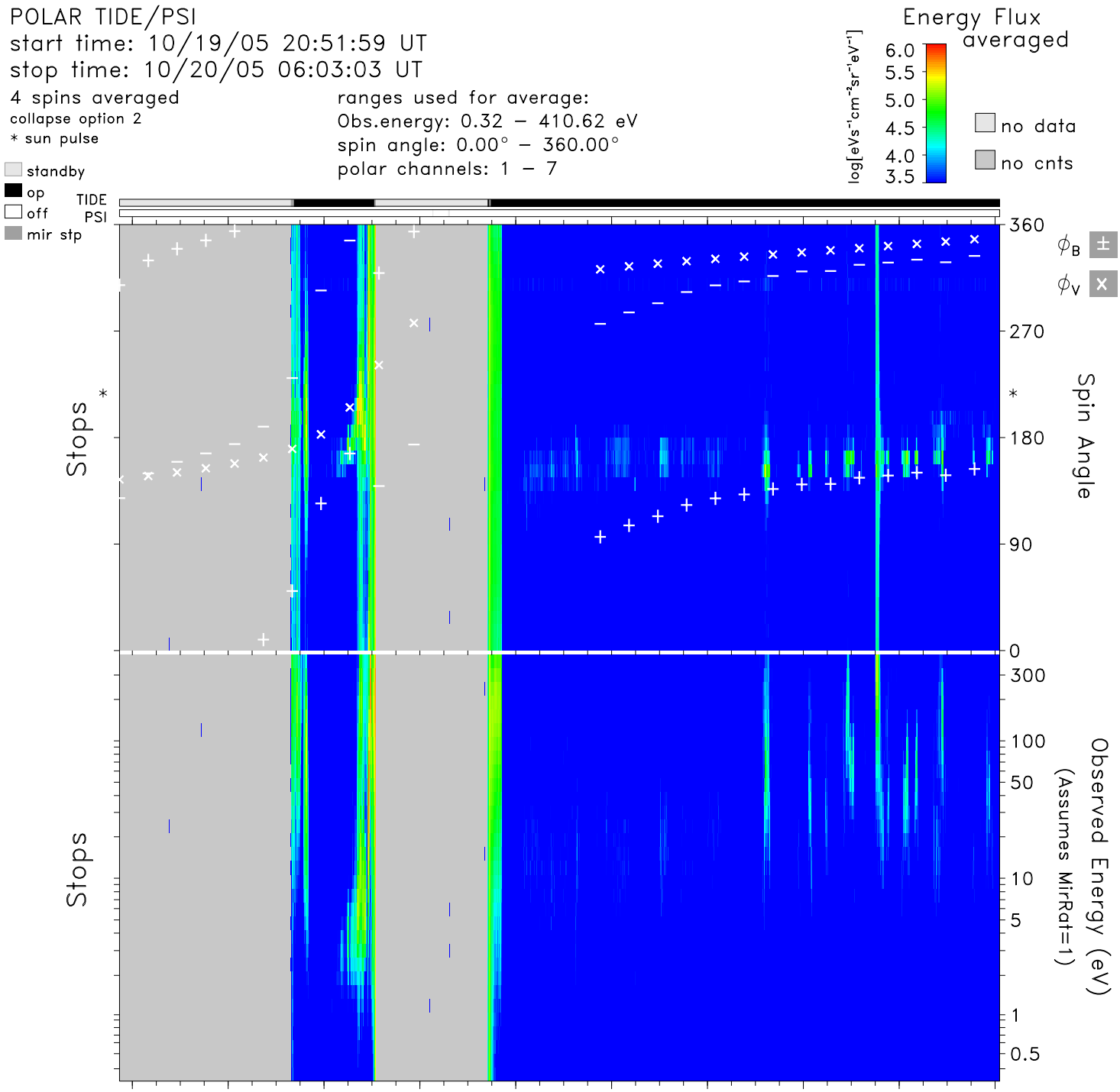
POLAR TIDE/PSI
start time: 10/19/05 20:51:59 UT
stop time: 10/20/05 06:03:03 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	4.9	3.3	1.8	2.8	4.5	5.9	7.0	7.8	8.4	8.9	Re
Lshell	5.0	4.9	7.6	5.4	90.1	100.0	100.0	60.7	44.7	37.2	
mlt	20.8	21.3	7.2	9.2	10.6	18.2	20.5	21.1	21.3	21.5	hrs
mlat	6.2	34.0	61.3	−43.8	−77.1	−84.0	−75.5	−69.0	−64.2	−60.7	degs
invlat	63.5	63.1	68.8	64.5	84.0	87.5	84.6	82.6	81.4	80.6	degs

tide_lz_v6.1.0
Thu Nov 23 21:52:18 2006
plot: t0510192051_0603_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t051019_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05101902.cdf, 05102002.cdf
orbit: 05101902.cdf, 05102002.cdf
level−zero: 05101901.dat, 05102001.dat