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32+,!3 | m

'8(381!2\$'3(%o‡-2\$, 9 !9')

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8-'(2;83&<\$§32!='(381!2& ,!8+' 6'\$;8<1 ;!\$9§§!£ '9<£;9 3(!8!1!;'&g1!8@
o●○o ○○○○○○○○○○○○ ○○○ ○○○○○○○○○○○○○○○○○○○○

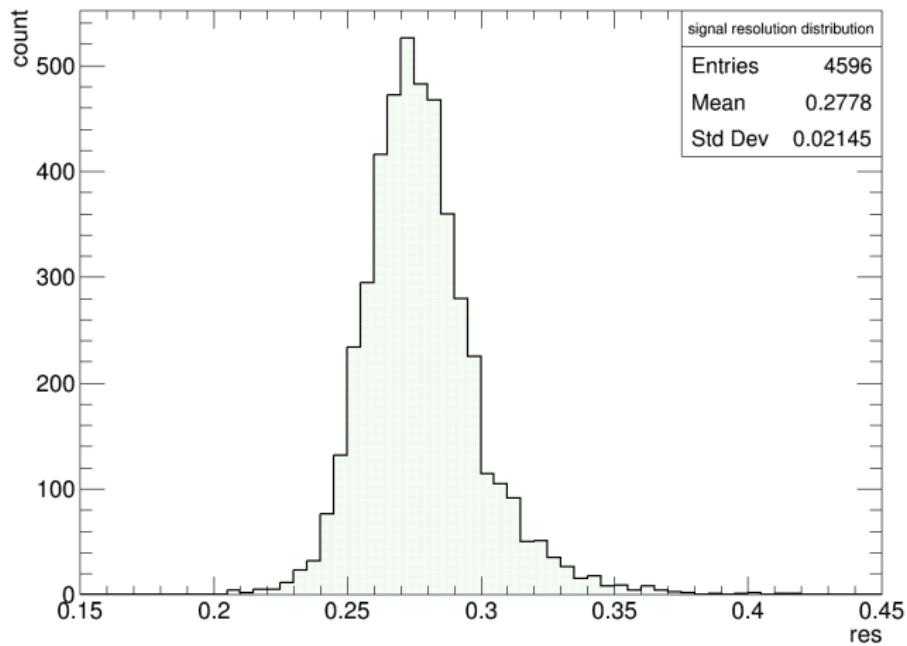
£ 3> \$,!8 ; 3(!2 !£ @ 9 - 9 6 8 3 \$ ' & < 8 '

3 2 + ,!3 | m '8(381!2\$' 3(%o‡-2\$, 9 9'‰ ‰‡^Š Š ^OE Š Š

各个参数的统计结果-FWHM

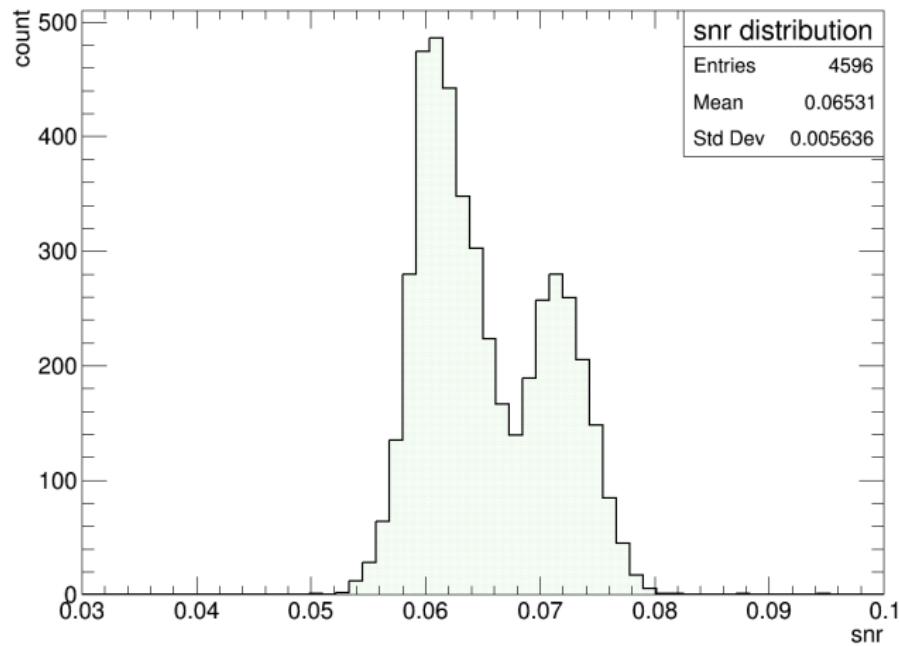
各个参数的统计结果-Resolution

Signal Resolution Histogram of Qualified R12860 PMTs



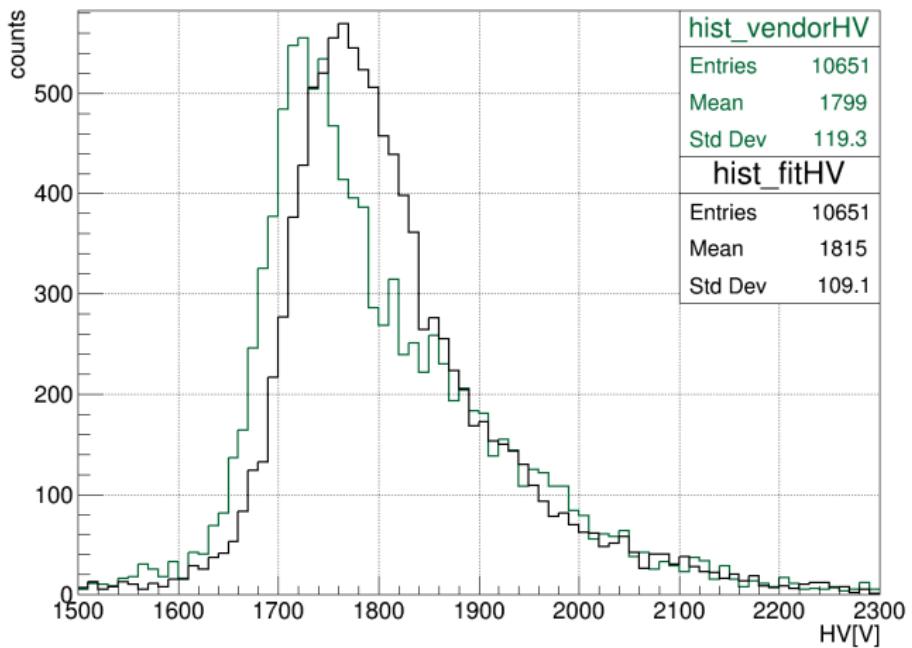
各个参数的统计结果-S/N

SNR Histogram of Qualified R12860 PMTs



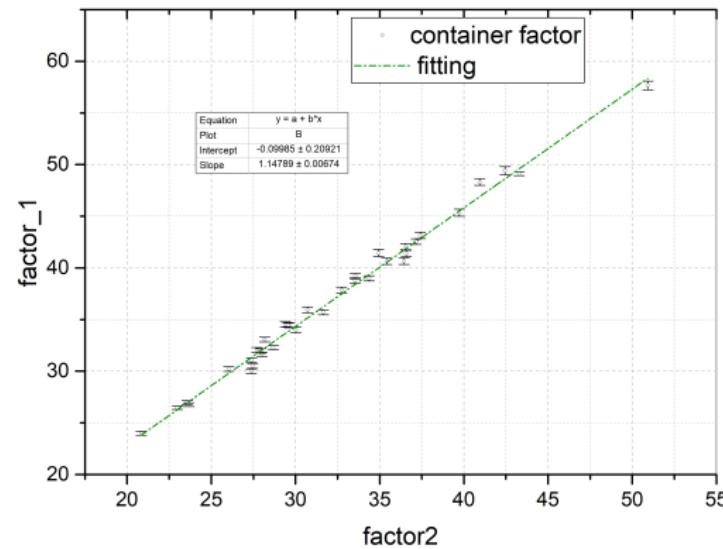
各个参数的统计结果-HV

vendor and fit HV of all PMT



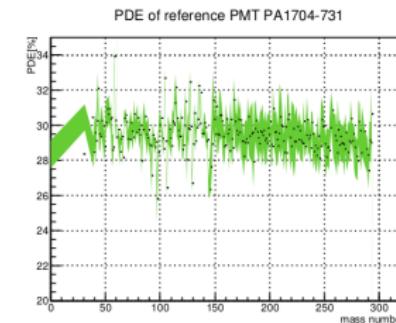
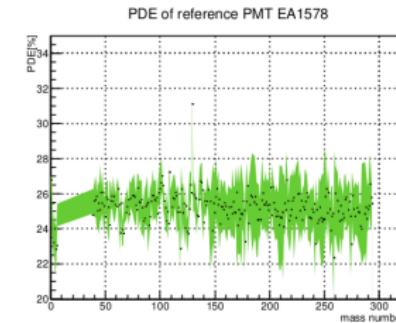
抽屉因子的比较

factor_1 是我的结果， factor_2 是张海琼的结果。 $y = 1.148x + 0.998$



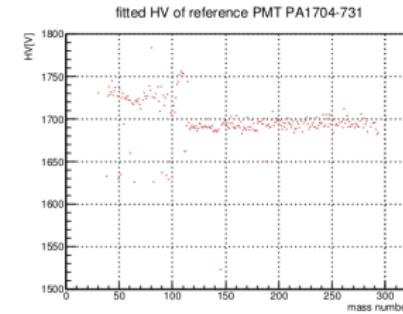
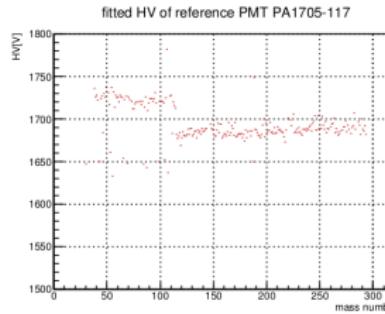
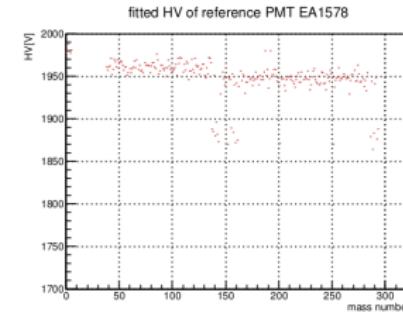
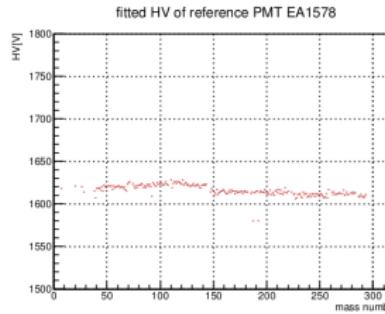
图：抽屉因子和现场使用值的对比

参考管稳定性

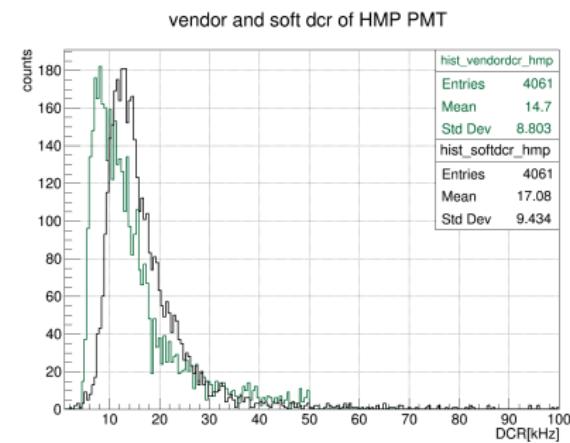
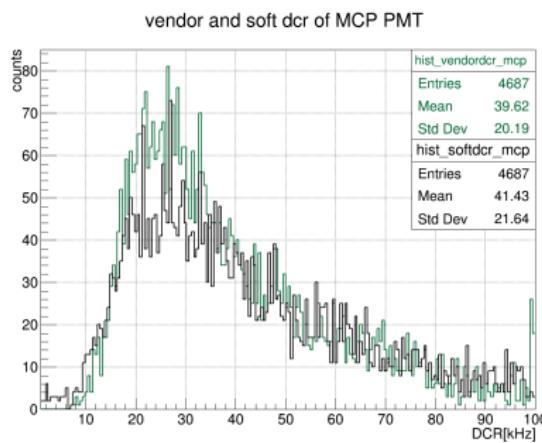


参考管电压稳定性

新DAQ对系统的性能产生了影响，高压平均值发生了变化：



暗计数



上升时间和下降时间分布

