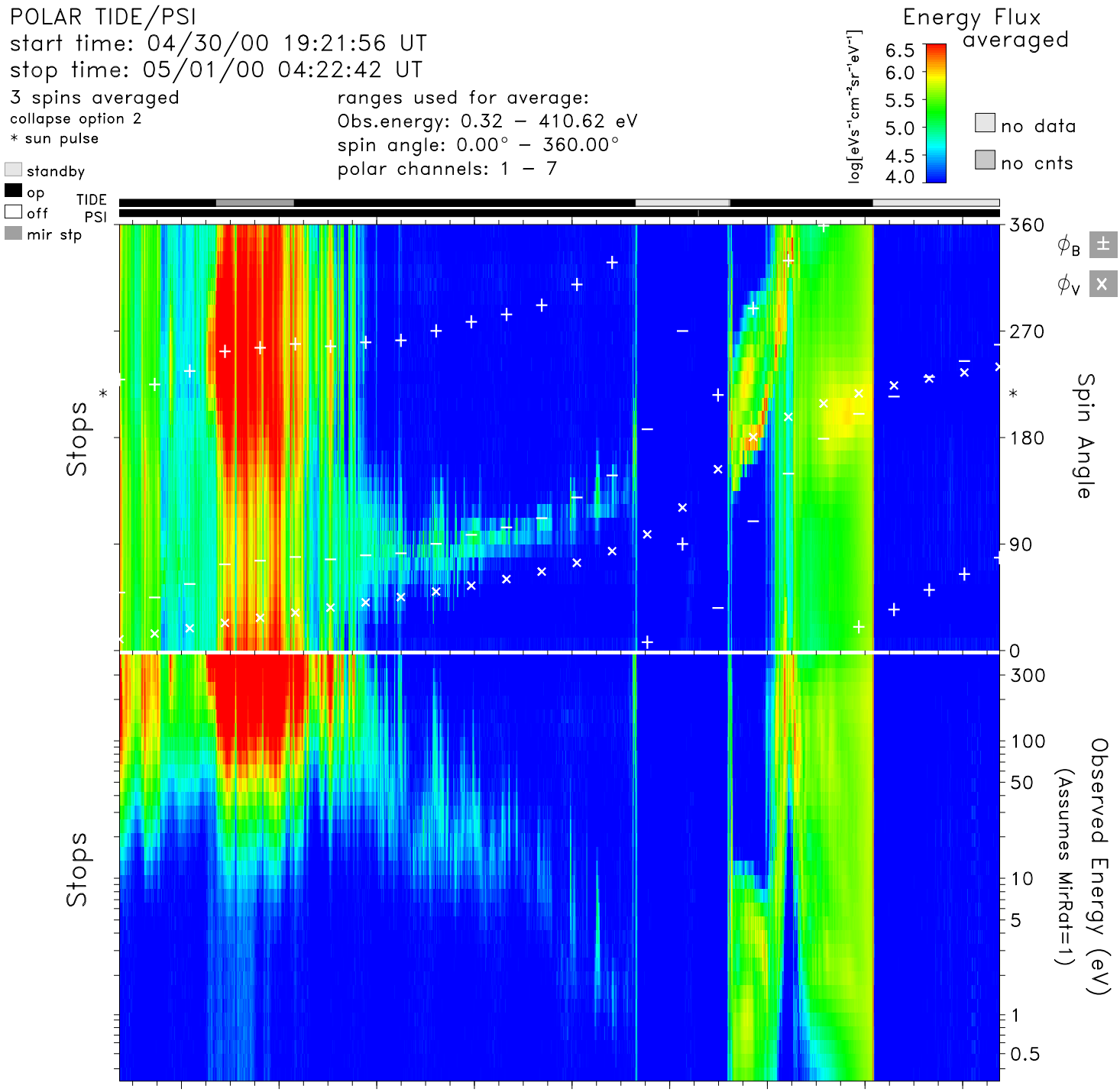
POLAR TIDE/PSI
start time: 04/30/00 19:21:56 UT
stop time: 05/01/00 04:22:42 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	8.2	7.5	6.5	5.3	3.8	2.0	2.4	4.2	5.6	Re
Lshell	33.2	40.2	59.0	100.0	100.0	2.4	58.6	6.1	6.0	
mlt	9.8	9.7	9.5	9.0	22.8	22.2	8.9	9.9	10.0	hrs
mlat	60.2	64.5	70.6	80.5	79.5	23.2	−78.4	−34.6	−15.8	degs
invlat	80.0	80.9	82.5	85.9	84.6	50.0	82.5	66.1	66.0	degs

tide_lz_v6.1.0
Thu Aug 24 20:34:32 2006
plot: t0004301921_0422_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000501_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00043001.cdf, 00050101.cdf
orbit: 00043001.cdf, 00050101.cdf
level-zero: 00043001.dat, 00050101.dat