First principles study of crystalline and amorphous Ge2Sb2Te5 and the effects of stoichiometric defects

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Corrigendum

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Figure 11 reporting the projections of the electronic density of states on s, p and d pseudowavefunctions was actually obtained from an orthogonalized set of pseudowavefunctions and did not follow the definition given in section 2 of the paper. The correct projections are reported in the revised figure below. The contribution from d wavefunctions is negligible on the scale of the figure and has been omitted.

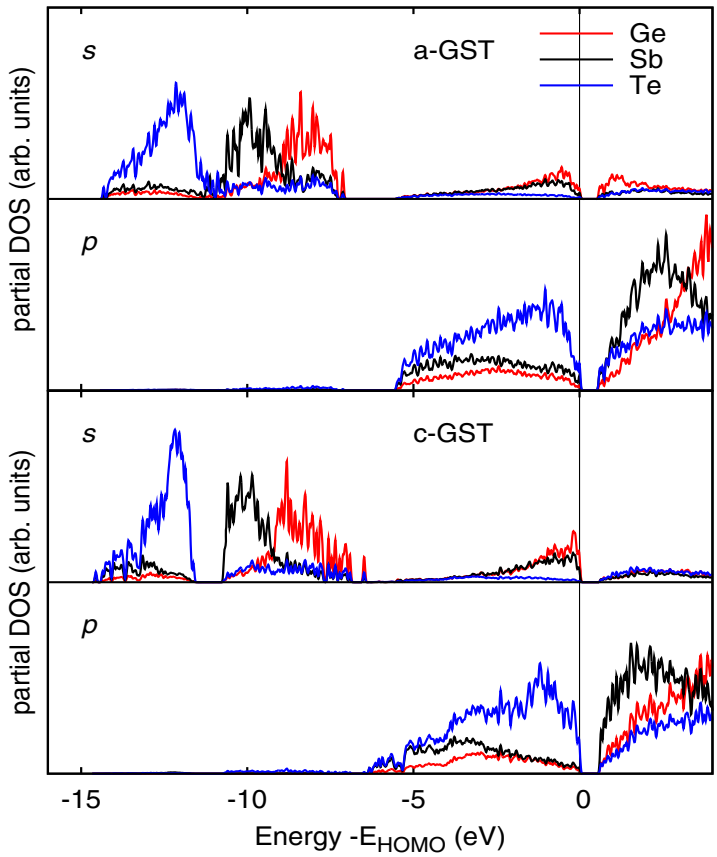

Figure 11. Electronic density of states of the stoichiometric a-GST and c-GST models projected on atomic s and p pseudowavefunctions.

