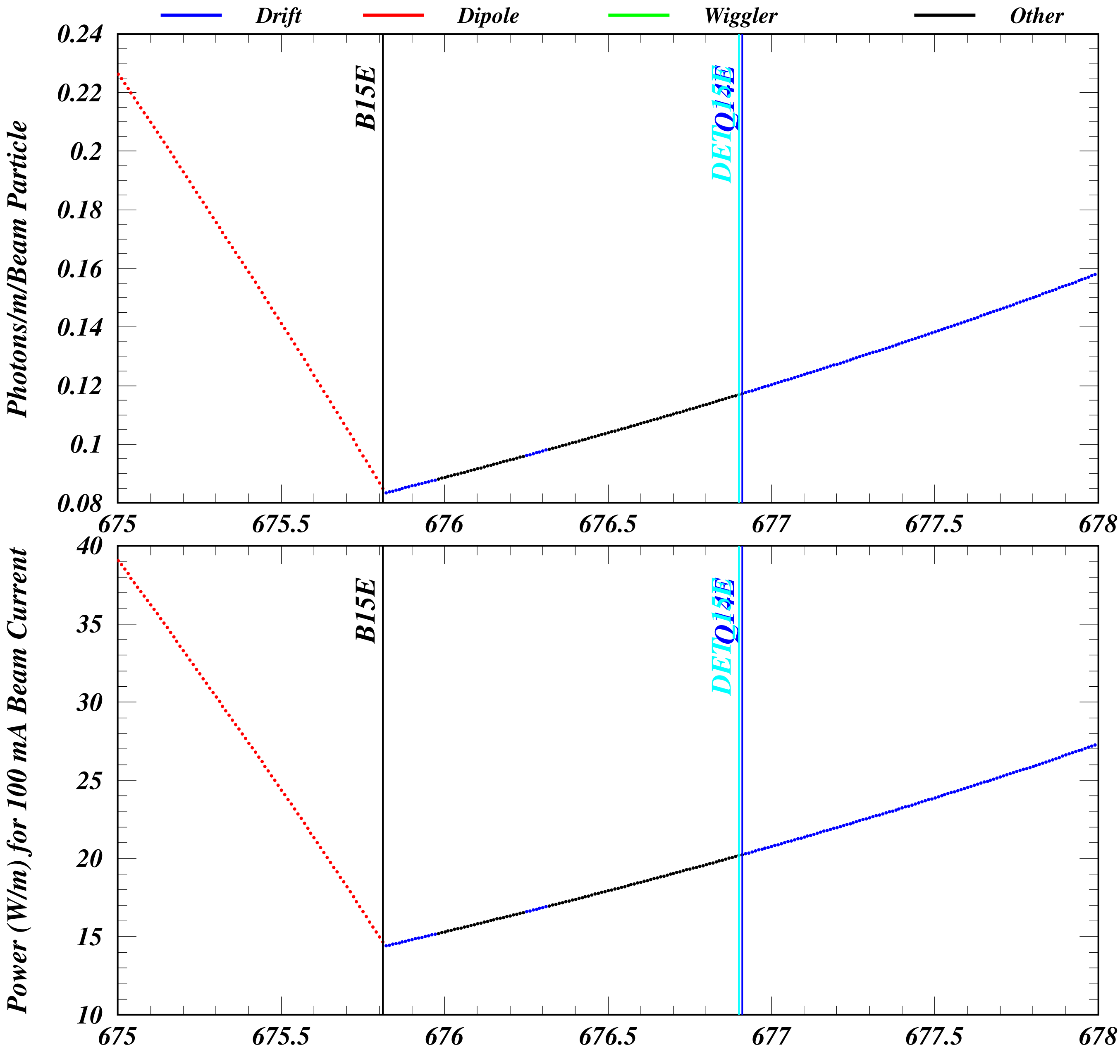
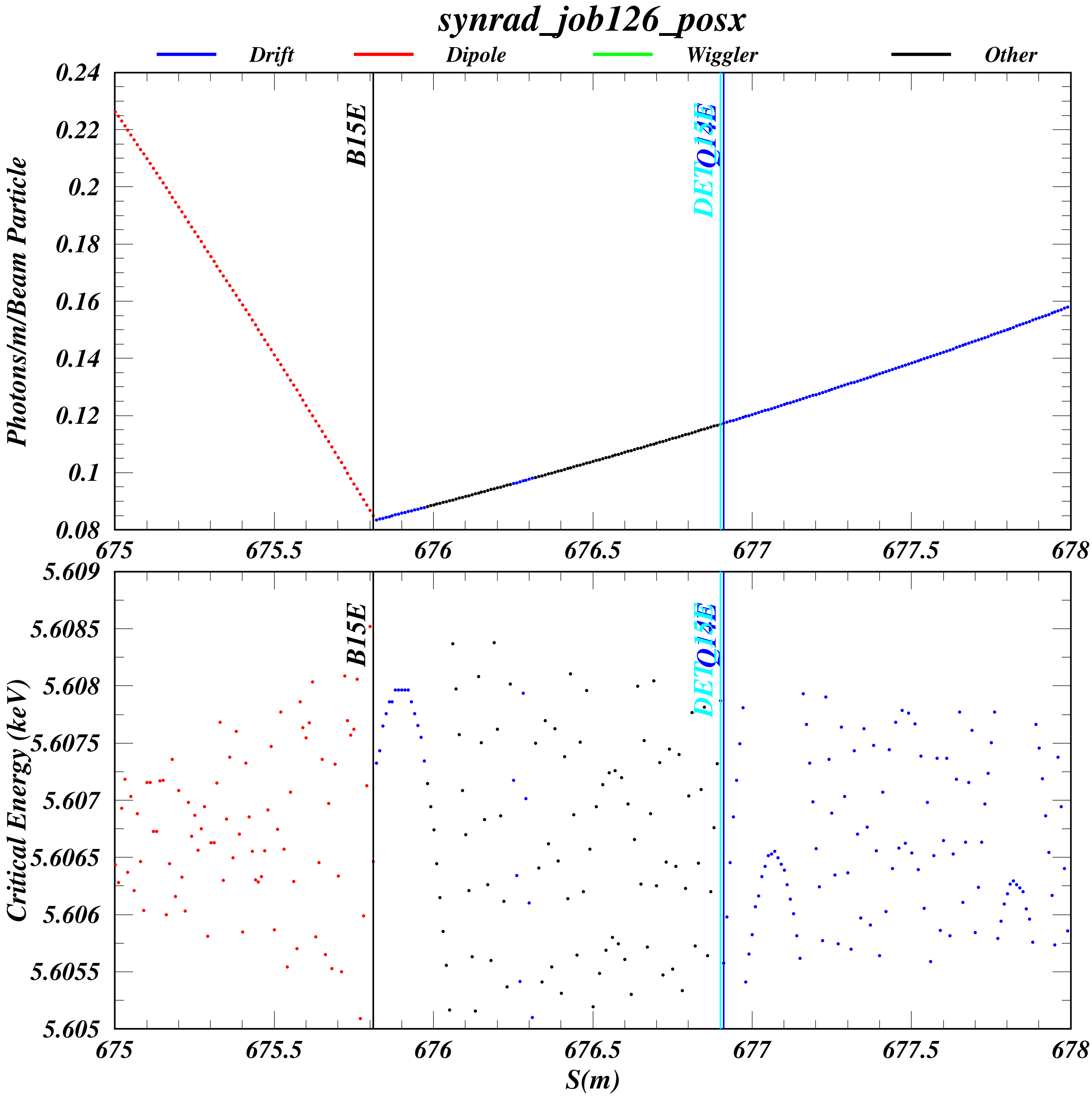
10/07/15 12.05

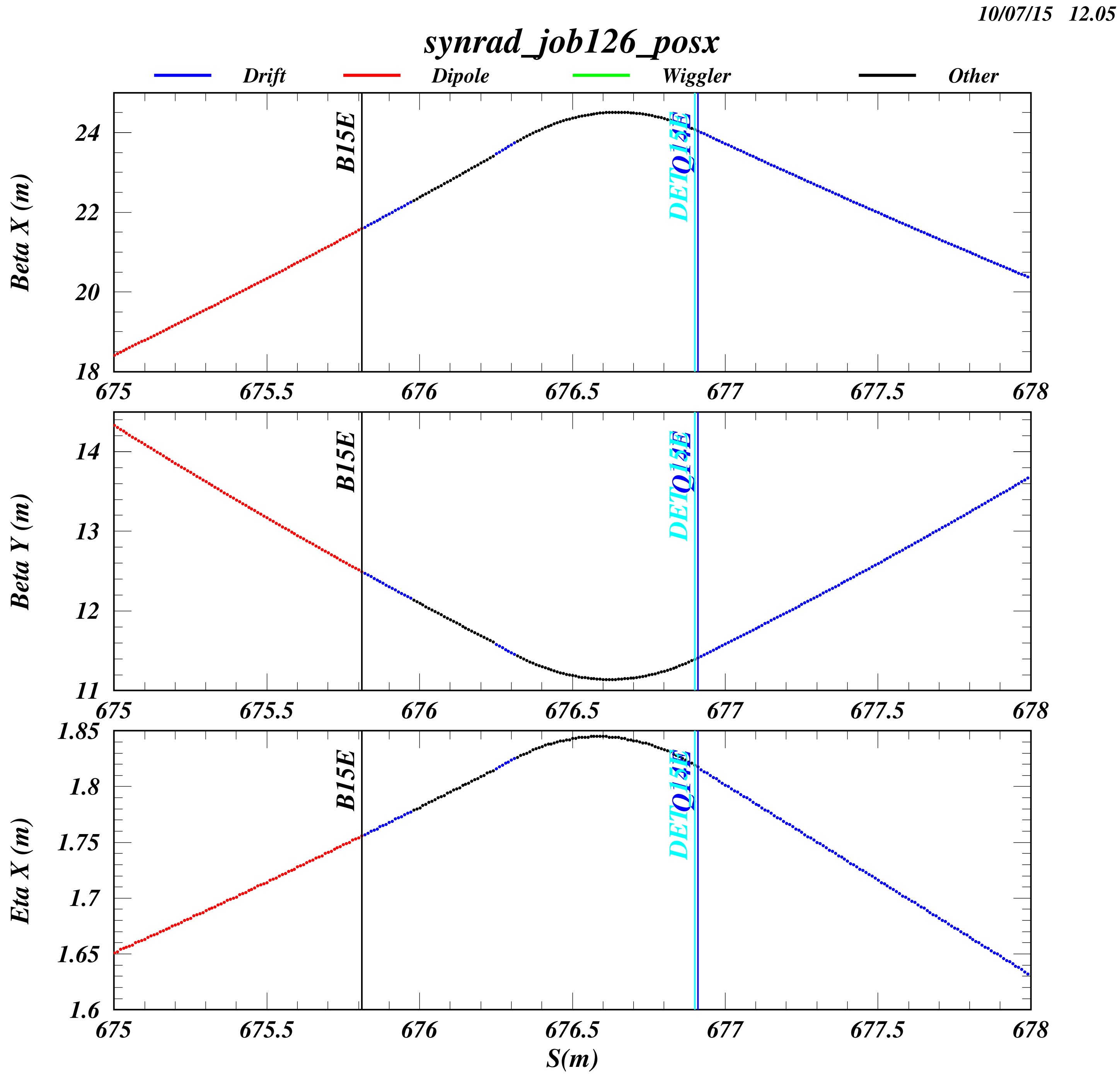
synrad_job126_posx

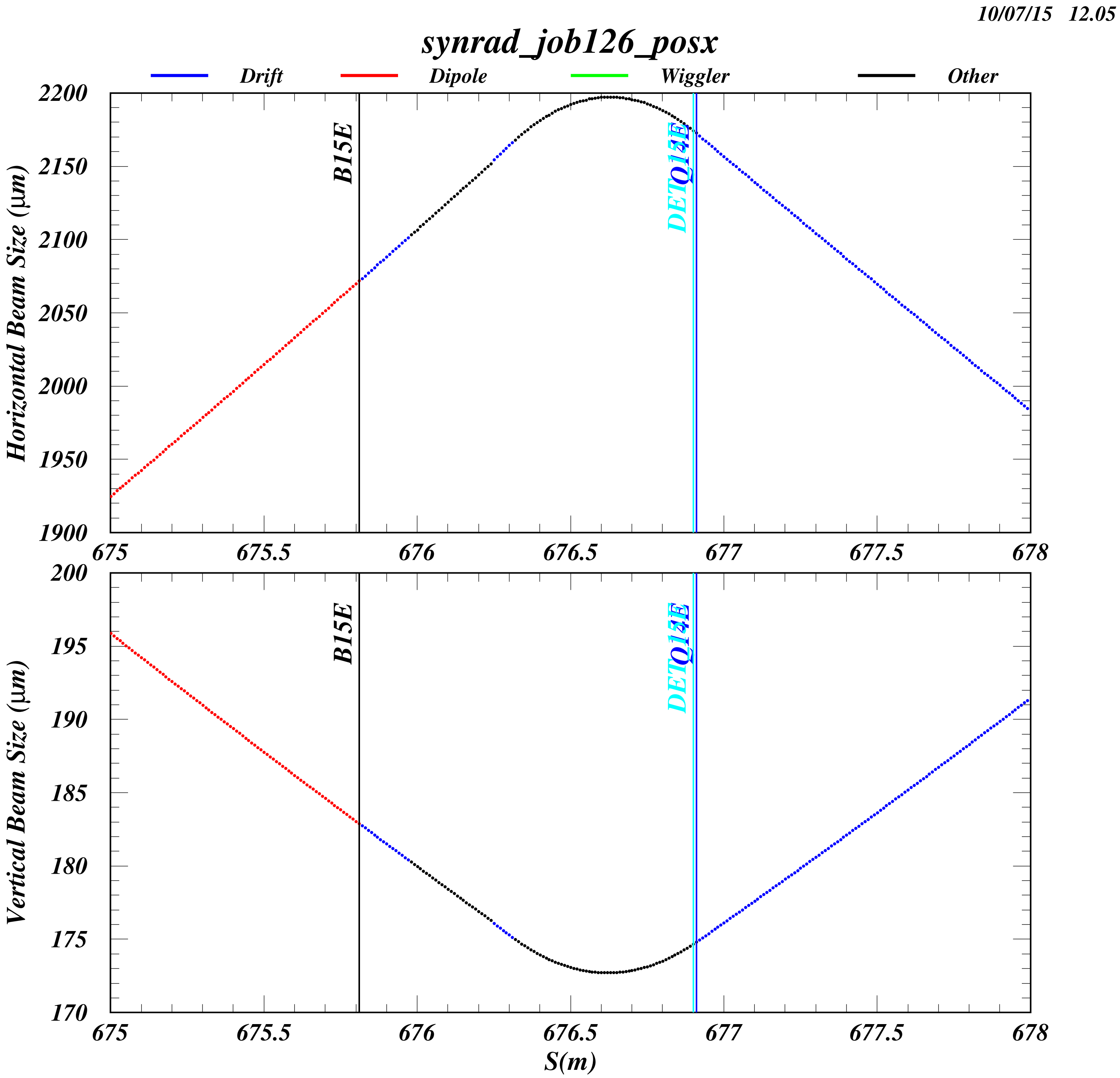


10/07/15 12.05

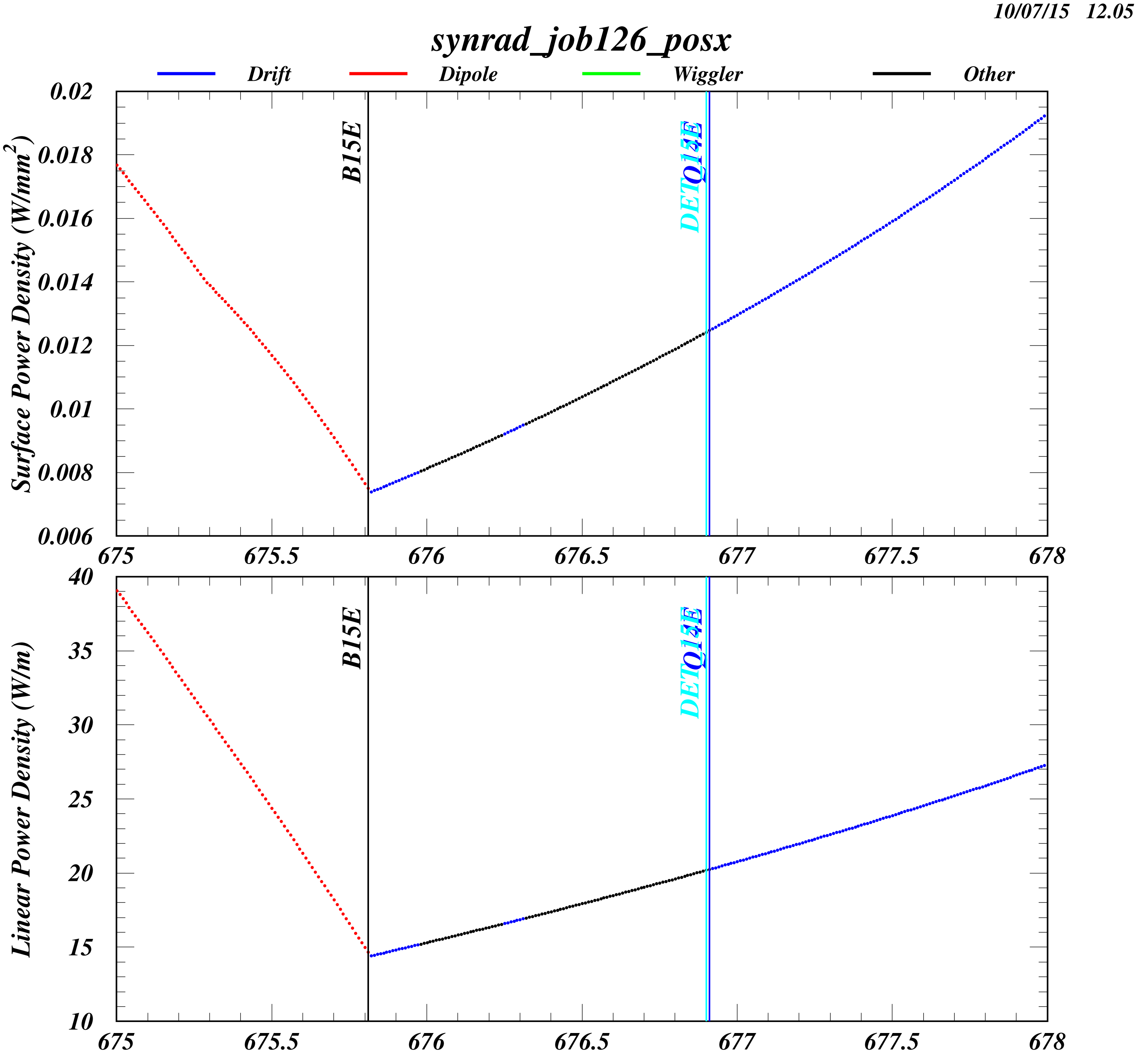


synrad_job126_posx
Drift
Dipole
Wiggler
Other
Photons/m/Beam Particle
Critical Energy (keV)
S(m)
B15E
DETQ14E

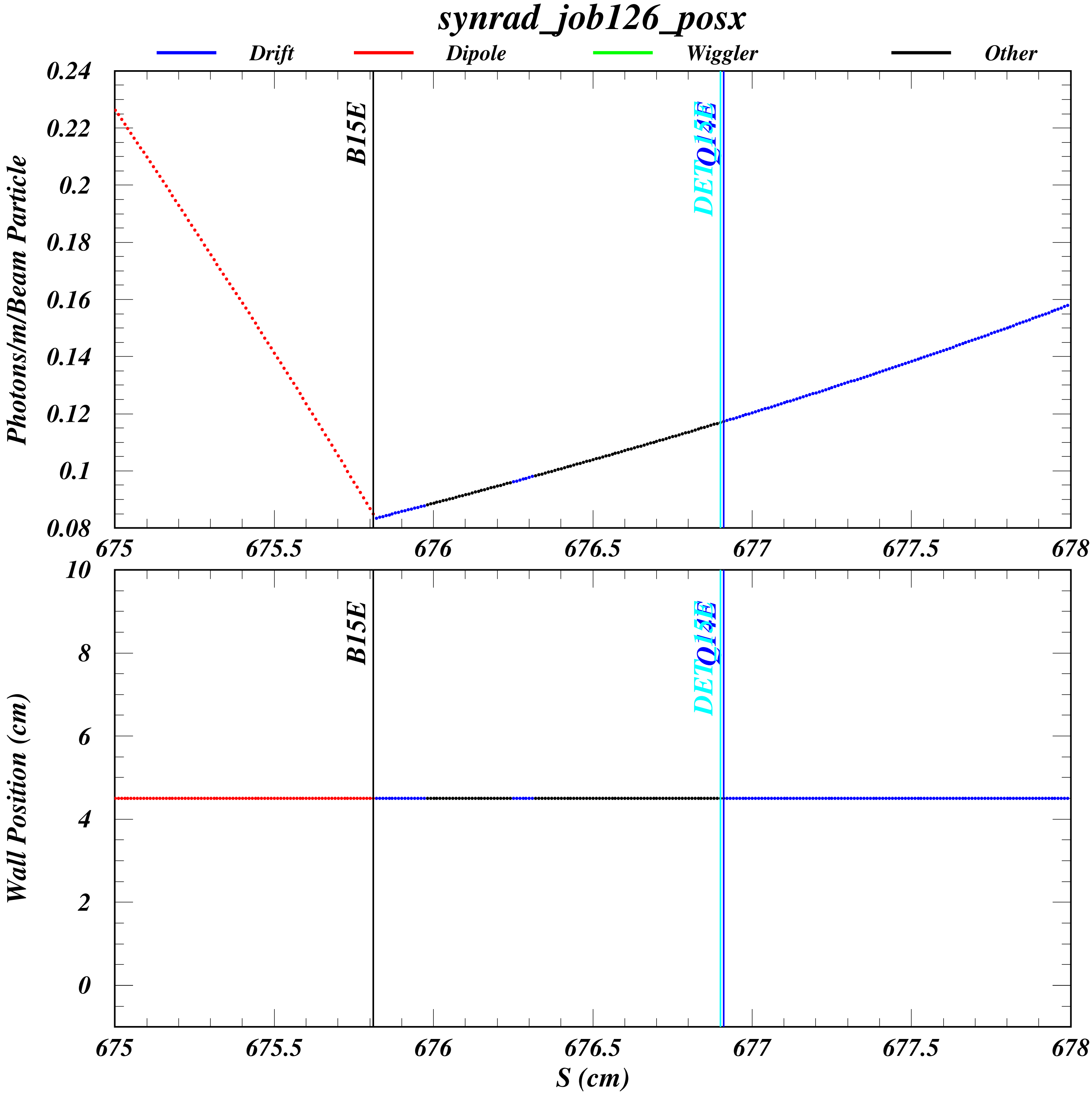

10/07/15 12.05
synrad_job126_posx
Drift
Dipole
Wiggler
Other
B15E
DET
Q14E
Beta X (m)
Beta Y (m)
Eta X (m)
S(m)



10/07/15 12.05
synrad_job126_posx
Drift
Dipole
Wiggler
Other
Horizontal Beam Size (µm)
2200
2150
2100
2050
2000
1950
1900
B15E
DET
Q14E
675
675.5
676
676.5
677
677.5
678
Vertical Beam Size (µm)
200
195
190
185
180
175
170
S(m)


10/07/15 12.05
synrad_job126_posx
Drift
Dipole
Wiggler
Other
Surface Power Density (W/mm^2)
0.02
0.018
0.016
0.014
0.012
0.01
0.008
0.006
B15E
DET
Q14E
675
675.5
676
676.5
677
677.5
678
Linear Power Density (W/m)
40
35
30
25
20
15
10
B15E
DET
Q14E
675
675.5
676
676.5
677
677.5
678

10/07/15 12.05



synrad_job126_posx
Drift
Dipole
Wiggler
Other
Photons/m/Beam Particle
0.24
0.22
0.2
0.18
0.16
0.14
0.12
0.1
0.08
B15E
DET_15E
Q14E
675
675.5
676
676.5
677
677.5
678
10
8
6
4
2
0
Wall Position (cm)
S (cm)