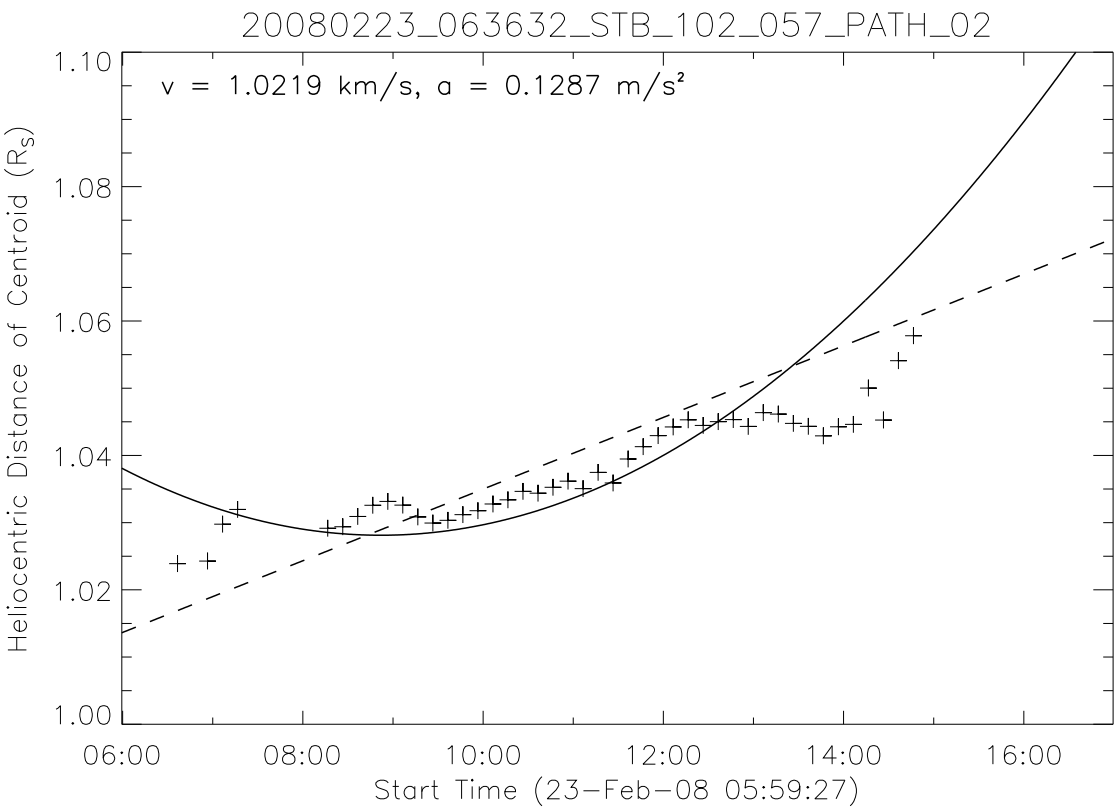
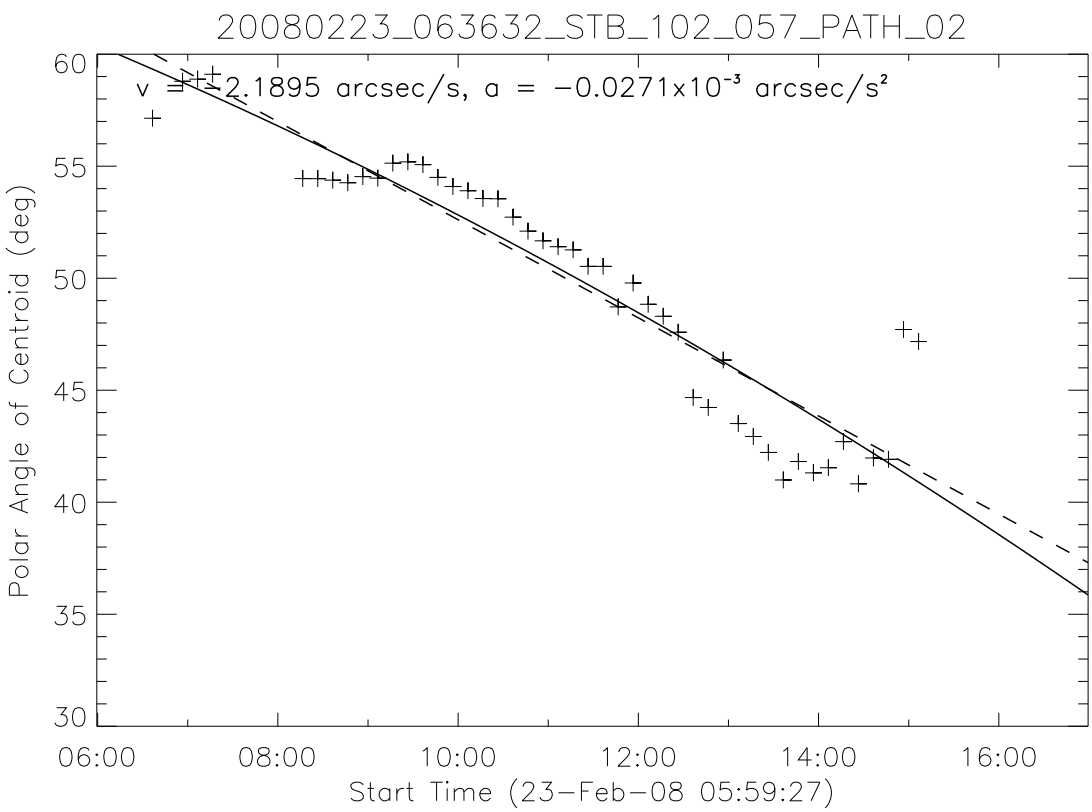
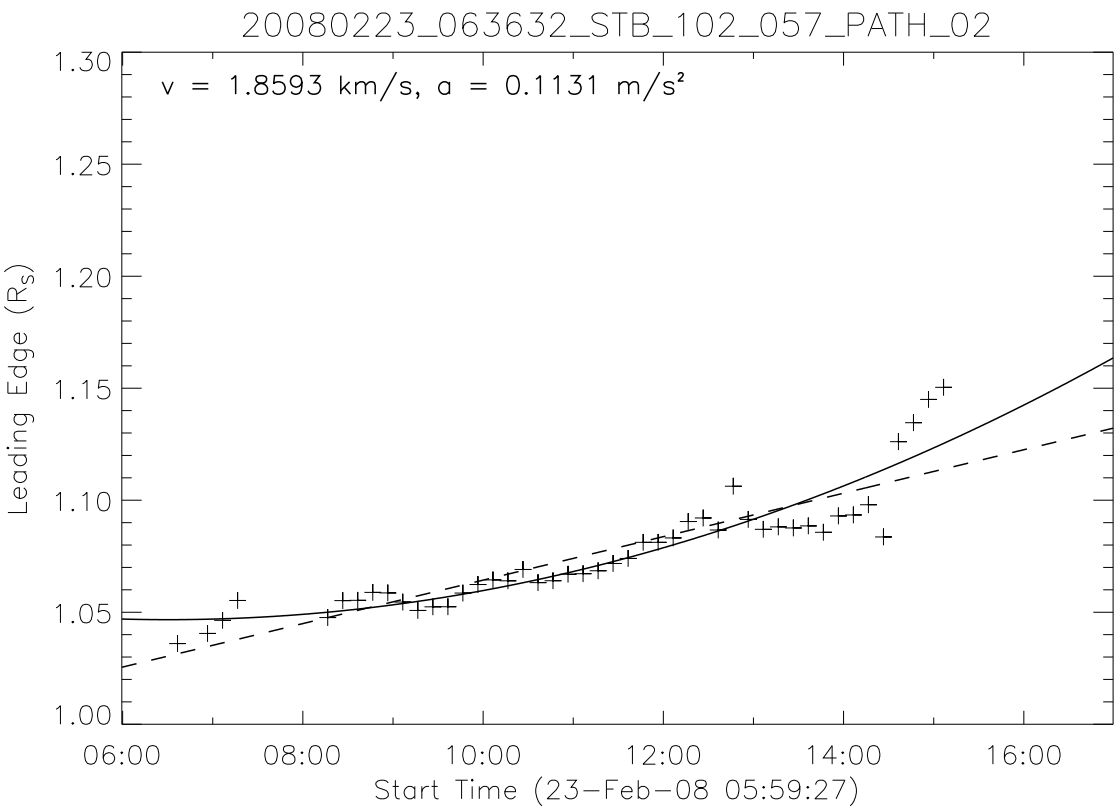
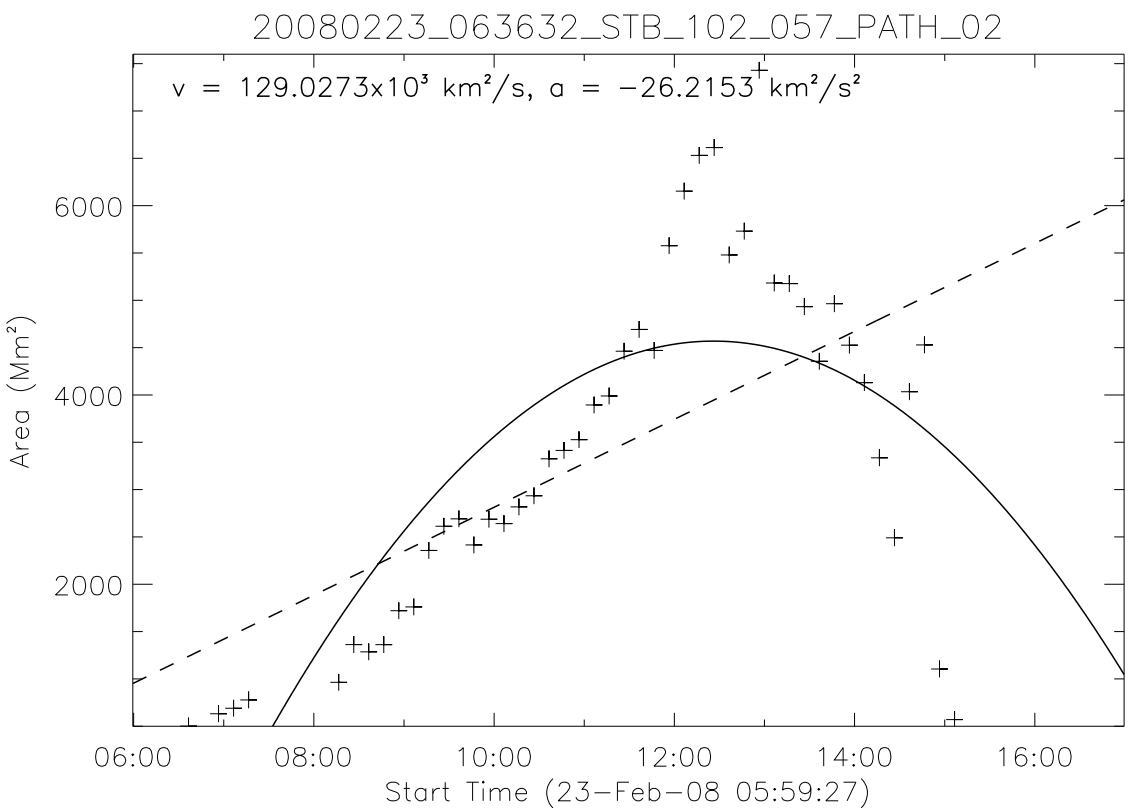
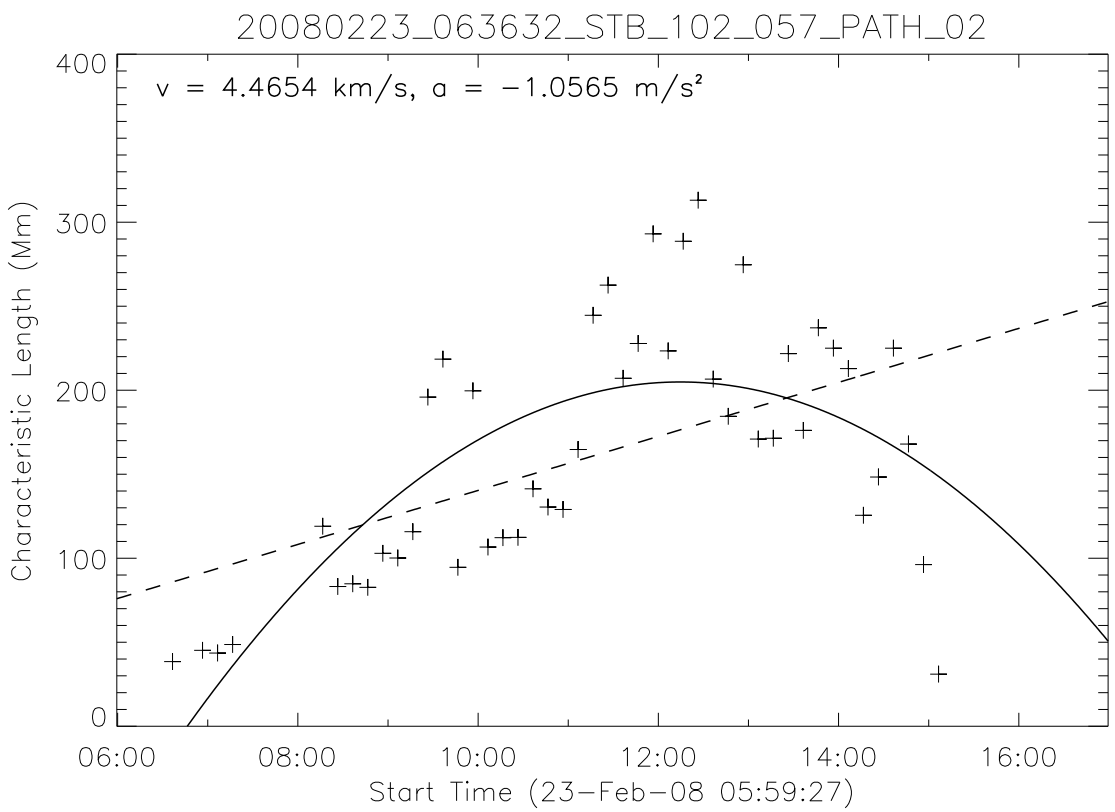
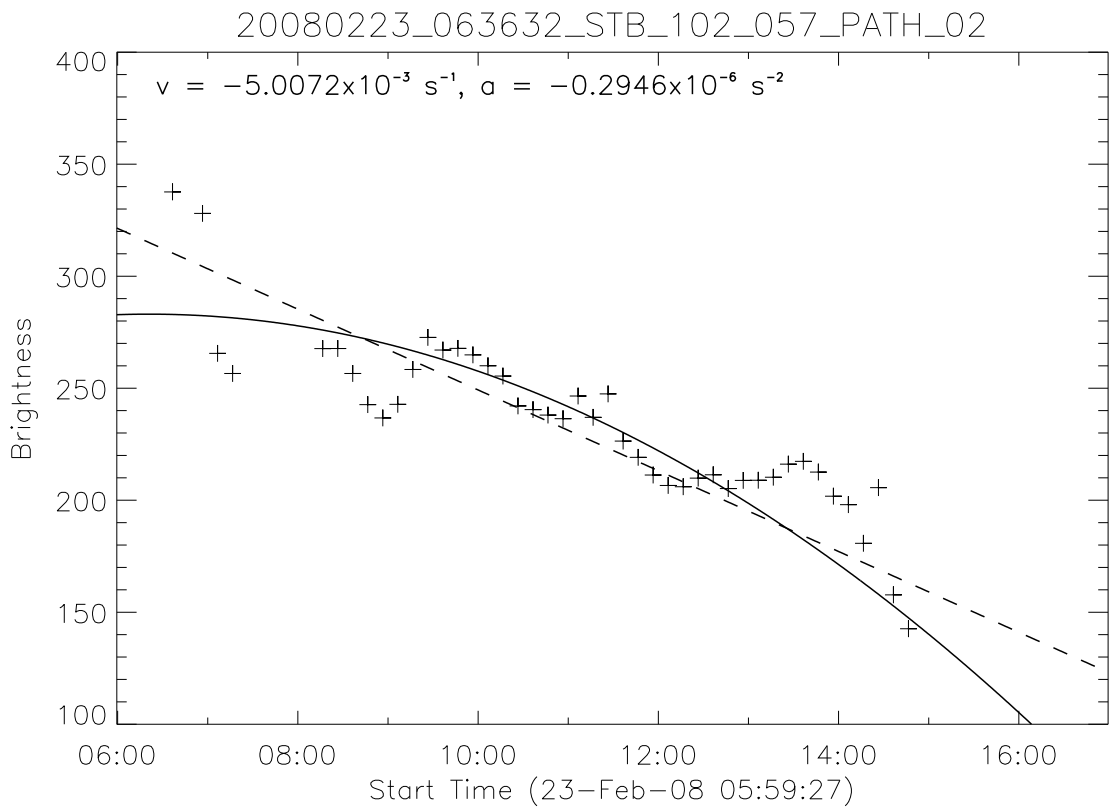

20080223_063632_STB_102_057_PATH_02
v = 1.0219 km/s, a = 0.1287 m/s²
Heliocentric Distance of Centroid (Rs)
1.10
1.08
1.06
1.04
1.02
1.00
06:00
08:00
10:00
12:00
14:00
16:00
Start Time (23-Feb-08 05:59:27)


20080223_063632_STB_102_057_PATH_02
v = -2.1895 arcsec/s, a = −0.0271x10⁻³ 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_02
v = 1.8593 km/s, a = 0.1131 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_02
v = 129.0273x10³ km²/s, a = −26.2153 km²/s²
Area (Mm²)
6000
4000
2000
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_02
v = 4.4654 km/s, a = −1.0565 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_02
v = −5.0072x10⁻³ s⁻¹, a = −0.2946x10⁻⁶ 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)