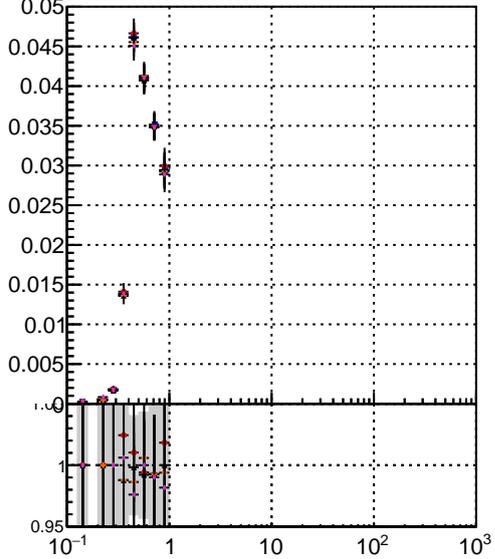
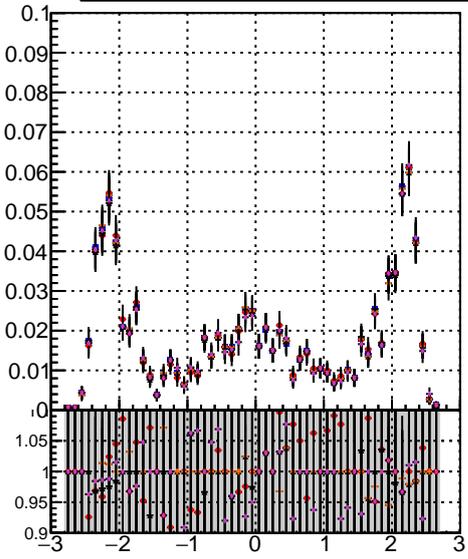


**Efficiency vs  $p_T$** 

- $0\text{tr}/\text{DQM\_orig\_MS}$
- $\text{initial}/\text{DQM\_orig\_MS}$
- $\text{highPTriple}/\text{DQM\_orig\_MS}$
- $\text{detachedQ}/\text{DQM\_orig\_MS}$
- $\text{detachedT}/\text{DQM\_orig\_MS}$

**Efficiency vs  $\phi$** 