

Program EVALPLOT  
(Version 2021-1)

by

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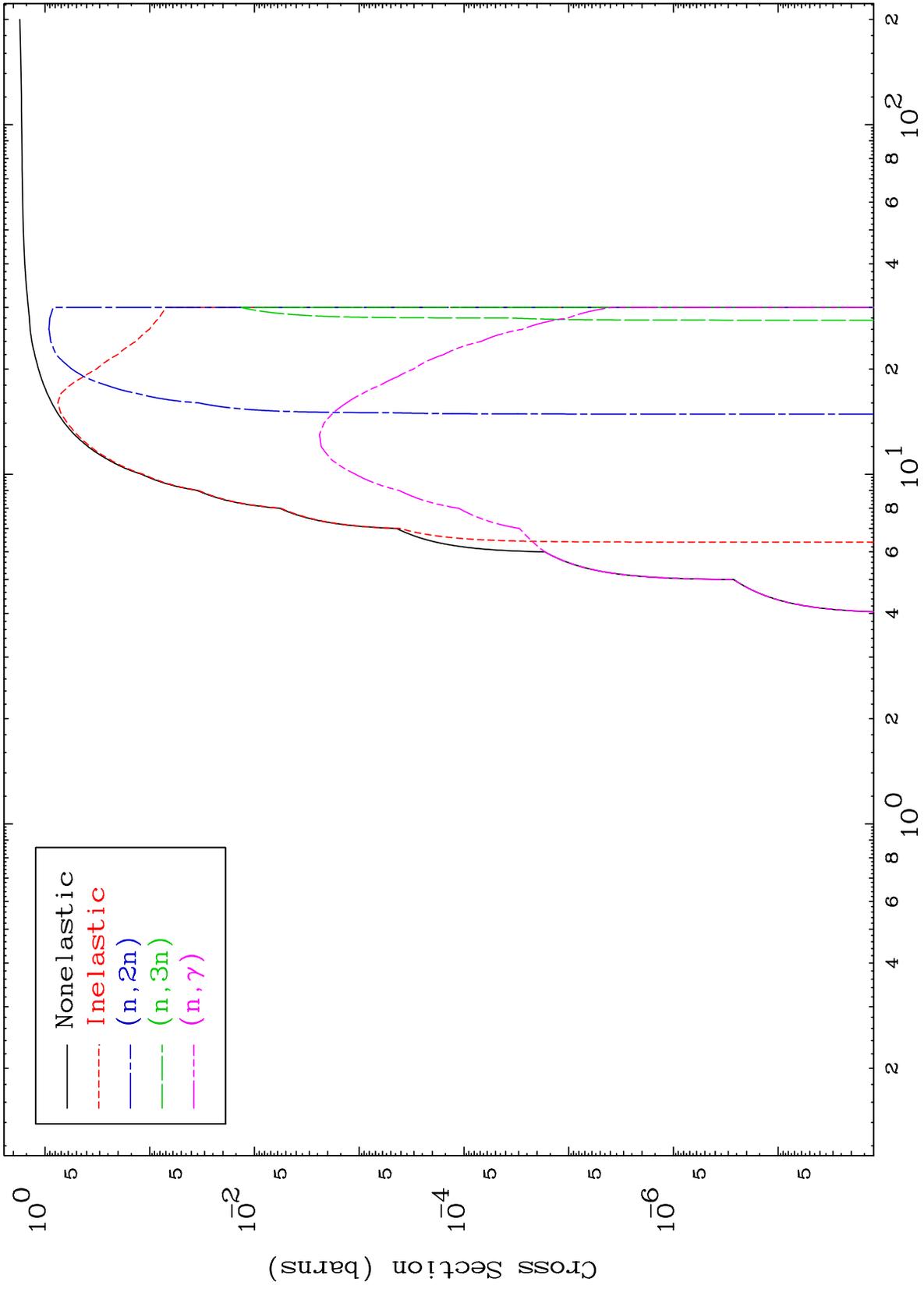
Press Mouse Button to Start

MAT 3231

$\alpha$  Major

0 Kelvin Cross Sections

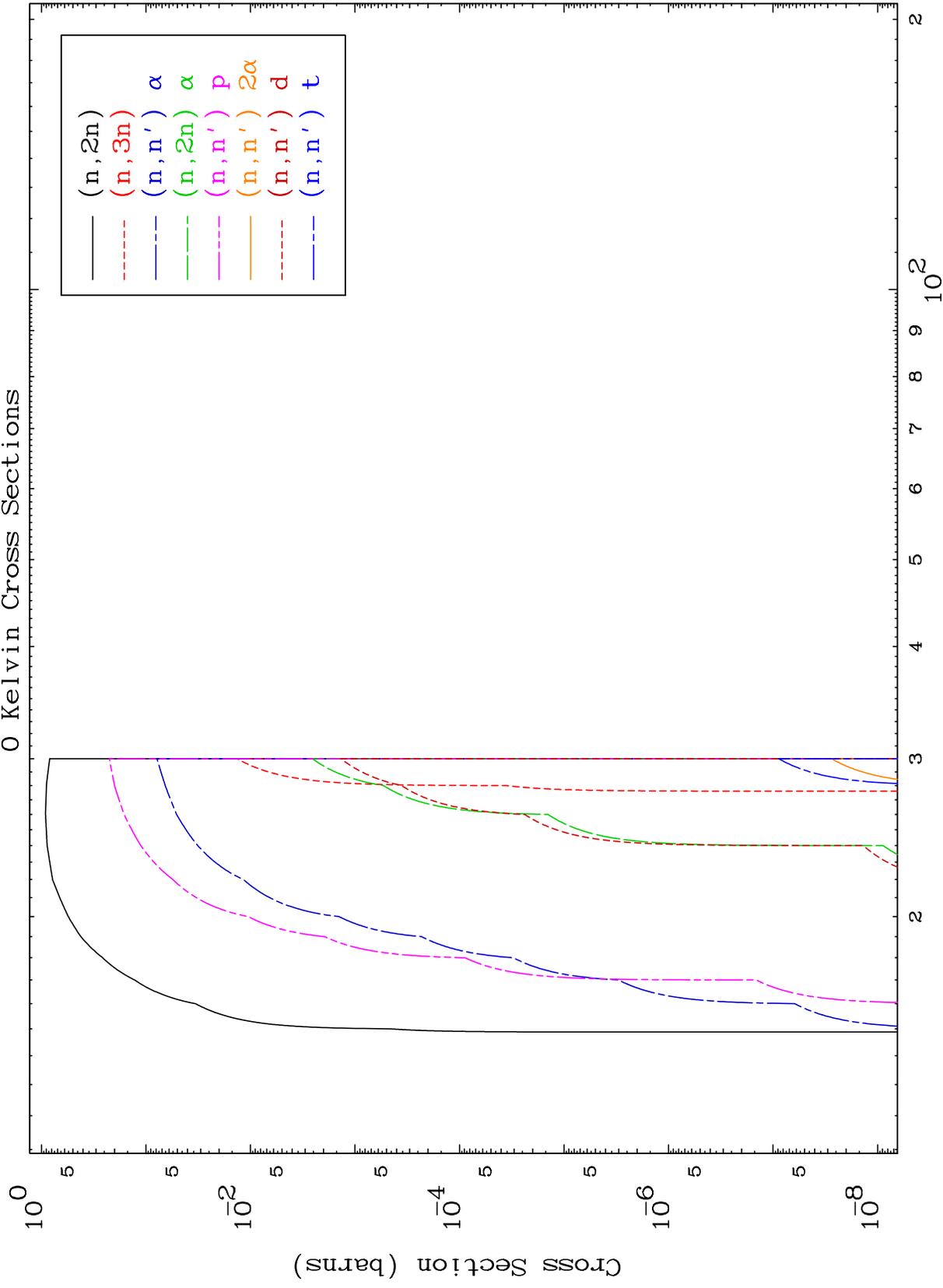
<sup>32</sup>Ge-72



MAT 3231

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

32-Ge-72



2

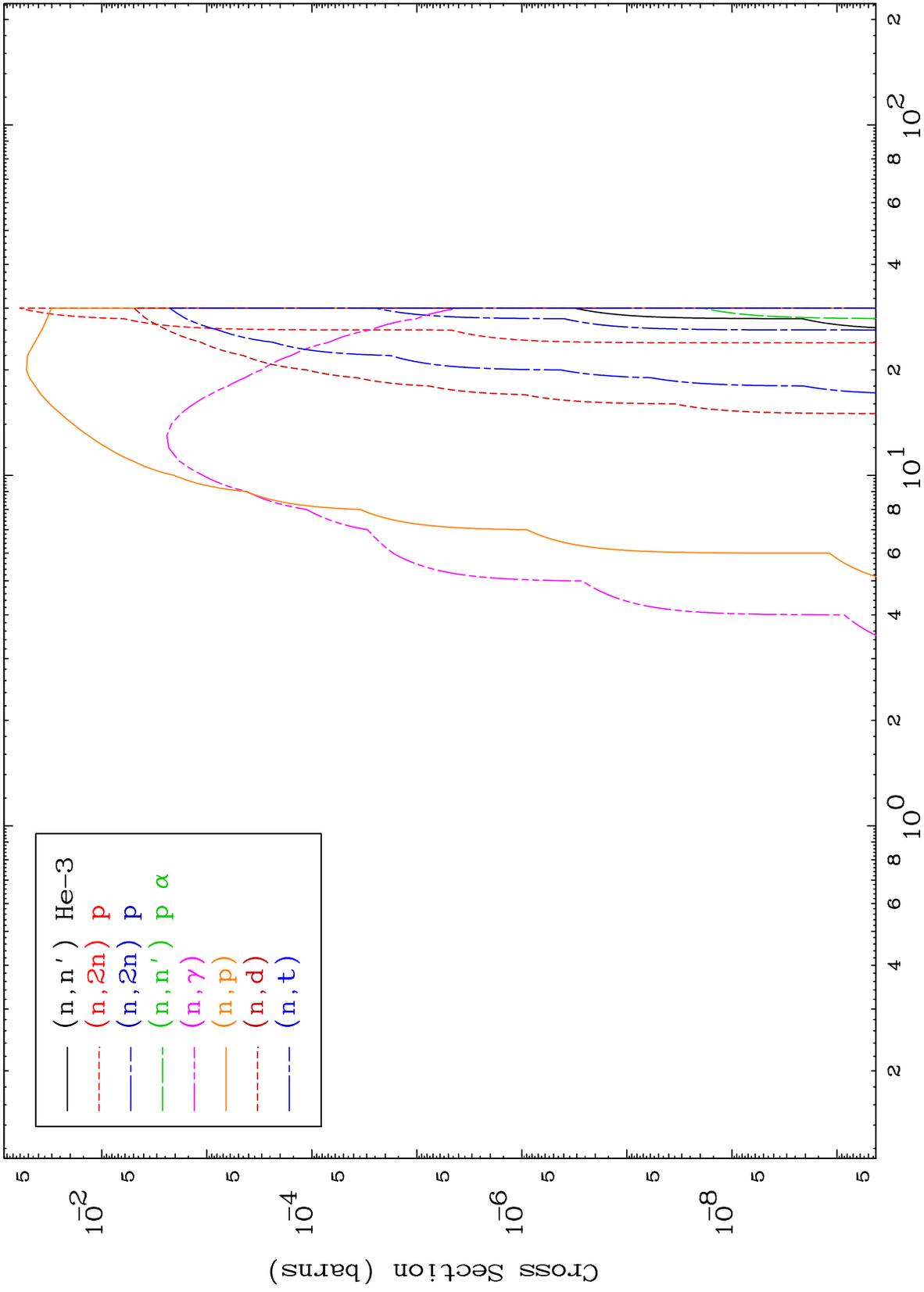
Incident Energy (MeV)

32-Ge-72

MAT 3231

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

32-Ge-72



3

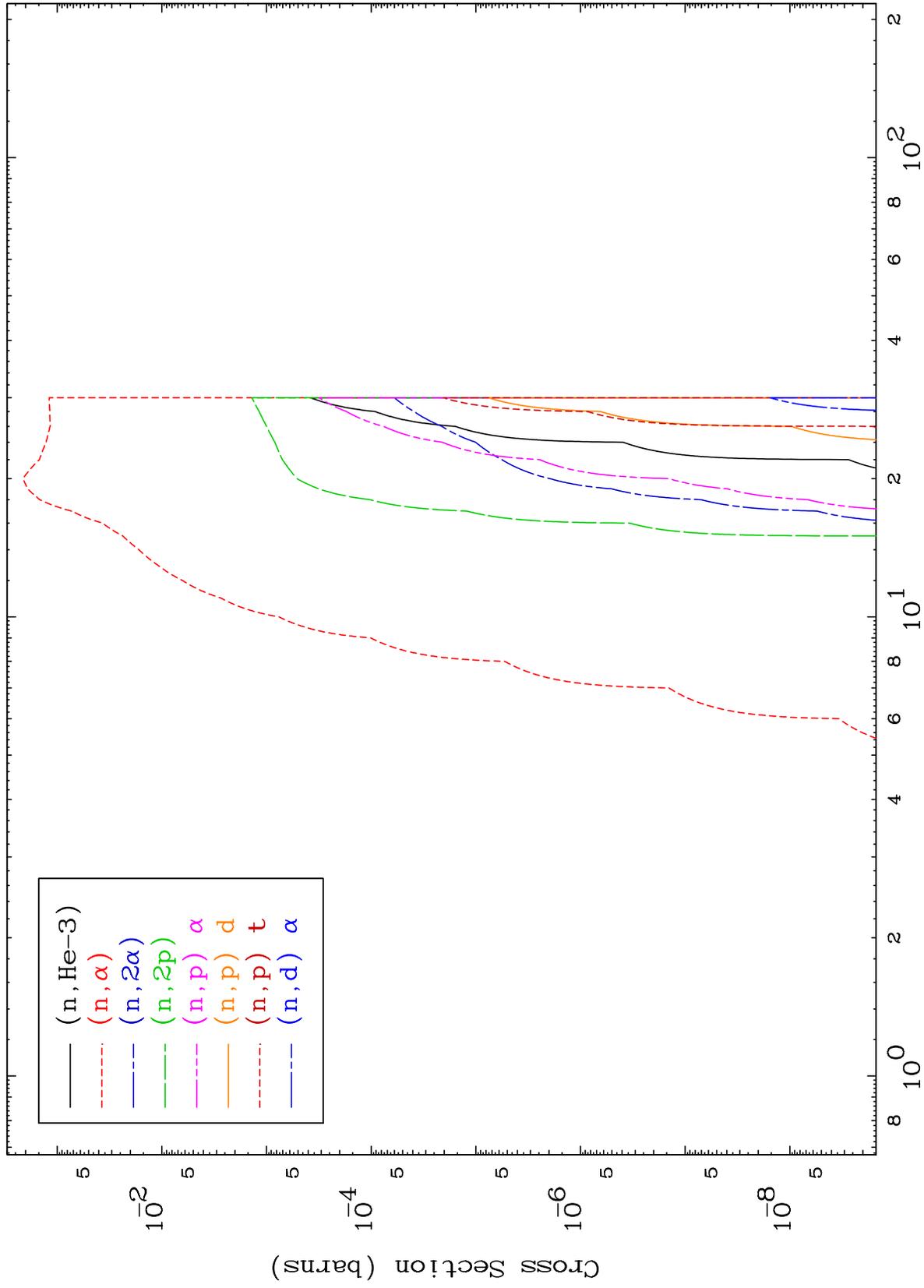
Incident Energy (MeV)

32-Ge-72

MAT 3231

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

32-Ge-72



4

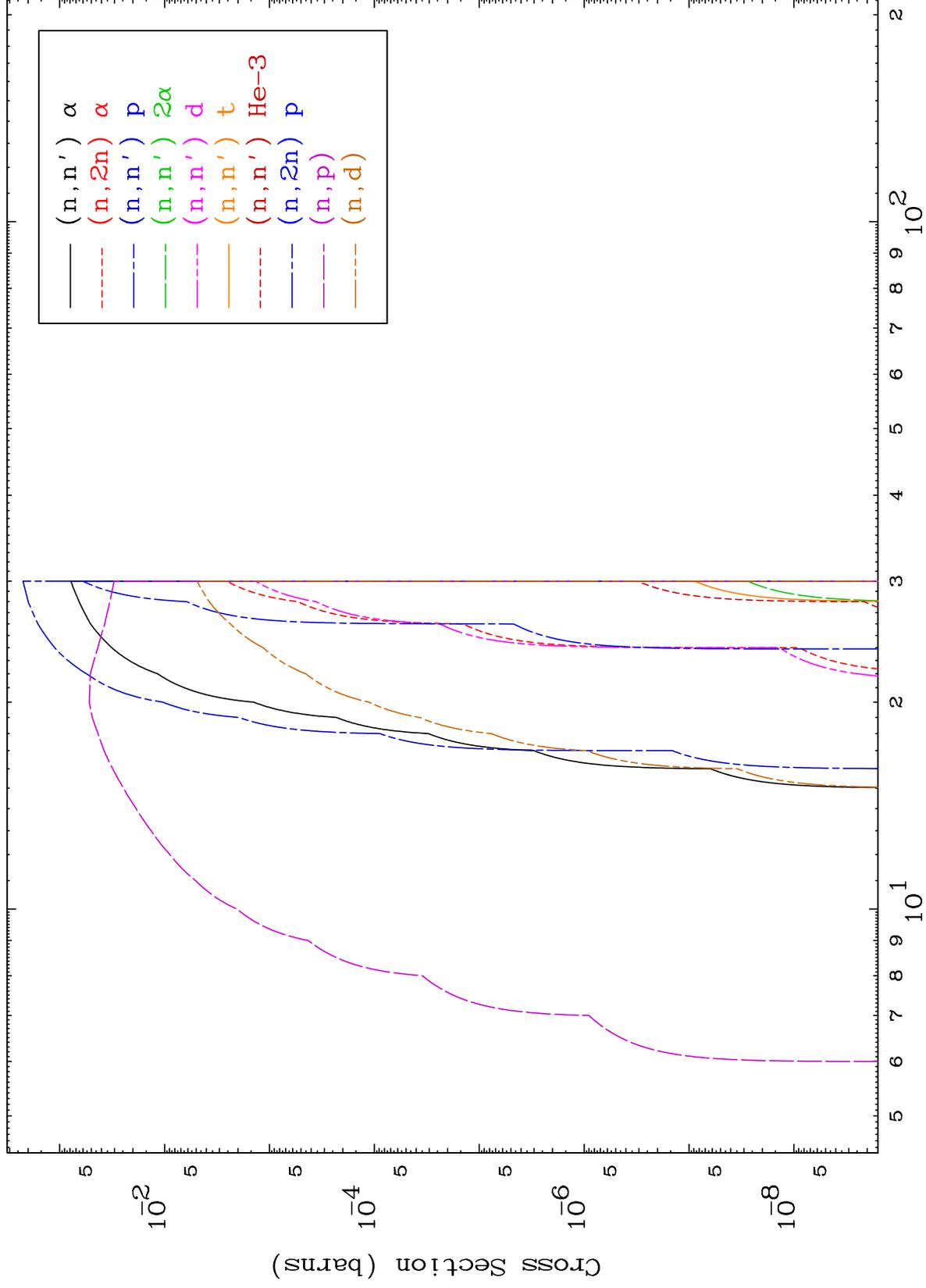
Incident Energy (MeV)

32-Ge-72

MAT 3231

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

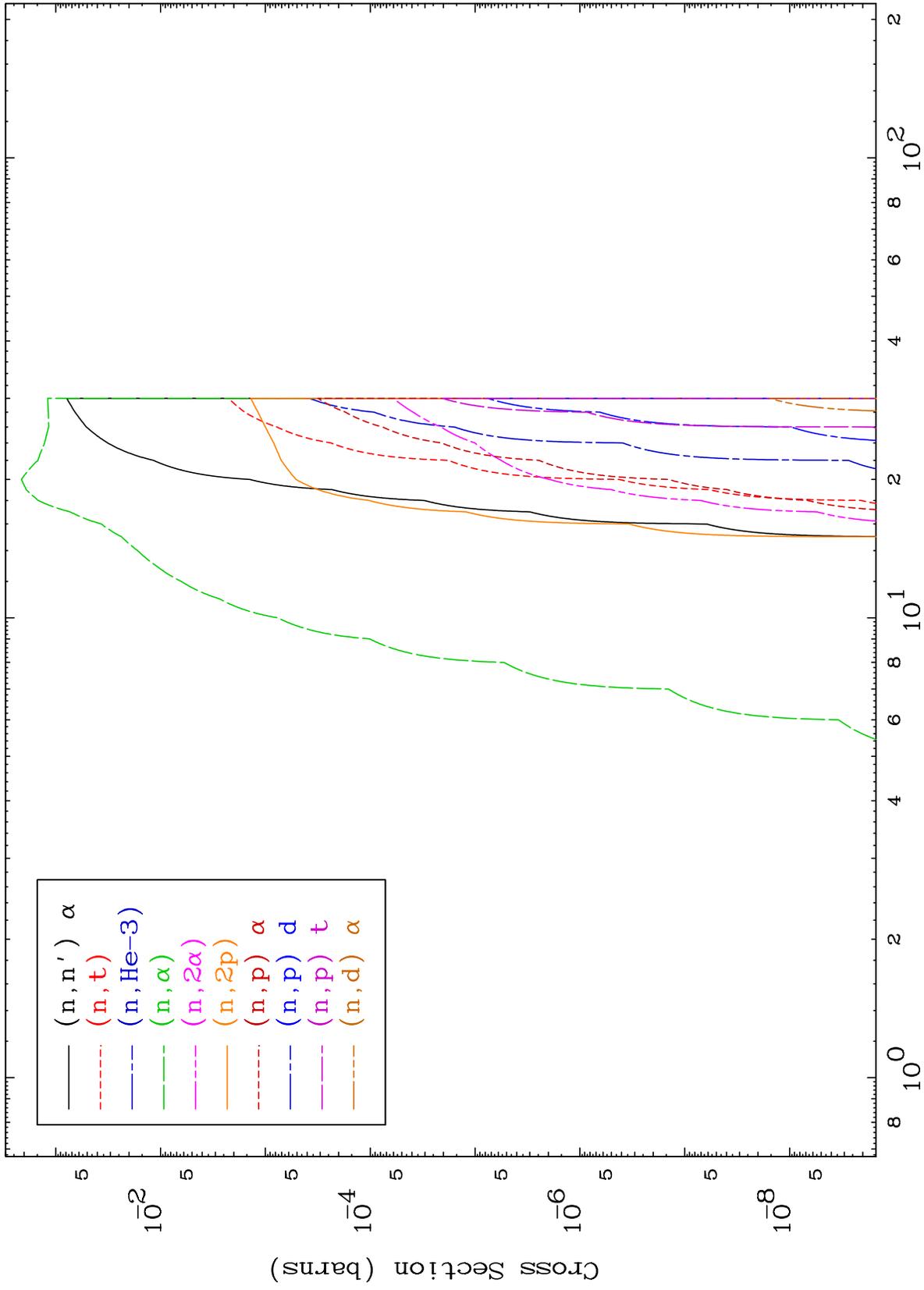
32-Ge-72



5

Incident Energy (MeV)

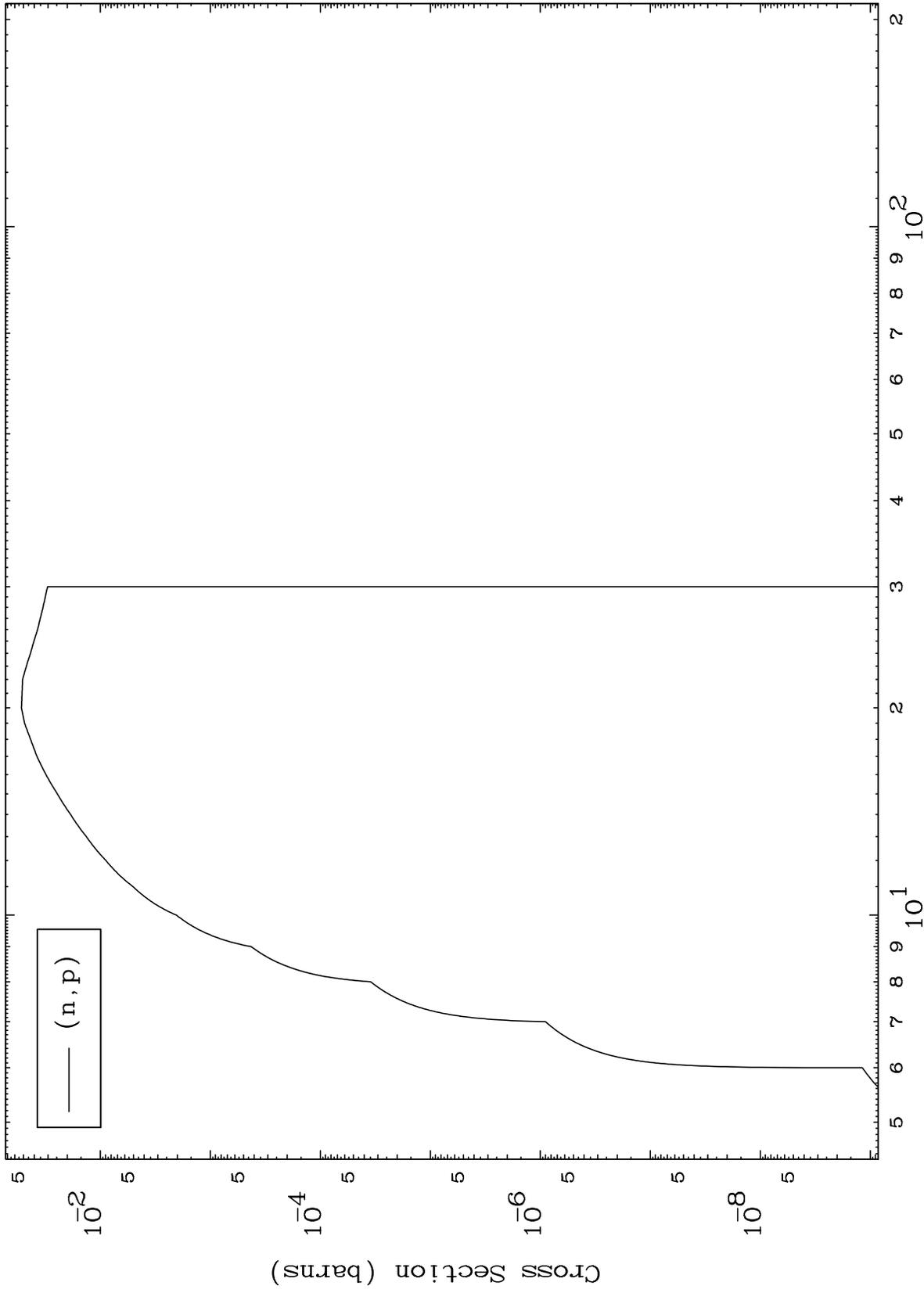
32-Ge-72



MAT 3231

32-Ge-72

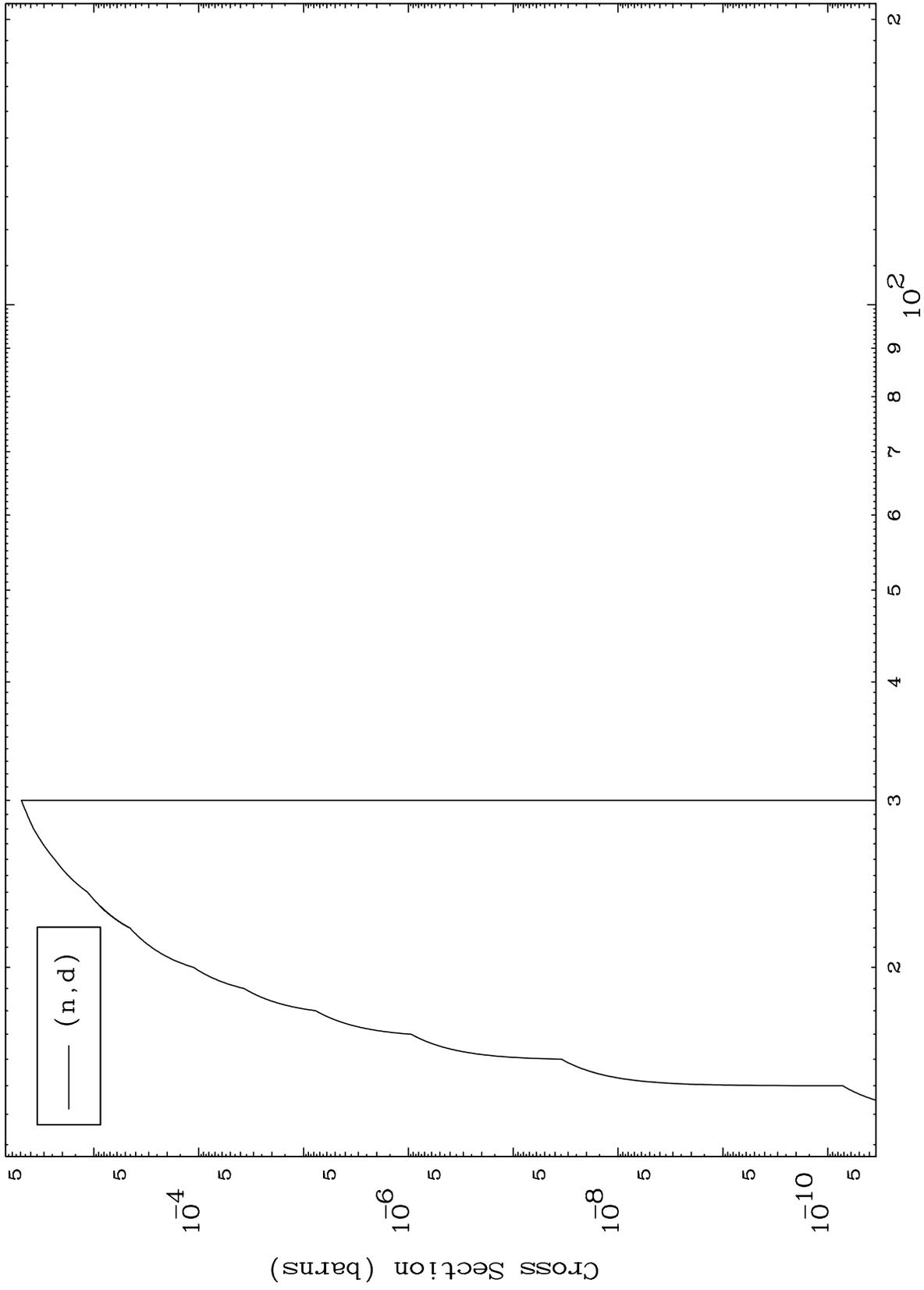
( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections



7

Incident Energy (MeV)

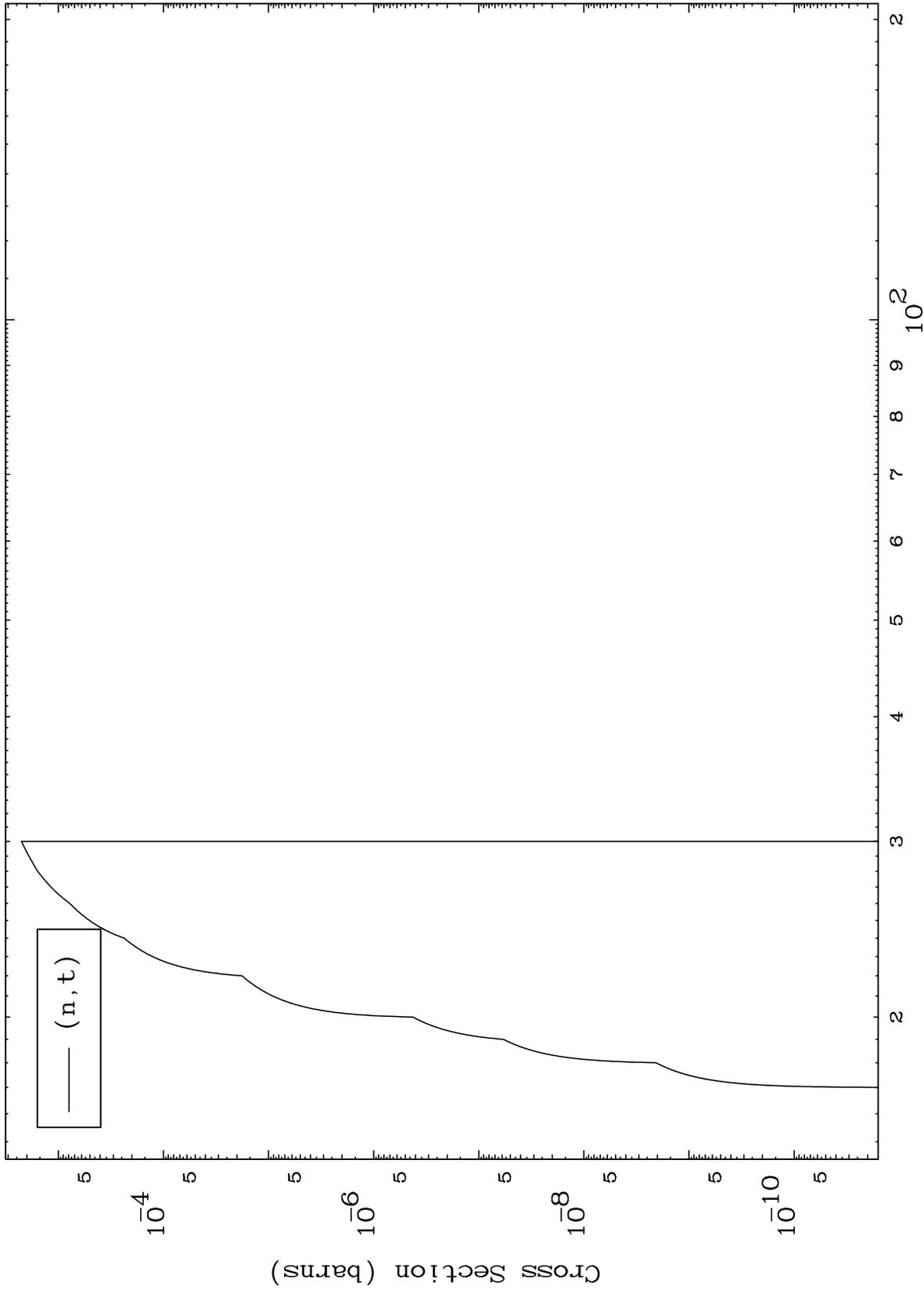
32-Ge-72



MAT 3231

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

$^{32}\text{Ge-72}$



9

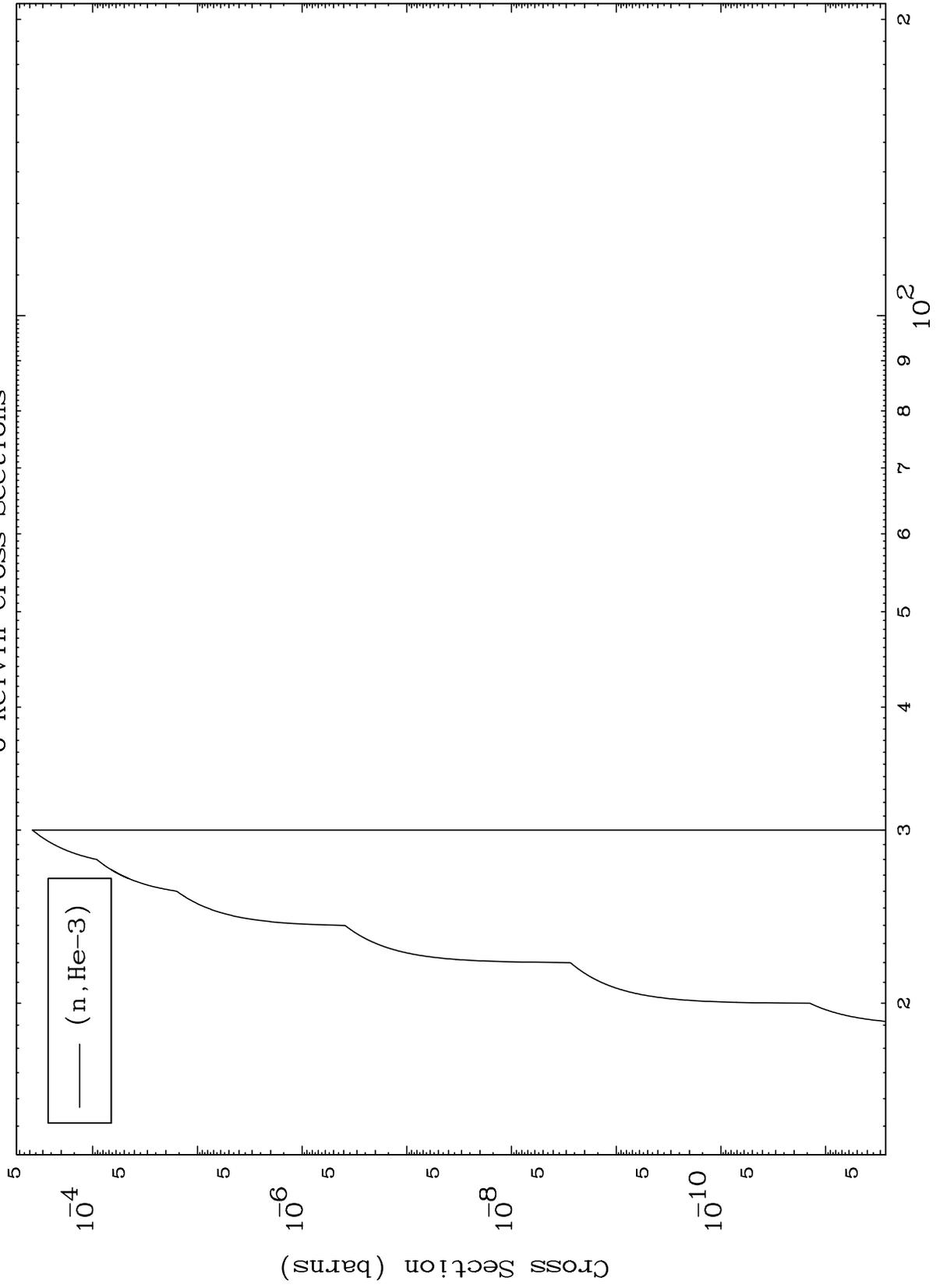
Incident Energy (MeV)

$^{32}\text{Ge-72}$

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

32-Ge-72



10

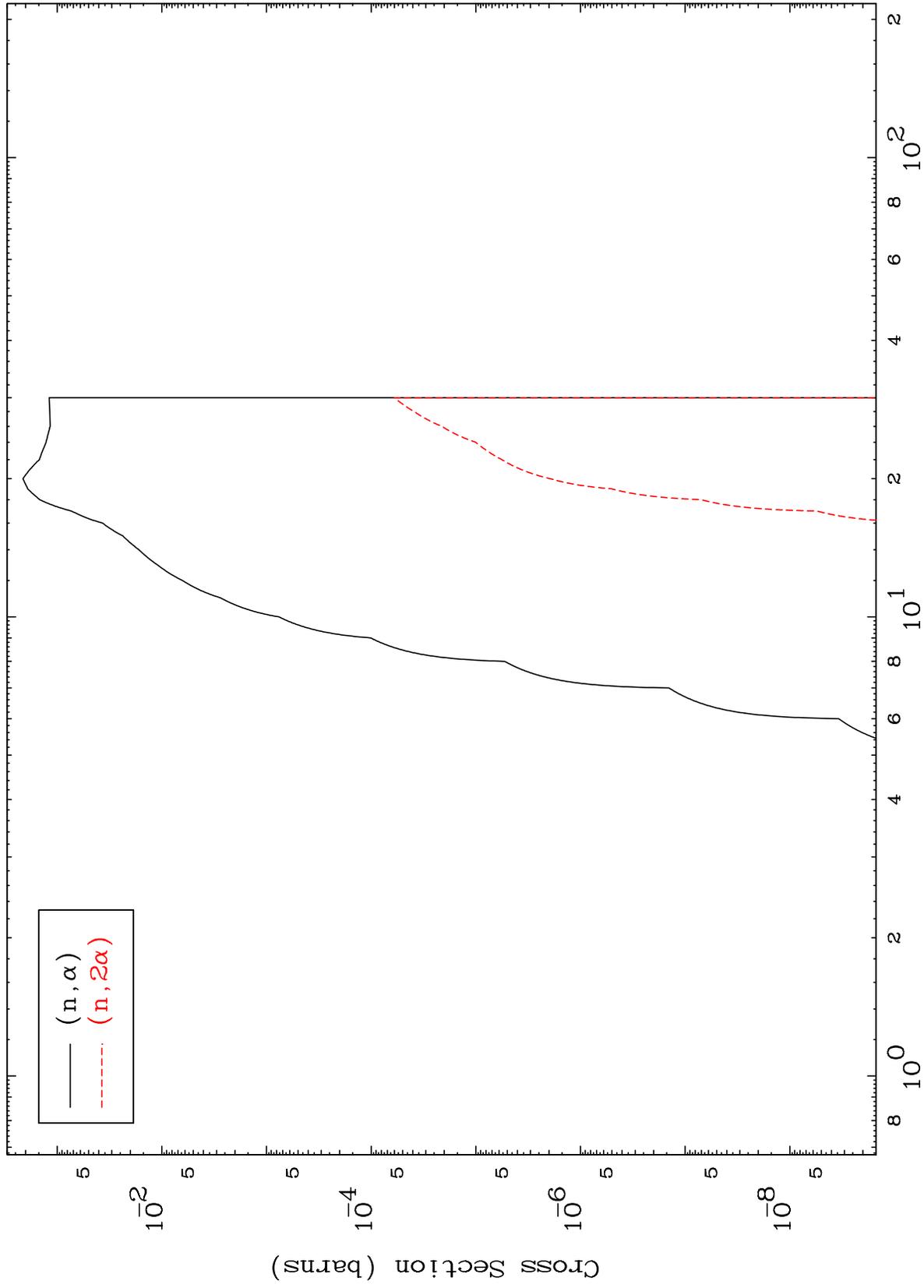
Incident Energy (MeV)

32-Ge-72

MAT 3231

32-Ge-72

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



11

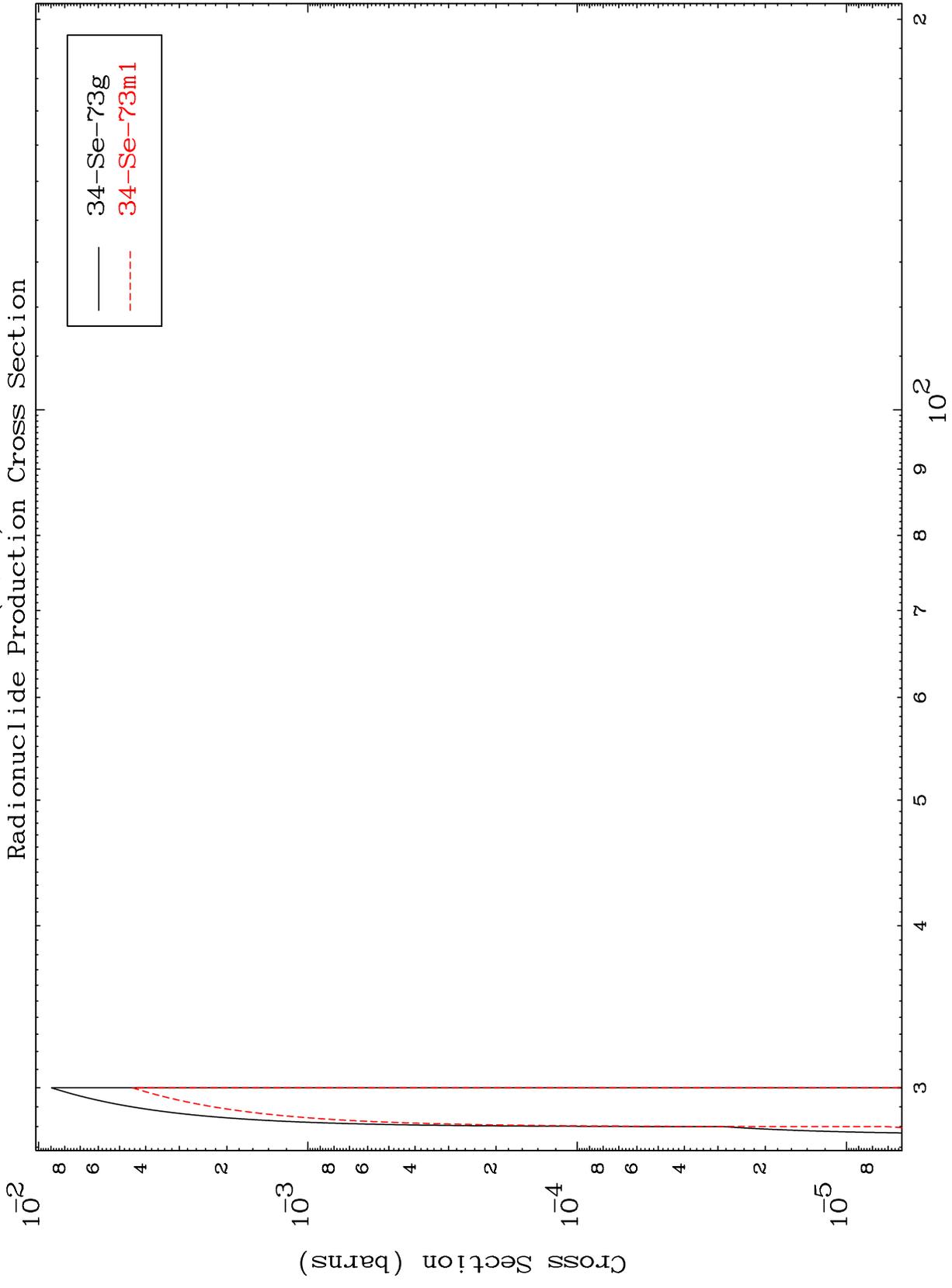
Incident Energy (MeV)

32-Ge-72

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(n,3n)

32-Ge-72



32-Ge-72

Incident Energy (MeV)

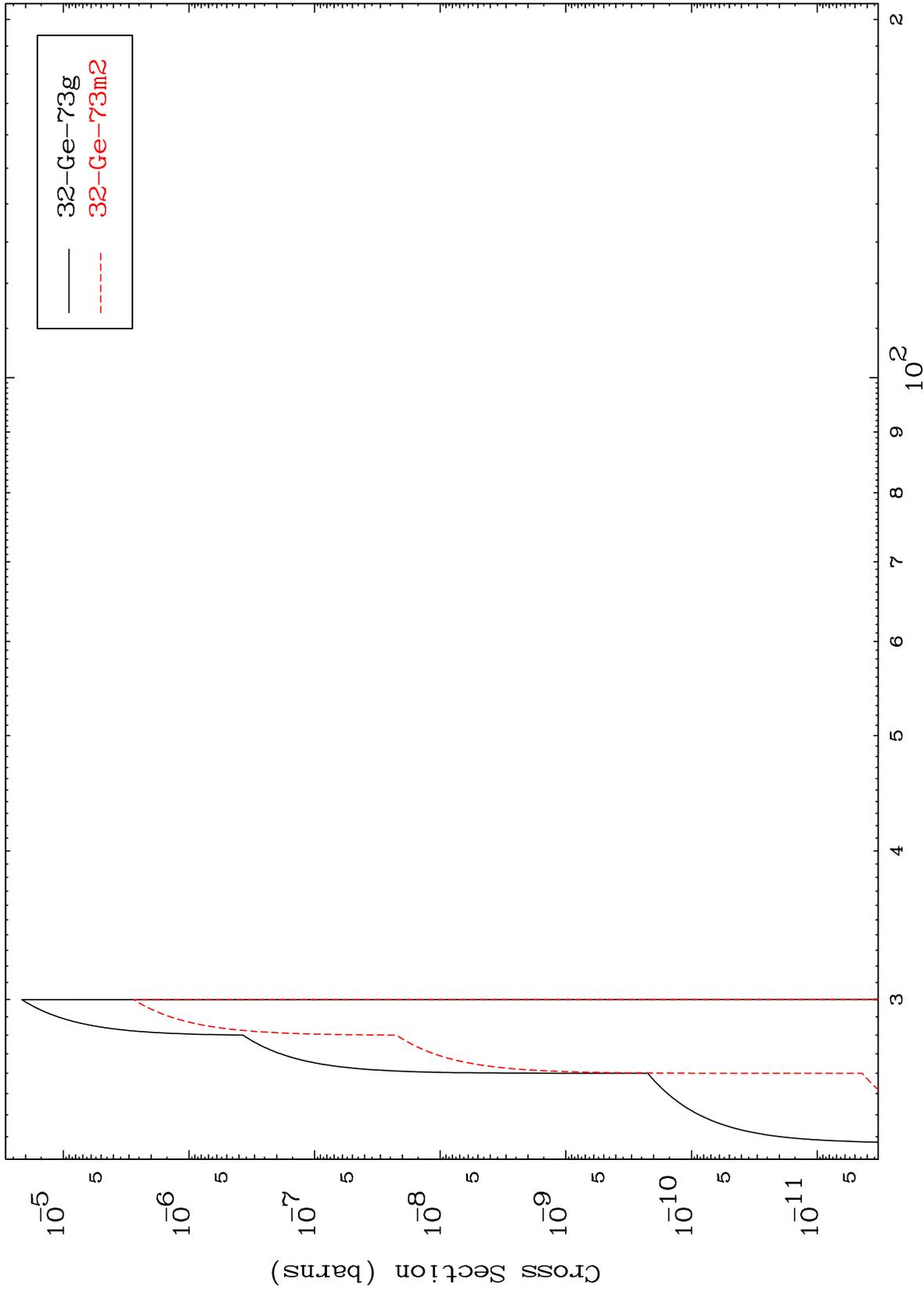
12

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(n,2n) p

<sup>32</sup>Ge-<sup>72</sup>

Radionuclide Production Cross Section



13

Incident Energy (MeV)

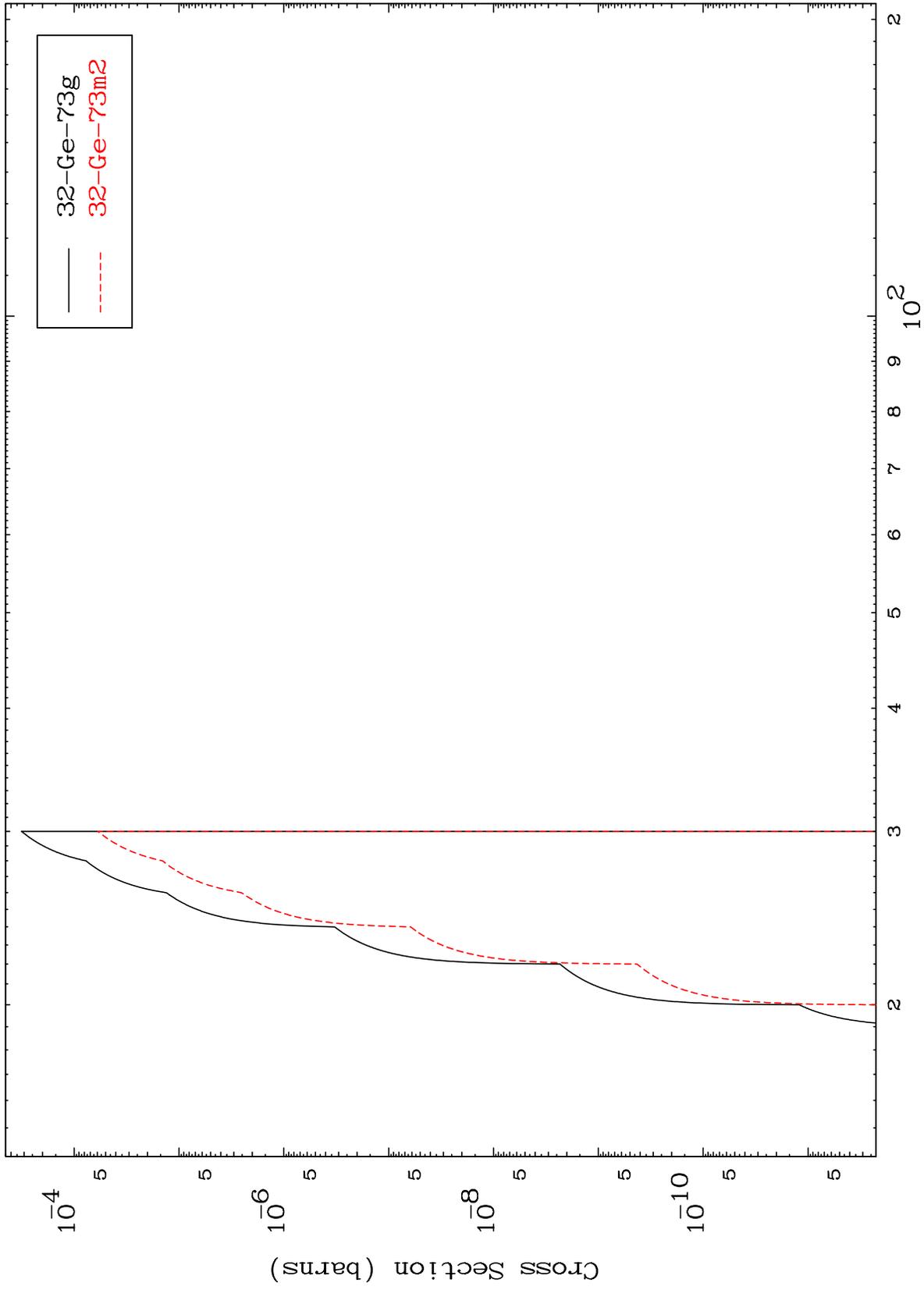
<sup>32</sup>Ge-<sup>72</sup>

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(n, He-3)

<sup>32</sup>Ge-<sup>72</sup>

Radionuclide Production Cross Section



14

Incident Energy (MeV)

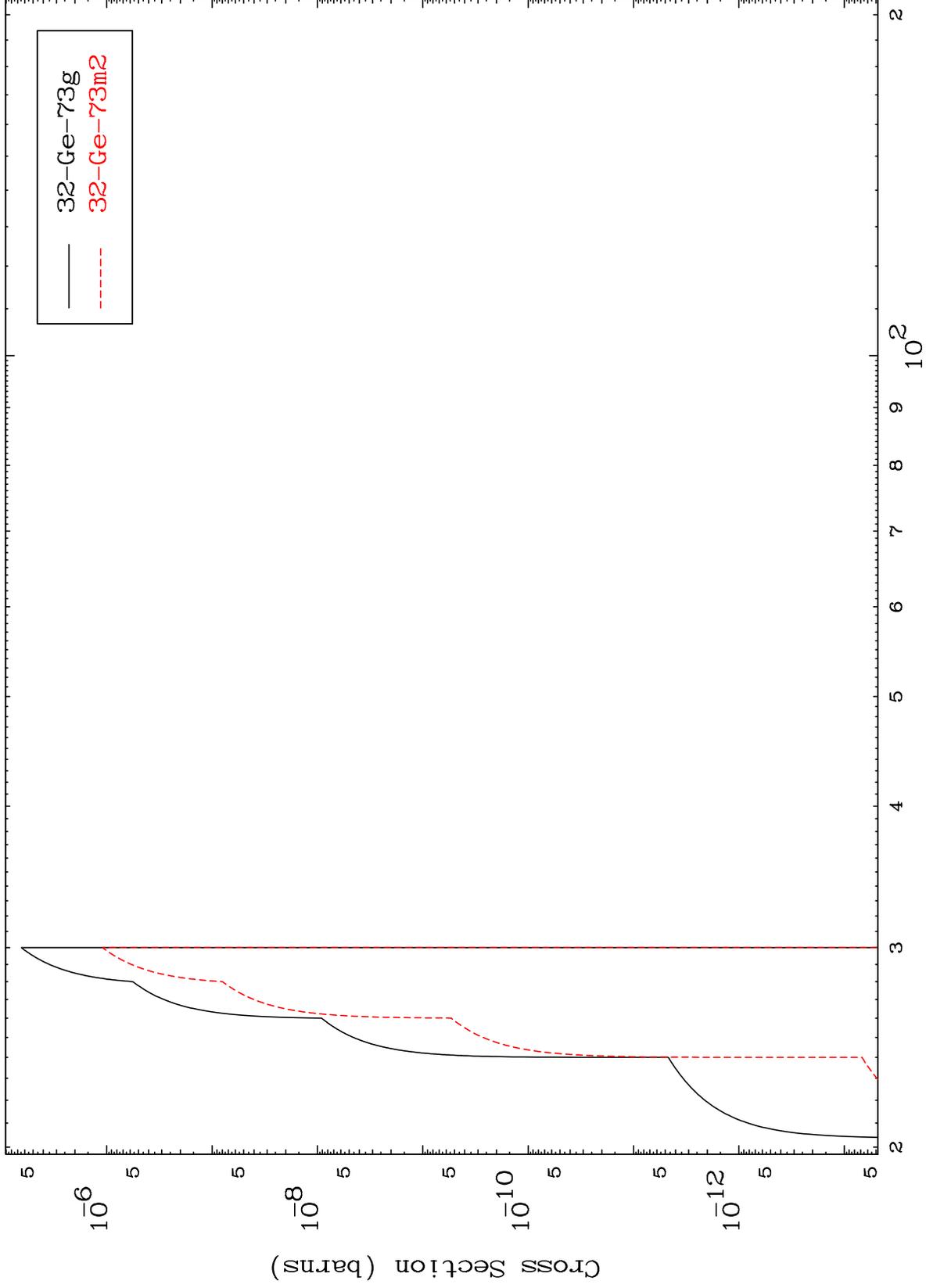
<sup>32</sup>Ge-<sup>72</sup>

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(n,p) d

<sup>32</sup>Ge-<sup>72</sup>

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>32</sup>Ge-<sup>72</sup>