ML Fracture Detection

User Manual

IPLAB

Start:

Seismic attributes->

ML Fracture Detection

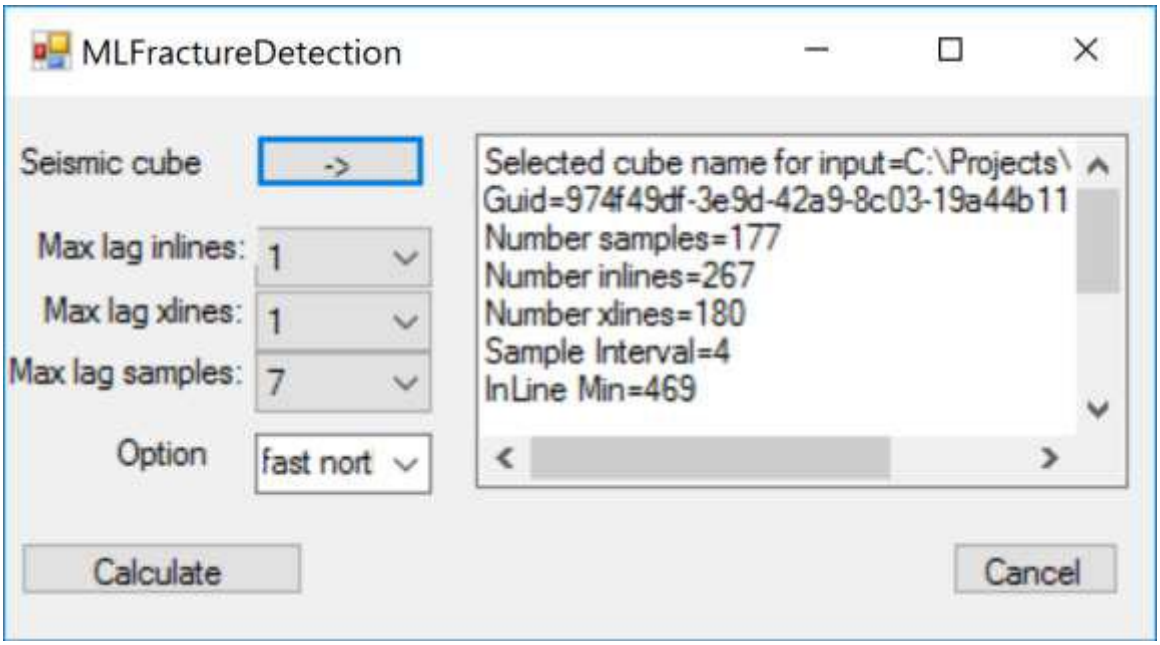

Figure 1: ML Fracture detection input dialog

Seismic cube: It allows to select a cube for calculations.

Max lag inlines, Max lag xlines, Max lag sample: It allows to define moving window size around a calculation seismic sample.

Option:

1. Fast North/East – calculate a fast option. Results will be an average shift between traces from North/East direction.
2. Detail North/East- all traces will be used to calculate an average shift between traces from North/East direction.
3. North – only north direction.
4. East – only east direction.

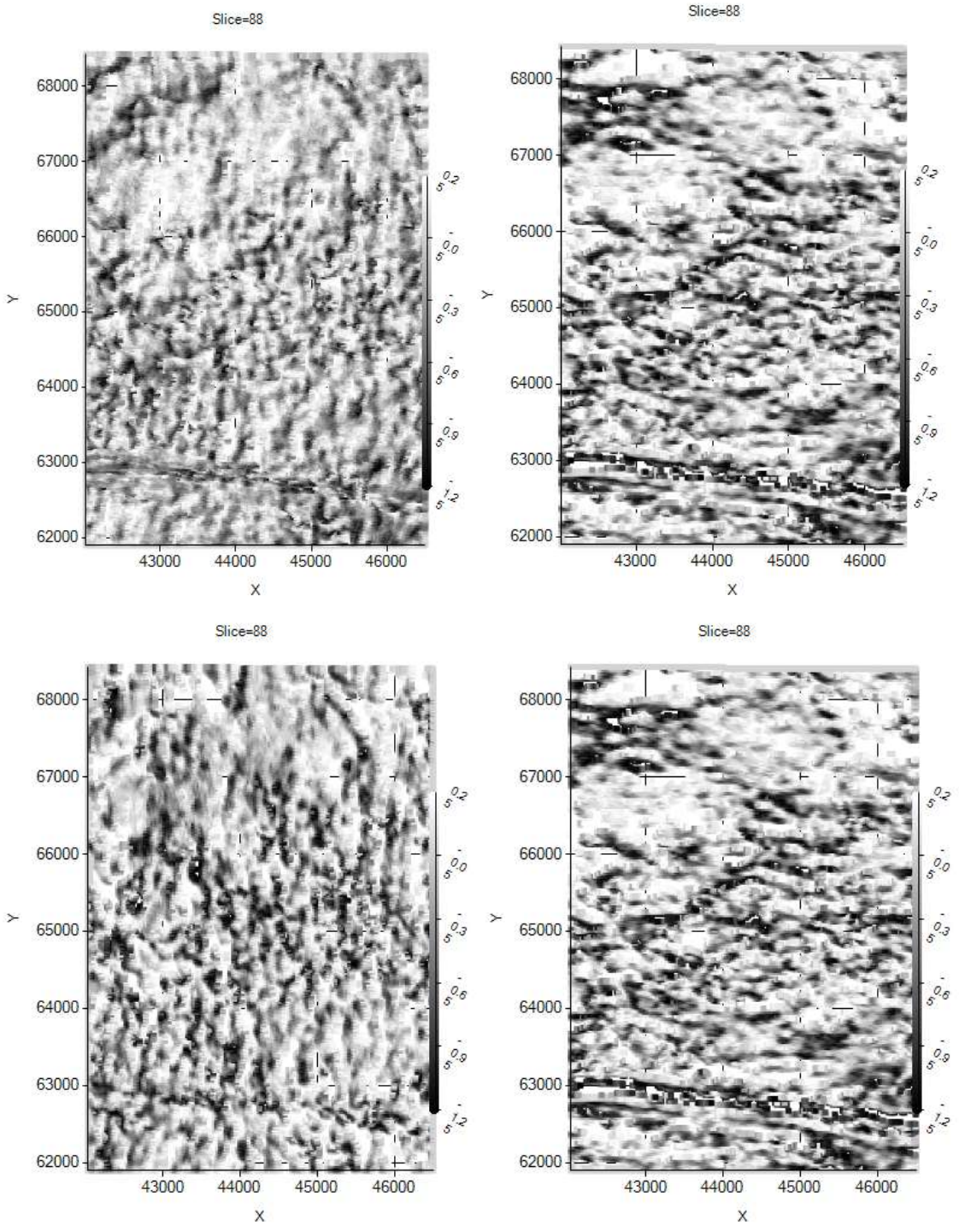

Figure 1. Different option resuts