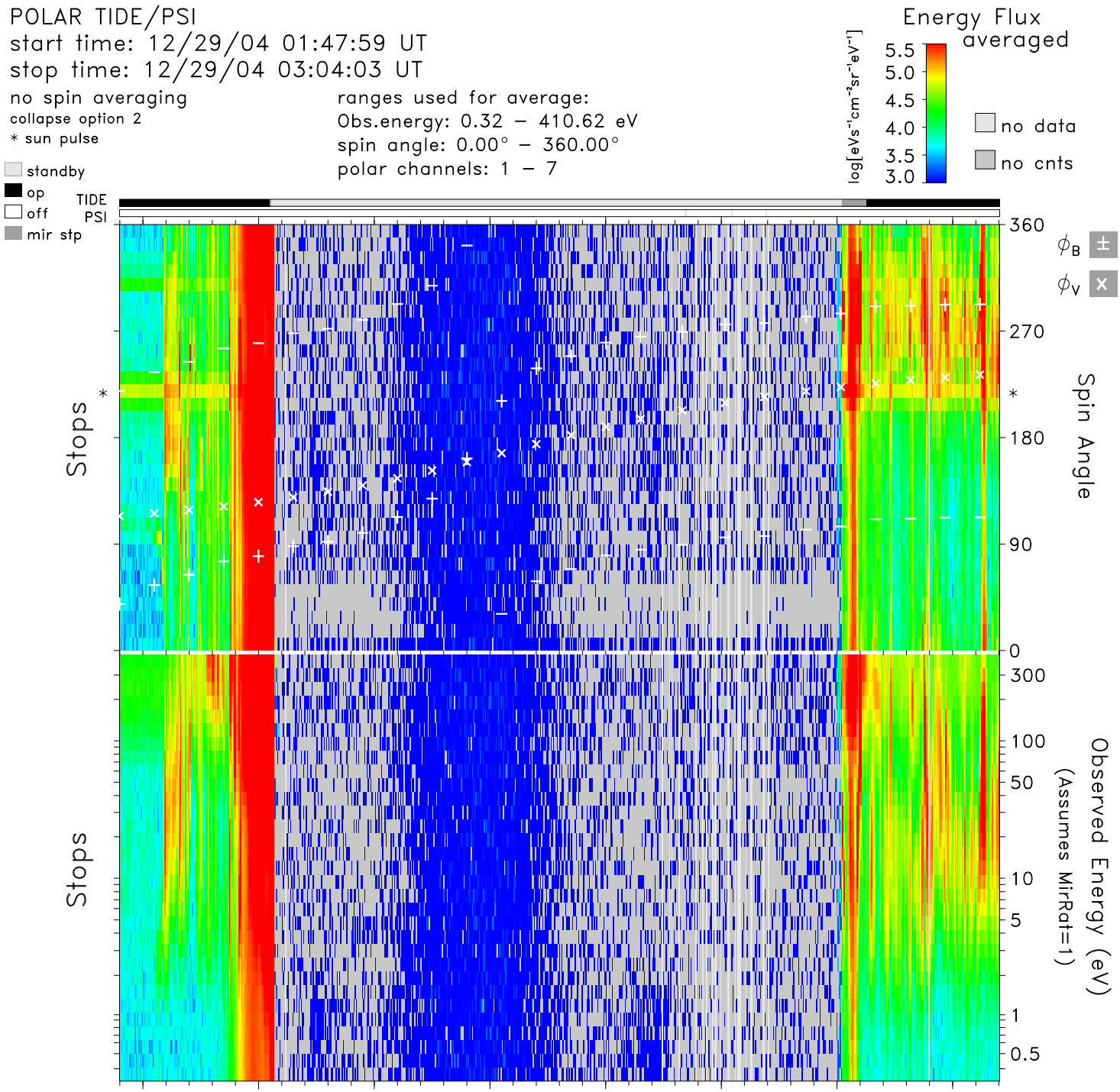
POLAR TIDE/PSI
start time: 12/29/04 01:47:59 UT
stop time: 12/29/04 03:04:03 UT

no spin averaging
collapse option 2
* sun pulse

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



time	01:50	02:00	02:10	02:20	02:30	02:40	02:50	03:00	hr:mn
Re	1.8	1.7	1.7	1.8	2.0	2.3	2.6	2.9	Re
Lshell	25.8	4.2	2.0	1.8	2.3	3.3	5.0	7.8	
mlt	4.1	4.0	3.9	3.9	3.8	3.8	3.7	3.6	hrs
mlat	74.7	50.9	25.2	1.6	−17.4	−32.1	−43.3	−52.1	degs
invlat	78.6	60.7	45.6	42.2	48.3	56.4	63.4	69.1	degs

tide_lz_v6.1.0
Thu Jul 27 21:43:07 2006
plot: t0412290147_0304_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: 04122902.cdf
orbit: 04122902.cdf
level-zero: 04122901.dat