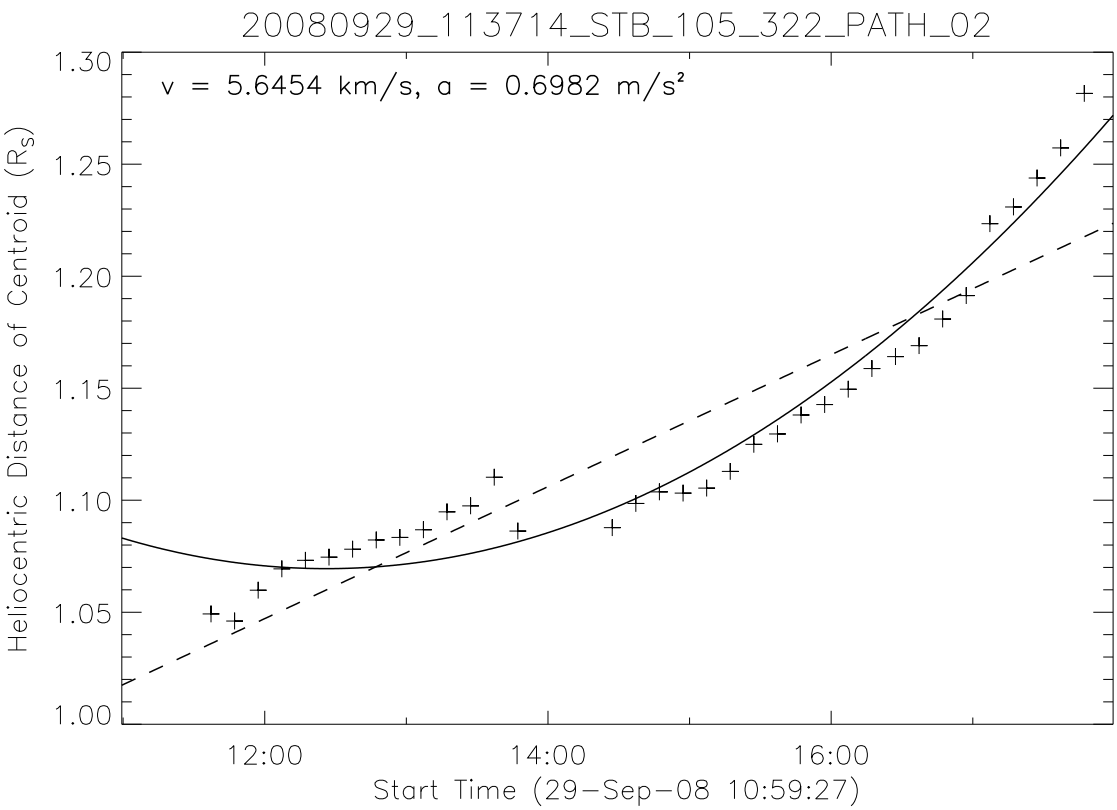
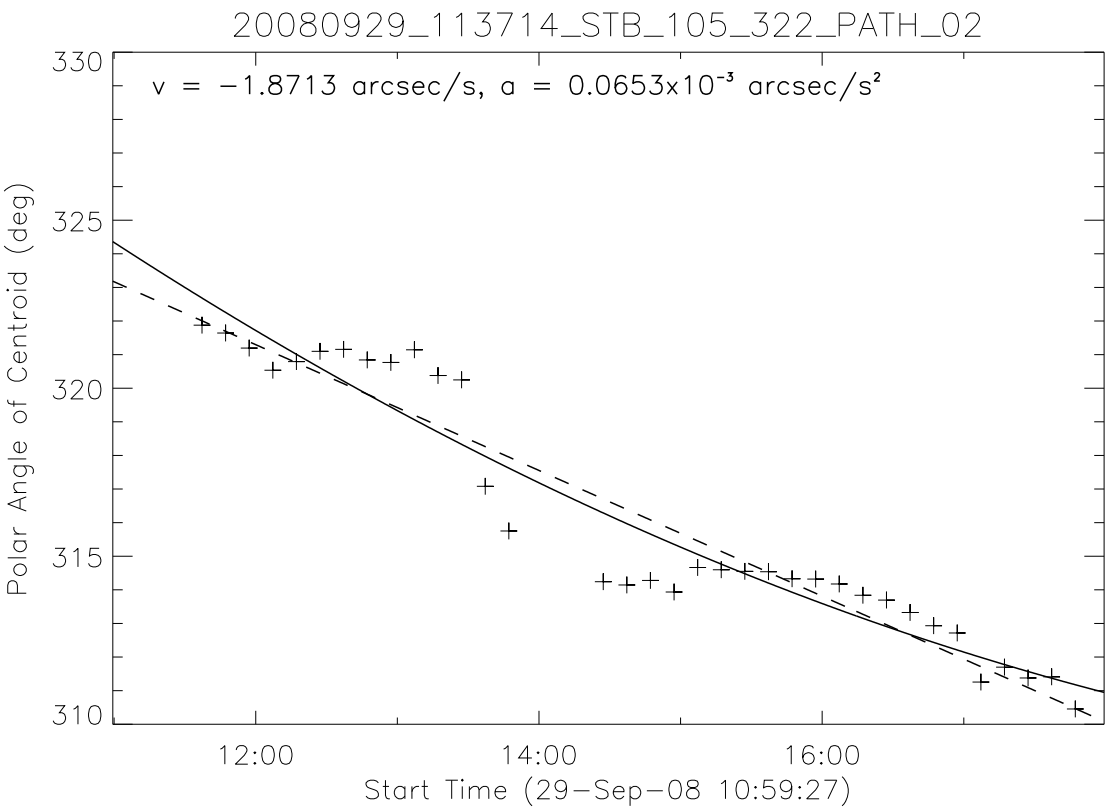
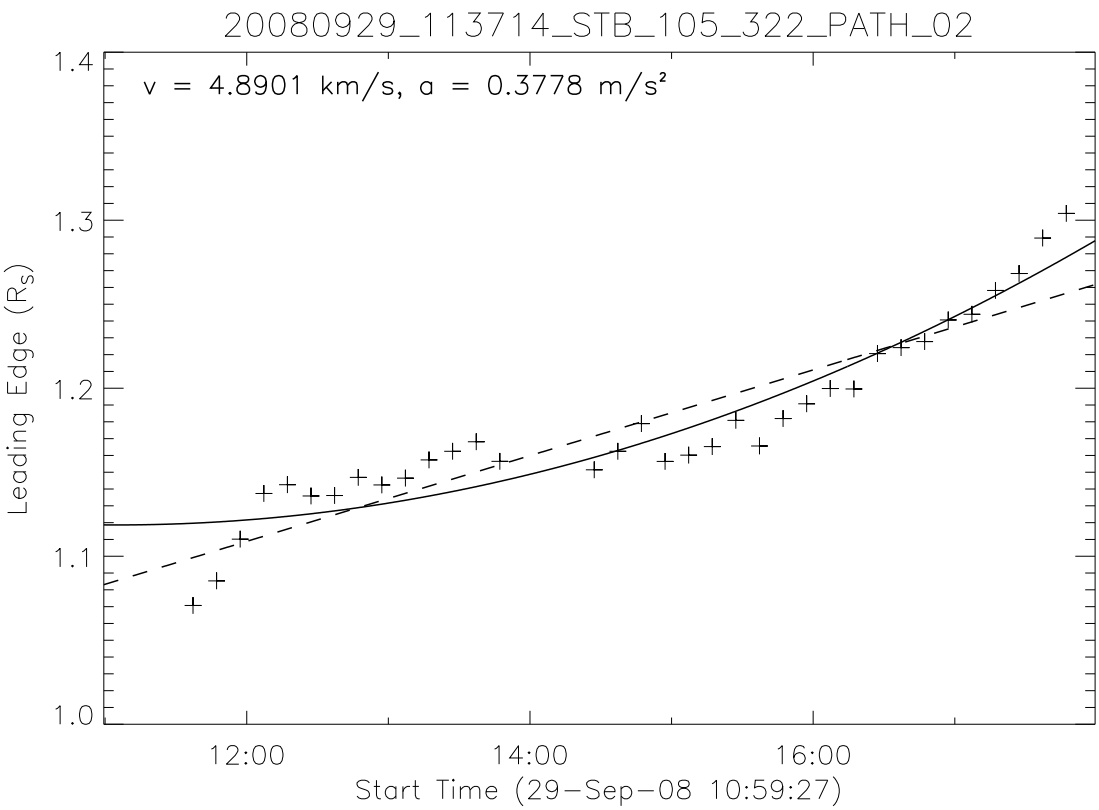
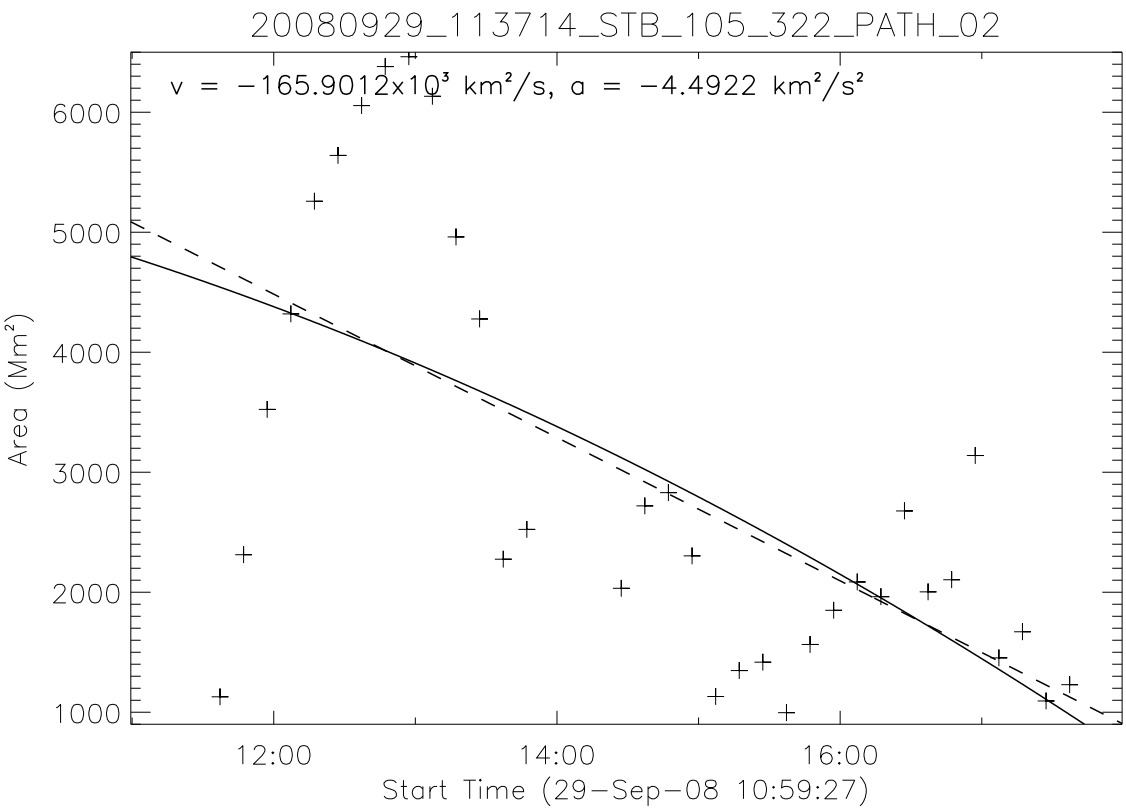
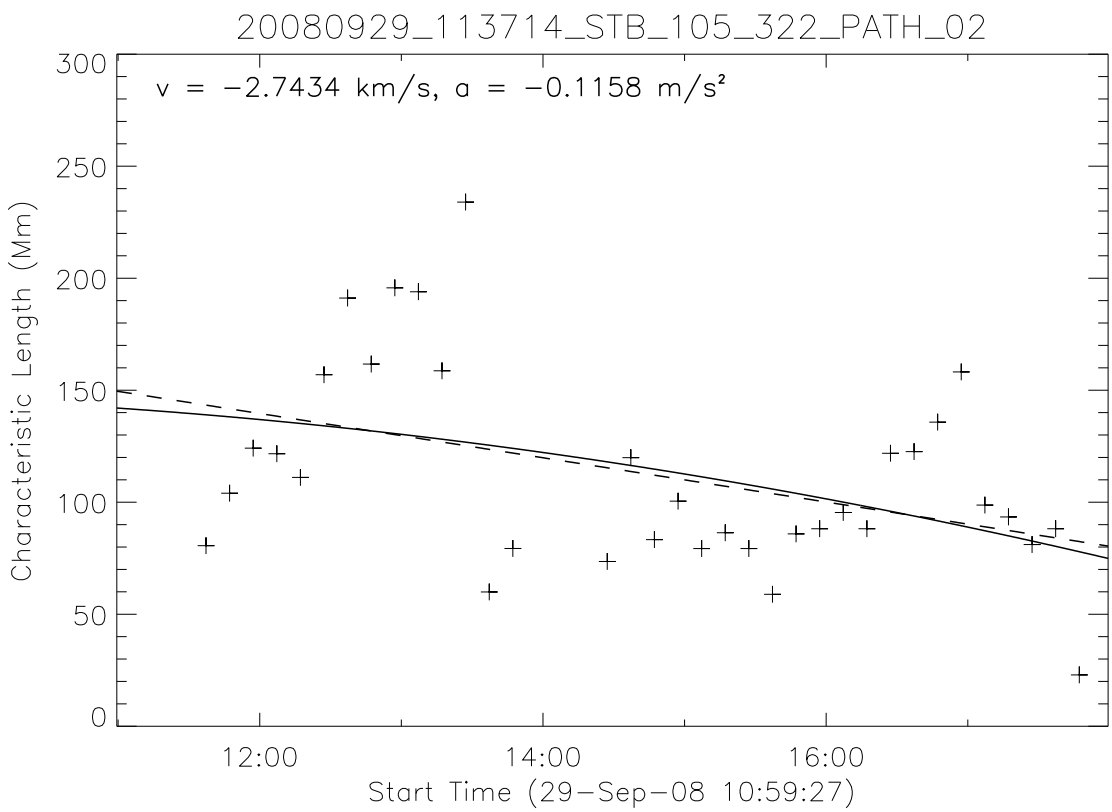
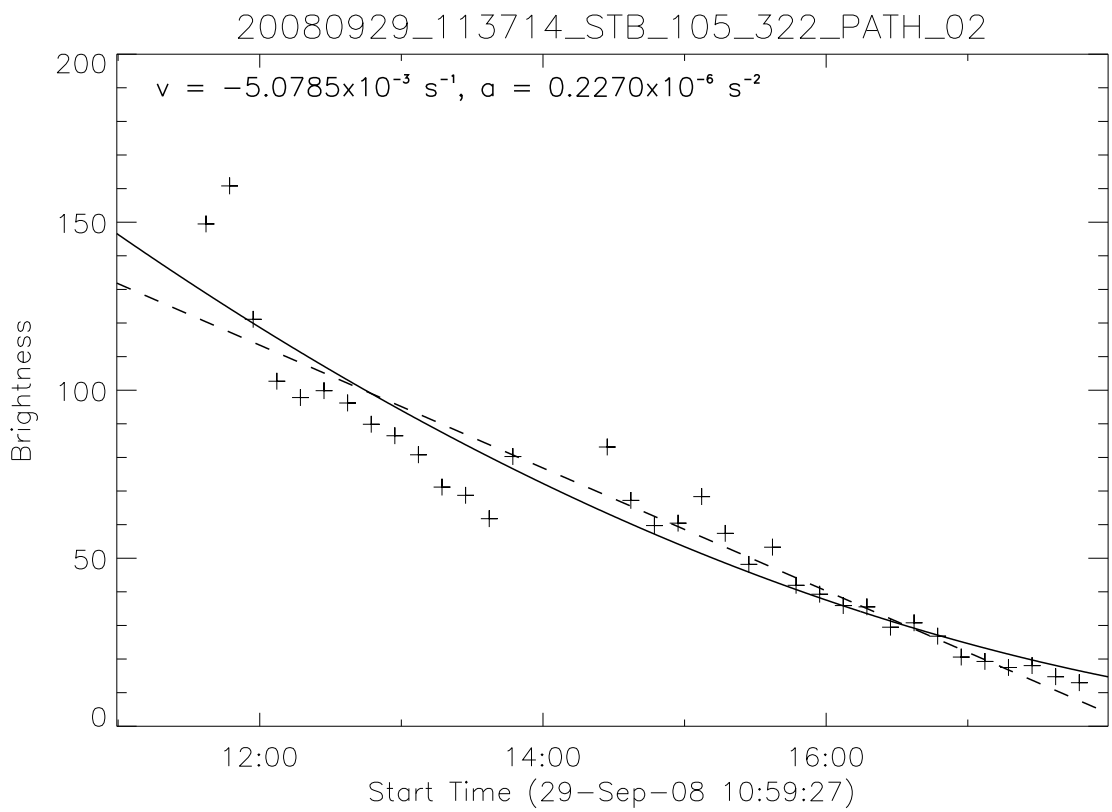

20080929_113714_STB_105_322_PATH_02
v = 5.6454 km/s, a = 0.6982 m/s²
Heliocentric Distance of Centroid (Rs)
1.30
1.25
1.20
1.15
1.10
1.05
1.00
12:00
14:00
16:00
Start Time (29−Sep−08 10:59:27)


20080929_113714_STB_105_322_PATH_02
v = −1.8713 arcsec/s, a = 0.0653x10⁻³ arcsec/s²
Polar Angle of Centroid (deg)
330
325
320
315
310
12:00
14:00
16:00
Start Time (29−Sep−08 10:59:27)


20080929_113714_STB_105_322_PATH_02
v = 4.8901 km/s, a = 0.3778 m/s²
Leading Edge (Rs)
1.4
1.3
1.2
1.1
1.0
12:00
14:00
16:00
Start Time (29−Sep−08 10:59:27)


20080929_113714_STB_105_322_PATH_02
v = −165.9012x10³ km²/s, a = −4.4922 km²/s²
6000
5000
4000
3000
2000
1000
Area (Mm²)
12:00
14:00
16:00
Start Time (29−Sep−08 10:59:27)


20080929_113714_STB_105_322_PATH_02
v = −2.7434 km/s, a = −0.1158 m/s²
Characteristic Length (Mm)
300
250
200
150
100
50
0
12:00
14:00
16:00
Start Time (29−Sep−08 10:59:27)


20080929_113714_STB_105_322_PATH_02
v = −5.0785x10⁻³ s⁻¹, a = 0.2270x10⁻⁶ s⁻²
Brightness
200
150
100
50
0
12:00
14:00
16:00
Start Time (29−Sep−08 10:59:27)