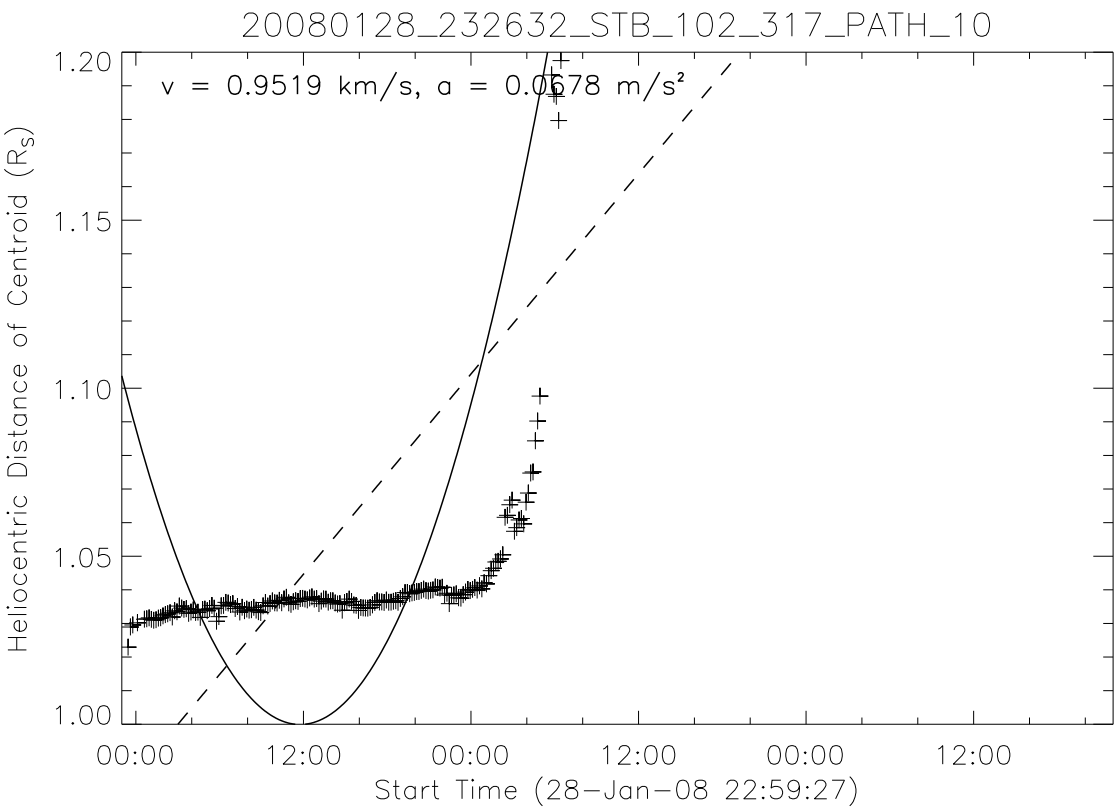
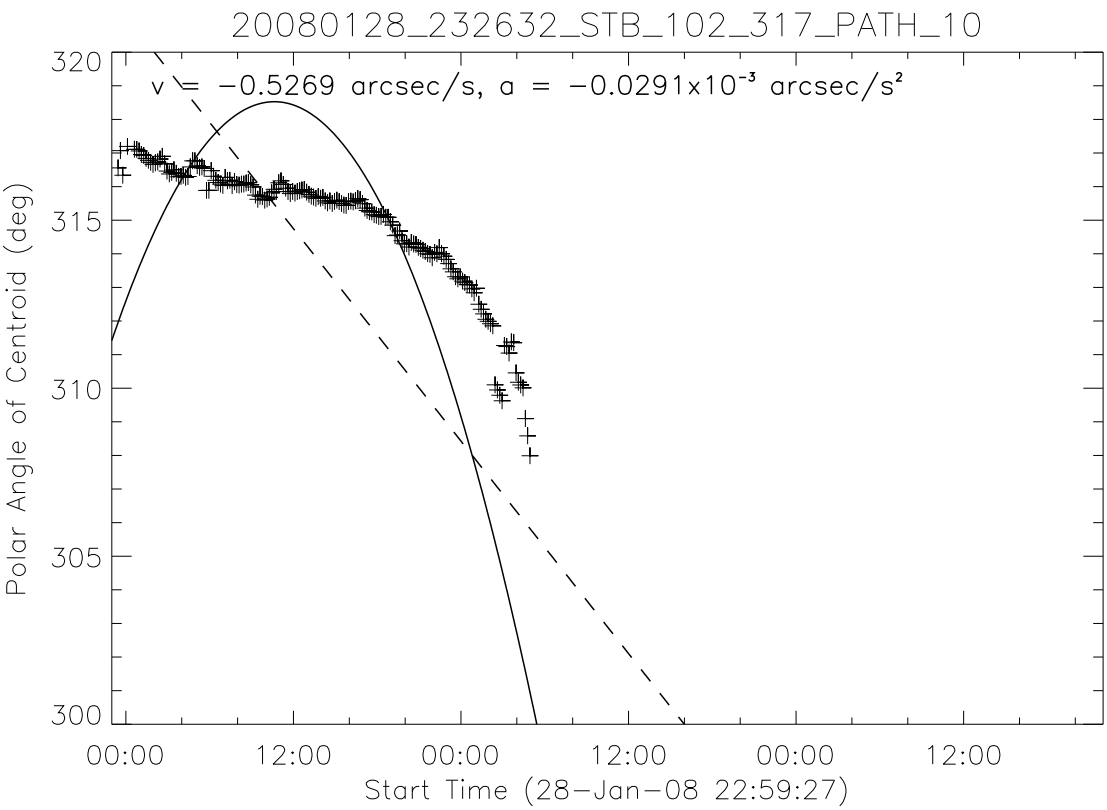
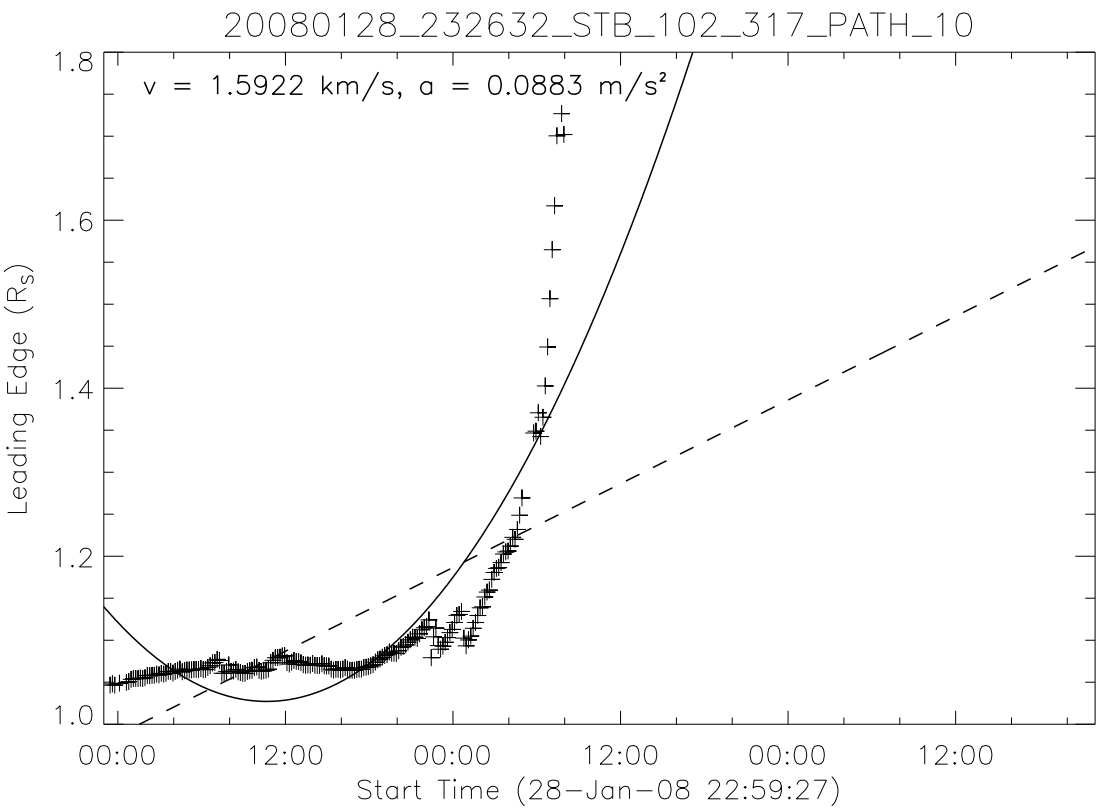
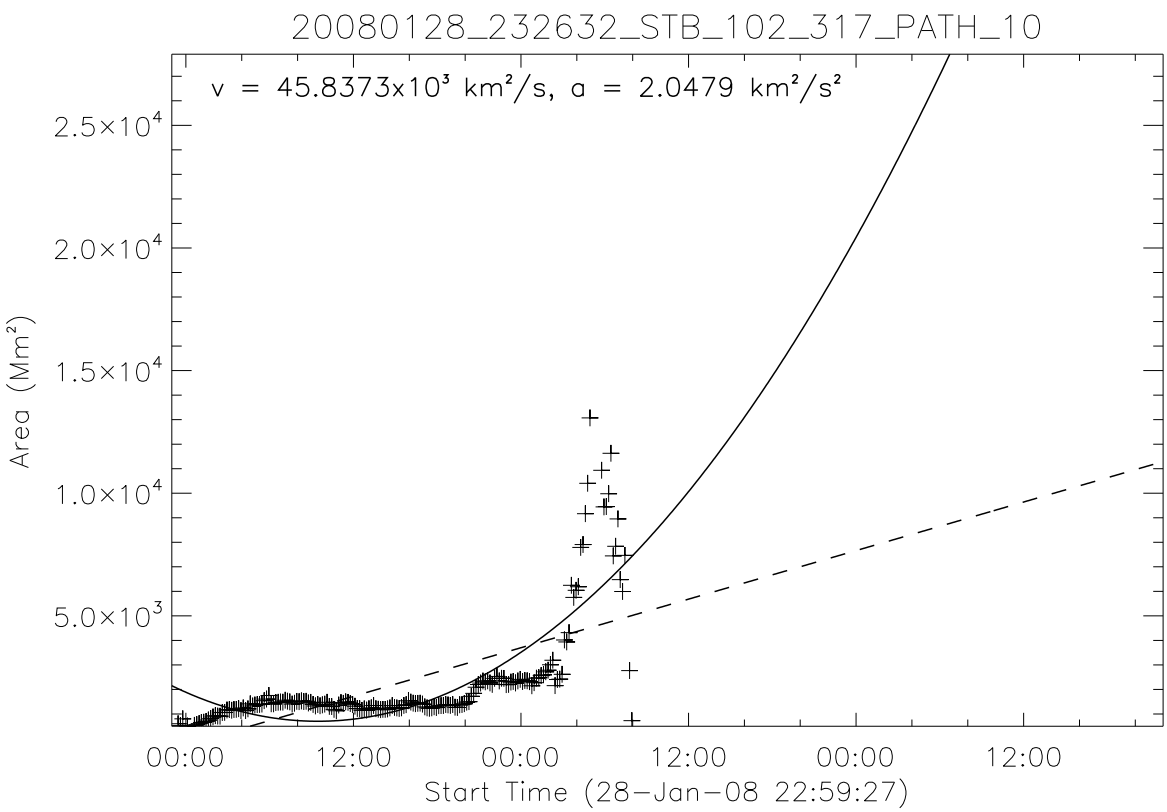
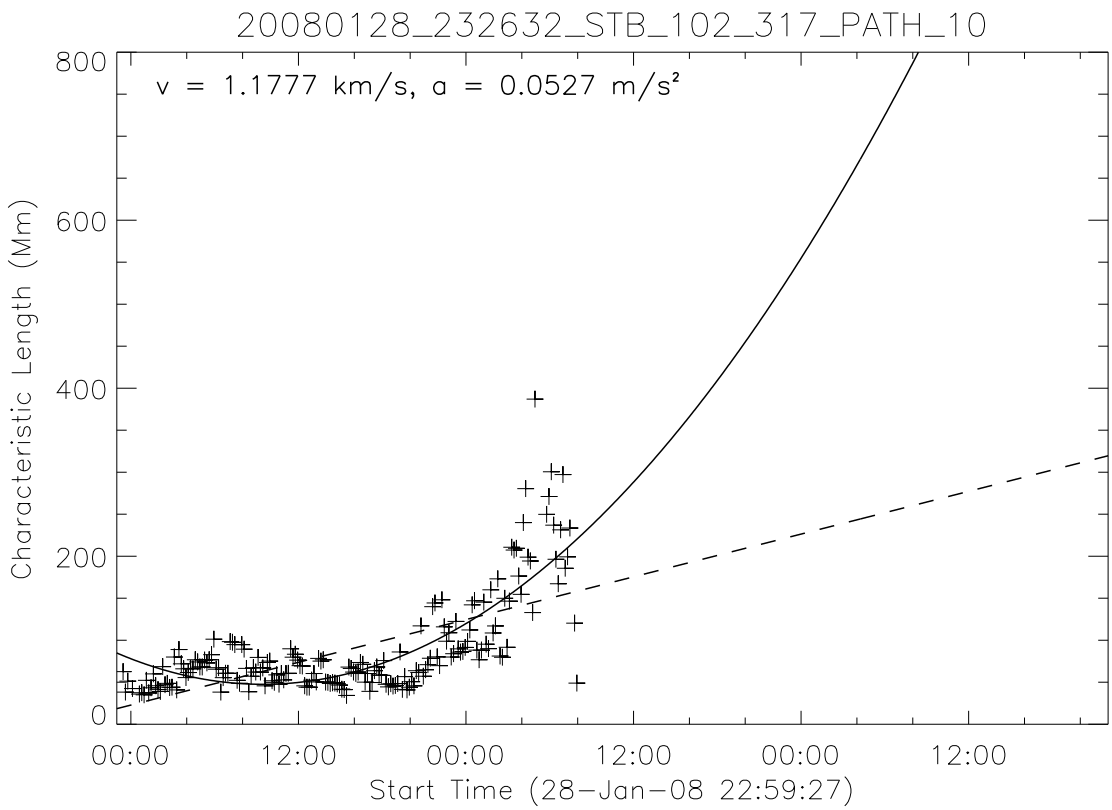
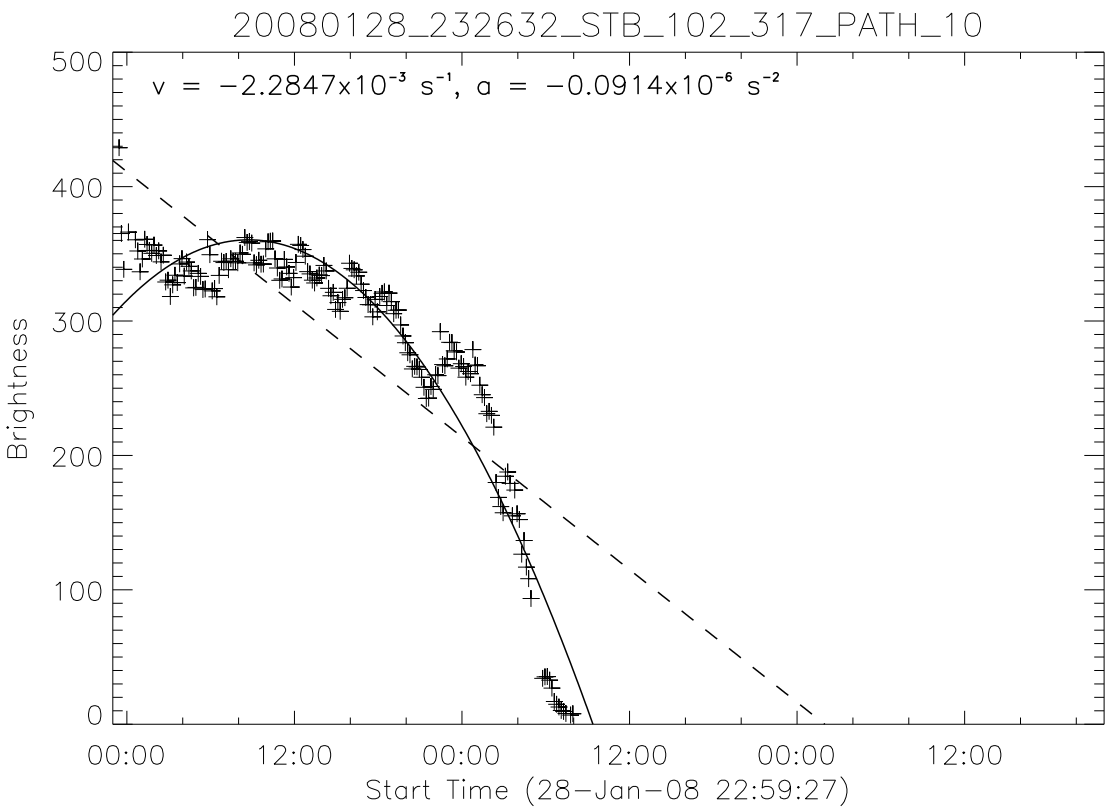

20080128_232632_STB_102_317_PATH_10
v = 0.9519 km/s, a = 0.0678 m/s²
Heliocentric Distance of Centroid (Rs)
1.20
1.15
1.10
1.05
1.00
00:00
12:00
00:00
12:00
00:00
12:00
Start Time (28−Jan−08 22:59:27)


20080128_232632_STB_102_317_PATH_10
v = −0.5269 arcsec/s, a = −0.0291x10⁻³ 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_10
v = 1.5922 km/s, a = 0.0883 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_10
v = 45.8373x10³ km²/s, a = 2.0479 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_10
v = 1.1777 km/s, a = 0.0527 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_10
v = −2.2847x10⁻³ s⁻¹, a = −0.0914x10⁻⁶ 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)