What is the resolution limit to choose ?

As recommended by Diederich, keep everything up to CC(1/2) of 0.1 in XDS

A CC* of 0.5 corresponds to CC(1/2) of 0.15

Paired refinement: to get the statistics of a modeled refined at “high resolution” to a given “lower resolution” without changing the parameters (for instance R(1.9) at 2.0) use Phenix command line

```
>phenix.model_vs_data high_resolution=2.0 toto.pdb toto.mtz
```

phenix.model_vs_data page

phenix.model_vs_data paper