

## Model Run Parameters

Be sure to read the DZmix and DZmds instruction manuals

### DZmix Presets

- Input file, 1 sigma
- 10,000 Trials
- 1% Best Fits
- Density Distribution = KDE, 20 Myr Bandwidth
- Optimization, Minimum Function Search
- Age Range 0-3500
- 1 Ma interval for KDE's
- Threshold Cutoffs – Cross Correlation = 0, K-S and Kuiper Tests = 1
- Subsample, Model Run Parameters A/A
- Raw Ages
- Subsamples (S), 10
- Number of ages (s), 35

### DZmds Presets

- Input file, 1 sigma
- Density Distribution = KDE, 20 Myr Bandwidth
- Basis of comparison, Cross-correlation
- Select criterion, Metric stress squared
- Number of dimensions, 3