

Program EVALPLOT  
(Version 2021-1)

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

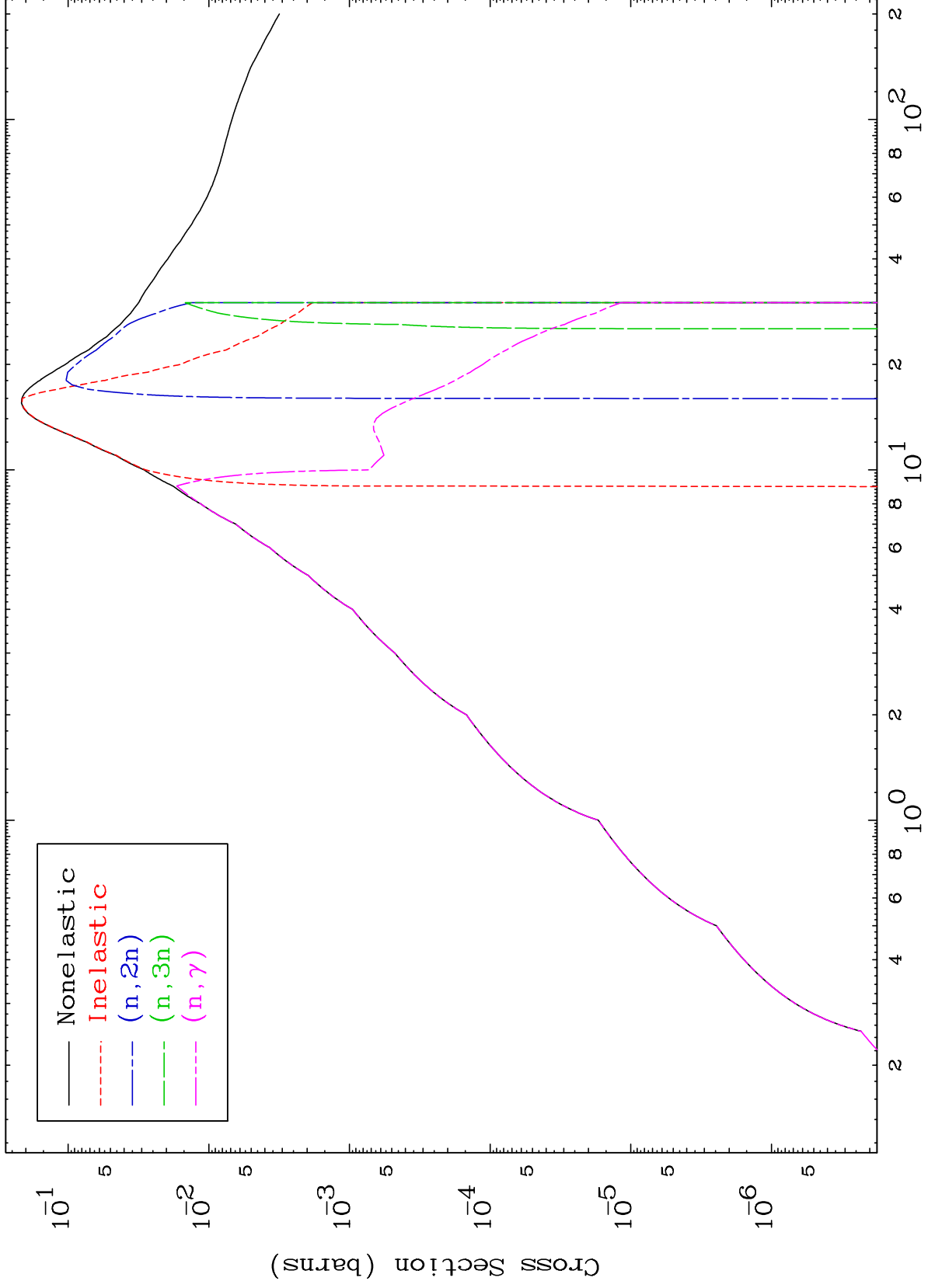
Press Mouse Button to Start

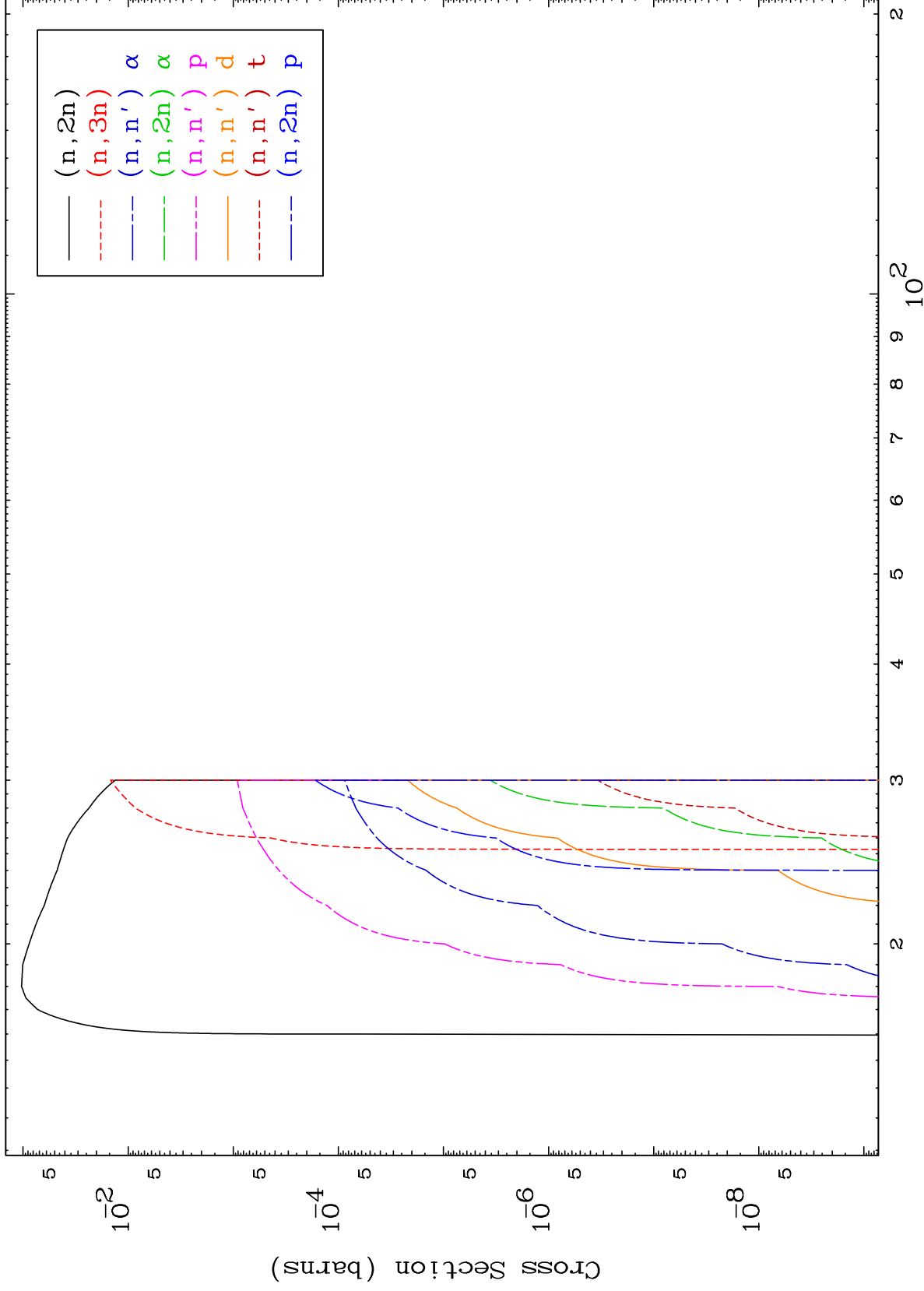
MAT 4531

Photon Major

45-Rh-105

0 Kelvin Cross Sections

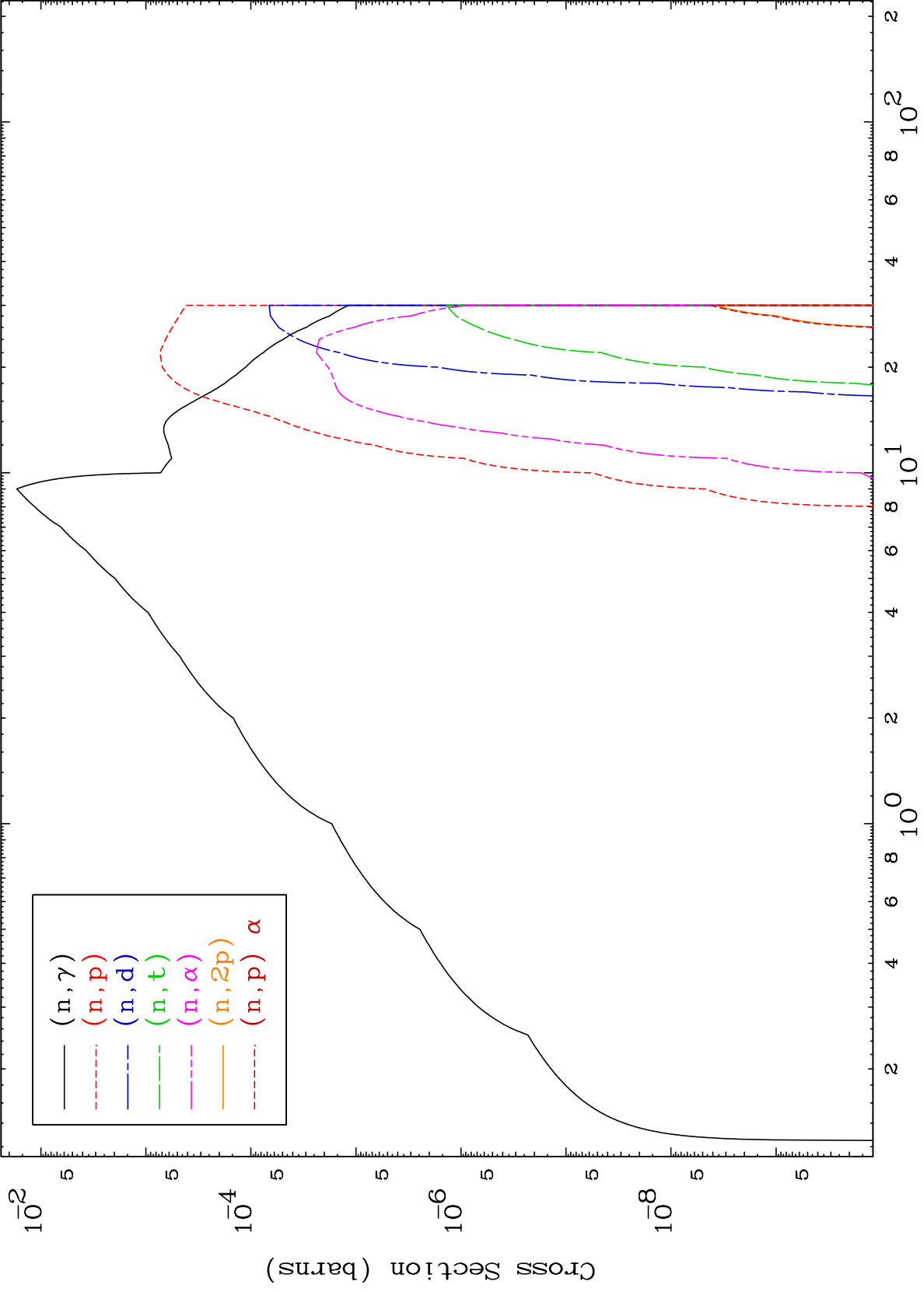


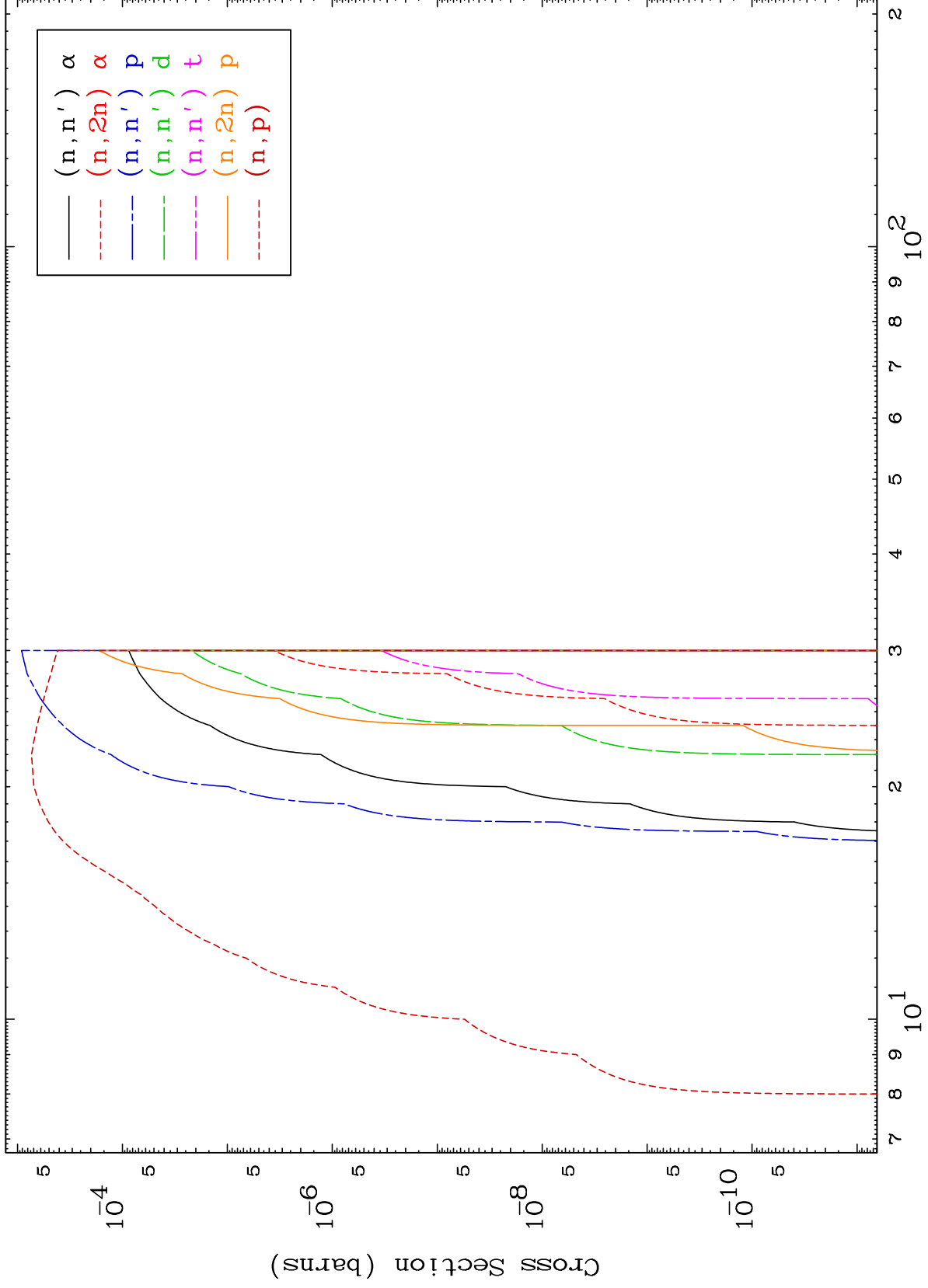


MAT 4531

Photon Neutron Absorption  
0 Kelvin Cross Sections

45-Rh-105

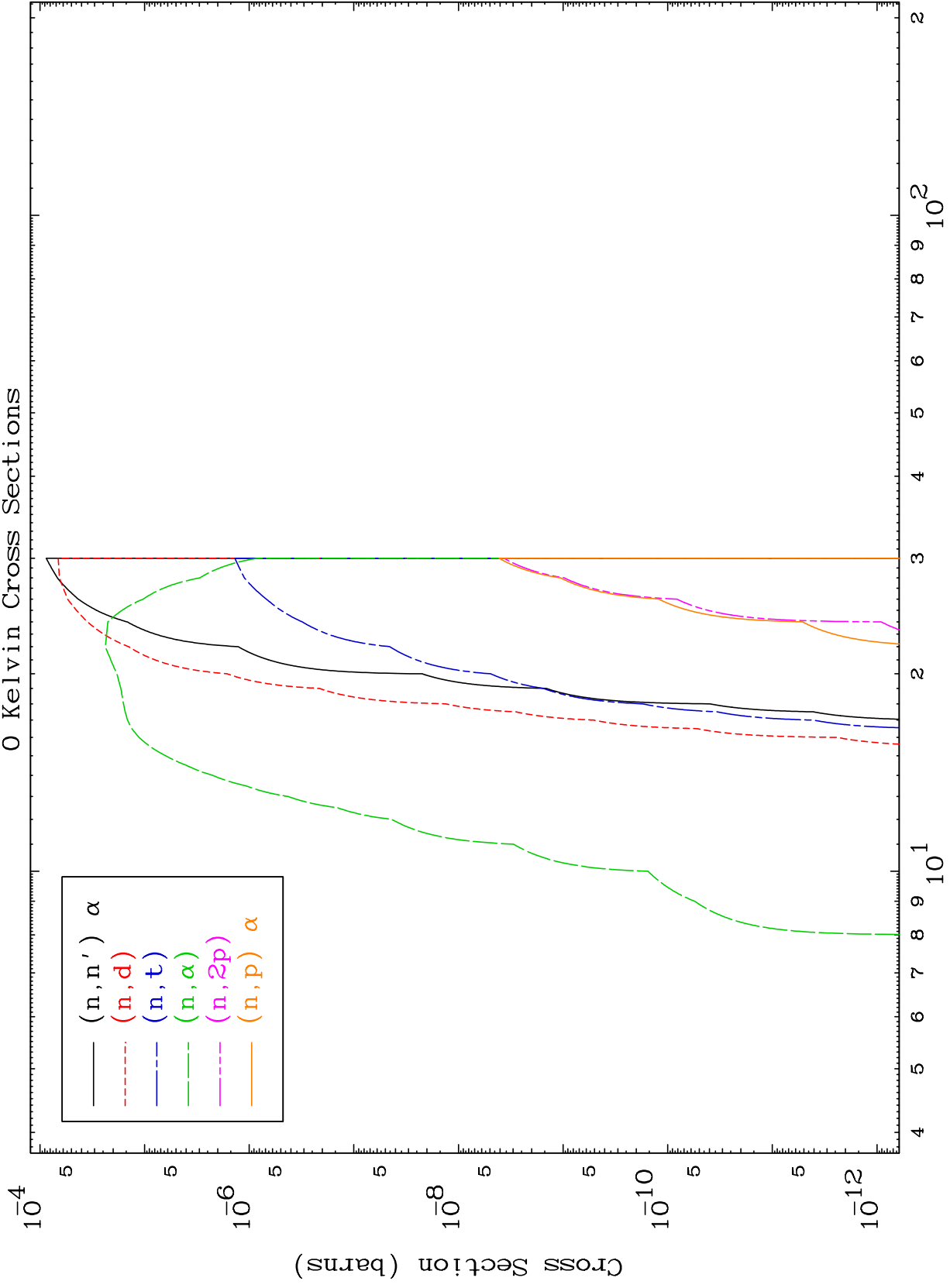




MAT 4531

Photon Charged Particle  
0 Kelvin Cross Sections

45-Rh-105



Incident Energy (MeV)

45-Rh-105

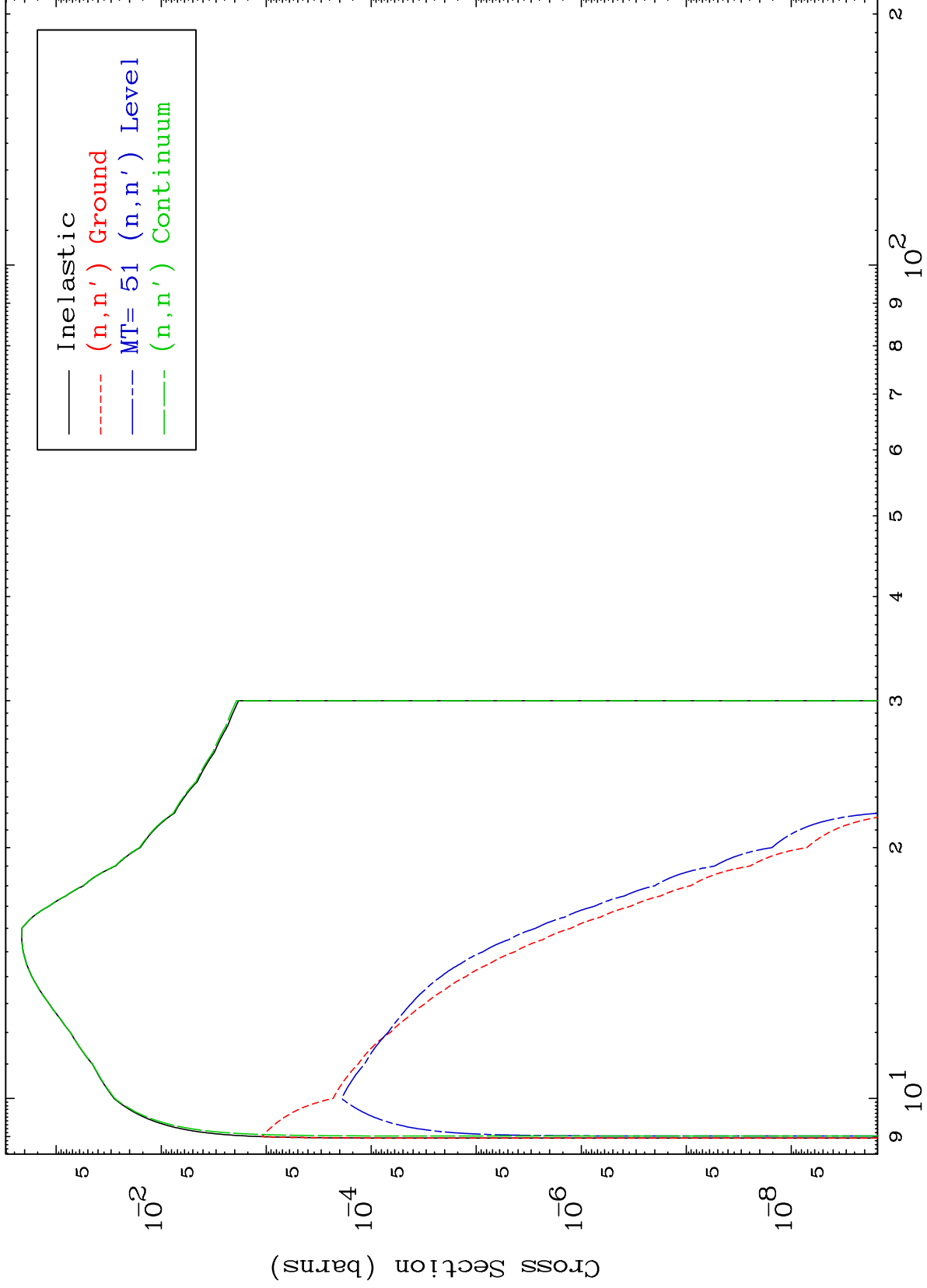
5

MAT 4531

( $\gamma, n'$ ) Levels

45-Rh-105

0 Kelvin Cross Sections



Incident Energy (MeV)

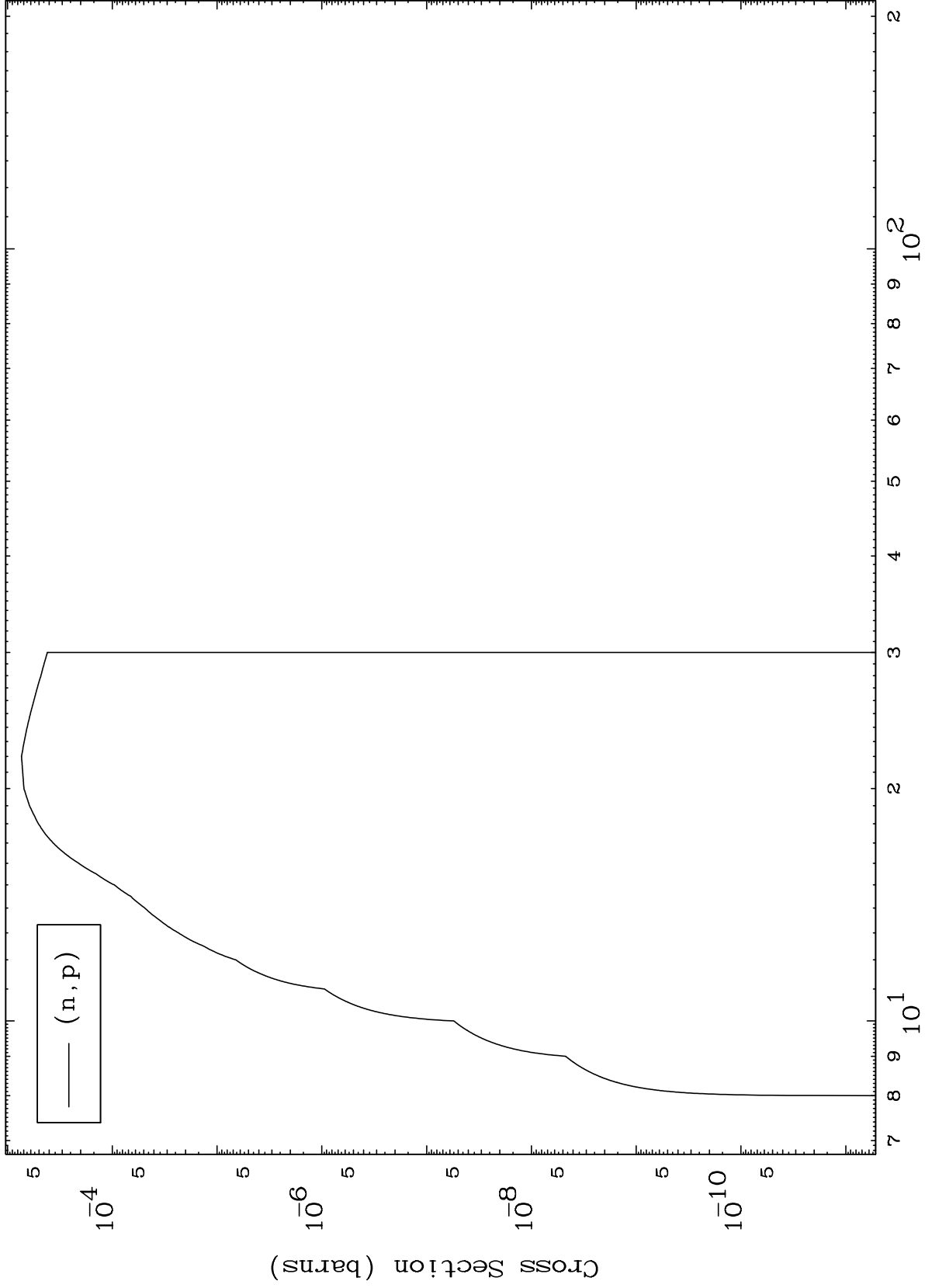
45-Rh-105

MAT 4531

( $\gamma, p$ ) Levels

45-Rh-105

0 Kelvin Cross Sections



7

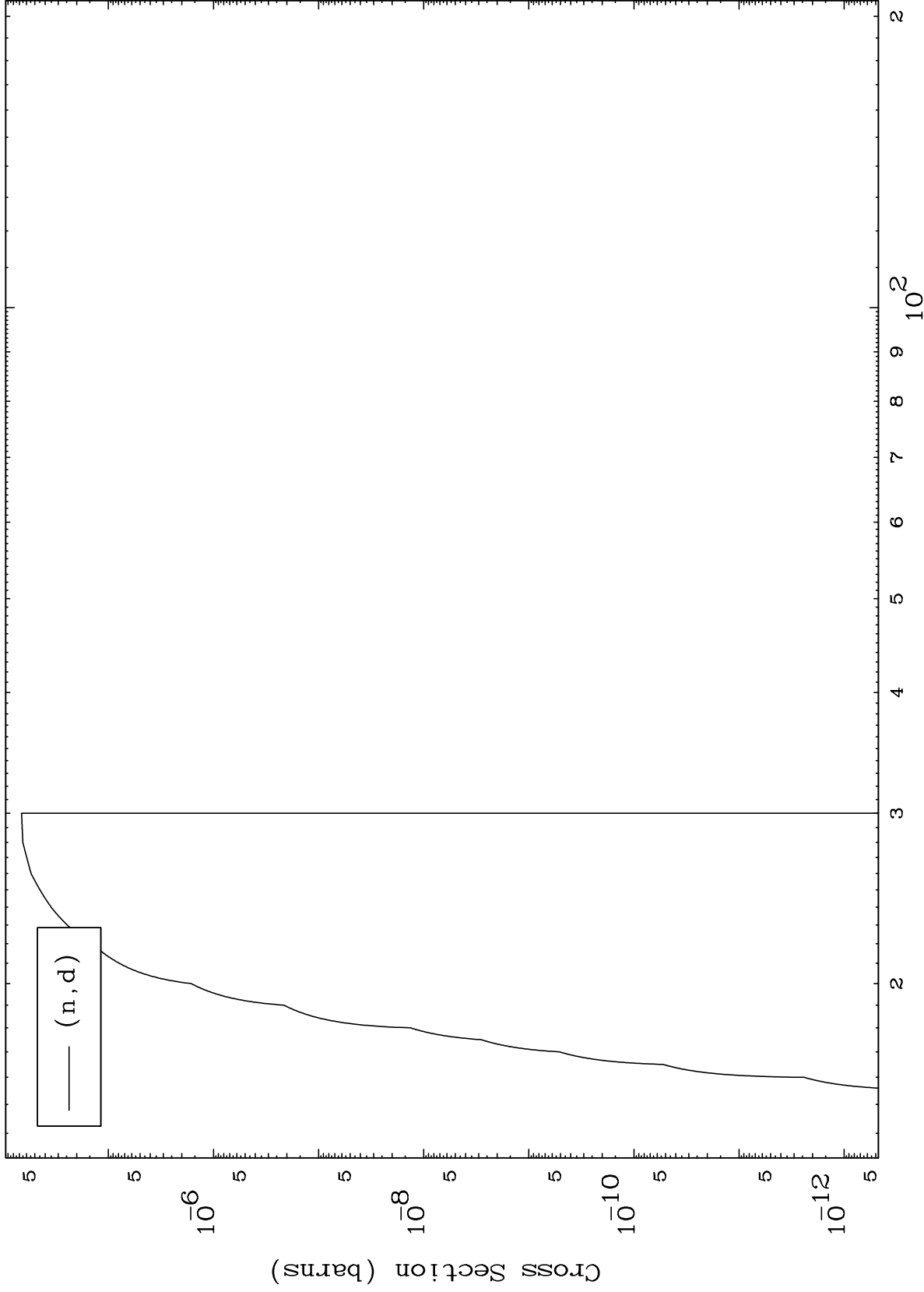
Incident Energy (MeV)

45-Rh-105

MAT 4531

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

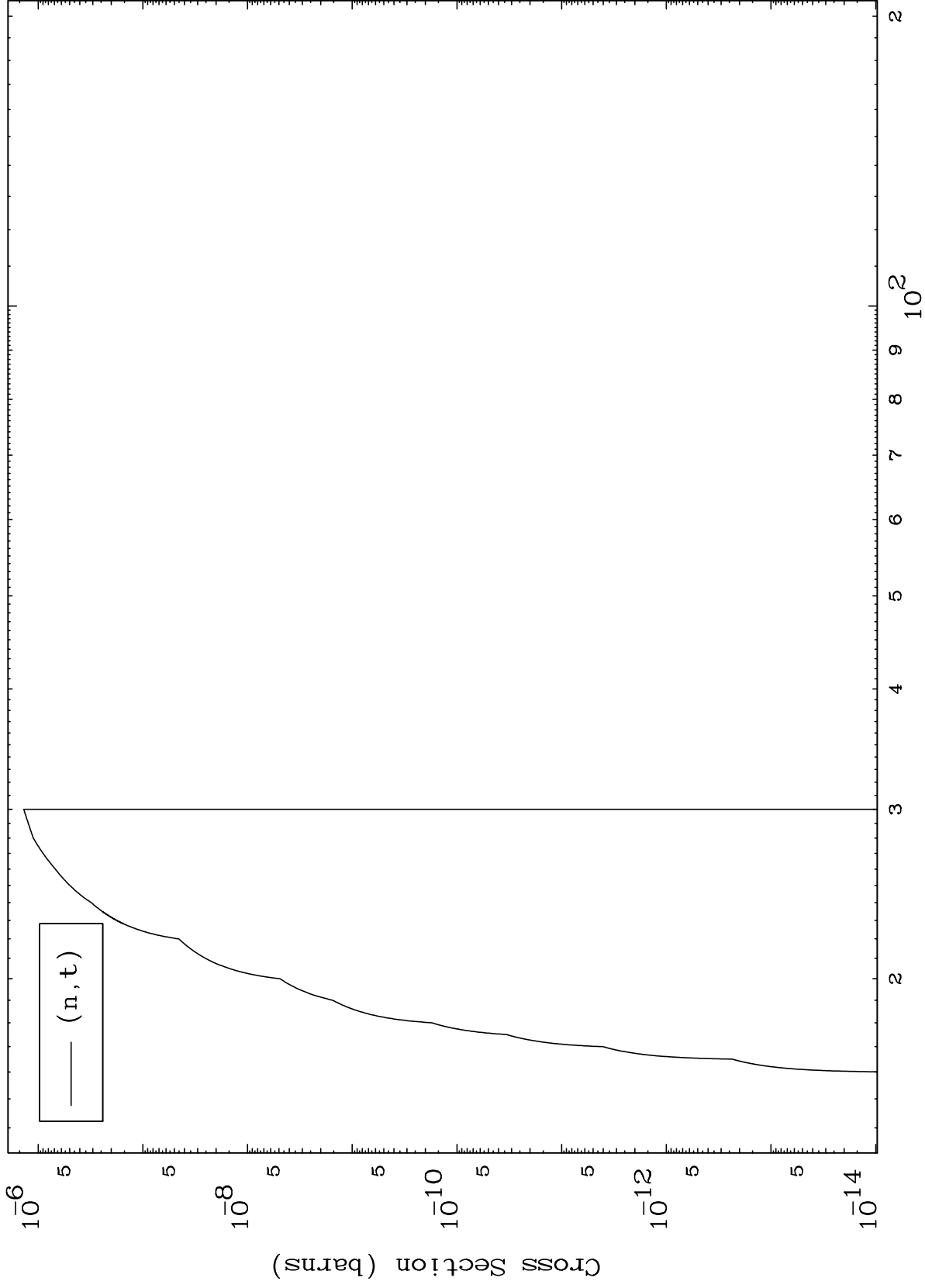
45-Rh-105



8

Incident Energy (MeV)

45-Rh-105

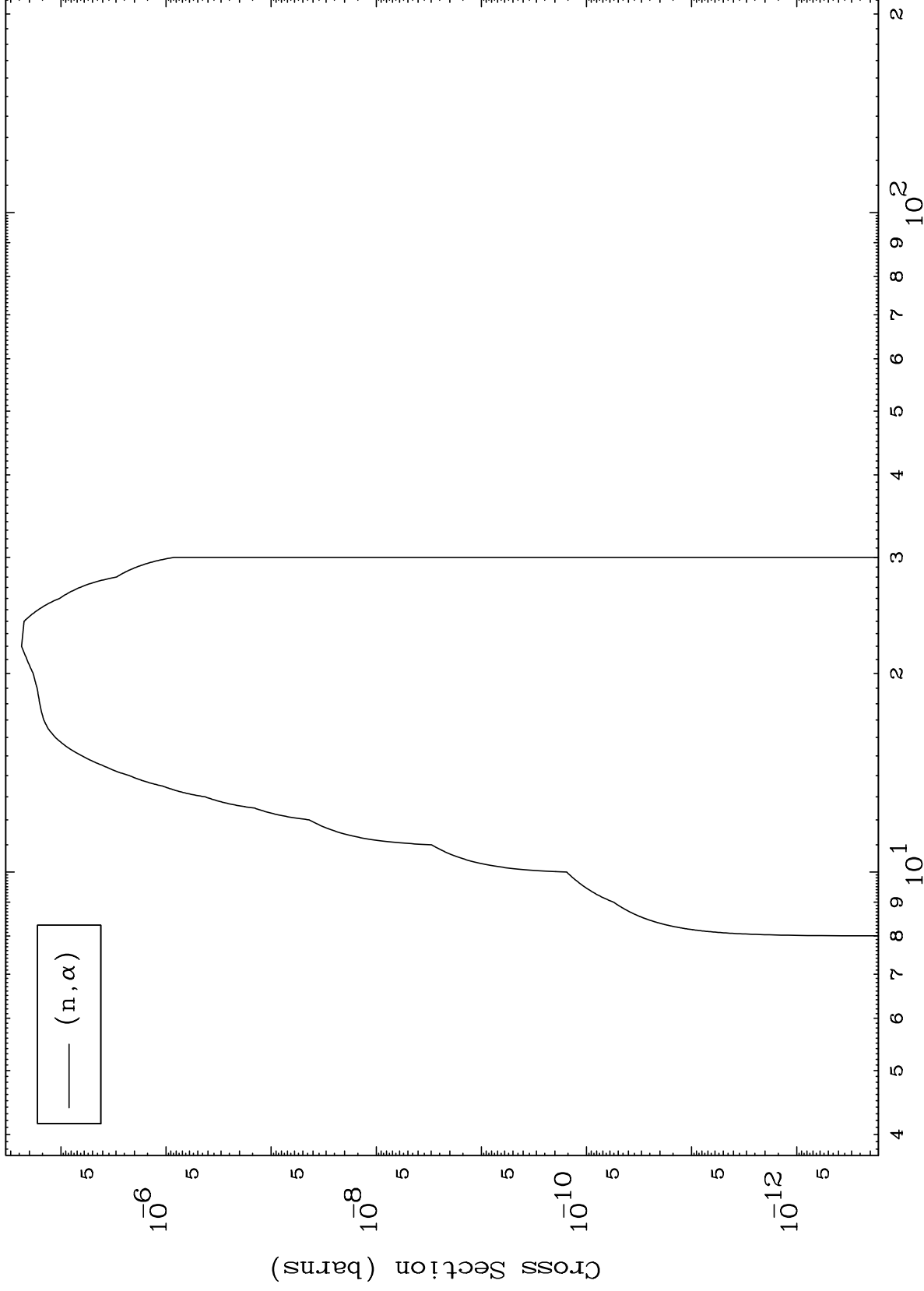


MAT 4531

( $\gamma, \alpha$ ) Levels

45-Rh-105

0 Kelvin Cross Sections



10

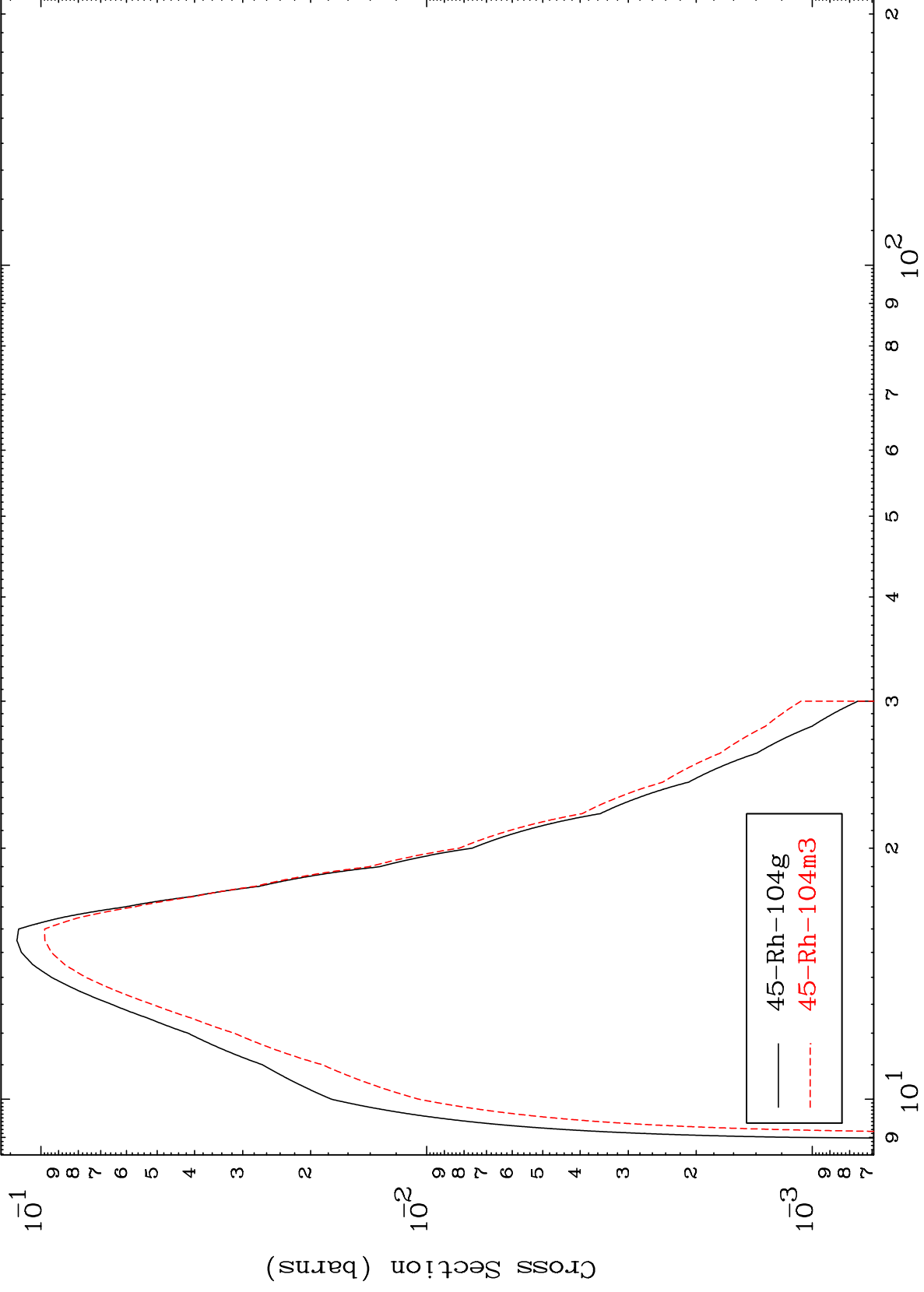
Incident Energy (MeV)

45-Rh-105

MAT 4531

45-Rh-105

Inelastic  
Radionuclide Production Cross Section



45-Rh-105

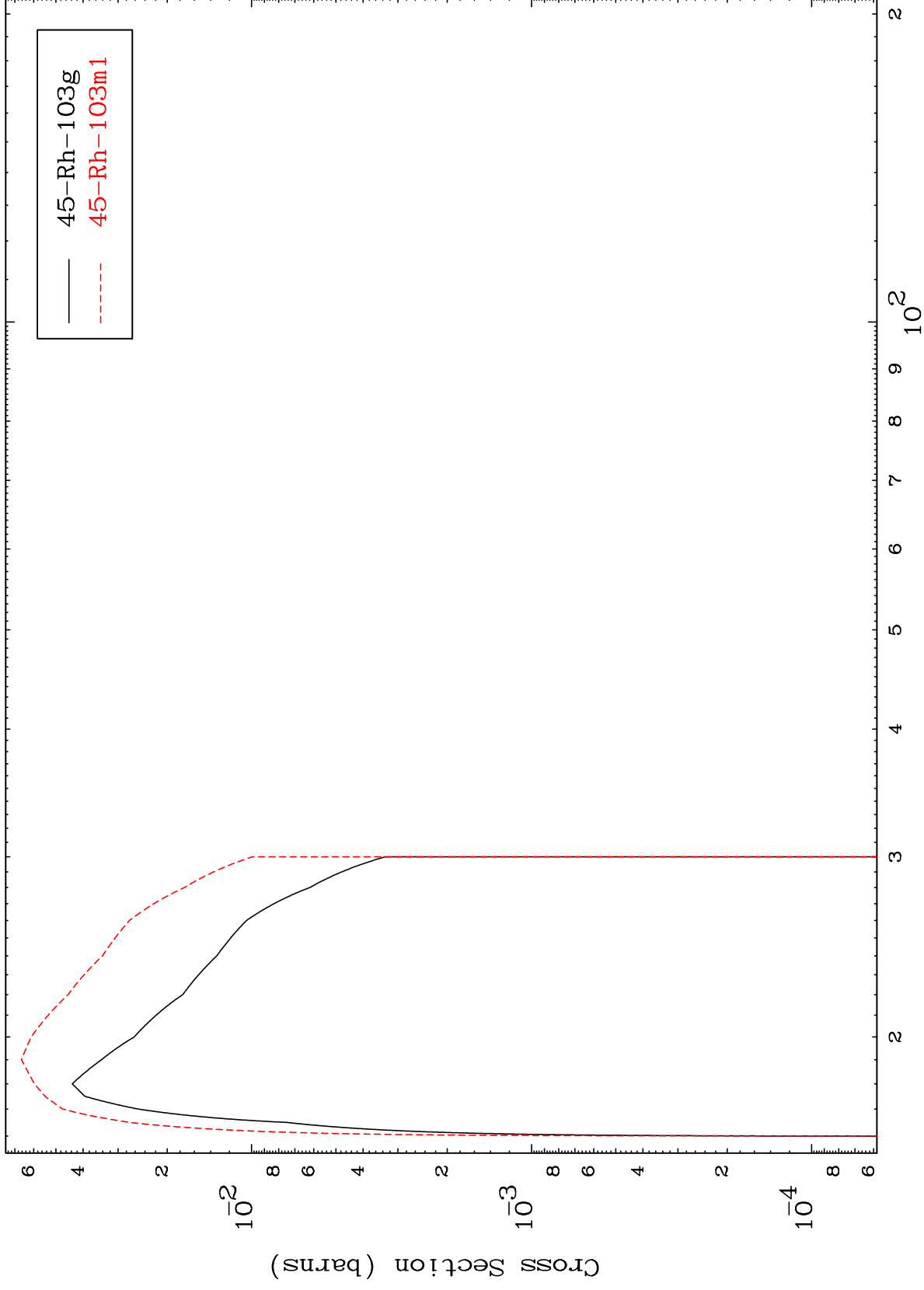
Incident Energy (MeV)

11

MAT 4531

45-Rh-105

(n,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

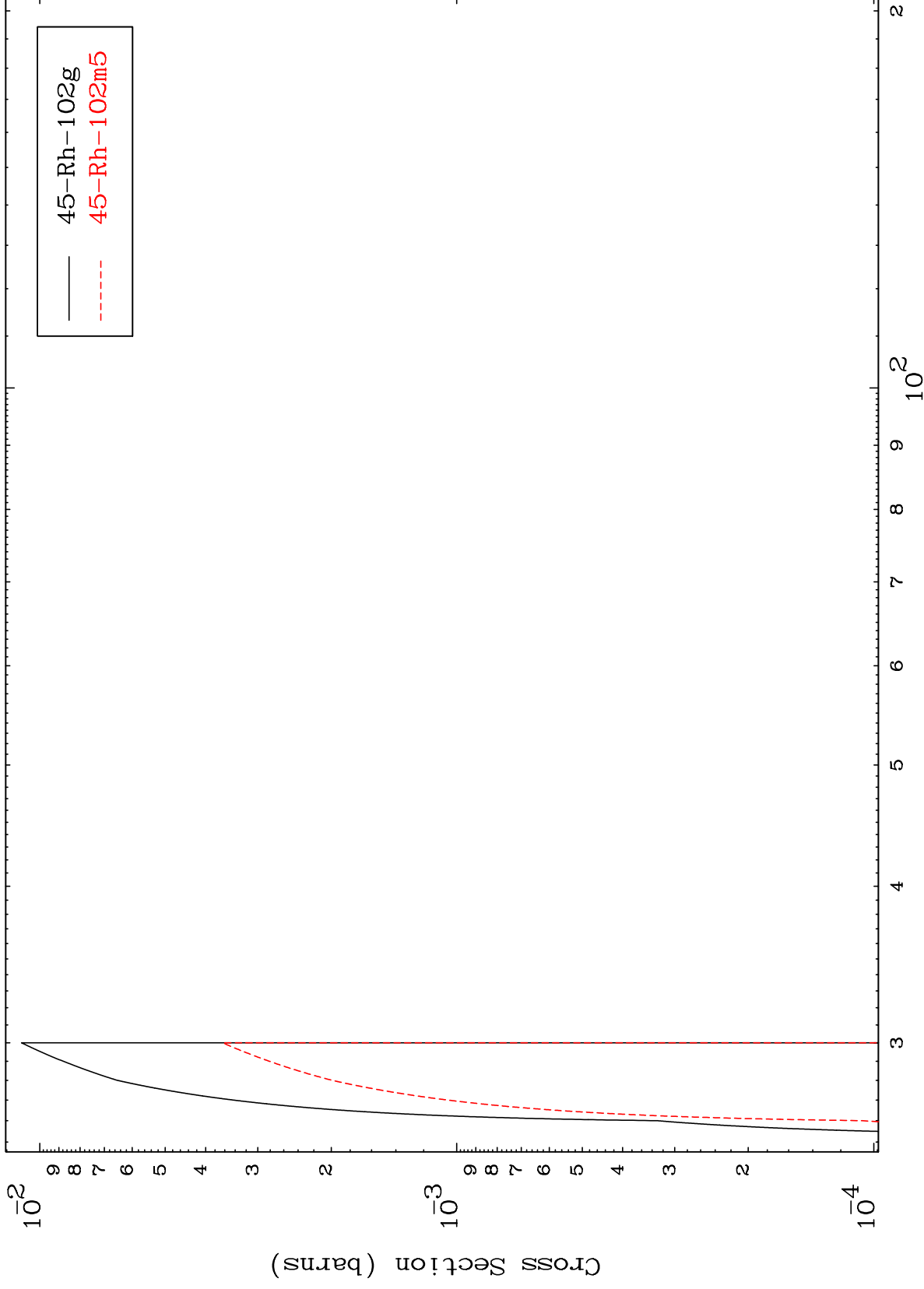
45-Rh-105

MAT 4531

(n,3n)

45-Rh-105

Radionuclide Production Cross Section



13

Incident Energy (MeV)

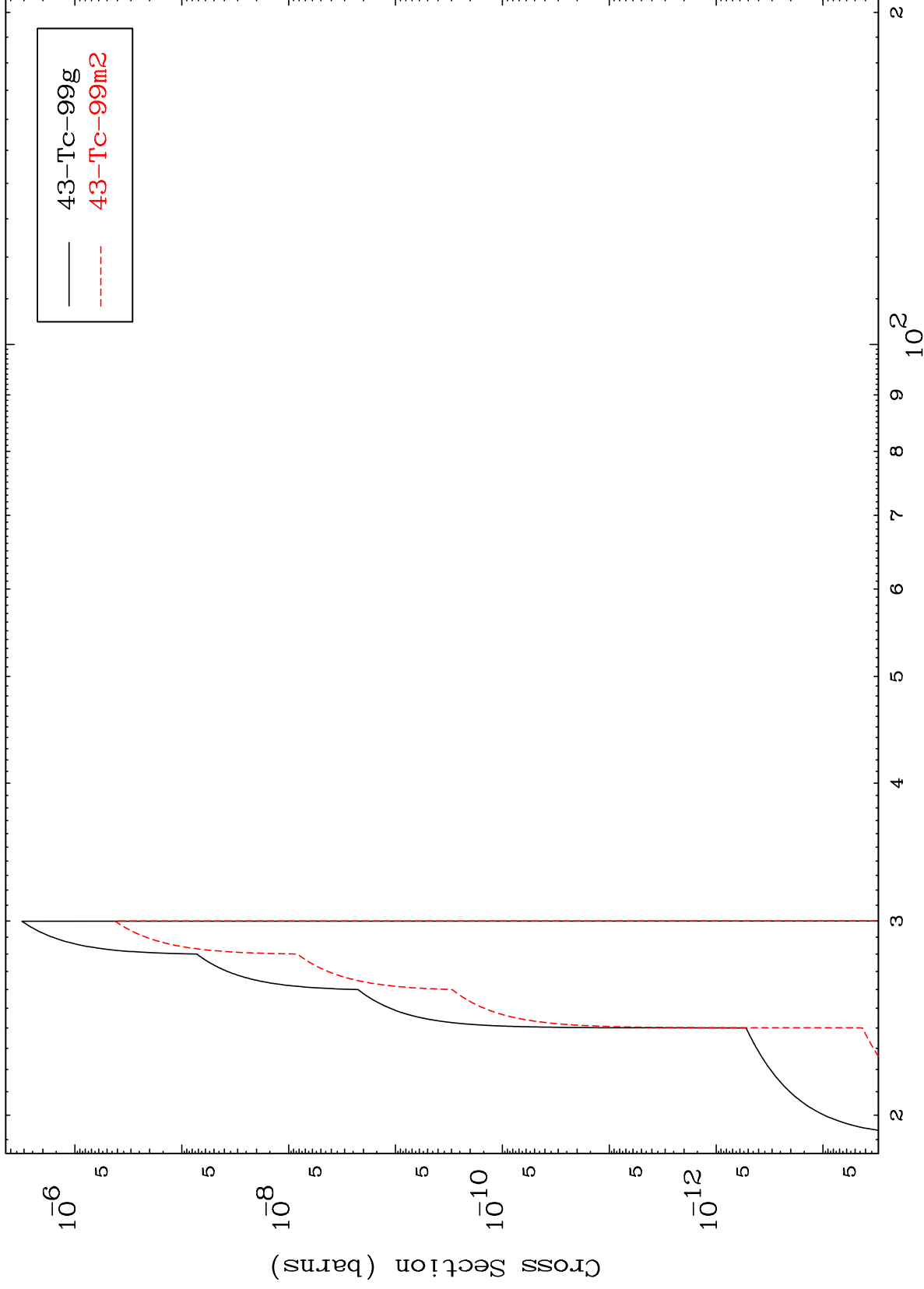
45-Rh-105

MAT 4531

(n,2n)  $\alpha$

45-Rh-105

Radionuclide Production Cross Section



14

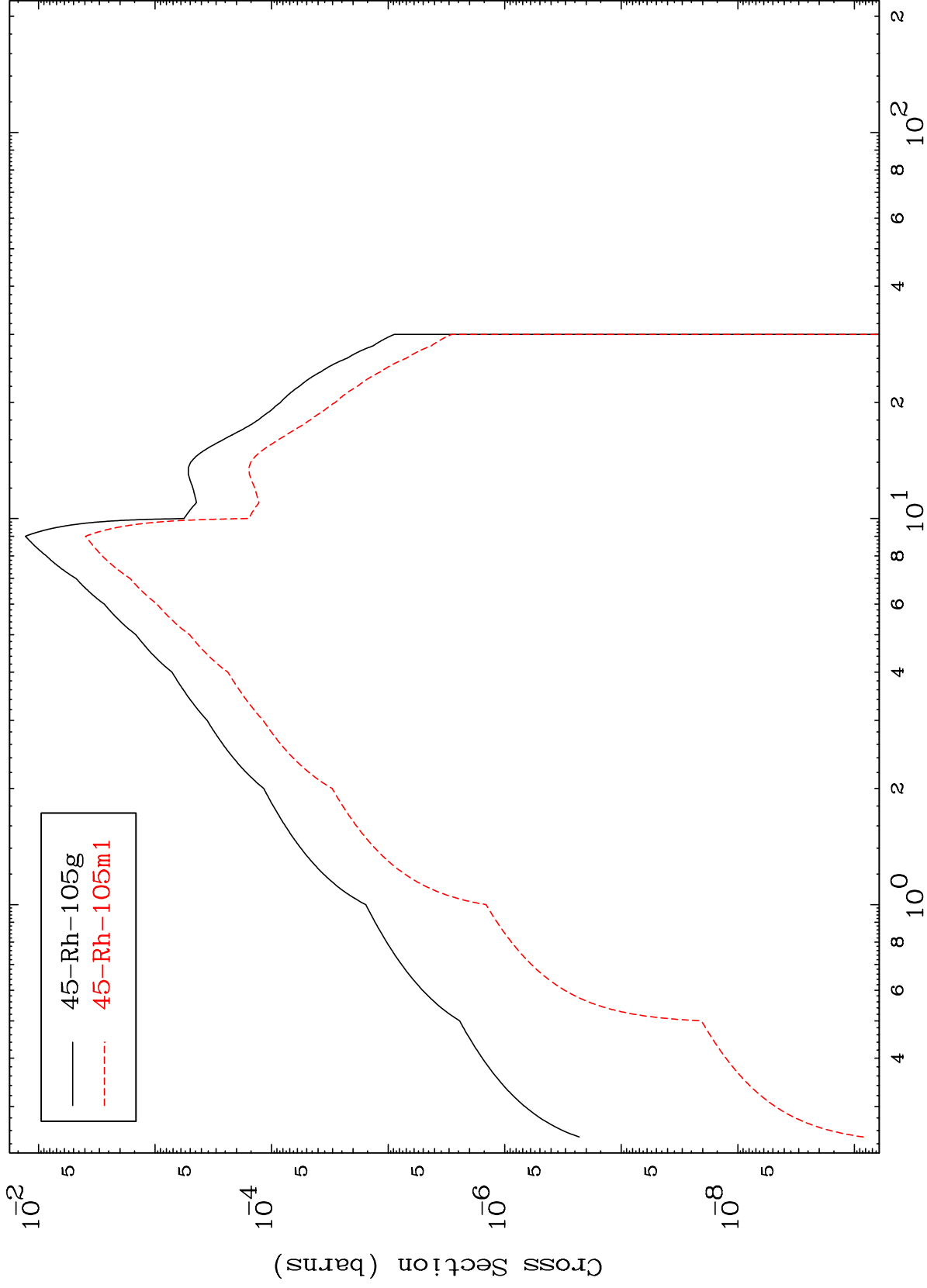
Incident Energy (MeV)

45-Rh-105

MAT 4531

45-Rh-105

(n,γ)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

45-Rh-105