

# DQM Report for run number 485

pysimdamicm.dqm.dqm\_manager

February 11, 2022

Data directory:

/data/calidaq\_backup/DataTaking/Am241/Run\_485

Output directory:

/data/chicago/ComptonData/WADERS/Am241

Reference used:

None

Total images: 401

## List of Figures

|    |  |    |
|----|--|----|
| 1  | Active Area. Median dark current (only $q_{i,j} < q_i^{th}$ ) vs row . . . . . | 2  |
| 2  | Slope DC fit (from MEMeanDCperRow) vs file . . . . .                           | 2  |
| 3  | Intercept DC fit (from MEMeanDCperRow) vs file . . . . .                       | 3  |
| 4  | Active area. Baseline vs row . . . . .   | 3  |
| 5  | Active area. MAD vs row . . . . .  | 4  |
| 6  | Full Image. Baseline vs column . . . . .                                       | 4  |
| 7  | Full Image. MAD vs column . . . . .  | 5  |
| 8  | Overscan. Baseline vs row . . . . .  | 5  |
| 9  | Overscan. MAD vs row . . . . .   | 6  |
| 10 | PedestalSubtractionProcess: mean pedestal vs file (gauss fit) . . . . .        | 6  |
| 11 | PedestalSubtractionProcess: mean sigma vs file (gauss fit) . . . . .           | 7  |
| 12 | PedestalSubtractionProcess: mean pedestal vs file (gauss fit) . . . . .        | 7  |
| 13 | PedestalSubtractionProcess: mean sigma vs file (gauss fit) . . . . .           | 8  |
| 14 | Masked pixels . . . . .  | 9  |
| 15 | Masked pixels . . . . .  | 10 |
| 16 | Number of pixels with $E > 300.0$ eV vs file . . . . .                         | 11 |
| 17 | Number of pixels with $E > 300.0$ eV vs file . . . . .                         | 11 |
| 18 | Pixel Charge Distribution . . . . .  | 12 |
| 19 | Pixel Charge Distribution . . . . .  | 13 |
| 20 | Pixel Charge Distribution . . . . .  | 14 |
| 21 | Pixel Charge Distribution . . . . .  | 15 |
| 22 | Zero electron peak (from MEFitDC) vs Image . . . . .                           | 16 |
| 23 | Electron Single Resolution (from MEFitDC) vs Image . . . . .                   | 16 |
| 24 | Dark current (from MEFitDC per Row) vs Image . . . . .                         | 17 |
| 25 | Calibration constant (from MEFitDC) vs Image . . . . .                         | 17 |
| 26 | <i>Overscan. PCD Gaussian fit: <math>\mu_0</math></i> . . . . .                | 18 |
| 27 | <i>Overscan. PCD Gaussian fit: <math>\sigma_0</math></i> . . . . .             | 18 |
| 28 | Electronic column transient showing an exponential behaviour . . . . .         | 19 |
| 29 | Column transient decay constant (from MEColTransient) vs Image . . . . .       | 19 |
| 30 | Column transient amplitude (from MEColTransient) vs Image . . . . .            | 20 |
| 31 | CCD Image . . . . .  | 21 |
| 32 | CCD Image . . . . .  | 22 |
| 33 | CCD Image . . . . .  | 23 |
| 34 | CCD Image . . . . .  | 24 |
| 35 | CCD Image . . . . .  | 25 |

|    |                     |    |
|----|---------------------|----|
| 36 | CCD Image . . . . . | 26 |
| 37 | CCD Image . . . . . | 27 |
| 38 | CCD Image . . . . . | 28 |
| 39 | CCD Image . . . . . | 29 |
| 40 | CCD Image . . . . . | 30 |
| 41 | CCD Image . . . . . | 31 |
| 42 | CCD Image . . . . . | 32 |
| 43 | CCD Image . . . . . | 33 |
| 44 | CCD Image . . . . . | 34 |
| 45 | CCD Image . . . . . | 35 |
| 46 | CCD Image . . . . . | 36 |
| 47 | CCD Image . . . . . | 37 |
| 48 | CCD Image . . . . . | 38 |
| 49 | CCD Image . . . . . | 39 |
| 50 | CCD Image . . . . . | 40 |
| 51 | CCD Image . . . . . | 41 |
| 52 | CCD Image . . . . . | 42 |
| 53 | CCD Image . . . . . | 43 |
| 54 | CCD Image . . . . . | 44 |
| 55 | CCD Image . . . . . | 45 |
| 56 | CCD Image . . . . . | 46 |
| 57 | CCD Image . . . . . | 47 |
| 58 | CCD Image . . . . . | 48 |
| 59 | CCD Image . . . . . | 49 |
| 60 | CCD Image . . . . . | 50 |
| 61 | CCD Image . . . . . | 51 |
| 62 | CCD Image . . . . . | 52 |
| 63 | CCD Image . . . . . | 53 |
| 64 | CCD Image . . . . . | 54 |
| 65 | CCD Image . . . . . | 55 |
| 66 | CCD Image . . . . . | 56 |
| 67 | CCD Image . . . . . | 57 |
| 68 | CCD Image . . . . . | 58 |
| 69 | CCD Image . . . . . | 59 |
| 70 | CCD Image . . . . . | 60 |
| 71 | CCD Image . . . . . | 61 |
| 72 | CCD Image . . . . . | 62 |
| 73 | CCD Image . . . . . | 63 |
| 74 | CCD Image . . . . . | 64 |
| 75 | CCD Image . . . . . | 65 |
| 76 | CCD Image . . . . . | 66 |
| 77 | CCD Image . . . . . | 67 |
| 78 | CCD Image . . . . . | 68 |
| 79 | CCD Image . . . . . | 69 |
| 80 | CCD Image . . . . . | 70 |
| 81 | CCD Image . . . . . | 71 |
| 82 | CCD Image . . . . . | 72 |
| 83 | CCD Image . . . . . | 73 |
| 84 | CCD Image . . . . . | 74 |
| 85 | CCD Image . . . . . | 75 |
| 86 | CCD Image . . . . . | 76 |
| 87 | CCD Image . . . . . | 77 |
| 88 | CCD Image . . . . . | 78 |
| 89 | CCD Image . . . . . | 79 |
| 90 | CCD Image . . . . . | 80 |
| 91 | CCD Image . . . . . | 81 |

|     |           |     |
|-----|-----------|-----|
| 92  | CCD Image | 82  |
| 93  | CCD Image | 83  |
| 94  | CCD Image | 84  |
| 95  | CCD Image | 85  |
| 96  | CCD Image | 86  |
| 97  | CCD Image | 87  |
| 98  | CCD Image | 88  |
| 99  | CCD Image | 89  |
| 100 | CCD Image | 90  |
| 101 | CCD Image | 91  |
| 102 | CCD Image | 92  |
| 103 | CCD Image | 93  |
| 104 | CCD Image | 94  |
| 105 | CCD Image | 95  |
| 106 | CCD Image | 96  |
| 107 | CCD Image | 97  |
| 108 | CCD Image | 98  |
| 109 | CCD Image | 99  |
| 110 | CCD Image | 100 |
| 111 | CCD Image | 101 |
| 112 | CCD Image | 102 |
| 113 | CCD Image | 103 |
| 114 | CCD Image | 104 |
| 115 | CCD Image | 105 |
| 116 | CCD Image | 106 |
| 117 | CCD Image | 107 |
| 118 | CCD Image | 108 |
| 119 | CCD Image | 109 |
| 120 | CCD Image | 110 |
| 121 | CCD Image | 111 |
| 122 | CCD Image | 112 |
| 123 | CCD Image | 113 |
| 124 | CCD Image | 114 |
| 125 | CCD Image | 115 |
| 126 | CCD Image | 116 |
| 127 | CCD Image | 117 |
| 128 | CCD Image | 118 |
| 129 | CCD Image | 119 |
| 130 | CCD Image | 120 |
| 131 | CCD Image | 121 |
| 132 | CCD Image | 122 |
| 133 | CCD Image | 123 |
| 134 | CCD Image | 124 |
| 135 | CCD Image | 125 |
| 136 | CCD Image | 126 |
| 137 | CCD Image | 127 |
| 138 | CCD Image | 128 |
| 139 | CCD Image | 129 |
| 140 | CCD Image | 130 |
| 141 | CCD Image | 131 |
| 142 | CCD Image | 132 |
| 143 | CCD Image | 133 |
| 144 | CCD Image | 134 |
| 145 | CCD Image | 135 |
| 146 | CCD Image | 136 |
| 147 | CCD Image | 137 |

|     |           |     |
|-----|-----------|-----|
| 148 | CCD Image | 138 |
| 149 | CCD Image | 139 |
| 150 | CCD Image | 140 |
| 151 | CCD Image | 141 |
| 152 | CCD Image | 142 |
| 153 | CCD Image | 143 |
| 154 | CCD Image | 144 |
| 155 | CCD Image | 145 |
| 156 | CCD Image | 146 |
| 157 | CCD Image | 147 |
| 158 | CCD Image | 148 |
| 159 | CCD Image | 149 |
| 160 | CCD Image | 150 |
| 161 | CCD Image | 151 |
| 162 | CCD Image | 152 |
| 163 | CCD Image | 153 |
| 164 | CCD Image | 154 |
| 165 | CCD Image | 155 |
| 166 | CCD Image | 156 |
| 167 | CCD Image | 157 |
| 168 | CCD Image | 158 |
| 169 | CCD Image | 159 |
| 170 | CCD Image | 160 |
| 171 | CCD Image | 161 |
| 172 | CCD Image | 162 |
| 173 | CCD Image | 163 |
| 174 | CCD Image | 164 |
| 175 | CCD Image | 165 |
| 176 | CCD Image | 166 |
| 177 | CCD Image | 167 |
| 178 | CCD Image | 168 |
| 179 | CCD Image | 169 |
| 180 | CCD Image | 170 |
| 181 | CCD Image | 171 |
| 182 | CCD Image | 172 |
| 183 | CCD Image | 173 |
| 184 | CCD Image | 174 |
| 185 | CCD Image | 175 |
| 186 | CCD Image | 176 |
| 187 | CCD Image | 177 |
| 188 | CCD Image | 178 |
| 189 | CCD Image | 179 |
| 190 | CCD Image | 180 |
| 191 | CCD Image | 181 |
| 192 | CCD Image | 182 |
| 193 | CCD Image | 183 |
| 194 | CCD Image | 184 |
| 195 | CCD Image | 185 |
| 196 | CCD Image | 186 |
| 197 | CCD Image | 187 |
| 198 | CCD Image | 188 |
| 199 | CCD Image | 189 |
| 200 | CCD Image | 190 |
| 201 | CCD Image | 191 |
| 202 | CCD Image | 192 |
| 203 | CCD Image | 193 |



|     |           |     |
|-----|-----------|-----|
| 204 | CCD Image | 194 |
| 205 | CCD Image | 195 |
| 206 | CCD Image | 196 |
| 207 | CCD Image | 197 |
| 208 | CCD Image | 198 |
| 209 | CCD Image | 199 |
| 210 | CCD Image | 200 |
| 211 | CCD Image | 201 |
| 212 | CCD Image | 202 |
| 213 | CCD Image | 203 |
| 214 | CCD Image | 204 |
| 215 | CCD Image | 205 |
| 216 | CCD Image | 206 |
| 217 | CCD Image | 207 |
| 218 | CCD Image | 208 |
| 219 | CCD Image | 209 |
| 220 | CCD Image | 210 |
| 221 | CCD Image | 211 |
| 222 | CCD Image | 212 |
| 223 | CCD Image | 213 |
| 224 | CCD Image | 214 |
| 225 | CCD Image | 215 |
| 226 | CCD Image | 216 |
| 227 | CCD Image | 217 |
| 228 | CCD Image | 218 |
| 229 | CCD Image | 219 |
| 230 | CCD Image | 220 |
| 231 | CCD Image | 221 |
| 232 | CCD Image | 222 |
| 233 | CCD Image | 223 |
| 234 | CCD Image | 224 |
| 235 | CCD Image | 225 |
| 236 | CCD Image | 226 |
| 237 | CCD Image | 227 |
| 238 | CCD Image | 228 |
| 239 | CCD Image | 229 |
| 240 | CCD Image | 230 |
| 241 | CCD Image | 231 |
| 242 | CCD Image | 232 |
| 243 | CCD Image | 233 |
| 244 | CCD Image | 234 |
| 245 | CCD Image | 235 |
| 246 | CCD Image | 236 |
| 247 | CCD Image | 237 |
| 248 | CCD Image | 238 |
| 249 | CCD Image | 239 |
| 250 | CCD Image | 240 |
| 251 | CCD Image | 241 |
| 252 | CCD Image | 242 |
| 253 | CCD Image | 243 |
| 254 | CCD Image | 244 |
| 255 | CCD Image | 245 |
| 256 | CCD Image | 246 |
| 257 | CCD Image | 247 |
| 258 | CCD Image | 248 |
| 259 | CCD Image | 249 |

|     |           |     |
|-----|-----------|-----|
| 260 | CCD Image | 250 |
| 261 | CCD Image | 251 |
| 262 | CCD Image | 252 |
| 263 | CCD Image | 253 |
| 264 | CCD Image | 254 |
| 265 | CCD Image | 255 |
| 266 | CCD Image | 256 |
| 267 | CCD Image | 257 |
| 268 | CCD Image | 258 |
| 269 | CCD Image | 259 |
| 270 | CCD Image | 260 |
| 271 | CCD Image | 261 |
| 272 | CCD Image | 262 |
| 273 | CCD Image | 263 |
| 274 | CCD Image | 264 |
| 275 | CCD Image | 265 |
| 276 | CCD Image | 266 |
| 277 | CCD Image | 267 |
| 278 | CCD Image | 268 |
| 279 | CCD Image | 269 |
| 280 | CCD Image | 270 |
| 281 | CCD Image | 271 |
| 282 | CCD Image | 272 |
| 283 | CCD Image | 273 |
| 284 | CCD Image | 274 |
| 285 | CCD Image | 275 |
| 286 | CCD Image | 276 |
| 287 | CCD Image | 277 |
| 288 | CCD Image | 278 |
| 289 | CCD Image | 279 |
| 290 | CCD Image | 280 |
| 291 | CCD Image | 281 |
| 292 | CCD Image | 282 |
| 293 | CCD Image | 283 |
| 294 | CCD Image | 284 |
| 295 | CCD Image | 285 |
| 296 | CCD Image | 286 |
| 297 | CCD Image | 287 |
| 298 | CCD Image | 288 |
| 299 | CCD Image | 289 |
| 300 | CCD Image | 290 |
| 301 | CCD Image | 291 |
| 302 | CCD Image | 292 |
| 303 | CCD Image | 293 |
| 304 | CCD Image | 294 |
| 305 | CCD Image | 295 |
| 306 | CCD Image | 296 |
| 307 | CCD Image | 297 |
| 308 | CCD Image | 298 |
| 309 | CCD Image | 299 |
| 310 | CCD Image | 300 |
| 311 | CCD Image | 301 |
| 312 | CCD Image | 302 |
| 313 | CCD Image | 303 |
| 314 | CCD Image | 304 |
| 315 | CCD Image | 305 |

|     |           |     |
|-----|-----------|-----|
| 316 | CCD Image | 306 |
| 317 | CCD Image | 307 |
| 318 | CCD Image | 308 |
| 319 | CCD Image | 309 |
| 320 | CCD Image | 310 |
| 321 | CCD Image | 311 |
| 322 | CCD Image | 312 |
| 323 | CCD Image | 313 |
| 324 | CCD Image | 314 |
| 325 | CCD Image | 315 |
| 326 | CCD Image | 316 |
| 327 | CCD Image | 317 |
| 328 | CCD Image | 318 |
| 329 | CCD Image | 319 |
| 330 | CCD Image | 320 |
| 331 | CCD Image | 321 |
| 332 | CCD Image | 322 |
| 333 | CCD Image | 323 |
| 334 | CCD Image | 324 |
| 335 | CCD Image | 325 |
| 336 | CCD Image | 326 |
| 337 | CCD Image | 327 |
| 338 | CCD Image | 328 |
| 339 | CCD Image | 329 |
| 340 | CCD Image | 330 |
| 341 | CCD Image | 331 |
| 342 | CCD Image | 332 |
| 343 | CCD Image | 333 |
| 344 | CCD Image | 334 |
| 345 | CCD Image | 335 |
| 346 | CCD Image | 336 |
| 347 | CCD Image | 337 |
| 348 | CCD Image | 338 |
| 349 | CCD Image | 339 |
| 350 | CCD Image | 340 |
| 351 | CCD Image | 341 |
| 352 | CCD Image | 342 |
| 353 | CCD Image | 343 |
| 354 | CCD Image | 344 |
| 355 | CCD Image | 345 |
| 356 | CCD Image | 346 |
| 357 | CCD Image | 347 |
| 358 | CCD Image | 348 |
| 359 | CCD Image | 349 |
| 360 | CCD Image | 350 |
| 361 | CCD Image | 351 |
| 362 | CCD Image | 352 |
| 363 | CCD Image | 353 |
| 364 | CCD Image | 354 |
| 365 | CCD Image | 355 |
| 366 | CCD Image | 356 |
| 367 | CCD Image | 357 |
| 368 | CCD Image | 358 |
| 369 | CCD Image | 359 |
| 370 | CCD Image | 360 |
| 371 | CCD Image | 361 |

|     |           |     |
|-----|-----------|-----|
| 372 | CCD Image | 362 |
| 373 | CCD Image | 363 |
| 374 | CCD Image | 364 |
| 375 | CCD Image | 365 |
| 376 | CCD Image | 366 |
| 377 | CCD Image | 367 |
| 378 | CCD Image | 368 |
| 379 | CCD Image | 369 |
| 380 | CCD Image | 370 |
| 381 | CCD Image | 371 |
| 382 | CCD Image | 372 |
| 383 | CCD Image | 373 |
| 384 | CCD Image | 374 |
| 385 | CCD Image | 375 |
| 386 | CCD Image | 376 |
| 387 | CCD Image | 377 |
| 388 | CCD Image | 378 |
| 389 | CCD Image | 379 |
| 390 | CCD Image | 380 |
| 391 | CCD Image | 381 |
| 392 | CCD Image | 382 |
| 393 | CCD Image | 383 |
| 394 | CCD Image | 384 |
| 395 | CCD Image | 385 |
| 396 | CCD Image | 386 |
| 397 | CCD Image | 387 |
| 398 | CCD Image | 388 |
| 399 | CCD Image | 389 |
| 400 | CCD Image | 390 |
| 401 | CCD Image | 391 |
| 402 | CCD Image | 392 |
| 403 | CCD Image | 393 |
| 404 | CCD Image | 394 |
| 405 | CCD Image | 395 |
| 406 | CCD Image | 396 |
| 407 | CCD Image | 397 |
| 408 | CCD Image | 398 |
| 409 | CCD Image | 399 |
| 410 | CCD Image | 400 |
| 411 | CCD Image | 401 |
| 412 | CCD Image | 402 |
| 413 | CCD Image | 403 |
| 414 | CCD Image | 404 |
| 415 | CCD Image | 405 |
| 416 | CCD Image | 406 |
| 417 | CCD Image | 407 |
| 418 | CCD Image | 408 |
| 419 | CCD Image | 409 |
| 420 | CCD Image | 410 |
| 421 | CCD Image | 411 |
| 422 | CCD Image | 412 |
| 423 | CCD Image | 413 |
| 424 | CCD Image | 414 |
| 425 | CCD Image | 415 |
| 426 | CCD Image | 416 |
| 427 | CCD Image | 417 |

|     |  |     |
|-----|--|-----|
| 428 | CCD Image . . . . .                                  | 418 |
| 429 | CCD Image . . . . .                                  | 419 |
| 430 | CCD Image . . . . .                                  | 420 |
| 431 | CCD Image . . . . .                                  | 421 |
| 432 | Overscan. Baseline Shift Status vs Image . . . . .   | 422 |
| 433 | Overscan. Horizontal Clusters vs Image . . . . .     | 422 |
| 434 | Overscan. Miscellaneous Noise Found Status . . . . . | 423 |

Active Area. Median dark current (only  $q_{i,j} < q_i^{th}$ ) vs row  
 [class MEMeanDCperRow]

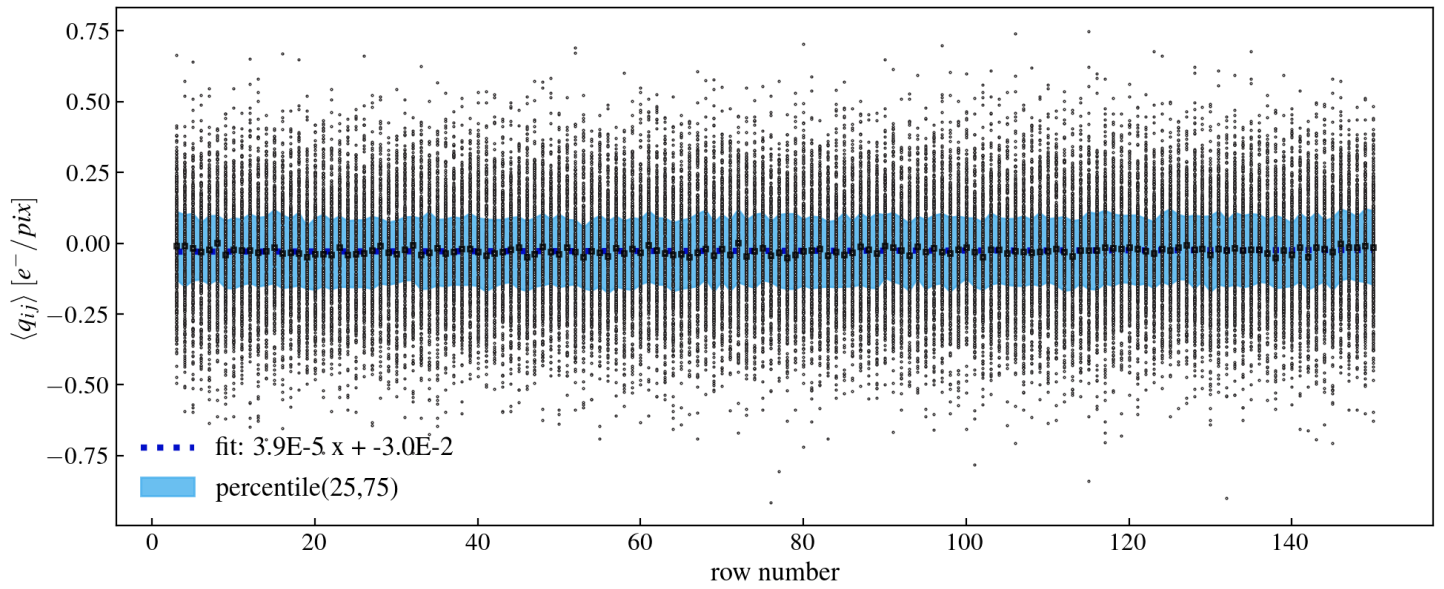


Figure 1: Active Area. Median dark current (only  $q_{i,j} < q_i^{th}$ ) vs row

Slope DC fit (from MEMeanDCperRow) vs file  
 [class MEDCSlope]

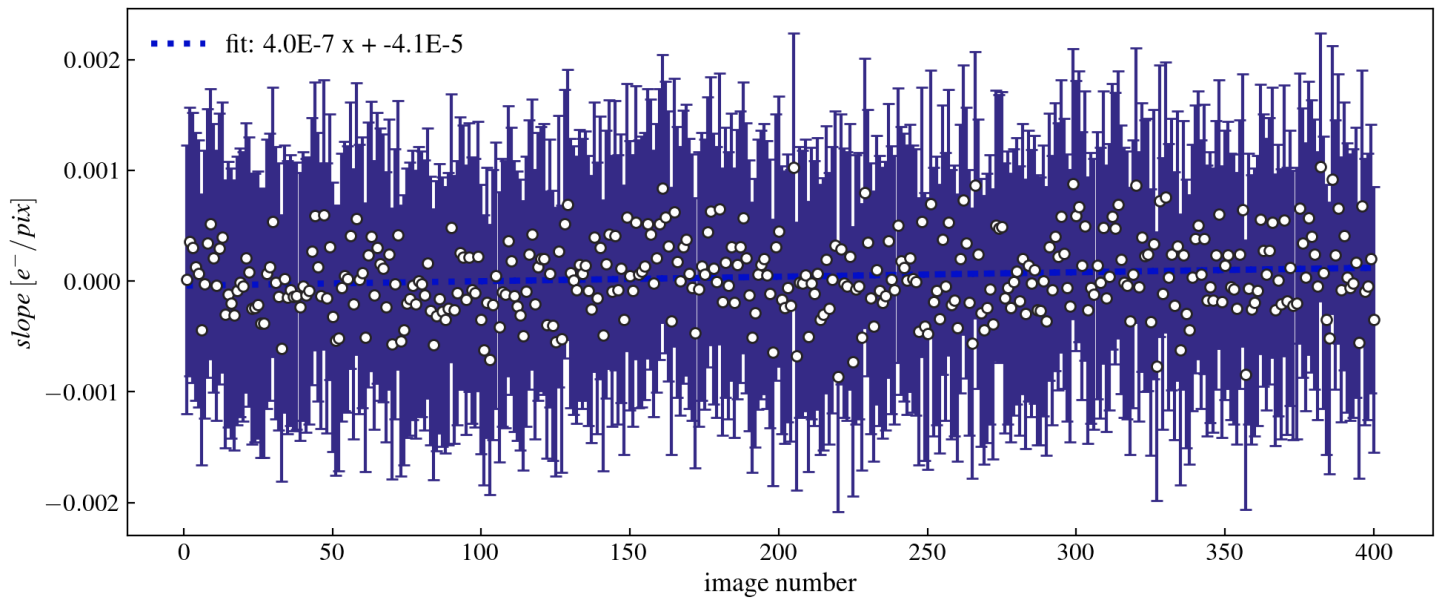


Figure 2: Slope DC fit (from MEMeanDCperRow) vs file

Intercept DC fit (from MEMeanDCperRow) vs file  
[class MEDCintercept]

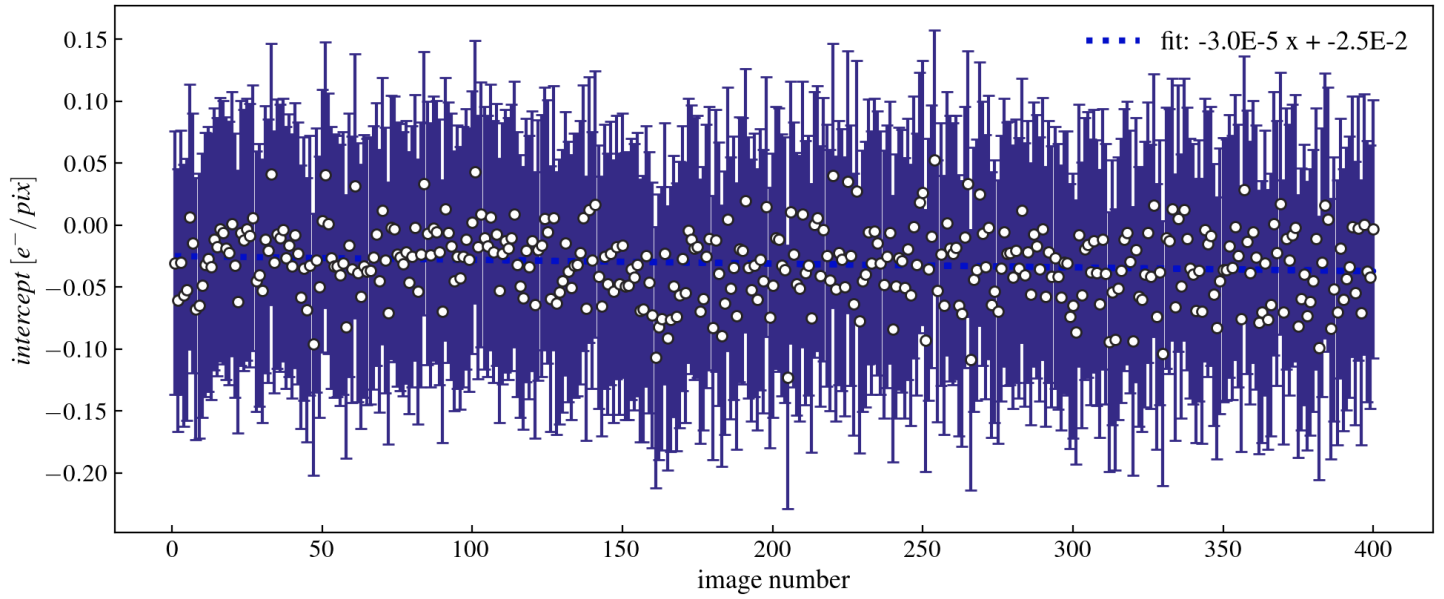


Figure 3: Intercept DC fit (from MEMeanDCperRow) vs file

Active area. Baseline vs row  
[class MESensorMedianperRow]

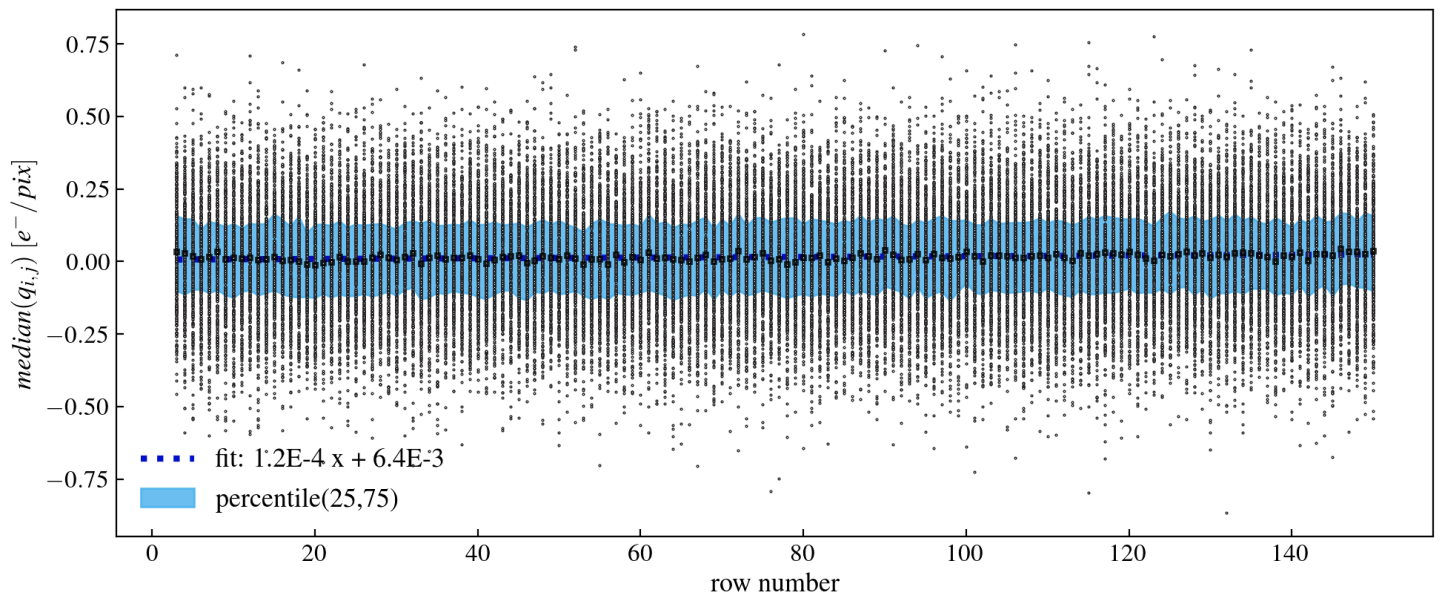


Figure 4: Active area. Baseline vs row

Active area. MAD vs row  
[class MESensorMADperRow]

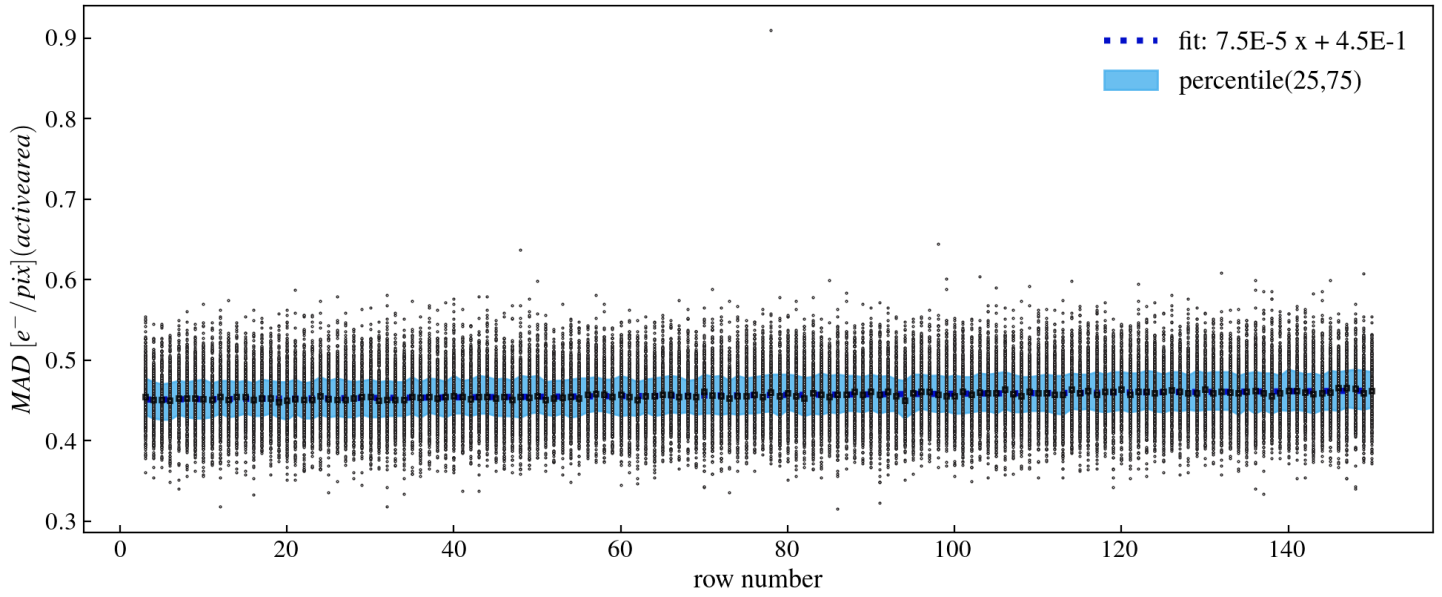


Figure 5: Active area. MAD vs row

Full Image. Baseline vs column  
[class MEImageMedianperCol]

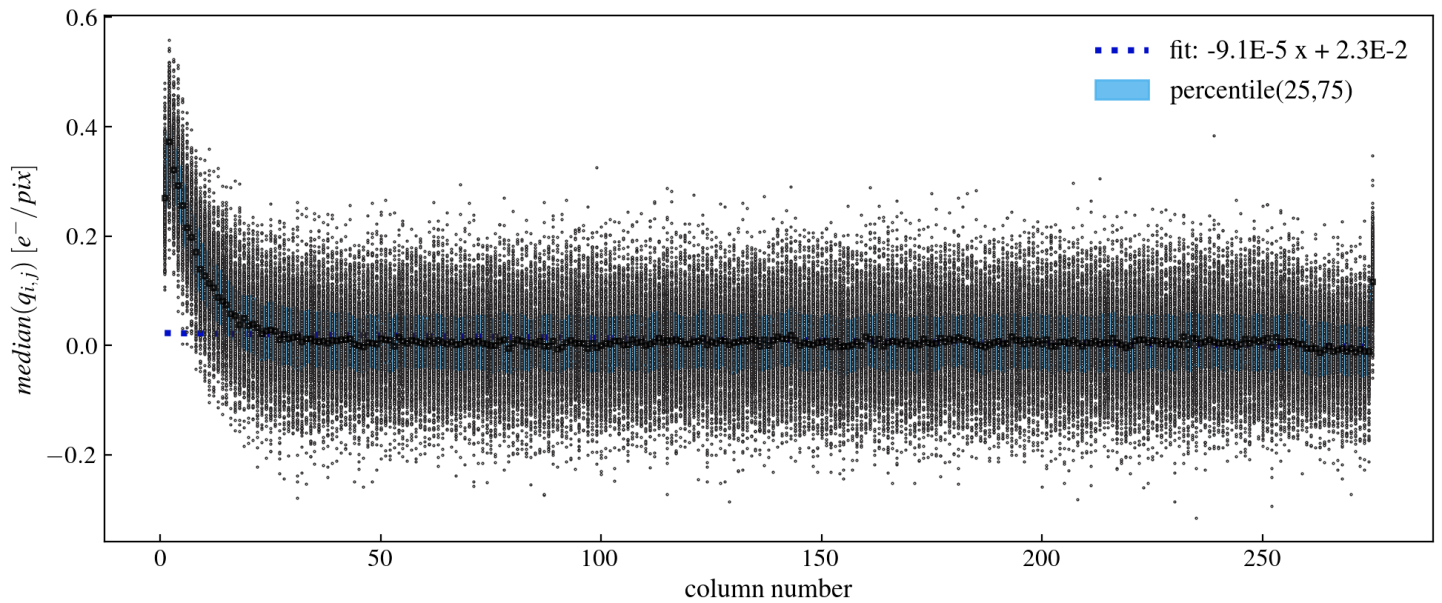


Figure 6: Full Image. Baseline vs column



Full Image. MAD vs column  
[class MEImageMADperCol]

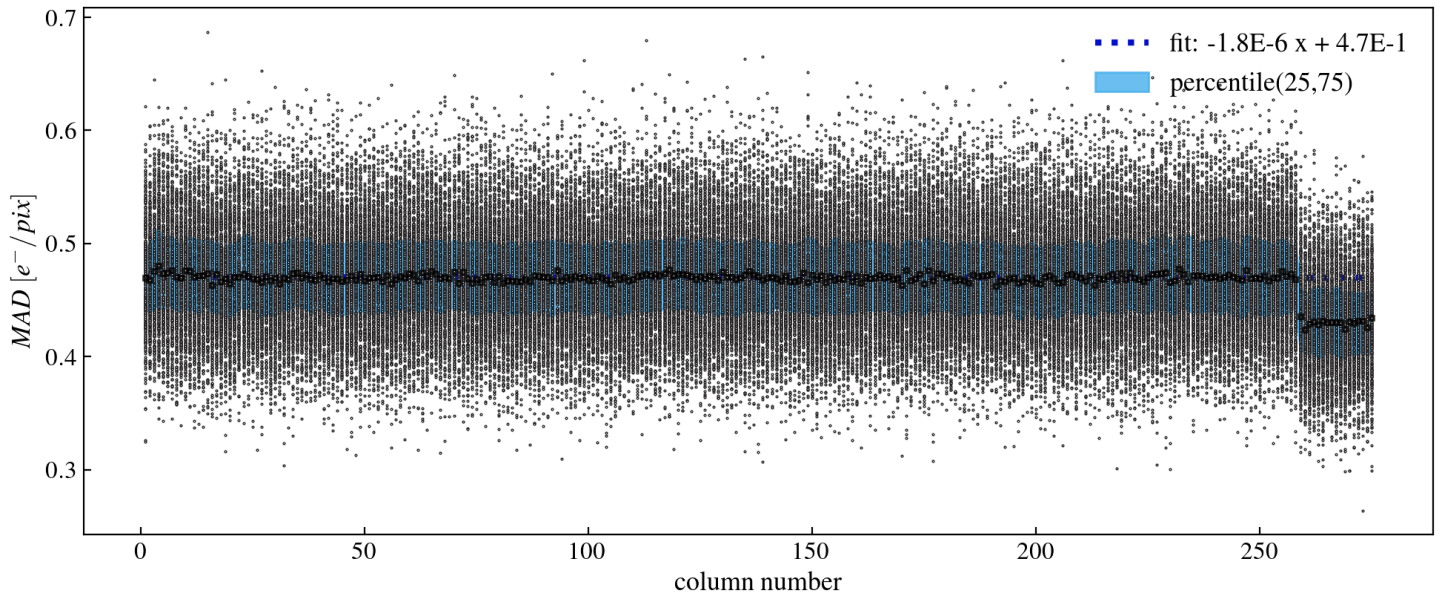


Figure 7: Full Image. MAD vs column

Overscan. Baseline vs row  
[class MEOverscanMedianperRow]

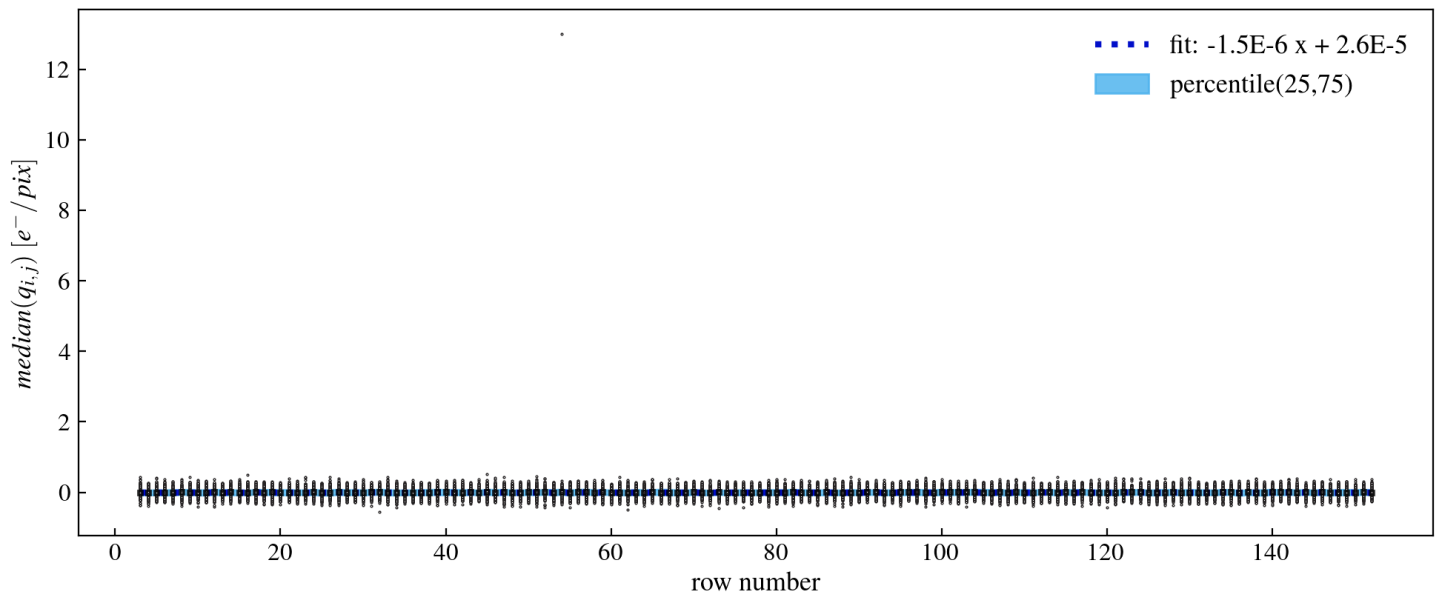


Figure 8: Overscan. Baseline vs row

Overscan. MAD vs row  
[class MEOverScanMADperRow]

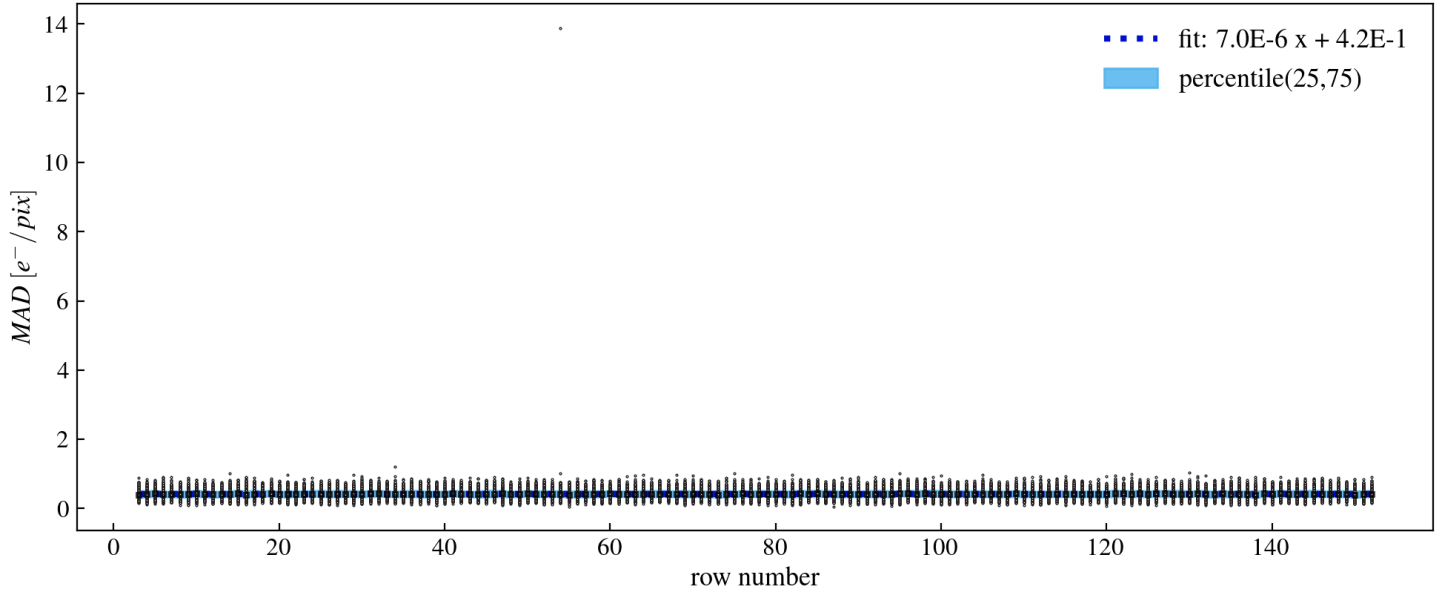


Figure 9: OverScan. MAD vs row

PedestalSubtractionProcess: mean pedestal vs file (gauss fit)  
[class MEMeanPedestalMu]

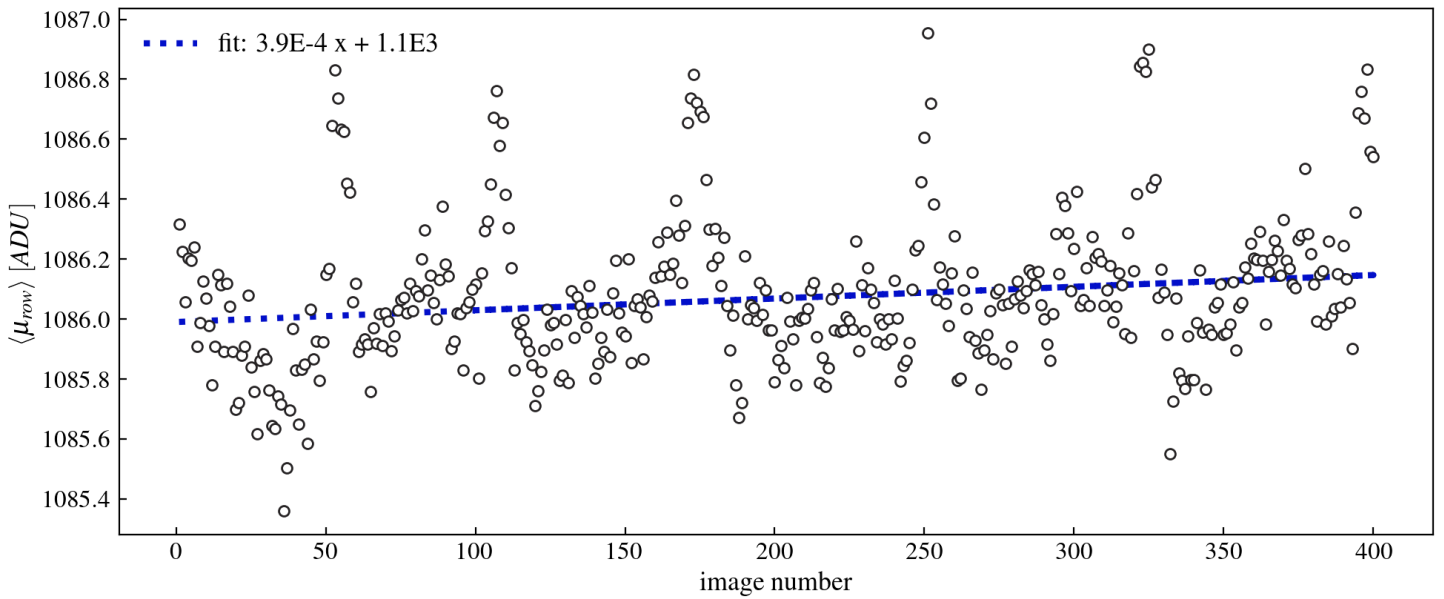


Figure 10: PedestalSubtractionProcess: mean pedestal vs file (gauss fit)

PedestalSubtractionProcess: mean sigma vs file (gauss fit)  
[class MEMeanPedestalSigma]

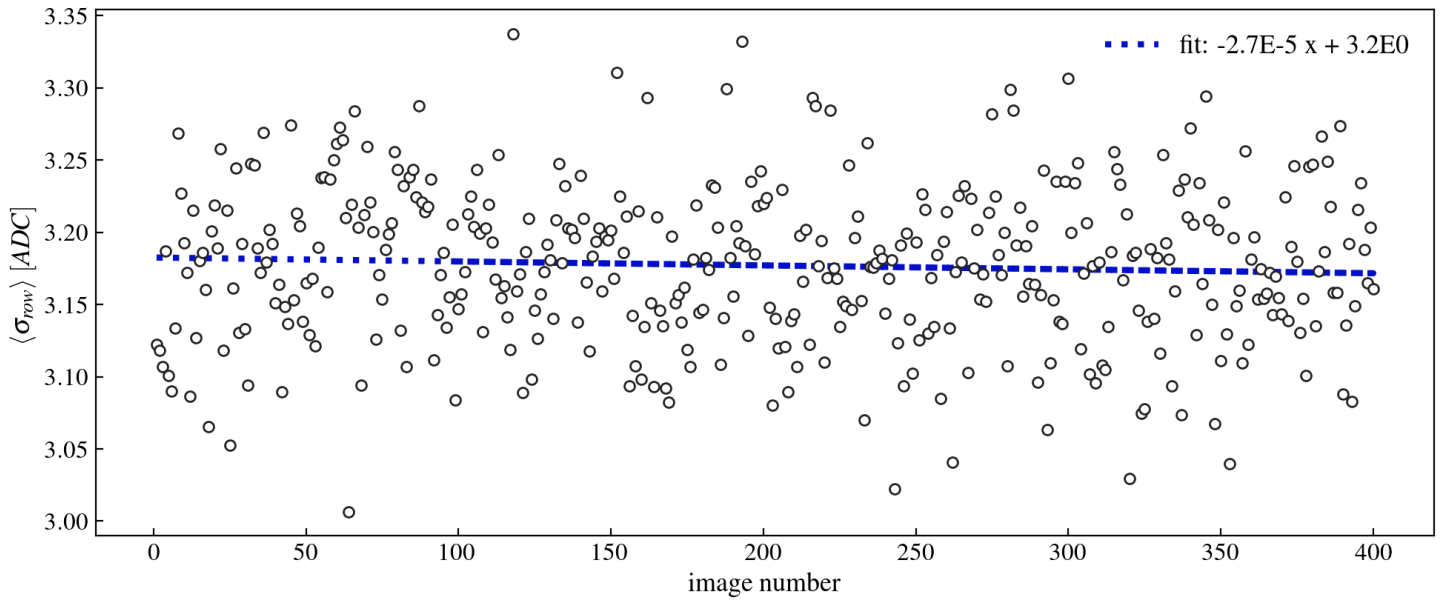


Figure 11: PedestalSubtractionProcess: mean sigma vs file (gauss fit)

PedestalSubtractionProcess: mean pedestal vs file (gauss fit)  
[class MEPedestalMuPerRow]

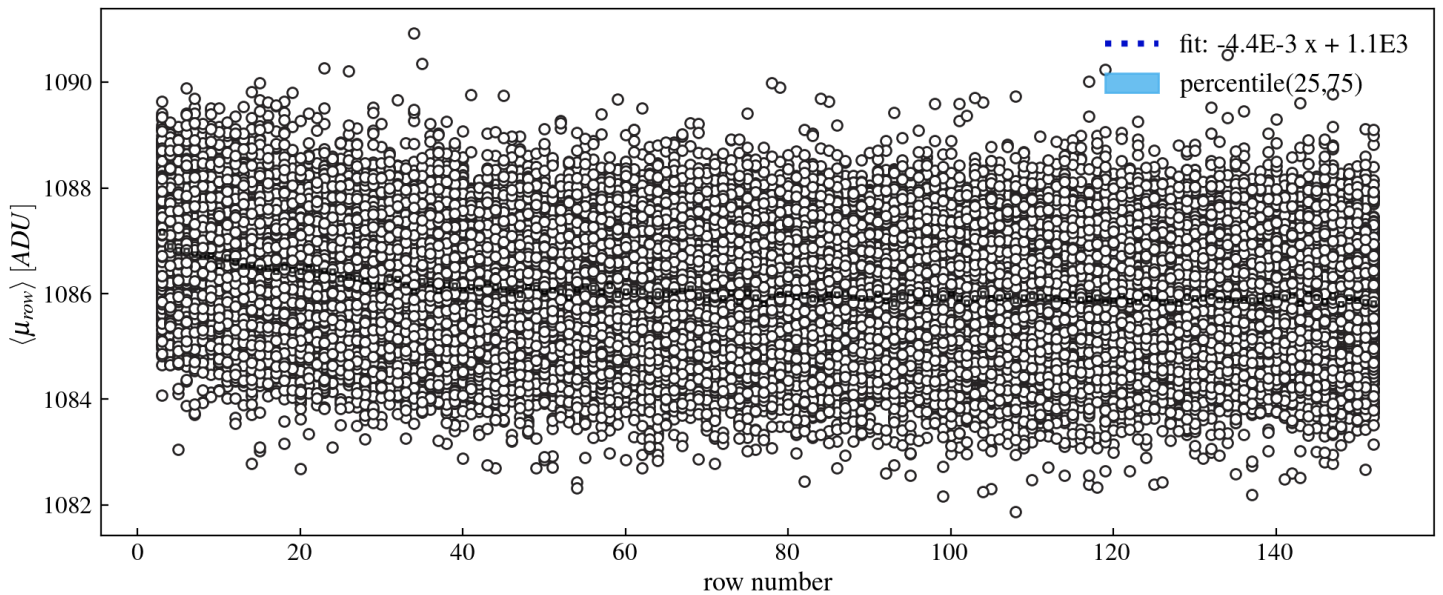


Figure 12: PedestalSubtractionProcess: mean pedestal vs file (gauss fit)

PedestalSubtractionProcess: mean sigma vs file (gauss fit)  
[class MEPedestalSigmaPerRow]

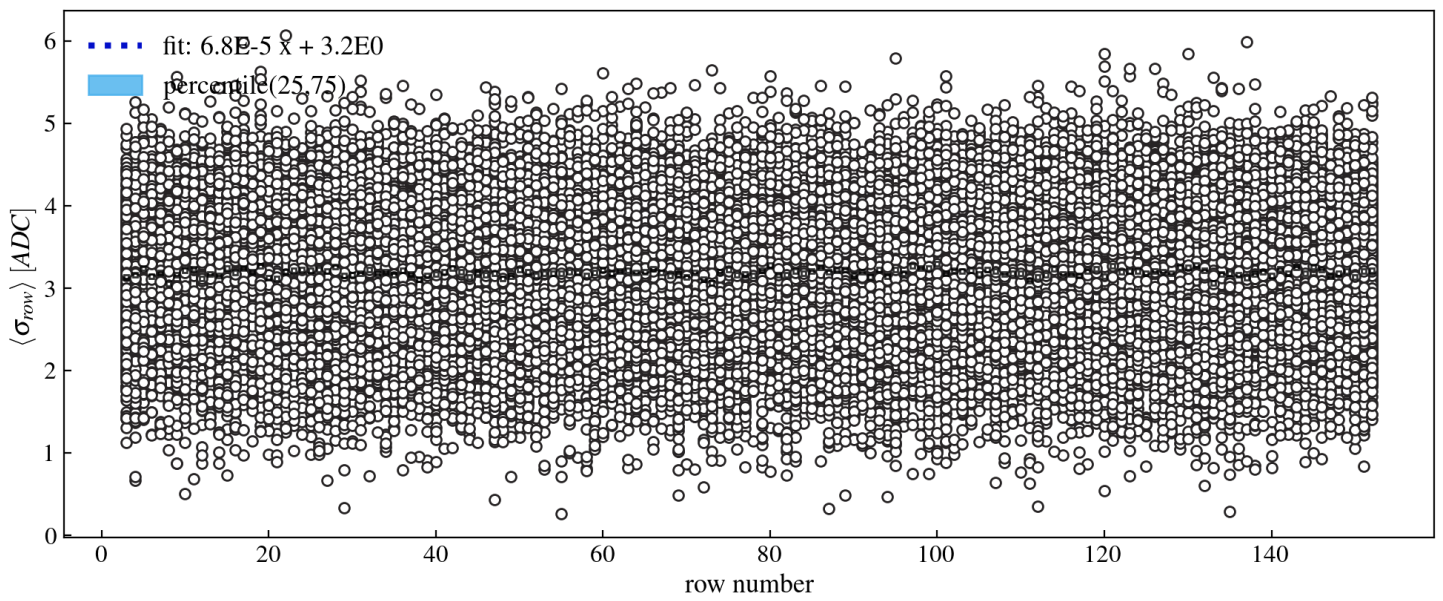


Figure 13: PedestalSubtractionProcess: mean sigma vs file (gauss fit)



Masked pixels [run 485]: frequency  
[class MEMaskedPixels]

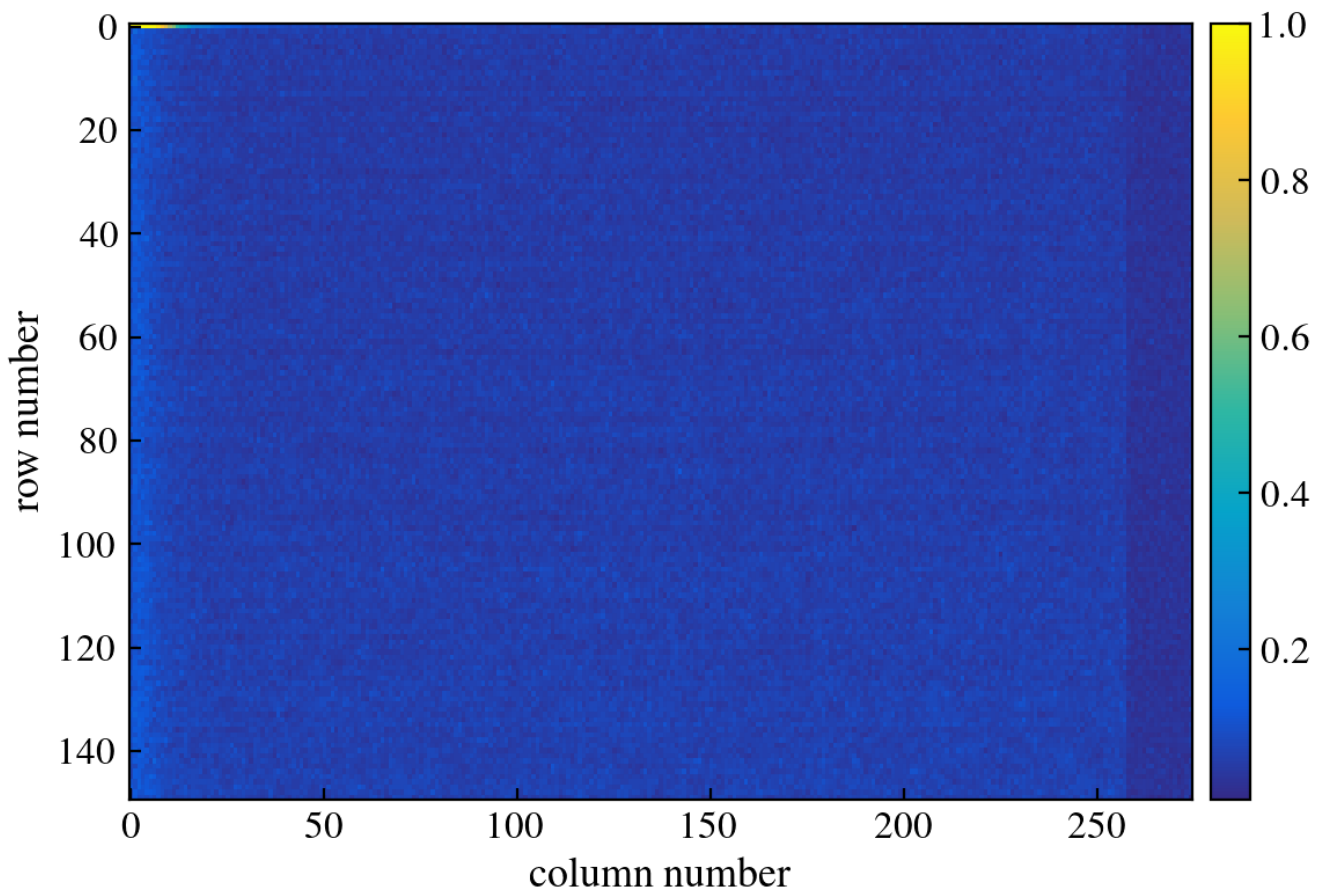


Figure 14: Masked pixels

Masked pixels [run 485]: mask  
[13] masked pixels  
[class MEMaskedPixels]

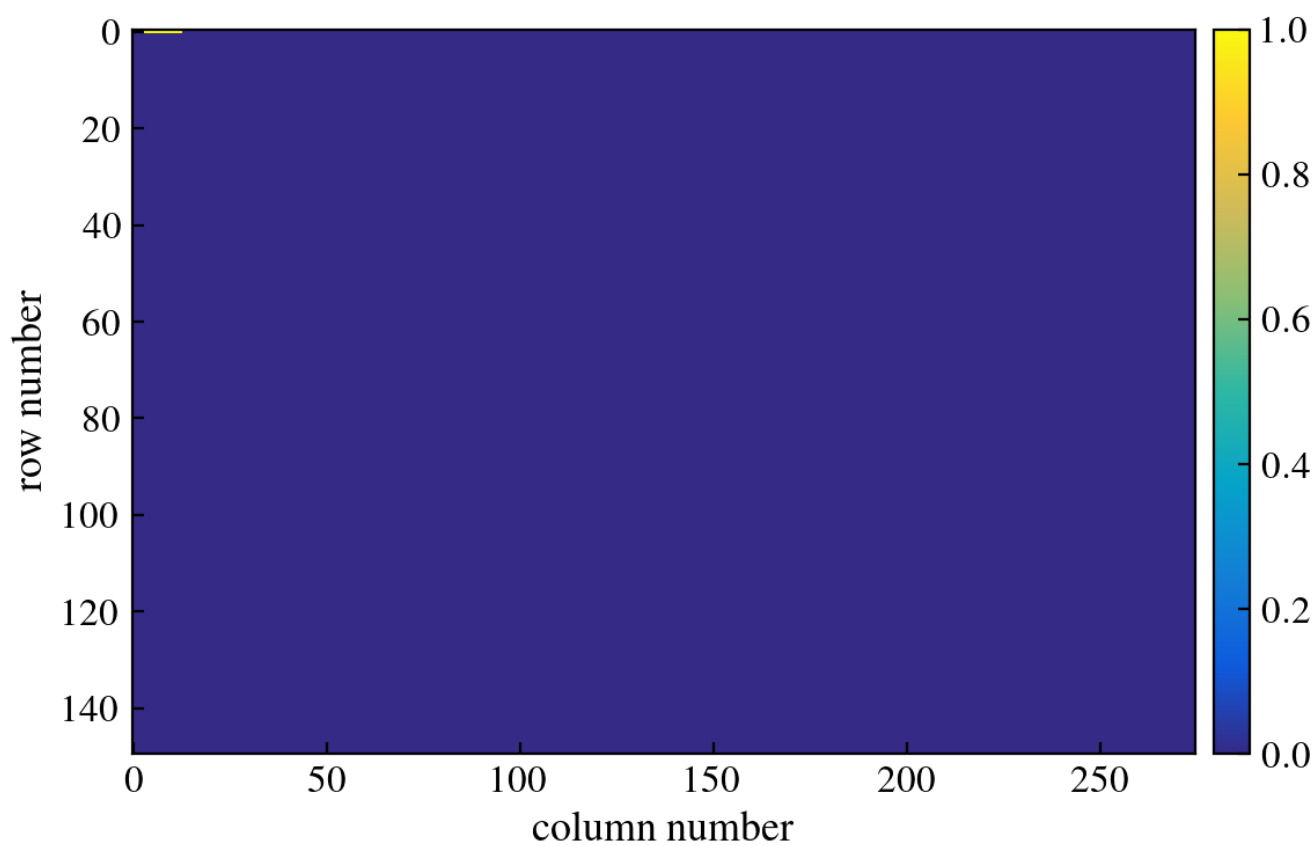


Figure 15: Masked pixels

Single Pixel Energy Distribution [w/ 5.25 ADC/e- and 3.74eV/e-]  
[class MESinglePED]

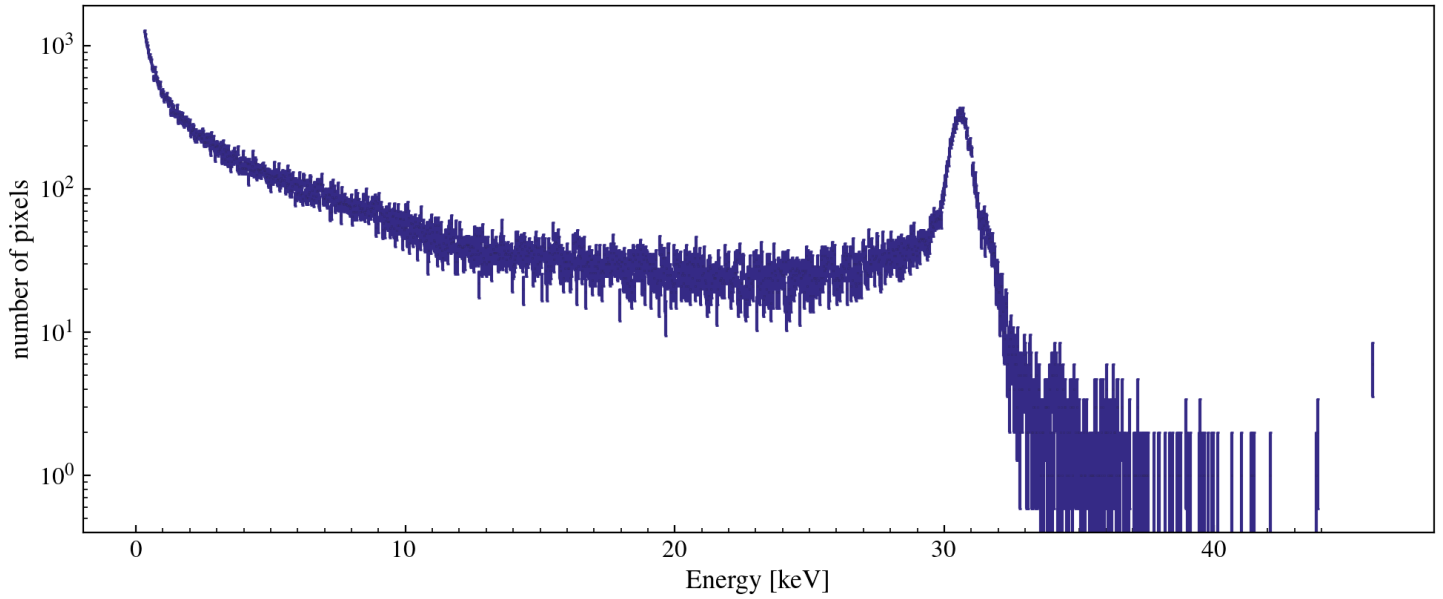


Figure 16: Number of pixels with  $E > 300.0$  eV vs file

Number of pixels with  $E > 300.0$  eV vs file  
[class MESinglePED]

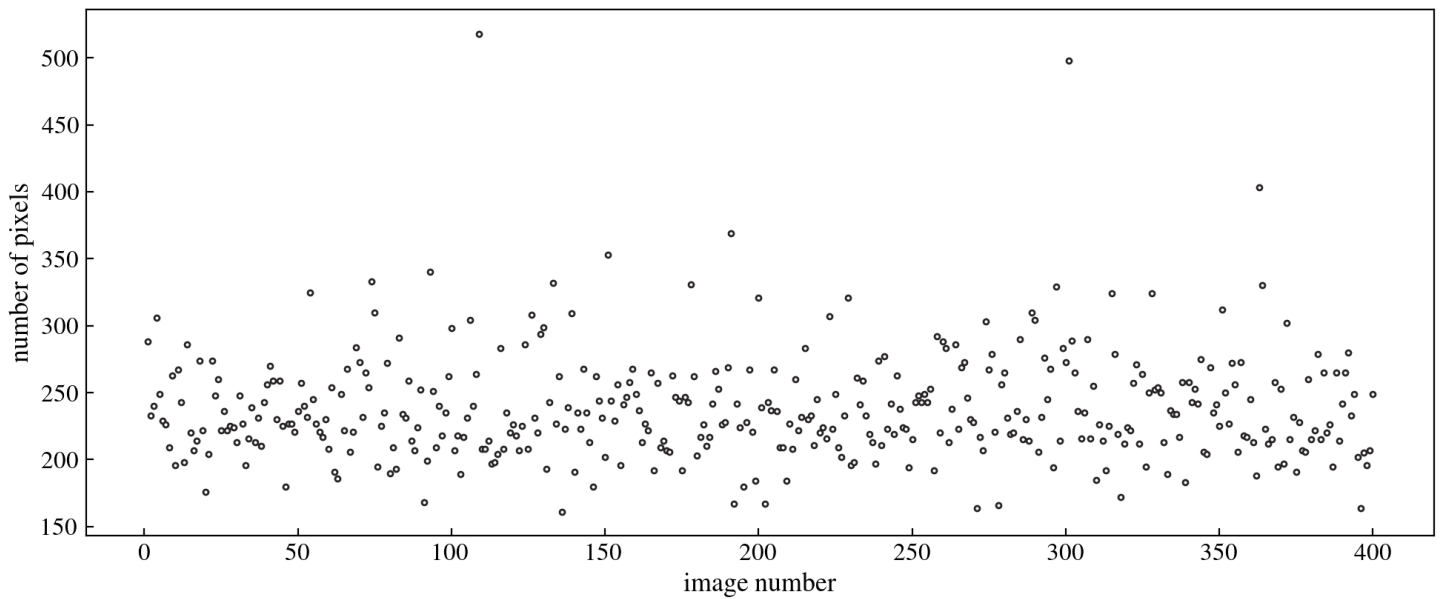


Figure 17: Number of pixels with  $E > 300.0$  eV vs file

## Pixel Charge Distribution

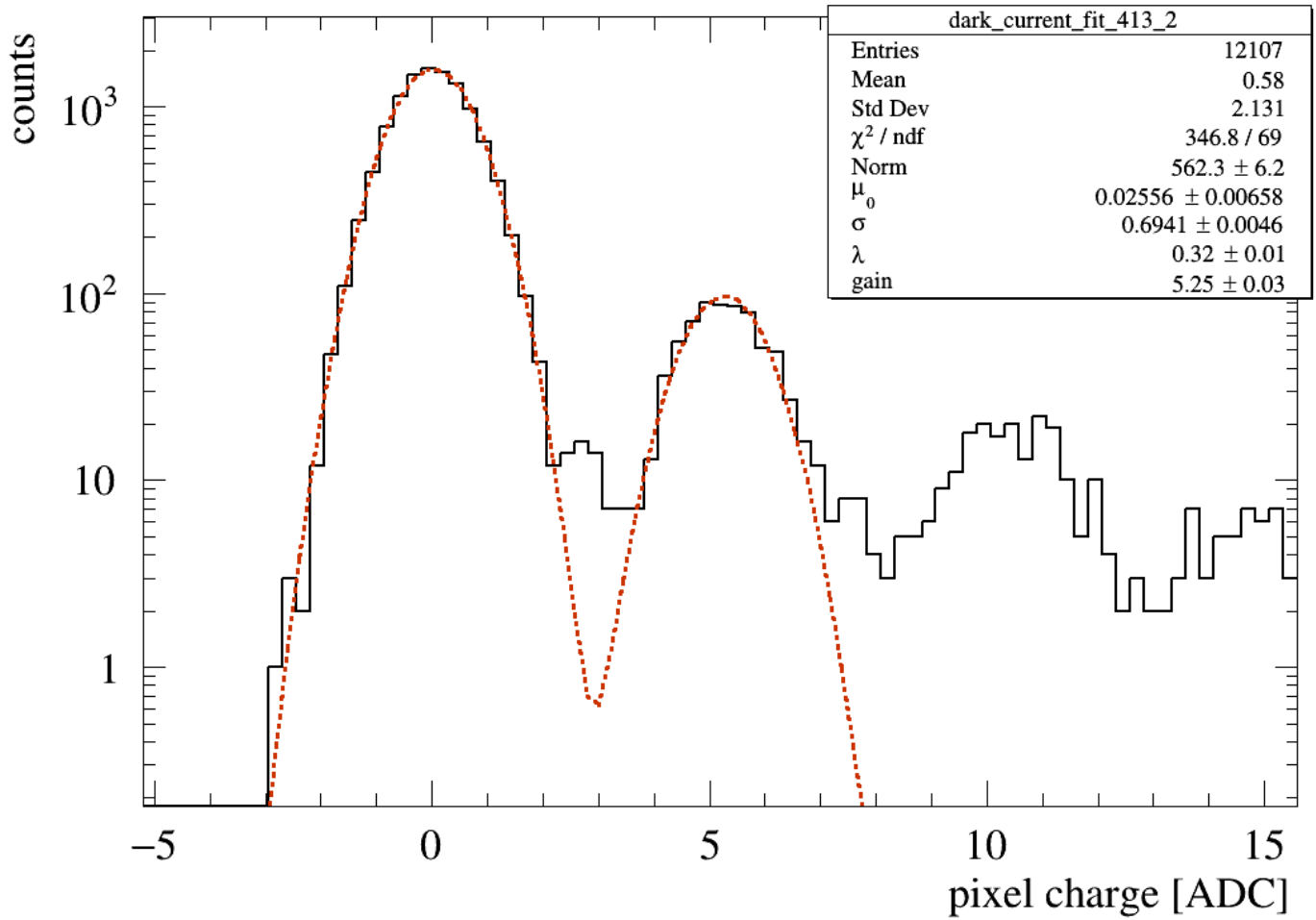


Figure 18: Pixel Charge Distribution



## Image used to Fit DC (HR image)

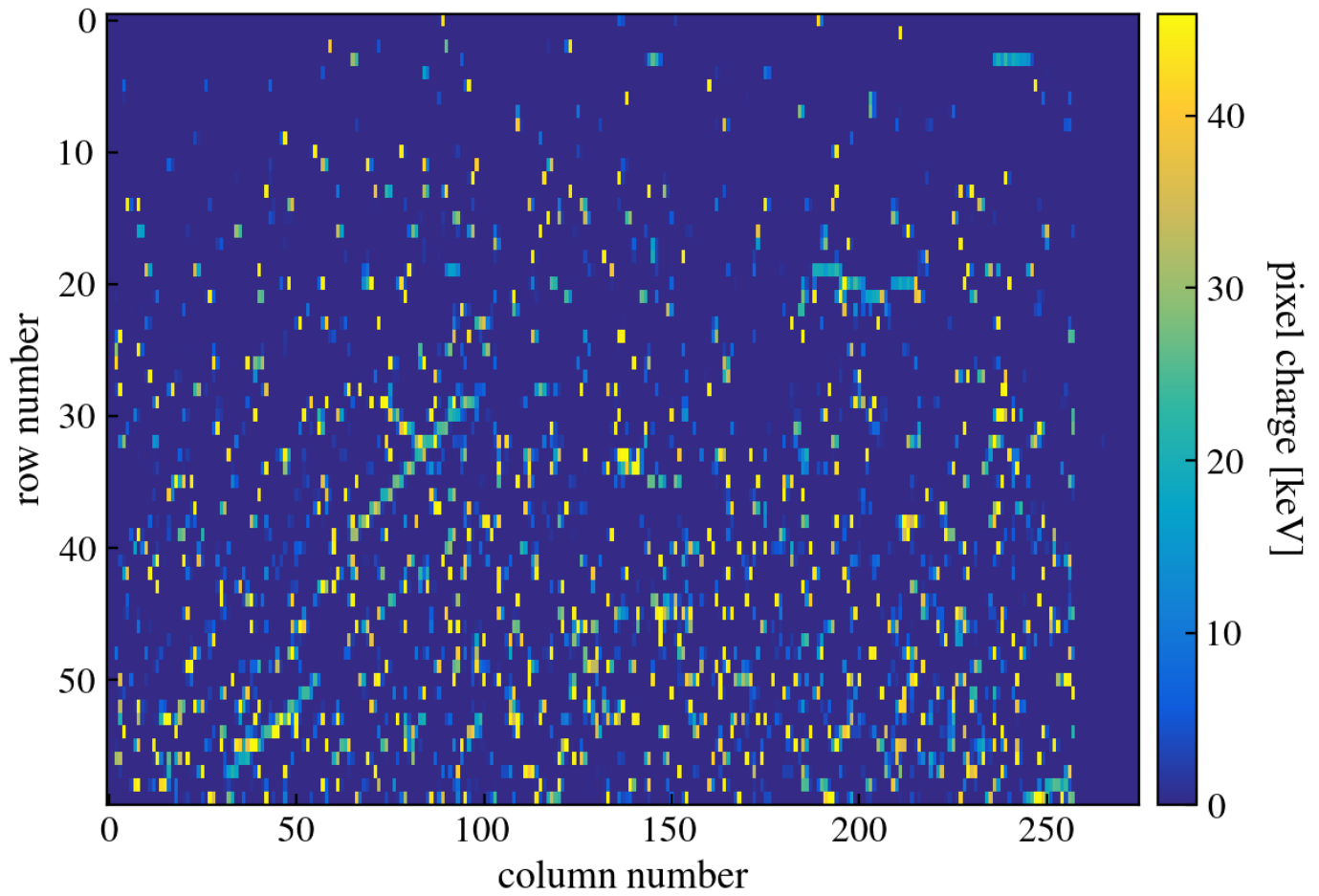


Figure 19: Pixel Charge Distribution

## Pixel Charge Distribution

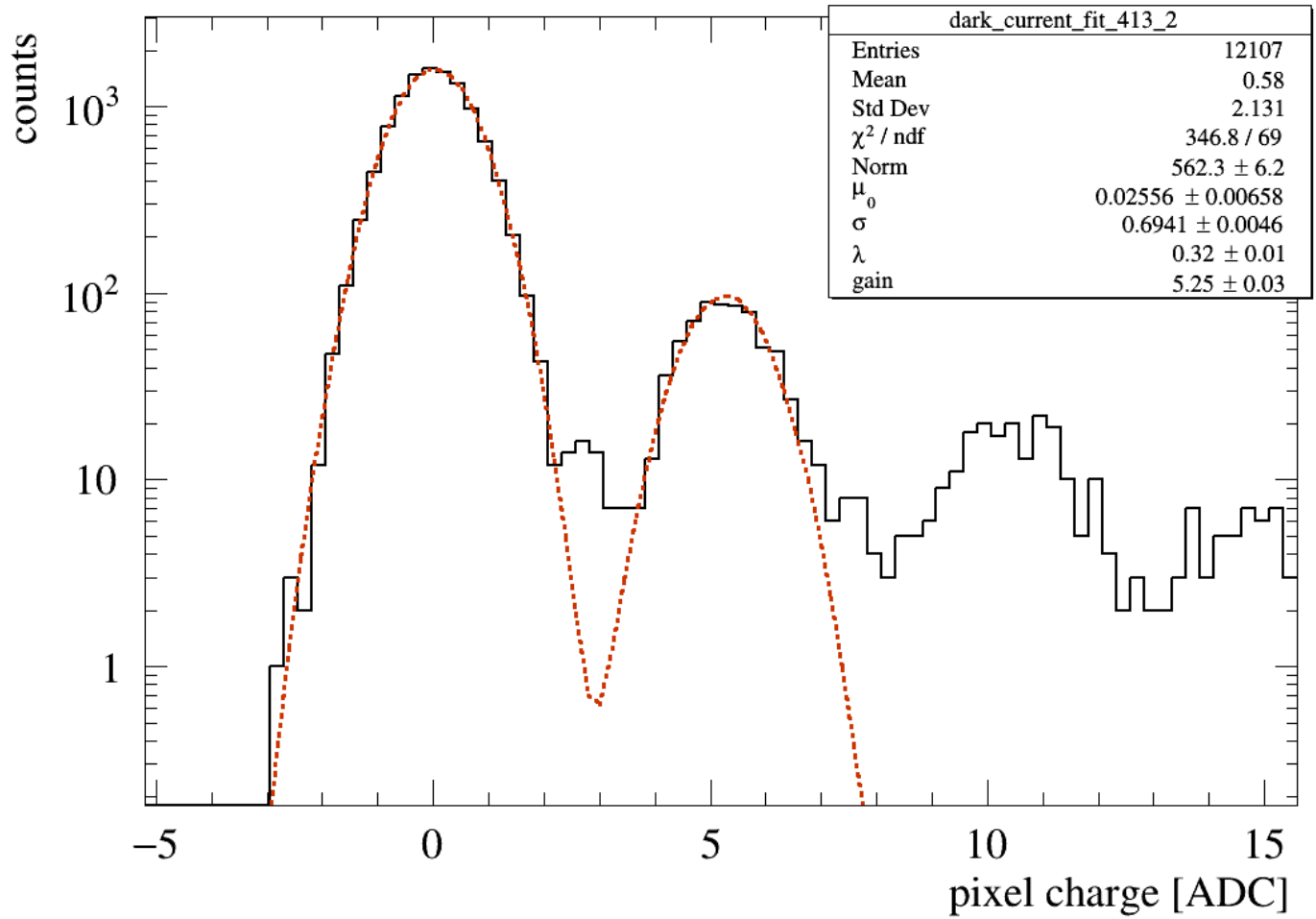


Figure 20: Pixel Charge Distribution

### Image used to Fit DC (HR image)

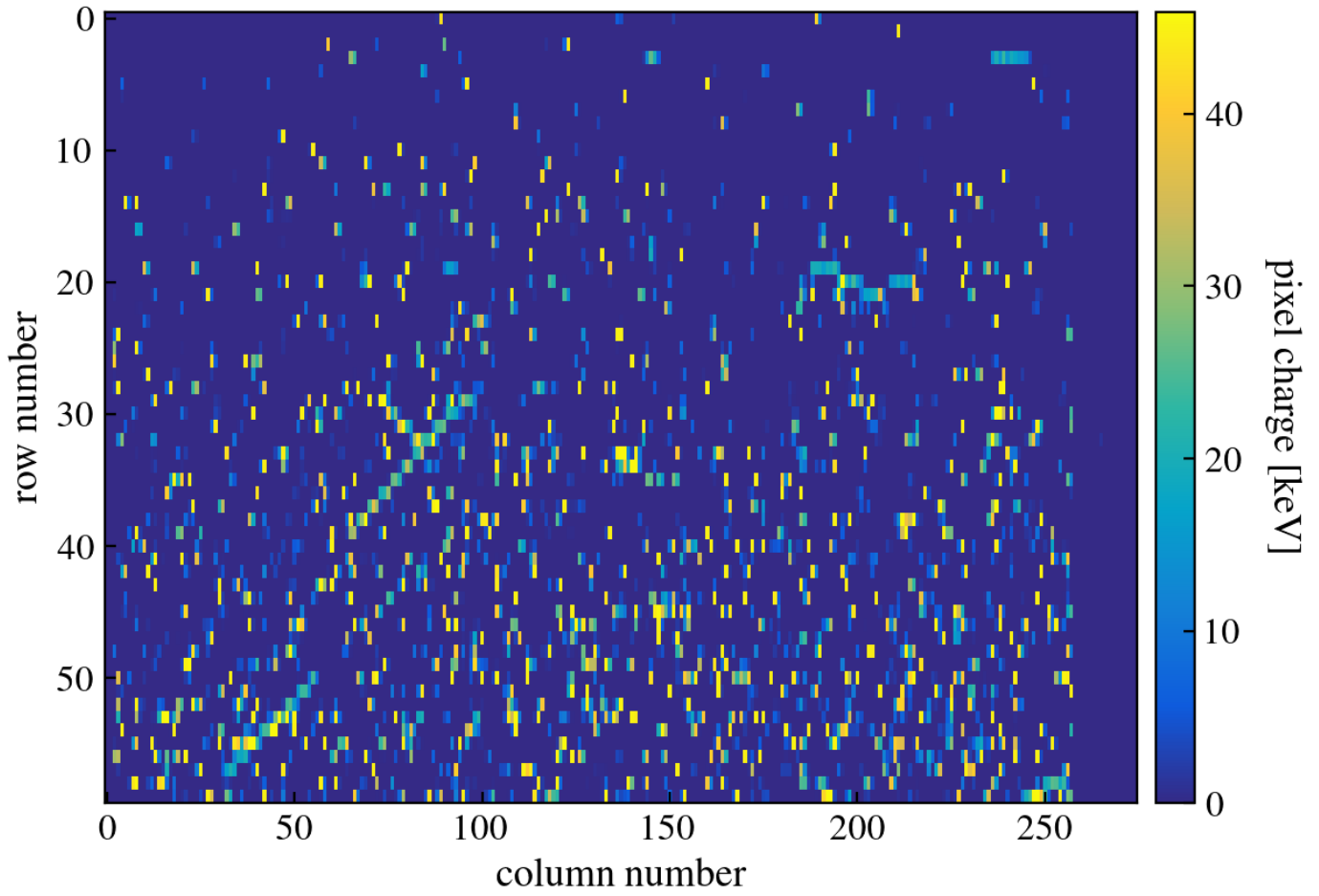


Figure 21: Pixel Charge Distribution

Zero electron peak (from MEFitDC) vs Image  
[class MEFitDCMu0]

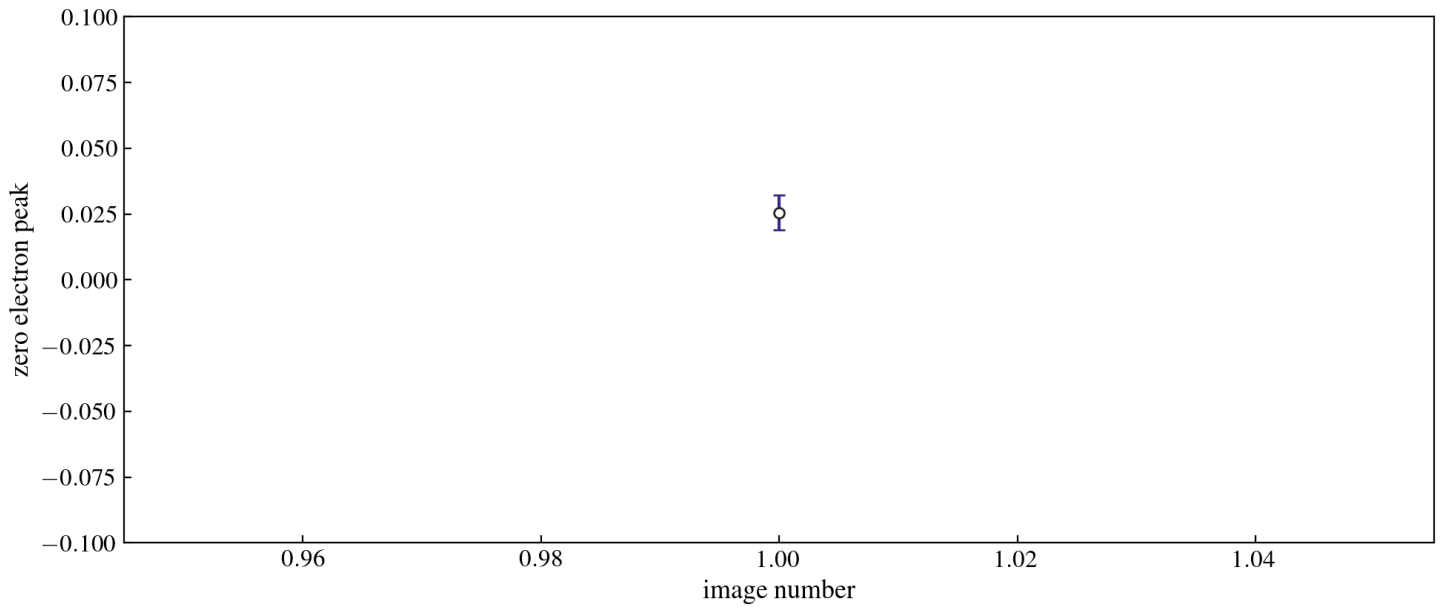


Figure 22: Zero electron peak (from MEFitDC) vs Image

Electron Single Resolution (from MEFitDC) vs Image  
[class MEFitDCSigma]

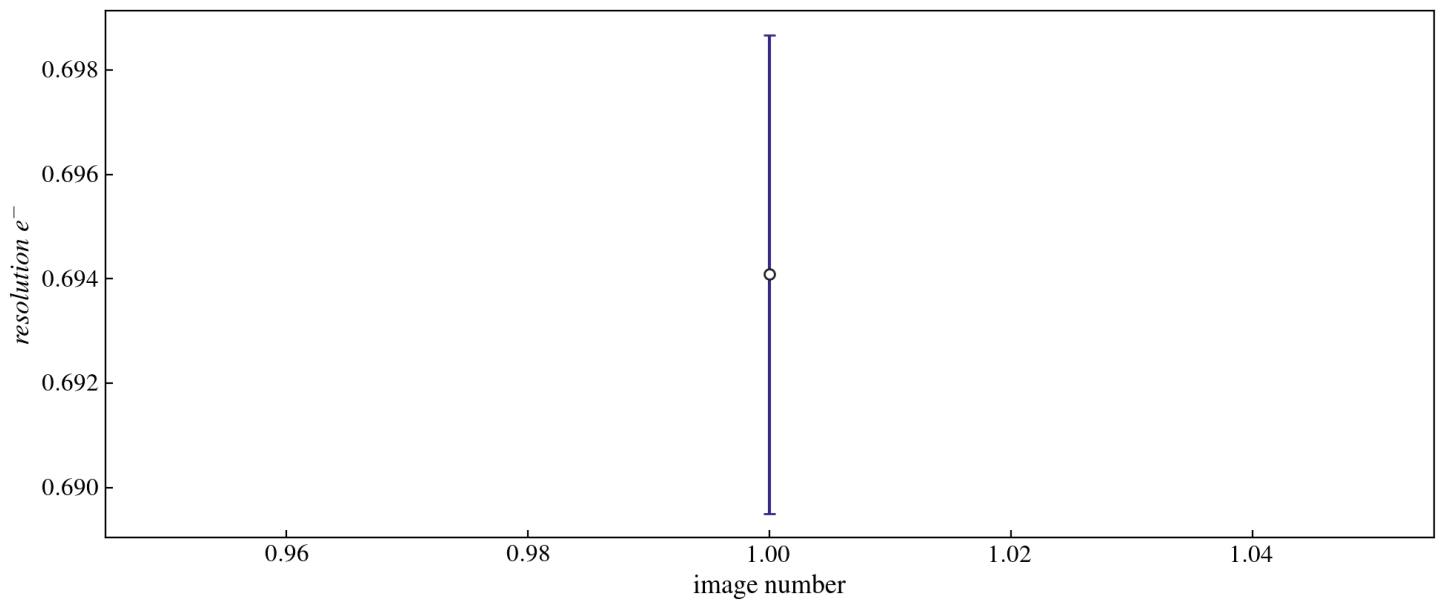


Figure 23: Electron Single Resolution (from MEFitDC) vs Image

Dark current (from MEFitDC per Row) vs Image  
[class MEFitDCLambda]

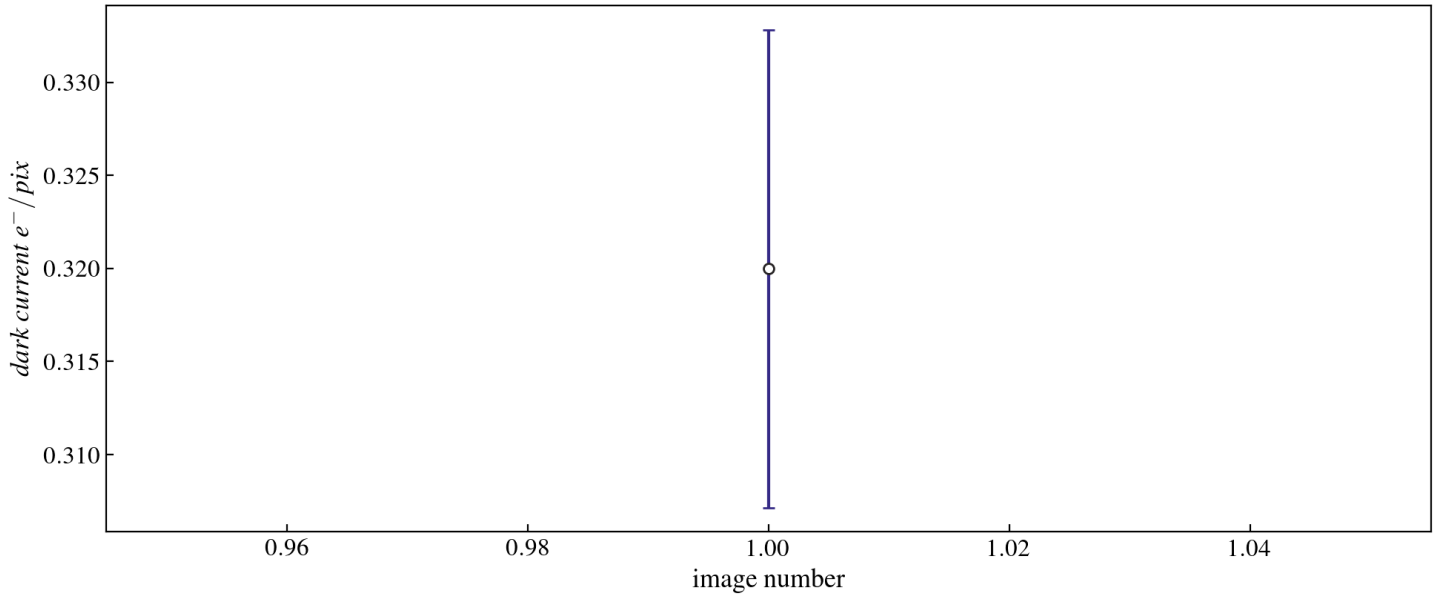


Figure 24: Dark current (from MEFitDC per Row) vs Image

Calibration constant (from MEFitDC) vs Image  
[class MEFitDCCalibration]

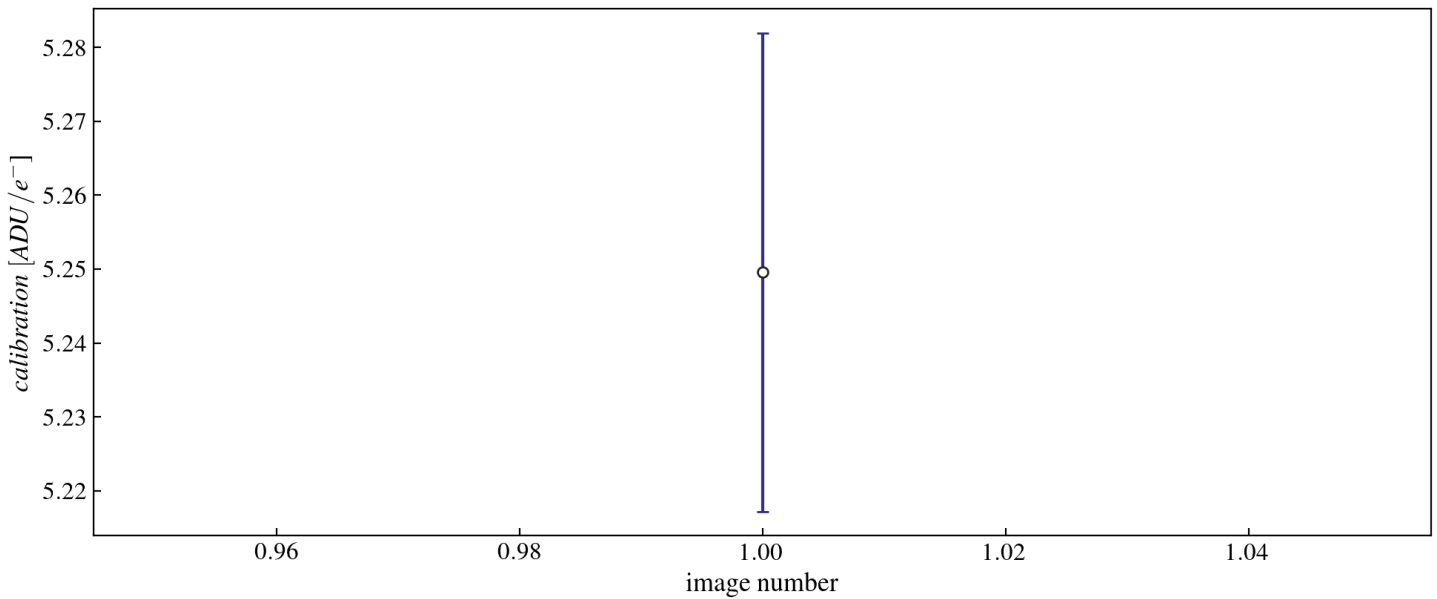


Figure 25: Calibration constant (from MEFitDC) vs Image

Overscan. PCD Gaussian fit:  $\mu_0$   
[class MEOverscanPCDMu]

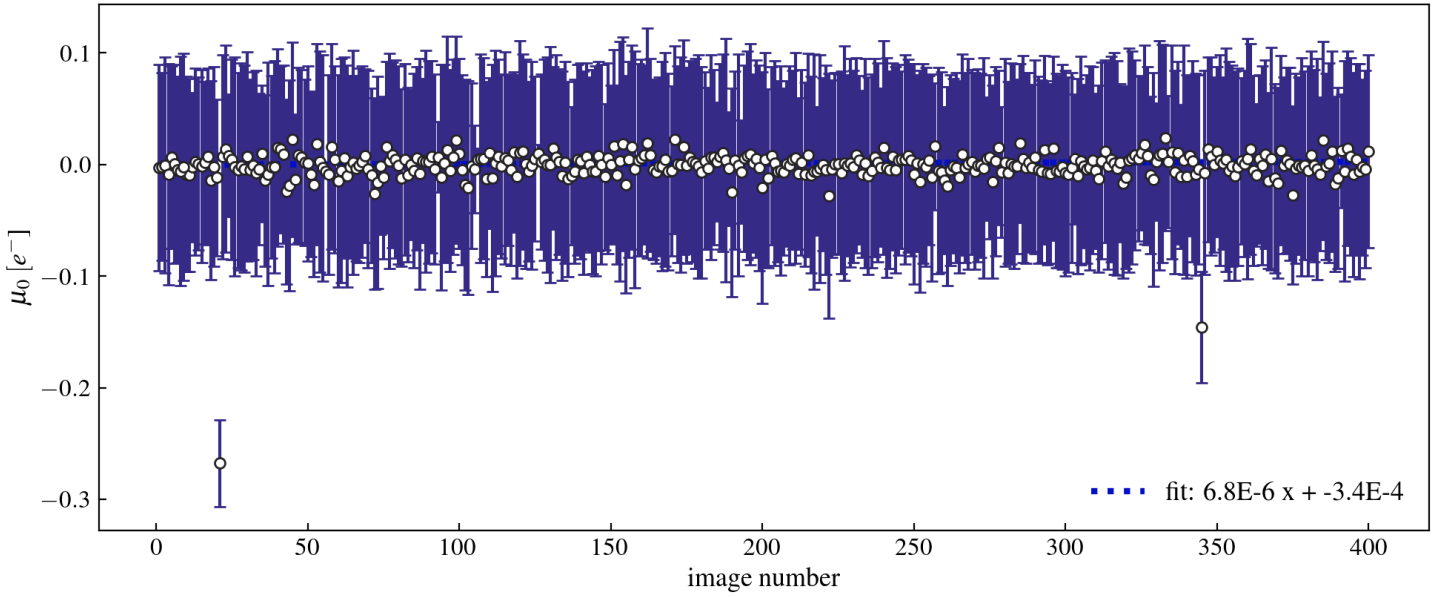


Figure 26: *Overscan. PCD Gaussian fit:  $\mu_0$*

Overscan. PCD Gaussian fit:  $\sigma_0$   
[class MEOverscanPCDSigma]

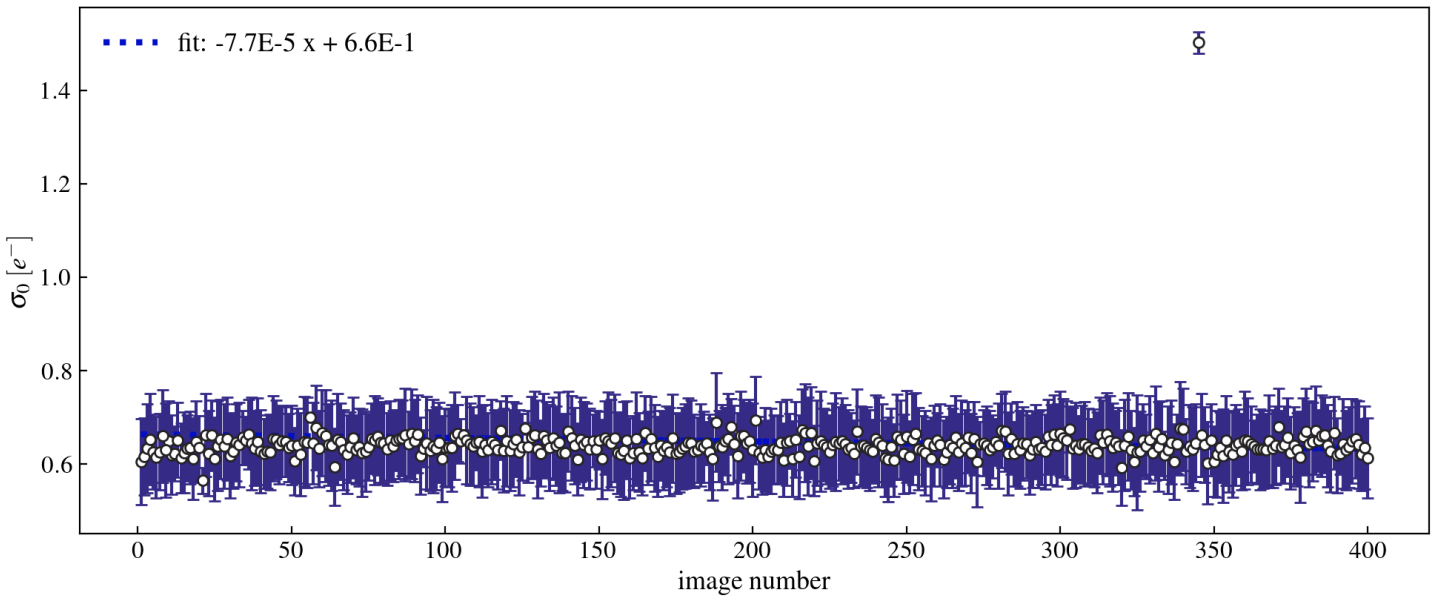


Figure 27: *Overscan. PCD Gaussian fit:  $\sigma_0$*

Electronic column transient showing an exponential behaviour  
[class MEColTransient]

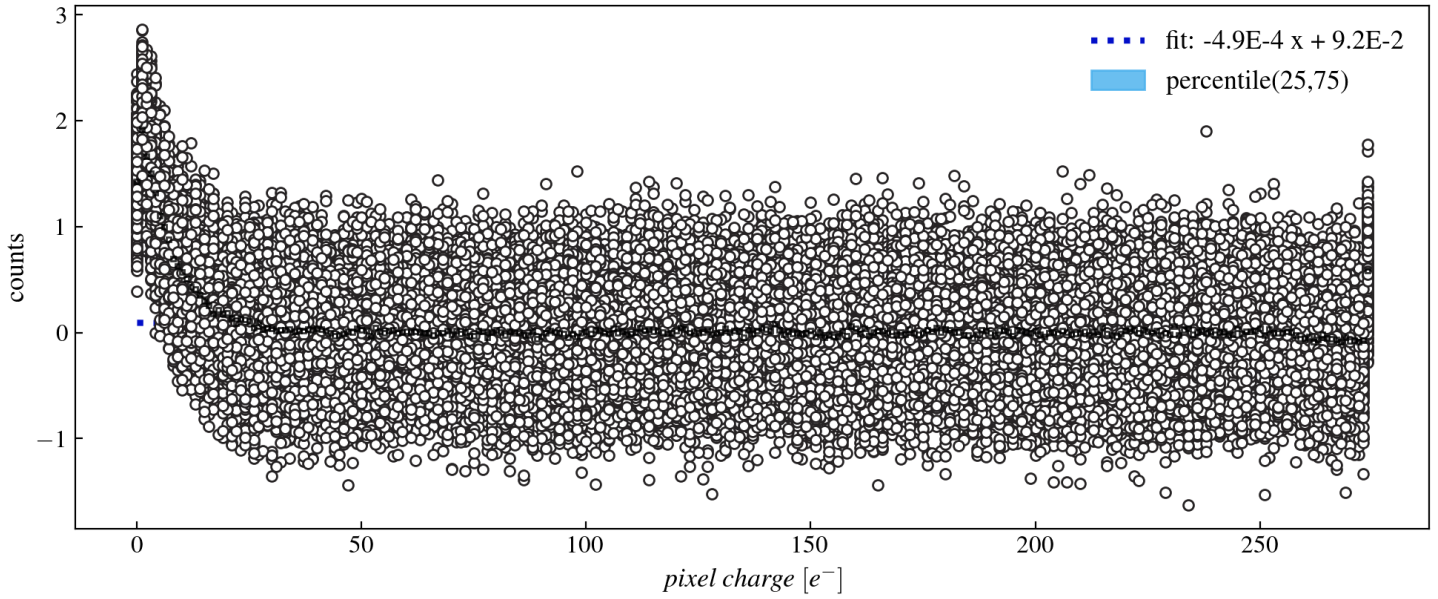


Figure 28: Electronic column transient showing an exponential behaviour

Column transient decay constant (from MEColTransient) vs Image  
[class MEColTransientMu]

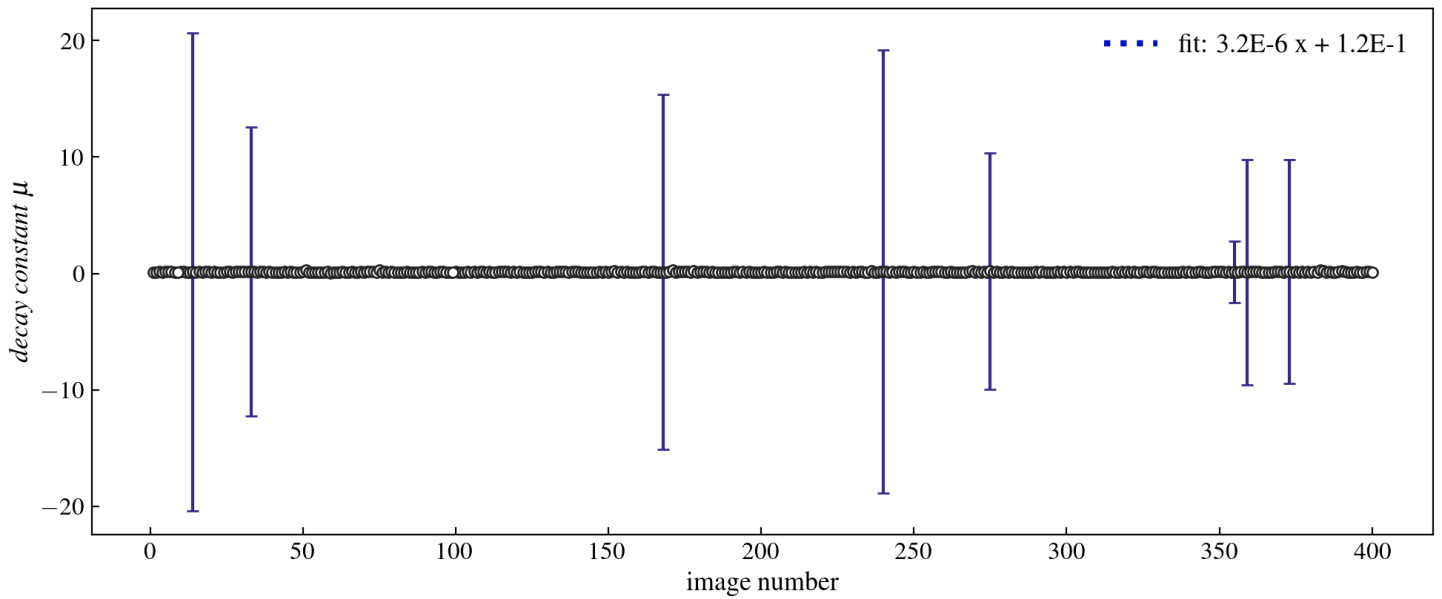


Figure 29: Column transient decay constant (from MEColTransient) vs Image

Column transient amplitude (from MEColTransient) vs Image  
[class MEColTransientAmplitude]

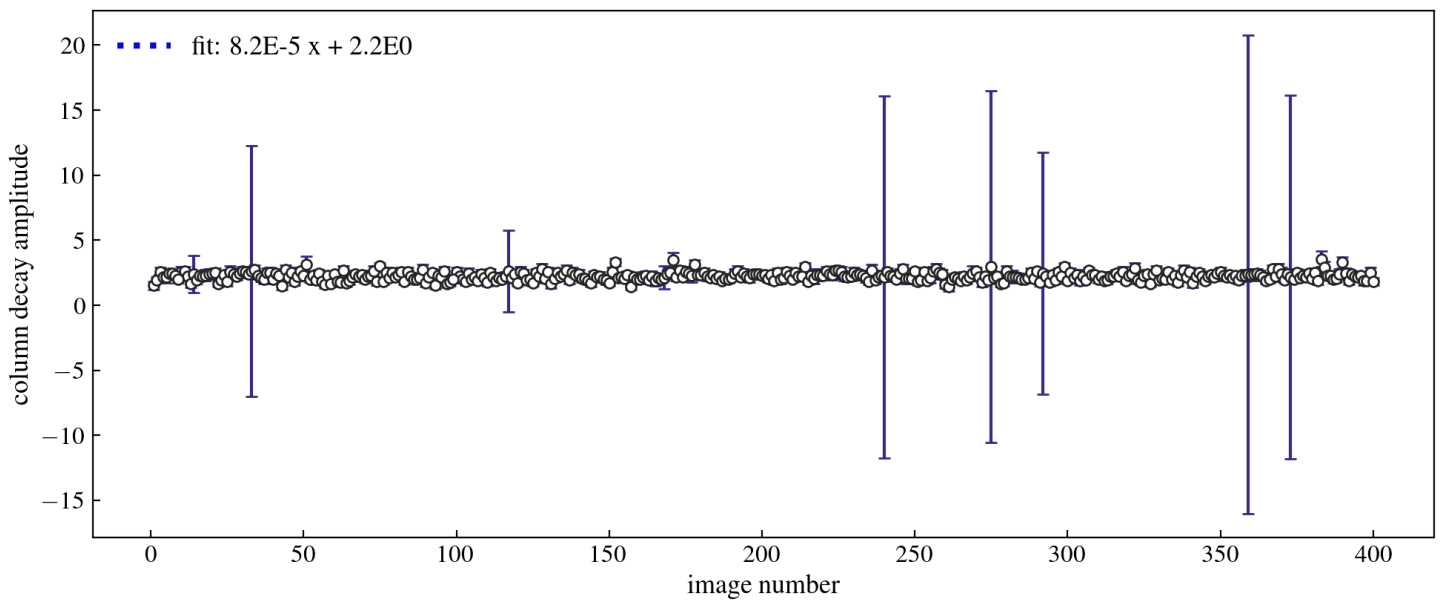


Figure 30: Column transient amplitude (from MEColTransient) vs Image



CCD Image: run 485, image 1  
[class MECCDImage]

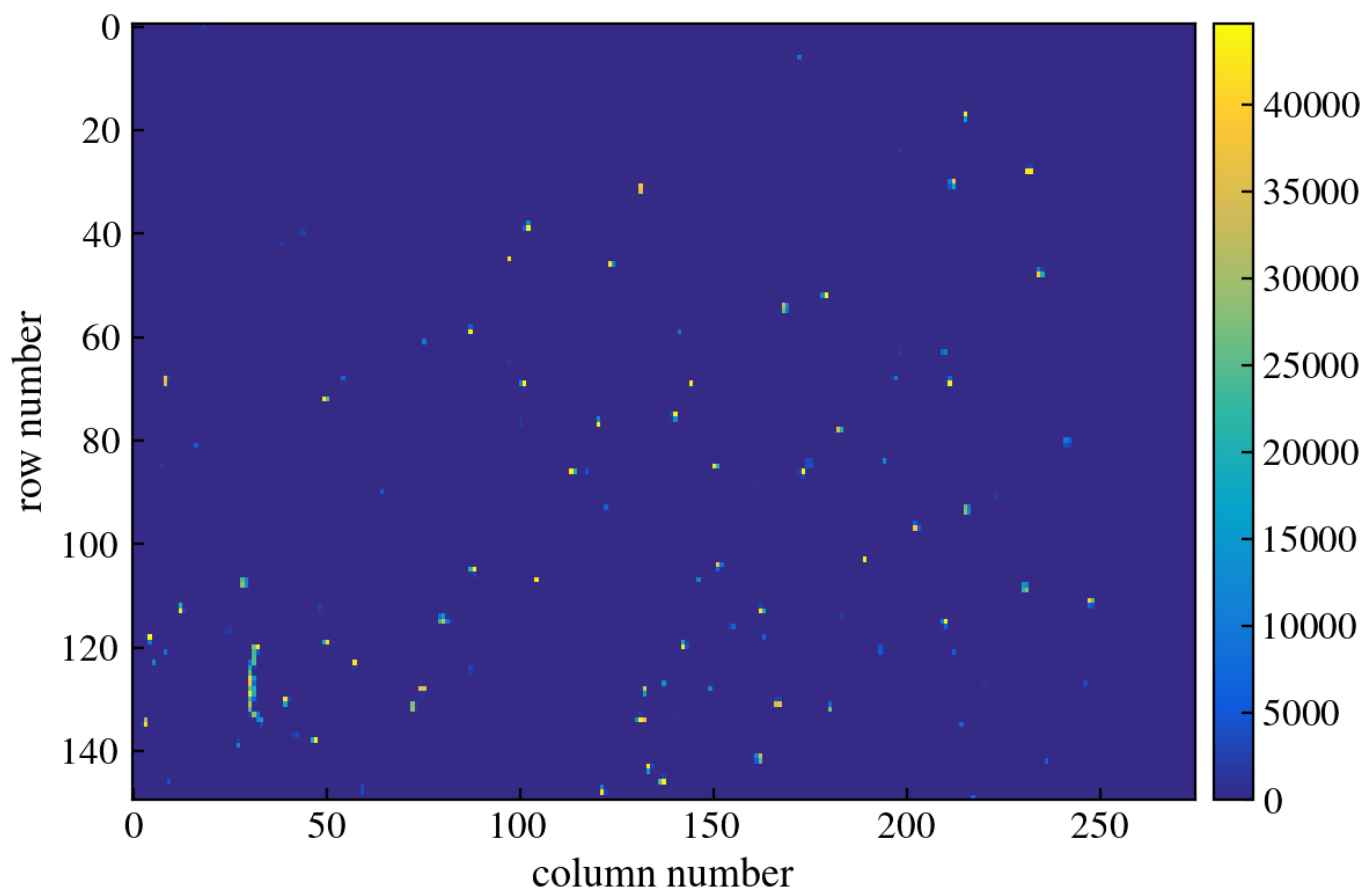


Figure 31: CCD Image

CCD Image: run 485, image 1  
[class MECCDImage]

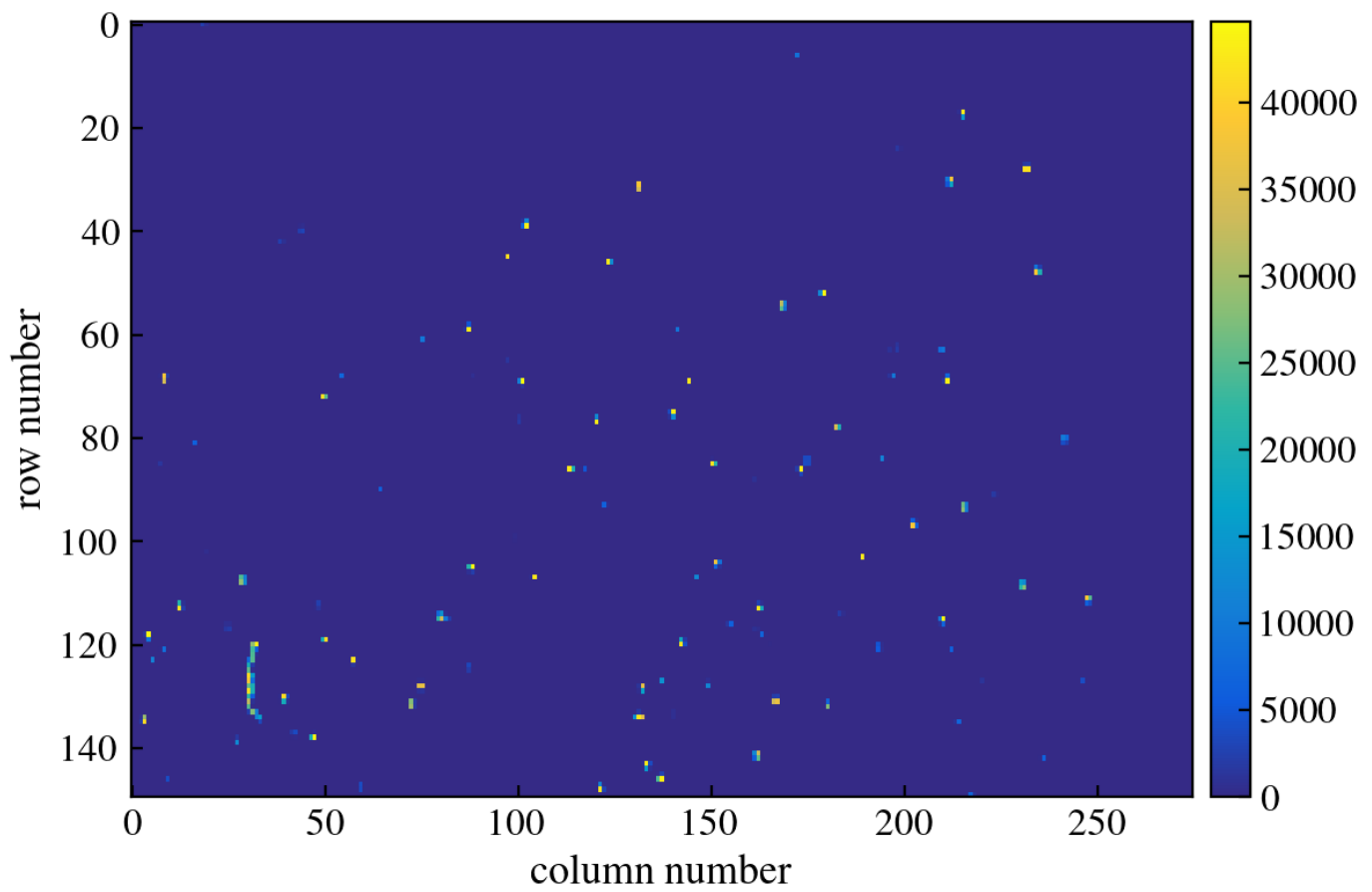


Figure 32: CCD Image

CCD Image: run 485, image 10  
[class MECCDImage]

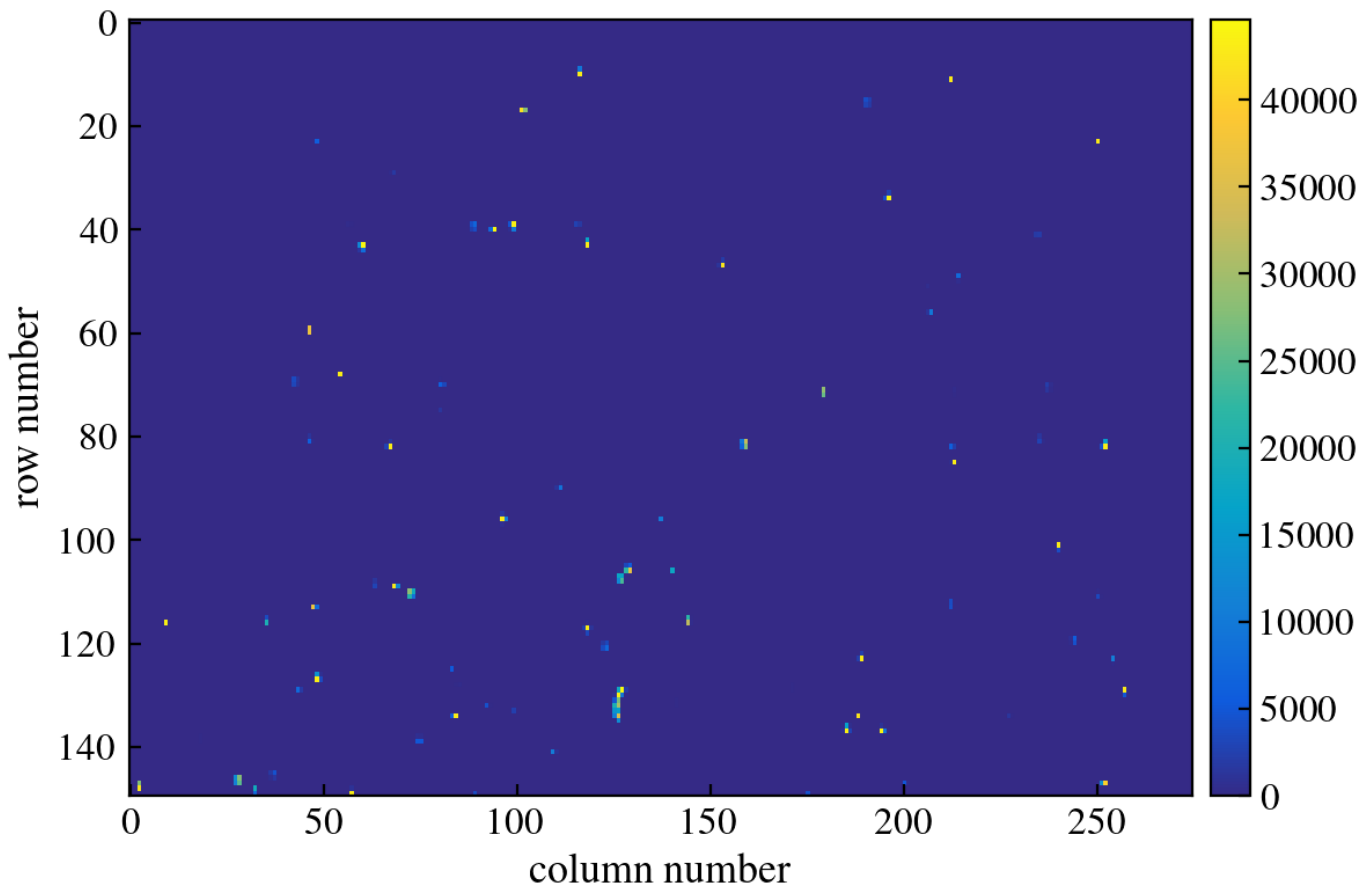


Figure 33: CCD Image

CCD Image: run 485, image 100  
[class MECCDImage]

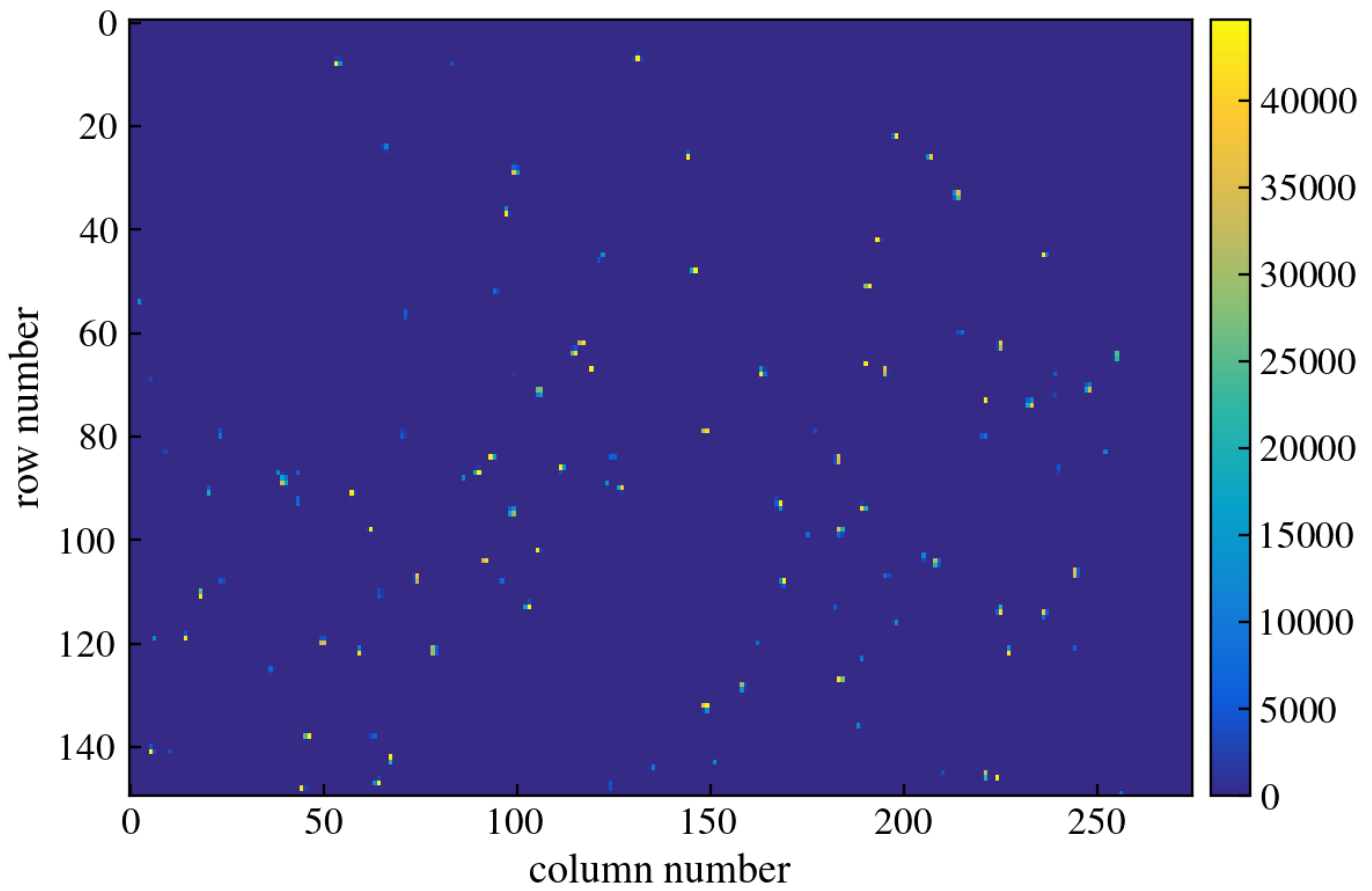


Figure 34: CCD Image

CCD Image: run 485, image 101  
[class MECCDImage]

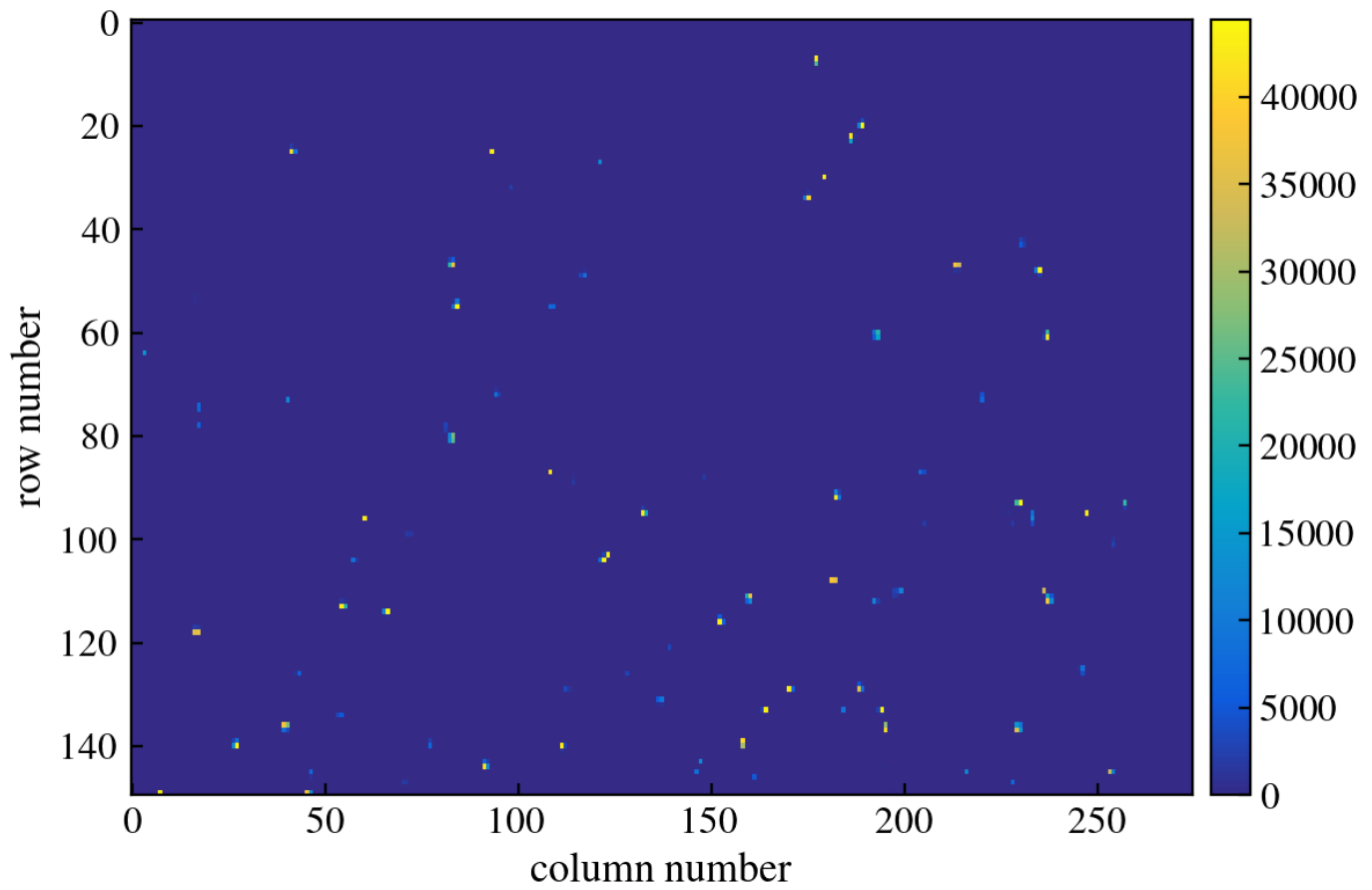


Figure 35: CCD Image

CCD Image: run 485, image 102  
[class MECCDImage]

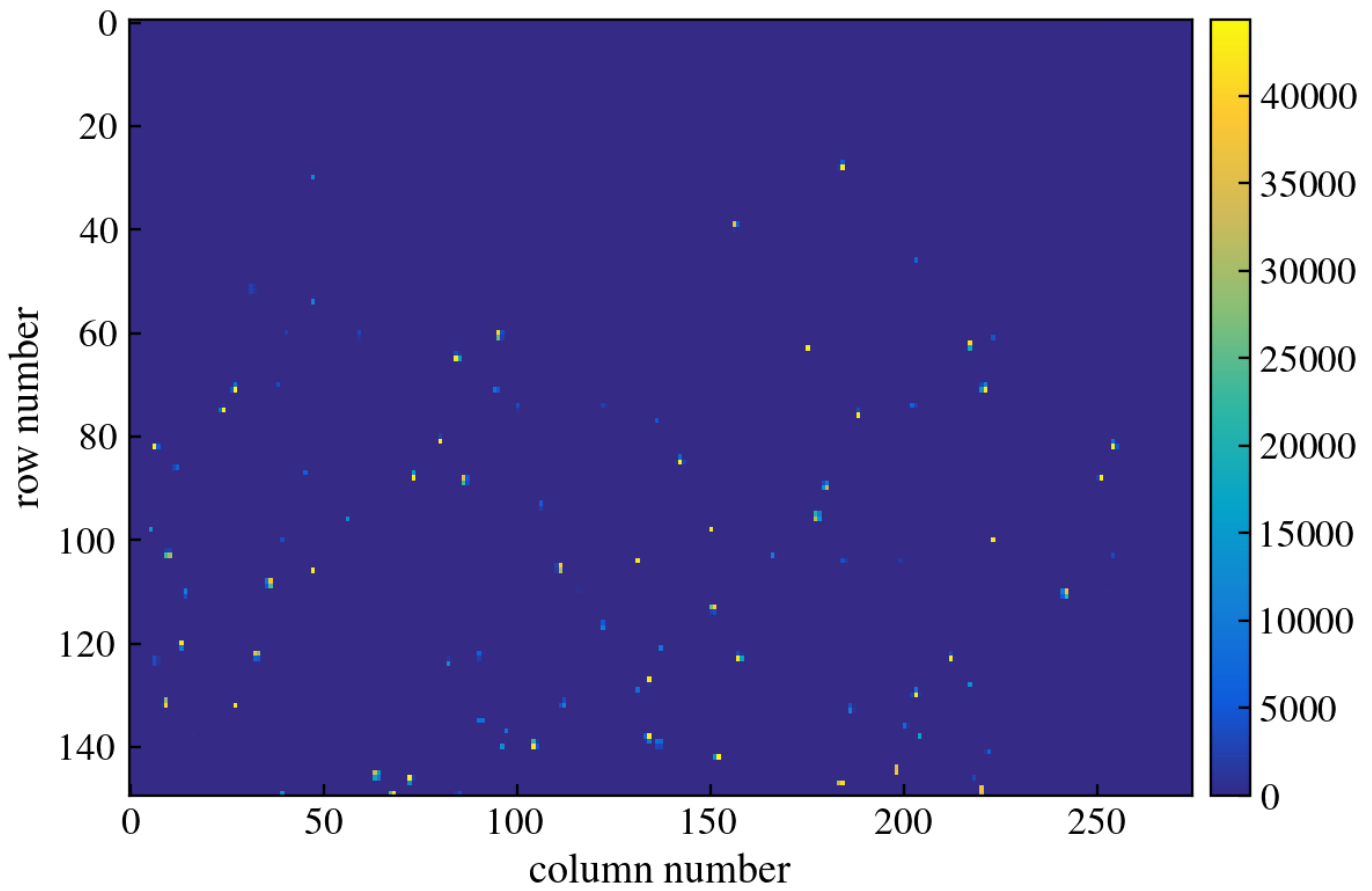


Figure 36: CCD Image

CCD Image: run 485, image 103  
[class MECCDImage]

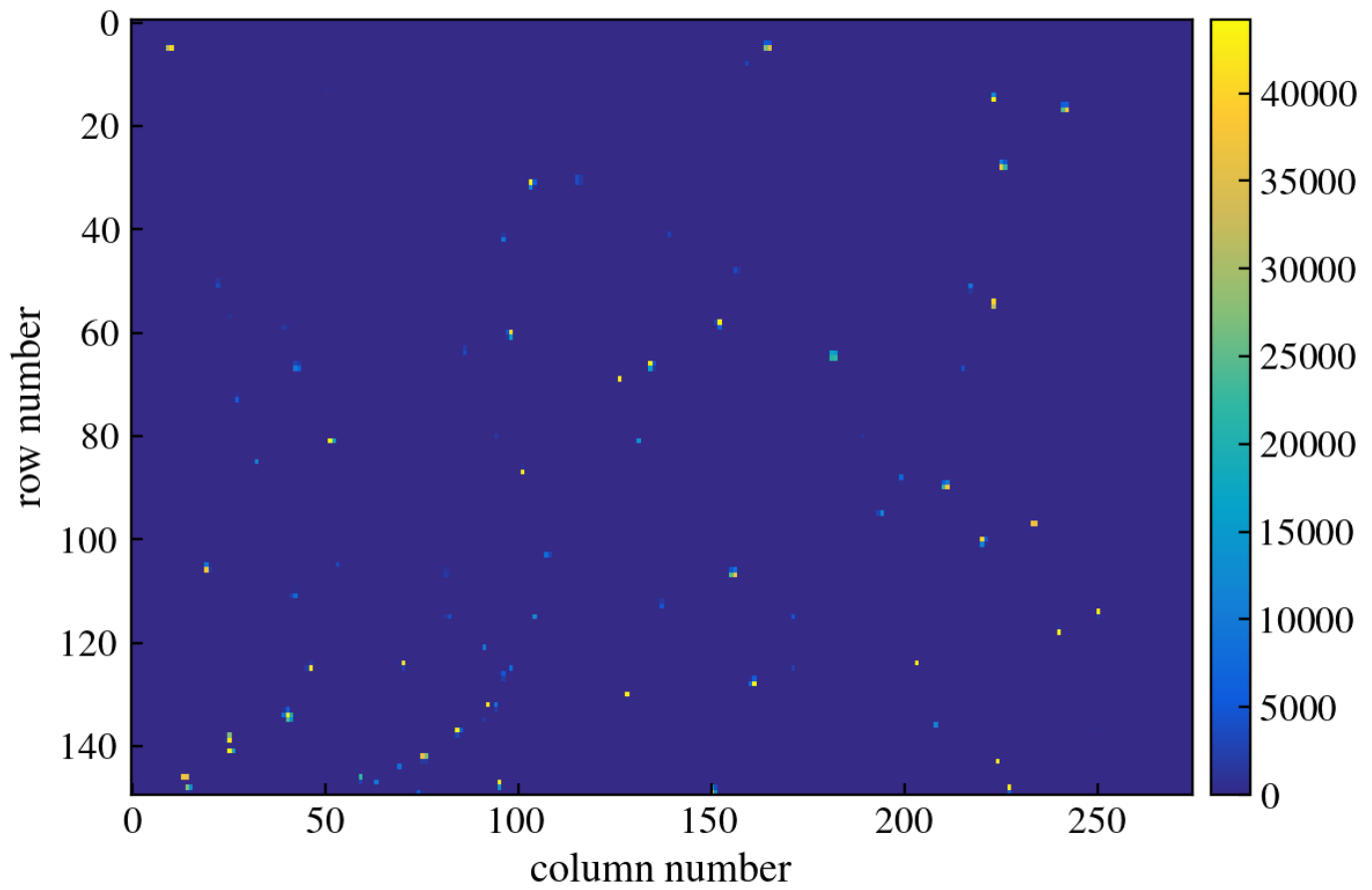


Figure 37: CCD Image

CCD Image: run 485, image 104  
[class MECCDImage]

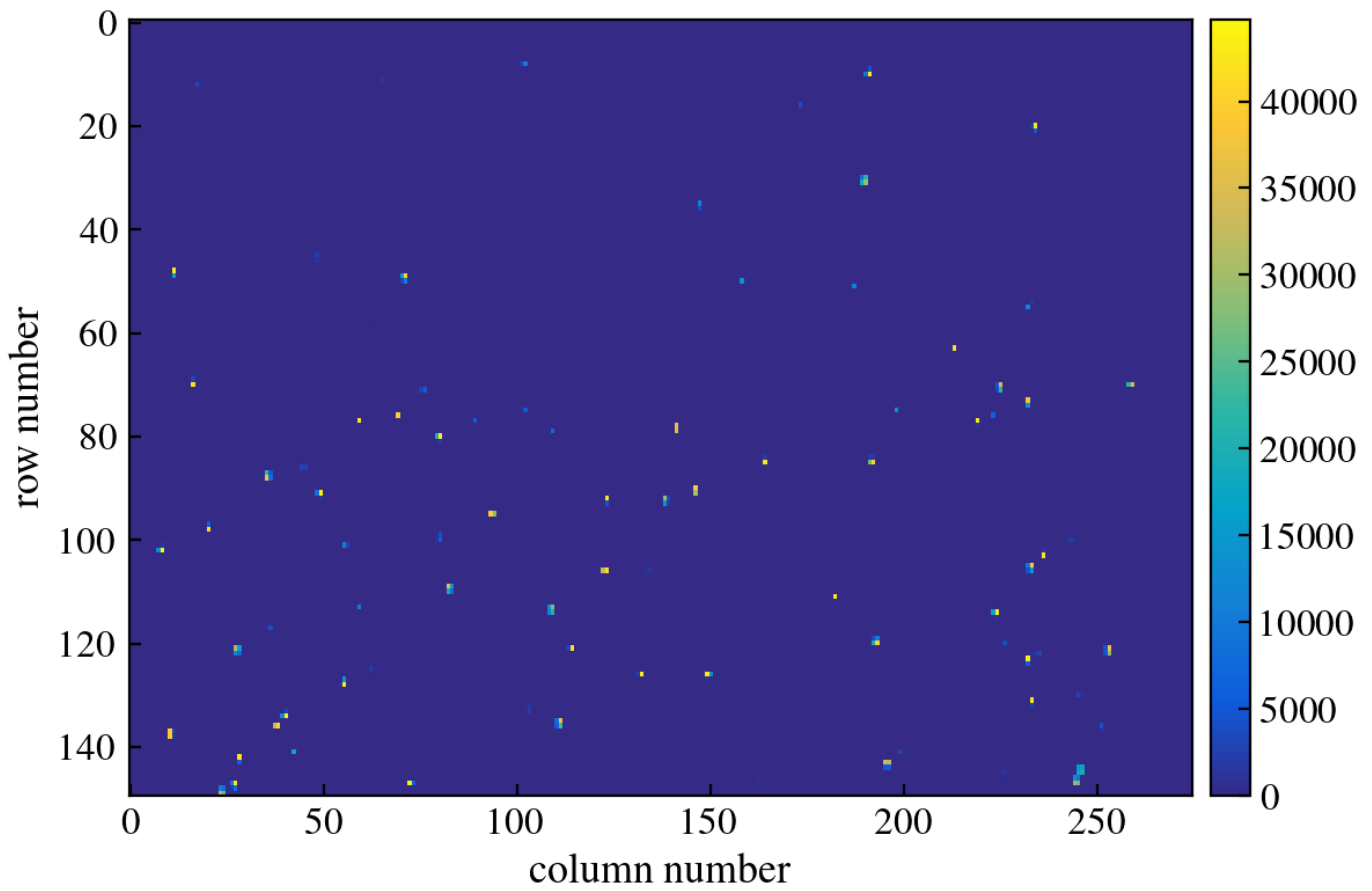


Figure 38: CCD Image



CCD Image: run 485, image 105  
[class MECCDImage]

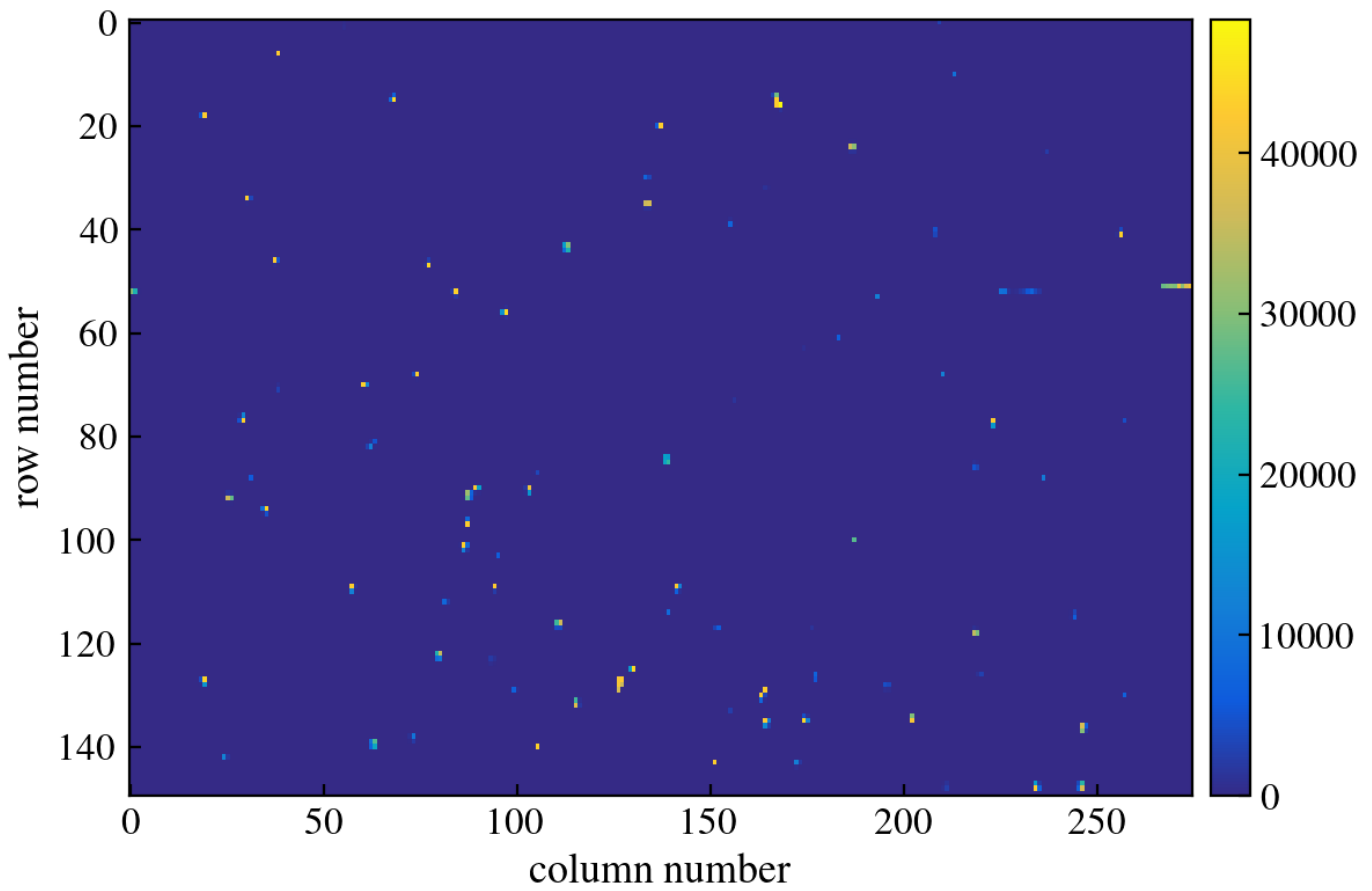


Figure 39: CCD Image

CCD Image: run 485, image 106  
[class MECCDImage]

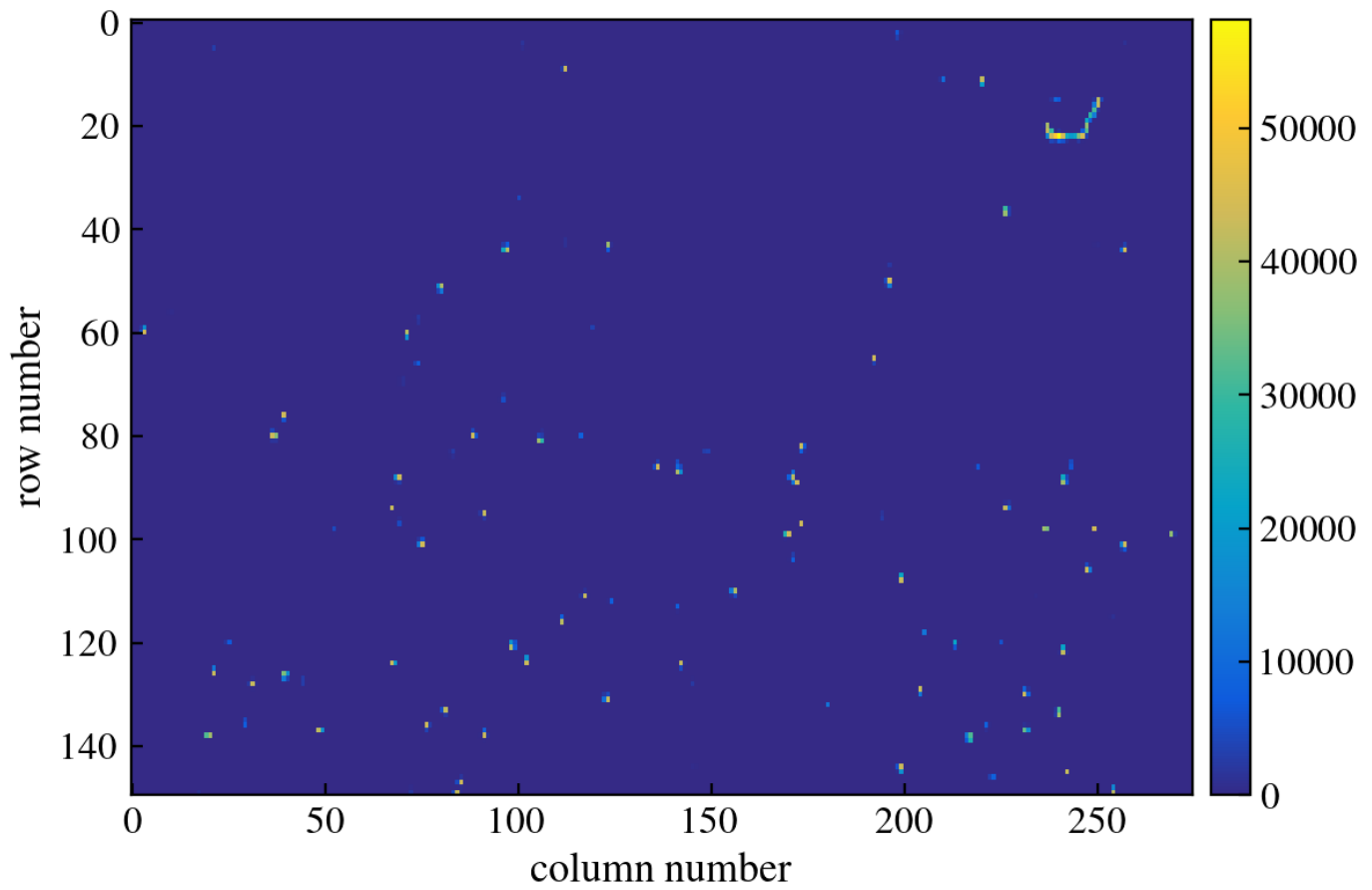


Figure 40: CCD Image

CCD Image: run 485, image 107  
[class MECCDImage]

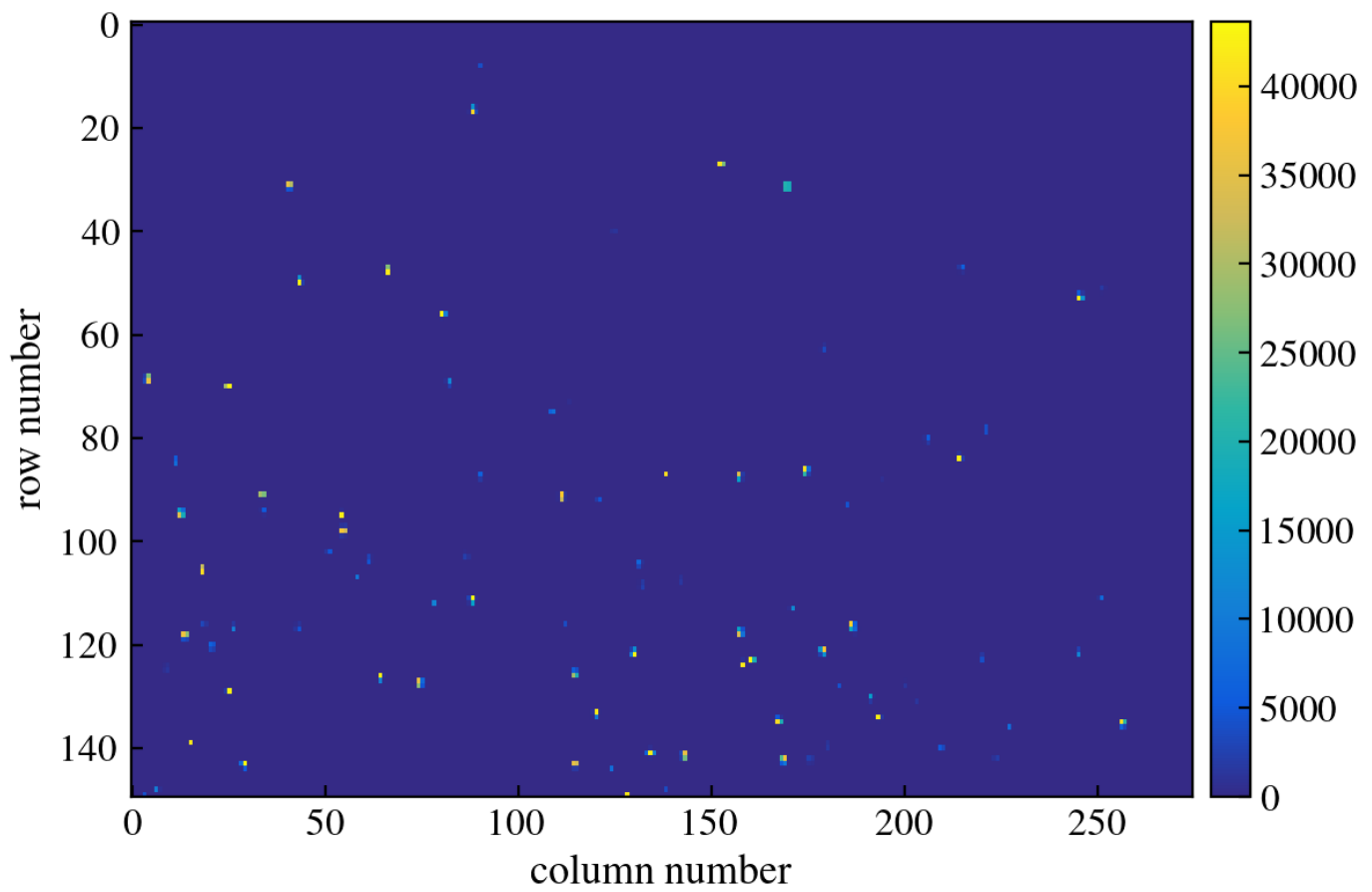


Figure 41: CCD Image

CCD Image: run 485, image 108  
[class MECCDImage]

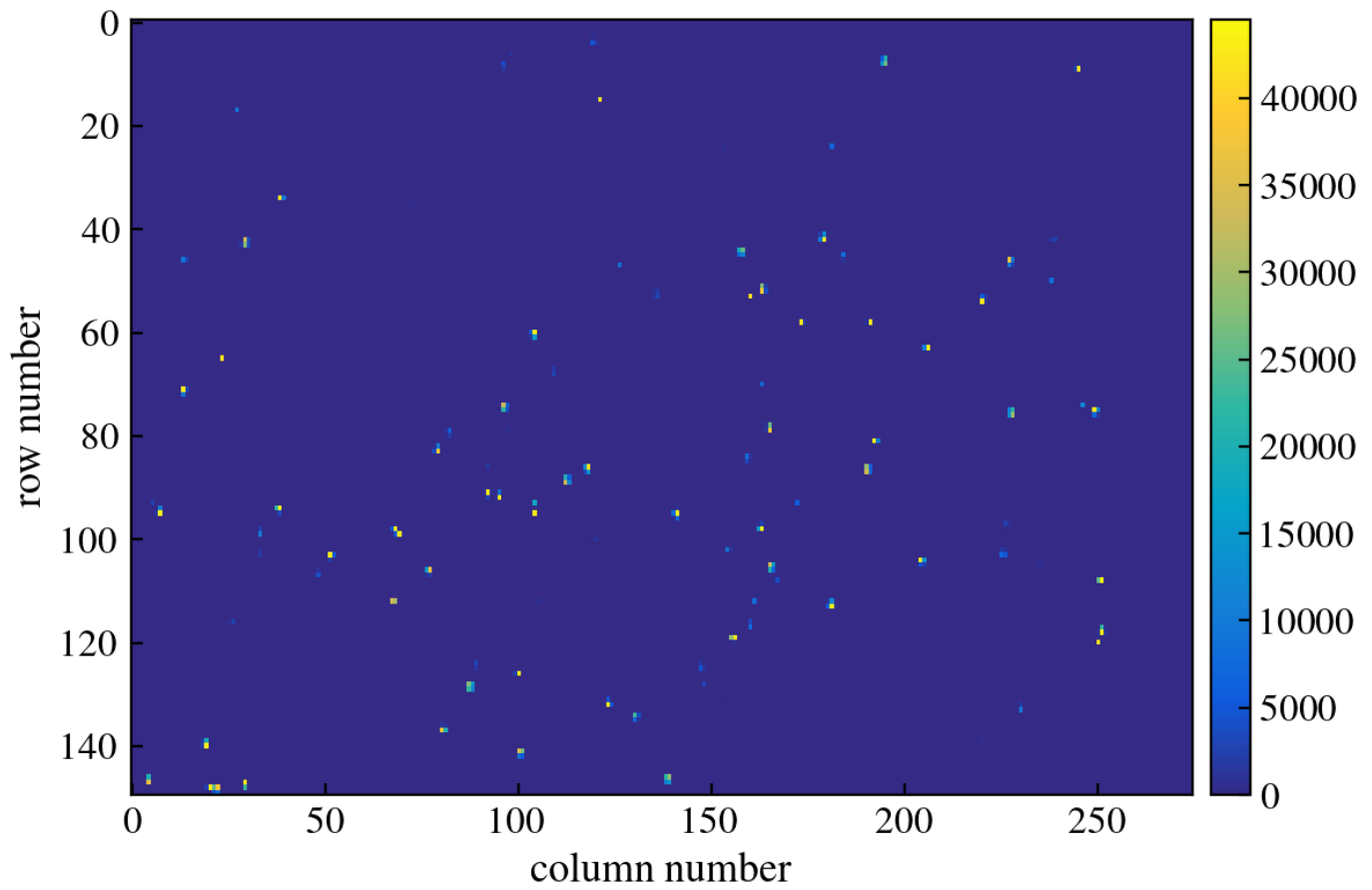


Figure 42: CCD Image

CCD Image: run 485, image 109  
[class MECCDImage]

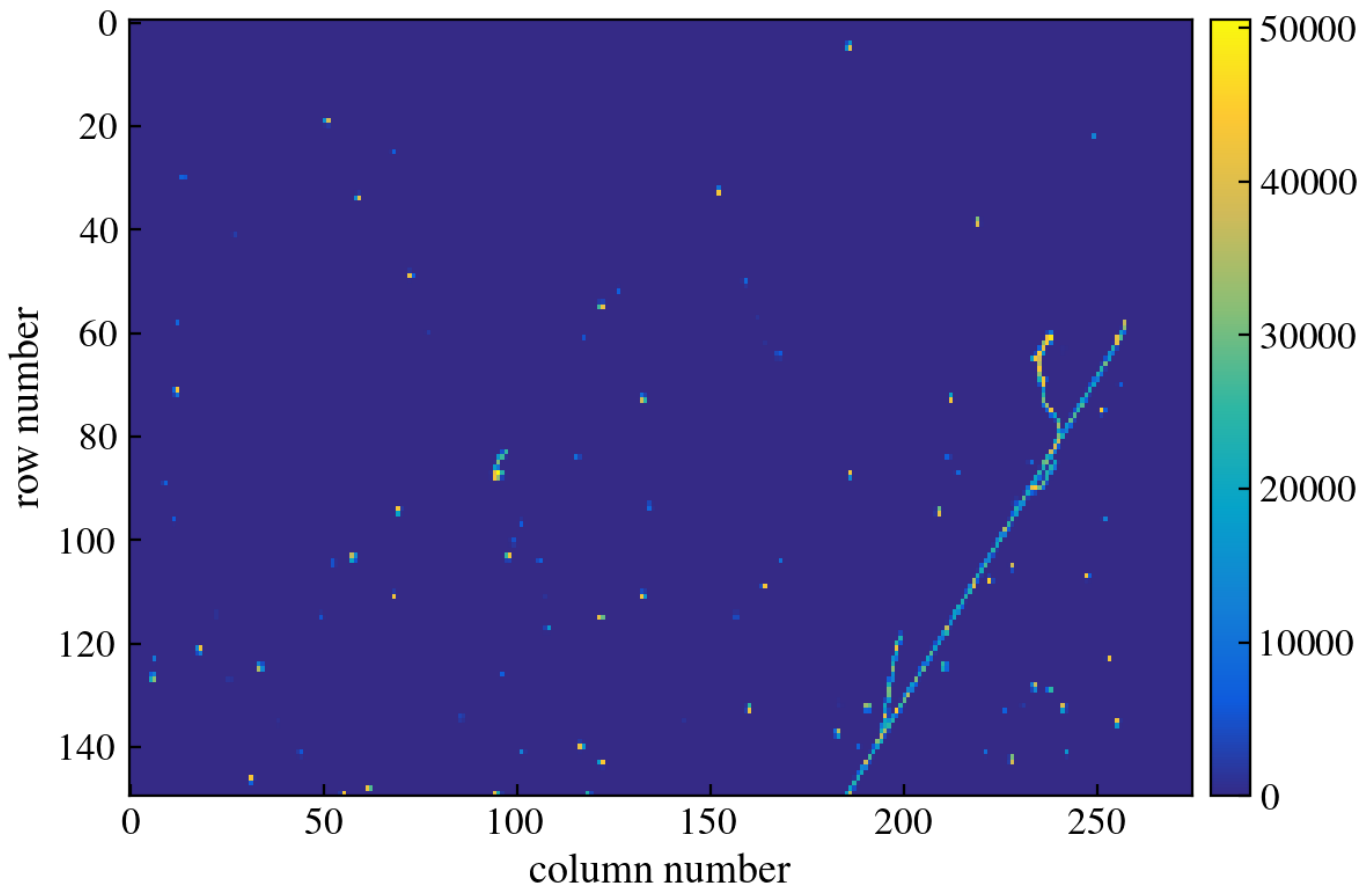


Figure 43: CCD Image

CCD Image: run 485, image 11  
[class MECCDImage]

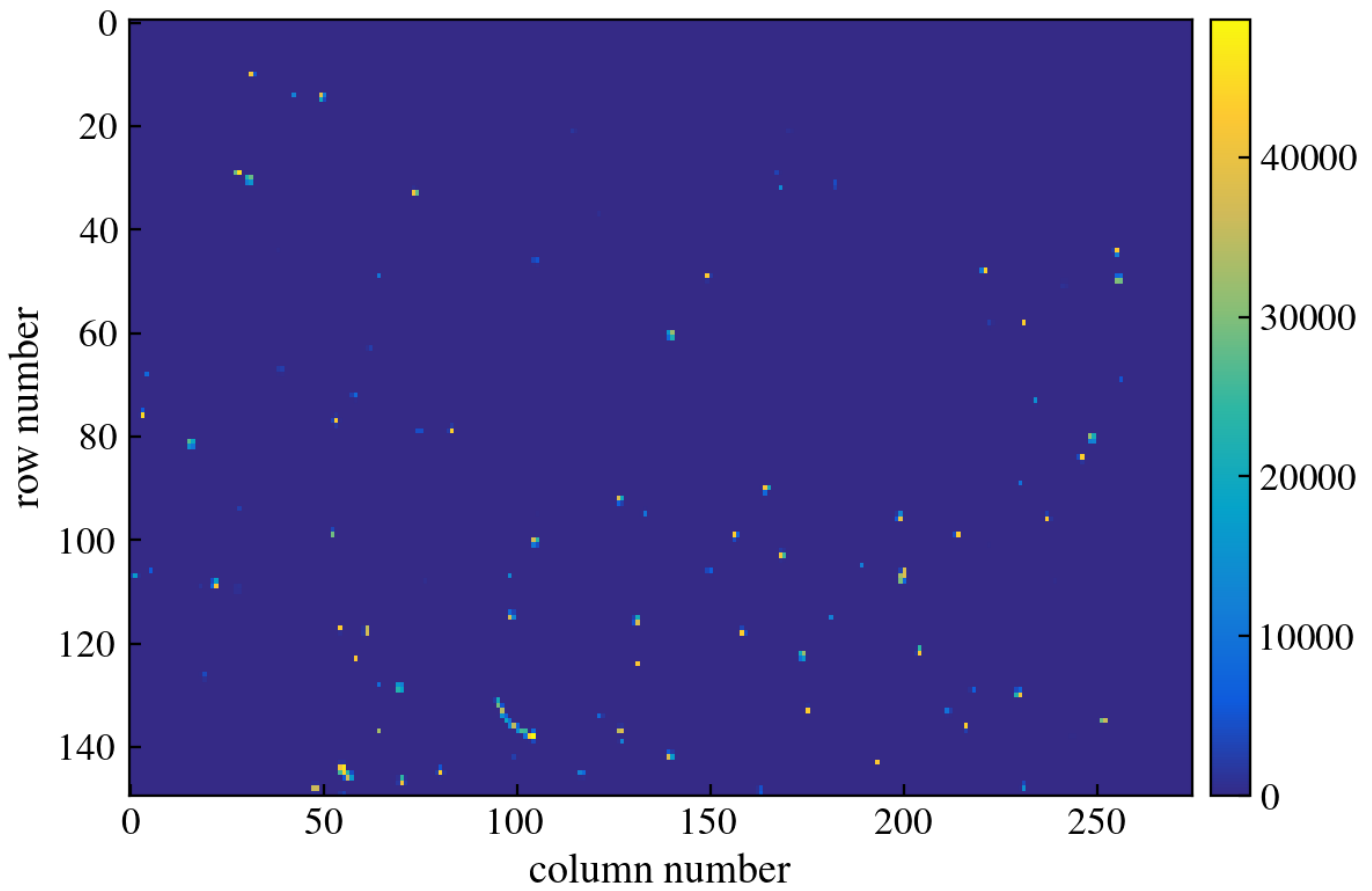


Figure 44: CCD Image

CCD Image: run 485, image 110  
[class MECCDImage]

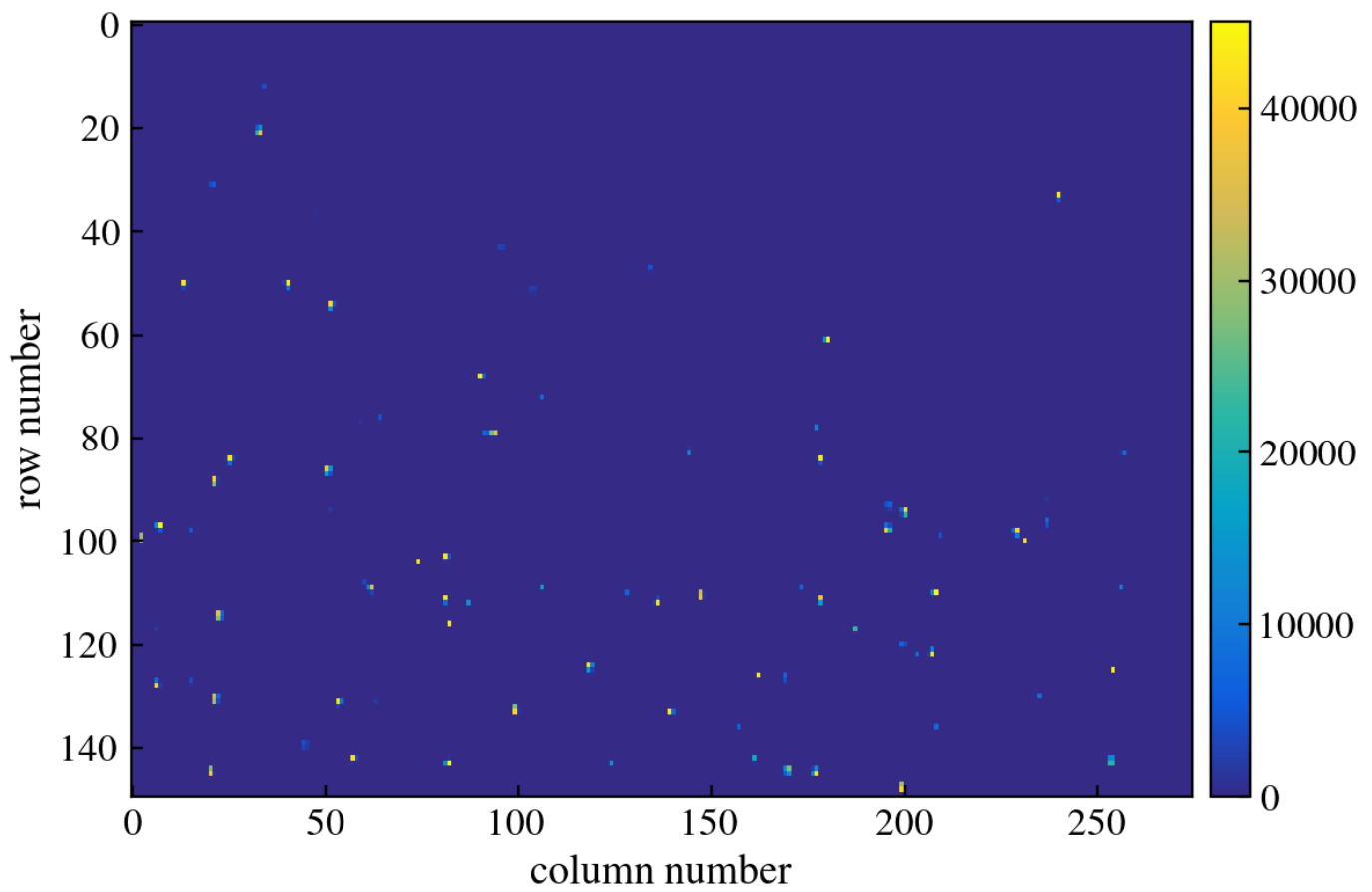


Figure 45: CCD Image

CCD Image: run 485, image 111  
[class MECCDImage]

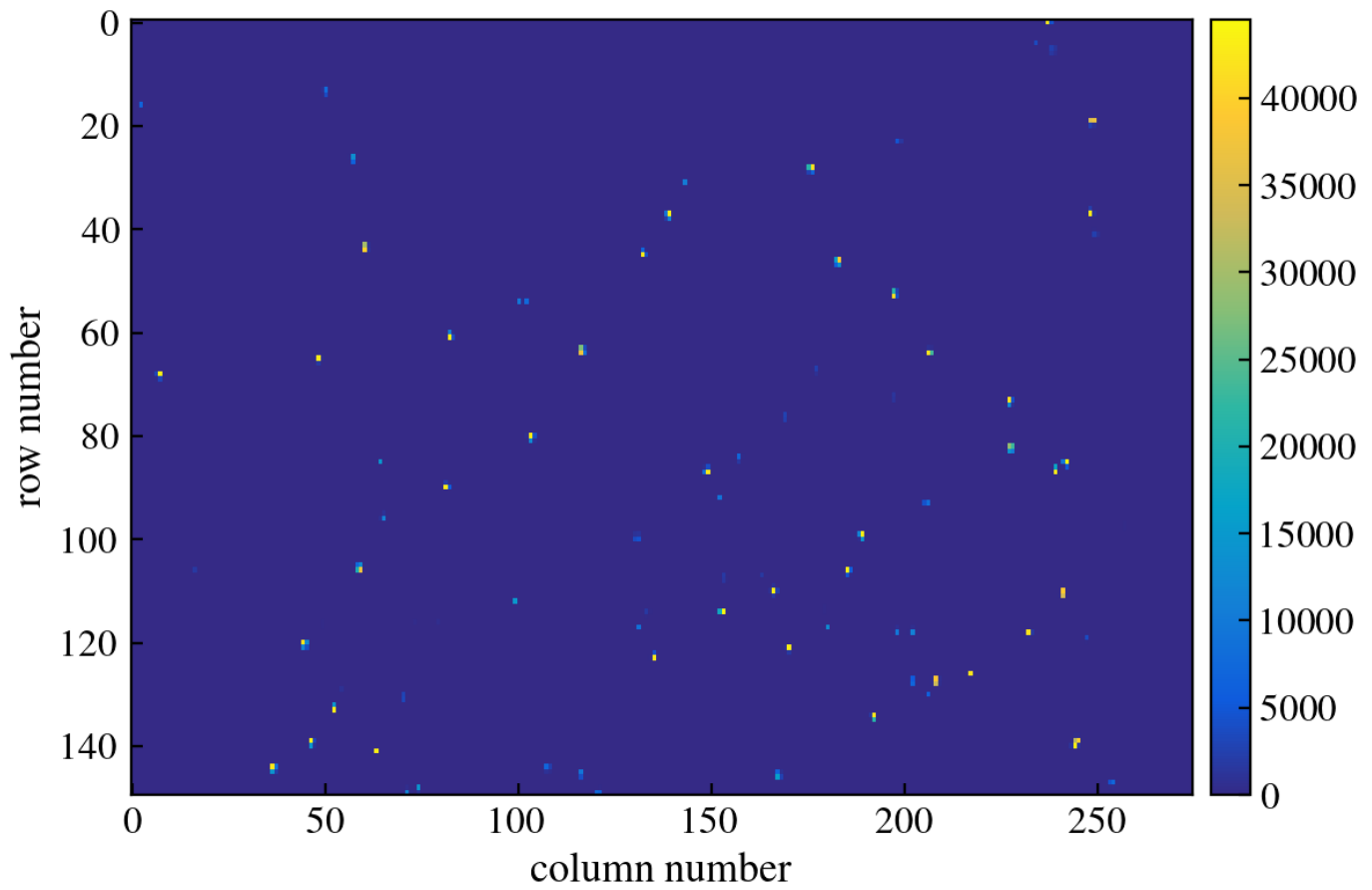


Figure 46: CCD Image



CCD Image: run 485, image 112  
[class MECCDImage]

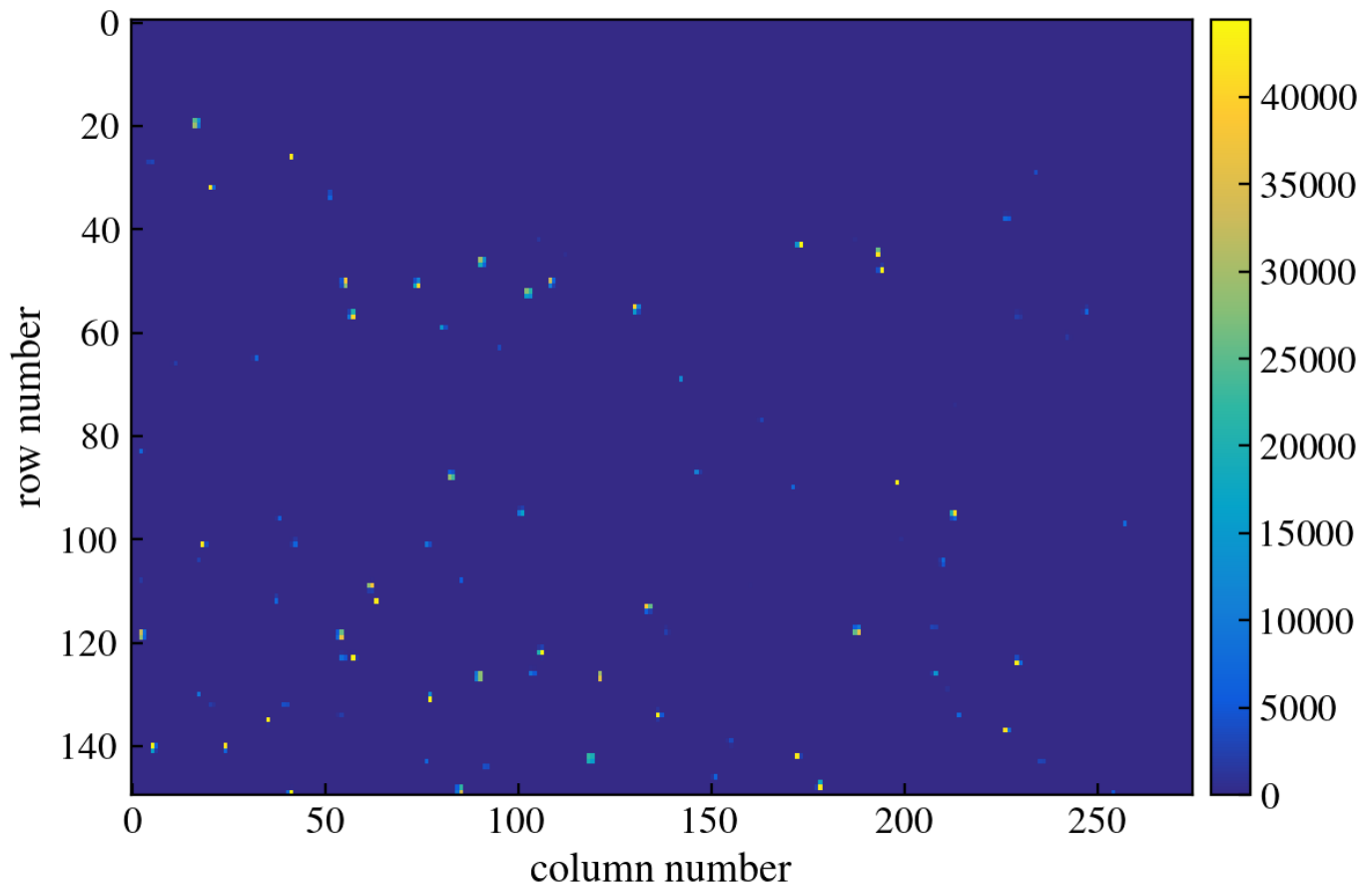


Figure 47: CCD Image

CCD Image: run 485, image 113  
[class MECCDImage]

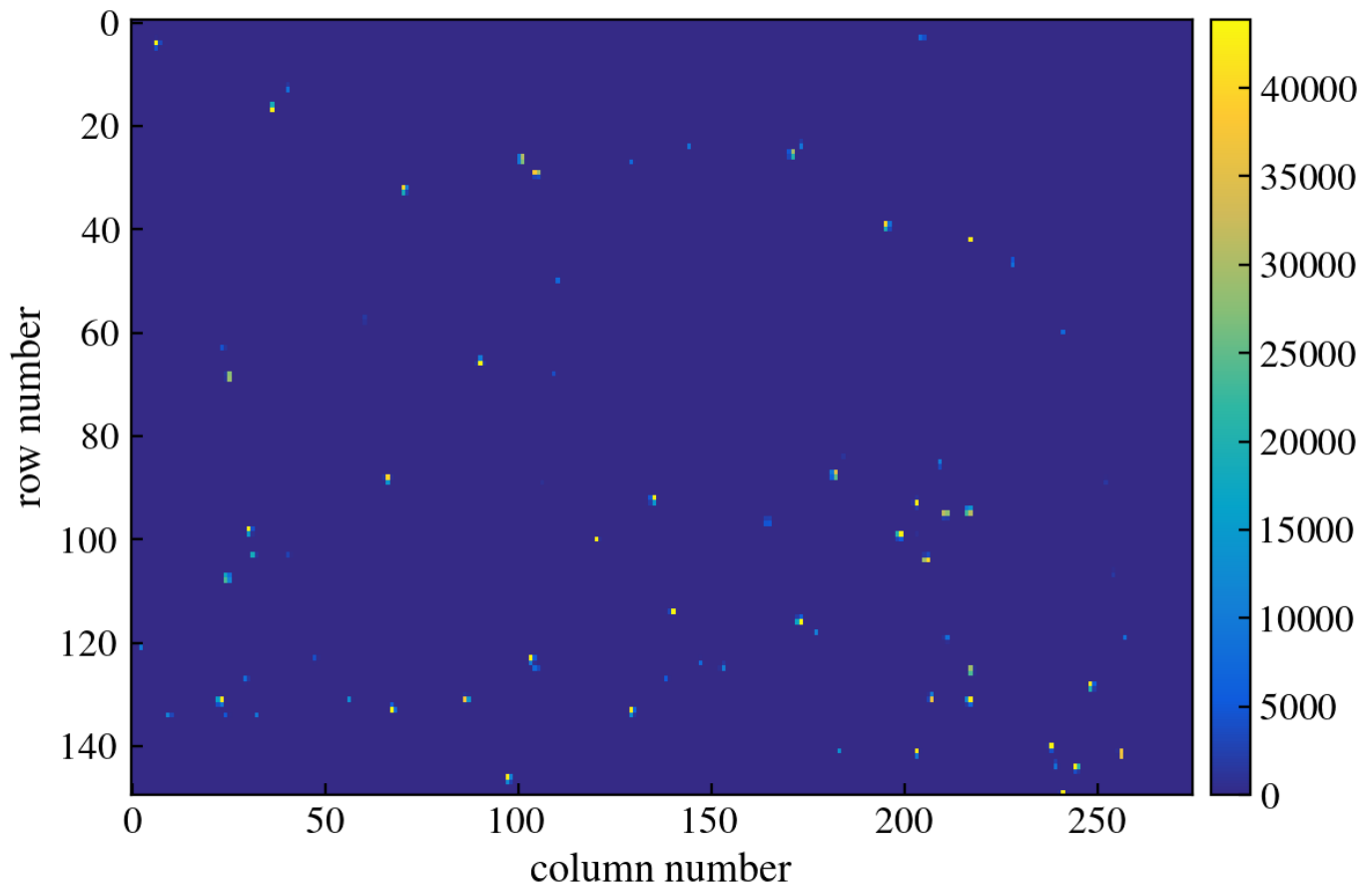


Figure 48: CCD Image

CCD Image: run 485, image 114  
[class MECCDImage]

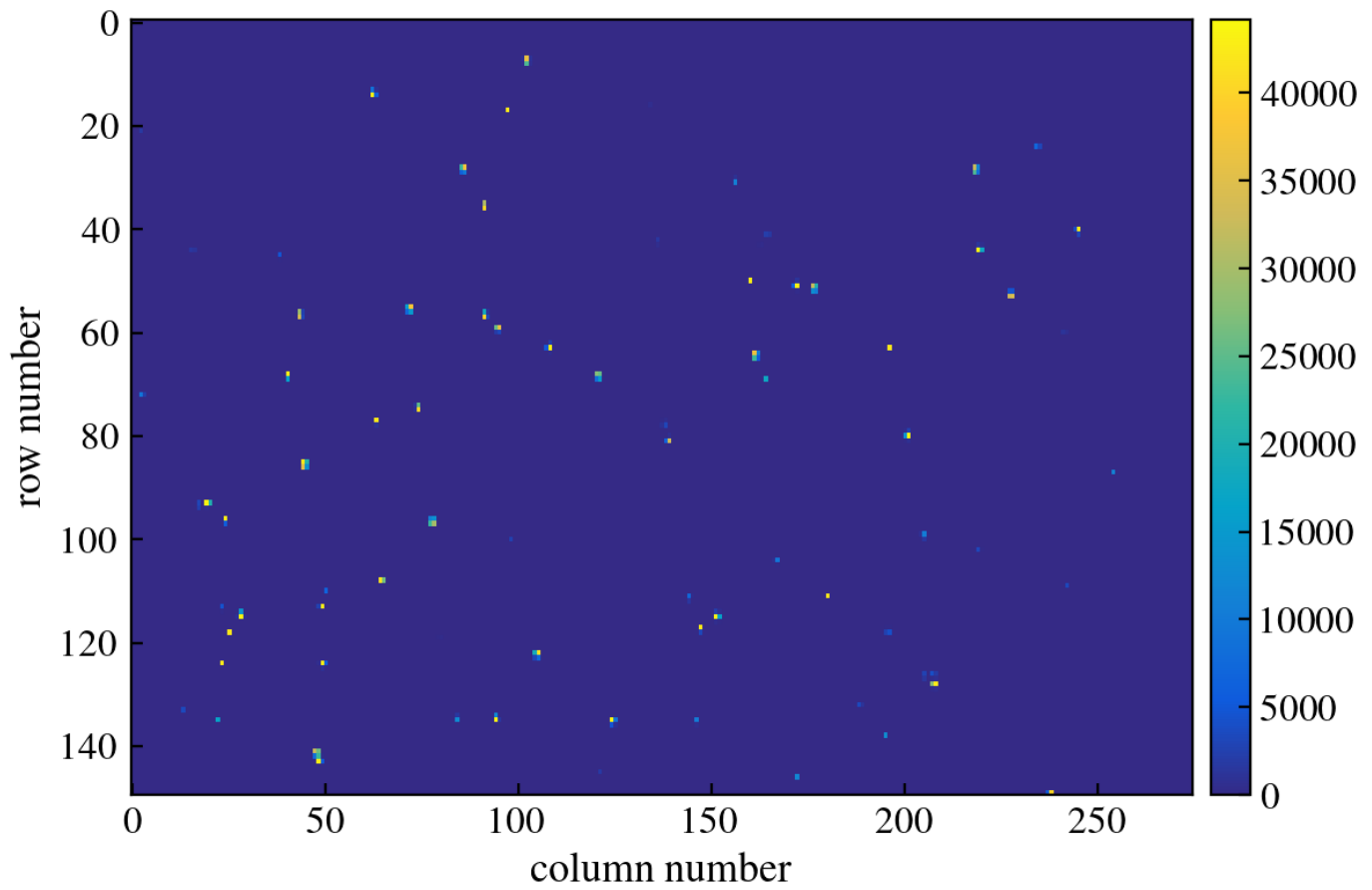


Figure 49: CCD Image

CCD Image: run 485, image 115  
[class MECCDImage]

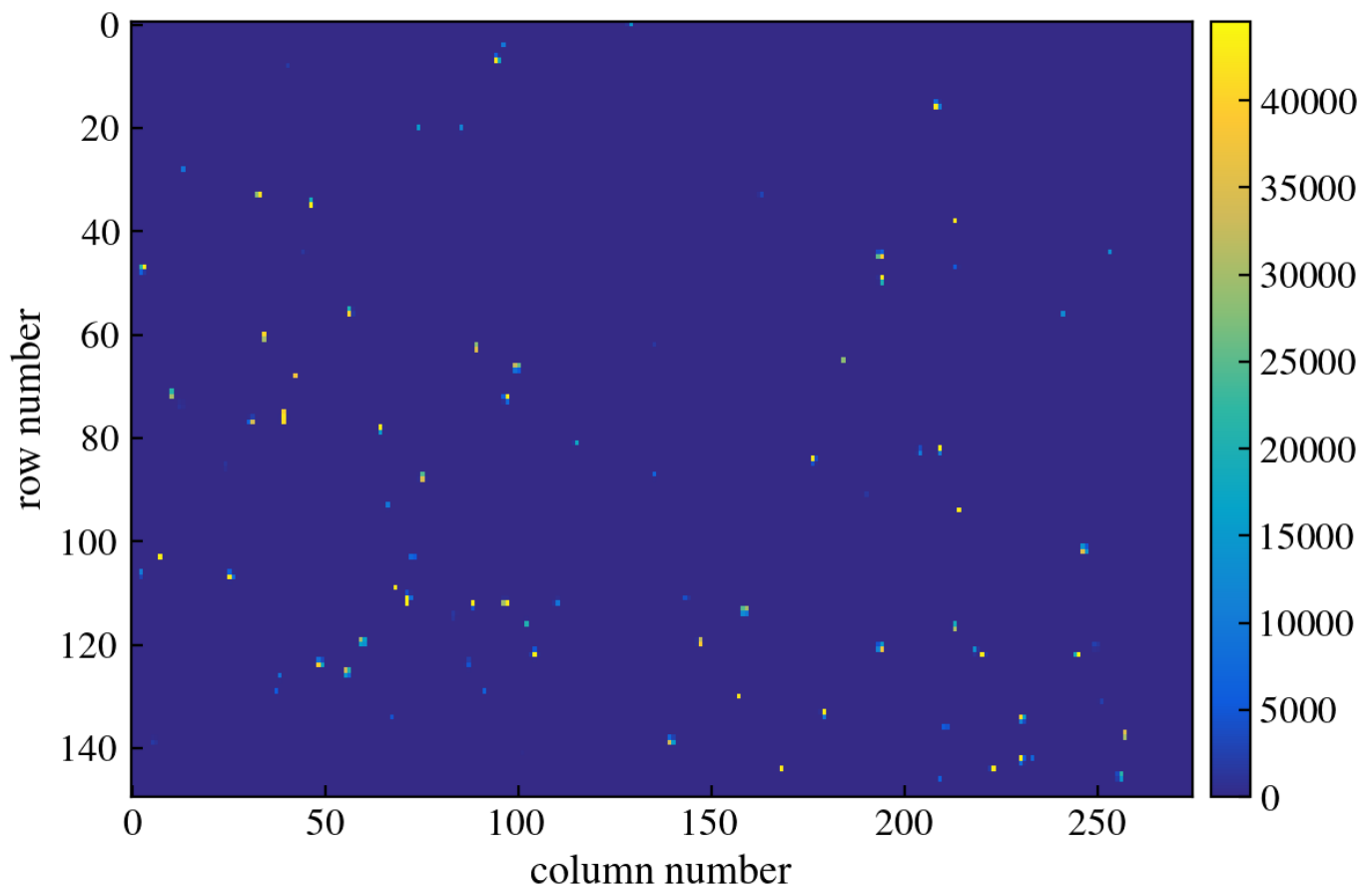


Figure 50: CCD Image

CCD Image: run 485, image 116  
[class MECCDImage]

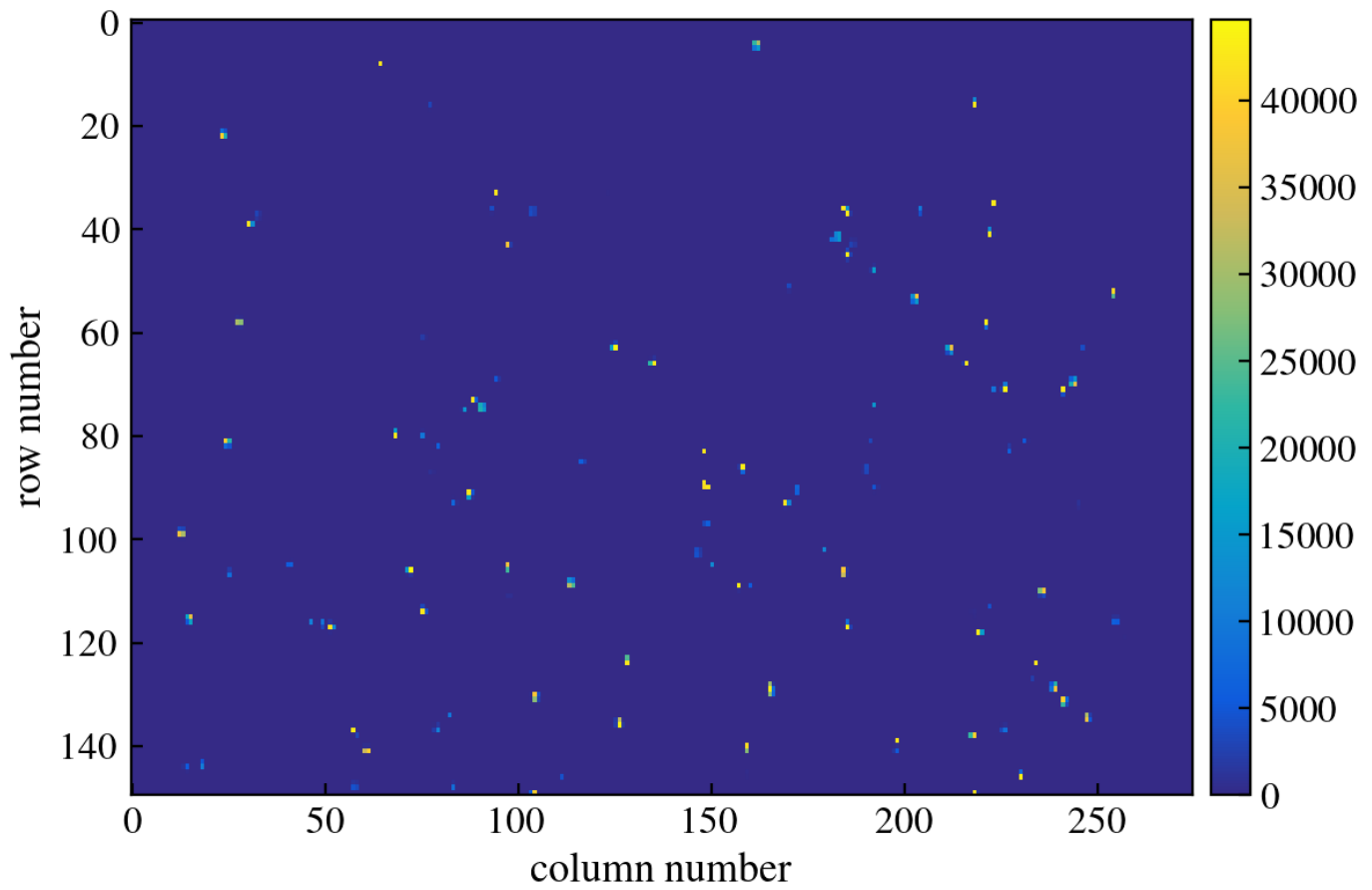


Figure 51: CCD Image

CCD Image: run 485, image 117  
[class MECCDImage]

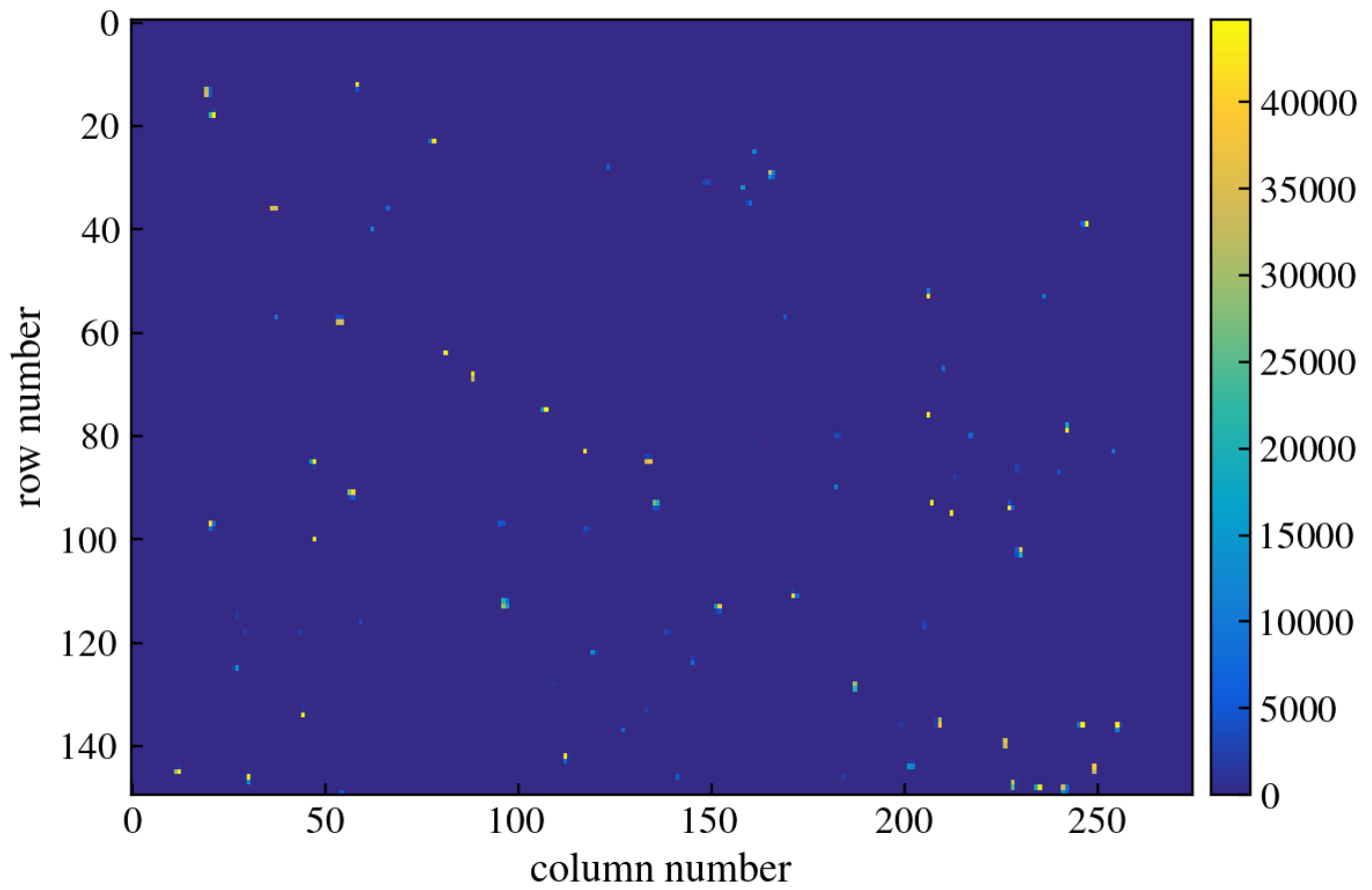


Figure 52: CCD Image

CCD Image: run 485, image 118  
[class MECCDImage]

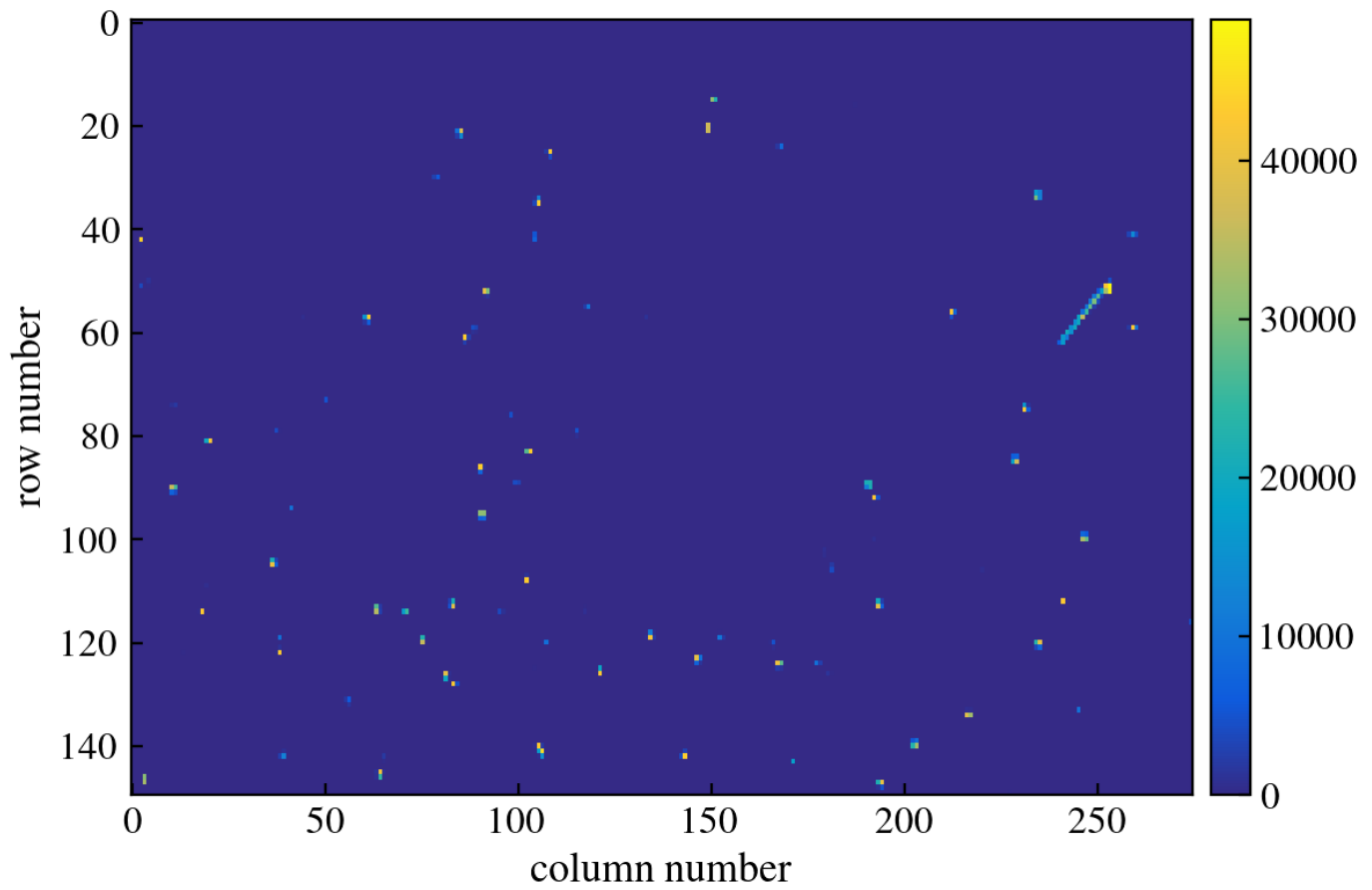


Figure 53: CCD Image

CCD Image: run 485, image 119  
[class MECCDImage]

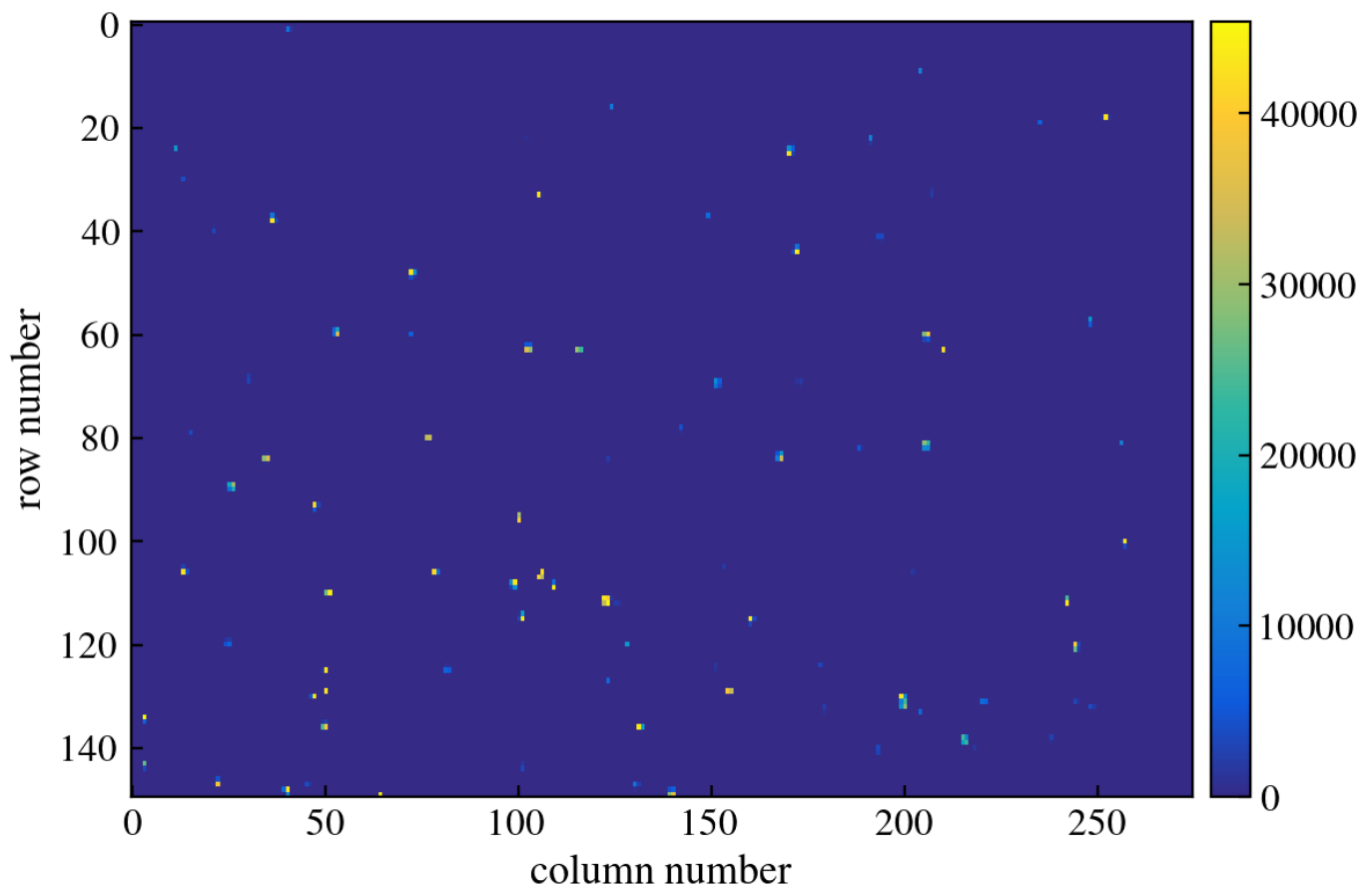


Figure 54: CCD Image



CCD Image: run 485, image 12  
[class MECCDImage]

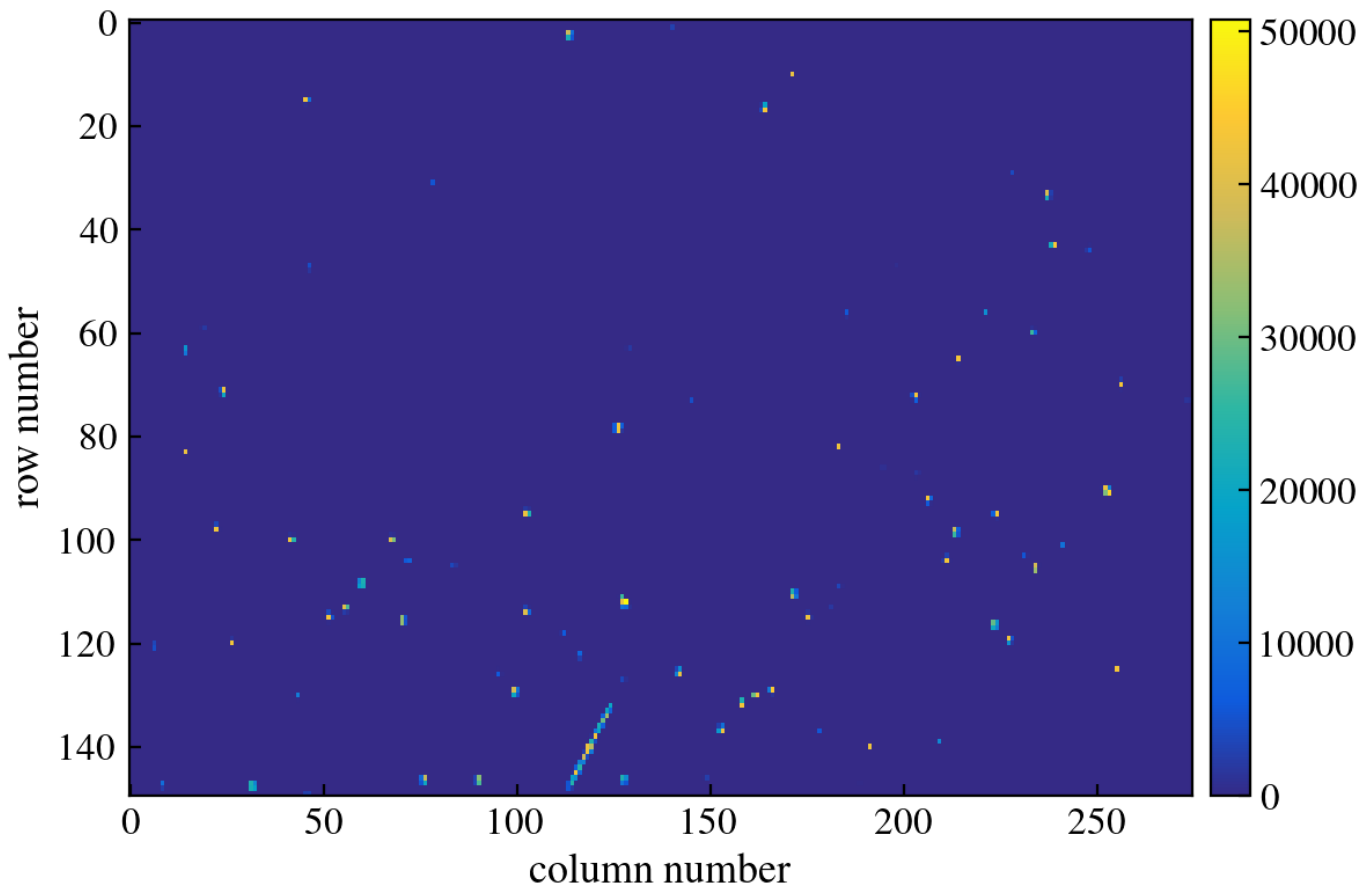


Figure 55: CCD Image

CCD Image: run 485, image 120  
[class MECCDImage]

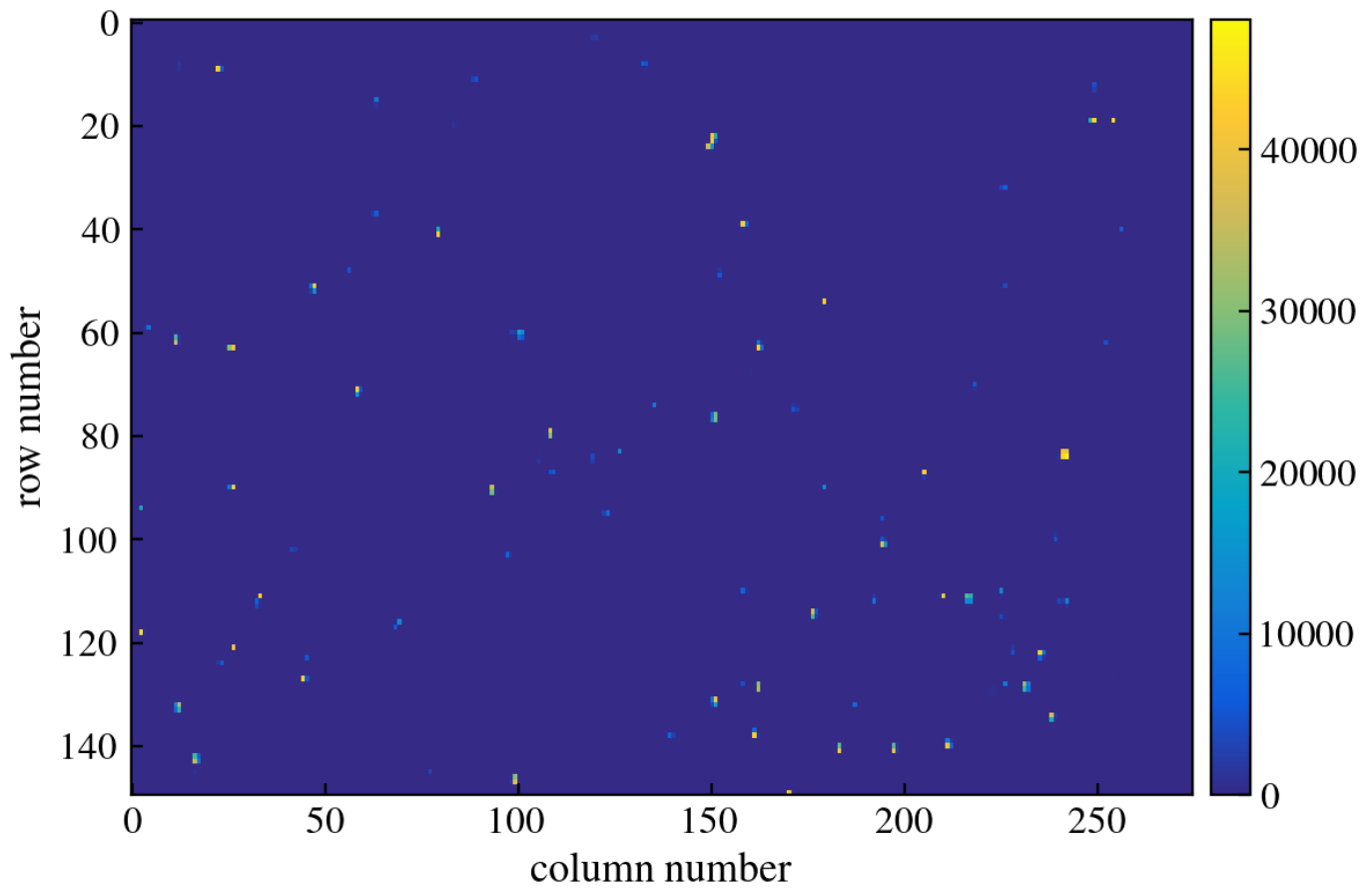


Figure 56: CCD Image

CCD Image: run 485, image 121  
[class MECCDImage]

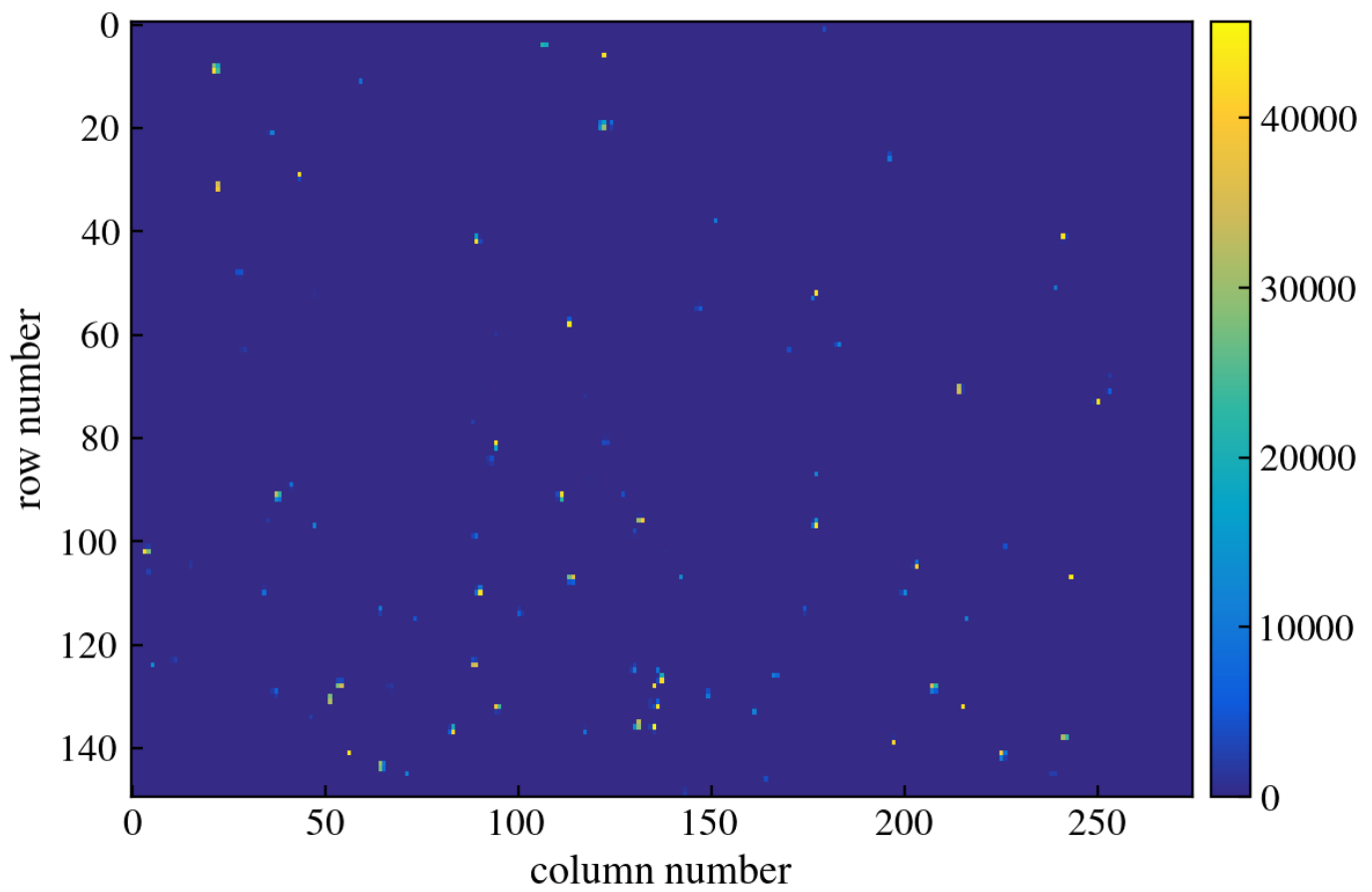


Figure 57: CCD Image

CCD Image: run 485, image 122  
[class MECCDImage]

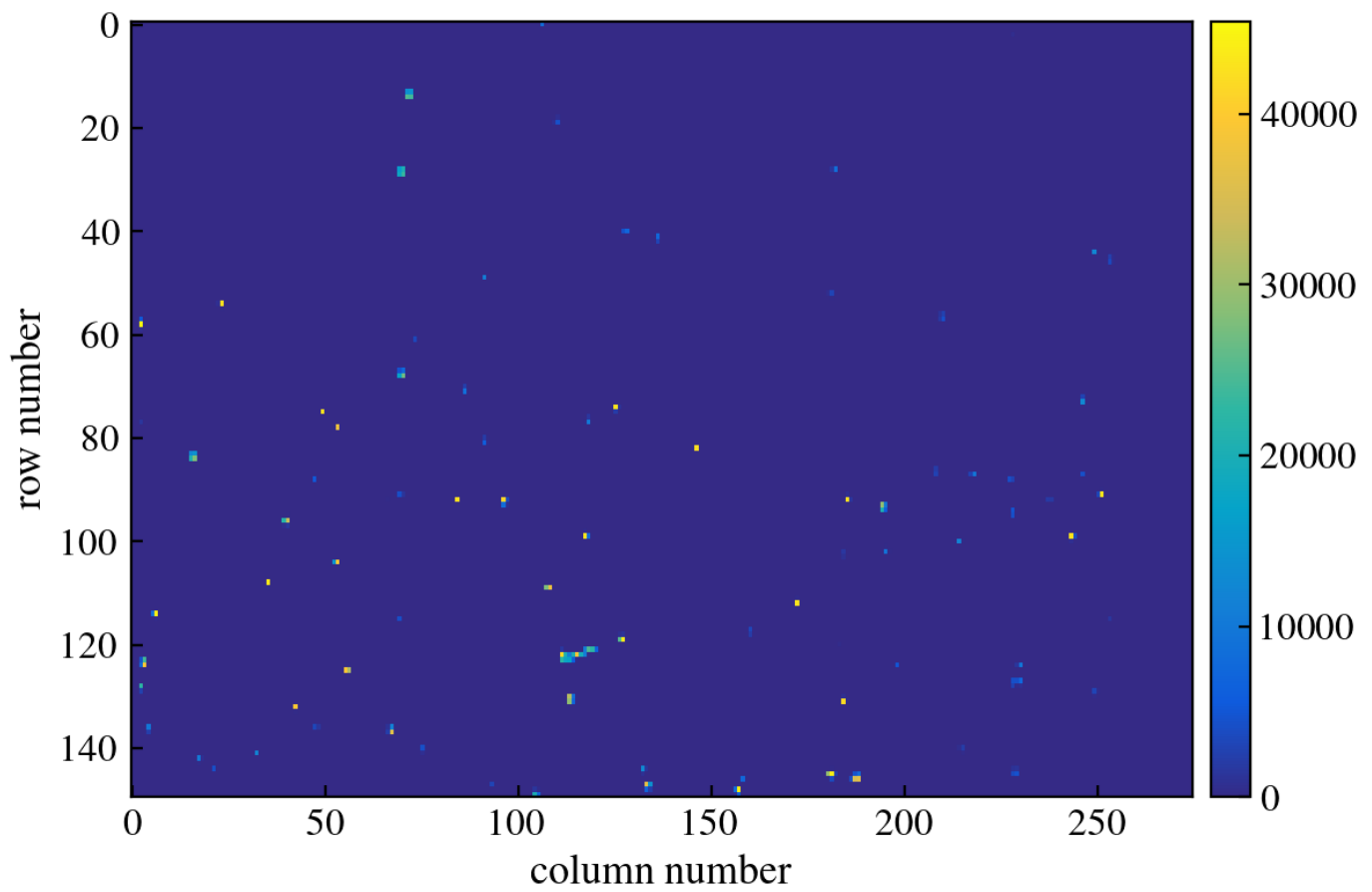


Figure 58: CCD Image

CCD Image: run 485, image 123  
[class MECCDImage]

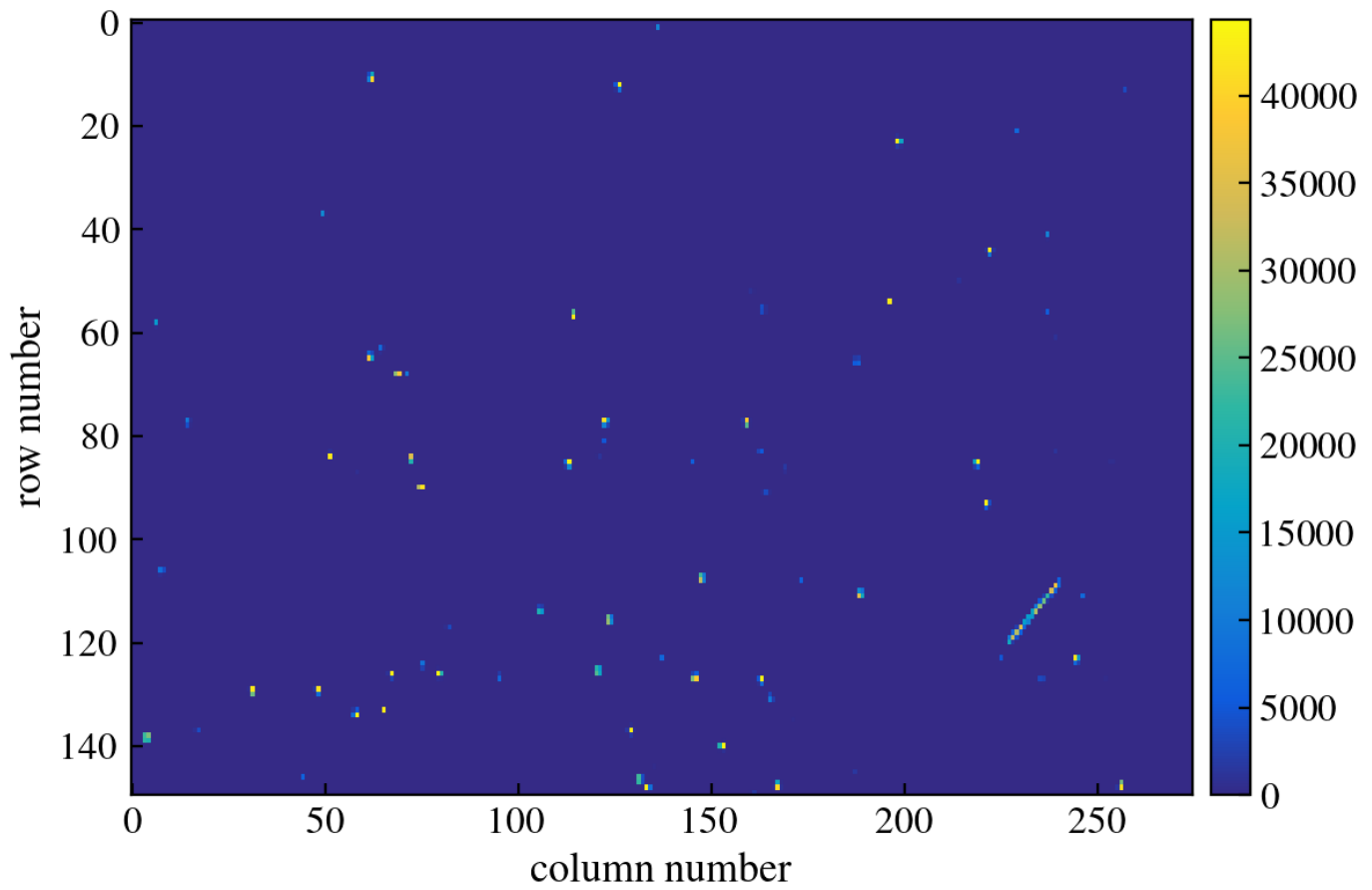


Figure 59: CCD Image

CCD Image: run 485, image 124  
[class MECCDImage]

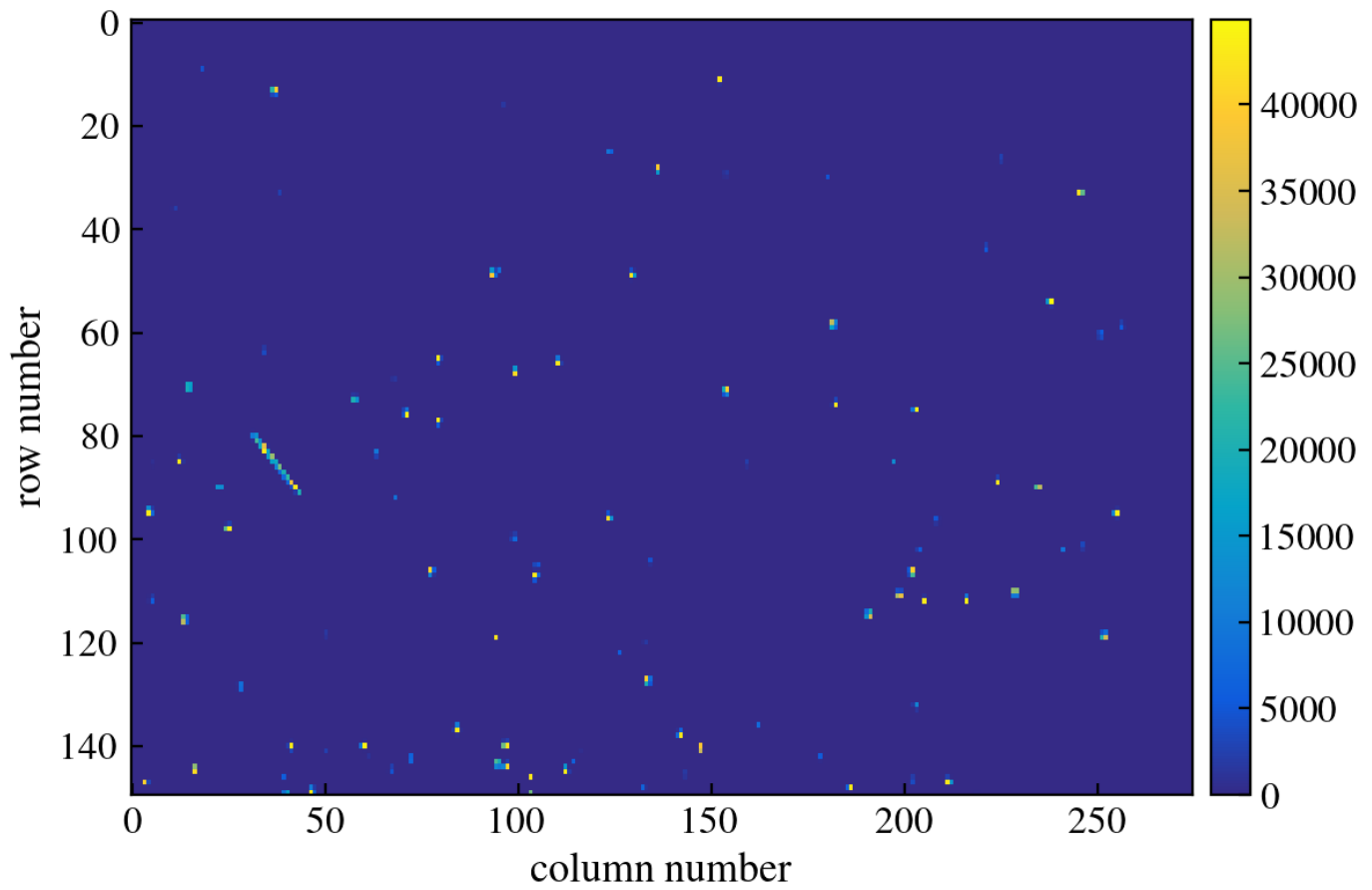


Figure 60: CCD Image

CCD Image: run 485, image 125  
[class MECCDImage]

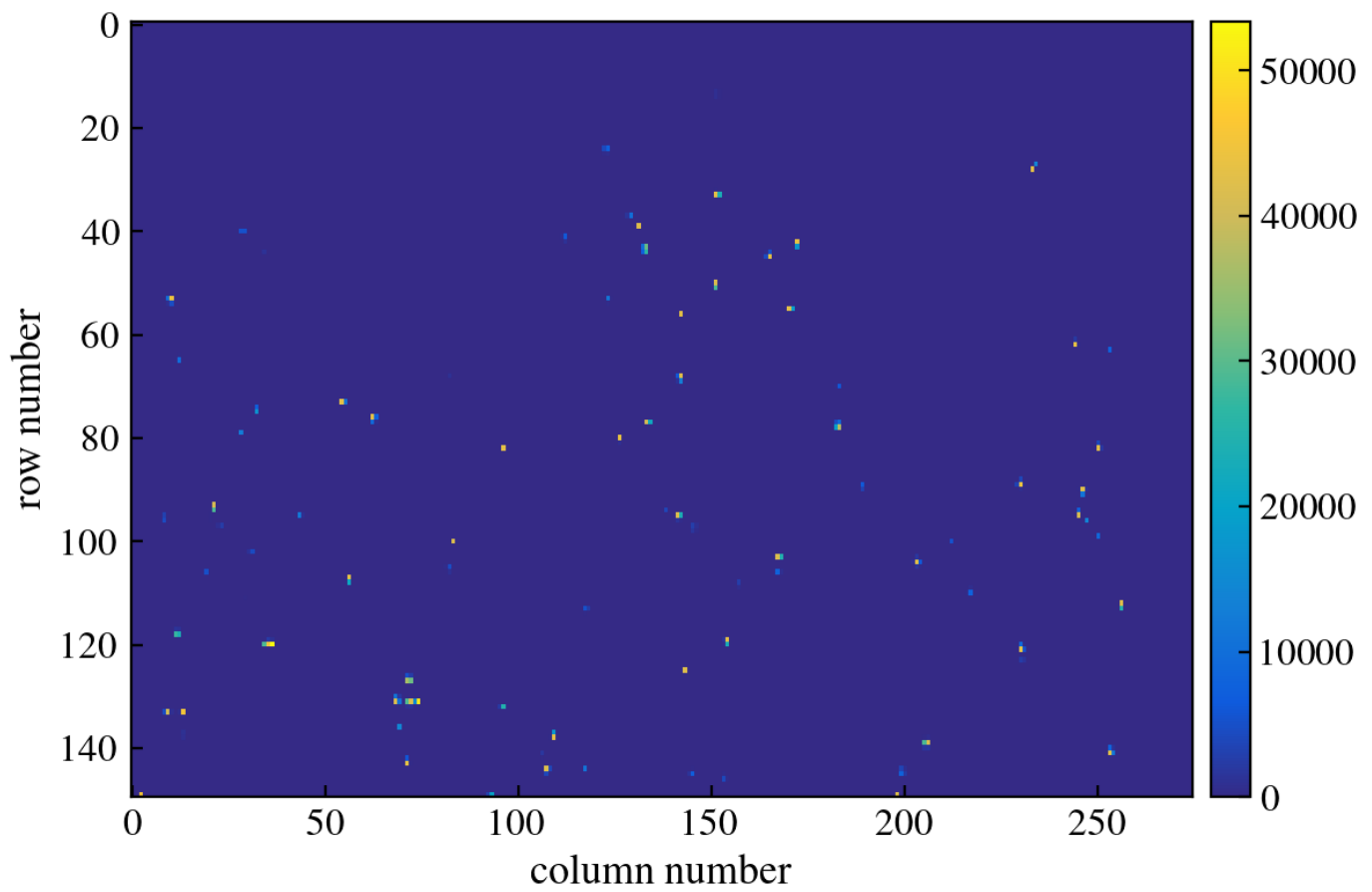


Figure 61: CCD Image

CCD Image: run 485, image 126  
[class MECCDImage]

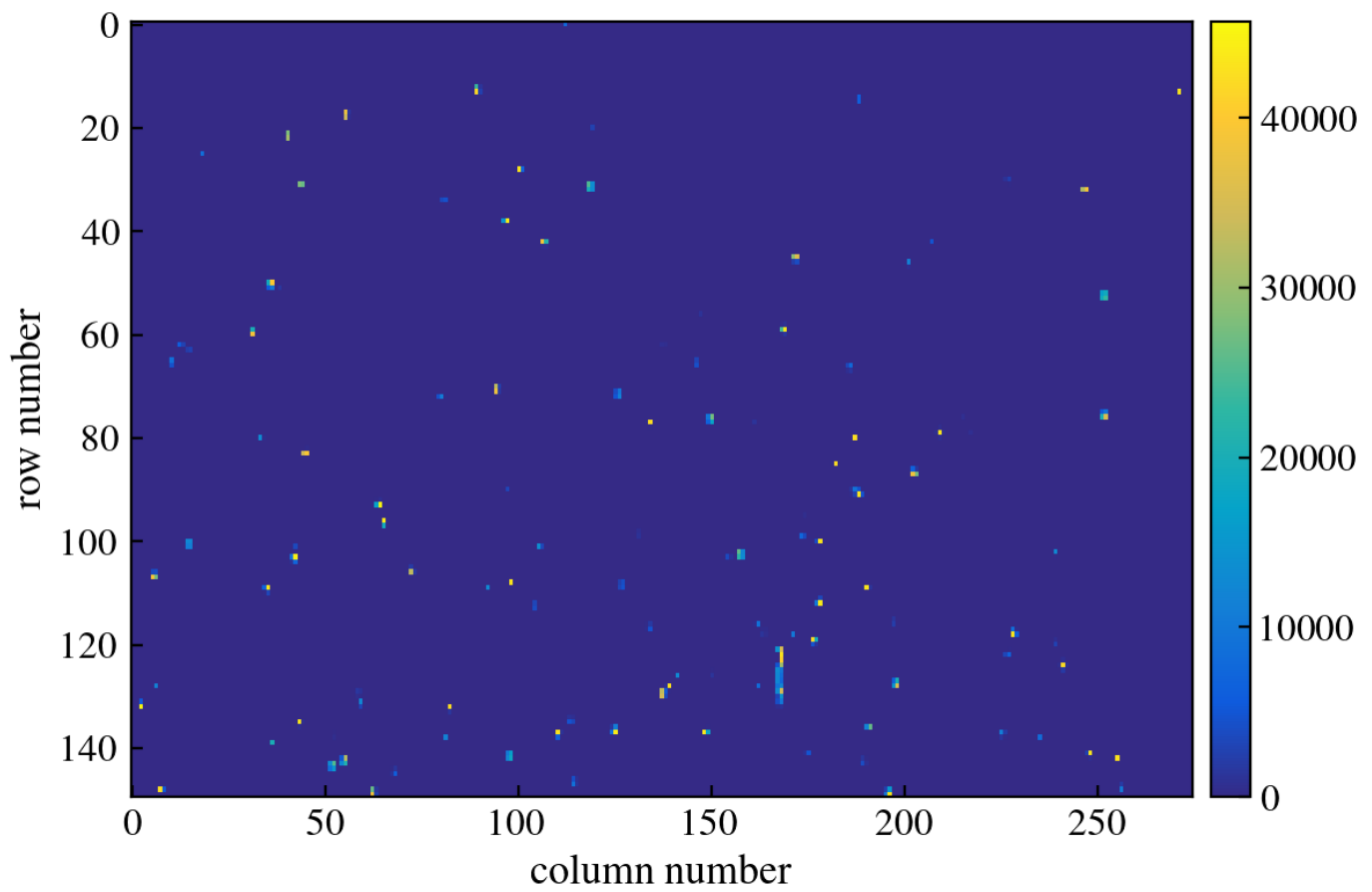


Figure 62: CCD Image



CCD Image: run 485, image 127  
[class MECCDImage]

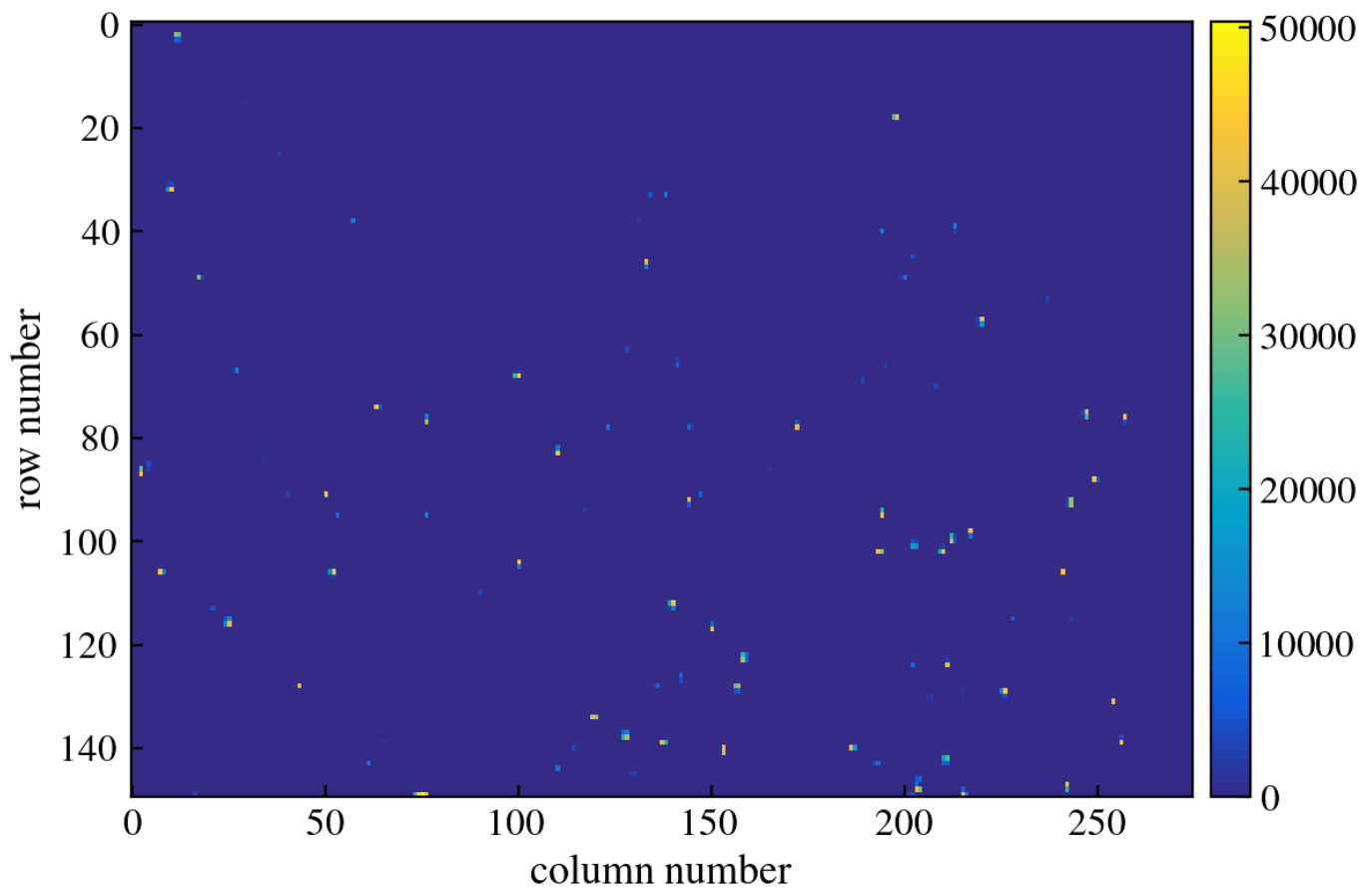


Figure 63: CCD Image

CCD Image: run 485, image 128  
[class MECCDImage]

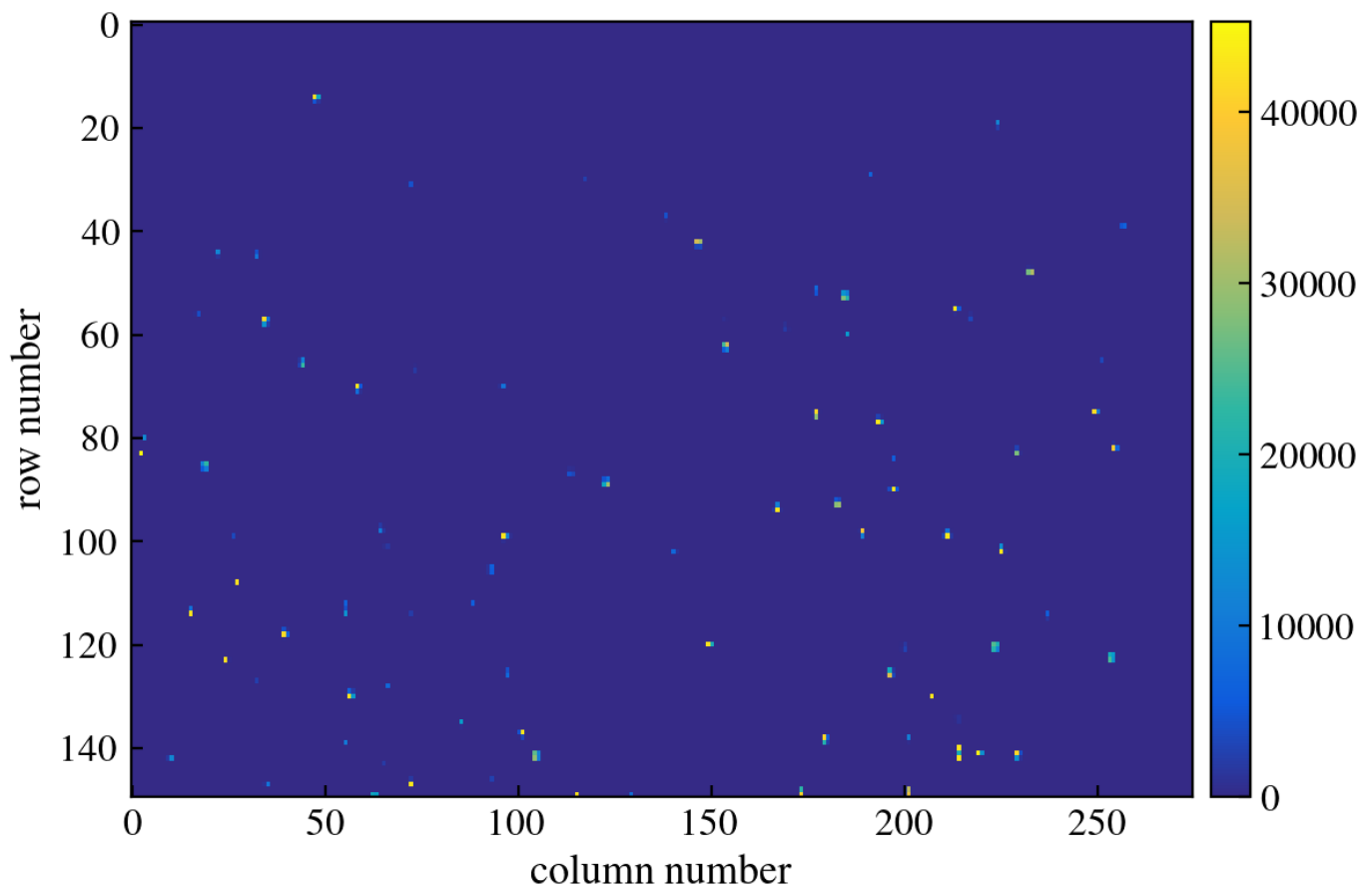


Figure 64: CCD Image

CCD Image: run 485, image 129  
[class MECCDImage]

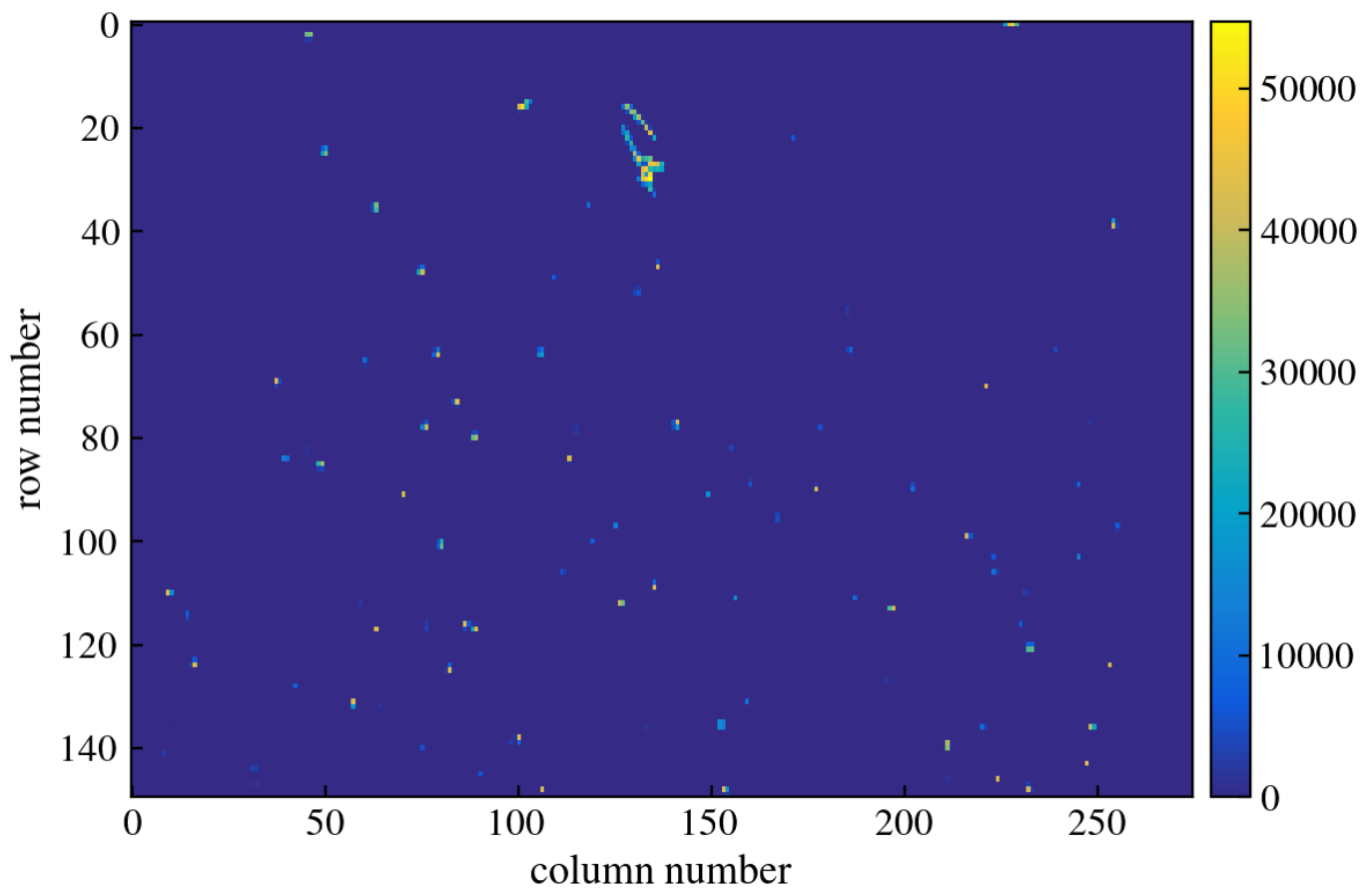


Figure 65: CCD Image

CCD Image: run 485, image 13  
[class MECCDImage]

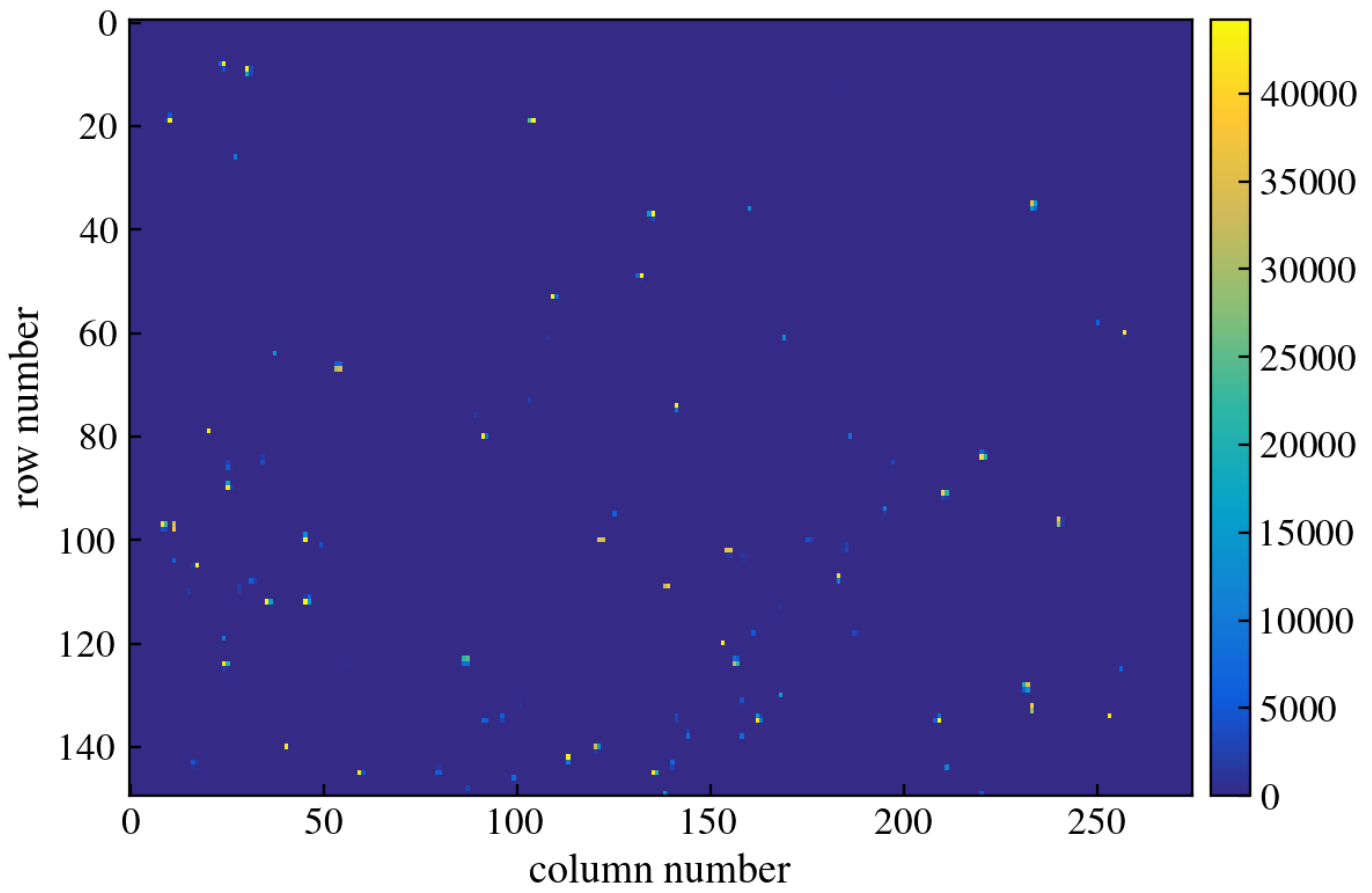


Figure 66: CCD Image

CCD Image: run 485, image 130  
[class MECCDImage]

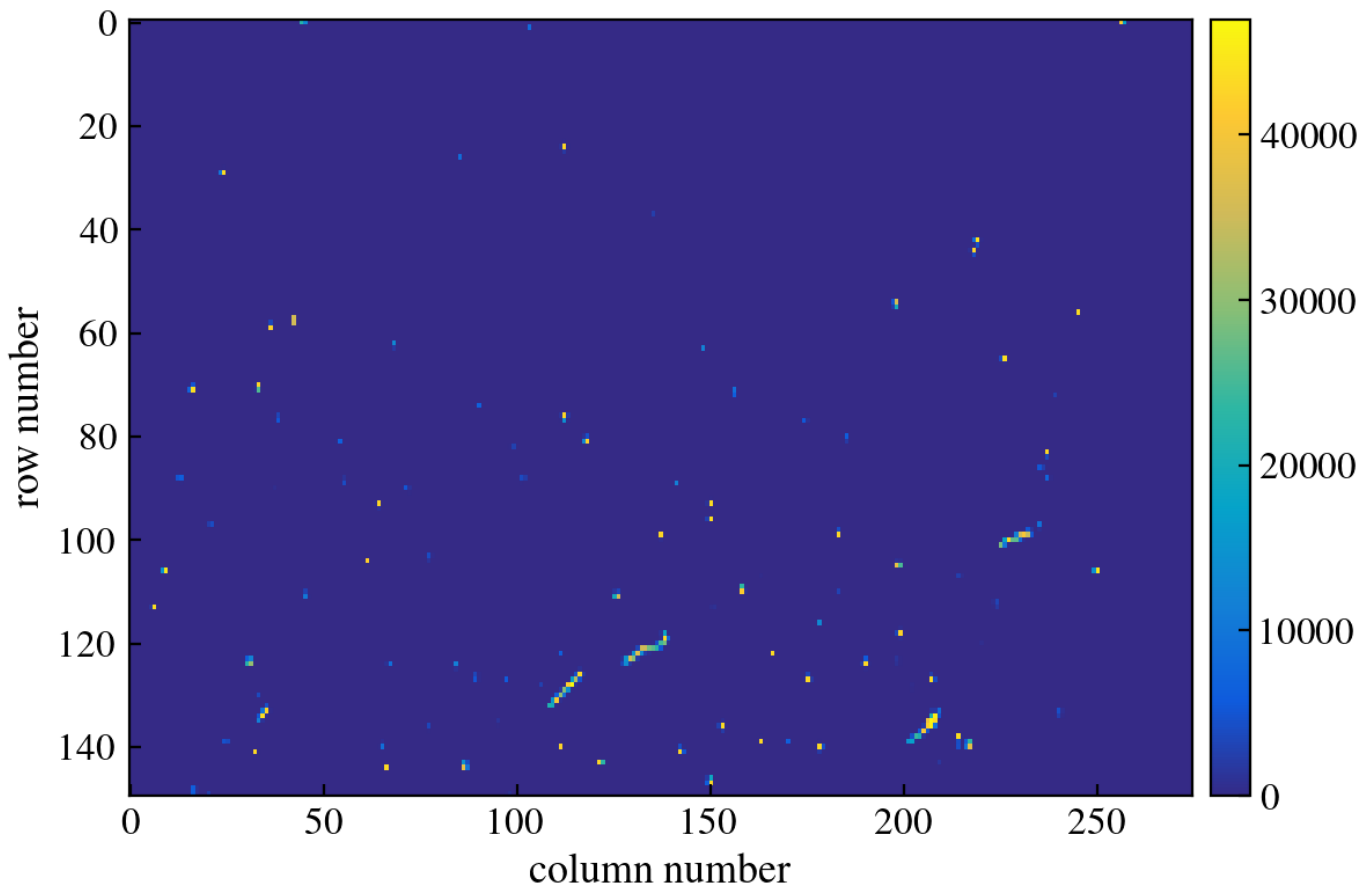


Figure 67: CCD Image

CCD Image: run 485, image 131  
[class MECCDImage]

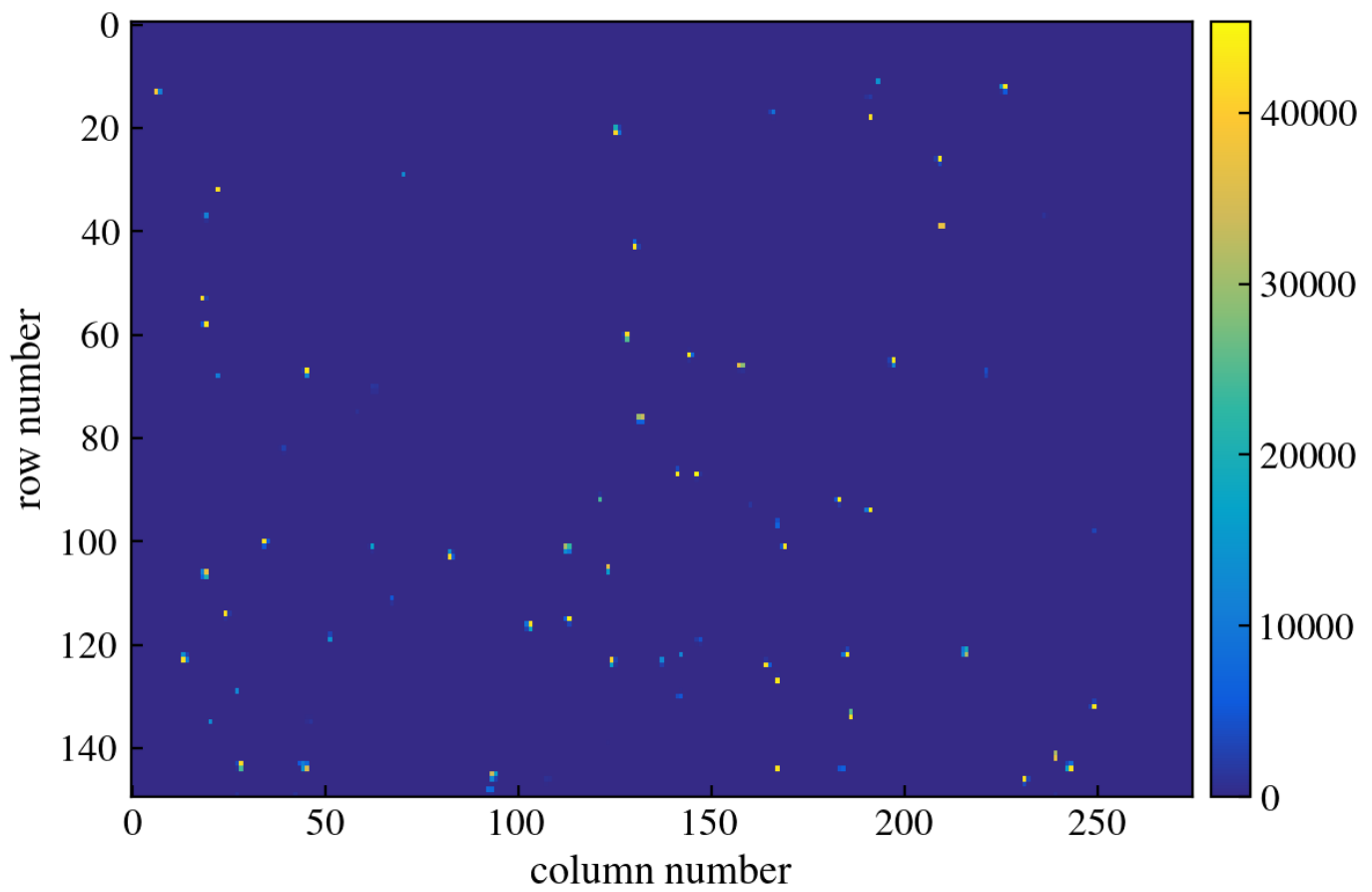


Figure 68: CCD Image

CCD Image: run 485, image 132  
[class MECCDImage]

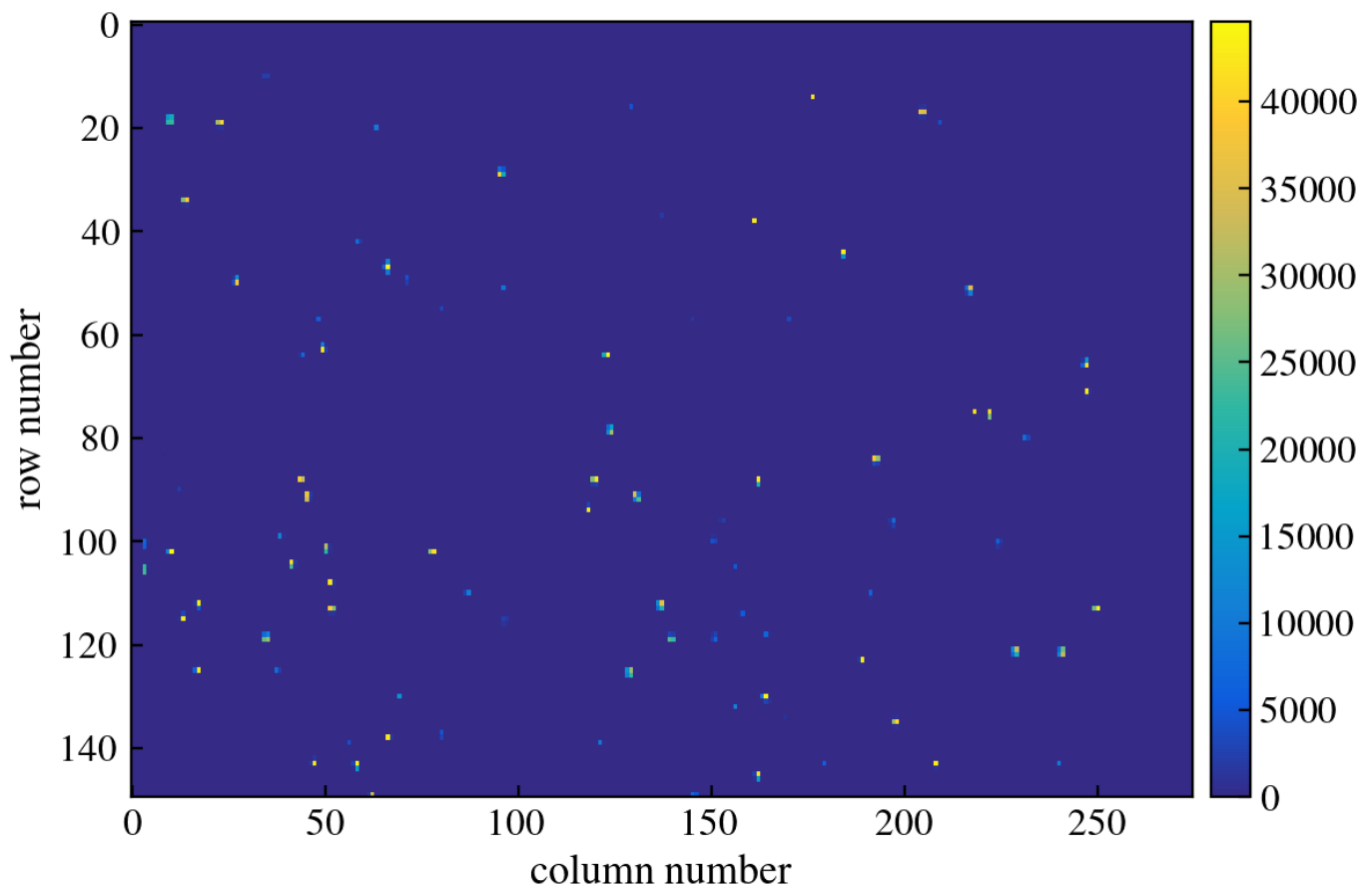


Figure 69: CCD Image

CCD Image: run 485, image 133  
[class MECCDImage]

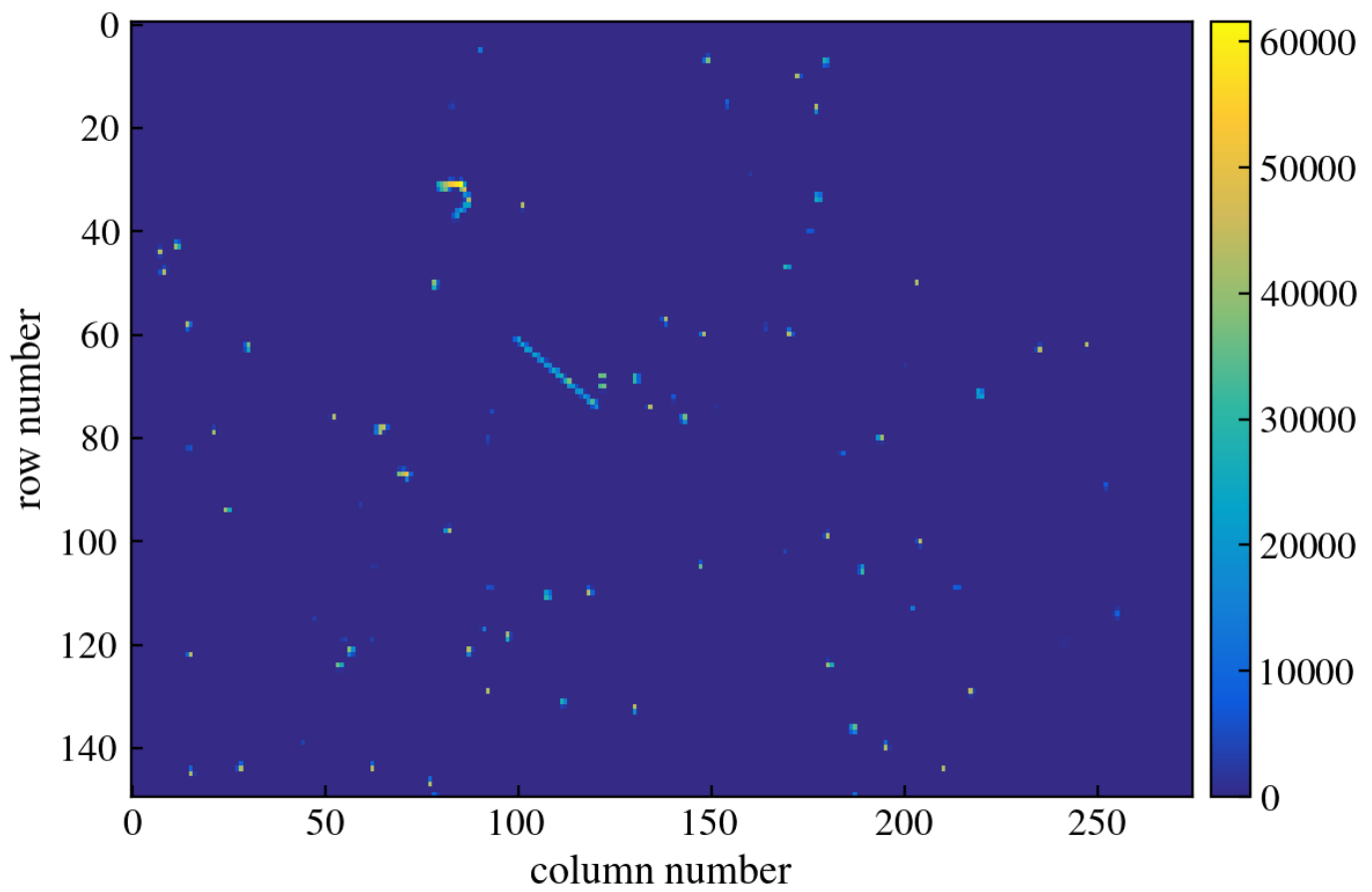


Figure 70: CCD Image



CCD Image: run 485, image 134  
[class MECCDImage]

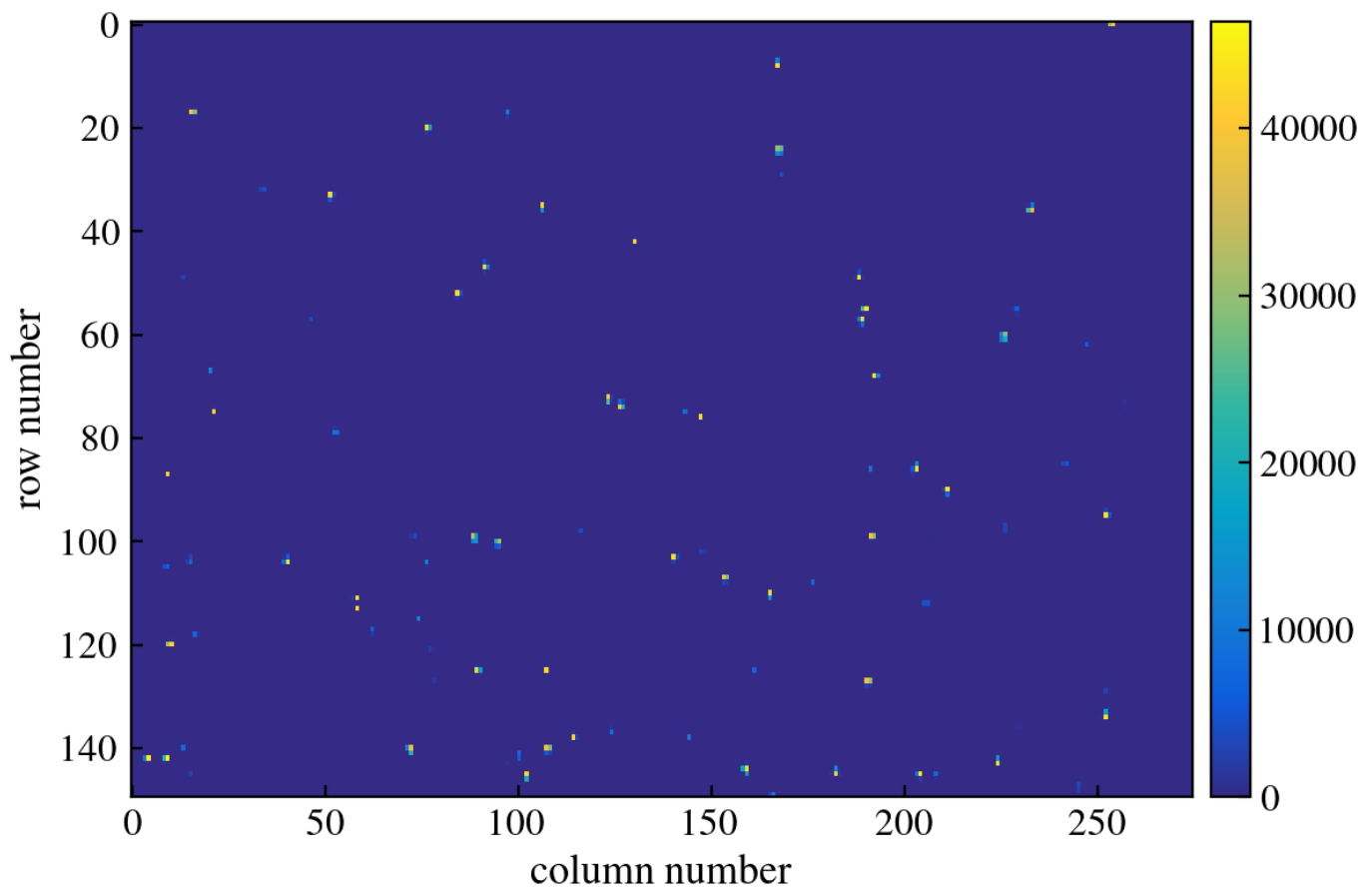


Figure 71: CCD Image

CCD Image: run 485, image 135  
[class MECCDImage]

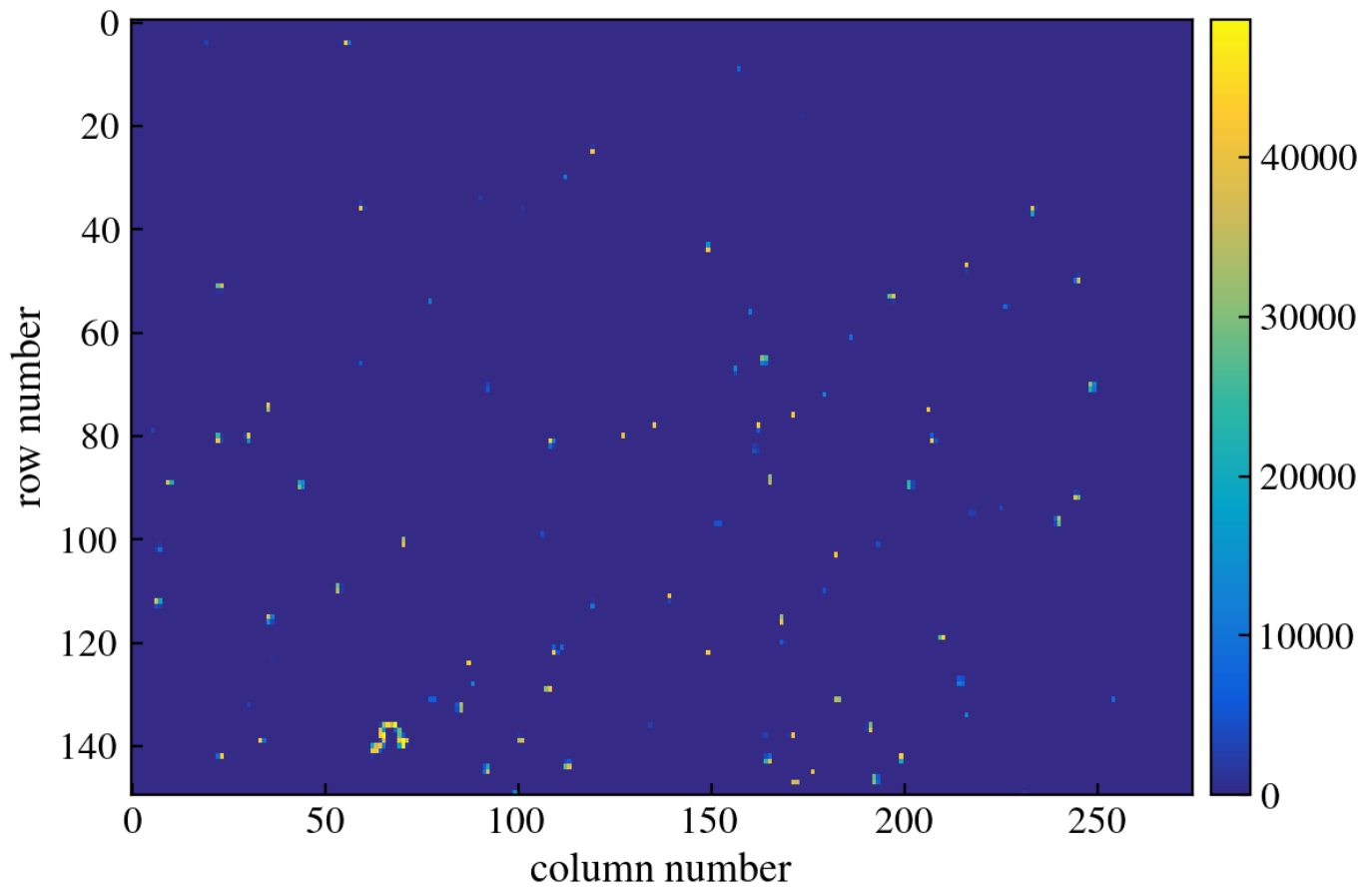


Figure 72: CCD Image

CCD Image: run 485, image 136  
[class MECCDImage]

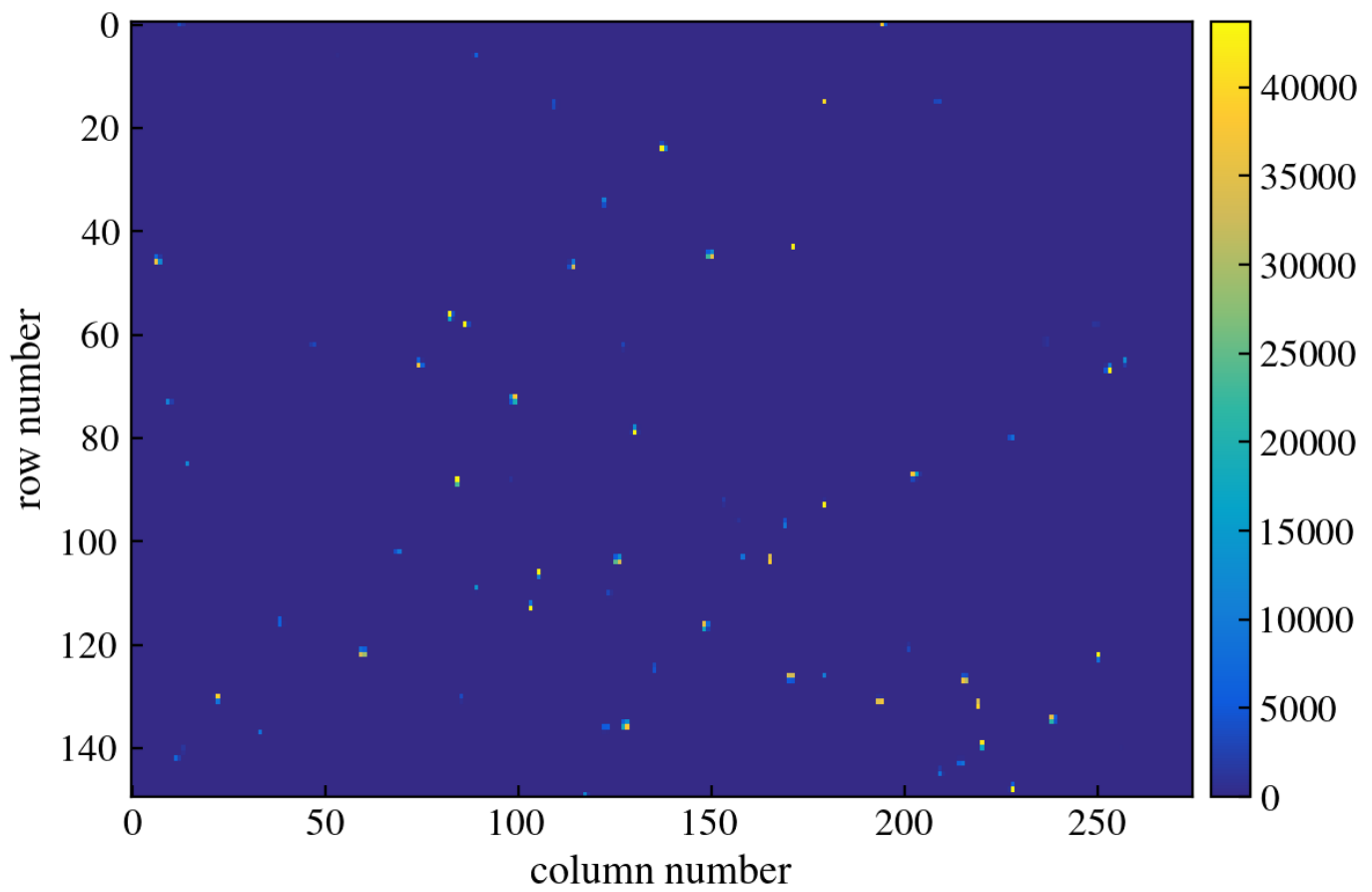


Figure 73: CCD Image

CCD Image: run 485, image 137  
[class MECCDImage]

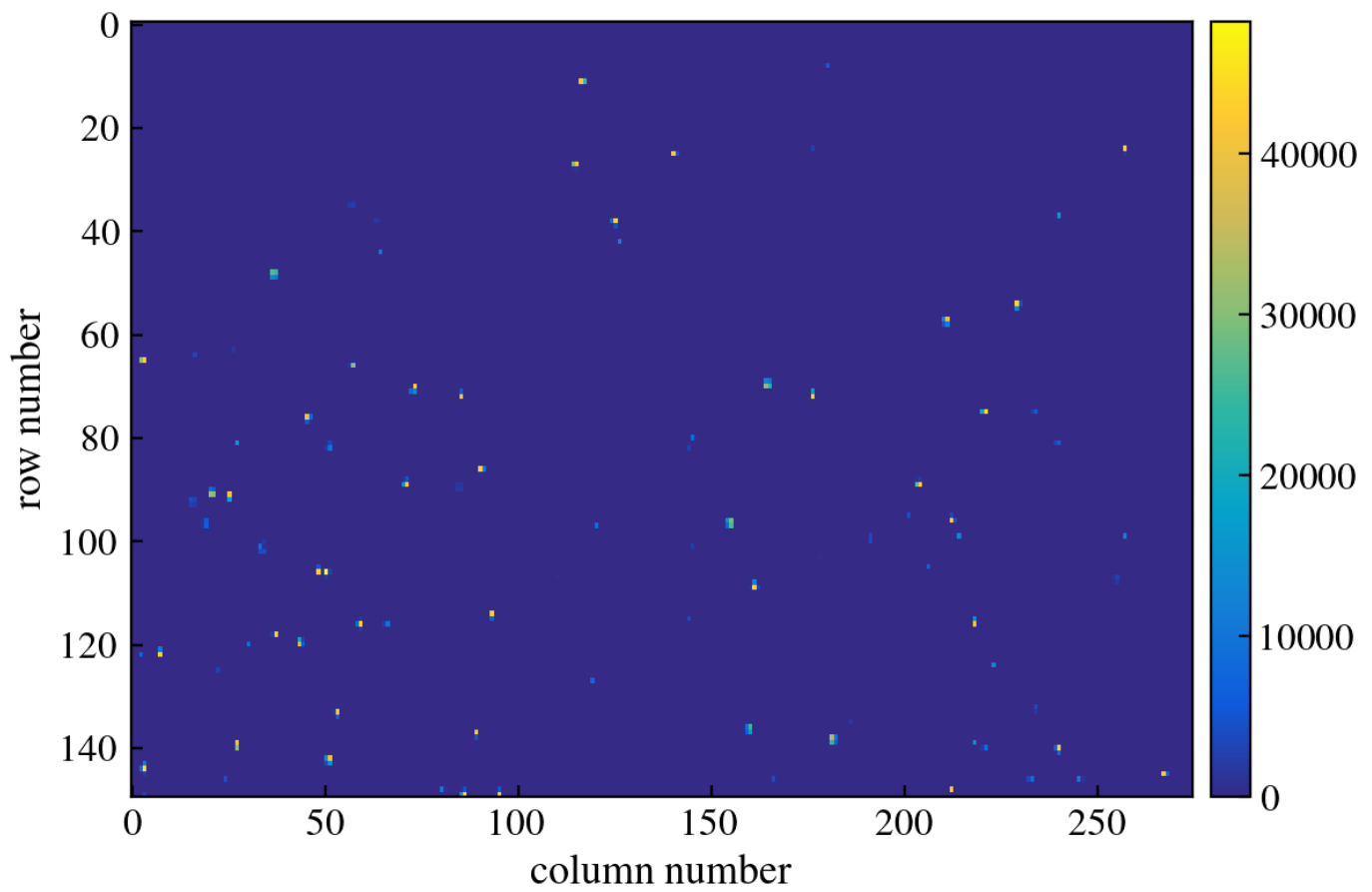


Figure 74: CCD Image

CCD Image: run 485, image 138  
[class MECCDImage]

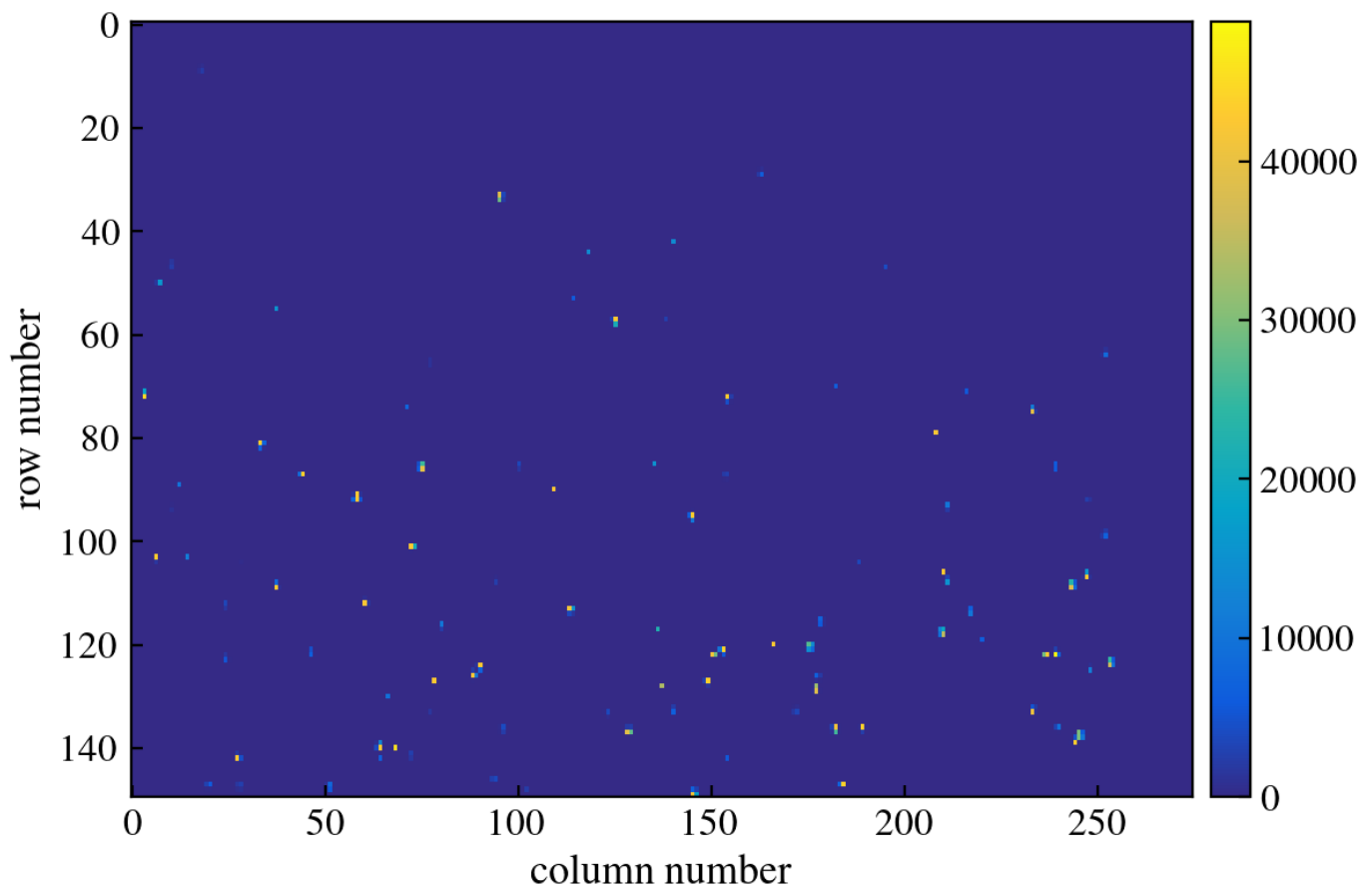


Figure 75: CCD Image

CCD Image: run 485, image 139  
[class MECCDImage]

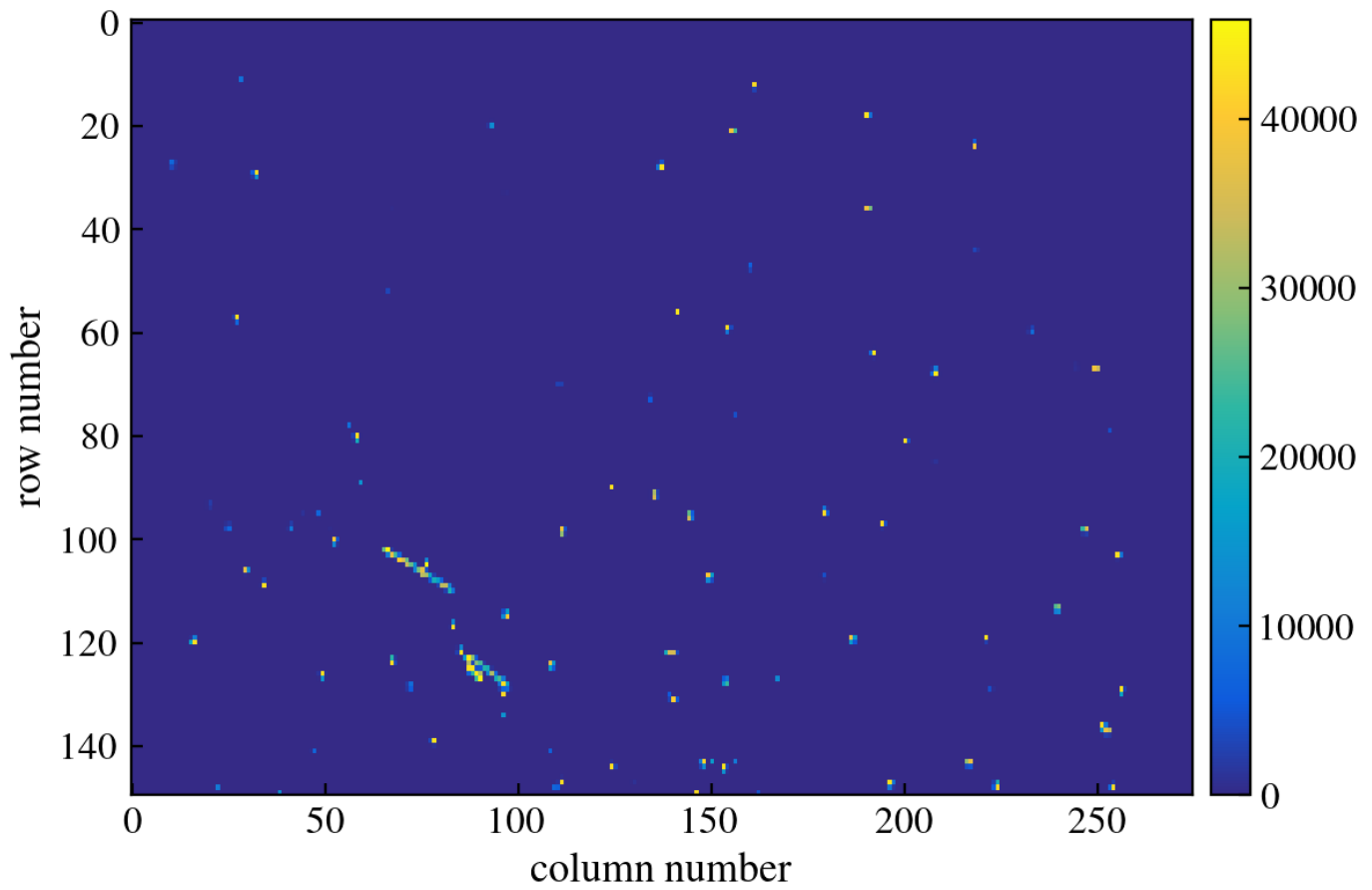


Figure 76: CCD Image

CCD Image: run 485, image 14  
[class MECCDImage]

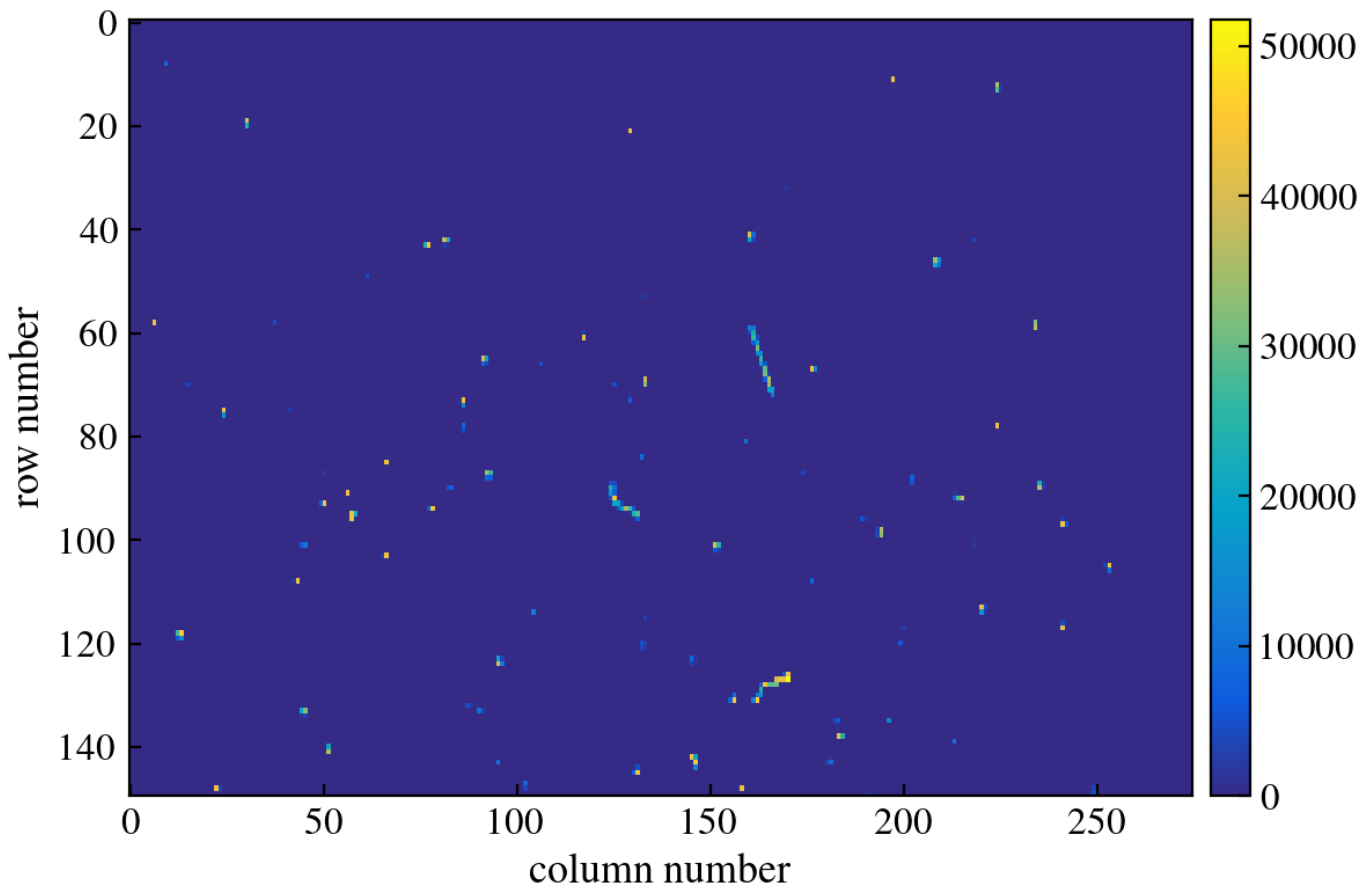


Figure 77: CCD Image

CCD Image: run 485, image 140  
[class MECCDImage]

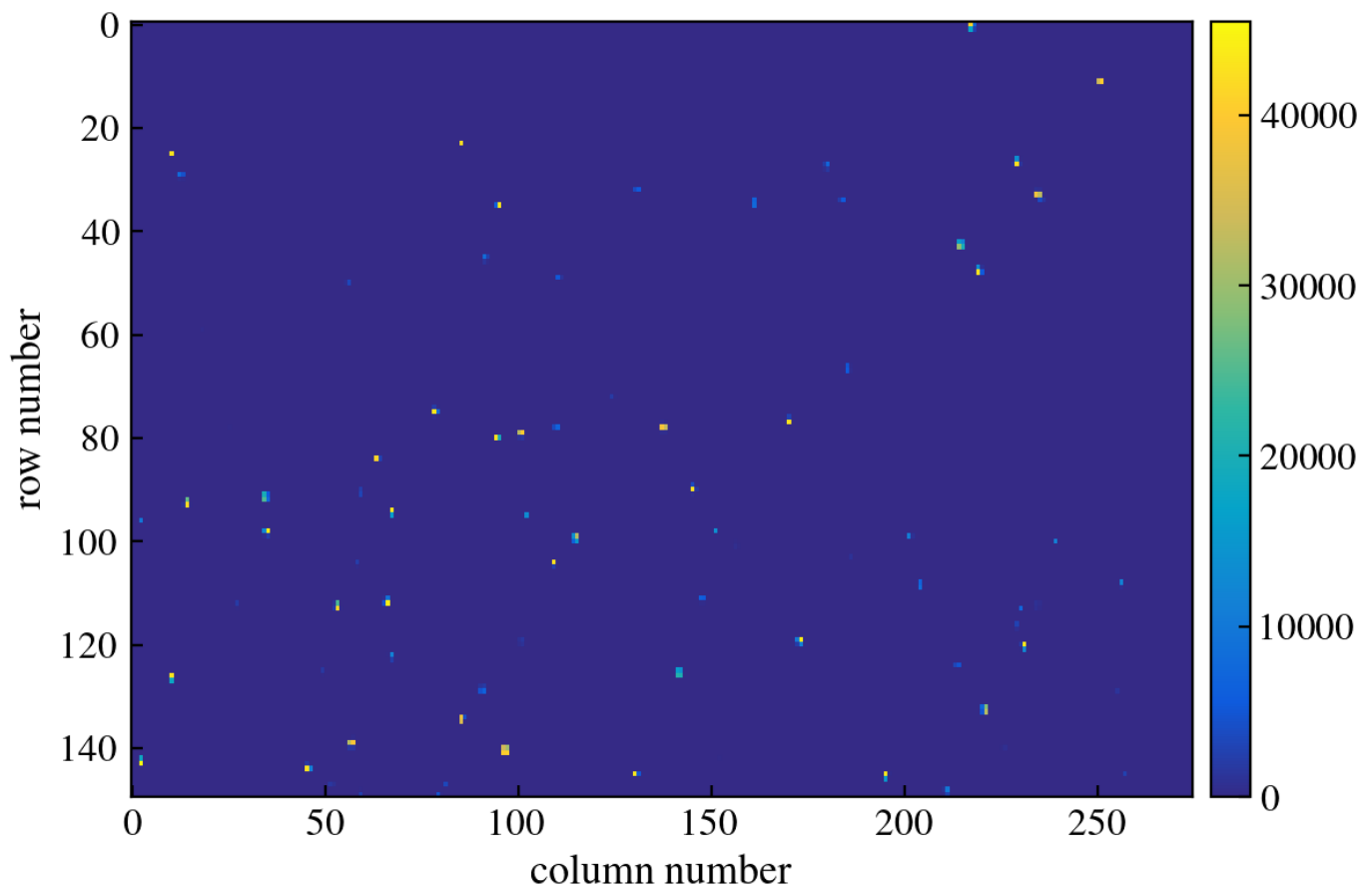


Figure 78: CCD Image



CCD Image: run 485, image 141  
[class MECCDImage]

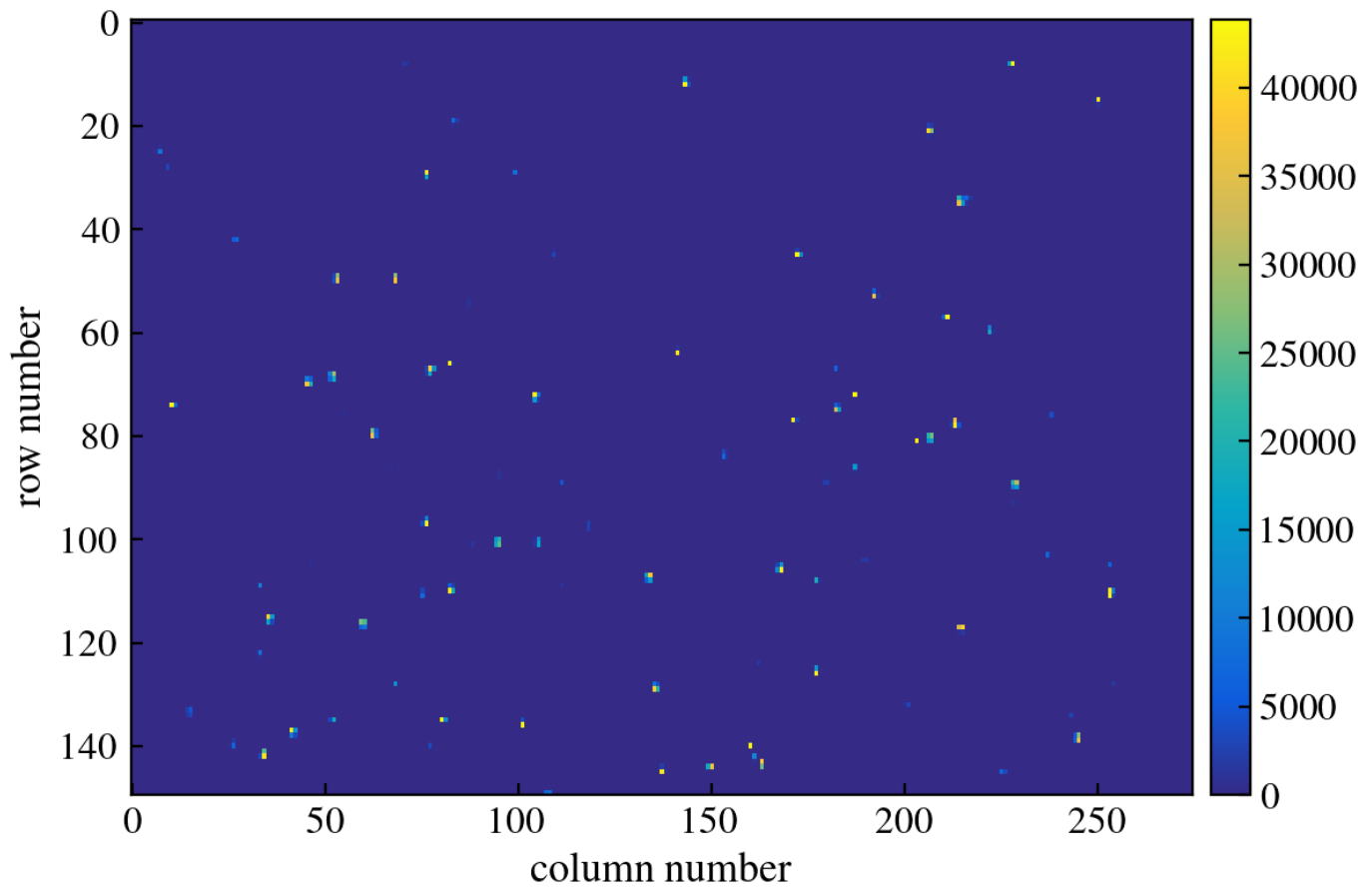


Figure 79: CCD Image

CCD Image: run 485, image 142  
[class MECCDImage]

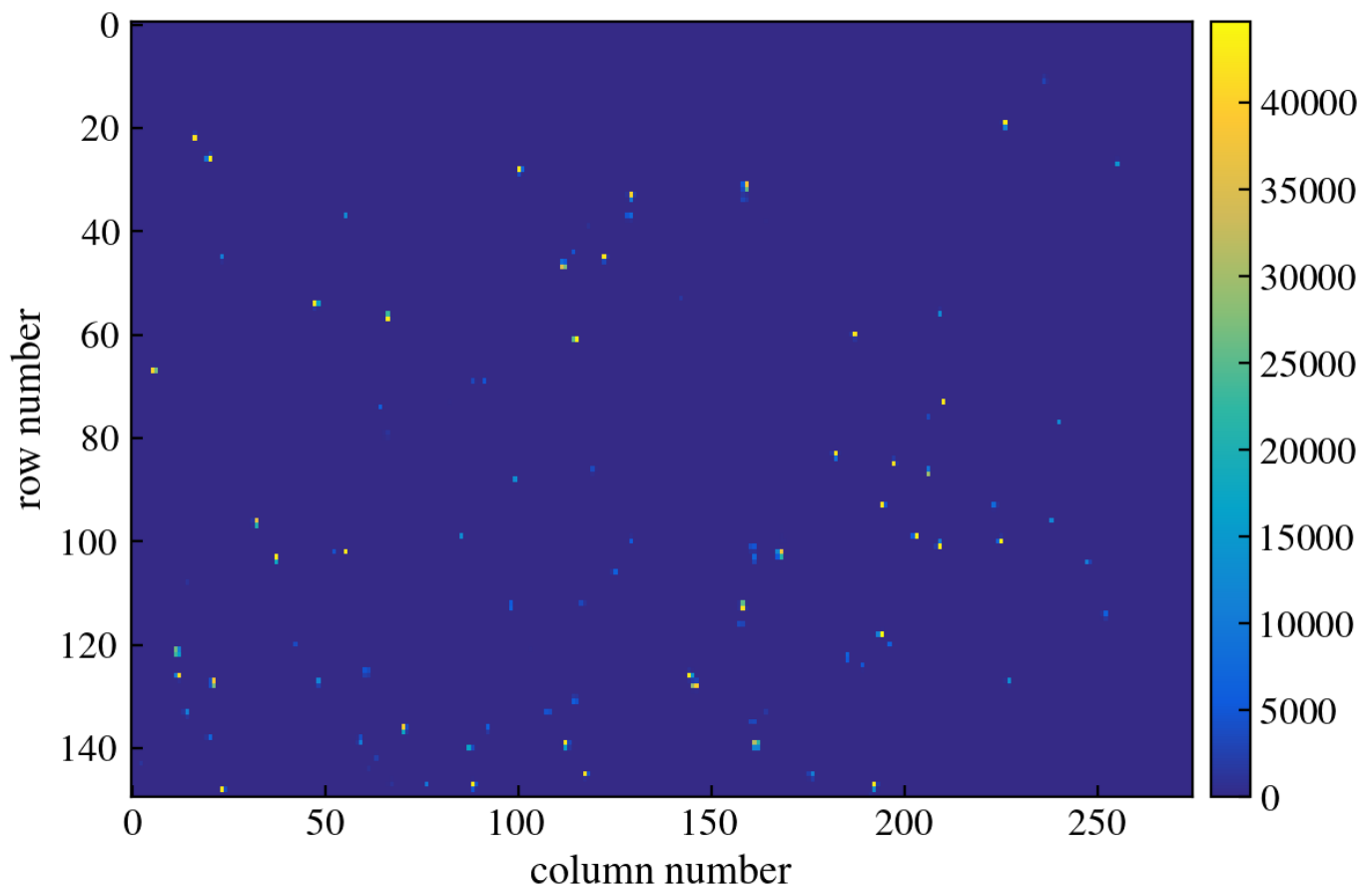


Figure 80: CCD Image

CCD Image: run 485, image 143  
[class MECCDImage]

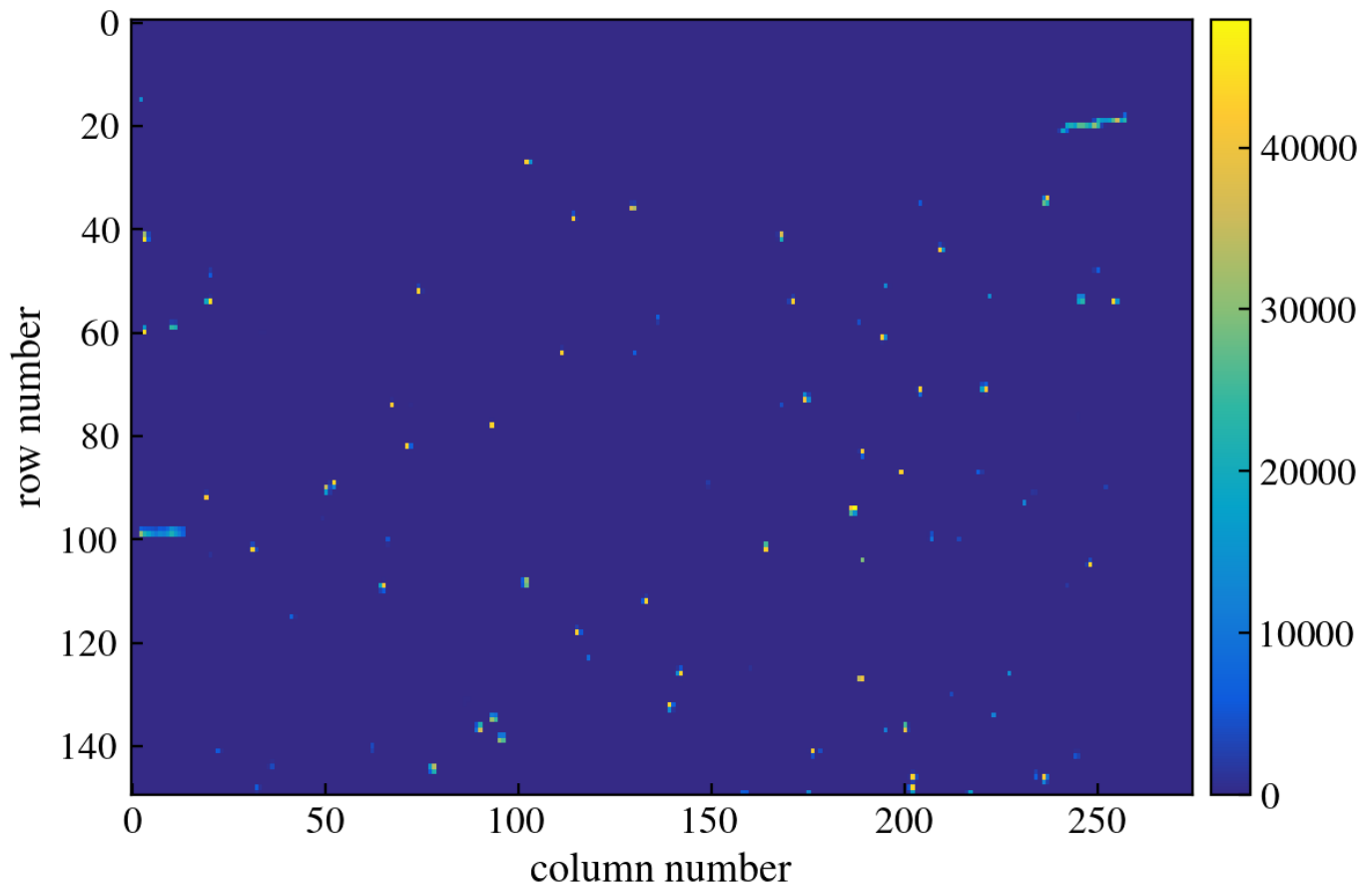


Figure 81: CCD Image

CCD Image: run 485, image 144  
[class MECCDImage]

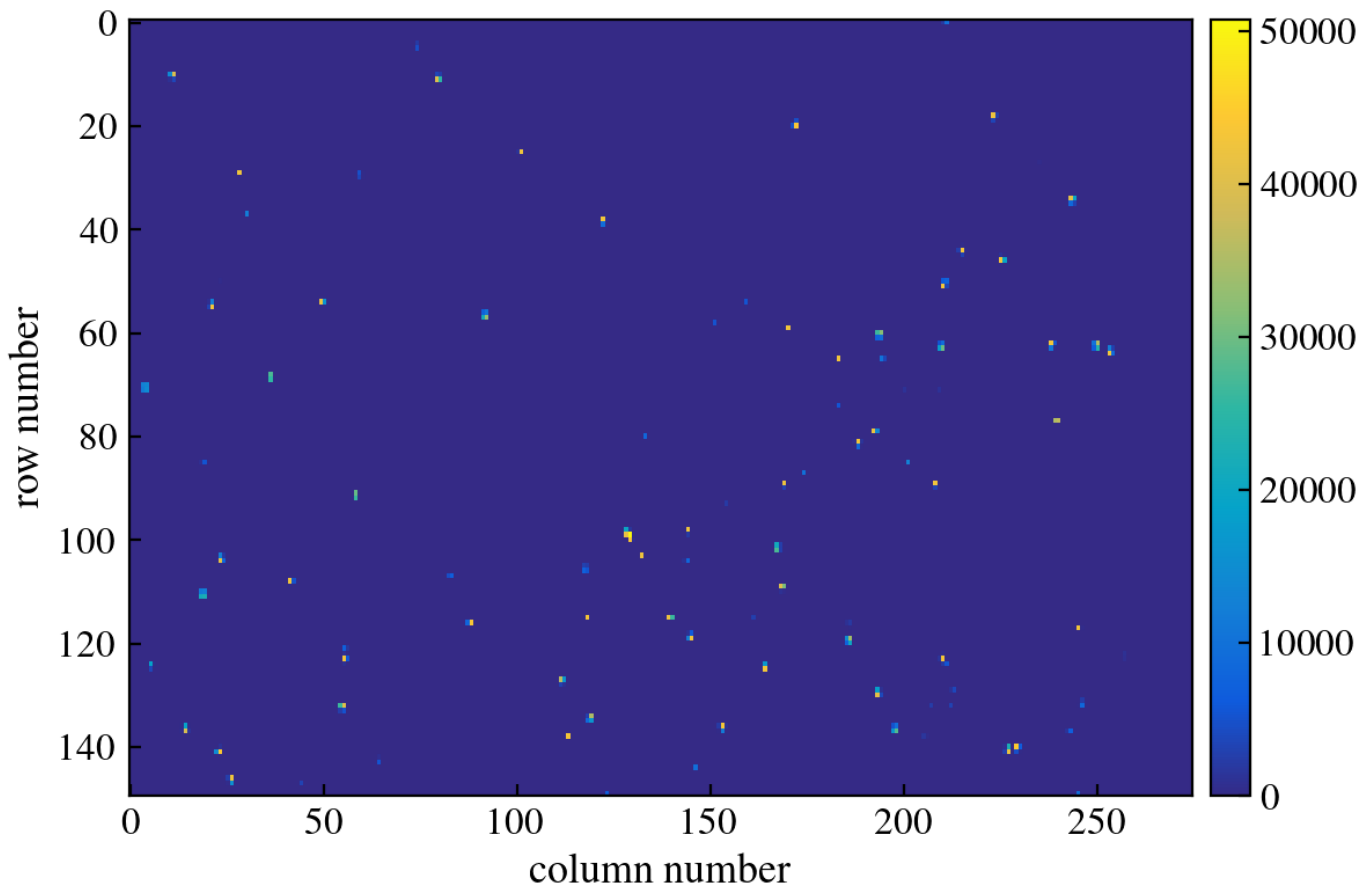


Figure 82: CCD Image

CCD Image: run 485, image 145  
[class MECCDImage]

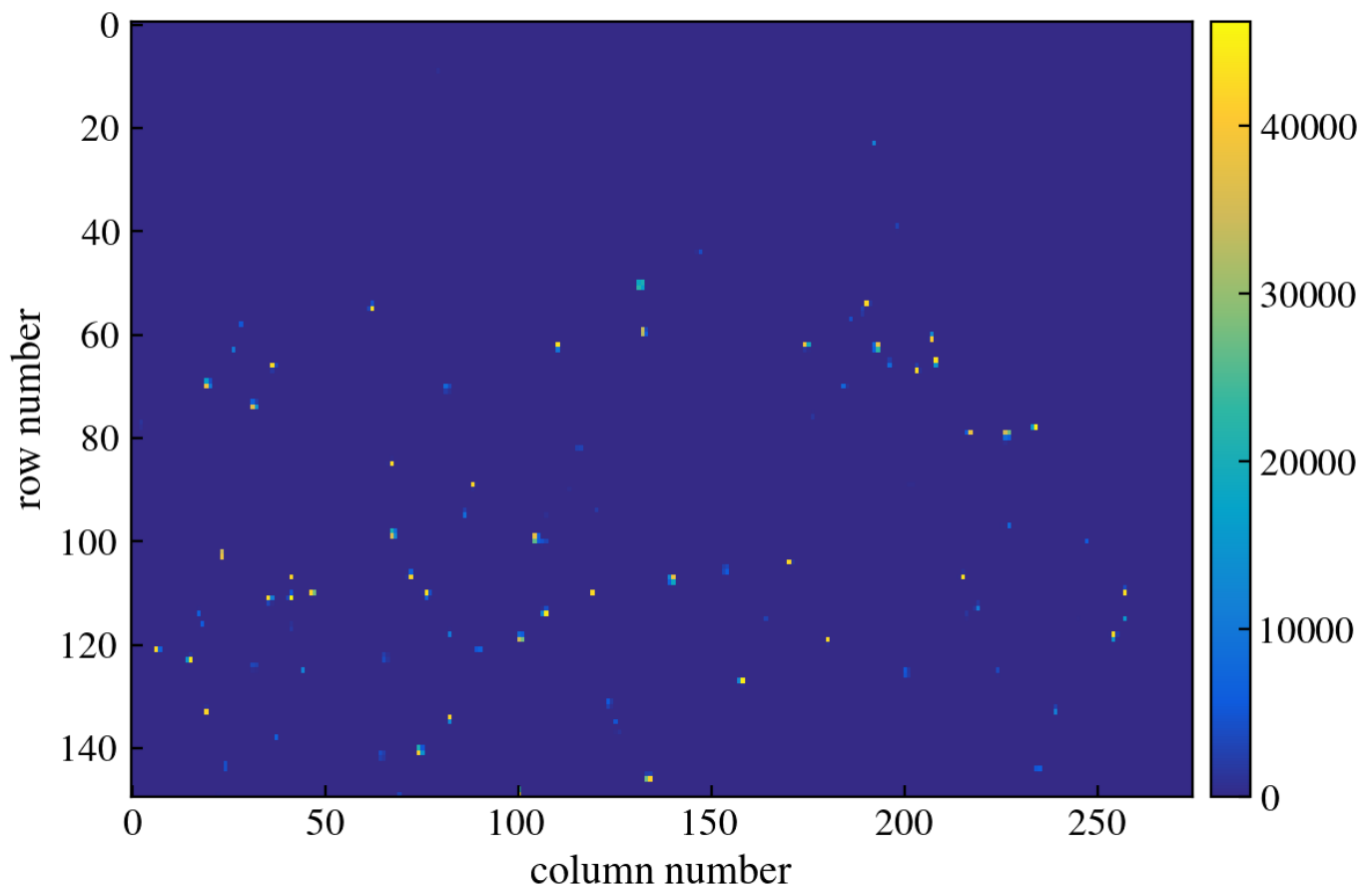


Figure 83: CCD Image

CCD Image: run 485, image 146  
[class MECCDImage]

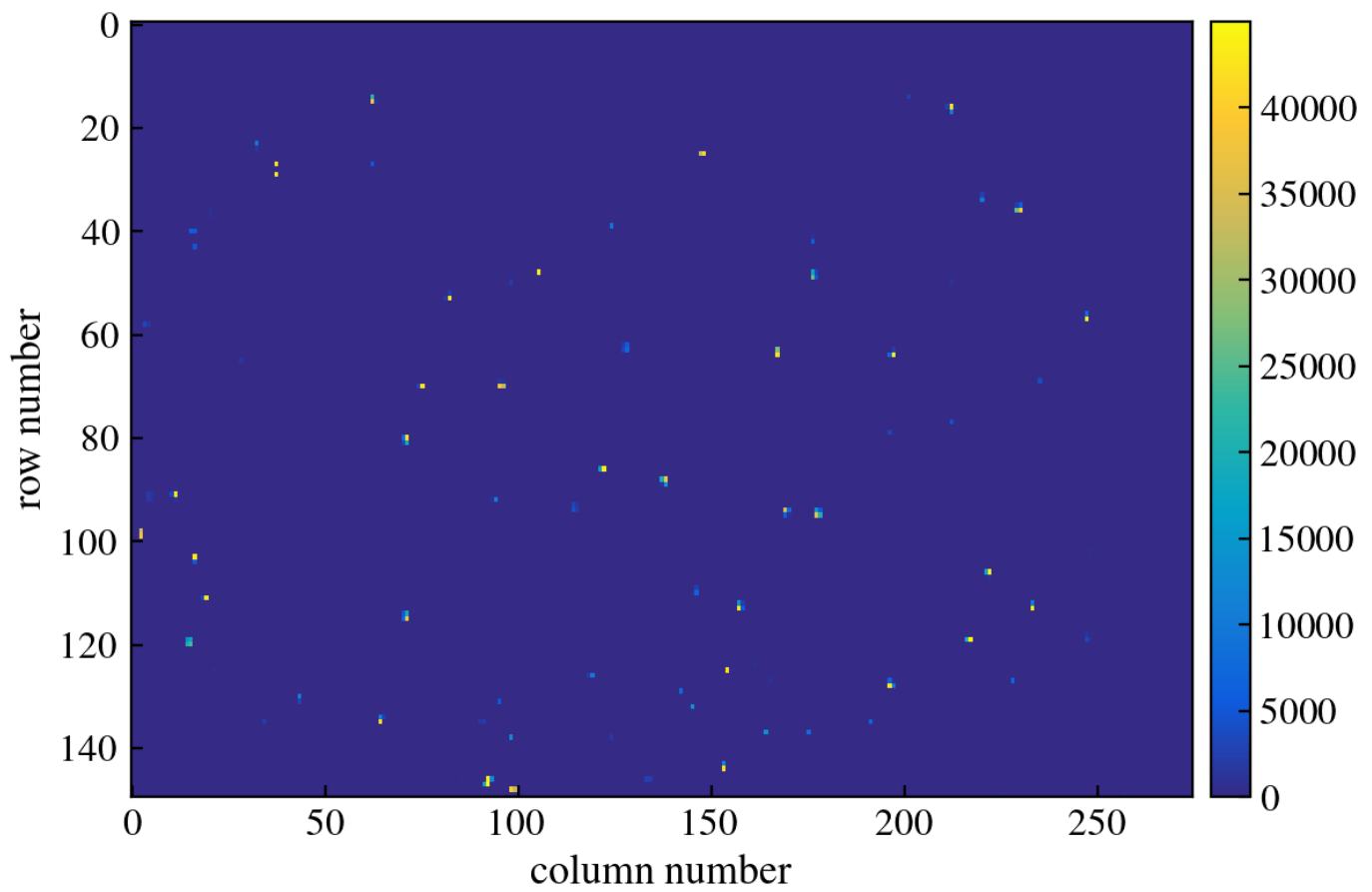


Figure 84: CCD Image

CCD Image: run 485, image 147  
[class MECCDImage]

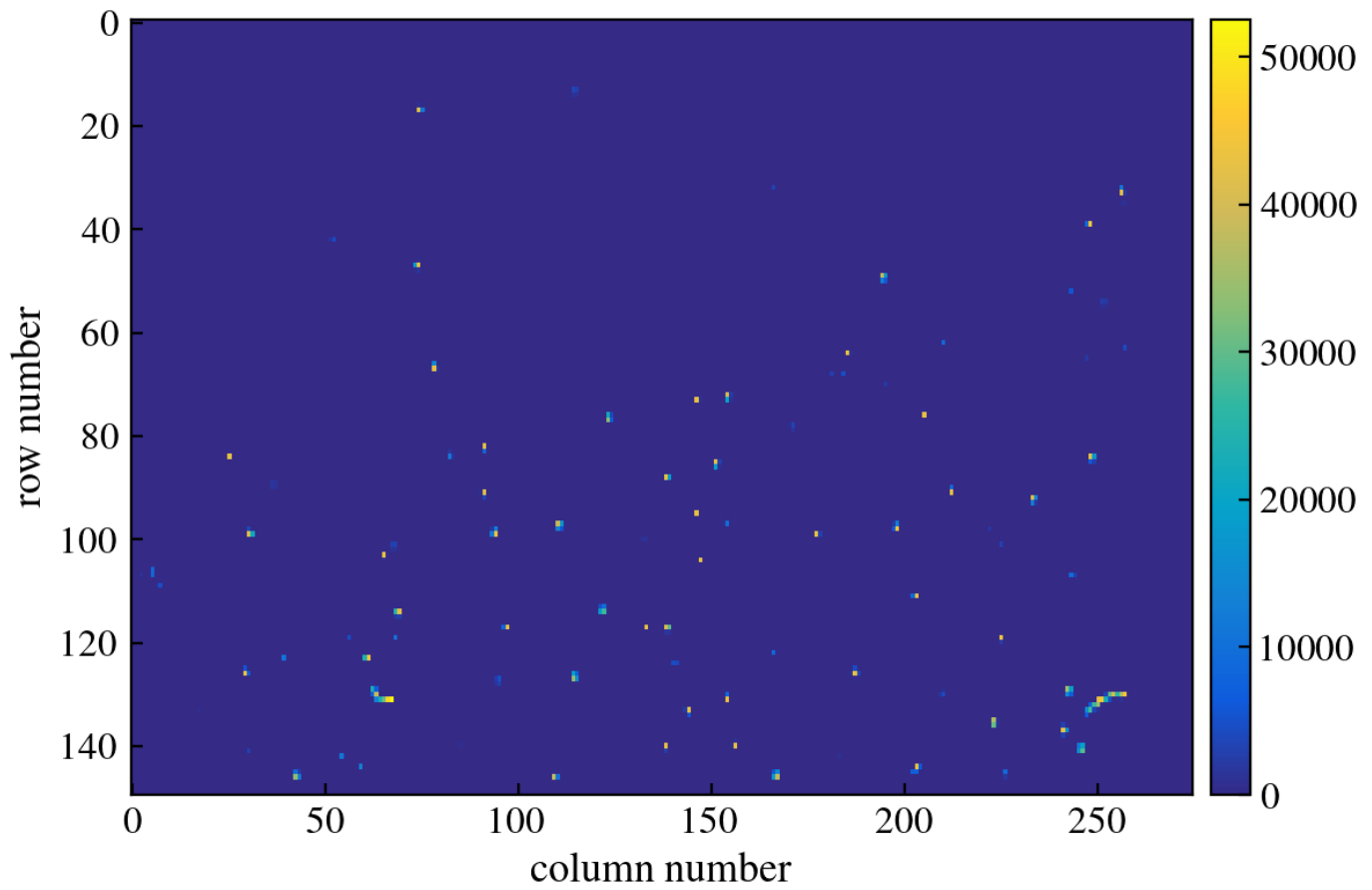


Figure 85: CCD Image

CCD Image: run 485, image 148  
[class MECCDImage]

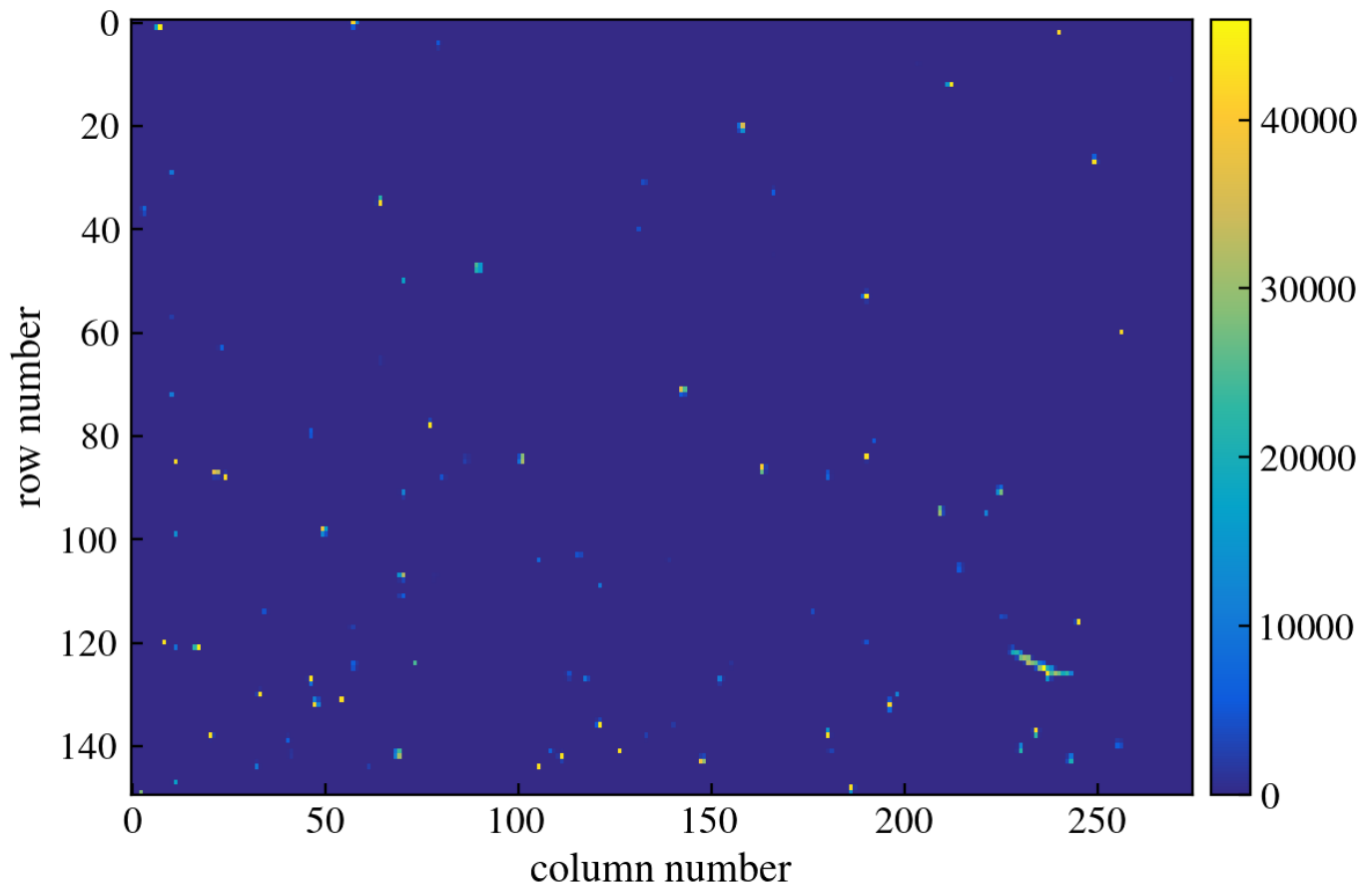


Figure 86: CCD Image



CCD Image: run 485, image 149  
[class MECCDImage]

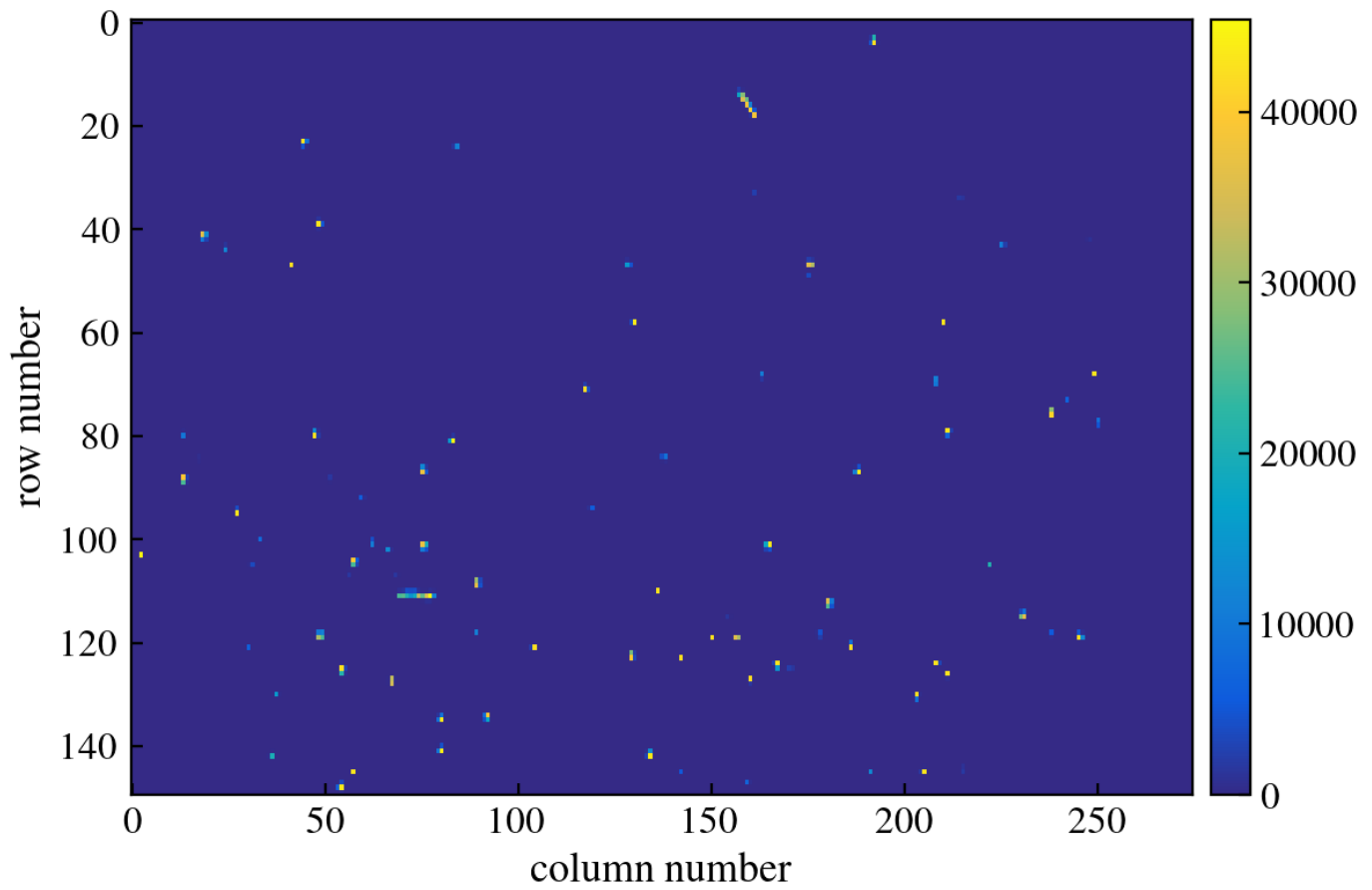


Figure 87: CCD Image

CCD Image: run 485, image 15  
[class MECCDImage]

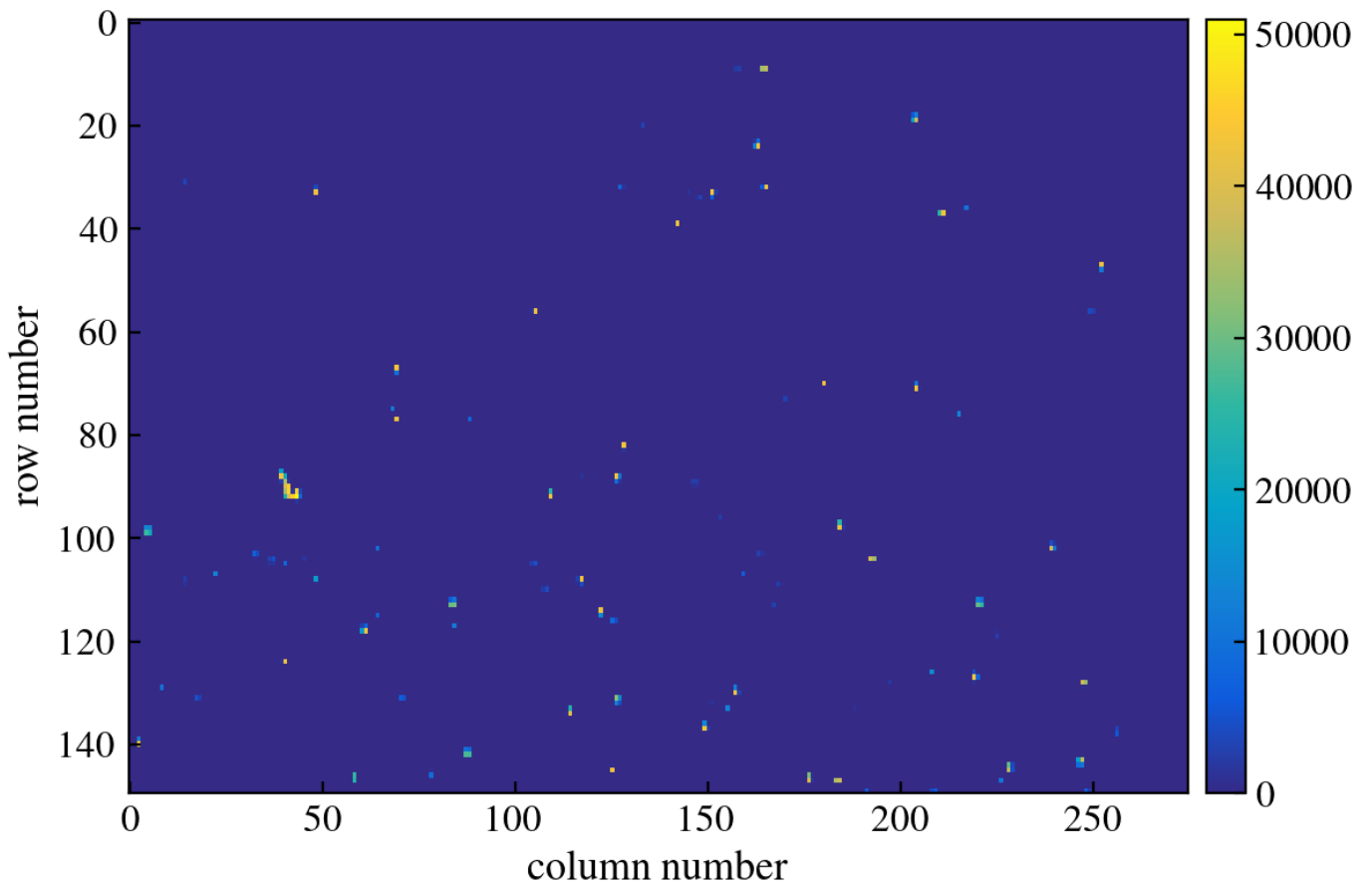


Figure 88: CCD Image

CCD Image: run 485, image 150  
[class MECCDImage]

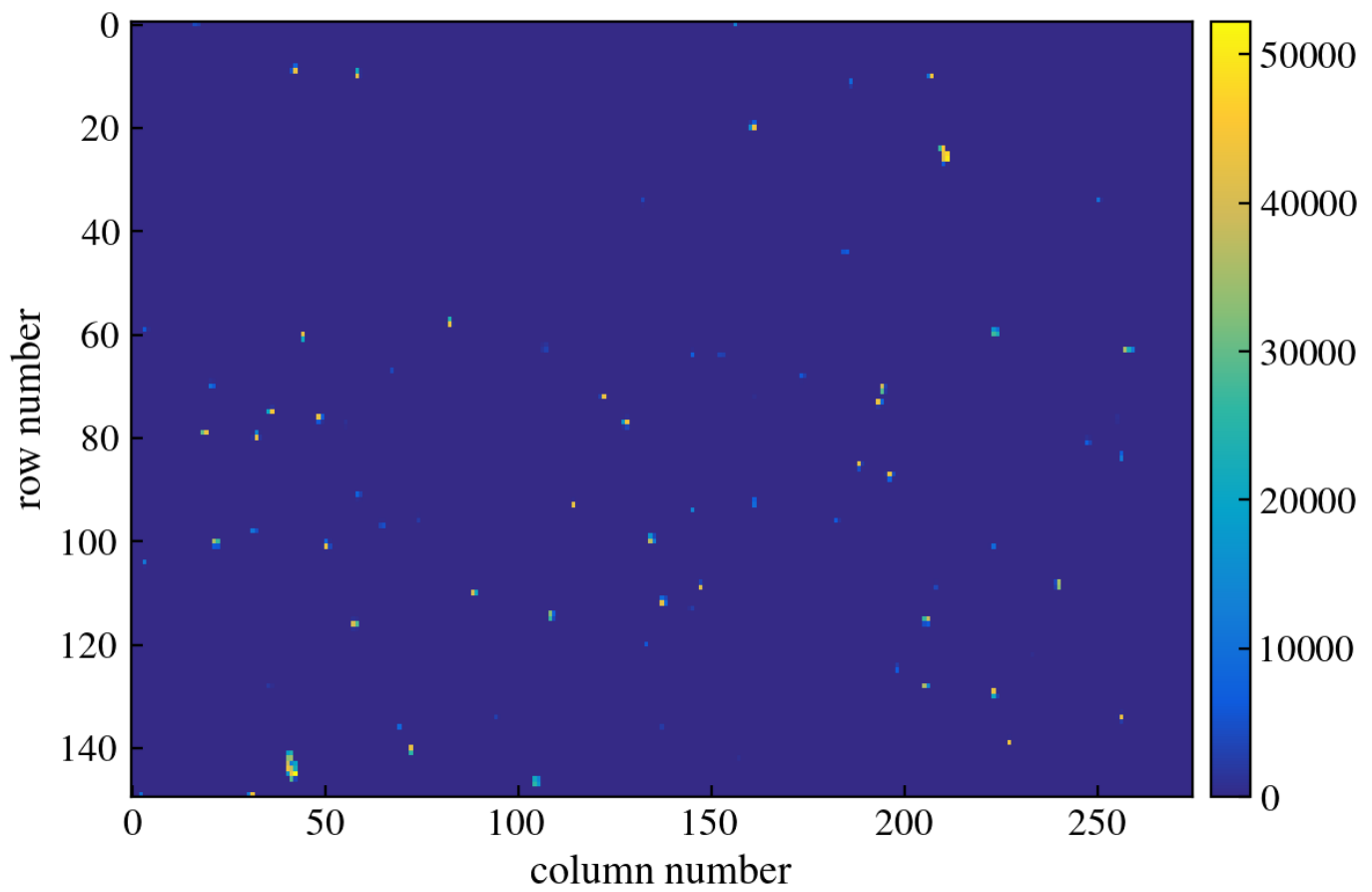


Figure 89: CCD Image

CCD Image: run 485, image 151  
[class MECCDImage]

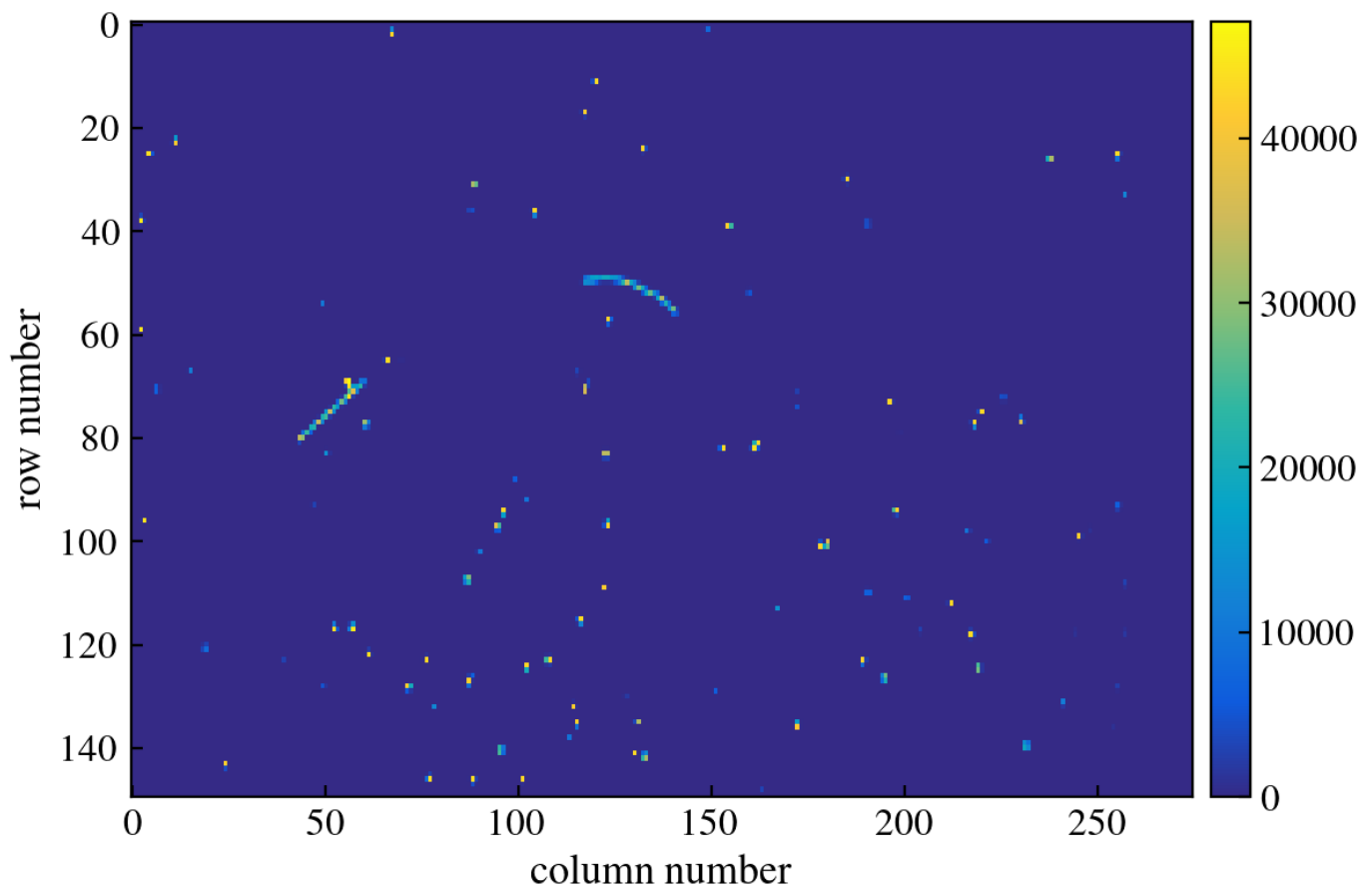


Figure 90: CCD Image

CCD Image: run 485, image 152  
[class MECCDImage]

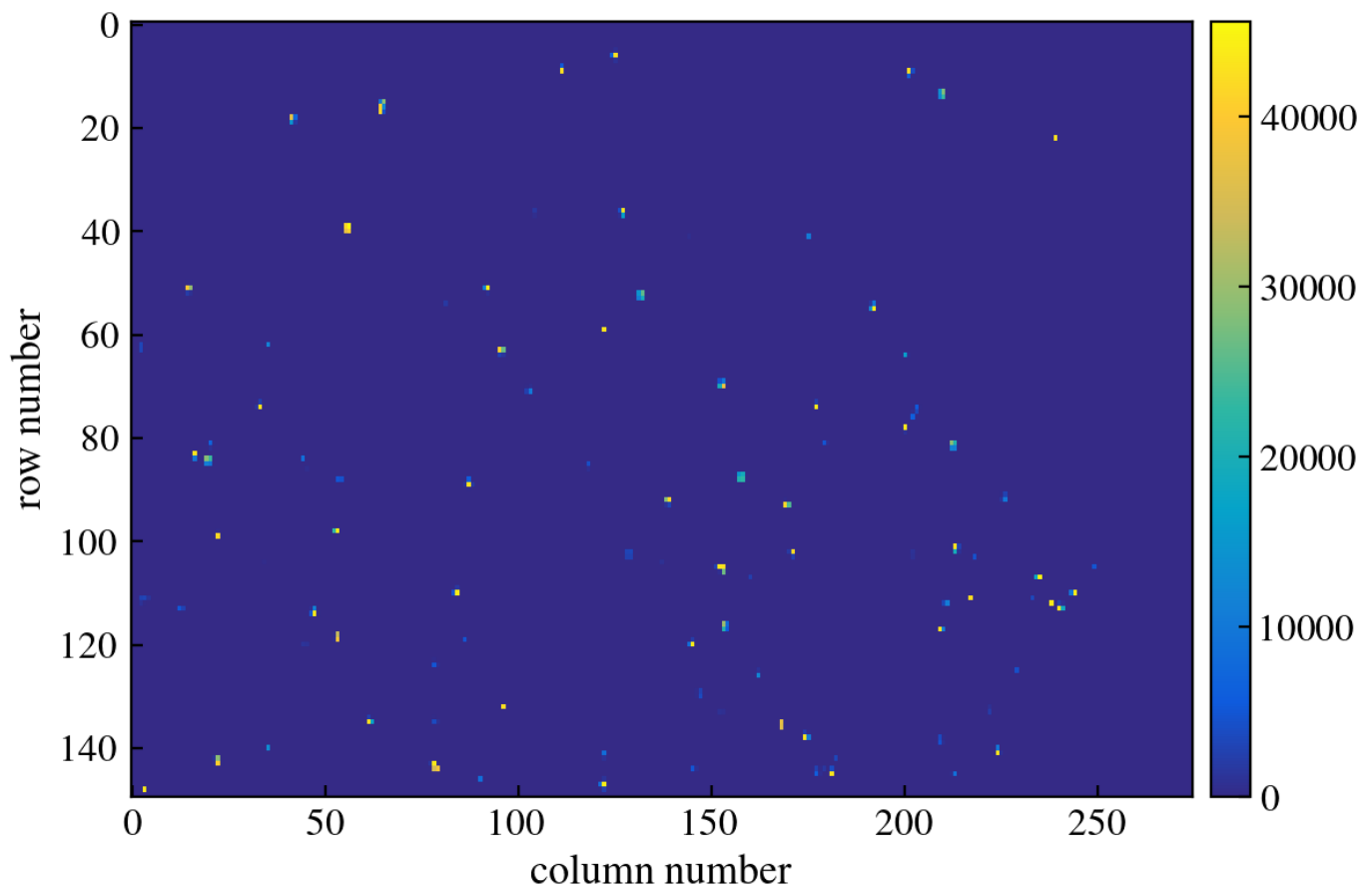


Figure 91: CCD Image

CCD Image: run 485, image 153  
[class MECCDImage]

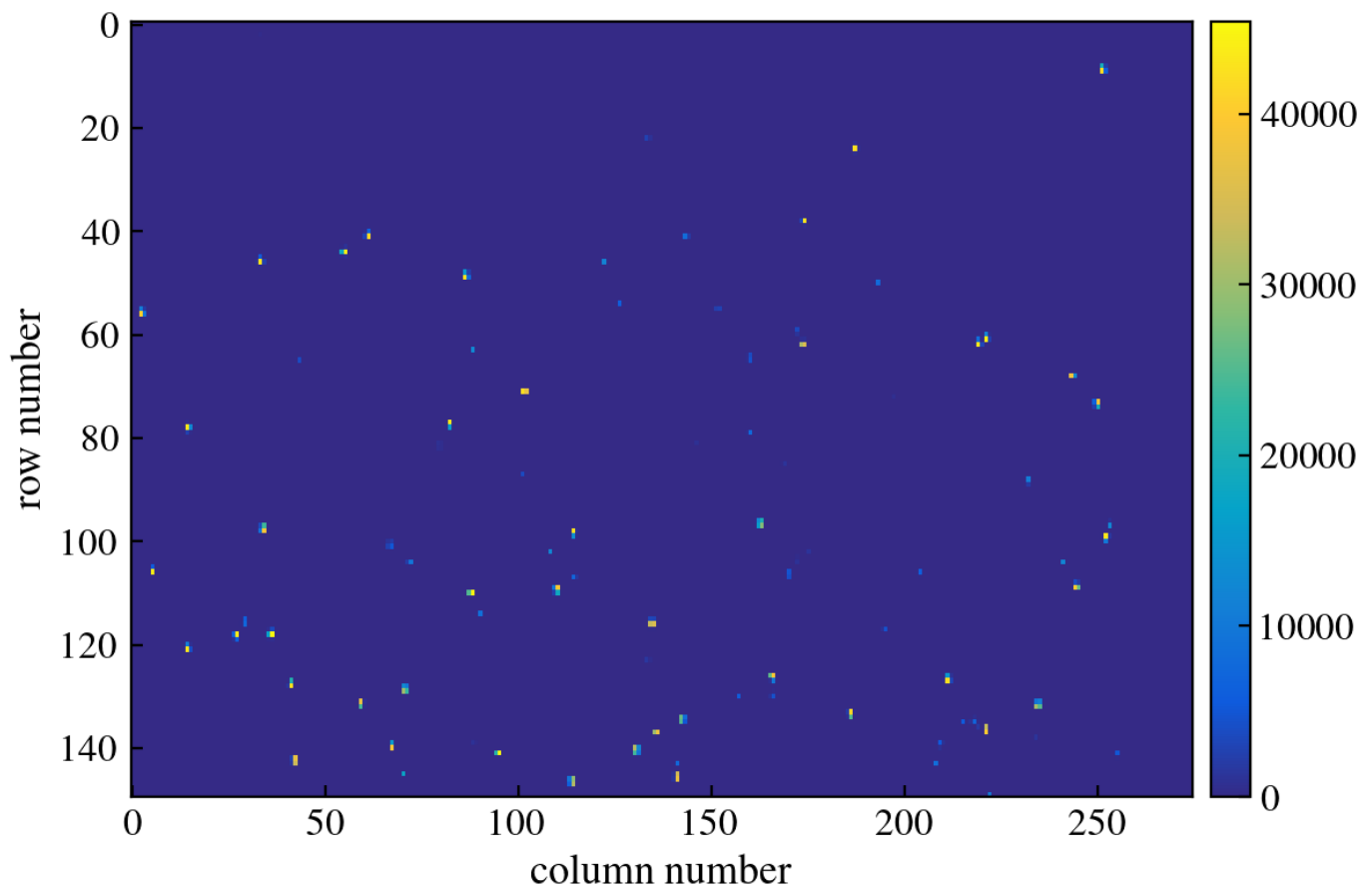


Figure 92: CCD Image

CCD Image: run 485, image 154  
[class MECCDImage]

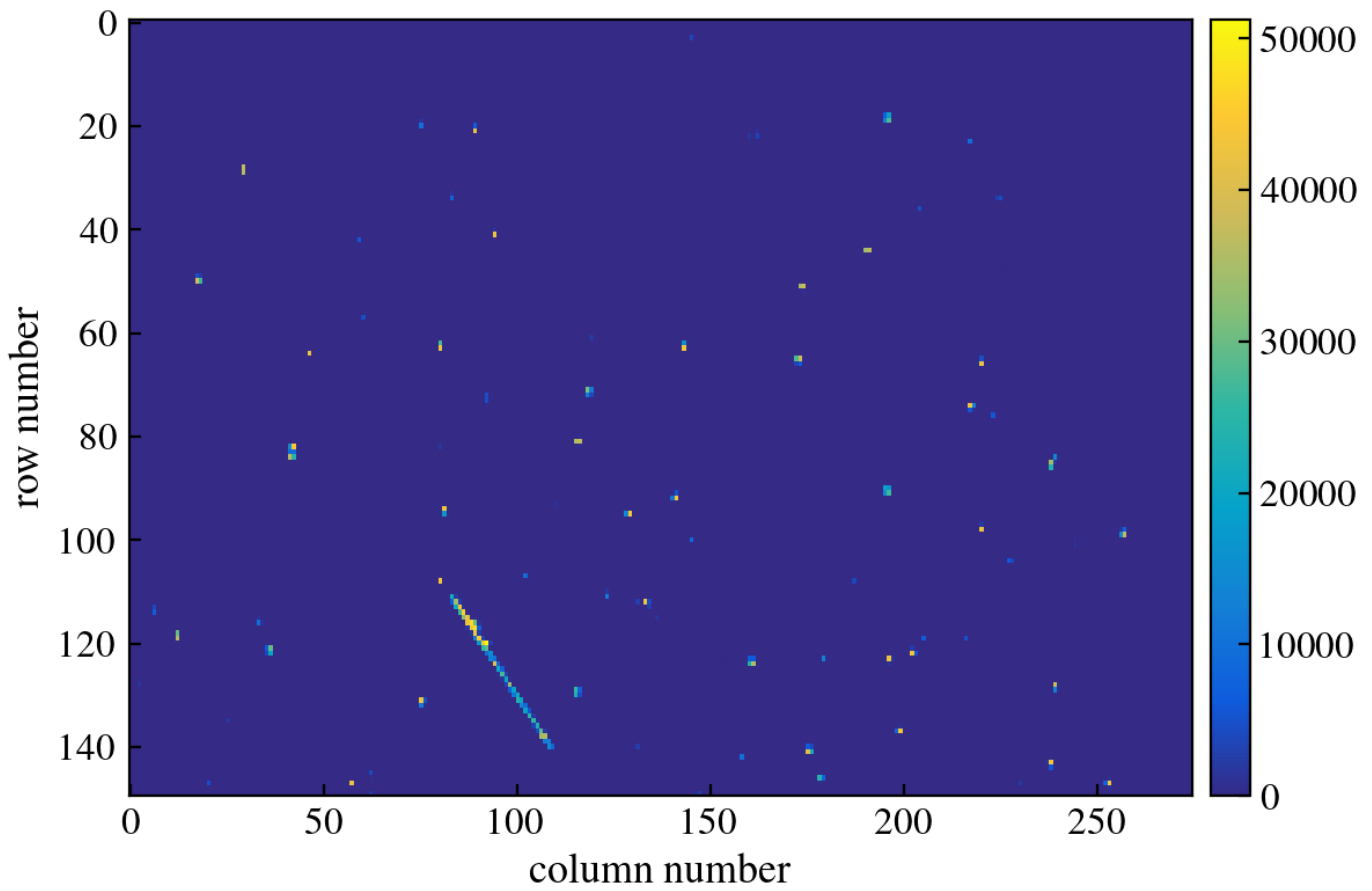


Figure 93: CCD Image

CCD Image: run 485, image 155  
[class MECCDImage]

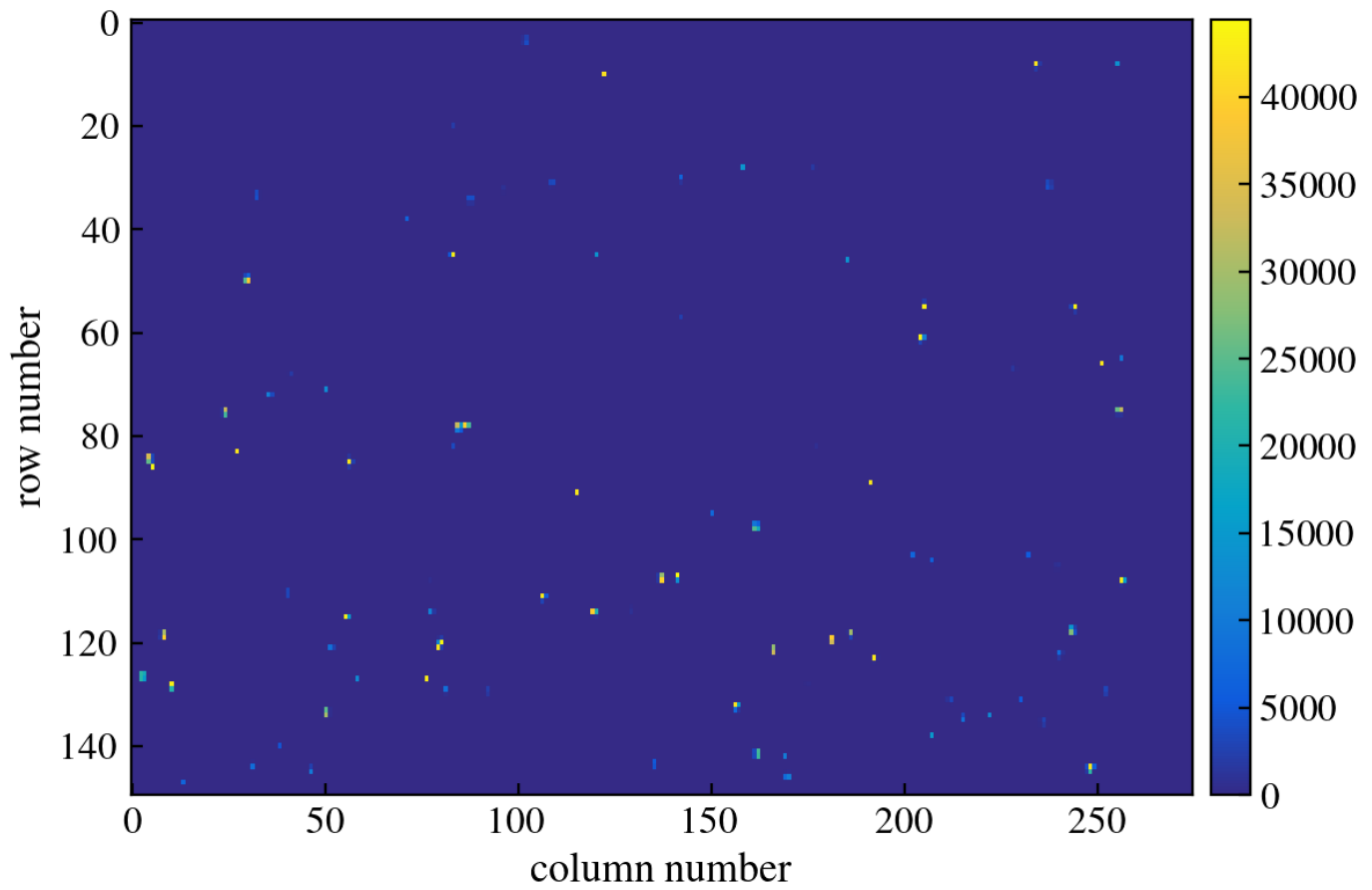


Figure 94: CCD Image



CCD Image: run 485, image 156  
[class MECCDImage]

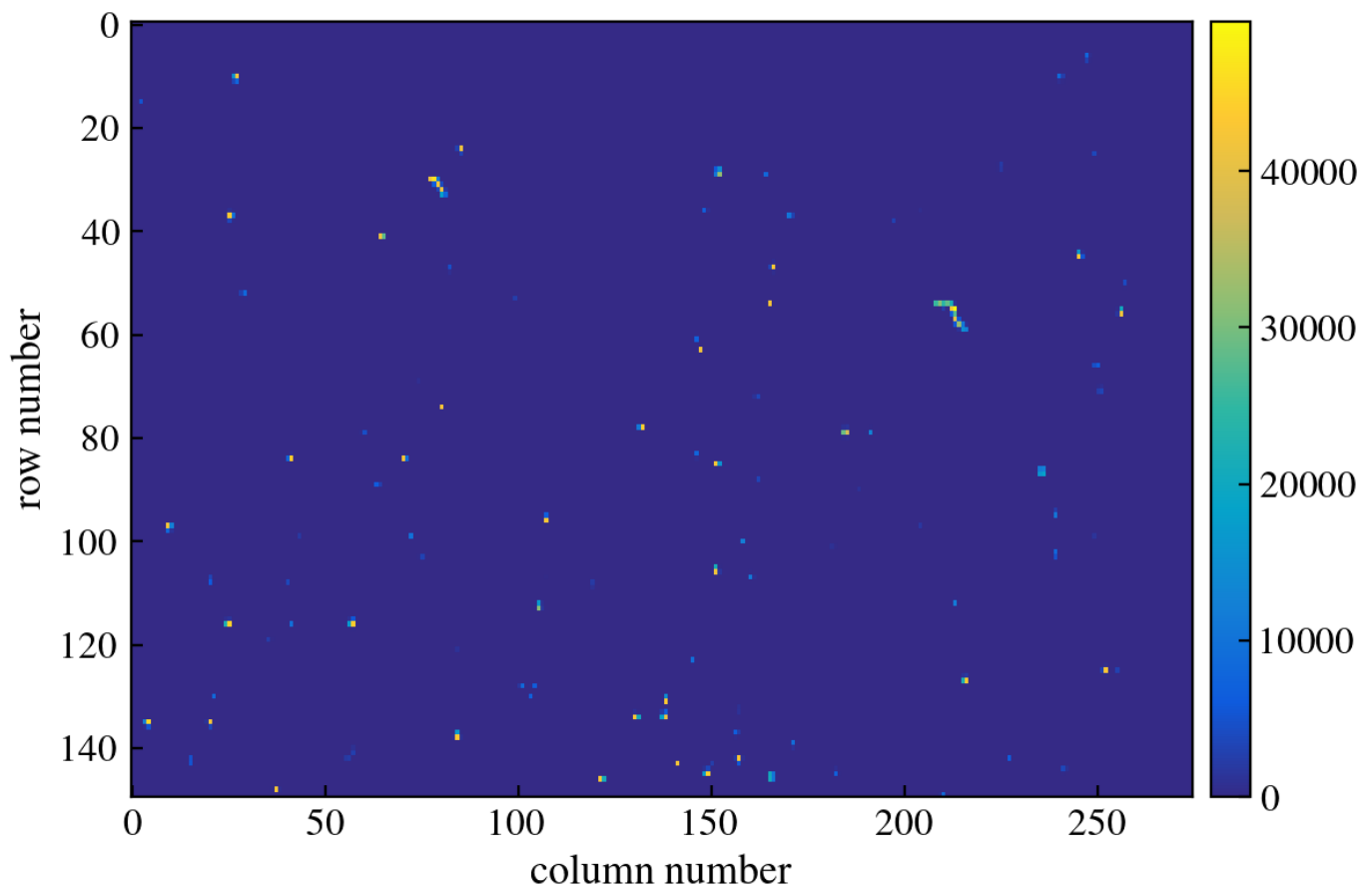


Figure 95: CCD Image

CCD Image: run 485, image 157  
[class MECCDImage]

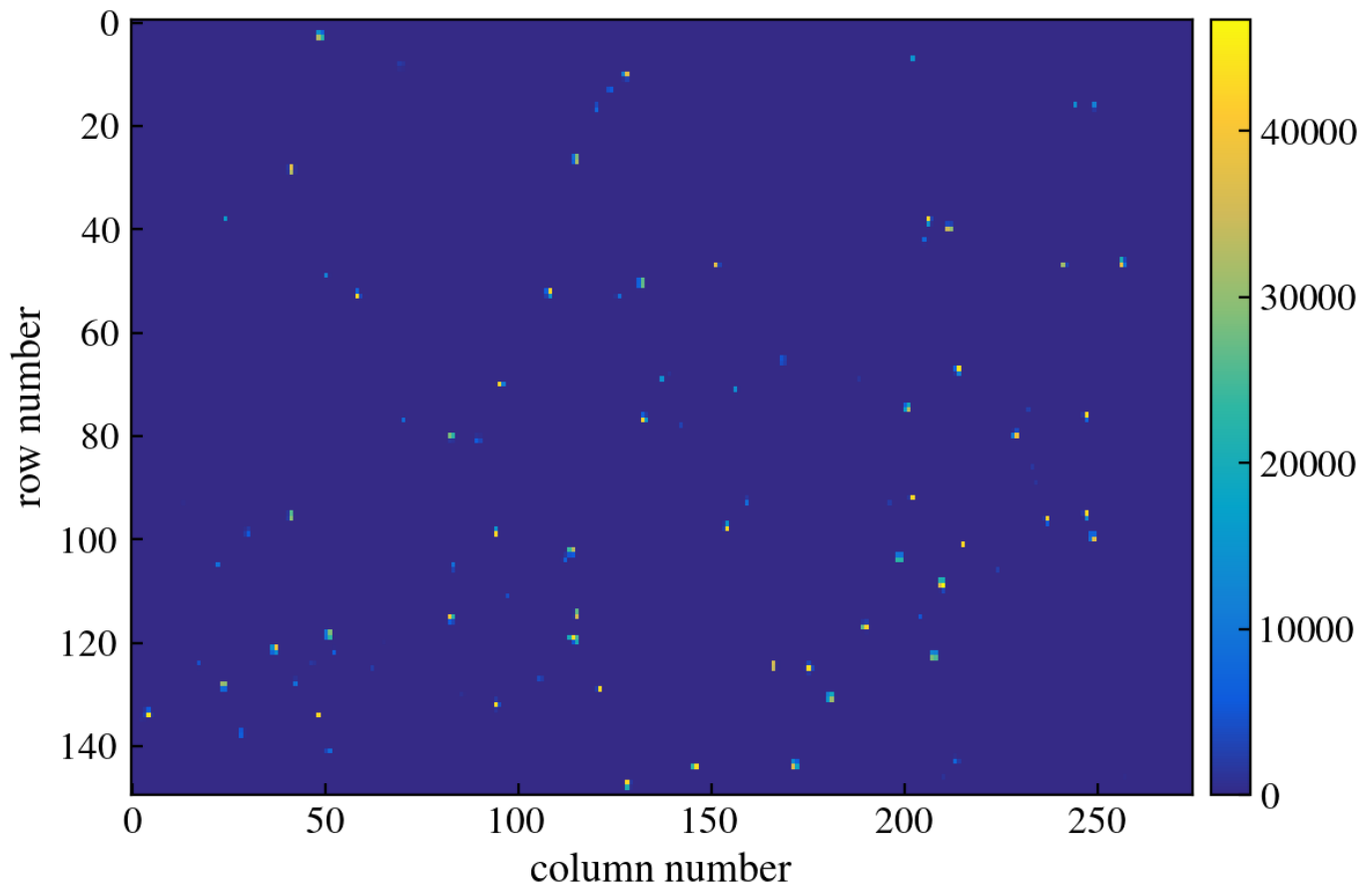


Figure 96: CCD Image

CCD Image: run 485, image 158  
[class MECCDImage]

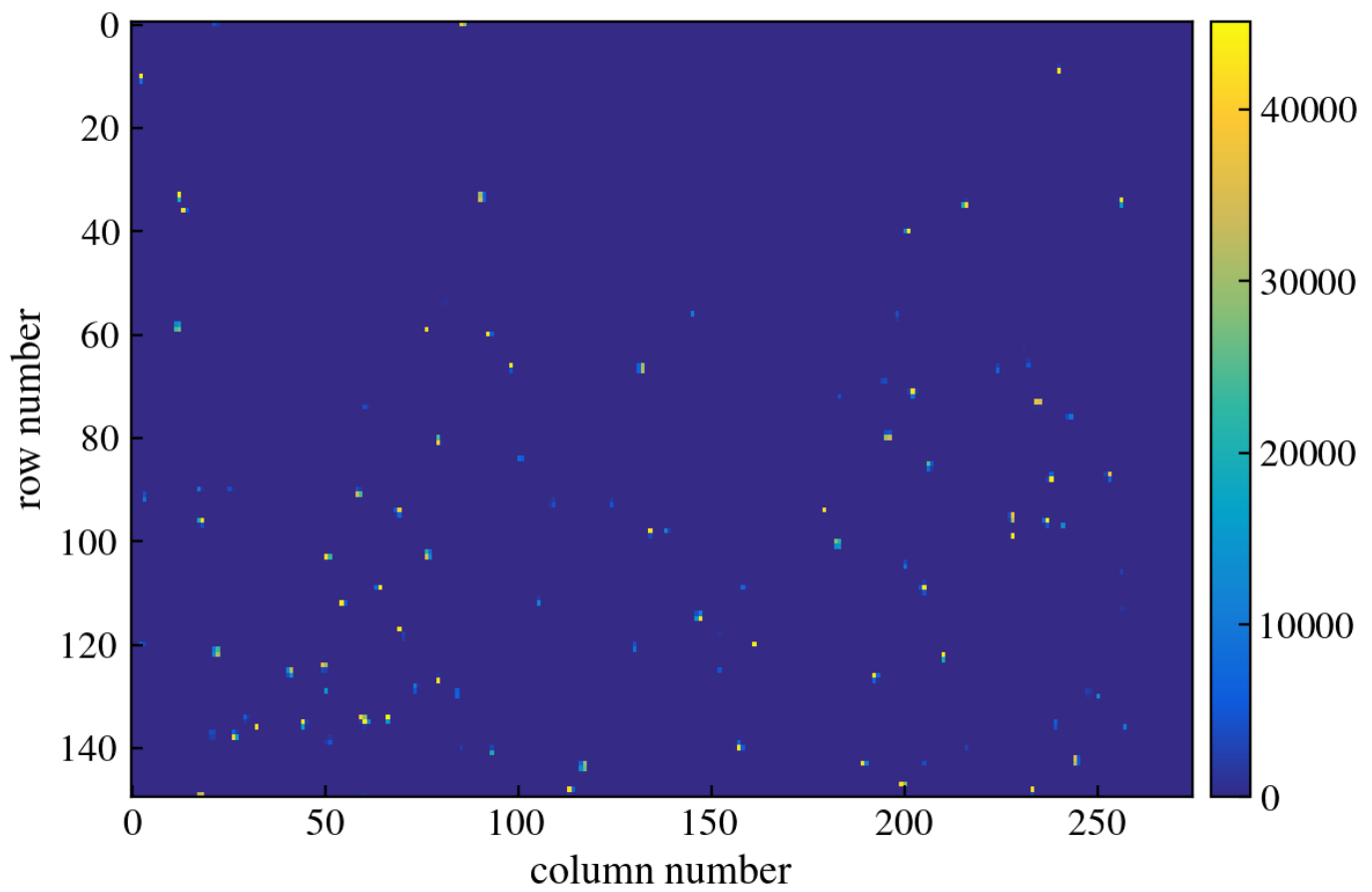


Figure 97: CCD Image

CCD Image: run 485, image 159  
[class MECCDImage]

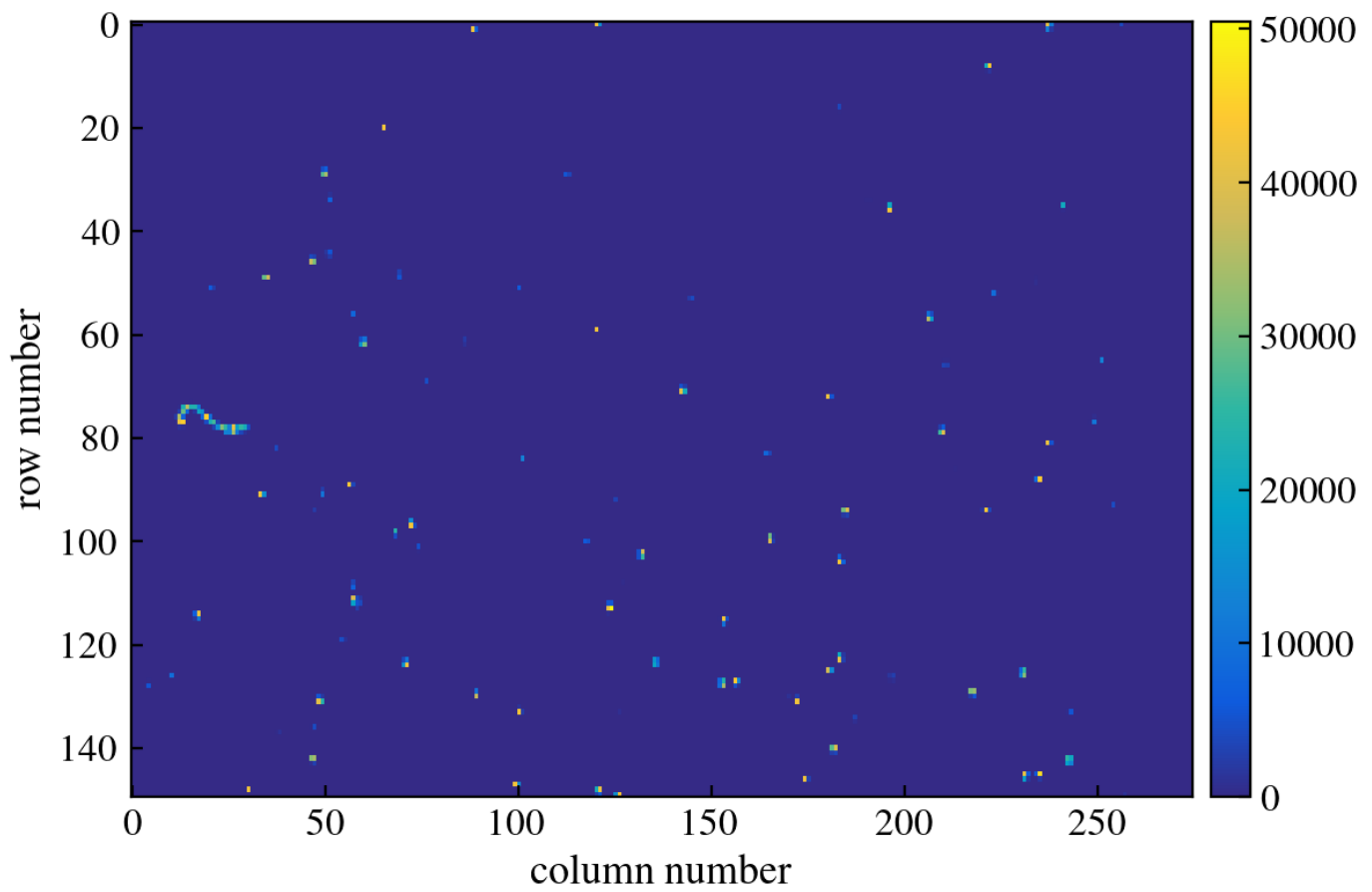


Figure 98: CCD Image

CCD Image: run 485, image 16  
[class MECCDImage]

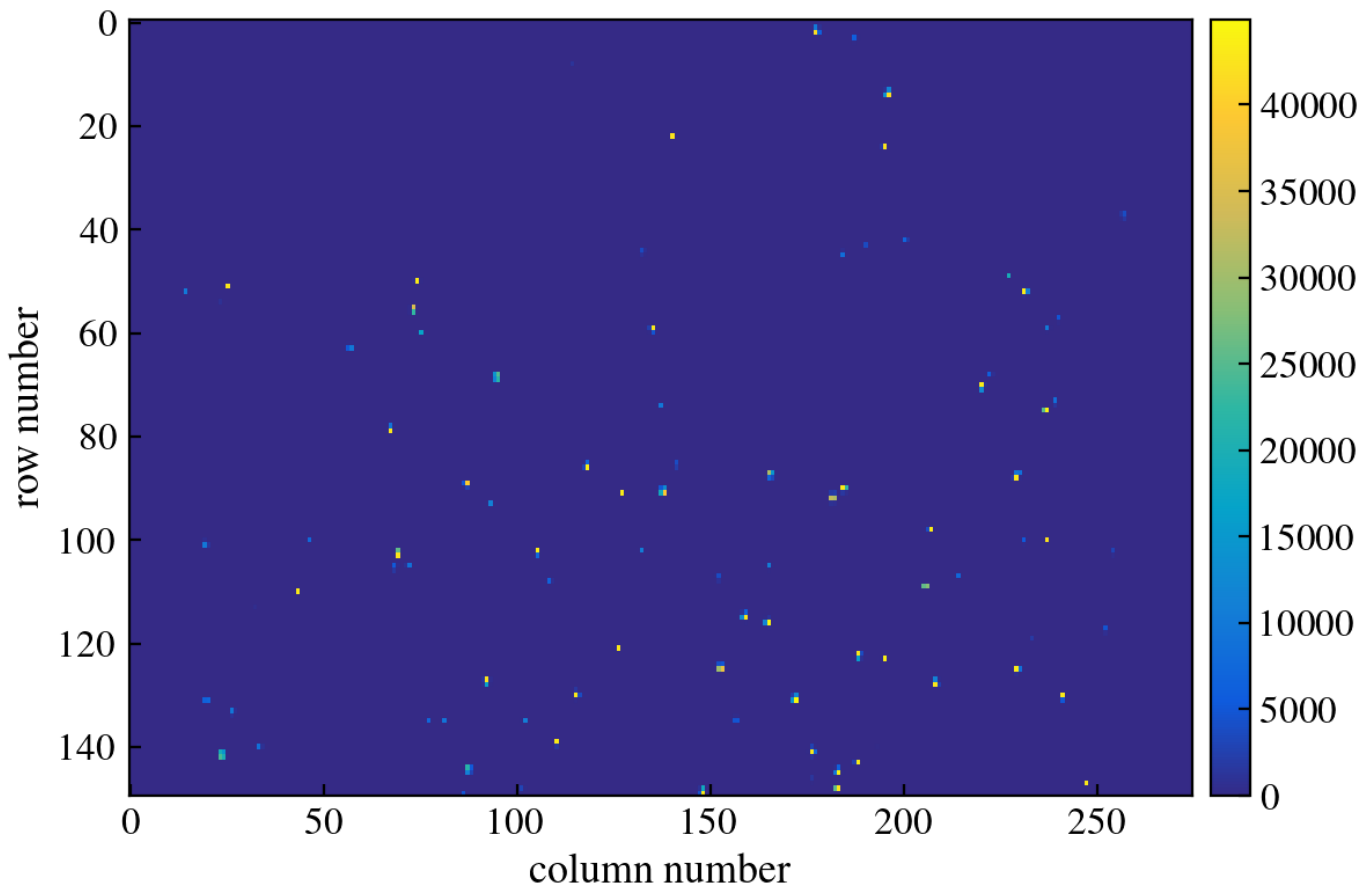


Figure 99: CCD Image

CCD Image: run 485, image 160  
[class MECCDImage]

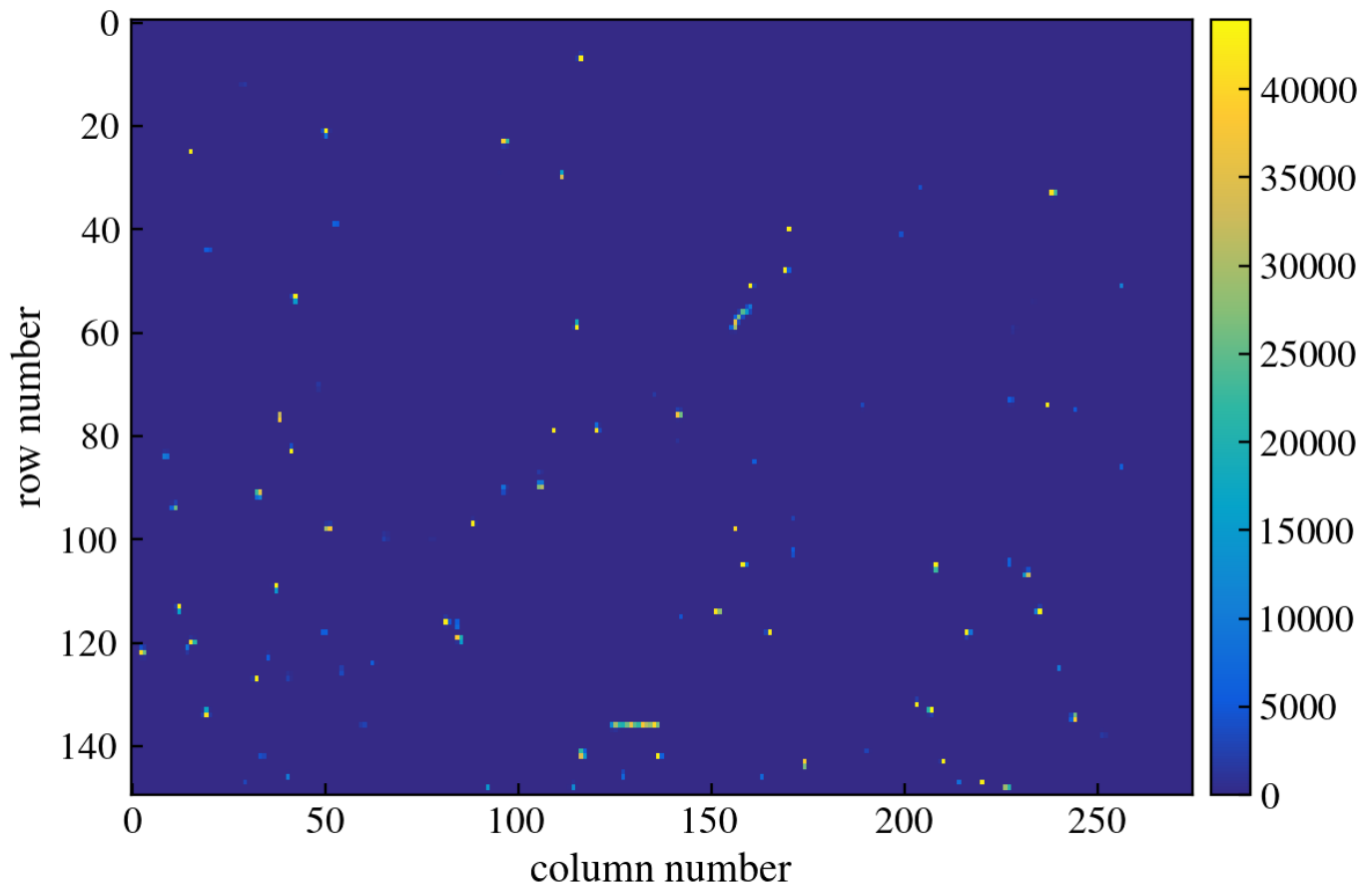


Figure 100: CCD Image

CCD Image: run 485, image 161  
[class MECCDImage]

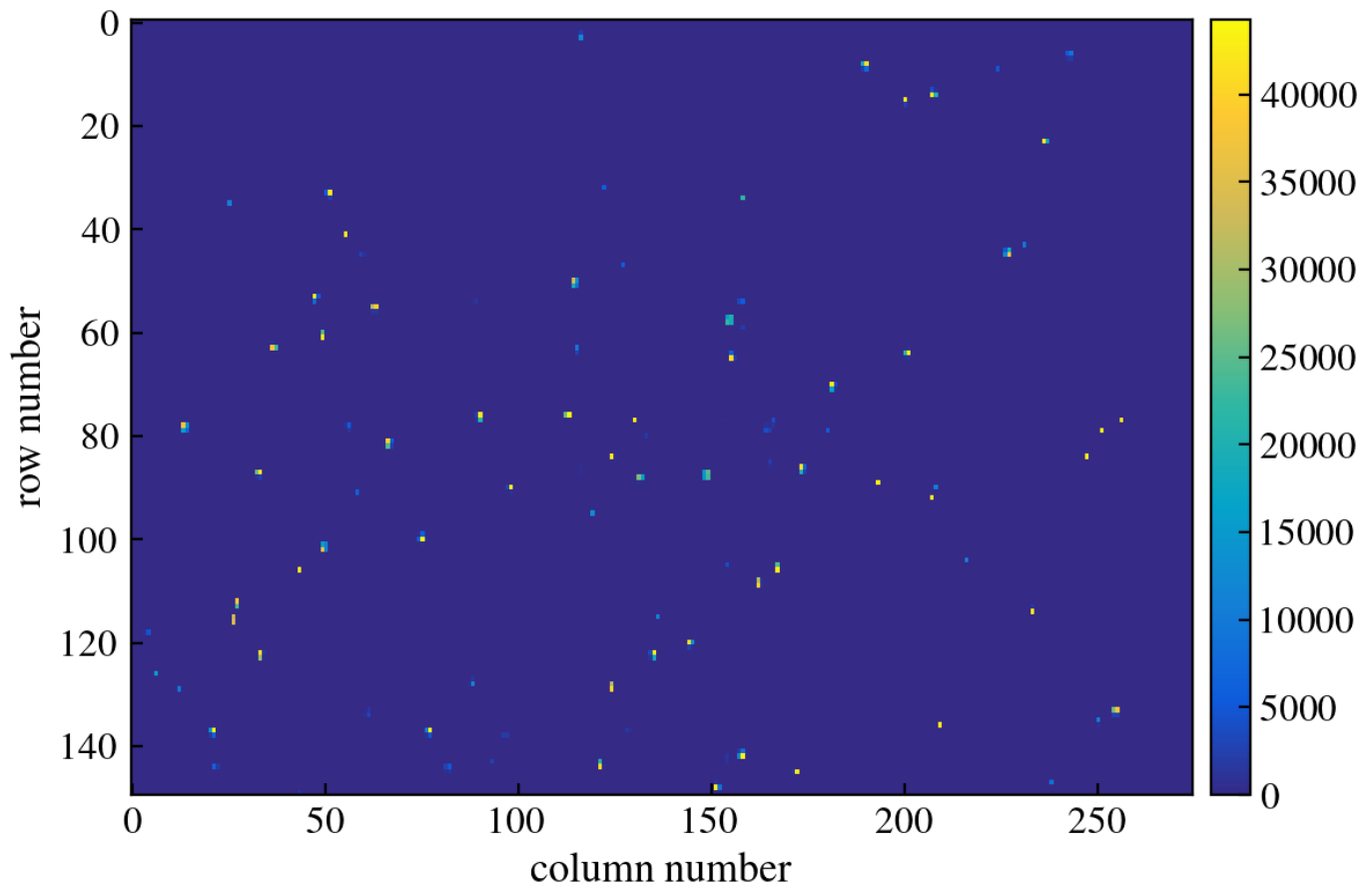


Figure 101: CCD Image

CCD Image: run 485, image 162  
[class MECCDImage]

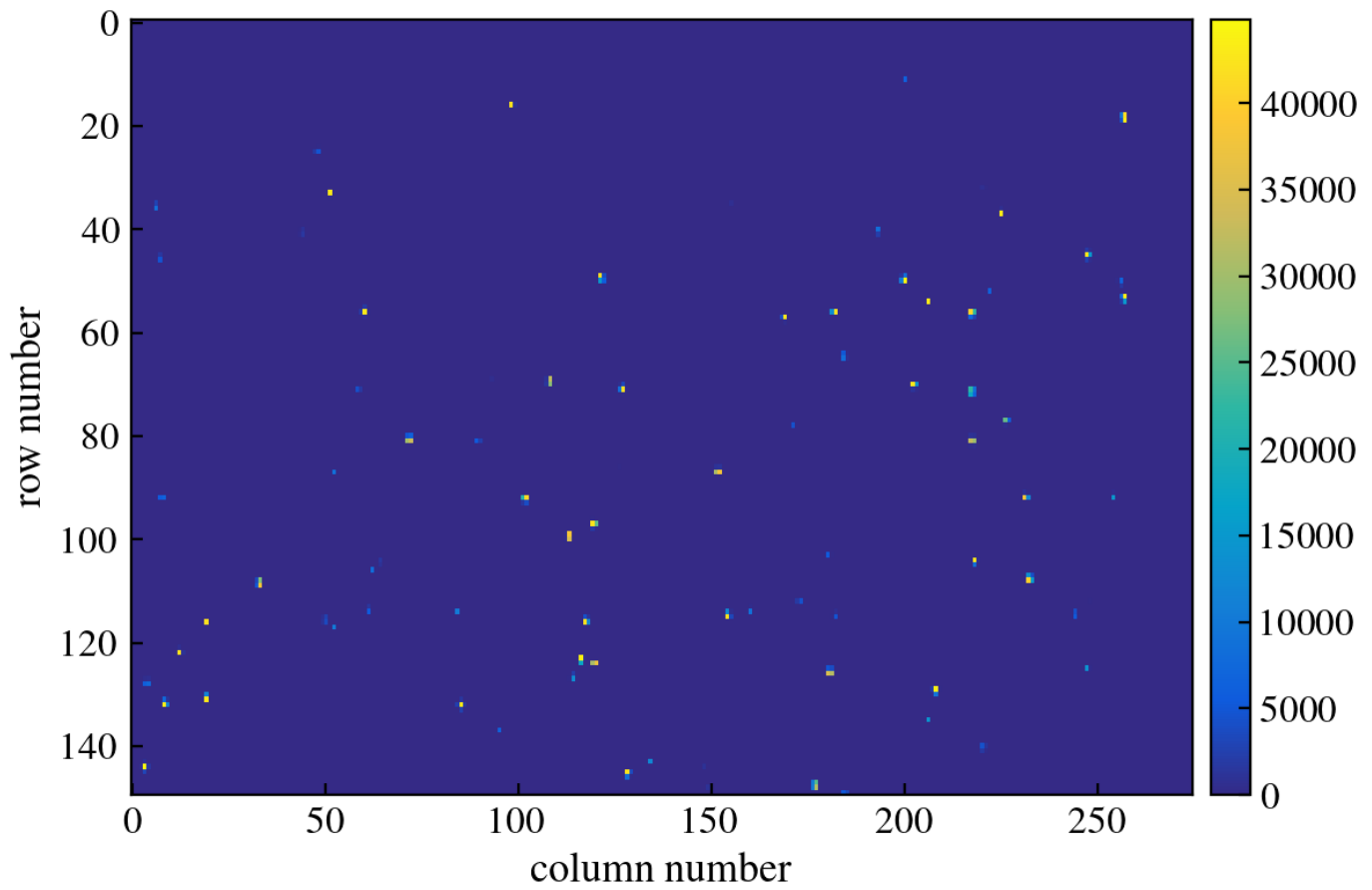


Figure 102: CCD Image



CCD Image: run 485, image 163  
[class MECCDImage]

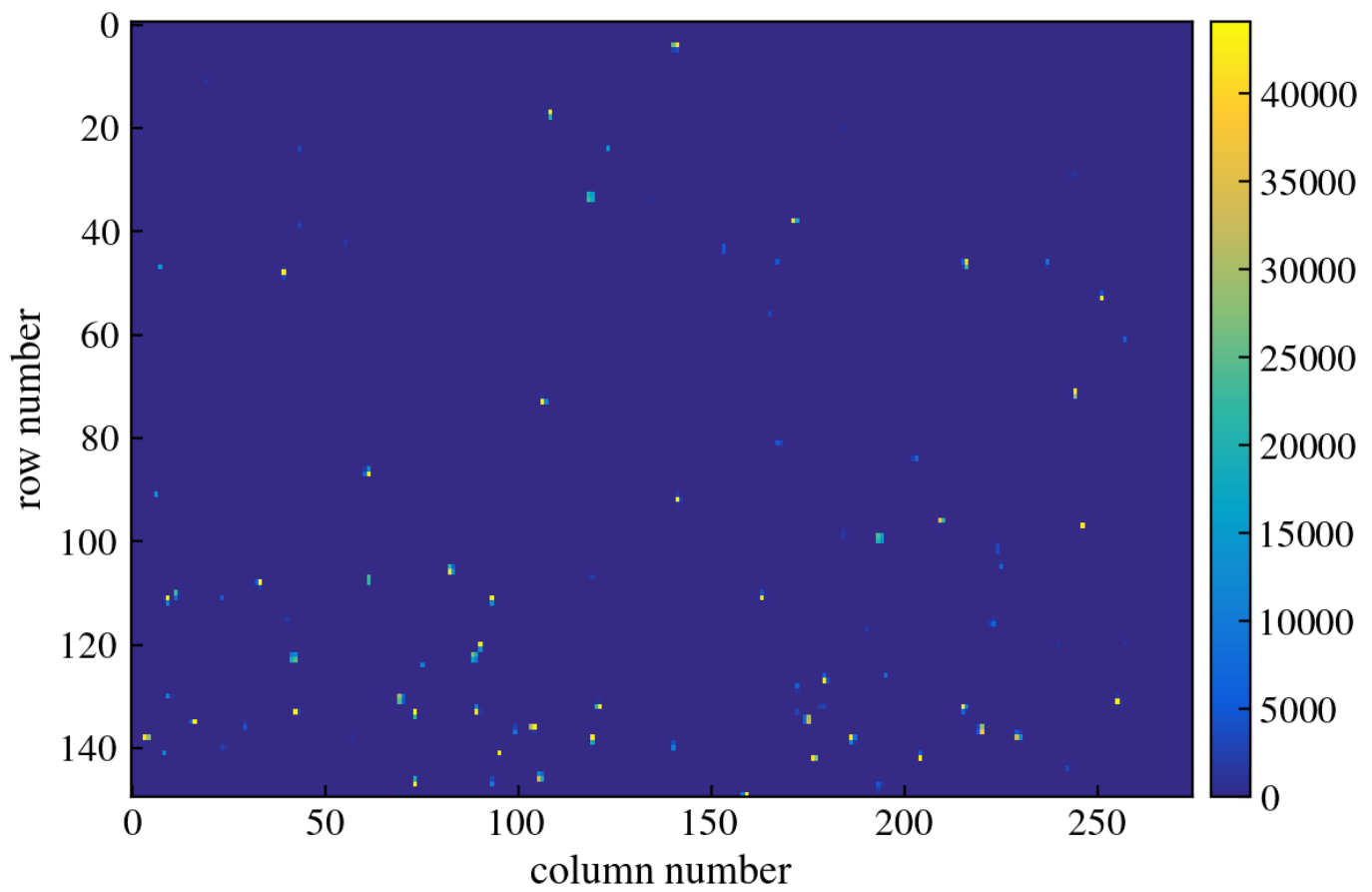


Figure 103: CCD Image

CCD Image: run 485, image 164  
[class MECCDImage]

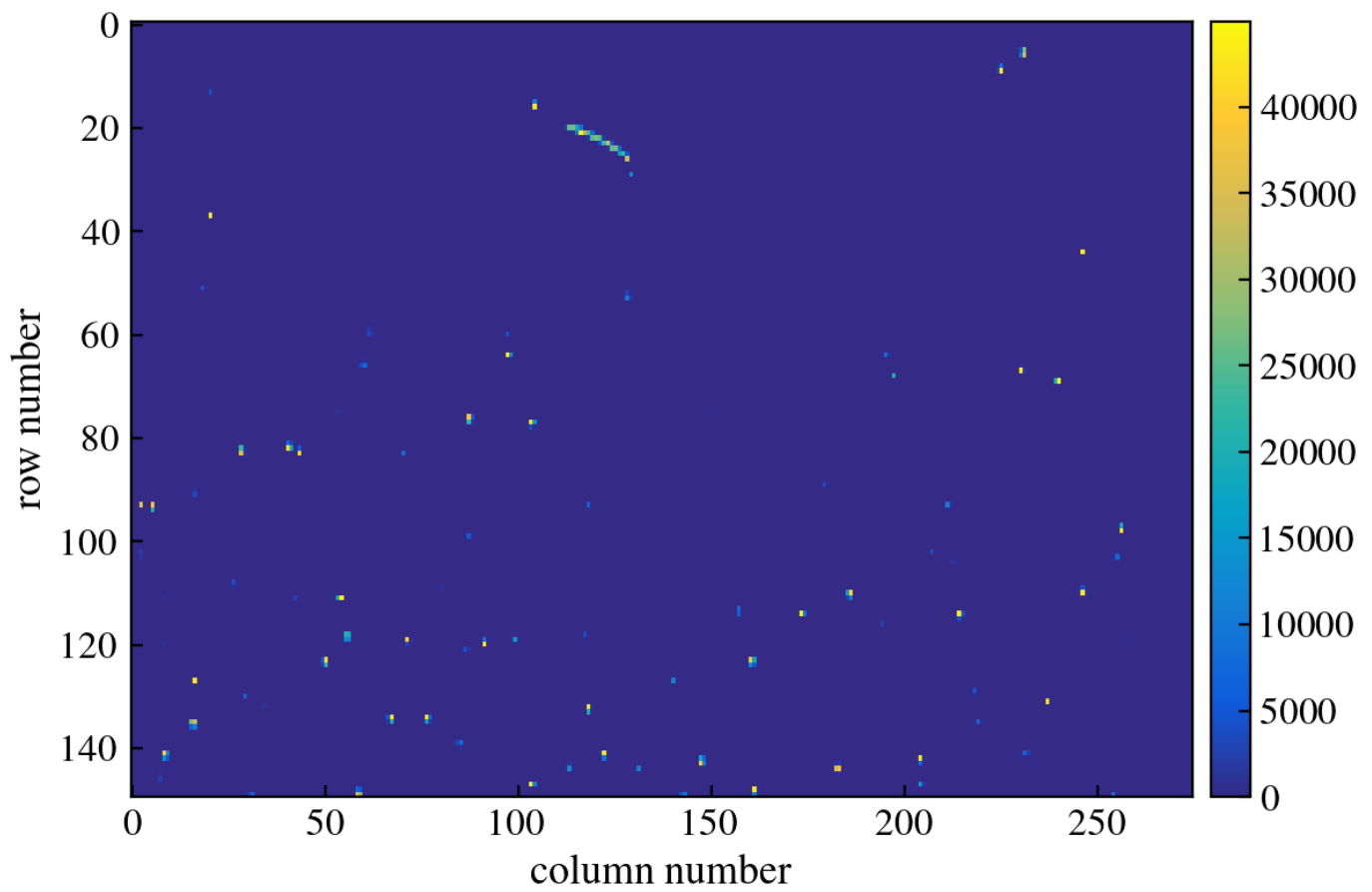


Figure 104: CCD Image

CCD Image: run 485, image 165  
[class MECCDImage]

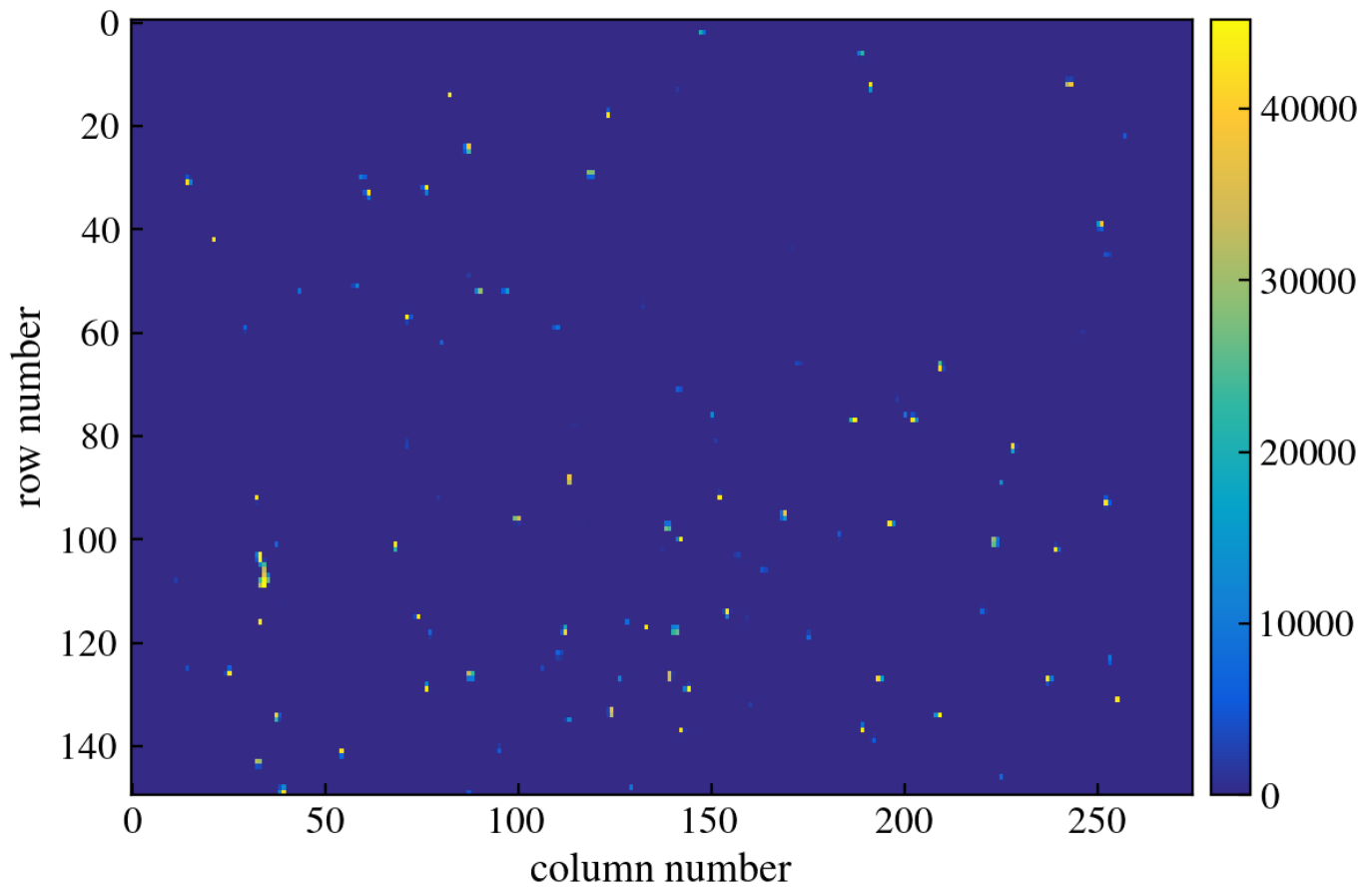


Figure 105: CCD Image

CCD Image: run 485, image 166  
[class MECCDImage]

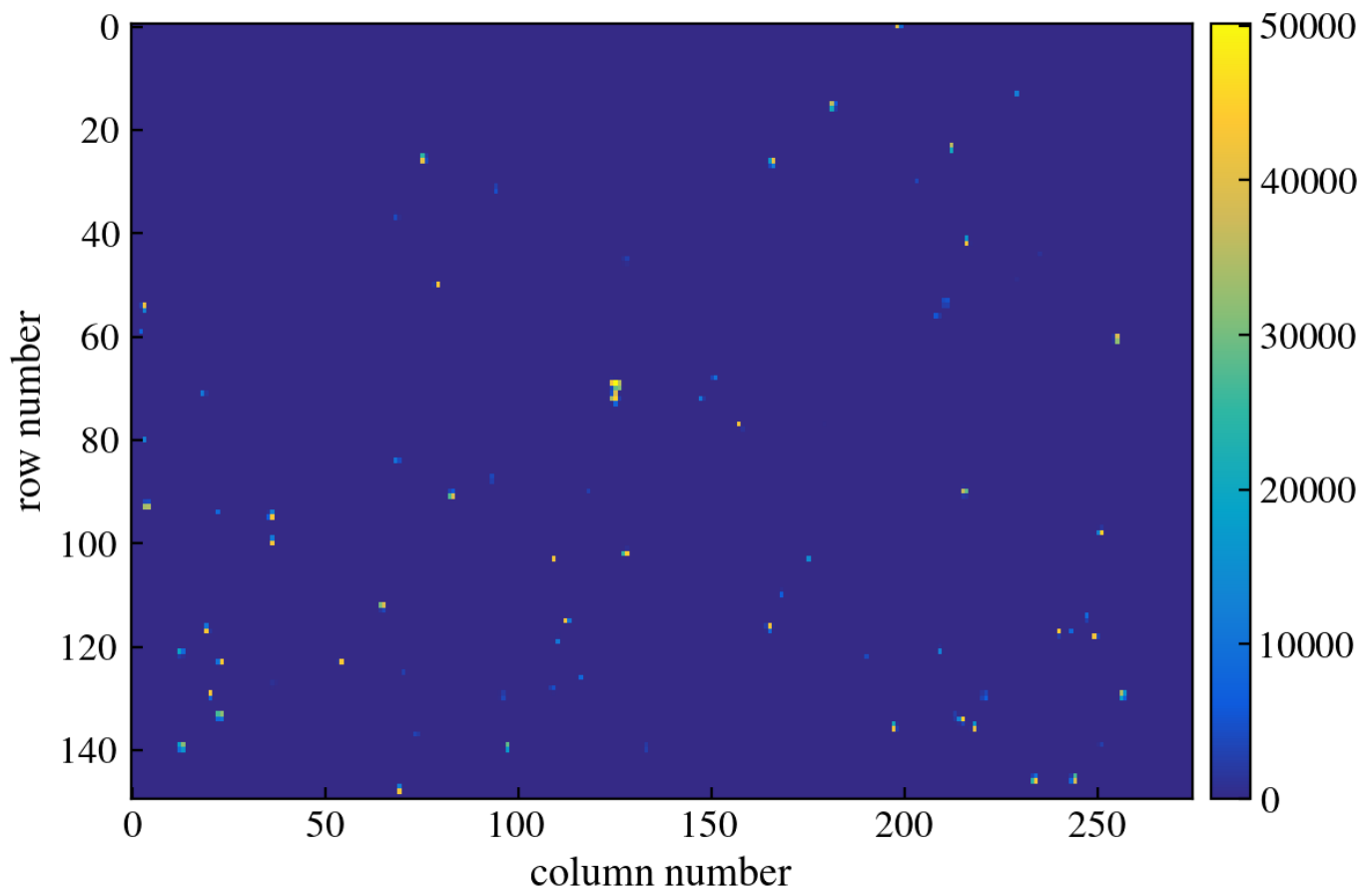


Figure 106: CCD Image

CCD Image: run 485, image 167  
[class MECCDImage]

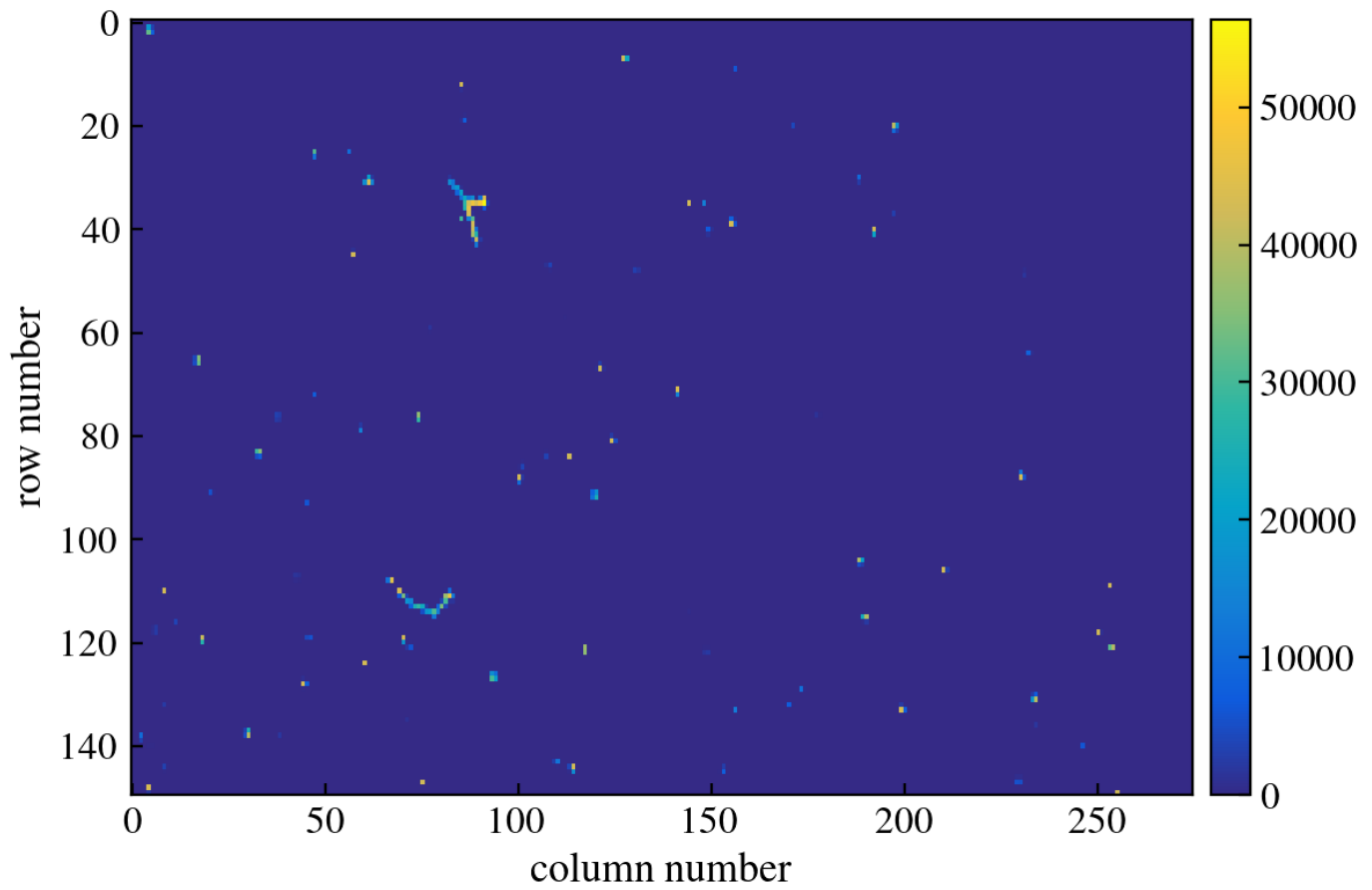


Figure 107: CCD Image

CCD Image: run 485, image 168  
[class MECCDImage]

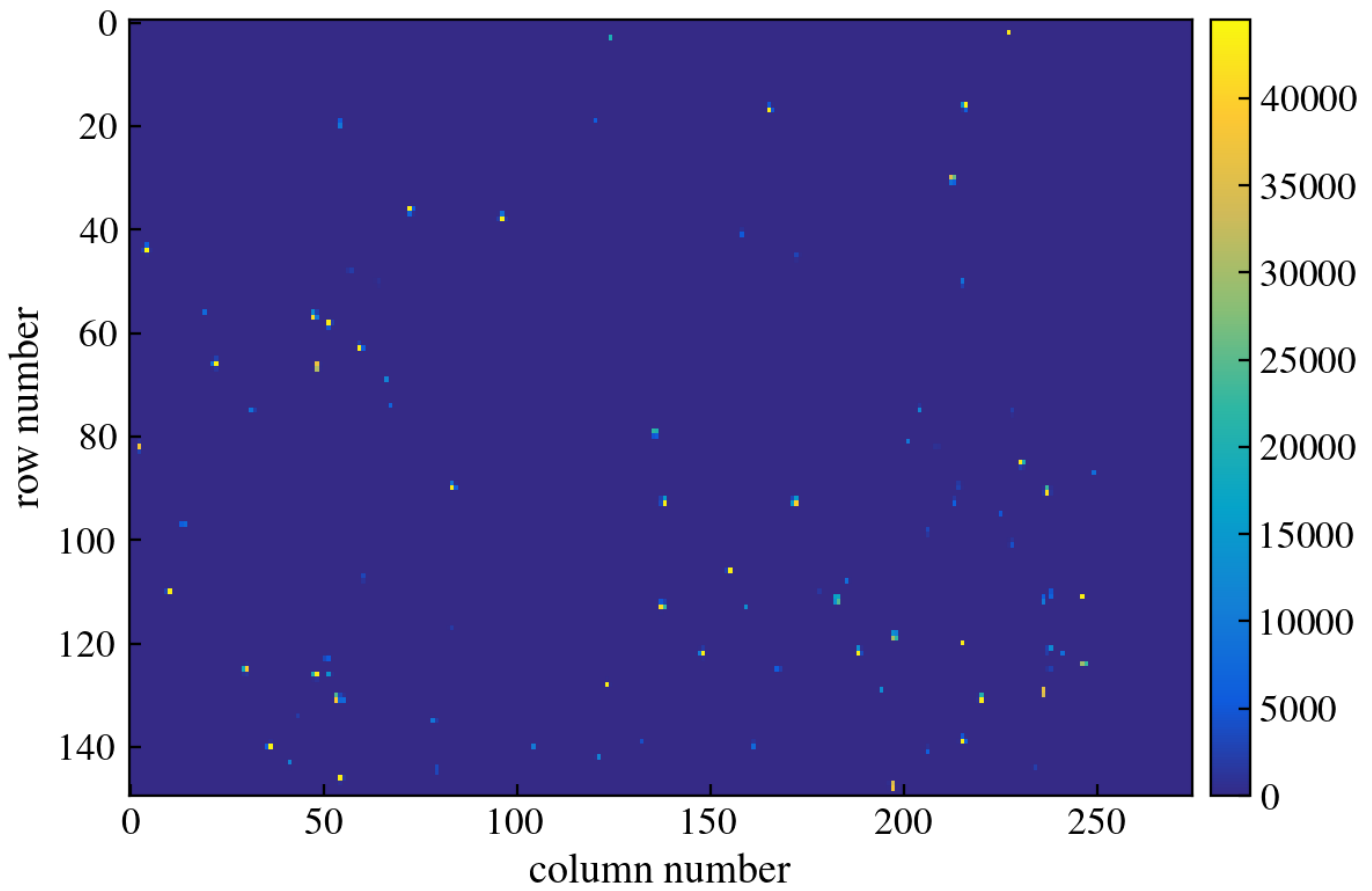


Figure 108: CCD Image

CCD Image: run 485, image 169  
[class MECCDImage]

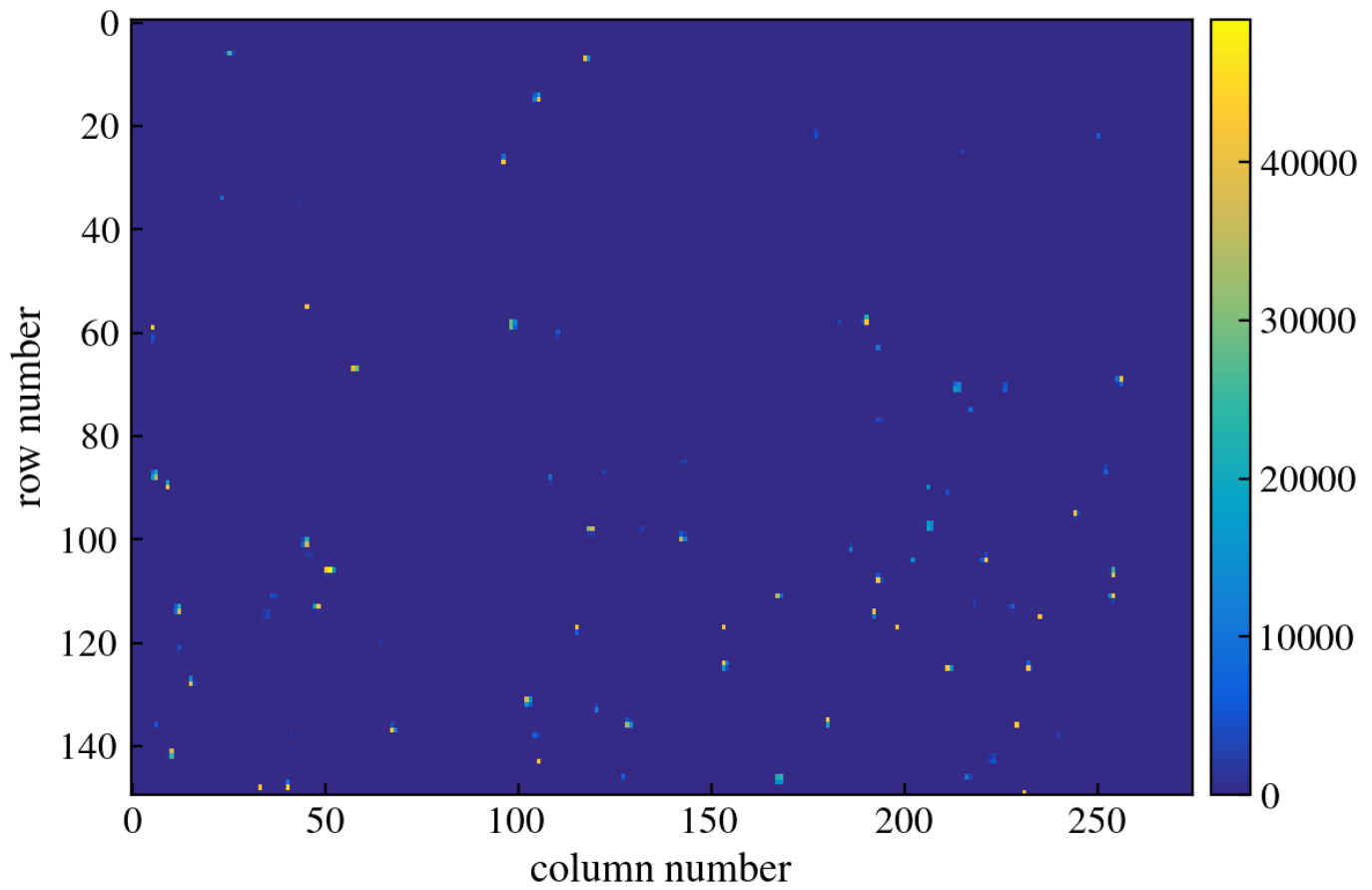


Figure 109: CCD Image

CCD Image: run 485, image 17  
[class MECCDImage]

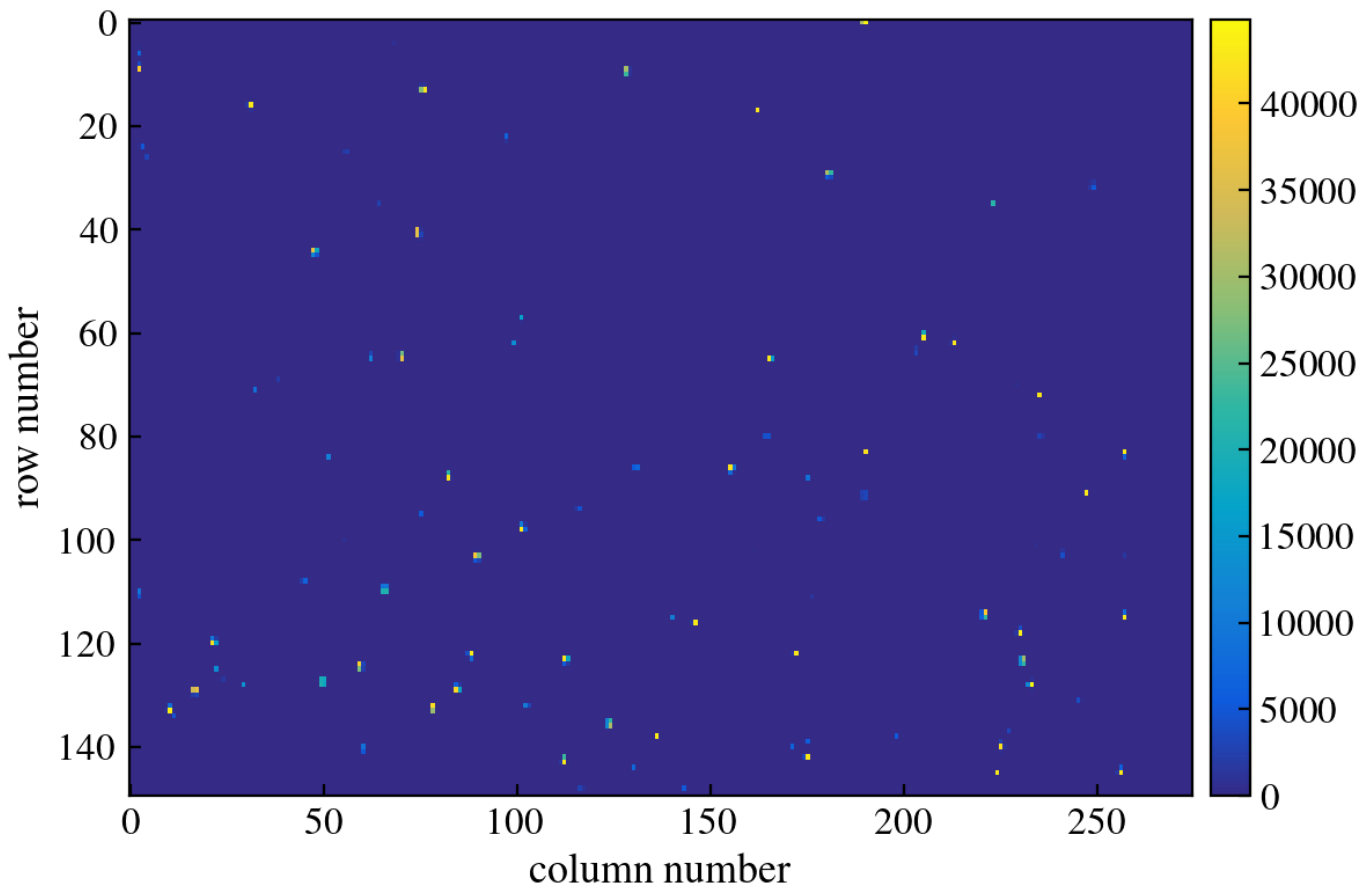


Figure 110: CCD Image



CCD Image: run 485, image 170  
[class MECCDImage]

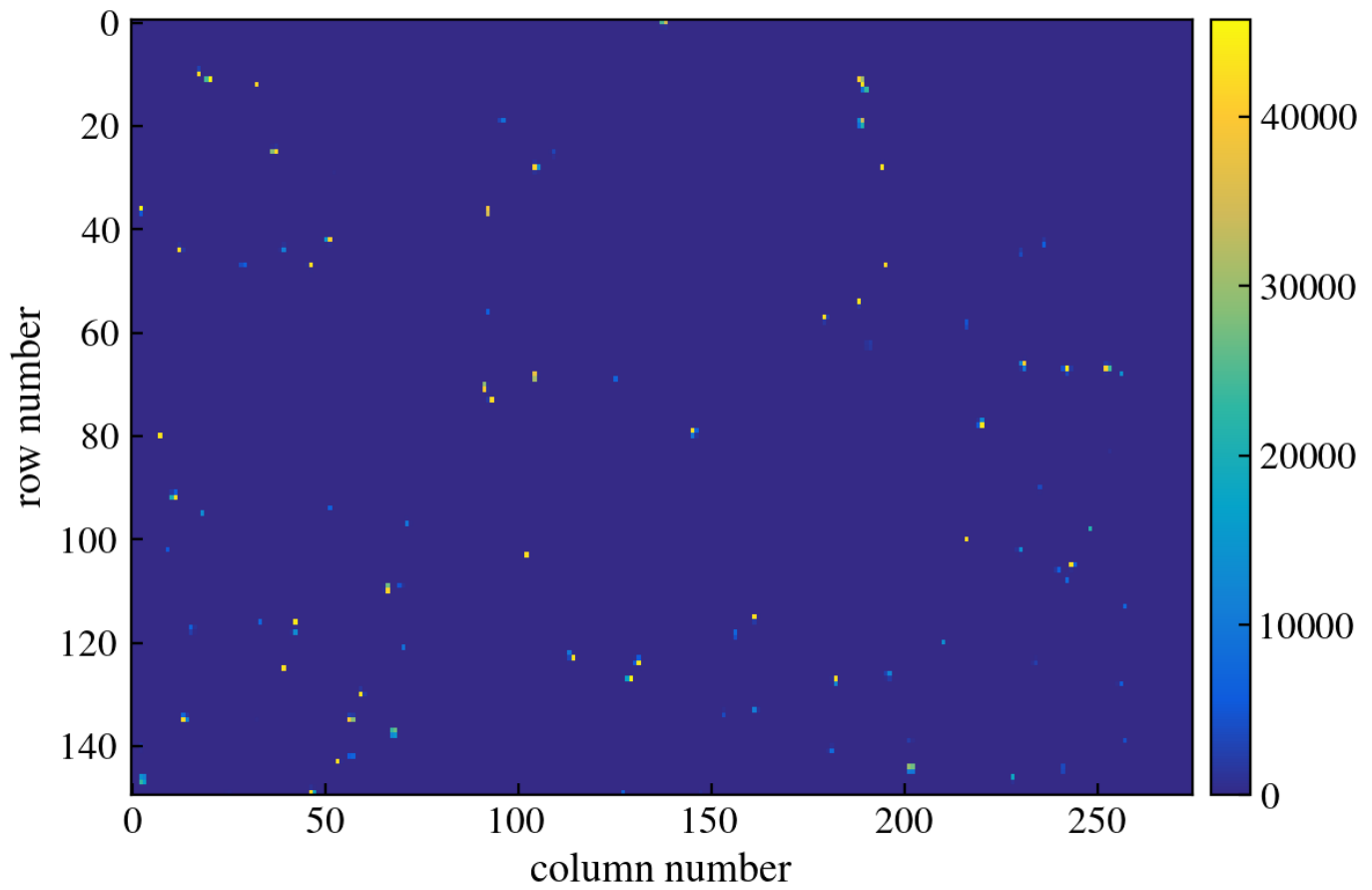


Figure 111: CCD Image

CCD Image: run 485, image 171  
[class MECCDImage]

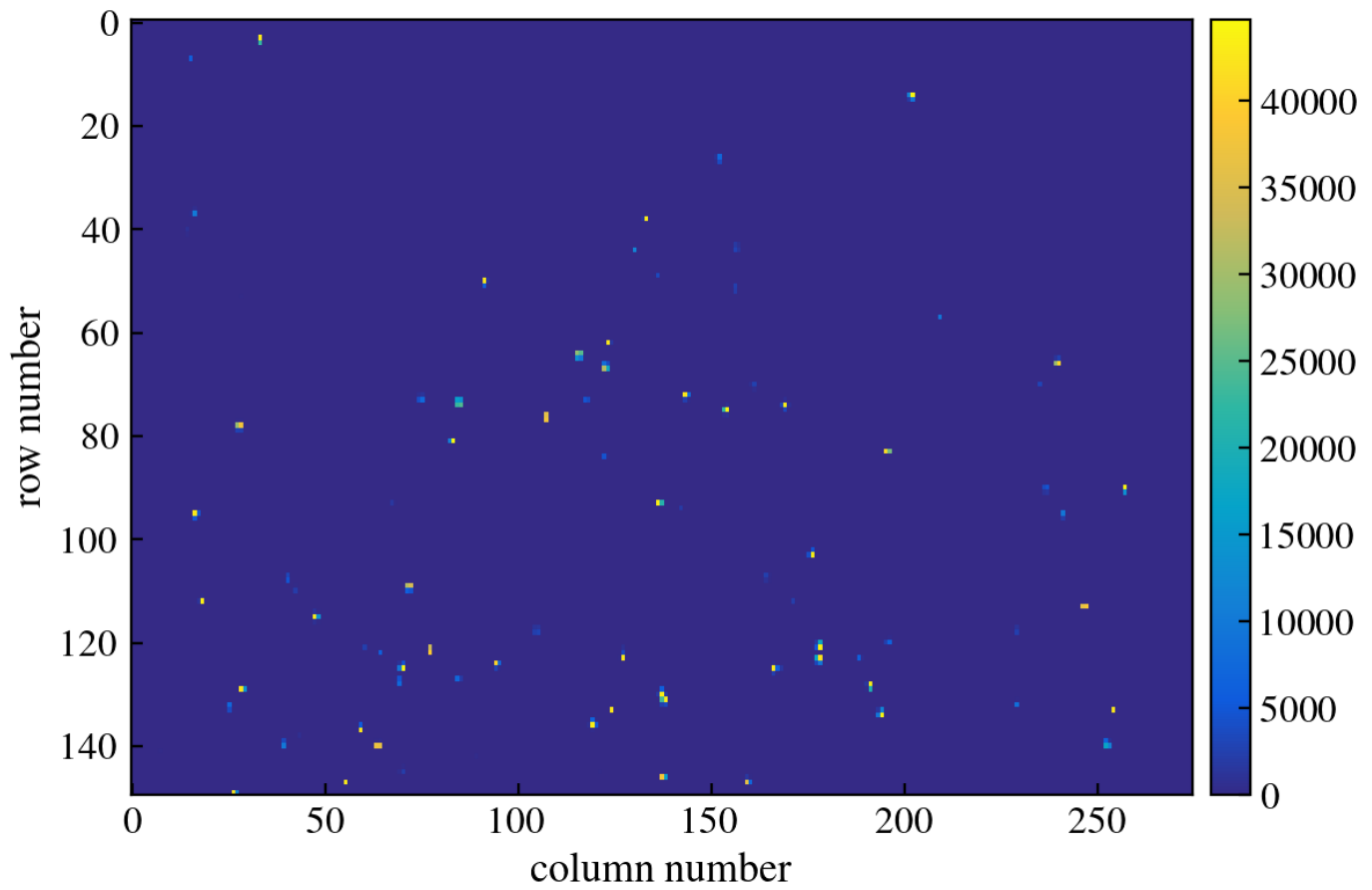


Figure 112: CCD Image

CCD Image: run 485, image 172  
[class MECCDImage]

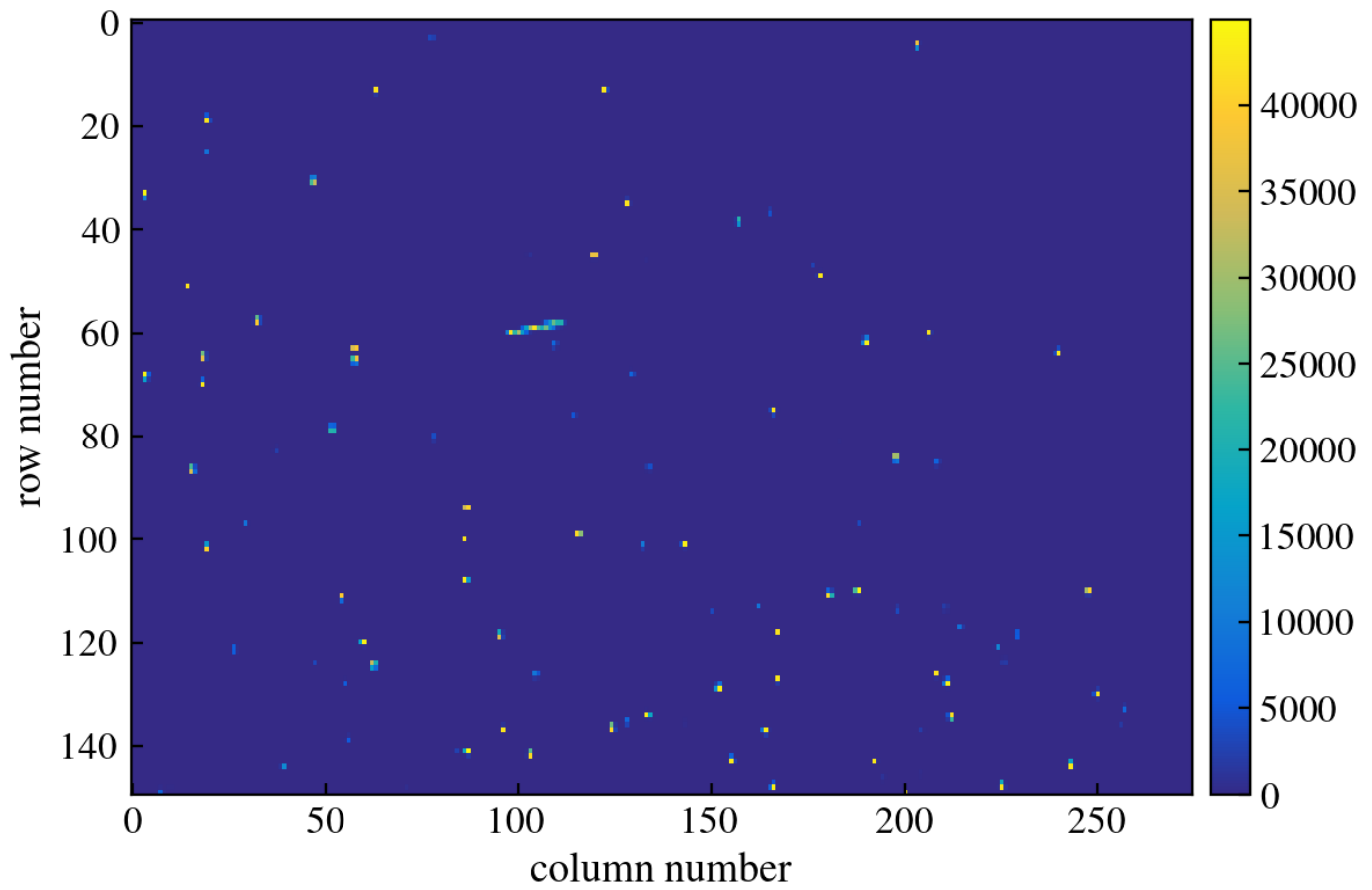


Figure 113: CCD Image

CCD Image: run 485, image 173  
[class MECCDImage]

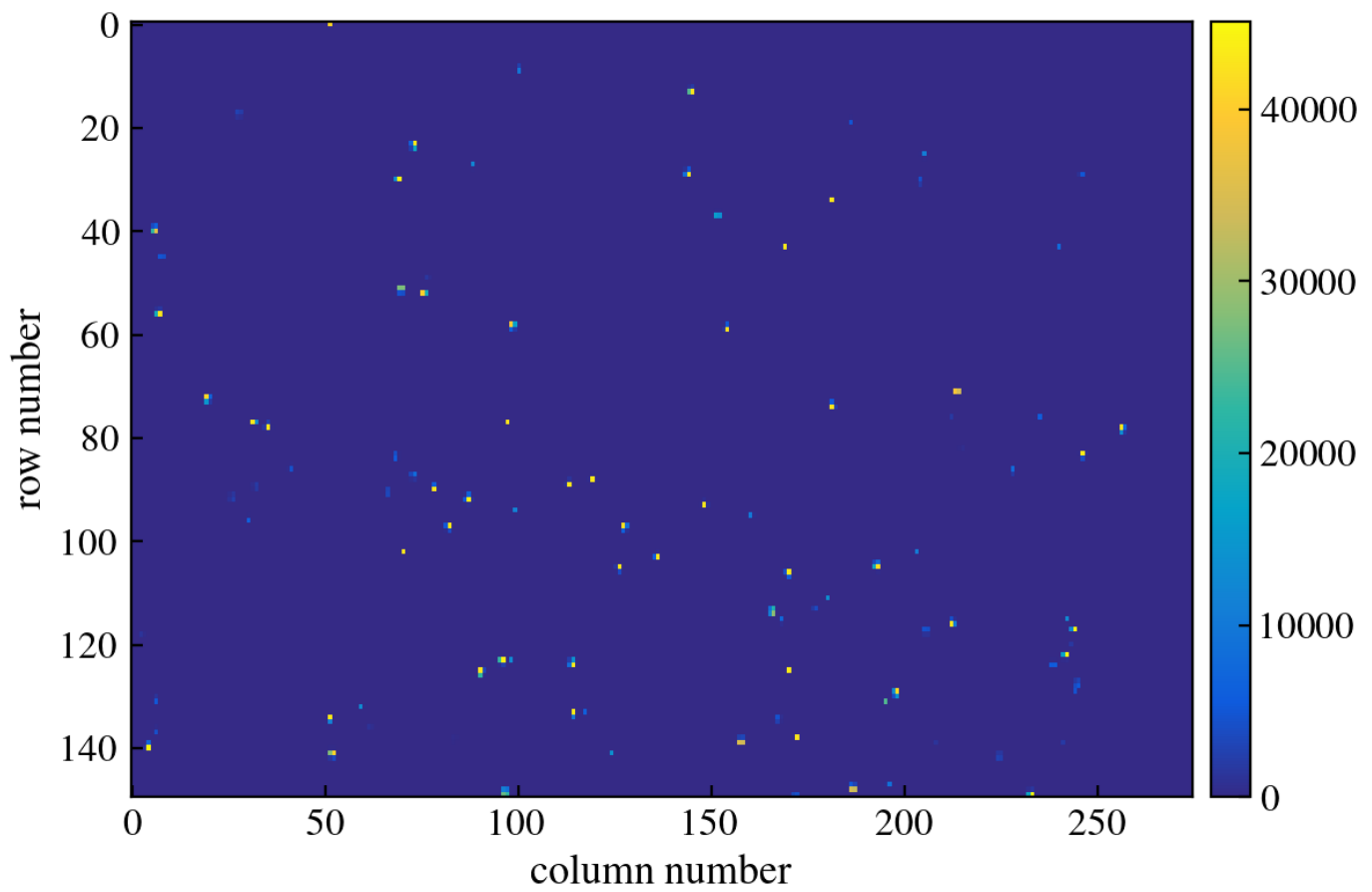


Figure 114: CCD Image

CCD Image: run 485, image 174  
[class MECCDImage]

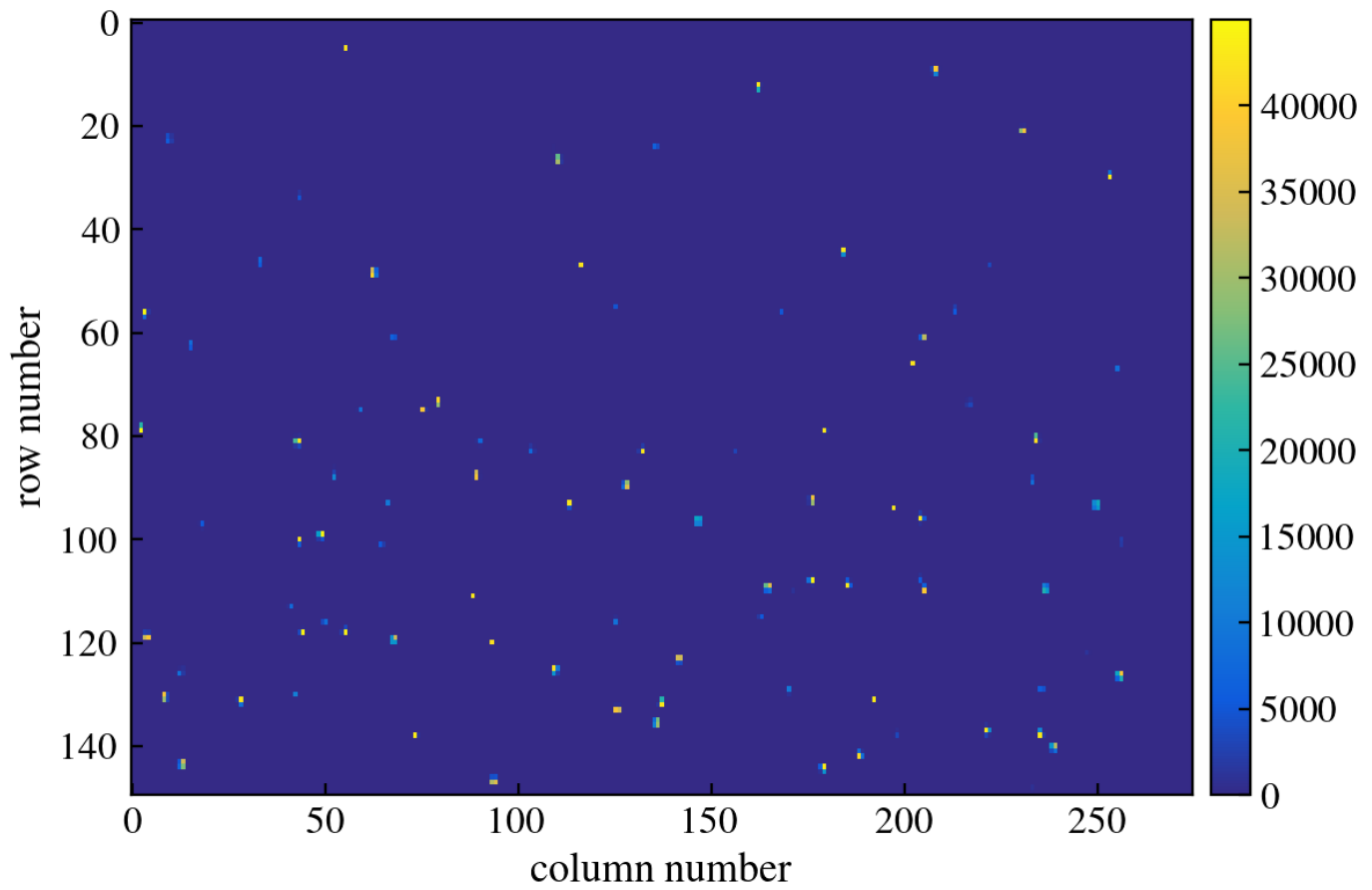


Figure 115: CCD Image

CCD Image: run 485, image 175  
[class MECCDImage]

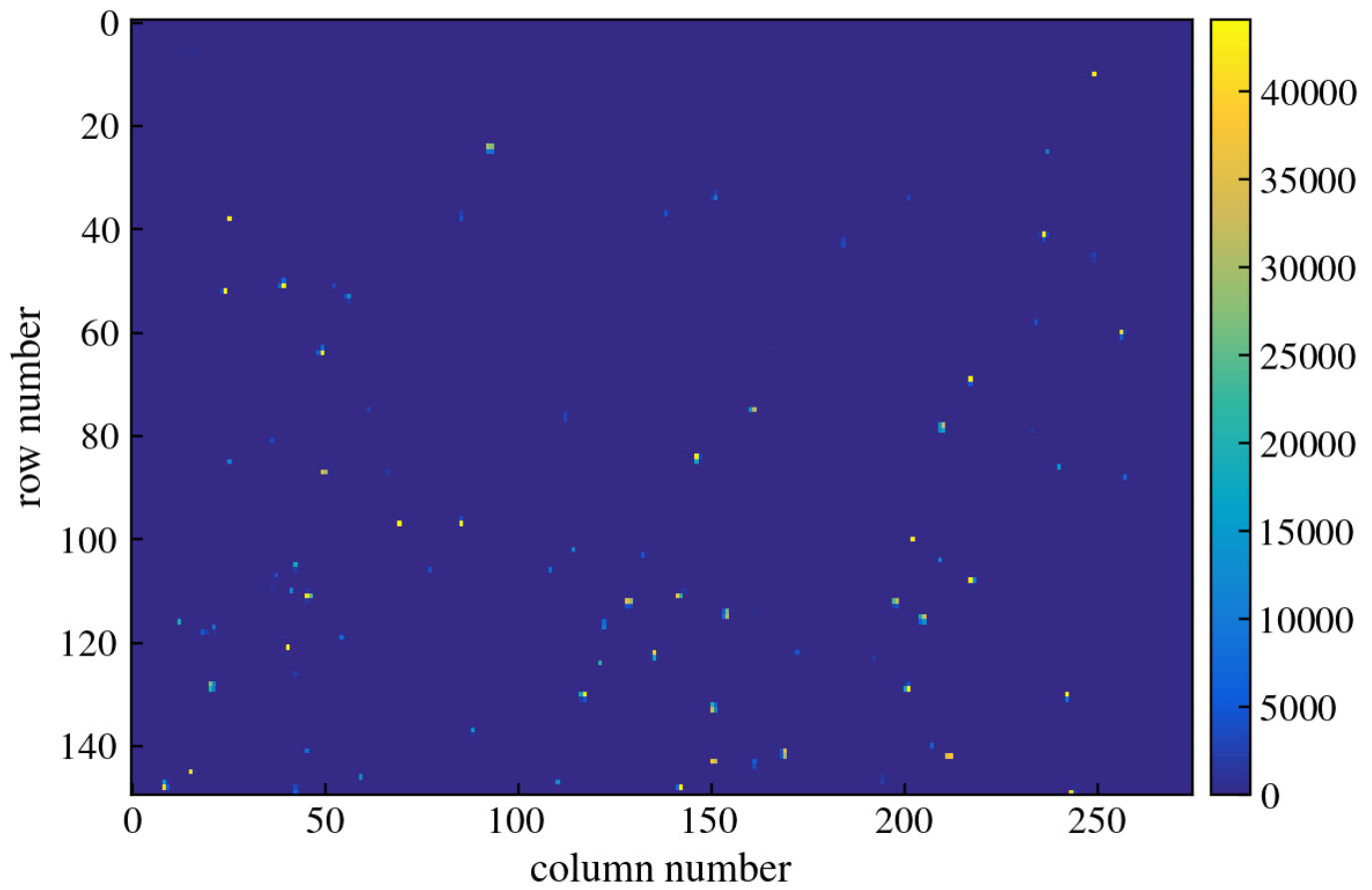


Figure 116: CCD Image

CCD Image: run 485, image 176  
[class MECCDImage]

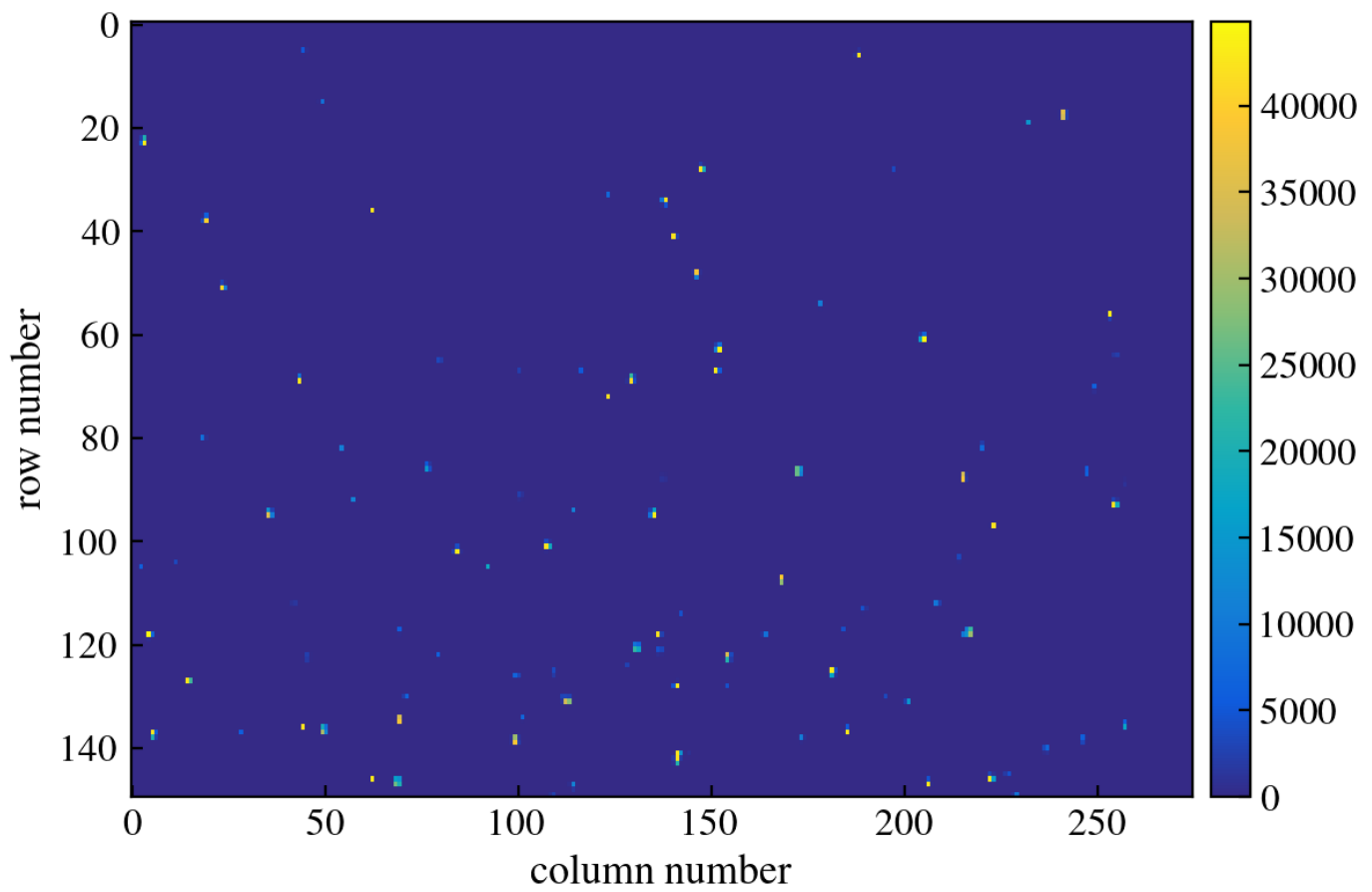


Figure 117: CCD Image

CCD Image: run 485, image 177  
[class MECCDImage]

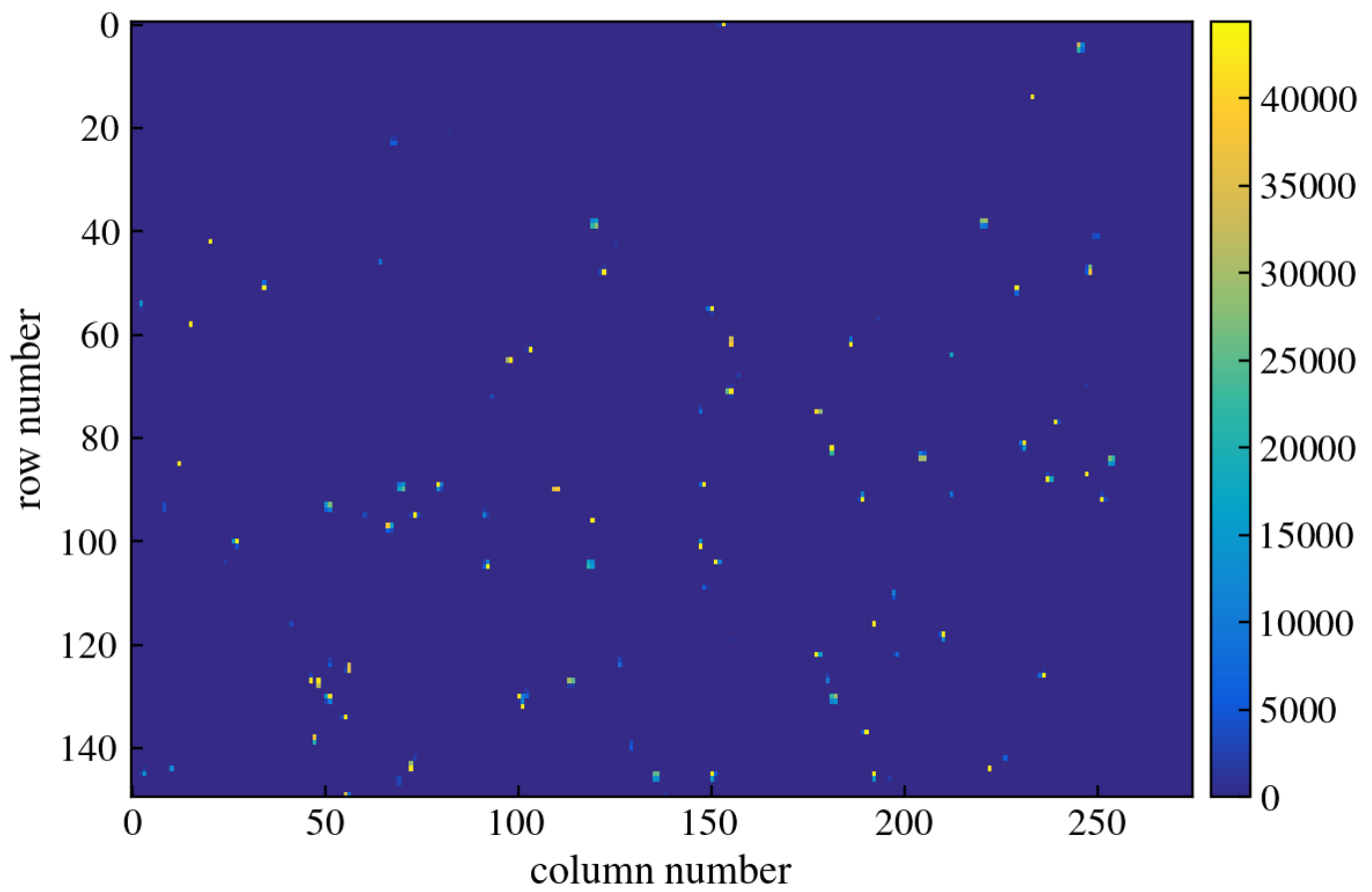


Figure 118: CCD Image



CCD Image: run 485, image 178  
[class MECCDImage]

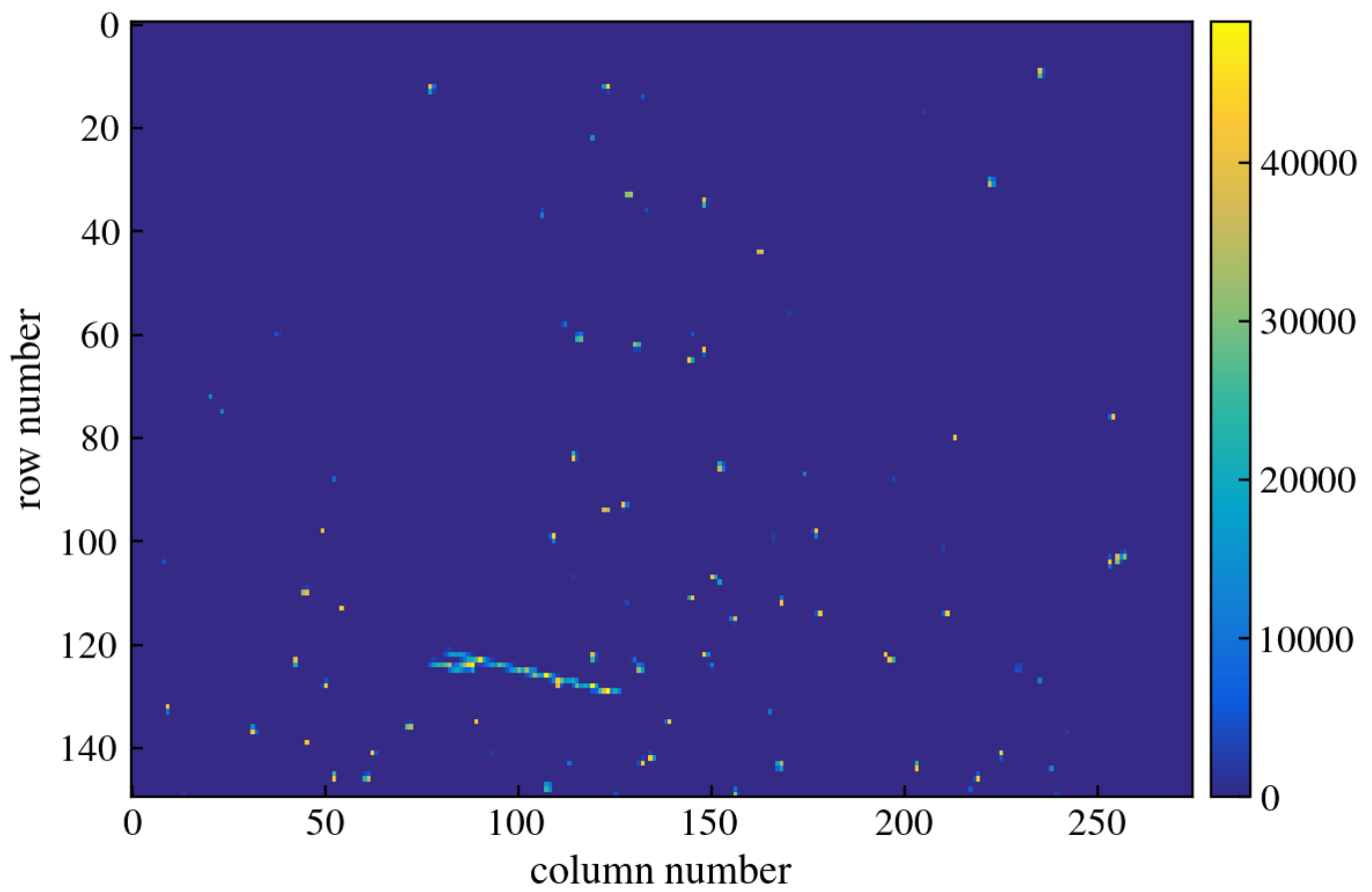


Figure 119: CCD Image

CCD Image: run 485, image 179  
[class MECCDImage]

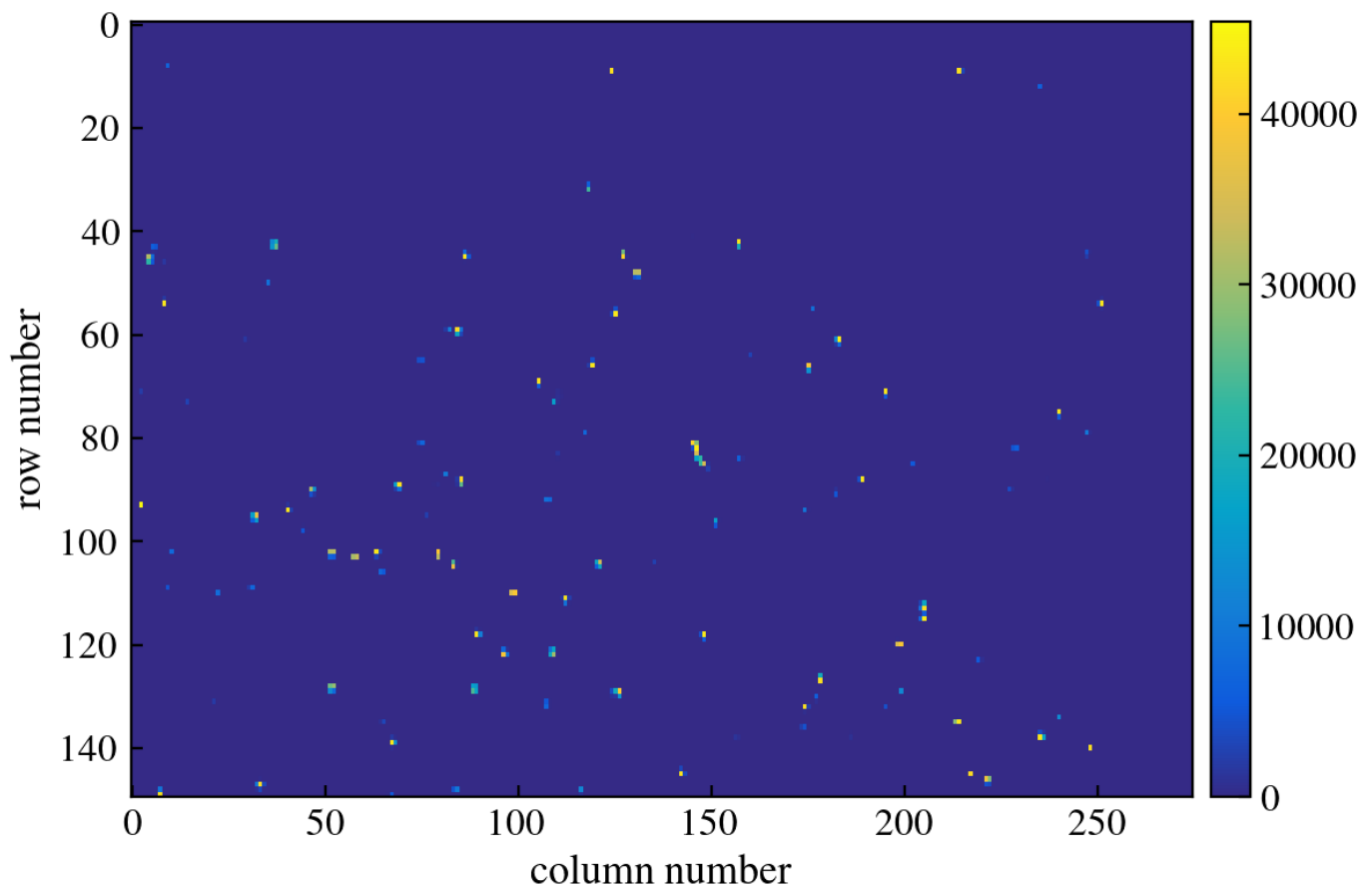


Figure 120: CCD Image

CCD Image: run 485, image 18  
[class MECCDImage]

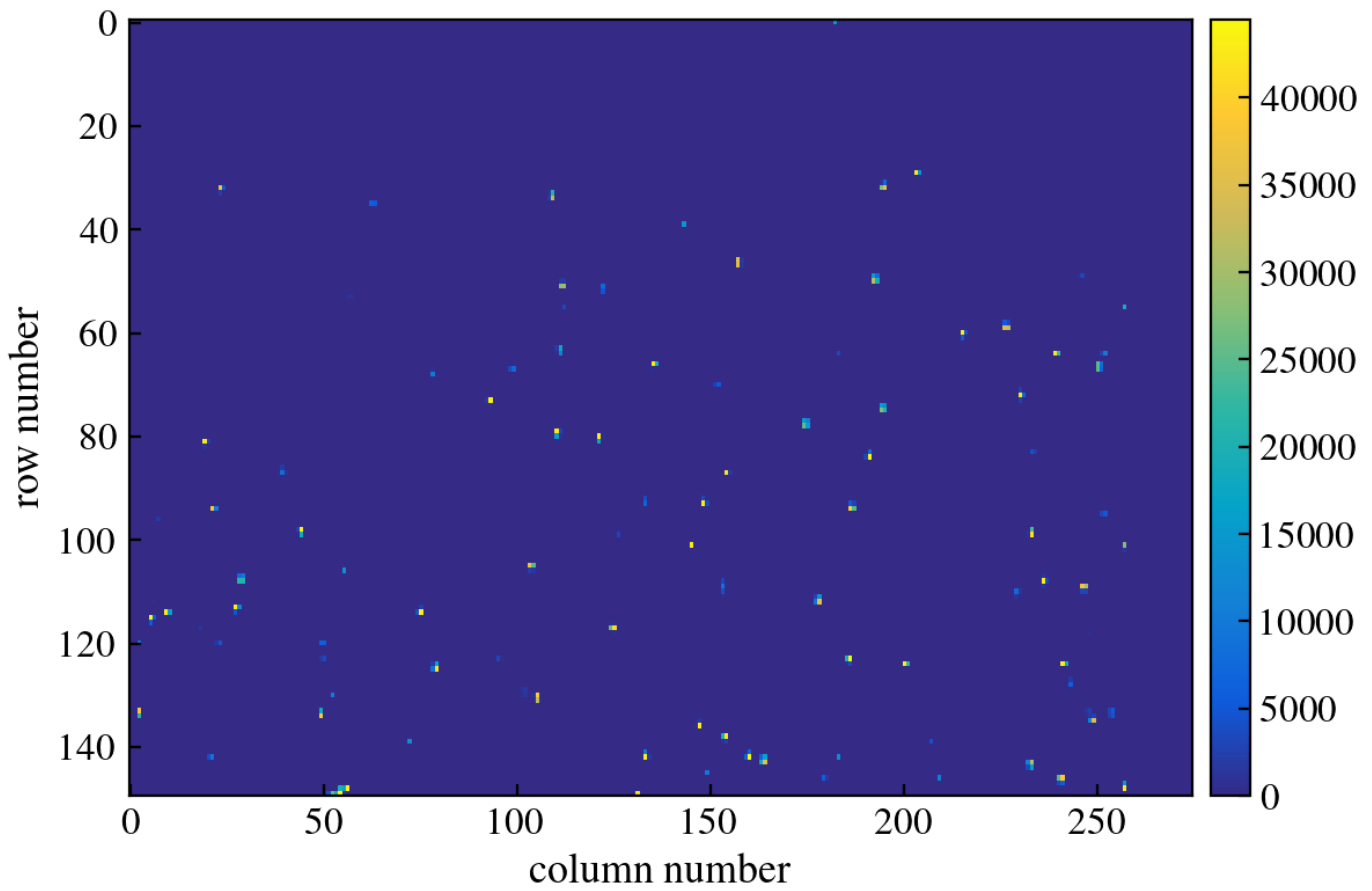


Figure 121: CCD Image

CCD Image: run 485, image 180  
[class MECCDImage]

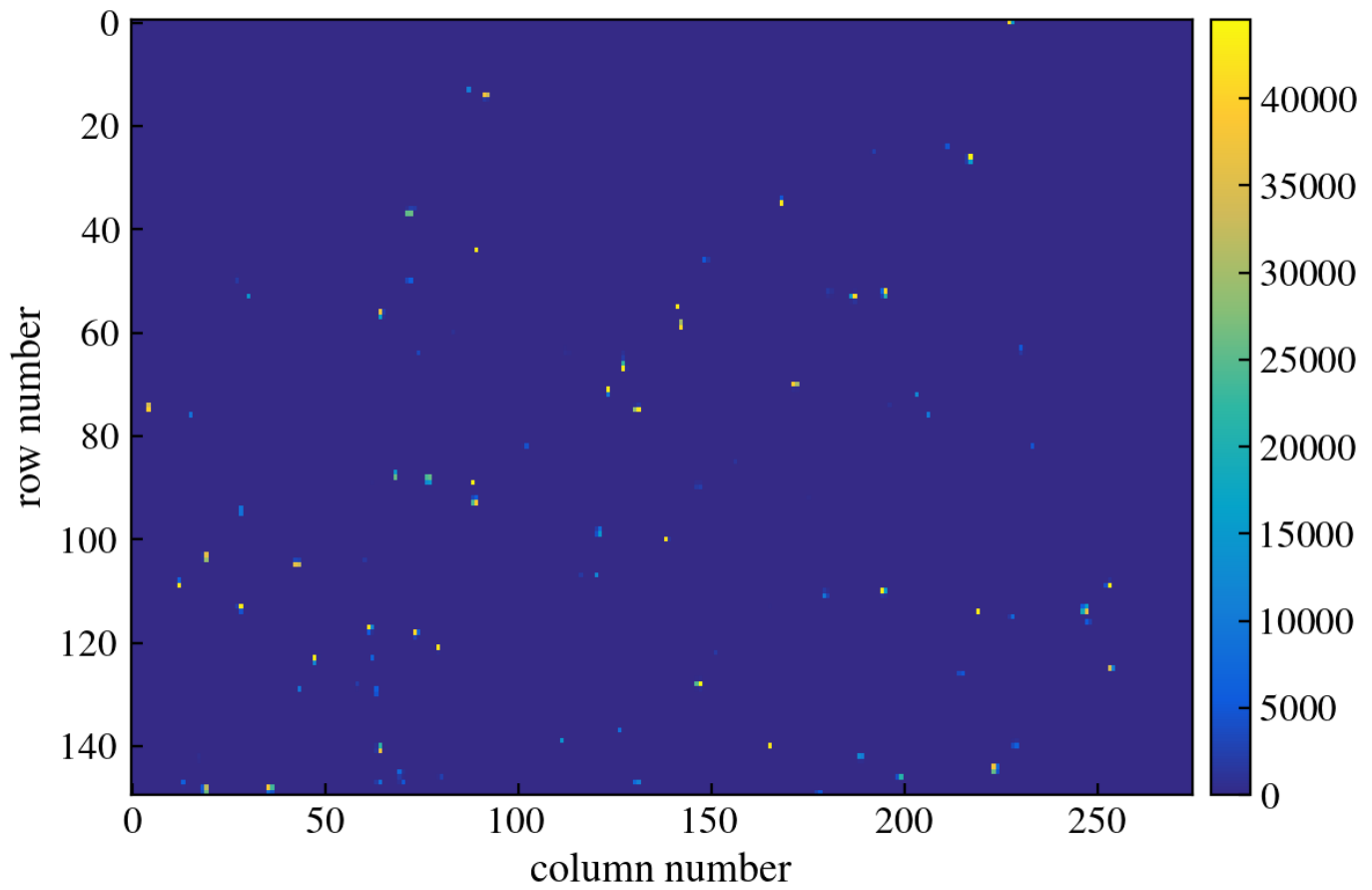


Figure 122: CCD Image

CCD Image: run 485, image 181  
[class MECCDImage]

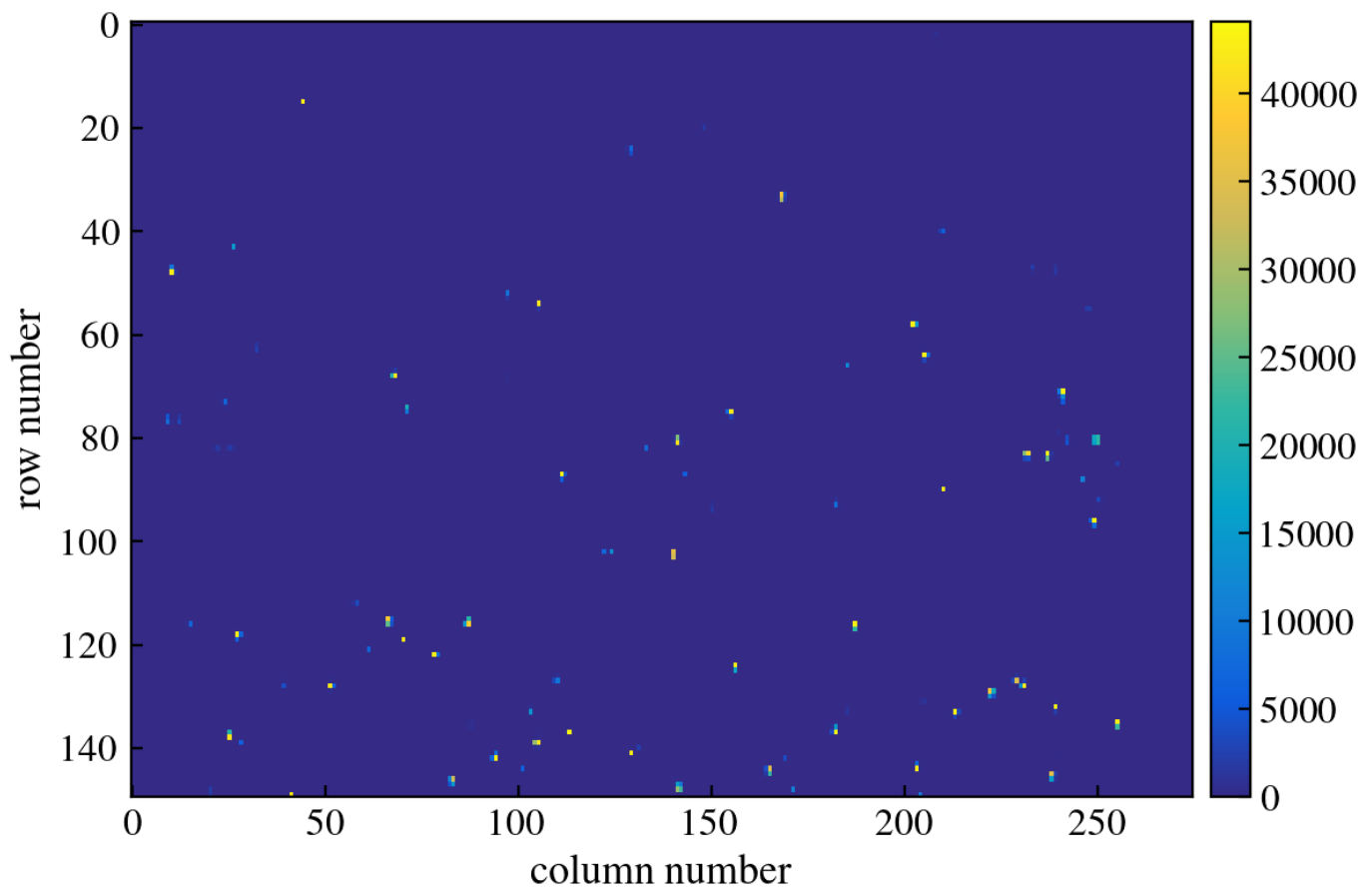


Figure 123: CCD Image

CCD Image: run 485, image 182  
[class MECCDImage]

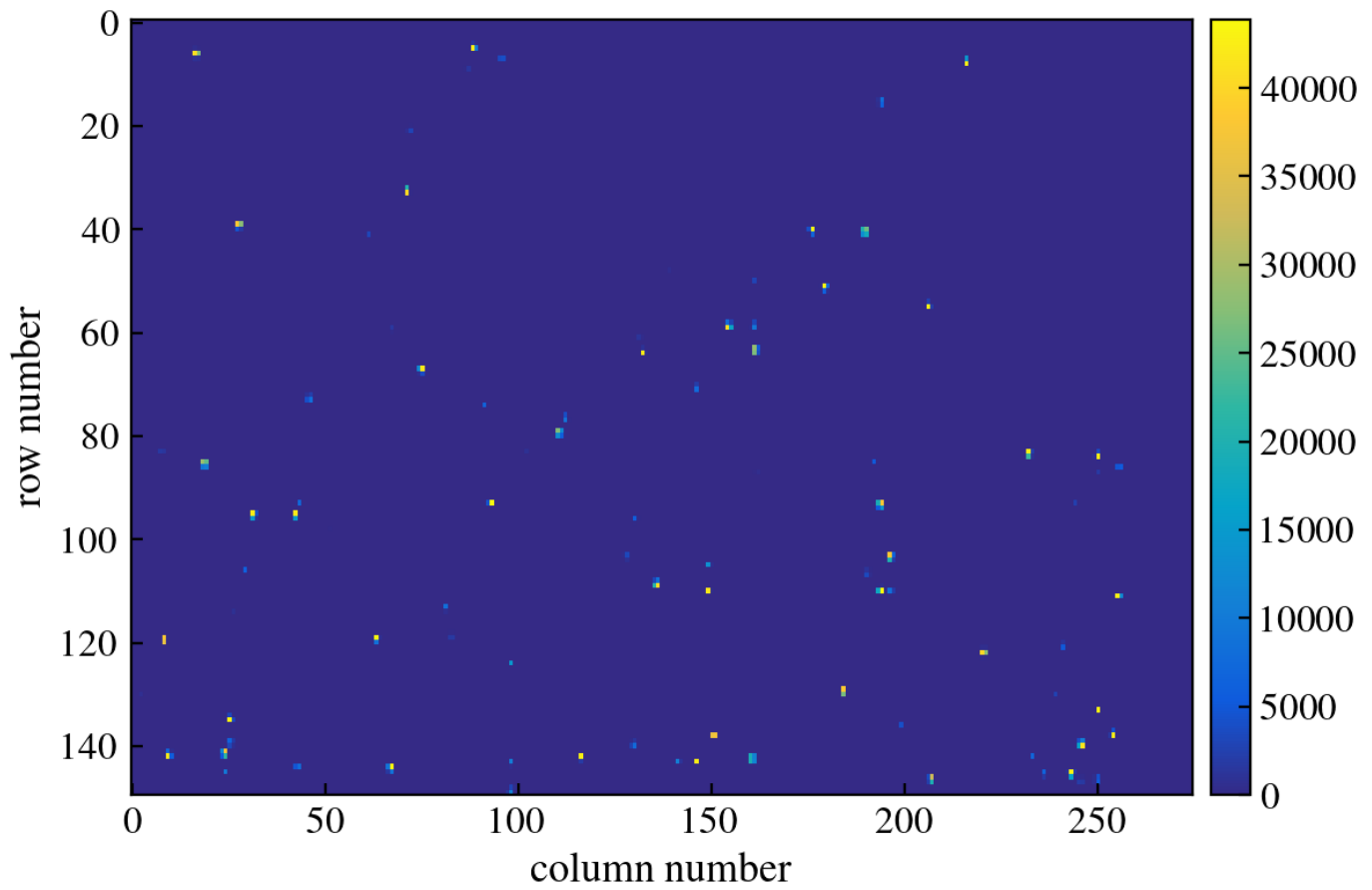


Figure 124: CCD Image

CCD Image: run 485, image 183  
[class MECCDImage]

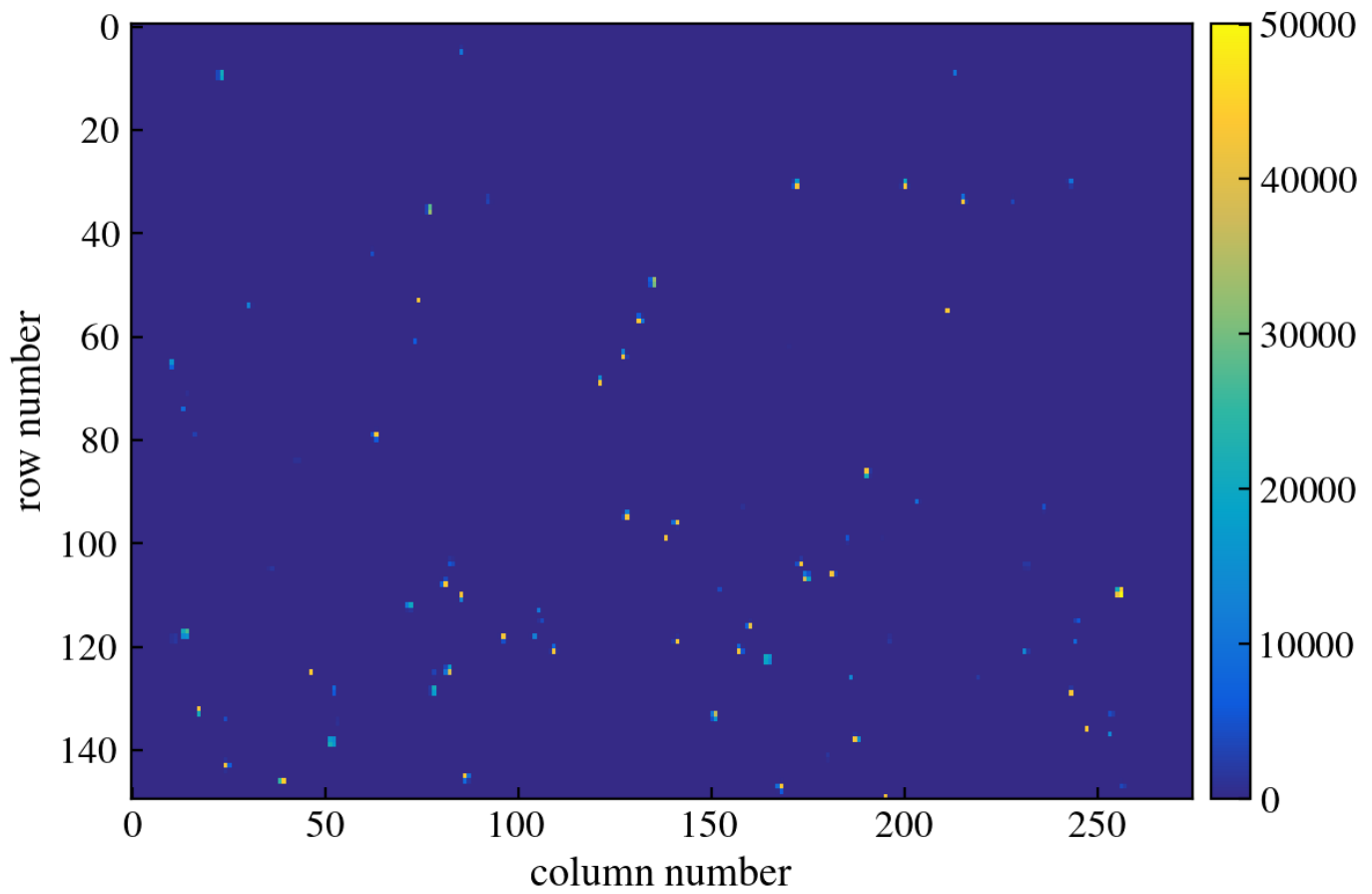


Figure 125: CCD Image

CCD Image: run 485, image 184  
[class MECCDImage]

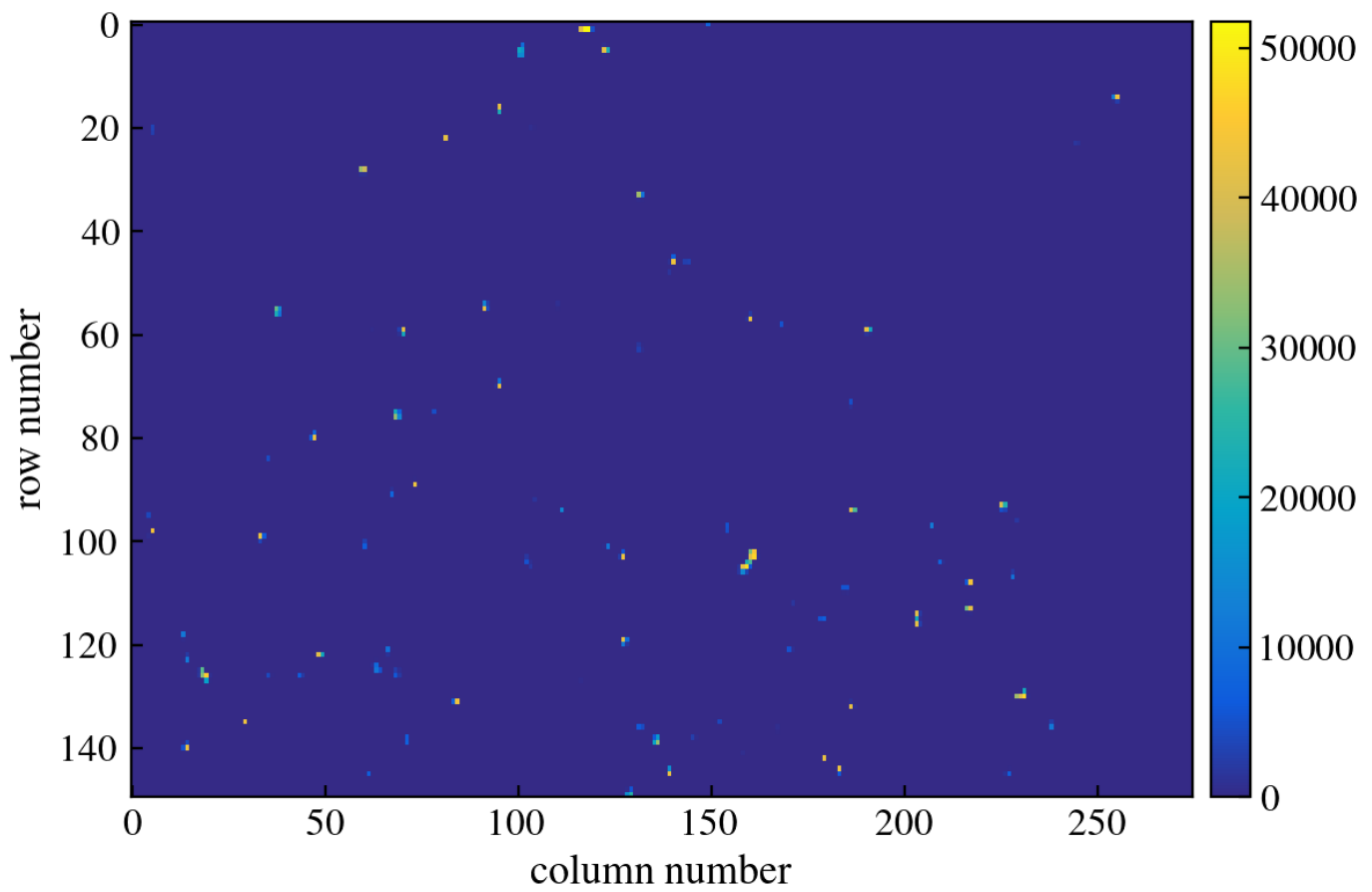


Figure 126: CCD Image



CCD Image: run 485, image 185  
[class MECCDImage]

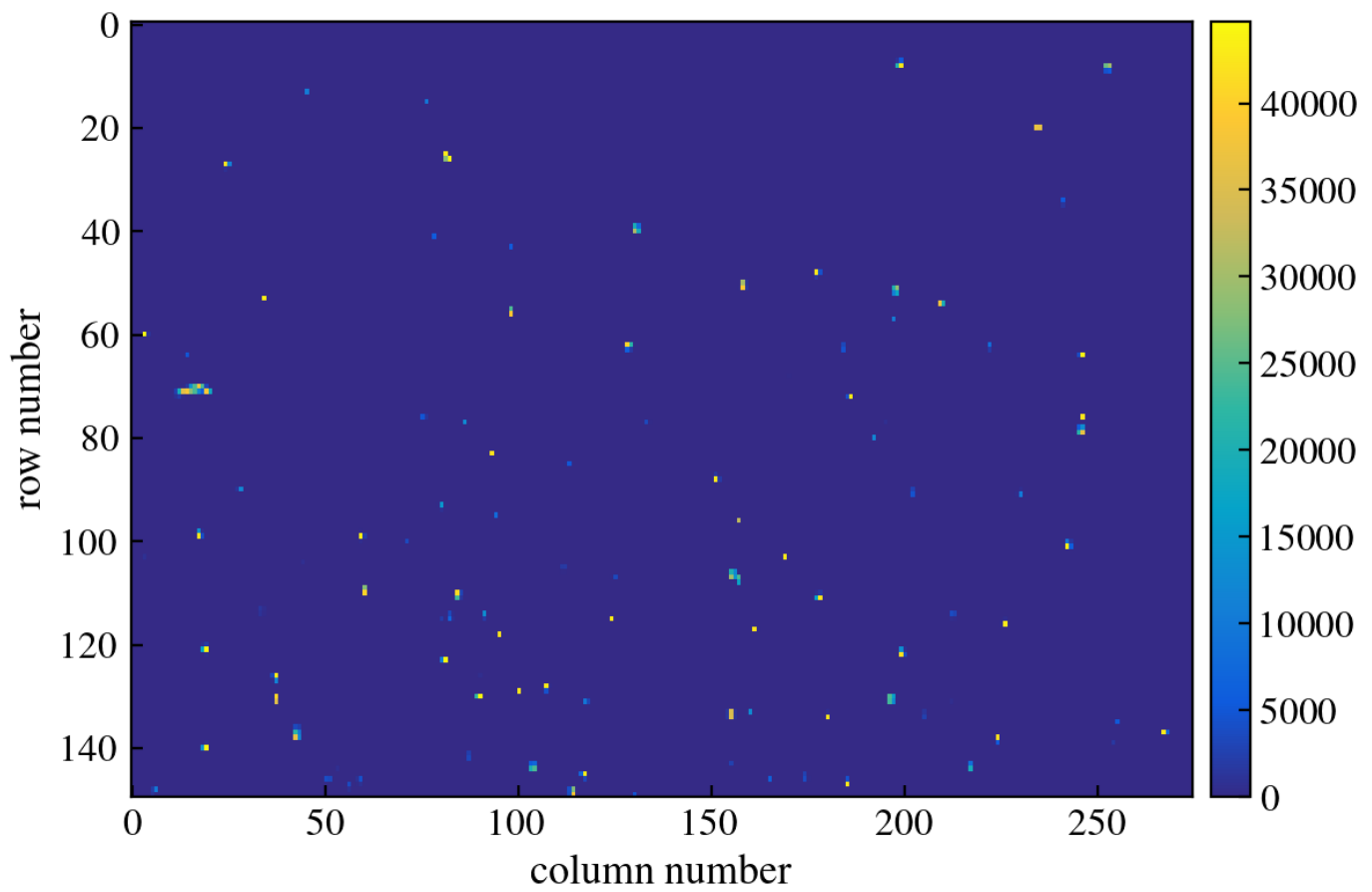


Figure 127: CCD Image

CCD Image: run 485, image 186  
[class MECCDImage]

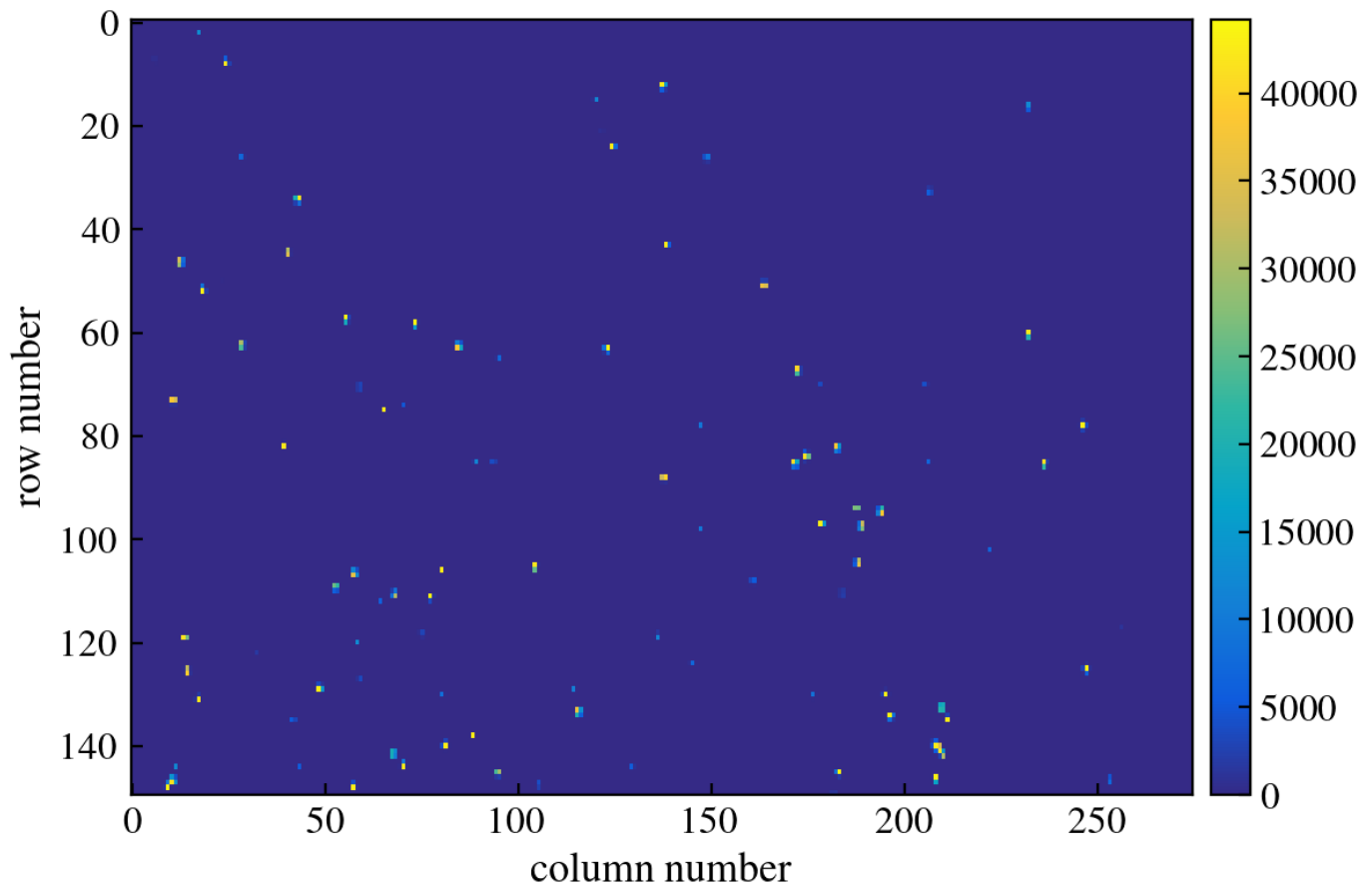


Figure 128: CCD Image

CCD Image: run 485, image 187  
[class MECCDImage]

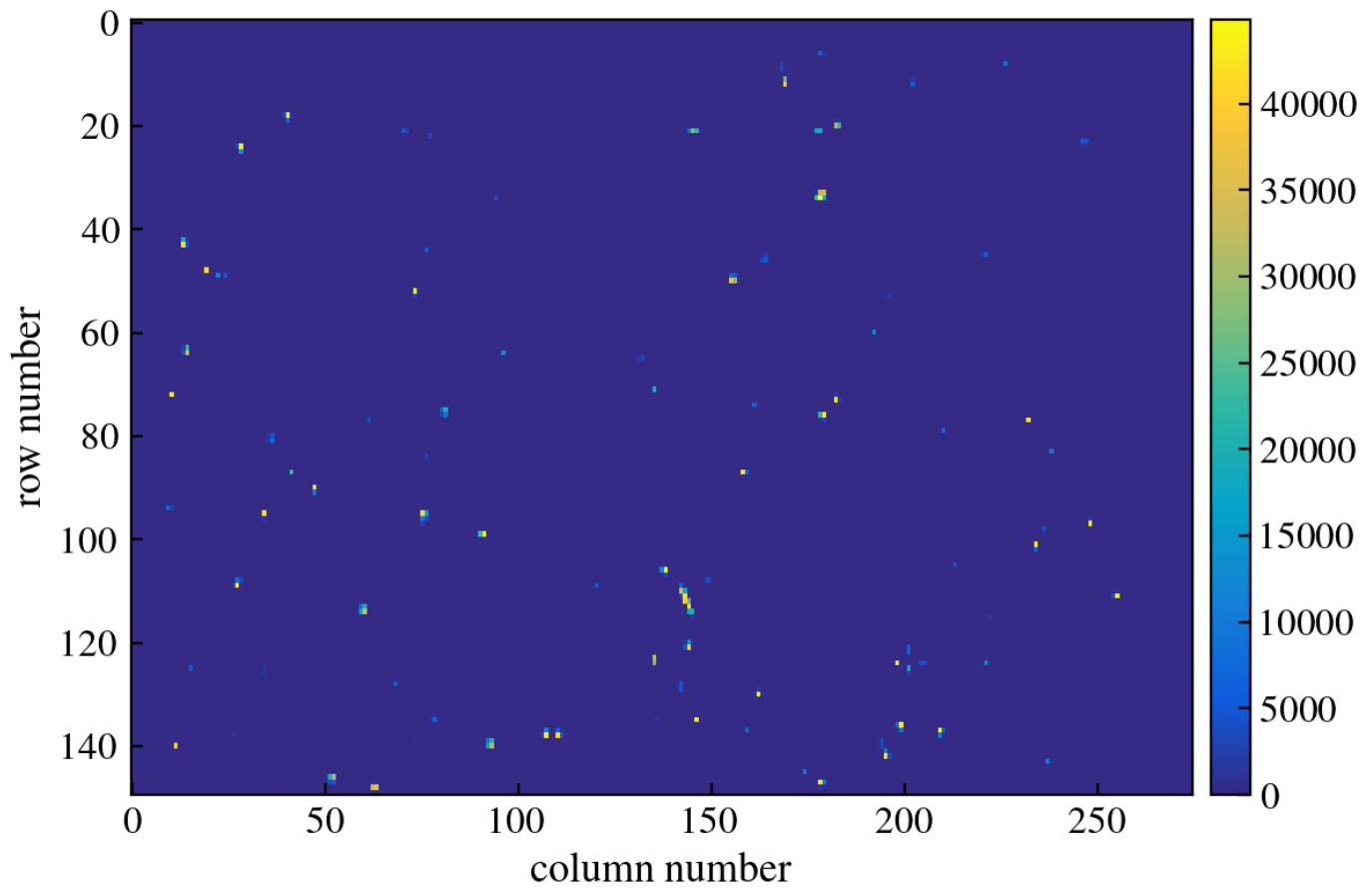


Figure 129: CCD Image

CCD Image: run 485, image 188  
[class MECCDImage]

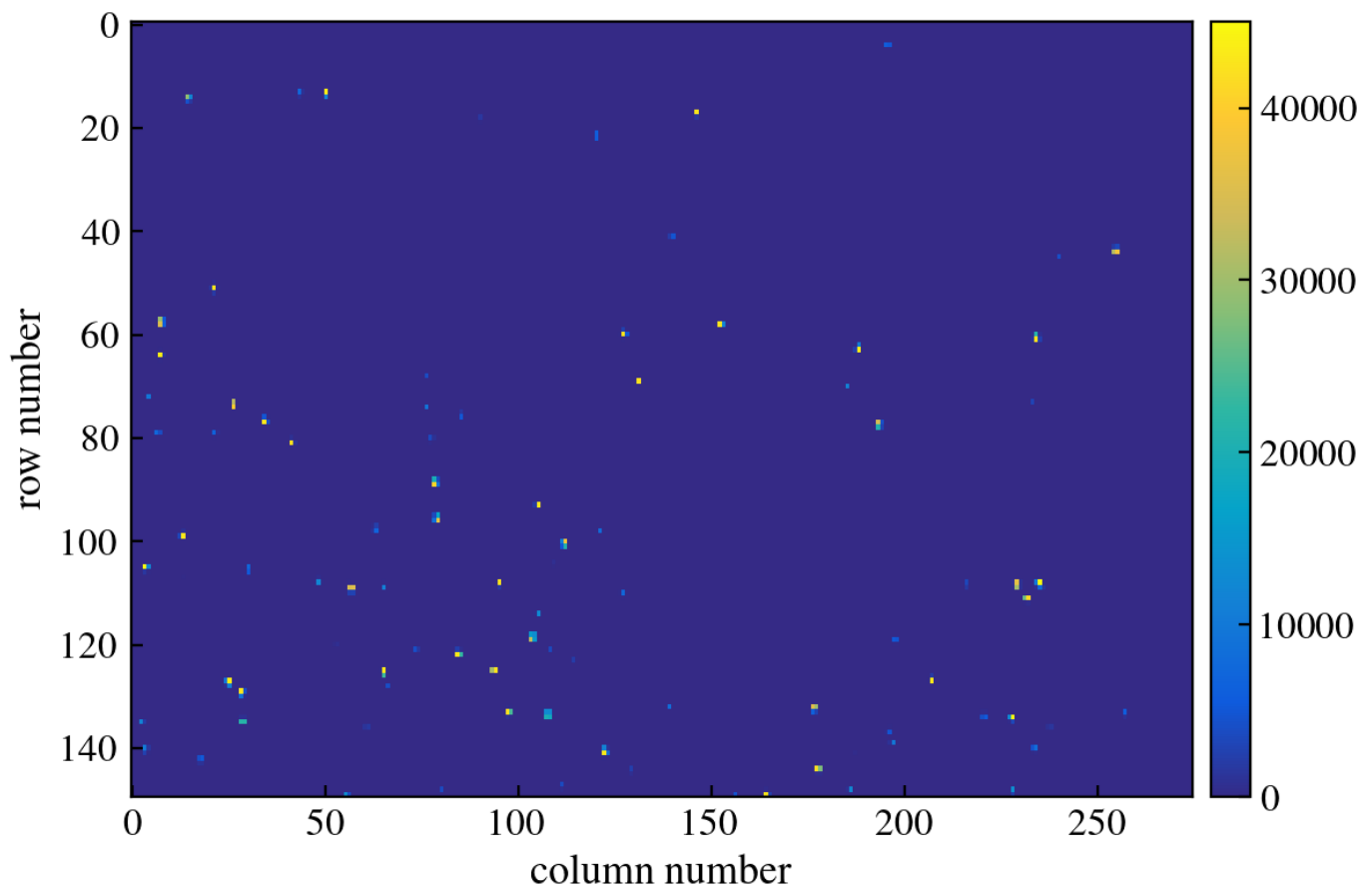


Figure 130: CCD Image

CCD Image: run 485, image 189  
[class MECCDImage]

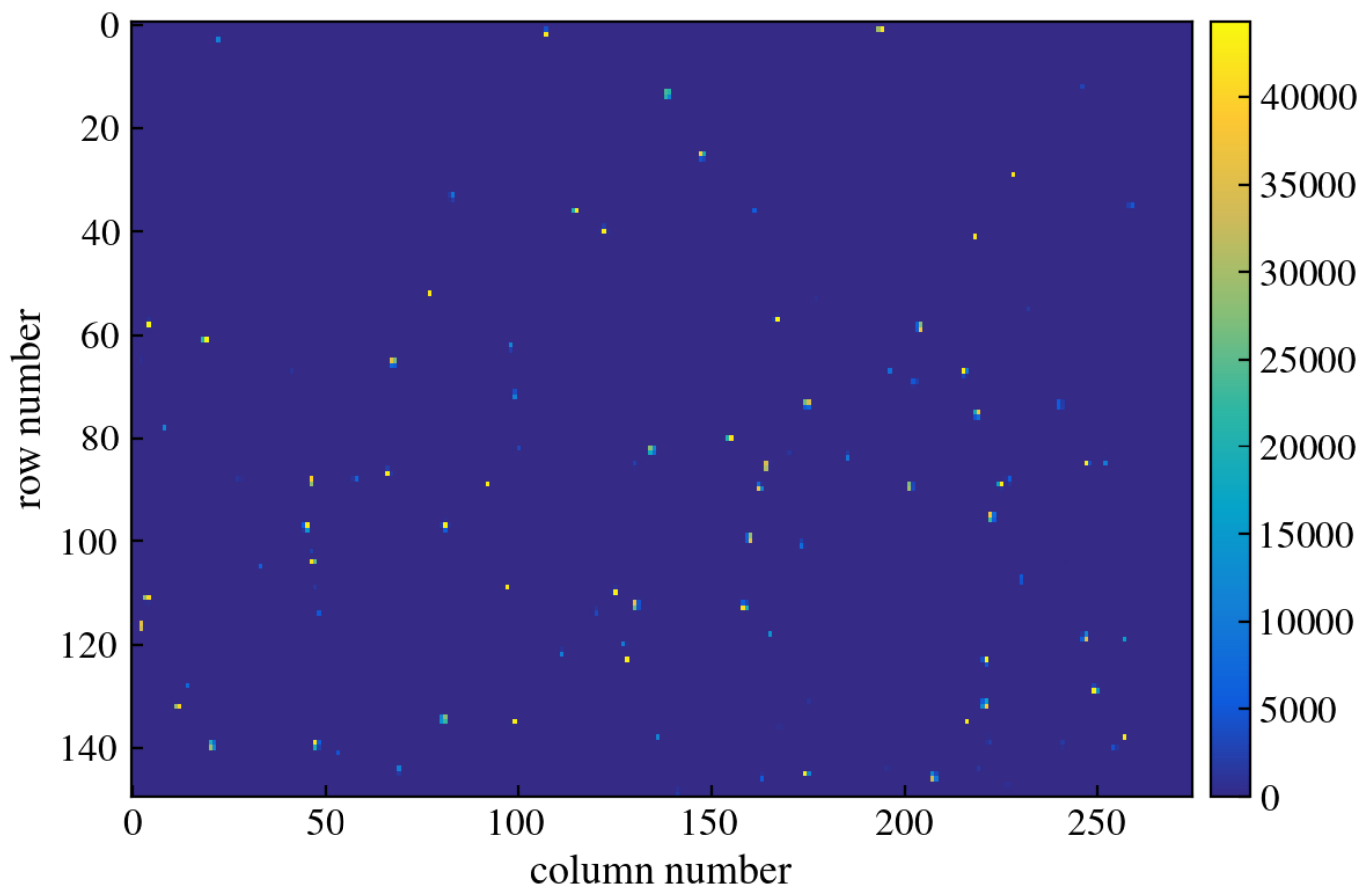


Figure 131: CCD Image

CCD Image: run 485, image 19  
[class MECCDImage]

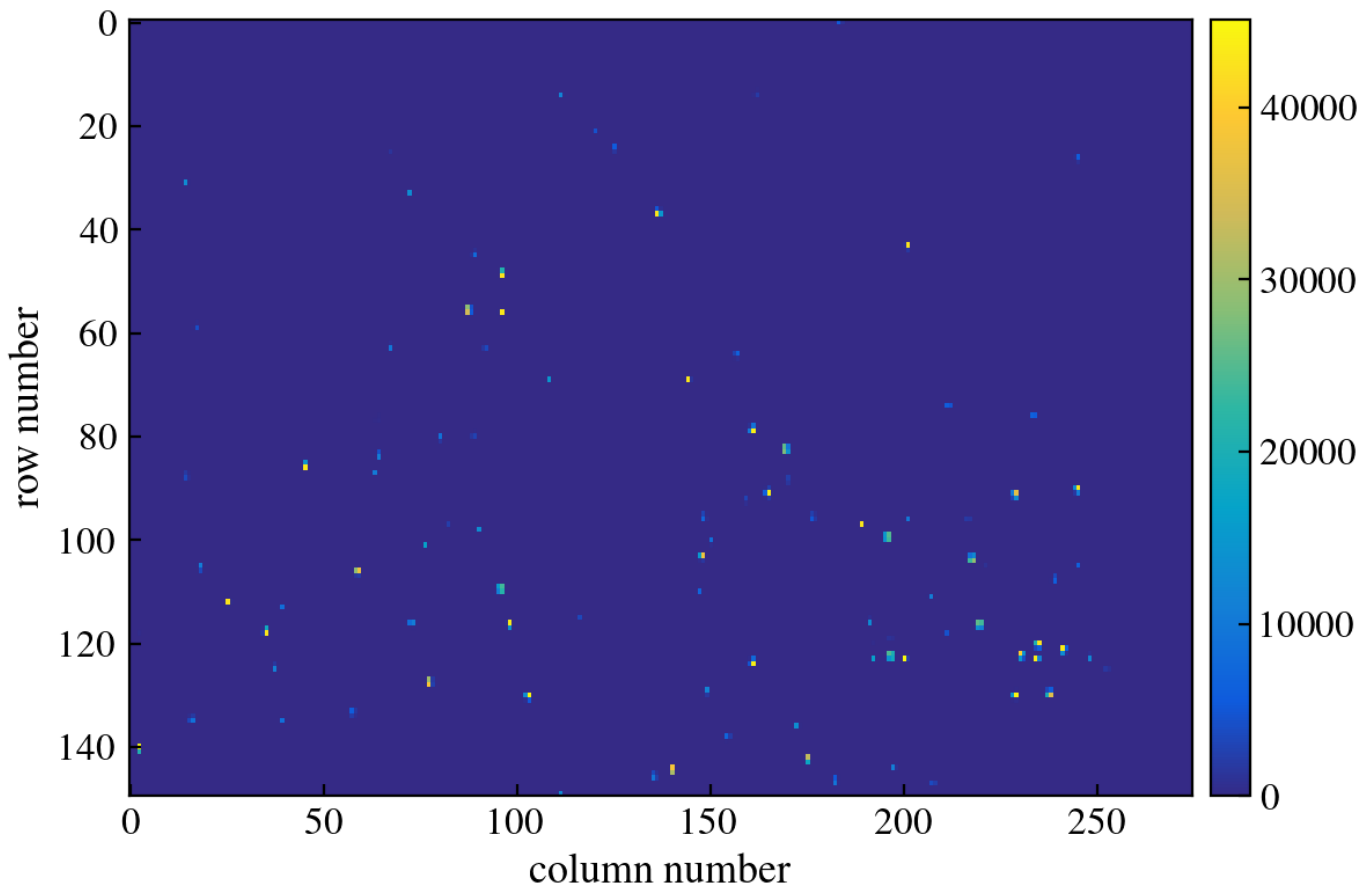


Figure 132: CCD Image

CCD Image: run 485, image 190  
[class MECCDImage]

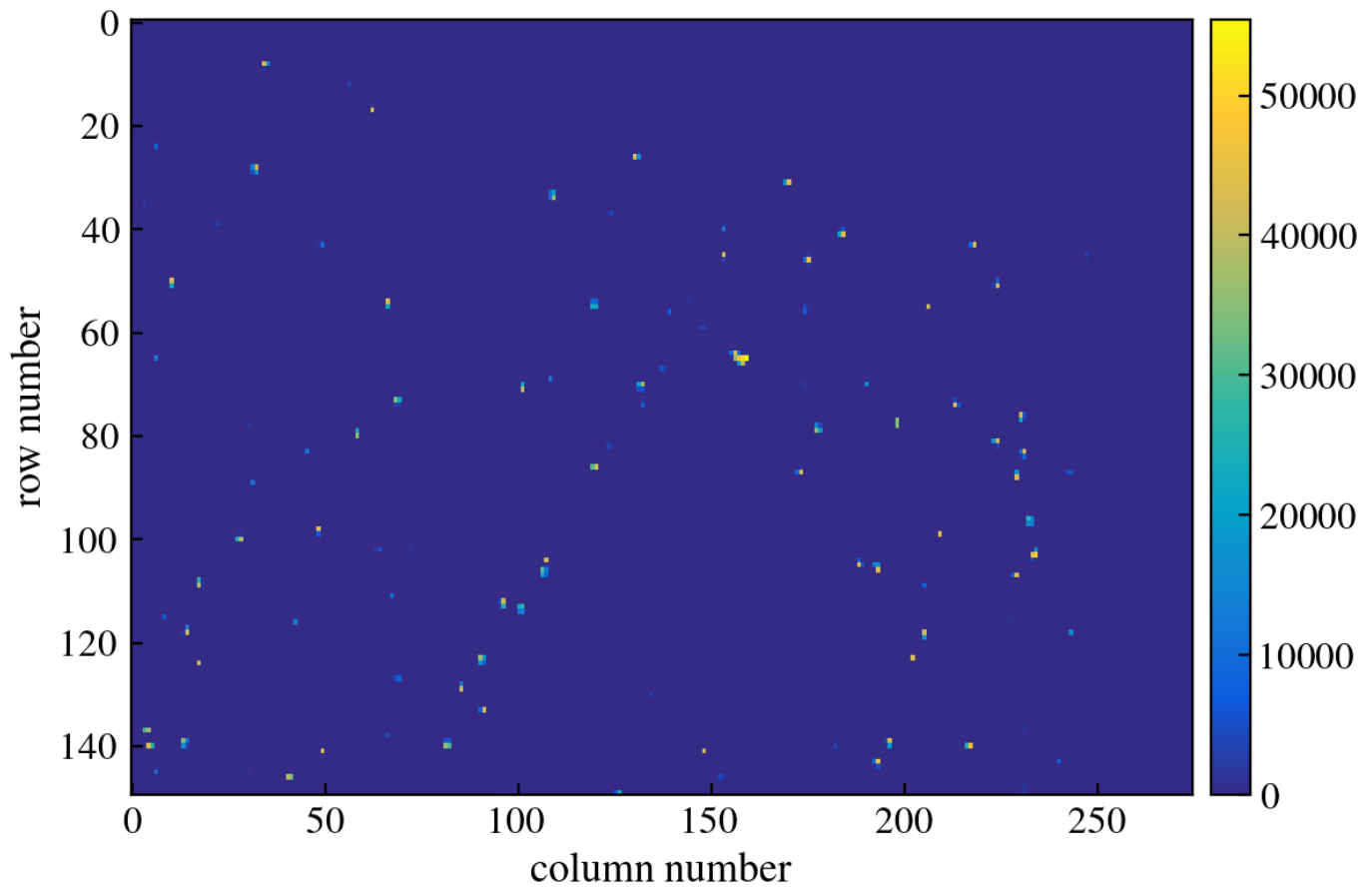


Figure 133: CCD Image

CCD Image: run 485, image 191  
[class MECCDImage]

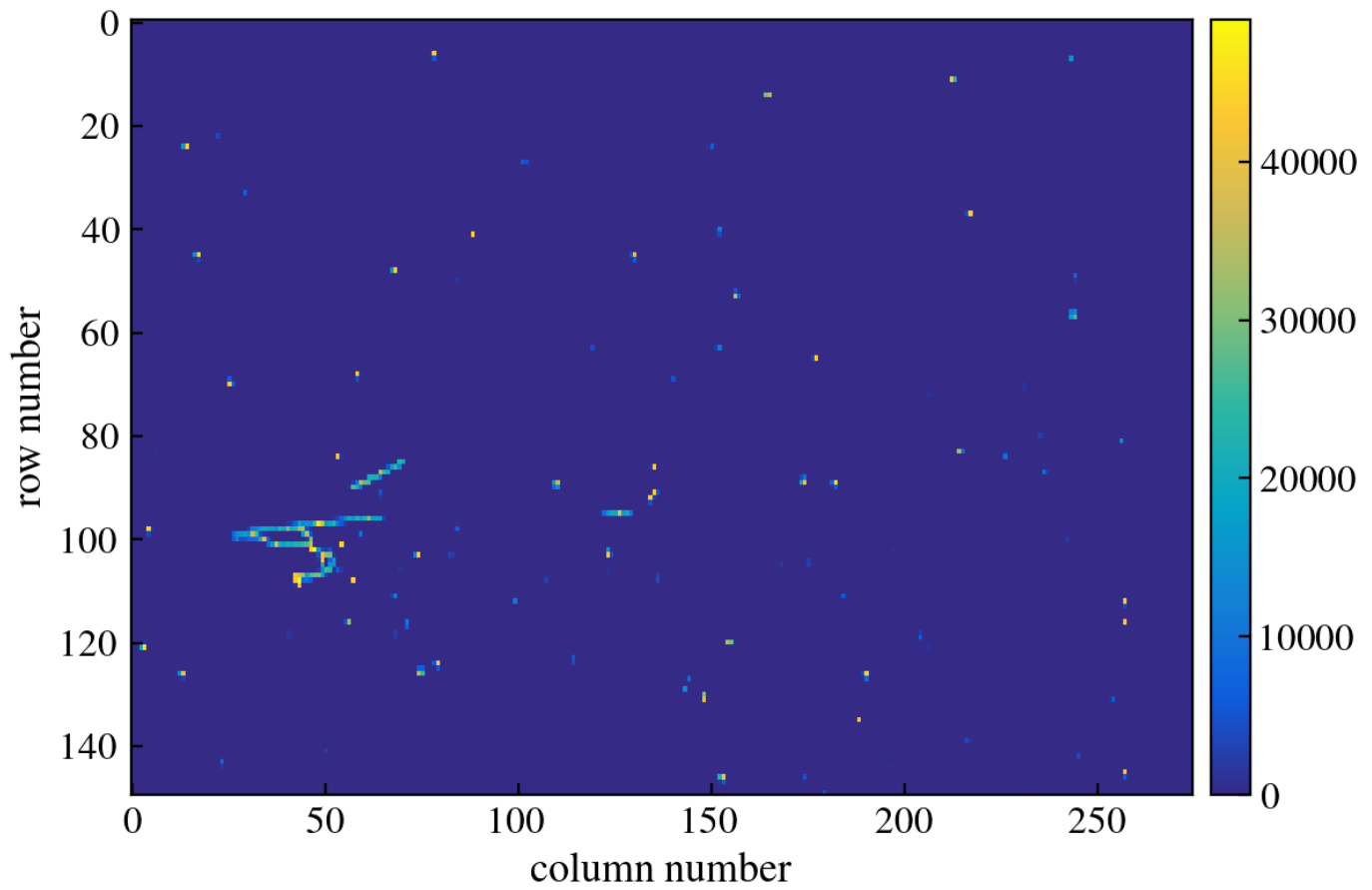


Figure 134: CCD Image



CCD Image: run 485, image 192  
[class MECCDImage]

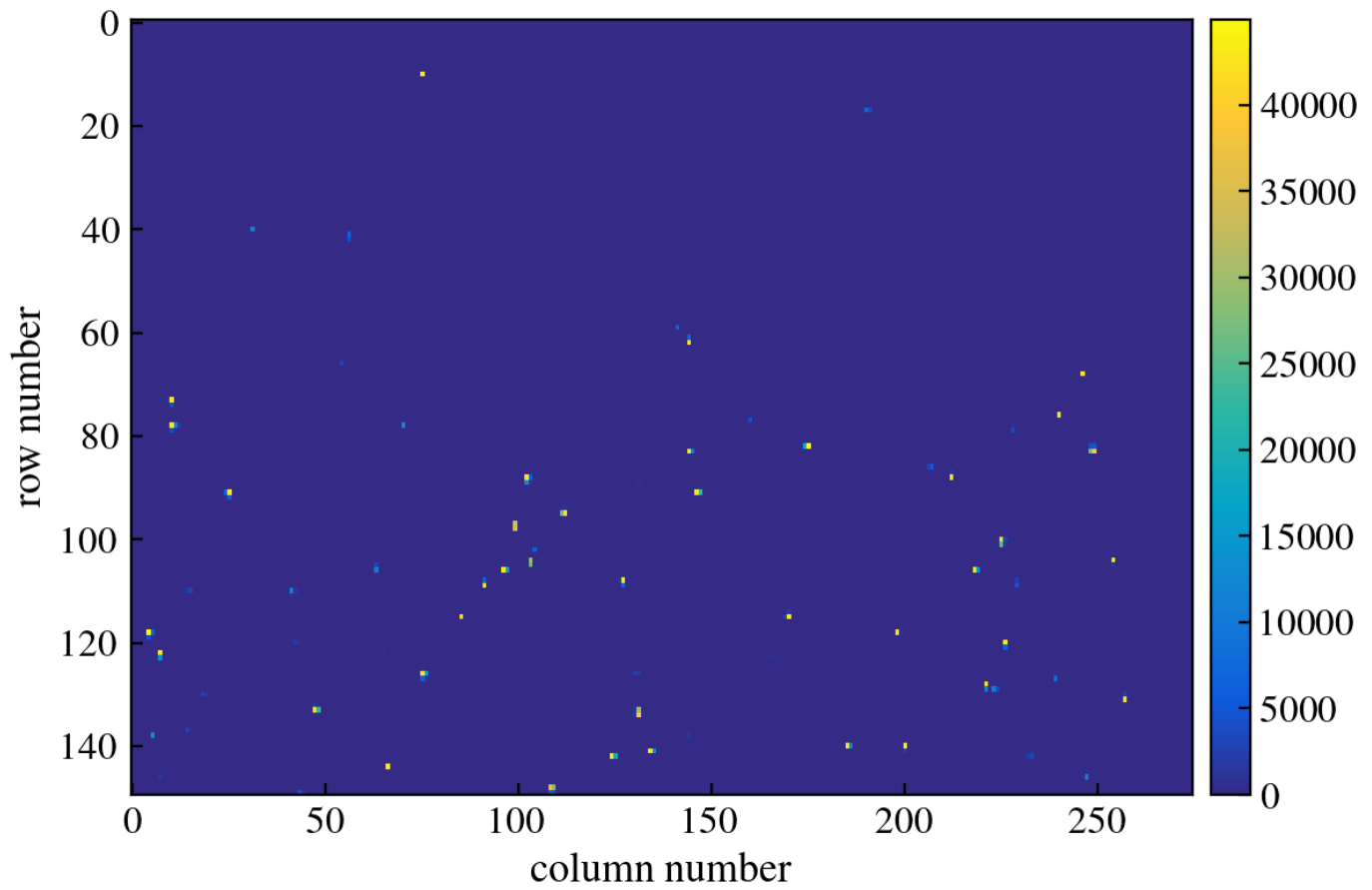


Figure 135: CCD Image

CCD Image: run 485, image 193  
[class MECCDImage]

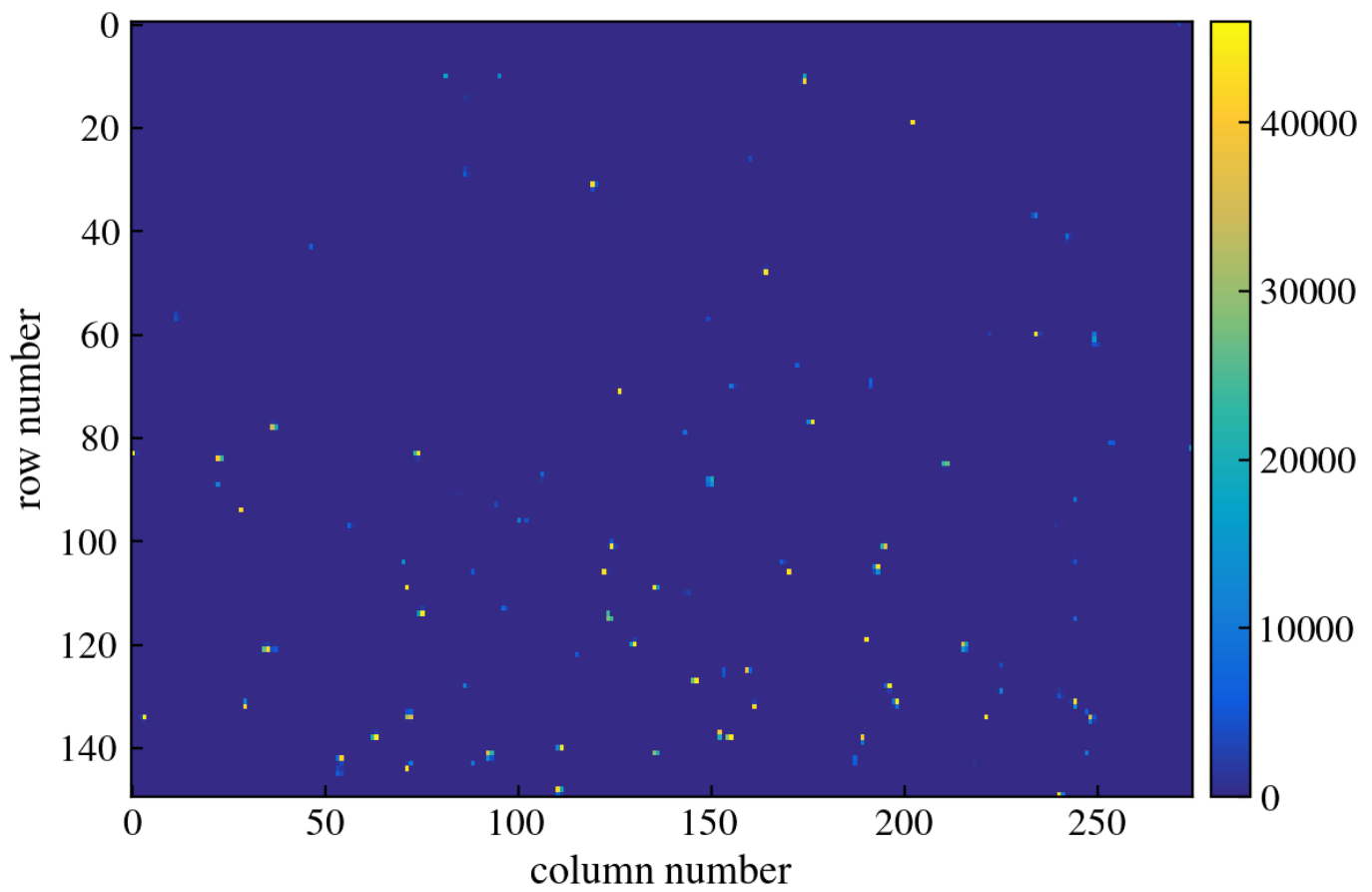


Figure 136: CCD Image

CCD Image: run 485, image 194  
[class MECCDImage]

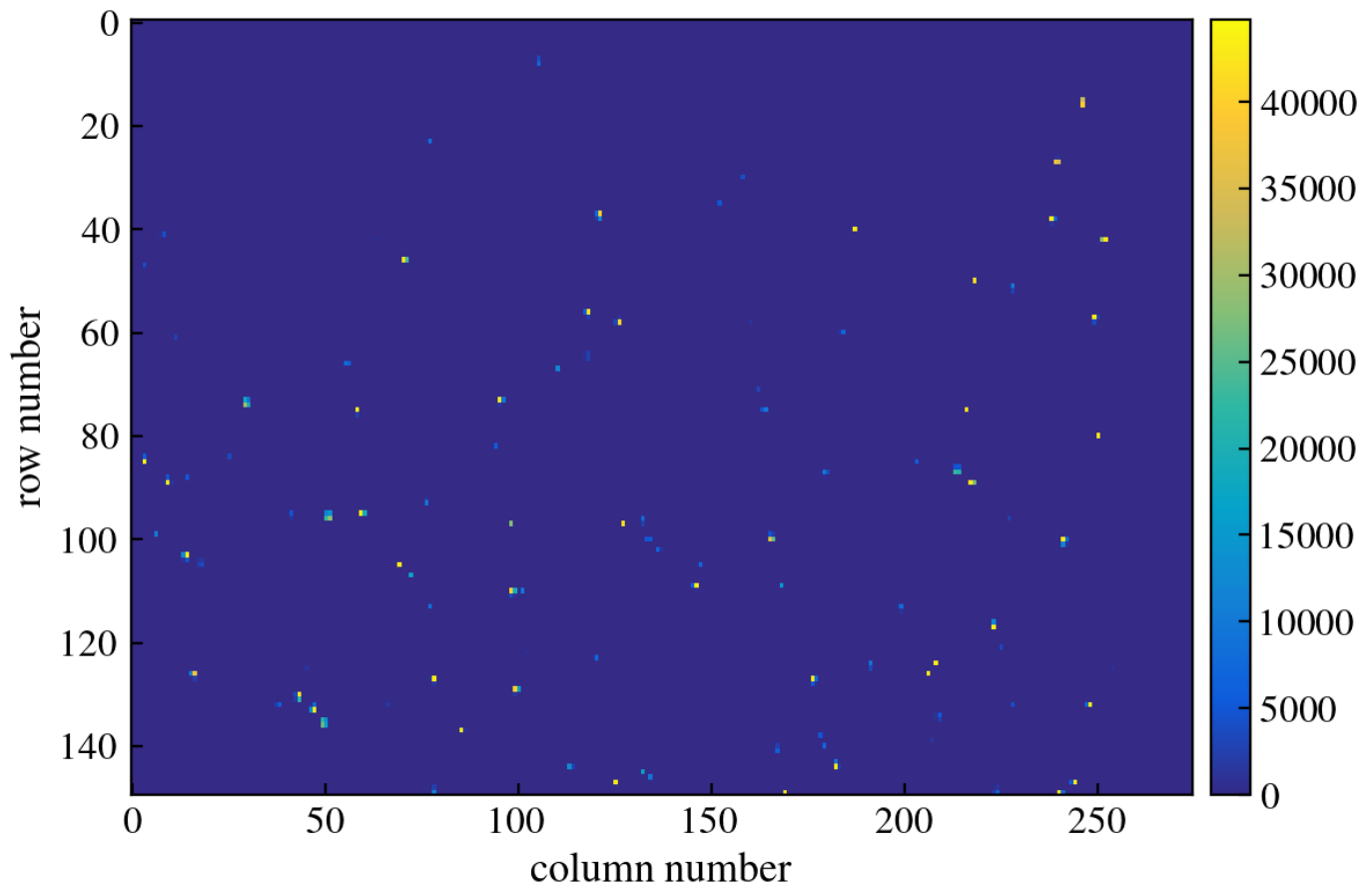


Figure 137: CCD Image

CCD Image: run 485, image 195  
[class MECCDImage]

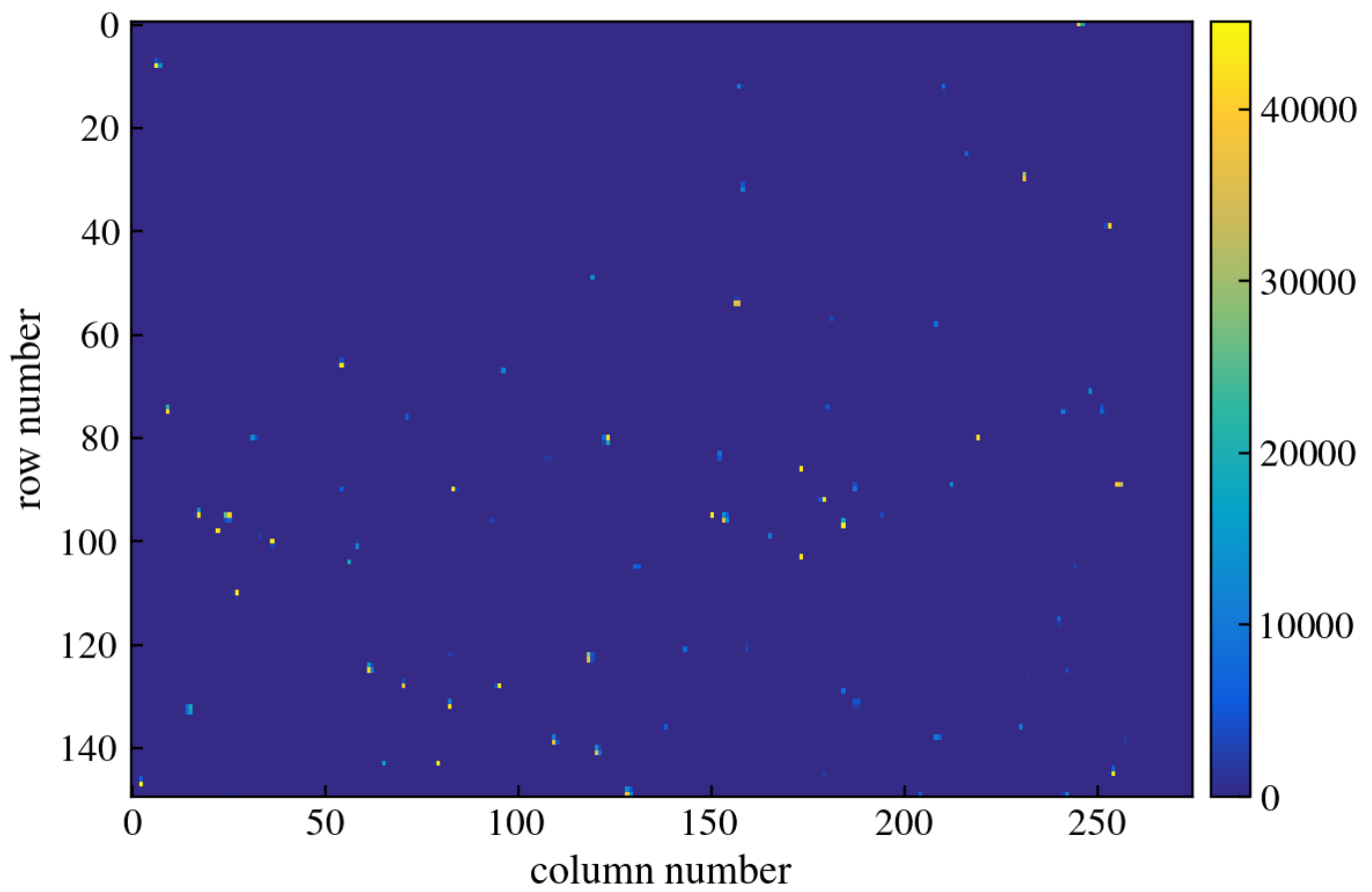


Figure 138: CCD Image

CCD Image: run 485, image 196  
[class MECCDImage]

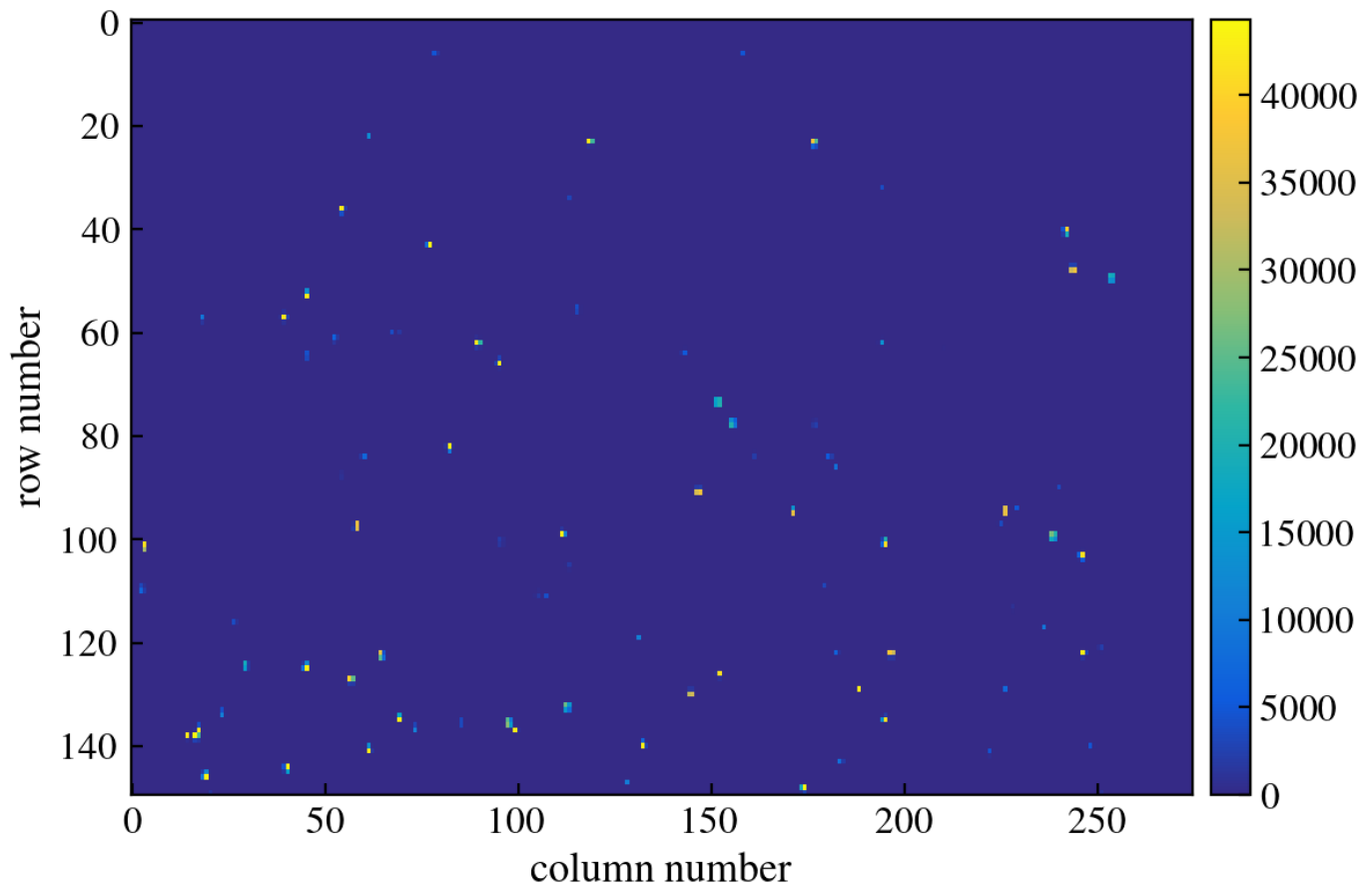


Figure 139: CCD Image

CCD Image: run 485, image 197  
[class MECCDImage]

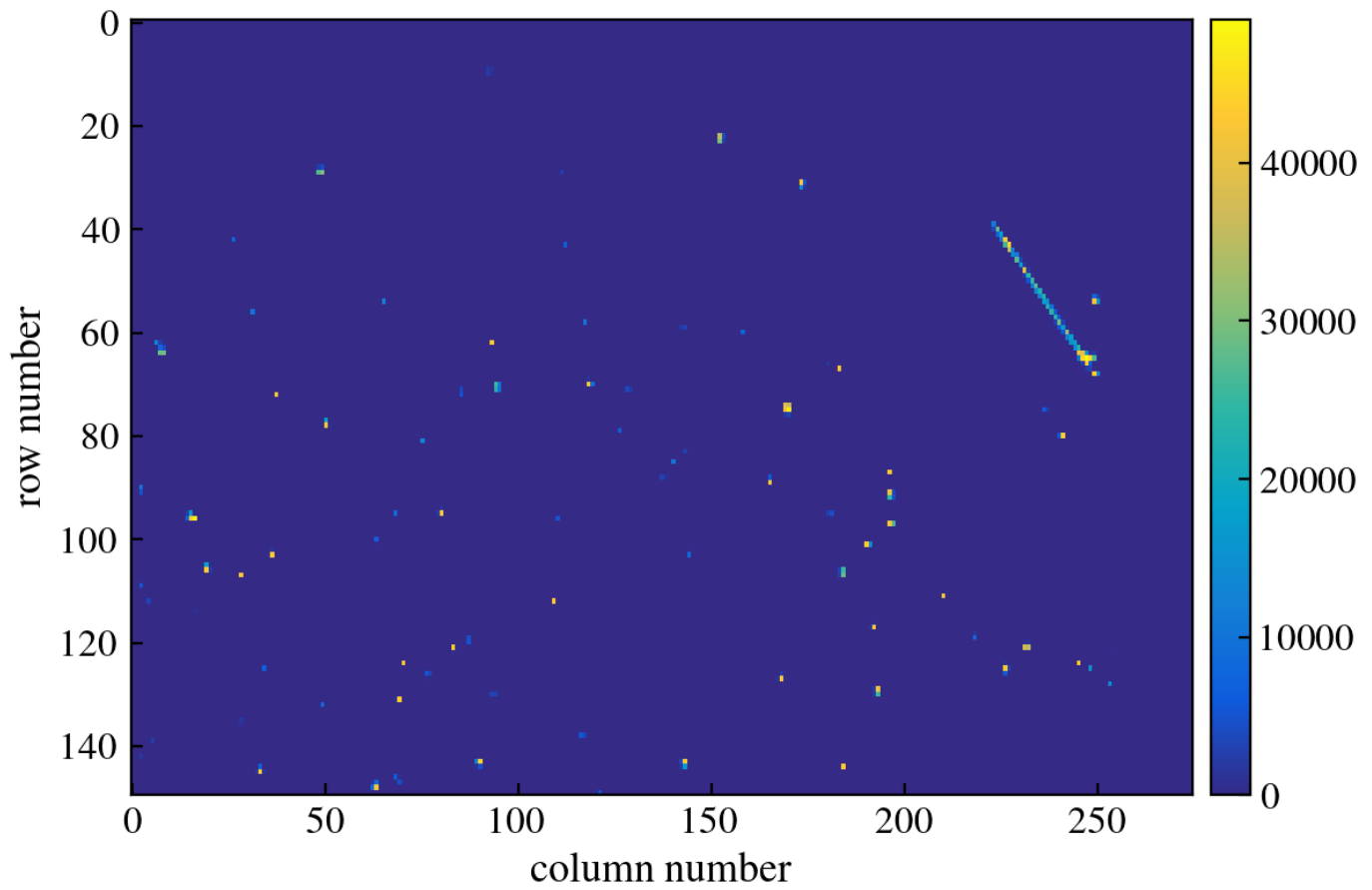


Figure 140: CCD Image

CCD Image: run 485, image 198  
[class MECCDImage]

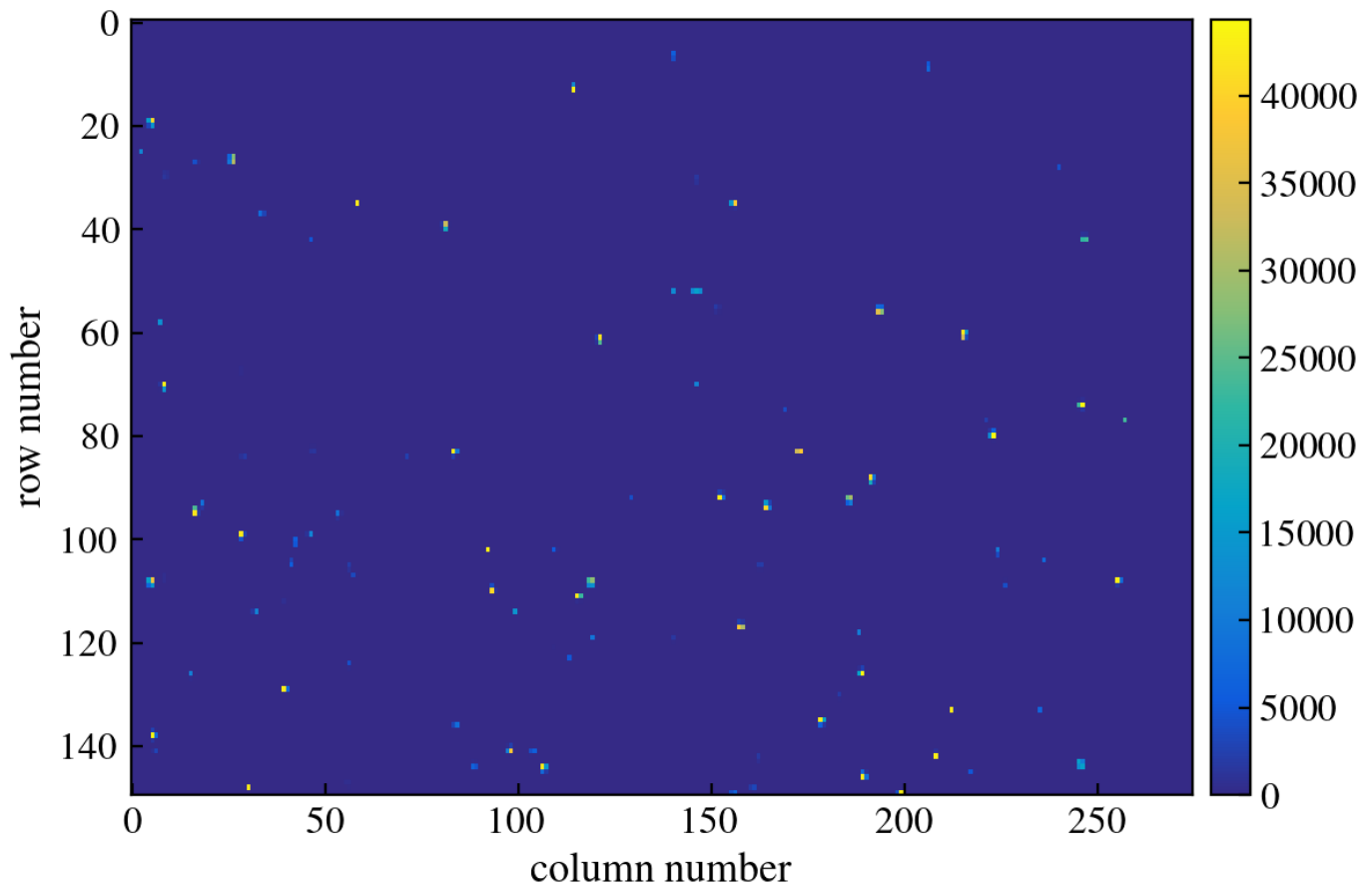


Figure 141: CCD Image

CCD Image: run 485, image 199  
[class MECCDImage]

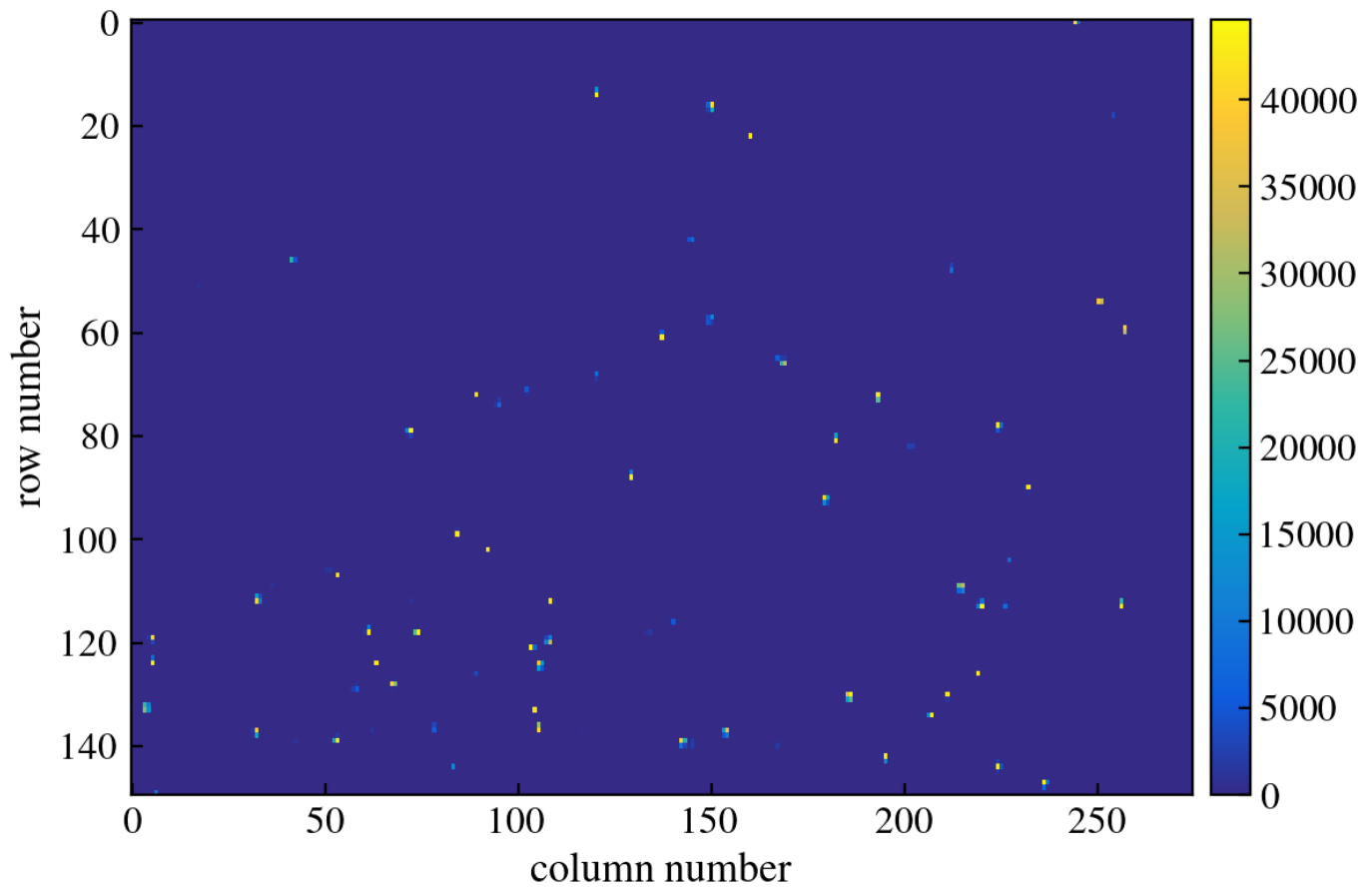


Figure 142: CCD Image



CCD Image: run 485, image 2  
[class MECCDImage]

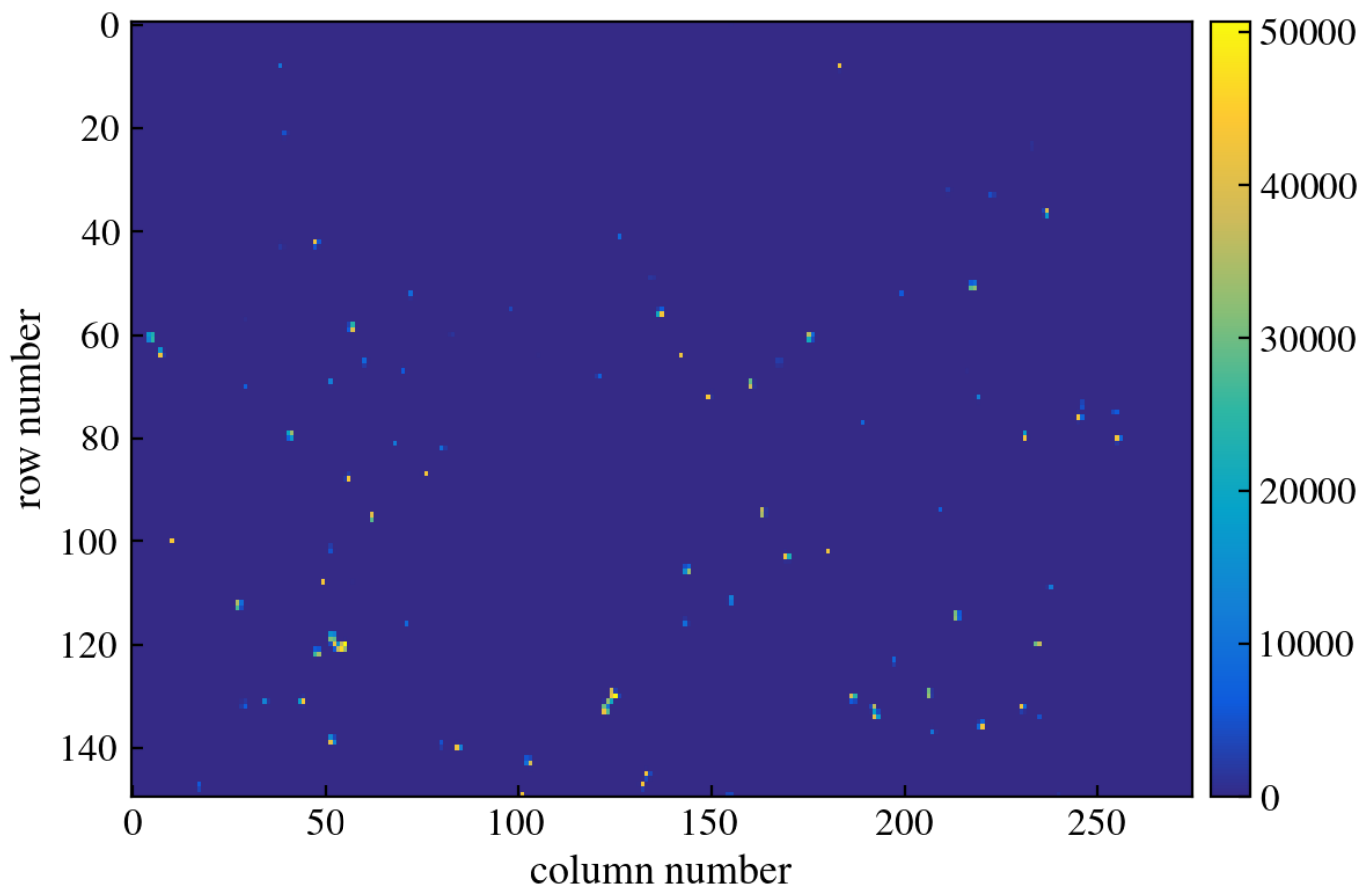


Figure 143: CCD Image

CCD Image: run 485, image 20  
[class MECCDImage]

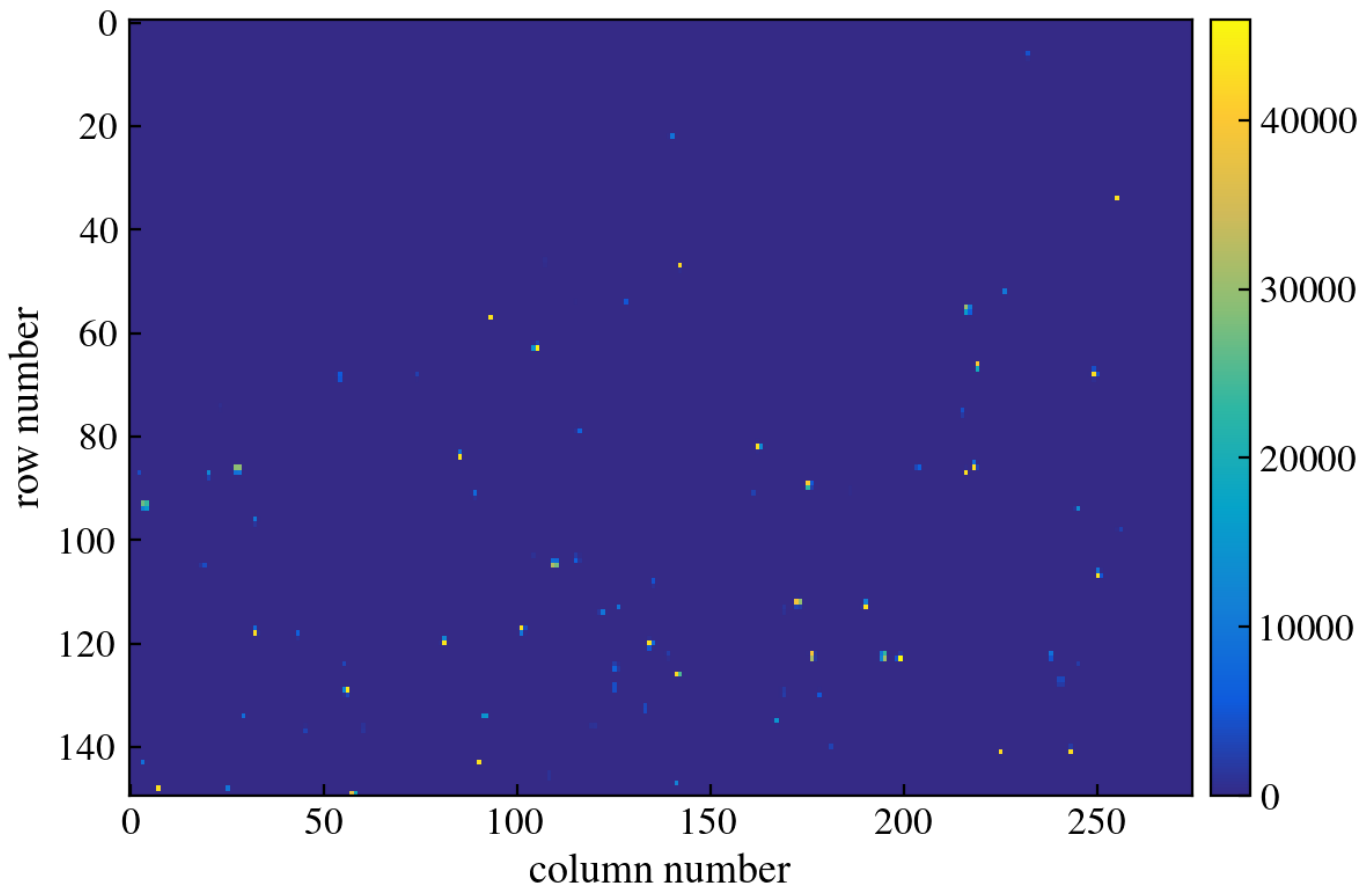


Figure 144: CCD Image

CCD Image: run 485, image 200  
[class MECCDImage]

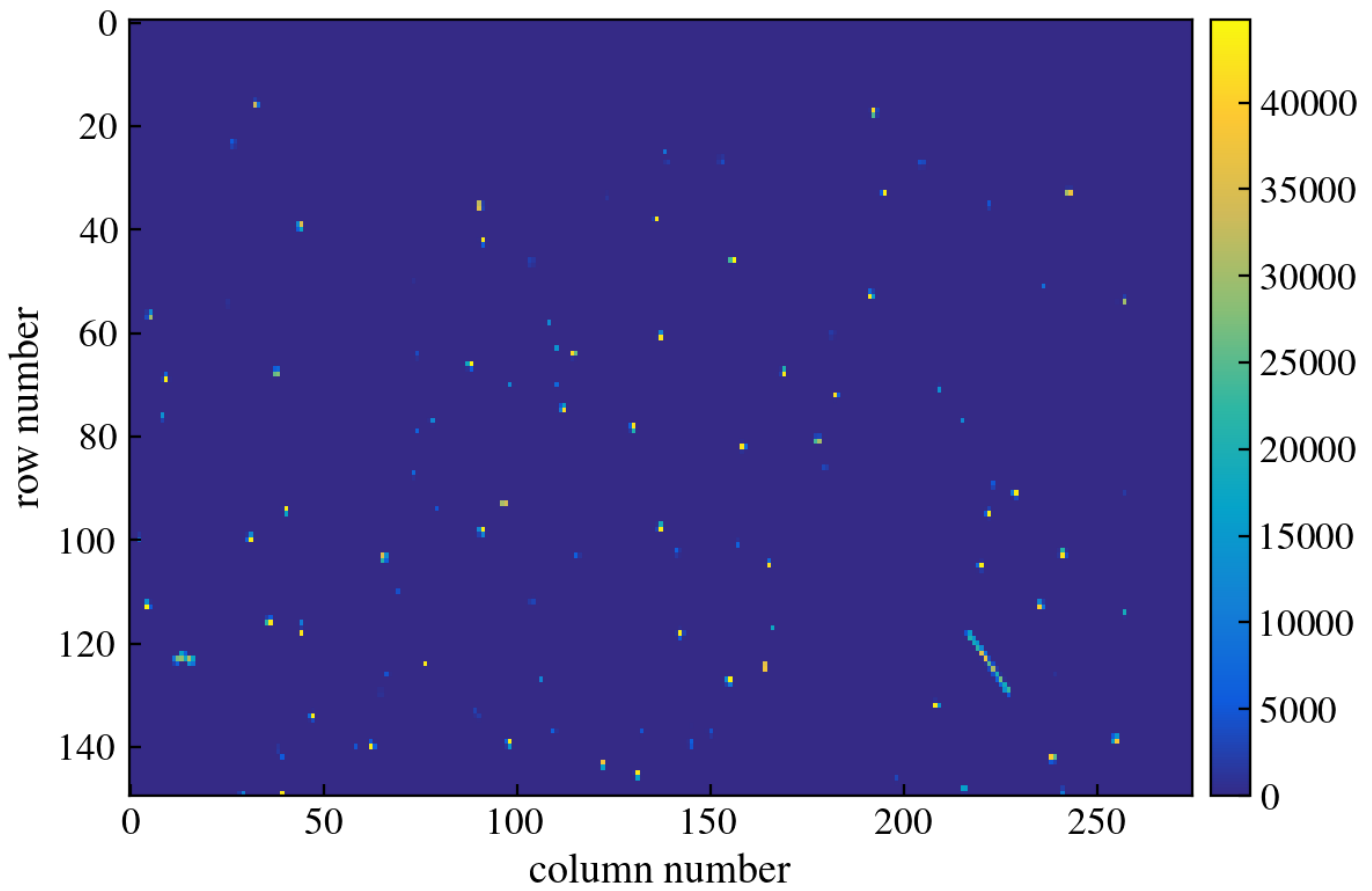


Figure 145: CCD Image

CCD Image: run 485, image 201  
[class MECCDImage]

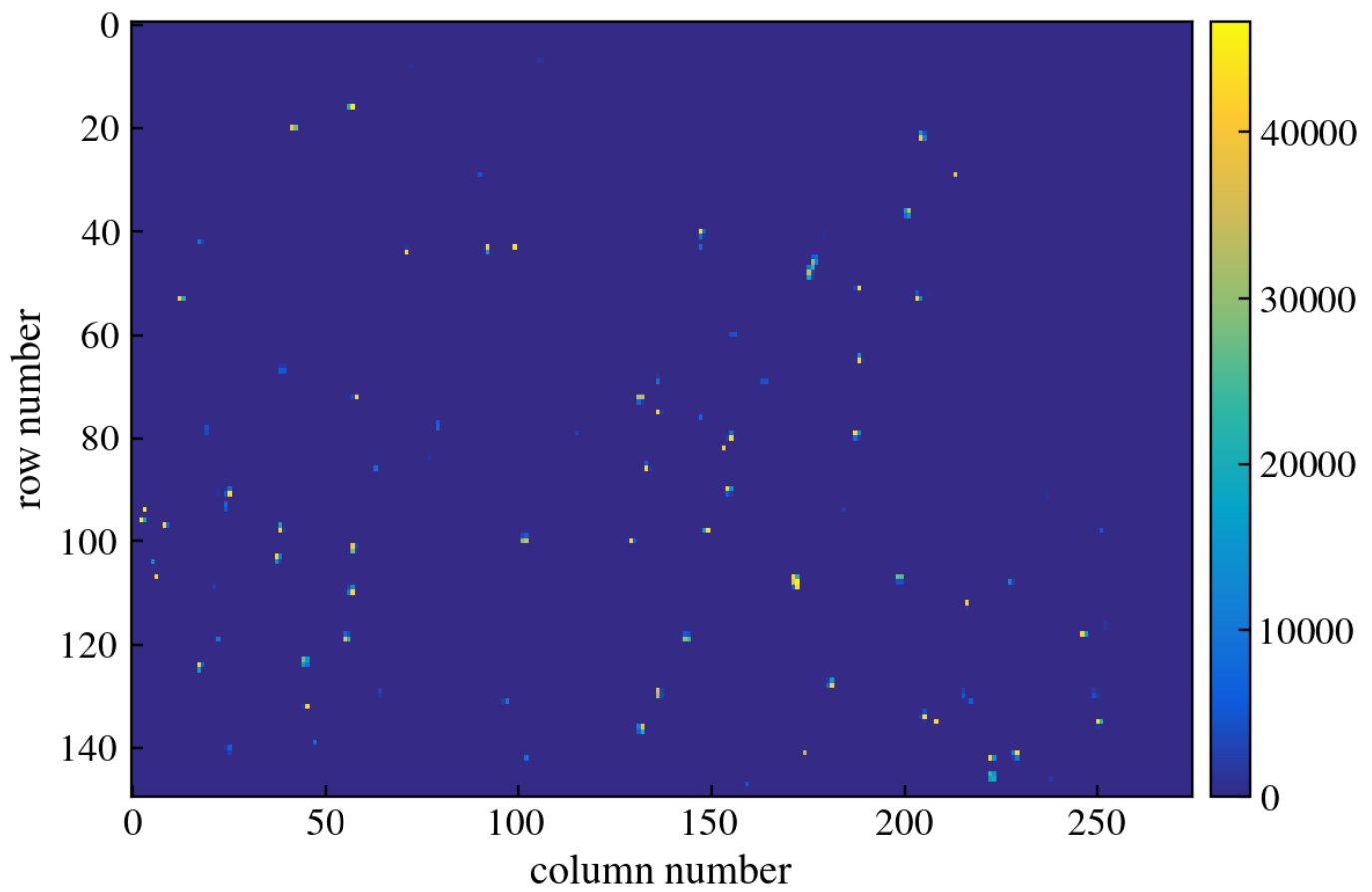


Figure 146: CCD Image

CCD Image: run 485, image 202  
[class MECCDImage]

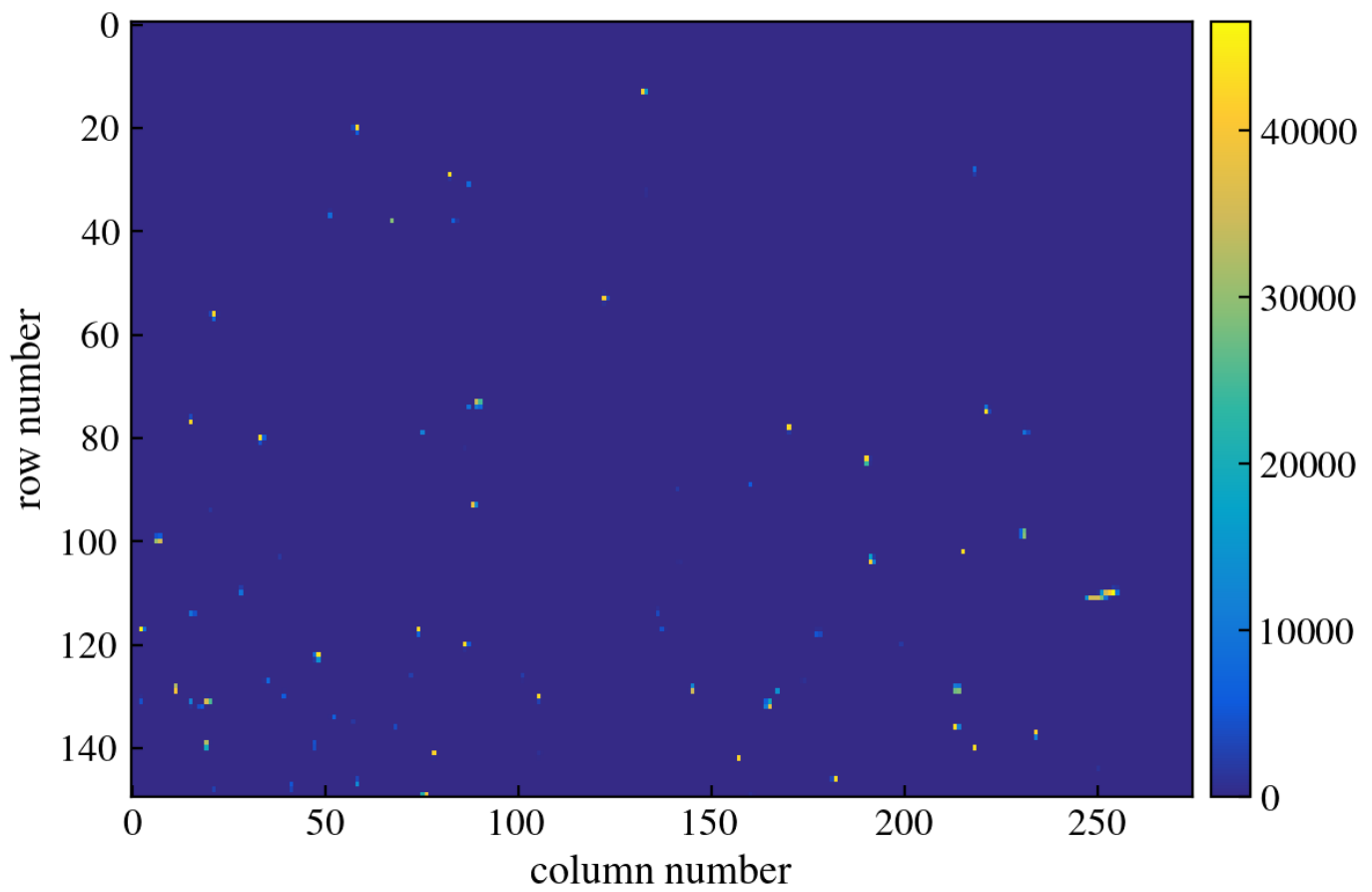


Figure 147: CCD Image

CCD Image: run 485, image 203  
[class MECCDImage]

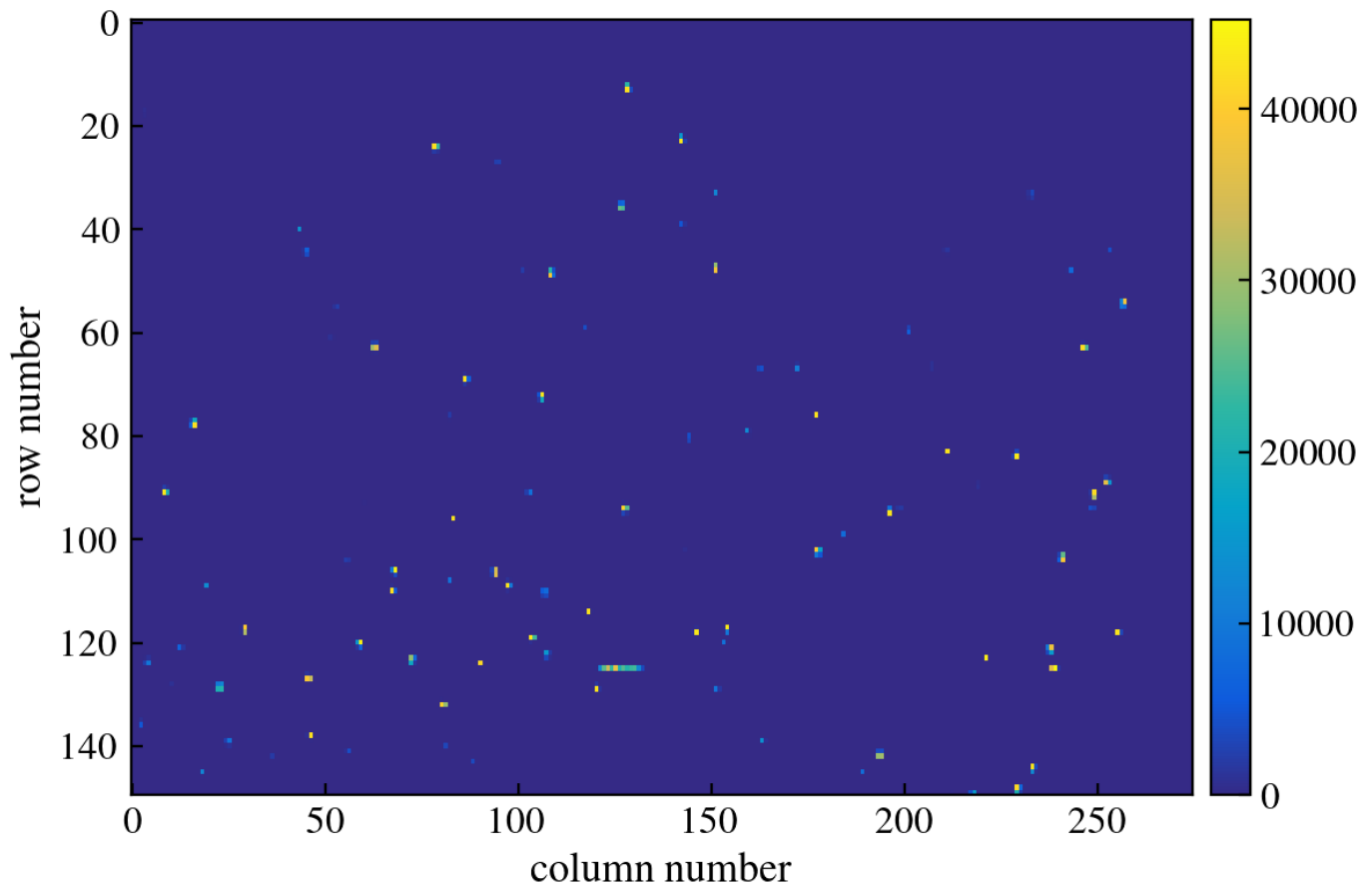


Figure 148: CCD Image

CCD Image: run 485, image 204  
[class MECCDImage]

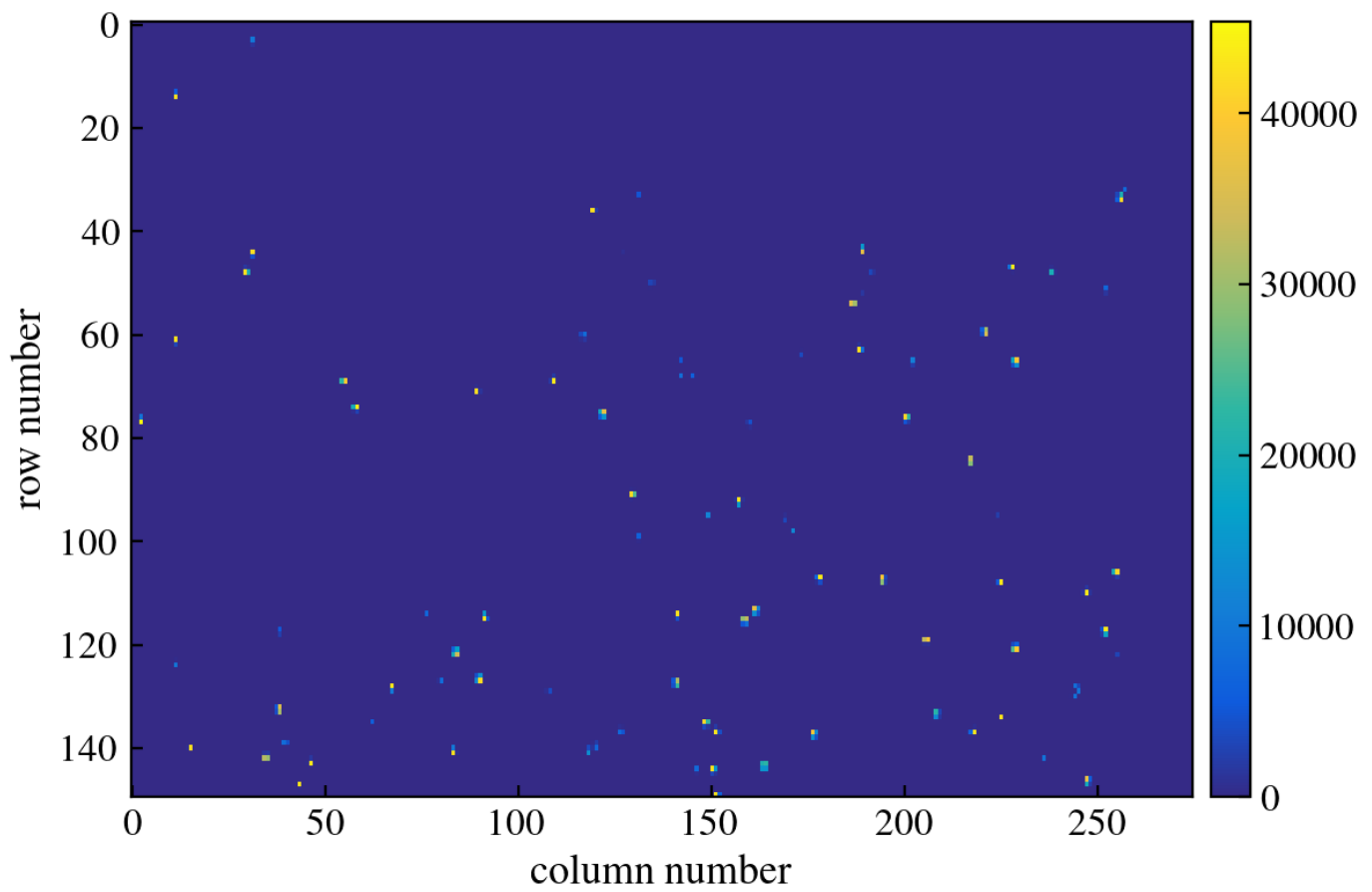


Figure 149: CCD Image

CCD Image: run 485, image 205  
[class MECCDImage]

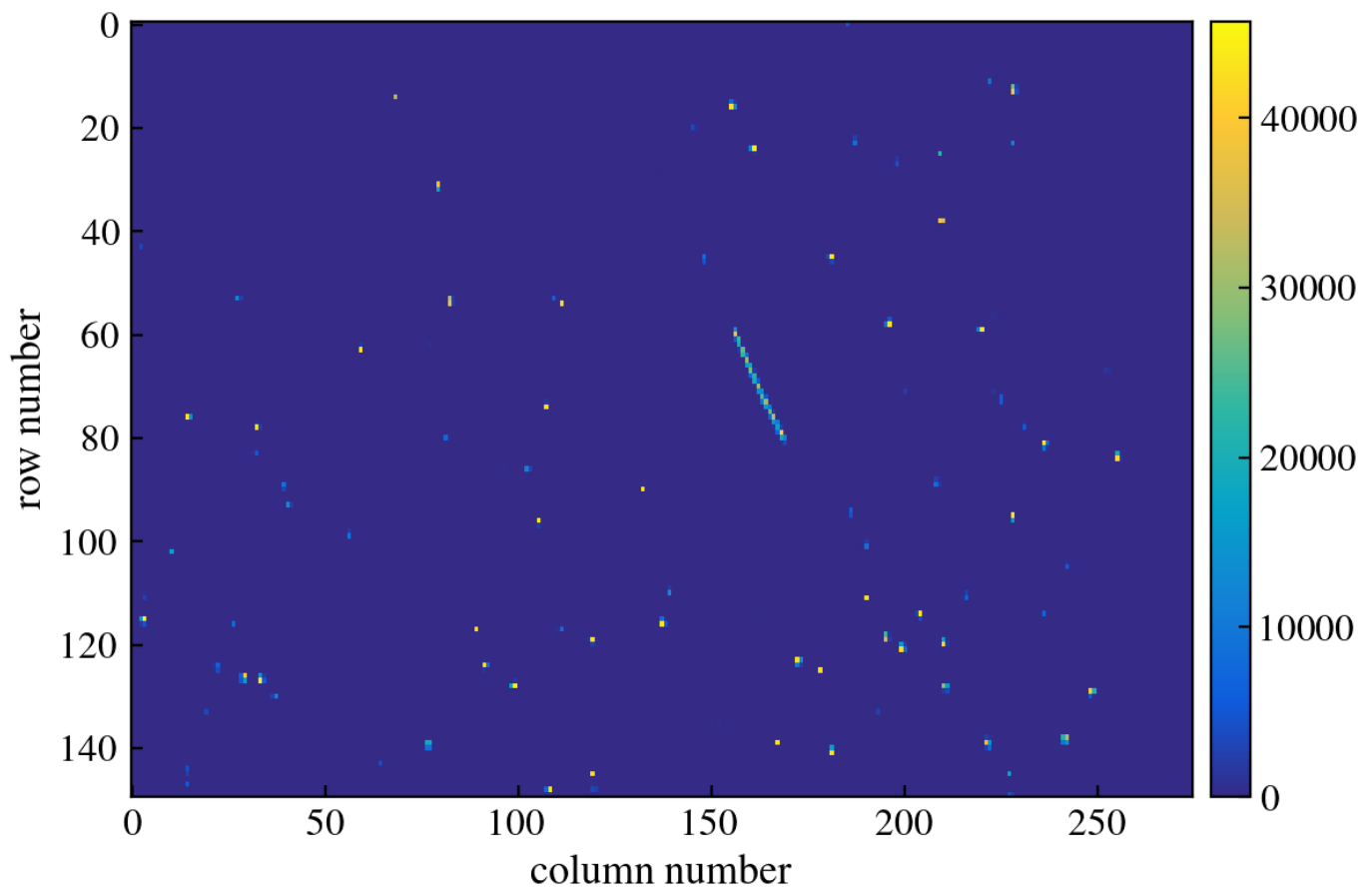


Figure 150: CCD Image



CCD Image: run 485, image 206  
[class MECCDImage]

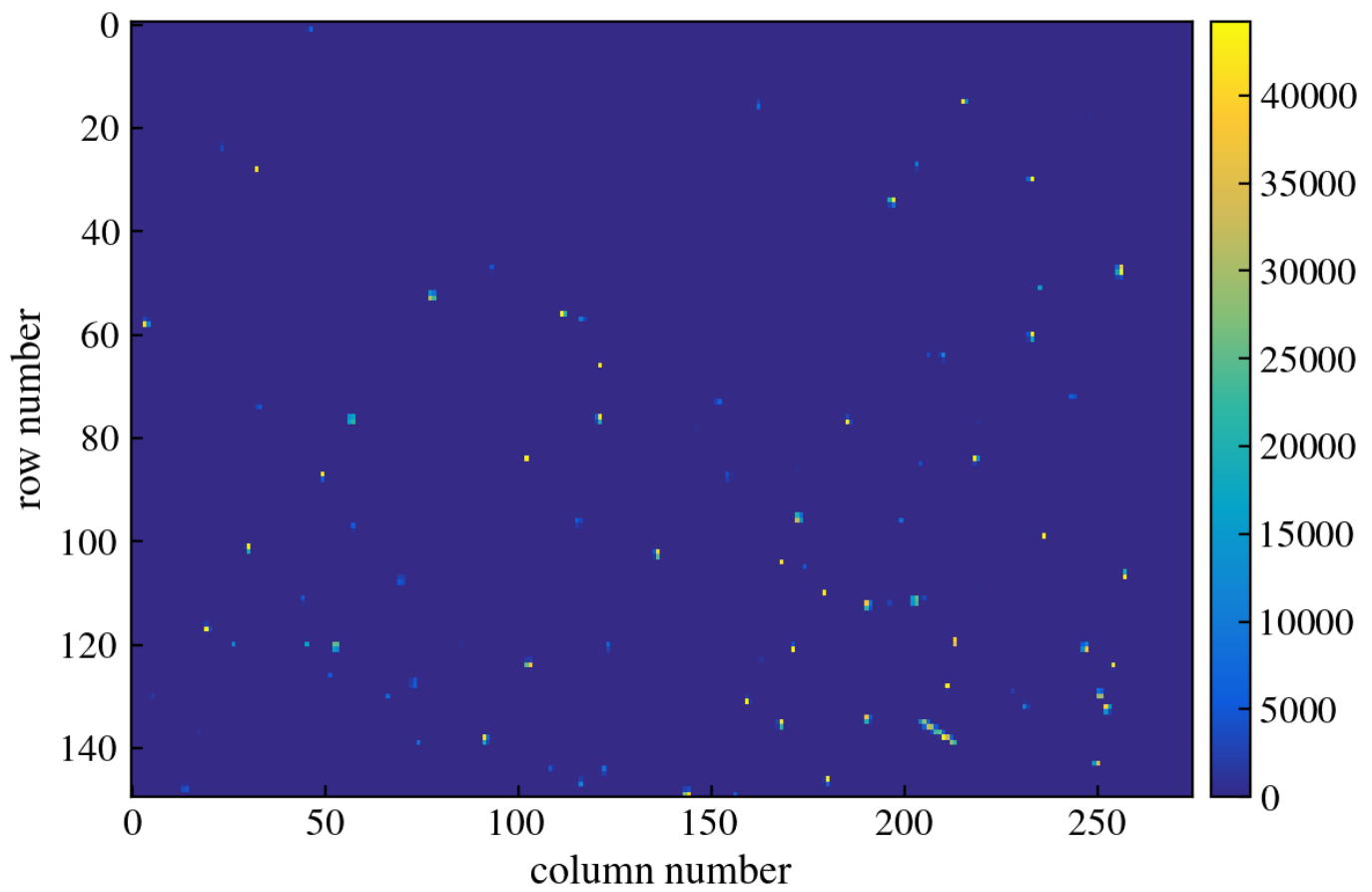


Figure 151: CCD Image

CCD Image: run 485, image 207  
[class MECCDImage]

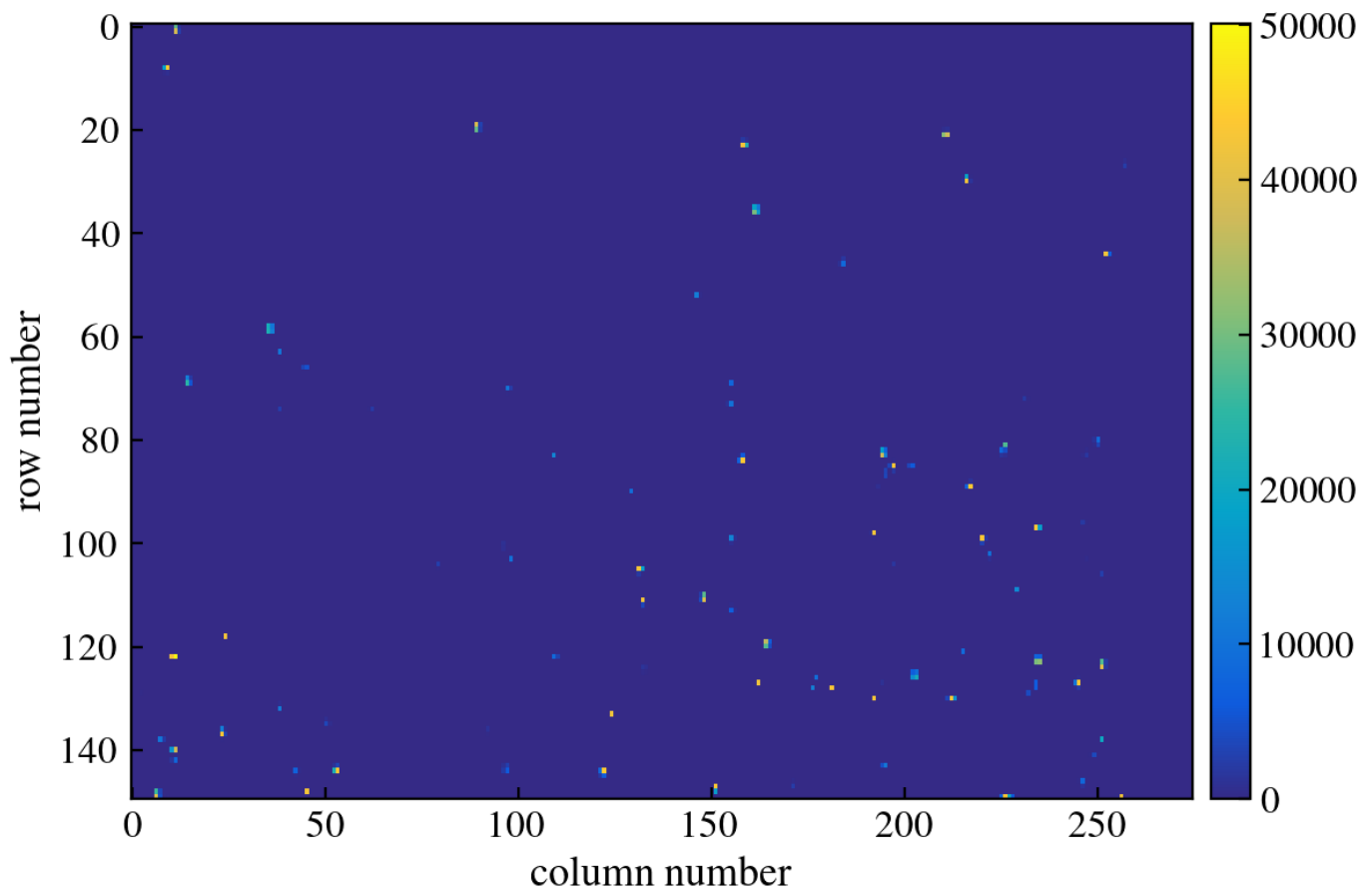


Figure 152: CCD Image

CCD Image: run 485, image 208  
[class MECCDImage]

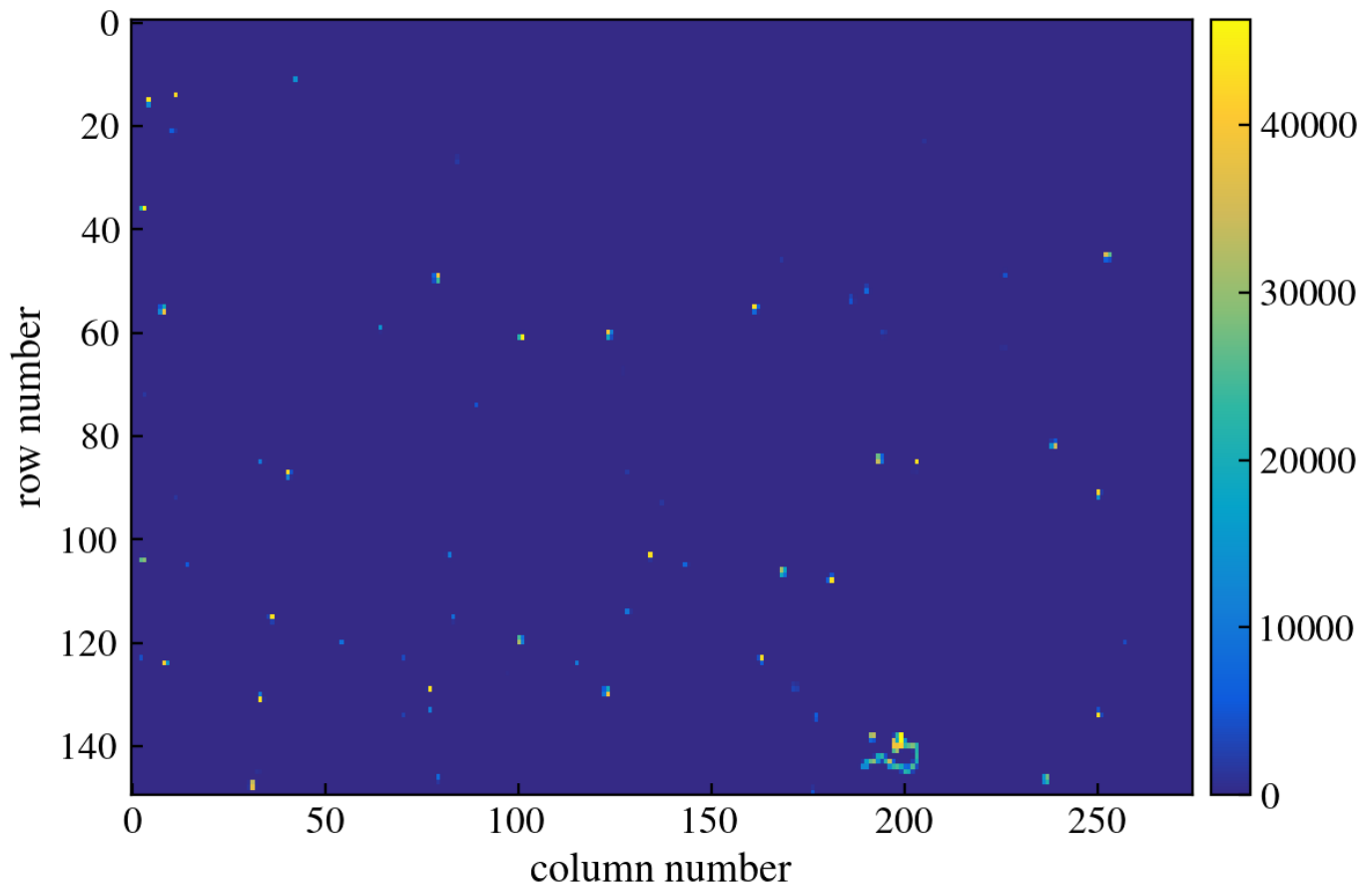


Figure 153: CCD Image

CCD Image: run 485, image 209  
[class MECCDImage]

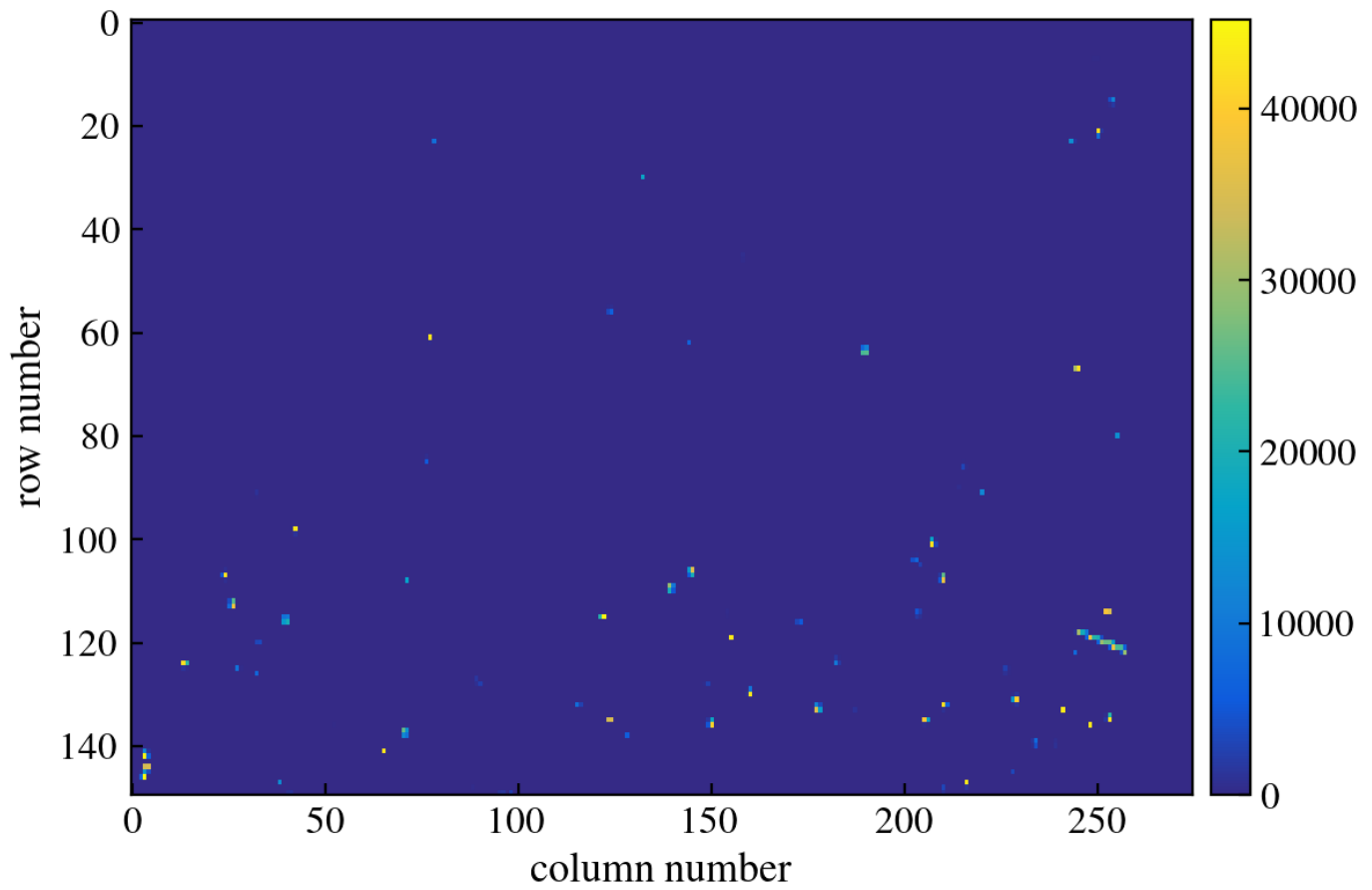


Figure 154: CCD Image

CCD Image: run 485, image 21  
[class MECCDImage]

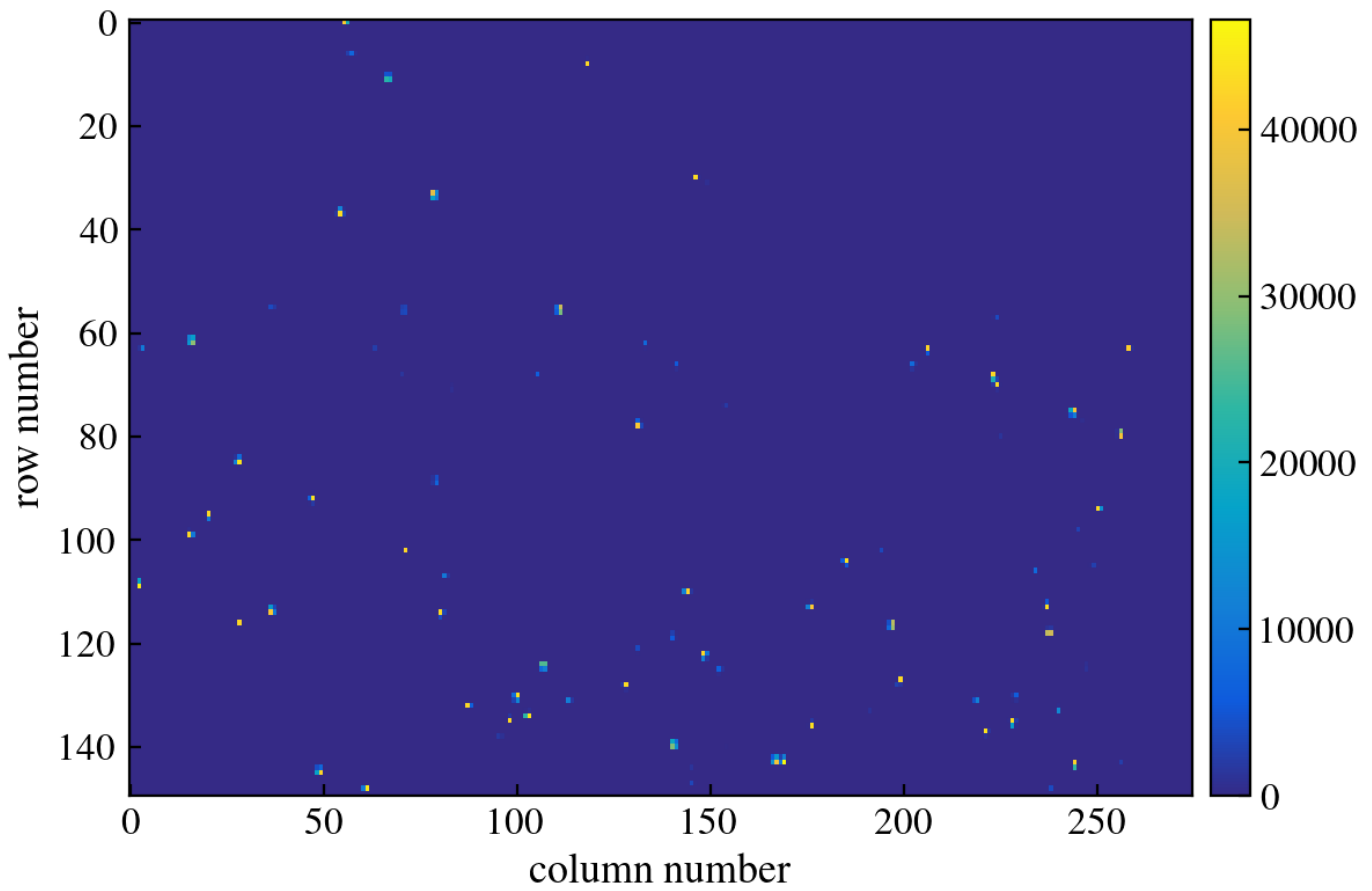


Figure 155: CCD Image

CCD Image: run 485, image 210  
[class MECCDImage]

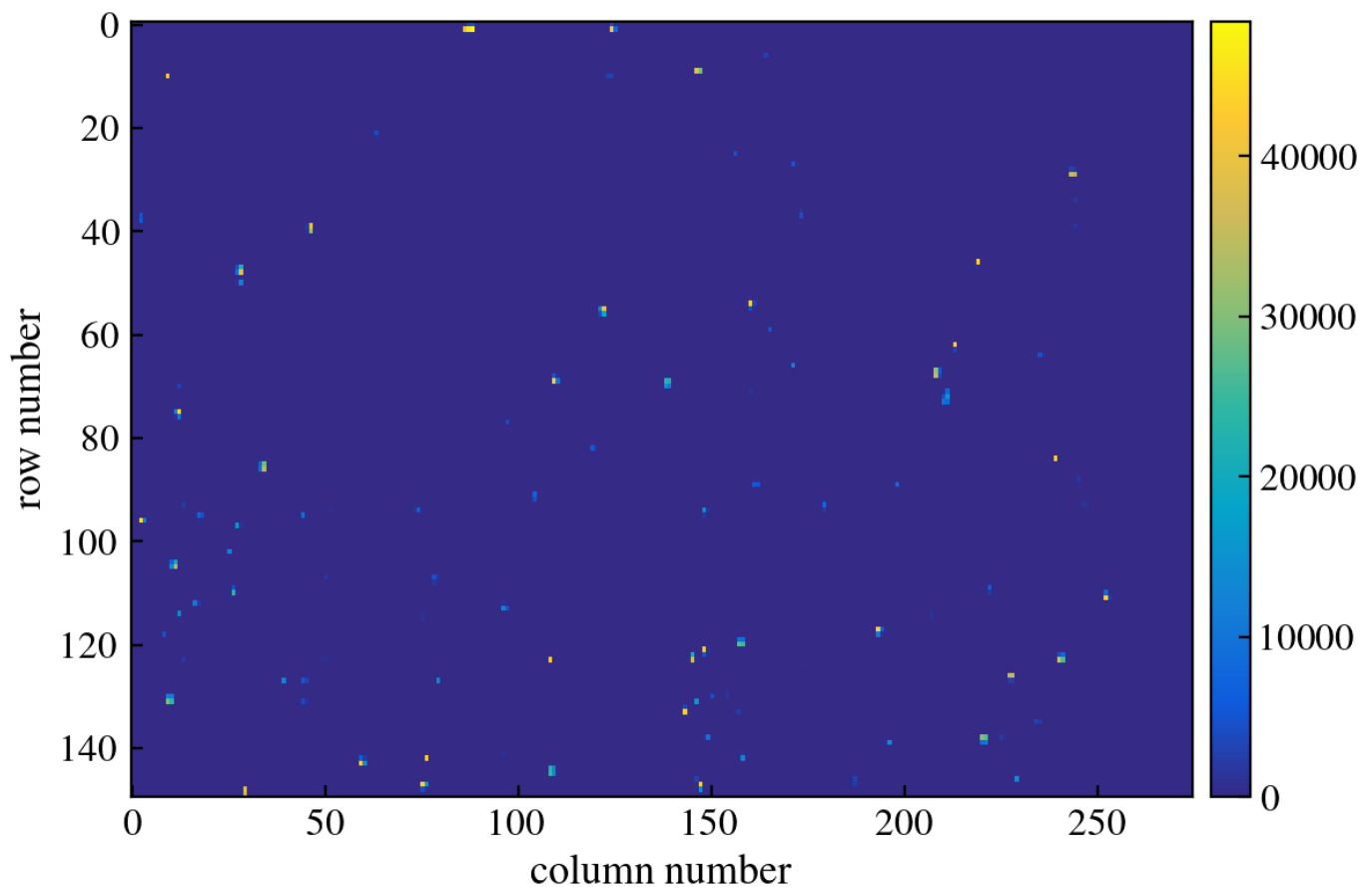


Figure 156: CCD Image

CCD Image: run 485, image 211  
[class MECCDImage]

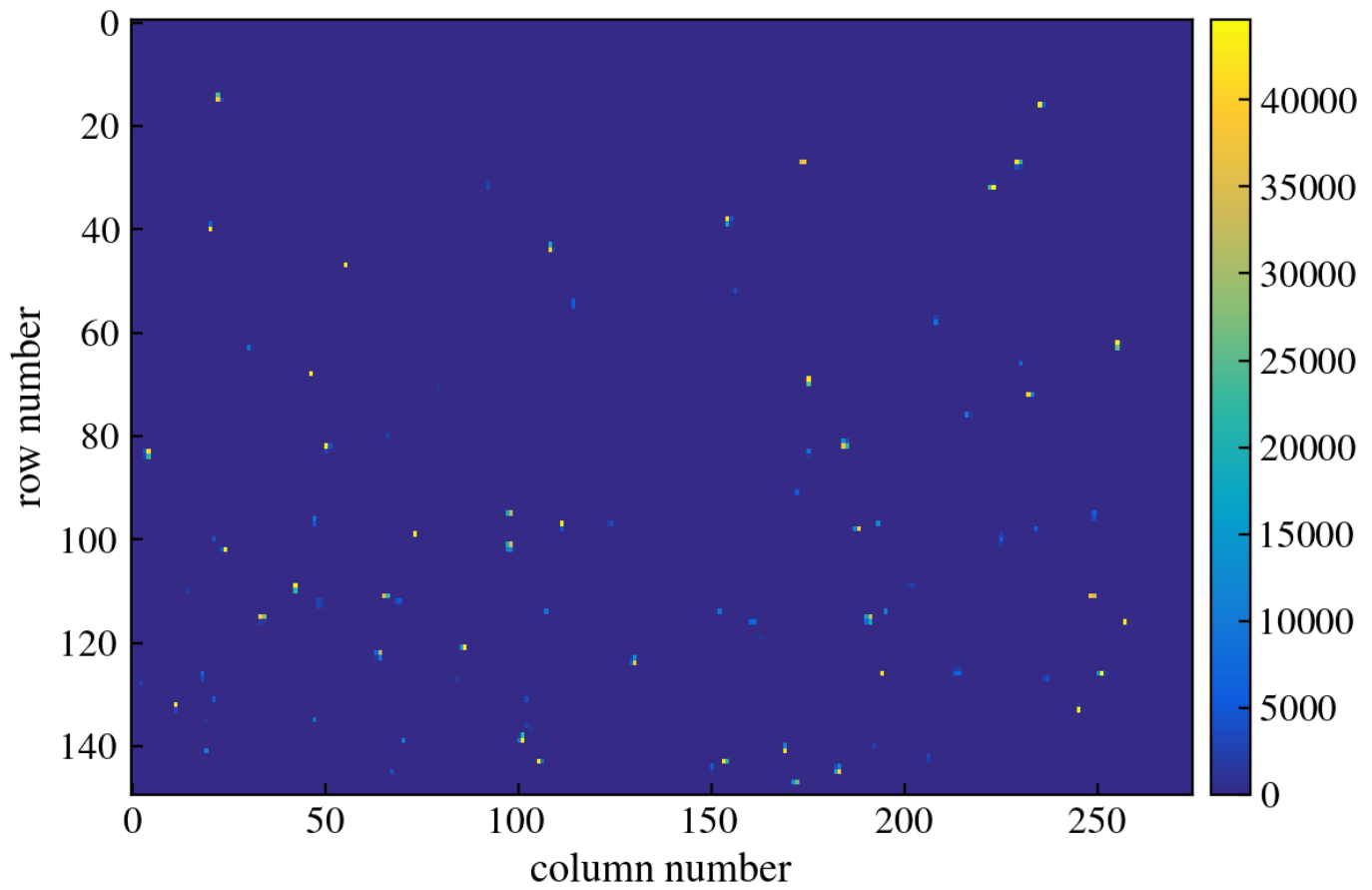


Figure 157: CCD Image

CCD Image: run 485, image 212  
[class MECCDImage]

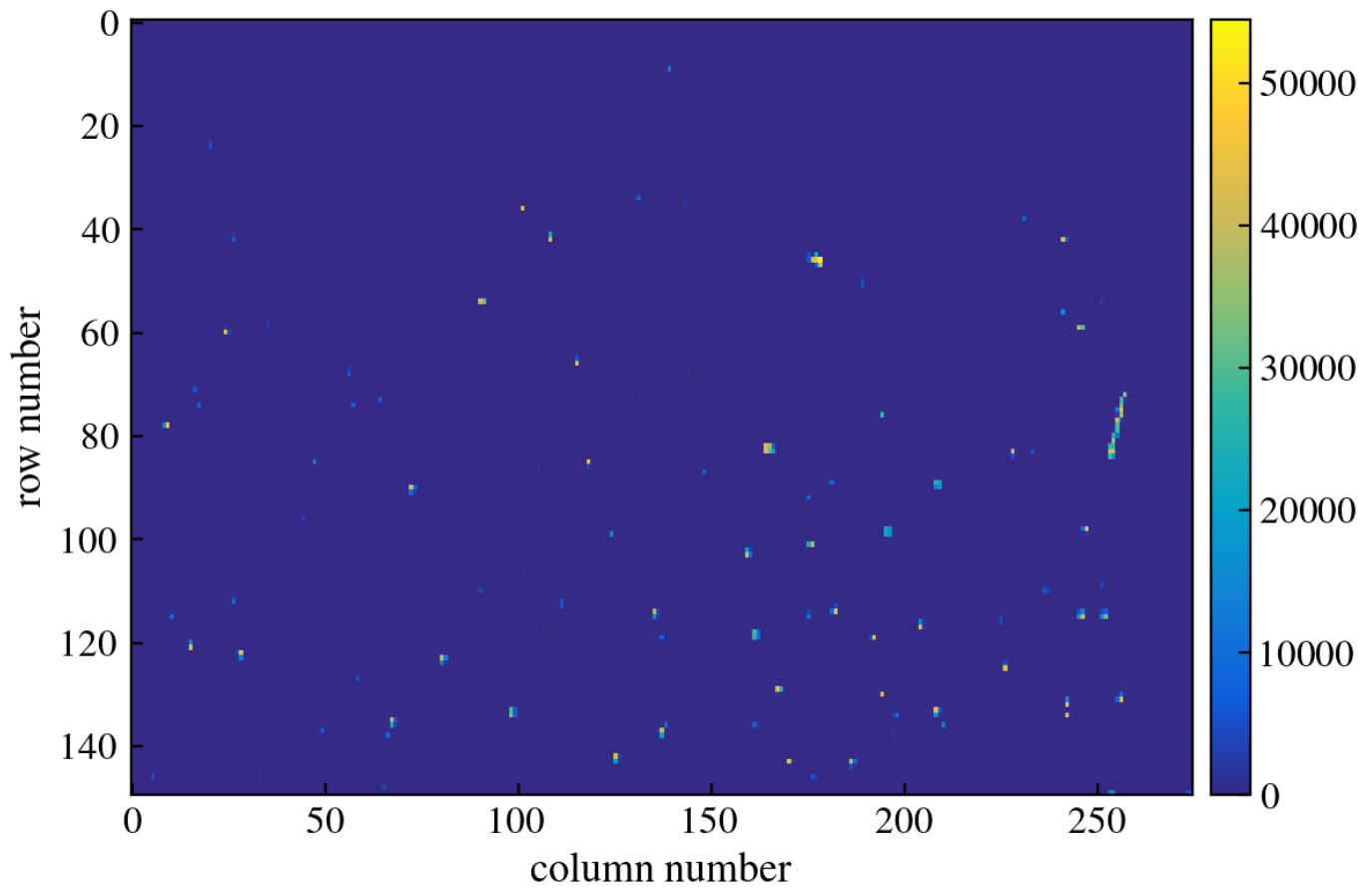


Figure 158: CCD Image



CCD Image: run 485, image 213  
[class MECCDImage]

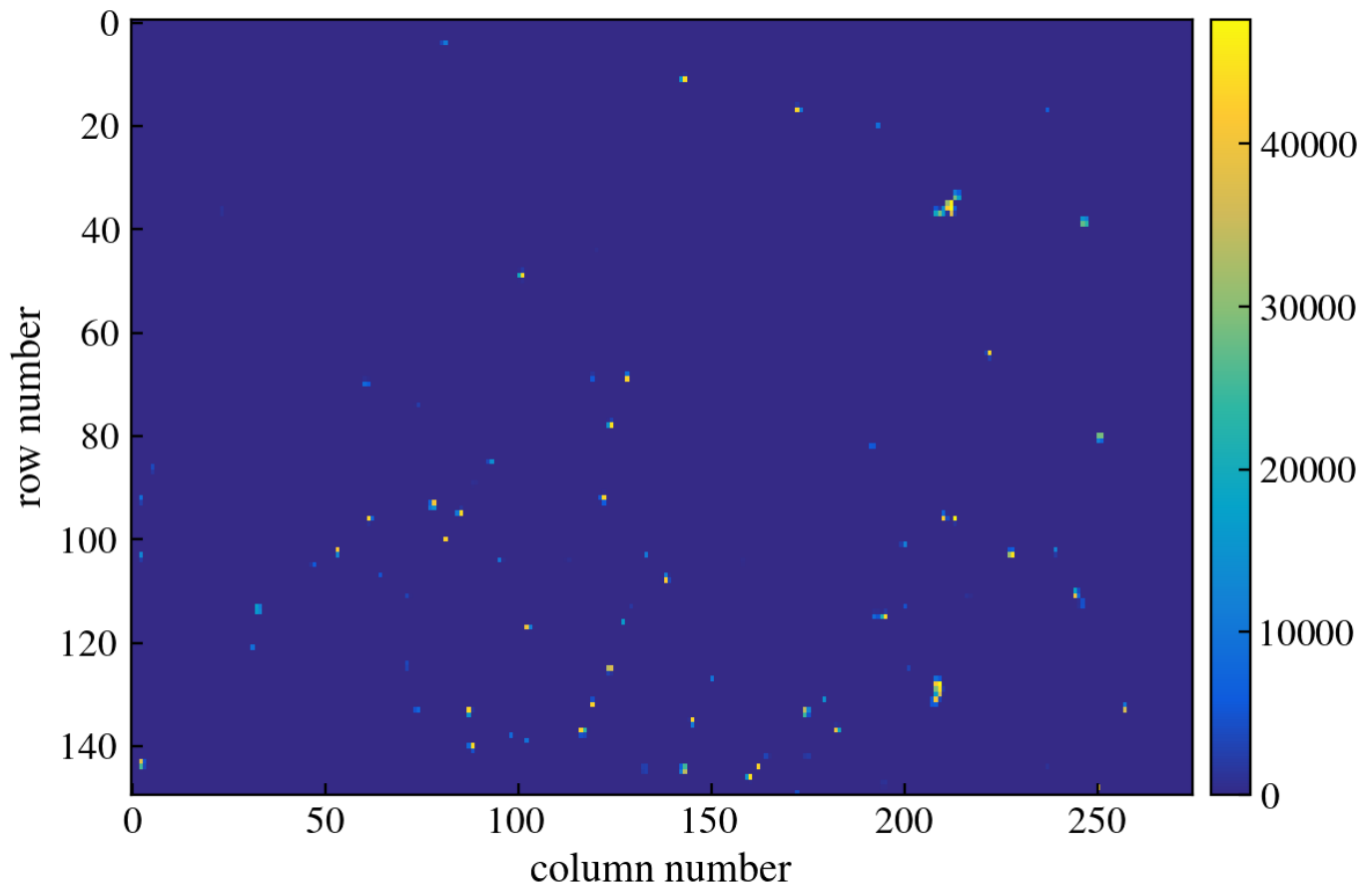


Figure 159: CCD Image

CCD Image: run 485, image 214  
[class MECCDImage]

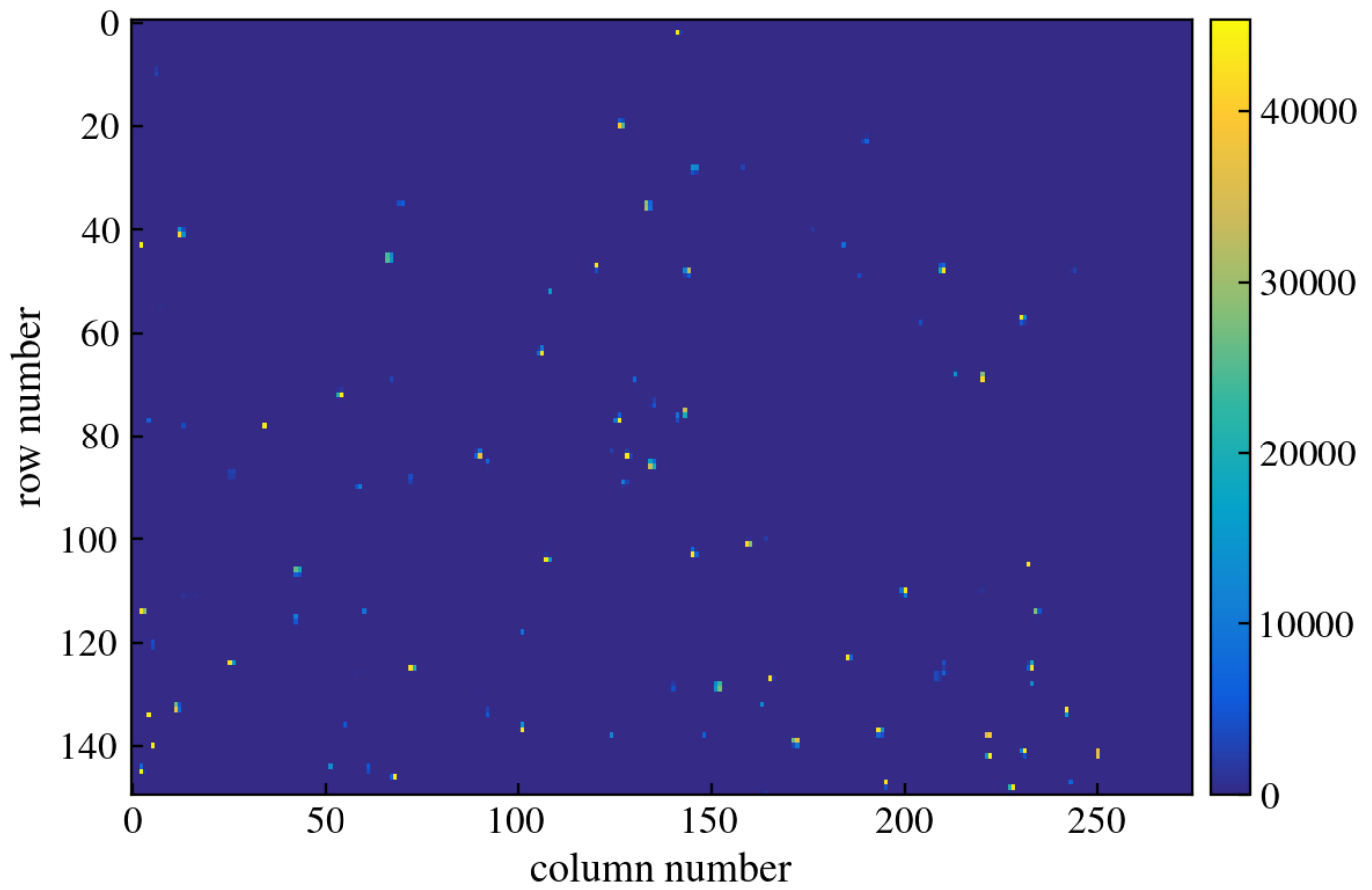


Figure 160: CCD Image

CCD Image: run 485, image 215  
[class MECCDImage]

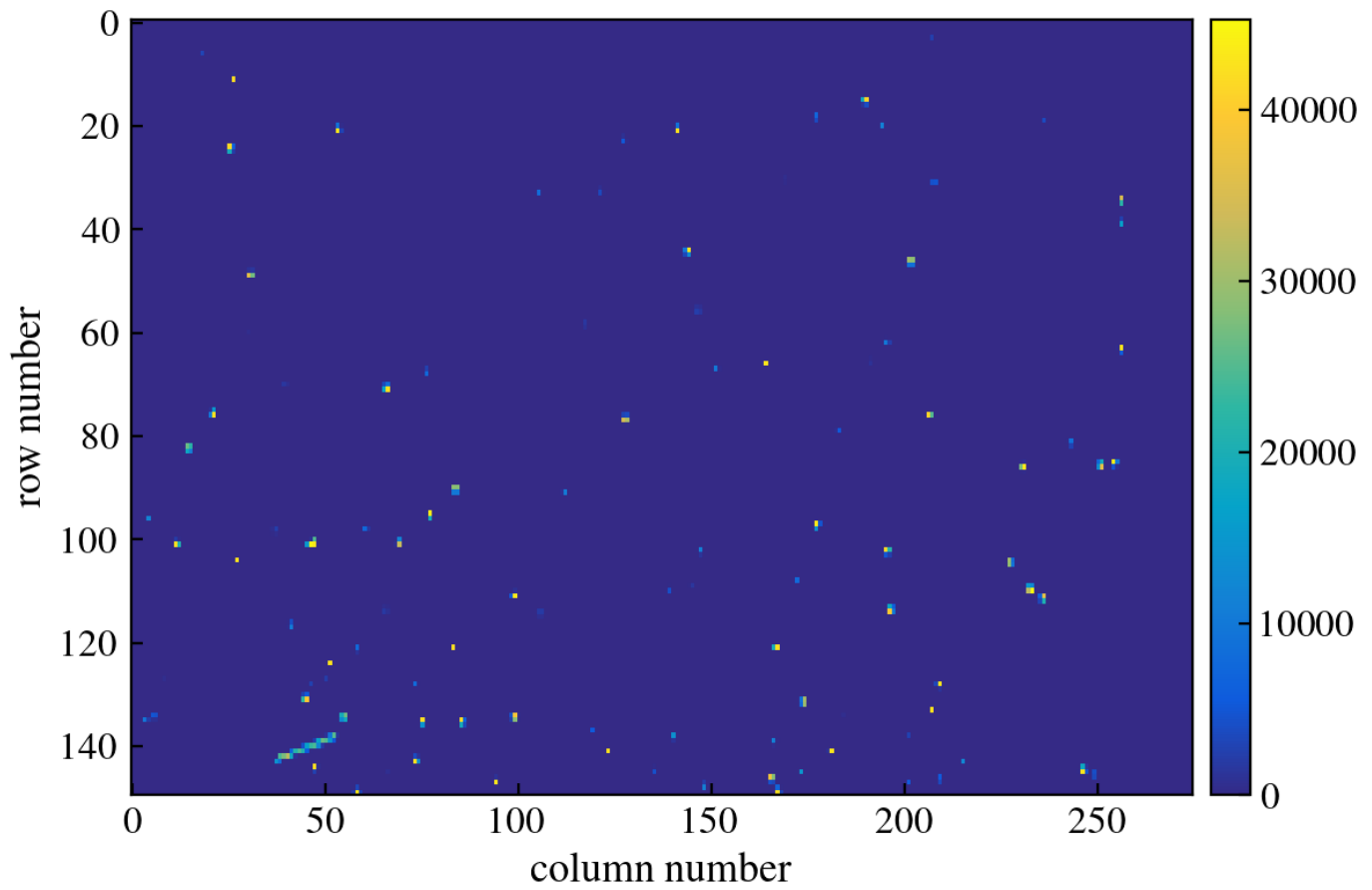


Figure 161: CCD Image

CCD Image: run 485, image 216  
[class MECCDImage]

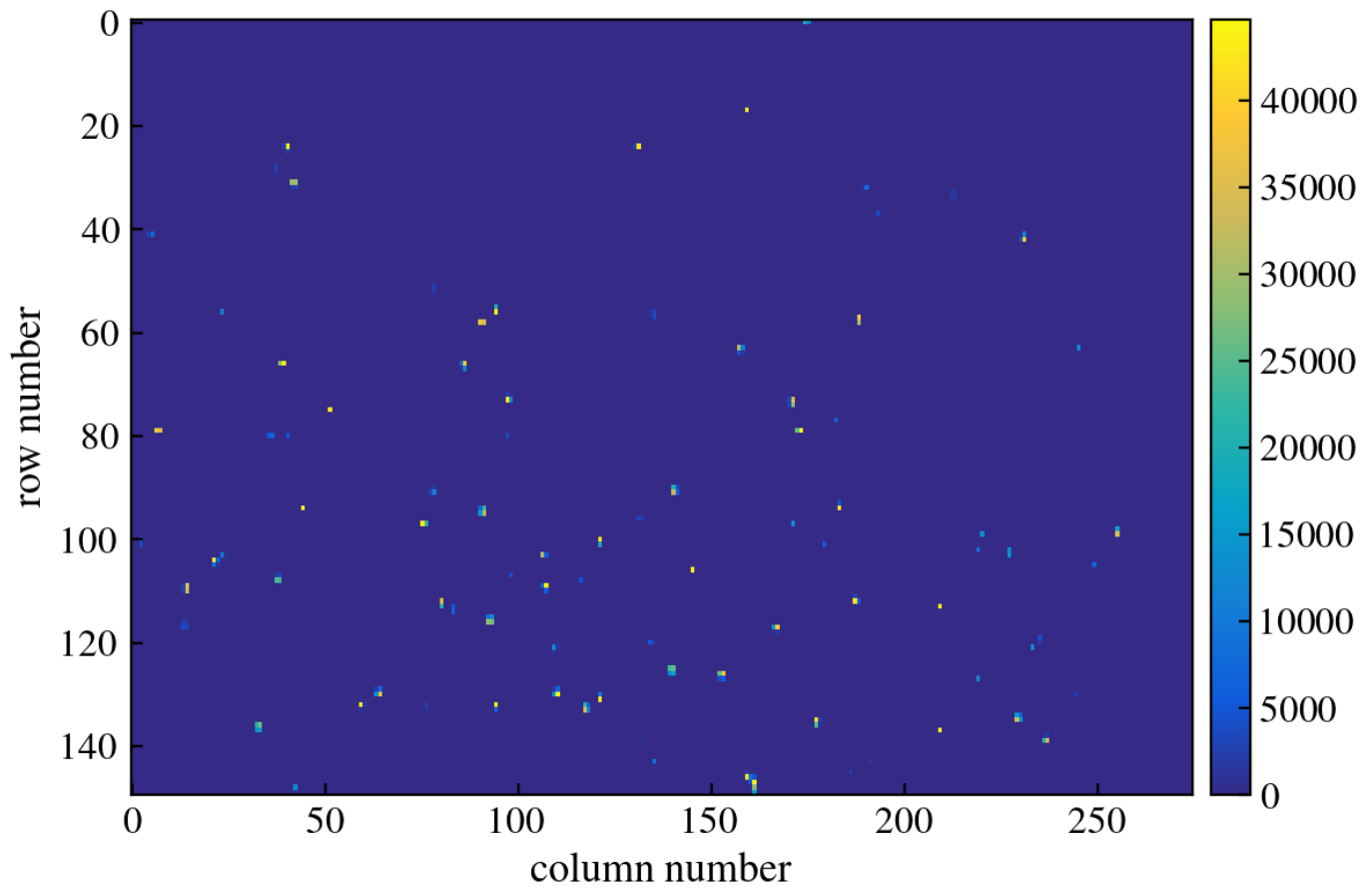


Figure 162: CCD Image

CCD Image: run 485, image 217  
[class MECCDImage]

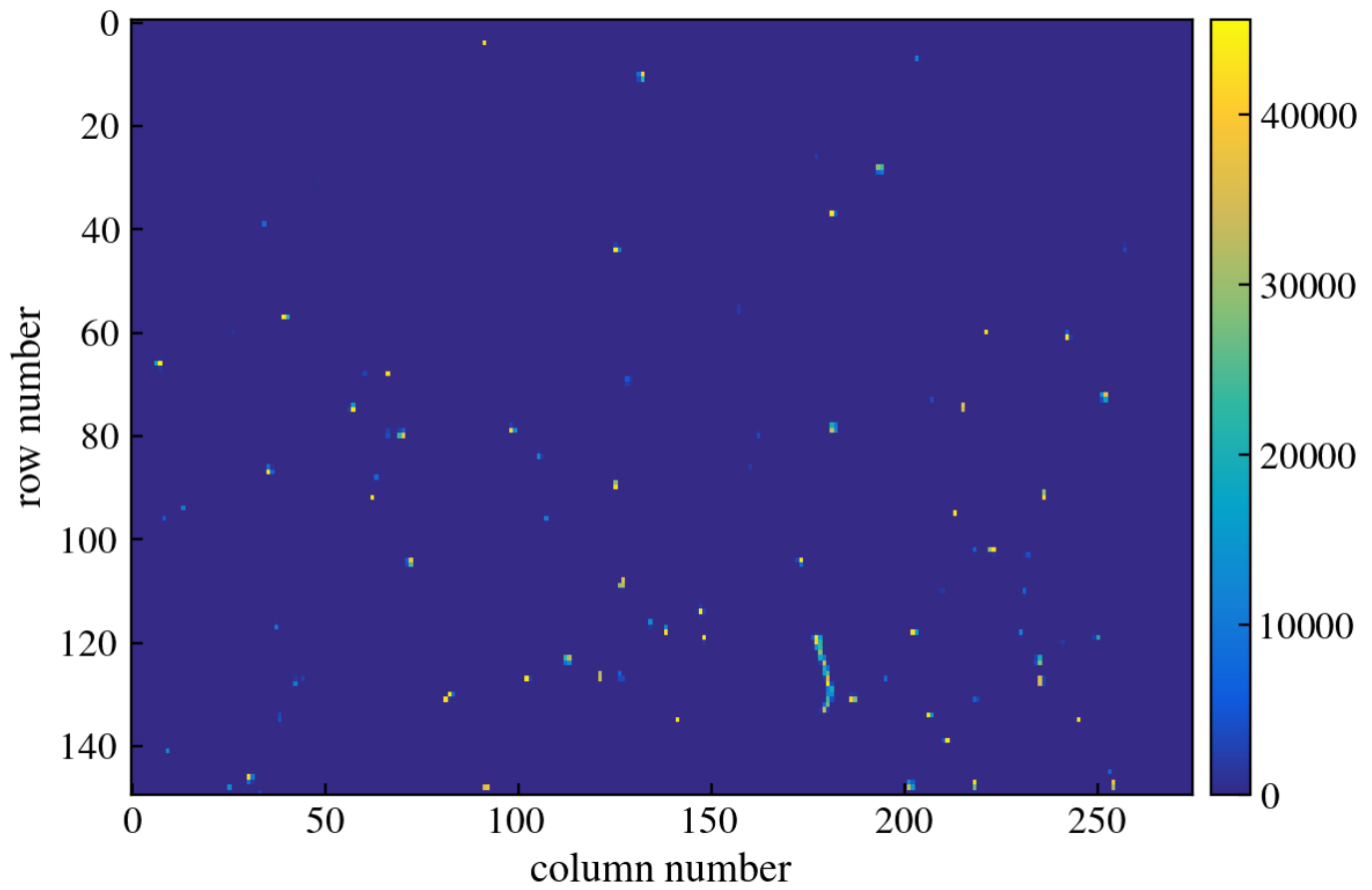


Figure 163: CCD Image

CCD Image: run 485, image 218  
[class MECCDImage]

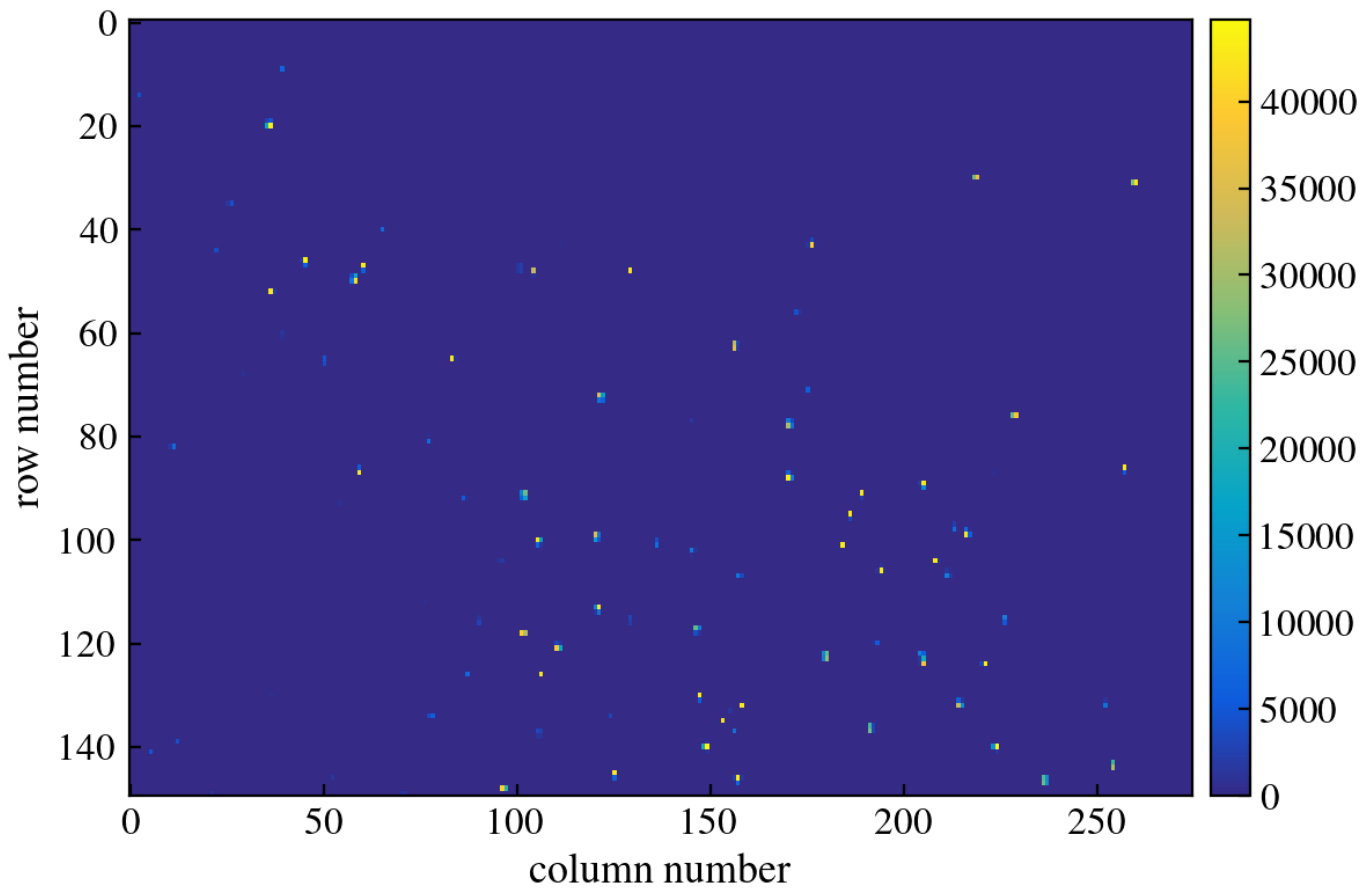


Figure 164: CCD Image

CCD Image: run 485, image 219  
[class MECCDImage]

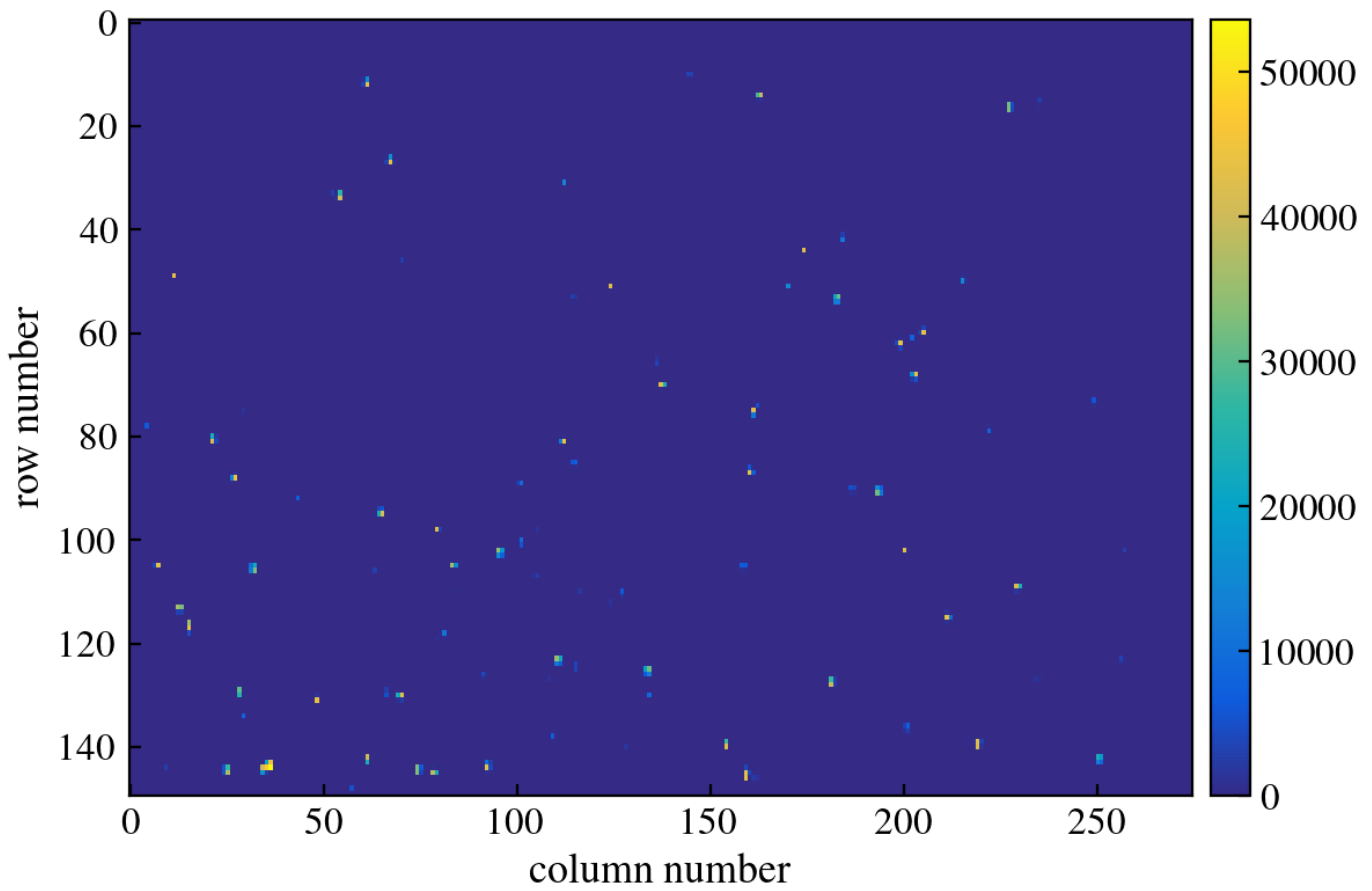


Figure 165: CCD Image

CCD Image: run 485, image 22  
[class MECCDImage]

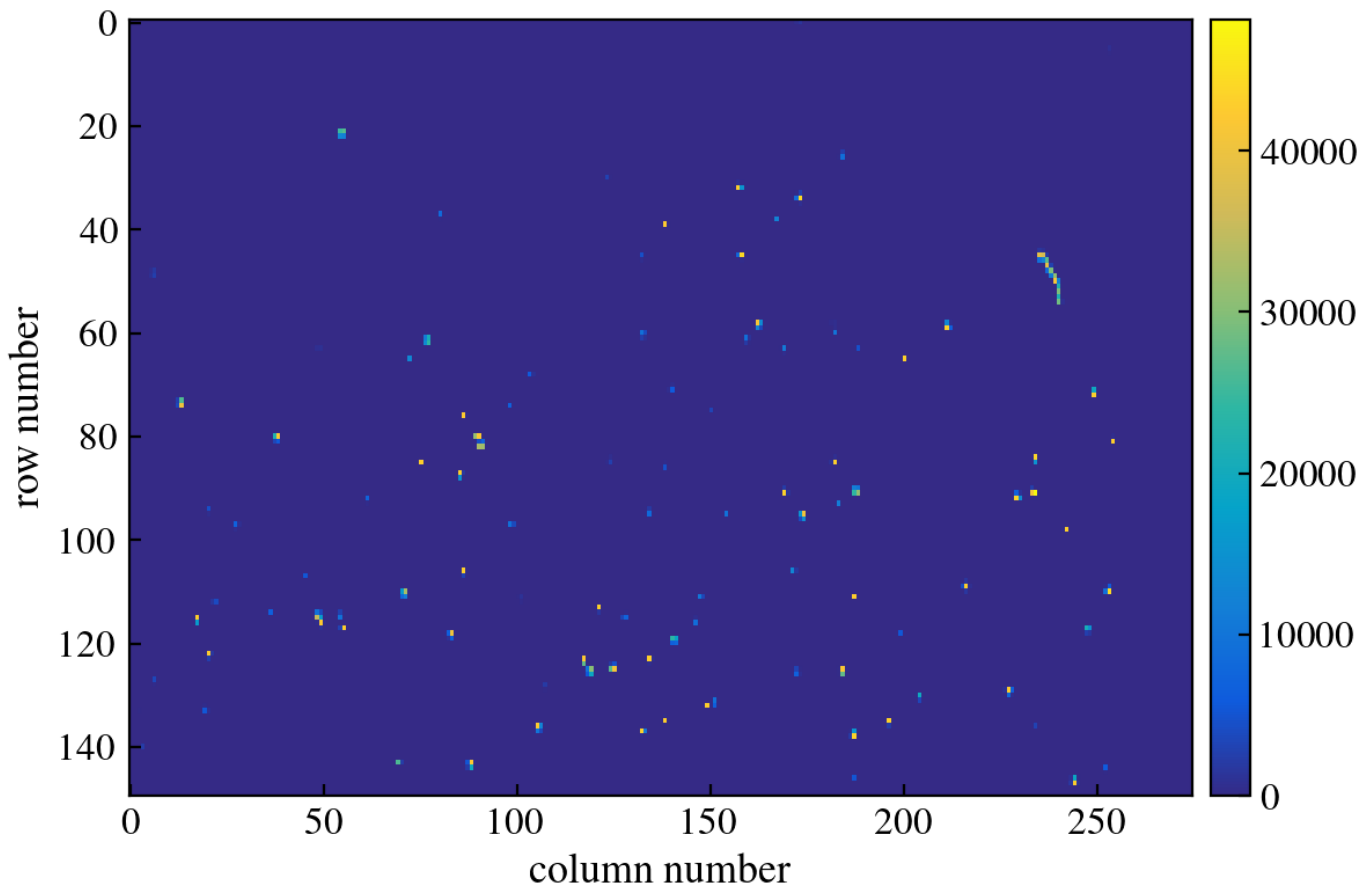


Figure 166: CCD Image



CCD Image: run 485, image 220  
[class MECCDImage]

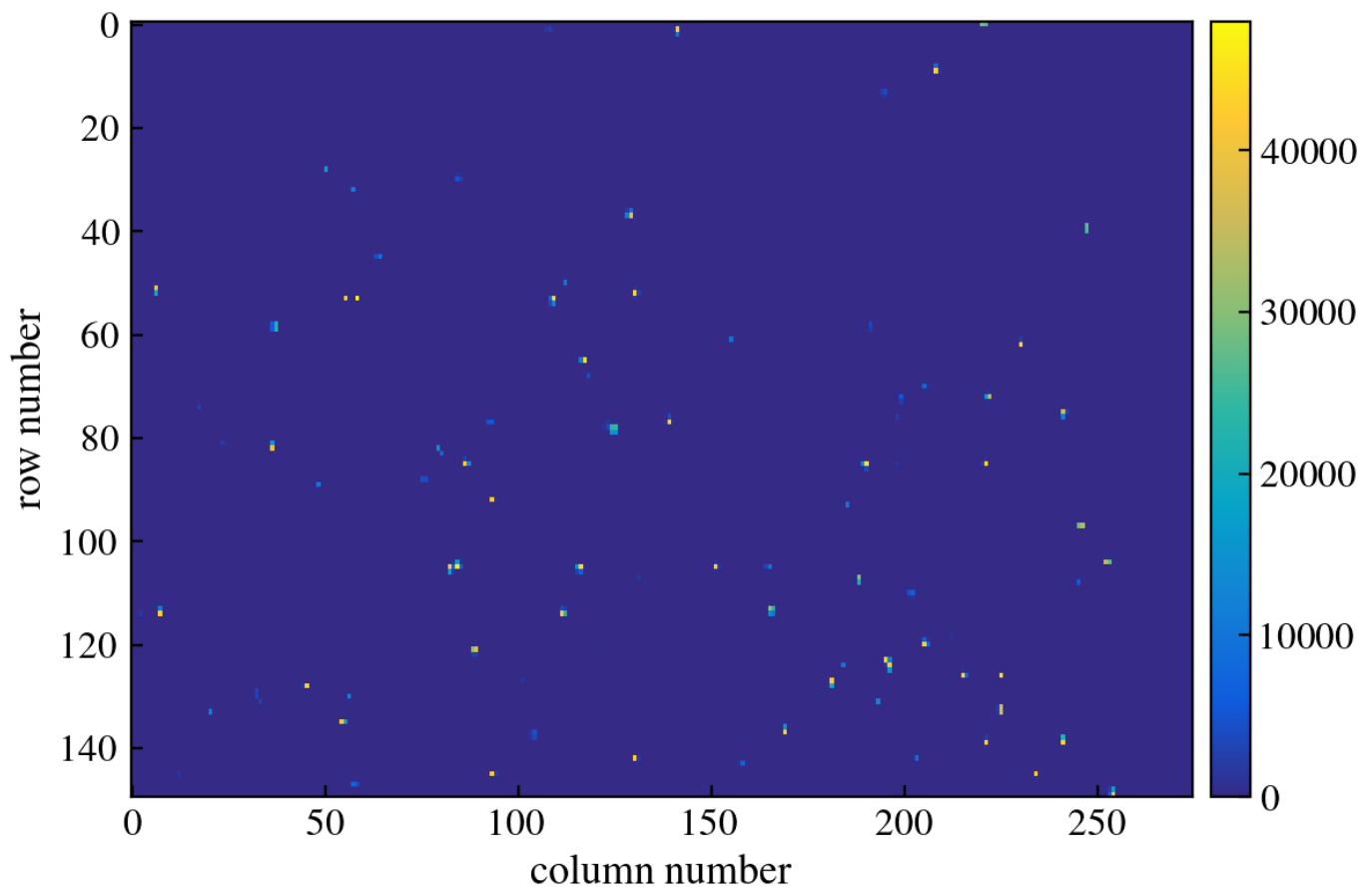


Figure 167: CCD Image

CCD Image: run 485, image 221  
[class MECCDImage]

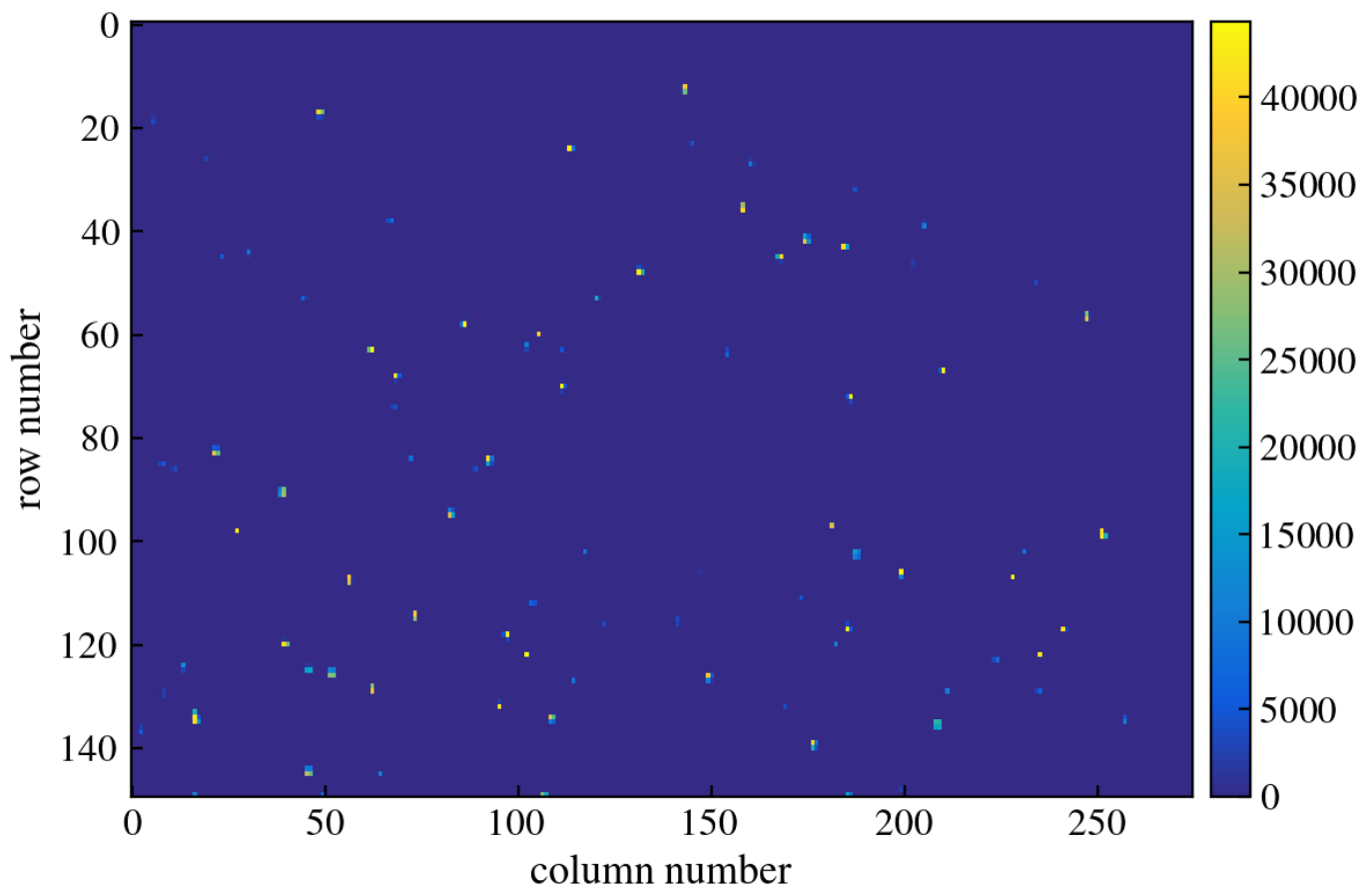


Figure 168: CCD Image

CCD Image: run 485, image 222  
[class MECCDImage]

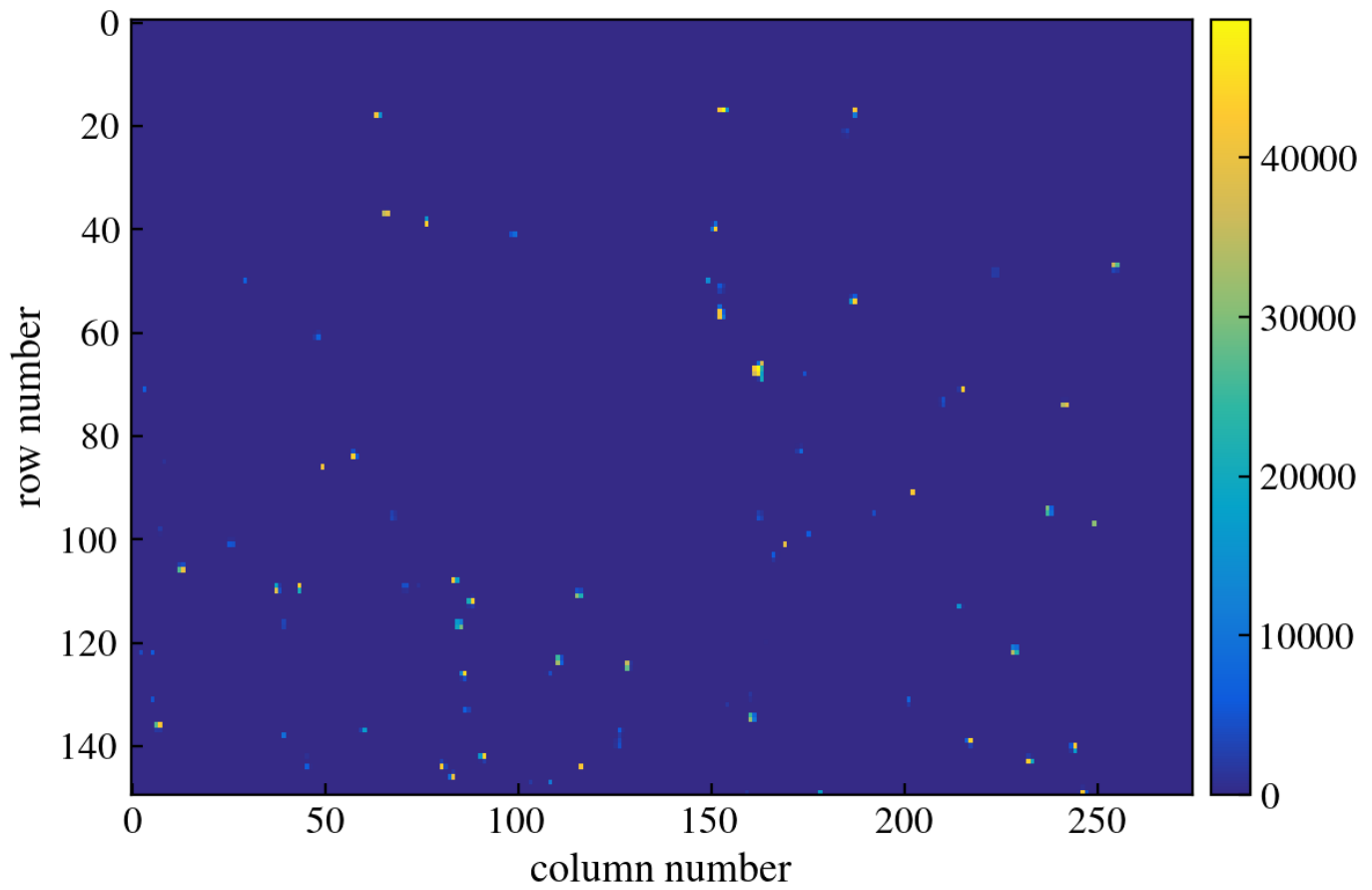


Figure 169: CCD Image

CCD Image: run 485, image 223  
[class MECCDImage]

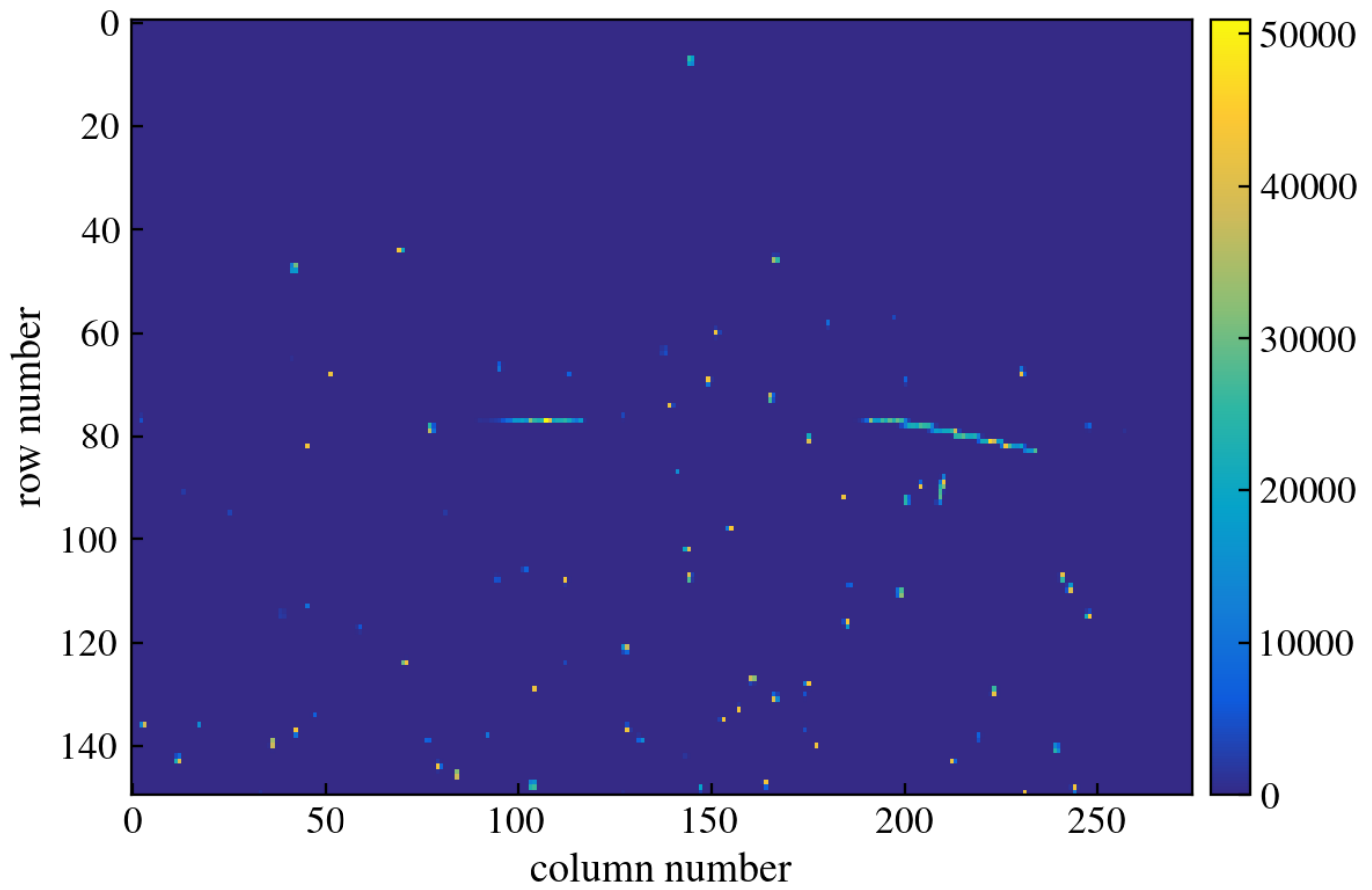


Figure 170: CCD Image

CCD Image: run 485, image 224  
[class MECCDImage]

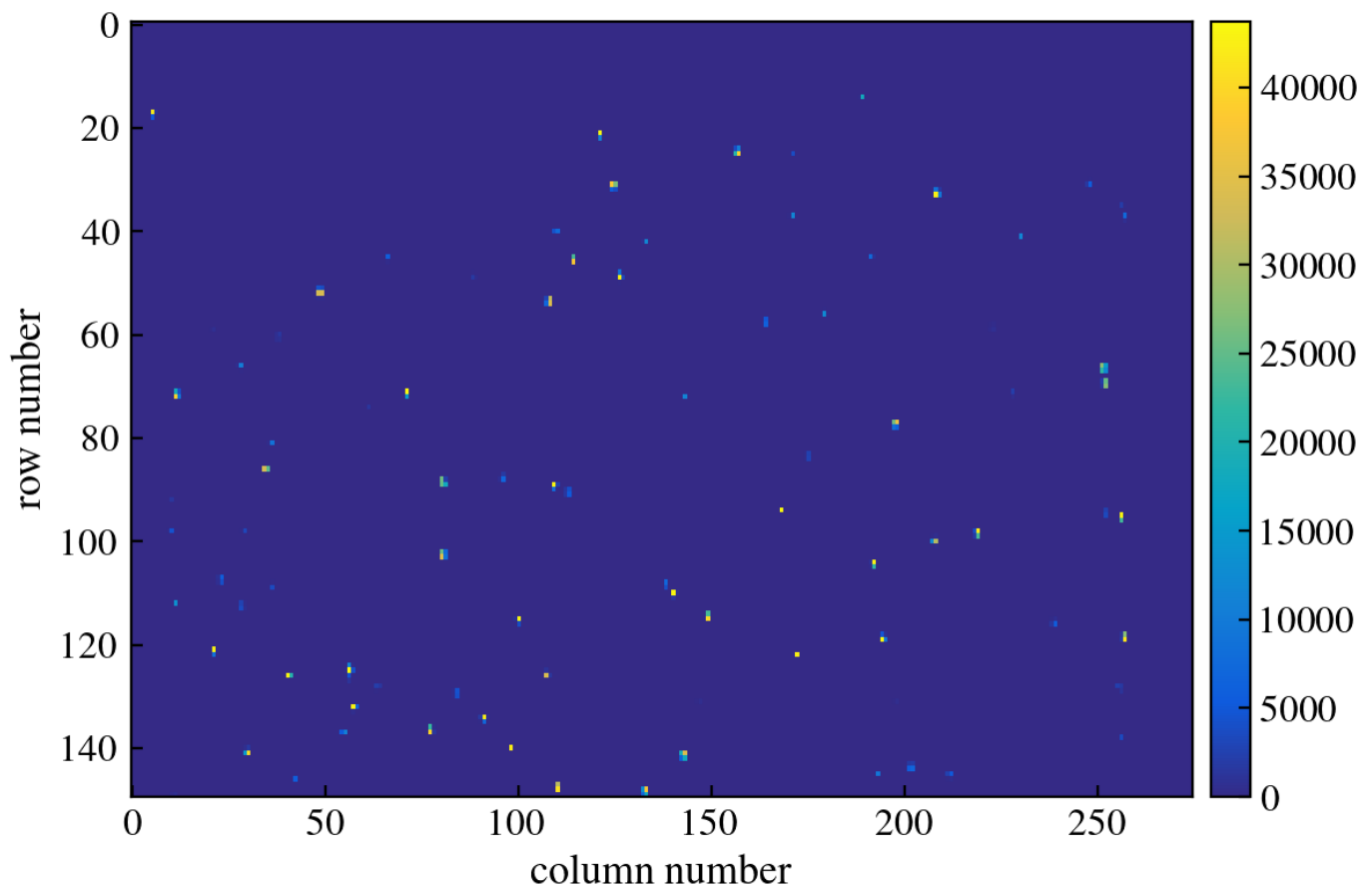


Figure 171: CCD Image

CCD Image: run 485, image 225  
[class MECCDImage]

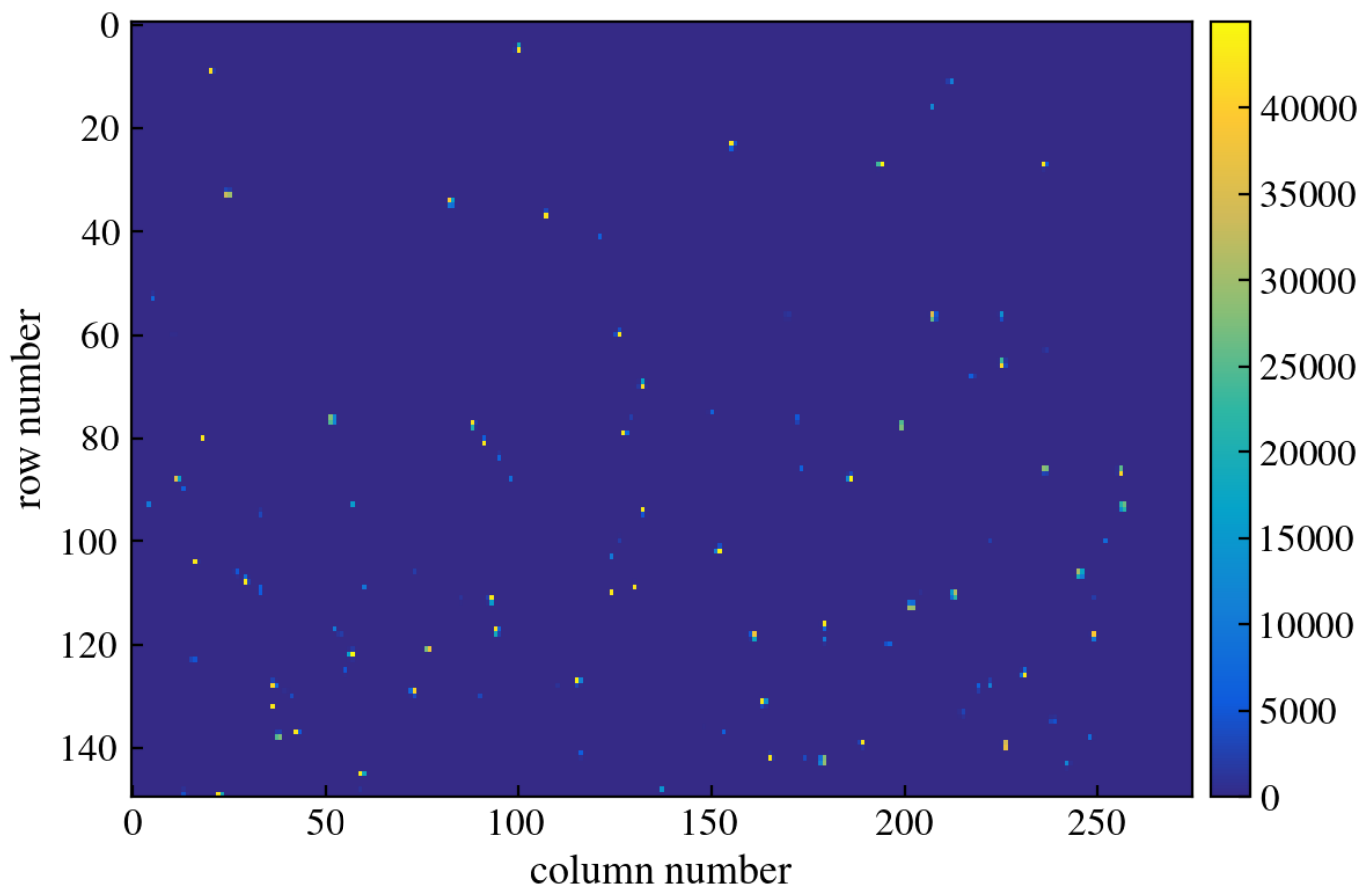


Figure 172: CCD Image

CCD Image: run 485, image 226  
[class MECCDImage]

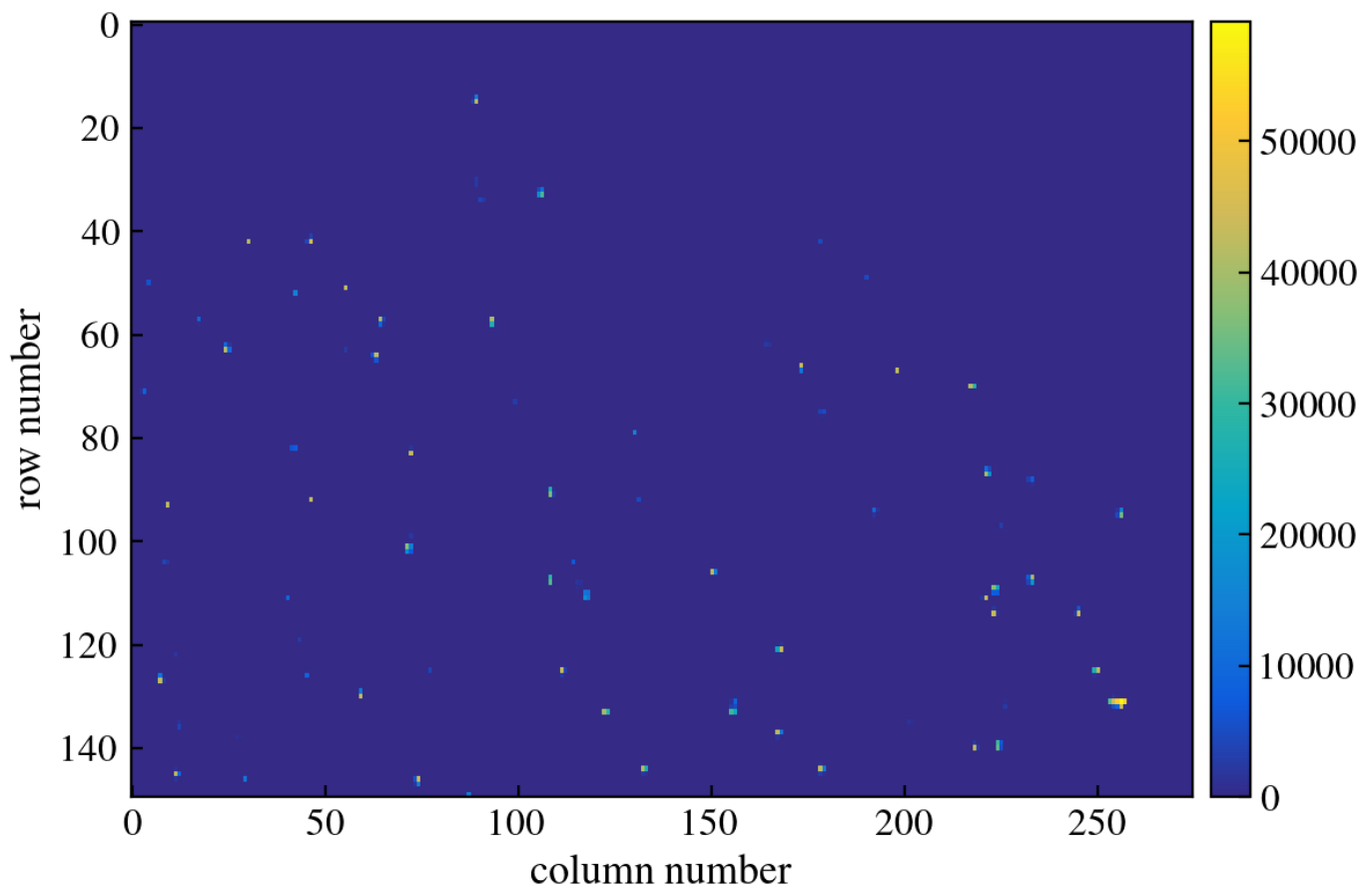


Figure 173: CCD Image

CCD Image: run 485, image 227  
[class MECCDImage]

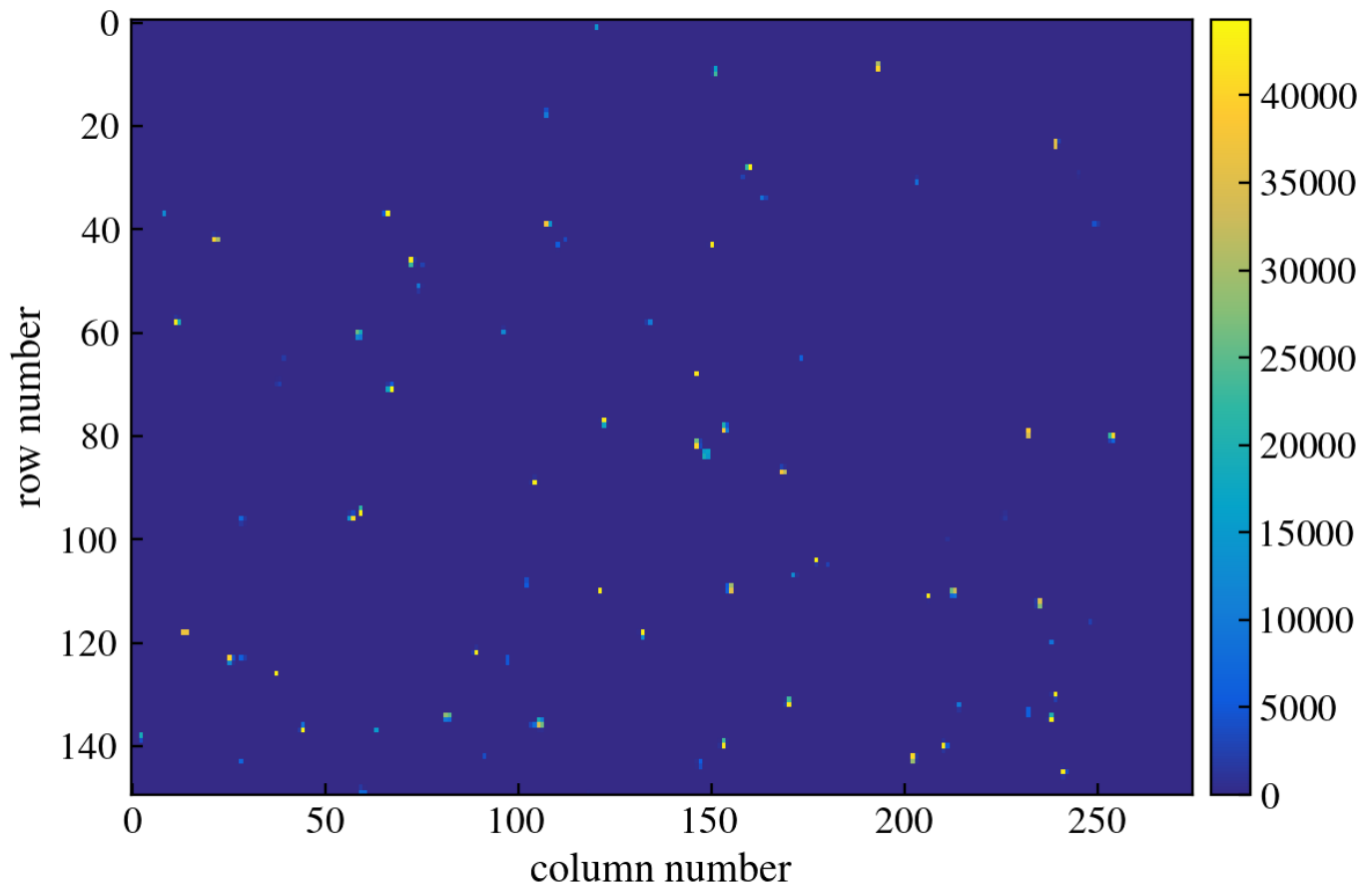


Figure 174: CCD Image



CCD Image: run 485, image 228  
[class MECCDImage]

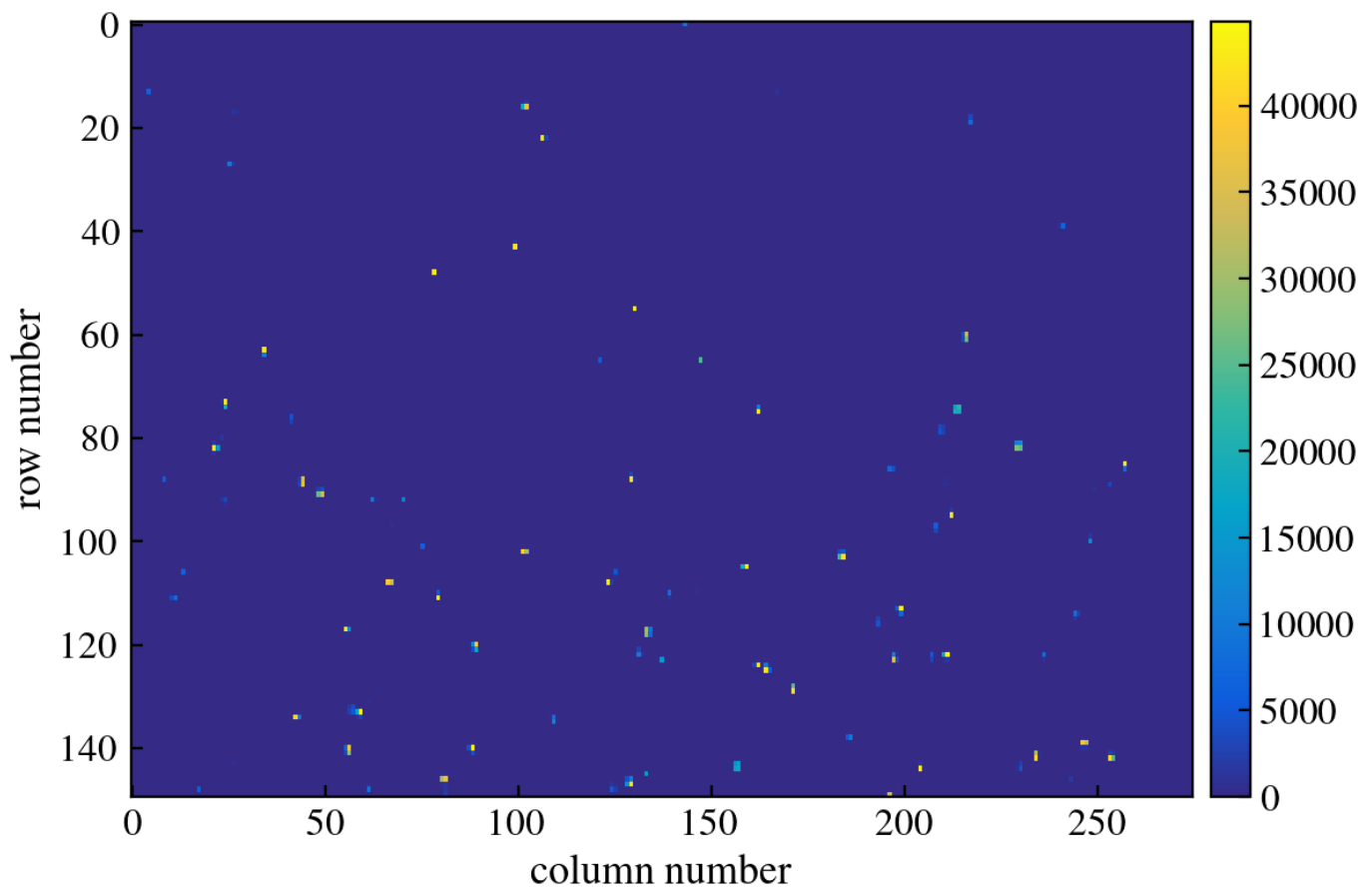


Figure 175: CCD Image

CCD Image: run 485, image 229  
[class MECCDImage]

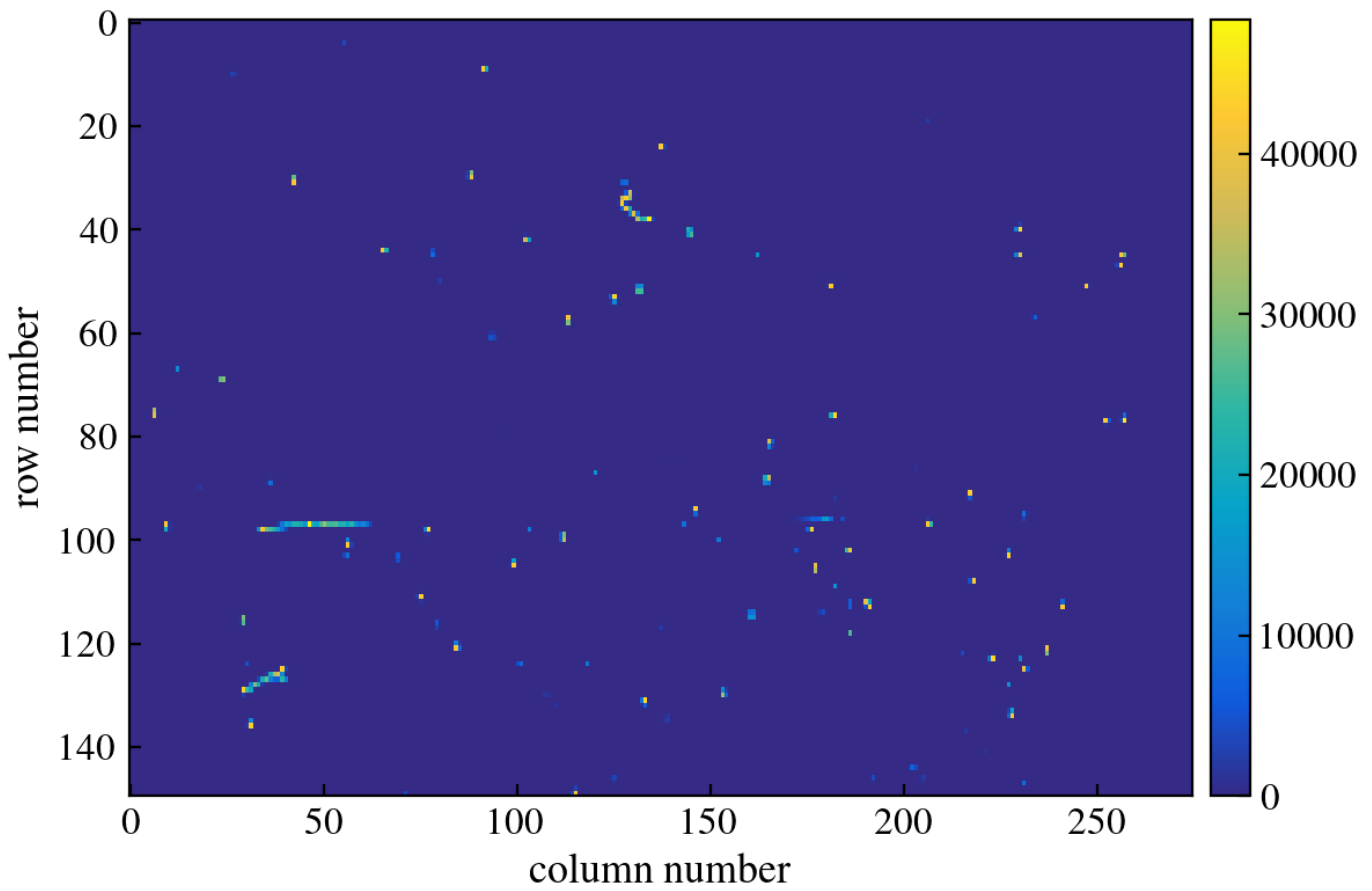


Figure 176: CCD Image

CCD Image: run 485, image 23  
[class MECCDImage]

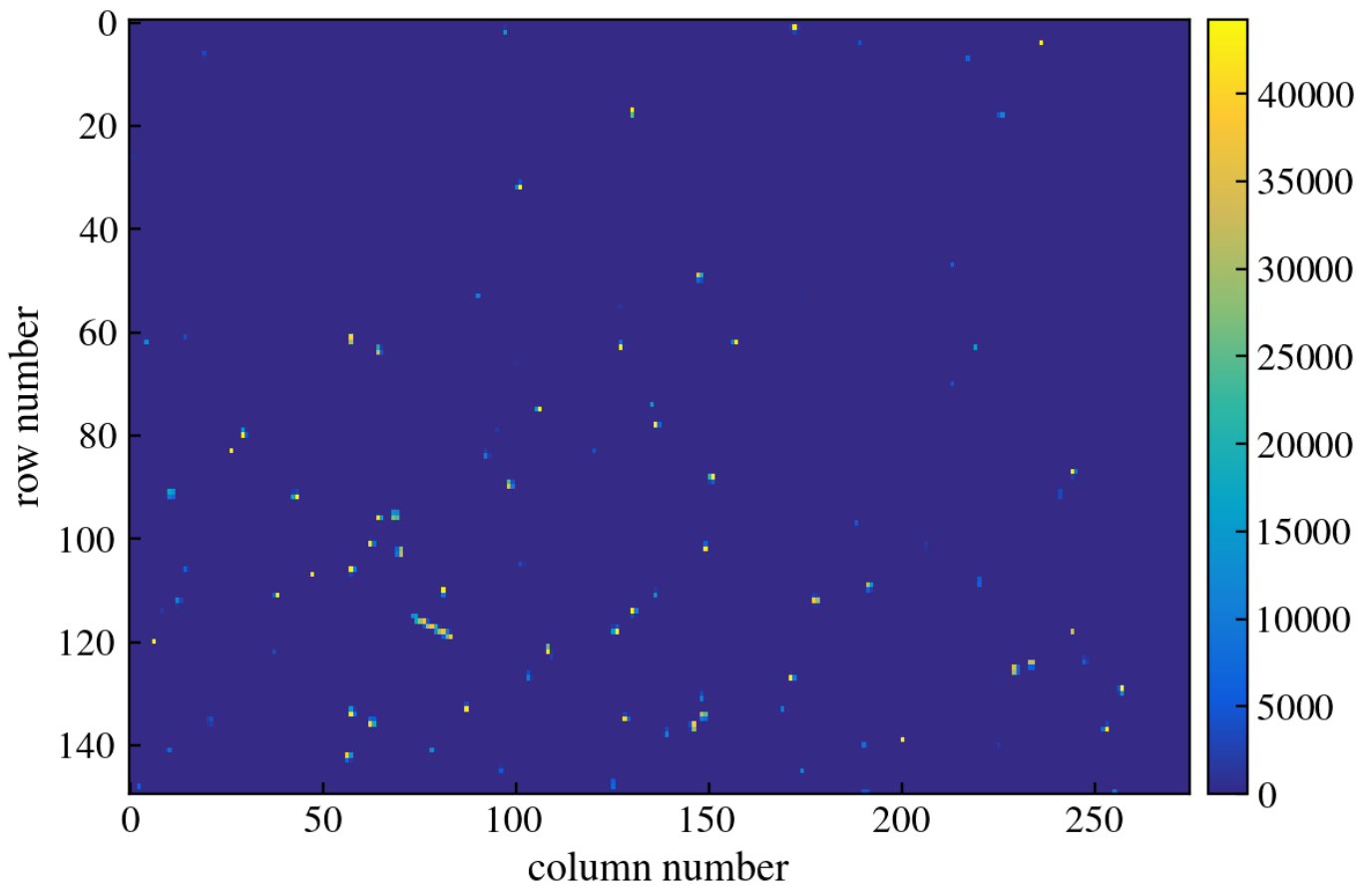


Figure 177: CCD Image

CCD Image: run 485, image 230  
[class MECCDImage]

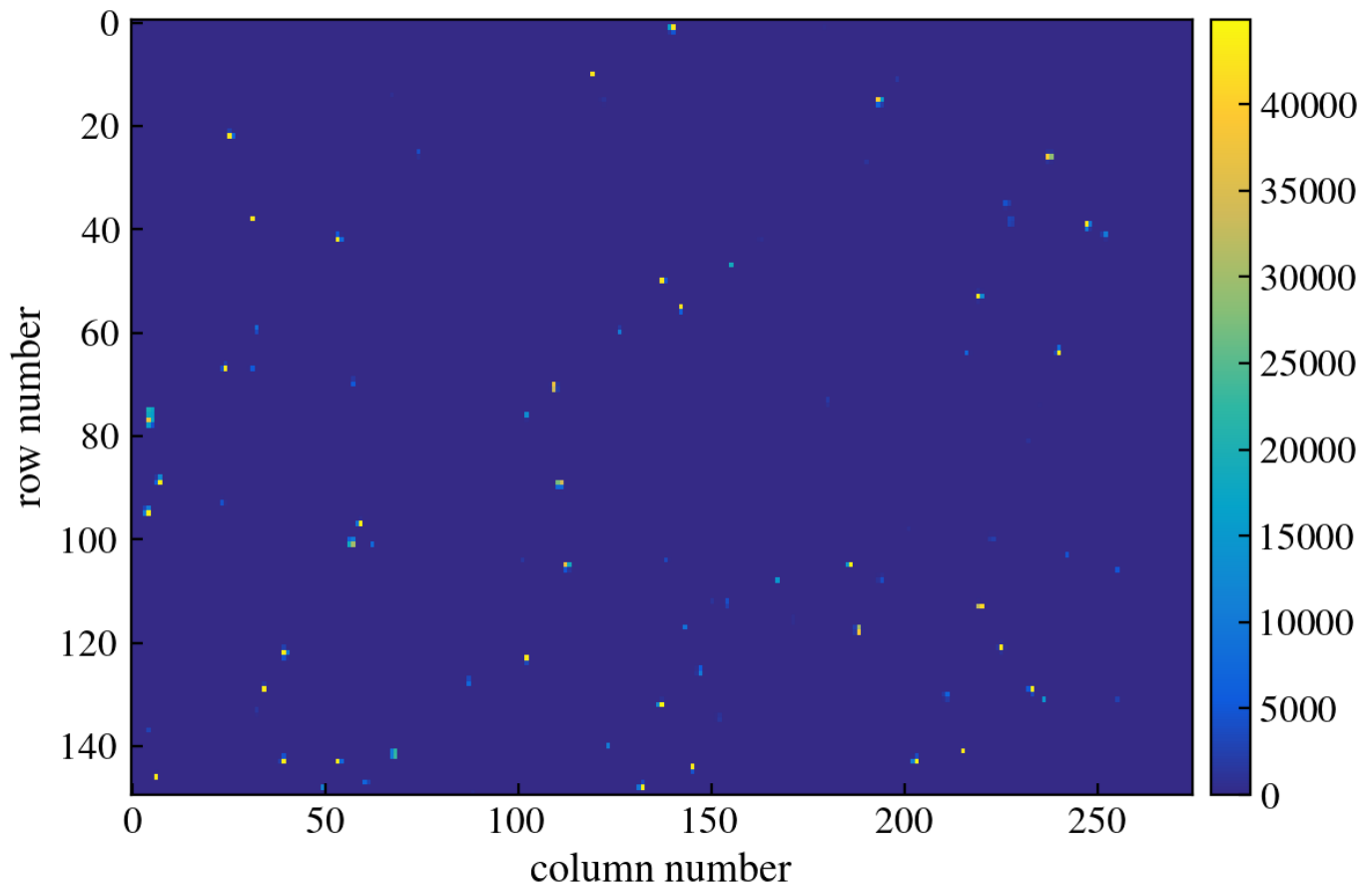


Figure 178: CCD Image

CCD Image: run 485, image 231  
[class MECCDImage]

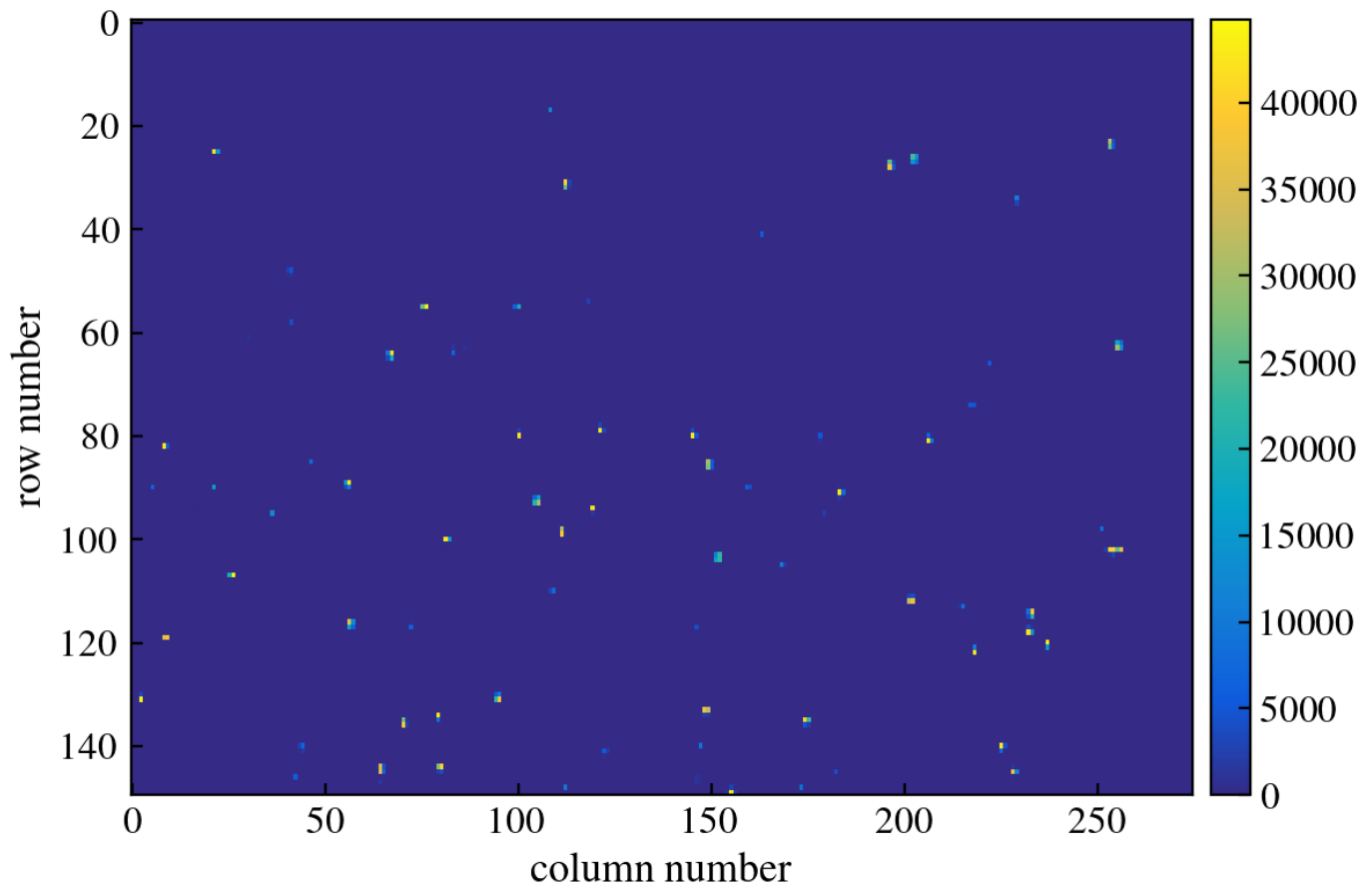


Figure 179: CCD Image

CCD Image: run 485, image 232  
[class MECCDImage]

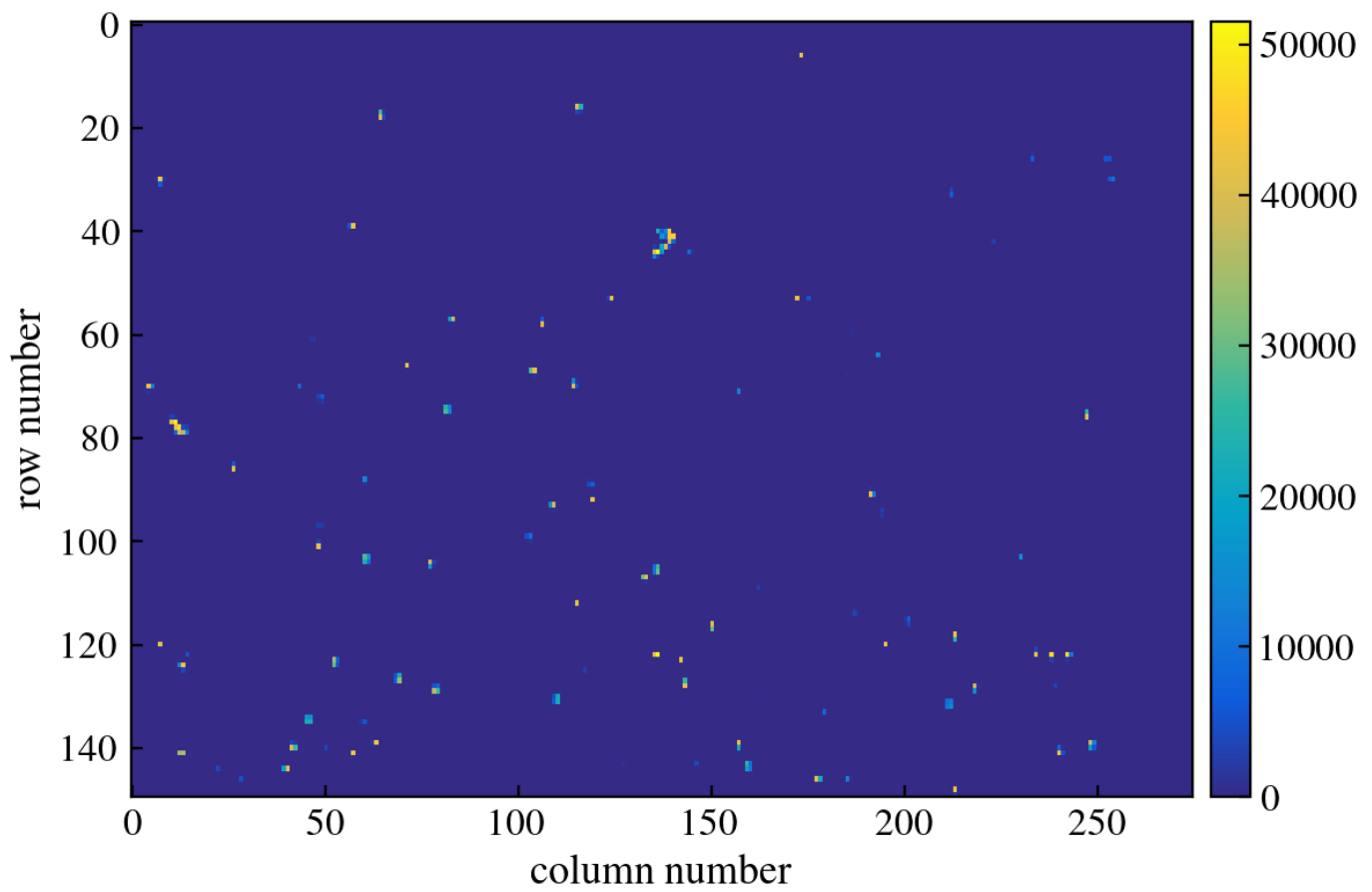


Figure 180: CCD Image

CCD Image: run 485, image 233  
[class MECCDImage]

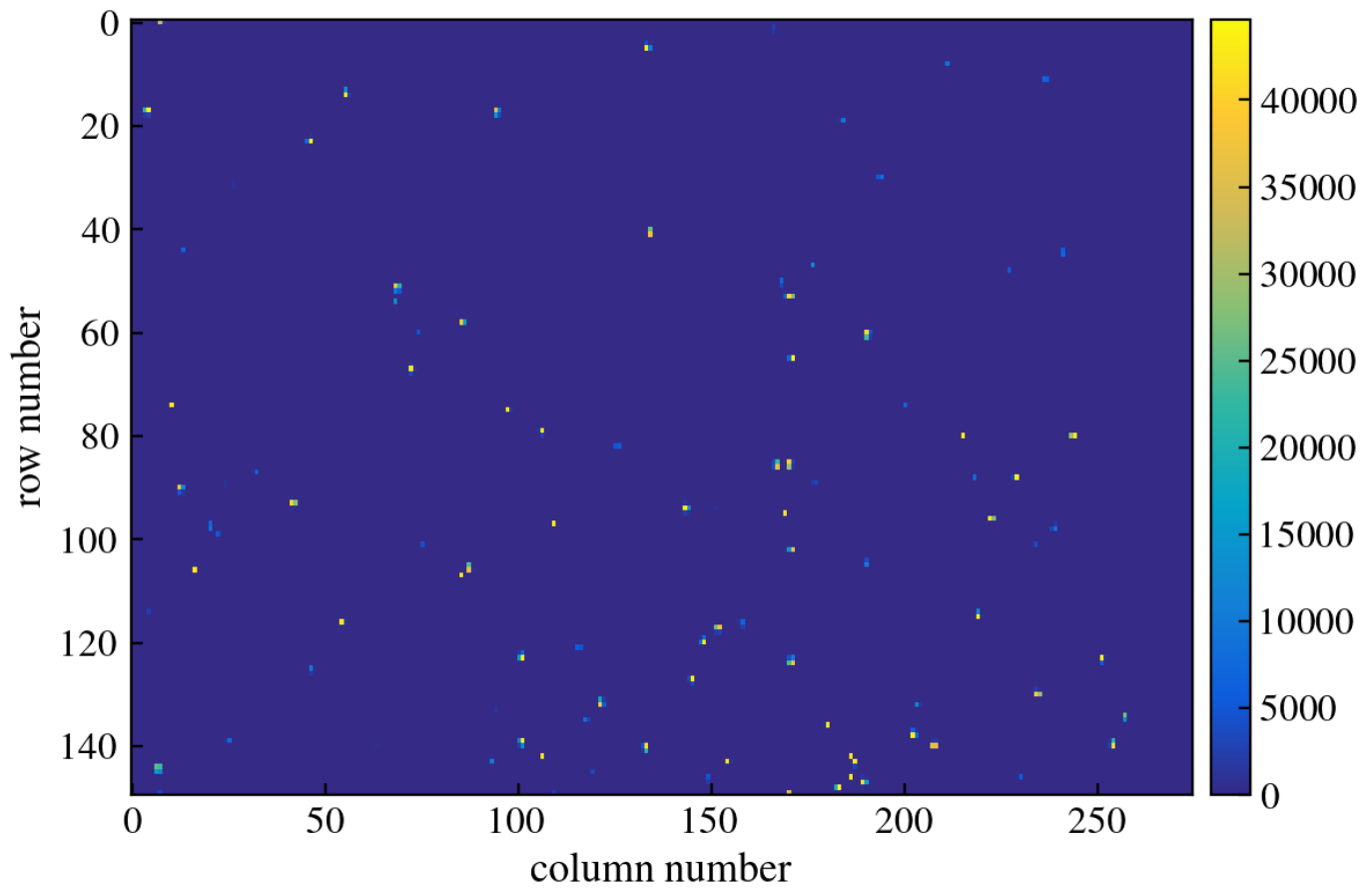


Figure 181: CCD Image

CCD Image: run 485, image 234  
[class MECCDImage]

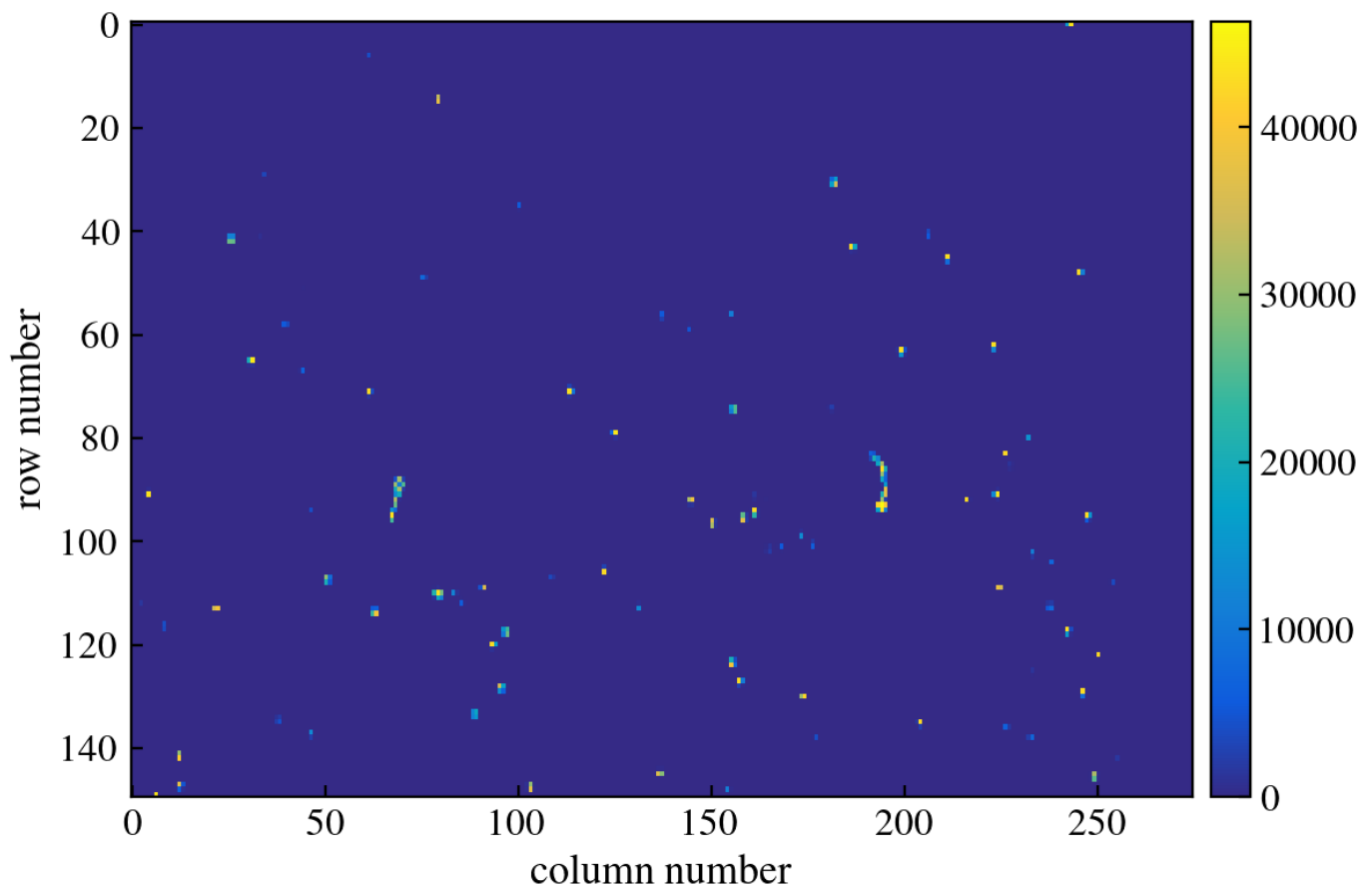


Figure 182: CCD Image



CCD Image: run 485, image 235  
[class MECCDImage]

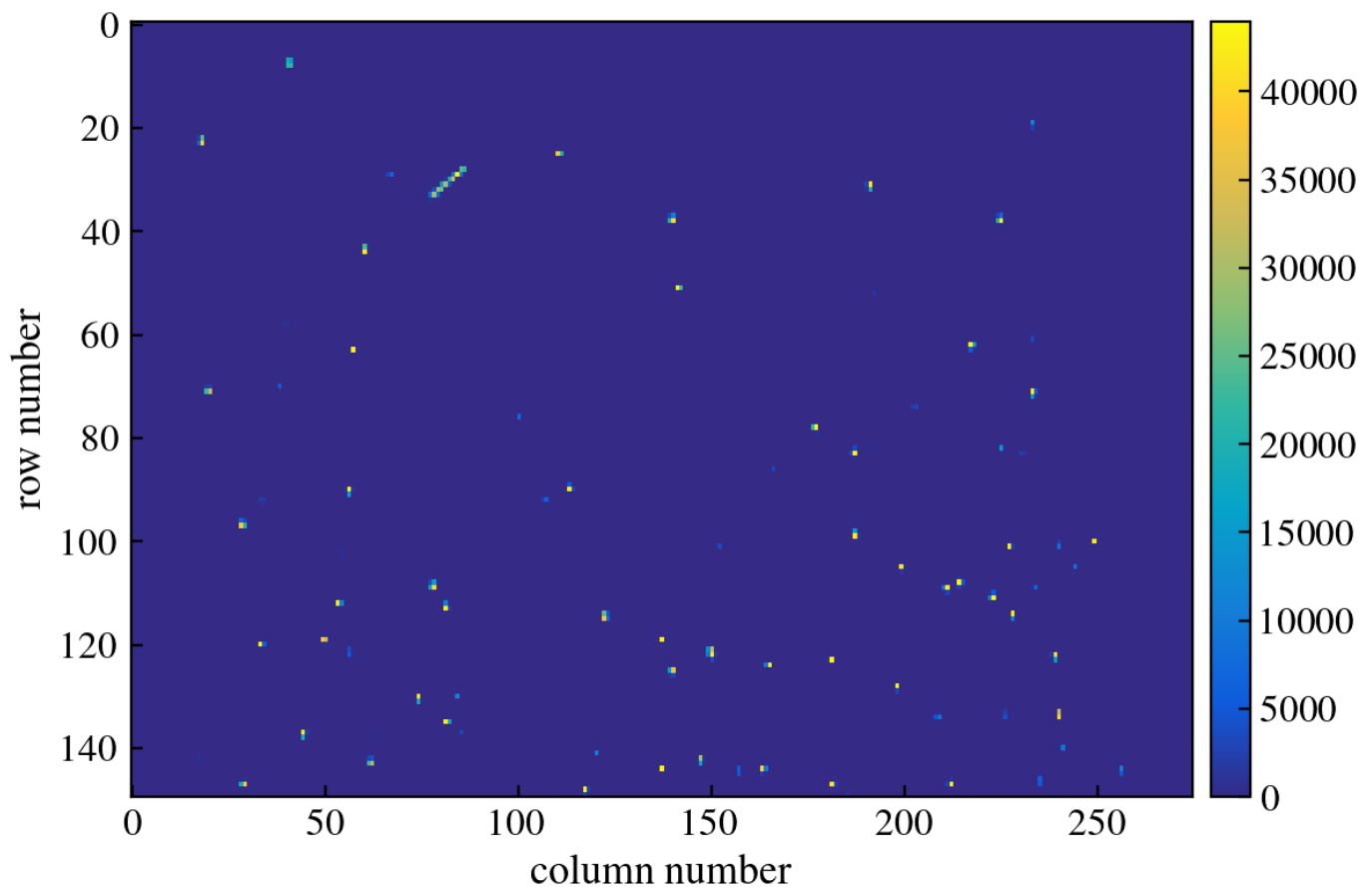


Figure 183: CCD Image

CCD Image: run 485, image 236  
[class MECCDImage]

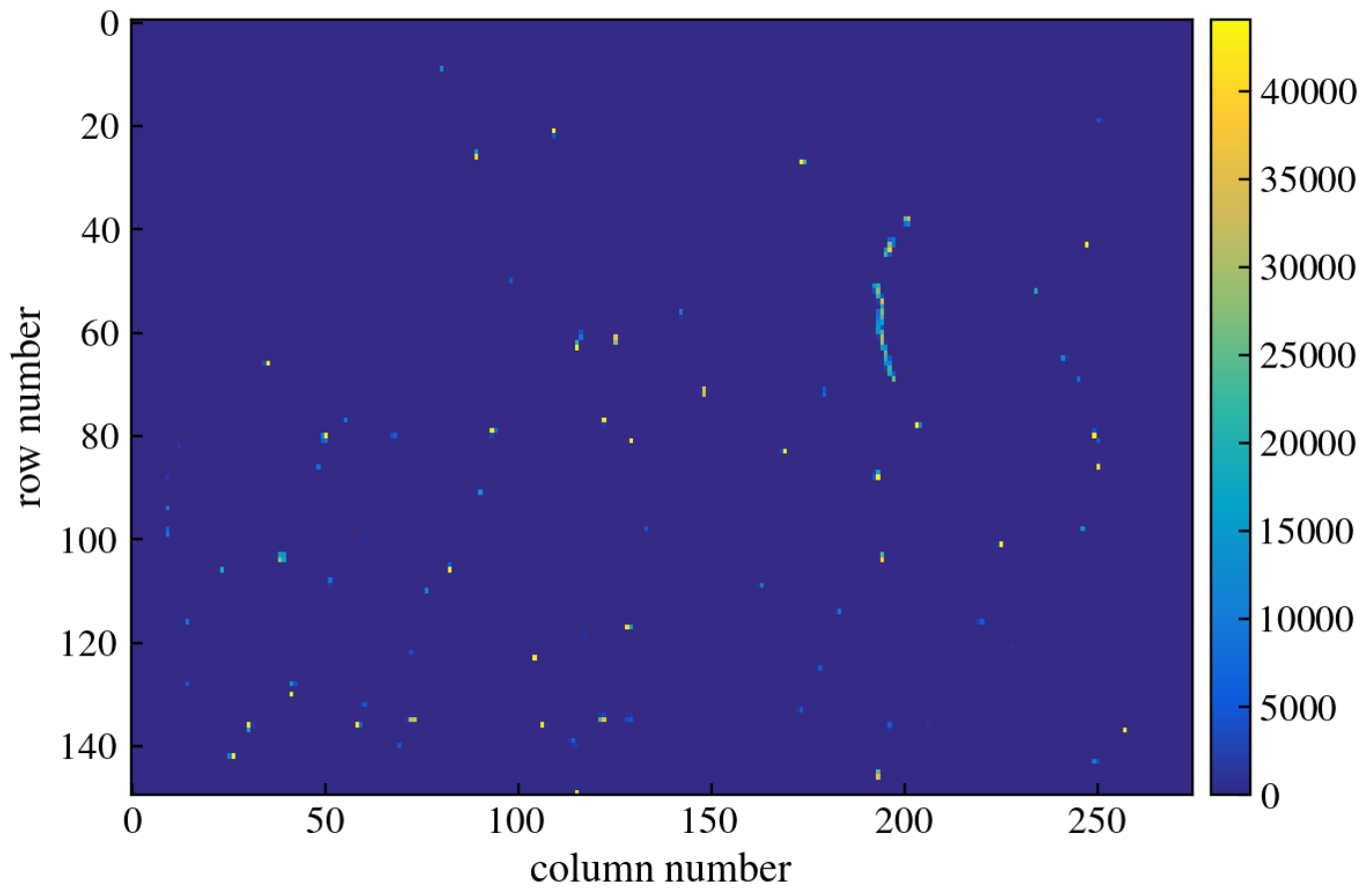


Figure 184: CCD Image

CCD Image: run 485, image 237  
[class MECCDImage]

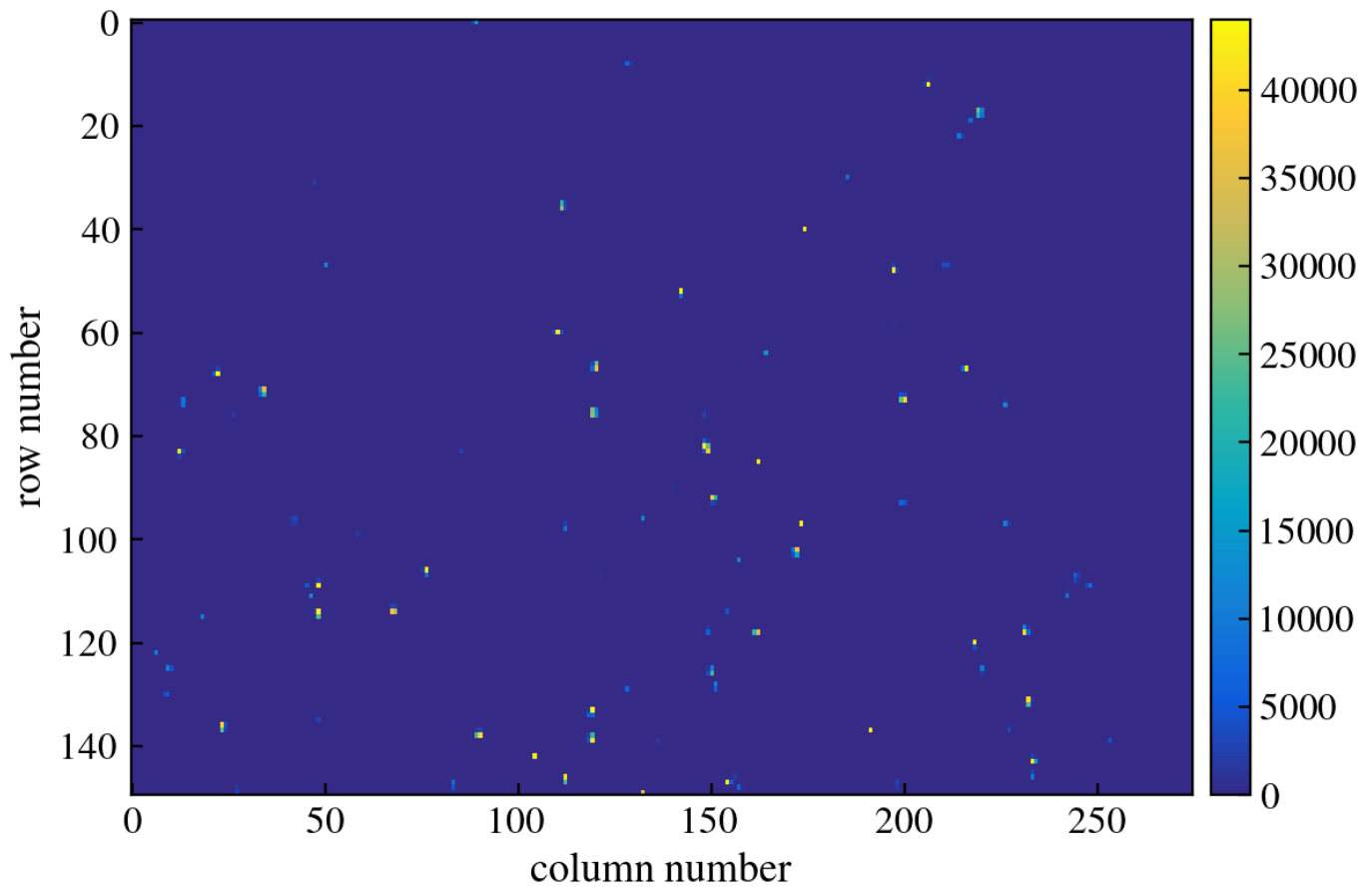


Figure 185: CCD Image

CCD Image: run 485, image 238  
[class MECCDImage]

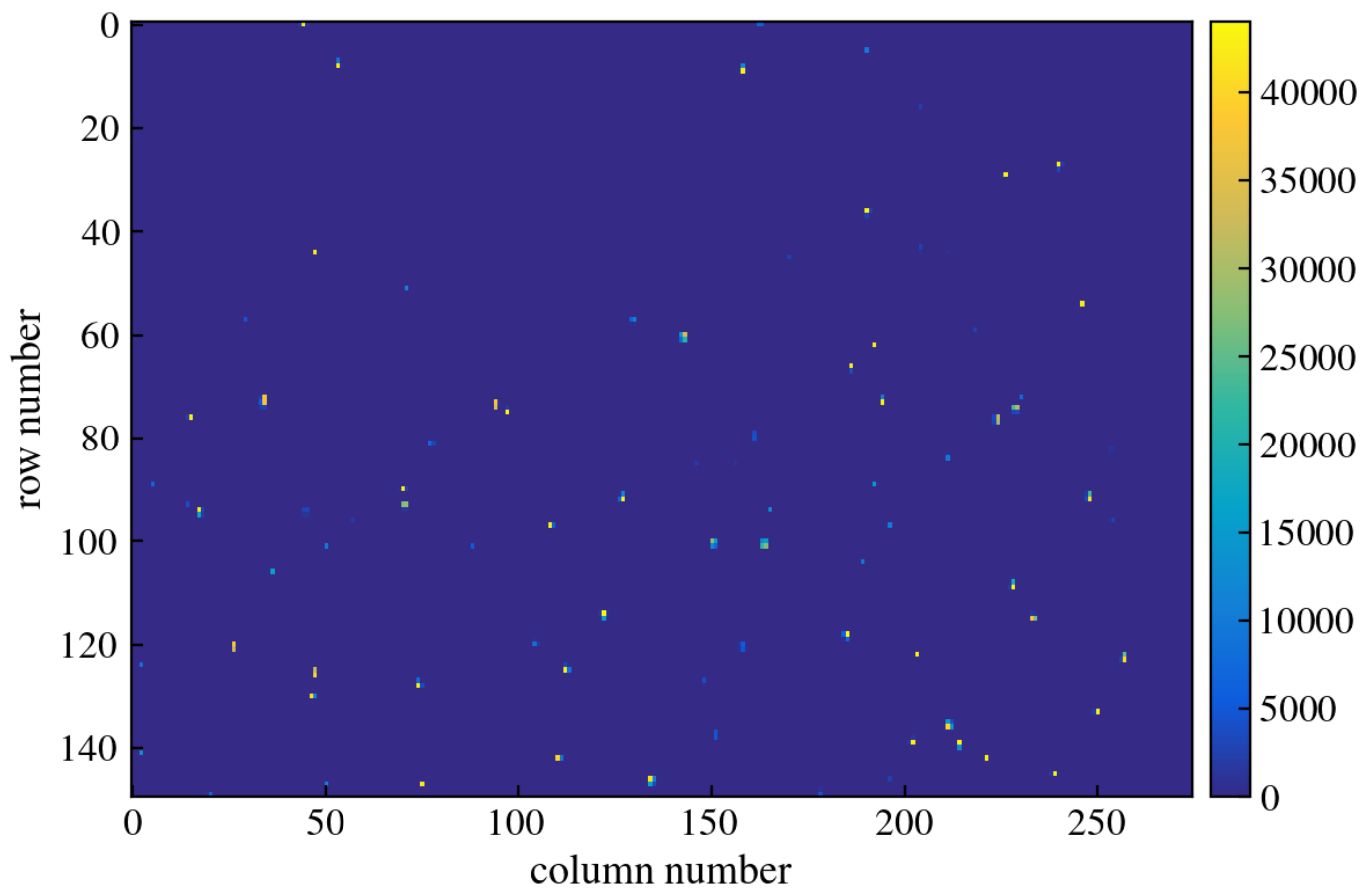


Figure 186: CCD Image

CCD Image: run 485, image 239  
[class MECCDImage]

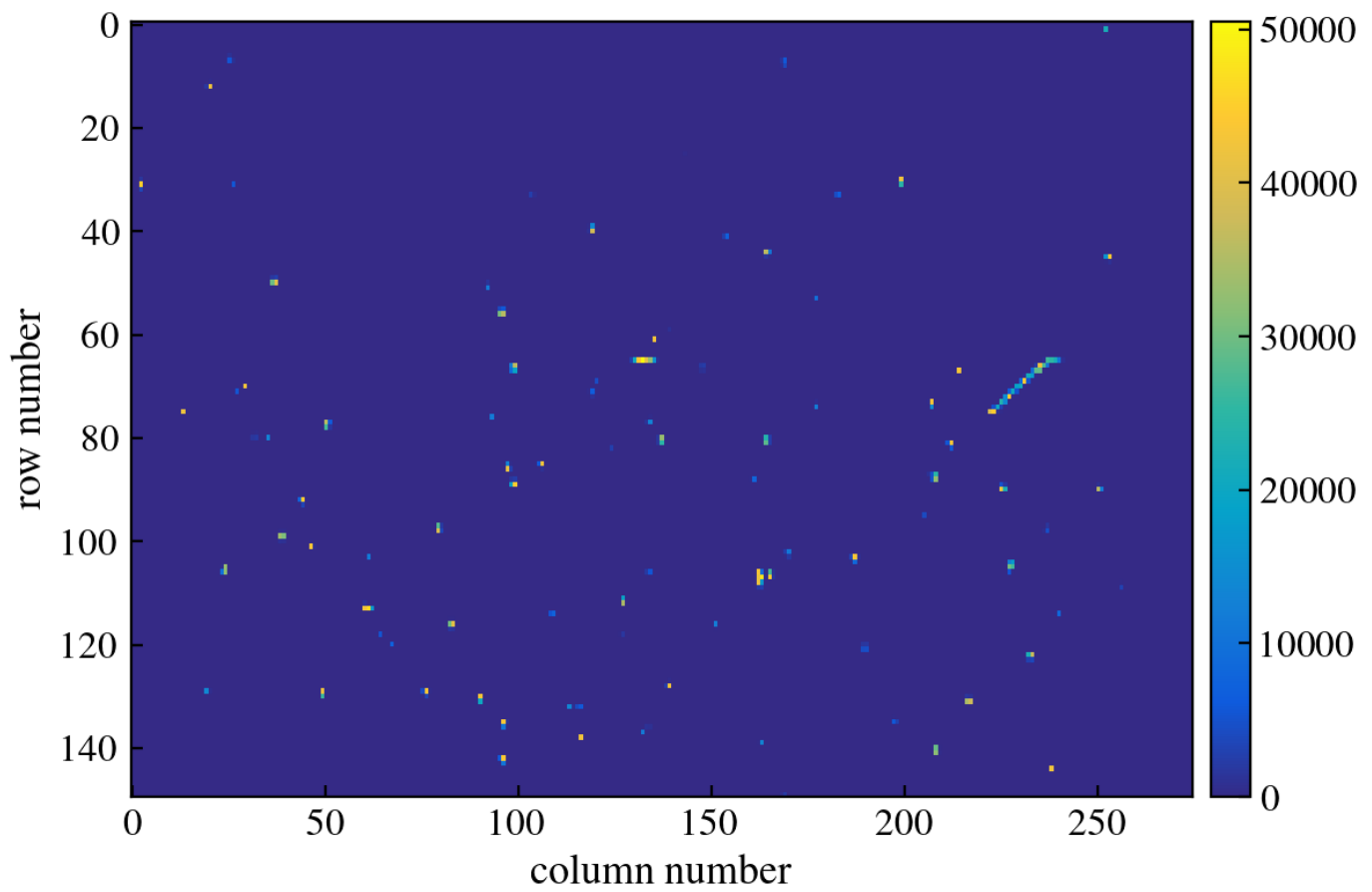


Figure 187: CCD Image

CCD Image: run 485, image 24  
[class MECCDImage]

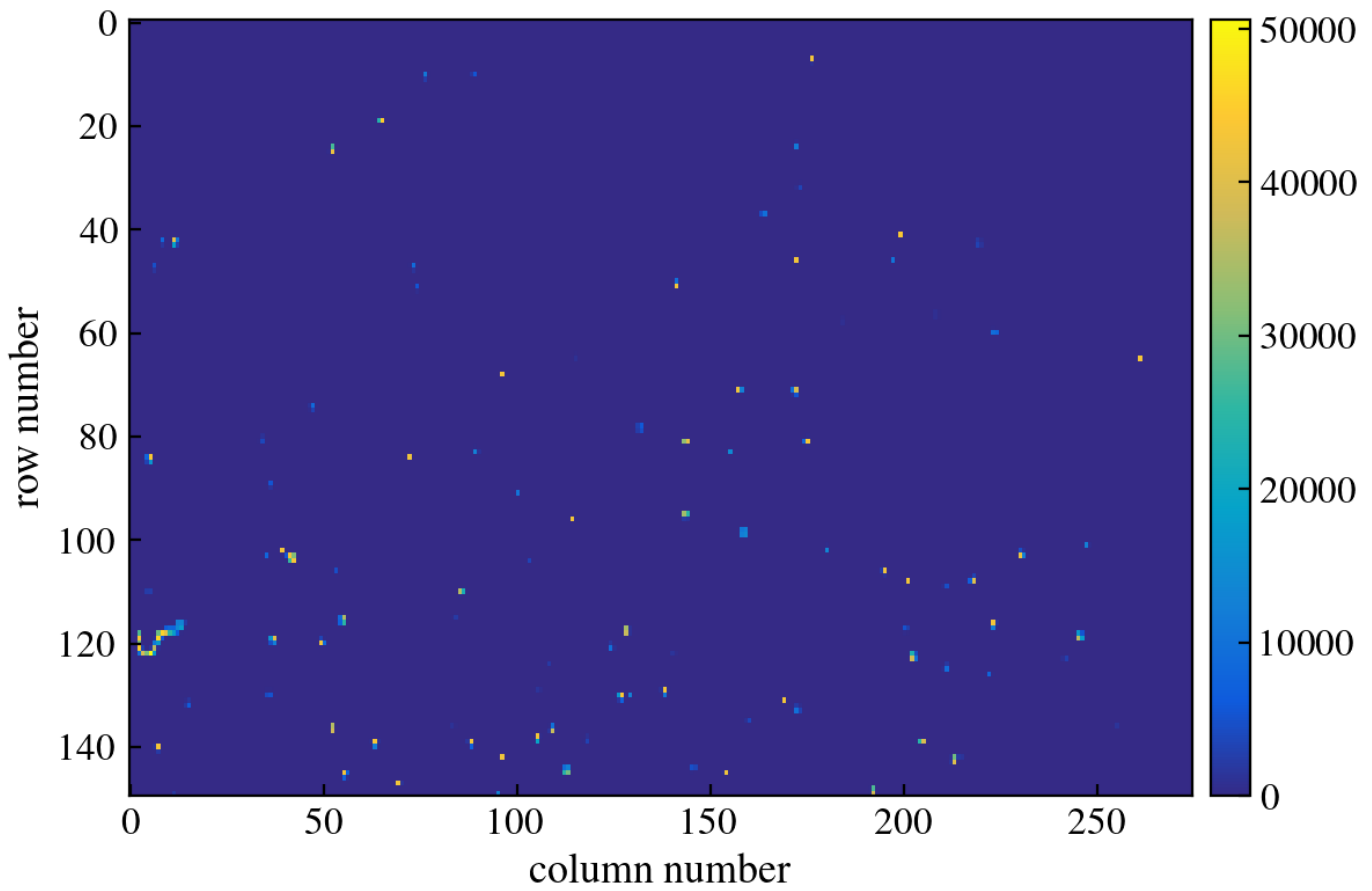


Figure 188: CCD Image

CCD Image: run 485, image 240  
[class MECCDImage]

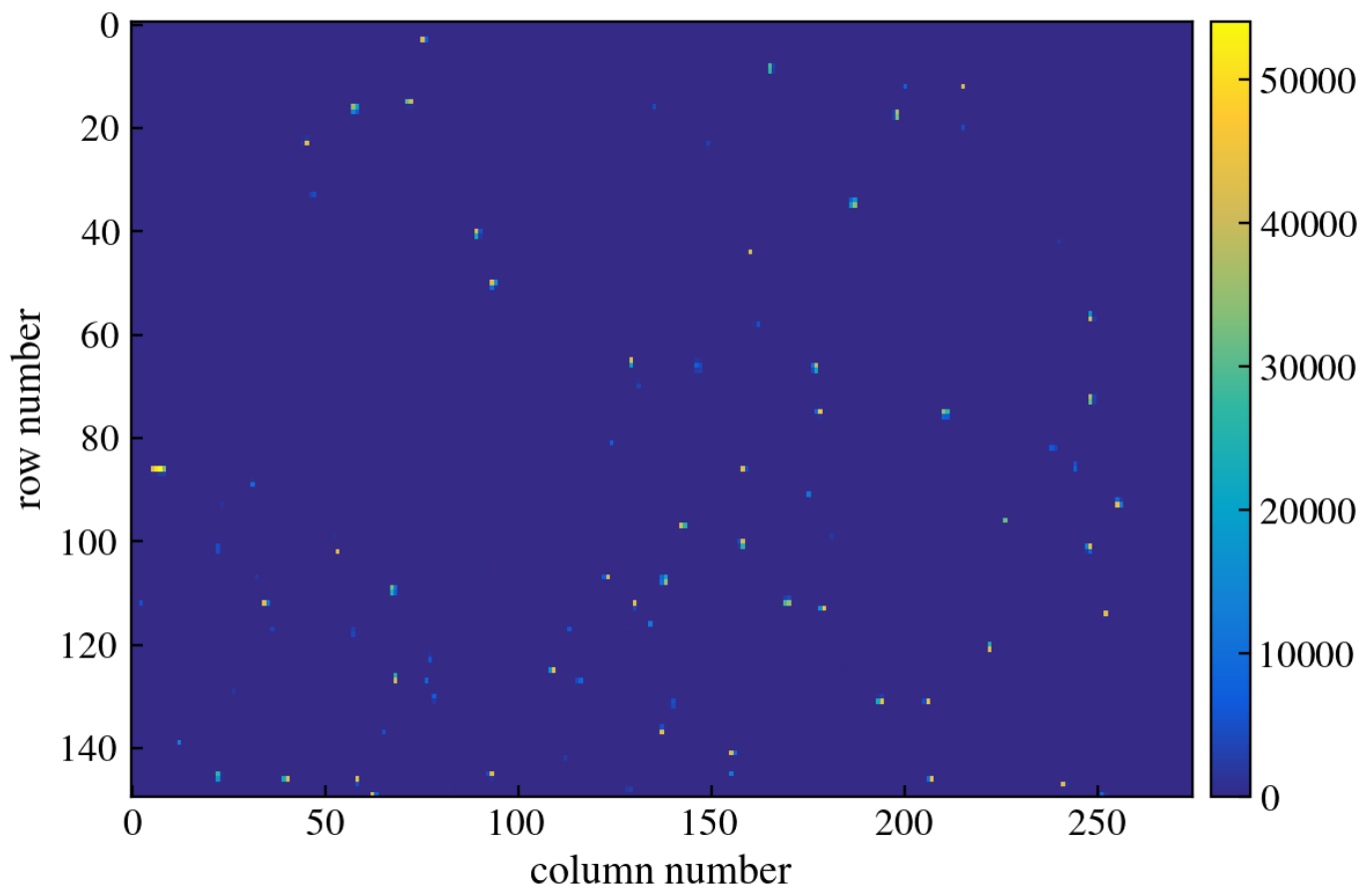


Figure 189: CCD Image

CCD Image: run 485, image 241  
[class MECCDImage]

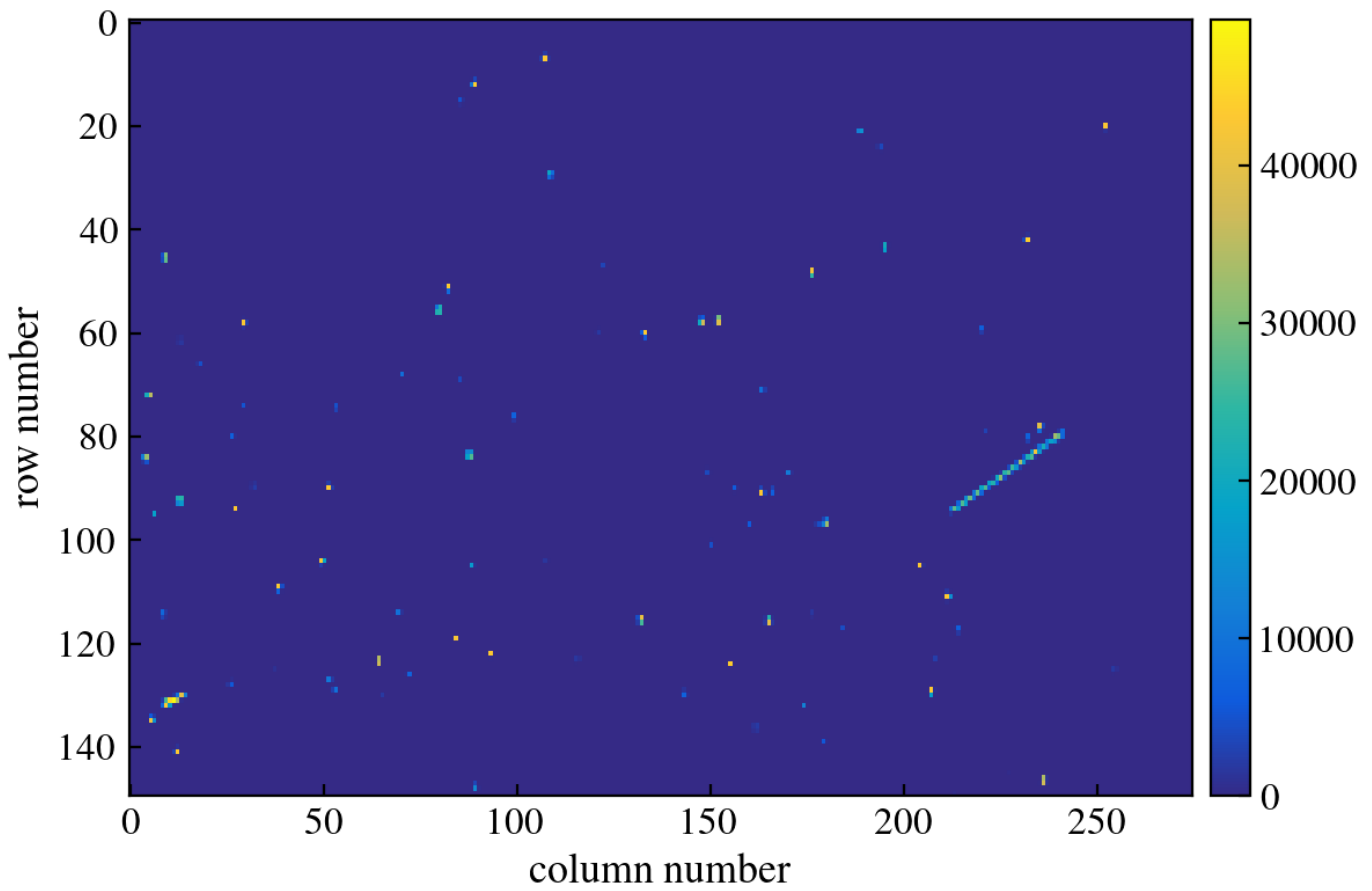


Figure 190: CCD Image



CCD Image: run 485, image 242  
[class MECCDImage]

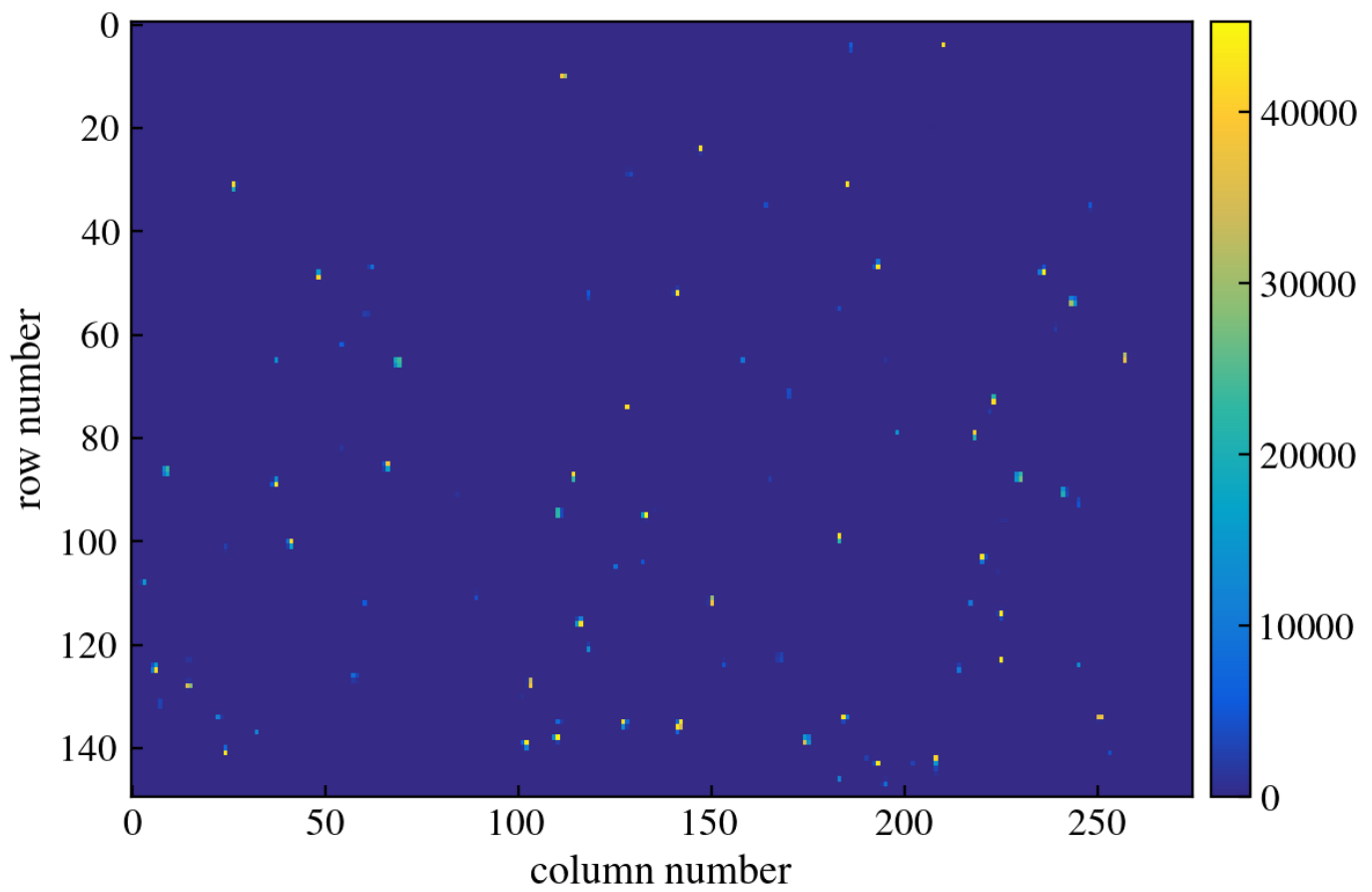


Figure 191: CCD Image

CCD Image: run 485, image 243  
[class MECCDImage]

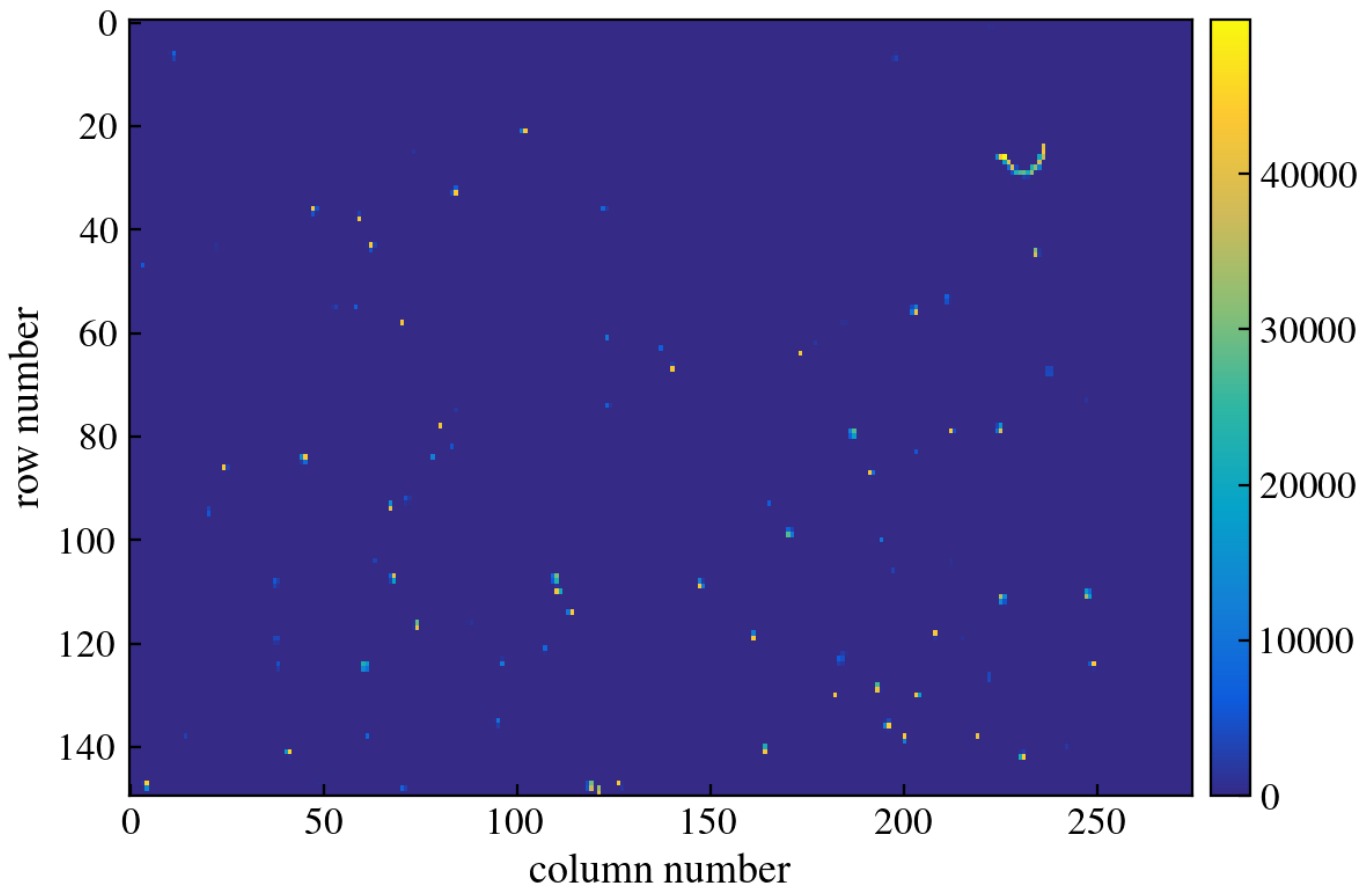


Figure 192: CCD Image

CCD Image: run 485, image 244  
[class MECCDImage]

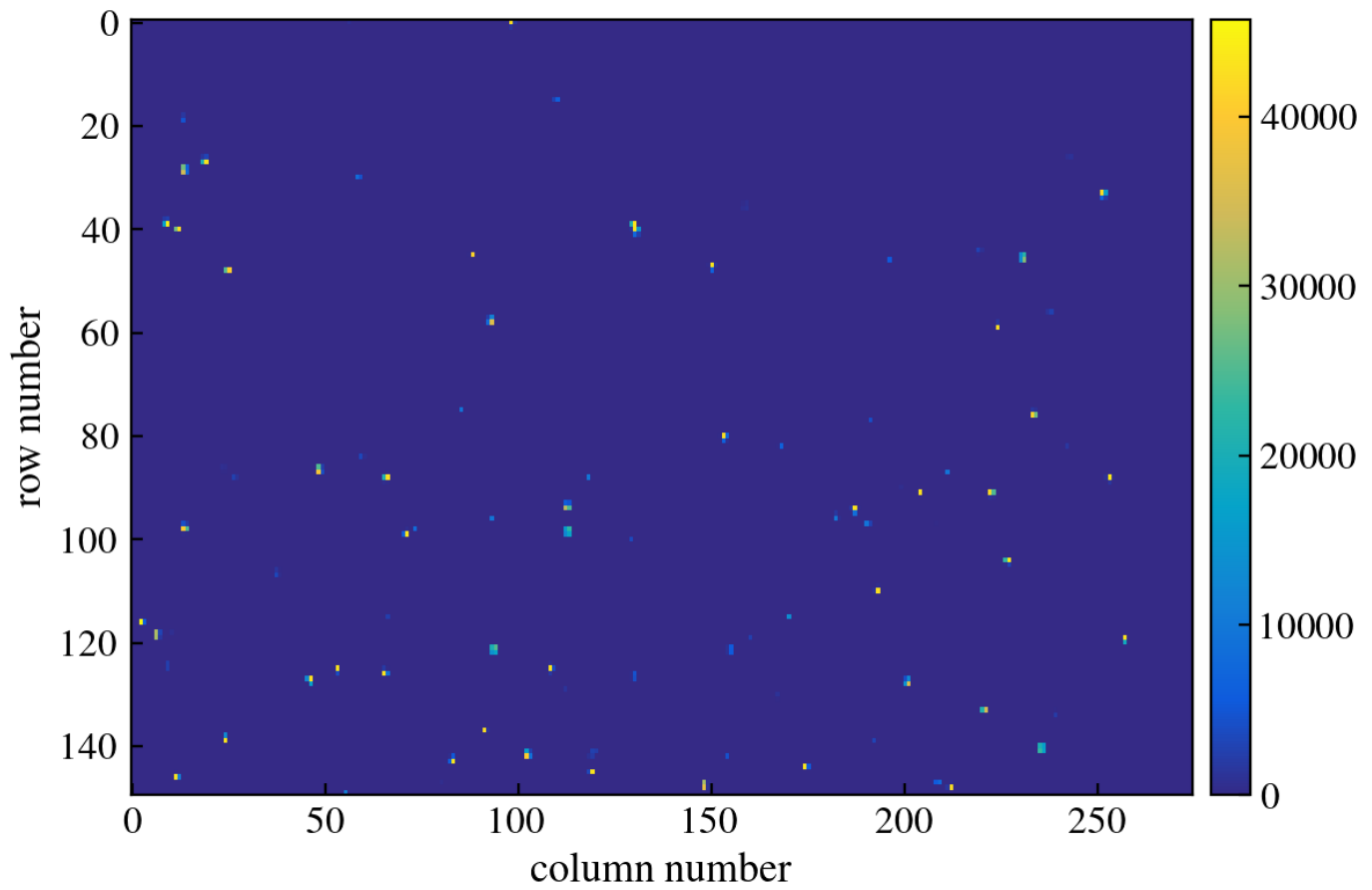


Figure 193: CCD Image

CCD Image: run 485, image 245  
[class MECCDImage]

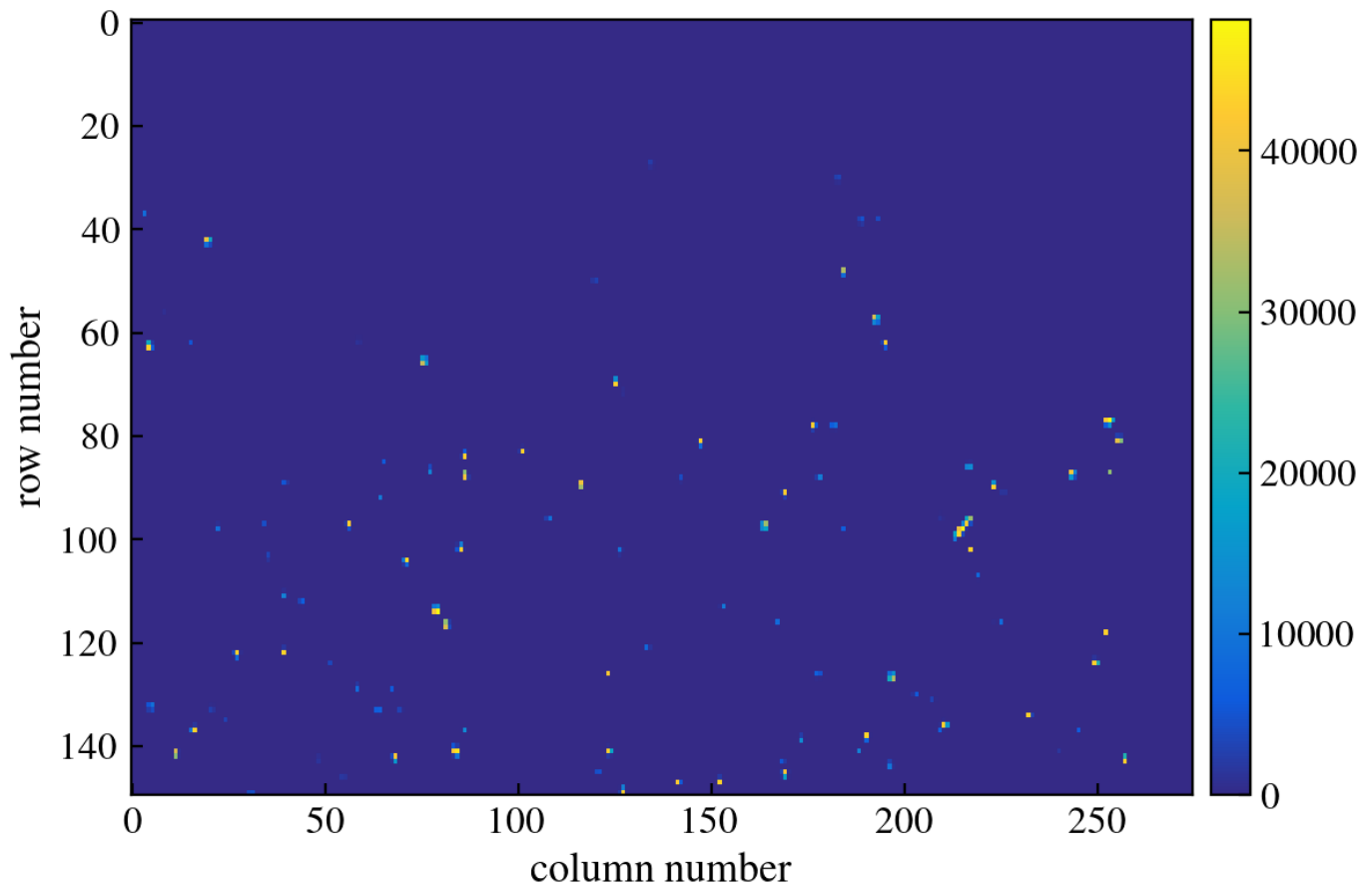


Figure 194: CCD Image

CCD Image: run 485, image 246  
[class MECCDImage]

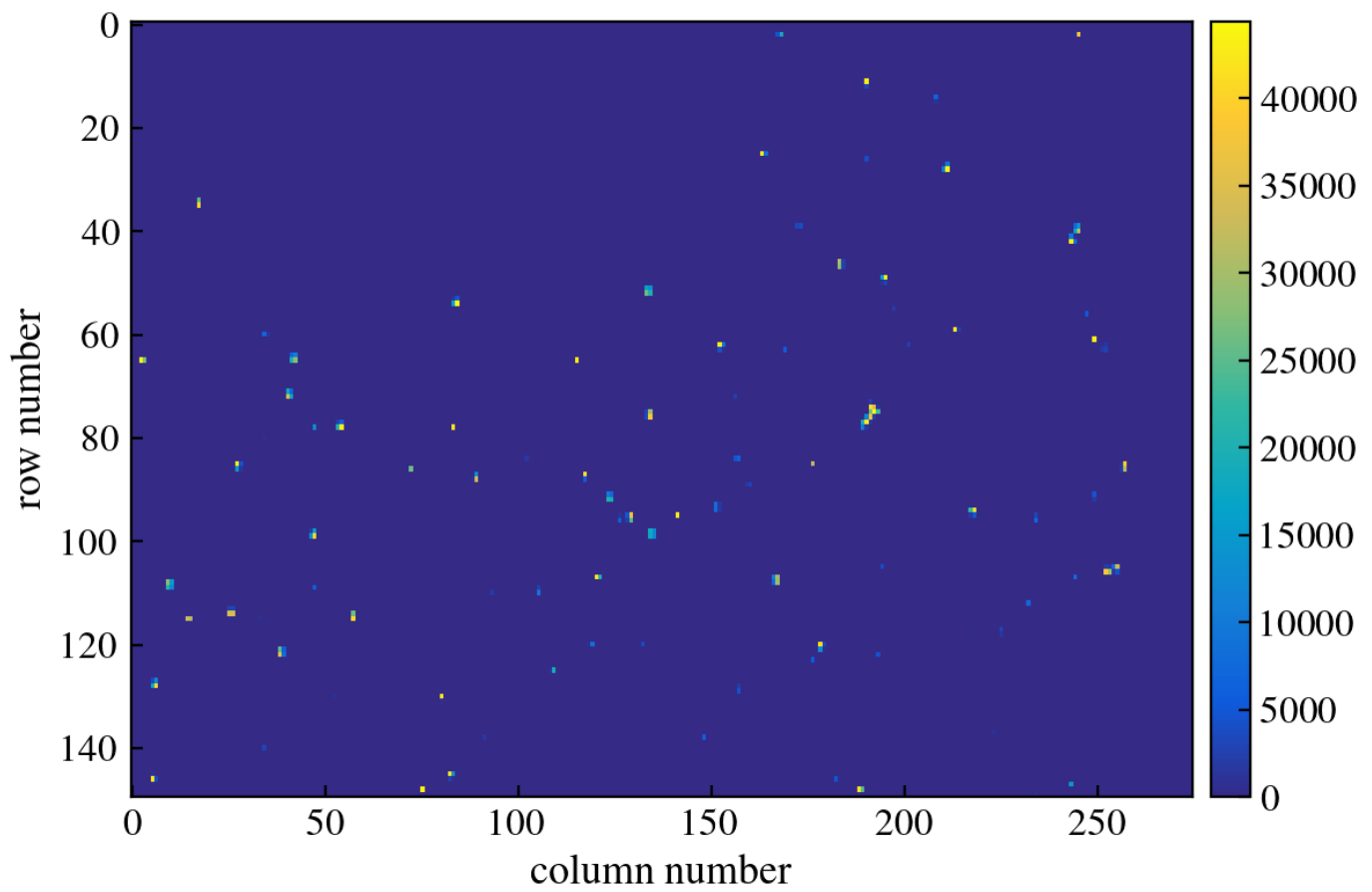


Figure 195: CCD Image

CCD Image: run 485, image 247  
[class MECCDImage]

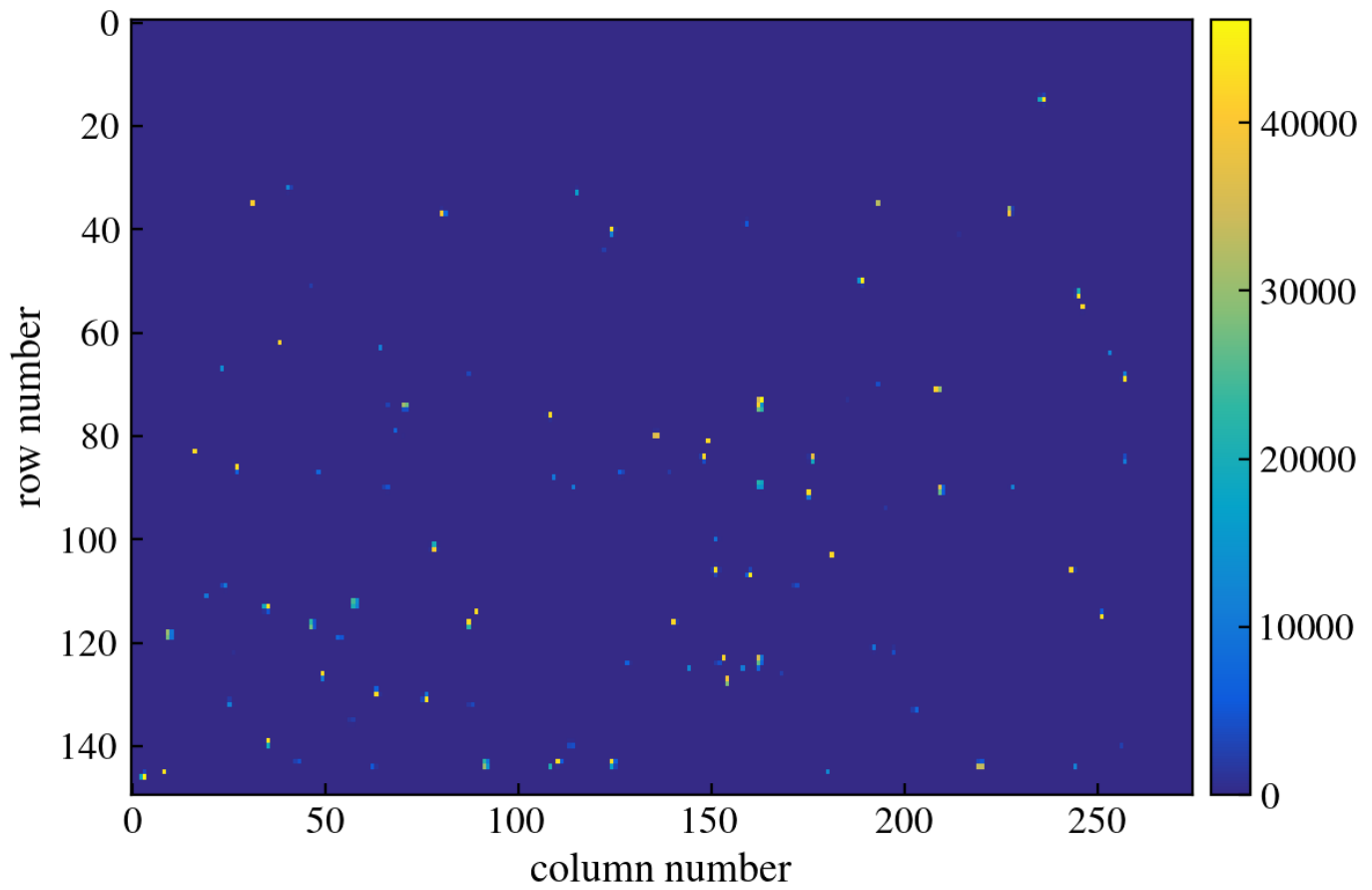


Figure 196: CCD Image

CCD Image: run 485, image 248  
[class MECCDImage]

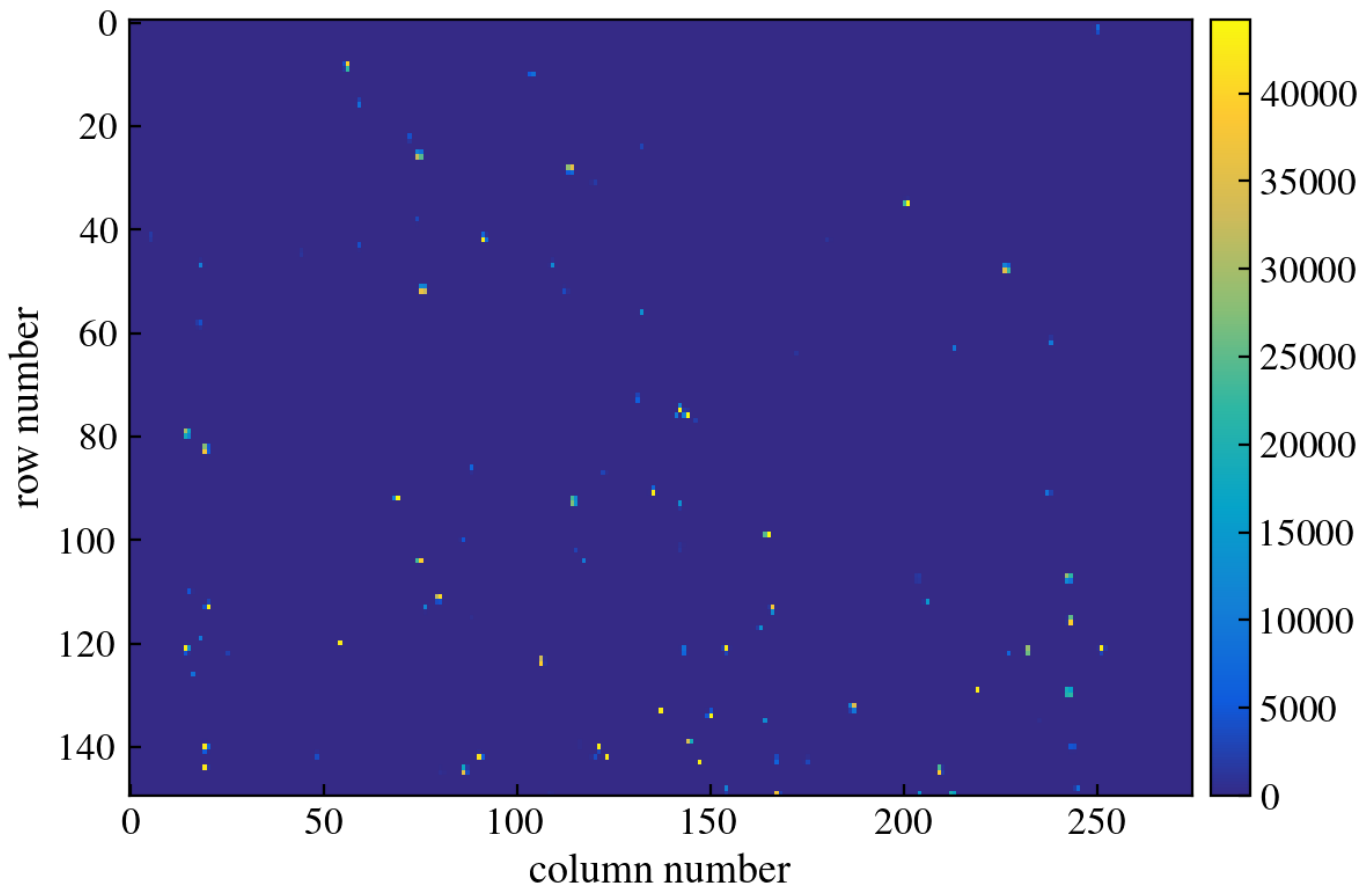


Figure 197: CCD Image

CCD Image: run 485, image 249  
[class MECCDImage]

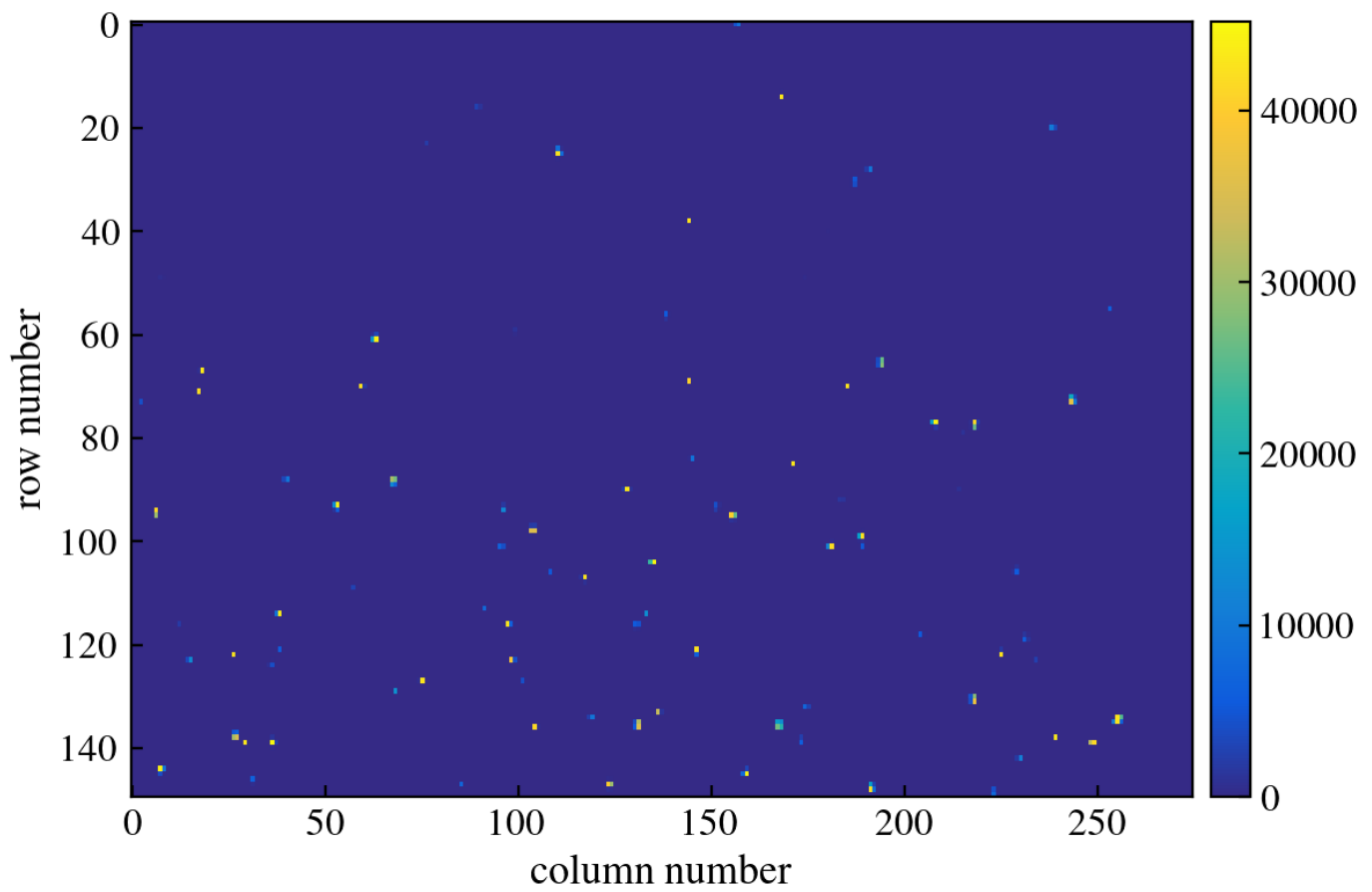


Figure 198: CCD Image



CCD Image: run 485, image 25  
[class MECCDImage]

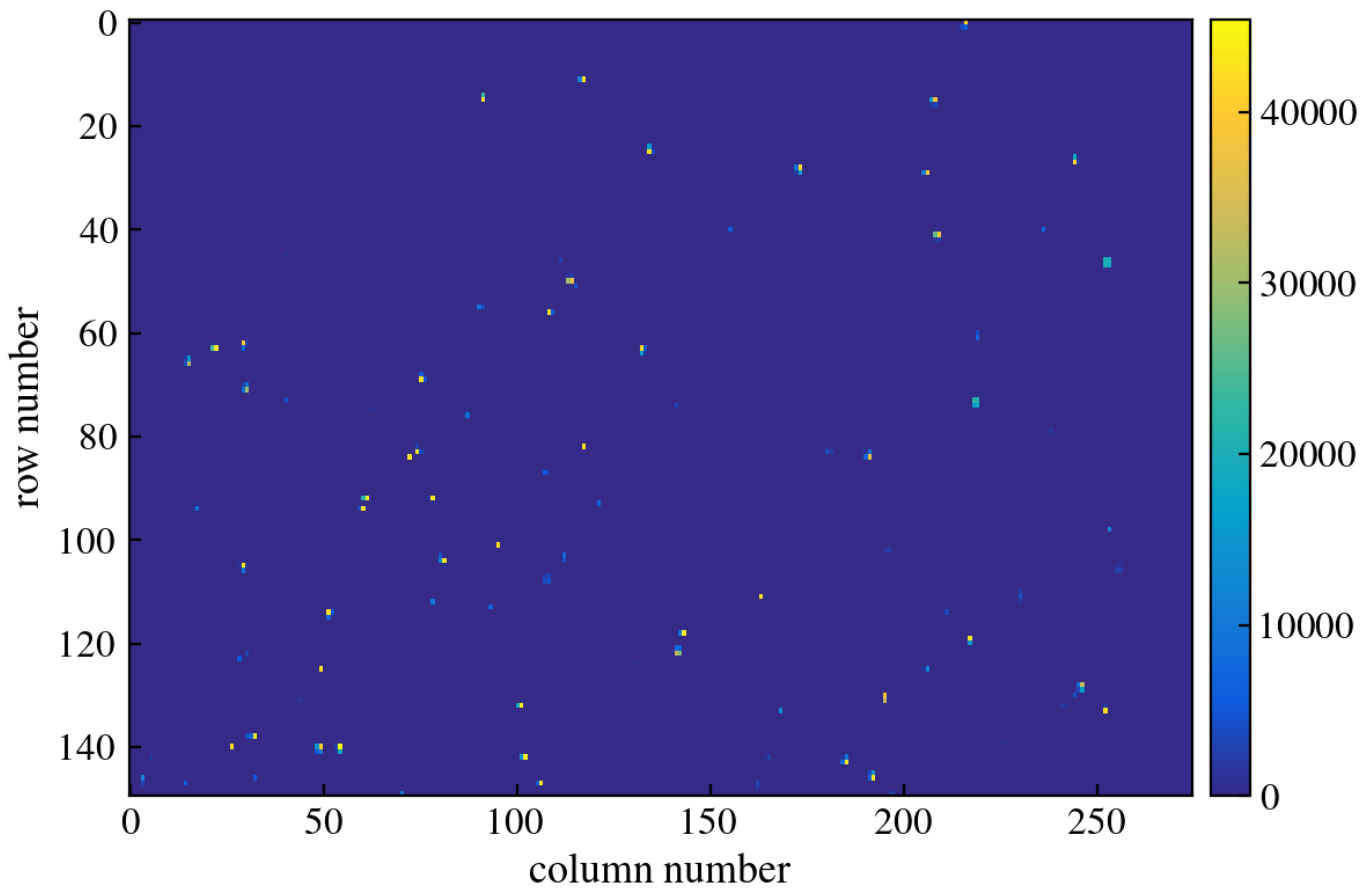


Figure 199: CCD Image

CCD Image: run 485, image 250  
[class MECCDImage]

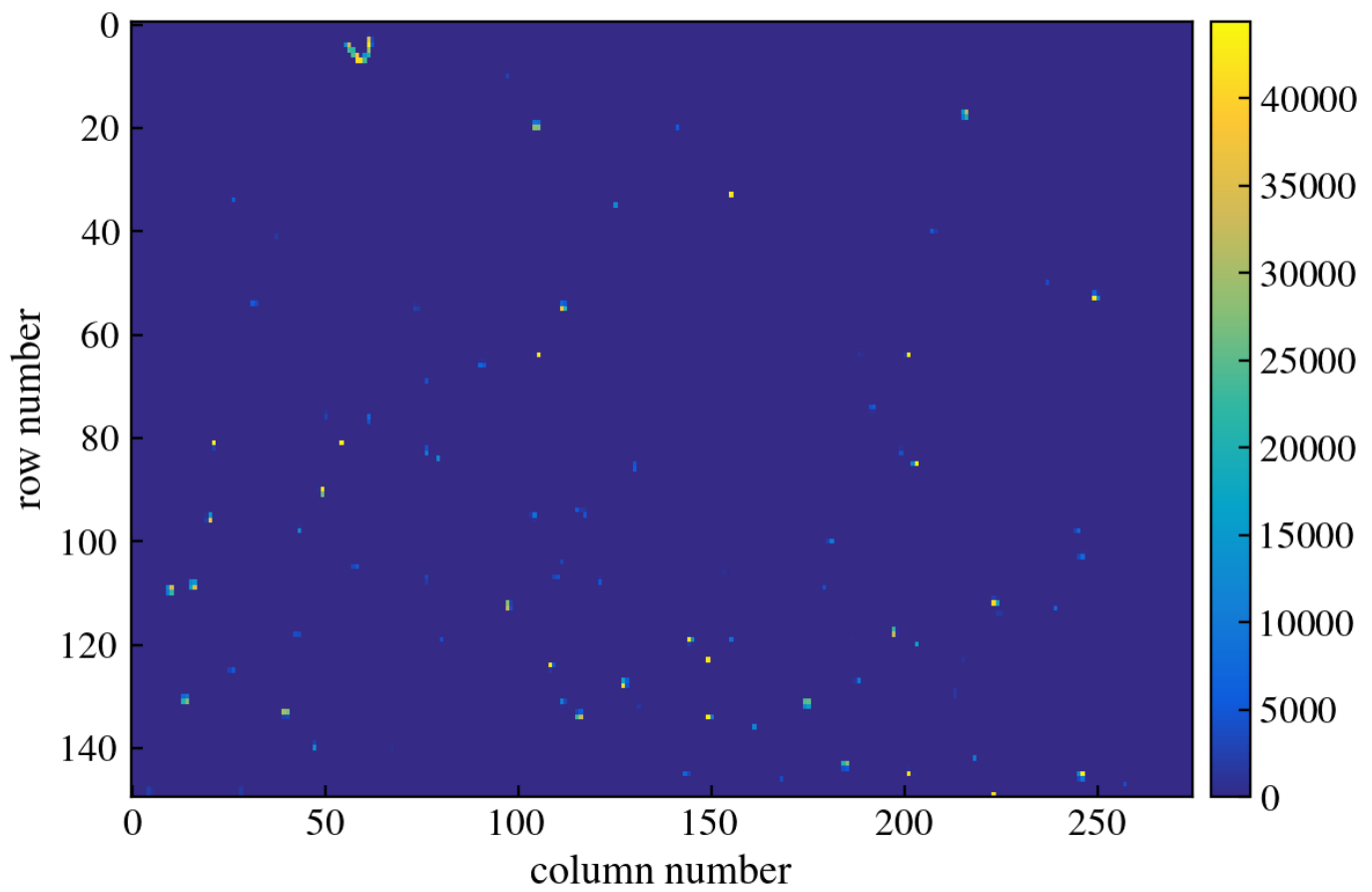


Figure 200: CCD Image

CCD Image: run 485, image 251  
[class MECCDImage]

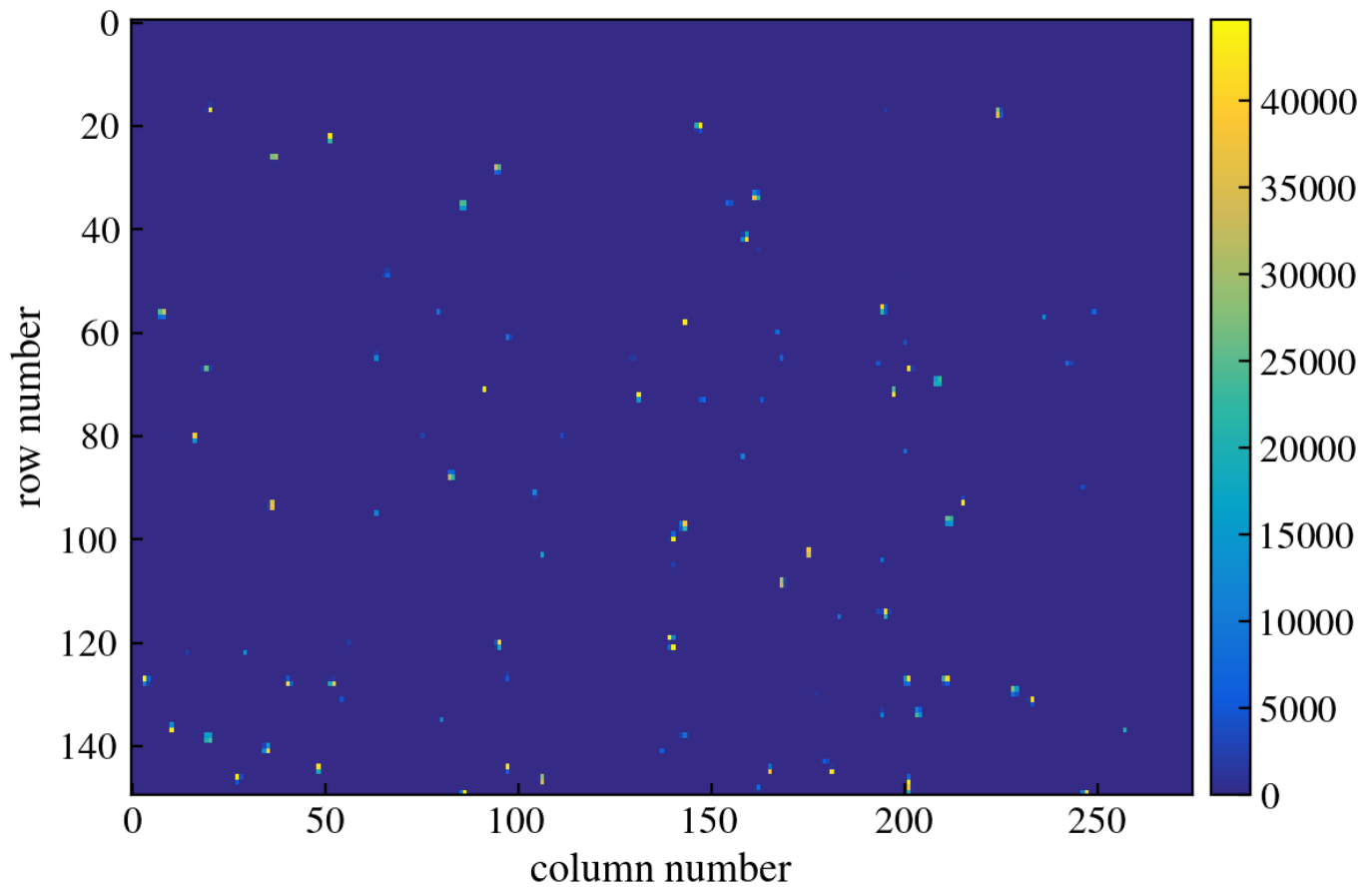


Figure 201: CCD Image

CCD Image: run 485, image 252  
[class MECCDImage]

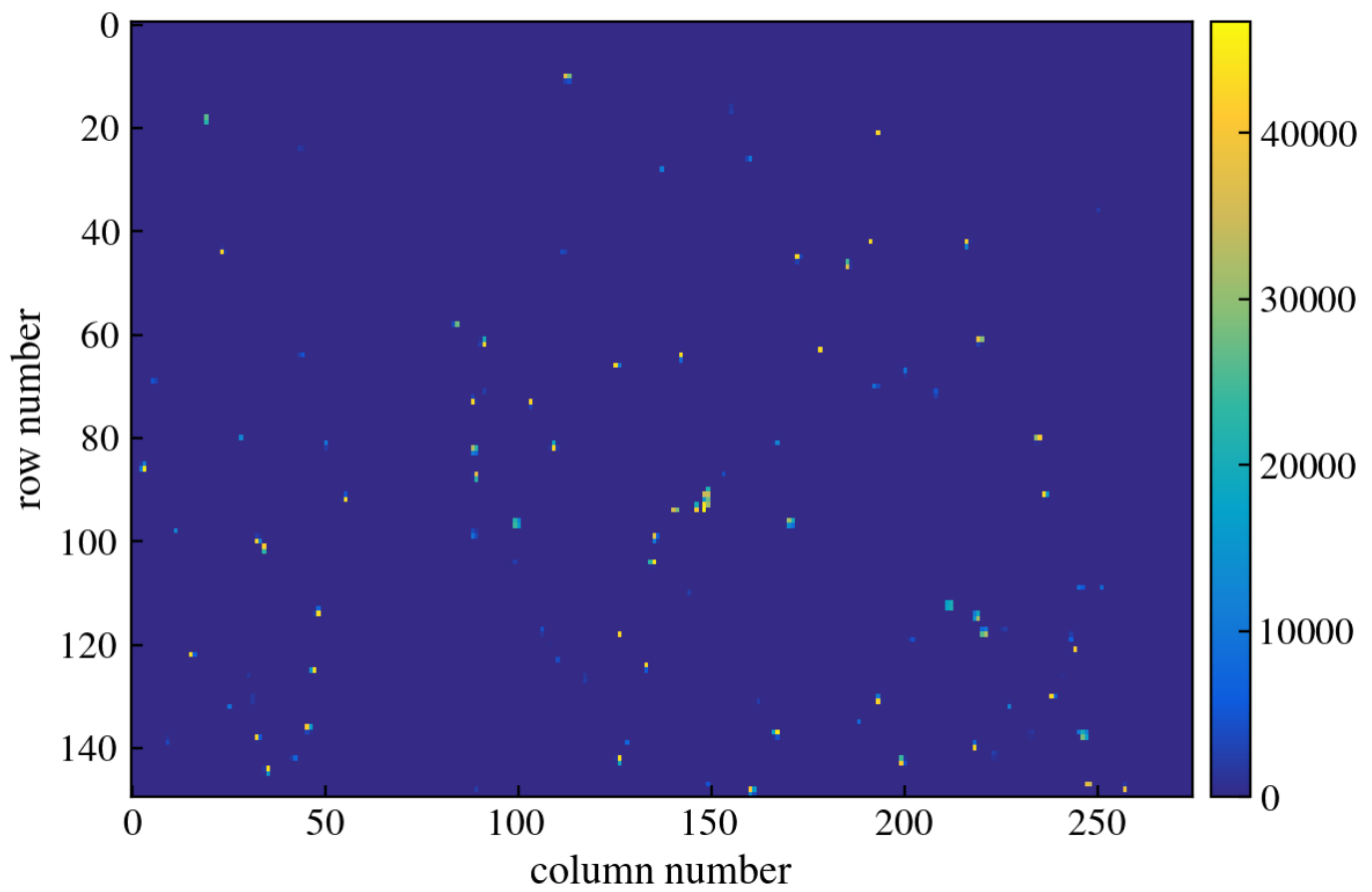


Figure 202: CCD Image

CCD Image: run 485, image 253  
[class MECCDImage]

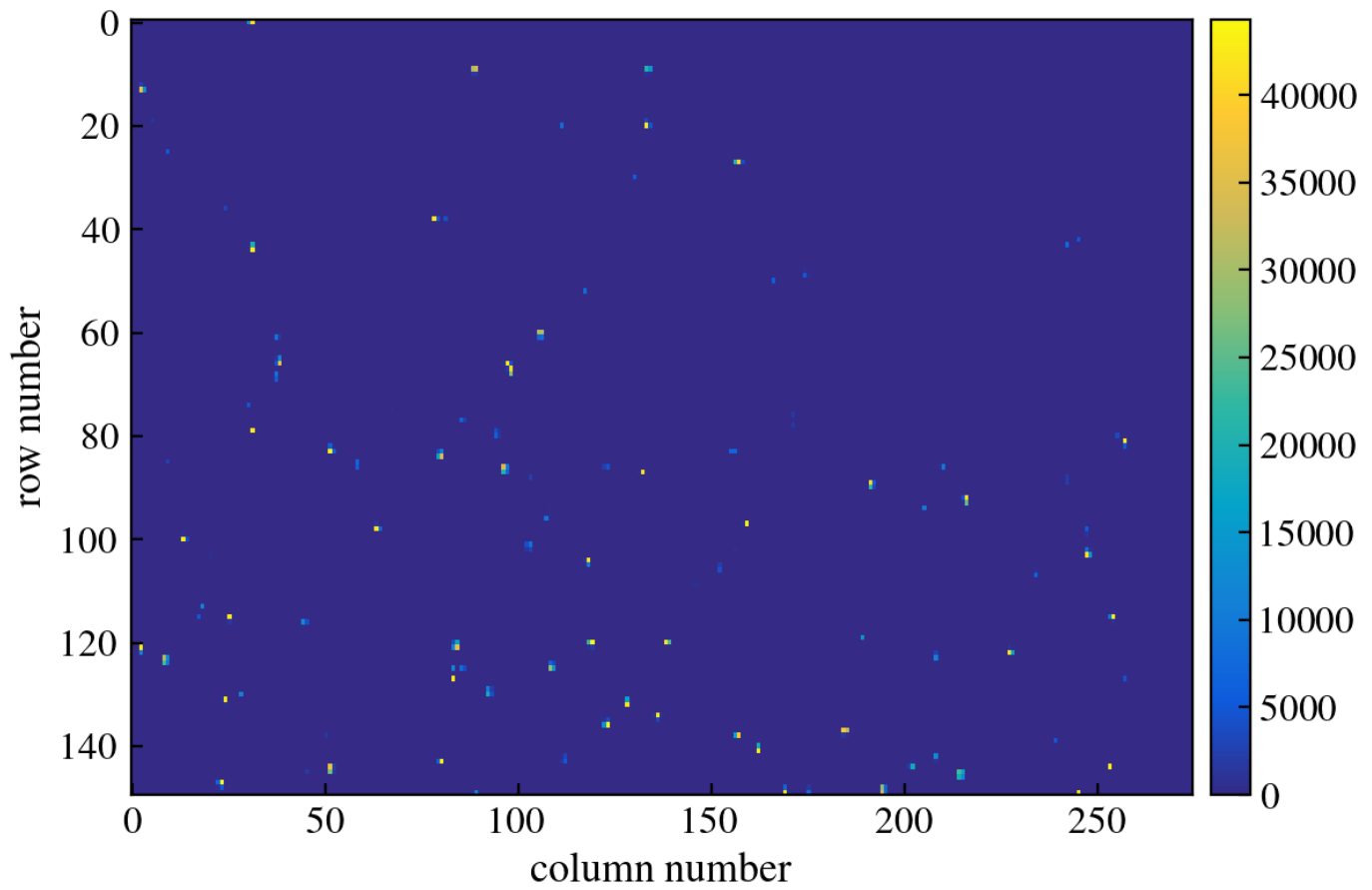


Figure 203: CCD Image

CCD Image: run 485, image 254  
[class MECCDImage]

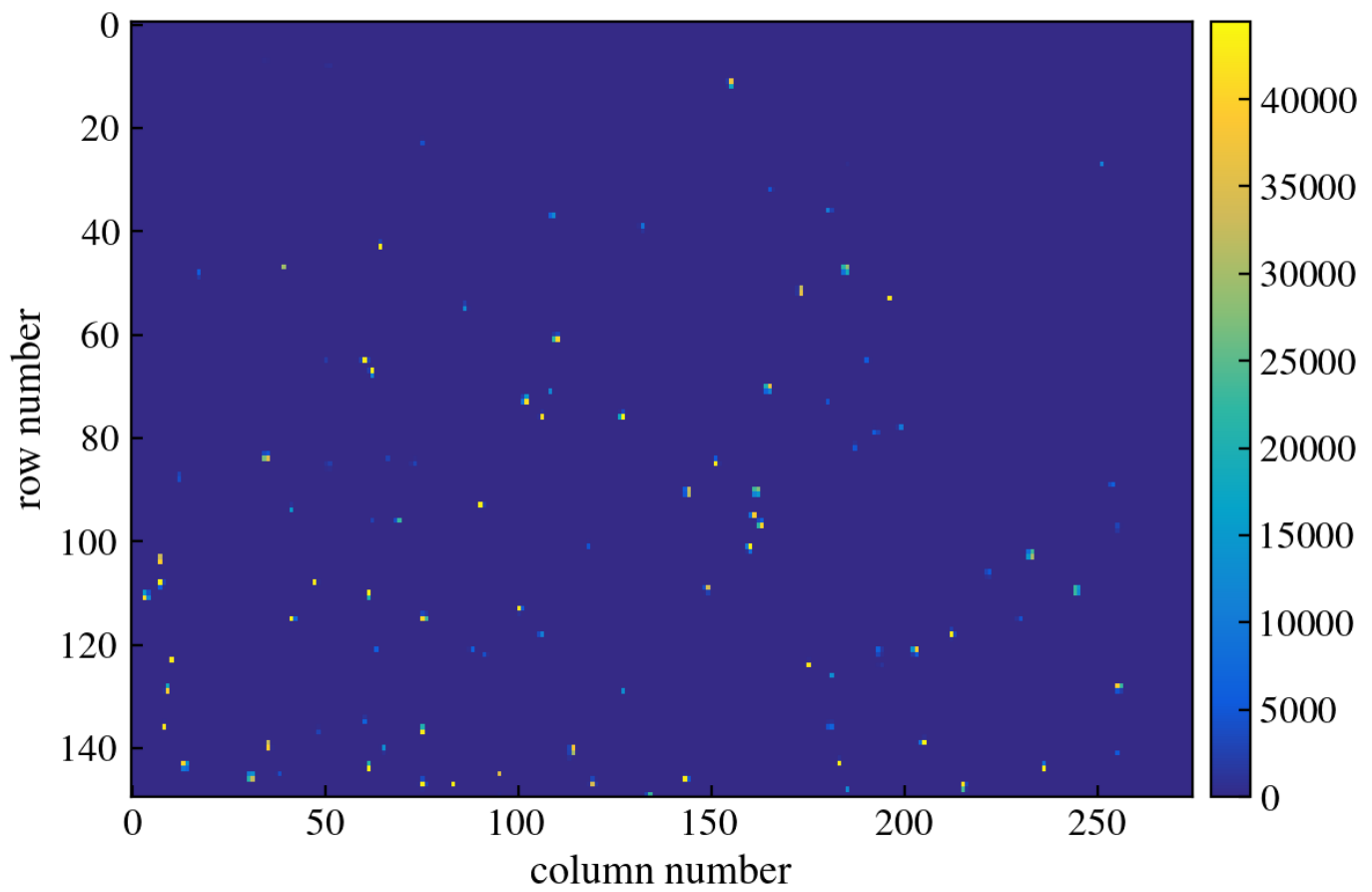


Figure 204: CCD Image

CCD Image: run 485, image 255  
[class MECCDImage]

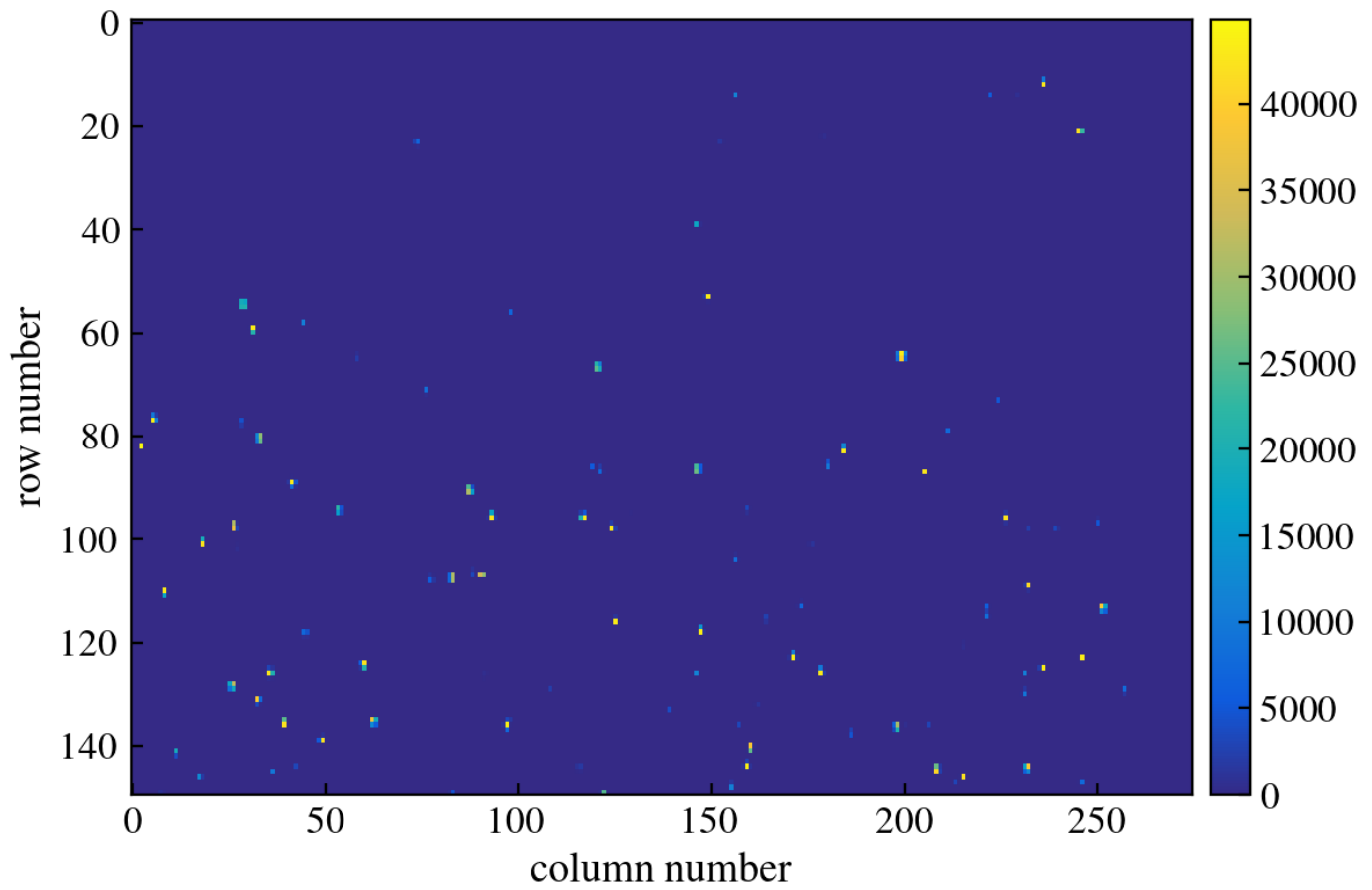


Figure 205: CCD Image

CCD Image: run 485, image 256  
[class MECCDImage]

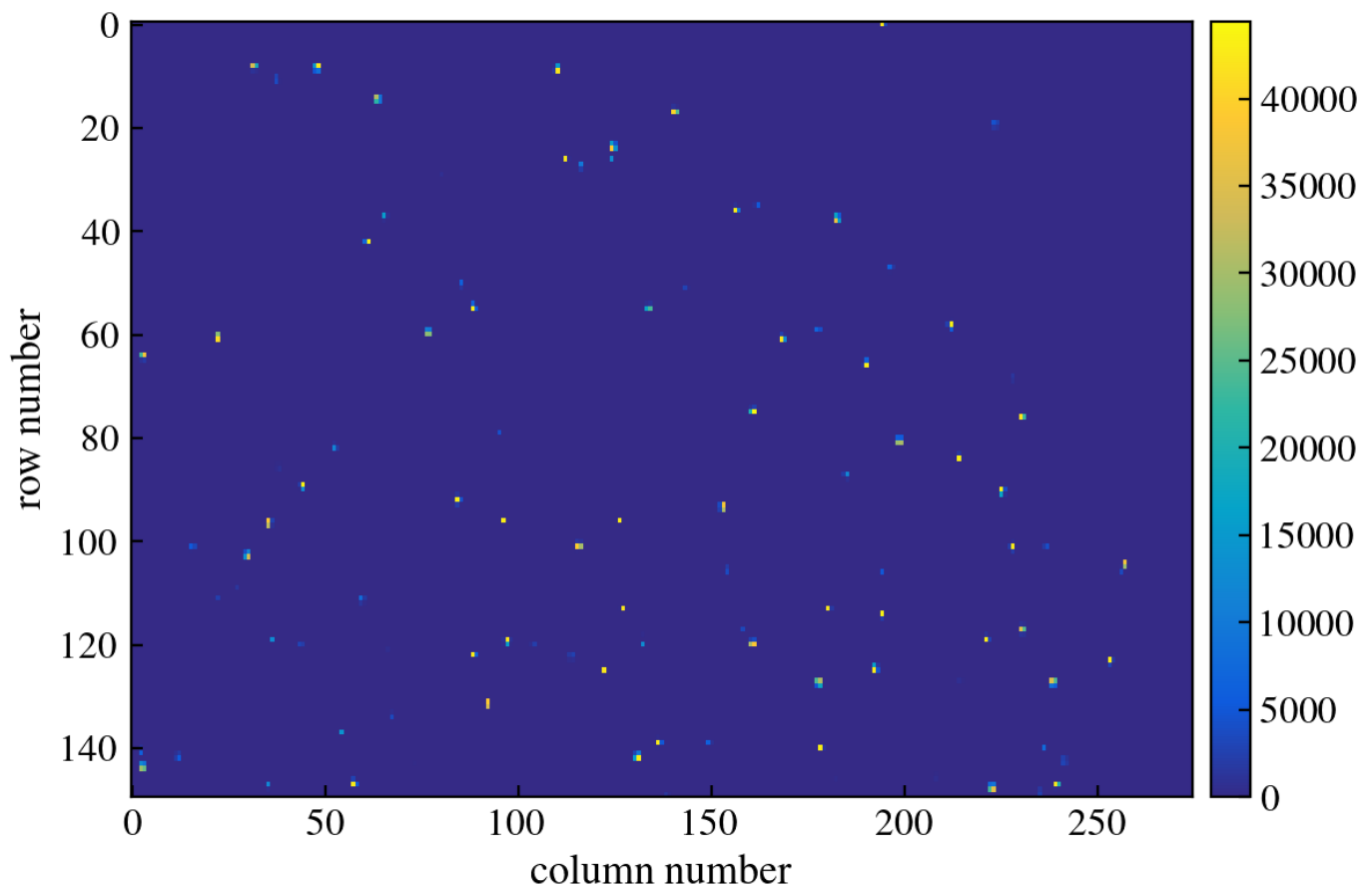


Figure 206: CCD Image



CCD Image: run 485, image 257  
[class MECCDImage]

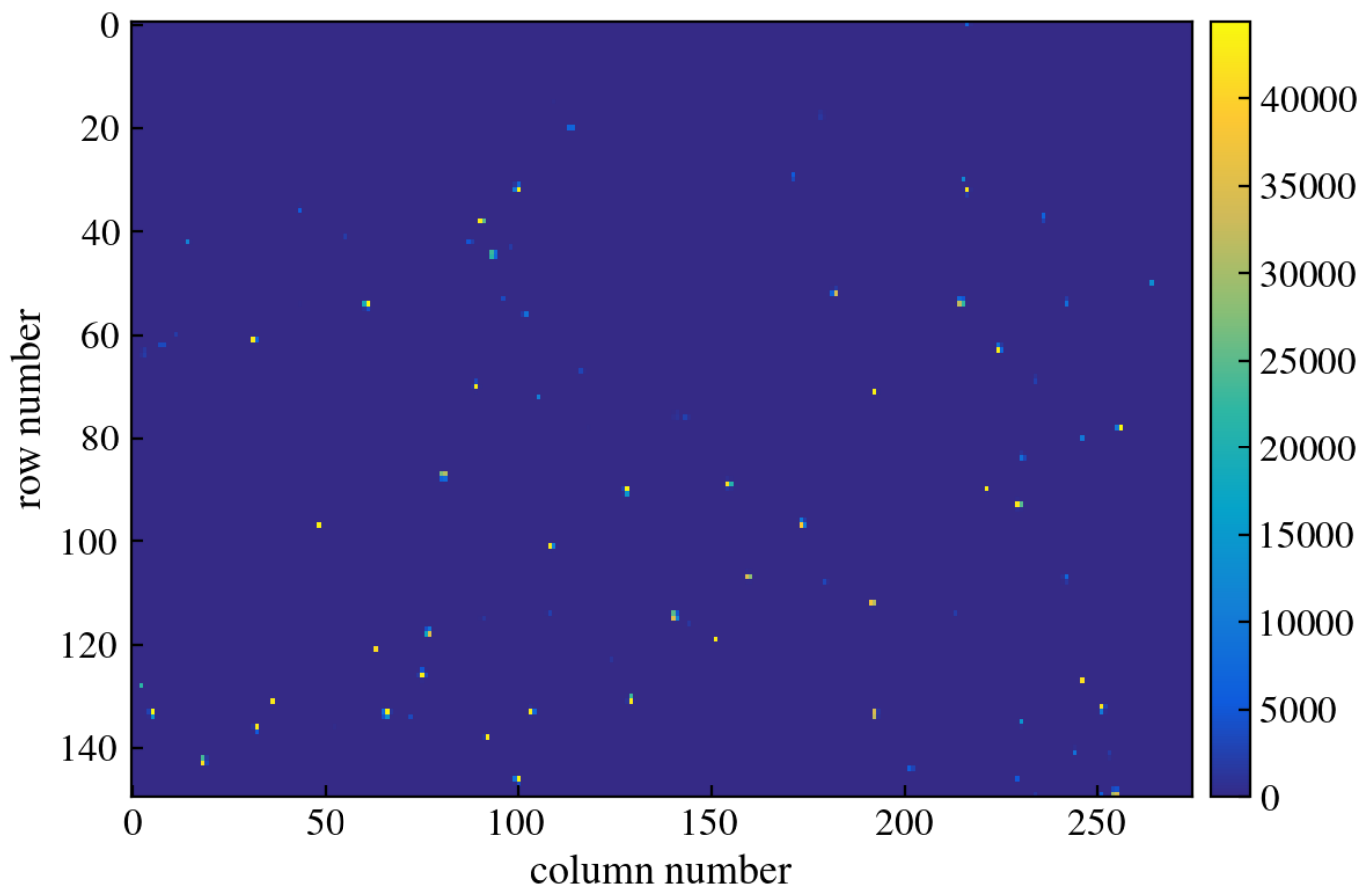


Figure 207: CCD Image

CCD Image: run 485, image 258  
[class MECCDImage]

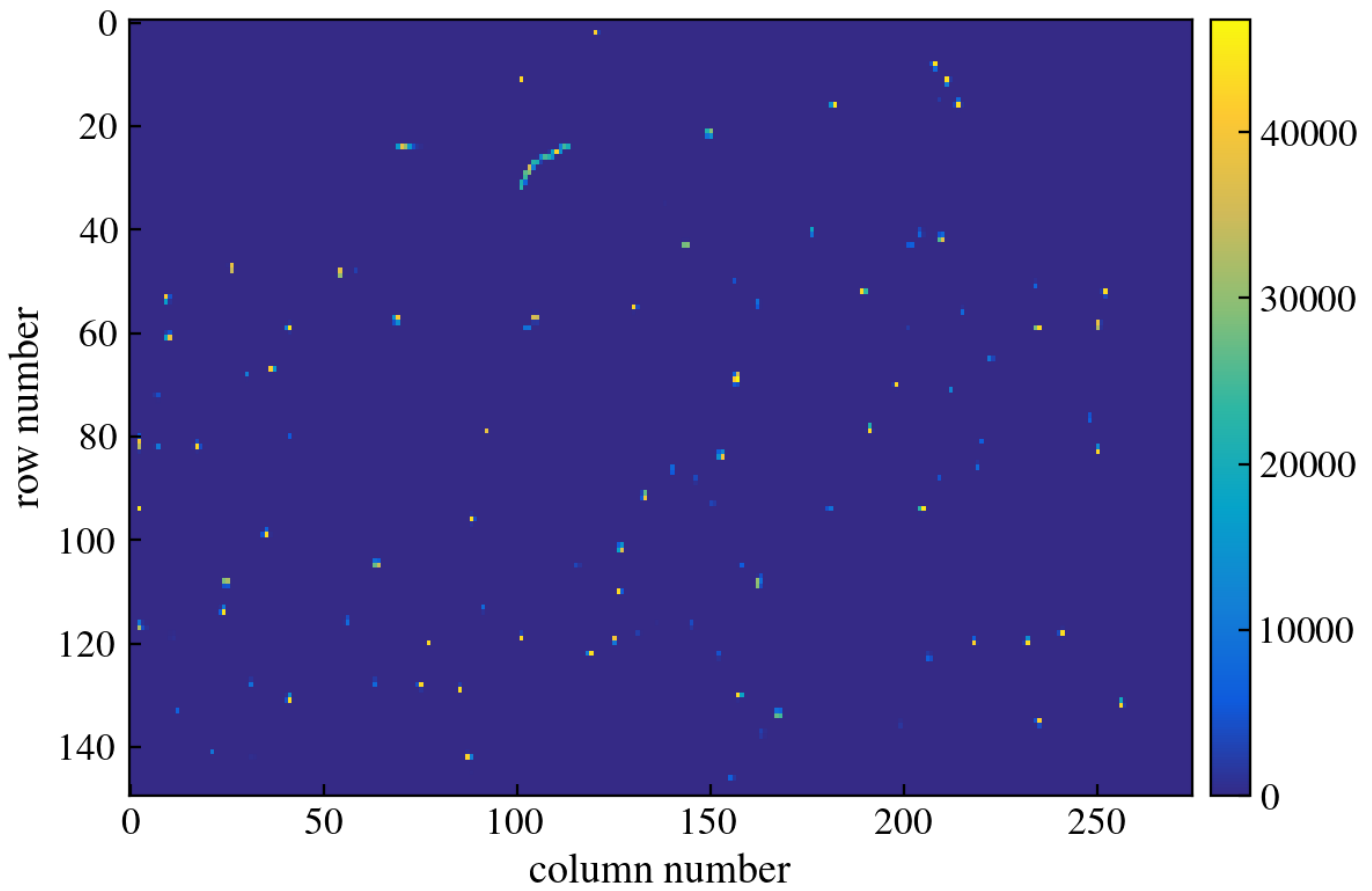


Figure 208: CCD Image

CCD Image: run 485, image 259  
[class MECCDImage]

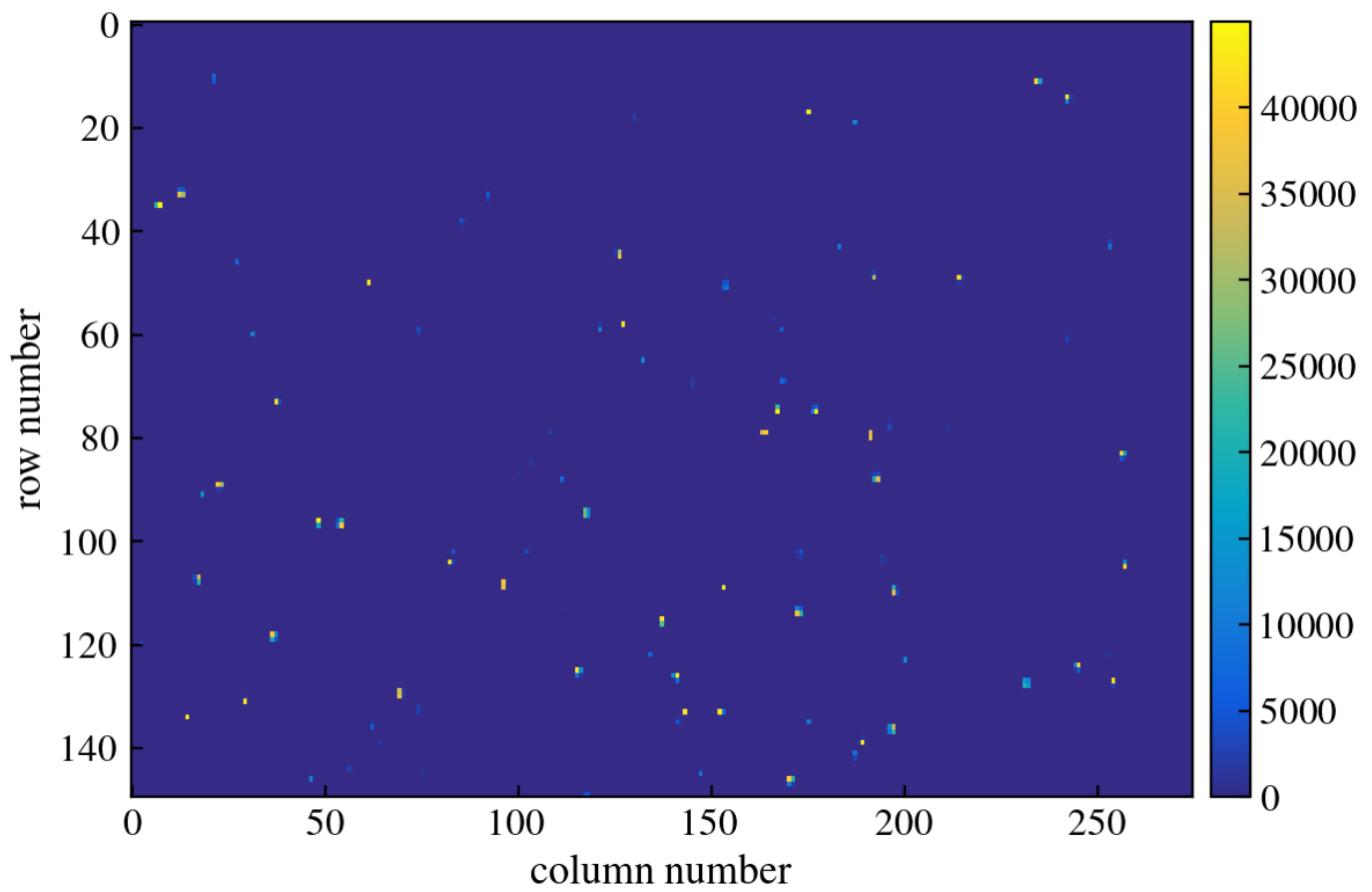


Figure 209: CCD Image

CCD Image: run 485, image 26  
[class MECCDImage]

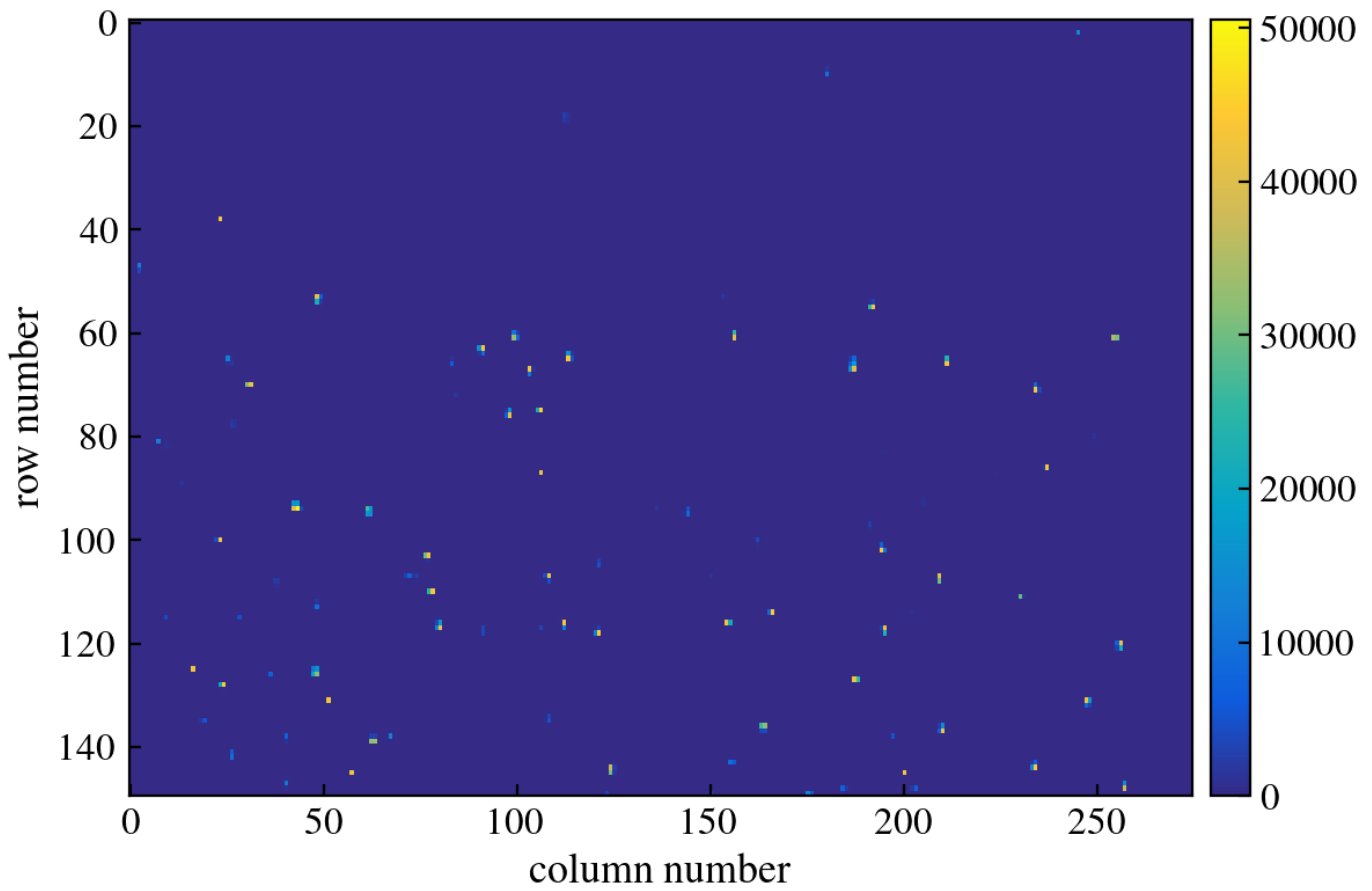


Figure 210: CCD Image

CCD Image: run 485, image 260  
[class MECCDImage]

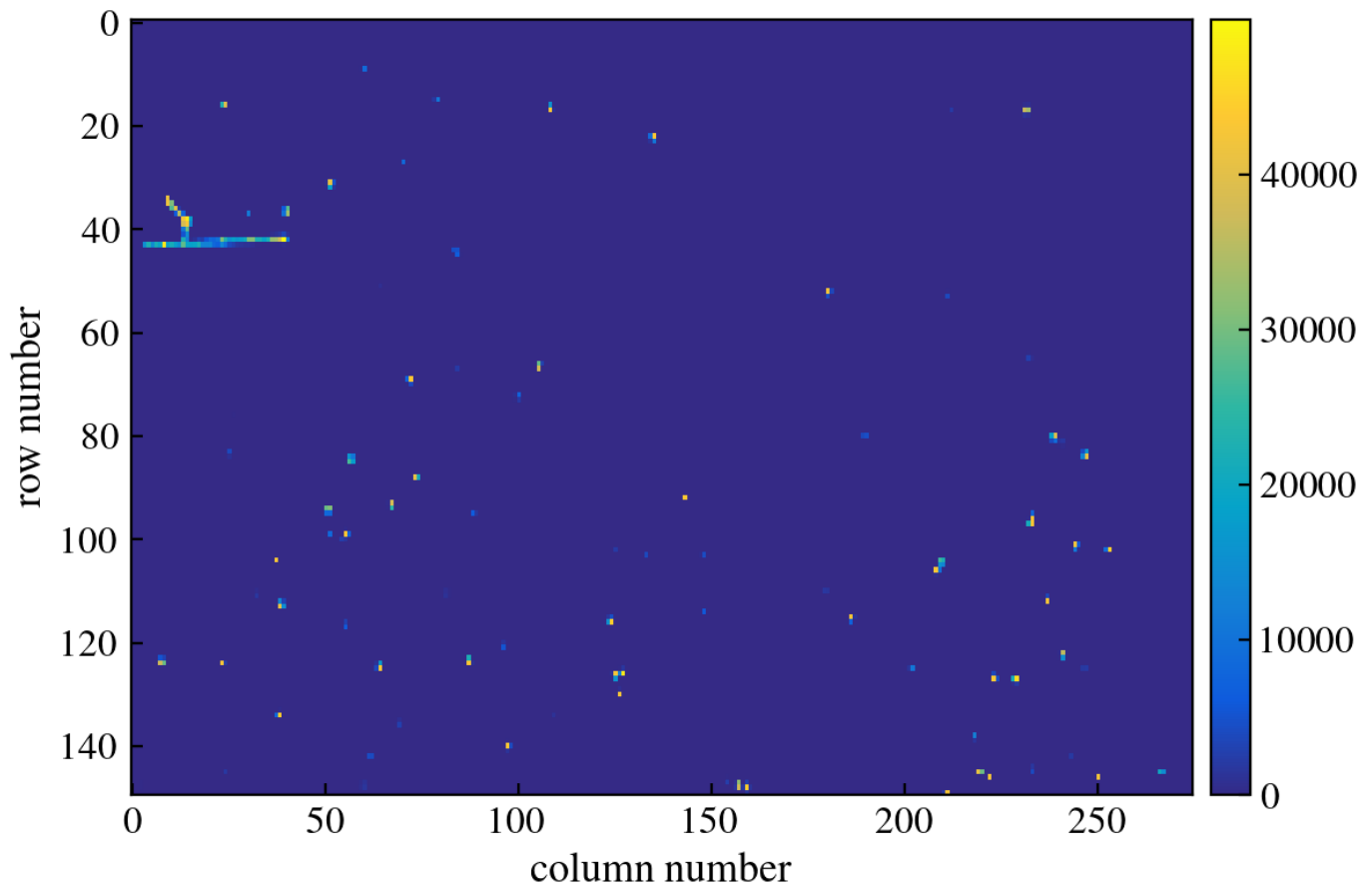


Figure 211: CCD Image

CCD Image: run 485, image 261  
[class MECCDImage]

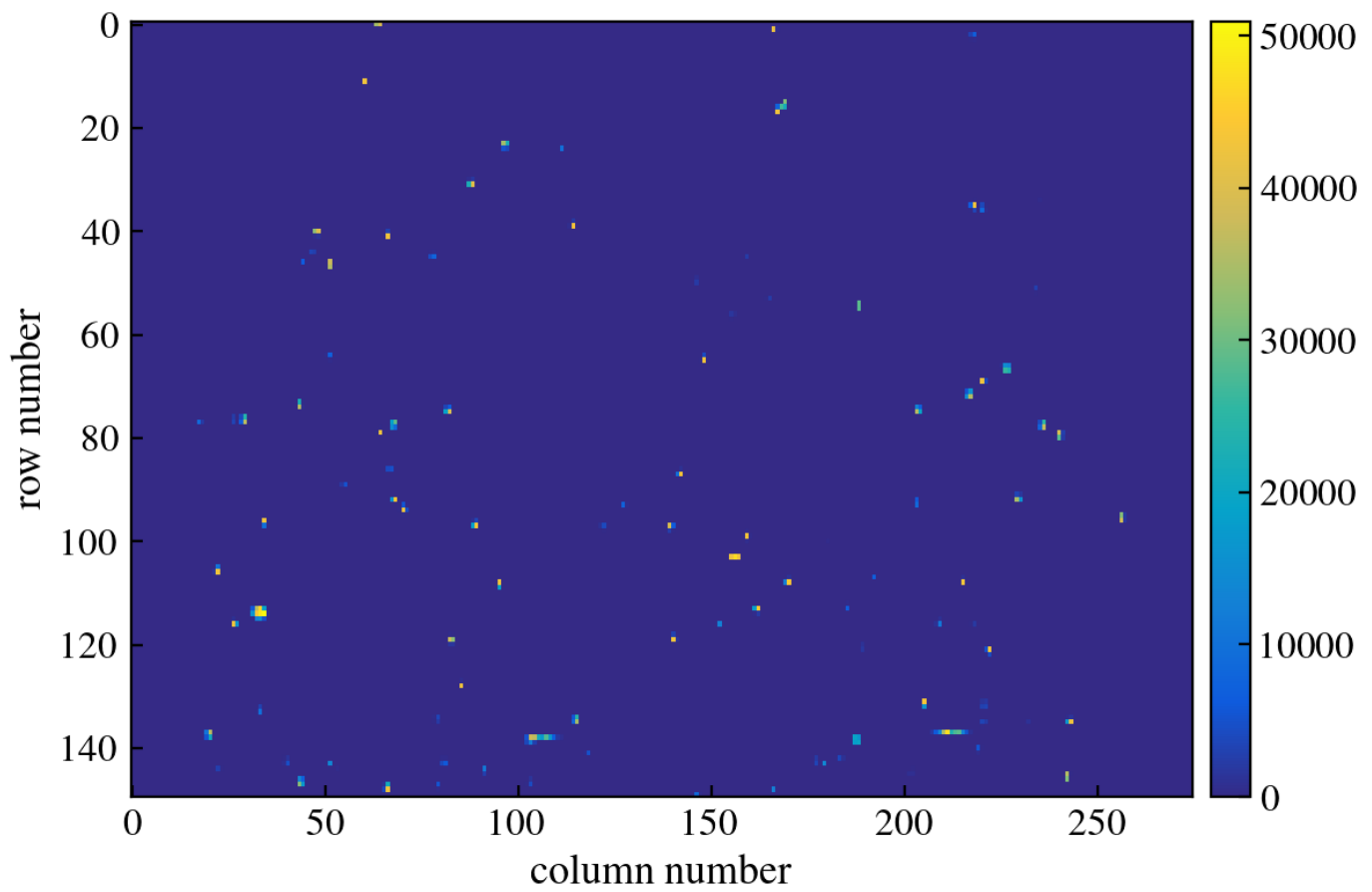


Figure 212: CCD Image

CCD Image: run 485, image 262  
[class MECCDImage]

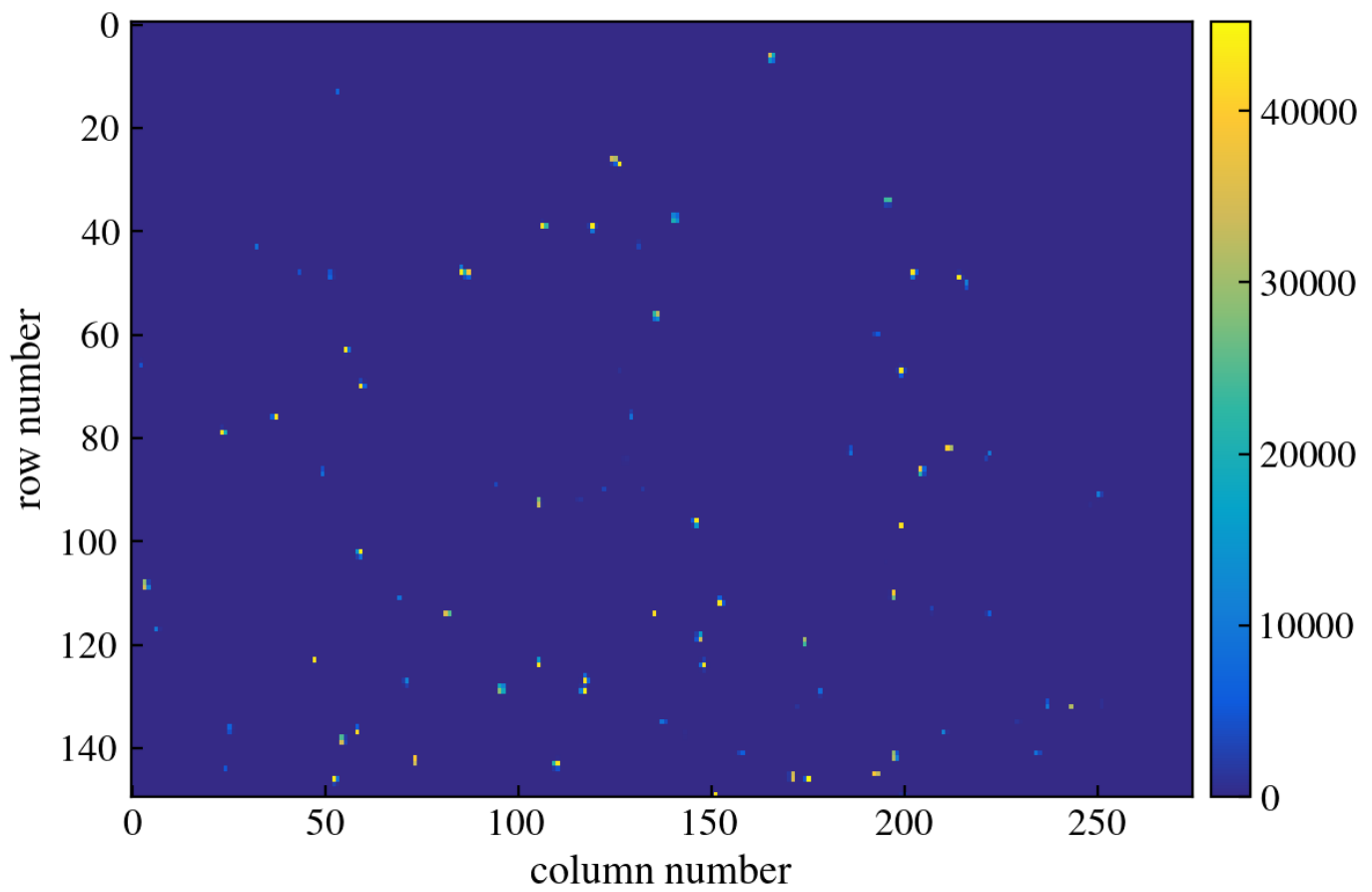


Figure 213: CCD Image

CCD Image: run 485, image 263  
[class MECCDImage]

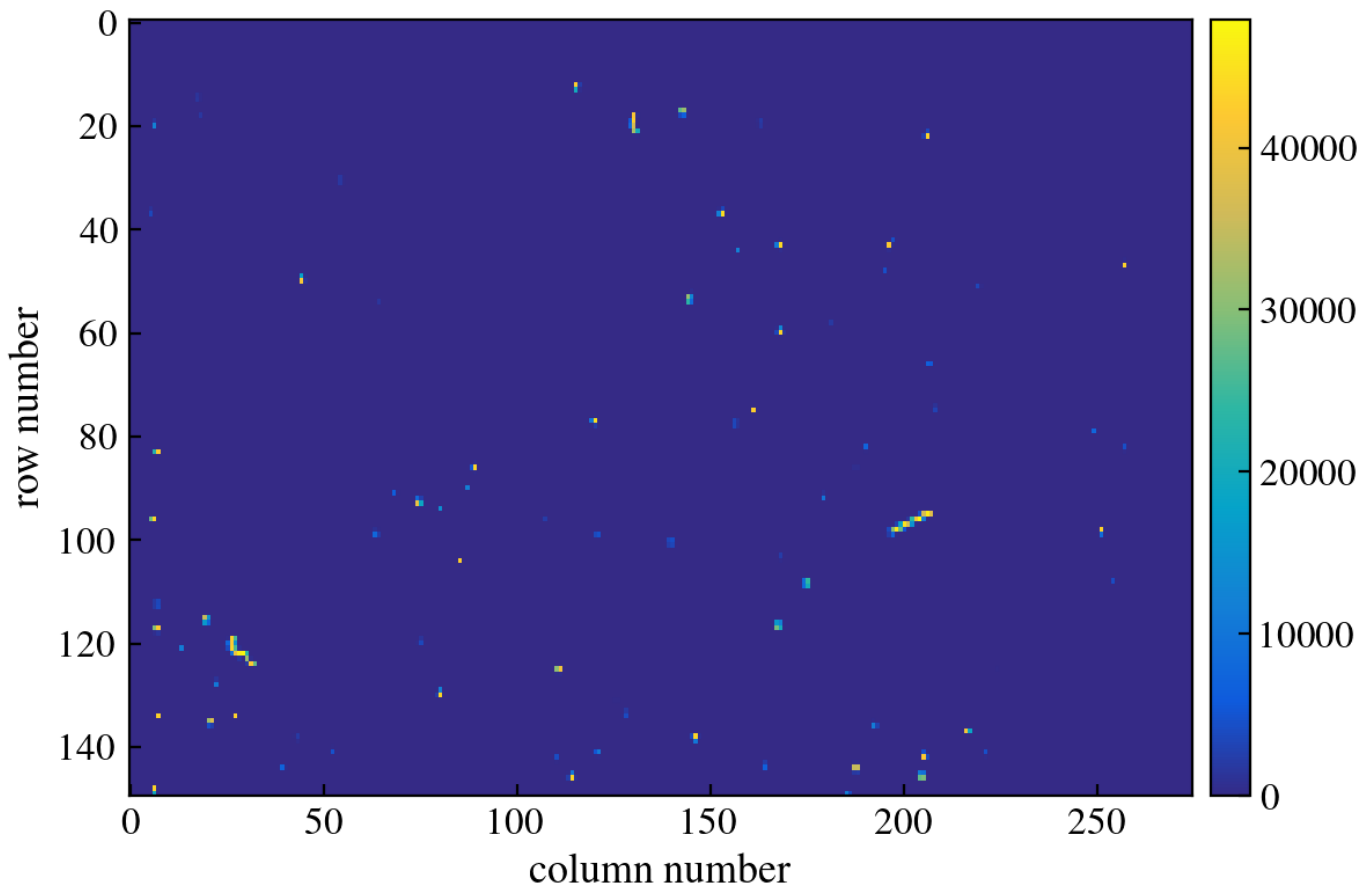


Figure 214: CCD Image



CCD Image: run 485, image 264  
[class MECCDImage]

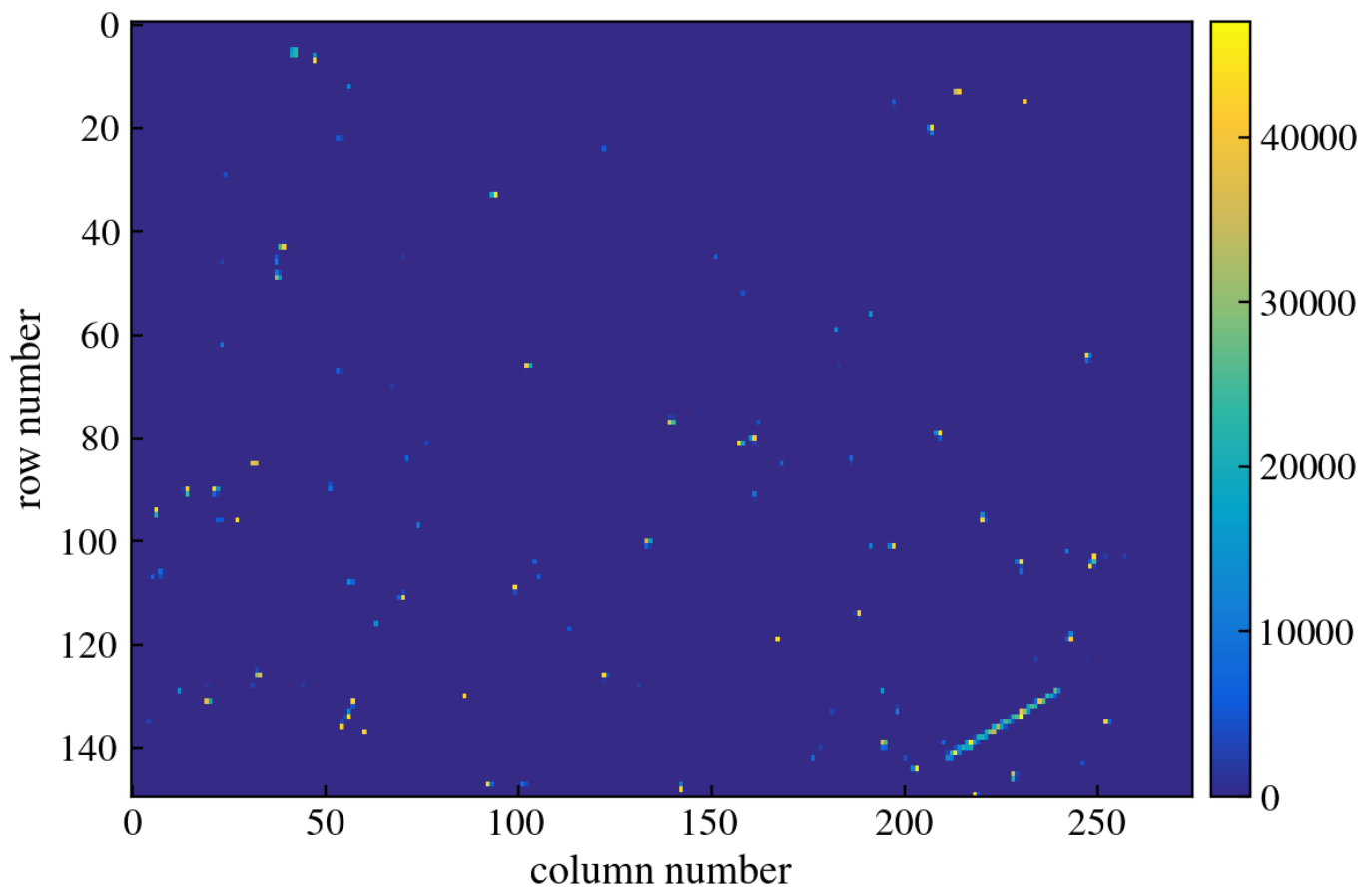


Figure 215: CCD Image

CCD Image: run 485, image 265  
[class MECCDImage]

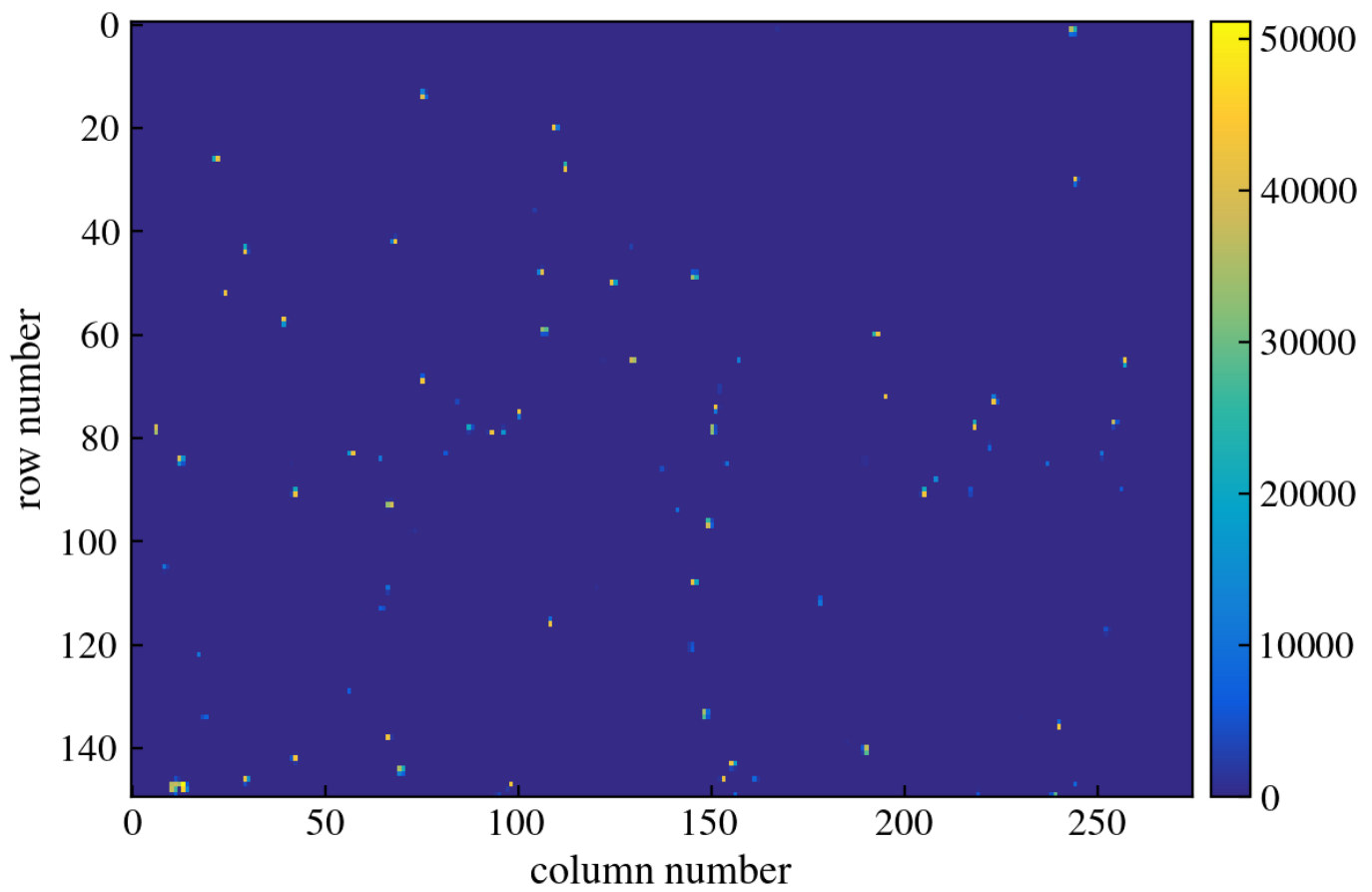


Figure 216: CCD Image

CCD Image: run 485, image 266  
[class MECCDImage]

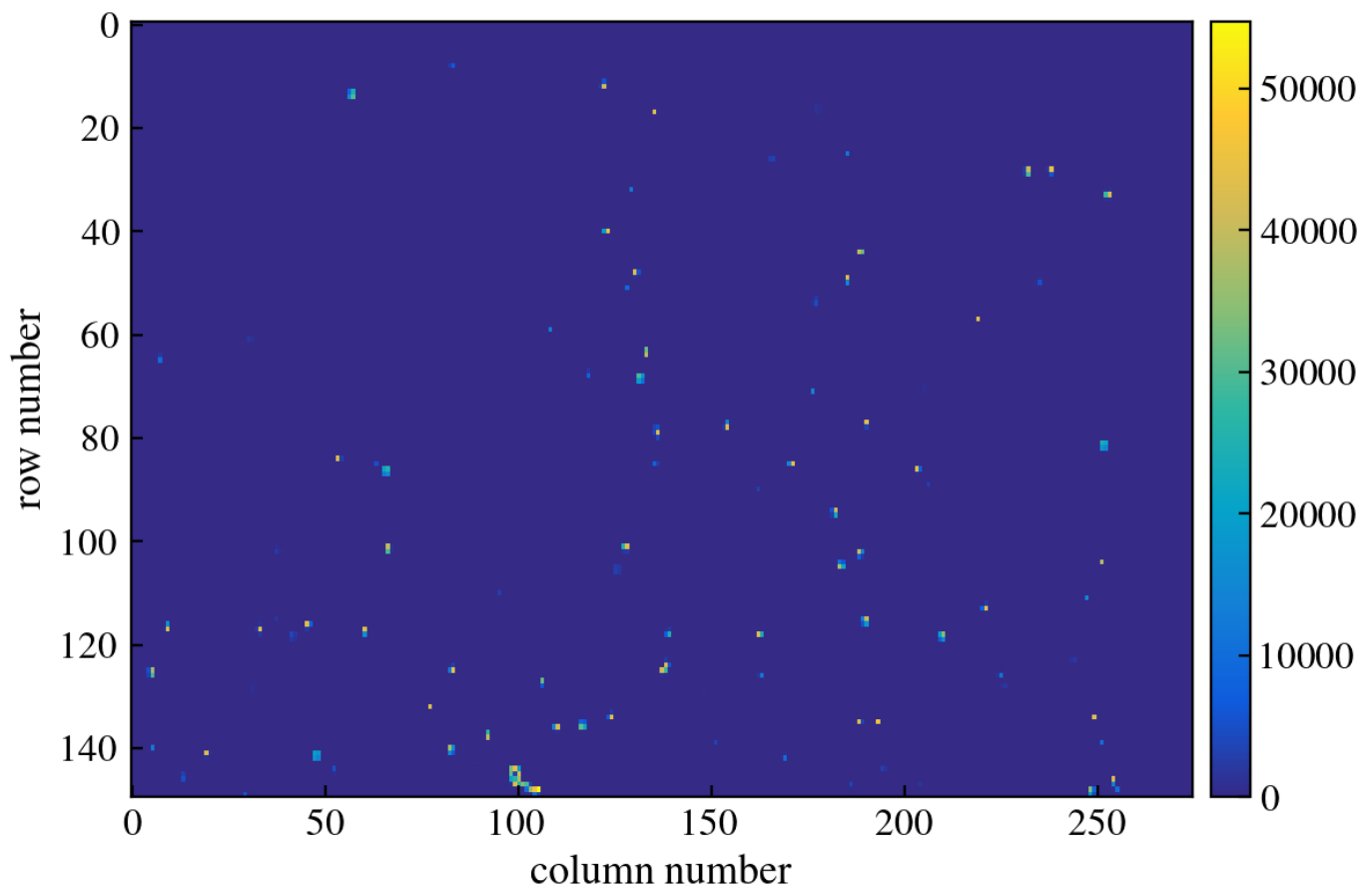


Figure 217: CCD Image

CCD Image: run 485, image 267  
[class MECCDImage]

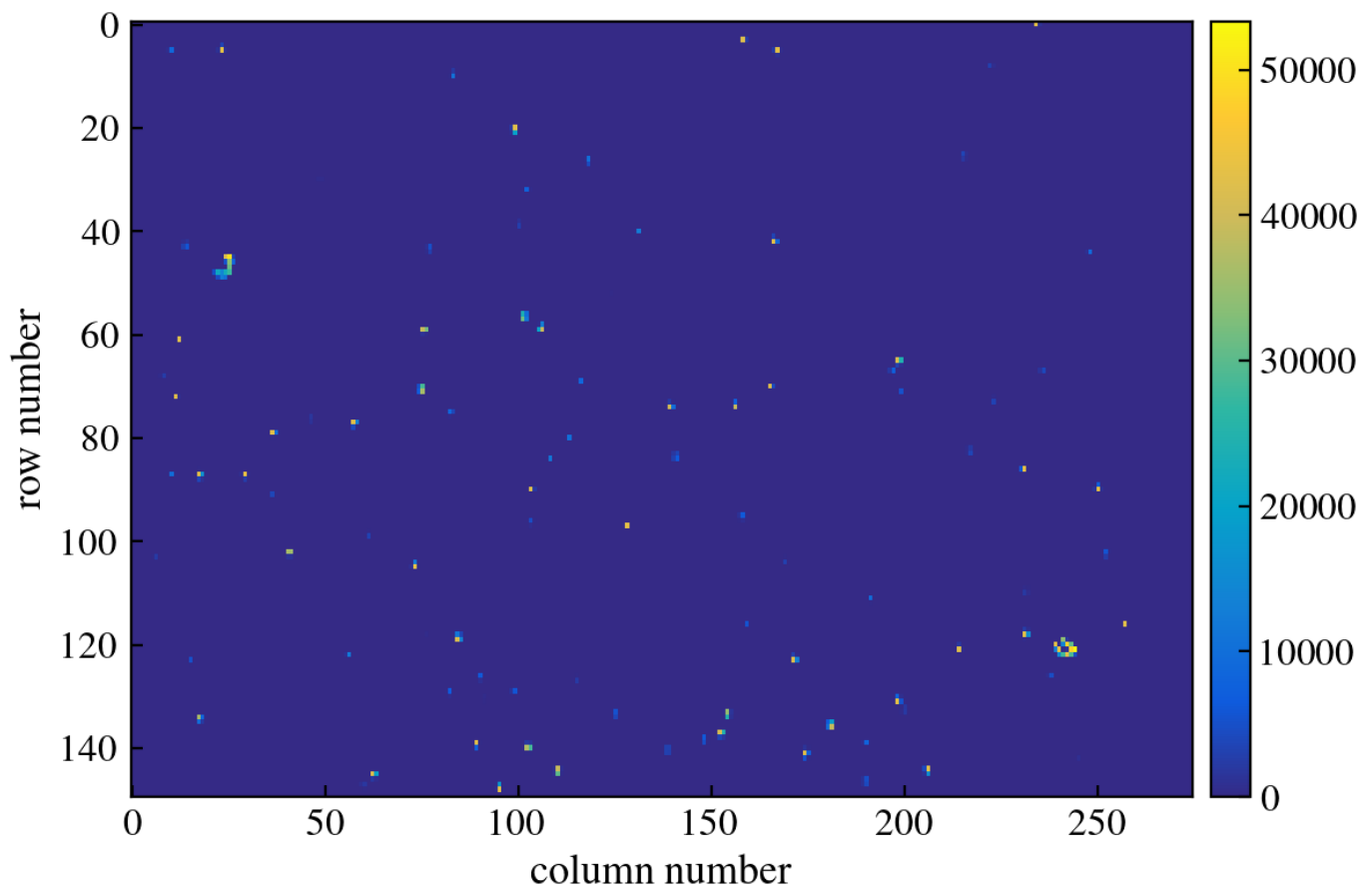


Figure 218: CCD Image

CCD Image: run 485, image 268  
[class MECCDImage]

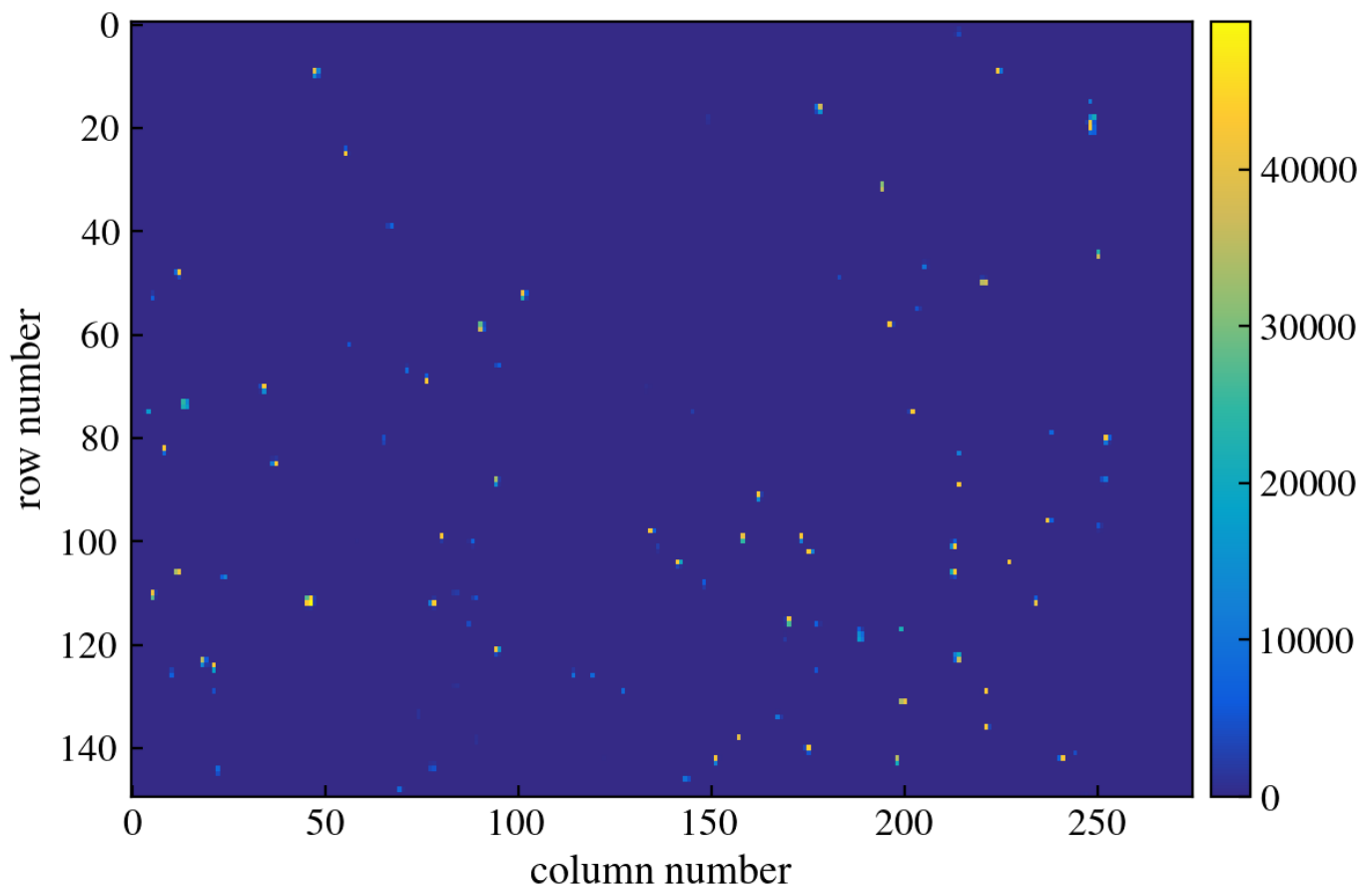


Figure 219: CCD Image

CCD Image: run 485, image 269  
[class MECCDImage]

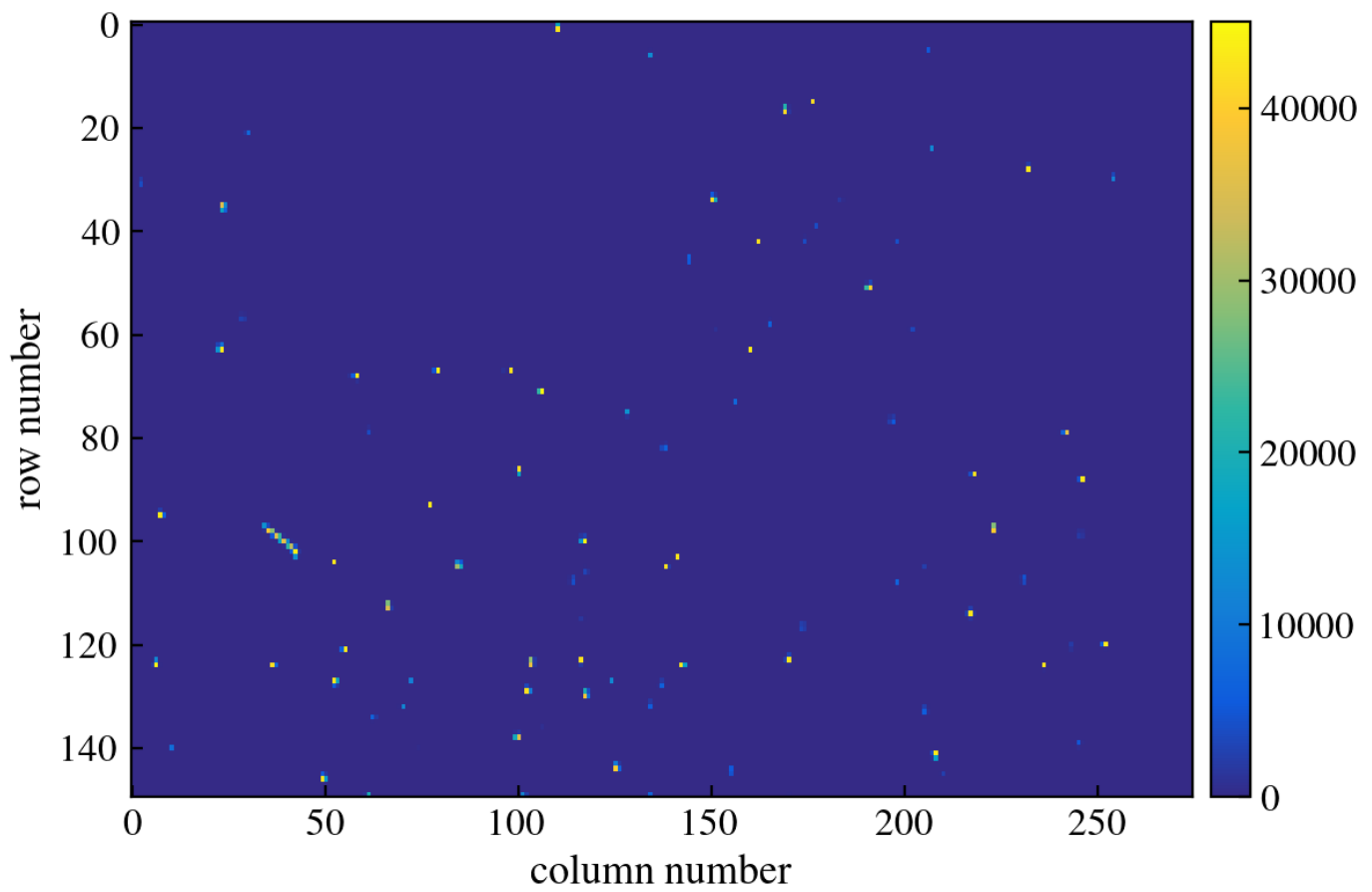


Figure 220: CCD Image

CCD Image: run 485, image 27  
[class MECCDImage]

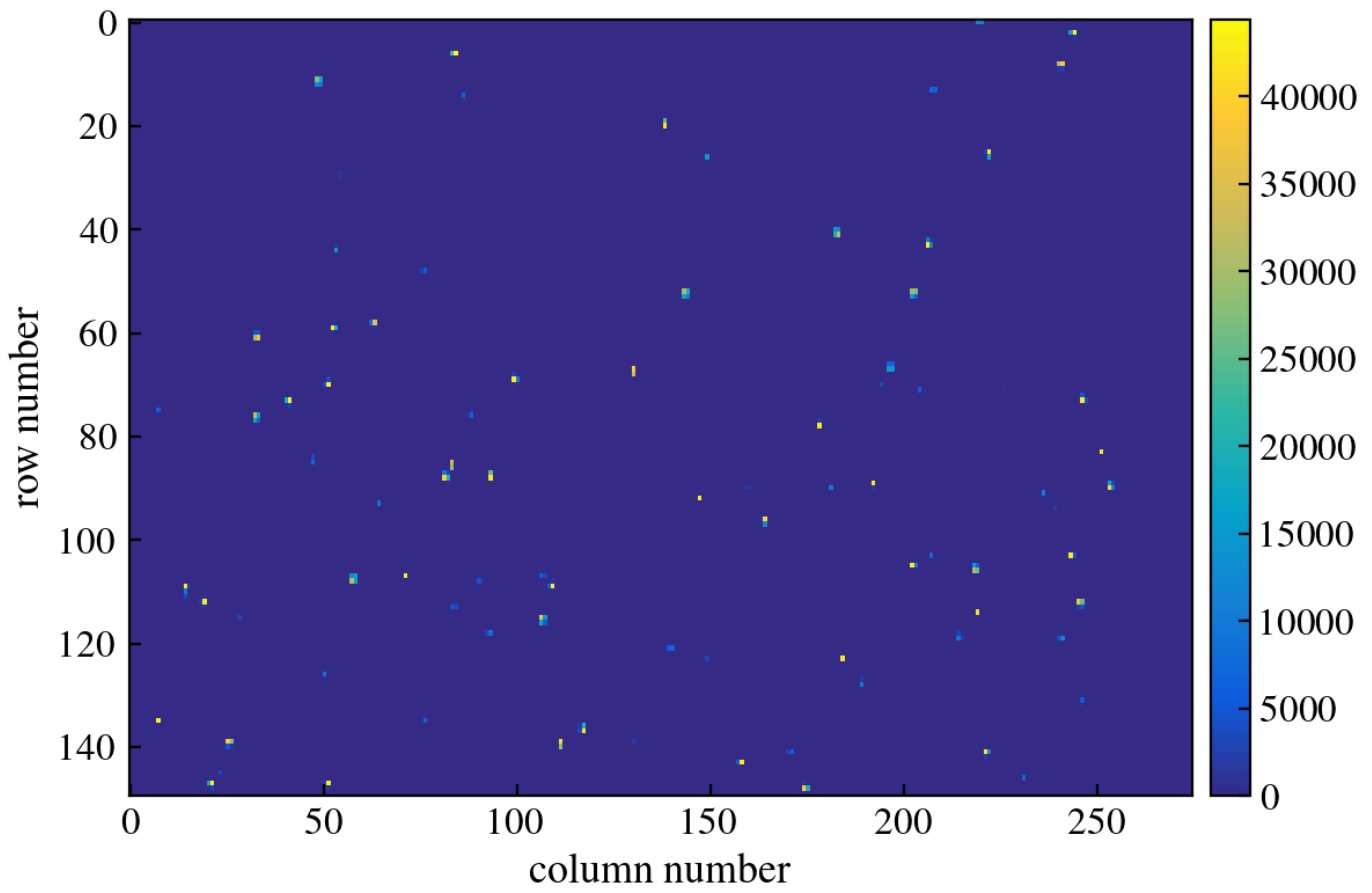


Figure 221: CCD Image

CCD Image: run 485, image 270  
[class MECCDImage]

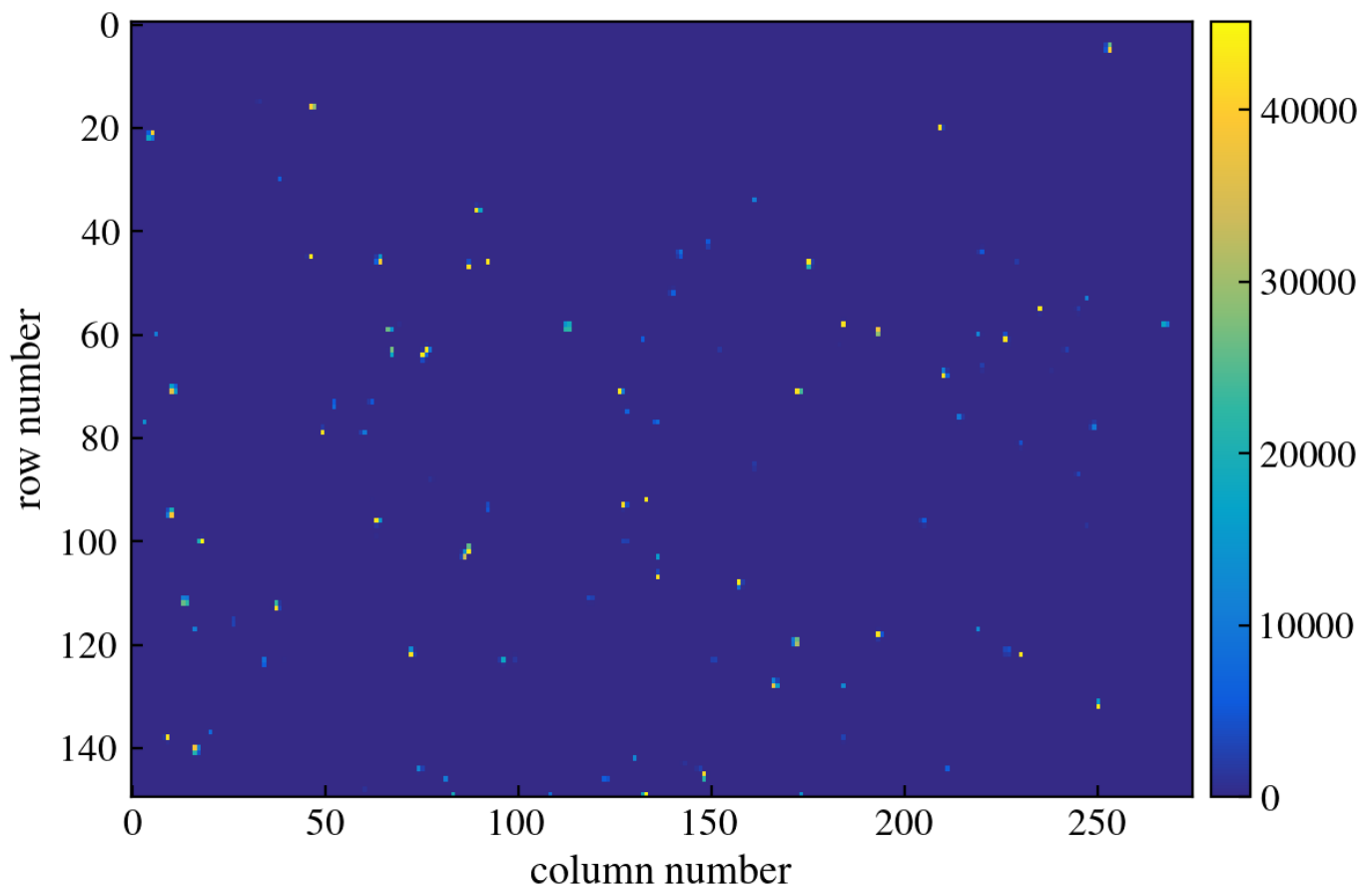


Figure 222: CCD Image



CCD Image: run 485, image 271  
[class MECCDImage]

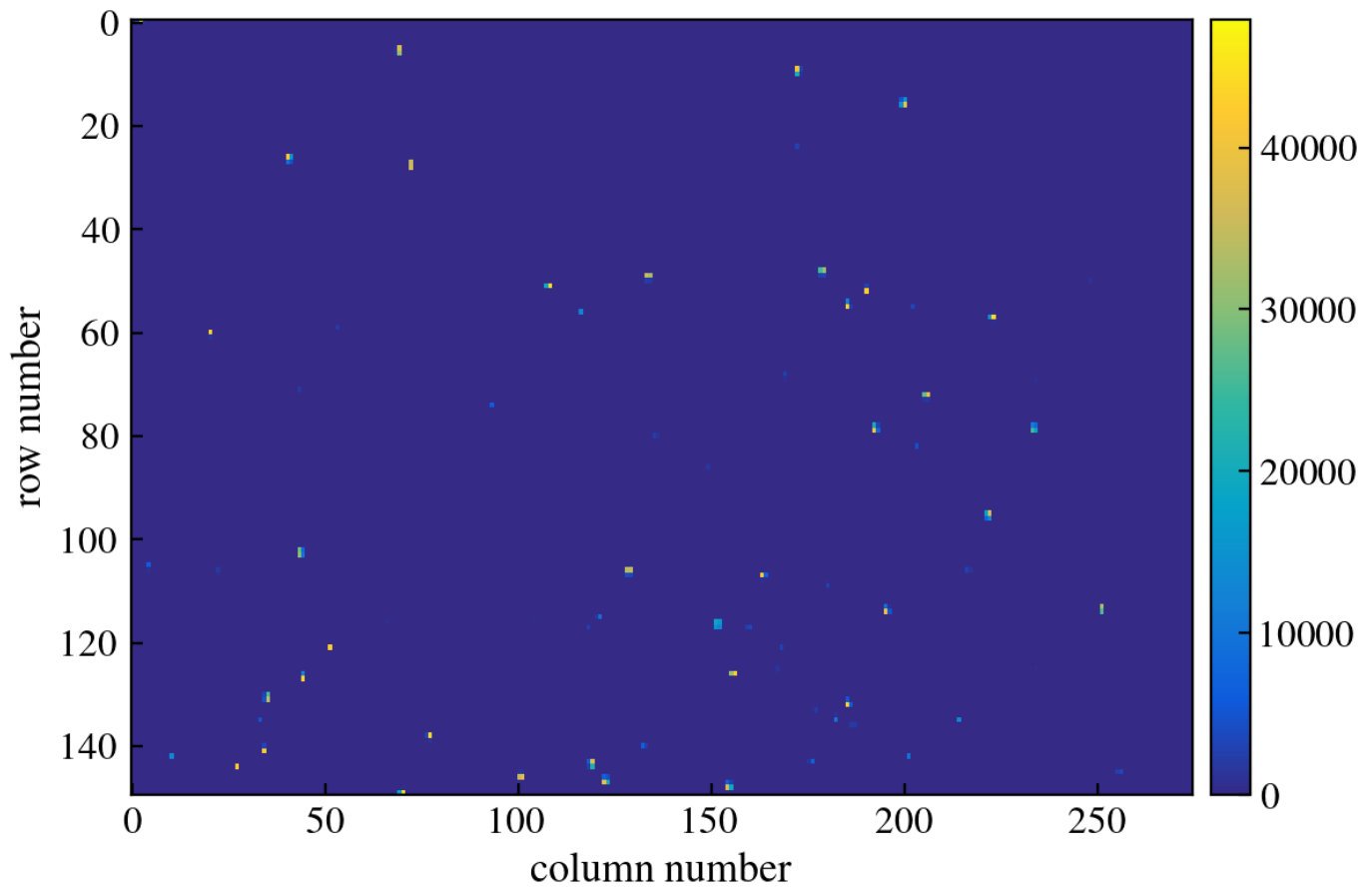


Figure 223: CCD Image

CCD Image: run 485, image 272  
[class MECCDImage]

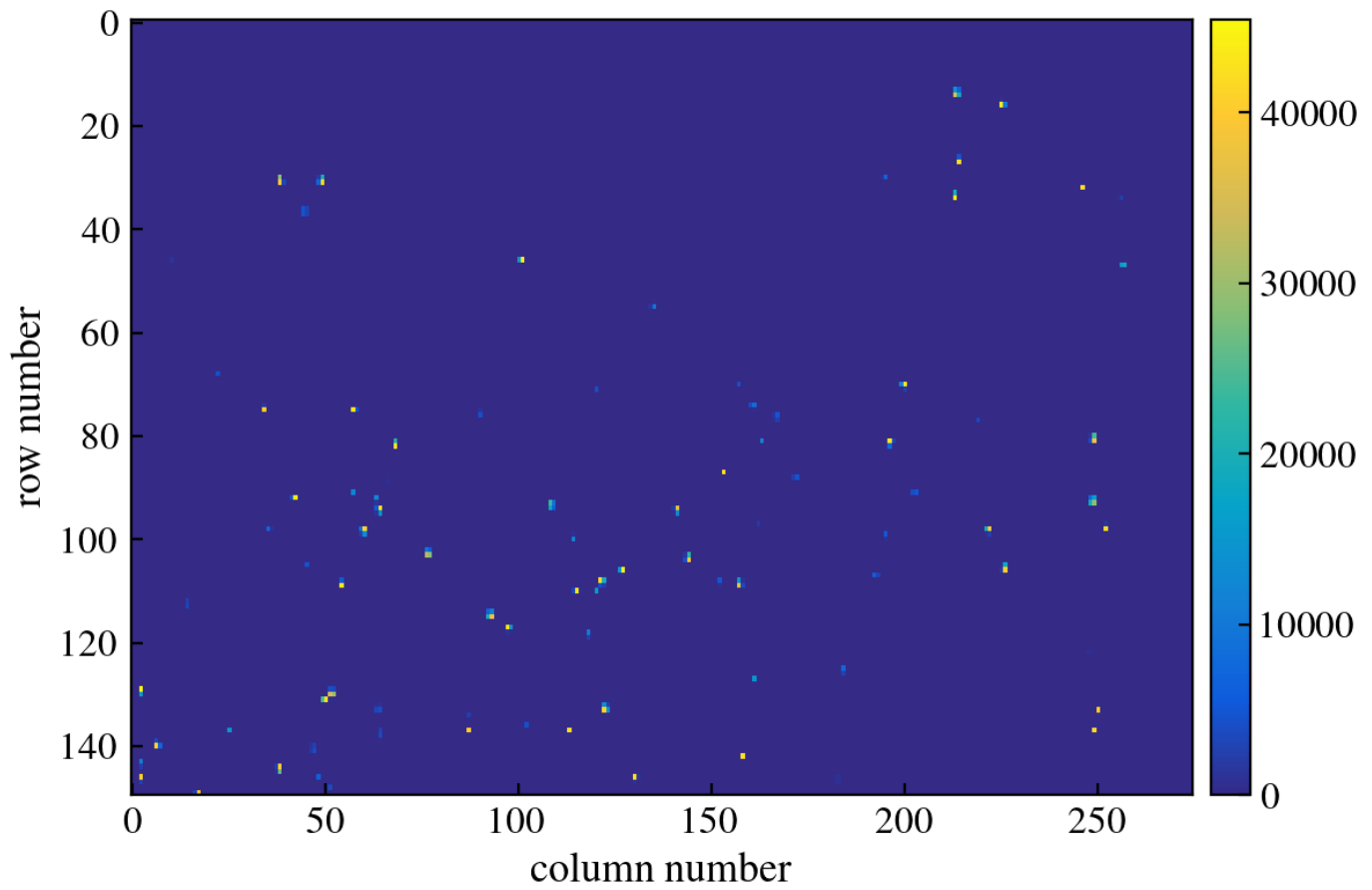


Figure 224: CCD Image

CCD Image: run 485, image 273  
[class MECCDImage]

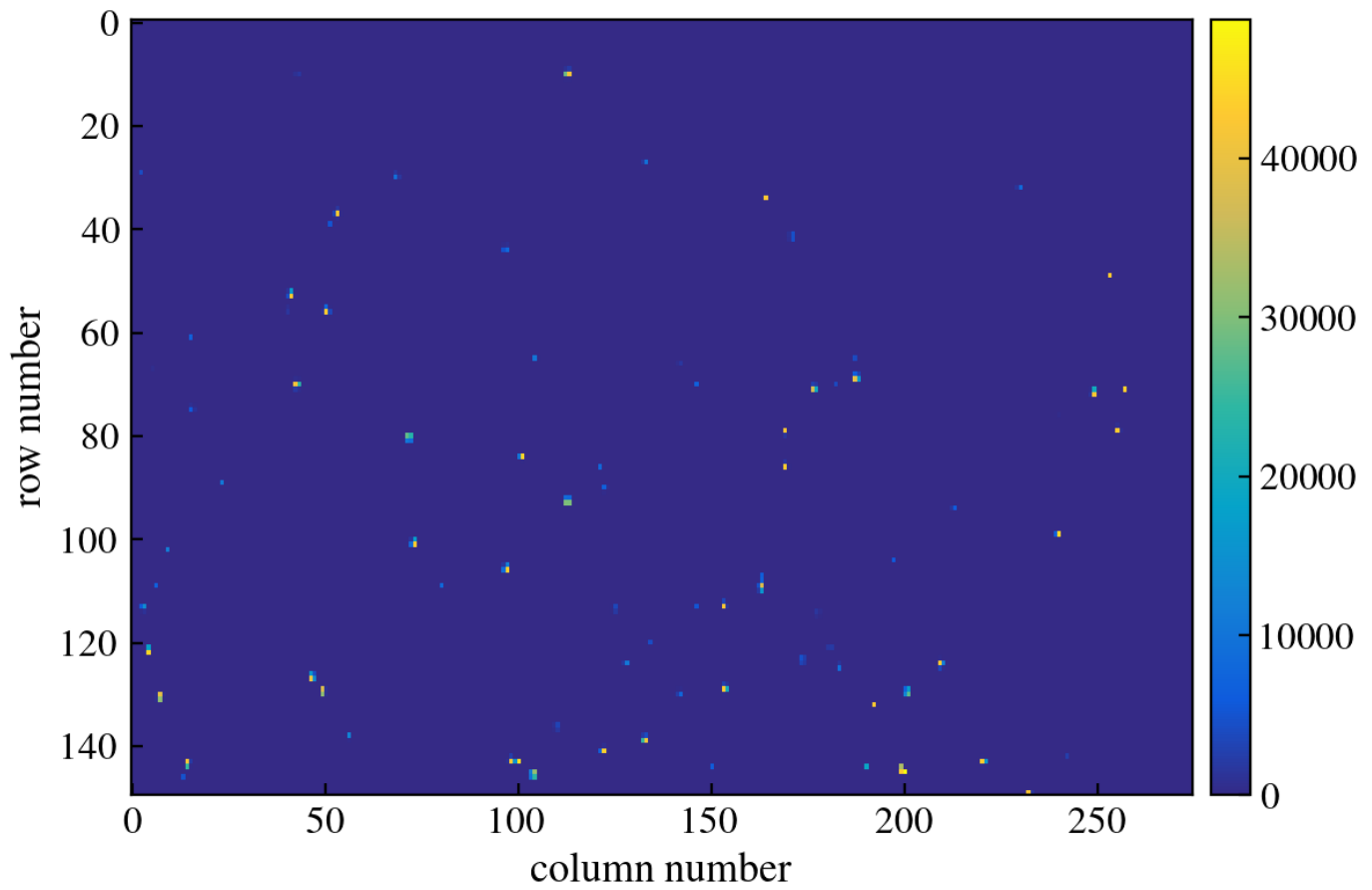


Figure 225: CCD Image

CCD Image: run 485, image 274  
[class MECCDImage]

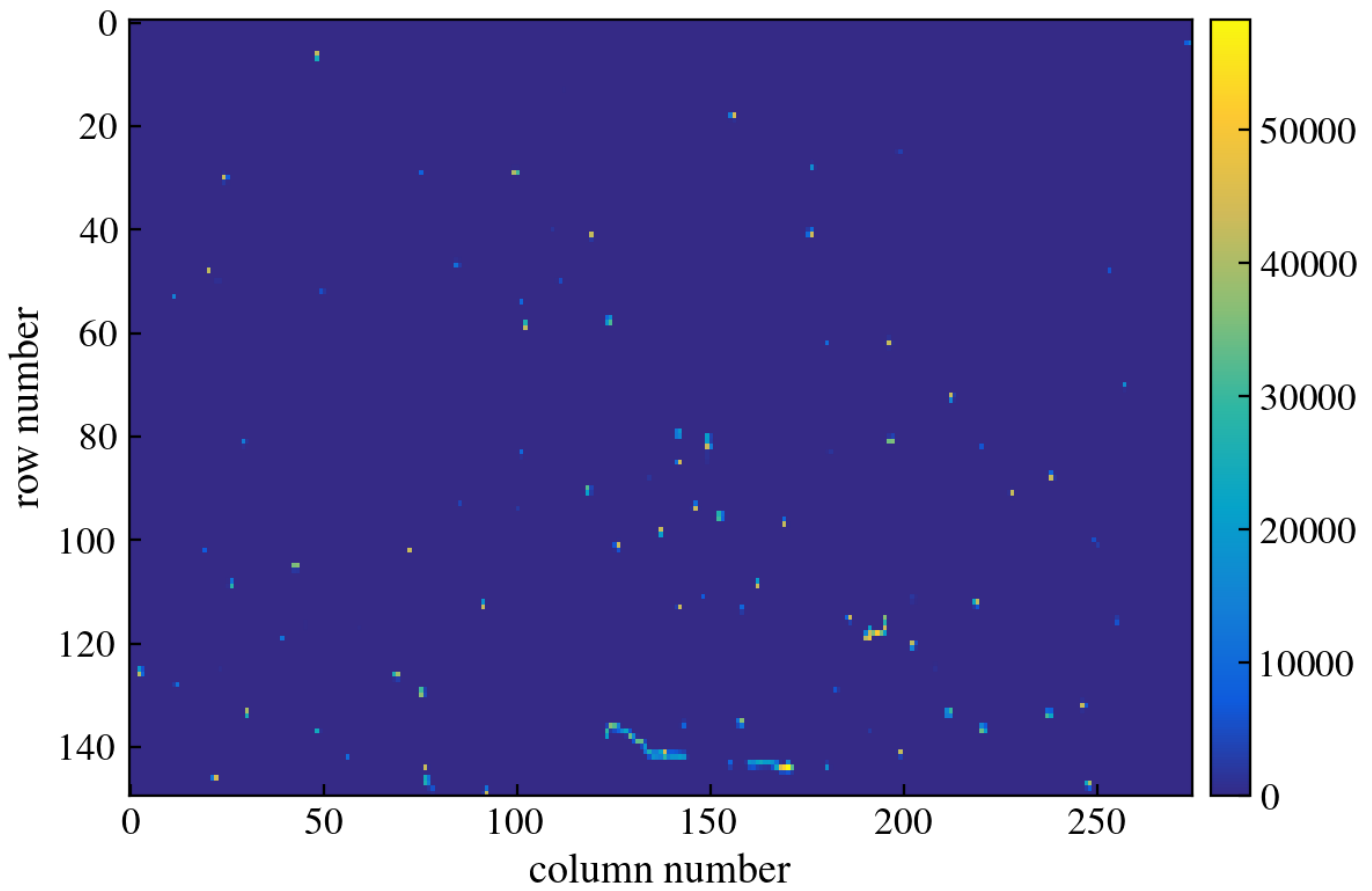


Figure 226: CCD Image

CCD Image: run 485, image 275  
[class MECCDImage]

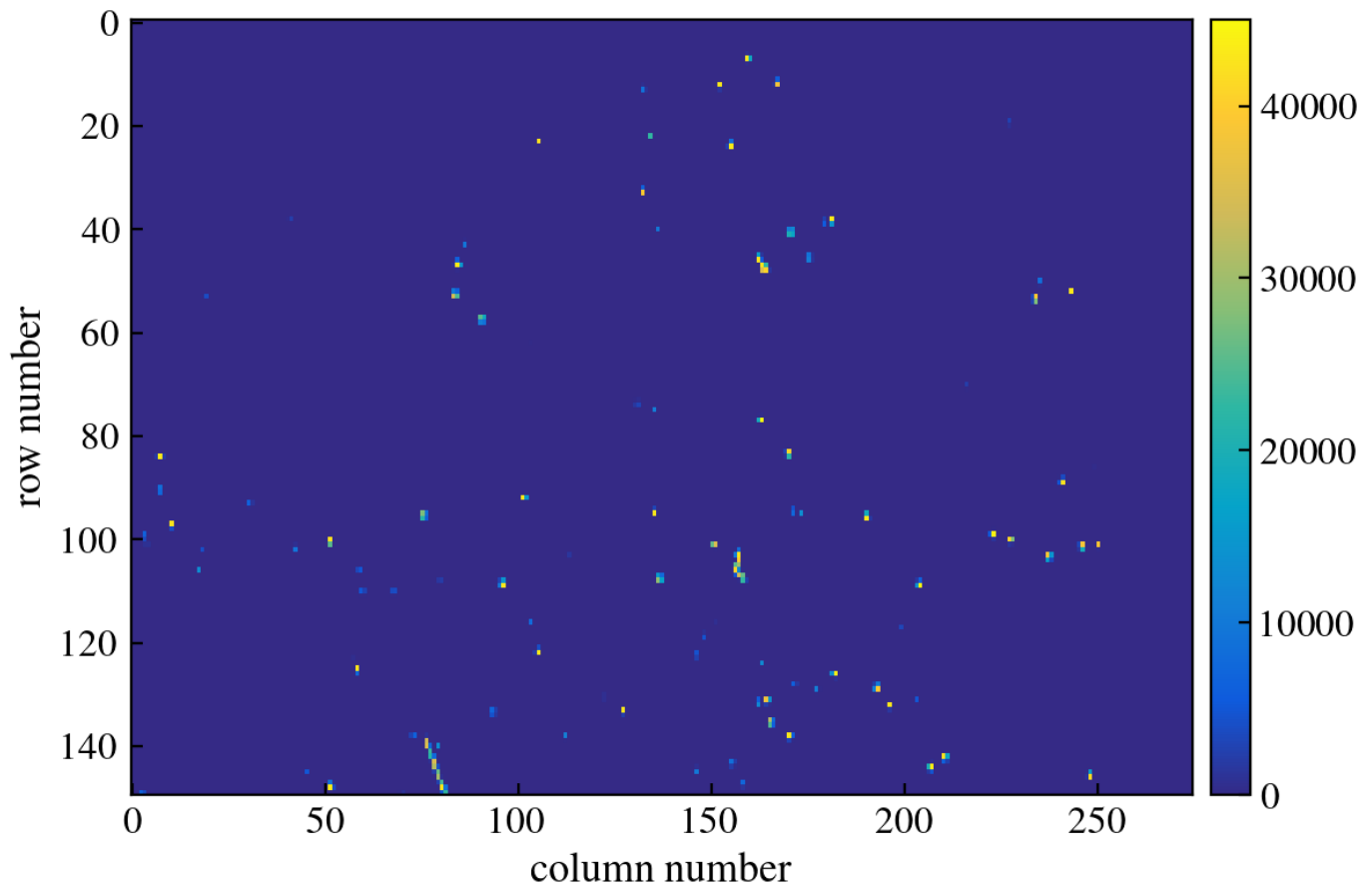


Figure 227: CCD Image

CCD Image: run 485, image 276  
[class MECCDImage]

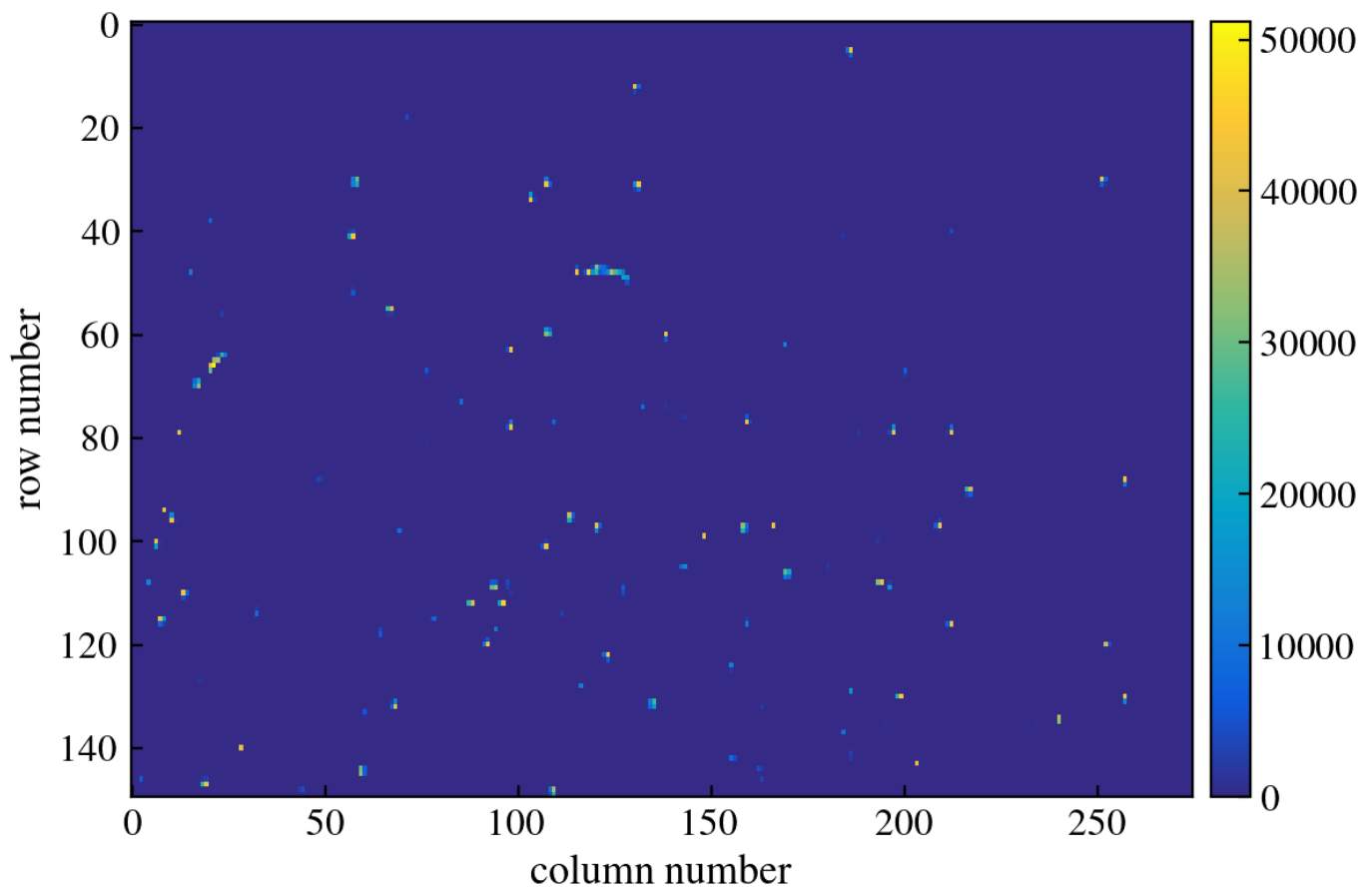


Figure 228: CCD Image

CCD Image: run 485, image 277  
[class MECCDImage]

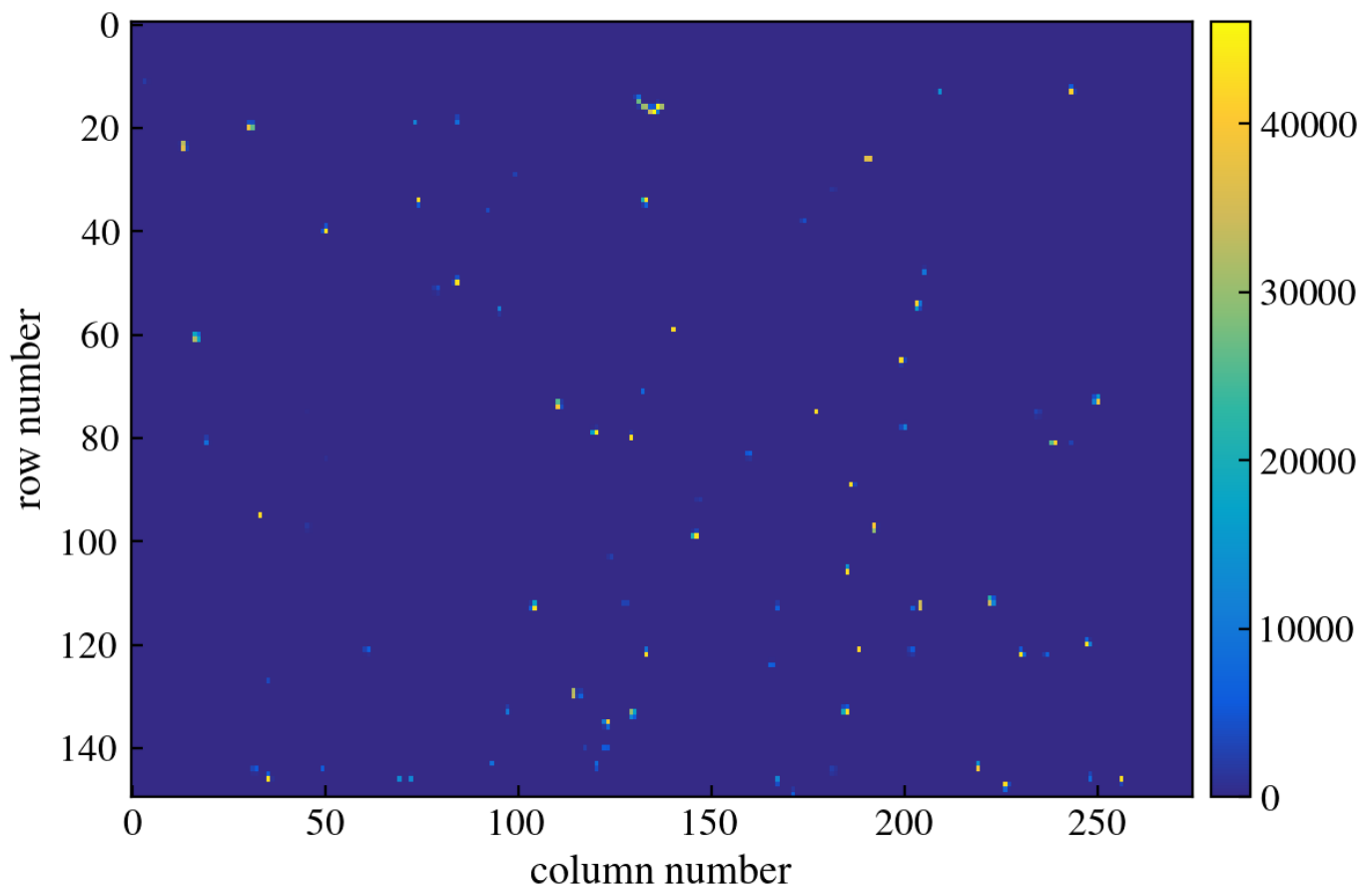


Figure 229: CCD Image

CCD Image: run 485, image 278  
[class MECCDImage]

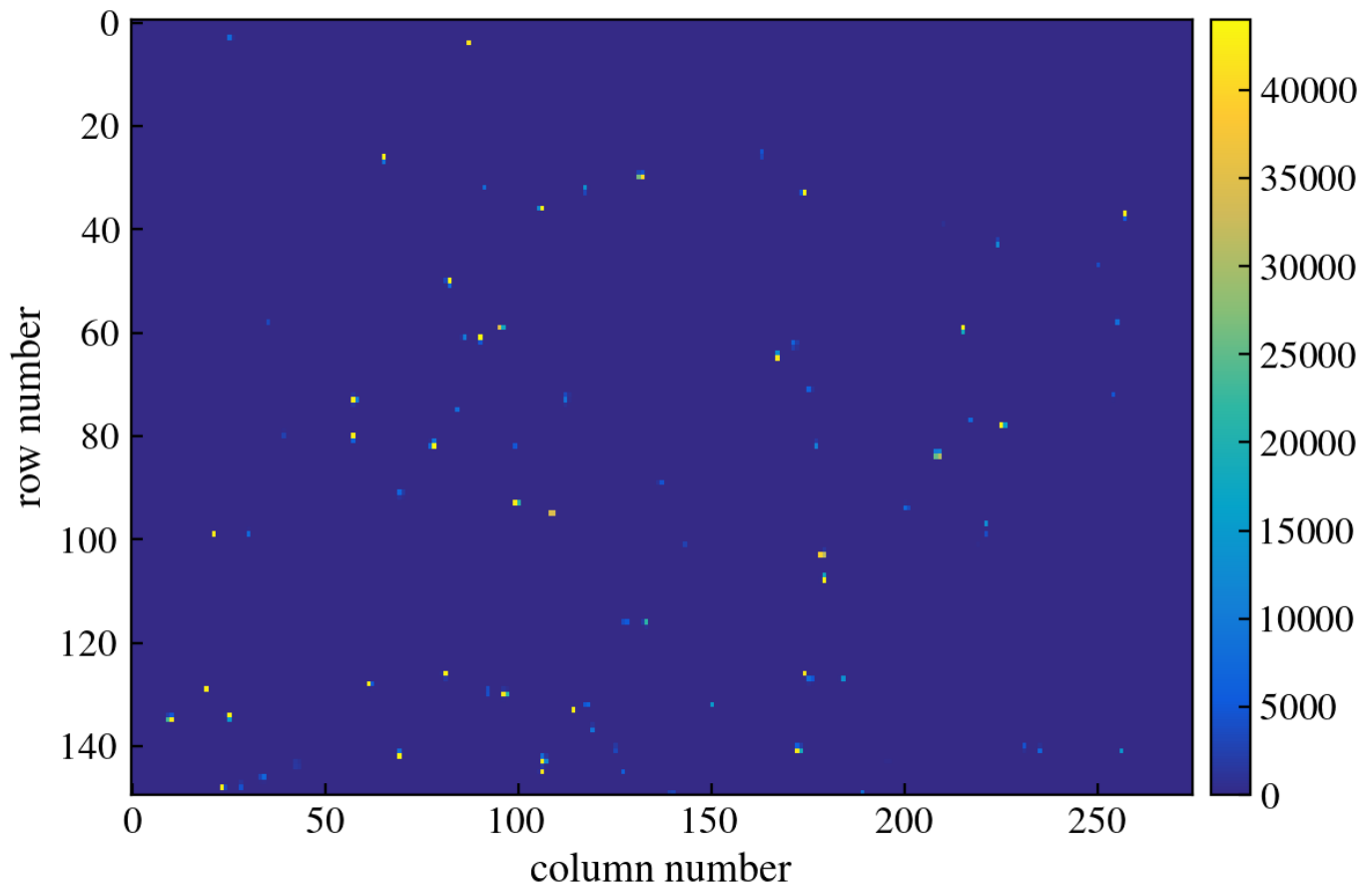


Figure 230: CCD Image



CCD Image: run 485, image 279  
[class MECCDImage]

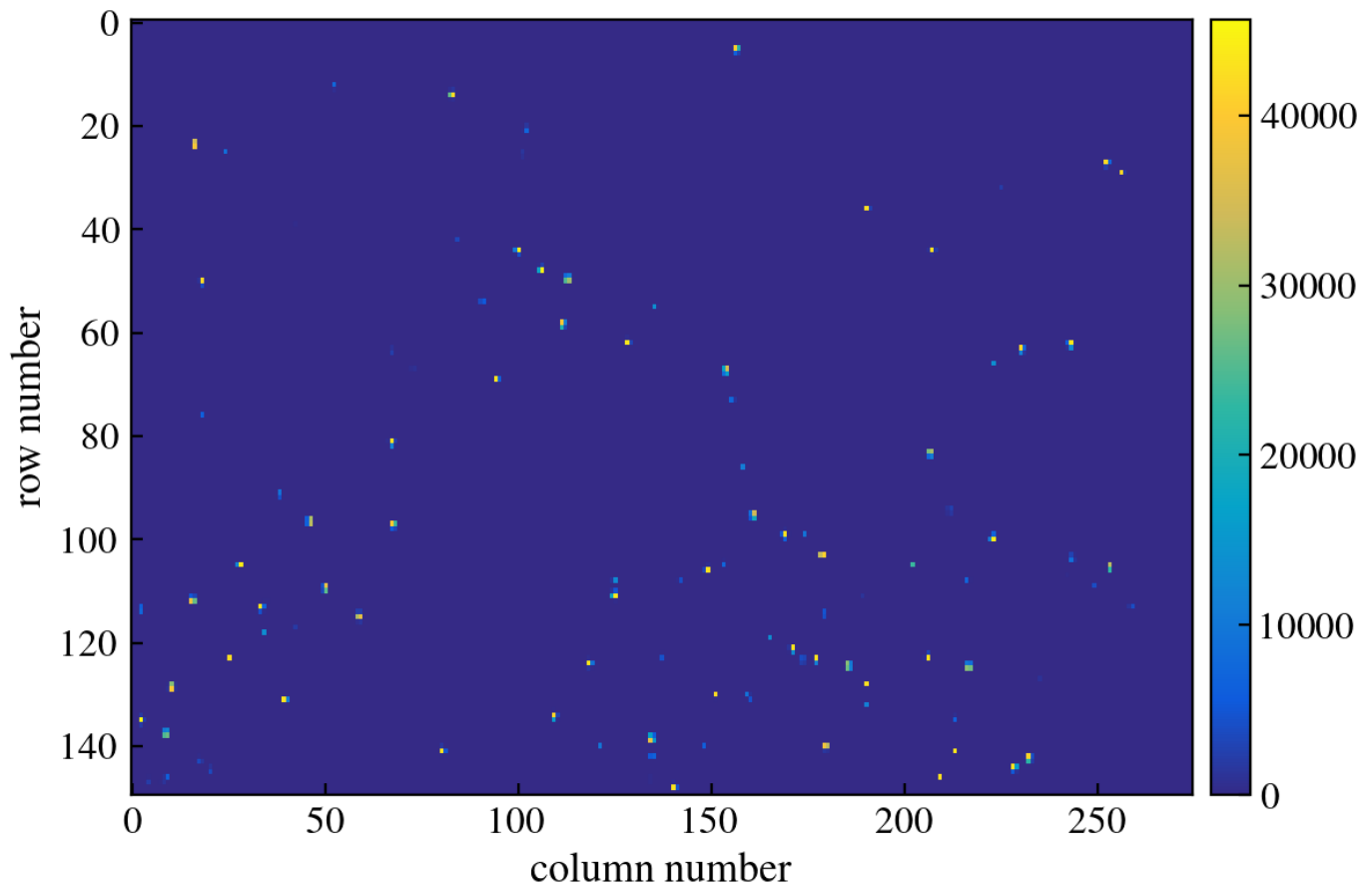


Figure 231: CCD Image

CCD Image: run 485, image 28  
[class MECCDImage]

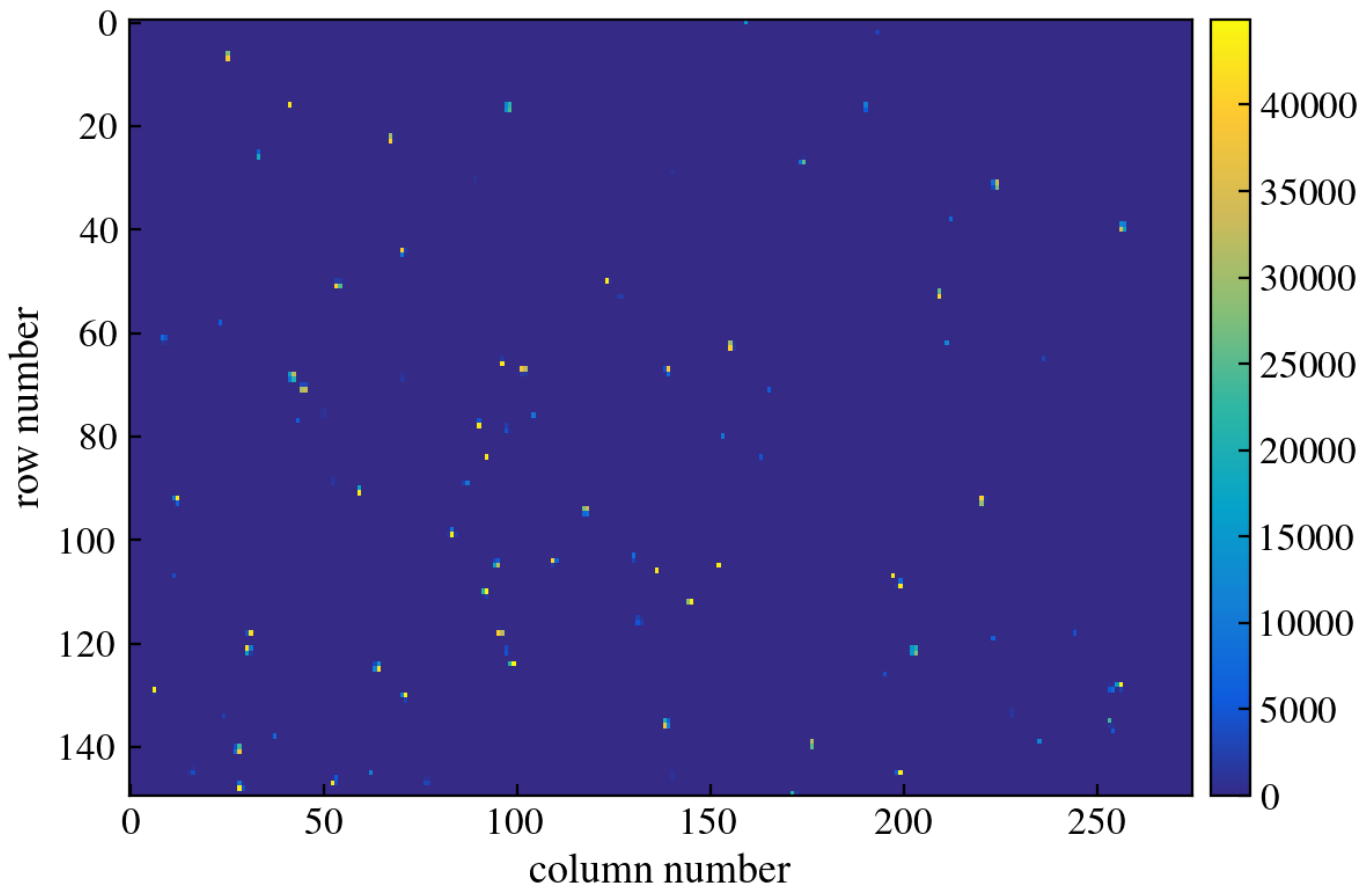


Figure 232: CCD Image

CCD Image: run 485, image 280  
[class MECCDImage]

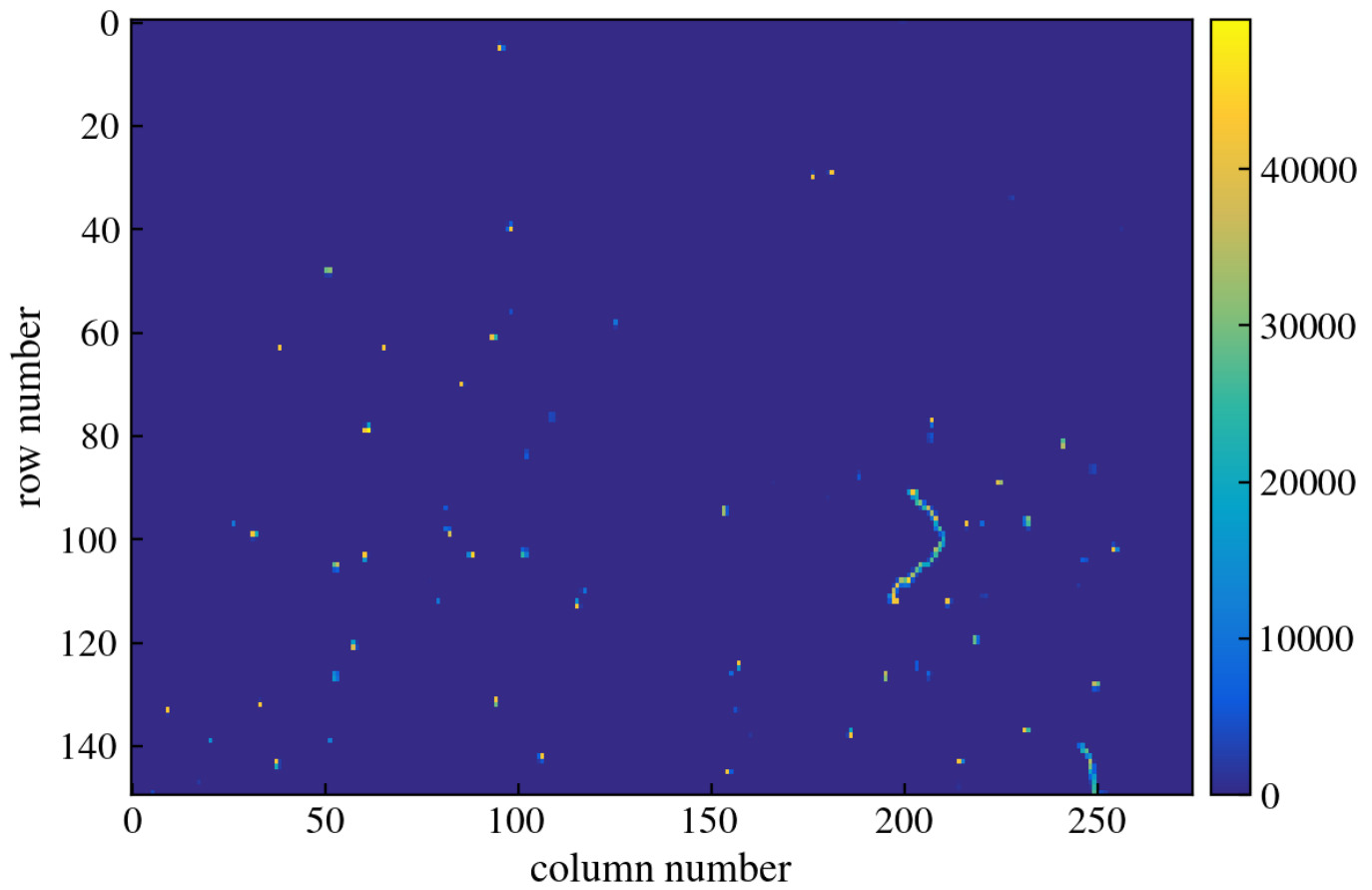


Figure 233: CCD Image

CCD Image: run 485, image 281  
[class MECCDImage]

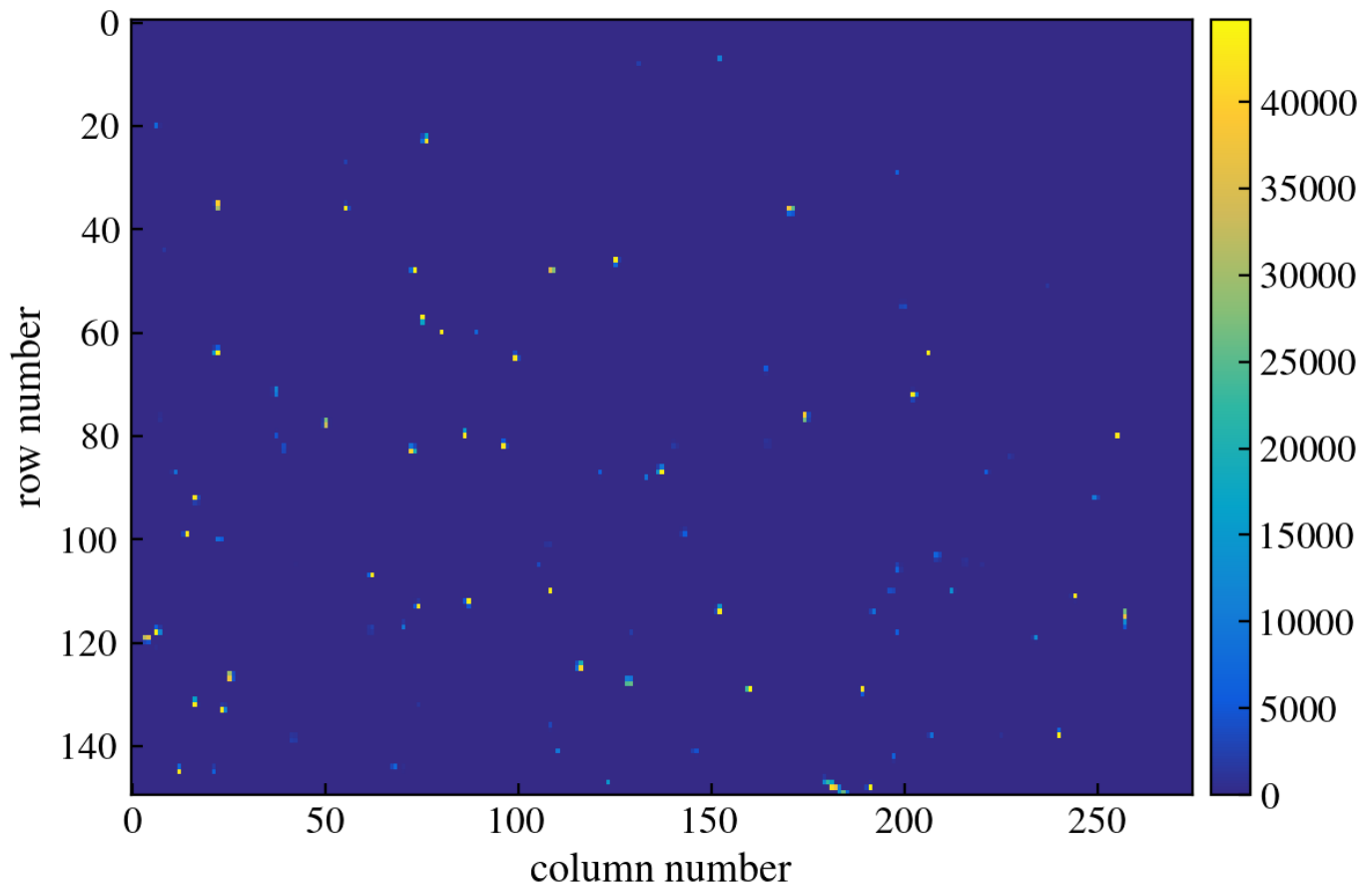


Figure 234: CCD Image

CCD Image: run 485, image 282  
[class MECCDImage]

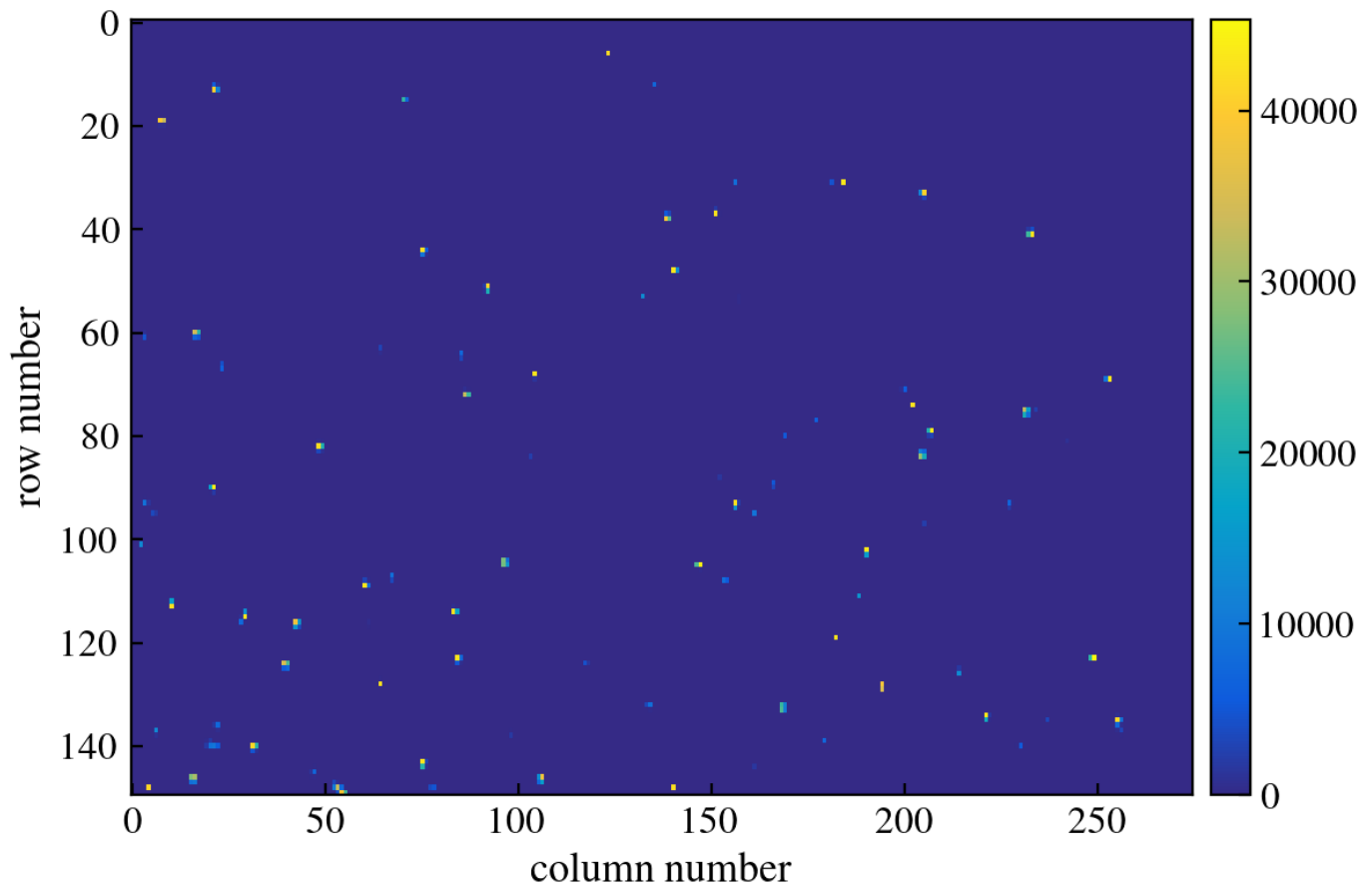


Figure 235: CCD Image

CCD Image: run 485, image 283  
[class MECCDImage]

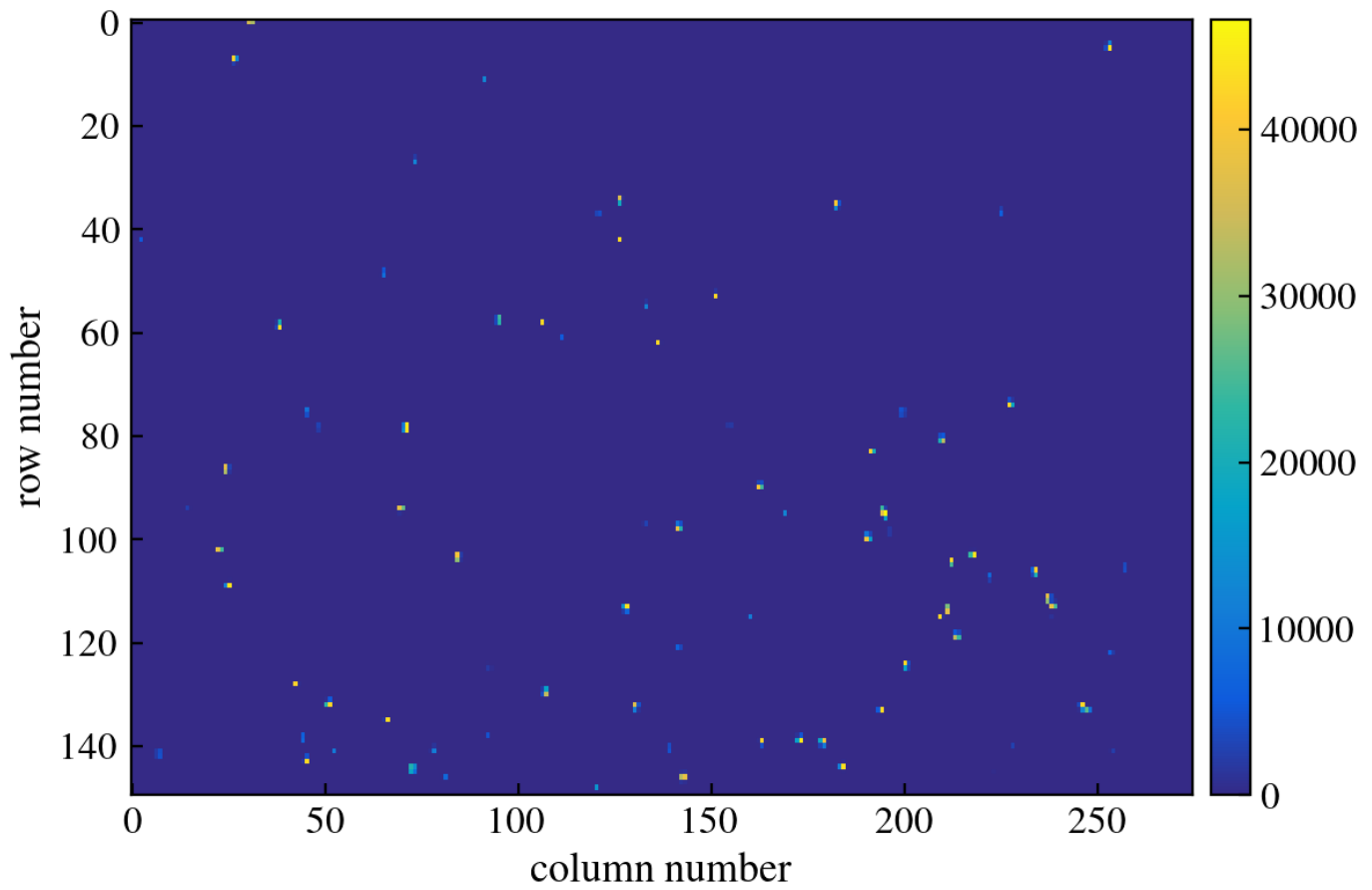


Figure 236: CCD Image

CCD Image: run 485, image 284  
[class MECCDImage]

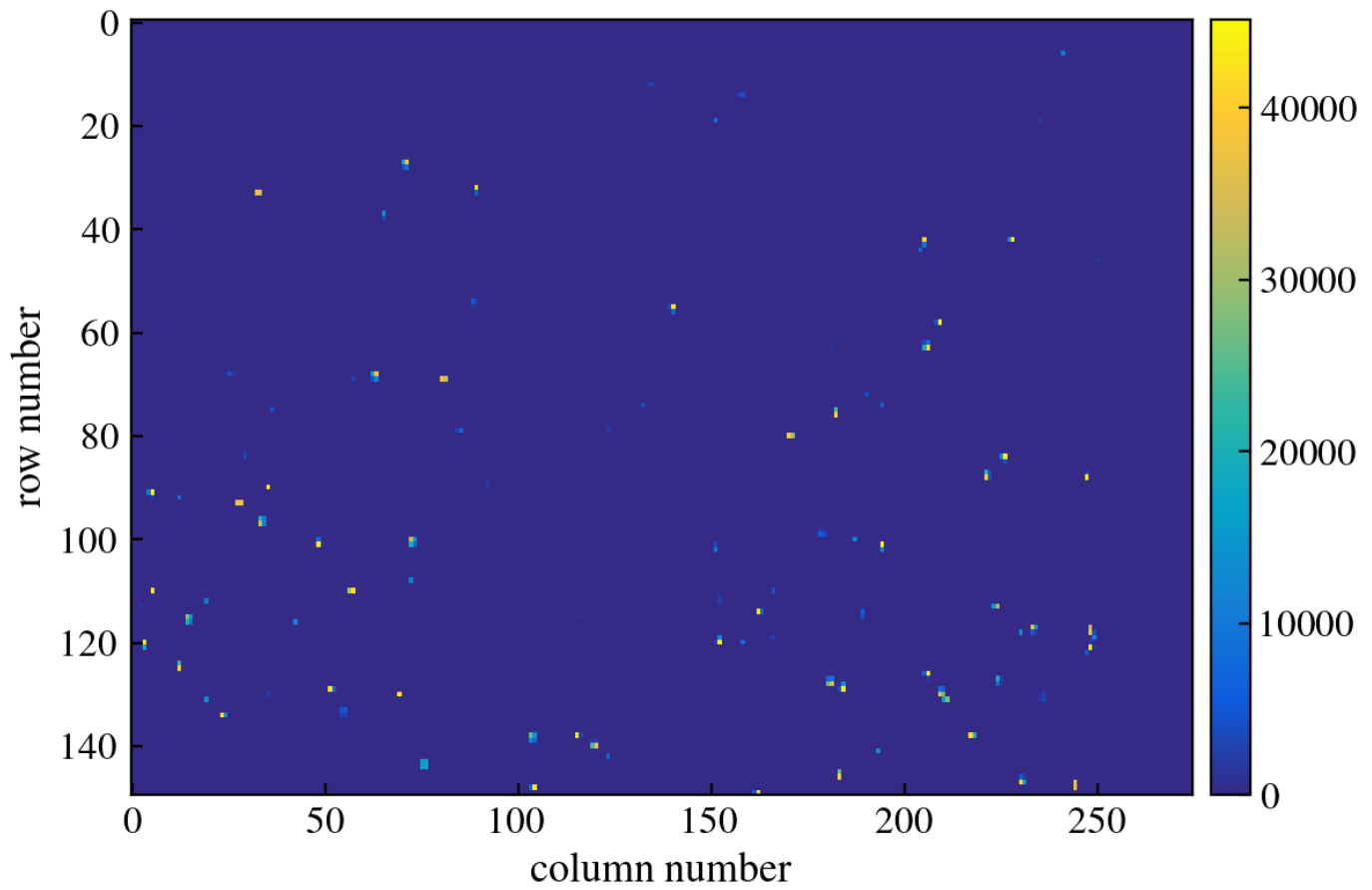


Figure 237: CCD Image

CCD Image: run 485, image 285  
[class MECCDImage]

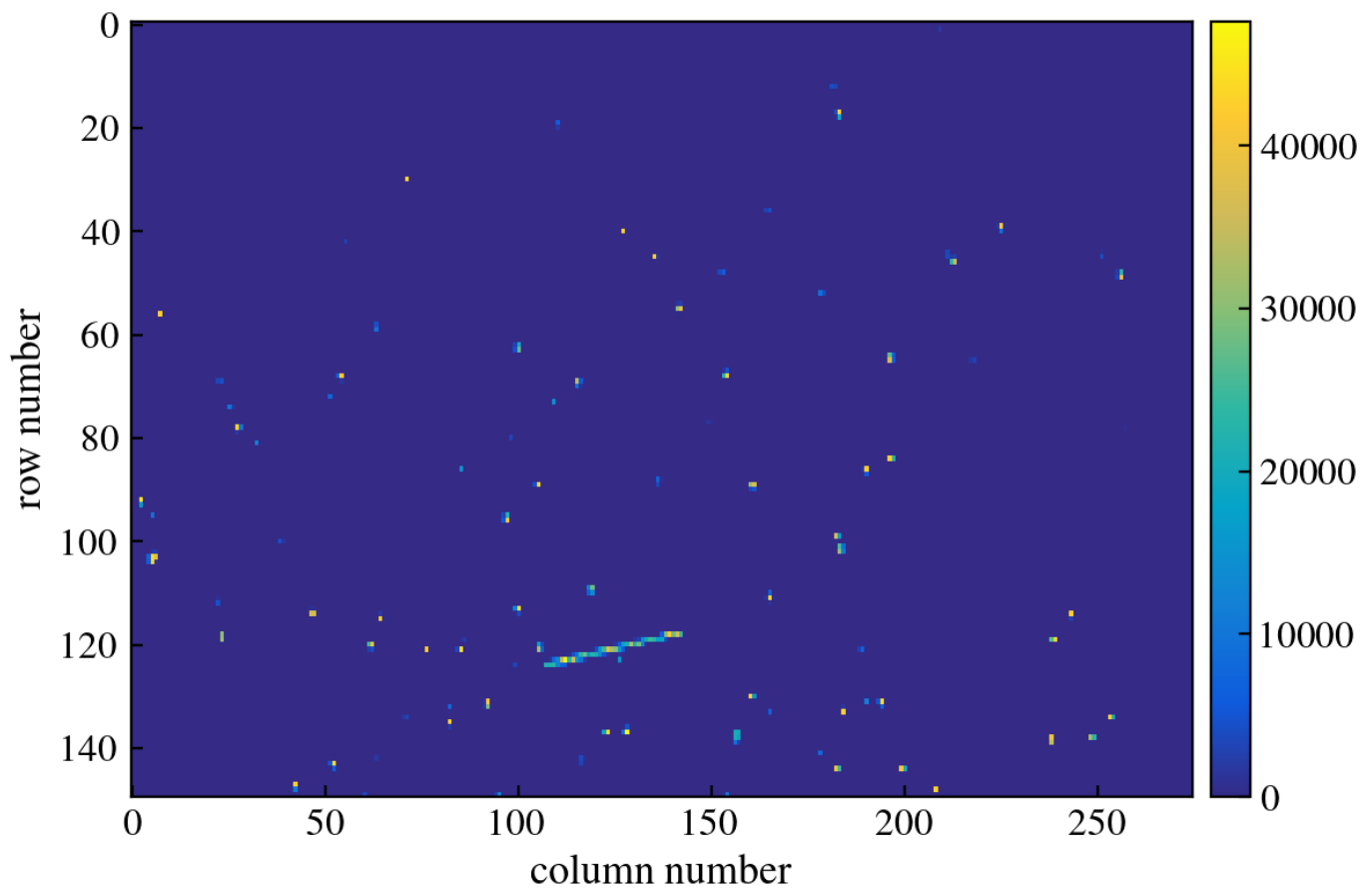


Figure 238: CCD Image



CCD Image: run 485, image 286  
[class MECCDImage]

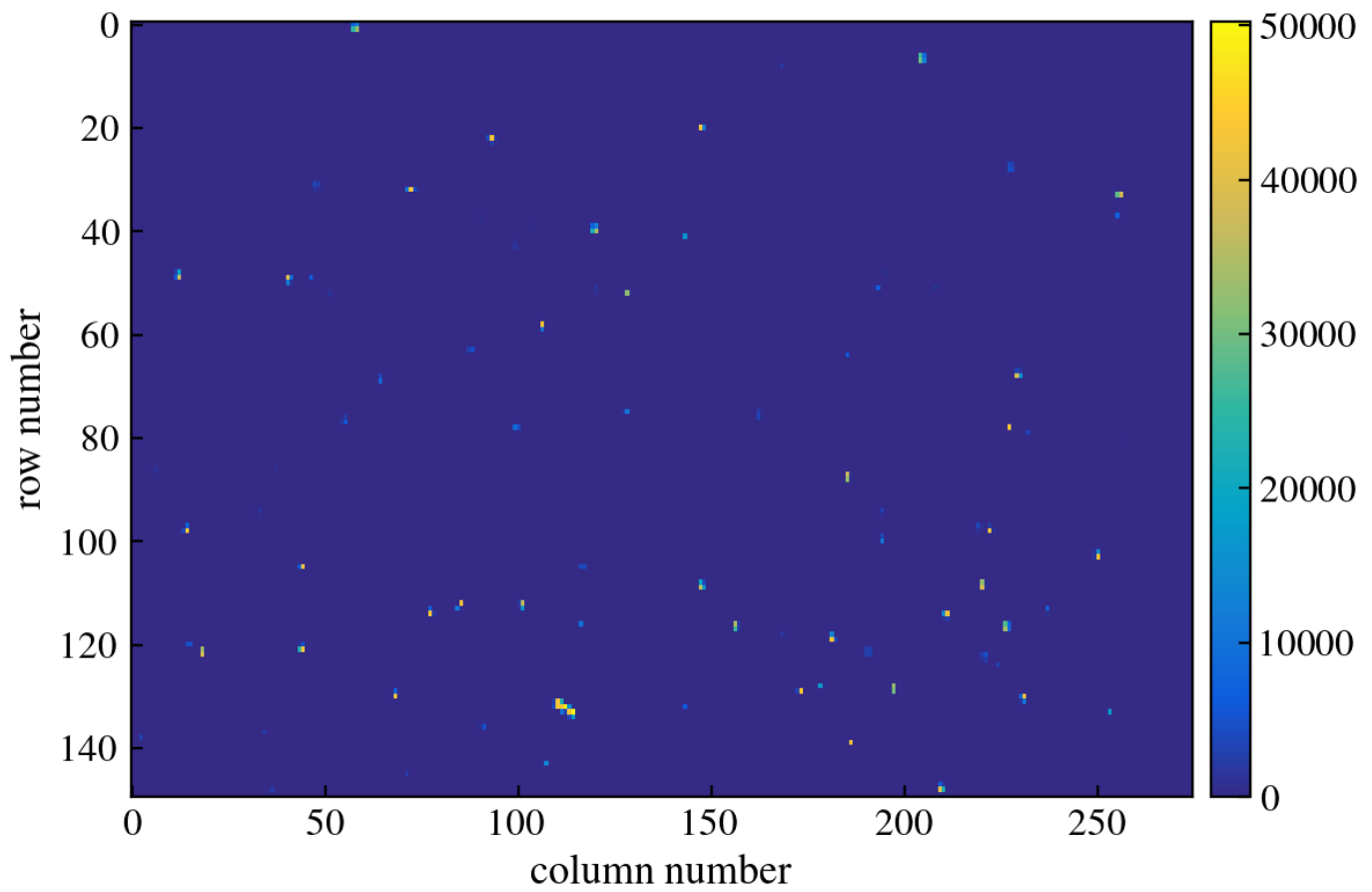


Figure 239: CCD Image

CCD Image: run 485, image 287  
[class MECCDImage]

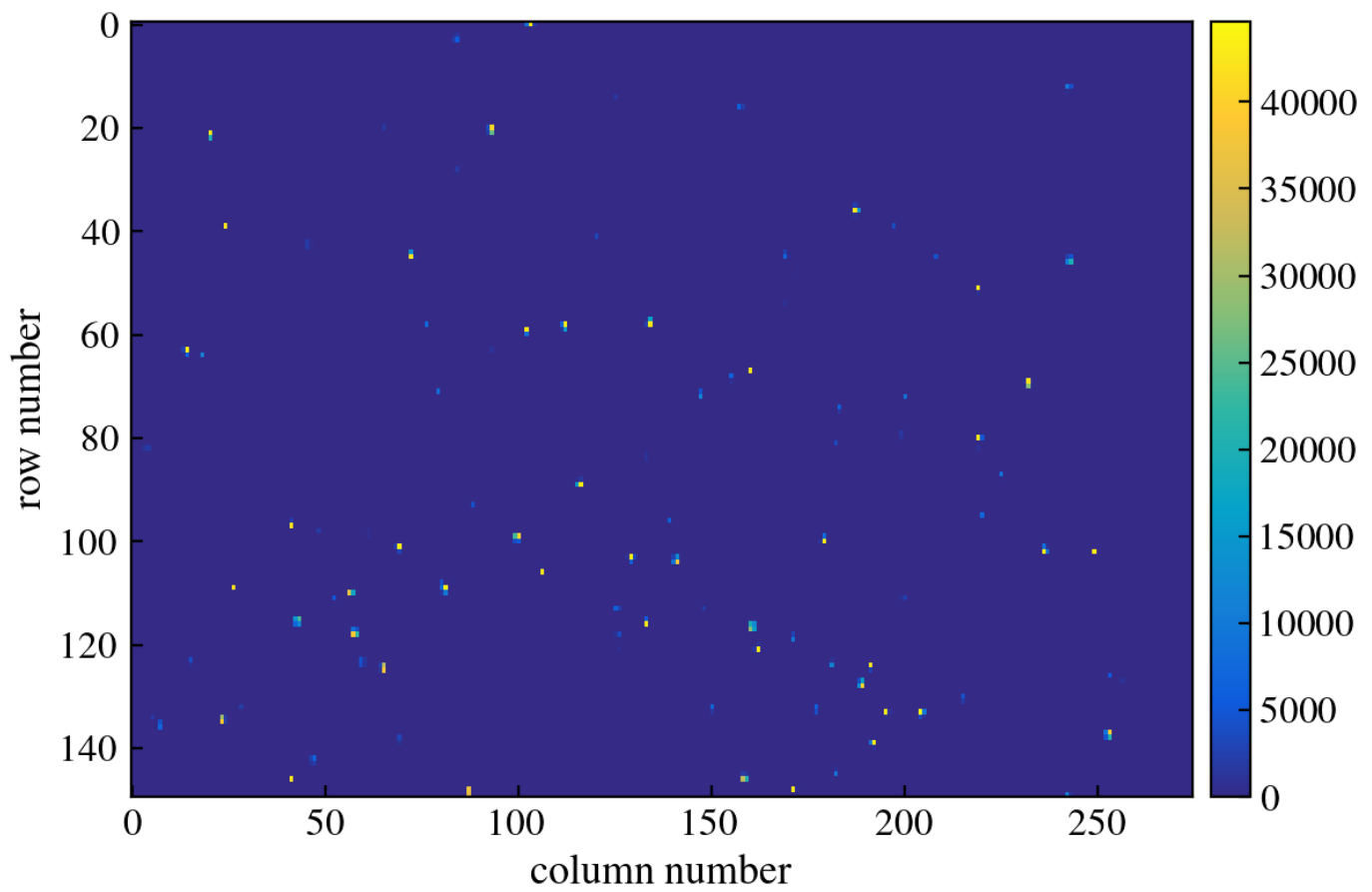


Figure 240: CCD Image

CCD Image: run 485, image 288  
[class MECCDImage]

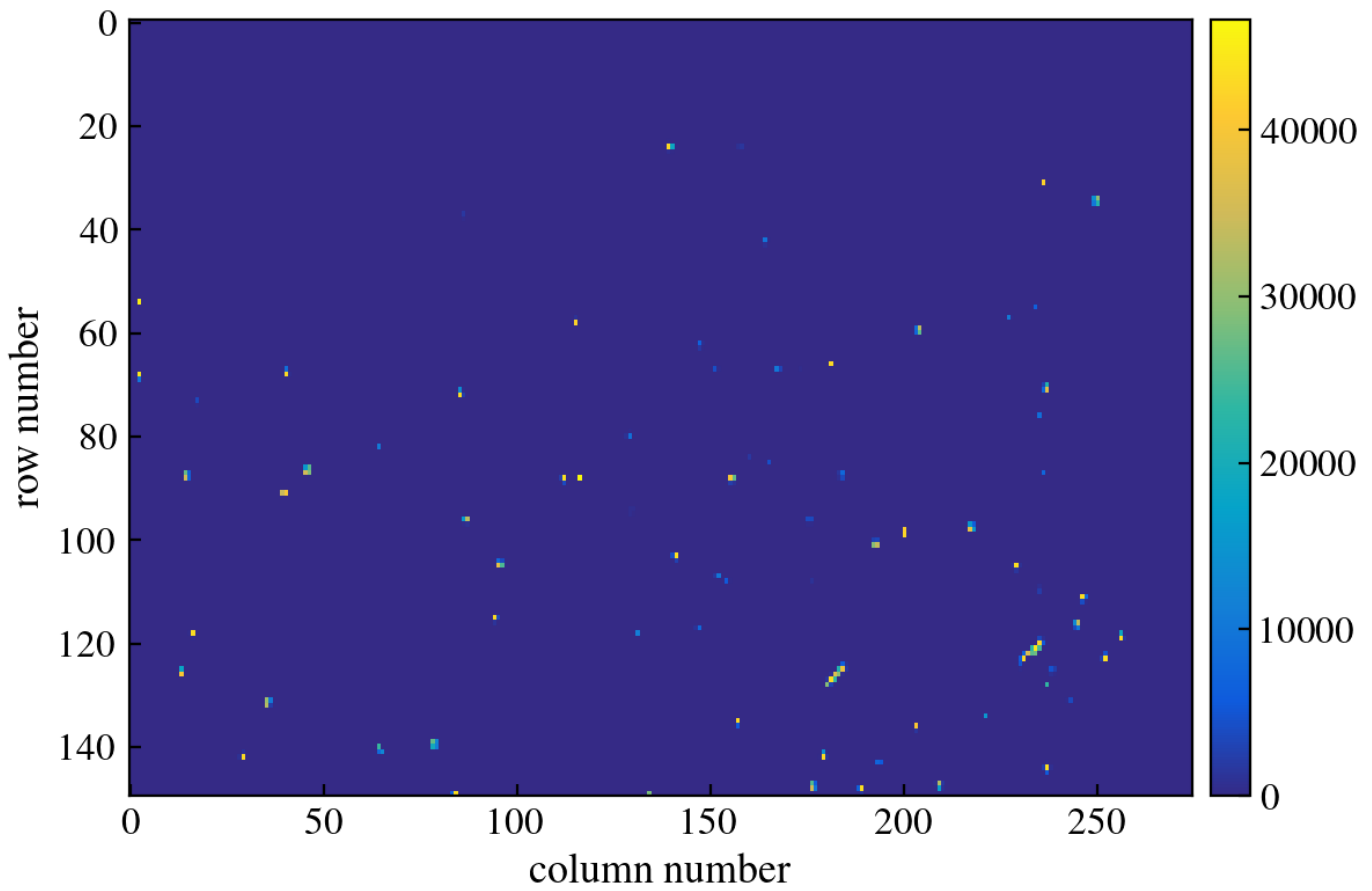


Figure 241: CCD Image

CCD Image: run 485, image 289  
[class MECCDImage]

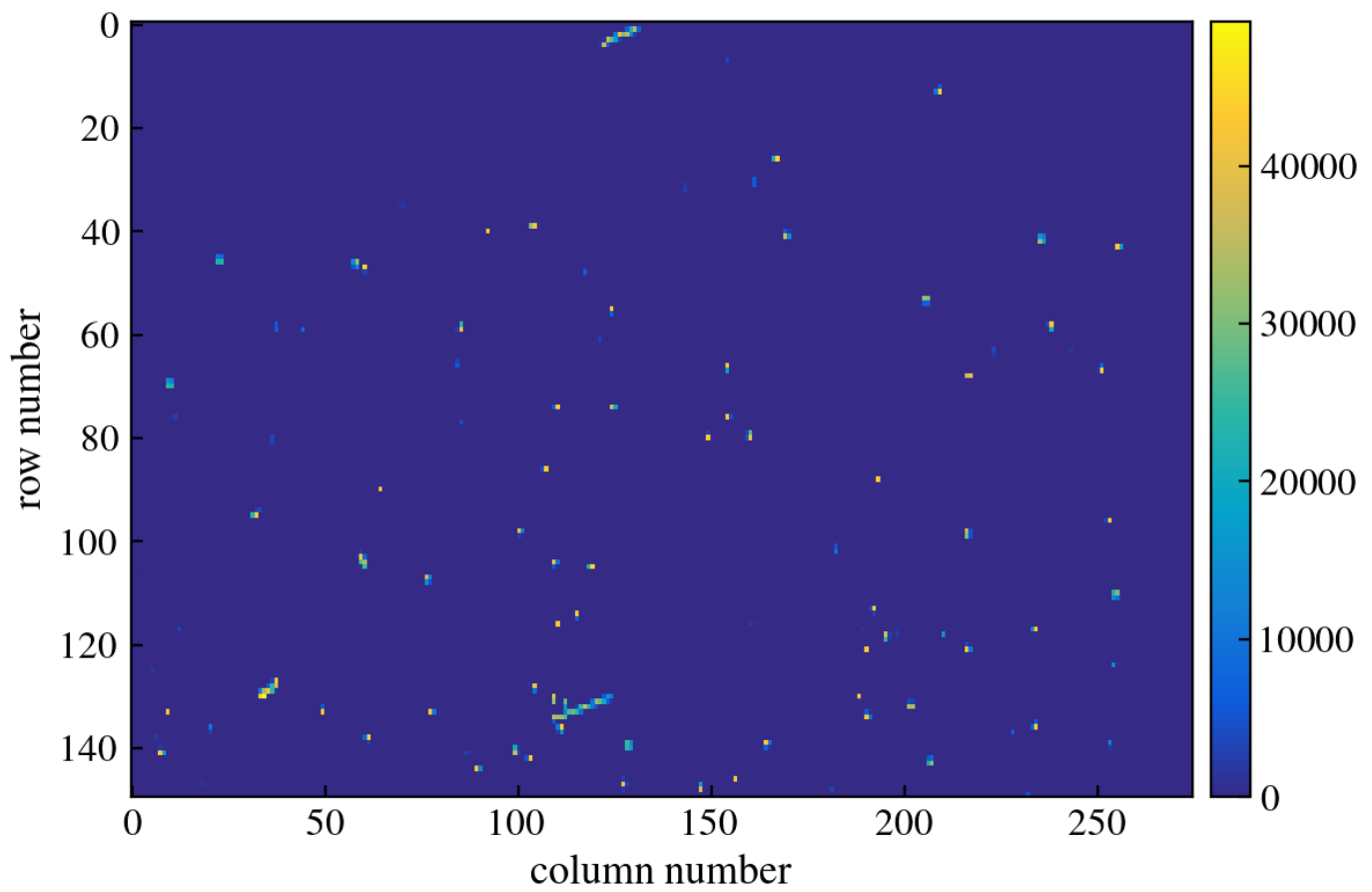


Figure 242: CCD Image

CCD Image: run 485, image 29  
[class MECCDImage]

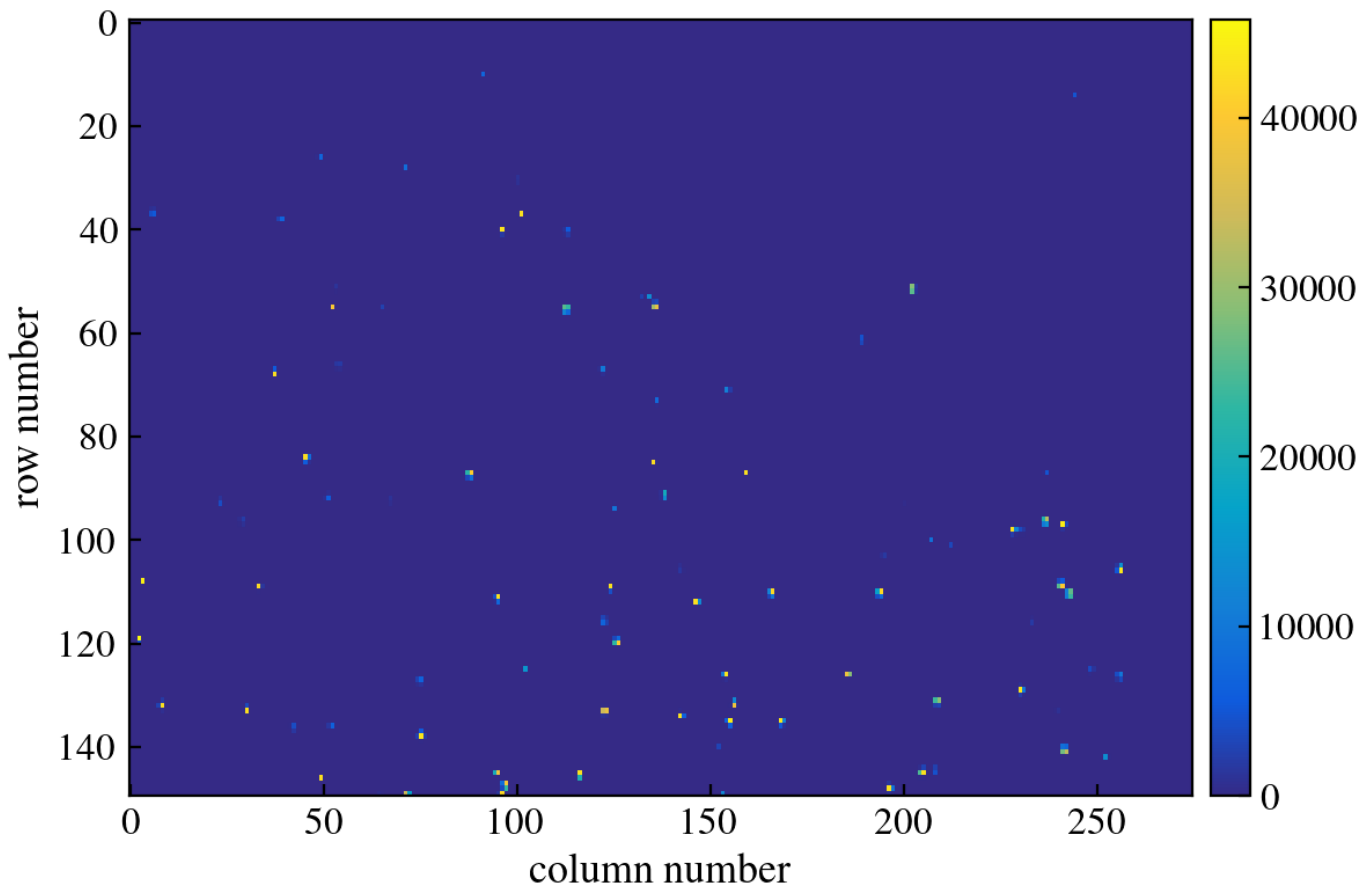


Figure 243: CCD Image

CCD Image: run 485, image 290  
[class MECCDImage]

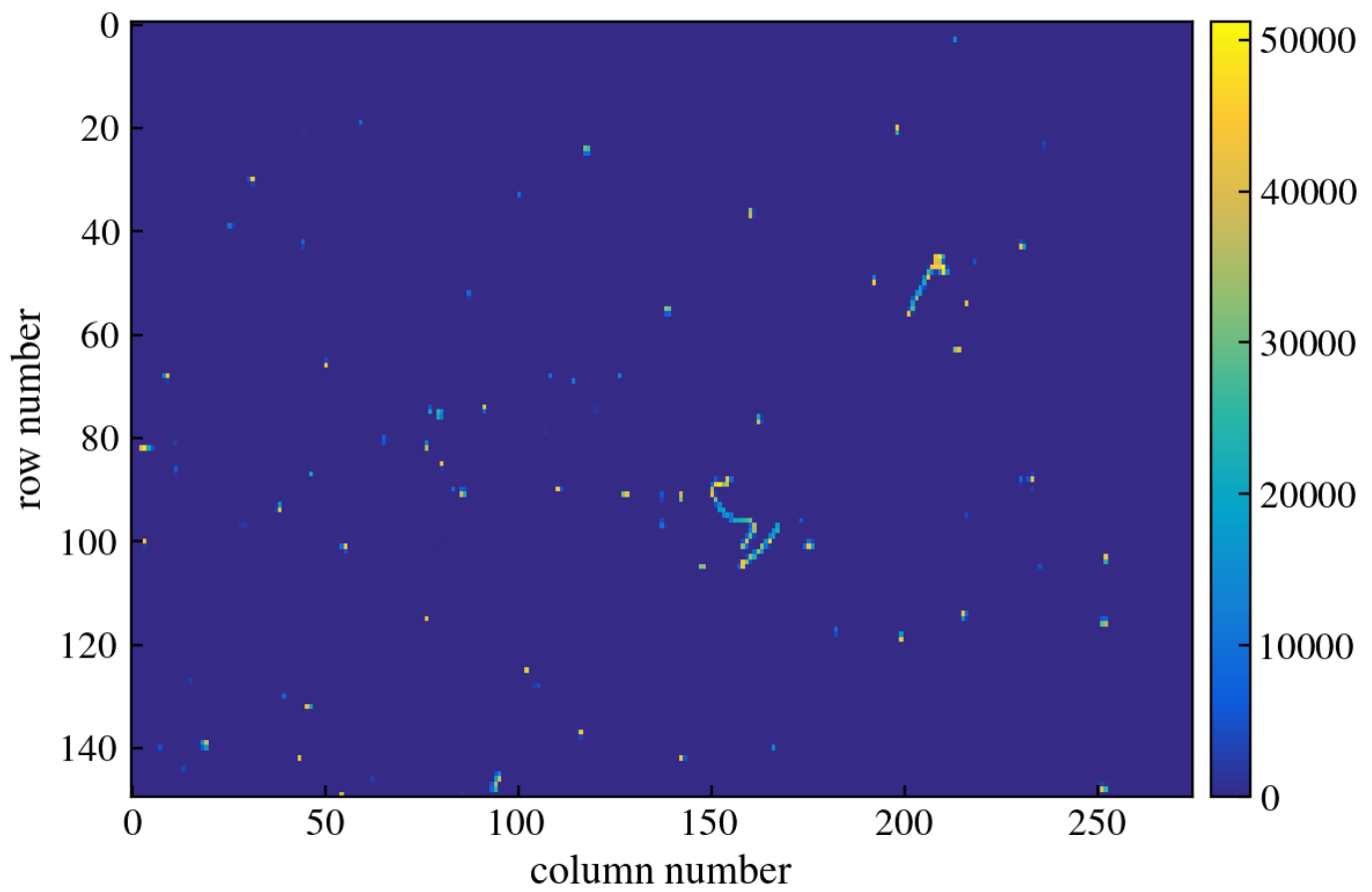


Figure 244: CCD Image

CCD Image: run 485, image 291  
[class MECCDImage]

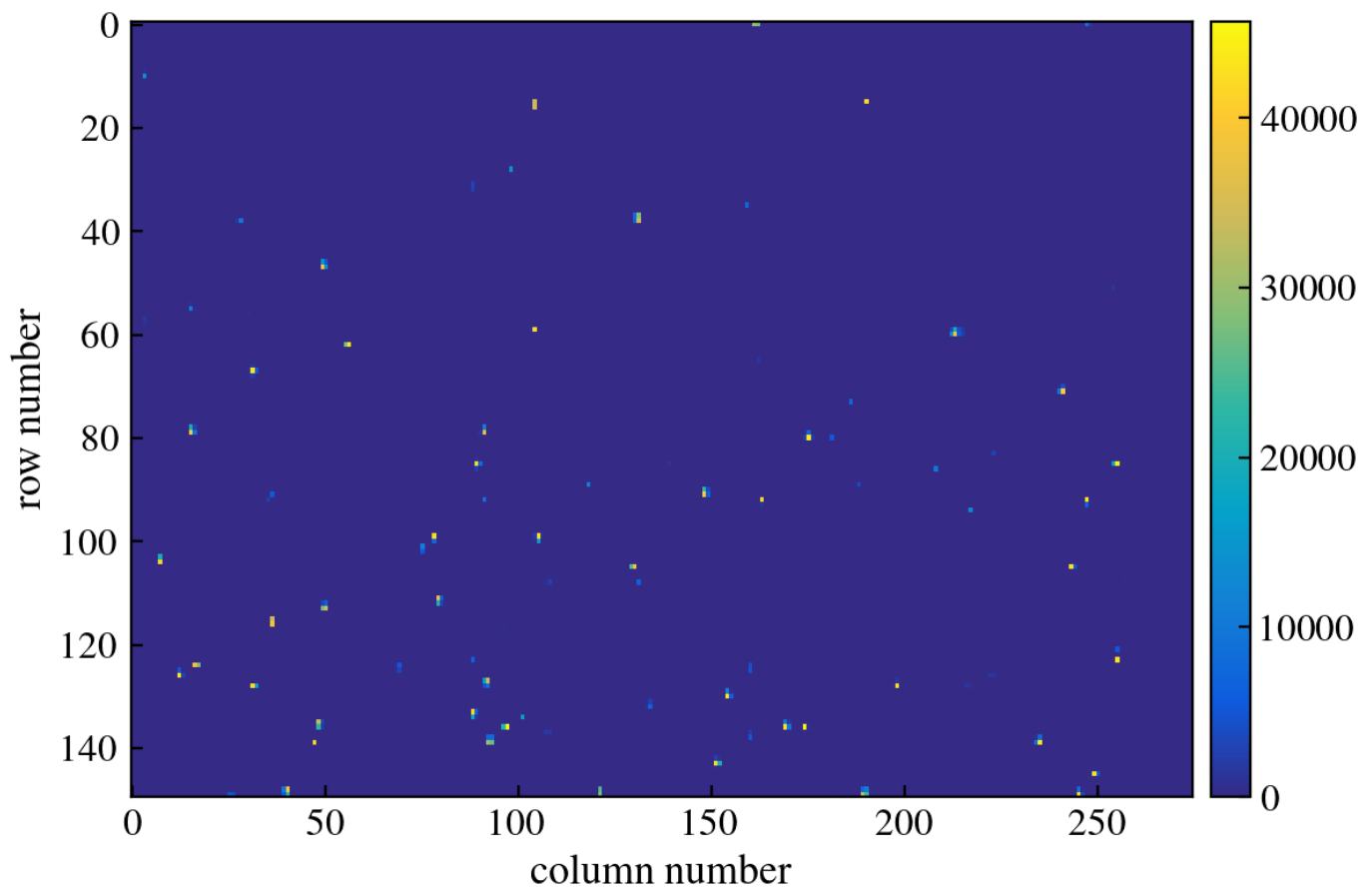


Figure 245: CCD Image

CCD Image: run 485, image 292  
[class MECCDImage]

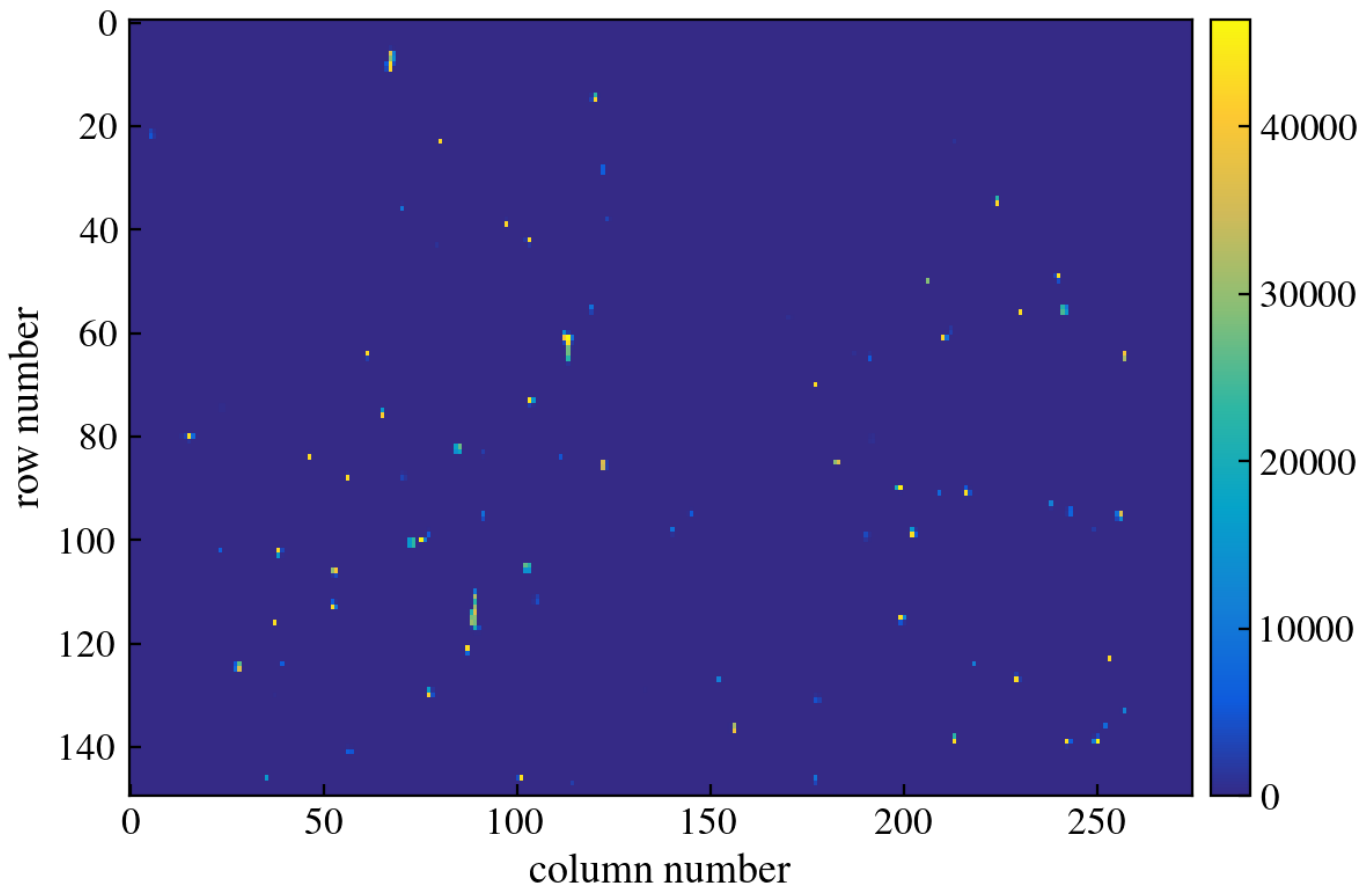


Figure 246: CCD Image



CCD Image: run 485, image 293  
[class MECCDImage]

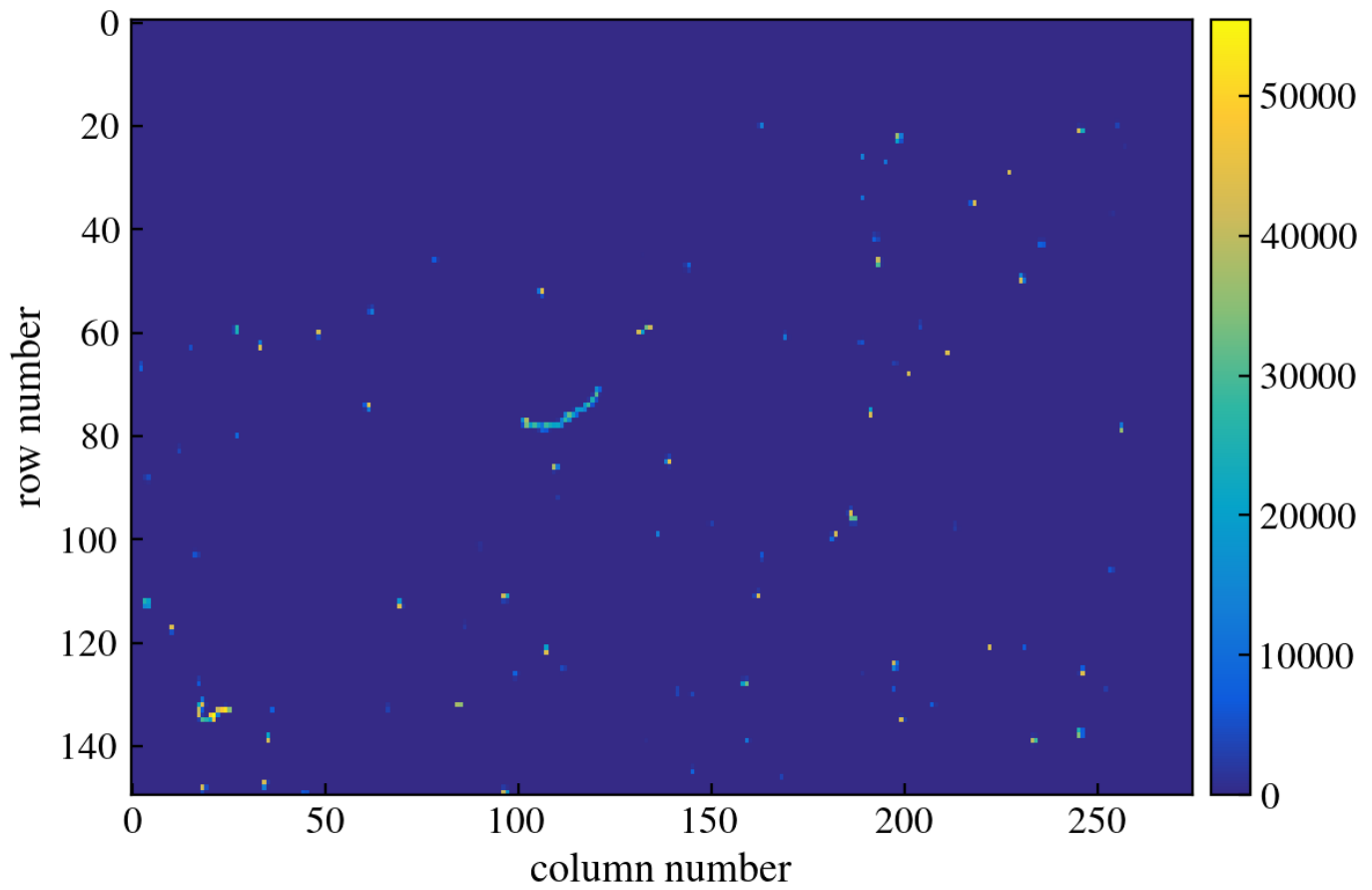


Figure 247: CCD Image

CCD Image: run 485, image 294  
[class MECCDImage]

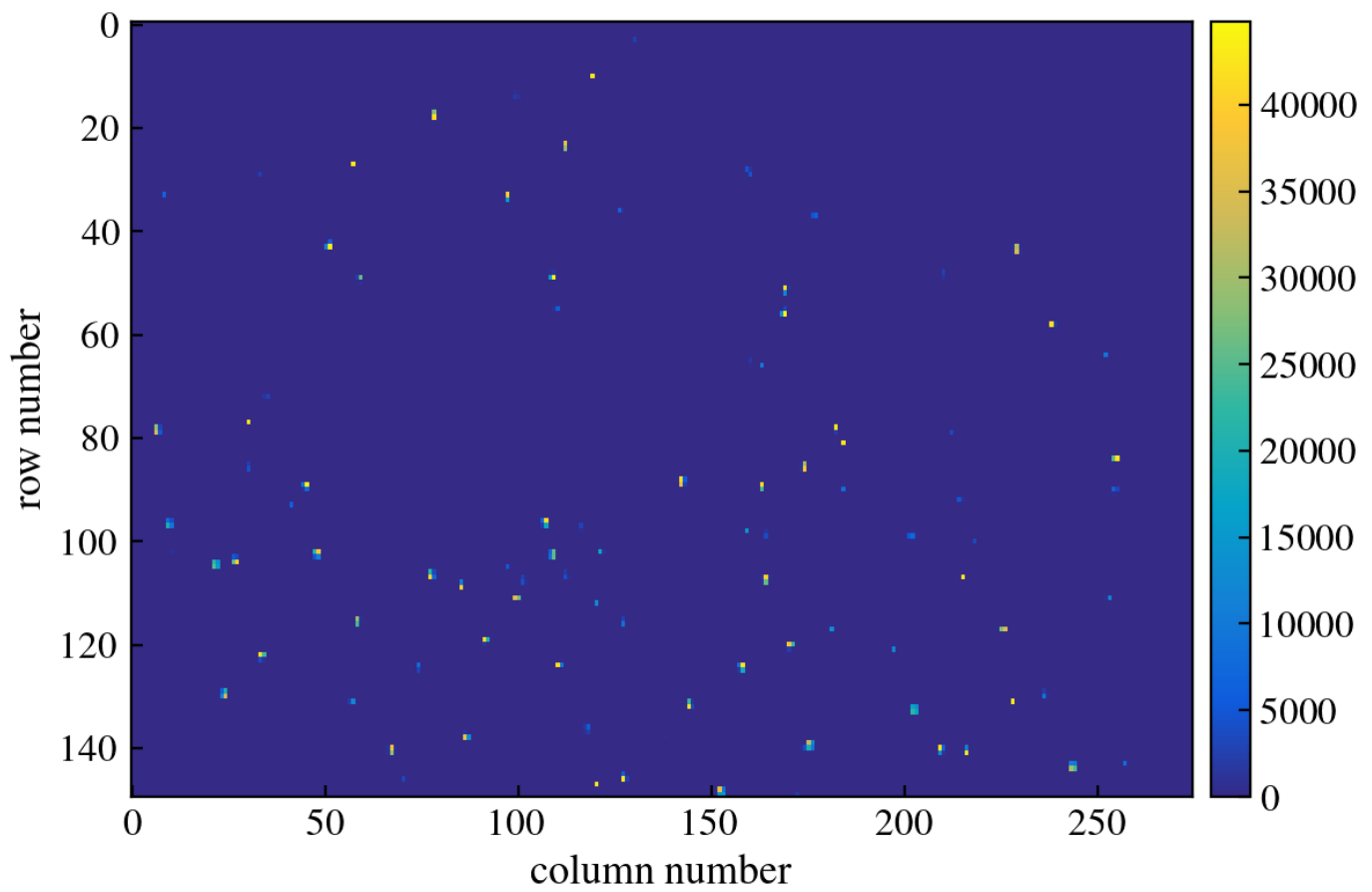


Figure 248: CCD Image

CCD Image: run 485, image 295  
[class MECCDImage]

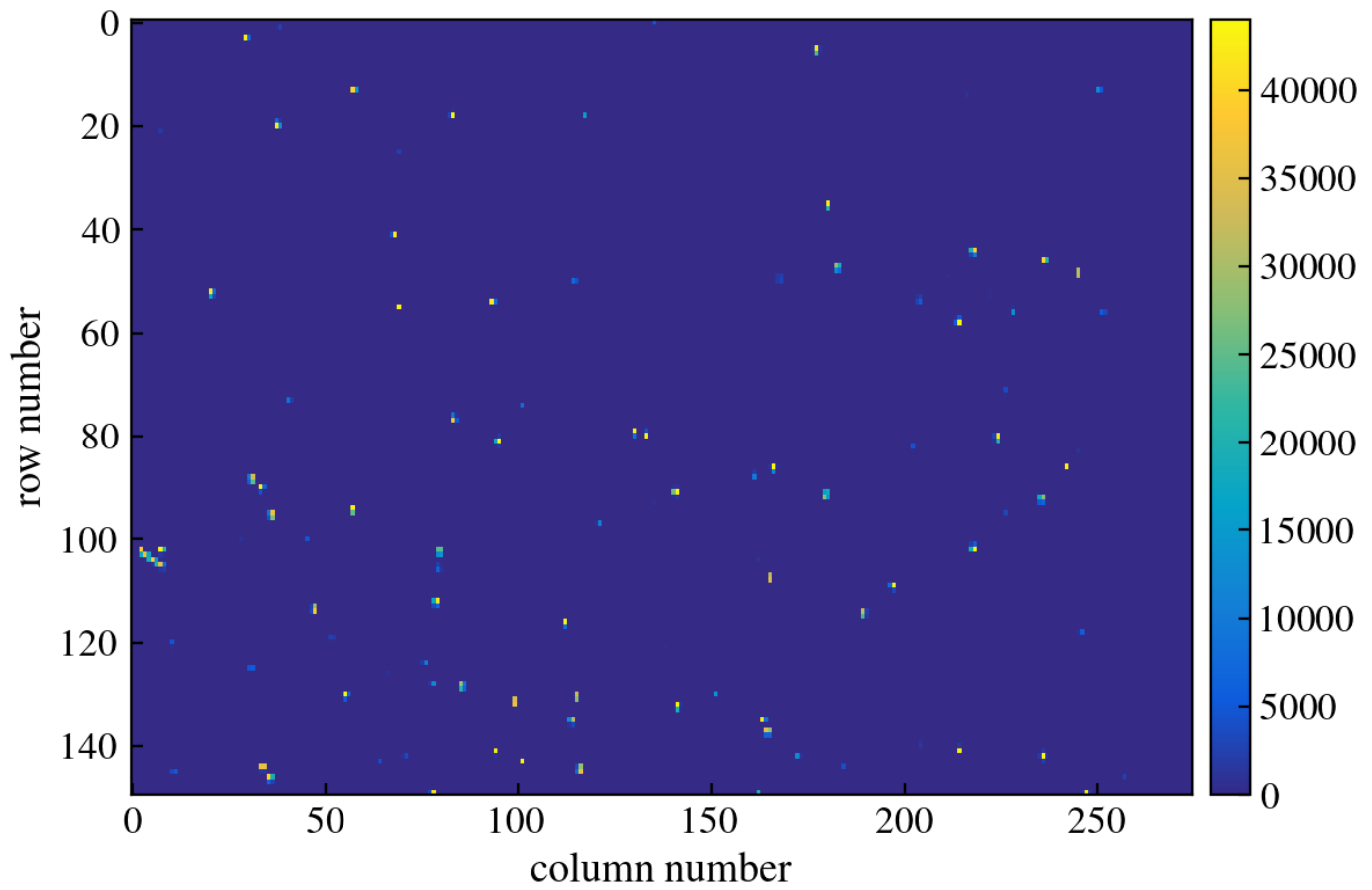


Figure 249: CCD Image

CCD Image: run 485, image 296  
[class MECCDImage]

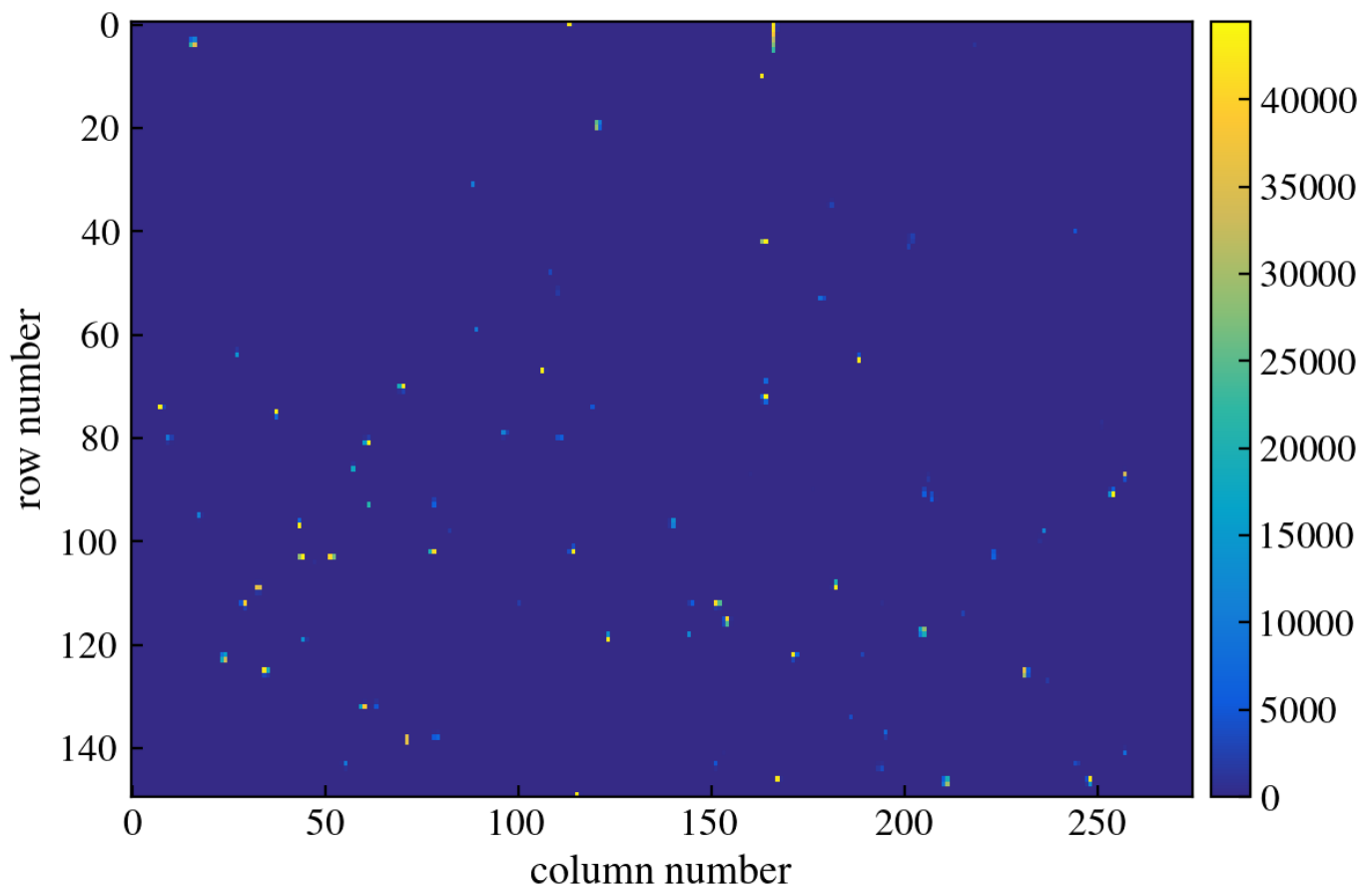


Figure 250: CCD Image

CCD Image: run 485, image 297  
[class MECCDImage]

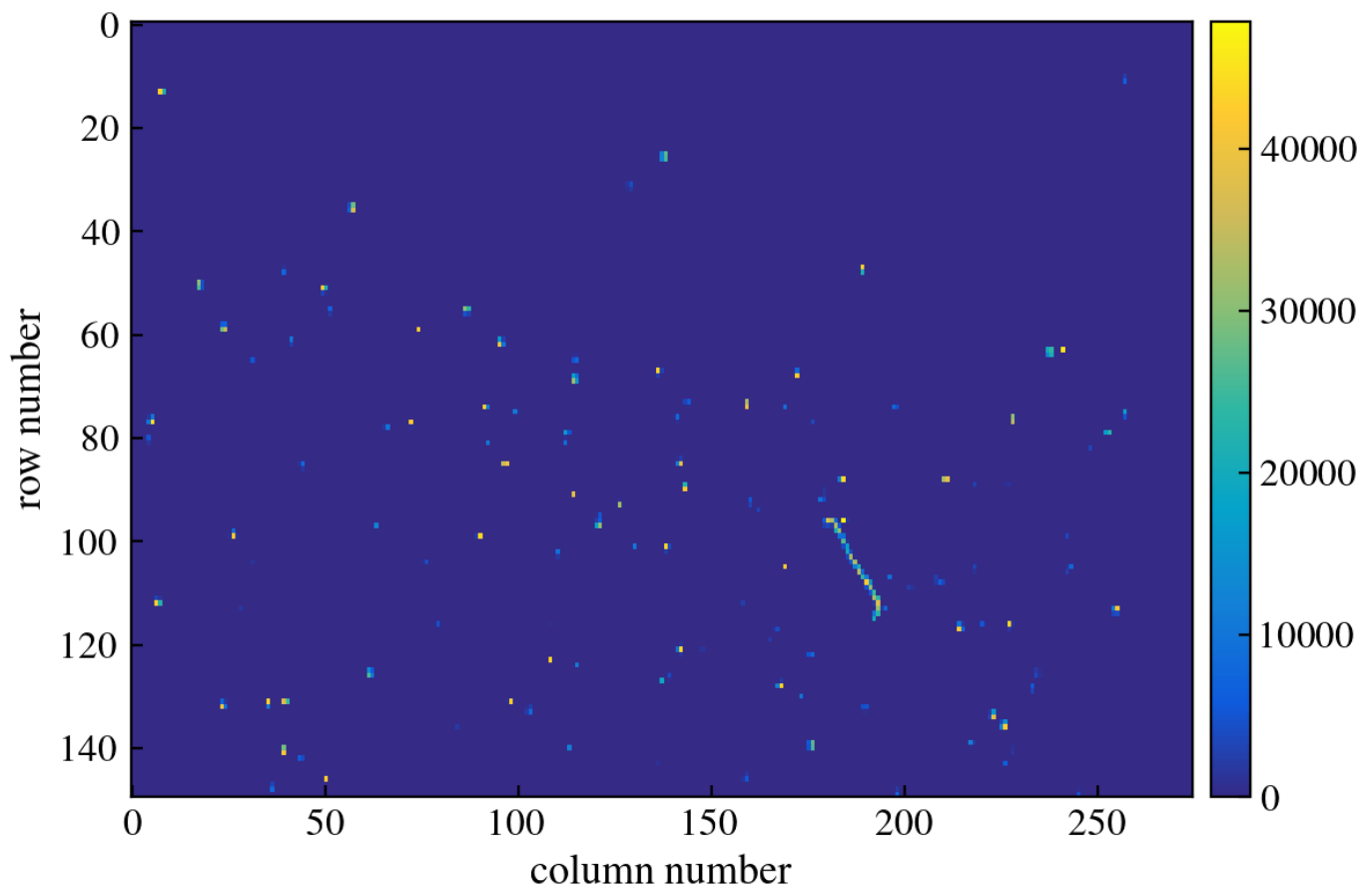


Figure 251: CCD Image

CCD Image: run 485, image 298  
[class MECCDImage]

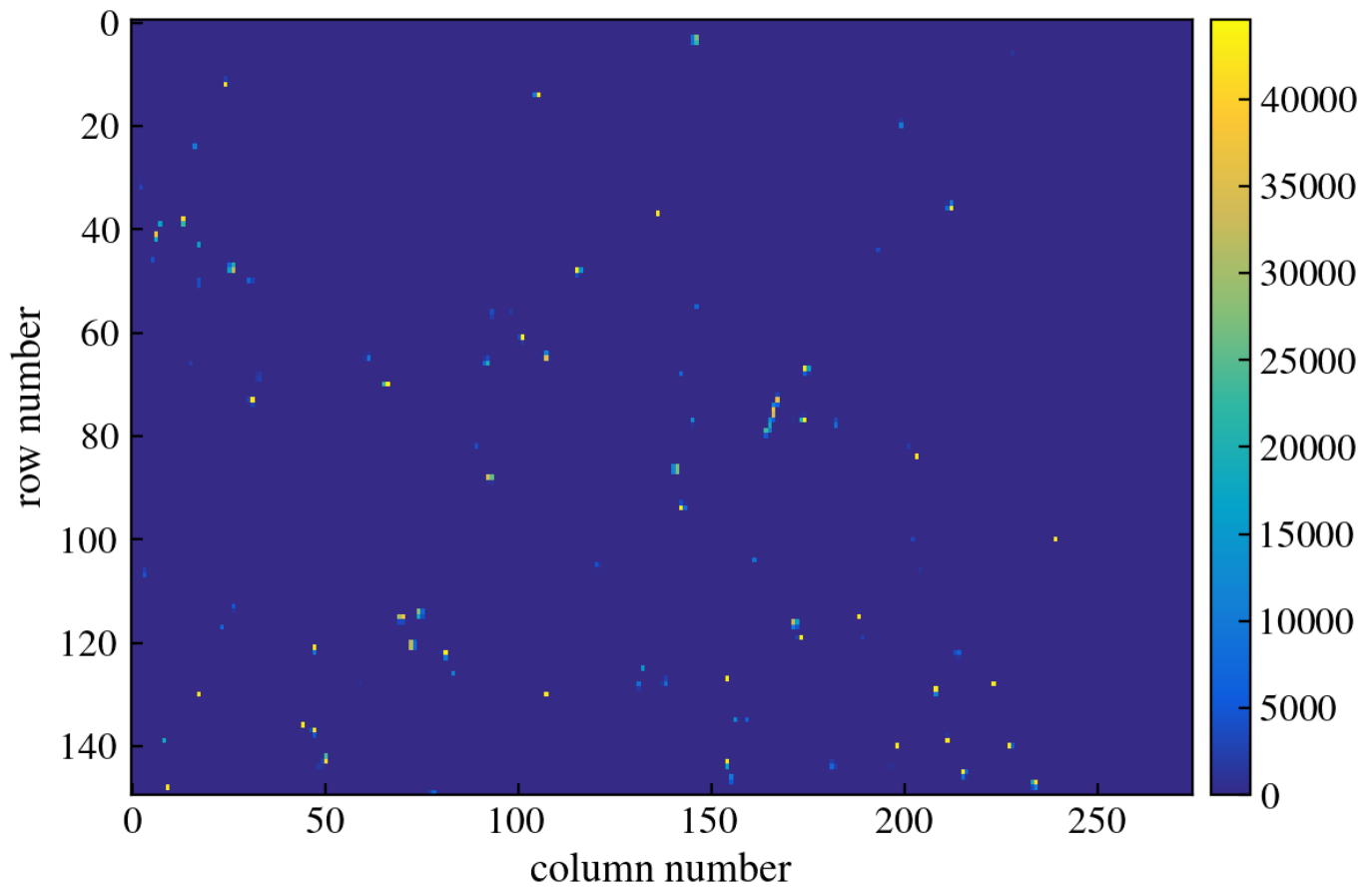


Figure 252: CCD Image

CCD Image: run 485, image 299  
[class MECCDImage]

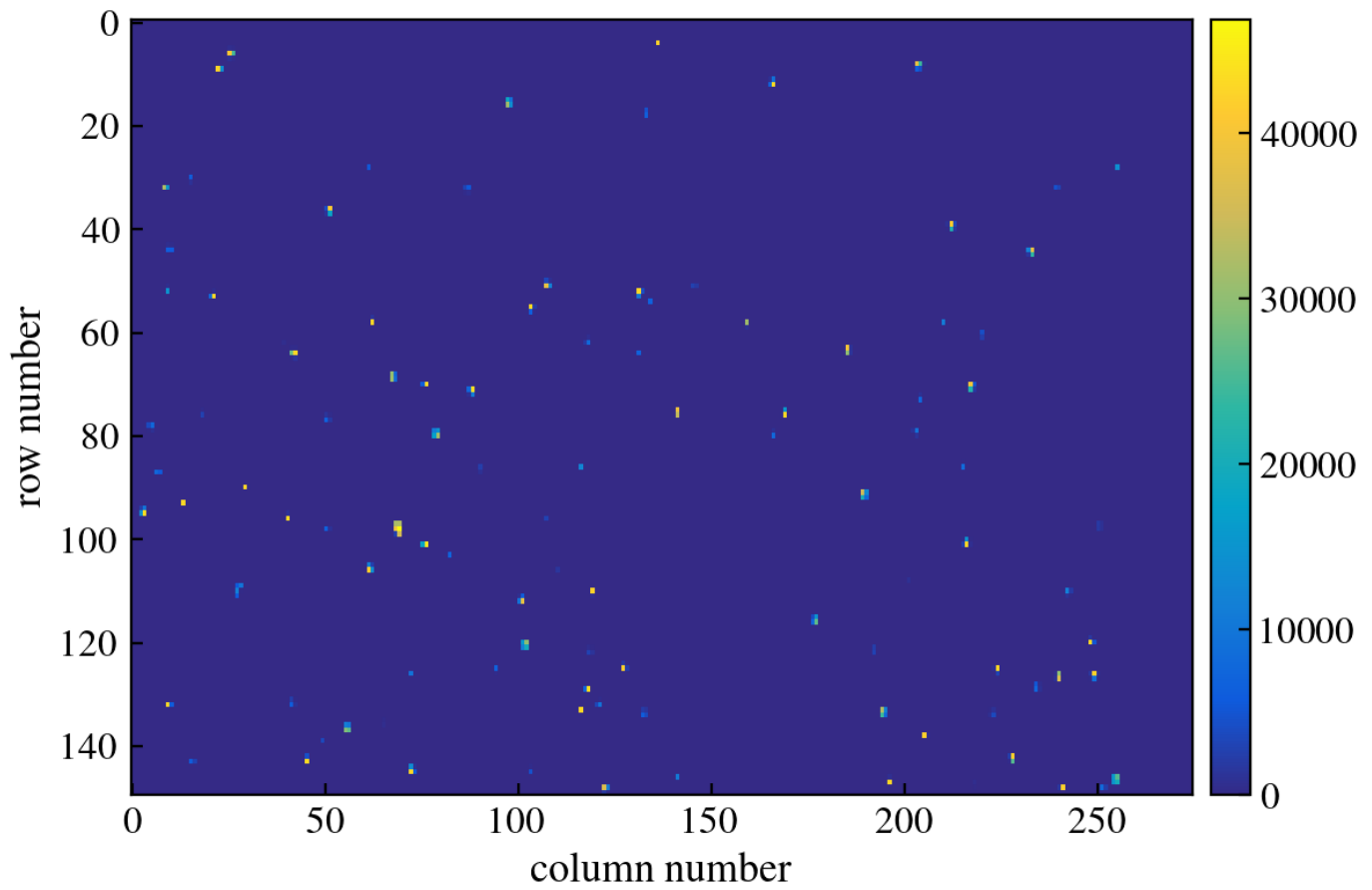


Figure 253: CCD Image

CCD Image: run 485, image 3  
[class MECCDImage]

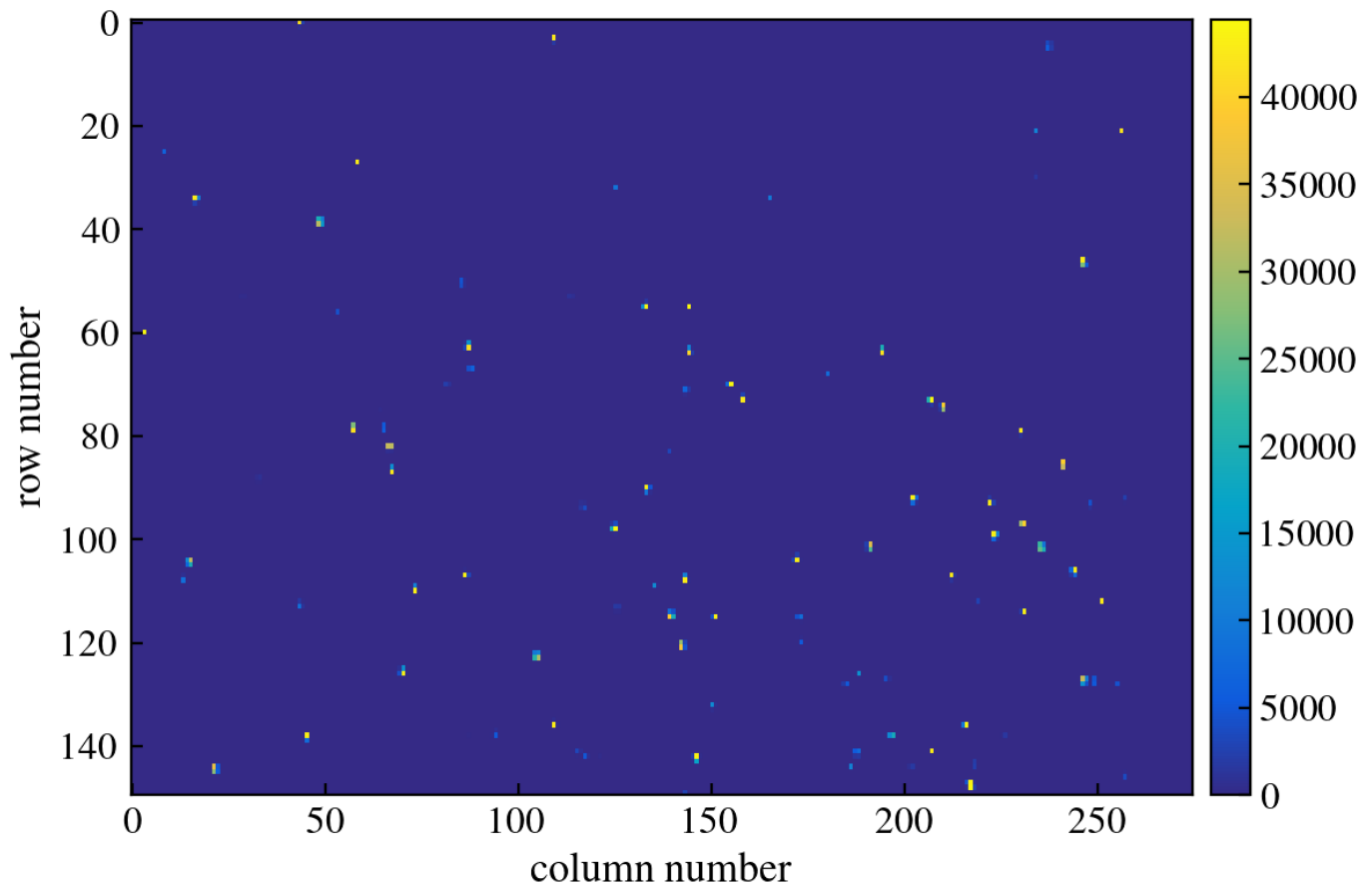


Figure 254: CCD Image



CCD Image: run 485, image 30  
[class MECCDImage]

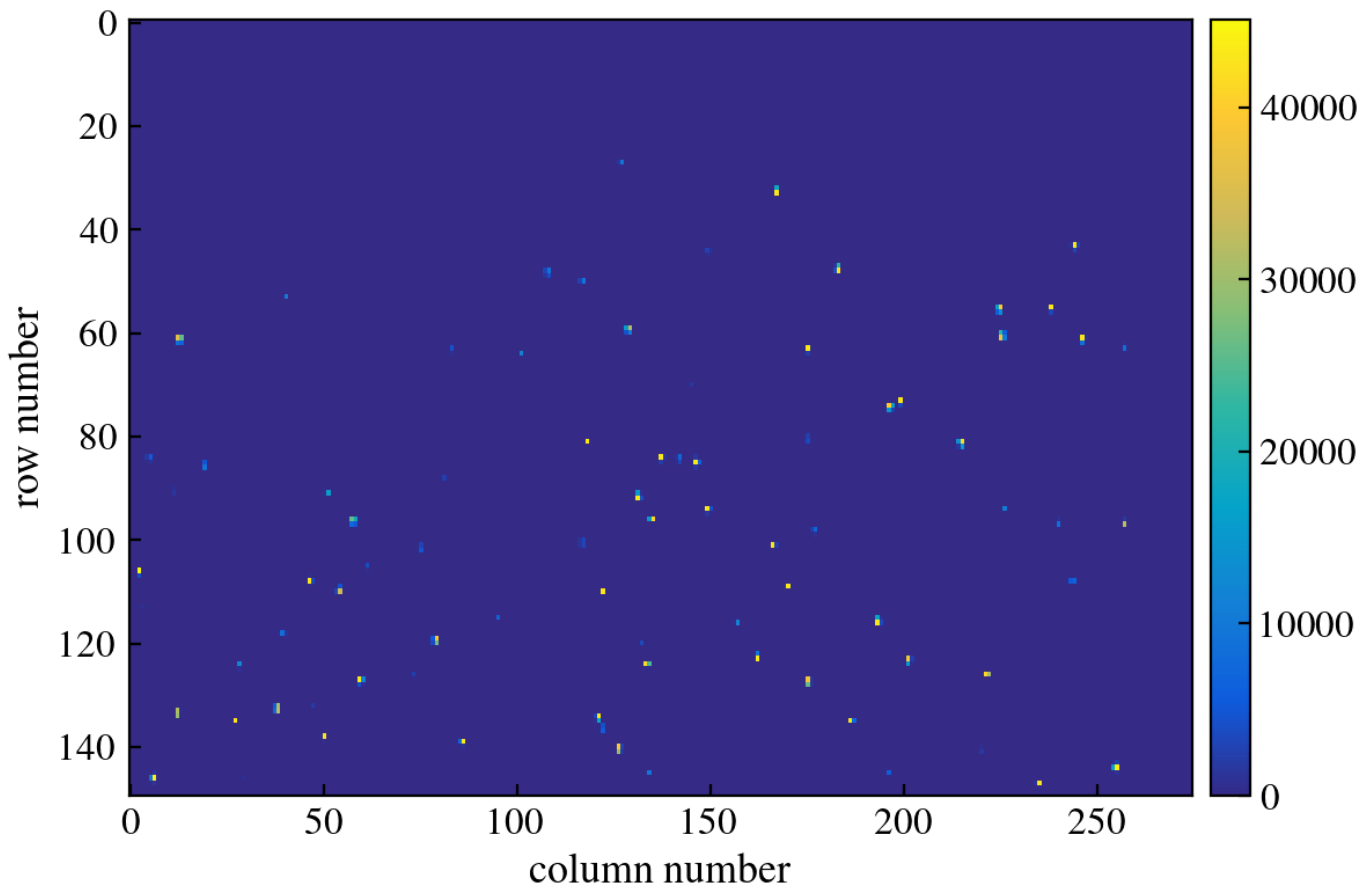


Figure 255: CCD Image

CCD Image: run 485, image 300  
[class MECCDImage]

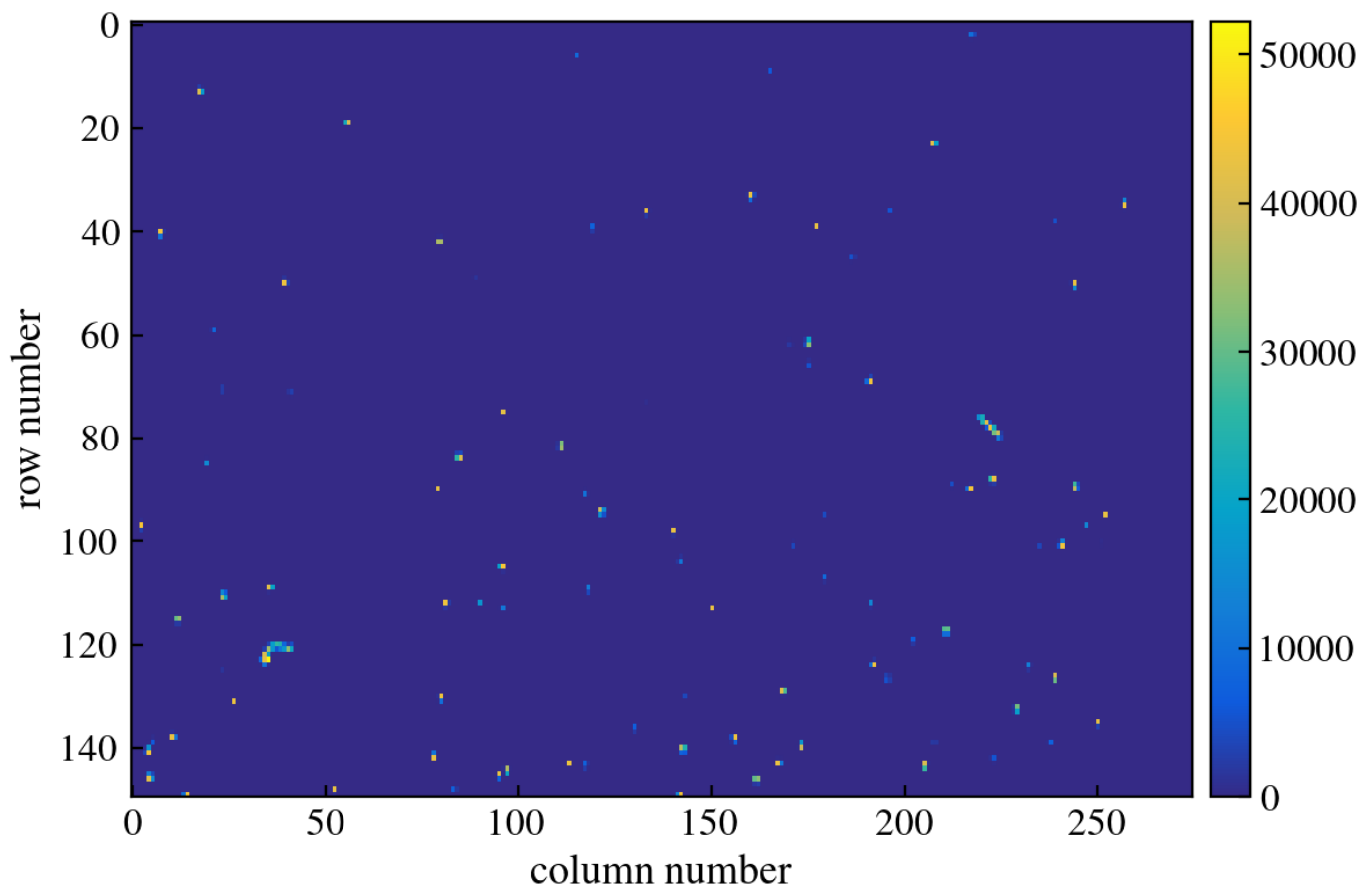


Figure 256: CCD Image

CCD Image: run 485, image 301  
[class MECCDImage]

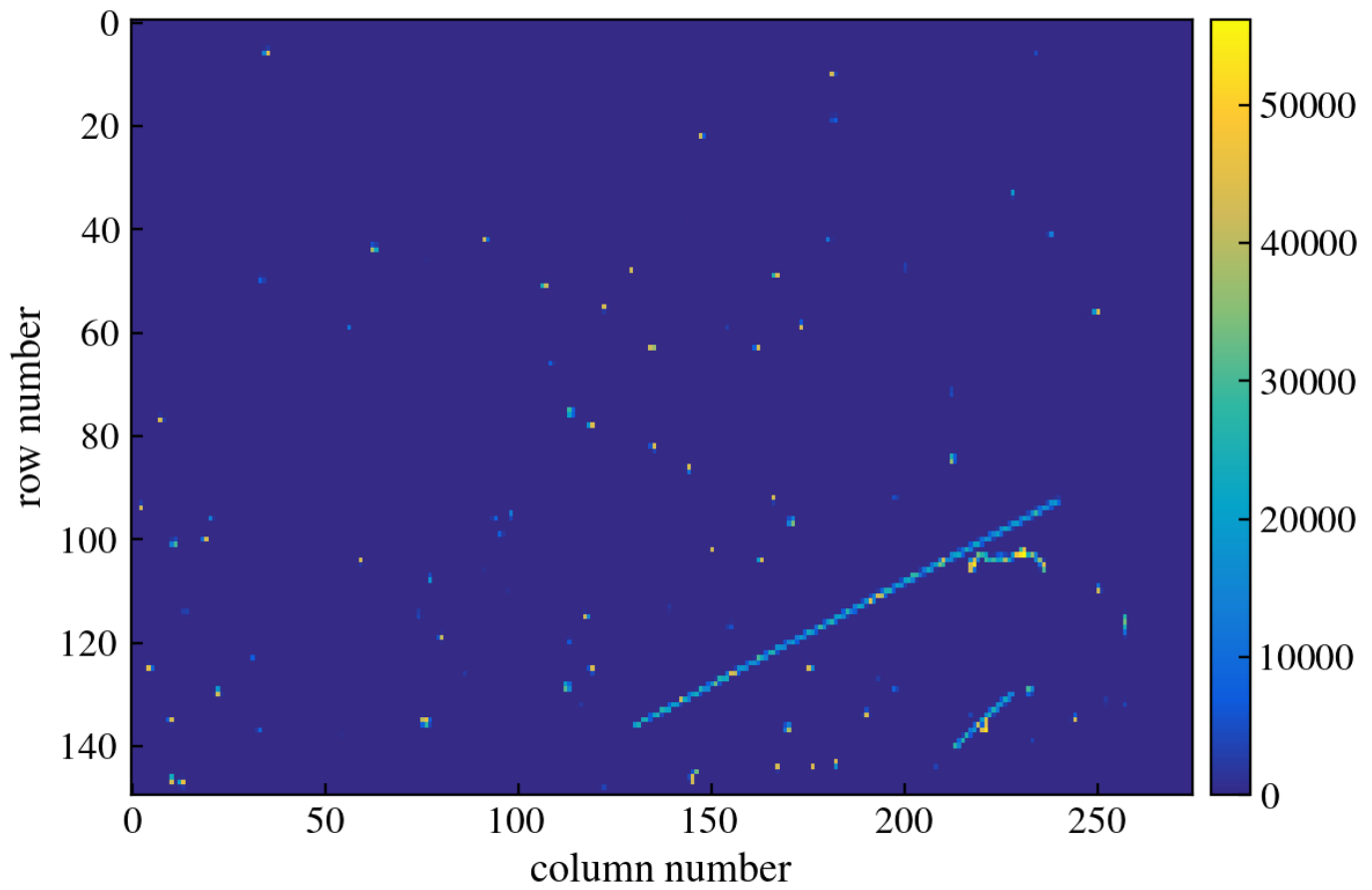


Figure 257: CCD Image

CCD Image: run 485, image 302  
[class MECCDImage]

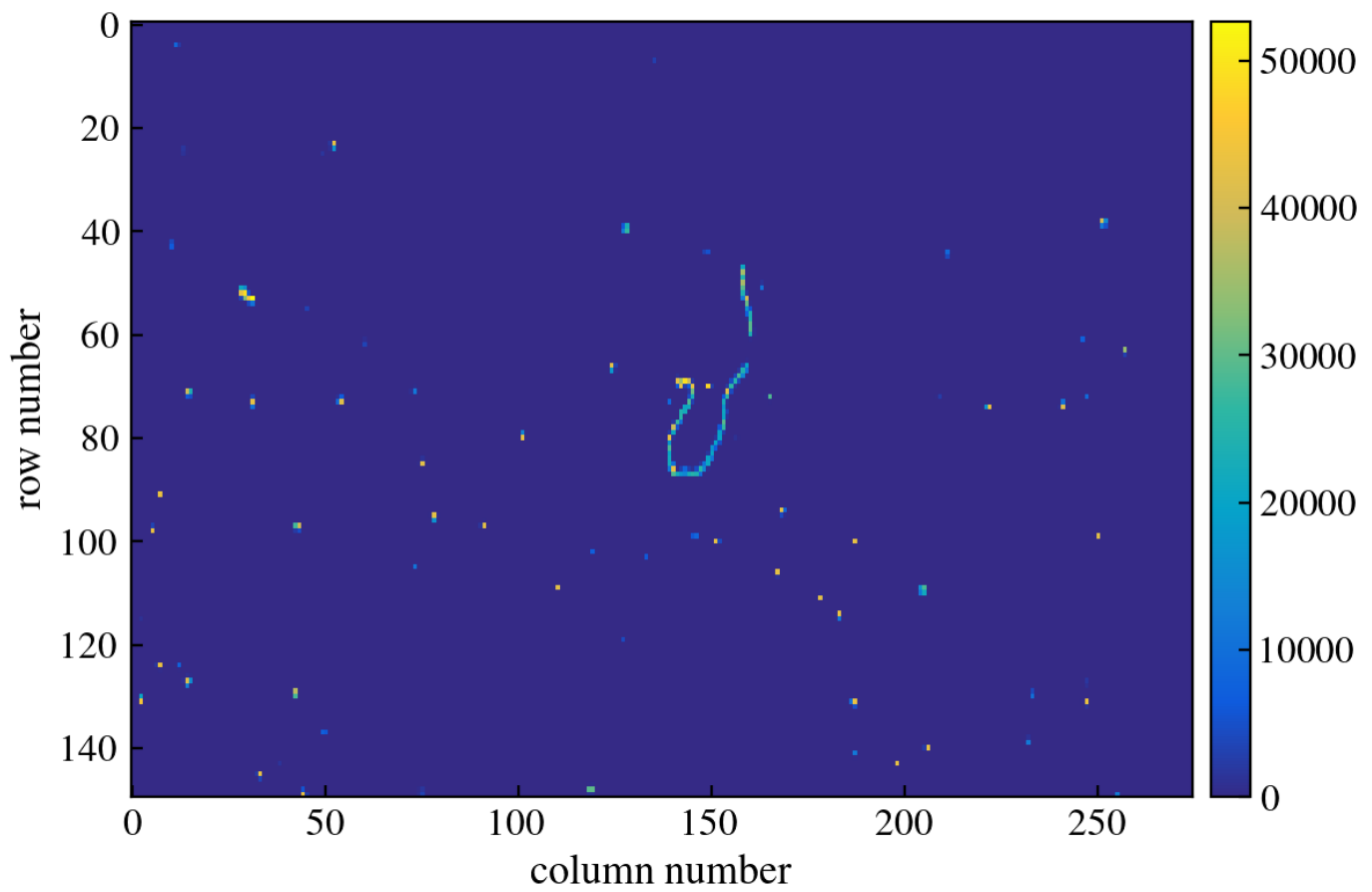


Figure 258: CCD Image

CCD Image: run 485, image 303  
[class MECCDImage]

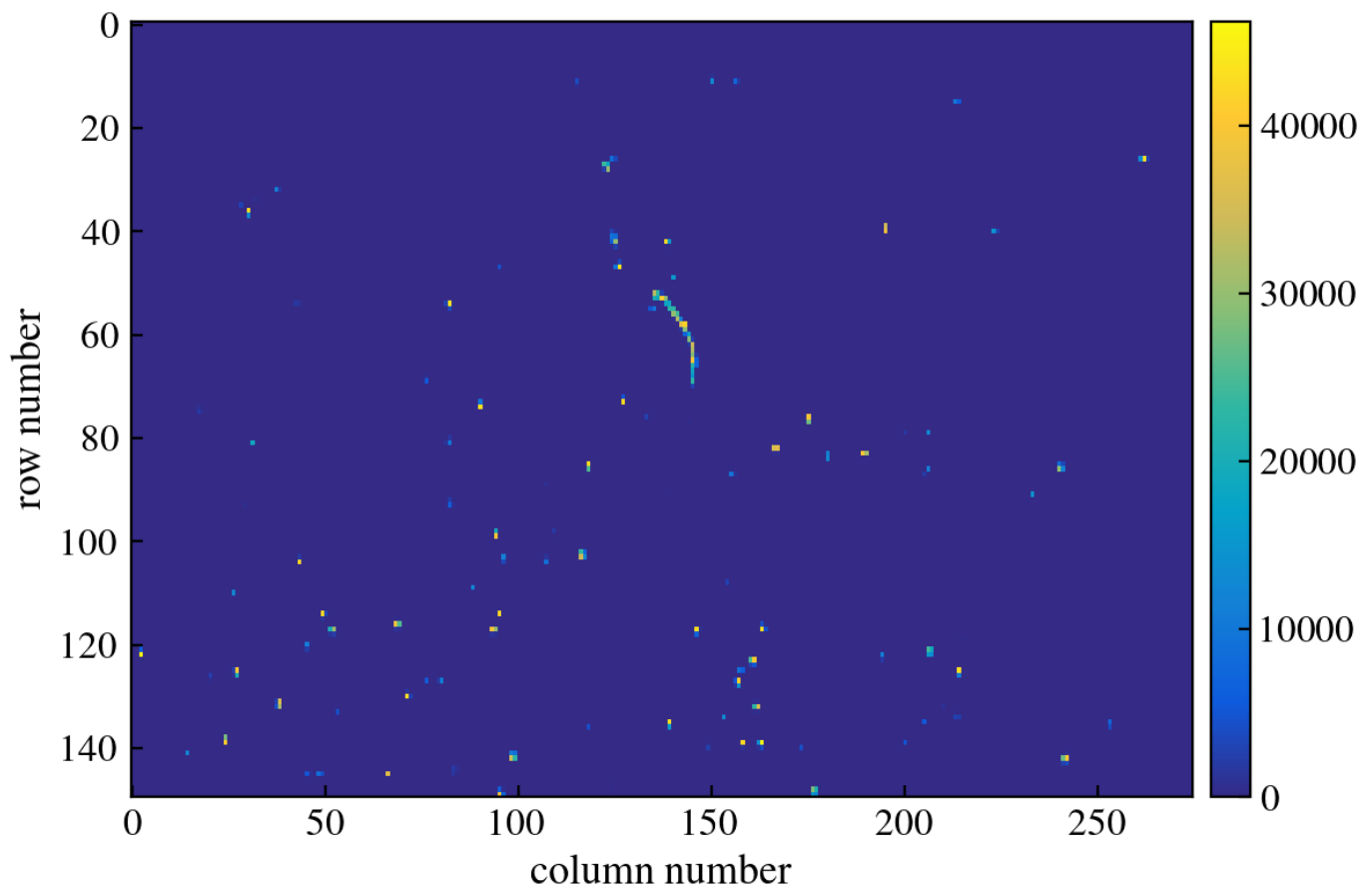


Figure 259: CCD Image

CCD Image: run 485, image 304  
[class MECCDImage]

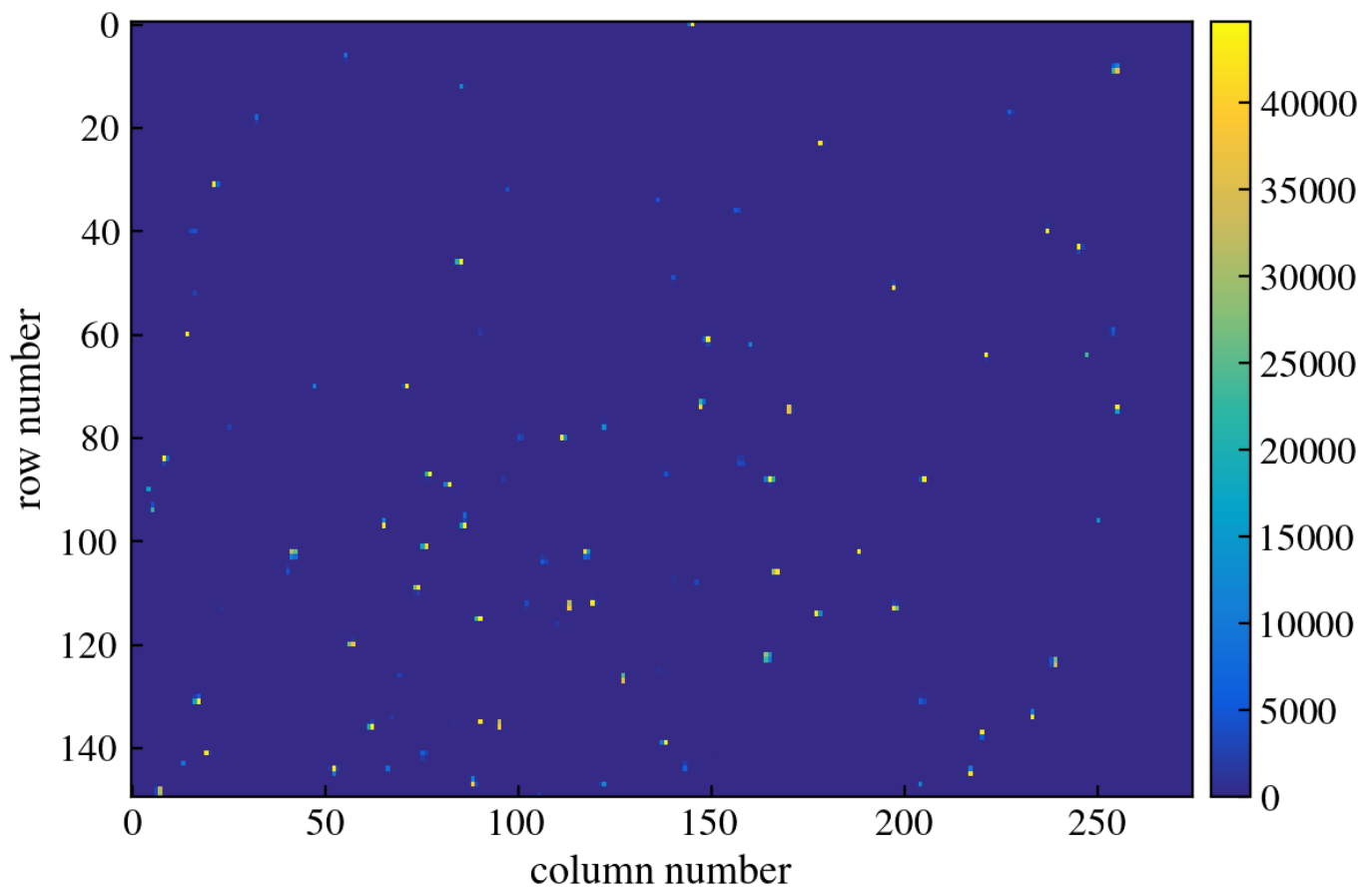


Figure 260: CCD Image

CCD Image: run 485, image 305  
[class MECCDImage]

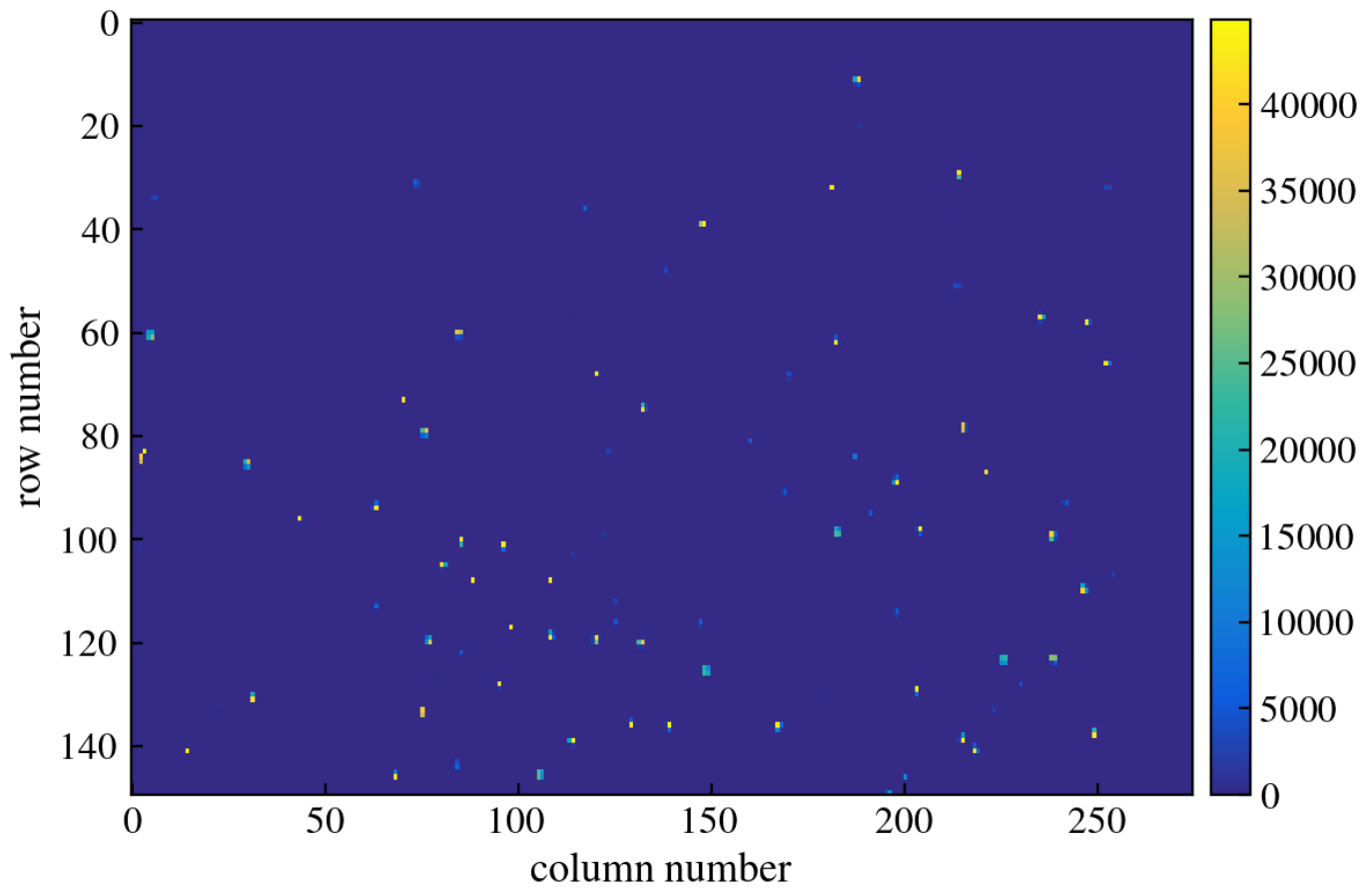


Figure 261: CCD Image

CCD Image: run 485, image 306  
[class MECCDImage]

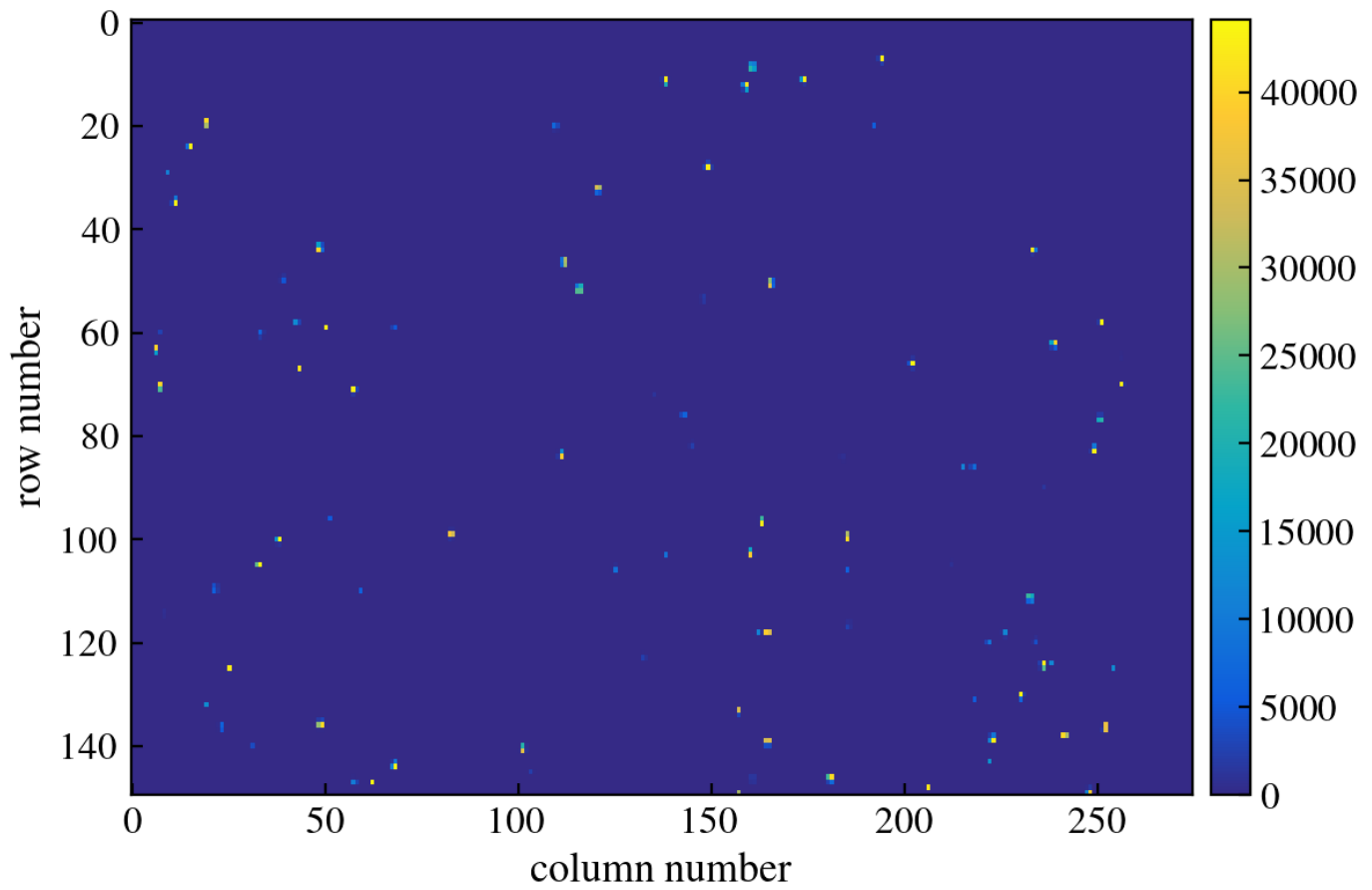


Figure 262: CCD Image



CCD Image: run 485, image 307  
[class MECCDImage]

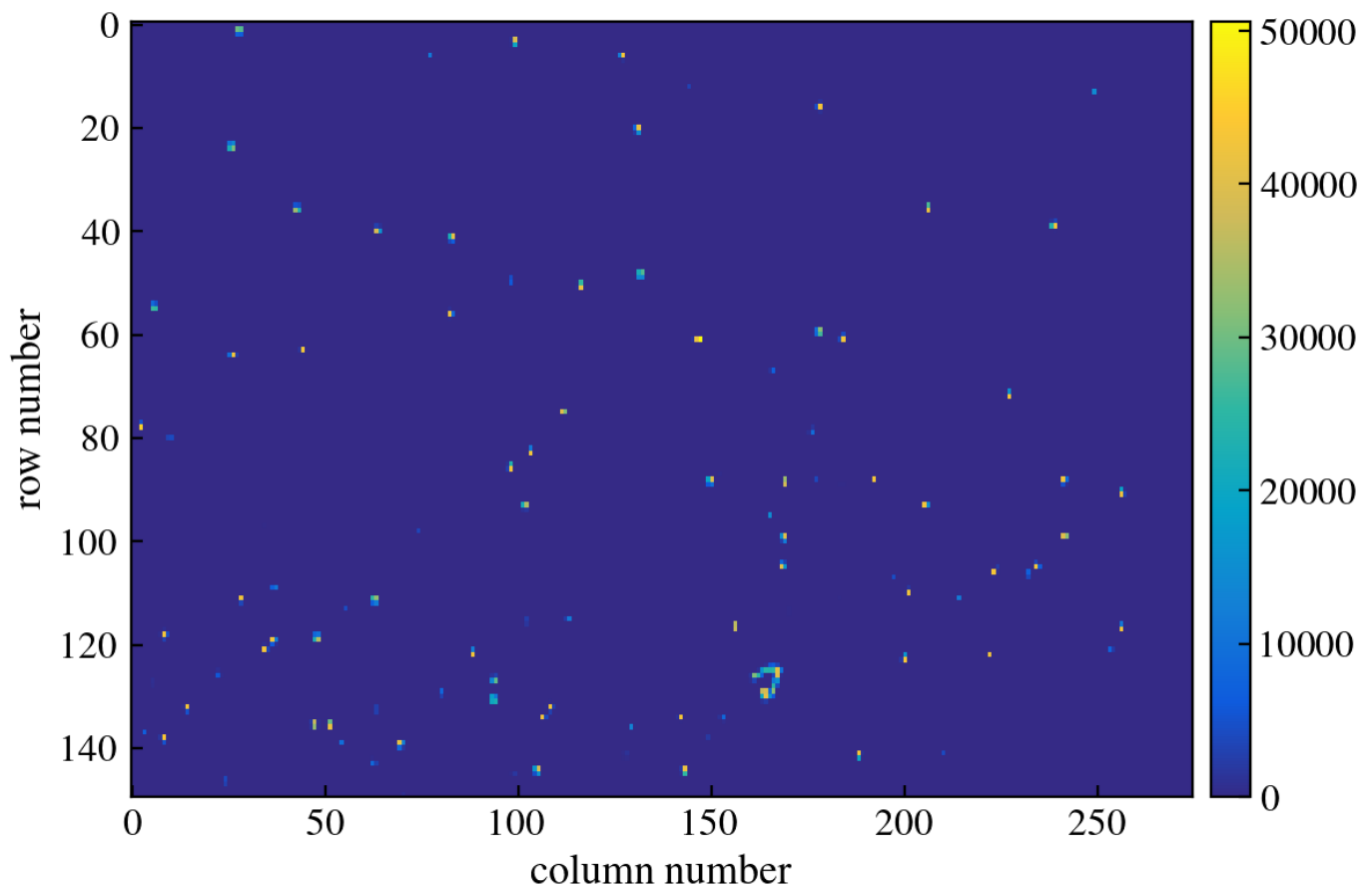


Figure 263: CCD Image

CCD Image: run 485, image 308  
[class MECCDImage]

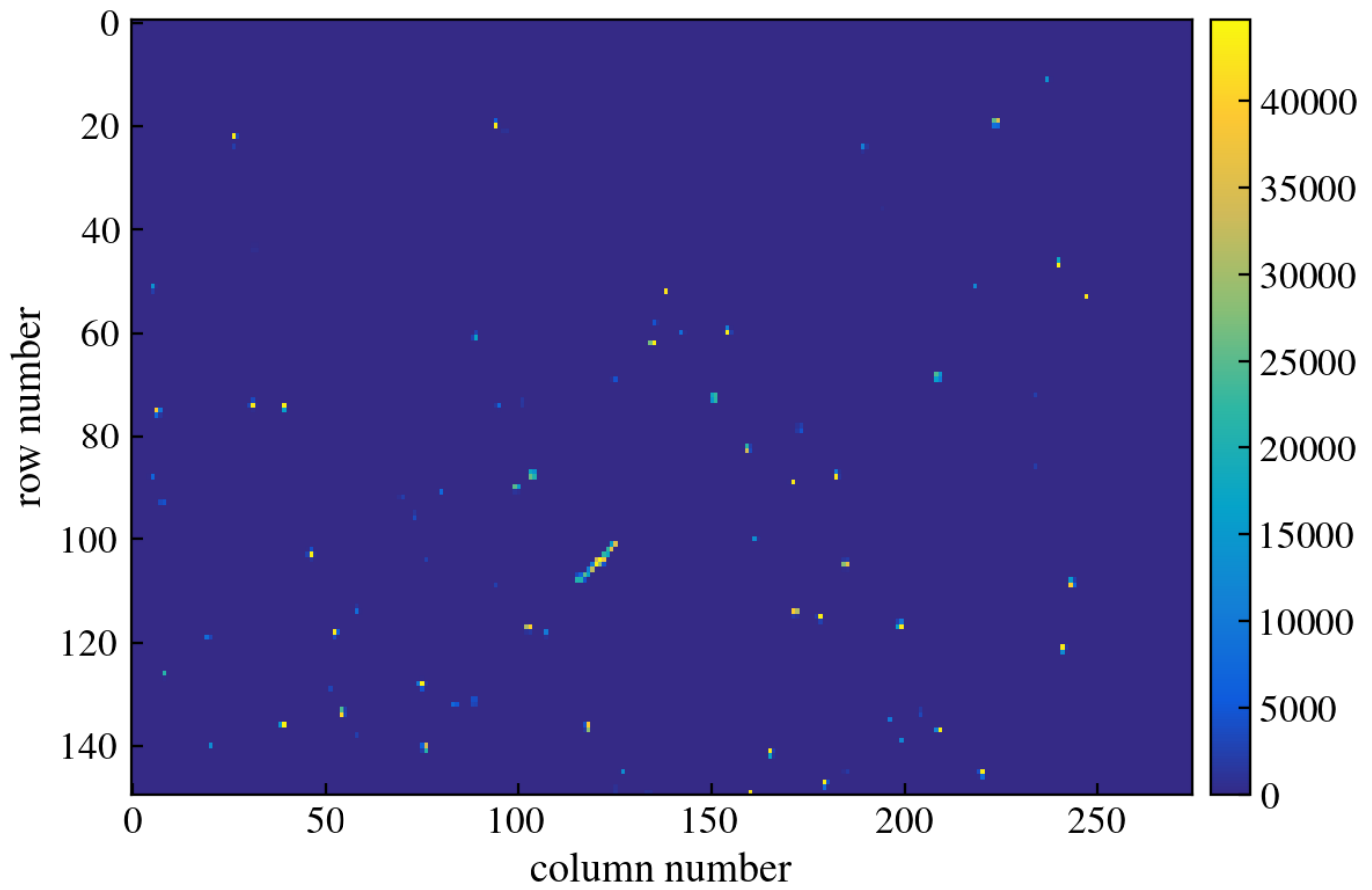


Figure 264: CCD Image

CCD Image: run 485, image 309  
[class MECCDImage]

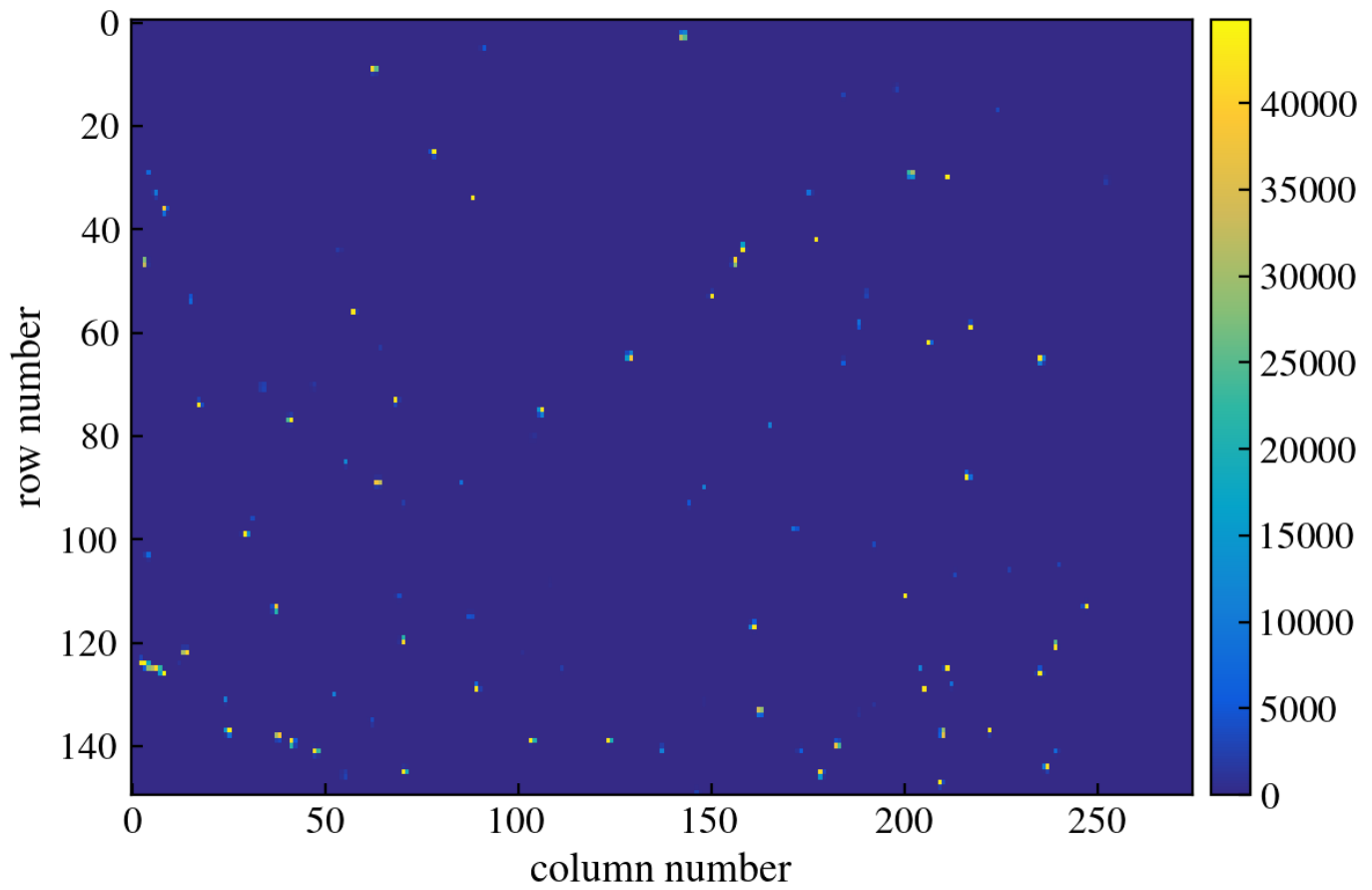


Figure 265: CCD Image

CCD Image: run 485, image 31  
[class MECCDImage]

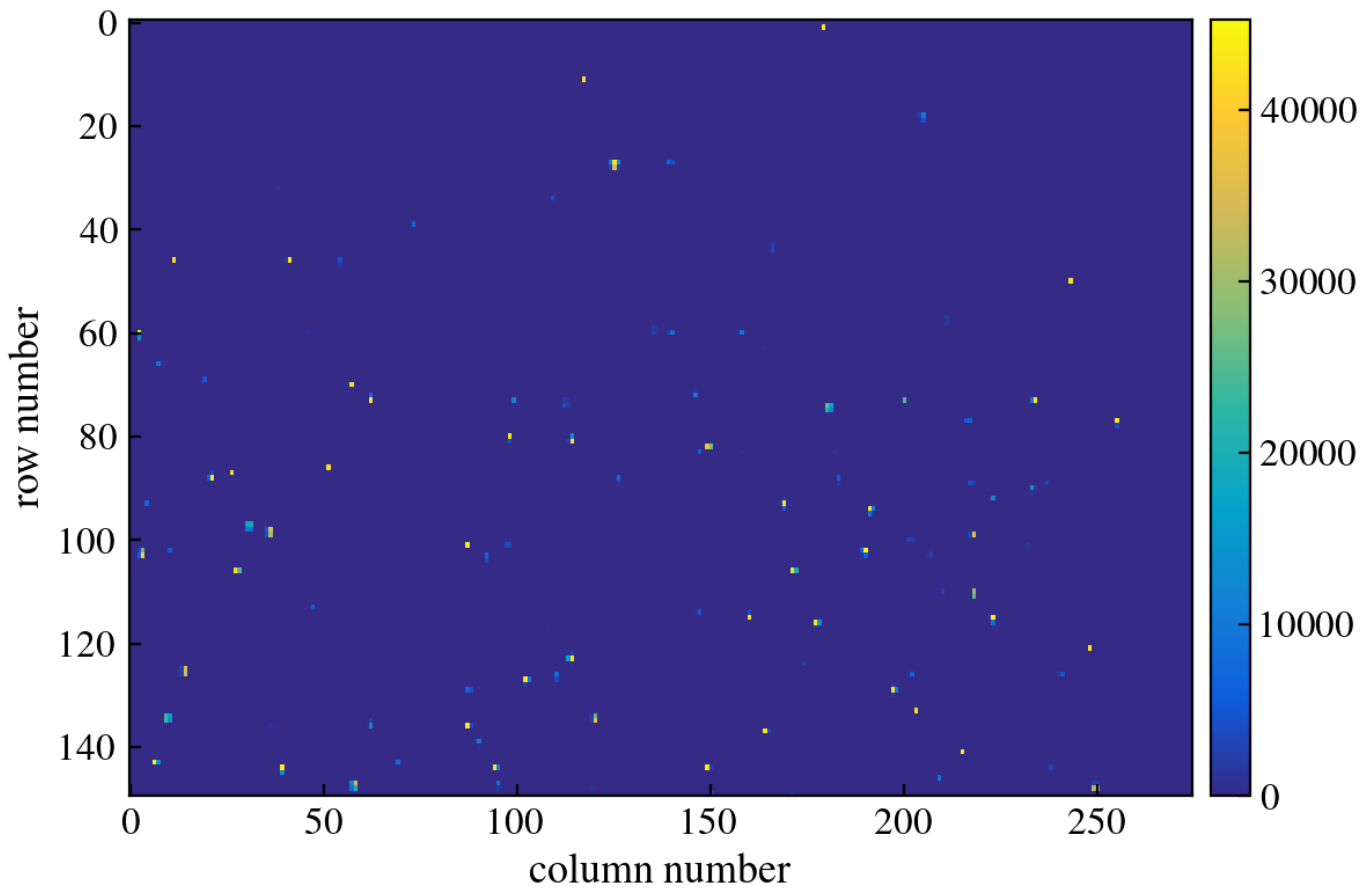


Figure 266: CCD Image

CCD Image: run 485, image 310  
[class MECCDImage]

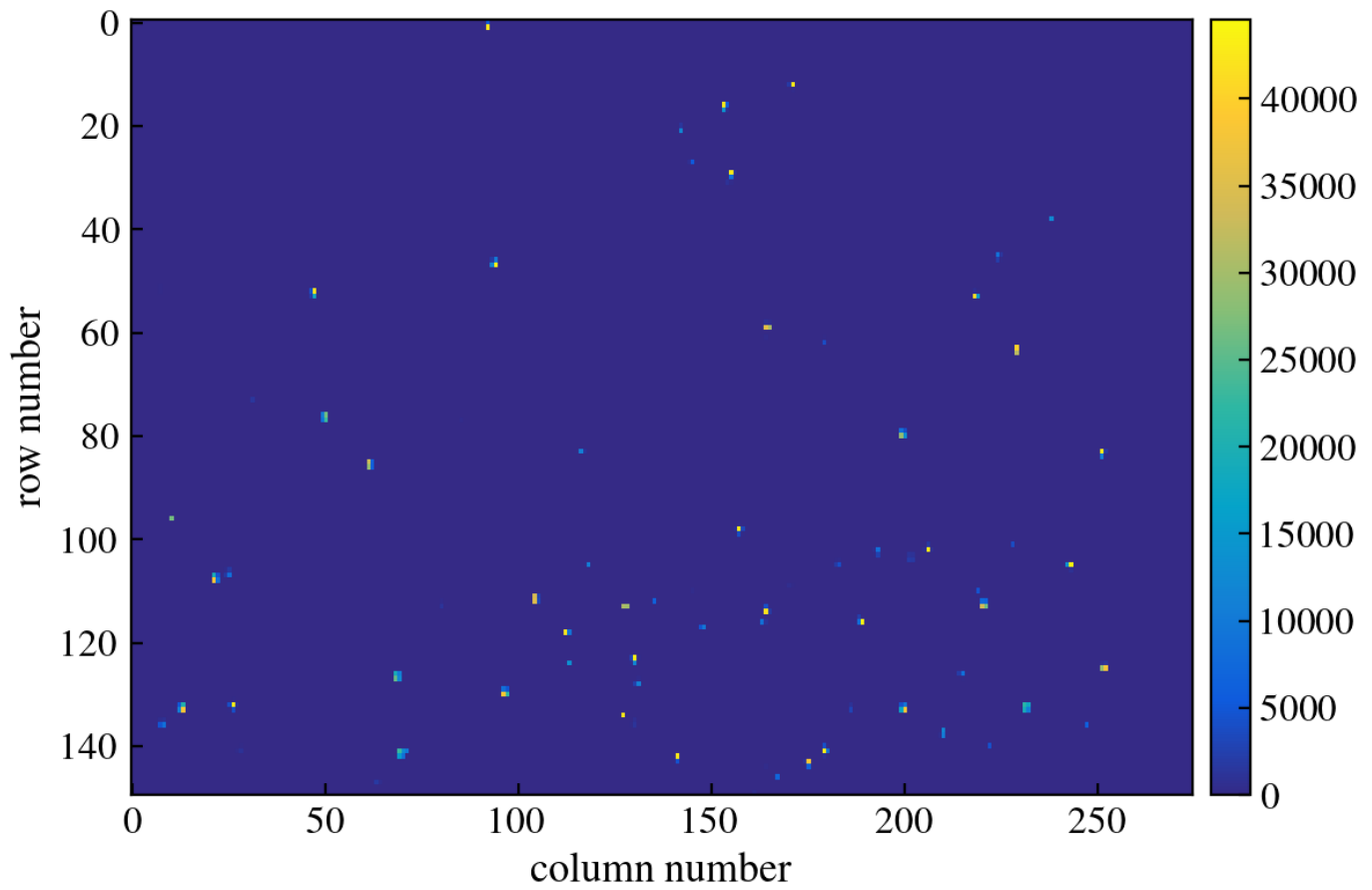


Figure 267: CCD Image

CCD Image: run 485, image 311  
[class MECCDImage]

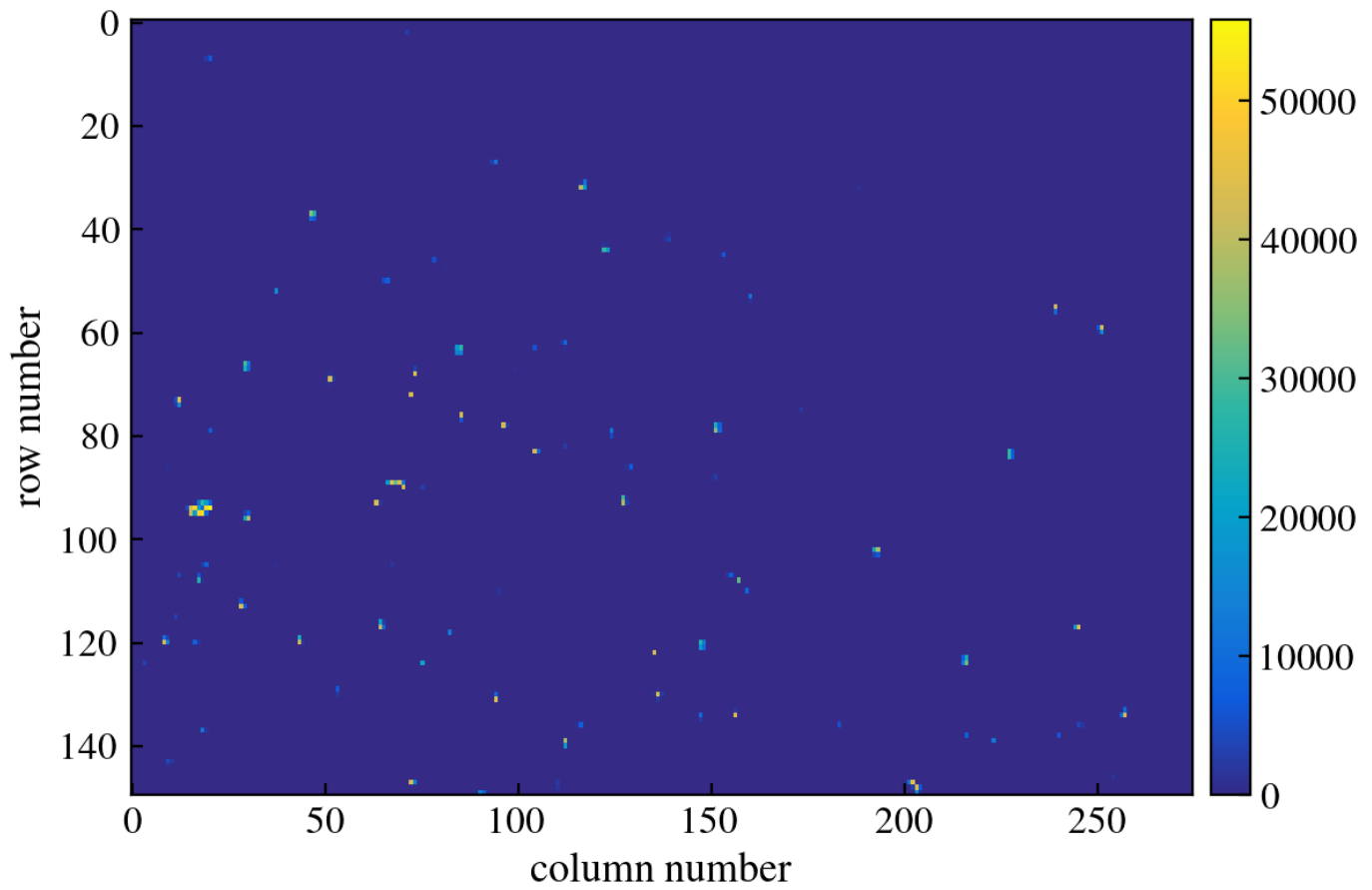


Figure 268: CCD Image

CCD Image: run 485, image 312  
[class MECCDImage]

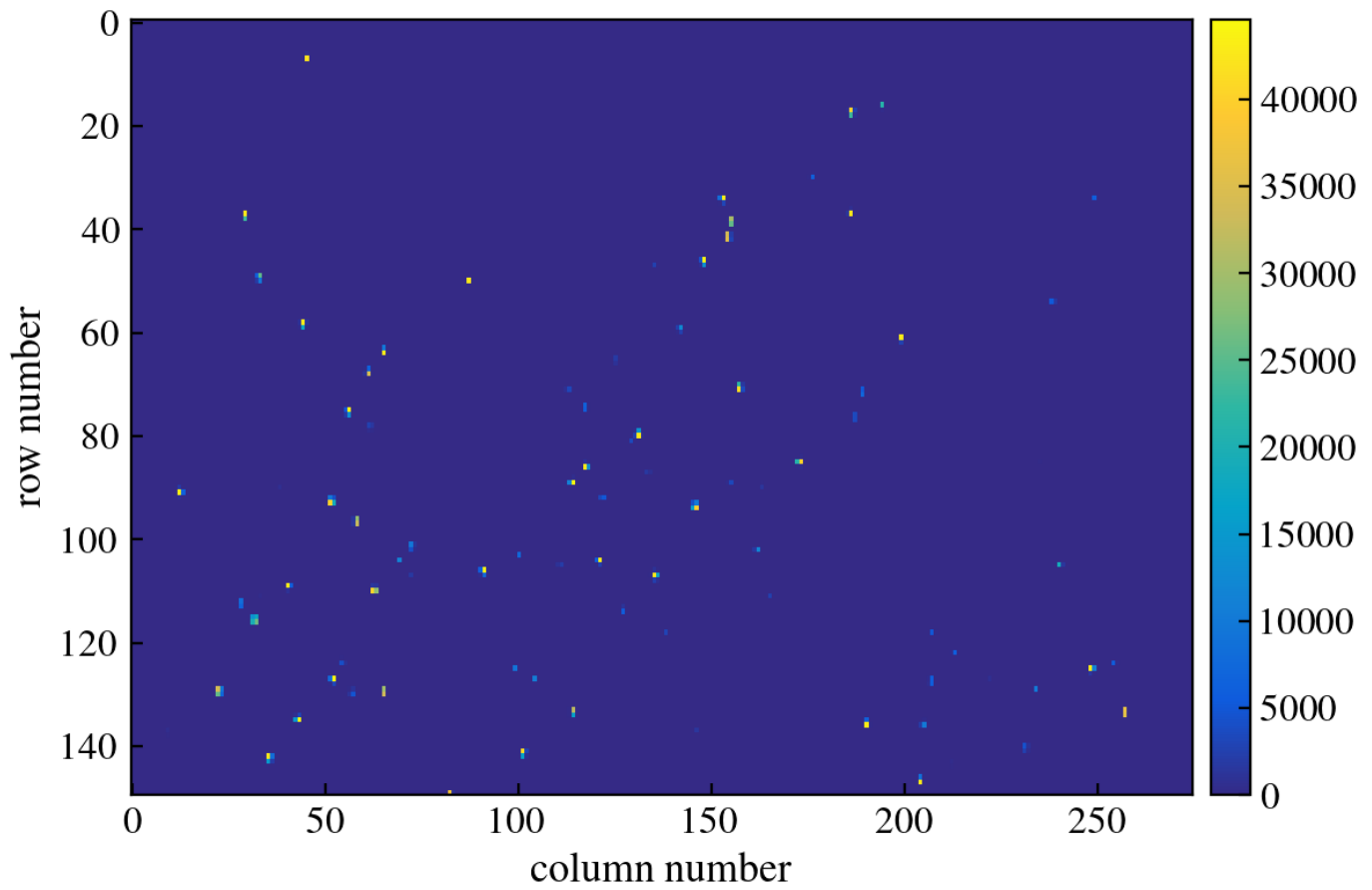


Figure 269: CCD Image

CCD Image: run 485, image 313  
[class MECCDImage]

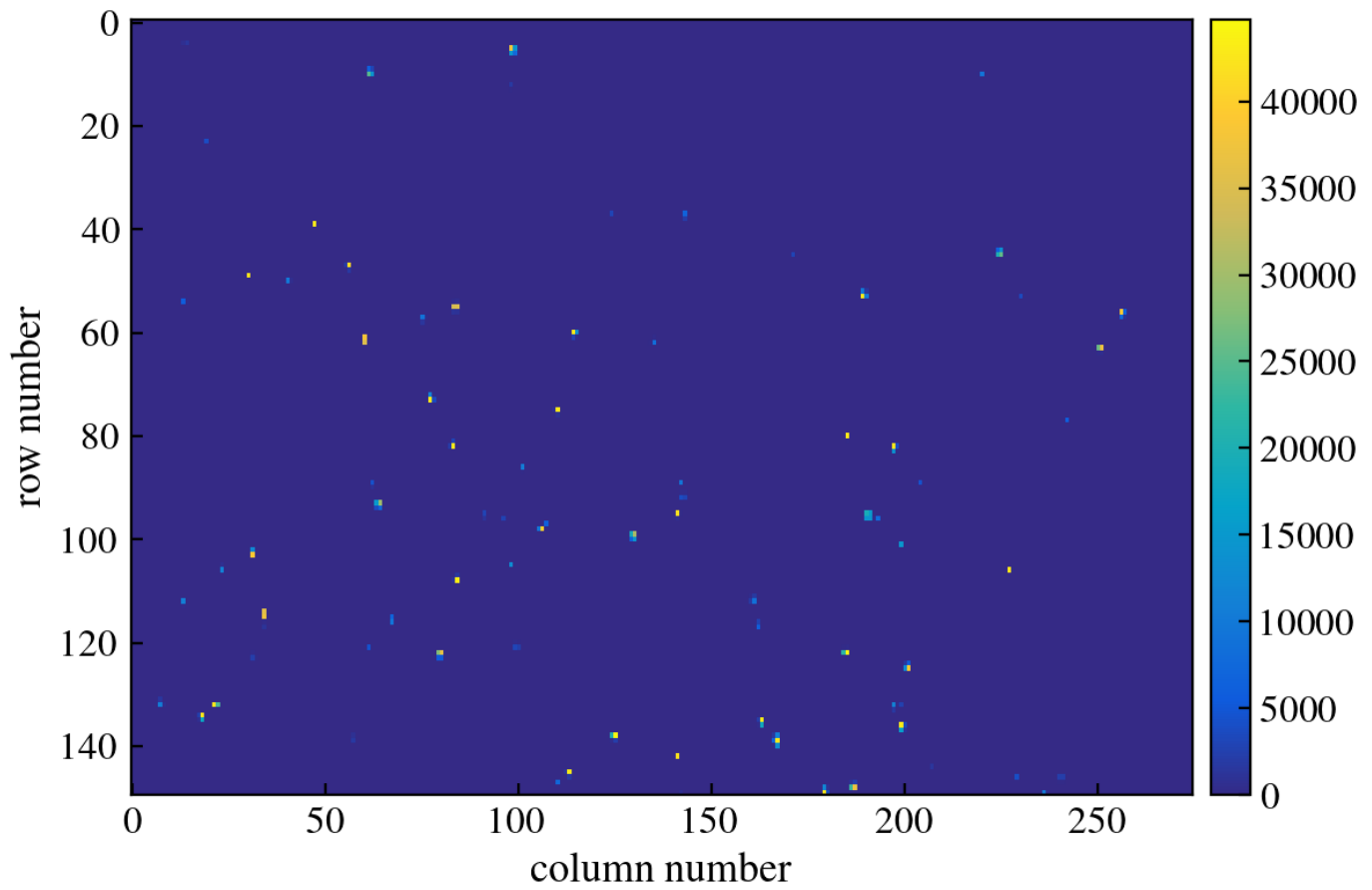


Figure 270: CCD Image



CCD Image: run 485, image 314  
[class MECCDImage]

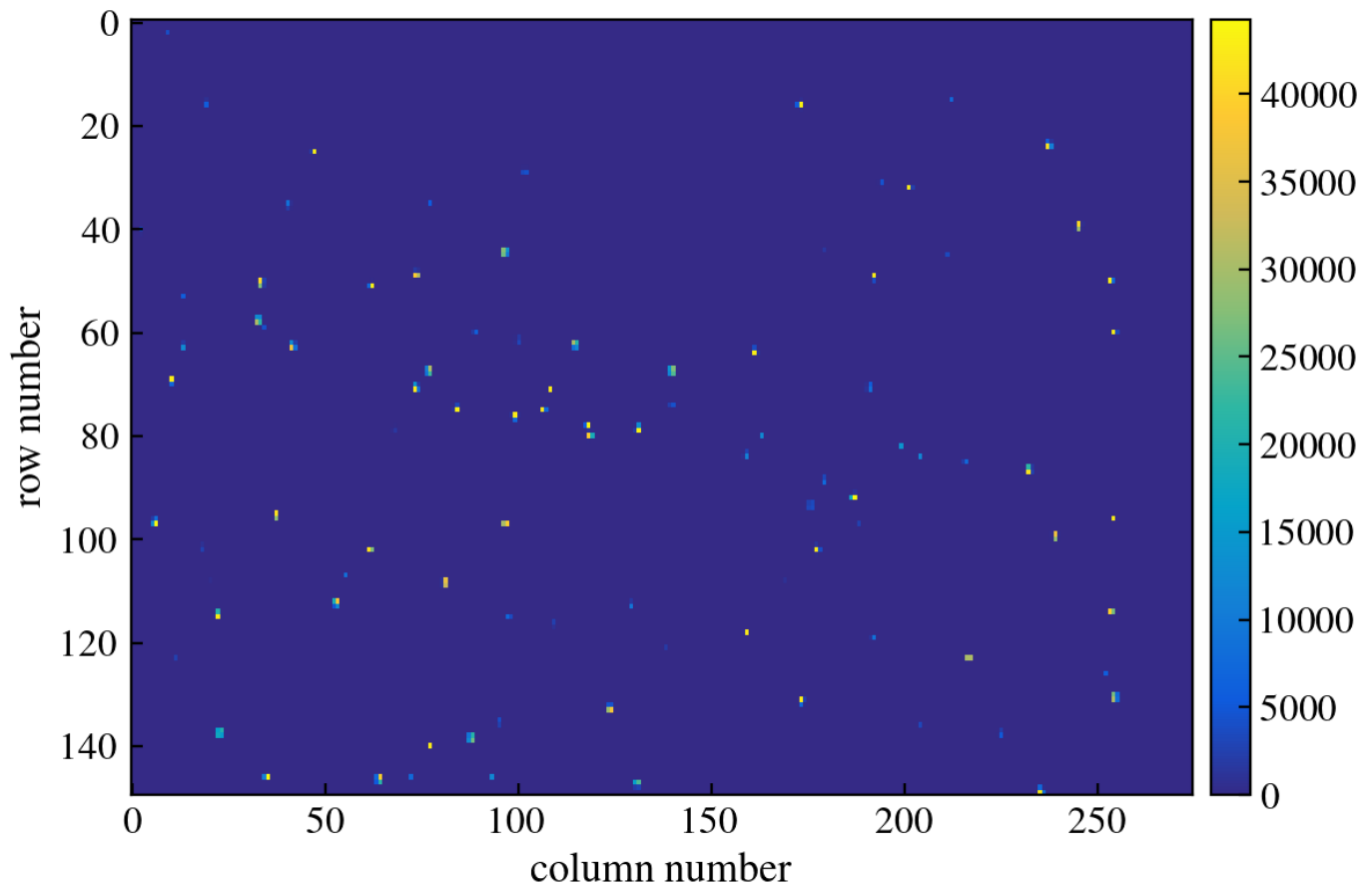


Figure 271: CCD Image

CCD Image: run 485, image 315  
[class MECCDImage]

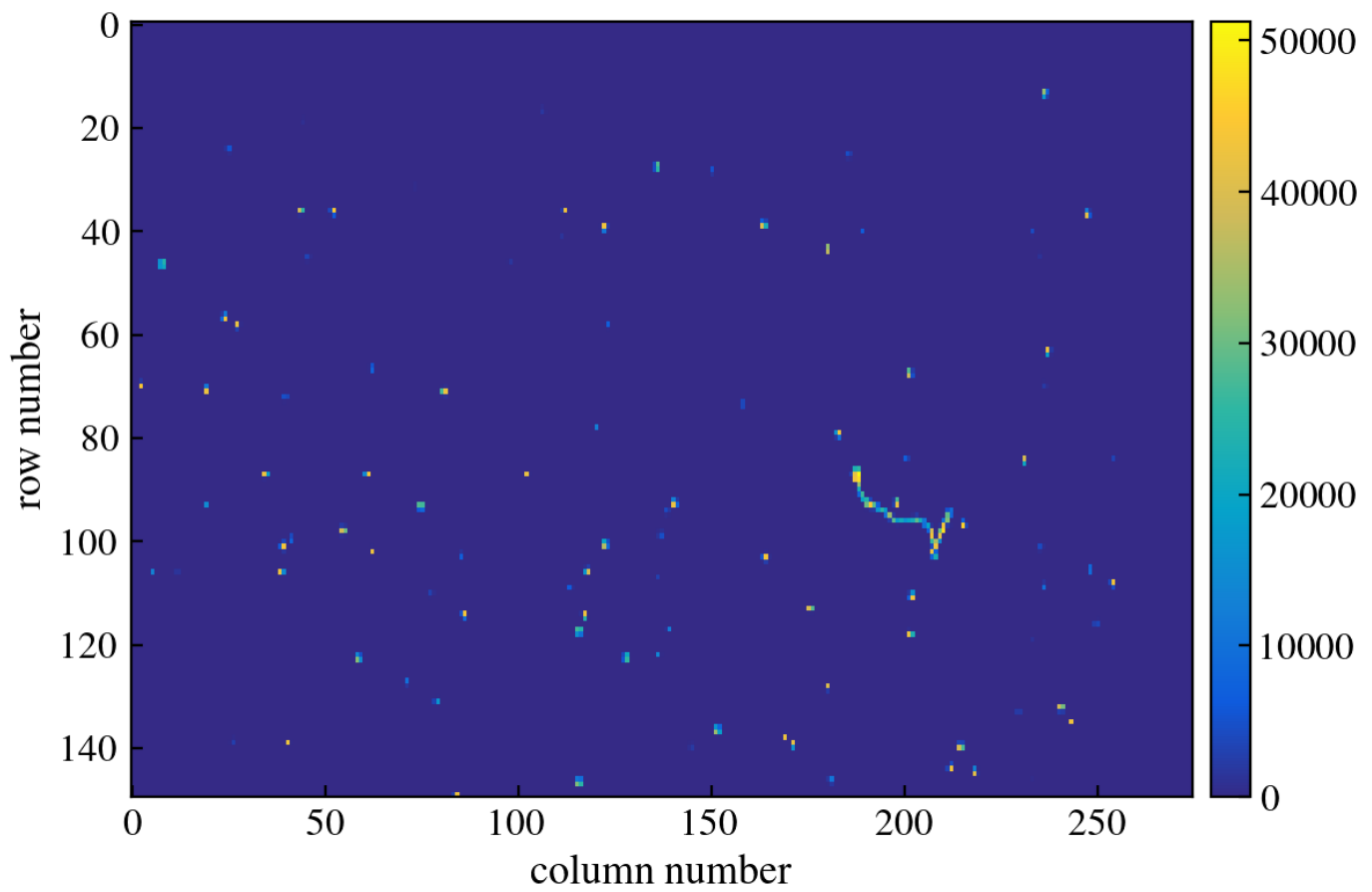


Figure 272: CCD Image

CCD Image: run 485, image 316  
[class MECCDImage]

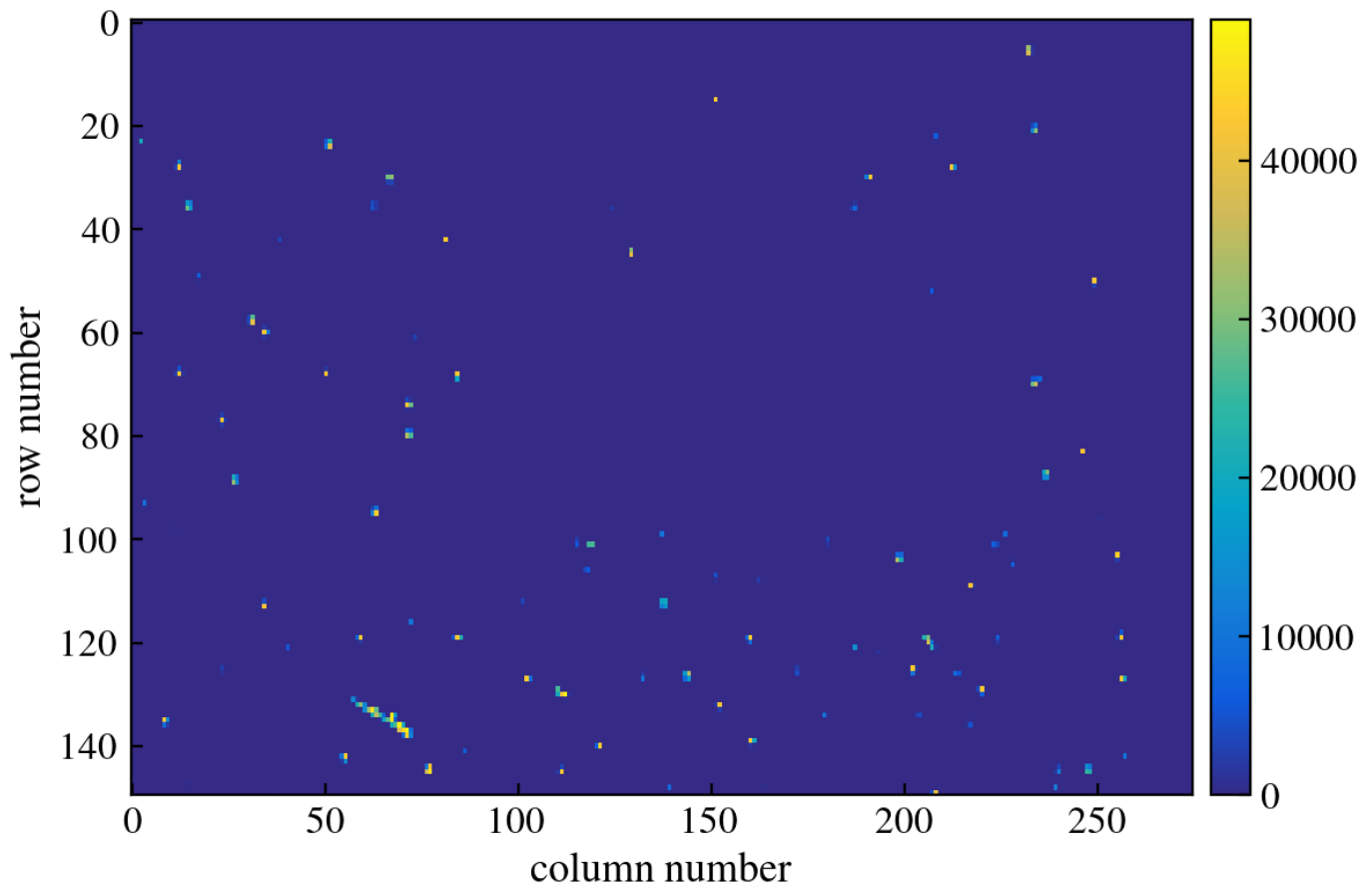


Figure 273: CCD Image

CCD Image: run 485, image 317  
[class MECCDImage]

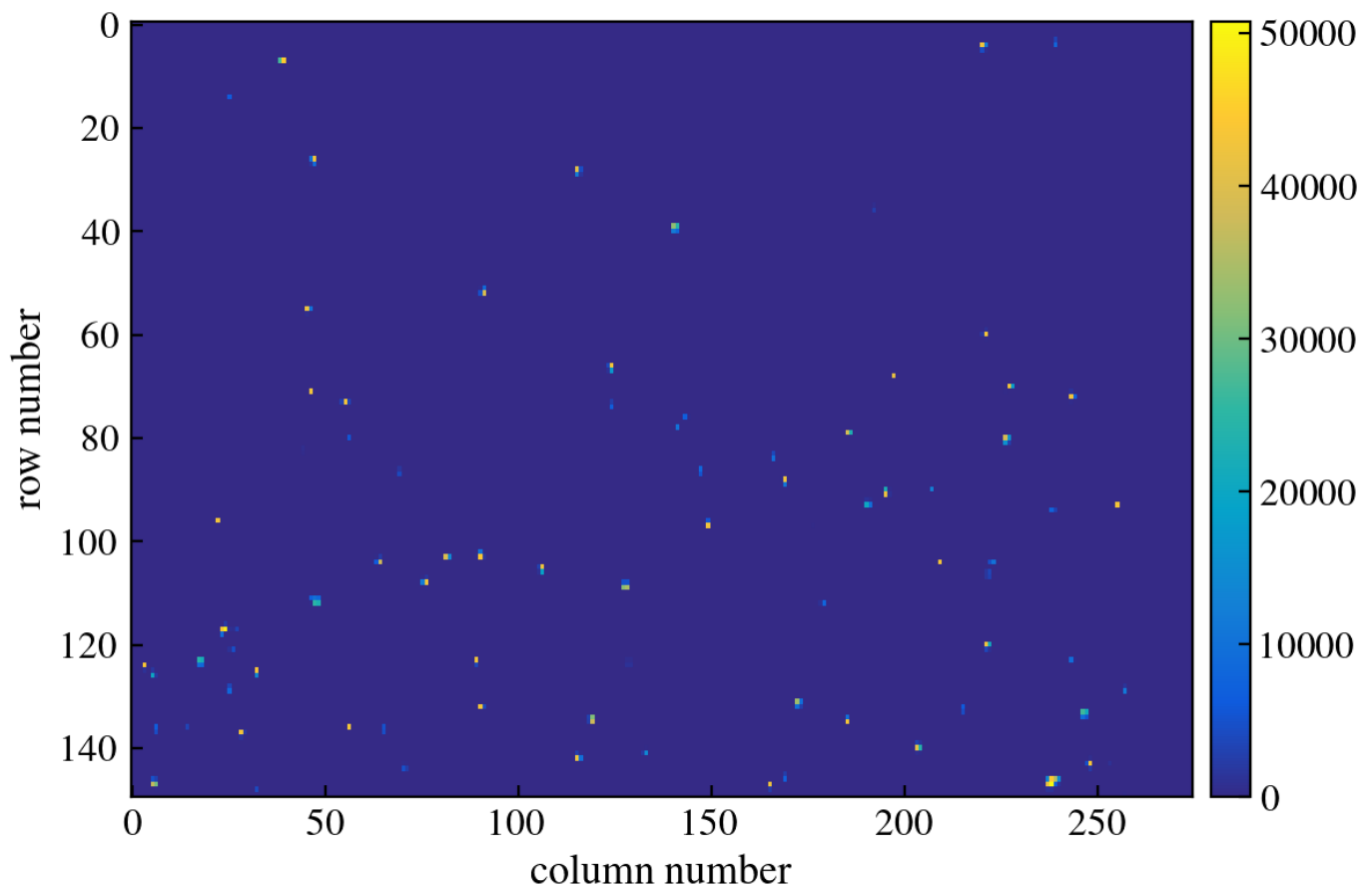


Figure 274: CCD Image

CCD Image: run 485, image 318  
[class MECCDImage]

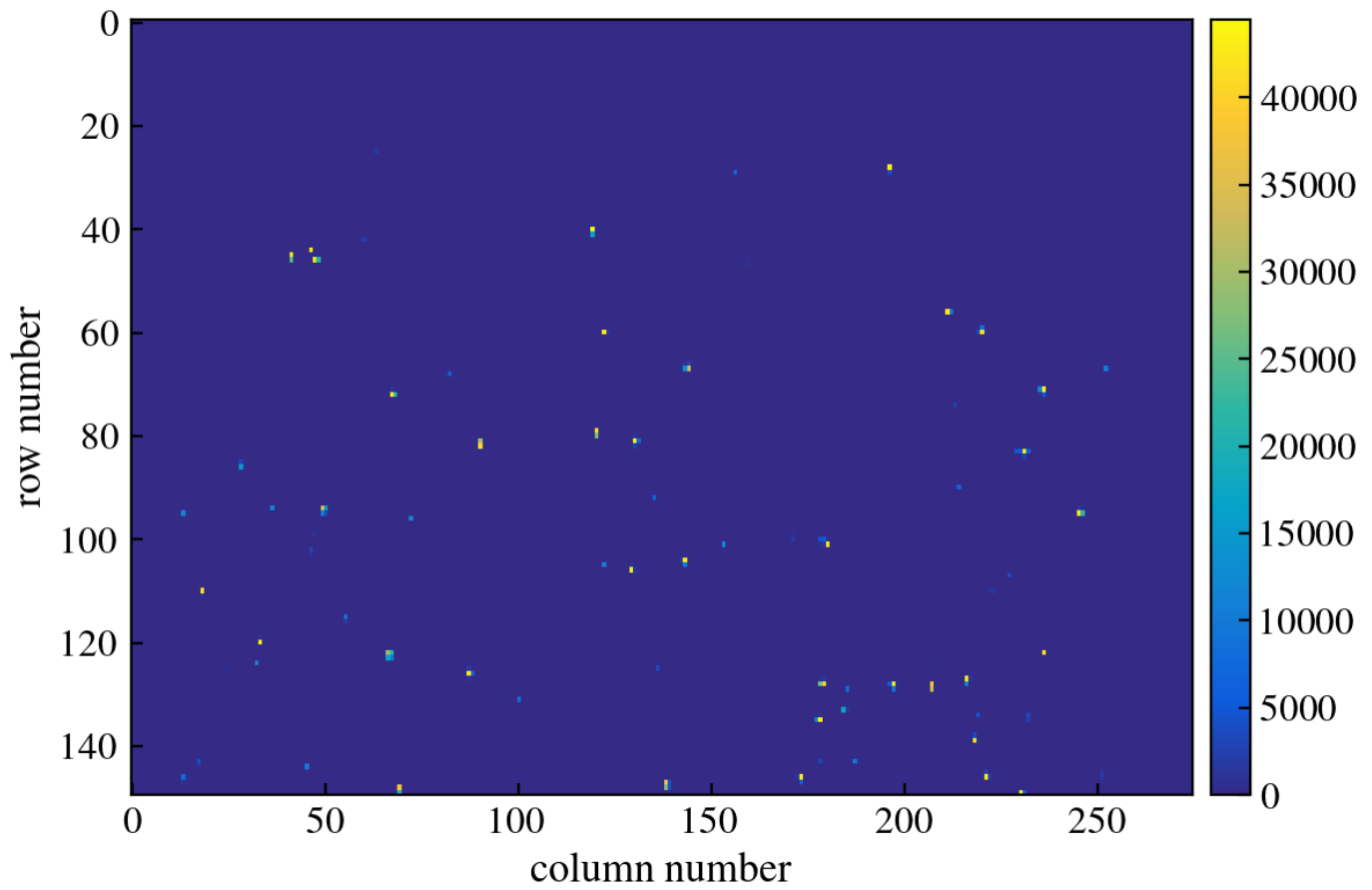


Figure 275: CCD Image

CCD Image: run 485, image 319  
[class MECCDImage]

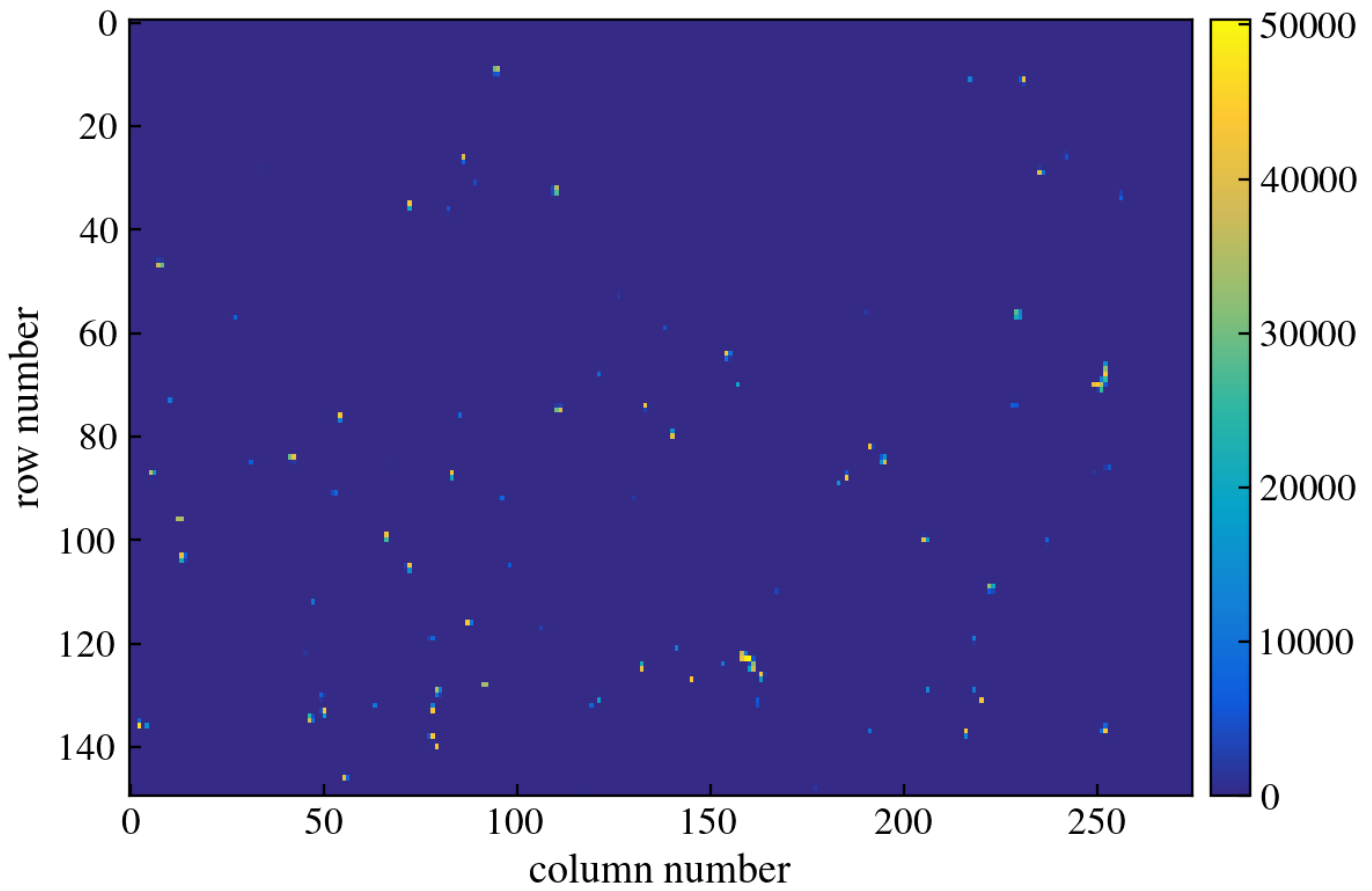


Figure 276: CCD Image

CCD Image: run 485, image 32  
[class MECCDImage]

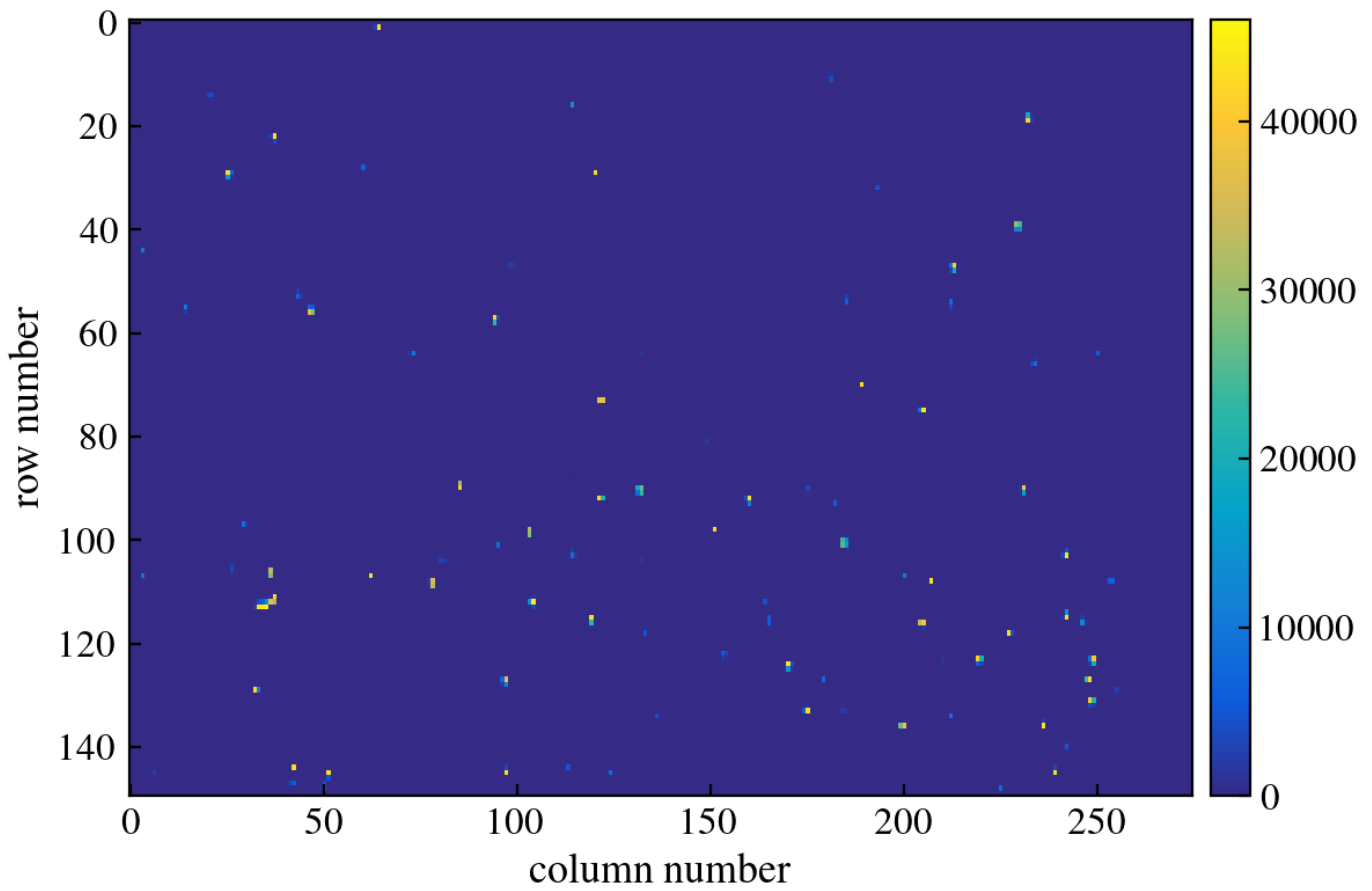


Figure 277: CCD Image

CCD Image: run 485, image 320  
[class MECCDImage]

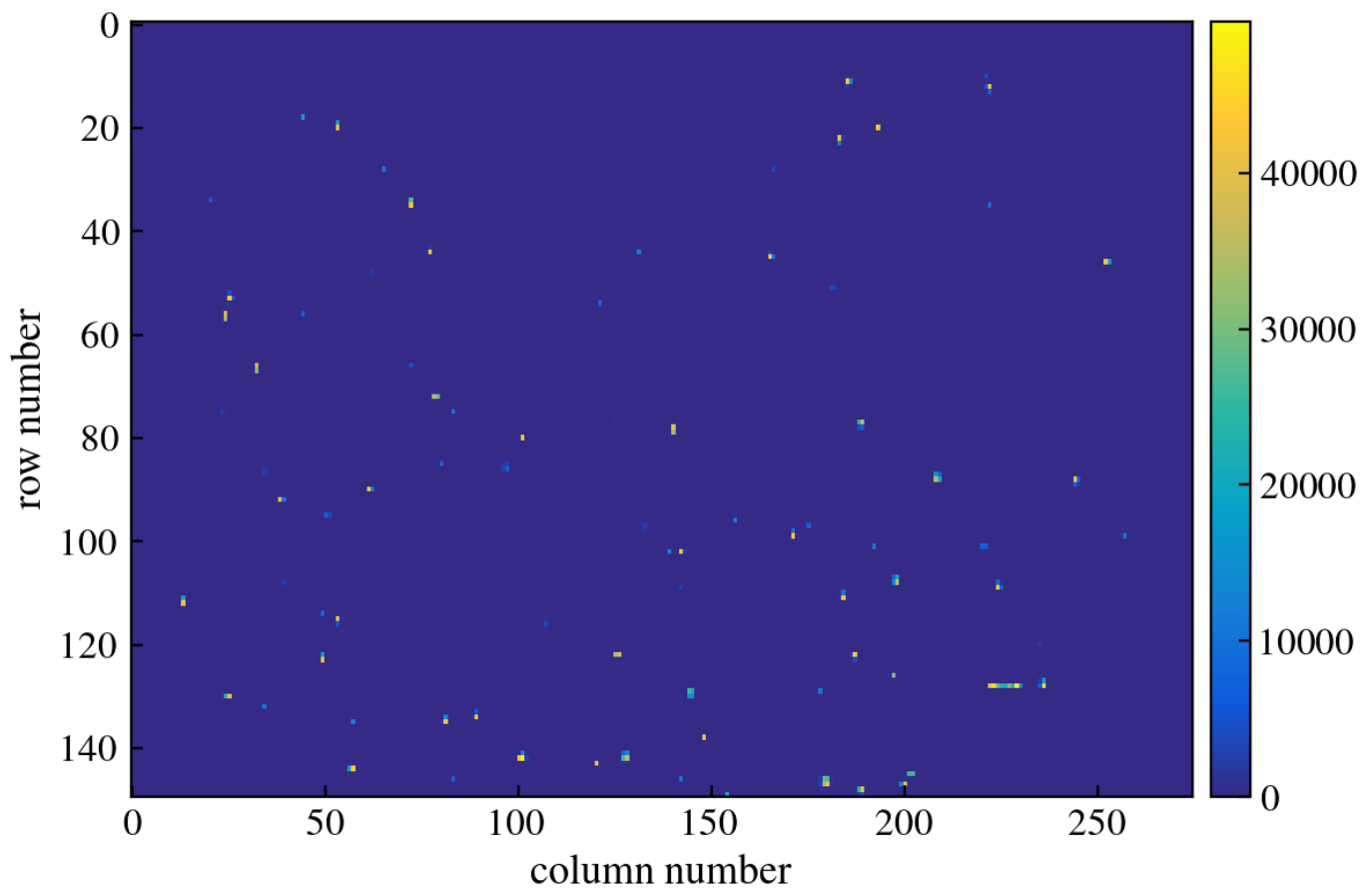


Figure 278: CCD Image



CCD Image: run 485, image 321  
[class MECCDImage]

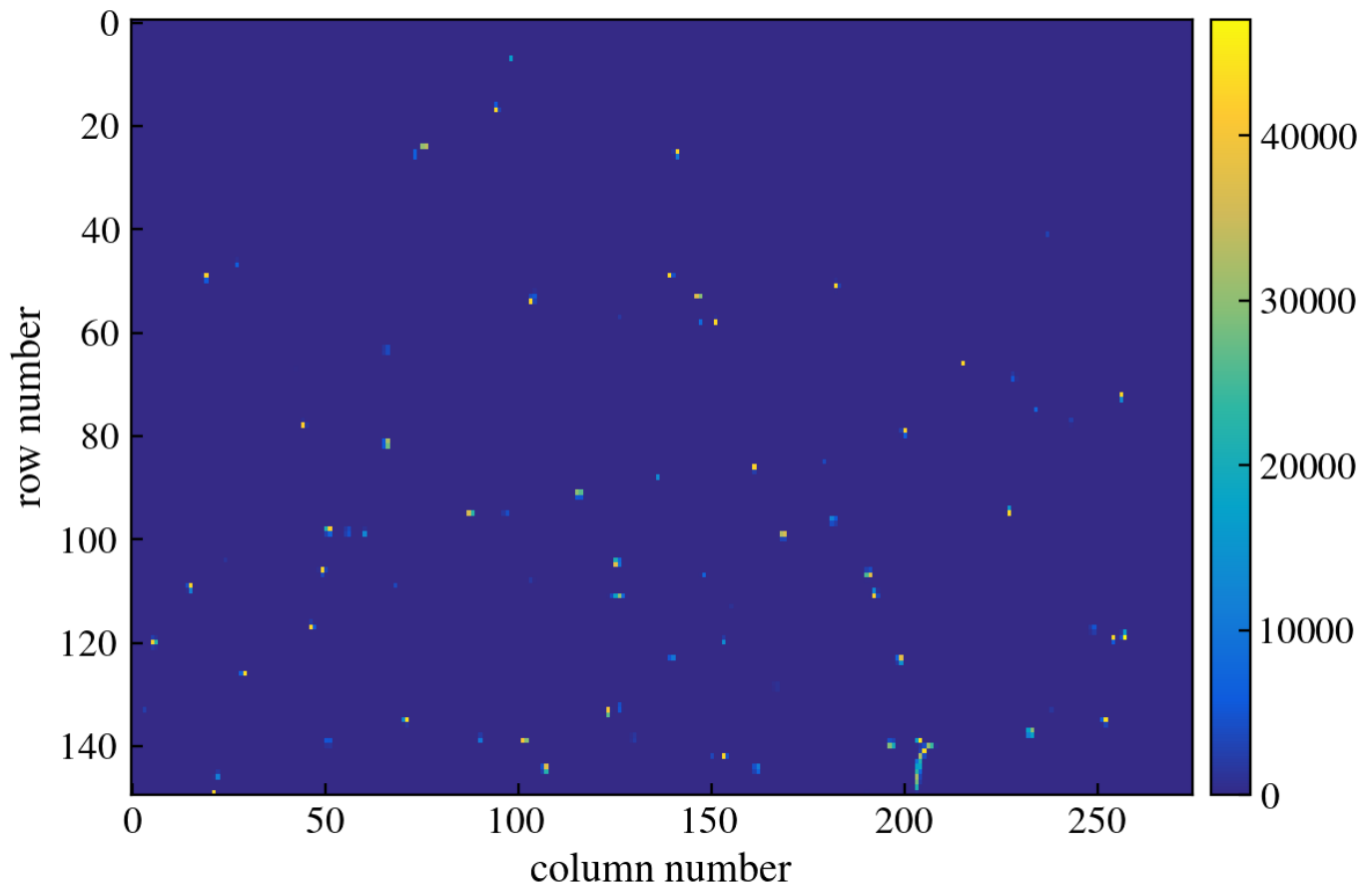


Figure 279: CCD Image

CCD Image: run 485, image 322  
[class MECCDImage]

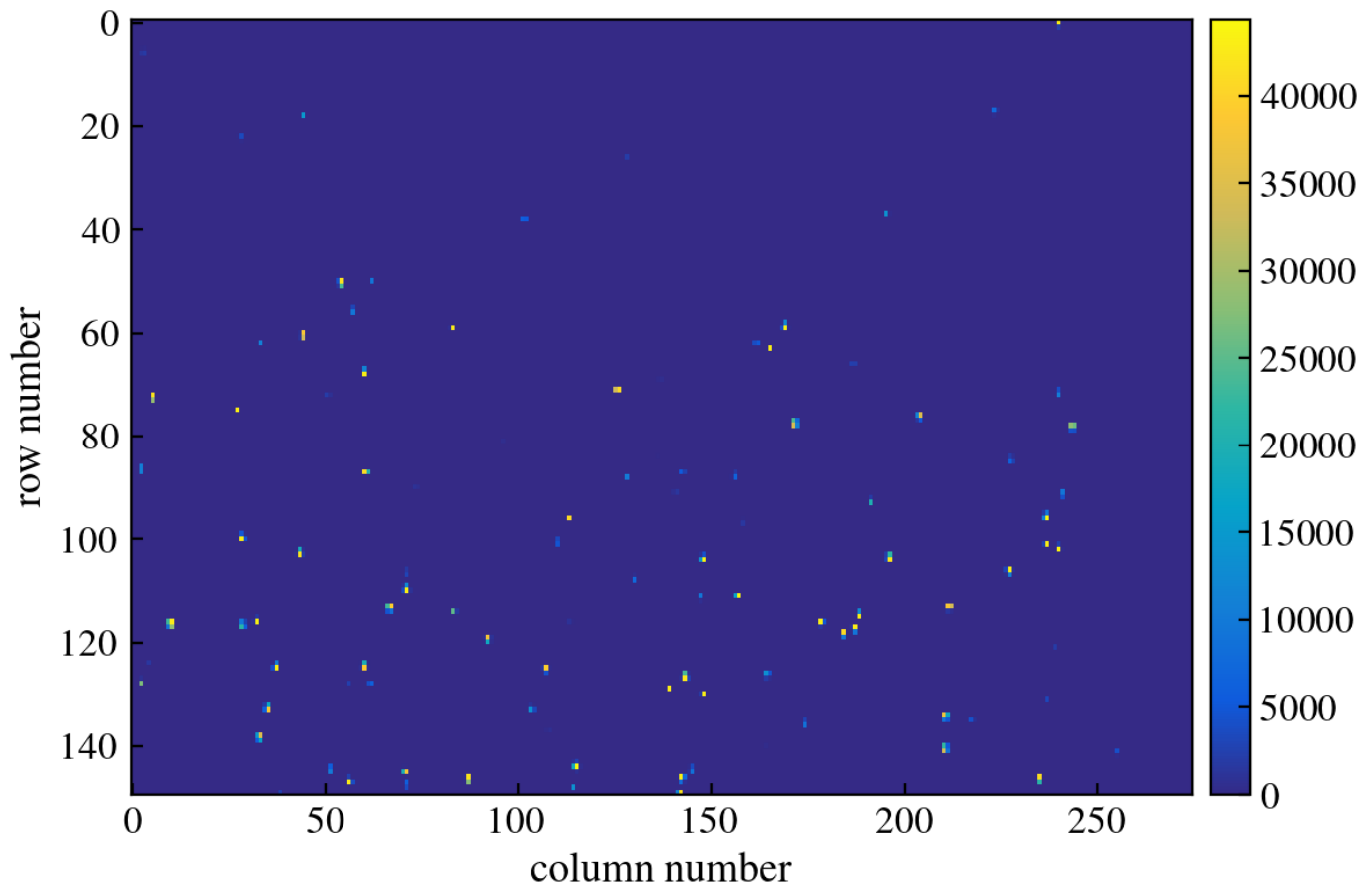


Figure 280: CCD Image

CCD Image: run 485, image 323  
[class MECCDImage]

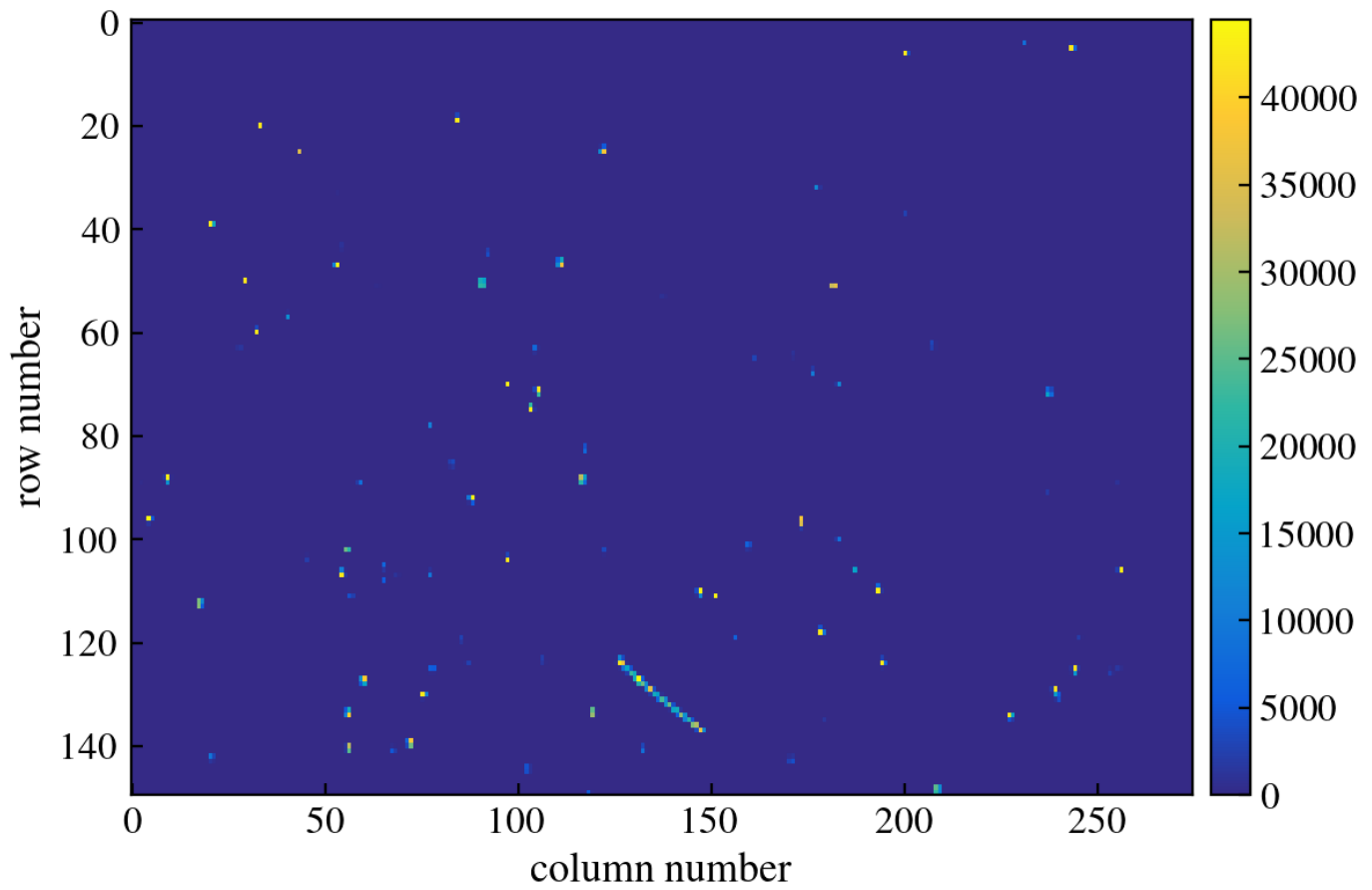


Figure 281: CCD Image

CCD Image: run 485, image 324  
[class MECCDImage]

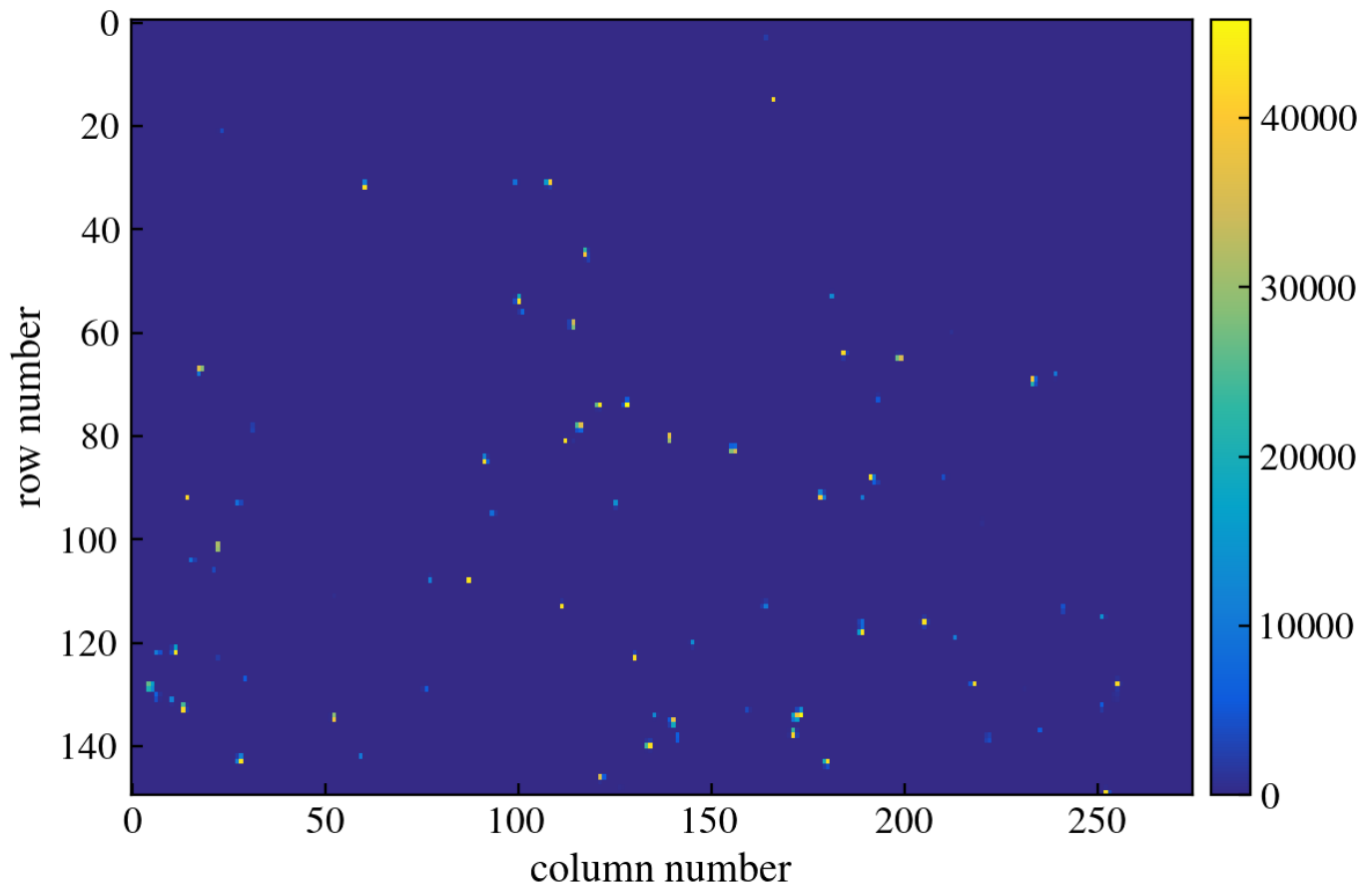


Figure 282: CCD Image

CCD Image: run 485, image 325  
[class MECCDImage]

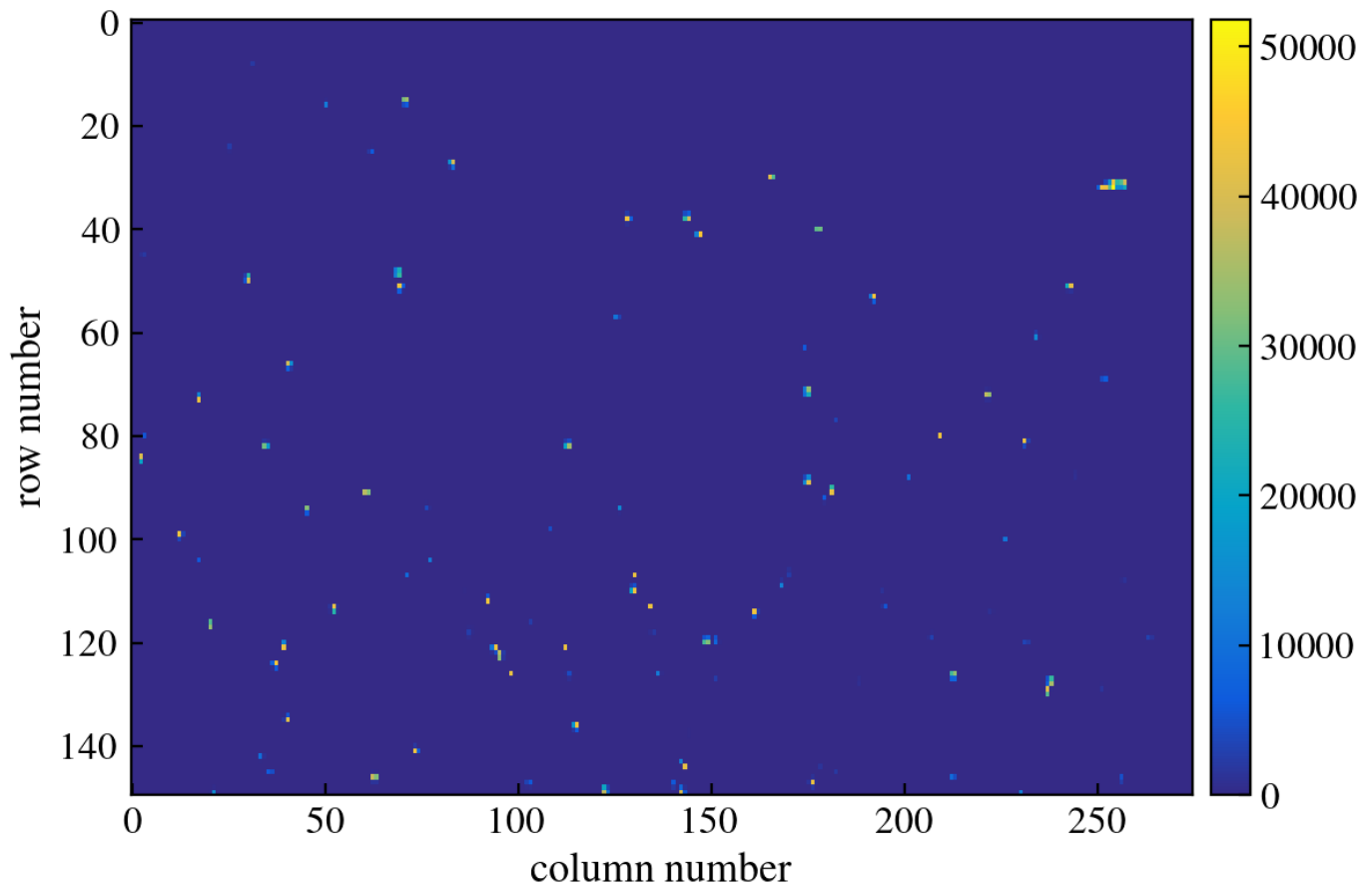


Figure 283: CCD Image

CCD Image: run 485, image 326  
[class MECCDImage]

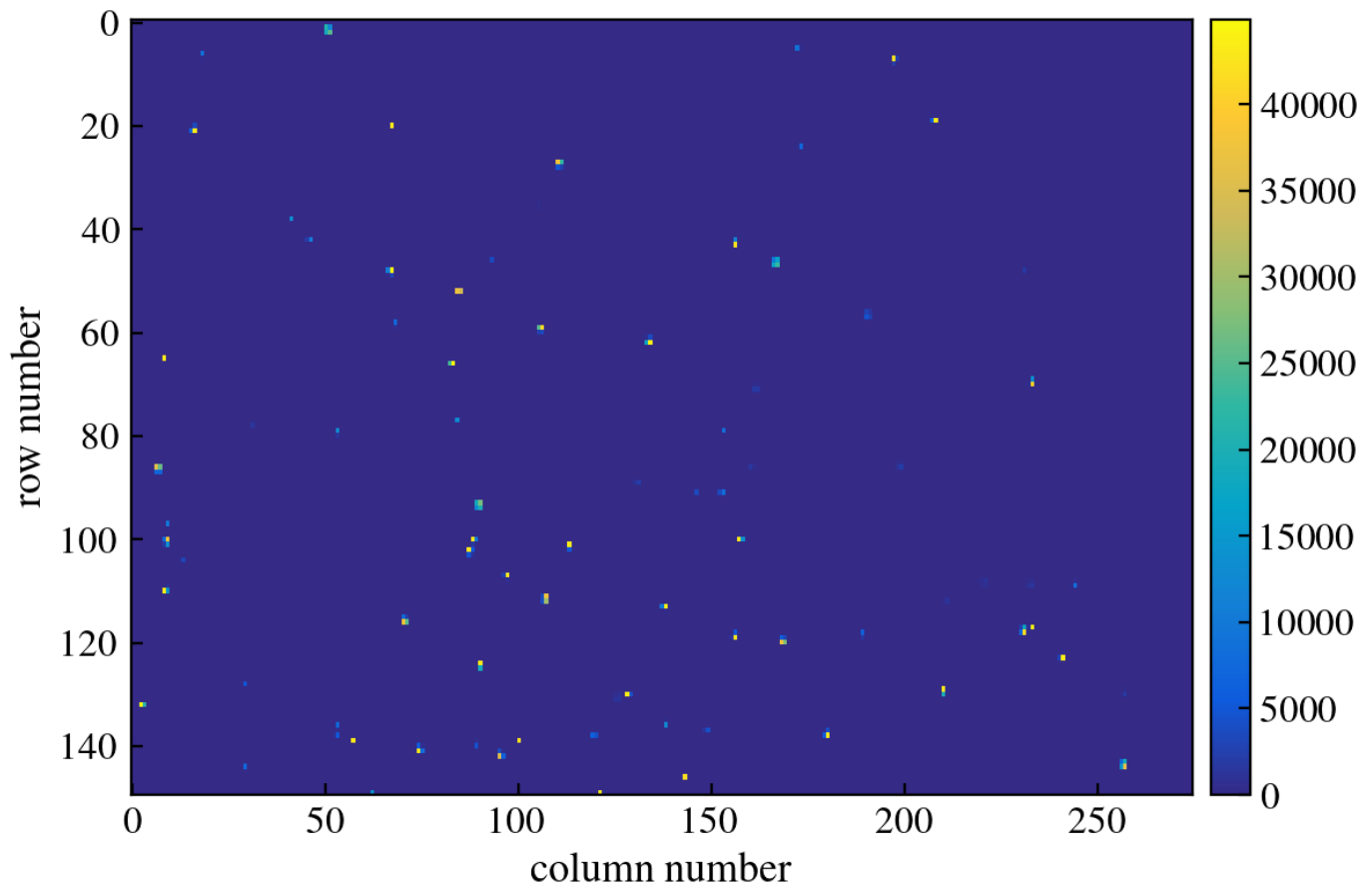


Figure 284: CCD Image

CCD Image: run 485, image 327  
[class MECCDImage]

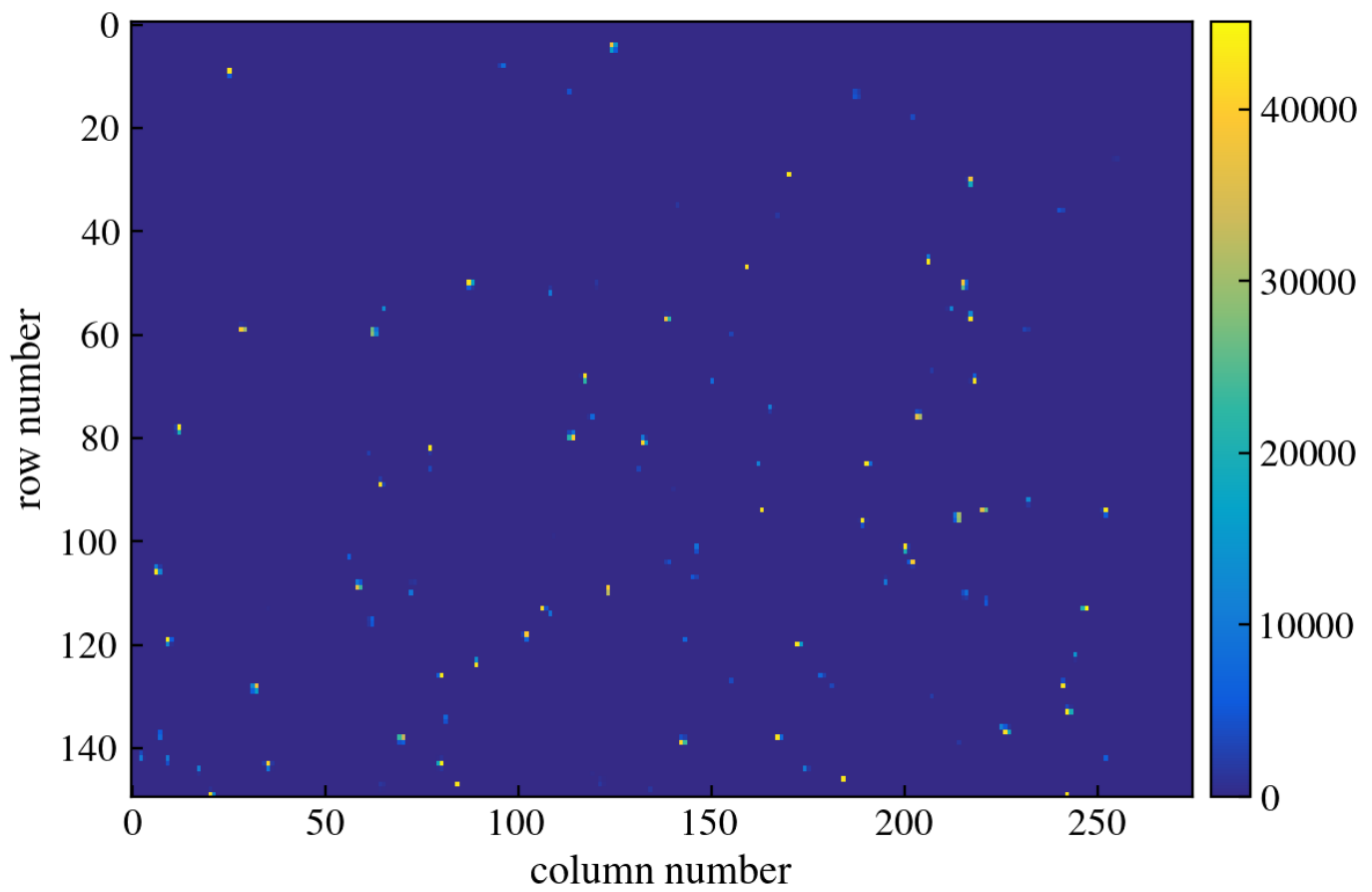


Figure 285: CCD Image

CCD Image: run 485, image 328  
[class MECCDImage]

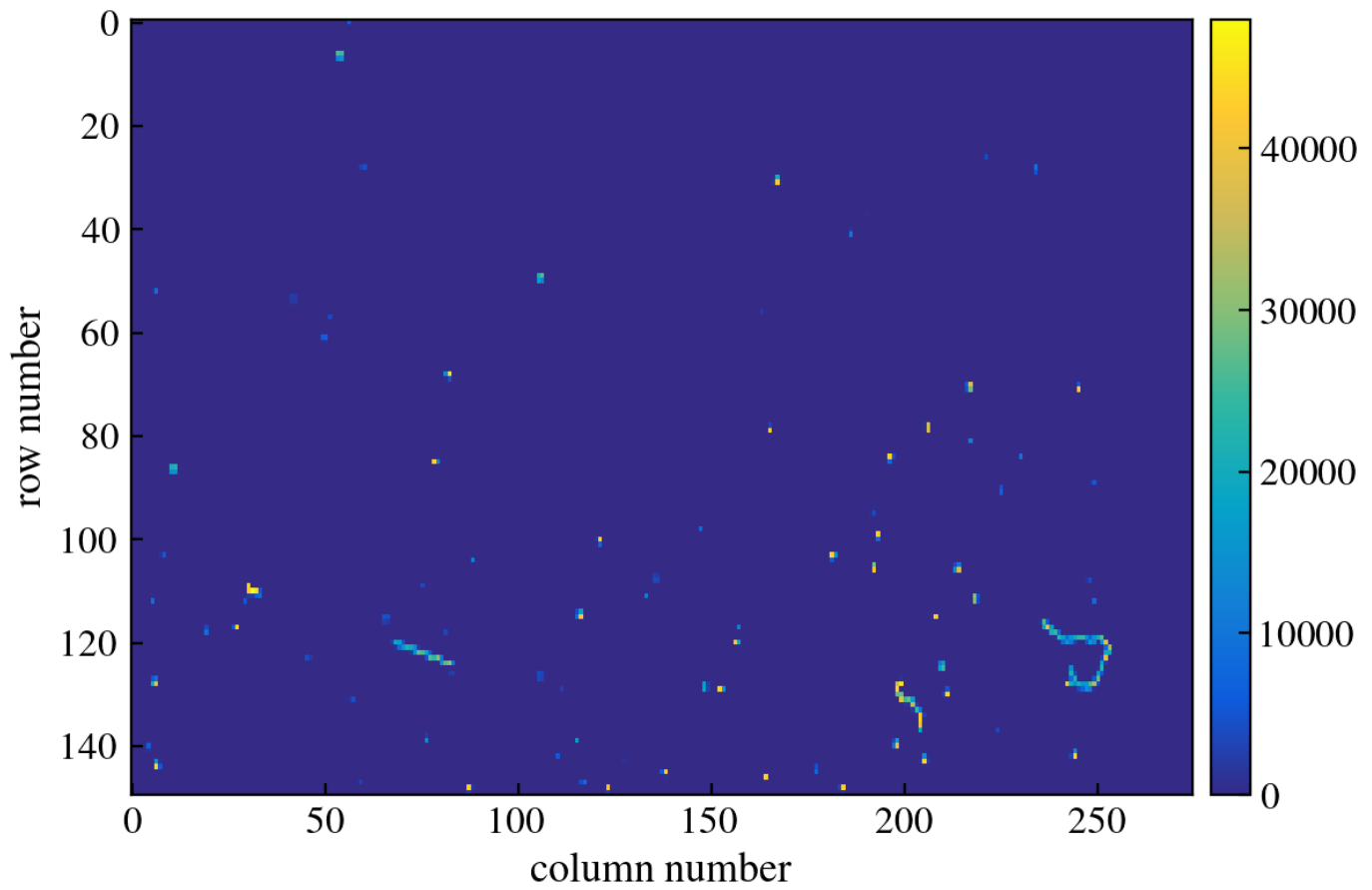


Figure 286: CCD Image



CCD Image: run 485, image 329  
[class MECCDImage]

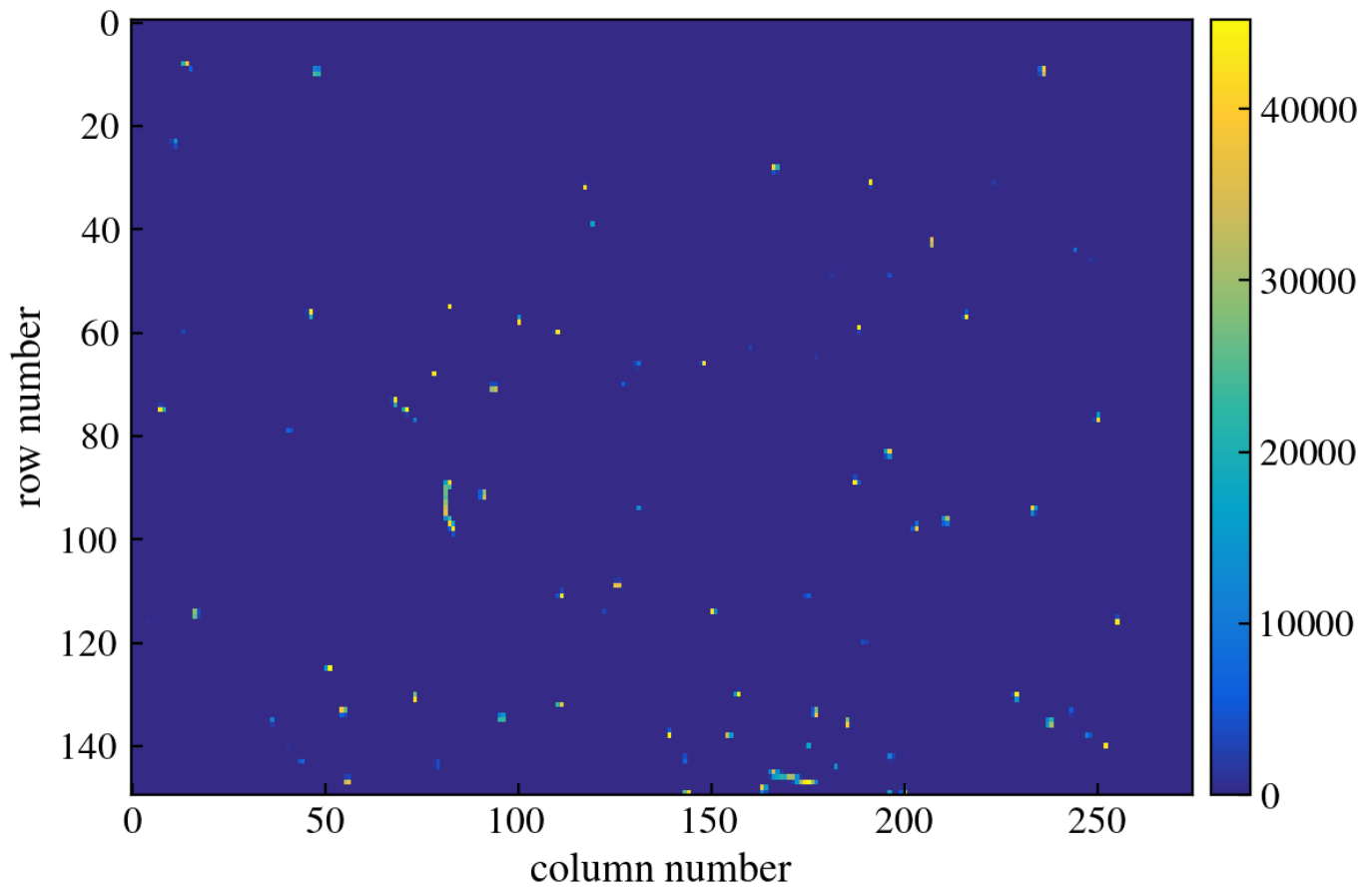


Figure 287: CCD Image

CCD Image: run 485, image 33  
[class MECCDImage]

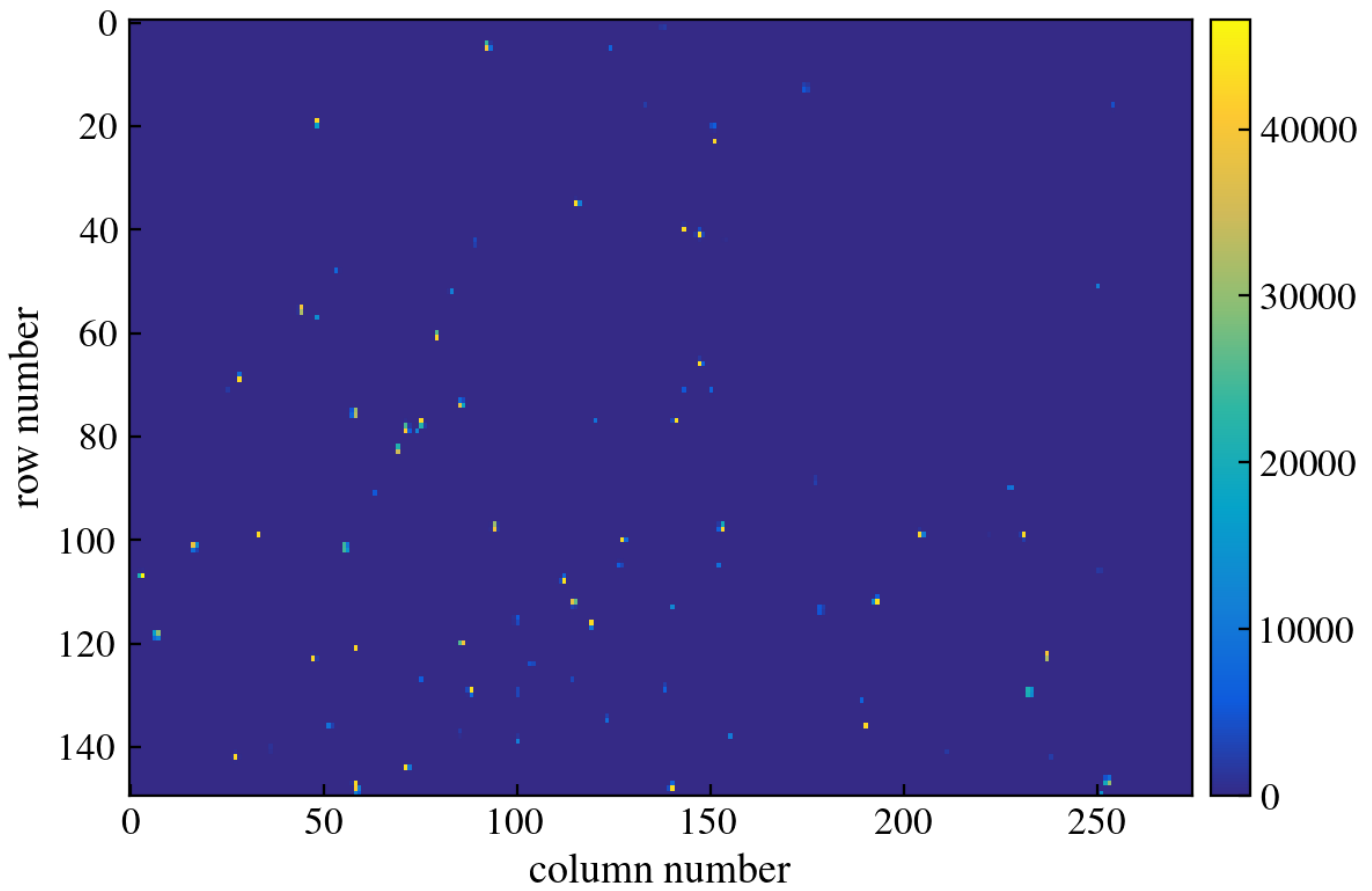


Figure 288: CCD Image

CCD Image: run 485, image 330  
[class MECCDImage]

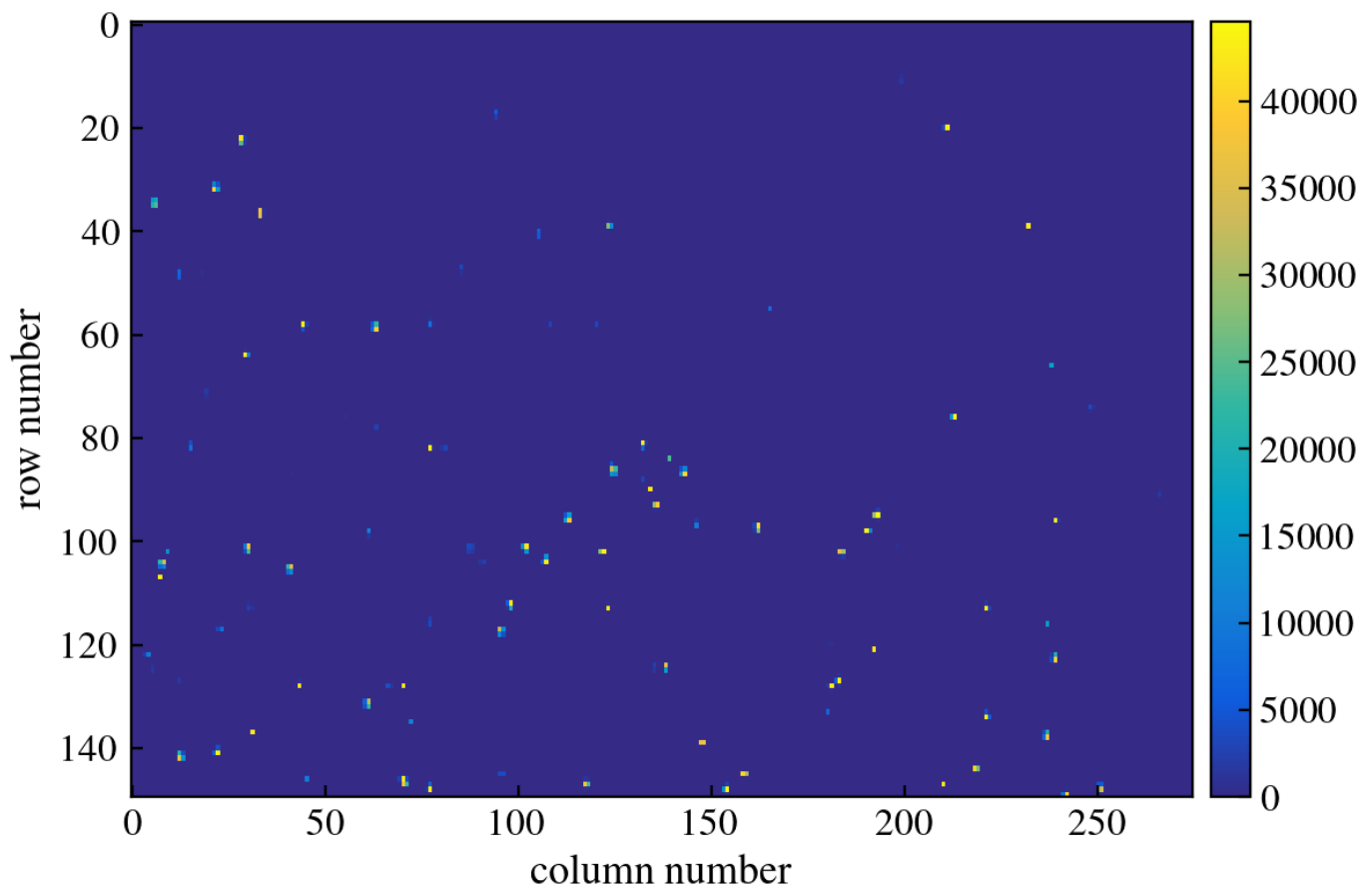


Figure 289: CCD Image

CCD Image: run 485, image 331  
[class MECCDImage]

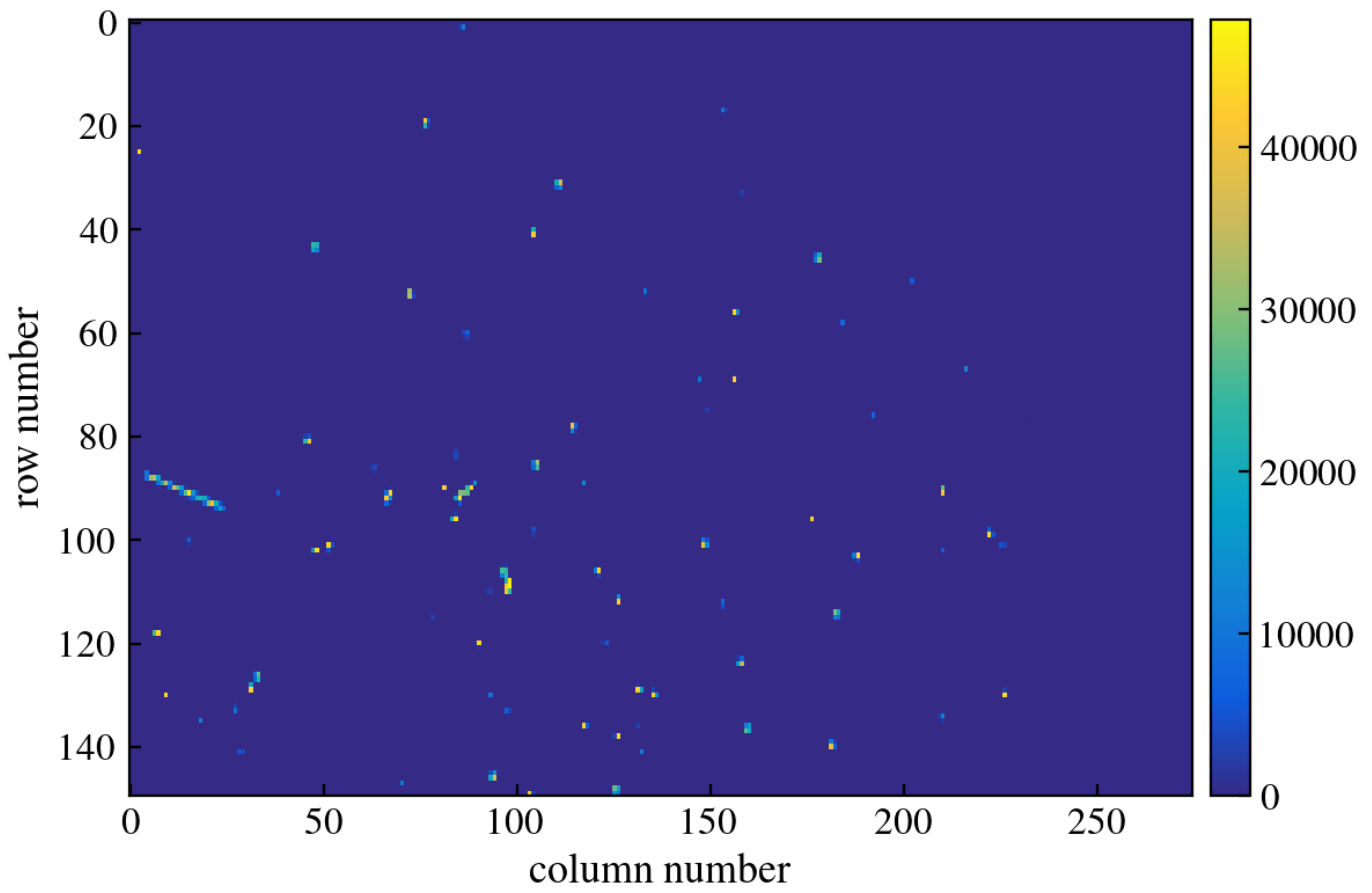


Figure 290: CCD Image

CCD Image: run 485, image 332  
[class MECCDImage]

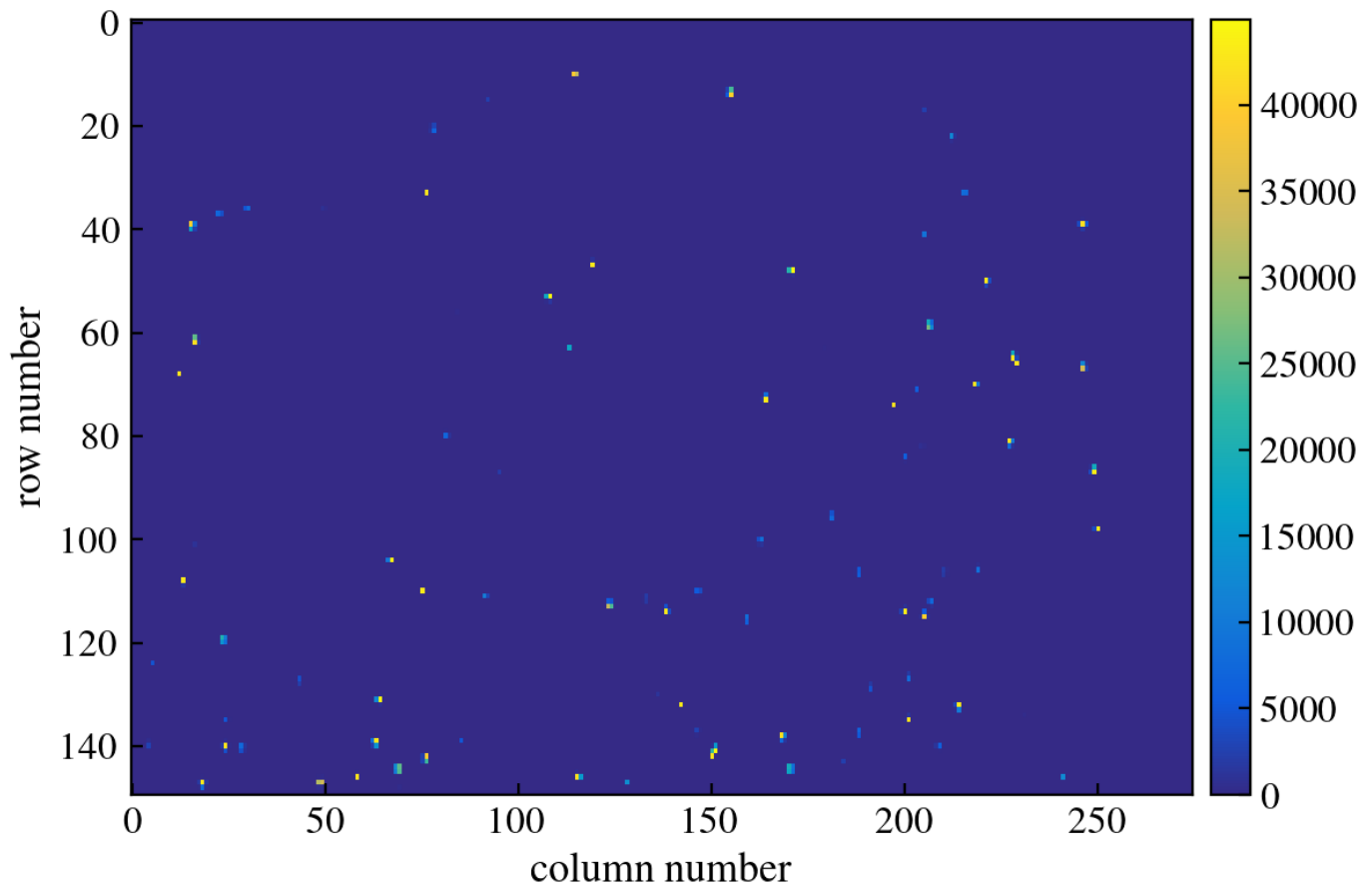


Figure 291: CCD Image

CCD Image: run 485, image 333  
[class MECCDImage]

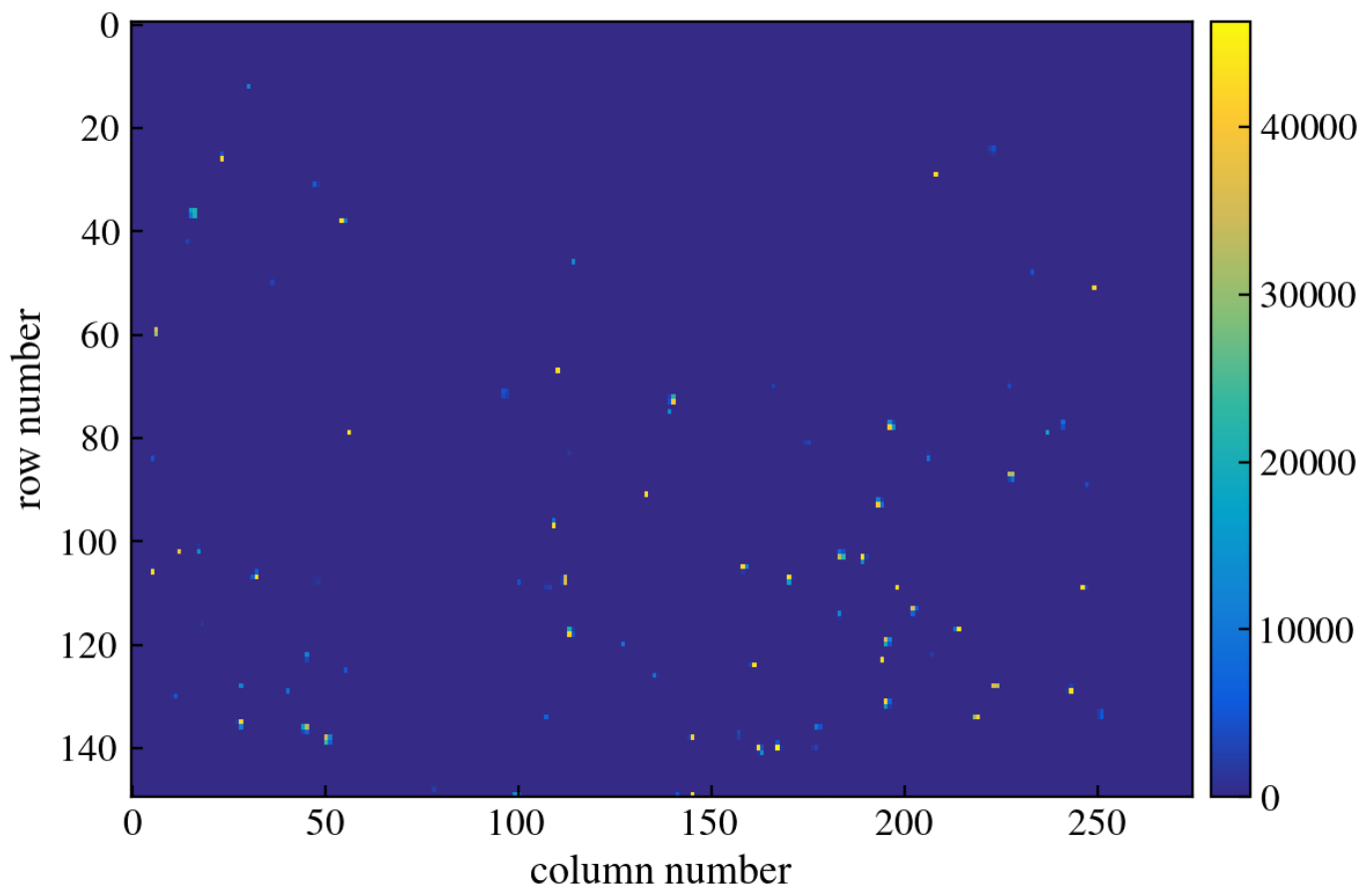


Figure 292: CCD Image

CCD Image: run 485, image 334  
[class MECCDImage]

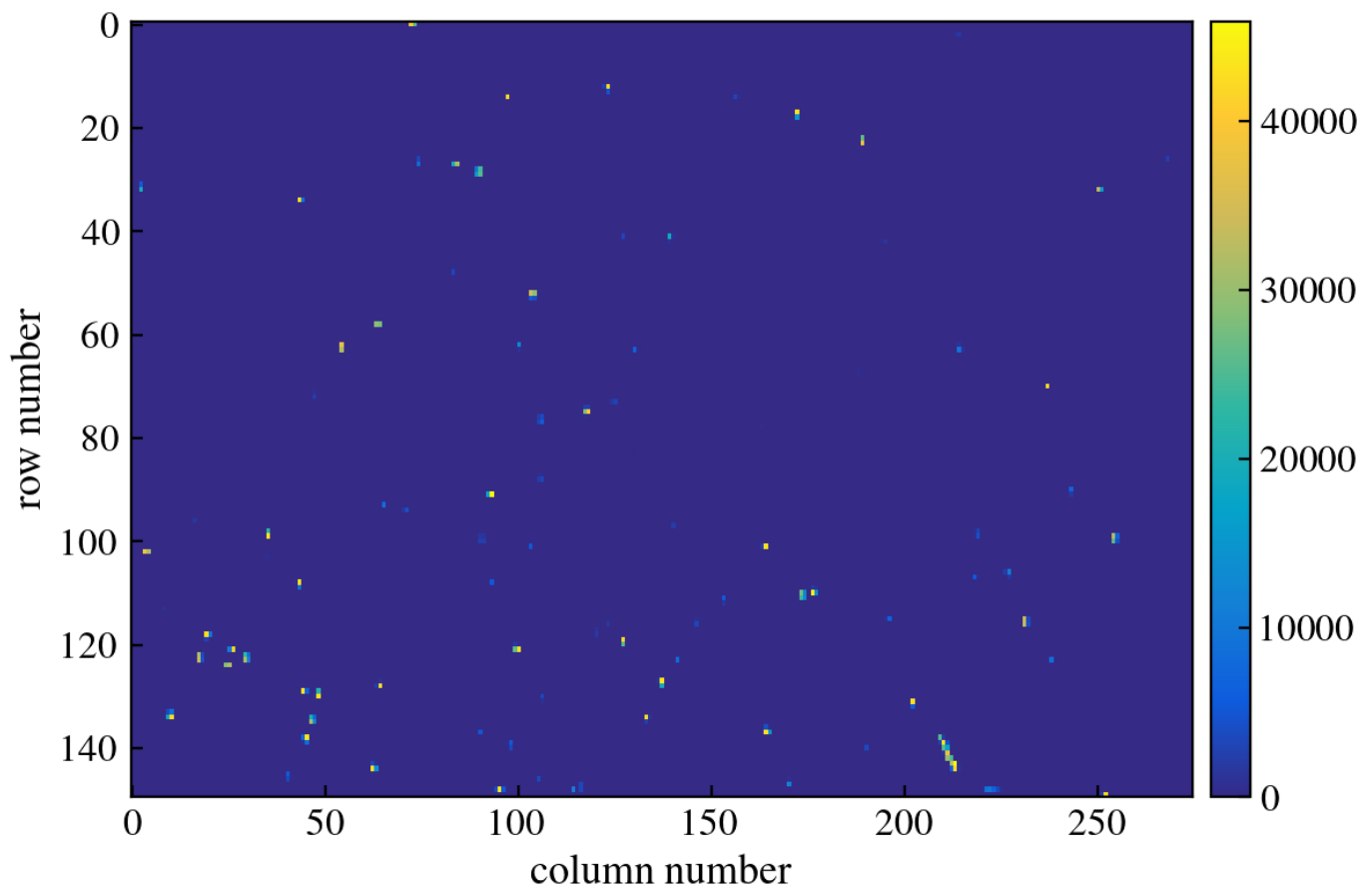


Figure 293: CCD Image

CCD Image: run 485, image 335  
[class MECCDImage]

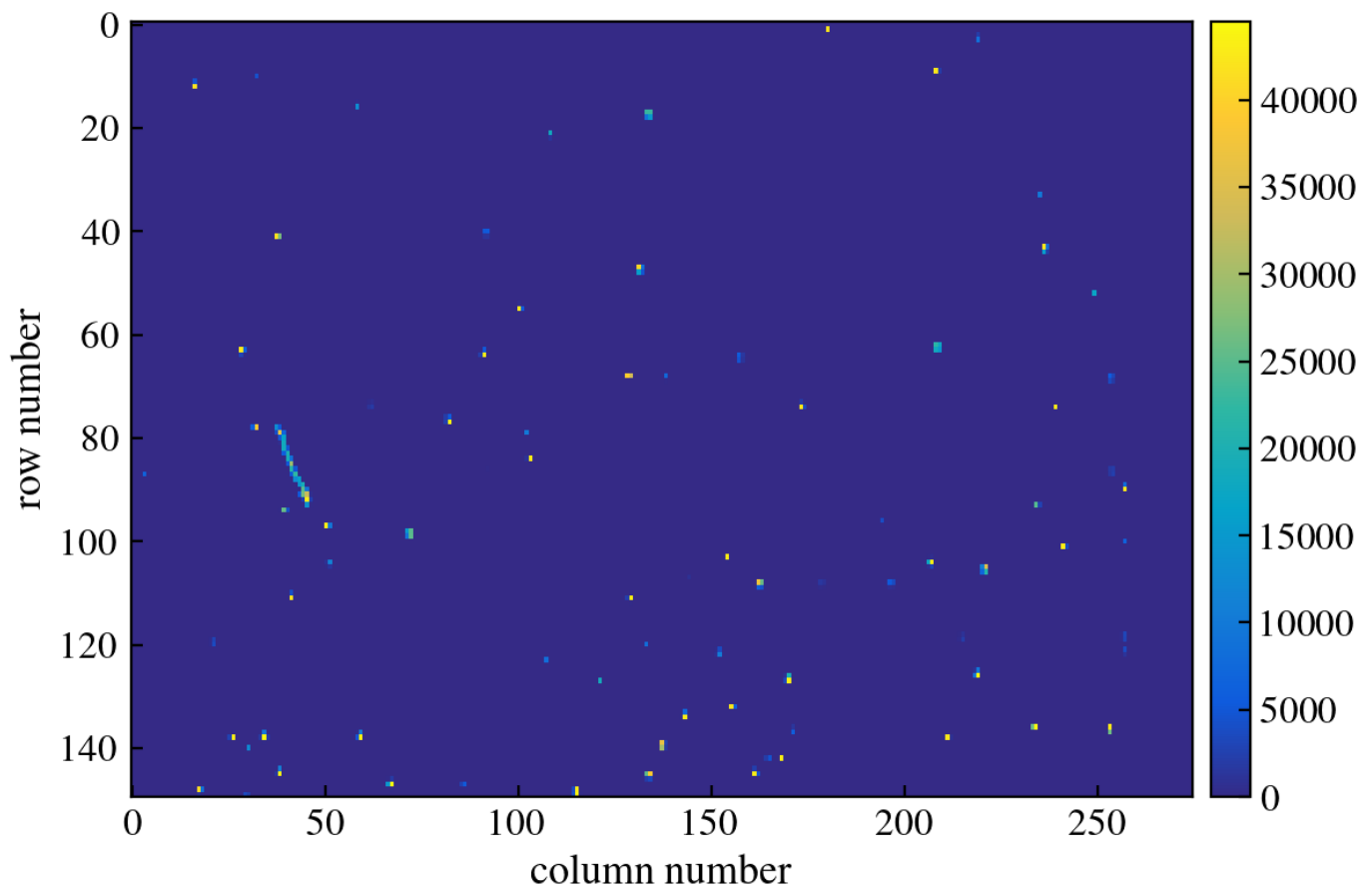


Figure 294: CCD Image



CCD Image: run 485, image 336  
[class MECCDImage]

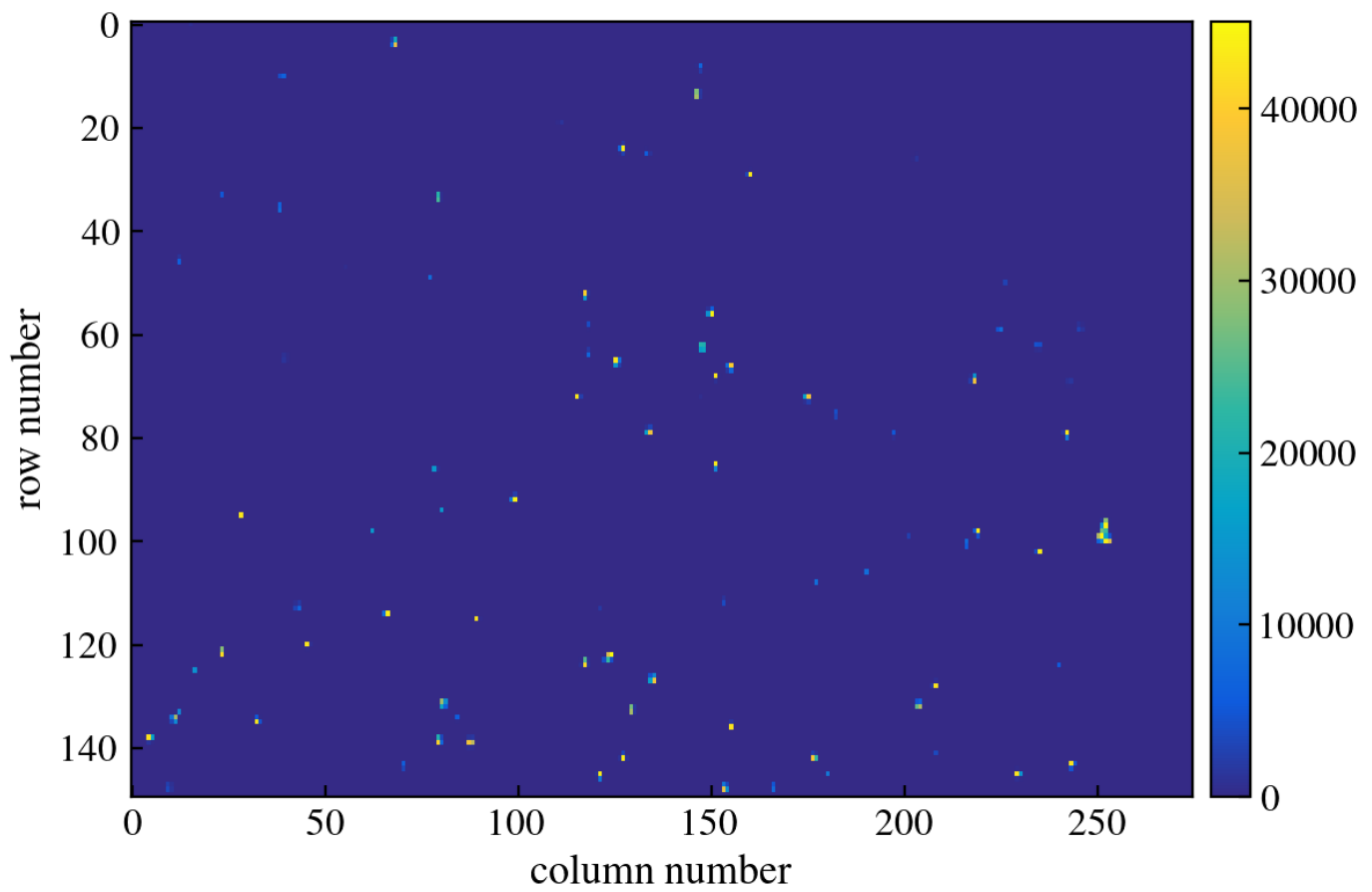


Figure 295: CCD Image

CCD Image: run 485, image 337  
[class MECCDImage]

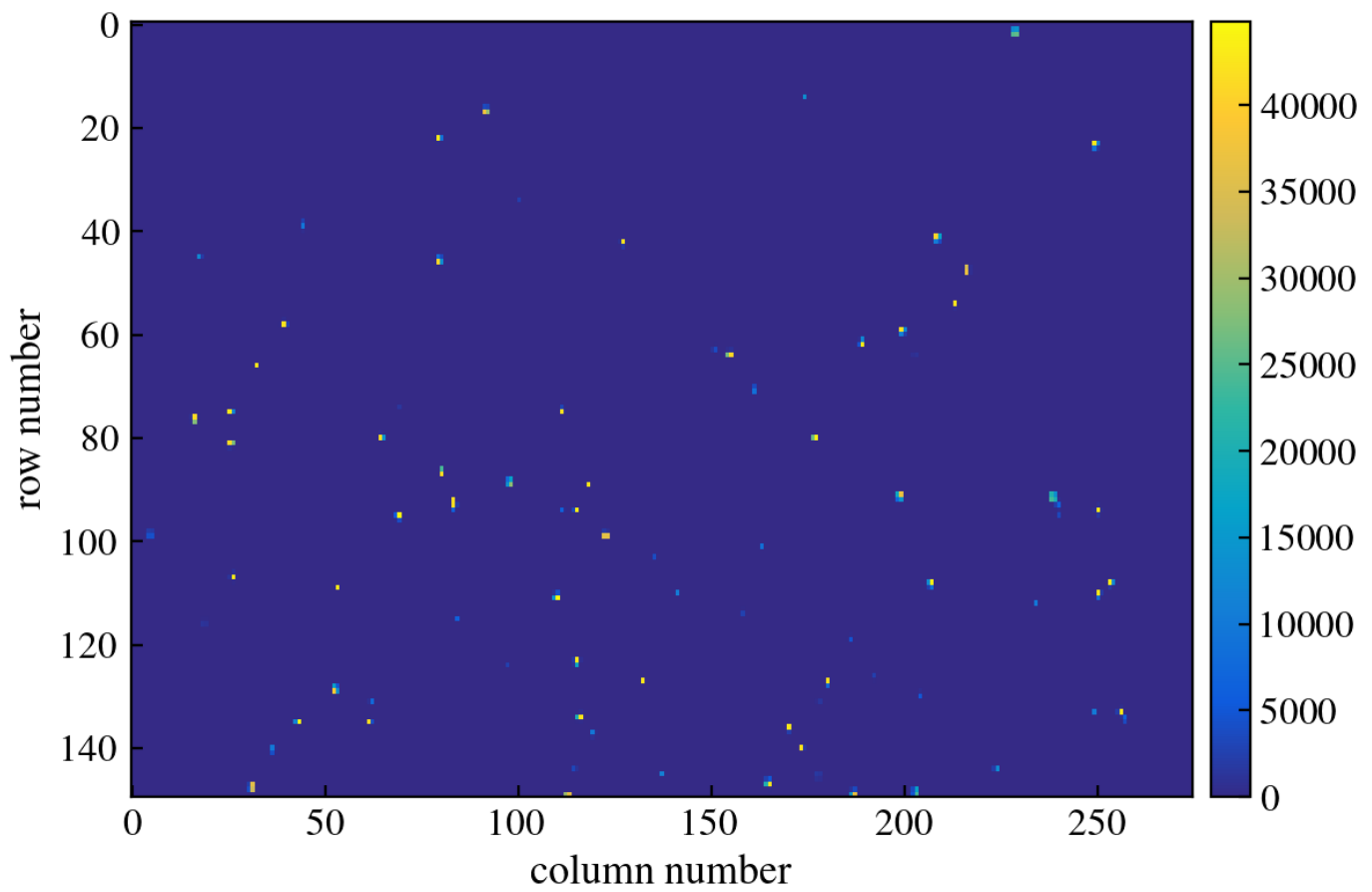


Figure 296: CCD Image

CCD Image: run 485, image 338  
[class MECCDImage]

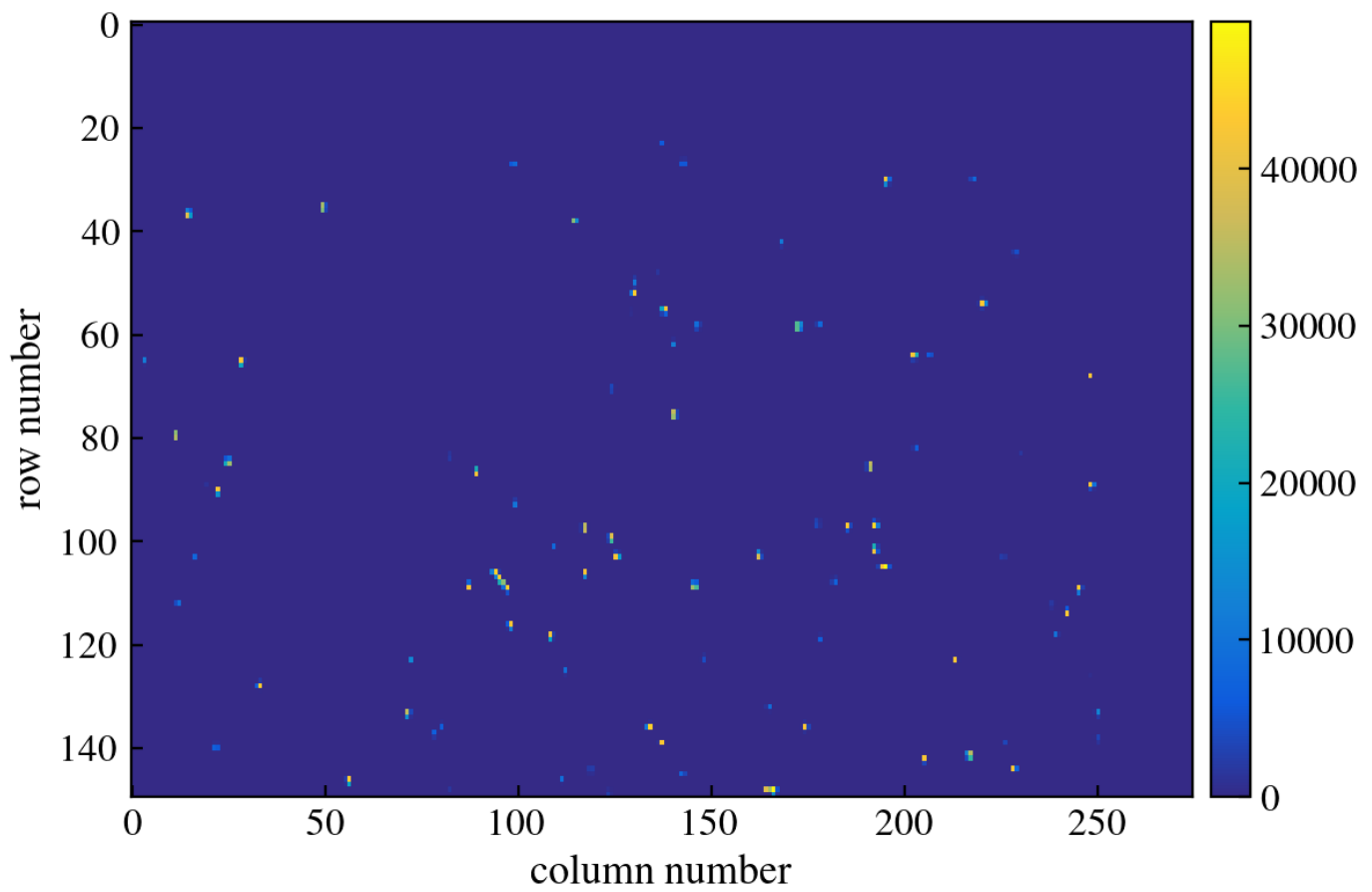


Figure 297: CCD Image

CCD Image: run 485, image 339  
[class MECCDImage]

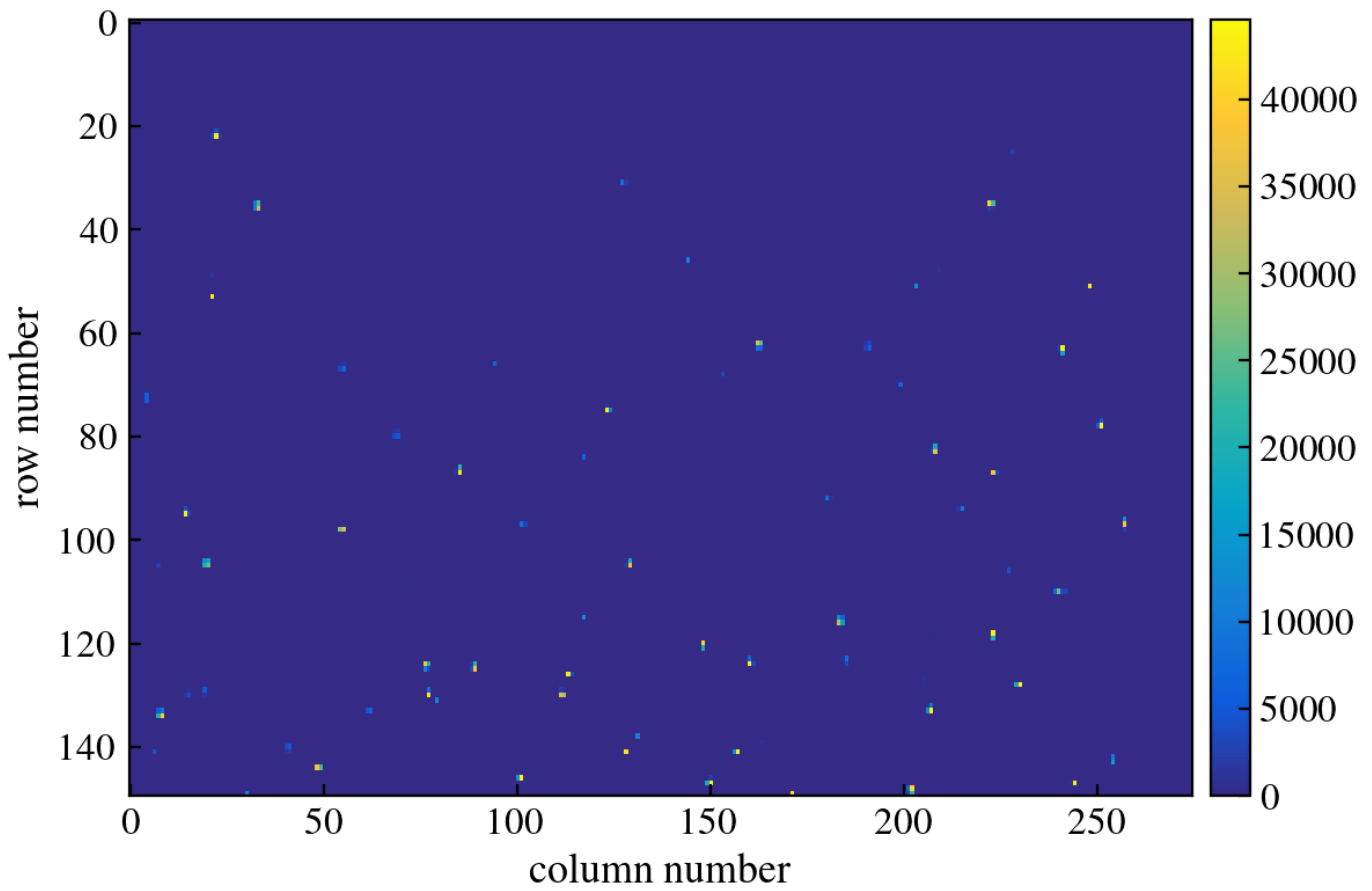


Figure 298: CCD Image

CCD Image: run 485, image 34  
[class MECCDImage]

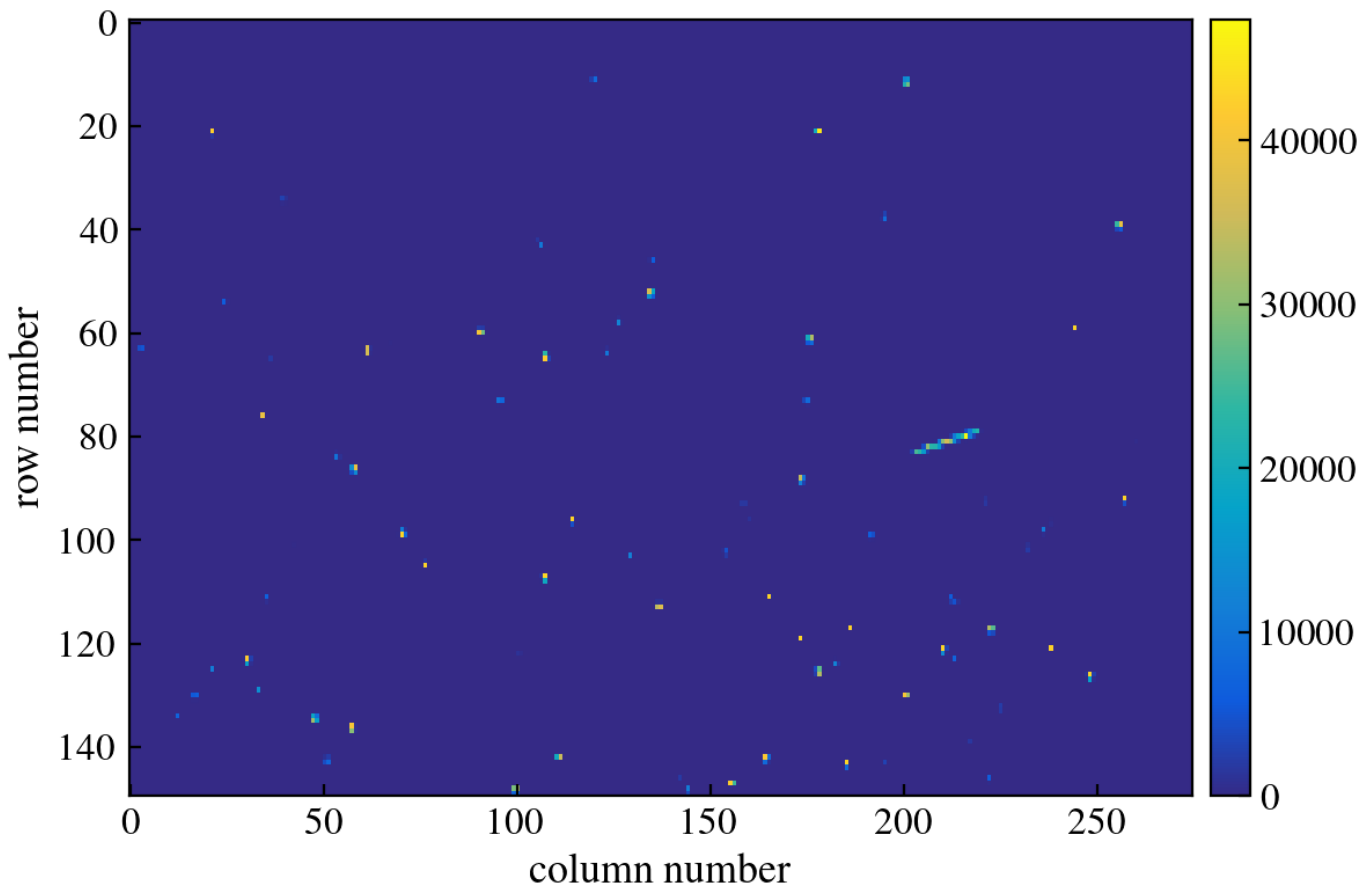


Figure 299: CCD Image

CCD Image: run 485, image 340  
[class MECCDImage]

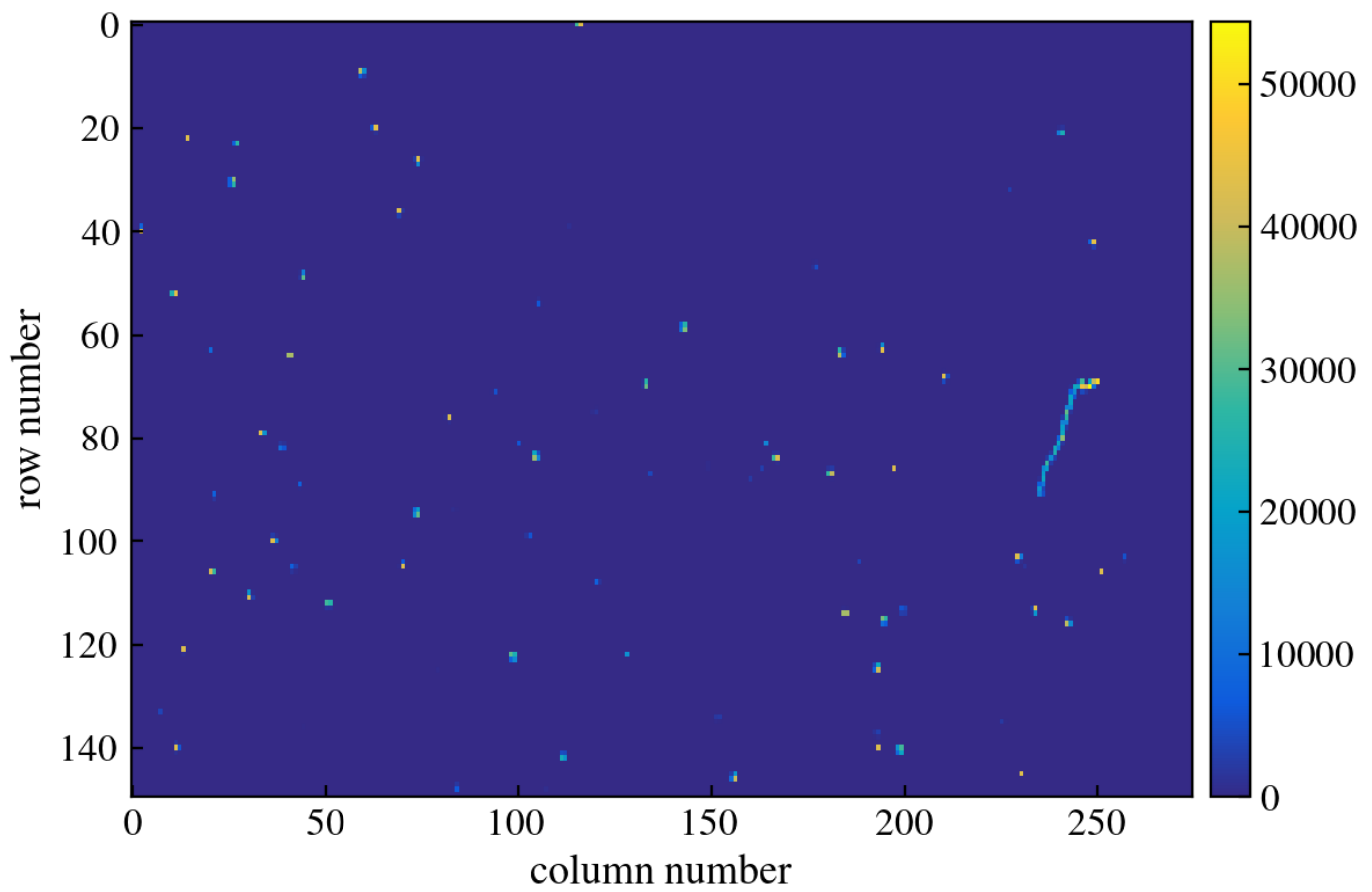


Figure 300: CCD Image

CCD Image: run 485, image 341  
[class MECCDImage]

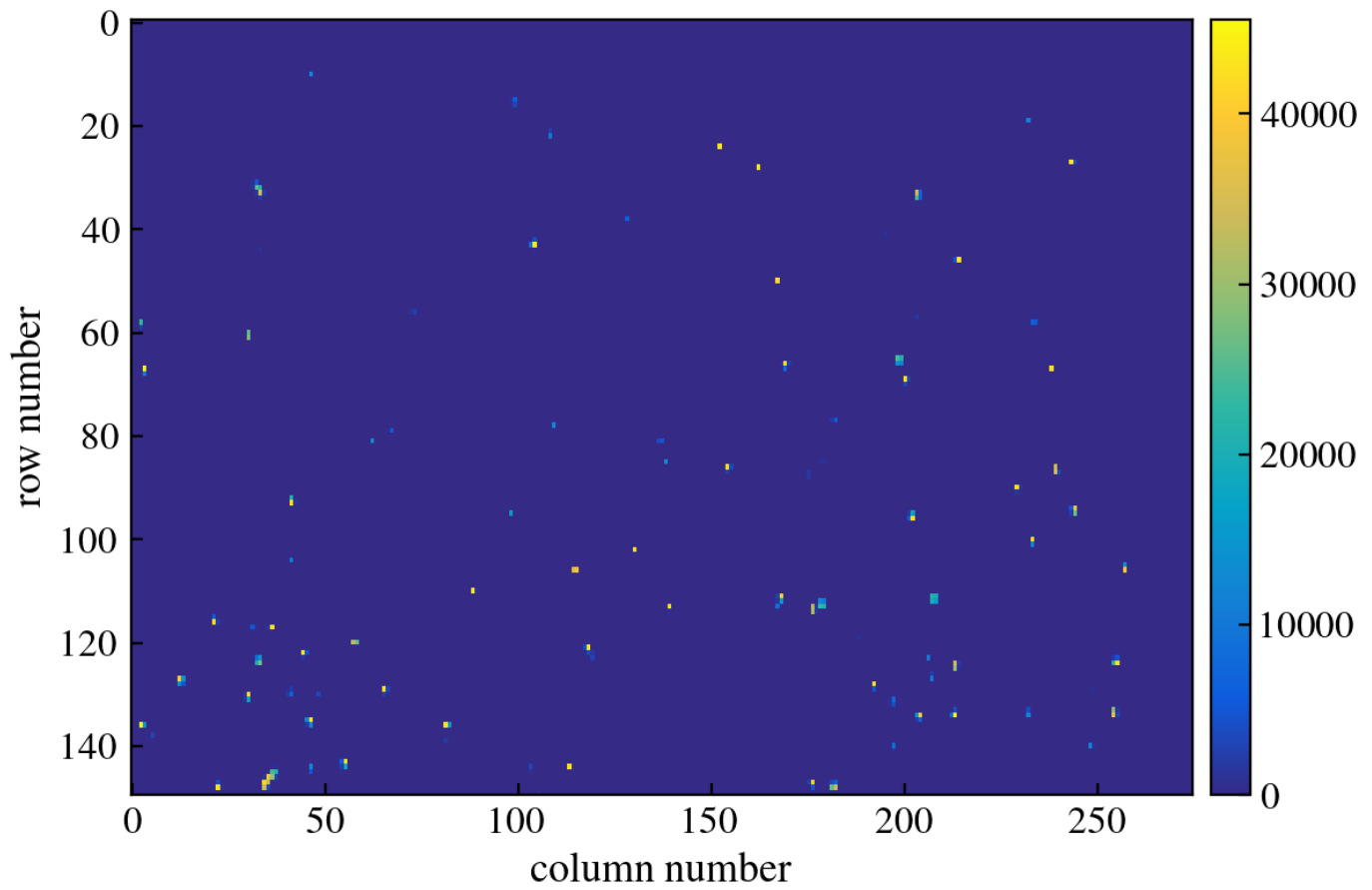


Figure 301: CCD Image

CCD Image: run 485, image 342  
[class MECCDImage]

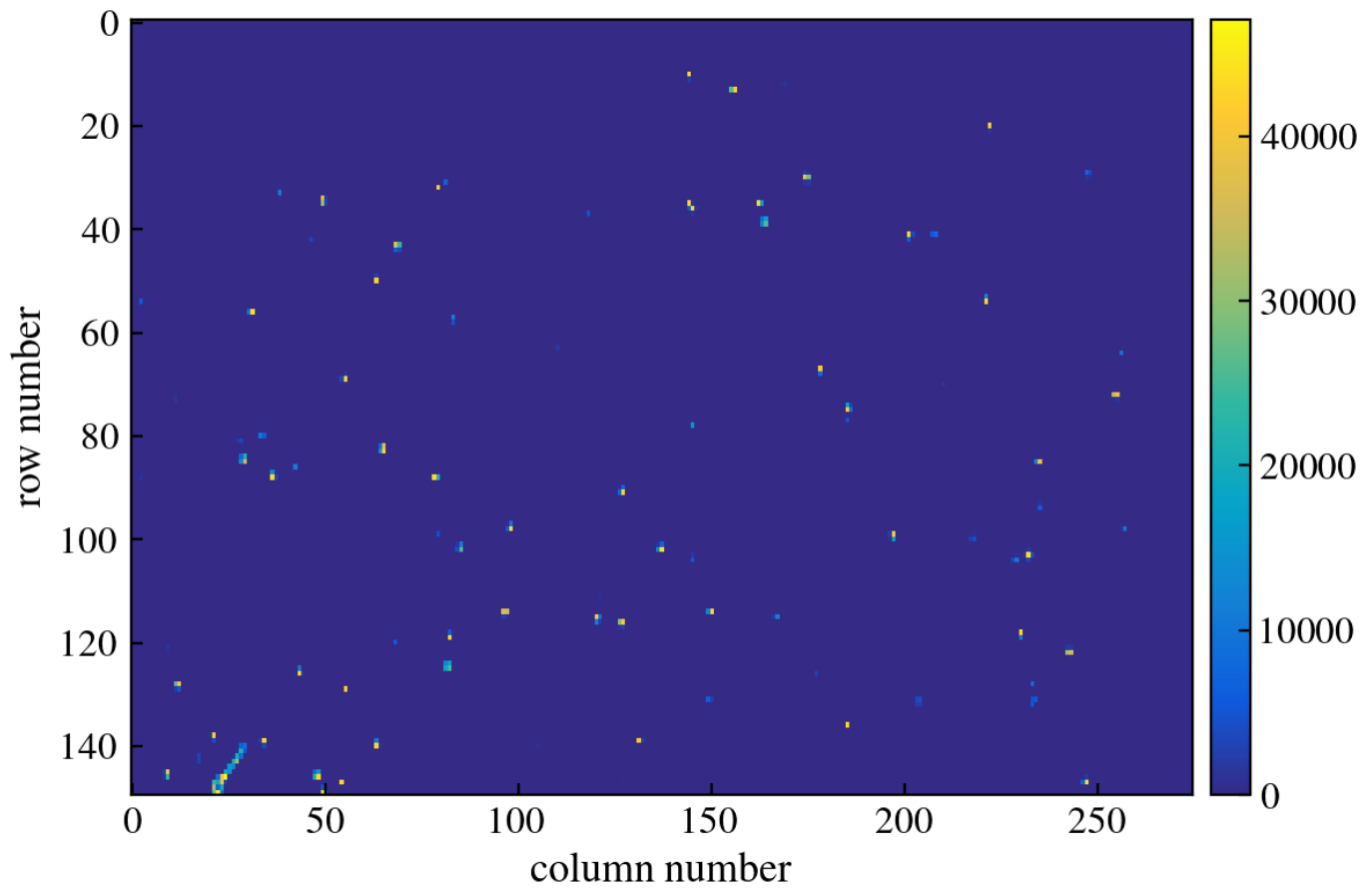


Figure 302: CCD Image



CCD Image: run 485, image 343  
[class MECCDImage]

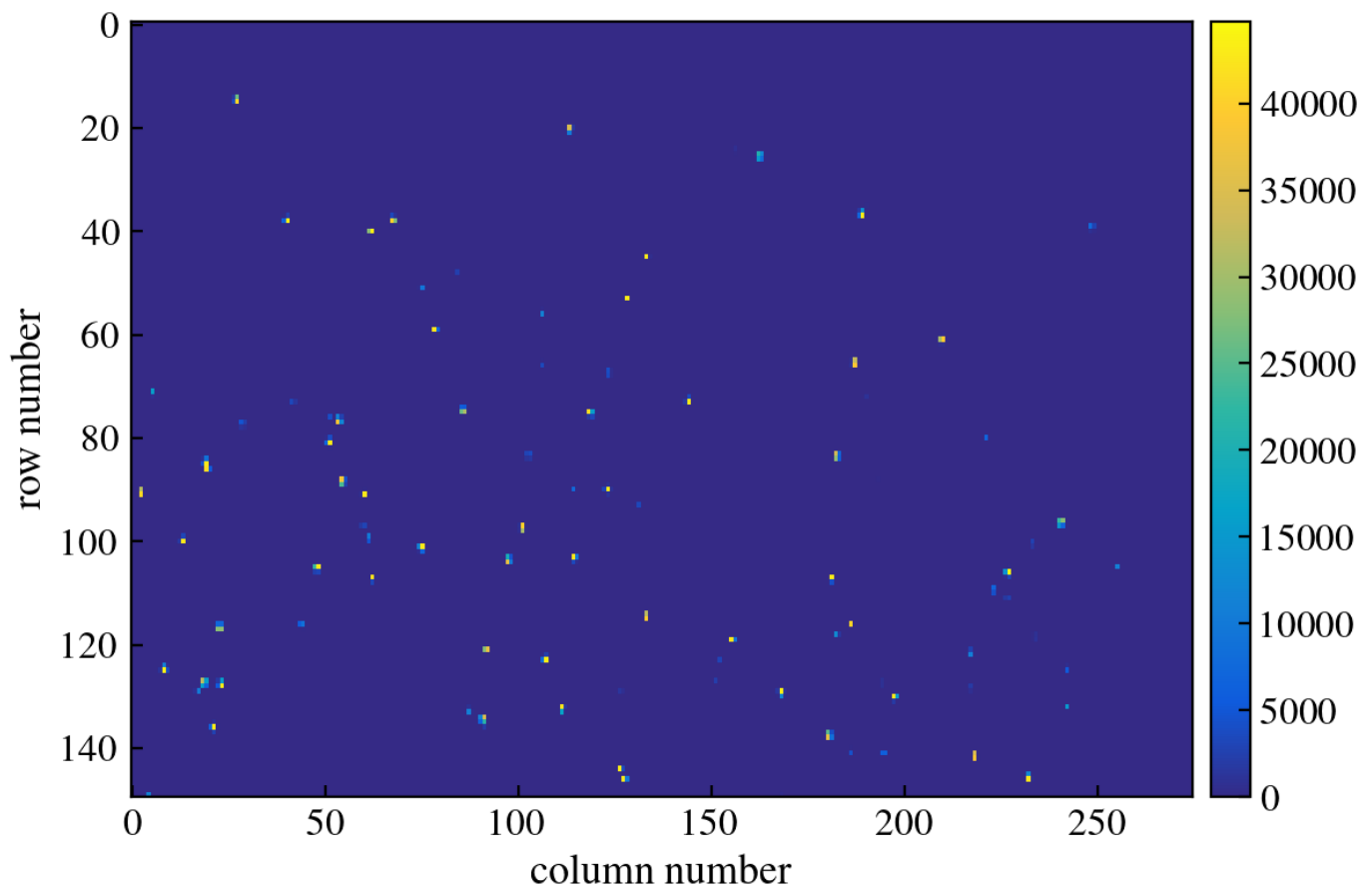


Figure 303: CCD Image

CCD Image: run 485, image 344  
[class MECCDImage]

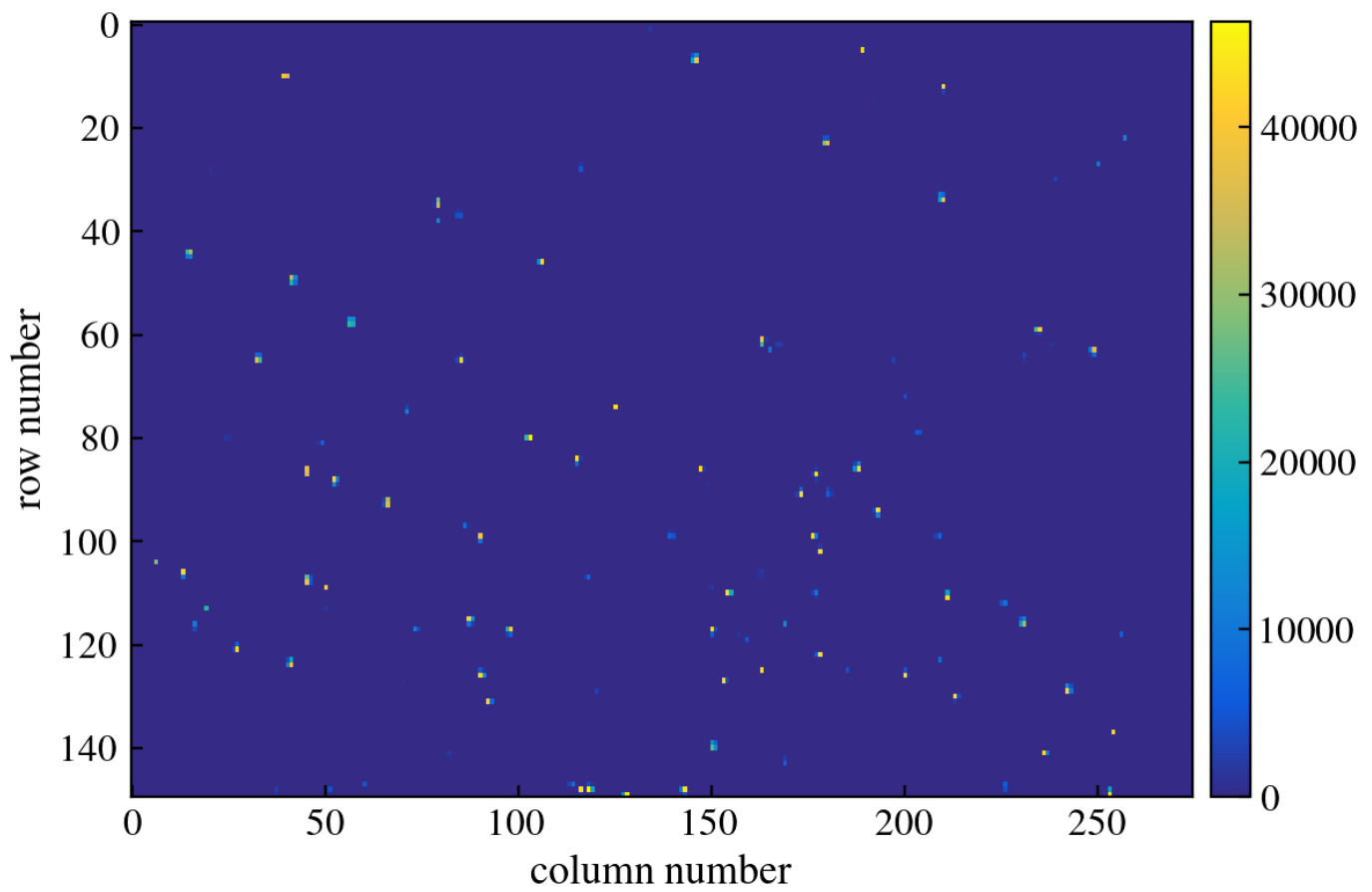


Figure 304: CCD Image

CCD Image: run 485, image 345  
[class MECCDImage]

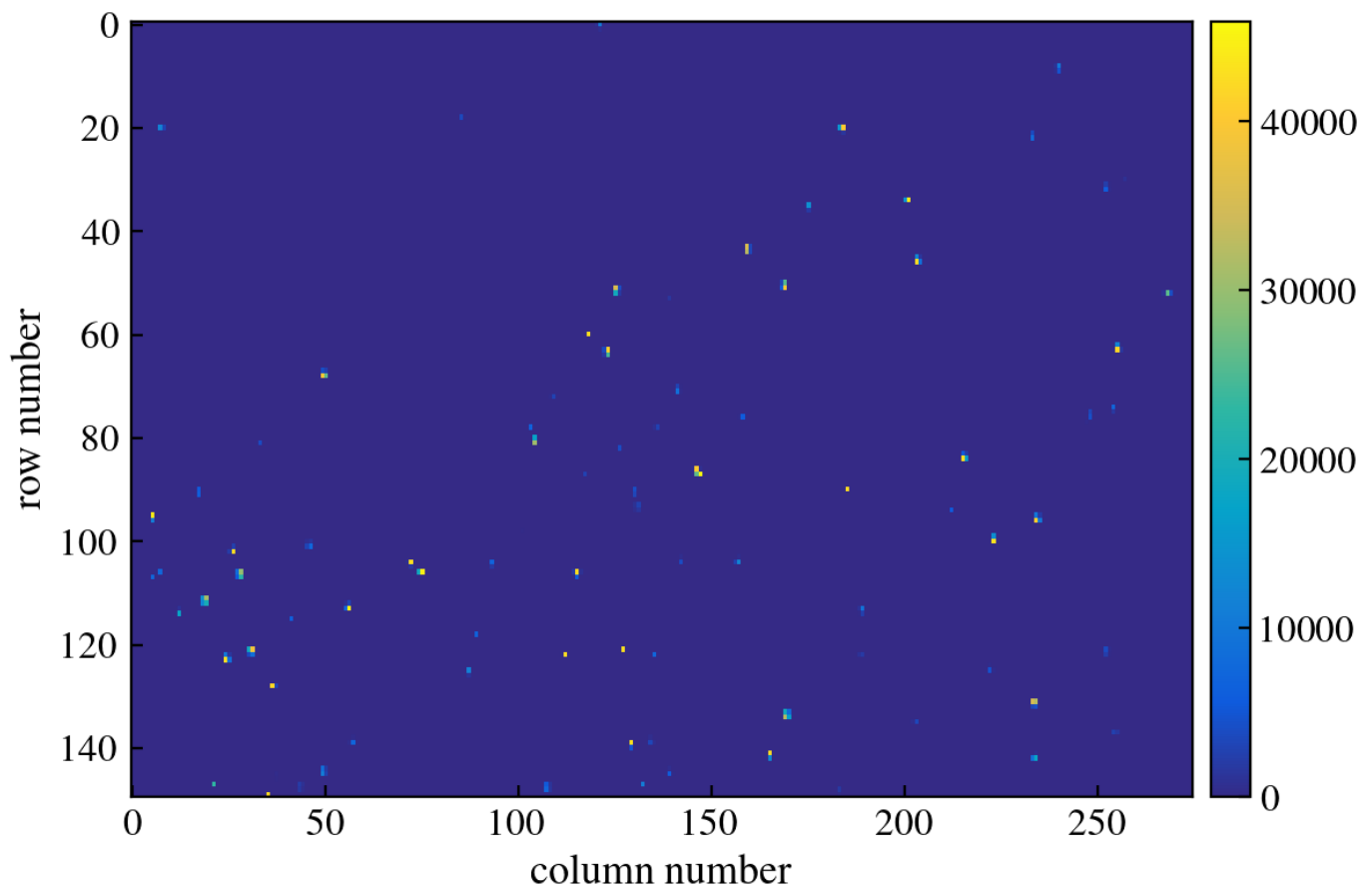


Figure 305: CCD Image

CCD Image: run 485, image 346  
[class MECCDImage]

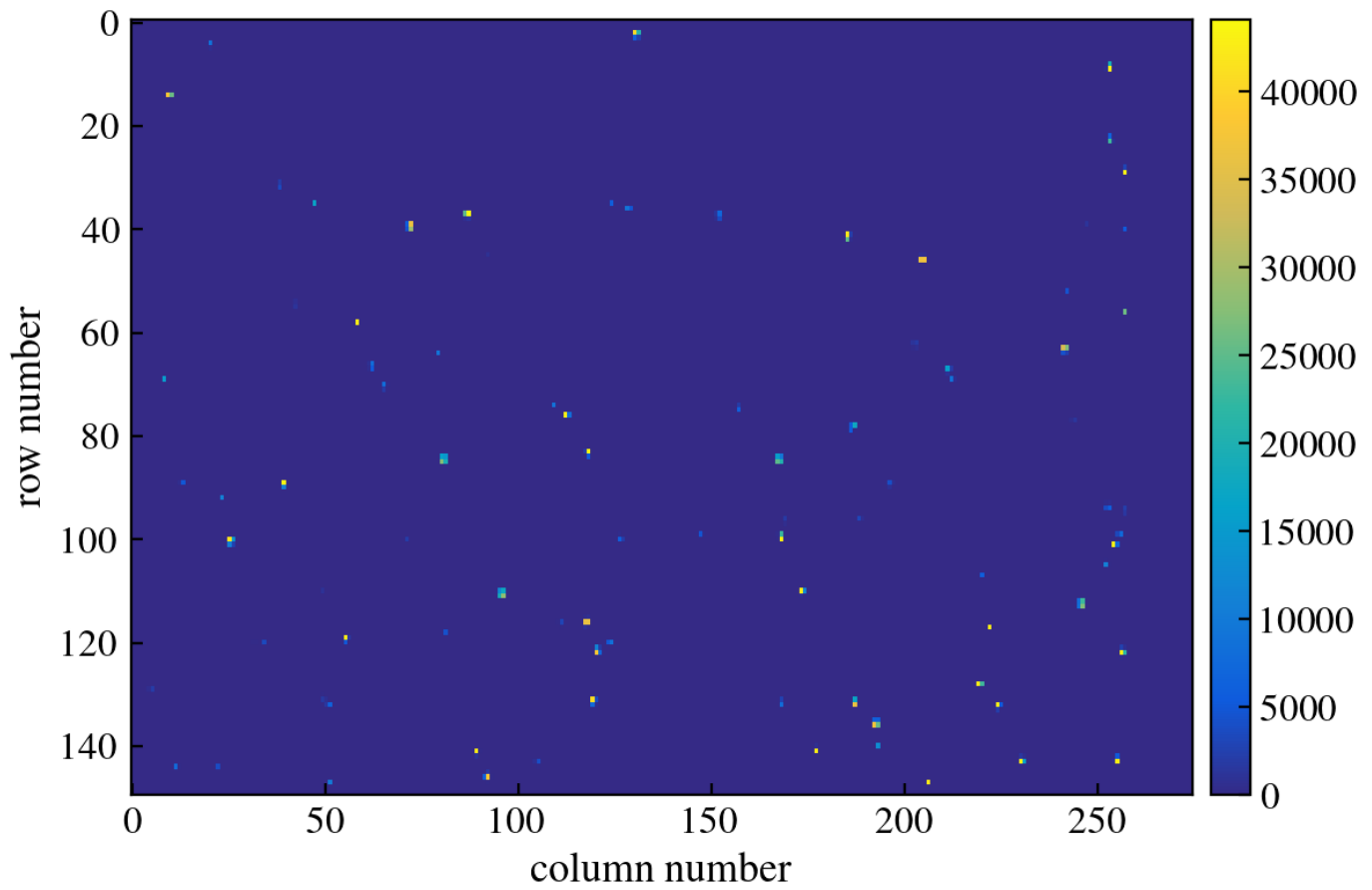


Figure 306: CCD Image

CCD Image: run 485, image 347  
[class MECCDImage]

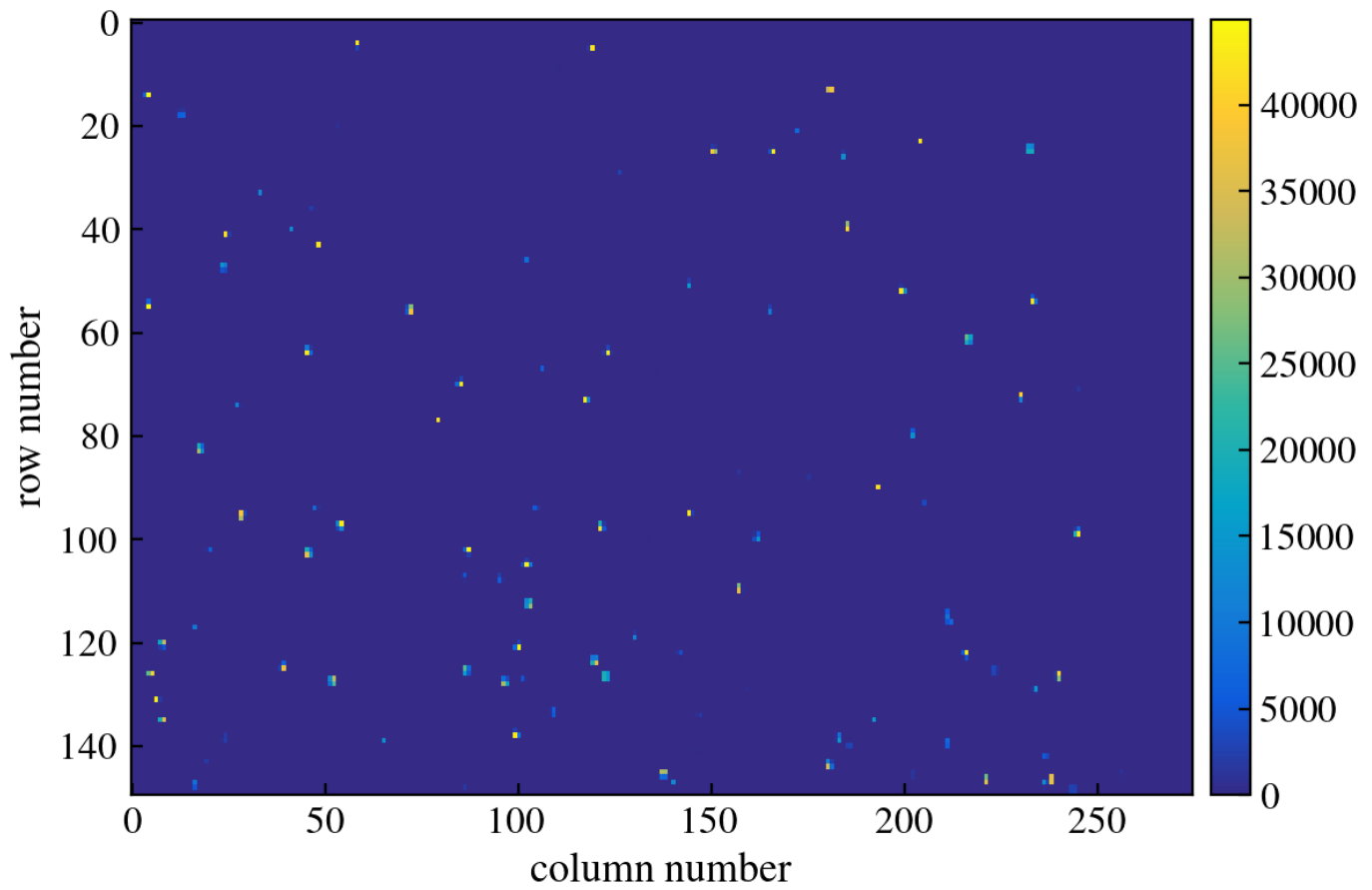


Figure 307: CCD Image

CCD Image: run 485, image 348  
[class MECCDImage]

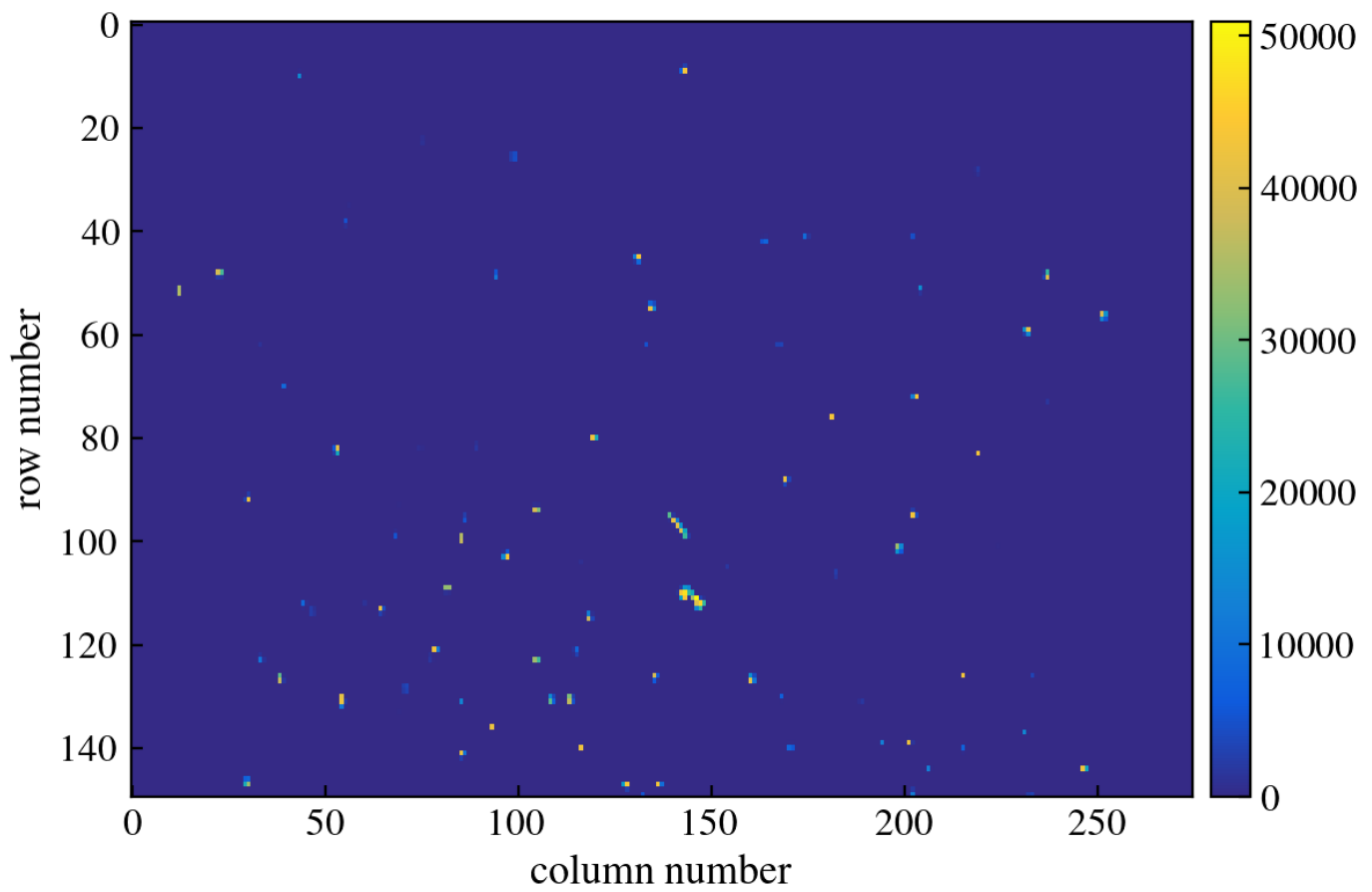


Figure 308: CCD Image

CCD Image: run 485, image 349  
[class MECCDImage]

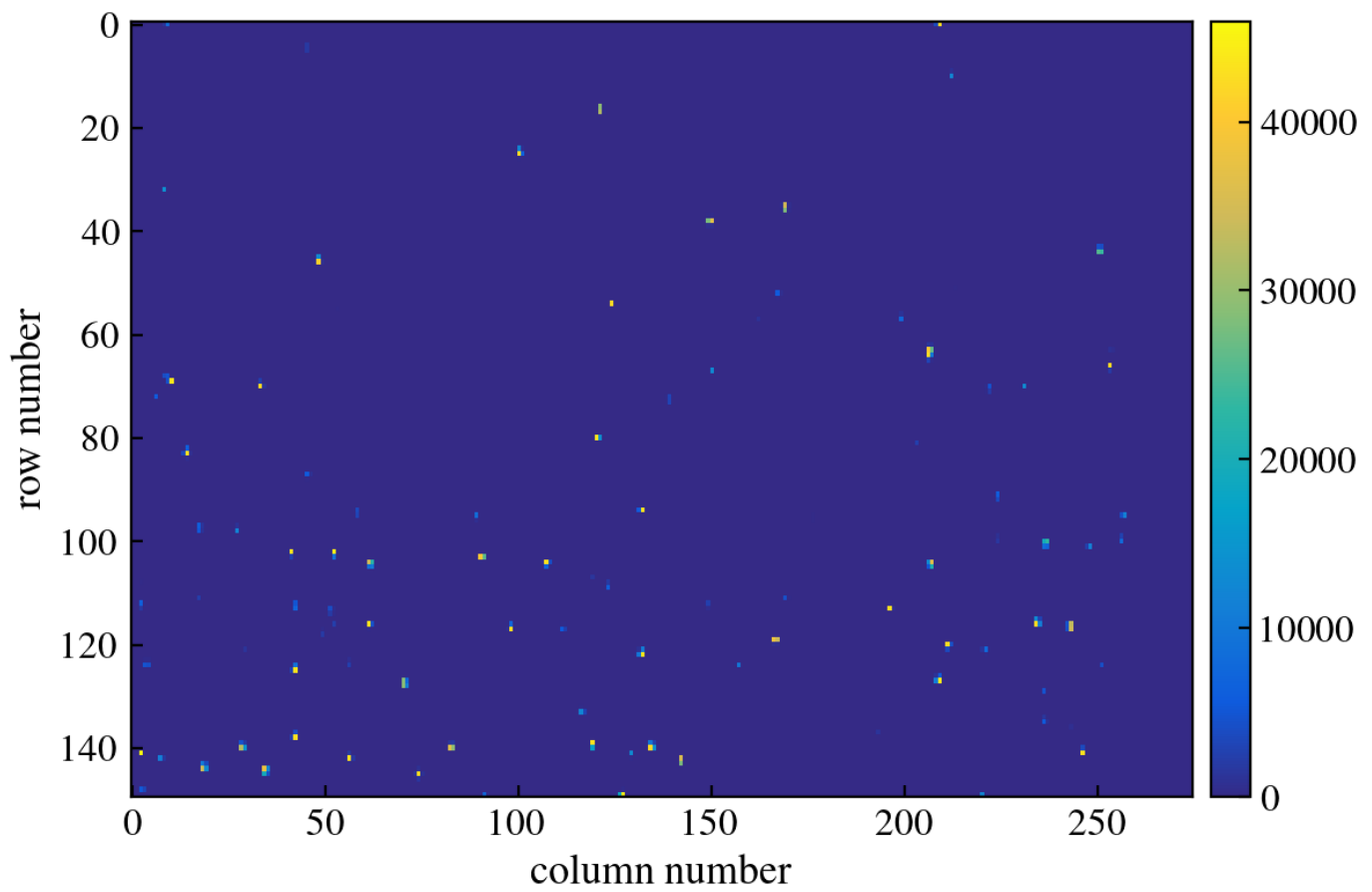


Figure 309: CCD Image

CCD Image: run 485, image 35  
[class MECCDImage]

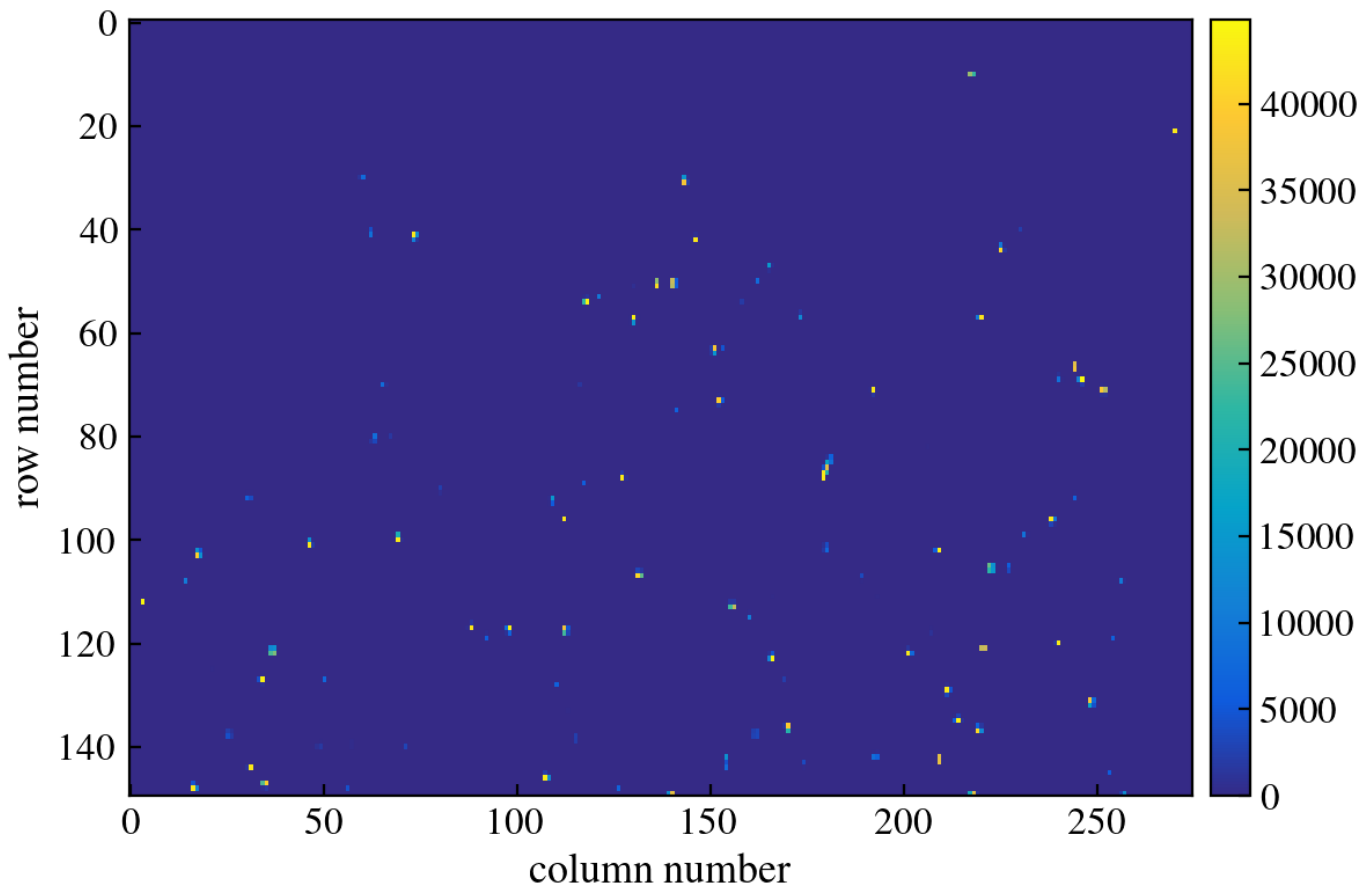


Figure 310: CCD Image



CCD Image: run 485, image 350  
[class MECCDImage]

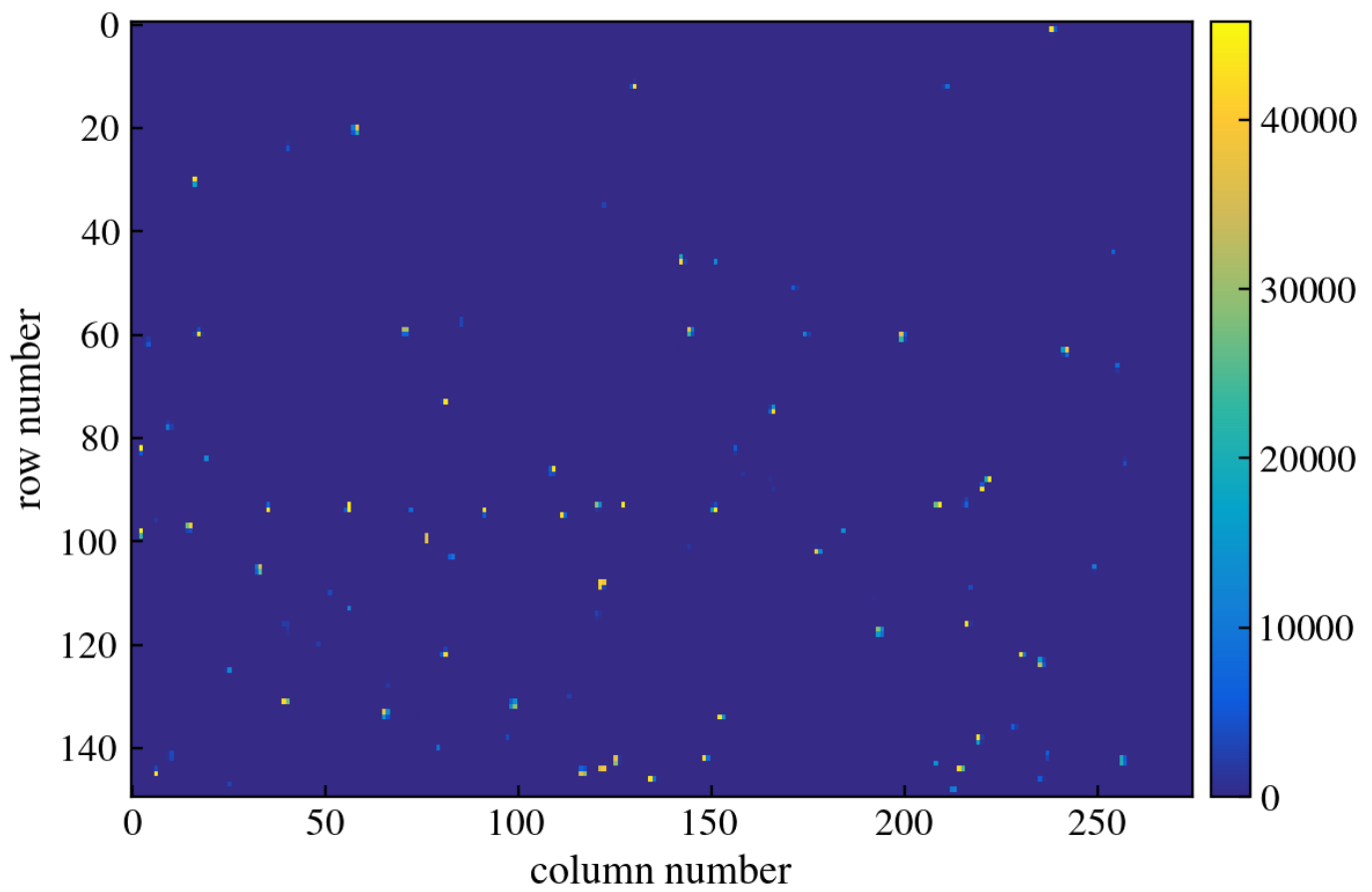


Figure 311: CCD Image

CCD Image: run 485, image 351  
[class MECCDImage]

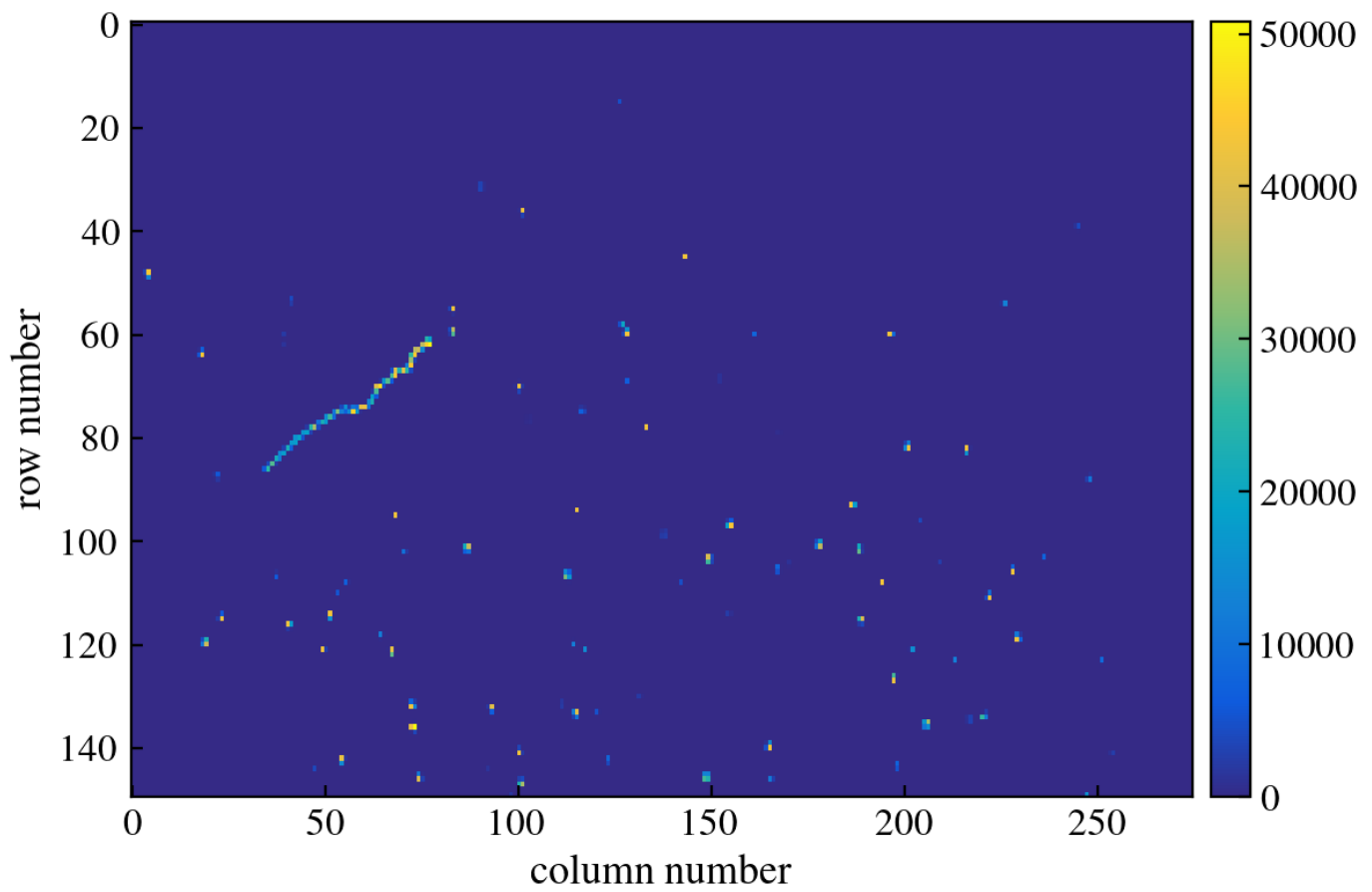


Figure 312: CCD Image

CCD Image: run 485, image 352  
[class MECCDImage]

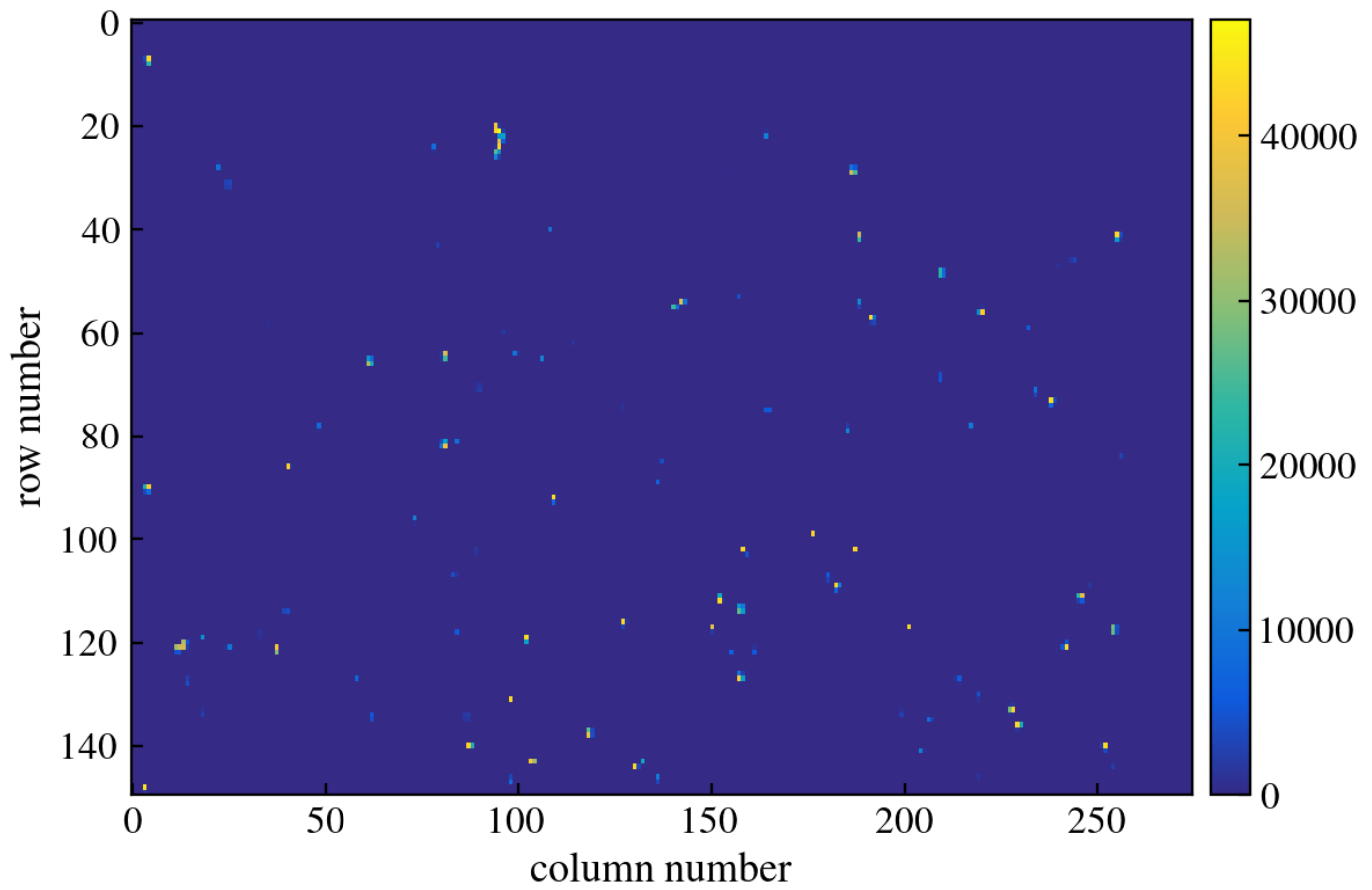


Figure 313: CCD Image

CCD Image: run 485, image 353  
[class MECCDImage]

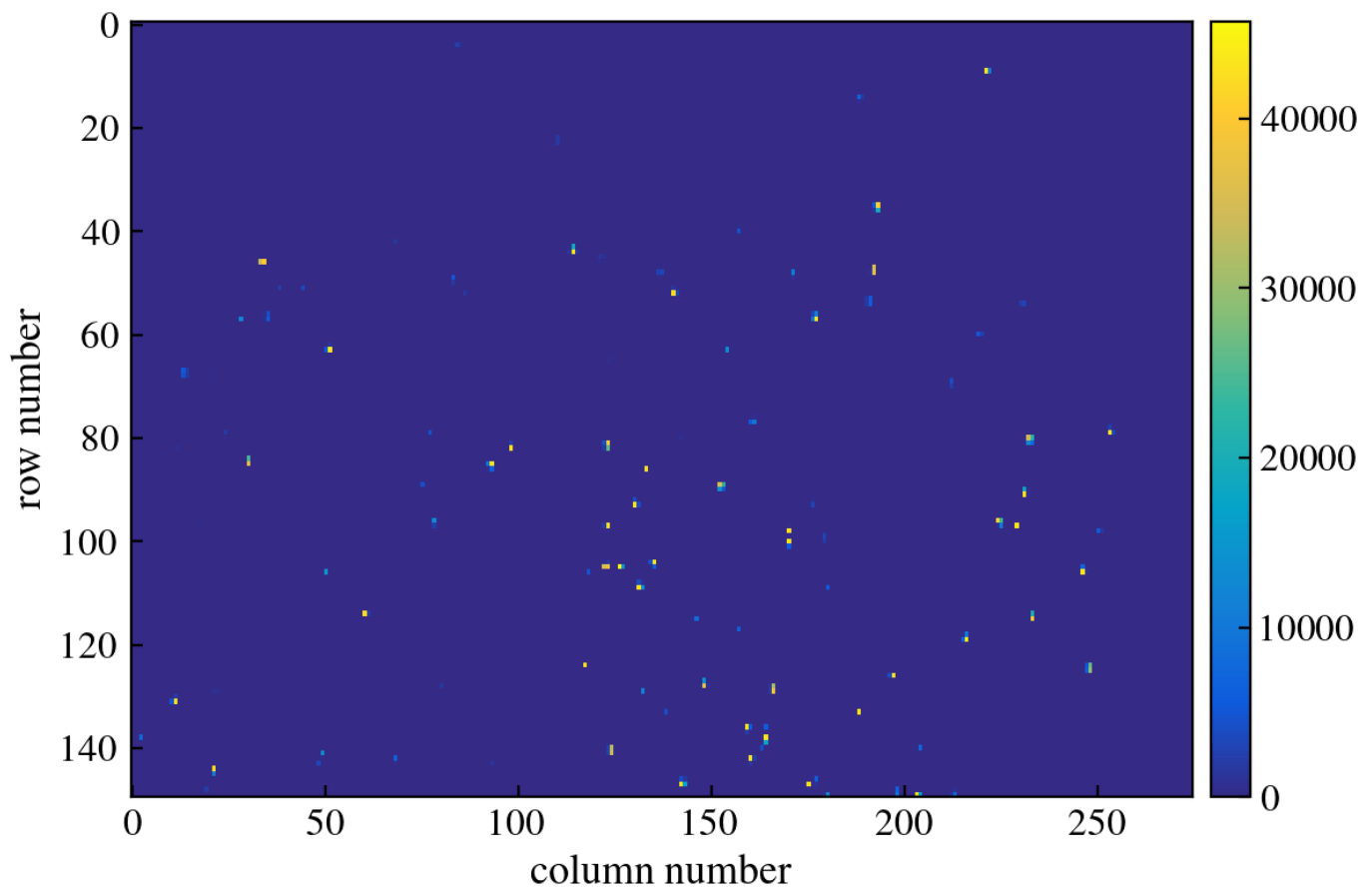


Figure 314: CCD Image

CCD Image: run 485, image 354  
[class MECCDImage]

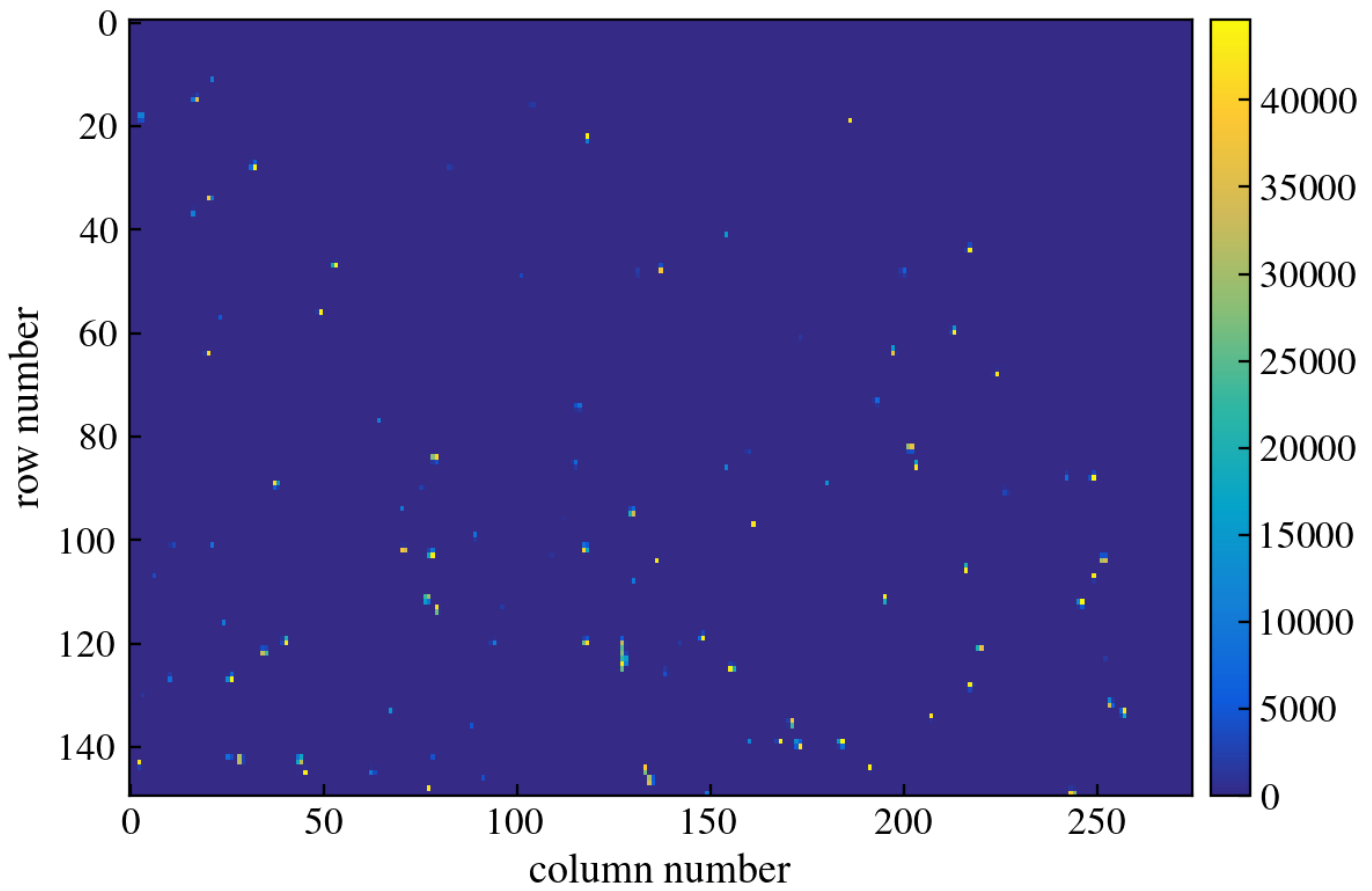


Figure 315: CCD Image

CCD Image: run 485, image 355  
[class MECCDImage]

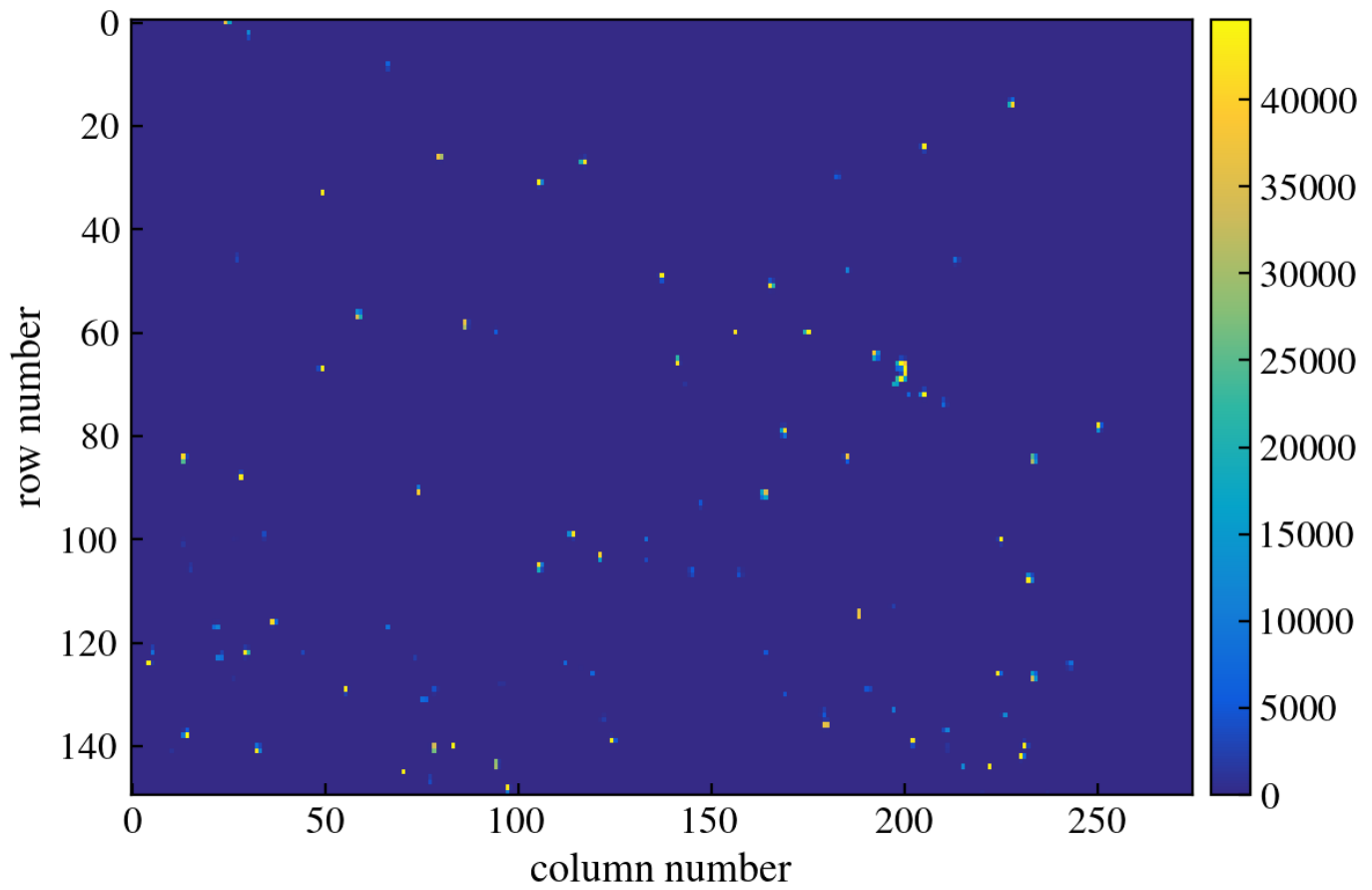


Figure 316: CCD Image

CCD Image: run 485, image 356  
[class MECCDImage]

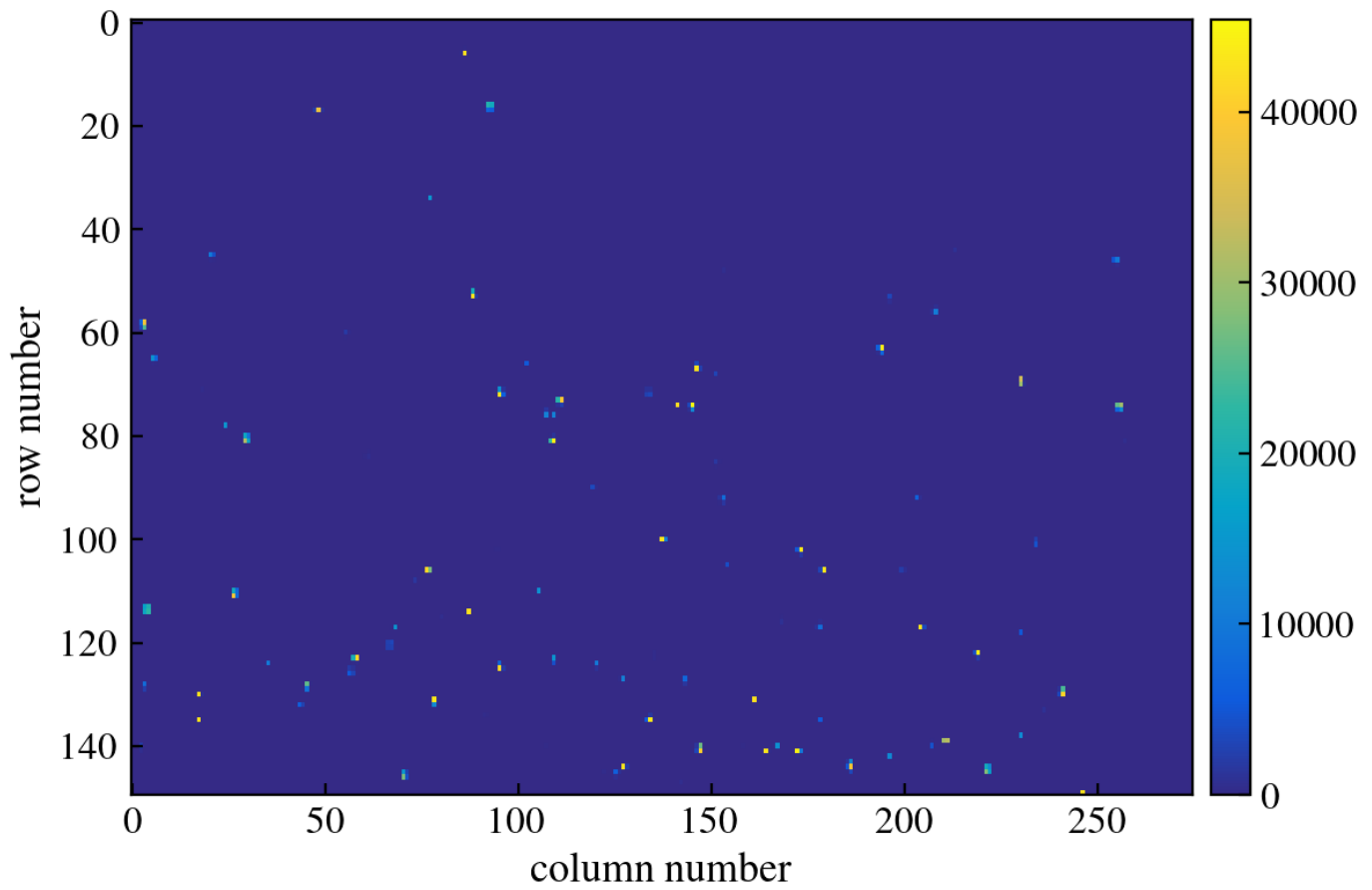


Figure 317: CCD Image

CCD Image: run 485, image 357  
[class MECCDImage]

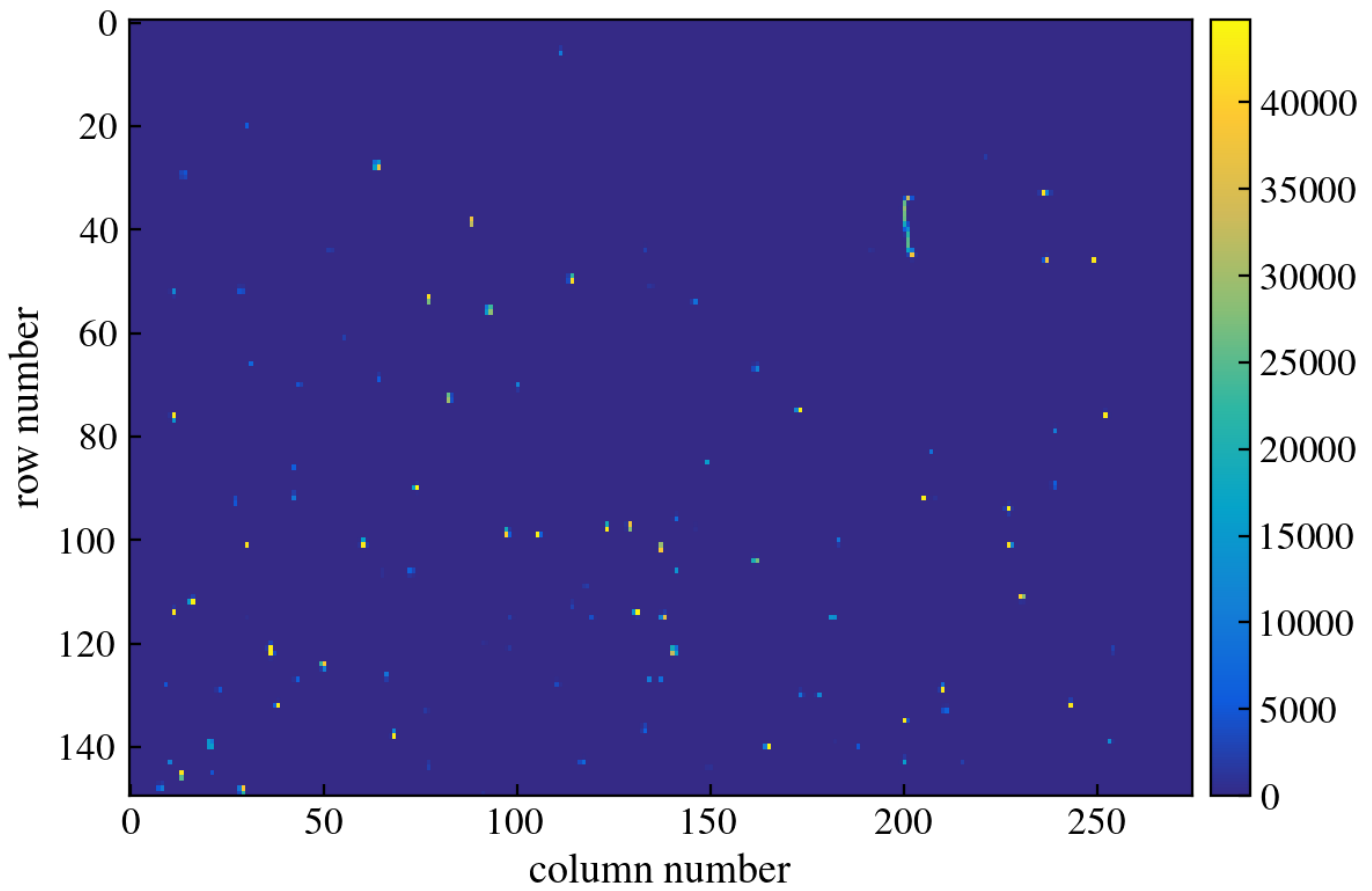


Figure 318: CCD Image



CCD Image: run 485, image 358  
[class MECCDImage]

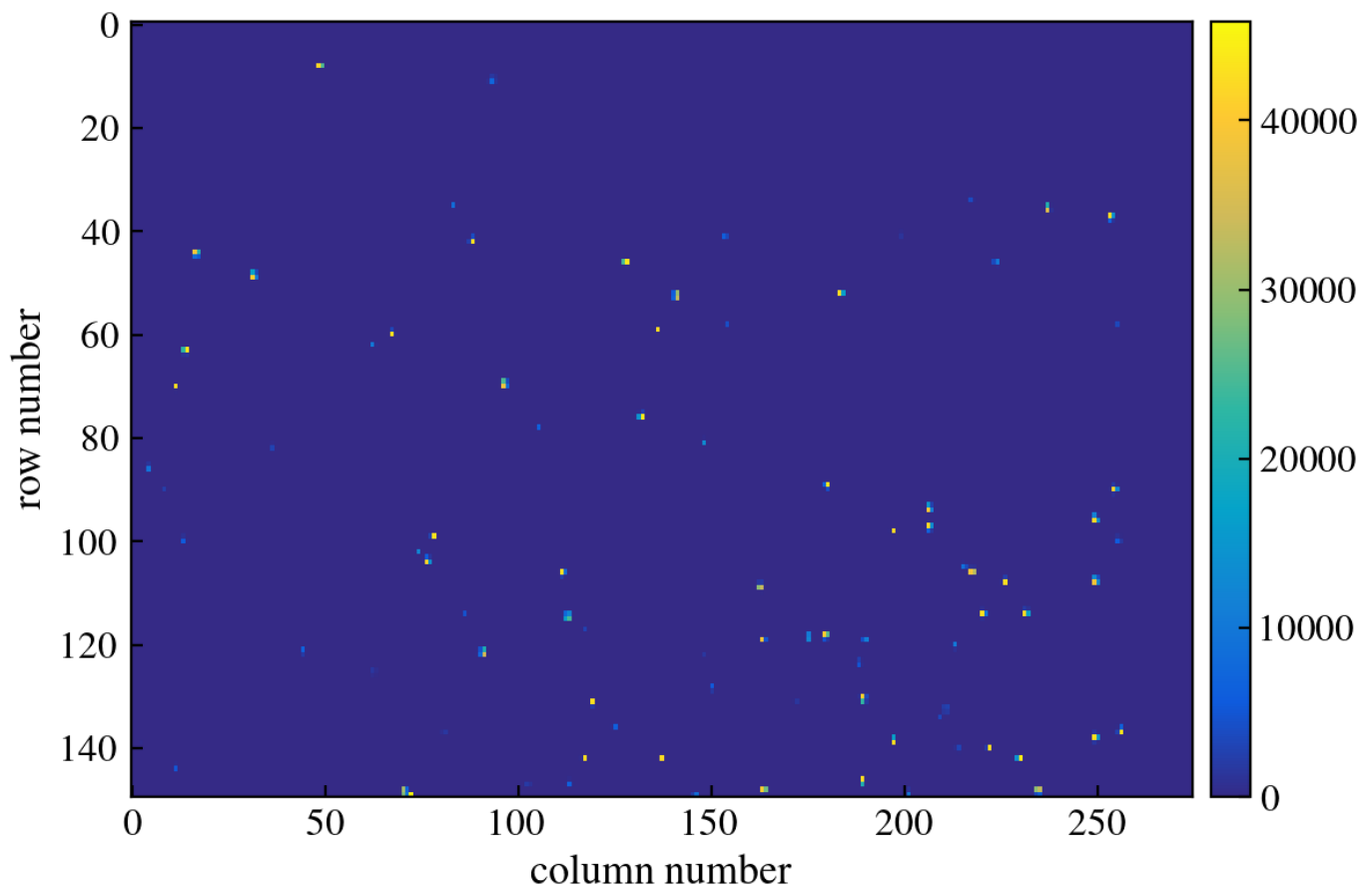


Figure 319: CCD Image

CCD Image: run 485, image 359  
[class MECCDImage]

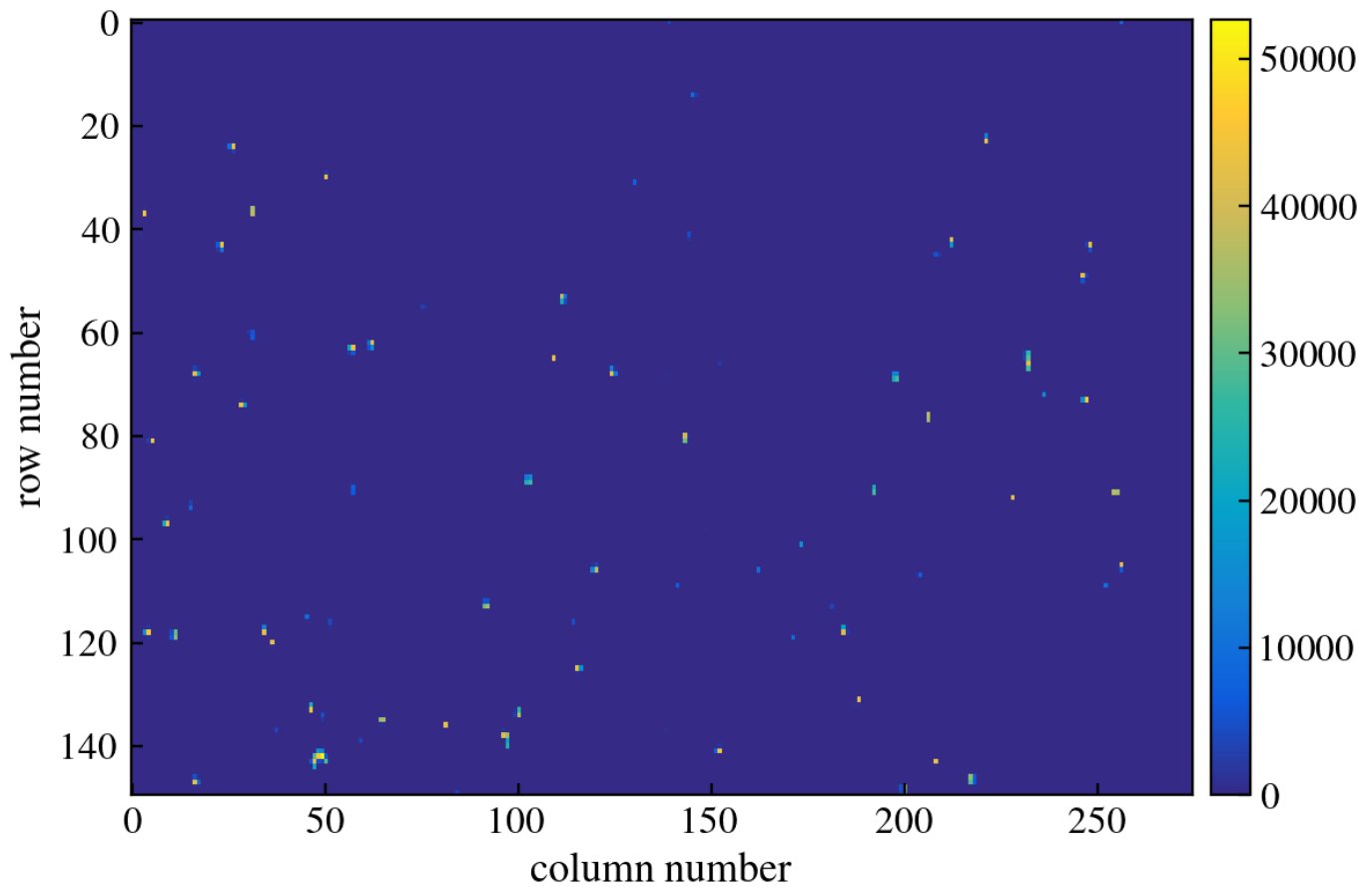


Figure 320: CCD Image

CCD Image: run 485, image 36  
[class MECCDImage]

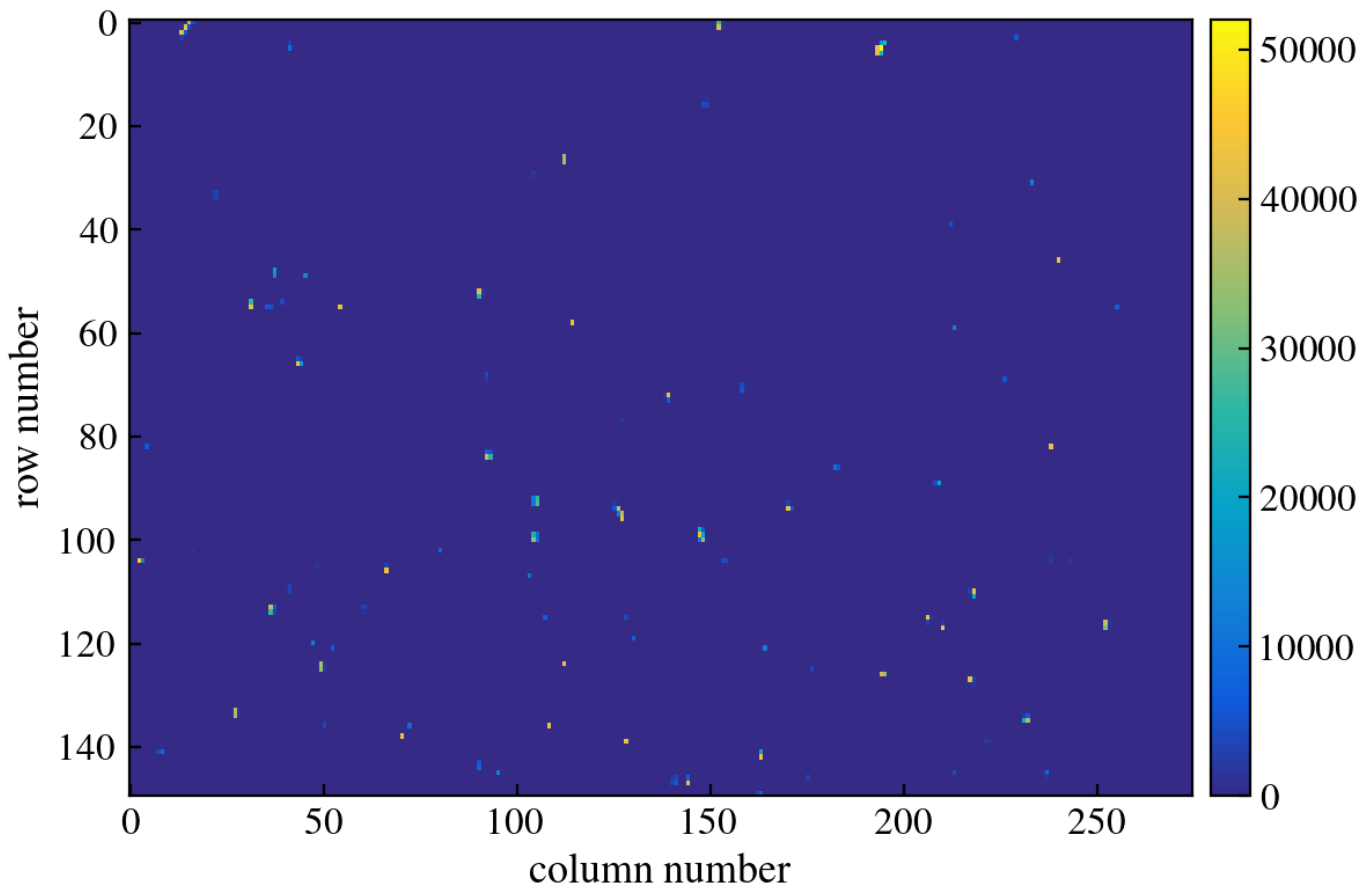


Figure 321: CCD Image

CCD Image: run 485, image 360  
[class MECCDImage]

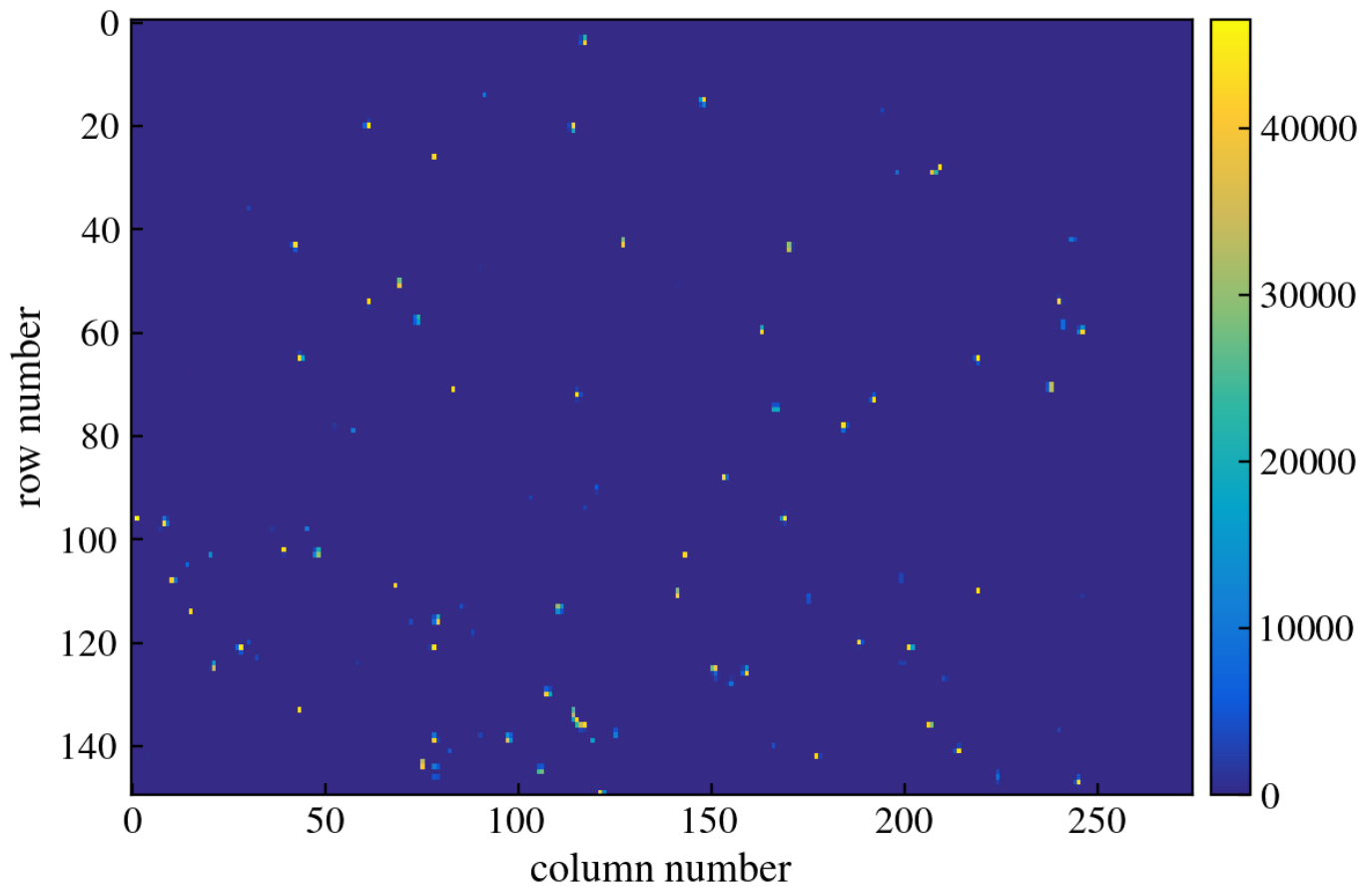


Figure 322: CCD Image

CCD Image: run 485, image 361  
[class MECCDImage]

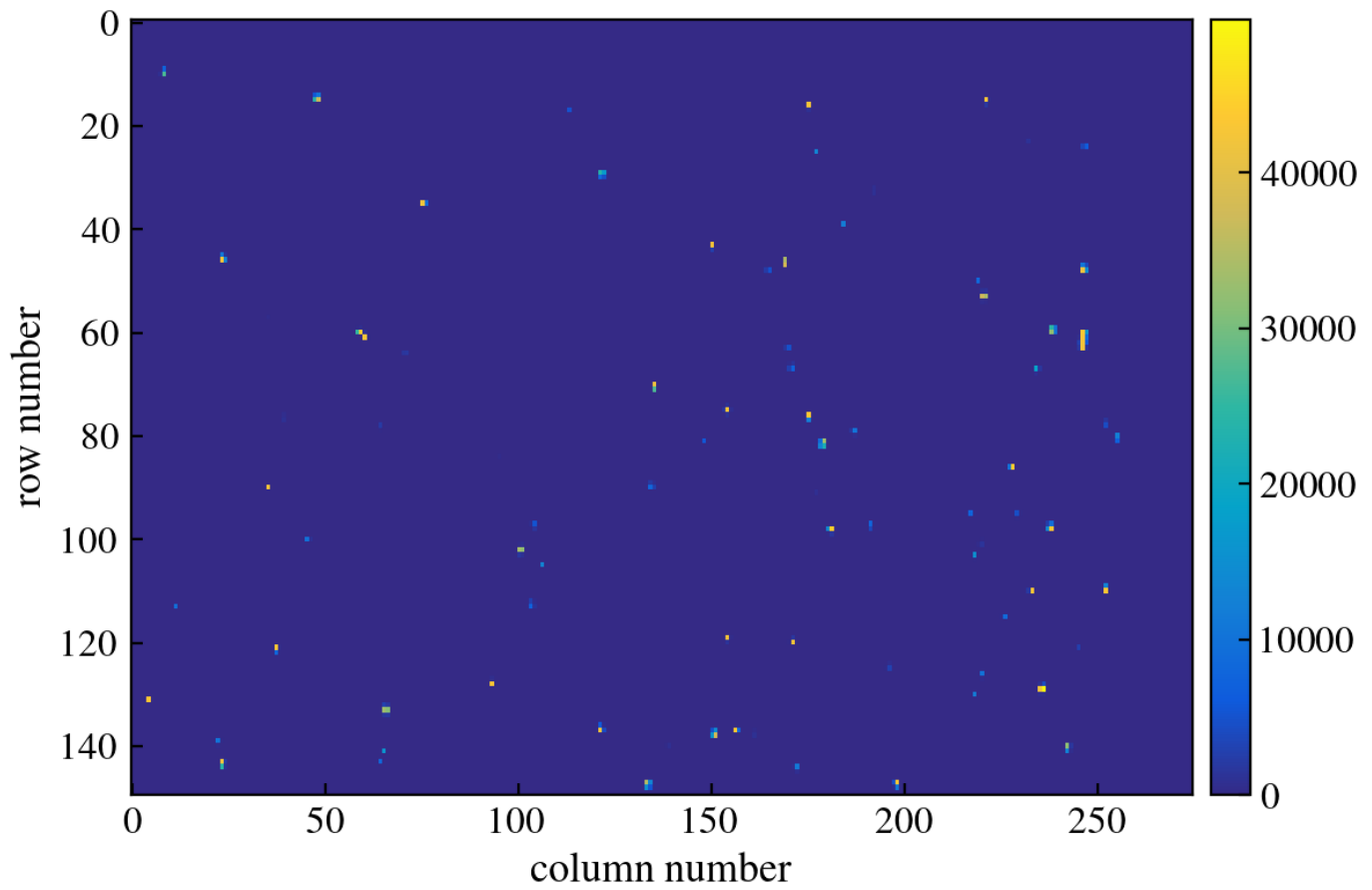


Figure 323: CCD Image

CCD Image: run 485, image 362  
[class MECCDImage]

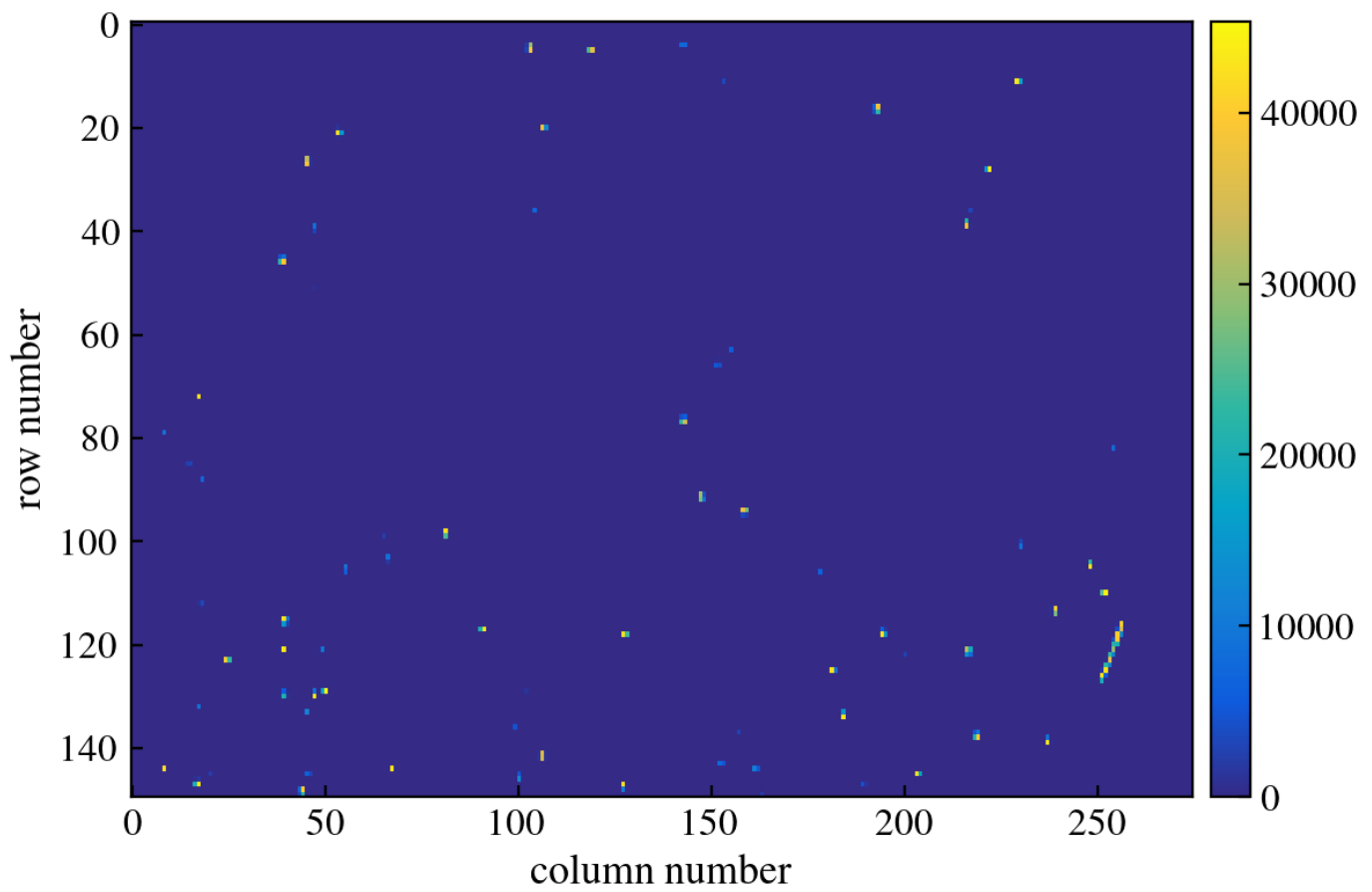


Figure 324: CCD Image

CCD Image: run 485, image 363  
[class MECCDImage]

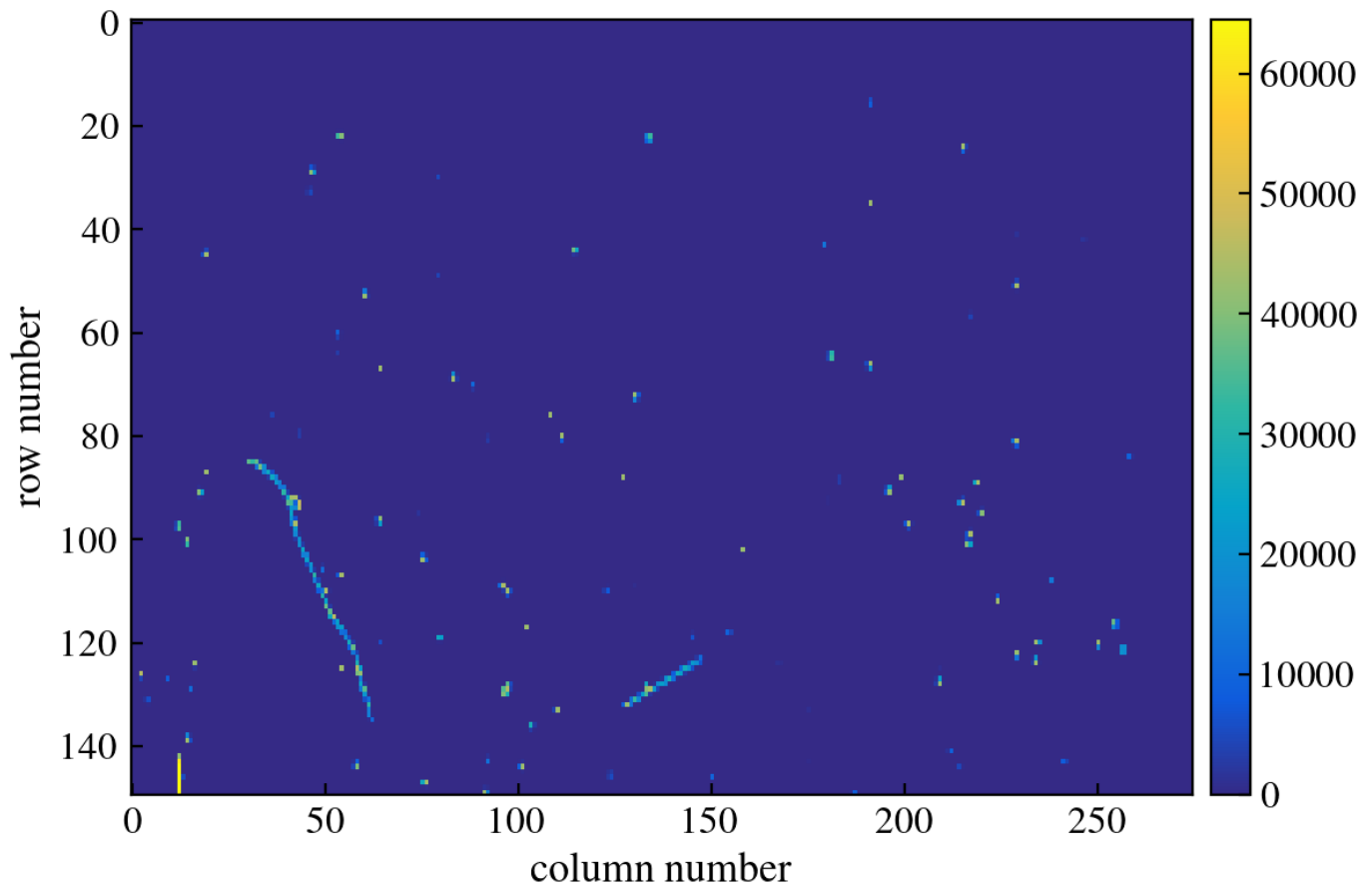


Figure 325: CCD Image

CCD Image: run 485, image 364  
[class MECCDImage]

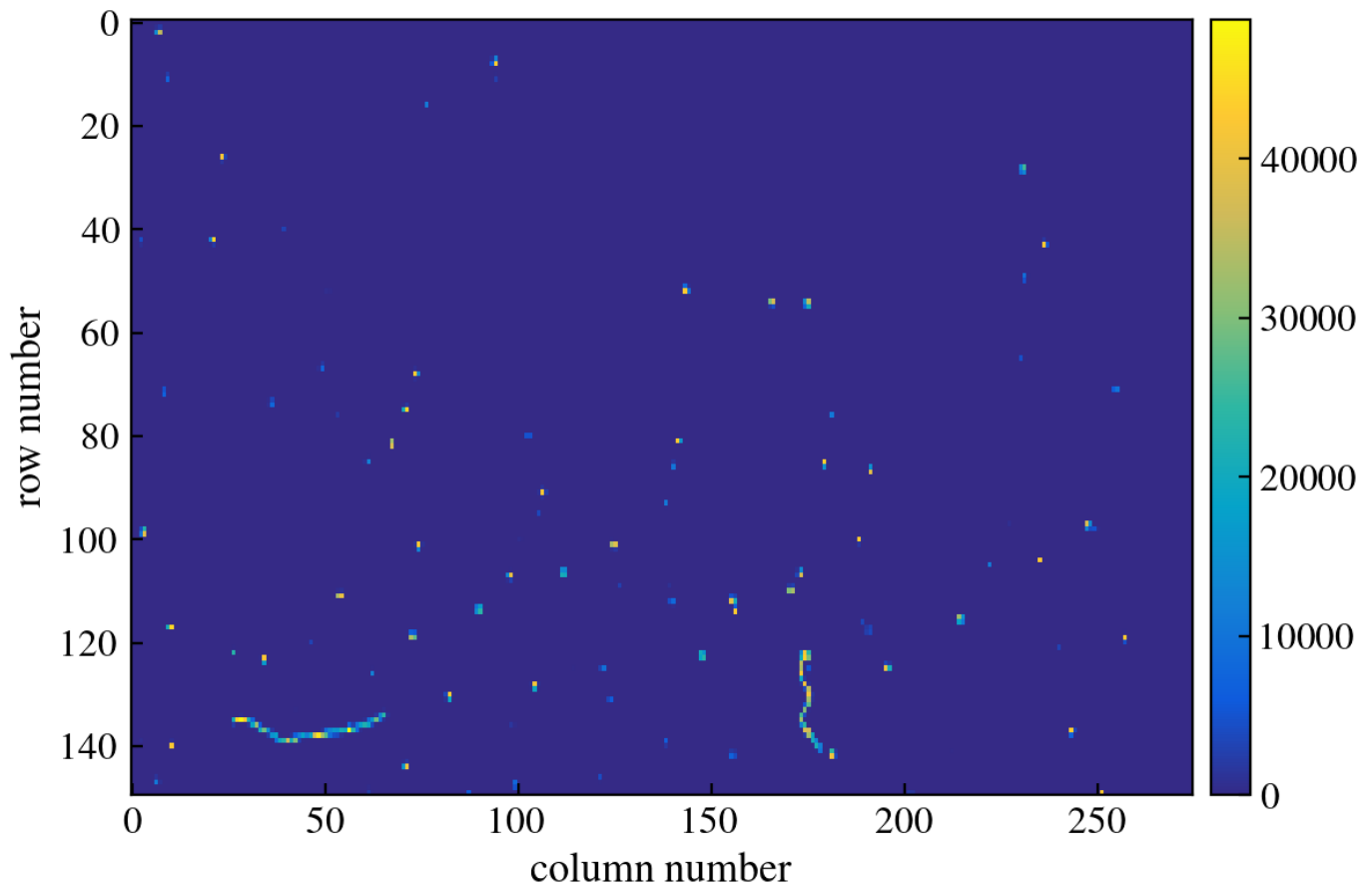


Figure 326: CCD Image



CCD Image: run 485, image 365  
[class MECCDImage]

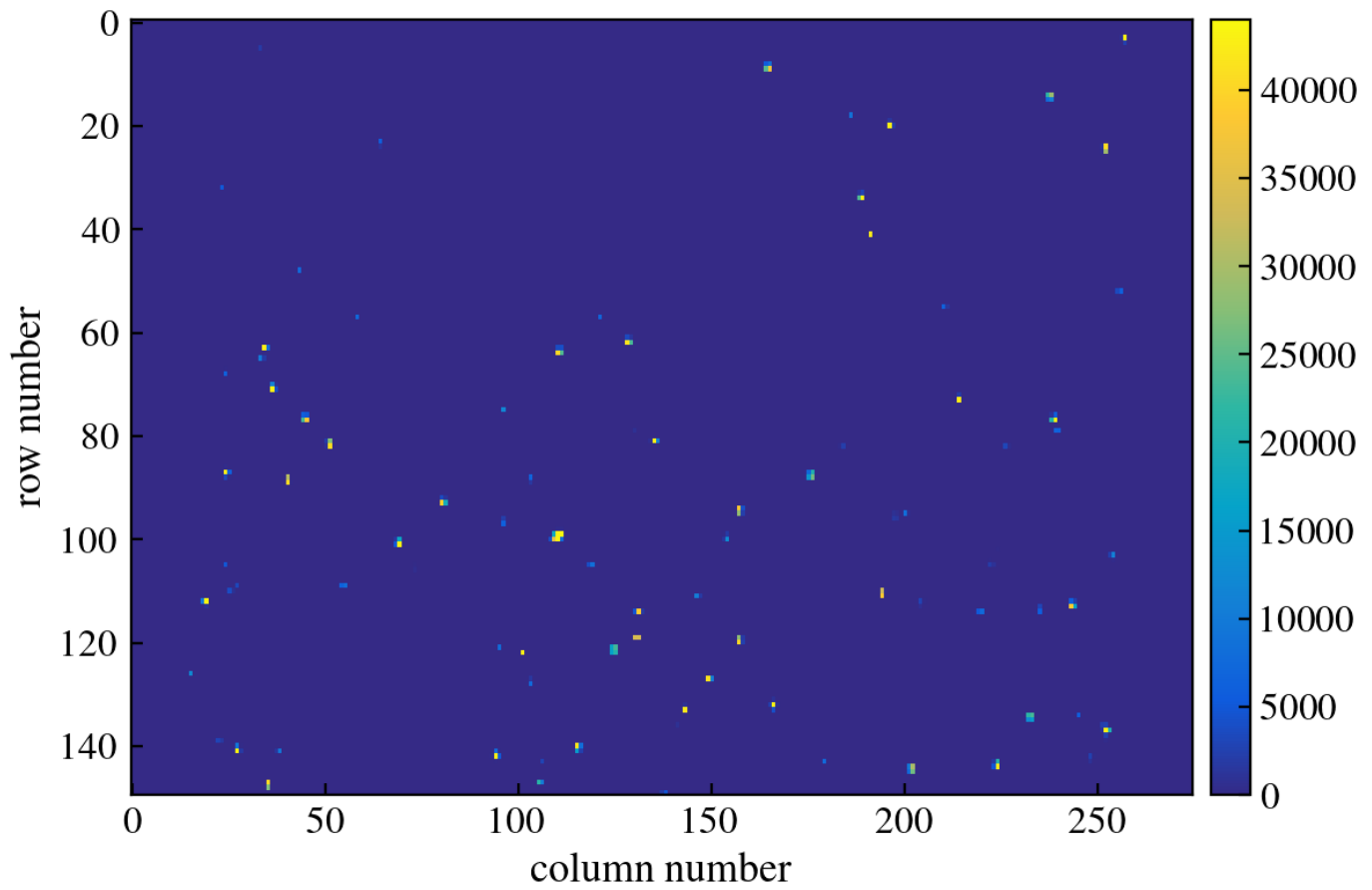


Figure 327: CCD Image

CCD Image: run 485, image 366  
[class MECCDImage]

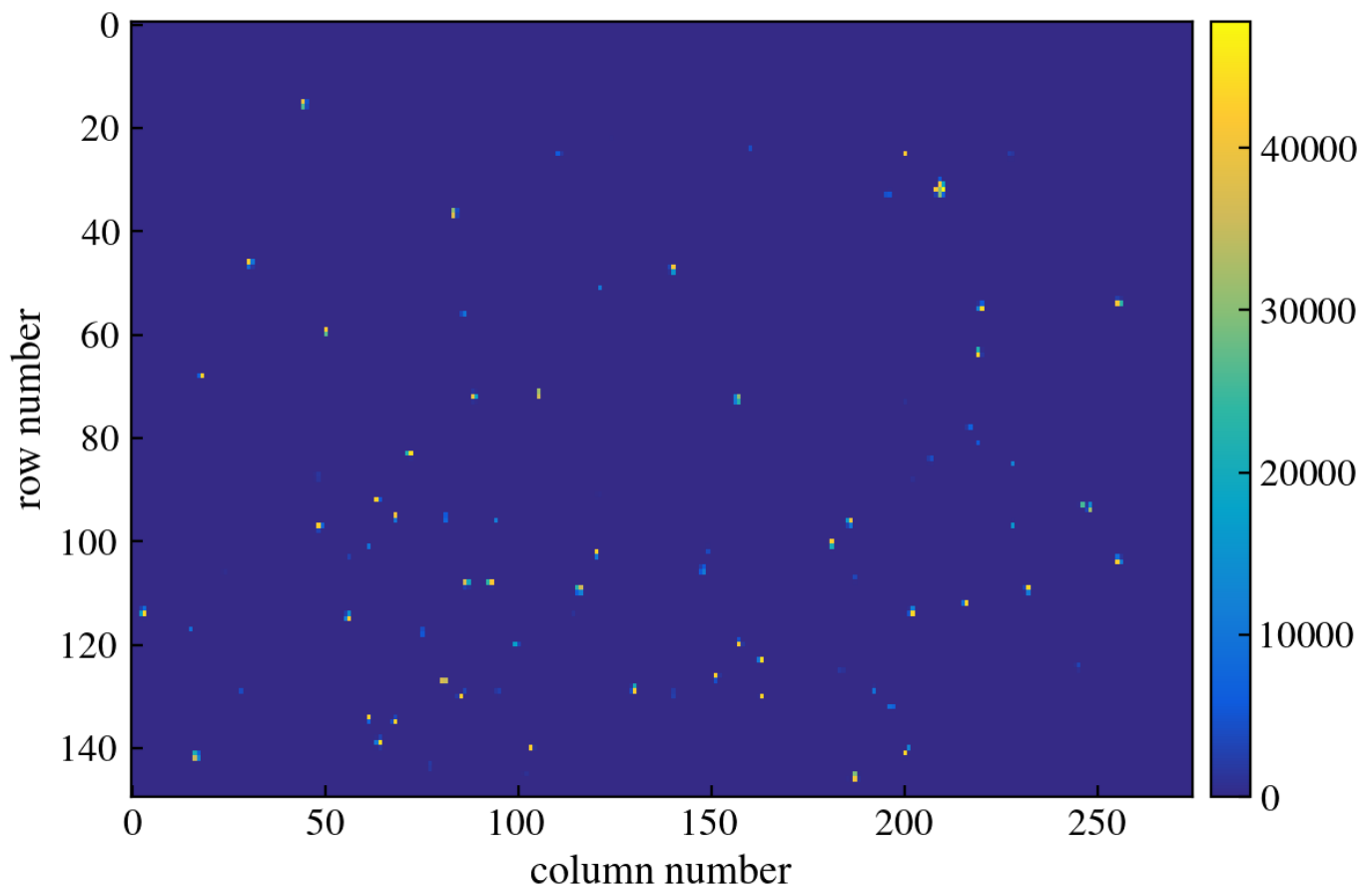


Figure 328: CCD Image

CCD Image: run 485, image 367  
[class MECCDImage]

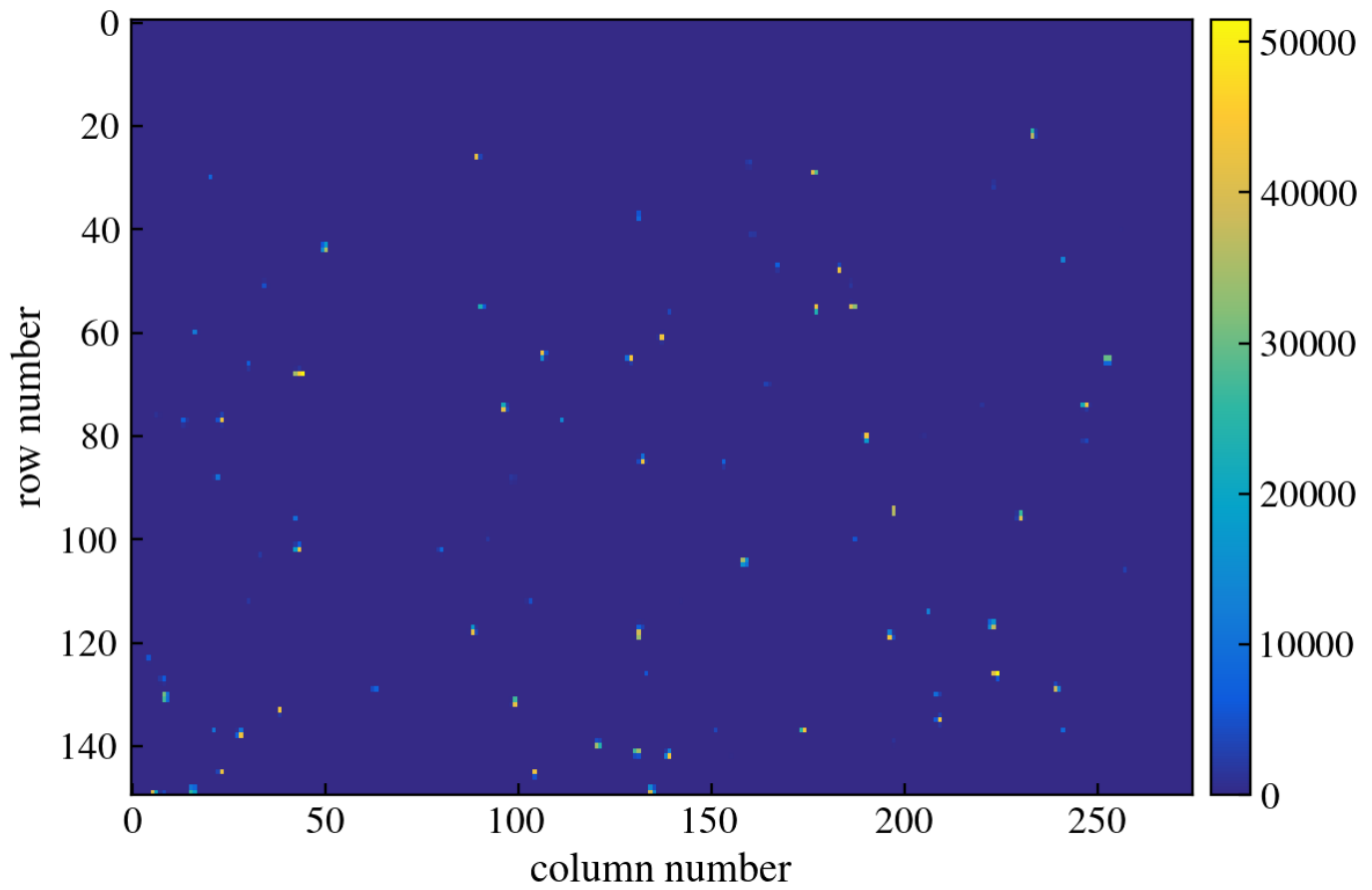


Figure 329: CCD Image

CCD Image: run 485, image 368  
[class MECCDImage]

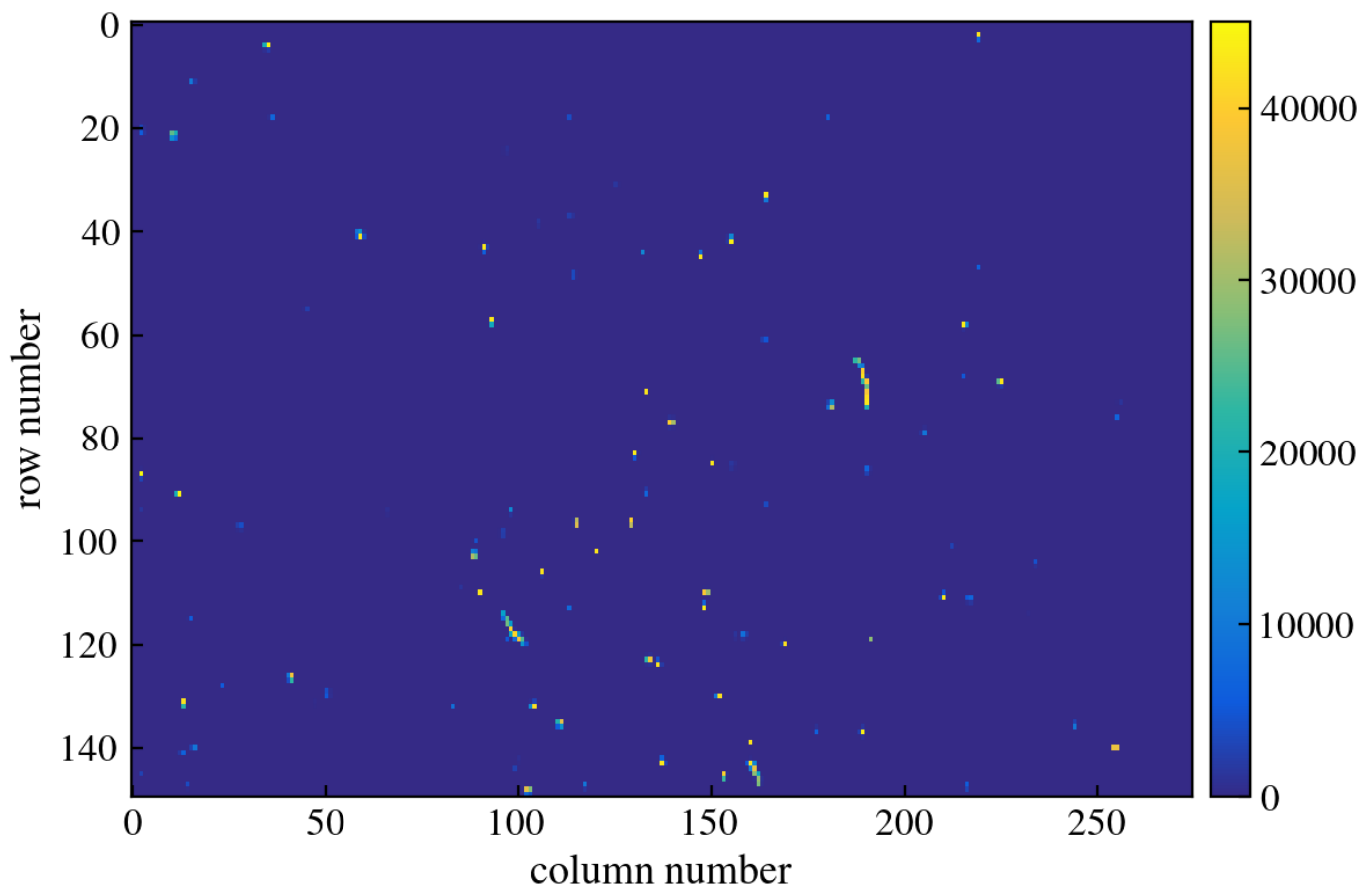


Figure 330: CCD Image

CCD Image: run 485, image 369  
[class MECCDImage]

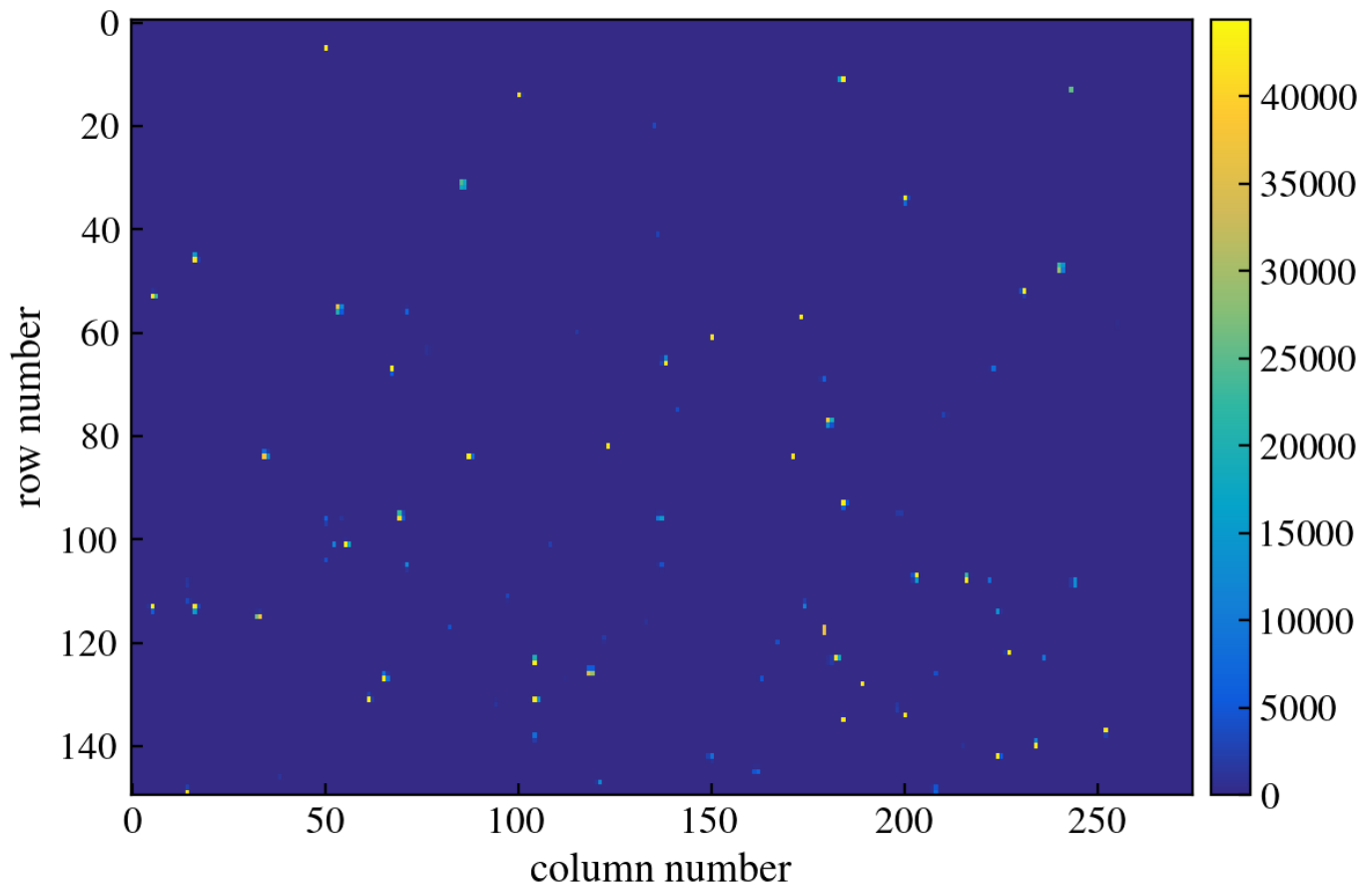


Figure 331: CCD Image

CCD Image: run 485, image 37  
[class MECCDImage]

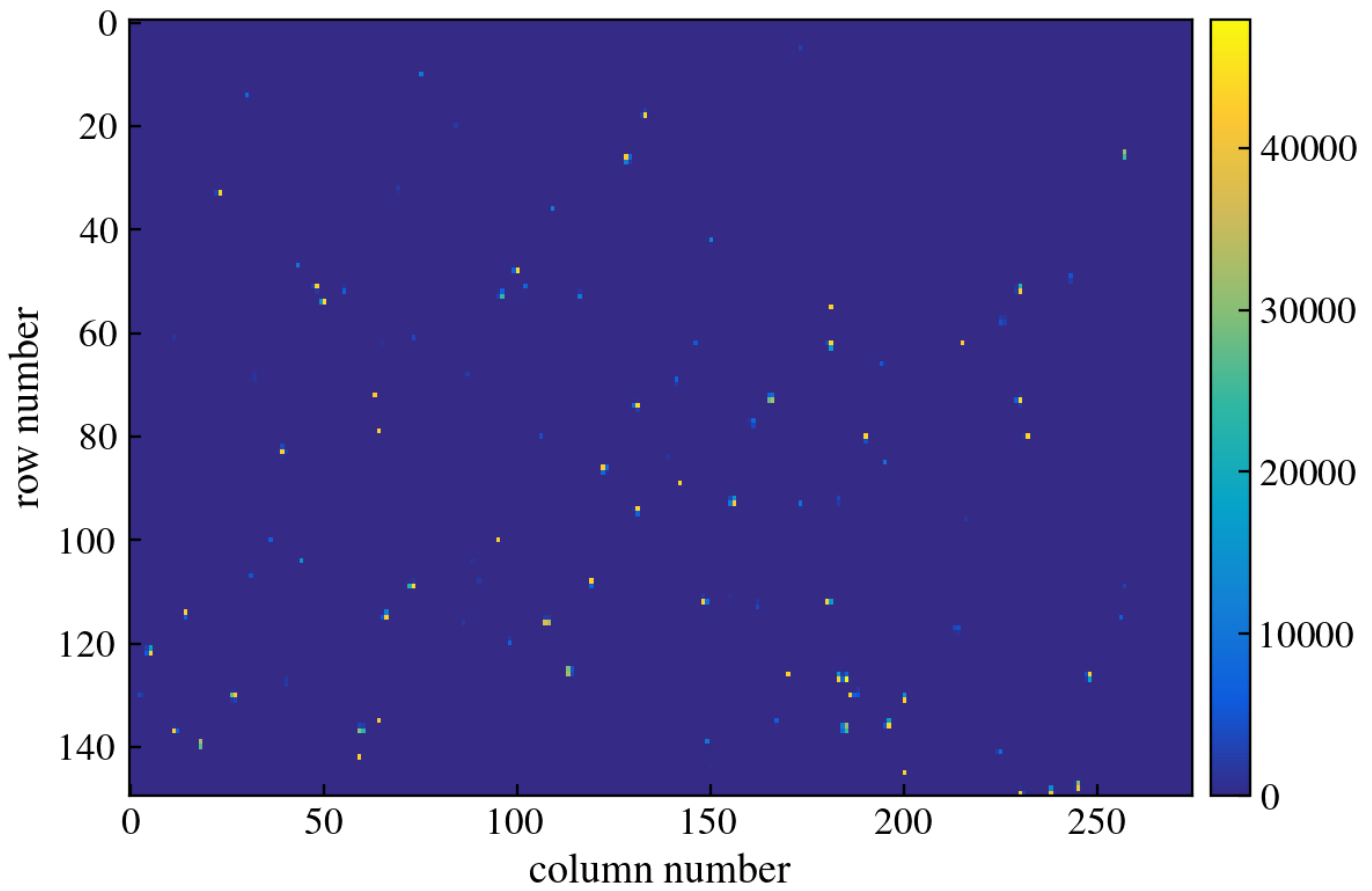


Figure 332: CCD Image

CCD Image: run 485, image 370  
[class MECCDImage]

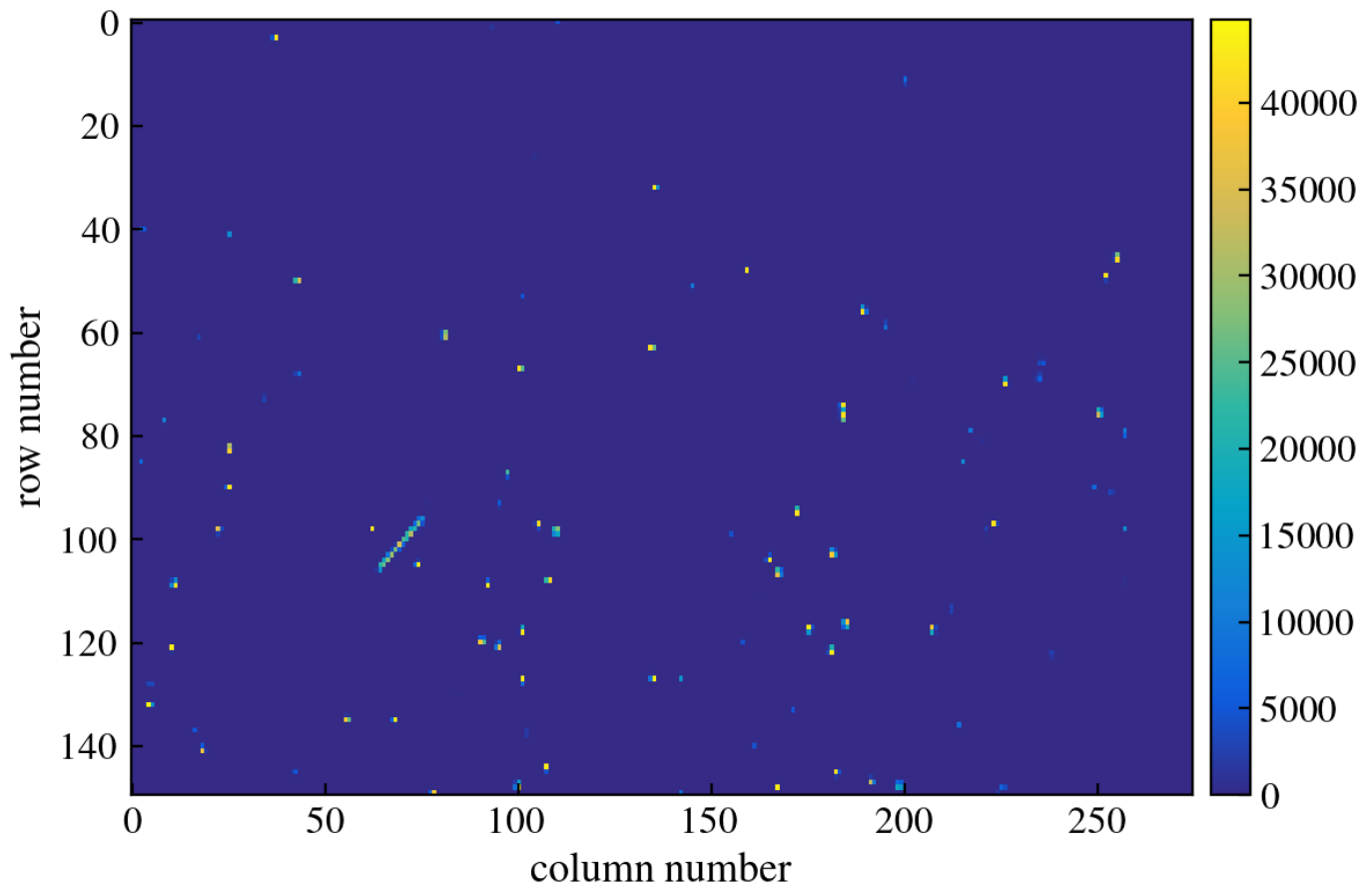


Figure 333: CCD Image

CCD Image: run 485, image 371  
[class MECCDImage]

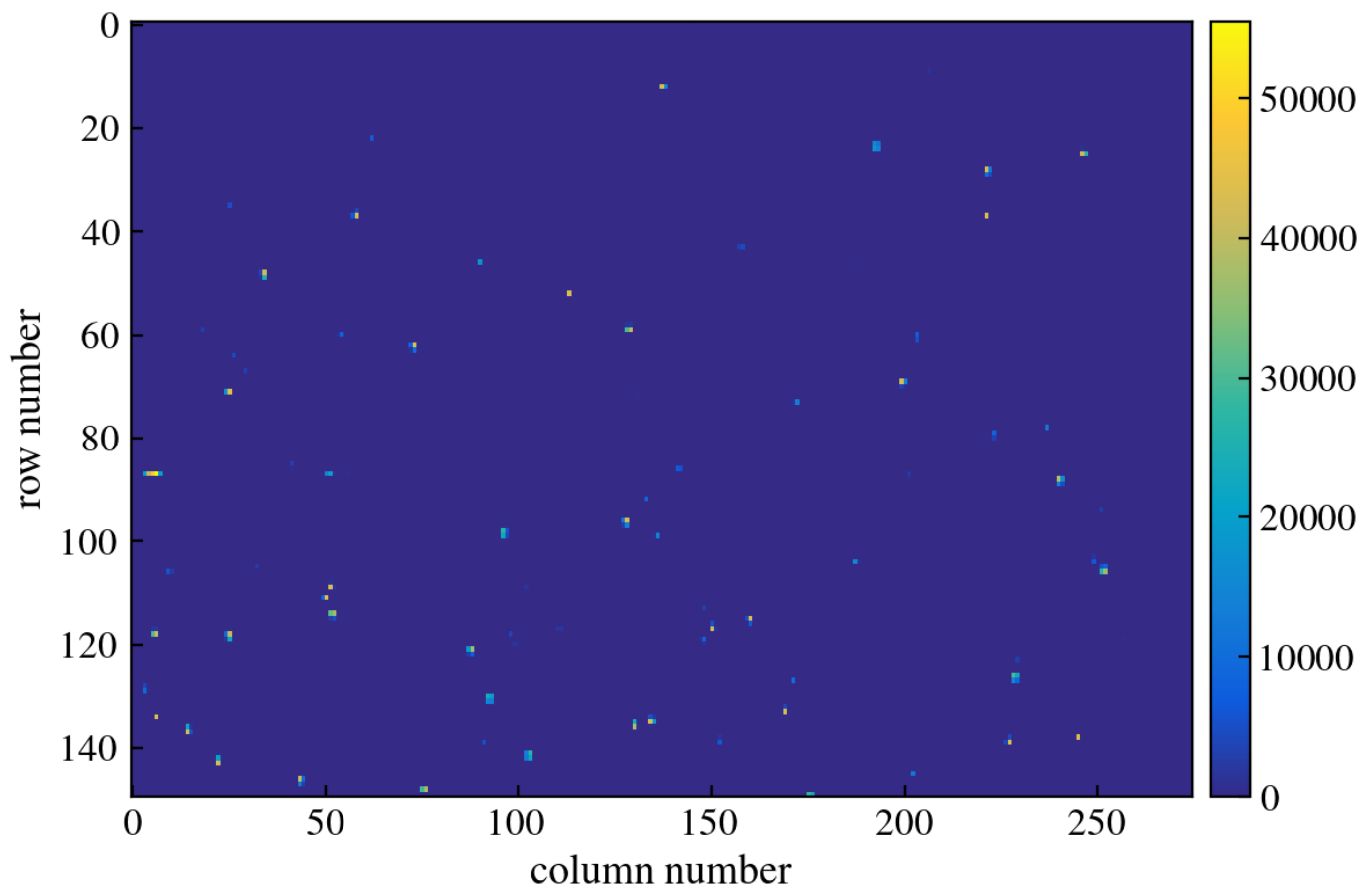


Figure 334: CCD Image



CCD Image: run 485, image 372  
[class MECCDImage]

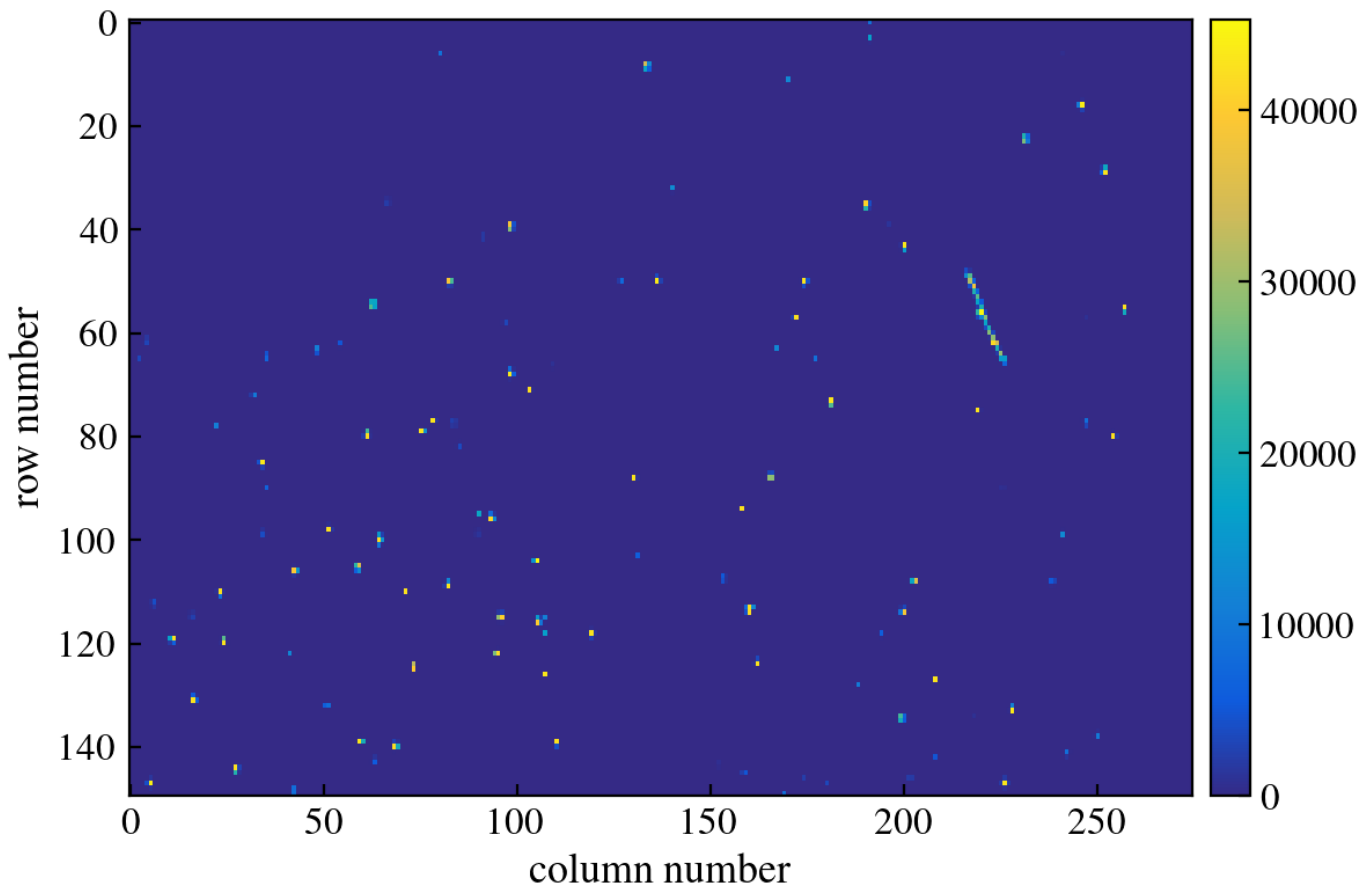


Figure 335: CCD Image

CCD Image: run 485, image 373  
[class MECCDImage]

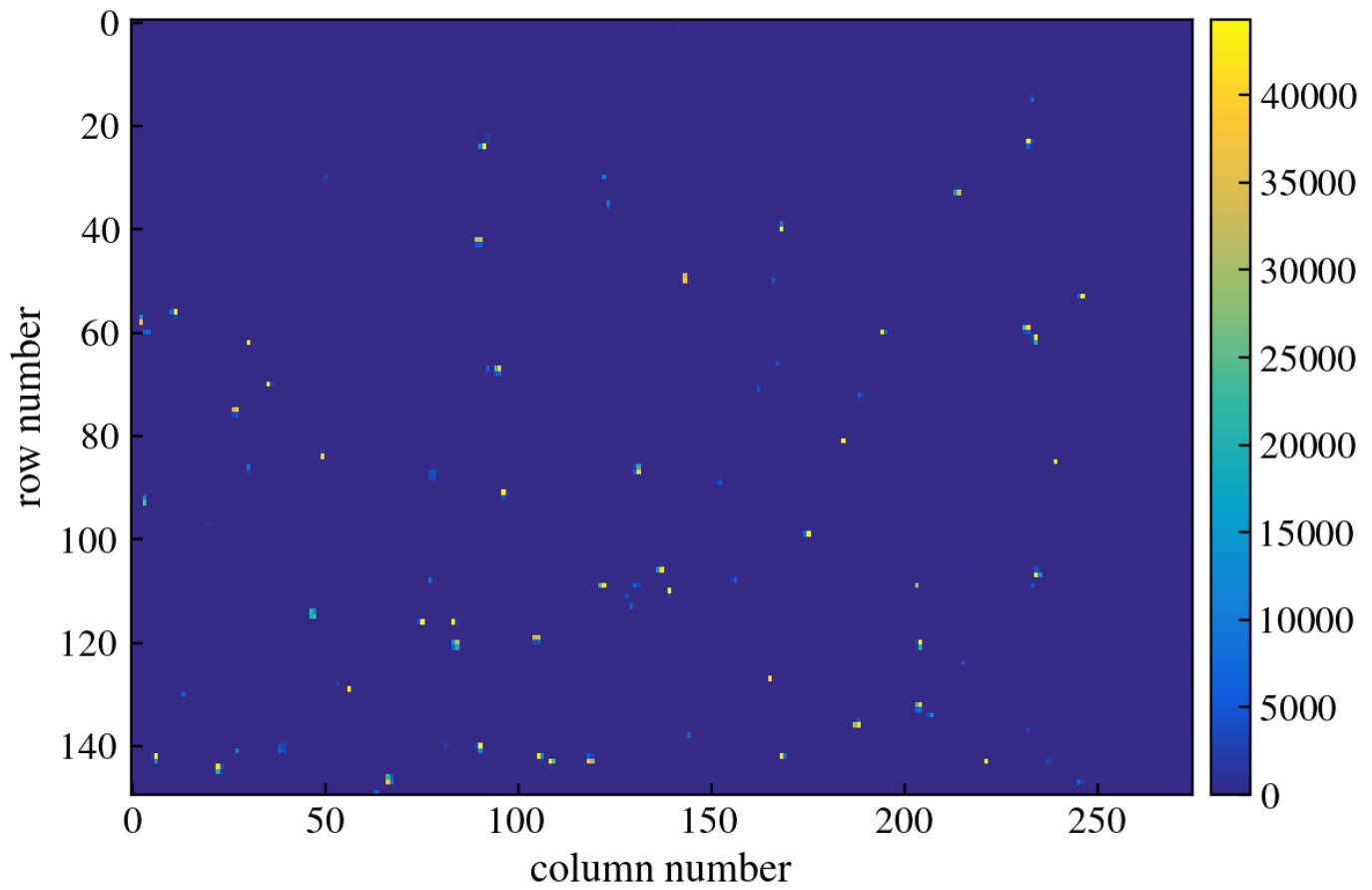


Figure 336: CCD Image

CCD Image: run 485, image 374  
[class MECCDImage]

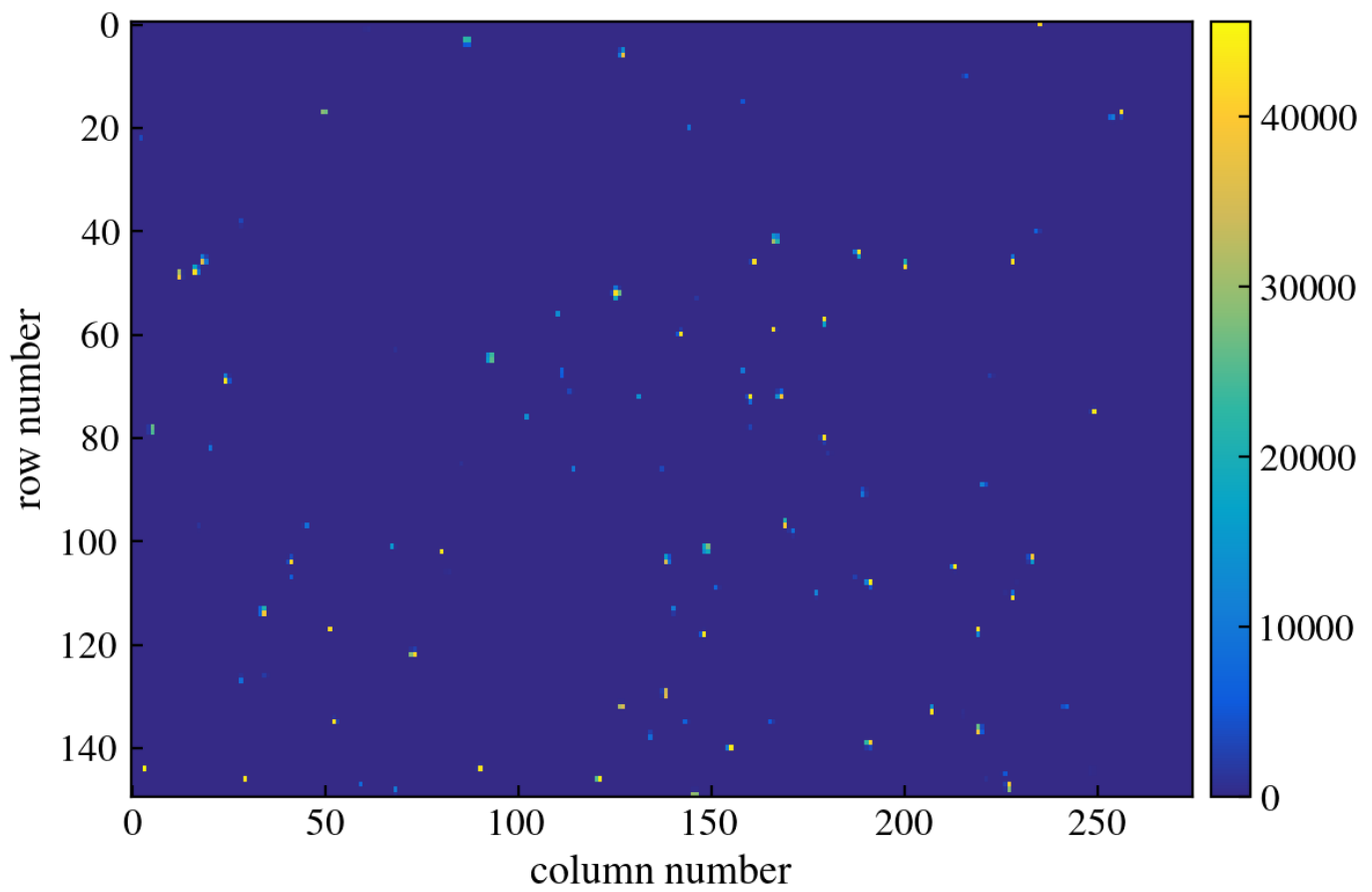


Figure 337: CCD Image

CCD Image: run 485, image 375  
[class MECCDImage]

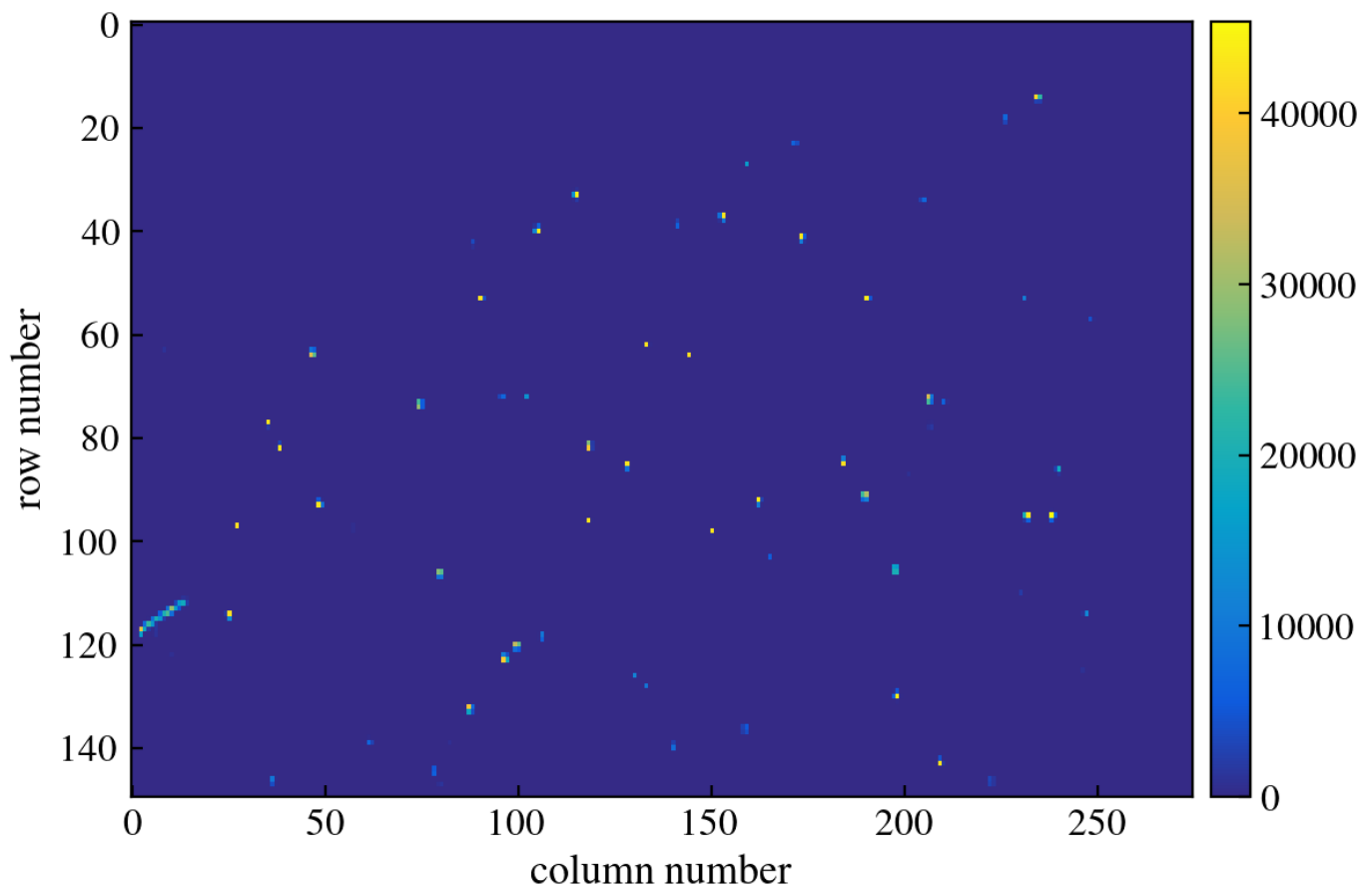


Figure 338: CCD Image

CCD Image: run 485, image 376  
[class MECCDImage]

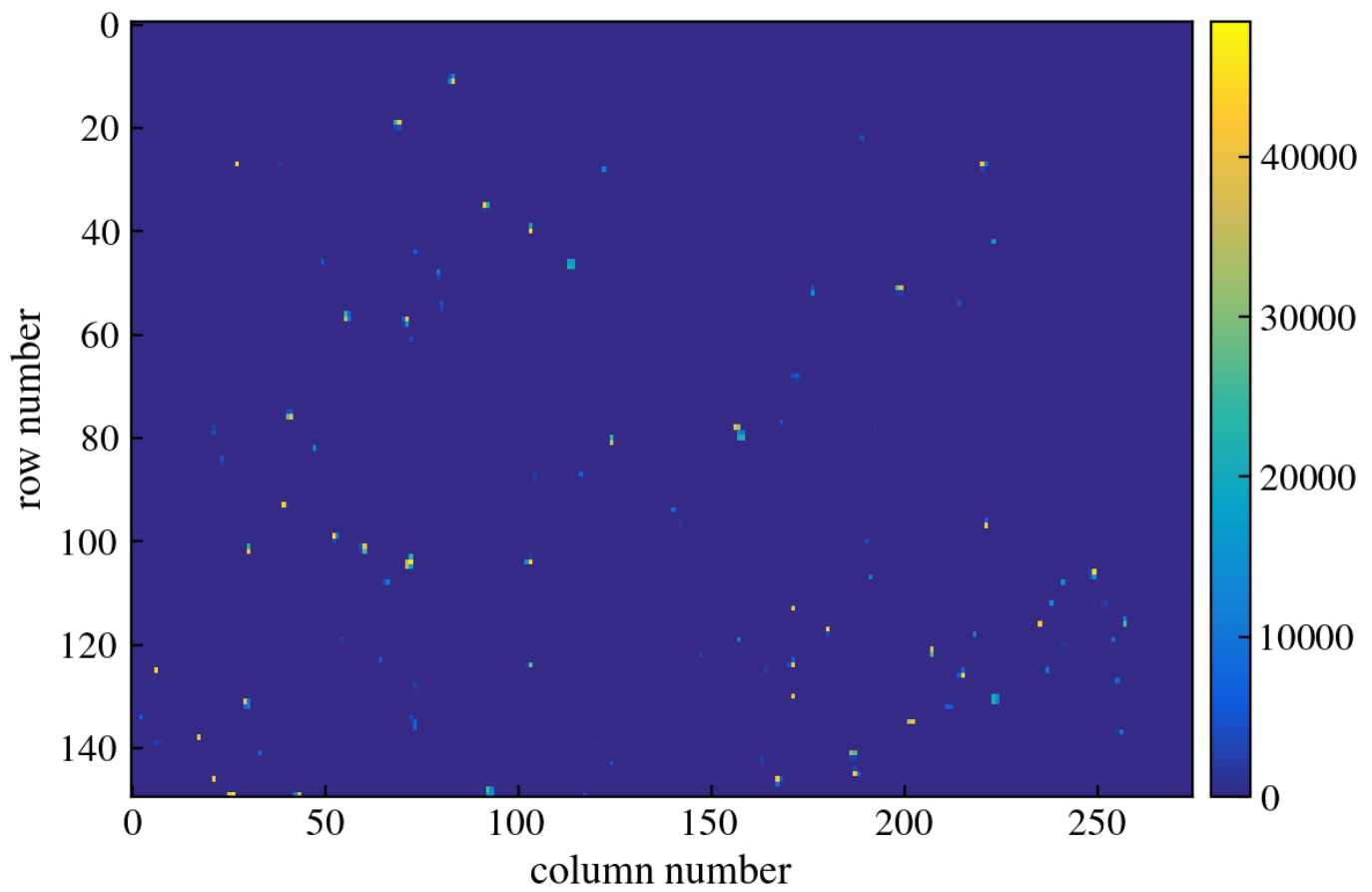


Figure 339: CCD Image

CCD Image: run 485, image 377  
[class MECCDImage]

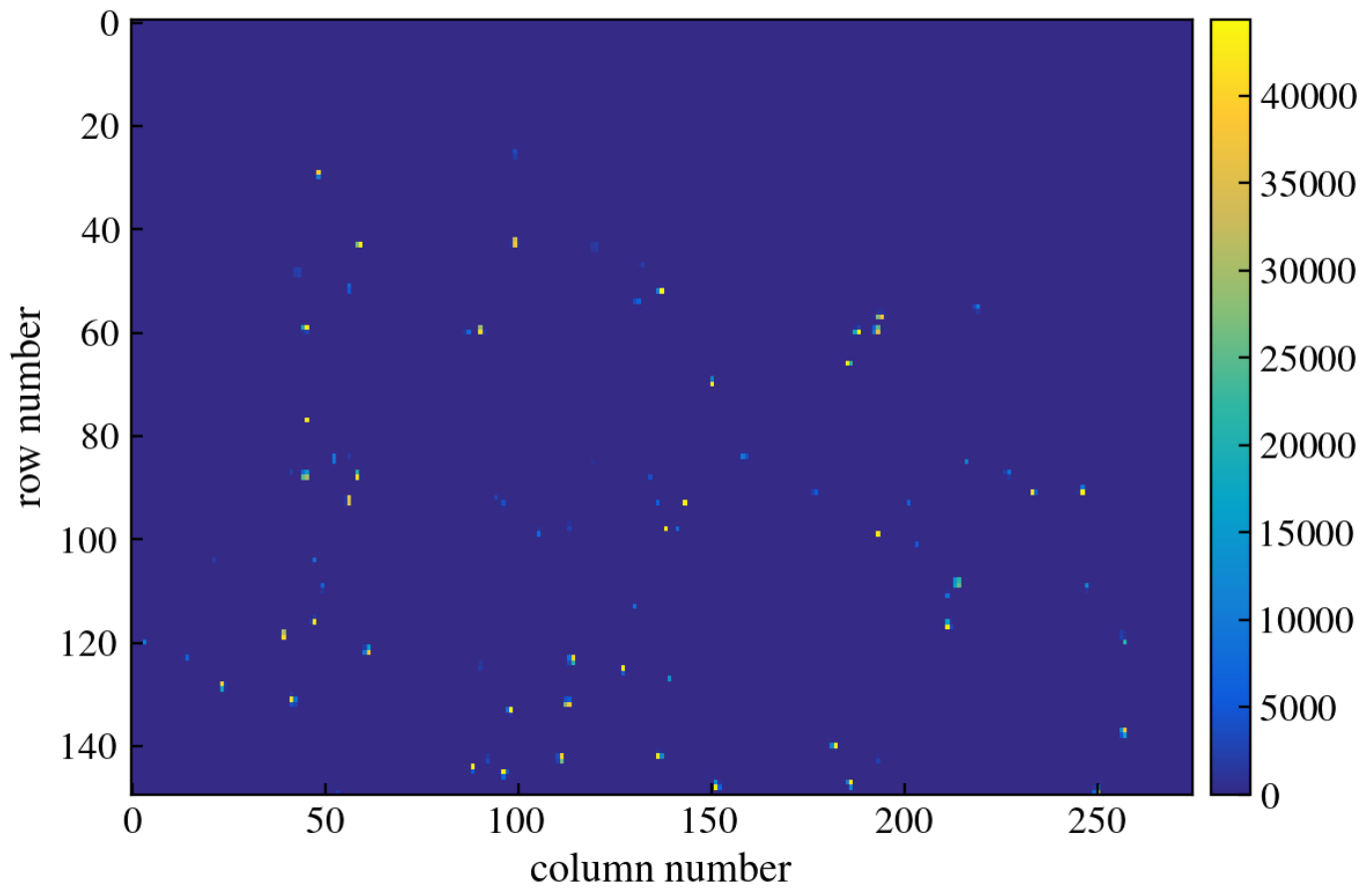


Figure 340: CCD Image

CCD Image: run 485, image 378  
[class MECCDImage]

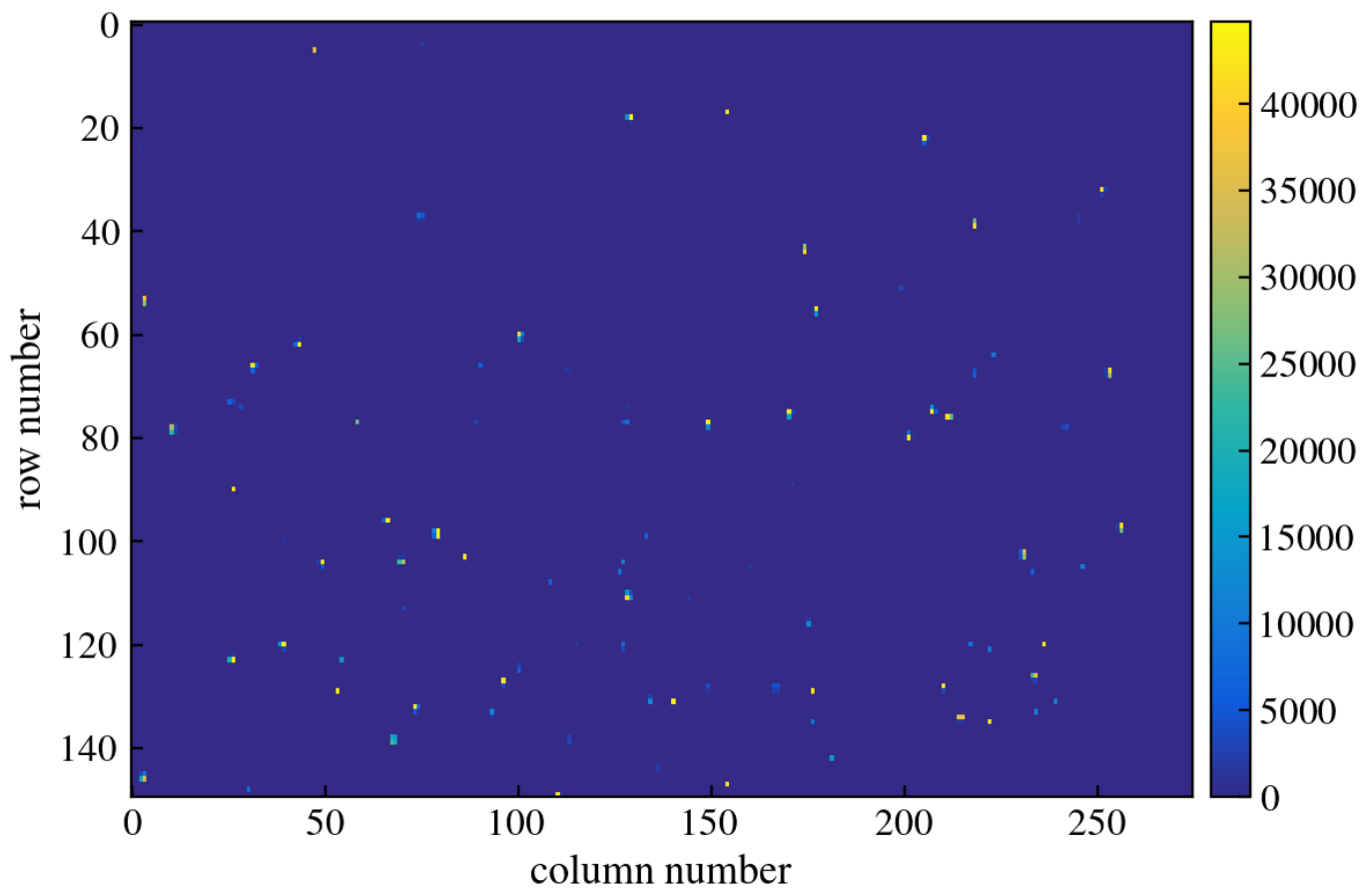


Figure 341: CCD Image

CCD Image: run 485, image 379  
[class MECCDImage]

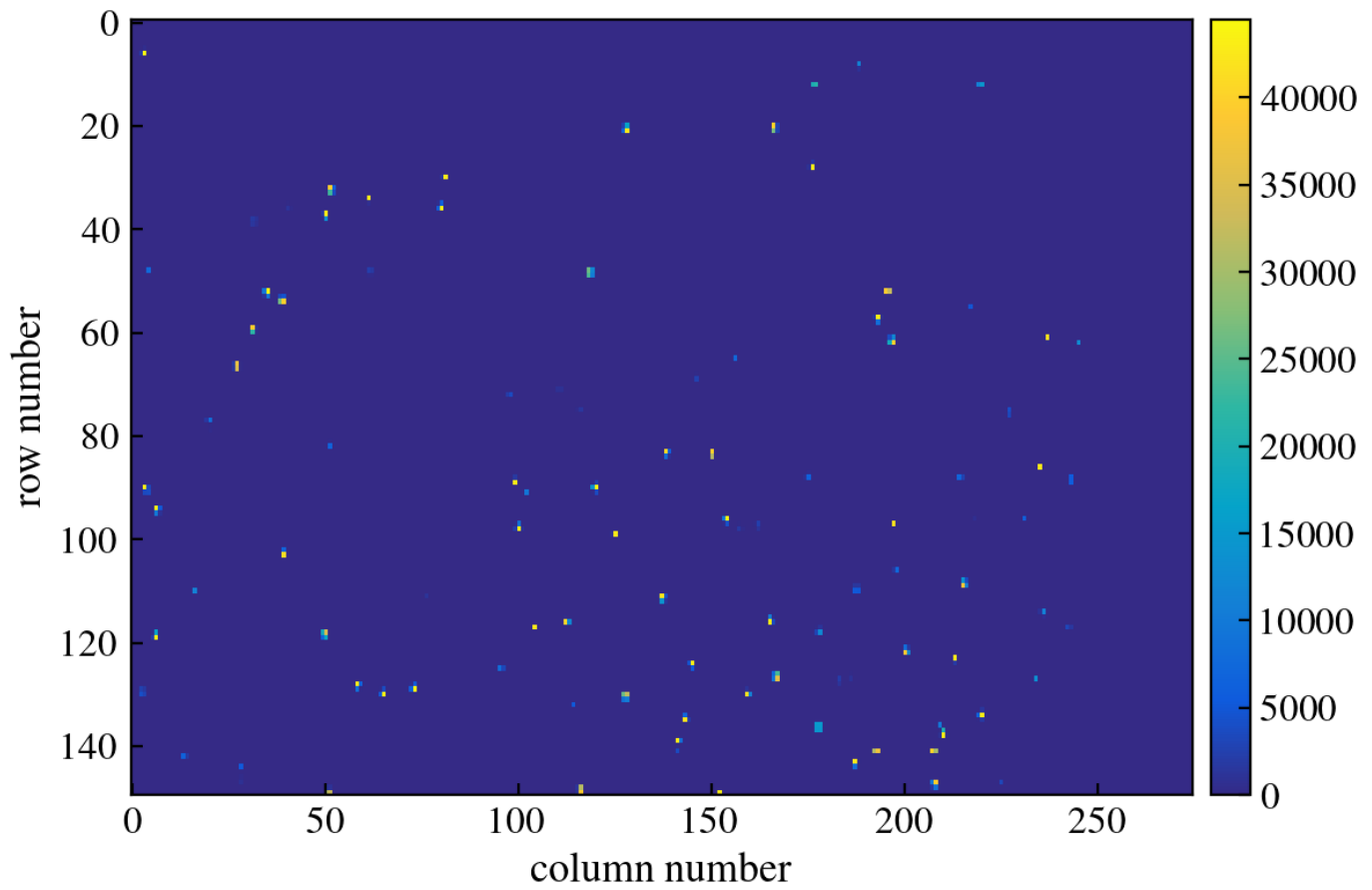


Figure 342: CCD Image



CCD Image: run 485, image 38  
[class MECCDImage]

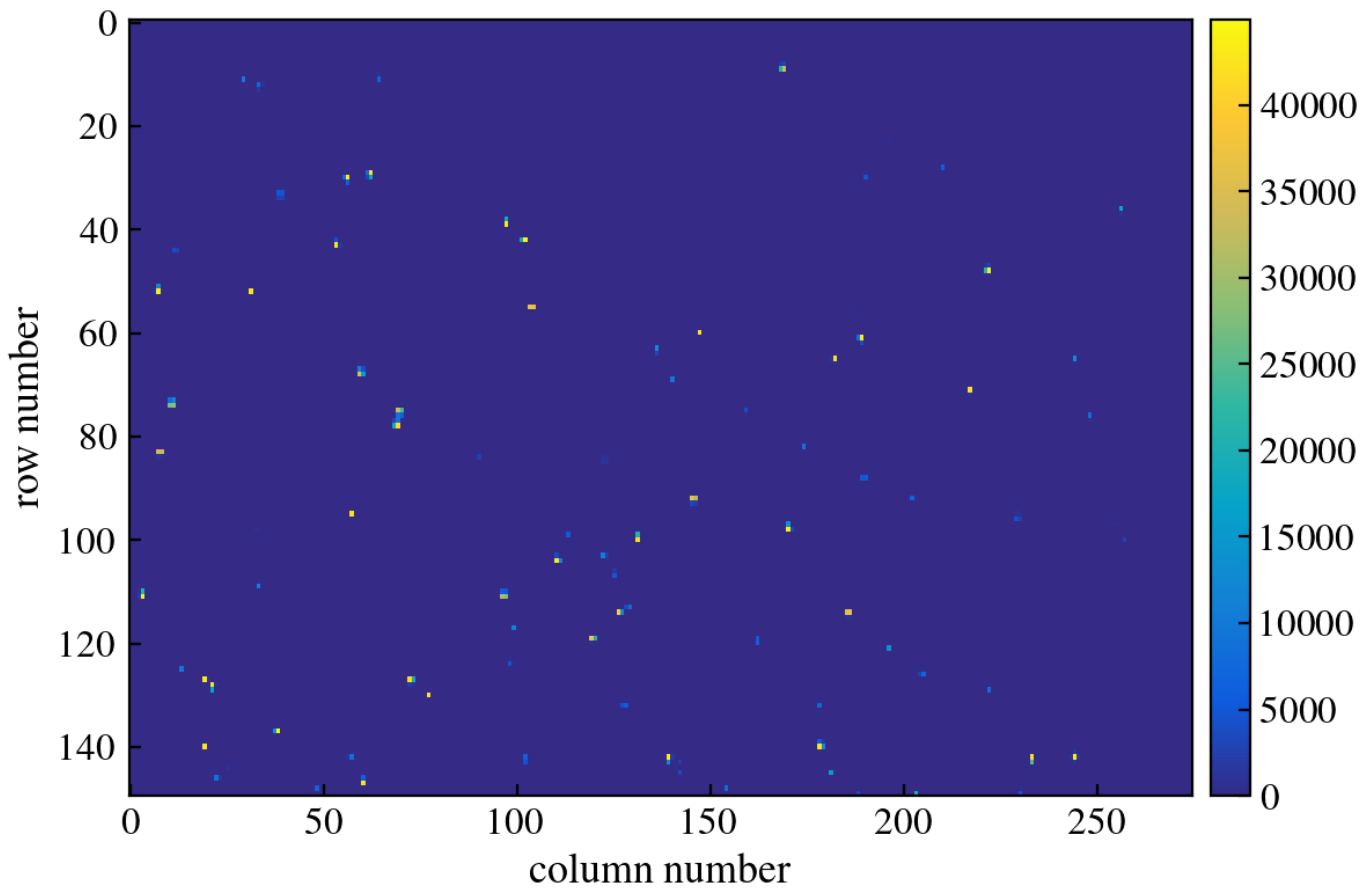


Figure 343: CCD Image

CCD Image: run 485, image 380  
[class MECCDImage]

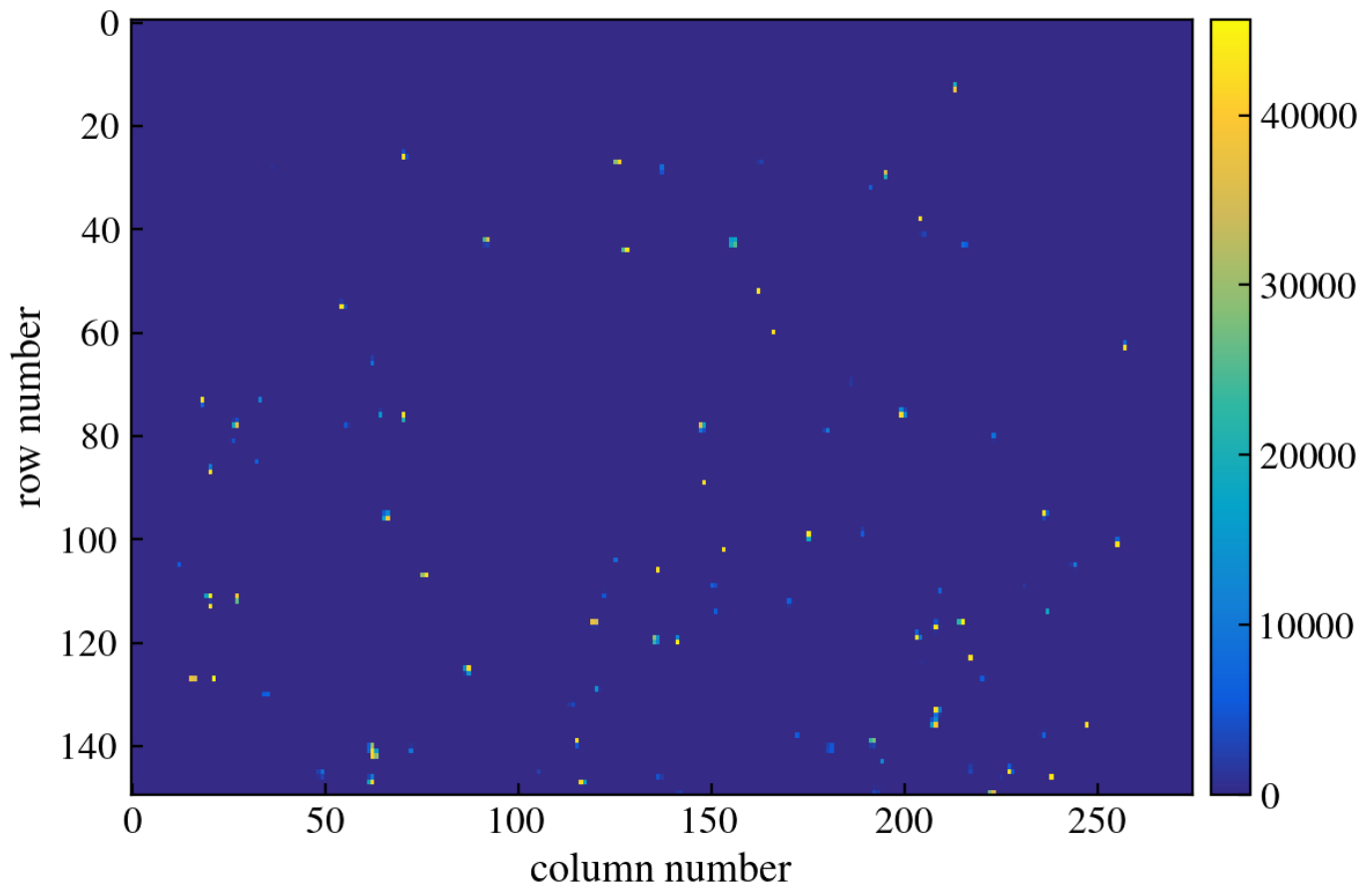


Figure 344: CCD Image

CCD Image: run 485, image 381  
[class MECCDImage]

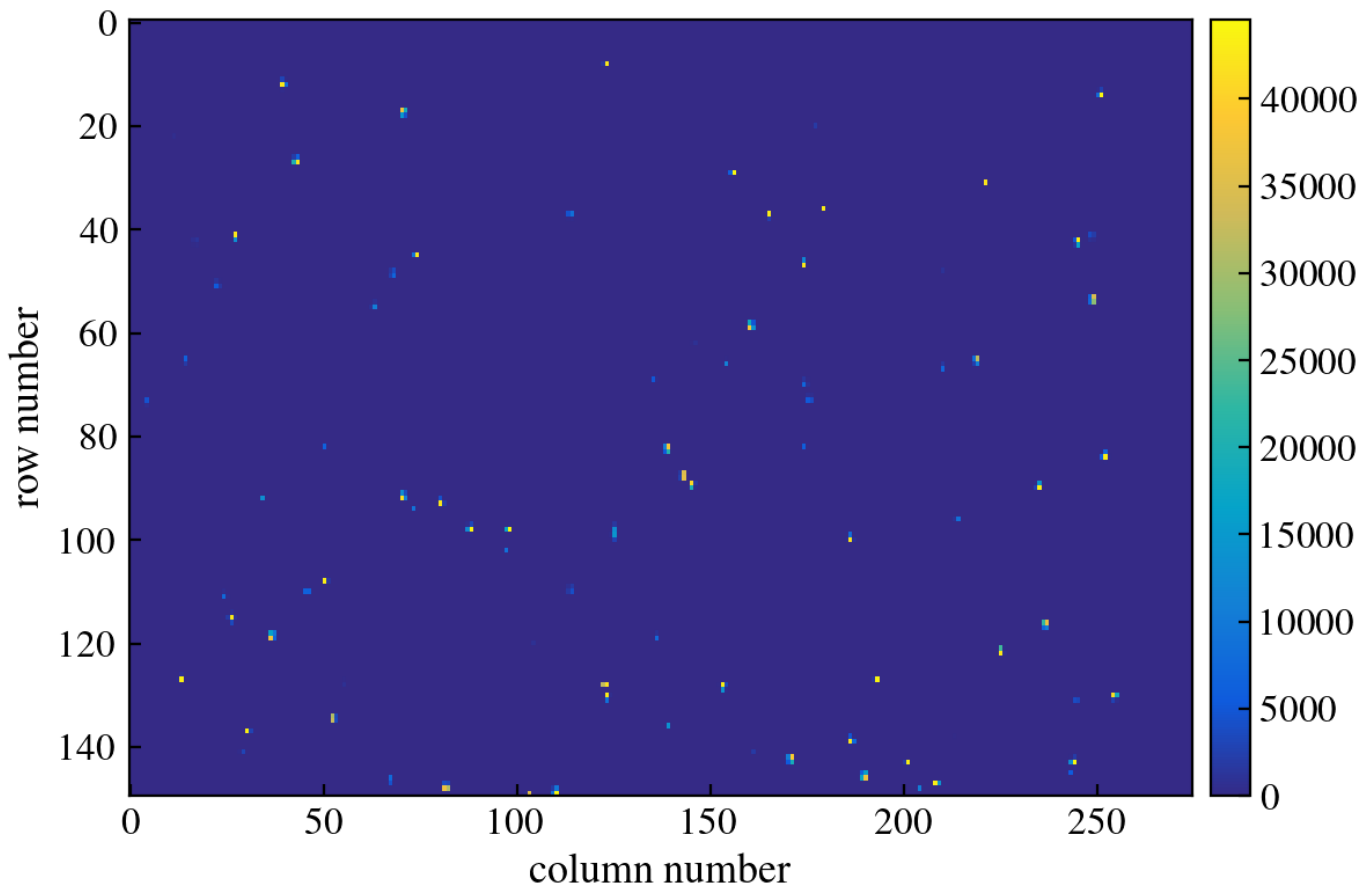


Figure 345: CCD Image

CCD Image: run 485, image 382  
[class MECCDImage]

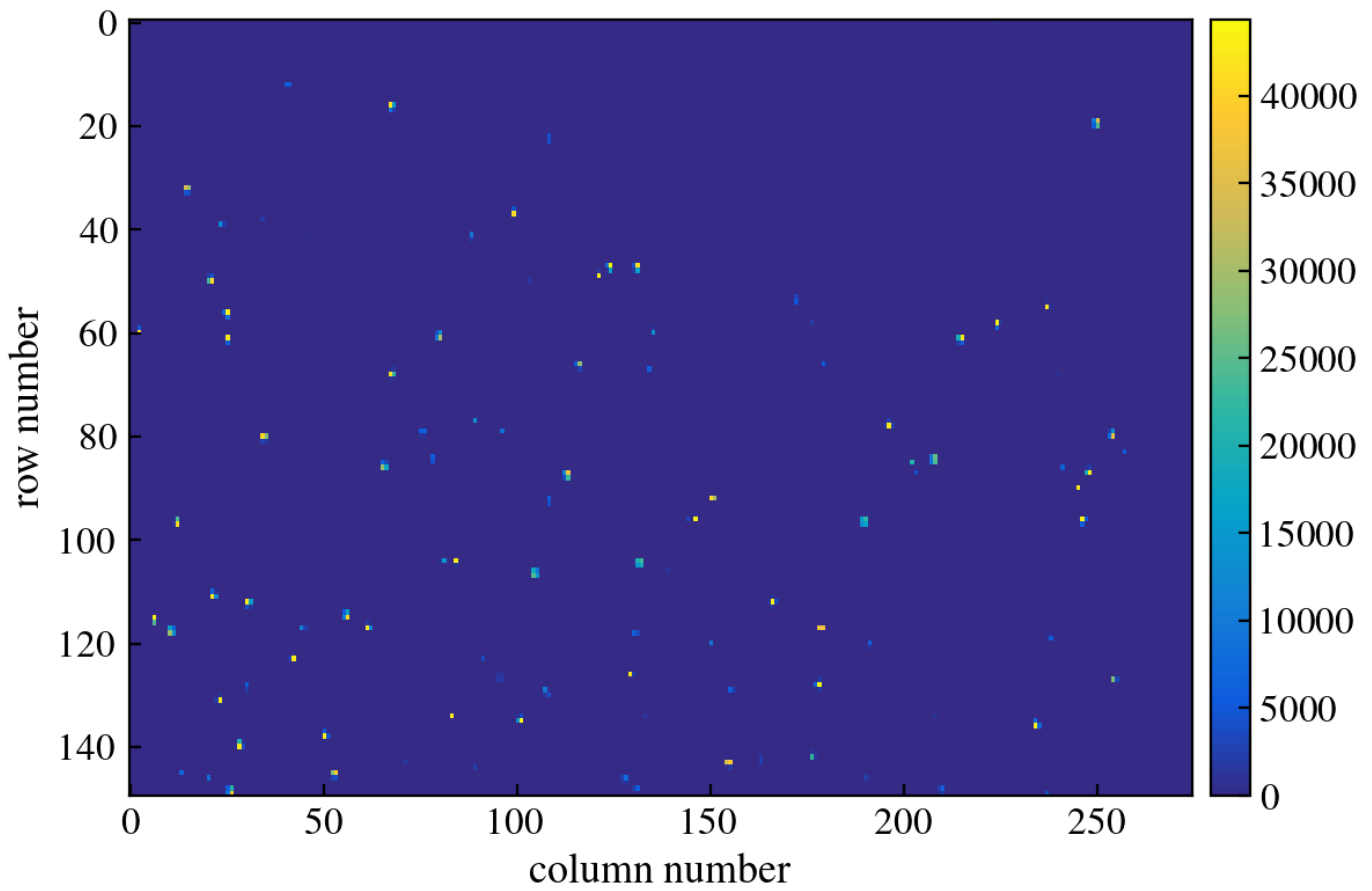


Figure 346: CCD Image

CCD Image: run 485, image 383  
[class MECCDImage]

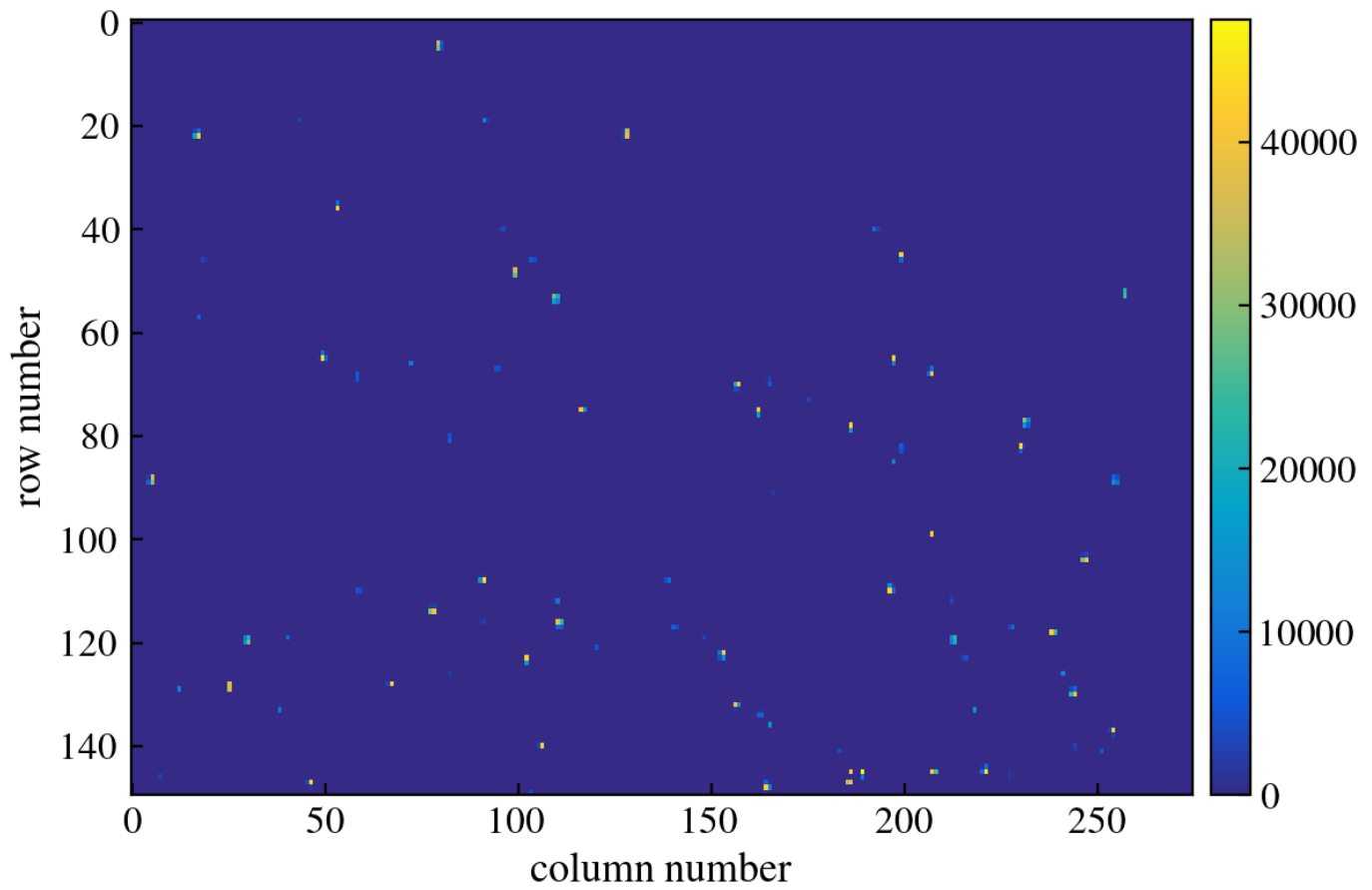


Figure 347: CCD Image

CCD Image: run 485, image 384  
[class MECCDImage]

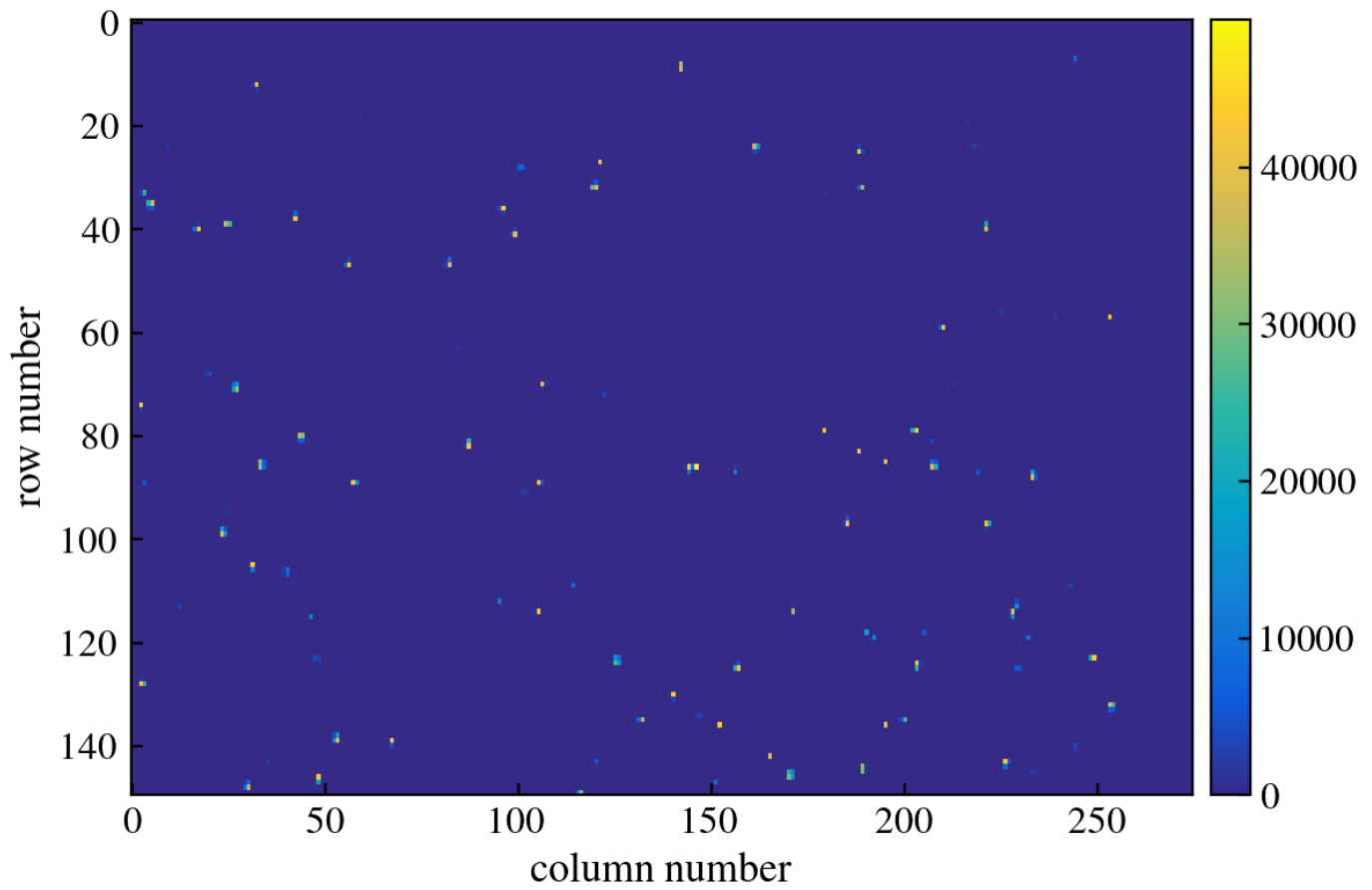


Figure 348: CCD Image

CCD Image: run 485, image 385  
[class MECCDImage]

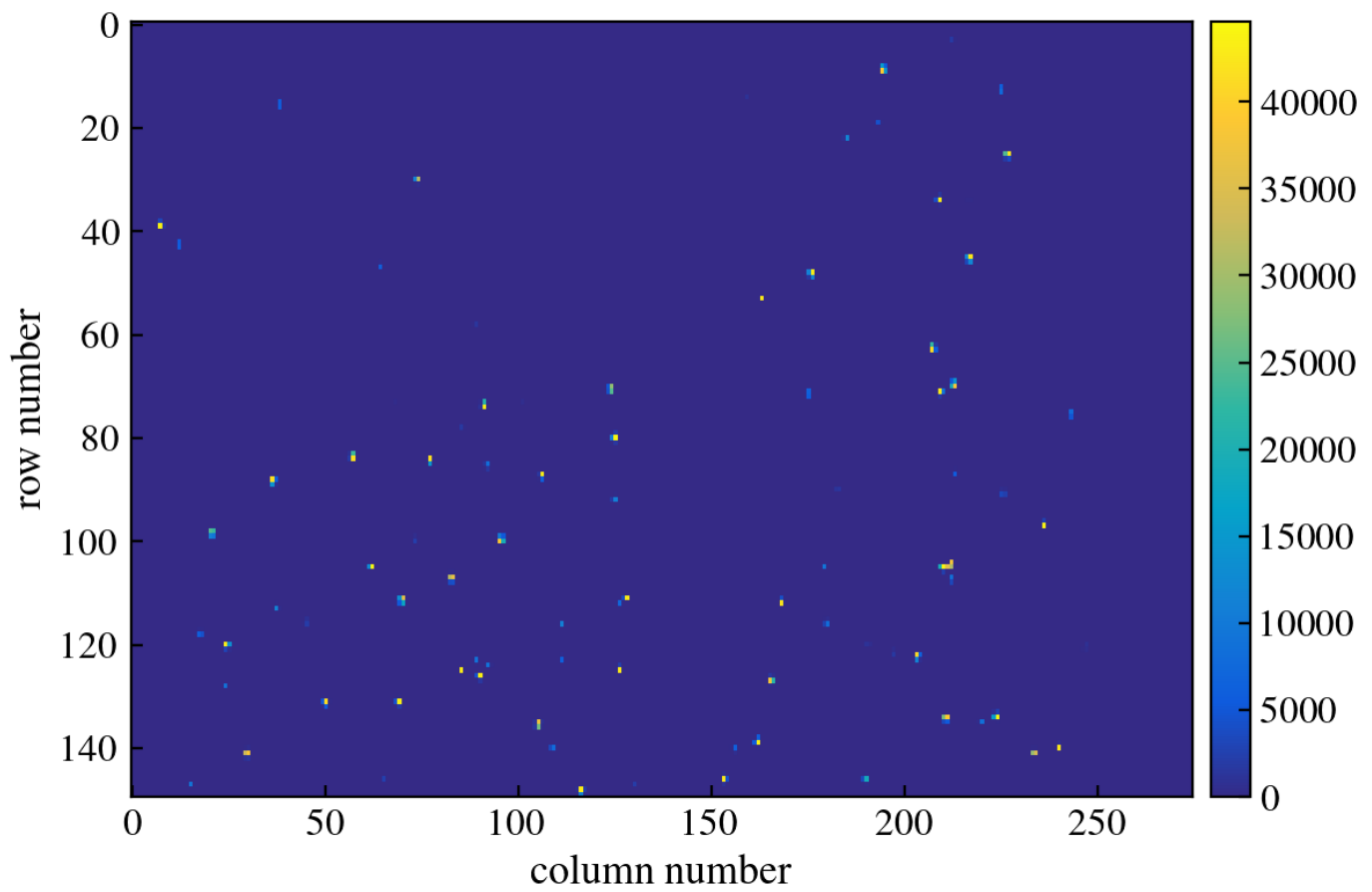


Figure 349: CCD Image

CCD Image: run 485, image 386  
[class MECCDImage]

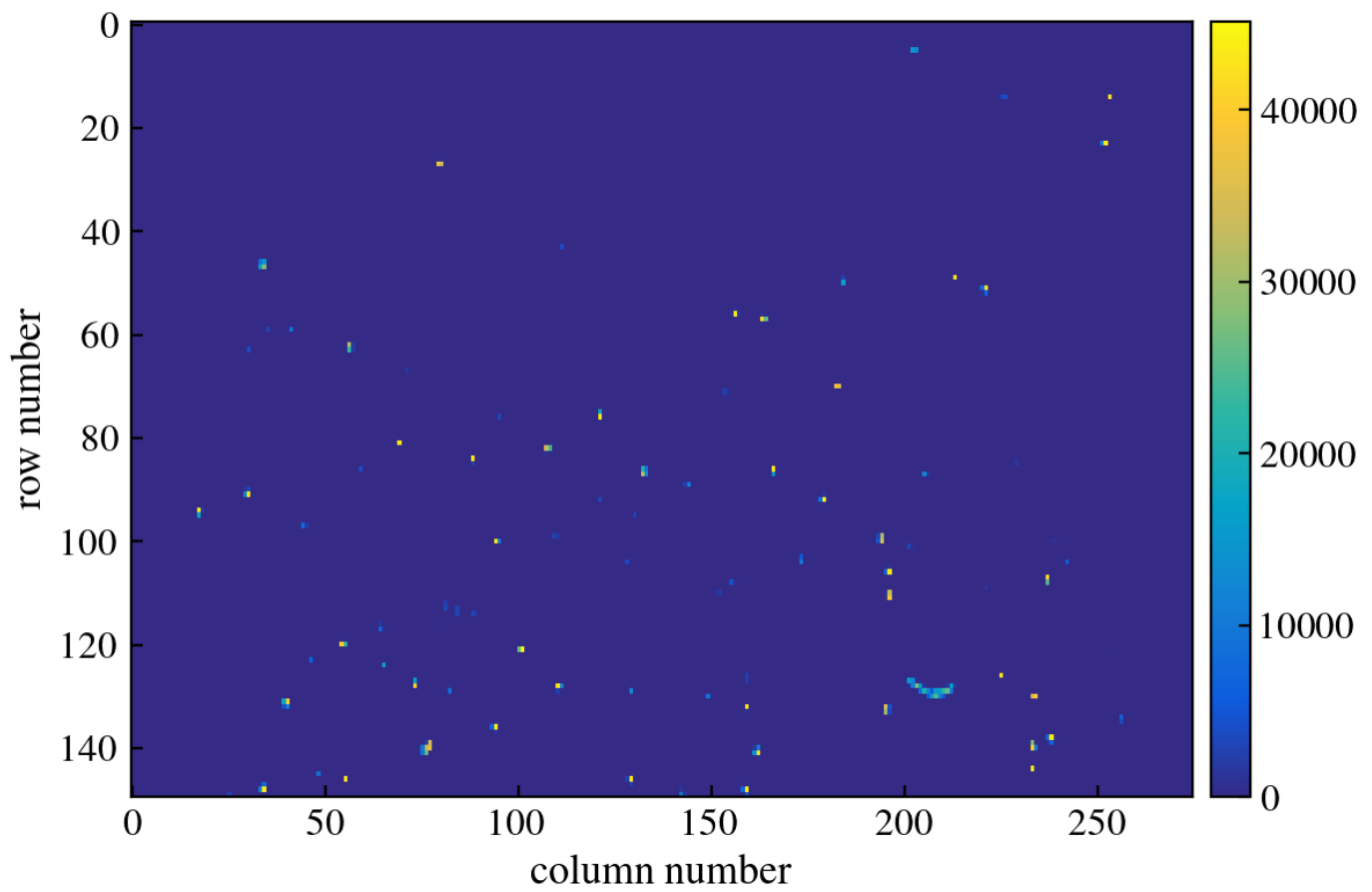


Figure 350: CCD Image



CCD Image: run 485, image 387  
[class MECCDImage]

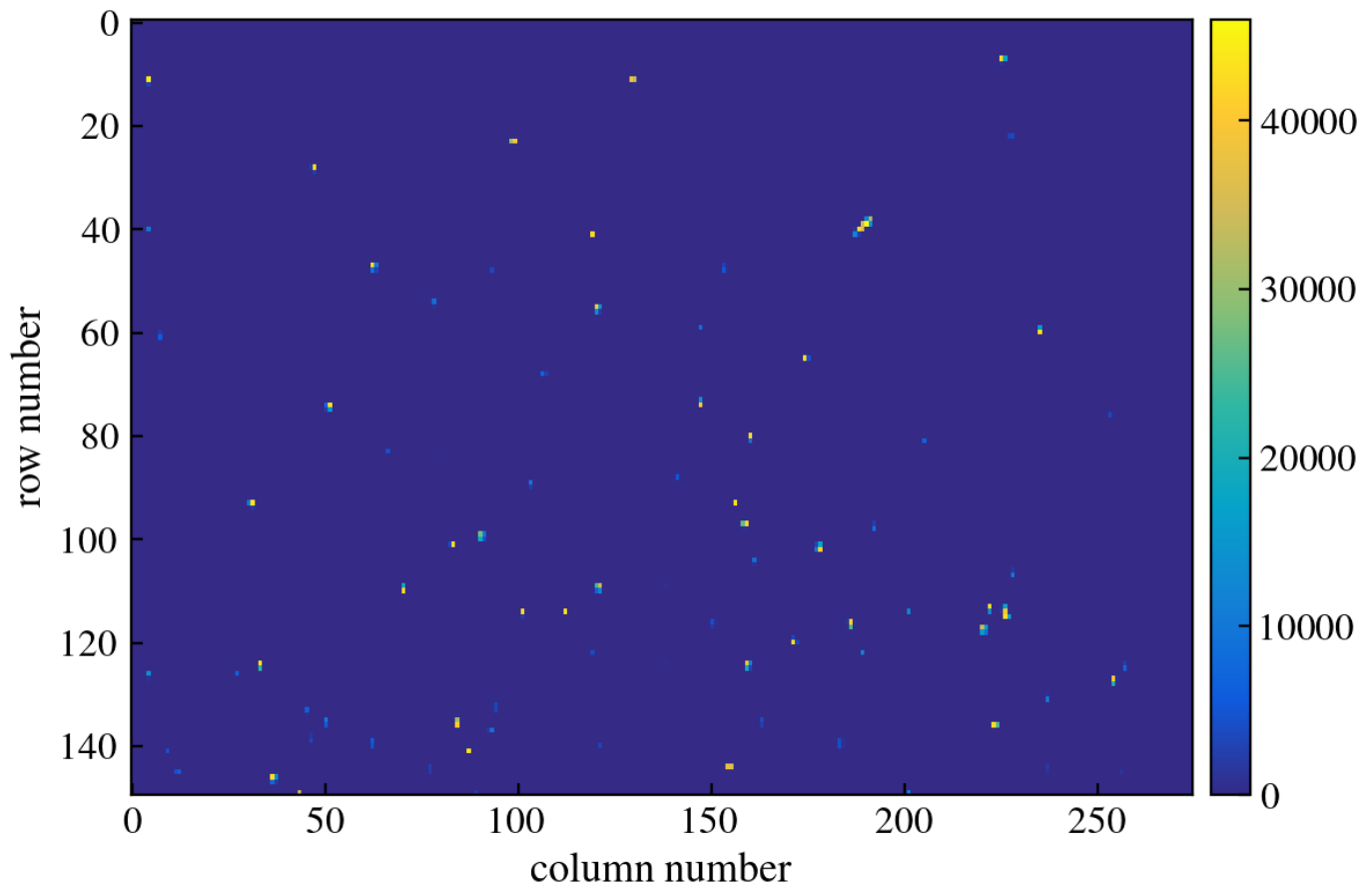


Figure 351: CCD Image

CCD Image: run 485, image 388  
[class MECCDImage]

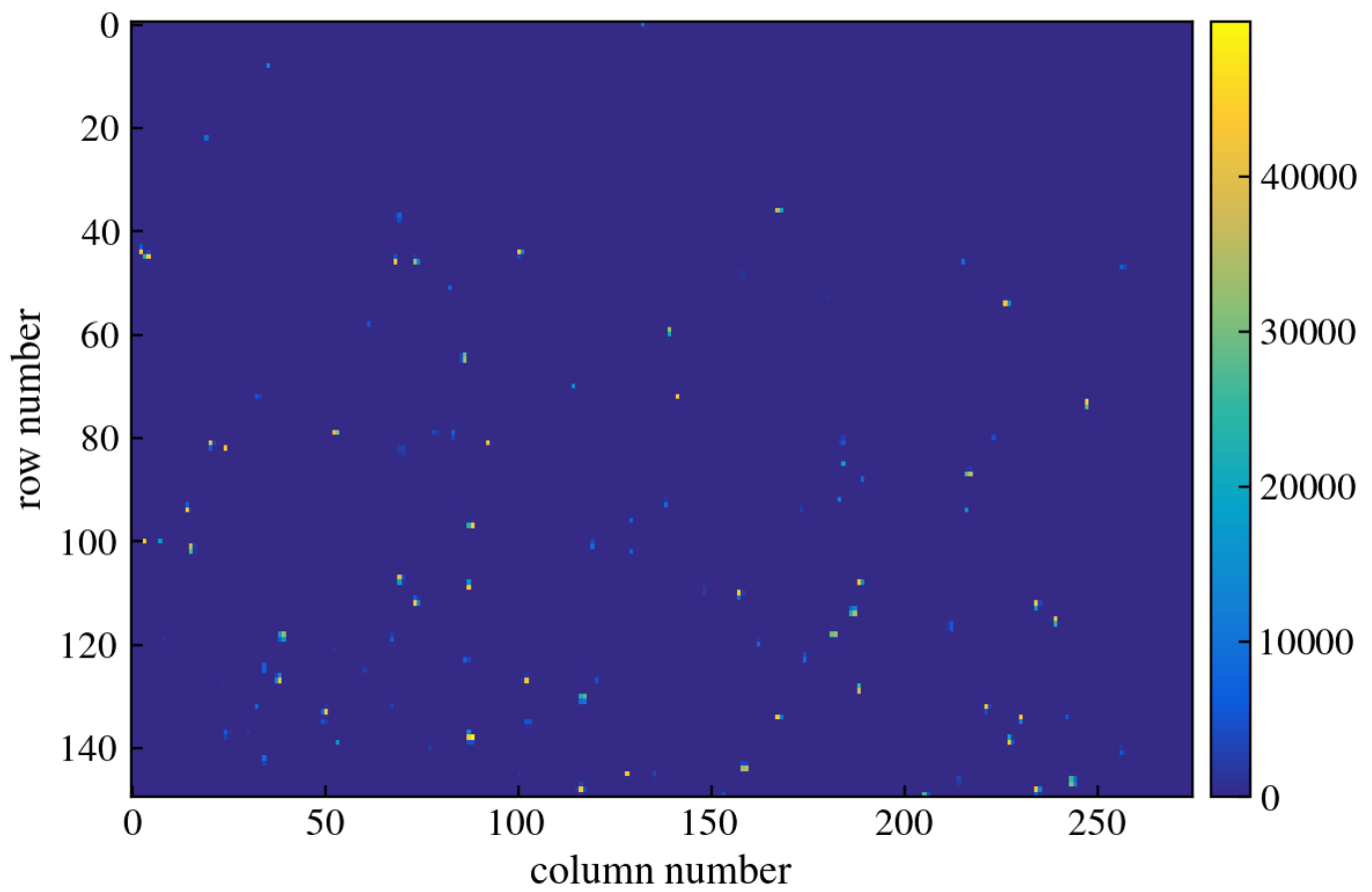


Figure 352: CCD Image

CCD Image: run 485, image 389  
[class MECCDImage]

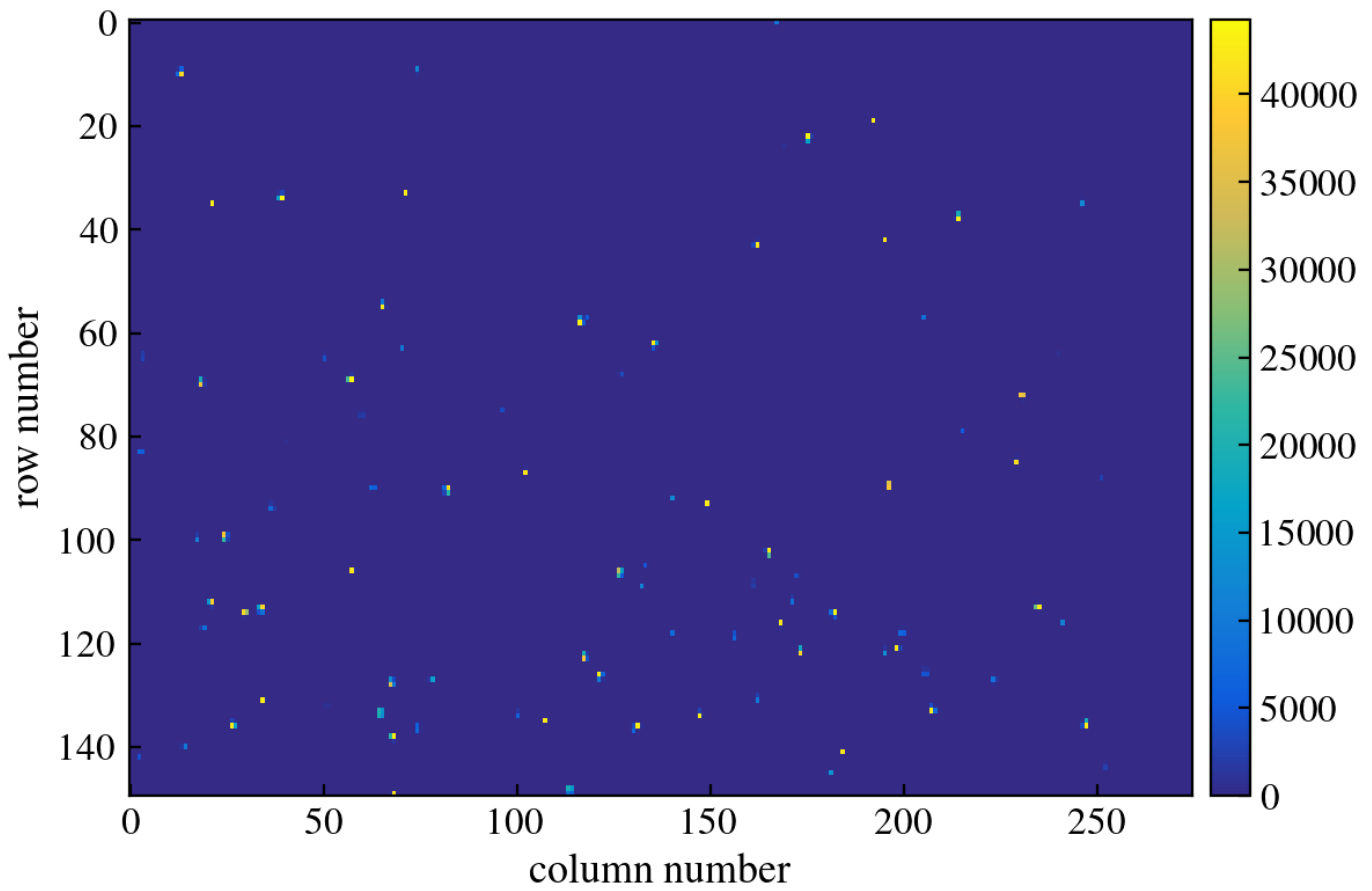


Figure 353: CCD Image

CCD Image: run 485, image 39  
[class MECCDImage]

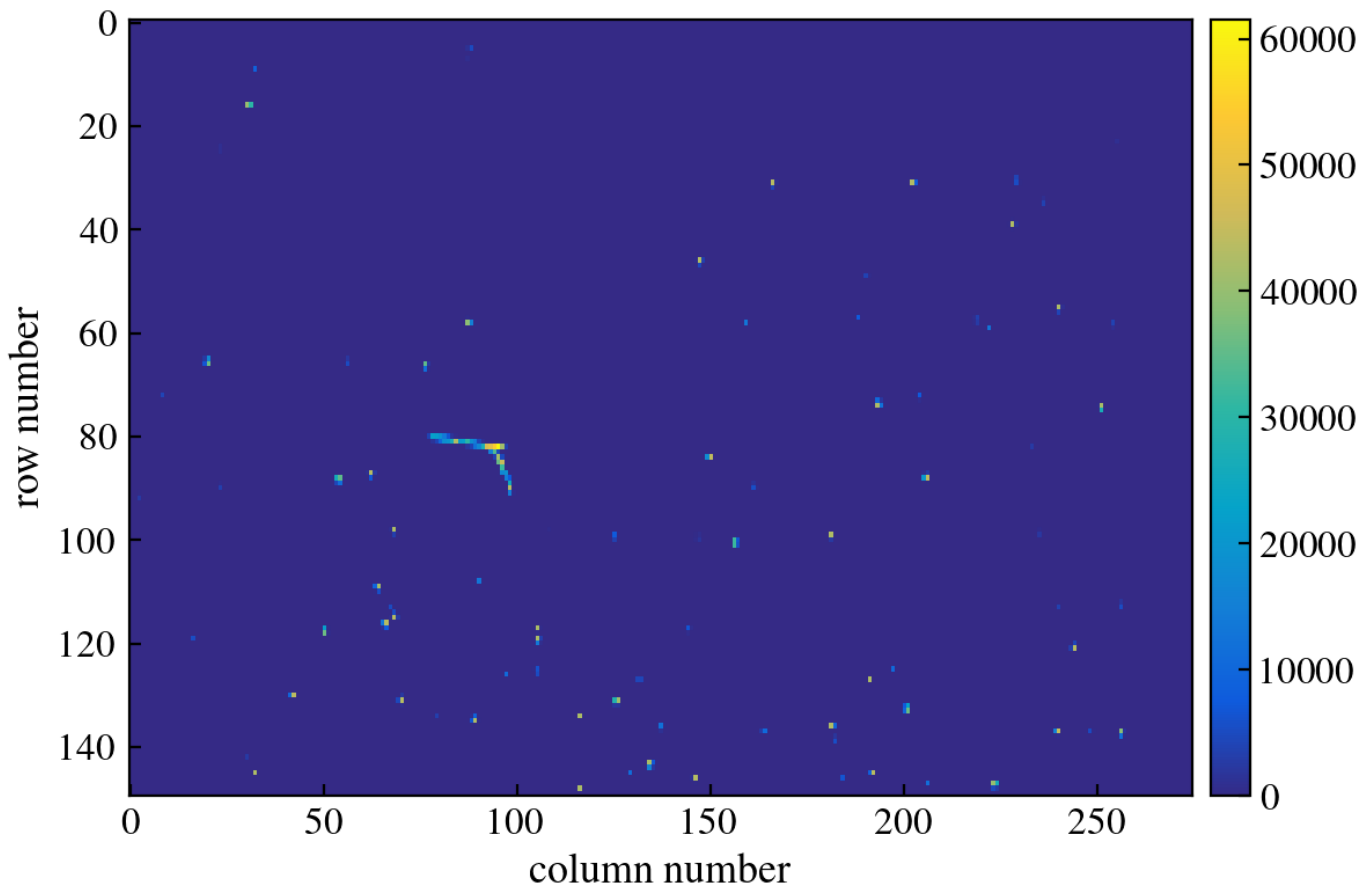


Figure 354: CCD Image

CCD Image: run 485, image 390  
[class MECCDImage]

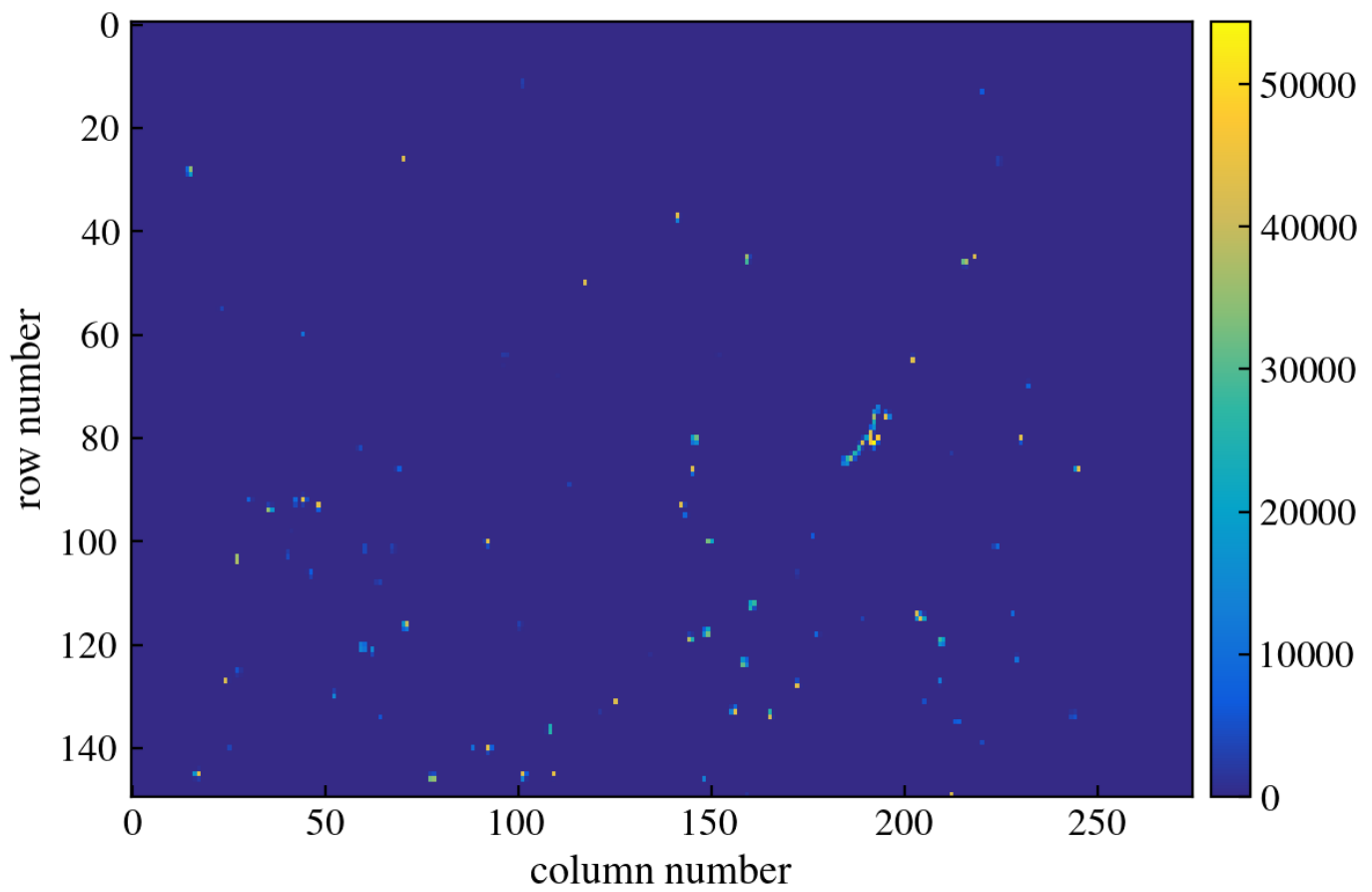


Figure 355: CCD Image

CCD Image: run 485, image 391  
[class MECCDImage]

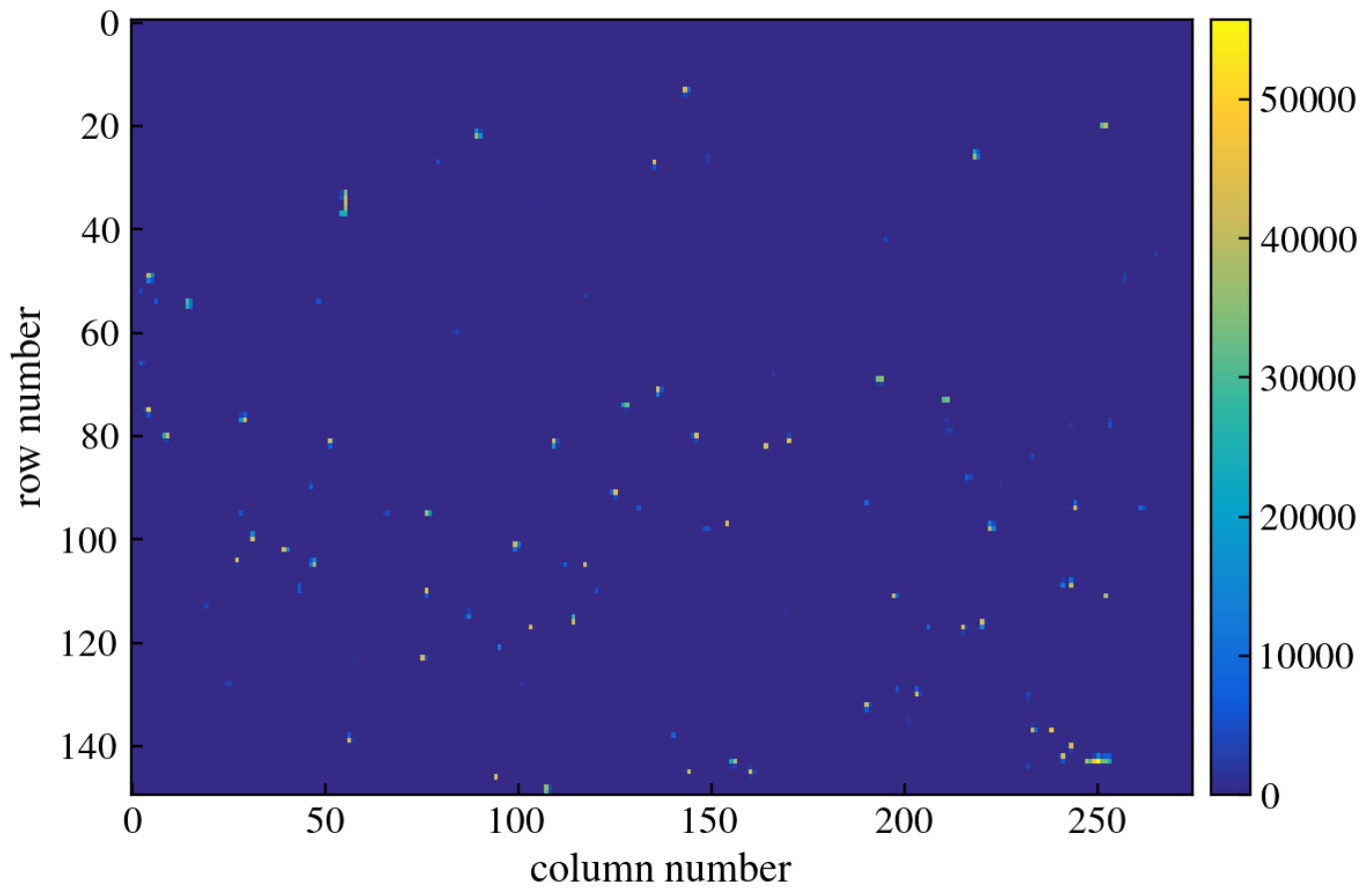


Figure 356: CCD Image

CCD Image: run 485, image 392  
[class MECCDImage]

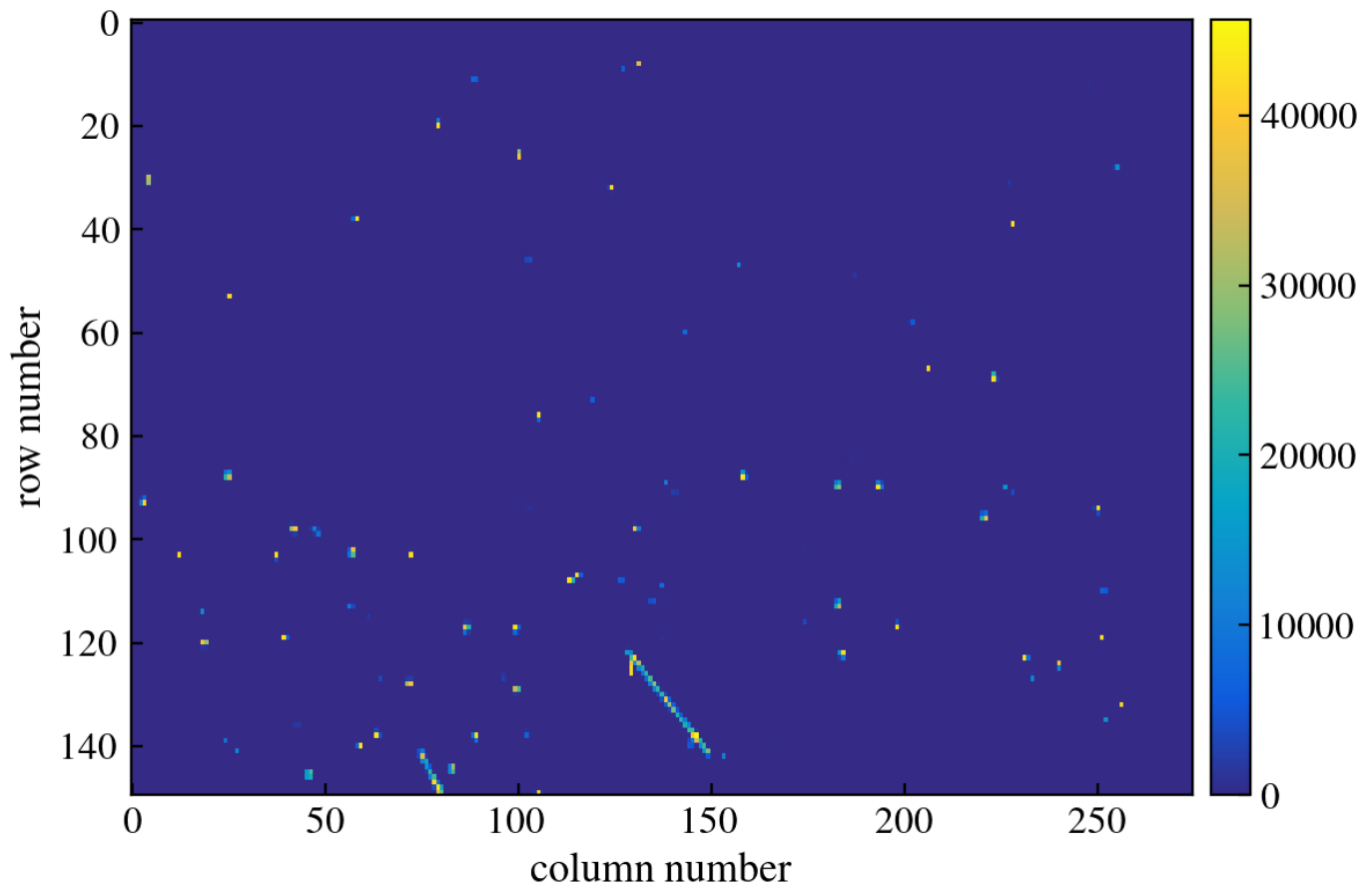


Figure 357: CCD Image

CCD Image: run 485, image 393  
[class MECCDImage]

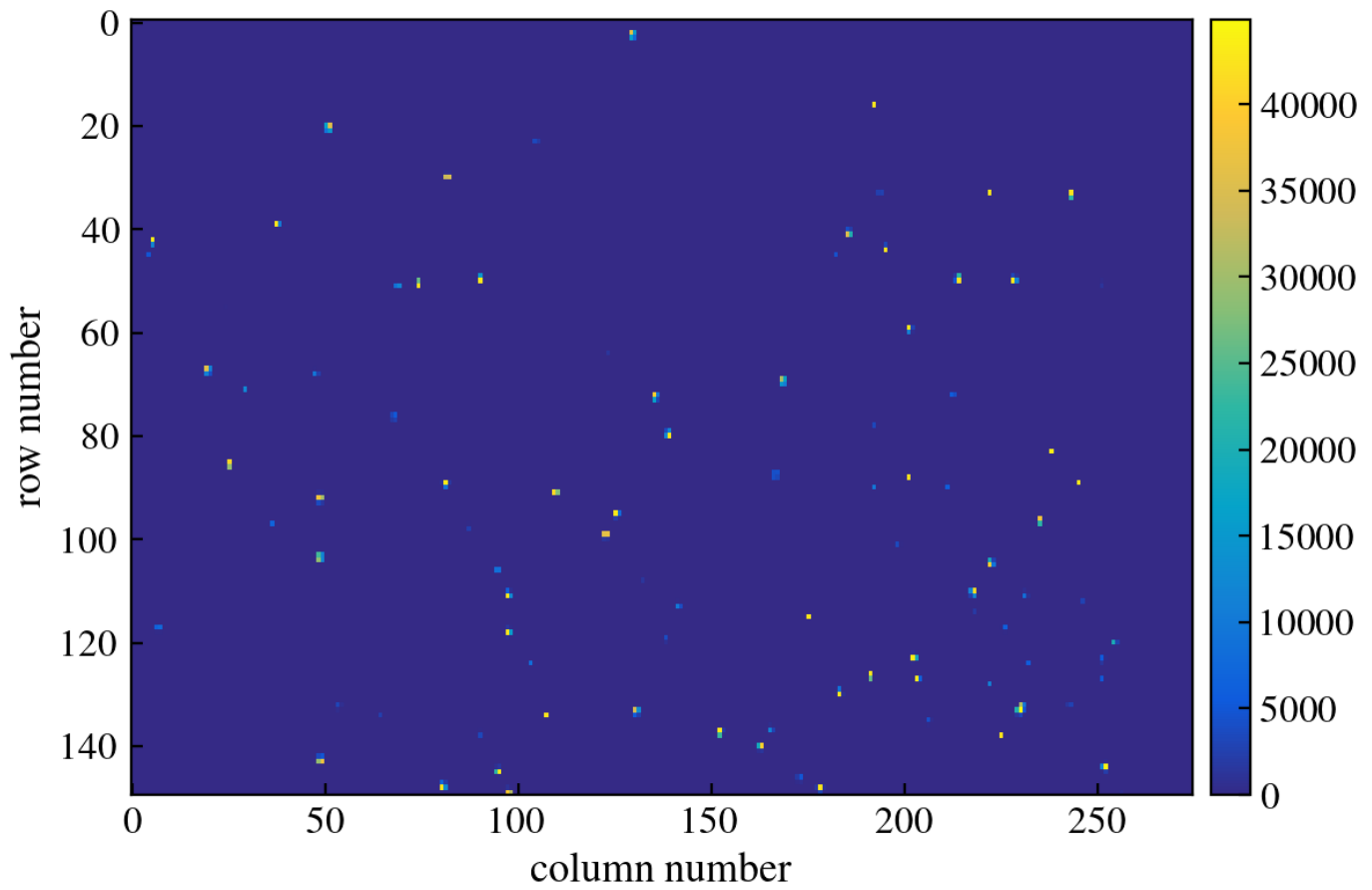


Figure 358: CCD Image



CCD Image: run 485, image 394  
[class MECCDImage]

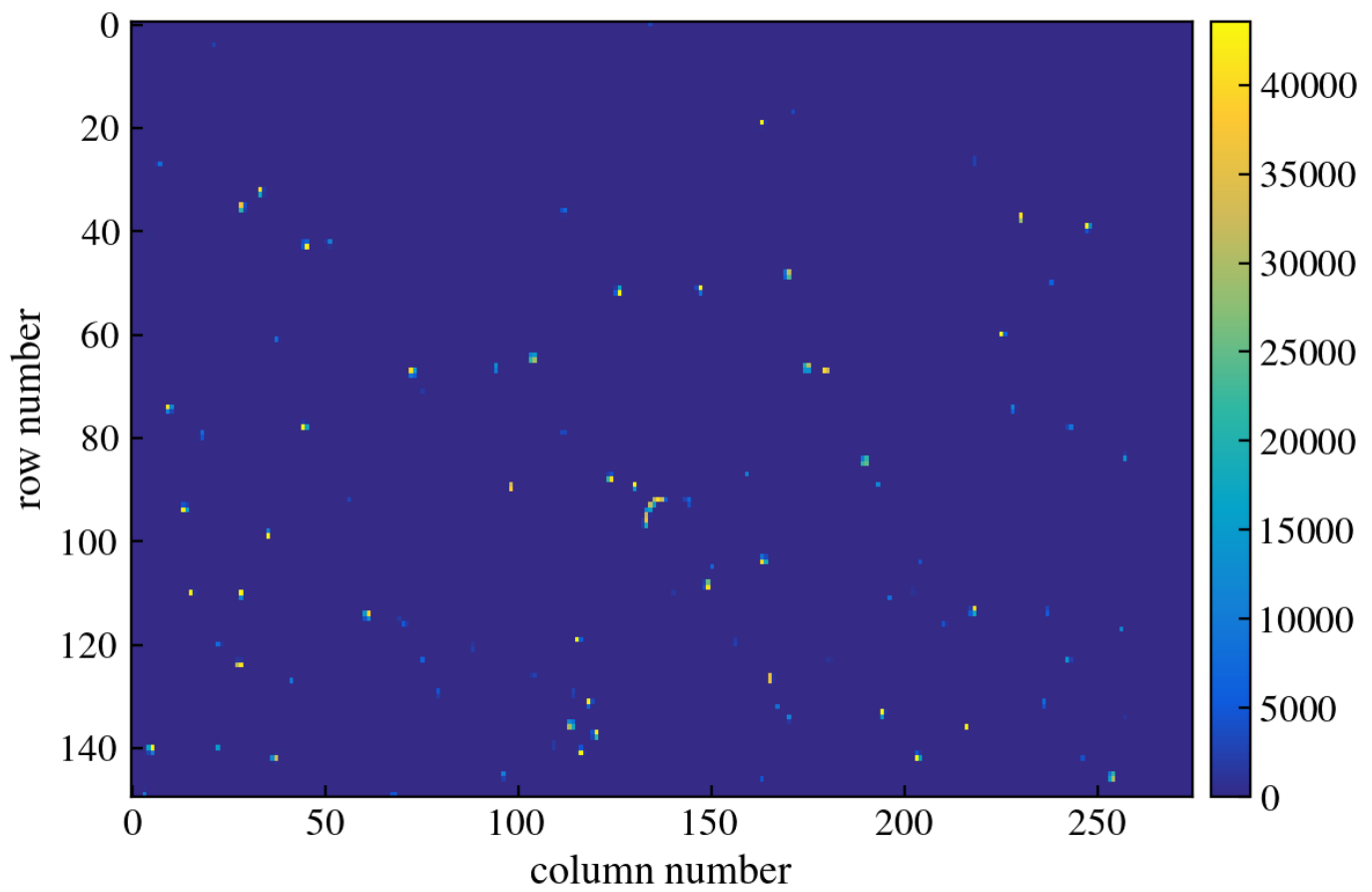


Figure 359: CCD Image

CCD Image: run 485, image 395  
[class MECCDImage]

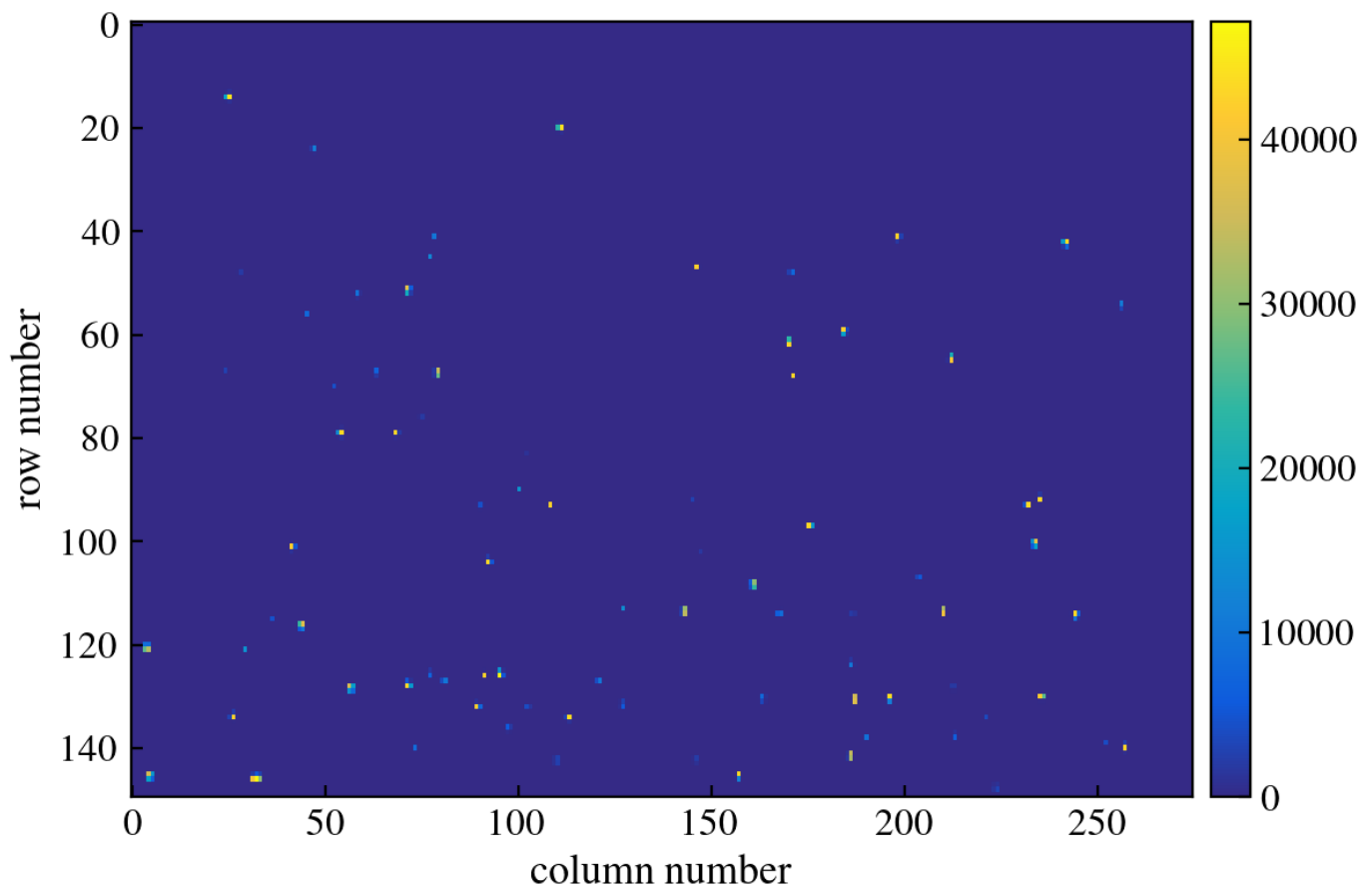


Figure 360: CCD Image

CCD Image: run 485, image 396  
[class MECCDImage]

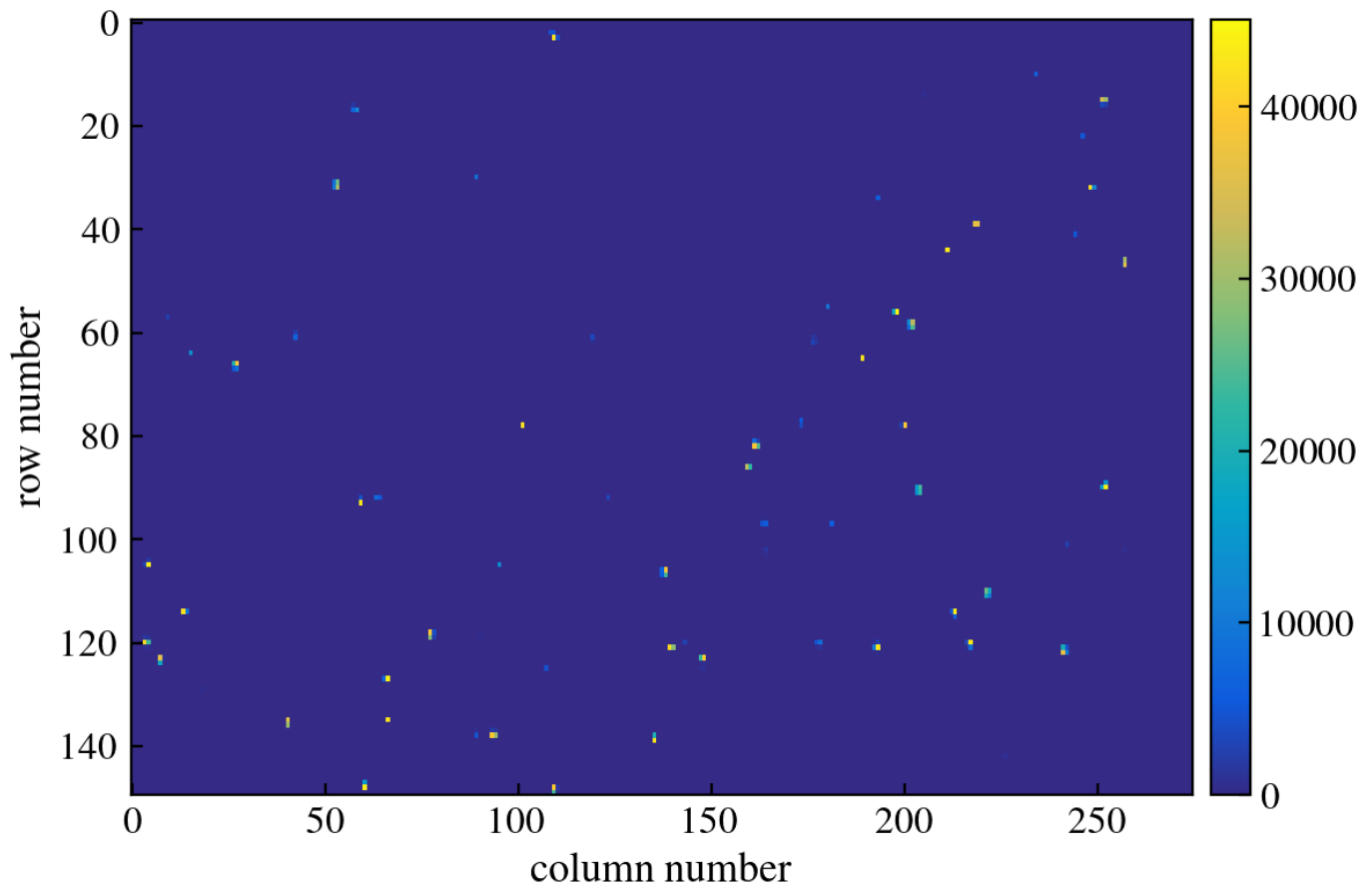


Figure 361: CCD Image

CCD Image: run 485, image 397  
[class MECCDImage]

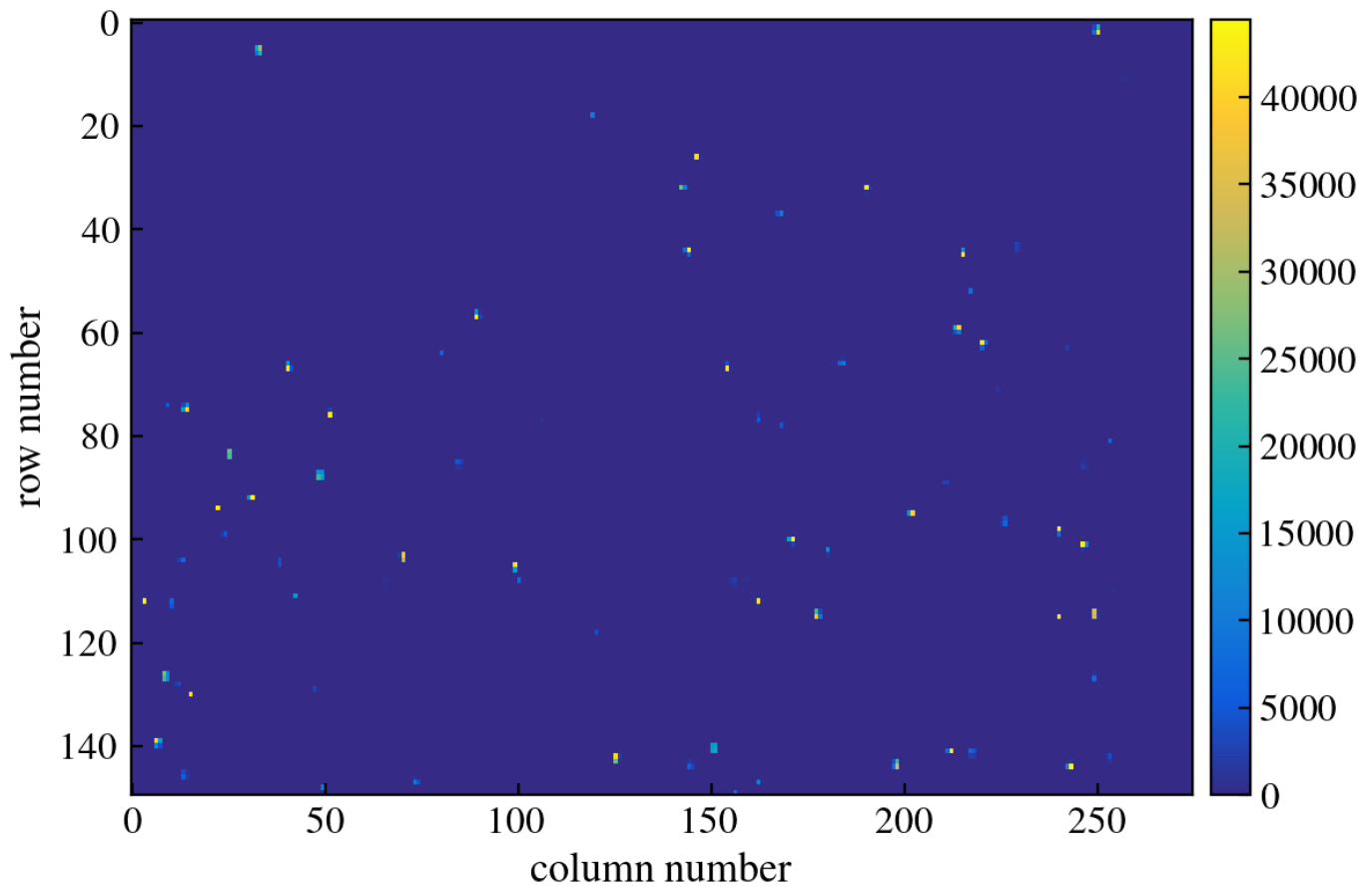


Figure 362: CCD Image

CCD Image: run 485, image 398  
[class MECCDImage]

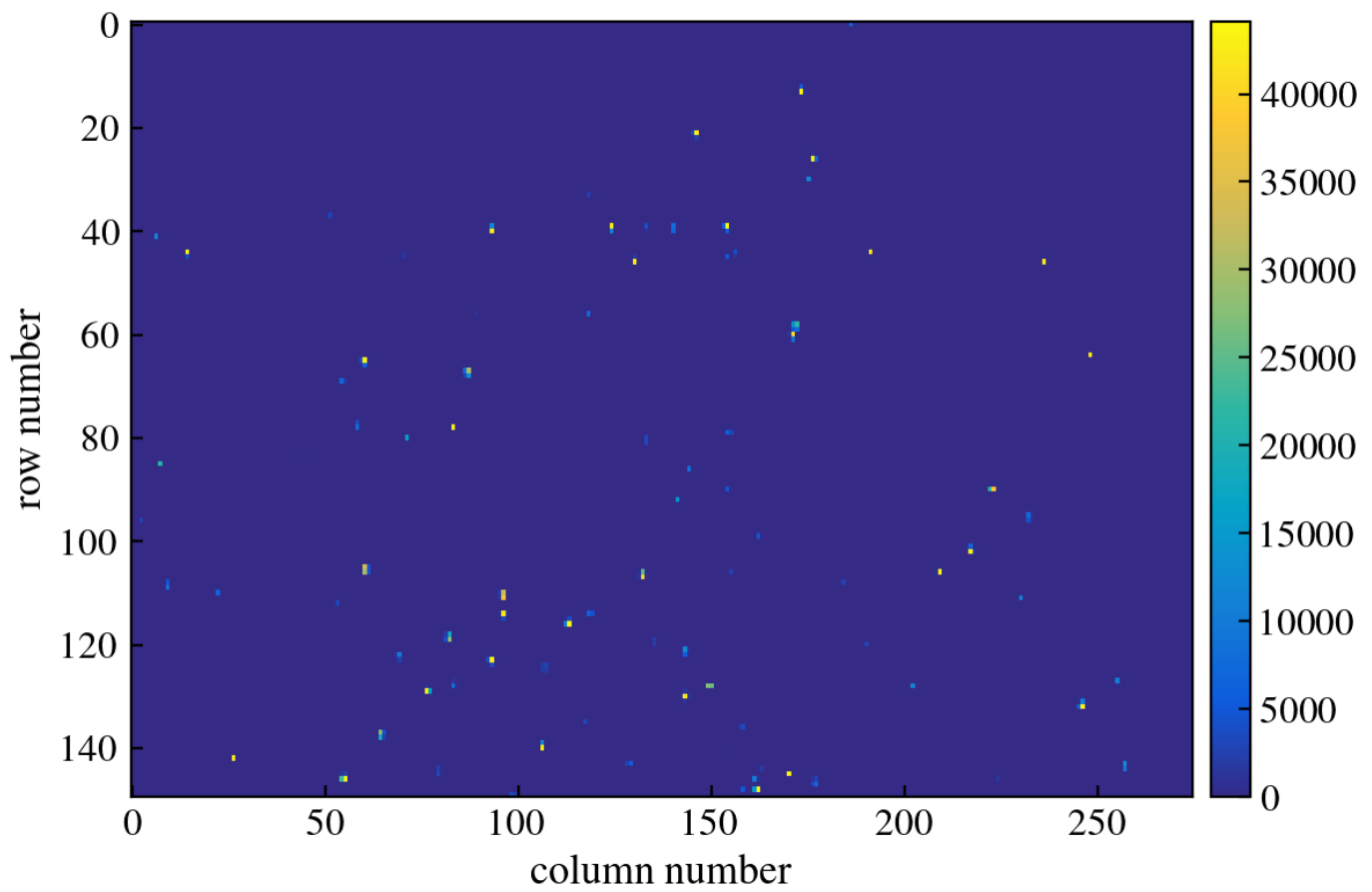


Figure 363: CCD Image

CCD Image: run 485, image 399  
[class MECCDImage]

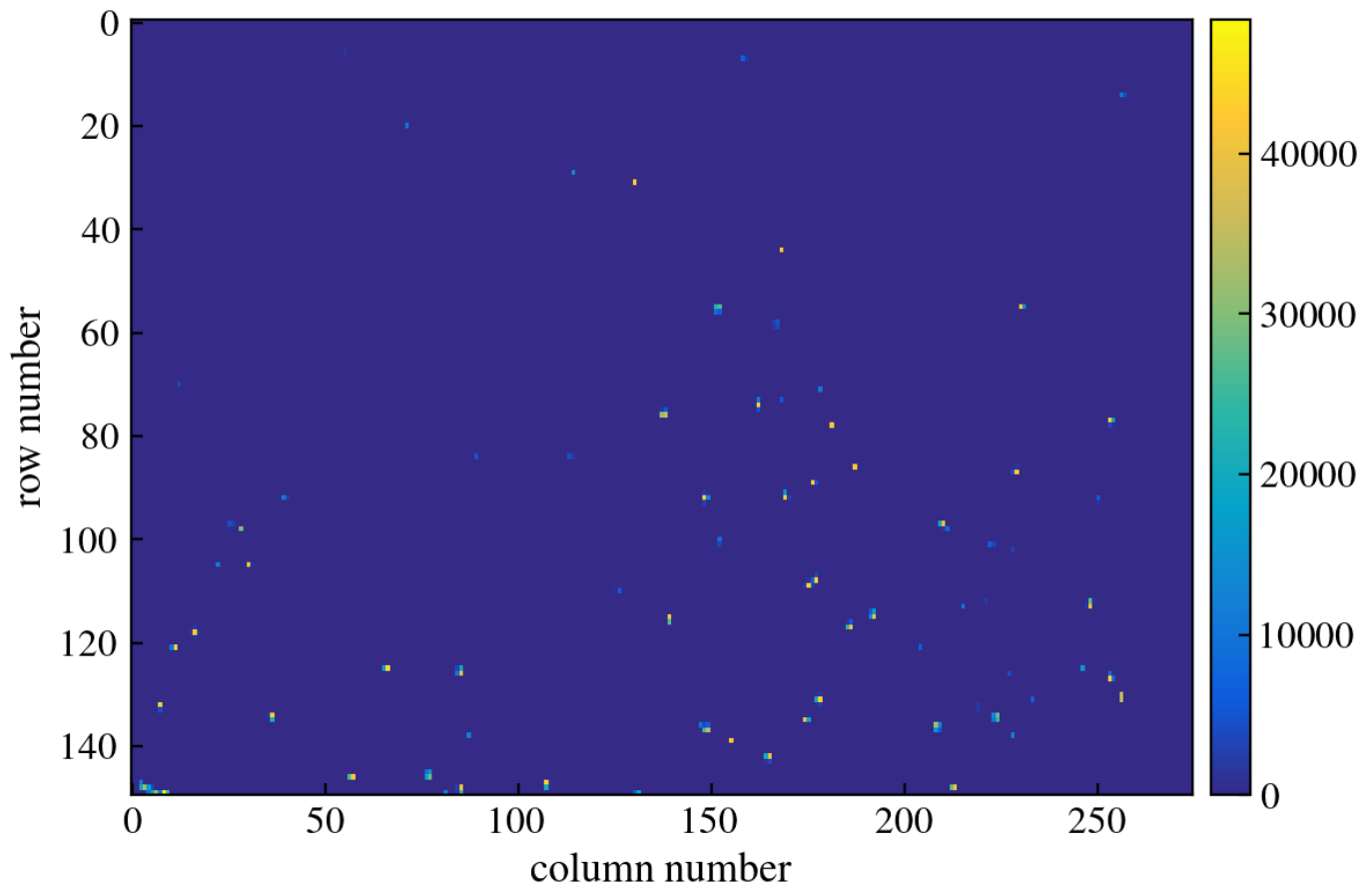


Figure 364: CCD Image

CCD Image: run 485, image 4  
[class MECCDImage]

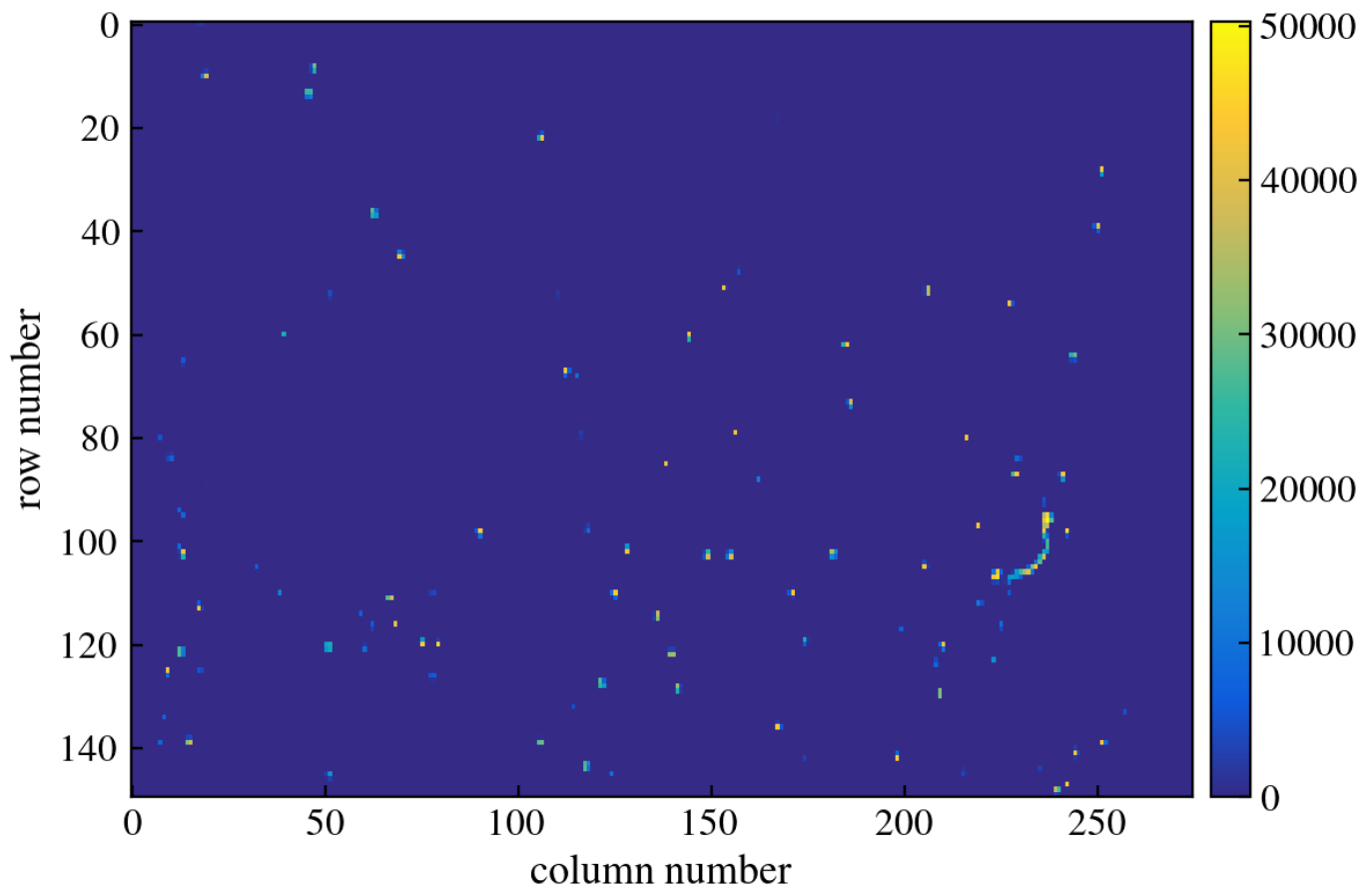


Figure 365: CCD Image

CCD Image: run 485, image 40  
[class MECCDImage]

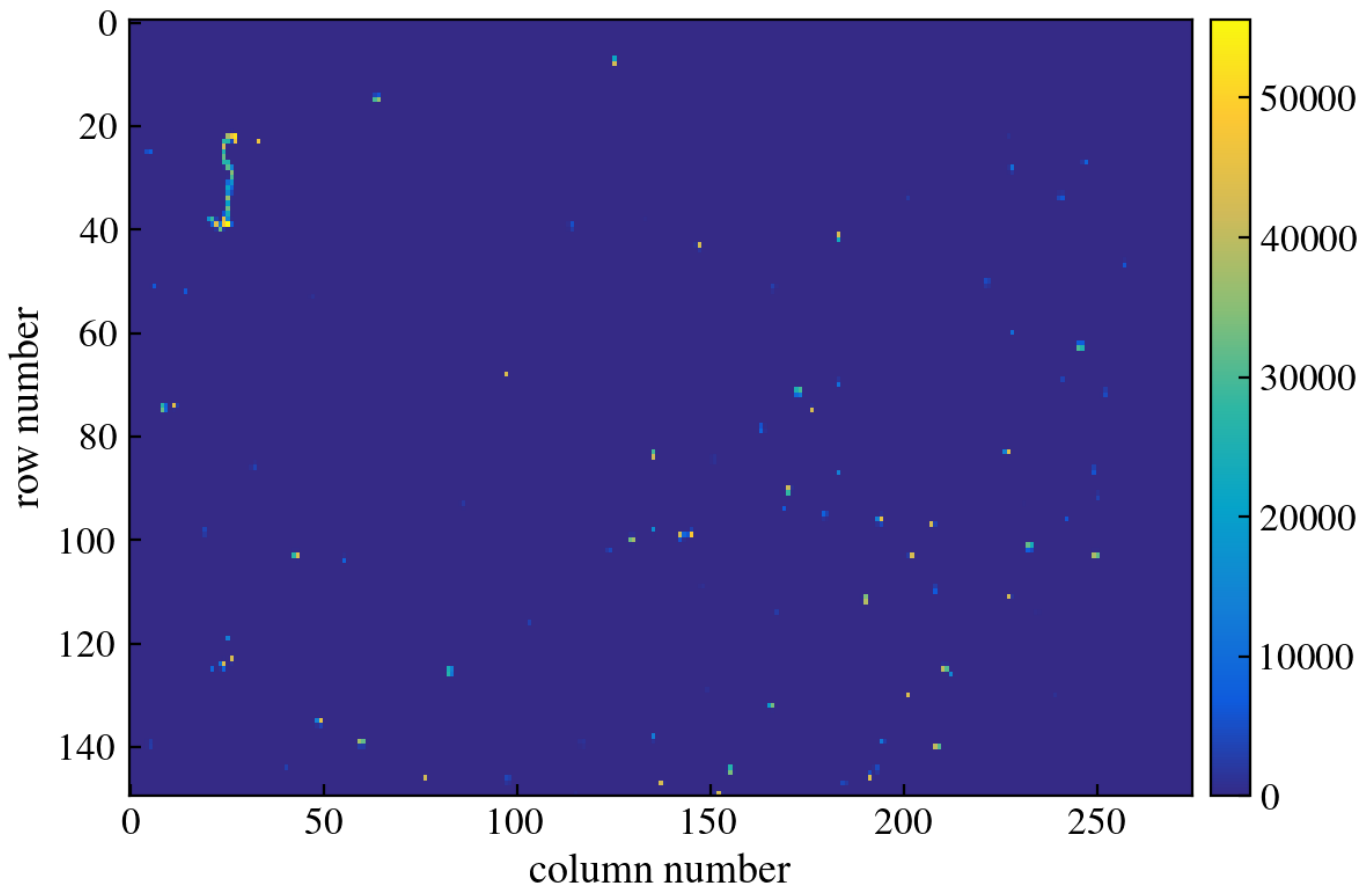


Figure 366: CCD Image



CCD Image: run 485, image 400  
[class MECCDImage]

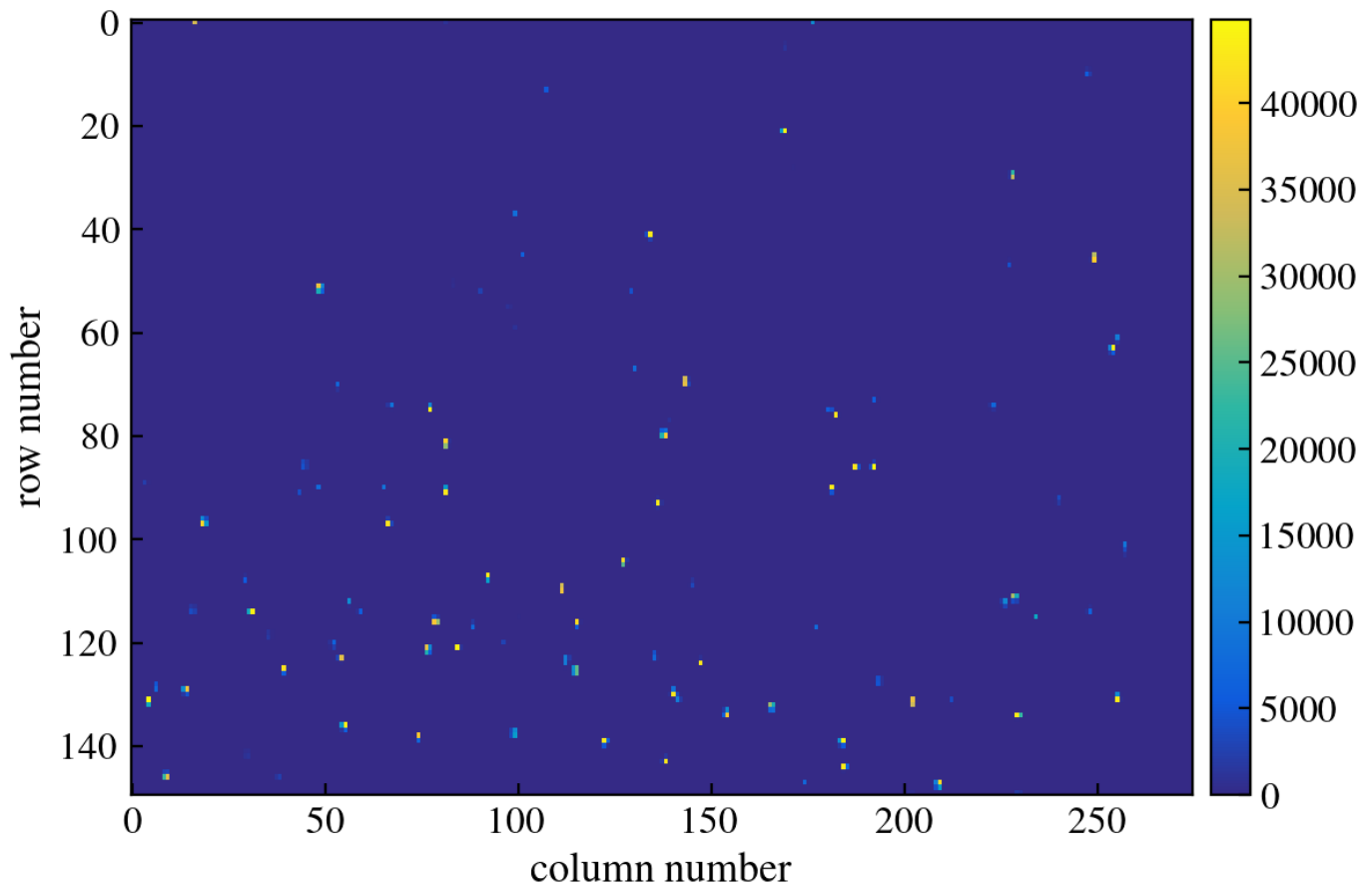


Figure 367: CCD Image

CCD Image: run 485, image 41  
[class MECCDImage]

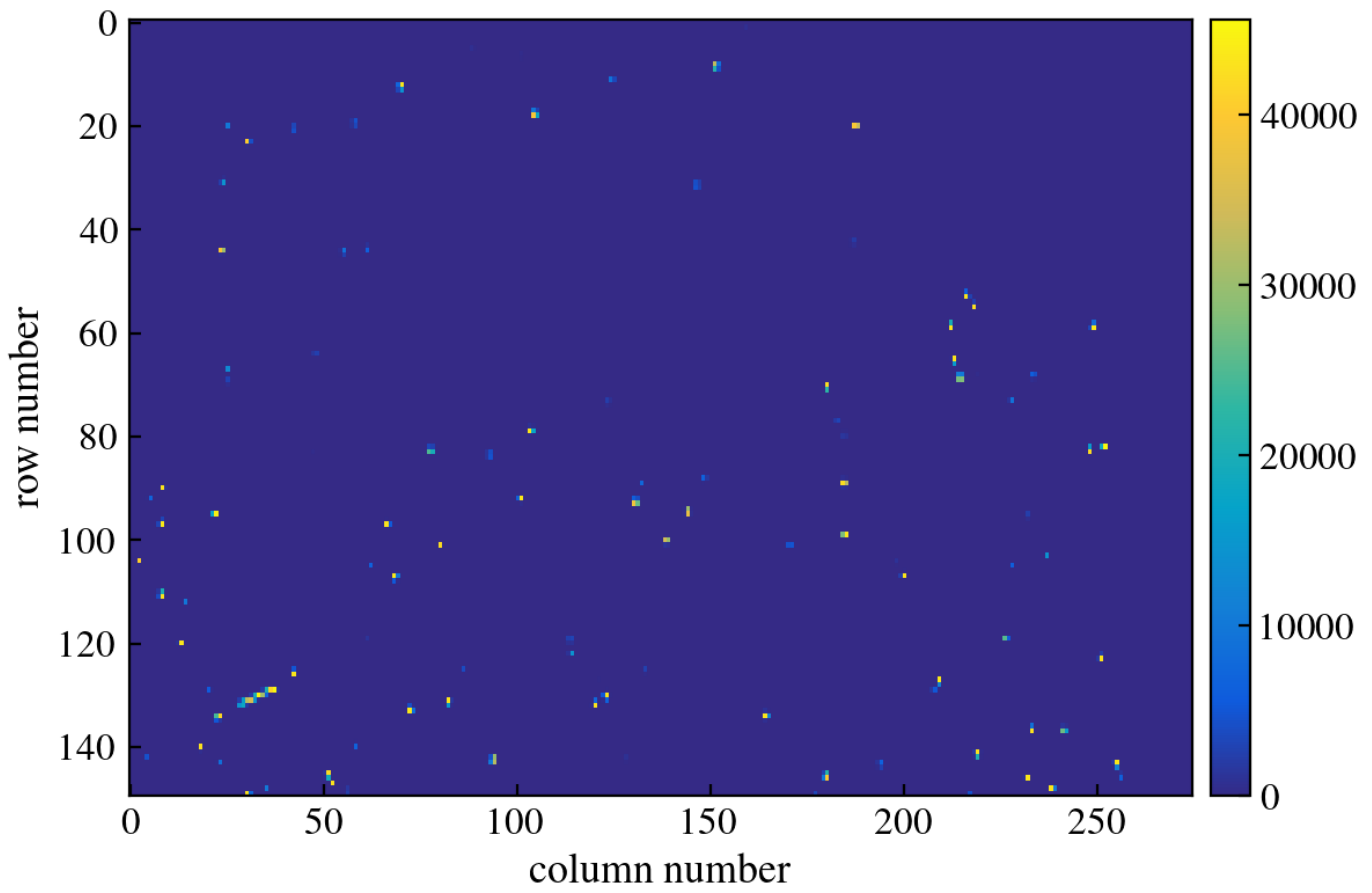


Figure 368: CCD Image

CCD Image: run 485, image 42  
[class MECCDImage]

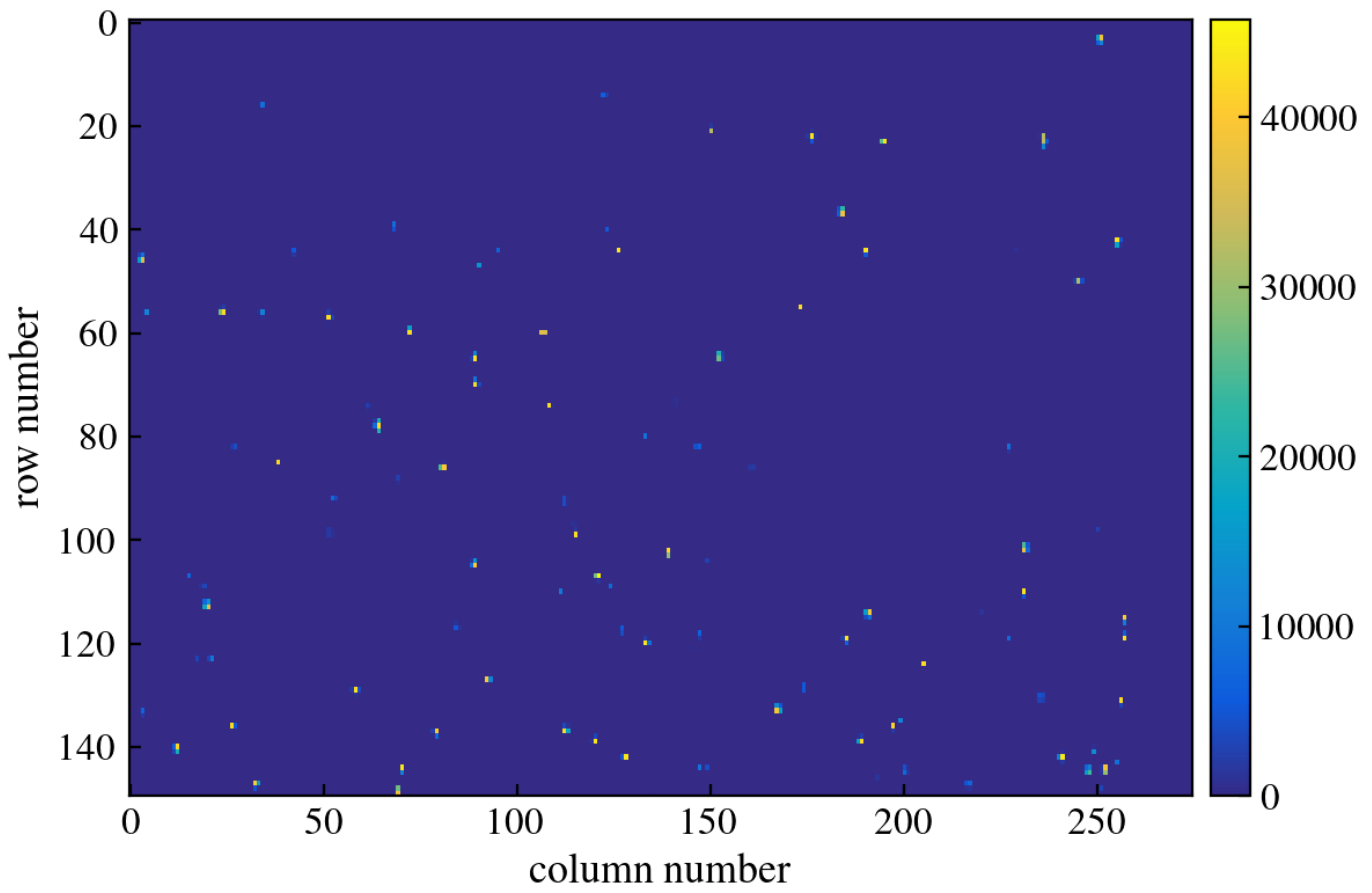


Figure 369: CCD Image

CCD Image: run 485, image 43  
[class MECCDImage]

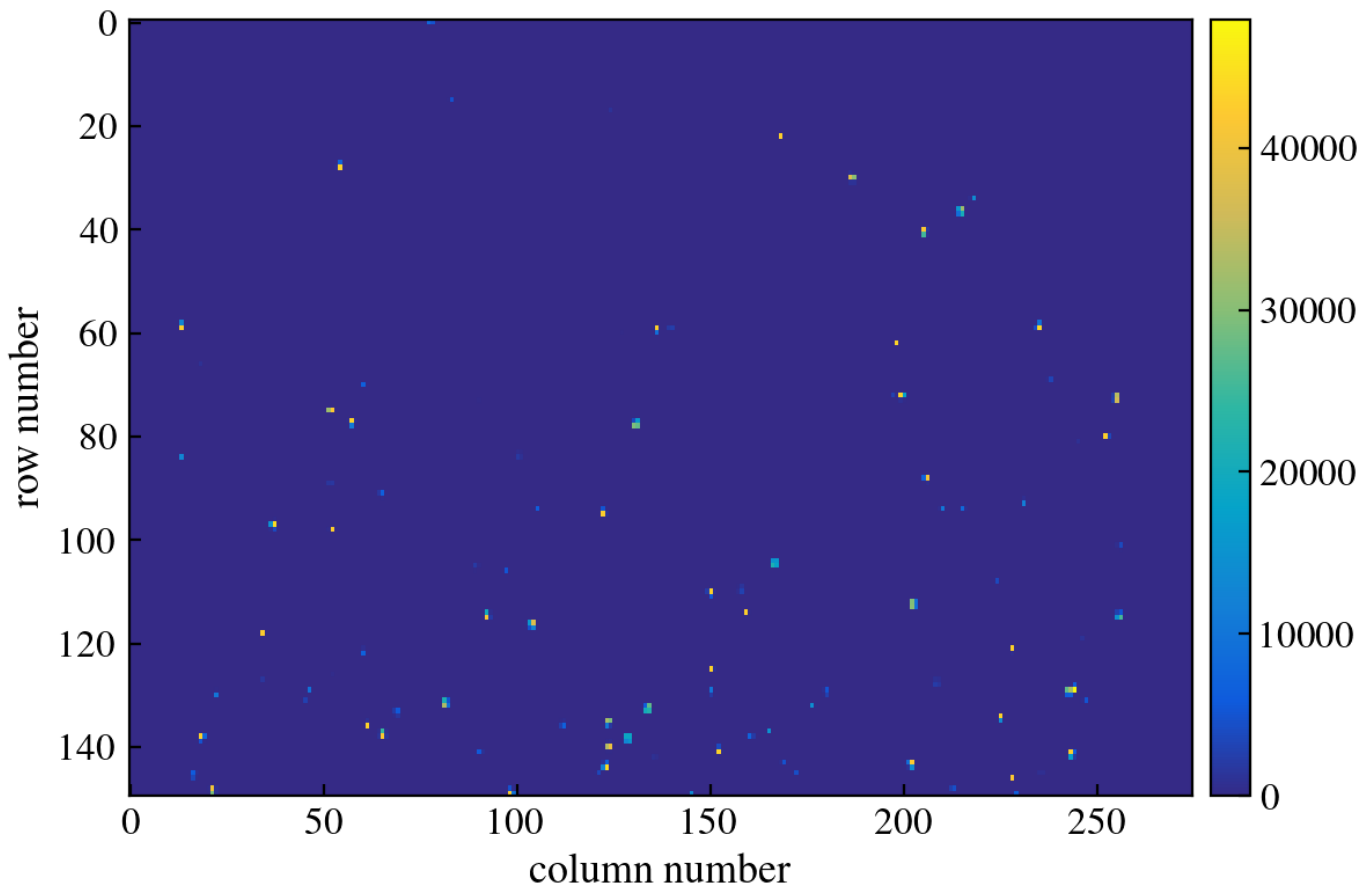


Figure 370: CCD Image

CCD Image: run 485, image 44  
[class MECCDImage]

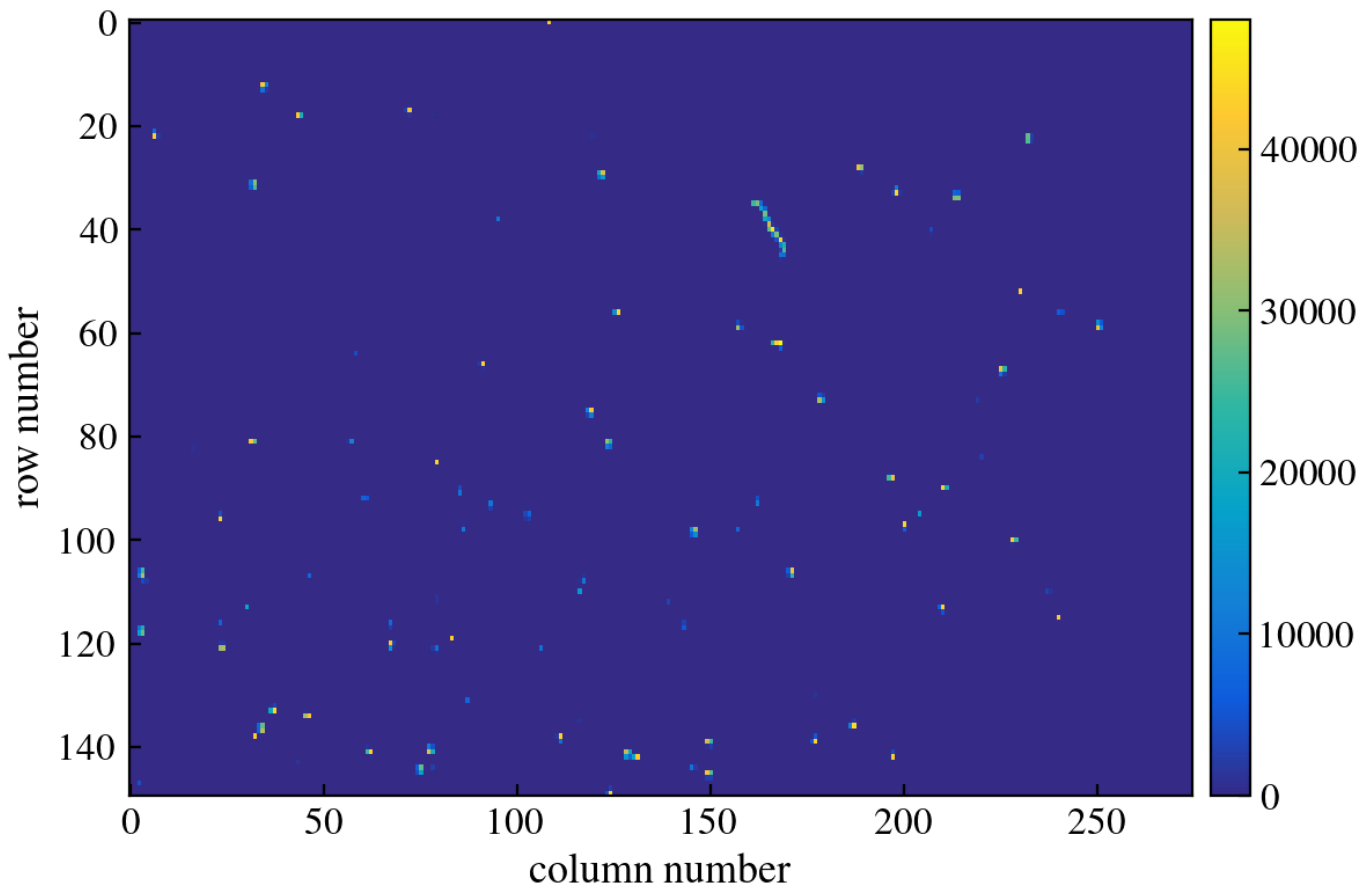


Figure 371: CCD Image

CCD Image: run 485, image 45  
[class MECCDImage]

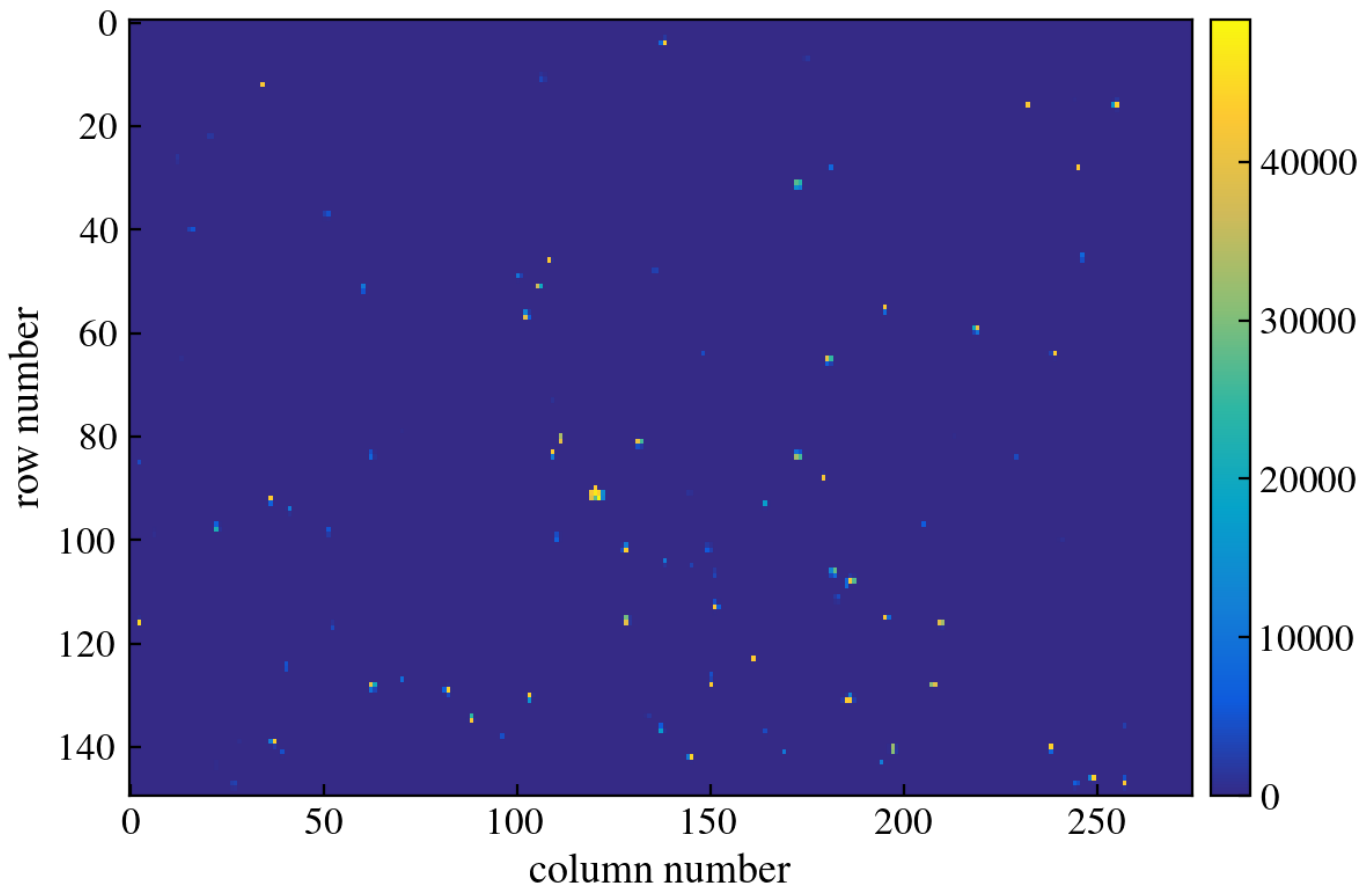


Figure 372: CCD Image

CCD Image: run 485, image 46  
[class MECCDImage]

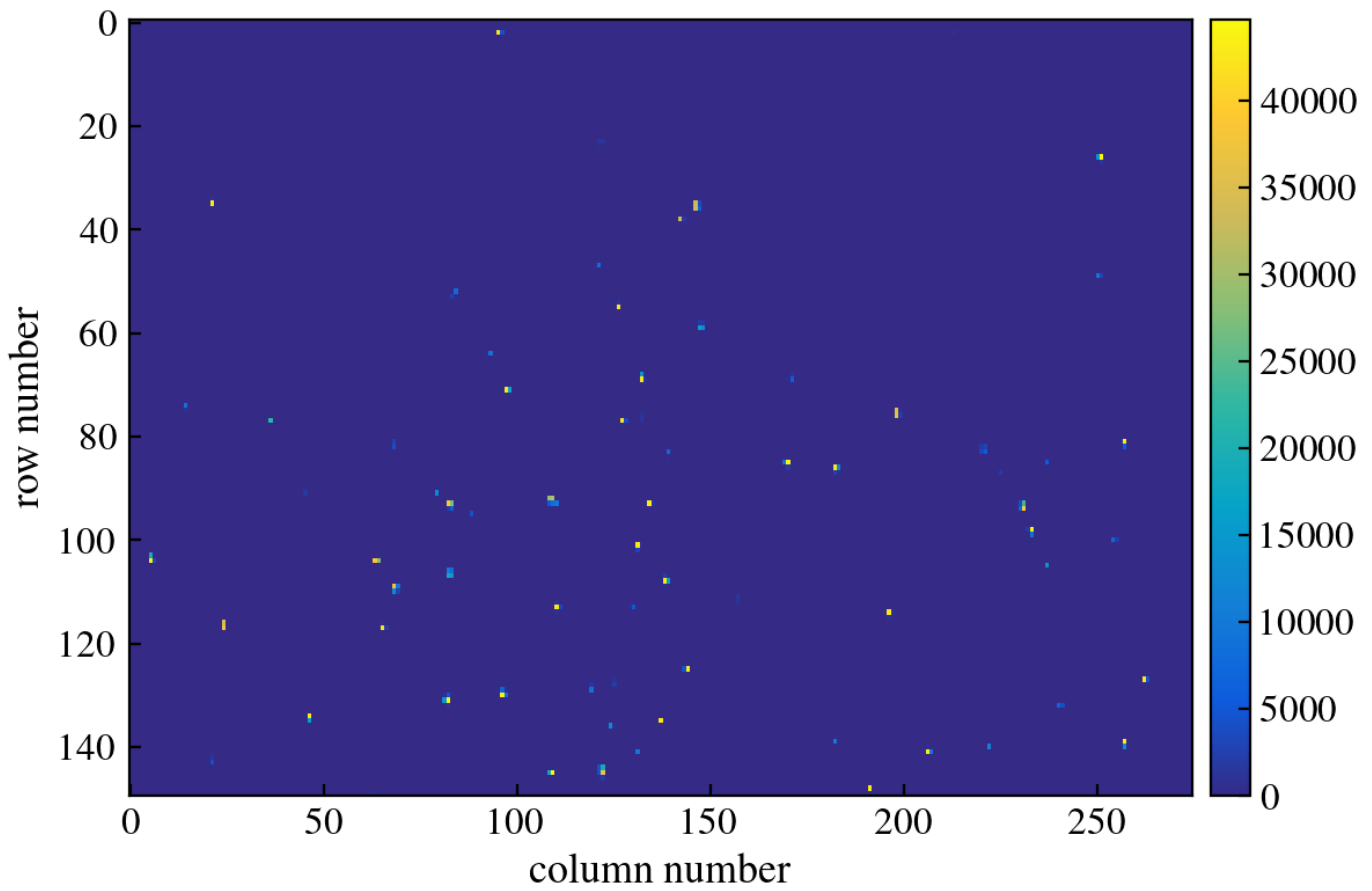


Figure 373: CCD Image

CCD Image: run 485, image 47  
[class MECCDImage]

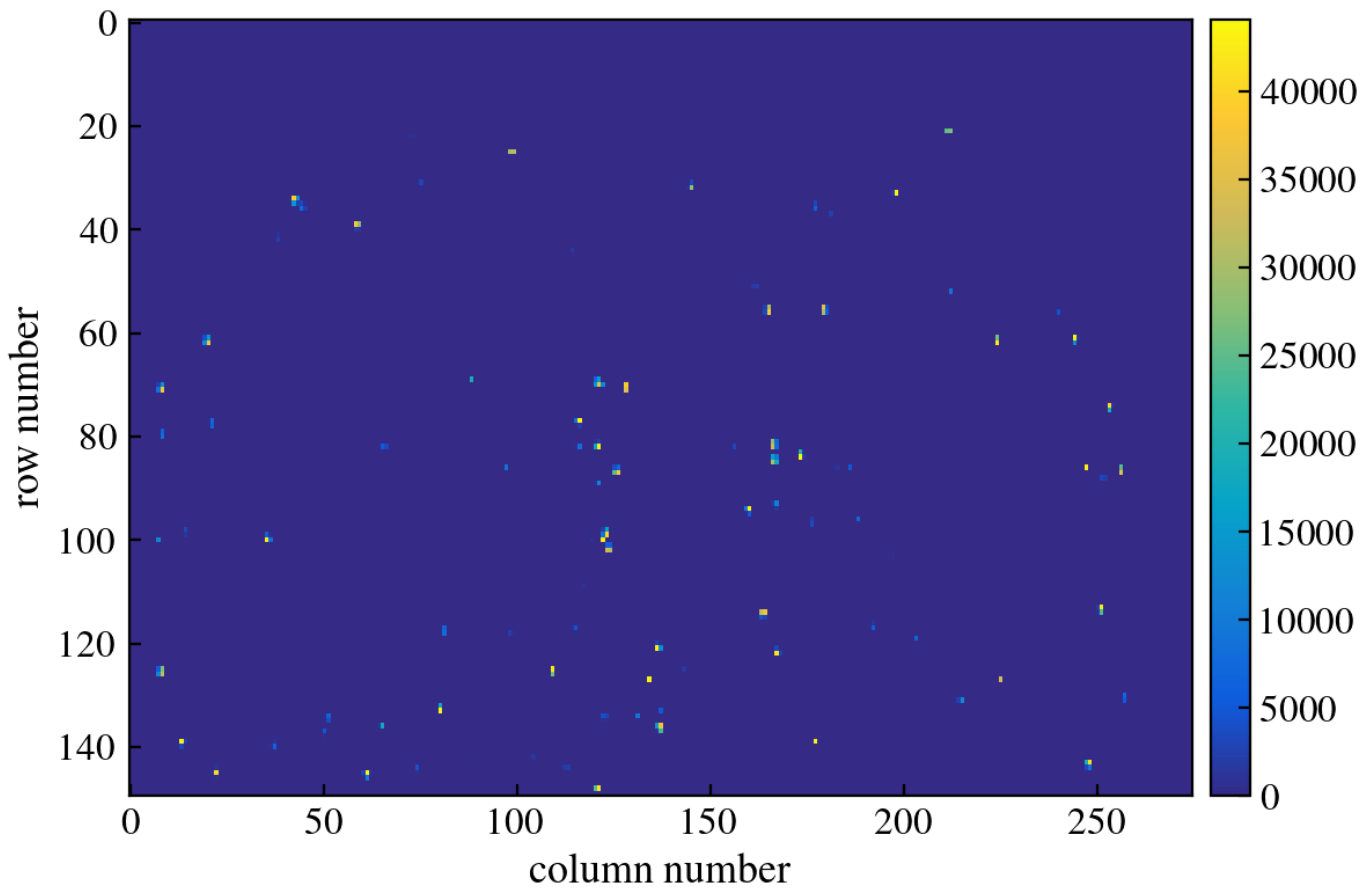


Figure 374: CCD Image



CCD Image: run 485, image 48  
[class MECCDImage]

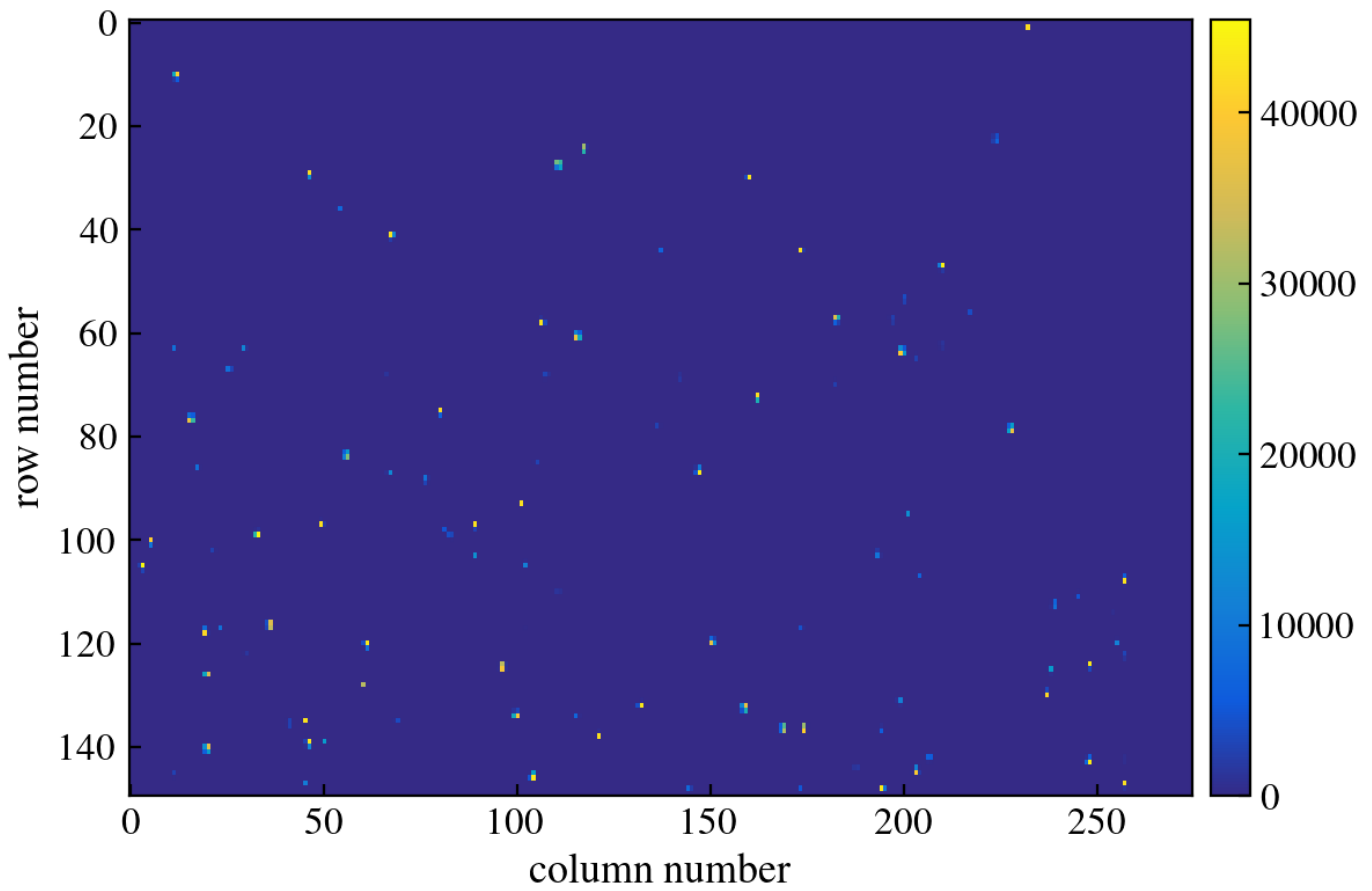


Figure 375: CCD Image

CCD Image: run 485, image 49  
[class MECCDImage]

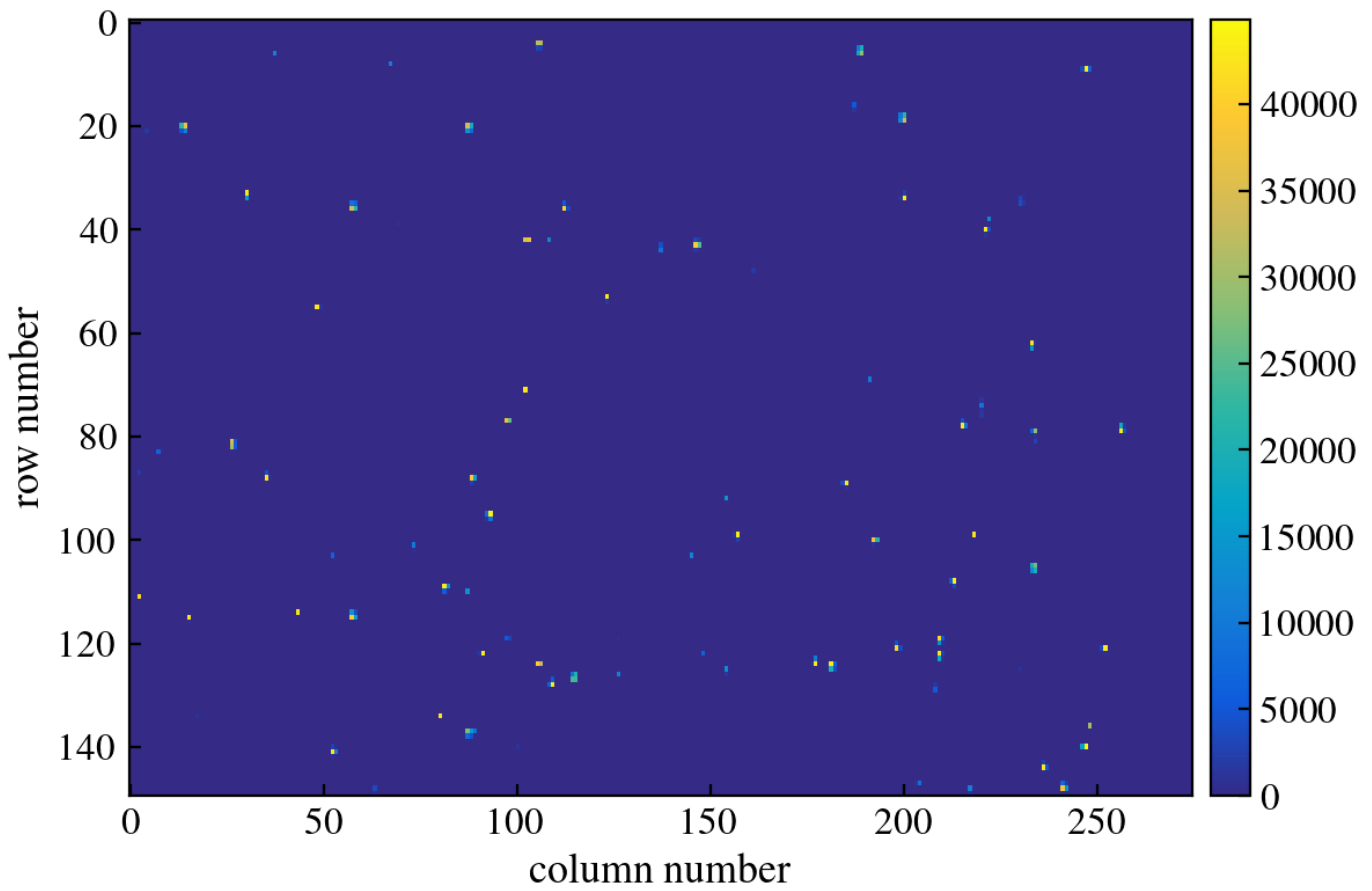


Figure 376: CCD Image

CCD Image: run 485, image 5  
[class MECCDImage]

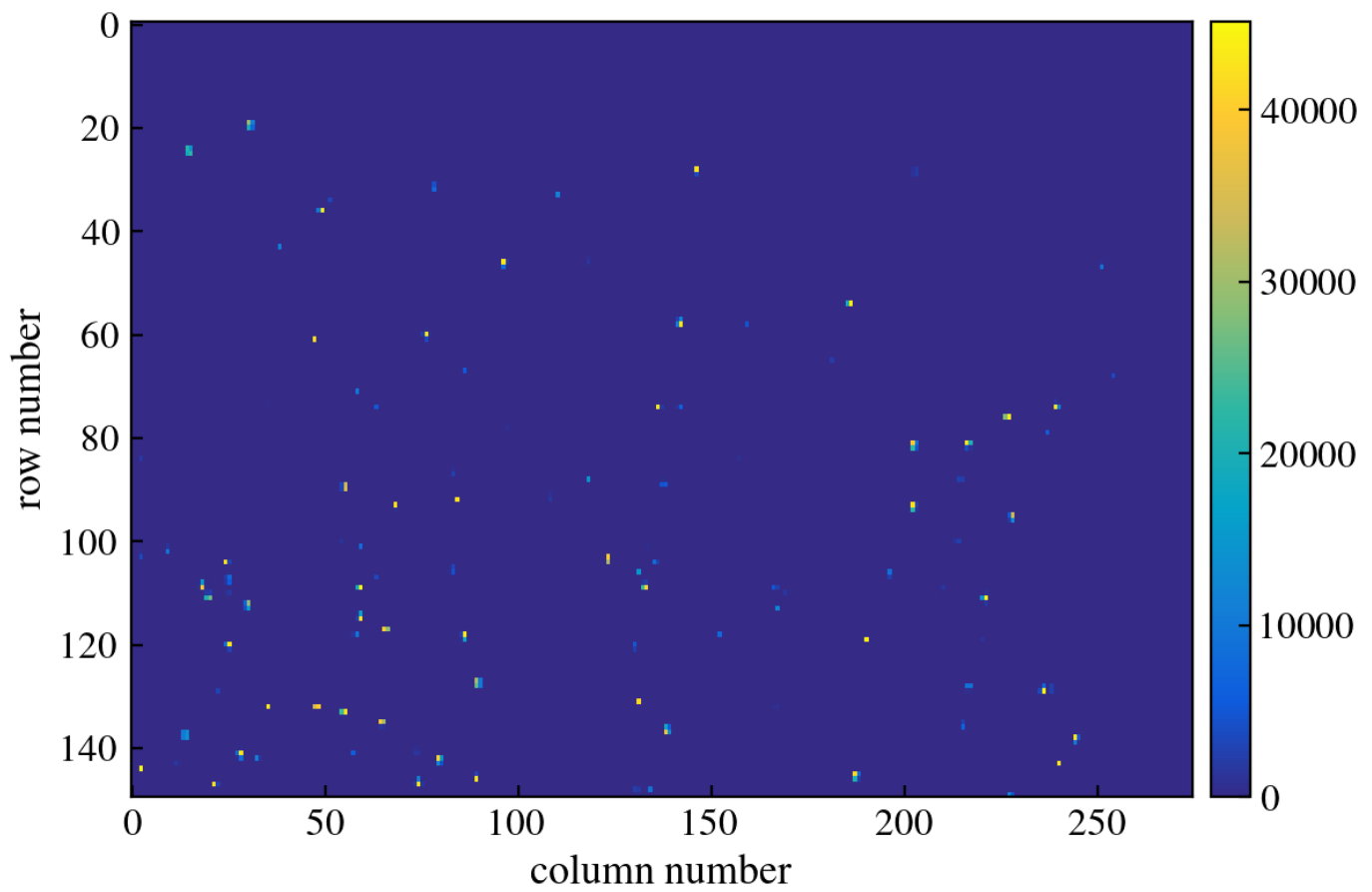


Figure 377: CCD Image

CCD Image: run 485, image 50  
[class MECCDImage]

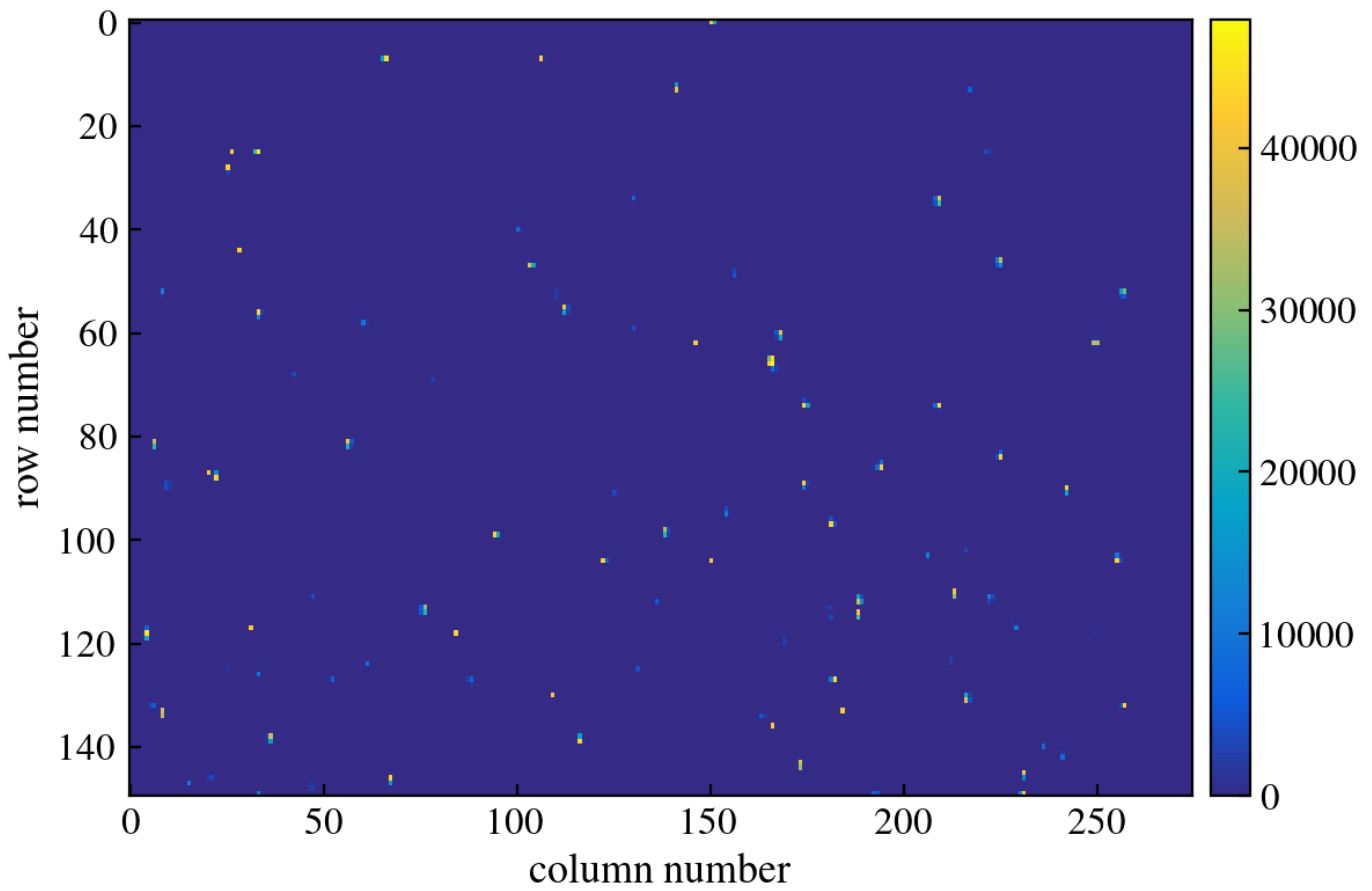


Figure 378: CCD Image

CCD Image: run 485, image 51  
[class MECCDImage]

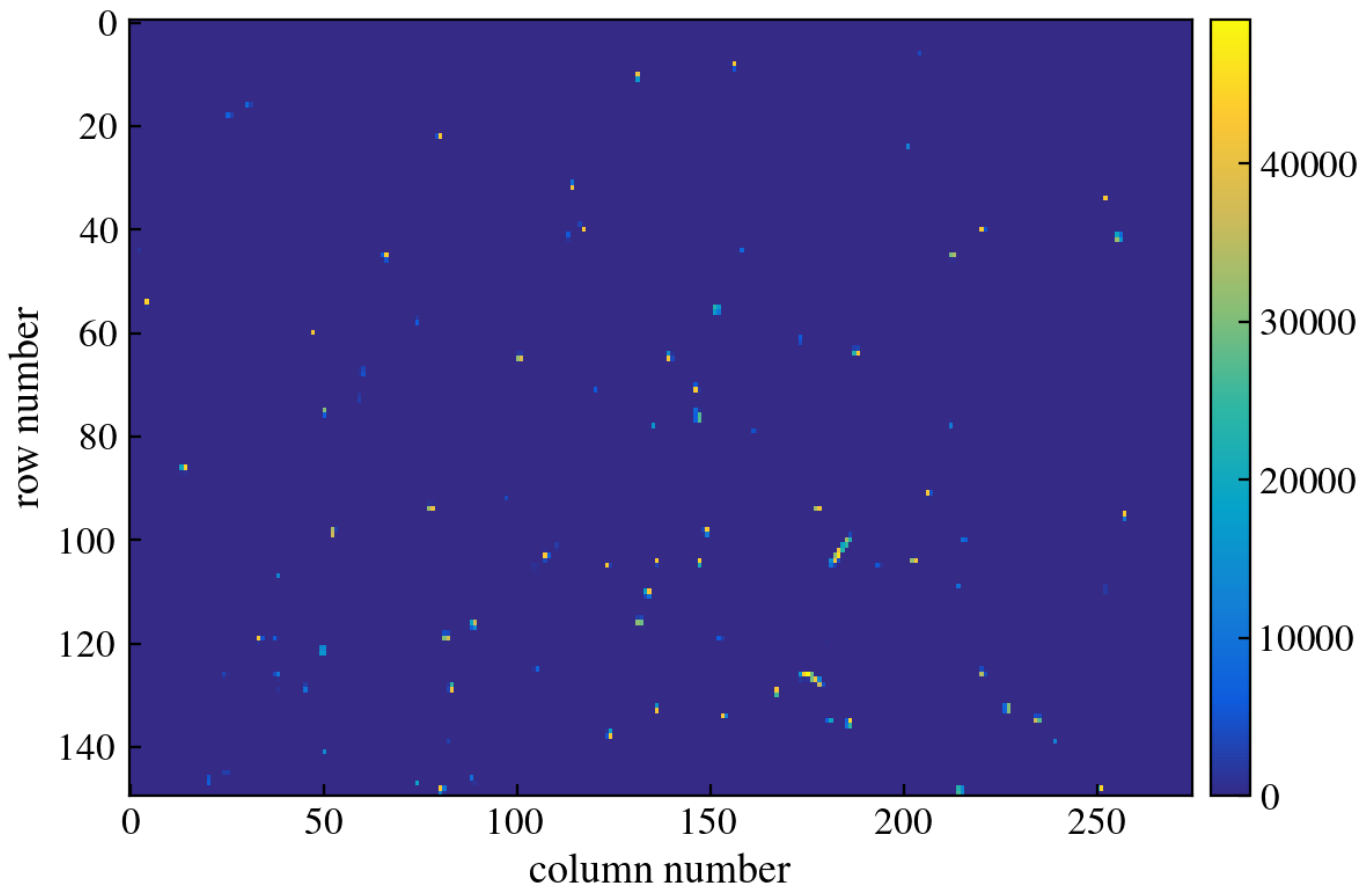


Figure 379: CCD Image

CCD Image: run 485, image 52  
[class MECCDImage]

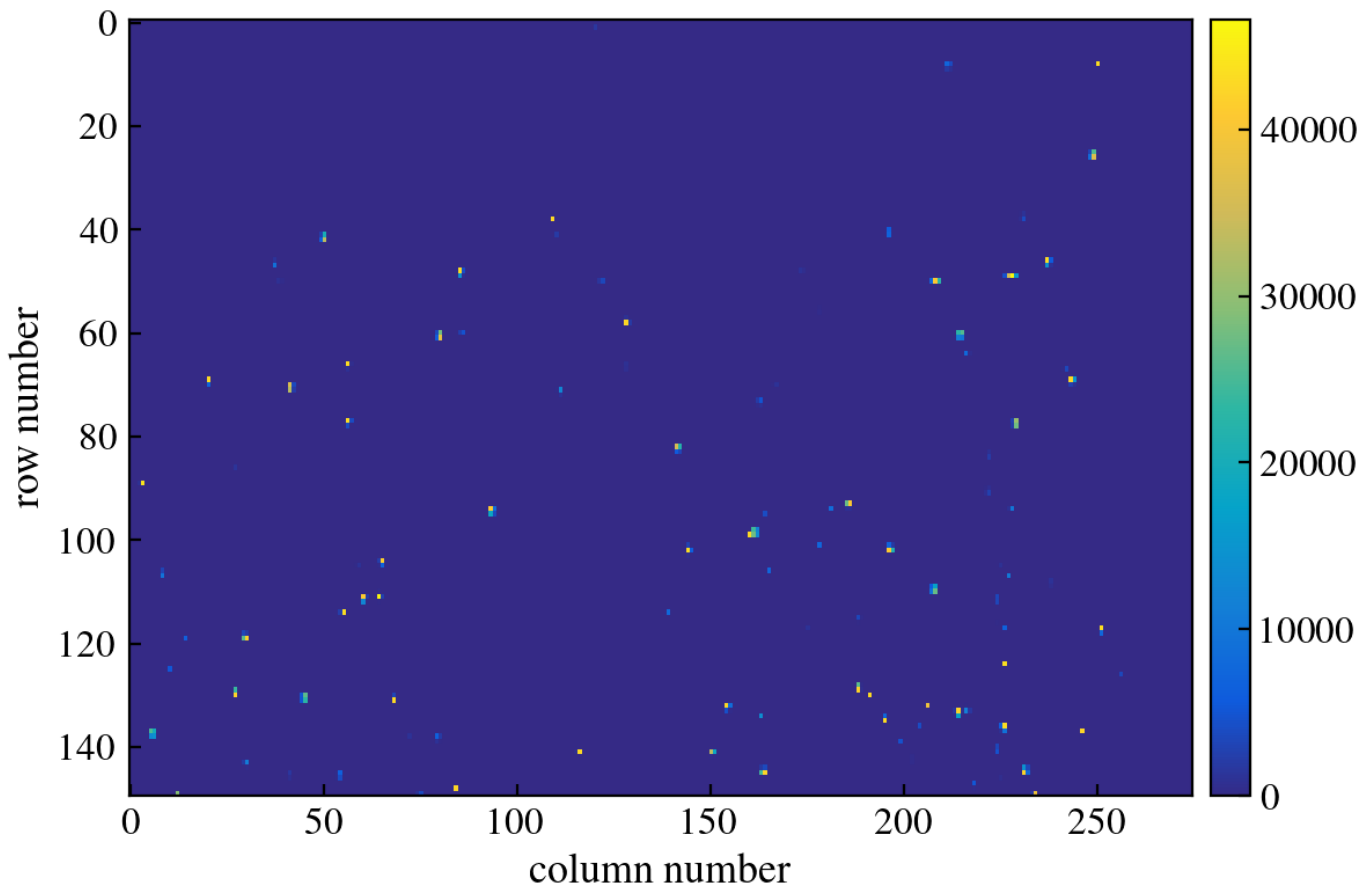


Figure 380: CCD Image

CCD Image: run 485, image 53  
[class MECCDImage]

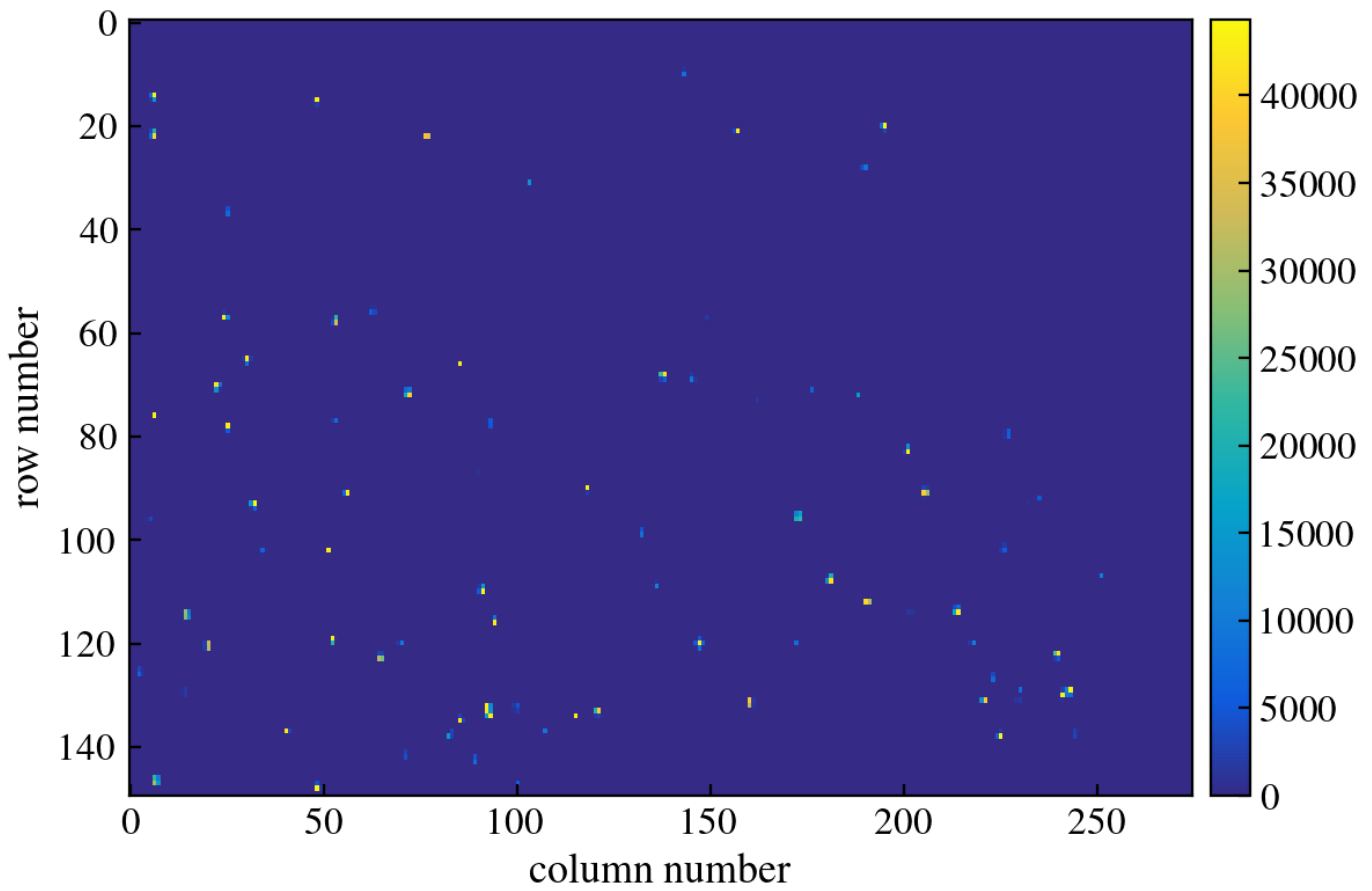


Figure 381: CCD Image

CCD Image: run 485, image 54  
[class MECCDImage]

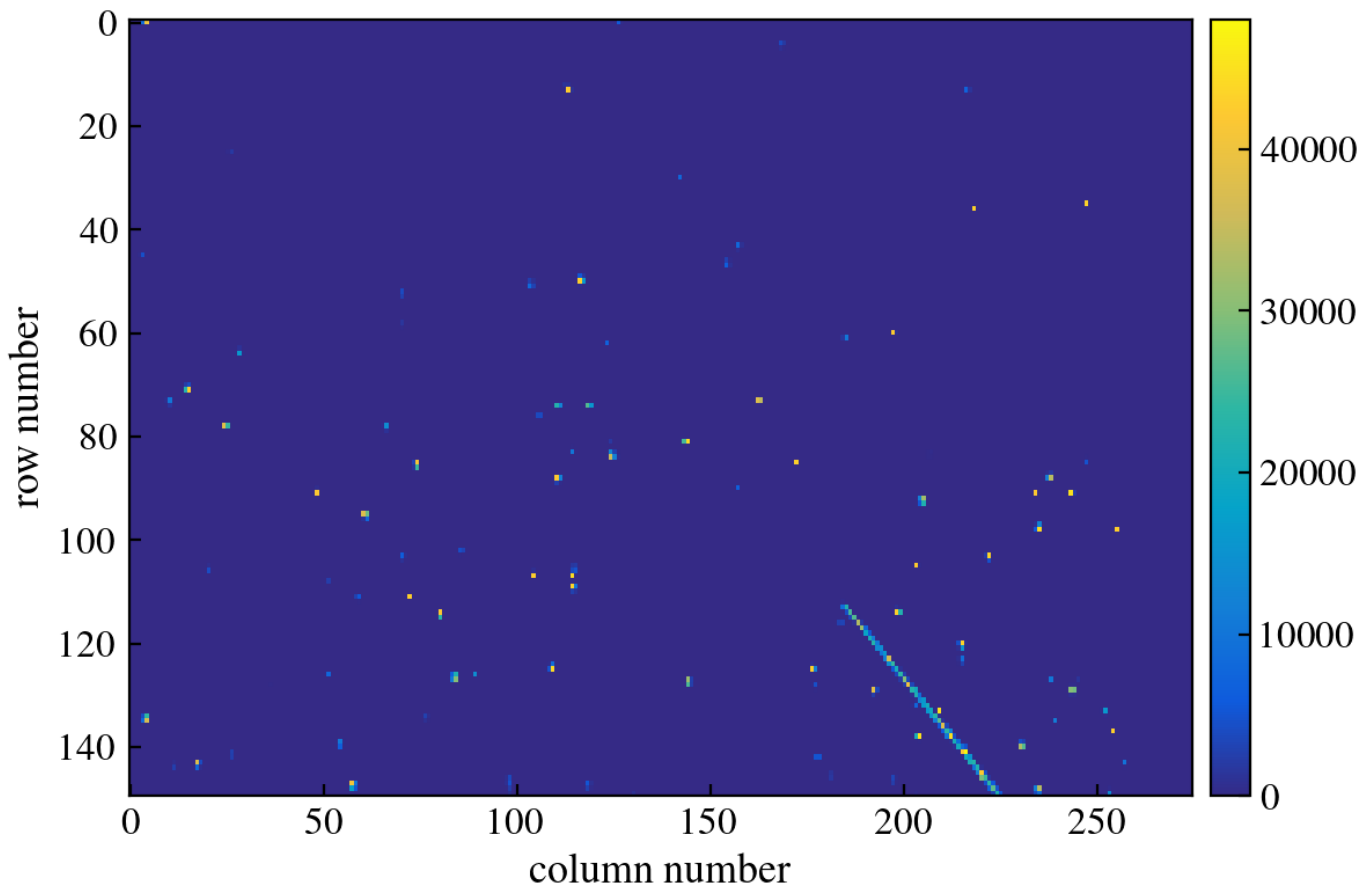


Figure 382: CCD Image



CCD Image: run 485, image 55  
[class MECCDImage]

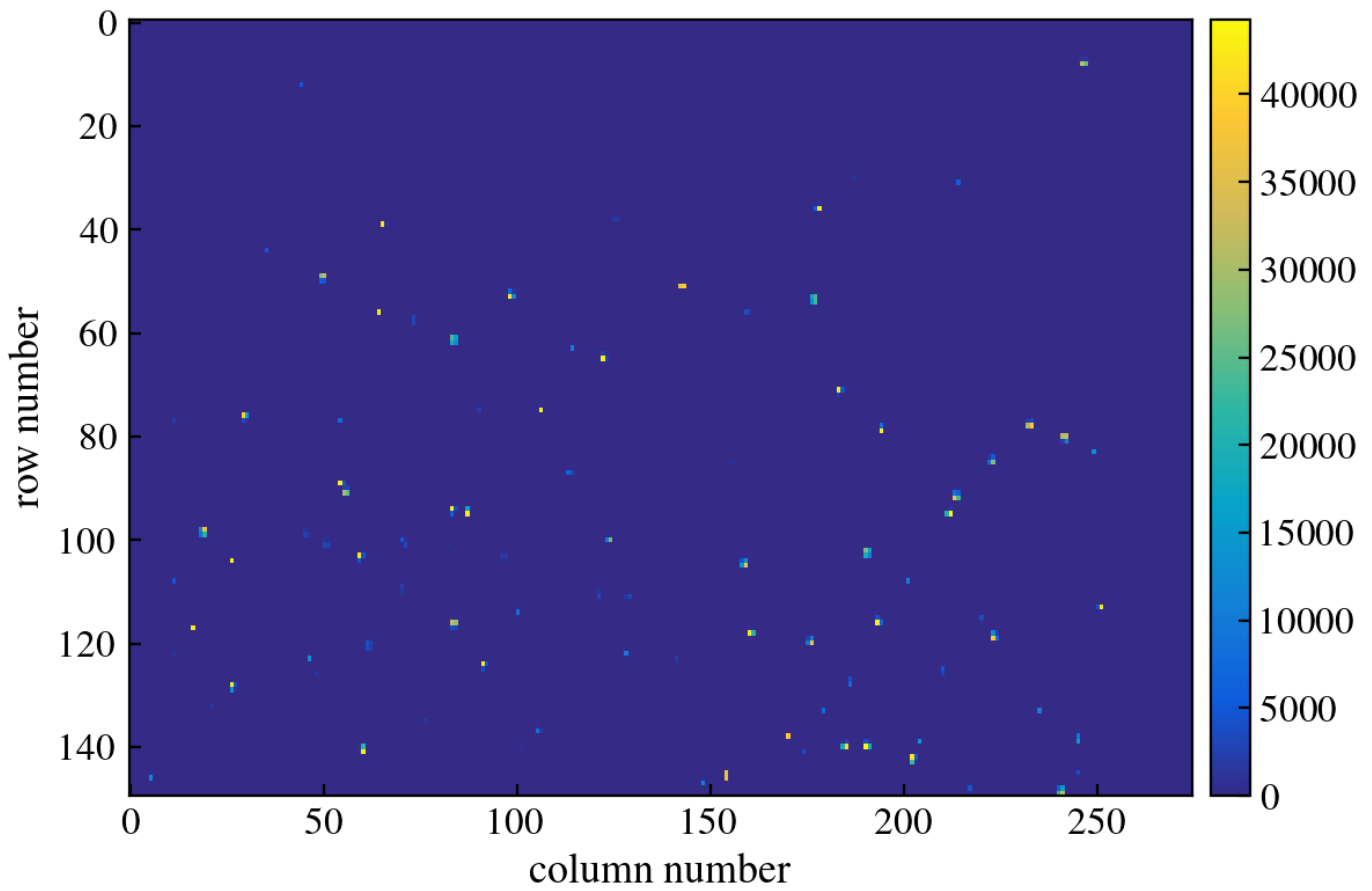


Figure 383: CCD Image

CCD Image: run 485, image 56  
[class MECCDImage]

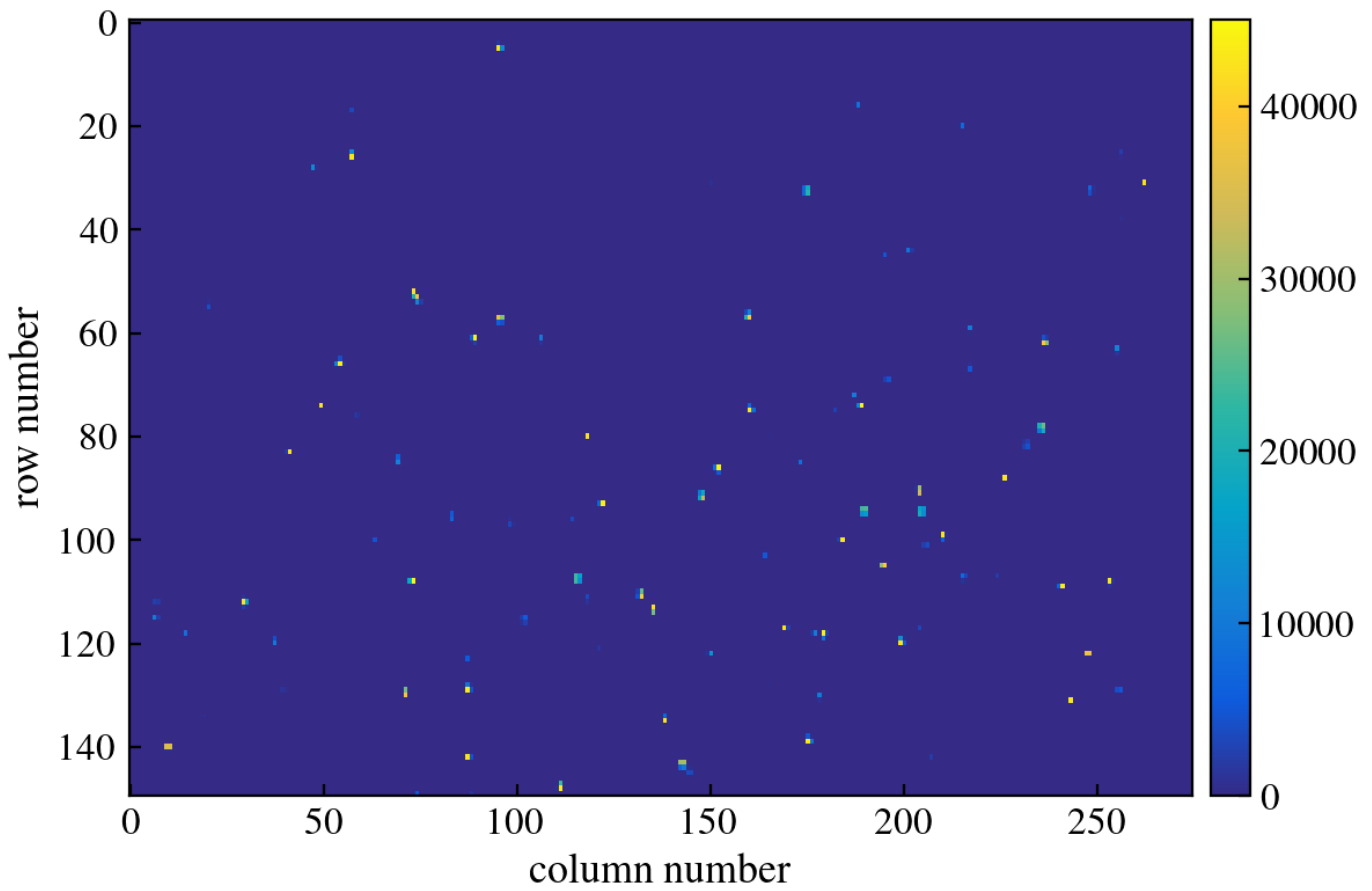


Figure 384: CCD Image

CCD Image: run 485, image 57  
[class MECCDImage]

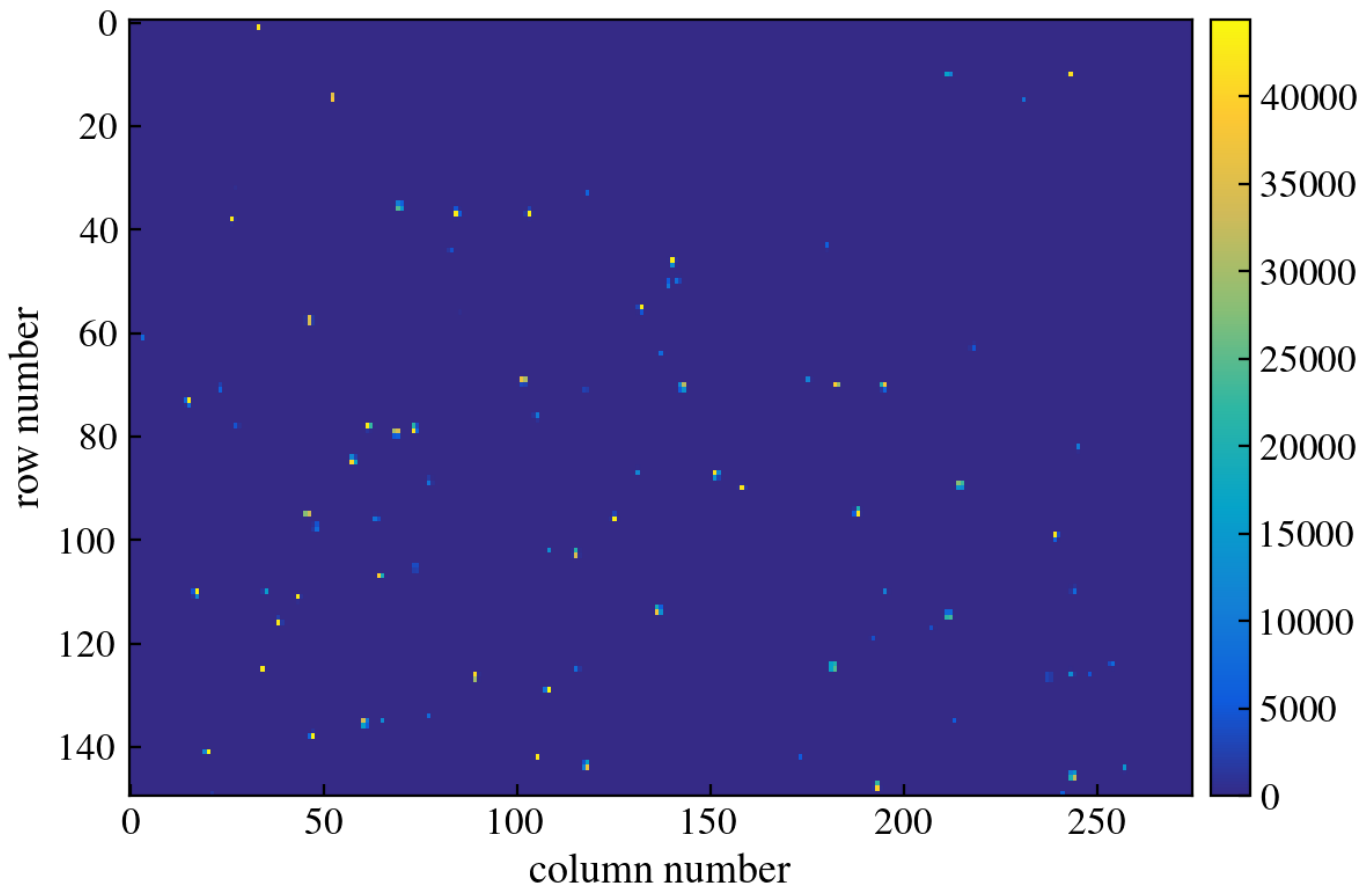


Figure 385: CCD Image

CCD Image: run 485, image 58  
[class MECCDImage]

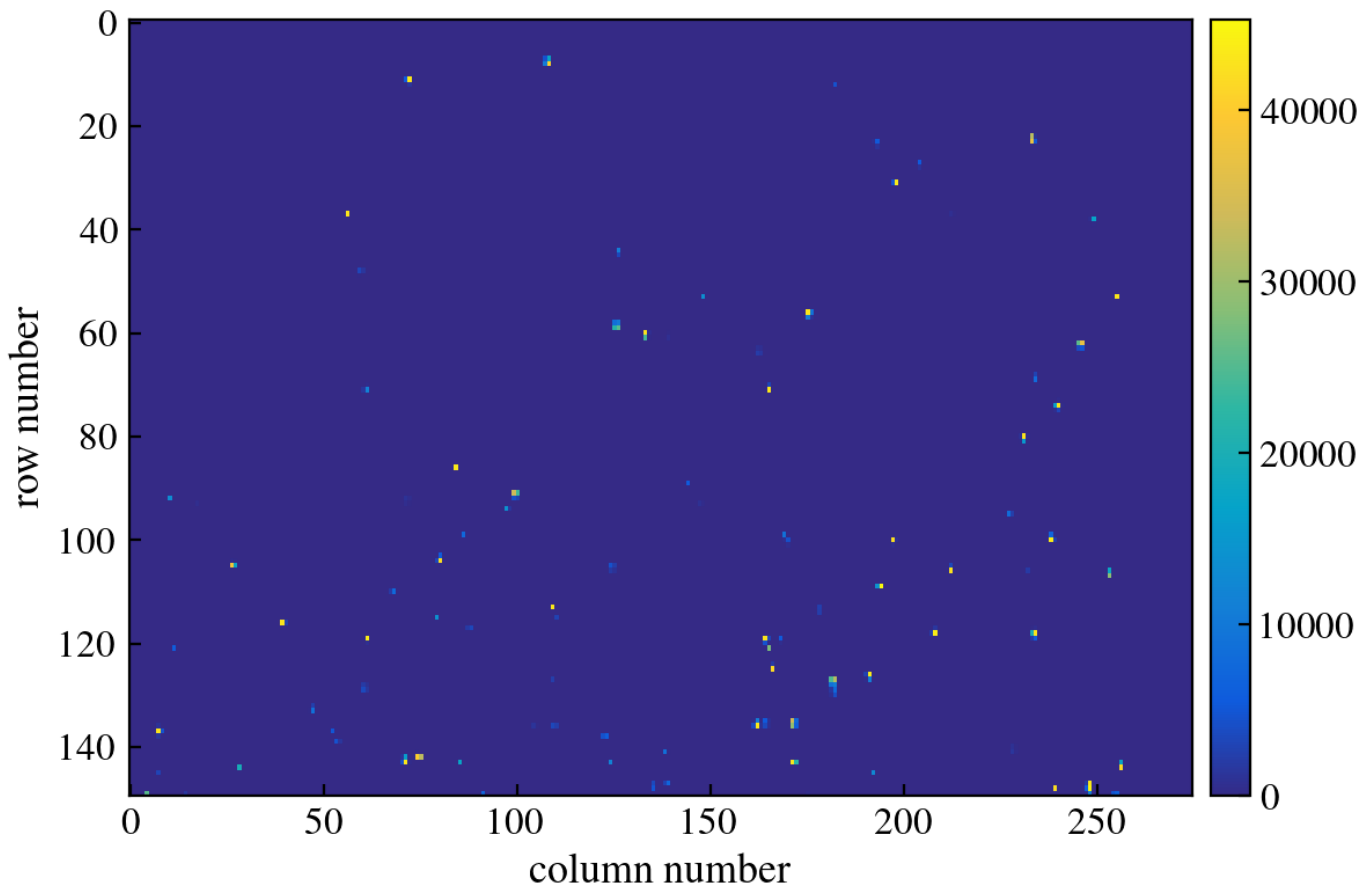


Figure 386: CCD Image

CCD Image: run 485, image 59  
[class MECCDImage]

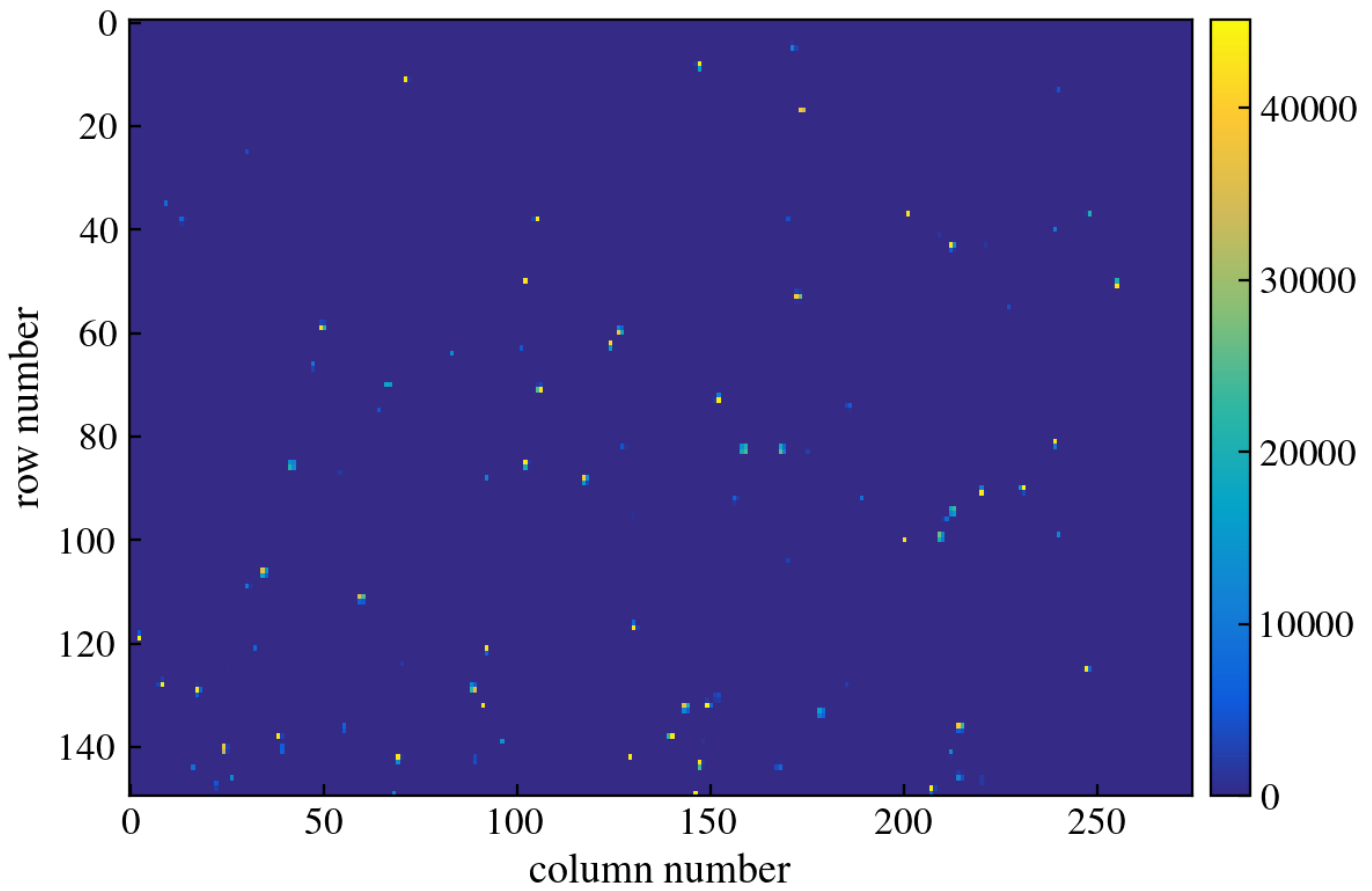


Figure 387: CCD Image

CCD Image: run 485, image 6  
[class MECCDImage]

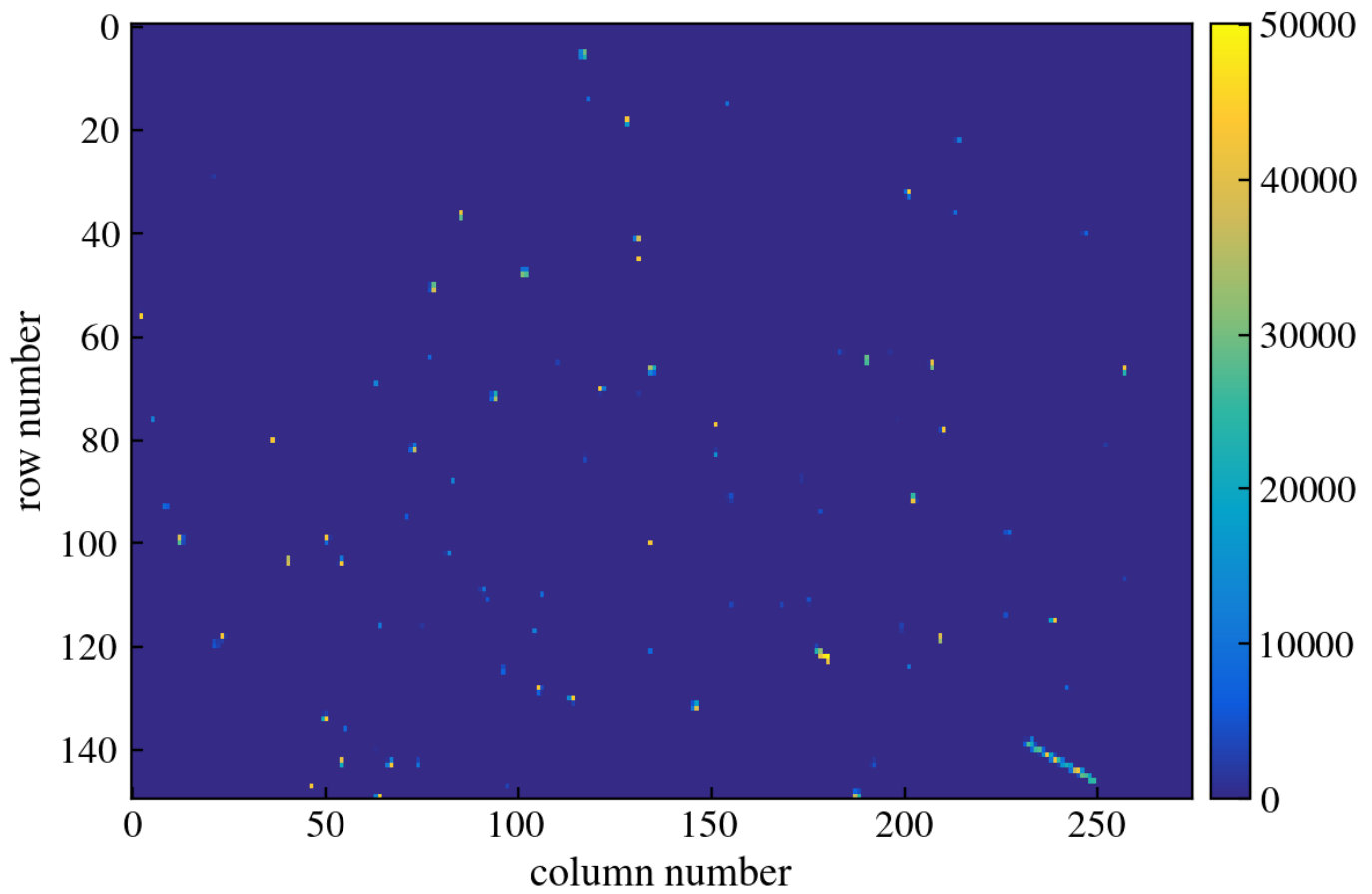


Figure 388: CCD Image

CCD Image: run 485, image 60  
[class MECCDImage]

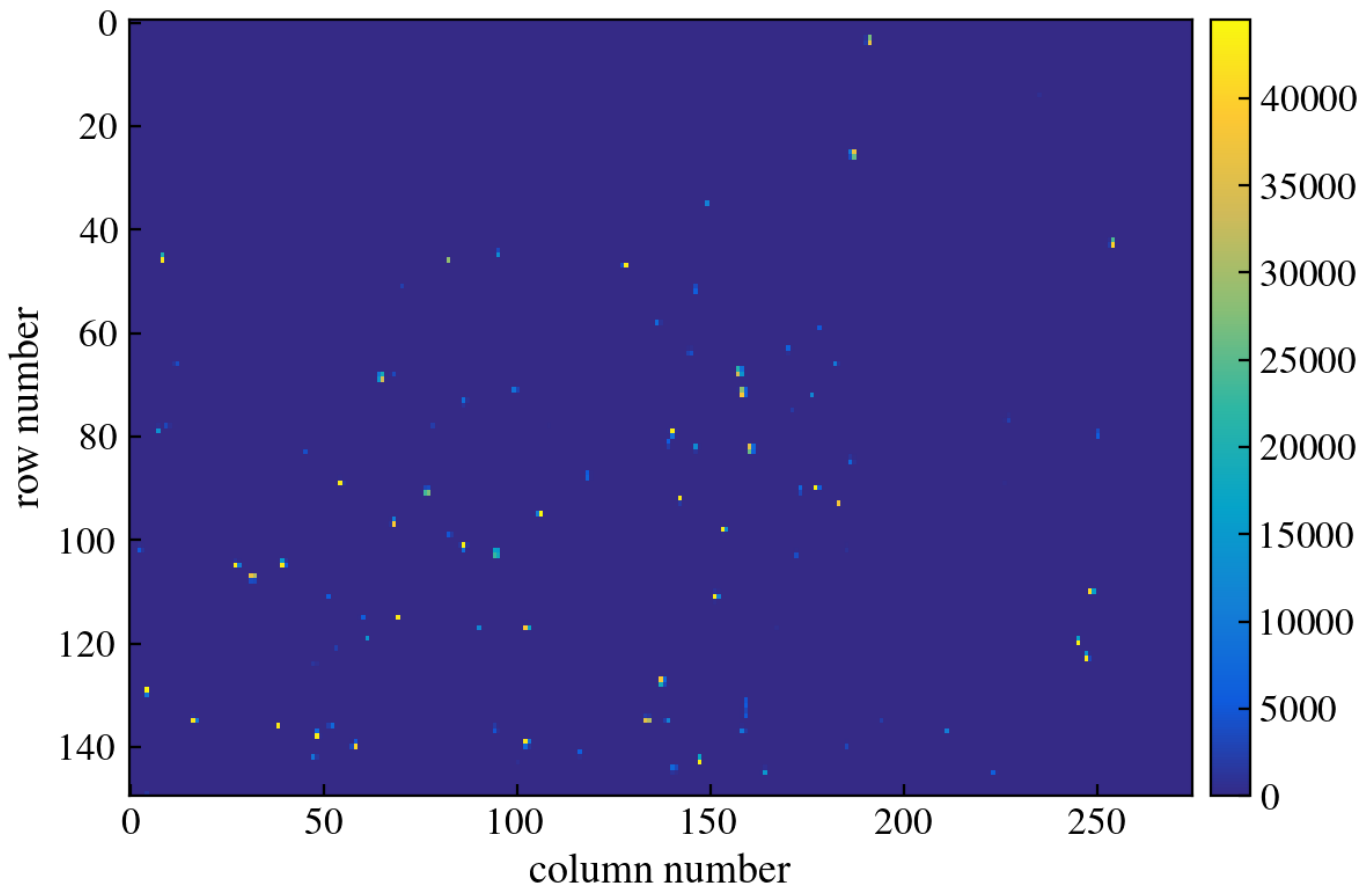


Figure 389: CCD Image

CCD Image: run 485, image 61  
[class MECCDImage]

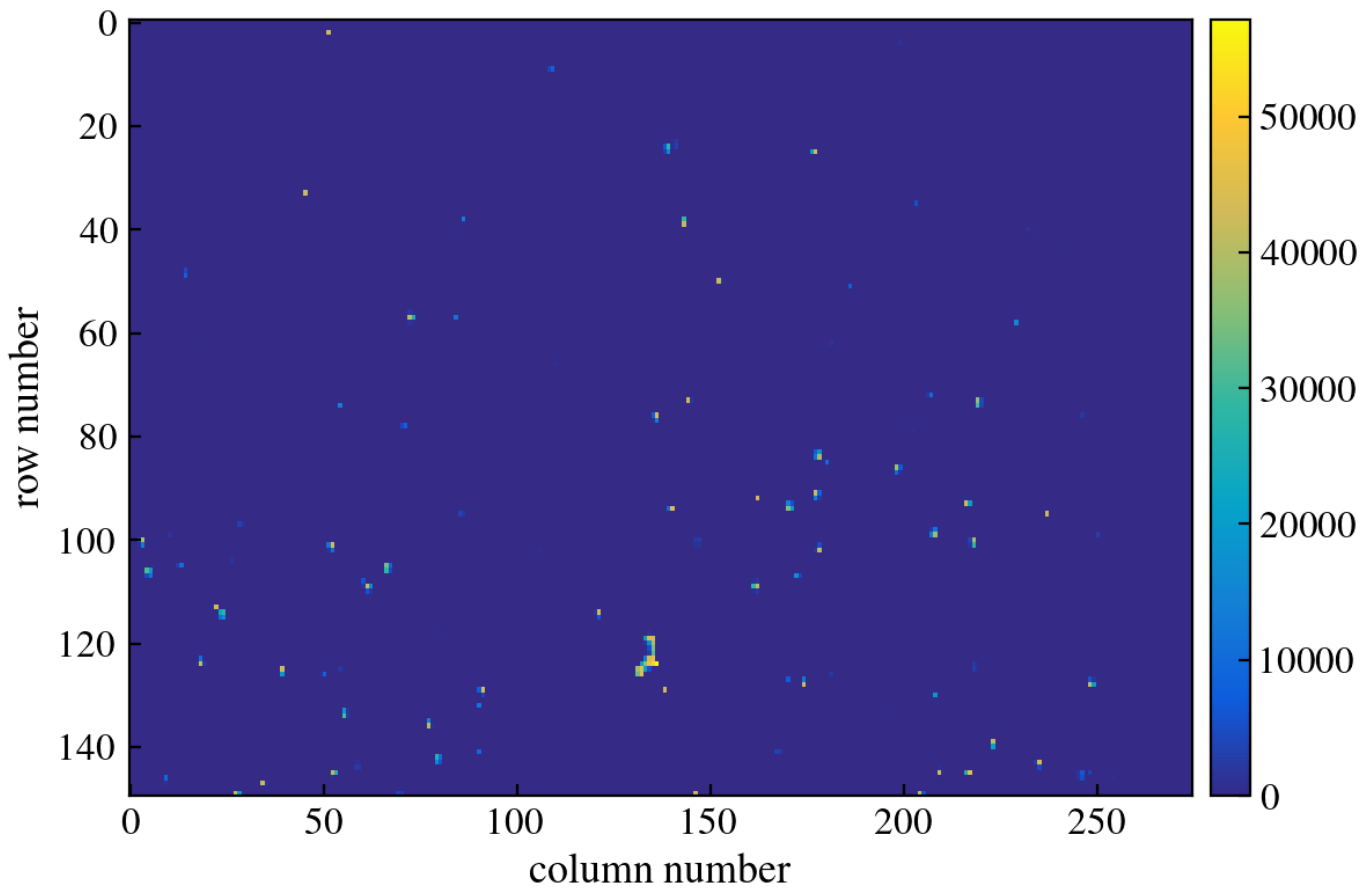


Figure 390: CCD Image



CCD Image: run 485, image 62  
[class MECCDImage]

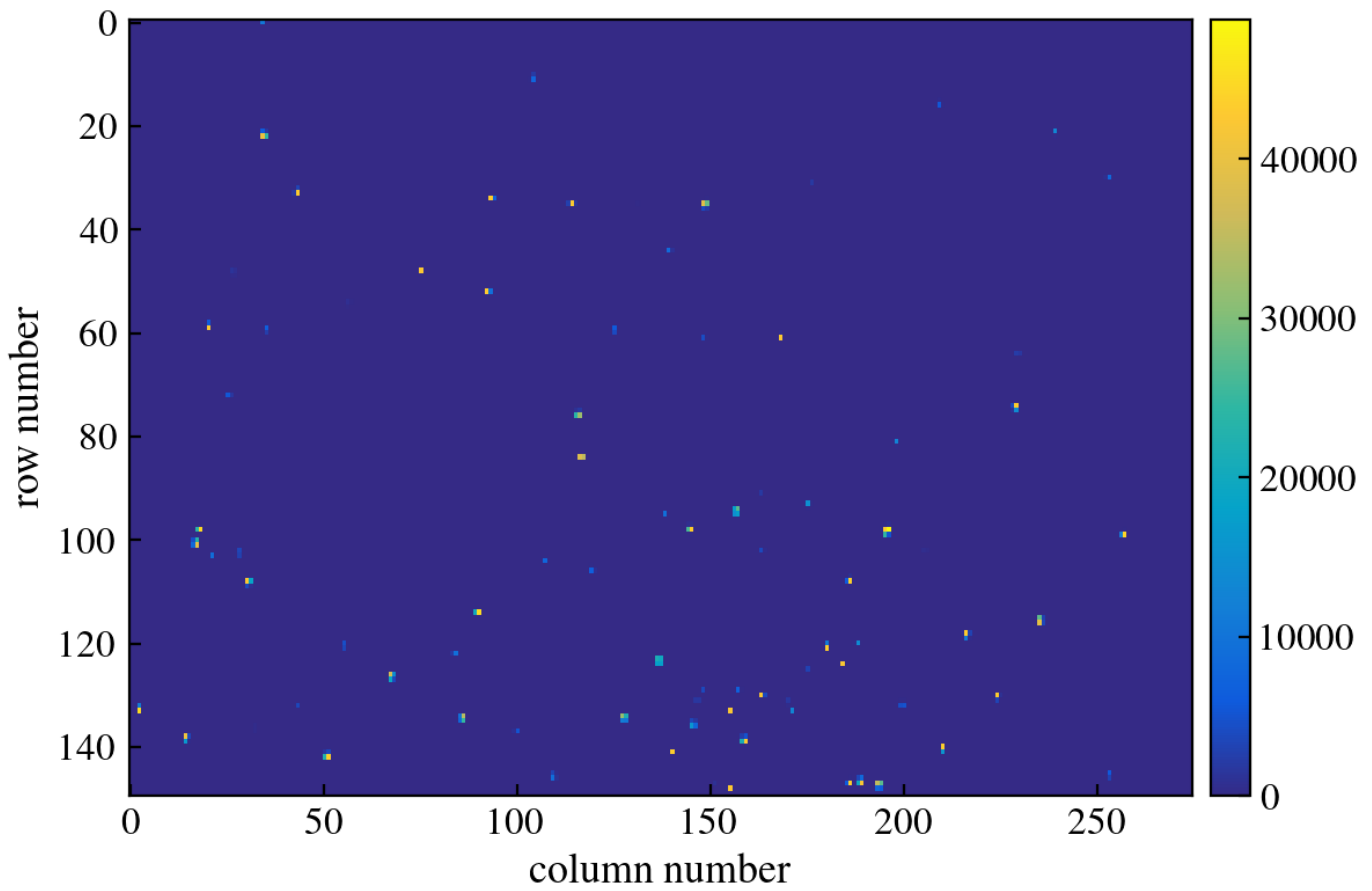


Figure 391: CCD Image

CCD Image: run 485, image 63  
[class MECCDImage]

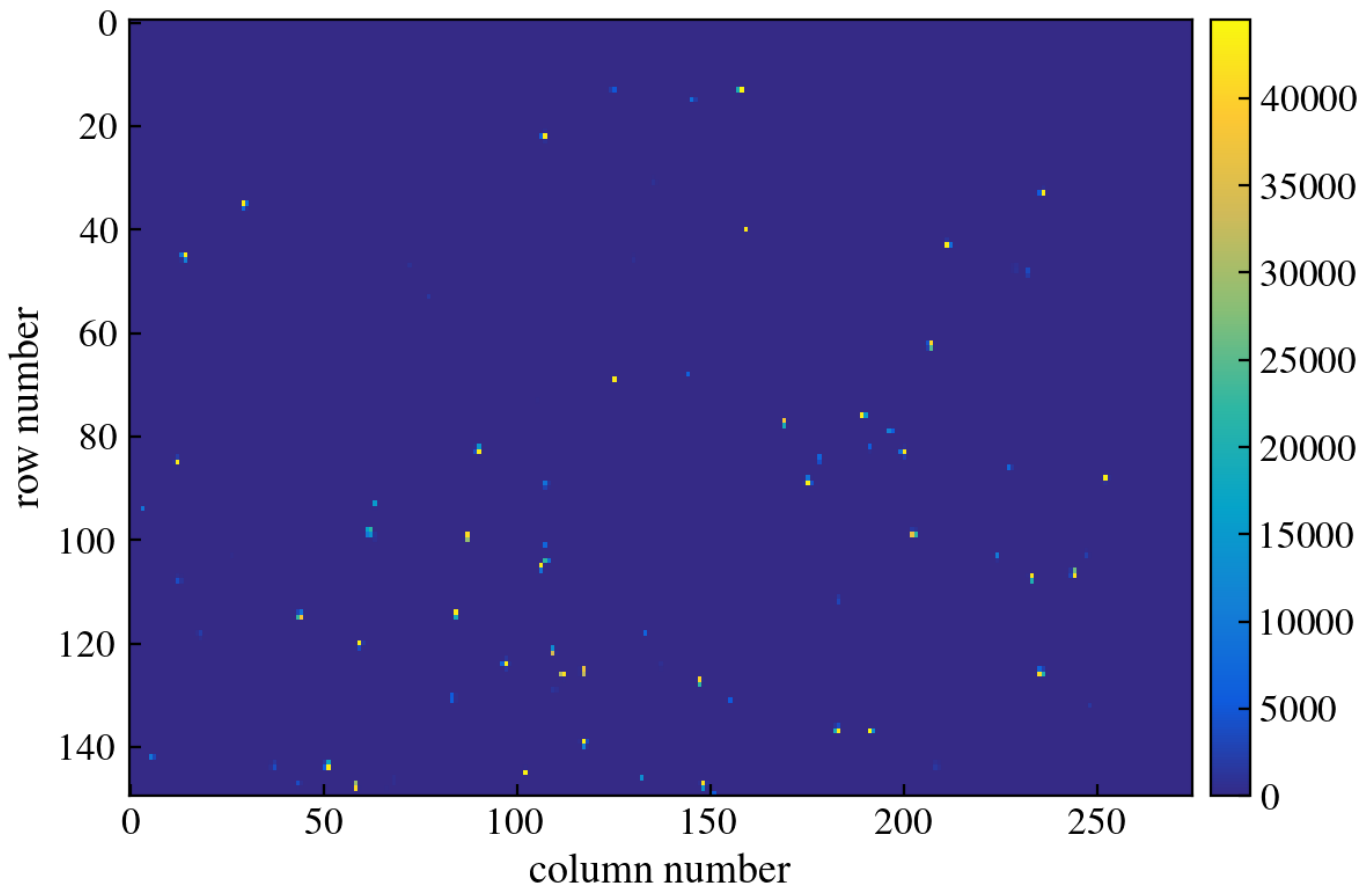


Figure 392: CCD Image

CCD Image: run 485, image 64  
[class MECCDImage]

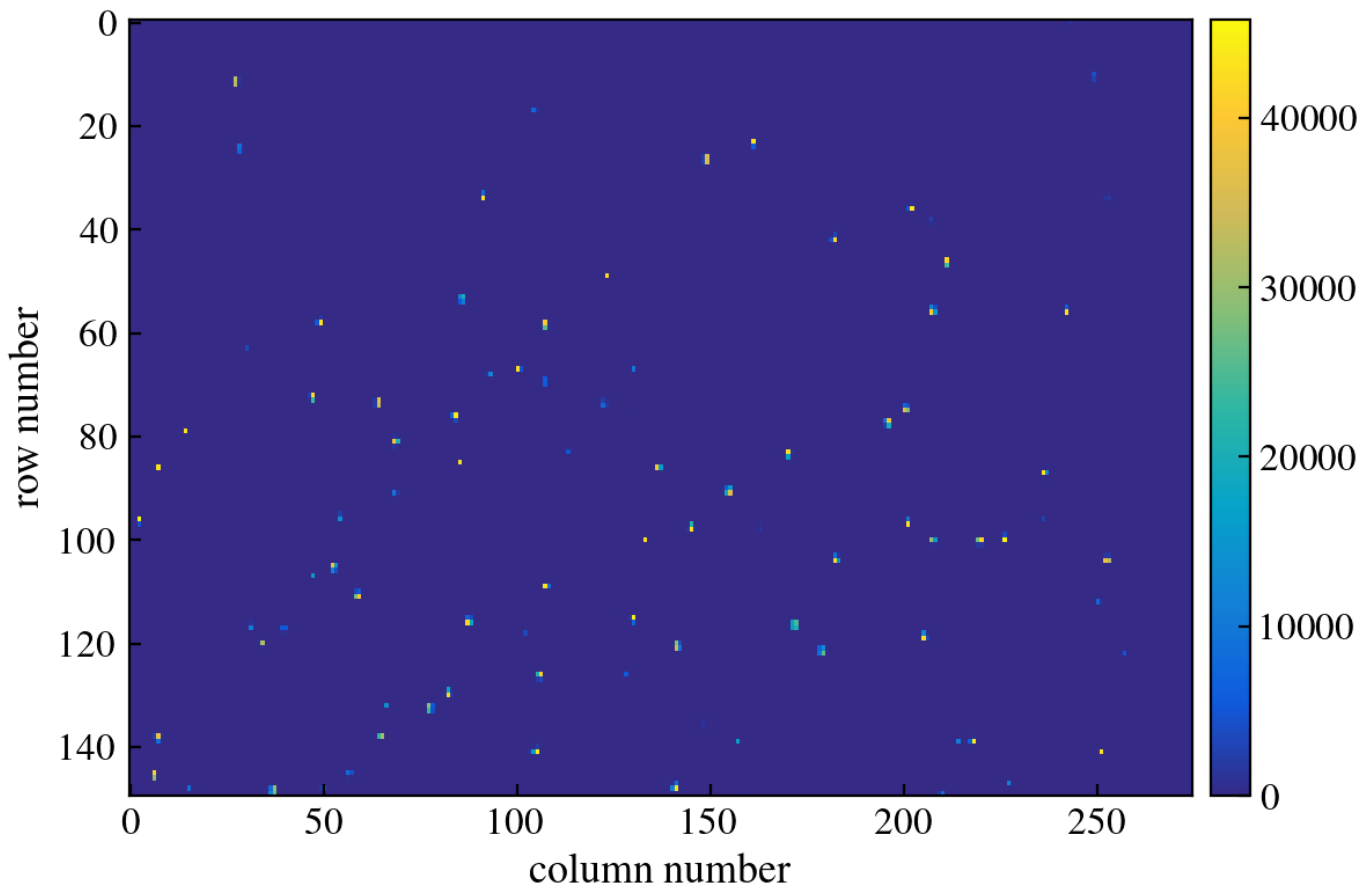


Figure 393: CCD Image

CCD Image: run 485, image 65  
[class MECCDImage]

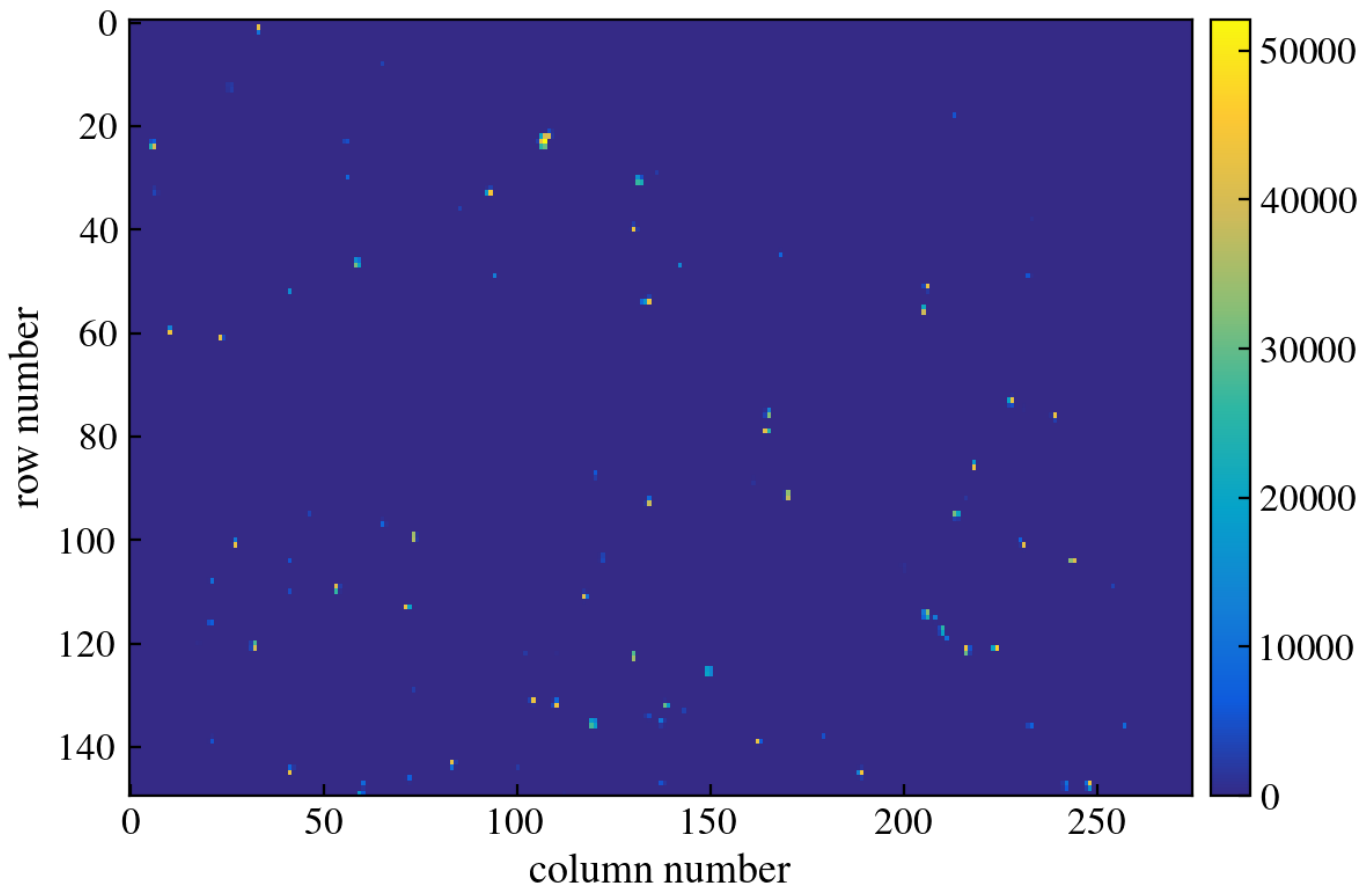


Figure 394: CCD Image

CCD Image: run 485, image 66  
[class MECCDImage]

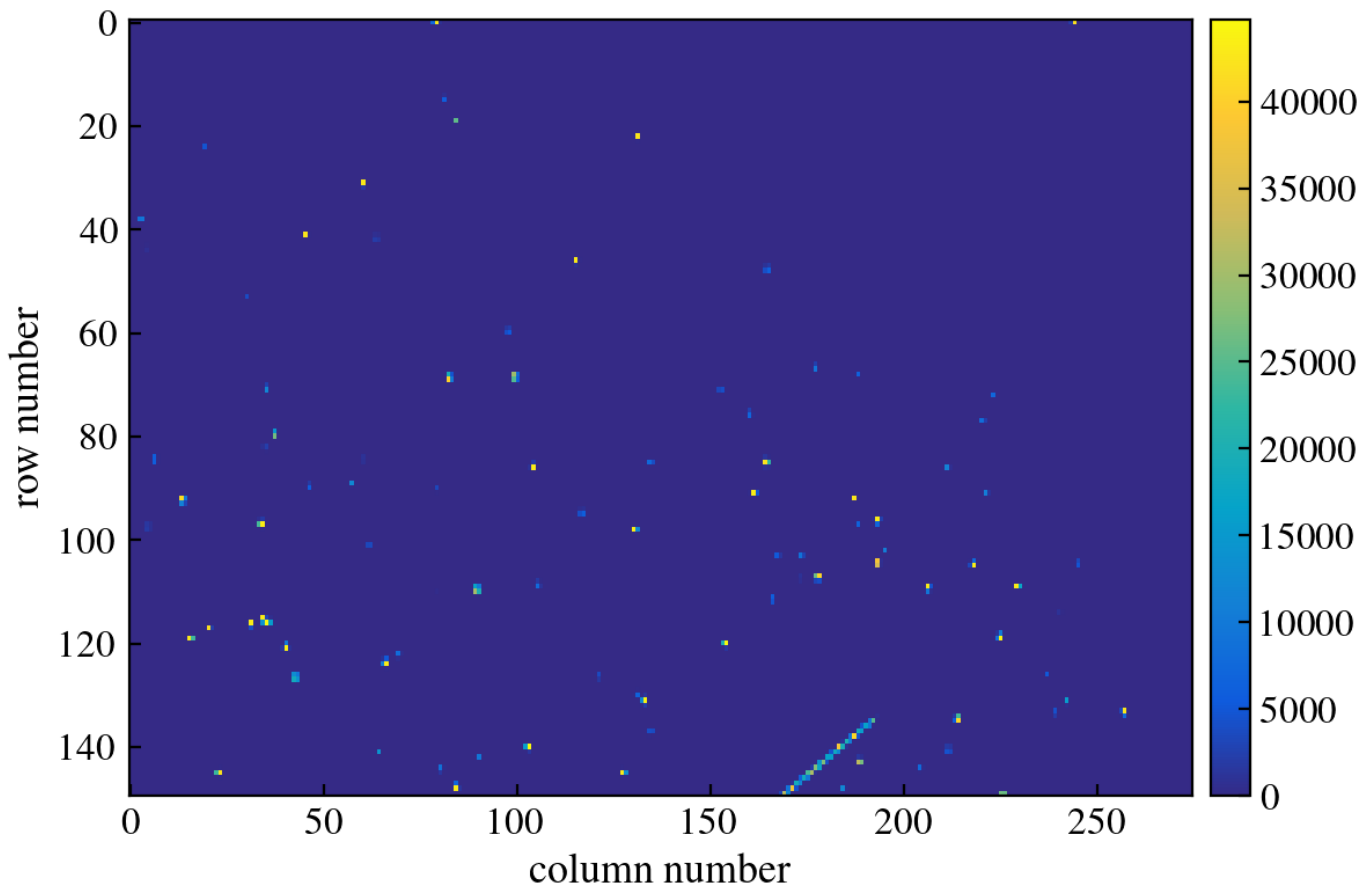


Figure 395: CCD Image

CCD Image: run 485, image 67  
[class MECCDImage]

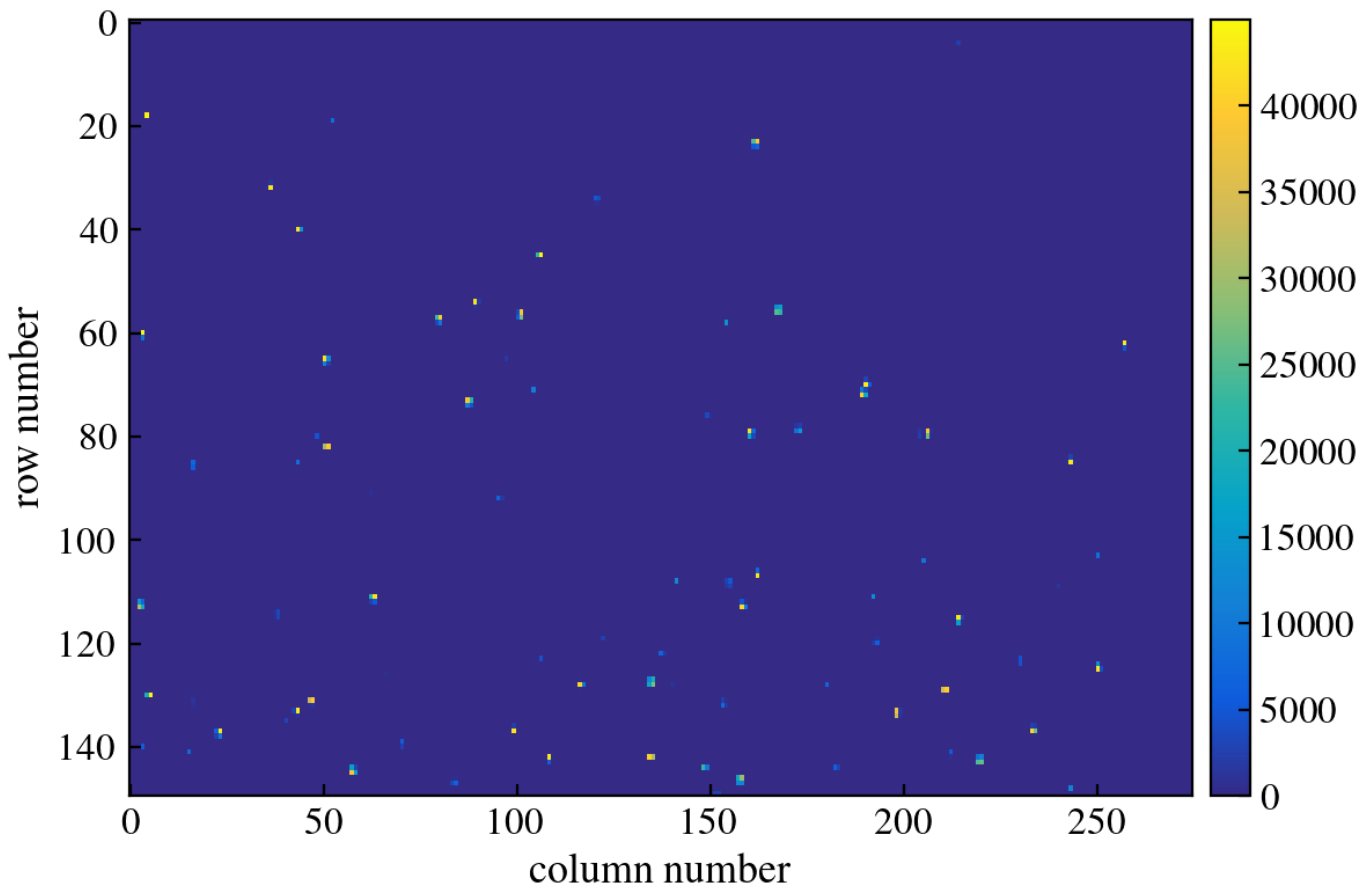


Figure 396: CCD Image

CCD Image: run 485, image 68  
[class MECCDImage]

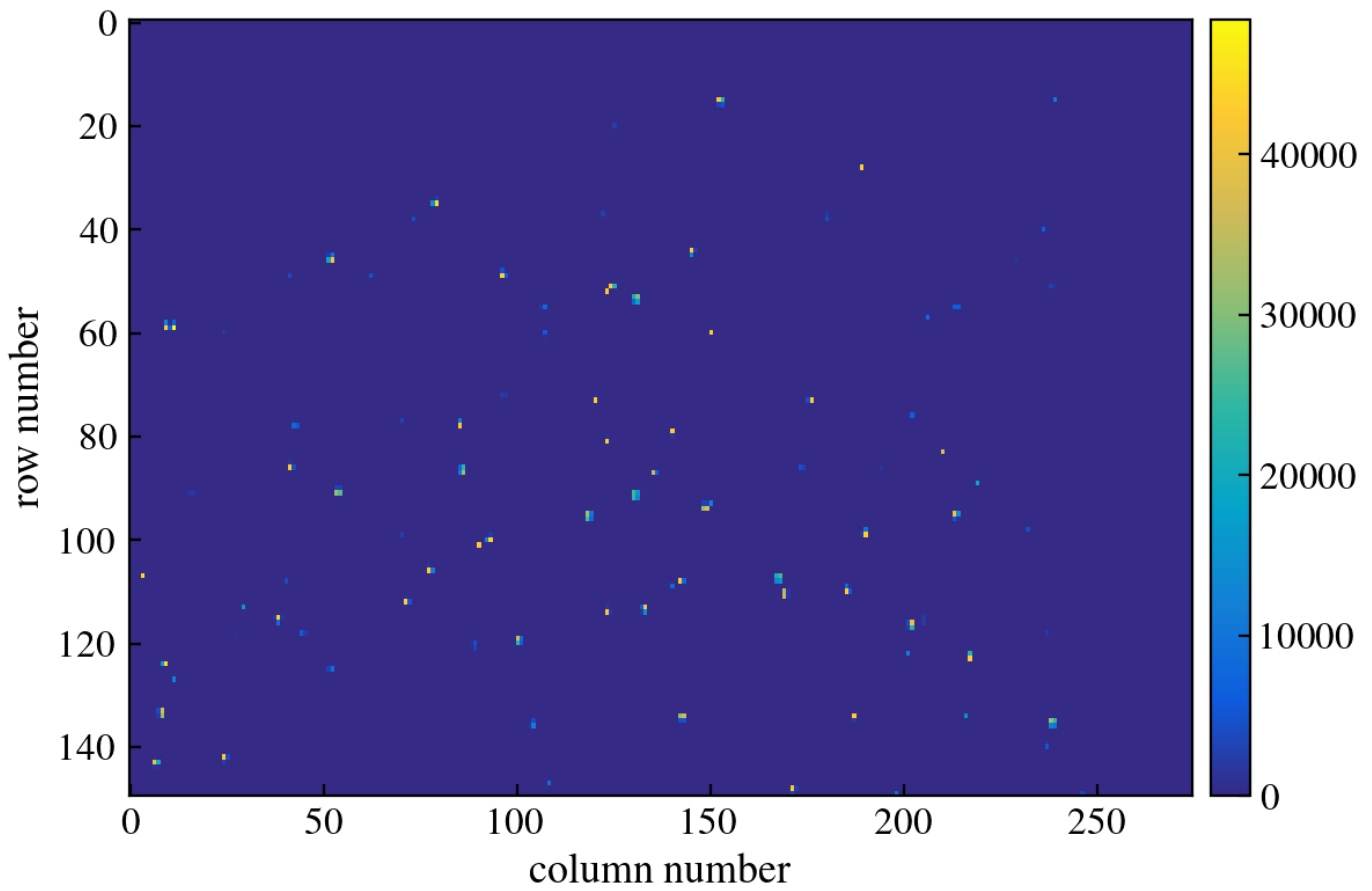


Figure 397: CCD Image

CCD Image: run 485, image 69  
[class MECCDImage]

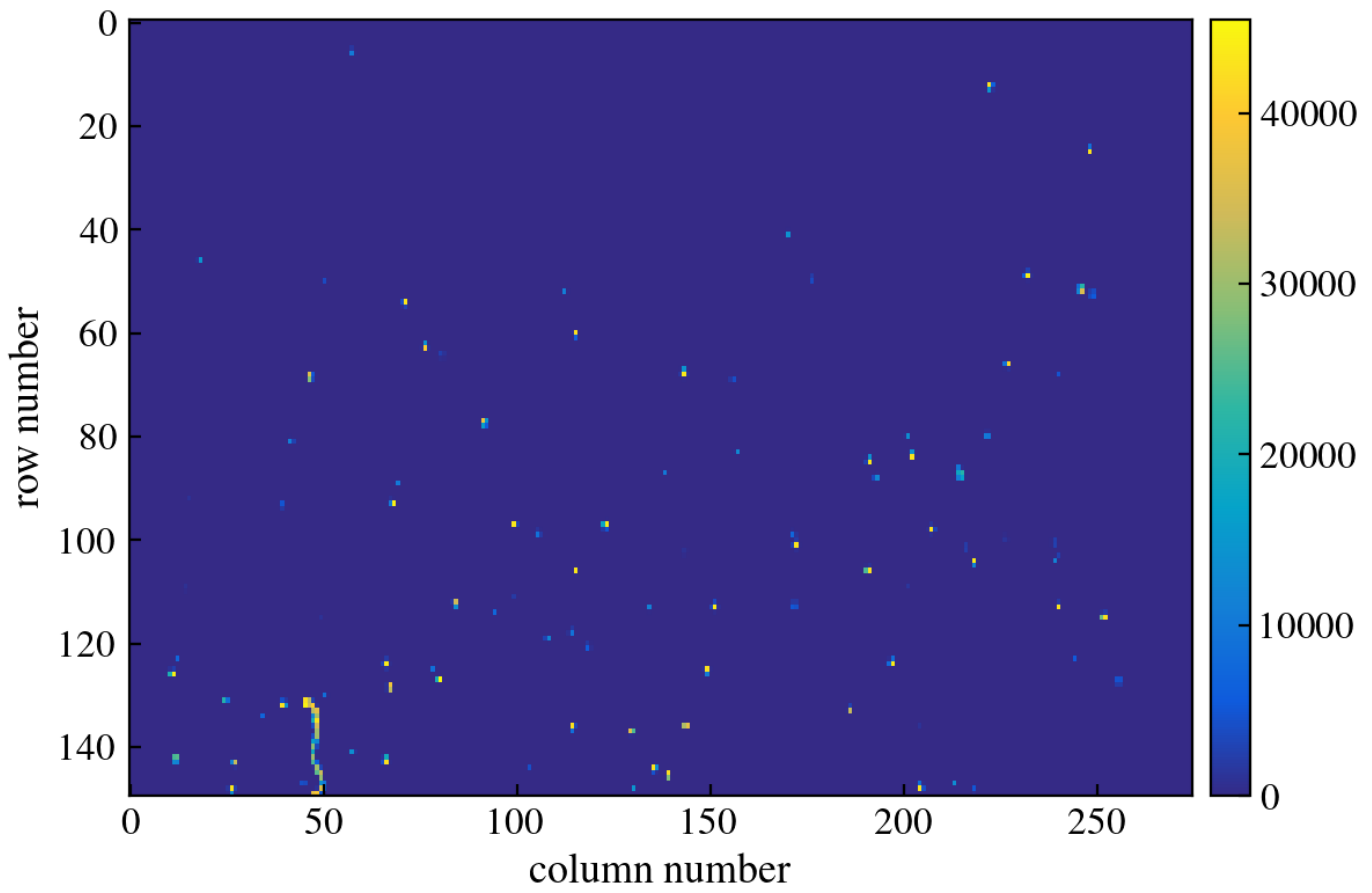


Figure 398: CCD Image



CCD Image: run 485, image 7  
[class MECCDImage]

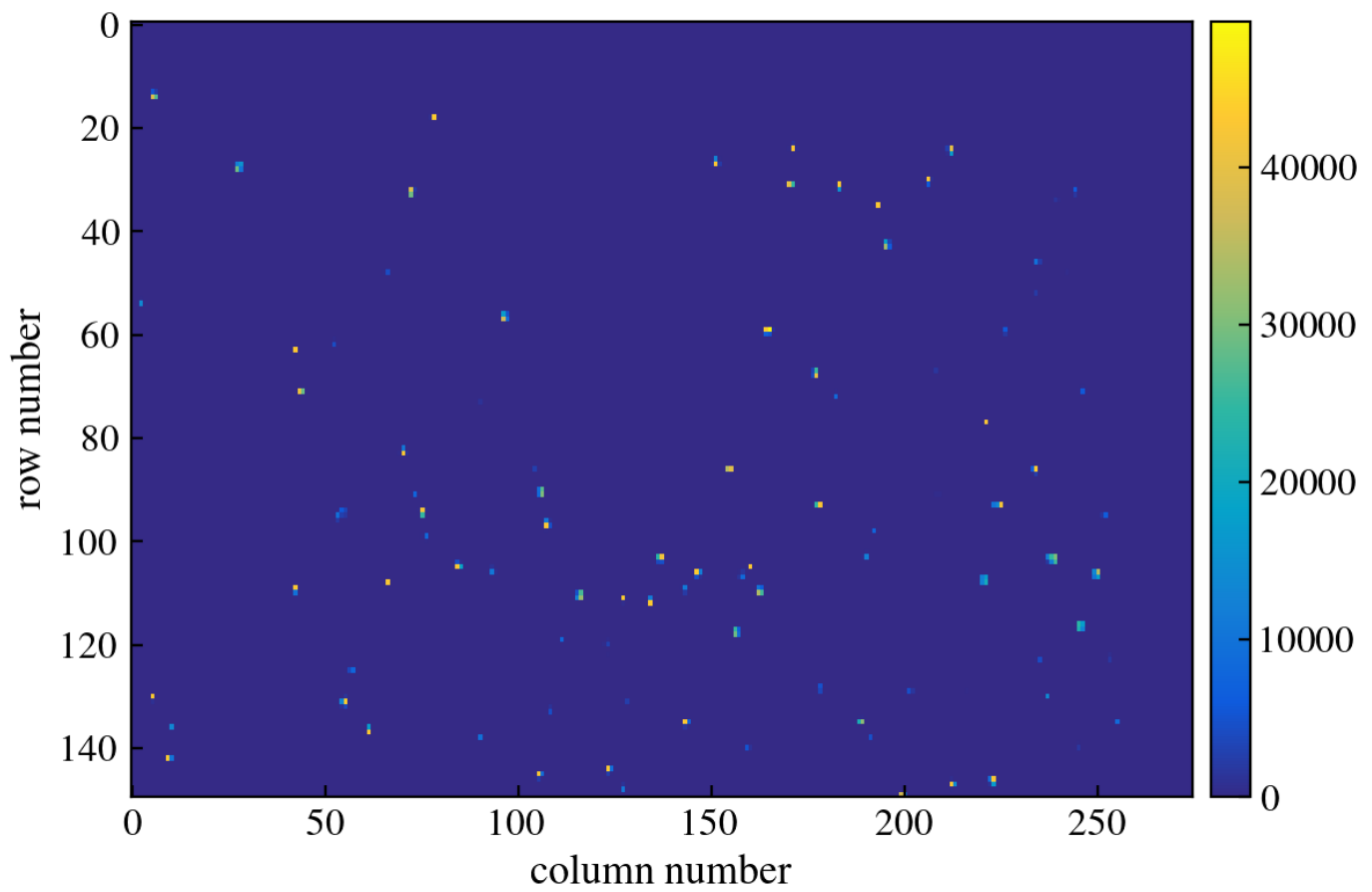


Figure 399: CCD Image

CCD Image: run 485, image 70  
[class MECCDImage]

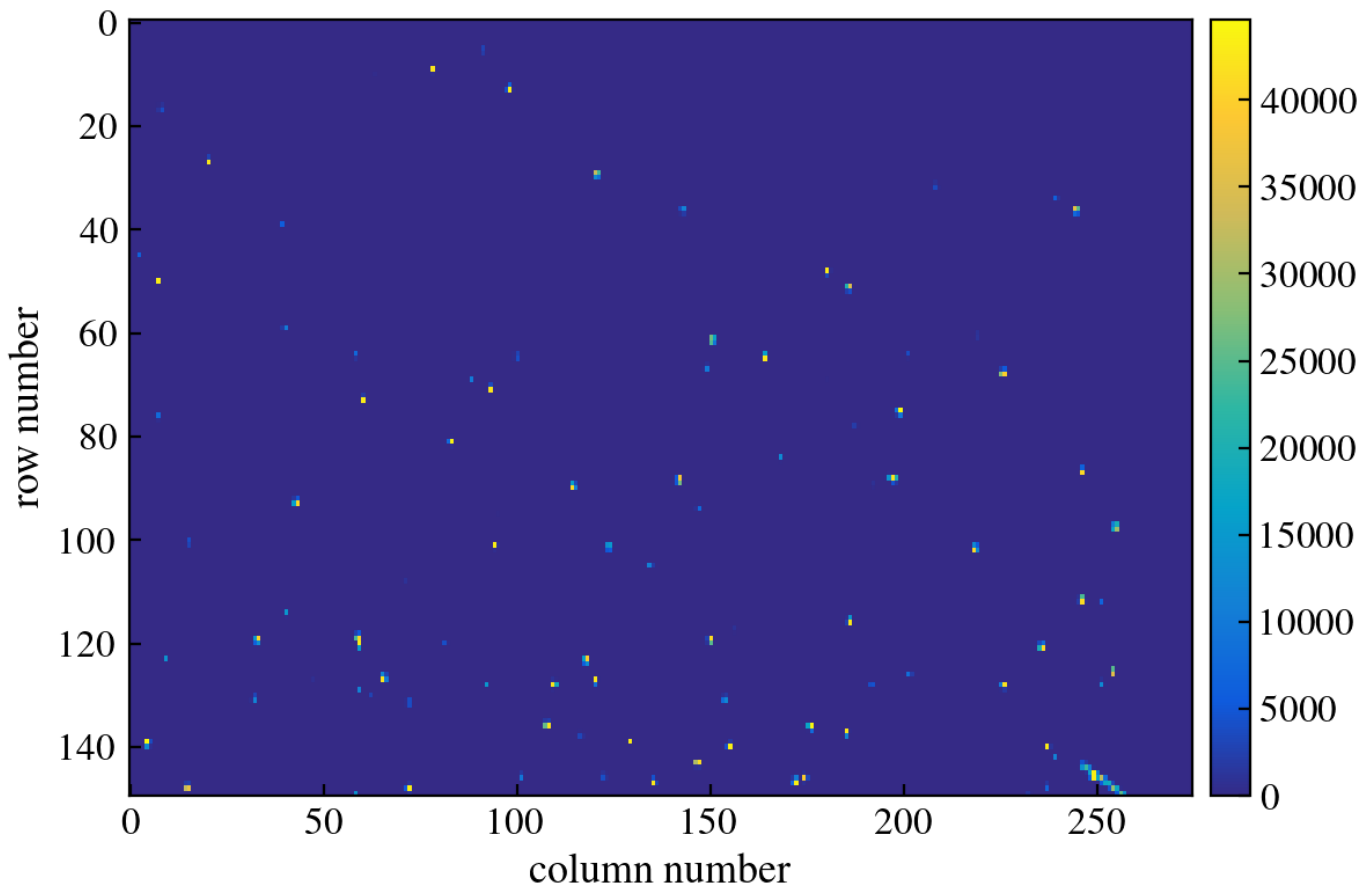


Figure 400: CCD Image

CCD Image: run 485, image 71  
[class MECCDImage]

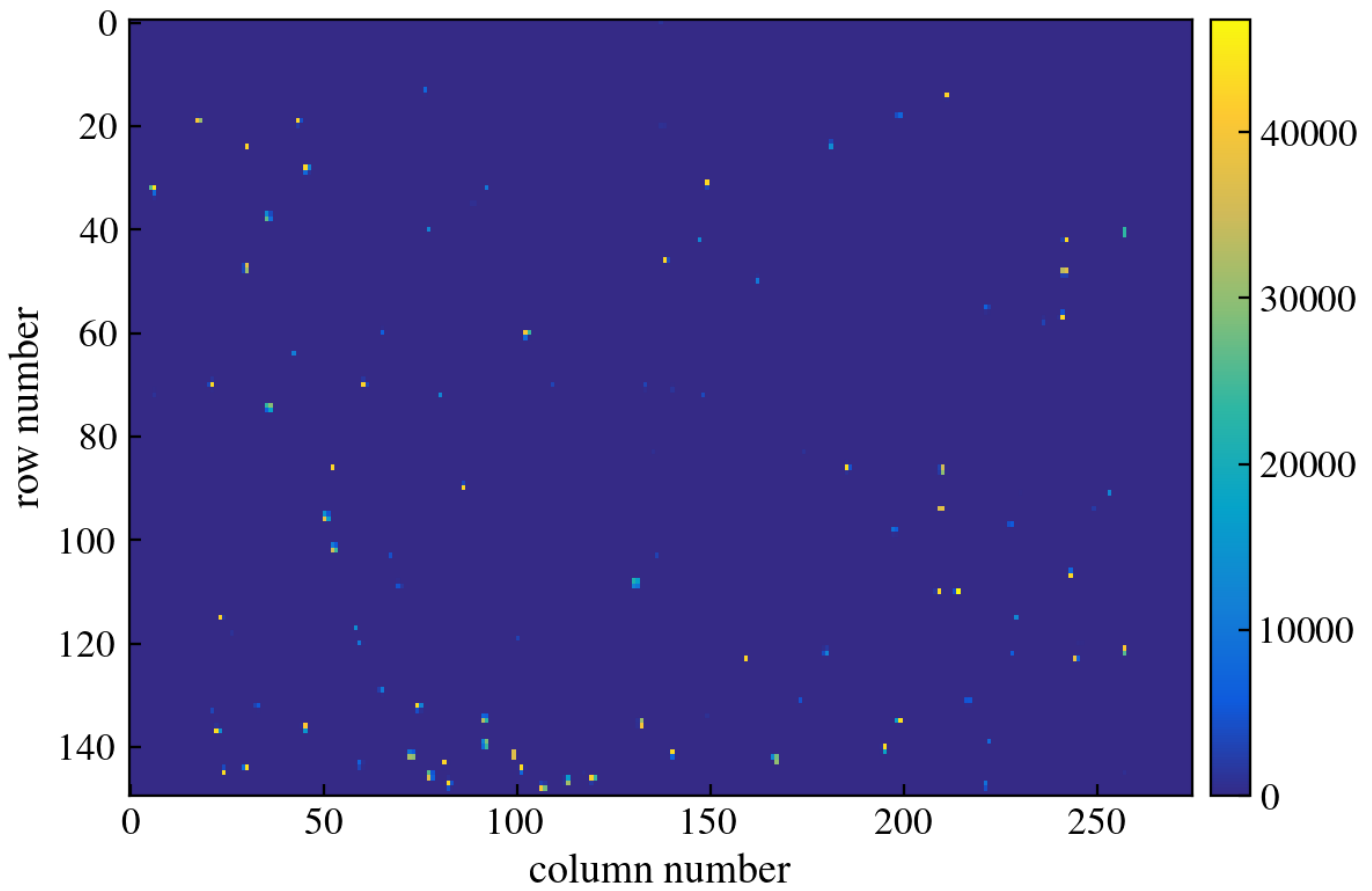


Figure 401: CCD Image

CCD Image: run 485, image 72  
[class MECCDImage]

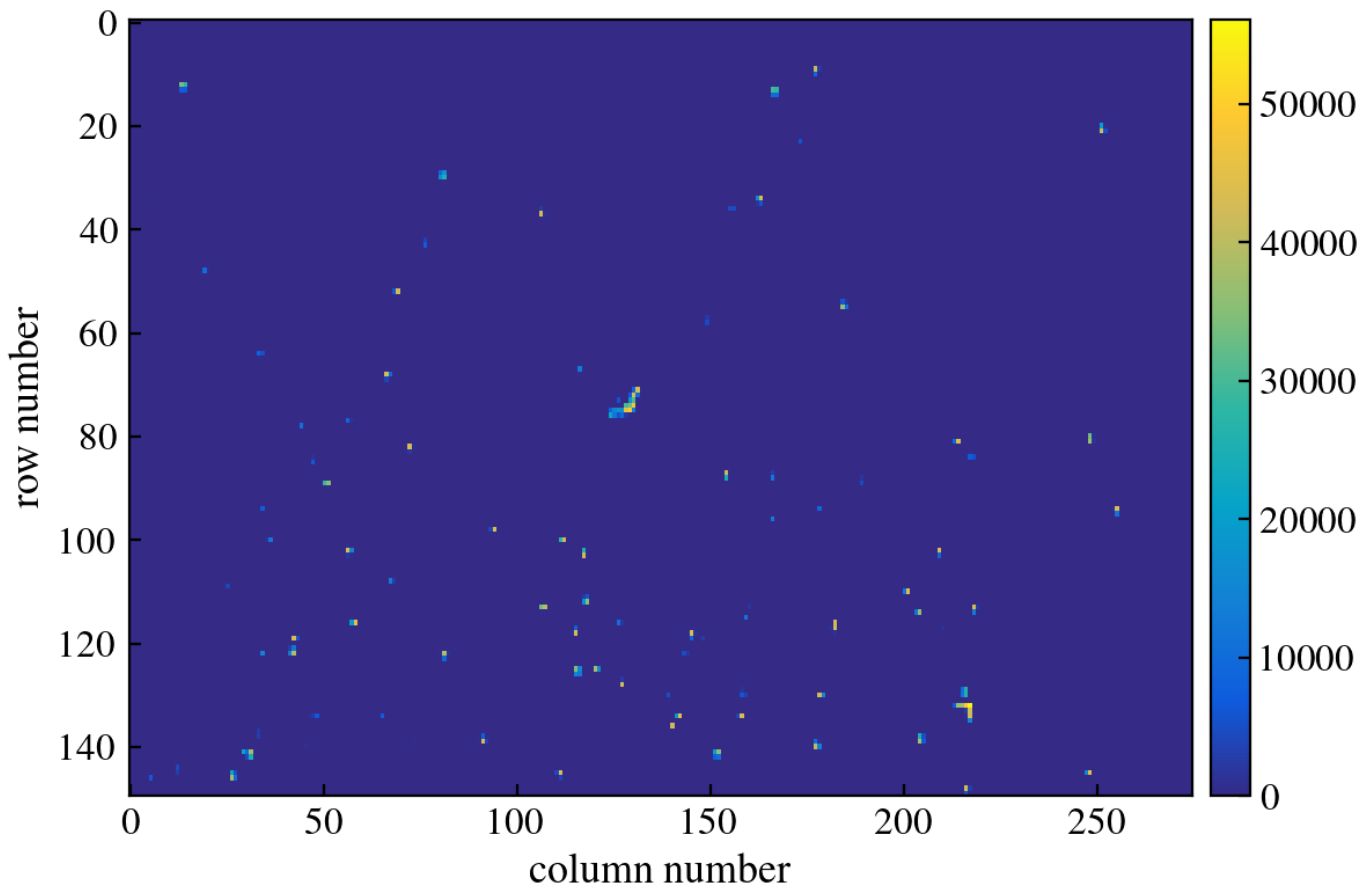


Figure 402: CCD Image

CCD Image: run 485, image 73  
[class MECCDImage]

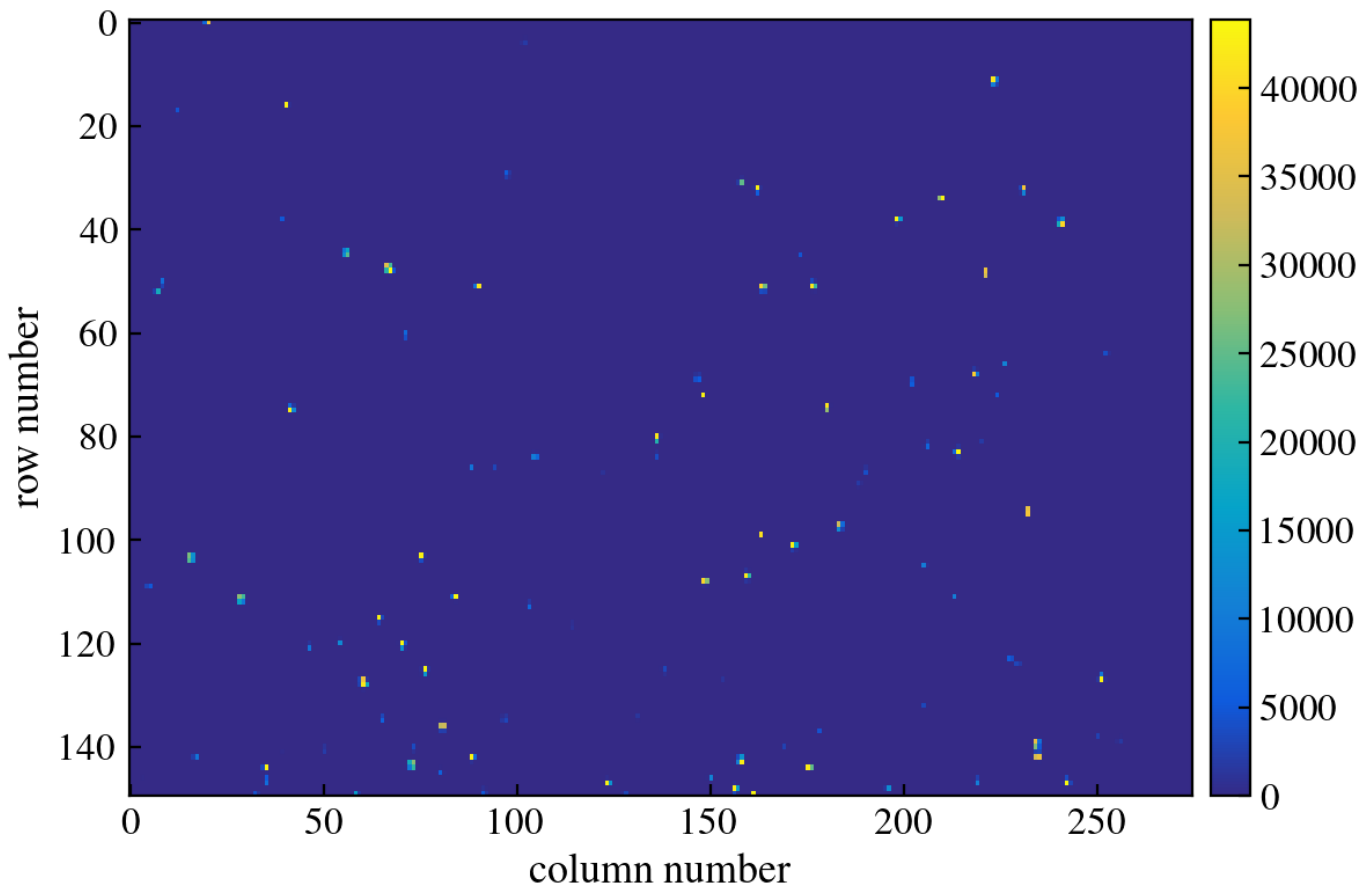


Figure 403: CCD Image

CCD Image: run 485, image 74  
[class MECCDImage]

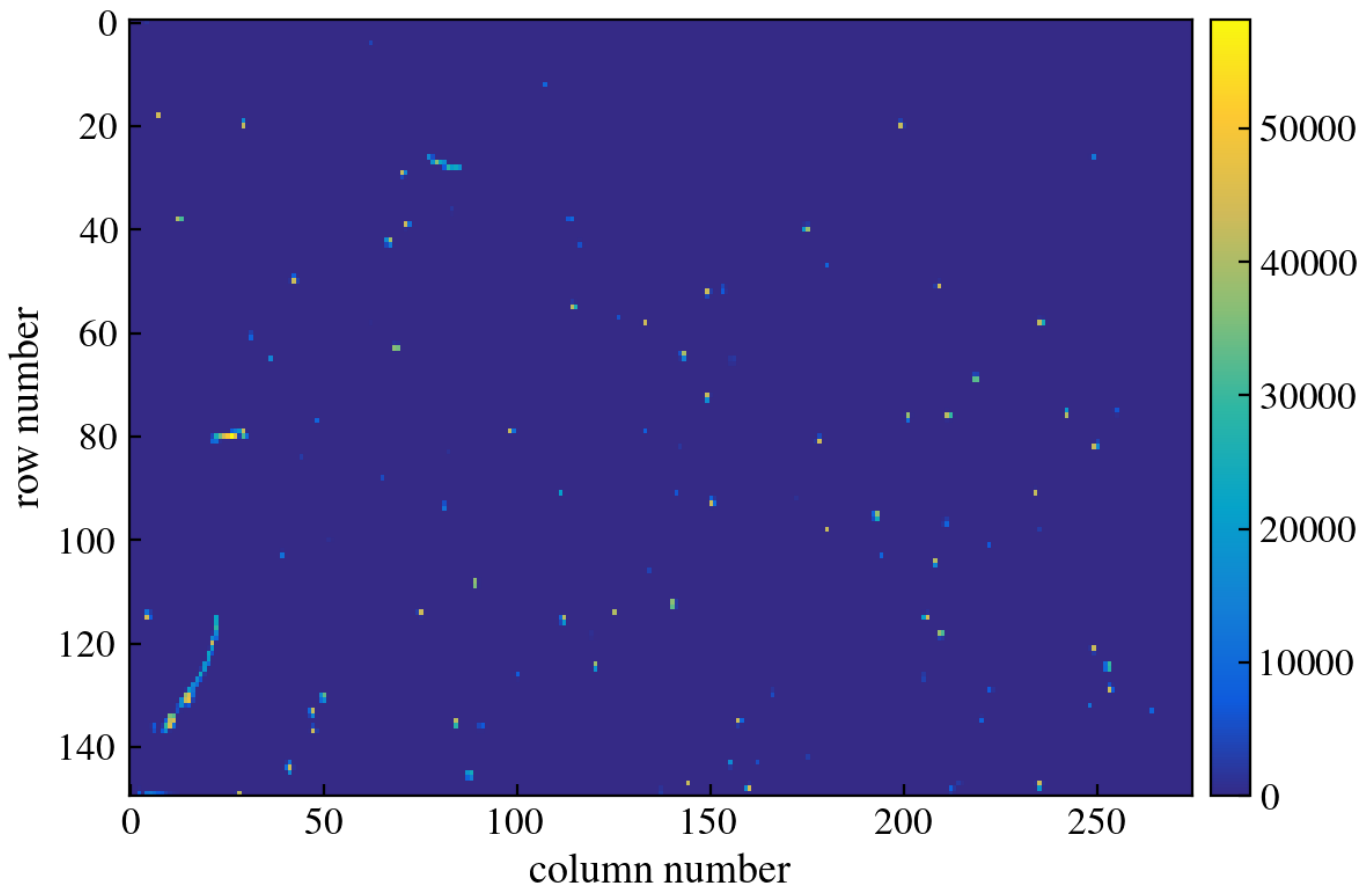


Figure 404: CCD Image

CCD Image: run 485, image 75  
[class MECCDImage]

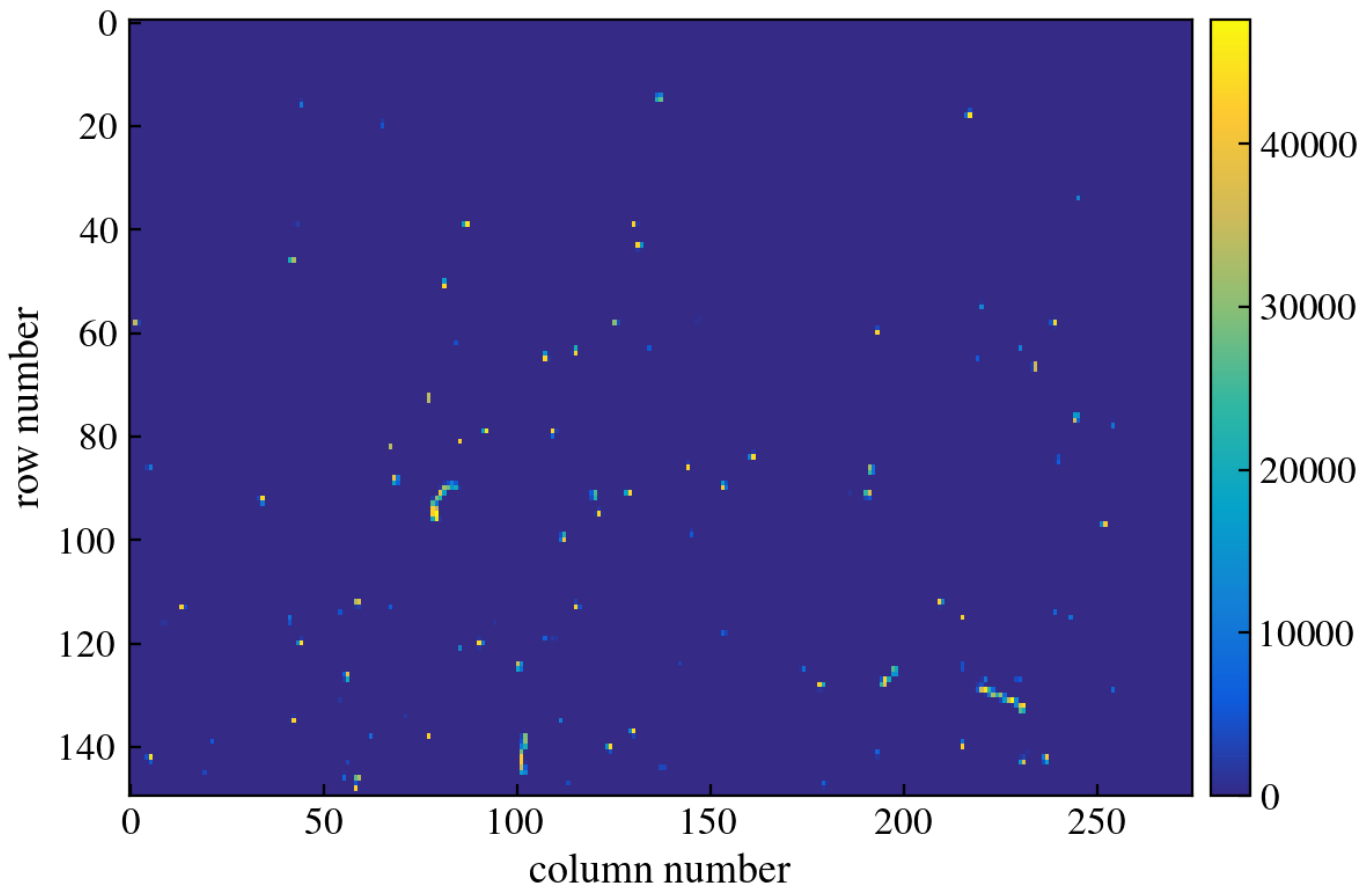


Figure 405: CCD Image

CCD Image: run 485, image 76  
[class MECCDImage]

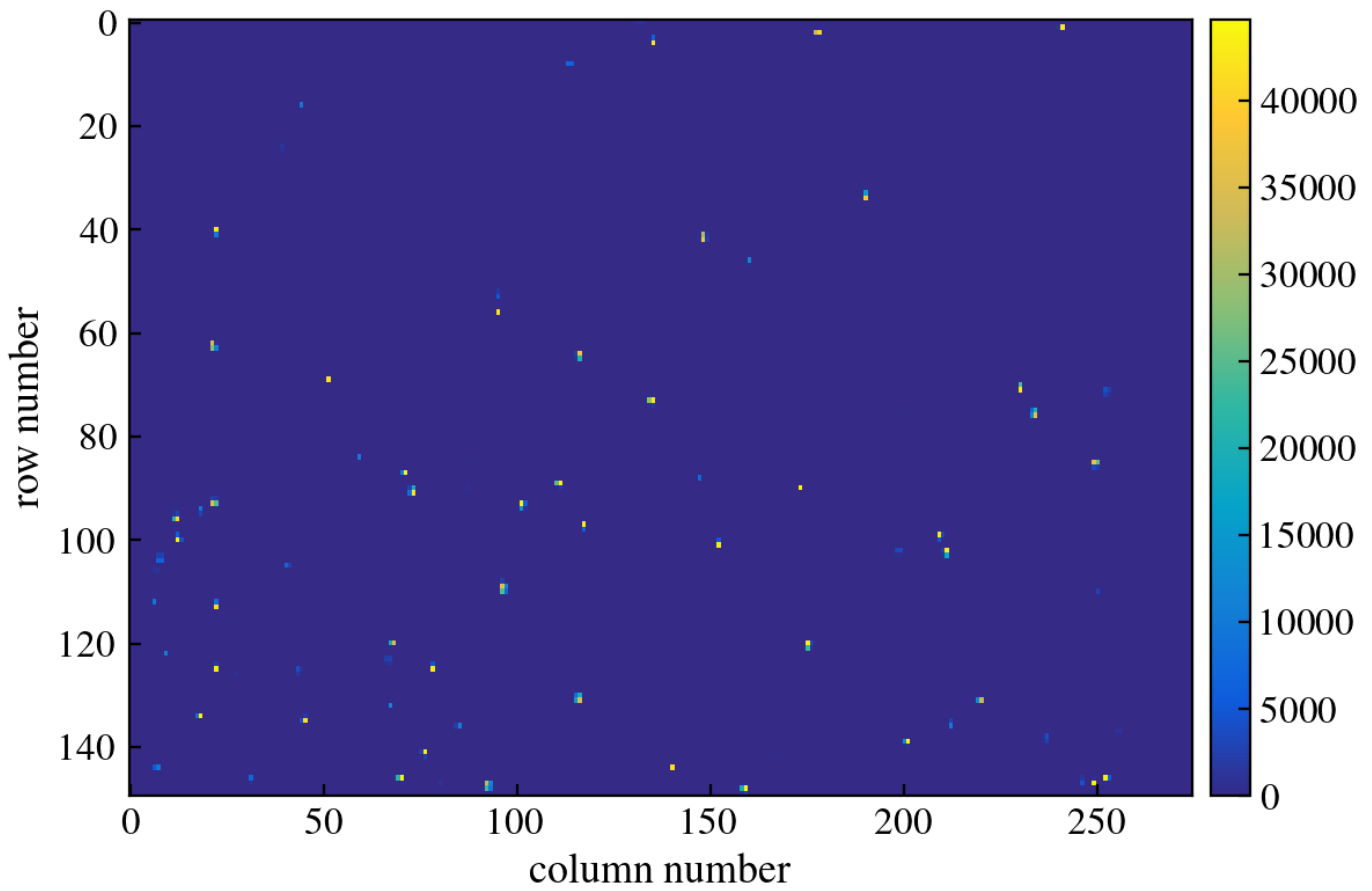


Figure 406: CCD Image



CCD Image: run 485, image 77  
[class MECCDImage]

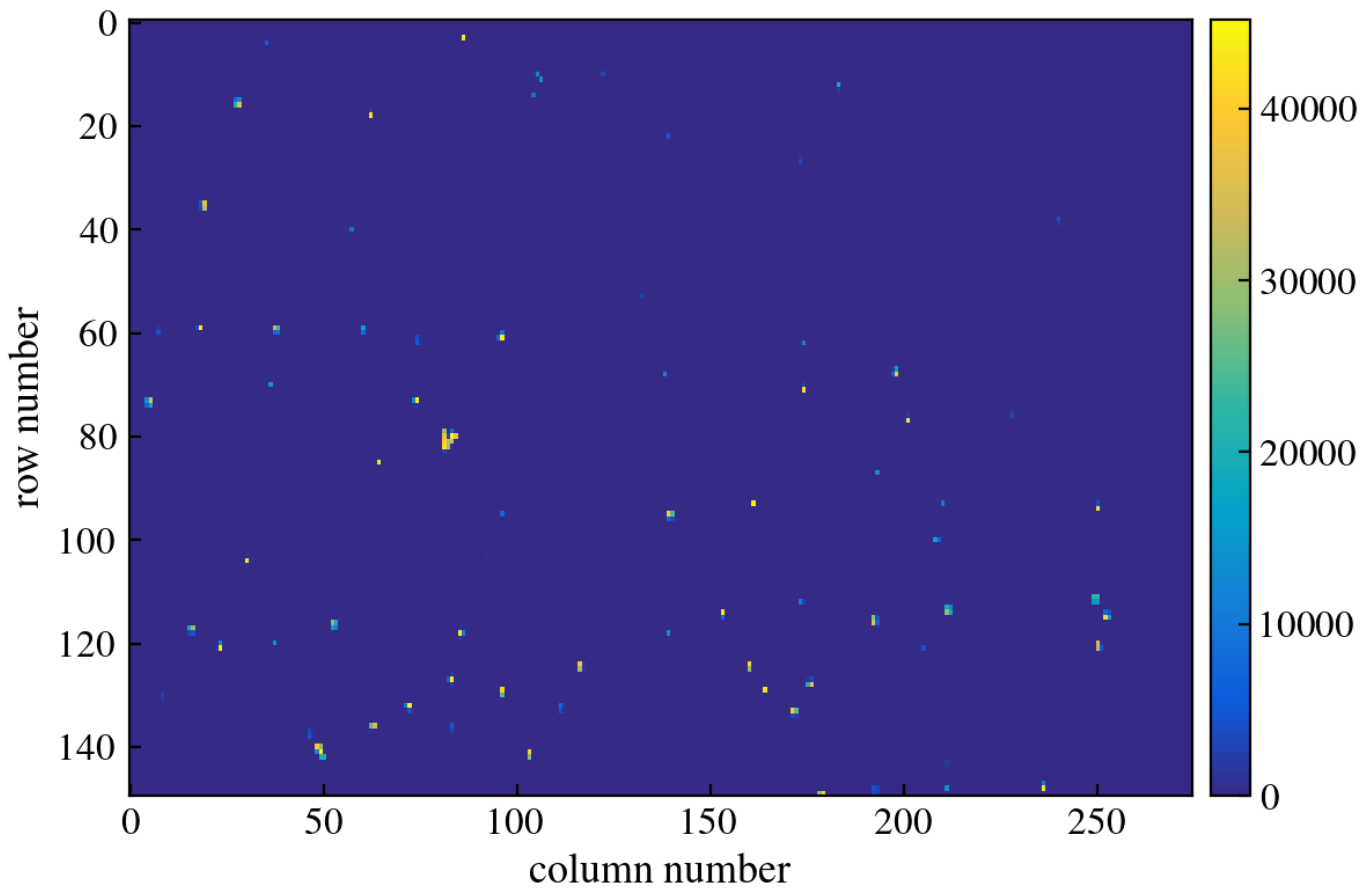


Figure 407: CCD Image

CCD Image: run 485, image 78  
[class MECCDImage]

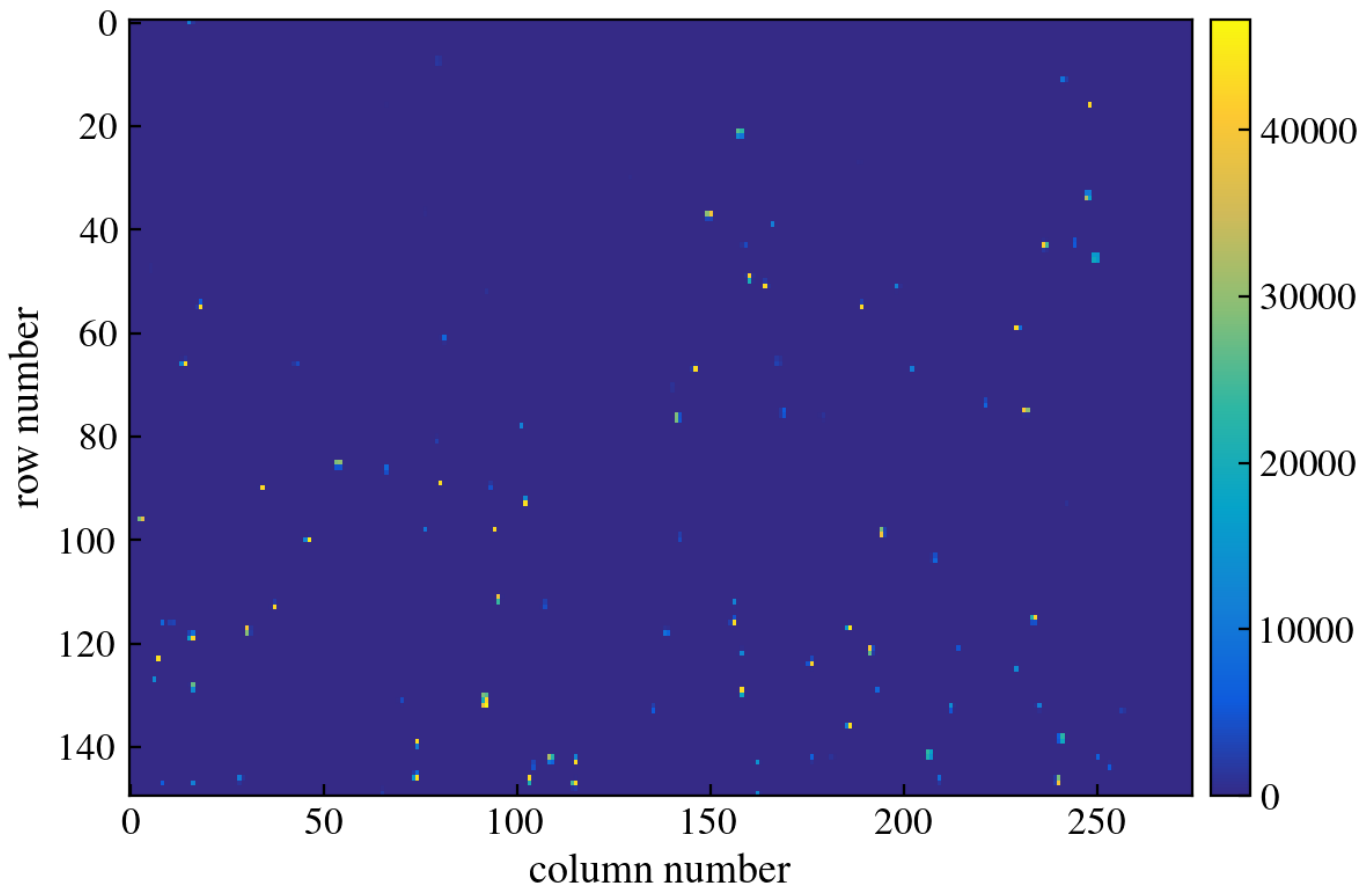


Figure 408: CCD Image

CCD Image: run 485, image 79  
[class MECCDImage]

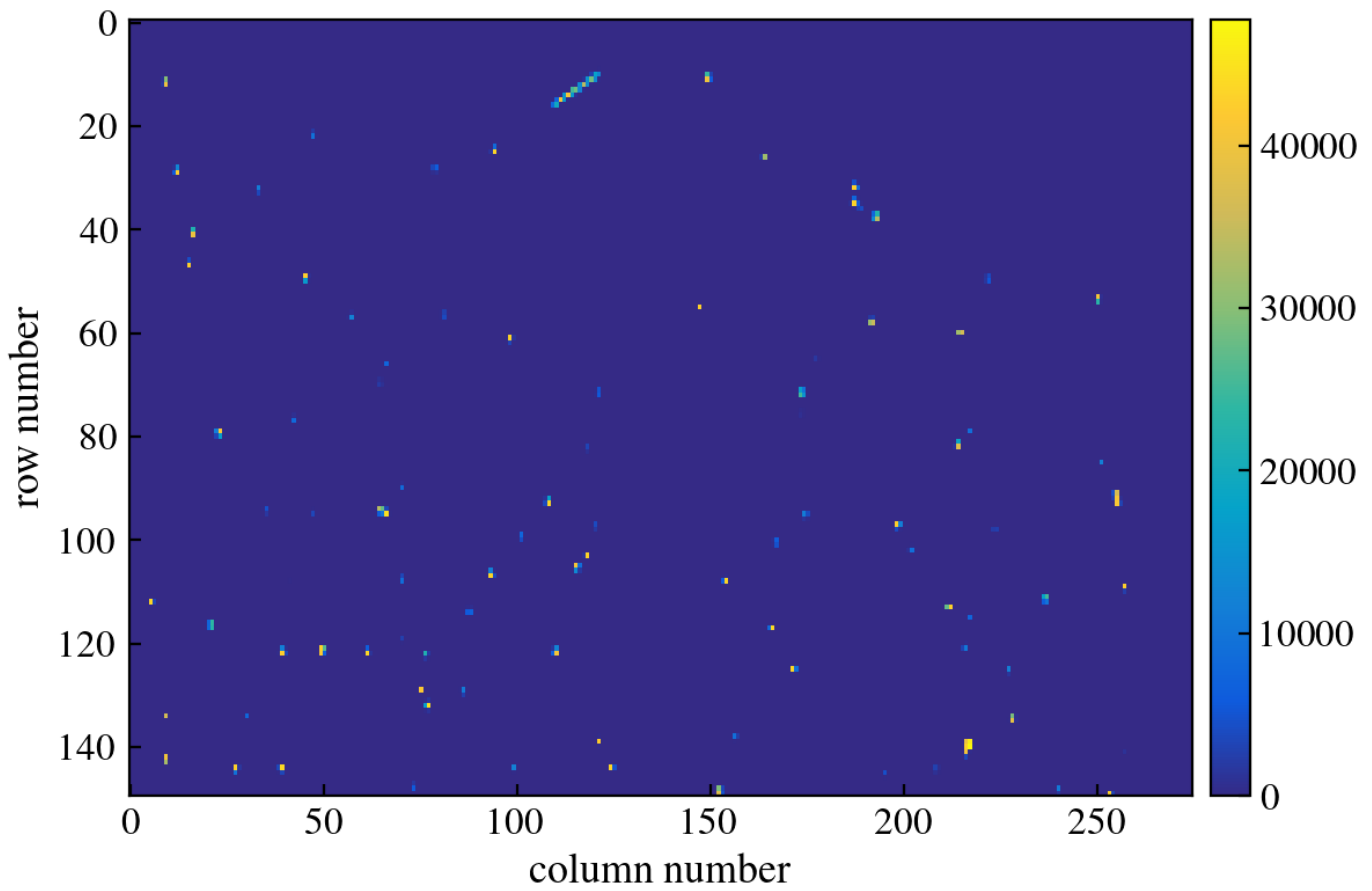


Figure 409: CCD Image

CCD Image: run 485, image 8  
[class MECCDImage]

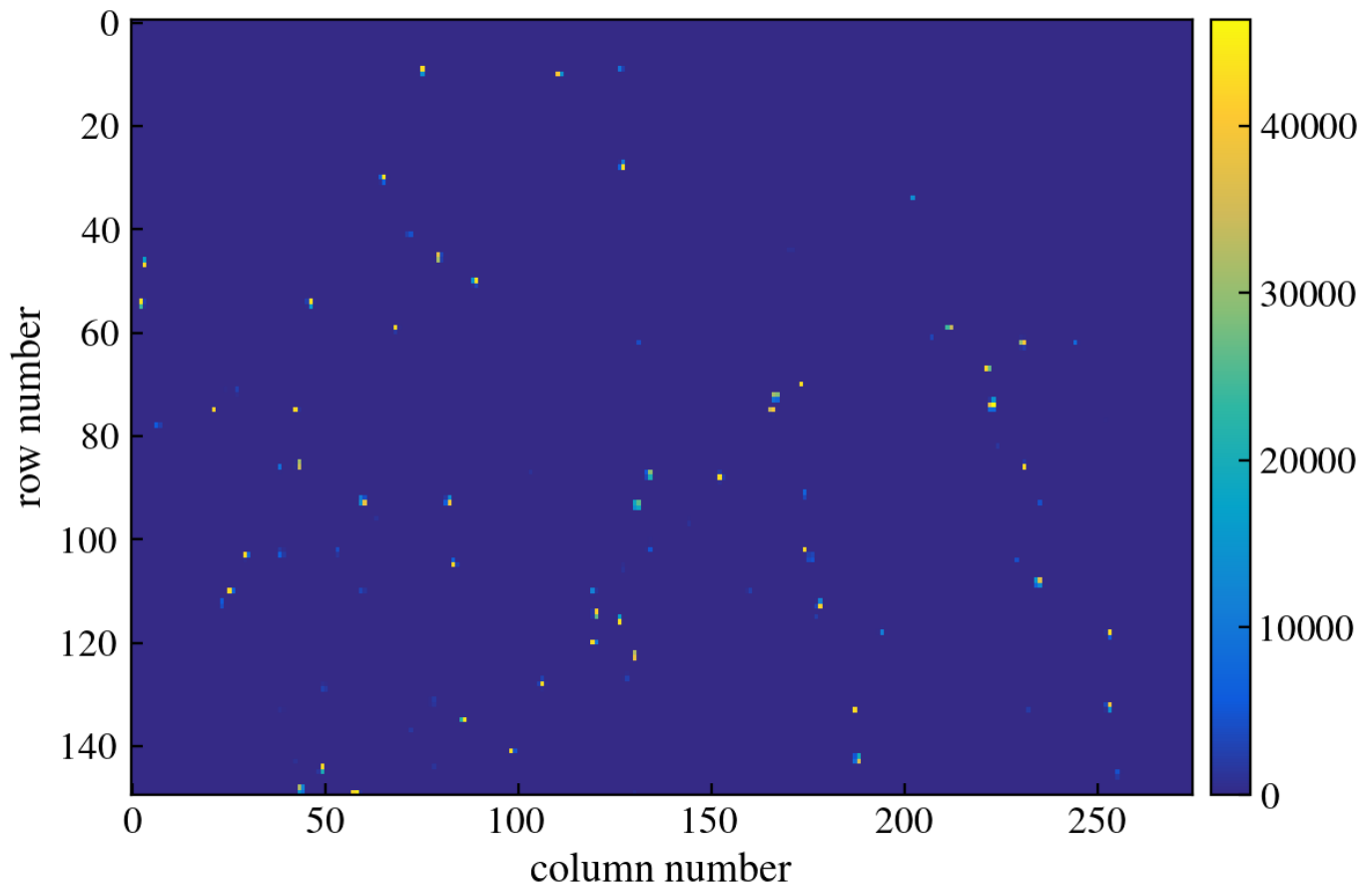


Figure 410: CCD Image

CCD Image: run 485, image 80  
[class MECCDImage]

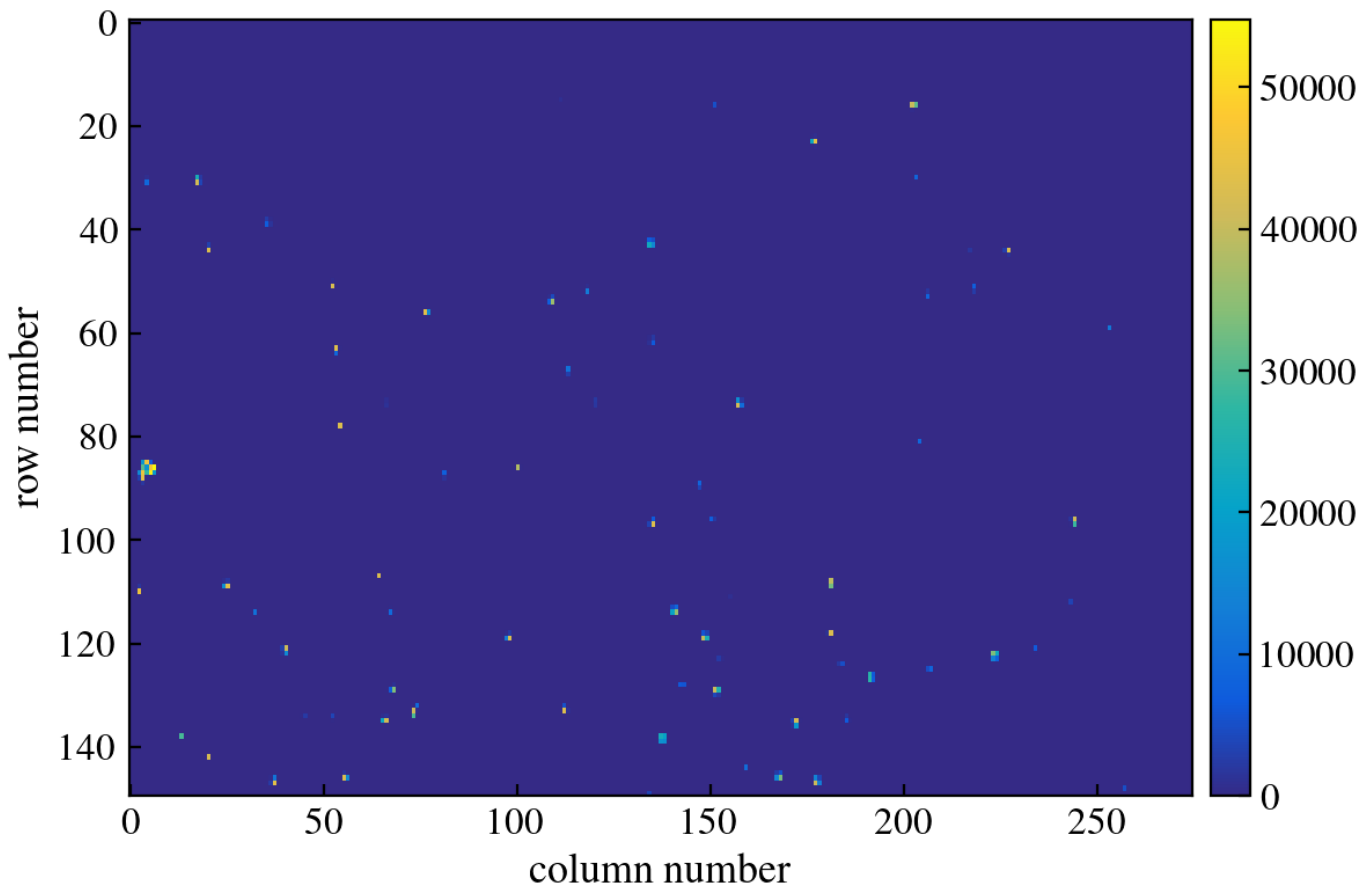


Figure 411: CCD Image

CCD Image: run 485, image 81  
[class MECCDImage]

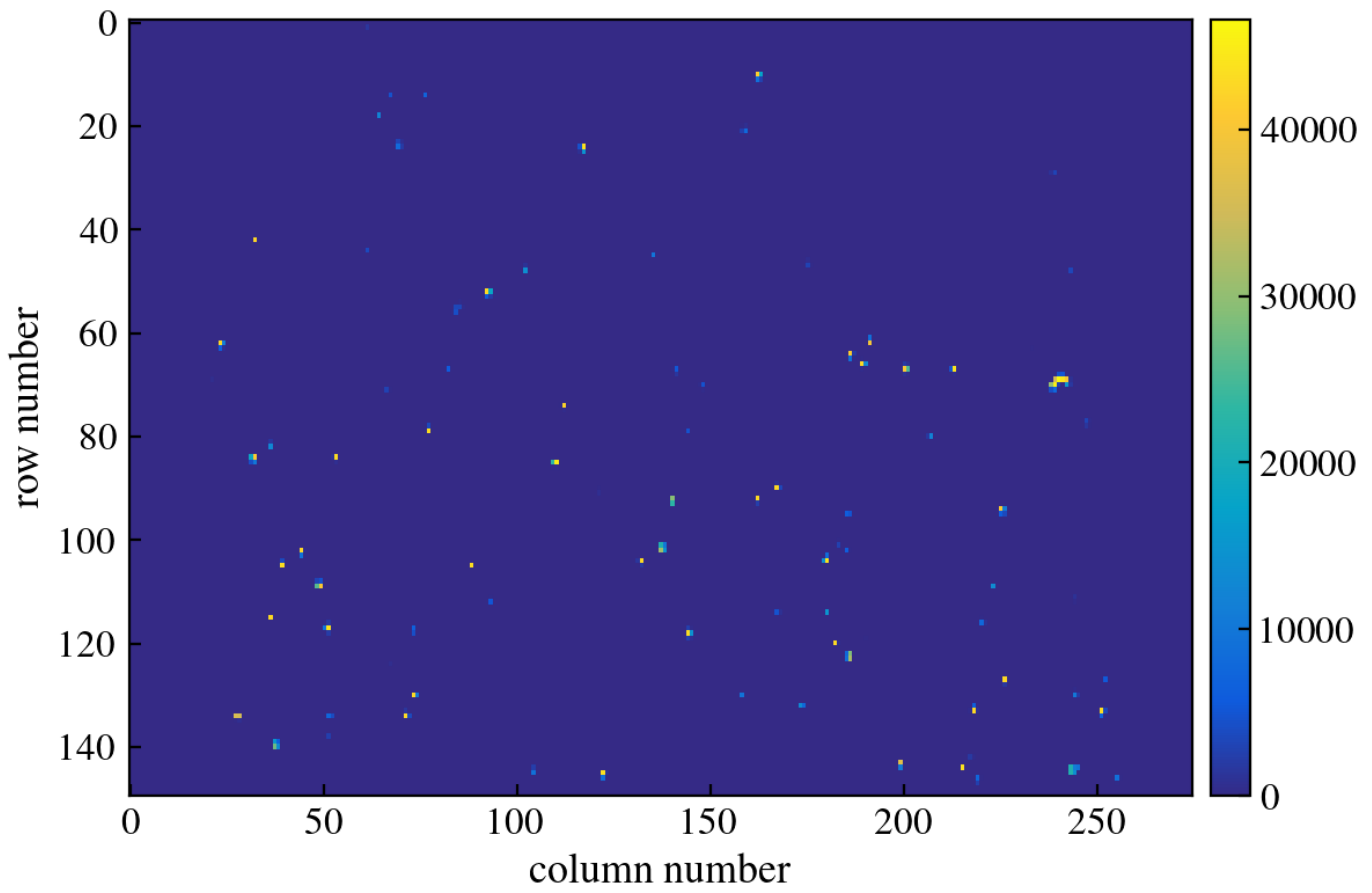


Figure 412: CCD Image

CCD Image: run 485, image 82  
[class MECCDImage]

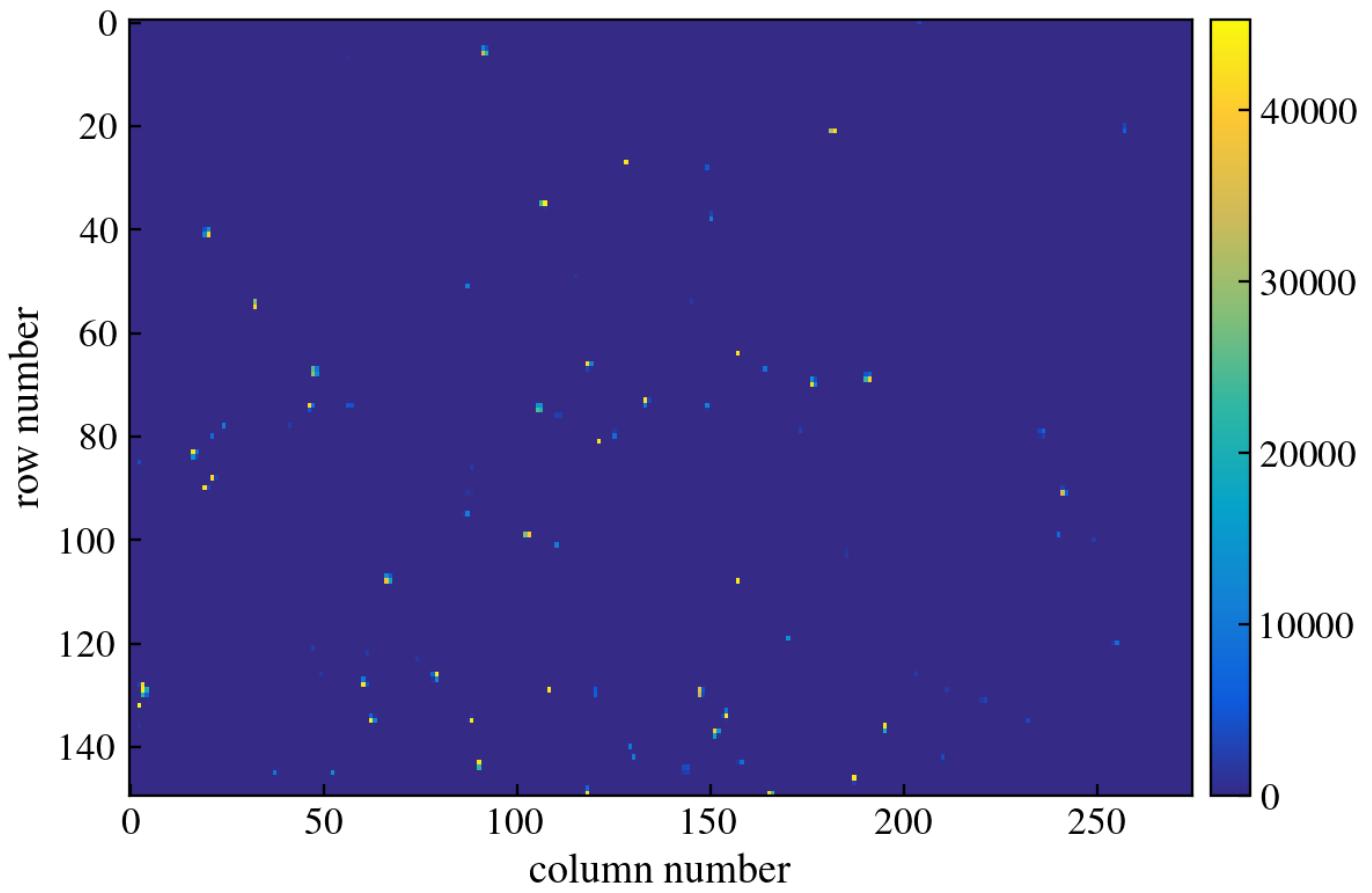


Figure 413: CCD Image

CCD Image: run 485, image 83  
[class MECCDImage]

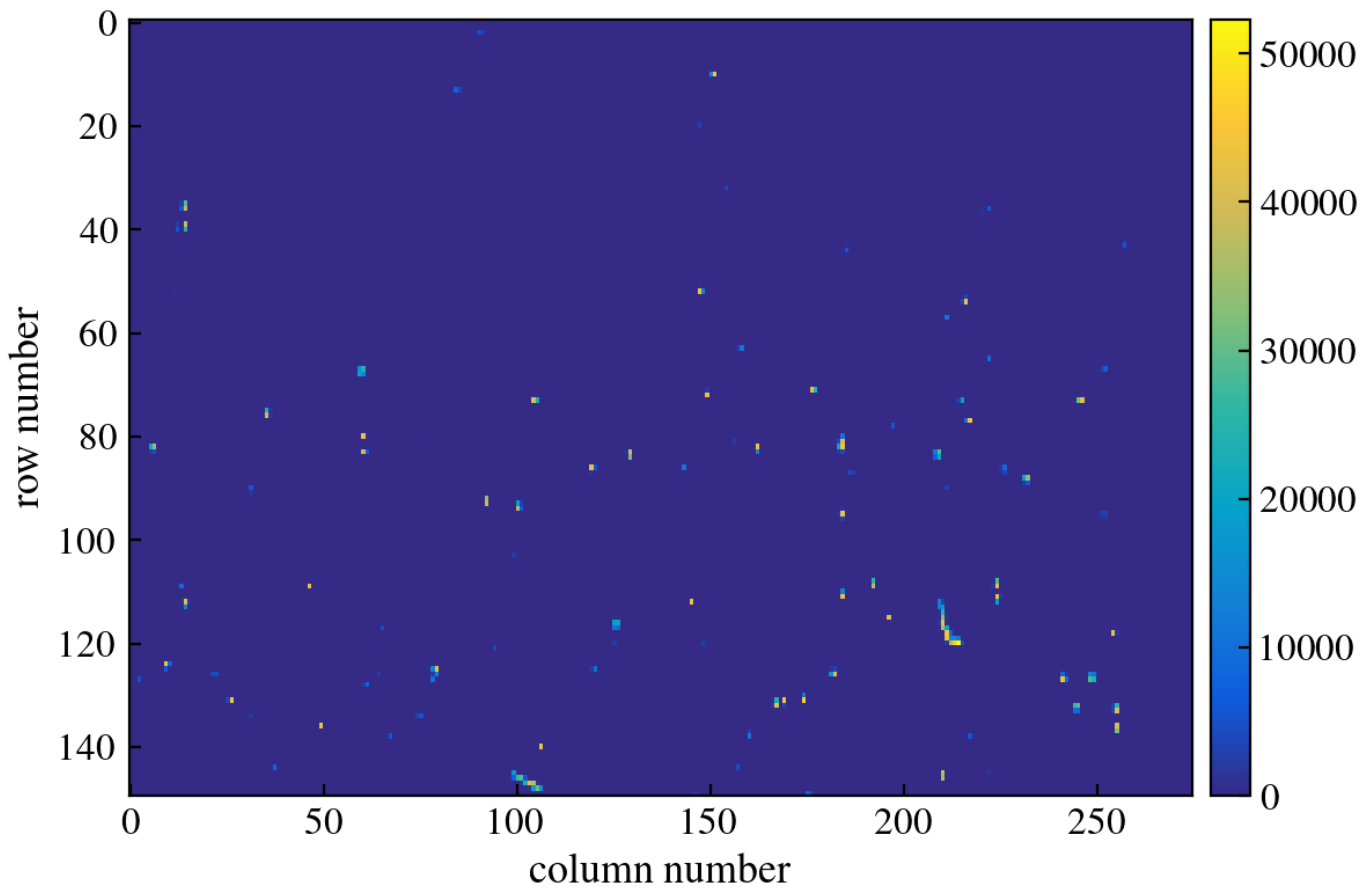


Figure 414: CCD Image



CCD Image: run 485, image 84  
[class MECCDImage]

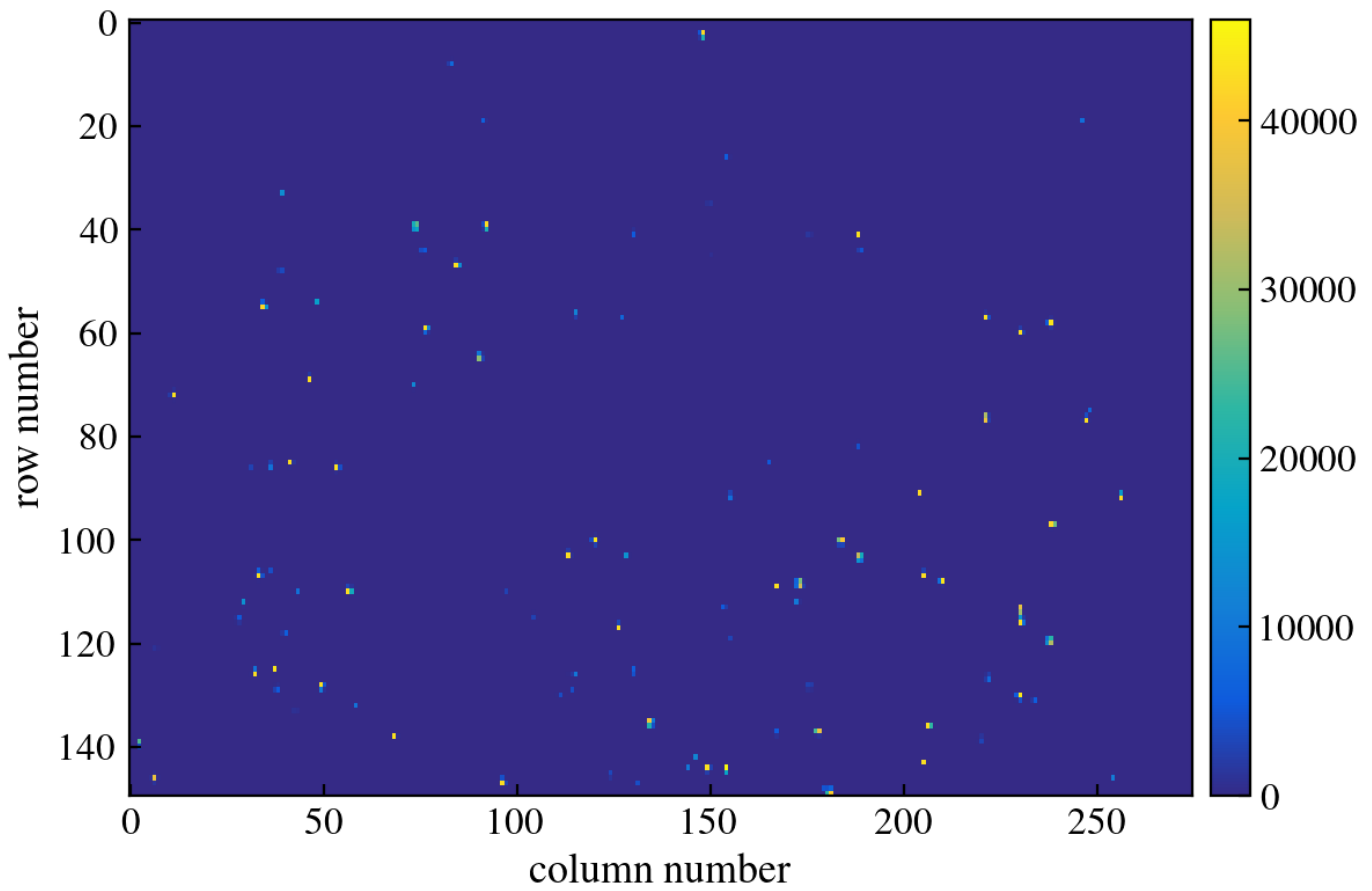


Figure 415: CCD Image

CCD Image: run 485, image 85  
[class MECCDImage]

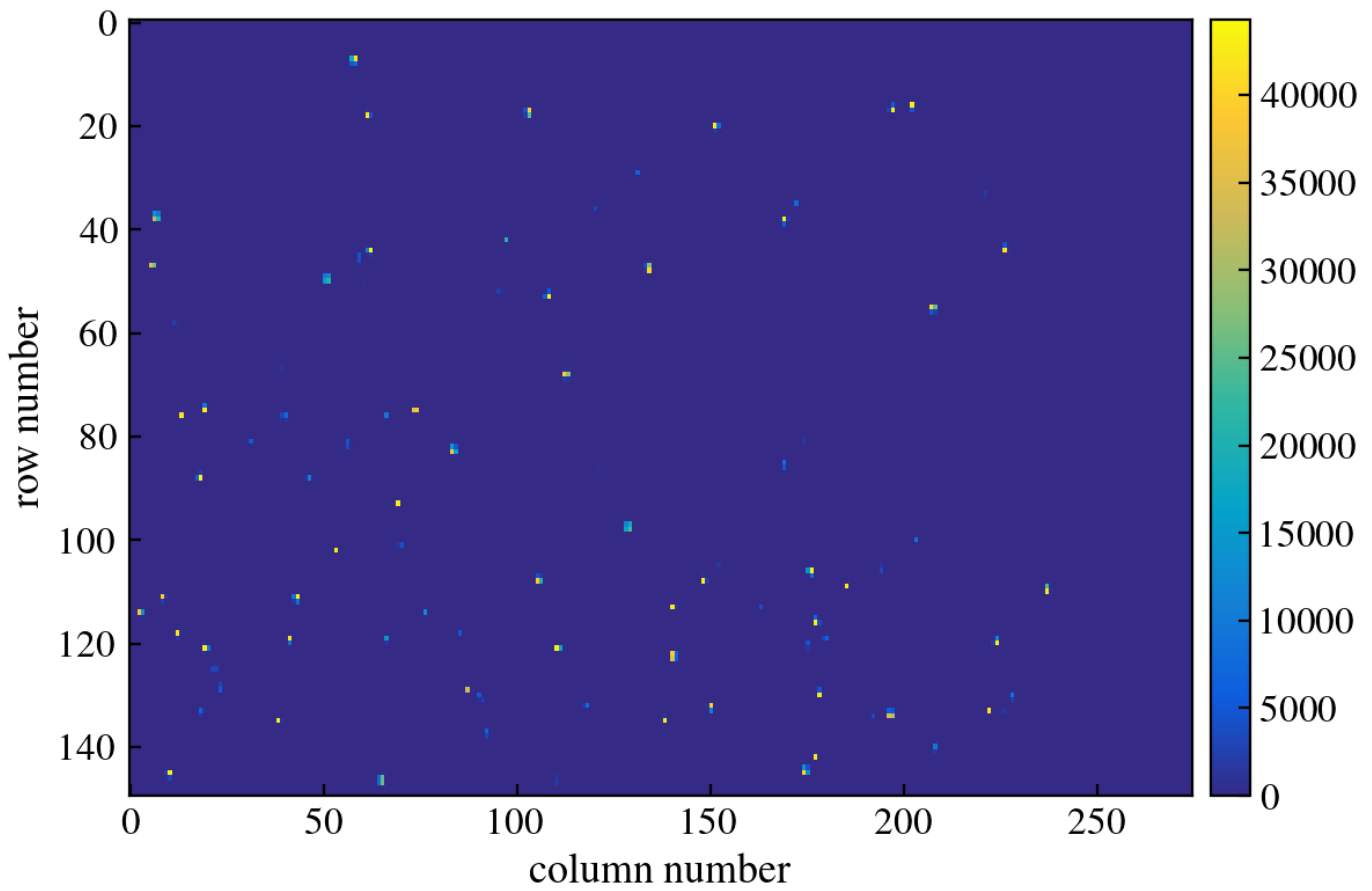


Figure 416: CCD Image

CCD Image: run 485, image 86  
[class MECCDImage]

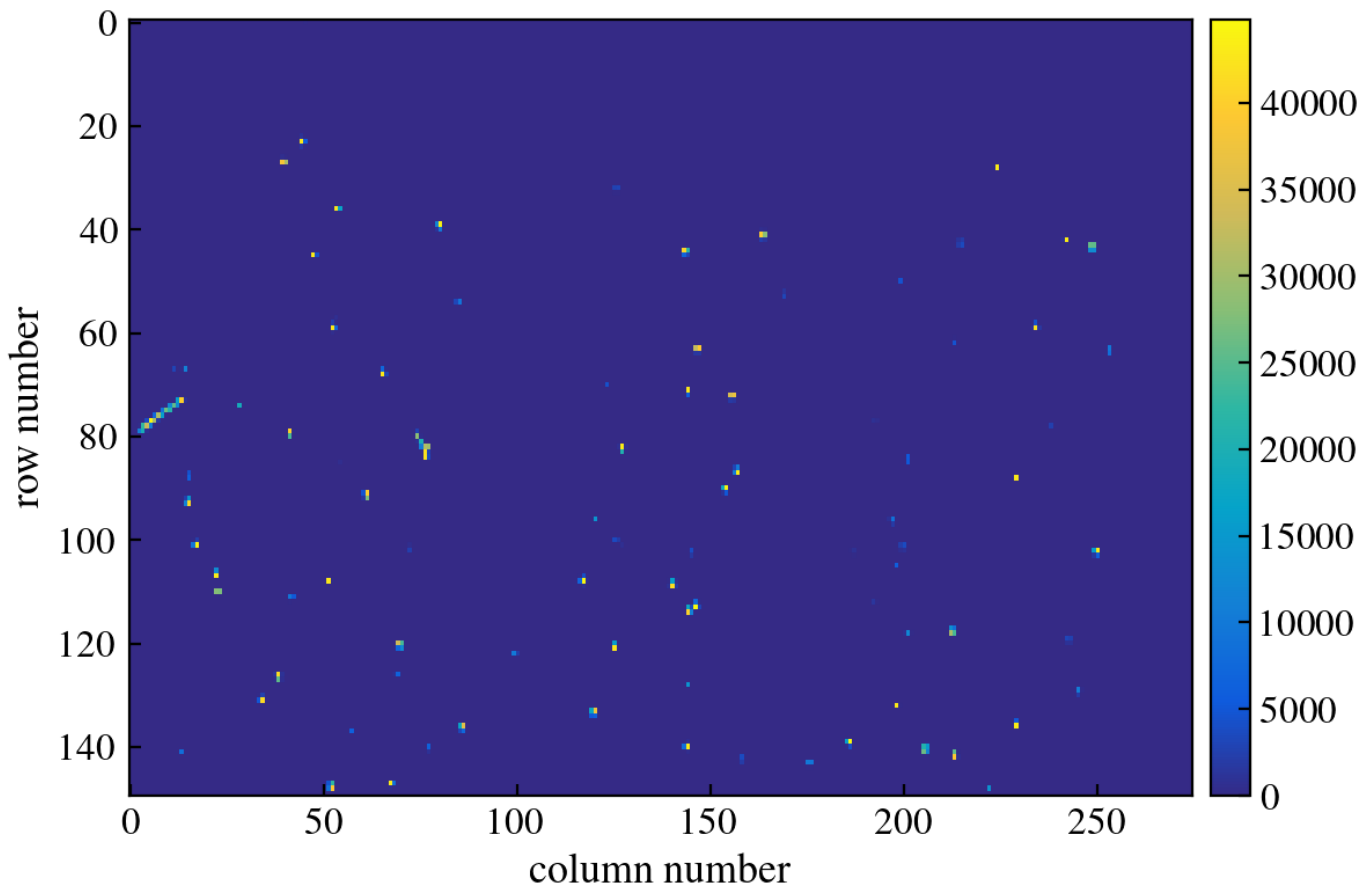


Figure 417: CCD Image

CCD Image: run 485, image 87  
[class MECCDImage]

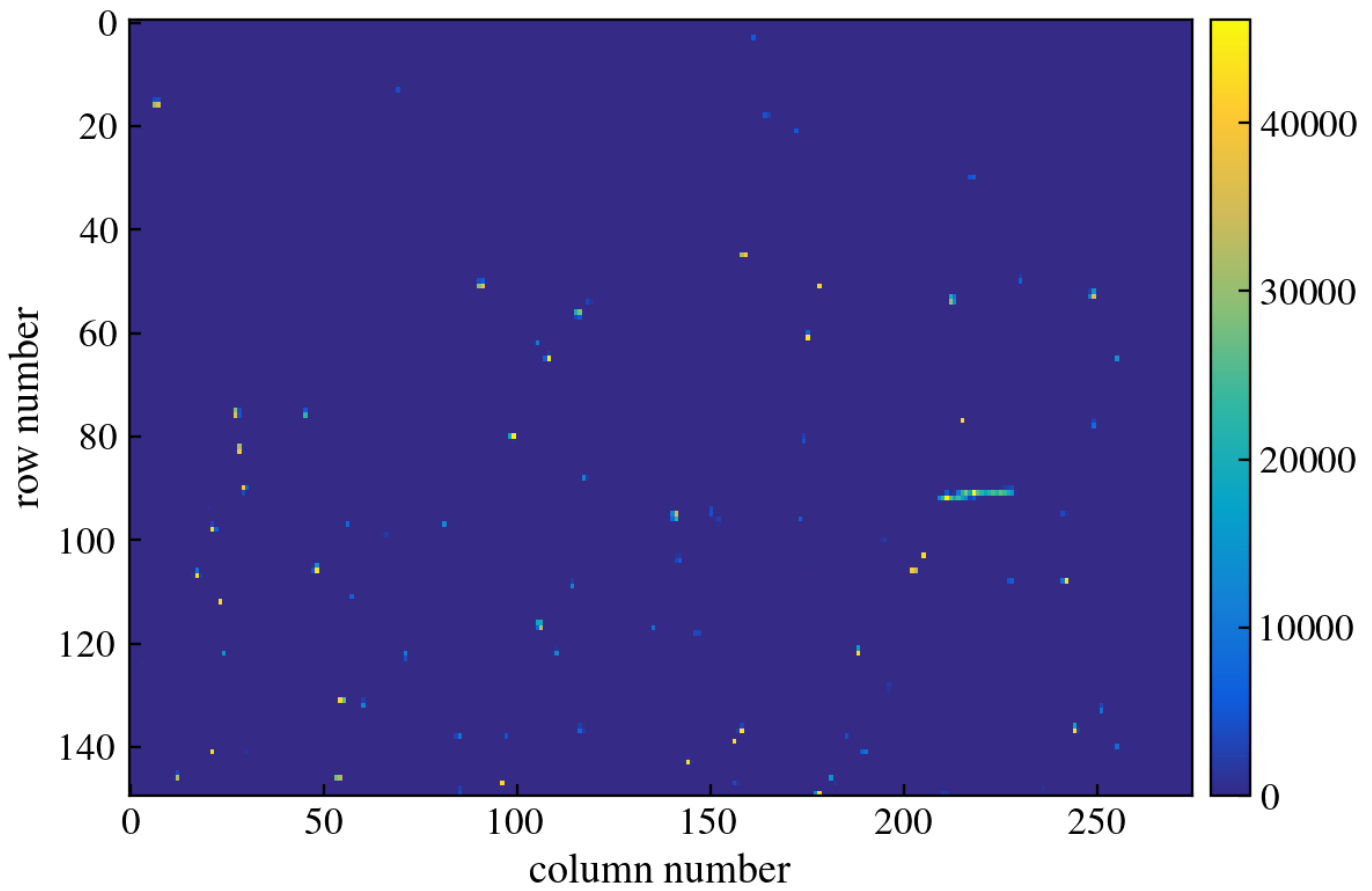


Figure 418: CCD Image

CCD Image: run 485, image 88  
[class MECCDImage]

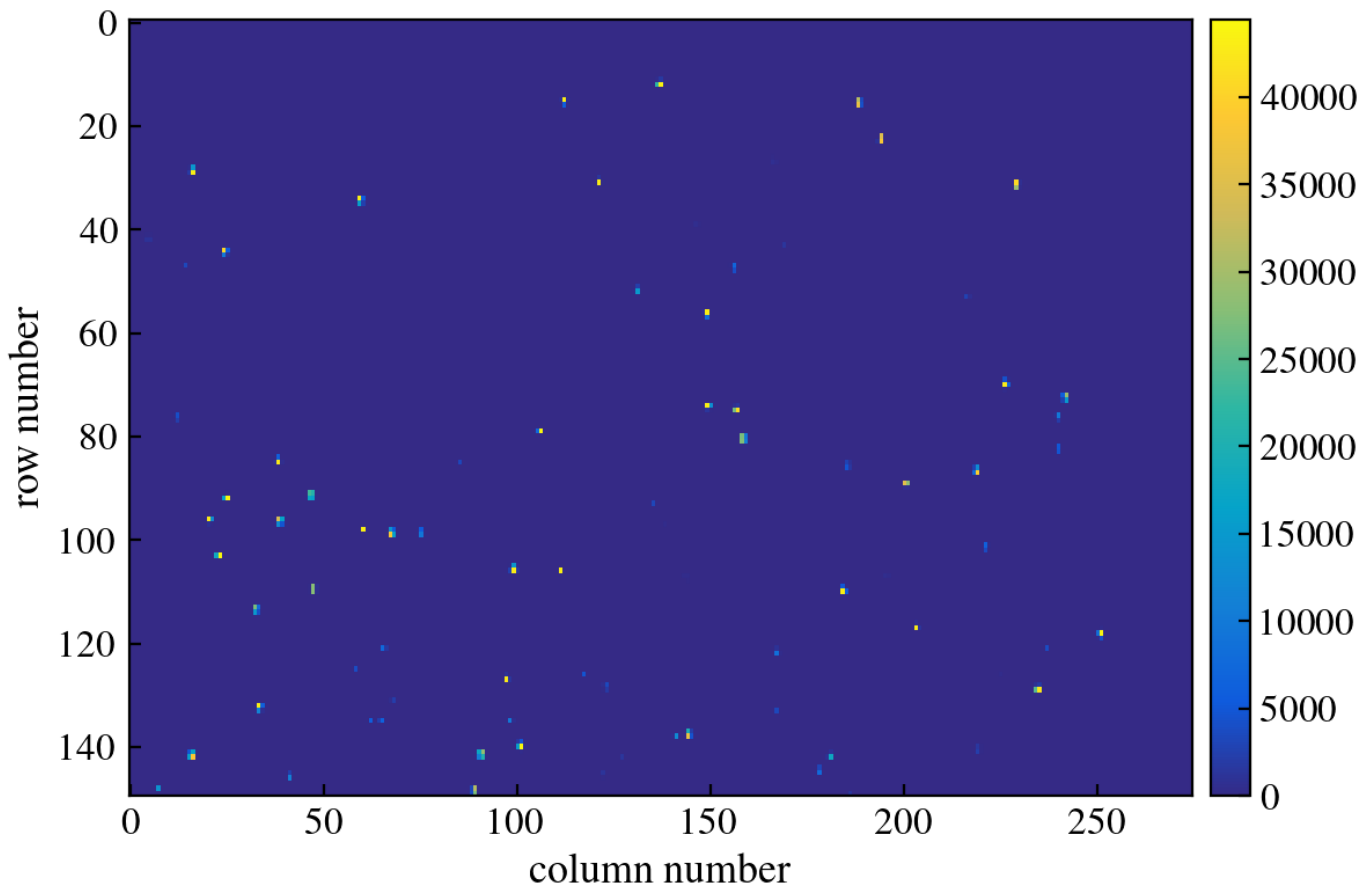


Figure 419: CCD Image

CCD Image: run 485, image 89  
[class MECCDImage]

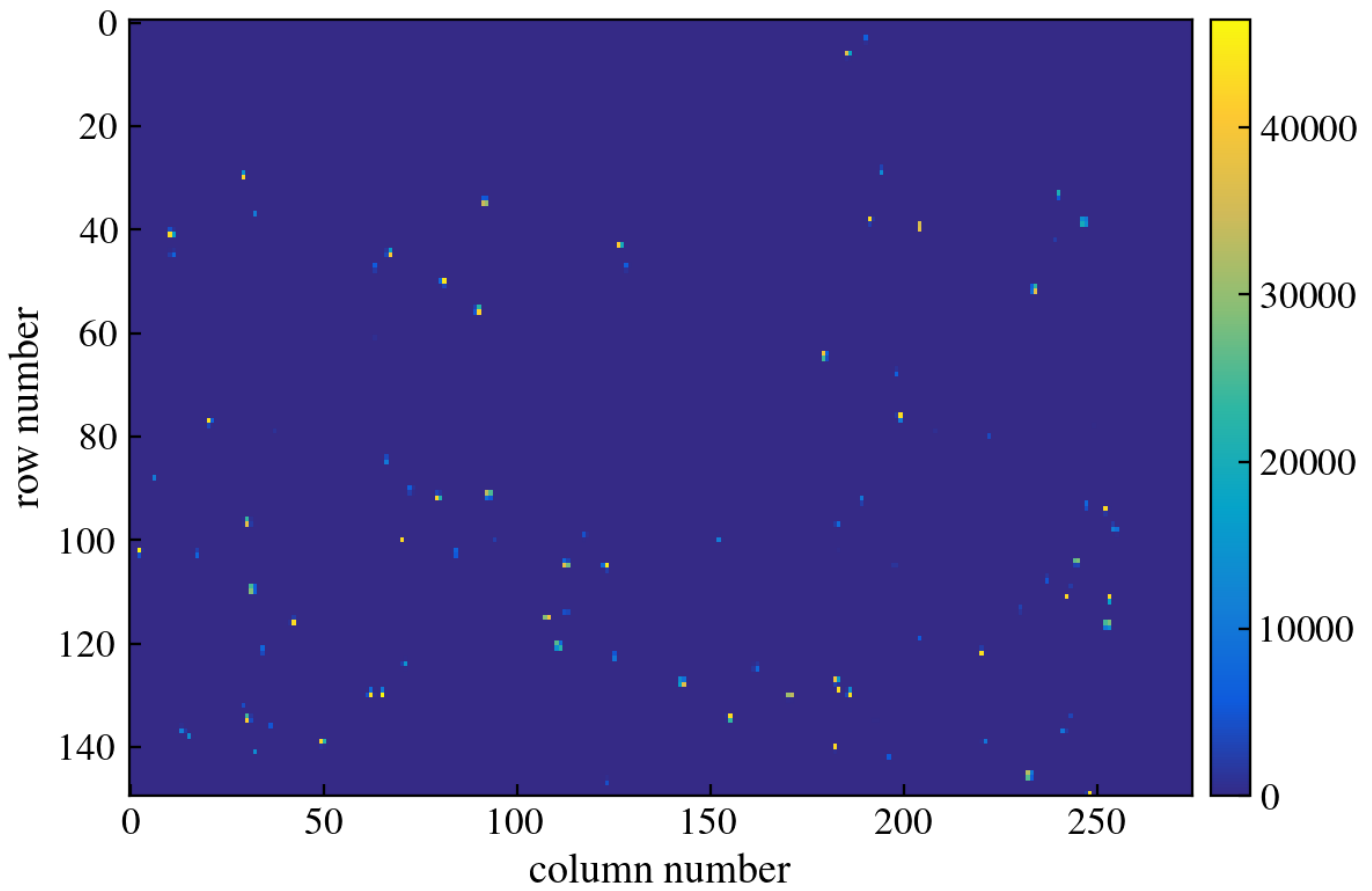


Figure 420: CCD Image

CCD Image: run 485, image 9  
[class MECCDImage]

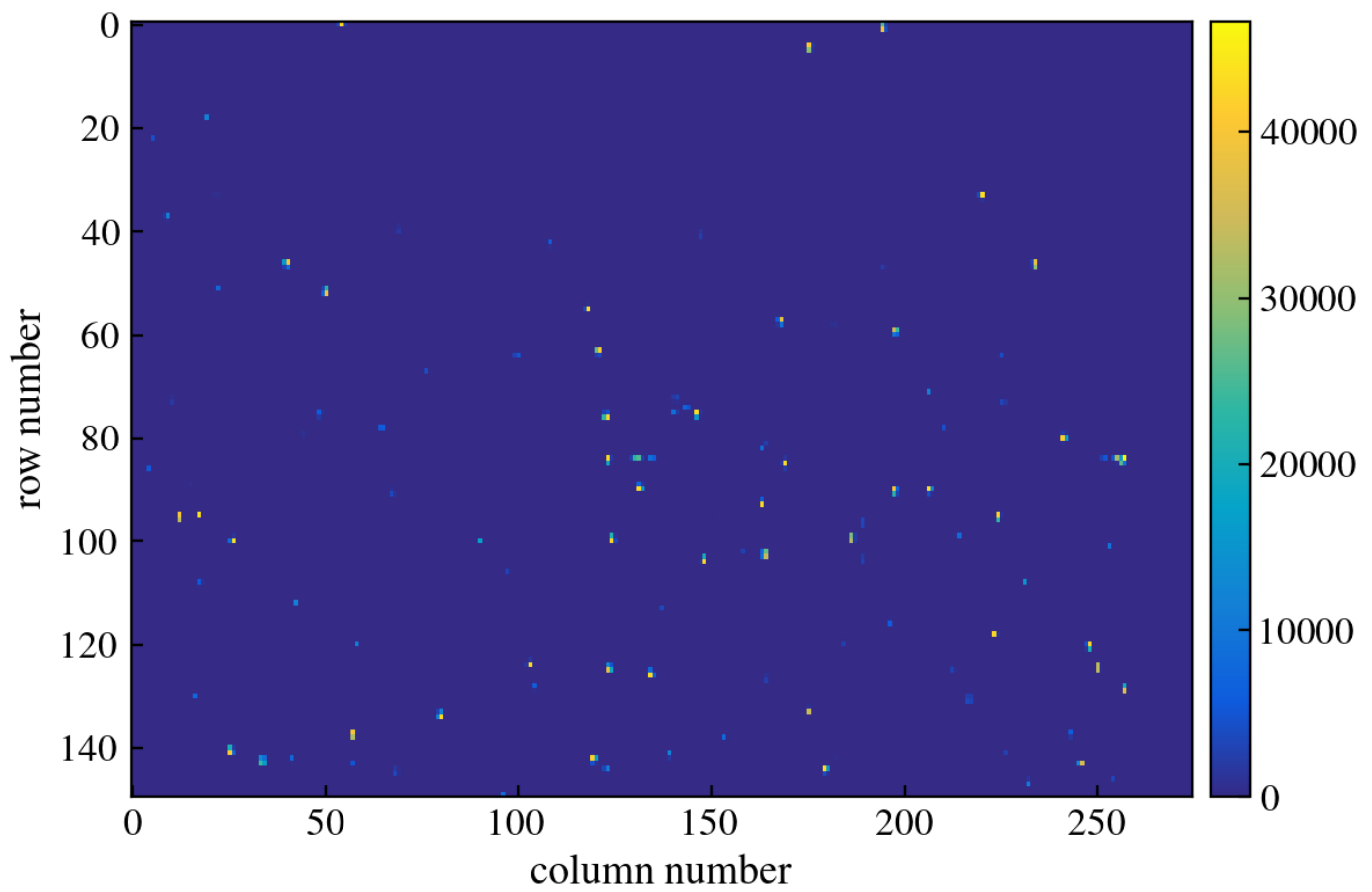


Figure 421: CCD Image

CCD Image: run 485, image 90  
[class MECCDImage]

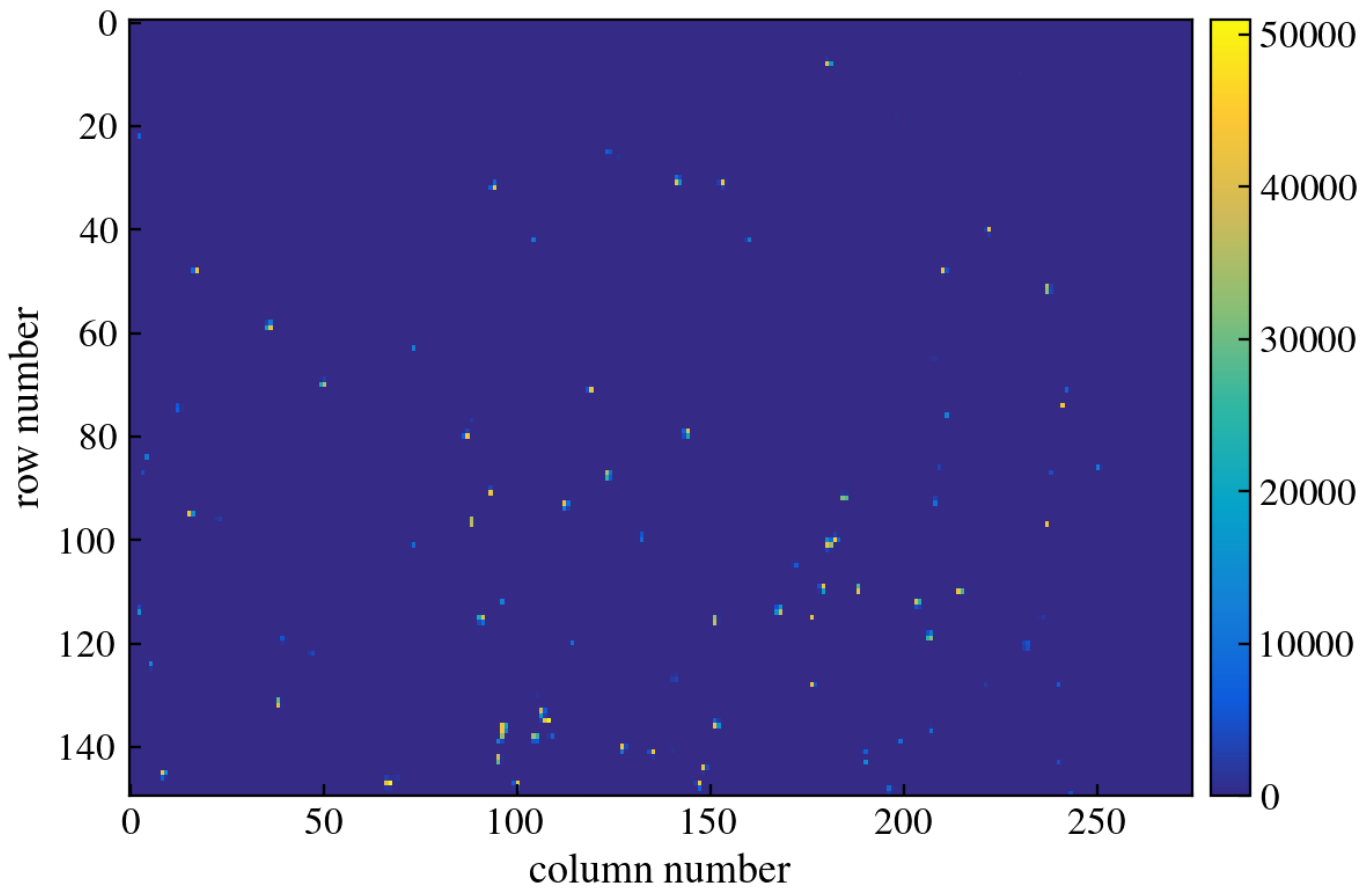


Figure 422: CCD Image



CCD Image: run 485, image 91  
[class MECCDImage]

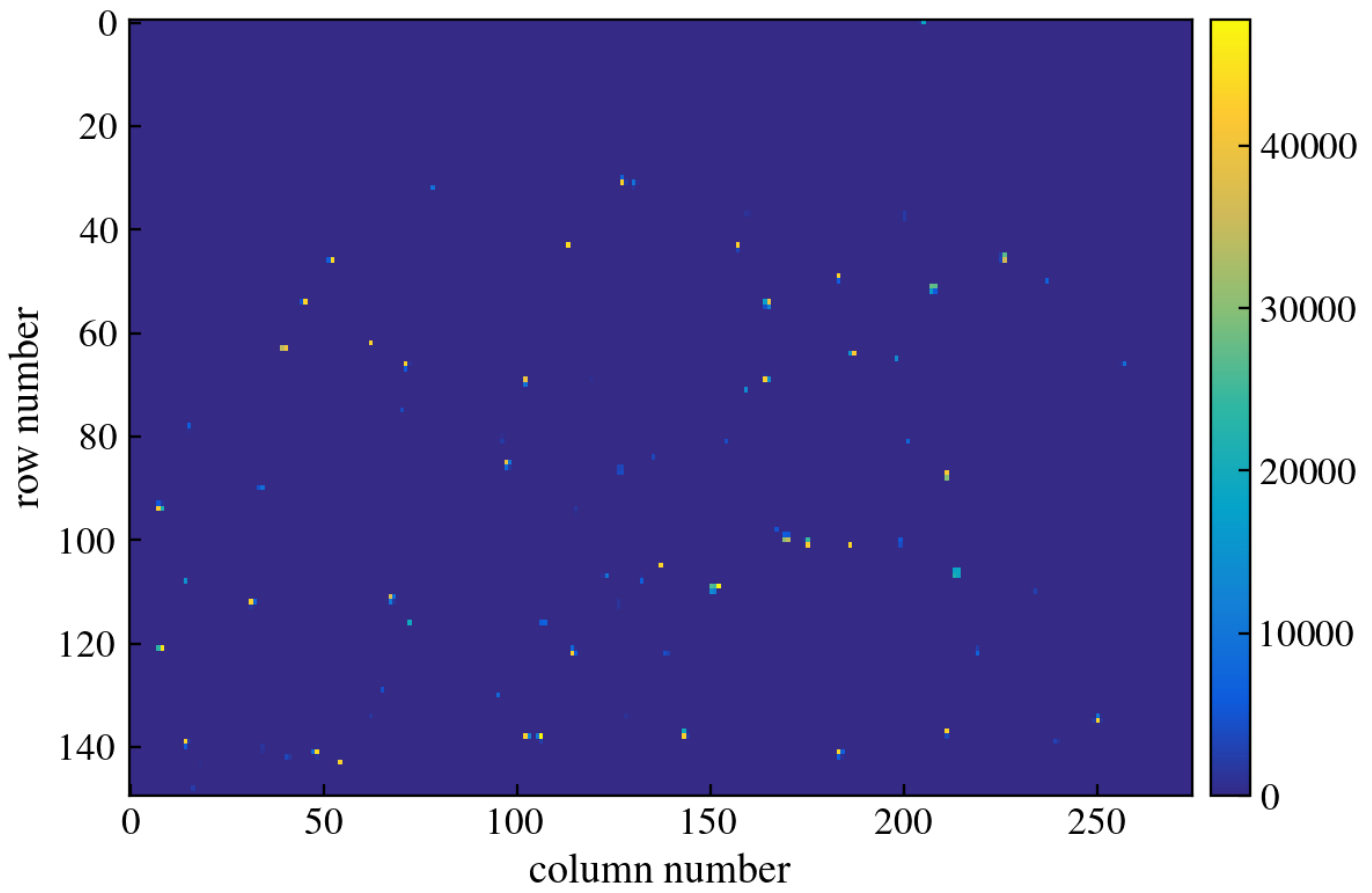


Figure 423: CCD Image

CCD Image: run 485, image 92  
[class MECCDImage]

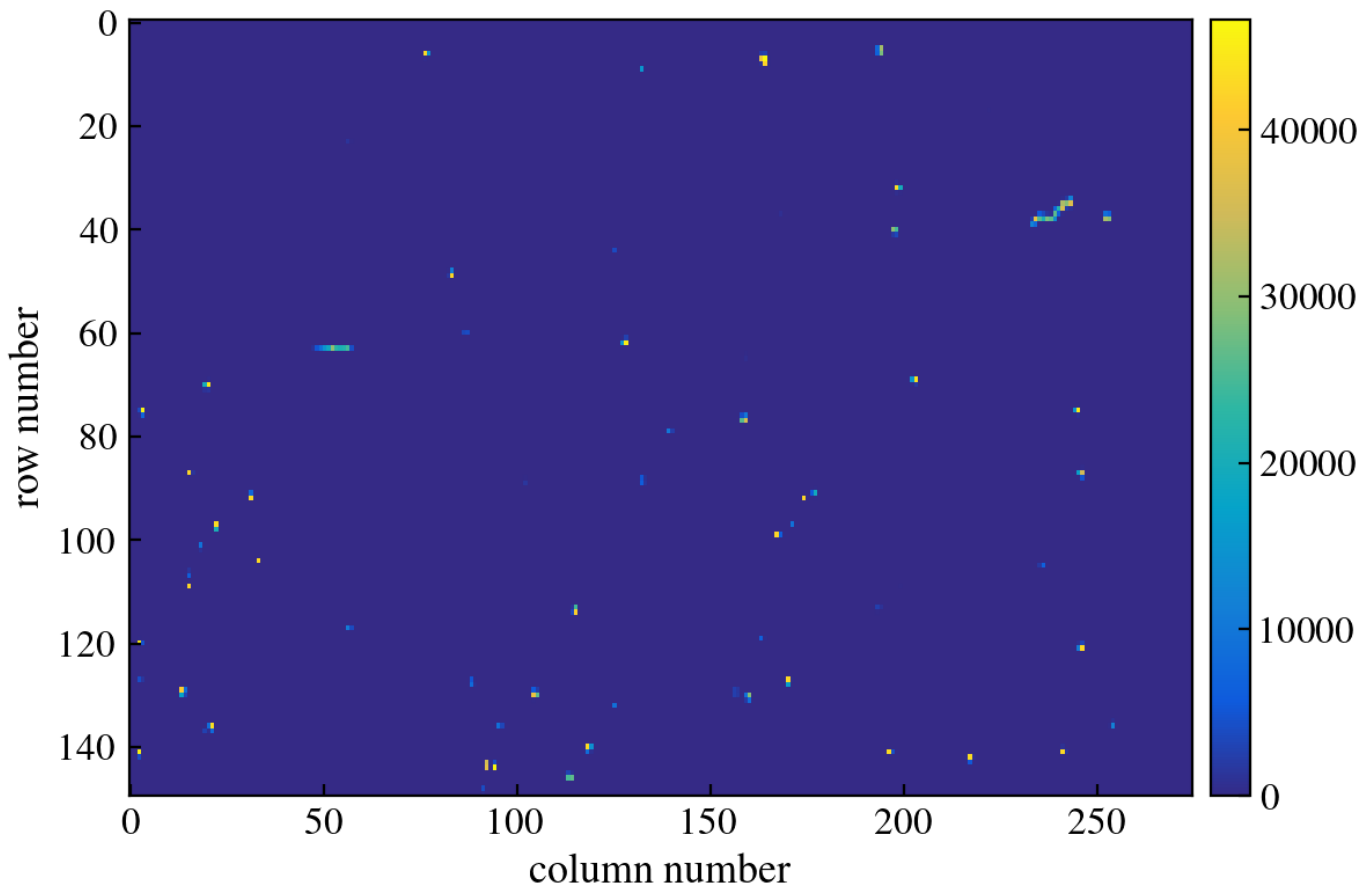


Figure 424: CCD Image

CCD Image: run 485, image 93  
[class MECCDImage]

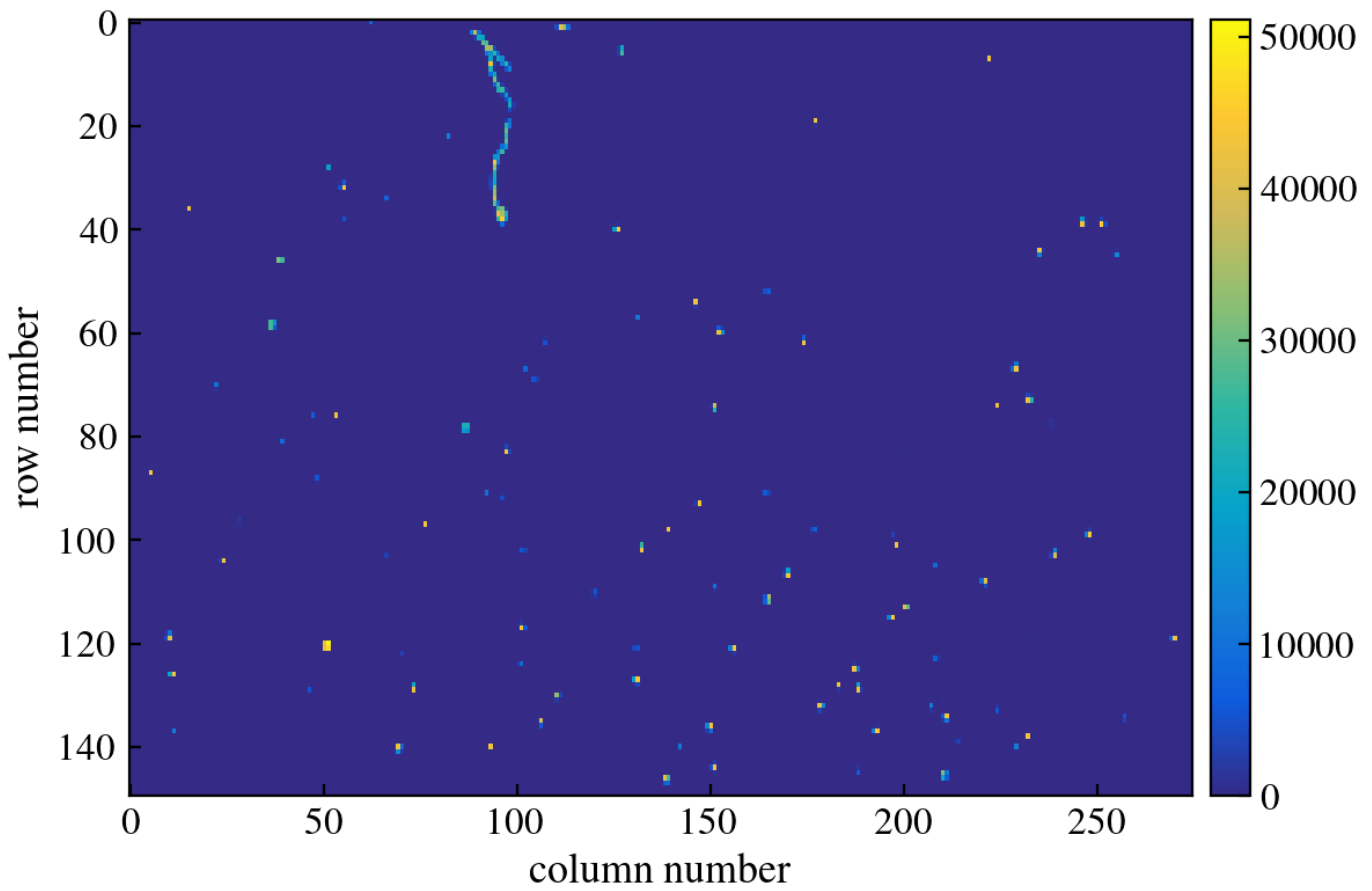


Figure 425: CCD Image

CCD Image: run 485, image 94  
[class MECCDImage]

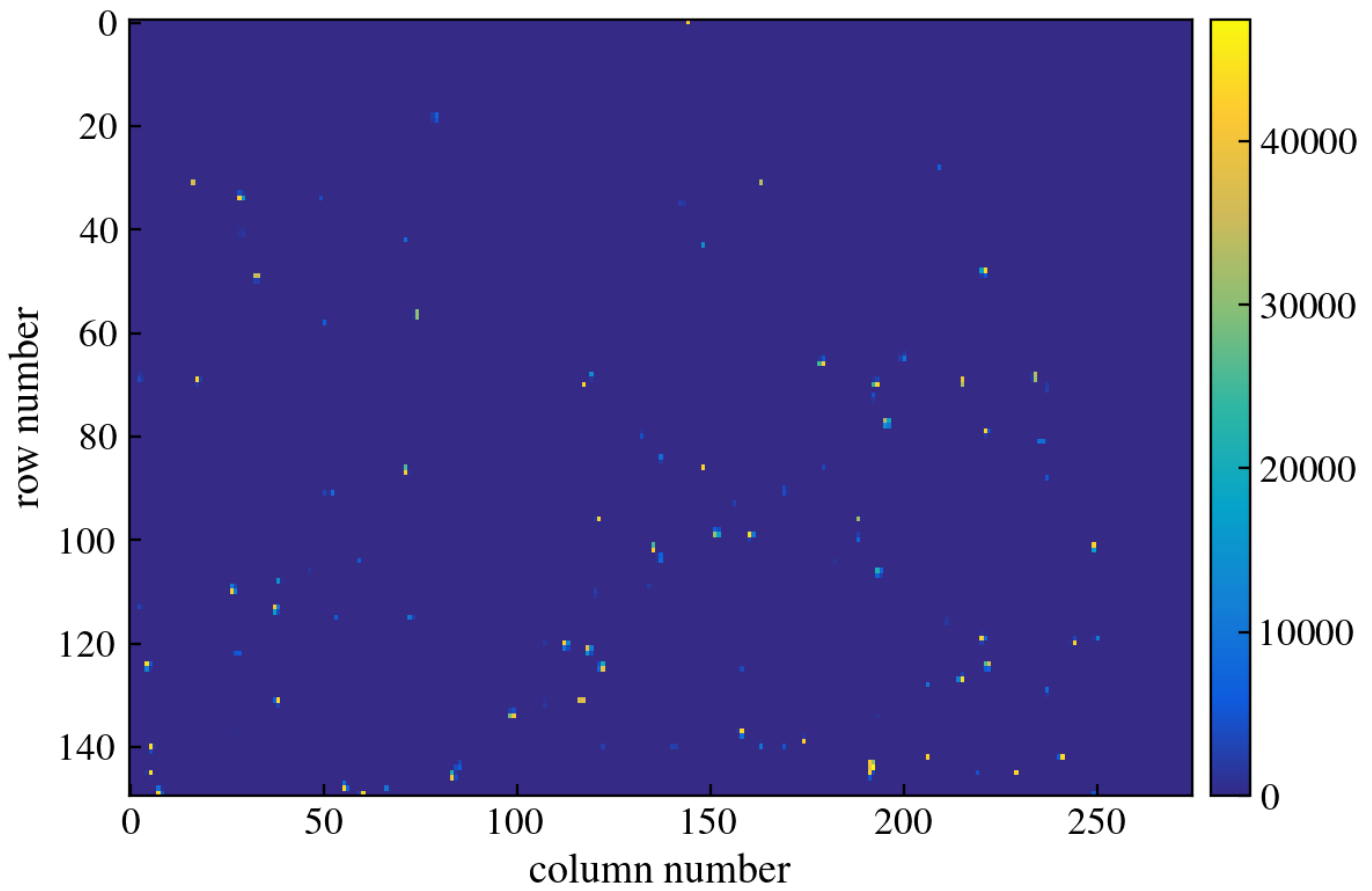


Figure 426: CCD Image

CCD Image: run 485, image 95  
[class MECCDImage]

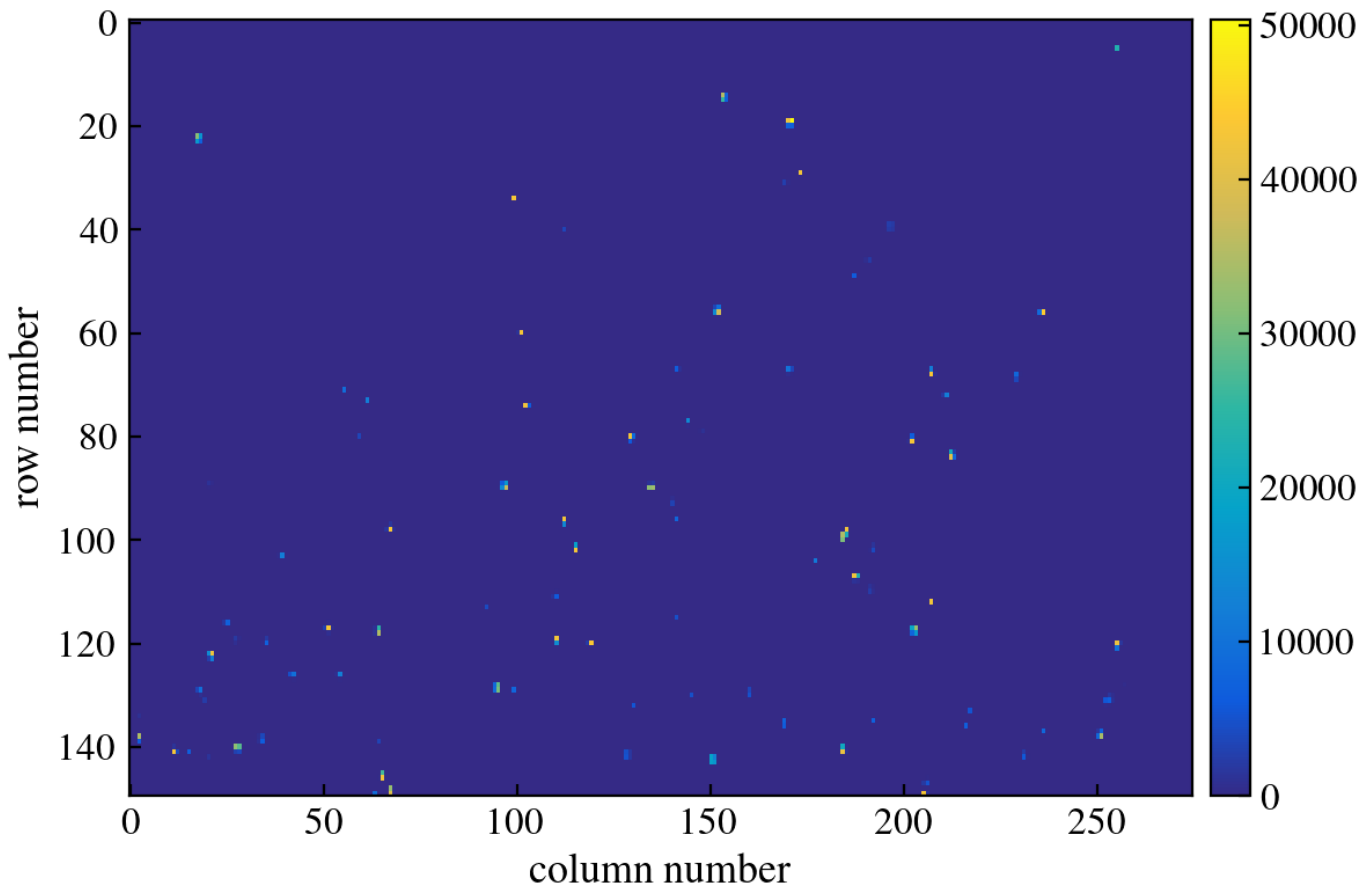


Figure 427: CCD Image

CCD Image: run 485, image 96  
[class MECCDImage]

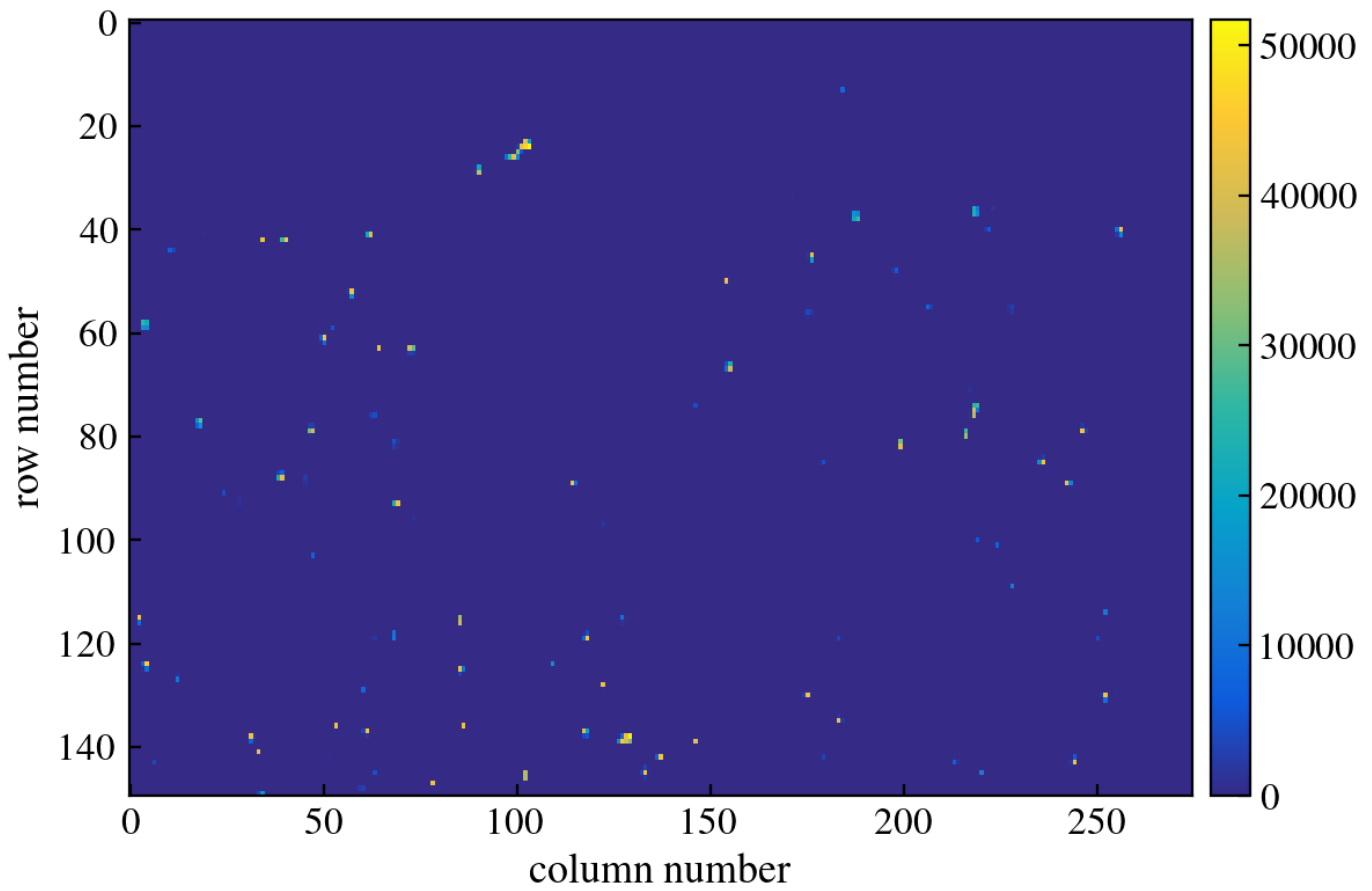


Figure 428: CCD Image

CCD Image: run 485, image 97  
[class MECCDImage]

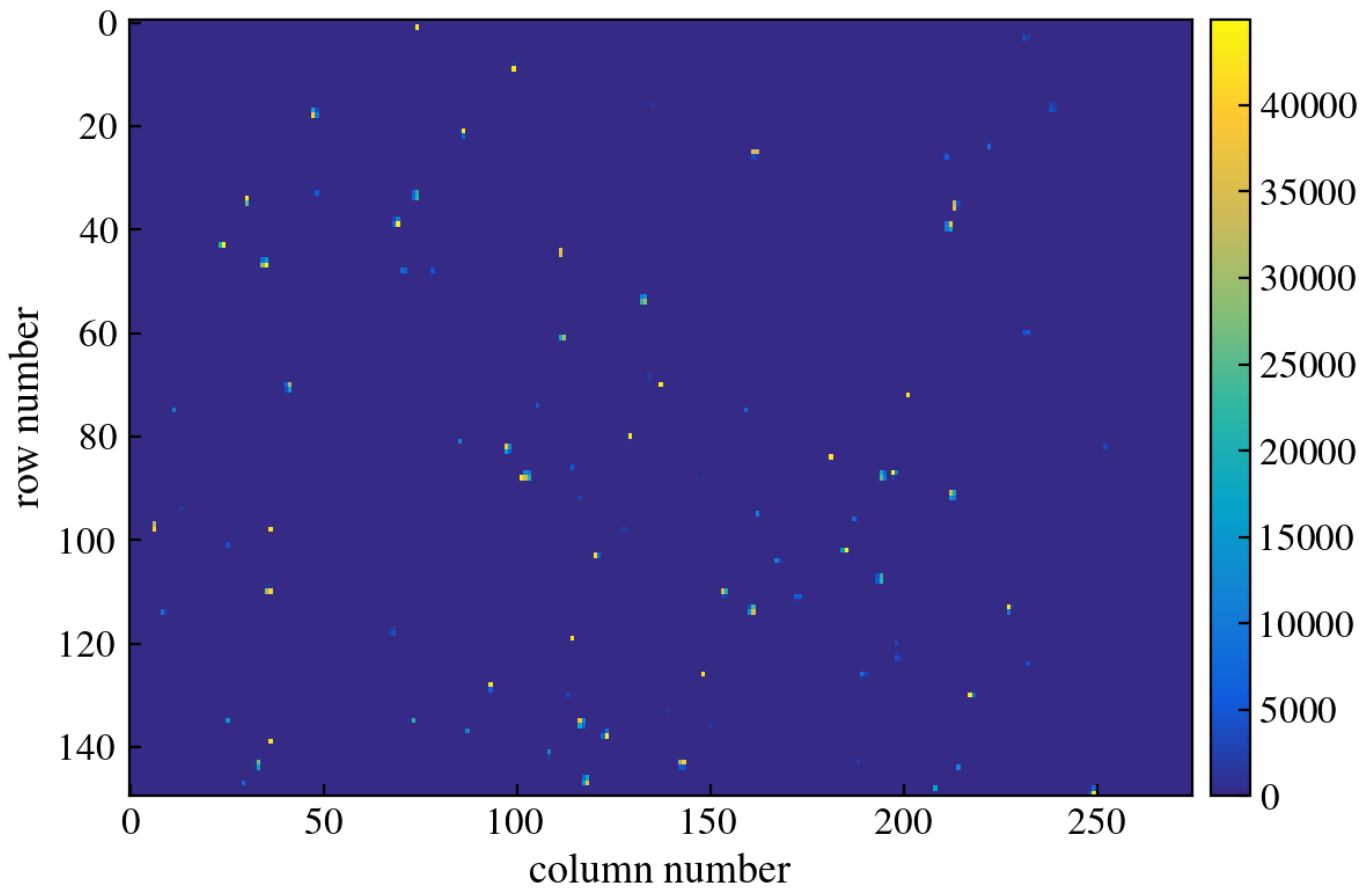


Figure 429: CCD Image

CCD Image: run 485, image 98  
[class MECCDImage]

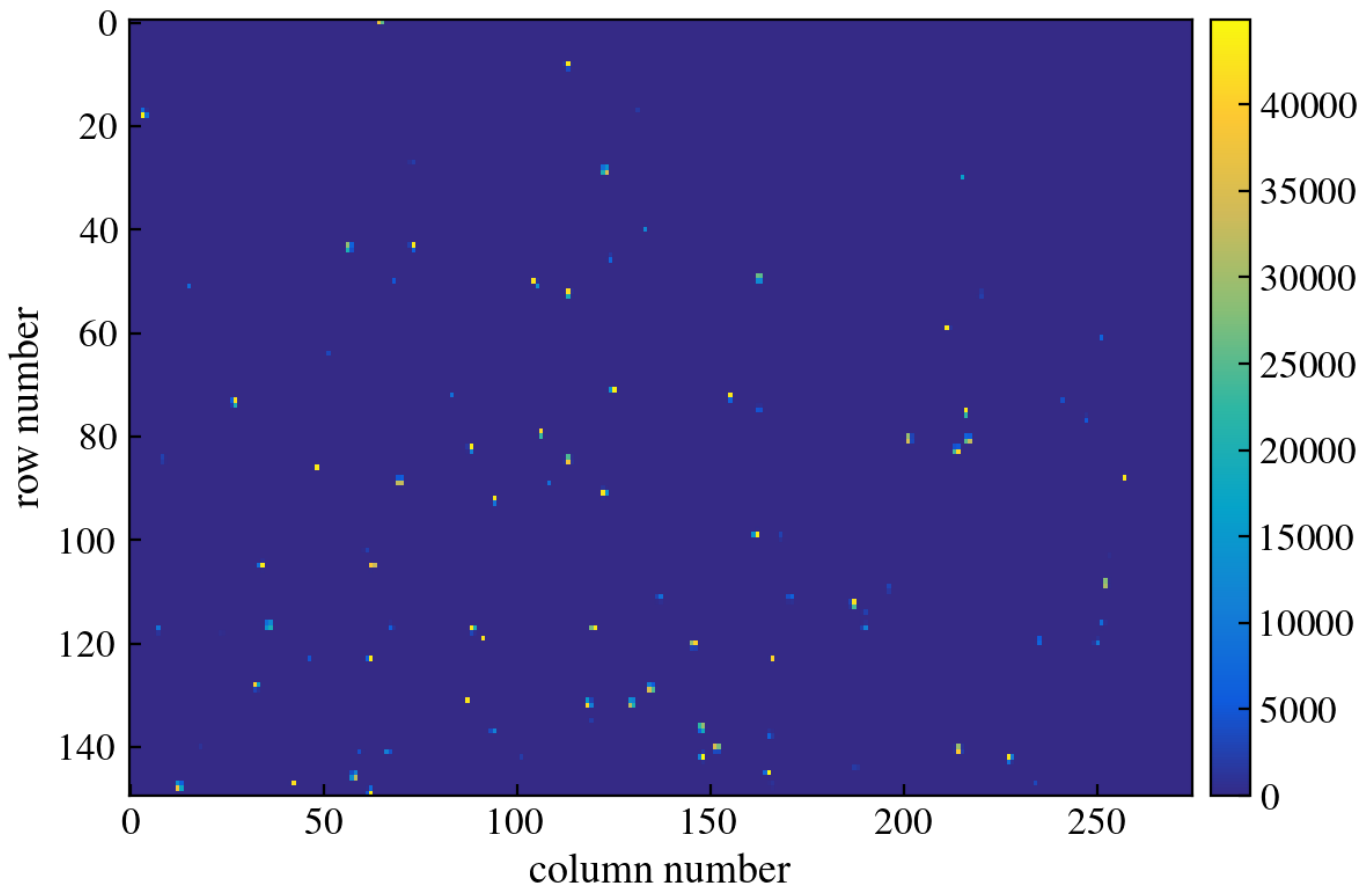


Figure 430: CCD Image



CCD Image: run 485, image 99  
[class MECCDImage]

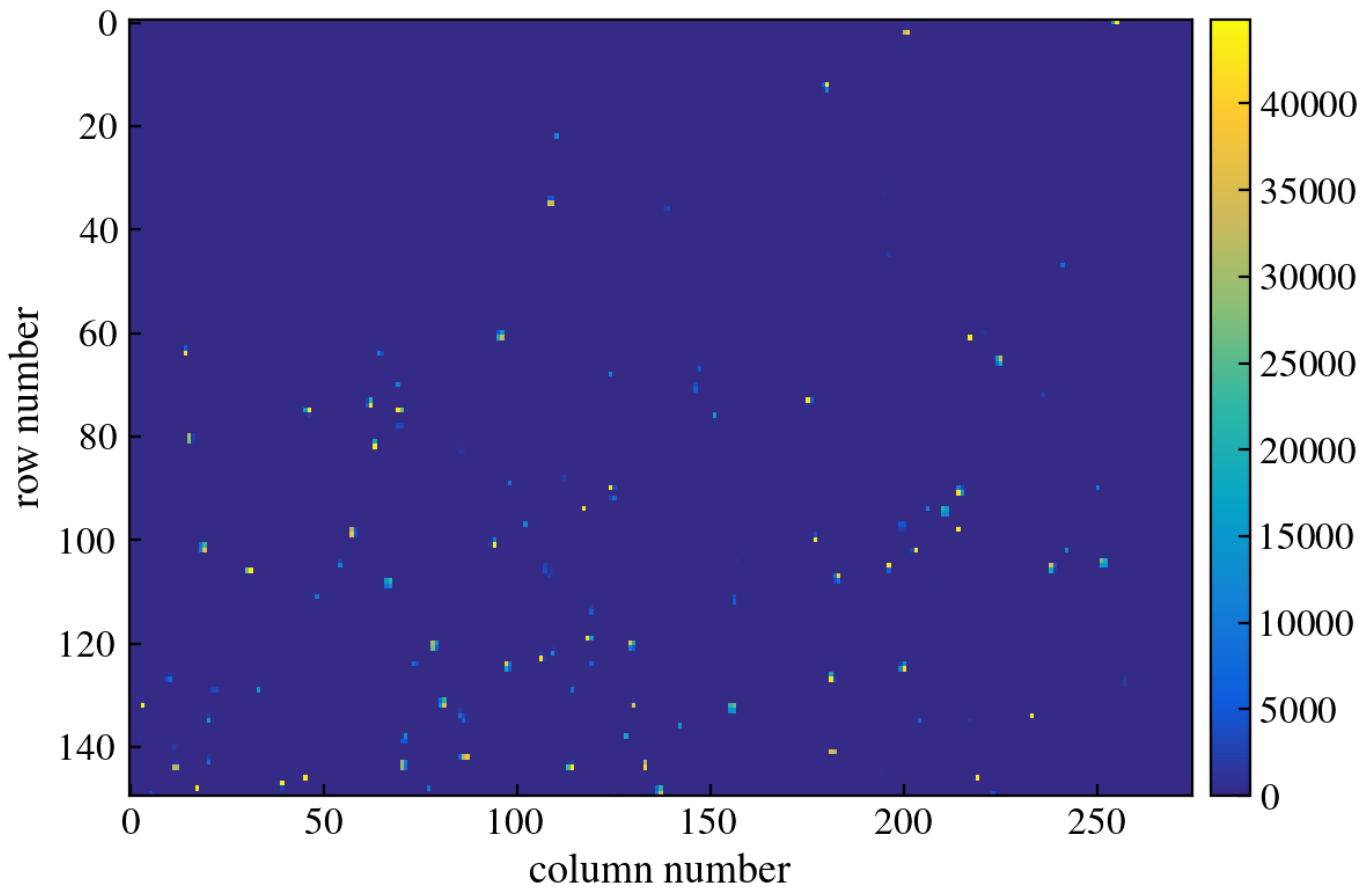


Figure 431: CCD Image

Overscan. Baseline Shift Status vs Image  
[class MEBaselineShift]

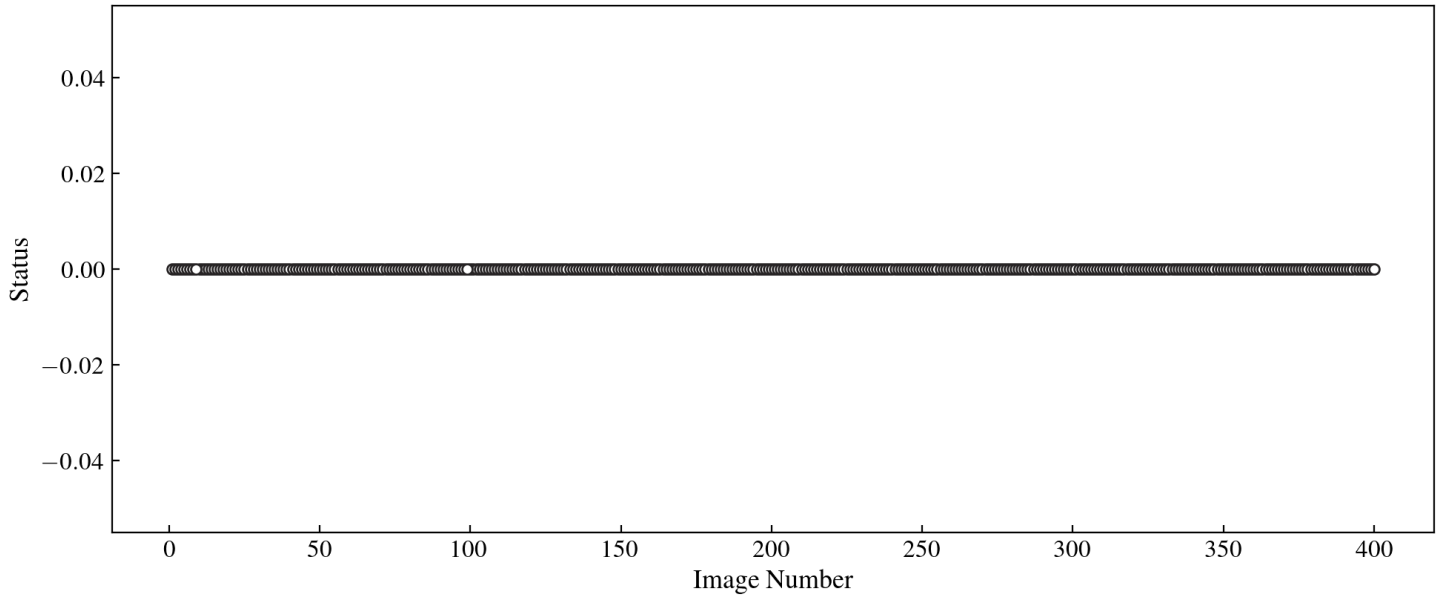


Figure 432: Overscan. Baseline Shift Status vs Image

Overscan. Horizontal Clusters vs Image  
[class MEHorizontalClusters]

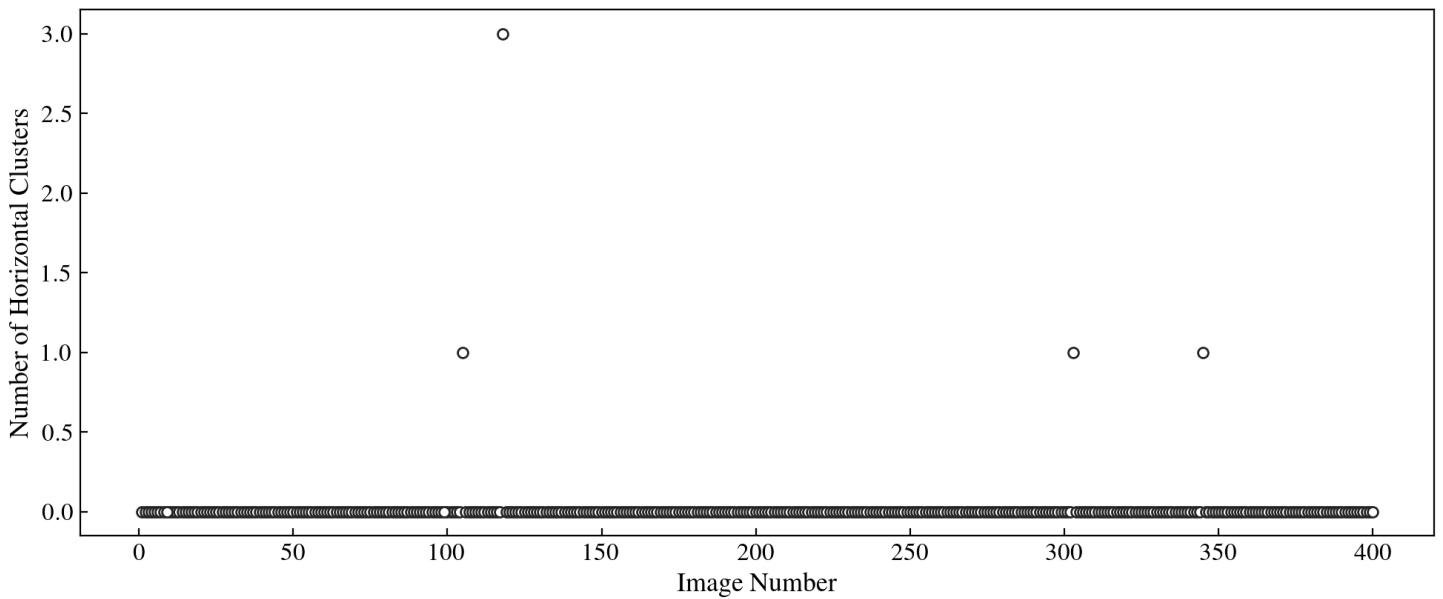


Figure 433: Overscan. Horizontal Clusters vs Image

Overscan. Miscellaneous Noise Found Status  
[class MESigmaCutoffNoise]



Figure 434: Overscan. Miscellaneous Noise Found Status