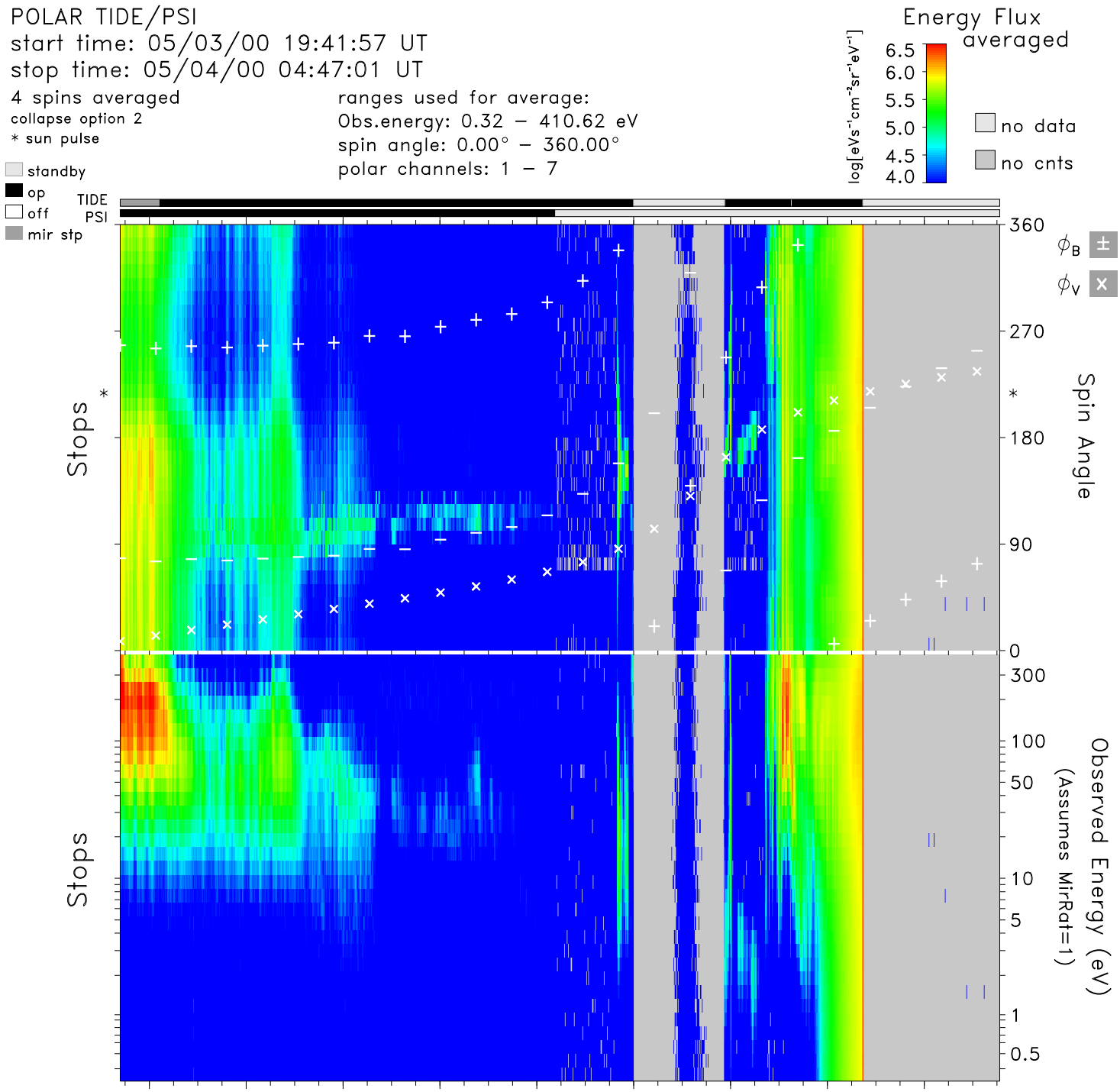
POLAR TIDE/PSI
start time: 05/03/00 19:41:57 UT
stop time: 05/04/00 04:47:01 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	8.4	7.8	6.9	5.8	4.3	2.5	1.9	3.6	5.2	Re
Lshell	29.2	33.9	44.7	92.6	100.0	6.4	14.6	6.8	5.9	
mlt	9.6	9.6	9.5	9.4	0.7	22.0	22.9	9.5	9.7	hrs
mlat	57.6	61.5	67.0	75.6	88.3	50.7	−68.9	−43.6	−20.2	degs
invlat	79.3	80.1	81.4	84.0	89.2	66.7	74.8	67.5	65.6	degs

tide_lz_v6.1.0
Thu Aug 24 21:11:03 2006
plot: t0005031941_0447_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000503_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00050301.cdf, 00050401.cdf
orbit: 00050301.cdf, 00050401.cdf
level-zero: 00050301.dat, 00050401.dat