

Program EVALPLOT  
(Version 2021-1)

by

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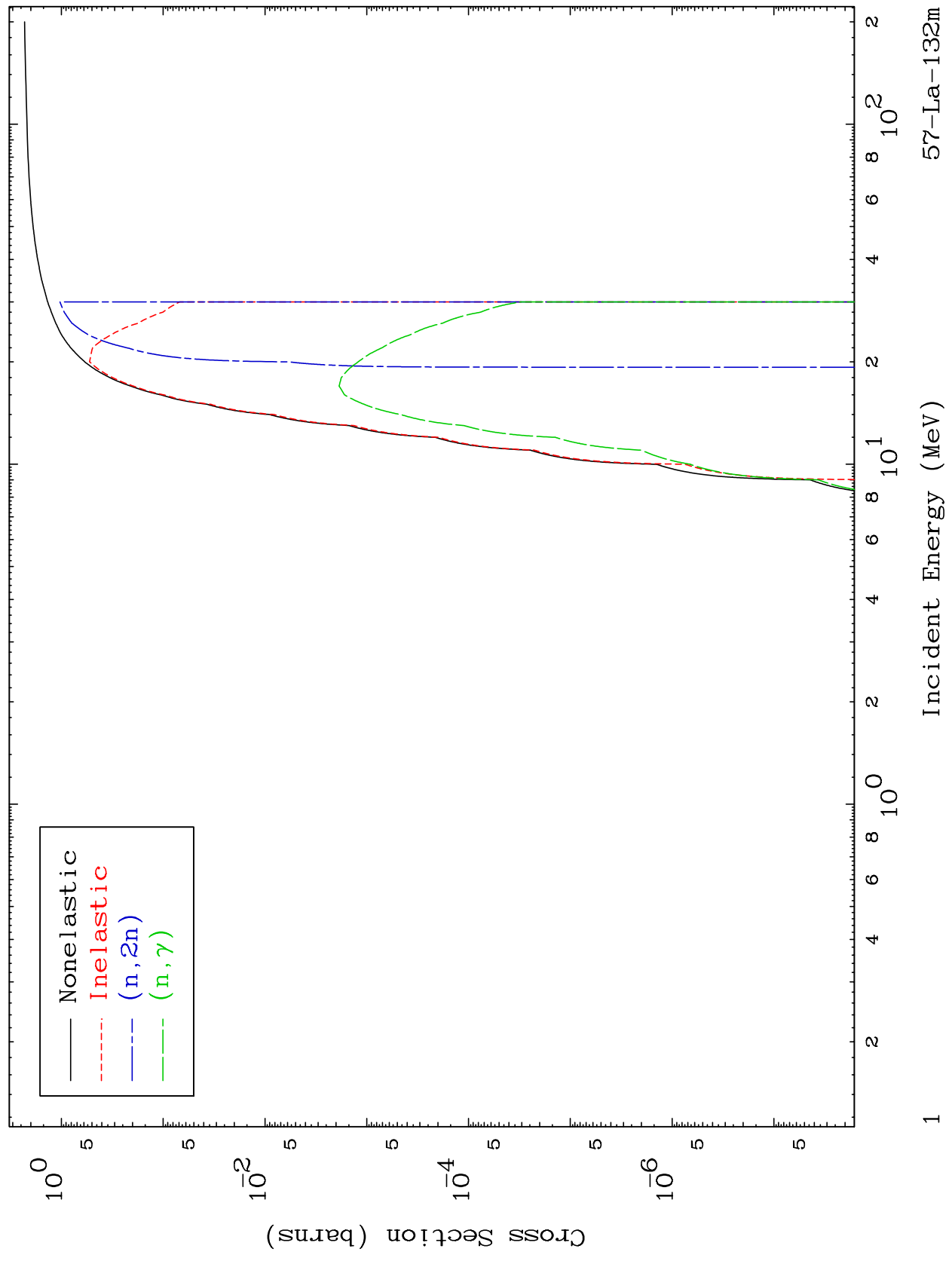
Press Mouse Button to Start

MAT 5708

0 Kelvin

$\alpha$  Major Cross Sections

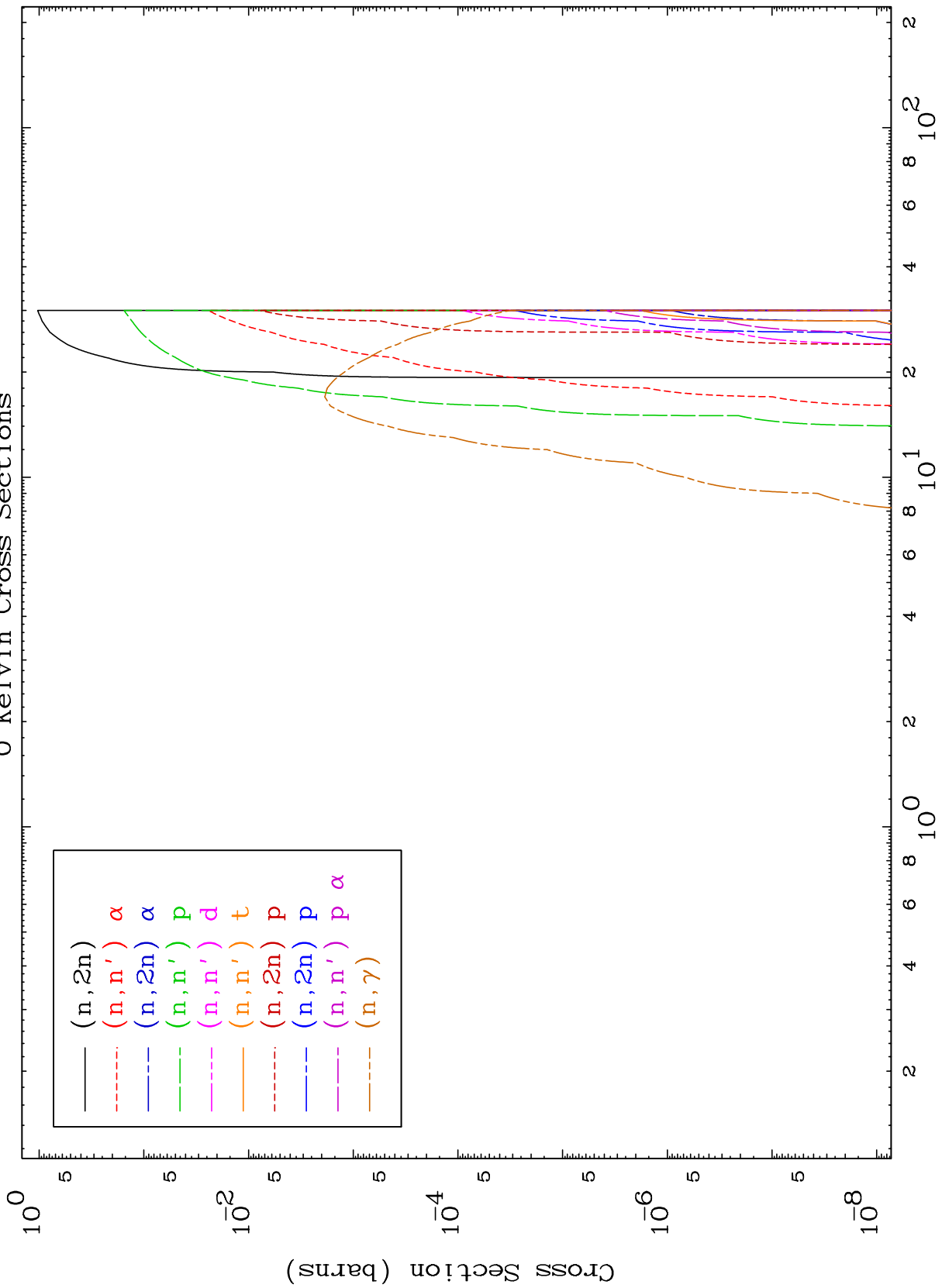
57-La-132m



MAT 5708

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

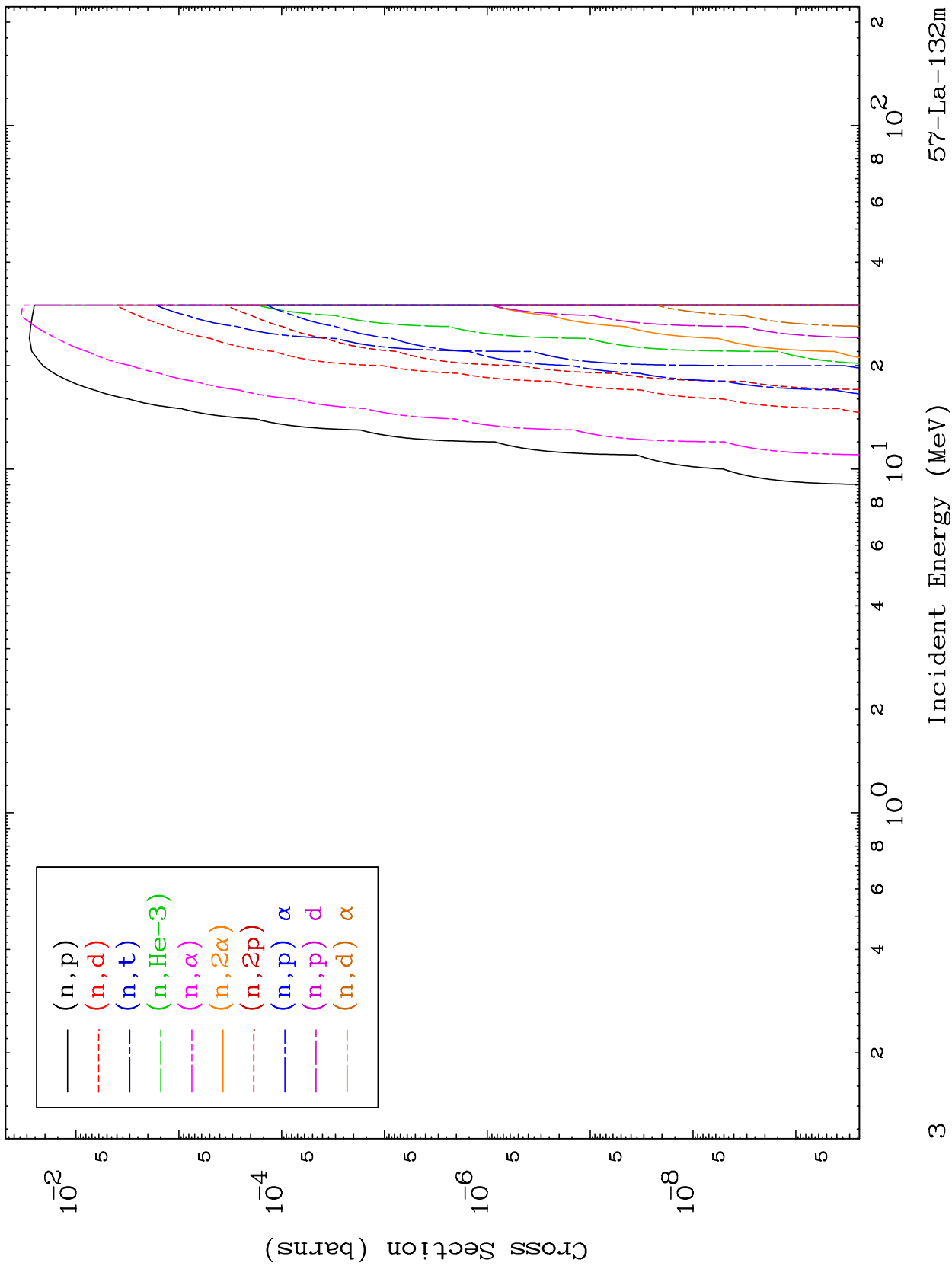
57-La-132m



MAT 5708

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

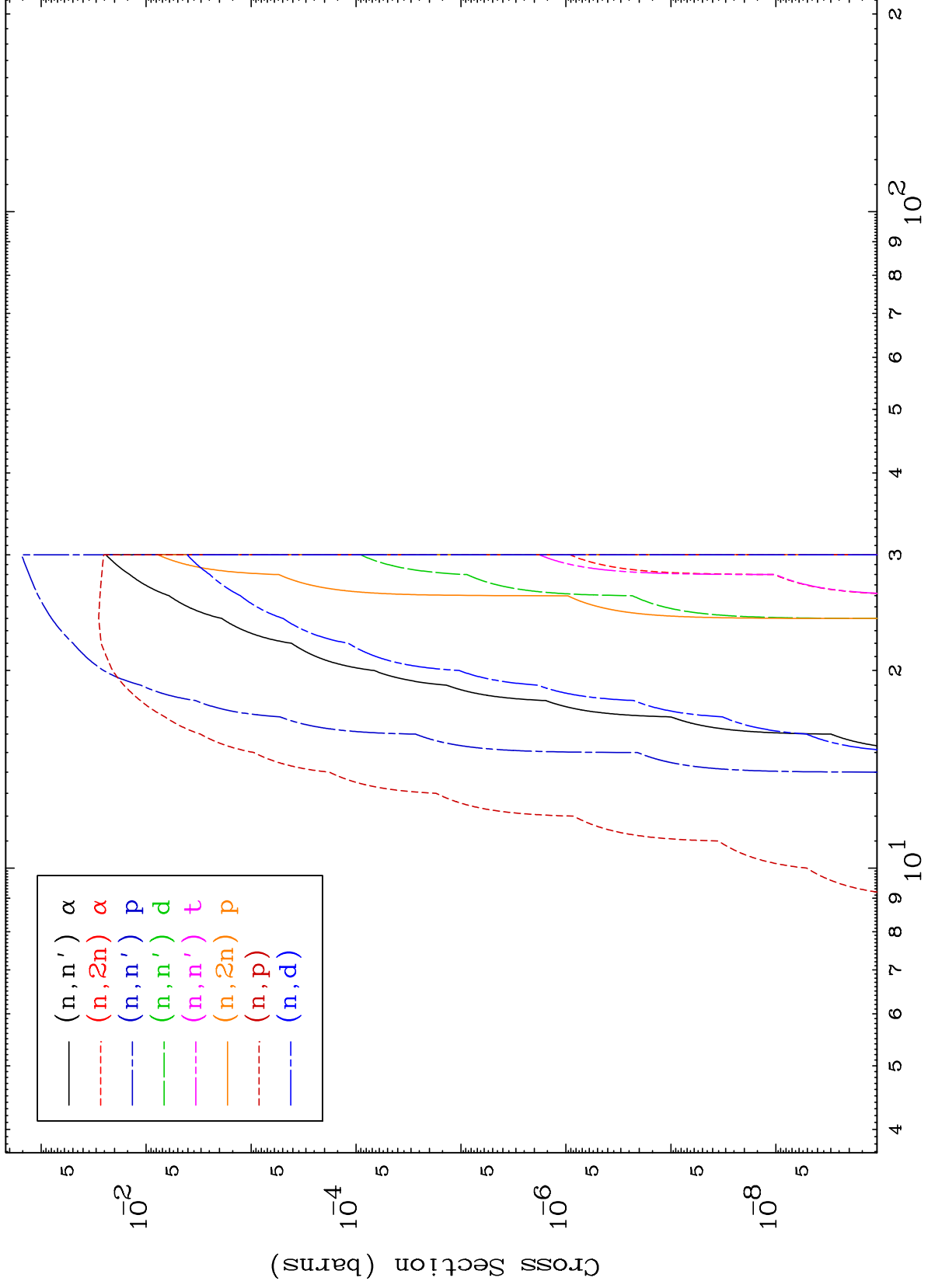
57-La-132m



MAT 5708

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

57-La-132m



57-La-132m

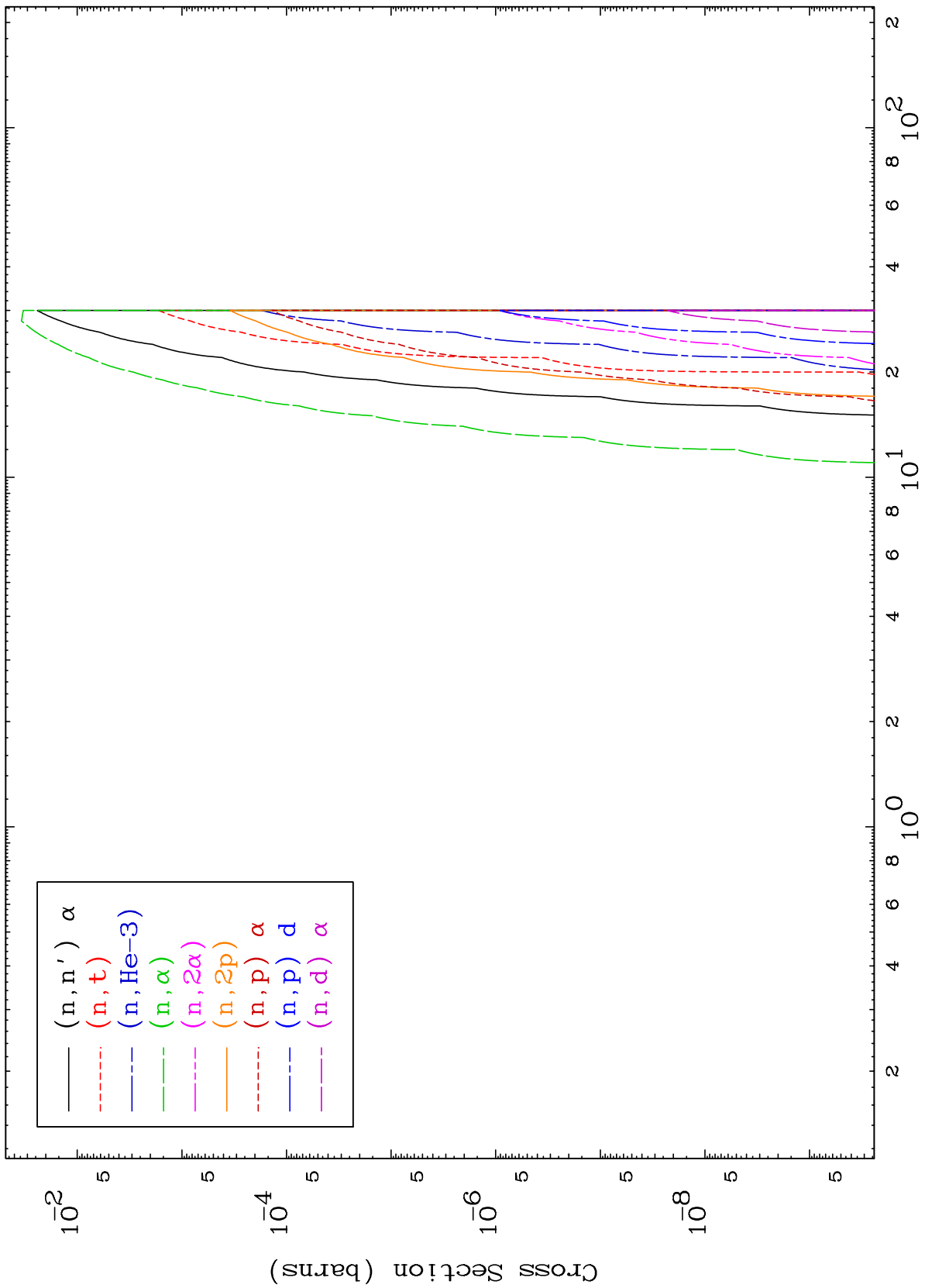
Incident Energy (MeV)

4

MAT 5708

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

57-La-132m

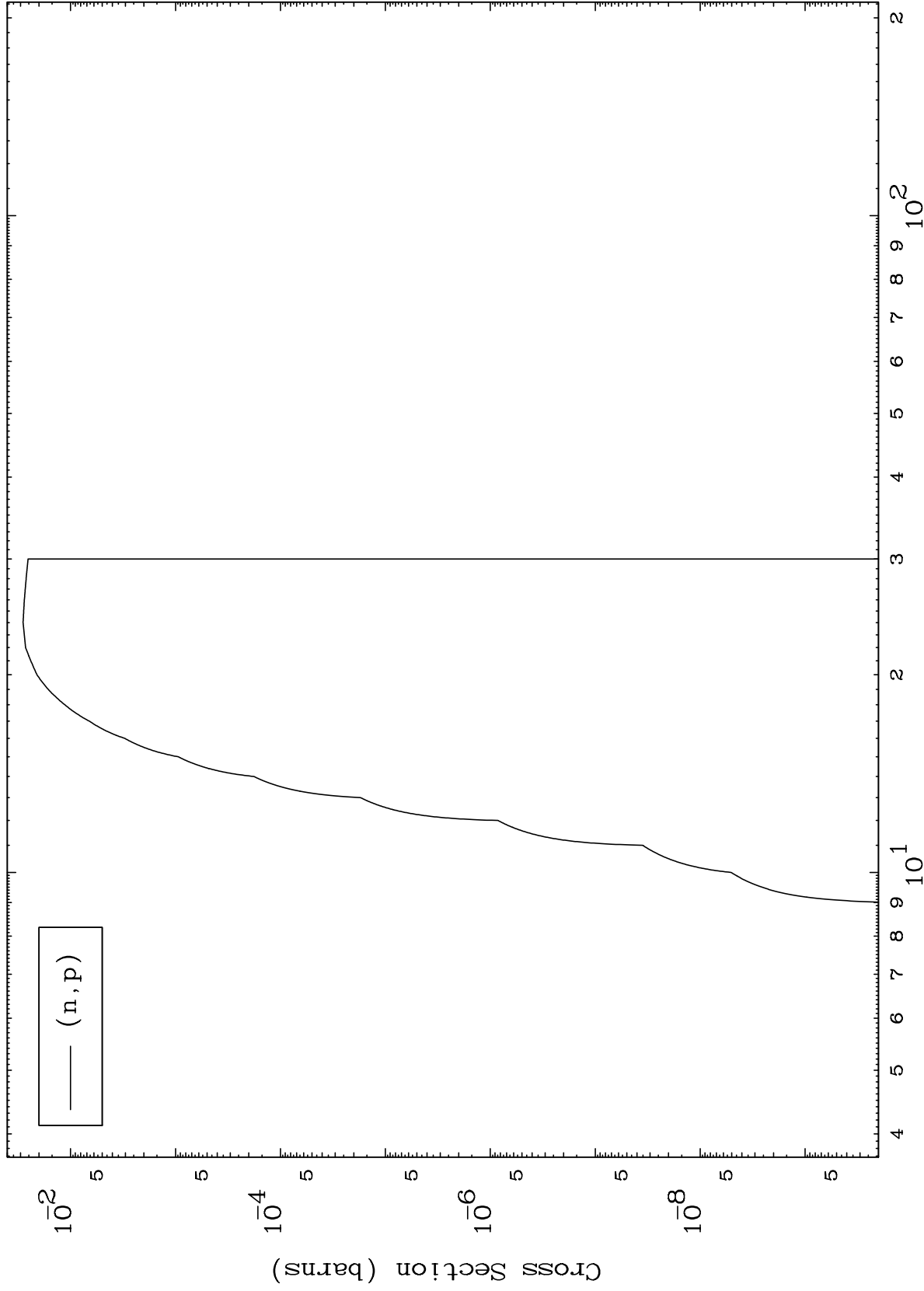


MAT 5708

( $\alpha, p$ ) Levels

57-La-132m

0 Kelvin Cross Sections



Incident Energy (MeV)

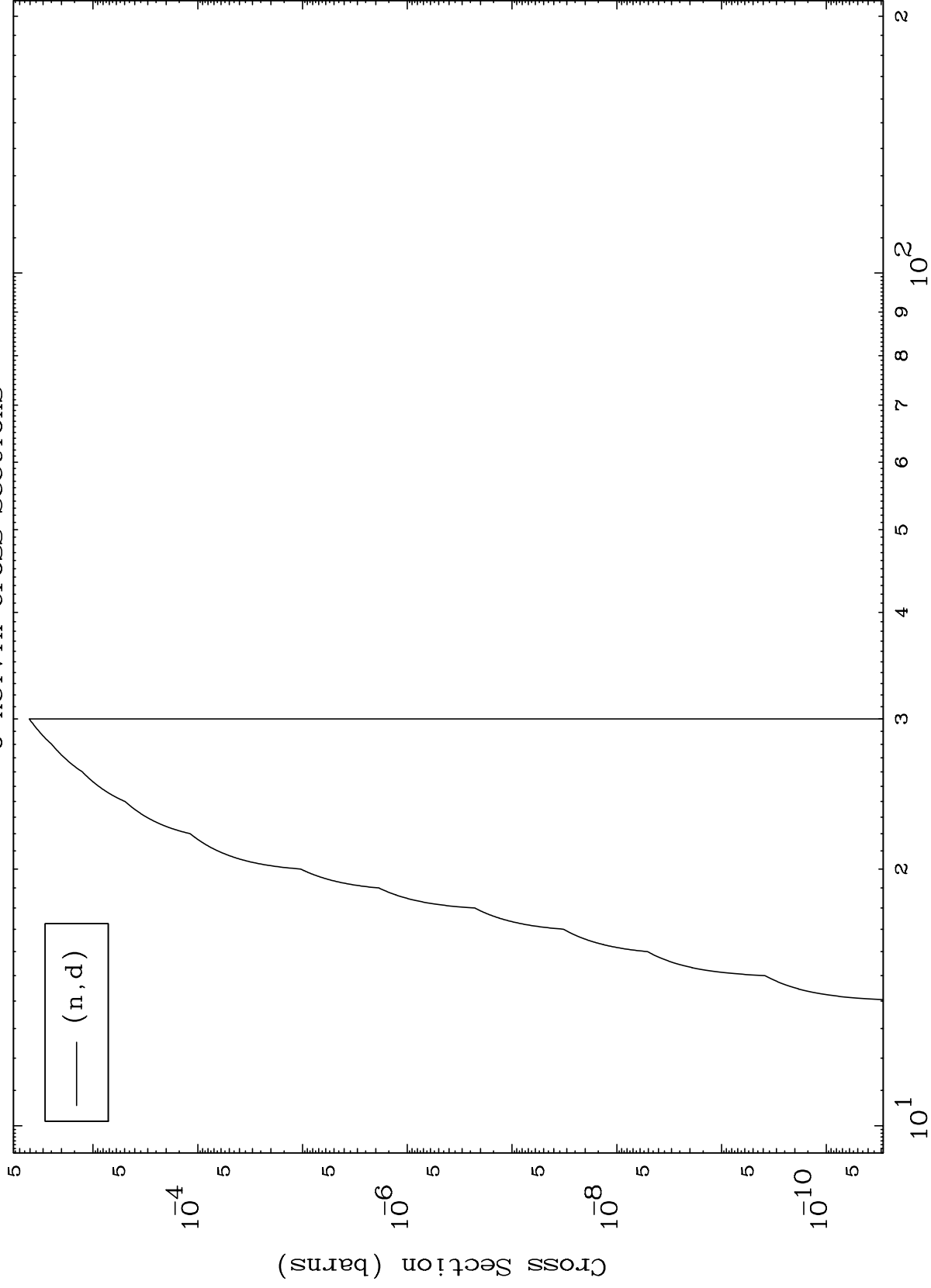
57-La-132m

6

MAT 5708

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

57-La-132m



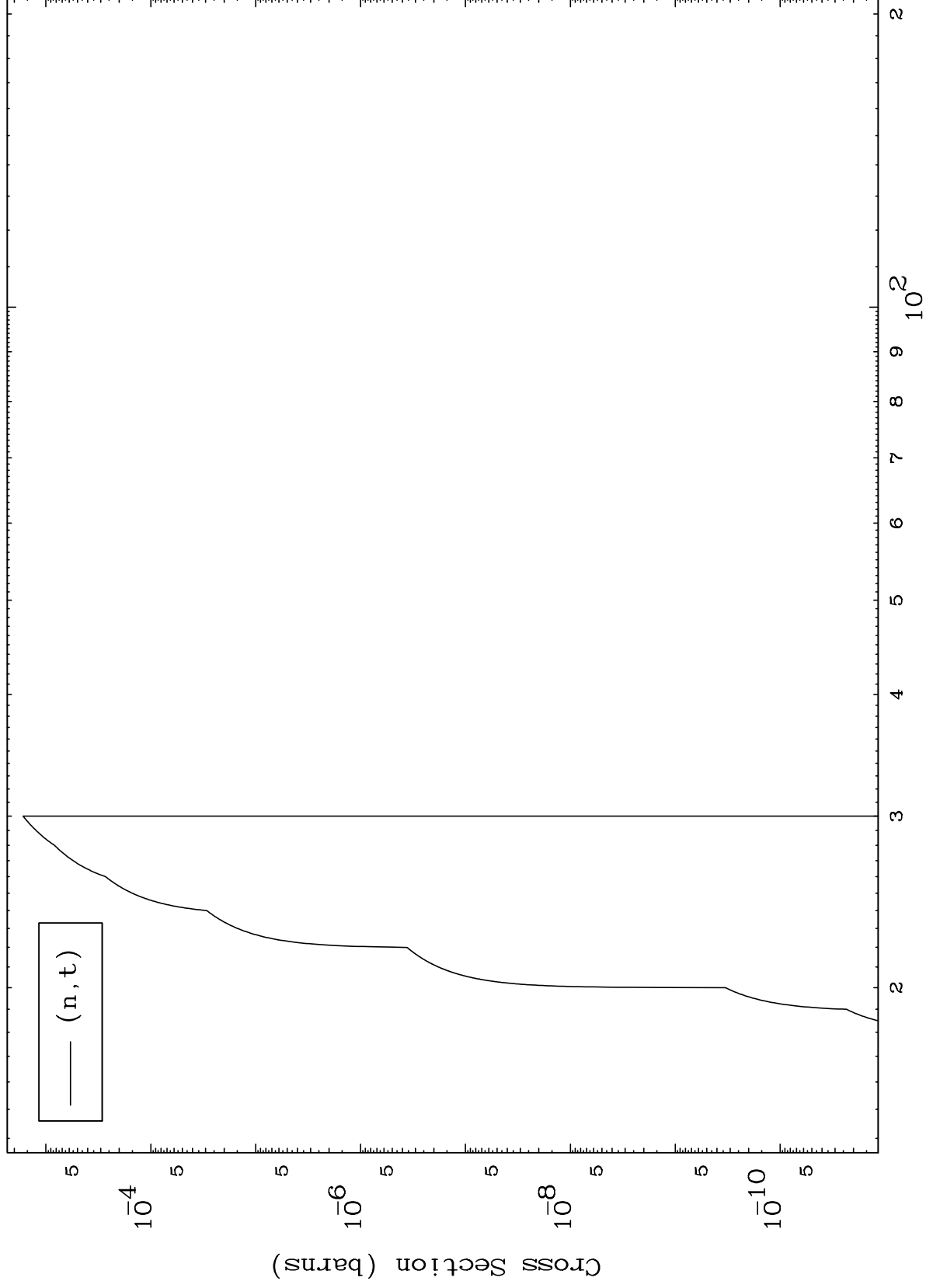
Incident Energy (MeV)

57-La-132m

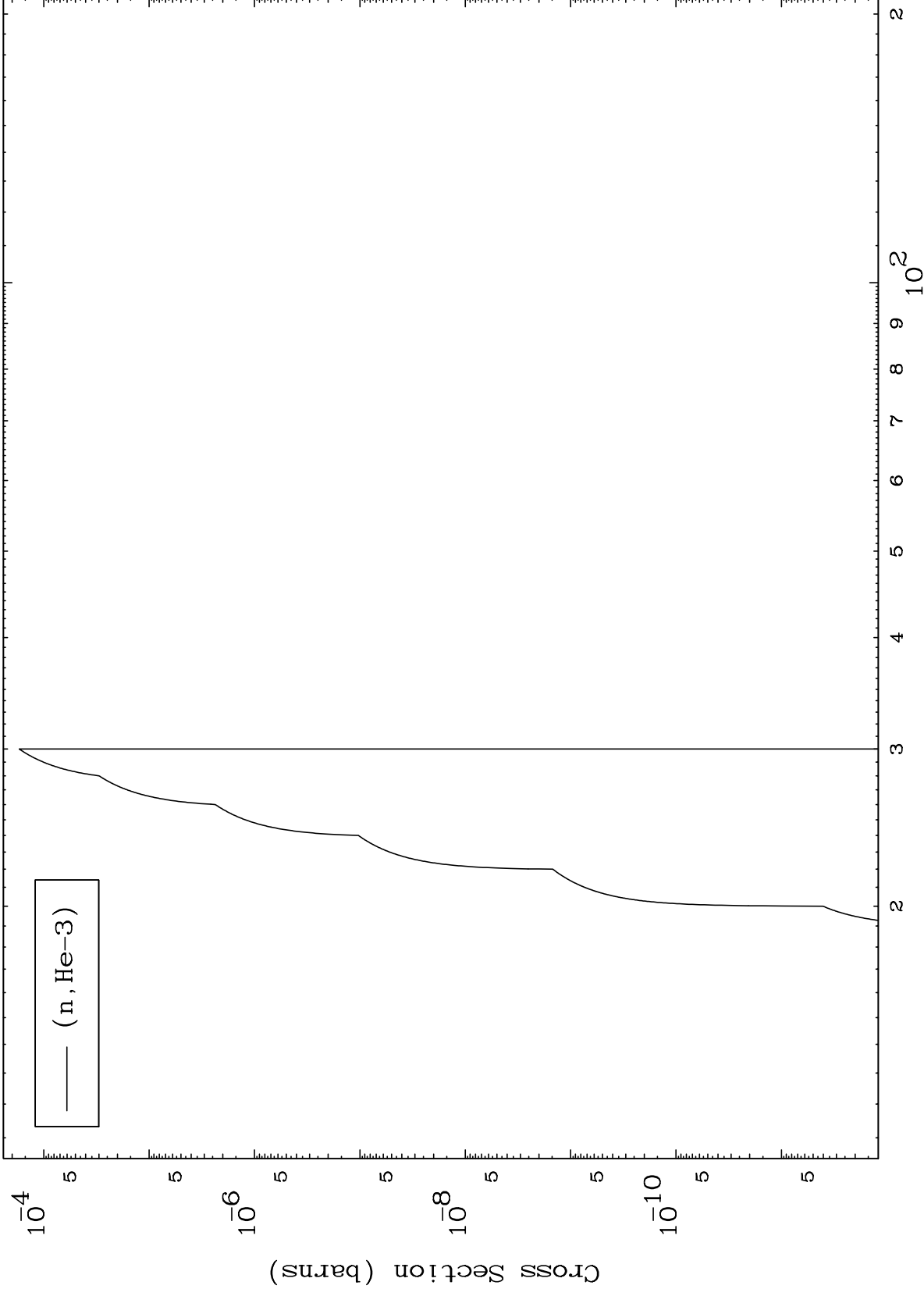
MAT 5708

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

57-La-132m



0 Kelvin Cross Sections

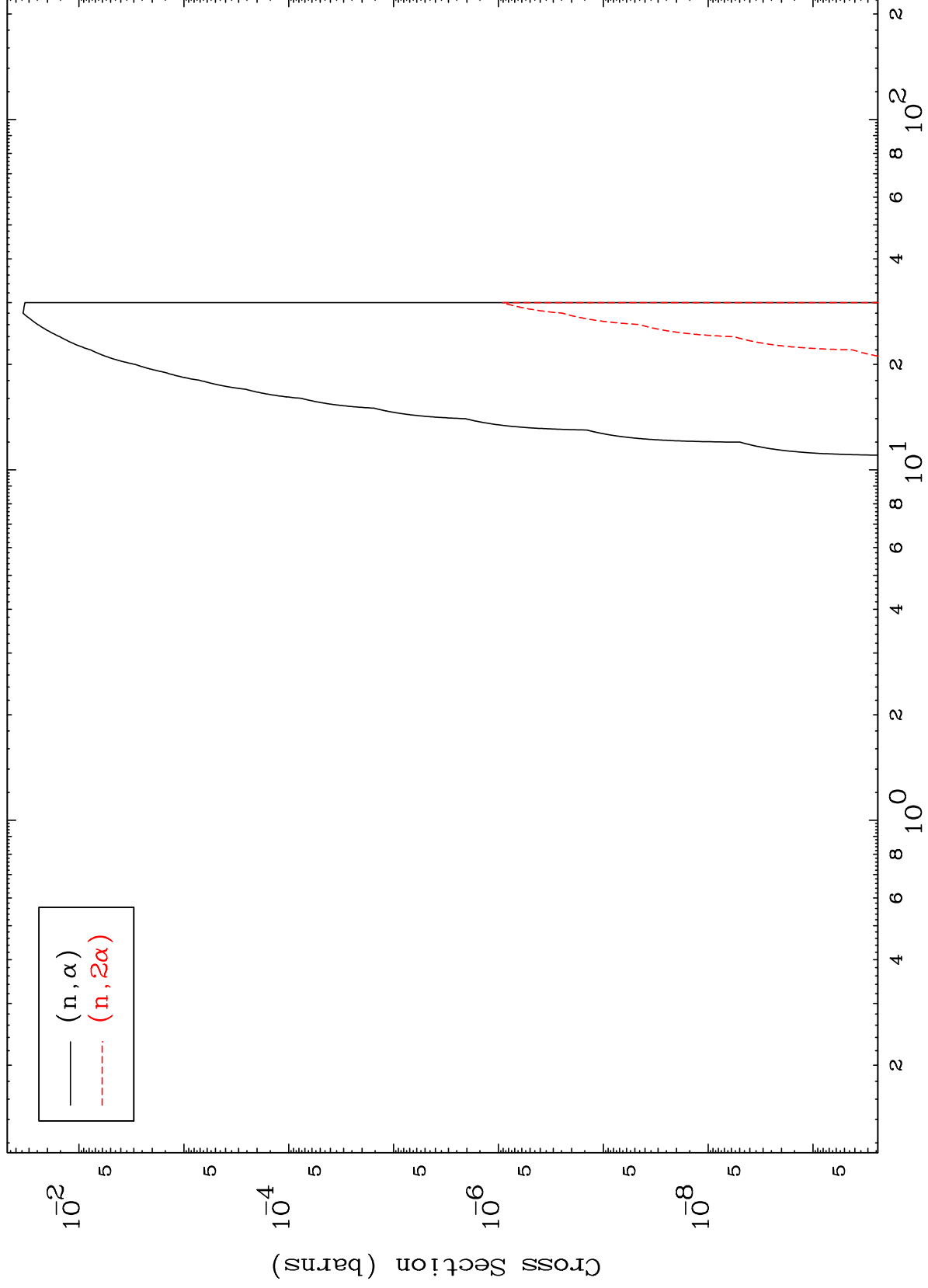


MAT 5708

( $\alpha, \alpha$ ) Levels

57-La-132m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

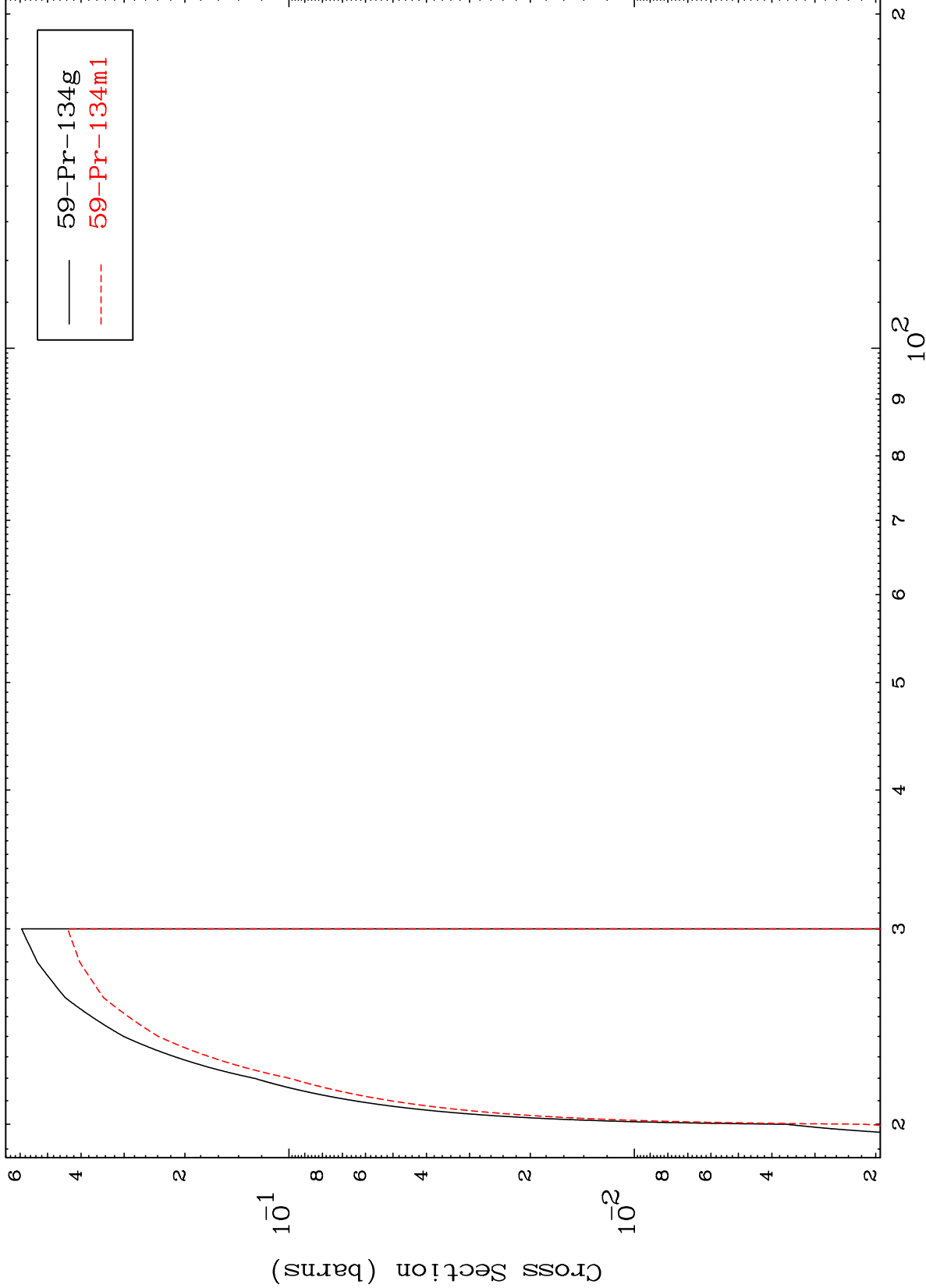
57-La-132m

MAT 5708

(n,2n)

57-La-132m

Radionuclide Production Cross Section

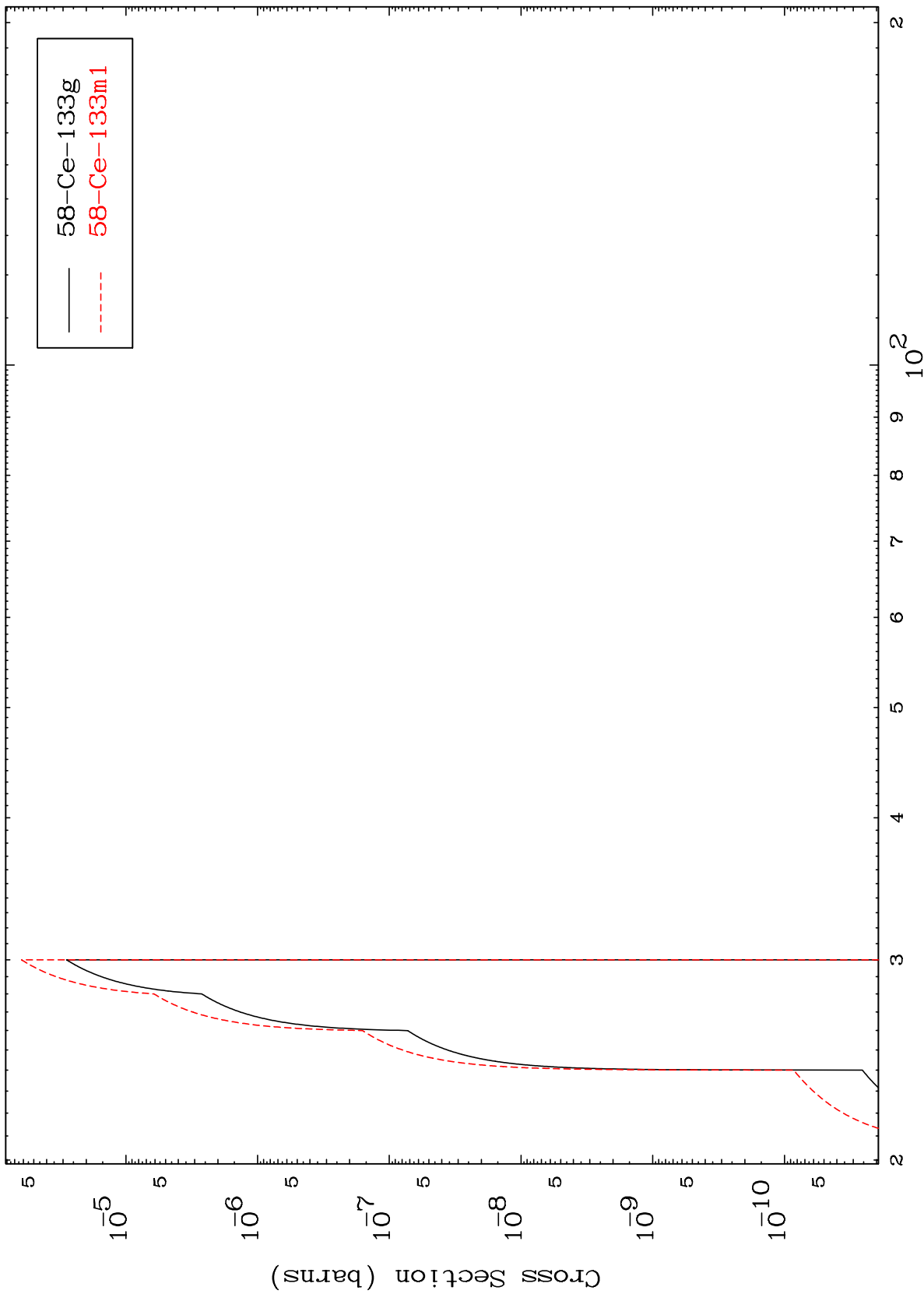


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(n,n') d

57-La-132m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

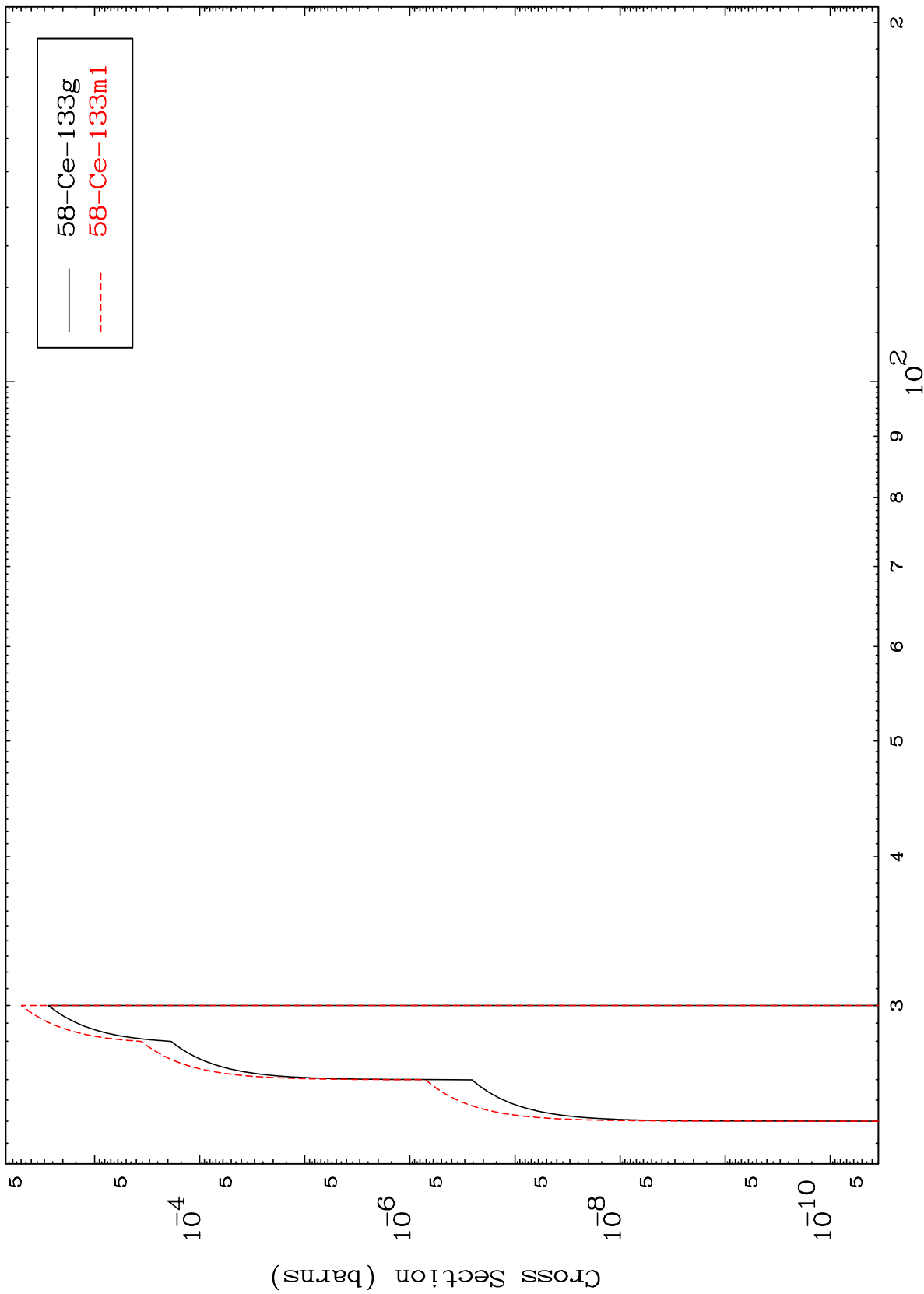
57-La-132m

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(n,2n) p

57-La-132m

Radionuclide Production Cross Section



13

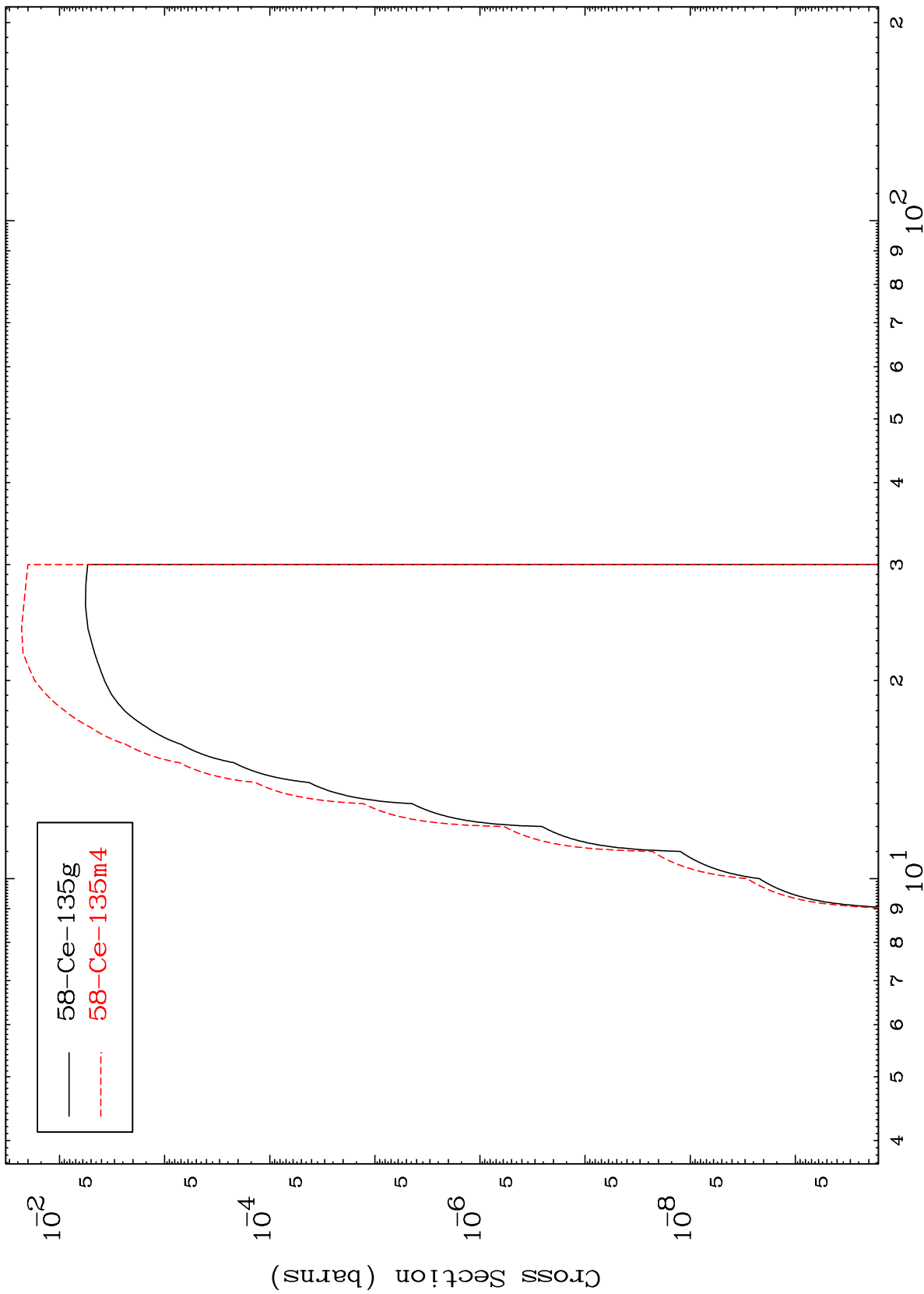
Incident Energy (MeV)

57-La-132m

MAT 5708

57-La-132m

(n,p)  
Radionuclide Production Cross Section



57-La-132m

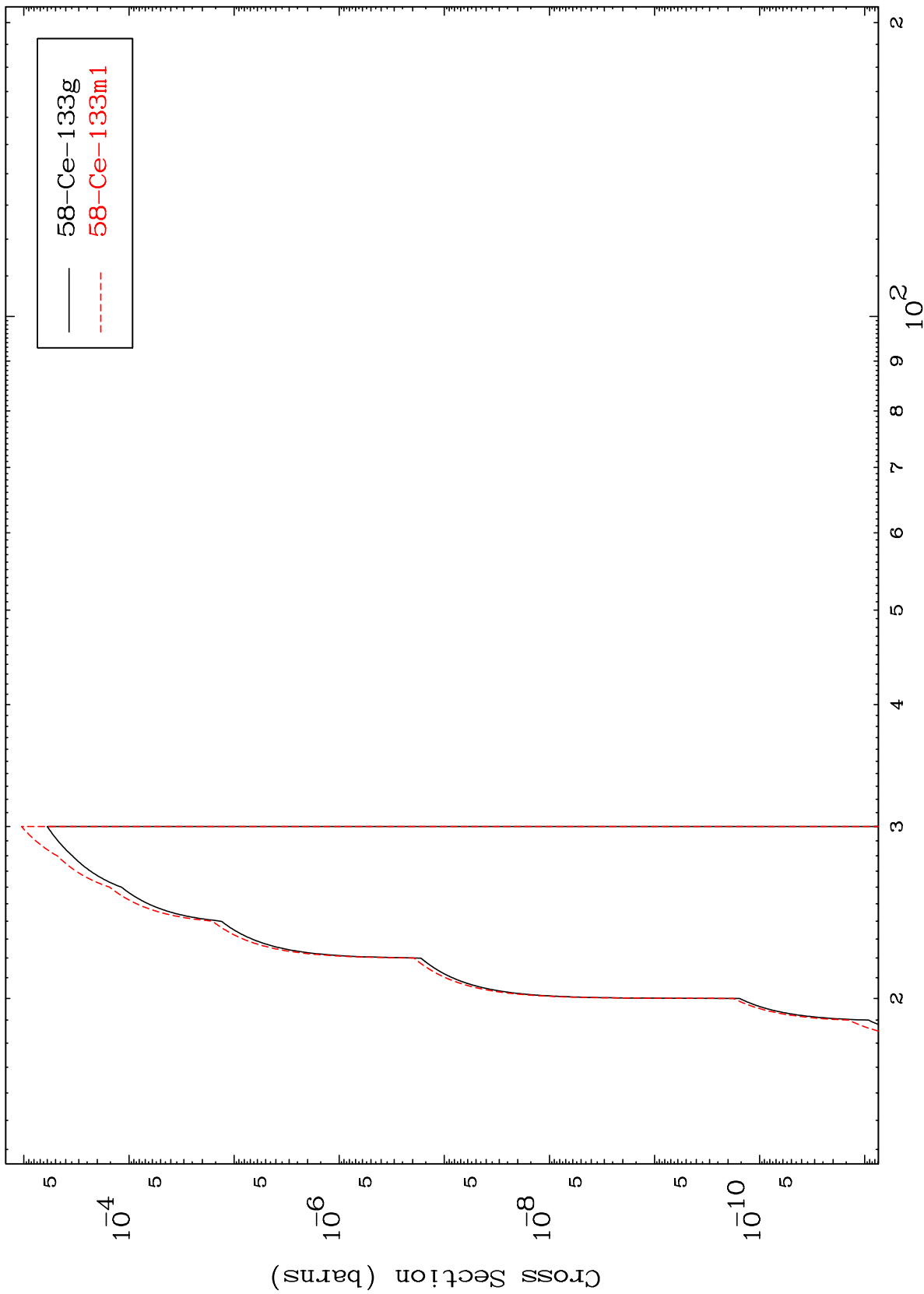
Incident Energy (MeV)

14

MAT 5708

57-La-132m

(n,t)  
Radionuclide Production Cross Section



15

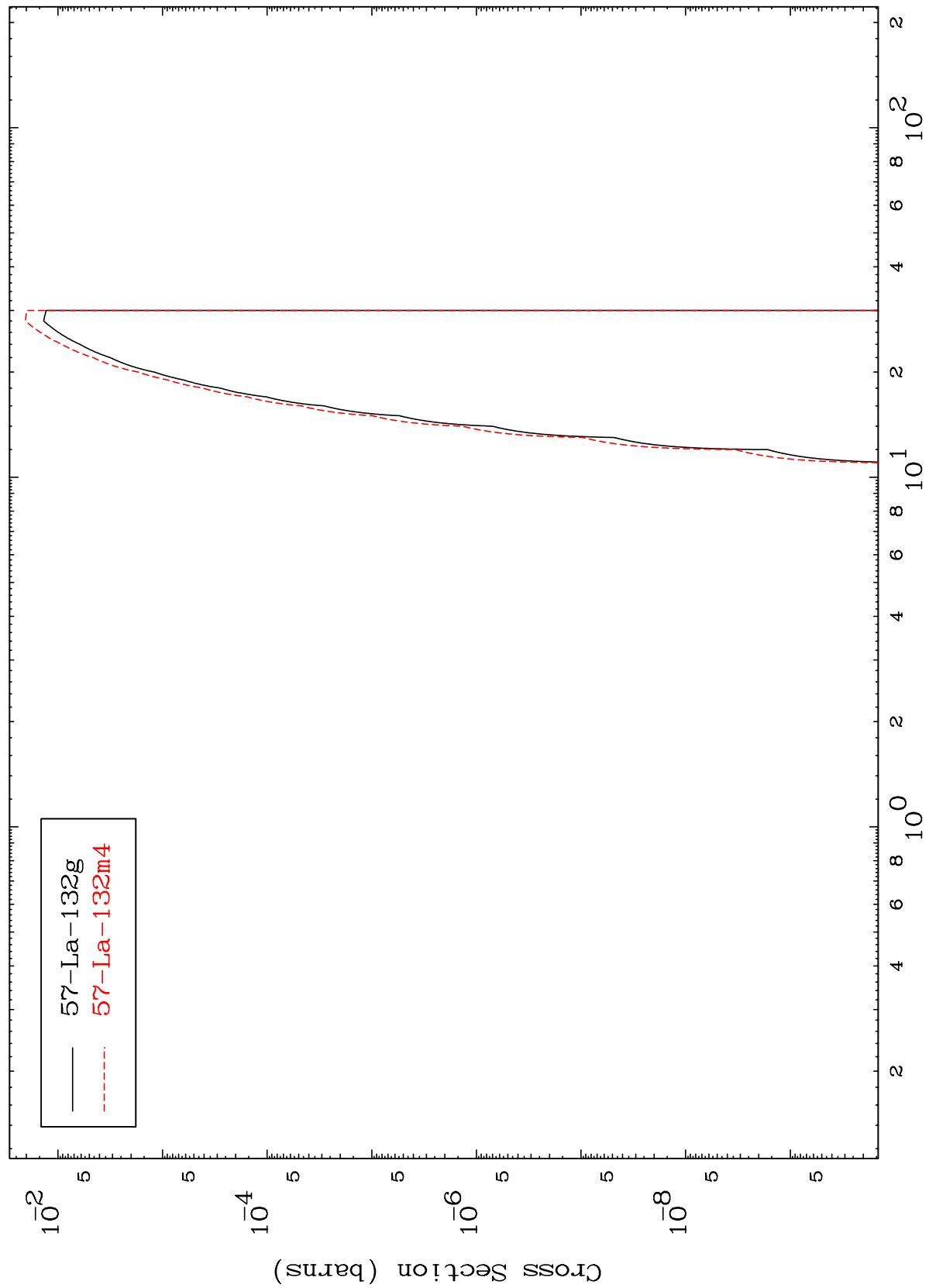
57-La-132m

Incident Energy (MeV)

MAT 5708

57-La-132m

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



MAT 5708

(n,p)  $\alpha$

57-La-132m

