

Program EVALPLOT  
(Version 2021-1)

by

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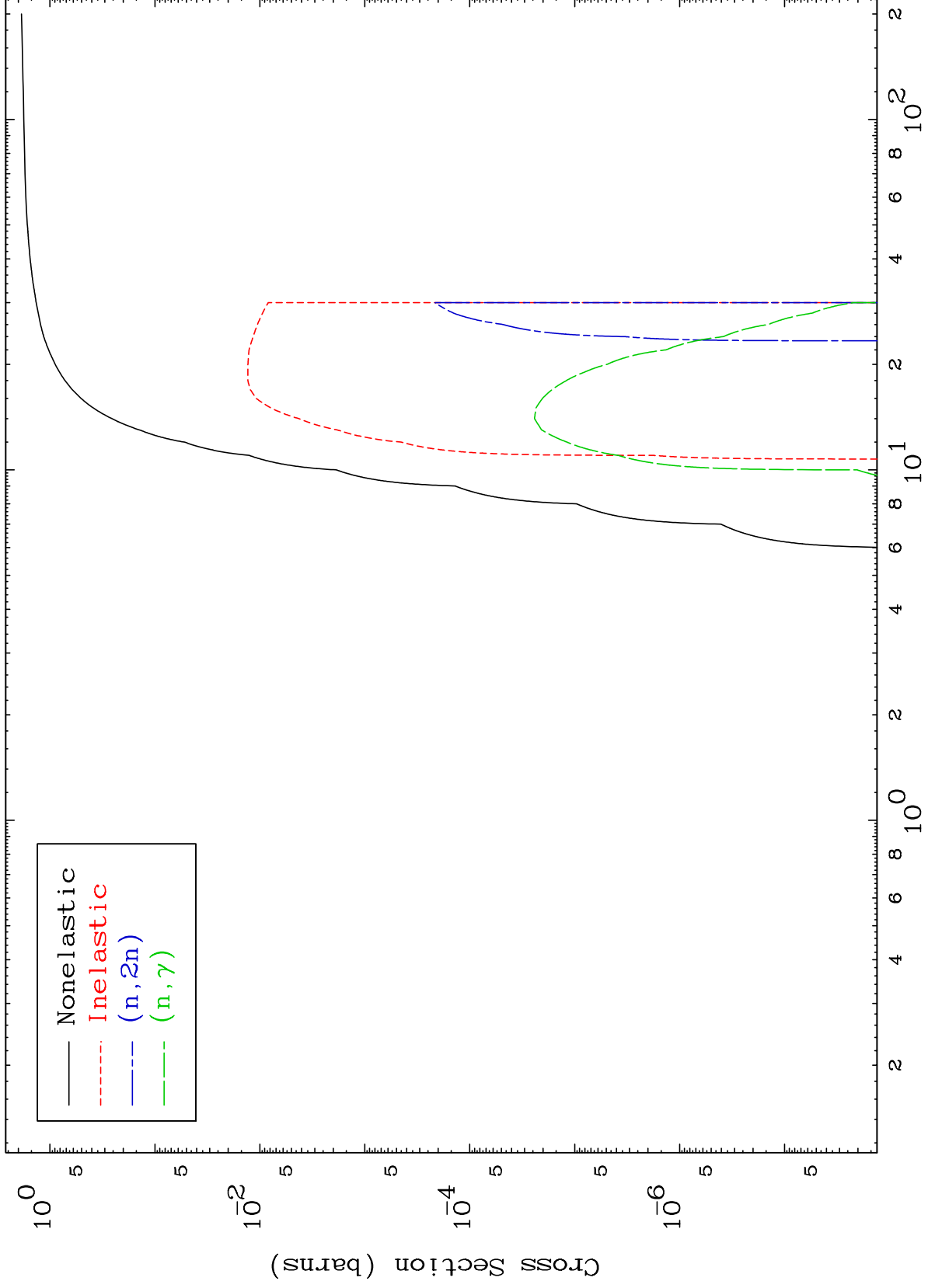
Press Mouse Button to Start

MAT 4101

$\alpha$  Major

41-Nb-85

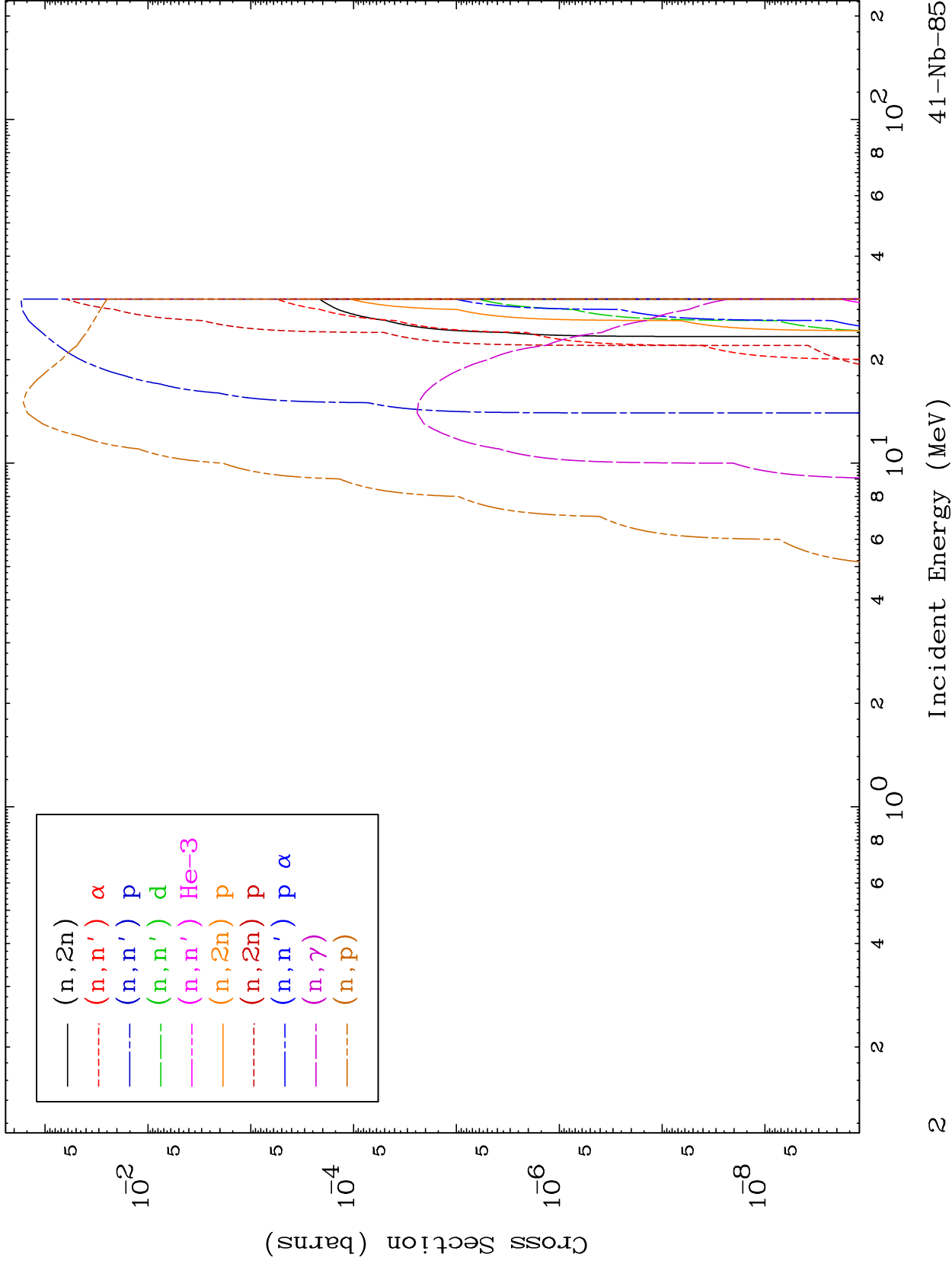
0 Kelvin Cross Sections



MAT 4101

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

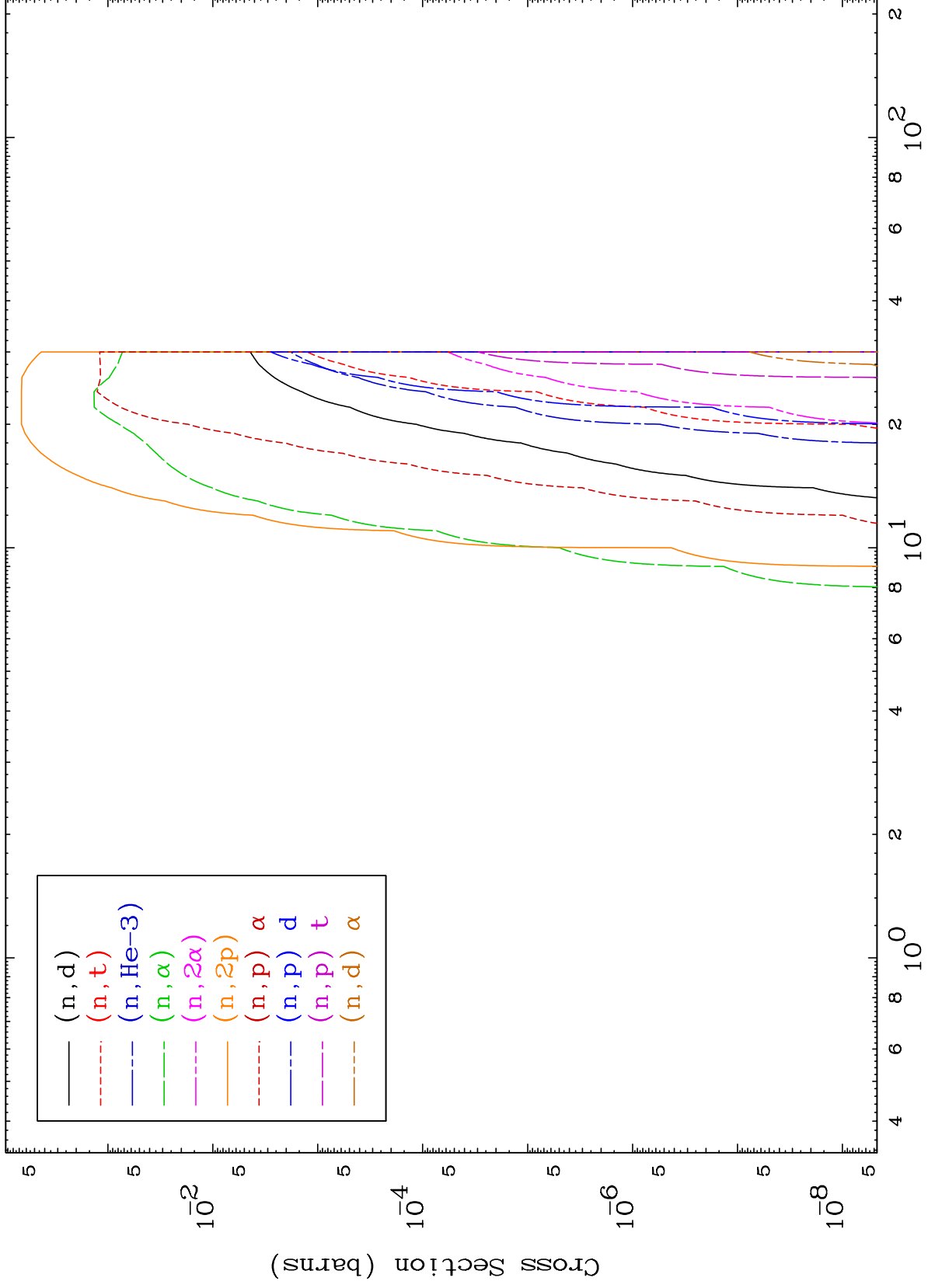
41-Nb-85



MAT 4101

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

41-Nb-85



3

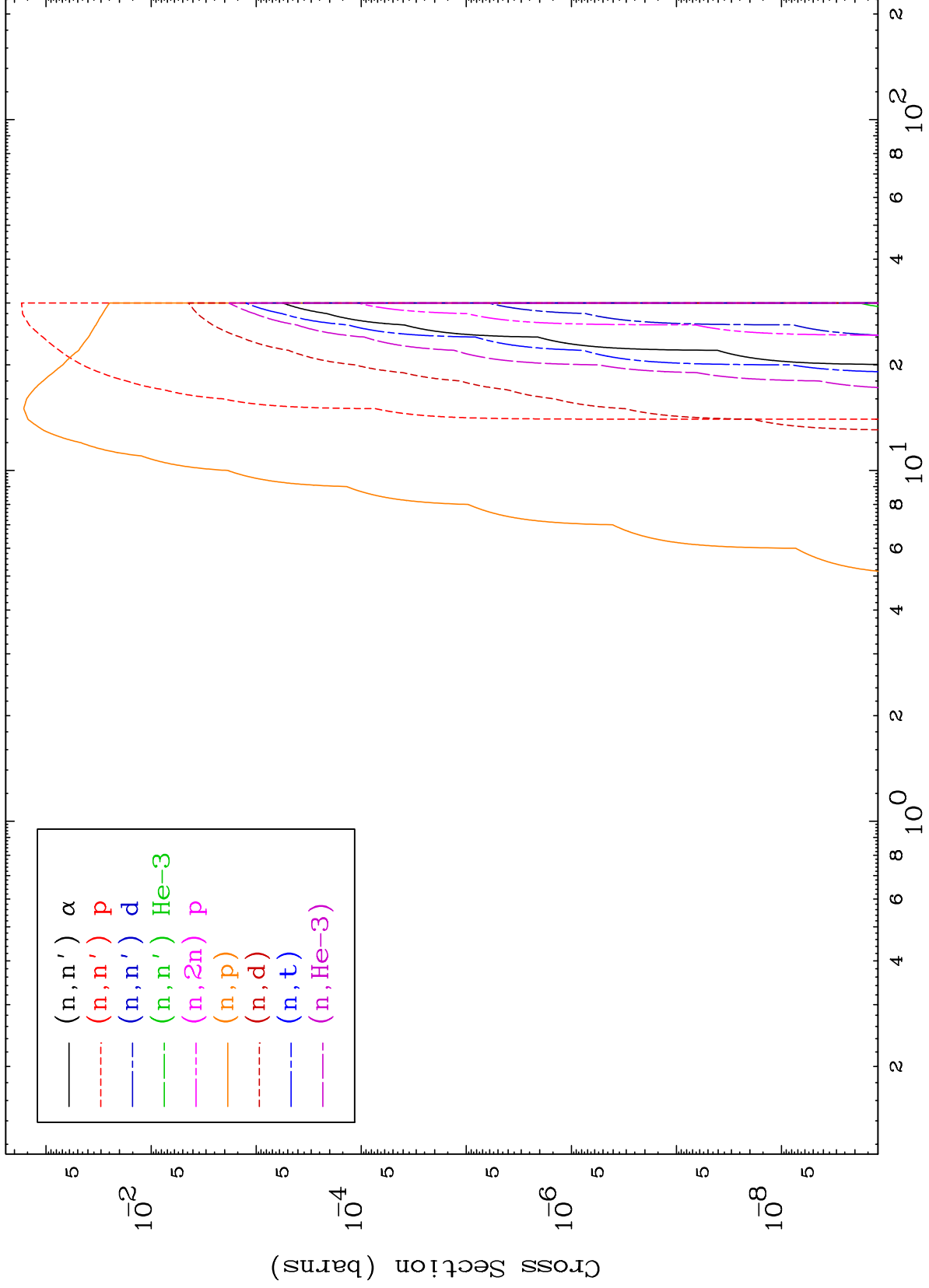
Incident Energy (MeV)

41-Nb-85

MAT 4101

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

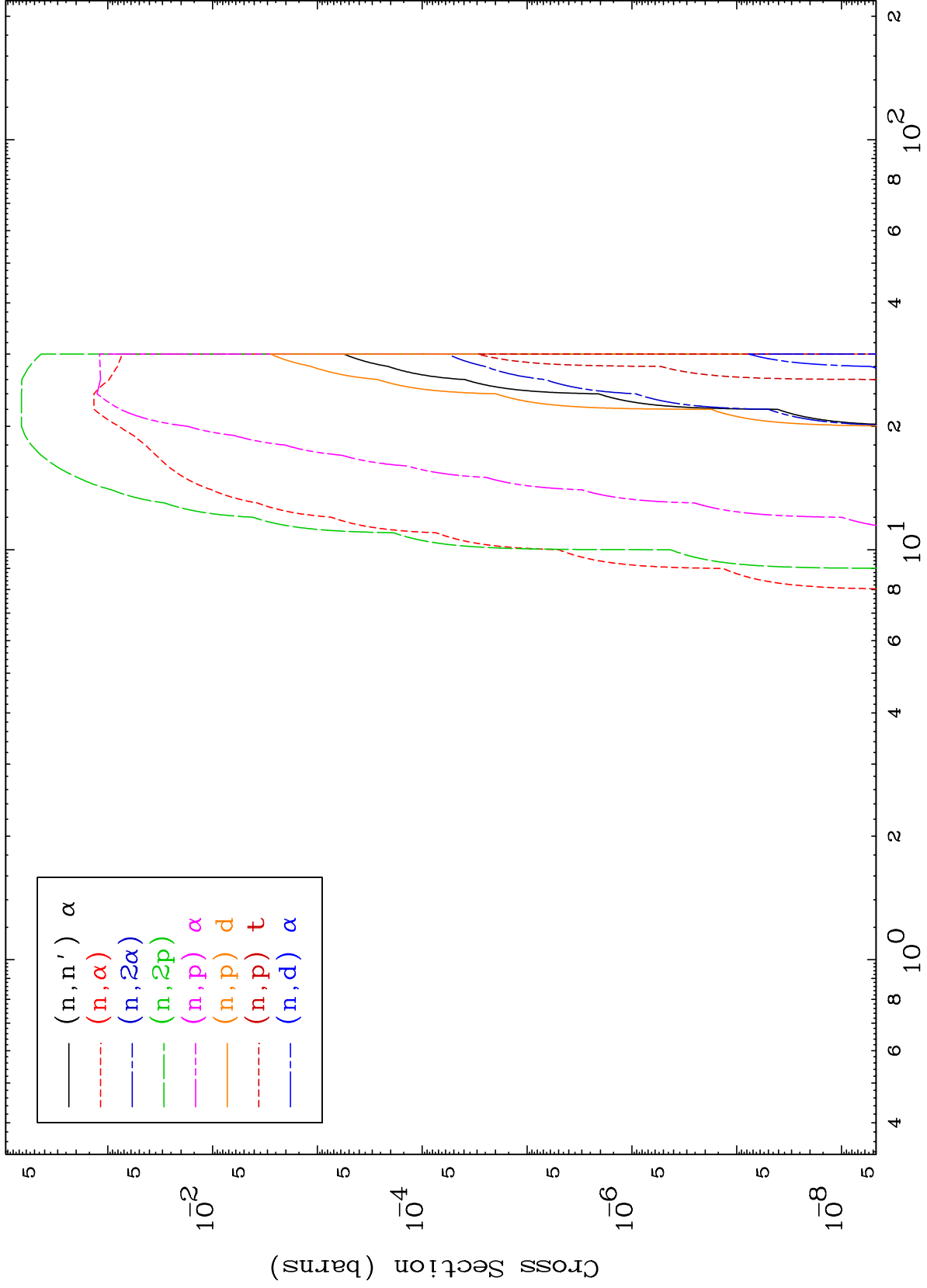
41-Nb-85



MAT 4101

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

41-Nb-85



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Incident Energy (MeV)

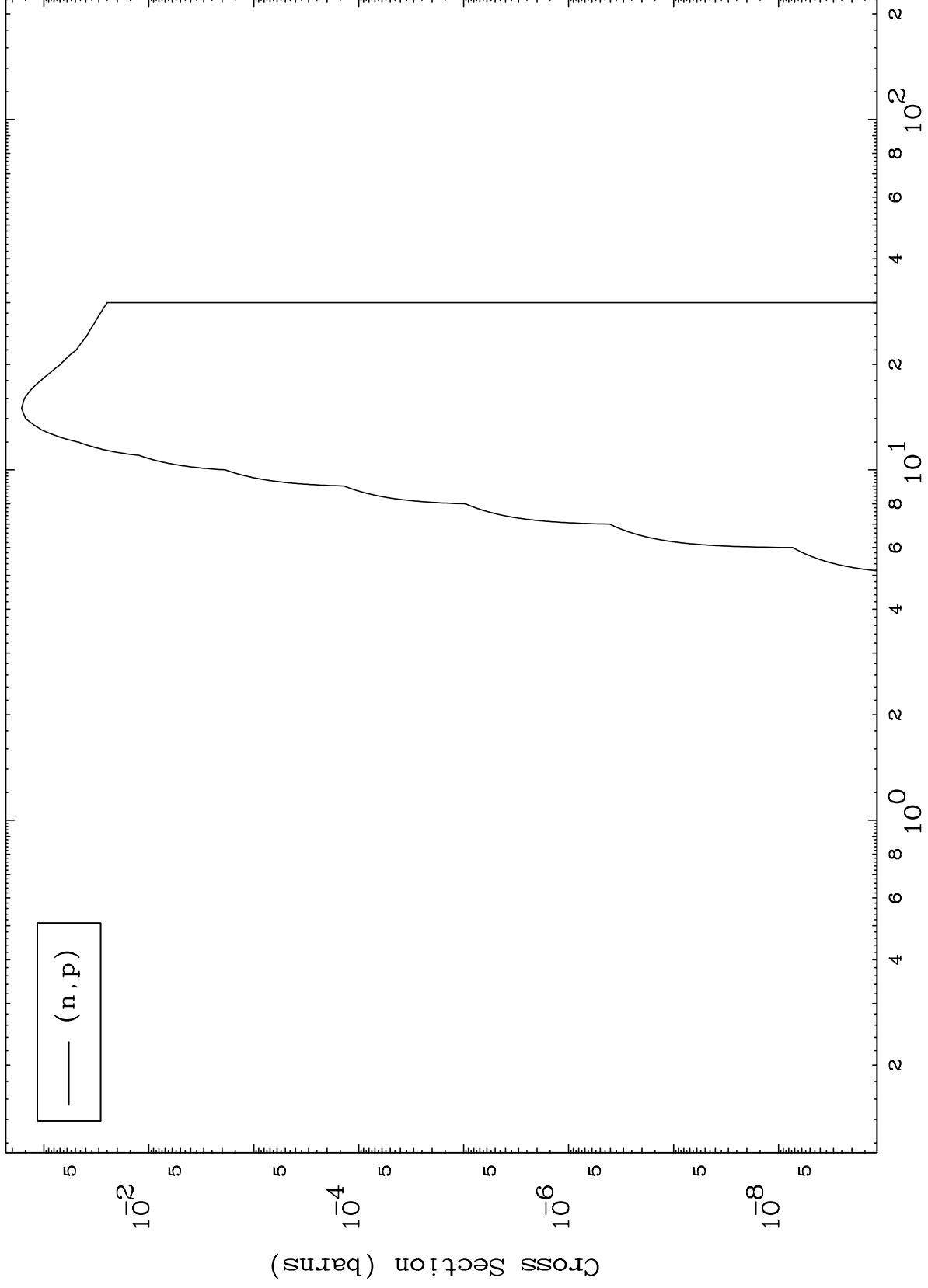
41-Nb-85

MAT 4101

( $\alpha, p$ ) Levels

41-Nb-85

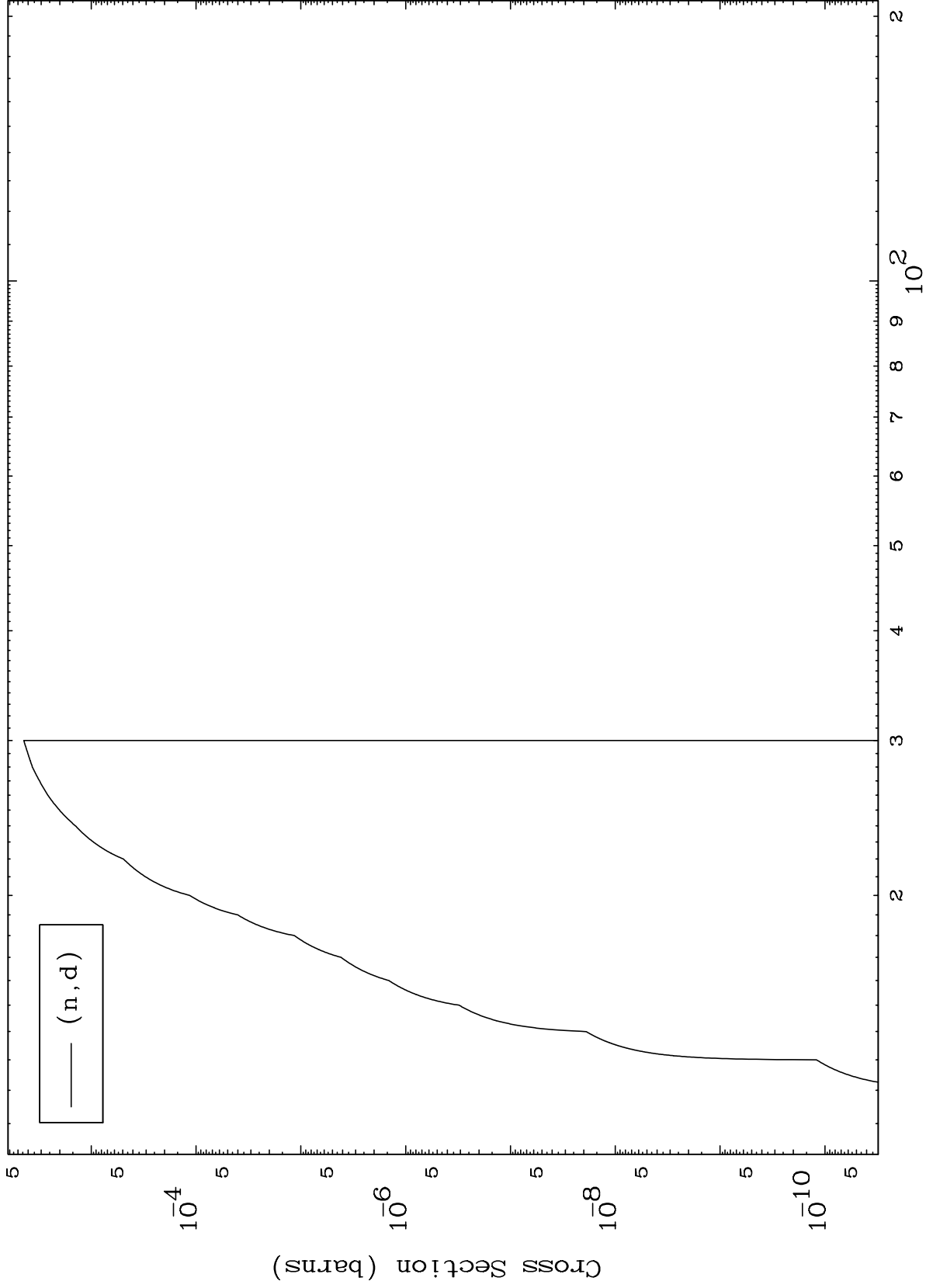
0 Kelvin Cross Sections



MAT 4101

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

41-Nb-85

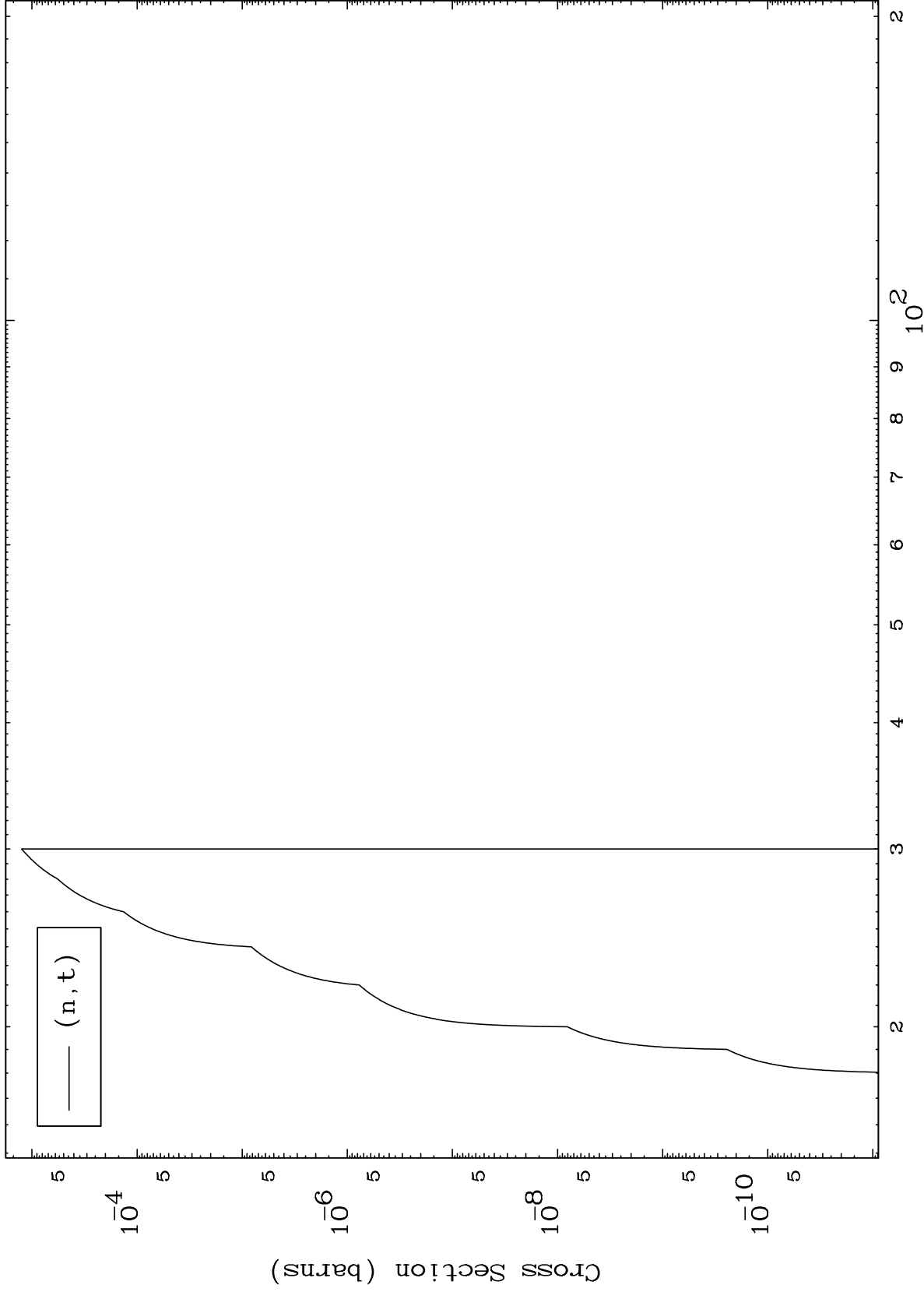


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Incident Energy (MeV)

41-Nb-85

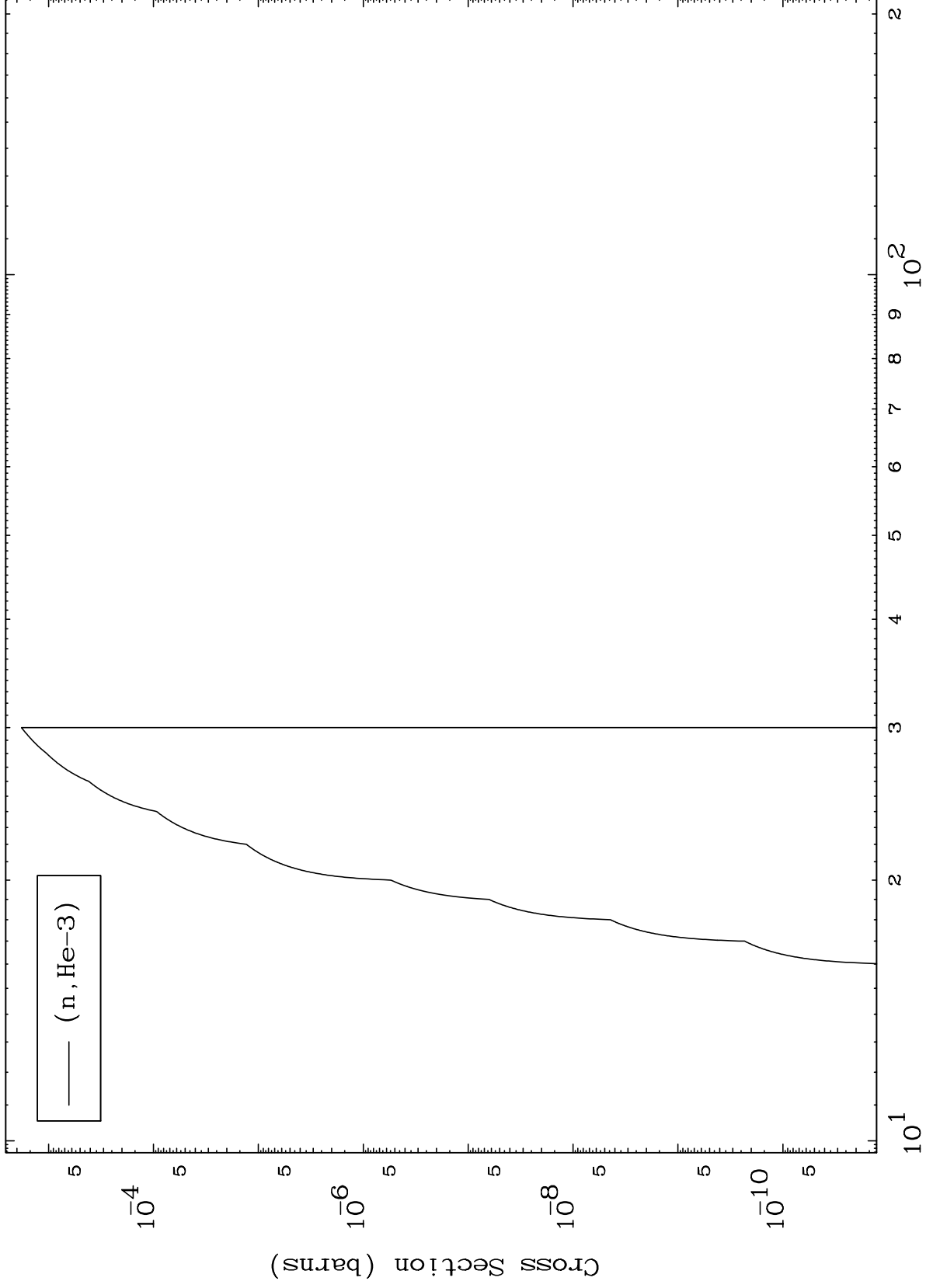




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( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

41-Nb-85



Incident Energy (MeV)

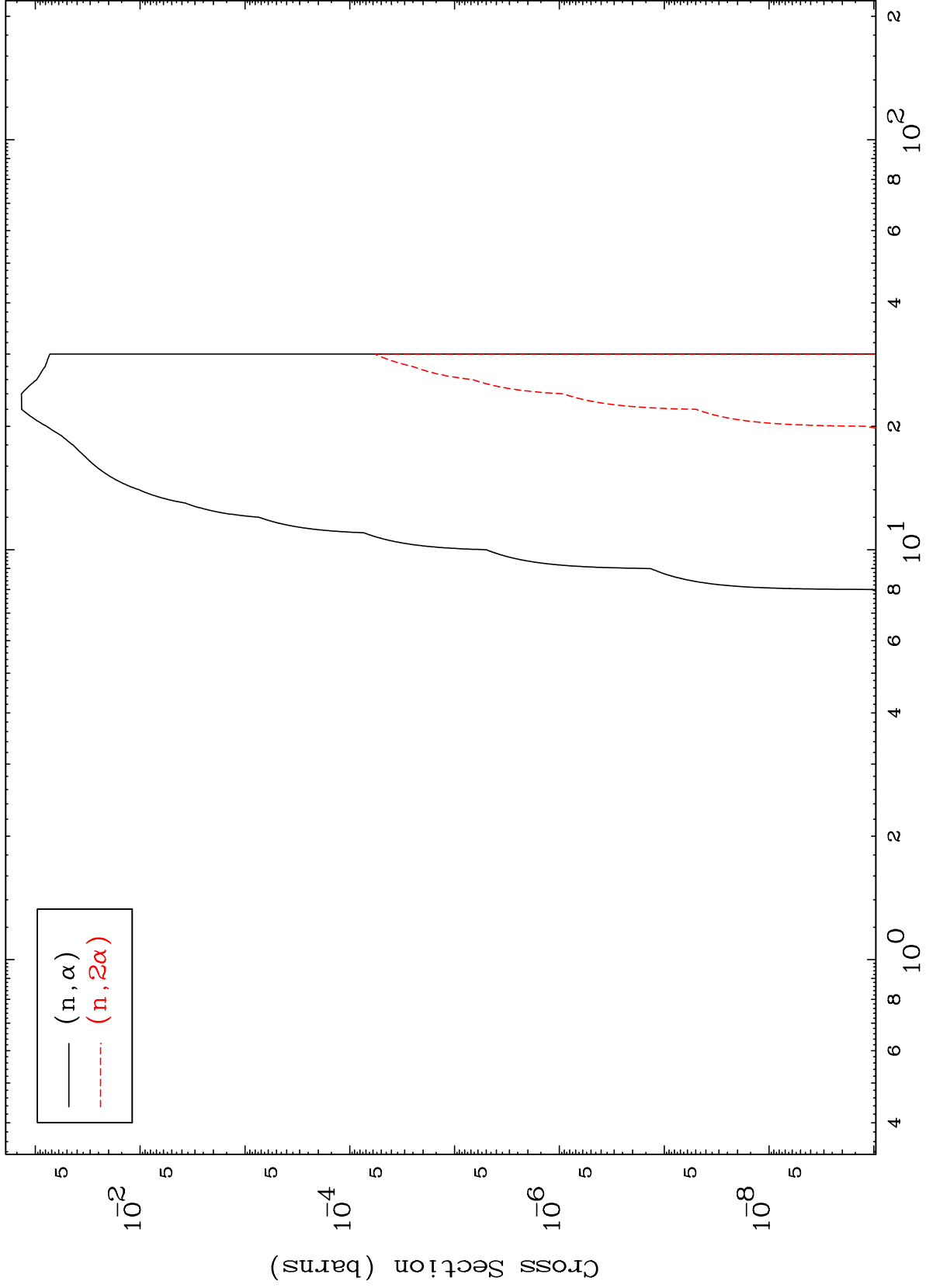
41-Nb-85

MAT 4101

( $\alpha, \alpha$ ) Levels

41-Nb-85

0 Kelvin Cross Sections

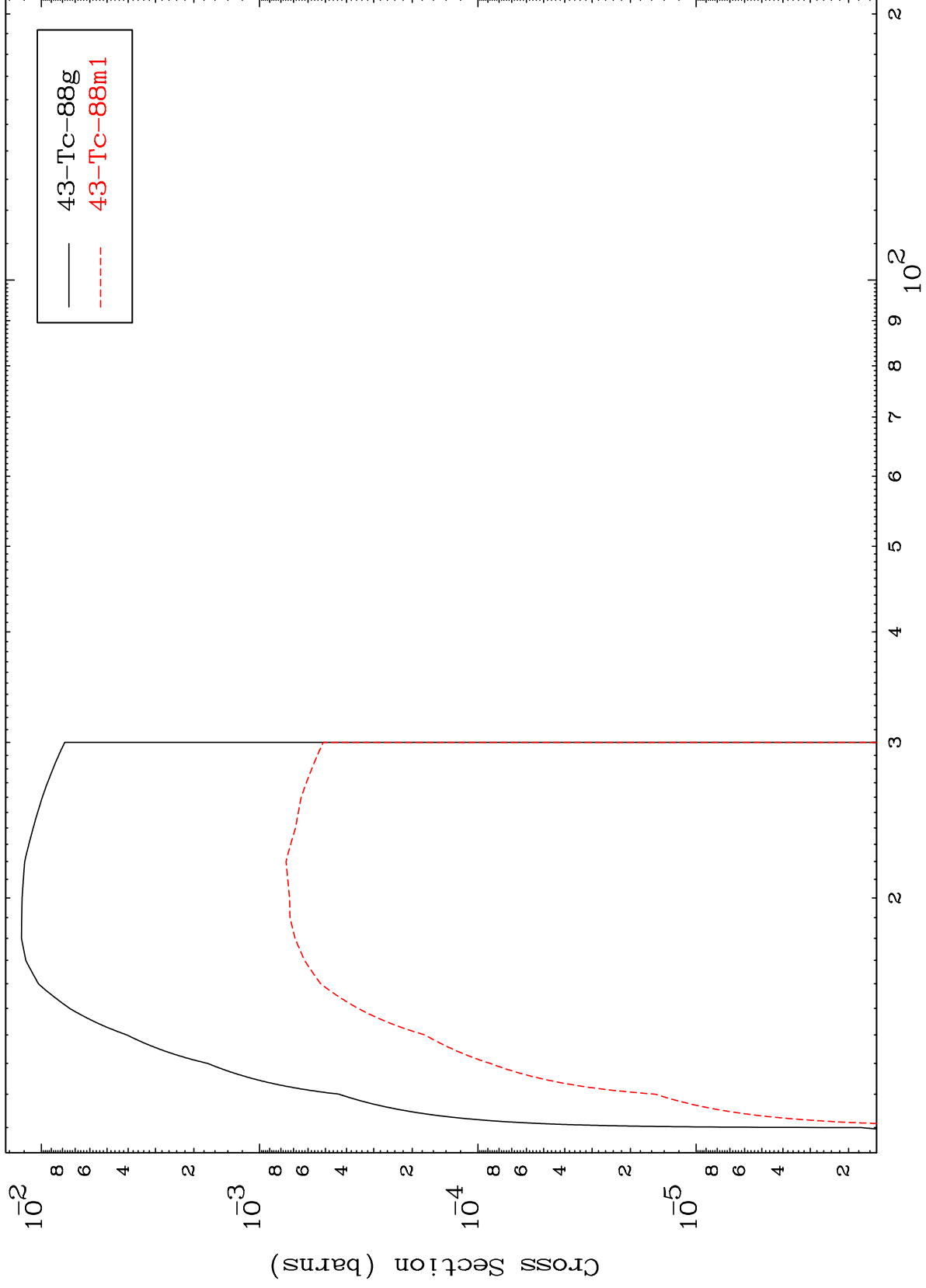


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Incident Energy (MeV)

41-Nb-85

Inelastic  
Radionuclide Production Cross Section

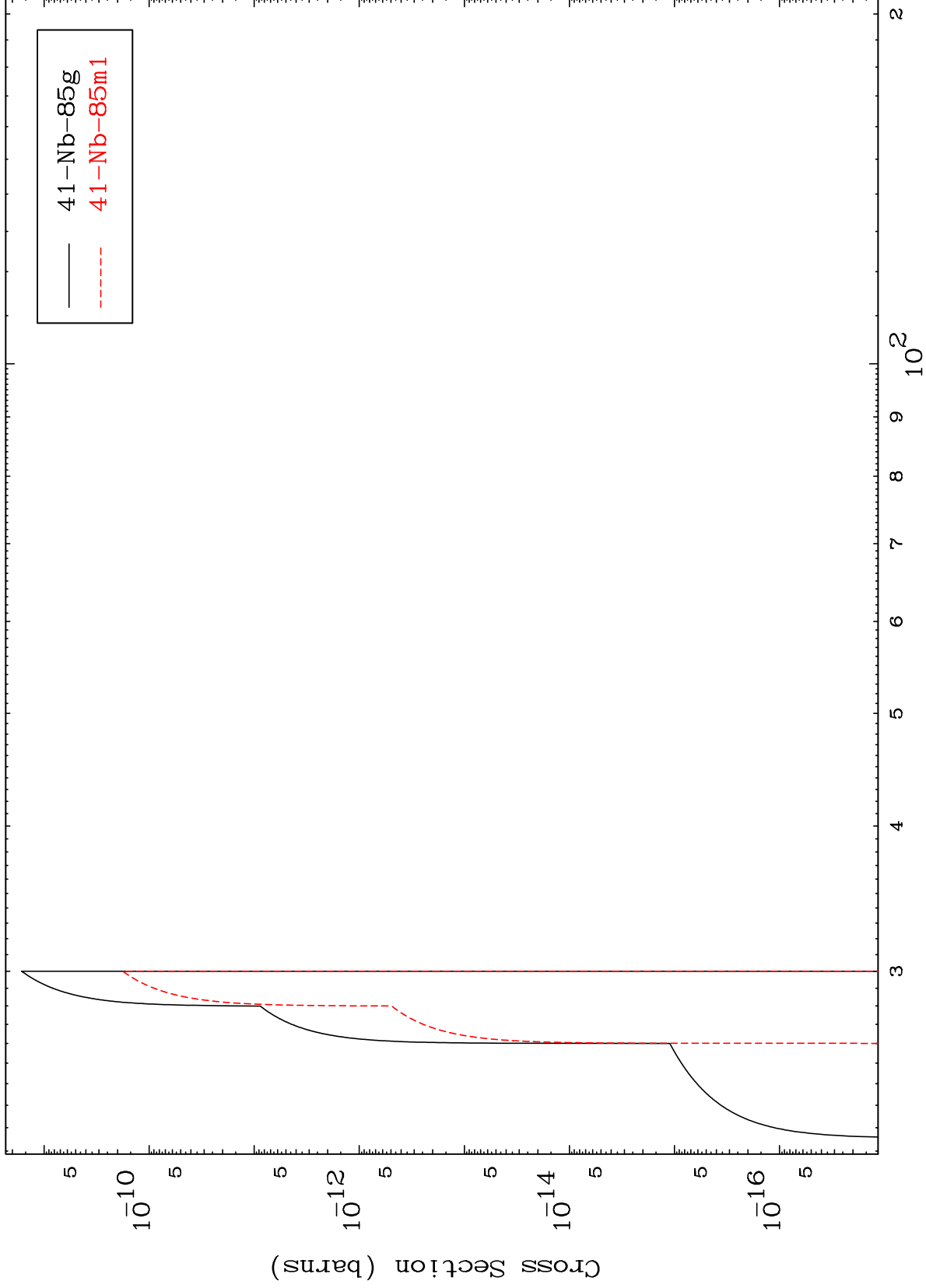


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(n,n') He-3

41-Nb-85

Radionuclide Production Cross Section



12

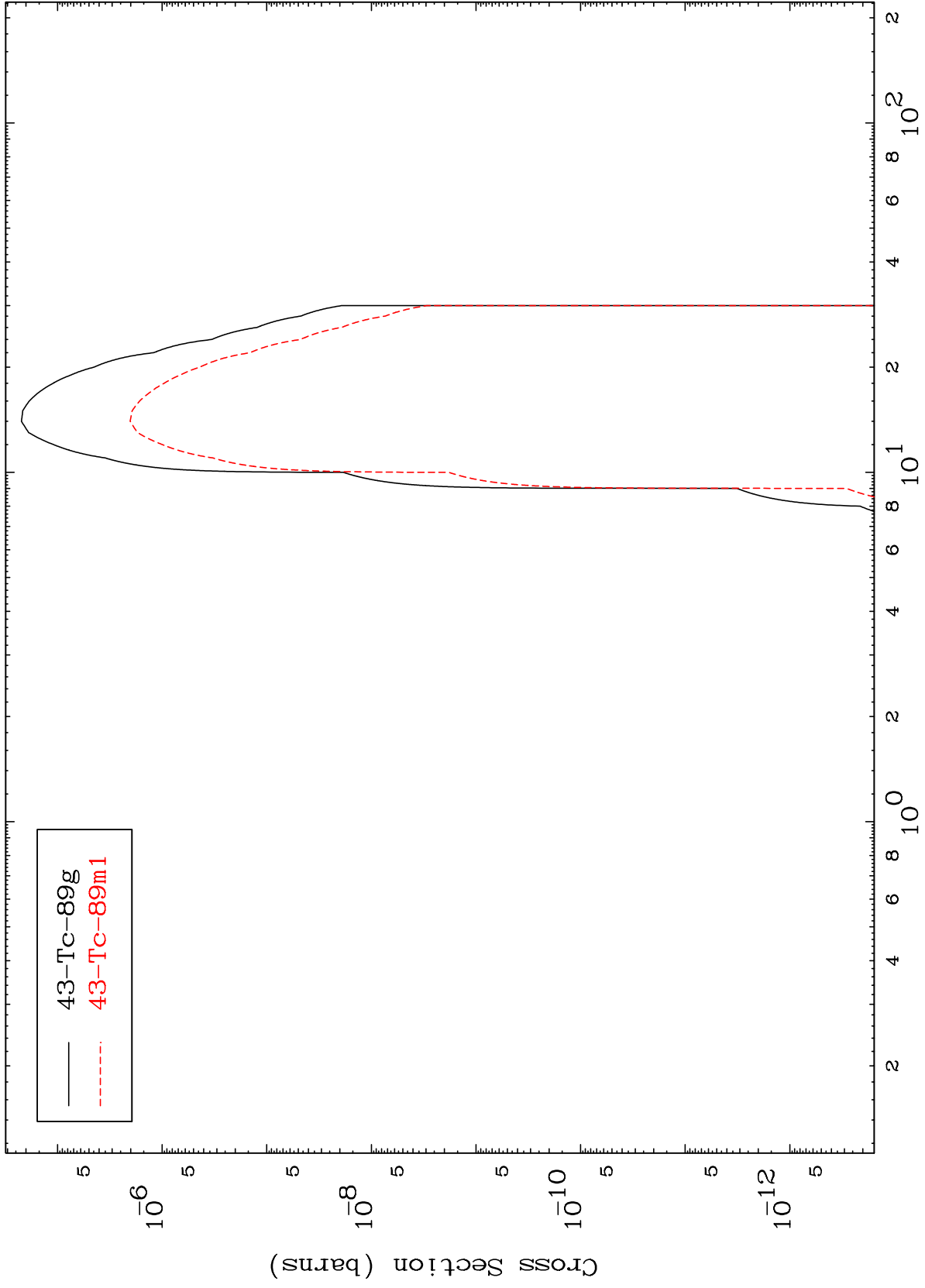
Incident Energy (MeV)

41-Nb-85

MAT 4101

41-Nb-85

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



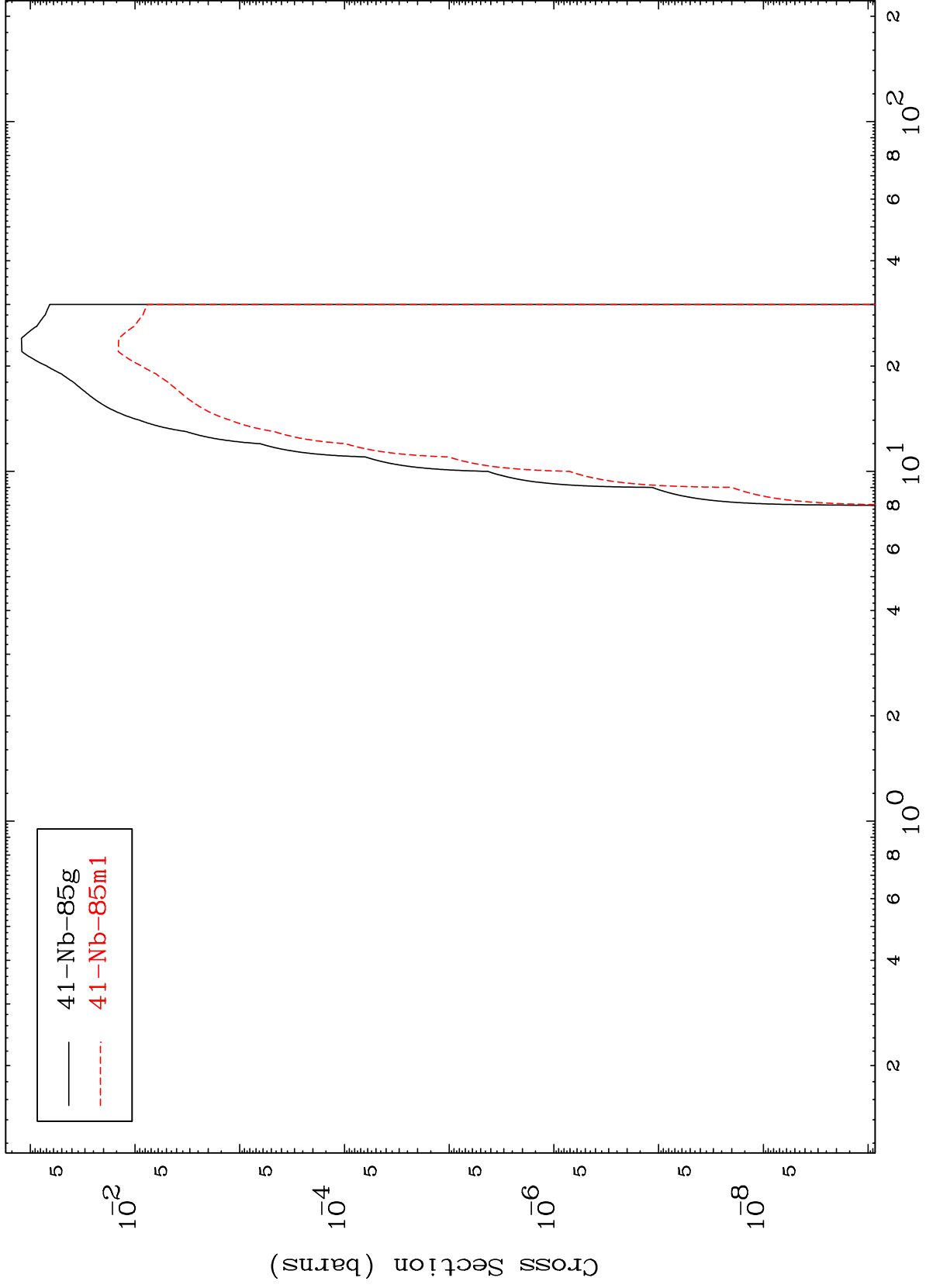
13

41-Nb-85

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41-Nb-85

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

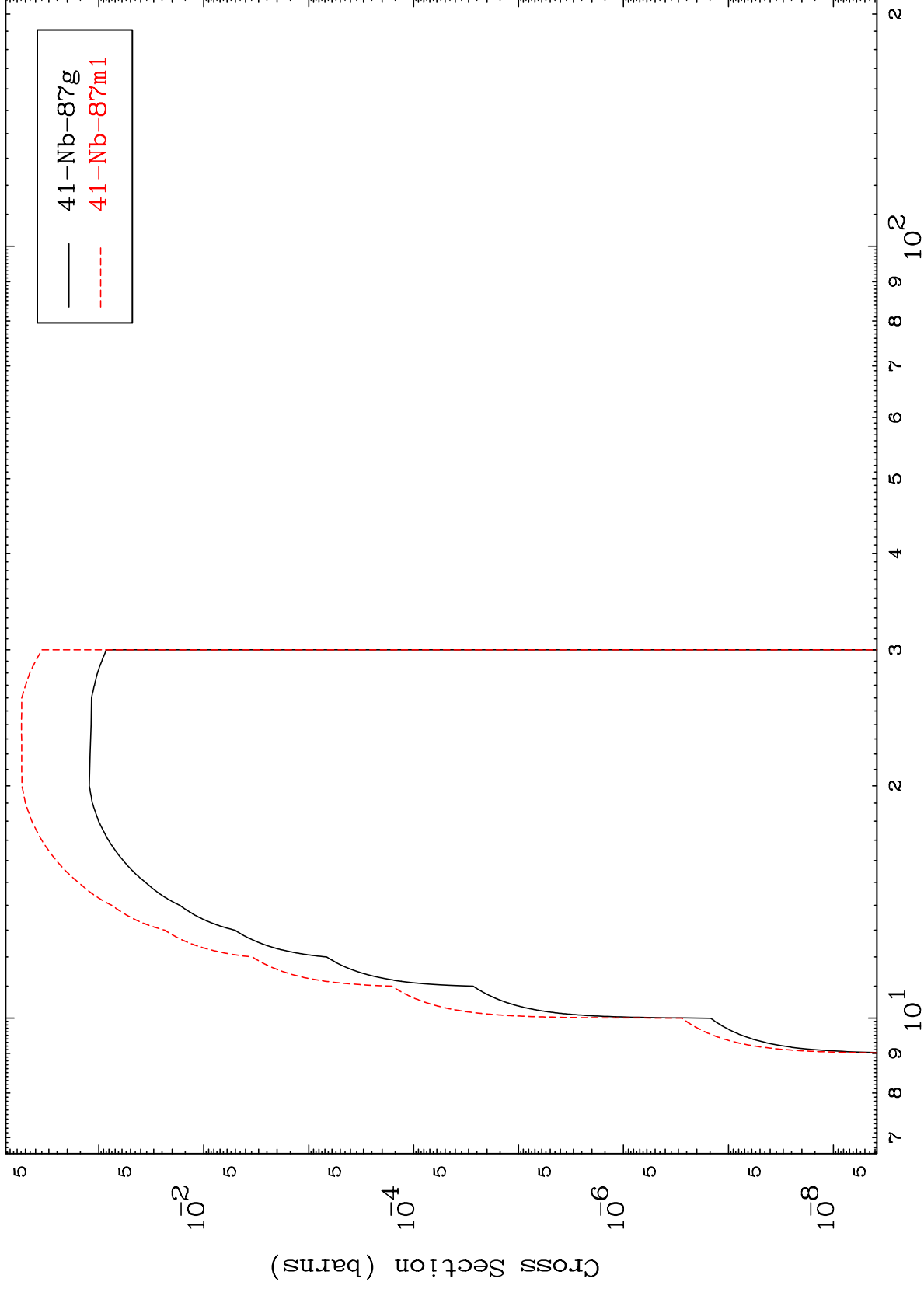


41-Nb-85g  
41-Nb-85m1

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41-Nb-85

(n,2p)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

41-Nb-85

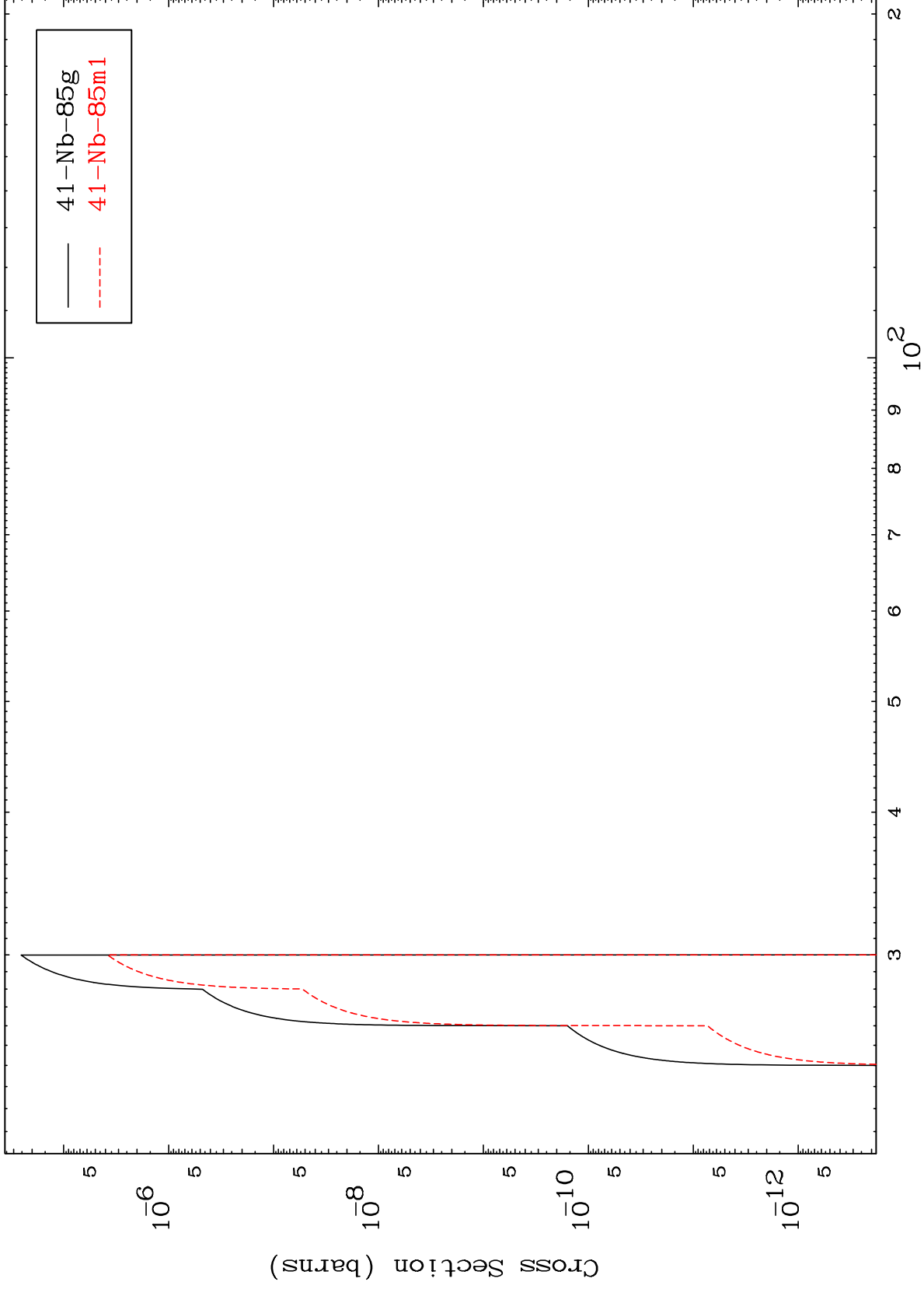


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(n,p) t

41-Nb-85

Radionuclide Production Cross Section



16

Incident Energy (MeV)

41-Nb-85