

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

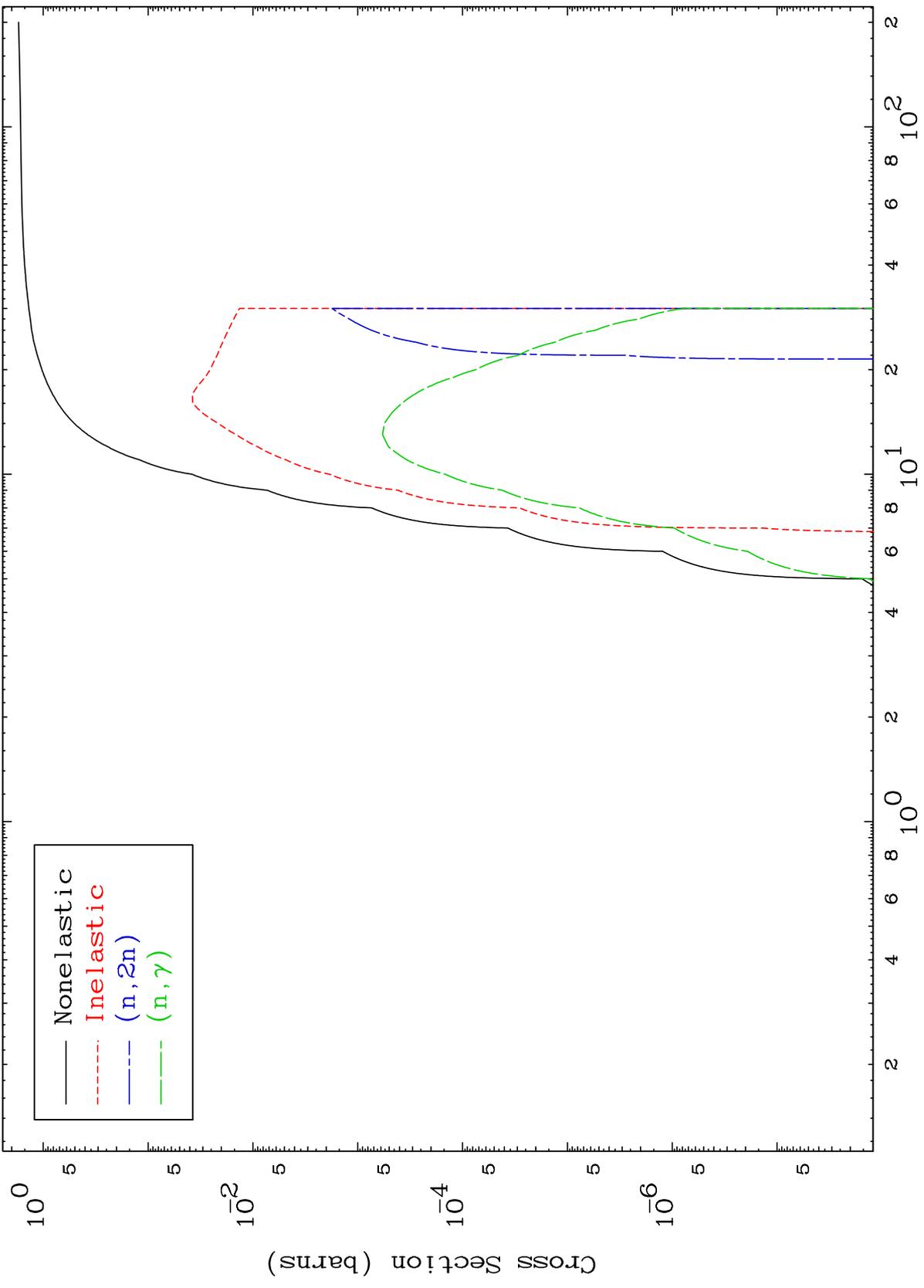
Press Mouse Button to Start

MAT 3416

$\alpha$  Major

<sup>34</sup>Se-71

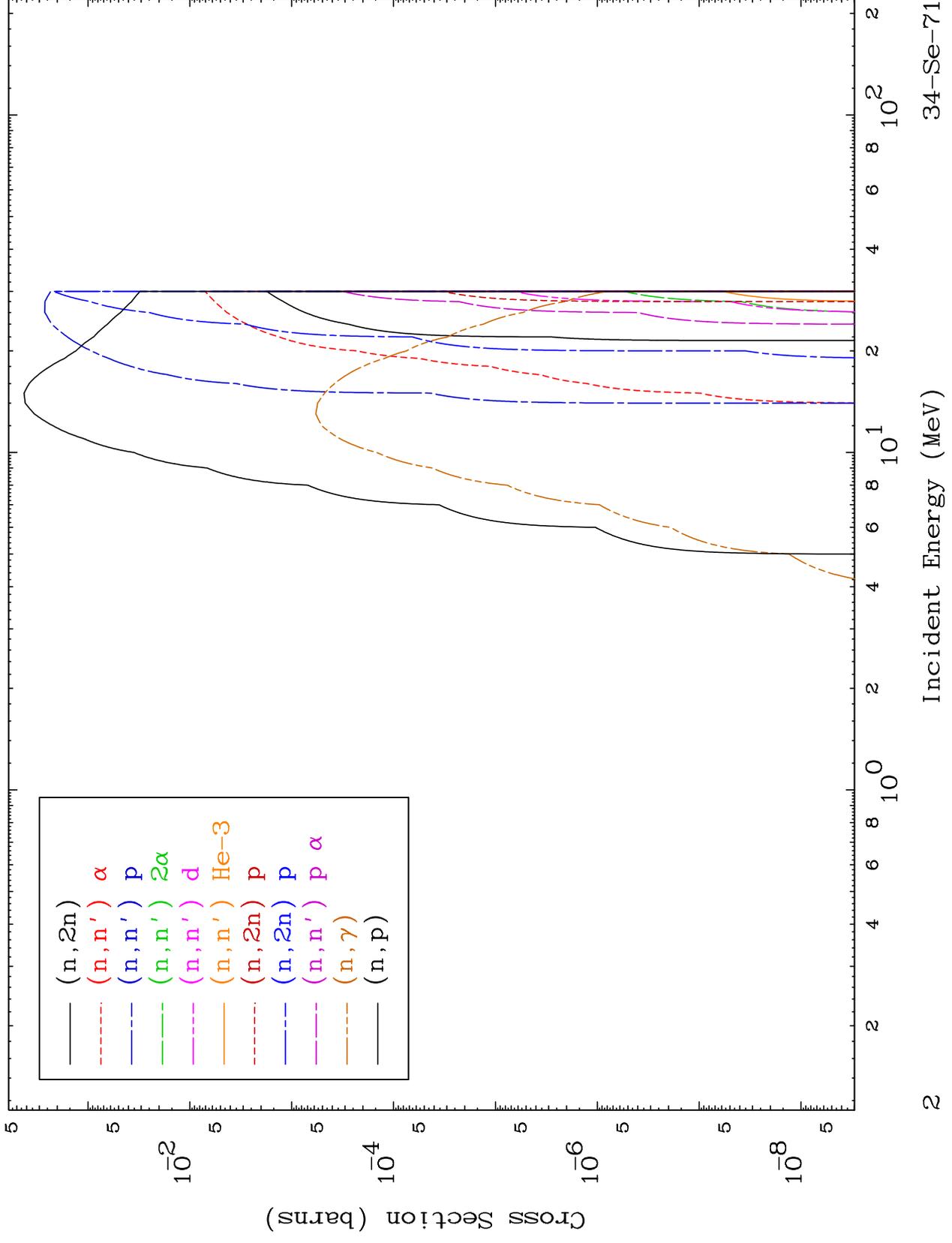
0 Kelvin Cross Sections

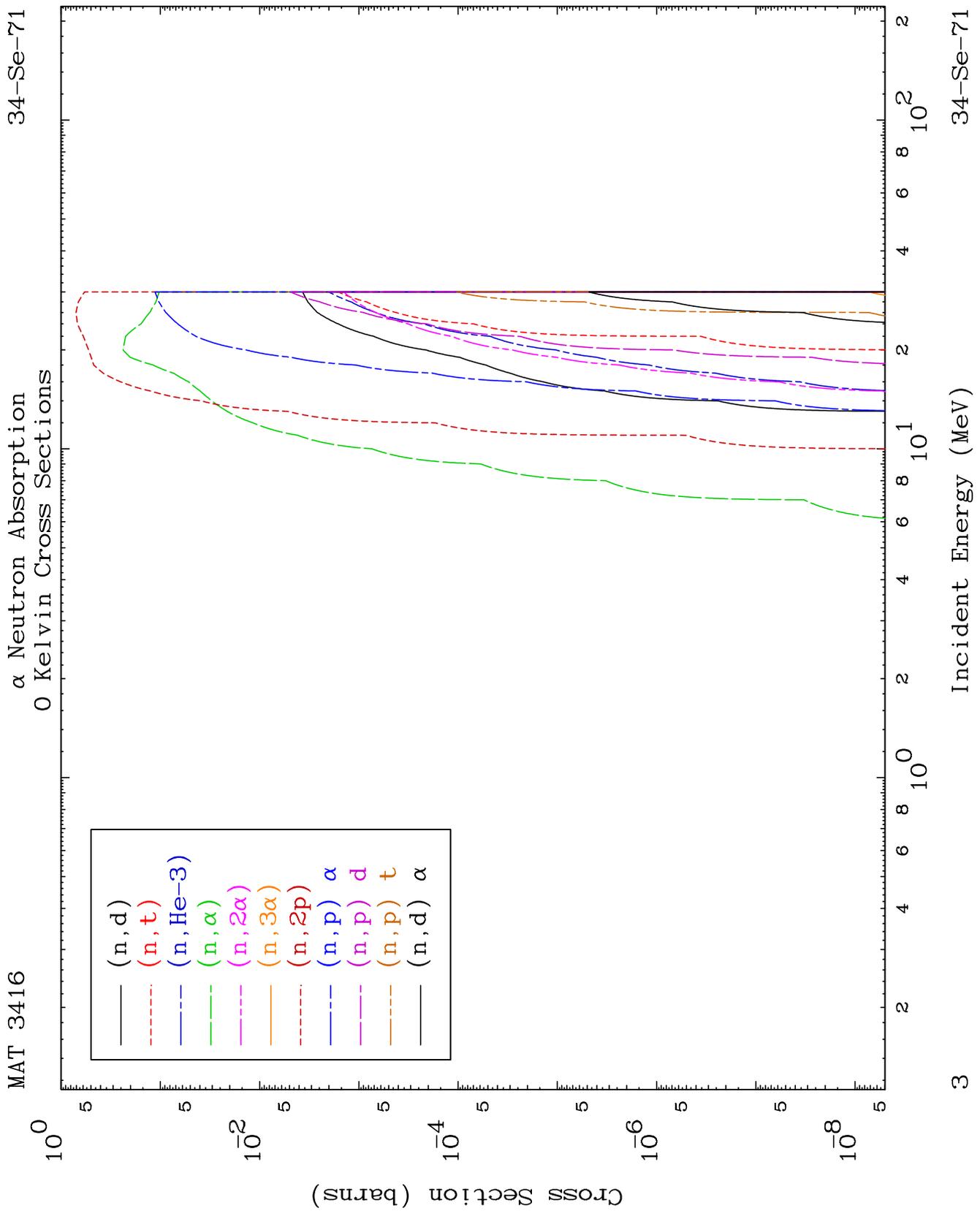


MAT 3416

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

<sup>34</sup>Se-71

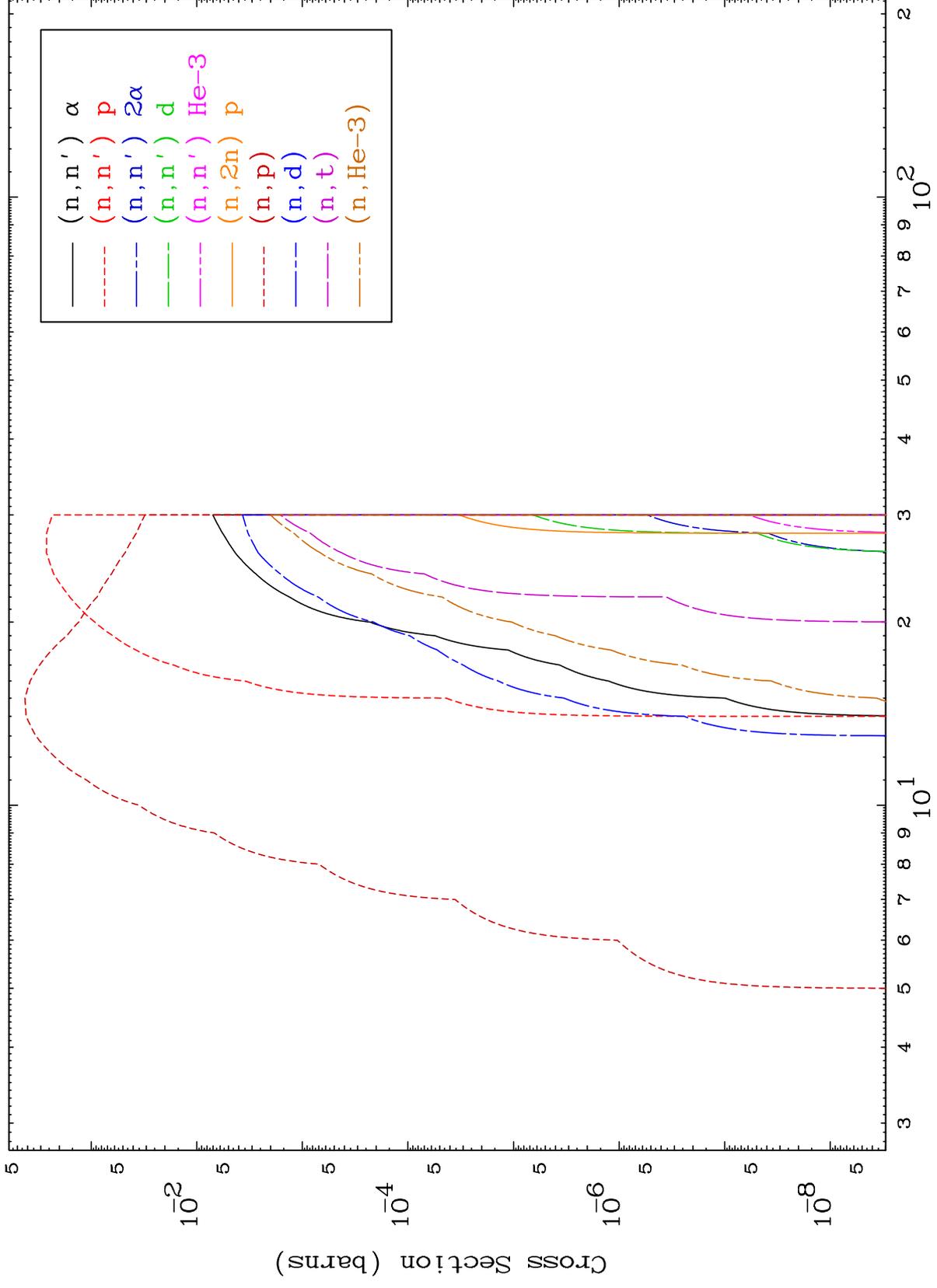




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$\alpha$  Charged Particle  
0 Kelvin Cross Sections

$^{34}\text{Se-71}$



4

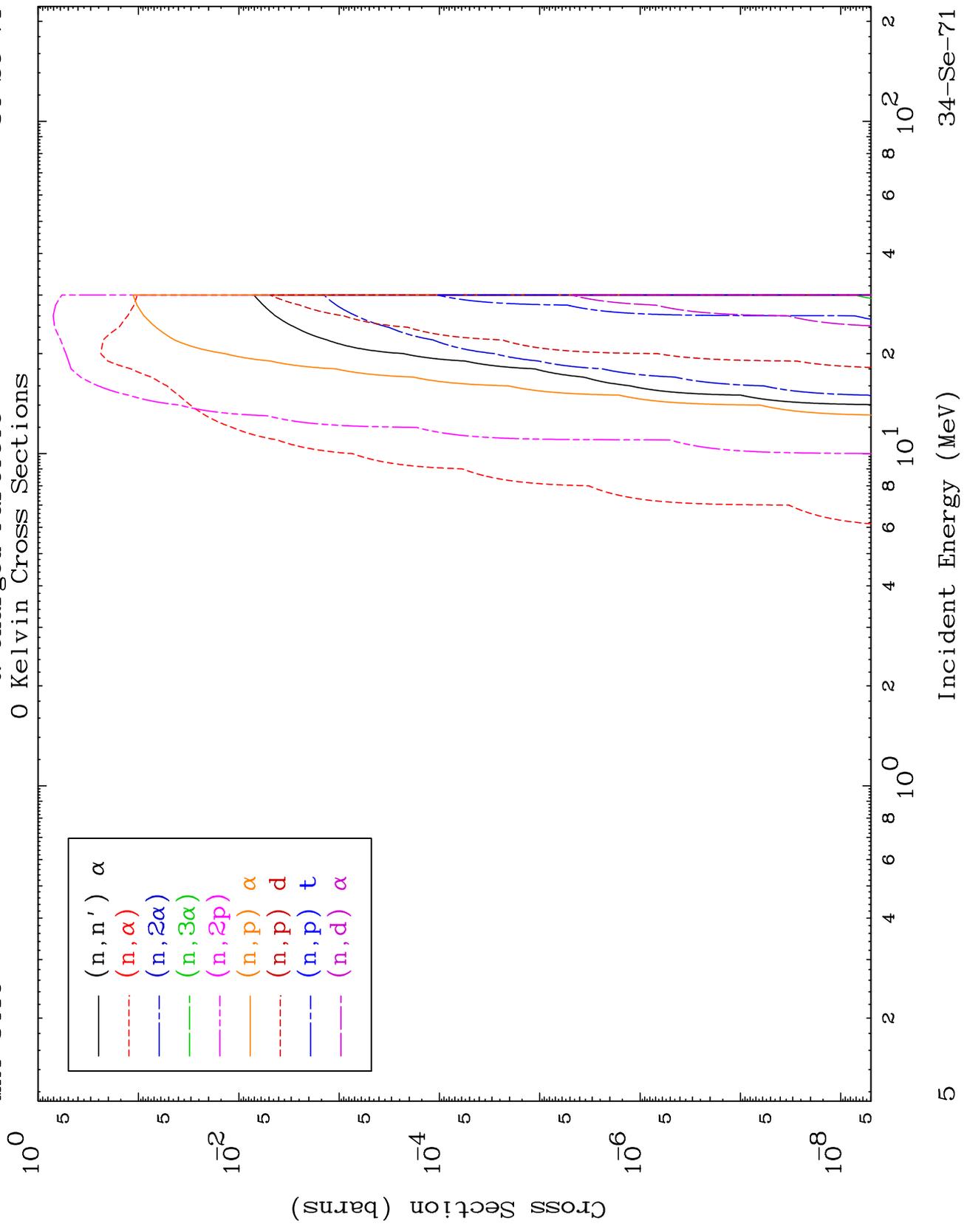
Incident Energy (MeV)

$^{34}\text{Se-71}$

MAT 3416

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

<sup>34</sup>Se-71

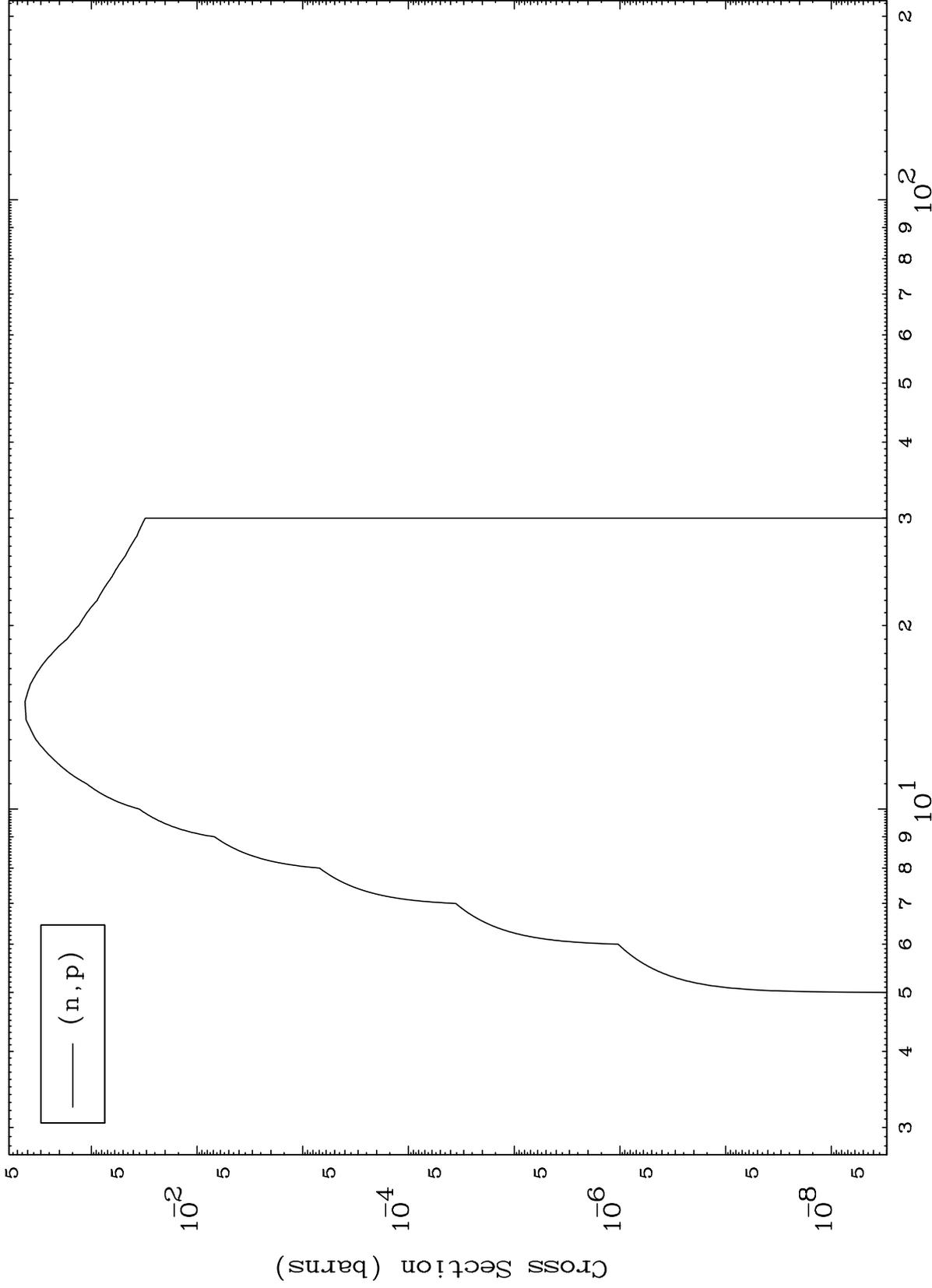


MAT 3416

( $\alpha, p$ ) Levels

$^{34}\text{Se-71}$

0 Kelvin Cross Sections



6

Incident Energy (MeV)

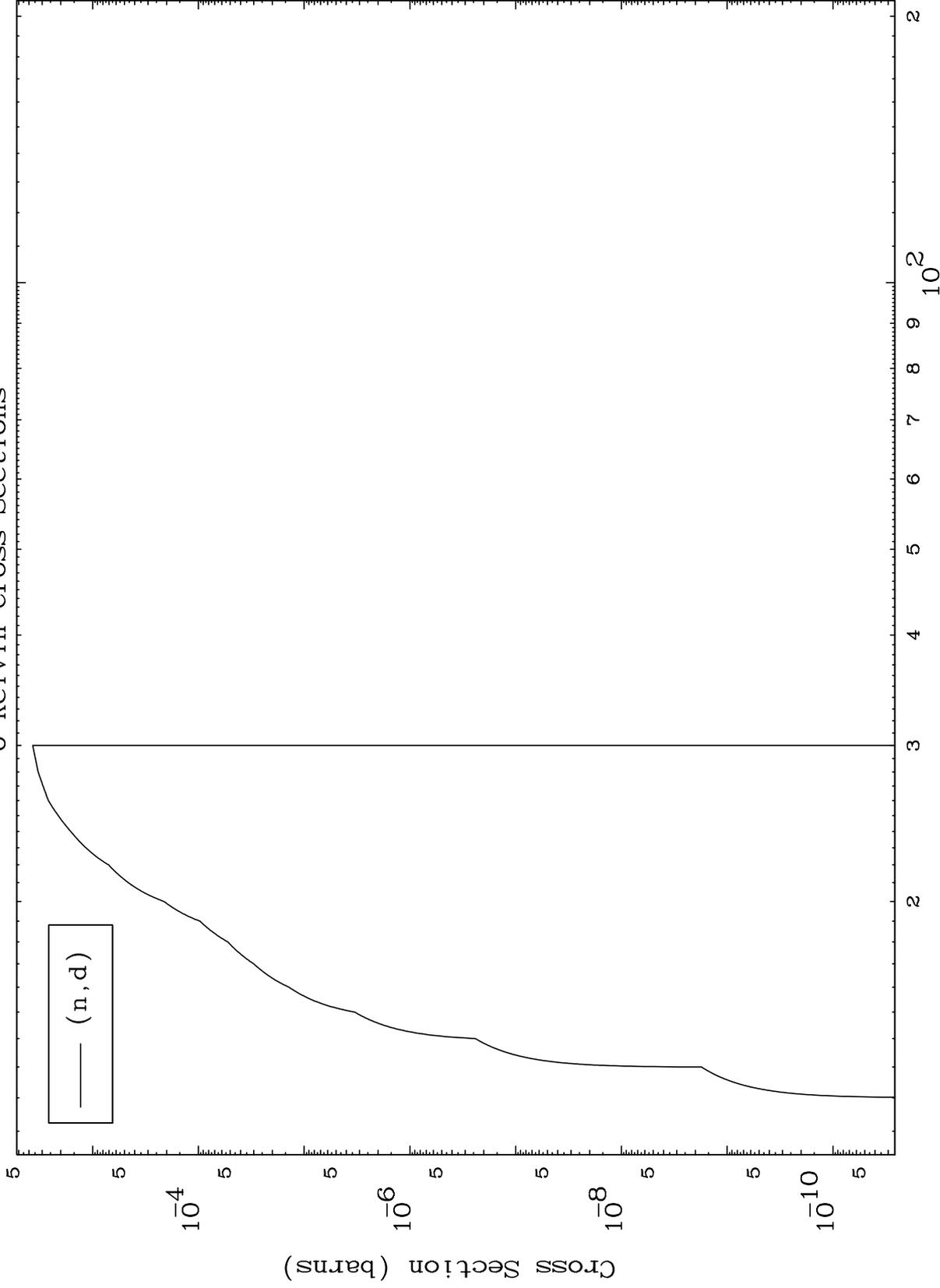
$^{34}\text{Se-71}$

MAT 3416

( $\alpha, d$ ) Levels

$^{34}\text{Se-71}$

0 Kelvin Cross Sections



7

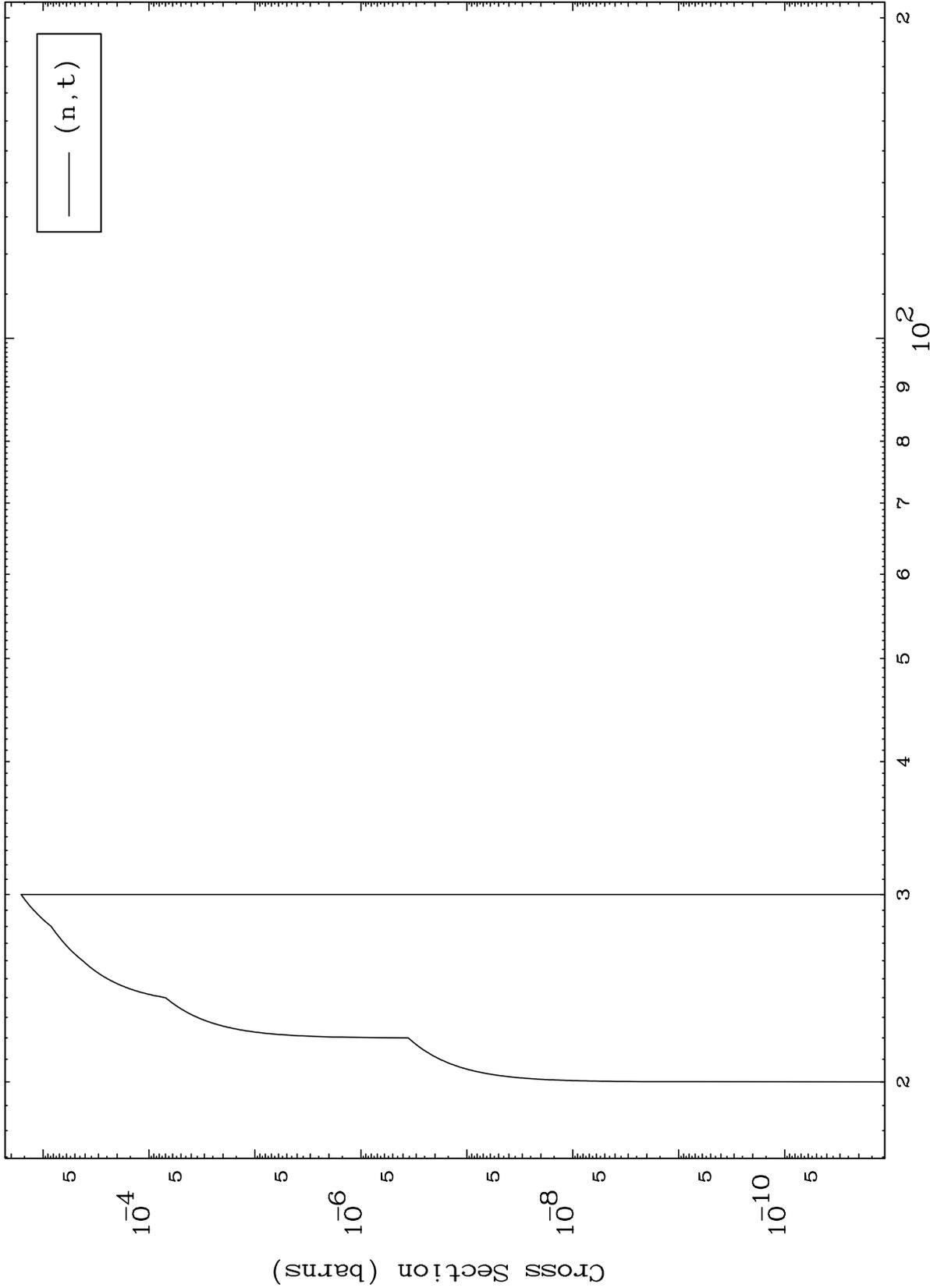
Incident Energy (MeV)

$^{34}\text{Se-71}$

MAT 3416

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

<sup>34</sup>Se-71



8

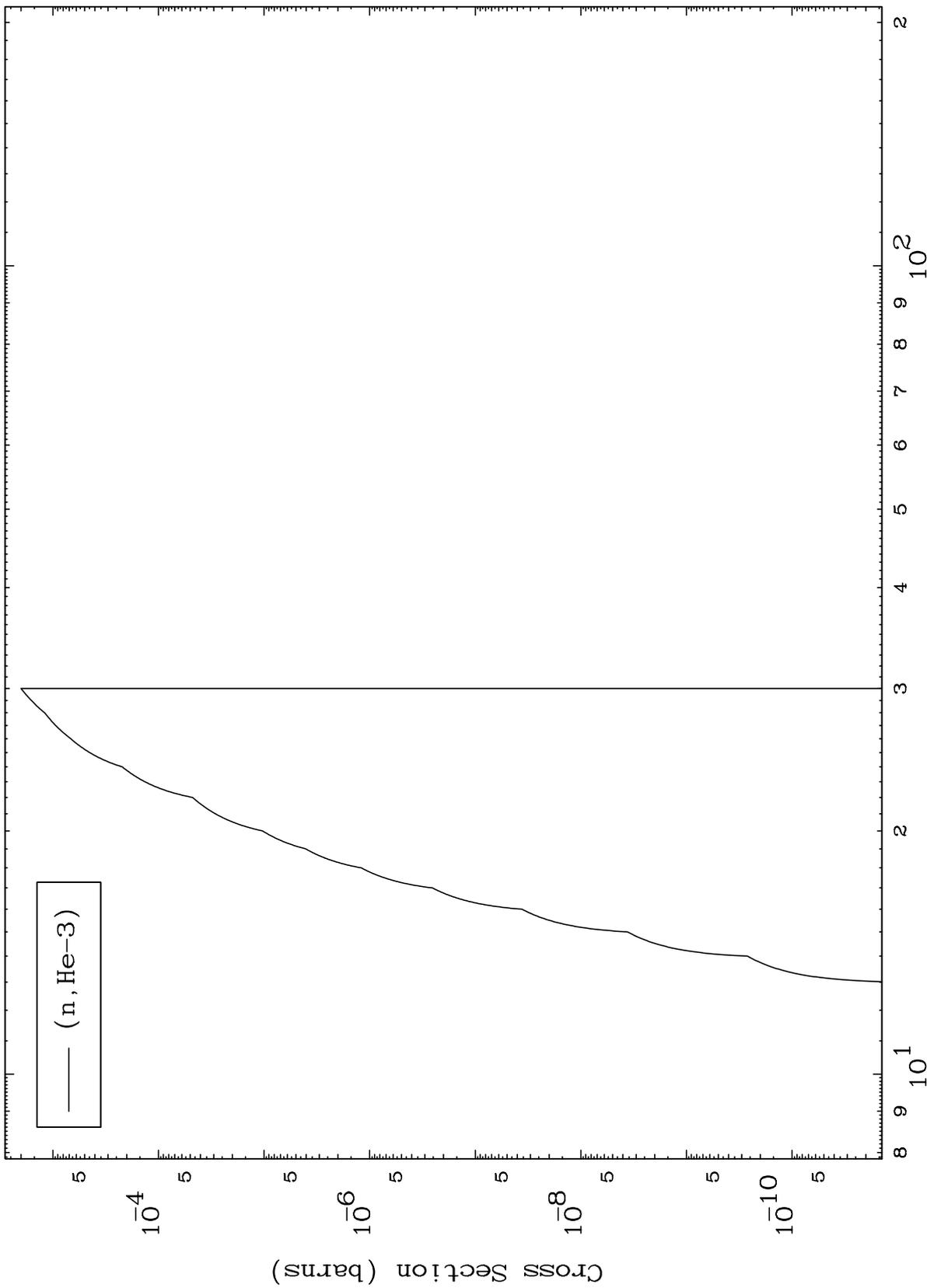
Incident Energy (MeV)

<sup>34</sup>Se-71

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34-Se-71

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



9

Incident Energy (MeV)

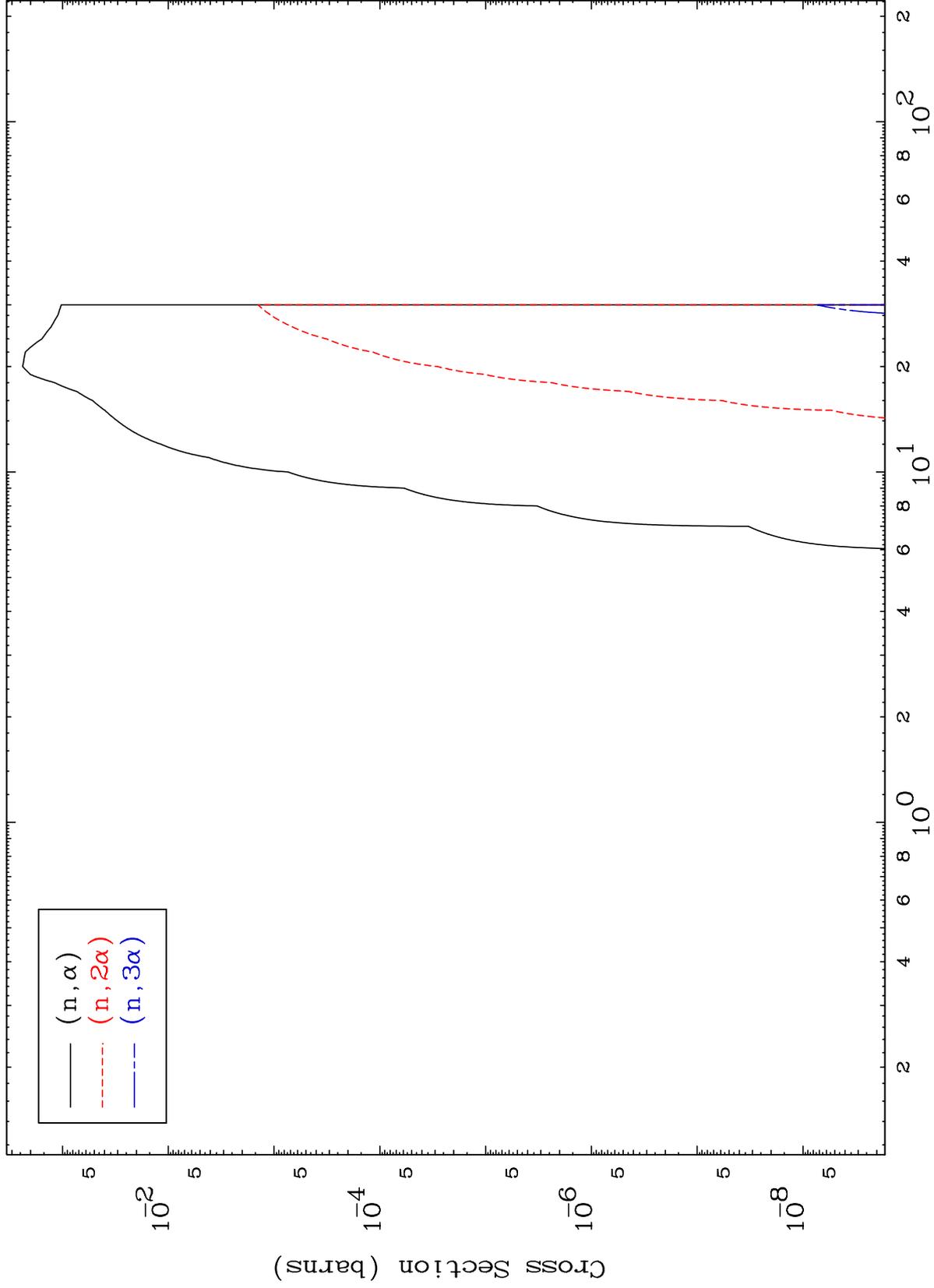
34-Se-71

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( $\alpha, \alpha$ ) Levels

$^{34}\text{Se-71}$

0 Kelvin Cross Sections



10

Incident Energy (MeV)

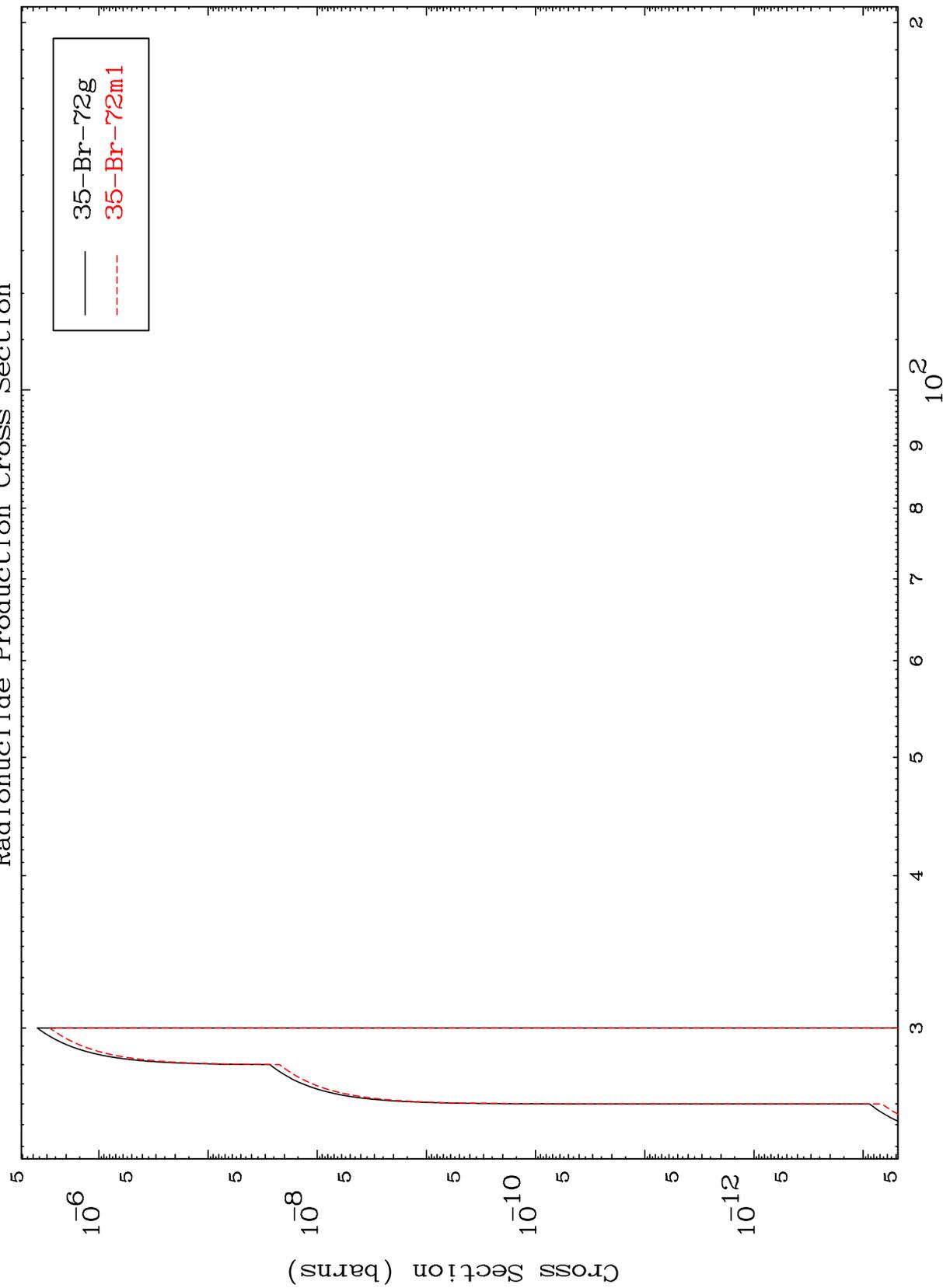
$^{34}\text{Se-71}$

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(n,n') d

<sup>34</sup>Se-71

Radionuclide Production Cross Section



11

Incident Energy (MeV)

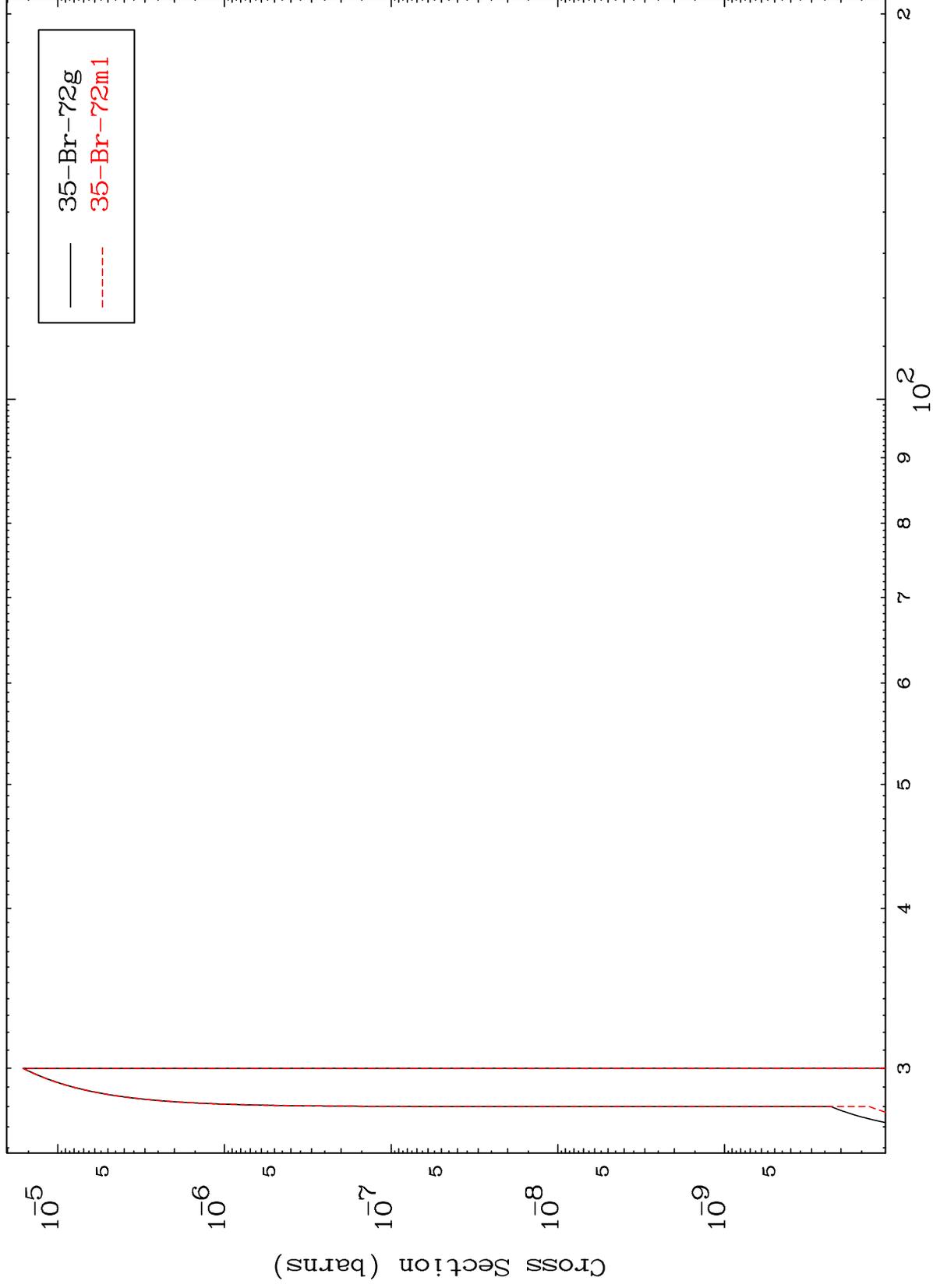
<sup>34</sup>Se-71

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<sup>34</sup>Se-71

(n,2n) p

Radionuclide Production Cross Section



12

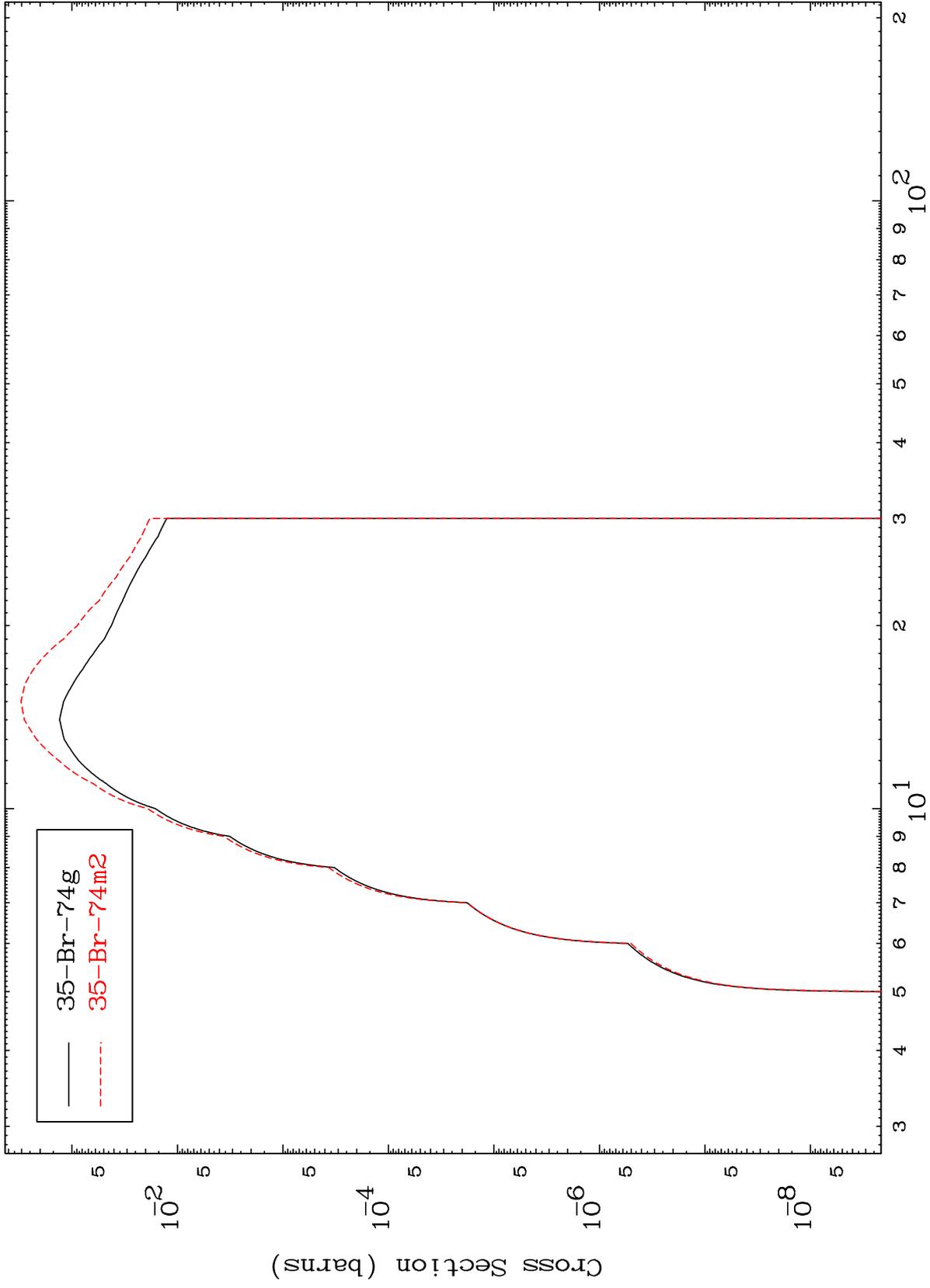
Incident Energy (MeV)

<sup>34</sup>Se-71

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<sup>34</sup>Se-71

Radionuclide Production Cross Section (n,p)



13

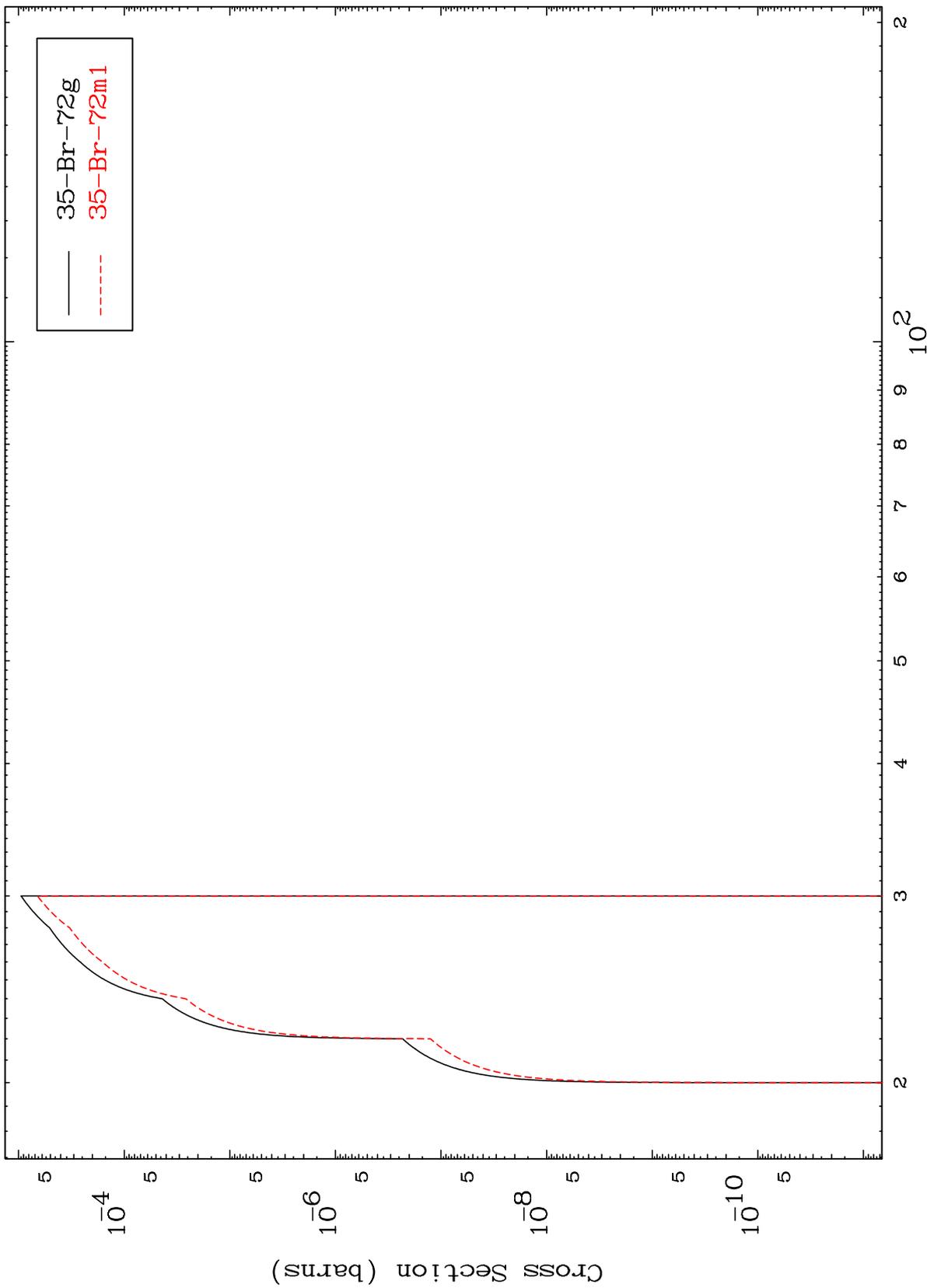
Incident Energy (MeV)

<sup>34</sup>Se-71

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<sup>34</sup>Se-71

(n,t)  
Radionuclide Production Cross Section



<sup>34</sup>Se-71

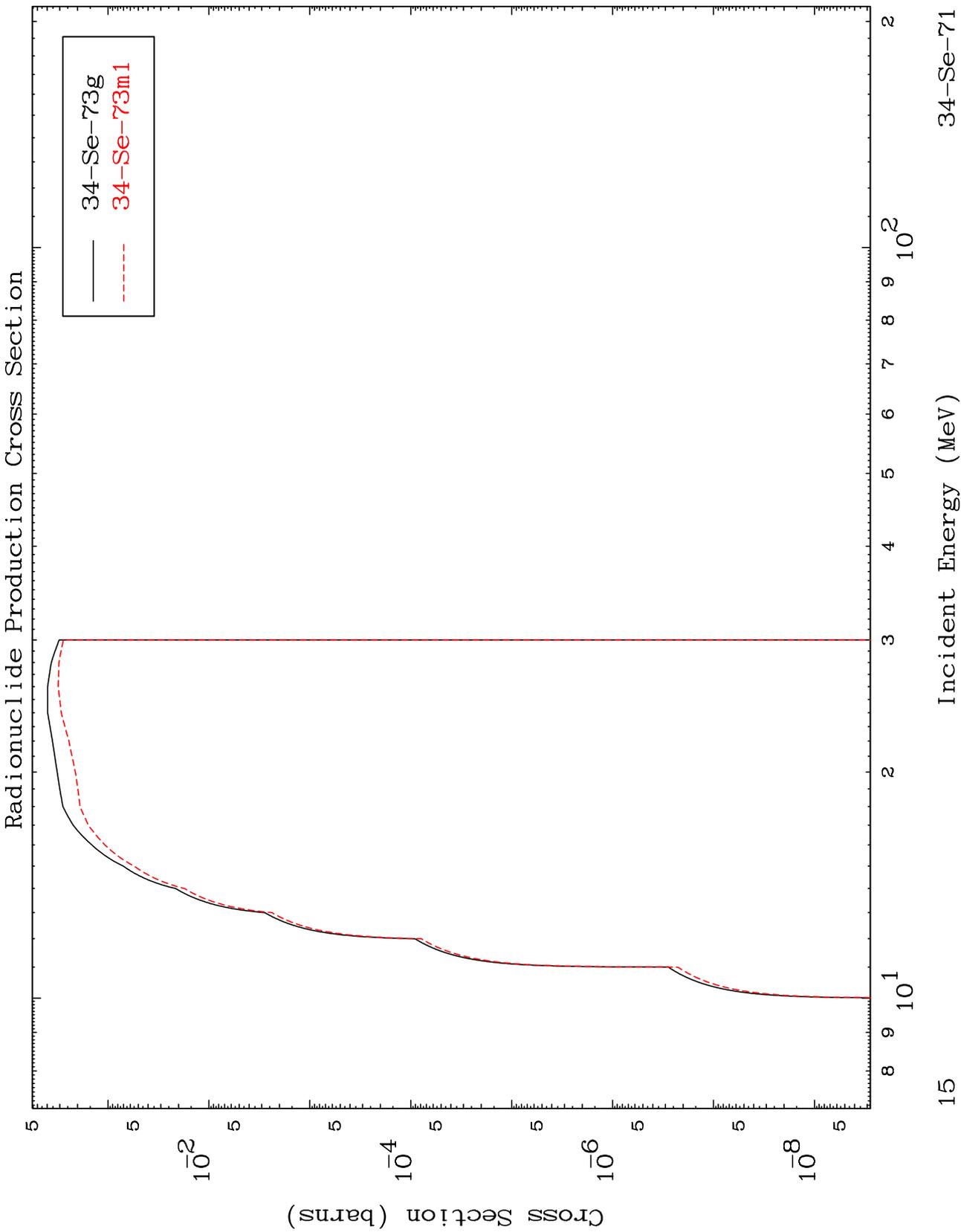
Incident Energy (MeV)

14

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<sup>34</sup>Se-71

(n,2p)



15

<sup>34</sup>Se-71