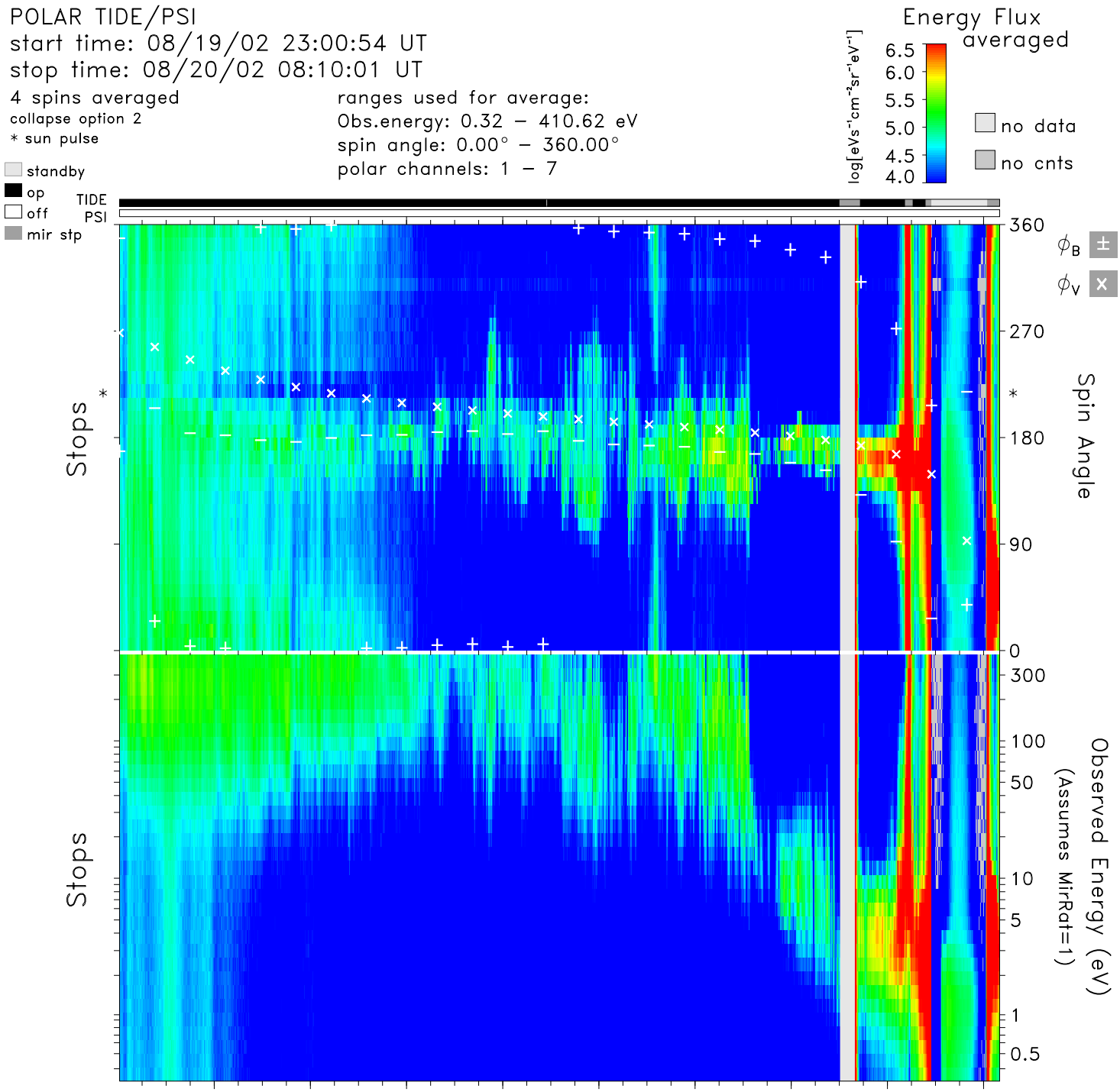
POLAR TIDE/PSI
start time: 08/19/02 23:00:54 UT
stop time: 08/20/02 08:10:01 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	9.5	9.2	8.7	8.0	7.1	6.0	4.5	2.7	1.6	Re
Lshell	9.5	9.4	9.5	9.8	10.4	11.9	17.9	100.0	3.5	
mlt	2.0	2.1	2.2	2.3	2.4	2.5	2.8	9.3	13.7	hrs
mlat	2.3	9.4	16.9	24.9	33.8	44.5	59.6	81.5	−47.9	degs
invlat	71.1	71.0	71.1	71.4	71.9	73.1	76.3	84.8	57.9	degs

tide_lz_v6.1.0
Fri Sep 1 01:29:38 2006
plot: t0208192300_0810_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: 02081901.cdf, 02082001.cdf
orbit: 02081902.cdf, 02082002.cdf
level−zero: 02081901.dat, 02082001.dat