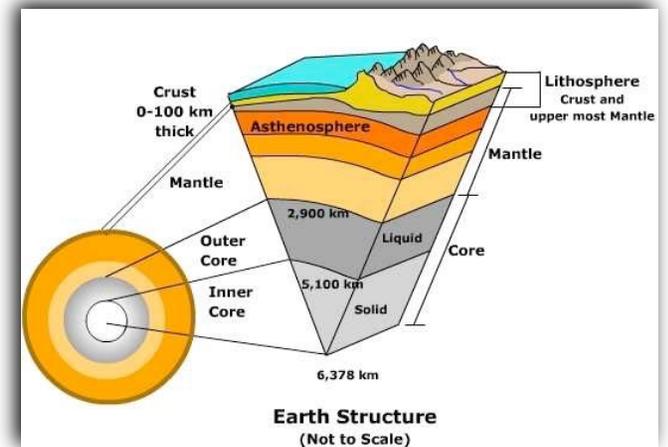
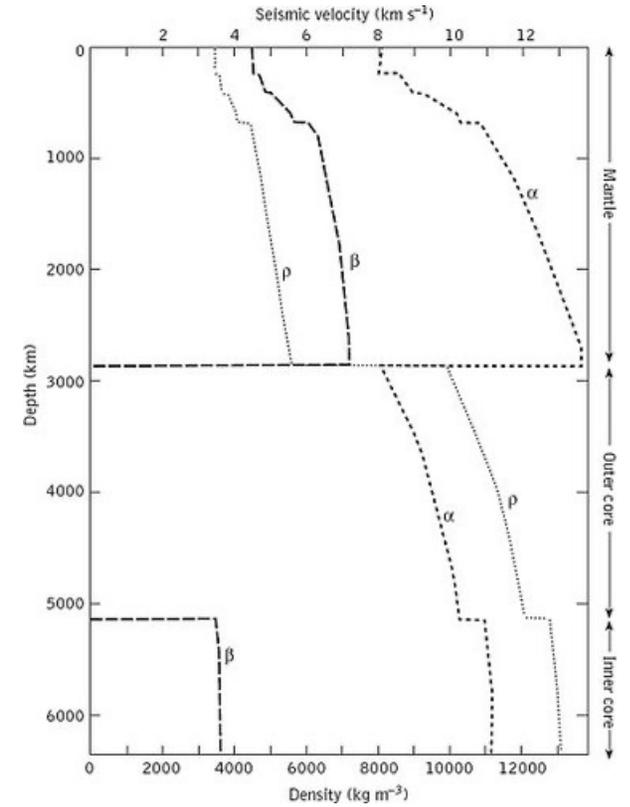
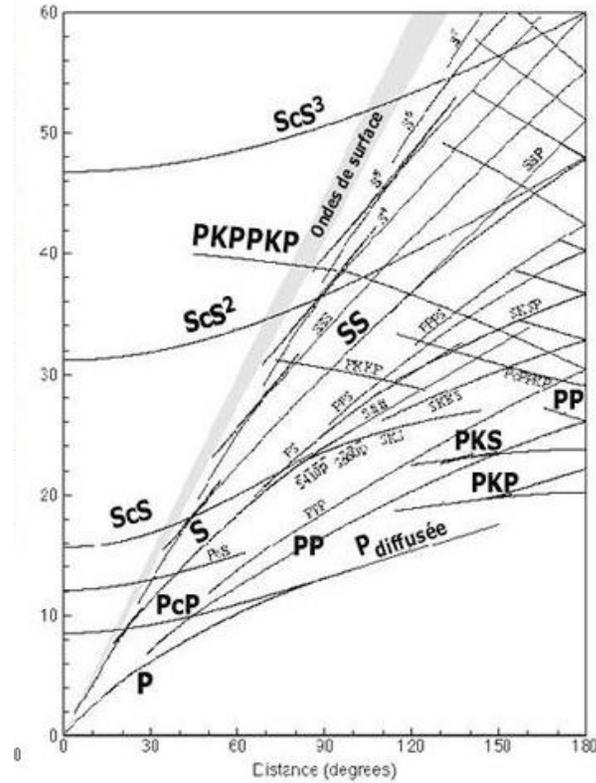
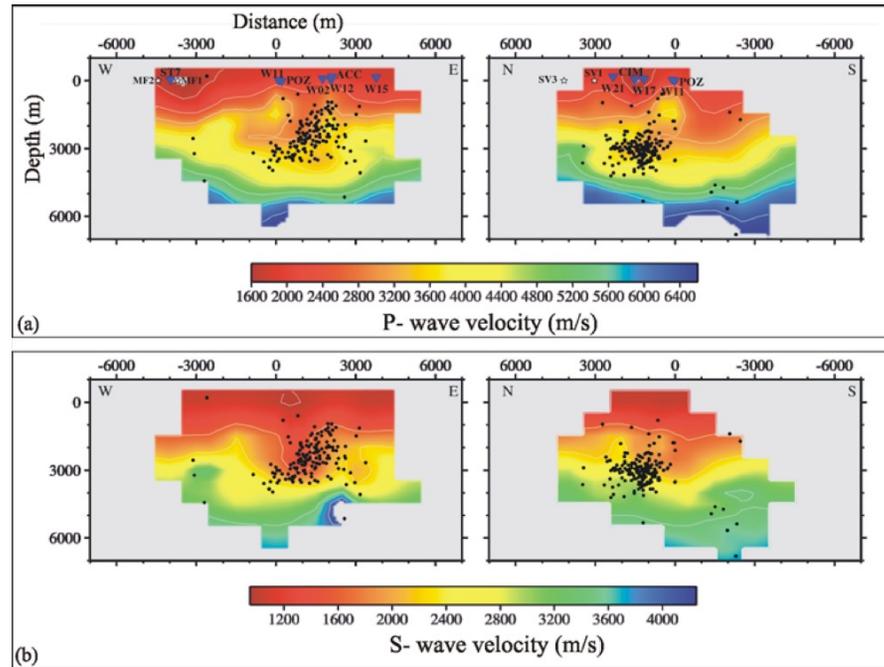


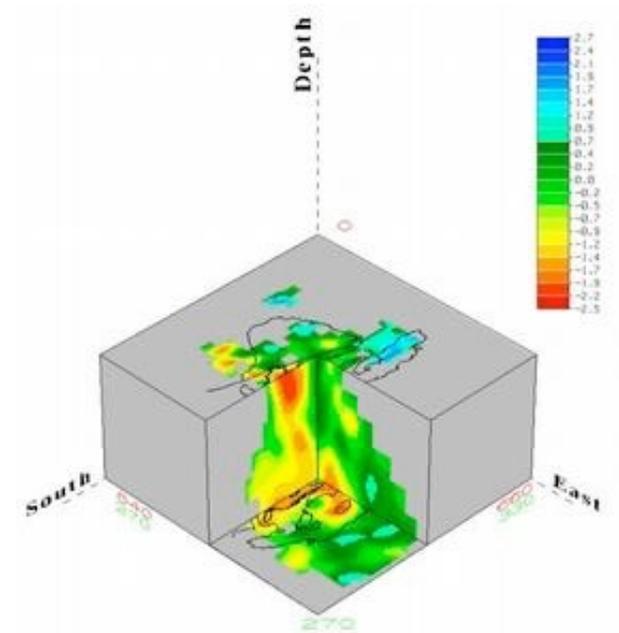
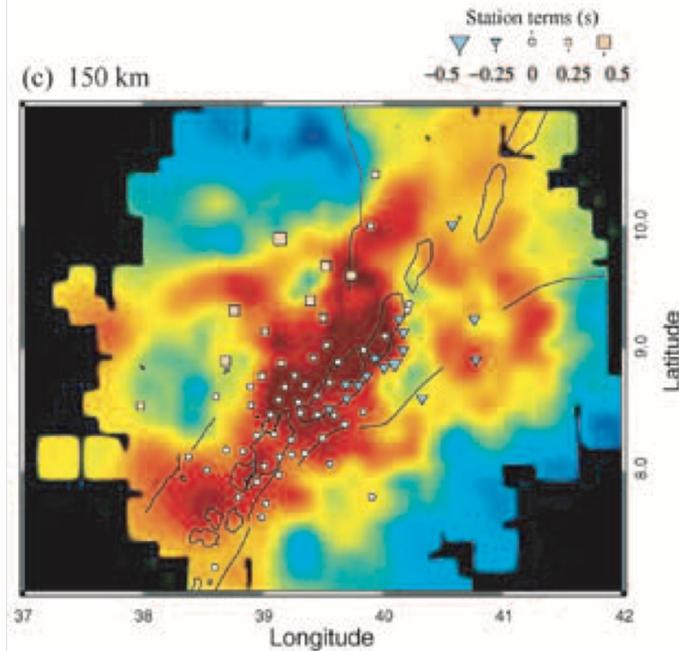
Name	Description
<i>P</i>	Compressional wave
<i>S</i>	Shear wave
<i>K</i>	<i>P</i> wave through outer core
<i>I</i>	<i>P</i> wave through inner core
<i>J</i>	<i>S</i> wave through inner core
<i>PP</i>	<i>P</i> wave reflected at surface
<i>PPP</i>	<i>P</i> wave reflected at surface twice
<i>SP</i>	<i>S</i> wave reflected at surface as <i>P</i> wave
<i>PS</i>	<i>P</i> wave reflected at surface as <i>S</i> wave
<i>pP</i>	<i>P</i> wave upgoing from focus, reflected at surface
<i>sP</i>	<i>S</i> wave upgoing from focus, converted to <i>P</i> at surface
<i>c</i>	Wave reflected at core-mantle boundary (e.g. <i>ScS</i>)
<i>i</i>	Wave reflected at inner core-outer core boundary (e.g. <i>PKiKP</i>)
<i>P'</i>	Abbreviation for <i>PKP</i>
<i>P_d</i> or <i>P_{diff}</i>	<i>P</i> wave diffracted along core-mantle boundary



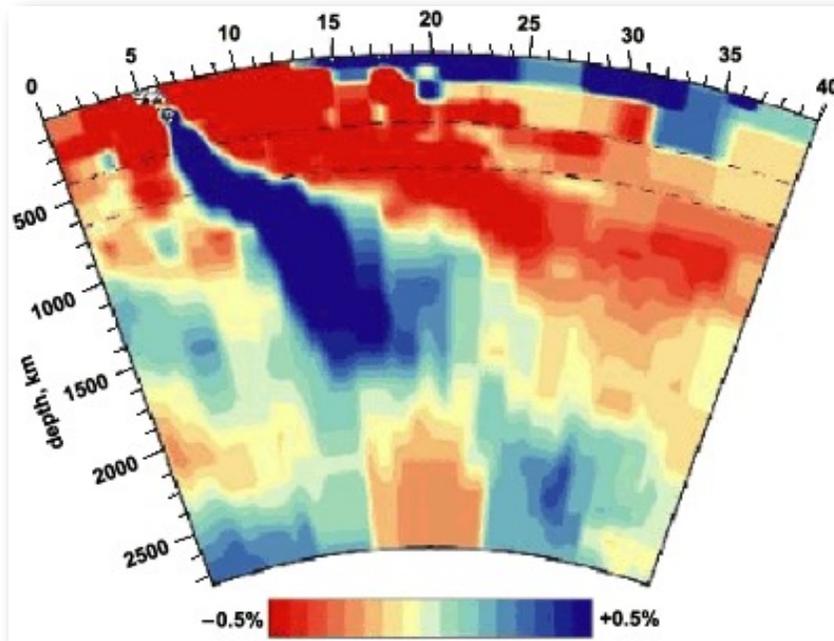
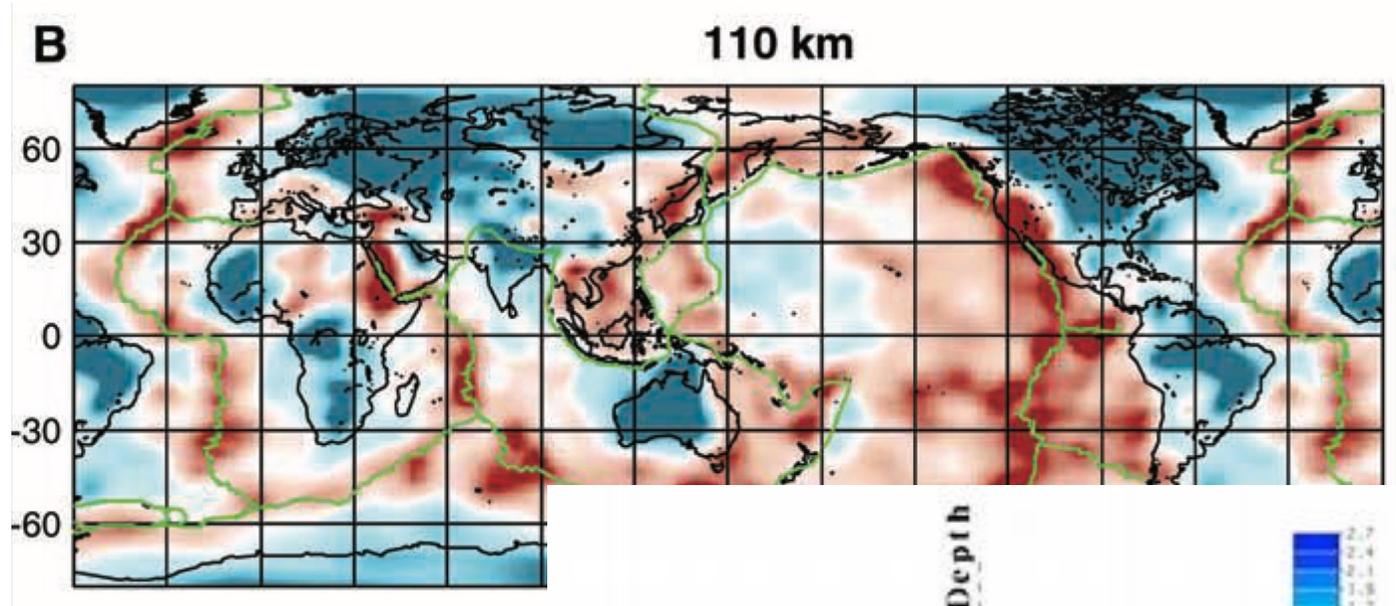
La tomographie locale



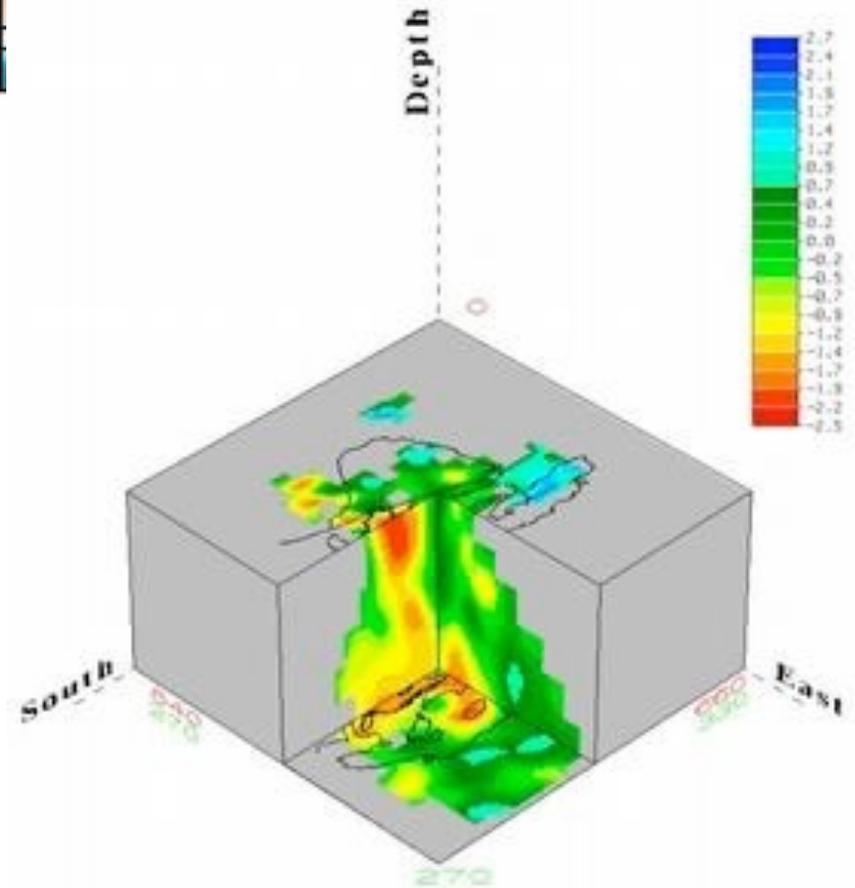
La tomographie régionale



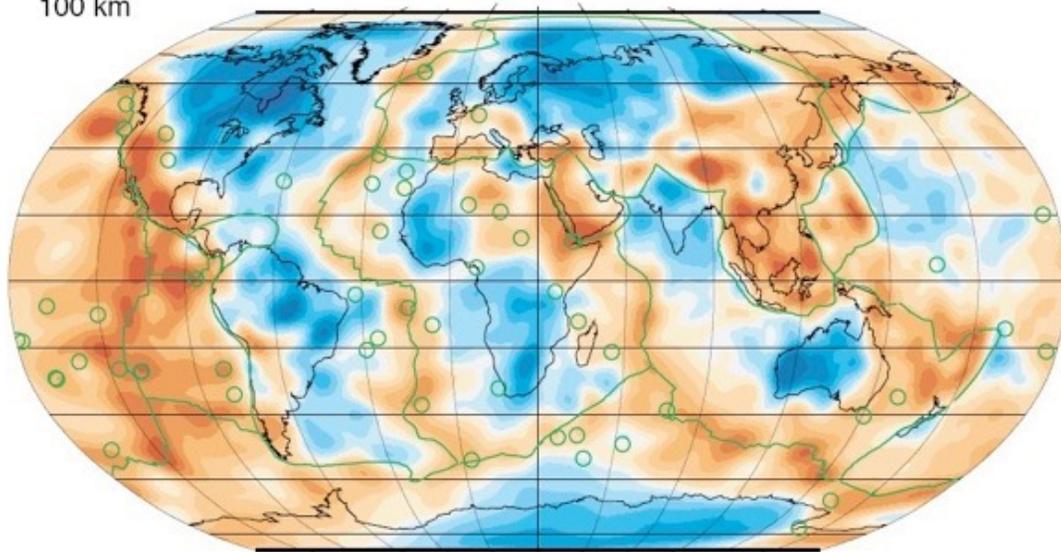
La tomographie globale



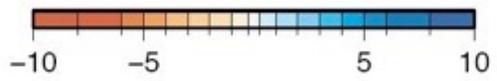
Bijwaard et al., 1998



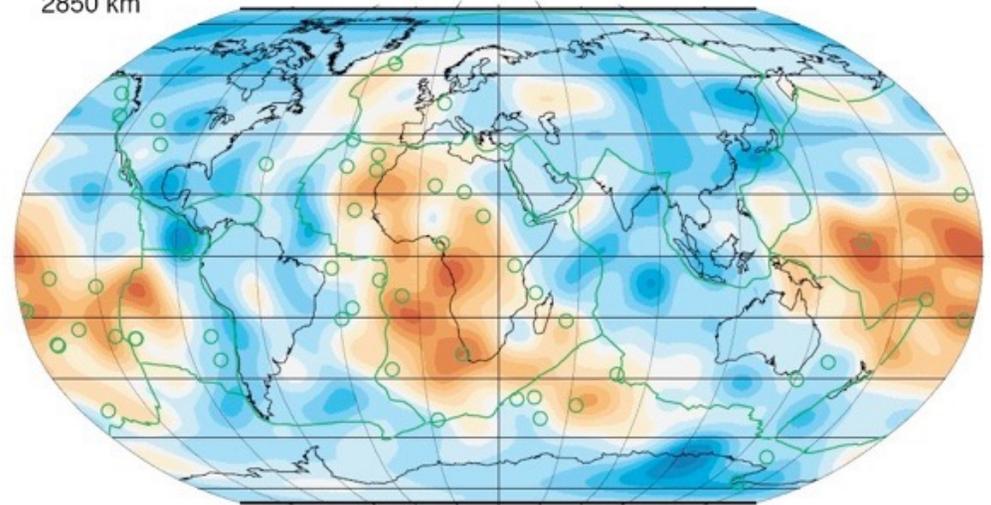
100 km



240° 300° 0° 60° 120° 180°

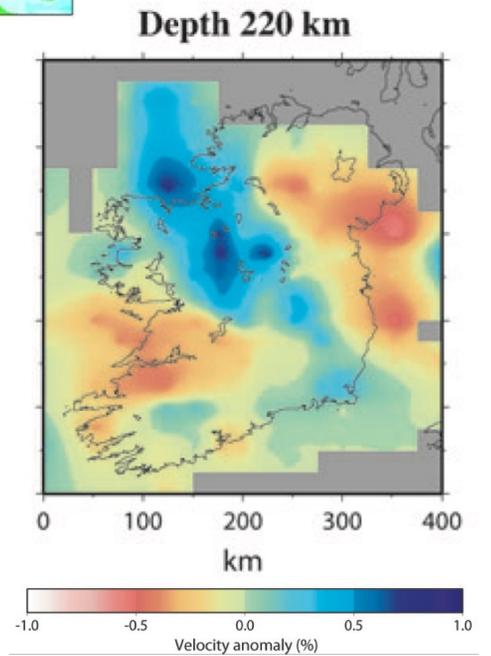
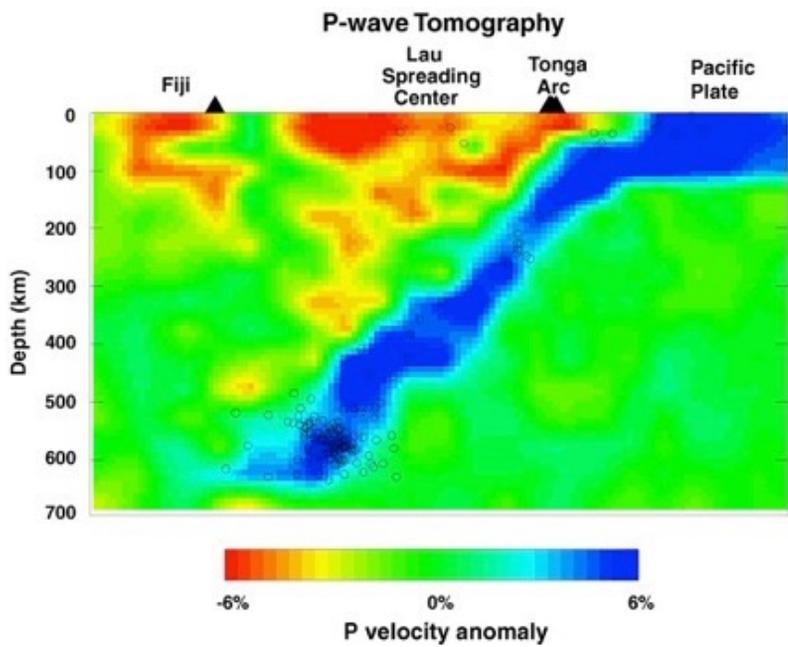
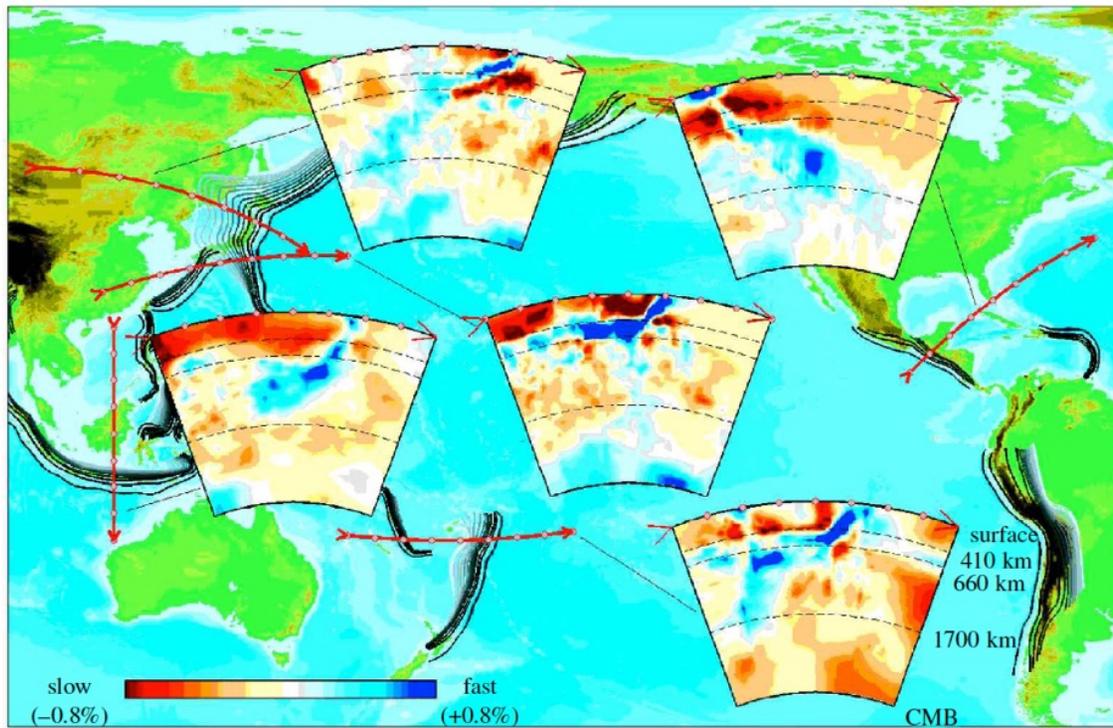


2850 km

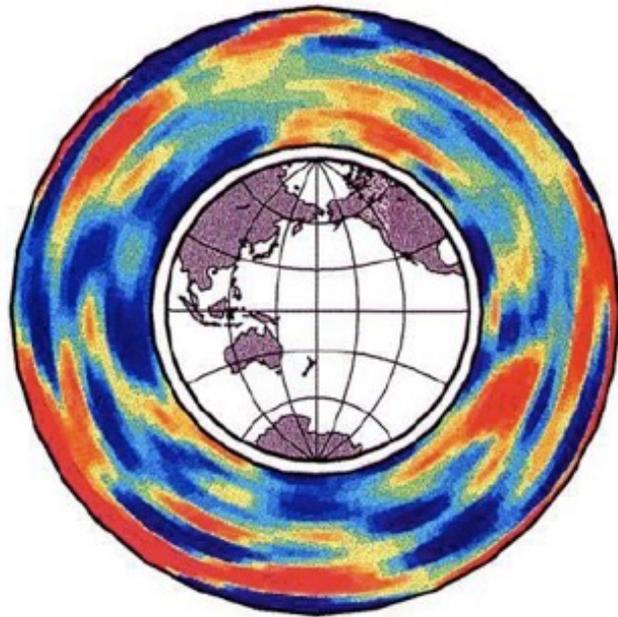


240° 300° 0° 60° 120° 180°



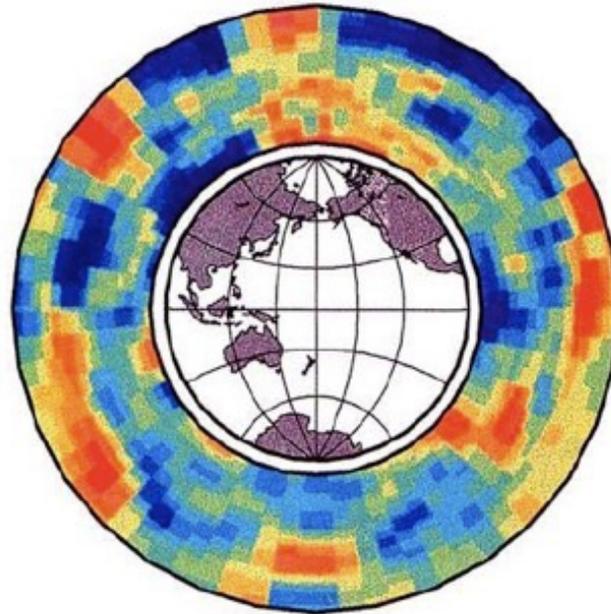


deg. 12 sph. har.



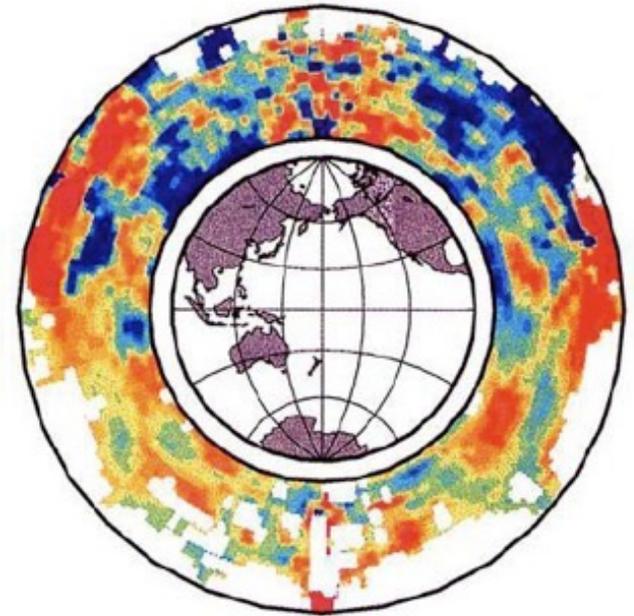
Su & Dziewonski, 1997

5 deg. X 5 deg.



Boschi & Dziewonski, 1999

2 deg x 2 deg



Van der Hilst et al., 1997