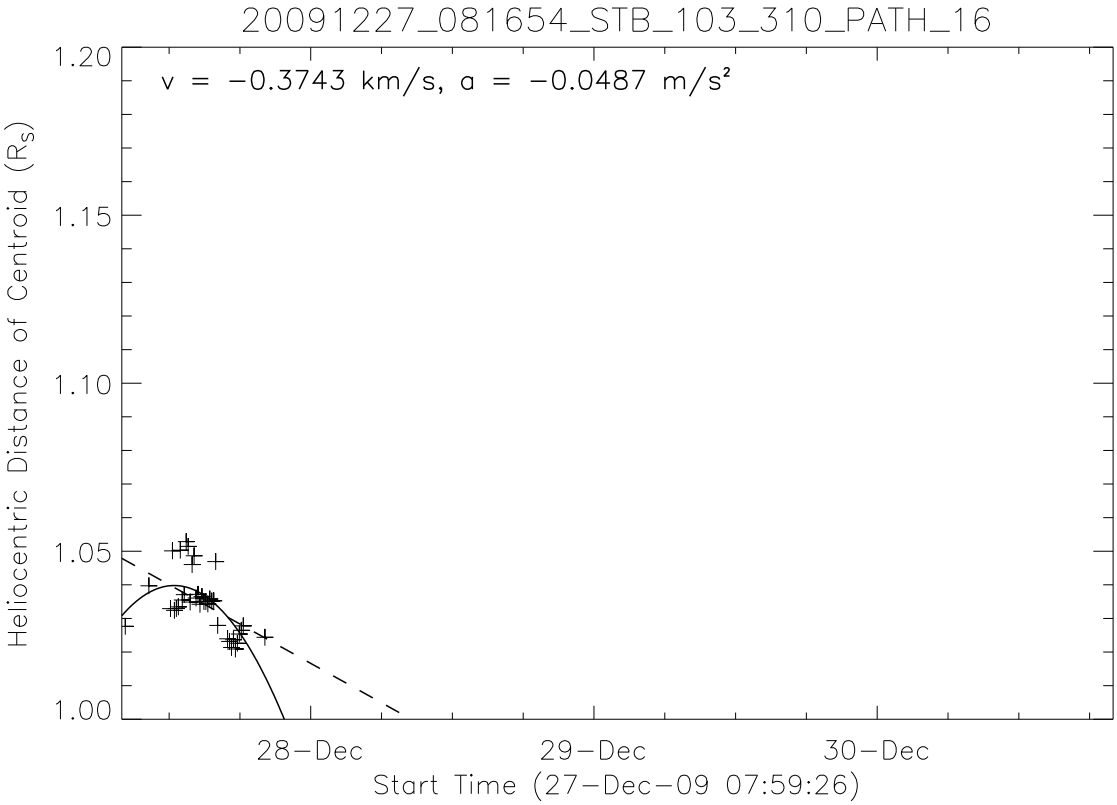
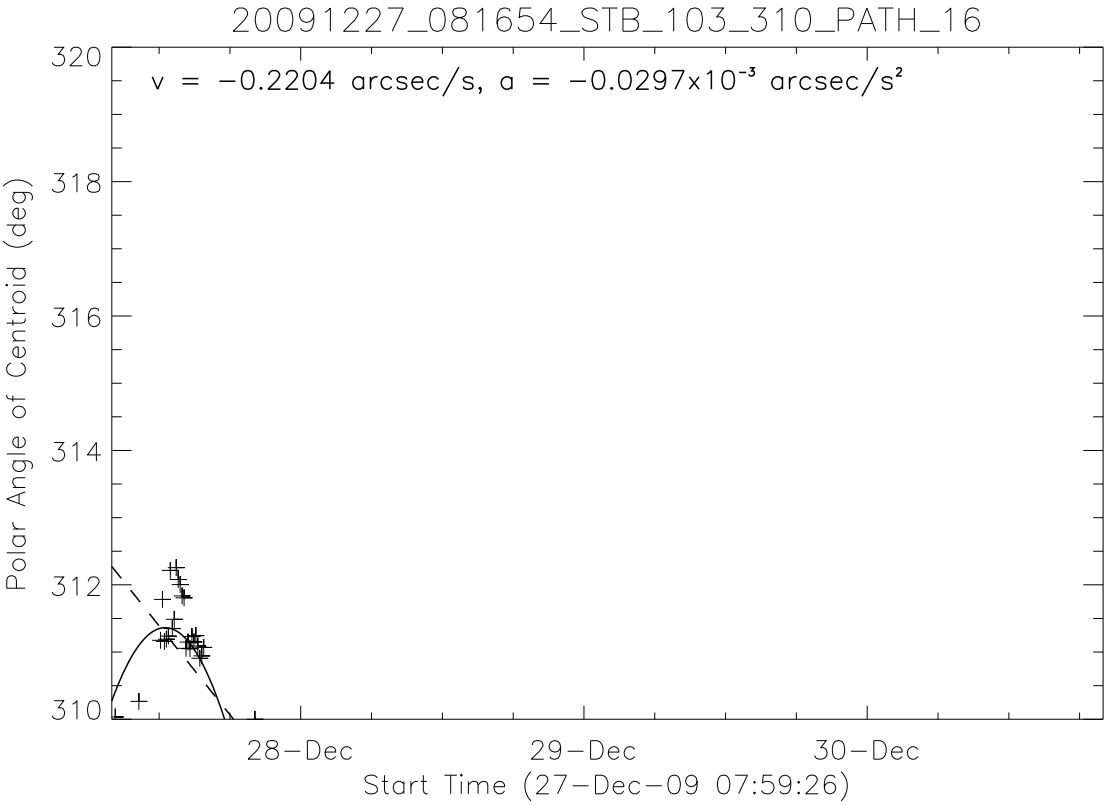
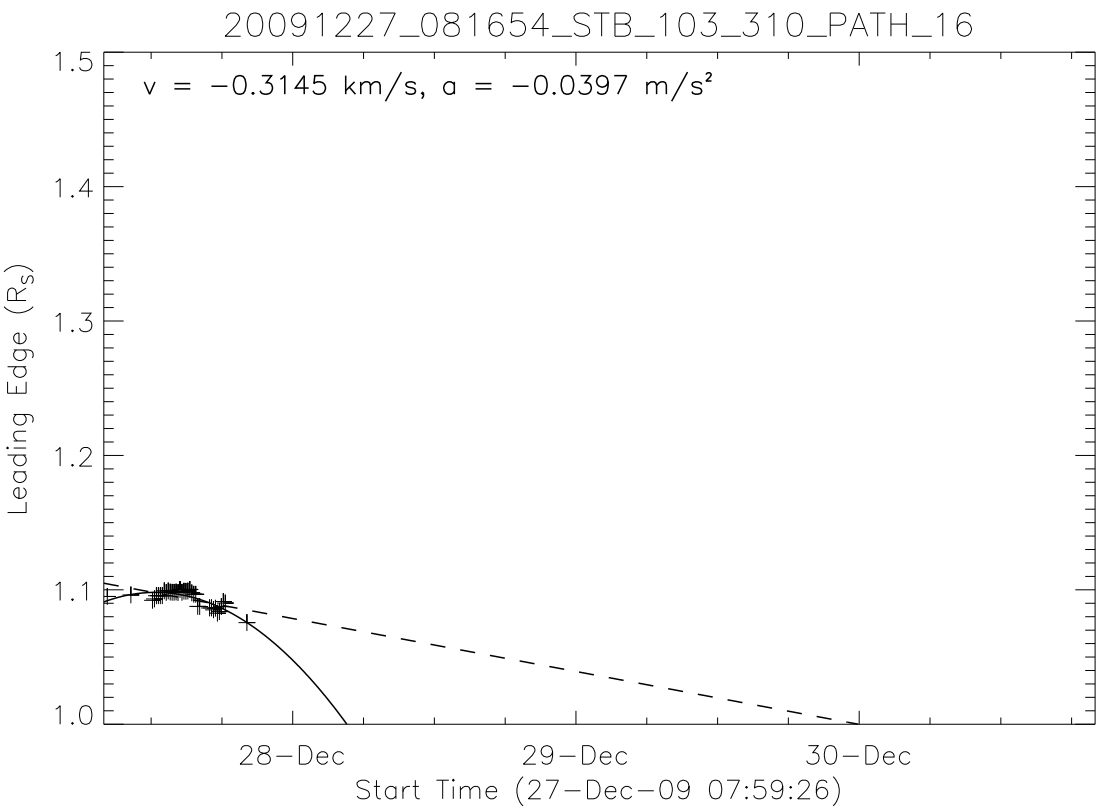
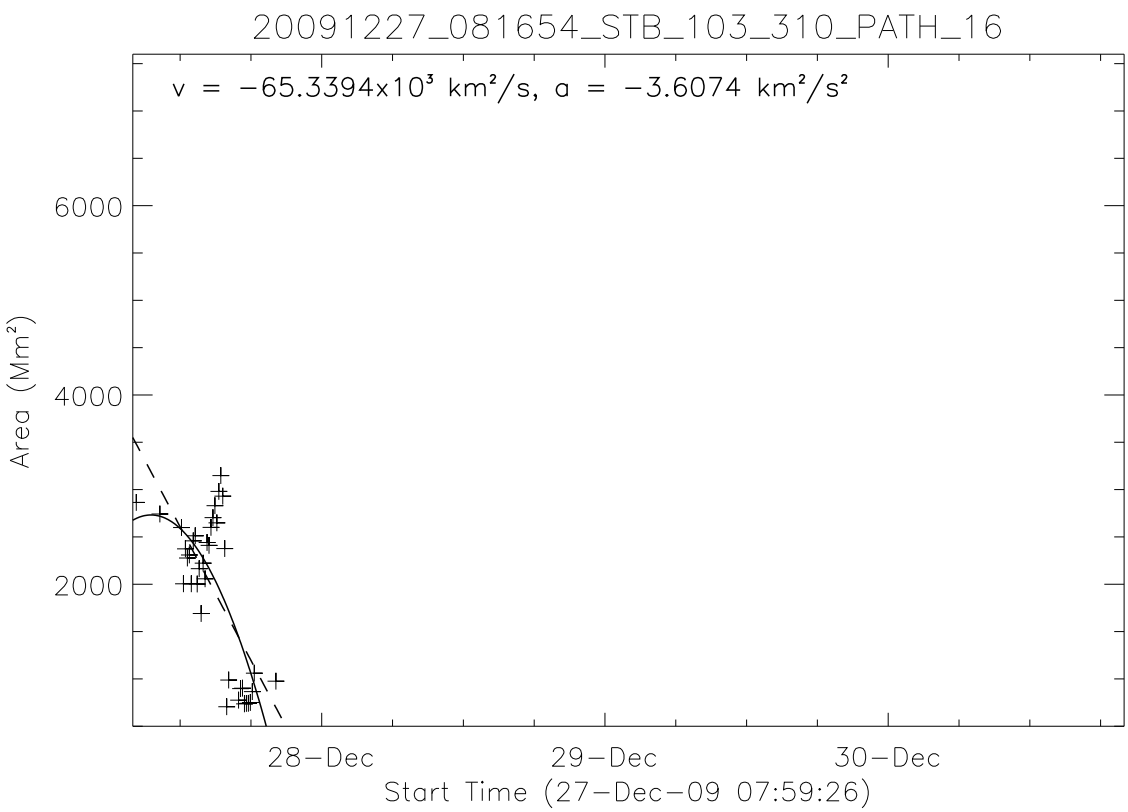
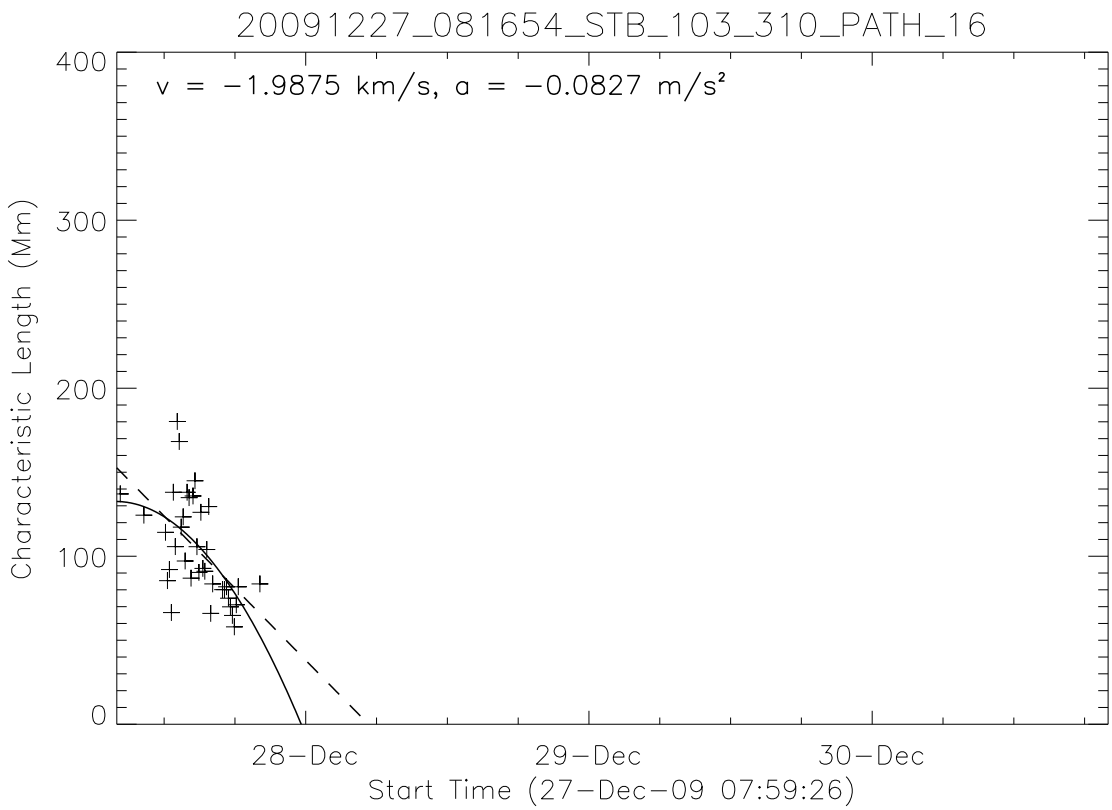
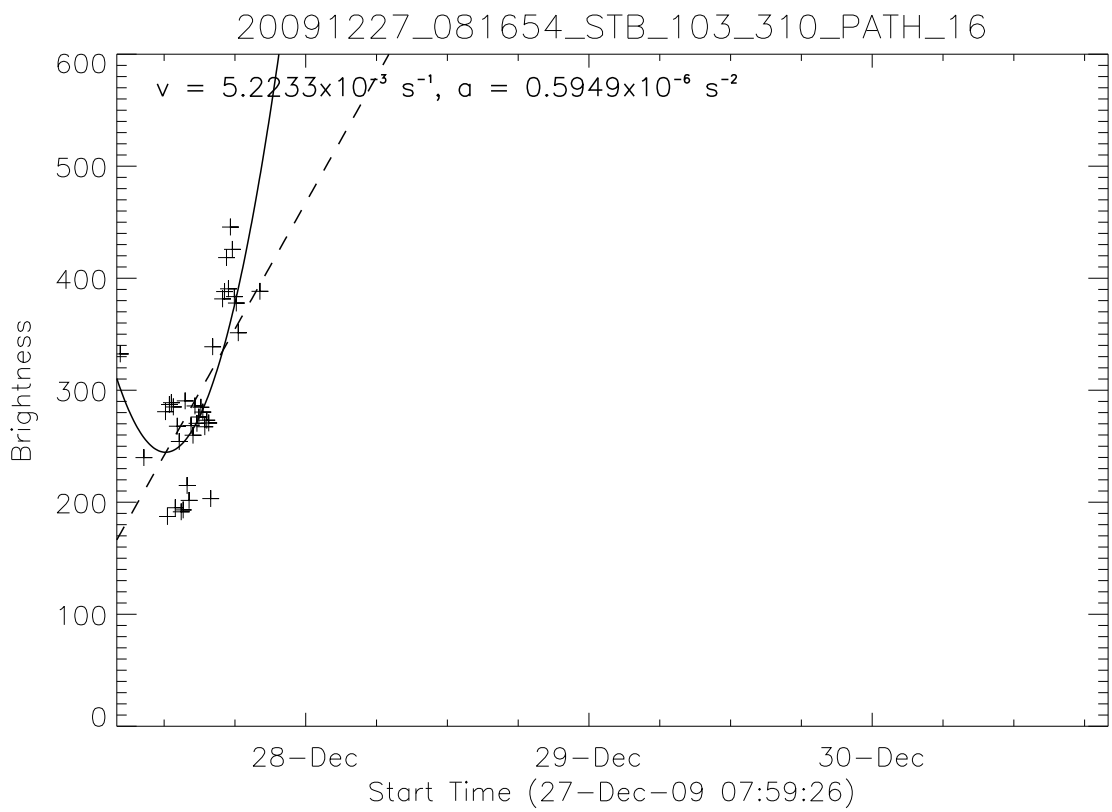

20091227_081654_STB_103_310_PATH_16
v = −0.3743 km/s, a = −0.0487 m/s²
Heliocentric Distance of Centroid (Rs)
1.20
1.15
1.10
1.05
1.00
28−Dec
29−Dec
30−Dec
Start Time (27−Dec−09 07:59:26)


20091227_081654_STB_103_310_PATH_16
v = −0.2204 arcsec/s, a = −0.0297x10⁻³ arcsec/s²
320
318
316
314
312
310
Polar Angle of Centroid (deg)
28−Dec
29−Dec
30−Dec
Start Time (27−Dec−09 07:59:26)


20091227_081654_STB_103_310_PATH_16
v = −0.3145 km/s, a = −0.0397 m/s²
Leading Edge (Rs)
1.5
1.4
1.3
1.2
1.1
1.0
28−Dec
29−Dec
30−Dec
Start Time (27−Dec−09 07:59:26)


20091227_081654_STB_103_310_PATH_16
v = −65.3394x10³ km²/s, a = −3.6074 km²/s²
6000
4000
2000
Area (Mm²)
28−Dec
29−Dec
30−Dec
Start Time (27−Dec−09 07:59:26)


20091227_081654_STB_103_310_PATH_16
v = −1.9875 km/s, a = −0.0827 m/s²
Characteristic Length (Mm)
400
300
200
100
0
28−Dec
29−Dec
30−Dec
Start Time (27−Dec−09 07:59:26)


20091227_081654_STB_103_310_PATH_16
v = 5.2233x10^-3 s^-1, a = 0.5949x10^-6 s^-2
Brightness
600
500
400
300
200
100
0
28−Dec
29−Dec
30−Dec
Start Time (27−Dec−09 07:59:26)