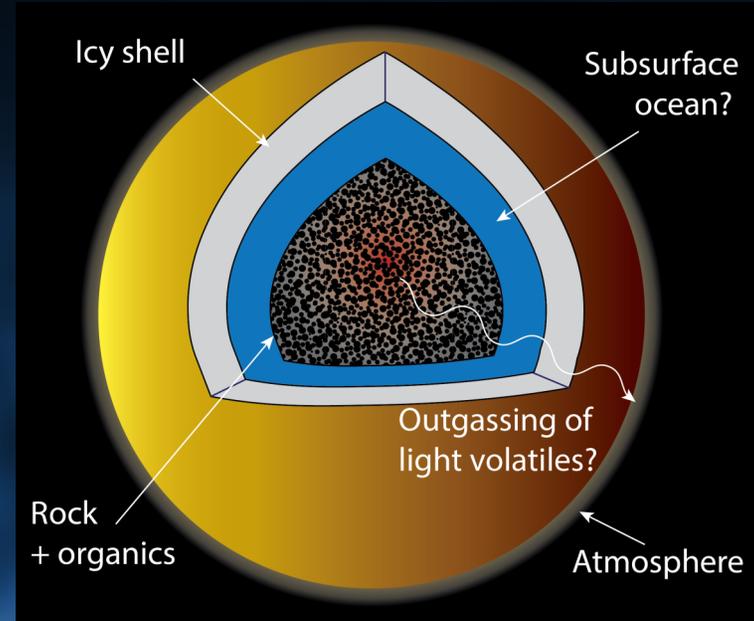
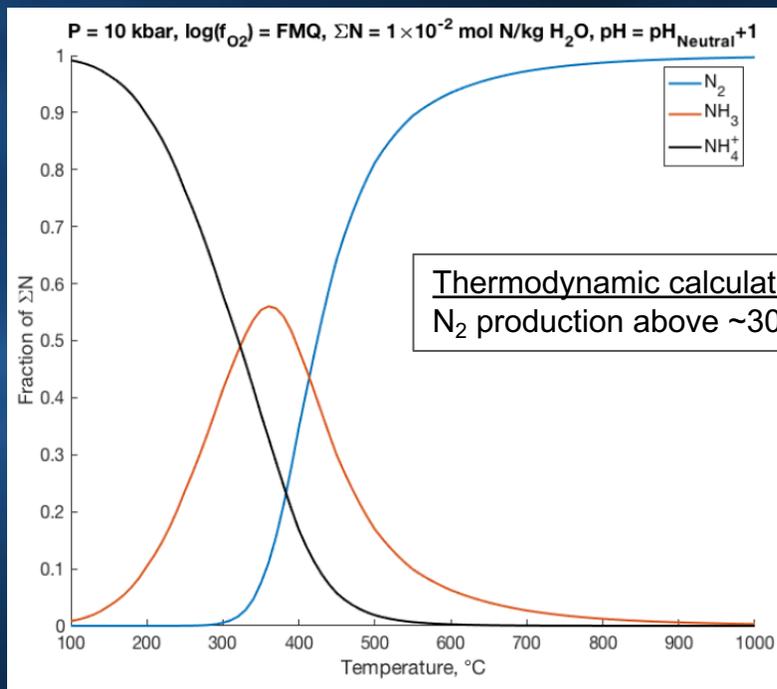




Accreted Organics Contribute Significantly to Titan's Atmosphere

Comets contain abundant (~25 wt.%) refractory organics, including organic N that could decompose to N_2 in Titan's rocky core.



The results of this research suggests that Titan's interior is likely warm, and that N from accreted organics may contribute on the order of 50% of Titan's present-day nitrogen atmosphere.