BDR Model test

A = 2.495236756611337
phi = 0 ± 70
dphi = 0 ± 7
d = 0 ± 300
mass = 0 ± 70

BDR : A = 2.496480046537564
BDR : phi = 3.1993962921159835
BDR : dphi = 0.3000535203847525
BDR : d = 20 ± 60
BDR : mass = 1.000369008392921