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Subject: Re: Covariance Matrices in RhoCandidates  
Posted by [Ralf Kliemt](#) on Fri, 28 Mar 2014 12:35:51 GMT  
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Hi Simon,

The next to check would be the tracks themselves:

Get a track array (mind loading the reco file):

```
TClonesArray* tca = ( TClonesArray* ) fRootManager->GetObject ("SttMvdGemGenTrack");
```

Then get the track and proceed from there:

```
PndPidCandidate* pidCand = (PndPidCandidate*)cand->GetRecoCandidate();
```

```
PndTrack* track = ( PndTrack* ) tca->At ( pidCand->GetTrackIndex() );
```

Cheers

Ralf

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