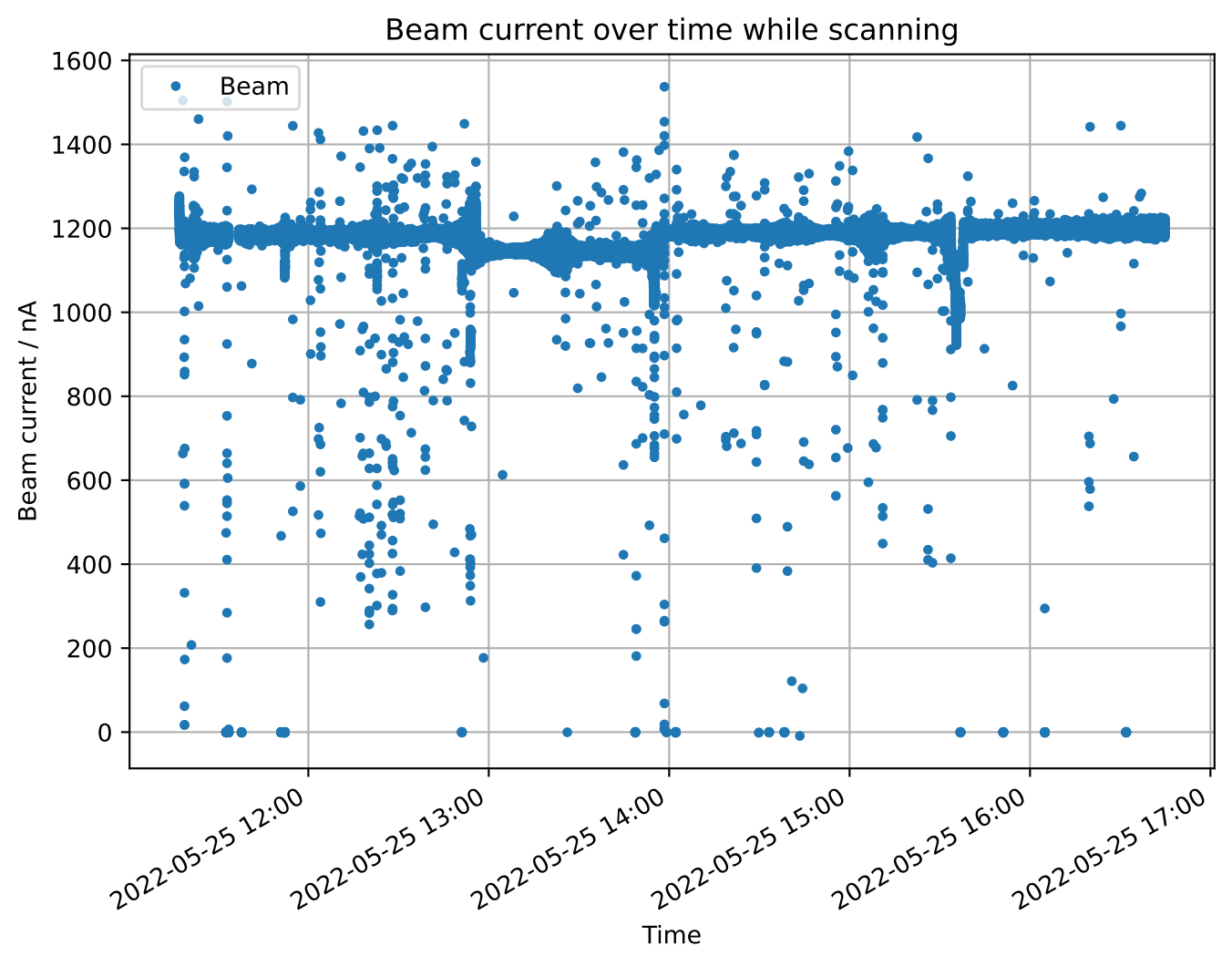
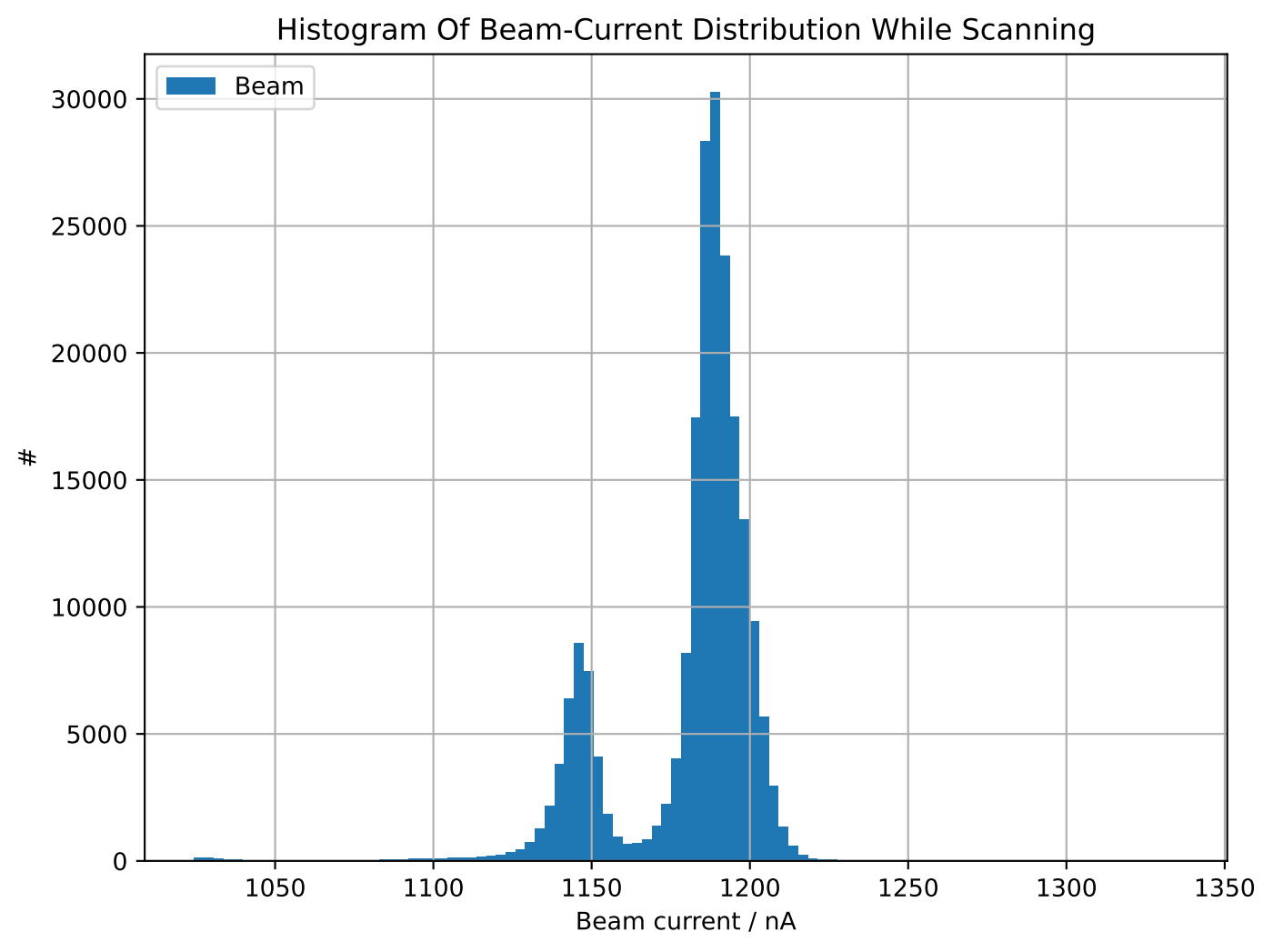
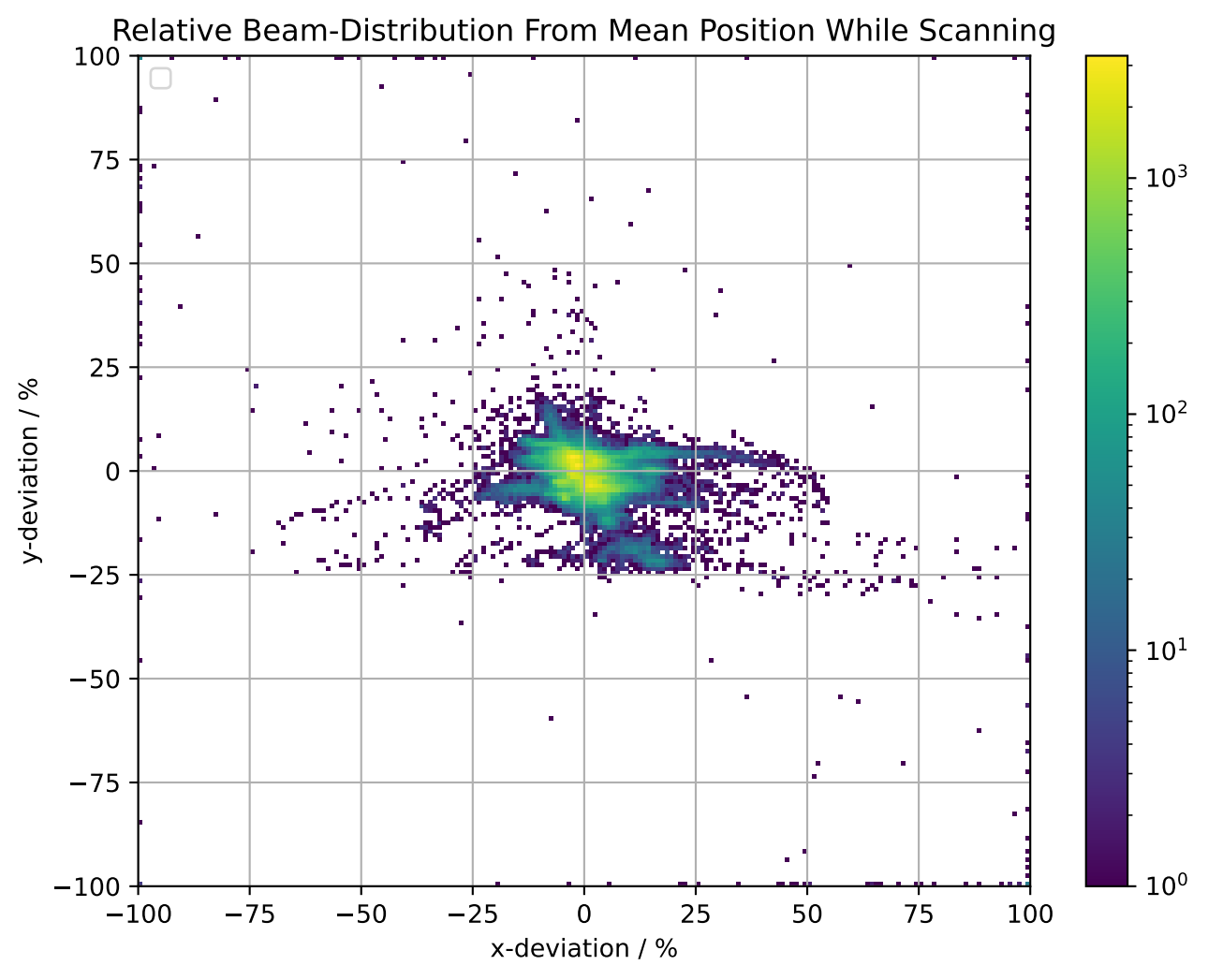
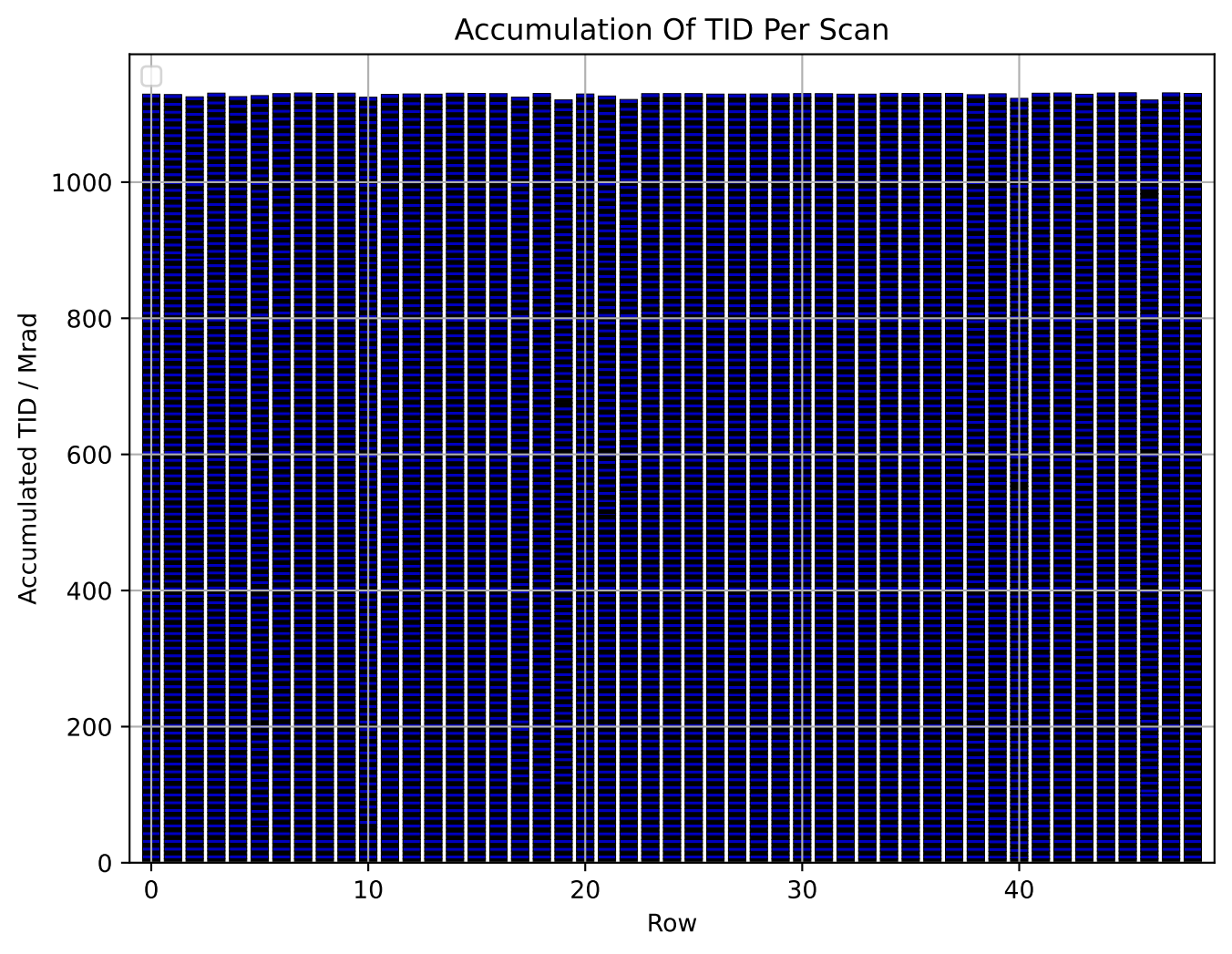
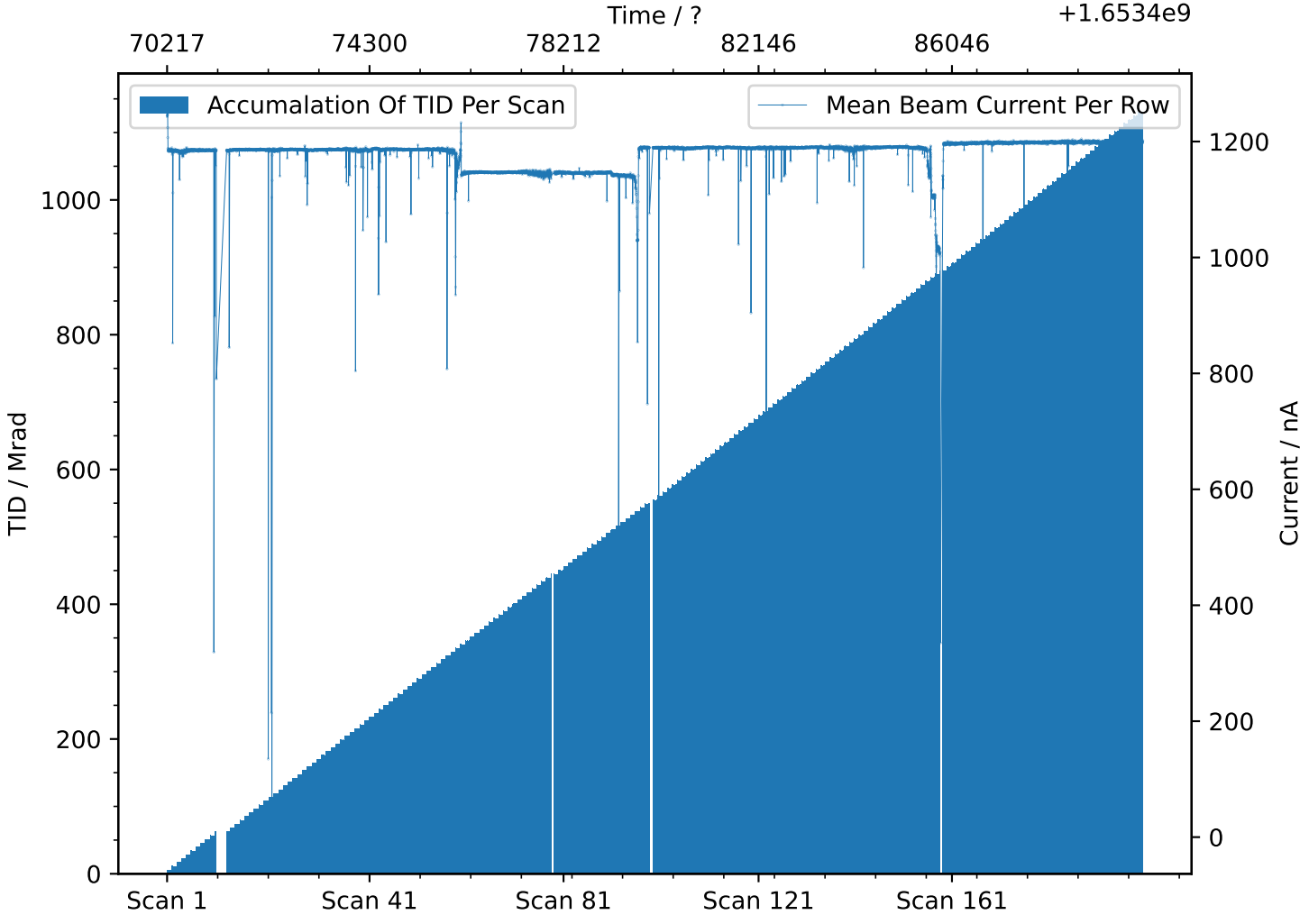

Beam current over time while scanning
Beam
Beam current / nA
1600
1400
1200
1000
800
600
400
200
0
2022-05-25 12:00
2022-05-25 13:00
2022-05-25 14:00
2022-05-25 15:00
2022-05-25 16:00
2022-05-25 17:00
Time


Histogram Of Beam-Current Distribution While Scanning
Beam
30000
25000
20000
15000
10000
5000
0
#
1050
1100
1150
1200
1250
1300
1350
Beam current / nA


Relative Beam-Distribution From Mean Position While Scanning
y-deviation / %
x-deviation / %
100
75
50
25
0
−25
−50
−75
−100
10^3
10^2
10^1
10^0


Accumulation Of TID Per Scan
Accumulated TID / Mrad
0
200
400
600
800
1000
0
10
20
30
40
Row


Time / ?
+1.6534e9
70217
74300
78212
82146
86046
Accumalation Of TID Per Scan
Mean Beam Current Per Row
TID / Mrad
Current / nA
0
200
400
600
800
1000
1200
Scan 1
Scan 41
Scan 81
Scan 121
Scan 161