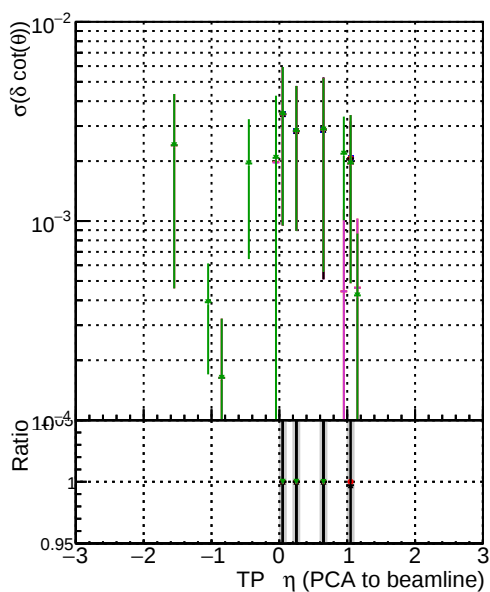
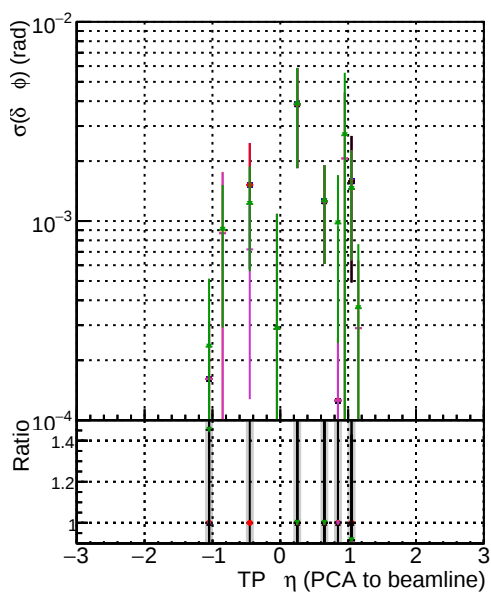




Legend for the plots:

- Blue line: BQM original original vector 1000evt
- Red line: BQM fitted 4 1000evt
- Green line: BQM fitted 2 1000evt
- Magenta line: BQM fitted 3 1000evt
- Black line: BQM fitted 5 1000evt
- Orange line: BQM fitted 6 1000evt
- Yellow line: BQM fitted 7 1000evt
- Pink line: BQM fitted 8 1000evt
- Light blue line: BQM fitted 9 1000evt
- Light green line: BQM fitted 10 1000evt
- Light orange line: BQM fitted 11 1000evt
- Light pink line: BQM fitted 12 1000evt
- Light yellow line: BQM fitted 13 1000evt
- Light cyan line: BQM fitted 14 1000evt
- Light magenta line: BQM fitted 15 1000evt
- Light blue line: BQM fitted 16 1000evt
- Light green line: BQM fitted 17 1000evt
- Light orange line: BQM fitted 18 1000evt
- Light pink line: BQM fitted 19 1000evt
- Light yellow line: BQM fitted 20 1000evt
- Light cyan line: BQM fitted 21 1000evt
- Light magenta line: BQM fitted 22 1000evt
- Light blue line: BQM fitted 23 1000evt
- Light green line: BQM fitted 24 1000evt
- Light orange line: BQM fitted 25 1000evt
- Light pink line: BQM fitted 26 1000evt
- Light yellow line: BQM fitted 27 1000evt
- Light cyan line: BQM fitted 28 1000evt
- Light magenta line: BQM fitted 29 1000evt
- Light blue line: BQM fitted 30 1000evt
- Light green line: BQM fitted 31 1000evt
- Light orange line: BQM fitted 32 1000evt
- Light pink line: BQM fitted 33 1000evt
- Light yellow line: BQM fitted 34 1000evt
- Light cyan line: BQM fitted 35 1000evt
- Light magenta line: BQM fitted 36 1000evt
- Light blue line: BQM fitted 37 1000evt
- Light green line: BQM fitted 38 1000evt
- Light orange line: BQM fitted 39 1000evt
- Light pink line: BQM fitted 40 1000evt
- Light yellow line: BQM fitted 41 1000evt
- Light cyan line: BQM fitted 42 1000evt
- Light magenta line: BQM fitted 43 1000evt
- Light blue line: BQM fitted 44 1000evt
- Light green line: BQM fitted 45 1000evt
- Light orange line: BQM fitted 46 1000evt
- Light pink line: BQM fitted 47 1000evt
- Light yellow line: BQM fitted 48 1000evt
- Light cyan line: BQM fitted 49 1000evt
- Light magenta line: BQM fitted 50 1000evt
- Light blue line: BQM fitted 51 1000evt
- Light green line: BQM fitted 52 1000evt
- Light orange line: BQM fitted 53 1000evt
- Light pink line: BQM fitted 54 1000evt
- Light yellow line: BQM fitted 55 1000evt
- Light cyan line: BQM fitted 56 1000evt
- Light magenta line: BQM fitted 57 1000evt
- Light blue line: BQM fitted 58 1000evt
- Light green line: BQM fitted 59 1000evt
- Light orange line: BQM fitted 60 1000evt
- Light pink line: BQM fitted 61 1000evt
- Light yellow line: BQM fitted 62 1000evt
- Light cyan line: BQM fitted 63 1000evt
- Light magenta line: BQM fitted 64 1000evt
- Light blue line: BQM fitted 65 1000evt
- Light green line: BQM fitted 66 1000evt
- Light orange line: BQM fitted 67 1000evt
- Light pink line: BQM fitted 68 1000evt
- Light yellow line: BQM fitted 69 1000evt
- Light cyan line: BQM fitted 70 1000evt
- Light magenta line: BQM fitted 71 1000evt
- Light blue line: BQM fitted 72 1000evt
- Light green line: BQM fitted 73 1000evt
- Light orange line: BQM fitted 74 1000evt
- Light pink line: BQM fitted 75 1000evt
- Light yellow line: BQM fitted 76 1000evt
- Light cyan line: BQM fitted 77 1000evt
- Light magenta line: BQM fitted 78 1000evt
- Light blue line: BQM fitted 79 1000evt
- Light green line: BQM fitted 80 1000evt
- Light orange line: BQM fitted 81 1000evt
- Light pink line: BQM fitted 82 1000evt
- Light yellow line: BQM fitted 83 1000evt
- Light cyan line: BQM fitted 84 1000evt
- Light magenta line: BQM fitted 85 1000evt
- Light blue line: BQM fitted 86 1000evt
- Light green line: BQM fitted 87 1000evt
- Light orange line: BQM fitted 88 1000evt
- Light pink line: BQM fitted 89 1000evt
- Light yellow line: BQM fitted 90 1000evt
- Light cyan line: BQM fitted 91 1000evt
- Light magenta line: BQM fitted 92 1000evt
- Light blue line: BQM fitted 93 1000evt
- Light green line: BQM fitted 94 1000evt
- Light orange line: BQM fitted 95 1000evt
- Light pink line: BQM fitted 96 1000evt
- Light yellow line: BQM fitted 97 1000evt
- Light cyan line: BQM fitted 98 1000evt
- Light magenta line: BQM fitted 99 1000evt
- Light blue line: BQM fitted 100 1000evt

