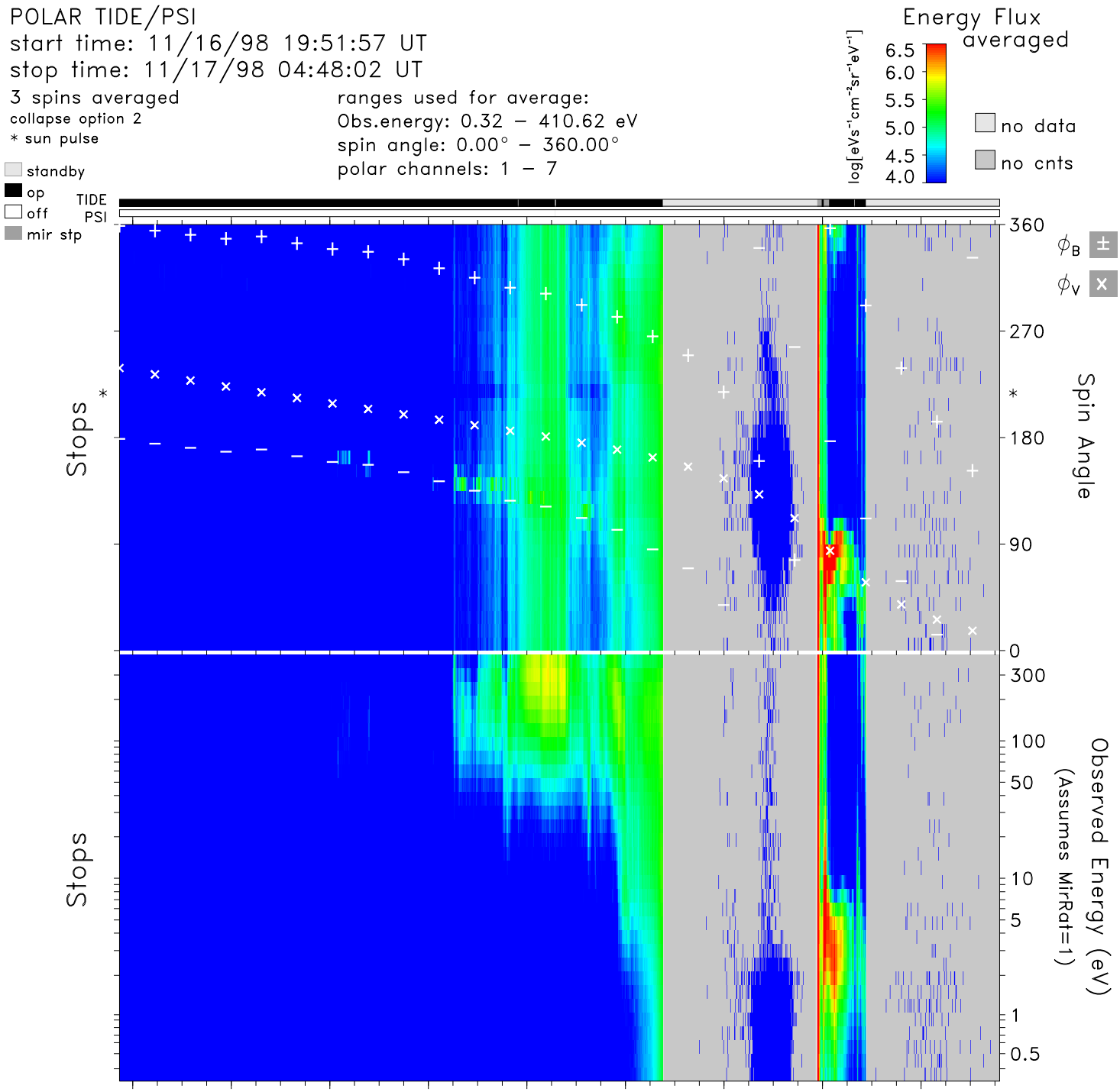
POLAR TIDE/PSI
start time: 11/16/98 19:51:57 UT
stop time: 11/17/98 04:48:02 UT

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	8.8	8.4	7.8	7.0	6.0	4.7	3.1	1.8	3.0	Re
Lshell	63.2	100.0	100.0	88.5	32.3	10.9	3.4	14.7	3.4	
mlt	0.1	1.4	3.7	6.3	7.9	8.7	9.2	9.4	21.7	hrs
mlat	68.1	73.9	76.8	73.7	64.5	49.1	19.2	−69.4	−18.3	degs
invlat	82.8	84.5	85.3	83.9	79.9	72.4	57.4	74.9	56.9	degs

tide_lz_v6.1.0
Sat Aug 19 18:14:15 2006
plot: t9811161951_0448_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t981116_v2.mask(0.80)

s/c potential = 0.0000
attitude: 98111602.cdf, 98111702.cdf
orbit: 98111601.cdf, 98111701.cdf
level−zero: 98111601.dat, 98111701.dat