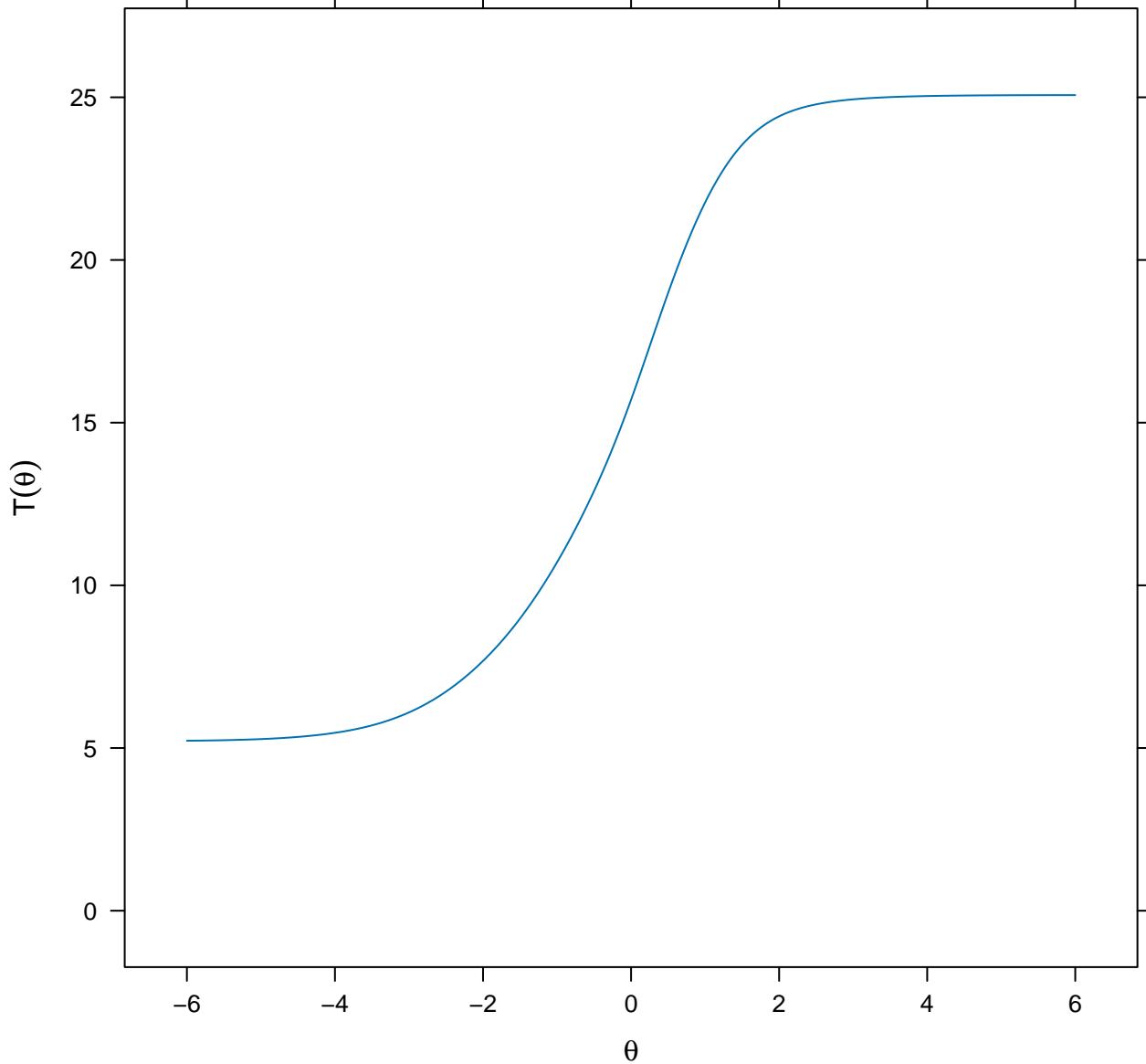
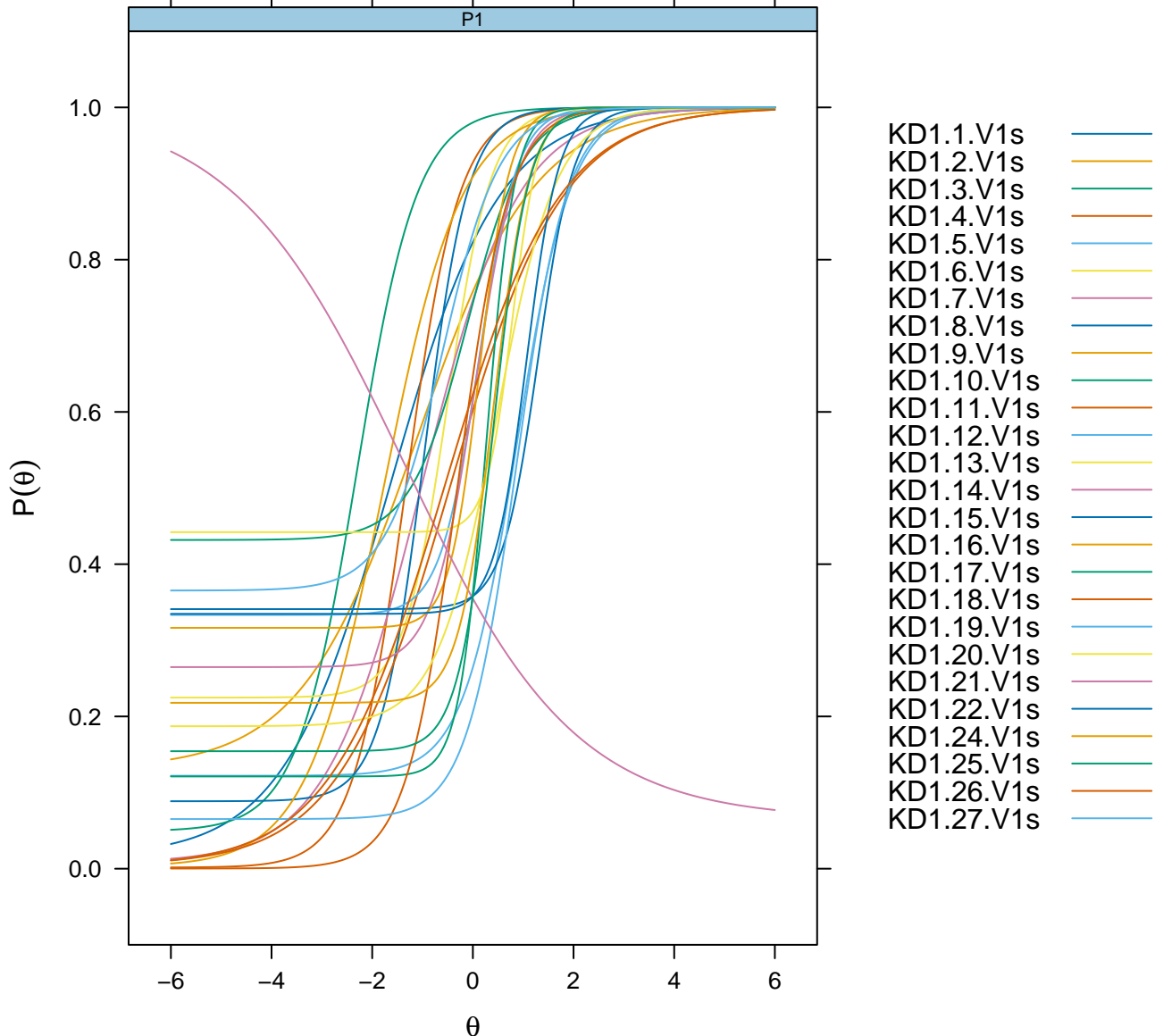


Expected Total Score



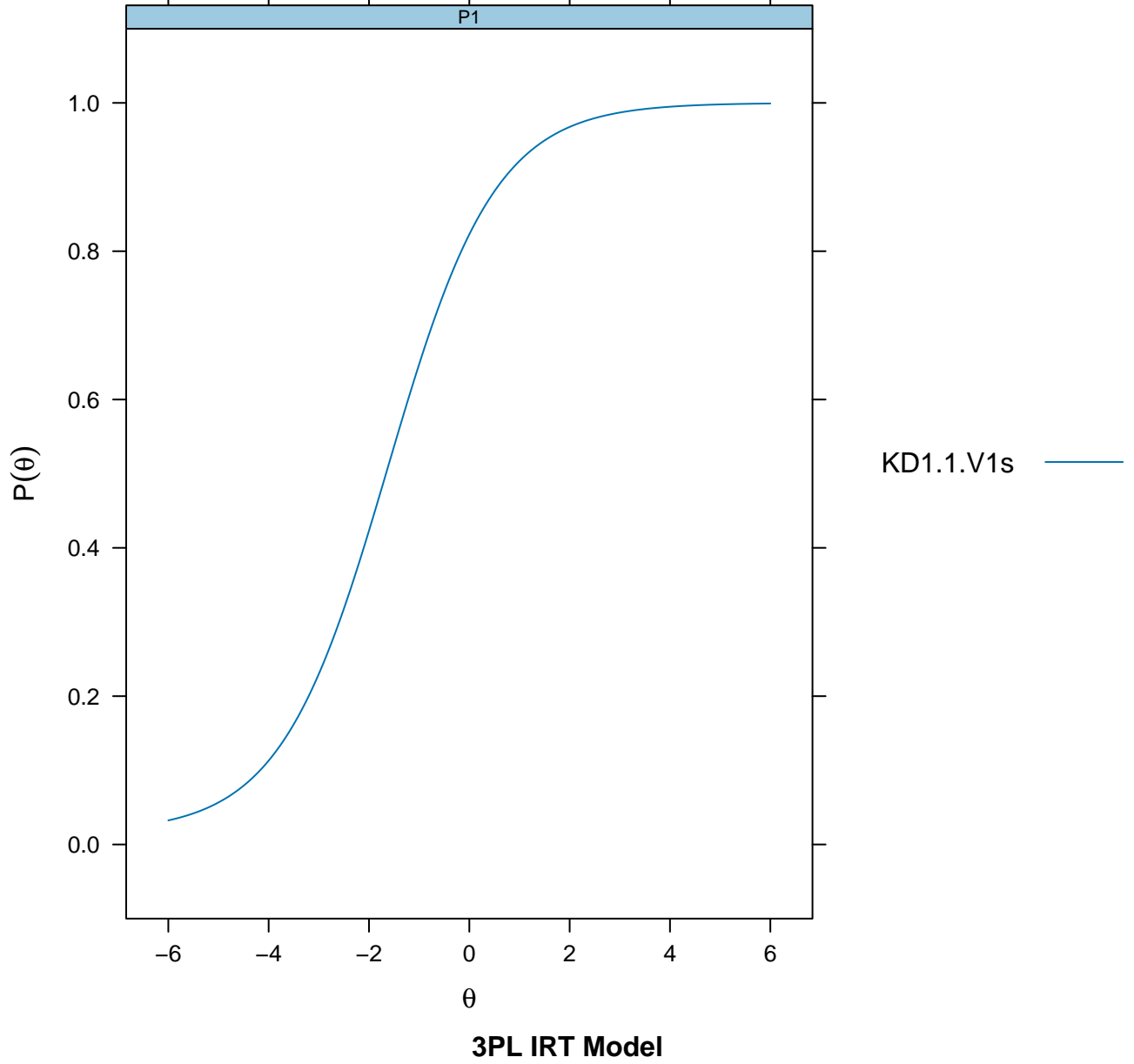
3PL IRT Model

Item Probability Functions

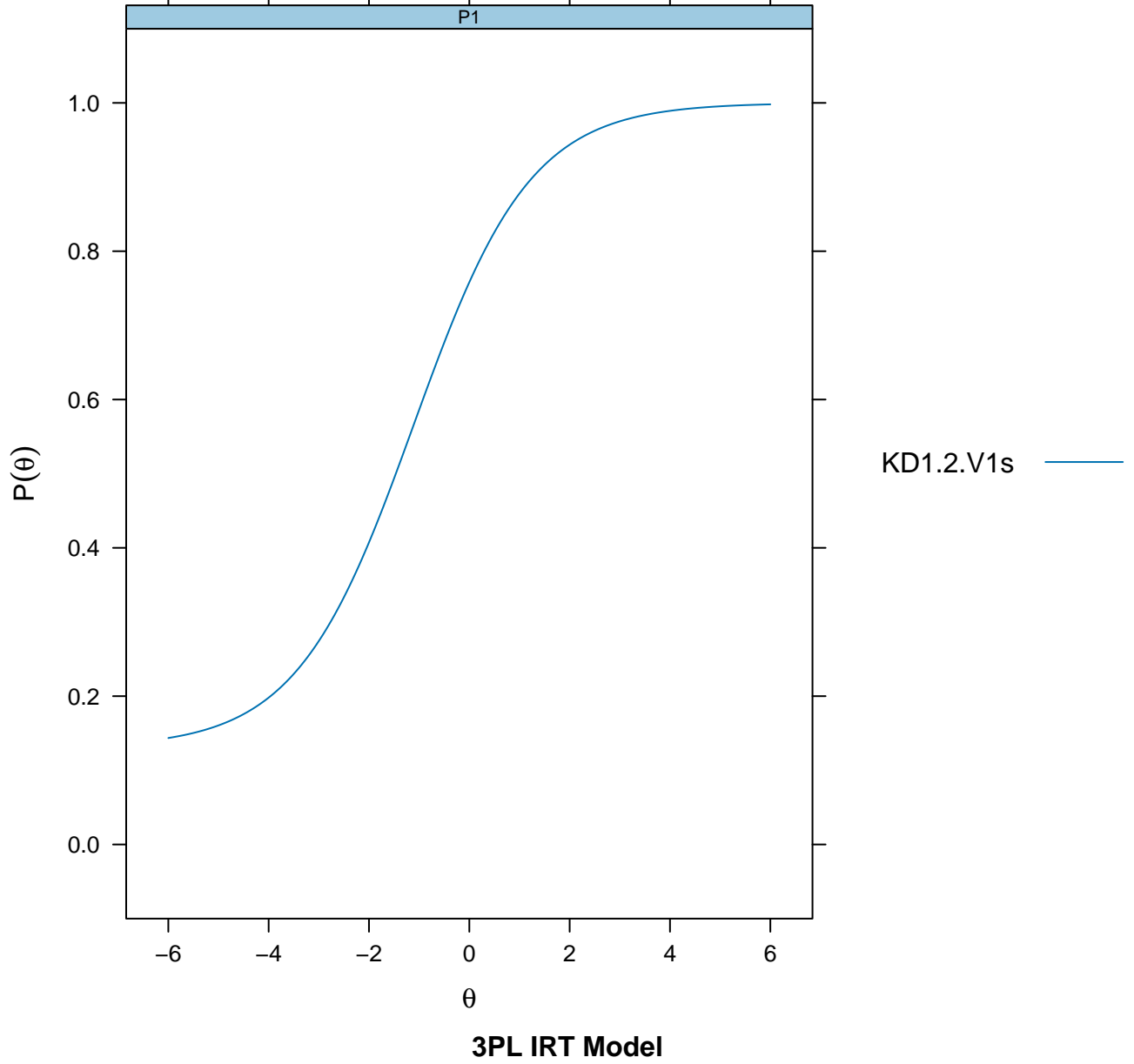


3PL IRT Model With All Items

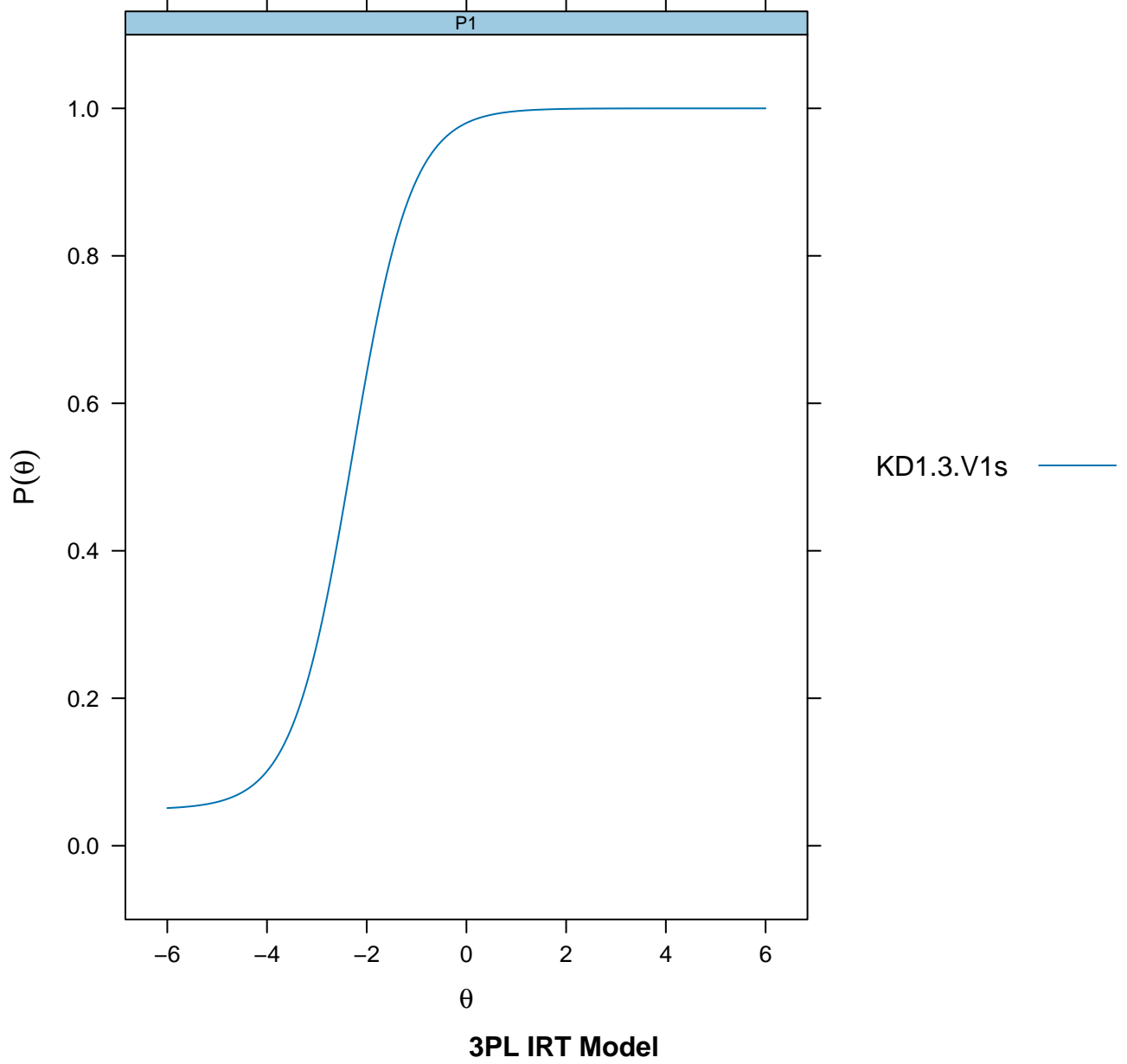
Item Probability Functions



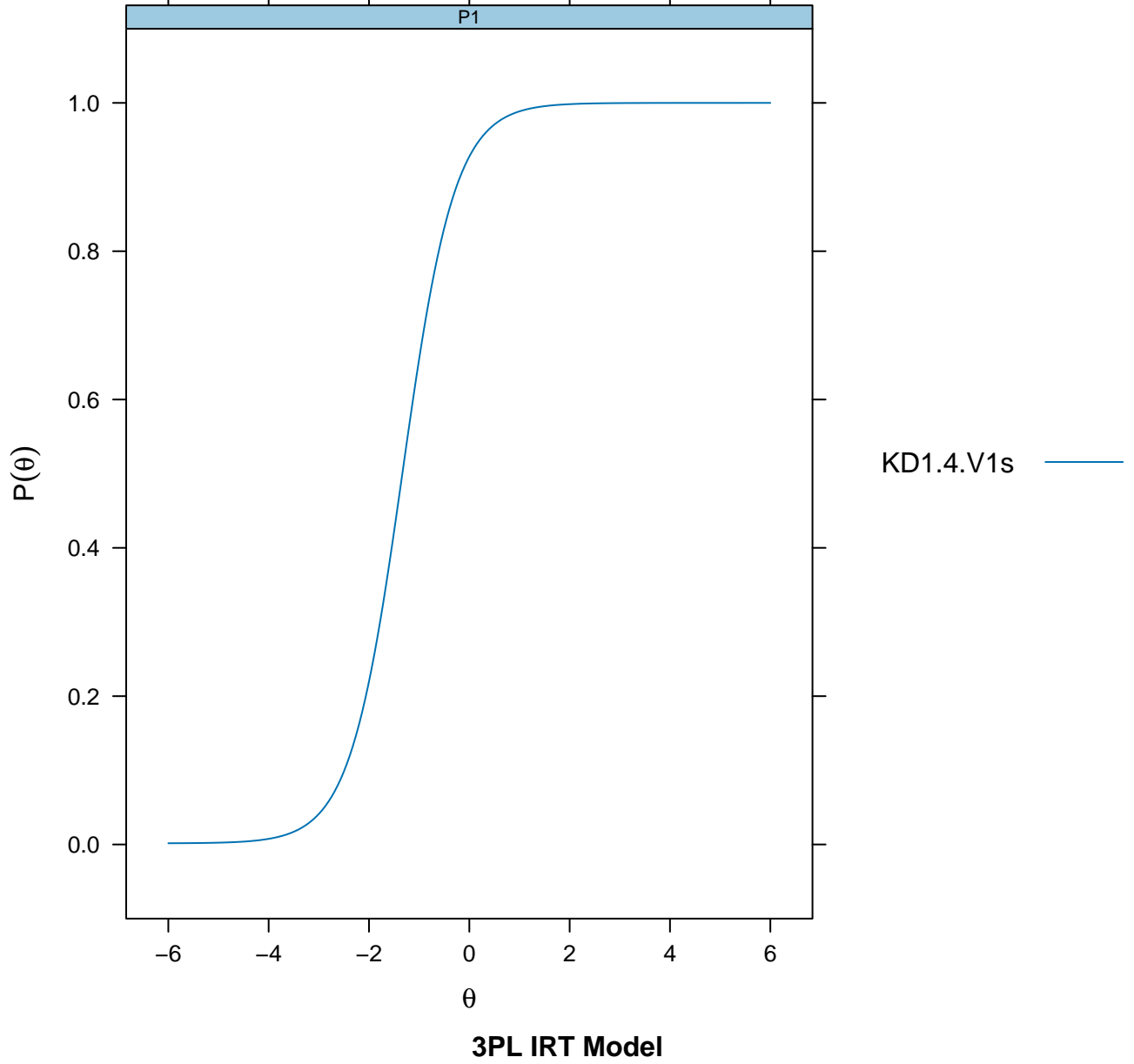
Item Probability Functions



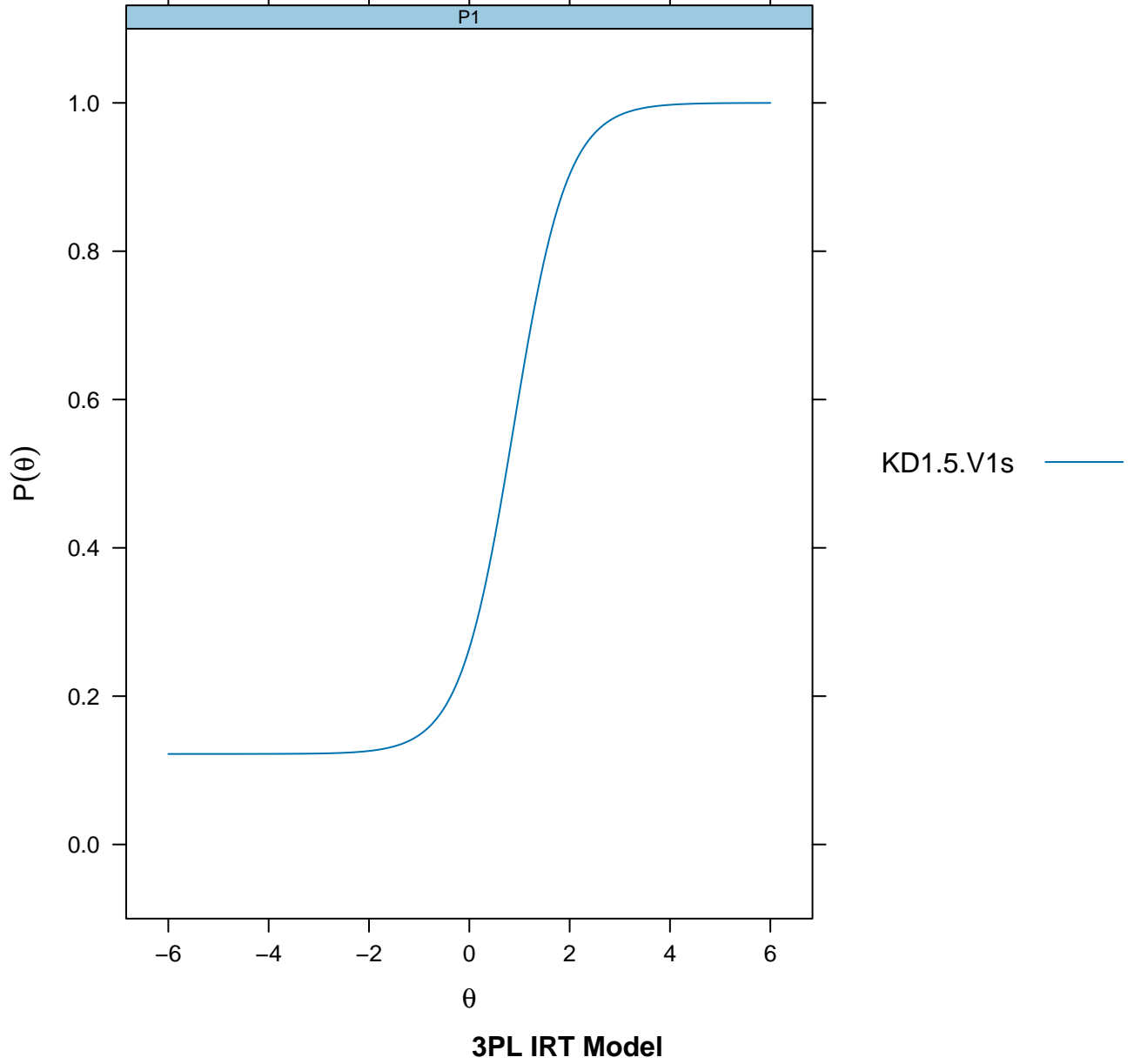
Item Probability Functions



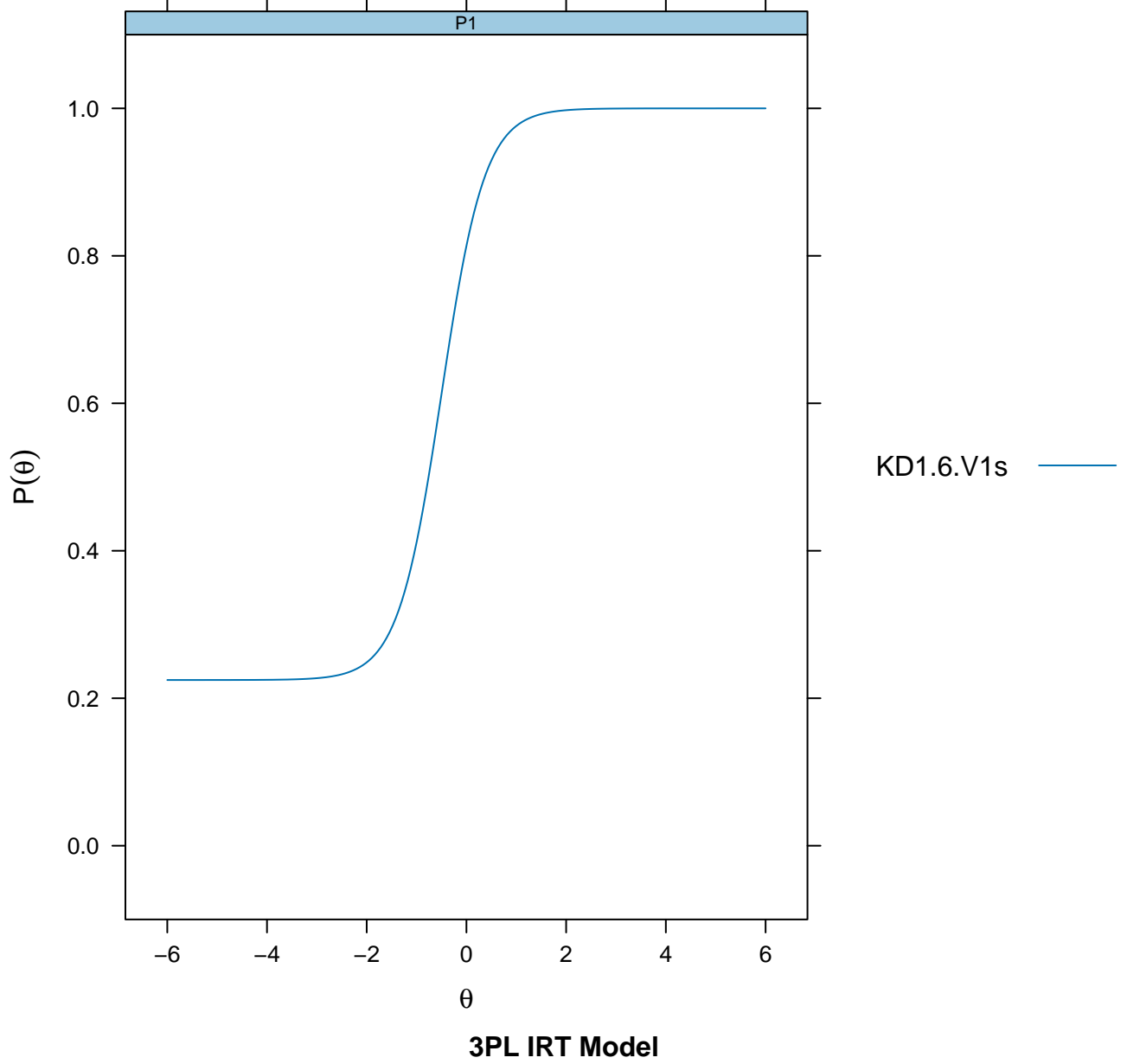
Item Probability Functions



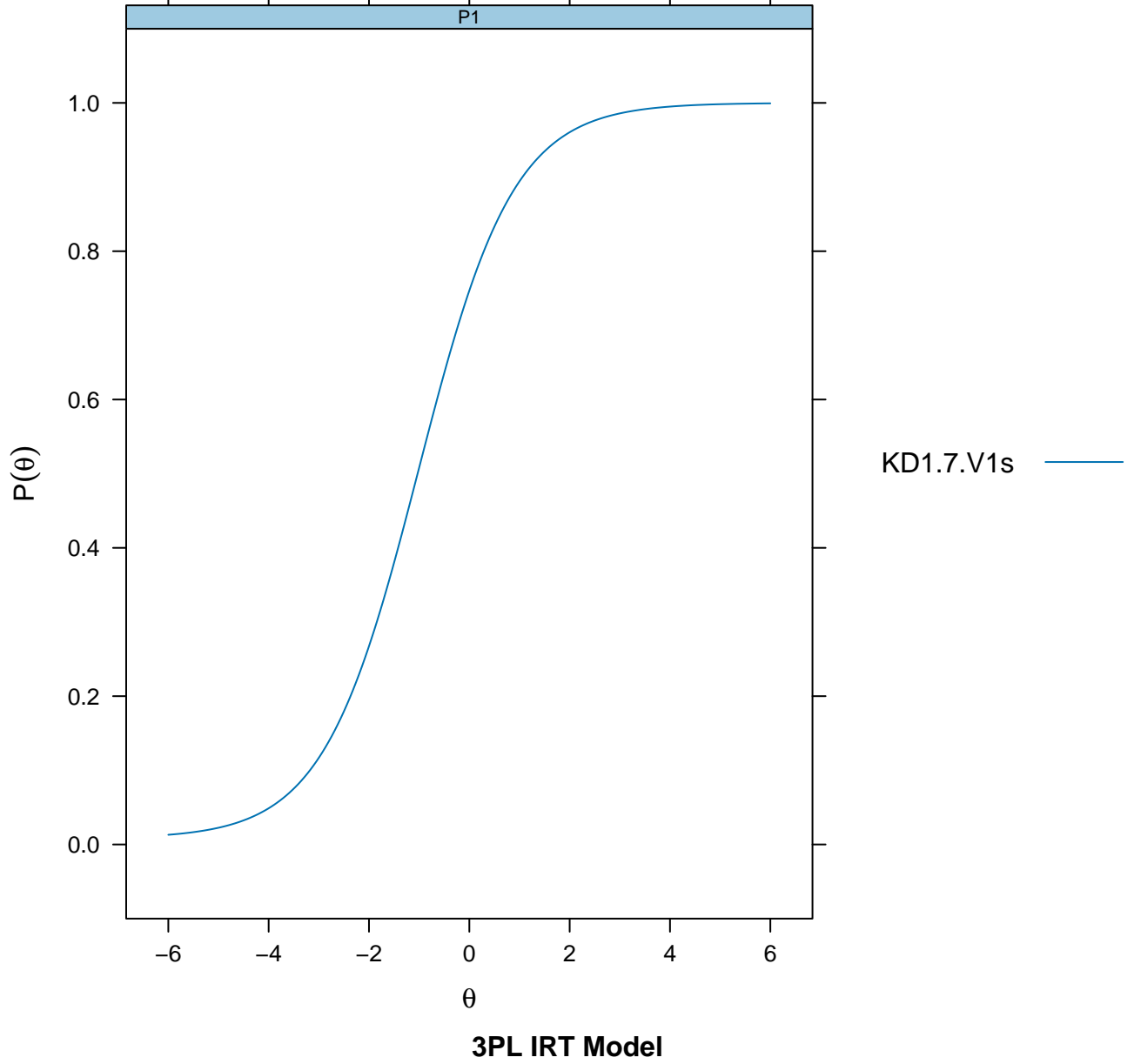
Item Probability Functions



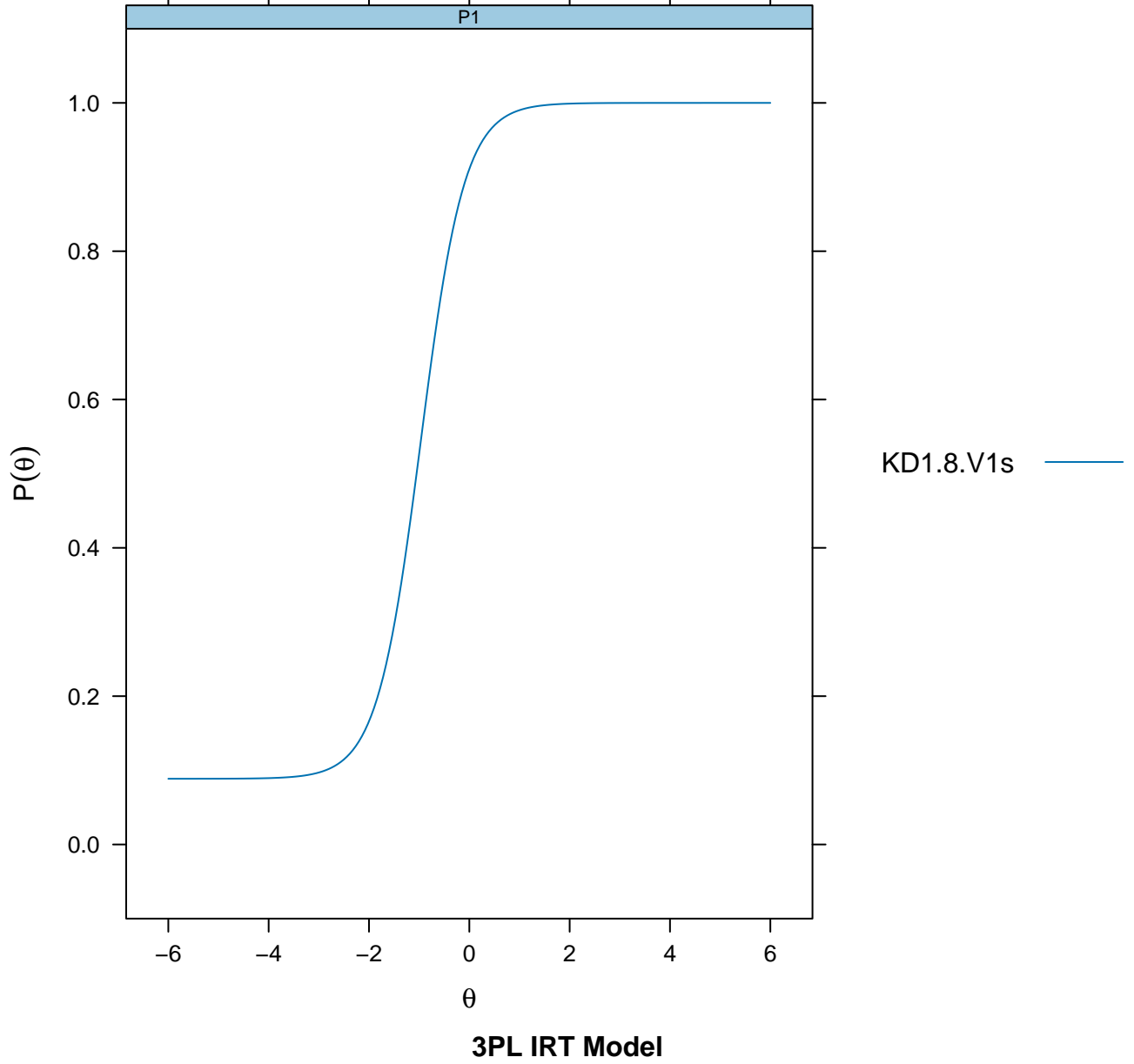
Item Probability Functions



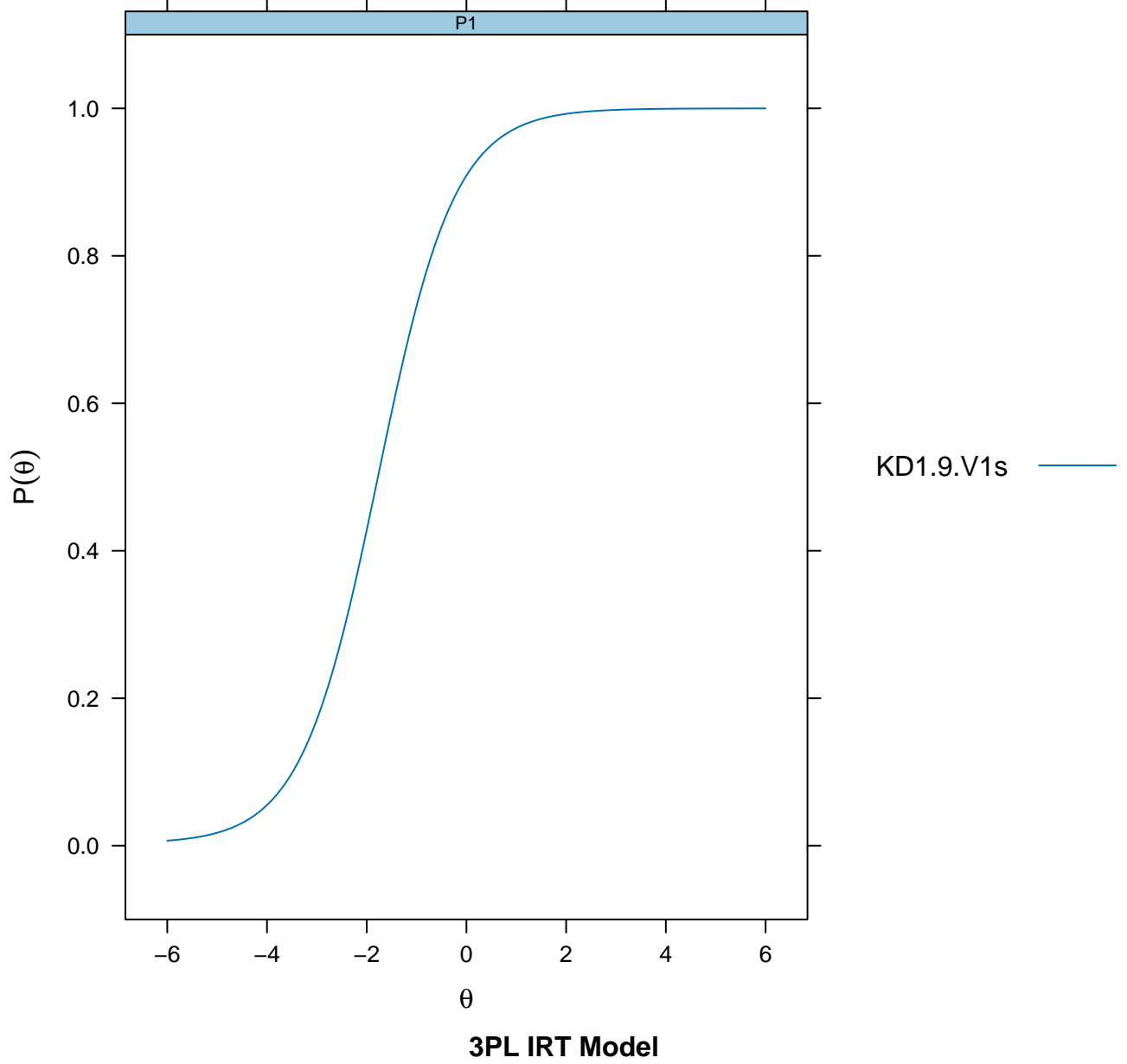
Item Probability Functions



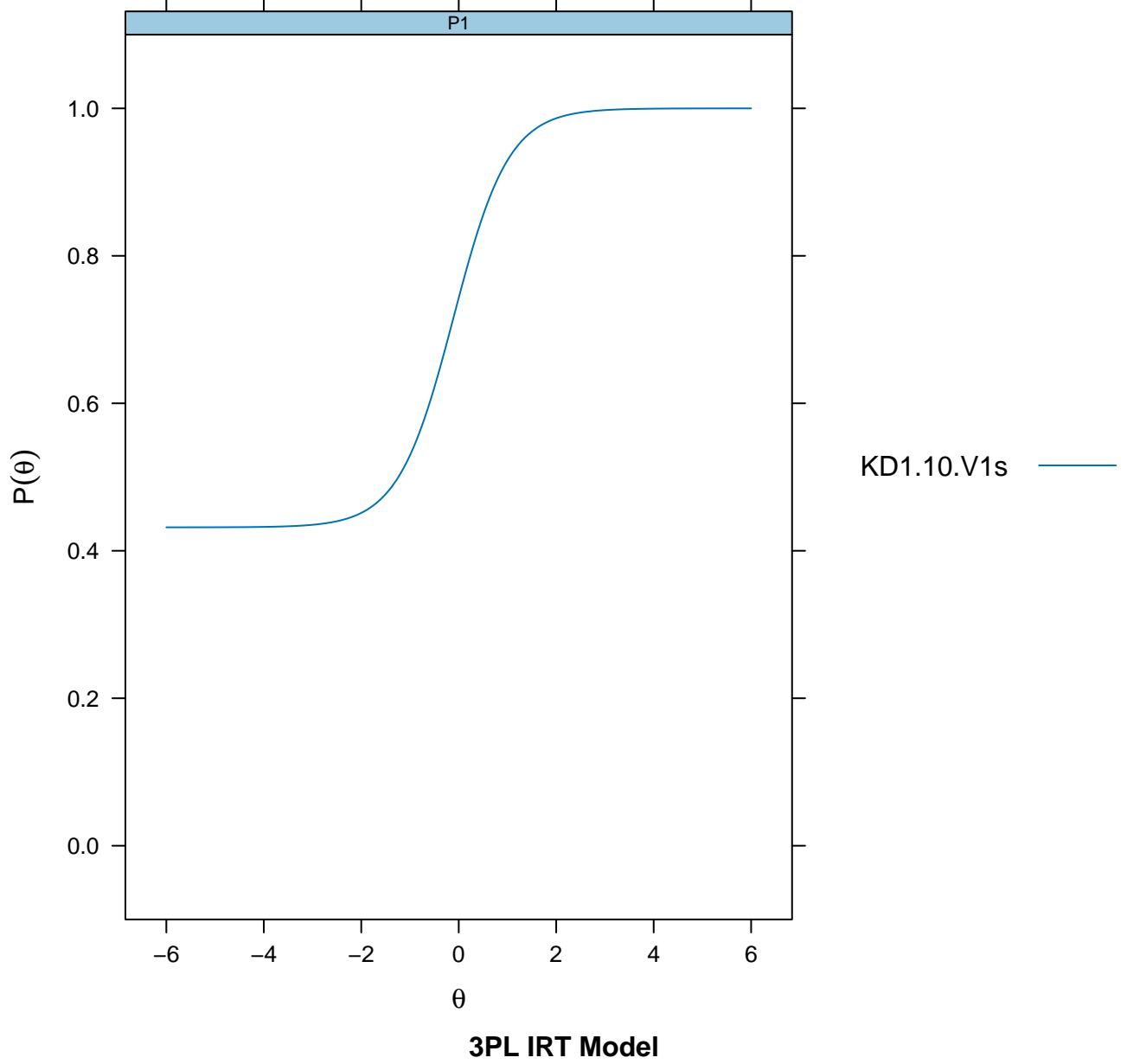
Item Probability Functions



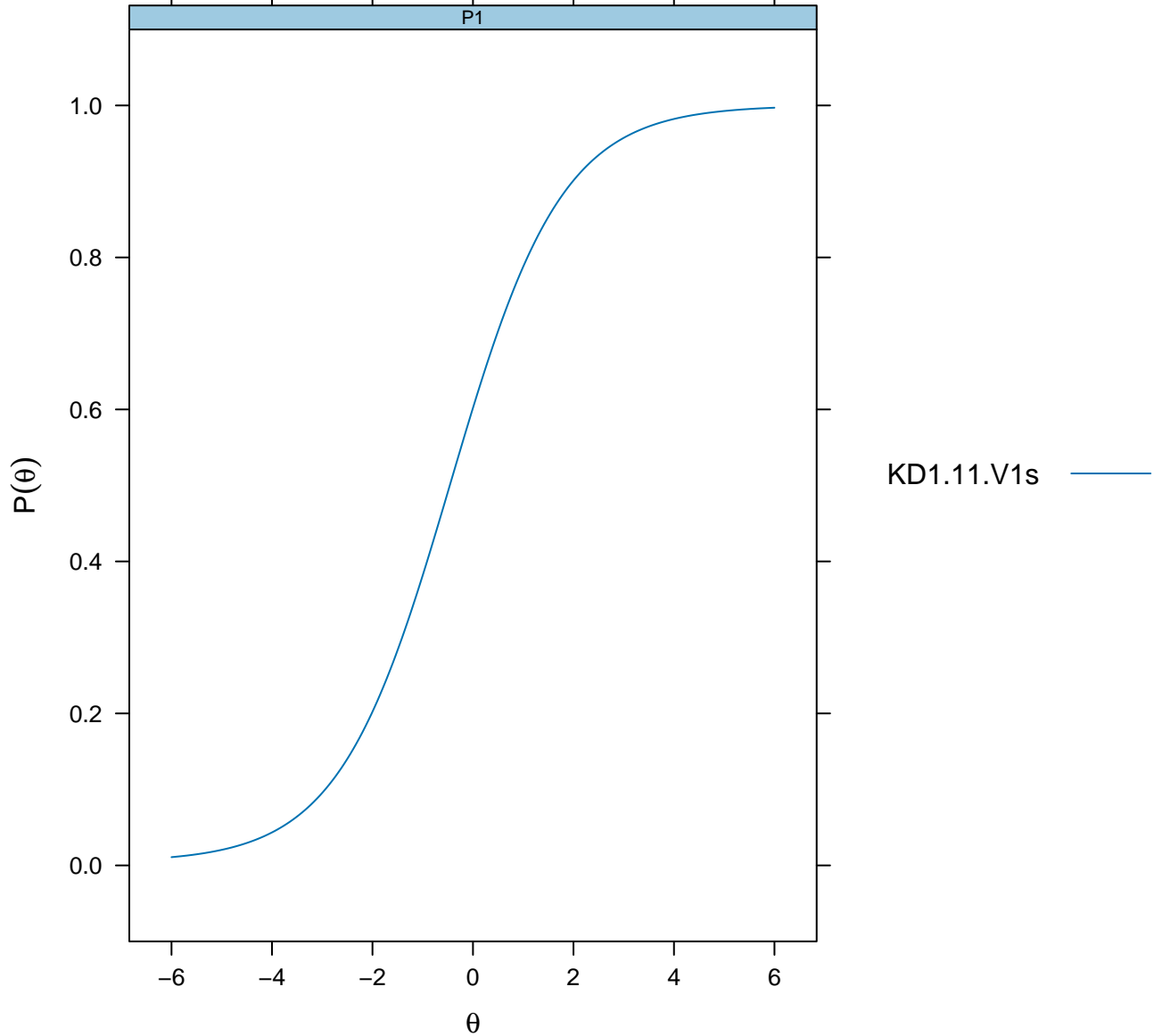
Item Probability Functions



Item Probability Functions



Item Probability Functions



P1

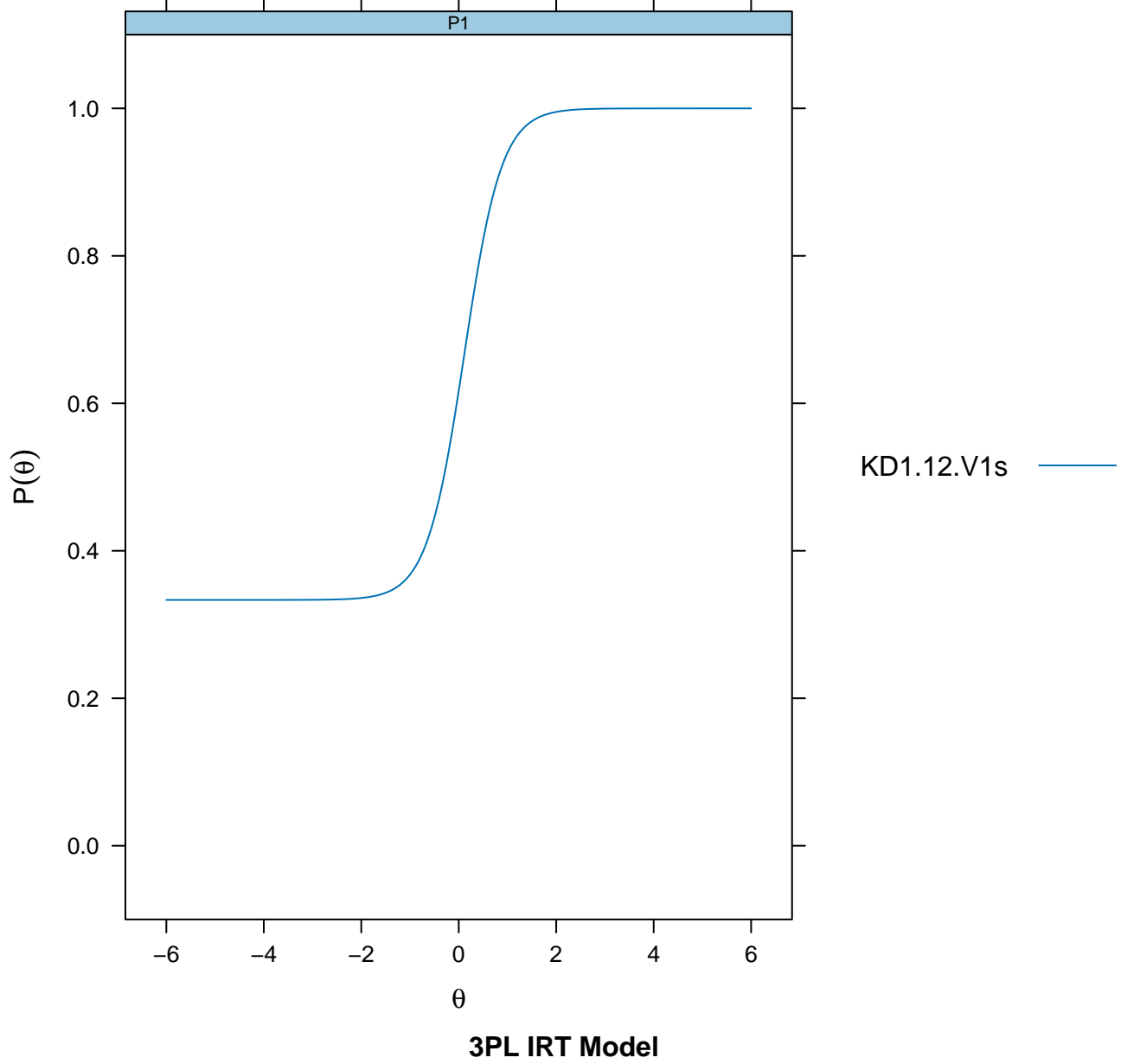
KD1.11.V1s

$P(\theta)$

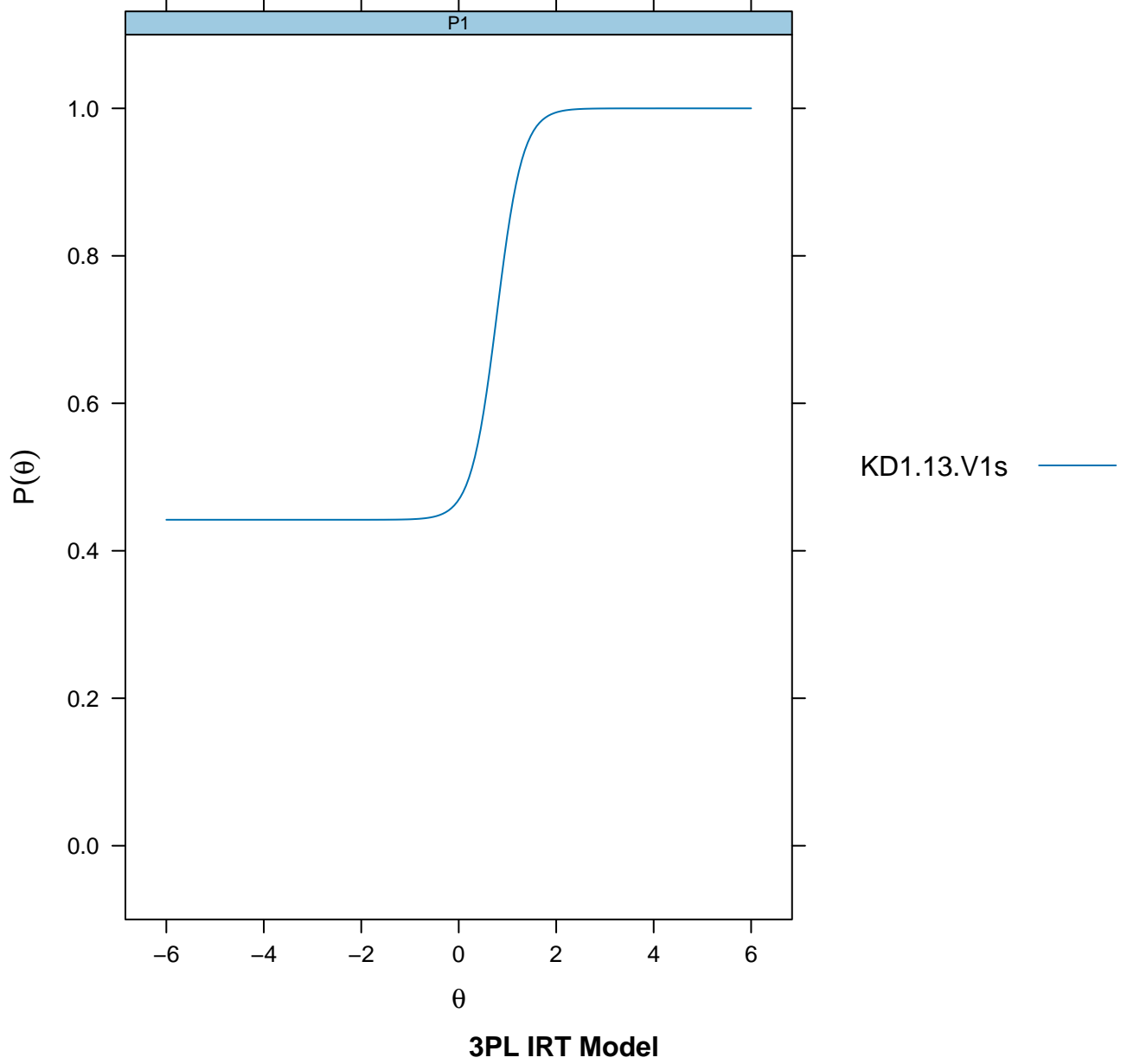
θ

3PL IRT Model

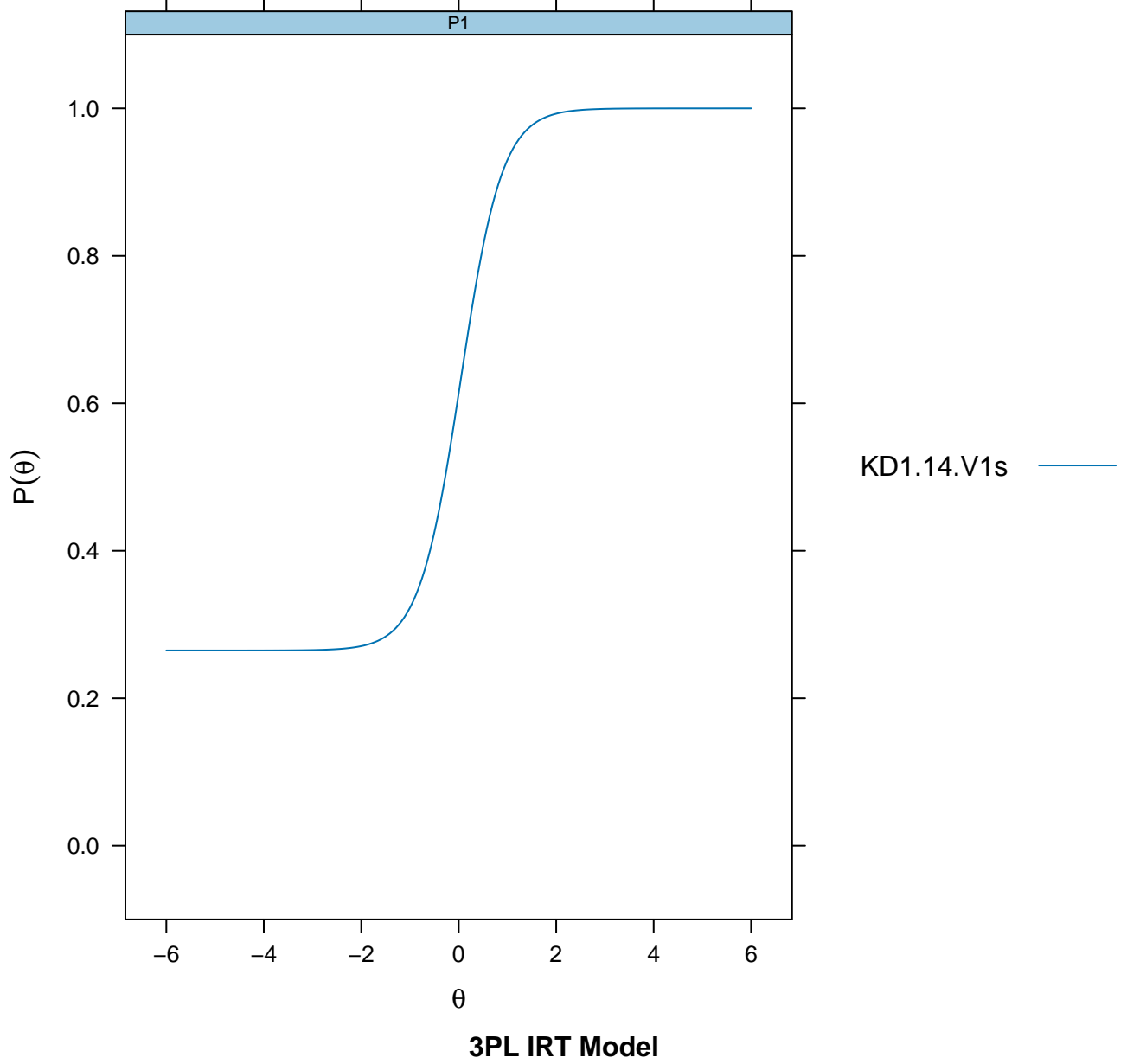
Item Probability Functions



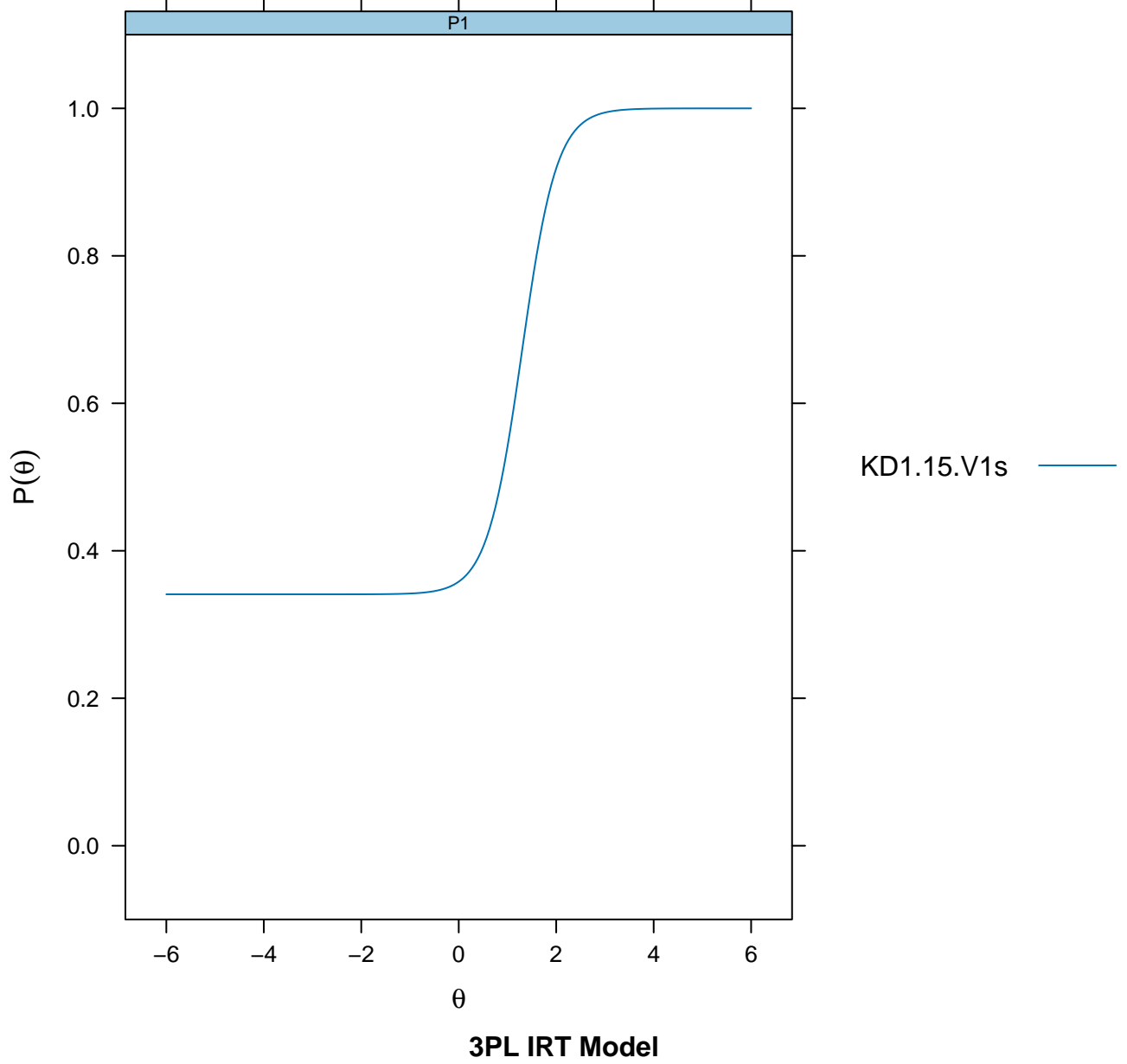
Item Probability Functions



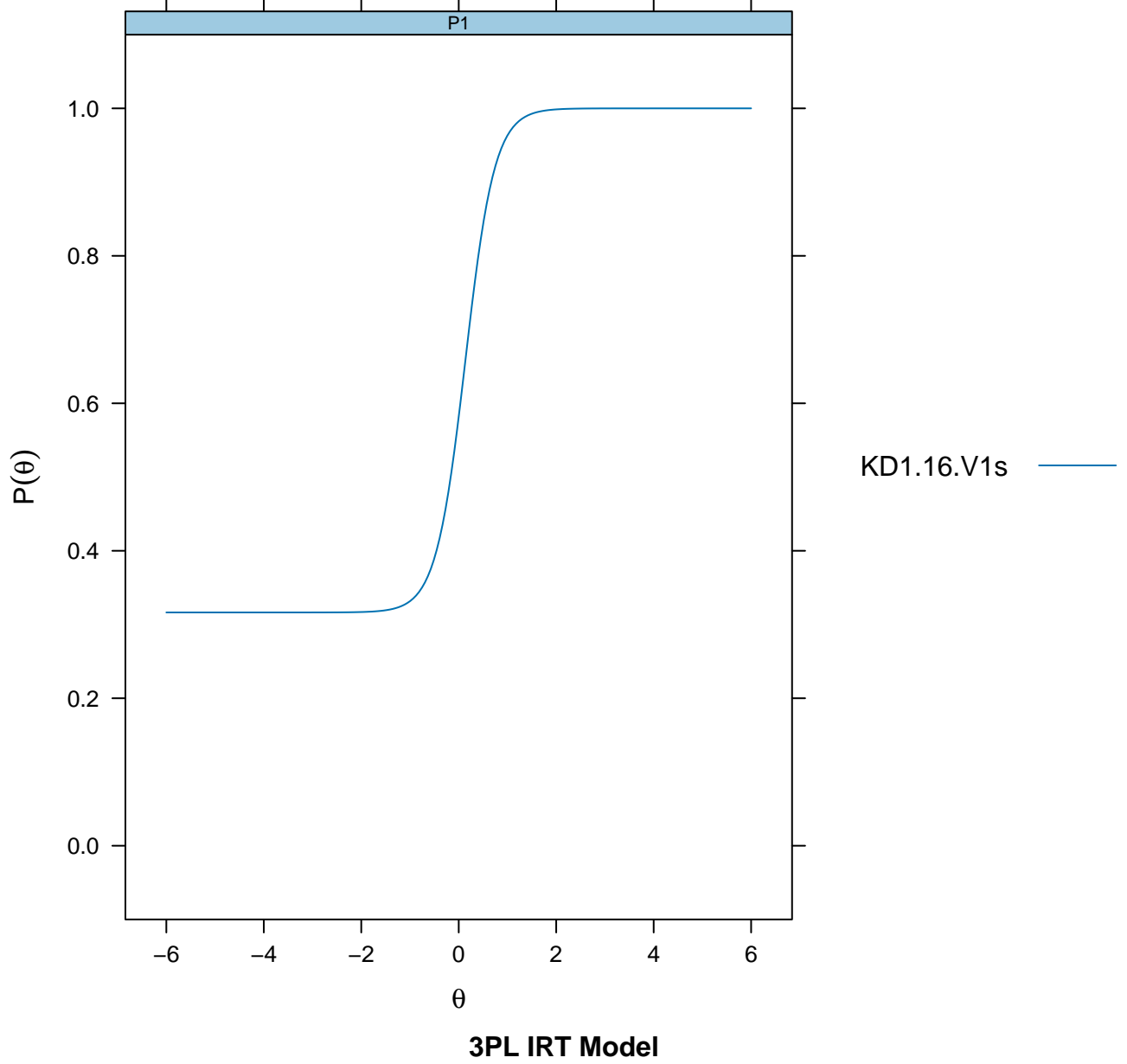
Item Probability Functions



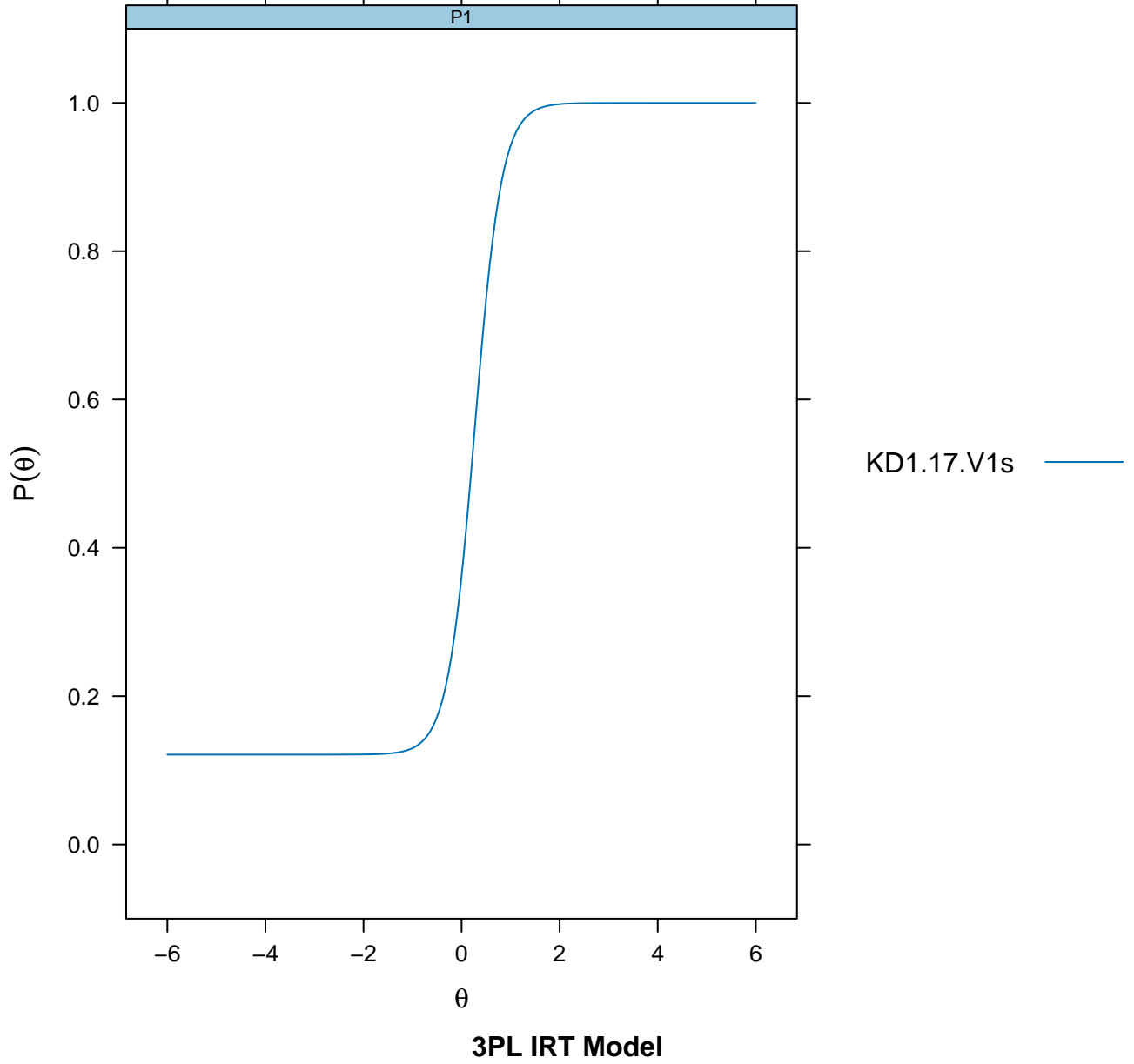
Item Probability Functions



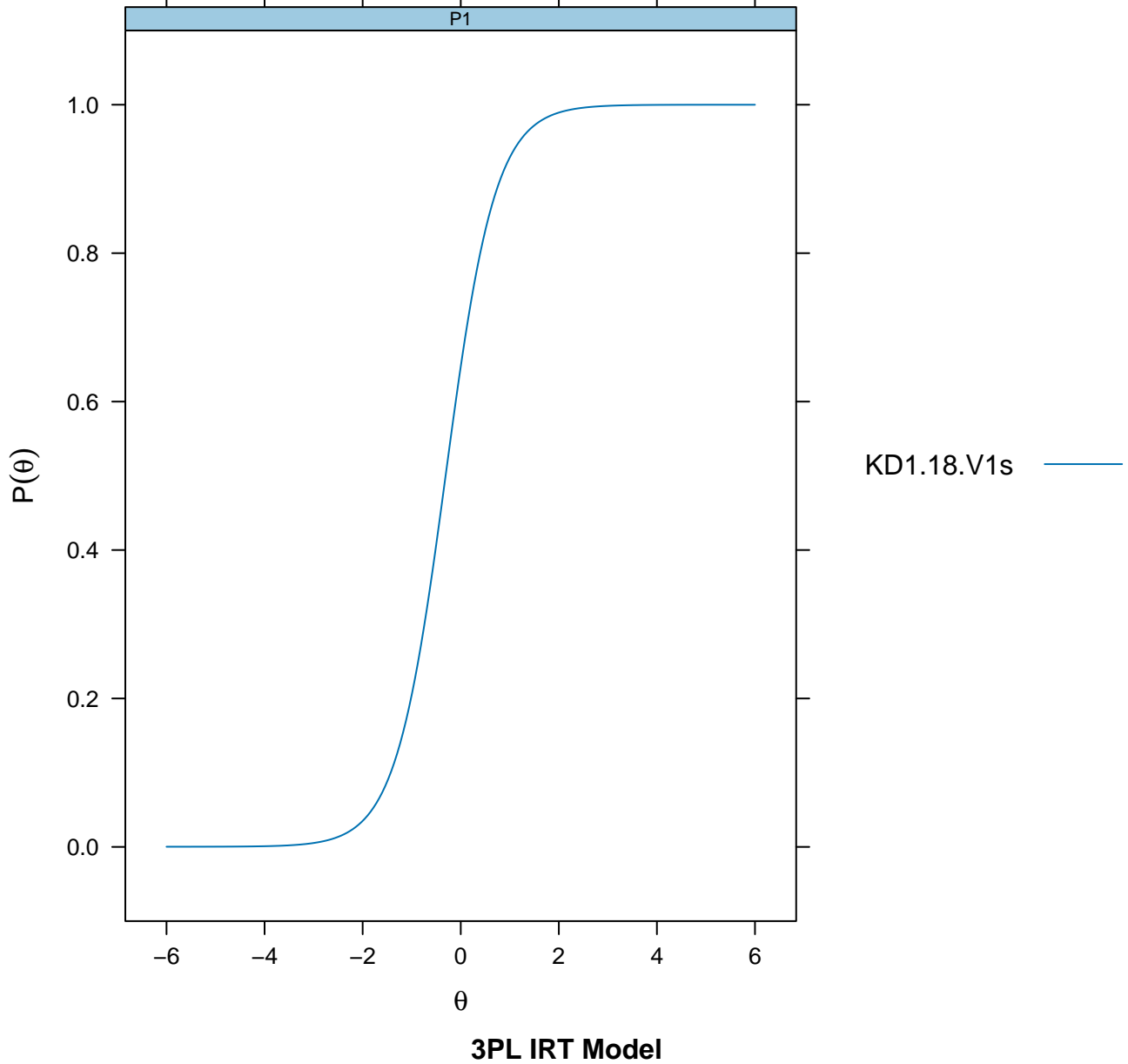
Item Probability Functions



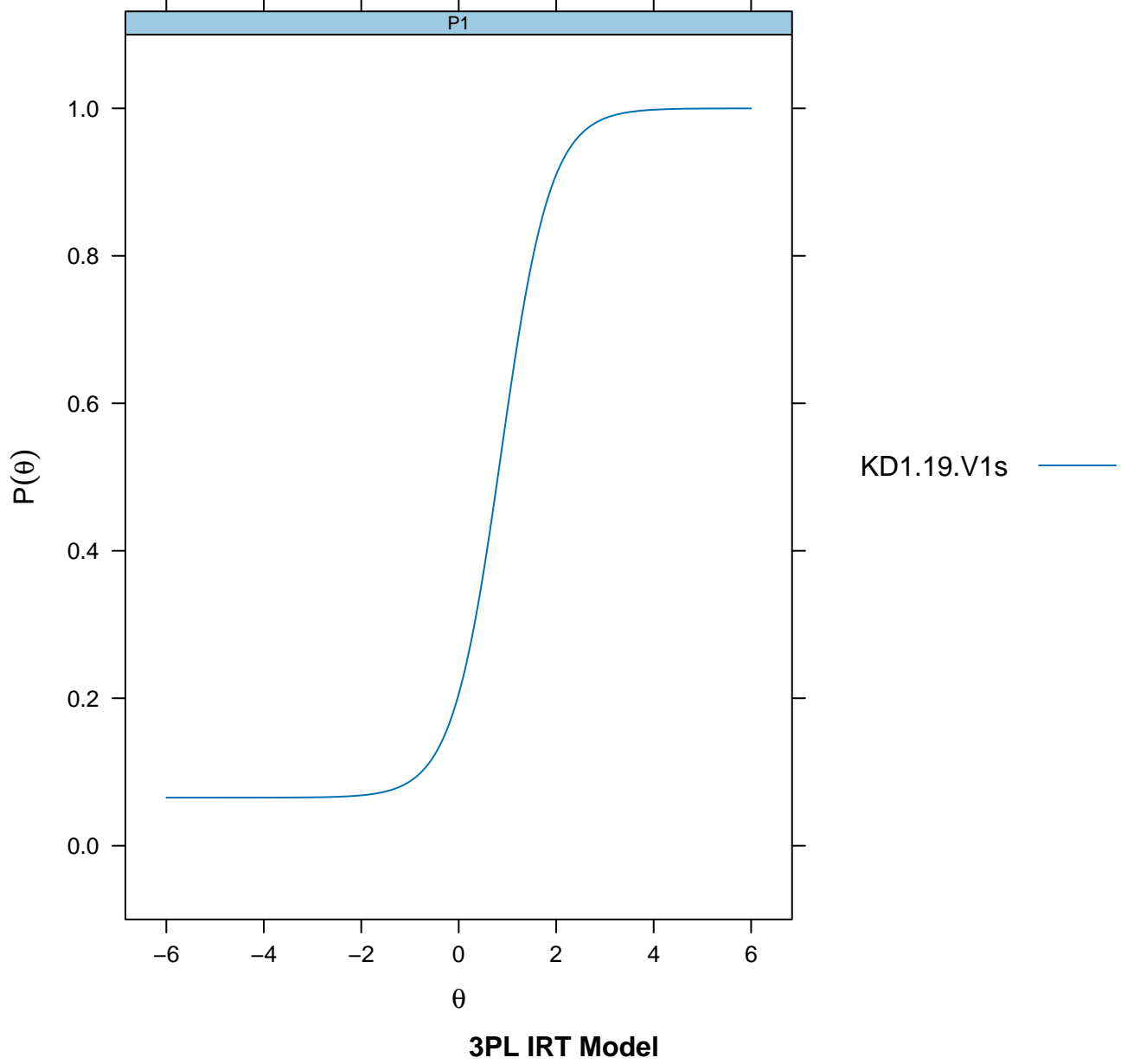
Item Probability Functions



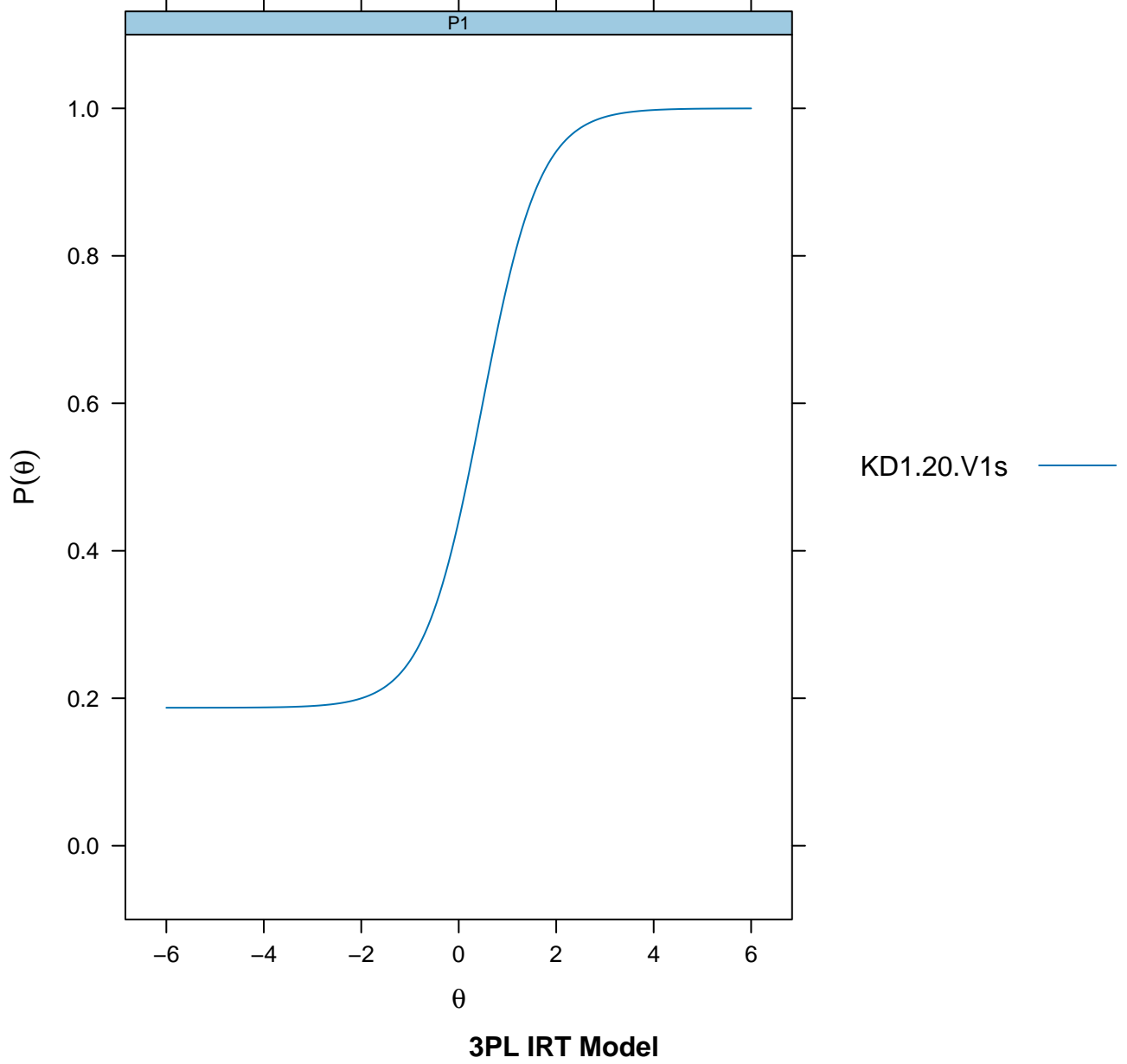
Item Probability Functions



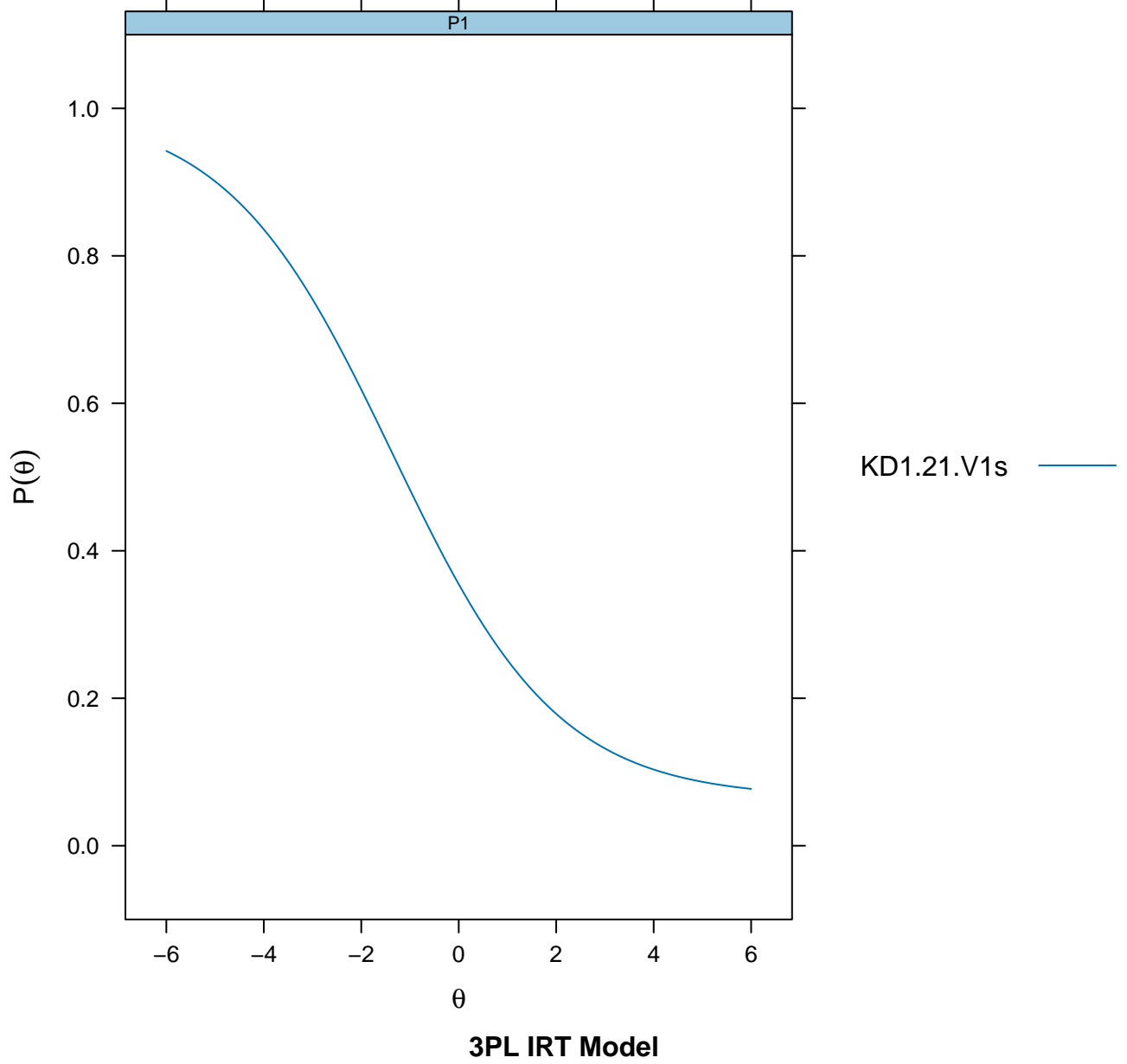
Item Probability Functions



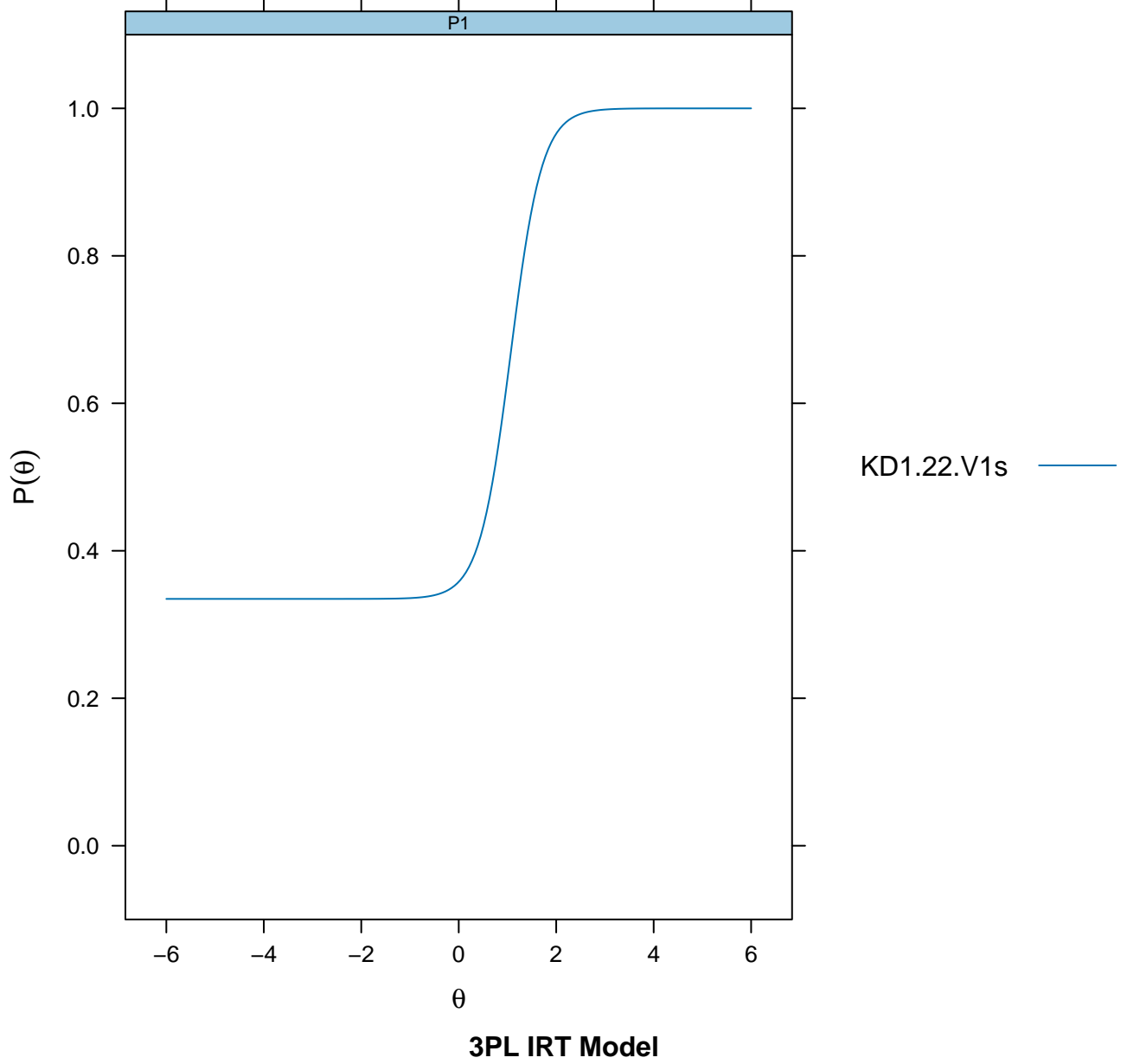
Item Probability Functions



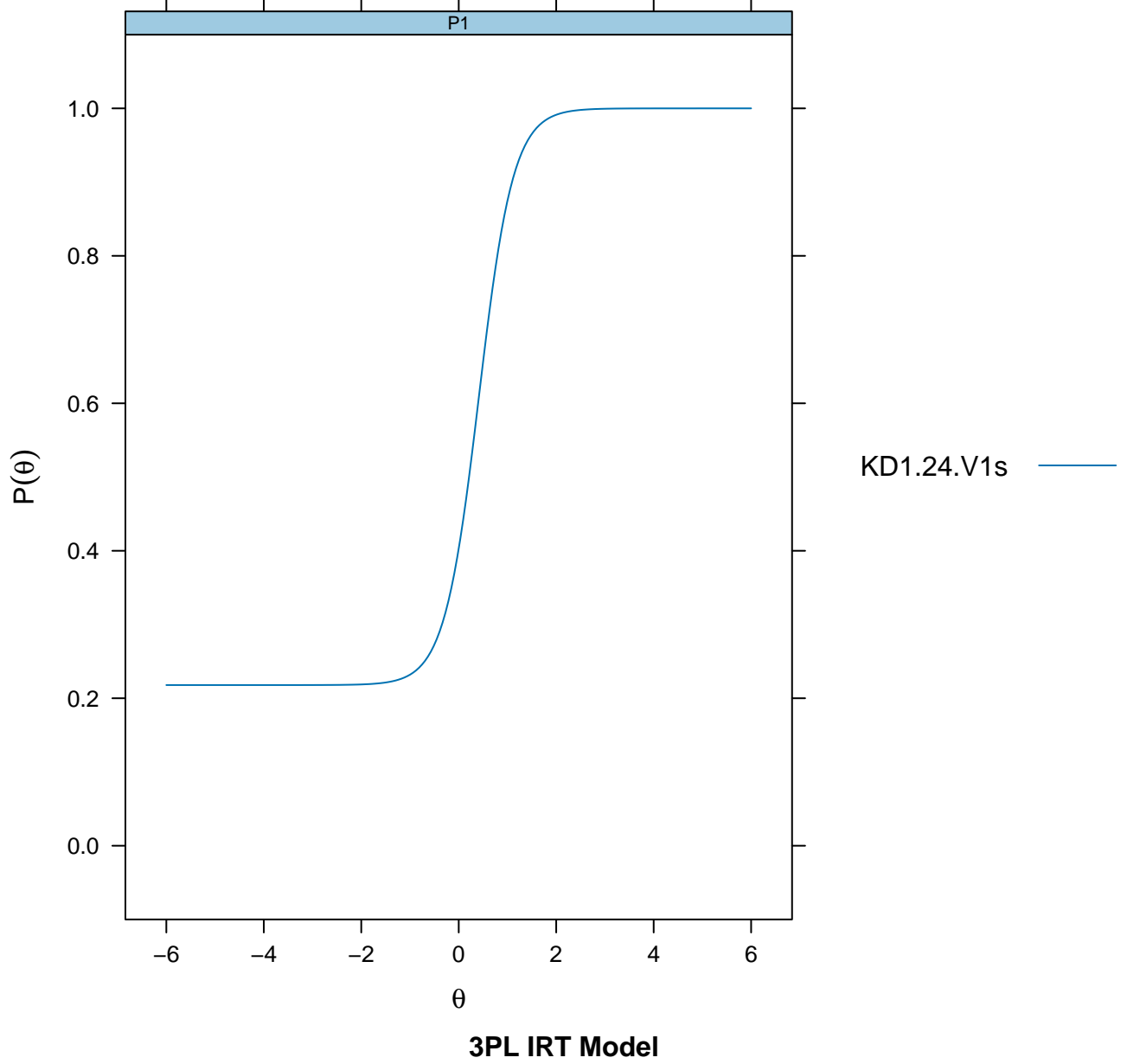
Item Probability Functions



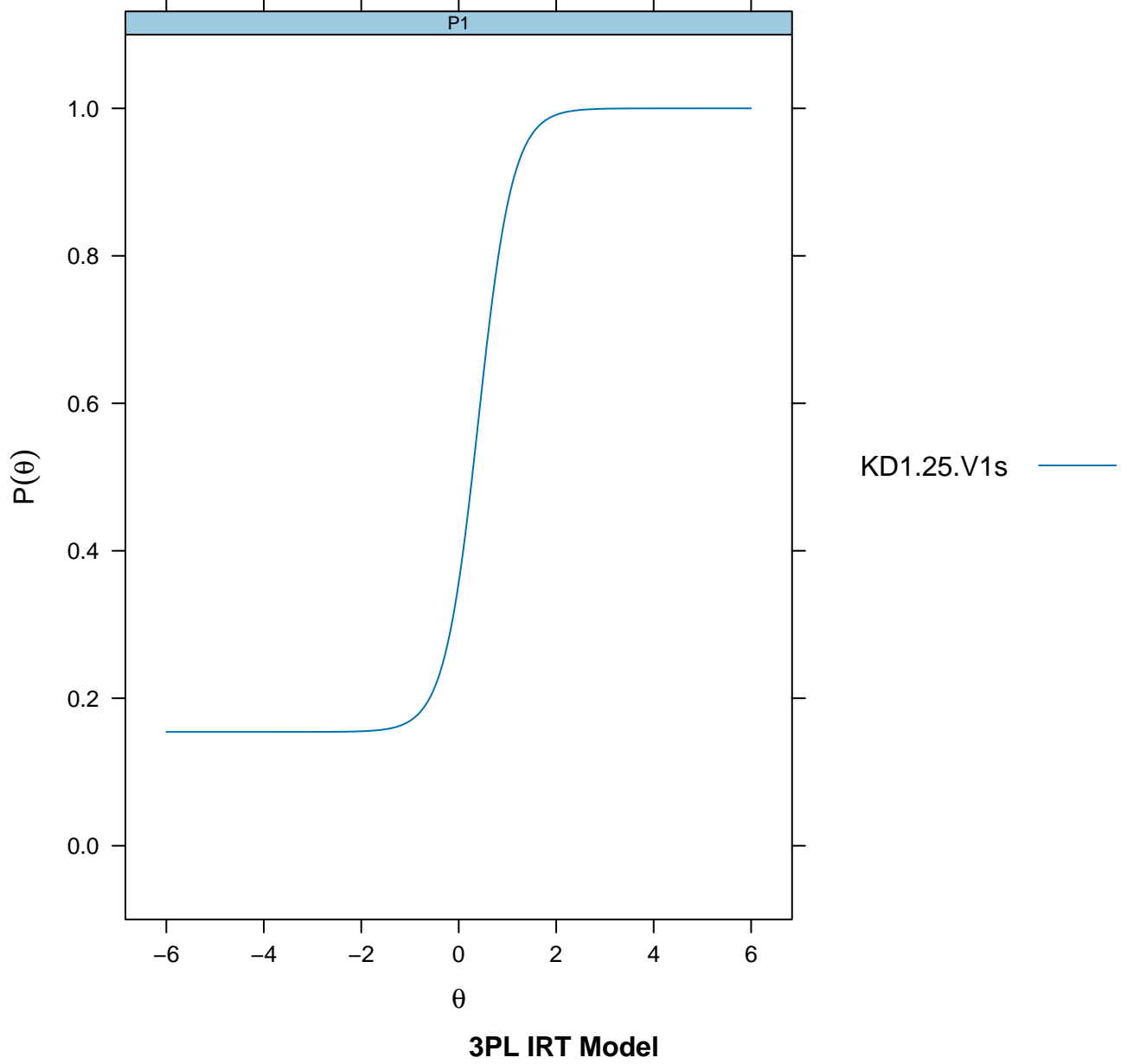
Item Probability Functions



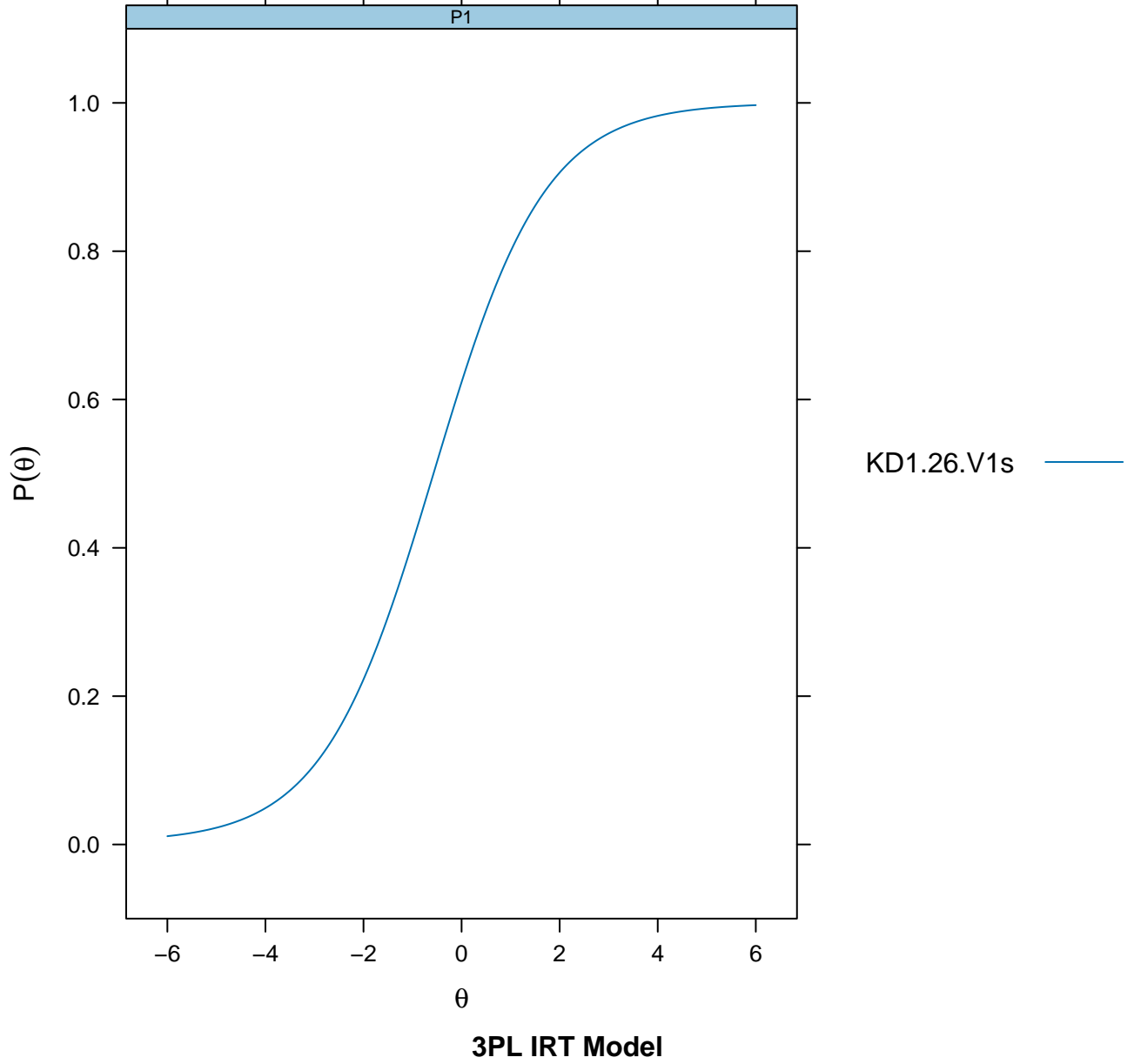
Item Probability Functions



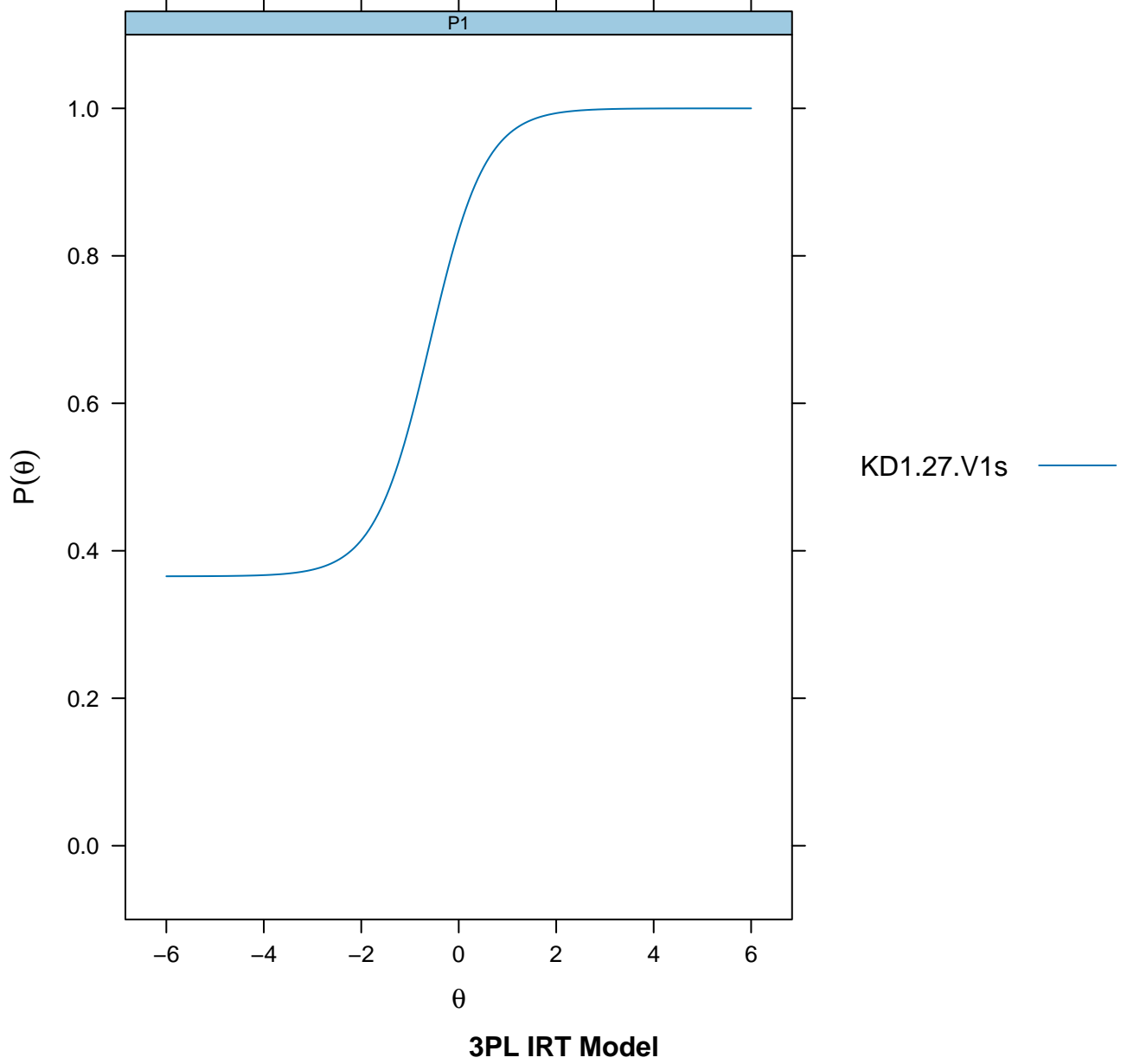
Item Probability Functions



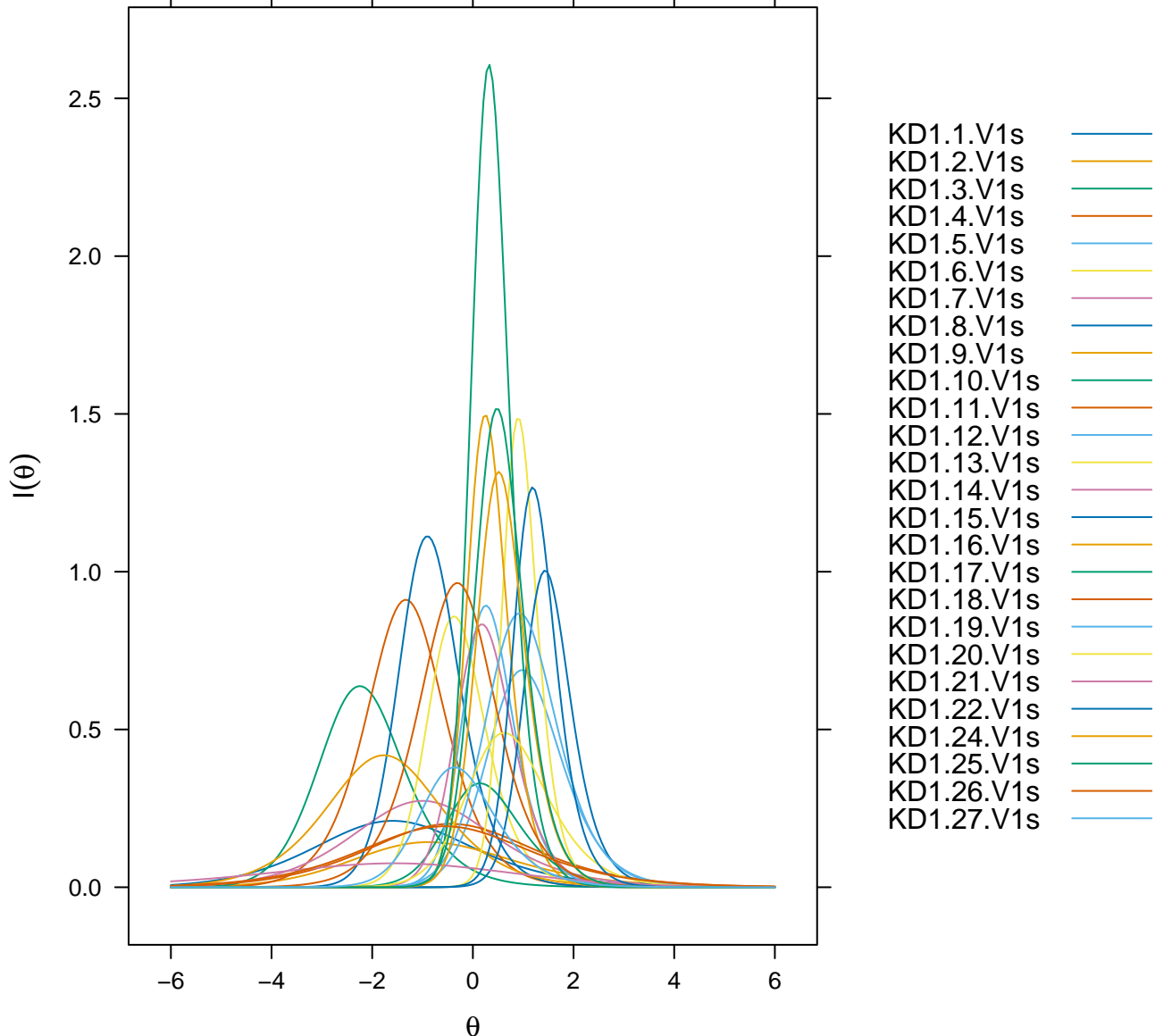
Item Probability Functions



Item Probability Functions

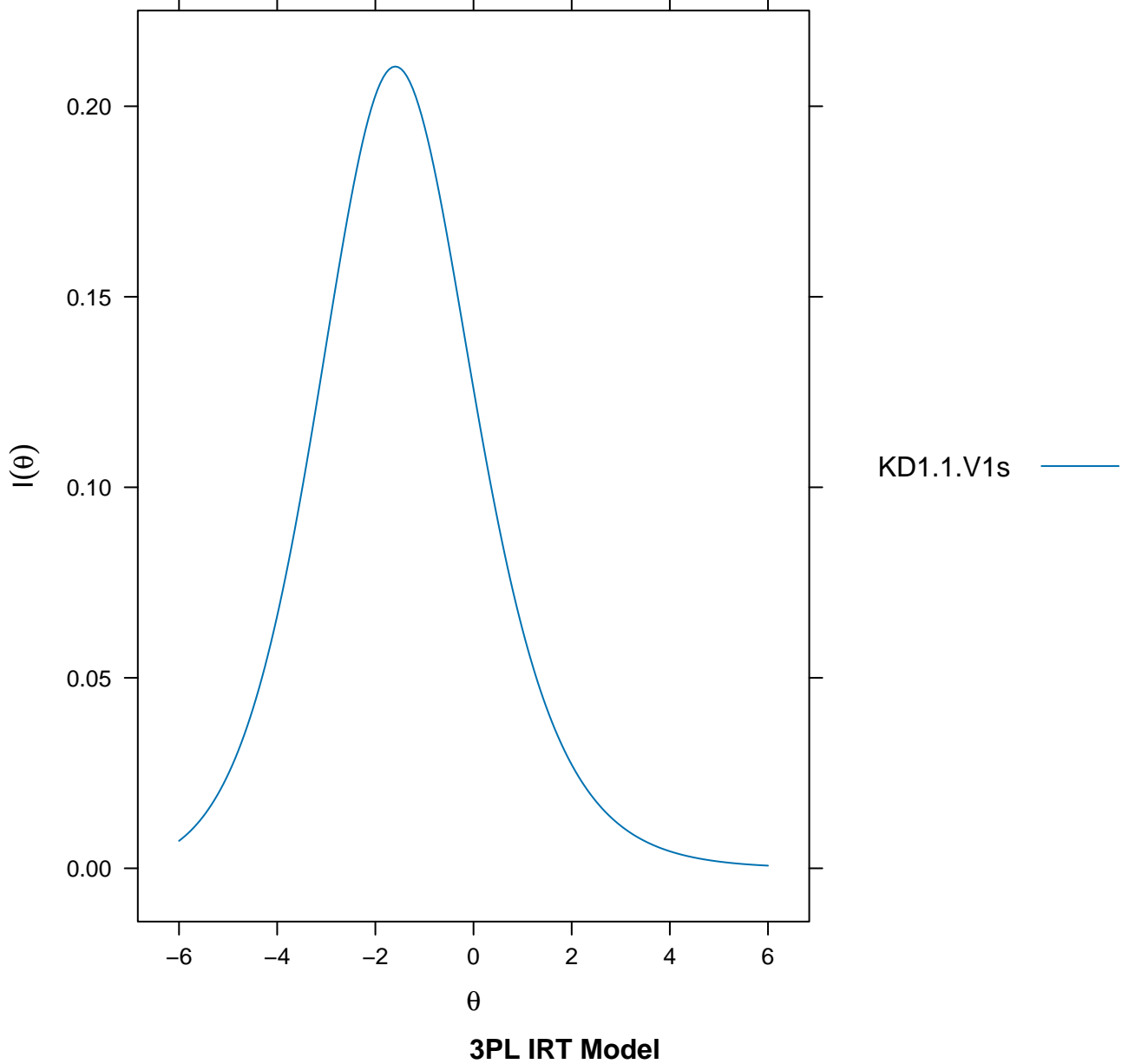


Item Information

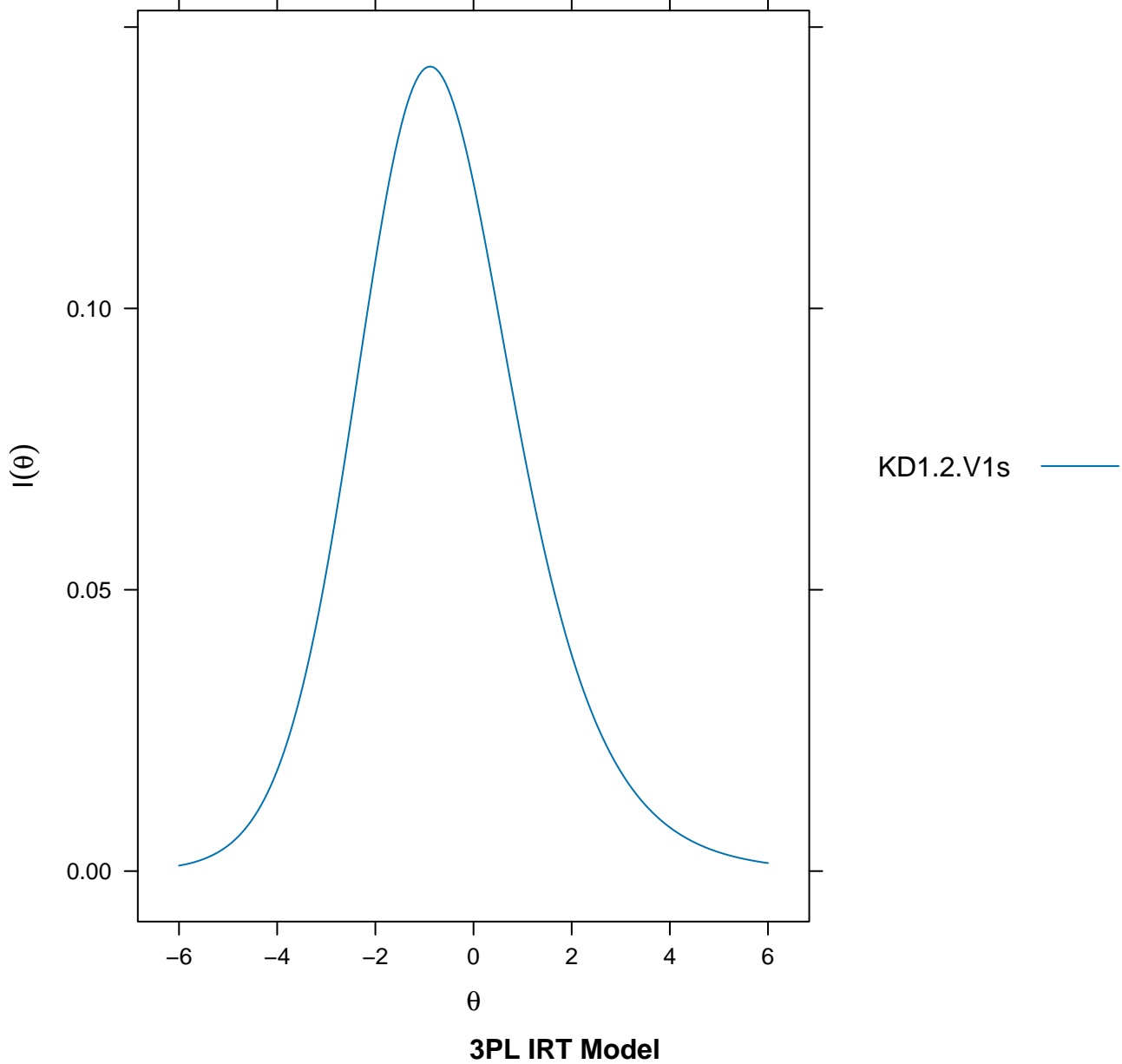


3PL IRT Model With All Items

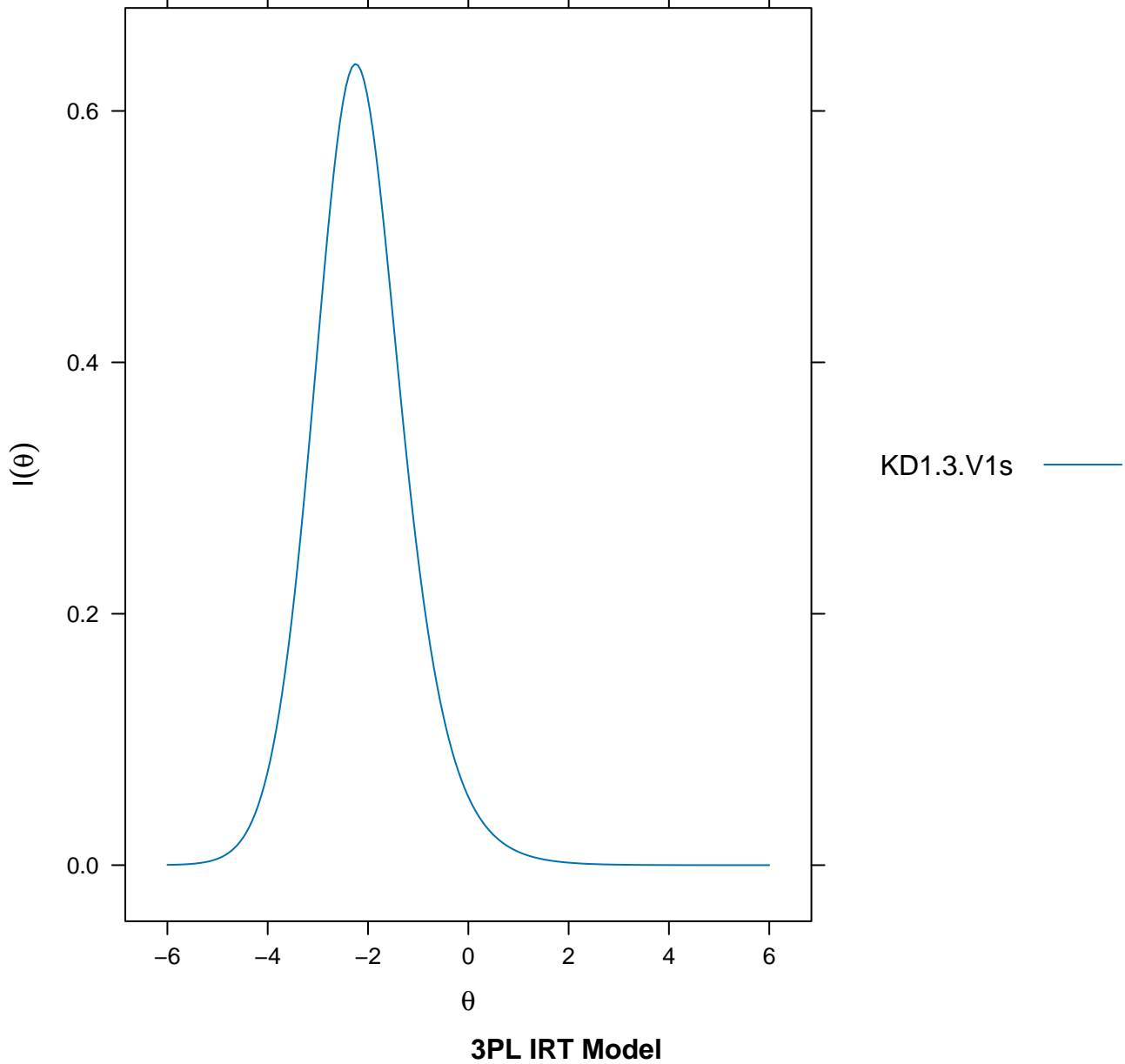
Item Information



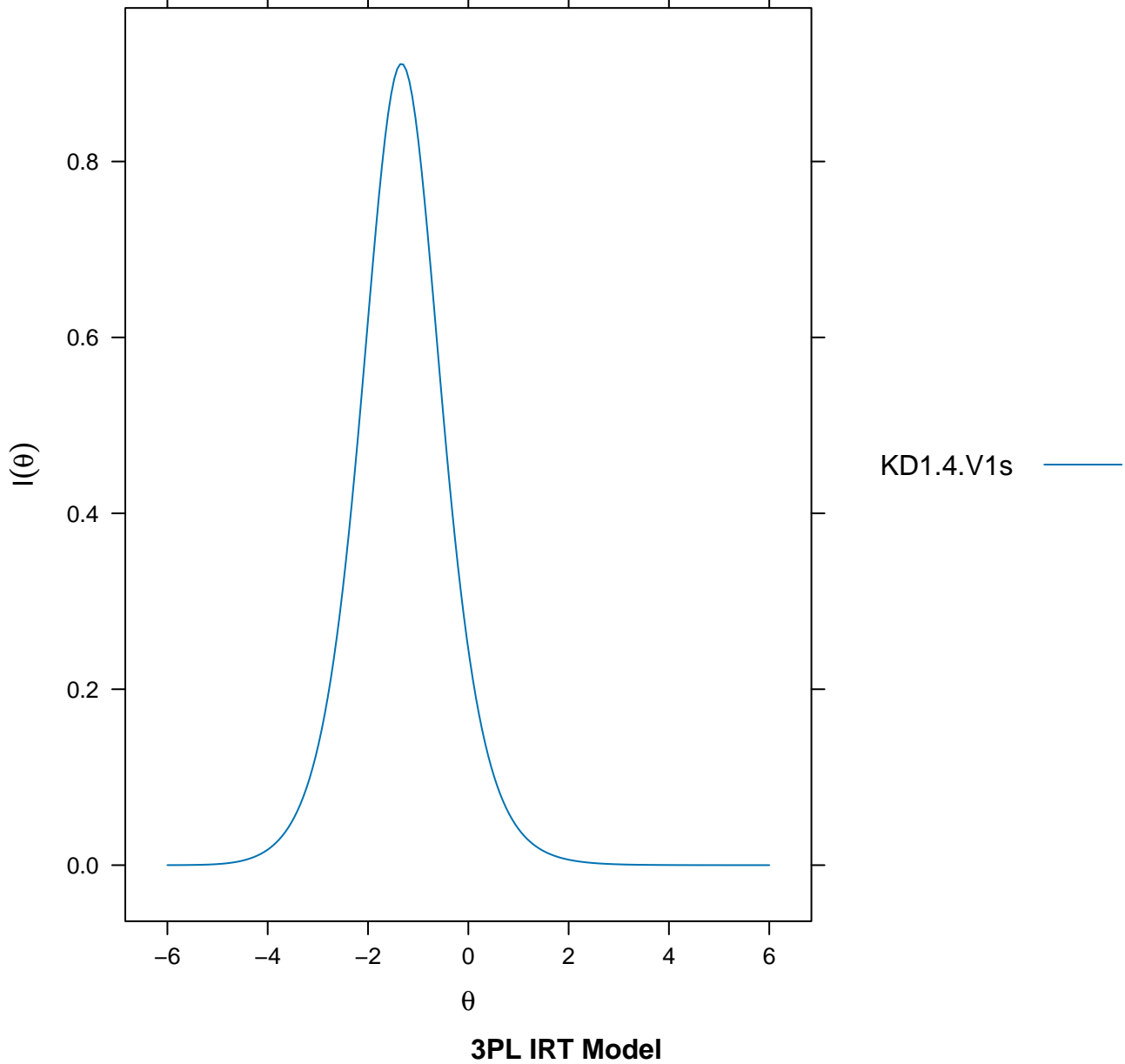
Item Information



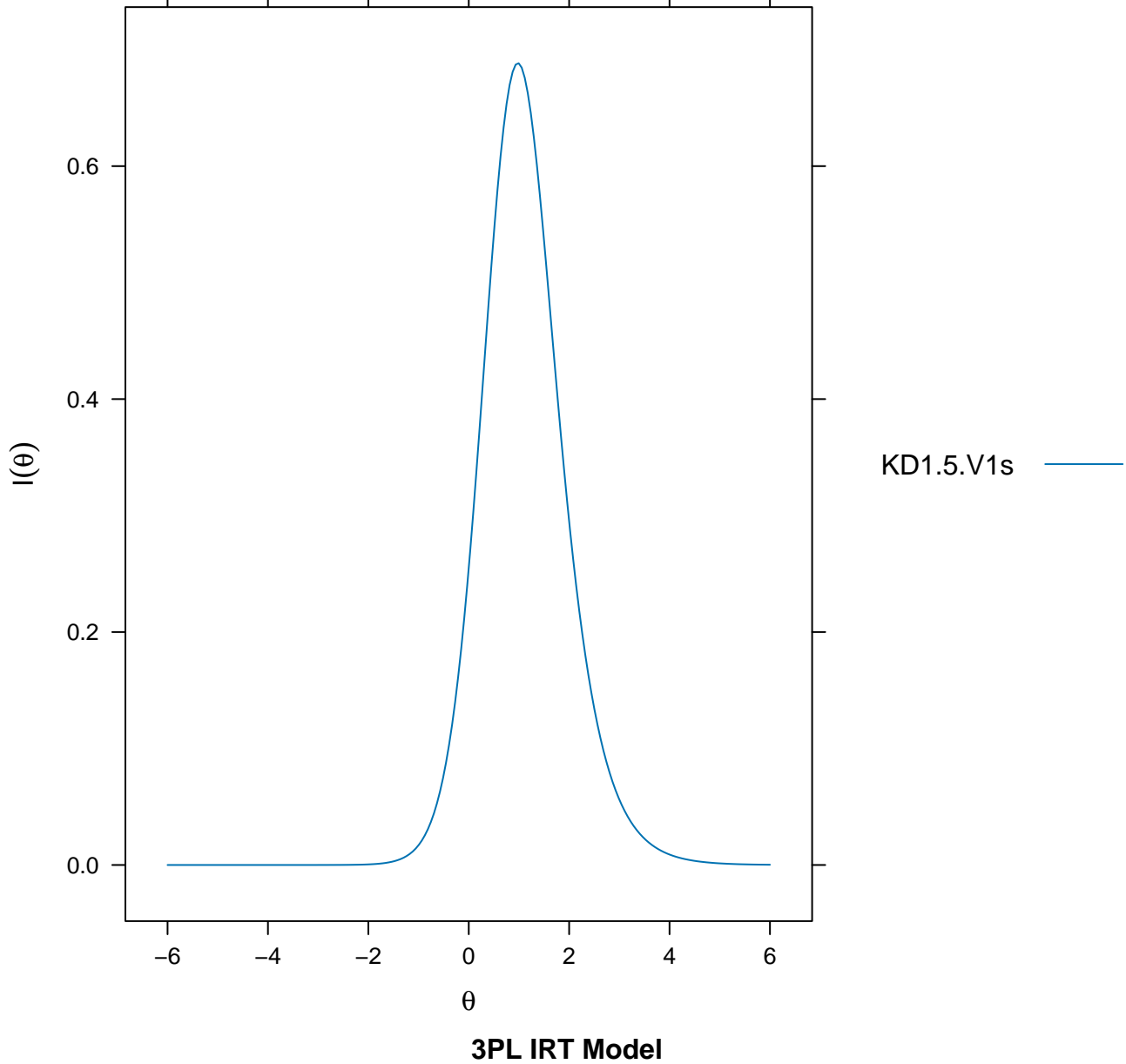
Item Information



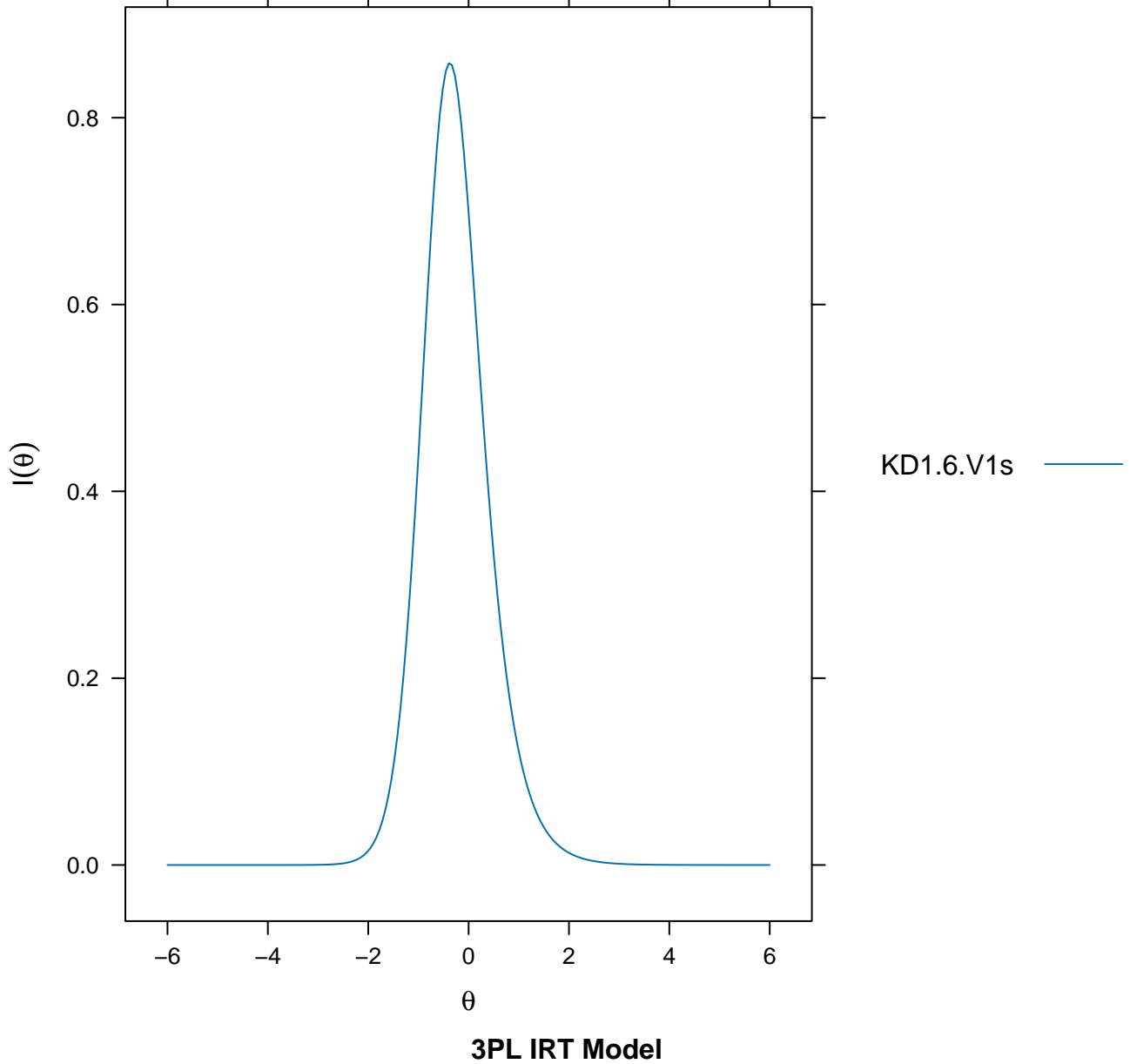
Item Information



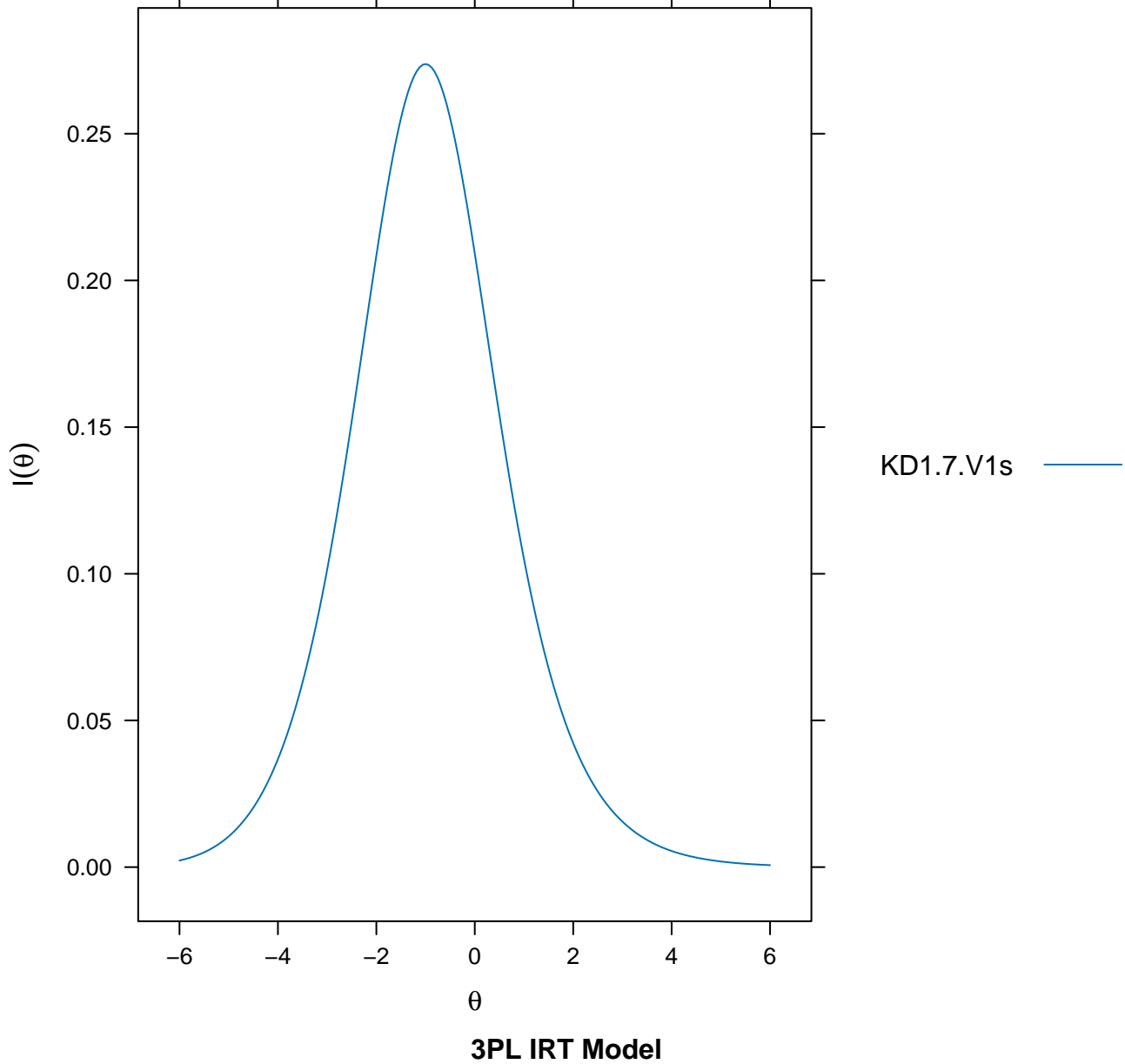
Item Information



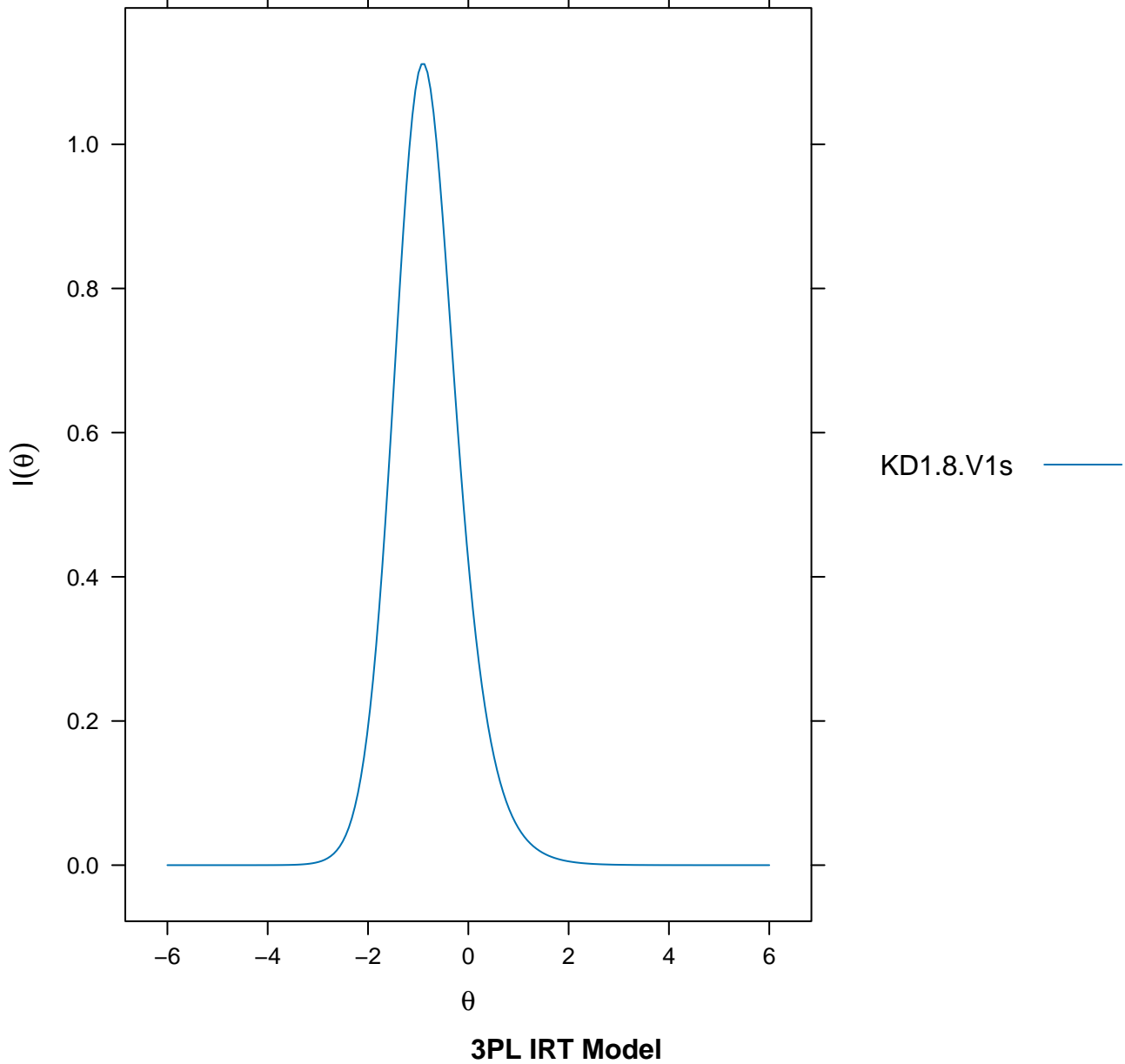
Item Information



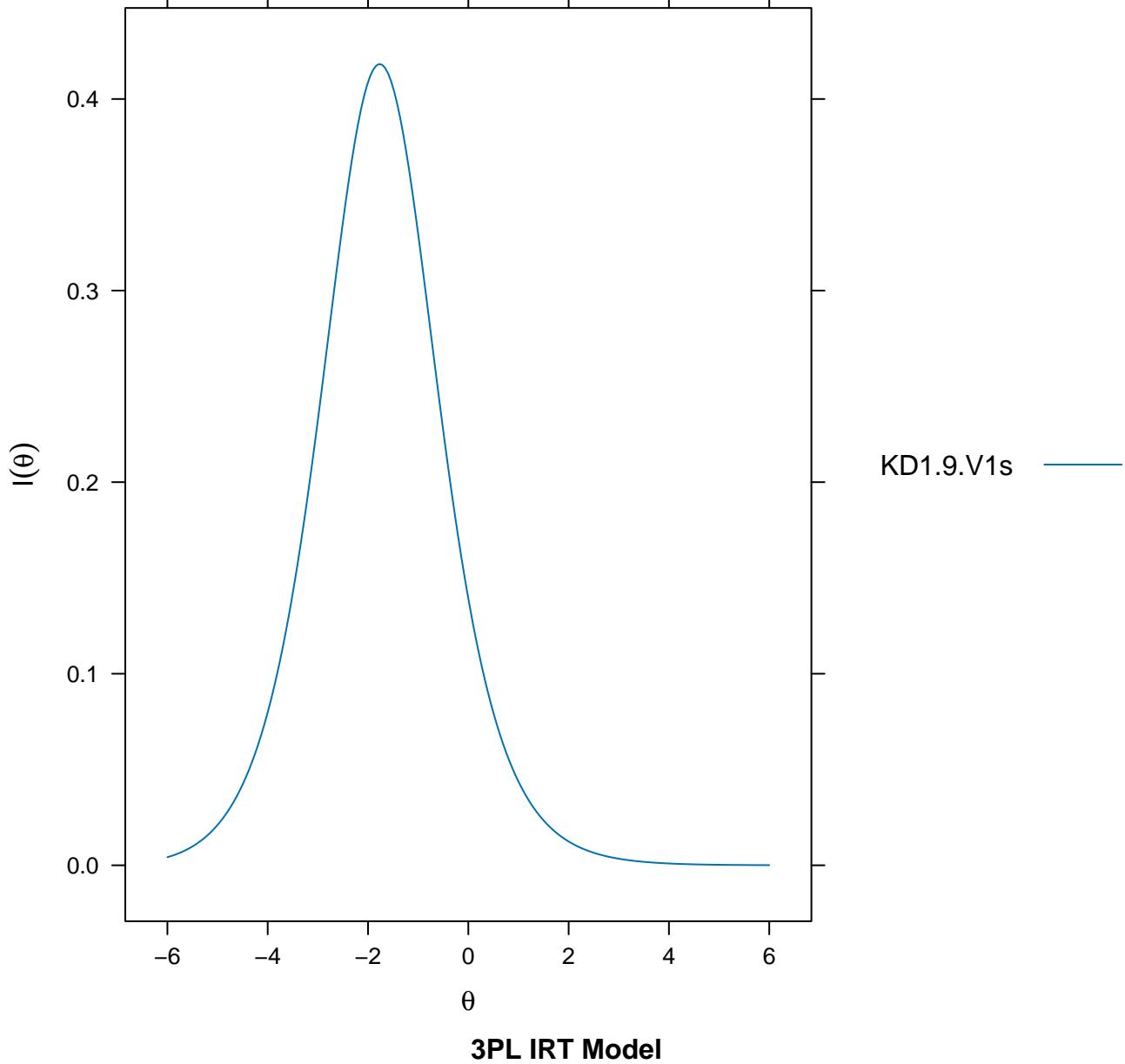
Item Information



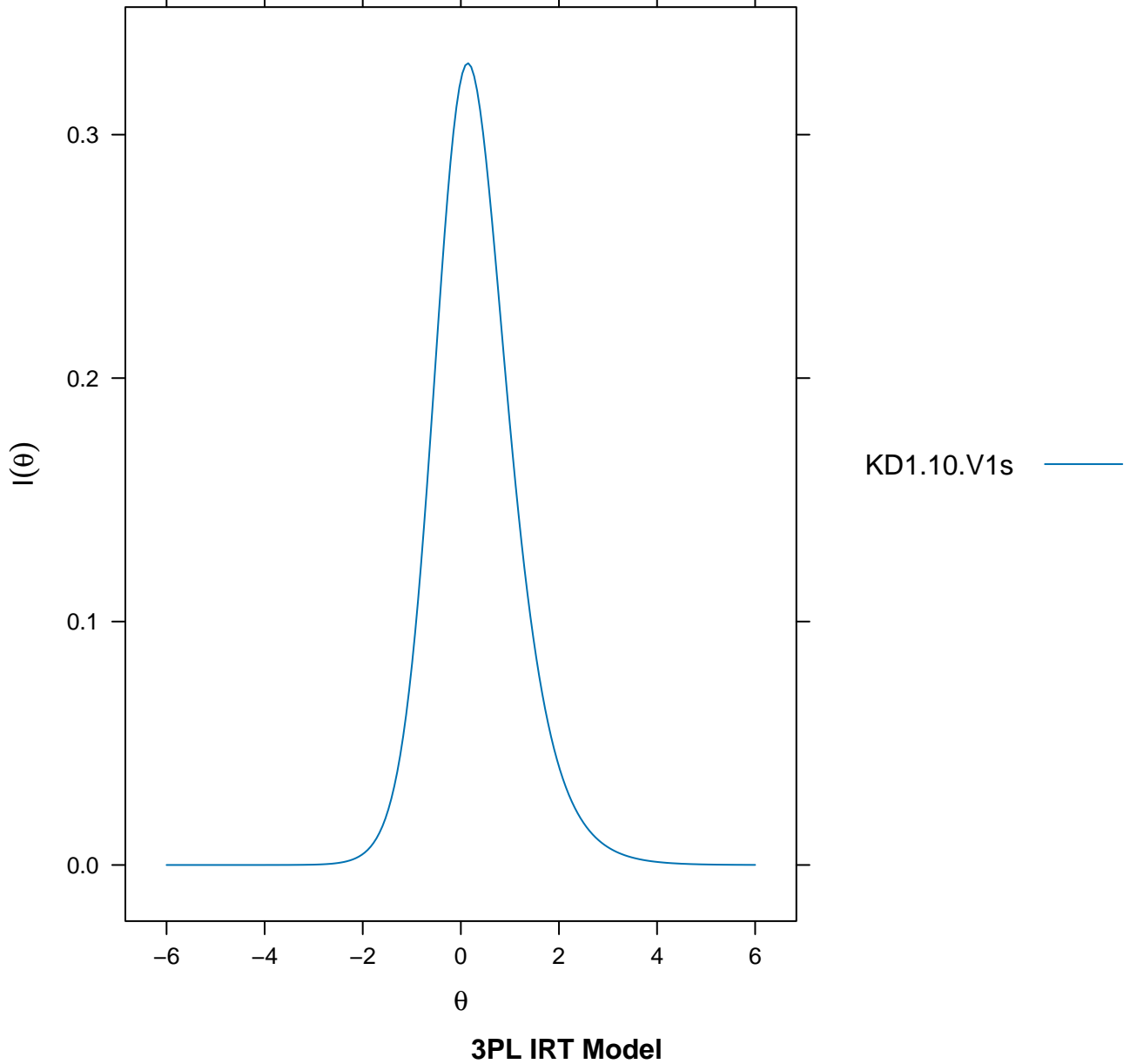
Item Information



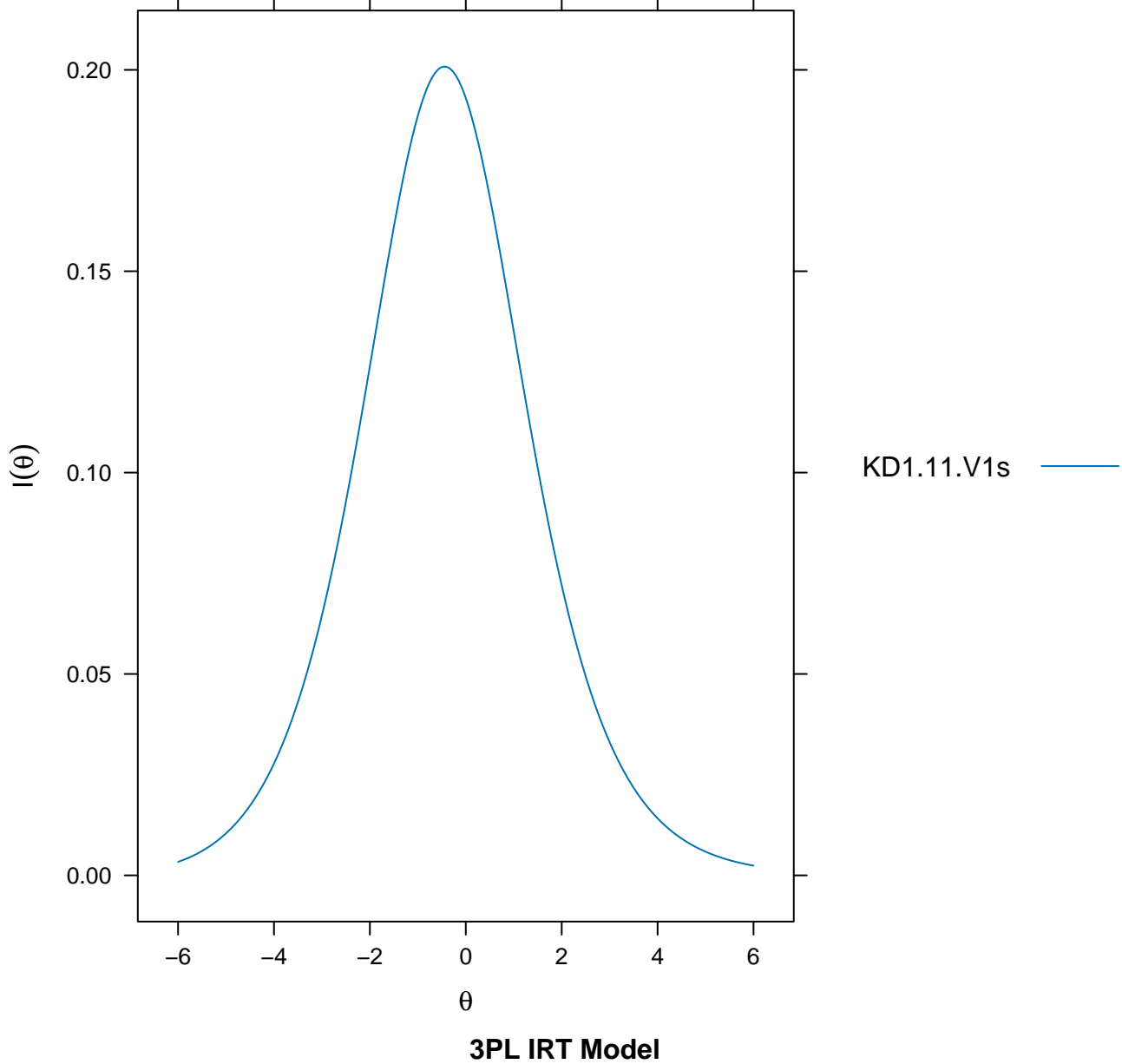
Item Information



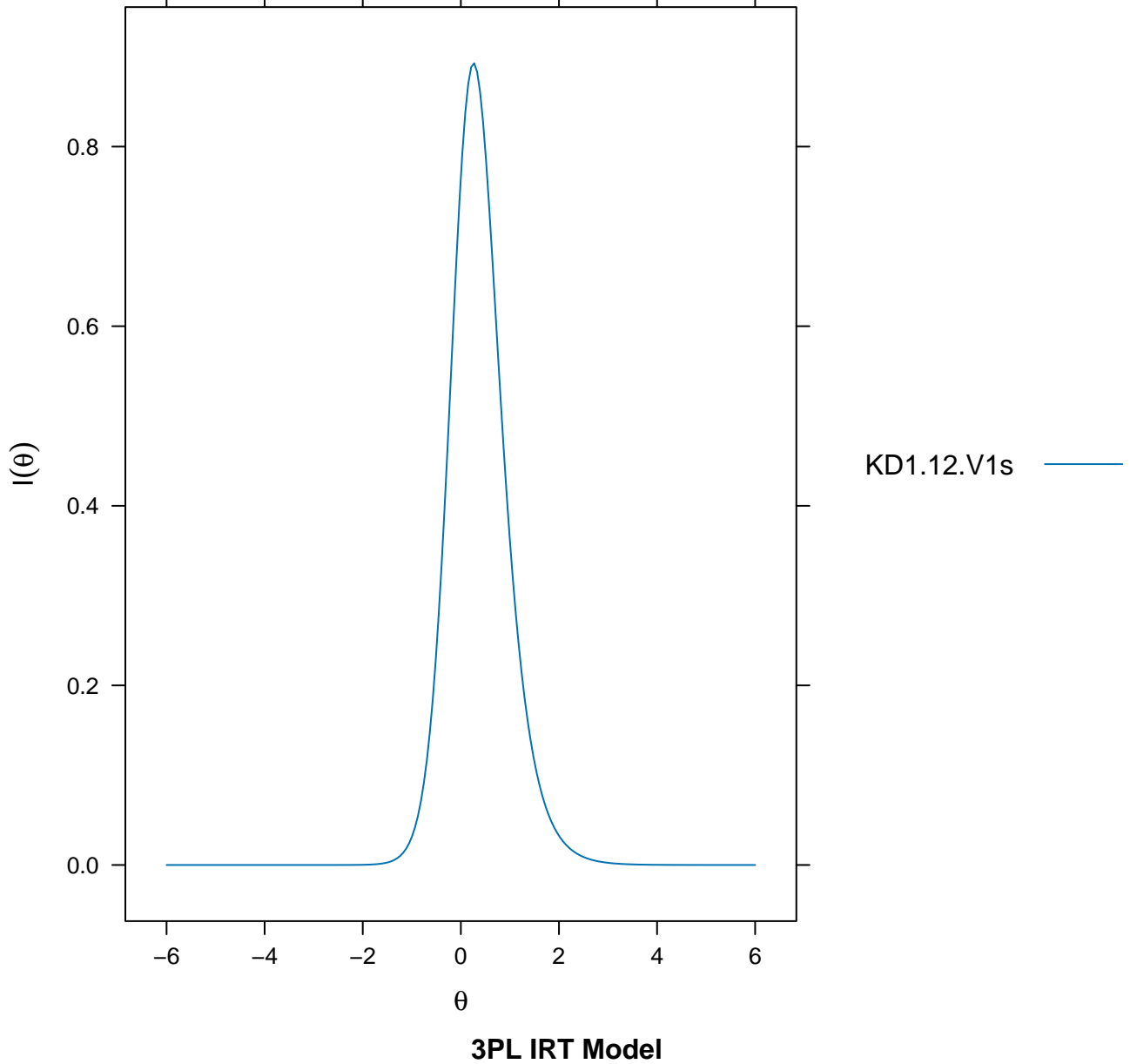
Item Information



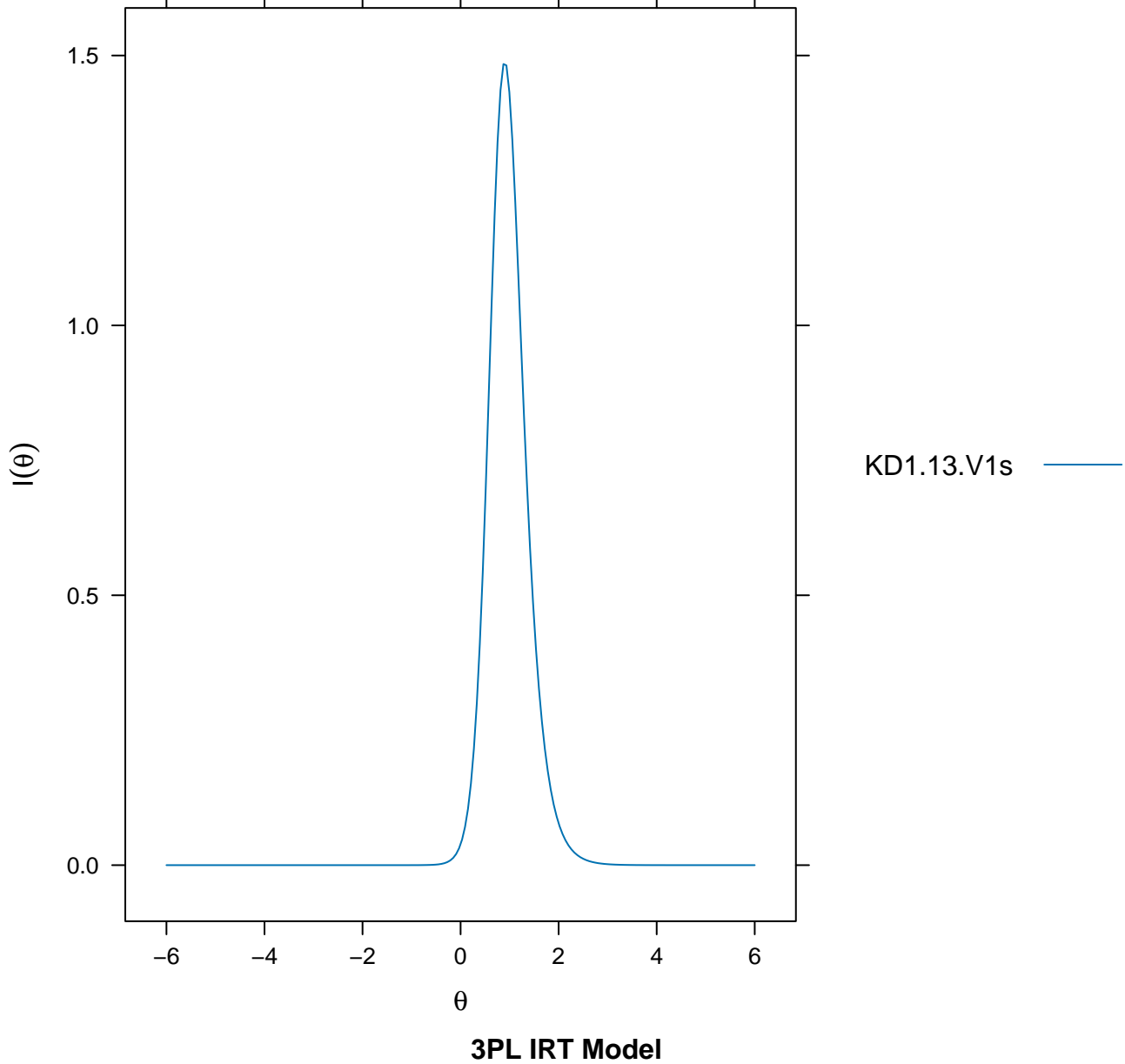
Item Information



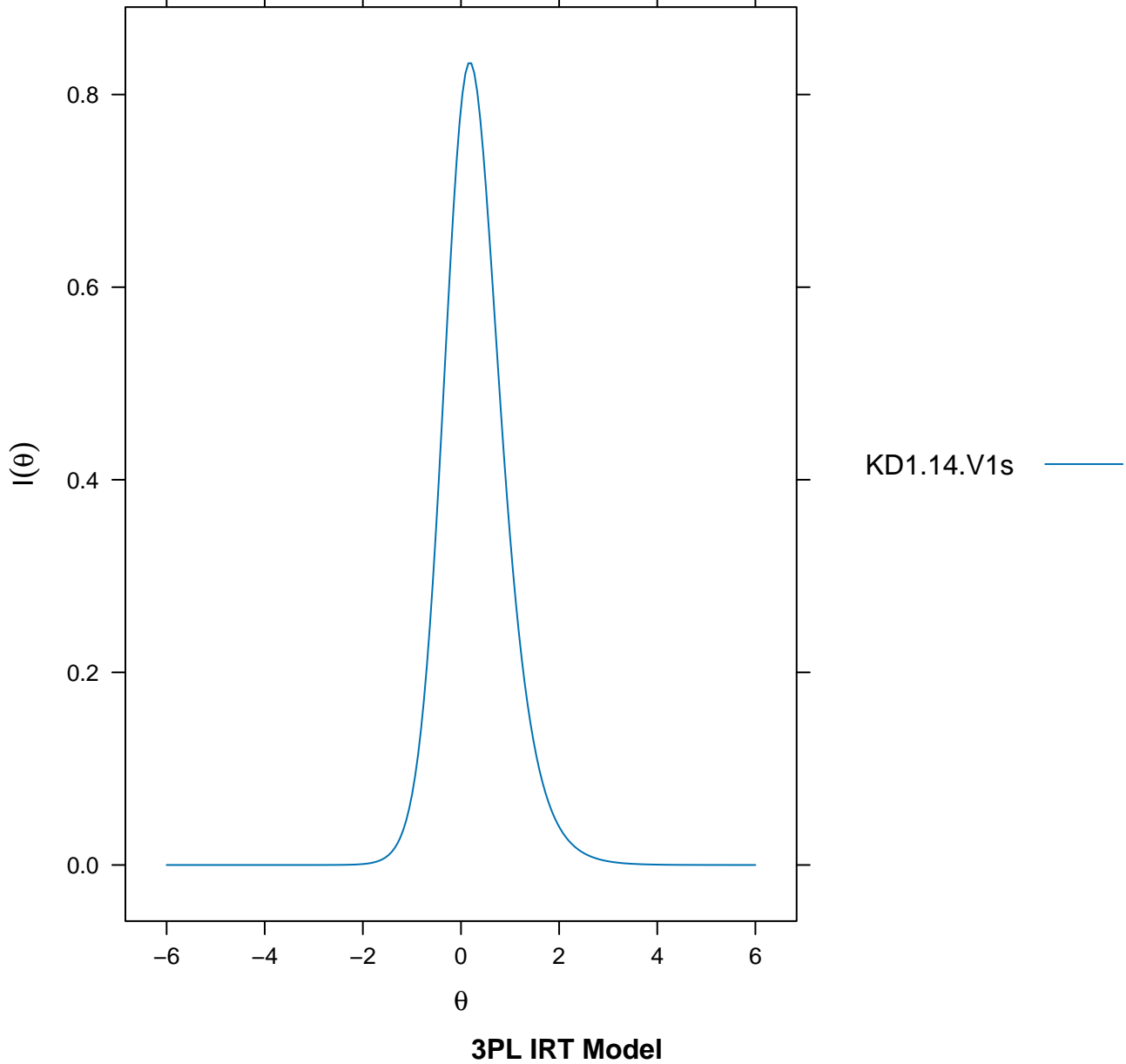
Item Information



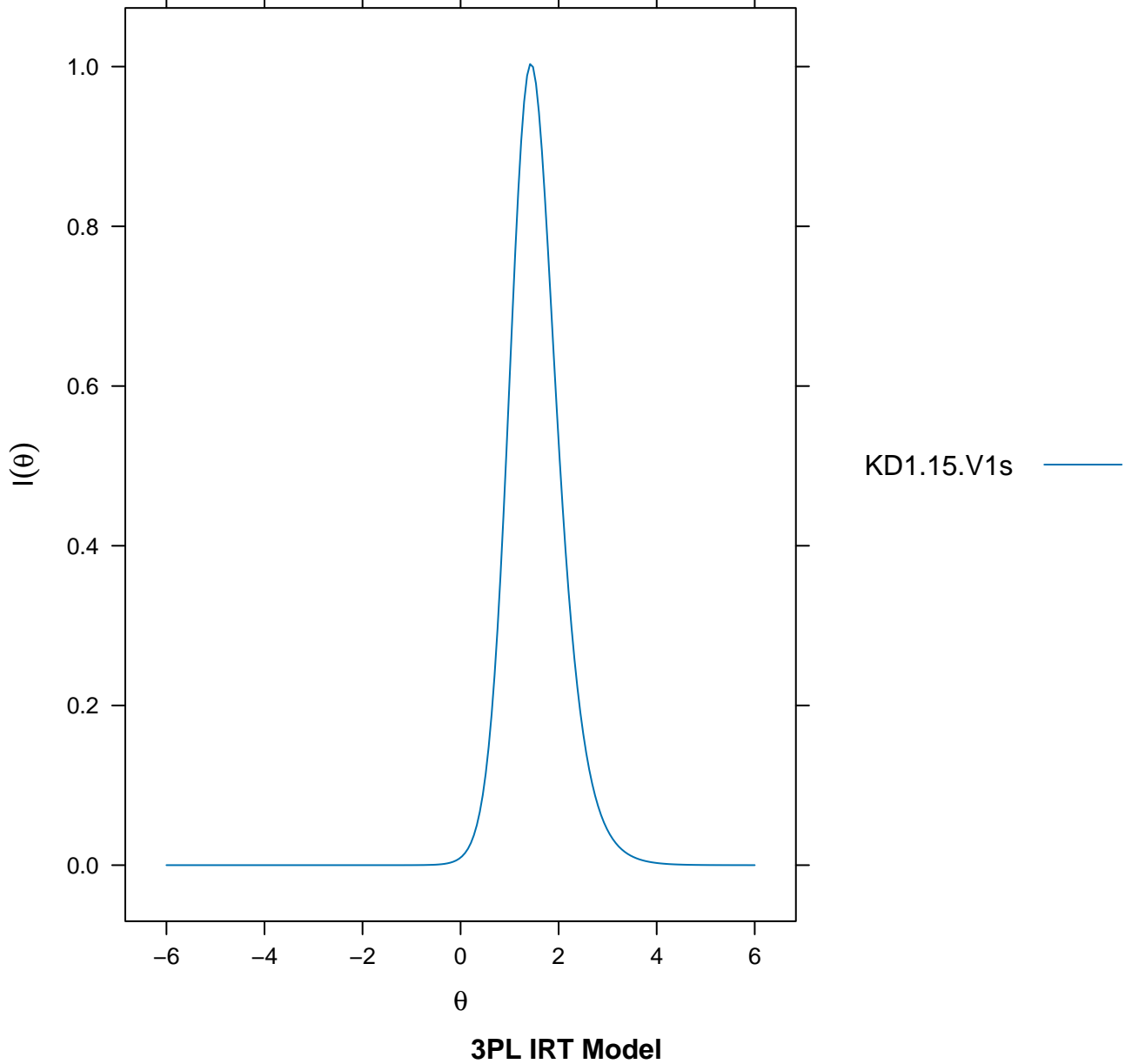
Item Information



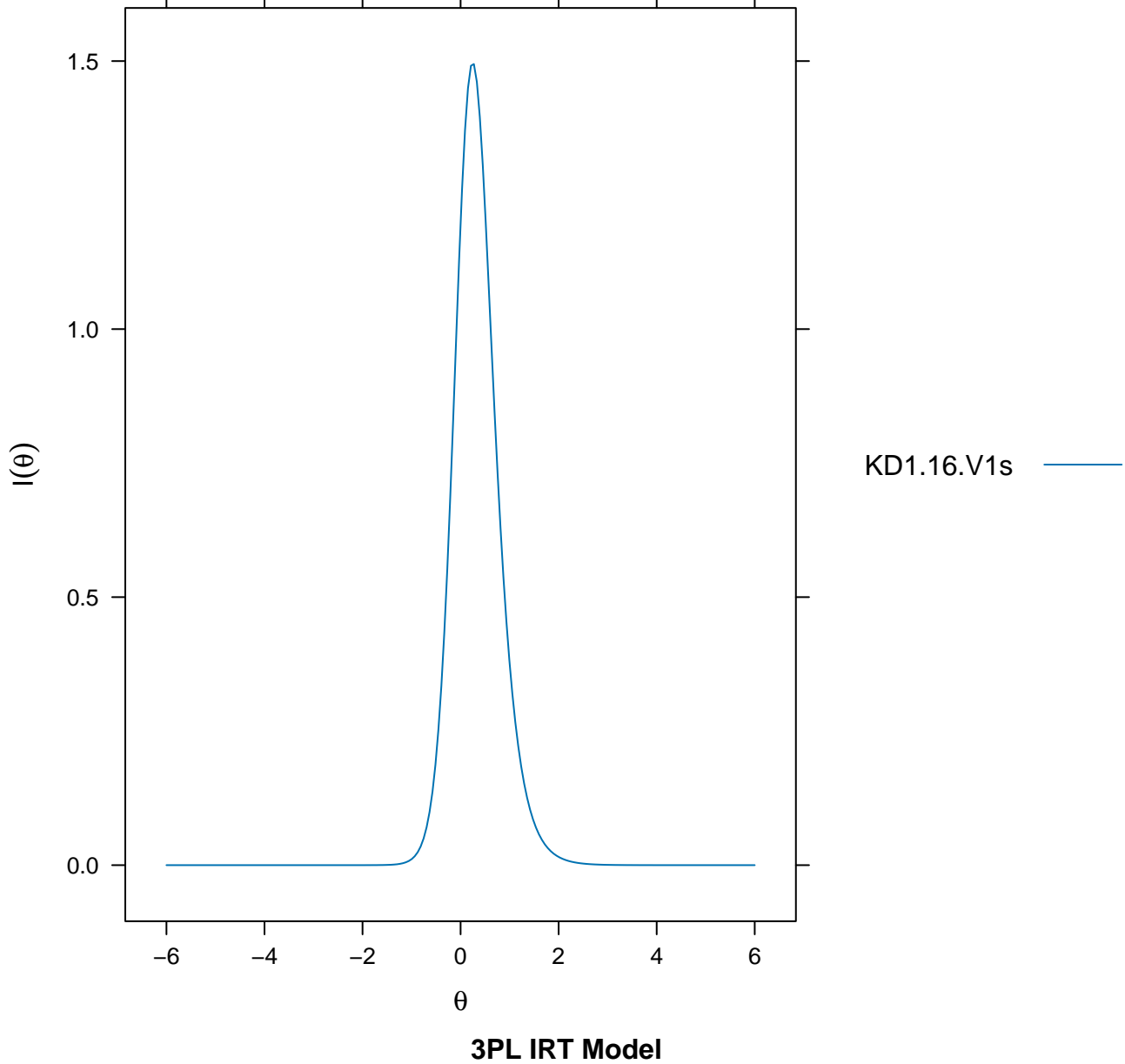
Item Information



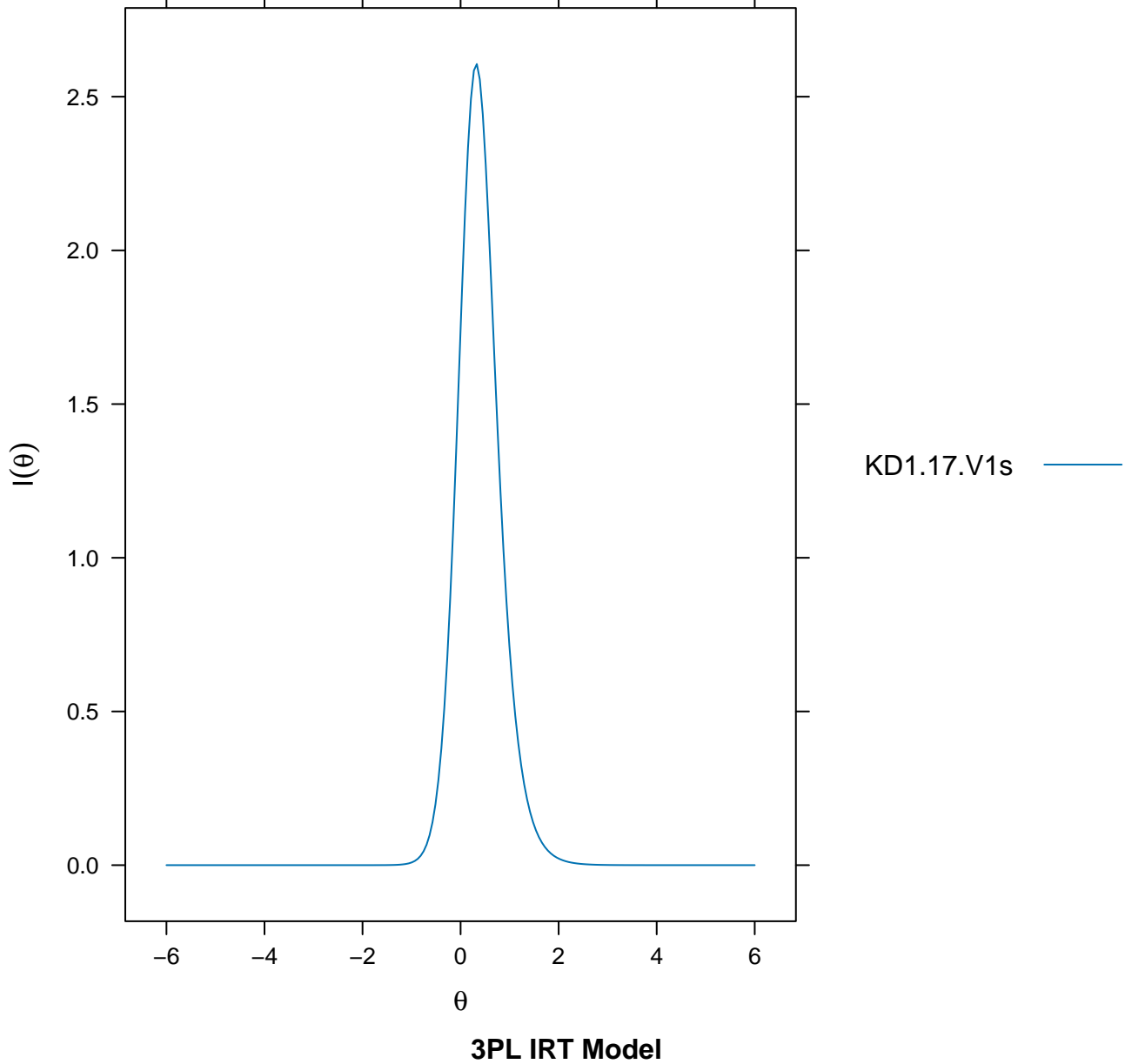
Item Information



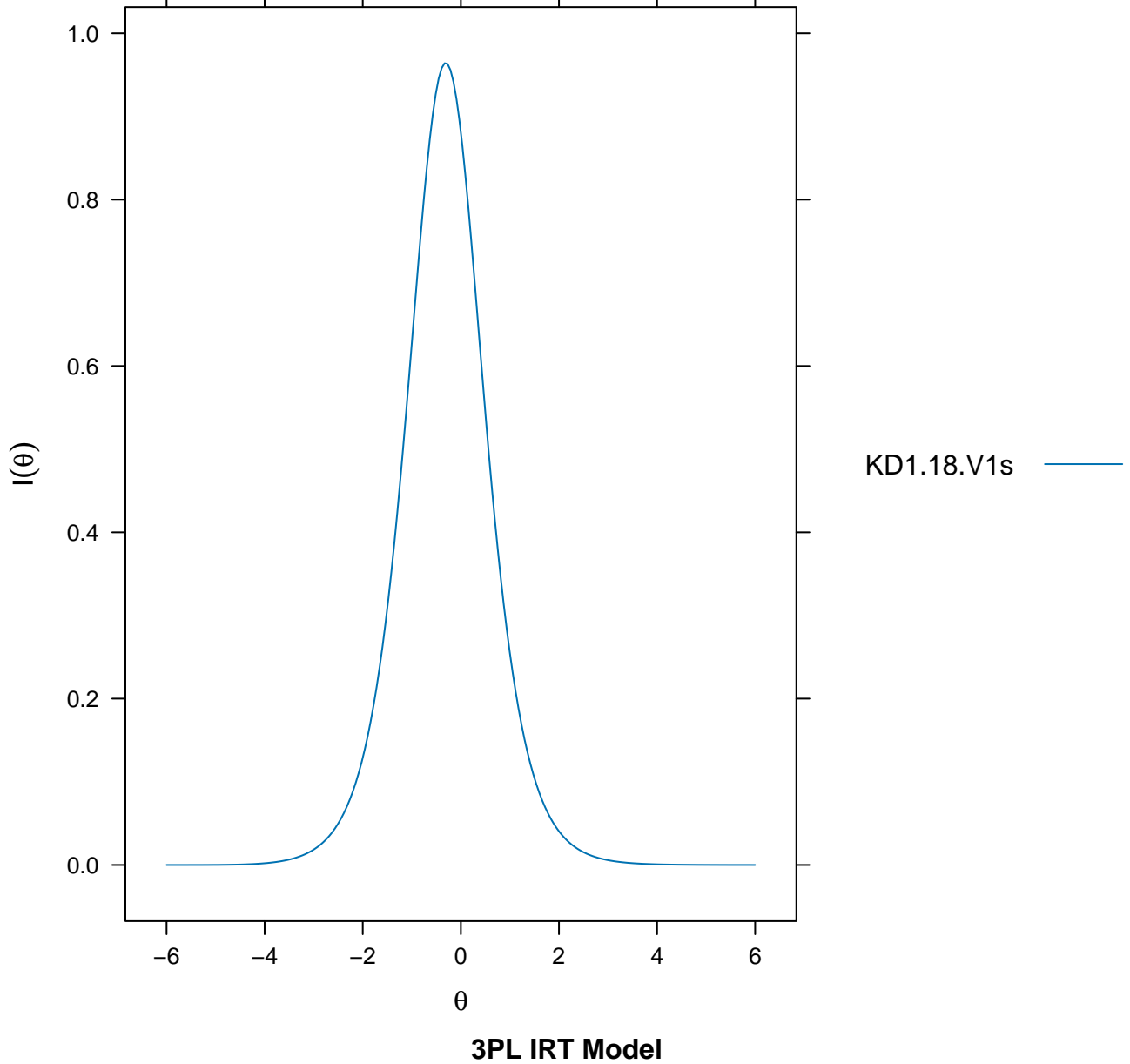
Item Information



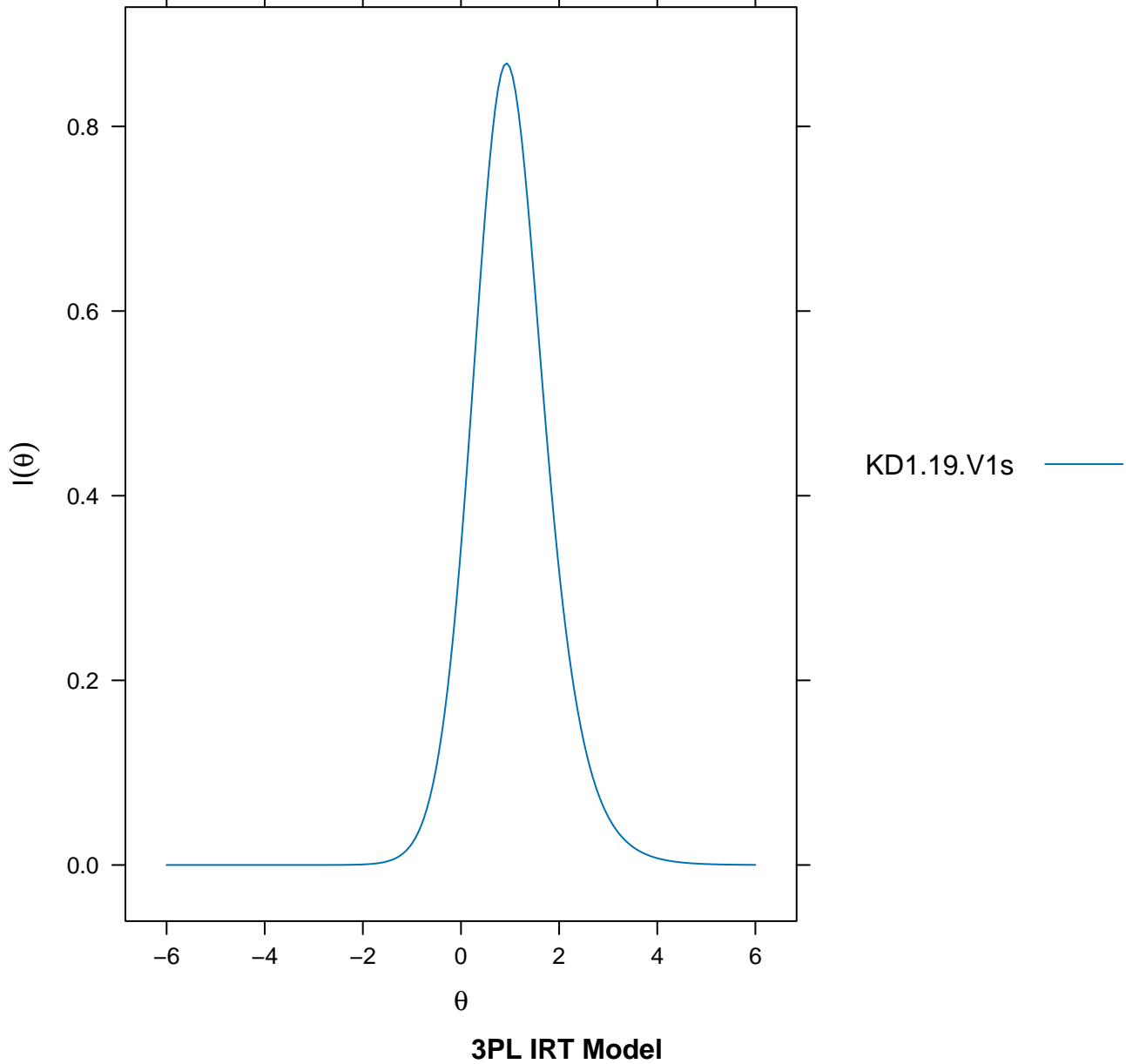
Item Information



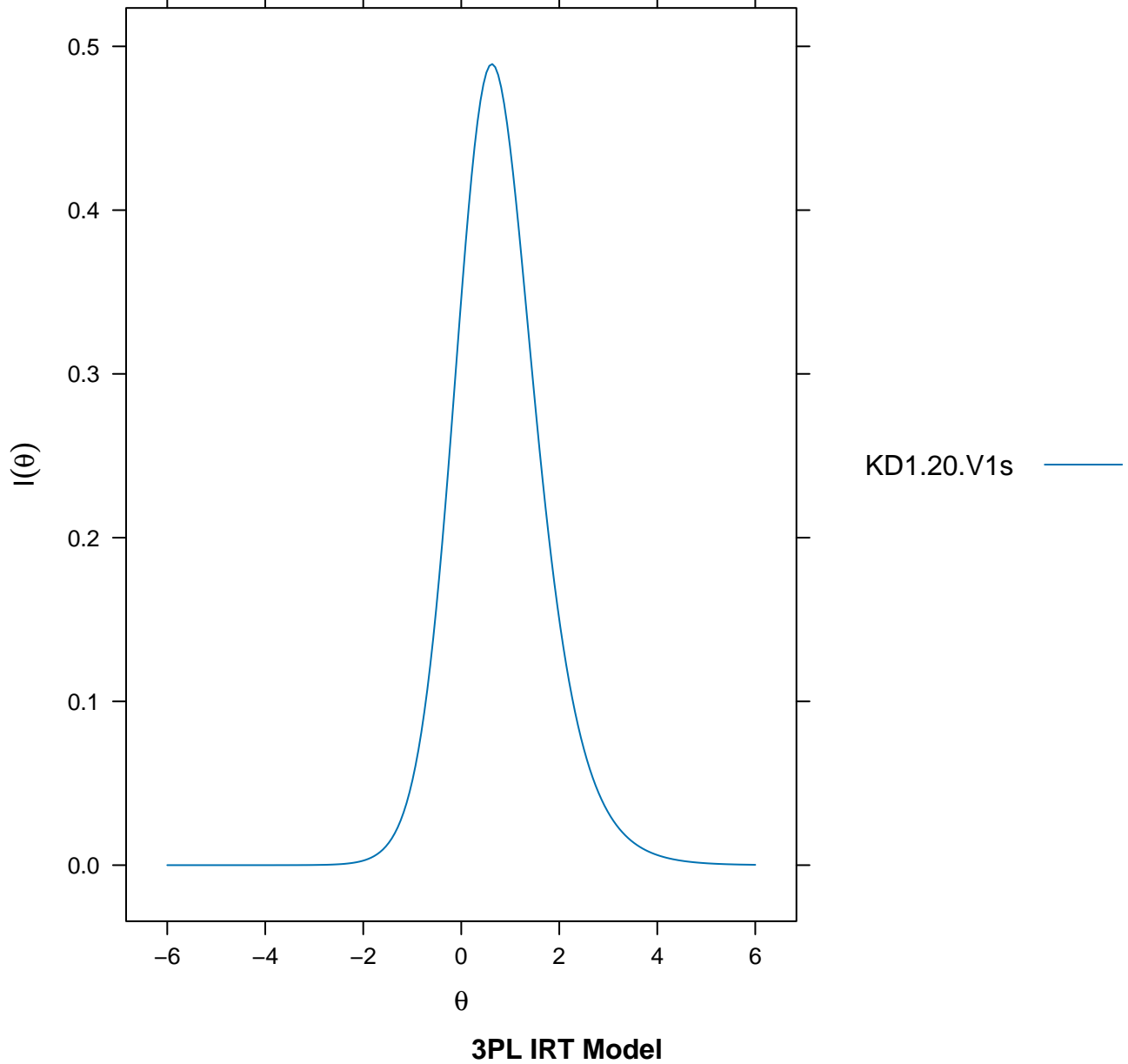
Item Information



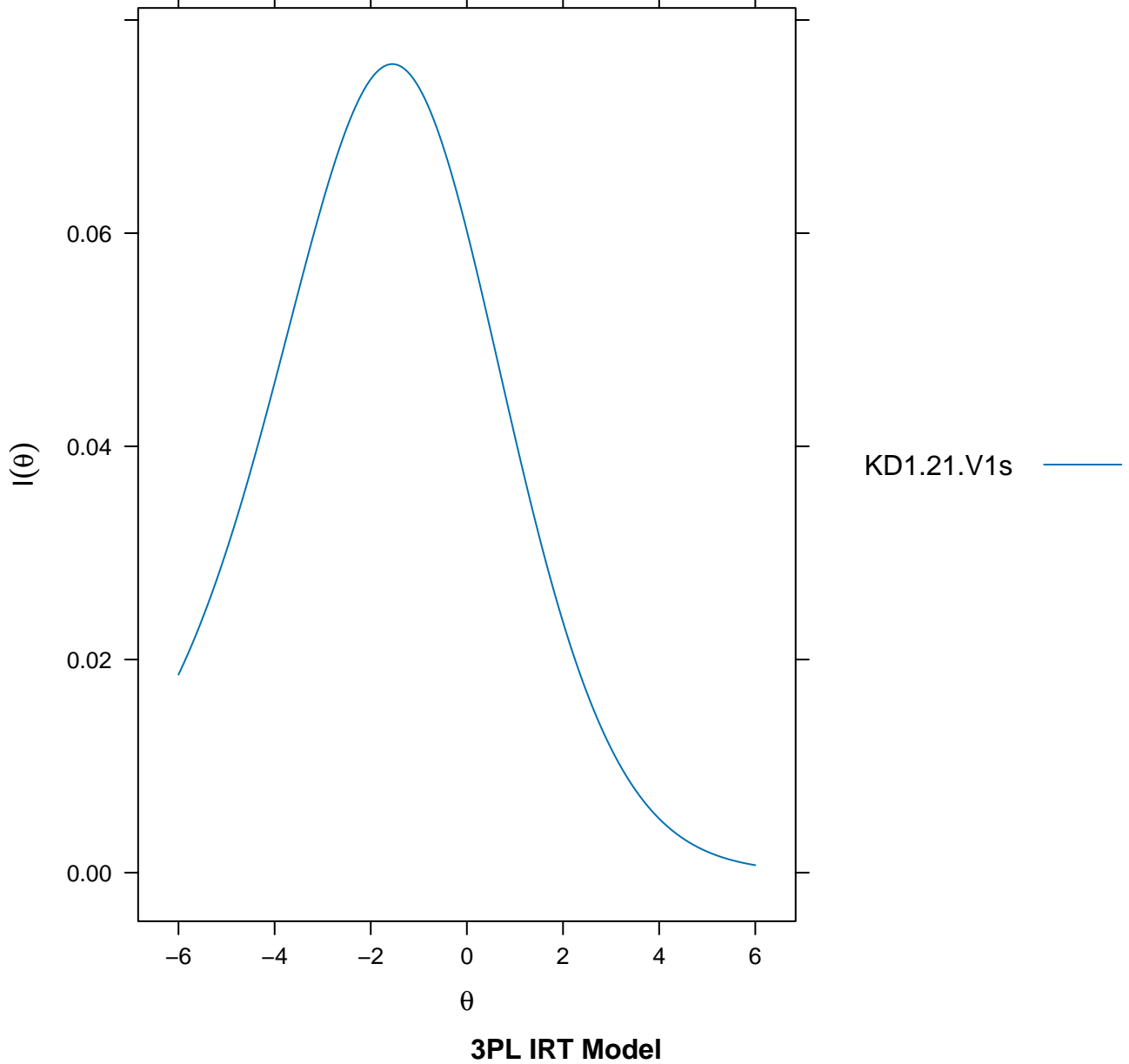
Item Information



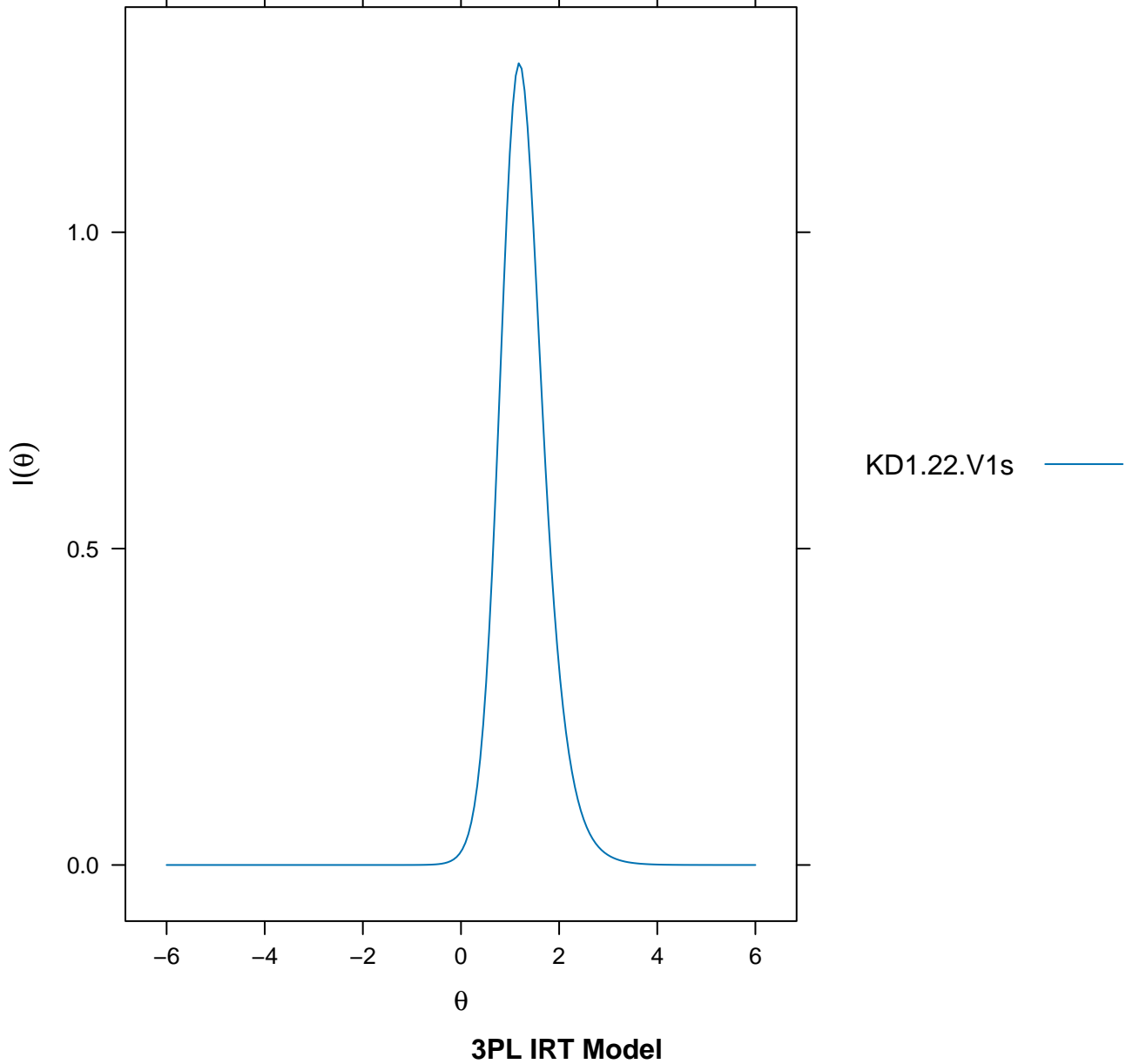
Item Information



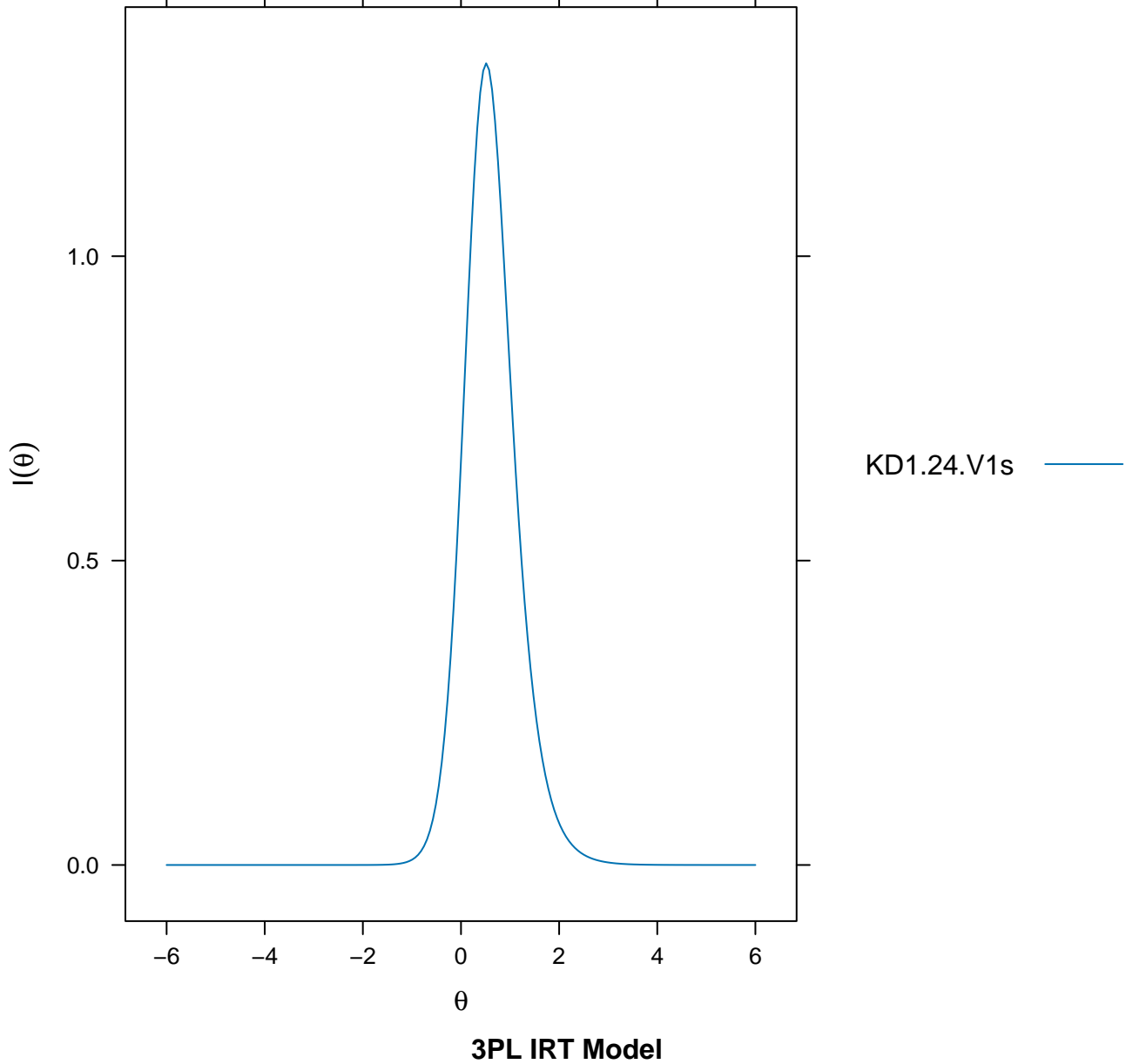
Item Information



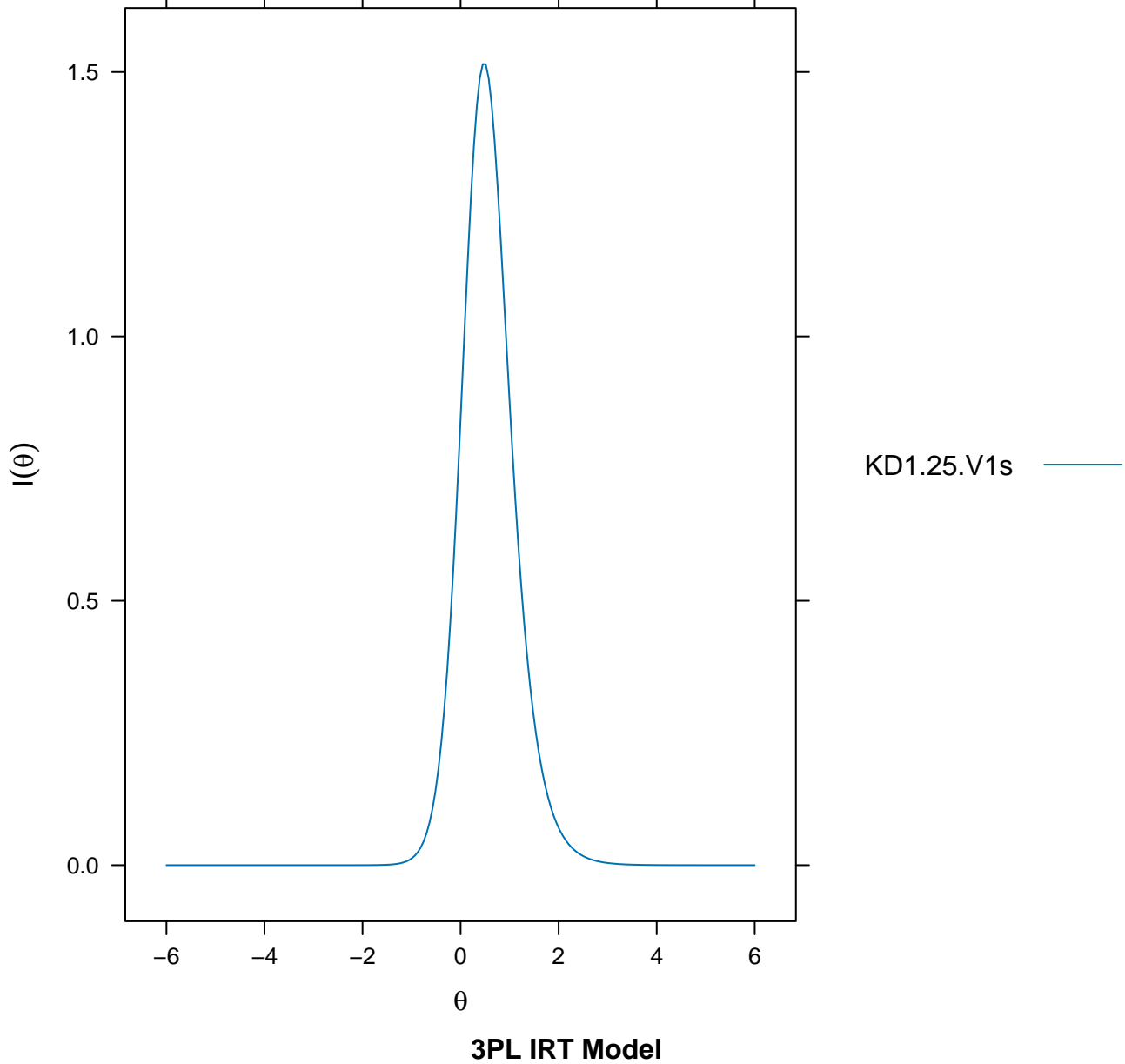
Item Information



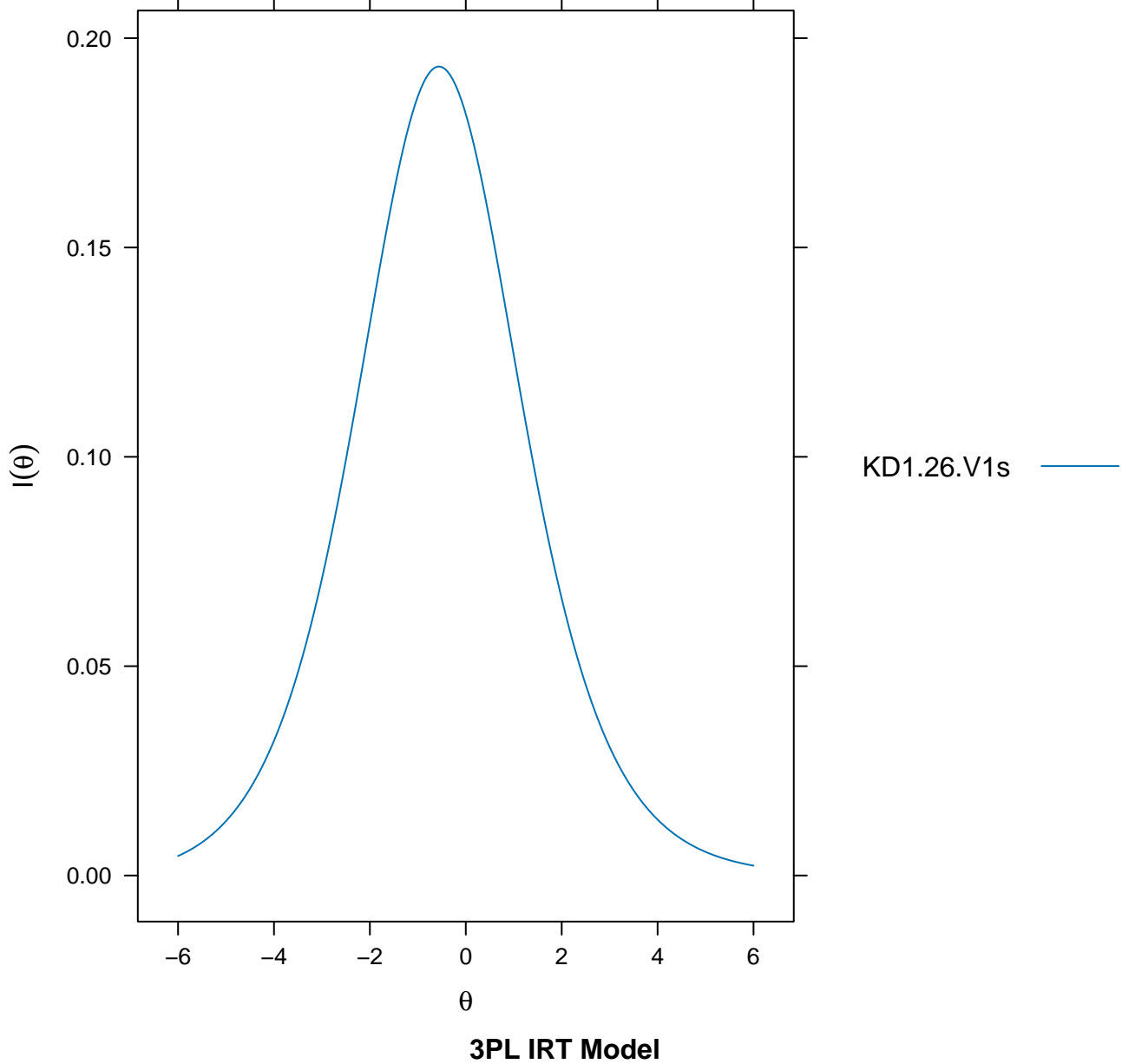
Item Information



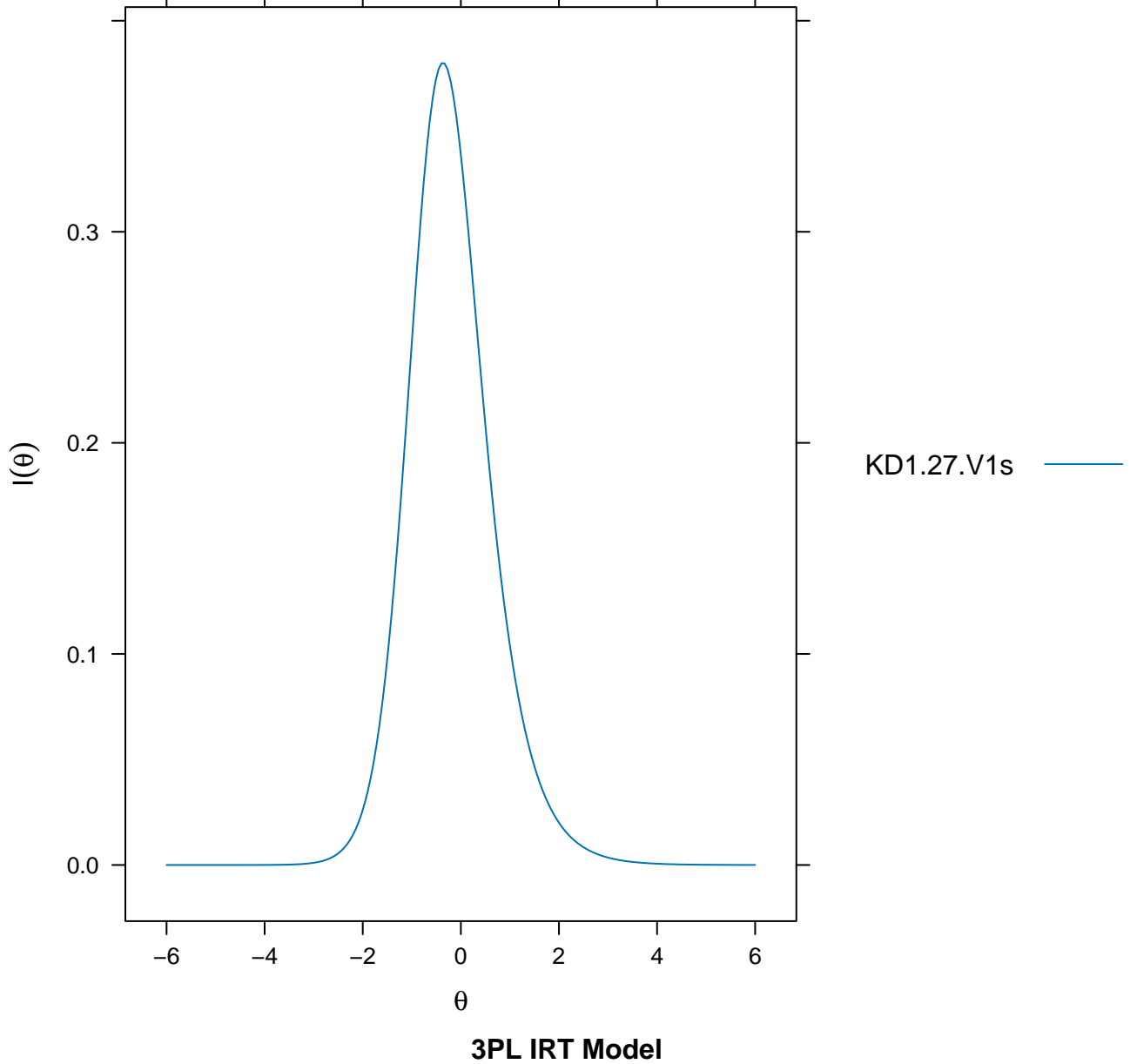
Item Information



Item Information



Item Information



Test Information and Standard Errors

