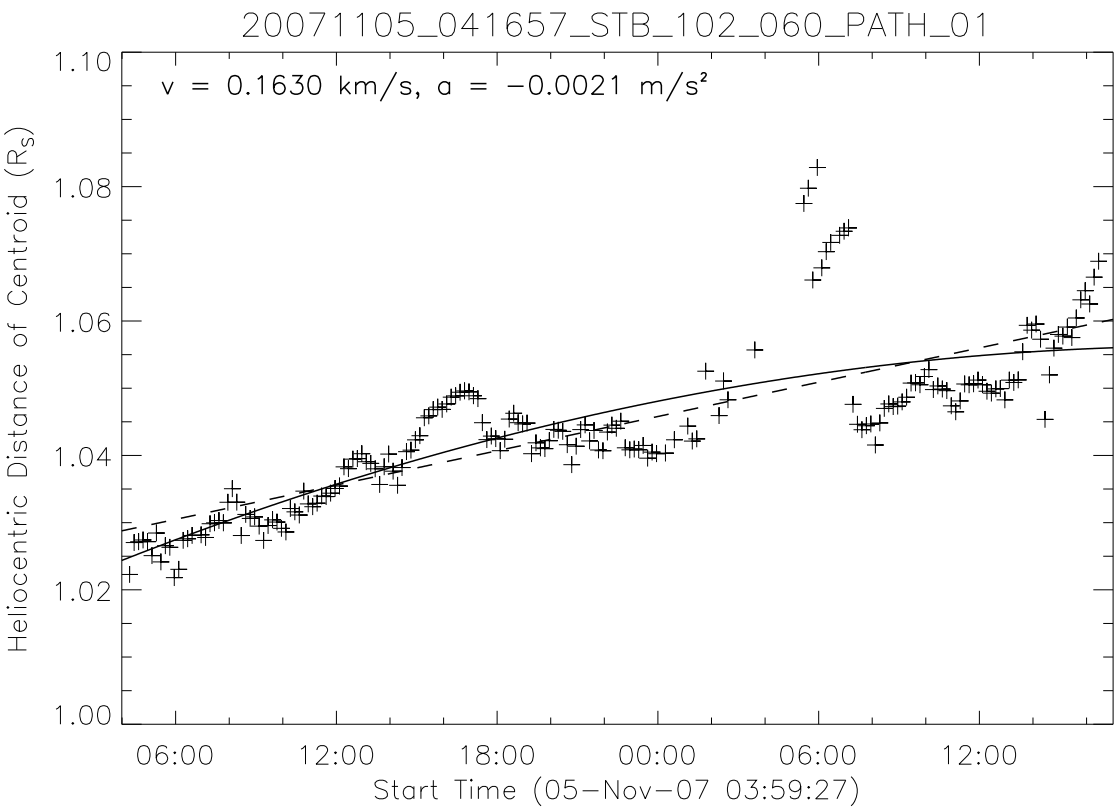
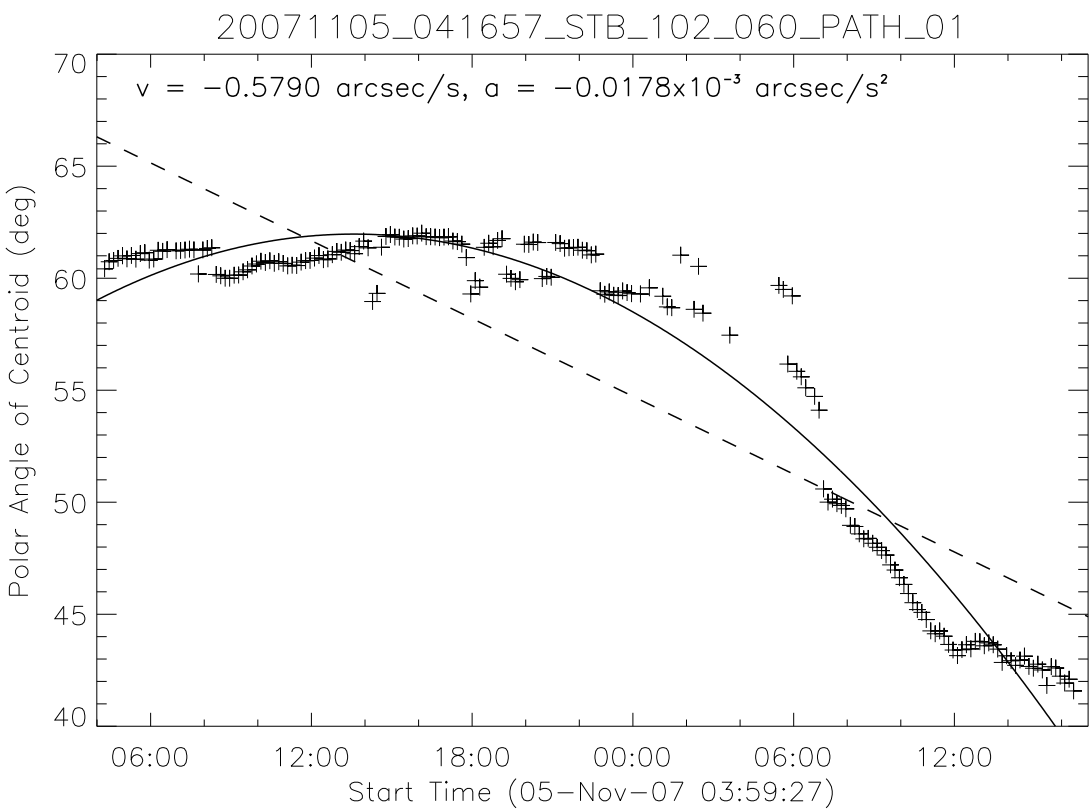
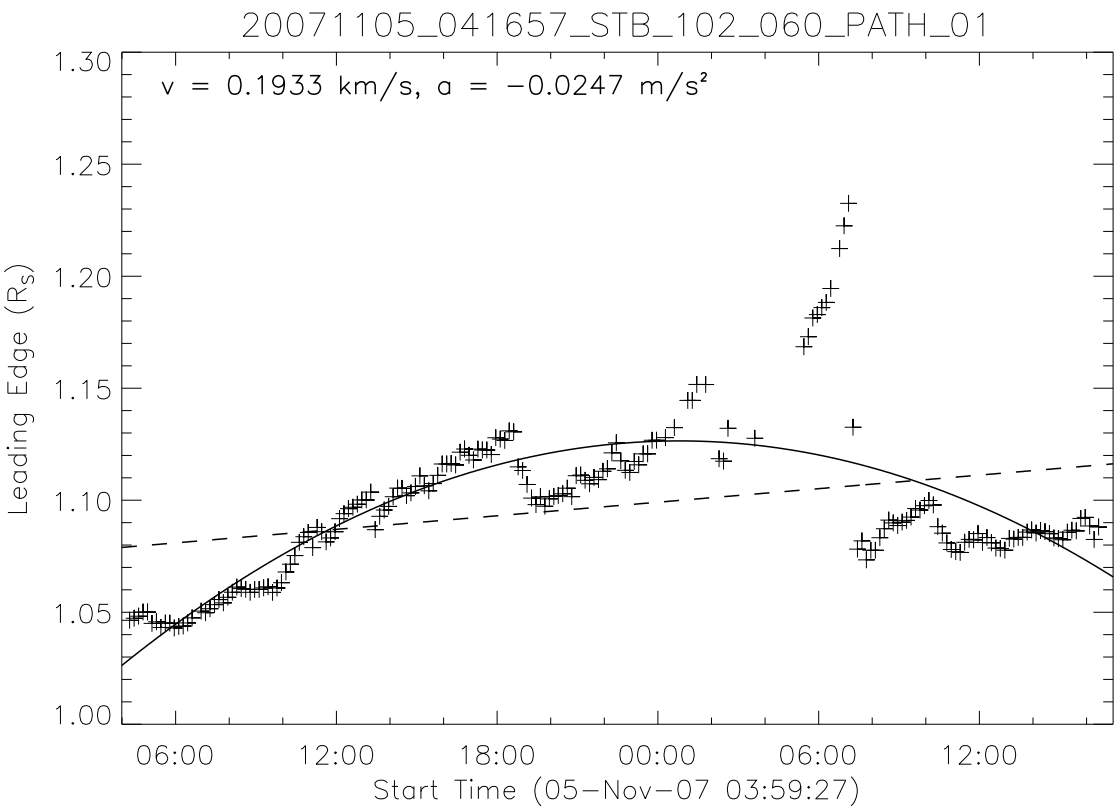
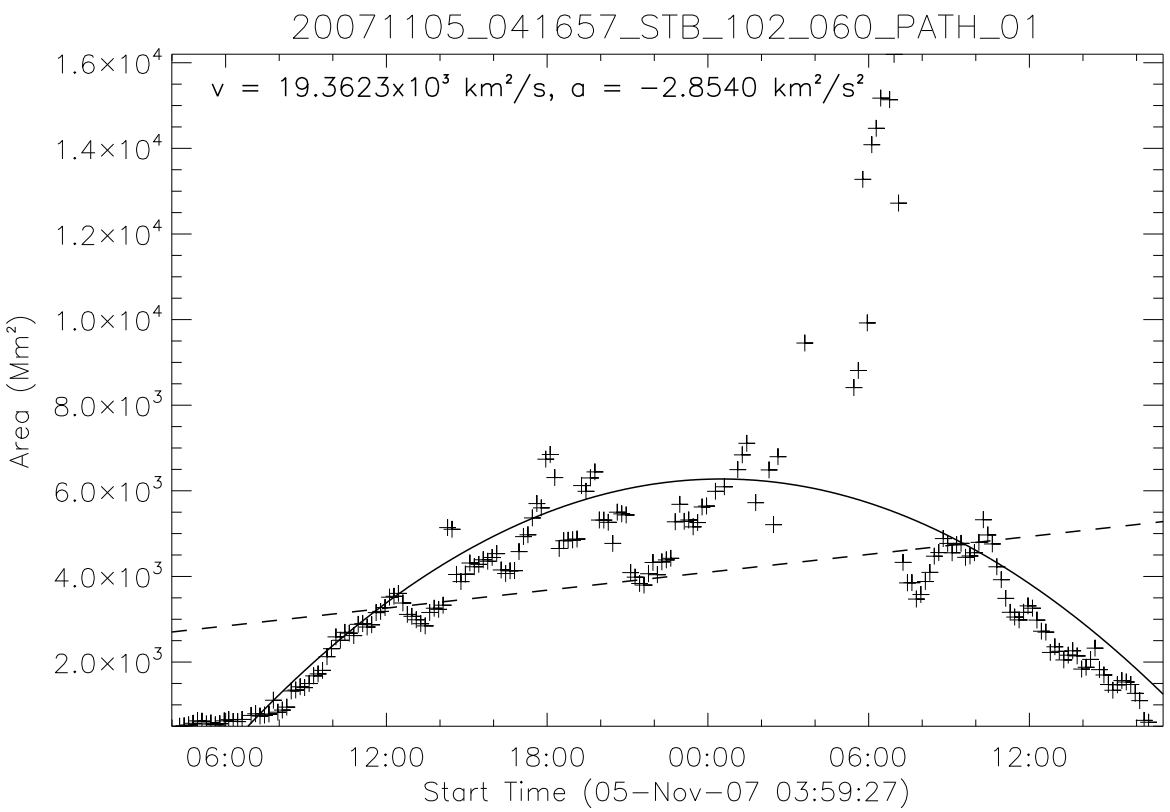
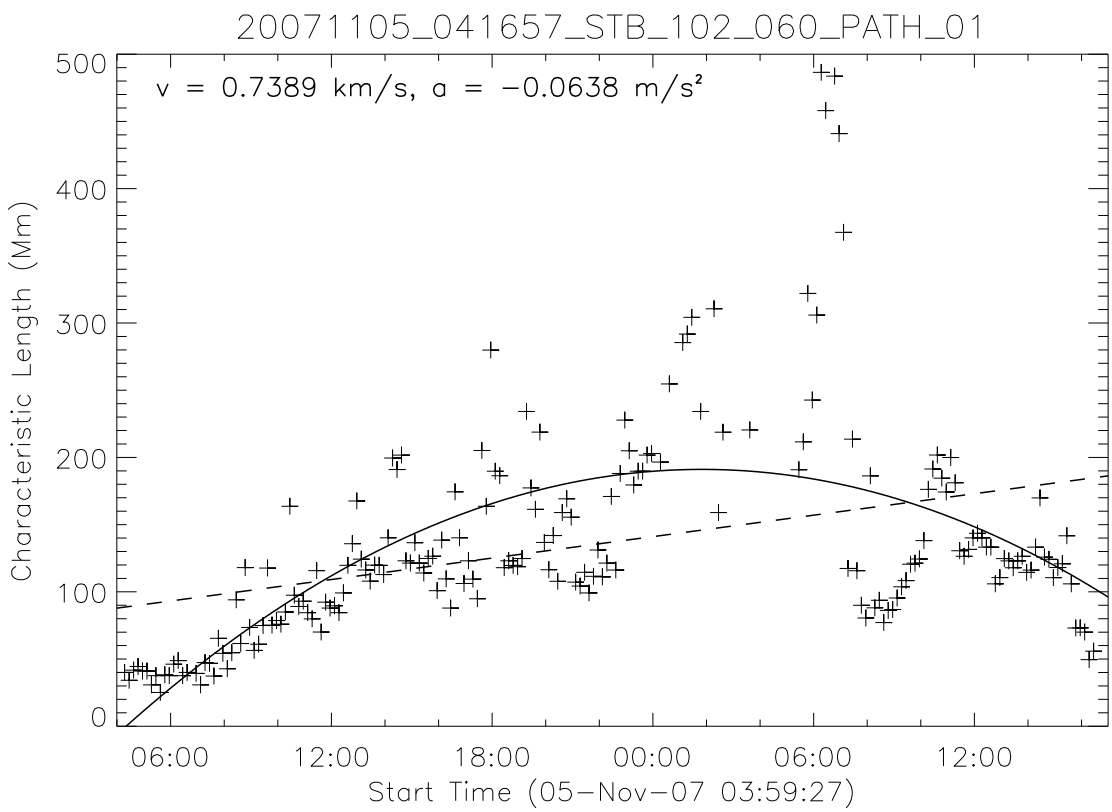
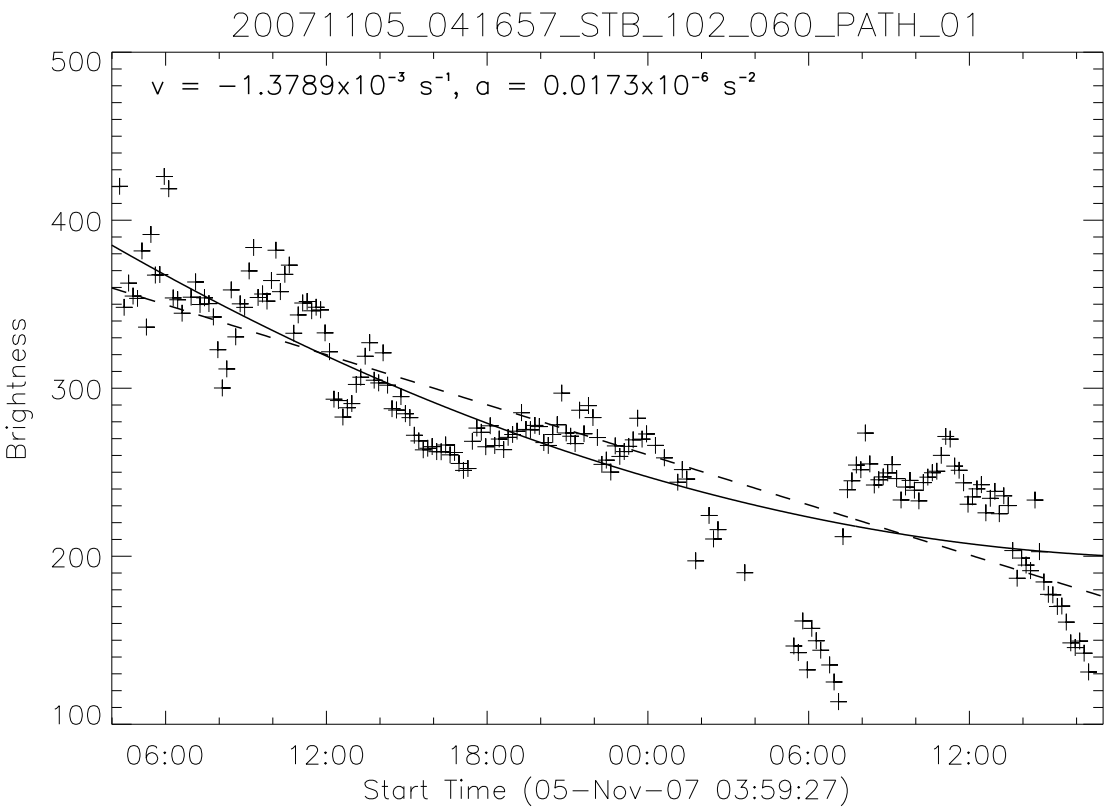

20071105_041657_STB_102_060_PATH_01
v = 0.1630 km/s, a = −0.0021 m/s²
Heliocentric Distance of Centroid (Rs)
1.10
1.08
1.06
1.04
1.02
1.00
06:00
12:00
18:00
00:00
06:00
12:00
Start Time (05−Nov−07 03:59:27)


20071105_041657_STB_102_060_PATH_01
v = −0.5790 arcsec/s, a = −0.0178x10⁻³ arcsec/s²
Polar Angle of Centroid (deg)
70
65
60
55
50
45
40
06:00
12:00
18:00
00:00
06:00
12:00
Start Time (05−Nov−07 03:59:27)


20071105_041657_STB_102_060_PATH_01
v = 0.1933 km/s, a = −0.0247 m/s²
Leading Edge (Rs)
1.30
1.25
1.20
1.15
1.10
1.05
1.00
06:00
12:00
18:00
00:00
06:00
12:00
Start Time (05−Nov−07 03:59:27)


20071105_041657_STB_102_060_PATH_01
v = 19.3623x10³ km²/s, a = −2.8540 km²/s²
Area (Mm²)
1.6×10⁴
1.4×10⁴
1.2×10⁴
1.0×10⁴
8.0×10³
6.0×10³
4.0×10³
2.0×10³
06:00
12:00
18:00
00:00
06:00
12:00
Start Time (05−Nov−07 03:59:27)


20071105_041657_STB_102_060_PATH_01
v = 0.7389 km/s, a = −0.0638 m/s²
Characteristic Length (Mm)
500
400
300
200
100
0
06:00
12:00
18:00
00:00
06:00
12:00
Start Time (05−Nov−07 03:59:27)


20071105_041657_STB_102_060_PATH_01
v = −1.3789x10⁻³ s⁻¹, a = 0.0173x10⁻⁶ s⁻²
Brightness
500
400
300
200
100
06:00
12:00
18:00
00:00
06:00
12:00
Start Time (05−Nov−07 03:59:27)