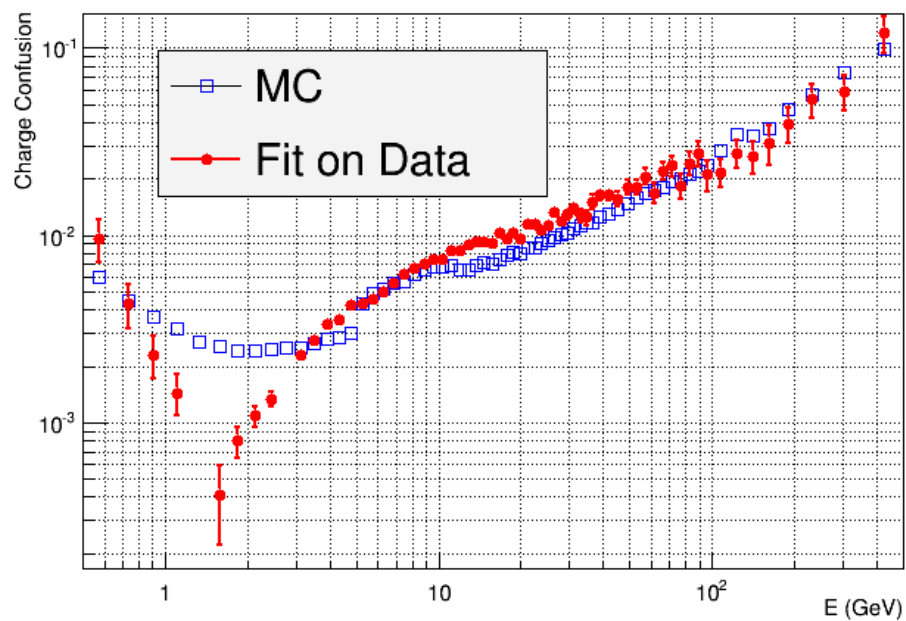


Status on positron fraction

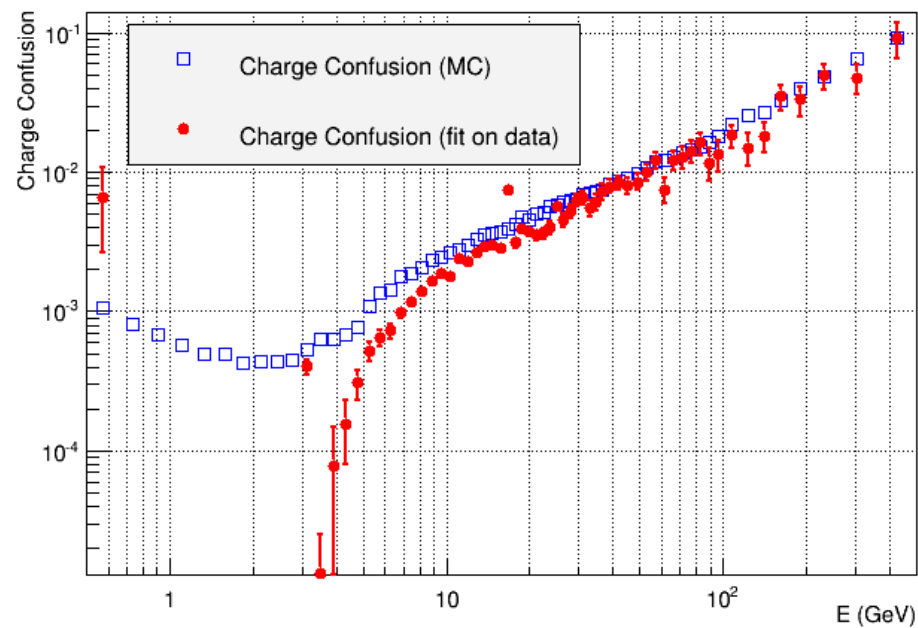
Multi-track event

CC fitted Multi-track event

Multi-Track



1 track

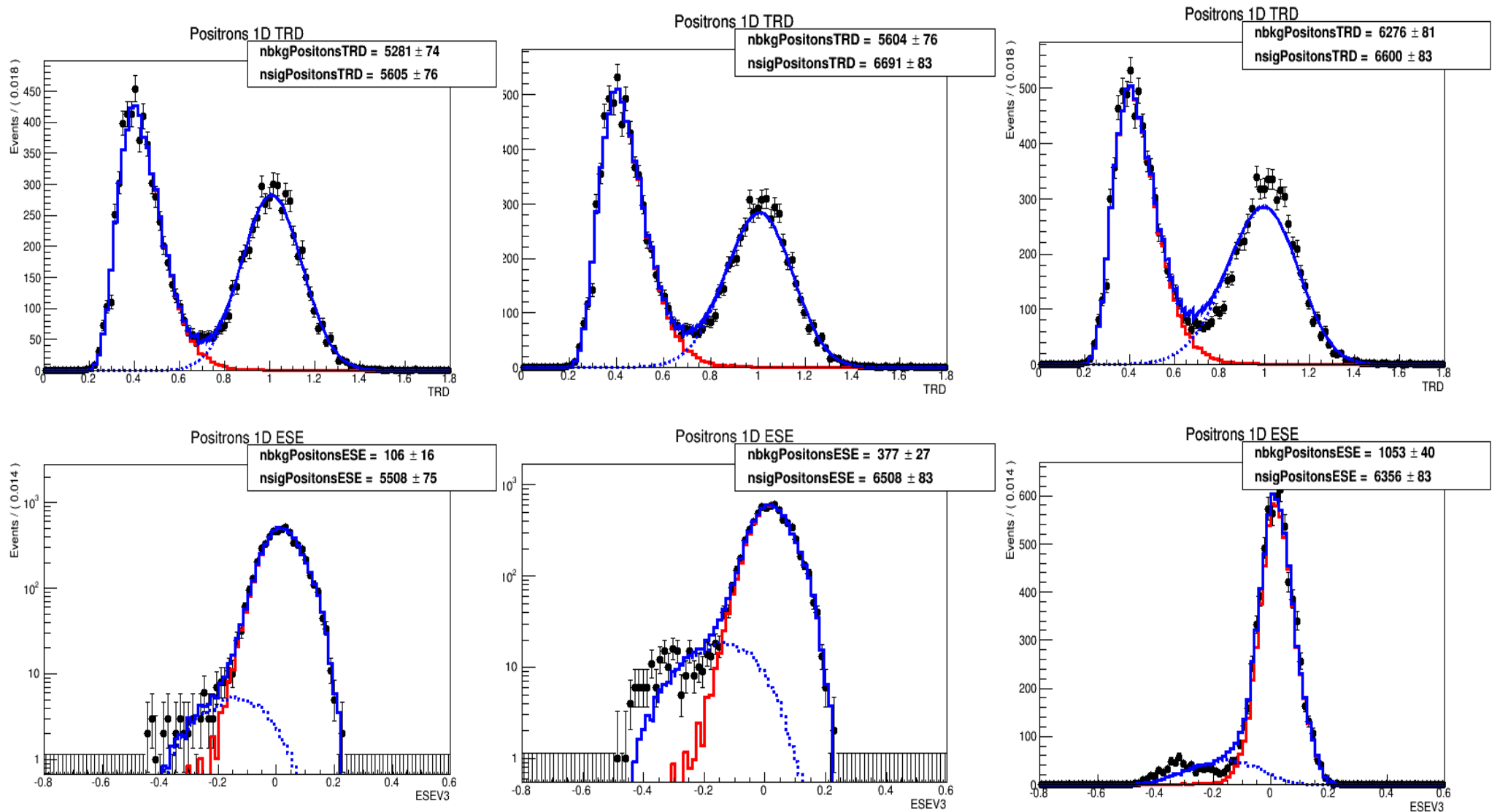


Multi-track event (15.16-16.15 GeV)

Ntrack = 1, nShow = 1

No cut on nTrack, nShow = 1

No cut on nTrack and nShower



Comparison of ESEV3 and TRDlik

10-20 GeV

No cut on nShower

TRDlik	ESEV3	One track	Multi track
Proton	Proton	96 %	4 %
Proton	Lepton	96 %	4 %
Lepton	Proton	40 %	60 %
Lepton	Lepton	88 %	12 %

Nshower == 1

Lepton	Proton	63 %	37 %
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Conclusion

- Discrepancy versus ESEV3 and TRDKlik increased by multitrack and nShower
- It can be explained just by a merging of two shower ?
- How reduce this discrepancy ?