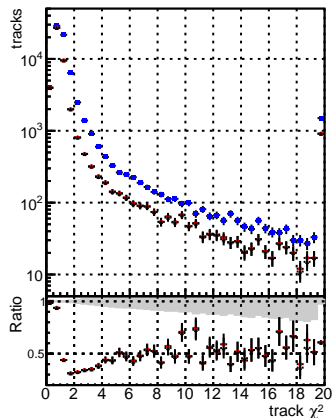
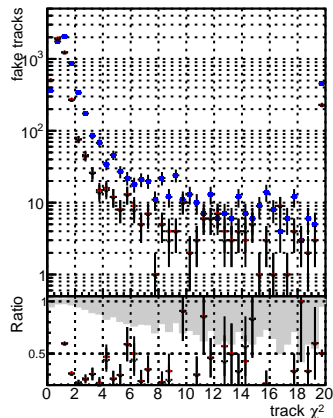
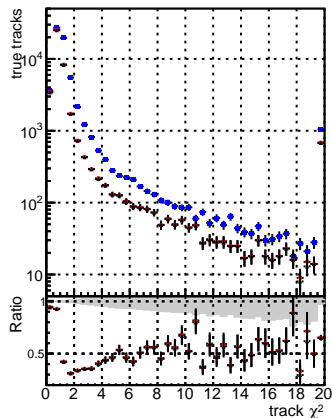


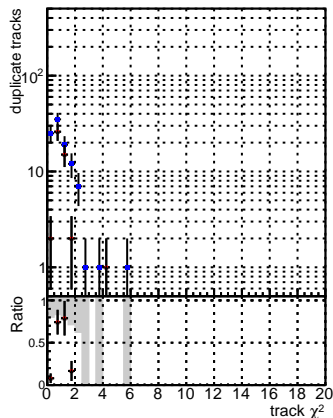
N of reco track vs normalized χ^2



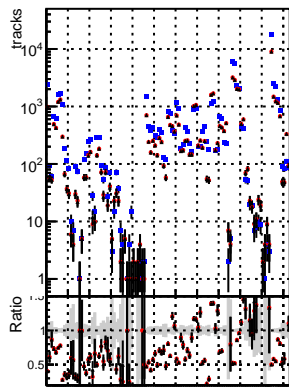
N of associated (recoToSim) tracks vs normalized χ^2



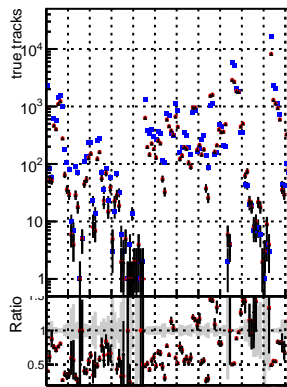
N of associated (recoToSim) looper tracks vs normalized χ^2

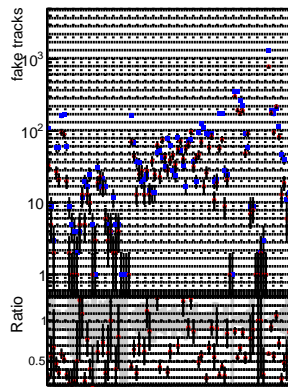


| | N of reco track vs. s |
|----|-----------------------|
| 0 | 100 |
| 1 | 100 |
| 2 | 100 |
| 3 | 100 |
| 4 | 100 |
| 5 | 100 |
| 6 | 100 |
| 7 | 100 |
| 8 | 100 |
| 9 | 100 |
| 10 | 100 |
| 11 | 100 |
| 12 | 100 |
| 13 | 100 |
| 14 | 100 |
| 15 | 100 |
| 16 | 100 |
| 17 | 100 |
| 18 | 100 |
| 19 | 100 |
| 20 | 100 |
| 21 | 100 |
| 22 | 100 |
| 23 | 100 |
| 24 | 100 |
| 25 | 100 |
| 26 | 100 |
| 27 | 100 |
| 28 | 100 |
| 29 | 100 |
| 30 | 100 |
| 31 | 100 |
| 32 | 100 |
| 33 | 100 |
| 34 | 100 |
| 35 | 100 |
| 36 | 100 |
| 37 | 100 |
| 38 | 100 |
| 39 | 100 |
| 40 | 100 |
| 41 | 100 |
| 42 | 100 |
| 43 | 100 |
| 44 | 100 |
| 45 | 100 |
| 46 | 100 |
| 47 | 100 |
| 48 | 100 |
| 49 | 100 |
| 50 | 100 |
| 51 | 100 |
| 52 | 100 |
| 53 | 100 |
| 54 | 100 |
| 55 | 100 |
| 56 | 100 |
| 57 | 100 |
| 58 | 100 |
| 59 | 100 |
| 60 | 100 |
| 61 | 100 |
| 62 | 100 |
| 63 | 100 |
| 64 | 100 |
| 65 | 100 |
| 66 | 100 |
| 67 | 100 |
| 68 | 100 |
| 69 | 100 |
| 70 | 100 |
| 71 | 100 |
| 72 | 100 |
| 73 | 100 |
| 74 | 100 |
| 75 | 100 |
| 76 | 100 |
| 77 | 100 |
| 78 | 100 |
| 79 | 100 |
| 80 | 100 |
| 81 | 100 |
| 82 | 100 |
| 83 | 100 |
| 84 | 100 |
| 85 | 100 |
| 86 | 100 |
| 87 | 100 |
| 88 | 100 |
| 89 | 100 |
| 90 | 100 |
| 91 | 100 |
| 92 | 100 |
| 93 | 100 |
| 94 | 100 |
| 95 | 100 |
| 96 | 100 |
| 97 | 100 |
| 98 | 100 |
| 99 | 100 |



| | | |
|--------|-------------------------|------|
| Global | chissw1000time | RECO |
| Global | mkFitNewQLD1000time | RECO |
| Global | mkFitNewBins1DC1000time | RECO |





_____yerSet

