

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

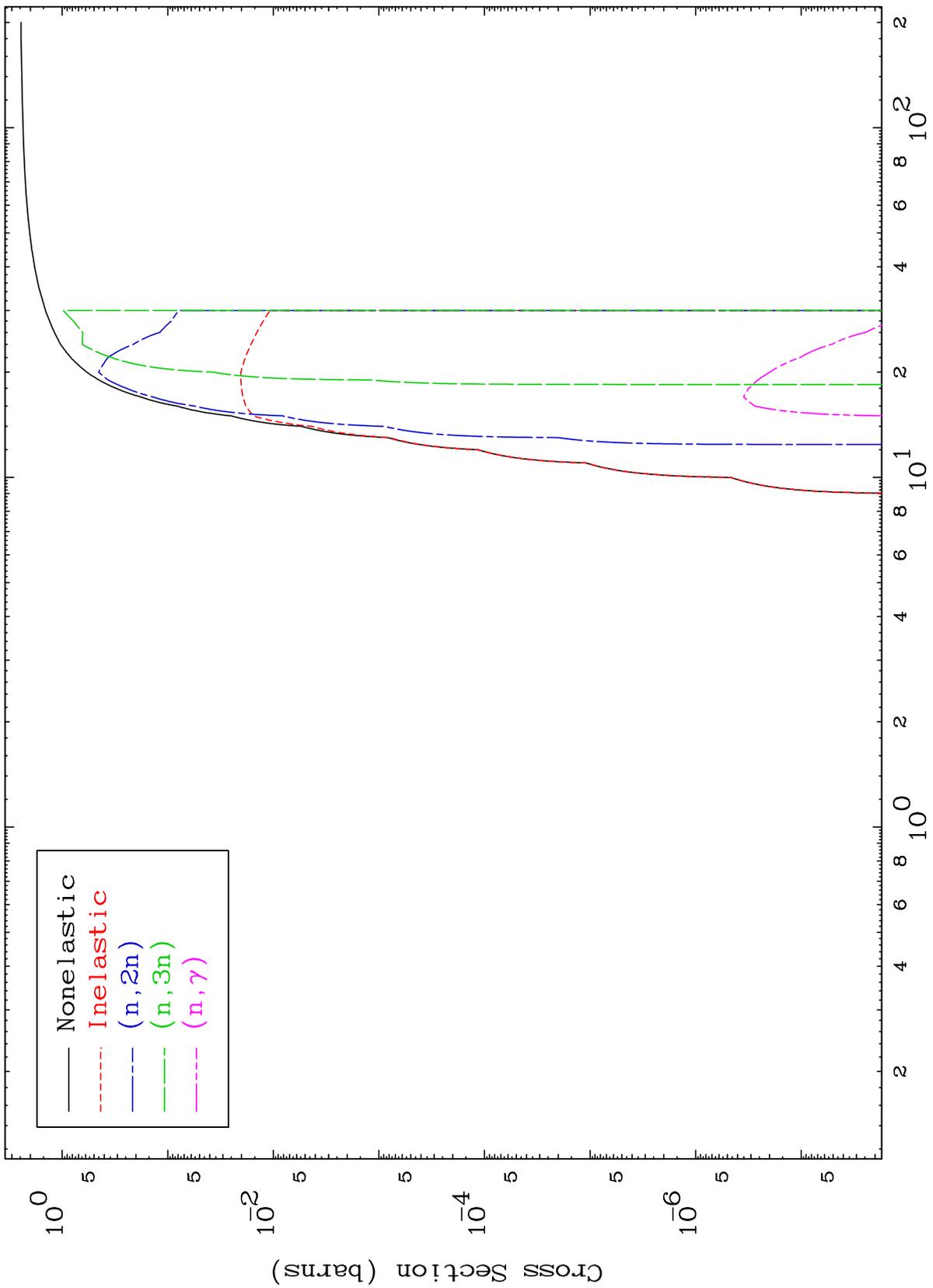
Press Mouse Button to Start

MAT 6052

$\alpha$  Major

60-Nd-151

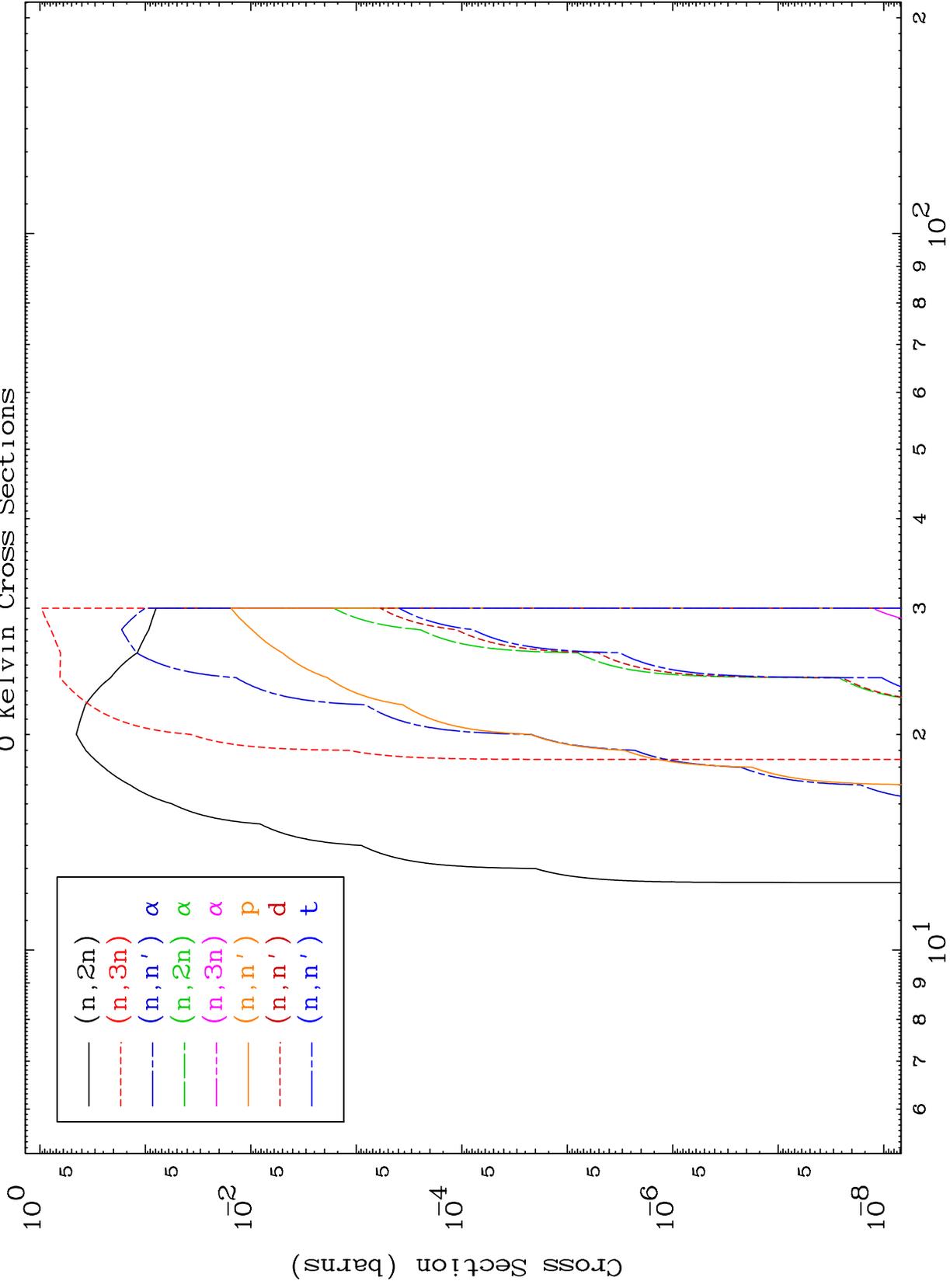
0 Kelvin Cross Sections



MAT 6052

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

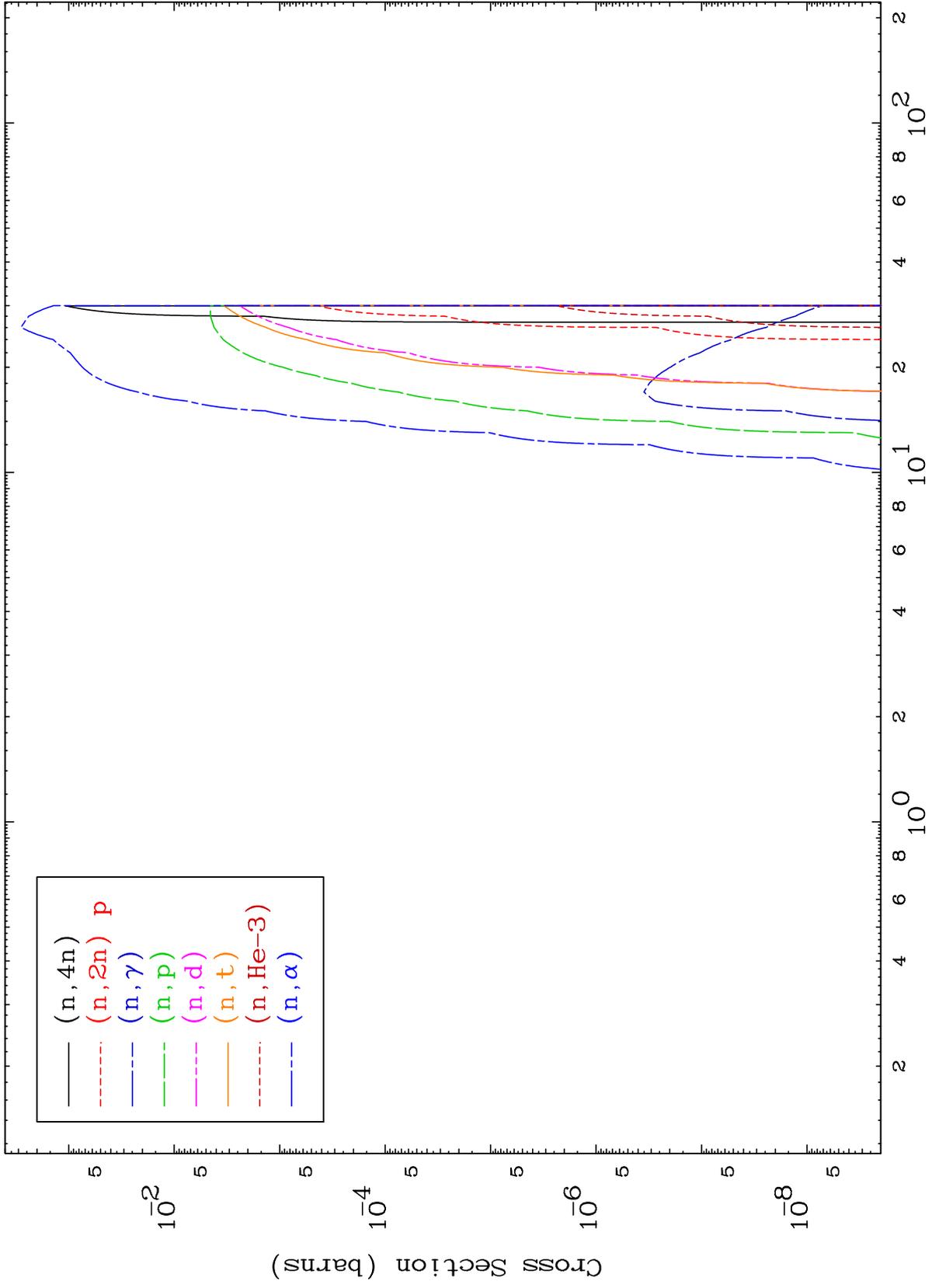
60-Nd-151



MAT 6052

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

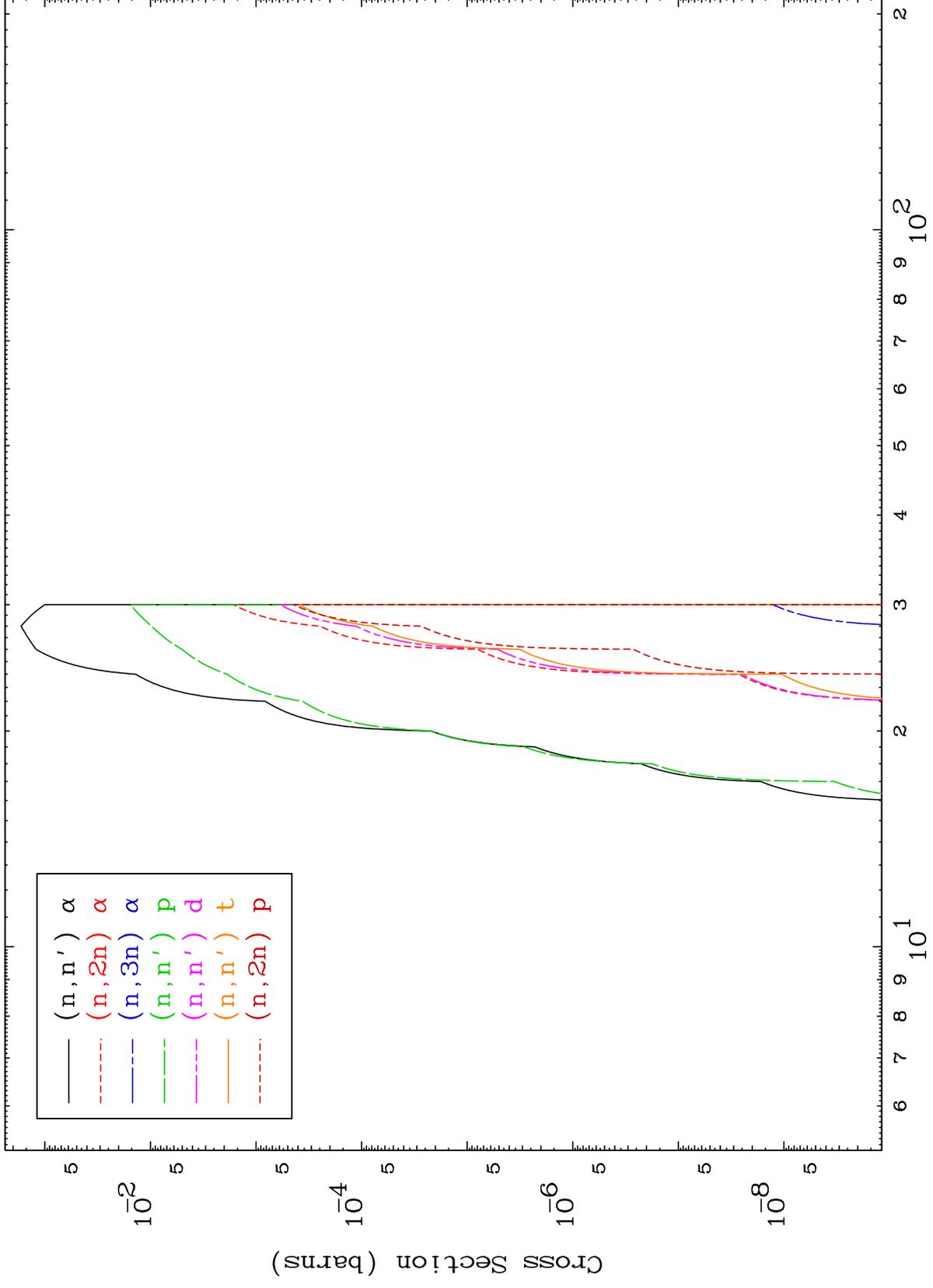
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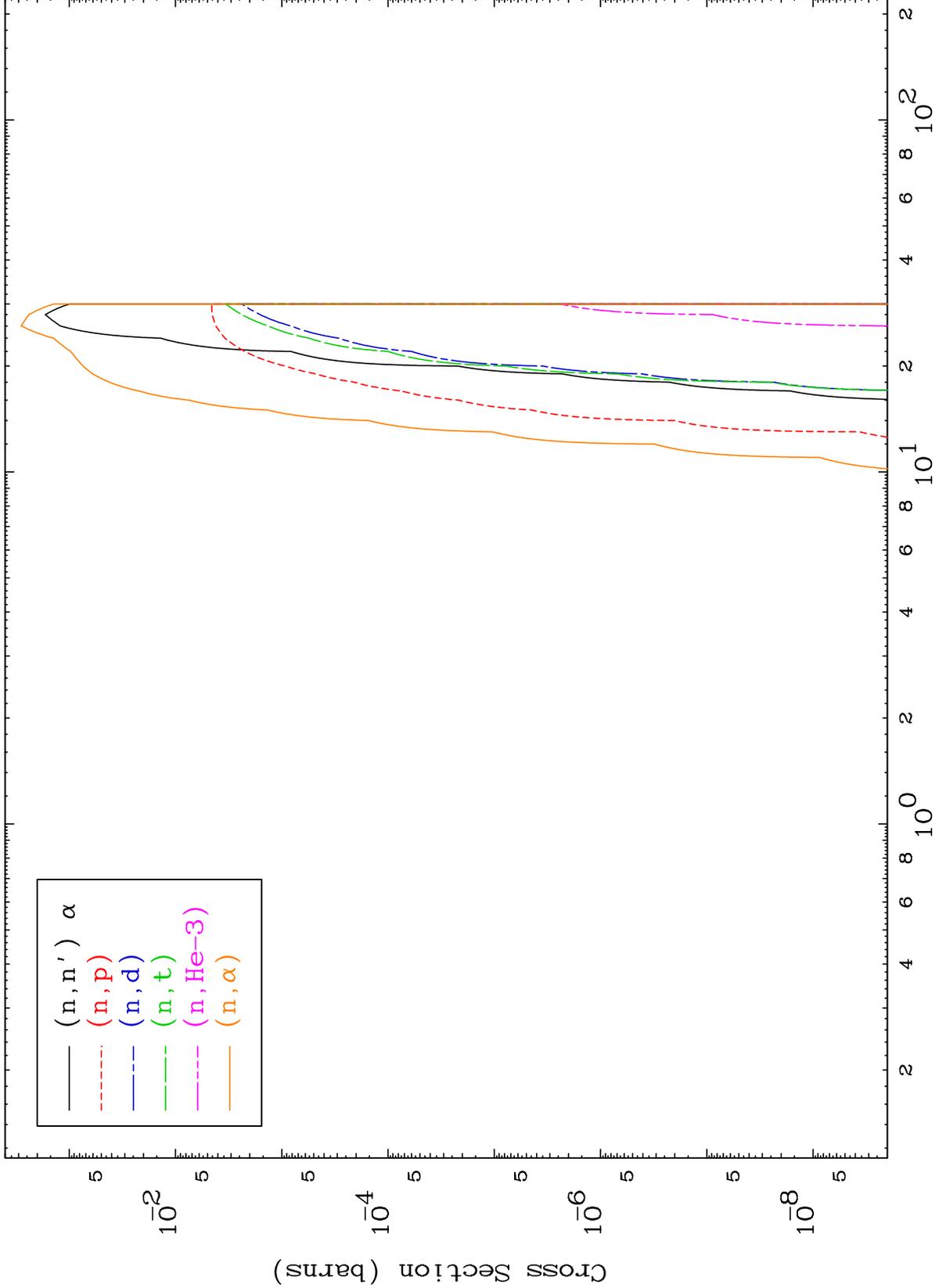


MAT 6052

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

60-Nd-151

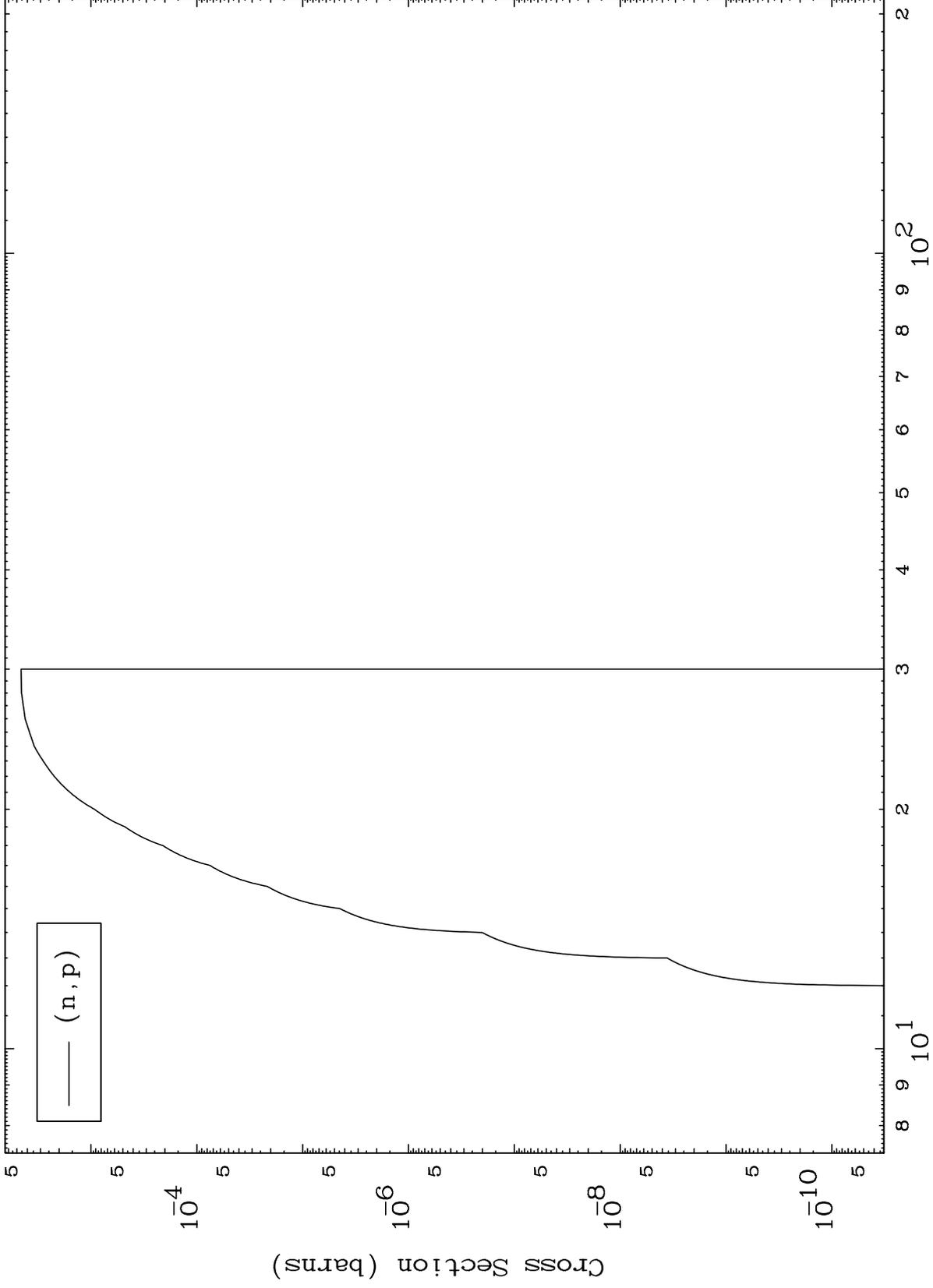




MAT 6052

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

60-Nd-151



Incident Energy (MeV)

60-Nd-151

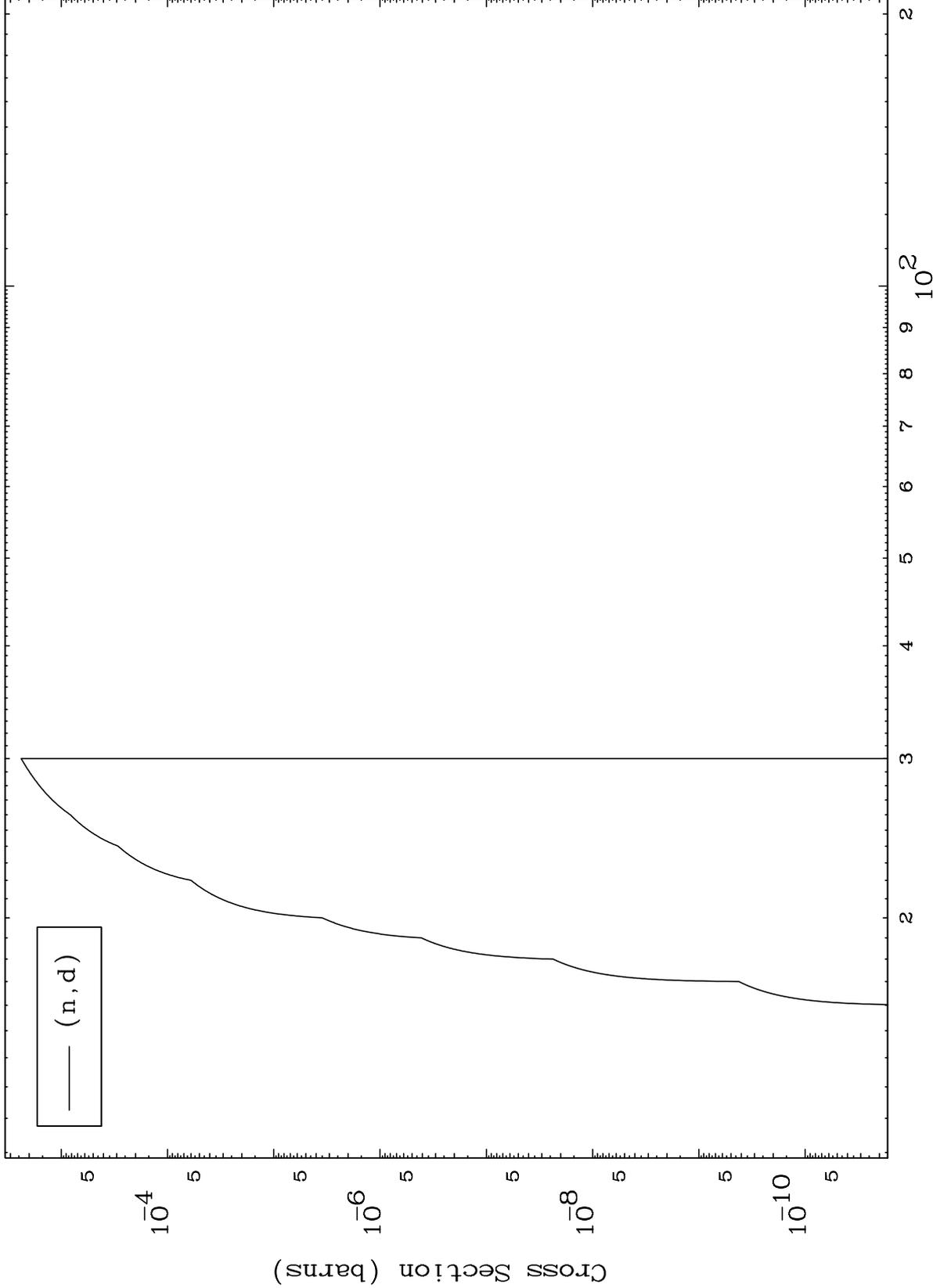
6

MAT 6052

( $\alpha, d$ ) Levels

60-Nd-151

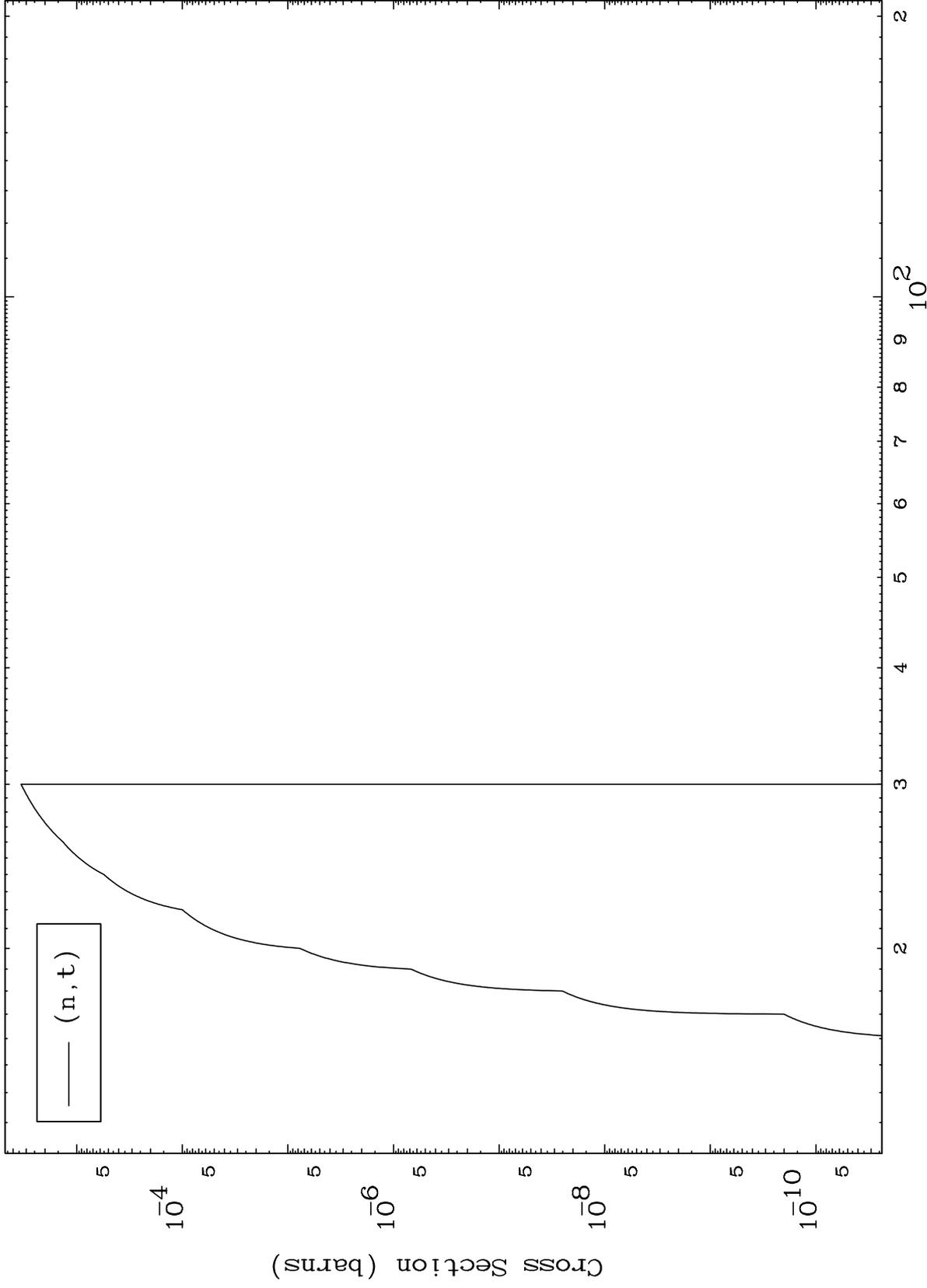
0 Kelvin Cross Sections

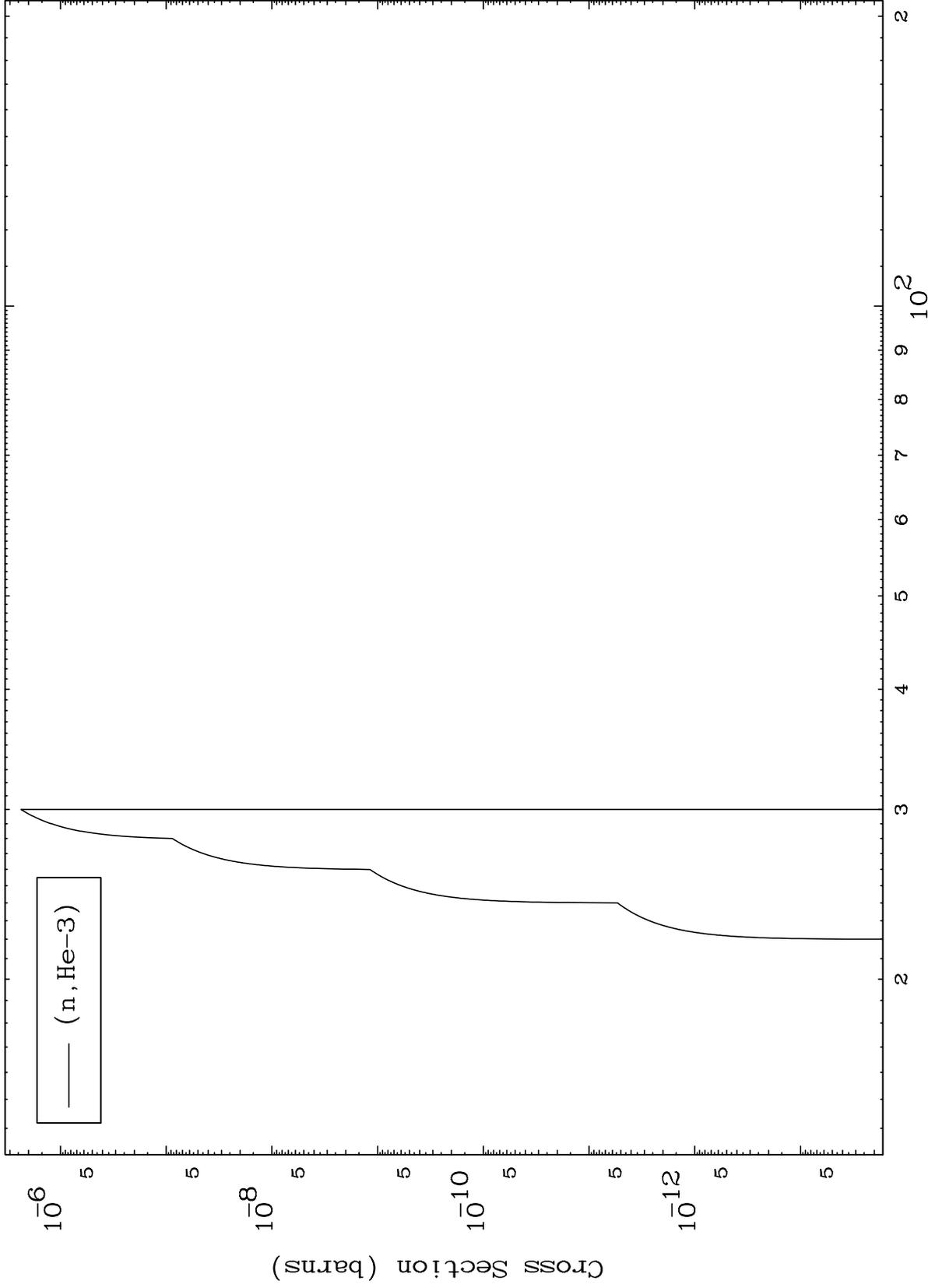


7

Incident Energy (MeV)

60-Nd-151



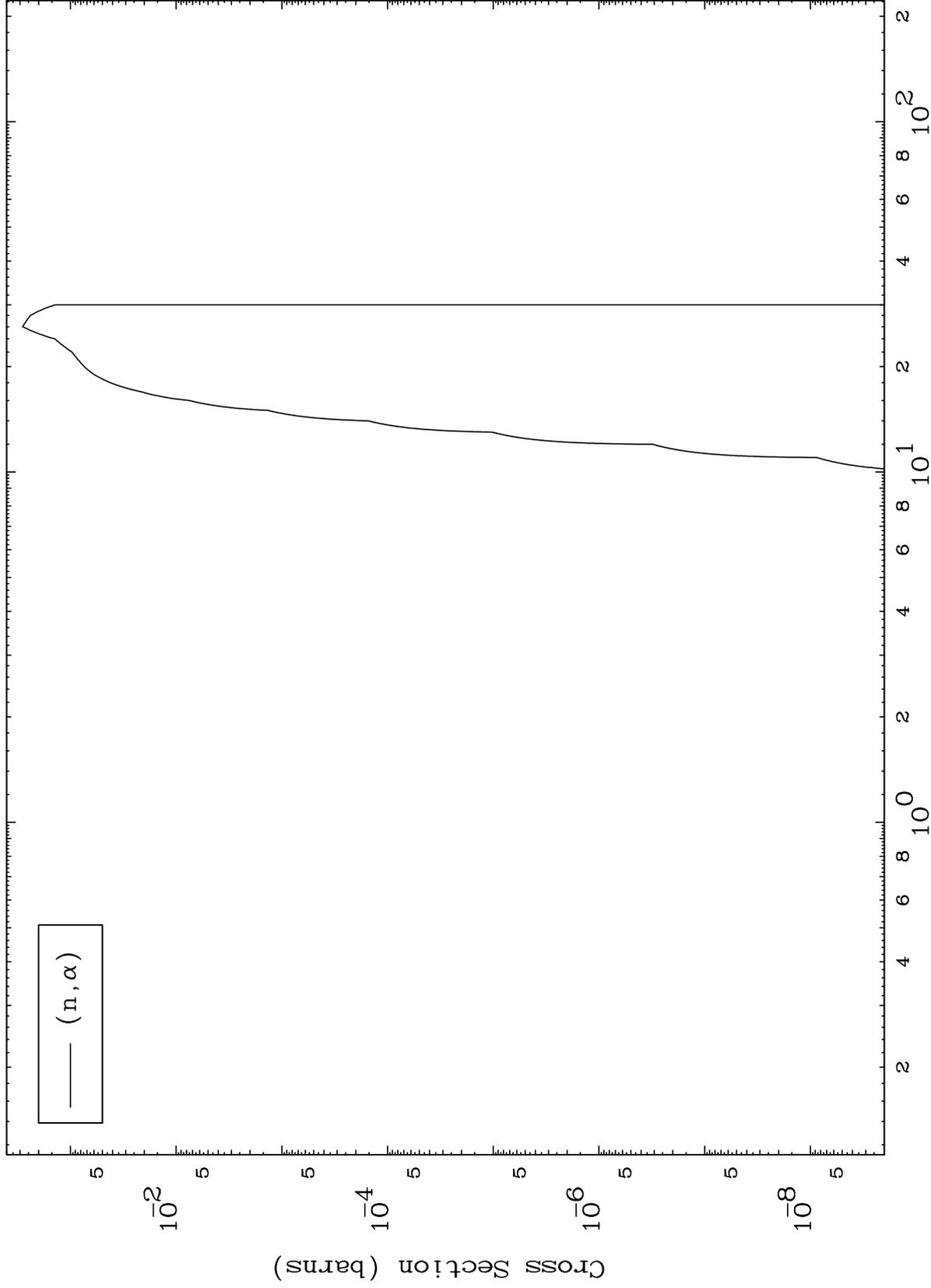


MAT 6052

( $\alpha, \alpha$ ) Levels

60-Nd-151

0 Kelvin Cross Sections



(n,  $\alpha$ )

10

Incident Energy (MeV)

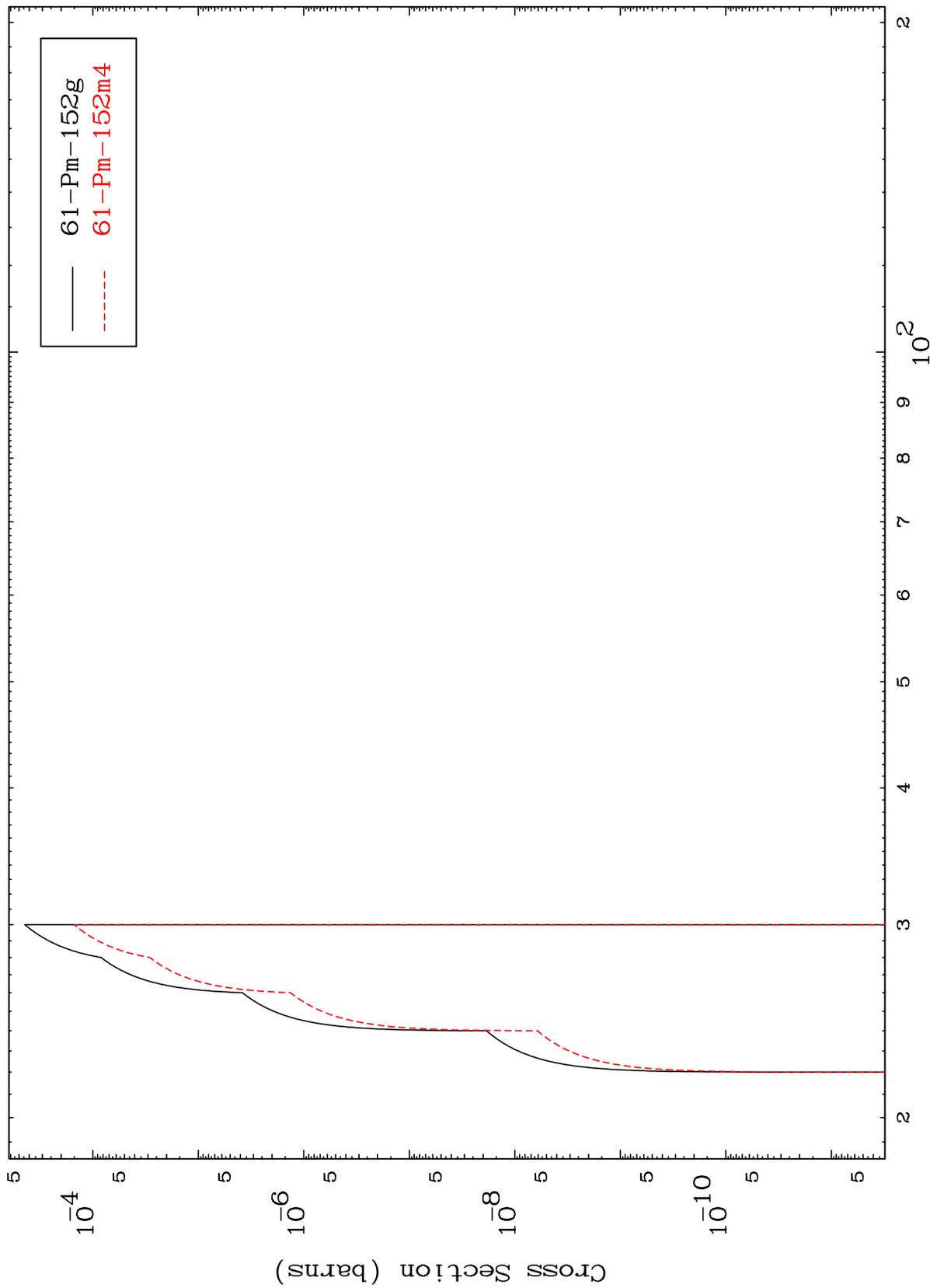
60-Nd-151

MAT 6052

$(n, n')$  d

60-Nd-151

Radionuclide Production Cross Section



11

Incident Energy (MeV)

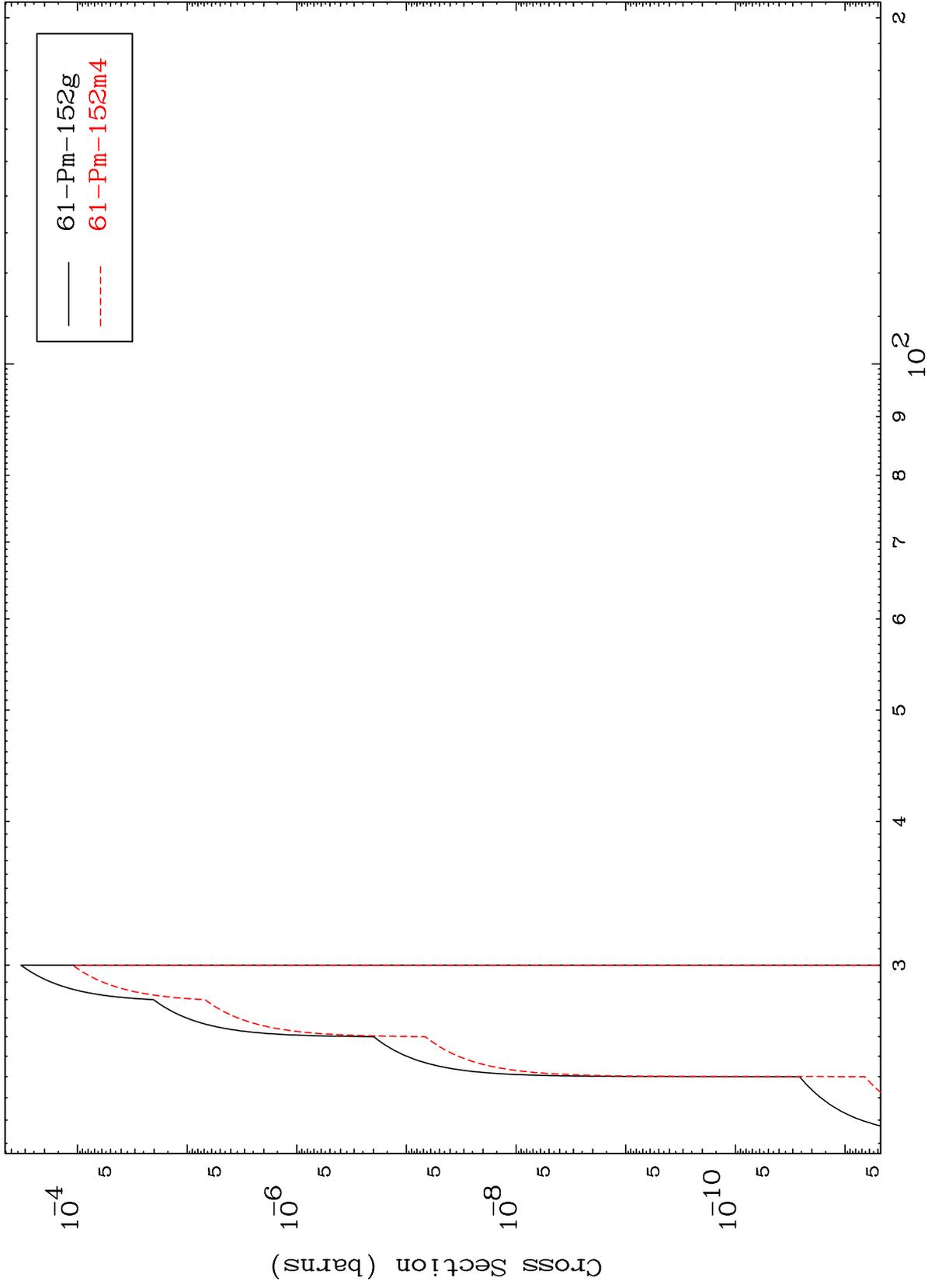
60-Nd-151

MAT 6052

(n,2n) p

60-Nd-151

Radionuclide Production Cross Section



12

Incident Energy (MeV)

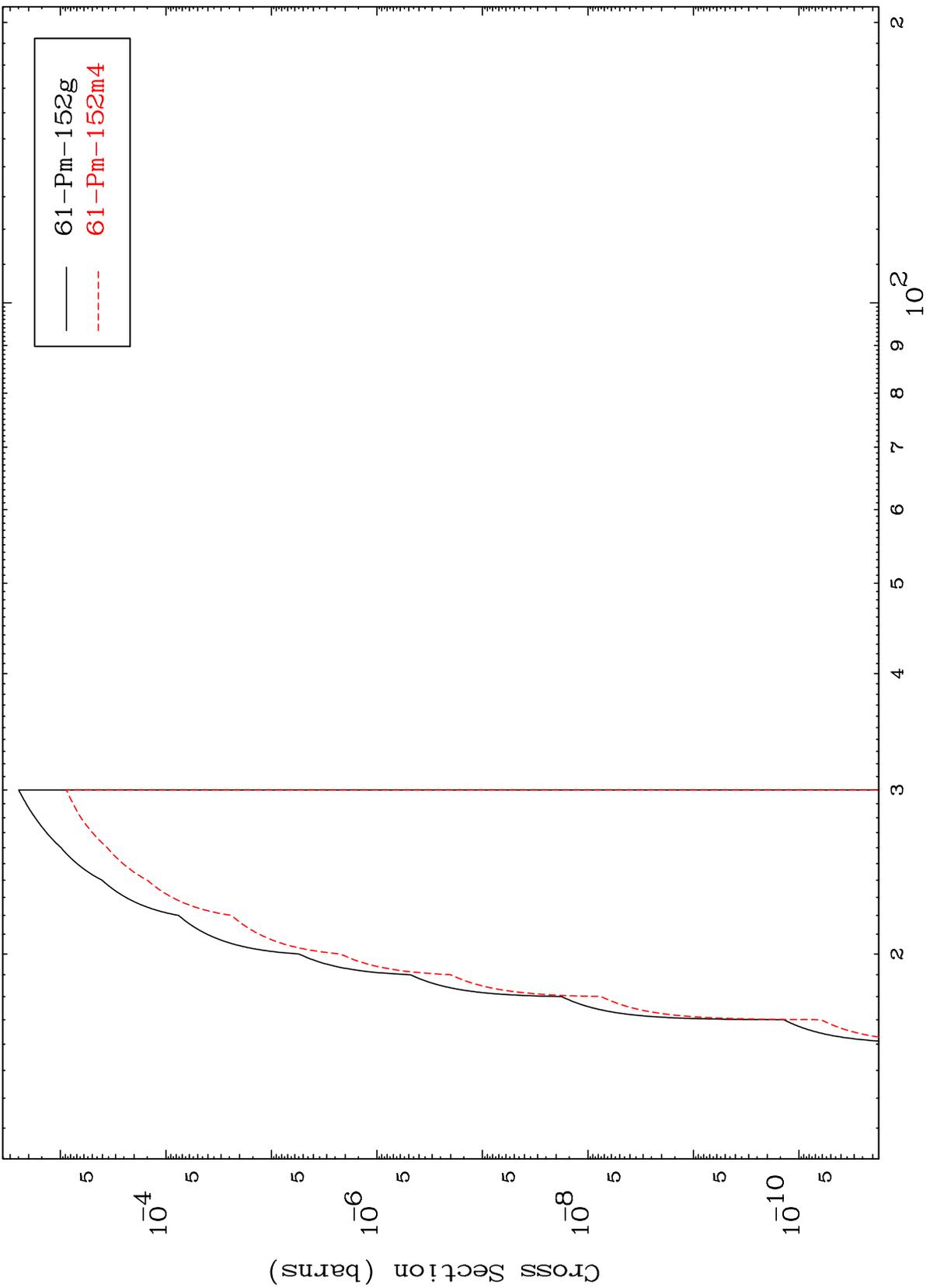
60-Nd-151

MAT 6052

(n, t)

60-Nd-151

Radionuclide Production Cross Section



13

Incident Energy (MeV)

60-Nd-151