

## Erratum to: Transverse Oscillations of Coronal Loops with Slowly Changing Density

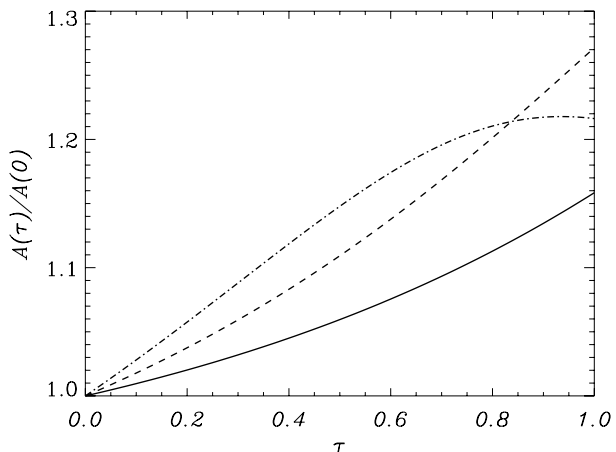
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### Erratum to: Solar Phys DOI 10.1007/s11207-011-9772-z

Due to an error in the program used to calculate the time-dependence of the oscillations amplitude Figs. 3, 6 and 7 are wrong. The correct figures are given below.

**Figure 3** The dependence of the oscillation amplitude on the dimensionless time  $\tau$  for the model with the same plasma temperature inside and outside the loop. The solid, dashed and dashed-dotted curves correspond to  $\kappa = 0.5, 1$  and  $2$ .

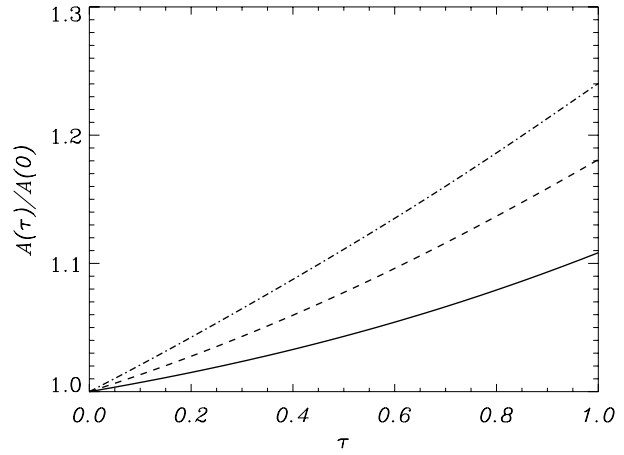


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**Figure 6** The dependence of the oscillation amplitude on the dimensionless time  $\tau$  for the model with constant plasma temperature outside the loop, and for  $\chi = 1/3$ . The solid, dashed and dashed-dotted curves correspond to  $\kappa = 0.5, 1$  and  $2$ .



**Figure 7** The dependence of the oscillation amplitude on the dimensionless time  $\tau$  for the model with constant plasma temperature outside the loop, and for  $\chi = 0.1$ . The solid, dashed and dashed-dotted curves correspond to  $\kappa = 0.5, 1$  and  $2$ .

