

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

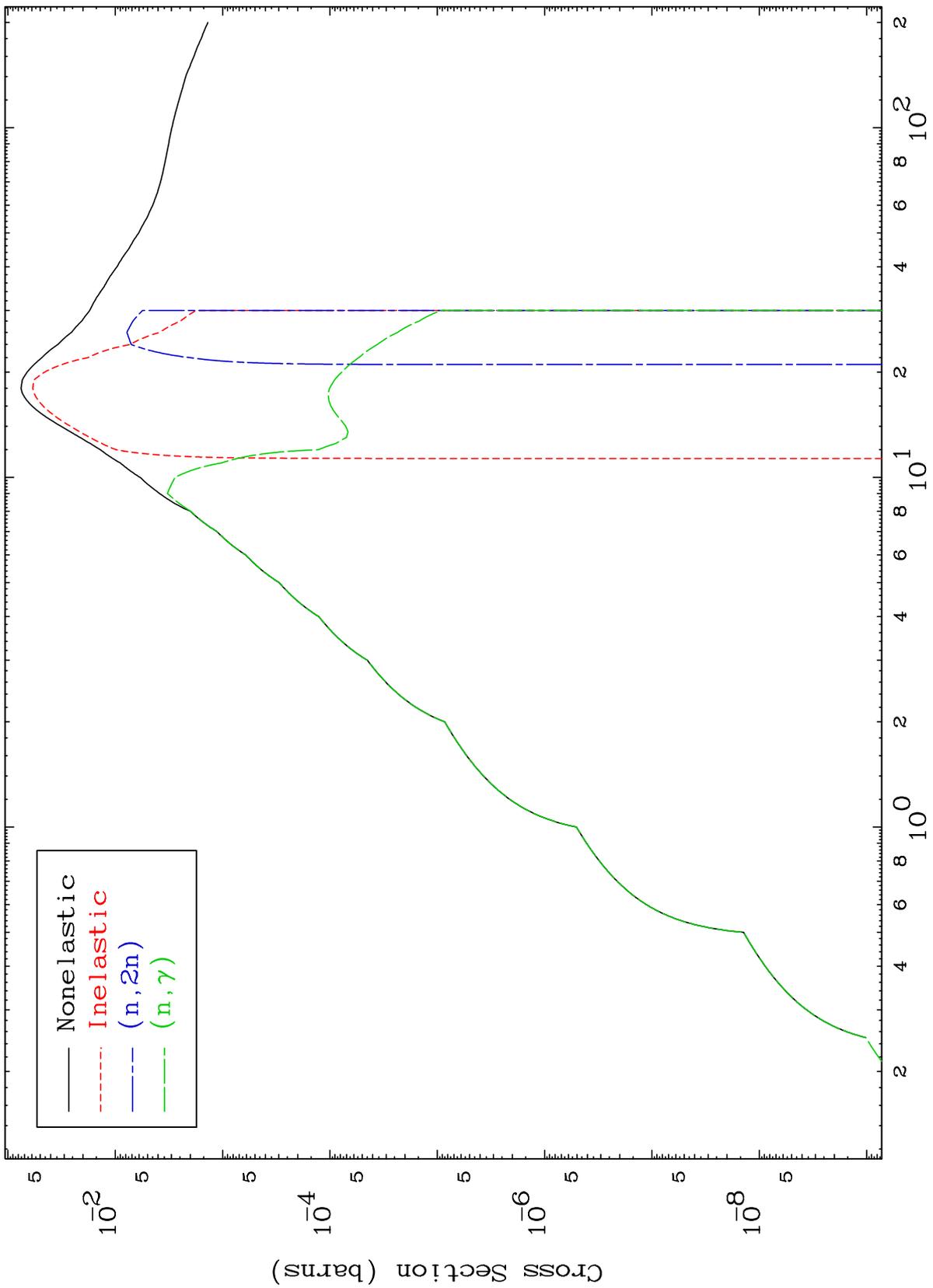
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Press Mouse Button to Start

MAT 2125

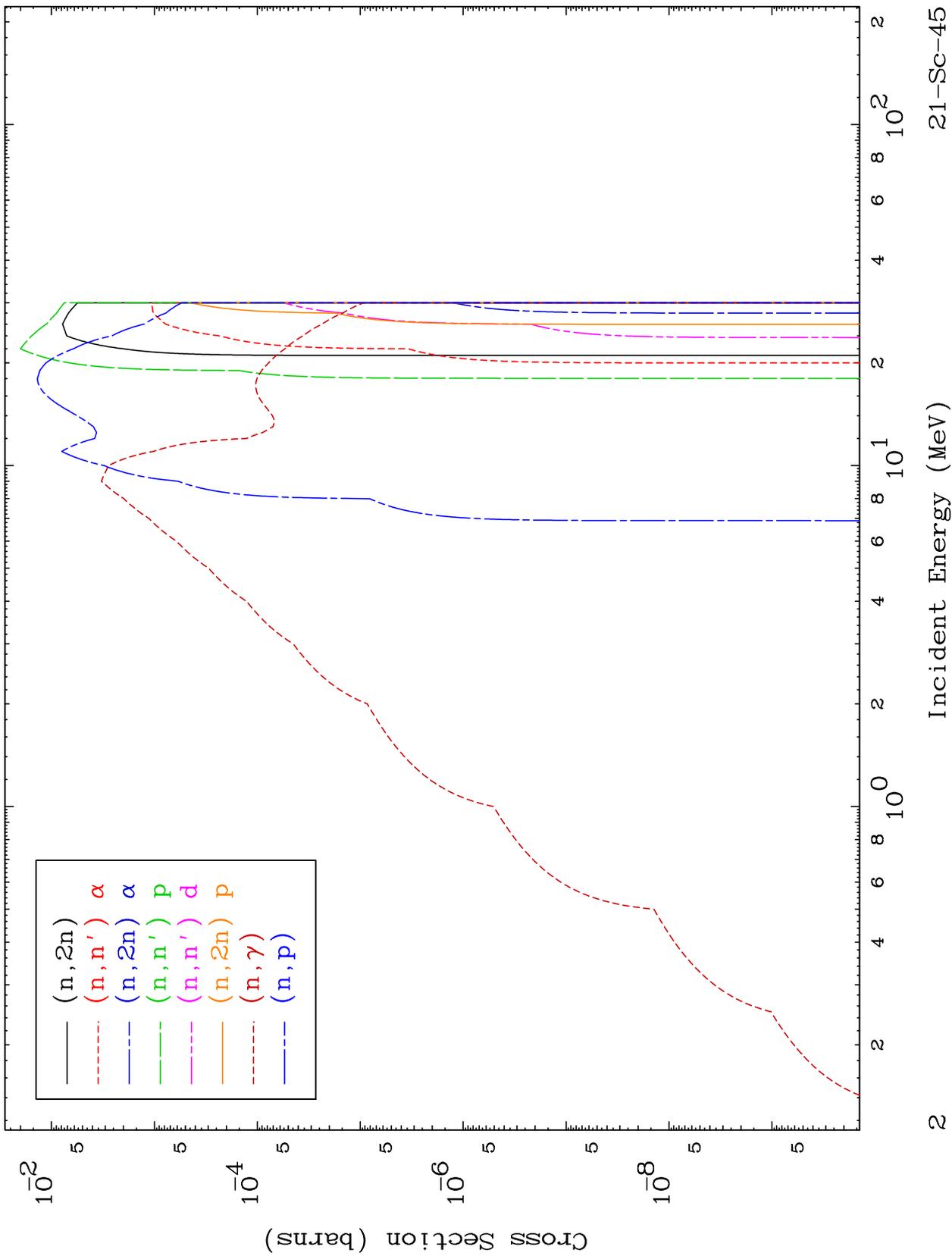
Photon Major  
0 Kelvin Cross Sections

21-Sc-45



1

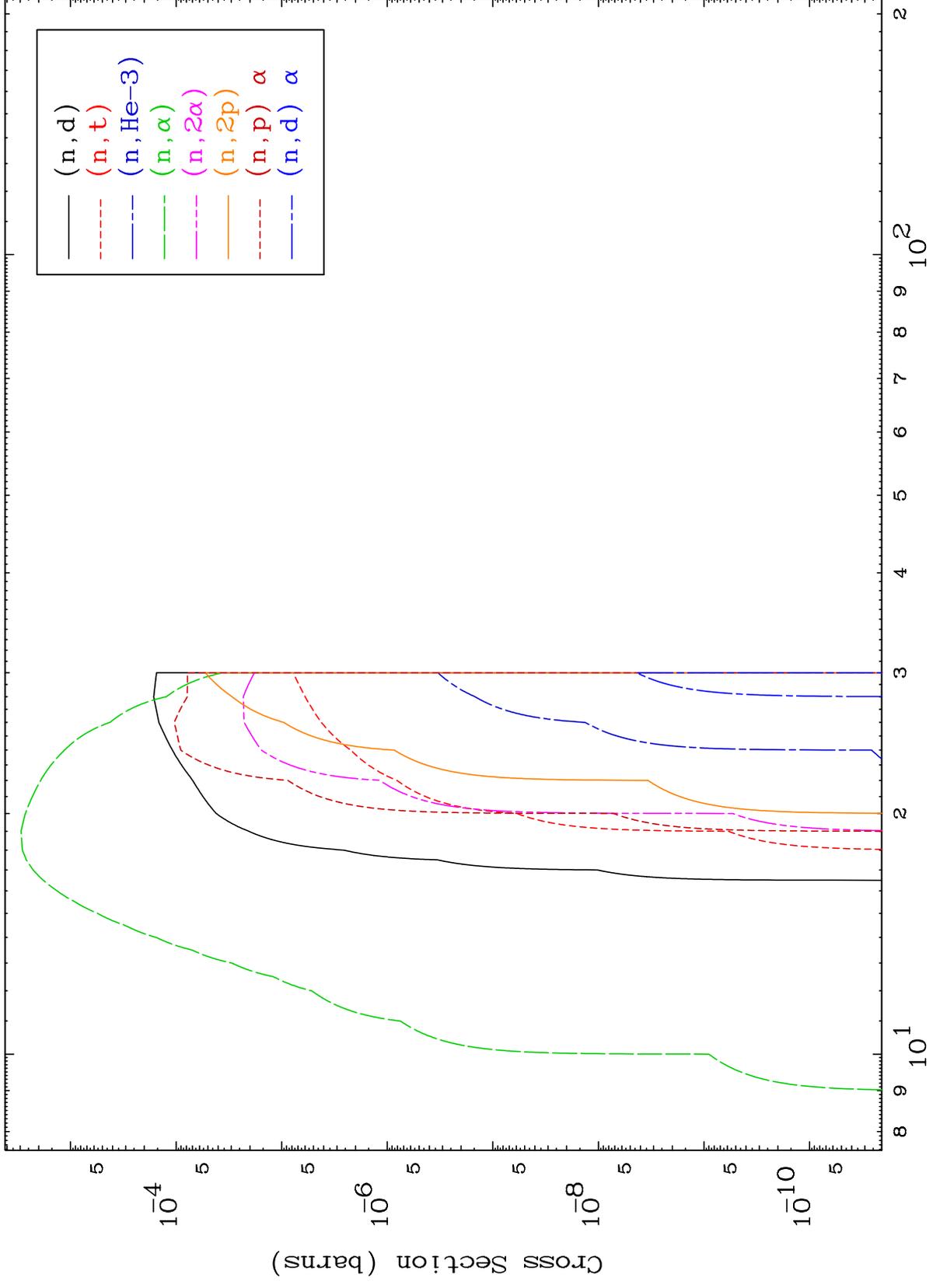
21-Sc-45



MAT 2125

Photon Neutron Absorption  
0 Kelvin Cross Sections

21-Sc-45



21-Sc-45

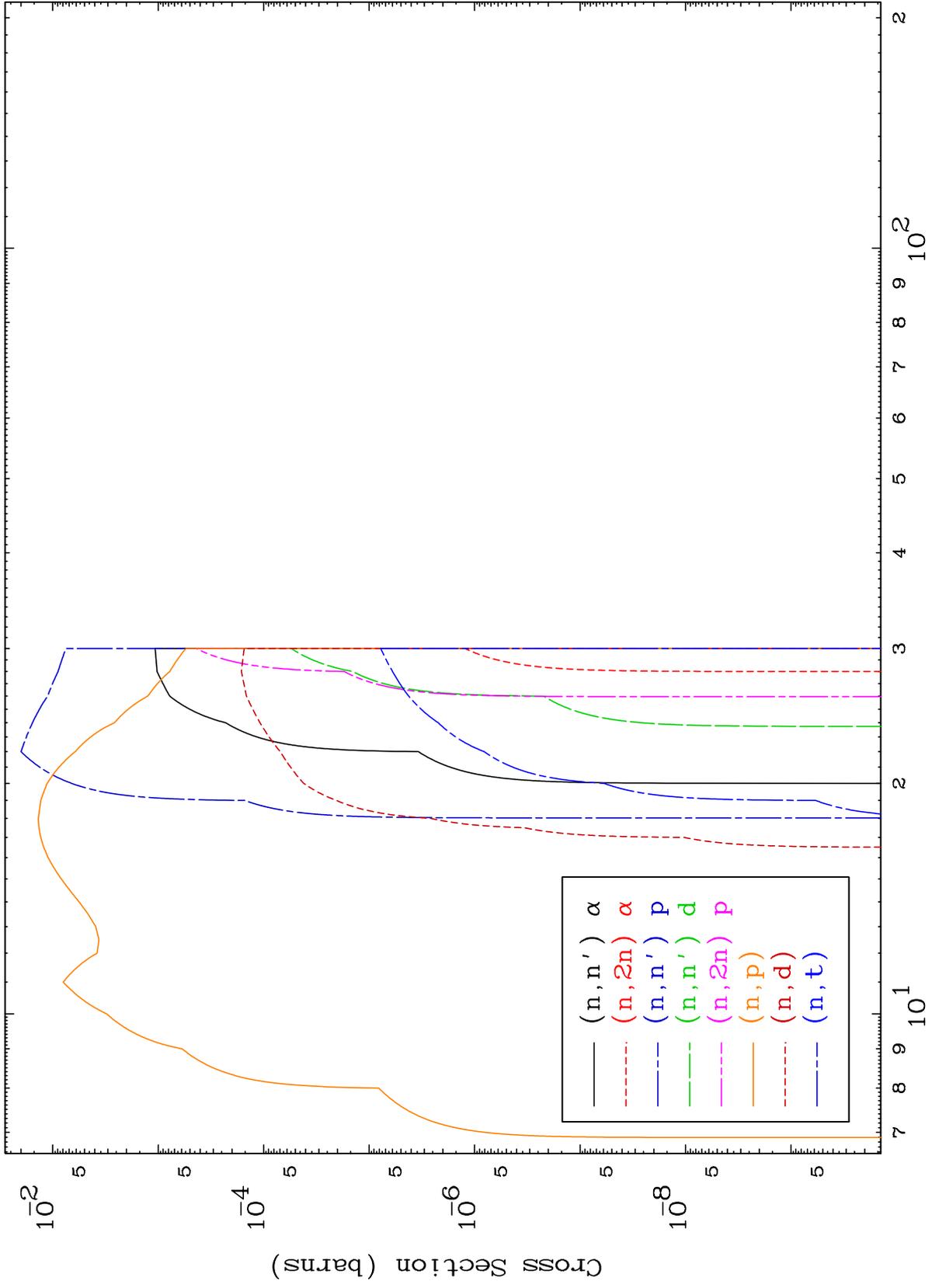
Incident Energy (MeV)

3

MAT 2125

Photon Charged Particle  
0 Kelvin Cross Sections

21-Sc-45



4

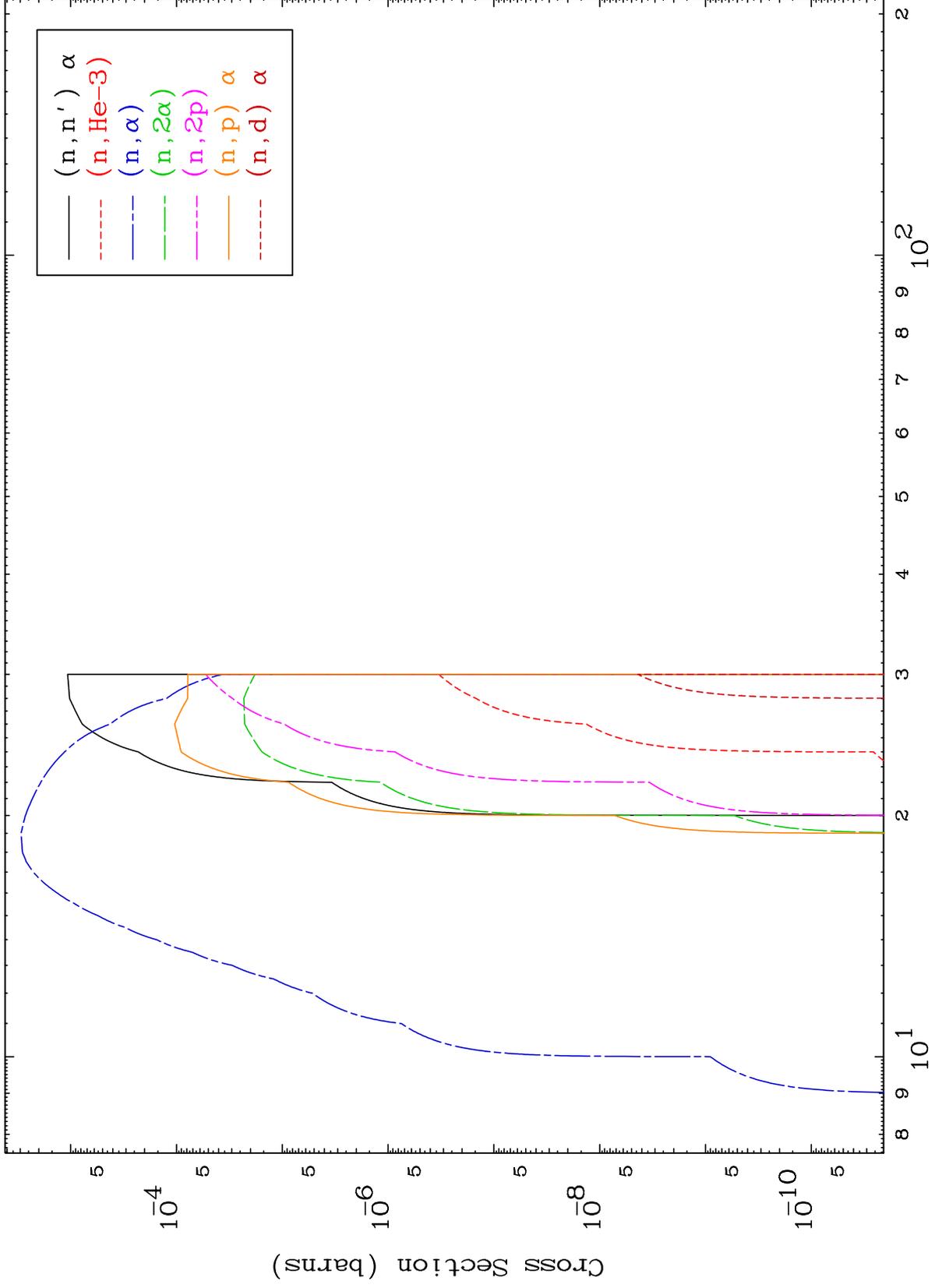
Incident Energy (MeV)

21-Sc-45

MAT 2125

Photon Charged Particle  
0 Kelvin Cross Sections

21-Sc-45



5

Incident Energy (MeV)

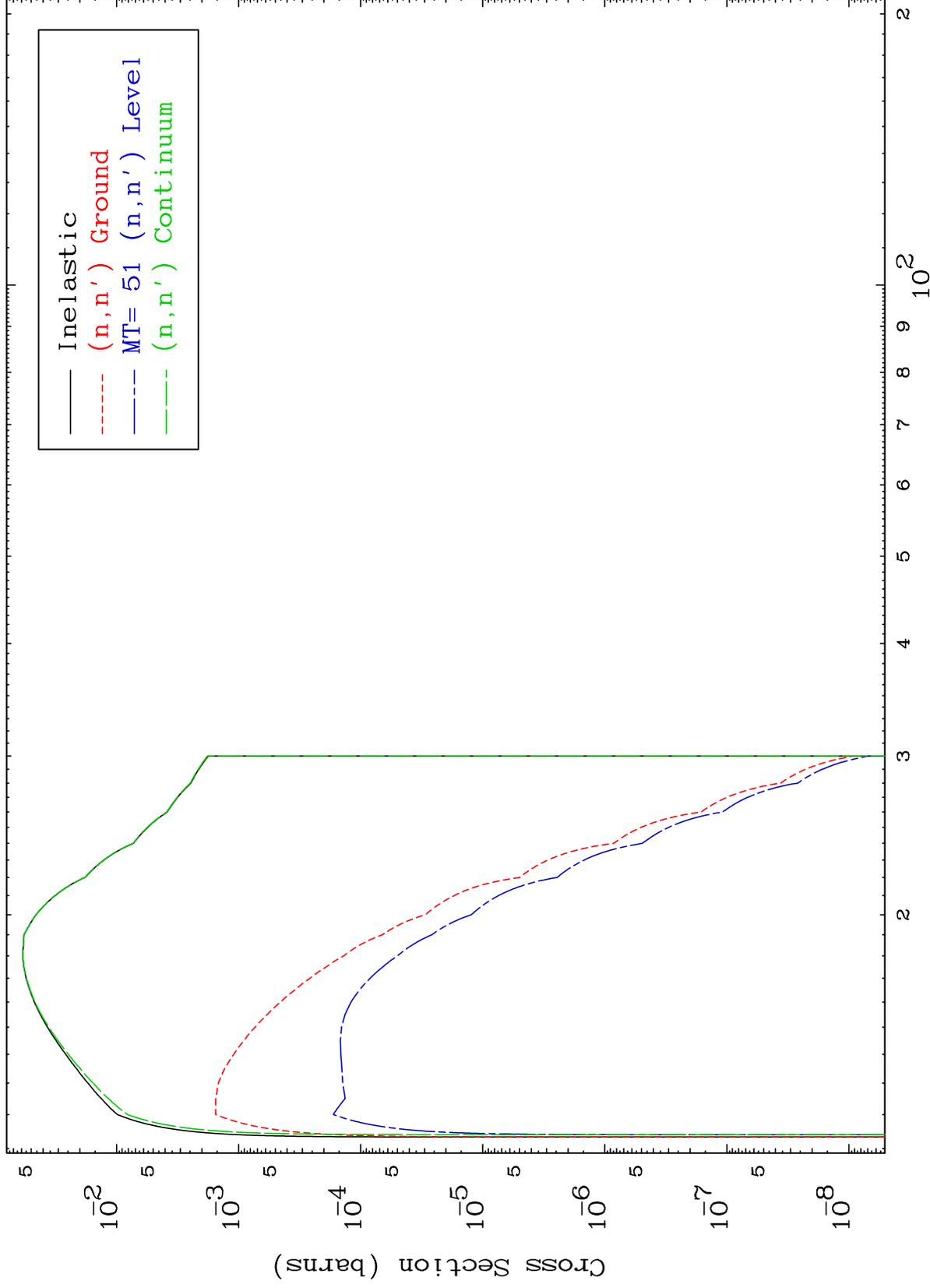
21-Sc-45

MAT 2125

( $\gamma, n'$ ) Levels

21-Sc-45

0 Kelvin Cross Sections



Incident Energy (MeV)

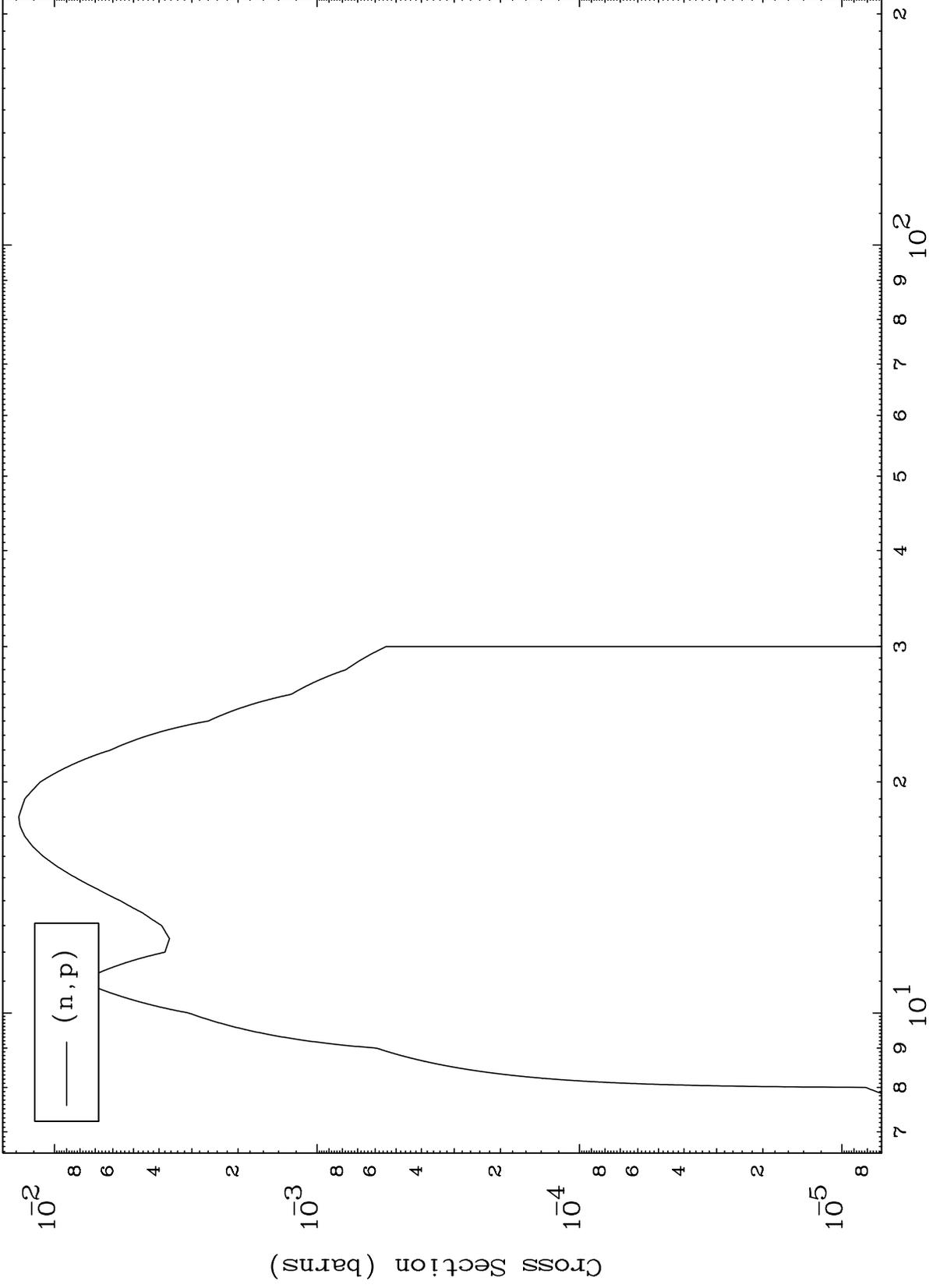
21-Sc-45

6

MAT 2125

21-Sc-45

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



7

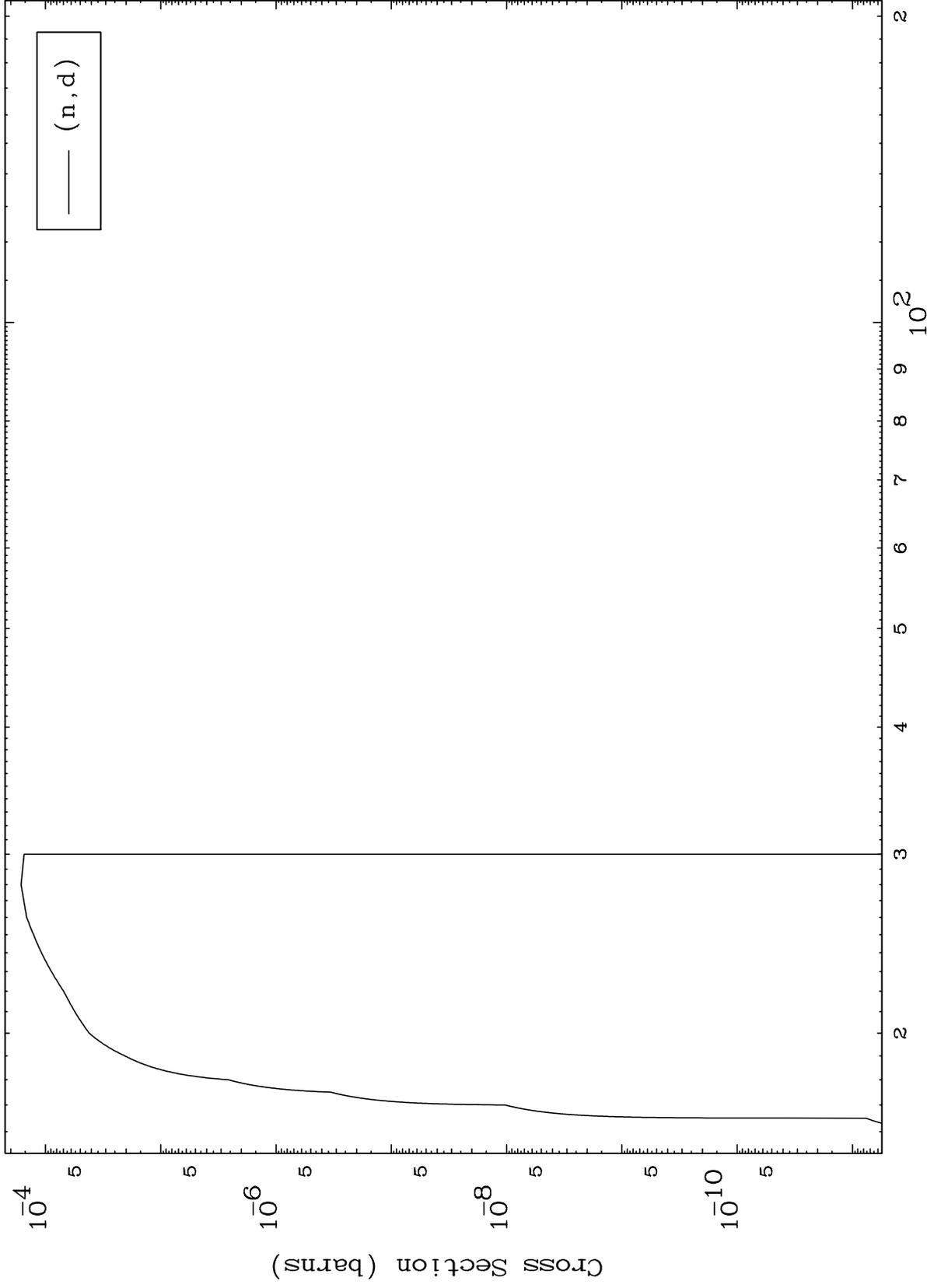
Incident Energy (MeV)

21-Sc-45

MAT 2125

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

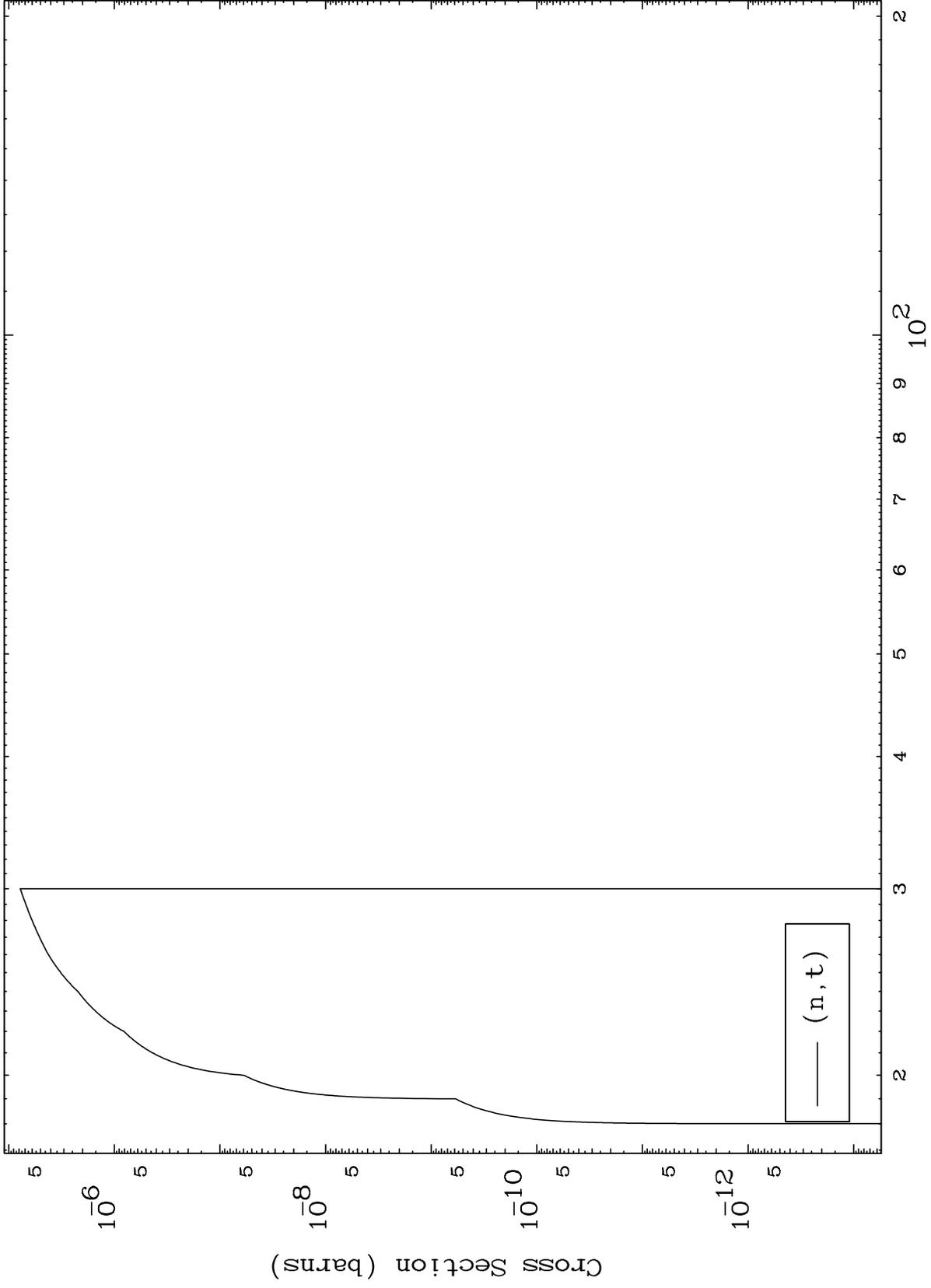
21-Sc-45



8

Incident Energy (MeV)

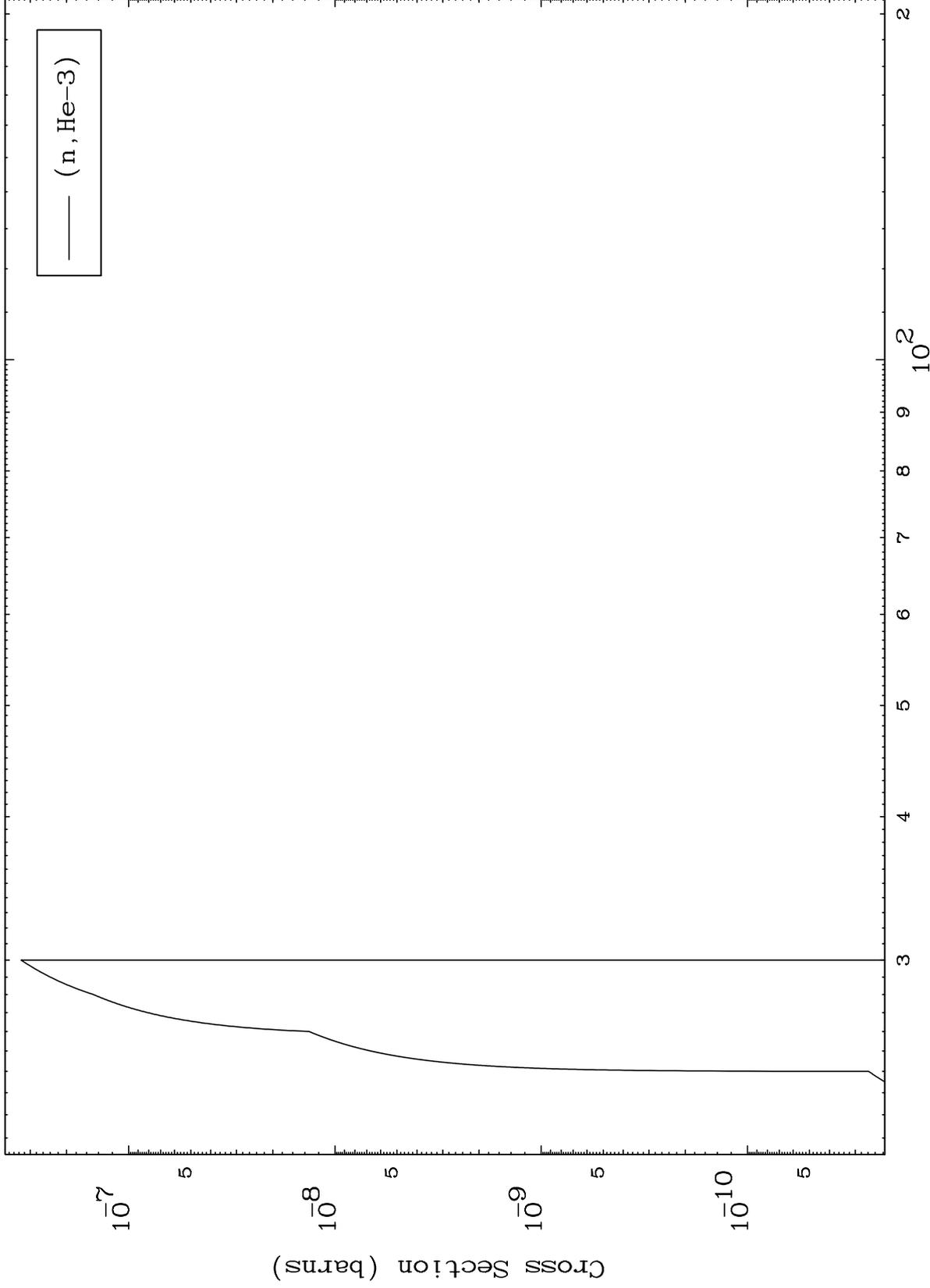
21-Sc-45



MAT 2125

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

21-Sc-45



10

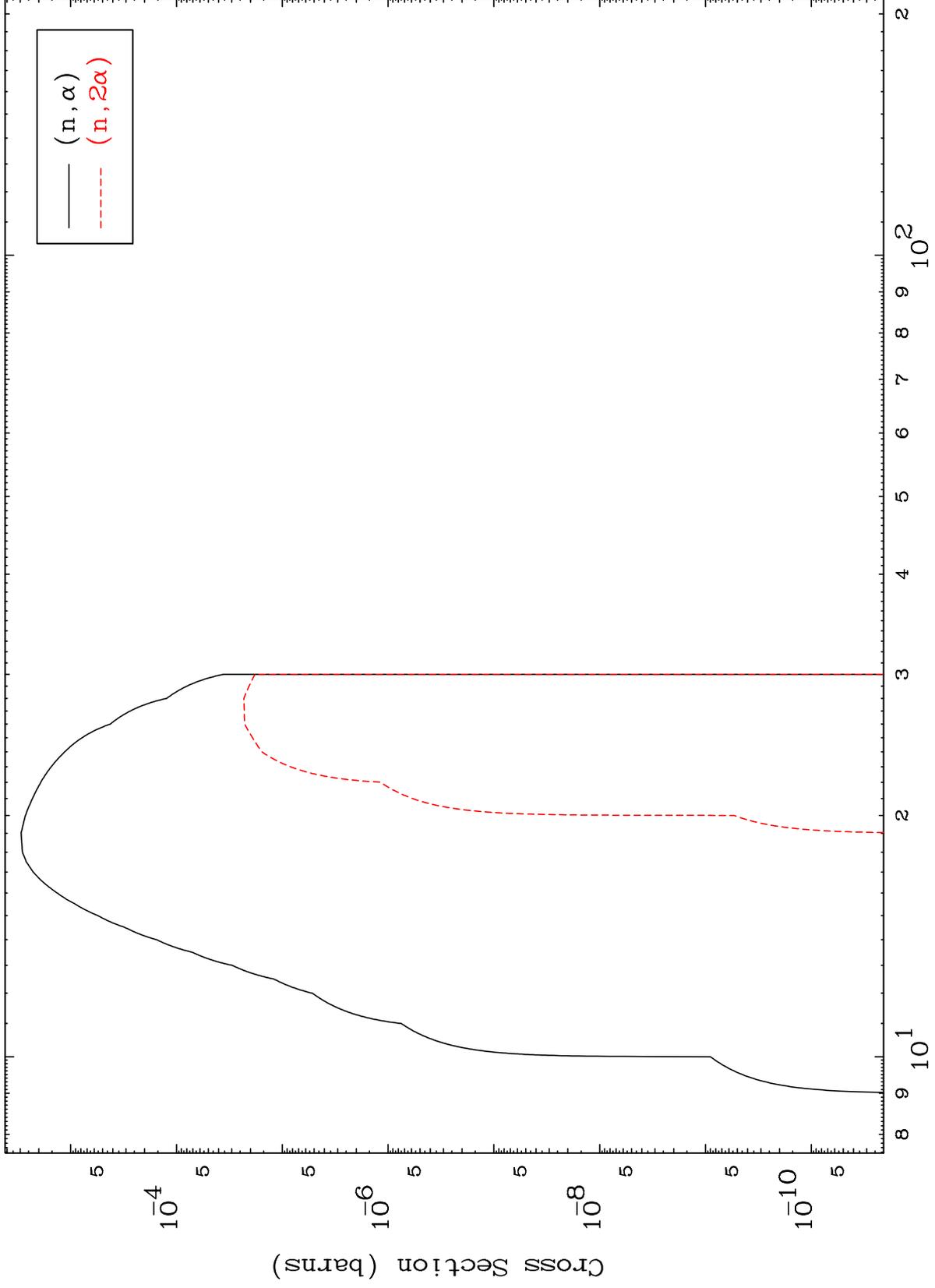
Incident Energy (MeV)

21-Sc-45

MAT 2125

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

21-Sc-45



11

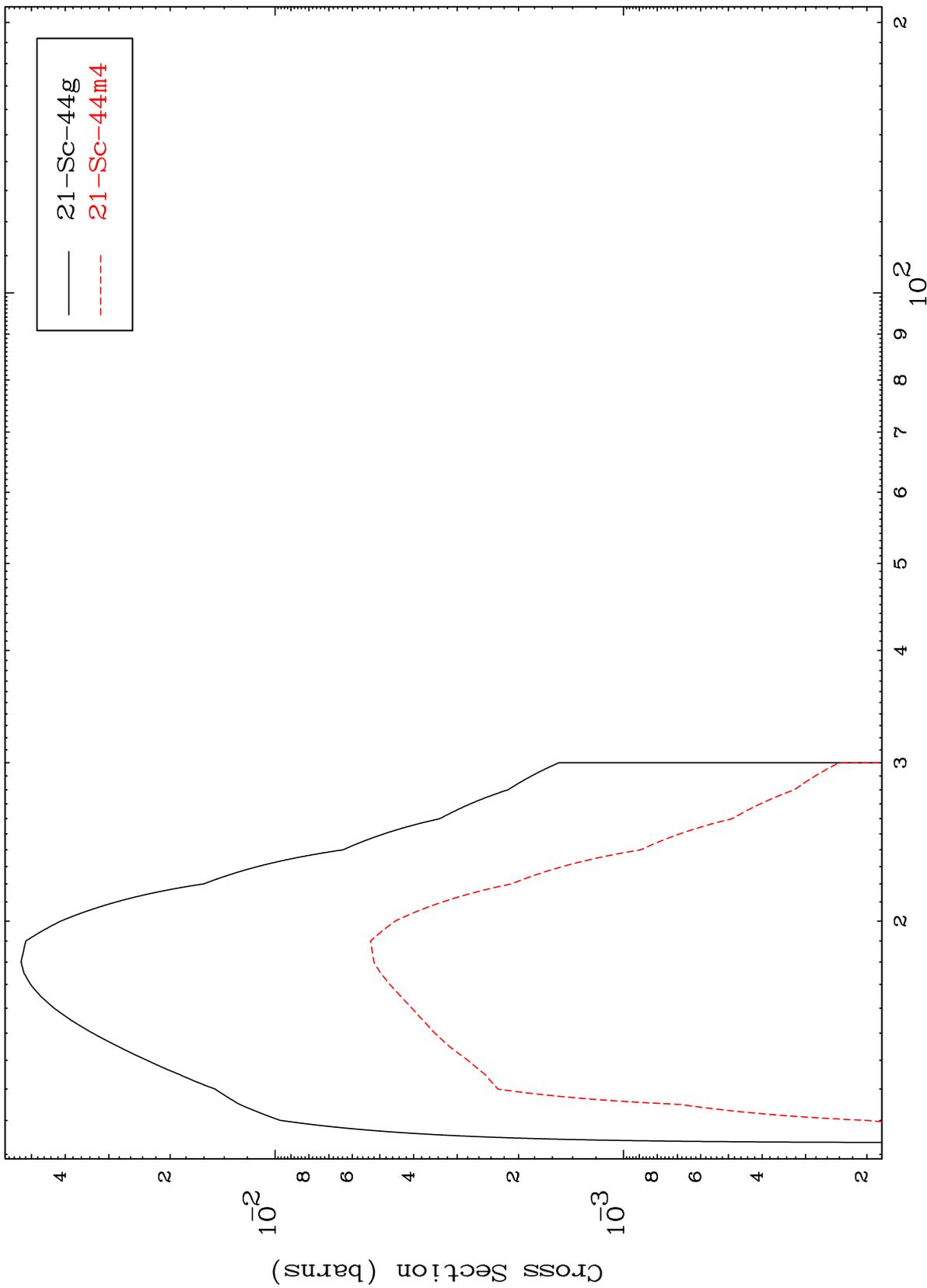
Incident Energy (MeV)

21-Sc-45

MAT 2125

21-Sc-45

Inelastic  
Radionuclide Production Cross Section



12

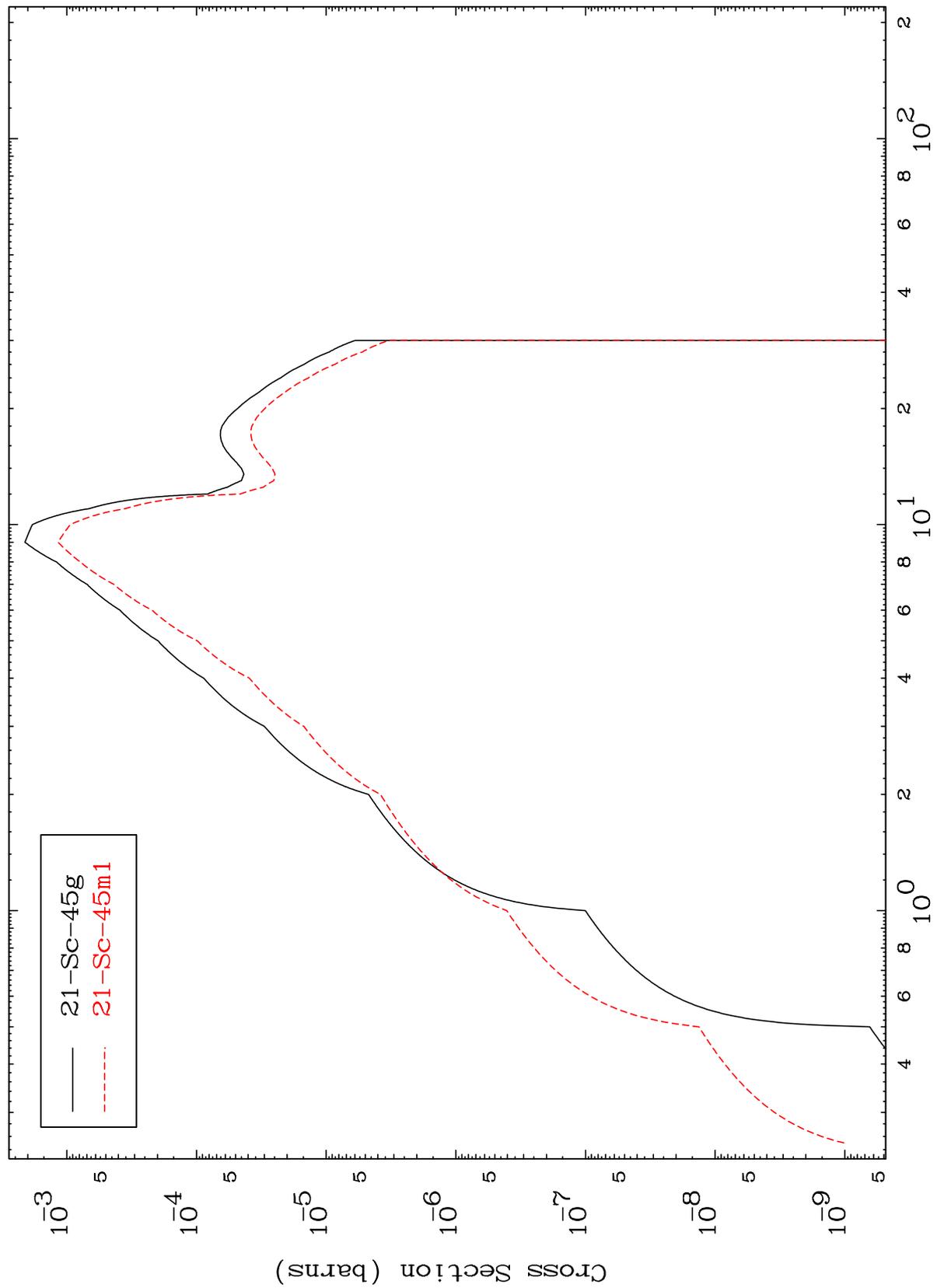
21-Sc-45

Incident Energy (MeV)

MAT 2125

21-Sc-45

(n,γ)  
Radionuclide Production Cross Section



21-Sc-45

Incident Energy (MeV)

13