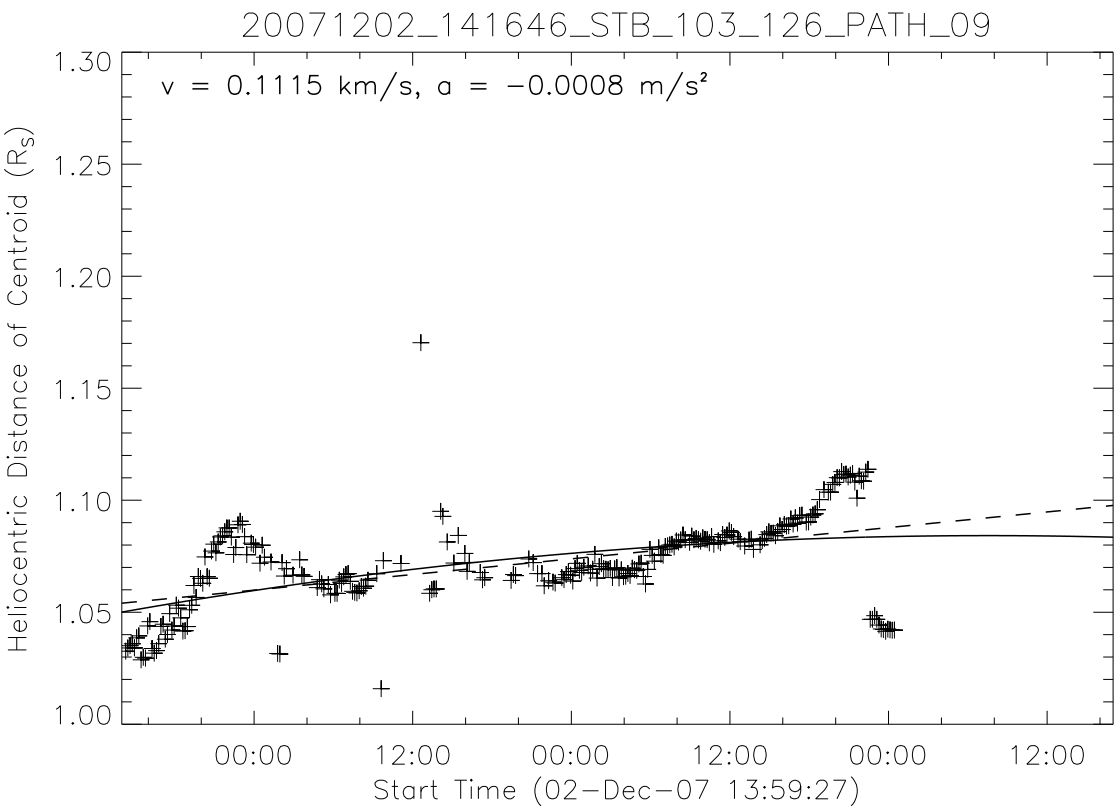
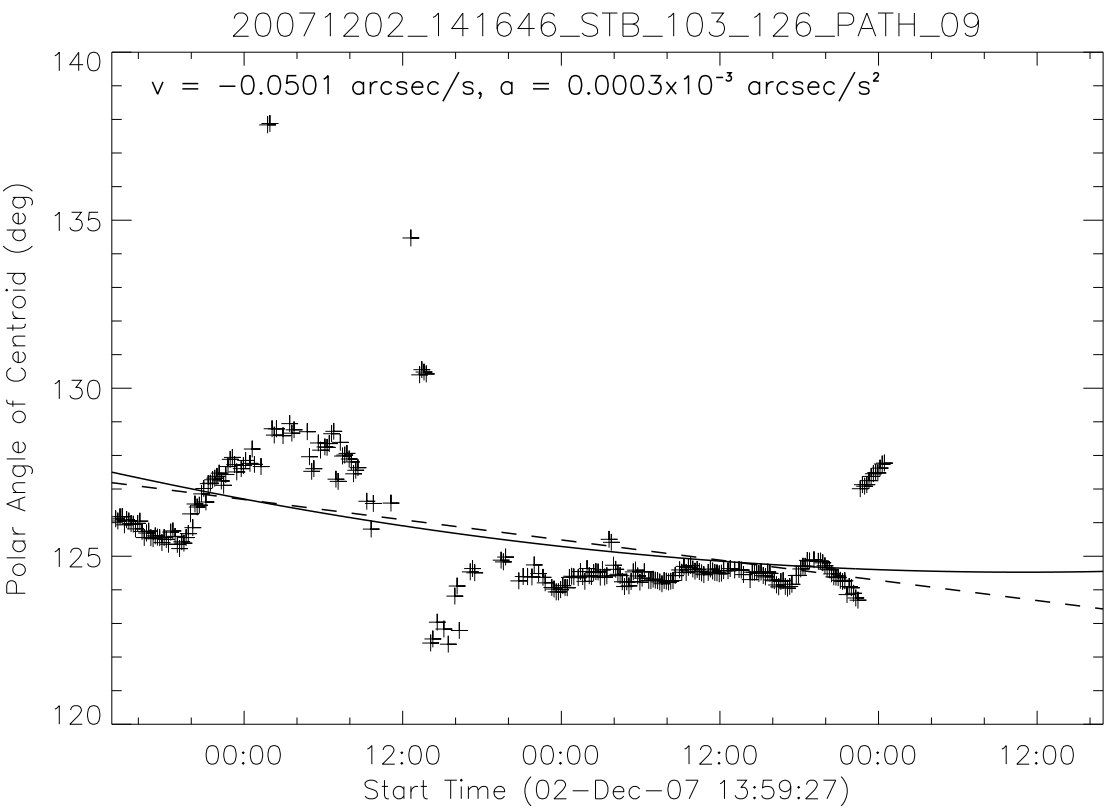
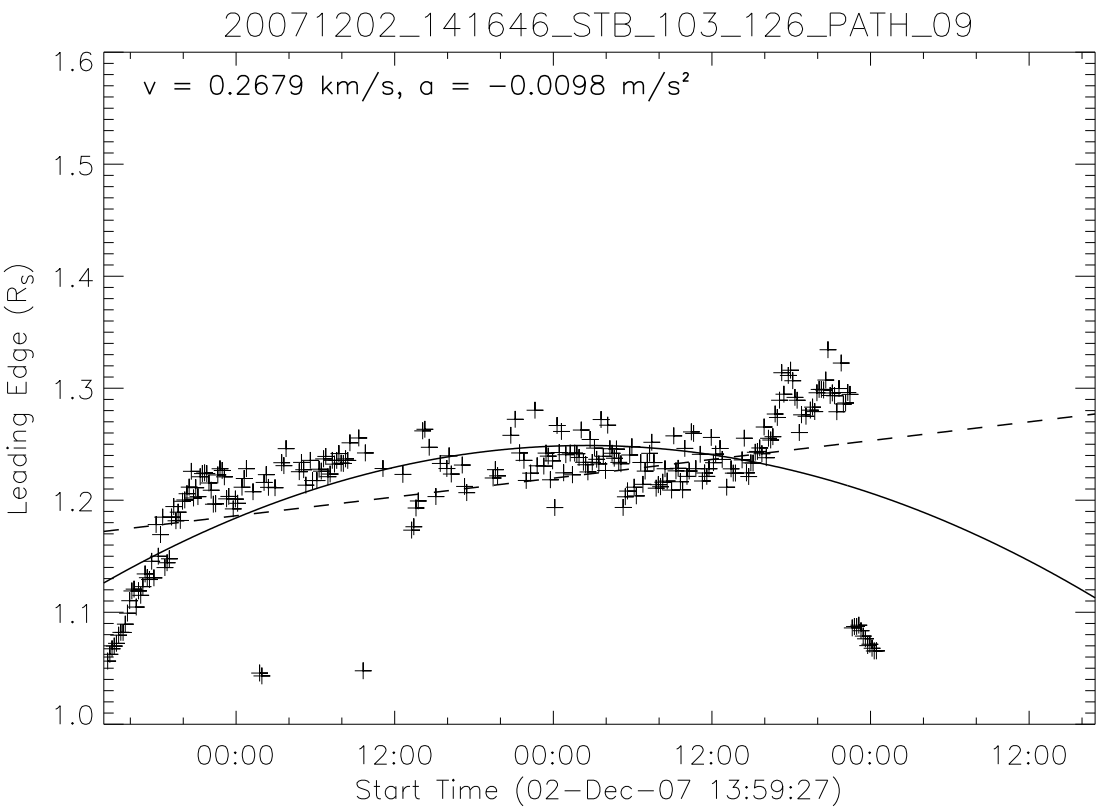
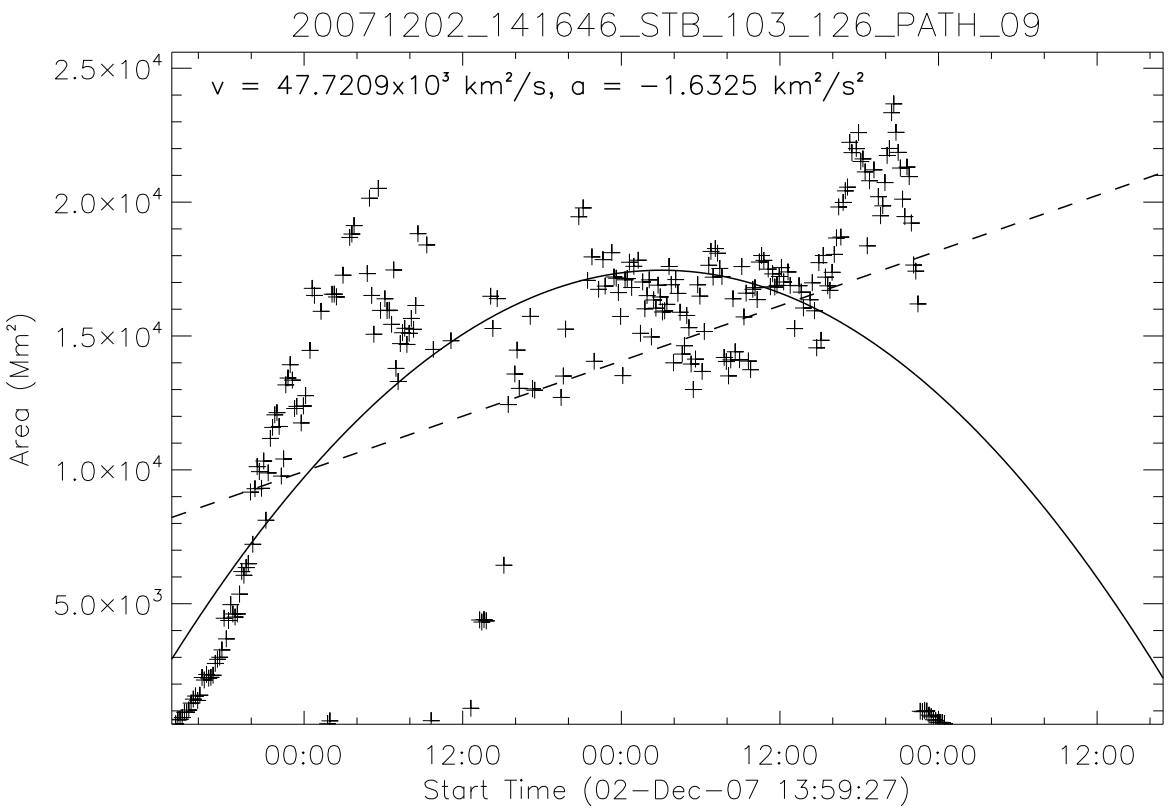
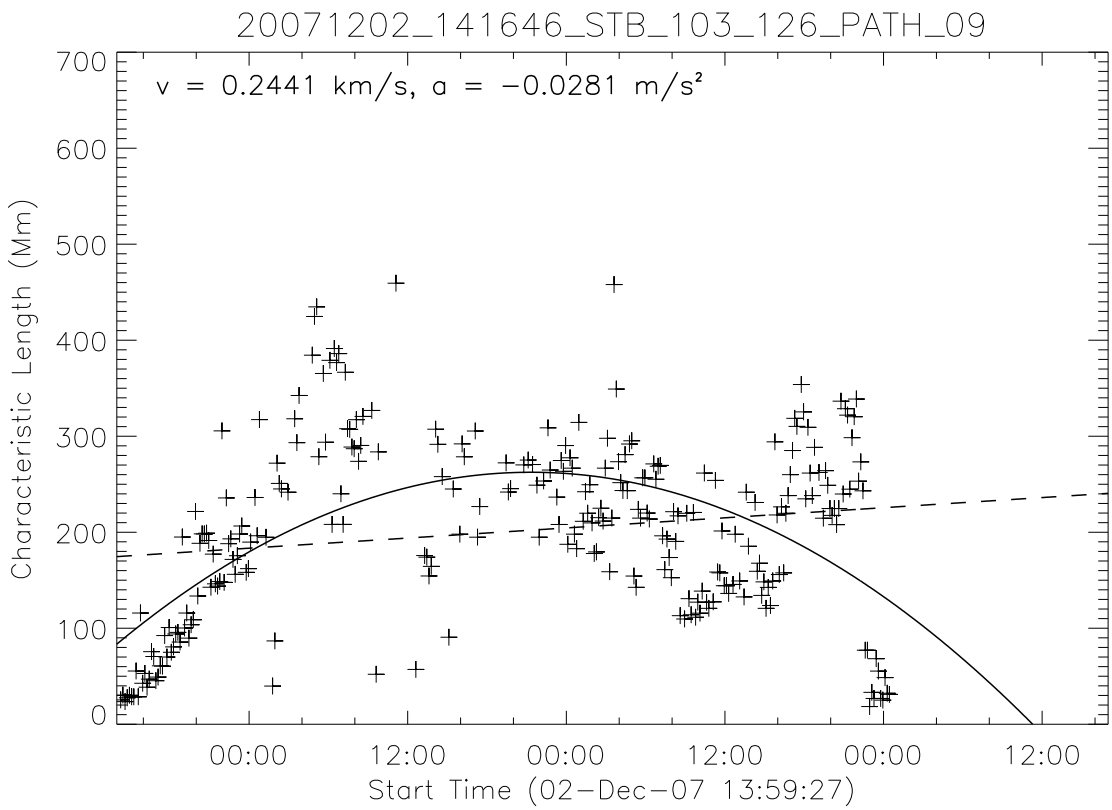
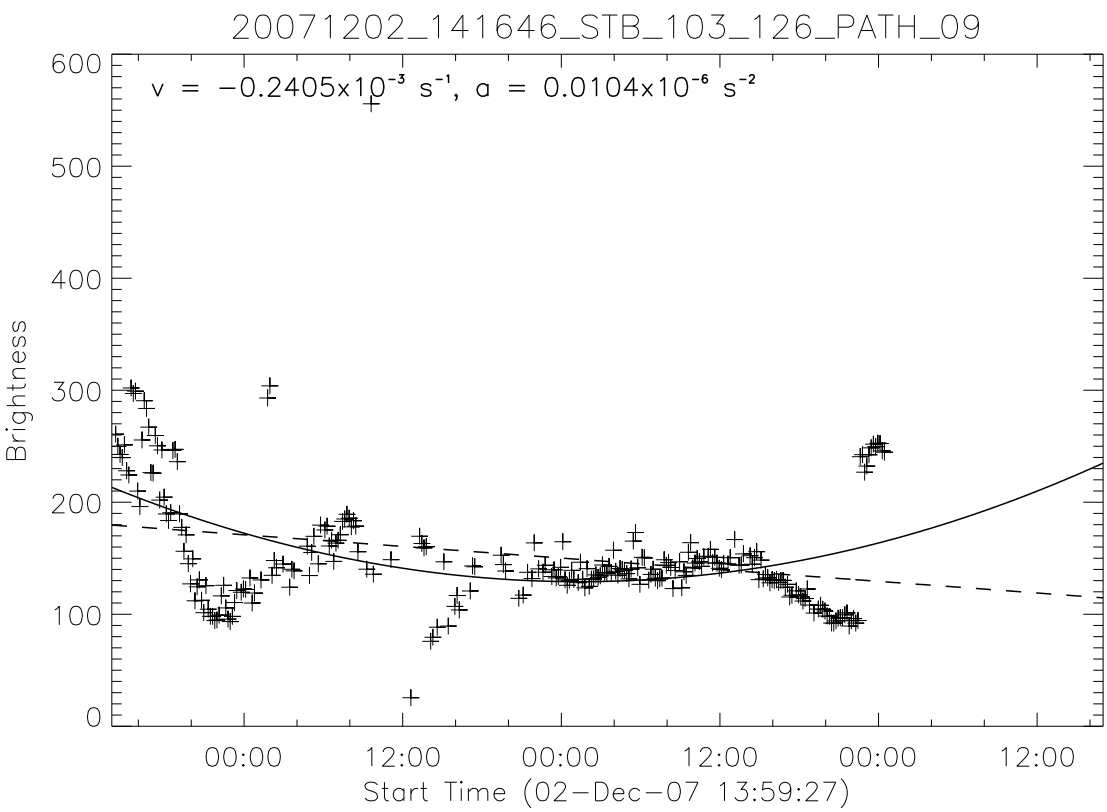

20071202_141646_STB_103_126_PATH_09
v = 0.1115 km/s, a = −0.0008 m/s²
Heliocentric Distance of Centroid (Rs)
1.30
1.25
1.20
1.15
1.10
1.05
1.00
00:00
12:00
00:00
12:00
00:00
12:00
Start Time (02−Dec−07 13:59:27)


20071202_141646_STB_103_126_PATH_09
v = −0.0501 arcsec/s, a = 0.0003x10⁻³ arcsec/s²
Polar Angle of Centroid (deg)
140
135
130
125
120
00:00
12:00
00:00
12:00
00:00
12:00
Start Time (02−Dec−07 13:59:27)


20071202_141646_STB_103_126_PATH_09
v = 0.2679 km/s, a = −0.0098 m/s²
Leading Edge (Rs)
1.6
1.5
1.4
1.3
1.2
1.1
1.0
00:00
12:00
00:00
12:00
00:00
12:00
Start Time (02−Dec−07 13:59:27)


20071202_141646_STB_103_126_PATH_09
v = 47.7209x10³ km²/s, a = −1.6325 km²/s²
2.5×10⁴
2.0×10⁴
1.5×10⁴
1.0×10⁴
5.0×10³
Area (Mm²)
00:00
12:00
00:00
12:00
00:00
12:00
Start Time (02−Dec−07 13:59:27)


20071202_141646_STB_103_126_PATH_09
v = 0.2441 km/s, a = −0.0281 m/s²
Characteristic Length (Mm)
700
600
500
400
300
200
100
0
00:00
12:00
00:00
12:00
00:00
12:00
Start Time (02−Dec−07 13:59:27)


20071202_141646_STB_103_126_PATH_09
v = −0.2405x10⁻³ s⁻¹, a = 0.0104x10⁻⁶ s⁻²
Brightness
600
500
400
300
200
100
0
00:00
12:00
00:00
12:00
00:00
12:00
Start Time (02−Dec−07 13:59:27)