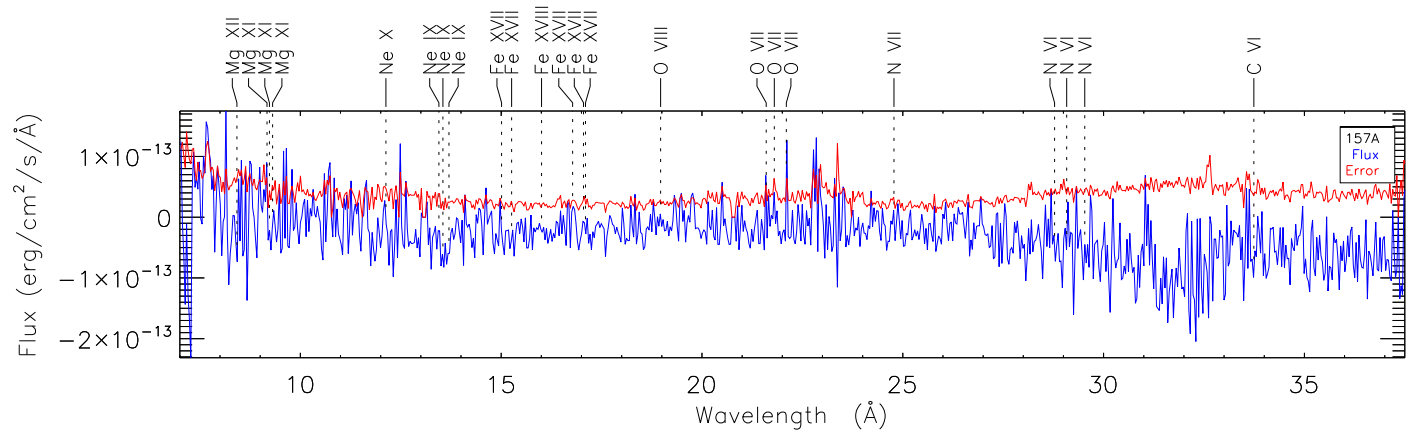
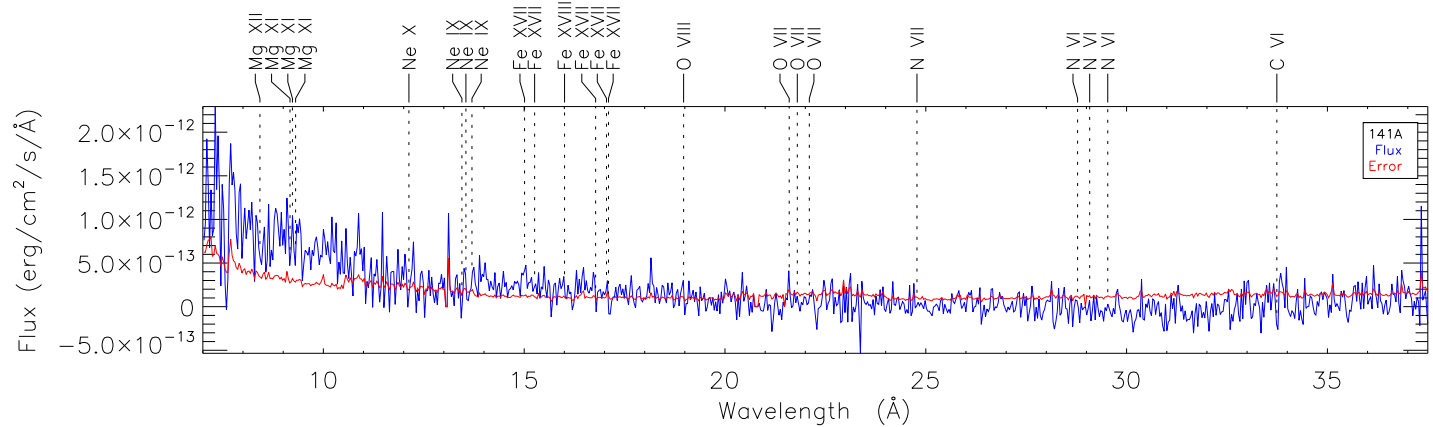




157A (n/a)
 ObsID: 0305590301
 gamma-ray source
 N_H : $3.11E+21 \text{ cm}^{-2}$
 Start time: 2005-09-28 01:30:35 UT
 T_{exp} RGS1/RGS2 (s): 28617 / 28602

QUALITY: GOOD-AVERAGE

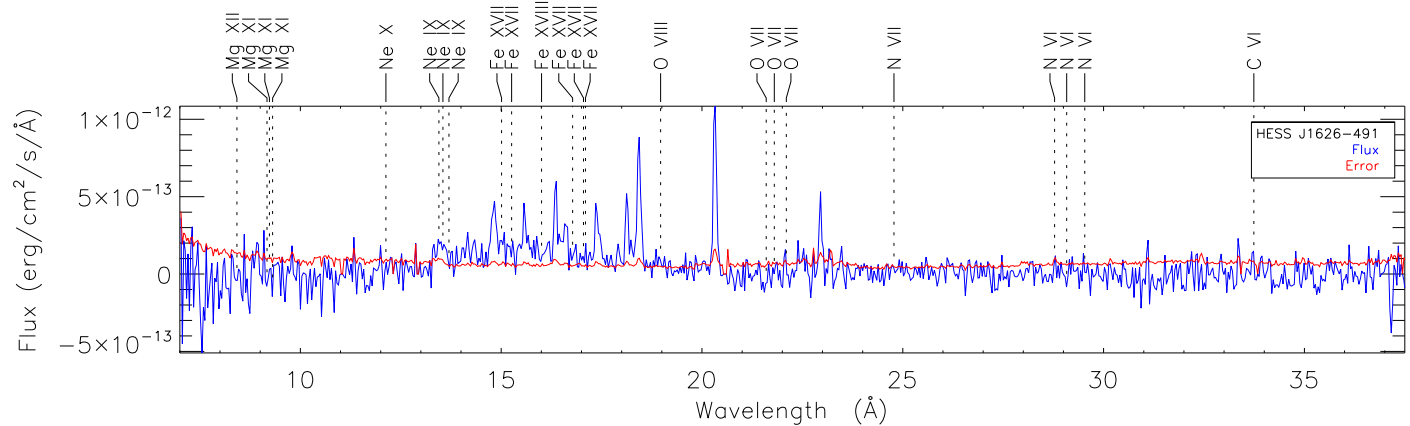
FWHM RGS1/RGS2 (arcsec): 120 ± 30 / W/F
 Peak RGS1/RGS2 (counts): 30 ± 7 / W/F
 F/FE RGS1/RGS2/COMB: 0.00 / 0.00 / 0.00
 EXTENDED SOURCE



141A (n/a)
 ObsID: 0305831001
 gamma-ray source
 N_H : $1.80E+21 \text{ cm}^{-2}$
 Start time: 2006-03-01 20:00:00 UT
 T_{exp} RGS1/RGS2 (s): 11472 / 11467

QUALITY: TOP

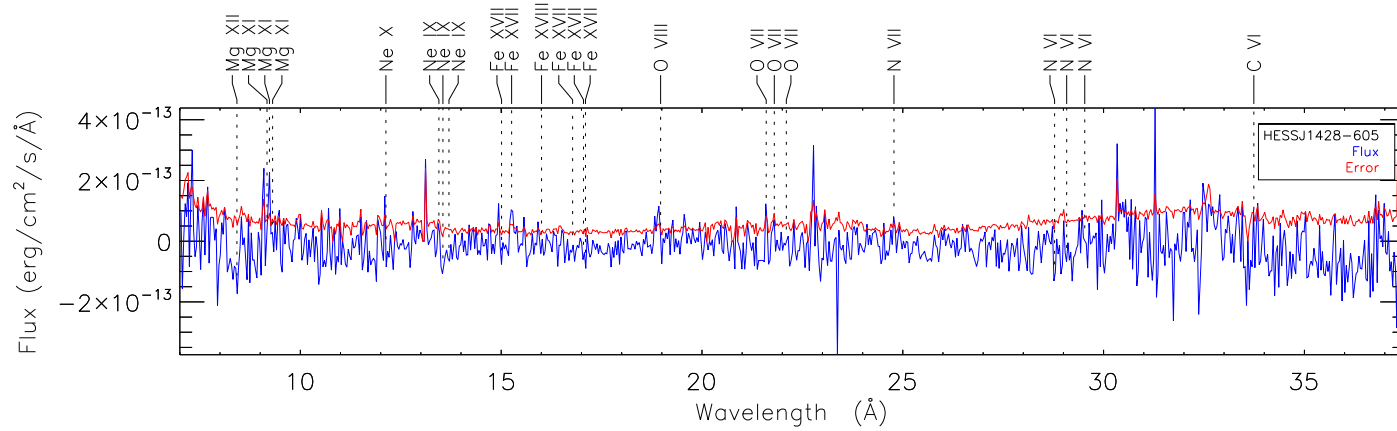
FWHM RGS1/RGS2 (arcsec): 20 ± 1 / W/F
 Peak RGS1/RGS2 (counts): 83 ± 5 / W/F
 F/FE RGS1/RGS2/COMB: 15.25 / 20.29 / 21.30
 POINT-LIKE SOURCE



HESS J1626-491 (n/a)
 ObsID: 0403280201
 gamma-ray source
 N_H : $2.22E+22 \text{ cm}^{-2}$
 Start time: 2007-02-14 18:10:54 UT
 T_{exp} RGS1/RGS2 (s): 27853 / 26318

QUALITY: TOP

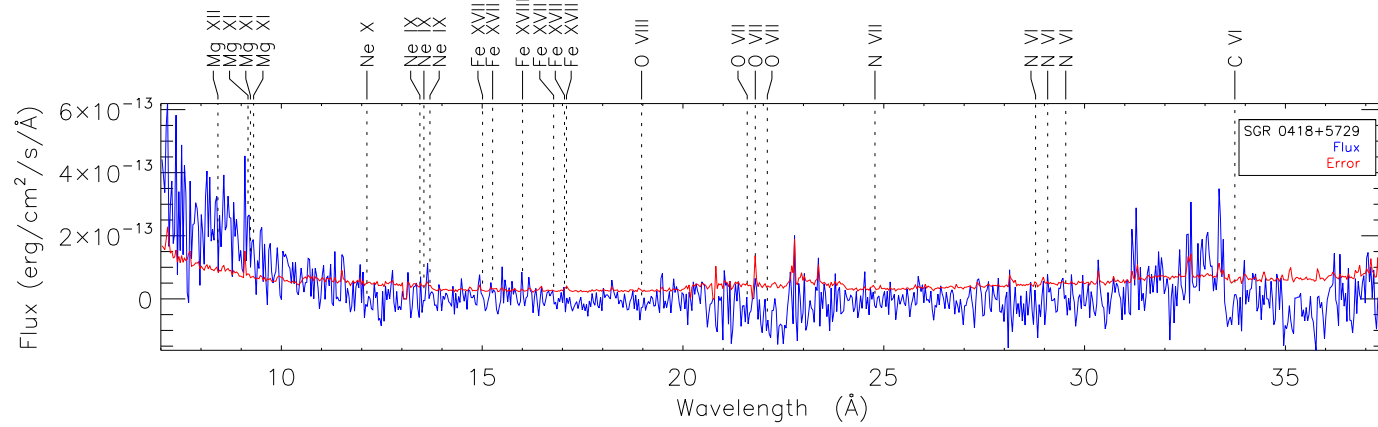
FWHM RGS1/RGS2 (arcsec): 20 ± 1 / W/F
 Peak RGS1/RGS2 (counts): 146 ± 7 / W/F
 F/FE RGS1/RGS2/COMB: 20.34 / 21.23 / 24.00
 POINT-LIKE SOURCE



HESSJ1428-605 (n/a)
ObsID: 0504990101
gamma-ray source
 N_H : $1.81\text{E}+22 \text{ cm}^{-2}$
Start time: 2007-08-09 16:13:55 UT
 T_{exp} RGS1/RGS2 (s): 23603 / 23597

QUALITY: GOOD-AVERAGE

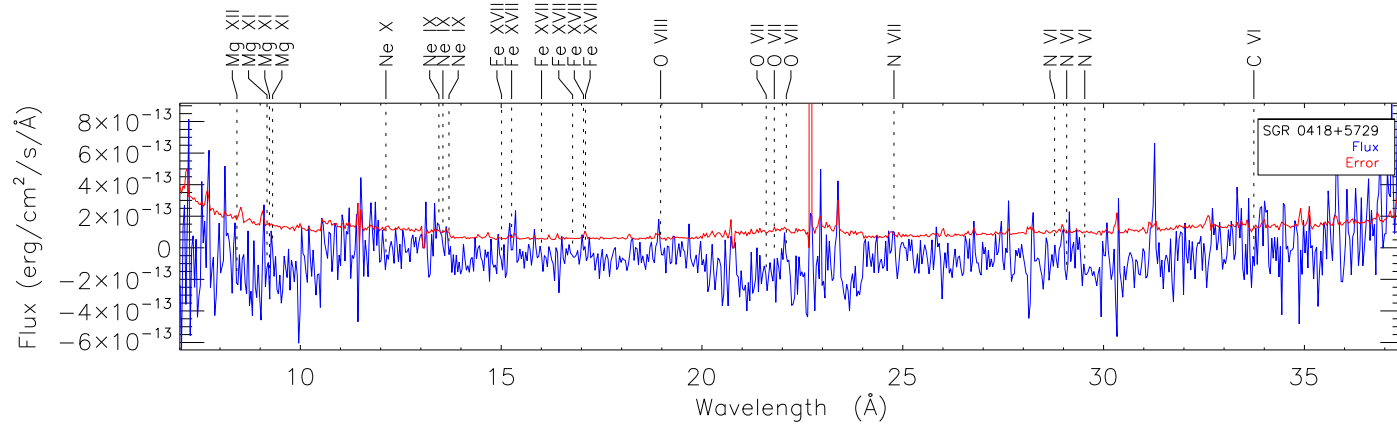
FWHM RGS1/RGS2 (arcsec): 50 ± 10 / W/F
Peak RGS1/RGS2 (counts): 11 ± 2 / W/F
F/FE RGS1/RGS2/COMB: 0.00 / 0.00 / 0.00
EXTENDED SOURCE



SGR 0418+5729 (NAME SGR J0418+5729)
ObsID: 0610000601
 $04^{\circ}18'33.9'' +57^{\circ}32'23''$
gamma-ray source
 N_H : $4.47\text{E}+21 \text{ cm}^{-2}$
Start time: 2009-08-12 21:09:12 UT
 T_{exp} RGS1/RGS2 (s): 63759 / 63890

QUALITY: GOOD-AVERAGE

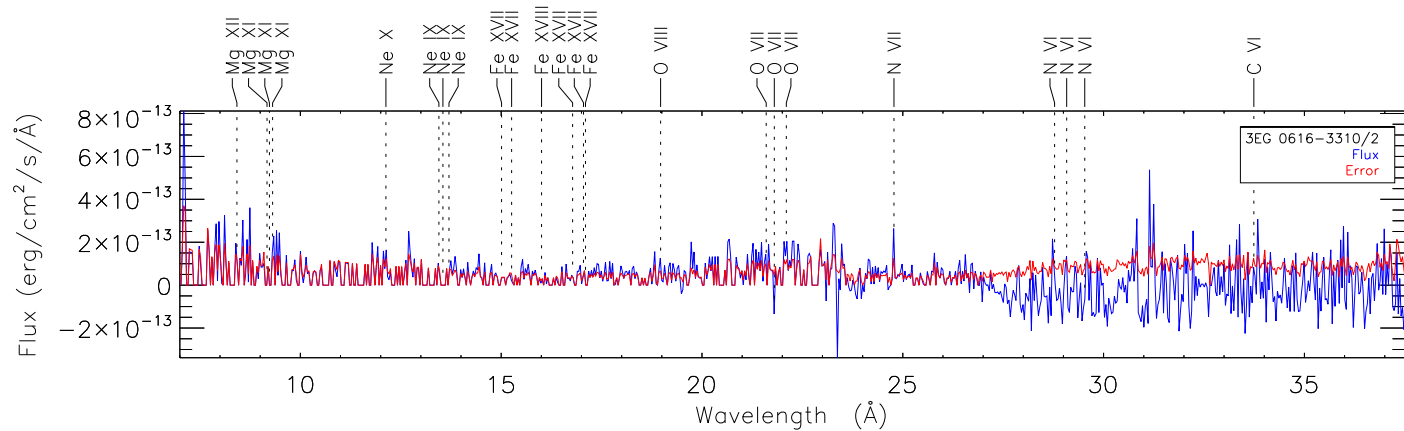
FWHM RGS1/RGS2 (arcsec): 22 ± 3 / W/F
Peak RGS1/RGS2 (counts): 62 ± 7 / W/F
F/FE RGS1/RGS2/COMB: 0.00 / 3.27 / 0.00
POINT-LIKE SOURCE



SGR 0418+5729 (NAME SGR J0418+5729)
ObsID: 0605852201
 $04^{\circ}18'33.9'' +57^{\circ}32'23''$
gamma-ray source
 N_H : $4.47\text{E}+21 \text{ cm}^{-2}$
Start time: 2010-09-24 01:54:56 UT
 T_{exp} RGS1/RGS2 (s): 30613 / 30729

QUALITY: GOOD-AVERAGE

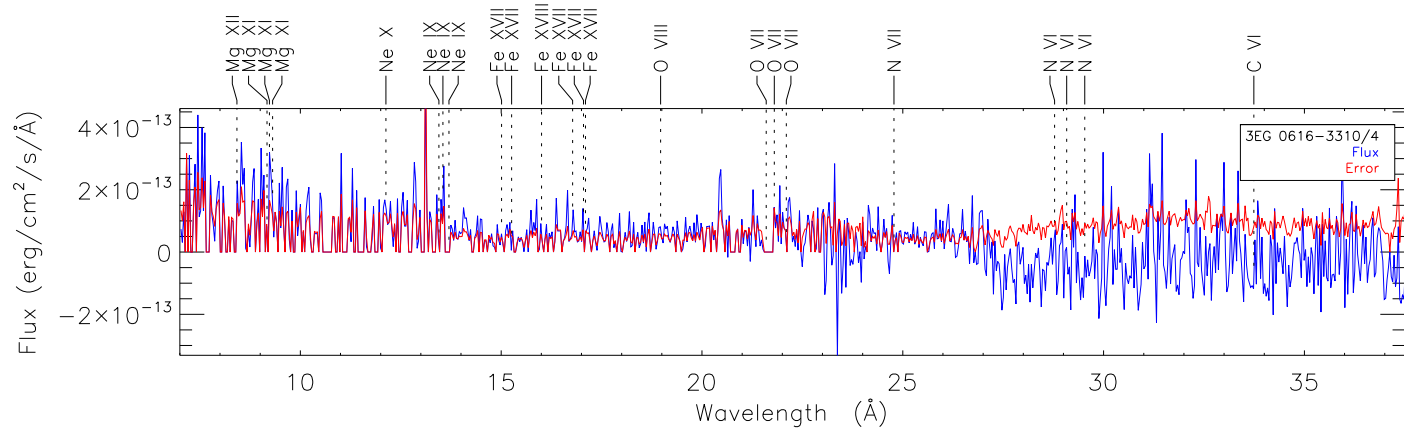
FWHM RGS1/RGS2 (arcsec): 198 ± 6 / 110 ± 1
Peak RGS1/RGS2 (counts): 840 ± 40 / 523 ± 4
F/FE RGS1/RGS2/COMB: 0.00 / 0.52 / 0.00
EXTENDED SOURCE



3EG 0616-3310/2 (3EG J0616-3310)
ObsID: 0092361901
06°16'36.0" -33°10'12"
(offset: 1265.80 arcsec)
gamma-ray source
 N_H : 3.84E+20 cm⁻²
Start time: 2001-10-18 21:14:36 UT
 T_{exp} RGS1/RGS2 (s): 8798 / 8504

QUALITY: GOOD-AVERAGE

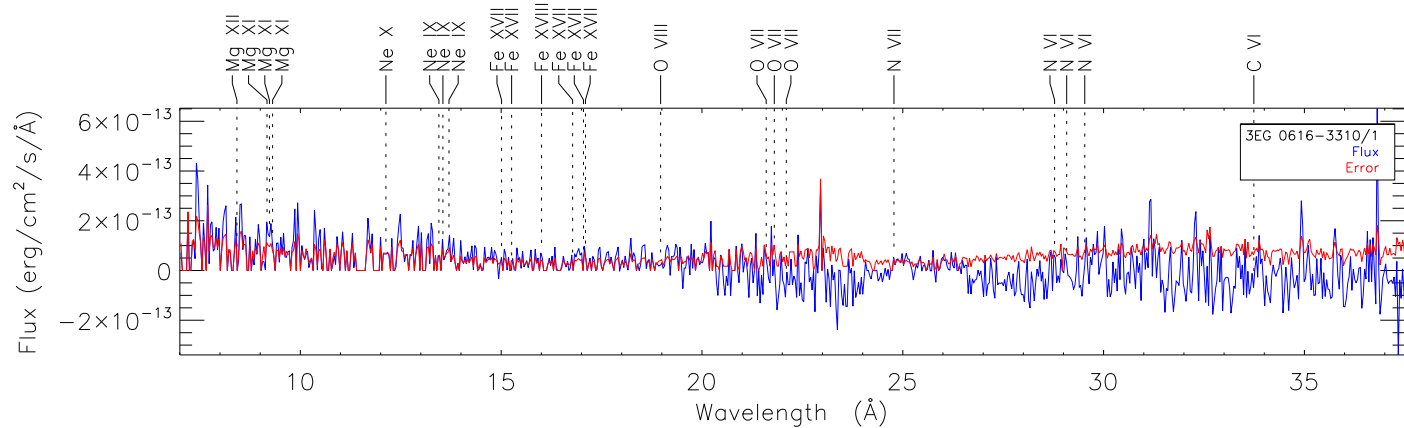
FWHM RGS1/RGS2 (arcsec): W/F / W/F
Peak RGS1/RGS2 (counts): W/F / W/F
F/FE RGS1/RGS2/COMB: 13.75 / 12.58 / 16.98



3EG 0616-3310/4 (3EG J0616-3310)
ObsID: 0092361801
06°16'36.0" -33°10'12"
(offset: 1276.55 arcsec)
gamma-ray source
 N_H : 3.84E+20 cm⁻²
Start time: 2001-10-28 20:51:01 UT
 T_{exp} RGS1/RGS2 (s): 8712 / 8422

QUALITY: GOOD-AVERAGE

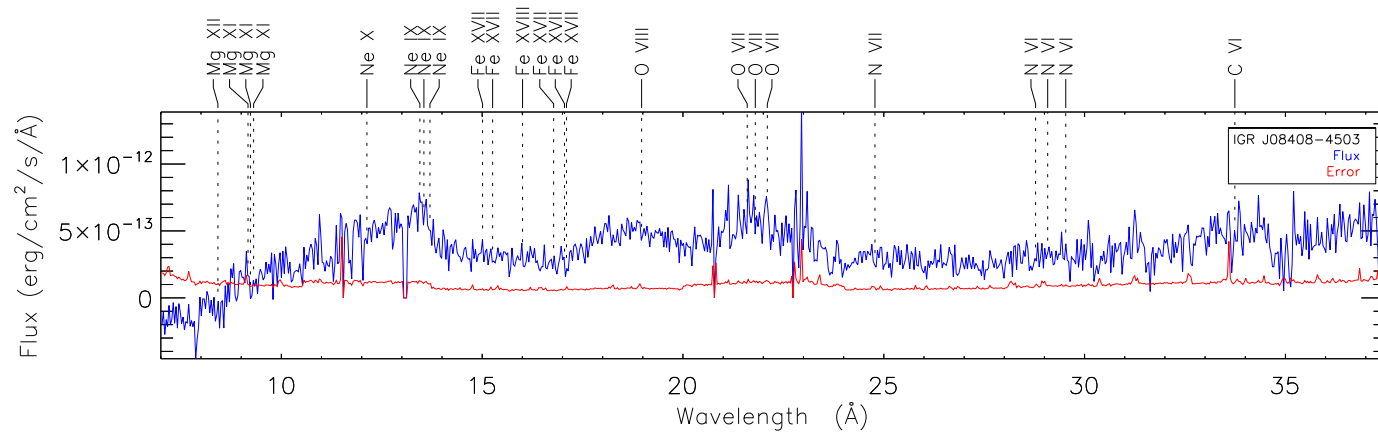
FWHM RGS1/RGS2 (arcsec): W/F / W/F
Peak RGS1/RGS2 (counts): W/F / W/F
F/FE RGS1/RGS2/COMB: 12.91 / 14.10 / 15.41



3EG 0616-3310/1 (3EG J0616-3310)
ObsID: 0092360101
06°16'36.0" -33°10'12"
(offset: 1267.59 arcsec)
gamma-ray source
 N_H : 3.84E+20 cm⁻²
Start time: 2001-10-29 17:09:30 UT
 T_{exp} RGS1/RGS2 (s): 11732 / 11341

QUALITY: GOOD-AVERAGE

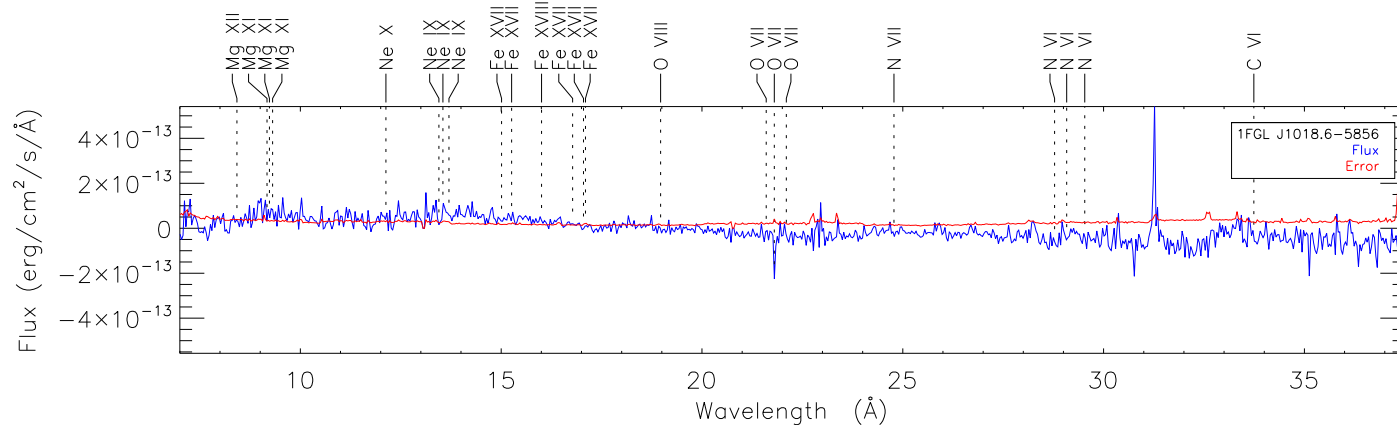
FWHM RGS1/RGS2 (arcsec): 50±10 / W/F
Peak RGS1/RGS2 (counts): 13±2 / W/F
F/FE RGS1/RGS2/COMB: 2.95 / 14.13 / 7.26
EXTENDED SOURCE



IGR J08408-4503 (IGR J08408-4503)
 ObsID: 0506490101
 08°40'49.9" -45°03'07"
 (offset: 32.29 arcsec)
 gamma-ray source
 N_H : $1.12E+22$ cm⁻²
 Start time: 2007-05-29 09:21:24 UT
 T_{exp} RGS1/RGS2 (s): 44861 / 44848

QUALITY: TOP

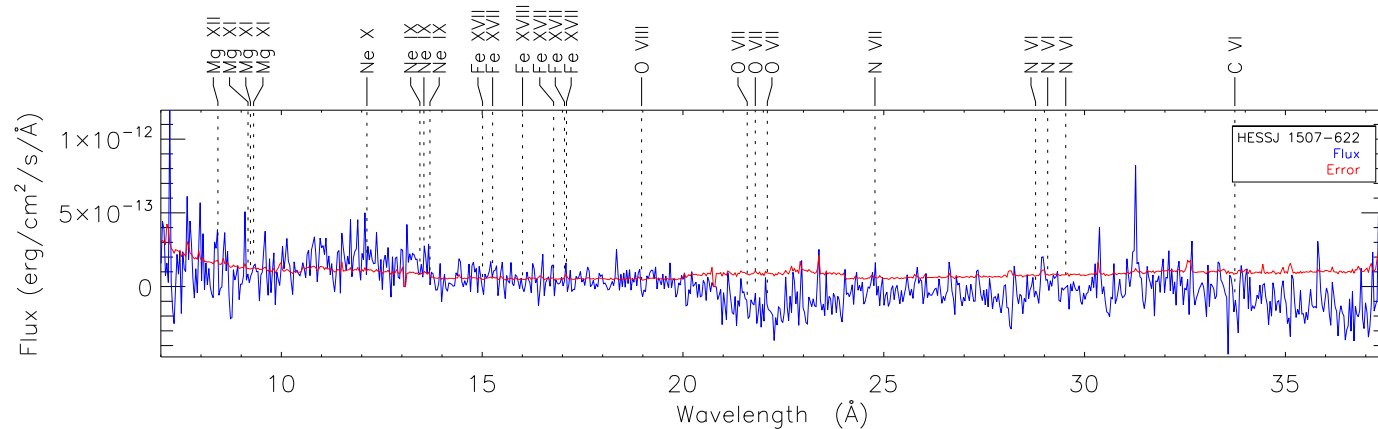
FWHM RGS1/RGS2 (arcsec): N/S / W/F
 Peak RGS1/RGS2 (counts): N/S / W/F
 F/FE RGS1/RGS2/COMB: 61.71 / 63.42 / 81.79



1FGL J1018.6-5856 (1FGL J1018.6-5856)
 ObsID: 0694390101
 10°18'42.0" -58°56'18"
 (offset: 107.97 arcsec)
 gamma-ray source
 N_H : $1.15E+22$ cm⁻²
 Start time: 2013-01-09 14:09:32 UT
 T_{exp} RGS1/RGS2 (s): 105612 / 105708

QUALITY: GOOD-AVERAGE

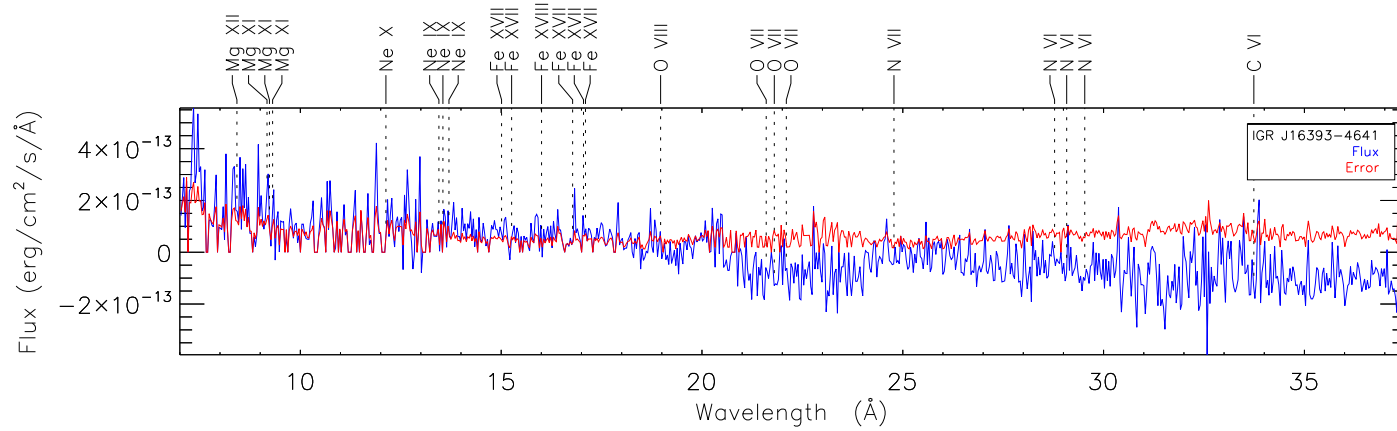
FWHM RGS1/RGS2 (arcsec): W/F / W/F
 Peak RGS1/RGS2 (counts): W/F / W/F
 F/FE RGS1/RGS2/COMB: 0.00 / 17.92 / 4.98



HESSJ 1507-622 (HESS J1507-622)
 ObsID: 0651620101
 15°07'30.0" -62°25'01"
 (offset: 399.18 arcsec)
 gamma-ray source
 N_H : $5.85E+21$ cm⁻²
 Start time: 2011-03-02 12:54:14 UT
 T_{exp} RGS1/RGS2 (s): 37818 / 37882

QUALITY: GOOD-AVERAGE

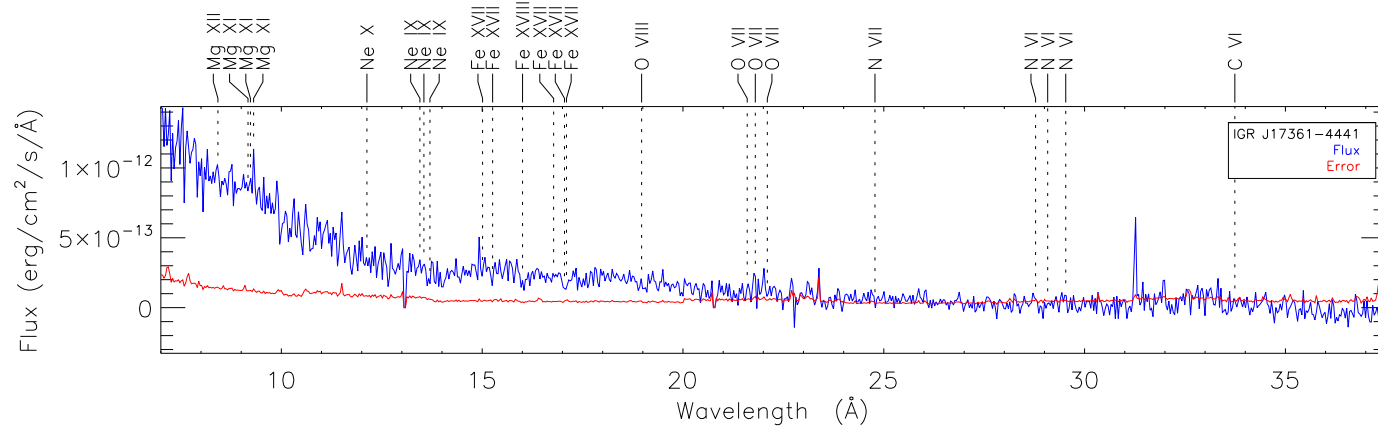
FWHM RGS1/RGS2 (arcsec): W/F / W/F
 Peak RGS1/RGS2 (counts): W/F / W/F
 F/FE RGS1/RGS2/COMB: 0.00 / 25.25 / 3.55



IGR J16393-4641 (IGR J16393-4641)
ObsID: 0206380201
16°39'16.8" -46°40'48"
(offset: 22.02 arcsec)
gamma-ray source
 N_H : $2.19\text{E}+22 \text{ cm}^{-2}$
Start time: 2004-03-21 08:38:45 UT
 T_{exp} RGS1/RGS2 (s): 9985 / 10471

QUALITY: GOOD-AVERAGE

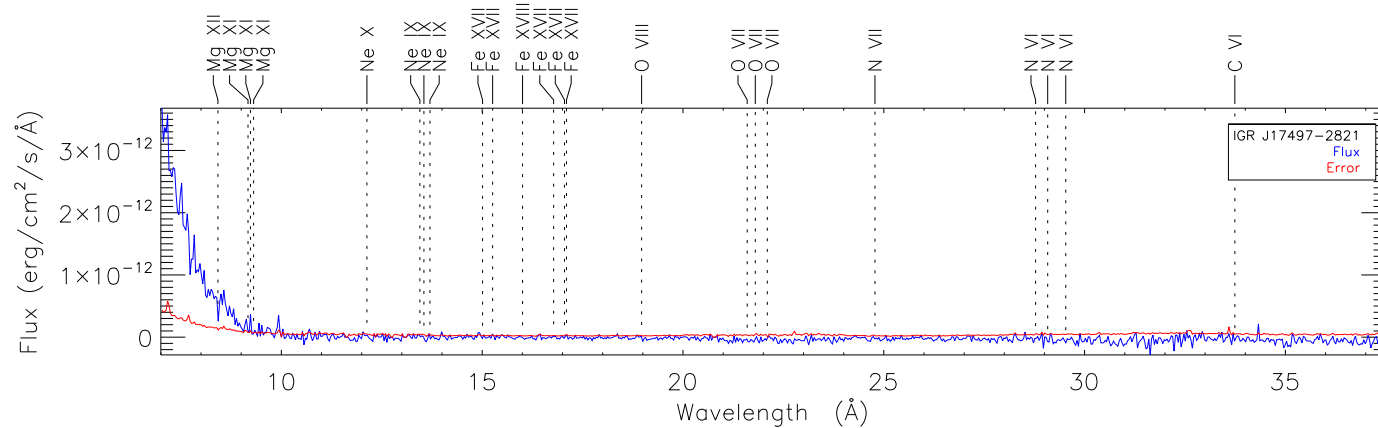
FWHM RGS1/RGS2 (arcsec): N/S / W/F
Peak RGS1/RGS2 (counts): N/S / W/F
F/FE RGS1/RGS2/COMB: 0.00 / 13.97 / 5.18



IGR J17361-4441 (IGR J17361-4441)
ObsID: 0679380301
17°36'17.4" -44°44'06"
gamma-ray source
 N_H : $2.66\text{E}+21 \text{ cm}^{-2}$
Start time: 2011-09-23 09:16:35 UT
 T_{exp} RGS1/RGS2 (s): 42377 / 42404

QUALITY: TOP

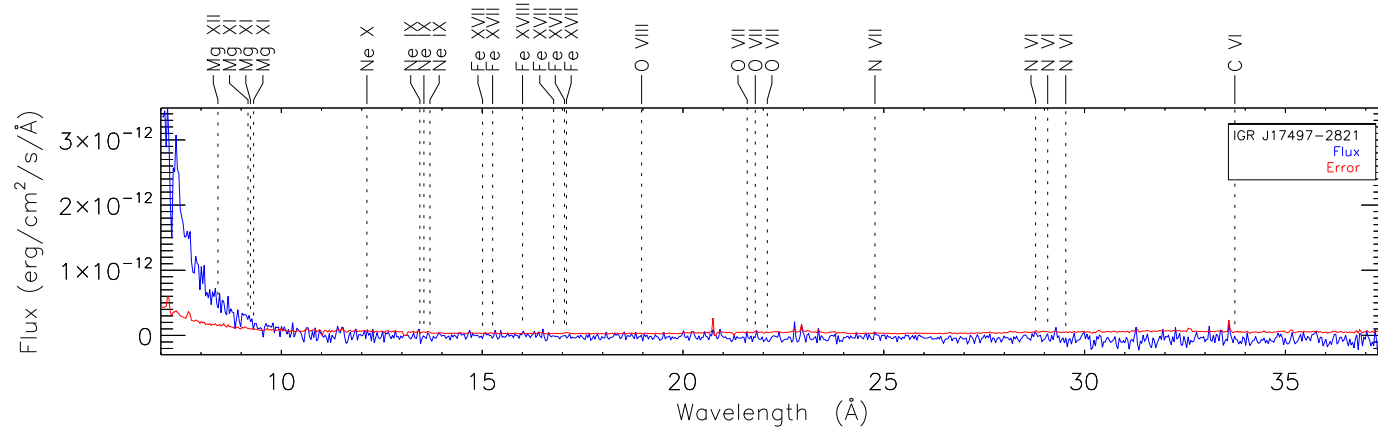
FWHM RGS1/RGS2 (arcsec): 22.5 ± 0.5 / 19.8 ± 0.4
Peak RGS1/RGS2 (counts): 285 ± 7 / 335 ± 7
F/FE RGS1/RGS2/COMB: 42.84 / 61.87 / 65.95
POINT-LIKE SOURCE



IGR J17497-2821 (IGR J17497-2821)
ObsID: 0410580401
17°49'38.1" -28°21'17"
gamma-ray source
 N_H : $1.49\text{E}+22 \text{ cm}^{-2}$
Start time: 2006-09-22 22:10:05 UT
 T_{exp} RGS1/RGS2 (s): 32585 / 32544

QUALITY: GOOD-AVERAGE

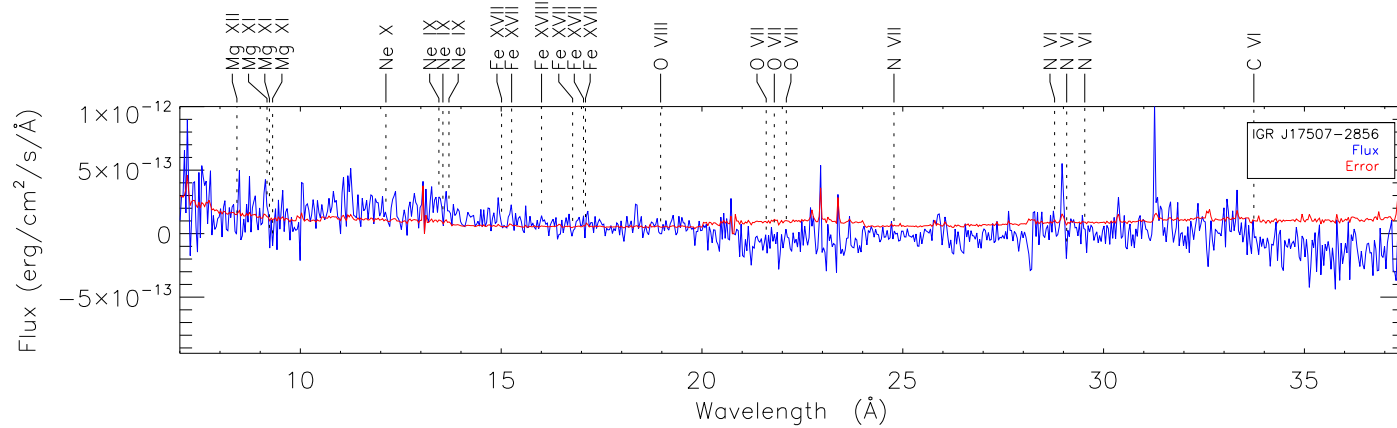
FWHM RGS1/RGS2 (arcsec): 24 ± 1 / 21.5 ± 0.9
Peak RGS1/RGS2 (counts): 113 ± 5 / 139 ± 5
F/FE RGS1/RGS2/COMB: 0.00 / 0.00 / 0.00
POINT-LIKE SOURCE



IGR J17497-2821 (IGR J17497-2821)
ObsID: 0410580501
17°49'38.1" -28°21'17"
gamma-ray source
 N_H : 1.49E+22 cm⁻²
Start time: 2006-09-26 17:10:18 UT
 T_{exp} RGS1/RGS2 (s): 31935 / 31907

QUALITY: GOOD-AVERAGE

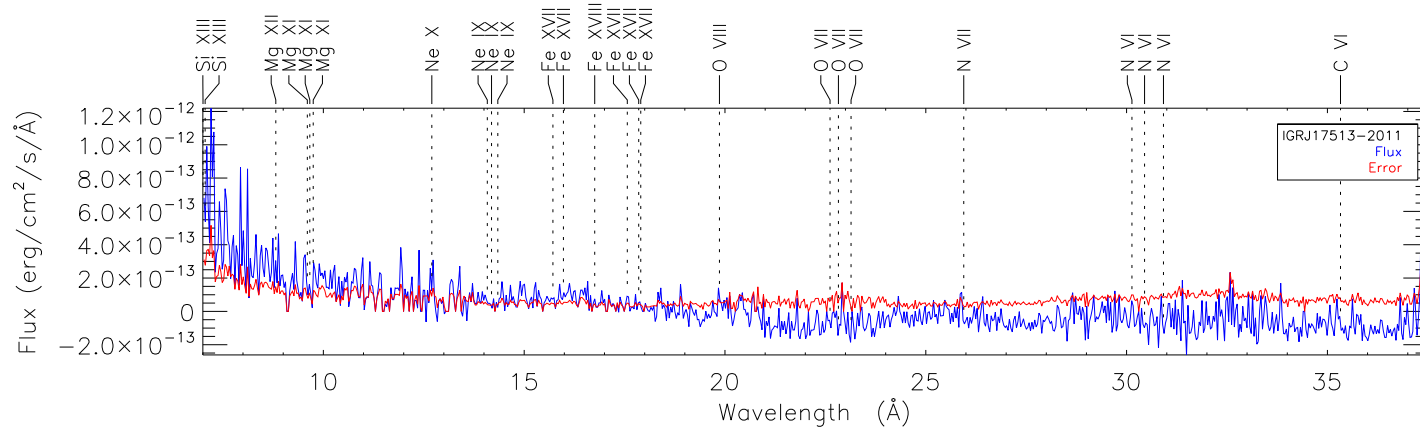
FWHM RGS1/RGS2 (arcsec): 20±1 / 23±1
Peak RGS1/RGS2 (counts): 90±5 / 120±6
F/FE RGS1/RGS2/COMB: 0.00 / 0.00 / 0.00
POINT-LIKE SOURCE



IGR J17507-2856 ([KRL2007b] 289)
ObsID: 0603850201
17°50'46.1" -28°56'53"
(offset: 43.15 arcsec)
gamma-ray source
 N_H : 8.93E+21 cm⁻²
Start time: 2010-04-07 10:58:02 UT
 T_{exp} RGS1/RGS2 (s): 30316 / 30367

QUALITY: GOOD-AVERAGE

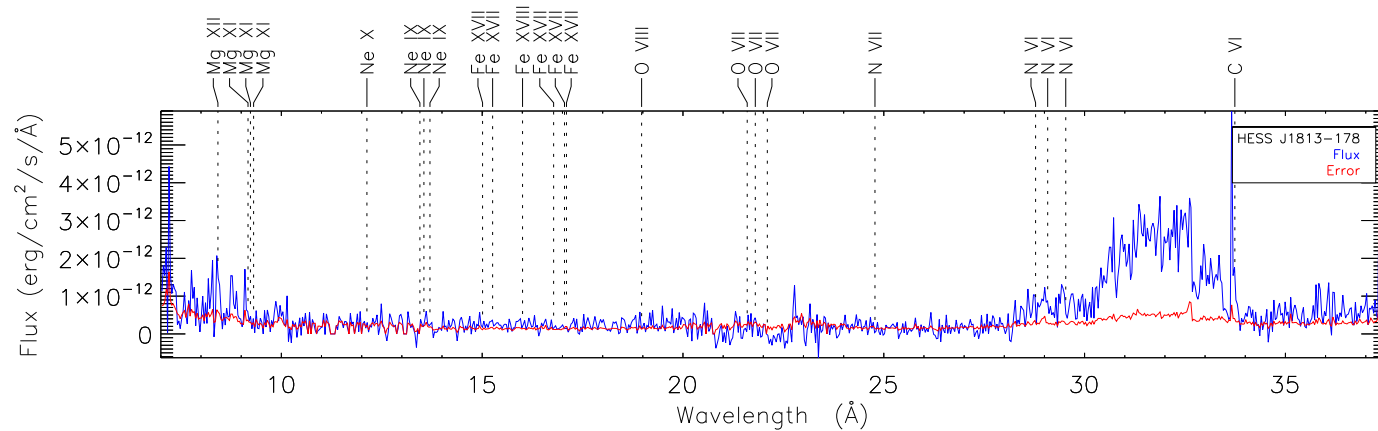
FWHM RGS1/RGS2 (arcsec): W/F / W/F
Peak RGS1/RGS2 (counts): W/F / W/F
F/FE RGS1/RGS2/COMB: 0.00 / 25.63 / 11.56



IGR J17513-2011 (IGR J17513-2011)
ObsID: 0405390201
17°51'13.6" -20°12'15"
gamma-ray source
 N_H : 4.61E+21 cm⁻²
Start time: 2006-09-04 22:30:29 UT
 T_{exp} RGS1/RGS2 (s): 11178 / 11173

QUALITY: GOOD-AVERAGE

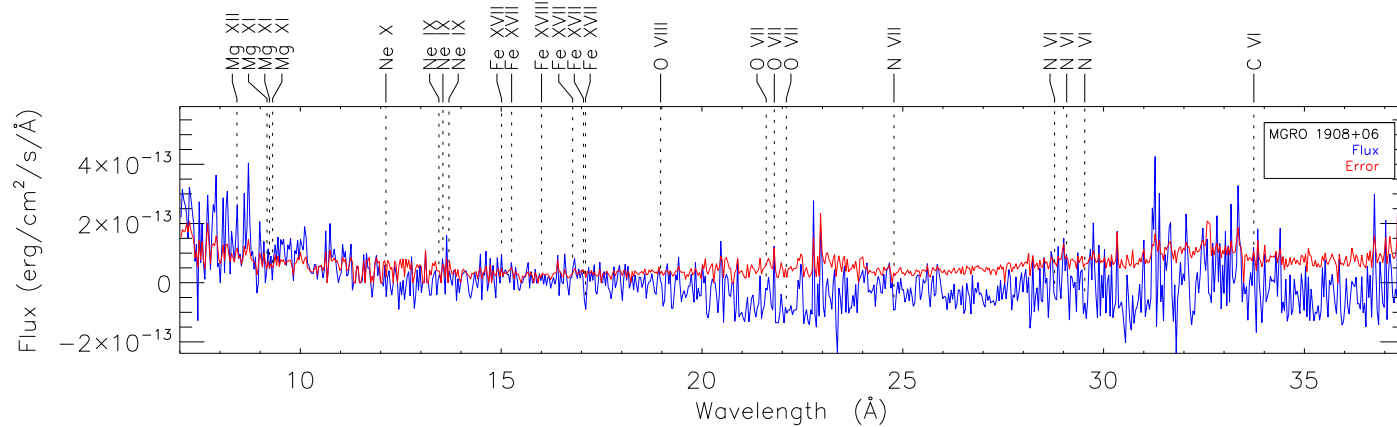
FWHM RGS1/RGS2 (arcsec): W/F / W/F
Peak RGS1/RGS2 (counts): W/F / W/F
F/FE RGS1/RGS2/COMB: 0.14 / 13.28 / 5.02



HESS J1813-178 (HESS J1813-178)
ObsID: 0302450101
18°13'37.9" -17°52'04"
(offset: 98.65 arcsec)
gamma-ray source
 N_H : $1.75\text{E}+22 \text{ cm}^{-2}$
Start time: 2005-09-08 21:19:45 UT
 T_{exp} RGS1/RGS2 (s): 4949 / 4954

QUALITY: GOOD-AVERAGE

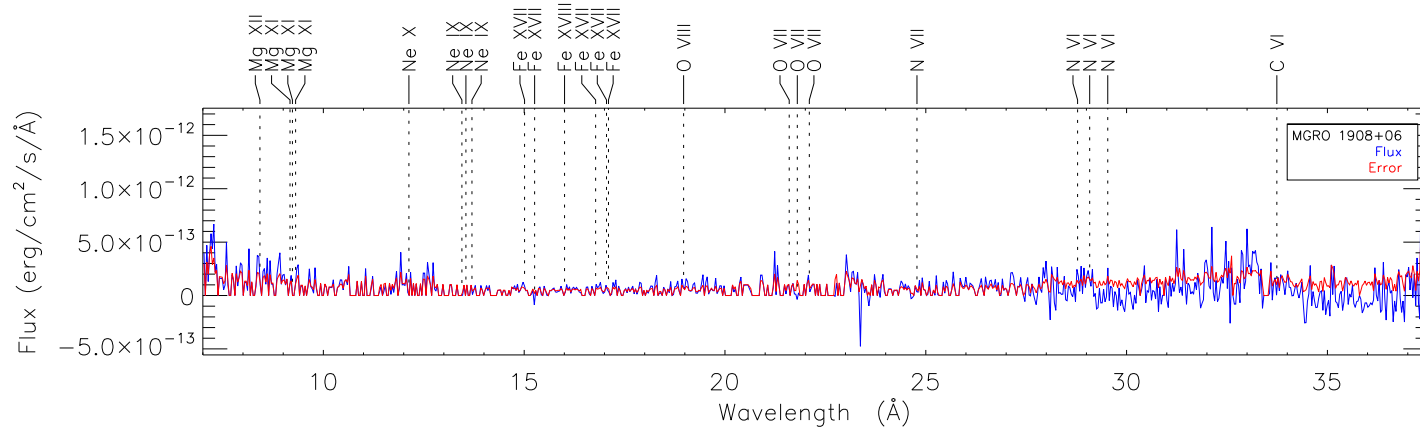
FWHM RGS1/RGS2 (arcsec): W/F / W/F
Peak RGS1/RGS2 (counts): W/F / W/F
F/FE RGS1/RGS2/COMB: 13.04 / 21.70 / 19.63



MGRO 1908+06 (MGRO J1908+06)
ObsID: 0553640101
19°08'43.2" +06°10'48"
(offset: 960.94 arcsec)
gamma-ray source
 N_H : $1.29\text{E}+22 \text{ cm}^{-2}$
Start time: 2008-09-27 00:19:25 UT
 T_{exp} RGS1/RGS2 (s): 16886 / 16847

QUALITY: GOOD-AVERAGE

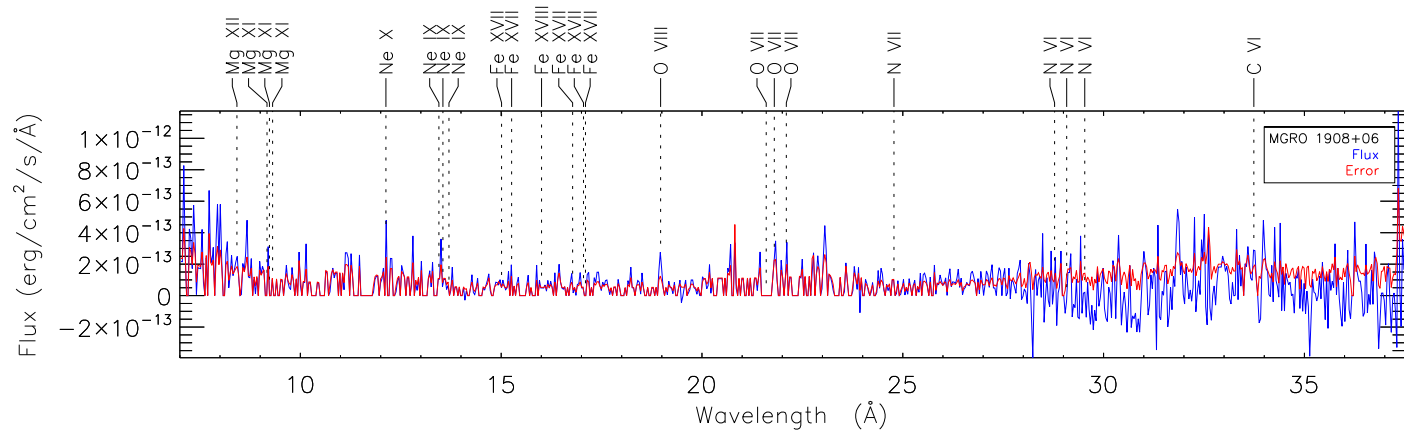
FWHM RGS1/RGS2 (arcsec): 150 ± 50 / W/F
Peak RGS1/RGS2 (counts): 20 ± 6 / W/F
F/FE RGS1/RGS2/COMB: 0.00 / 3.93 / 0.00
EXTENDED SOURCE



MGRO 1908+06 (MGRO J1908+06)
ObsID: 0553640701
19°08'43.2" +06°10'48"
(offset: 1033.10 arcsec)
gamma-ray source
 N_H : $1.29\text{E}+22 \text{ cm}^{-2}$
Start time: 2009-03-19 18:06:43 UT
 T_{exp} RGS1/RGS2 (s): 7329 / 7261

QUALITY: GOOD-AVERAGE

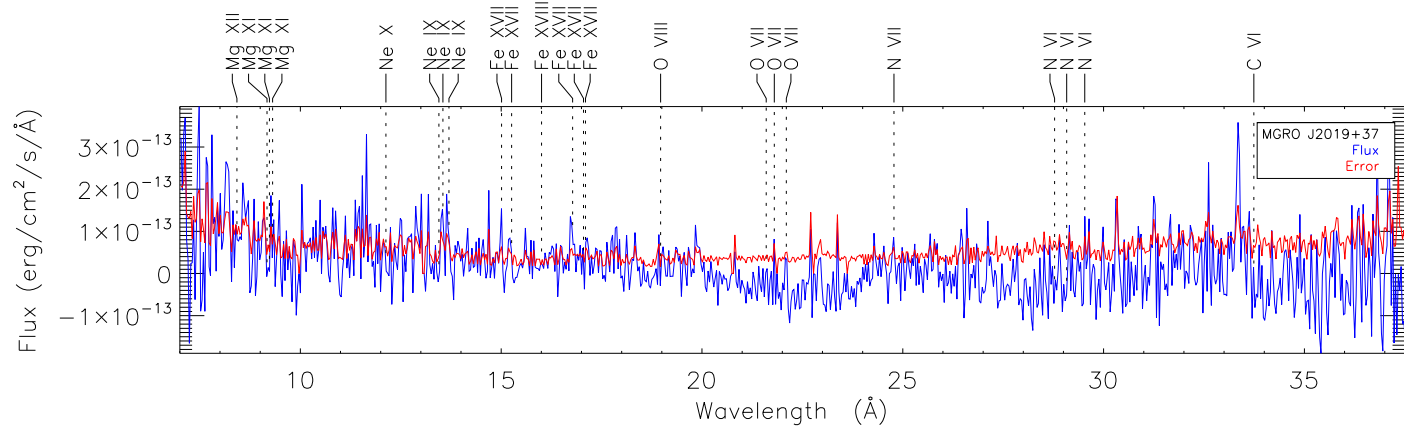
FWHM RGS1/RGS2 (arcsec): W/F / W/F
Peak RGS1/RGS2 (counts): W/F / W/F
F/FE RGS1/RGS2/COMB: 12.12 / 12.39 / 15.26



MGRO 1908+06 (MGRO J1908+06)
 ObsID: 0553640801
 19°08'43.2" +06°10'48"
 (offset: 1403.14 arcsec)
 gamma-ray source
 N_H : 1.29E+22 cm⁻²
 Start time: 2009-03-23 22:30:58 UT
 T_{exp} RGS1/RGS2 (s): 6606 / 6619

QUALITY: GOOD-AVERAGE

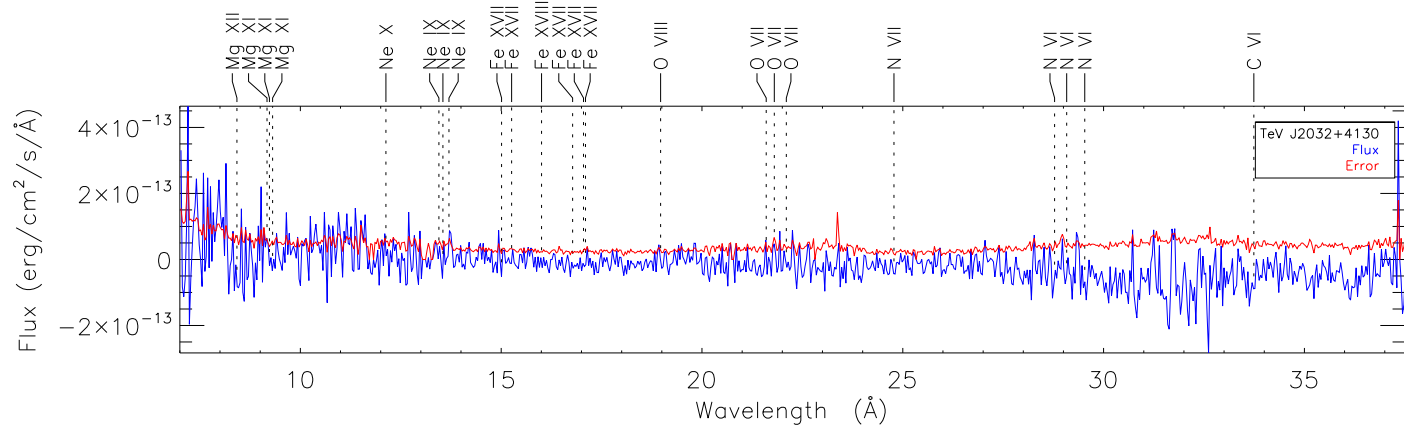
FWHM RGS1/RGS2 (arcsec): W/F / W/F
 Peak RGS1/RGS2 (counts): W/F / W/F
 F/FE RGS1/RGS2/COMB: 12.68 / 11.28 / 15.19



MGRO J2019+37 (MGRO J2019+37)
 ObsID: 0552350101
 20°20'04.8" +36°43'12"
 (offset: 1440.63 arcsec)
 gamma-ray source
 N_H : 1.46E+22 cm⁻²
 Start time: 2008-05-08 11:49:24 UT
 T_{exp} RGS1/RGS2 (s): 7523 / 7560

QUALITY: GOOD-AVERAGE

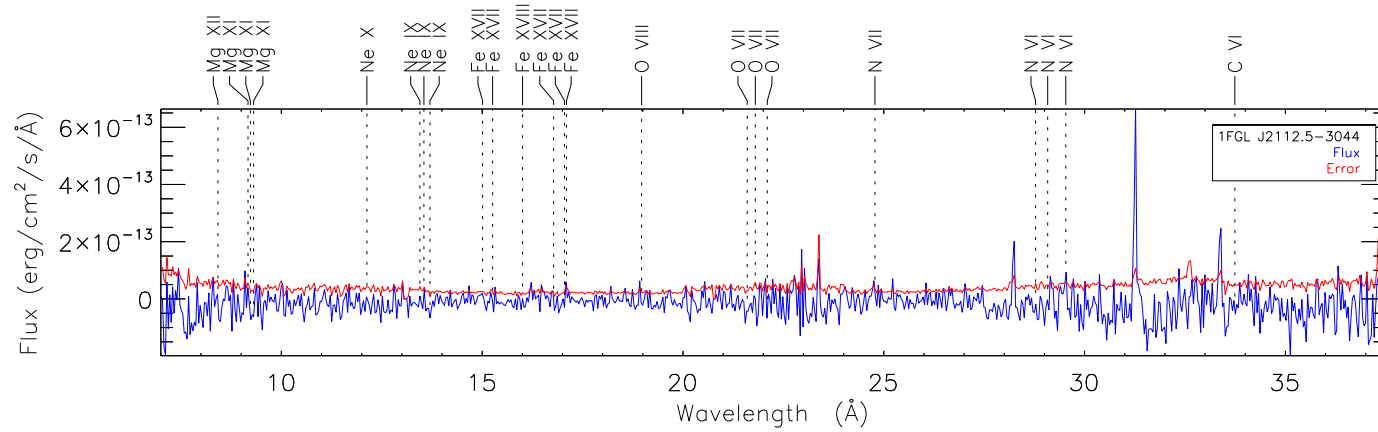
FWHM RGS1/RGS2 (arcsec): 80±10 / W/F
 Peak RGS1/RGS2 (counts): 34±3 / W/F
 F/FE RGS1/RGS2/COMB: 0.00 / 12.97 / 6.06
 EXTENDED SOURCE



TeV J2032+4130 (TeV J2032+4130)
 ObsID: 0305560101
 20°32'07.0" +41°30'29"
 (offset: 1116.39 arcsec)
 gamma-ray source
 N_H : 1.39E+22 cm⁻²
 Start time: 2005-10-21 23:57:29 UT
 T_{exp} RGS1/RGS2 (s): 27604 / 27586

QUALITY: GOOD-AVERAGE

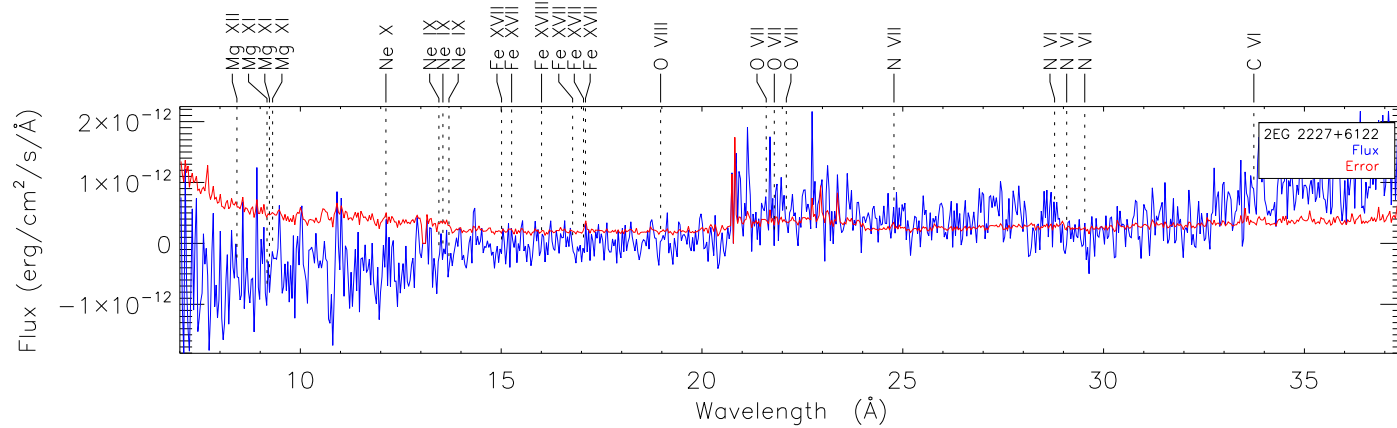
FWHM RGS1/RGS2 (arcsec): W/F / 90±20
 Peak RGS1/RGS2 (counts): W/F / 17±3
 F/FE RGS1/RGS2/COMB: 0.00 / 3.33 / 0.00
 EXTENDED SOURCE



1FGL J2112.5-3044 (1FGL J2112.5-3044)
ObsID: 0672990201
21°12'32.9" -30°44'13"
(offset: 101.72 arcsec)
gamma-ray source
 N_H : $6.44\text{E}+20 \text{ cm}^{-2}$
Start time: 2012-04-15 06:54:03 UT
 T_{exp} RGS1/RGS2 (s): 32563 / 32582

QUALITY: GOOD-AVERAGE

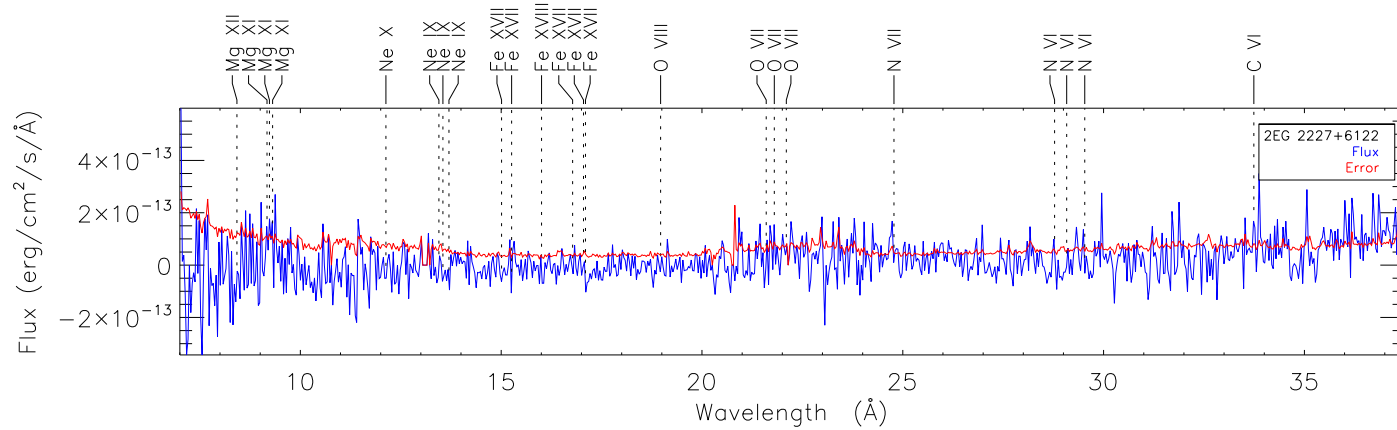
FWHM RGS1/RGS2 (arcsec): 130 ± 20 / W/F
Peak RGS1/RGS2 (counts): 32 ± 5 / W/F
F/FE RGS1/RGS2/COMB: 0.00 / 0.00 / 0.00
EXTENDED SOURCE



2EG 2227+6122 (2EG J2227+6122)
ObsID: 0012660201
22°27'45.9" +61°01'23"
(offset: 962.27 arcsec)
gamma-ray source
 N_H : $9.95\text{E}+21 \text{ cm}^{-2}$
Start time: 2002-06-15 07:31:48 UT
 T_{exp} RGS1/RGS2 (s): 5828 / 5672

QUALITY: GOOD-AVERAGE

FWHM RGS1/RGS2 (arcsec): N/S / W/F
Peak RGS1/RGS2 (counts): N/S / W/F
F/FE RGS1/RGS2/COMB: 14.78 / 0.00 / 8.78



2EG 2227+6122 (2EG J2227+6122)
ObsID: 0012660101
22°27'45.9" +61°01'23"
(offset: 962.27 arcsec)
gamma-ray source
 N_H : $9.95\text{E}+21 \text{ cm}^{-2}$
Start time: 2002-06-15 09:29:12 UT
 T_{exp} RGS1/RGS2 (s): 28961 / 28121

QUALITY: GOOD-AVERAGE

FWHM RGS1/RGS2 (arcsec): 100 ± 20 / 23 ± 7
Peak RGS1/RGS2 (counts): 31 ± 6 / 24 ± 7
F/FE RGS1/RGS2/COMB: 2.02 / 0.00 / 1.82
RGS1: EXTENDED / RGS2: POINT-LIKE