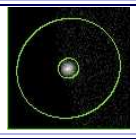
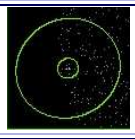
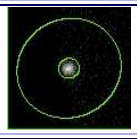
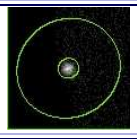
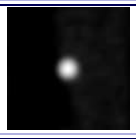
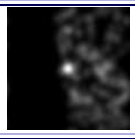
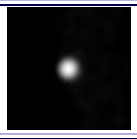
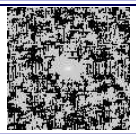
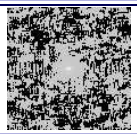
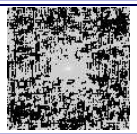
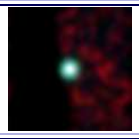
Summary for Observation ID 635

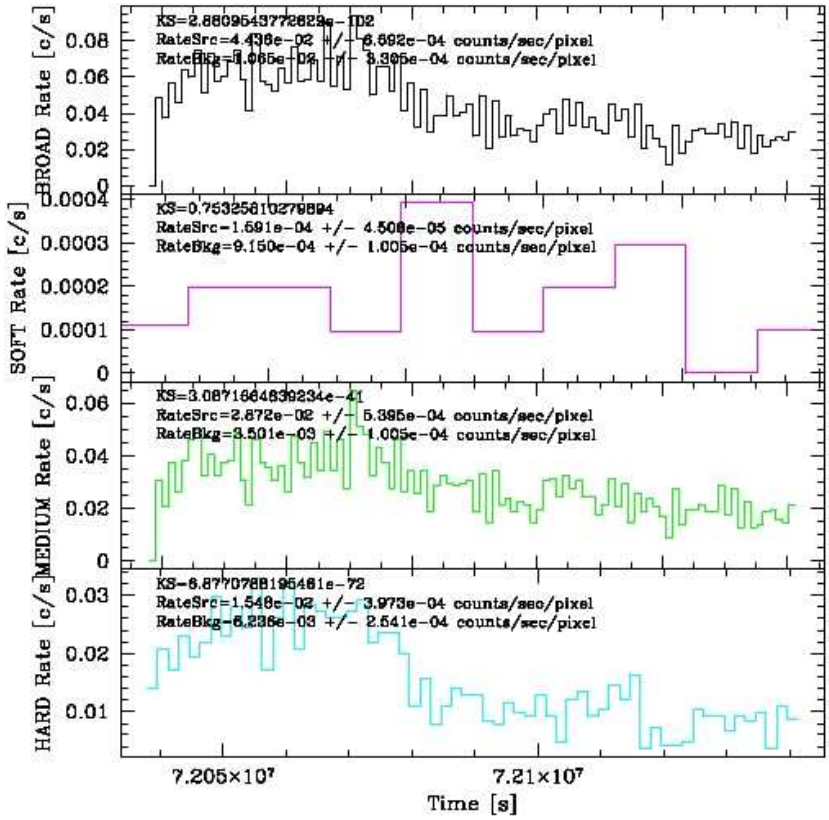
Images

Images in Different Energy Bands	Broad	Soft	Medium	Hard
Postage Stamp Image with Region Overlay				
Smoothed Postage Stamp Image				
PSF Image				
Exposure Map Image				

Tricolor Image	

Plots

Lightcurve Plots in Different Energy Bands



Source Information

Parameter Name	Parameter Value
x_raw	3156.84510414173
y_raw	3310.40794828825
r0_raw	0.0050366
r1_raw	0.0043948
rotang_raw	13.3603067398071
ra_raw	246.96662
dec_raw	-24.68021
ra_hms_raw	16:27:51.988
dec_hms_raw	-24:40:48.74
theta	10.04586512170639
phi	298.2066681695057
src_area	3723.05
bkg_area	89358.39999999999
exposure	100547.28121328
galactic_nH	0.1292
hr_hs	0.4262
hr_err_hs	0.11634
hr_hm	-0.142527
hr_err_hm	0.0155824
hr_ms	0.536158
hr_err_ms	0.101104

Parameters In Different Energy Bands	Broad	Soft	Medium	Hard
src_counts	4460	16	2888	1556
src_psffrac	0.97429633218	0.98750193055	0.9827407312999999	0.95063487905
src_avg_exp	1057520	34417.1	1884880	1398840
bkg_counts	1071	92	352	627
bkg_psffrac	0.015345601475	0.006325225795	0.009274010935900001	0.029723284938
bkg_avg_exp	893157	30410.3	1597560	1182080
x1_fit	3115.5	3108.81	3086.86	3155.24
x1_fit_err	0.132	0	0	0.187
x1_fit_extent	0	0	0	0
y1_fit	3297.93	3269.4	3236.18	3308.63
y1_fit_err	0.24	0	0	0.143

y1_fit_extent	0	0	0	0
angle1_fit	0	0	0	0
fit1_cstat	35.3	6.73	38.93	0.53
fit1_qval	0	0	0	0
ra1_fit	246.97284	246.97385	246.97716	246.96686
dec1_fit	-24.68191	-24.6858	-24.69034	-24.68045
ra1_hms_fit	16:27:53.480	16:27:53.723	16:27:54.517	16:27:52.046
dec1_hms_fit	-24:40:54.86	-24:41:08.89	-24:41:25.22	-24:40:49.61
x_centroid	3157.1731408	3159.6599121	3156.9750091	3157.5153106
y_centroid	3310.4635795	3310.3999023	3310.4733095	3310.4461748
ra_centroid	246.96657	246.96619	246.9666	246.96652
dec_centroid	-24.6802	-24.68021	-24.6802	-24.6802
ra_hms_centroid	16:27:51.976	16:27:51.886	16:27:51.983	16:27:51.963
dec_hms_centroid	-24:40:48.71	-24:40:48.74	-24:40:48.71	-24:40:48.72
psf_x_centroid	3157.3374554	3156.3078049	3157.1404323	3157.2187305
psf_y_centroid	3310.5732588	3311.0227972	3310.6146216	3310.7136761
psf_ra_centroid	246.96654	246.9667	246.96657	246.96656
psf_dec_centroid	-24.68018	-24.68012	-24.68018	-24.68016
psf_ra_hms_centroid	16:27:51.970	16:27:52.007	16:27:51.977	16:27:51.974
psf_dec_hms_centroid	-24:40:48.66	-24:40:48.44	-24:40:48.64	-24:40:48.59
flux_fap	0.00428537	0.000357987	0.00155118	0.00115047
flux_fap_err	6.531770000000001e-05	0.00013388	2.92863e-05	3.00526e-05
significance	65.60809999999999	2.67394	52.9661	38.2819
ks_prob	2.8809543772629e-102	0.75325810279894	3.0871664839234e-41	6.8770788195461e-72
kp_prob	1.5117823655896e-101	0.95068583471325	4.9482542802509e-41	5.360521004321e-70
gl_odds	103.66285293601	-0.19979472039685	38.069139827598	69.55902521173201
gl_prob	1	0.38697530408362	1	1
gl_varindex	10	0	10	10
gl_3sigma	0.10526315789474	0.99901912702305	0.083333333333333	0
gl_5sigma	0.28070175438596	0.99918260585254	0.375	0.11111111111111
flux_norm	0.00010276	INDEF	INDEF	INDEF
flux_norm_lo	1.6365e-06	INDEF	INDEF	INDEF
flux_norm_hi	1.4391e-06	INDEF	INDEF	INDEF
flux_index	1.498	INDEF	INDEF	INDEF
flux_index_lo	0.0162	INDEF	INDEF	INDEF
flux_index_hi	0.0195	INDEF	INDEF	INDEF
flux_cstat	1303.3	INDEF	INDEF	INDEF
flux_qvalue	0	INDEF	INDEF	INDEF
flux_2_10	5.34e-13	INDEF	INDEF	INDEF
flux_2_10_err	6.91e-15	INDEF	INDEF	INDEF