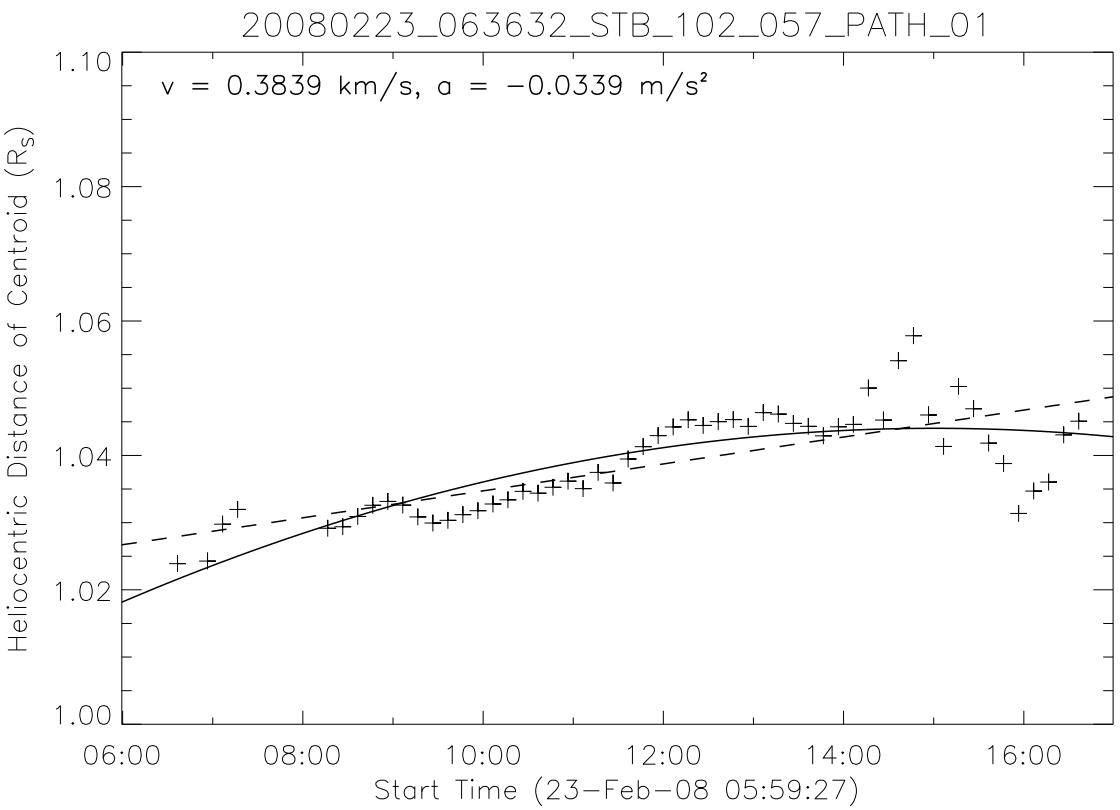
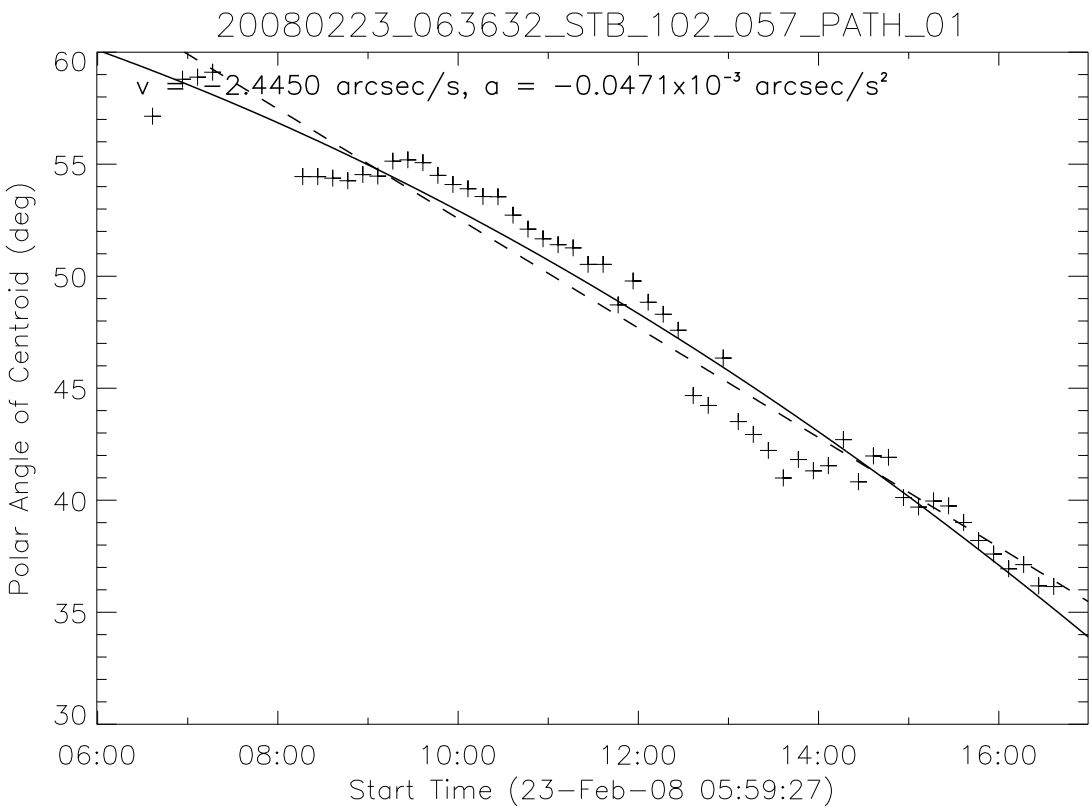
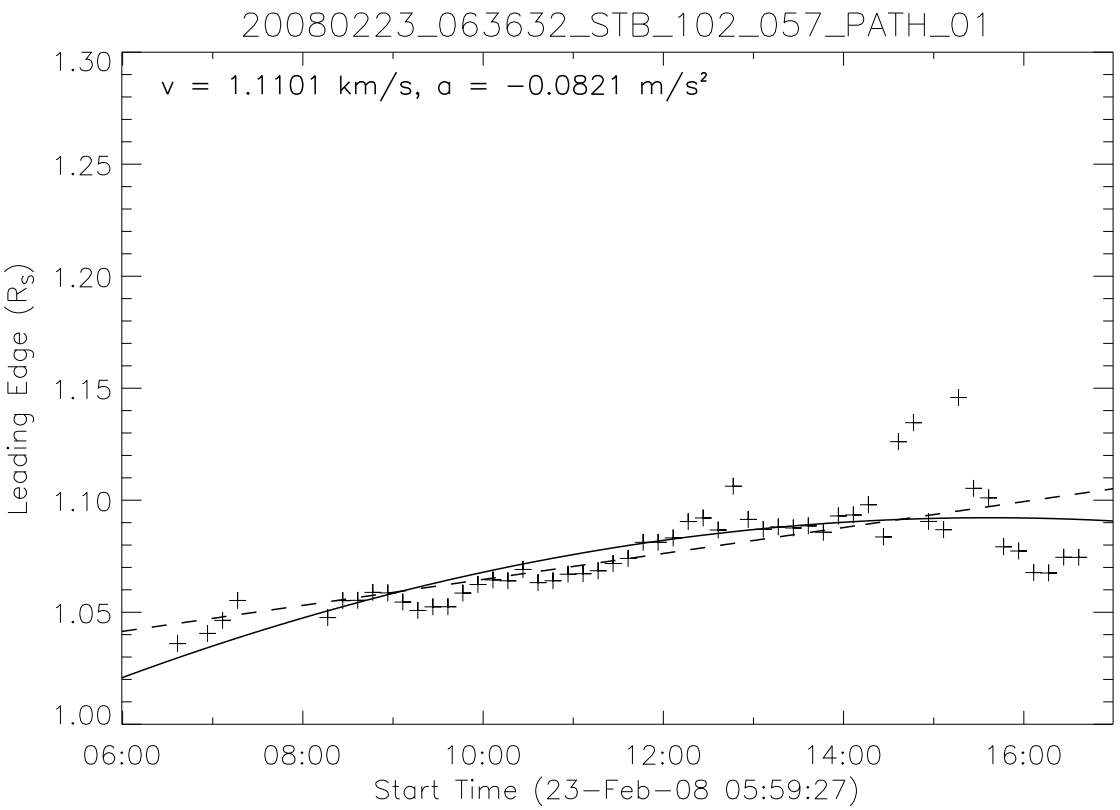
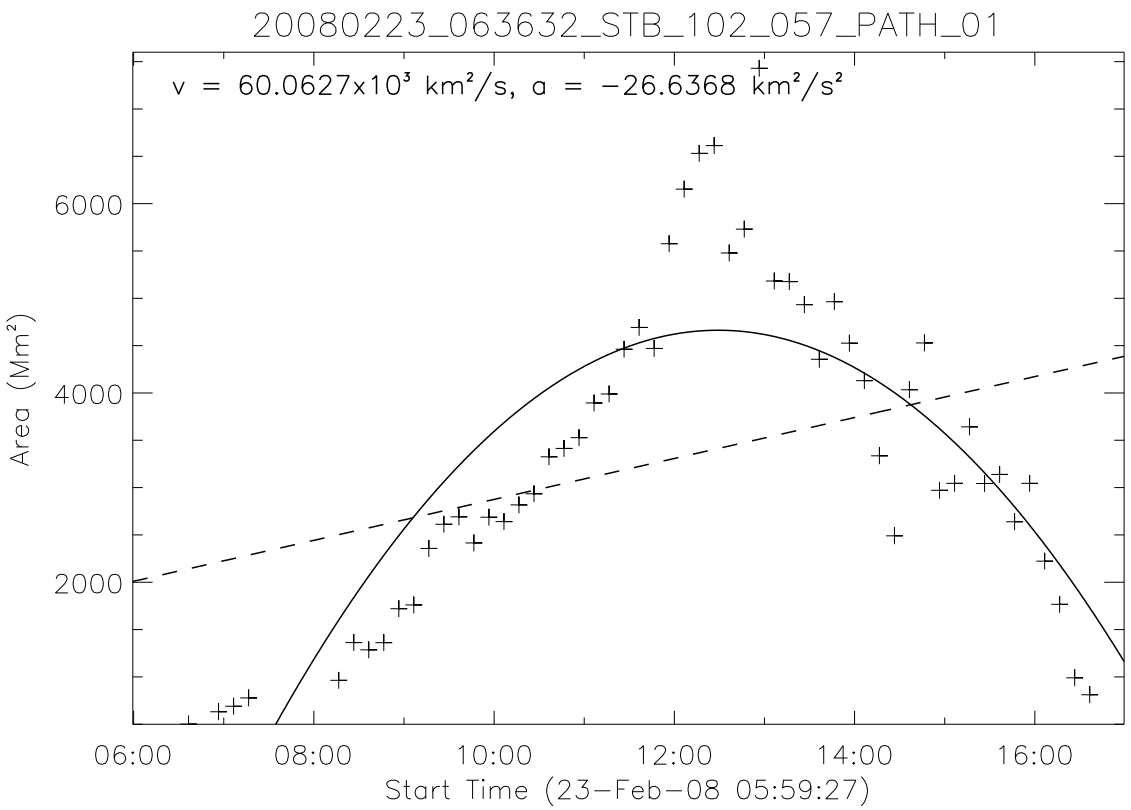
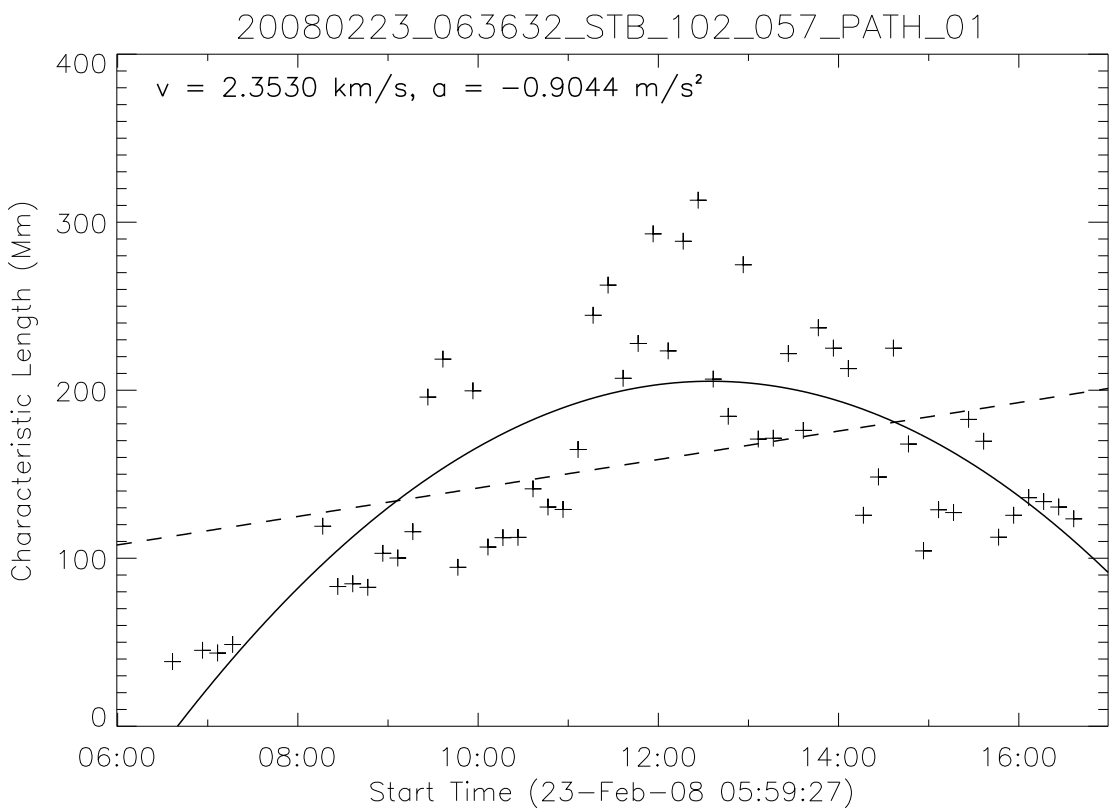
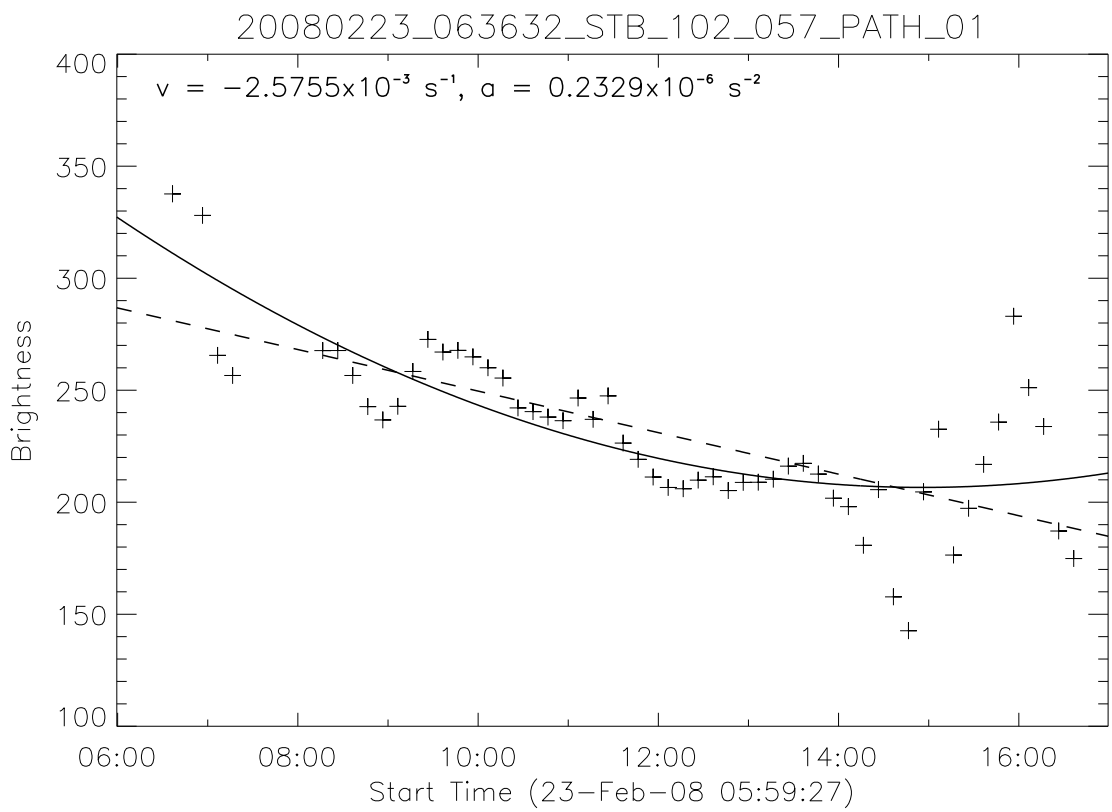

20080223_063632_STB_102_057_PATH_01
v = 0.3839 km/s, a = −0.0339 m/s²
Heliocentric Distance of Centroid (Rs)
1.10
1.08
1.06
1.04
1.02
1.00
06:00
08:00
10:00
12:00
14:00
16:00
Start Time (23−Feb−08 05:59:27)


20080223_063632_STB_102_057_PATH_01
v = −2.4450 arcsec/s, a = −0.0471x10⁻³ arcsec/s²
Polar Angle of Centroid (deg)
60
55
50
45
40
35
30
06:00
08:00
10:00
12:00
14:00
16:00
Start Time (23−Feb−08 05:59:27)


20080223_063632_STB_102_057_PATH_01
v = 1.1101 km/s, a = −0.0821 m/s²
Leading Edge (Rs)
1.30
1.25
1.20
1.15
1.10
1.05
1.00
06:00
08:00
10:00
12:00
14:00
16:00
Start Time (23−Feb−08 05:59:27)


20080223_063632_STB_102_057_PATH_01
v = 60.0627x10³ km²/s, a = −26.6368 km²/s²
6000
4000
2000
Area (Mm²)
06:00
08:00
10:00
12:00
14:00
16:00
Start Time (23−Feb−08 05:59:27)


20080223_063632_STB_102_057_PATH_01
v = 2.3530 km/s, a = −0.9044 m/s²
Characteristic Length (Mm)
400
300
200
100
0
06:00
08:00
10:00
12:00
14:00
16:00
Start Time (23−Feb−08 05:59:27)


20080223_063632_STB_102_057_PATH_01
v = −2.5755x10⁻³ s⁻¹, a = 0.2329x10⁻⁶ s⁻²
Brightness
400
350
300
250
200
150
100
06:00
08:00
10:00
12:00
14:00
16:00
Start Time (23−Feb−08 05:59:27)