

Corrigendum

Corrigendum to “Aeronomy of extra-solar giant planets at
small orbital distances”
[Icarus 170 (2004) 167–179]

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On page 175, the vertical axis in Fig. 7 is mislabeled. The label should read “Escape Rate (g s^{-1})” instead of “Escape Rate ($\text{cm}^{-2} \text{s}^{-1}$).”

Part of the discussion based on this figure is also incorrect. On page 178, in the last paragraph of the paper it is stated that

the mass loss rate is 10^5 kg s^{-1} . The correct mass loss rate is $4.7 \times 10^7 \text{ kg s}^{-1}$. This implies that 10^{-3} of the mass of the HD209458b is lost in 1 Gyr.

I thank Antonio García Muñoz for pointing out a discrepancy that led to discovery of this error.

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