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Fault and fracture patterns around a strike-slip influenced salt wall

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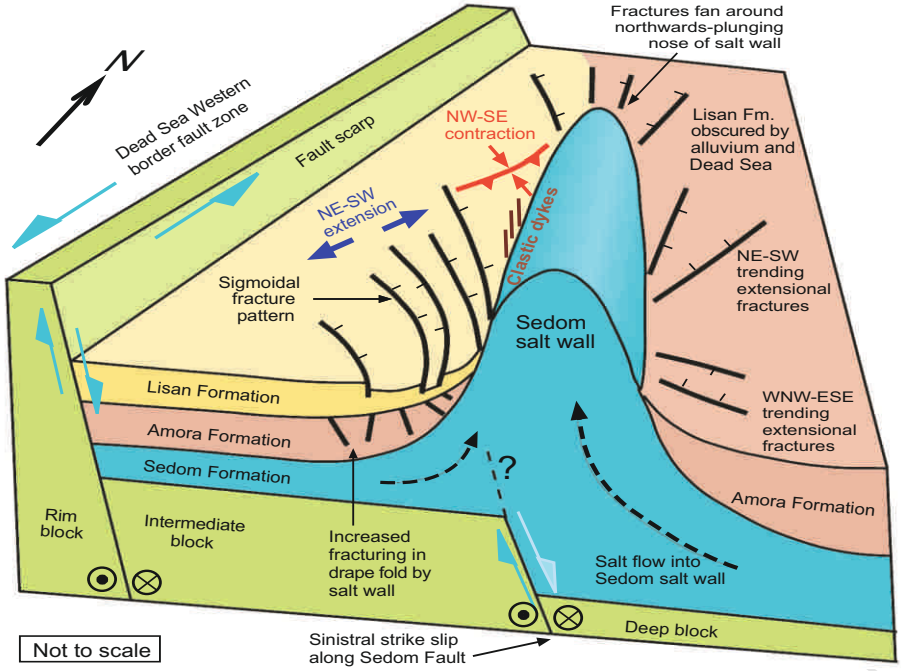

Fracture patterns are developed in overburden around an exposed salt wall in the Dead Sea Basin

Fracture patterns are neither concentric nor radial where diapirism is influenced by regional tectonics

Regional strike-slip faulting results in sigmoidal fracture traces developed at 45° to the salt wall

Extensional fractures accommodate upturn of bedding in drape folds

Fractures display a range of age relationships with the majority forming during drape folding