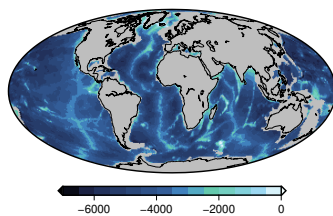
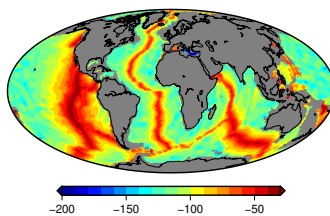


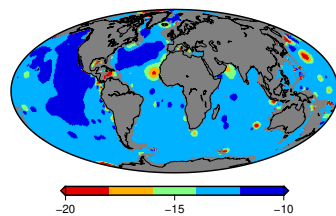
Seafloor Age (Ma)



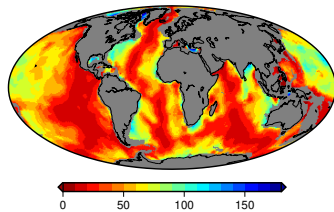
Topography (m)



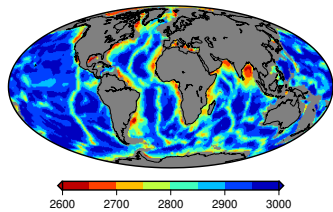
LAB Depth (km)



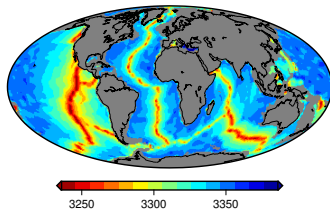
Moho Depth (km)



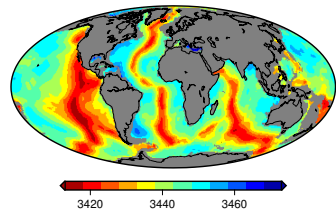
Lithosphere Thickness (km)



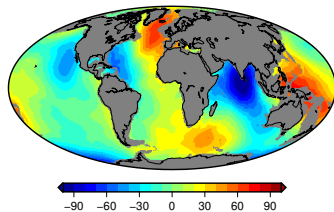
Crustal Density ( $\text{kg/m}^3$ )



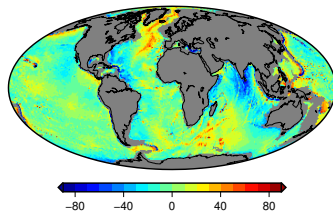
Lithosphere Density ( $\text{kg/m}^3$ )



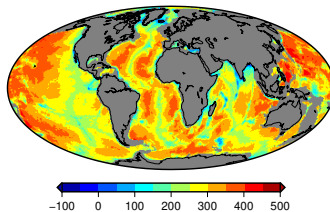
Asthenosphere Density ( $\text{kg/m}^3$ )



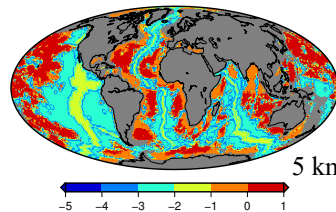
Geoid (km)



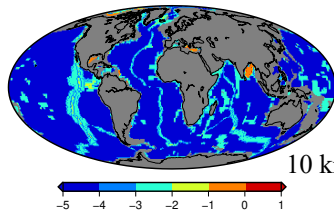
Free Air Gravity (mGal)



Bouguer Gravity (mGal)

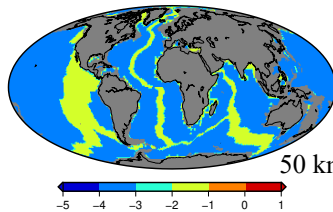


Log Conductivity ( $\log(\text{Sm/m})$ )



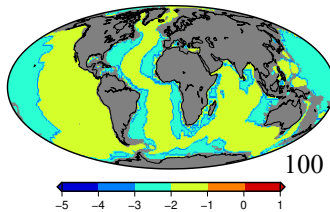
10 km

Log Conductivity ( $\log(\text{Sm/m})$ )



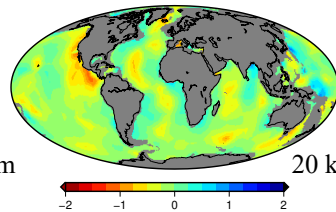
50 km

Log Conductivity ( $\log(\text{Sm/m})$ )



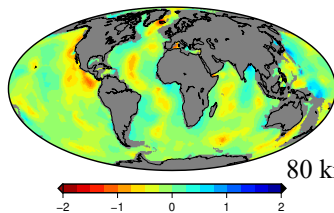
100 km

Log Conductivity ( $\log(\text{Sm/m})$ )



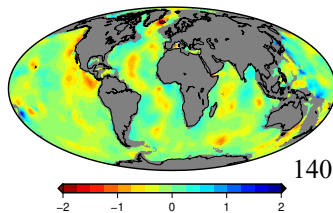
20 km

Vp Anomaly  $dv/v$  in %



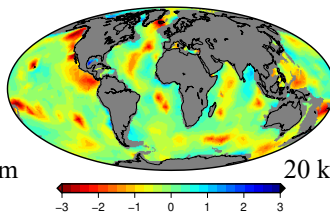
80 km

Vp Anomaly  $dv/v$  in %



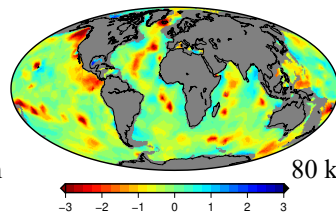
140 km

Vp Anomaly  $dv/v$  in %



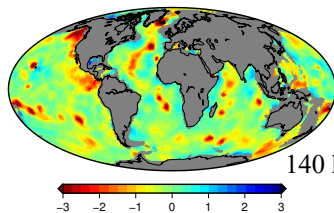
20 km

Vs Anomaly  $dv/v$  in %



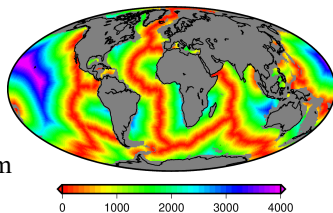
80 km

Vs Anomaly  $dv/v$  in %

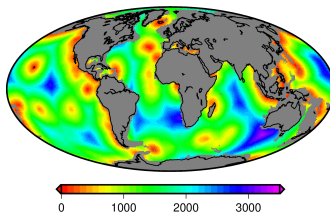


140 km

Vs Anomaly  $dv/v$  in %



Distance To Ridge (km)



Distance To Volcanoes (km)