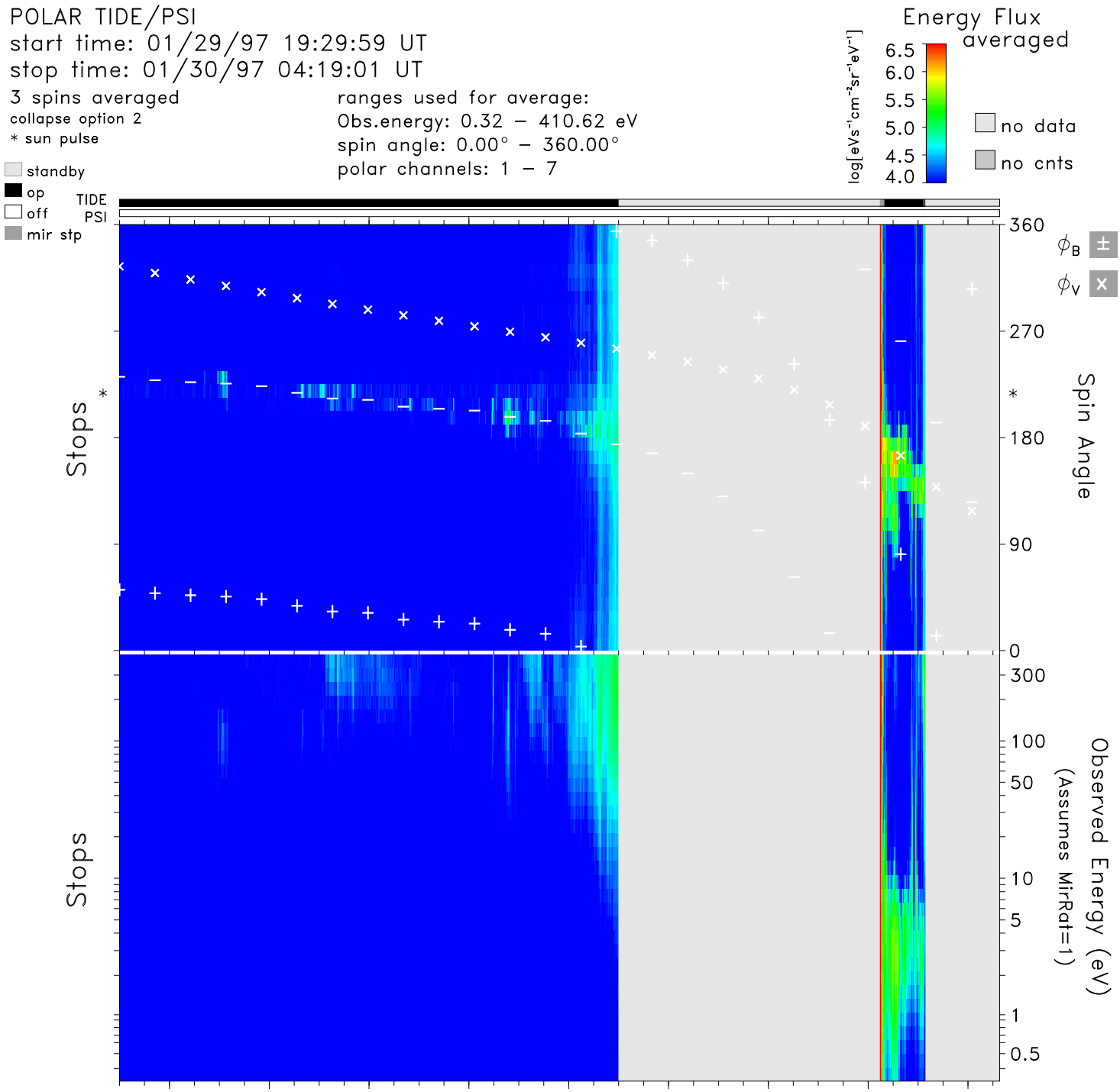
POLAR TIDE/PSI
start time: 01/29/97 19:29:59 UT
stop time: 01/30/97 04:19:01 UT

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	7.9	7.2	6.3	5.2	3.7	2.1	2.4	Re
Lshell	53.3	33.7	22.3	15.1	10.0	6.3	3.7	5.3	2.7	
mlt	3.3	3.8	4.2	4.4	4.5	4.6	4.5	3.8	16.9	hrs
mlat	66.2	60.1	53.6	46.3	37.6	25.5	4.3	−50.5	−20.8	degs
invlat	82.1	80.1	77.8	75.1	71.6	66.5	58.8	64.4	52.9	degs

tide_lz_v6.1.0
Sat Aug 12 23:53:57 2006
plot: t9701291929_0419_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970128_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97012901.cdf, 97013001.cdf
orbit: 97012901.cdf, 97013001.cdf
level−zero: 97012901.dat, 97013001.dat