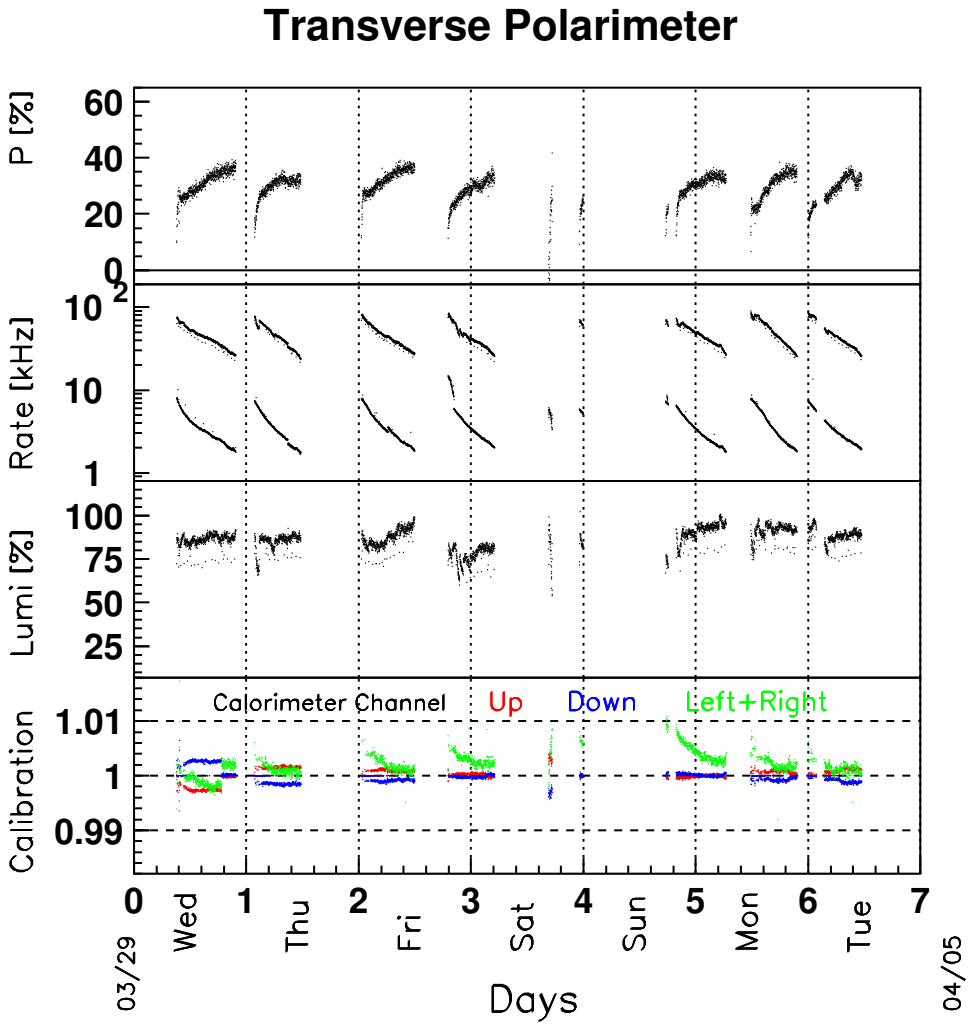
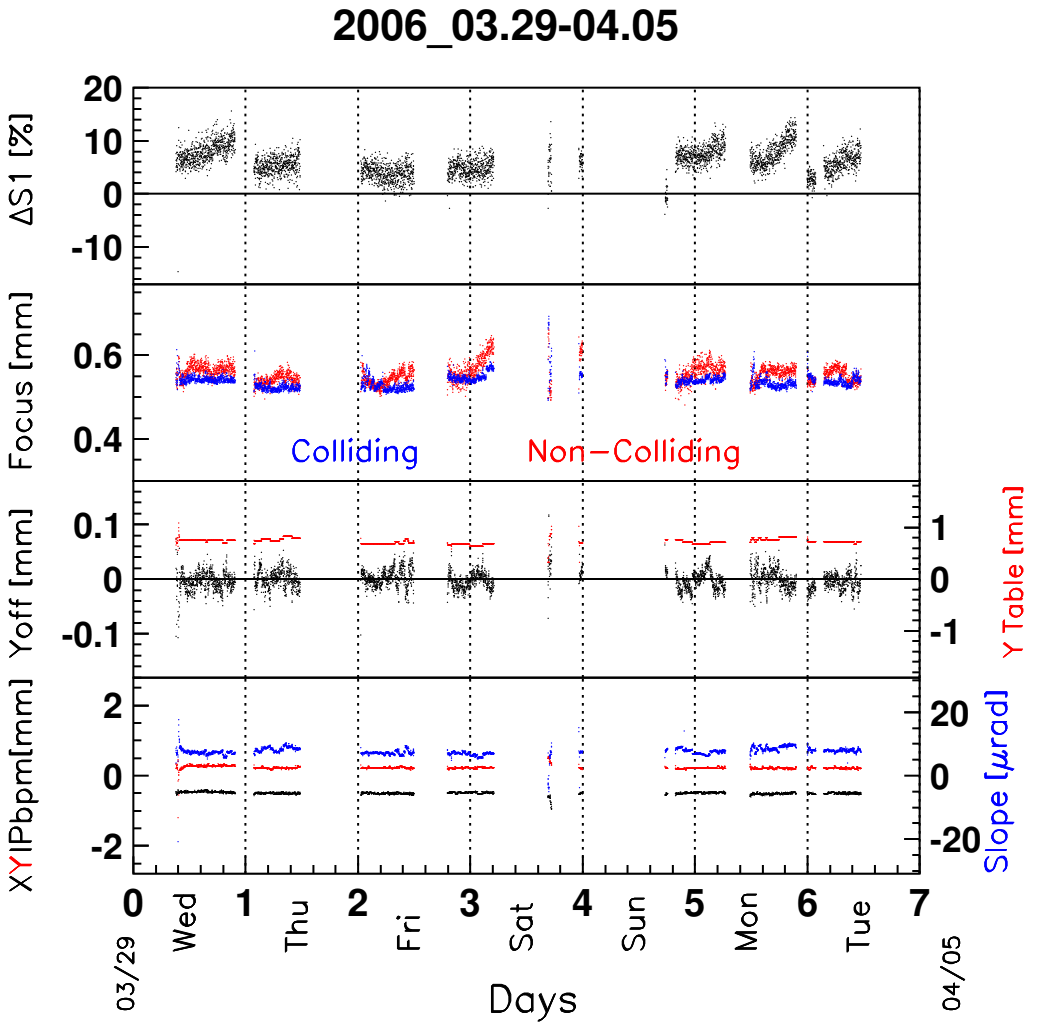
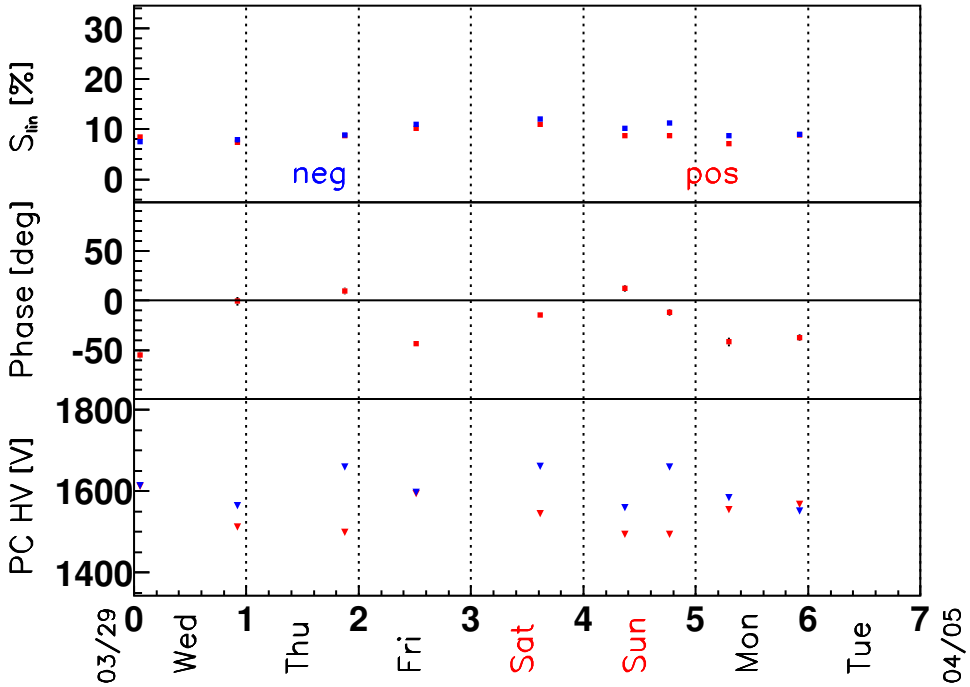

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
03/29
Wed
Thu
Fri
Sat
Sun
Mon
Tue
04/05
Days

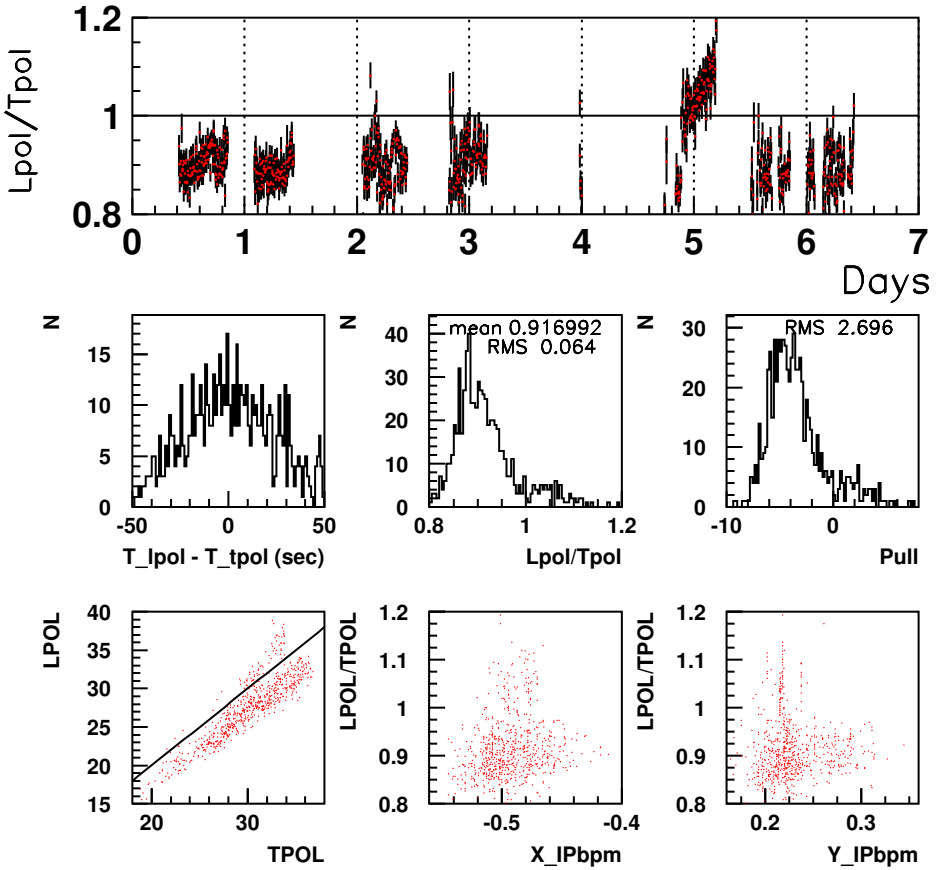

2006_03.29-04.05
ΔS1 [%]
Focus [mm]
Colliding
Non−Colliding
Yoff [mm]
XYIPbpm[mm]
Y Table [mm]
Slope [μrad]
03/29
Wed
Thu
Fri
Sat
Sun
Mon
Tue
04/05
Days

Linear Light 2006_03.29-04.05



HERA (min)	Tuning	Lumi Run (54.2%)	HV Off
	315.	5029.	191.
TPOL Down	47.	100.	126.
Efficiency	85.1%	98.0%	33.9%

LPOL/TPOL average 5 min 2006_03.29-04.05

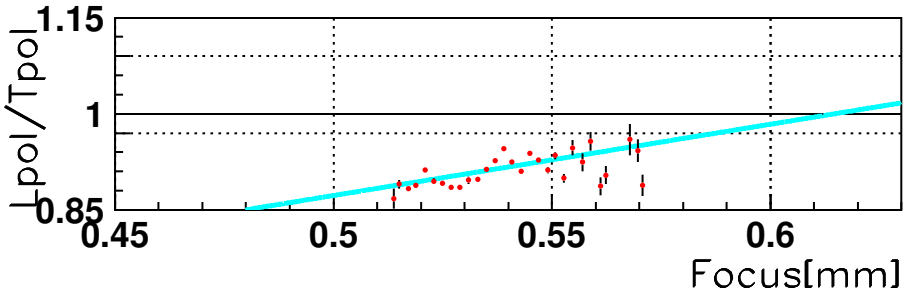


TPOL Focus 2006_03.29-04.05

10 min Average

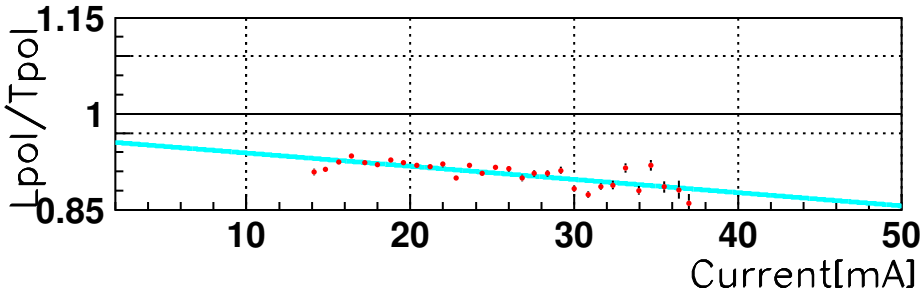
Lpol/Tpol = (1.11±0.08)*Focus + (0.32±0.04)

$\chi^2/(374-2) = 12.10$ PROB = 0.0000000



HERA Current 2006_03.29-04.05

15 min Average

Lpol/Tpol = (−0.0021±0.0001)*Current + (0.96±0.00)

$\chi^2/(253-2) = 16.32$ PROB = 0.0000000