

# Pictures of earthquakes on the once-punctured torus

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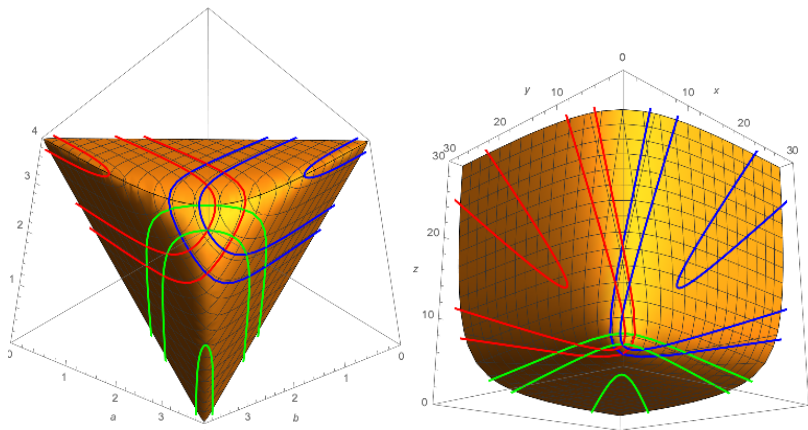


Figure: Example earthquakes about  $\alpha$ ,  $\beta$ ,  $\alpha\beta$  in triangle lengths (left) and trace coordinates (right) with different starting points.

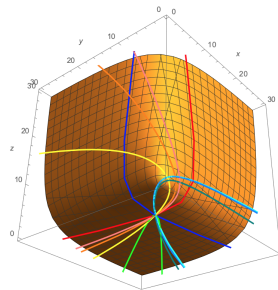
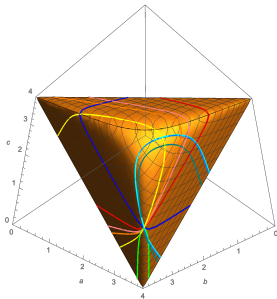
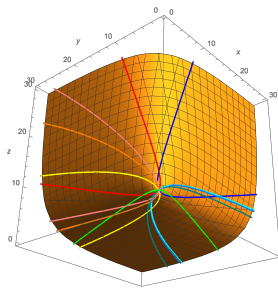
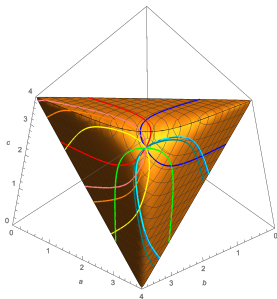
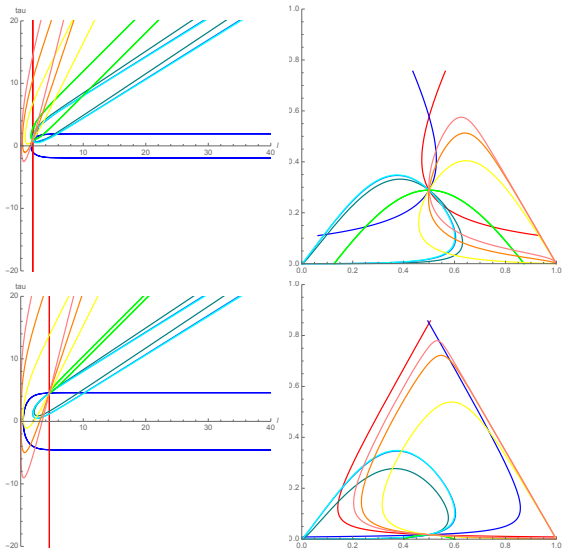


Figure: More example earthquakes in triangle lengths (left) and trace coordinates (right) with different starting across top and bottom.



**Figure:** More example earthquakes in Fenchel-Nielsen coordinates (left) and on the simplex (right) with different starting across top and bottom.

For more see Garden, G., Earthquakes on the once-punctured torus, <https://doi.org/10.48550/arXiv.2203.06609>, 2022.