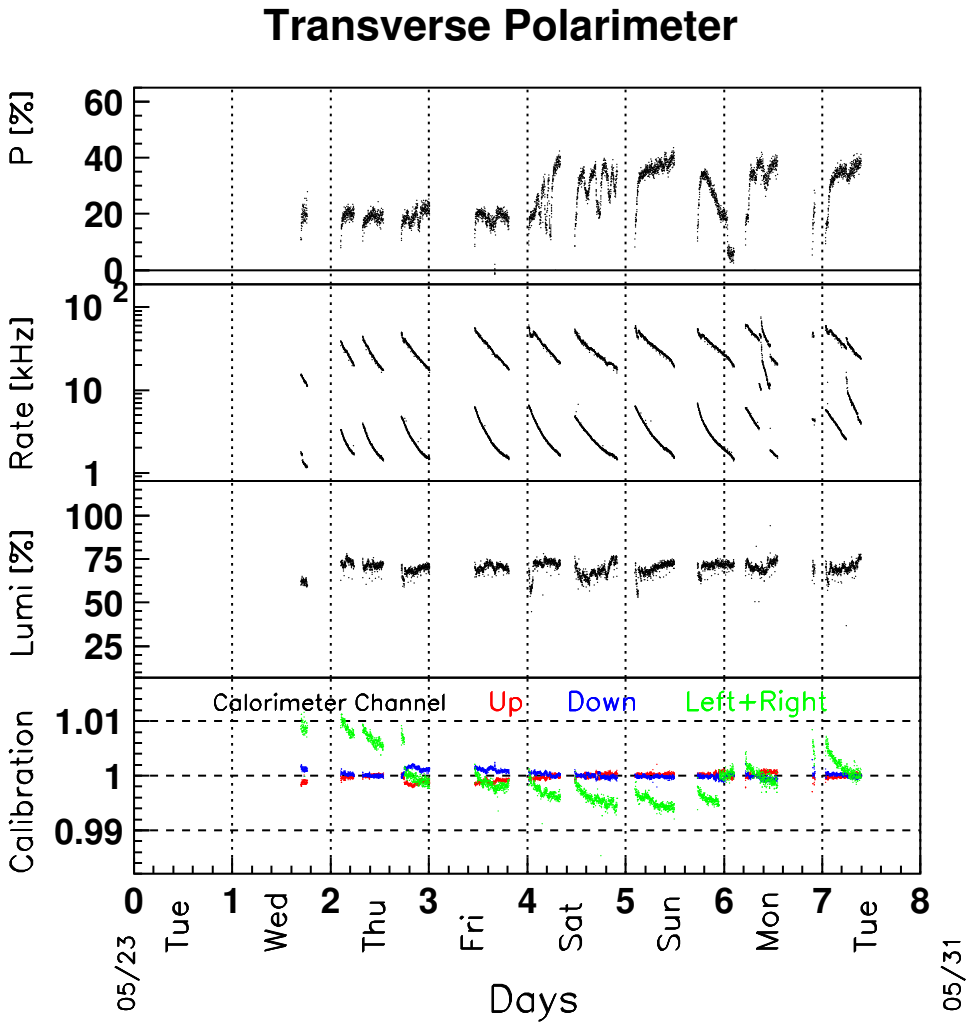
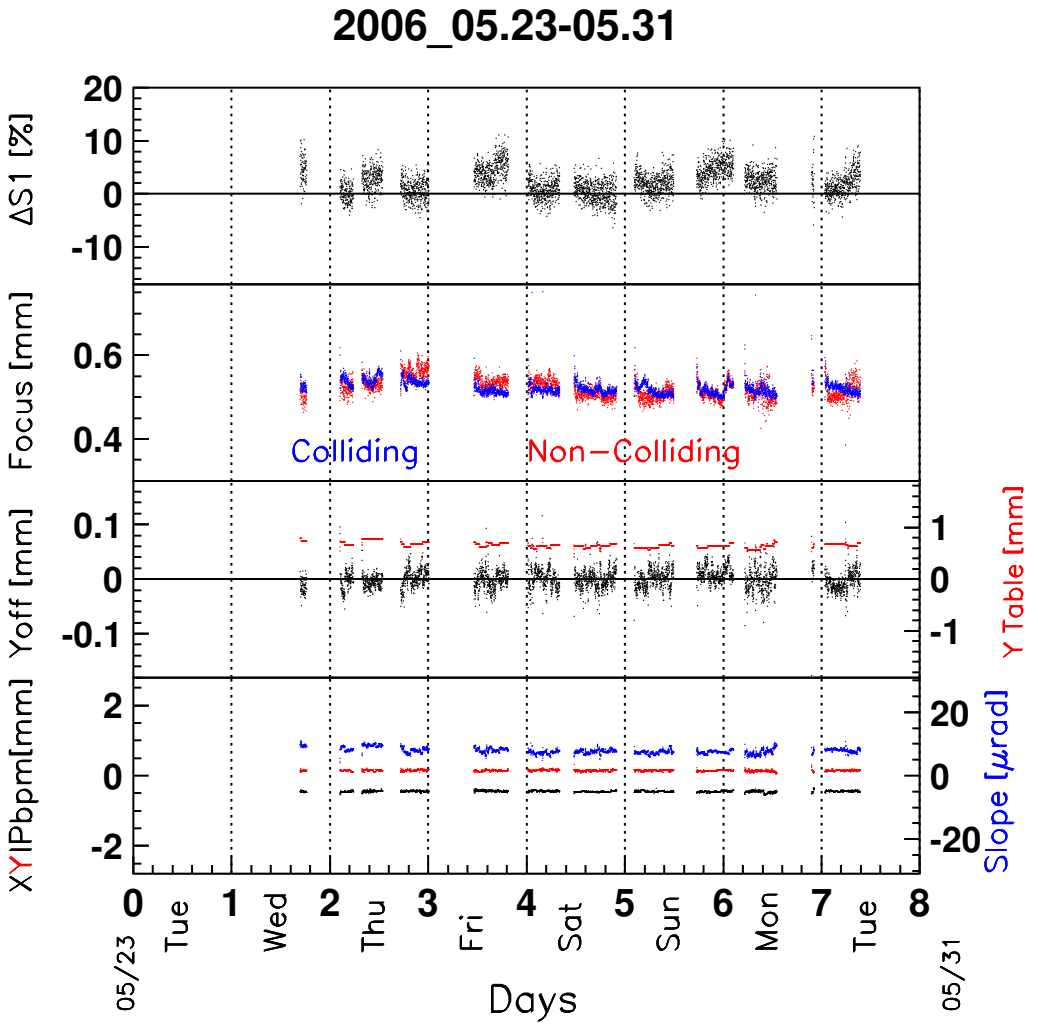
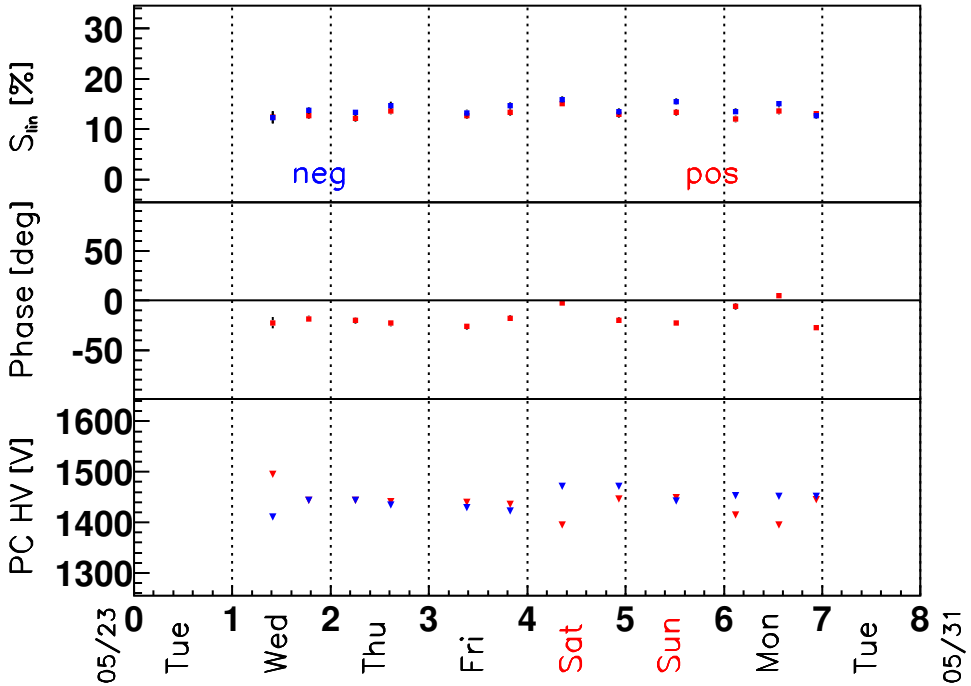

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
05/23
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
05/31
Days

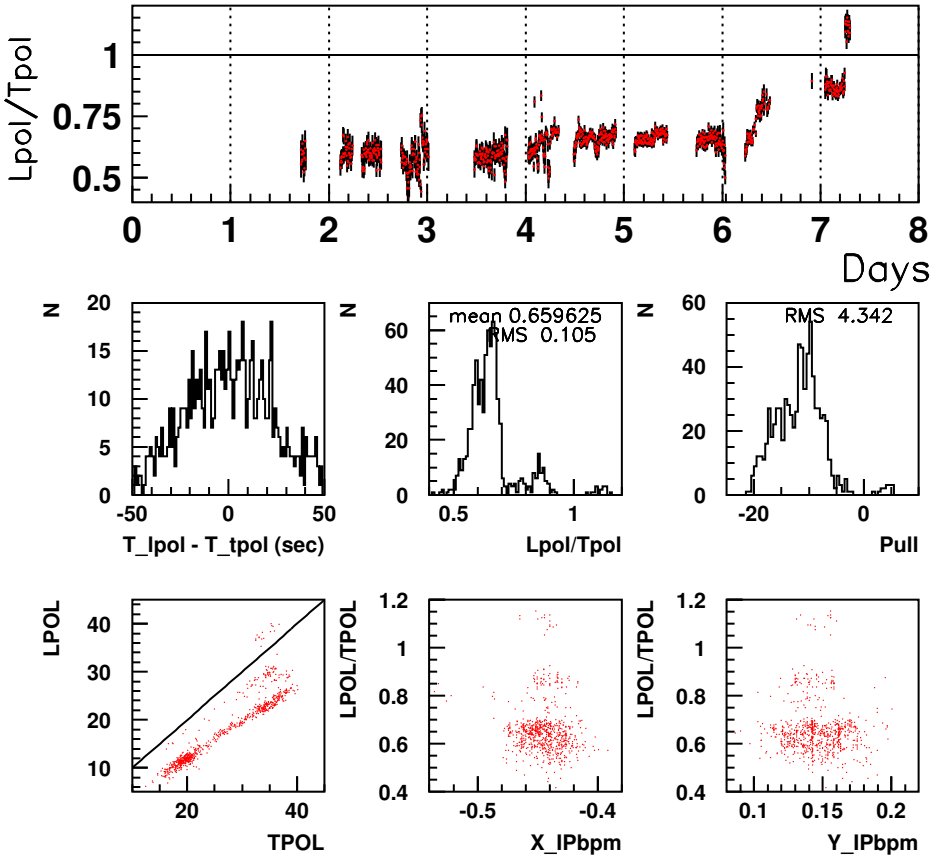

2006_05.23-05.31
ΔS1 [%]
Focus [mm]
Colliding
Non−Colliding
Yoff [mm]
XYIPbpm[mm]
Y Table [mm]
Slope [μrad]
05/23
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
05/31
Days

Linear Light 2006_05.23-05.31



HERA (min)	Tuning	Lumi Run (71.9%)	HV Off
	305.	5954.	177.
TPOL Down	58.	1.	135.
Efficiency	81.1%	100.0%	23.9%

LPOL/TPOL average 5 min 2006_05.23-05.31

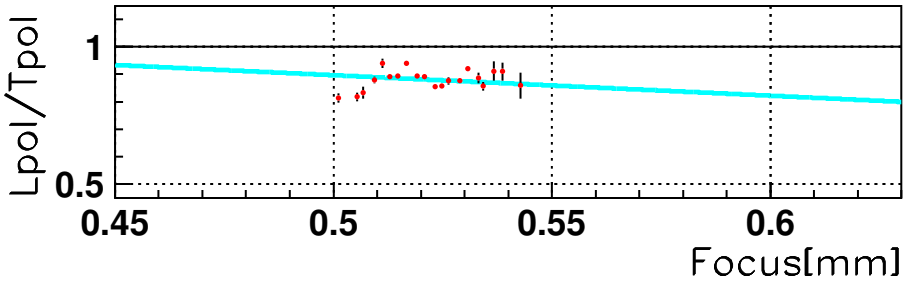


TPOL Focus 2006_05.23-05.31

10 min Average

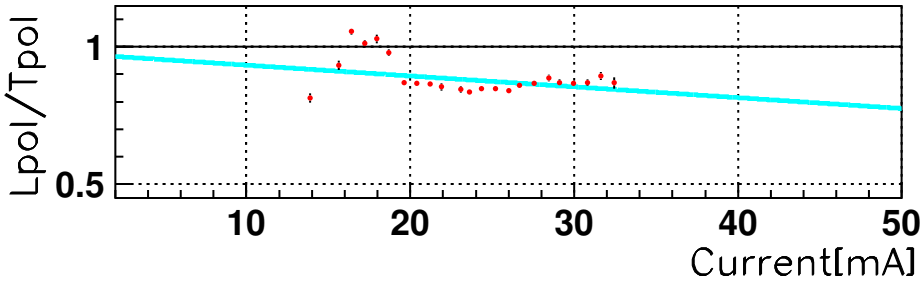
Lpol/Tpol = (−0.75±0.33)∗Focus + (1.27±0.17)

$\chi^2/(47-2) = 26.07$ PROB = 0.0000000



HERA Current 2006_05.23-05.31

15 min Average

Lpol/Tpol = (−0.0039±0.0005)∗Current + (0.97±0.01)

$\chi^2/(31-2) = 36.82$ PROB = 0.0000000