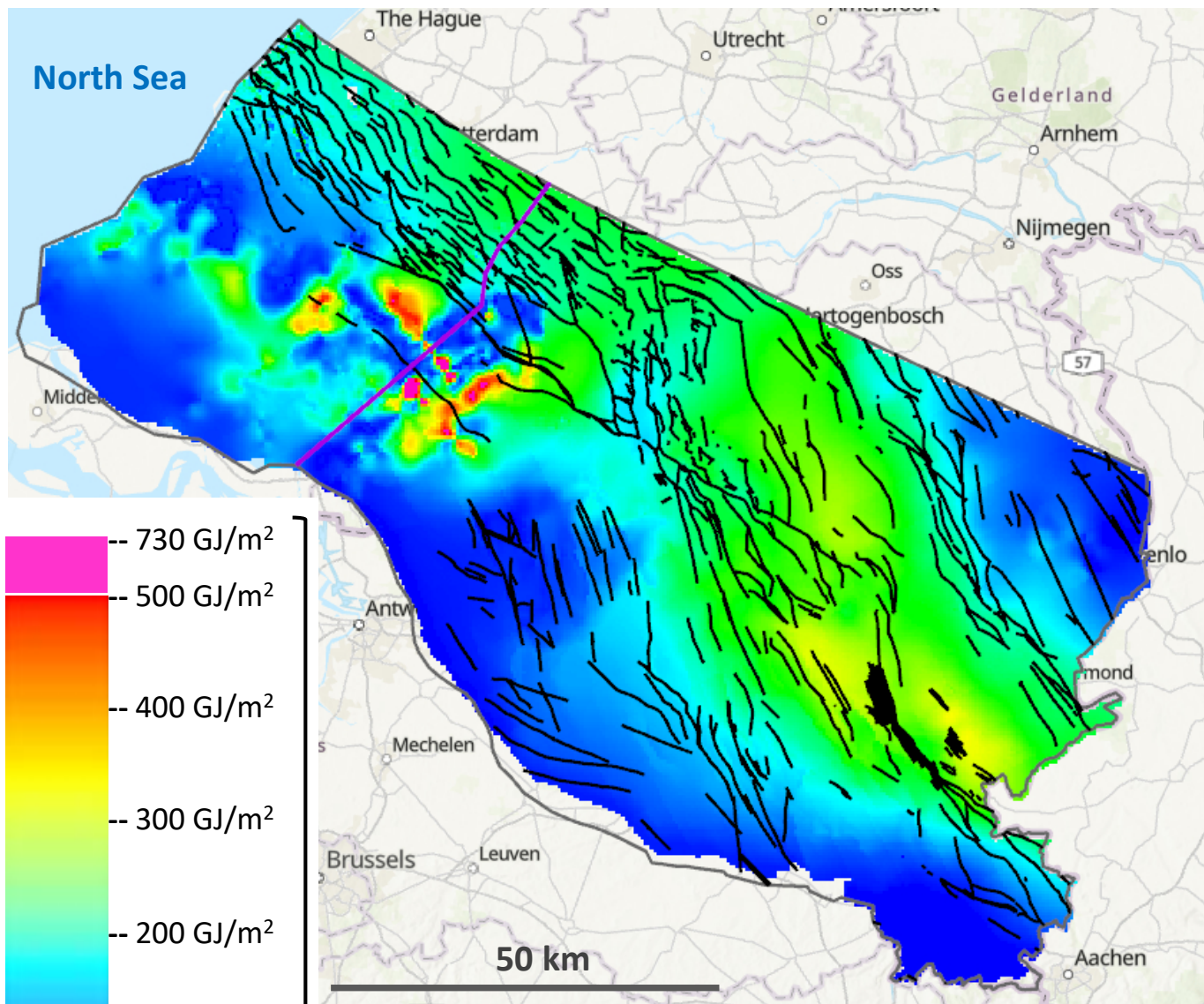




Distribution of Heat-in-Place applied for $T_{\text{ref}} 18^{\circ}\text{C}$
(cf. [Factsheet Heat-in-Place](#))

Assessment based on temperature model (see chapter 2.6 in [Report 3.1](#))
and geometries derived from a 3D geological model (see chapter 4.4 in [Report 2.0](#)).

HotLime Case Study 4

Dinantian carbonates at the flanks
of the London-Brabant Massif



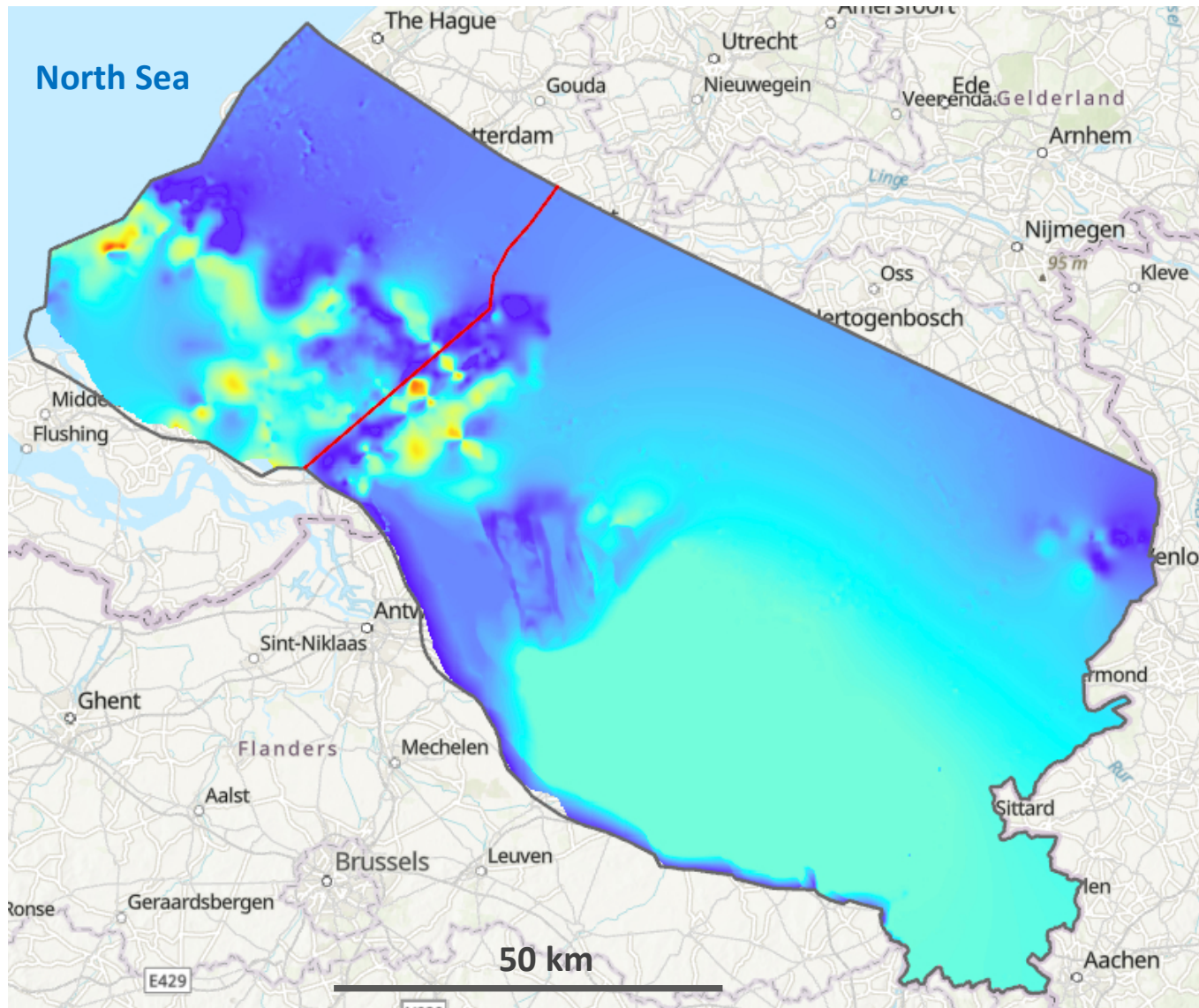
- HIP18 distribution
- fault inventory
- cross-section line

Traces of principal faults at the top of
the carbonate geothermal reservoir,
cf. [Factsheet Faults](#))

All faults depicted are described in overarching concepts in
the [HotLime Tectonic Boundary Objects](#) vocabulary.

Cross-section line

→ [click the line to see the cross-section](#)

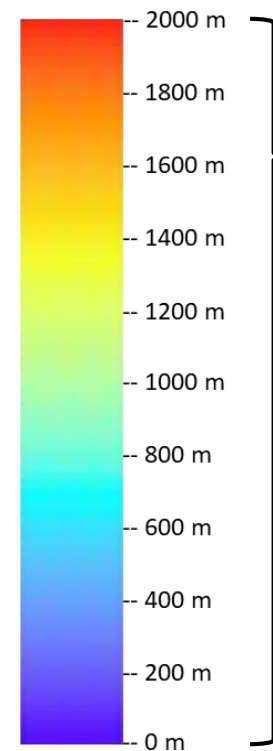


HotLime Case Study 4

Dinantian carbonates at the flanks of the London-Brabant Massif



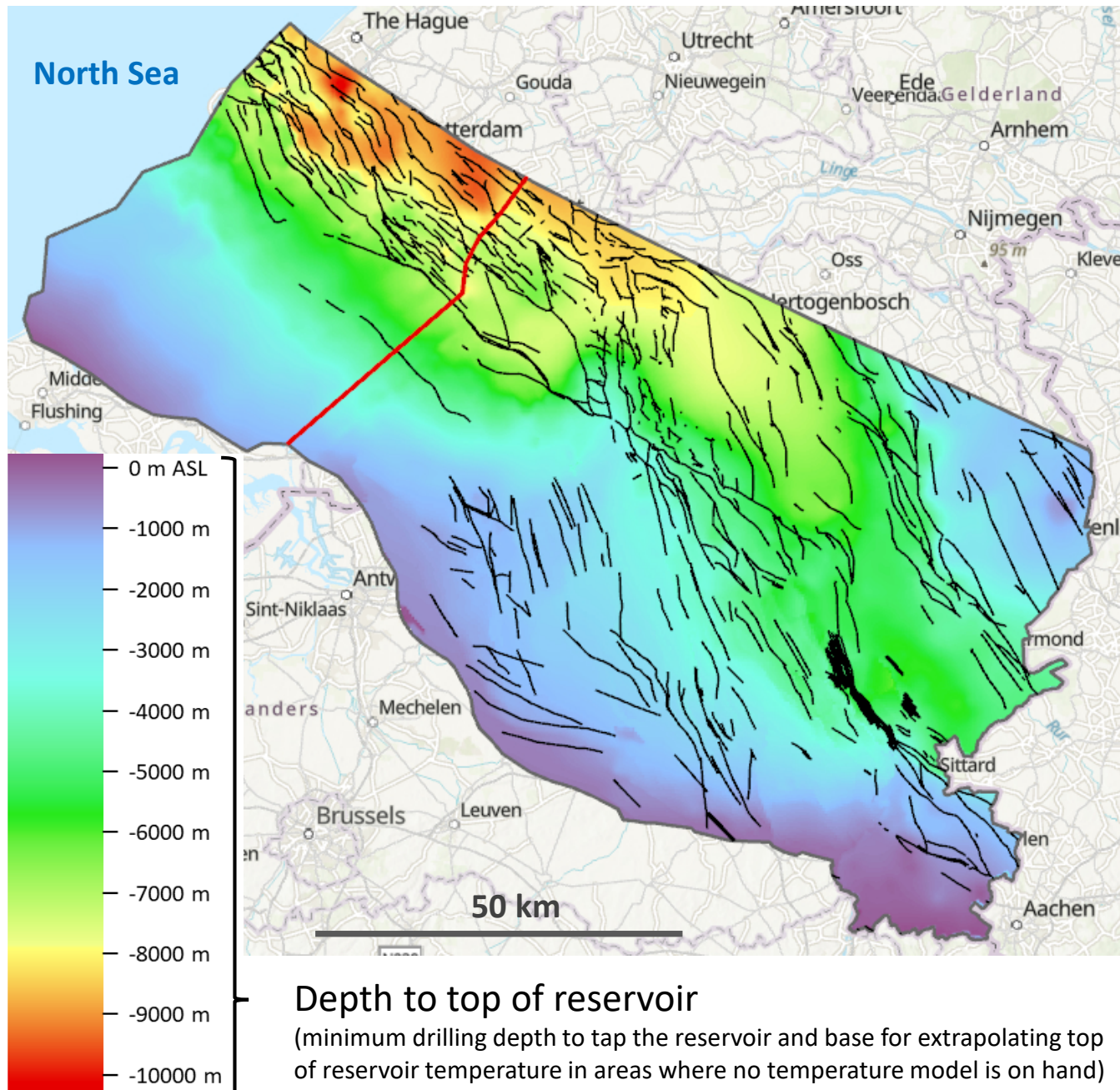
- Gross thickness of reservoir
- Cross-section line



Gross thickness of carbonate geothermal reservoir
(as one of the crucial parameters for Heat-in-Place assessment (cf. [Factsheet Heat-in-Place](#)))

Cross-section line

→ click the line to see the thickness variations in the cross-section



HotLime Case Study 4

Dinantian carbonates at the flanks of the London-Brabant Massif



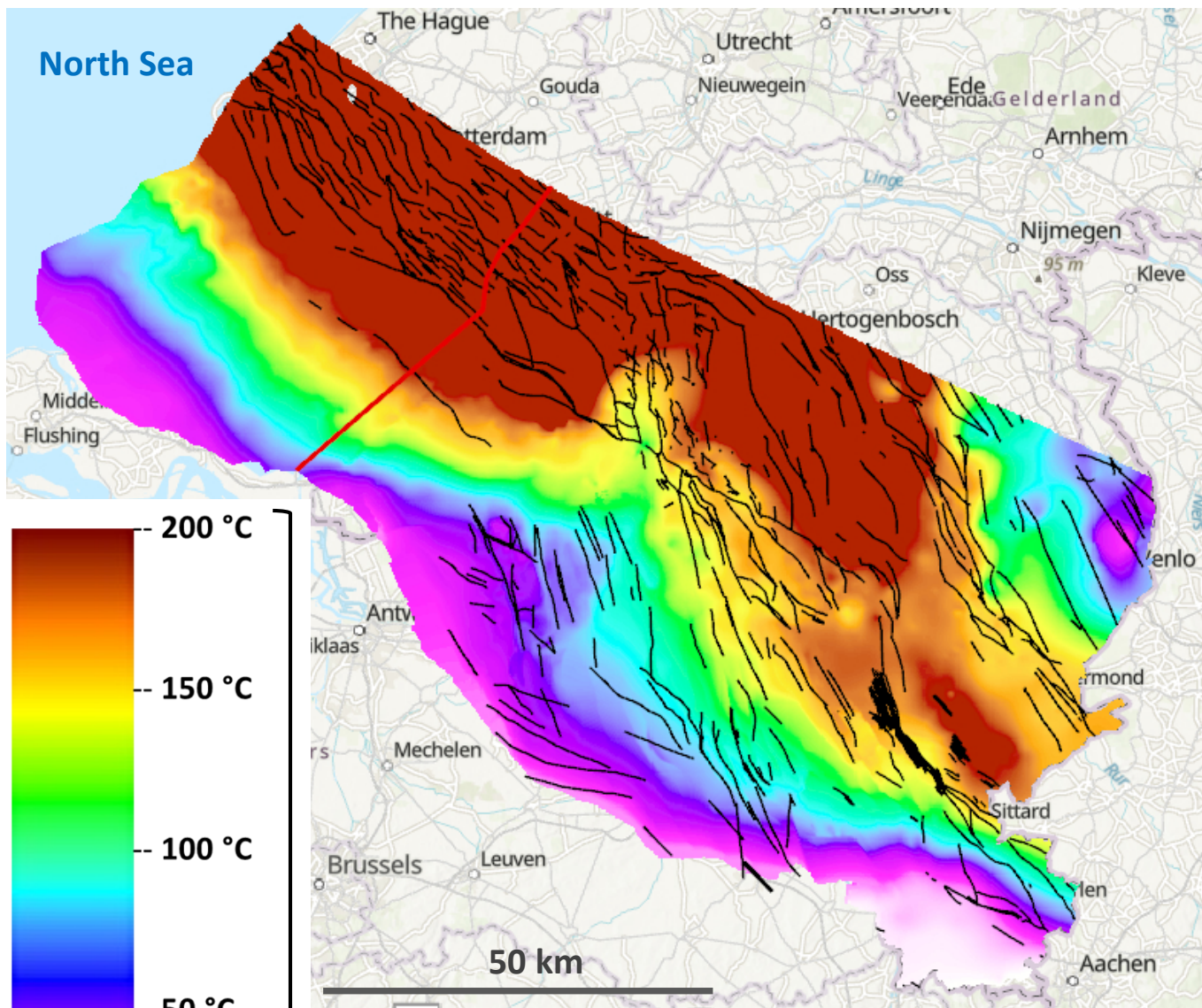
- Depth to top of reservoir
- Fault traces on top of reservoir
- Cross-section line

Traces of principal faults at the top of the carbonate geothermal reservoir as detectable in seismic surveys (see [Factsheet Faults](#))

All faults depicted are described in overarching concepts in the [HotLime Tectonic Boundary Objects](#) vocabulary.

Cross-section line

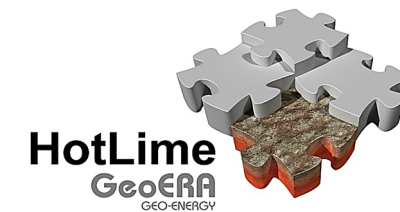
→ click the line to see the depth changes (throw) at faults



Temperature on top of reservoir, derived from a temperature model, (see chapter 4.4 in [Report 2.0](#)), as one of the crucial parameters for Heat-in-Place assessment (cf. [Factsheet Heat-in-Place](#))

HotLime Case Study 4

Dinantian carbonates at the flanks of the London-Brabant Massif



- Temperature on top of reservoir
- Fault inventory on top of reservoir
- Cross-section line

Traces of principal faults at the top of the carbonate geothermal reservoir as detectable in seismic surveys (see [Factsheet Faults](#))

All faults depicted are described in overarching concepts in the [HotLime Tectonic Boundary Objects](#) vocabulary.

Cross-section line

→ [click the line to open the cross-section](#)