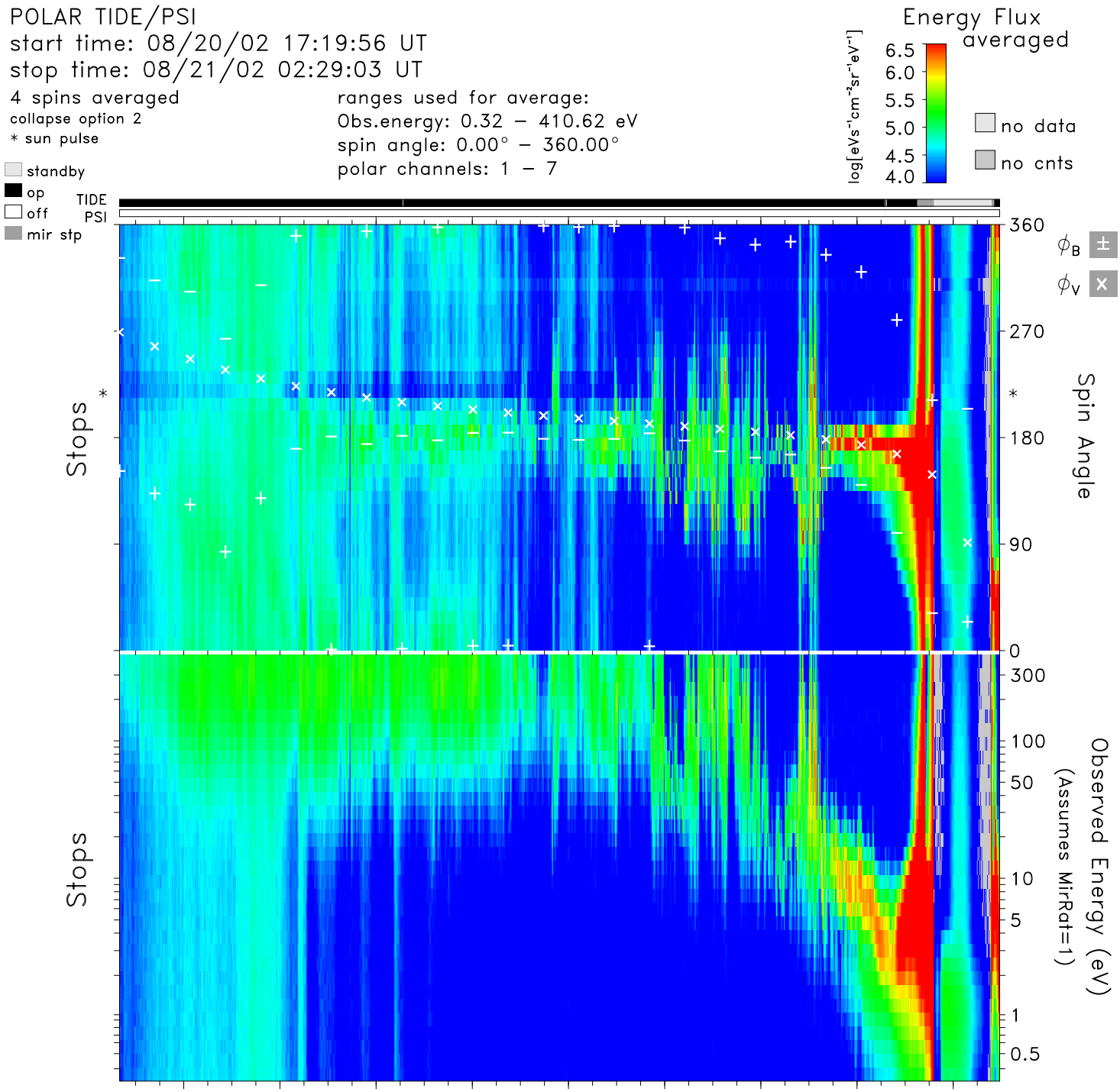
POLAR TIDE/PSI
start time: 08/20/02 17:19:56 UT
stop time: 08/21/02 02:29:03 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	9.5	9.3	8.8	8.2	7.4	6.4	5.0	3.3	1.5	Re
Lshell	9.6	9.2	8.8	8.4	8.1	8.1	8.9	17.2	1.5	
mlt	1.9	1.9	2.0	2.2	2.3	2.5	2.9	4.4	13.6	hrs
mlat	−7.5	−3.0	2.5	9.1	17.2	27.4	41.3	64.1	15.3	degs
invlat	71.2	70.8	70.3	69.8	69.5	69.4	70.5	76.0	36.1	degs

tide_lz_v6.1.0
Fri Sep 1 01:38:07 2006
plot: t0208201719_0229_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020820_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02082001.cdf, 02082102.cdf
orbit: 02082002.cdf, 02082104.cdf
level−zero: 02082001.dat, 02082102.dat