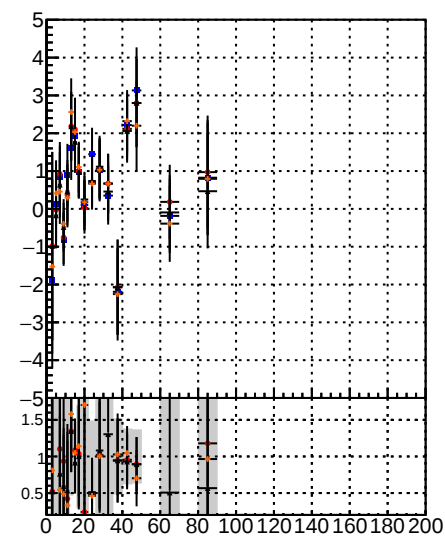
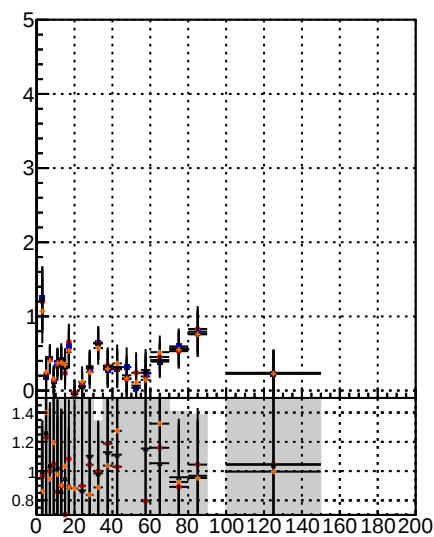
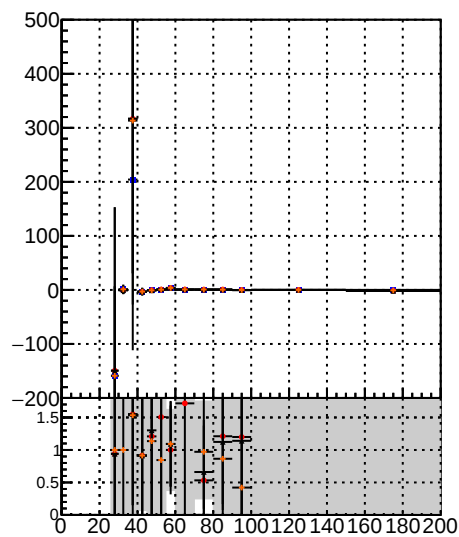




Legend for the plots:

- Blue line with dots:  $\text{BQM} \text{ TT MS detQ}$
- Red line with dots:  $\text{BQM} \text{ TT MS detQ1}$
- Black line with dots:  $\text{BQM} \text{ TT MS detQ09}$

