

Program EVALPLOT  
(Version 2021-1)

by

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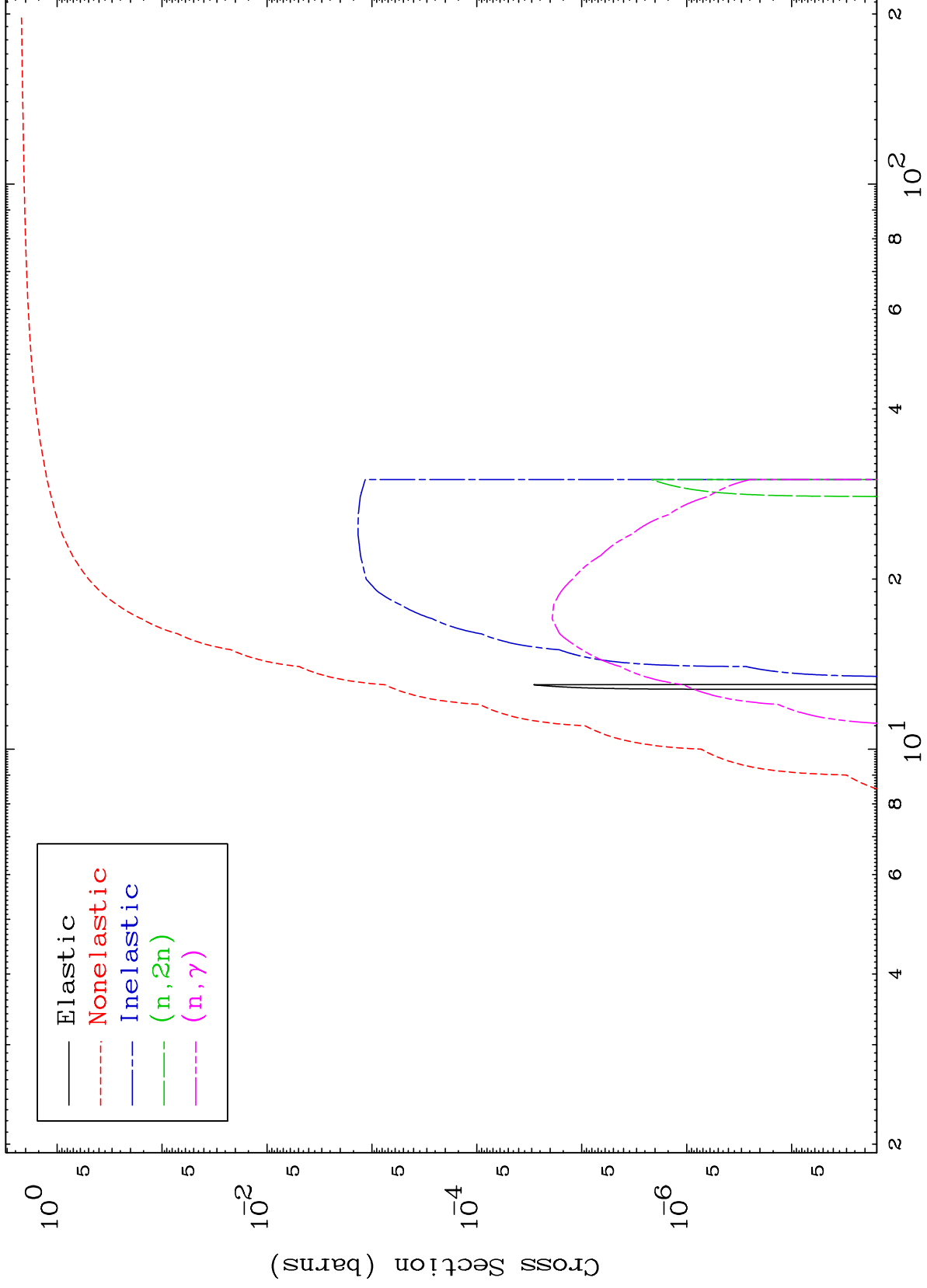
Press Mouse Button to Start

MAT 5671

0 Kelvin

$\alpha$  Major Cross Sections

57-La-120



1

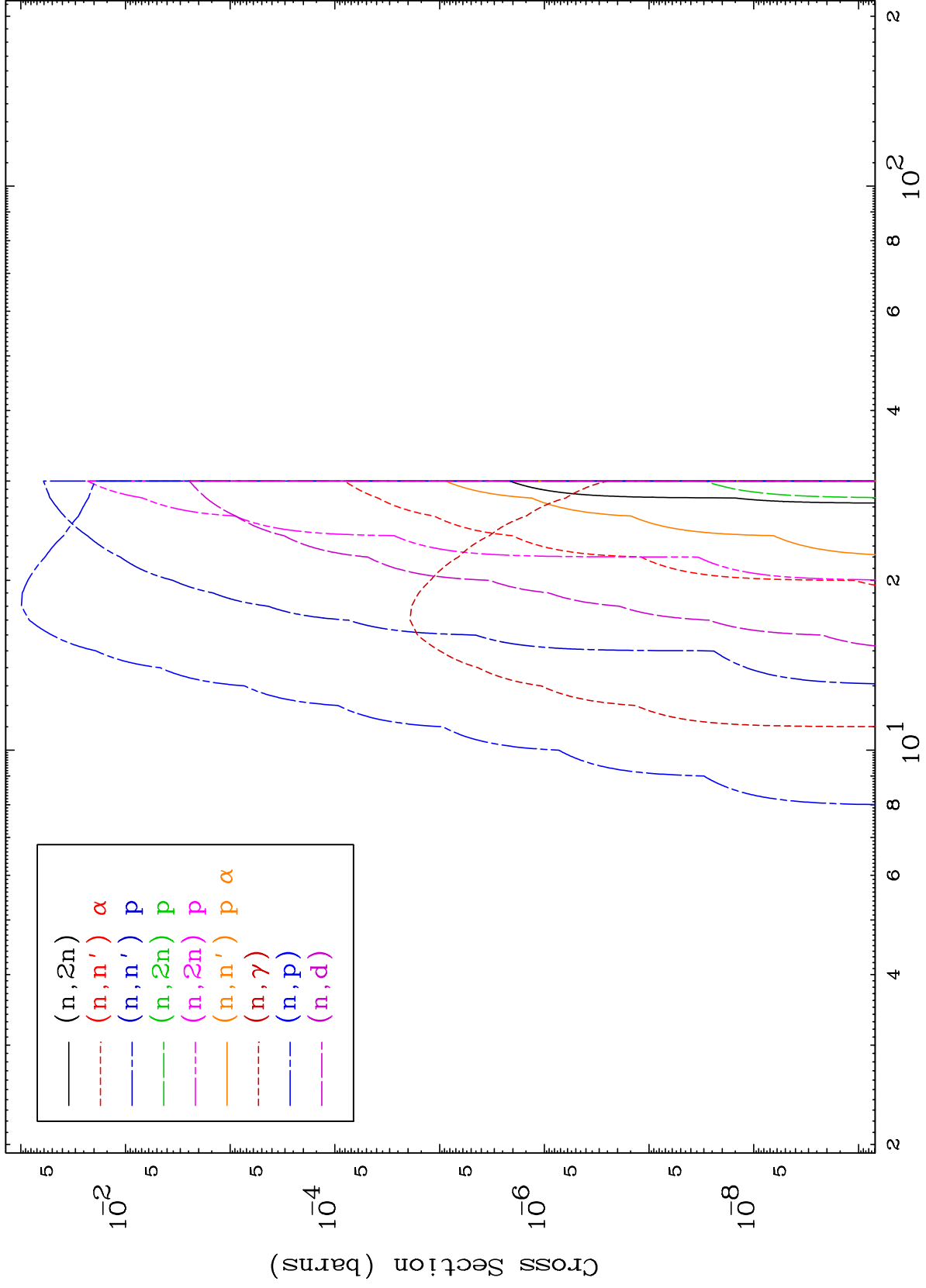
Incident Energy (MeV)

57-La-120

MAT 5671

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

57-La-120



2

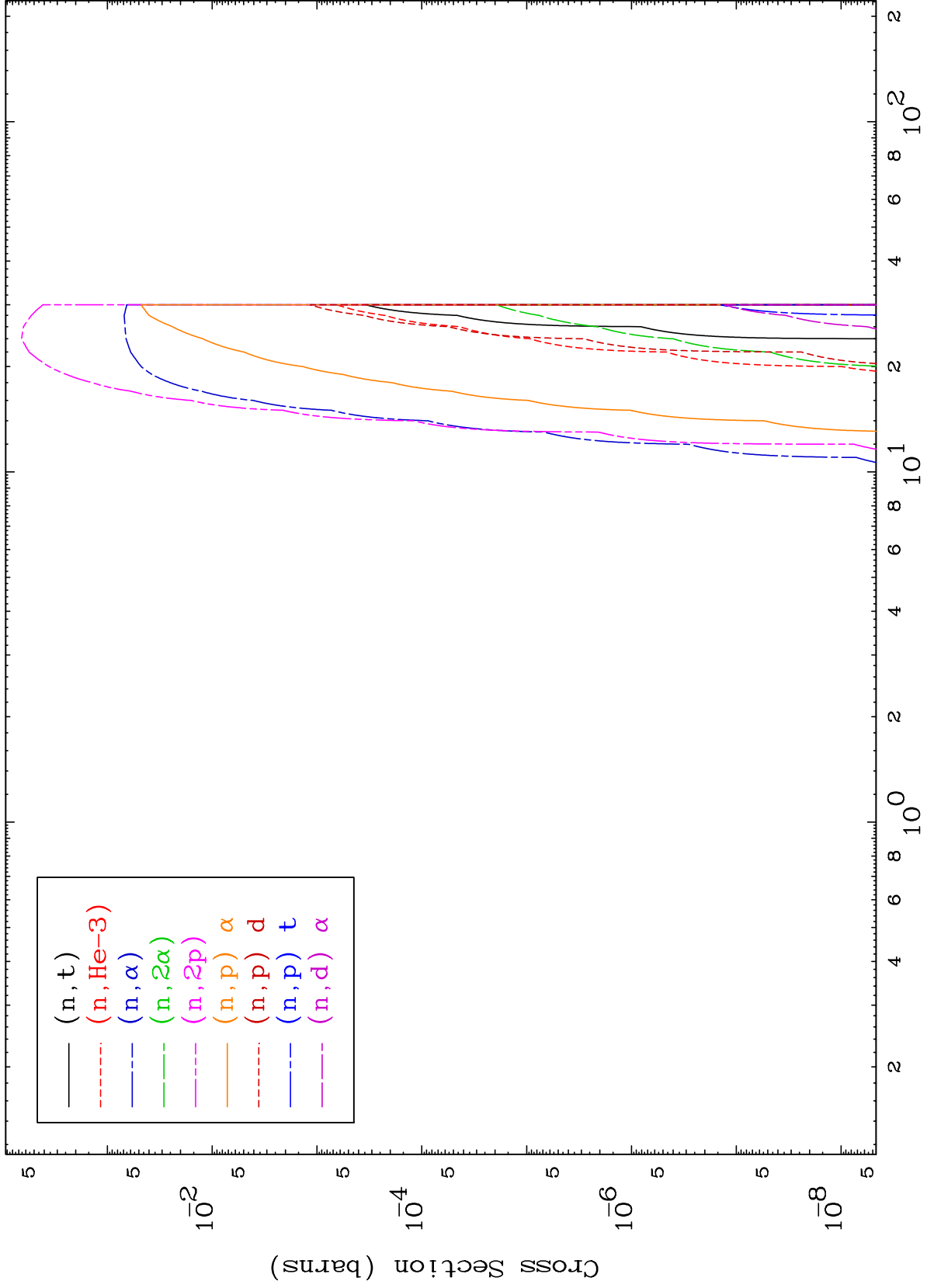
Incident Energy (MeV)

57-La-120

MAT 5671

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

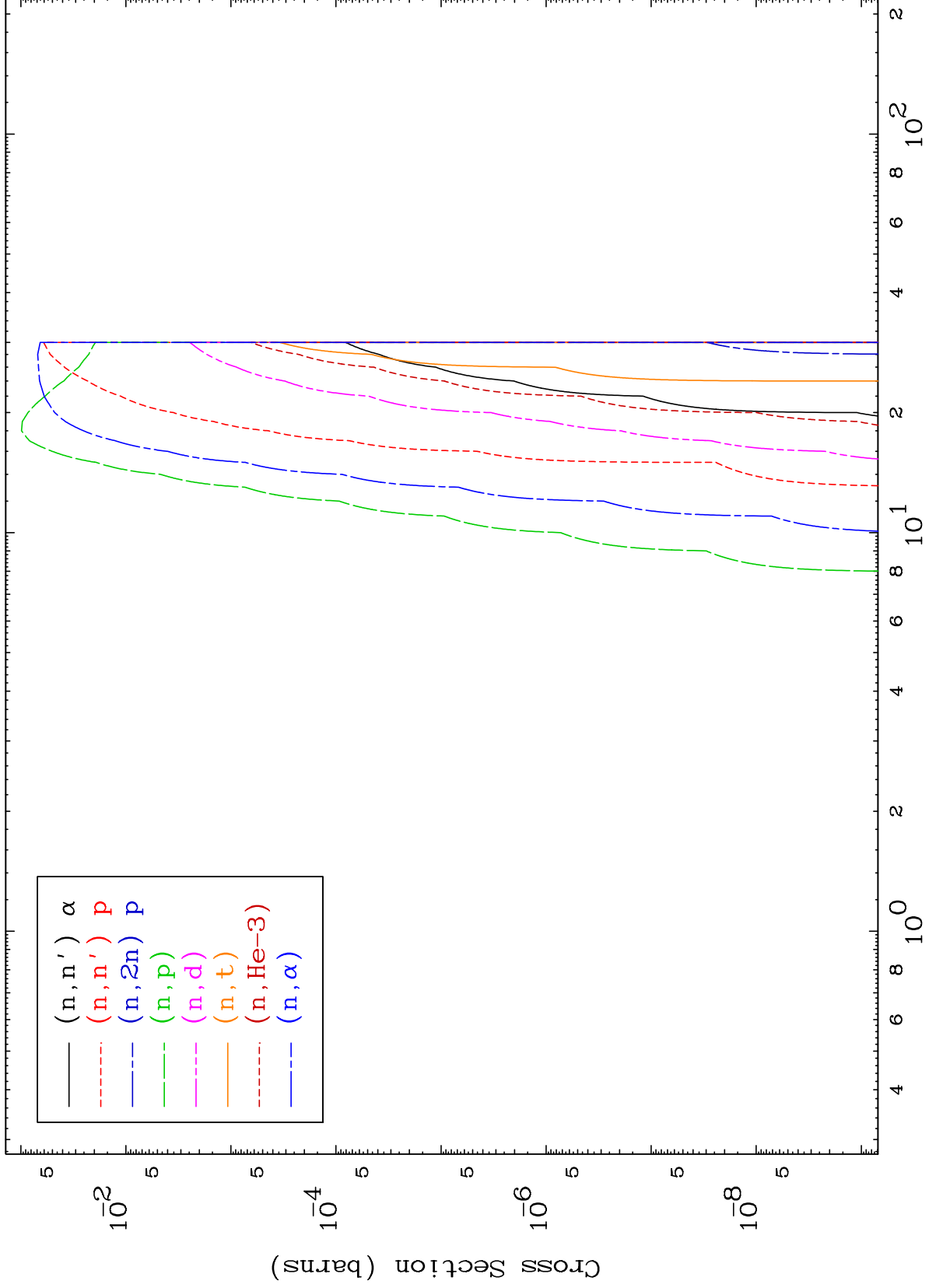
57-La-120



MAT 5671

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

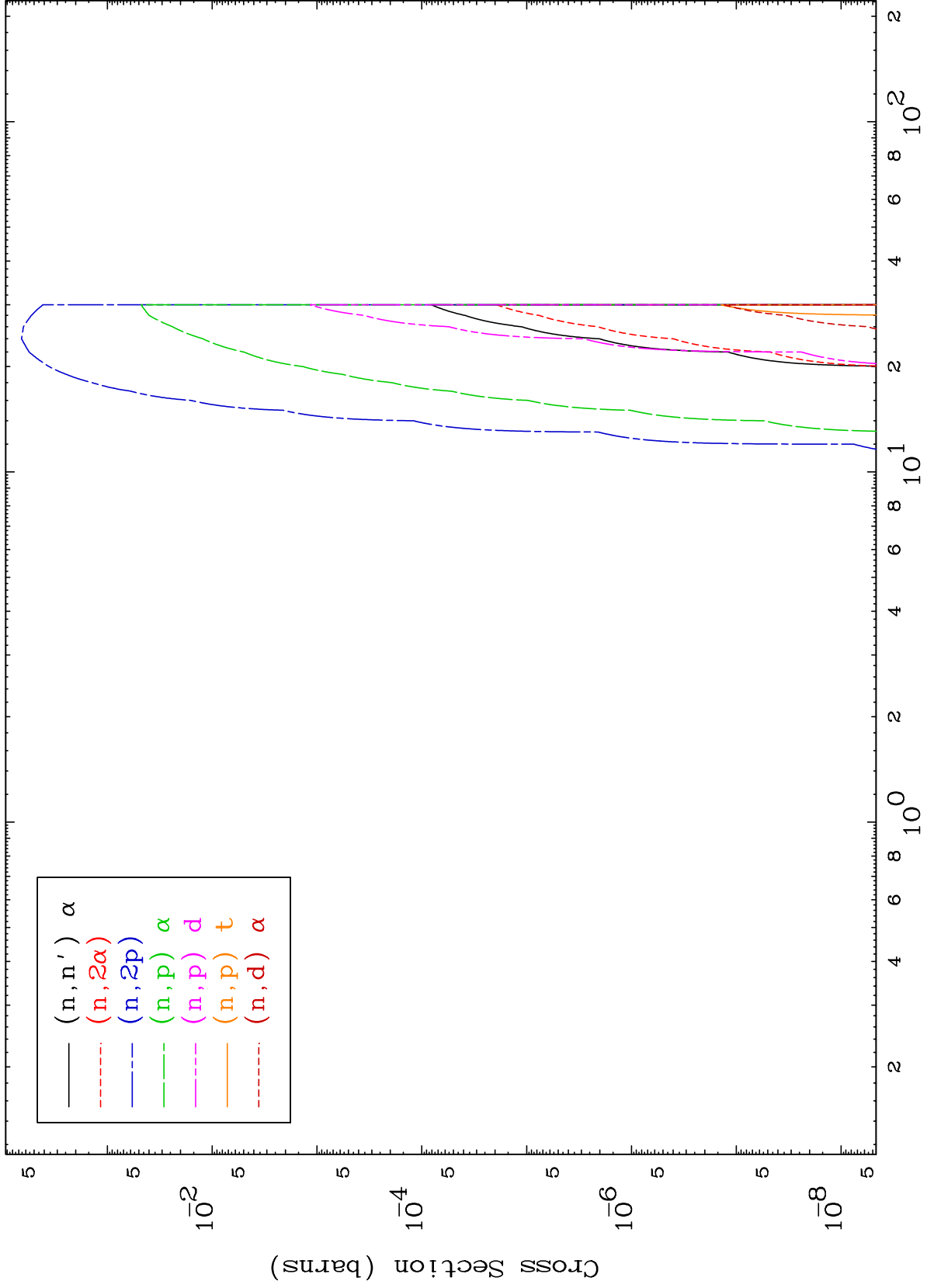
57-La-120



MAT 5671

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

57-La-120



5

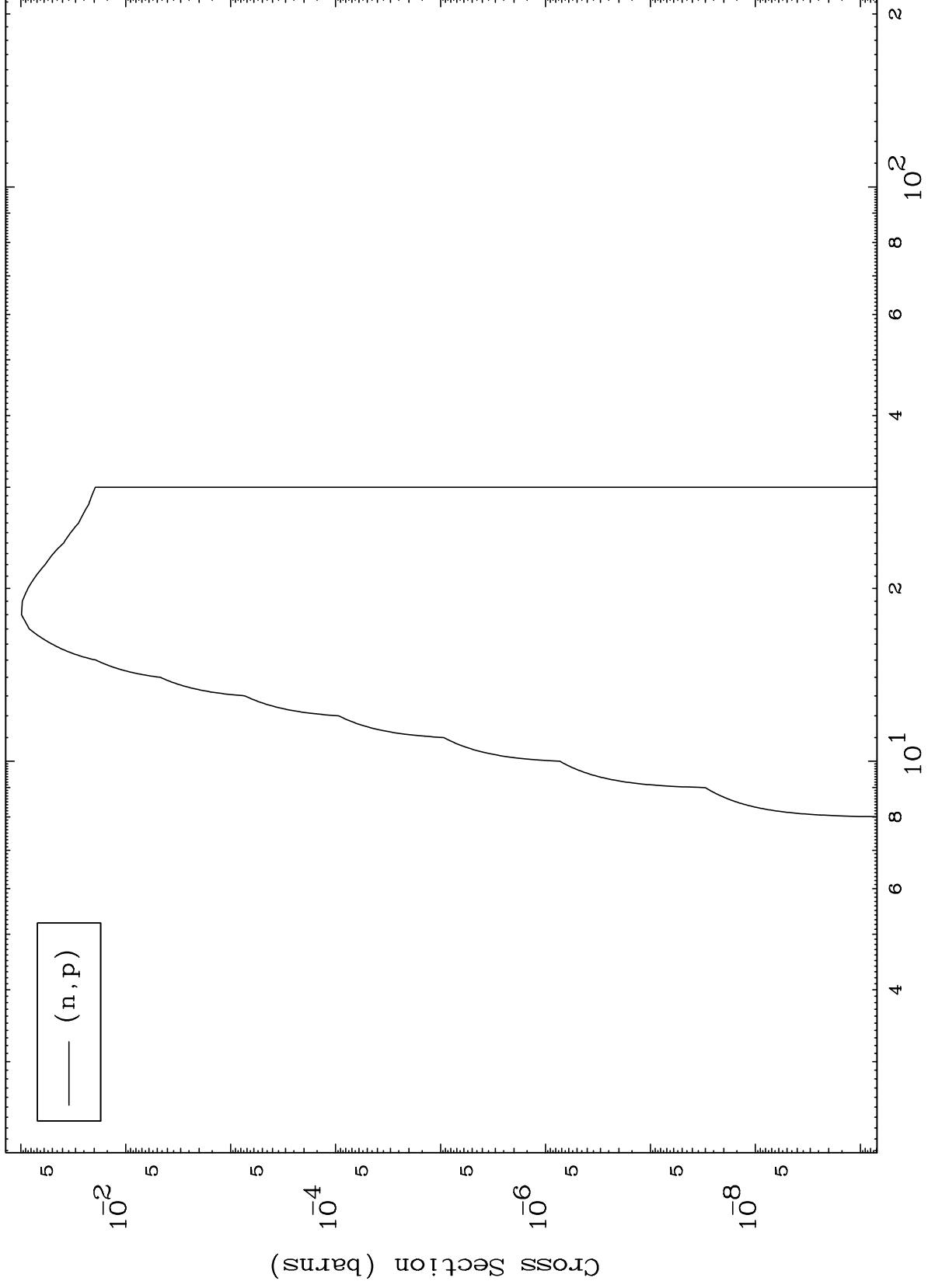
Incident Energy (MeV)

57-La-120

MAT 5671

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

57-La-120



6

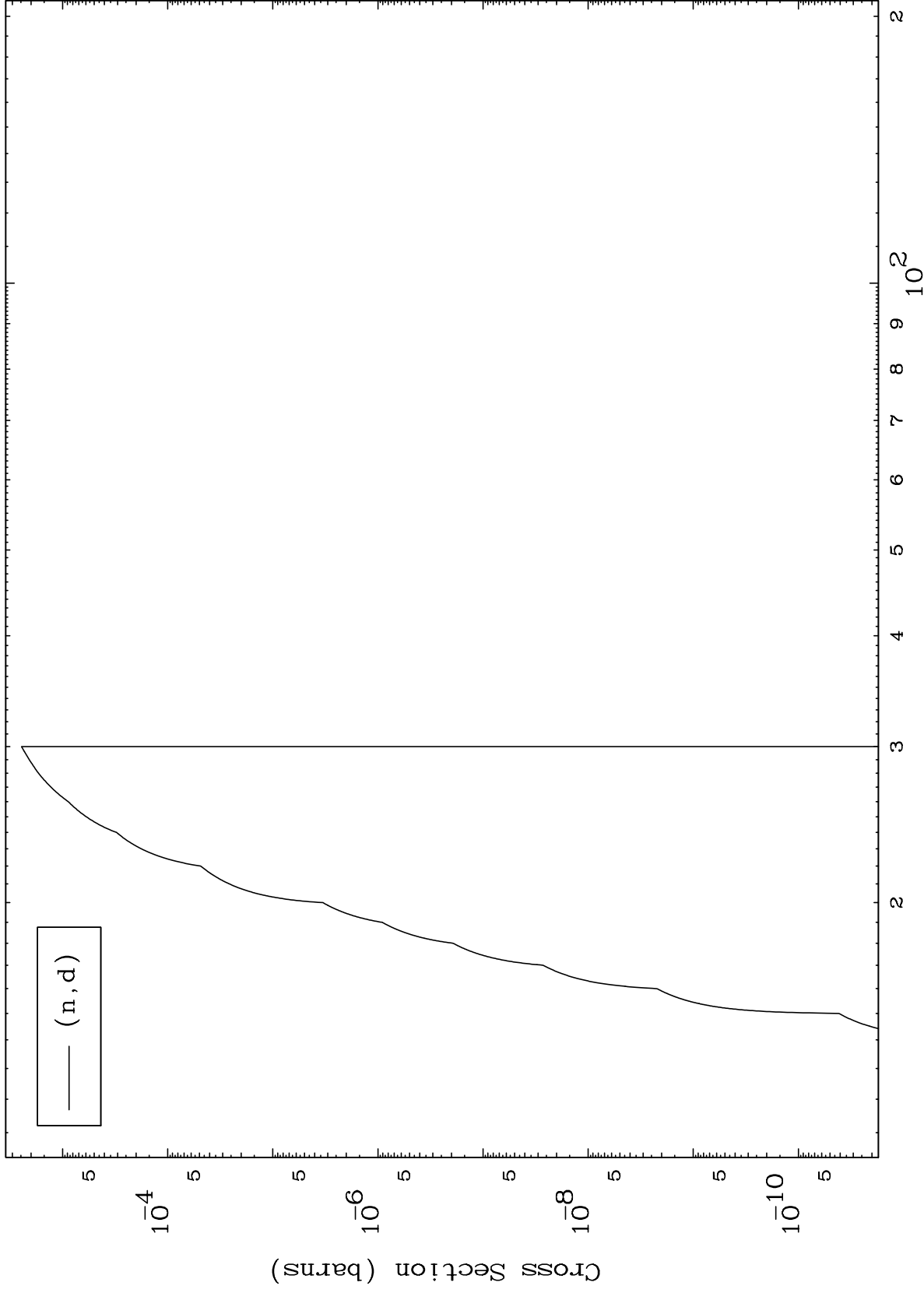
Incident Energy (MeV)

57-La-120

MAT 5671

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

57-La-120



7

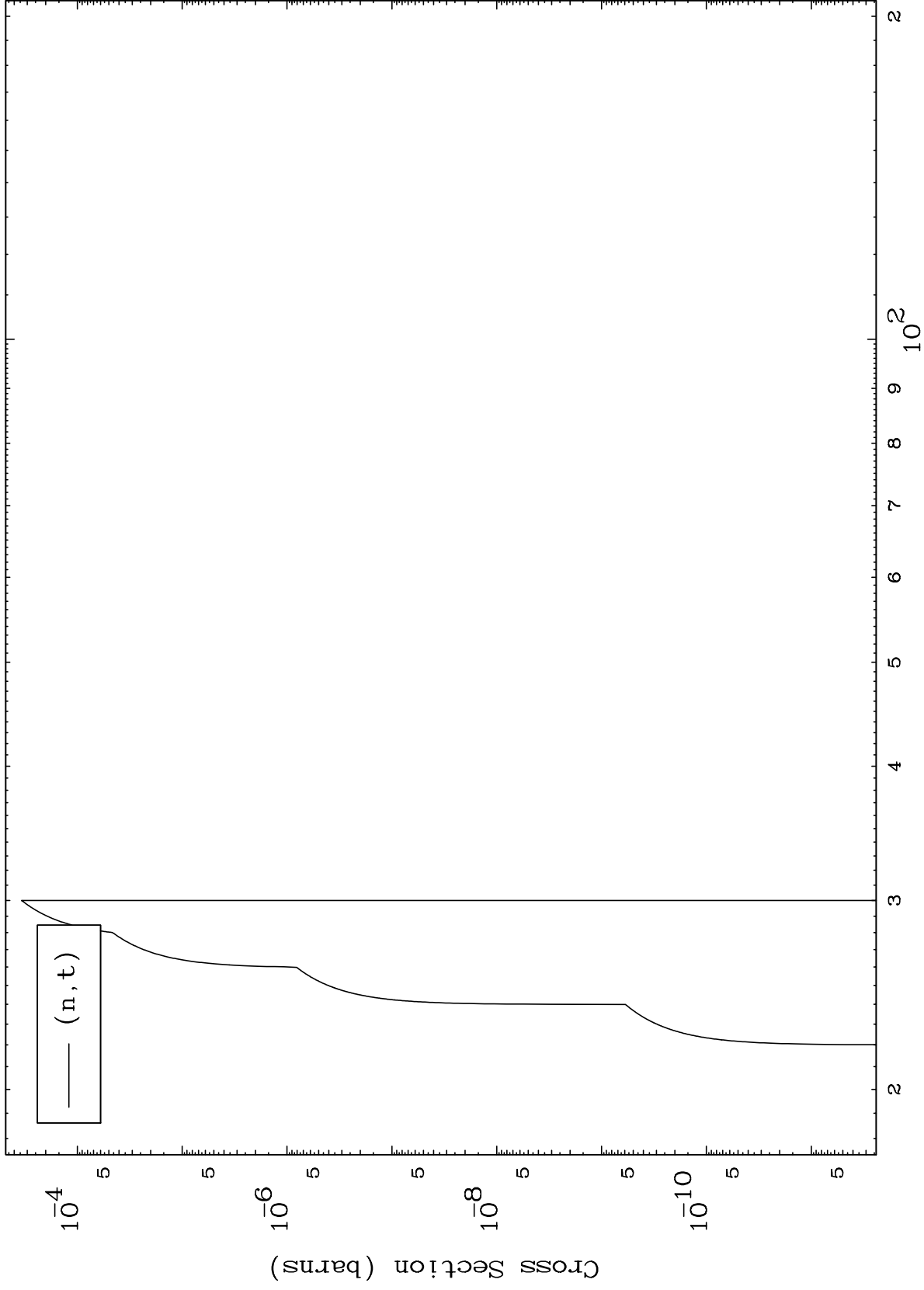
Incident Energy (MeV)

57-La-120

MAT 5671

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

57-La-120



8

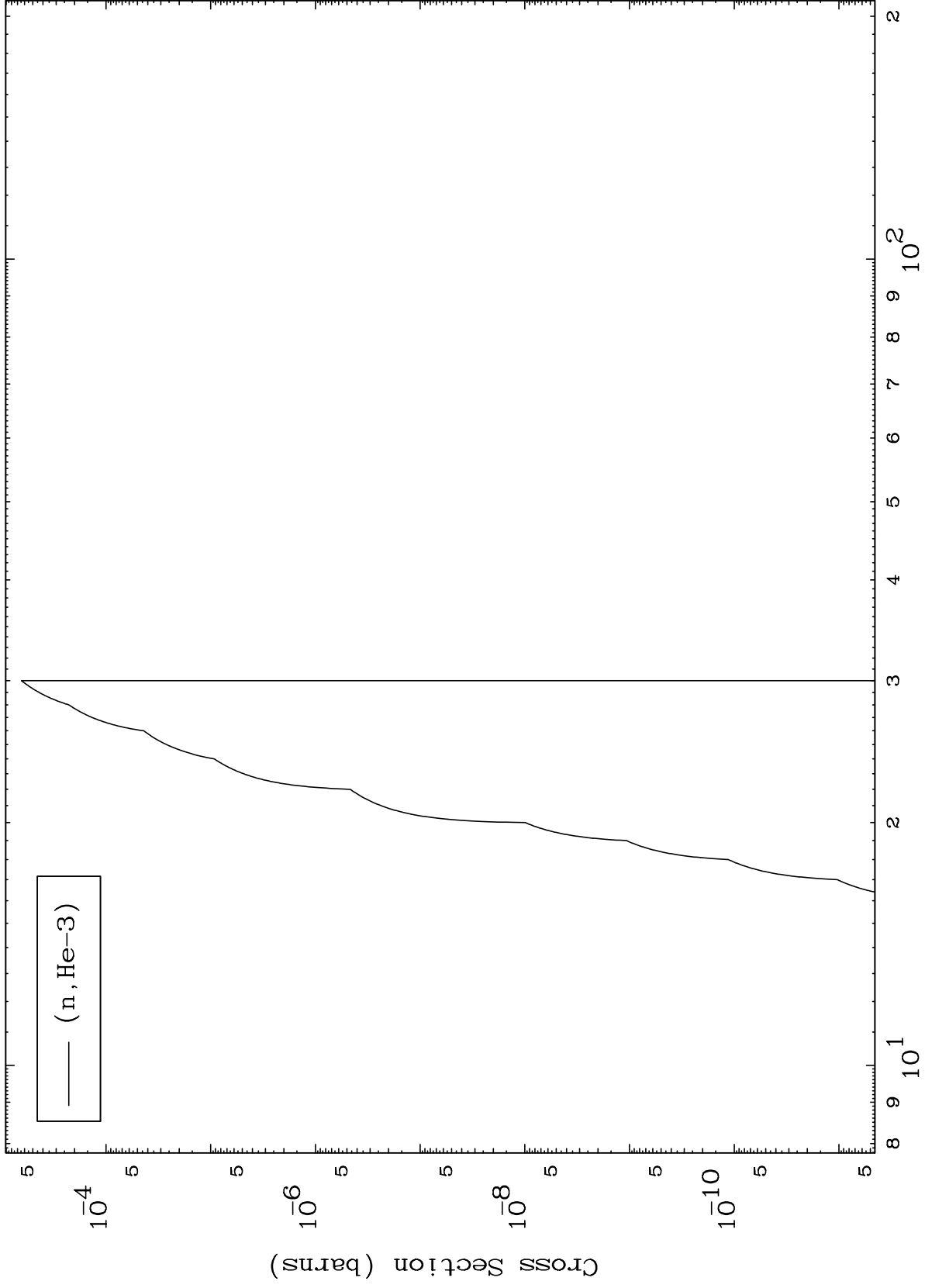
Incident Energy (MeV)

57-La-120

MAT 5671

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

57-La-120



9

Incident Energy (MeV)

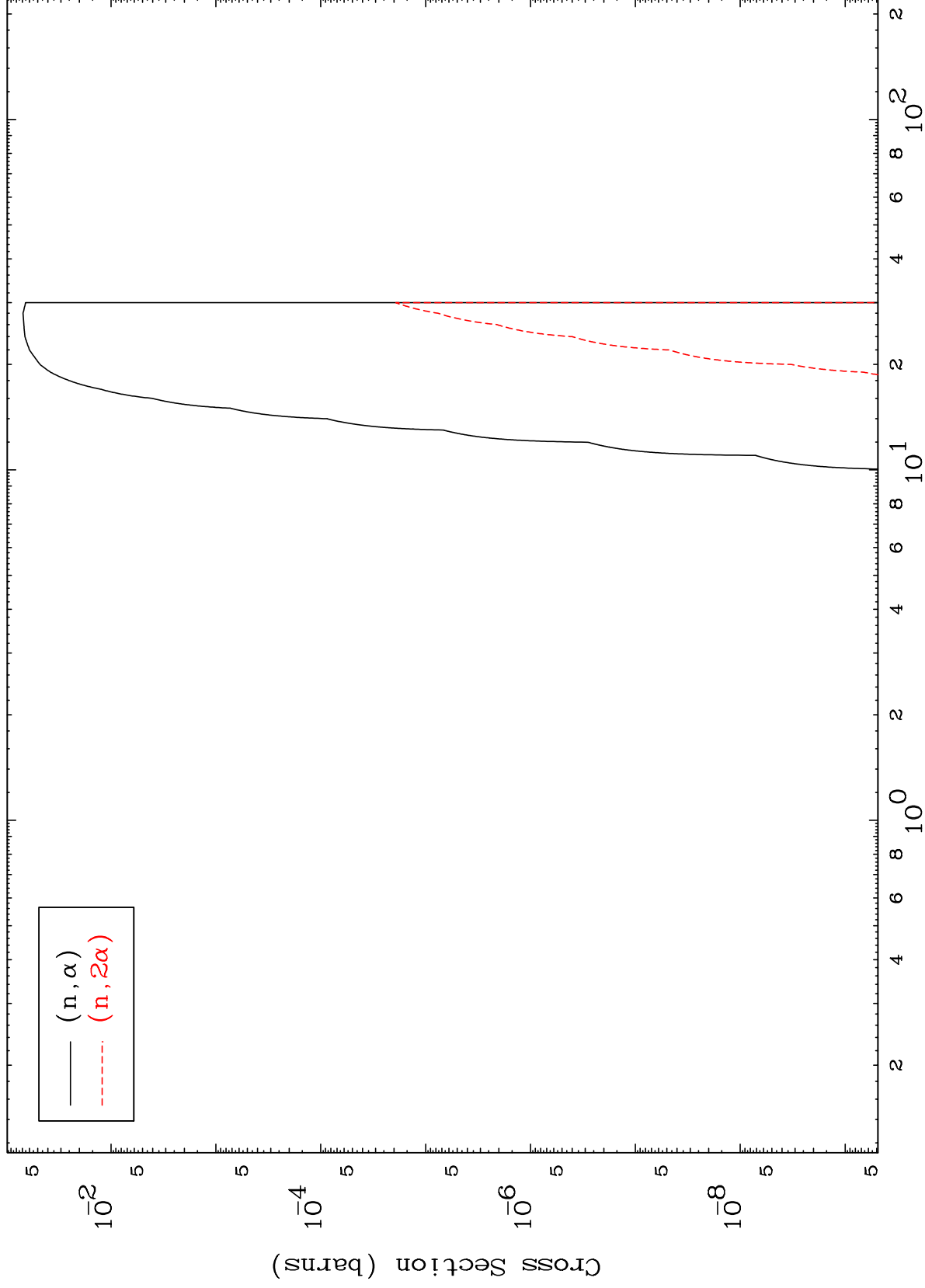
57-La-120

MAT 5671

( $\alpha, \alpha$ ) Levels

57-La-120

0 Kelvin Cross Sections



10

Incident Energy (MeV)

57-La-120

MAT 5671

57-La-120

Radionuclide Production Cross Section  
(n,2 $\alpha$ )

