

Program EVALPLOT  
(Version 2021-1)

by

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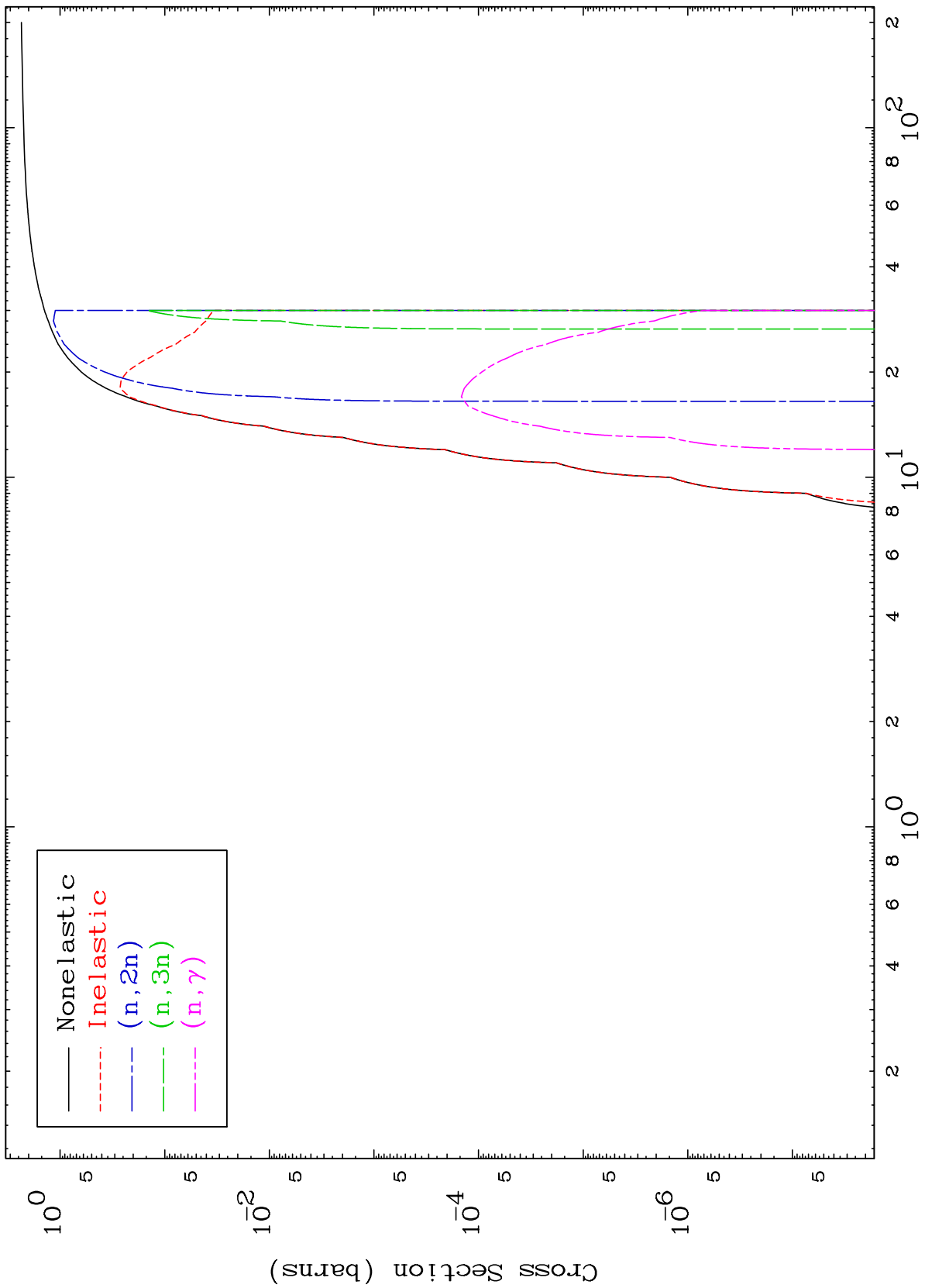
Press Mouse Button to Start

MAT 5722

$\alpha$  Major

57-La-137

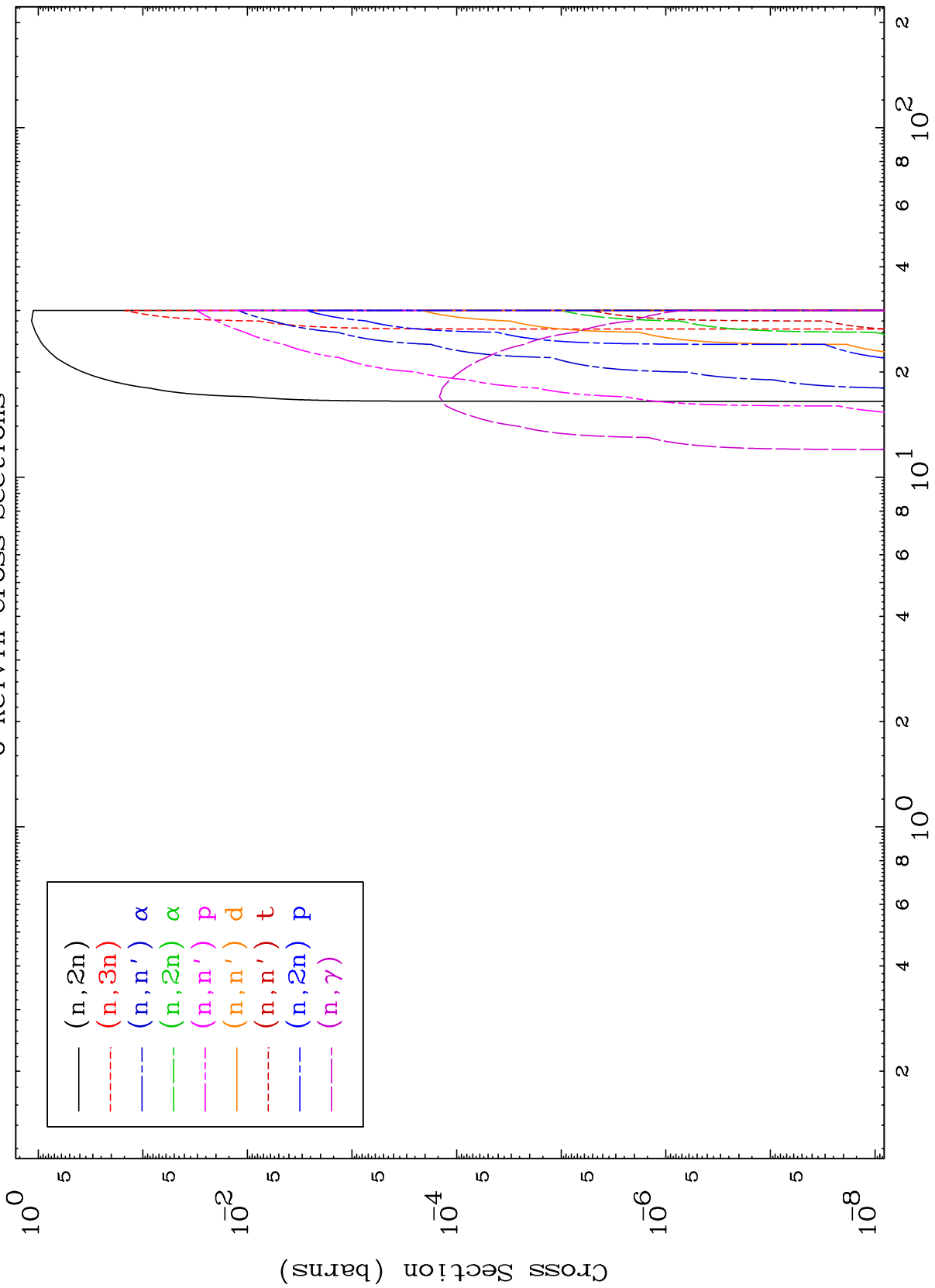
0 Kelvin Cross Sections



MAT 5722

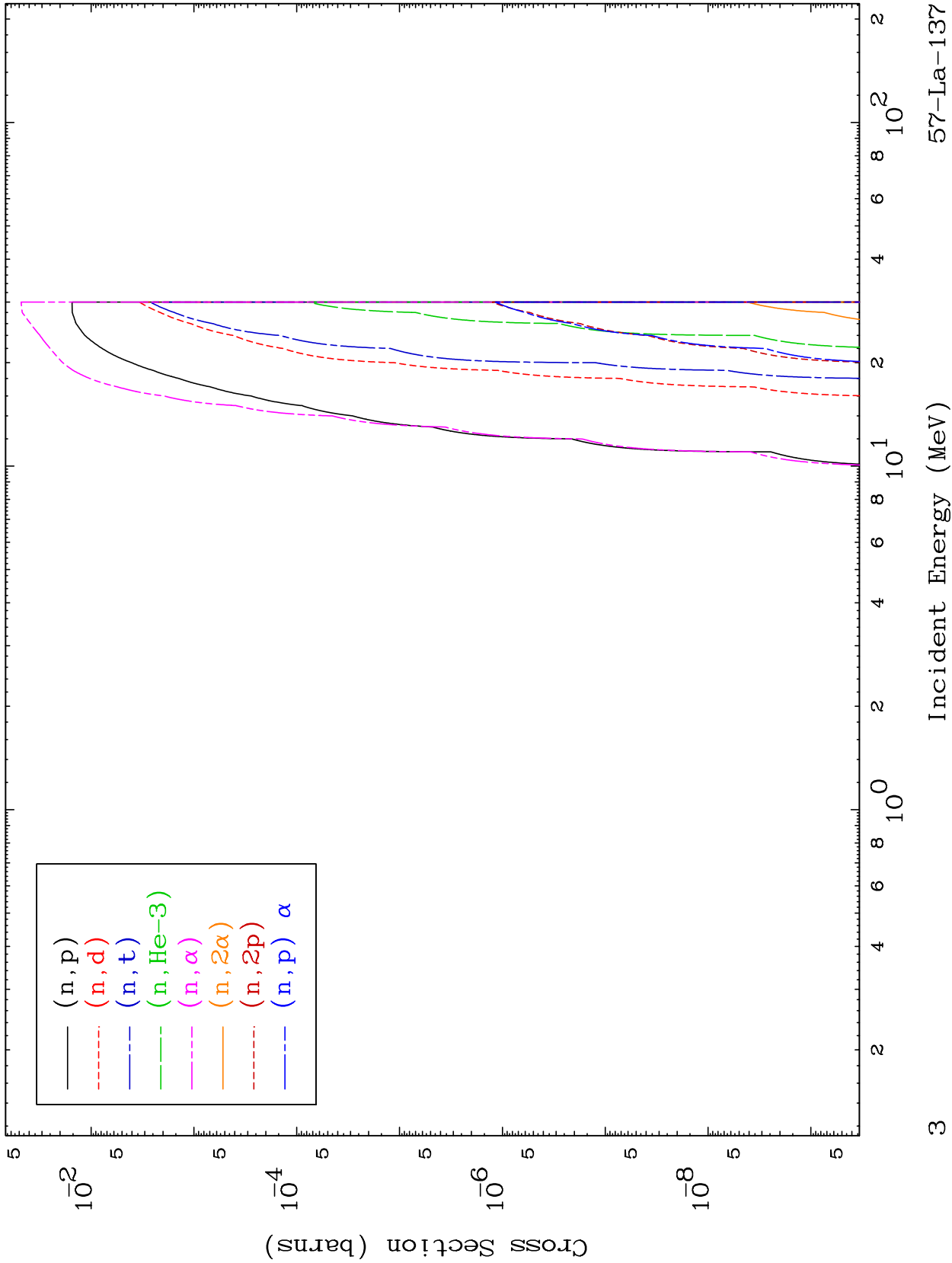
$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

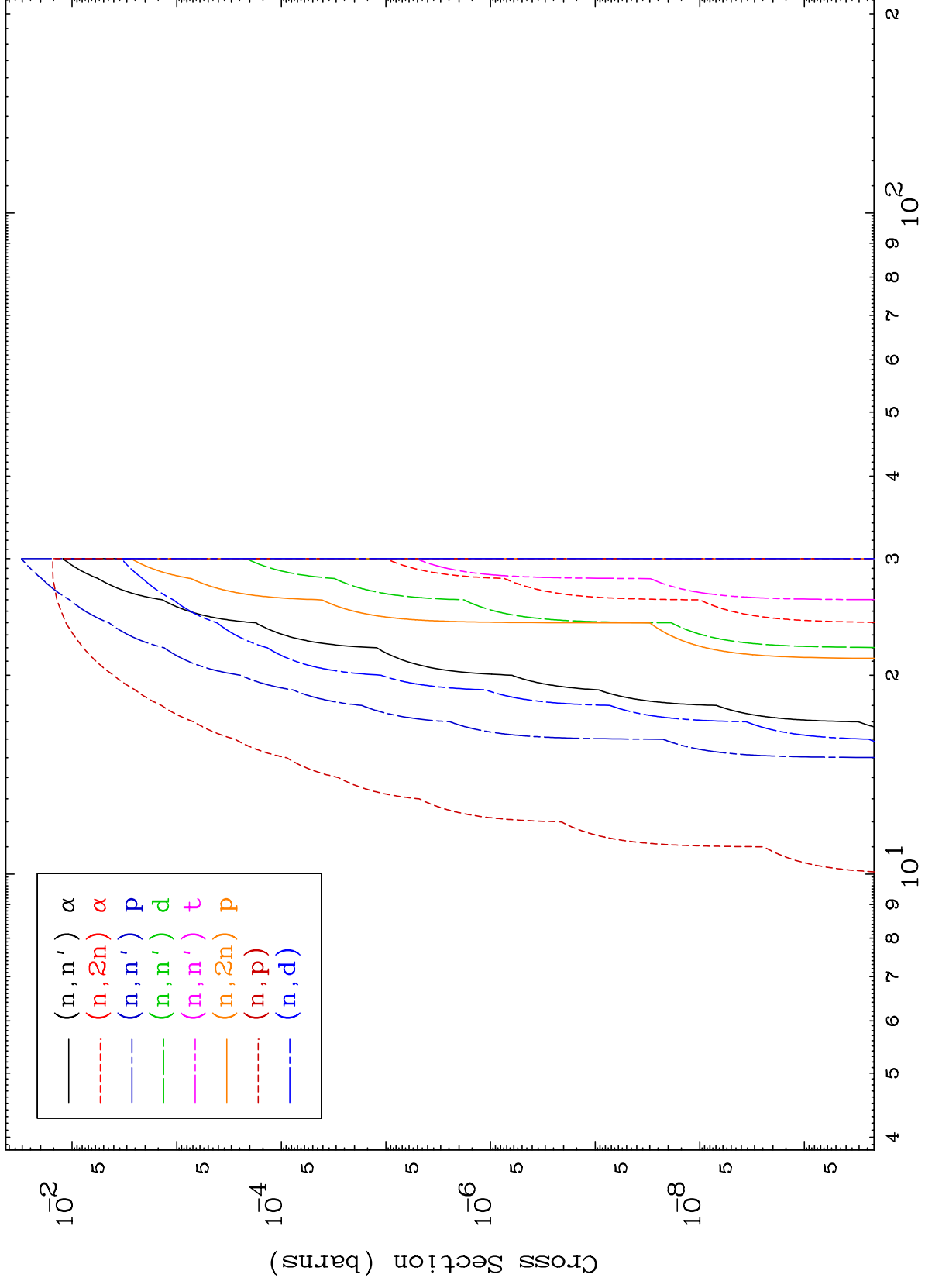
57-La-137

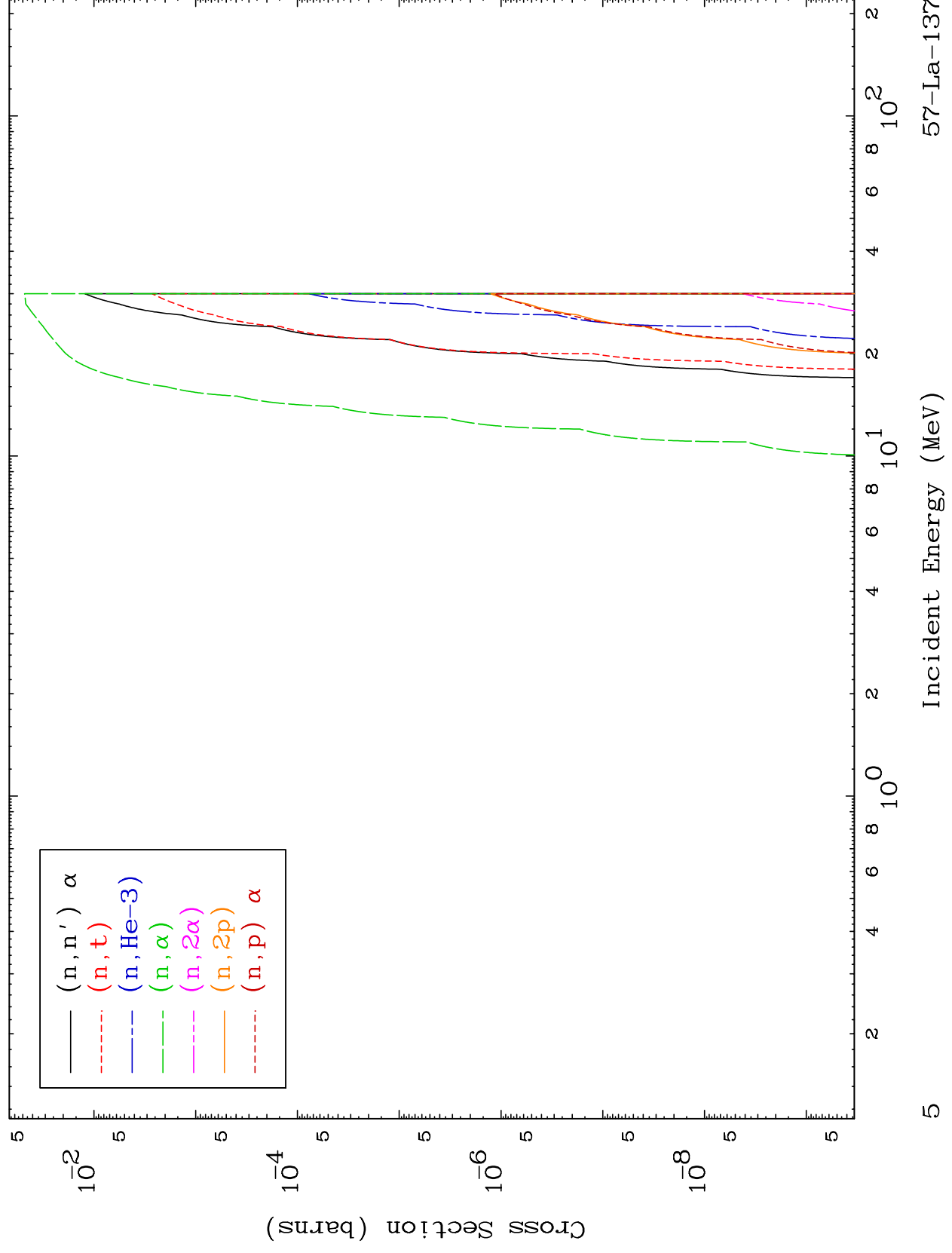


Incident Energy (MeV)

57-La-137



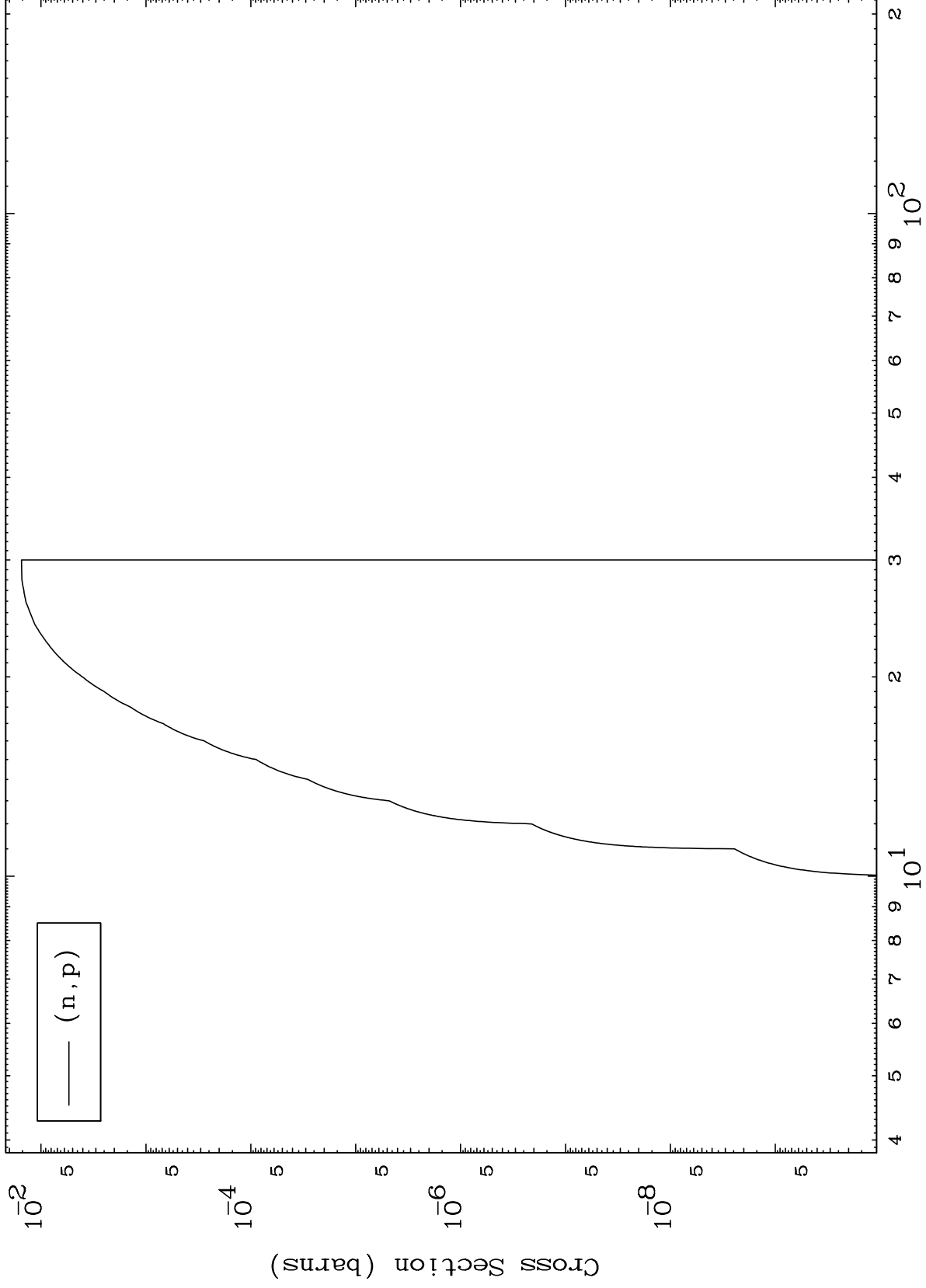




MAT 5722

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

57-La-137



6

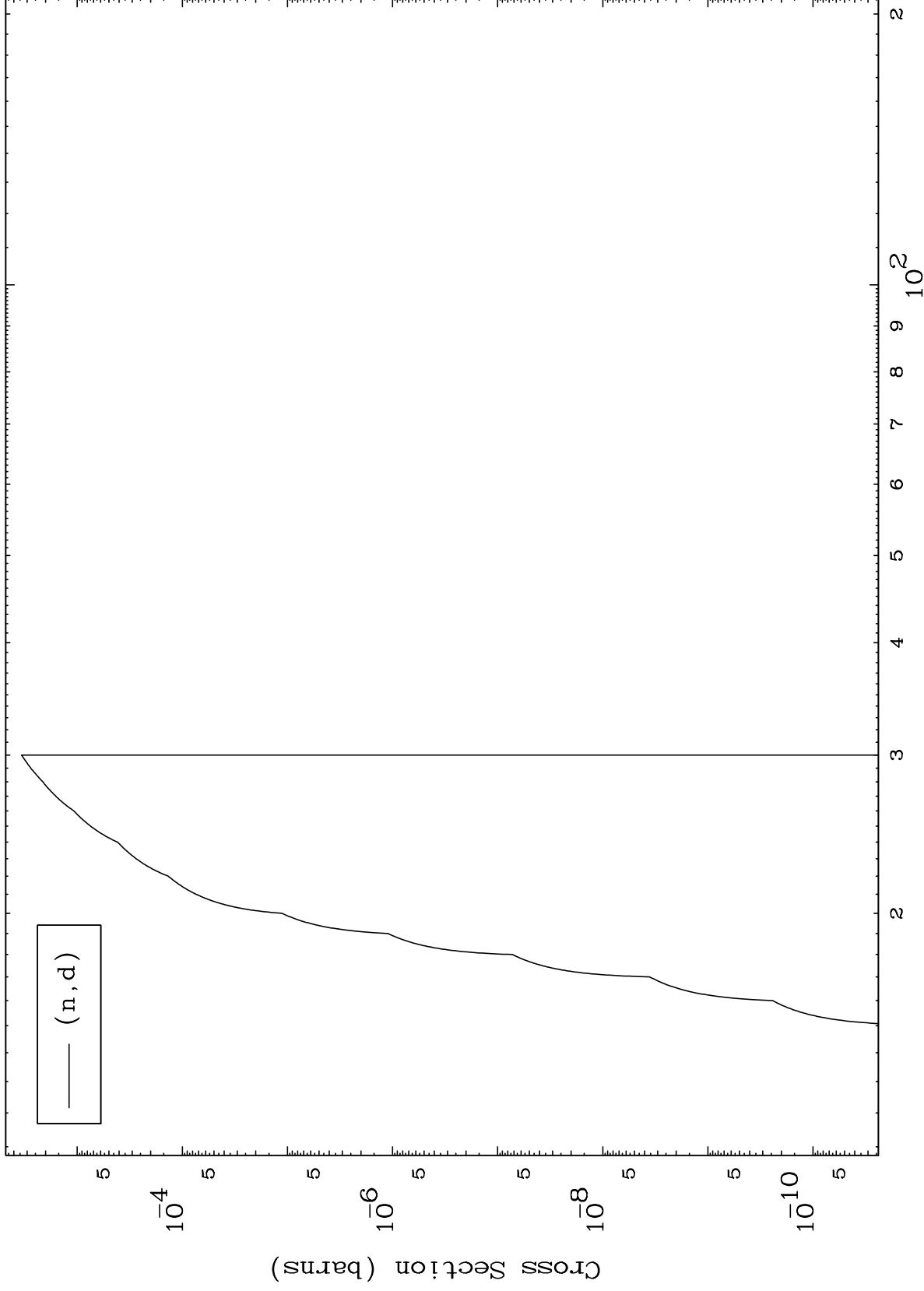
Incident Energy (MeV)

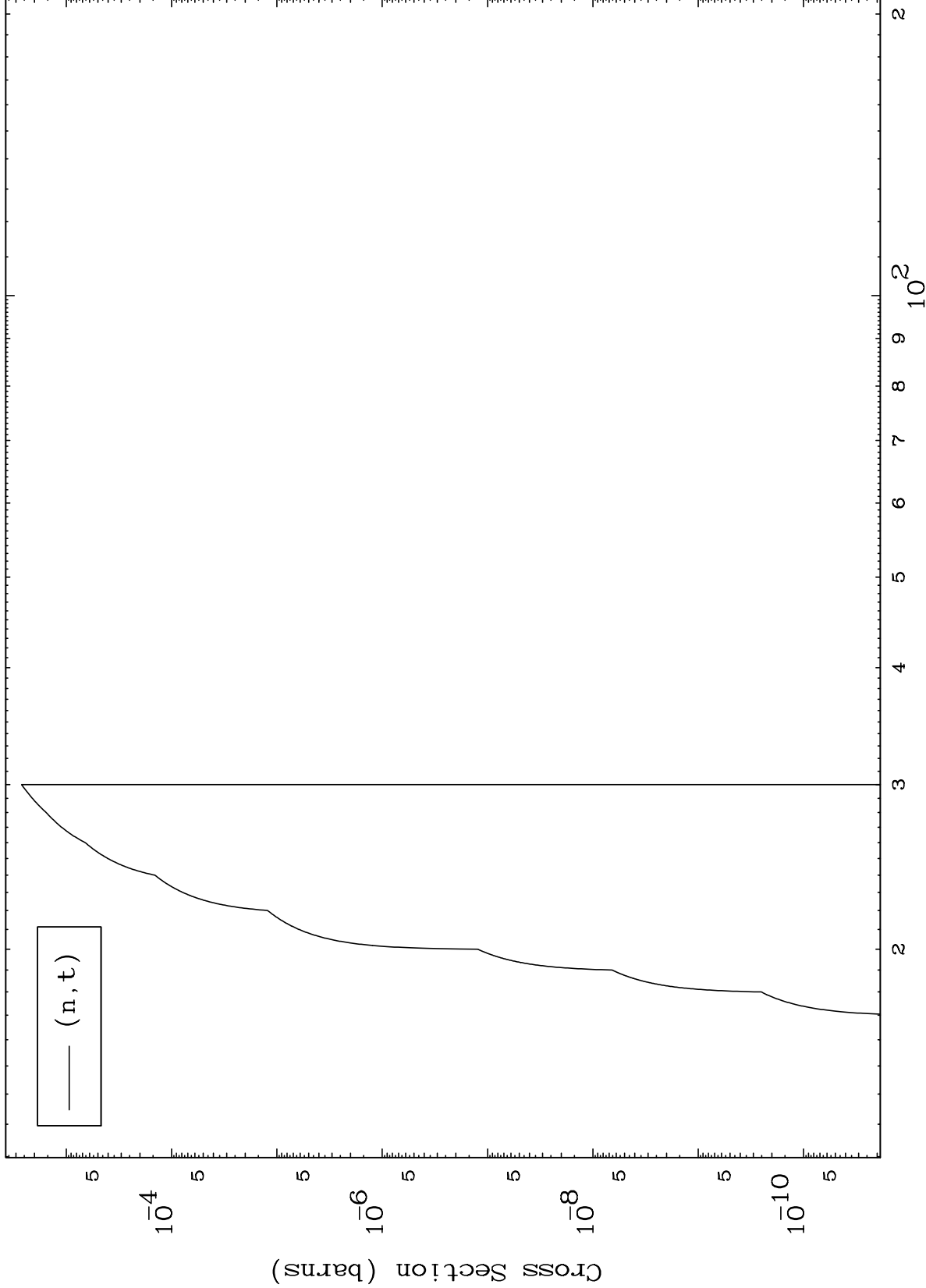
57-La-137

MAT 5722

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

57-La-137

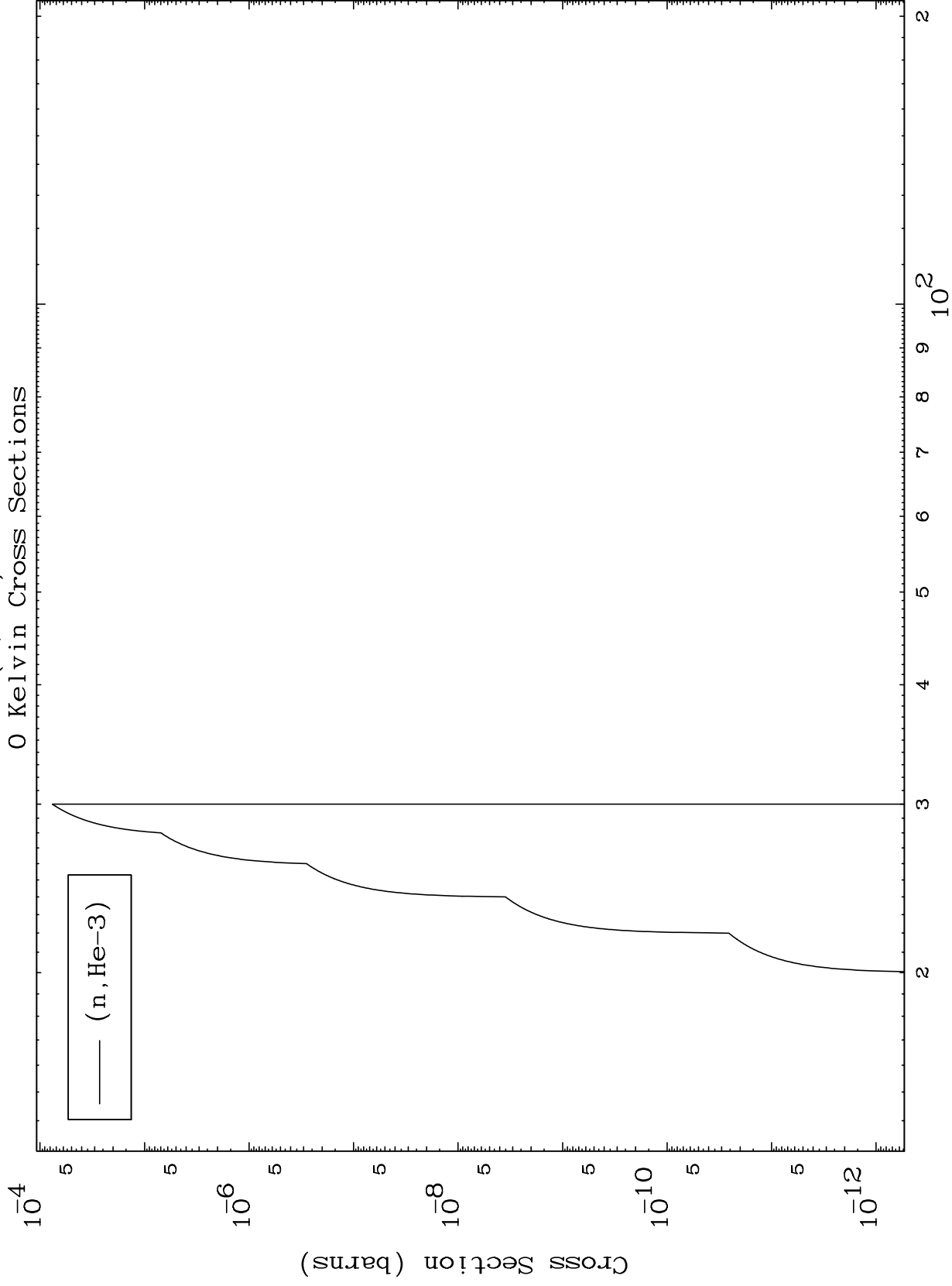




MAT 5722

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

57-La-137



9

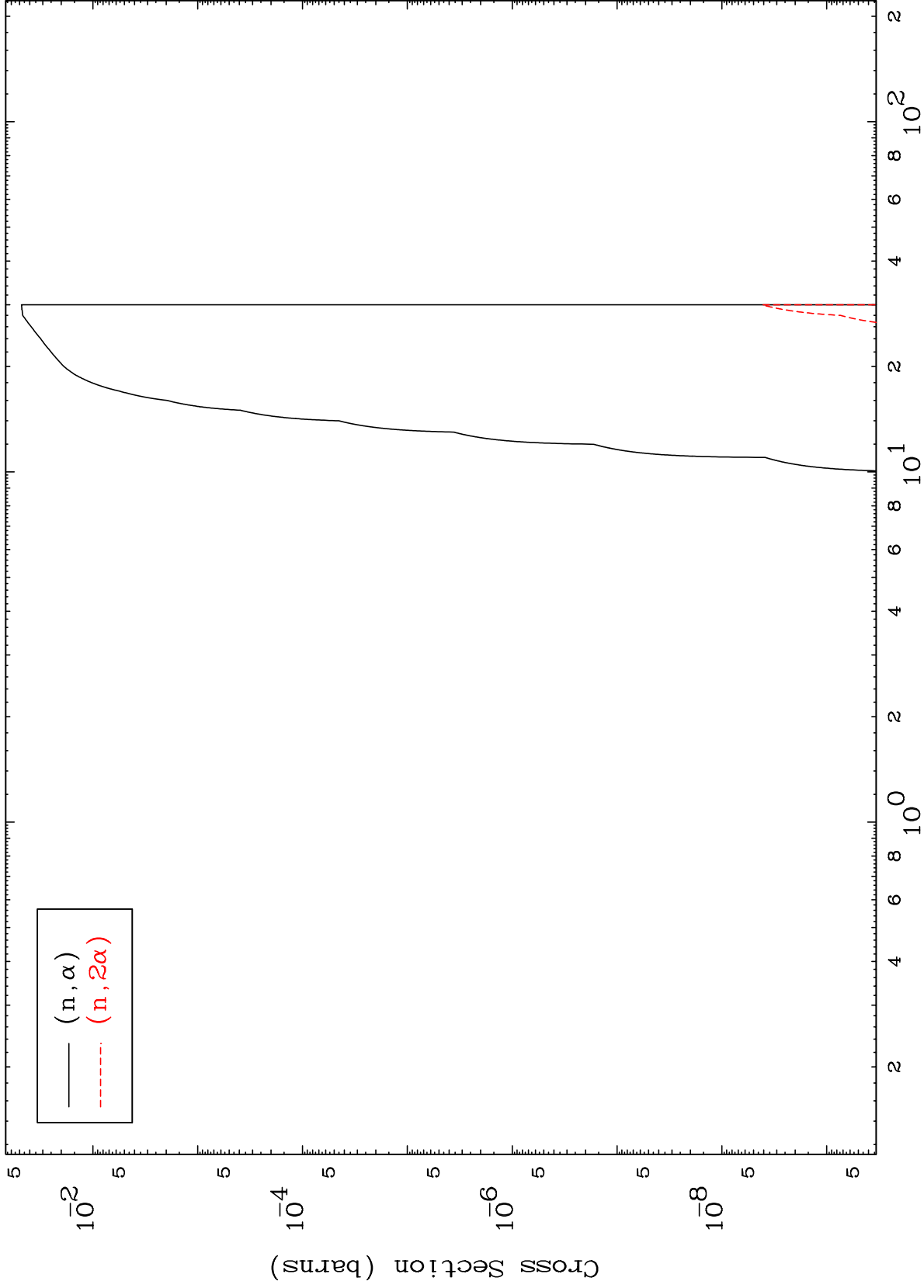
Incident Energy (MeV)

57-La-137

MAT 5722

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

57-La-137



10

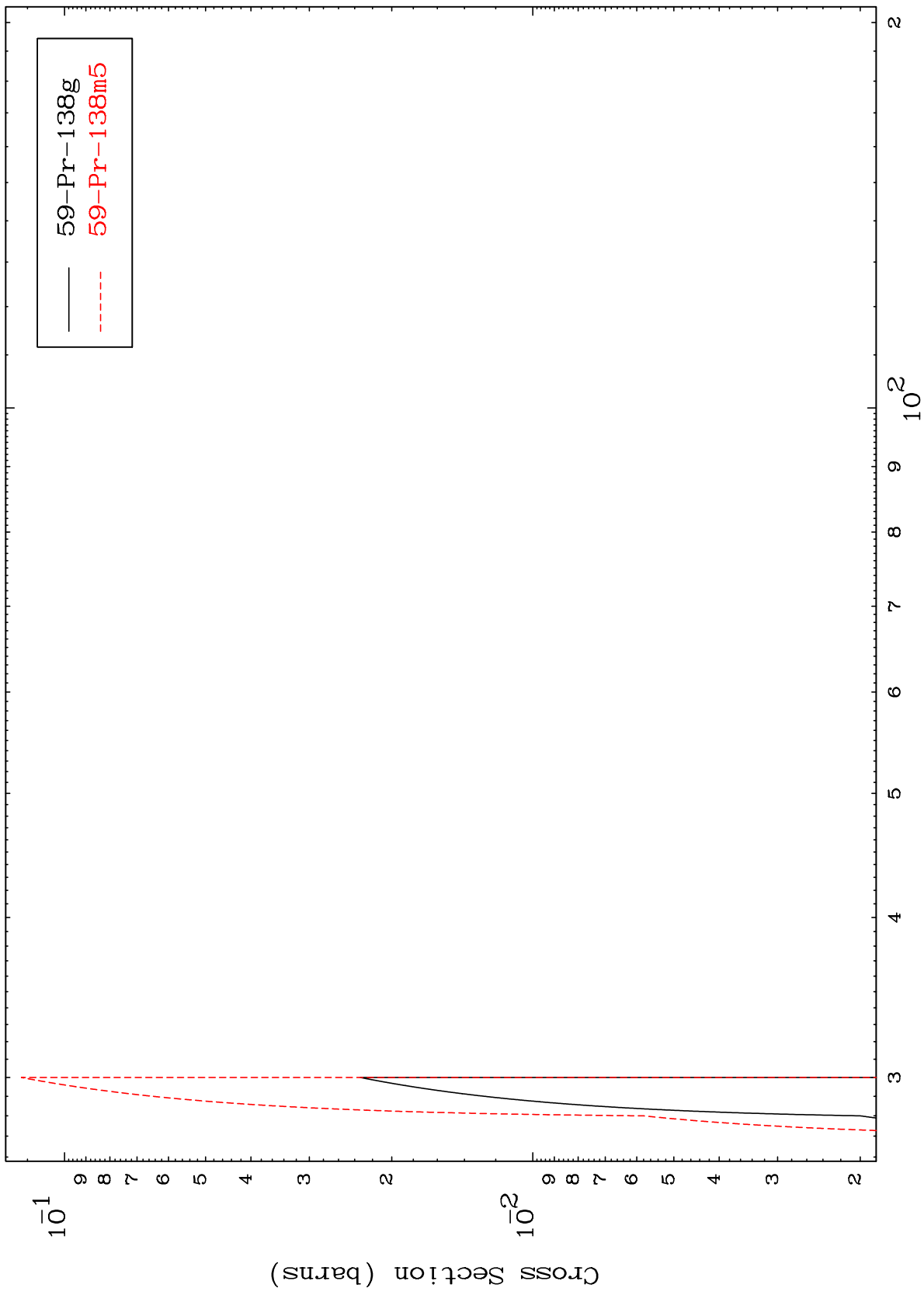
Incident Energy (MeV)

57-La-137

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57-La-137

(n,3n)  
Radionuclide Production Cross Section



57-La-137

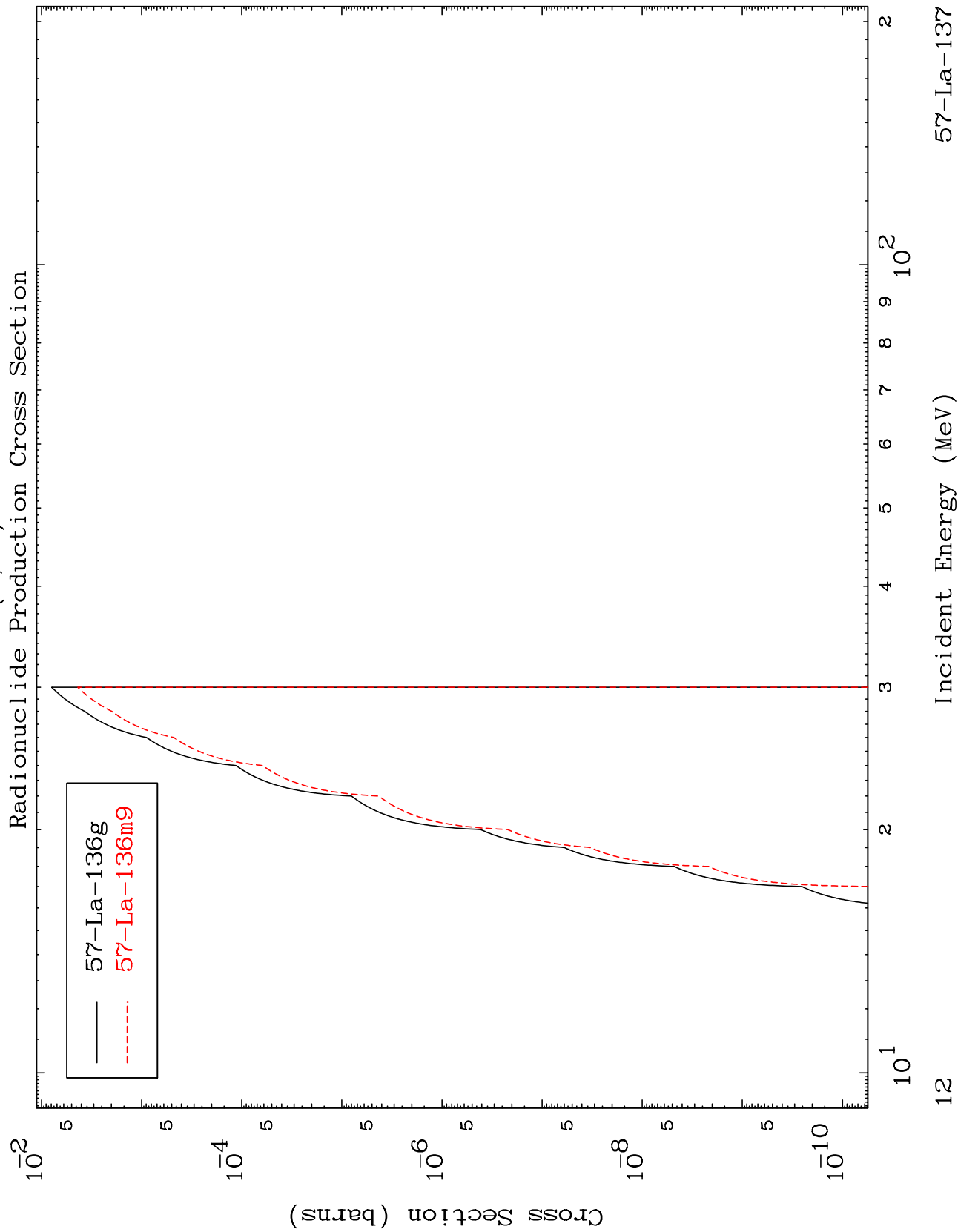
Incident Energy (MeV)

11

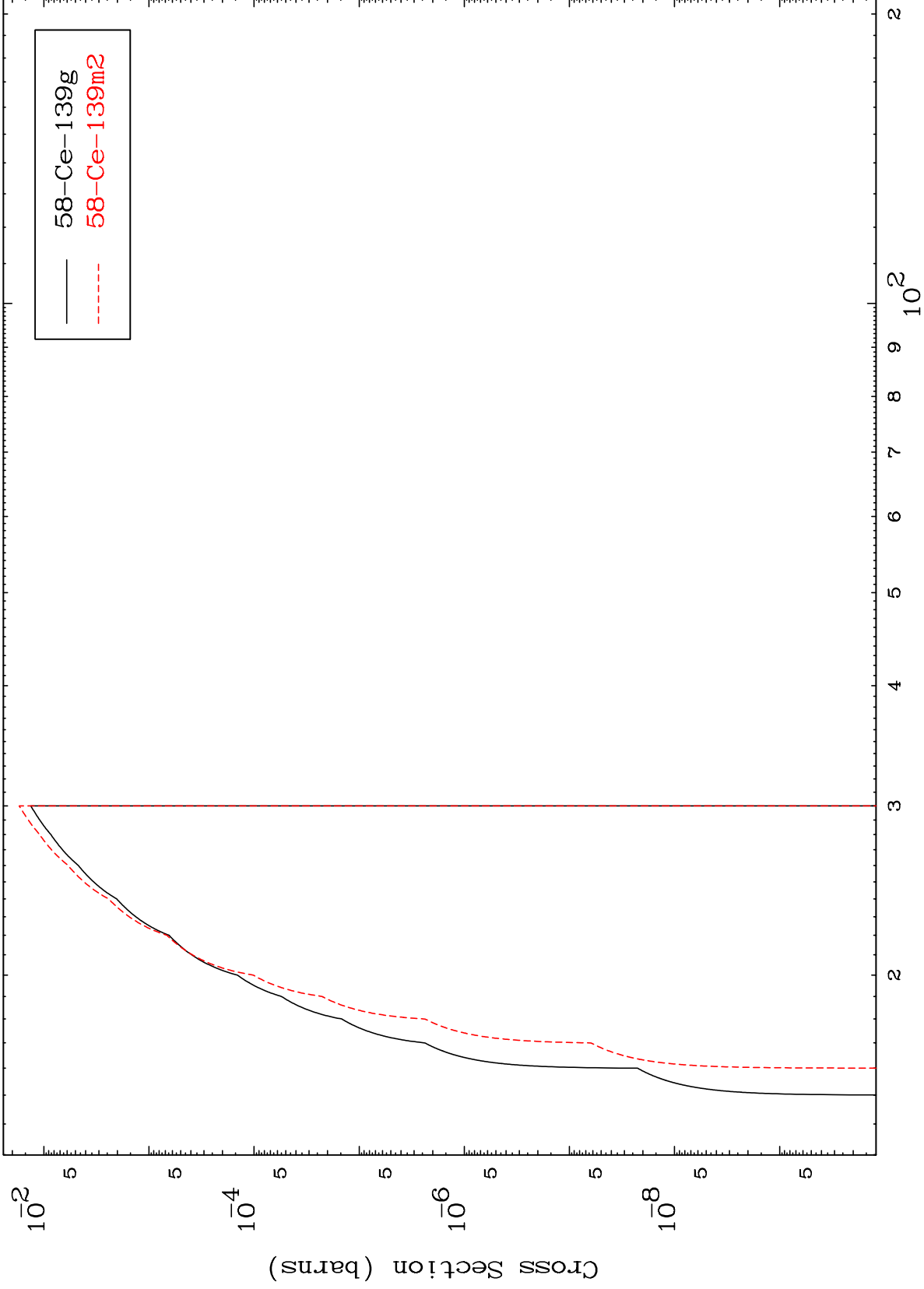
MAT 5722

(n,n')  $\alpha$

57-La-137



Radionuclide Production Cross Section

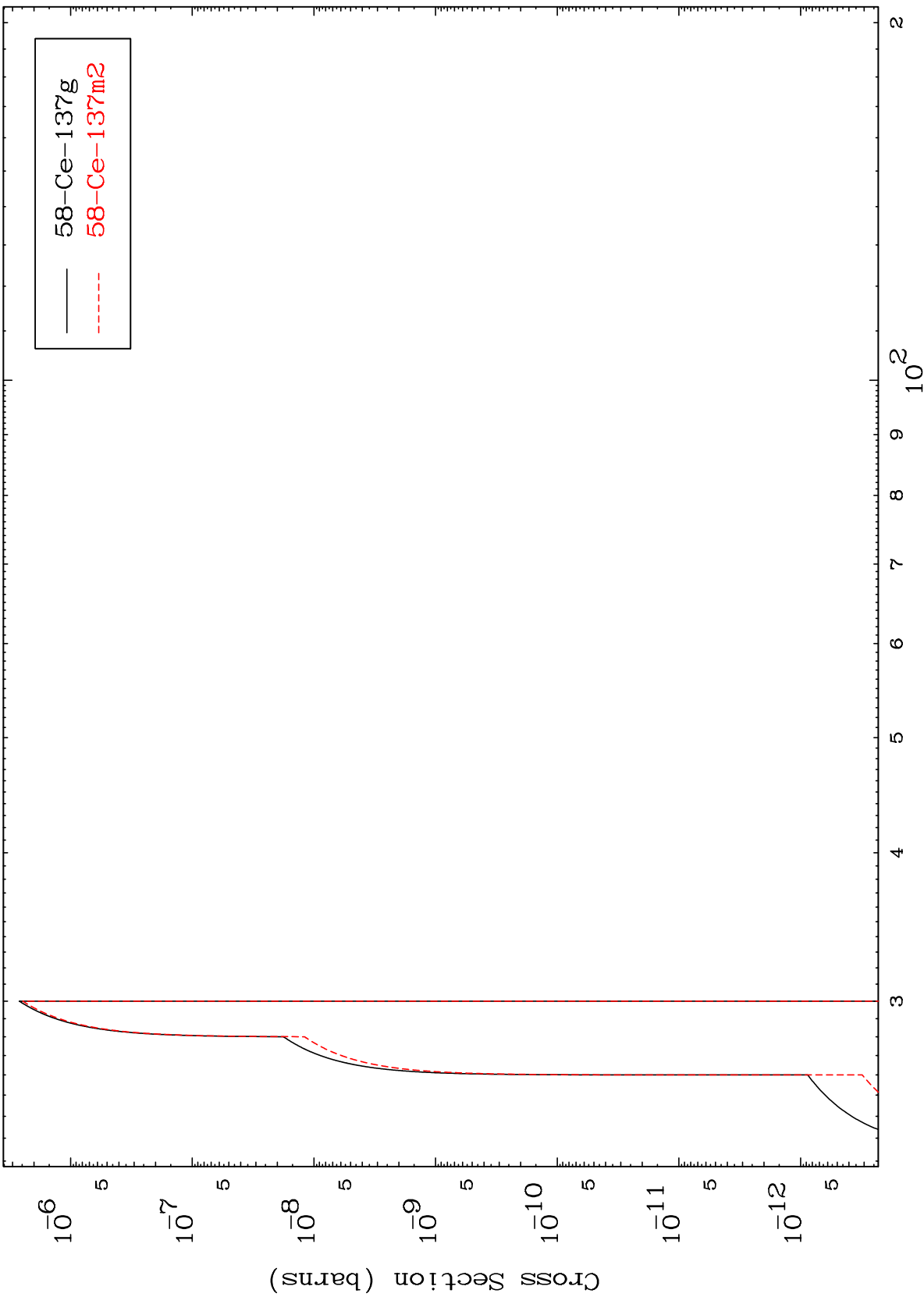


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(n,n') t

57-La-137

Radionuclide Production Cross Section



14

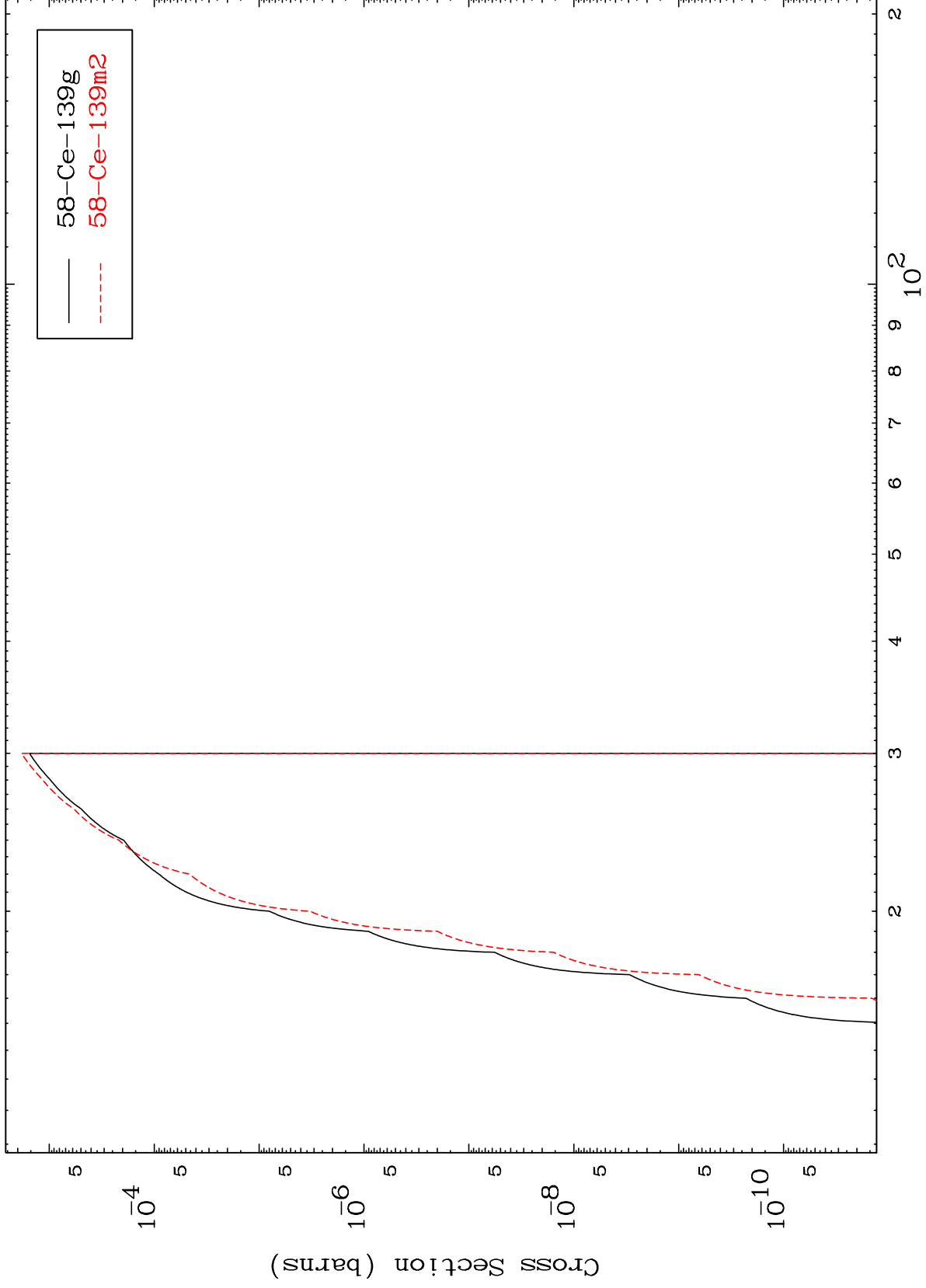
Incident Energy (MeV)

57-La-137

MAT 5722

57-La-137

(n,d)  
Radionuclide Production Cross Section



15

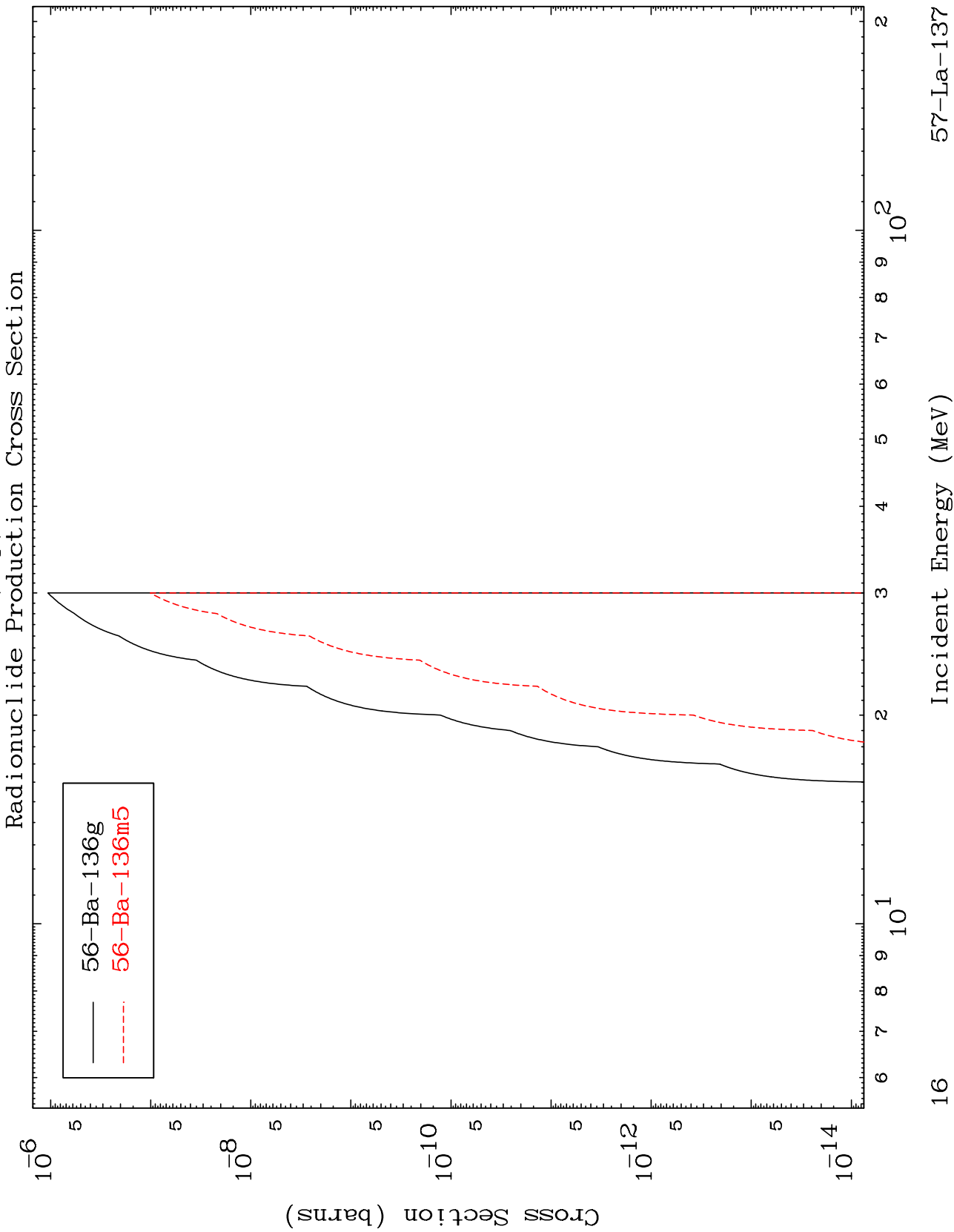
Incident Energy (MeV)

57-La-137

MAT 5722

(n,p)  $\alpha$

57-La-137



16

57-La-137