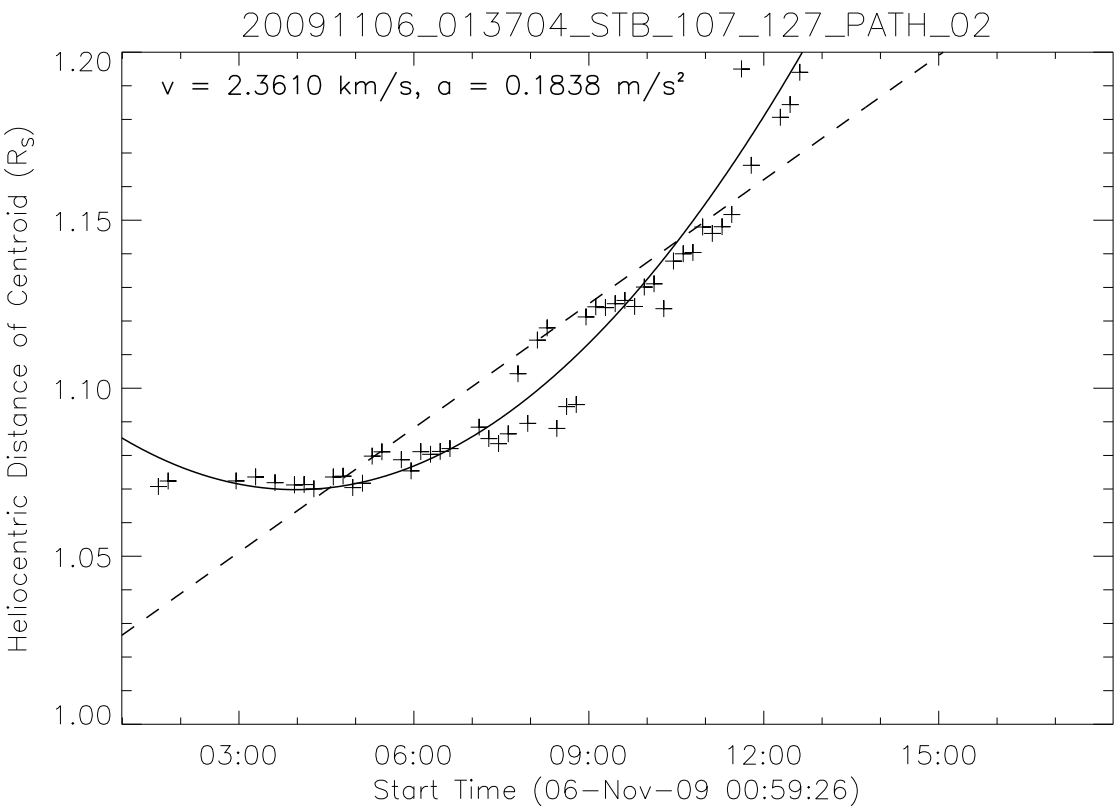
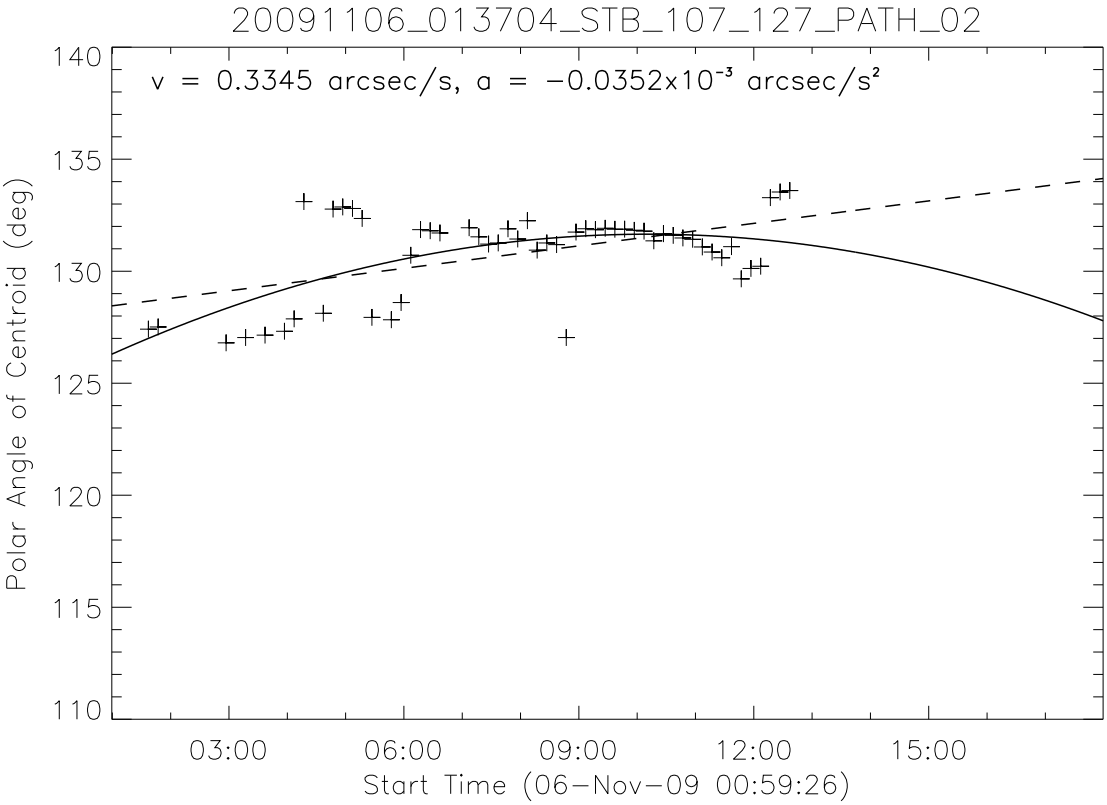
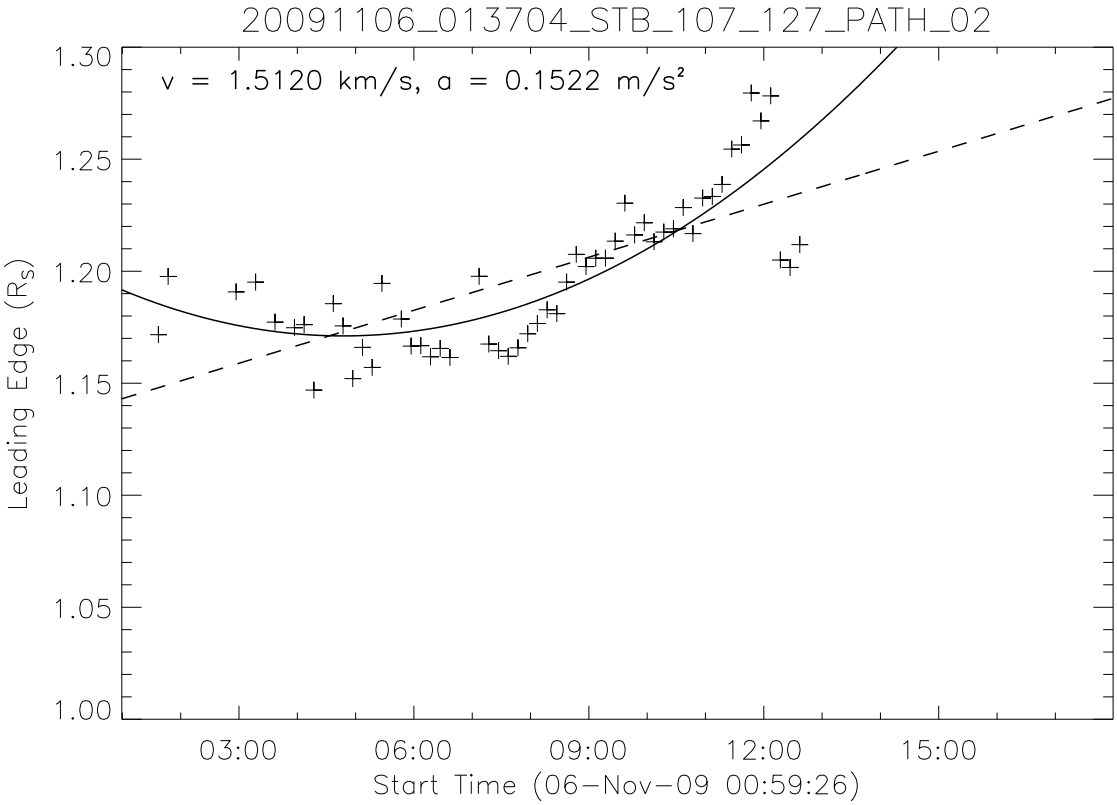
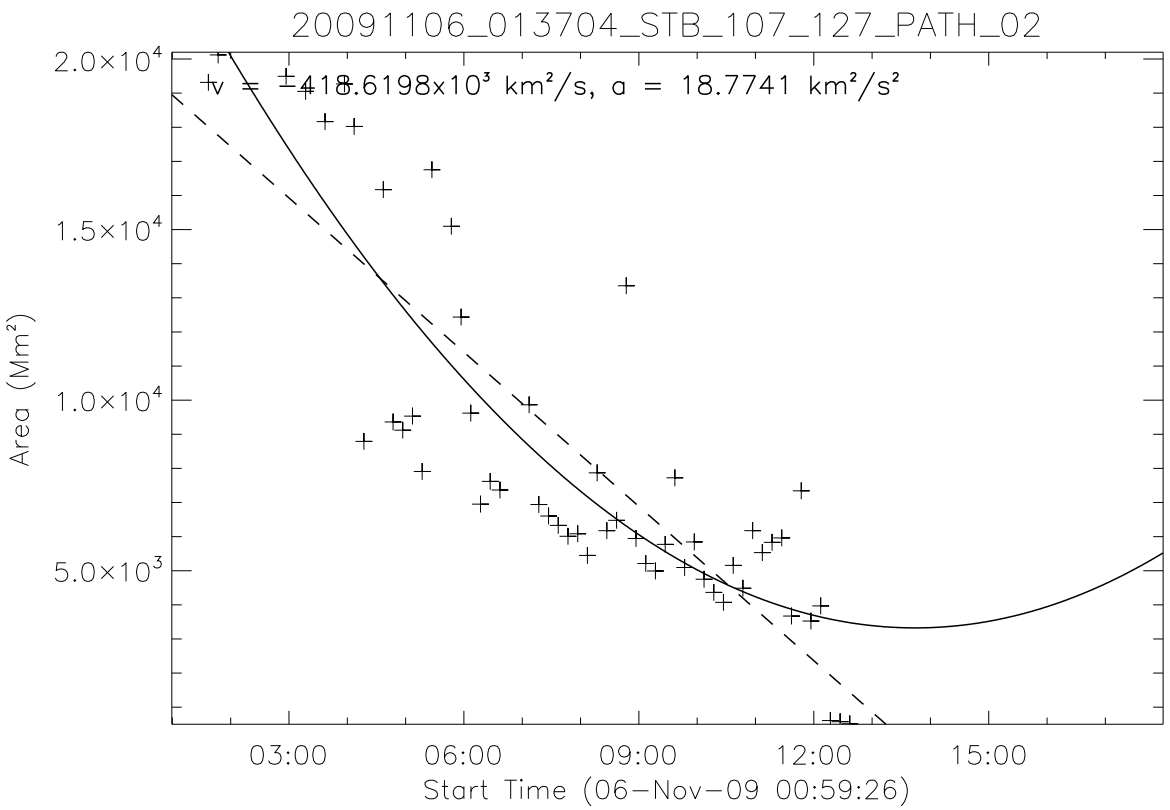
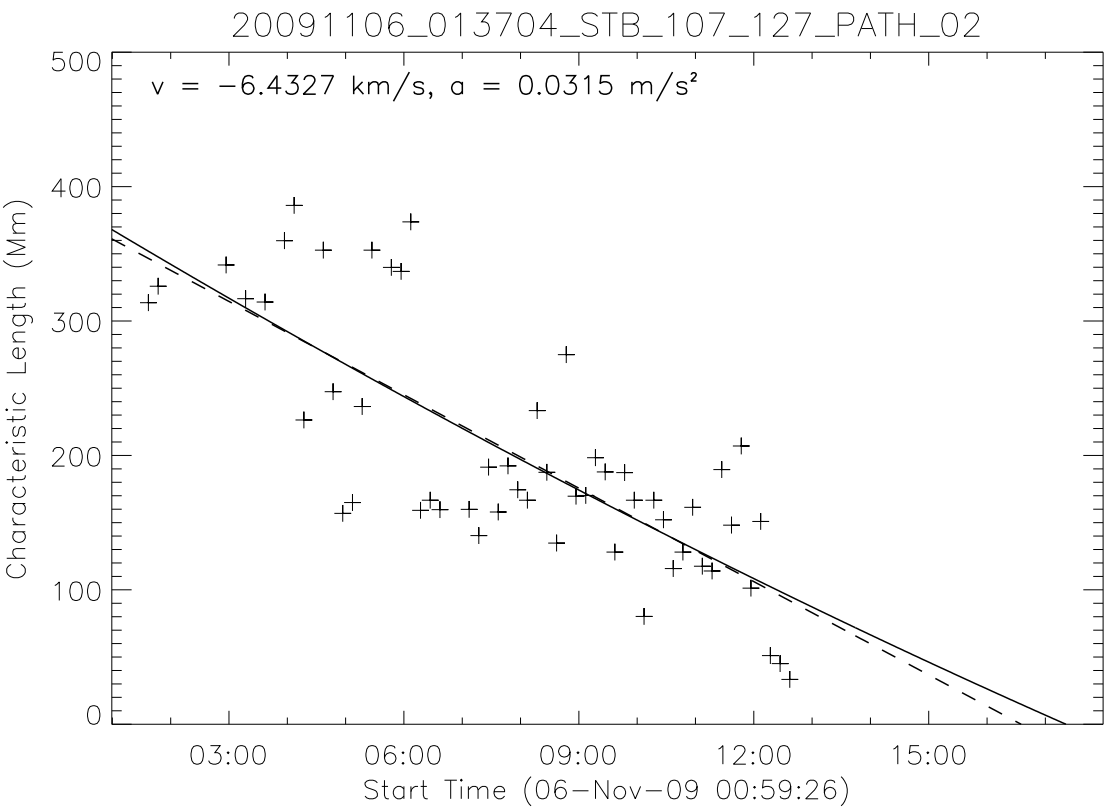
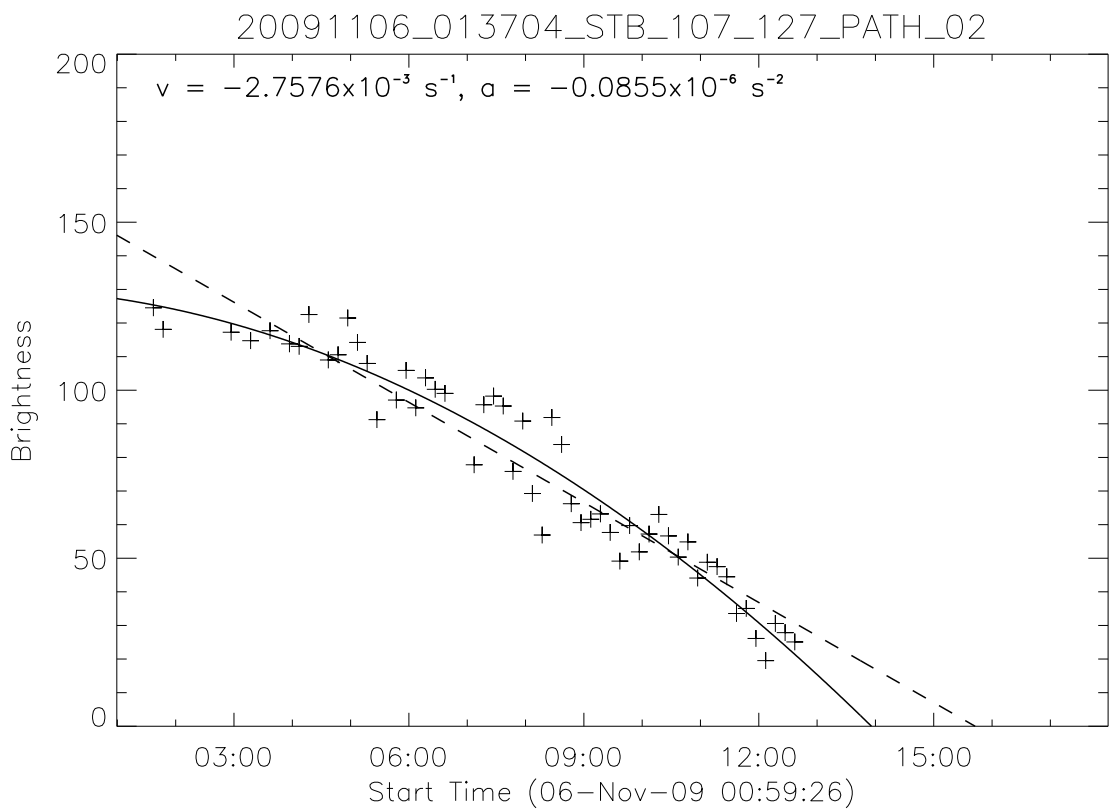

20091106_013704_STB_107_127_PATH_02
v = 2.3610 km/s, a = 0.1838 m/s²
Heliocentric Distance of Centroid (Rs)
1.20
1.15
1.10
1.05
1.00
03:00
06:00
09:00
12:00
15:00
Start Time (06−Nov−09 00:59:26)


20091106_013704_STB_107_127_PATH_02
v = 0.3345 arcsec/s, a = −0.0352x10⁻³ arcsec/s²
Polar Angle of Centroid (deg)
140
135
130
125
120
115
110
03:00
06:00
09:00
12:00
15:00
Start Time (06−Nov−09 00:59:26)


20091106_013704_STB_107_127_PATH_02
v = 1.5120 km/s, a = 0.1522 m/s²
Leading Edge (Rs)
1.30
1.25
1.20
1.15
1.10
1.05
1.00
03:00
06:00
09:00
12:00
15:00
Start Time (06−Nov−09 00:59:26)


20091106_013704_STB_107_127_PATH_02
v = -418.6198x10³ km²/s, a = 18.7741 km²/s²
2.0×10⁴
1.5×10⁴
1.0×10⁴
5.0×10³
Area (Mm²)
03:00
06:00
09:00
12:00
15:00
Start Time (06-Nov-09 00:59:26)


20091106_013704_STB_107_127_PATH_02
v = −6.4327 km/s, a = 0.0315 m/s²
Characteristic Length (Mm)
500
400
300
200
100
0
03:00
06:00
09:00
12:00
15:00
Start Time (06−Nov−09 00:59:26)


20091106_013704_STB_107_127_PATH_02
v = −2.7576x10⁻³ s⁻¹, a = −0.0855x10⁻⁶ s⁻²
Brightness
200
150
100
50
0
03:00
06:00
09:00
12:00
15:00
Start Time (06−Nov−09 00:59:26)