

## UV completions of A4 models with viable $\theta_{13}$

*Tuesday 21 May 2013 16:20 (15 minutes)*

The ultraviolet completion of flavour models can strongly improve the predictivity of the respective effective models. We consider A4 models, existing minimal UV completions and construct several next-to-minimal UV complete models. We compare the results of these possibilities to the experimental data including  $\theta_{13}$ . Through the predictive power of the UV completions, we are able to either rule out or constrain several minimal and next-to-minimal alternatives.

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