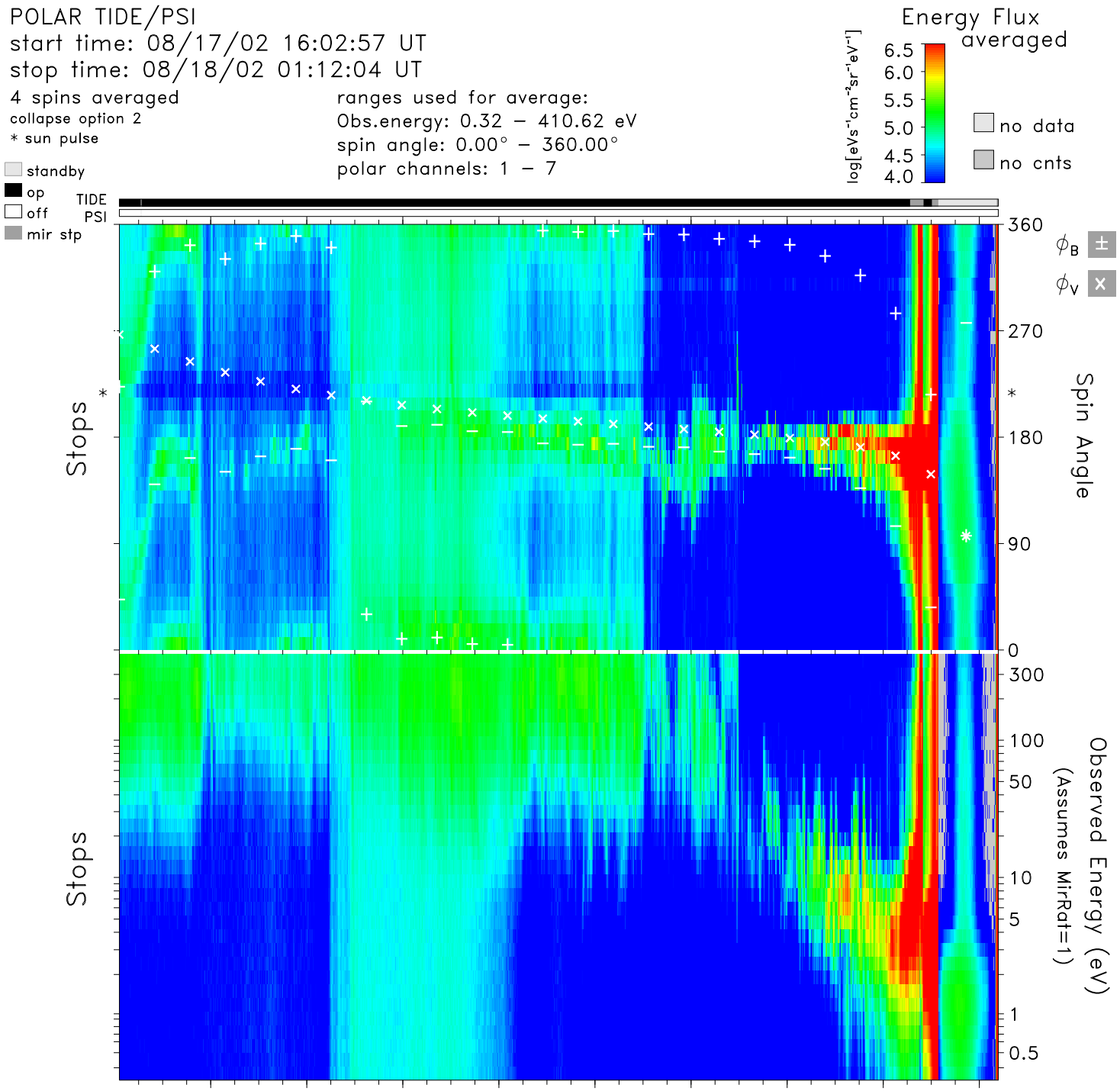
POLAR TIDE/PSI
start time: 08/17/02 16:02:57 UT
stop time: 08/18/02 01:12:04 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	9.5	9.2	8.7	8.1	7.2	6.1	4.7	2.8	1.5	Re
Lshell	9.5	9.1	8.7	8.2	7.9	7.7	8.6	23.2	1.9	
mlt	2.0	2.1	2.2	2.3	2.5	2.7	3.2	5.6	14.8	hrs
mlat	−5.1	−1.4	3.4	9.5	17.3	27.7	42.9	69.7	−25.9	degs
invlat	71.0	70.6	70.1	69.6	69.1	68.9	70.1	78.0	43.1	degs

tide_lz_v6.1.0
Fri Sep 1 01:03:34 2006
plot: t0208171602_0112_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020818_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02081701.cdf, 02081801.cdf
orbit: 02081702.cdf, 02081802.cdf
level−zero: 02081701.dat, 02081801.dat