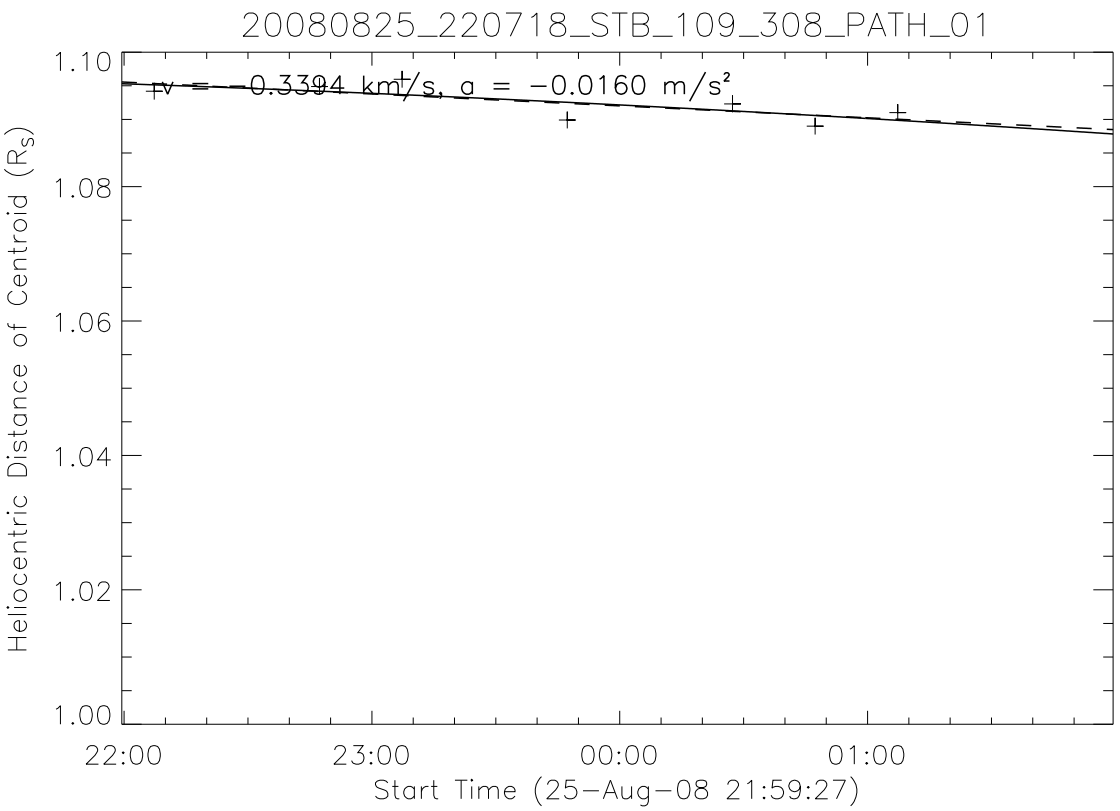
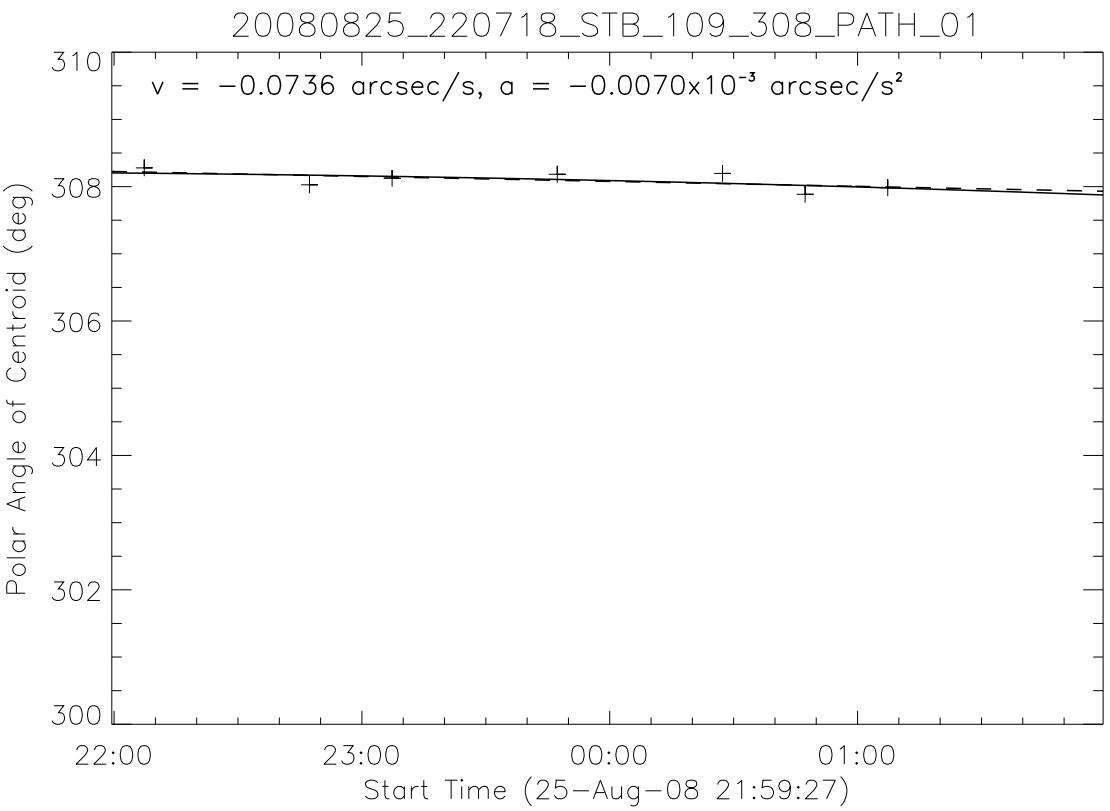
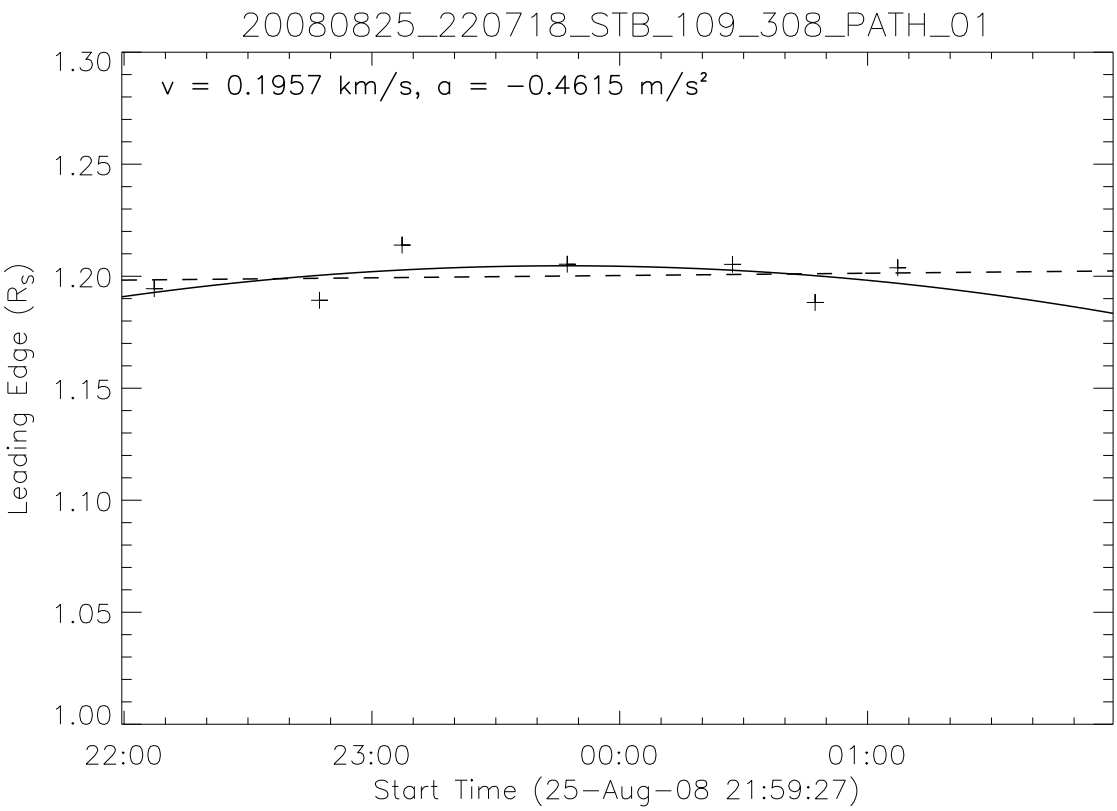
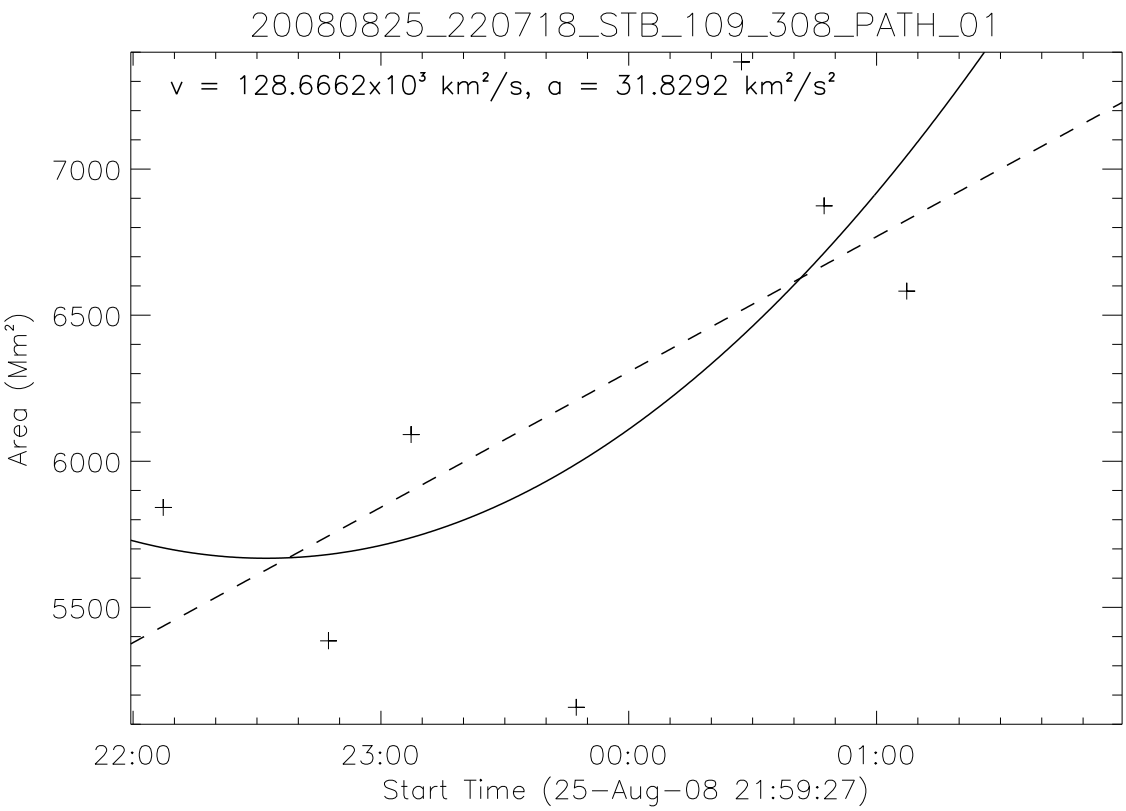
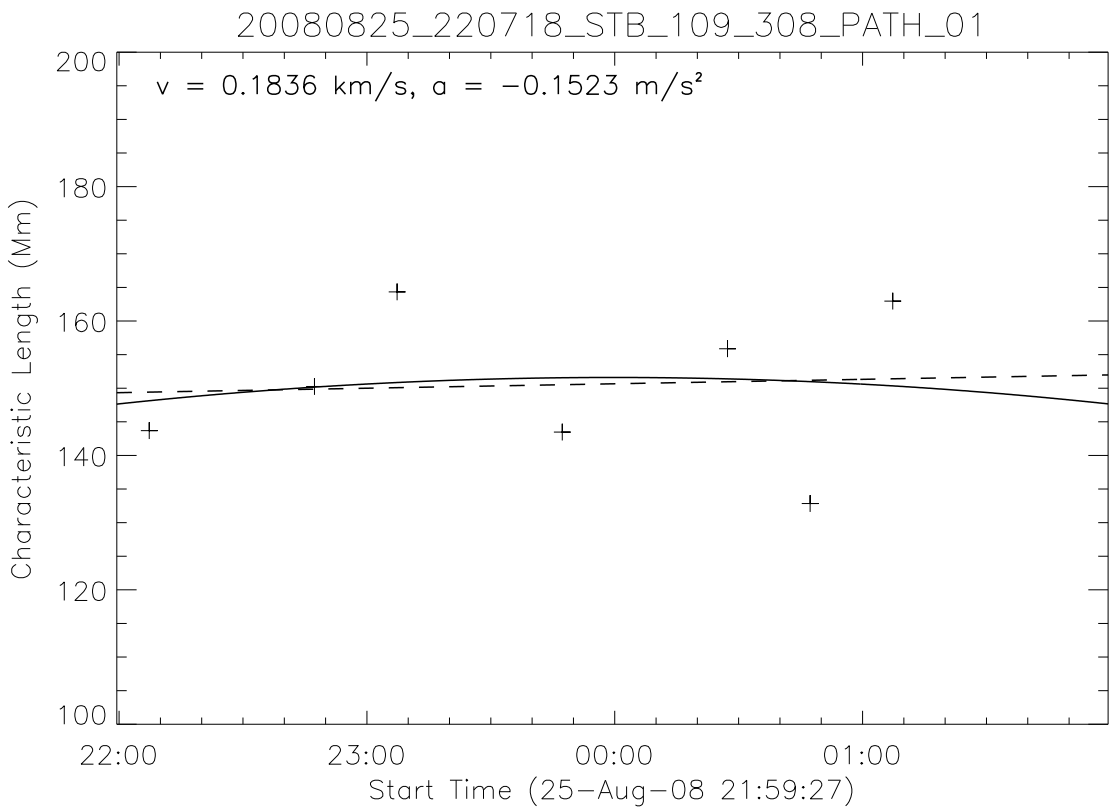
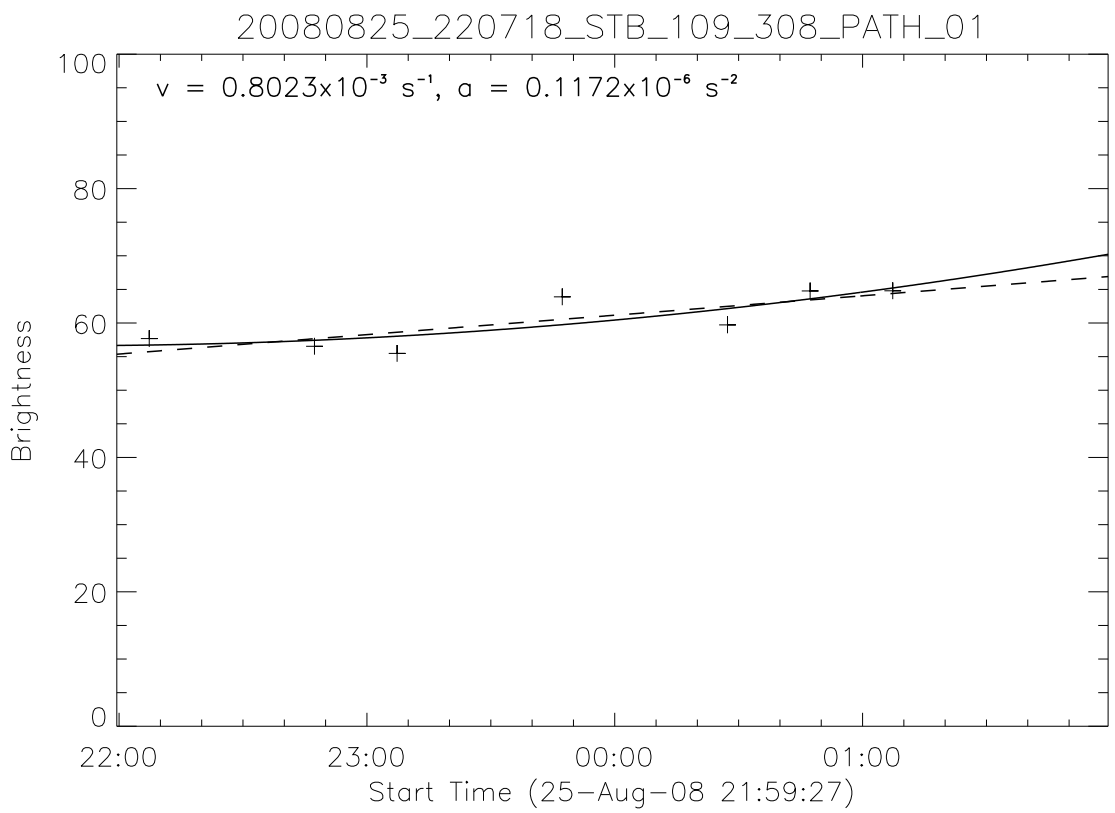

20080825_220718_STB_109_308_PATH_01
v = −0.3394 km/s, a = −0.0160 m/s²
Heliocentric Distance of Centroid (Rs)
1.10
1.08
1.06
1.04
1.02
1.00
22:00
23:00
00:00
01:00
Start Time (25−Aug−08 21:59:27)


20080825_220718_STB_109_308_PATH_01
v = −0.0736 arcsec/s, a = −0.0070x10⁻³ arcsec/s²
Polar Angle of Centroid (deg)
310
308
306
304
302
300
22:00
23:00
00:00
01:00
Start Time (25−Aug−08 21:59:27)


20080825_220718_STB_109_308_PATH_01
v = 0.1957 km/s, a = −0.4615 m/s²
Leading Edge (R_S)
1.30
1.25
1.20
1.15
1.10
1.05
1.00
22:00
23:00
00:00
01:00
Start Time (25−Aug−08 21:59:27)


20080825_220718_STB_109_308_PATH_01
v = 128.6662x10³ km²/s, a = 31.8292 km²/s²
7000
6500
6000
5500
Area (Mm²)
22:00
23:00
00:00
01:00
Start Time (25−Aug−08 21:59:27)


20080825_220718_STB_109_308_PATH_01
v = 0.1836 km/s, a = −0.1523 m/s²
Characteristic Length (Mm)
200
180
160
140
120
100
22:00
23:00
00:00
01:00
Start Time (25−Aug−08 21:59:27)


20080825_220718_STB_109_308_PATH_01
v = 0.8023x10⁻³ s⁻¹, a = 0.1172x10⁻⁶ s⁻²
Brightness
100
80
60
40
20
0
22:00
23:00
00:00
01:00
Start Time (25−Aug−08 21:59:27)