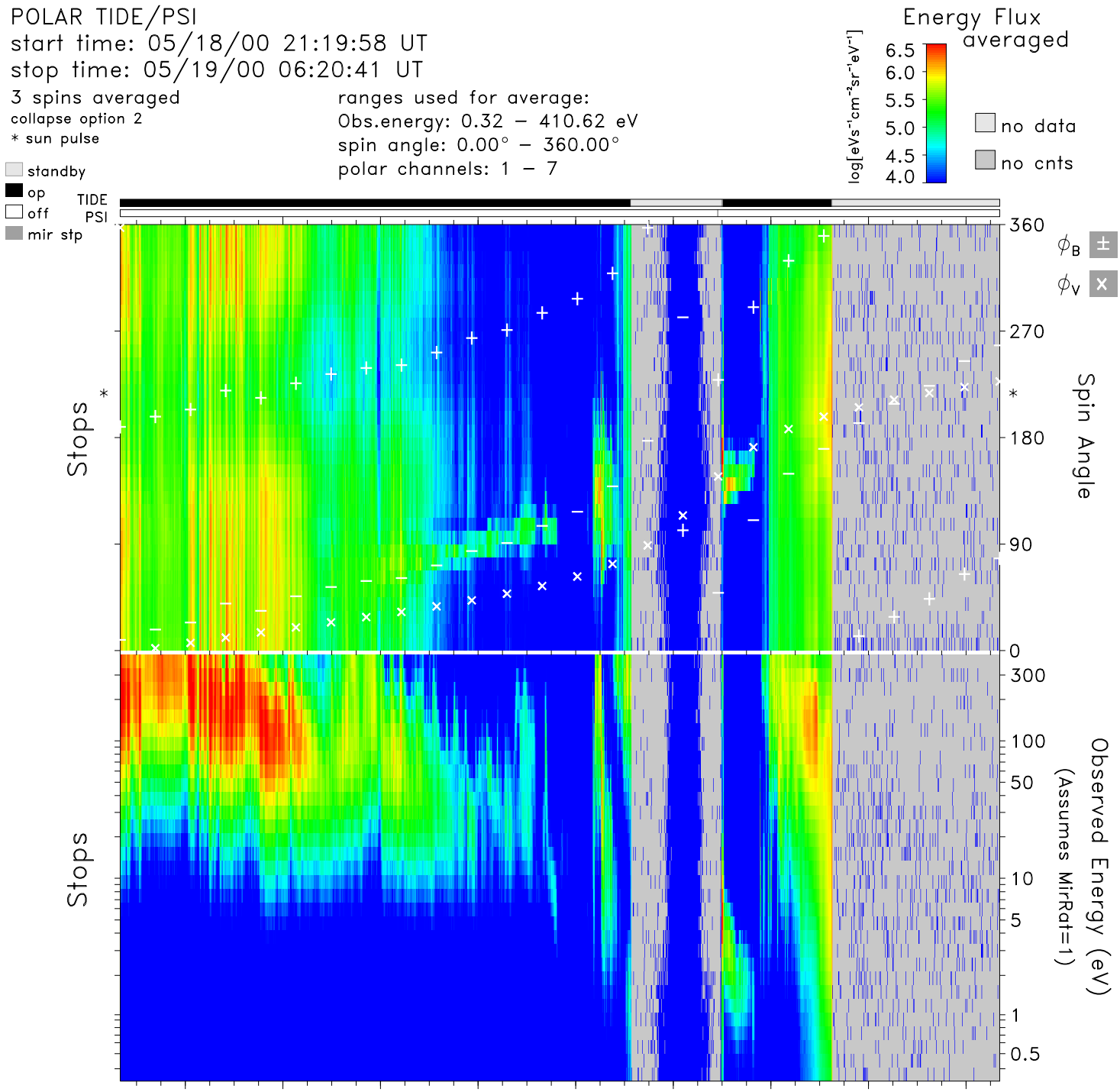
POLAR TIDE/PSI
start time: 05/18/00 21:19:58 UT
stop time: 05/19/00 06:20:41 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	8.2	7.4	6.4	5.2	3.6	1.8	2.6	4.4	5.8	Re
Lshell	21.6	25.3	35.7	96.5	87.6	1.9	14.4	5.5	5.9	
mlt	8.9	9.1	9.3	10.1	19.1	21.1	7.0	8.4	8.7	hrs
mlat	52.2	57.4	65.0	76.7	78.4	11.3	−64.9	−27.4	−8.8	degs
invlat	77.6	78.5	80.4	84.2	83.9	44.0	74.7	64.9	65.8	degs

tide_lz_v6.1.0
Fri Aug 25 00:16:53 2006
plot: t0005182119_0620_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000519_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00051802.cdf, 00051902.cdf
orbit: 00051802.cdf, 00051902.cdf
level−zero: 00051801.dat, 00051902.dat