

Program EVALPLOT  
(Version 2021-1)

by

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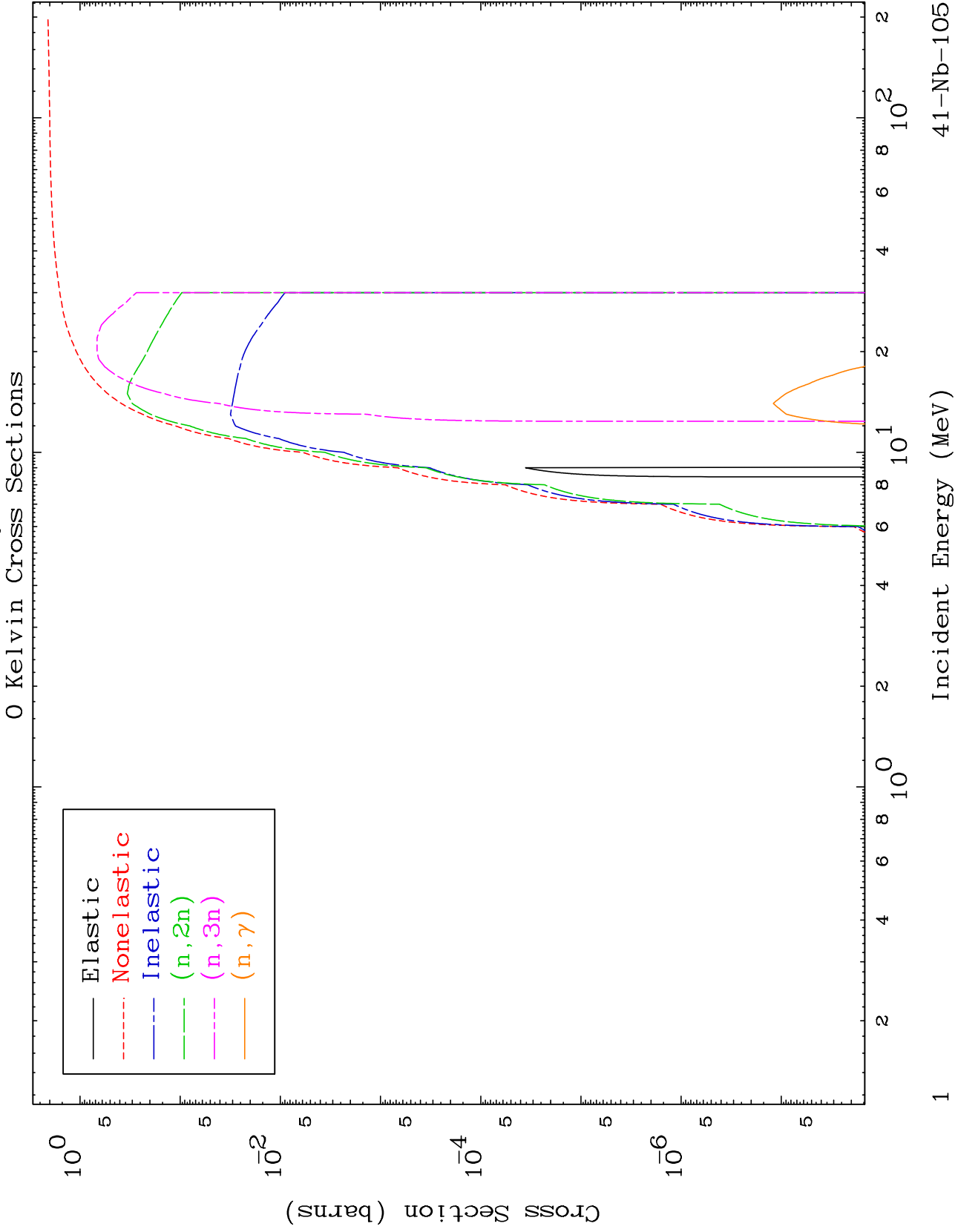
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

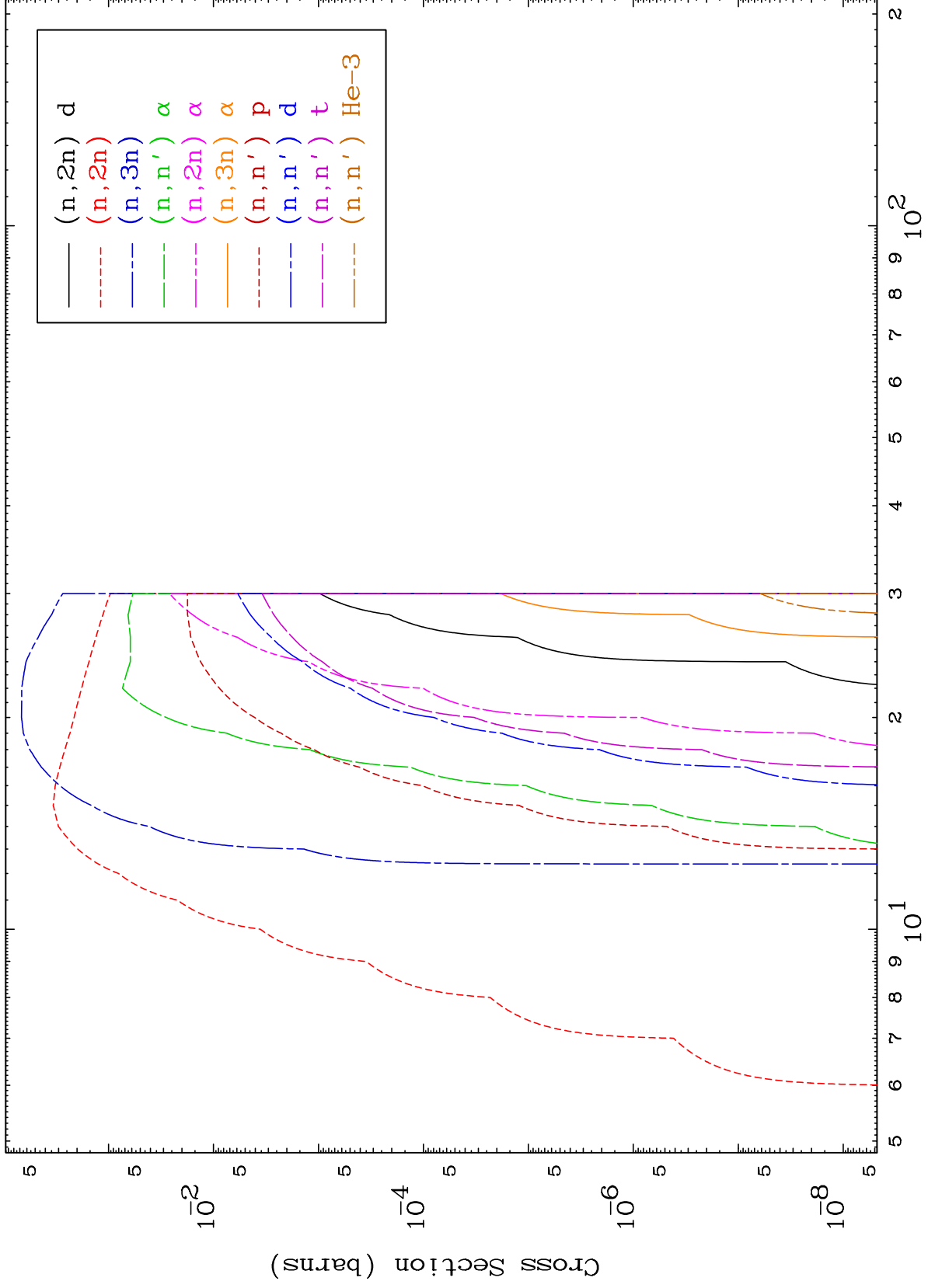
Press Mouse Button to Start

MAT 4161

$\alpha$  Major

41-Nb-105

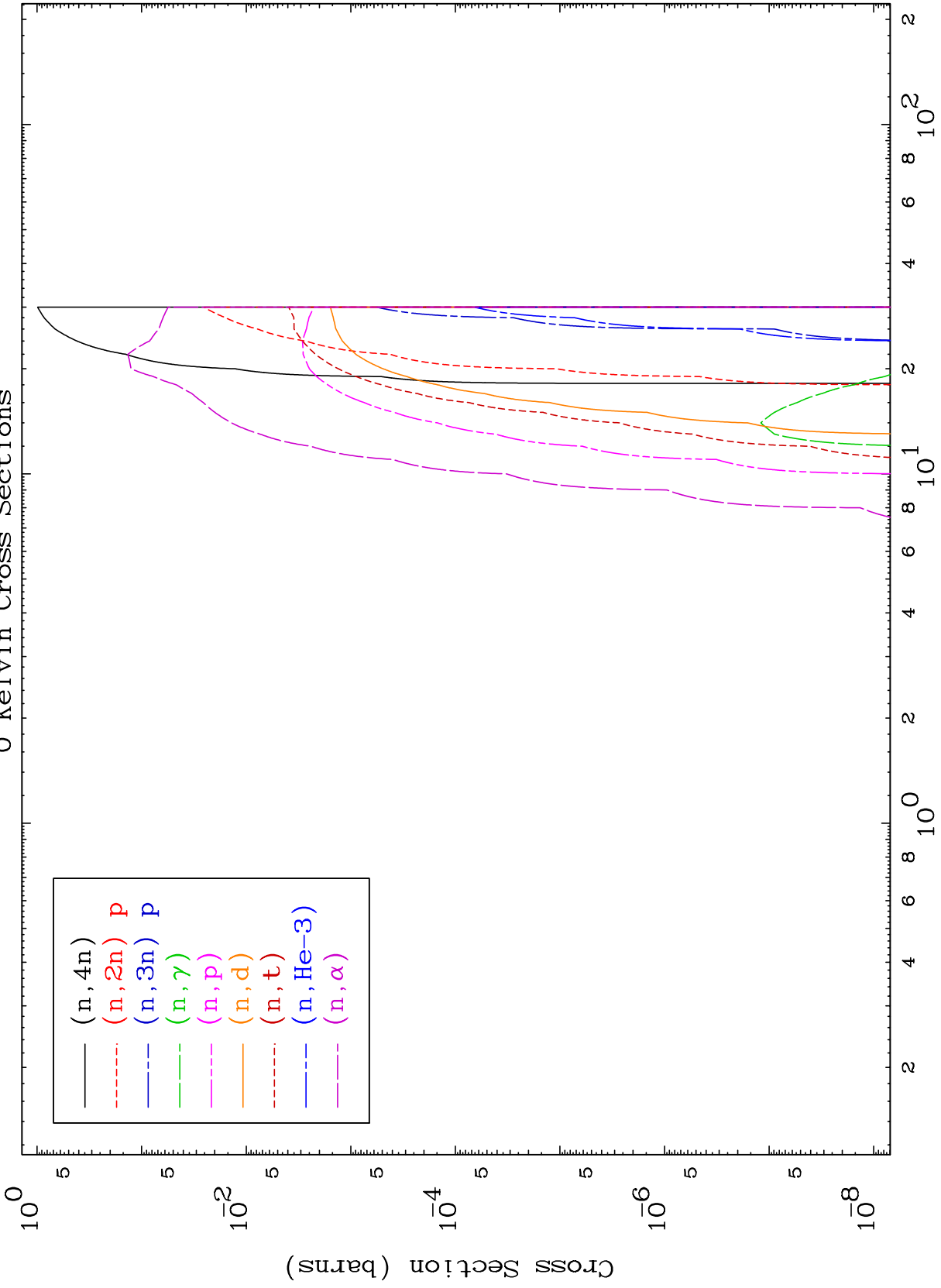


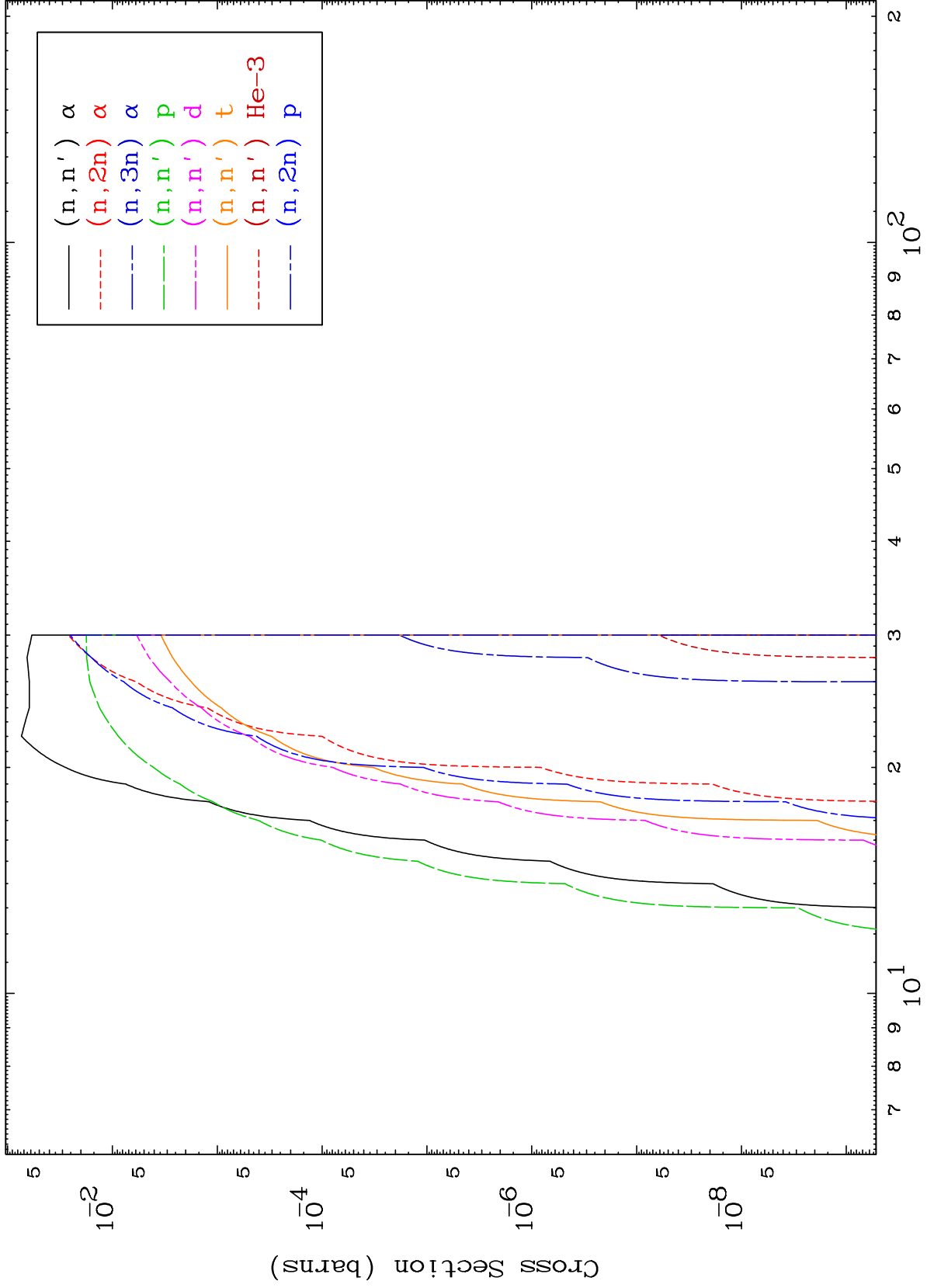


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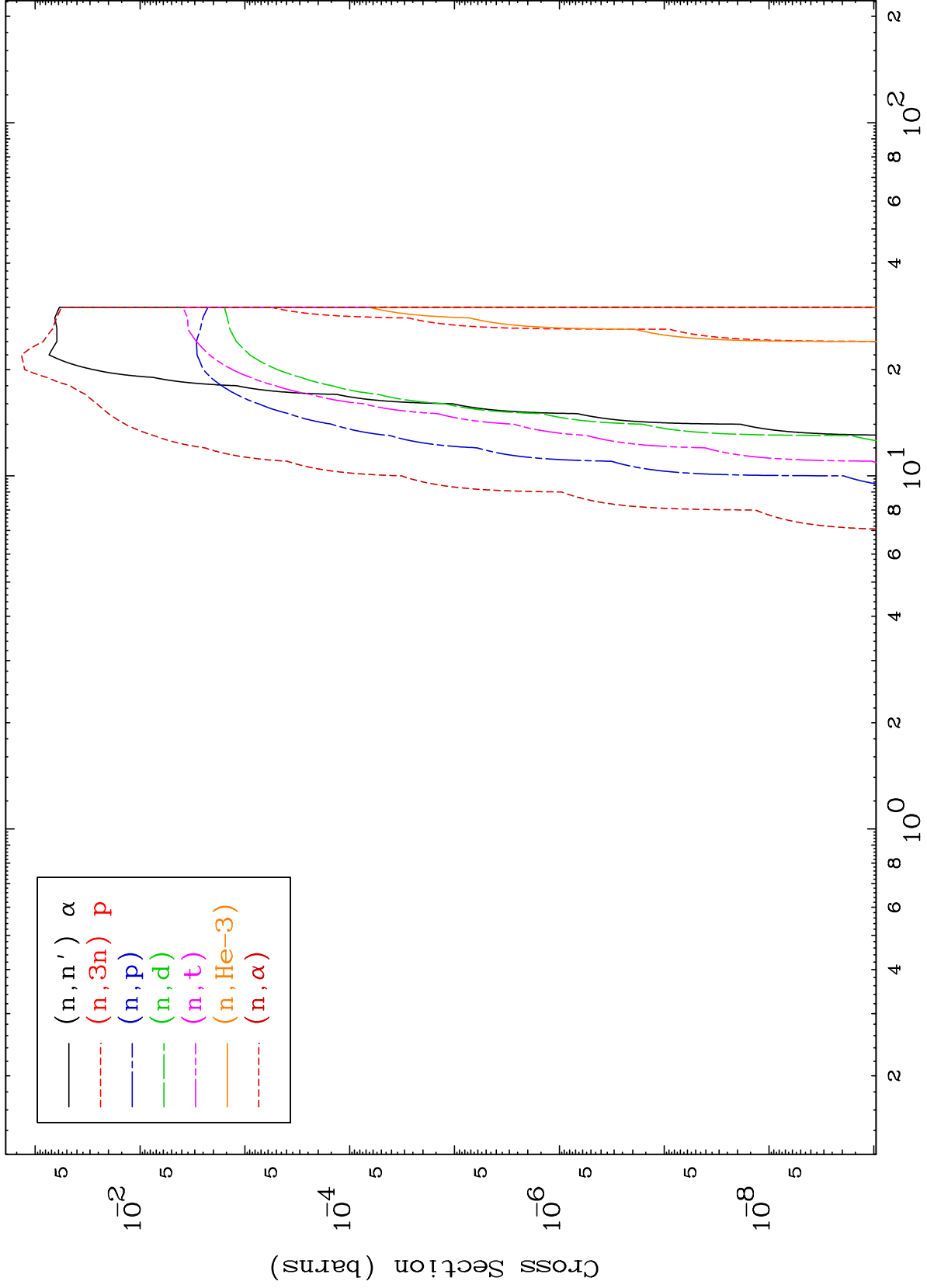
$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

41-Nb-105





0 Kelvin Cross Sections

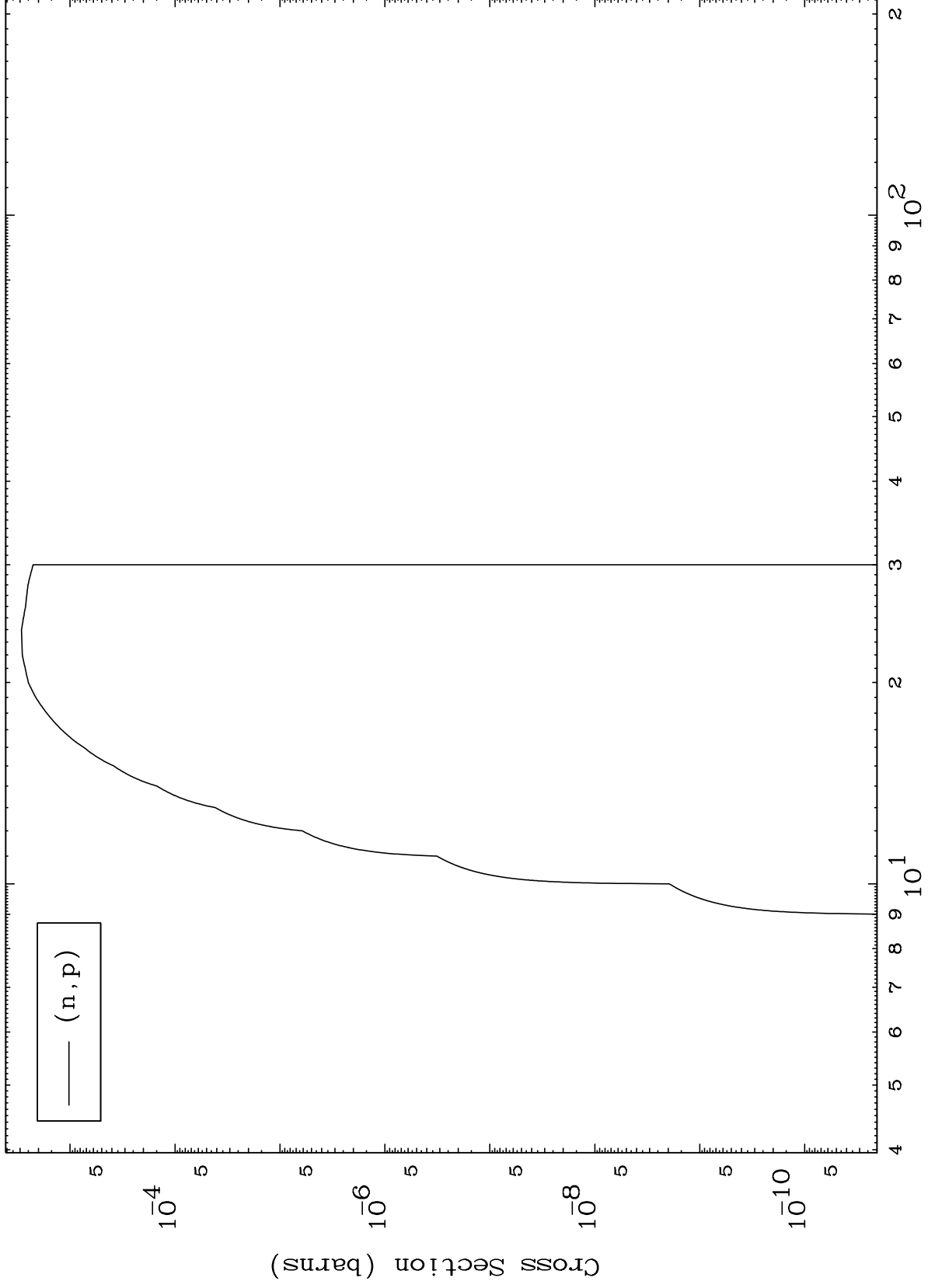


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( $\alpha, p$ ) Levels

41-Nb-105

0 Kelvin Cross Sections



(n, p)

6

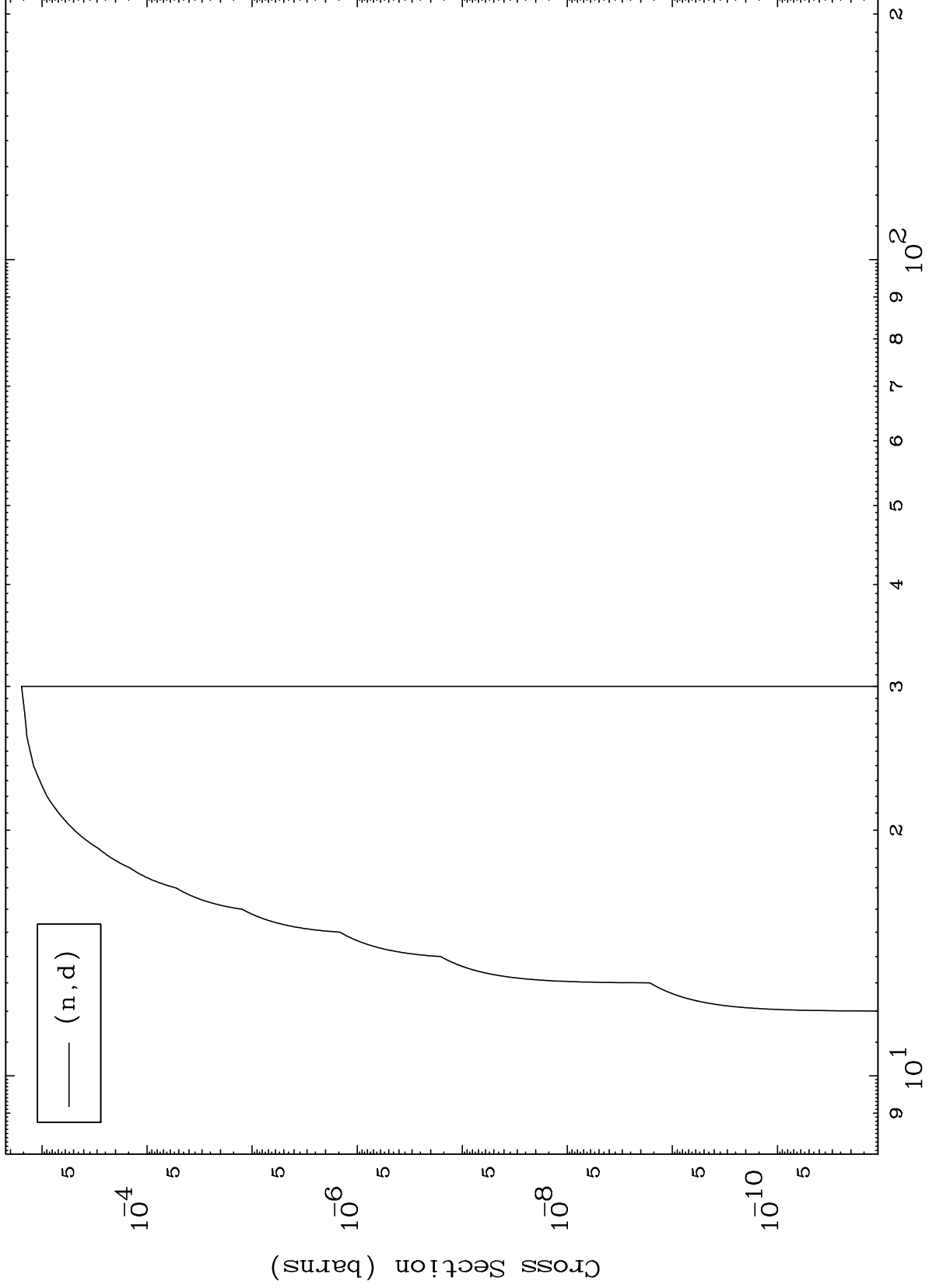
Incident Energy (MeV)

41-Nb-105

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

41-Nb-105



7

Incident Energy (MeV)

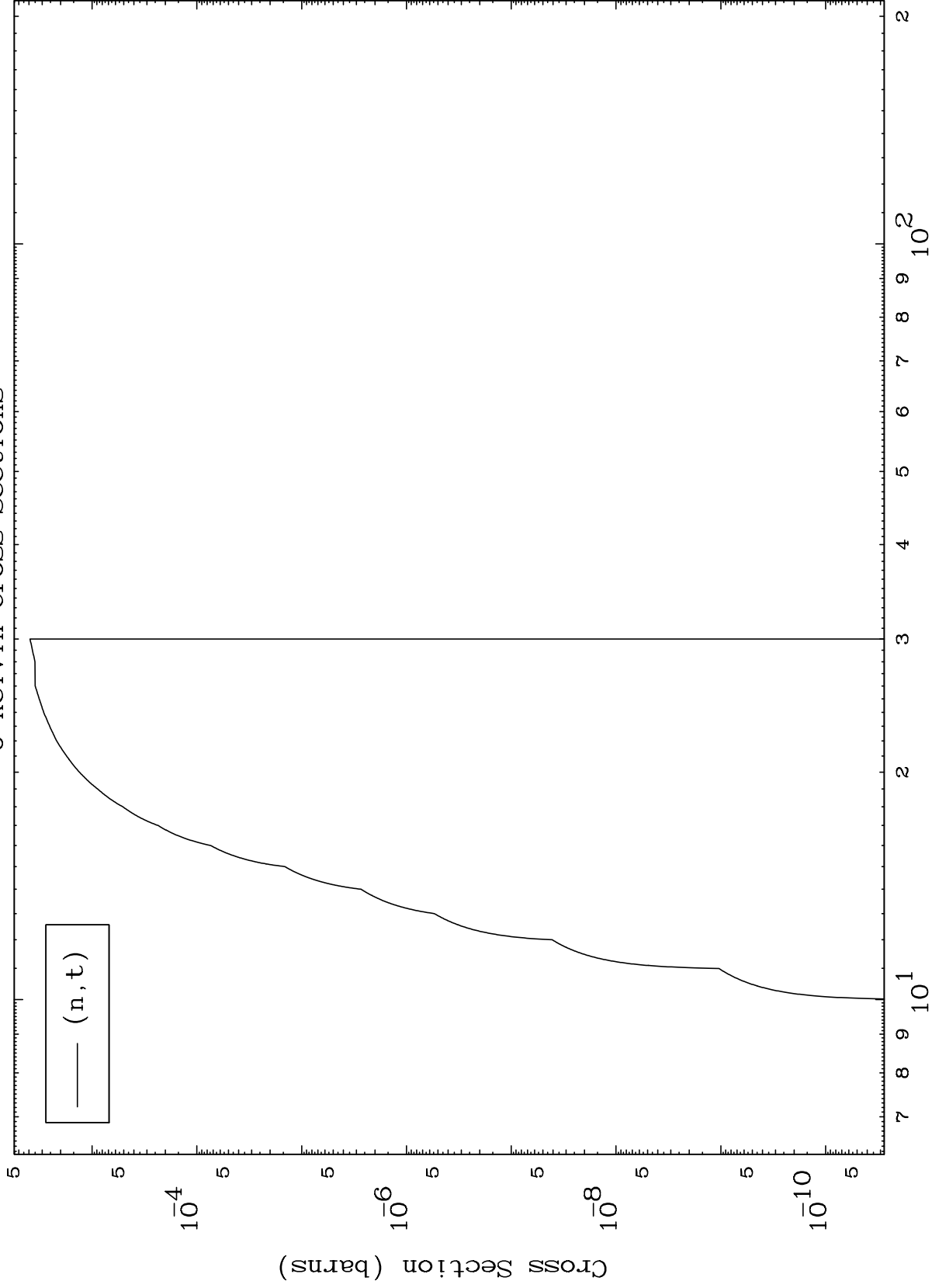
41-Nb-105

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( $\alpha, t$ ) Levels

41-Nb-105

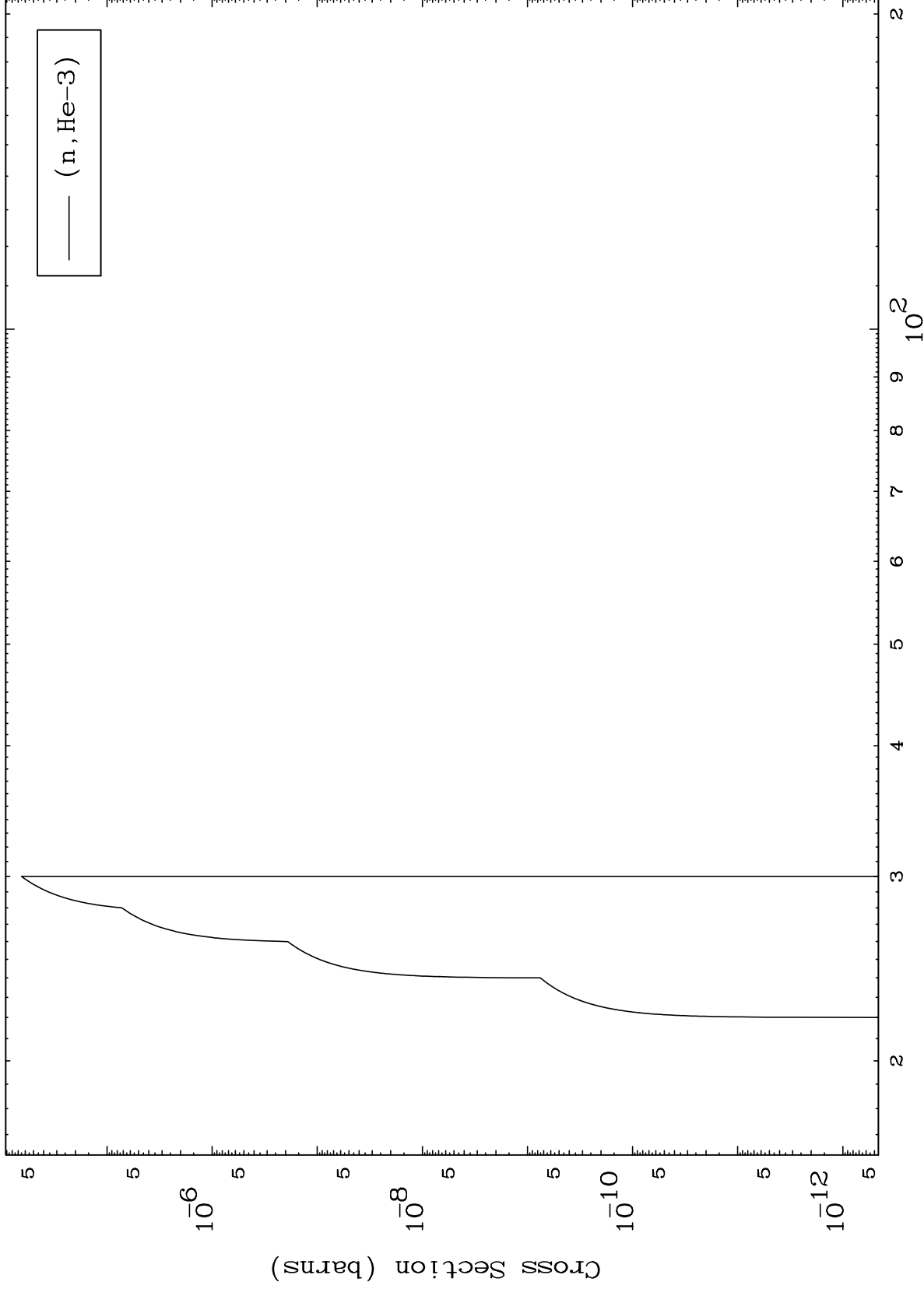
0 Kelvin Cross Sections



8

Incident Energy (MeV)

41-Nb-105

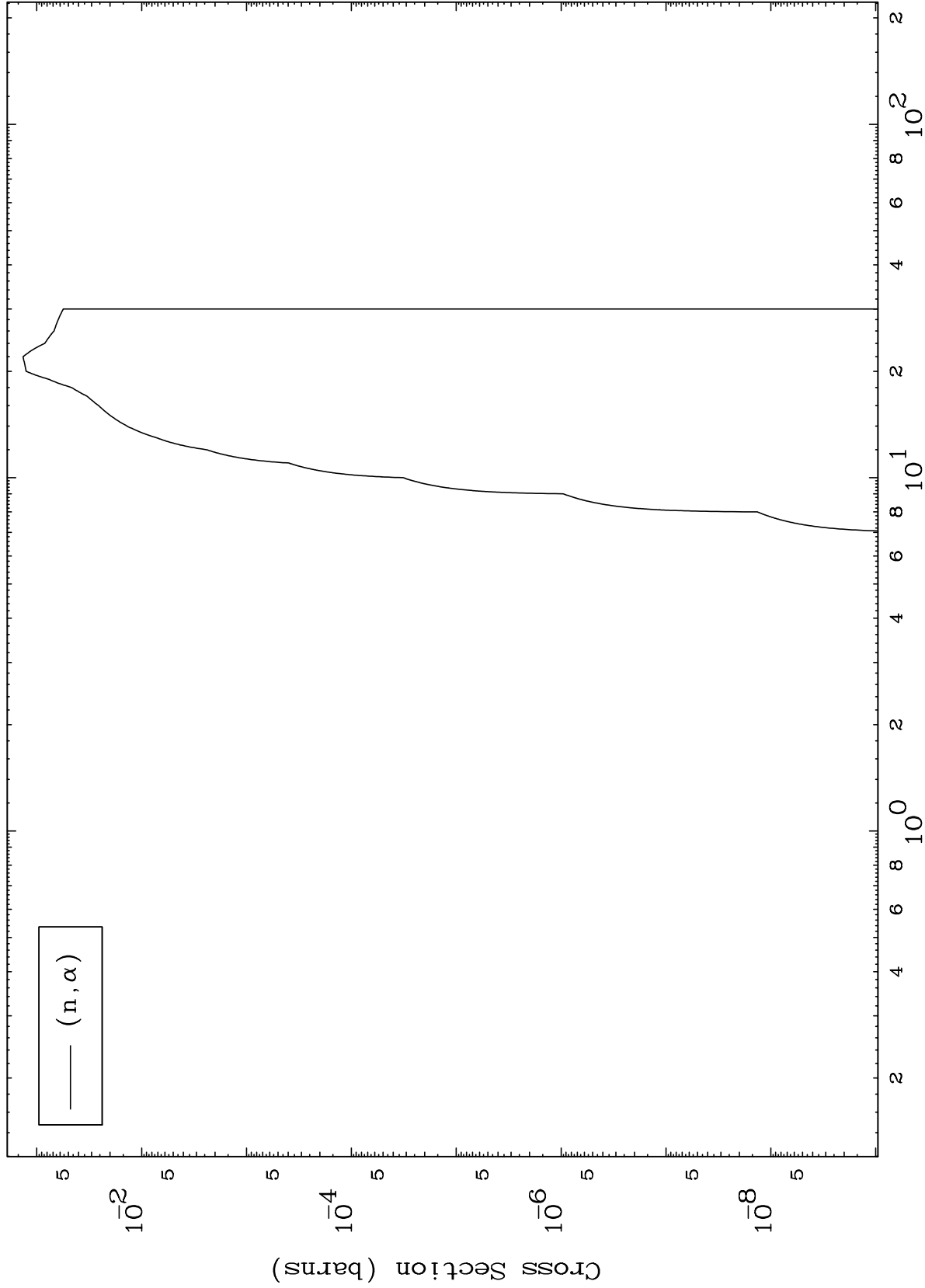


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( $\alpha, \alpha$ ) Levels

41-Nb-105

0 Kelvin Cross Sections



10

Incident Energy (MeV)

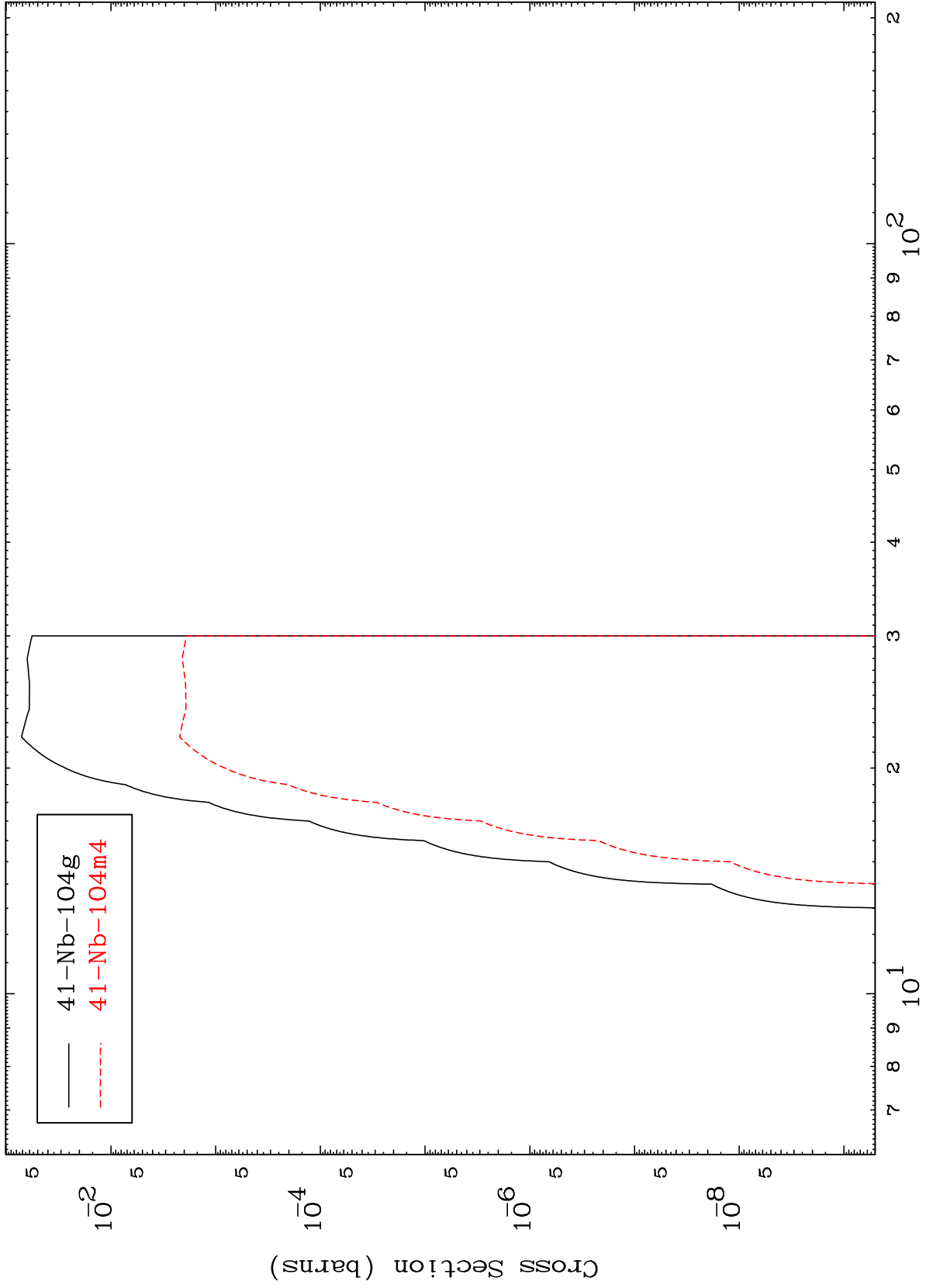
41-Nb-105

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41-Nb-105

(n,n')  $\alpha$

Radionuclide Production Cross Section



11

Incident Energy (MeV)

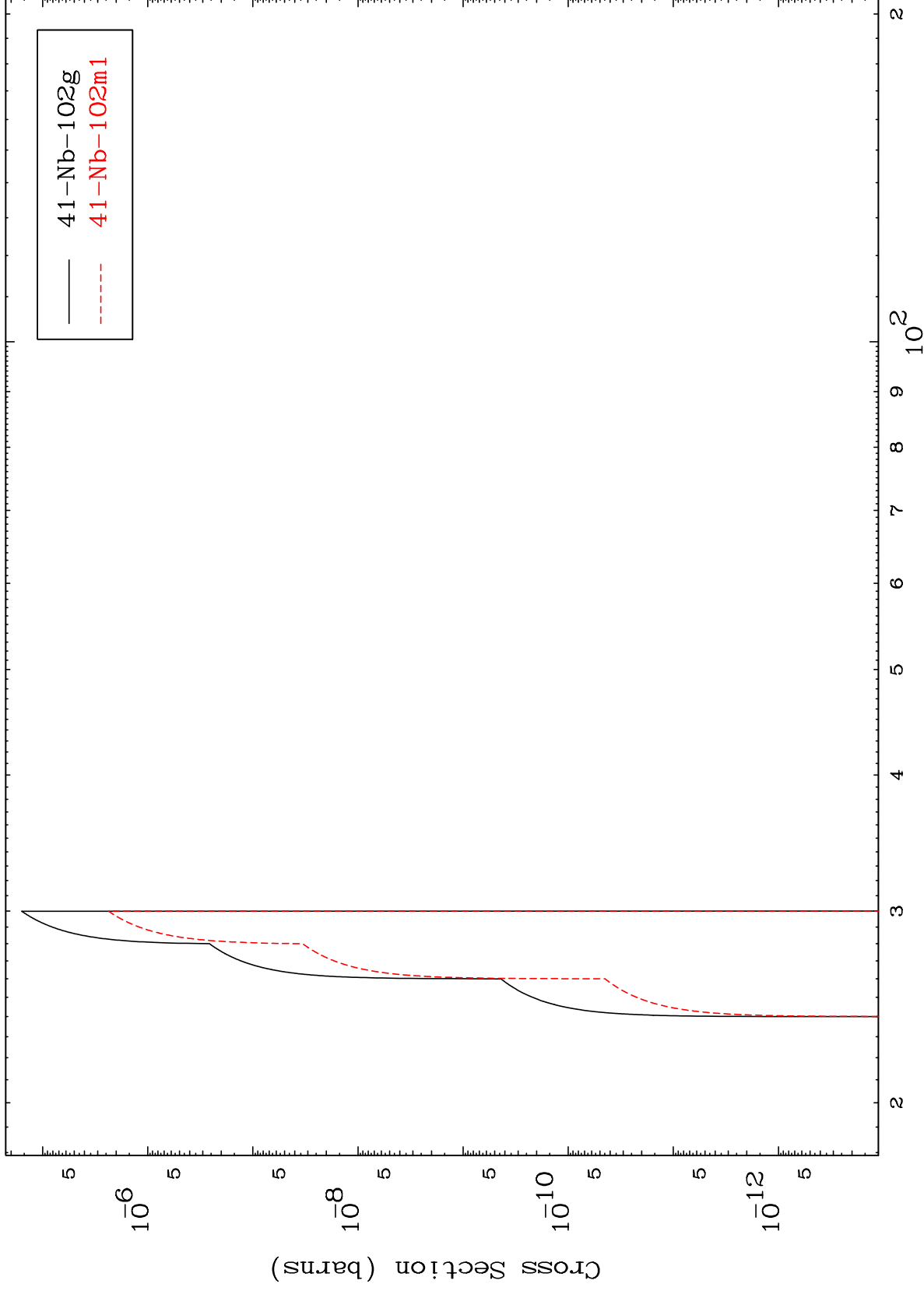
41-Nb-105

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(n,3n)  $\alpha$

41-Nb-105

Radionuclide Production Cross Section



12

Incident Energy (MeV)

41-Nb-105