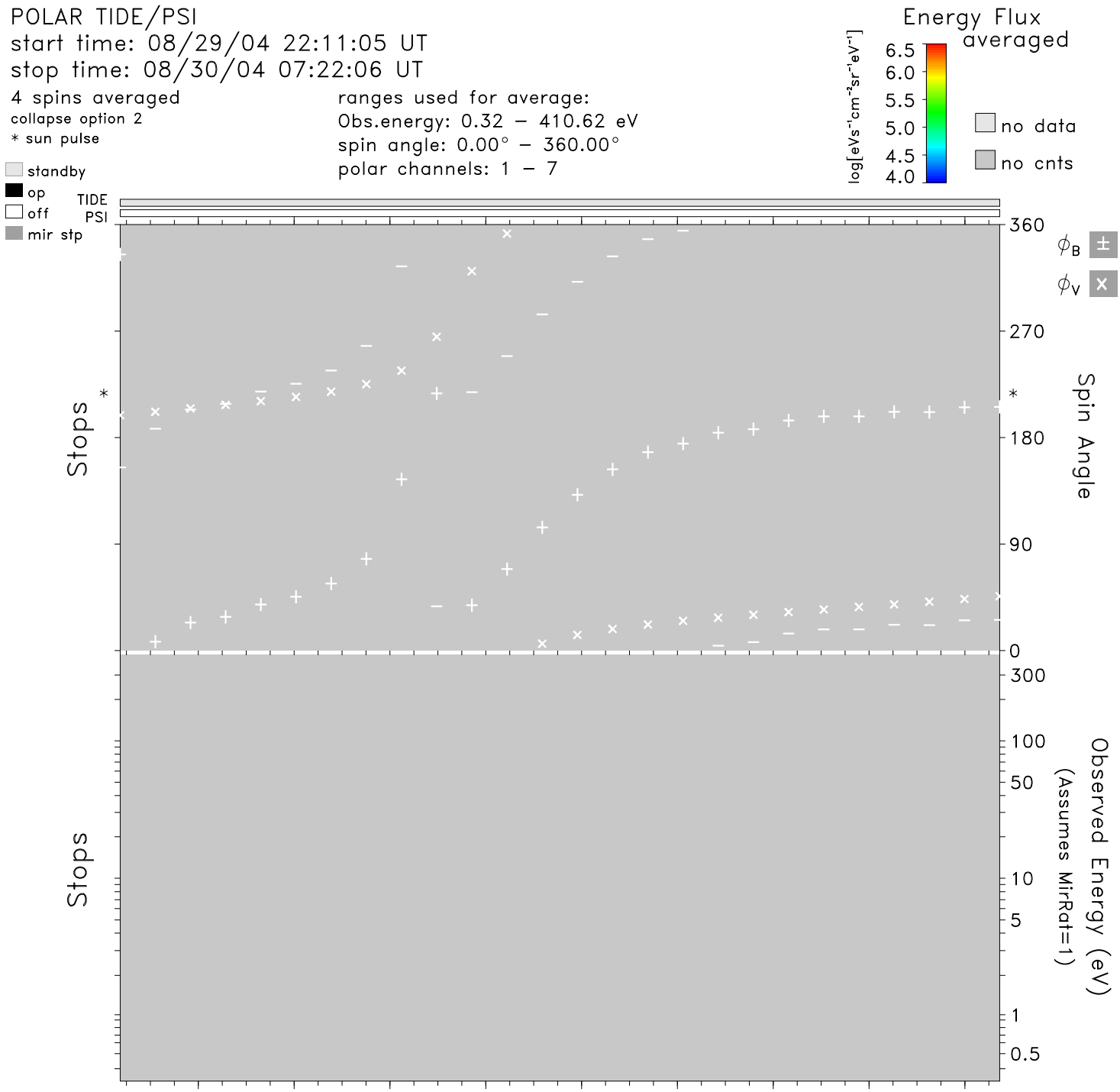
POLAR TIDE/PSI
start time: 08/29/04 22:11:05 UT
stop time: 08/30/04 07:22:06 UT

4 spins averaged
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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	5.5	4.0	2.2	2.1	4.0	5.5	6.7	7.7	8.4	Re
Lshell	5.7	5.3	23.0	3.5	91.6	37.9	23.3	18.8	16.8	
mlt	0.6	1.0	4.1	13.1	18.6	22.7	23.6	24.0	0.2	hrs
mlat	8.4	28.8	72.3	−39.1	−77.9	−67.5	−57.4	−50.1	−44.8	degs
invlat	65.2	64.1	78.0	57.6	84.0	80.7	78.0	76.7	75.9	degs

tide_lz_v6.1.0
Thu Sep 7 12:39:35 2006
plot: t0408292211_0722_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040827_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04082902.cdf, 04083001.cdf
orbit: 04082902.cdf, 04083001.cdf
level-zero: 04082902.dat, 04083001.dat