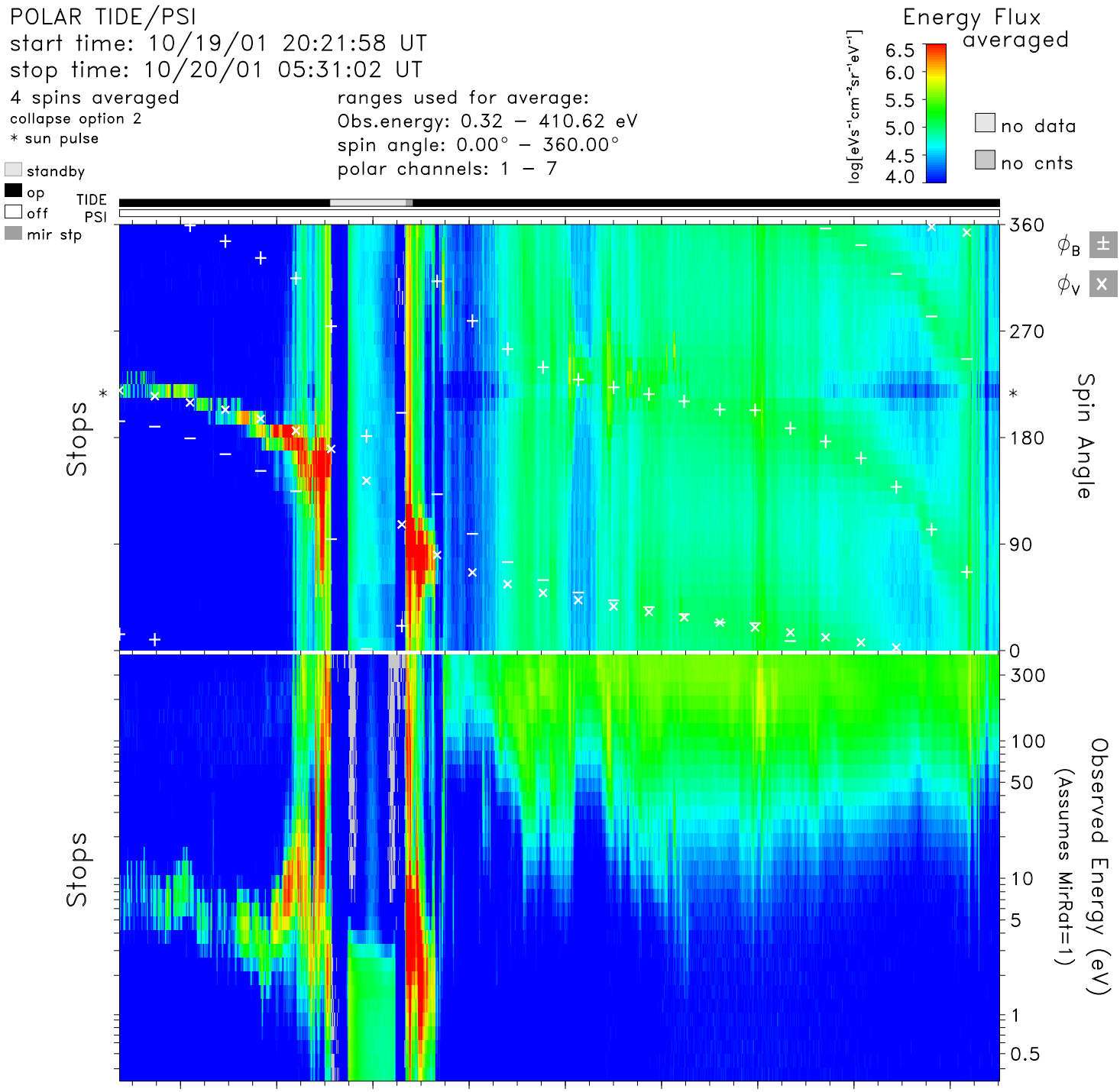
POLAR TIDE/PSI
start time: 10/19/01 20:21:58 UT
stop time: 10/20/01 05:31:02 UT

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	hr:mn
Re	5.0	3.3	1.5	2.9	4.7	6.1	7.2	8.1	8.7	Re
Lshell	16.7	40.3	1.5	10.0	6.2	6.6	7.3	8.1	8.8	
mlt	0.2	3.8	10.3	20.6	21.8	22.1	22.3	22.4	22.5	hrs
mlat	56.7	73.4	−0.4	−57.1	−29.0	−14.5	−5.2	1.4	6.2	degs
invlat	75.8	80.9	34.4	71.6	66.4	67.1	68.3	69.4	70.3	degs

tide_lz_v6.1.0
Tue Aug 29 09:25:55 2006
plot: t0110192021_0531_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t011019_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01101904.cdf, 01102004.cdf
orbit: 01101904.cdf, 01102004.cdf
level−zero: 01101901.dat, 01102001.dat