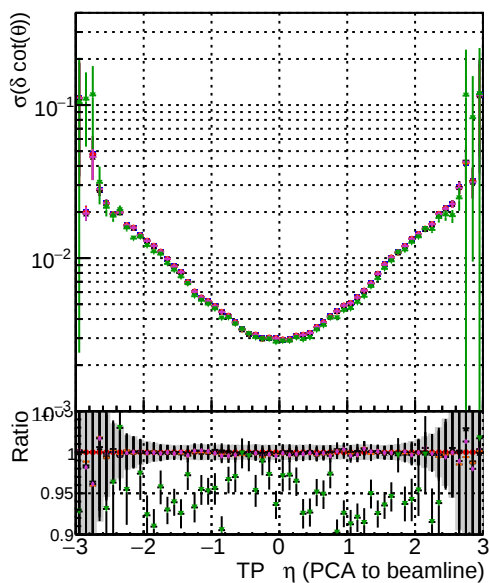
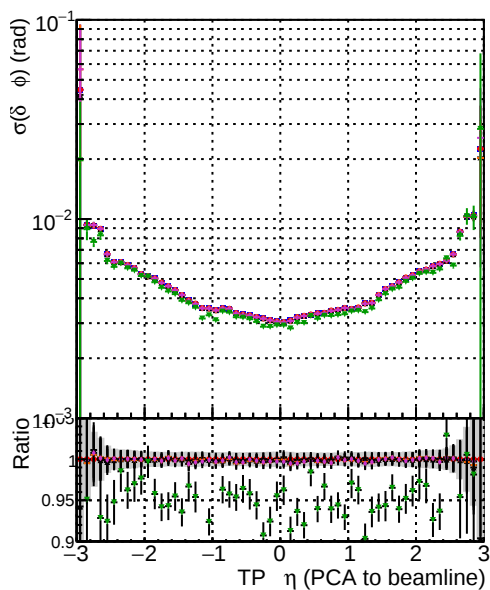




Legend for the plots:

- Blue line: BGM original original vector 1000evt
- Red line: BGM fitted 1000evt
- Green line: BGM fit cpeok 1000evt
- Orange line: BGM fit cpeok SORTRZZ 1000evt
- Purple line: BGM fit cpeok TESTOUTLIER 1000evt

