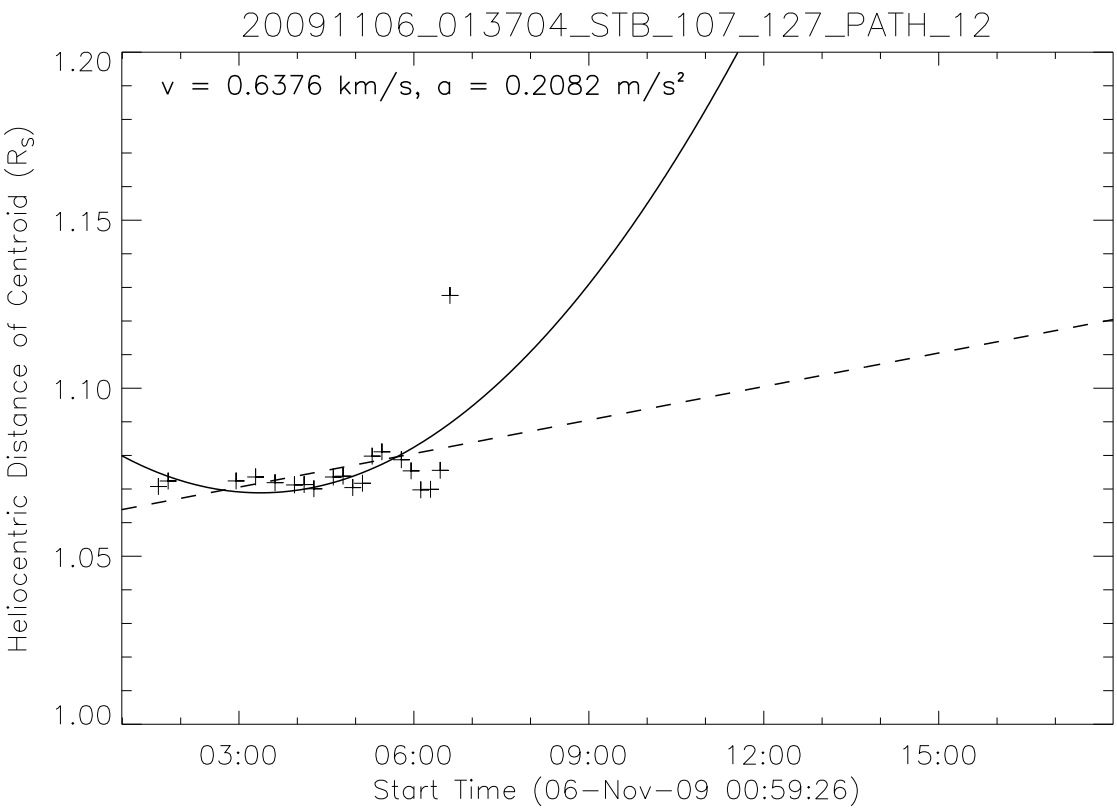
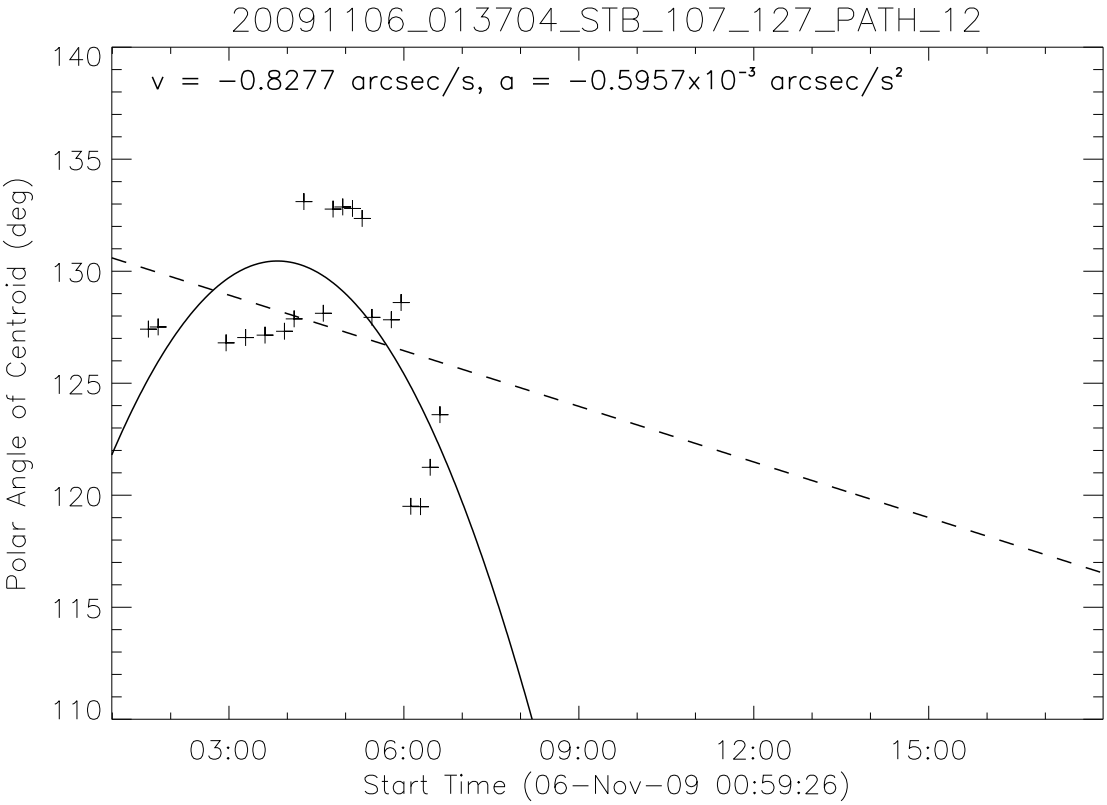
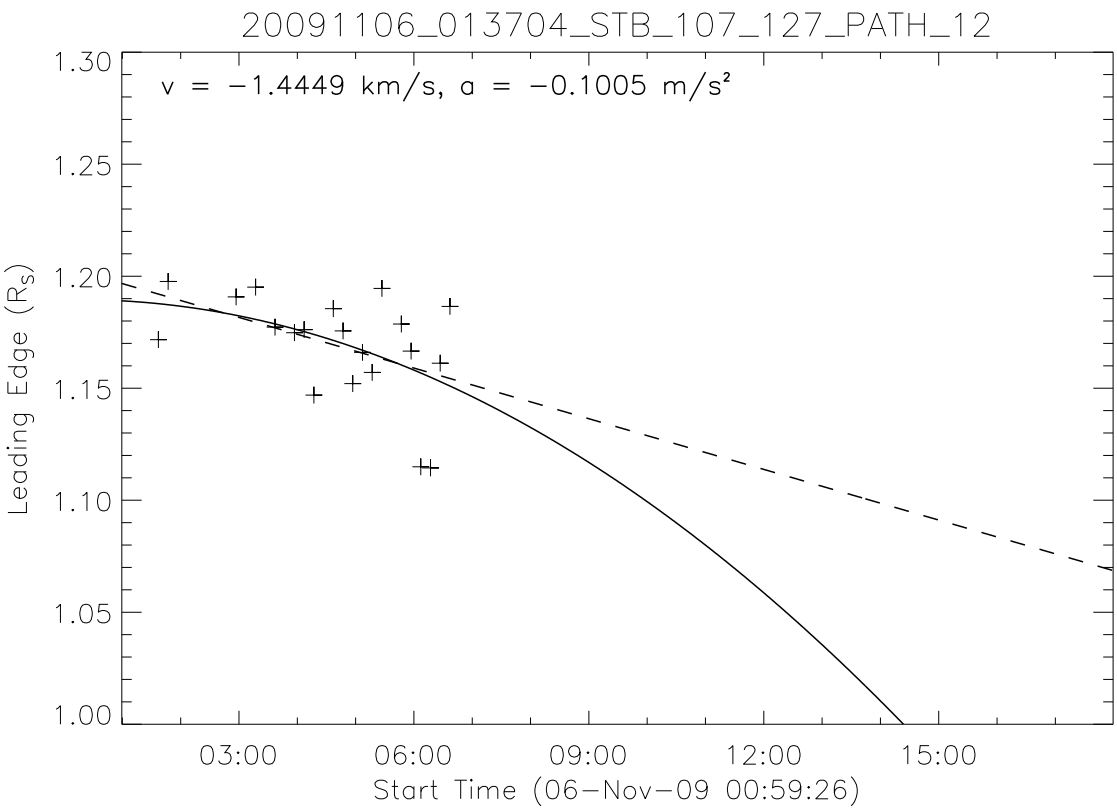
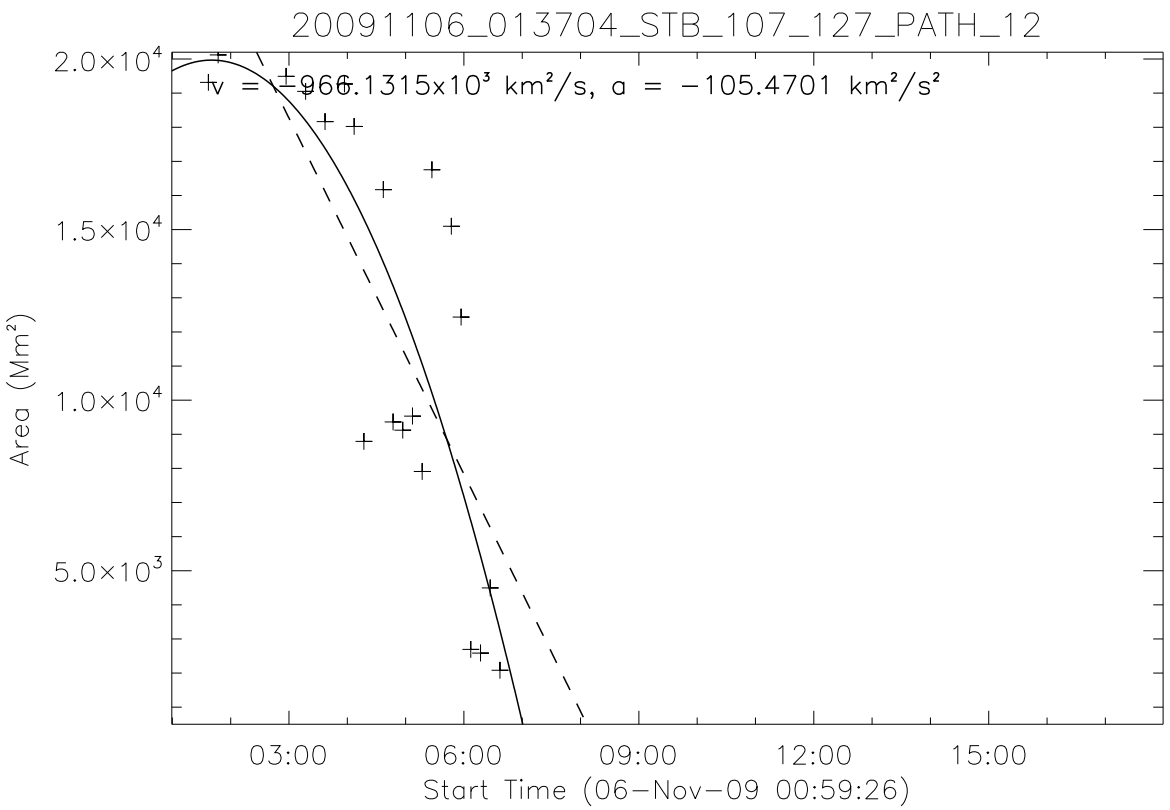
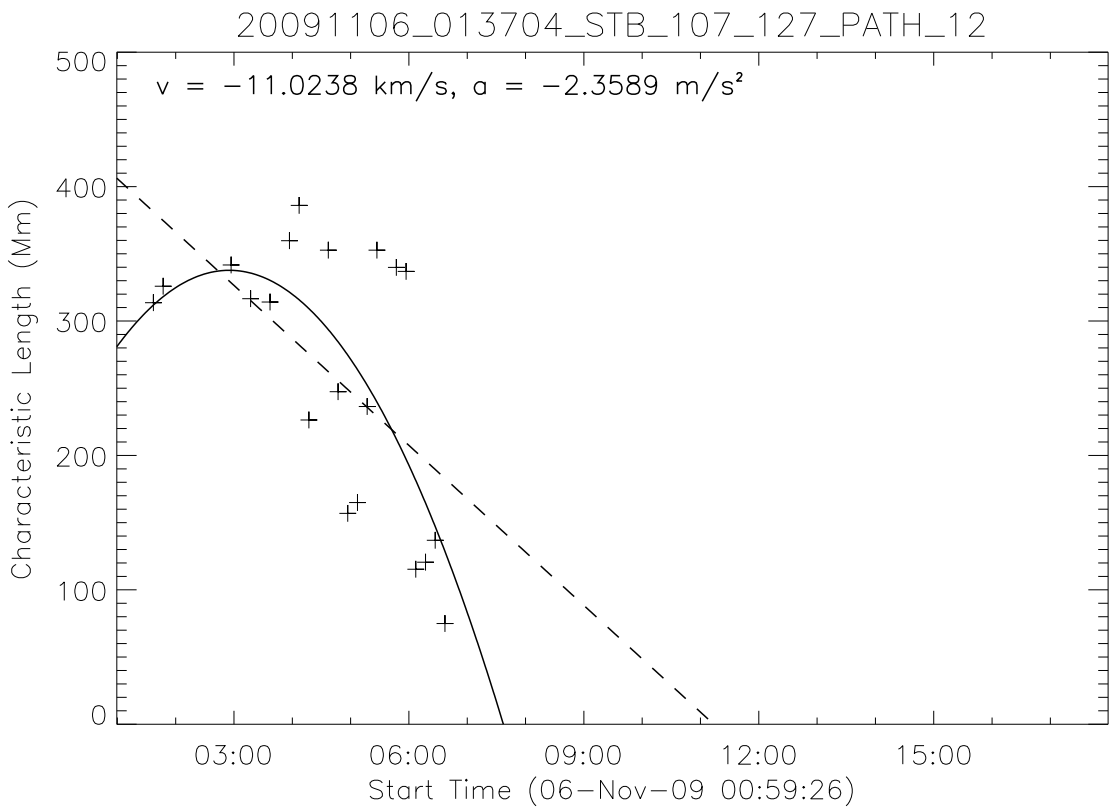
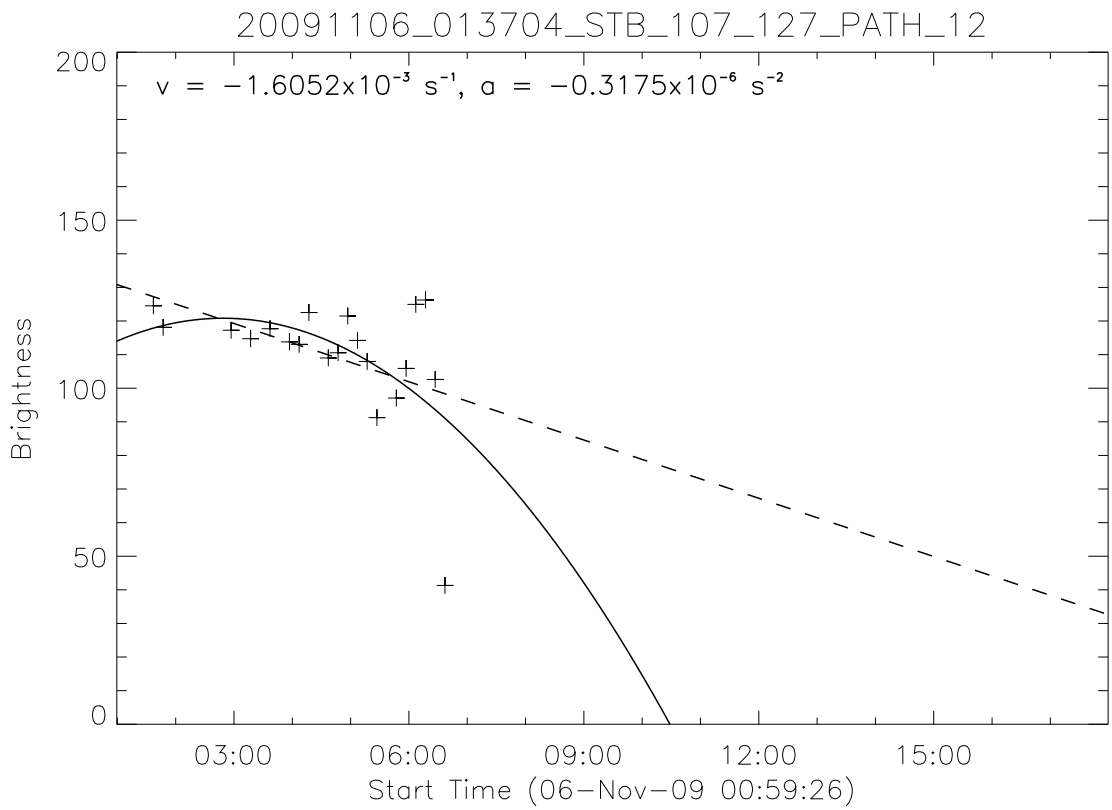

20091106_013704_STB_107_127_PATH_12
v = 0.6376 km/s, a = 0.2082 m/s²
Heliocentric Distance of Centroid (Rs)
1.20
1.15
1.10
1.05
1.00
03:00
06:00
09:00
12:00
15:00
Start Time (06−Nov−09 00:59:26)


20091106_013704_STB_107_127_PATH_12
v = −0.8277 arcsec/s, a = −0.5957x10⁻³ 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_12
v = −1.4449 km/s, a = −0.1005 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_12
v = −966.1315x10³ km²/s, a = −105.4701 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_12
v = −11.0238 km/s, a = −2.3589 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_12
v = −1.6052x10⁻³ s⁻¹, a = −0.3175x10⁻⁶ 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)