

Program EVALPLOT
(Version 2021-1)

by

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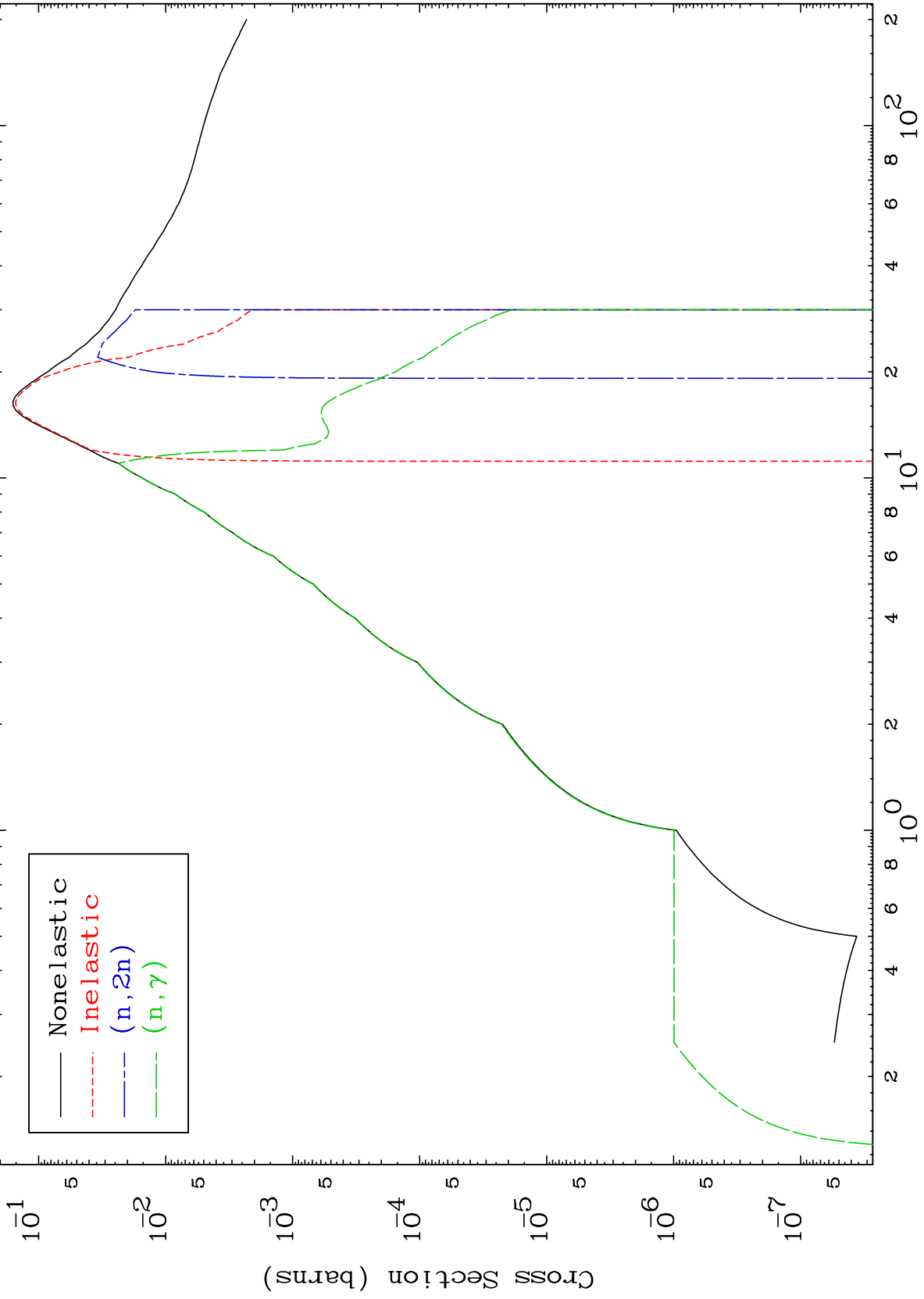
Press Mouse Button to Start

MAT 3431

Photon Major

³⁴Se-76

0 Kelvin Cross Sections



1

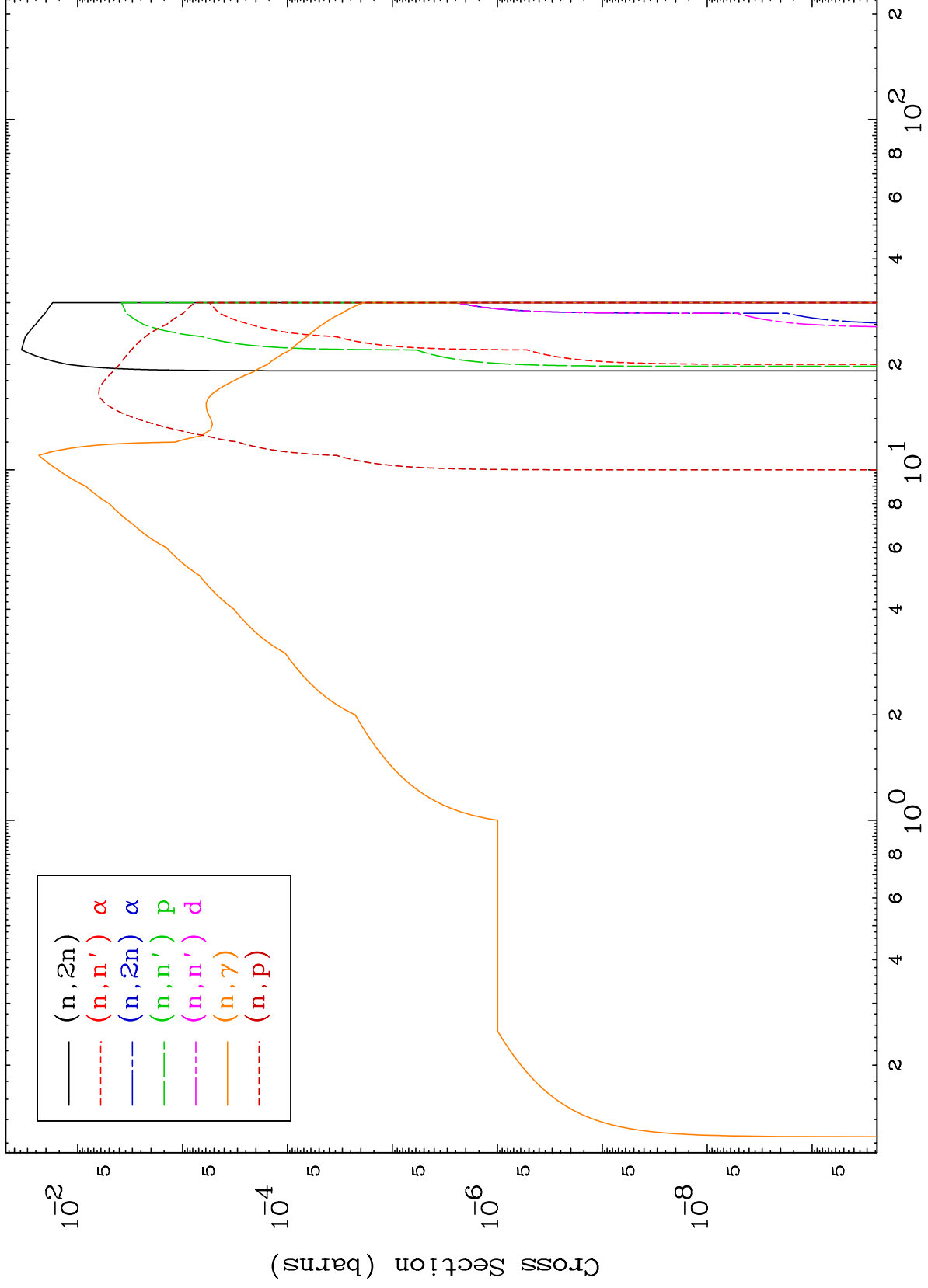
Incident Energy (MeV)

³⁴Se-76

MAT 3431

Photon Neutron Absorption
0 Kelvin Cross Sections

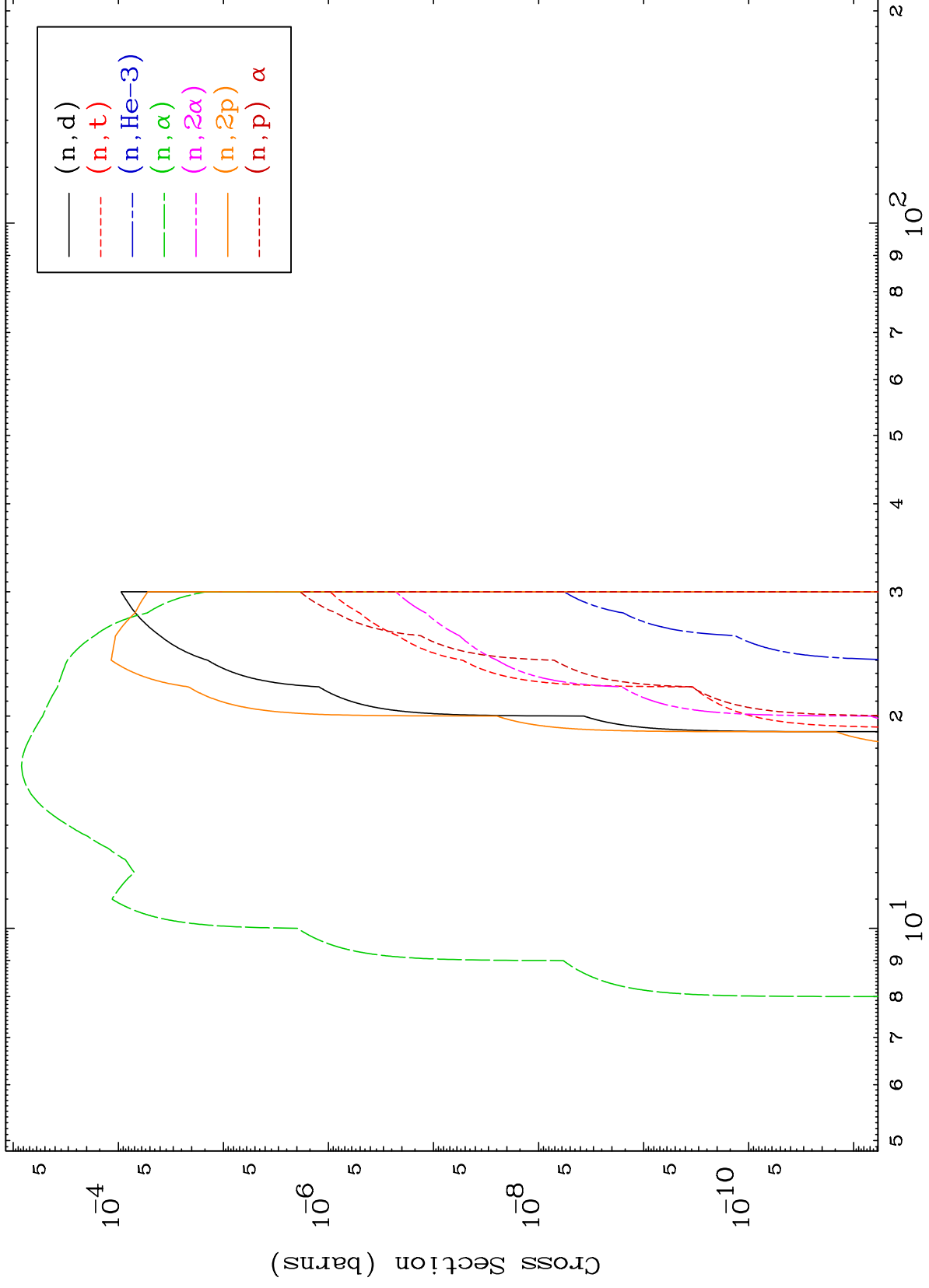
³⁴Se-76



MAT 3431

Photon Neutron Absorption
0 Kelvin Cross Sections

³⁴Se-76



3

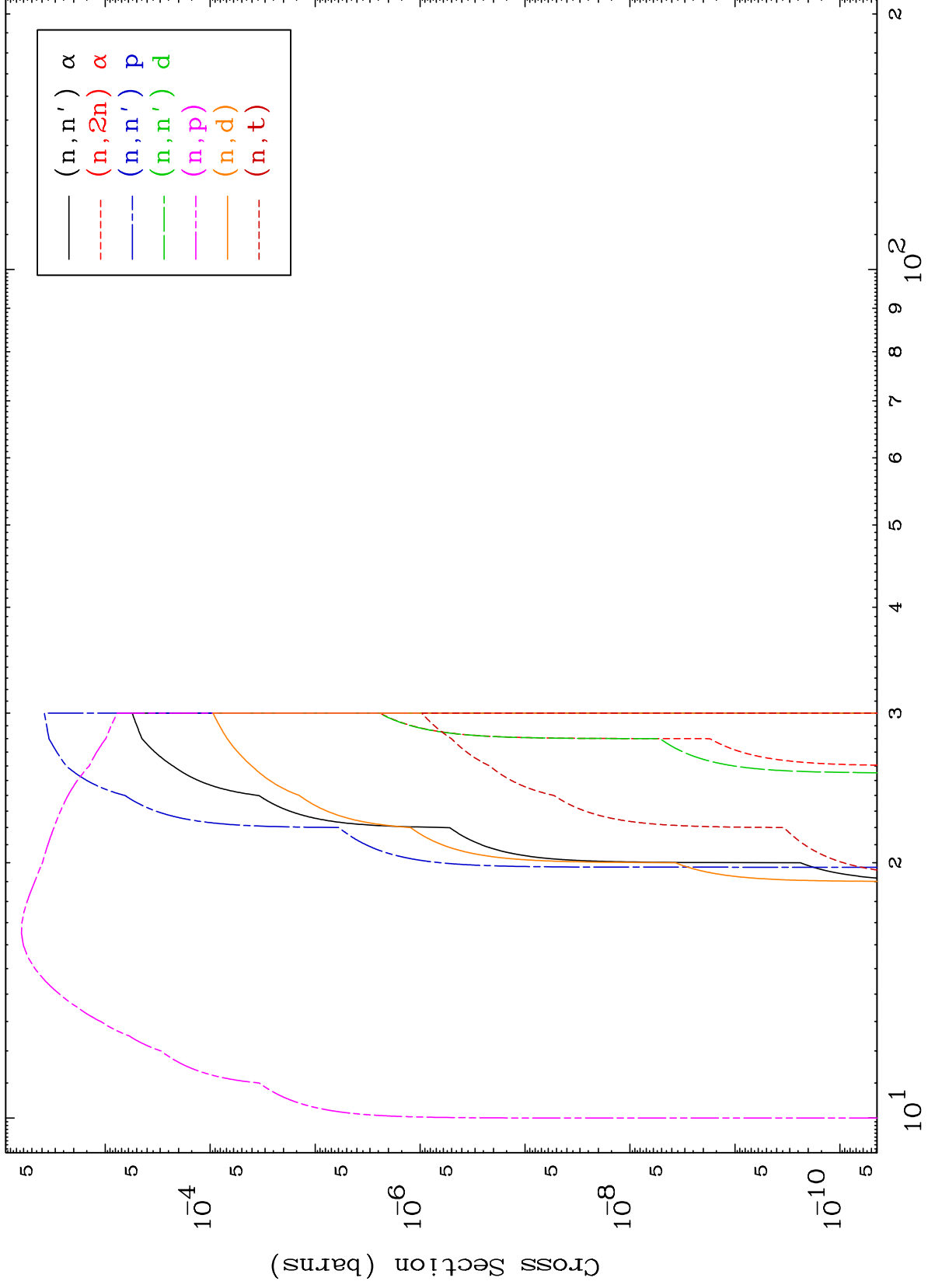
Incident Energy (MeV)

³⁴Se-76

MAT 3431

Photon Charged Particle
0 Kelvin Cross Sections

34-Se-76



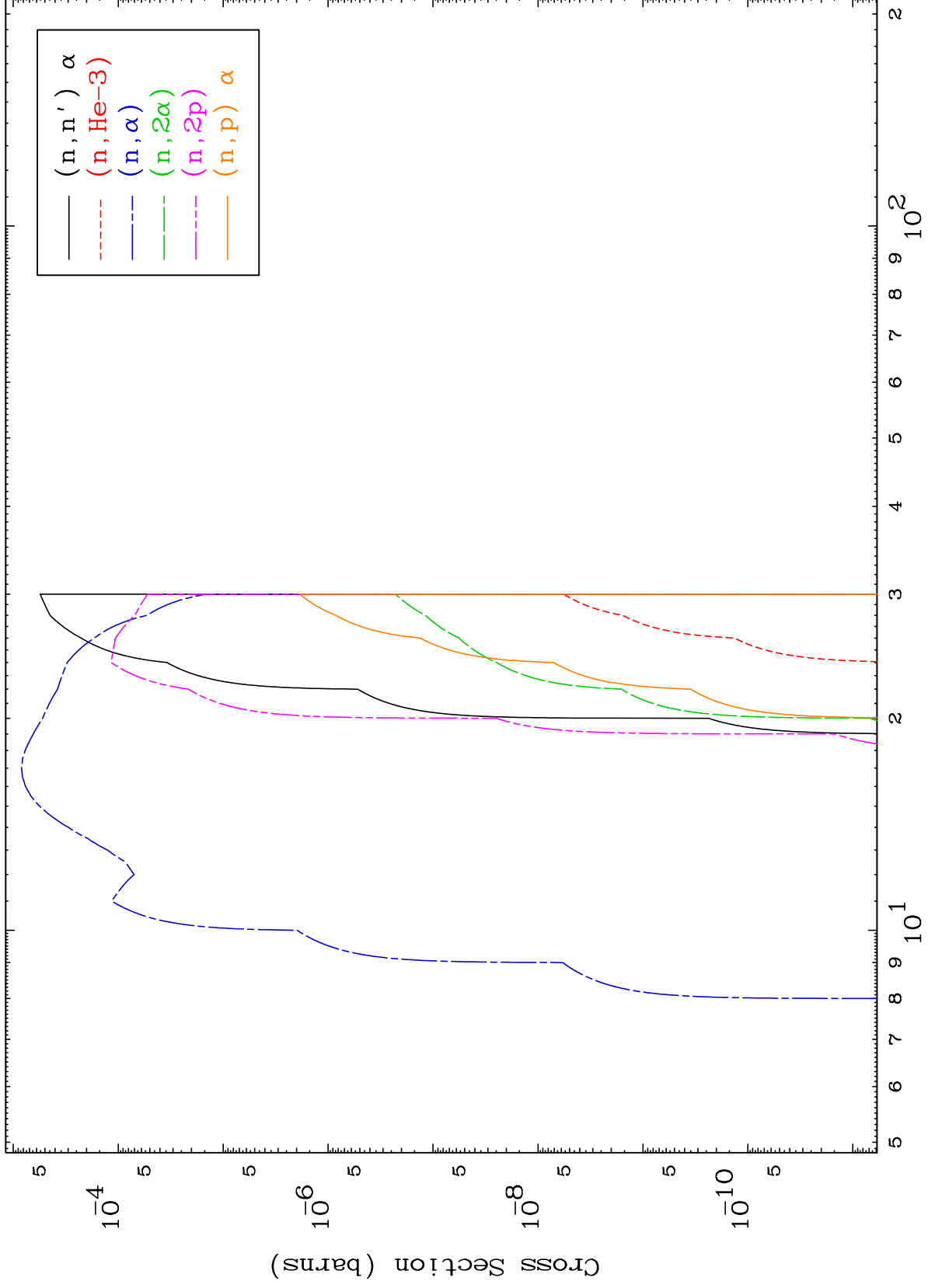
Incident Energy (MeV)

34-Se-76

MAT 3431

Photon Charged Particle
0 Kelvin Cross Sections

³⁴Se-76



5

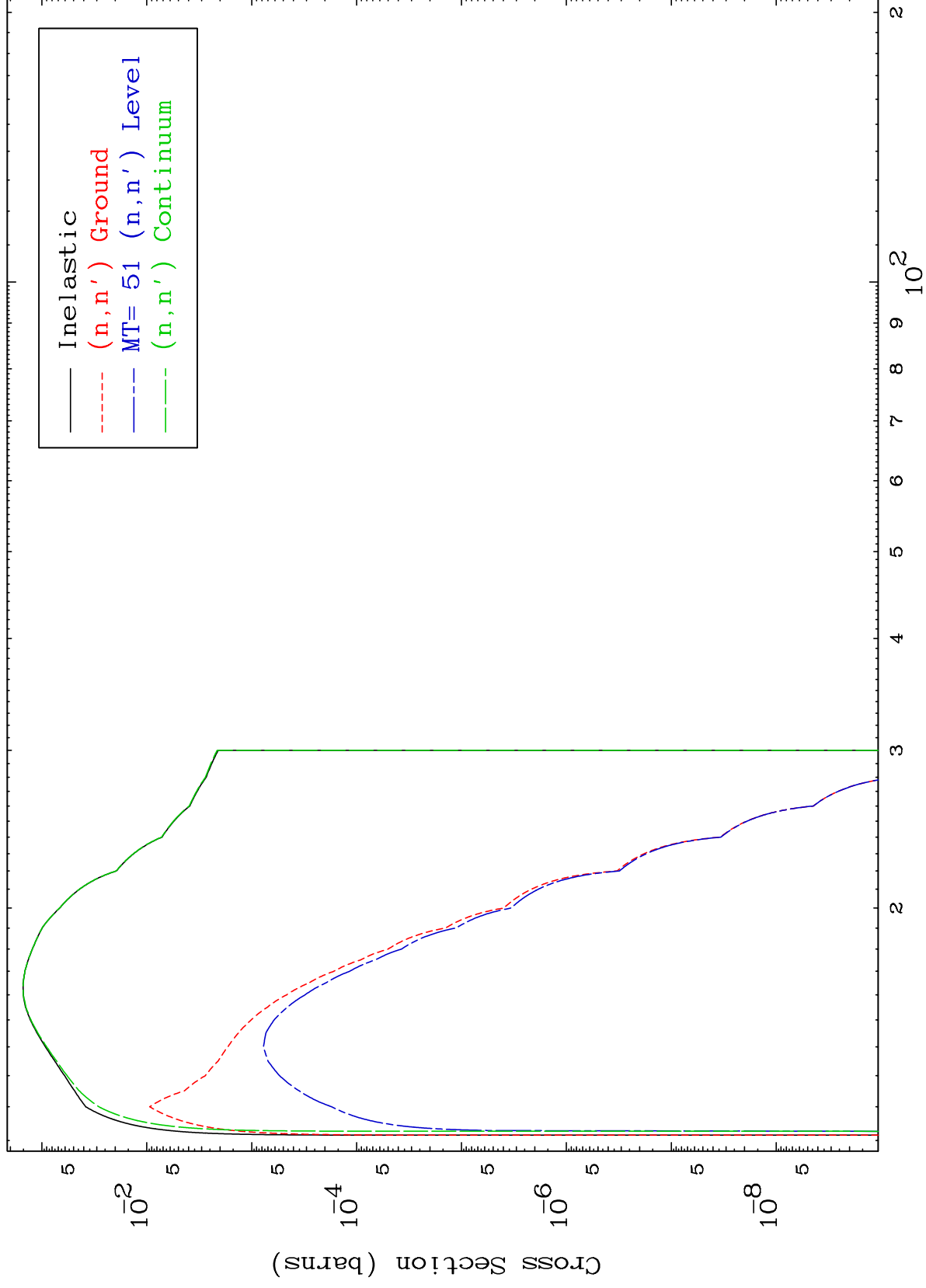
Incident Energy (MeV)

³⁴Se-76

MAT 3431

³⁴Se-76

(γ, n') Levels
0 Kelvin Cross Sections



³⁴Se-76

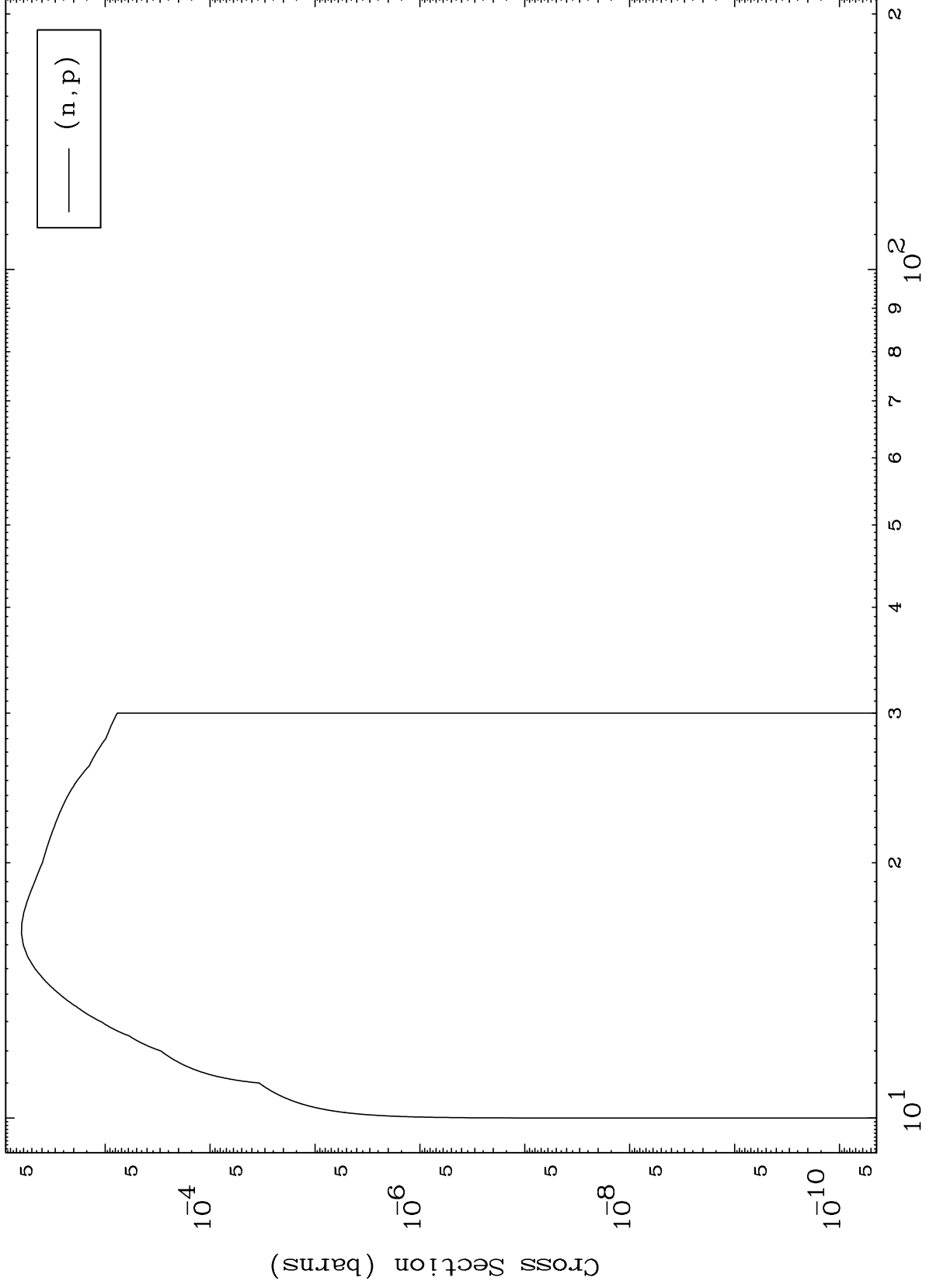
Incident Energy (MeV)

6

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(γ, p) Levels
0 Kelvin Cross Sections

$^{34}\text{Se-76}$



$^{34}\text{Se-76}$

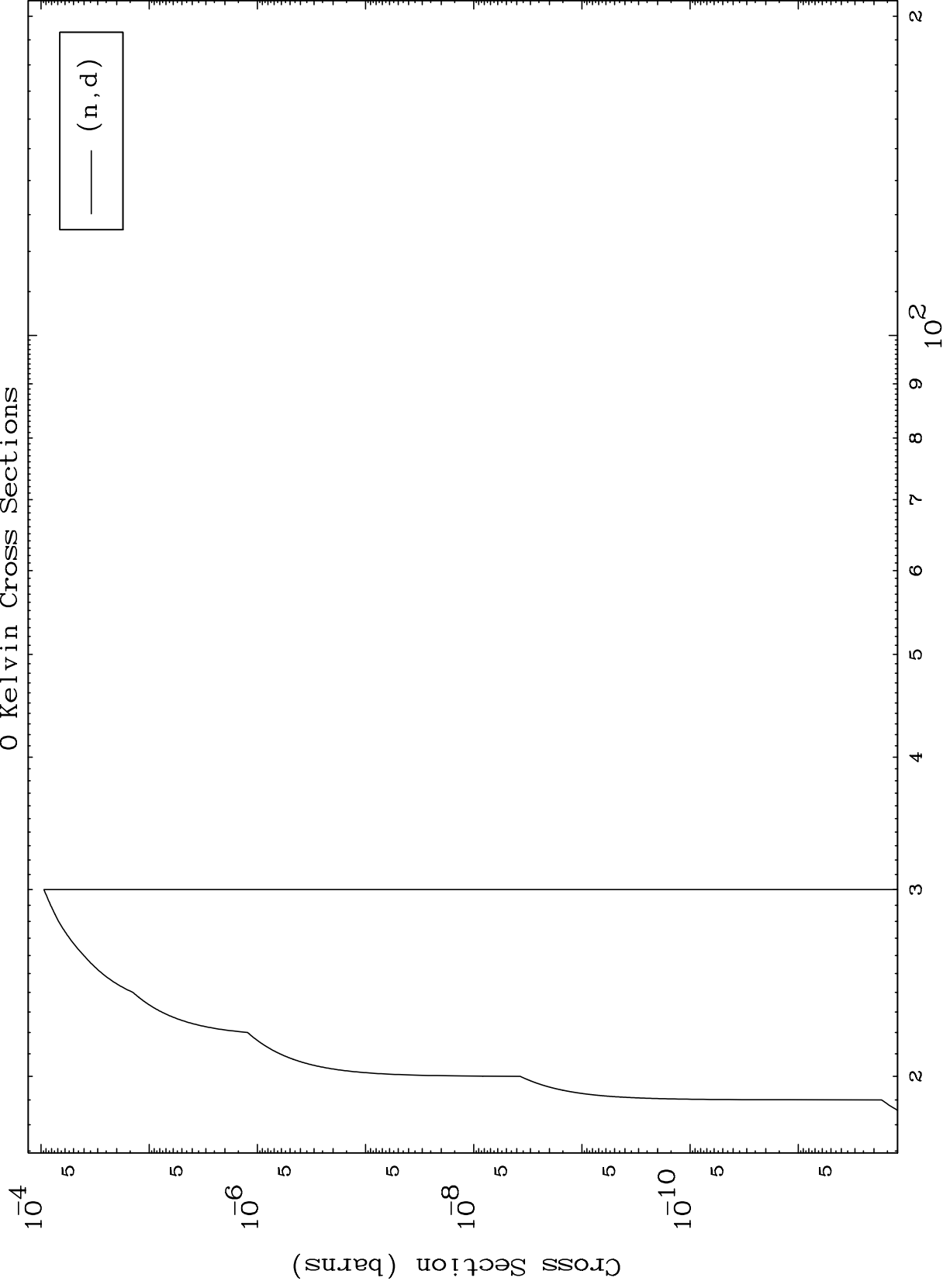
Incident Energy (MeV)

7

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(γ, d) Levels
0 Kelvin Cross Sections

$^{34}\text{Se-76}$



8

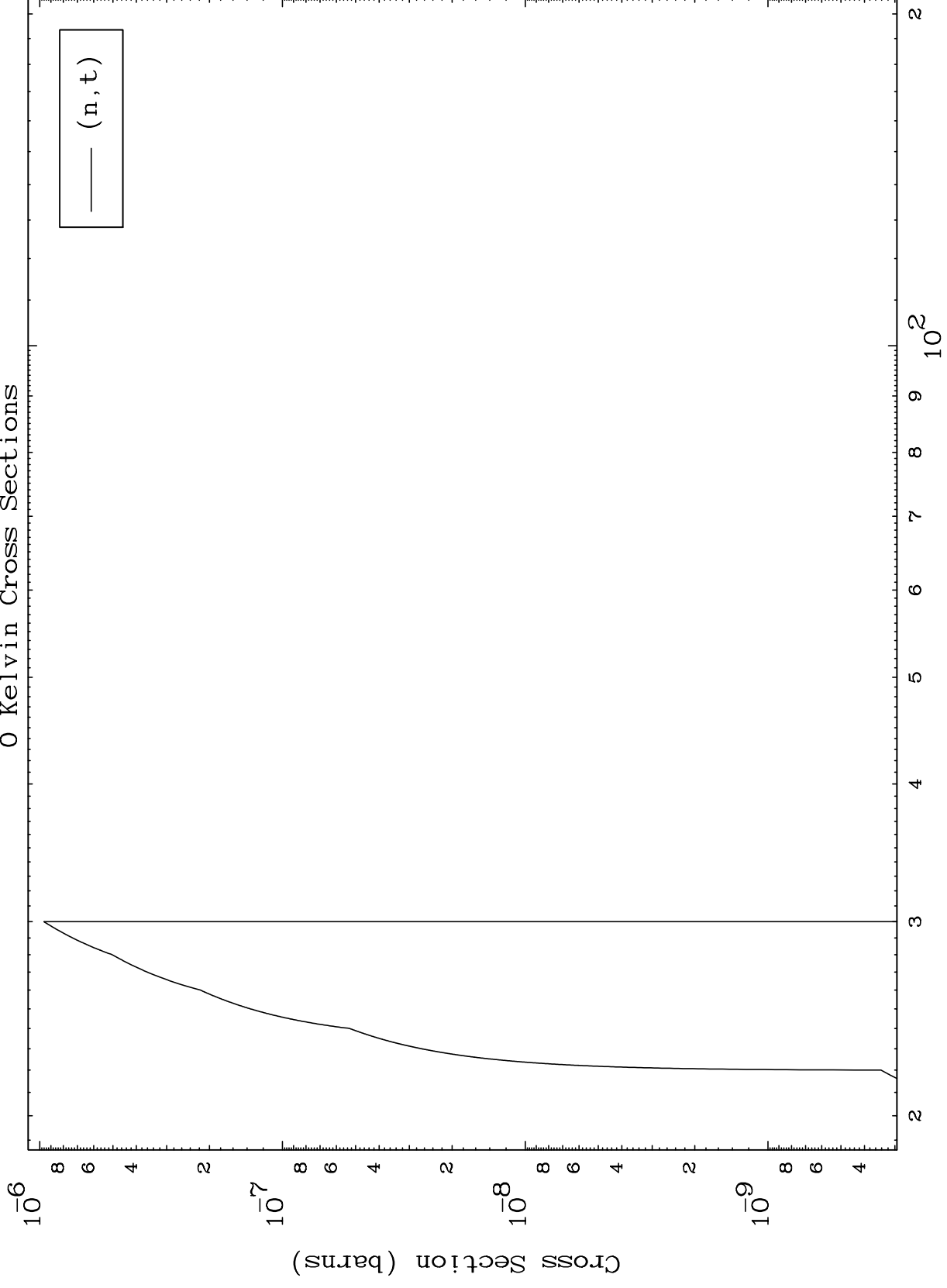
Incident Energy (MeV)

$^{34}\text{Se-76}$

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(γ, t) Levels
0 Kelvin Cross Sections

$^{34}\text{Se-76}$



9

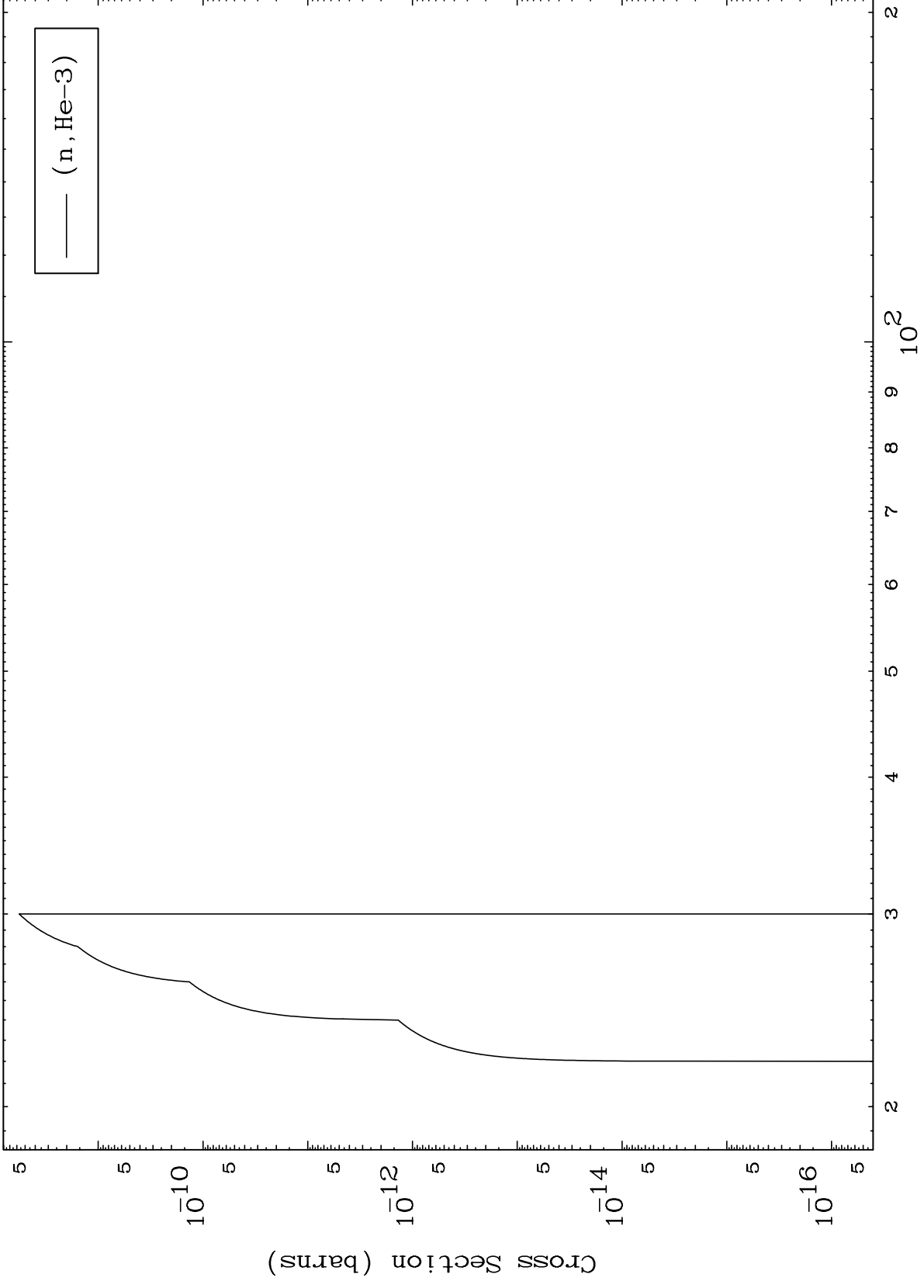
Incident Energy (MeV)

$^{34}\text{Se-76}$

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

34-Se-76



10

Incident Energy (MeV)

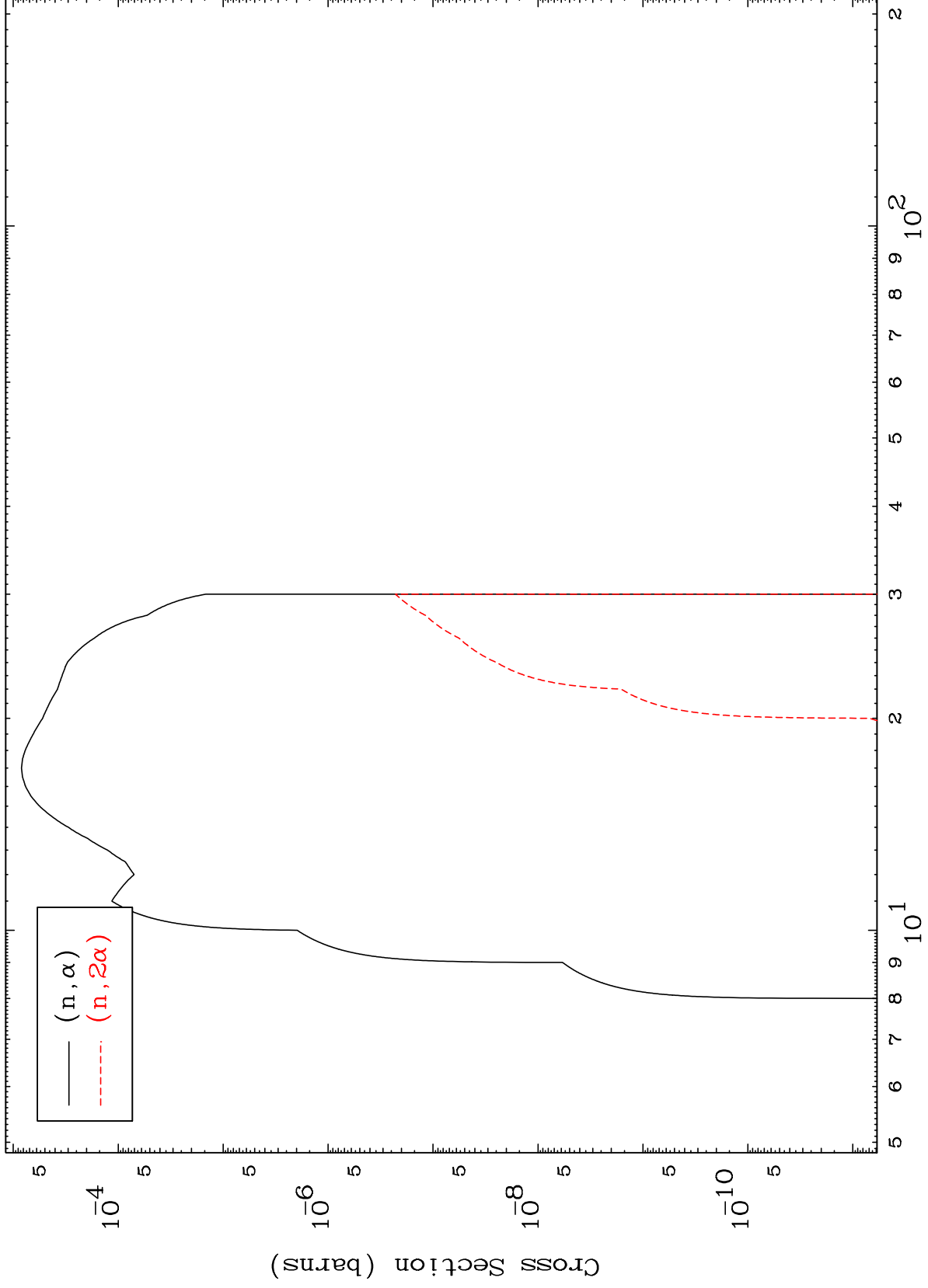
34-Se-76

MAT 3431

(γ, α) Levels

$^{34}\text{Se-76}$

0 Kelvin Cross Sections

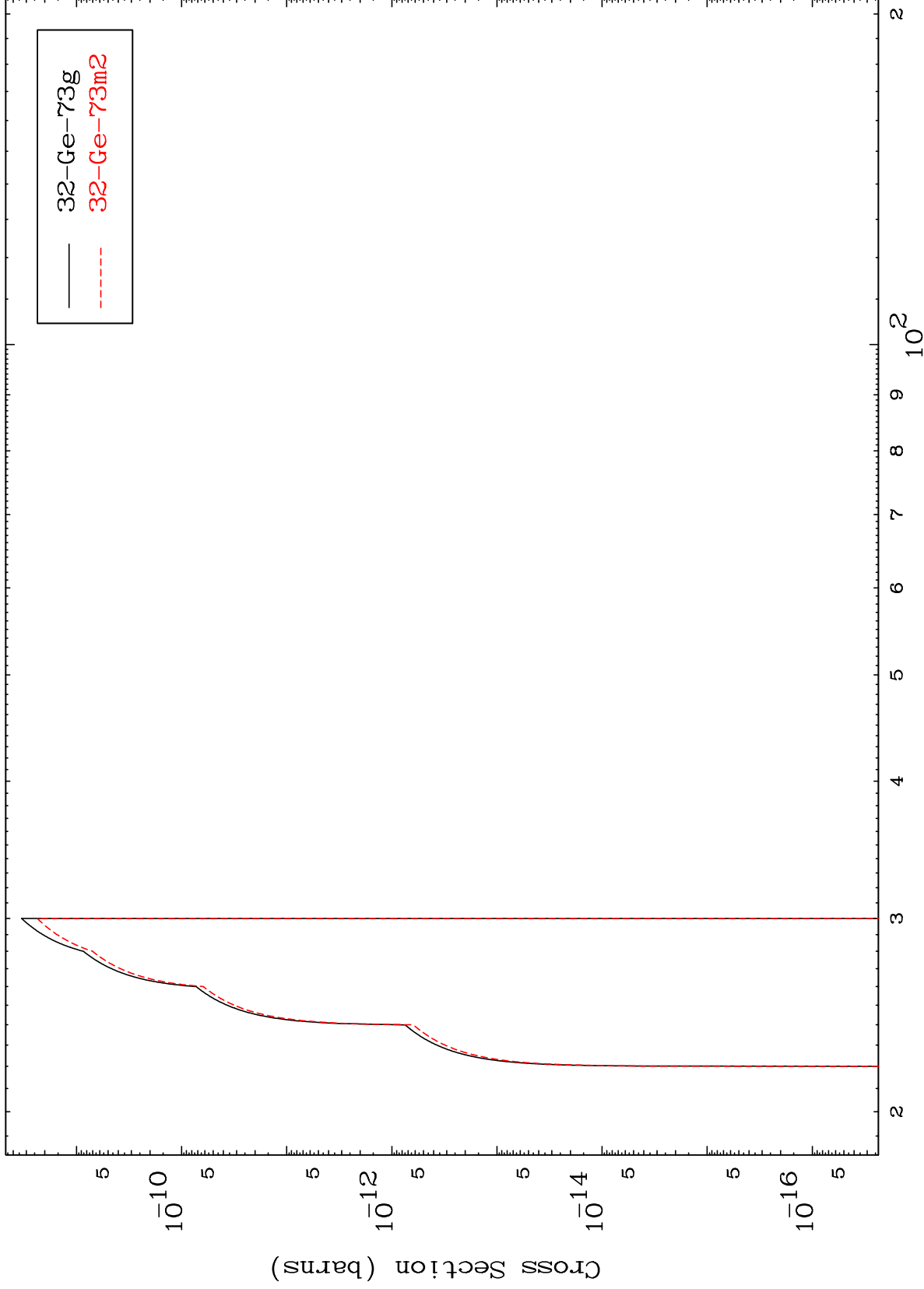


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(n,He-3)

34-^{Se-76}

Radionuclide Production Cross Section



12

Incident Energy (MeV)

34-^{Se-76}