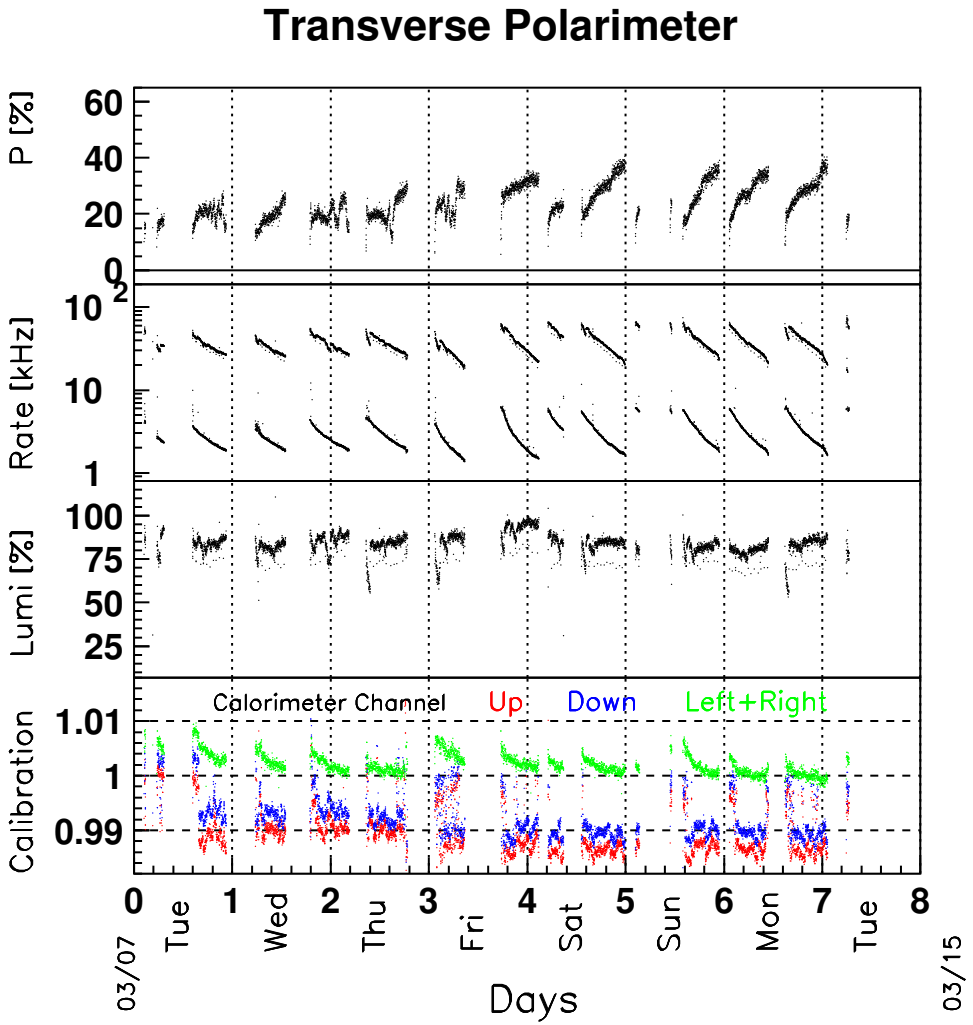
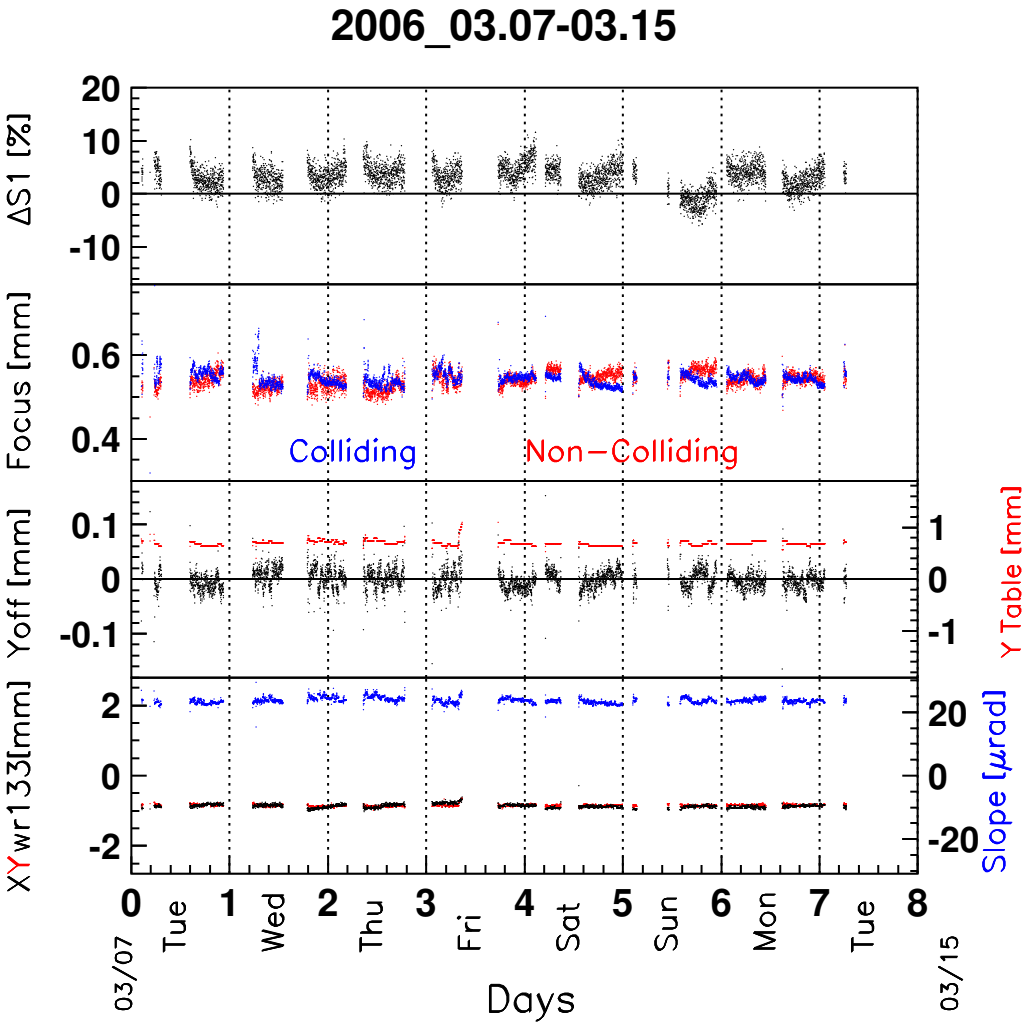
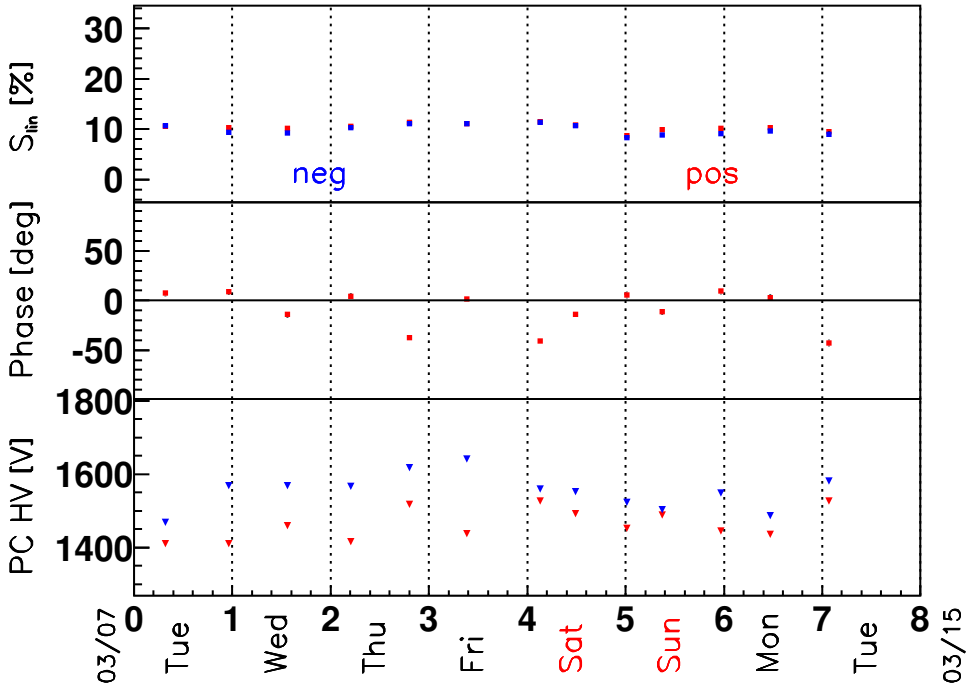

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
03/07
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
03/15
Days

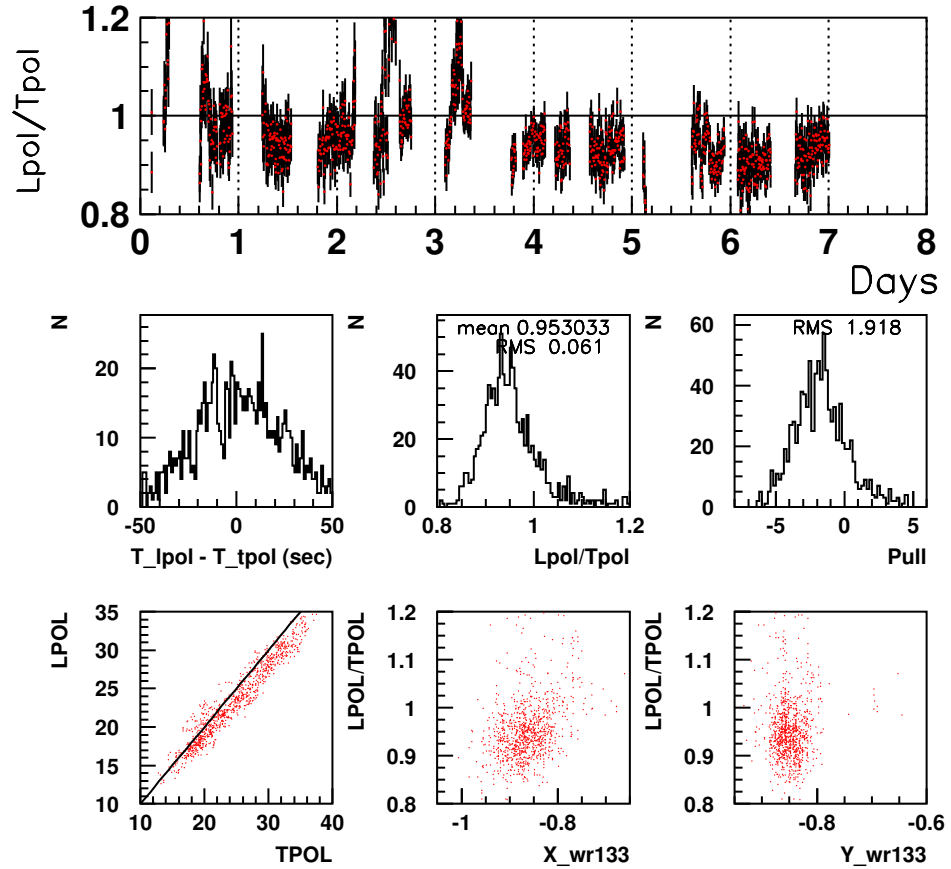

2006_03.07-03.15
ΔS1 [%]
Focus [mm]
Colliding
Non−Colliding
Yoff [mm]
XYwr133[mm]
Y Table [mm]
Slope [μrad]
03/07
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
03/15
Days

Linear Light 2006_03.07-03.15



HERA (min)	Tuning	Lumi Run (53.3%)	HV Off
	521.	5600.	139.
TPOL Down	77.	1.	109.
Efficiency	85.2%	100.0%	21.3%

LPOL/TPOL average 5 min 2006_03.07-03.15

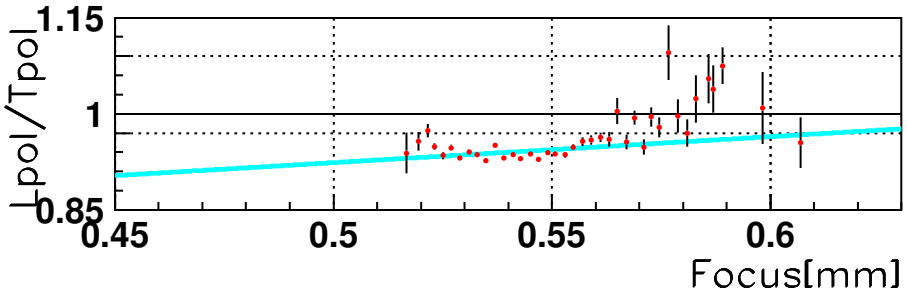


TPOL Focus 2006_03.07-03.15

10 min Average

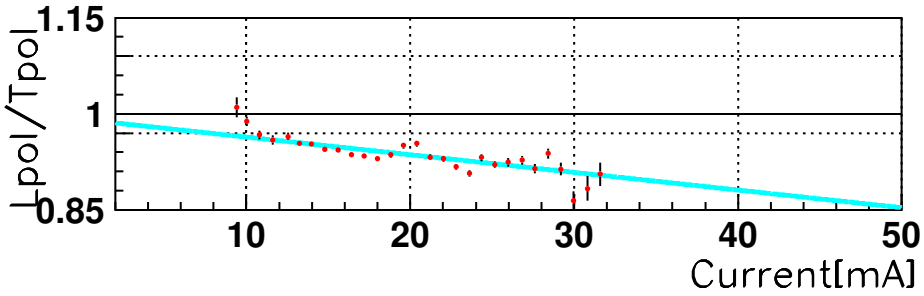
Lpol/Tpol = (0.41±0.08)*Focus + (0.72±0.04)

$\chi^2/(513-2) = 5.23$ PROB = 0.0000000



HERA Current 2006_03.07-03.15

15 min Average

Lpol/Tpol = (−0.0028±0.0002)*Current + (0.99±0.00)

$\chi^2/(346-2) = 6.12$ PROB = 0.0000000