

Program EVALPLOT  
(Version 2021-1)

by

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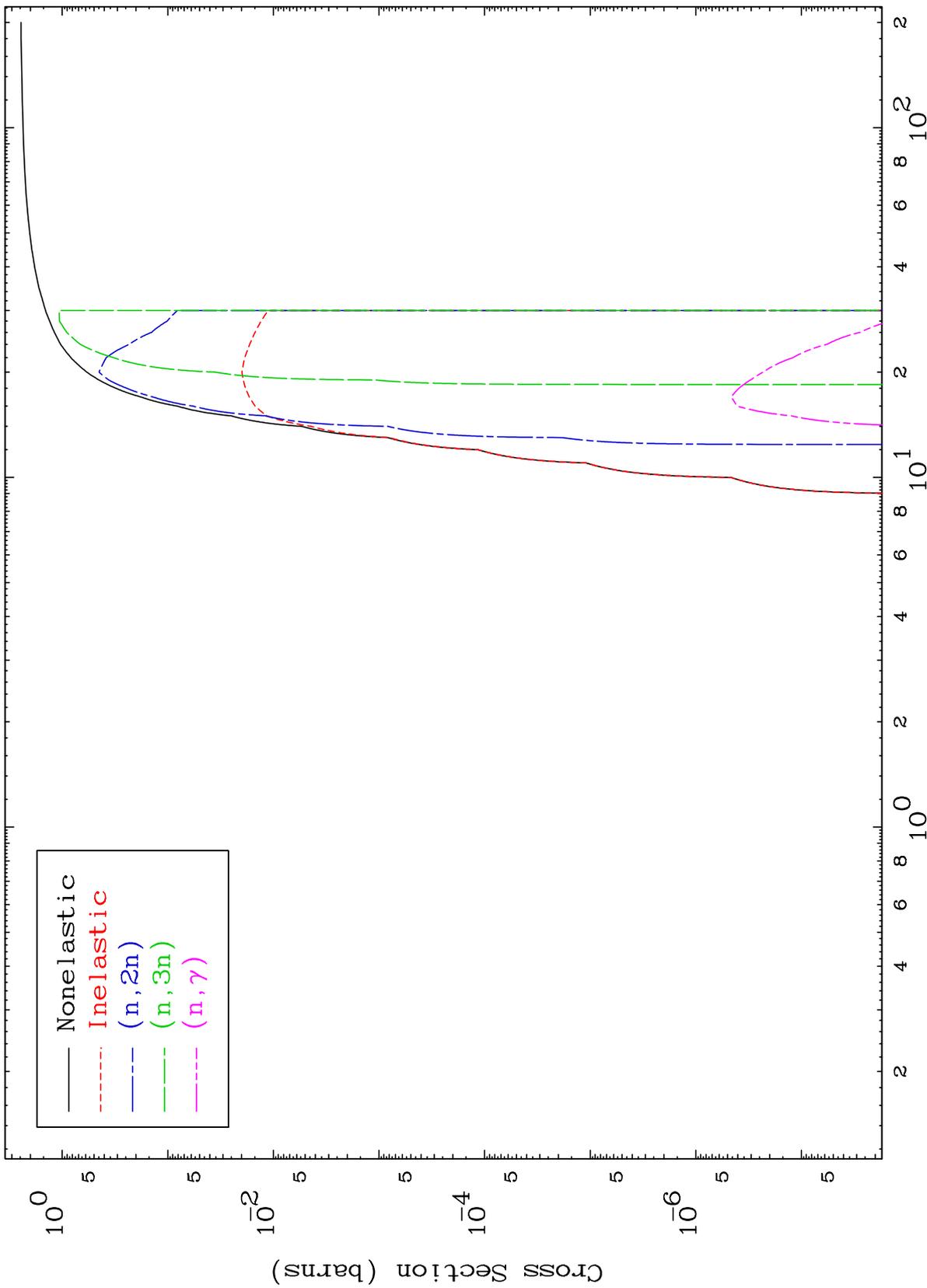
Press Mouse Button to Start

MAT 6052

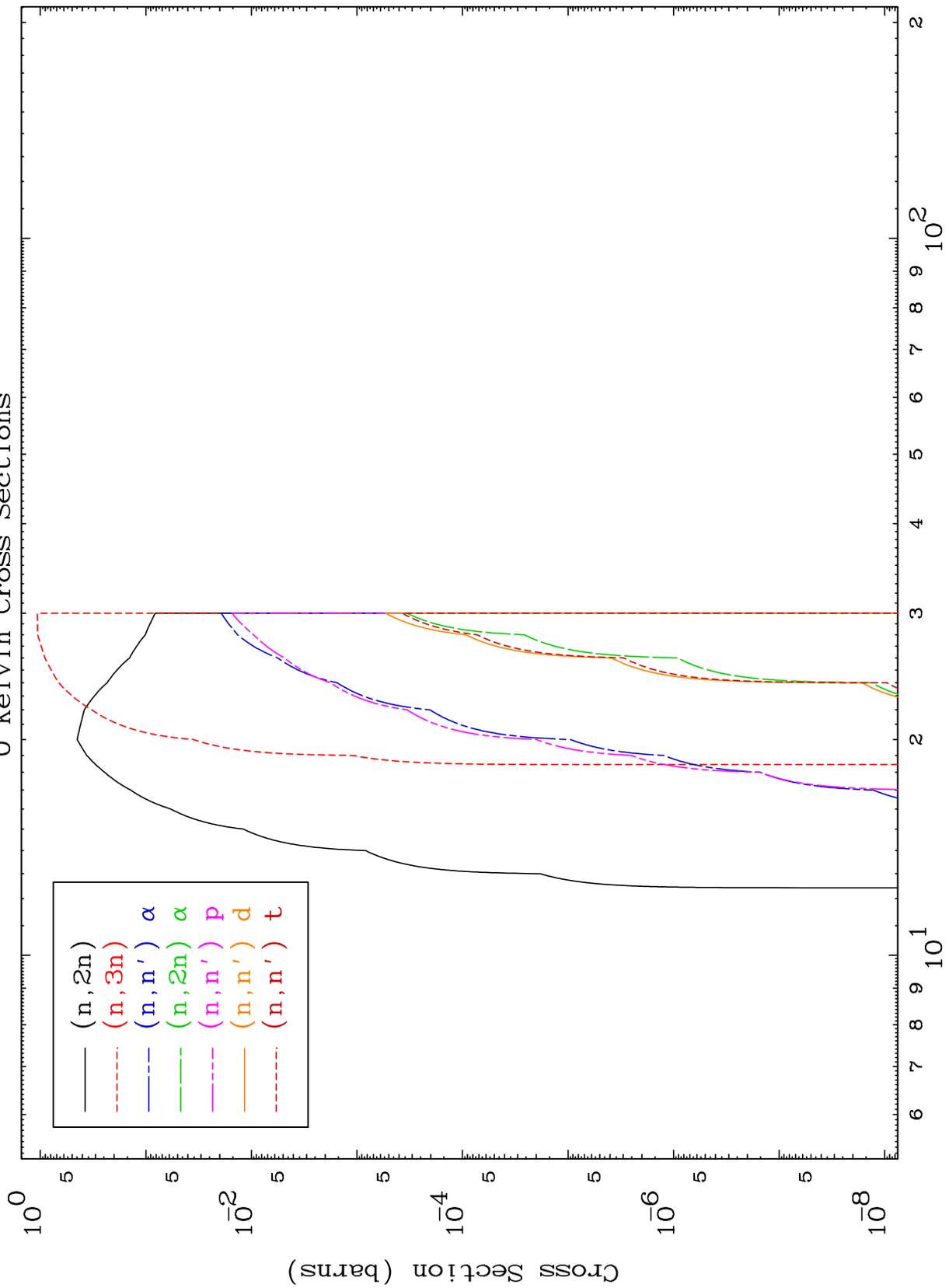
$\alpha$  Major

60-Nd-151

0 Kelvin Cross Sections



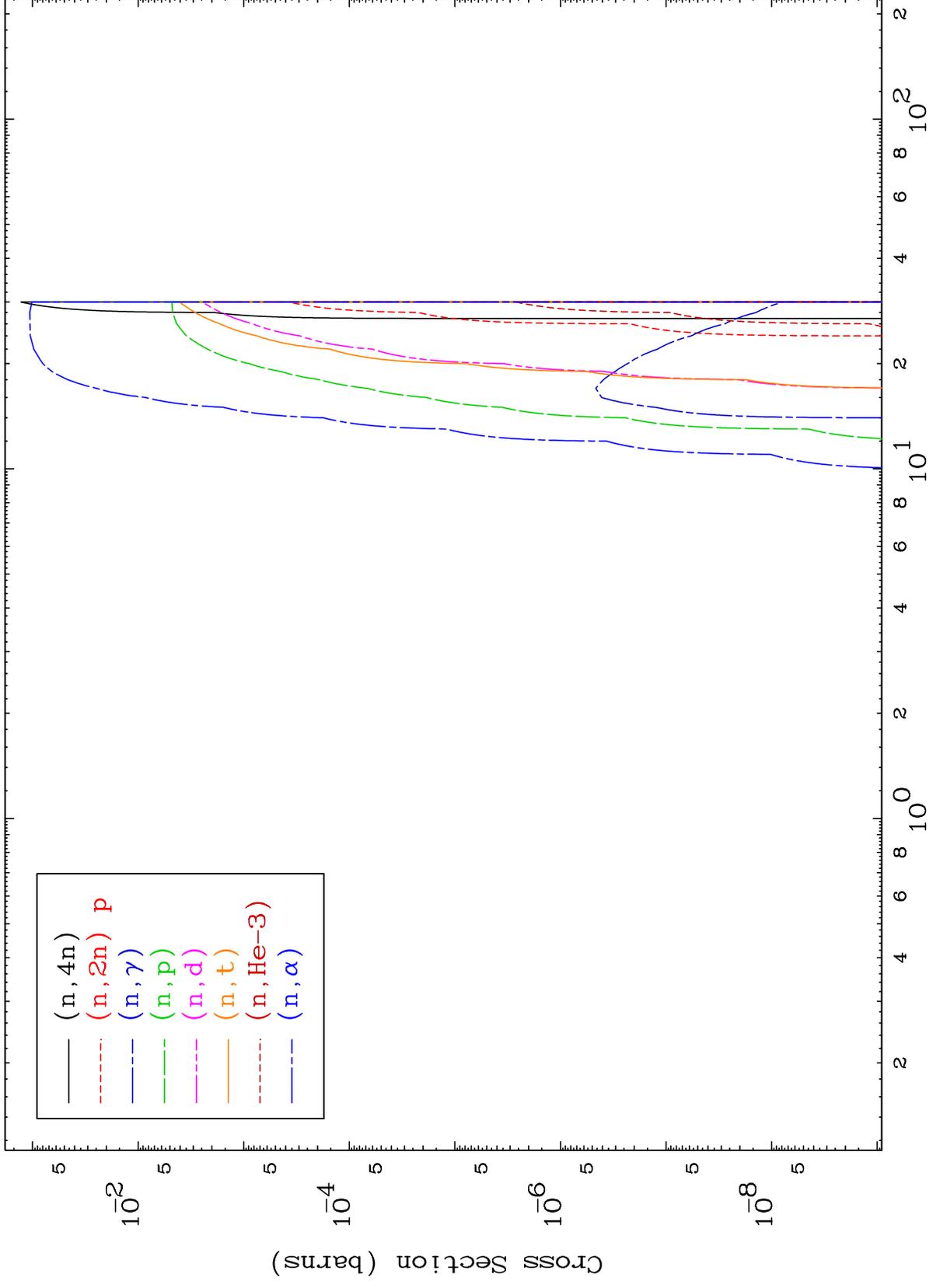
$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

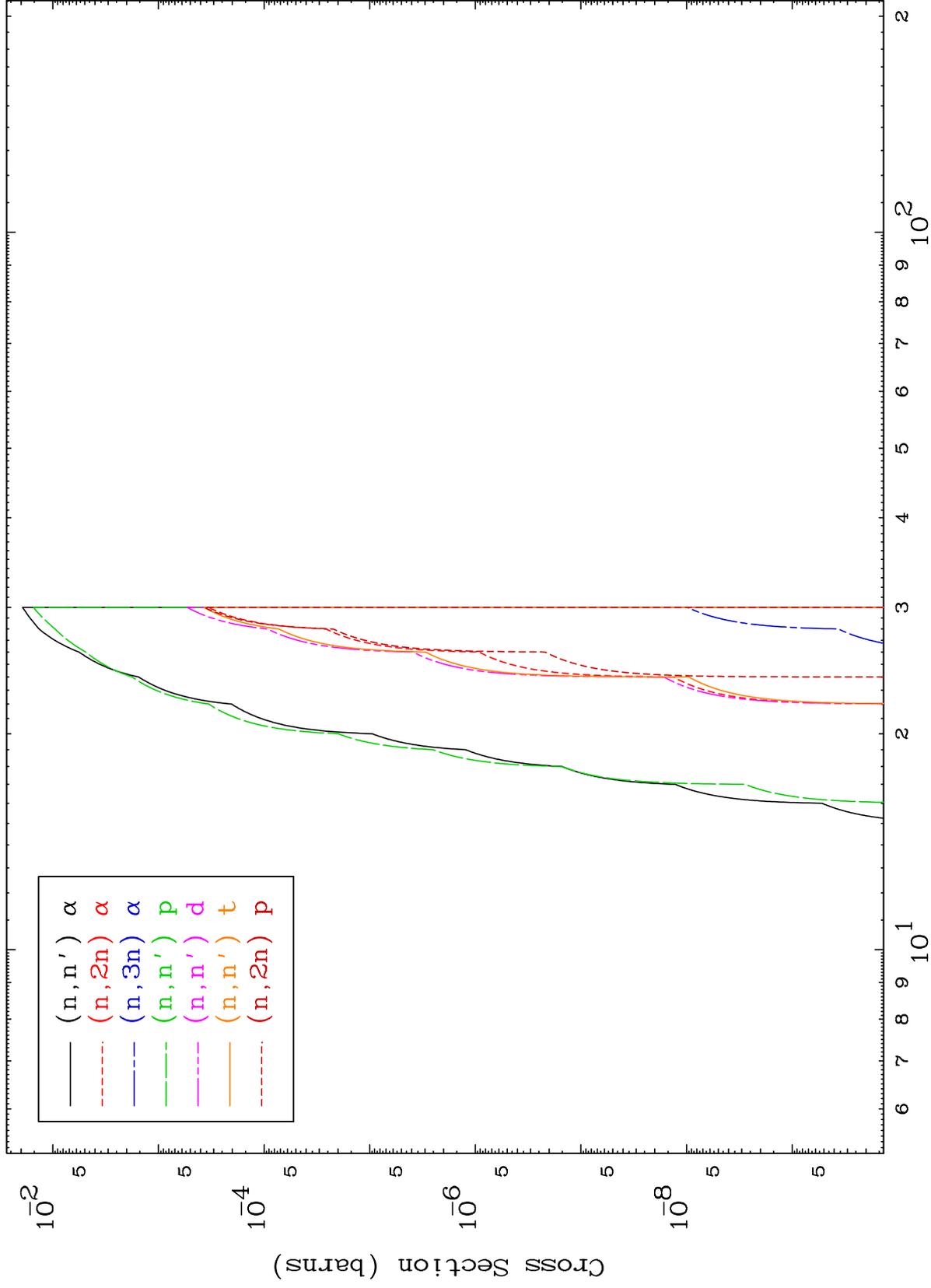


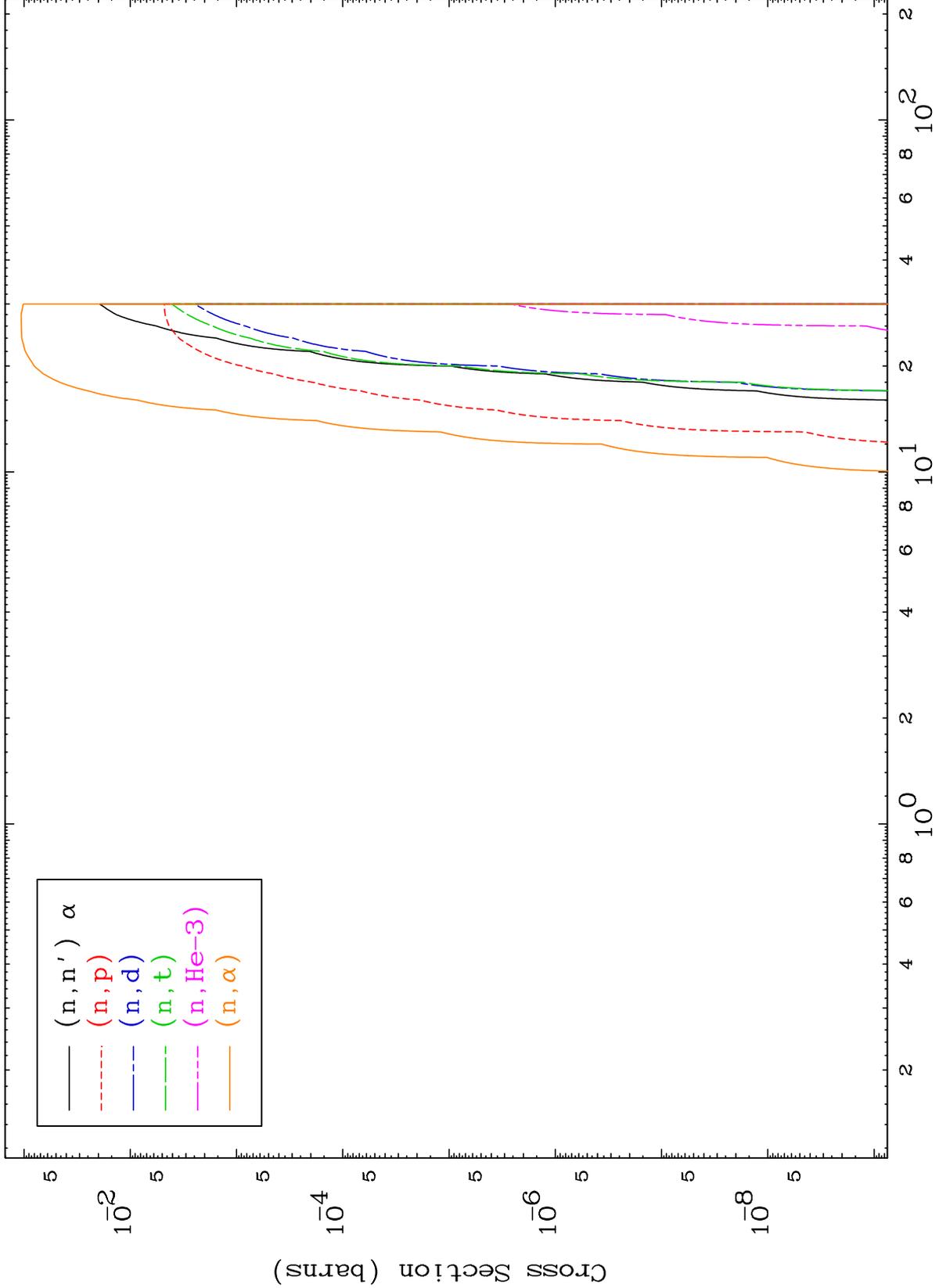
MAT 6052

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

60-Nd-151



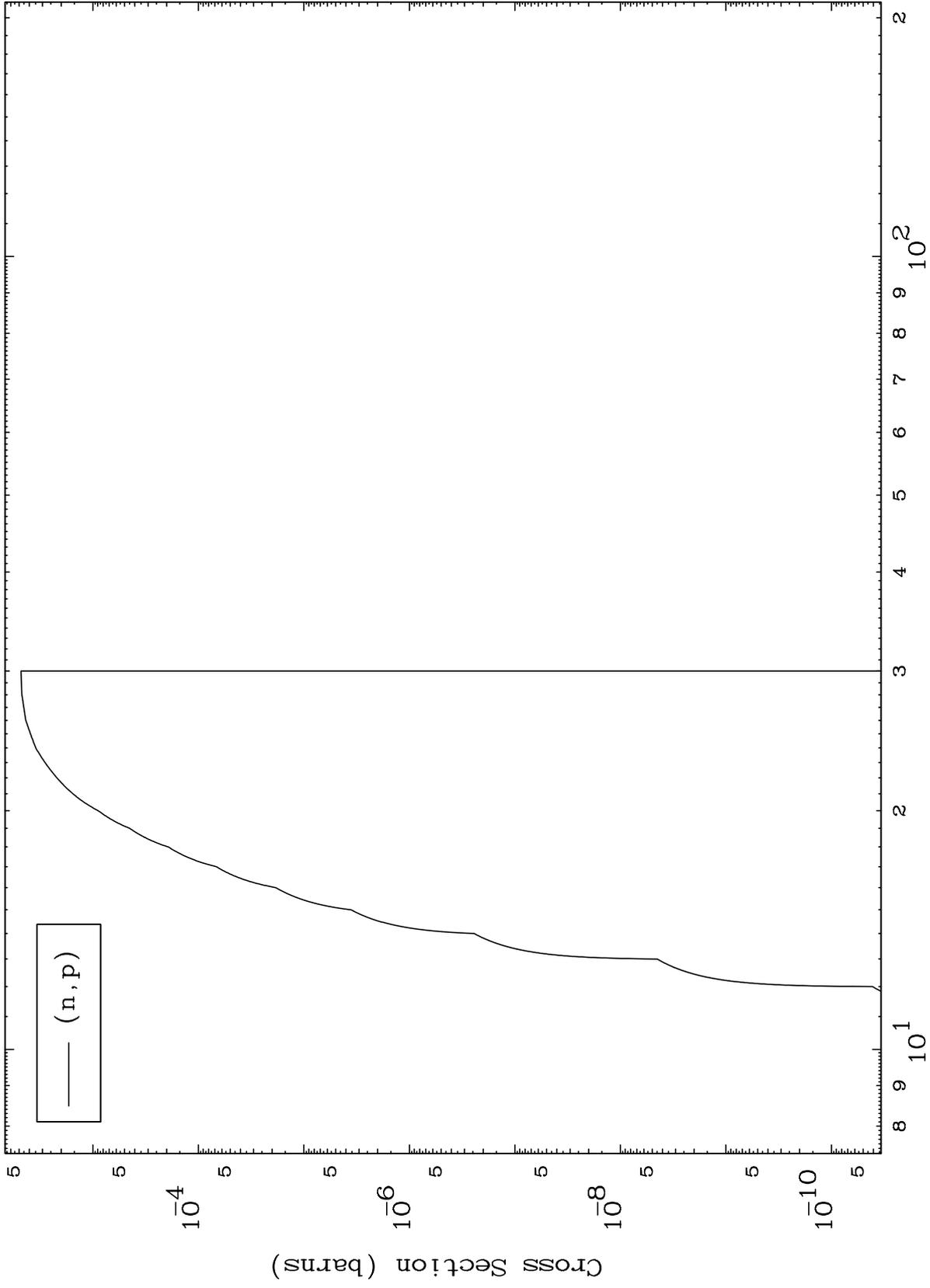




MAT 6052

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

60-Nd-151



Incident Energy (MeV)

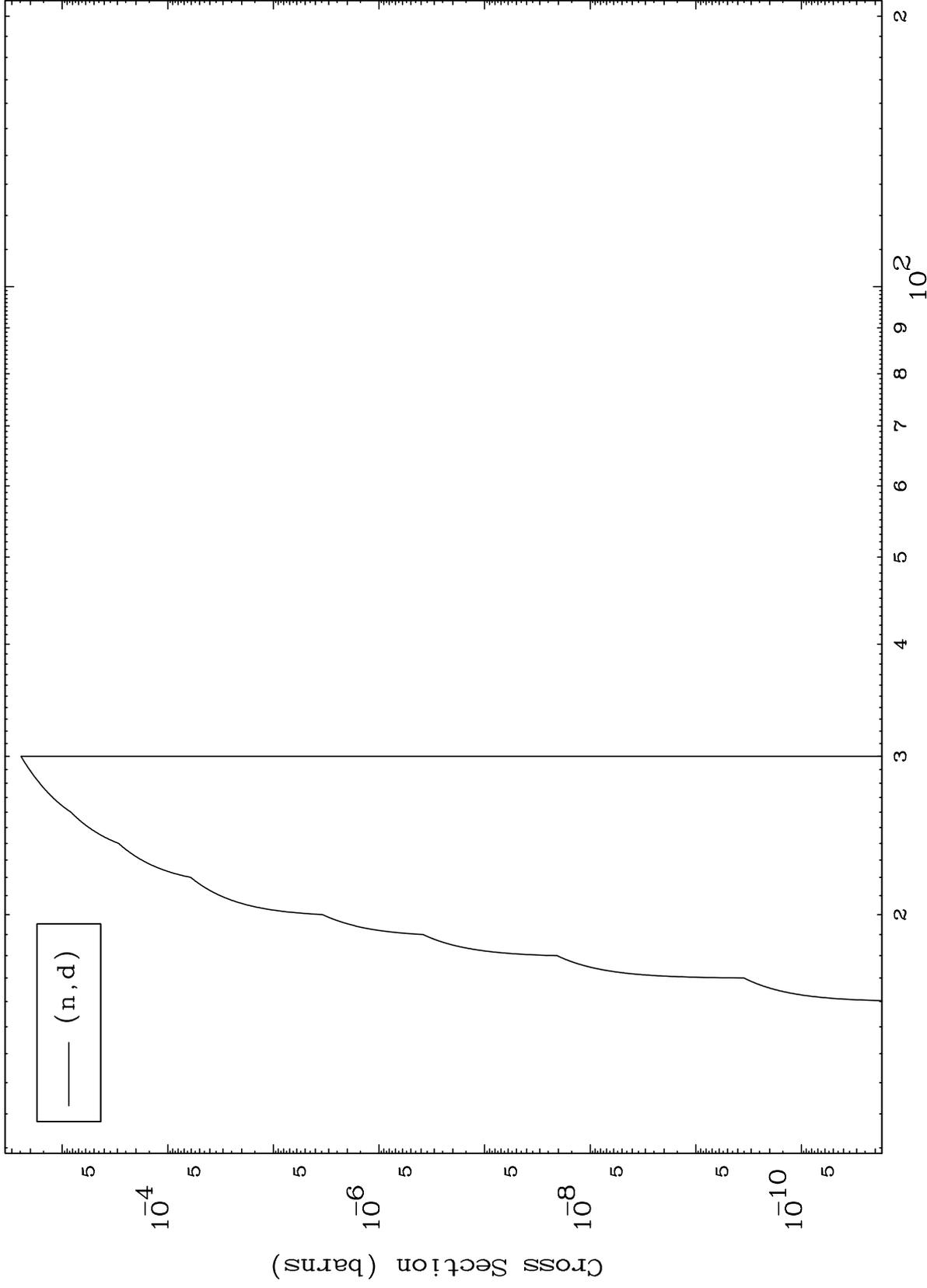
60-Nd-151

6

MAT 6052

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

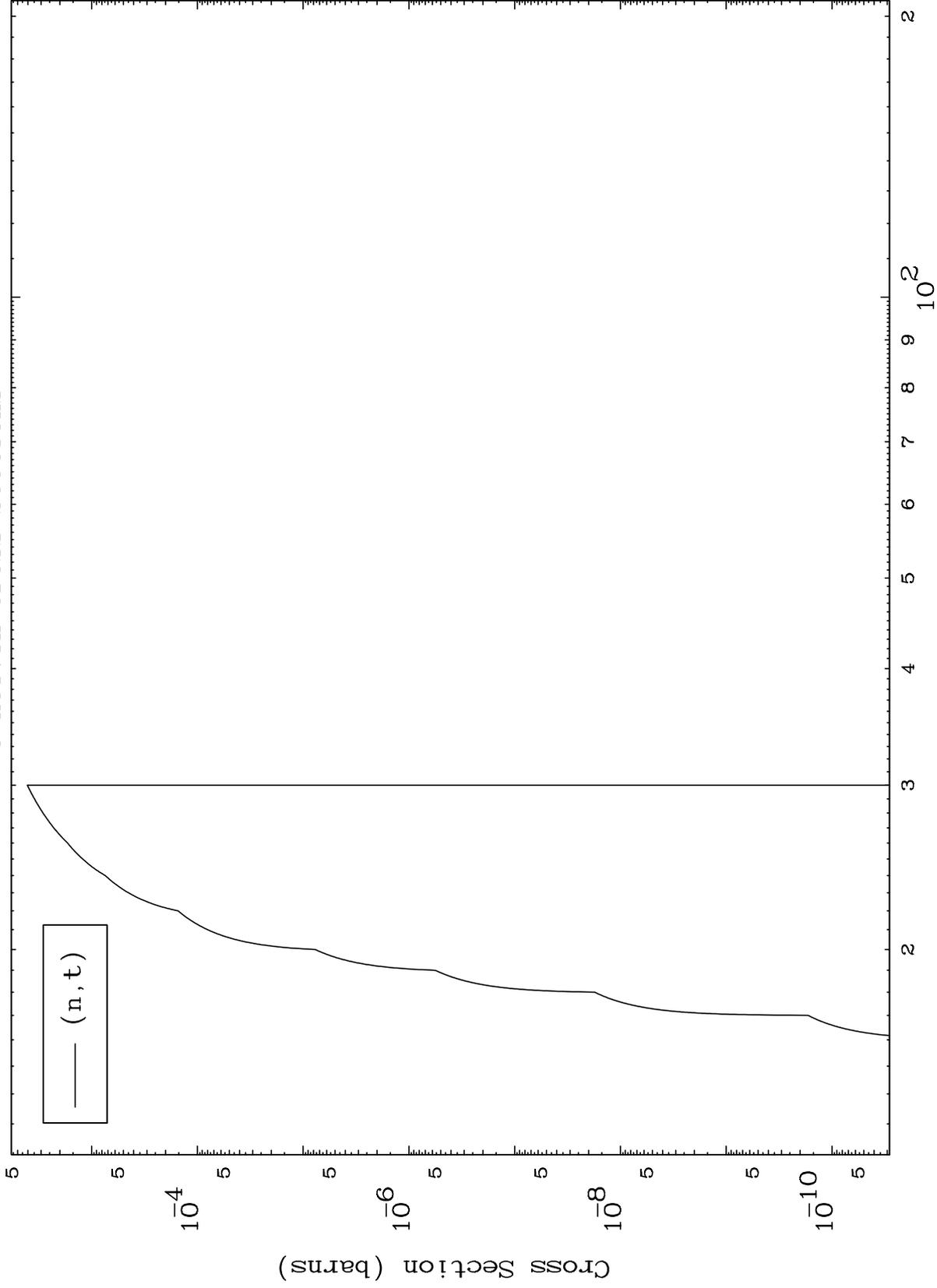
60-Nd-151



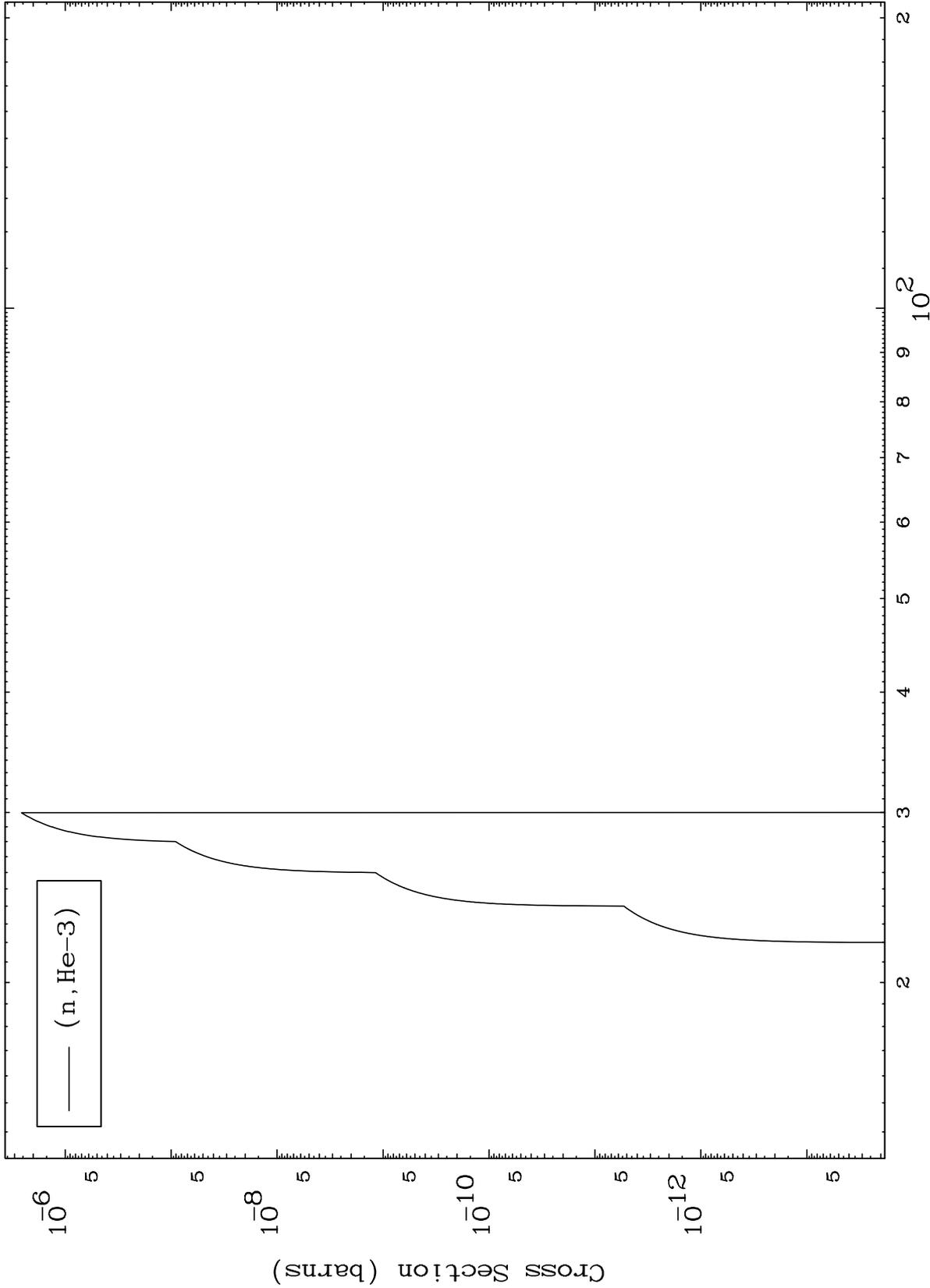
7

Incident Energy (MeV)

60-Nd-151



( $\alpha, \text{He3}$ ) Levels  
0 Kelvin Cross Sections

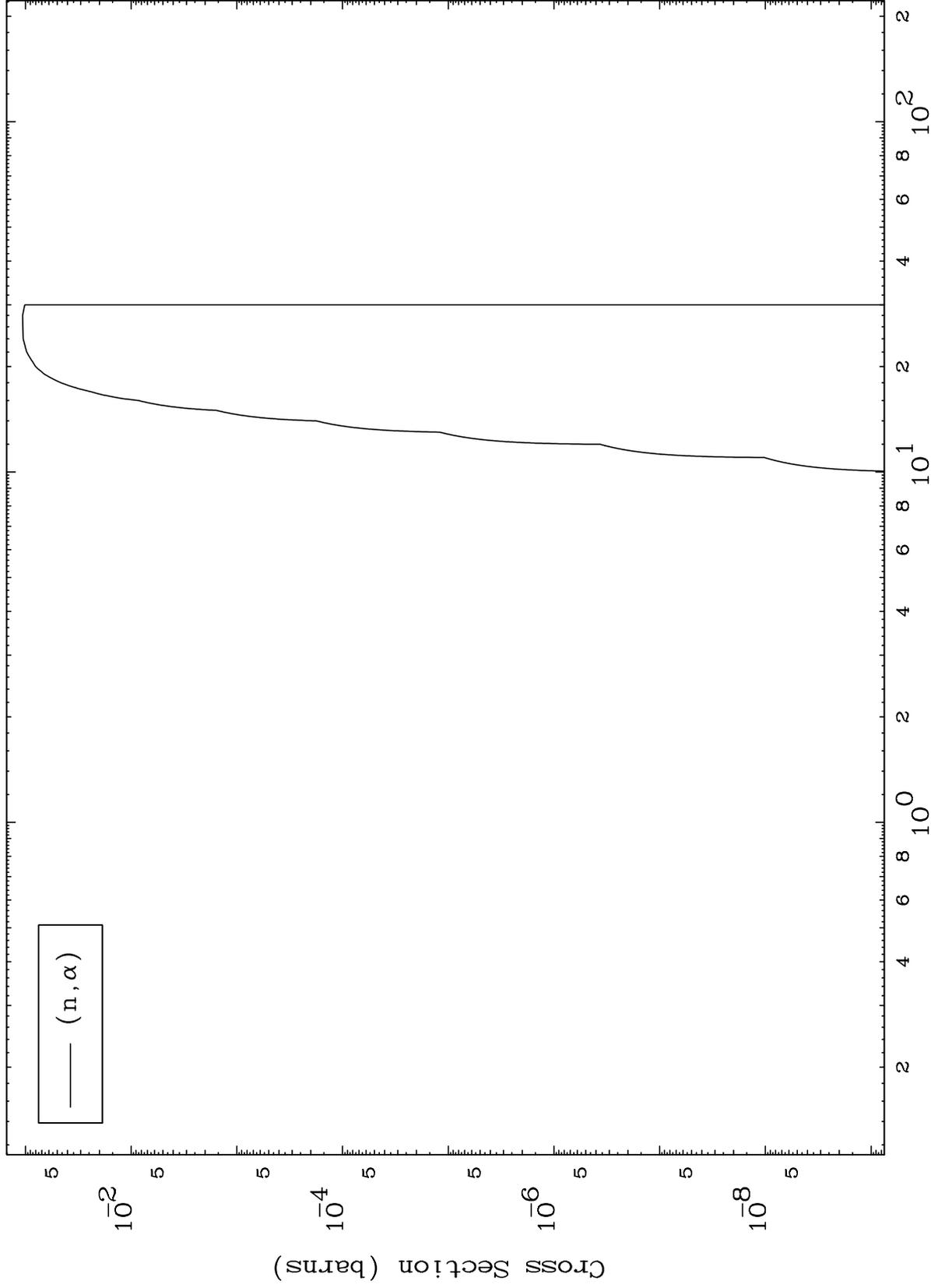


Incident Energy (MeV)

MAT 6052

60-Nd-151

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



60-Nd-151

Incident Energy (MeV)

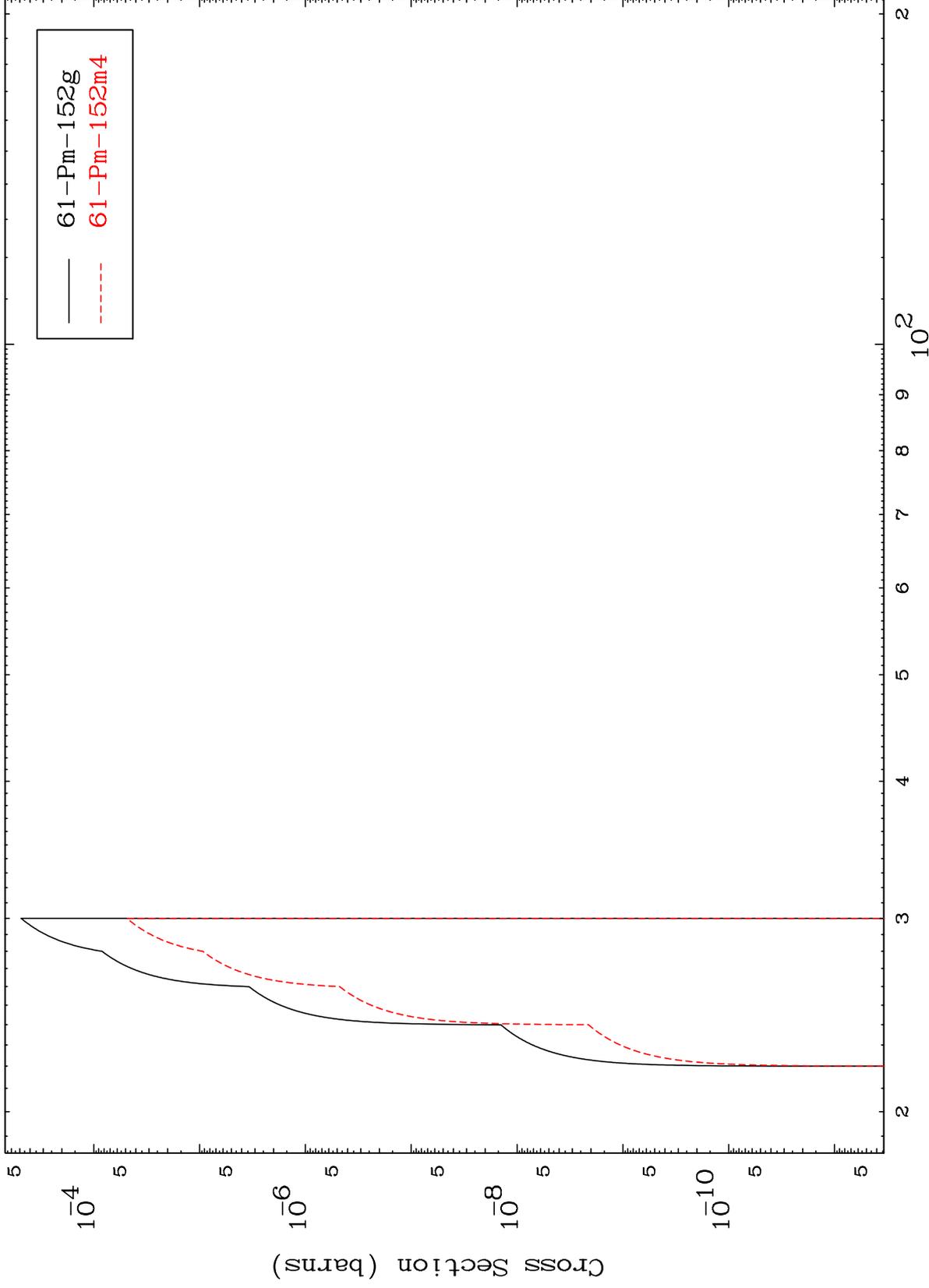
10

MAT 6052

(n,n') d

60-Nd-151

Radionuclide Production Cross Section



11

Incident Energy (MeV)

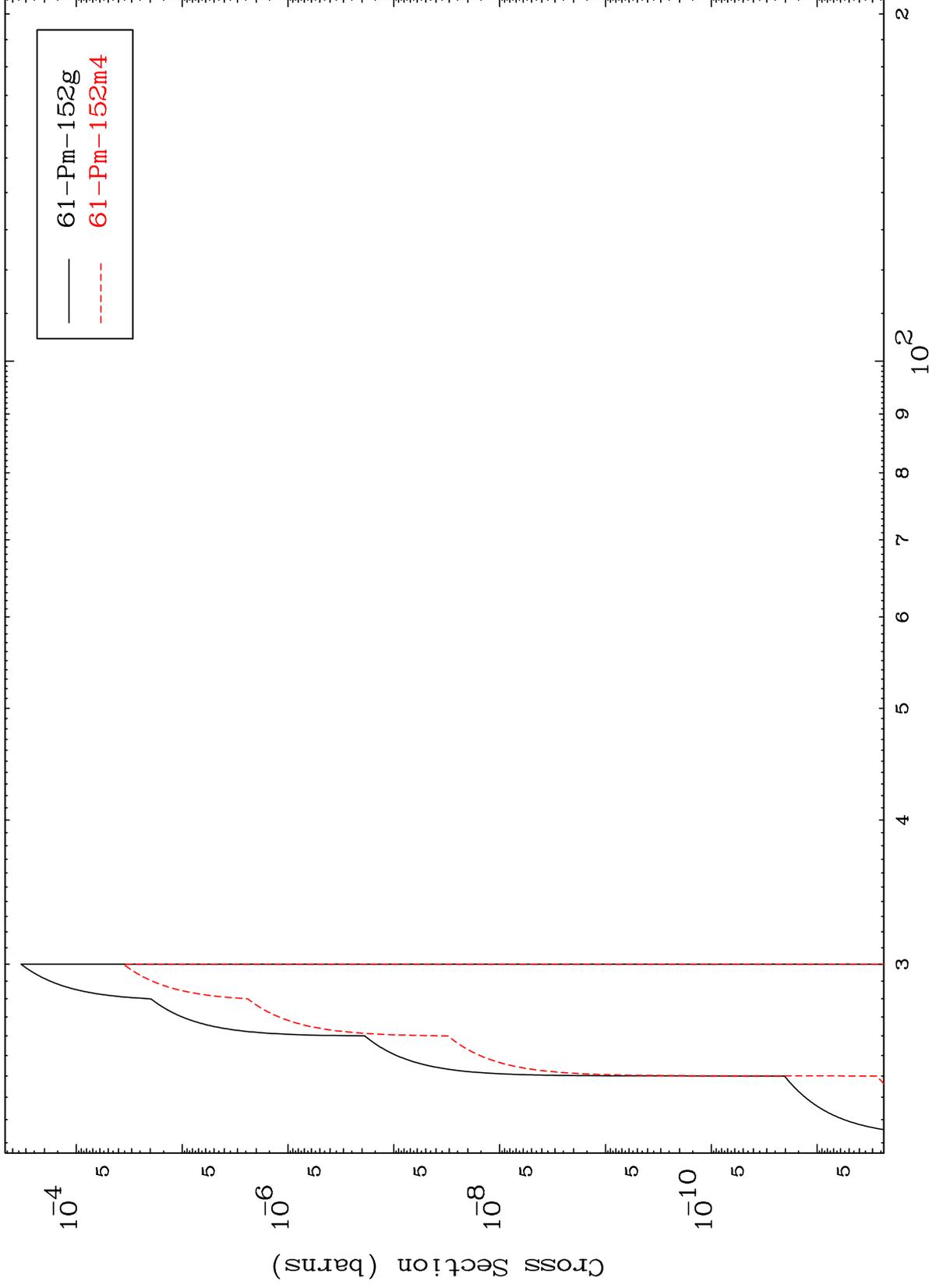
60-Nd-151

MAT 6052

(n,2n) p

60-Nd-151

Radionuclide Production Cross Section



12

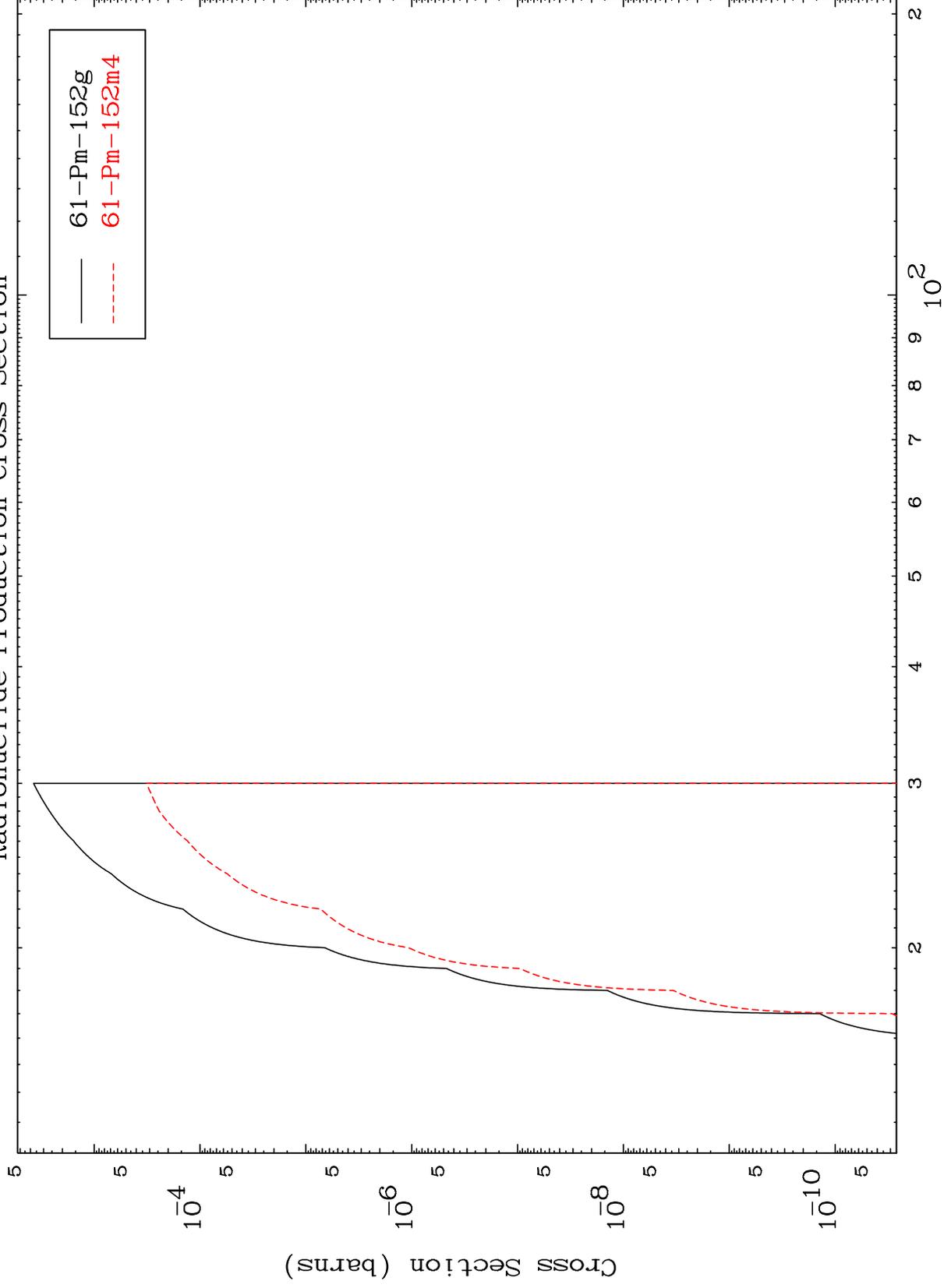
Incident Energy (MeV)

60-Nd-151

MAT 6052

60-Nd-151

(n, t)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

60-Nd-151