

## **ETS Papers**

Notes taken by Nathaniel Borneman

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### **Brudzinski and Allen**

Why did they choose to project to the 40km contour?

-Roughly where ETS occurs

-Why not 35 km?

How well constrained are these depths/is the depth projection valid?

-not really addressed

What causes the variation in ETS recurrence?

-ETS is younger near the edges of the plate

-Is age more correlated to proximity to triple junction or to topographic domain?

-jumps in recurrence interval could correlate to where transforms project

-topography is used as a tool to demonstrate different geologic provinces, the correlation is not intended to be directly to topography

### **Ghosh et al.**

Figure 4 and earthquakes vs. ETS

-How can they compare decades of earthquakes to weeks of ETS?

--timescales are too different

--Kao et al showed this better w/ decadal time scales for earthquakes and ETS

Are earthquakes and ETS mutually exclusive?

-this paper does not show this

### **Kao et al.**

Good paper