

Program EVALPLOT  
(Version 2021-1)

by

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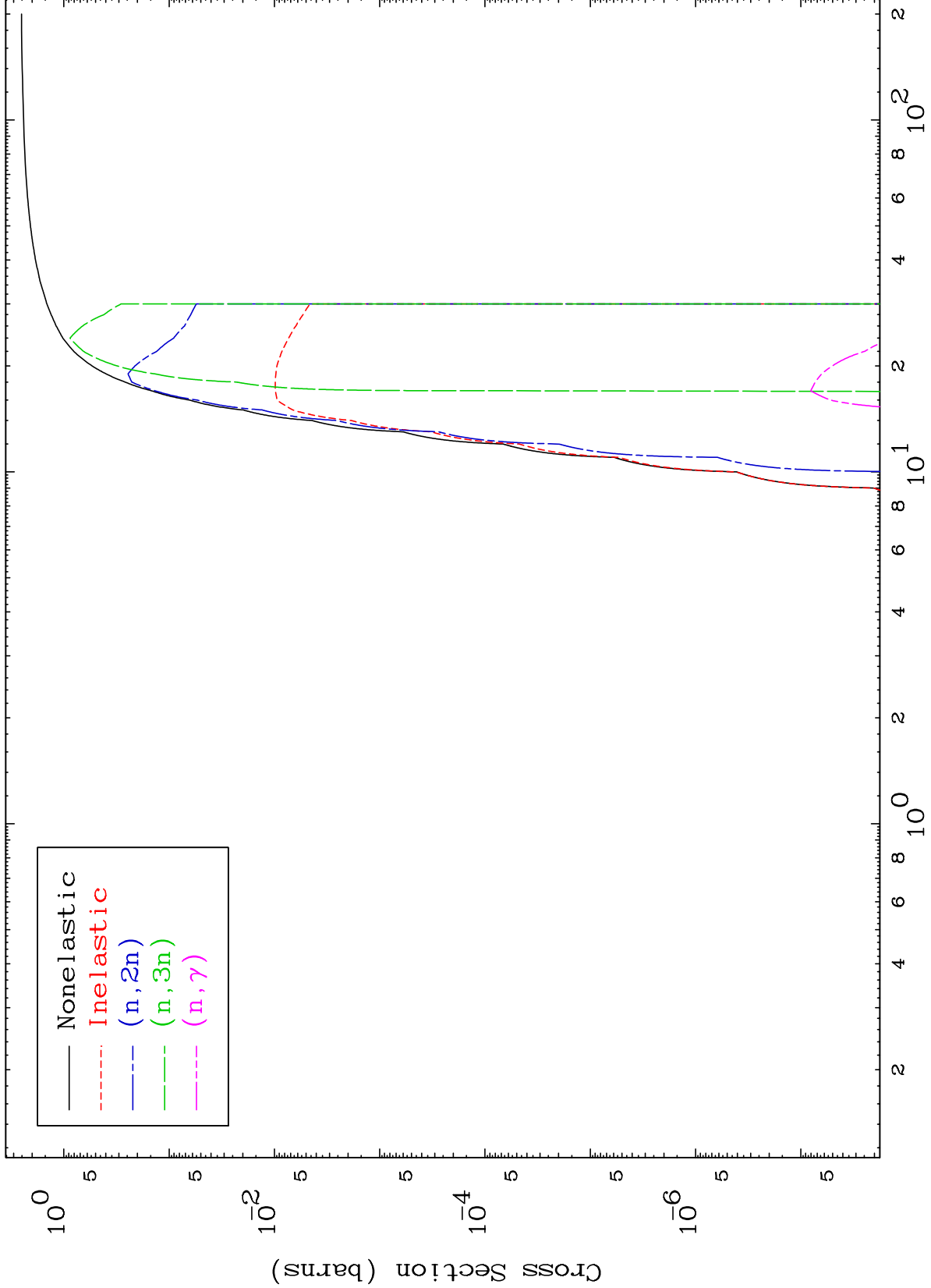
Press Mouse Button to Start

MAT 6273

$\alpha$  Major

62-Sm-160

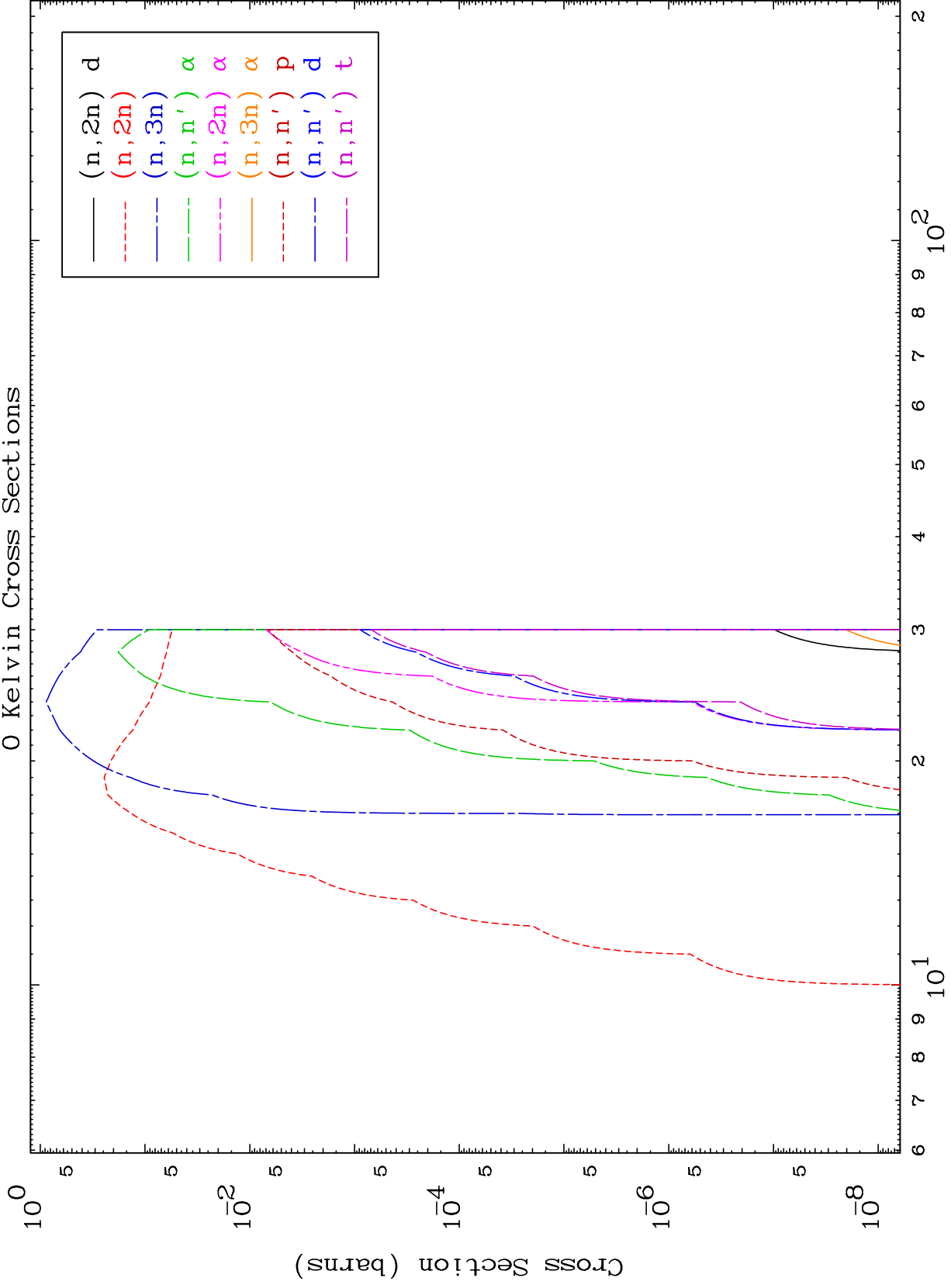
0 Kelvin Cross Sections



MAT 6273

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

62-Sm-160



2

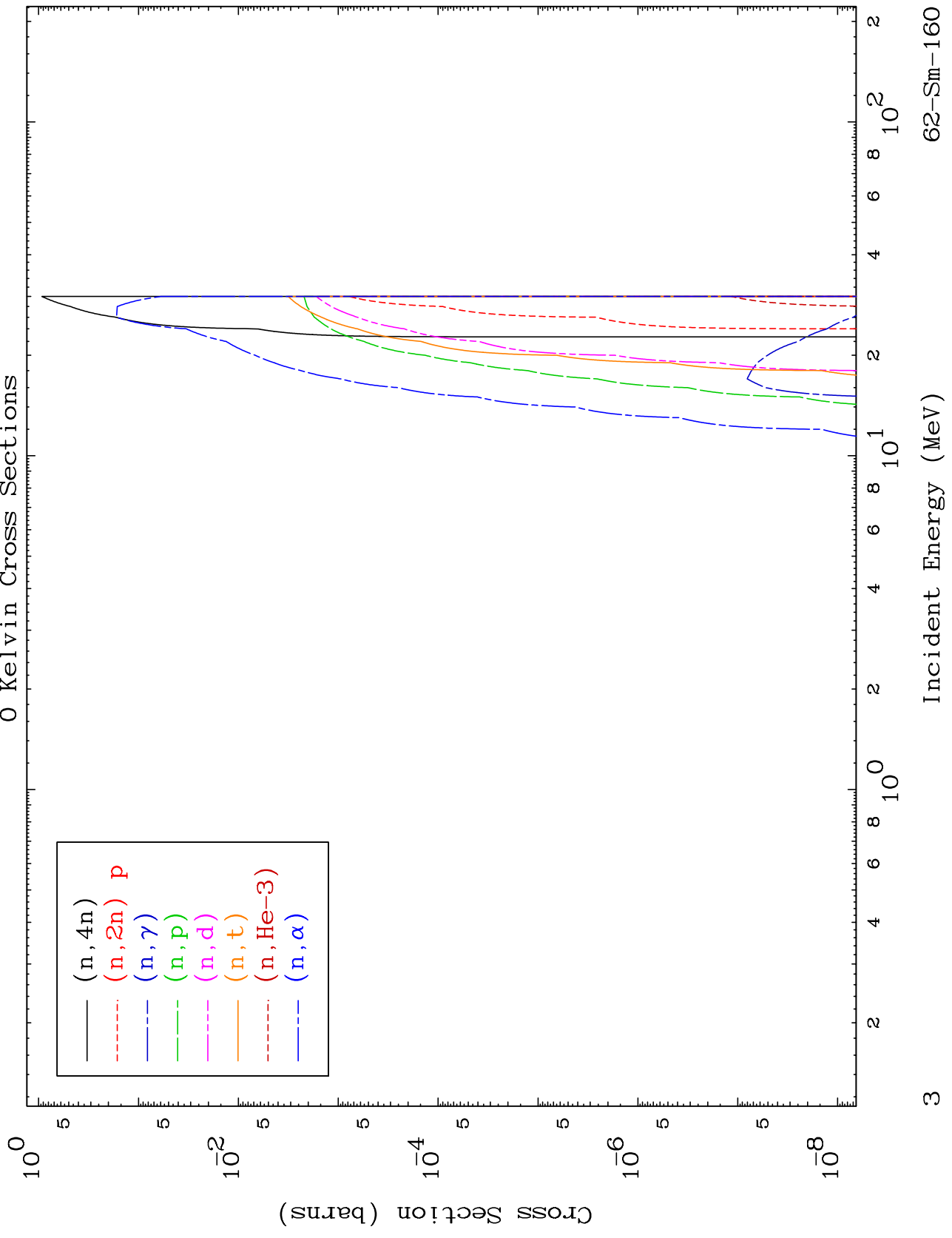
Incident Energy (MeV)

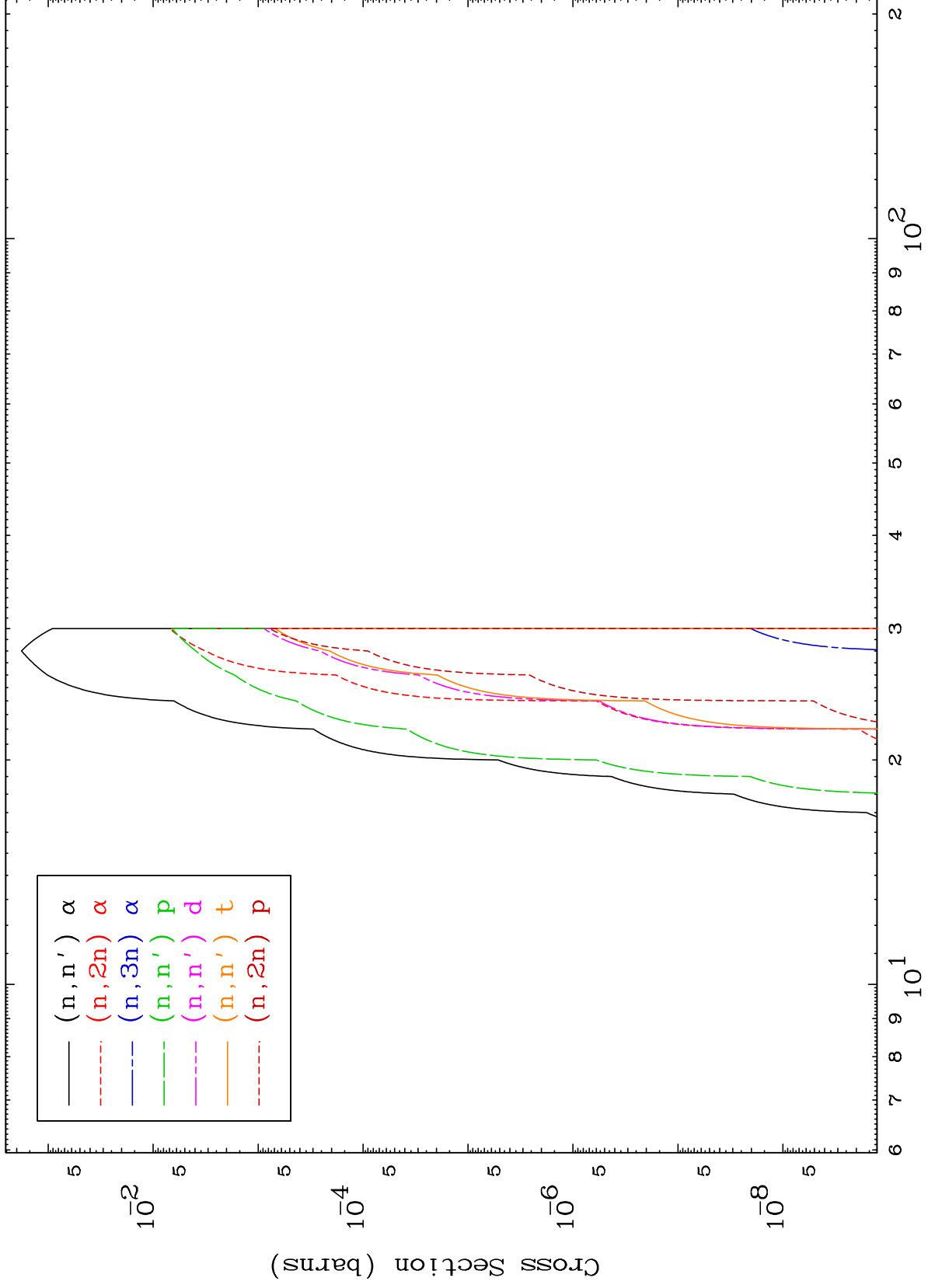
62-Sm-160

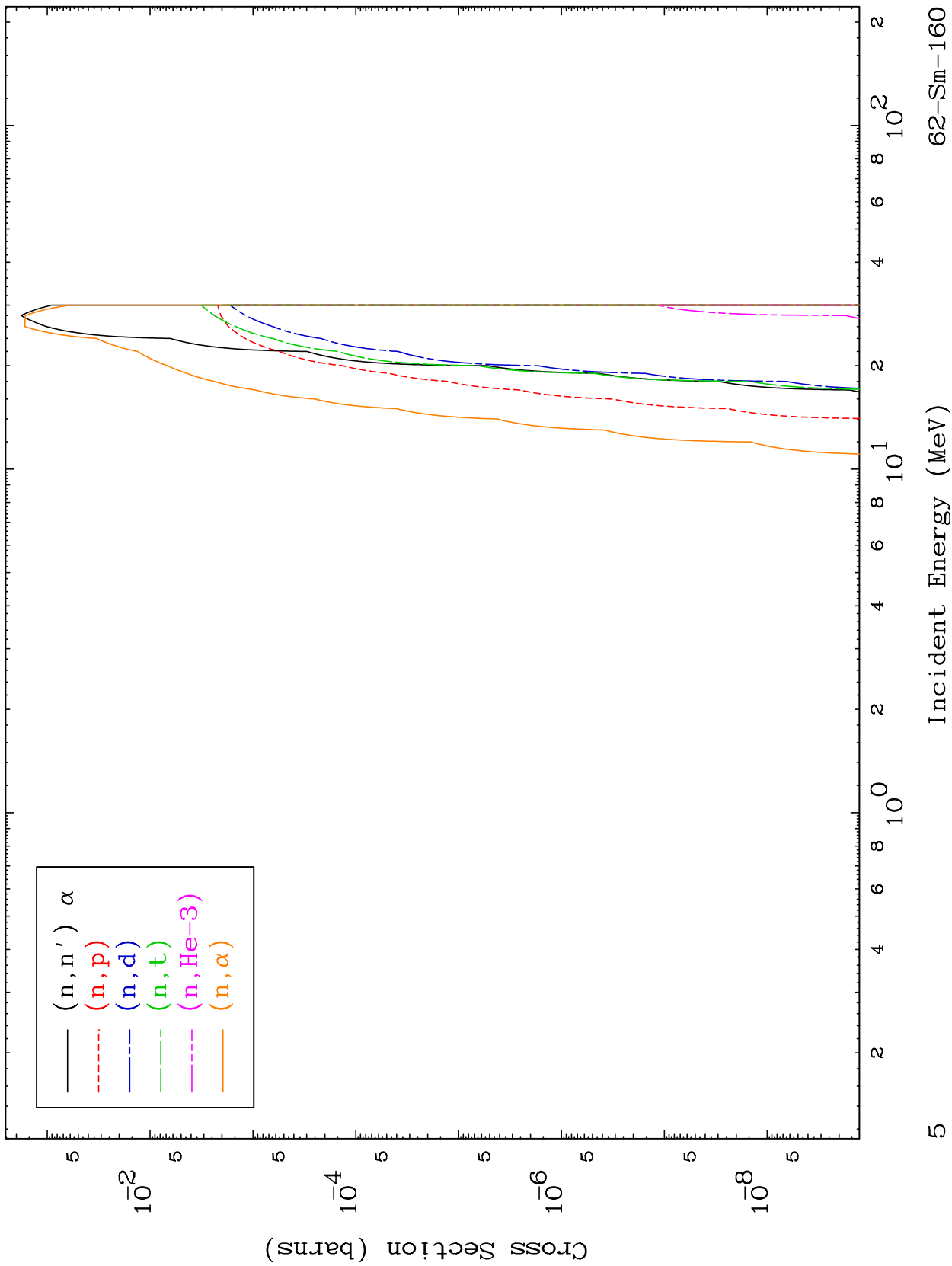
MAT 6273

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

62-Sm-160



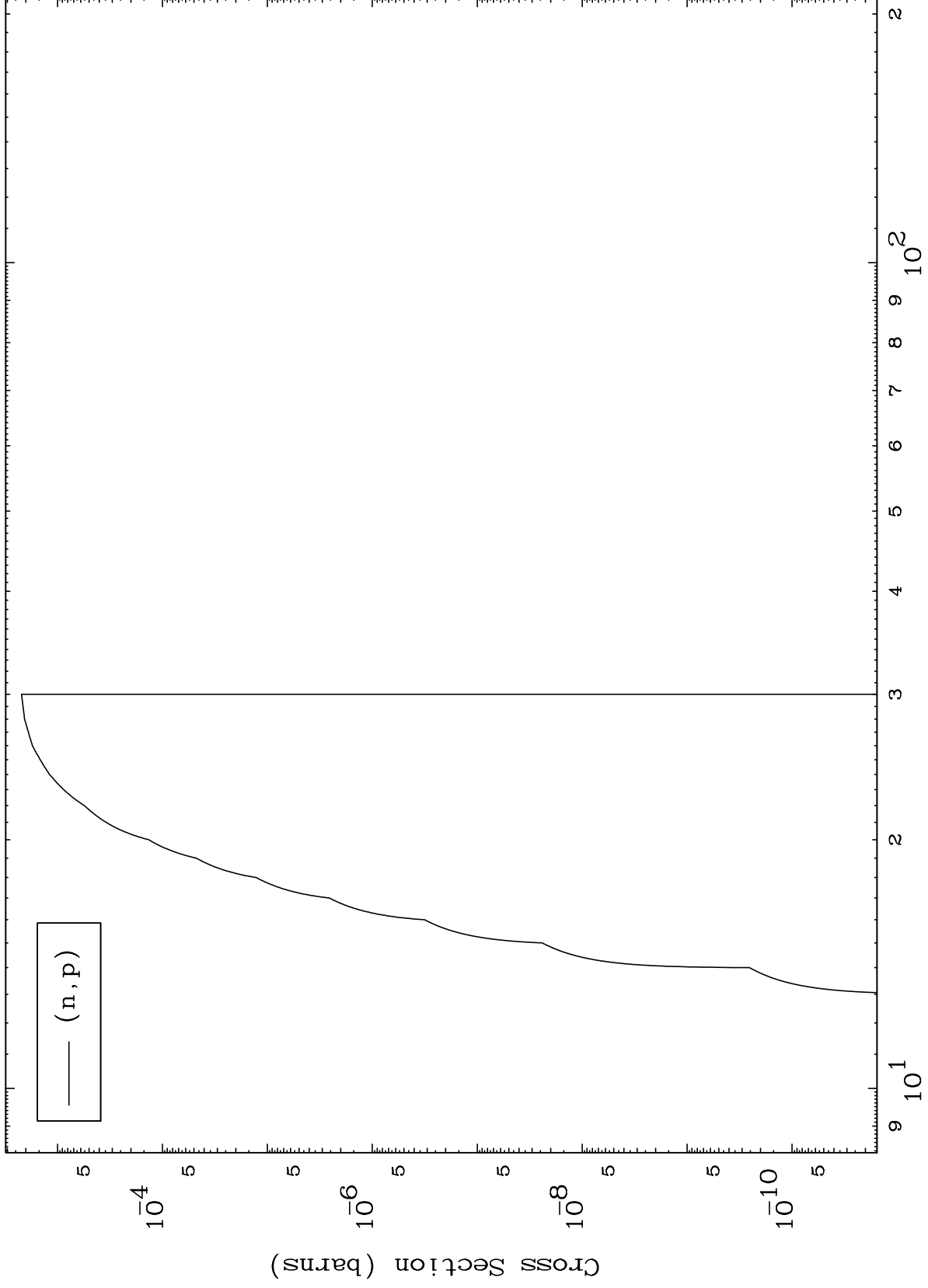




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( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections

62-Sm-160



6

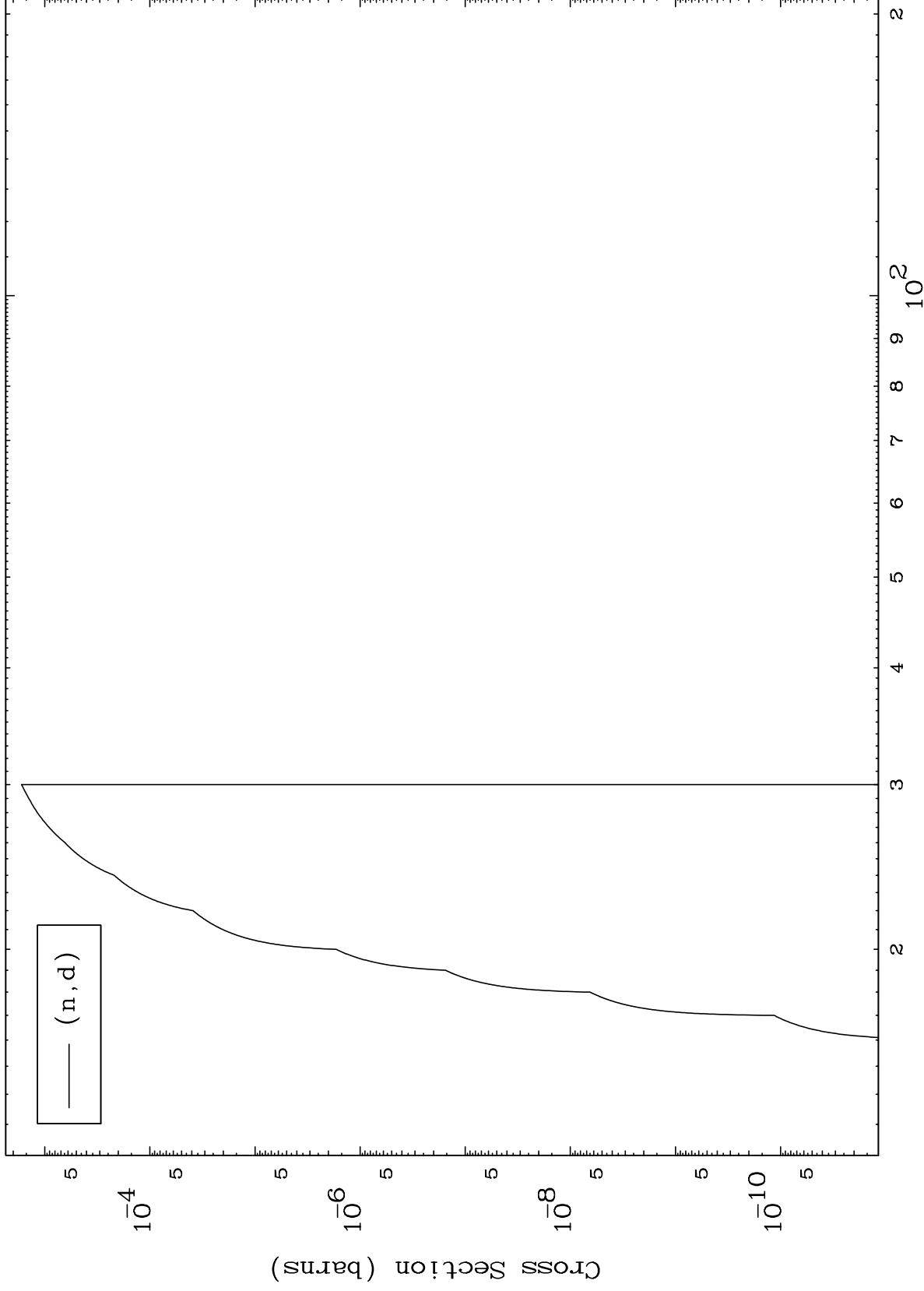
Incident Energy (MeV)

62-Sm-160

MAT 6273

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

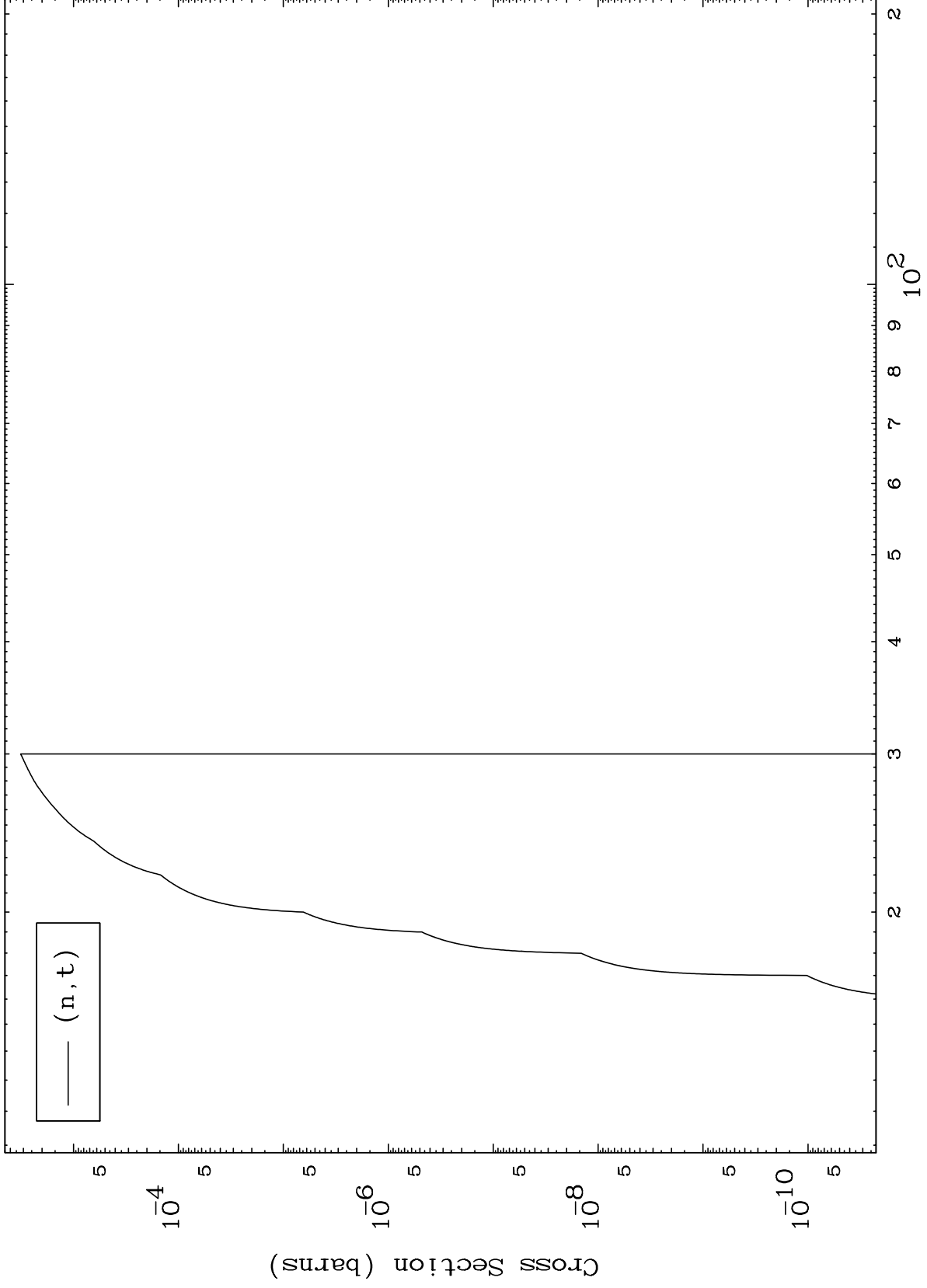
62-Sm-160



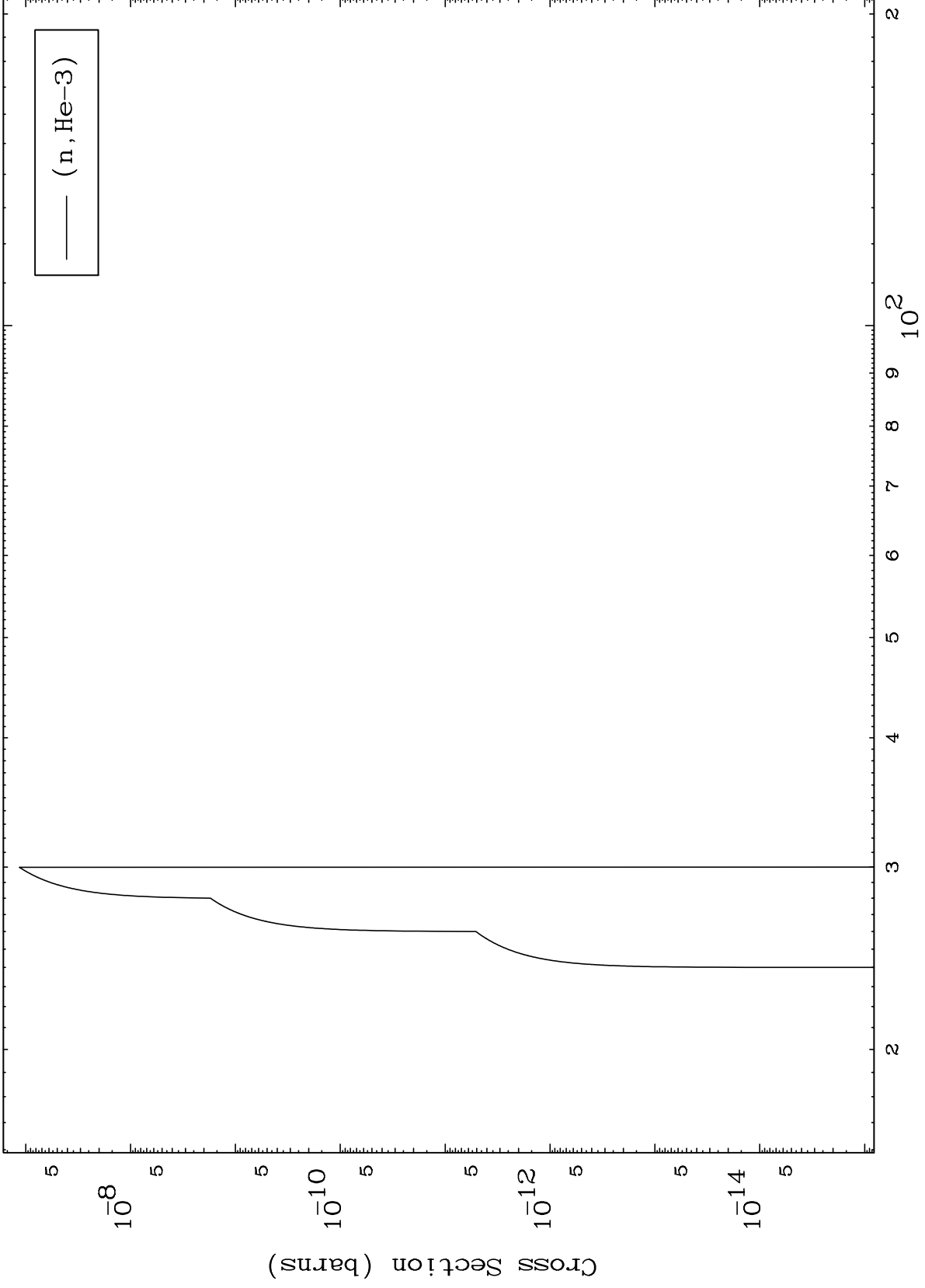
7

Incident Energy (MeV)

62-Sm-160



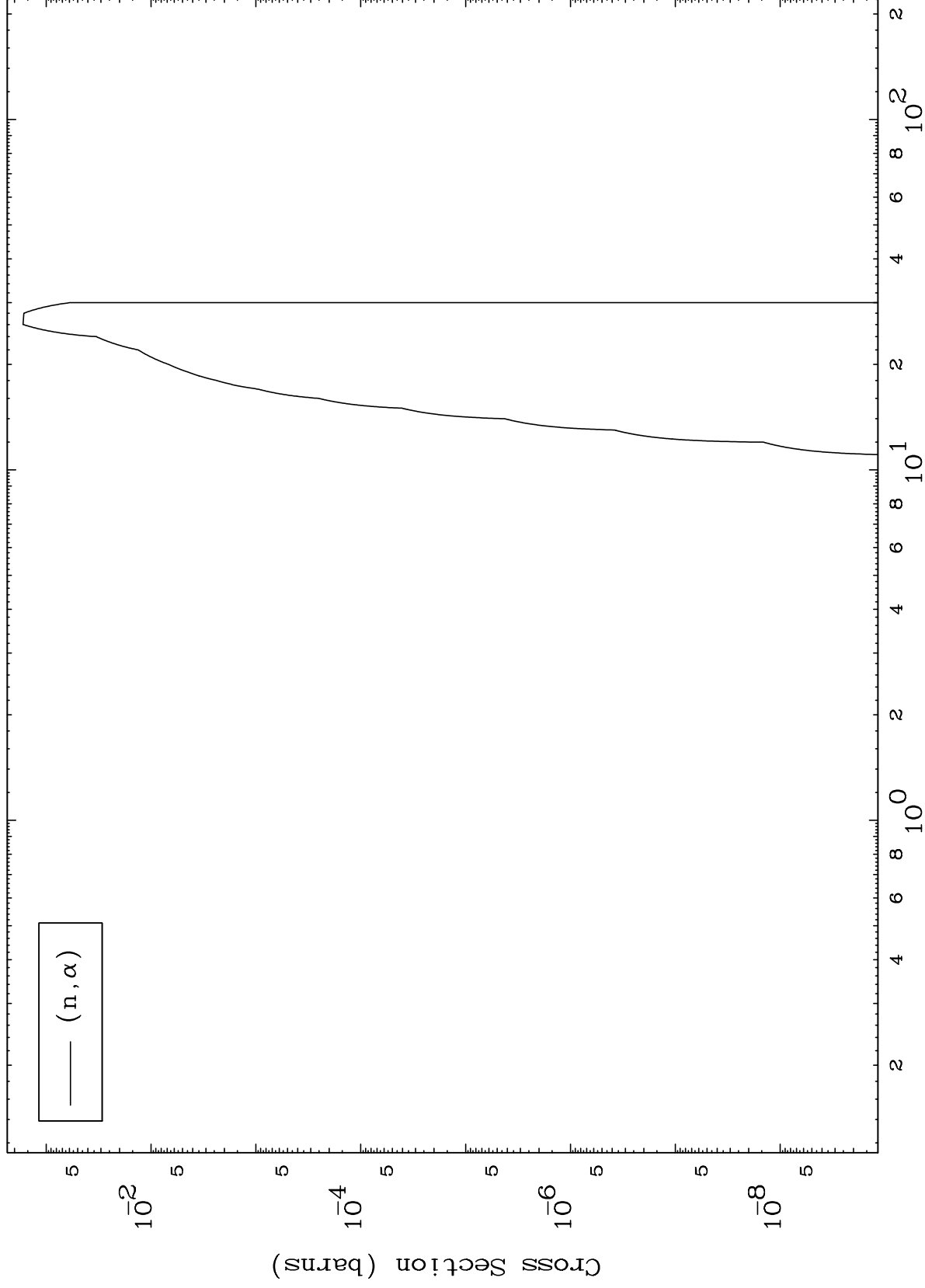
( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections



MAT 6273

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

62-Sm-160



10

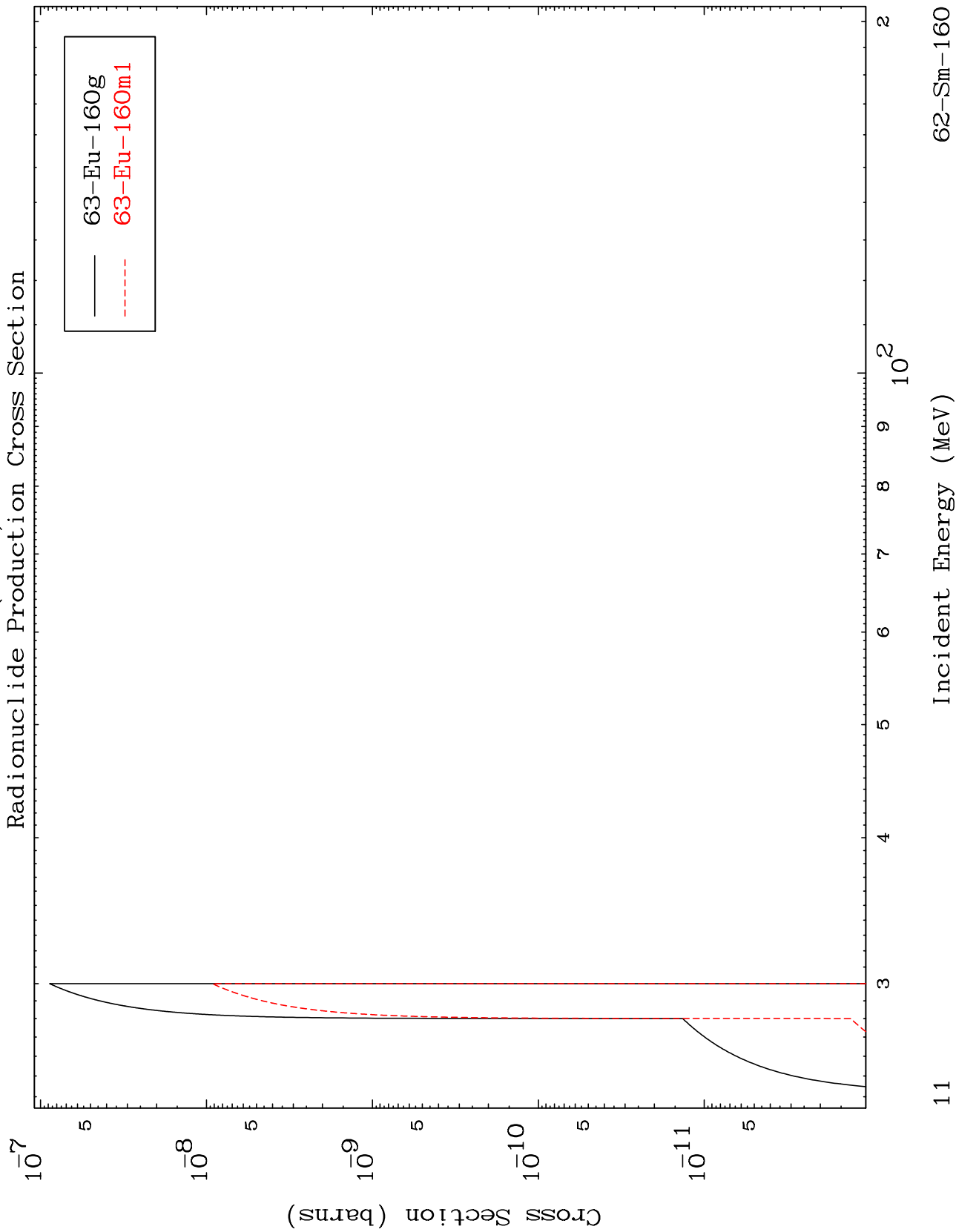
Incident Energy (MeV)

62-Sm-160

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(n,2n) d

62-Sm-160

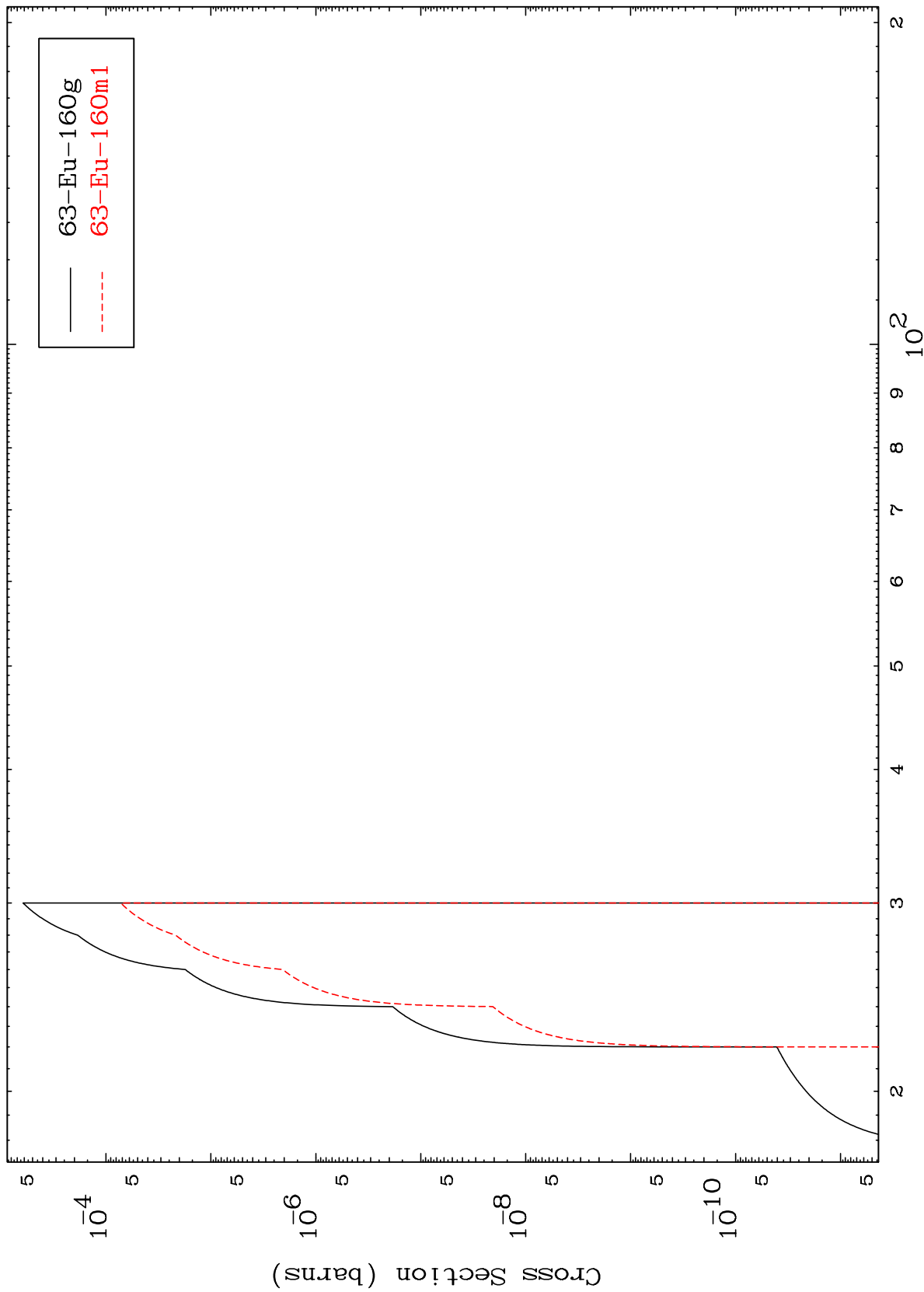


MAT 6273

(n,n') t

62-Sm-160

Radionuclide Production Cross Section



12

Incident Energy (MeV)

62-Sm-160