

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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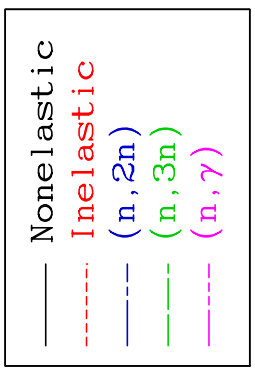
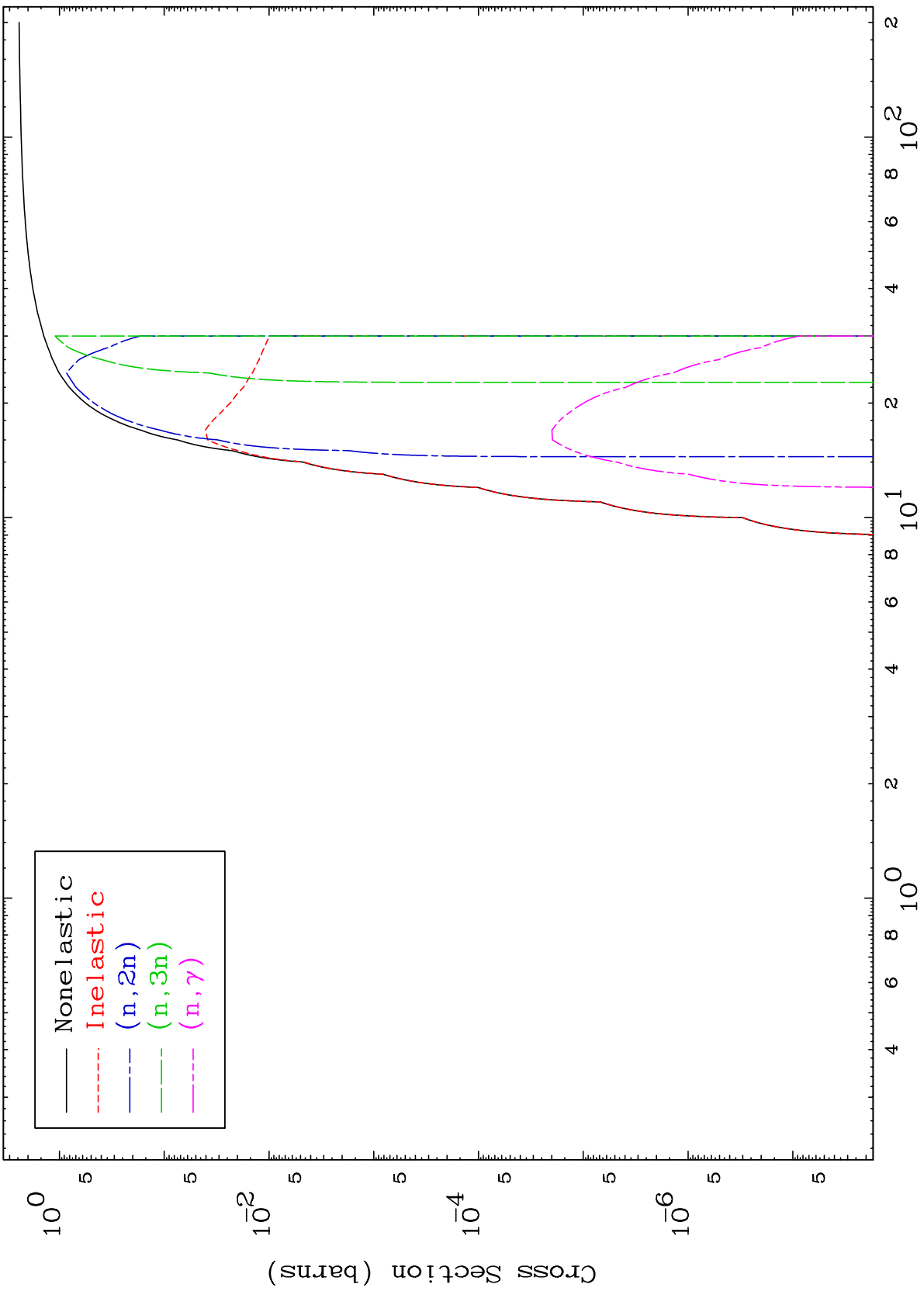
Press Mouse Button to Start

MAT 6043

$\alpha$  Major

60-Nd-148

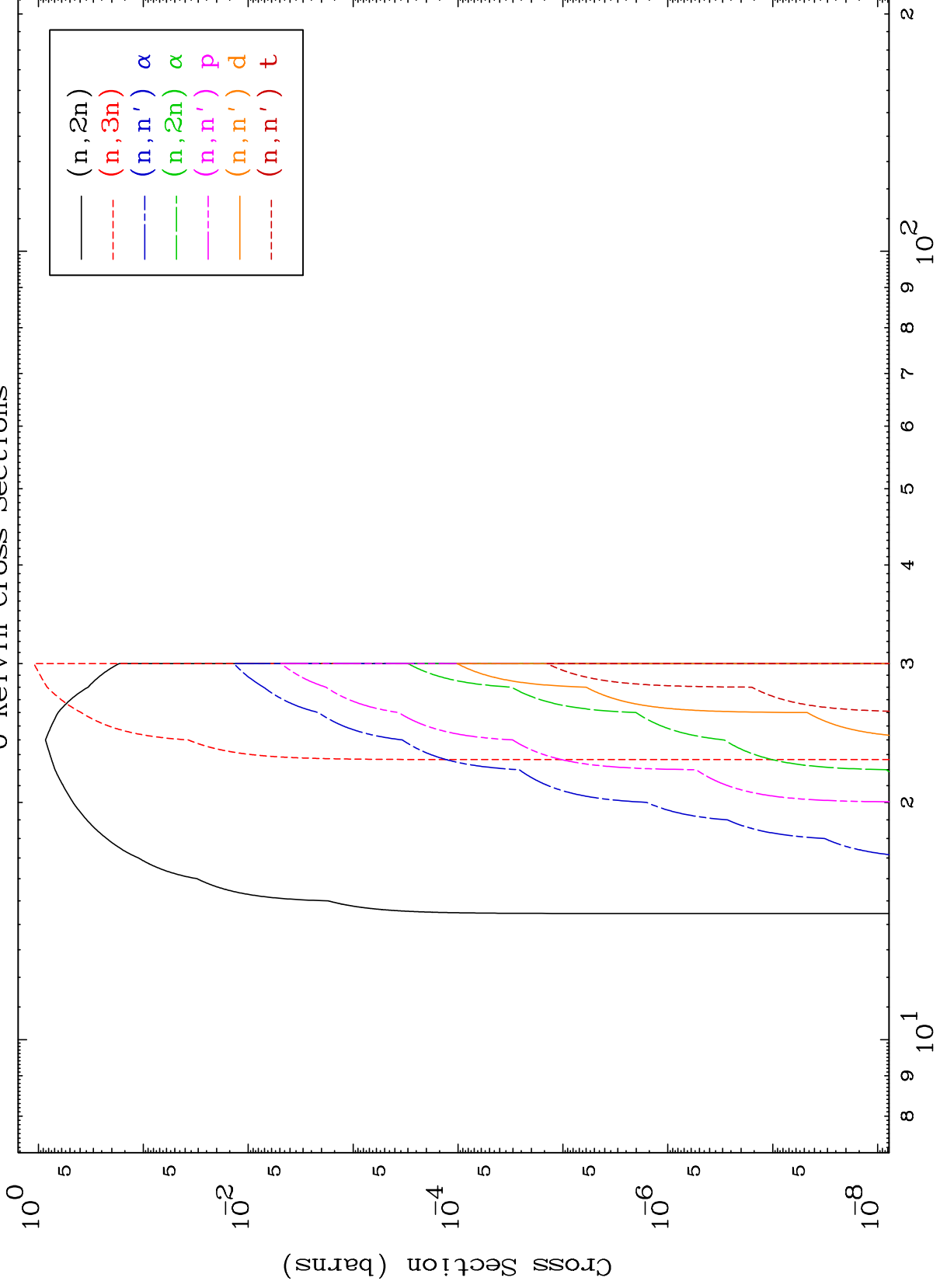
0 Kelvin Cross Sections



MAT 6043

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

60-Nd-148



2

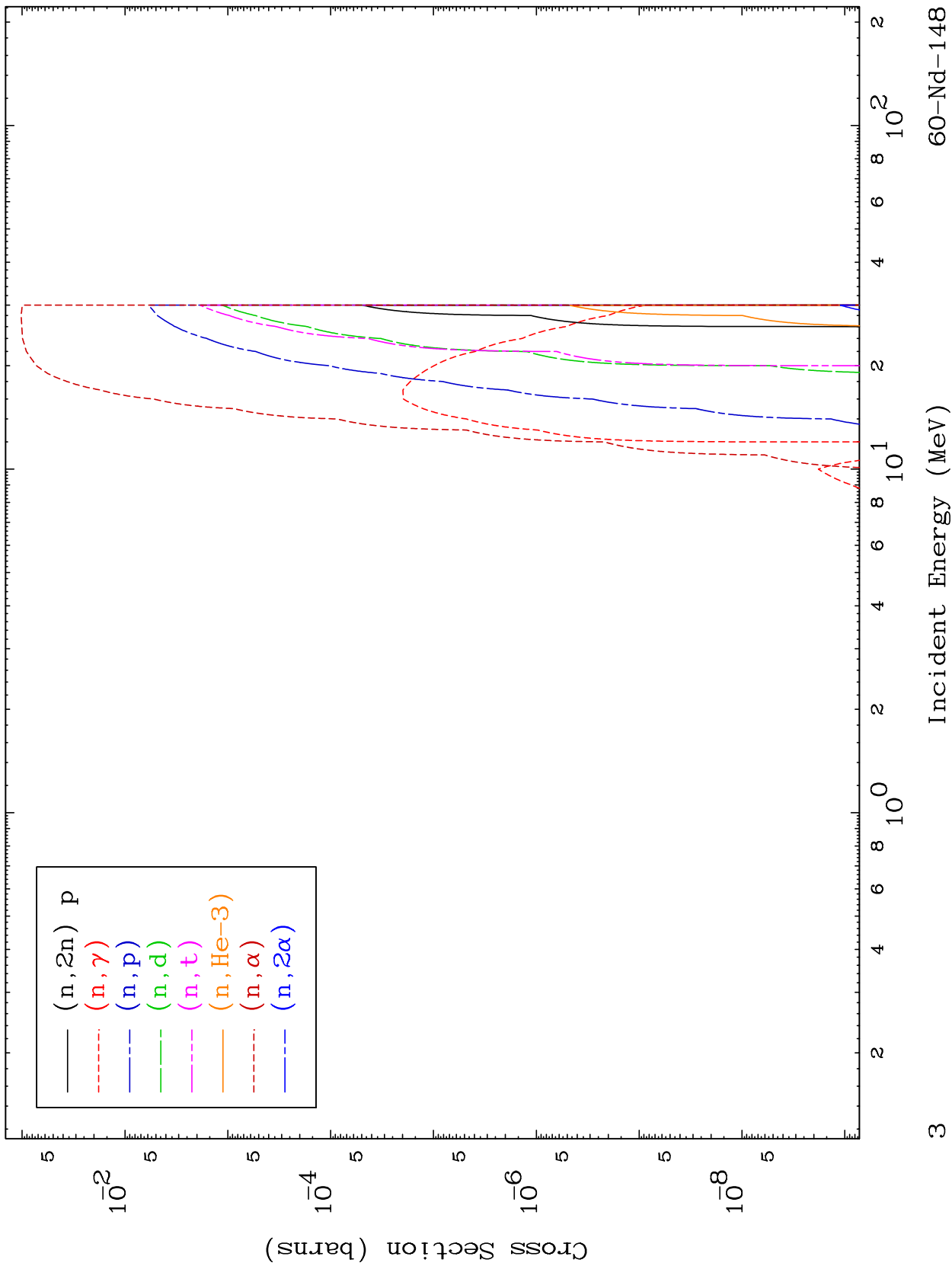
Incident Energy (MeV)

60-Nd-148

MAT 6043

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

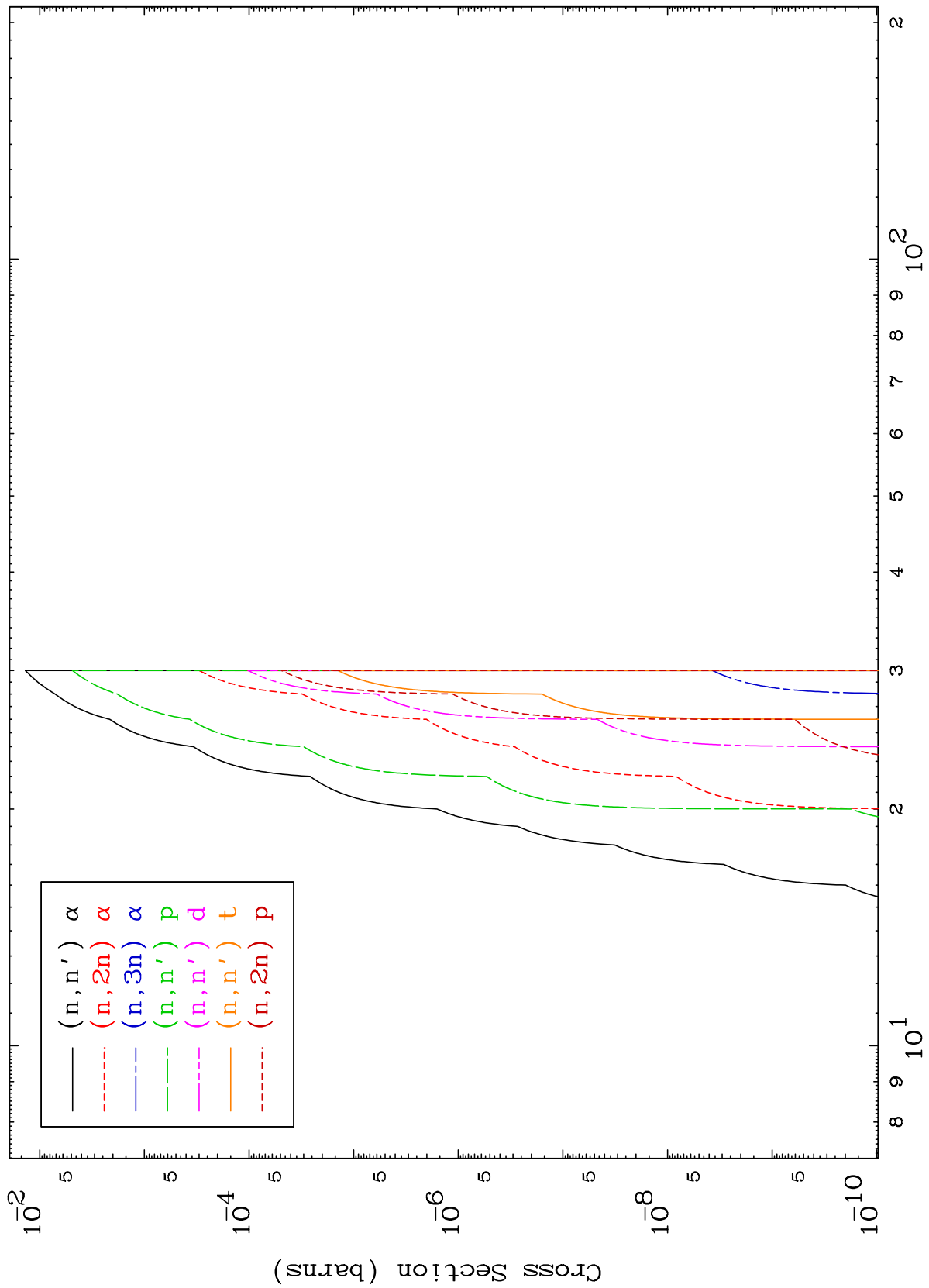
60-Nd-148



MAT 6043

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

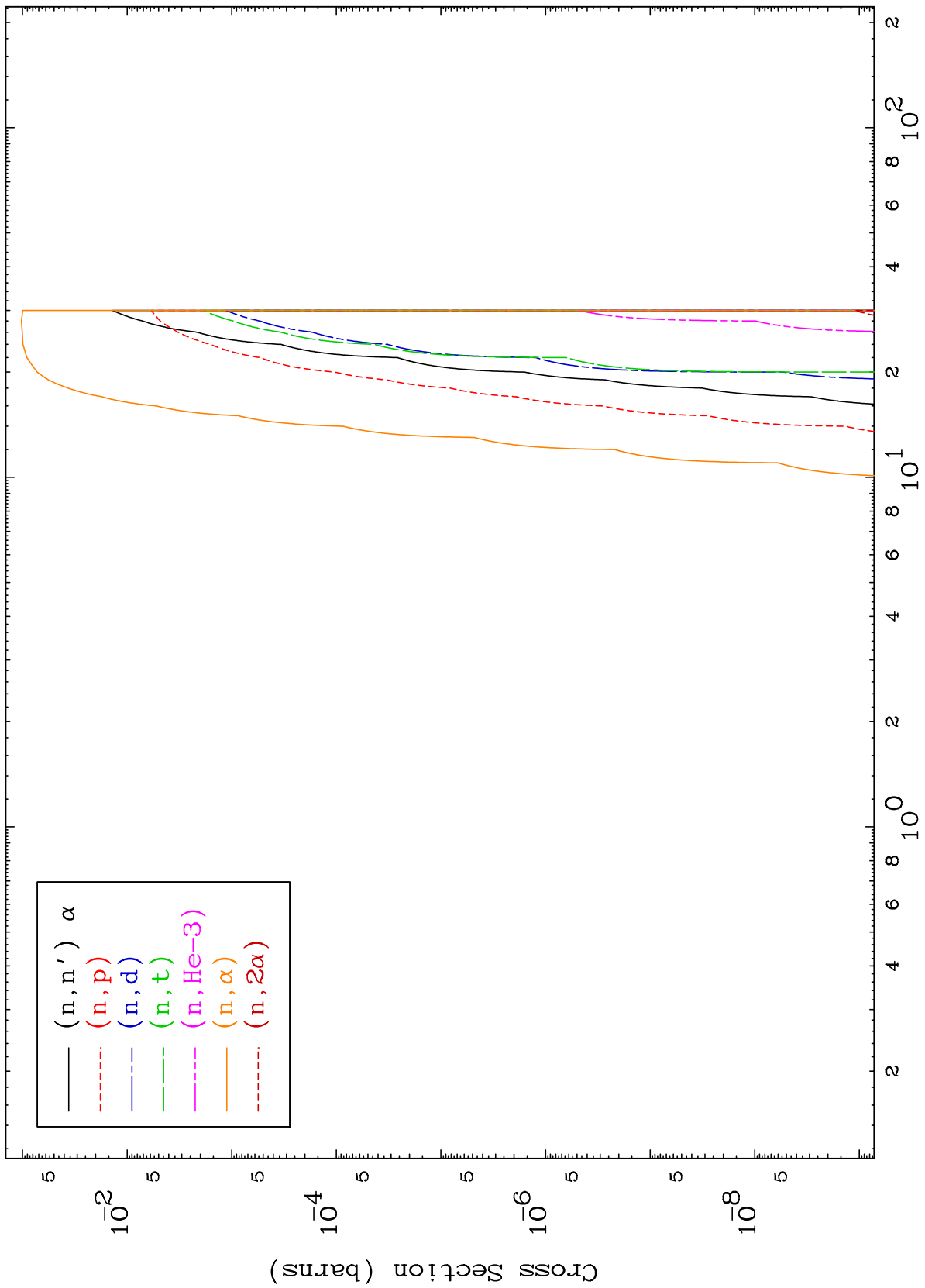
60-Nd-148



4

Incident Energy (MeV)

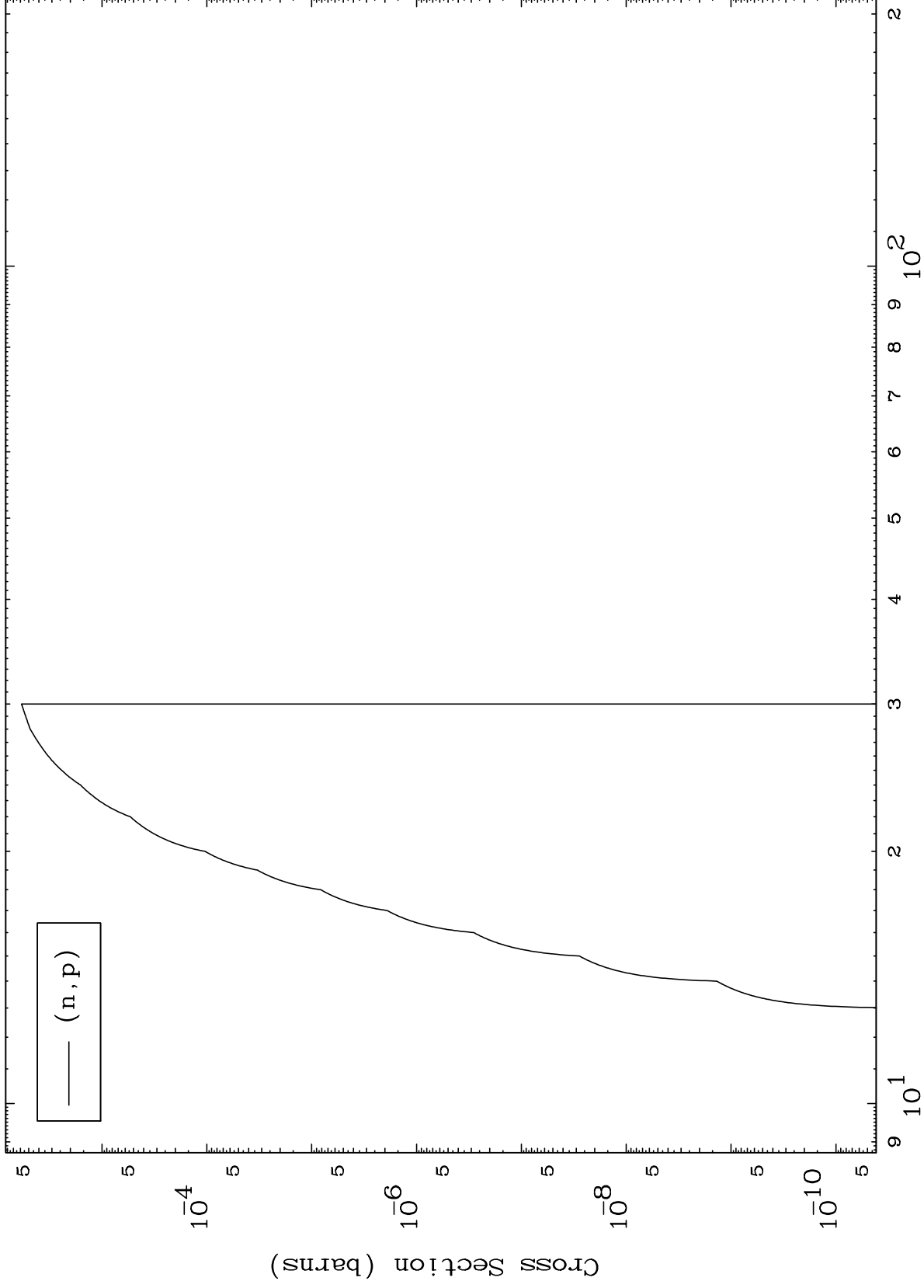
60-Nd-148



MAT 6043

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

60-Nd-148



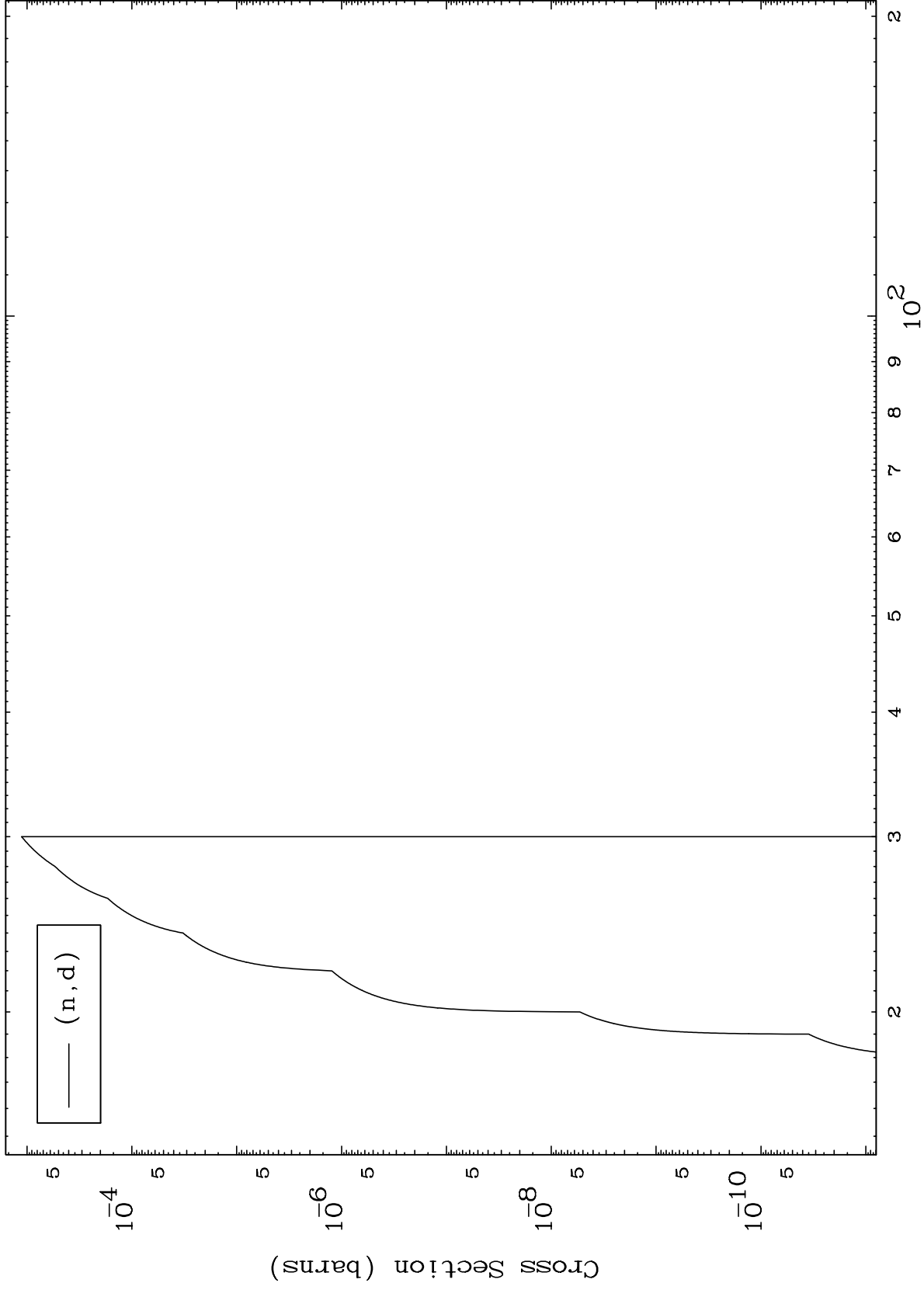
Incident Energy (MeV)

60-Nd-148

MAT 6043

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

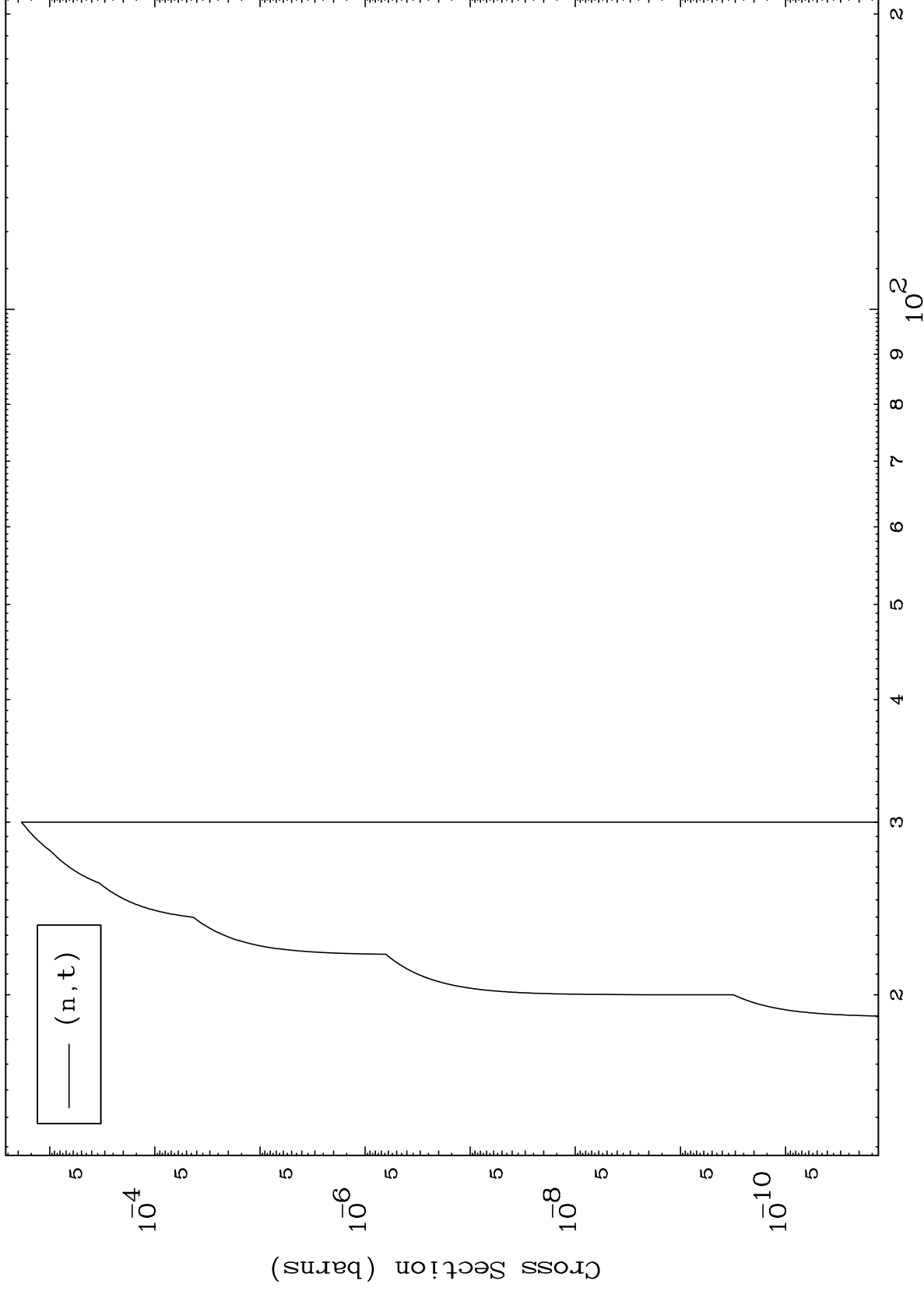
60-Nd-148



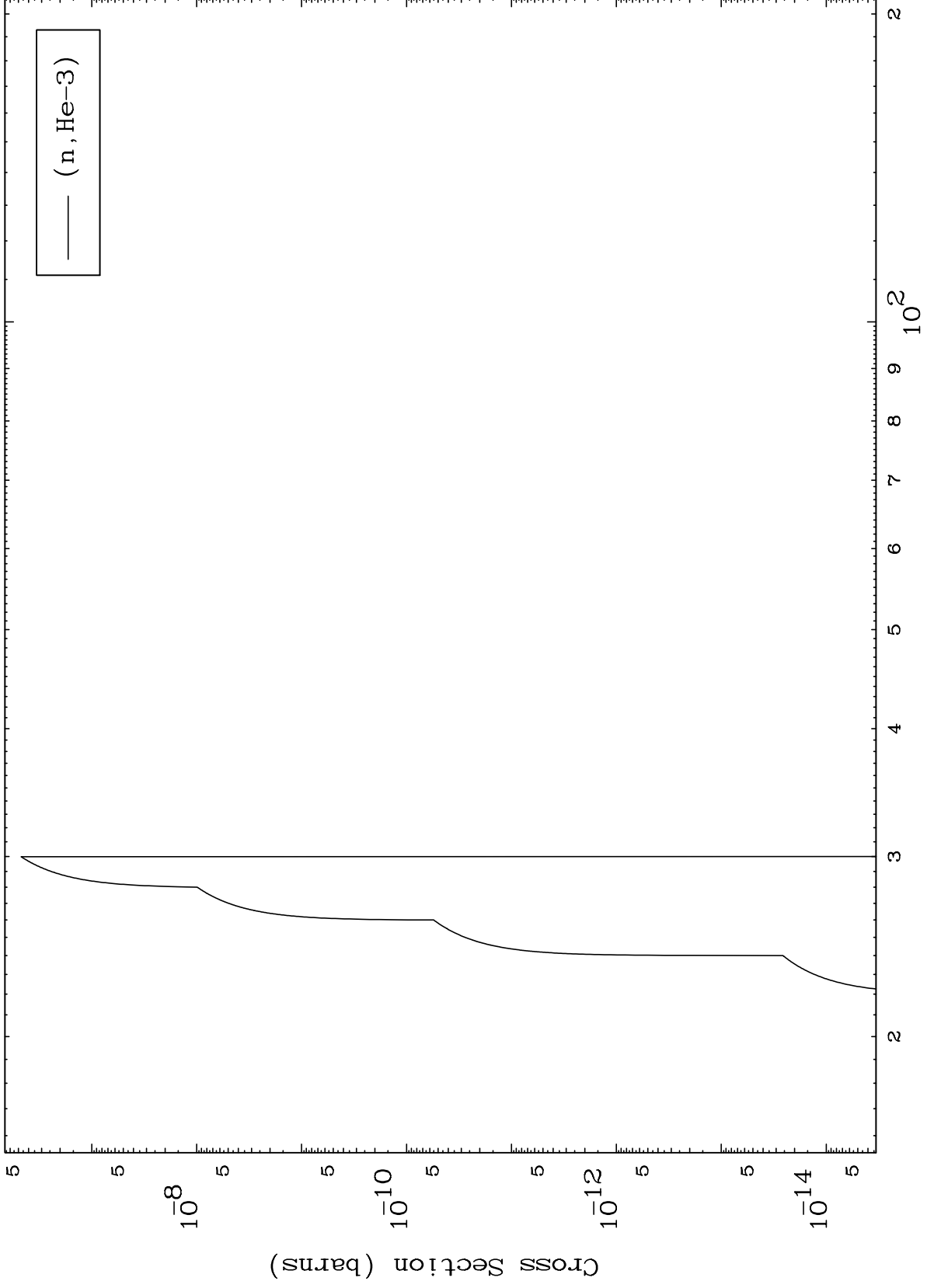
7

Incident Energy (MeV)

60-Nd-148



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

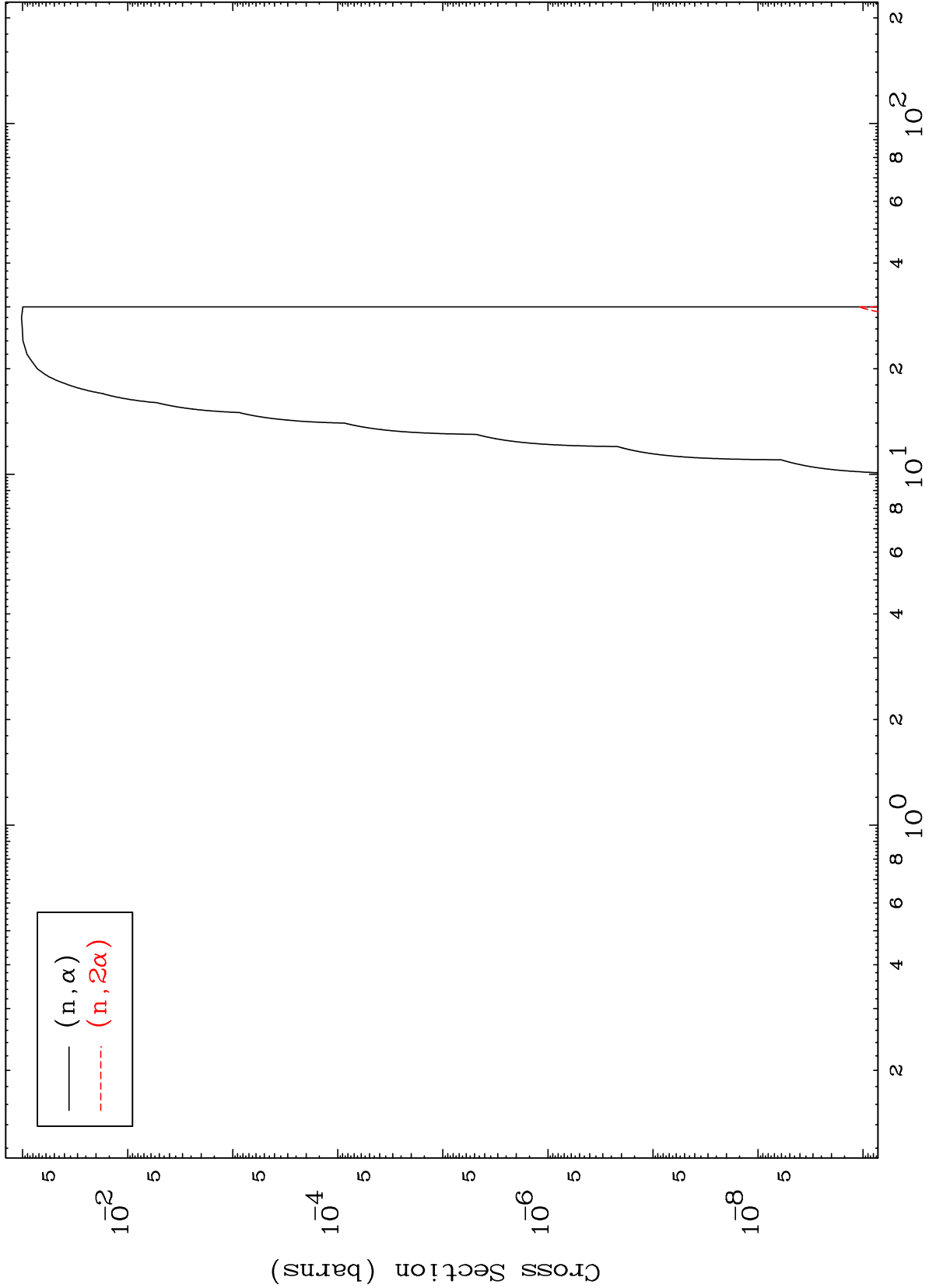


MAT 6043

( $\alpha, \alpha$ ) Levels

60-Nd-148

0 Kelvin Cross Sections



10

Incident Energy (MeV)

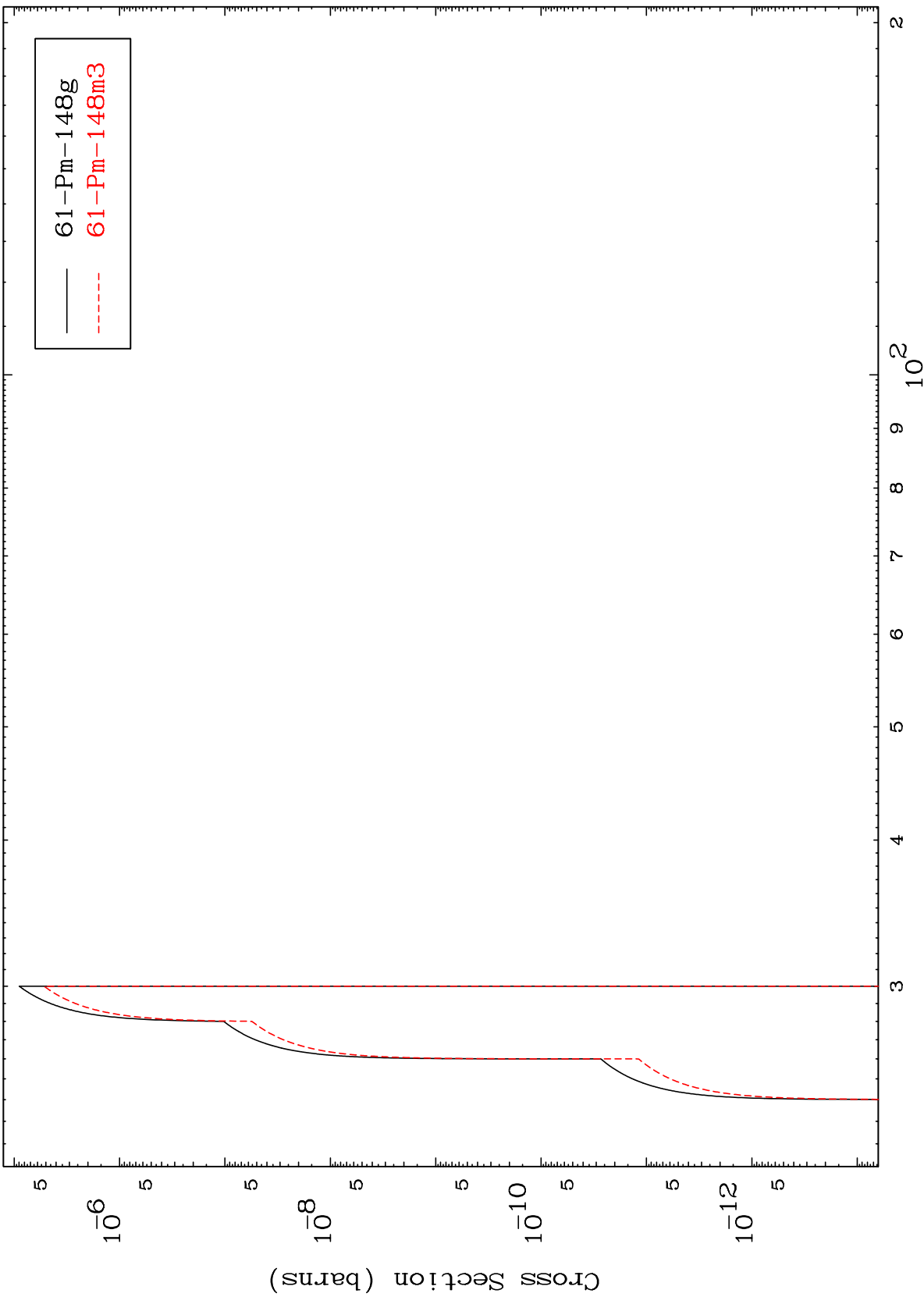
60-Nd-148

MAT 6043

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60-Nd-148

Radionuclide Production Cross Section



11

Incident Energy (MeV)

60-Nd-148