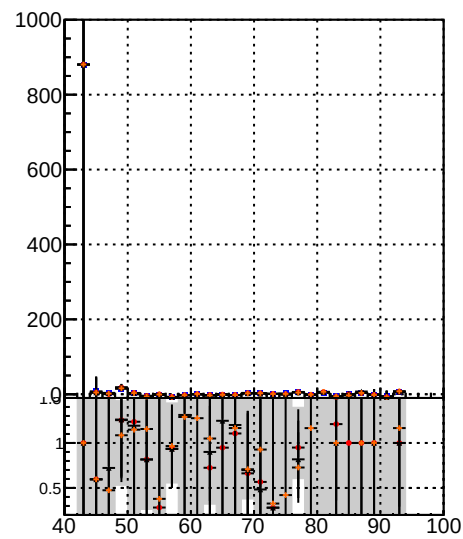
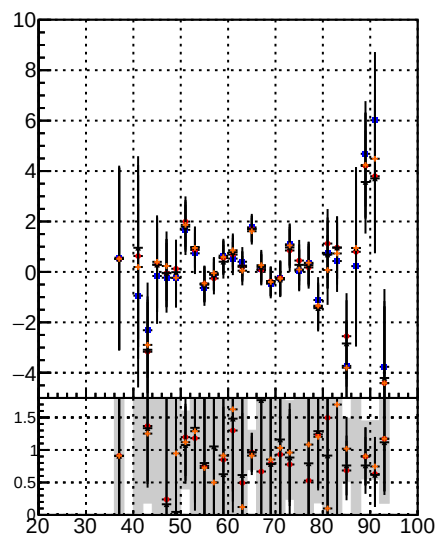
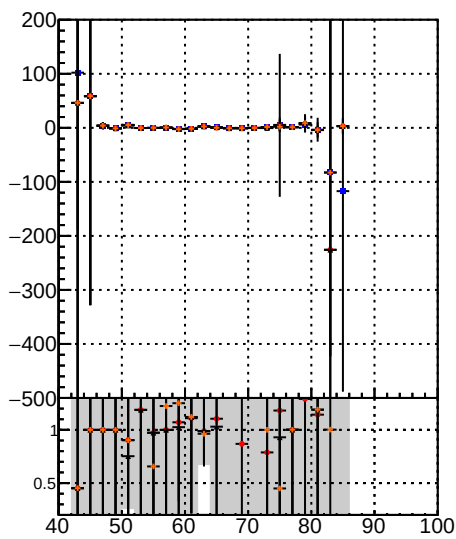




Legend for the plots:

- $\text{BQM} \rightarrow \text{TT} \rightarrow \text{MS}$ det0
- $\text{BQM} \rightarrow \text{TT} \rightarrow \text{MS}$ det01
- $\text{BQM} \rightarrow \text{TT} \rightarrow \text{MS}$ det09

