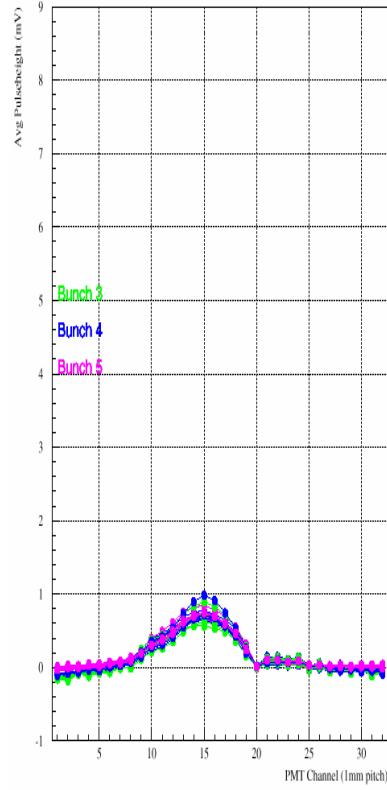
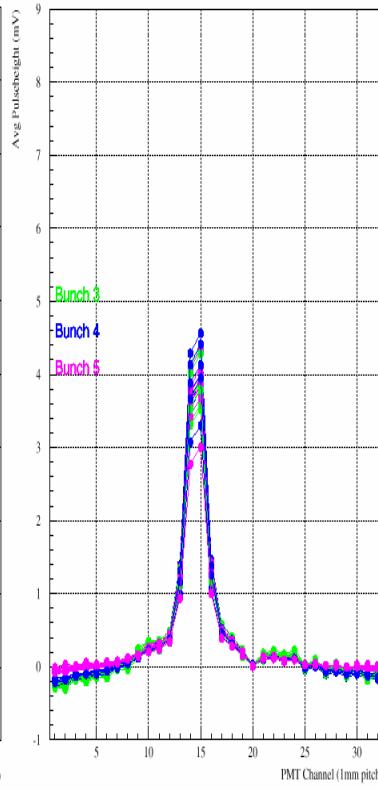


BSM23W measurements for 8 by 3 at different bunch currents

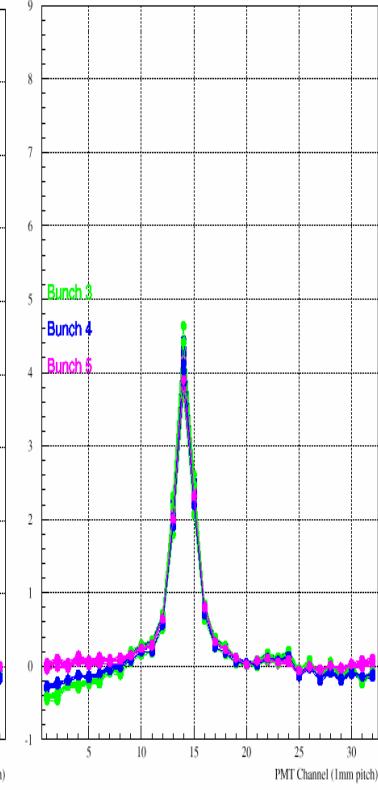
All 8 trains



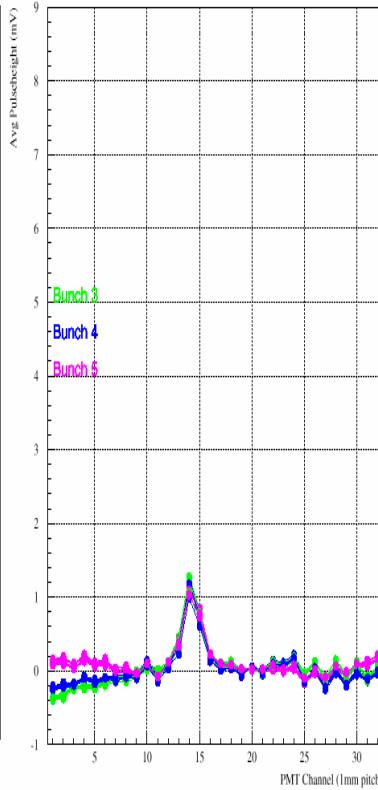
All 8 trains



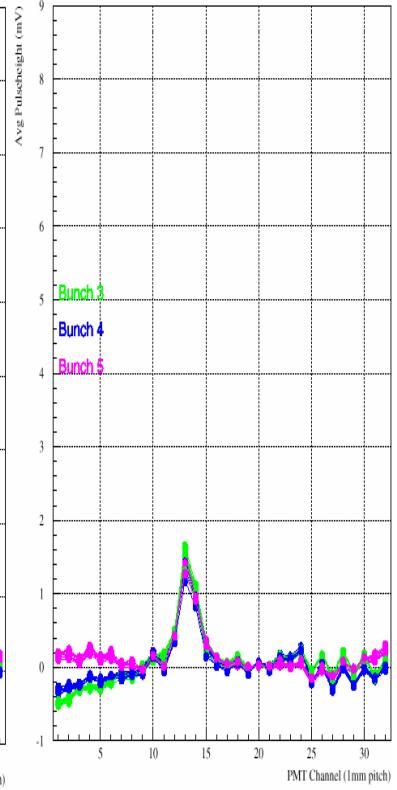
All 8 trains



All 8 trains



All 8 trains



0.5mA
seps on
HV=440V

0.75mA
seps off
HV=440V

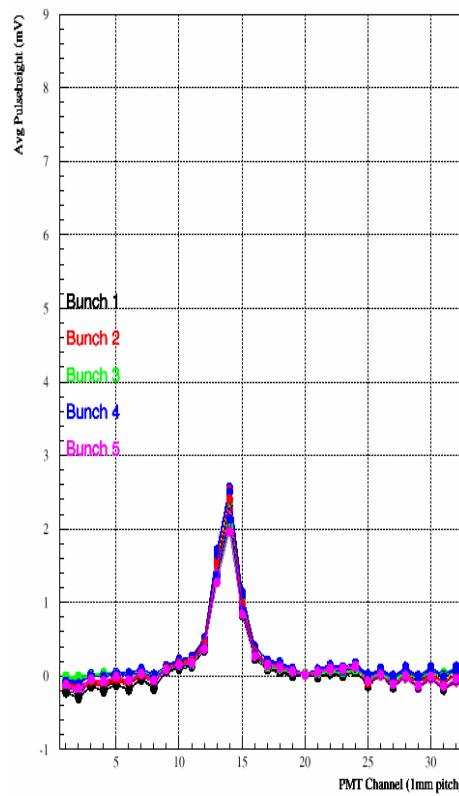
2mA
seps off
HV=400V

3mA
seps off
HV=350V

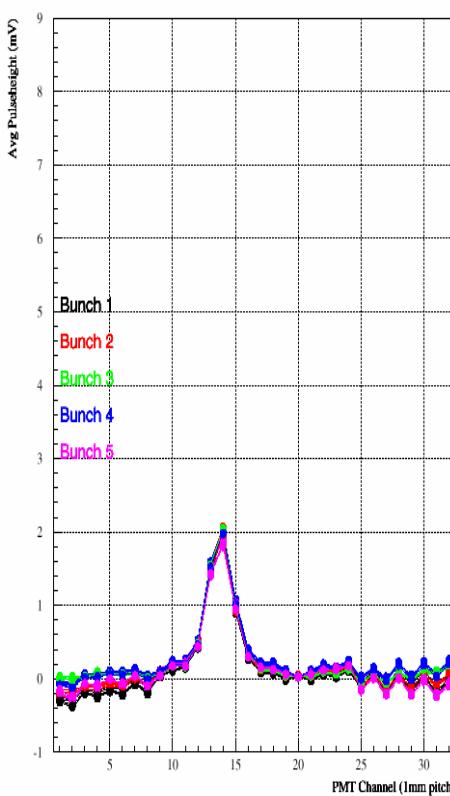
4mA
seps off
HV=350V

BSM23W measurements for 6 by 5 at different bunch currents

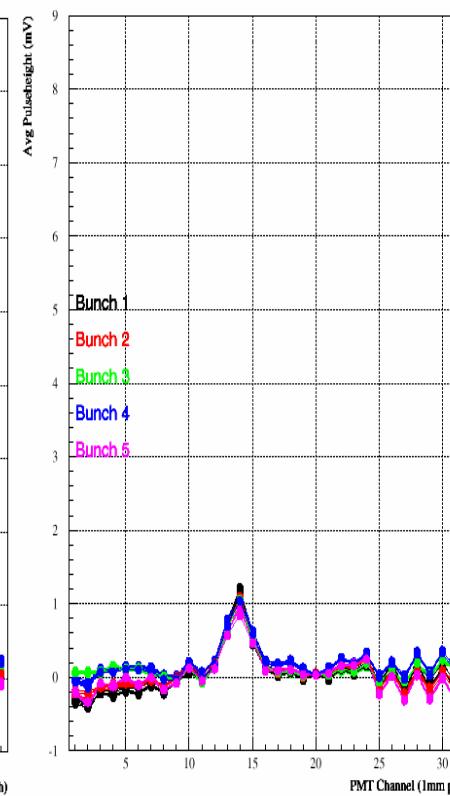
All 6 trains



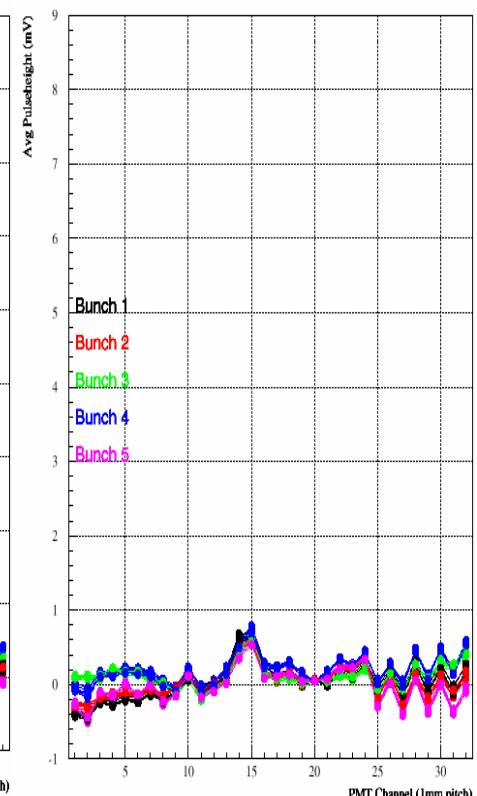
All 6 trains



All 6 trains



All 6 trains



**1mA
seps off
HV=400V**

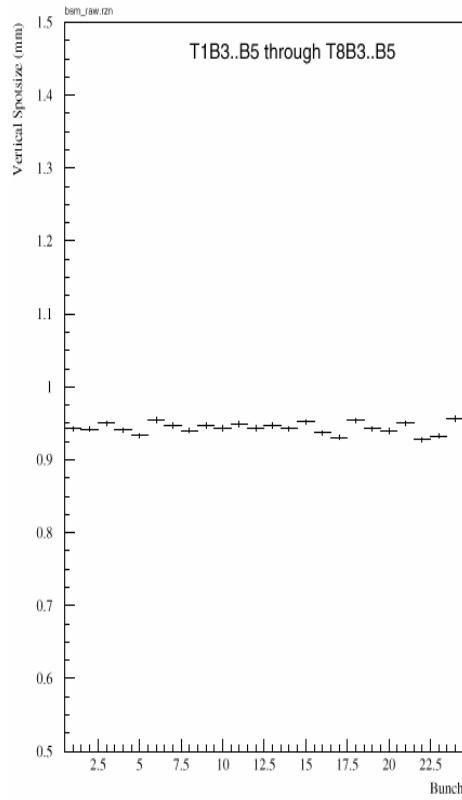
**2mA
seps off
HV=380V**

**3mA
seps off
HV=350V**

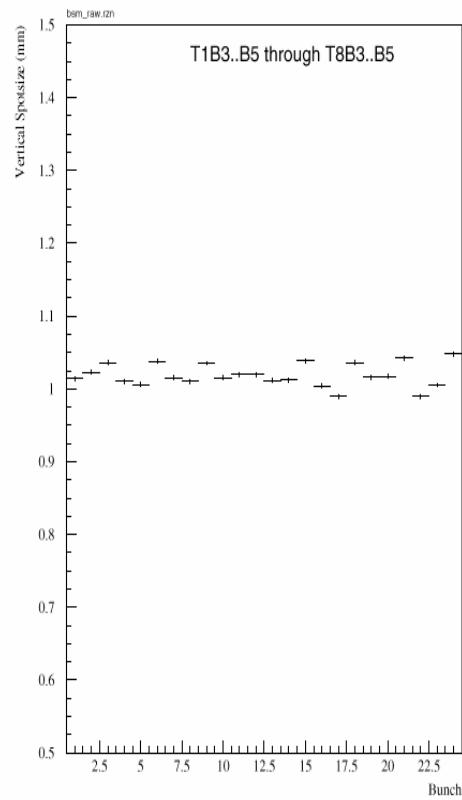
**4mA
seps off
HV=330V**

BSM23W spotsize for 8 by 3 at different bunch currents

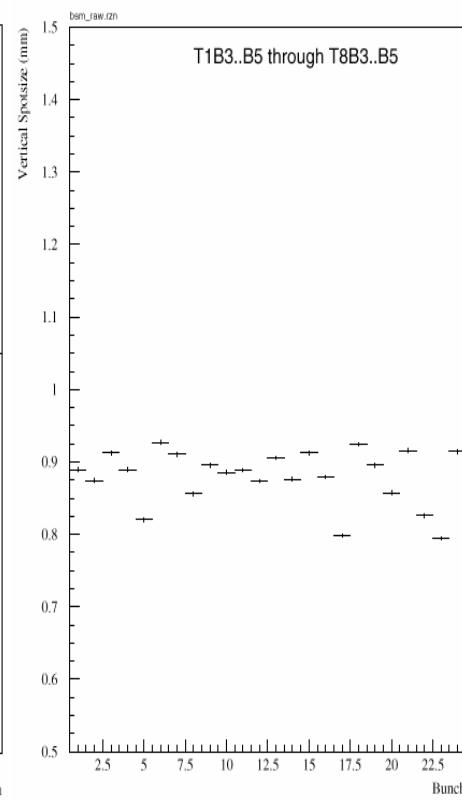
23W BSM PMT Spotsize



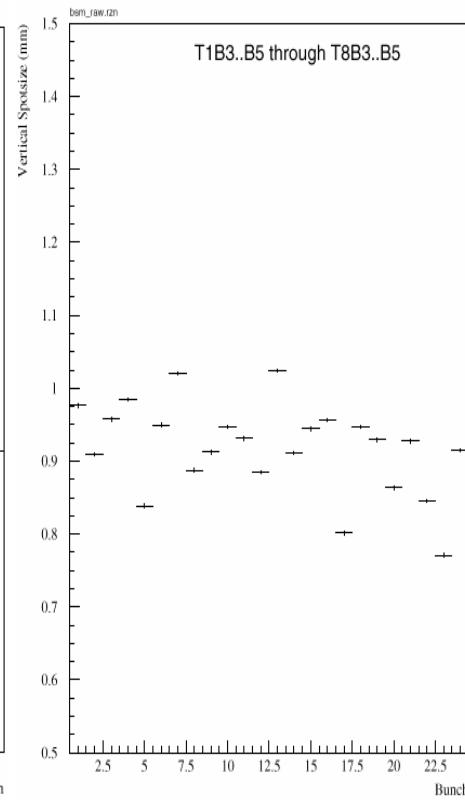
23W BSM PMT Spotsize



23W BSM PMT Spotsize



23W BSM PMT Spotsize



0.75mA
seps off
HV=440V

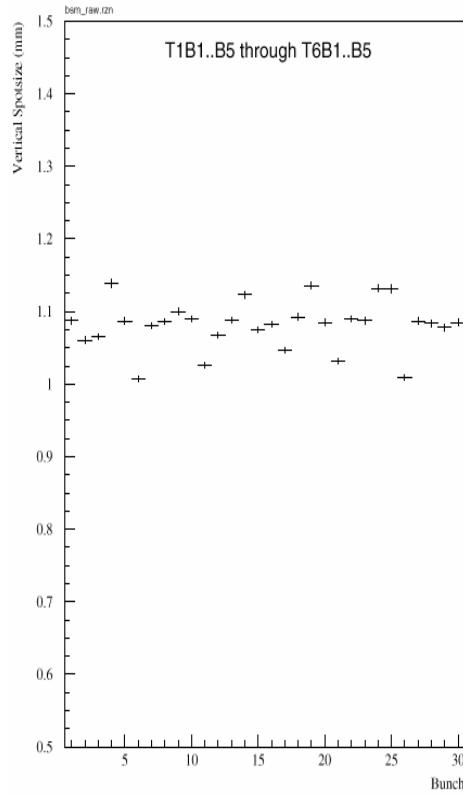
2mA
seps off
HV=400V

3mA
seps off
HV=350V

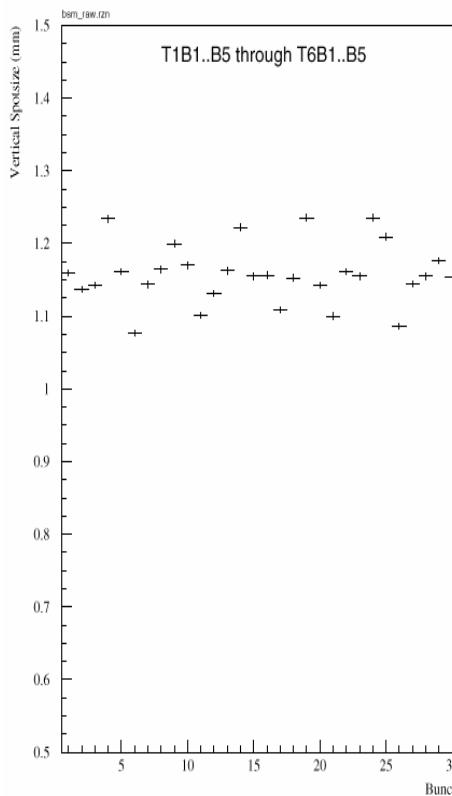
4mA
seps off
HV=350V

BSM23W spotsize for 6 by 5 at different bunch currents

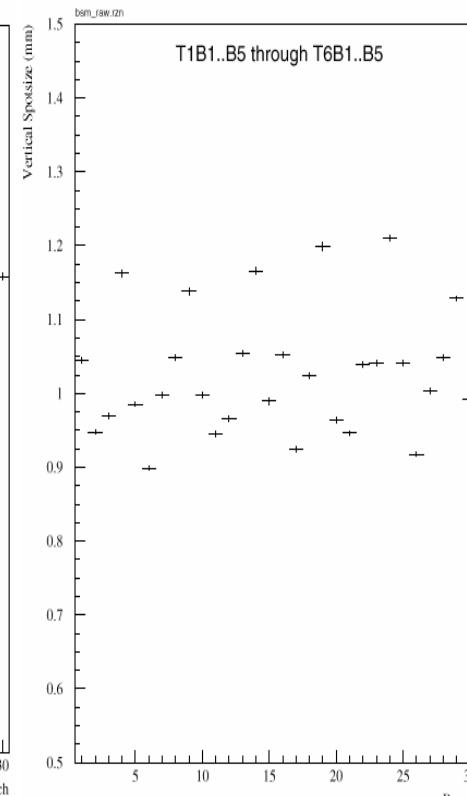
23W BSM PMT Spotsizes



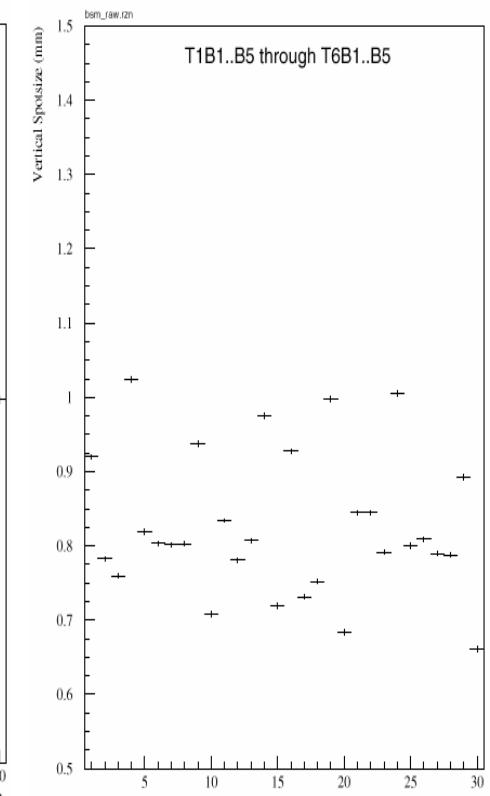
23W BSM PMT Spotsizes



23W BSM PMT Spotsizes



23W BSM PMT Spotsizes



1mA
seps off
HV=400V

2mA
seps off
HV=380V

3mA
seps off
HV=350V

4mA
seps off
HV=330V