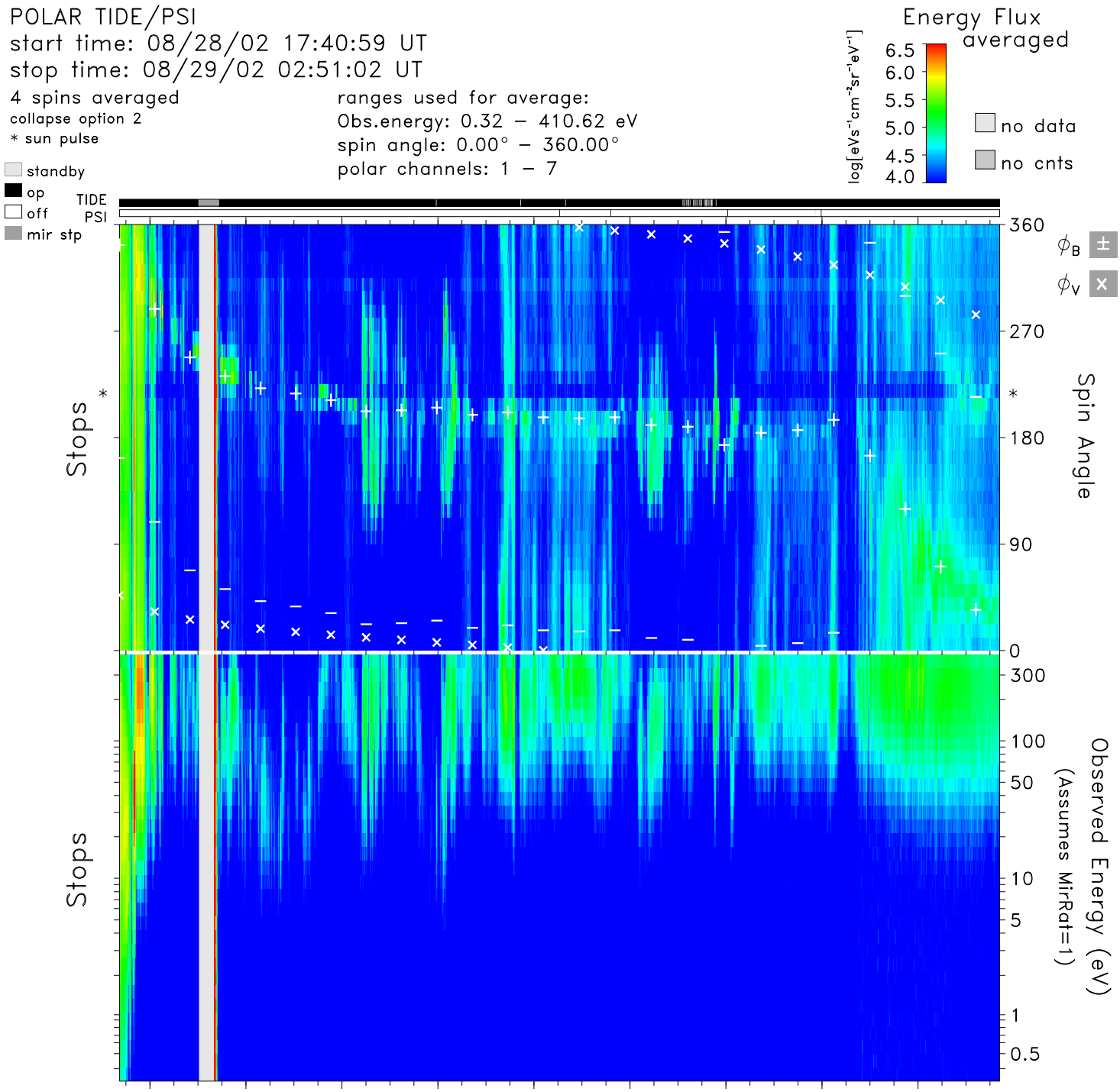
POLAR TIDE/PSI
start time: 08/28/02 17:40:59 UT
stop time: 08/29/02 02:51:02 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	2.7	4.5	6.0	7.1	8.0	8.7	9.1	9.5	9.6	Re
Lshell	51.6	24.2	13.7	11.3	10.4	9.9	9.7	9.6	9.7	
mlt	15.9	23.9	0.5	0.7	0.8	0.9	1.1	1.2	1.2	hrs
mlat	−76.8	−64.4	−48.6	−37.5	−28.3	−20.1	−12.6	−5.4	1.3	degs
invlat	82.0	78.3	74.3	72.7	71.9	71.4	71.2	71.2	71.2	degs

tide_lz_v6.1.0
Fri Sep 1 04:12:36 2006
plot: t0208281740_0251_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020828_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02082802.cdf, 02082902.cdf
orbit: 02082802.cdf, 02082902.cdf
level−zero: 02082801.dat, 02082901.dat