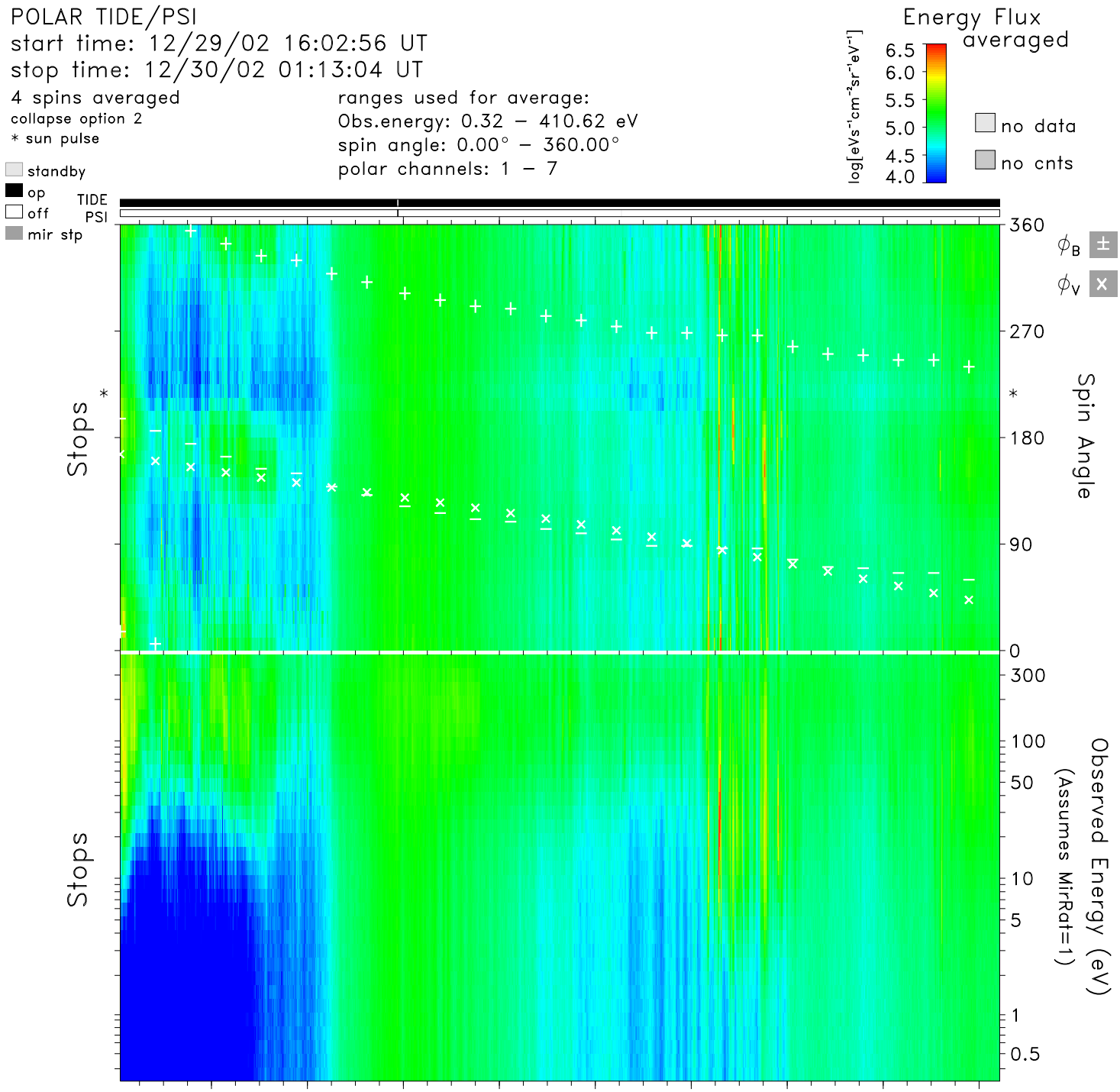
POLAR TIDE/PSI
start time: 12/29/02 16:02:56 UT
stop time: 12/30/02 01:13:04 UT

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	5.9	7.0	7.9	8.6	9.1	9.4	9.6	9.6	9.4	Re
Lshell	10.6	9.5	9.3	9.3	9.4	9.5	9.6	9.6	9.5	
mlt	15.9	16.2	16.4	16.5	16.6	16.7	16.7	16.7	16.7	hrs
mlat	−41.3	−30.2	−21.6	−14.6	−8.8	−4.0	−0.0	3.2	6.0	degs
invlat	72.1	71.1	70.8	70.8	71.0	71.1	71.2	71.2	71.1	degs

tide_lz_v6.1.0
Sat Sep 2 02:06:48 2006
plot: t0212291602_0113_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t021230_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02122902.cdf, 02123001.cdf
orbit: 02122902.cdf, 02123001.cdf
level−zero: 02122901.dat, 02123001.dat