Subject: Re: Error from PndMCTrackAssociator Posted by MartinJGaluska on Mon, 26 Aug 2013 10:59:16 GMT

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Hello Gianluigi,

I can confirm Stefano's observation.

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Error in <TDecompSVD::Diagonalize>: no convergence after 21 steps
from PndTrkTracking, problem event 11, cand. 0, hit n. 0 type Mvd Pixel; (n. Mvd Pixel Hit = 0
from PndTrkTracking, problem event 11, cand. 0, hit n. 1 type Mvd Pixel; (n. Mvd Pixel Hit = 0
from PndTrkTracking, problem event 11, cand. 0, hit n. 2 type Mvd Strip; (n. Mvd Strip Hit = 0
from PndTrkTracking, problem event 11, cand. 0, hit n. 1 type Mvd Strip; (n. Mvd Strip Hit = 0
from PndTrkTracking, problem event 11, cand. 0, hit n. 0 type Mvd Strip; (n. Mvd Strip Hit = 0
);
-E- PndMCTrackAssociator::GetMvdHitPixels: MvdHitPixel #0 does not exist!!!
-E- PndMCTrackAssociator::GetMvdHitPixels: MvdHitPixel #1 does not exist!!!
-E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #2 does not exist!!!
-E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #1 does not exist!!!
-E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #0 does not exist!!!
*** PndRecoKalmanFit::Exec
                                Genfit Exception: trk->addHitVector
-E- PndMCTrackAssociator::GetMvdHitPixels: MvdHitPixel #0 does not exist!!!
-E- PndMCTrackAssociator::GetMvdHitPixels: MvdHitPixel #1 does not exist!!!
-E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #2 does not exist!!!
-E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #1 does not exist!!!
-E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #0 does not exist!!!
Error in <TDecompSVD::Diagonalize>: no convergence after 21 steps
from PndTrkTracking, problem event 135, cand. 0, hit n. 0 type Mvd Pixel; (n. Mvd Pixel Hit =
0);
from PndTrkTracking, problem event 135, cand. 0, hit n. 1 type Mvd Strip; (n. Mvd Strip Hit = 0
from PndTrkTracking, problem event 135, cand. 0, hit n. 0 type Mvd Strip; (n. Mvd Strip Hit = 0
from PndTrkTracking, problem event 135, cand. 0, hit n. 23 type Stt || hit; (nSttHit = 23);
from PndTrkTracking, problem event 135, cand. 0, hit n. 24 type Stt || hit; (nSttHit = 23);
-E- PndMCTrackAssociator::GetMvdHitPixels: MvdHitPixel #0 does not exist!!!
-E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #1 does not exist!!!
-E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #0 does not exist!!!
-E- PndMCTrackAssociator::GetSttHits: SttHit #23 does not exist!!!
-E- PndMCTrackAssociator::GetSttHits: SttHit #24 does not exist!!!
*** PndRecoKalmanFit::Exec
                                Genfit Exception: trk->addHitVector
-E- PndMCTrackAssociator::GetMvdHitPixels: MvdHitPixel #0 does not exist!!!
-E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #1 does not exist!!!
-E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #0 does not exist!!!
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-E- PndMCTrackAssociator::GetSttHits: SttHit #23 does not exist!!!
-E- PndMCTrackAssociator::GetSttHits: SttHit #24 does not exist!!!
Error in <TDecompSVD::Diagonalize>: no convergence after 21 steps
Error in <TDecompSVD::Diagonalize>: no convergence after 21 steps
could not convert GenfitTrack to PndTrack
Error in <TDecompSVD::Diagonalize>: no convergence after 21 steps
from PndTrkTracking, problem event 273, cand. 0, hit n. 0 type Mvd Pixel; (n. Mvd Pixel Hit =
from PndTrkTracking, problem event 273, cand. 0, hit n. 1 type Mvd Pixel; (n. Mvd Pixel Hit =
0):
from PndTrkTracking, problem event 273, cand. 0, hit n. 0 type Mvd Strip; (n. Mvd Strip Hit = 0
):
from PndTrkTracking, problem event 273, cand. 0, hit n. 29 type Stt || hit; (nSttHit = 22);
from PndTrkTracking, problem event 273, cand. 0, hit n. 22 type Stt || hit; (nSttHit = 22);
from PndTrkTracking, problem event 273, cand. 0, hit n. 23 type Stt || hit; (nSttHit = 22);
from PndTrkTracking, problem event 273, cand. 0, hit n. 24 type Stt || hit; (nSttHit = 22);
from PndTrkTracking, problem event 273, cand. 0, hit n. 25 type Stt || hit; (nSttHit = 22);
-E- PndMCTrackAssociator::GetMvdHitPixels: MvdHitPixel #0 does not exist!!!
-E- PndMCTrackAssociator::GetMvdHitPixels: MvdHitPixel #1 does not exist!!!
-E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #0 does not exist!!!
-E- PndMCTrackAssociator::GetSttHits: SttHit #29 does not exist!!!
-E- PndMCTrackAssociator::GetSttHits: SttHit #22 does not exist!!!
-E- PndMCTrackAssociator::GetSttHits: SttHit #23 does not exist!!!
-E- PndMCTrackAssociator::GetSttHits: SttHit #24 does not exist!!!
-E- PndMCTrackAssociator::GetSttHits: SttHit #25 does not exist!!!
*** PndRecoKalmanFit::Exec
                                Genfit Exception: trk->addHitVector
-E- PndMCTrackAssociator::GetMvdHitPixels: MvdHitPixel #0 does not exist!!!
-E- PndMCTrackAssociator::GetMvdHitPixels: MvdHitPixel #1 does not exist!!!
-E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #0 does not exist!!!
-E- PndMCTrackAssociator::GetSttHits: SttHit #29 does not exist!!!
-E- PndMCTrackAssociator::GetSttHits: SttHit #22 does not exist!!!
-E- PndMCTrackAssociator::GetSttHits: SttHit #23 does not exist!!!
-E- PndMCTrackAssociator::GetSttHits: SttHit #24 does not exist!!!
-E- PndMCTrackAssociator::GetSttHits: SttHit #25 does not exist!!!
from PndTrkTracking, problem event 305, cand. 0, hit n. 0 type Mvd Pixel; (n. Mvd Pixel Hit =
0);
from PndTrkTracking, problem event 305, cand. 0, hit n. 1 type Mvd Pixel; (n. Mvd Pixel Hit =
from PndTrkTracking, problem event 305, cand. 0, hit n. 0 type Mvd Strip; (n. Mvd Strip Hit = 0
from PndTrkTracking, problem event 305, cand. 0, hit n. 2 type Mvd Strip; (n. Mvd Strip Hit = 0
from PndTrkTracking, problem event 305, cand. 0, hit n. 1 type Mvd Strip; (n. Mvd Strip Hit = 0
from PndTrkTracking, problem event 305, cand. 0, hit n. 23 type Stt || hit; (nSttHit = 23);
-E- PndMCTrackAssociator::GetMvdHitPixels: MvdHitPixel #0 does not exist!!!
-E- PndMCTrackAssociator::GetMvdHitPixels: MvdHitPixel #1 does not exist!!!
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- -E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #0 does not exist!!!
- -E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #2 does not exist!!!
- -E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #1 does not exist!!!
- -E- PndMCTrackAssociator::GetSttHits: SttHit #23 does not exist!!!
- *** PndRecoKalmanFit::Exec Genfit Exception: trk->addHitVector
- -E- PndMCTrackAssociator::GetMvdHitPixels: MvdHitPixel #0 does not exist!!!
- -E- PndMCTrackAssociator::GetMvdHitPixels: MvdHitPixel #1 does not exist!!!
- -E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #0 does not exist!!!
- -E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #2 does not exist!!!
- -E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #1 does not exist!!!
- -E- PndMCTrackAssociator::GetSttHits: SttHit #23 does not exist!!!
- from PndTrkTracking, problem event 317, cand. 0, hit n. 0 type Mvd Pixel; (n. Mvd Pixel Hit = 0);
- from PndTrkTracking, problem event 317, cand. 0, hit n. 2 type Mvd Strip; (n. Mvd Strip Hit = 0);
- from PndTrkTracking, problem event 317, cand. 0, hit n. 0 type Mvd Strip; (n. Mvd Strip Hit = 0);
- from PndTrkTracking, problem event 317, cand. 0, hit n. 1 type Mvd Strip; (n. Mvd Strip Hit = 0);
- -E- PndMCTrackAssociator::GetMvdHitPixels: MvdHitPixel #0 does not exist!!!
- -E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #2 does not exist!!!
- -E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #0 does not exist!!!
- -E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #1 does not exist!!!
- *** PndRecoKalmanFit::Exec Genfit Exception: trk->addHitVector
- -E- PndMCTrackAssociator::GetMvdHitPixels: MvdHitPixel #0 does not exist!!!
- -E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #2 does not exist!!!
- -E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #0 does not exist!!!
- -E- PndMCTrackAssociator::GetMvdHitStrips: MvdHitStrip #1 does not exist!!!
- Error in <TDecompSVD::Diagonalize>: no convergence after 21 steps
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