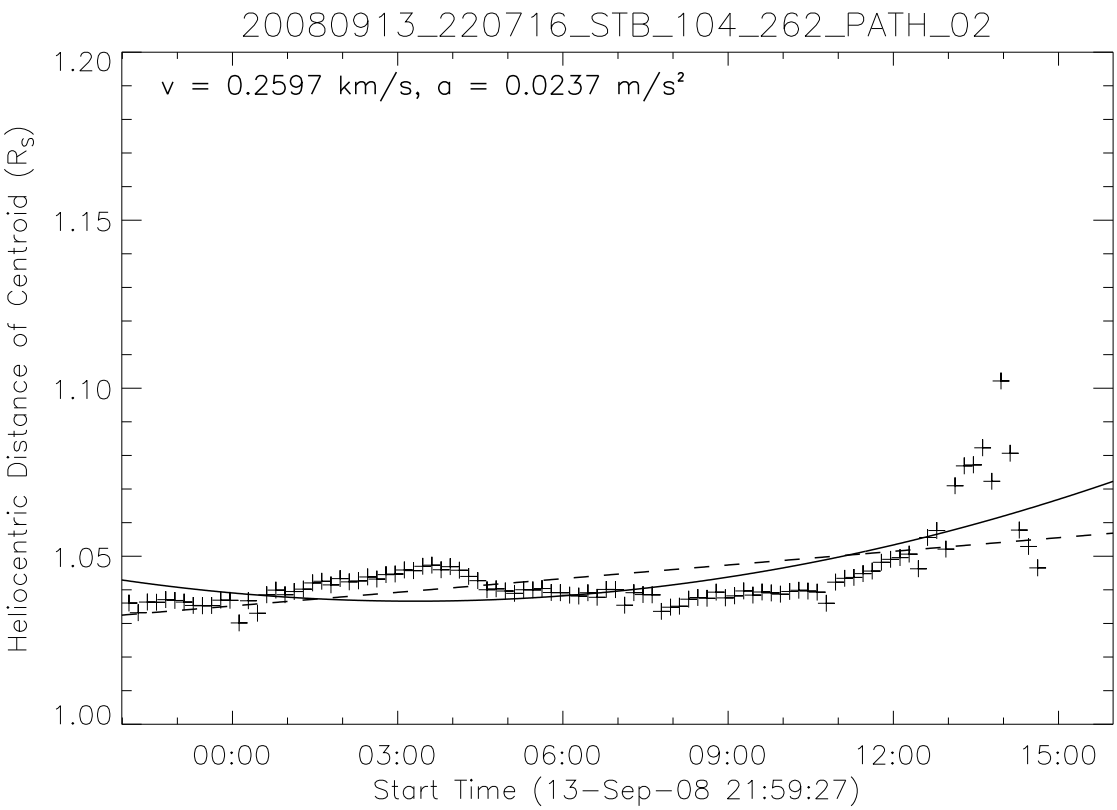
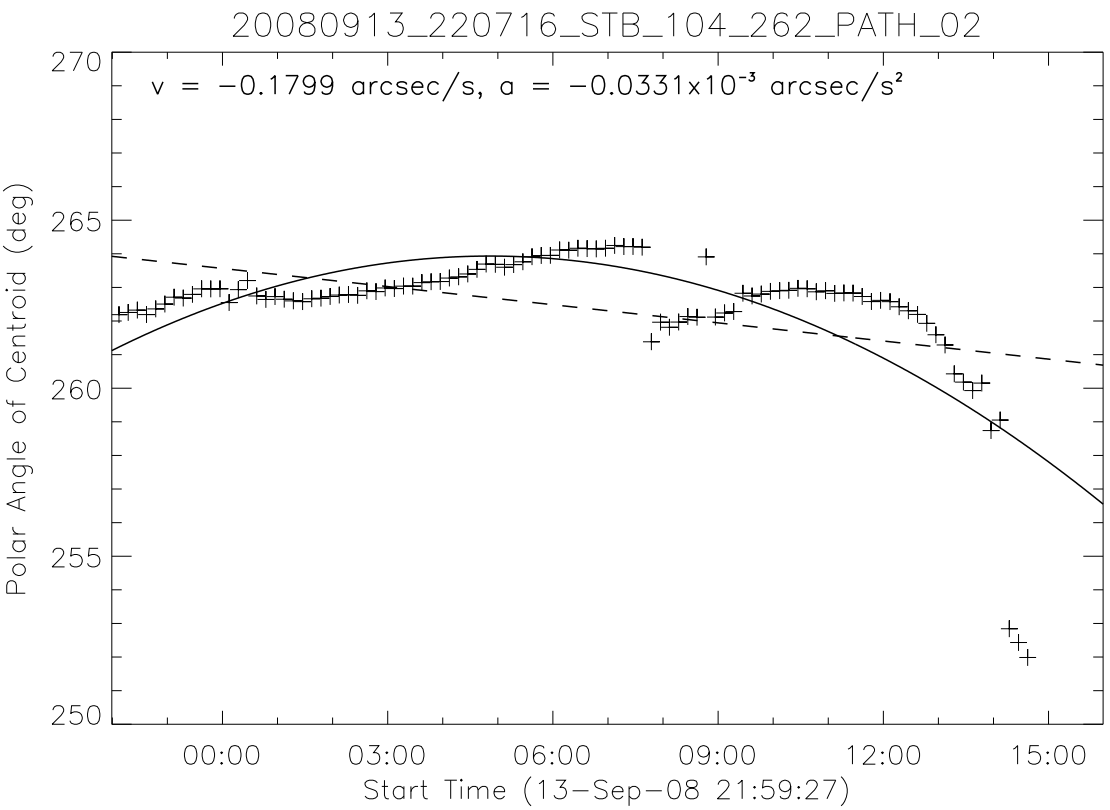
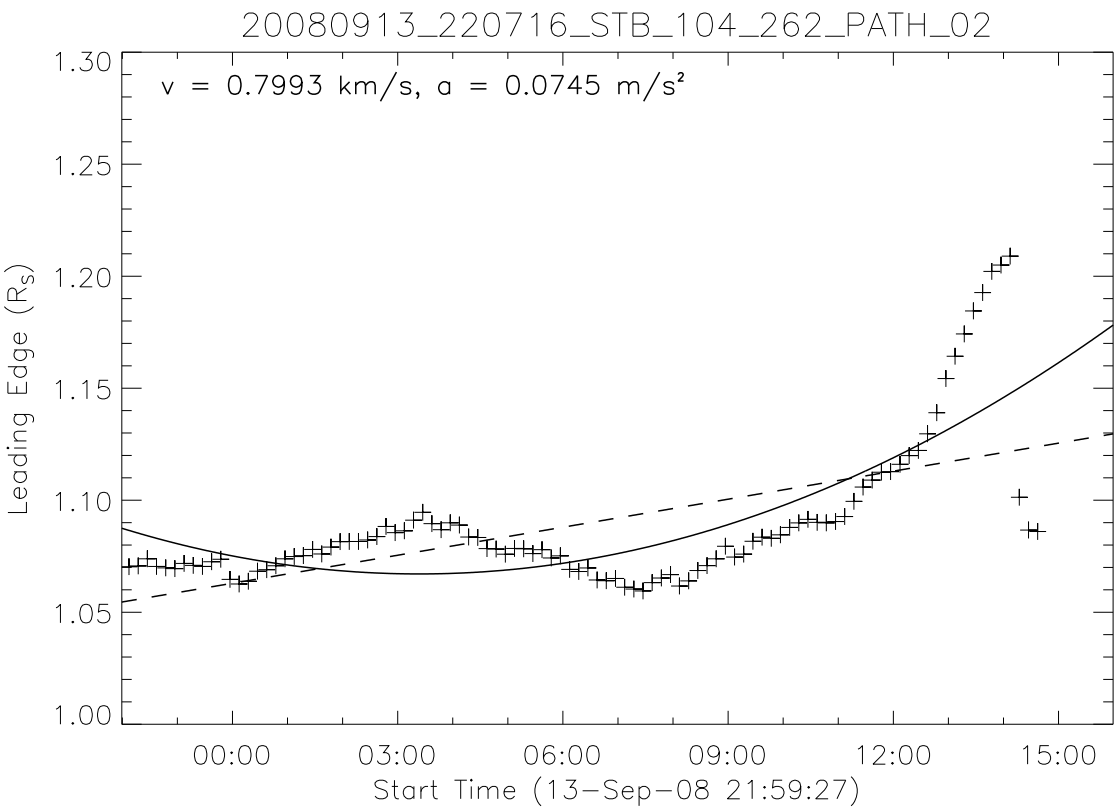
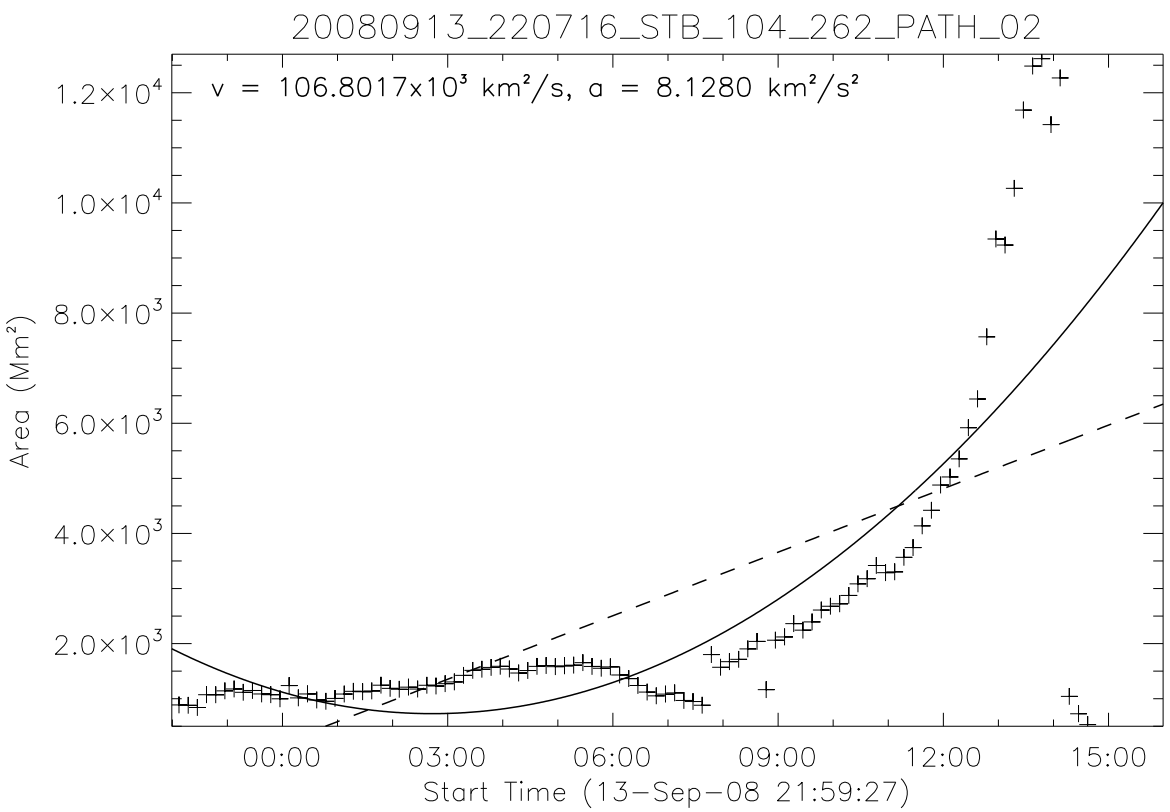
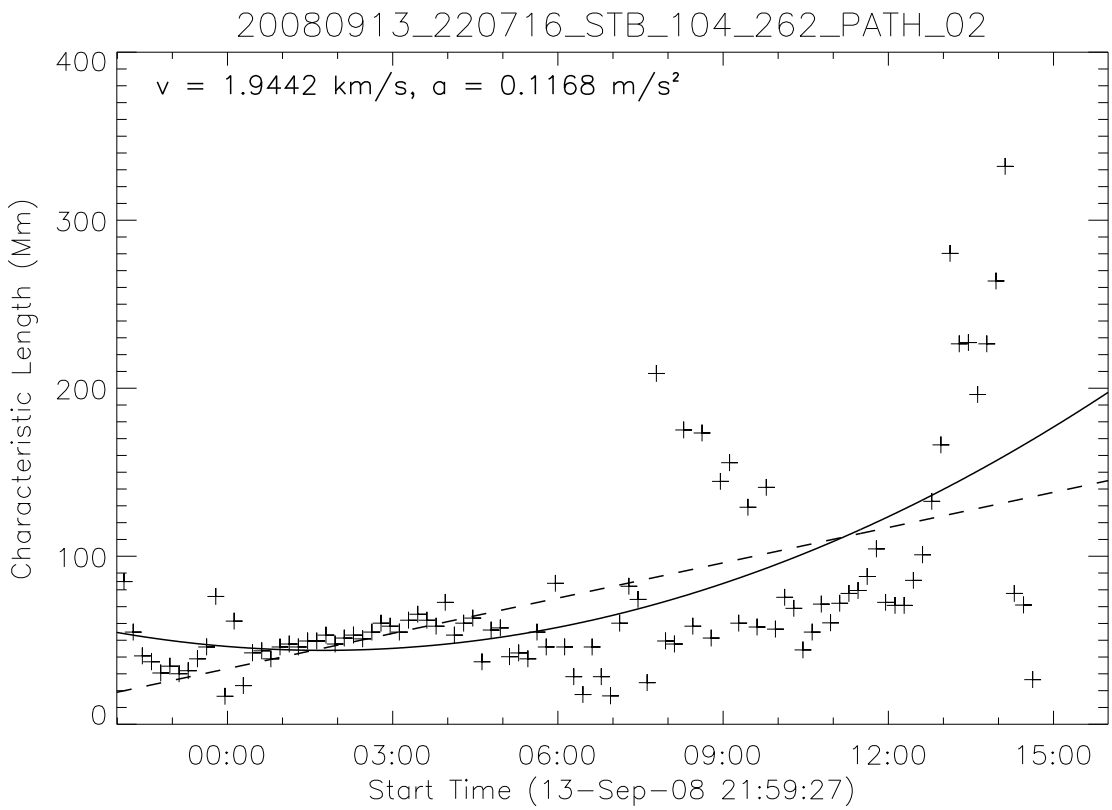
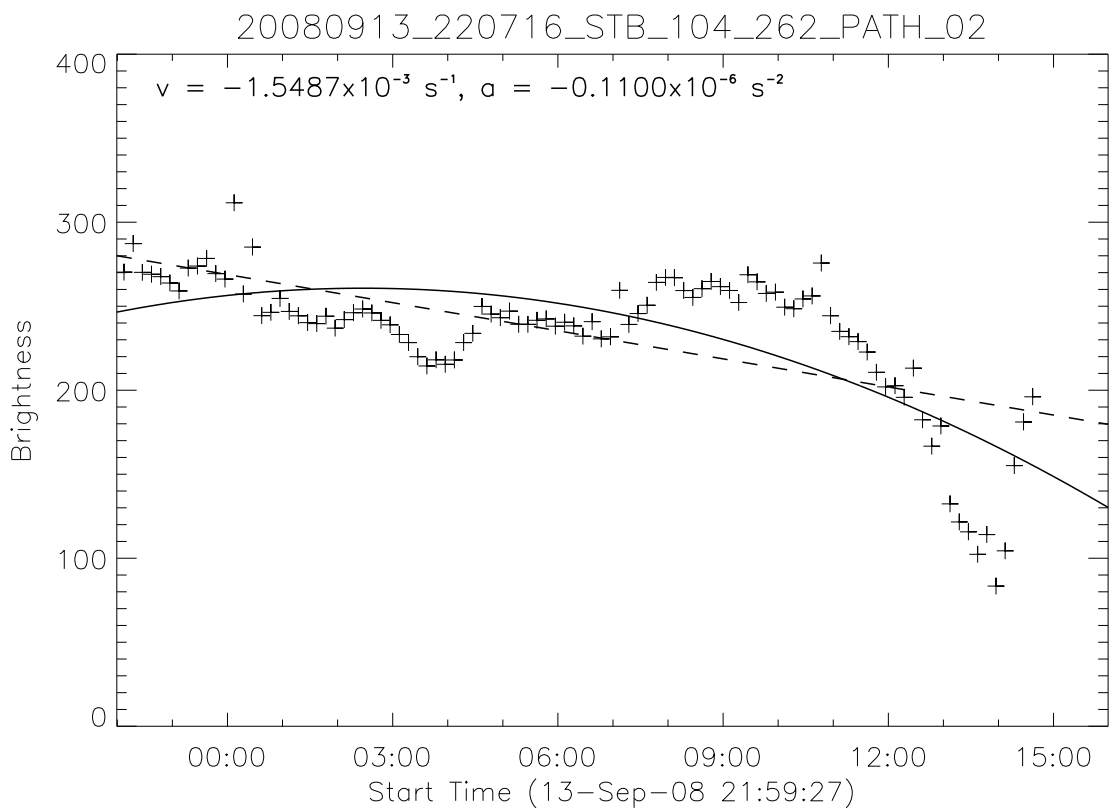

20080913_220716_STB_104_262_PATH_02
v = 0.2597 km/s, a = 0.0237 m/s²
Heliocentric Distance of Centroid (Rs)
1.20
1.15
1.10
1.05
1.00
00:00
03:00
06:00
09:00
12:00
15:00
Start Time (13-Sep-08 21:59:27)


20080913_220716_STB_104_262_PATH_02
v = −0.1799 arcsec/s, a = −0.0331x10⁻³ arcsec/s²
Polar Angle of Centroid (deg)
270
265
260
255
250
00:00
03:00
06:00
09:00
12:00
15:00
Start Time (13−Sep−08 21:59:27)


20080913_220716_STB_104_262_PATH_02
v = 0.7993 km/s, a = 0.0745 m/s²
Leading Edge (Rs)
1.30
1.25
1.20
1.15
1.10
1.05
1.00
00:00
03:00
06:00
09:00
12:00
15:00
Start Time (13-Sep-08 21:59:27)


20080913_220716_STB_104_262_PATH_02
v = 106.8017x10³ km²/s, a = 8.1280 km²/s²
1.2×10⁴
1.0×10⁴
8.0×10³
6.0×10³
4.0×10³
2.0×10³
Area (Mm²)
00:00
03:00
06:00
09:00
12:00
15:00
Start Time (13−Sep−08 21:59:27)


20080913_220716_STB_104_262_PATH_02
v = 1.9442 km/s, a = 0.1168 m/s²
Characteristic Length (Mm)
400
300
200
100
0
00:00
03:00
06:00
09:00
12:00
15:00
Start Time (13−Sep−08 21:59:27)


20080913_220716_STB_104_262_PATH_02
v = −1.5487x10⁻³ s⁻¹, a = −0.1100x10⁻⁶ s⁻²
Brightness
400
300
200
100
0
00:00
03:00
06:00
09:00
12:00
15:00
Start Time (13−Sep−08 21:59:27)