

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

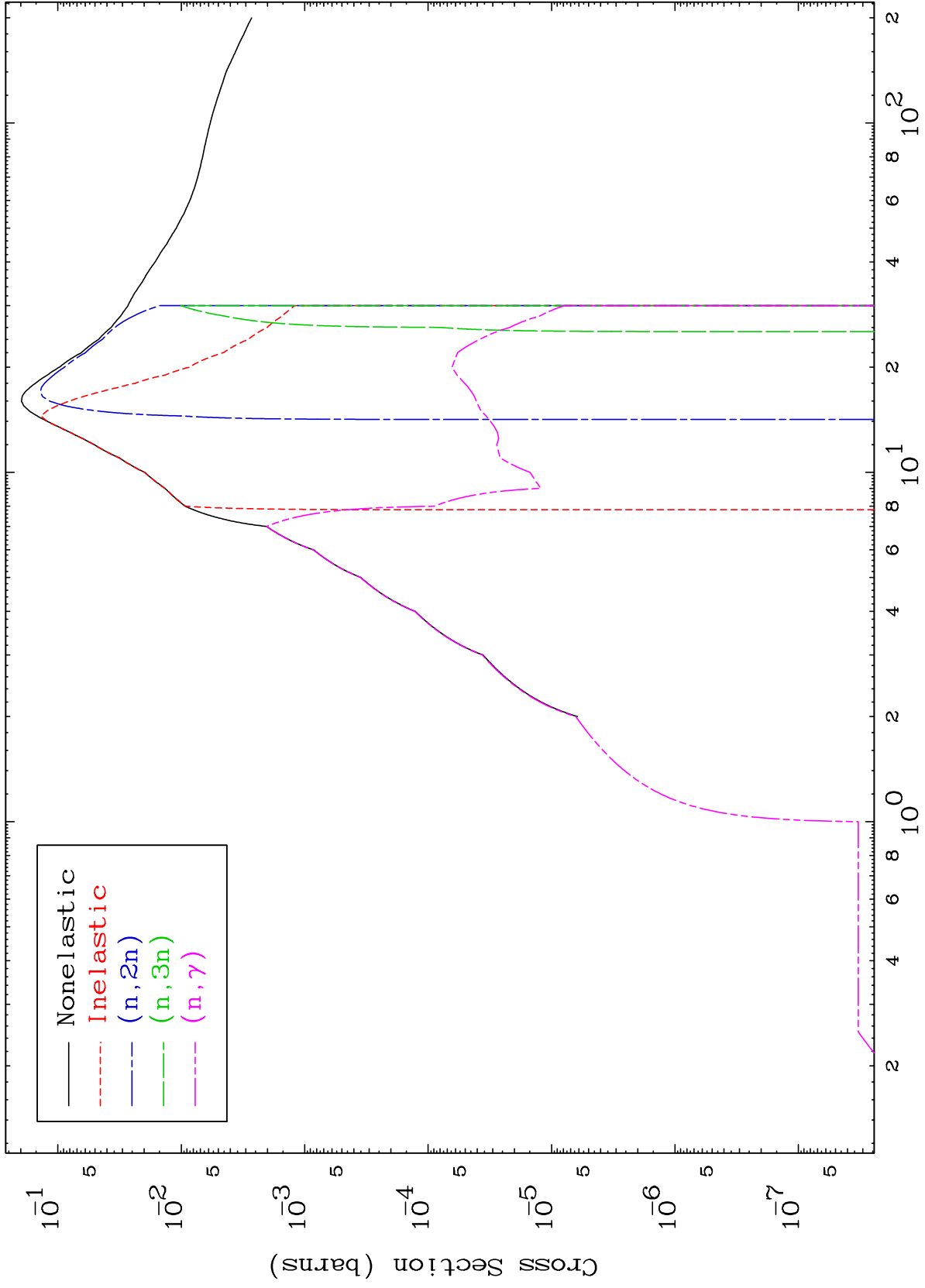
Press Mouse Button to Start

MAT 3843

Photon Major

38-Sr-90

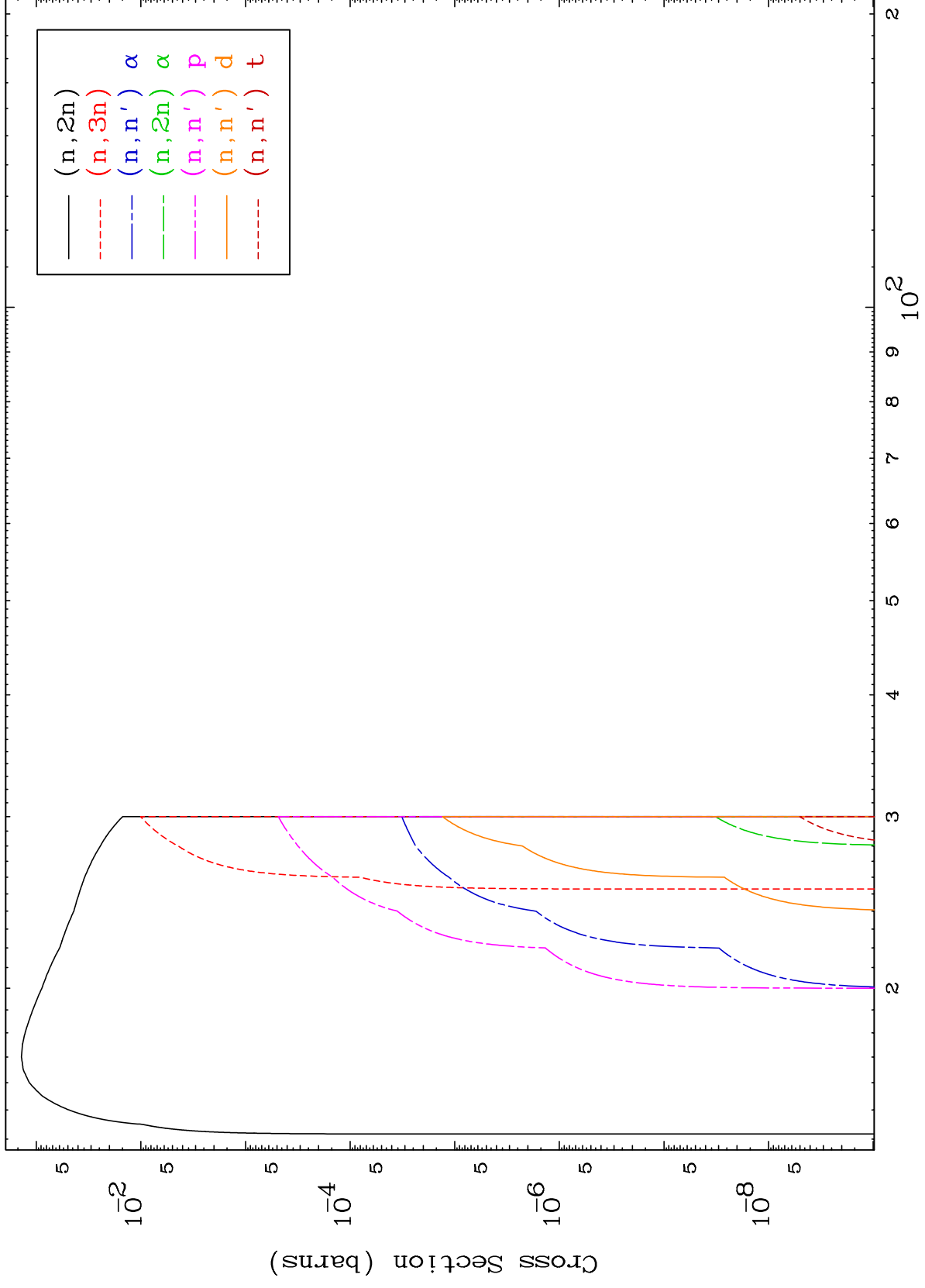
0 Kelvin Cross Sections



MAT 3843

Photon Neutron Absorption  
0 Kelvin Cross Sections

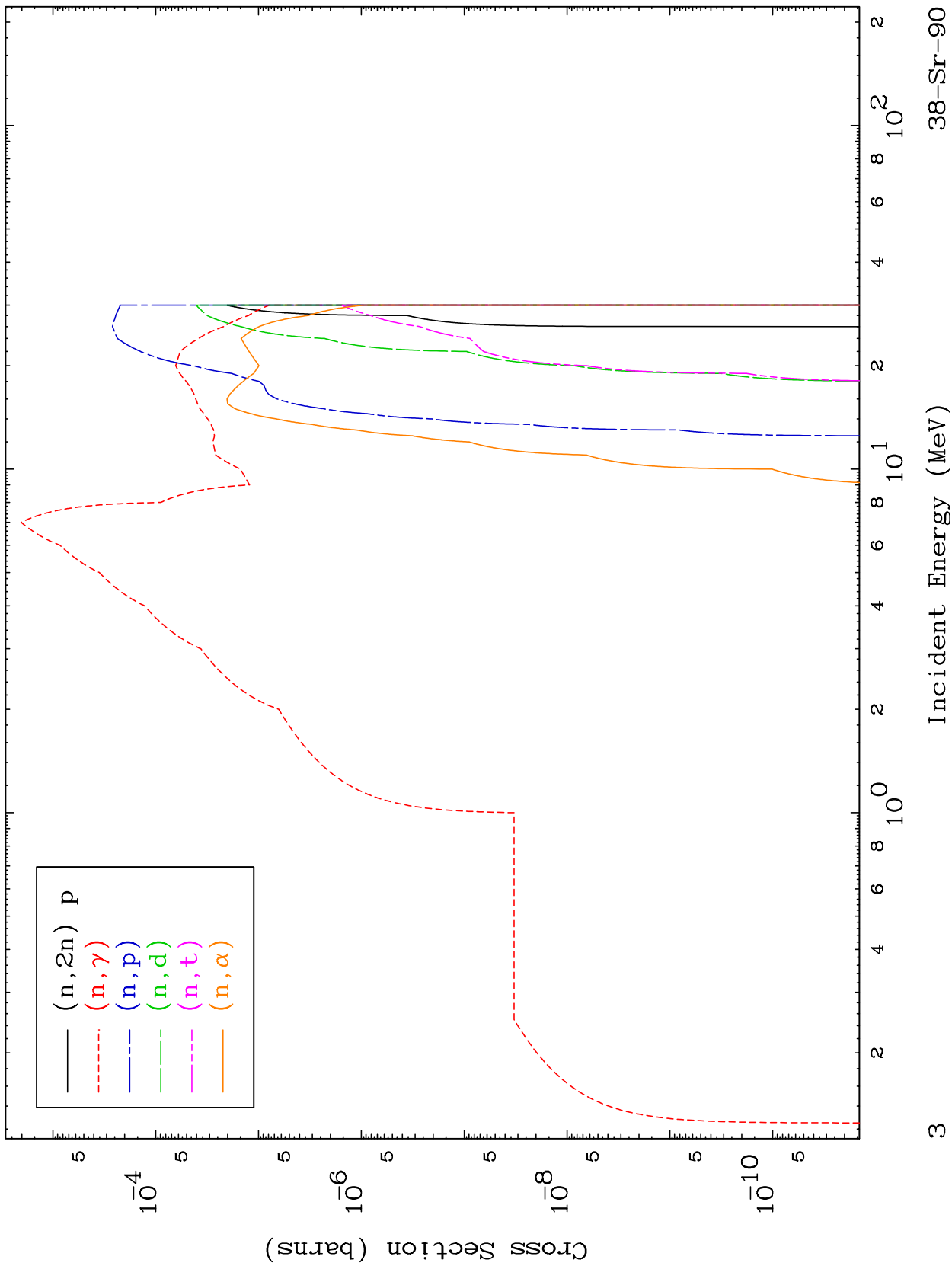
38-Sr-90



2

Incident Energy (MeV)

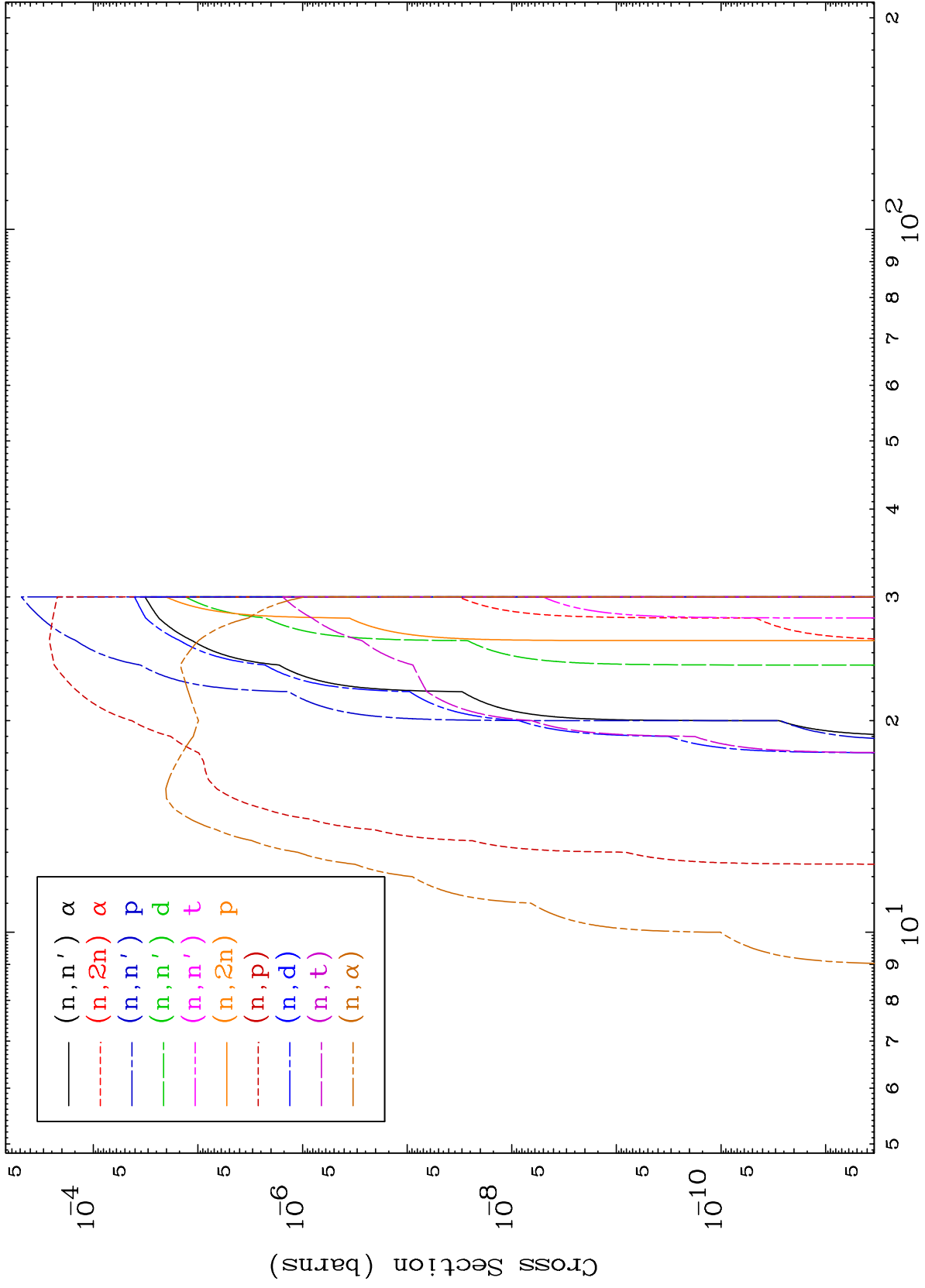
38-Sr-90



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Photon Charged Particle  
0 Kelvin Cross Sections

38-Sr-90



4

Incident Energy (MeV)

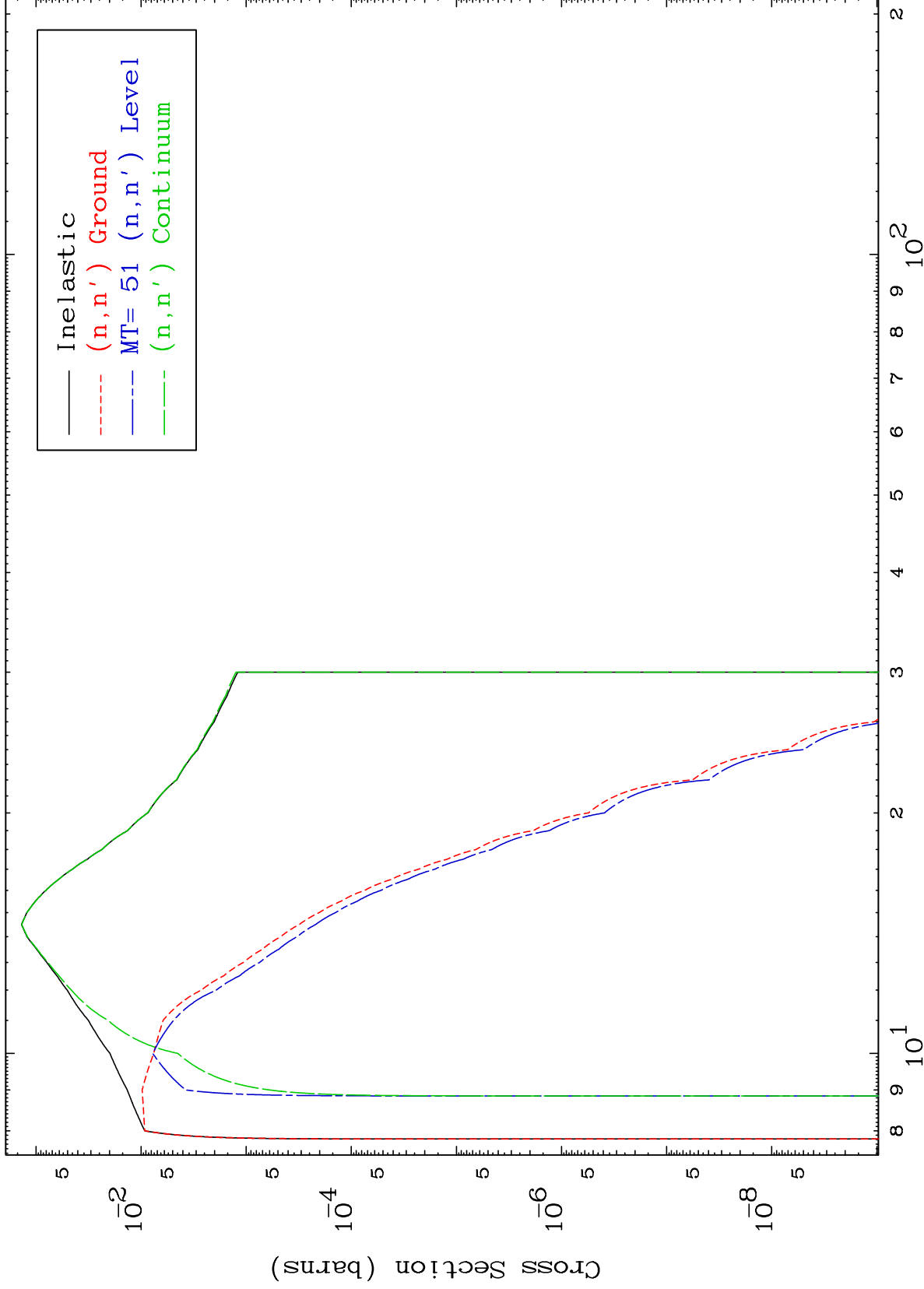
38-Sr-90

MAT 3843

( $\gamma, n'$ ) Levels

38-Sr-90

0 Kelvin Cross Sections



5

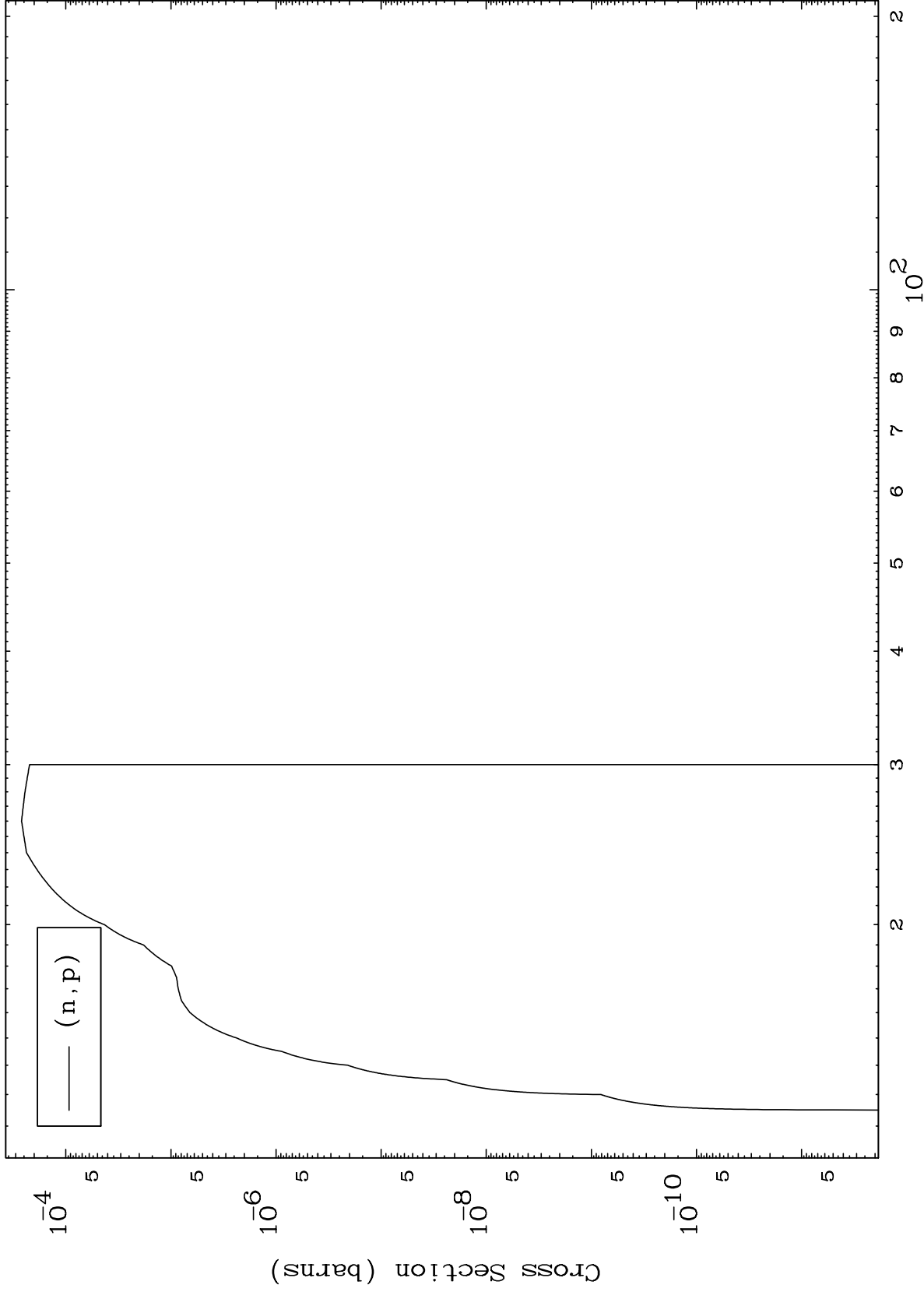
Incident Energy (MeV)

38-Sr-90

MAT 3843

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

38-Sr-90



Incident Energy (MeV)

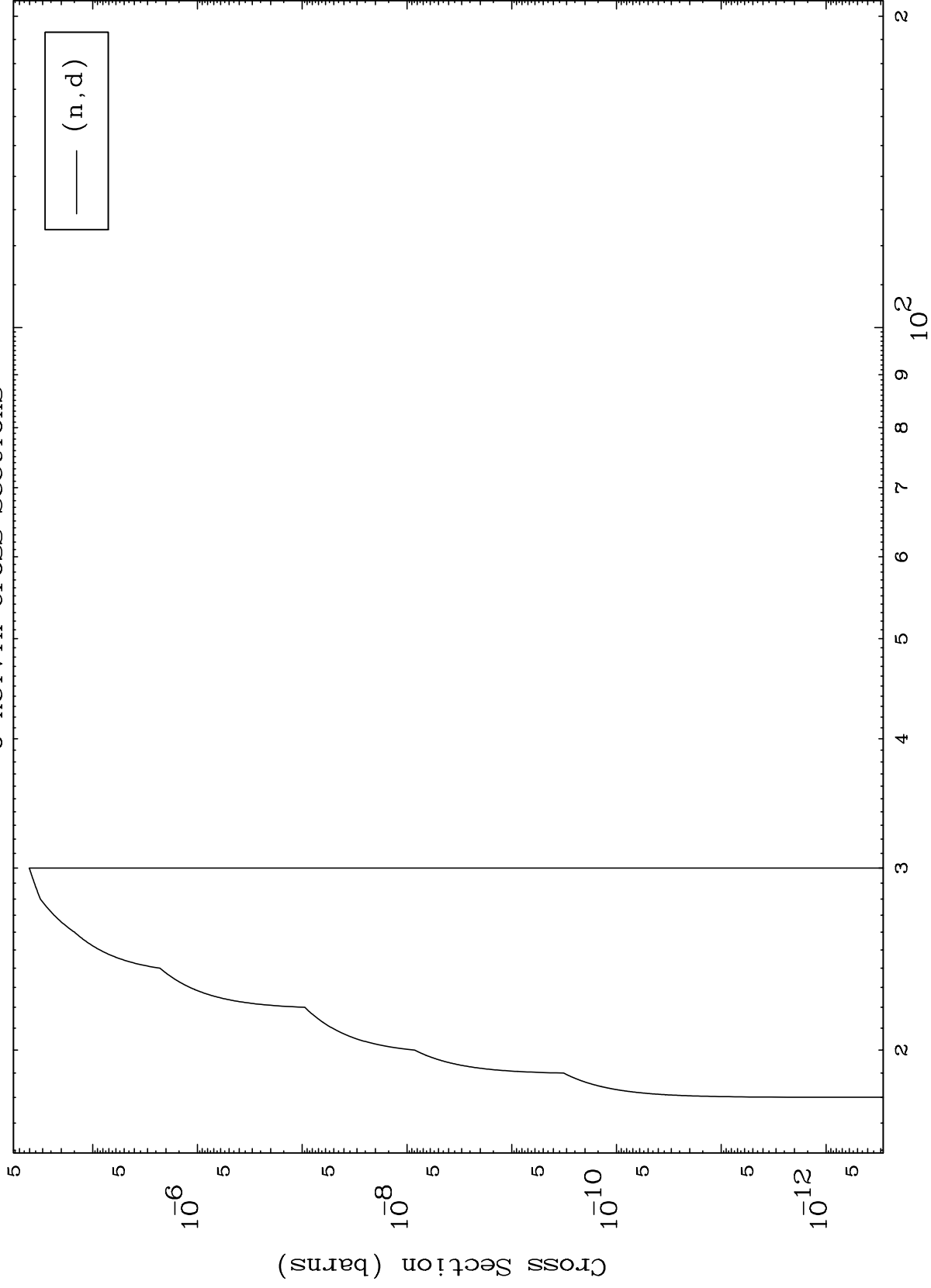
38-Sr-90

6

MAT 3843

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

38-Sr-90



7

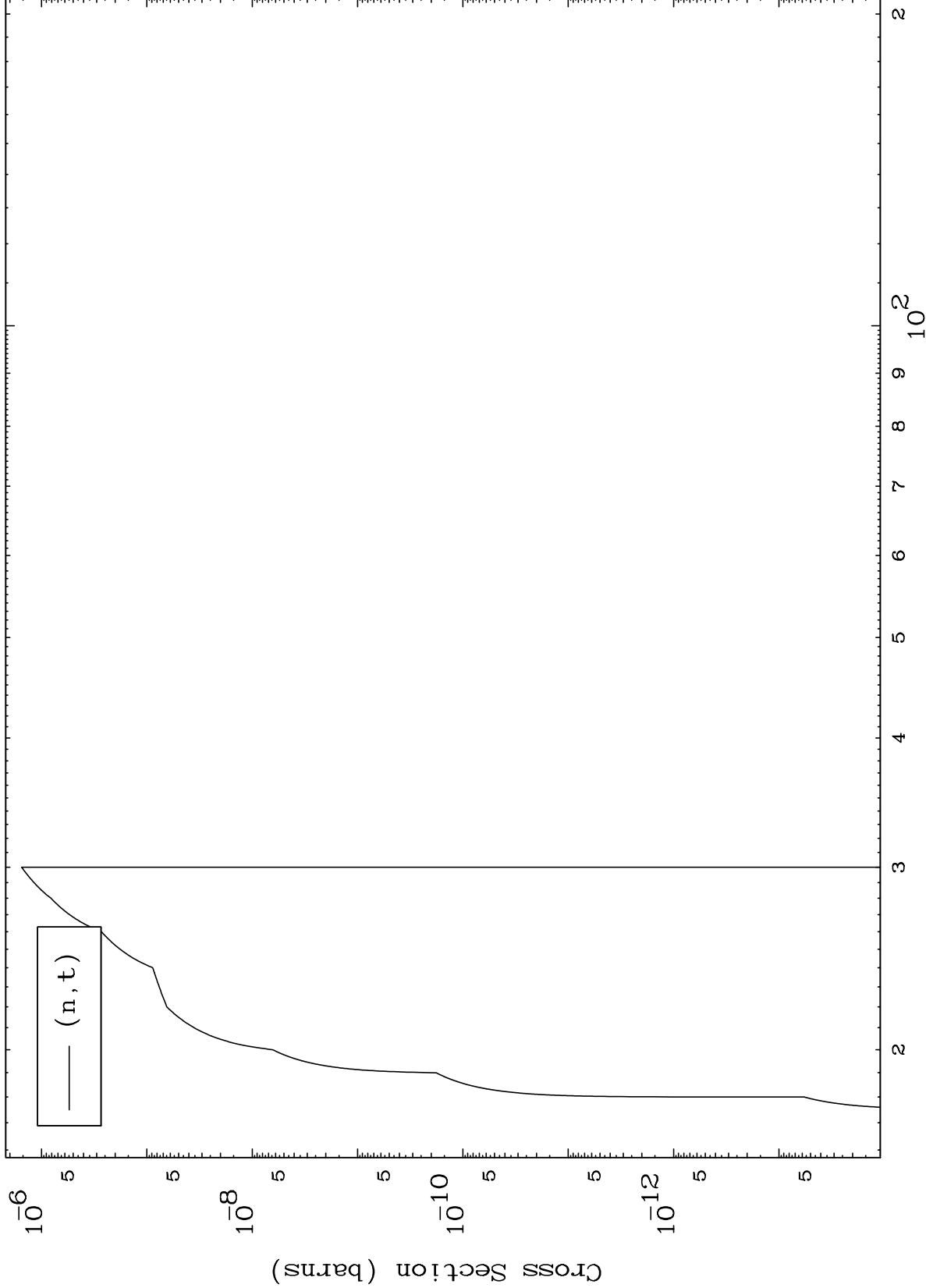
Incident Energy (MeV)

38-Sr-90

MAT 3843

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

38-Sr-90



8

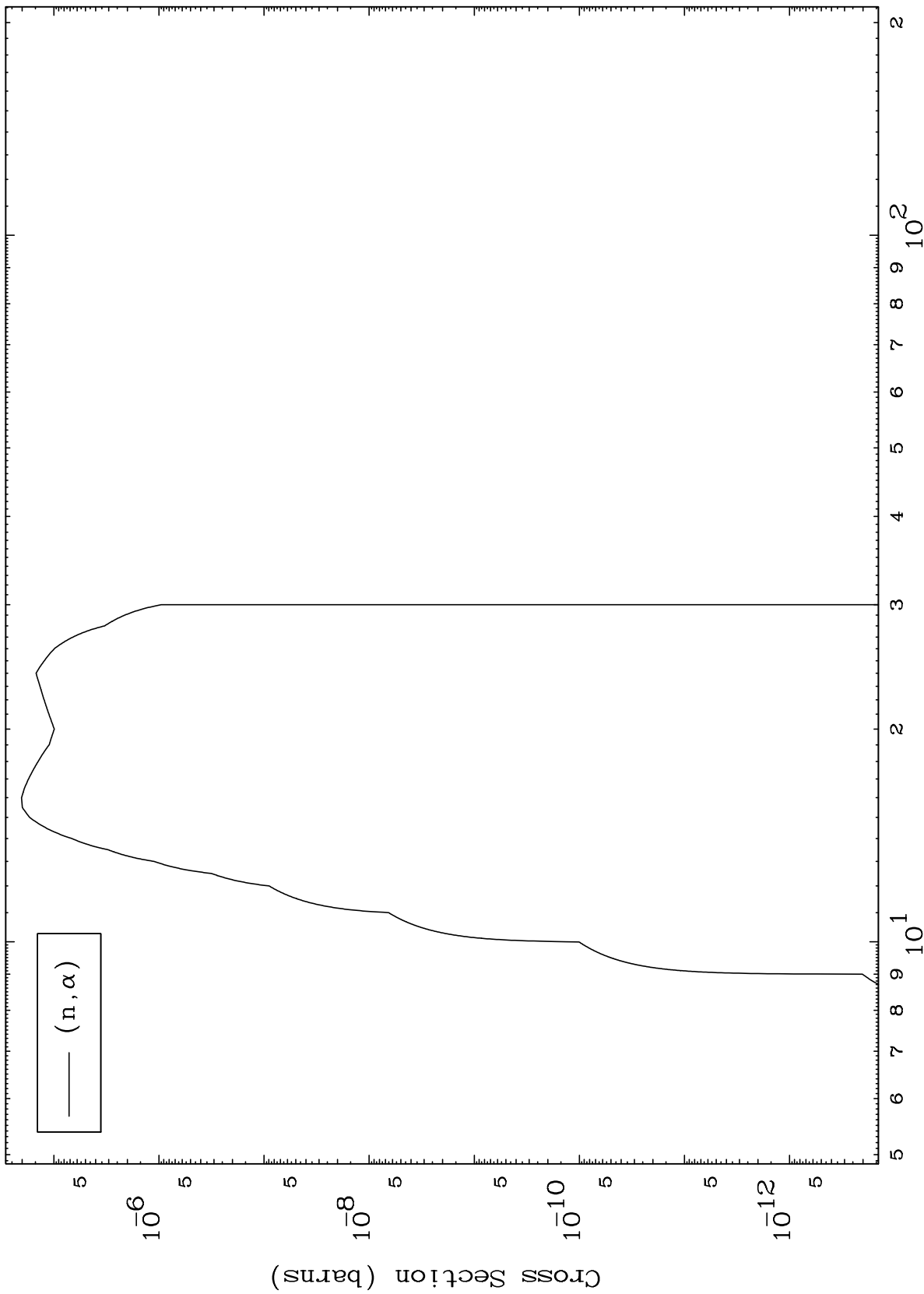
Incident Energy (MeV)

38-Sr-90

MAT 3843

38-Sr-90

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



38-Sr-90

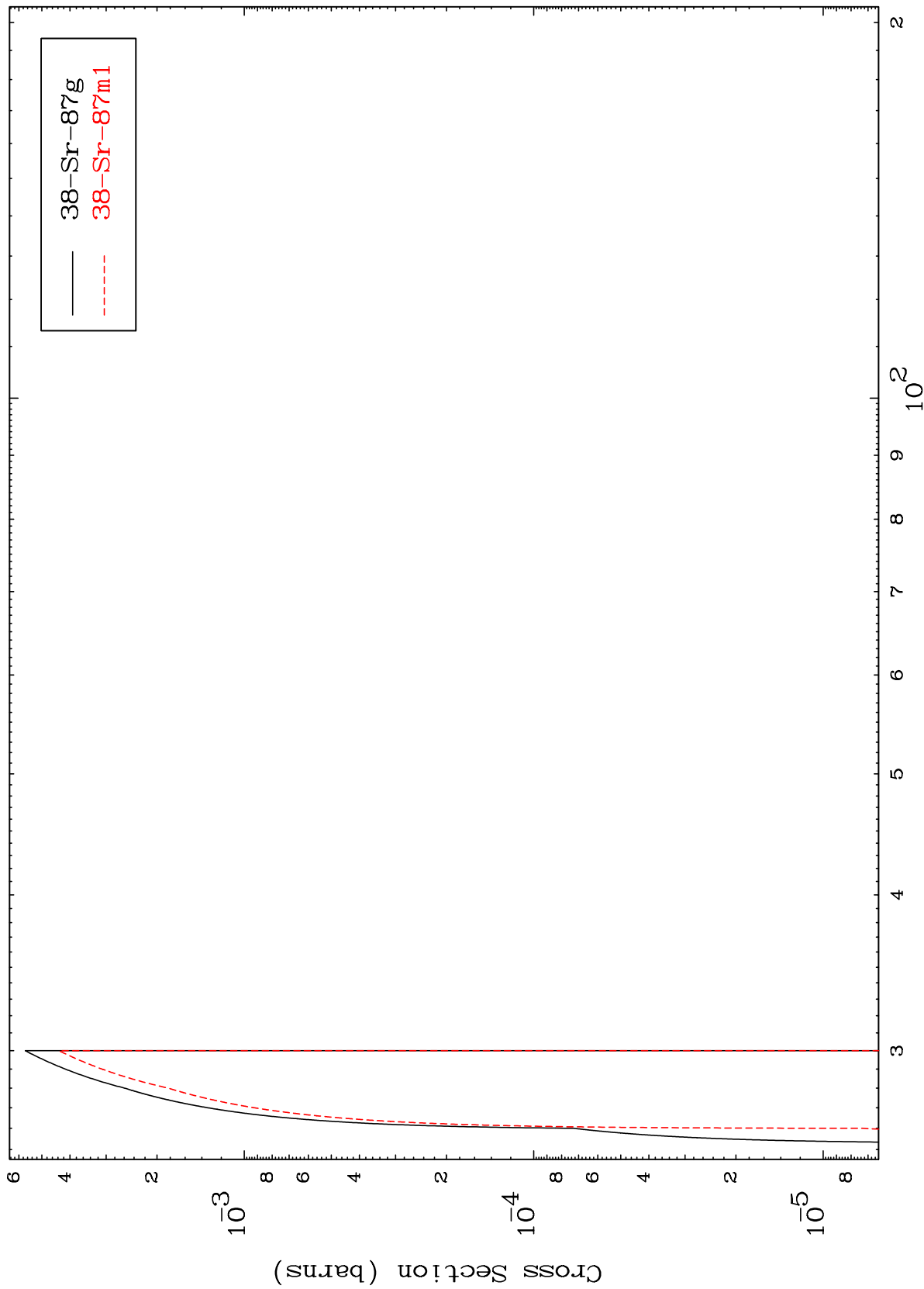
Incident Energy (MeV)

9

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38-Sr-90

(n,3n)  
Radionuclide Production Cross Section



38-Sr-90

Incident Energy (MeV)

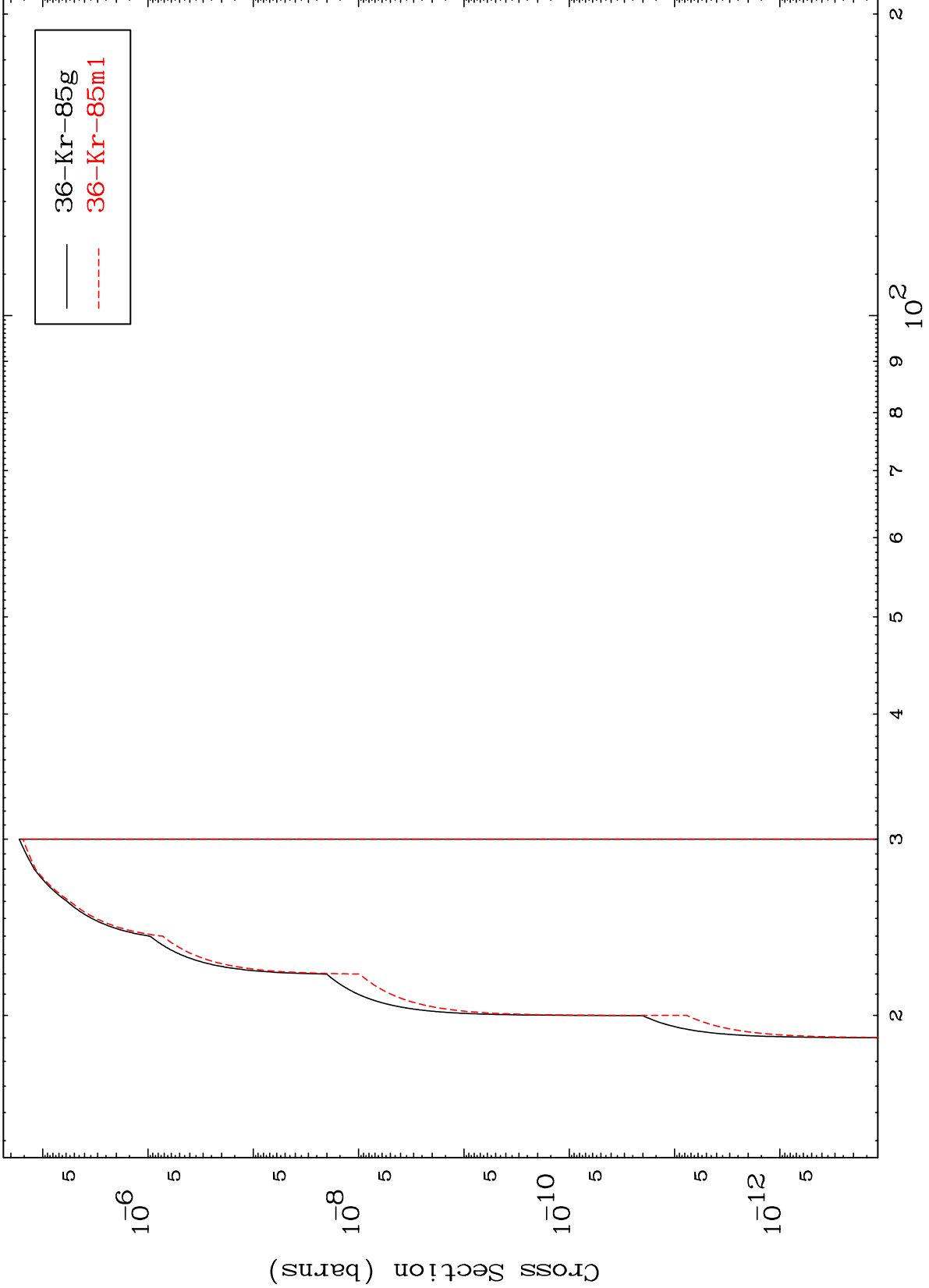
10

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$(n, n')$   $\alpha$

38-Sr-90

Radionuclide Production Cross Section

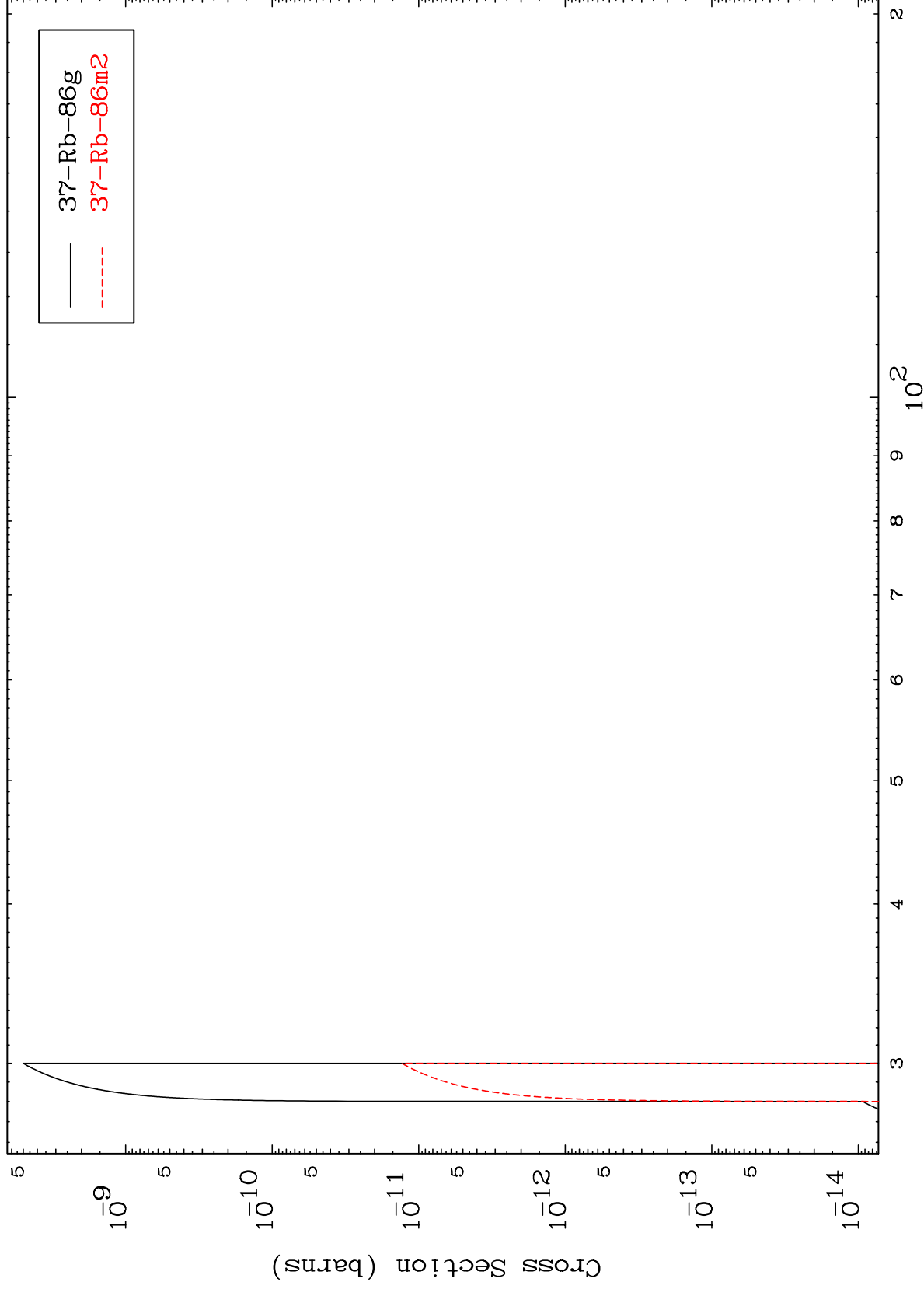


MAT 3843

(n,n') t

38-Sr-90

Radionuclide Production Cross Section



12

Incident Energy (MeV)

38-Sr-90