



## ***Corrigendum to*** **“A chemical model of meteoric ablation” published in Atmos.** **Chem. Phys., 8, 7015–7031, 2008**

**T. Vondrak<sup>1</sup>, J. M. C. Plane<sup>1</sup>, S. Broadley<sup>1</sup>, and D. Janches<sup>2</sup>**

<sup>1</sup>School of Chemistry, University of Leeds, Leeds, UK

<sup>2</sup>NorthWest Research Associates, CoRA Division, Boulder, Colorado, USA

*Correspondence to:* J. M. C. Plane (j.m.c.plane@leeds.ac.uk)

Published: 20 May 2016

The following equations in the original paper contain type-setting errors. The correct versions are listed below. Note that the results and conclusions in the paper are unchanged.

$$\frac{dV}{dt} = -\Gamma V^2 \frac{3\rho_a}{4\rho_m R} + g \quad (1)$$

$$\beta(V) = \beta_0(V) + 2 \int_{V_0}^V \frac{\beta_0(V')}{V'} dV' \quad (20)$$

$$V_0 = \sqrt{\frac{2(M_a + M_e)e\phi}{M_a M_e}} \quad (21)$$

$$D(T) = D_0 \exp(-E_A/RT) \quad (23)$$