

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

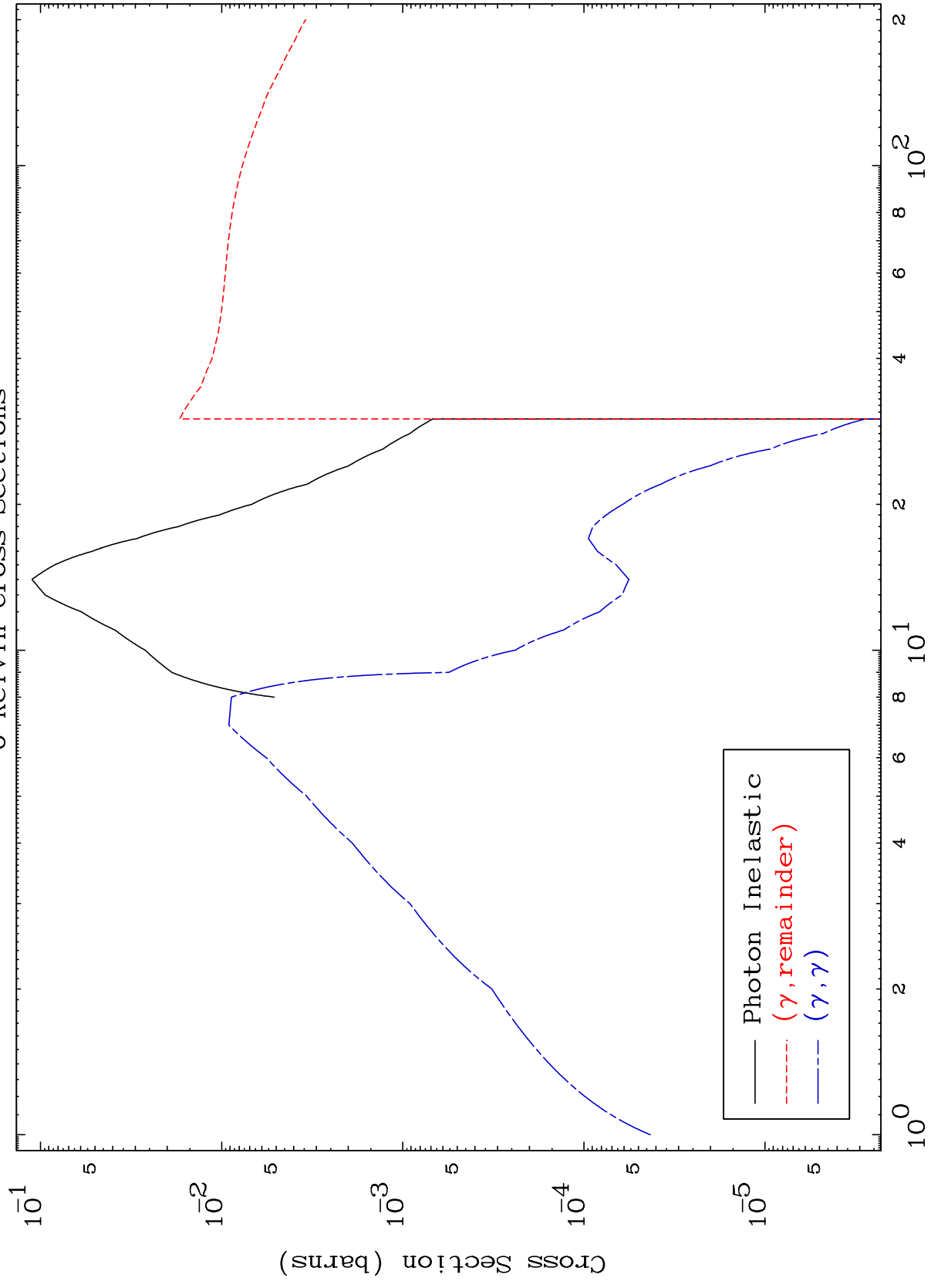
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4549

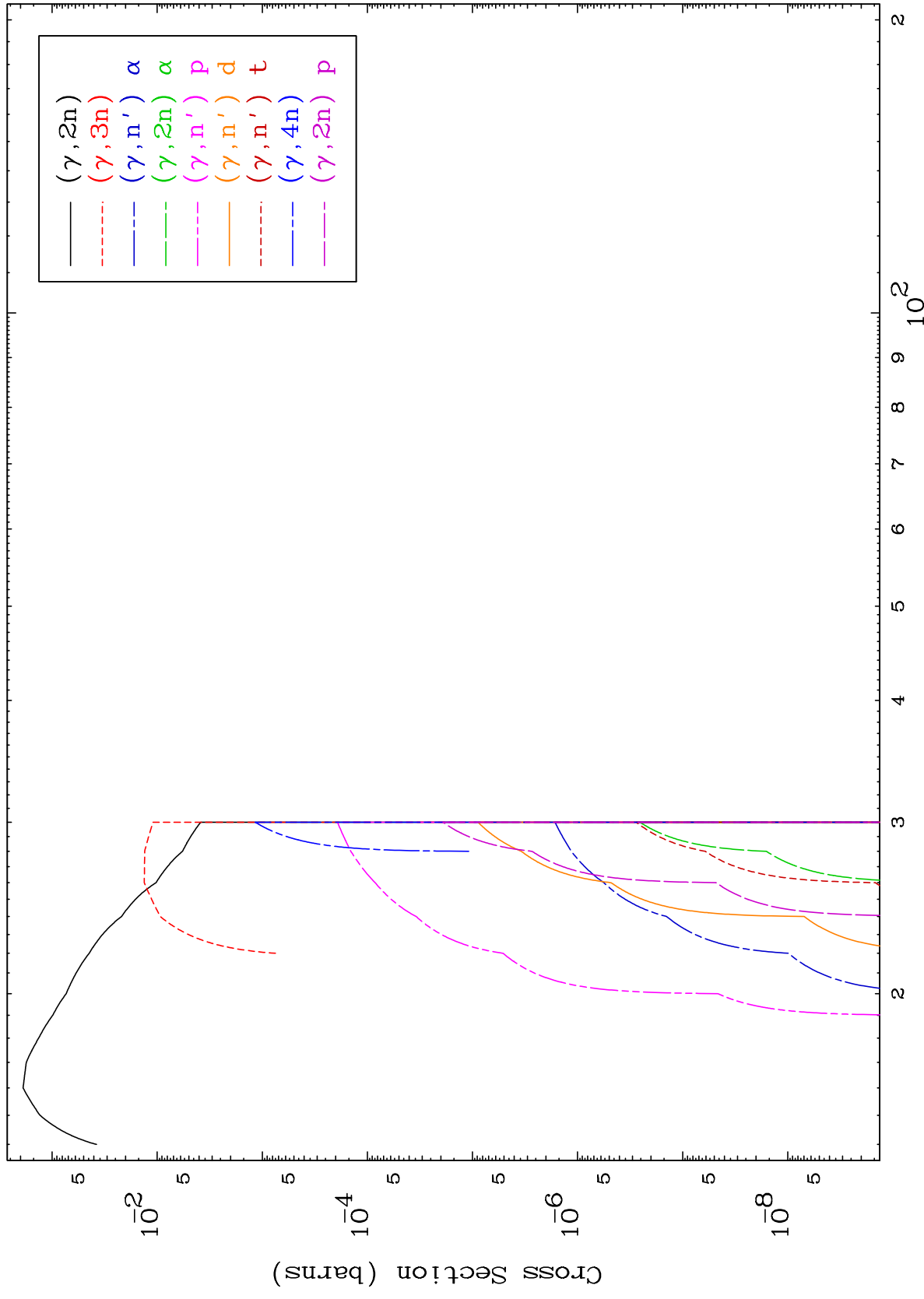
Photon Major  
0 Kelvin Cross Sections

45-Rh-111



45-Rh-111

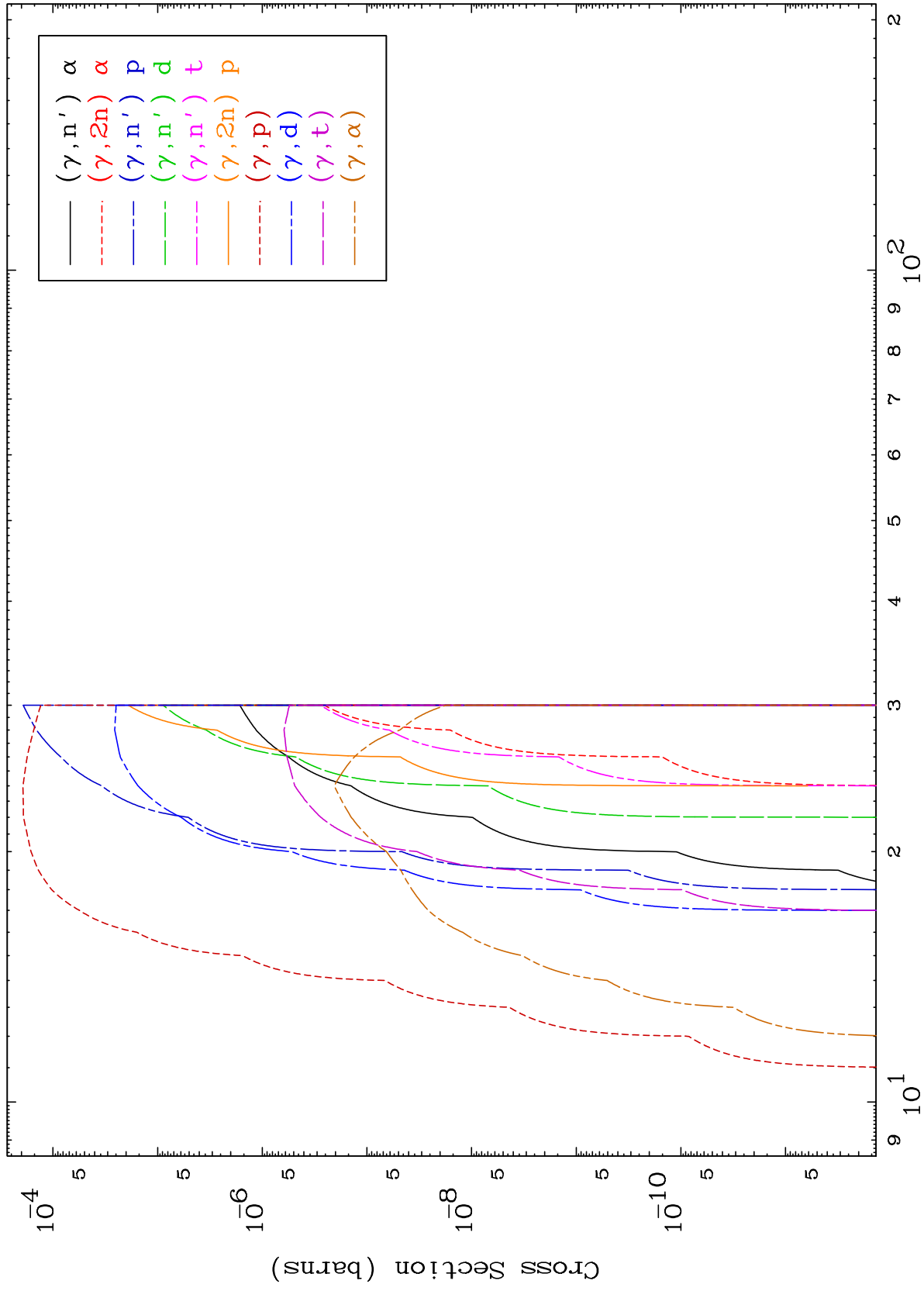
Incident Energy (MeV)



MAT 4549

Photon Charged Particle  
0 Kelvin Cross Sections

45-Rh-111



3

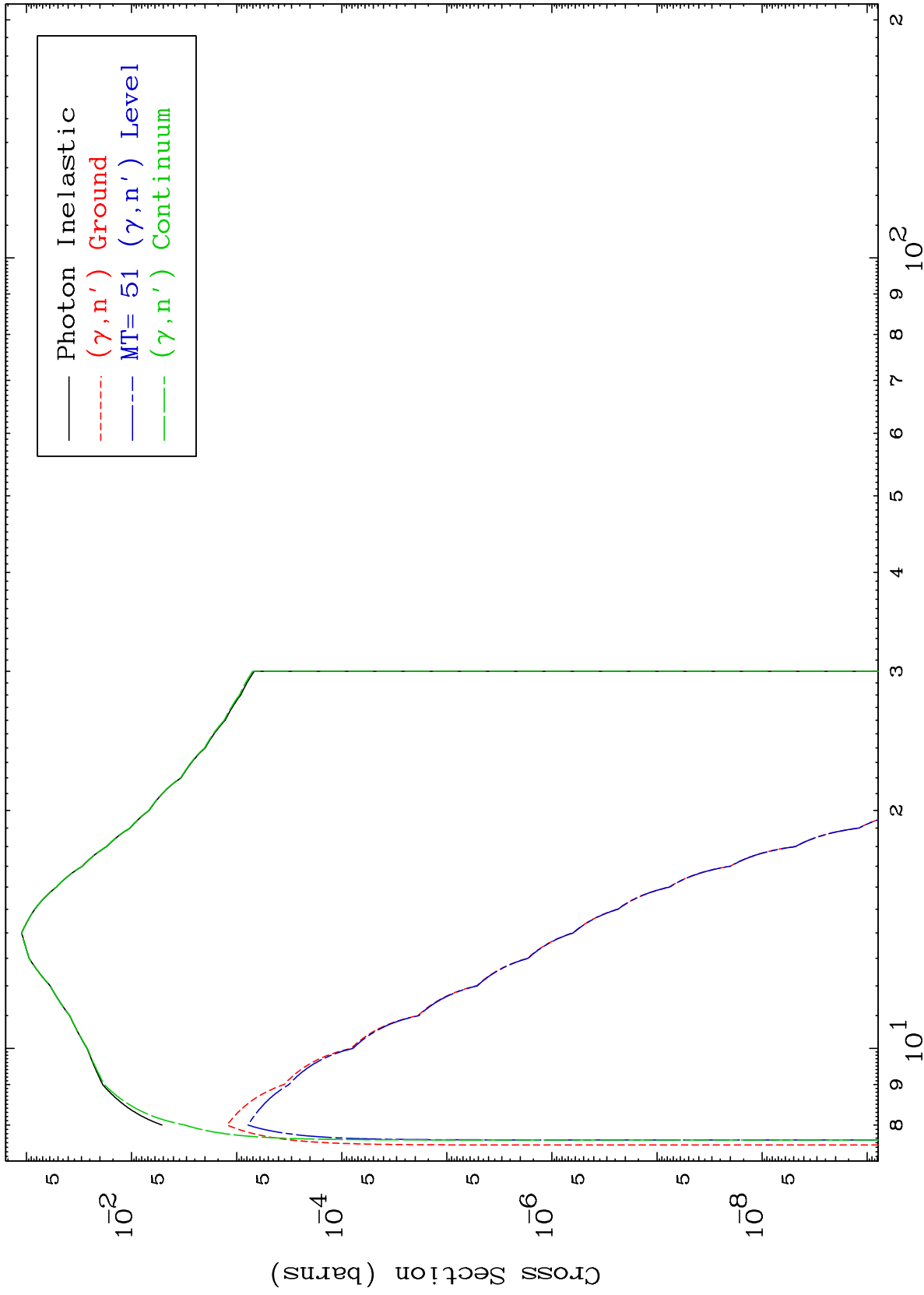
Incident Energy (MeV)

45-Rh-111

MAT 4549

$(\gamma, n')$  Level  
0 Kelvin Cross Sections

45-Rh-111



4

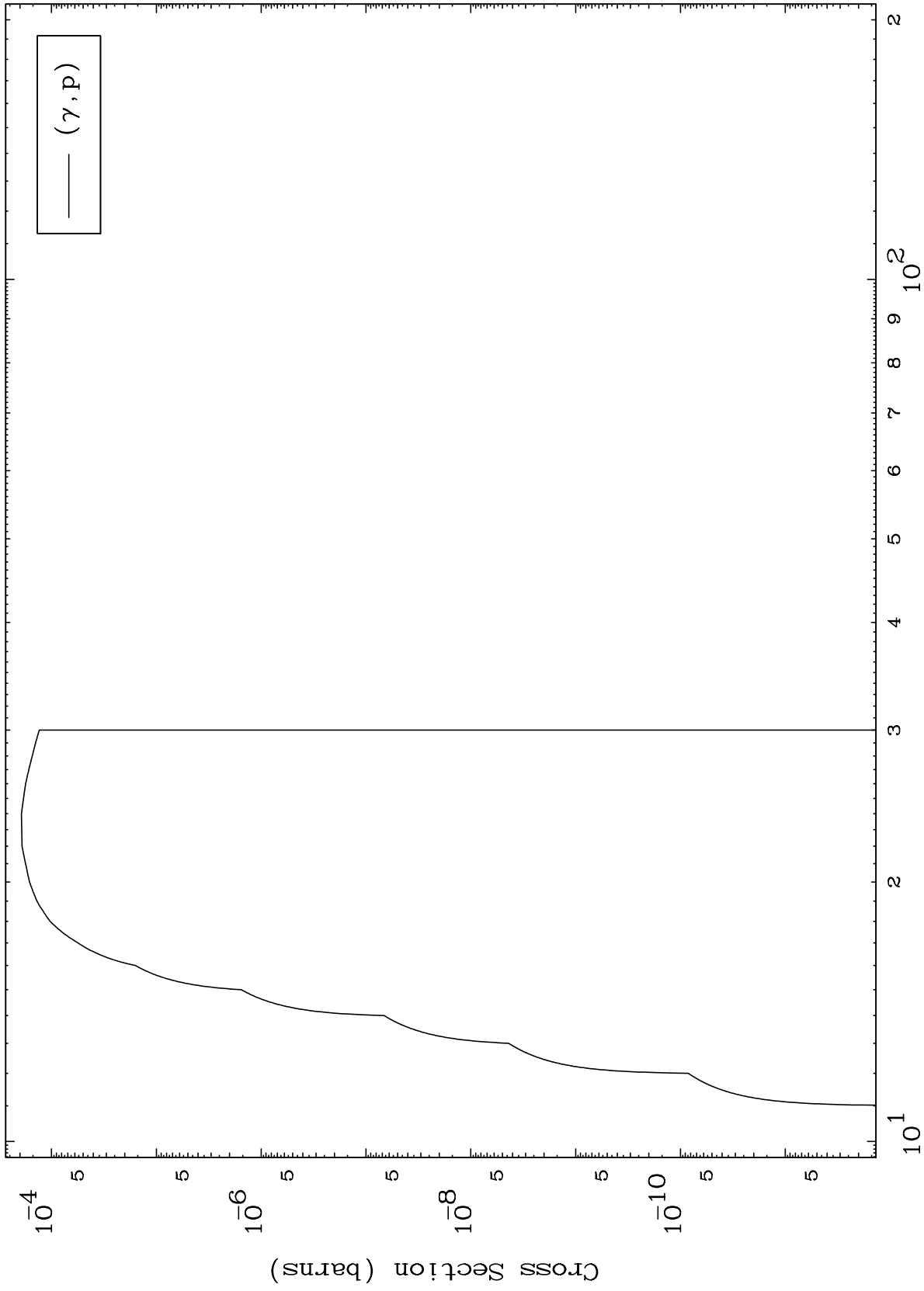
Incident Energy (MeV)

45-Rh-111

MAT 4549

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

45-Rh-111



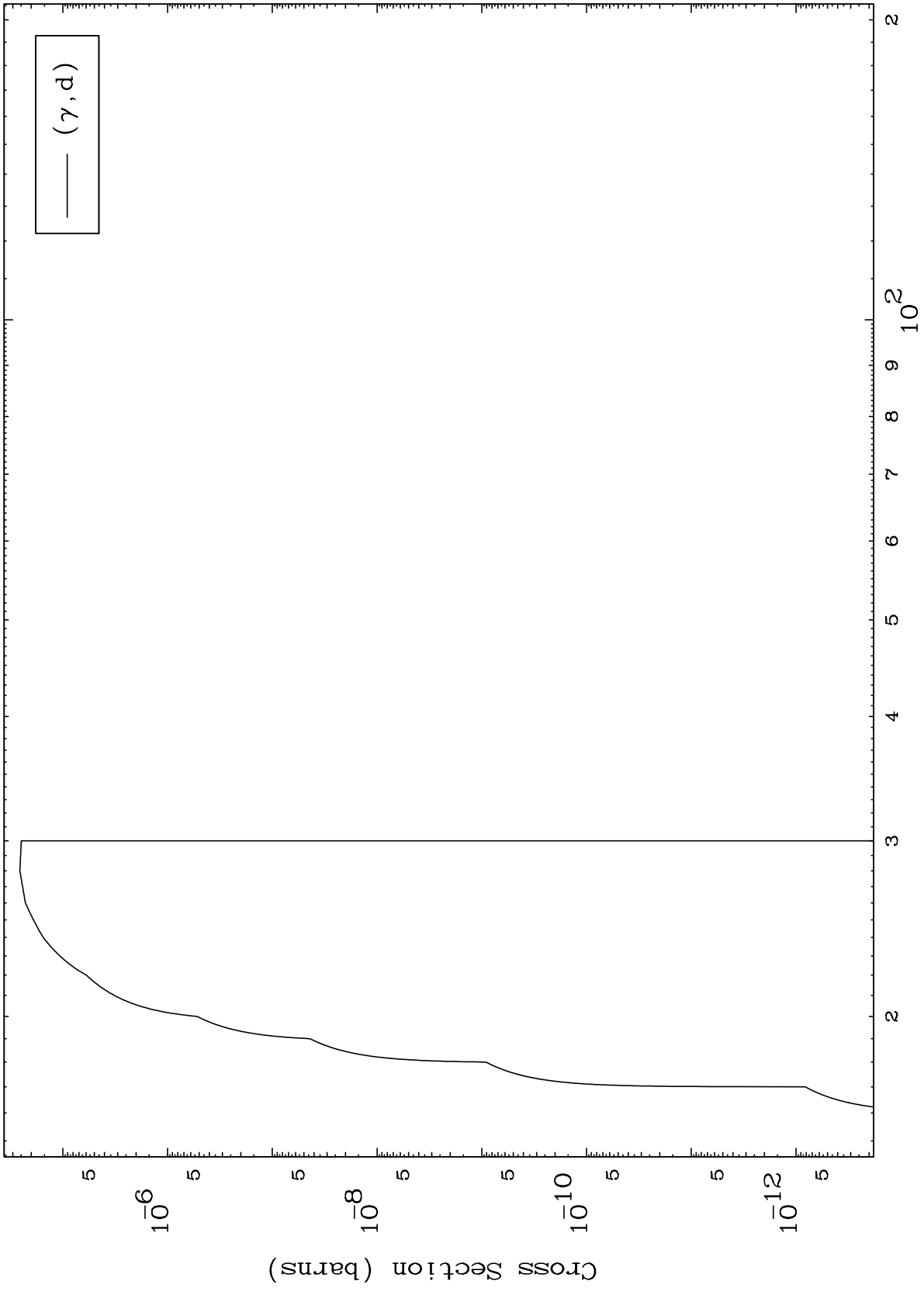
Incident Energy (MeV)

45-Rh-111

MAT 4549

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

45-Rh-111



6

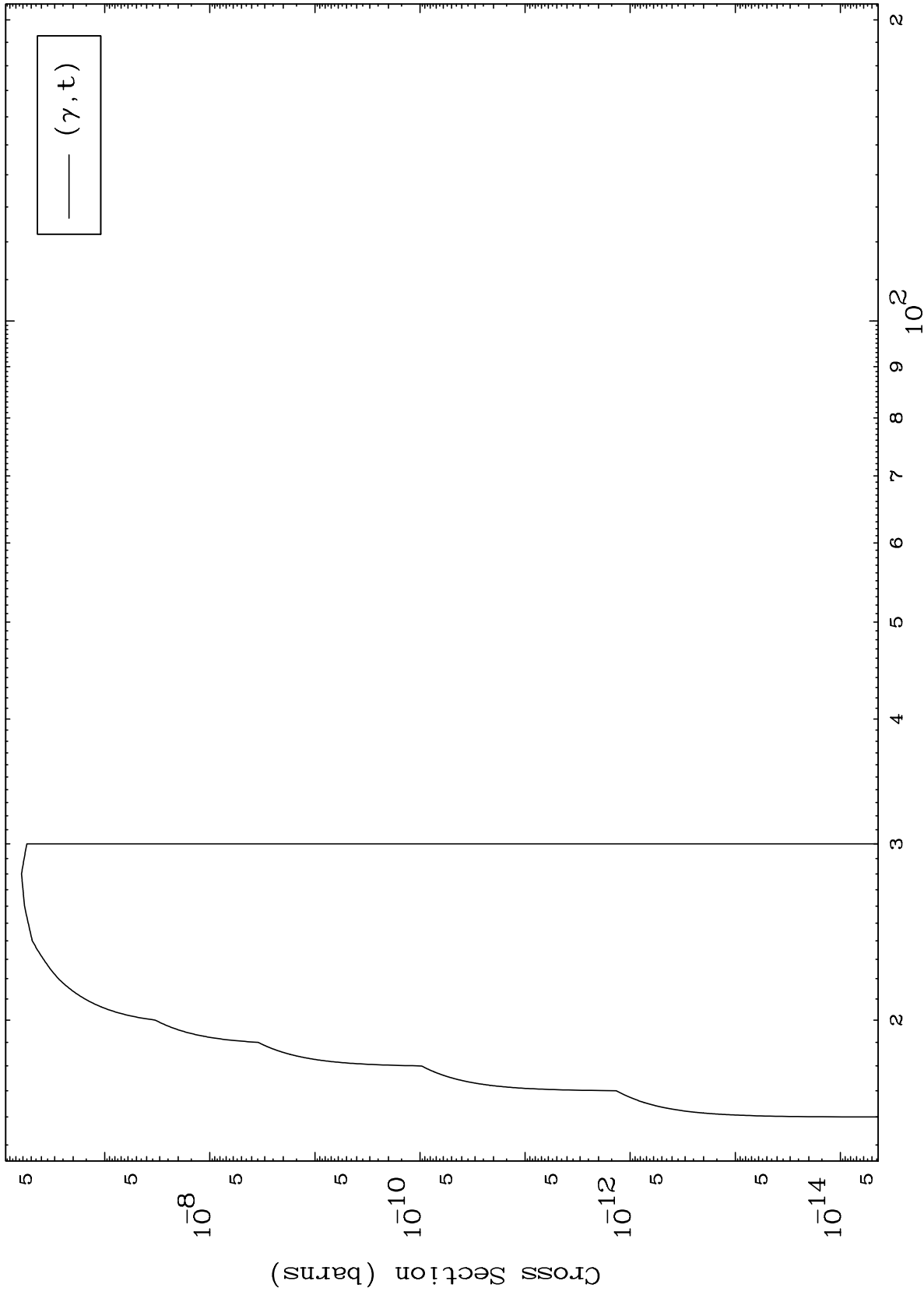
Incident Energy (MeV)

45-Rh-111

MAT 4549

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

45-Rh-111



7

Incident Energy (MeV)

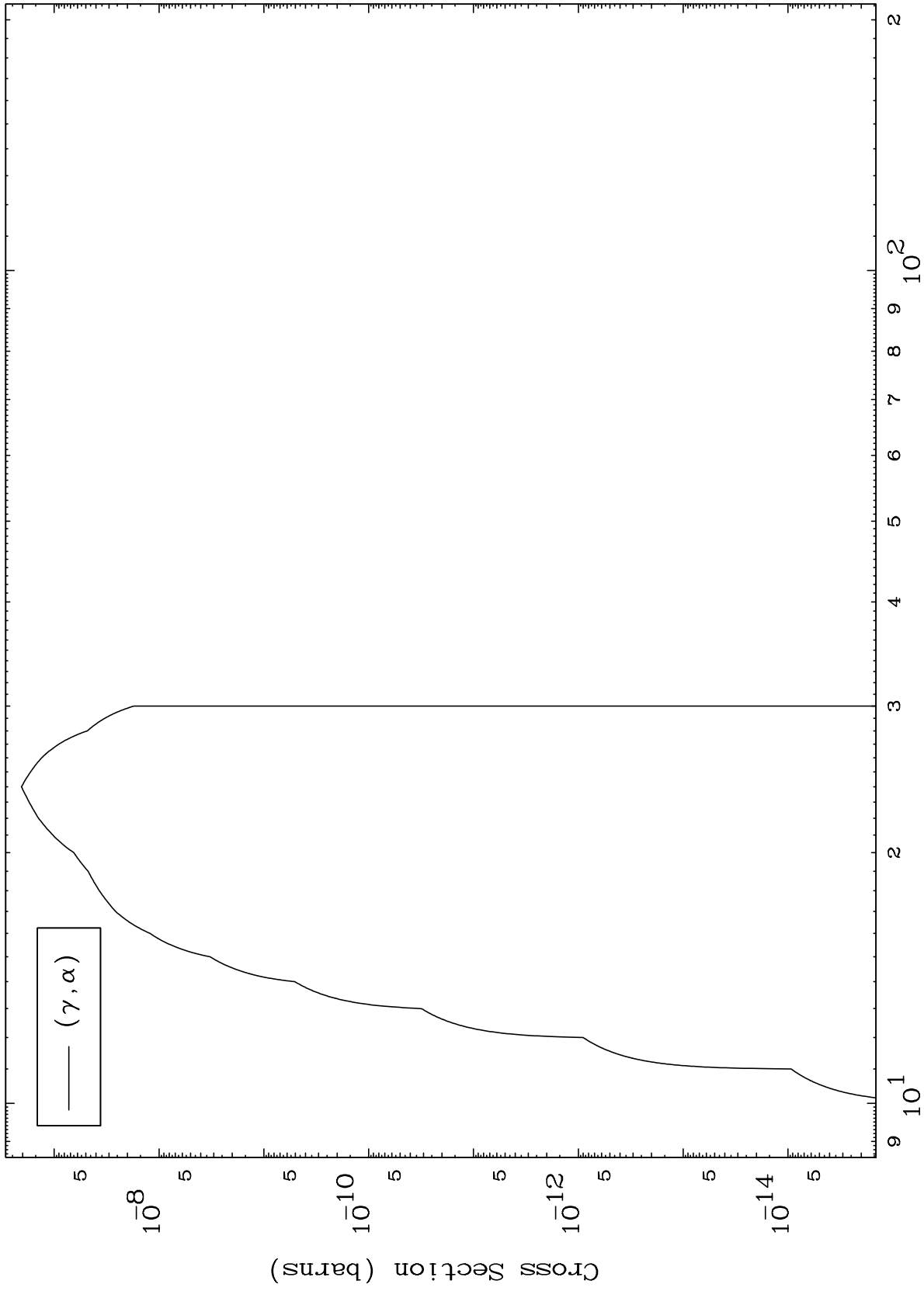
45-Rh-111



MAT 4549

( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

45-Rh-111



8

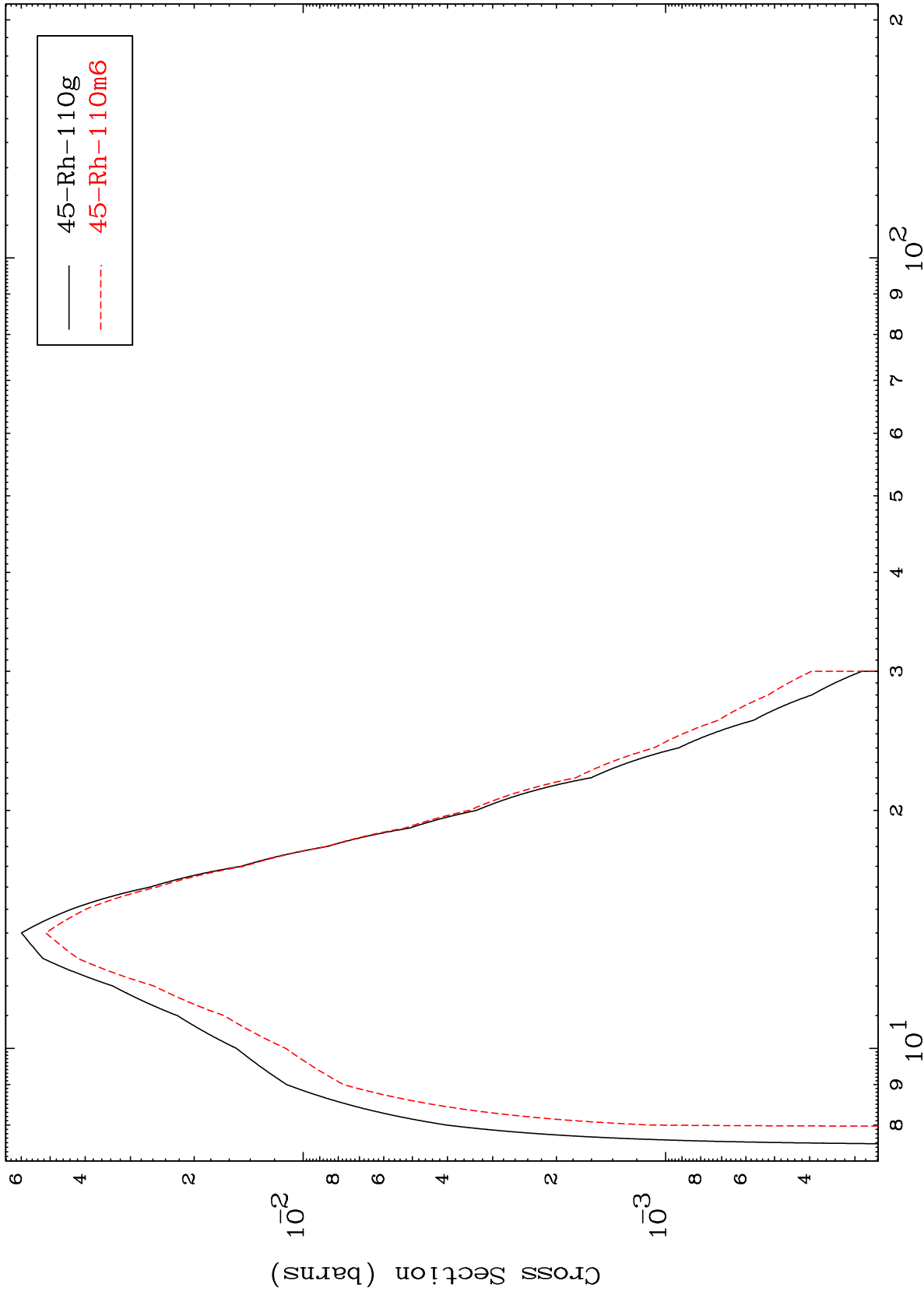
Incident Energy (MeV)

45-Rh-111

MAT 4549

Photon Inelastic  
Radionuclide Production Cross Section

45-Rh-111



9

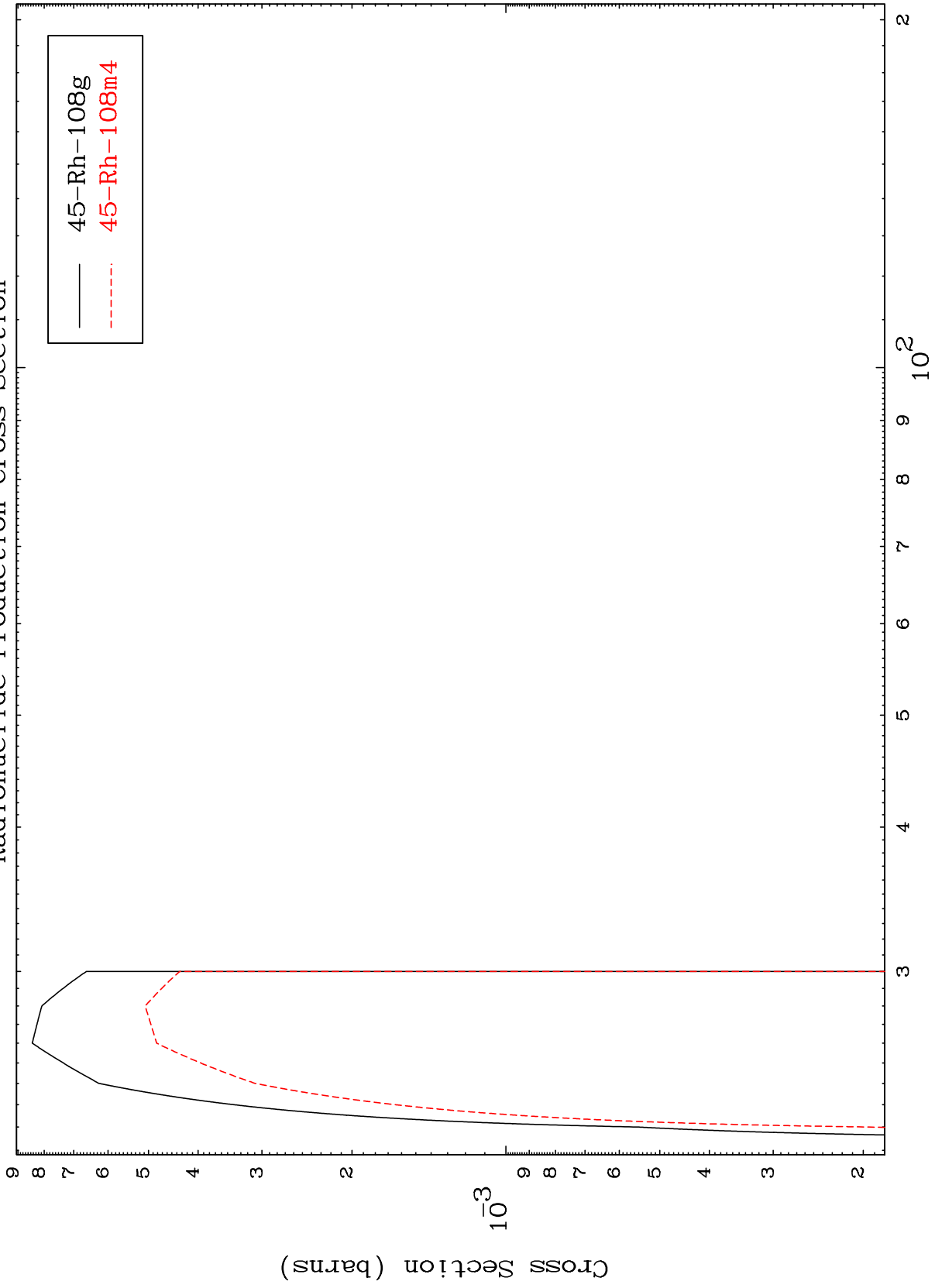
Incident Energy (MeV)

45-Rh-111

MAT 4549

45-Rh-111

( $\gamma, 3n$ )  
Radionuclide Production Cross Section



10

Incident Energy (MeV)

45-Rh-111