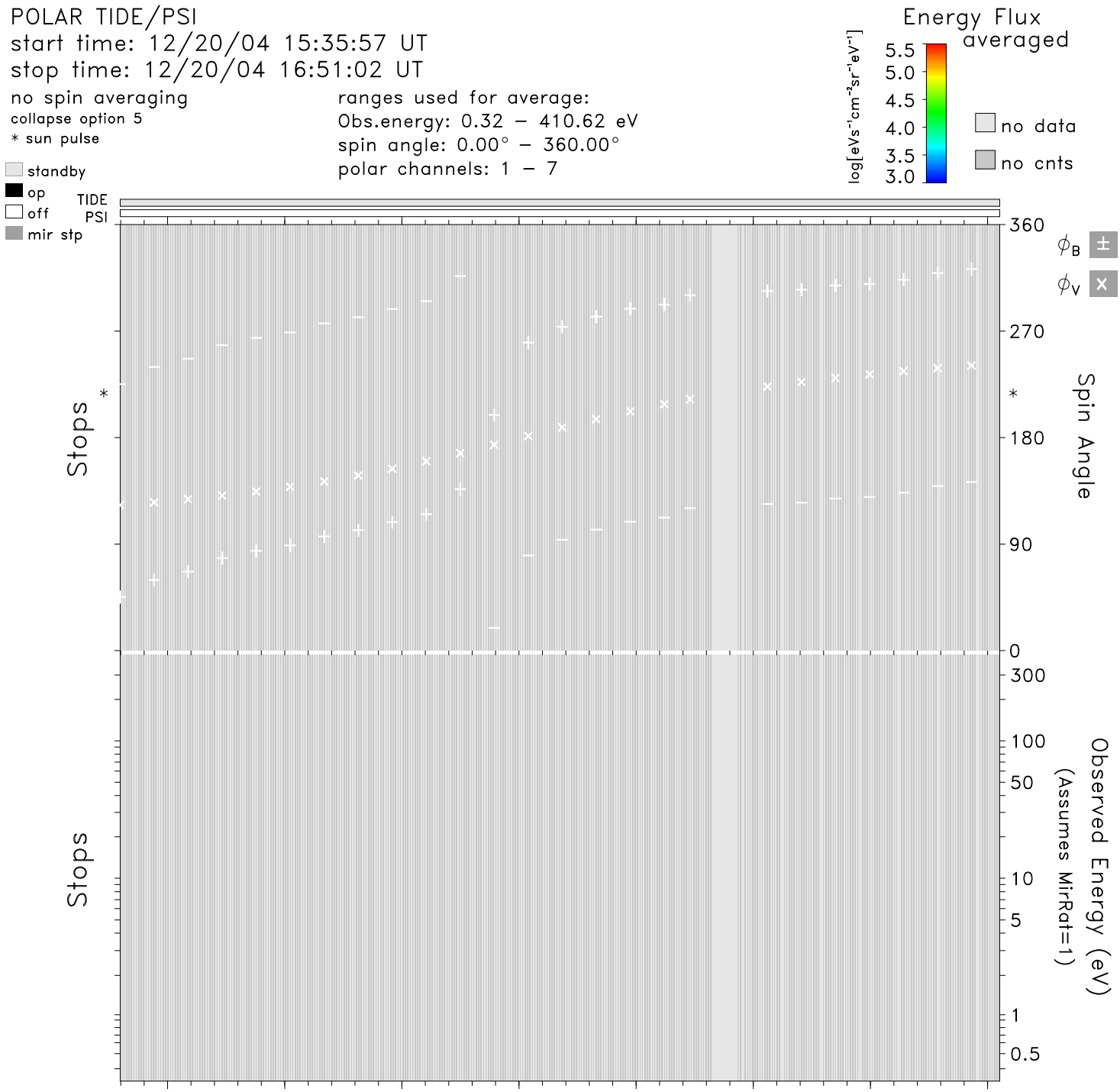
POLAR TIDE/PSI
start time: 12/20/04 15:35:57 UT
stop time: 12/20/04 16:51:02 UT

no spin averaging
collapse option 5
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	15:40	15:50	16:00	16:10	16:20	16:30	16:40	16:50	hr:mn
Re	1.8	1.7	1.7	1.8	2.1	2.4	2.7	3.0	Re
Lshell	12.7	3.3	1.8	1.8	2.4	3.6	5.7	9.2	
mlt	2.2	3.9	4.7	5.1	5.5	5.8	6.2	6.7	hrs
mlat	68.5	46.3	20.3	−3.2	−22.0	−36.2	−47.0	−55.3	degs
invlat	73.7	56.8	42.5	41.6	49.5	58.2	65.3	70.7	degs

tide_lz_v6.1.0
Thu Jul 27 21:01:10 2006
plot: t0412201535_1651_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 04122002.cdf
orbit: 04122002.cdf
level−zero: 04122002.dat