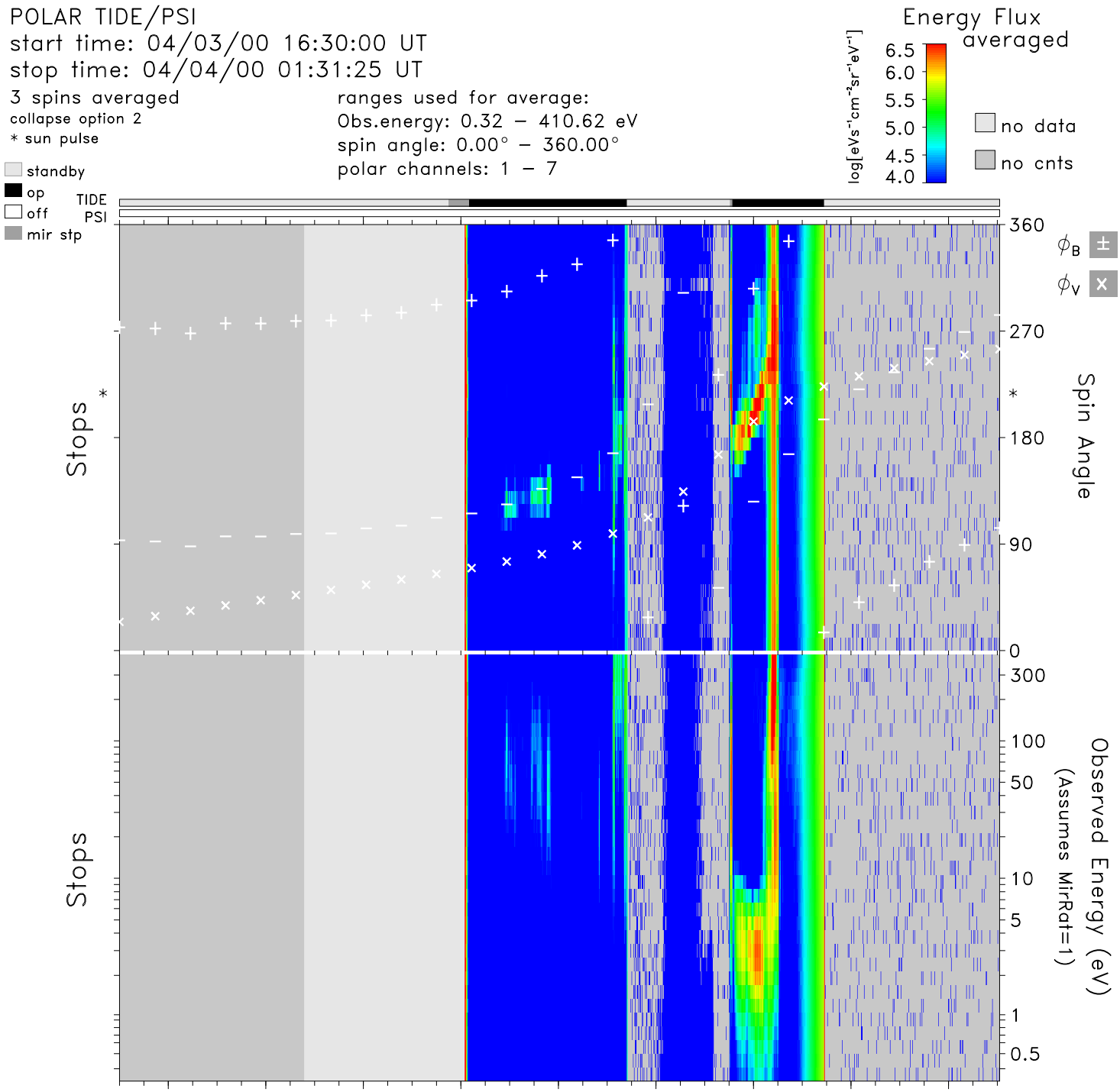
POLAR TIDE/PSI
start time: 04/03/00 16:30:00 UT
stop time: 04/04/00 01:31:25 UT

3 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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	8.3	7.6	6.7	5.6	4.1	2.3	2.1	3.9	5.4	Re
Lshell	59.0	100.0	100.0	100.0	40.4	2.9	91.9	5.3	5.6	
mlt	12.5	12.3	11.8	3.5	0.5	23.9	15.3	12.1	11.9	hrs
mlat	67.9	74.4	81.7	87.6	71.5	27.8	−81.3	−32.0	−13.7	degs
invlat	82.5	84.4	86.8	89.0	80.9	54.3	84.0	64.2	65.1	degs

tide_lz_v6.1.0
Thu Aug 24 15:05:24 2006
plot: t0004031630_0131_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000404_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00040302.cdf, 00040403.cdf
orbit: 00040303.cdf, 00040403.cdf
level-zero: 00040301.dat, 00040401.dat