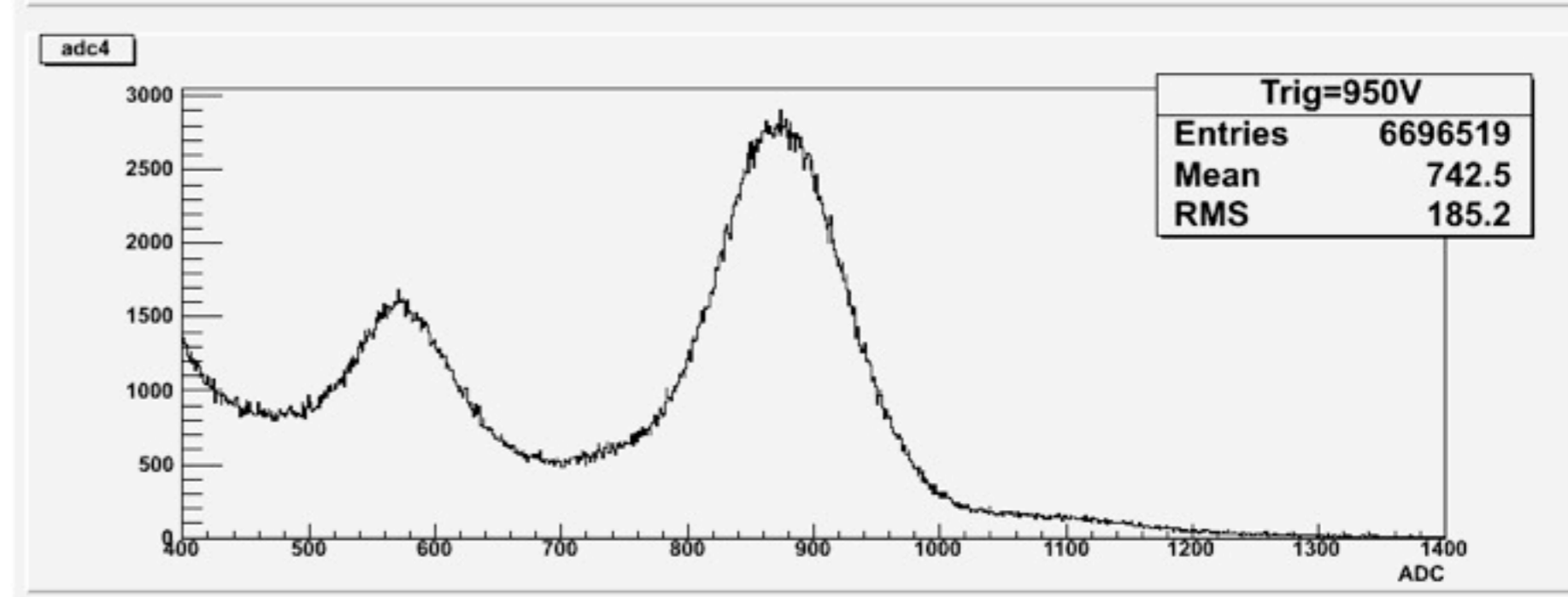
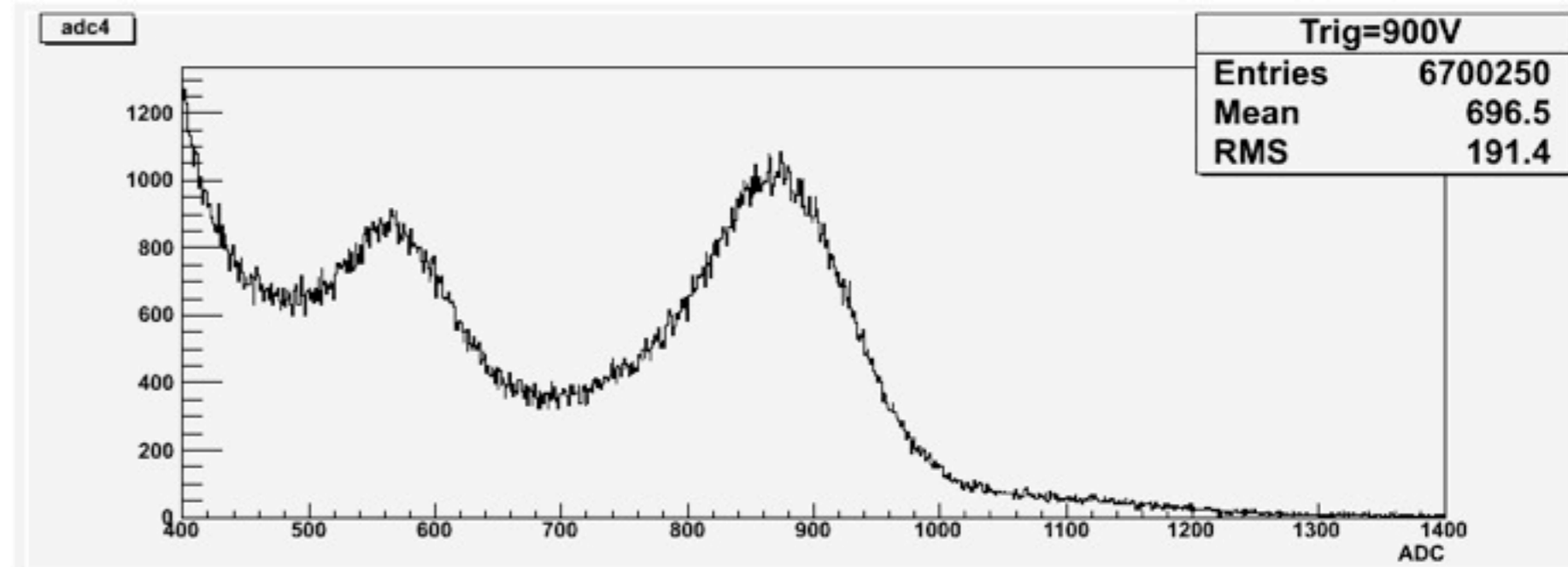
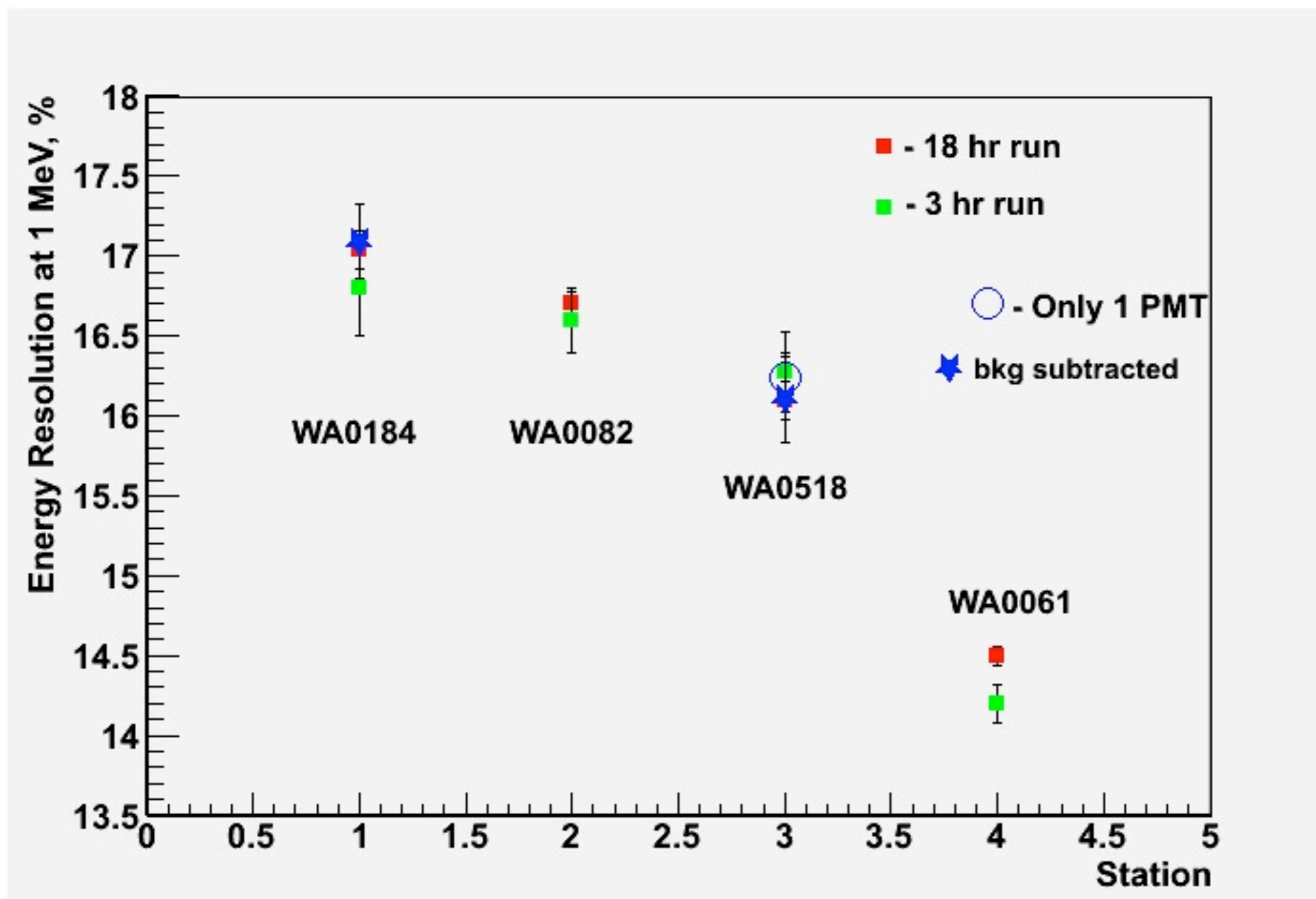


- Signal-to-background in different stations is down to degraded trigger pmt light output
- Highest noise in Stations 1 and 3
- Fit usually takes care of it
- Raising HV to -950V and -975V improves S/B significantly

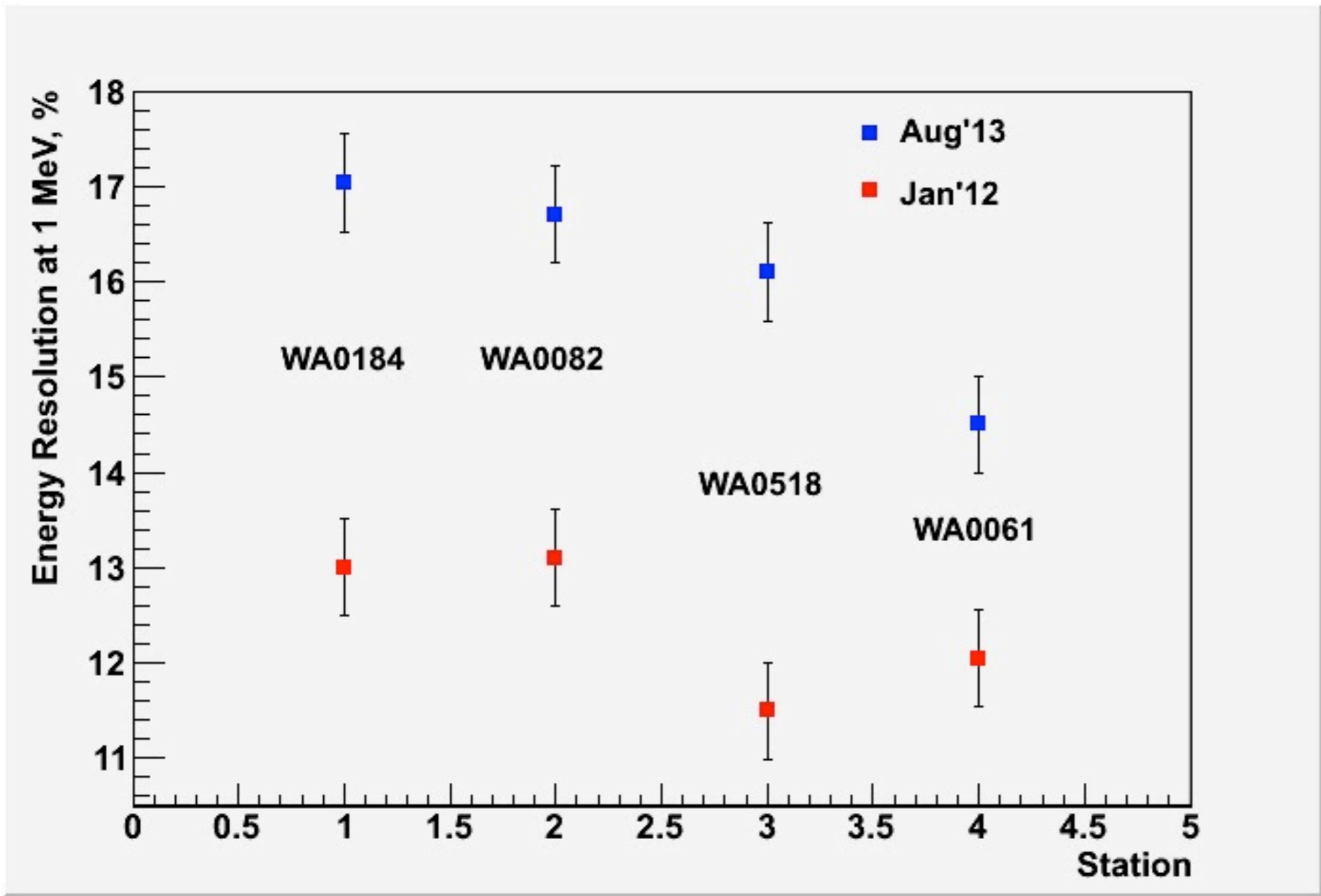


- There is also a finite resistance (~12-16 Ohm) between the HV and signal ground on all Trigger PMTs. This may contribute to noise.

Errors statistical only



Background subtraction: background is measured with TRIG-PMT OFF



Errors stat and sys