Table II. Summary of occultation results.

Event	Half-light time t_h (UT)	$v_\perp$ at half-light (km/s)	Scale Height H (km)	Shadow radius ρ_h (km)	Planet radius r_h (km)	Half-light density n_h (10^{13} cm^{-3})	Half-light pressure p_h (μbar)	Latitude θ (°)[a]	Temperature T (K)
Im	4:02:27.17 ± 0.98	-6.958	49.7±3.4	25870.2± 6.8	25952.7± 7.6	6.44±0.66	1.04±0.18	27.30	116.7± 7.9
Em	5:13:14.32±1.89	7.025	54.4±6.5	25740.7±13.3	25832.8±14.8	7.39±1.32	1.27±0.40	–43.29	124.8±15.5

[a] Latitudes are defined relative to the rotational north pole.