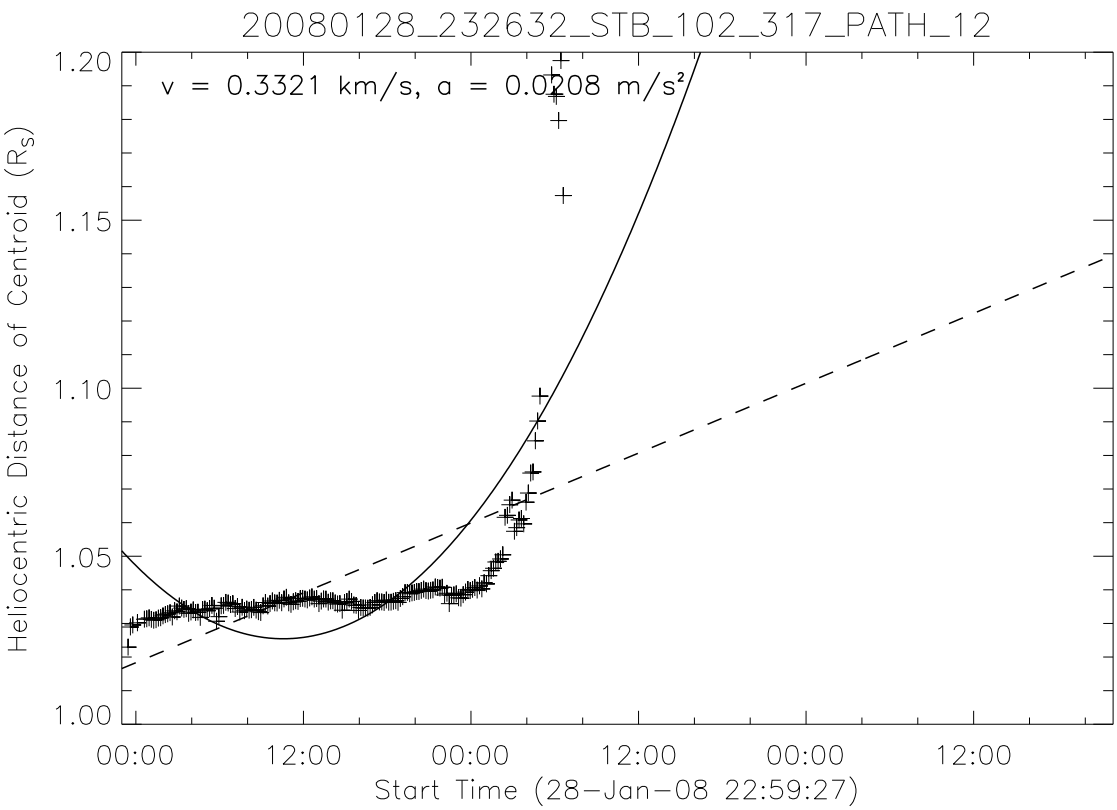
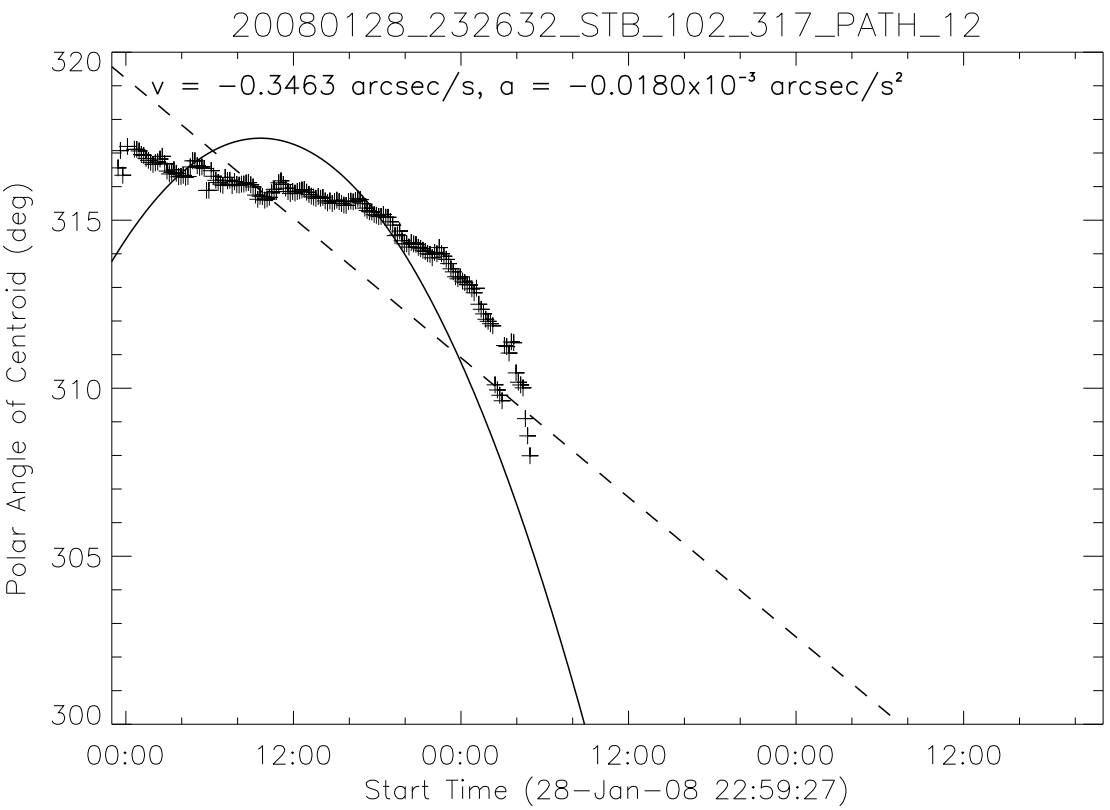
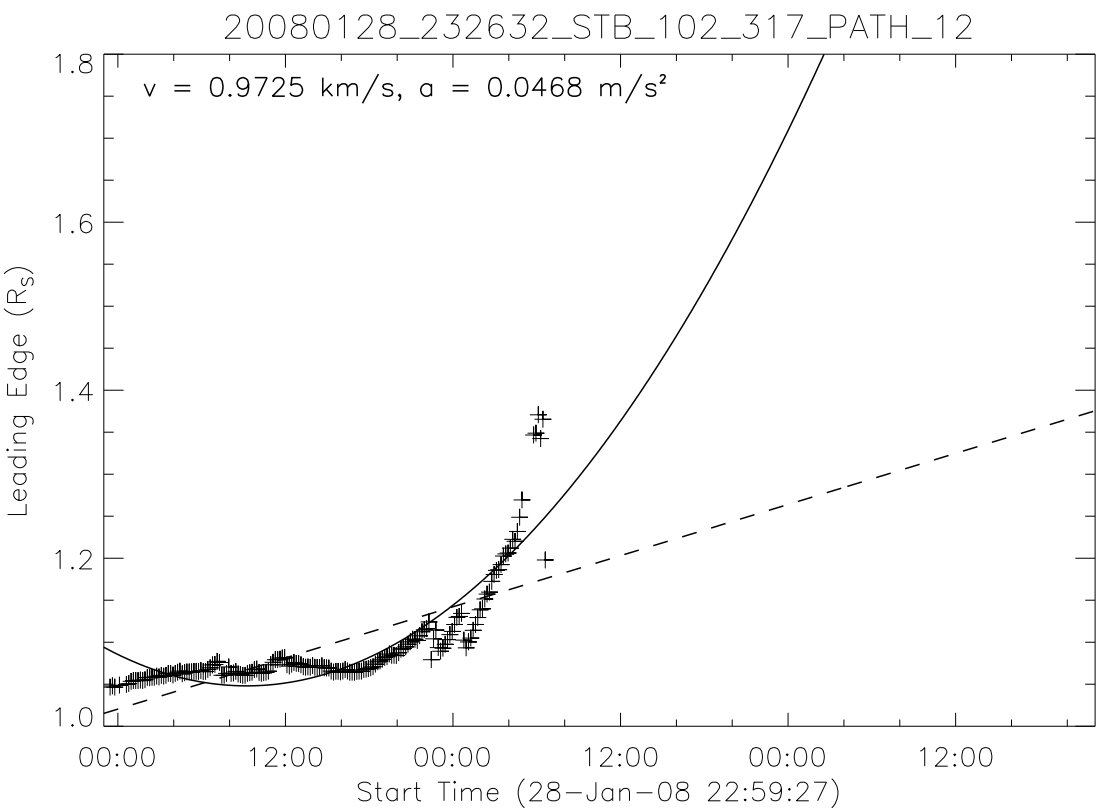
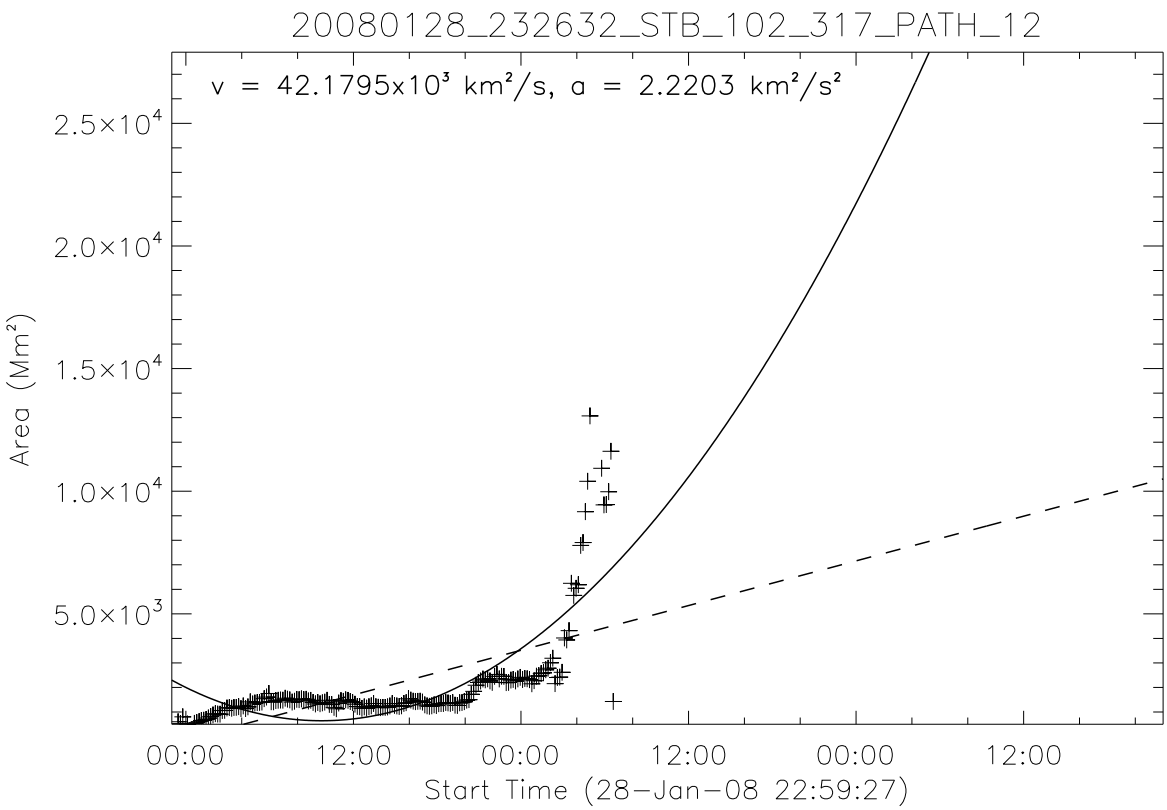
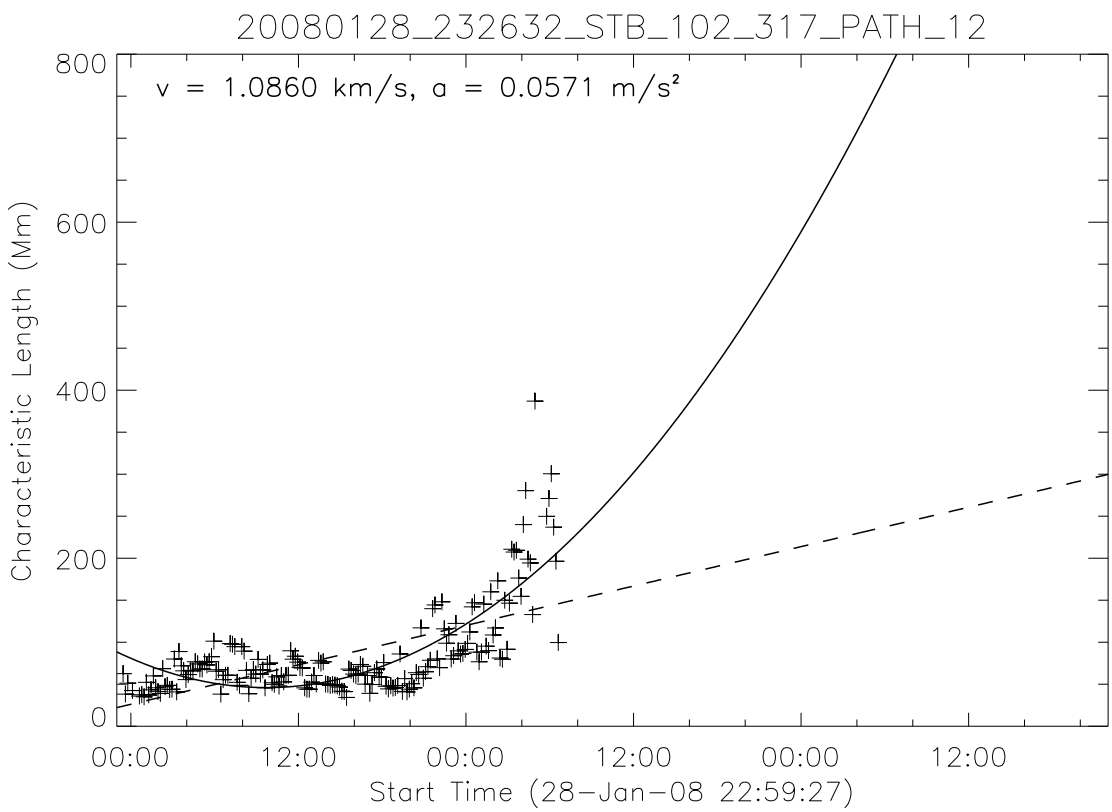
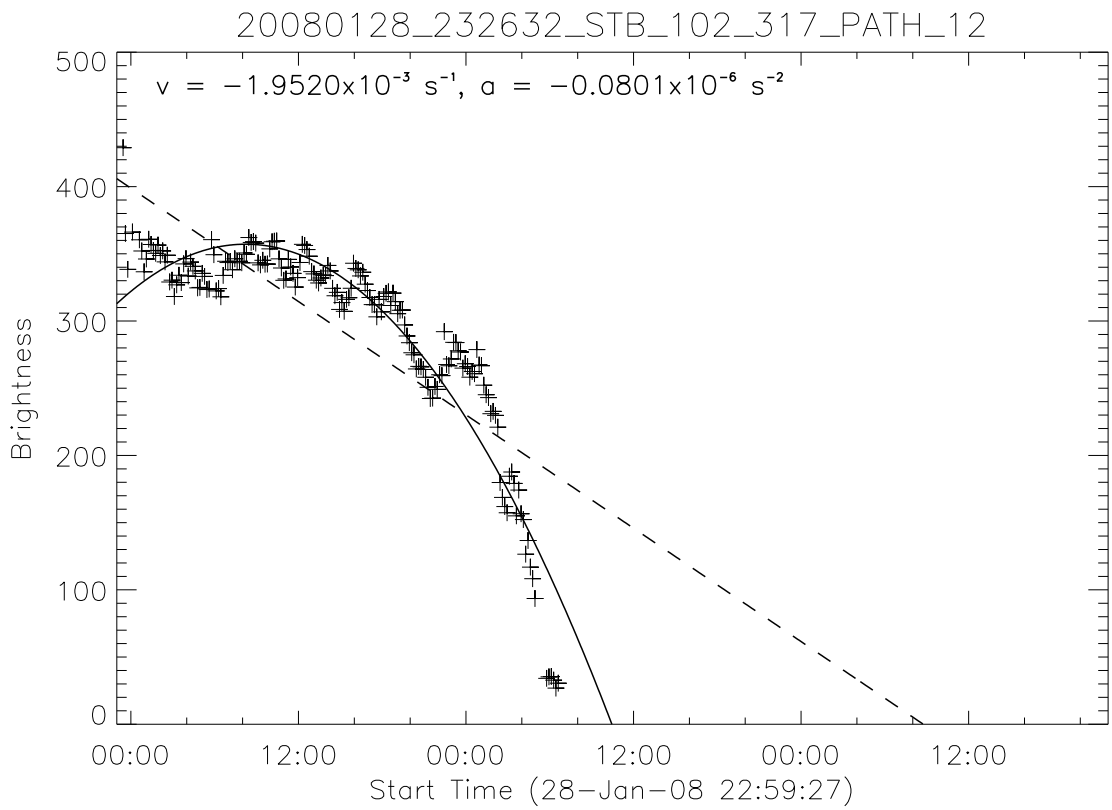

20080128_232632_STB_102_317_PATH_12
v = 0.3321 km/s, a = 0.0208 m/s²
Heliocentric Distance of Centroid (Rs)
1.20
1.15
1.10
1.05
1.00
00:00
12:00
00:00
12:00
00:00
12:00
Start Time (28−Jan−08 22:59:27)


20080128_232632_STB_102_317_PATH_12
v = −0.3463 arcsec/s, a = −0.0180x10⁻³ arcsec/s²
Polar Angle of Centroid (deg)
320
315
310
305
300
00:00
12:00
00:00
12:00
00:00
12:00
Start Time (28−Jan−08 22:59:27)


20080128_232632_STB_102_317_PATH_12
v = 0.9725 km/s, a = 0.0468 m/s²
Leading Edge (Rs)
1.8
1.6
1.4
1.2
1.0
00:00
12:00
00:00
12:00
00:00
12:00
Start Time (28-Jan-08 22:59:27)


20080128_232632_STB_102_317_PATH_12
v = 42.1795x10³ km²/s, a = 2.2203 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 (28−Jan−08 22:59:27)


20080128_232632_STB_102_317_PATH_12
v = 1.0860 km/s, a = 0.0571 m/s²
Characteristic Length (Mm)
800
600
400
200
0
00:00
12:00
00:00
12:00
00:00
12:00
Start Time (28−Jan−08 22:59:27)


20080128_232632_STB_102_317_PATH_12
v = −1.9520x10⁻³ s⁻¹, a = −0.0801x10⁻⁶ s⁻²
Brightness
500
400
300
200
100
0
00:00
12:00
00:00
12:00
00:00
12:00
Start Time (28−Jan−08 22:59:27)