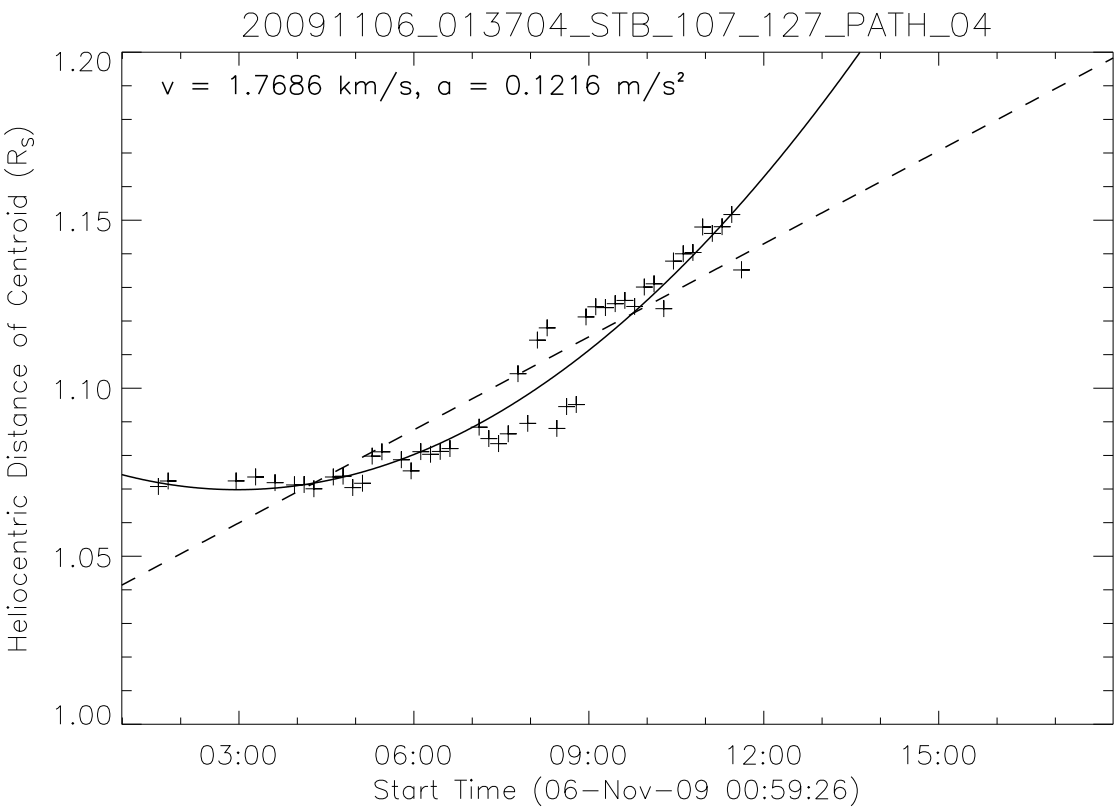
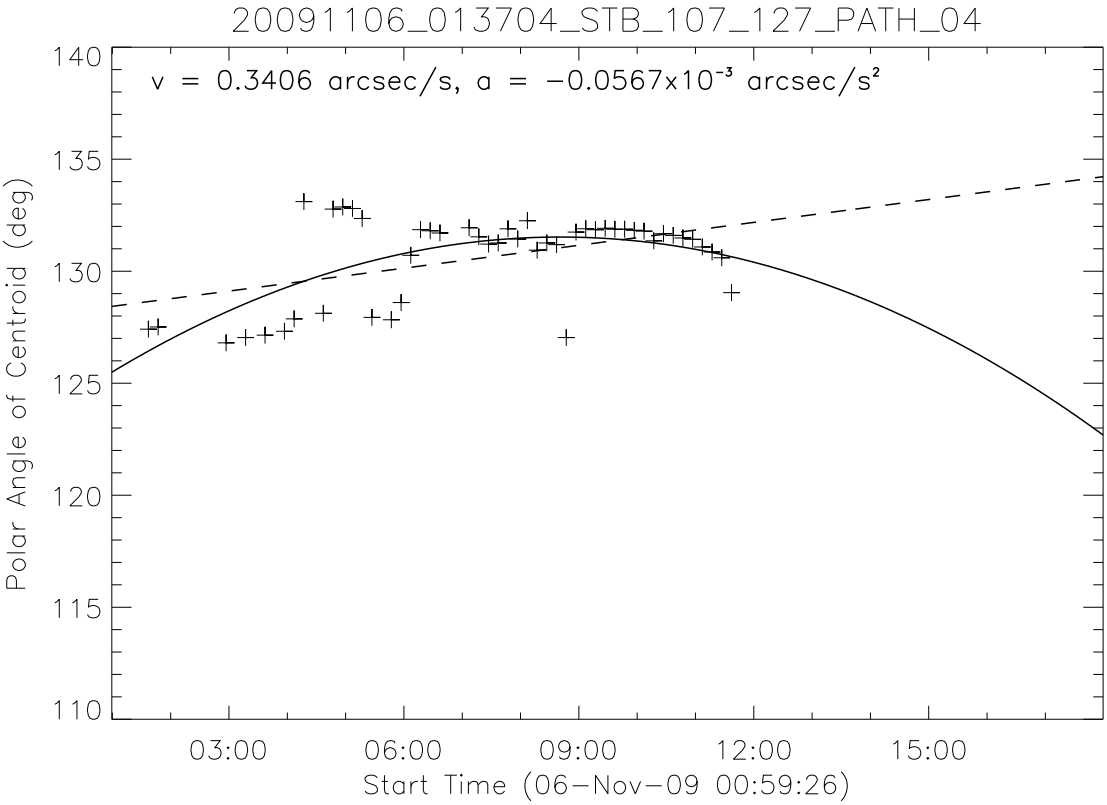
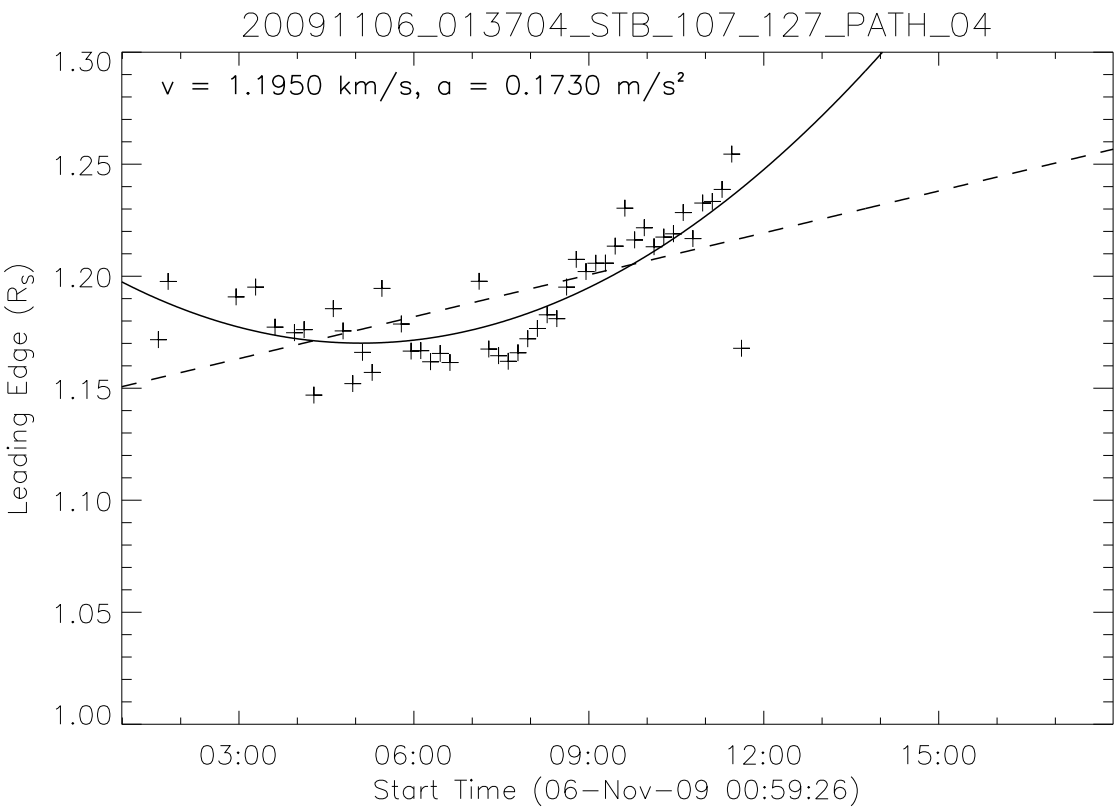
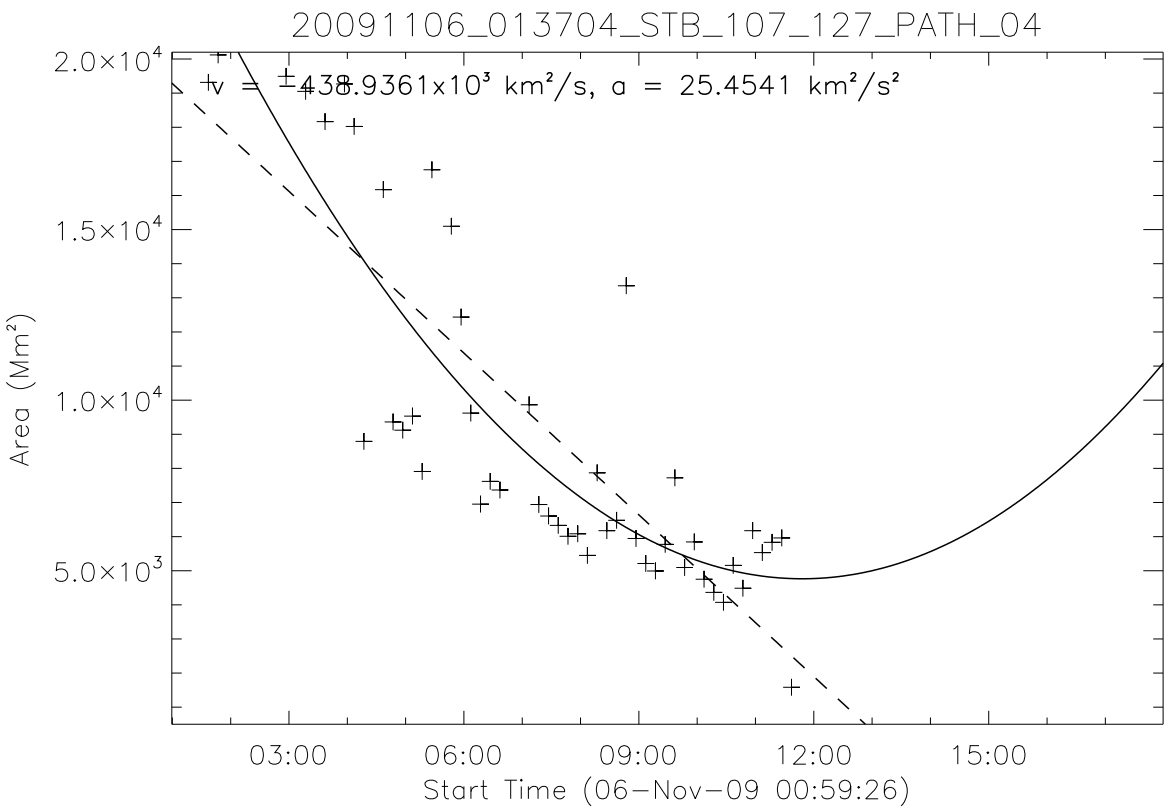
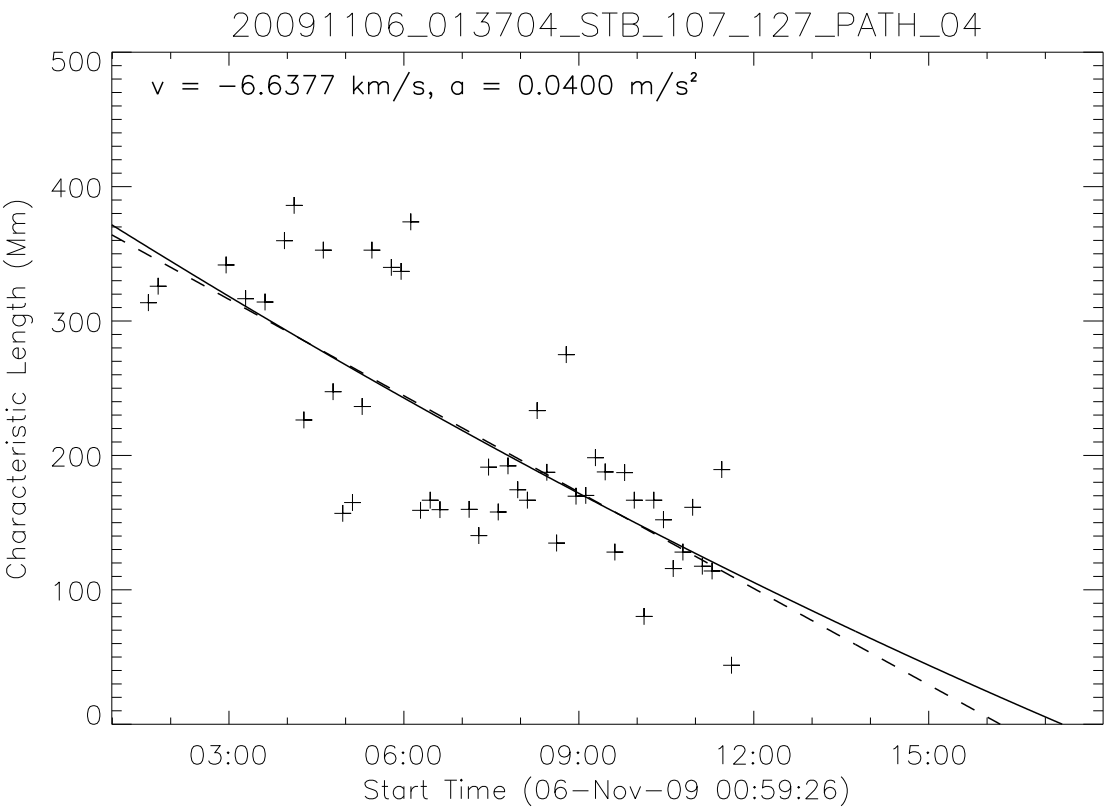
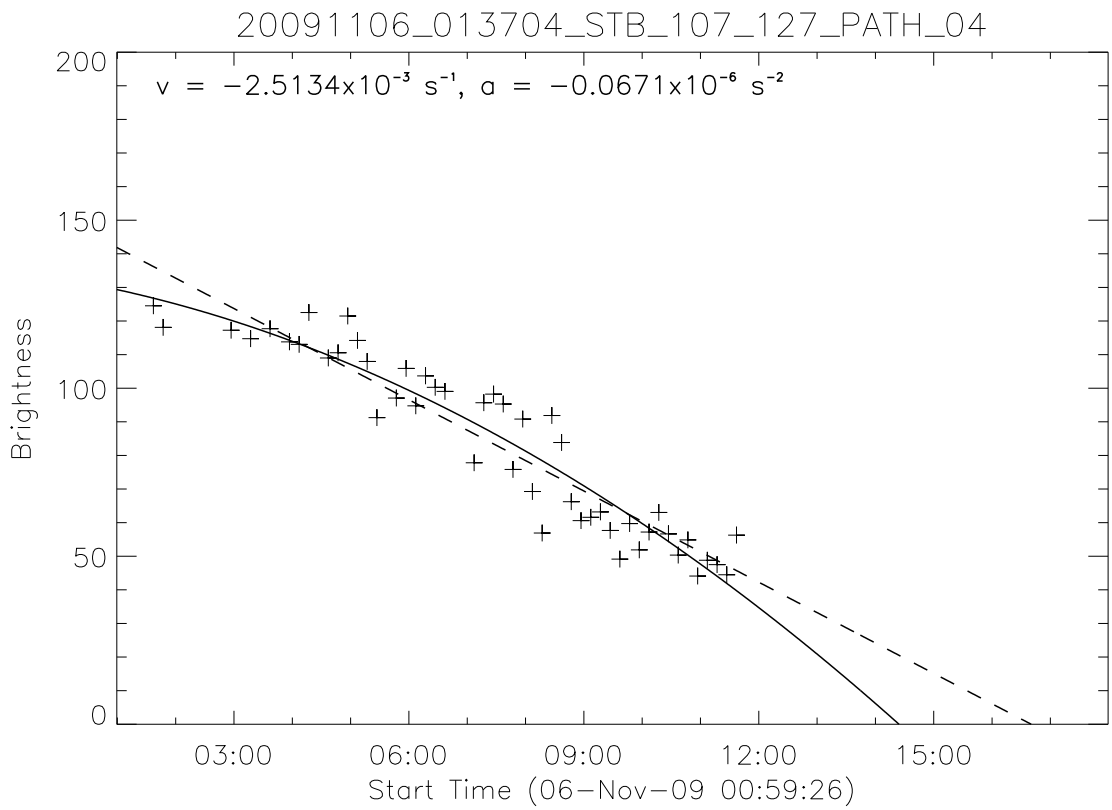

20091106_013704_STB_107_127_PATH_04
v = 1.7686 km/s, a = 0.1216 m/s²
Heliocentric Distance of Centroid (Rs)
1.20
1.15
1.10
1.05
1.00
03:00
06:00
09:00
12:00
15:00
Start Time (06-Nov-09 00:59:26)


20091106_013704_STB_107_127_PATH_04
v = 0.3406 arcsec/s, a = −0.0567x10⁻³ 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_04
v = 1.1950 km/s, a = 0.1730 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_04
v = 438.9361x10³ km²/s, a = 25.4541 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_04
v = −6.6377 km/s, a = 0.0400 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_04
v = −2.5134x10⁻³ s⁻¹, a = −0.0671x10⁻⁶ 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)