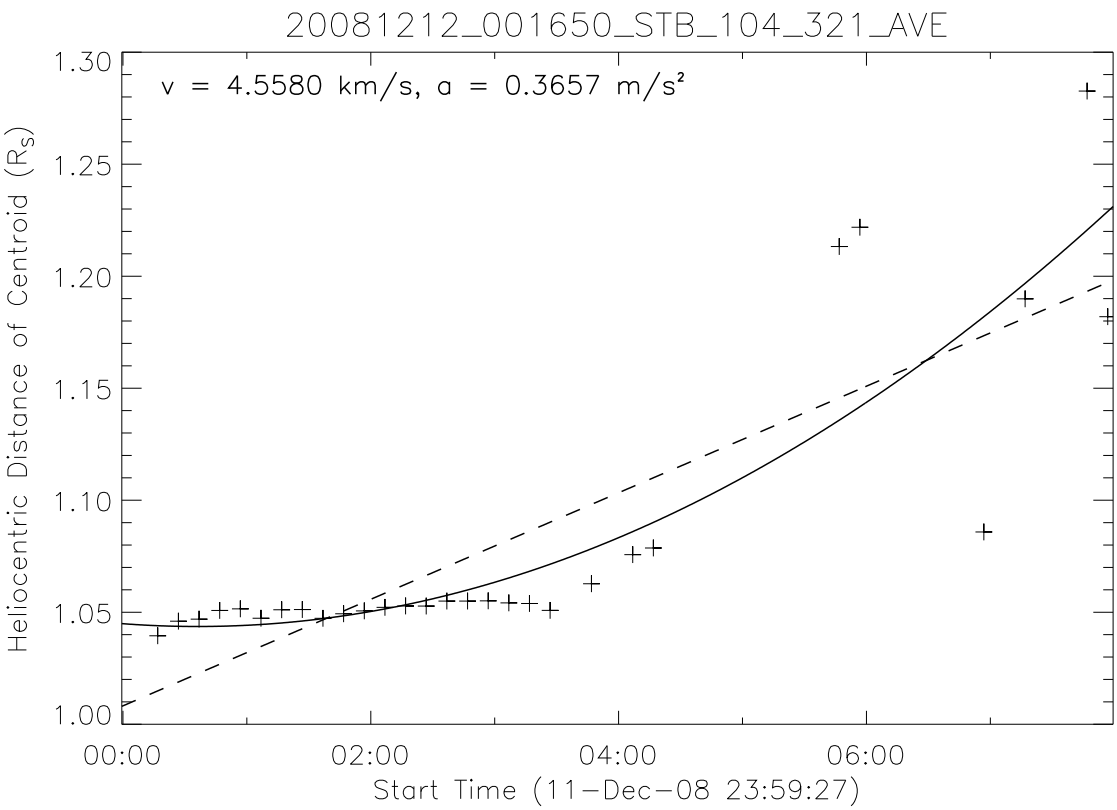
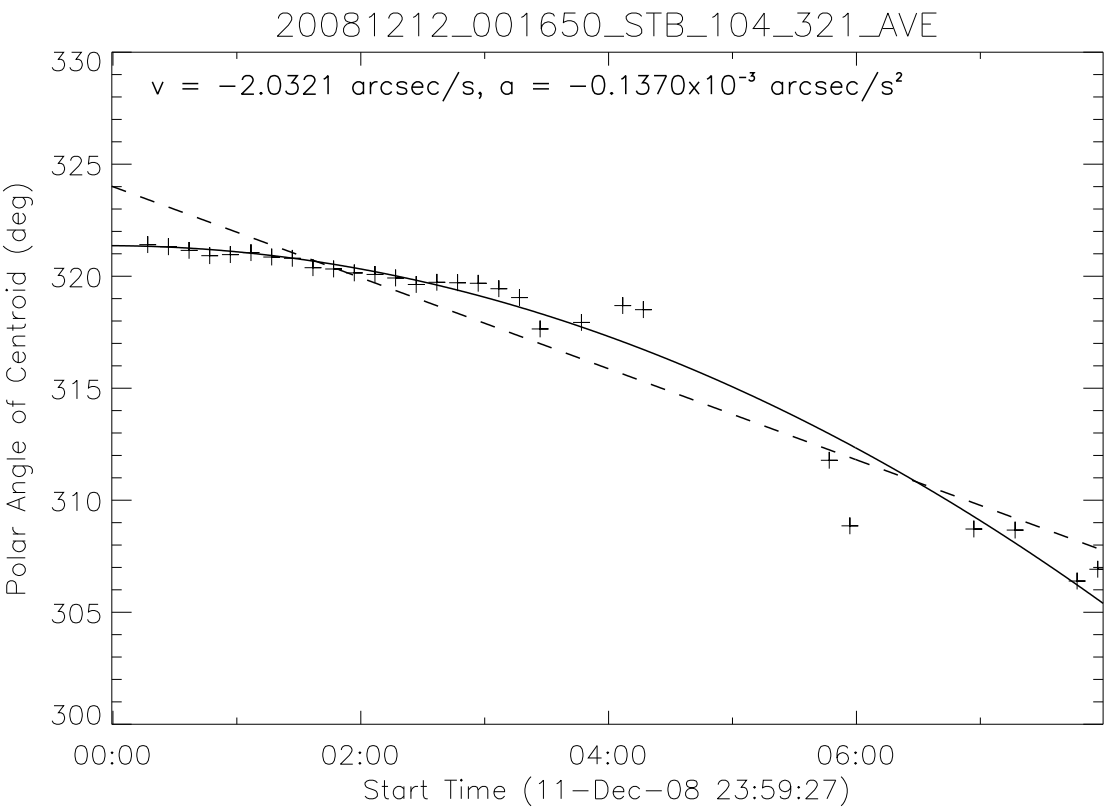
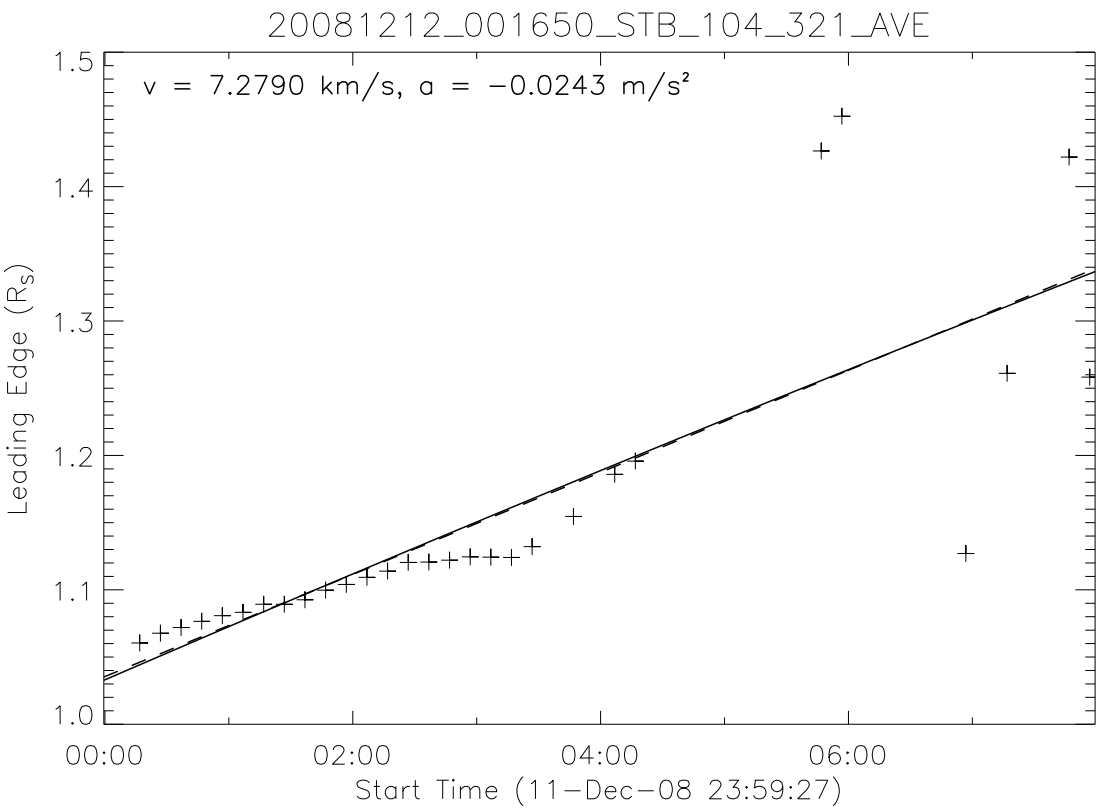
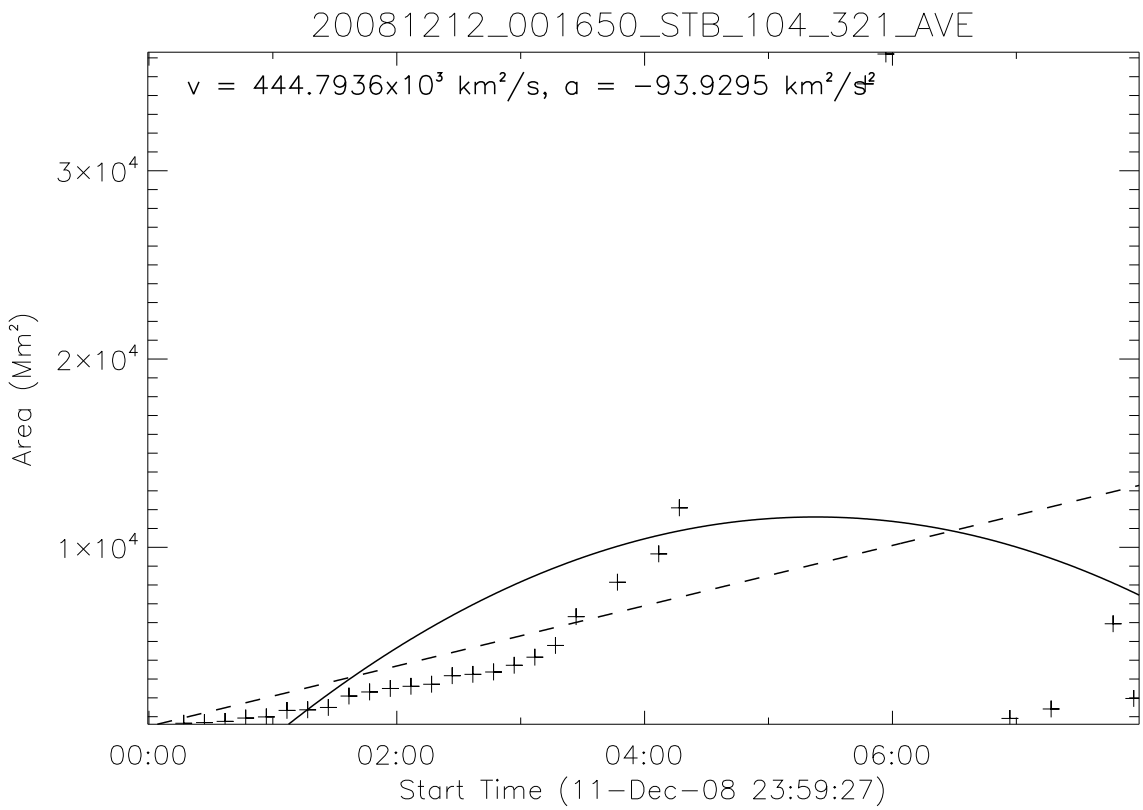
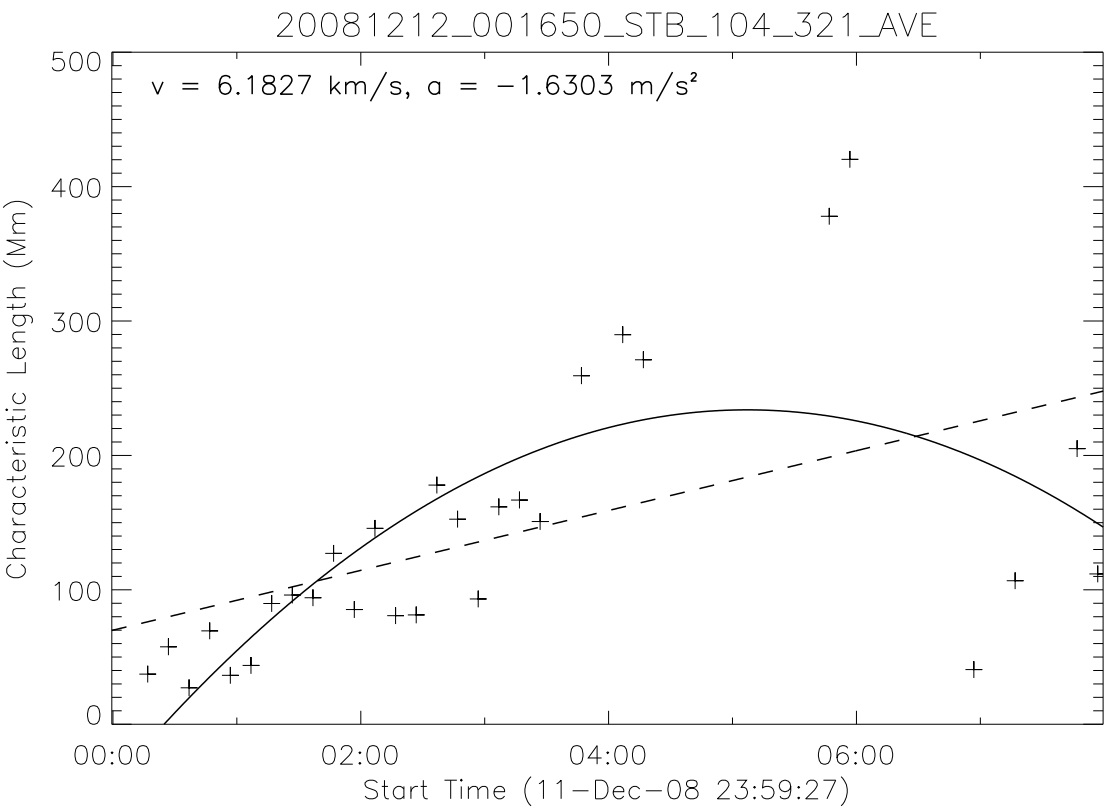
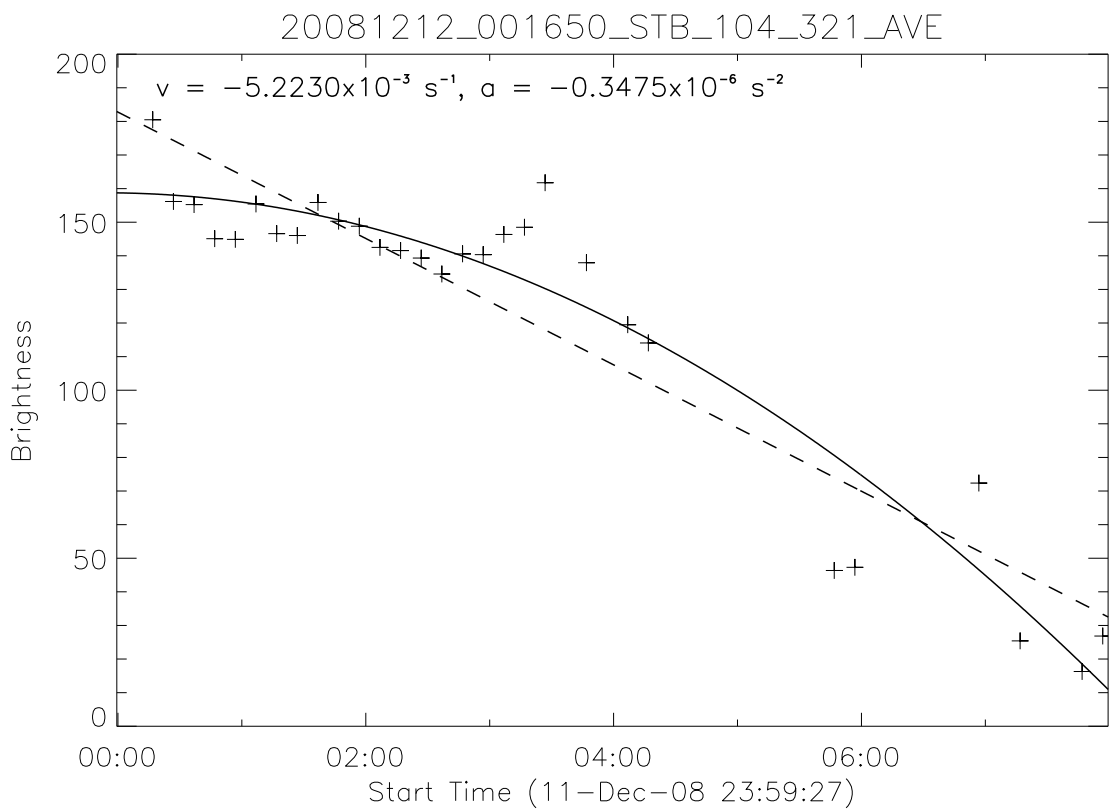

20081212_001650_STB_104_321_AVE
v = 4.5580 km/s, a = 0.3657 m/s²
Heliocentric Distance of Centroid (Rs)
1.30
1.25
1.20
1.15
1.10
1.05
1.00
00:00
02:00
04:00
06:00
Start Time (11-Dec-08 23:59:27)


20081212_001650_STB_104_321_AVE
v = −2.0321 arcsec/s, a = −0.1370x10⁻³ arcsec/s²
Polar Angle of Centroid (deg)
330
325
320
315
310
305
300
00:00
02:00
04:00
06:00
Start Time (11−Dec−08 23:59:27)


20081212_001650_STB_104_321_AVE
v = 7.2790 km/s, a = −0.0243 m/s²
Leading Edge (Rs)
1.5
1.4
1.3
1.2
1.1
1.0
00:00
02:00
04:00
06:00
Start Time (11−Dec−08 23:59:27)


20081212_001650_STB_104_321_AVE
v = 444.7936x10³ km²/s, a = −93.9295 km²/s²
3×10⁴
2×10⁴
1×10⁴
Area (Mm²)
00:00
02:00
04:00
06:00
Start Time (11−Dec−08 23:59:27)


20081212_001650_STB_104_321_AVE
v = 6.1827 km/s, a = −1.6303 m/s²
Characteristic Length (Mm)
500
400
300
200
100
0
00:00
02:00
04:00
06:00
Start Time (11−Dec−08 23:59:27)


20081212_001650_STB_104_321_AVE
v = −5.2230x10⁻³ s⁻¹, a = −0.3475x10⁻⁶ s⁻²
Brightness
200
150
100
50
0
00:00
02:00
04:00
06:00
Start Time (11−Dec−08 23:59:27)