



— Low albedo  $\chi^2_{nu}=3.17$

— High albedo  $\chi^2_{nu}=2.93$

— Blackbody  $\chi^2_{nu}=2.66$

— Pure  $\text{Al}_2\text{O}_3$   $\chi^2_{nu}=3.92$

— Space weathered  $\text{Al}_2\text{O}_3$   $\chi^2_{nu}=3.93$