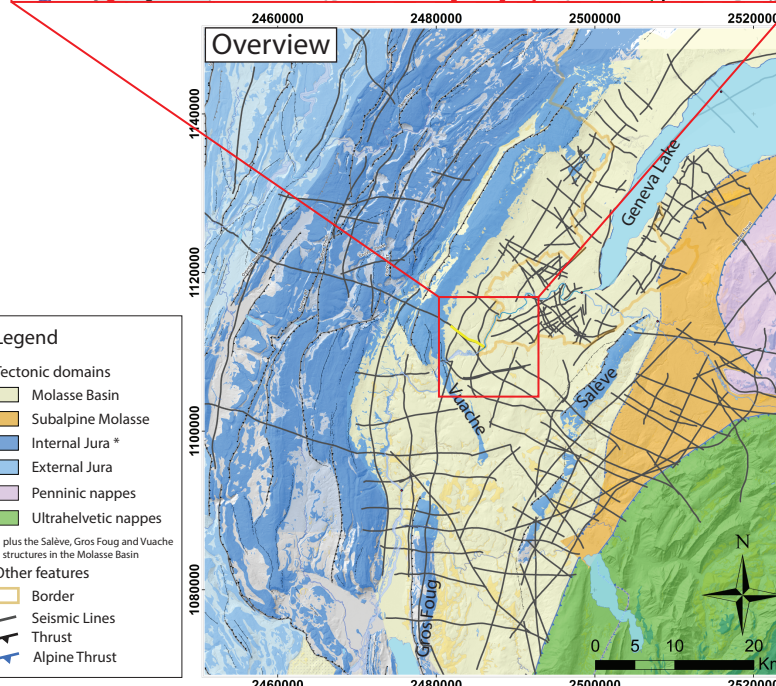
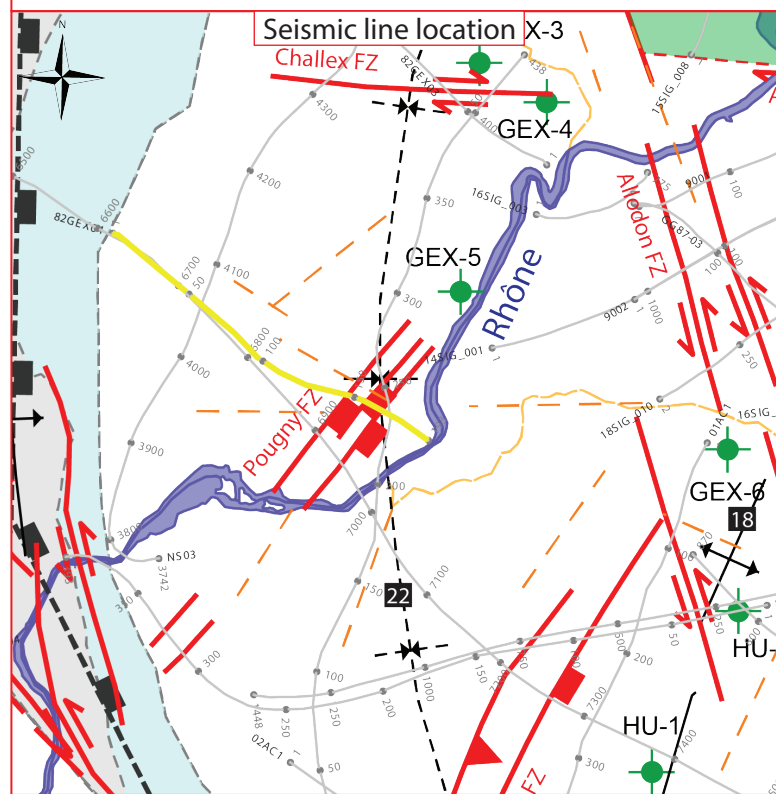
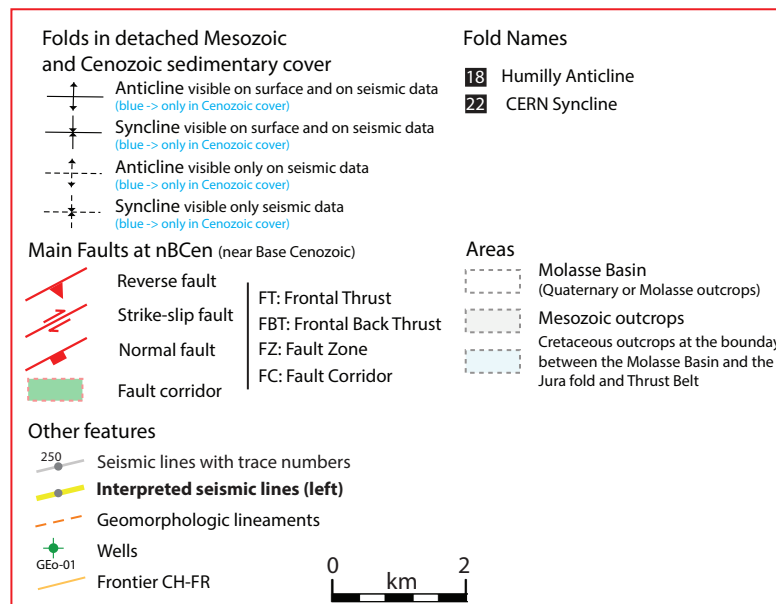
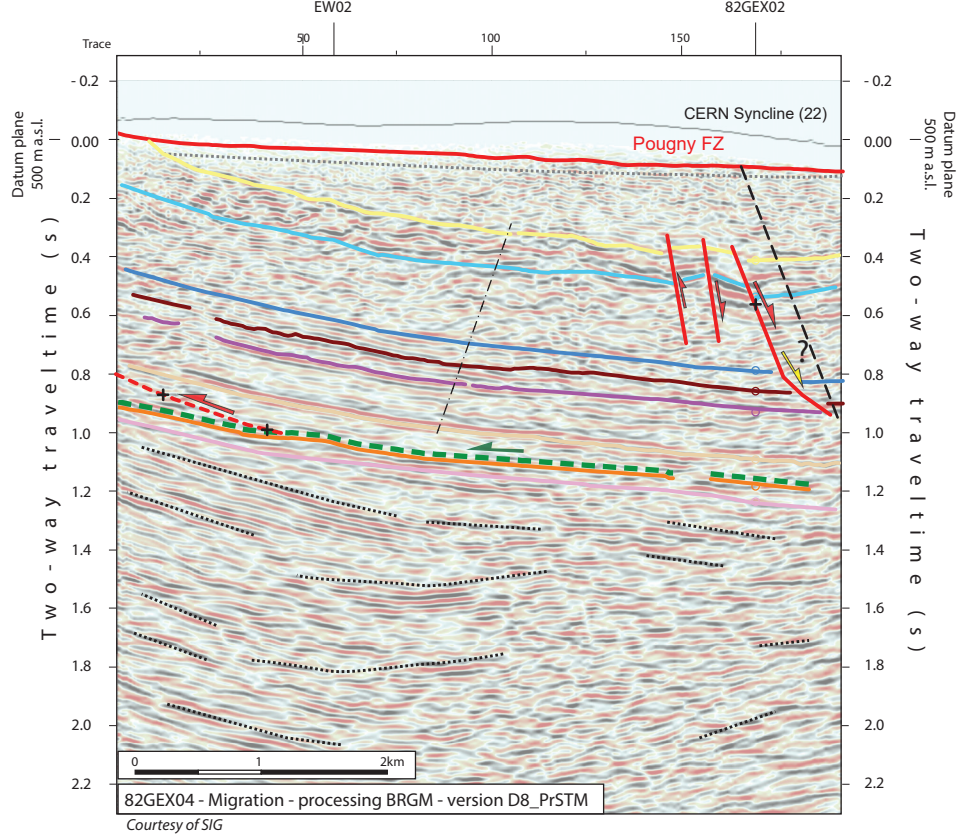
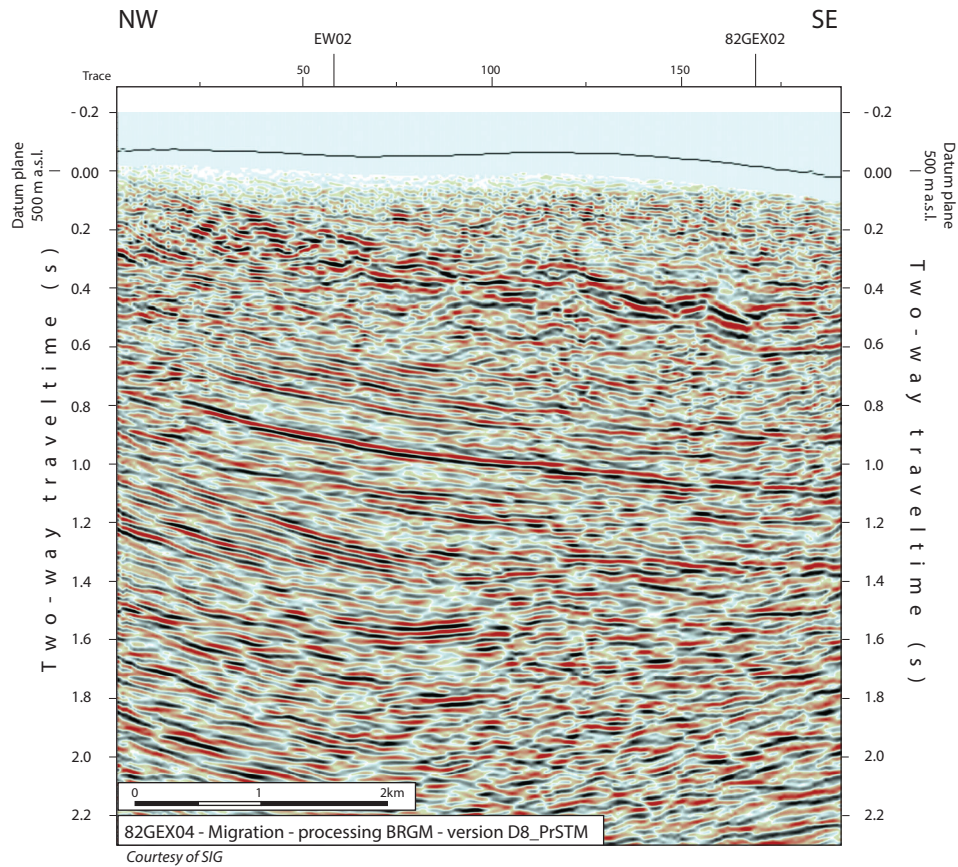


2D seismic line 82GEX04 (FR)



Structural Interpretation

- Correlated fault stick (with intersection cross with other surveys)
- Non-correlated fault stick
- Conceptual fault stick
- Basal décollement zone
- Fault corridor boundary
- Major dip change line
- Fold axial surface

- Displacement vector pointing towards the observer
 - Displacement vector pointing away from the observer
 - Displacement vector during Cenozoic
 - Displacement vector during Jurassic
- Stratigraphic Interpretation**
- Horizon well defined
 - Horizon poorly defined / intra Paleozoic reflections / near Base Quaternary model (GESDEC)
 - Horizons TWT at line intersections
 - Projected perpendicular to the seismic line

Well abbreviation (Map and section)

- | | |
|-----------|------------|
| Humilly-1 | HU-1 |
| Humilly-2 | HU-2 |
| Gex CD-03 | GEX-3 |
| Gex CD-04 | GEX-4 |
| Gex CD-05 | GEX-5 |
| Gex CD-06 | GEX-6vvvvv |

Other abbreviations

- | | |
|---------|--------------------|
| Trace | Seismic trace |
| FZ | Fault zone |
| FC | Fault corridor |
| TWT | Two way traveltime |
| proj. s | Projected Seconds |
| nT | near Top |
| nB | near Base |
| Q | Quaternary |
| Cen | Cenozoic |
| UMa | Upper Malm |
| LMa | Lower Malm |
| Do | Dogger |
| Li | Lias |
| Keu | Keuper |
| Mus | Muschelkalk |
| Mes | Mesozoic |
| InPal | Intra Paleozoic |

Legend

- Tectonic domains
 - Molasse Basin
 - Subalpine Molasse
 - Internal Jura *
 - External Jura
 - Penninic nappes
 - Ultrahelvetic nappes
- * plus the Salève, Gros Foug and Vuache structures in the Molasse Basin
- Other features
 - Border
 - Seismic Lines
 - Thrust
 - Alpine Thrust