

IRT parameterization – when is it printed?

Our IRT note <http://www.statmodel.com/download/MplusIRT.pdf> states:

“For binary items with a single factor we provide the parameter estimates also in the traditional IRT scale”

The IRT parameterization is not given in the output under any of the following conditions:

- more than 1 factor
- some indicator variables are not binary
- negative residual variances
- zero loadings
- negative factor variance
- you have U on U in the model
- there are covariates in the model
- external montecarlo or imputations
- twolevel