

The nature and extent of bomb tritium remaining in deep soils



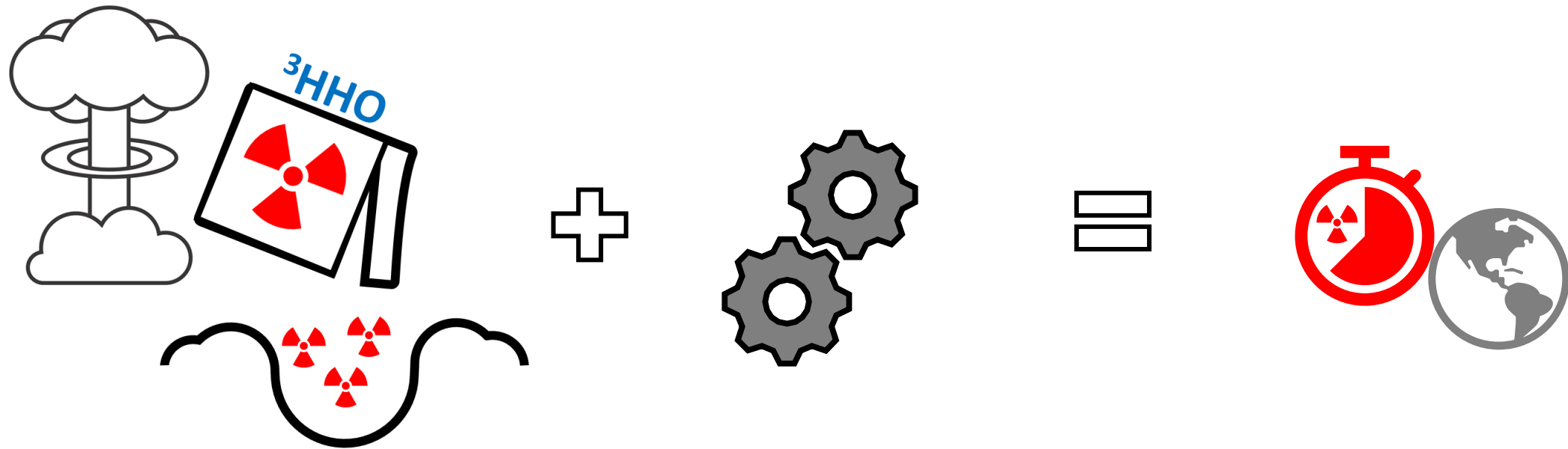
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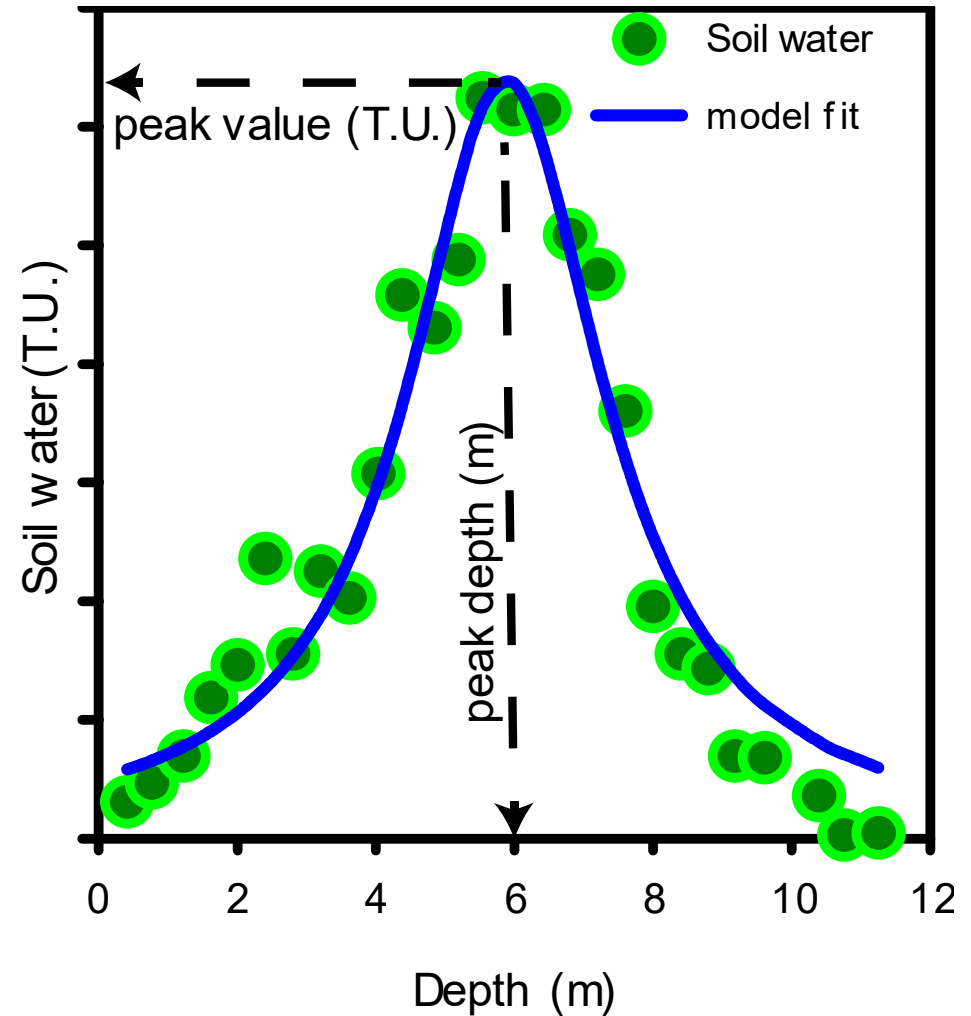
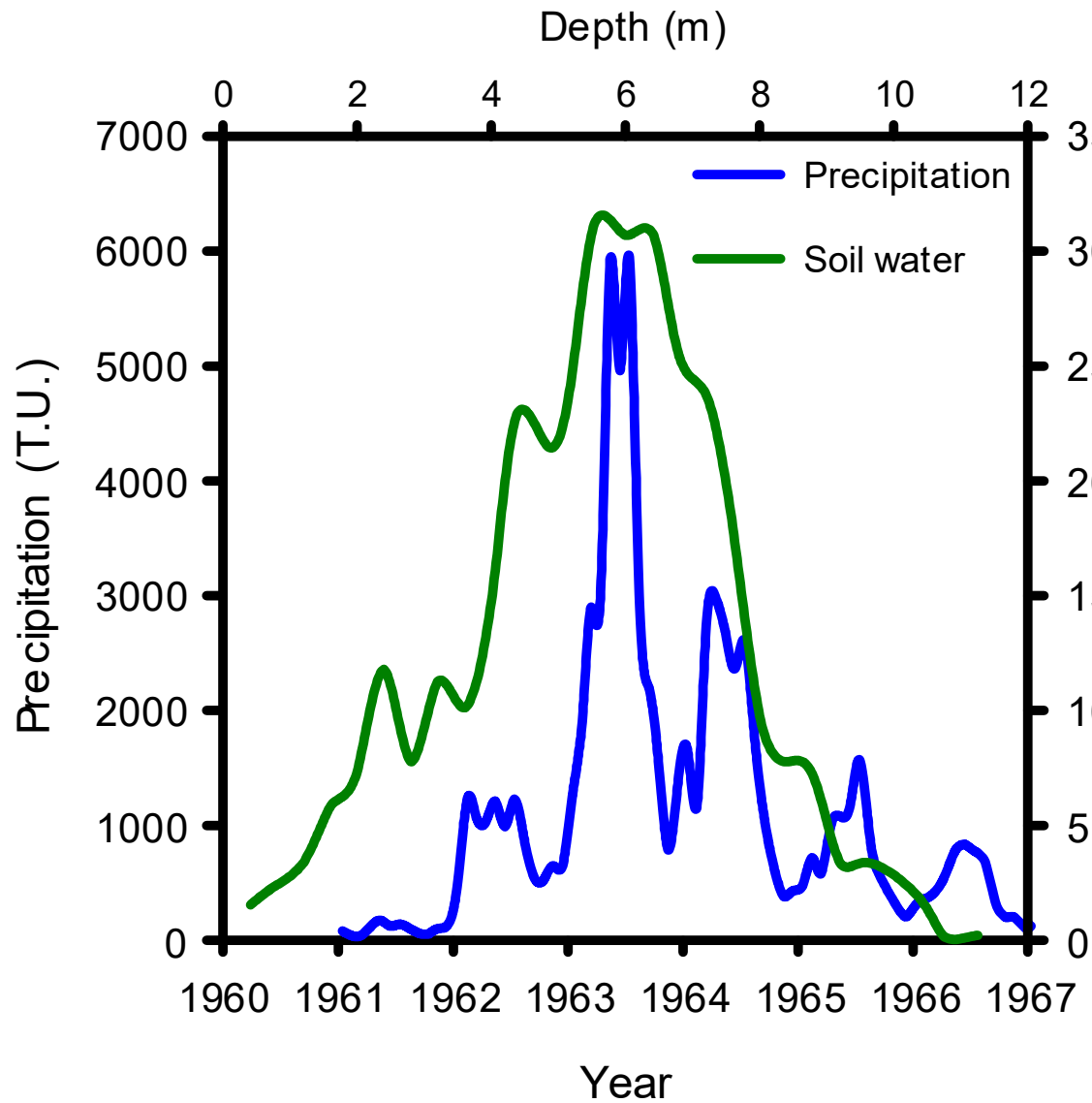
²College of Natural Resources and Environment, Northwest A&F University, Yangling, Shaanxi, China

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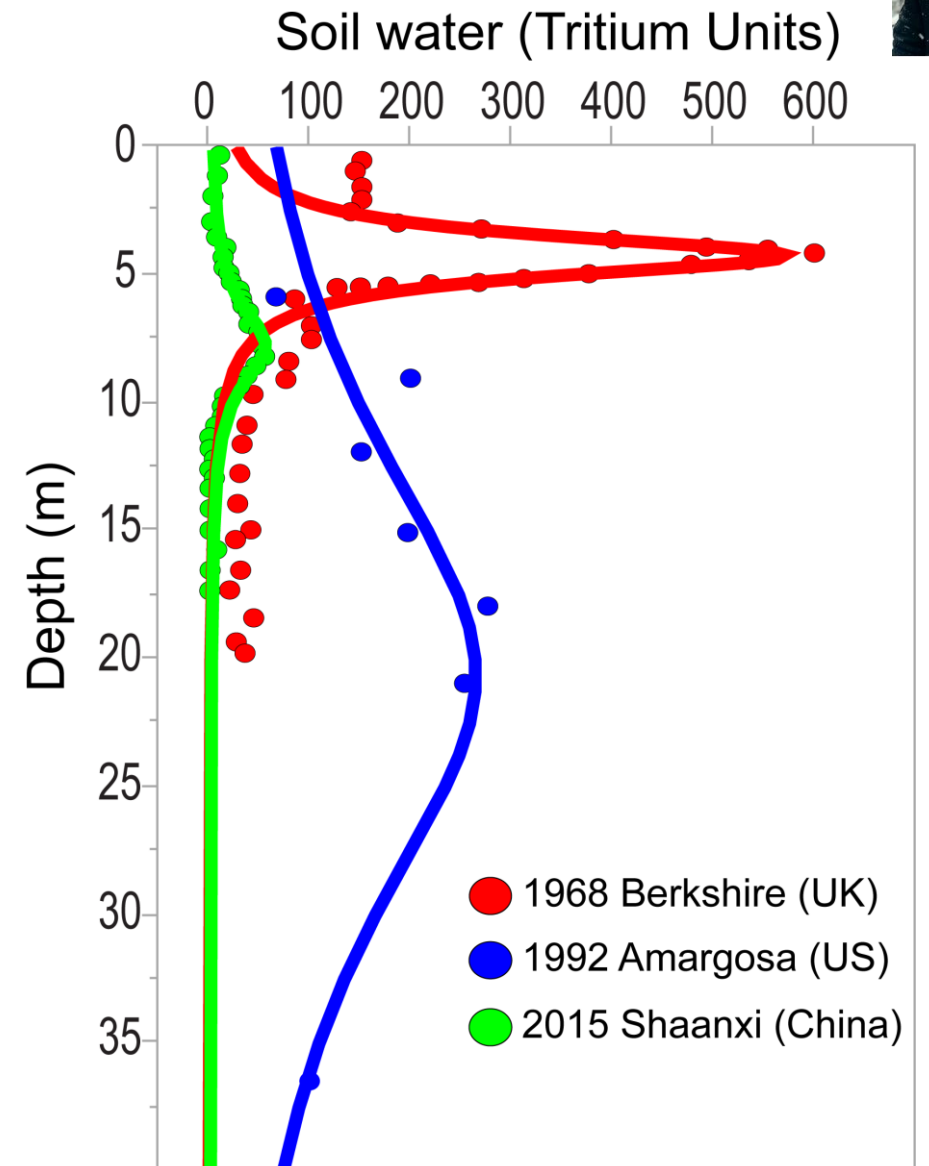
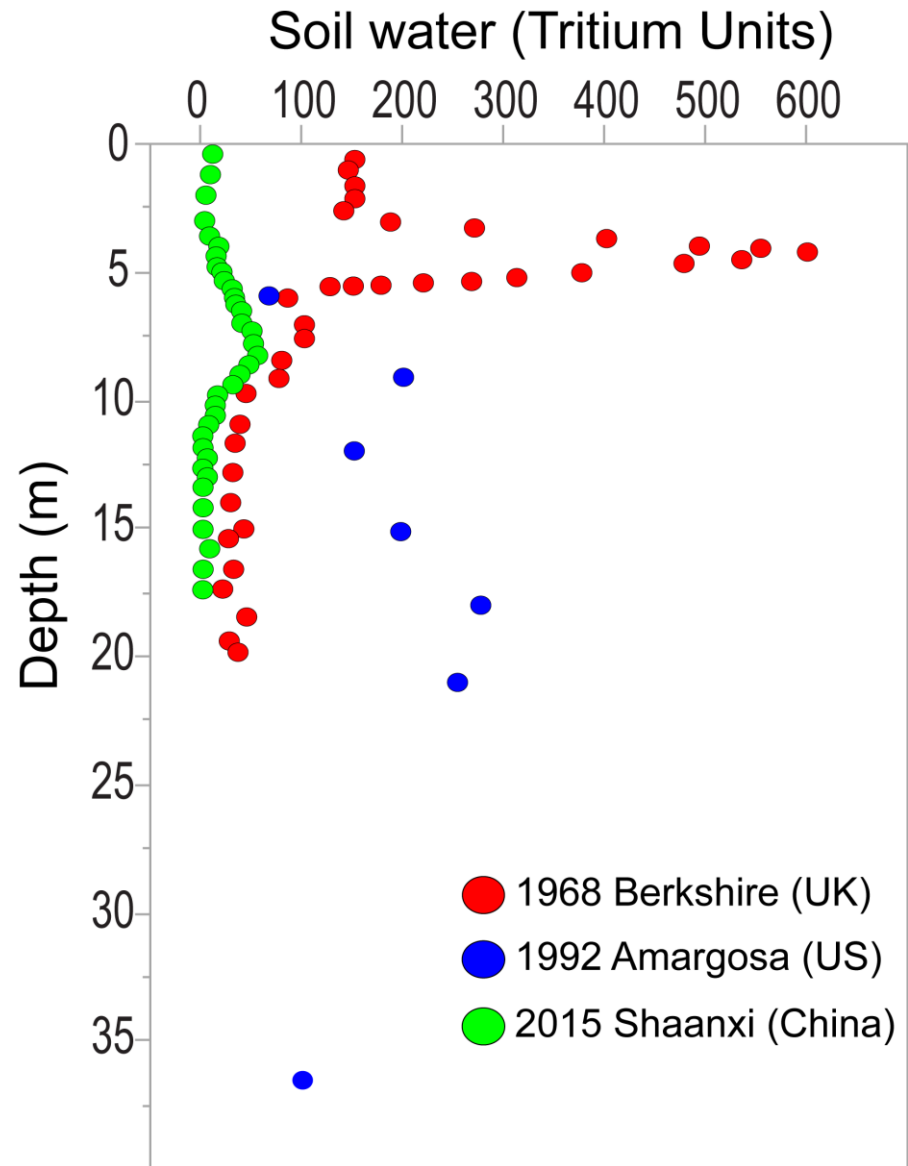
⁴Department of Physical Geography, Faculty of Geosciences, Utrecht University, Utrecht, The Netherlands



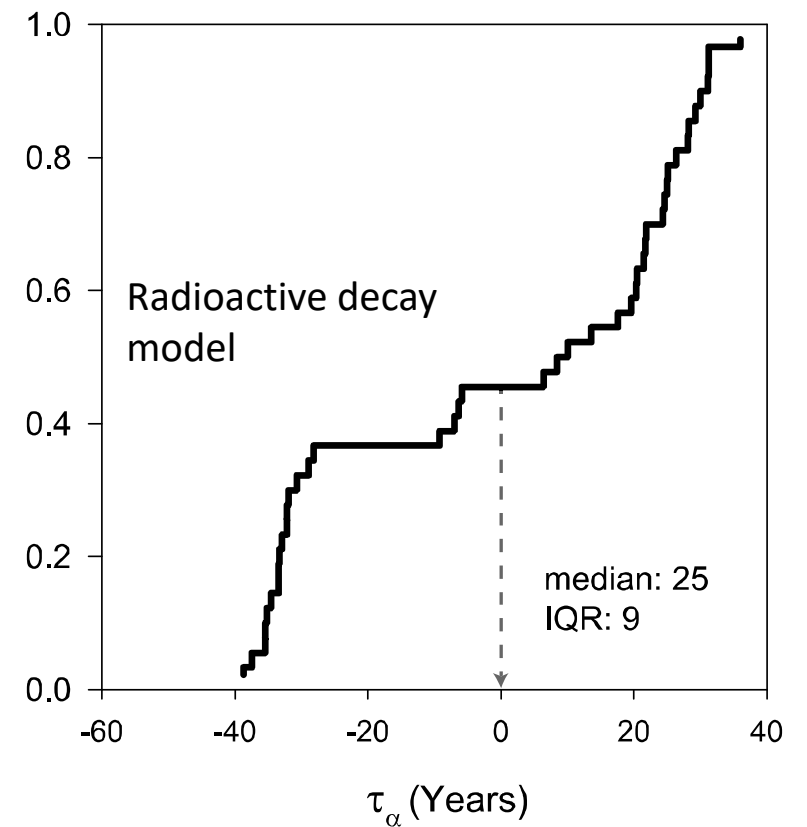
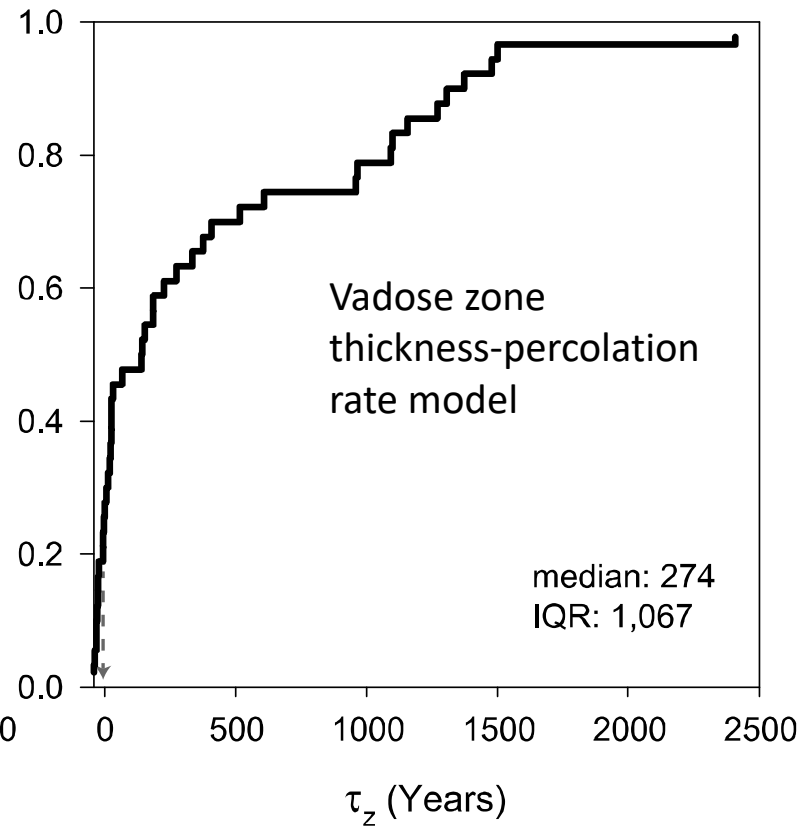
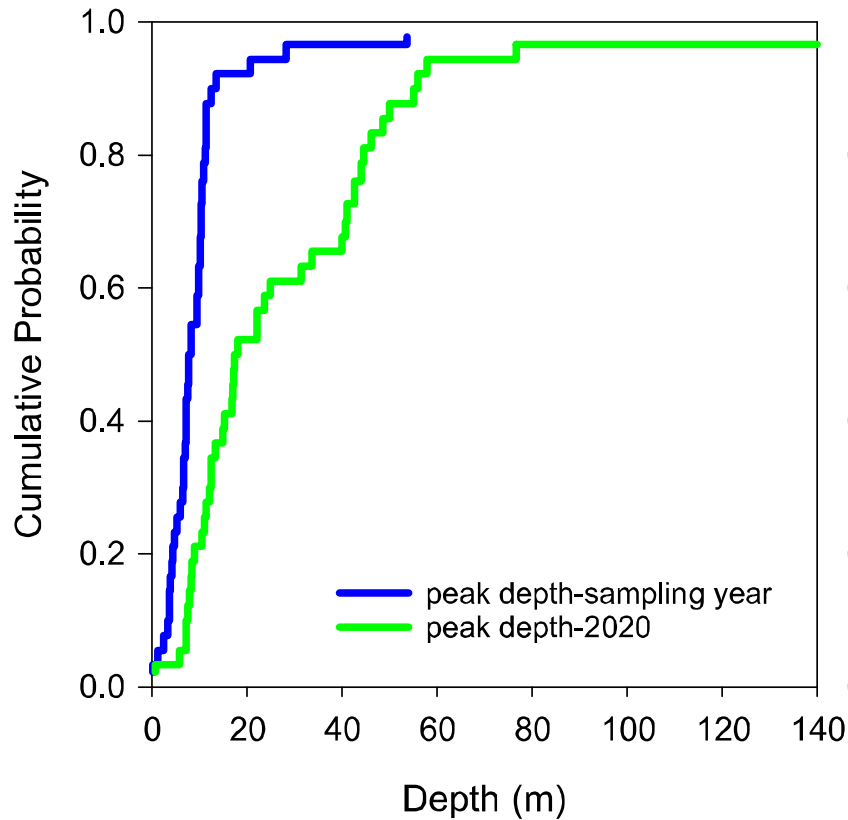
Tritium peak method



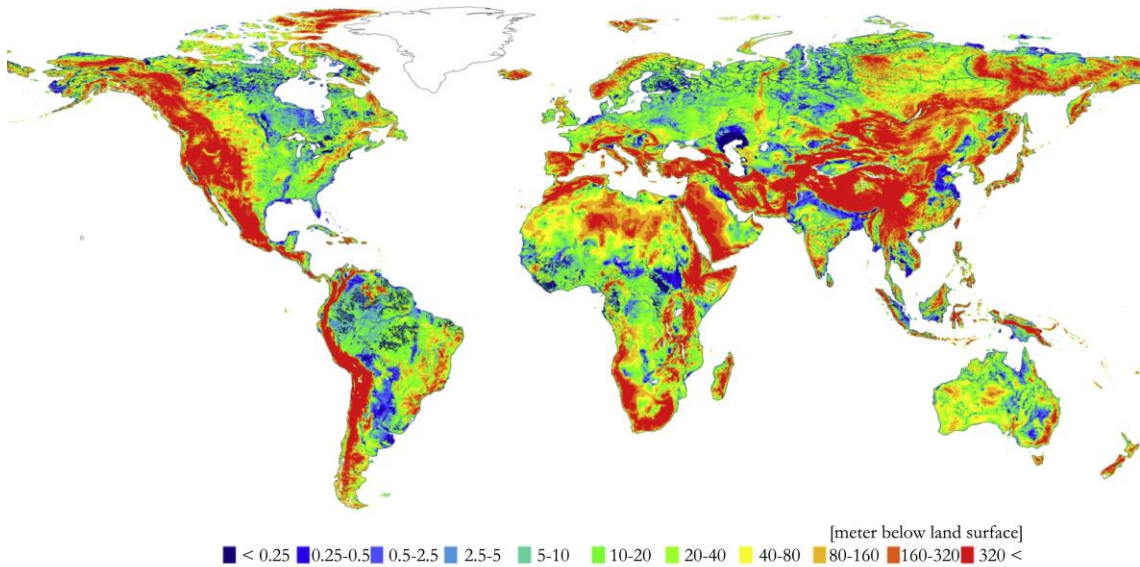
Peaks and decays



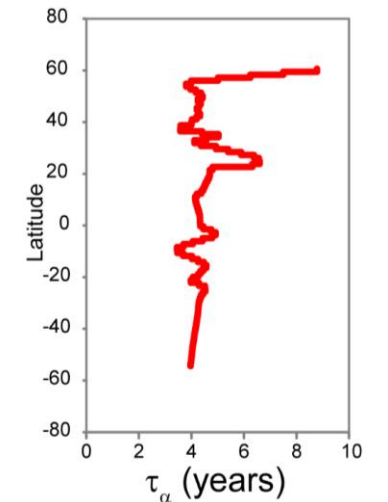
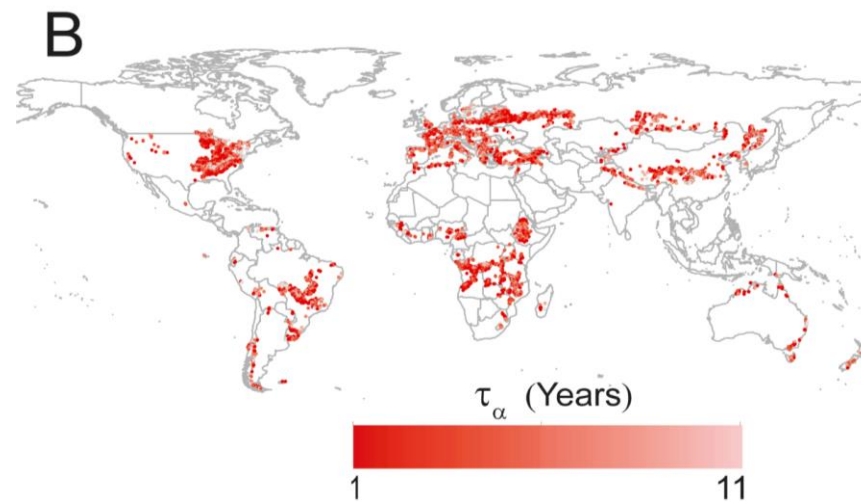
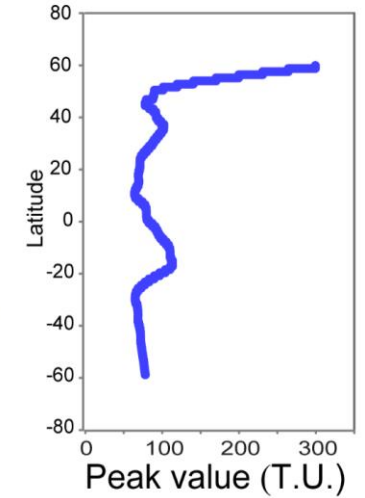
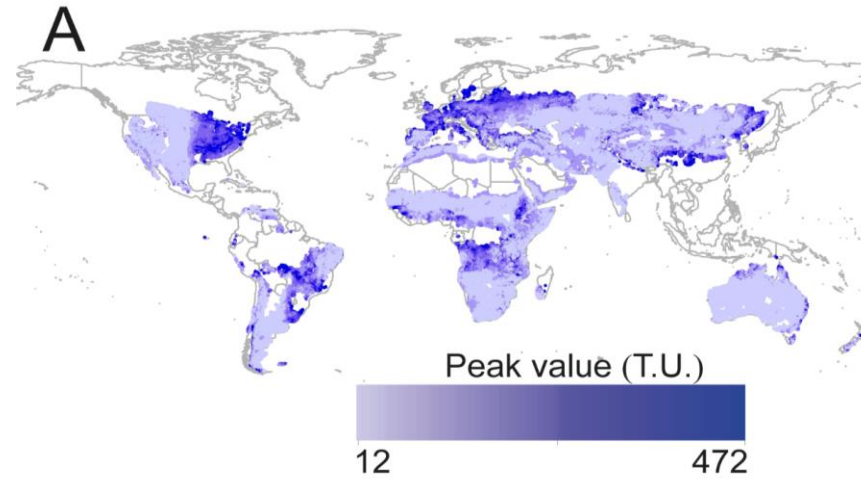
Radioactive decay constrains validity of piston flow assumption



Spatiotemporal extent of tritium method validity



De Graaf *et al.* (2017, *Adv. Wat. Res.*)





Thank you
Dank u
谢谢你