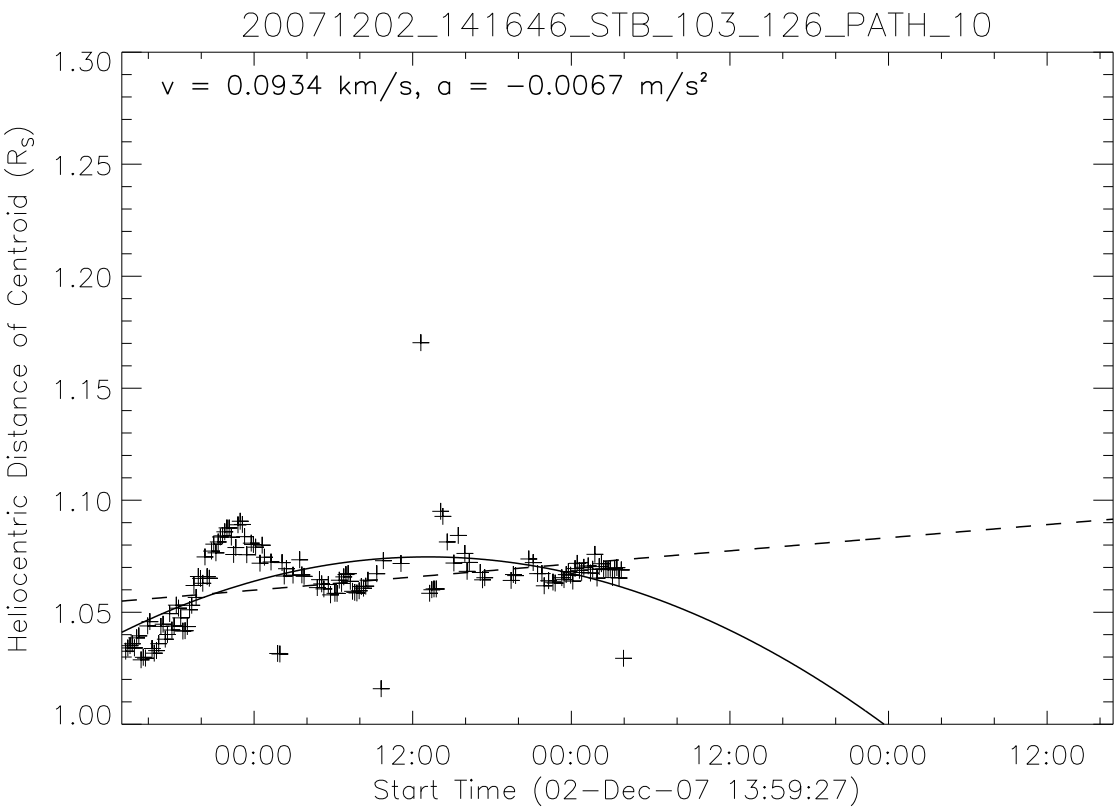
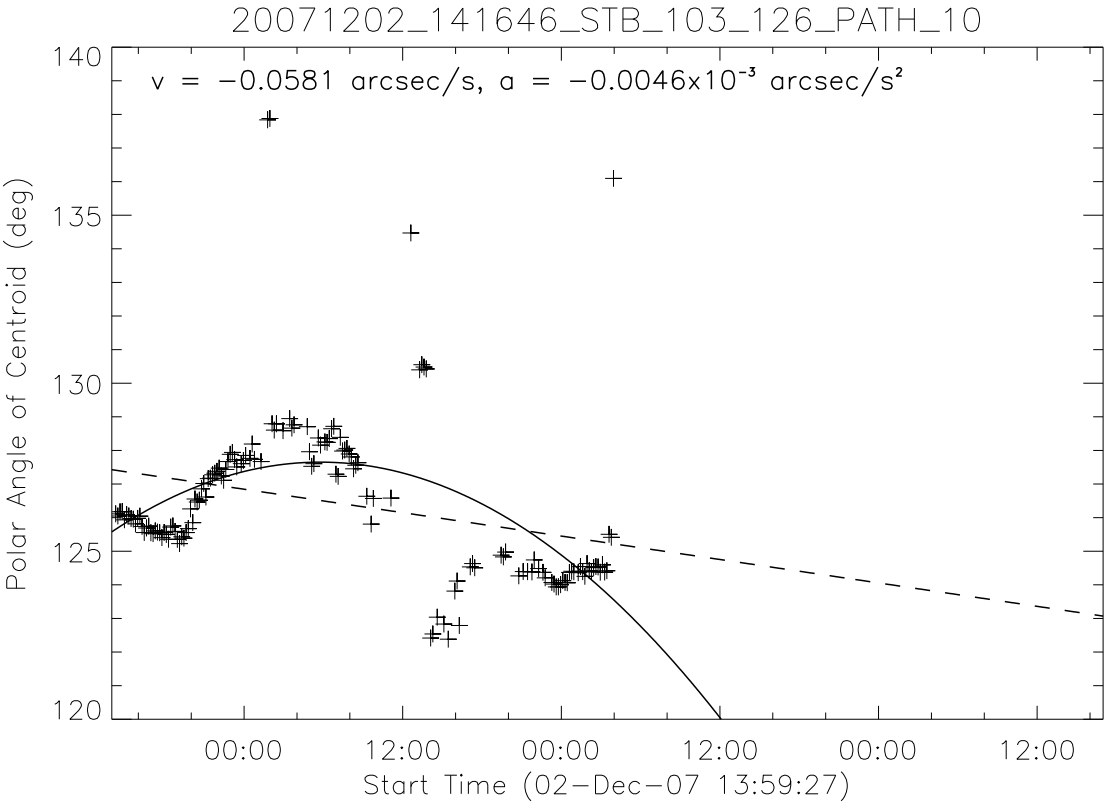
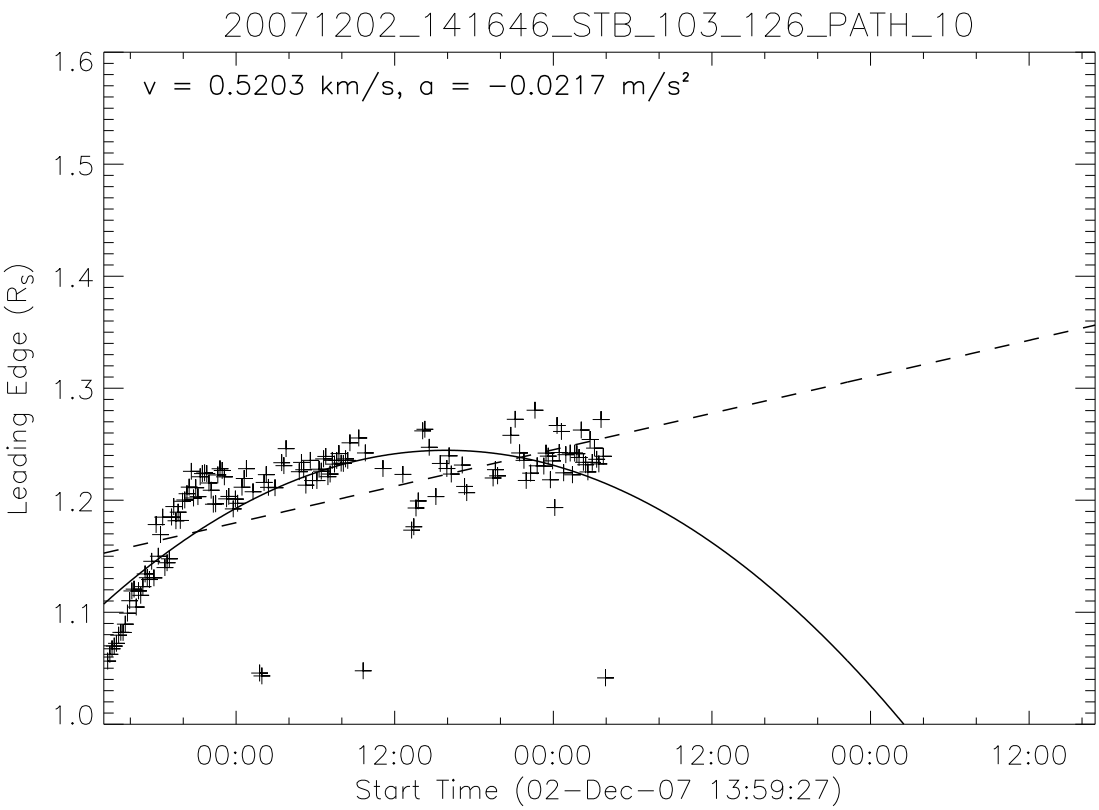
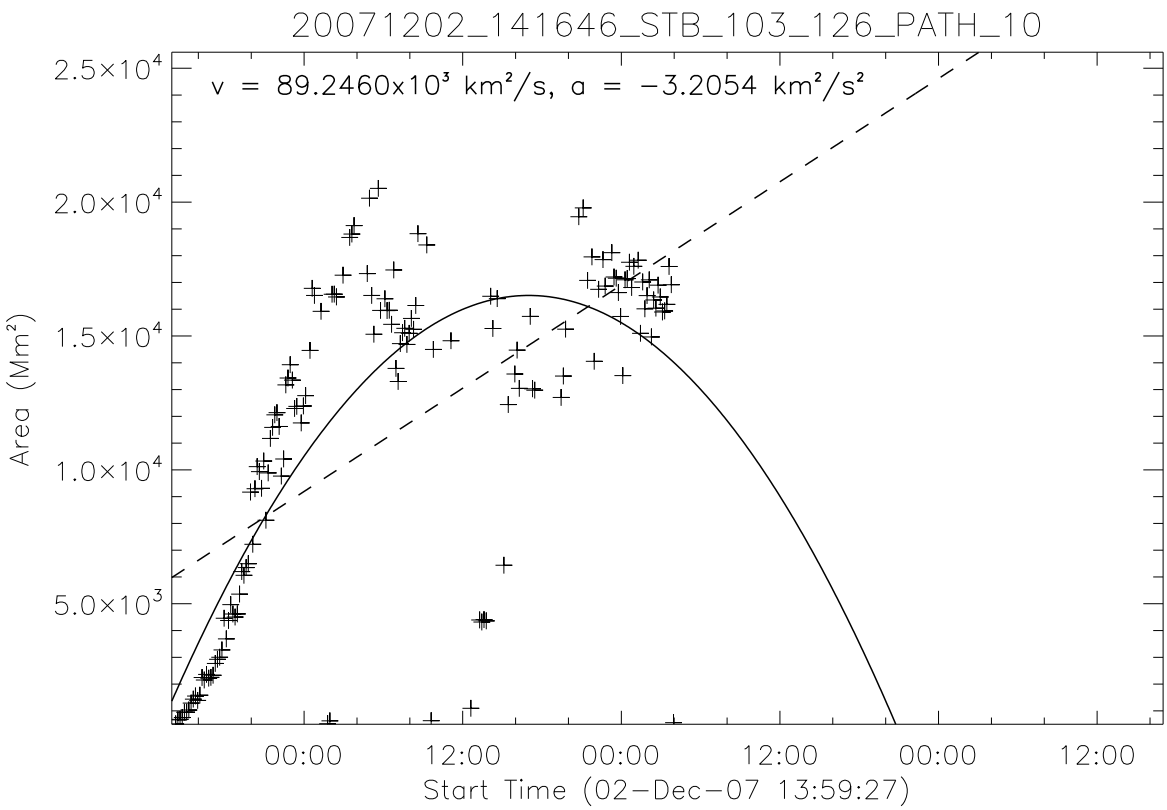
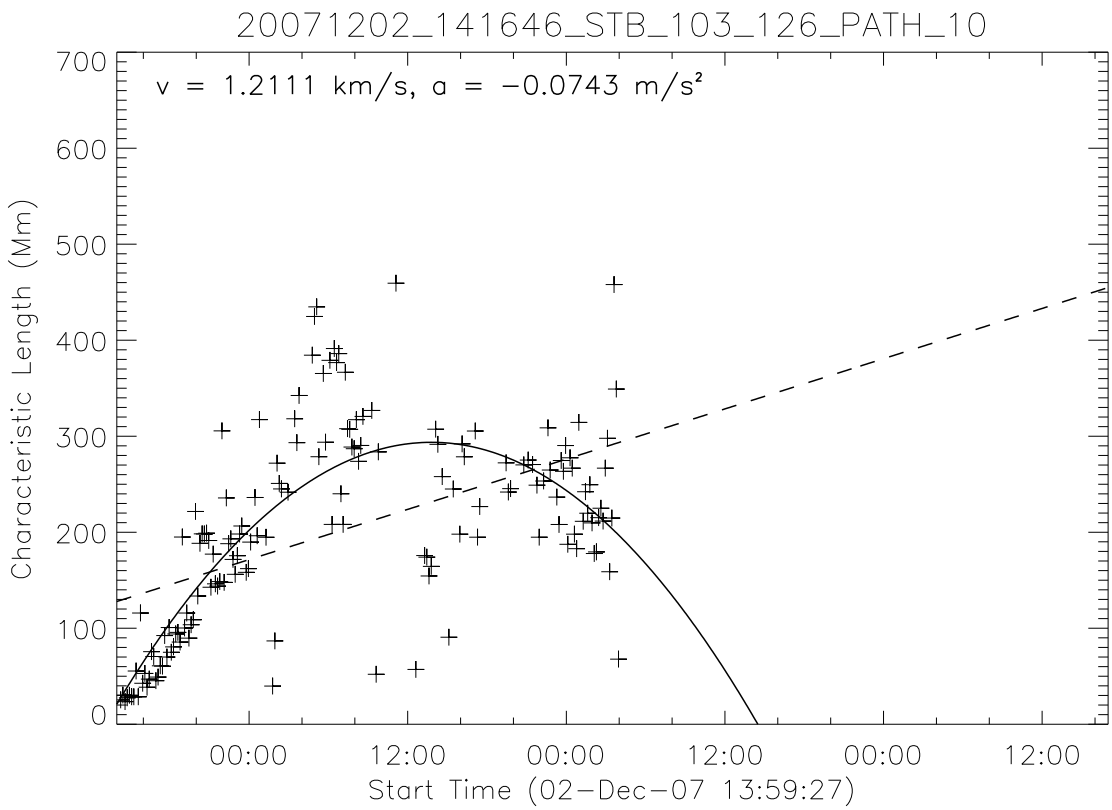
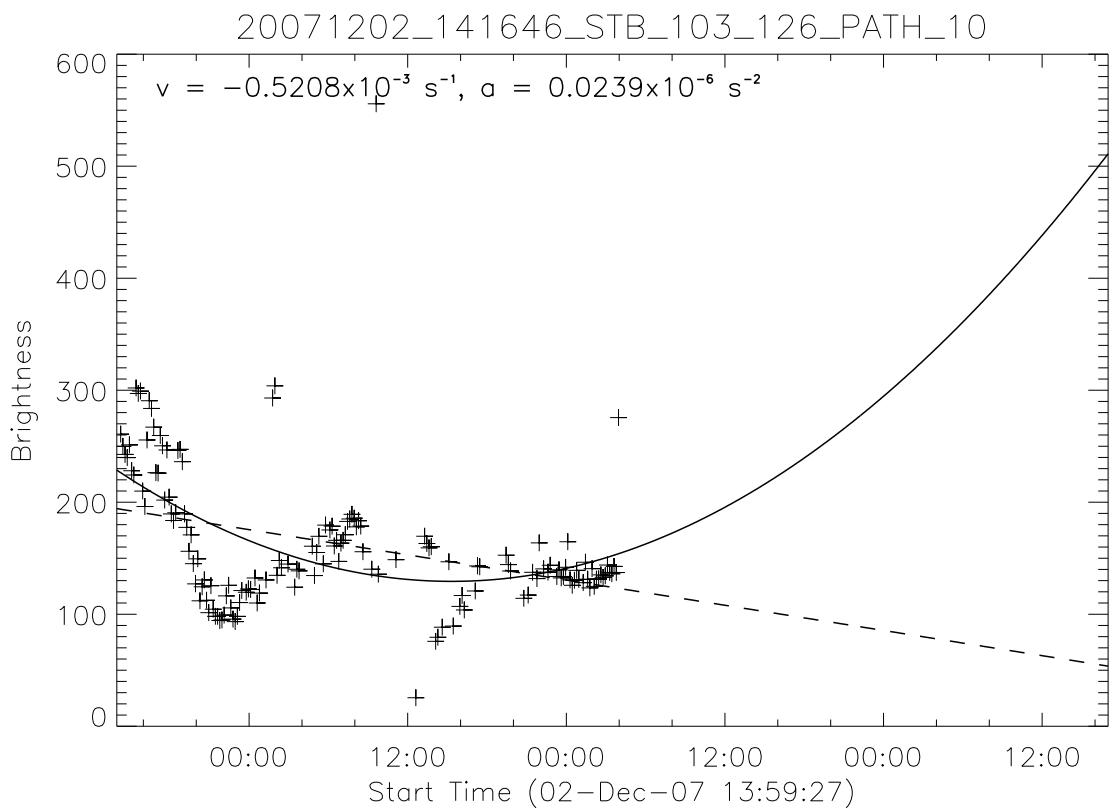

20071202_141646_STB_103_126_PATH_10
v = 0.0934 km/s, a = −0.0067 m/s²
Heliocentric Distance of Centroid (Rs)
1.30
1.25
1.20
1.15
1.10
1.05
1.00
00:00
12:00
00:00
12:00
00:00
12:00
Start Time (02−Dec−07 13:59:27)


20071202_141646_STB_103_126_PATH_10
v = −0.0581 arcsec/s, a = −0.0046x10⁻³ 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_10
v = 0.5203 km/s, a = −0.0217 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_10
v = 89.2460x10³ km²/s, a = −3.2054 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_10
v = 1.2111 km/s, a = −0.0743 m/s²
Characteristic Length (Mm)
0
100
200
300
400
500
600
700
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_10
v = −0.5208x10⁻³ s⁻¹, a = 0.0239x10⁻⁶ 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)