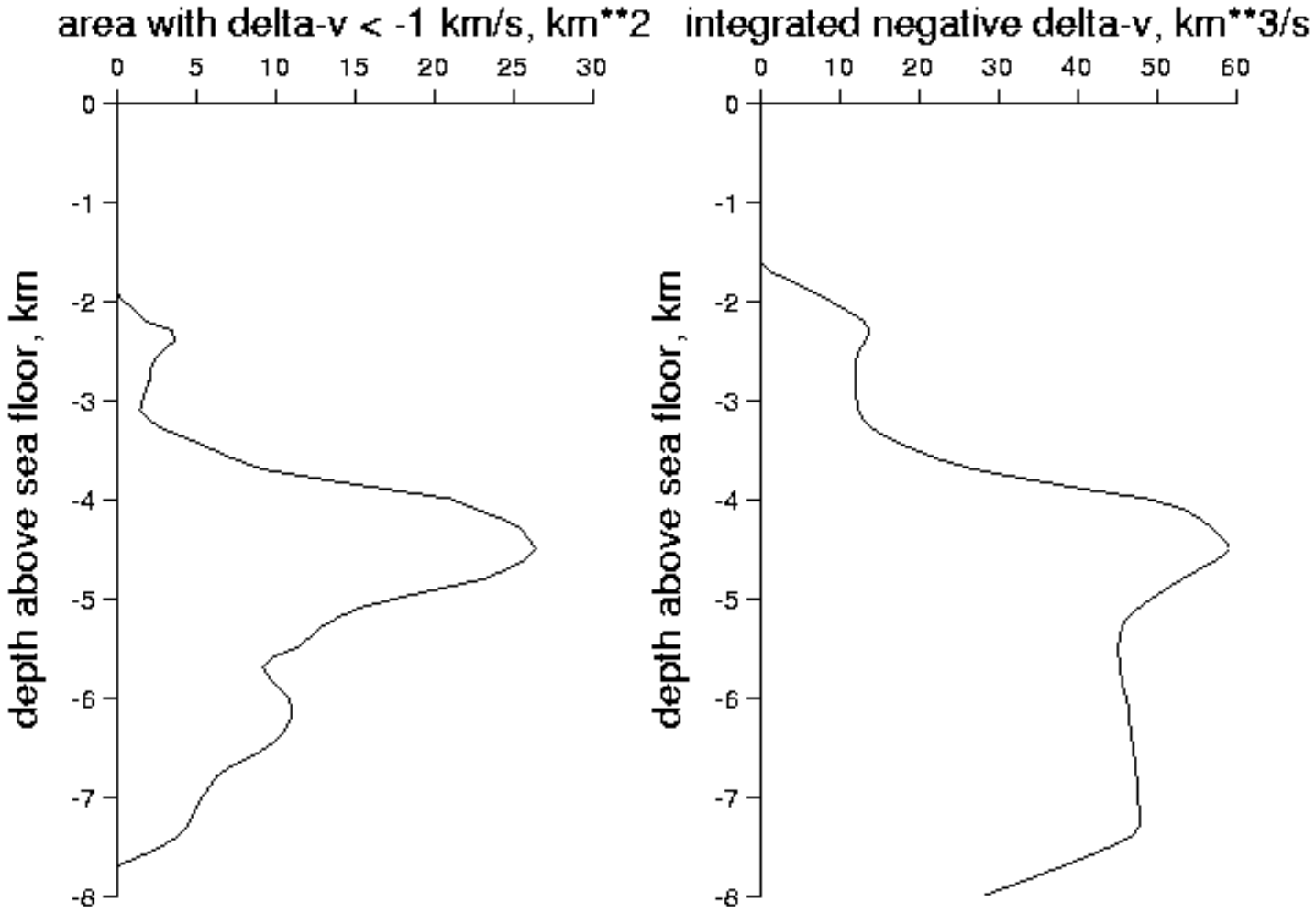

Fig 5. Statistics of the Axial Magma Body, based on a calulations made beneath a 10 by 10 km square rectangle centered over the caldera. (Left) The area, at any given depth, that is 1 km/s or more slower than the reference Draped-1D model. (Right) The integrated negative velocity anomaly, (integral) delta-v dx dy, as a function of depth. The sea floor is at a depth of about 2 km, thus the lowest velocities occur at a depth of about 2.5 km below the sea floor. The total volume of the delta-v < (-1) region is 57 km**3. The total negative anomaly is 228 km**4/s.