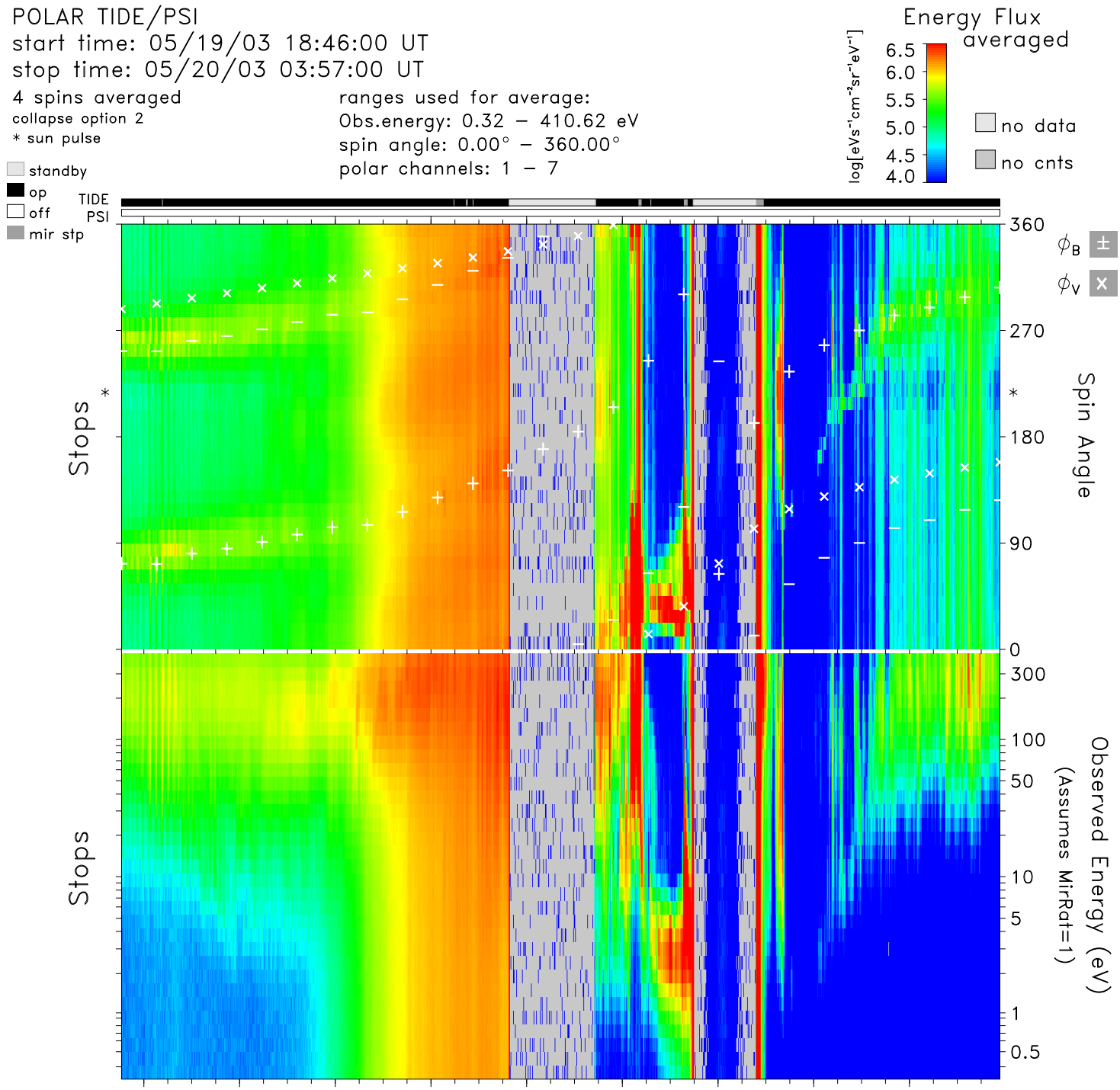
POLAR TIDE/PSI
start time: 05/19/03 18:46:00 UT
stop time: 05/20/03 03:57:00 UT

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	8.7	8.1	7.2	6.1	4.7	2.9	1.5	3.3	5.0	Re
Lshell	8.7	8.0	7.3	6.5	6.0	9.9	1.6	48.6	32.4	
mlt	7.9	8.0	8.0	8.0	8.1	8.6	20.0	23.8	5.3	hrs
mlat	−0.3	3.0	7.8	15.2	28.3	57.6	5.8	−74.8	−66.7	degs
invlat	70.1	69.3	68.2	66.9	65.8	71.5	38.2	81.8	79.9	degs

tide_lz_v6.1.0
Sun Sep 3 08:13:55 2006
plot: t0305191846_0357_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030520_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03051901.cdf, 03052001.cdf
orbit: 03051901.cdf, 03052001.cdf
level−zero: 03051901.dat, 03052003.dat