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Becomes $\delta t \cong \int \Delta s / c$ Where $\Delta s = S - S_{Dref} - 3D_{refpath}$ This Is Normally Done Once Or Twice For Global, Long Wavelength Tomography And Feb 3th, 2024

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Computational Seismology: A Practical Introduction (Oxford University Press, 2016) Shearer: Introduction To Seismology (2nd Edition, 2009, Chapter 3.7-3.9) Aki And Richards, Quantitative Seismology (1st Edition, 1980) Mozco, The Finite-Difference Method For Seismologists. An Introduction. (pdf Available At Spice-rtn.org), Also As Book Cambridge ... Apr 2th, 2024

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18 Geophysics 130: Introduction To Seismology X Z A1 C B1 1 D1 C2 A2 R1, A1, B1 R2, A2, B2 F1 Q1 F2 Q2 Figure 1: Geometry Of Reflection And Transmission For P-SV Waves. A_i , B_i , C_i , And D_i Are The Amplitude Of Upgoing P, Downgoing P, Upgoing

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