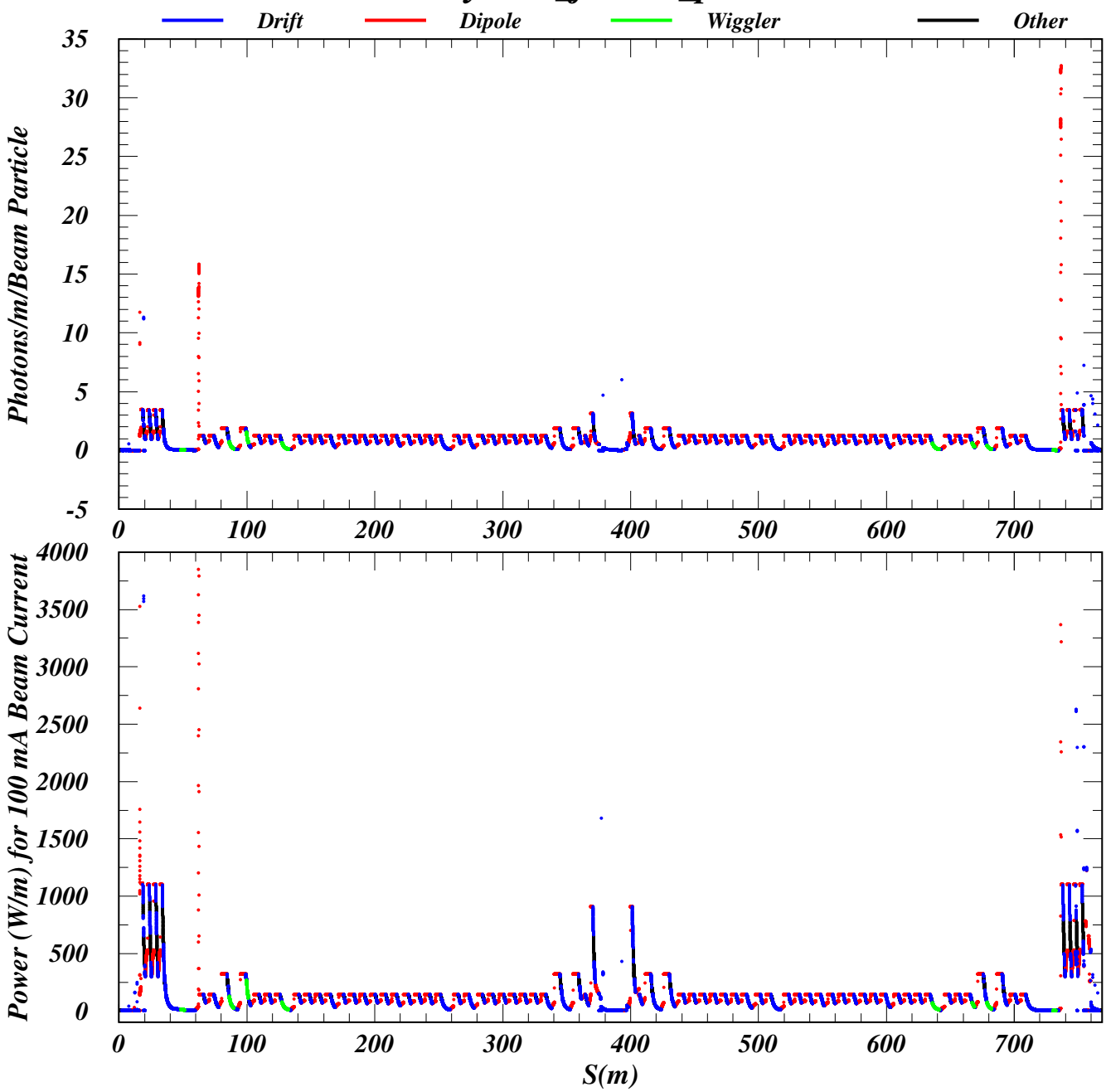
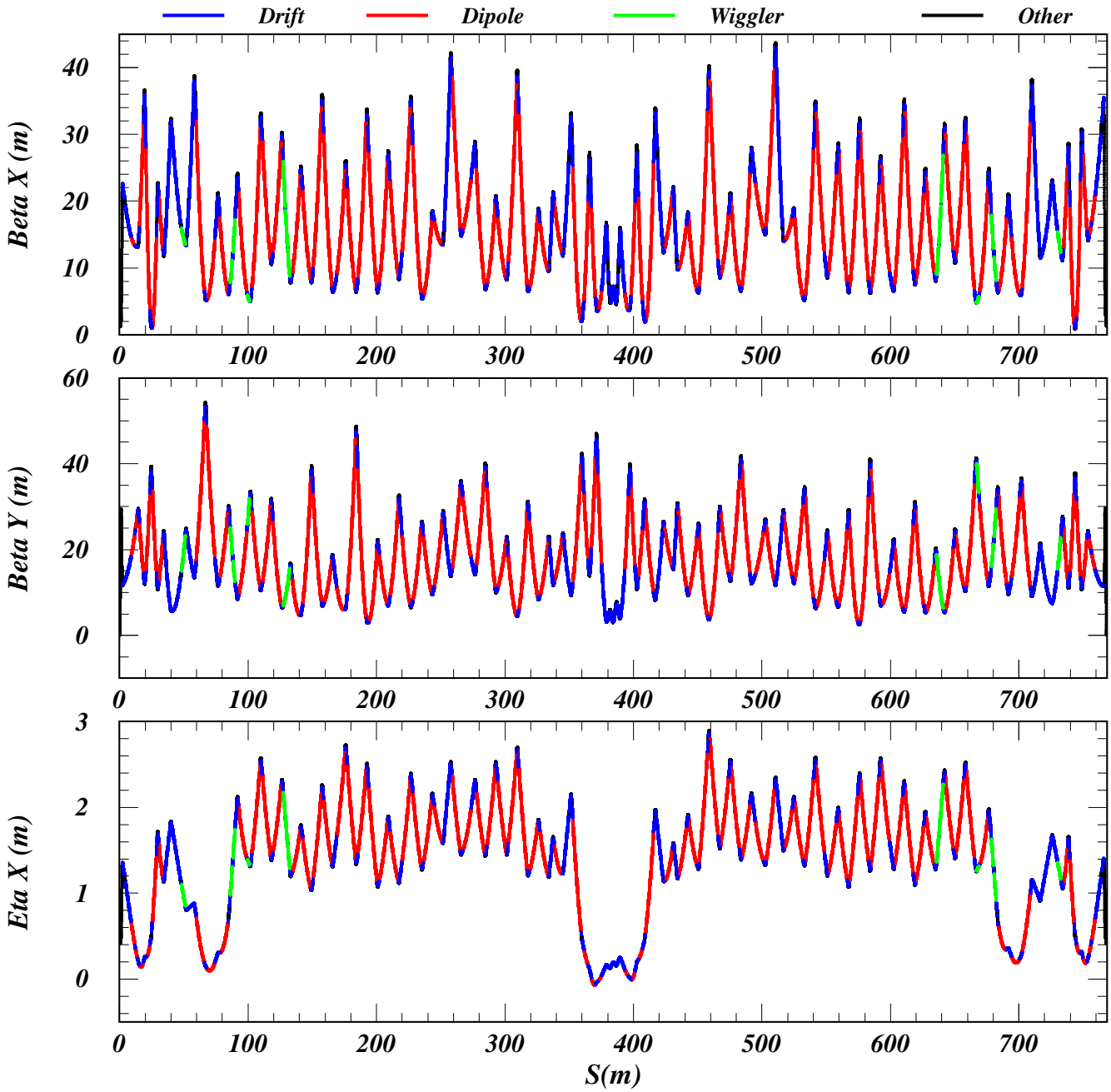
10/03/27 12.34

synrad_job117_posx

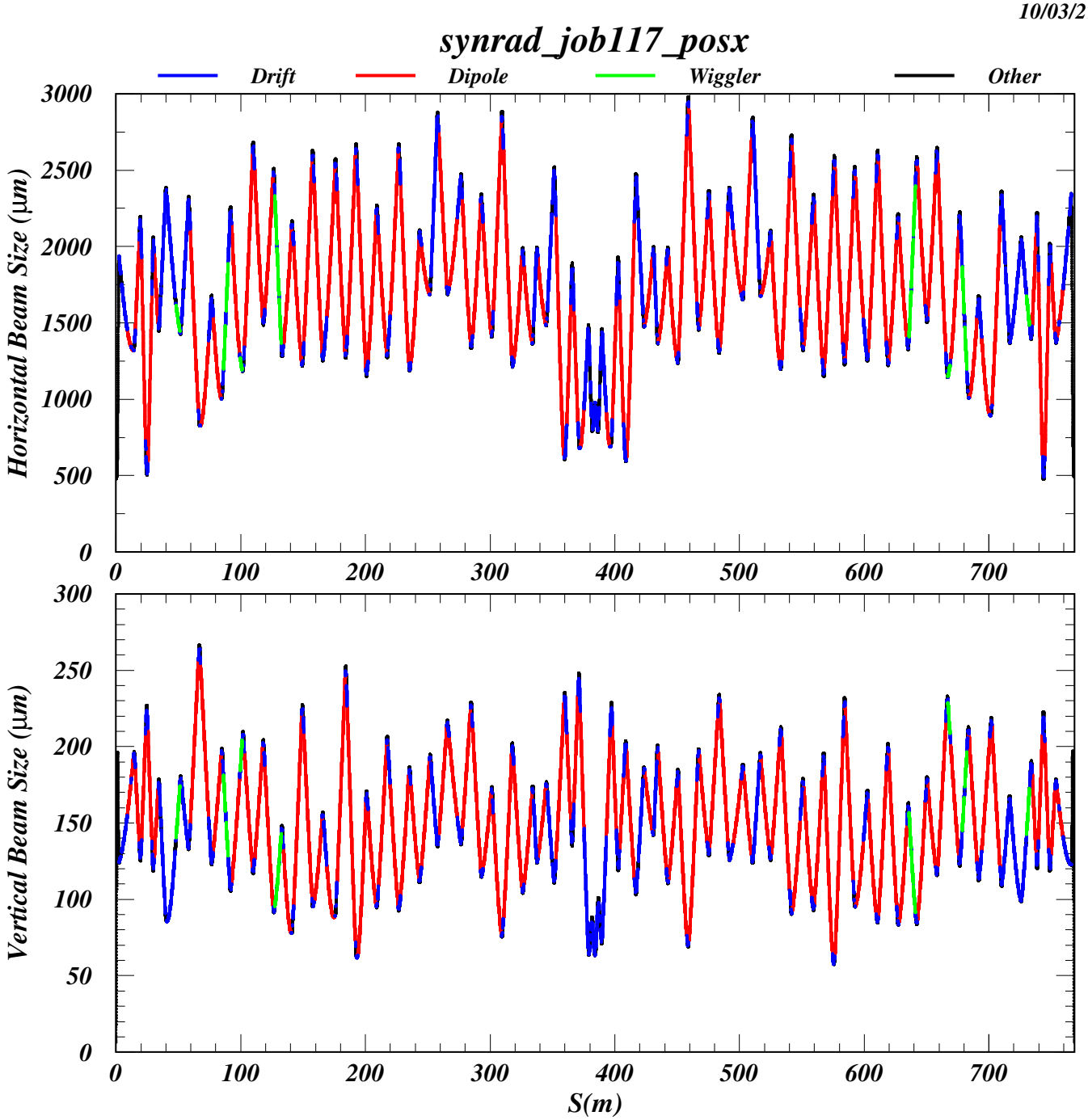


10/03/27 12.35

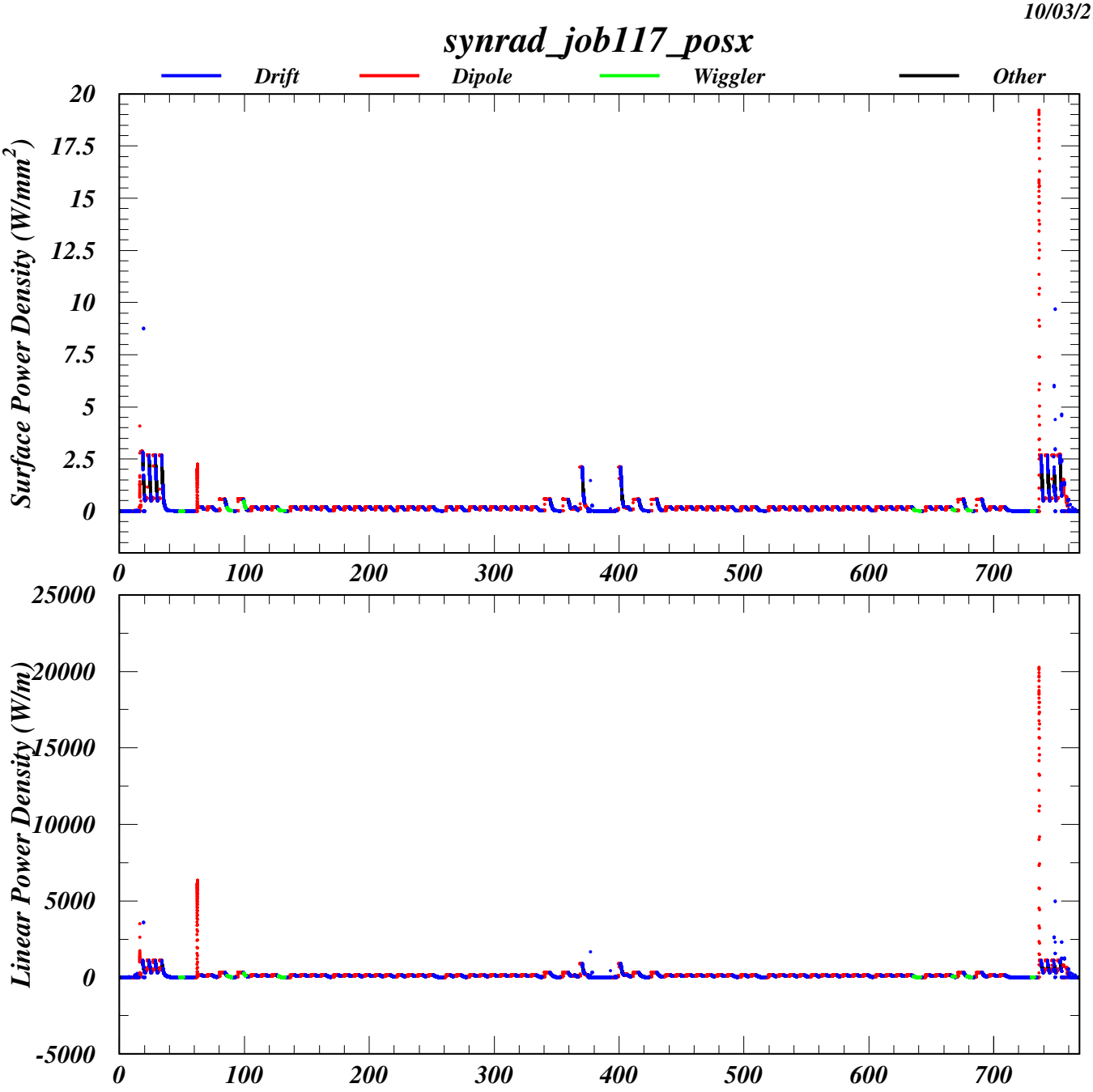
synrad_job117_posx



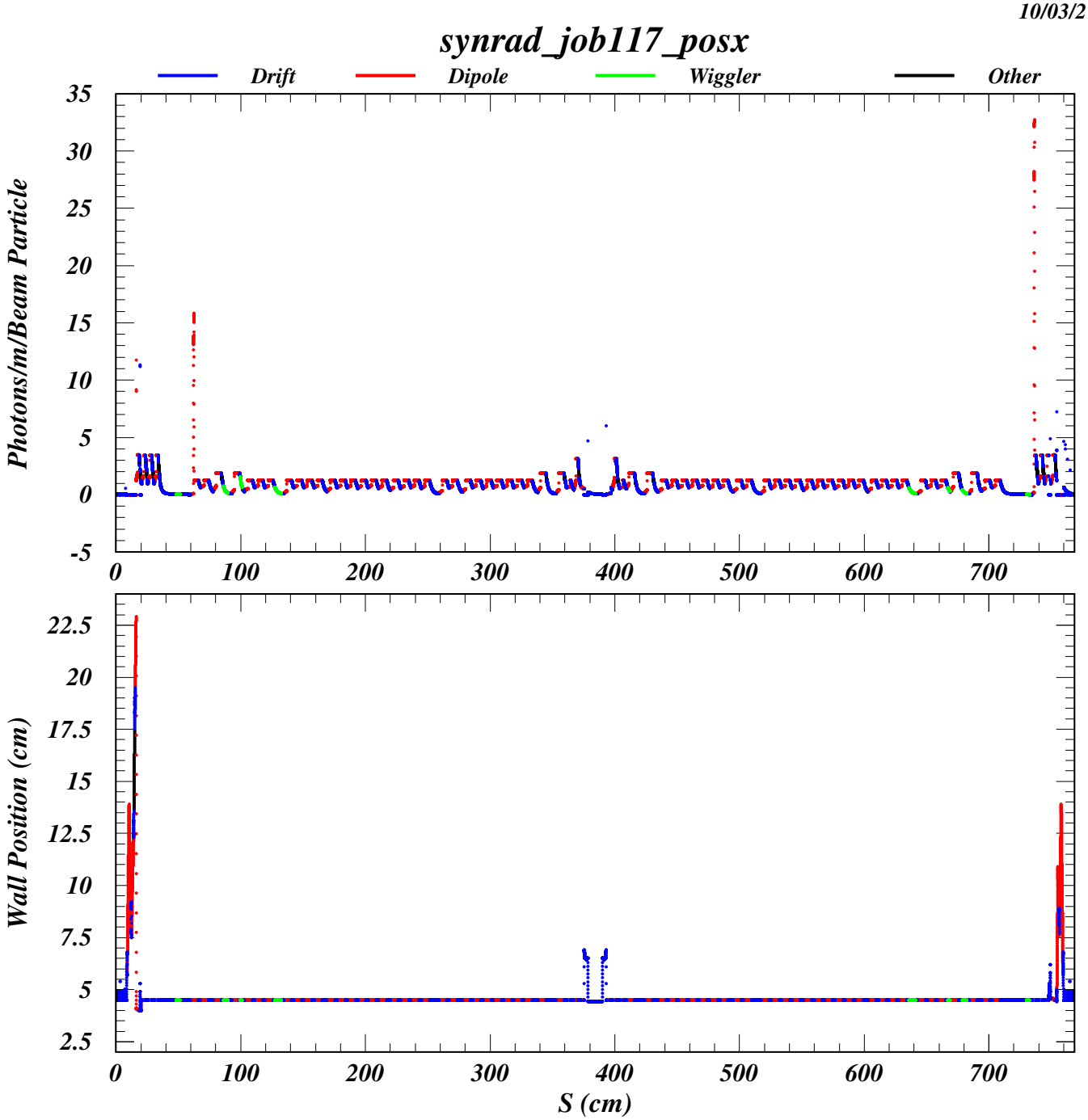
10/03/27 12.36


synrad_job117_posx
Drift
Dipole
Wiggler
Other
Horizontal Beam Size (μm)
3000
2500
2000
1500
1000
500
0
0
100
200
300
400
500
600
700
Vertical Beam Size (μm)
300
250
200
150
100
50
0
S(m)

10/03/27 12.37


synrad_job117_posx
Drift
Dipole
Wiggler
Other
Surface Power Density (W/mm²)
20
17.5
15
12.5
10
7.5
5
2.5
0
0
100
200
300
400
500
600
700
Linear Power Density (W/m)
25000
20000
15000
10000
5000
0
-5000
0
100
200
300
400
500
600
700

10/03/27 12.37


synrad_job117_posx
Drift
Dipole
Wiggler
Other
Photons/m/Beam Particle
35
30
25
20
15
10
5
0
-5
0
100
200
300
400
500
600
700
Wall Position (cm)
22.5
20
17.5
15
12.5
10
7.5
5
2.5
S (cm)