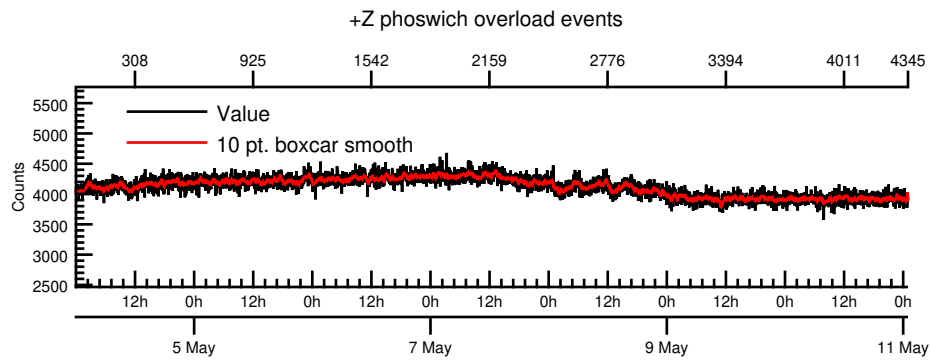
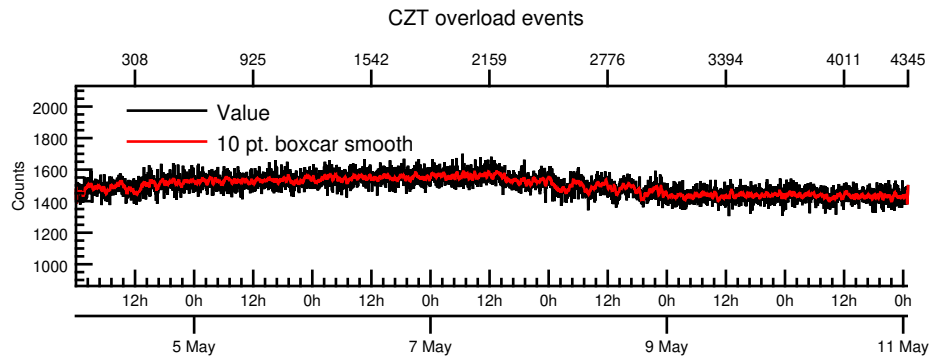
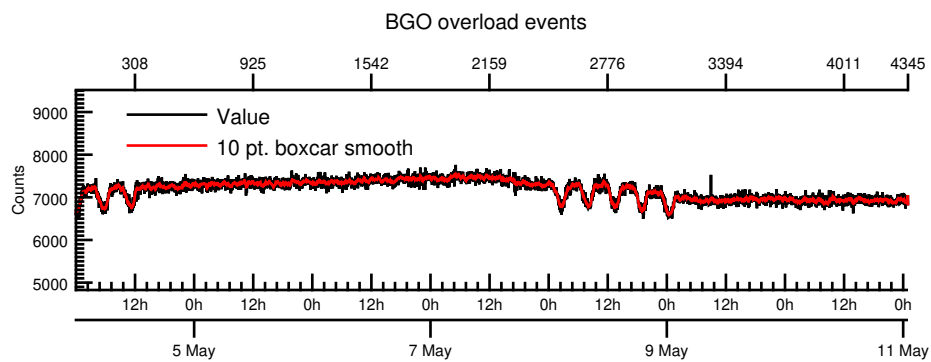
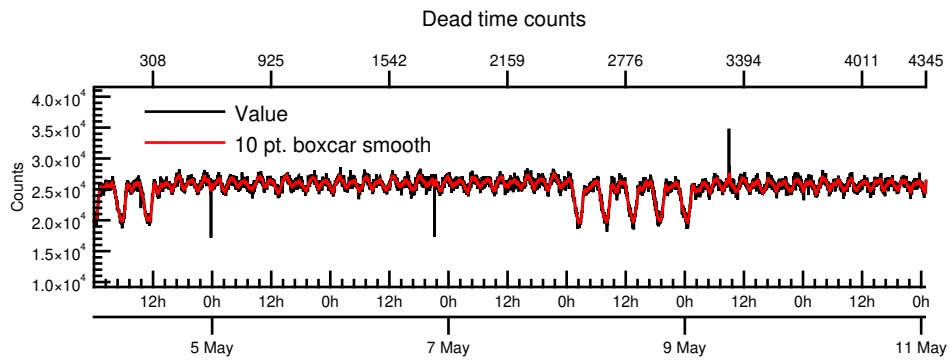


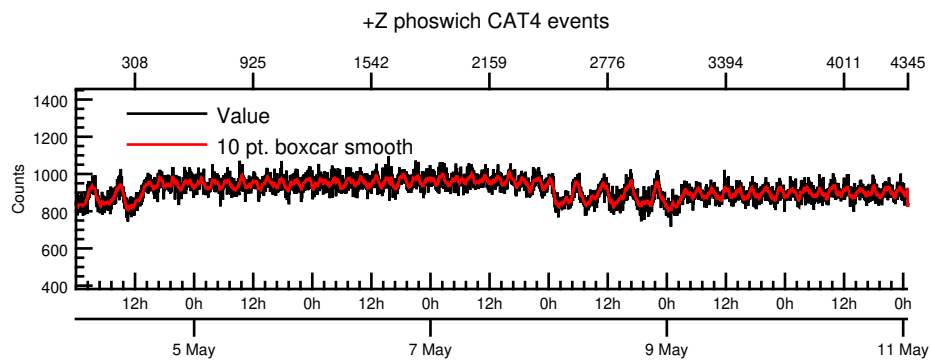
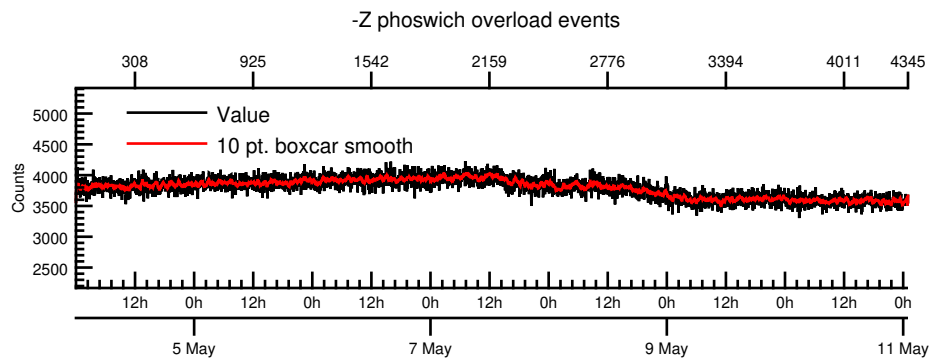
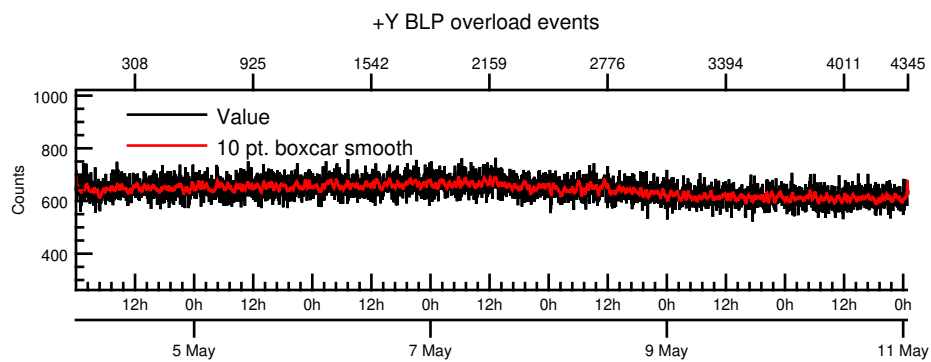
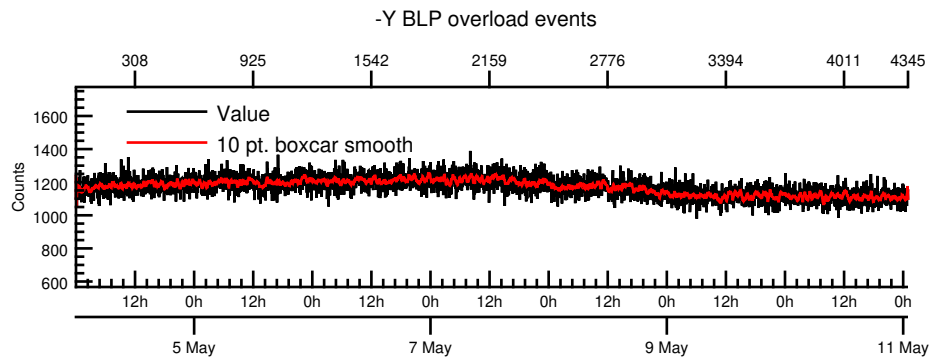
NASA Dawn Mission
 GRaND@Ceres Browse Charts
 Ceres CSL DA907 16125_0

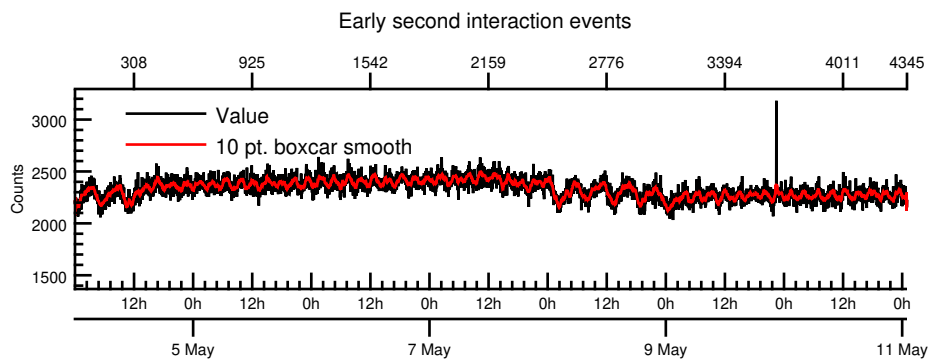
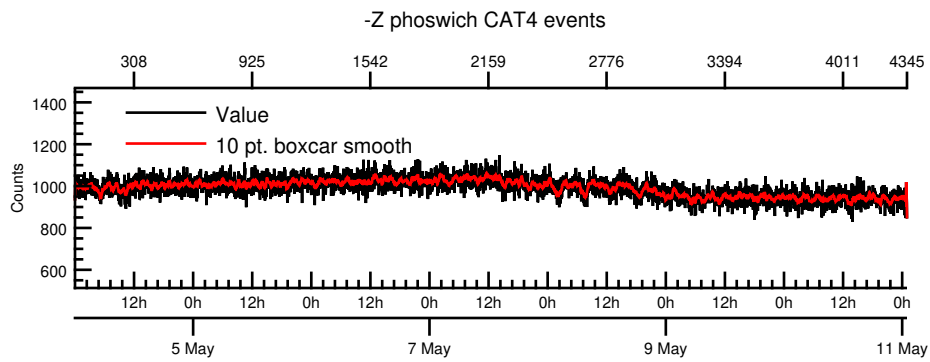
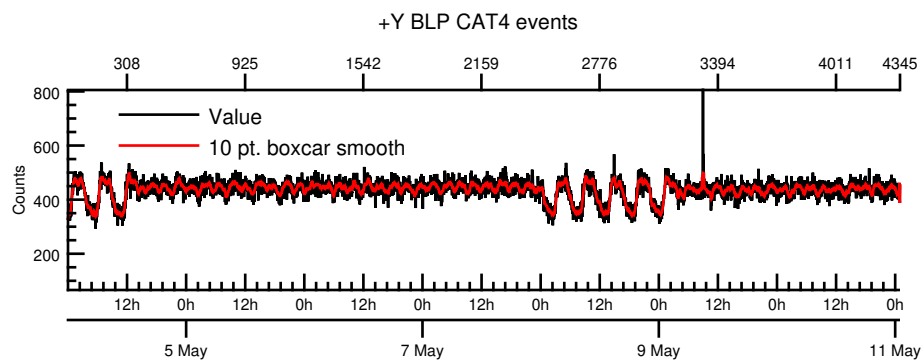
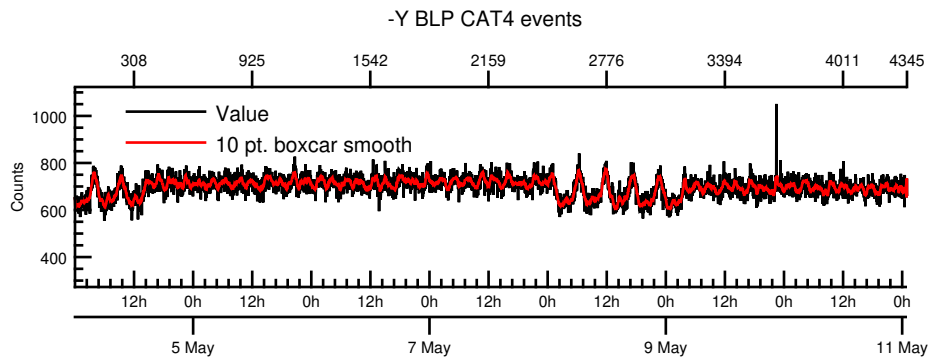
- Number of science records: 4346
 0 missing science packets with 0 gaps.
 Start/End: 2016-05-04T00:00:27 to 2016-05-11T00:58:47
- Number of SOH records: 17383
 0 missing SOH packets with 0 gaps.
 Start/End: 2016-05-04T00:00:32 to 2016-05-11T00:59:32
- Comments: Browse charts.
 - Provides an overview of data contained within this directory.
 - Refer to the .STA file for detailed state information.
 - The energy scale for calibrated spectra may not be accurate.
 - Missing data count may be in error when power on data are present.

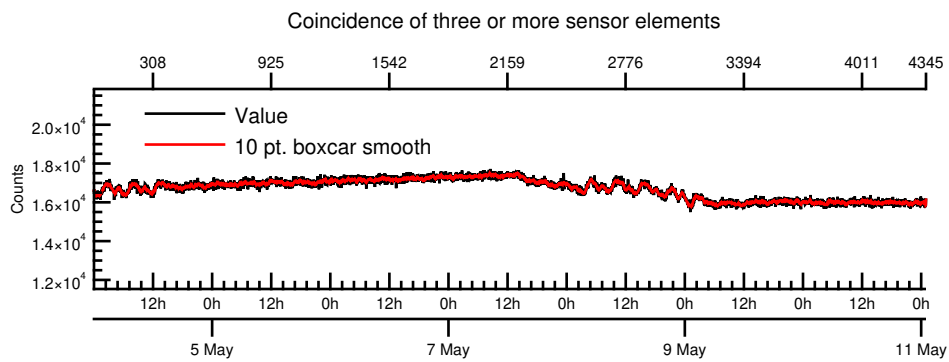
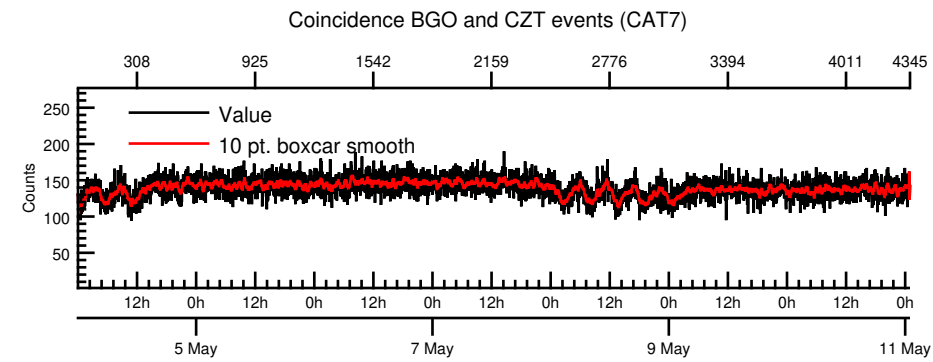
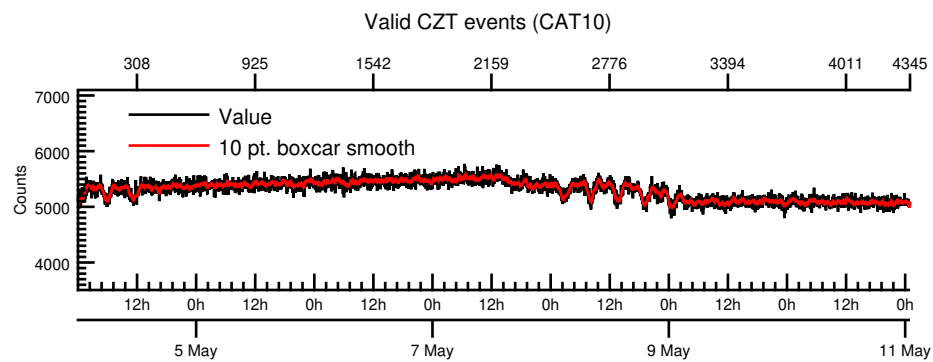
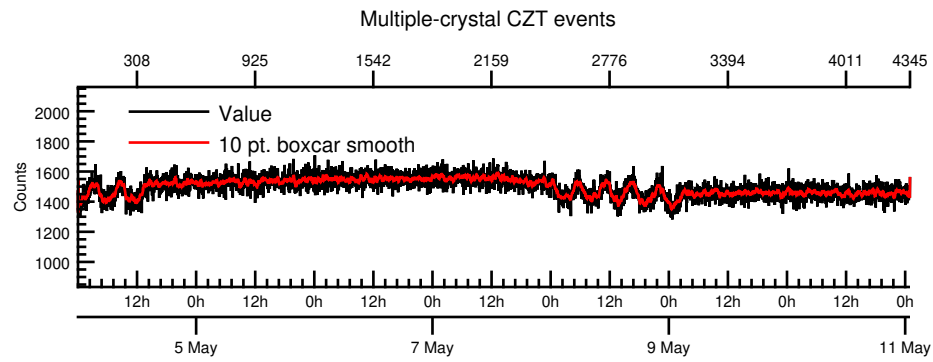
- Number of states = 1
- Instrument settings for first state (STATE_INDEX 0):

TELREADOUT	140	NEMG_TOT_EVTS	3876
TELSOH	35	NEMG_CZT_EVTS	3376
MODE	1	NEMN_TOT_EVTS	2800
HVPS1	1	L_BGO_CW	1
HVPS1_SET	185	H_BGO_CW	64
HVPS2	1	L_BGO_ROI	1
HVPS2_SET	173	H_BGO_ROI	64
HVPS3	1	L_BLP_MY_CW	1
HVPS3_SET	178	H_BLP_MY_CW	64
HVPS4	1	L_BLP_MY_ROI	1
HVPS4_SET	182	H_BLP_MY_ROI	64
HVPS5	1	L_BLP_PY_CW	1
HVPS5_SET	127	H_BLP_PY_CW	64
HVPS6	1	L_BLP_PY_ROI	1
HVPS6_SET	170	H_BLP_PY_ROI	64
PM5_LVPS	1	L_BLP_MZ_CW	1

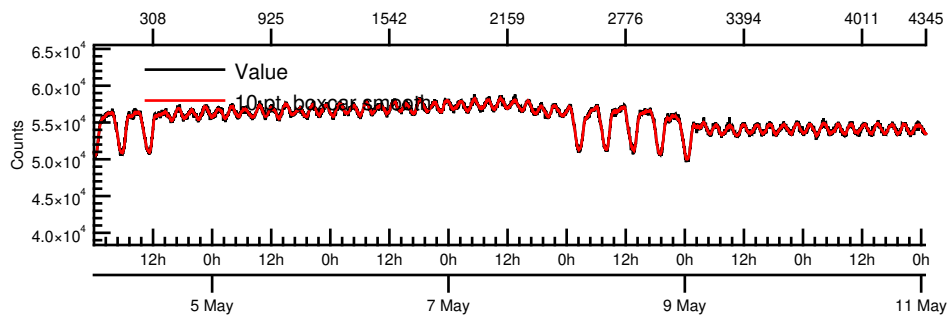




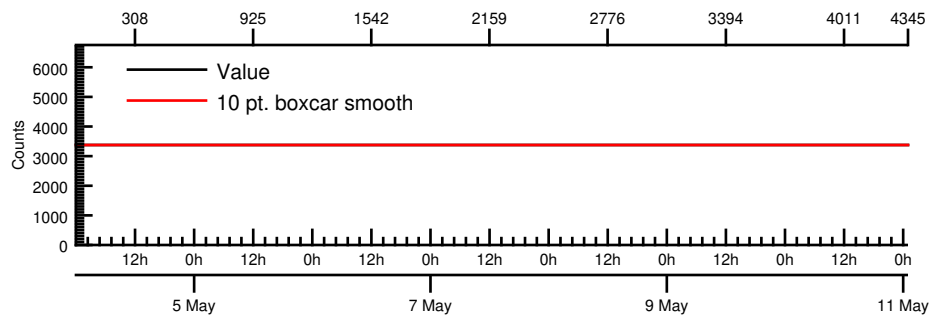




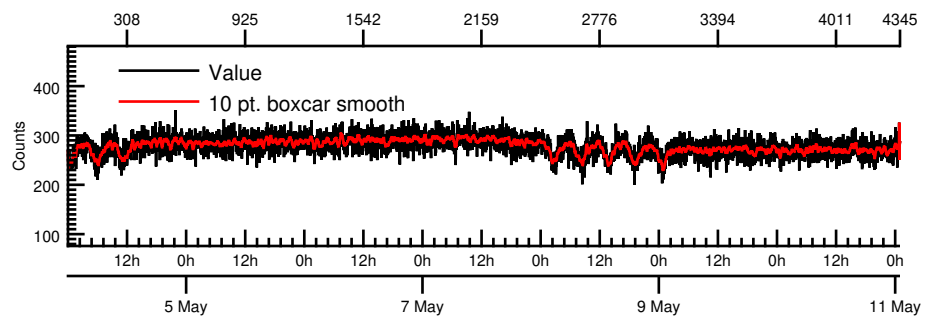
Total events processed by GRaND



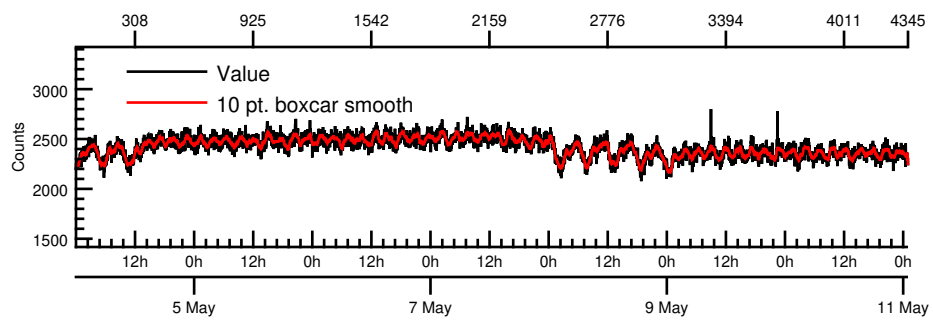
Number of single CZT events (CAT10) in the gamma ray event buffer

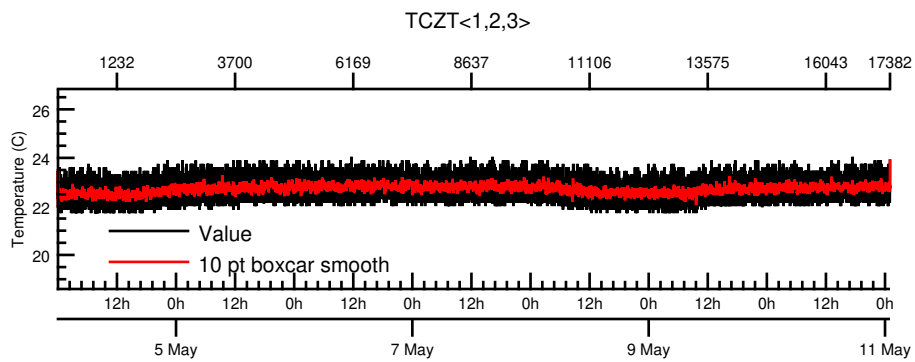
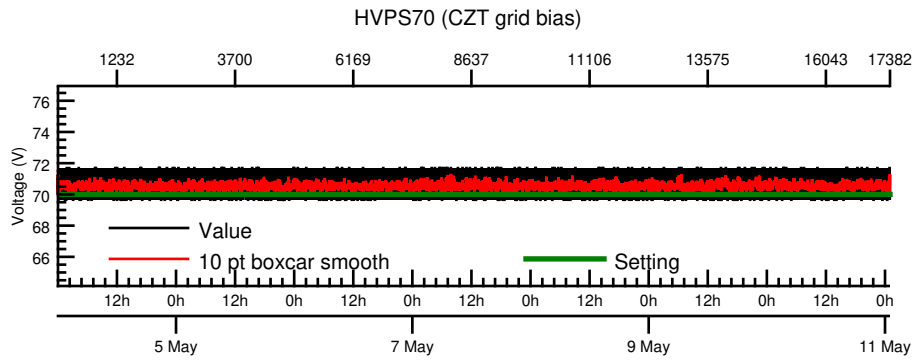
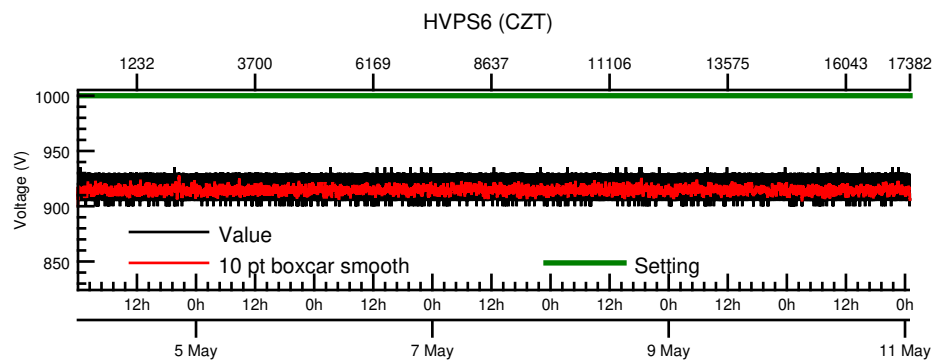
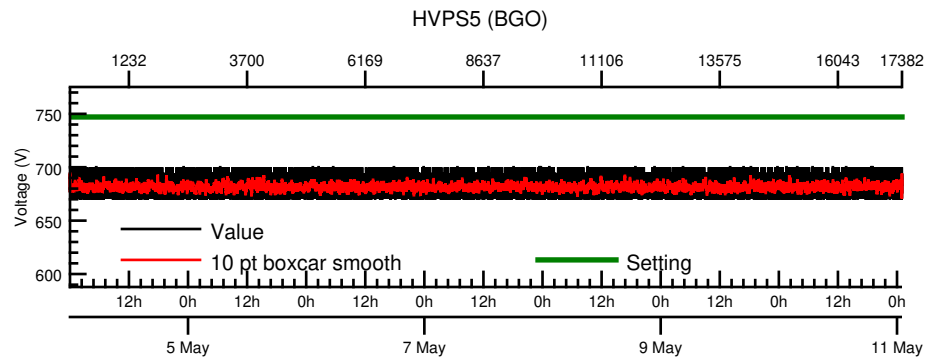


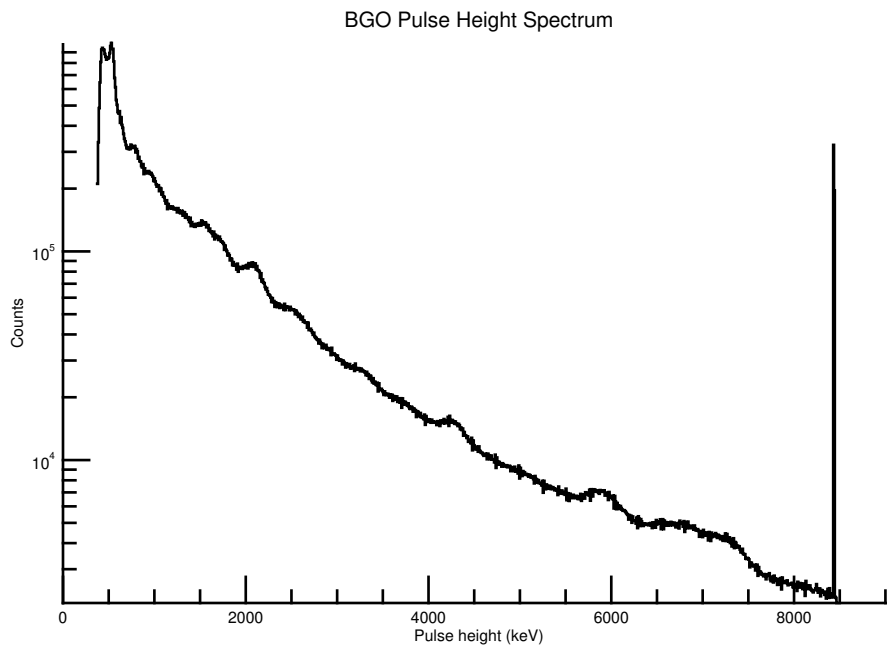
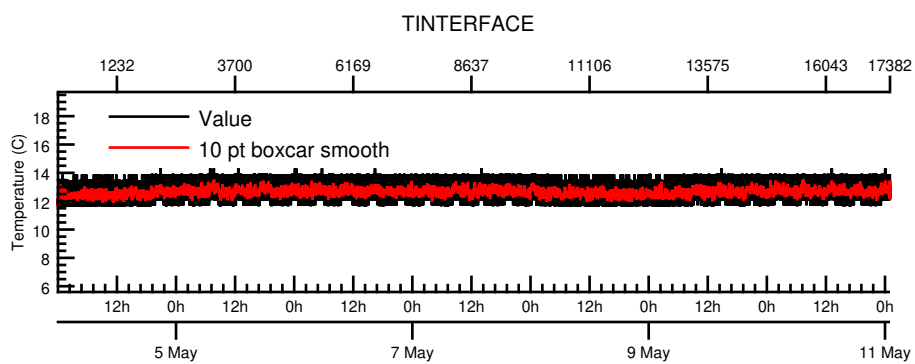
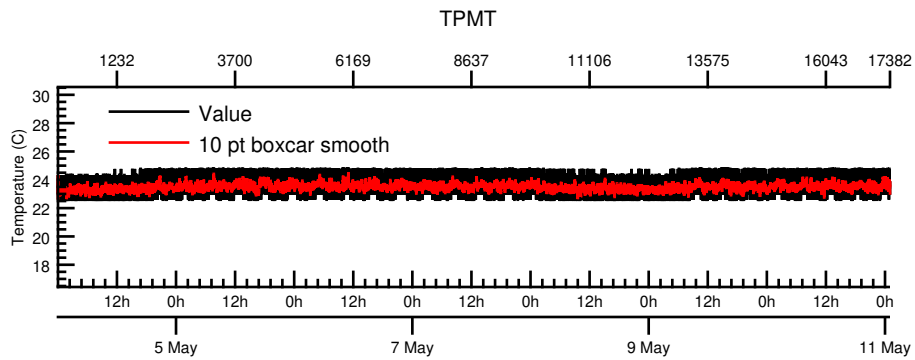
Number of BGO-CZT events (CAT7) in the gamma ray event buffer



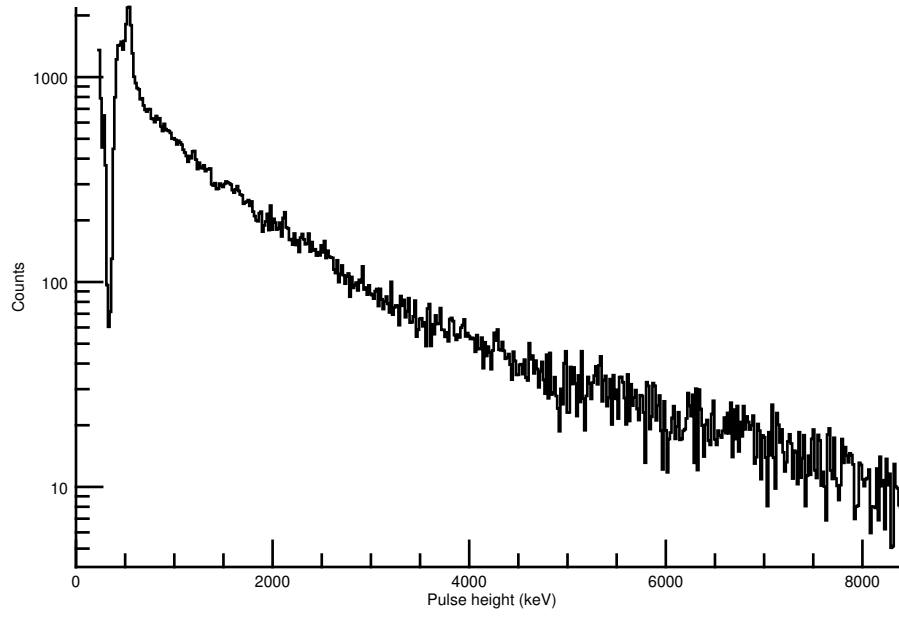
Number of events (CAT4) in the neutron event buffer



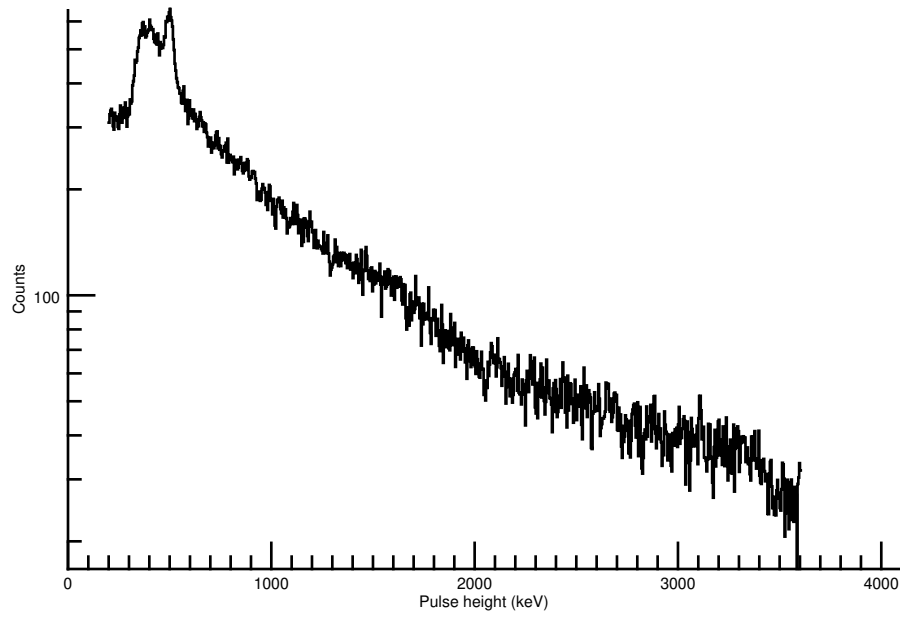


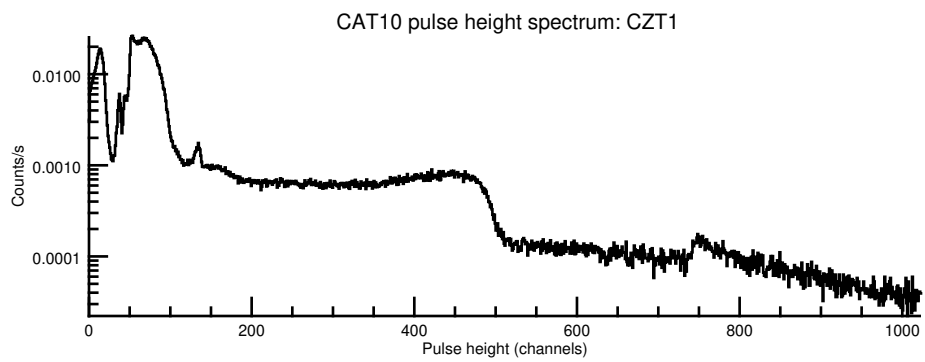
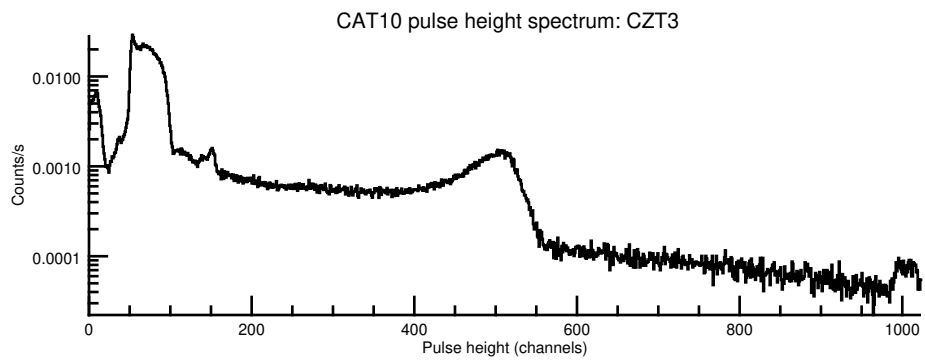
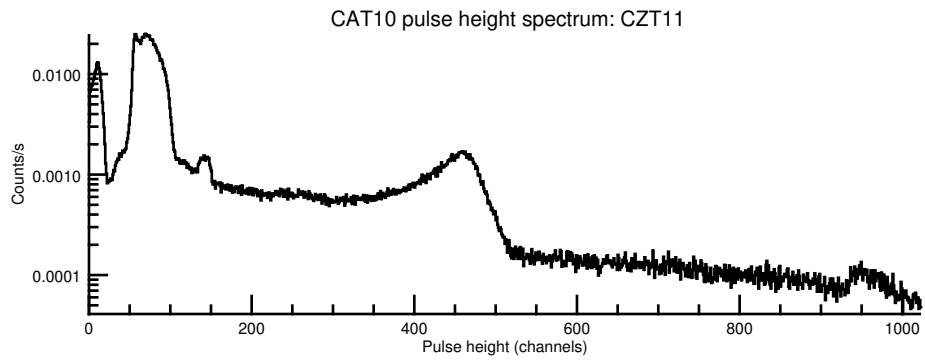


BGO-CZT pair spectrum: BGO

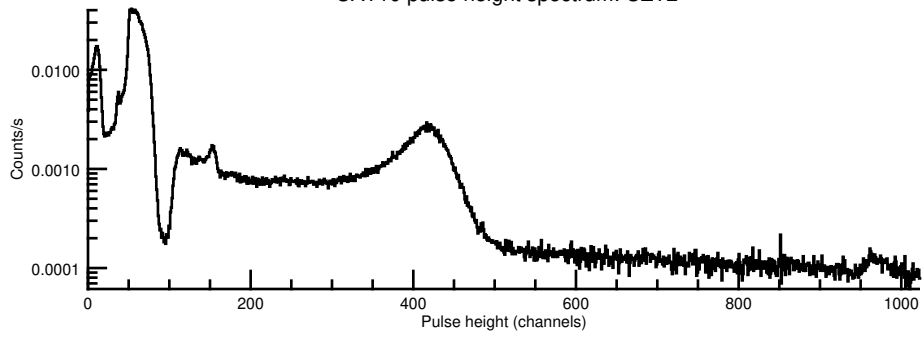


BGO-CZT pair spectrum: CZT

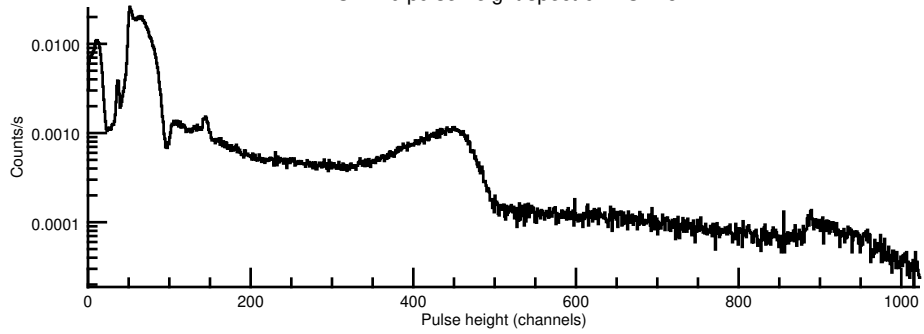




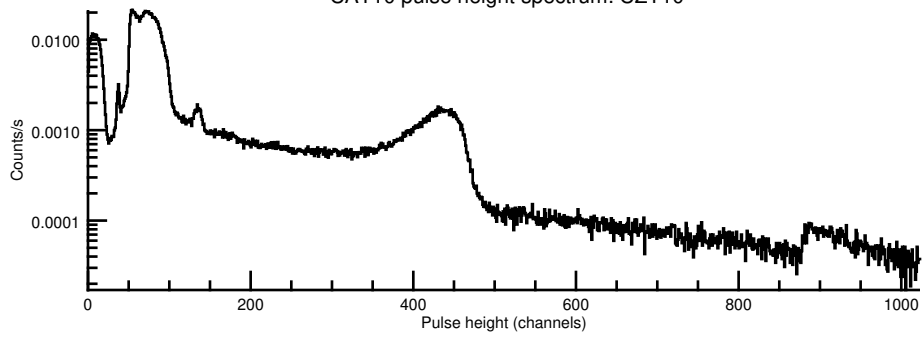
CAT10 pulse height spectrum: CZT2



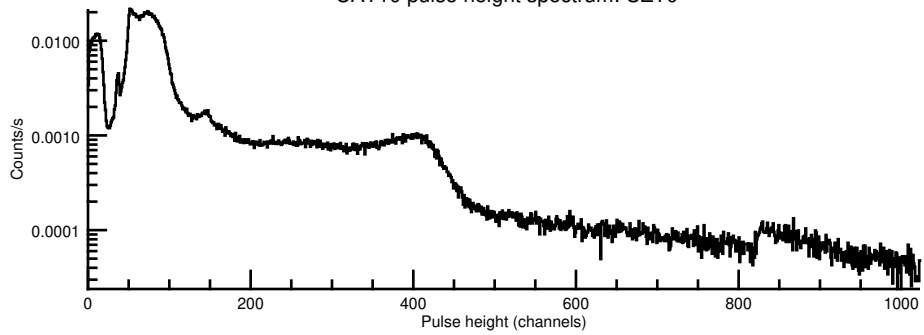
CAT10 pulse height spectrum: CZT8

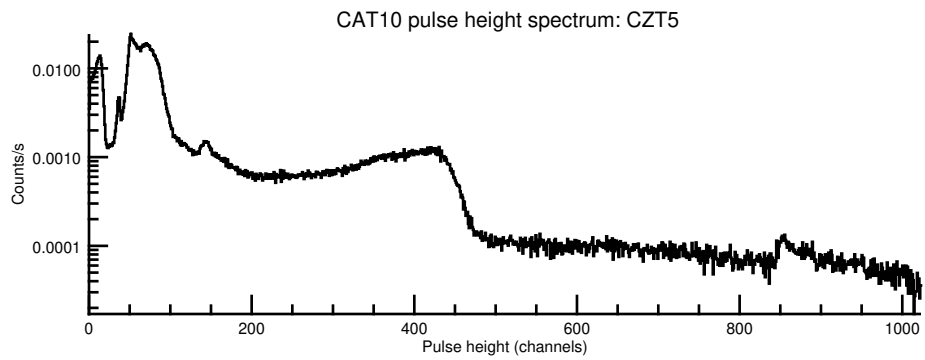
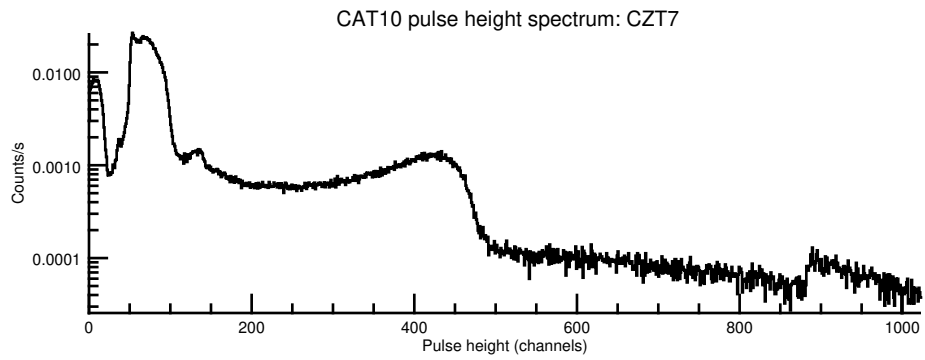
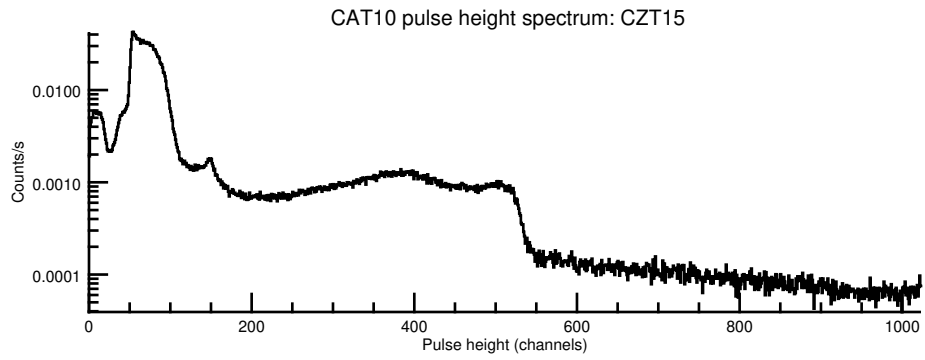


CAT10 pulse height spectrum: CZT10

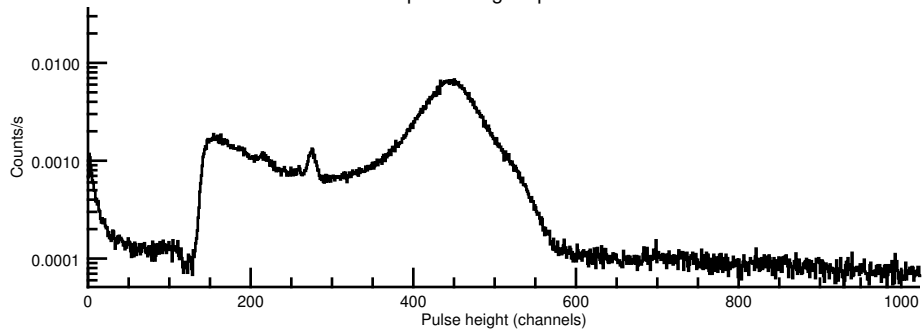


CAT10 pulse height spectrum: CZT0

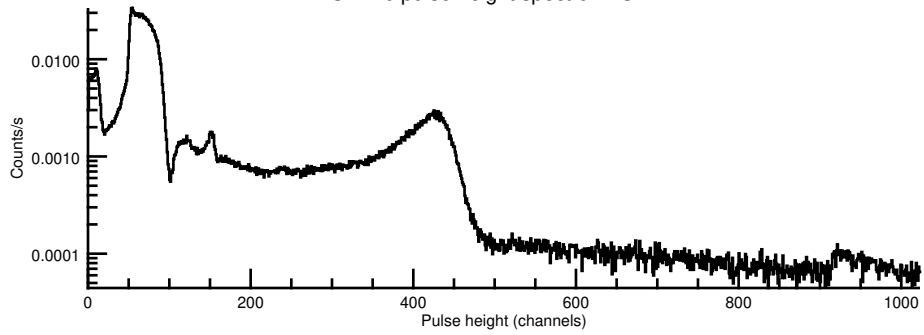




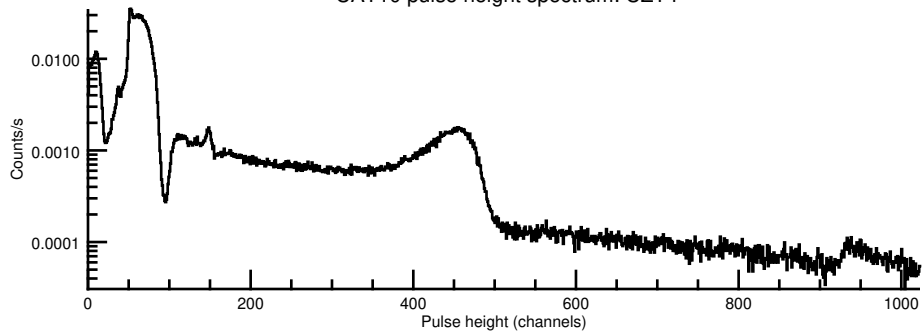
CAT10 pulse height spectrum: CZT6



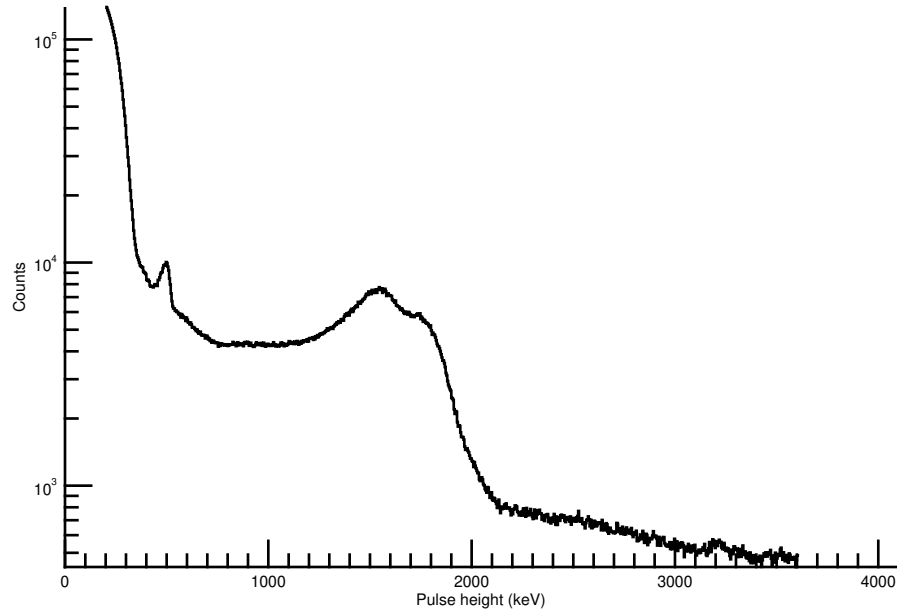
CAT10 pulse height spectrum: CZT14



CAT10 pulse height spectrum: CZT4



CAT10 CZT composite



CAT1 histograms

