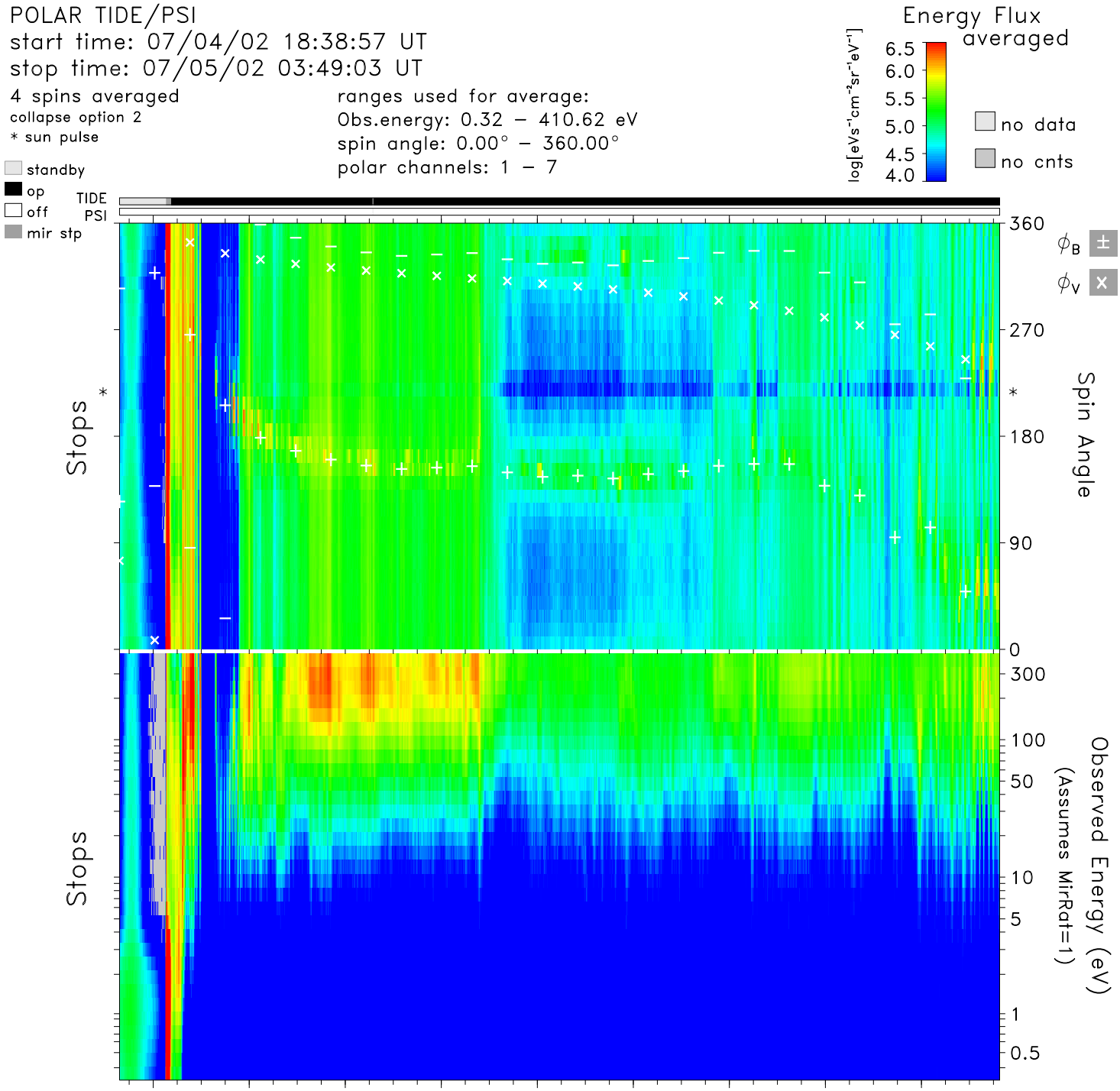
POLAR TIDE/PSI
start time: 07/04/02 18:38:57 UT
stop time: 07/05/02 03:49:03 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	1.6	3.5	5.2	6.5	7.5	8.3	8.9	9.3	9.5	Re
Lshell	2.3	76.2	16.7	12.5	11.1	10.5	10.0	9.8	9.6	
mlt	17.1	4.3	4.7	4.7	4.7	4.8	4.8	4.8	4.9	hrs
mlat	−30.6	−77.5	−56.1	−43.9	−34.8	−27.0	−19.6	−12.5	−5.5	degs
invlat	48.8	83.4	75.8	73.6	72.6	72.0	71.6	71.3	71.2	degs

tide_lz_v6.1.0
Thu Aug 31 16:45:48 2006
plot: t0207041838_0349_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020705_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02070401.cdf, 02070501.cdf
orbit: 02070401.cdf, 02070501.cdf
level−zero: 02070401.dat, 02070501.dat