

Outer Veto Online Monitor: Status Update

Arthur Franke
21 August, 2008

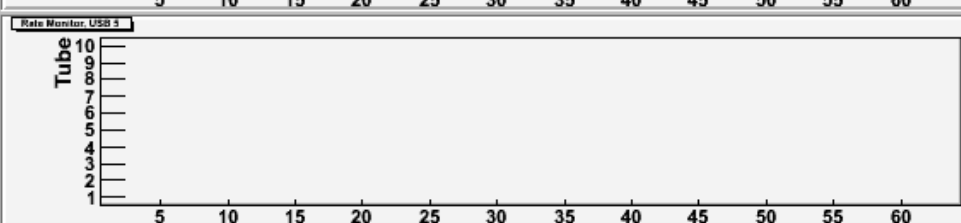
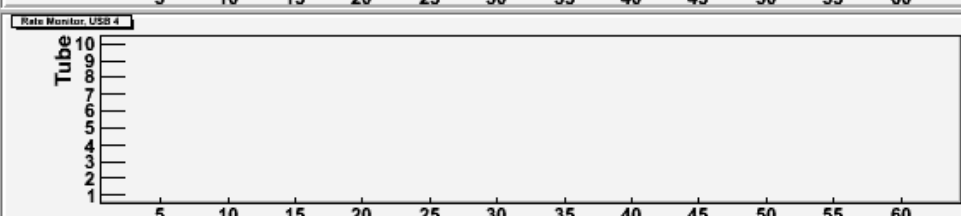
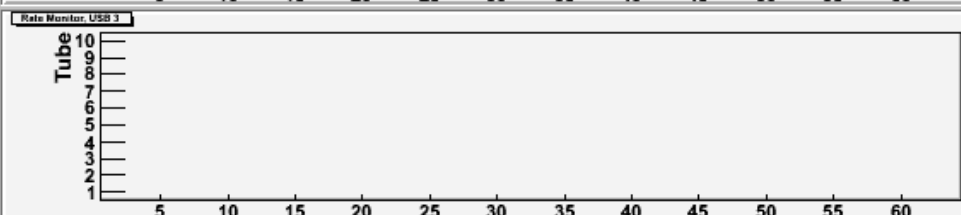
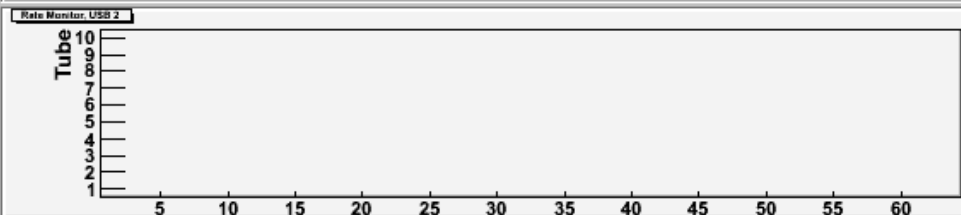
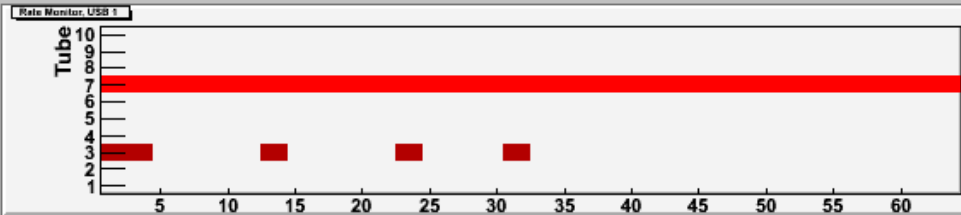


Status: Nearly Functional

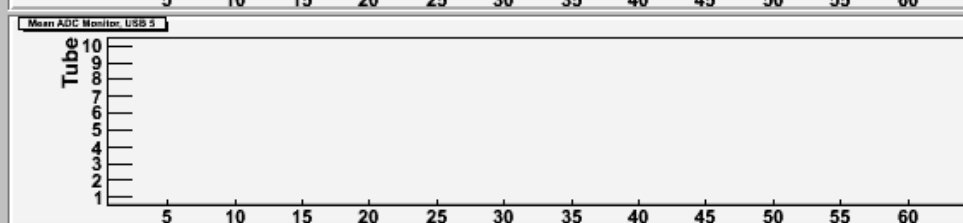
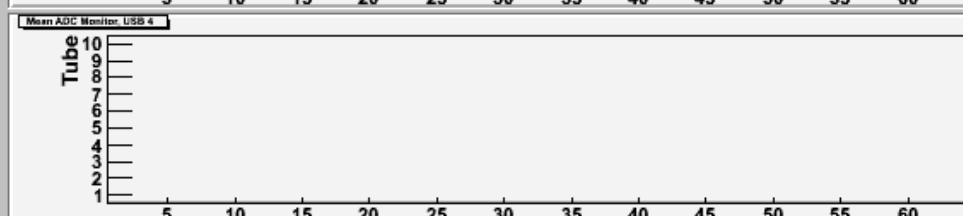
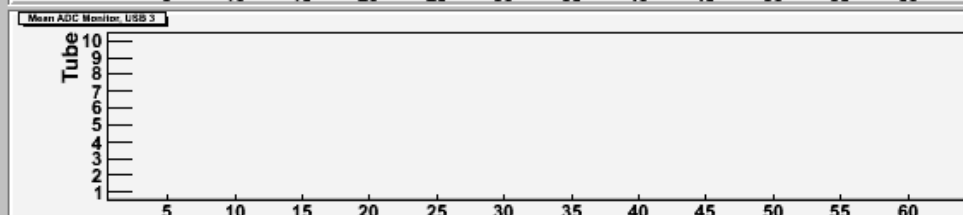
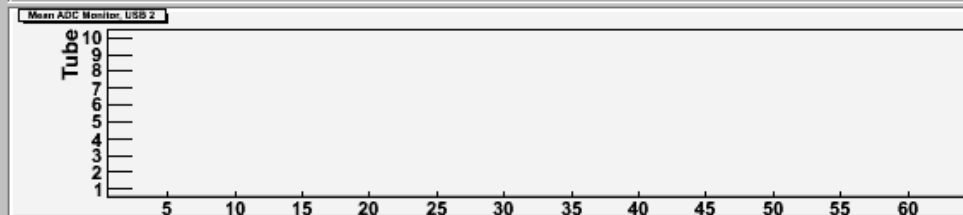
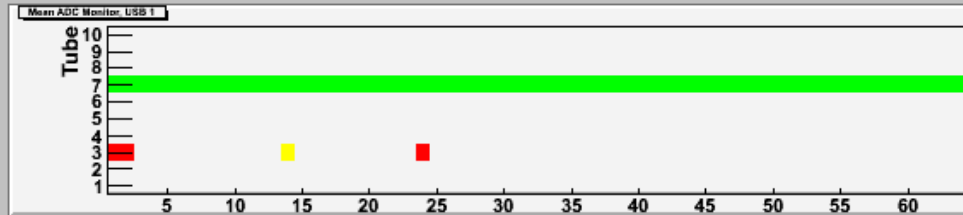
- Completely in ROOT
 - Automatically scales to detector parameters
 - Full detector visualization
 - Reads binary data files at acceptable rate
 - Some features to be implemented
 - MySQL integration
 - Robust input queuing
 - Proper nominal values (later)
-
-

Outer Veto Online Monitor

Hit Rates



Mean ADC Counts



Start Monitor Stop Monitor Alarm Off Exit

Detailed View

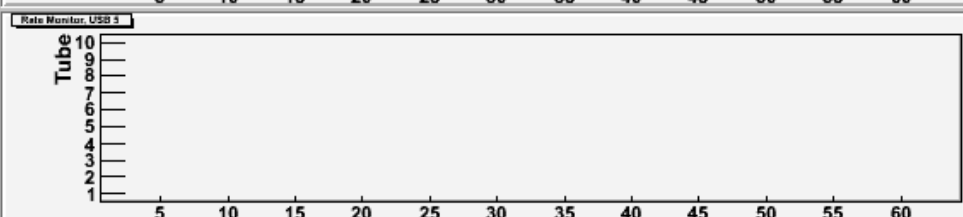
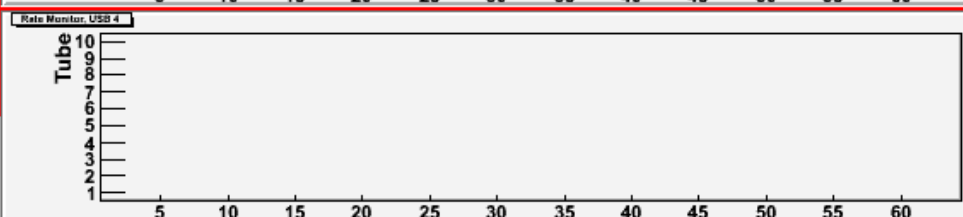
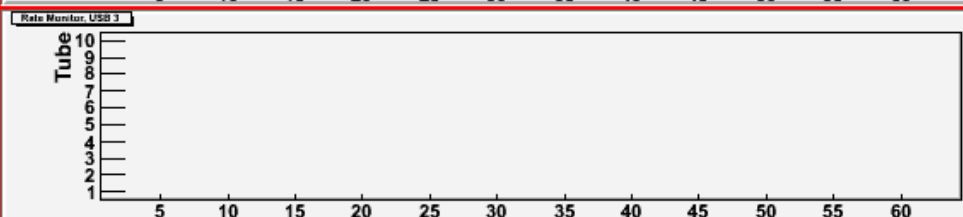
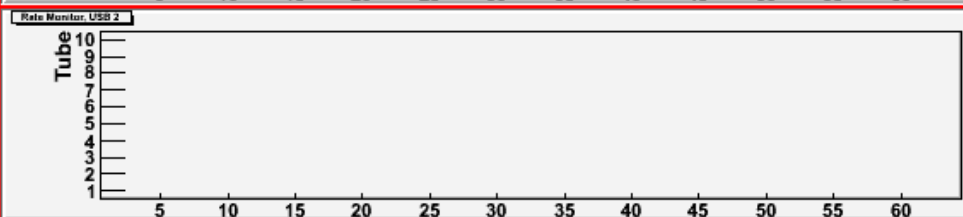
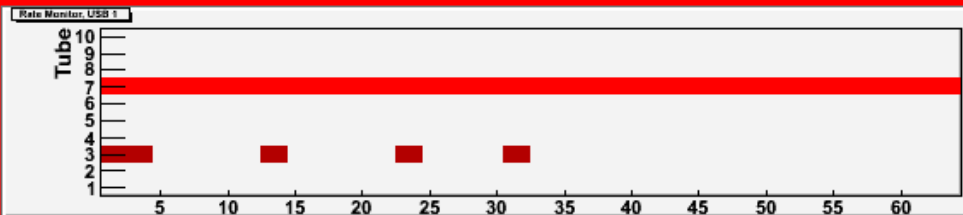
USB # 1 Channel # 1
Tube # 1 Generate Detail

MySQL Connection

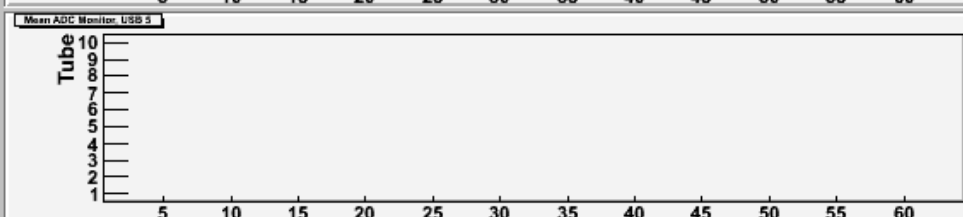
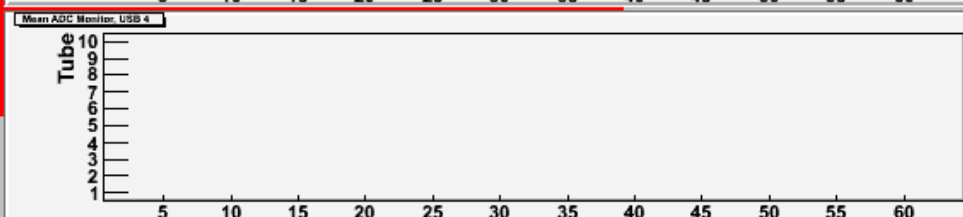
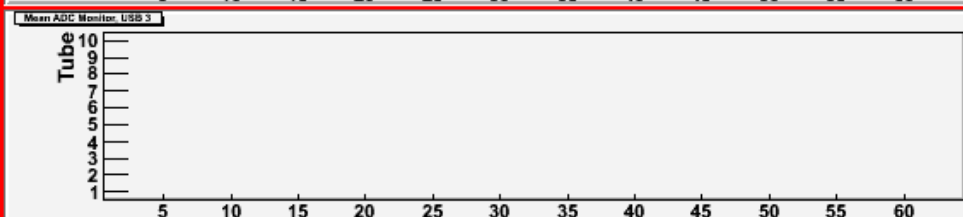
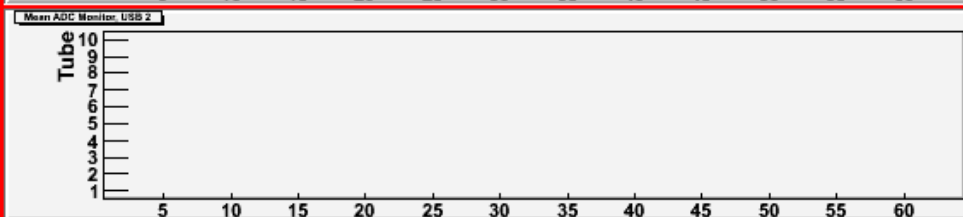
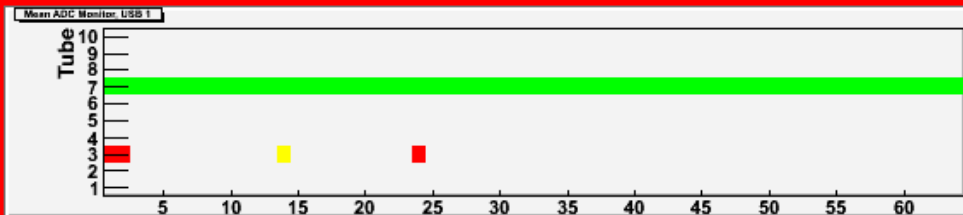


Outer Veto Online Monitor

Hit Rates



Mean ADC Counts



Detailed View

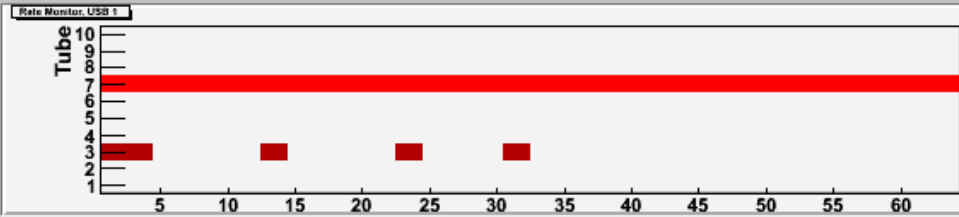
USB #: Channel #:
 Tube #:

MySQL Connection

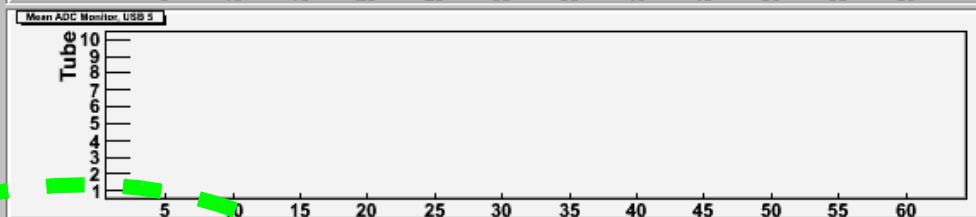
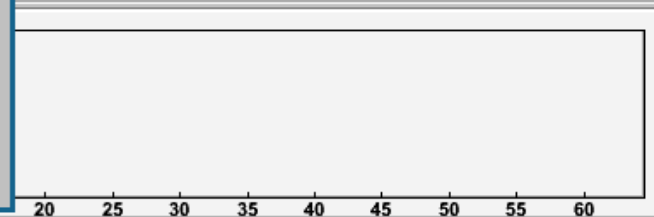
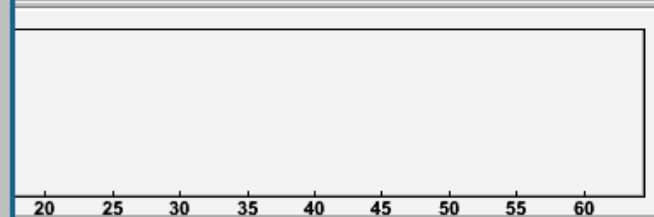
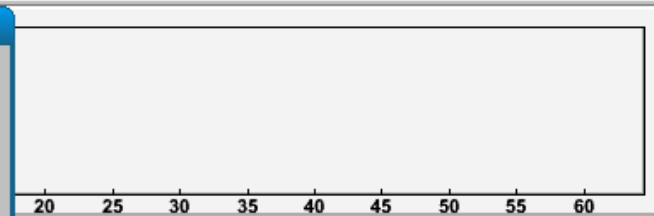
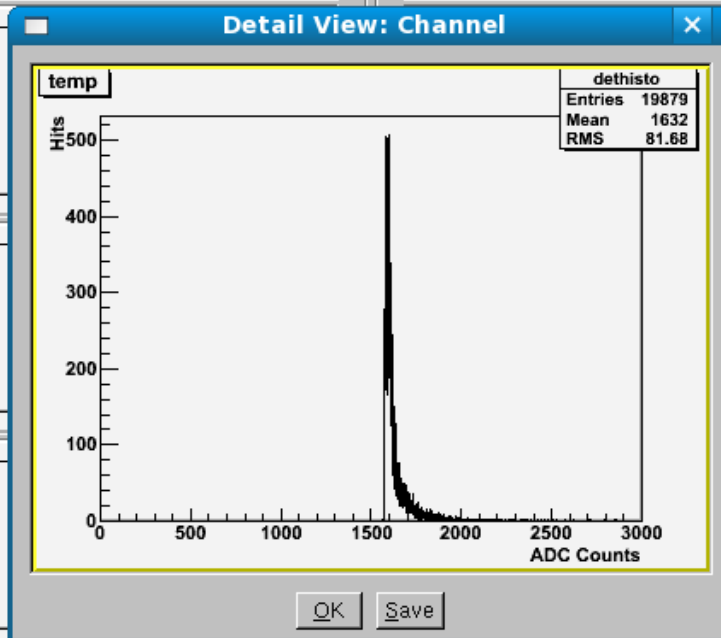
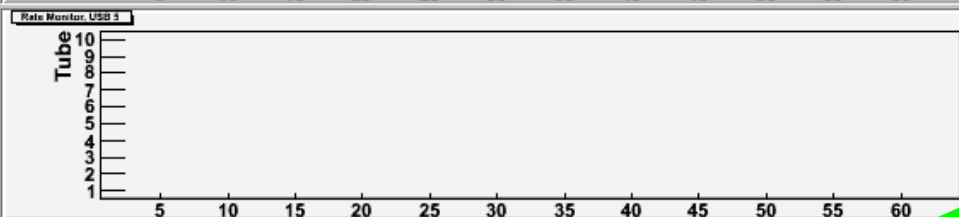
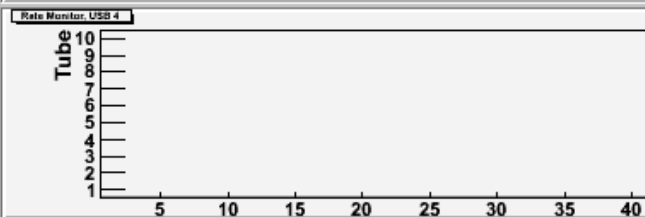
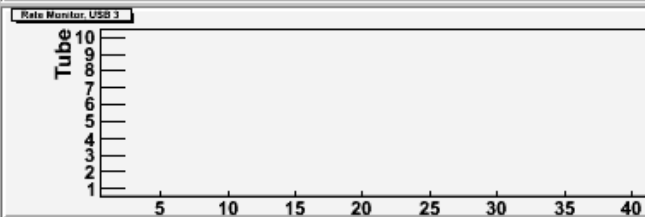
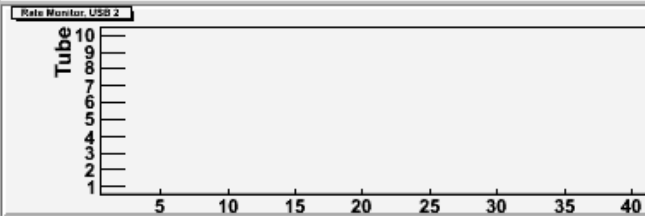
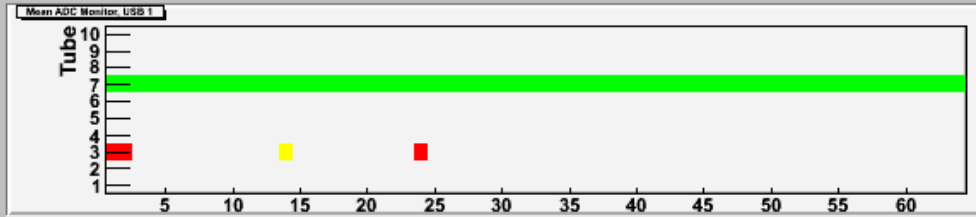


Outer Veto Online Monitor

Hit Rates



Mean ADC Counts



Start Monitor Stop Monitor Alarm Off Exit

Detailed View

1

USB #

2

Channel #

7

Tube #

Generate Detail

MySQL Connection

