```xml
<processor name="CKFTracking" type="ACTSSeededCKFTrackingProc">
  <!-- Path to material description -->
  <parameter name="MatFile" type="string">
    /opt/ilcsoft/muonc/ACTSTracking/v1.0.0/data/material-maps.json
  </parameter>
  <!-- Path to tracking geometry -->
  <parameter name="TGeoFile" type="string">
    /opt/ilcsoft/muonc/ACTSTracking/v1.0.0/data/MuColl_v1.root
  </parameter>
  <!-- Vol Layer, use -1 for all, ACTS numbers -->
  <parameter name="SeedingLayers" type="string">
    13 2
    13 6
    13 10
    13 14
    14  2
    14  6
    14 10
    14 14
    15  2
    15  6
    15 10
    15 14
  </parameter>
  <parameter name="SeedFinding_RMax" type="float">150</parameter>
  <parameter name="SeedFinding_DeltaRMin" type="float">5</parameter>
  <parameter name="SeedFinding_DeltaRMax" type="float">80</parameter>
  <parameter name="SeedFinding_CollisionRegion" type="float">1</parameter>
  <parameter name="SeedFinding_RadLengthPerSeed" type="float">0.1</parameter>
  <parameter name="SeedFinding_SigmaScattering" type="float">50</parameter>
  <parameter name="SeedFinding_MinPt" type="float">500</parameter>
  <!-- CKF Configuration -->
  <parameter name="CKF_Chi2CutOff" type="float">10</parameter>
  <parameter name="CKF_NumMeasurementsCutOff" type="int">1</parameter>
  <!--Define input tracker hits and relations. NB. Order must be respected -->
  <parameter name="TrackerHitCollectionNames" type="StringVec"
lcioInType="TrackerHitPlane">
    VXDTrackerHits_DLFiltered
    VXDEndcapTrackerHits_DLFiltered
    ITrackerHits
    ITrackerEndcapHits
    OTrackerHits
    OTrackerEndcapHits
  </parameter>
  <!--Track Collection Names-->
  <parameter name="RunCKF" type="bool">True</parameter>
  <parameter name="TrackCollectionName" type="string"
lcioOutType="Track">AllTracks</parameter>
  <parameter name="Verbosity" type="string">MESSAGE </parameter>
</processor>

<processor name="TrackDeduper" type="ACTSDuplicateRemoval">
  <parameter name="InputTrackCollectionName" type="string"
lcioOutType="Track">AllTracks</parameter>
  <parameter name="OutputTrackCollectionName" type="string"
lcioOutType="Track">SiTracks</parameter>
</processor>


<processor name="Refit" type="RefitFinal">
<!--Refit processor that calls finaliseLCIOTrack after taking the track state
from the existing track. No re-sorting of hits is done-->
<!--Use Energy Loss in Fit-->
<parameter name="EnergyLossOn" type="bool"> true </parameter>
```

```xml
<!--Add extra cuts on the reduced ChiSquare and Nhits -->
<parameter name="DoCutsOnRedChi2Nhits" type="bool"> true </parameter>
<!--Cut on the reduced chi square-->
<parameter name="ReducedChi2Cut" type="double"> 3. </parameter>
<!--Cuts on Nhits: <detID>,<detID>,... <lower threshold> -->
<parameter name="NHitsCuts" type="StringVec"></parameter>


<!--Name of the input track to MCParticle relation collection-->
<parameter name="InputRelationCollectionName" type="string"
lcioInType="LCRelation"> SiTrackRelations </parameter>
<!--Name of the input track collection-->
<parameter name="InputTrackCollectionName" type="string" lcioInType="Track">
SiTracks </parameter>
<!--maximum allowable chi2 increment when moving from one site to another-->
<parameter name="Max_Chi2_Incr" type="double"> 1.79769e+30 </parameter>
<!--Use MultipleScattering in Fit-->
<parameter name="MultipleScatteringOn" type="bool"> true </parameter>
<!--Refit Track to MCParticle relation collection Name-->
<parameter name="OutputRelationCollectionName" type="string"
lcioOutType="LCRelation">
  SiTracks_Refitted_Relation
</parameter>
<!--Name of the output track collection-->
<parameter name="OutputTrackCollectionName" type="string" lcioOutType="Track">
  SiTracks_Refitted
</parameter>
<!--Identifier of the reference point to use for the fit initialisation, -1
means at 0 0 0-->
<parameter name="ReferencePoint" type="int"> -1 </parameter>
<!--Smooth All Mesurement Sites in Fit-->
<parameter name="SmoothOn" type="bool"> false </parameter>
<!--verbosity level of this processor ("DEBUG0-4,MESSAGE0-4,WARNING0-4,ERROR0-
4,SILENT")-->
<parameter name="Verbosity" type="string"> MESSAGE </parameter>
<!--if true extrapolation in the forward direction (in-out), otherwise backward
(out-in)-->
<parameter name="extrapolateForward" type="bool"> true </parameter>
<!--Final minimum number of track clusters-->
<parameter name="MinClustersOnTrackAfterFit" type="int">3 </parameter>
</processor>
```