Fit with perfect
acceptance and
resolution:
Amplitudes plus
flat background
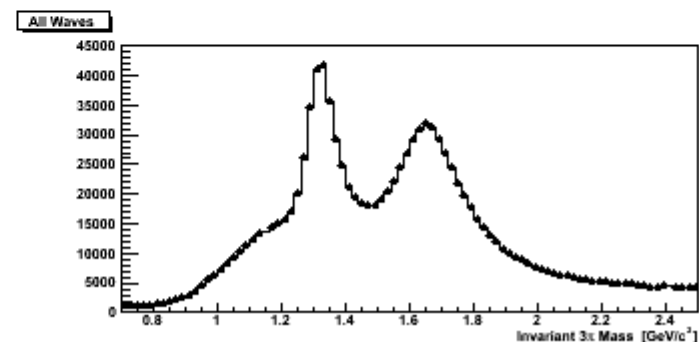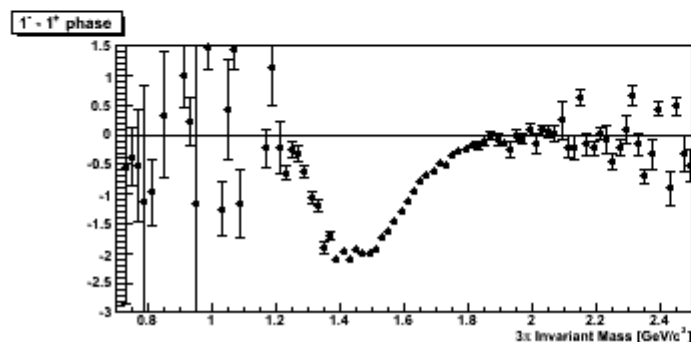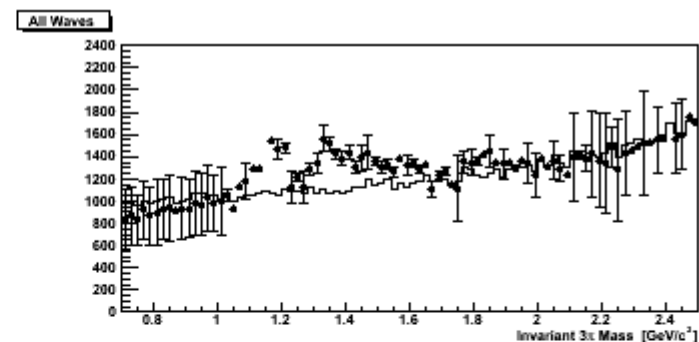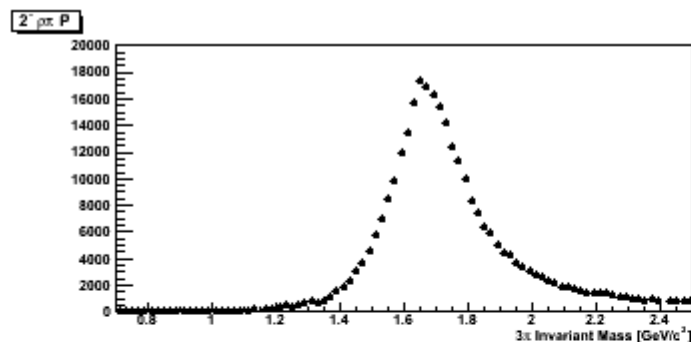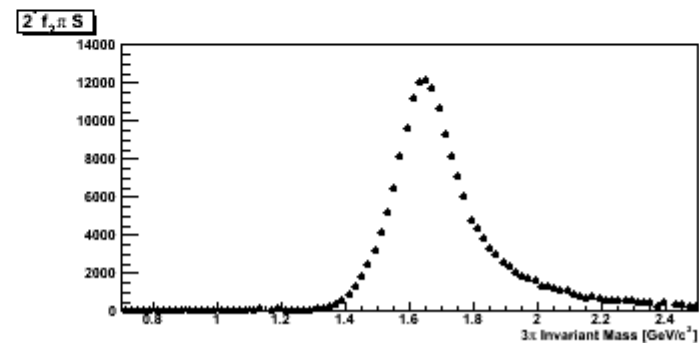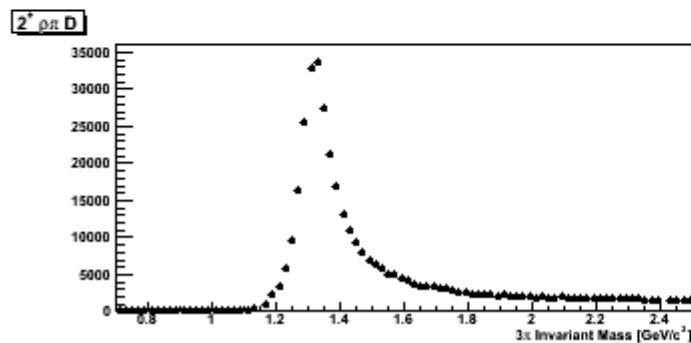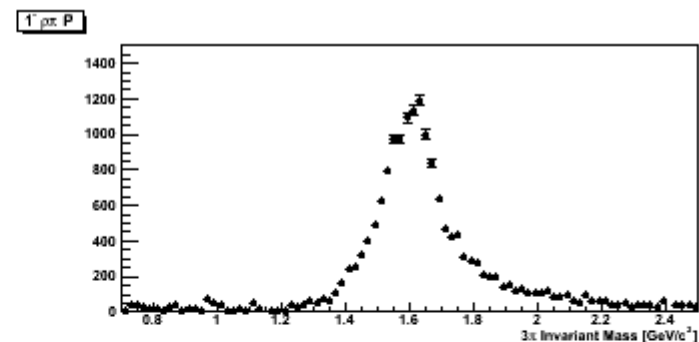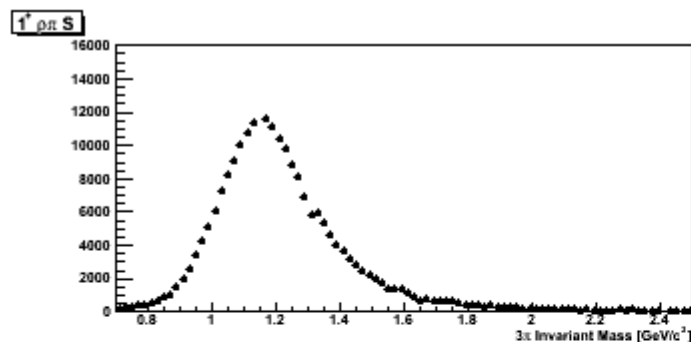
Fit with actual detector acceptance and resolution: Amplitudes plus background from bggen
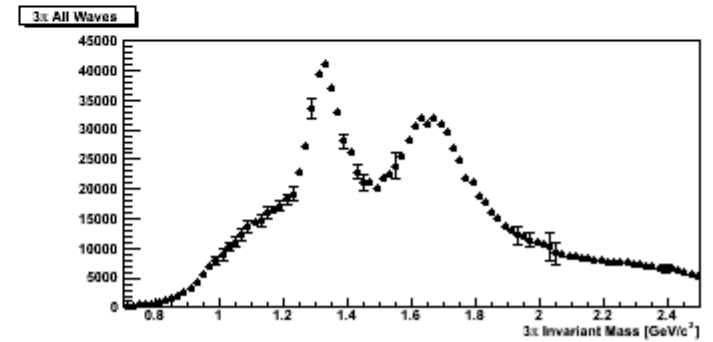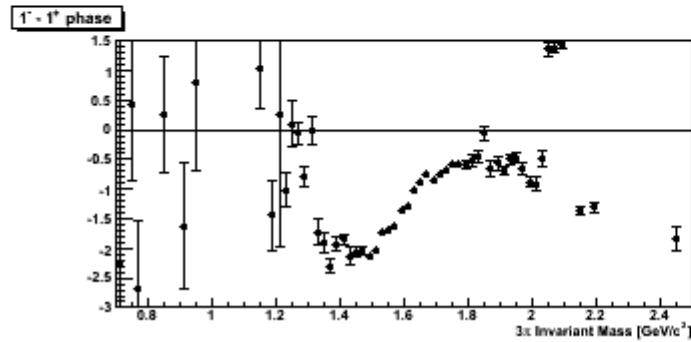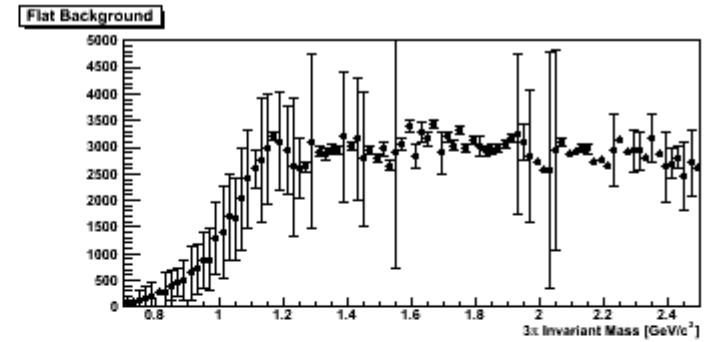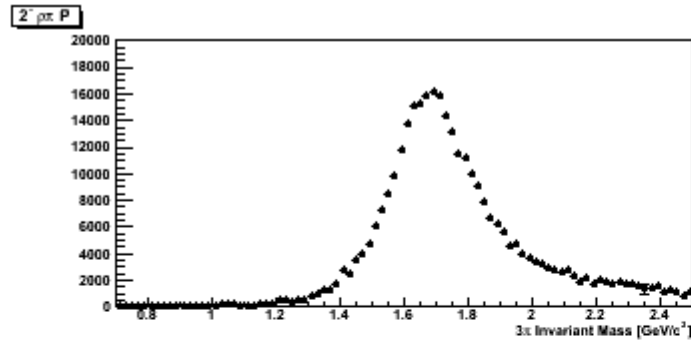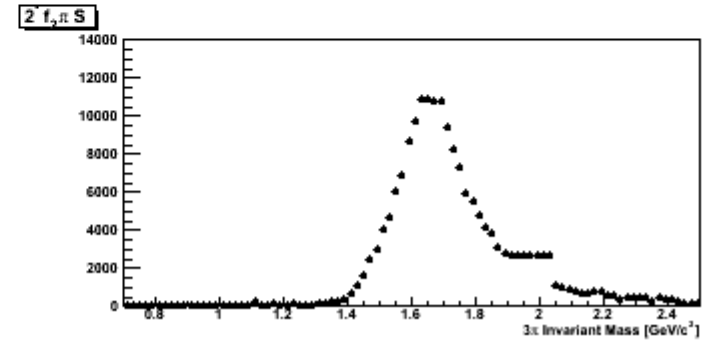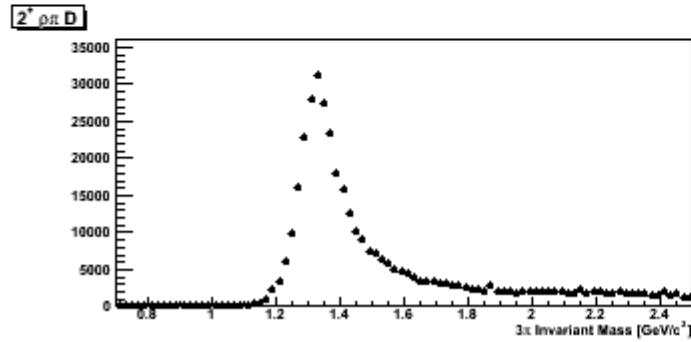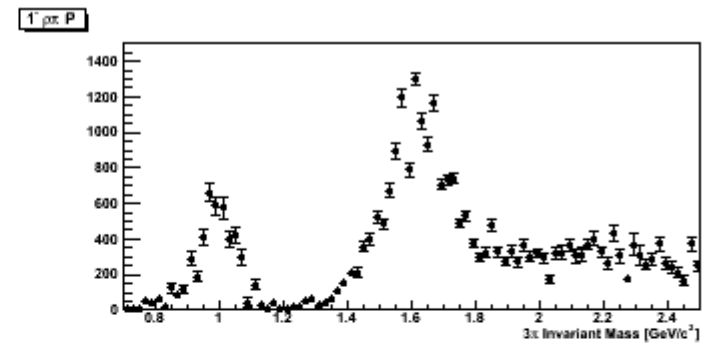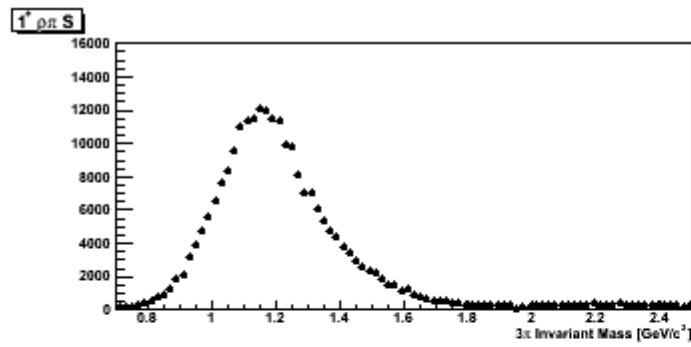
Fit with actual detector acceptance and resolution:
Just the bggen background