

Program EVALPLOT
(Version 2021-1)

by

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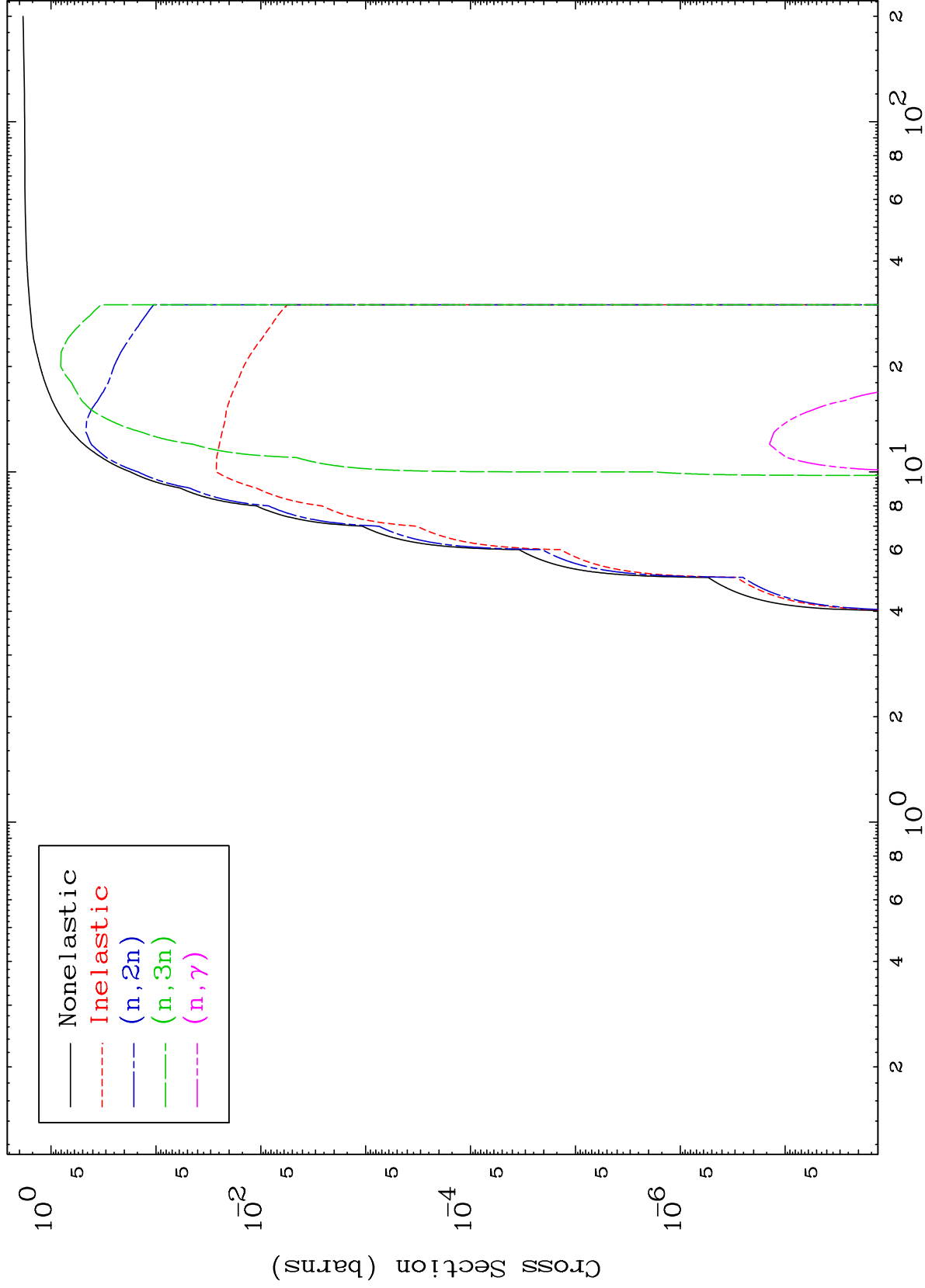
Press Mouse Button to Start

MAT 3161

α Major

31-Ga-81

0 Kelvin Cross Sections



1

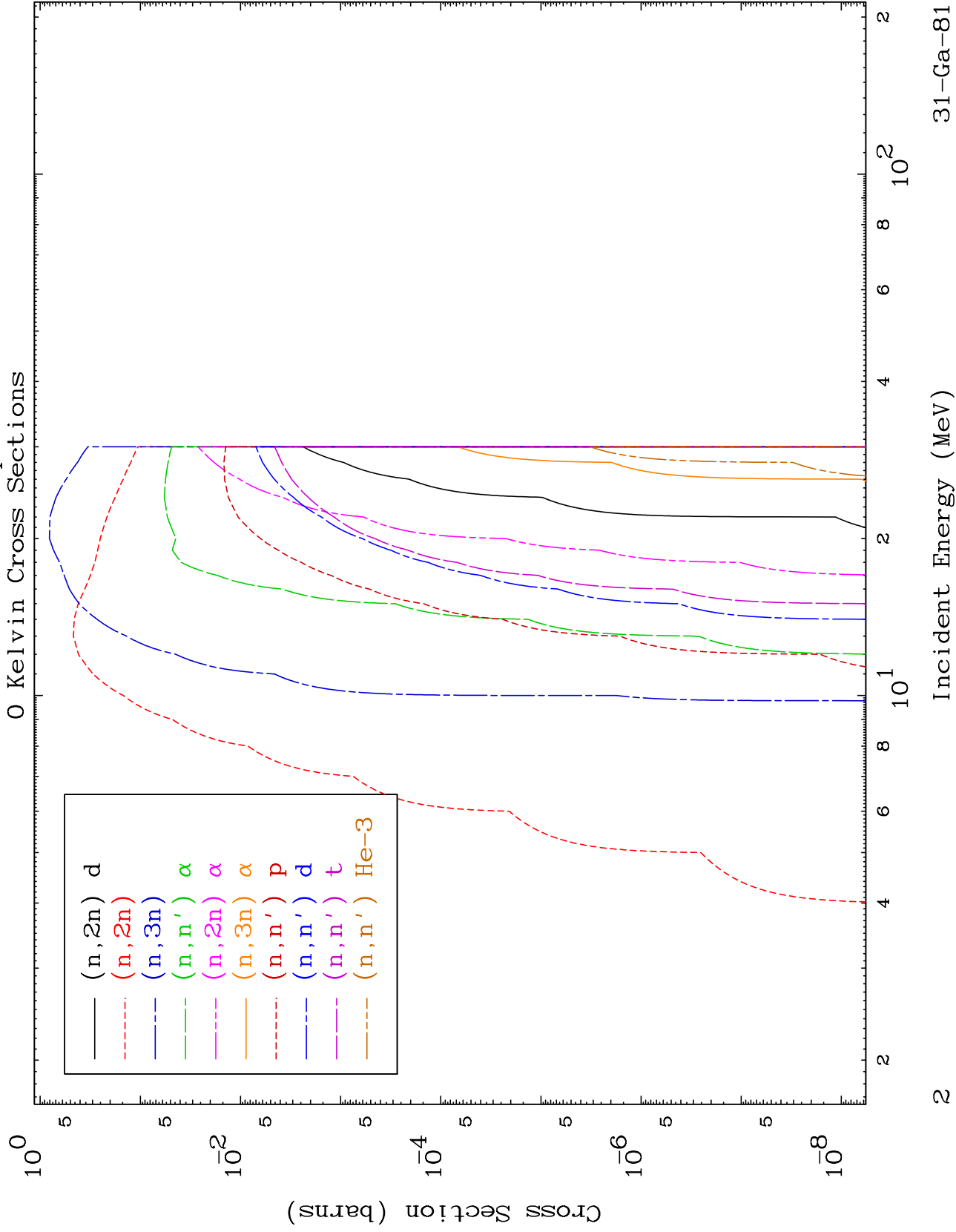
Incident Energy (MeV)

31-Ga-81

MAT 3161

α Neutron Absorption
0 Kelvin Cross Sections

31-Ga-81



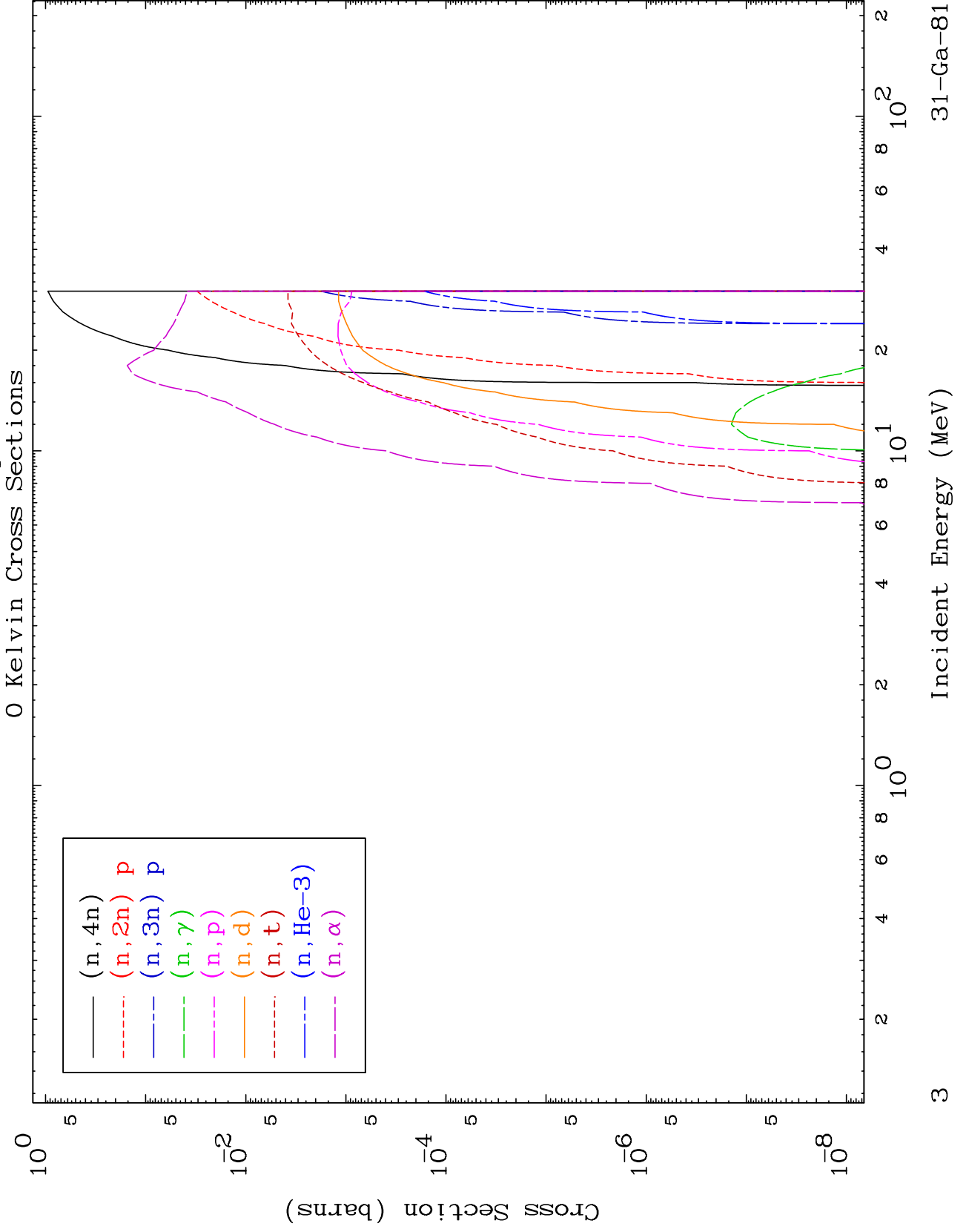
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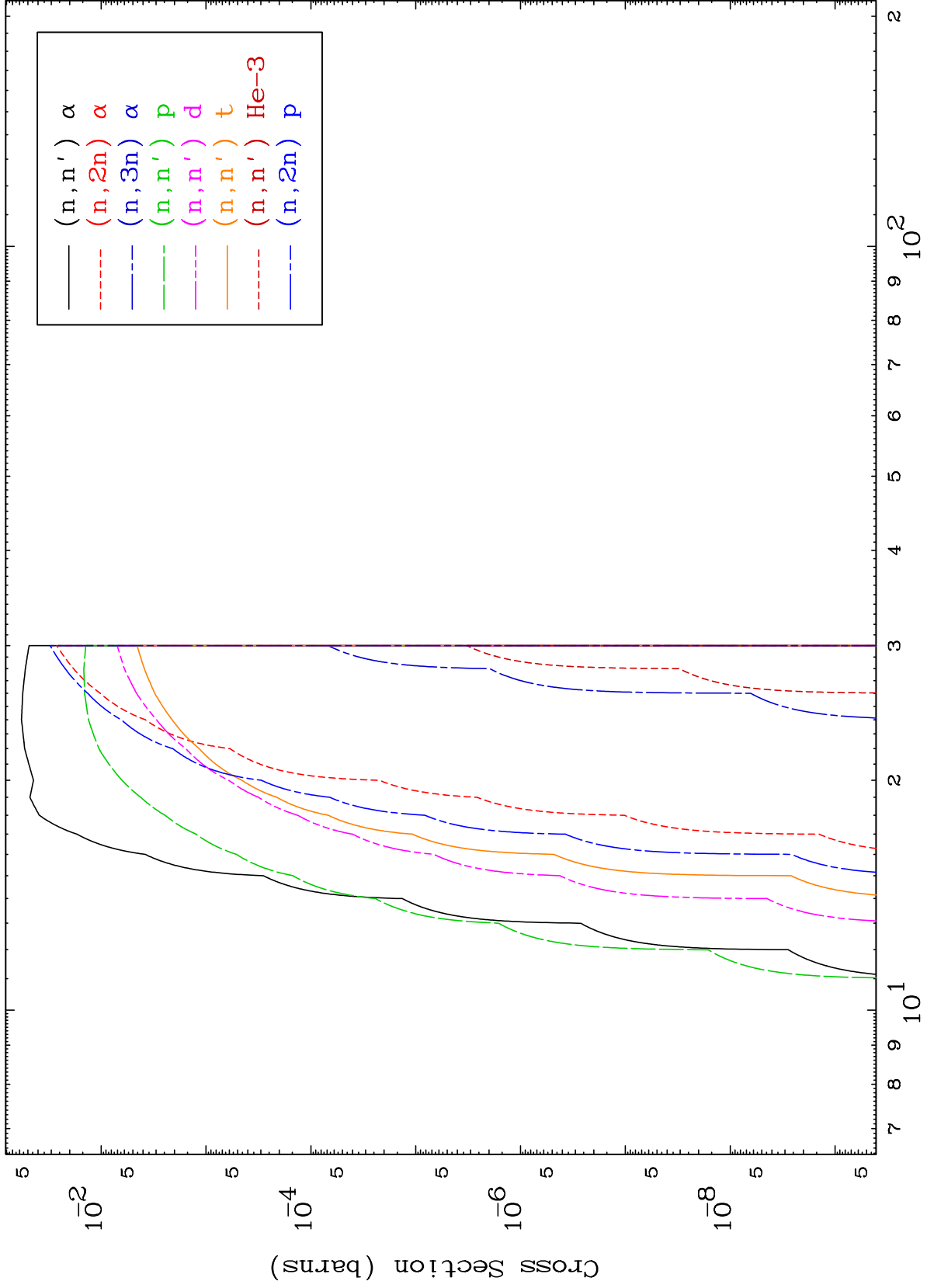
31-Ga-81

MAT 3161

α Neutron Absorption

31-Ga-81

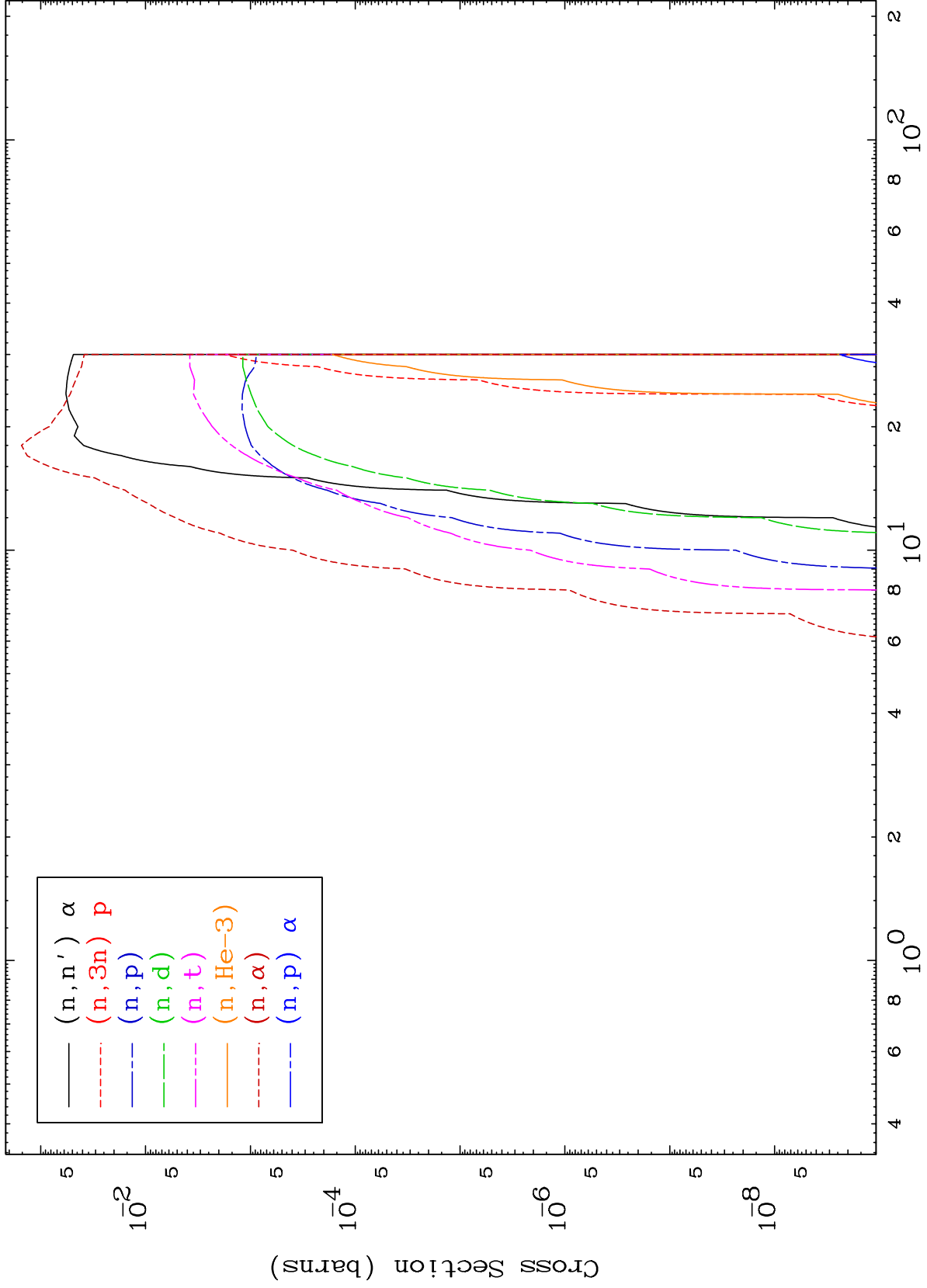




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α Charged Particle
0 Kelvin Cross Sections

31-Ga-81



5

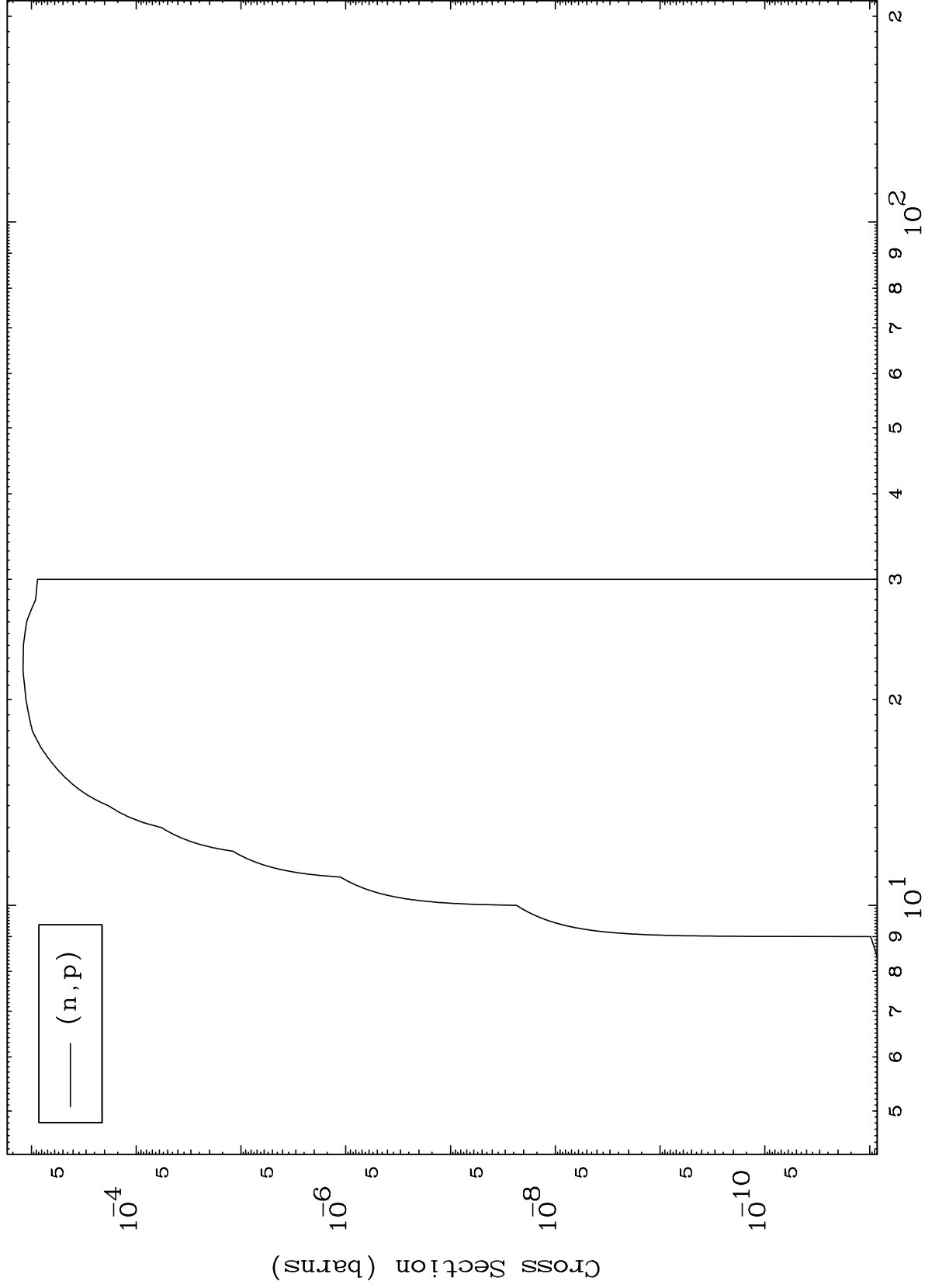
Incident Energy (MeV)

31-Ga-81

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31-Ga-81

(α, p) Levels
0 Kelvin Cross Sections



31-Ga-81

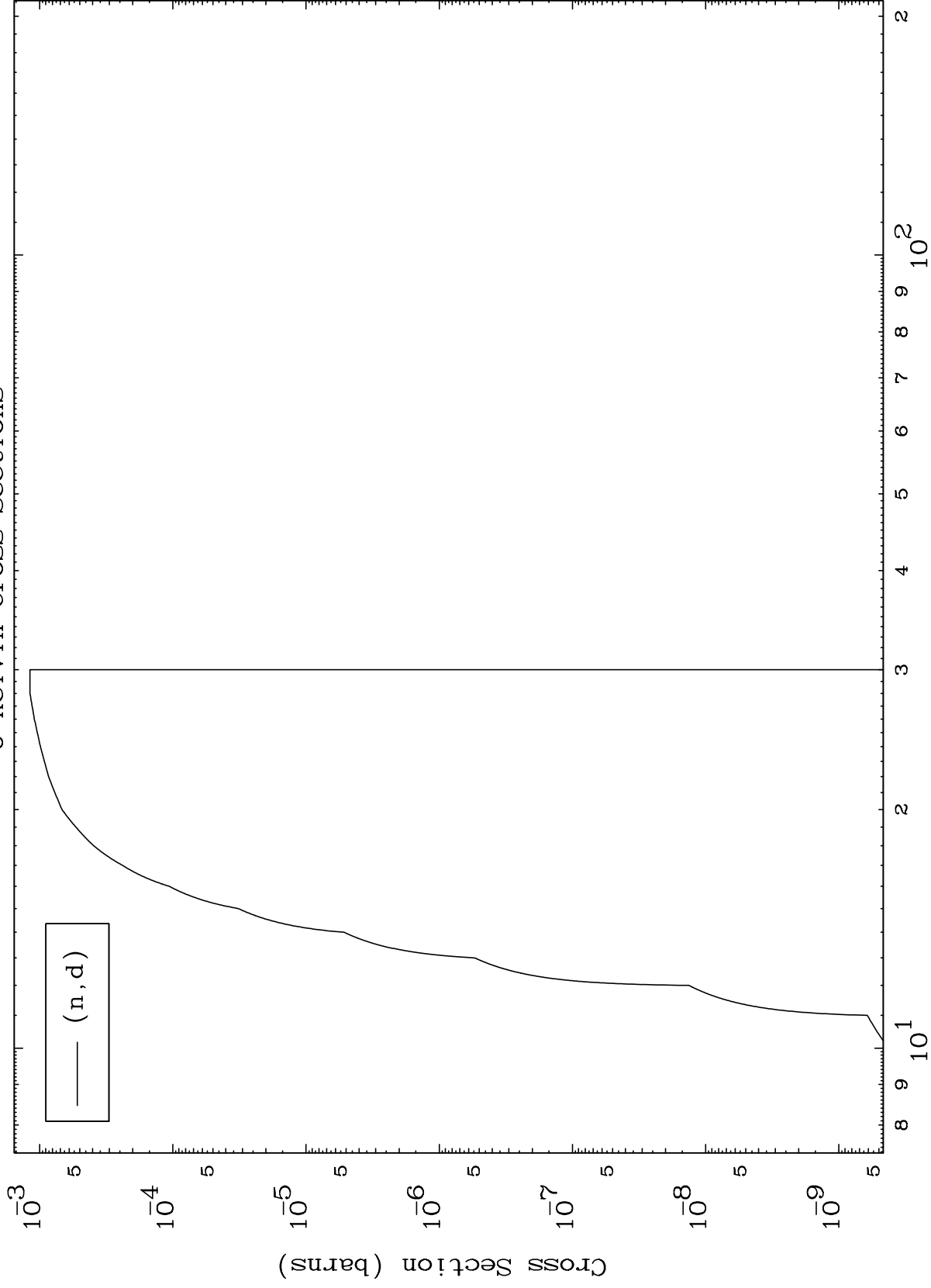
Incident Energy (MeV)

6

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(α, d) Levels
0 Kelvin Cross Sections

31-Ga-81



(n, d)

7

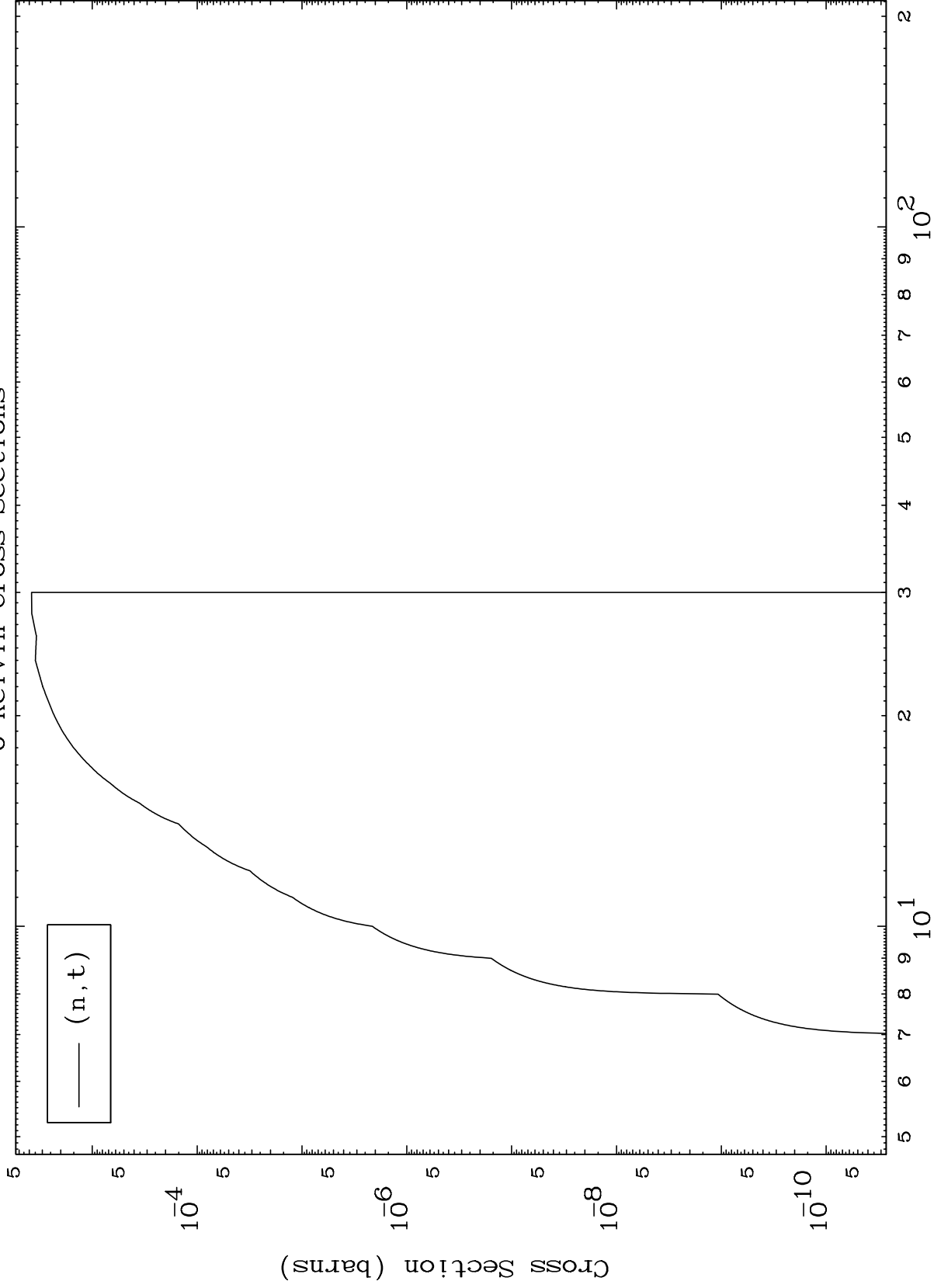
Incident Energy (MeV)

31-Ga-81

MAT 3161

(α, t) Levels
0 Kelvin Cross Sections

31-Ga-81

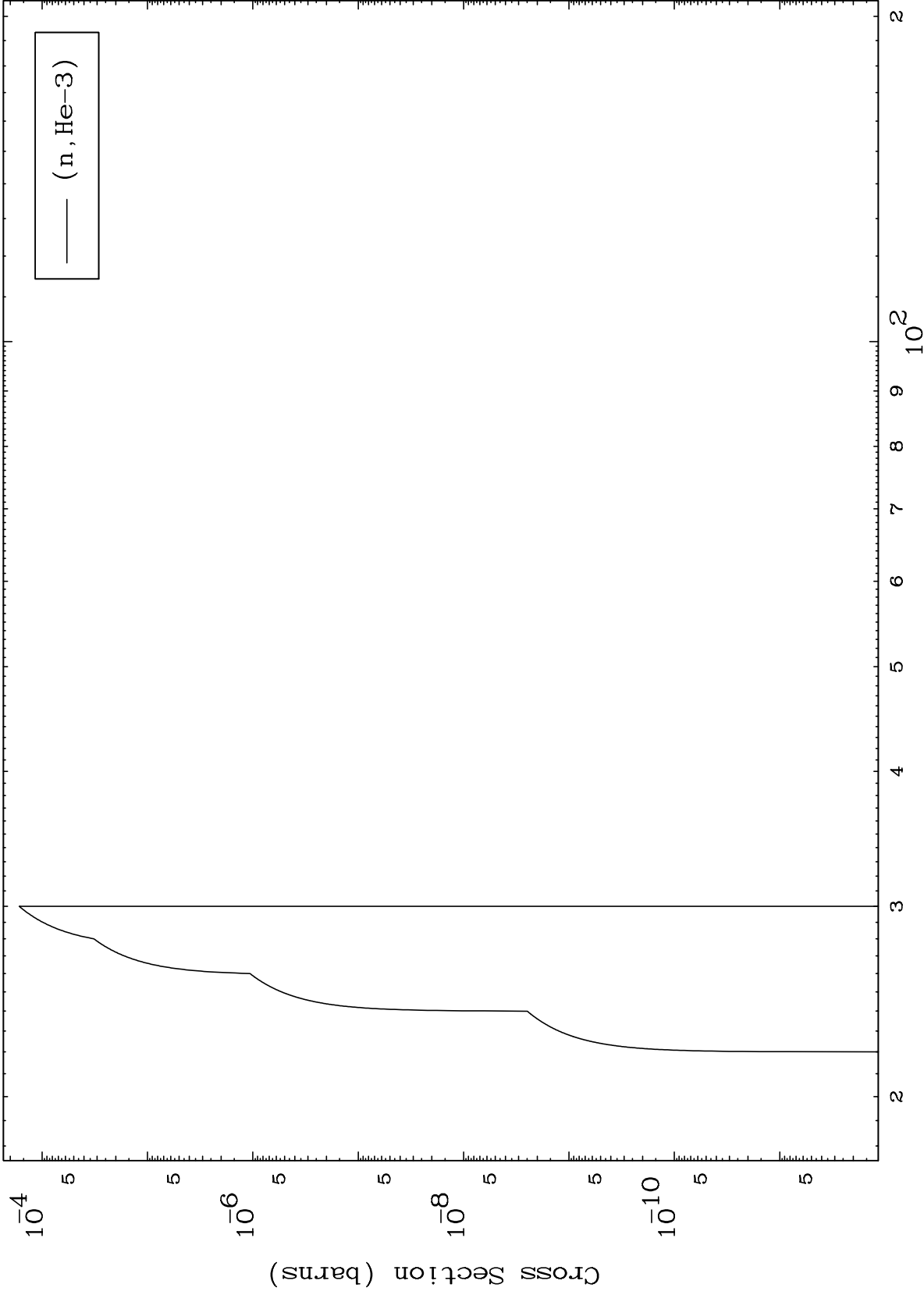


8

Incident Energy (MeV)

31-Ga-81

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

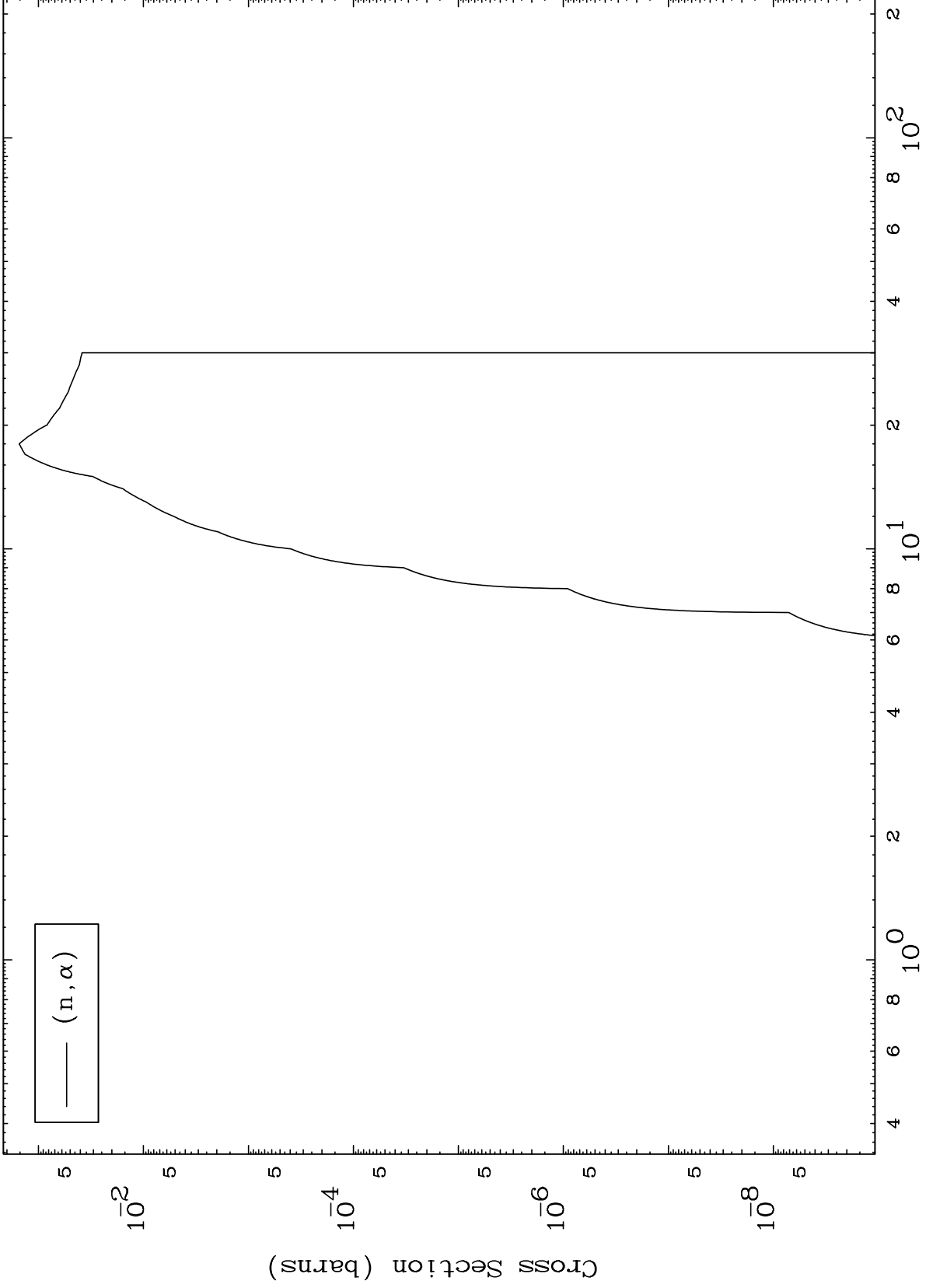


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(α, α) Levels

31-Ga-81

0 Kelvin Cross Sections

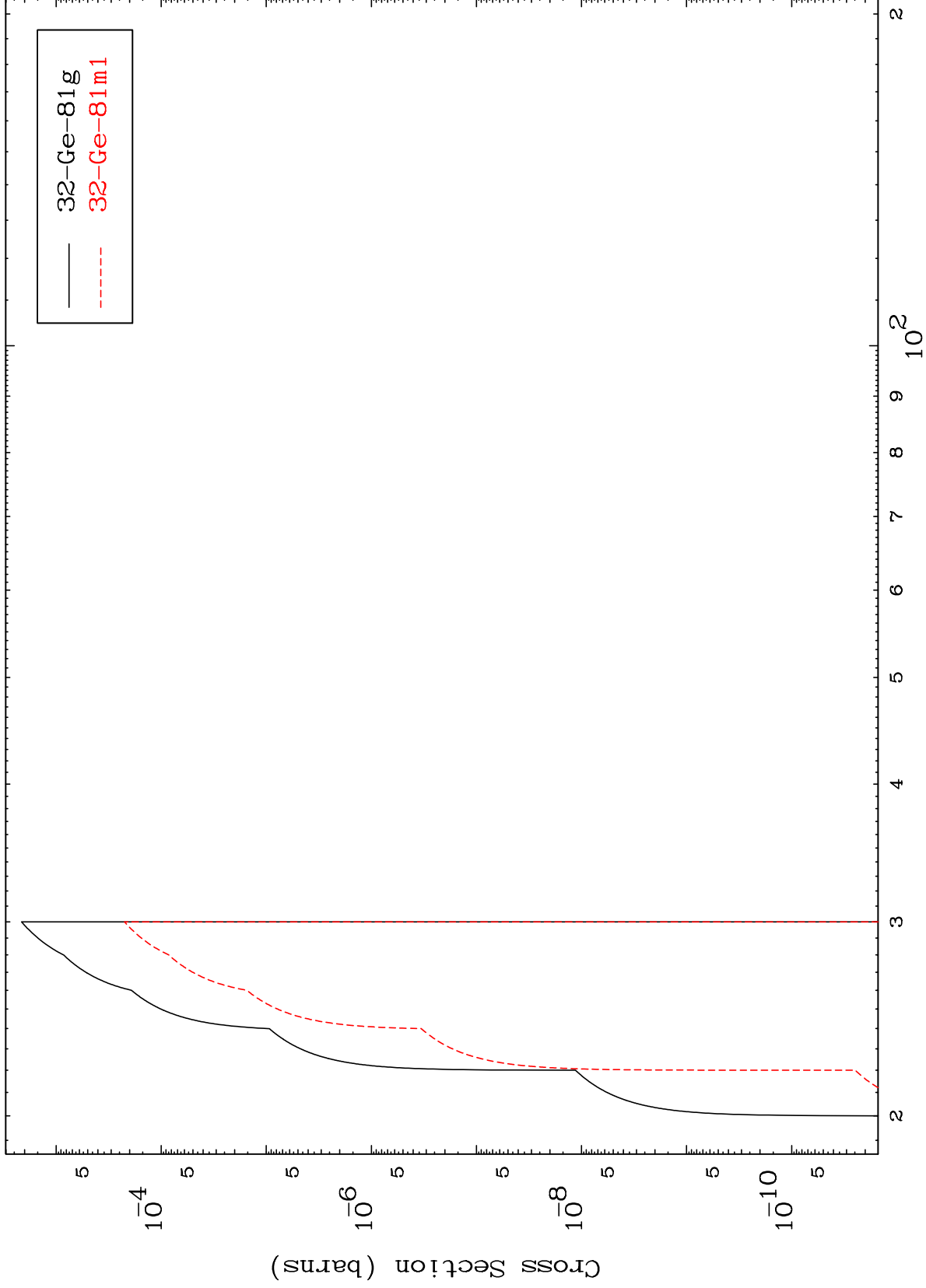


10

Incident Energy (MeV)

31-Ga-81

Radionuclide Production Cross Section

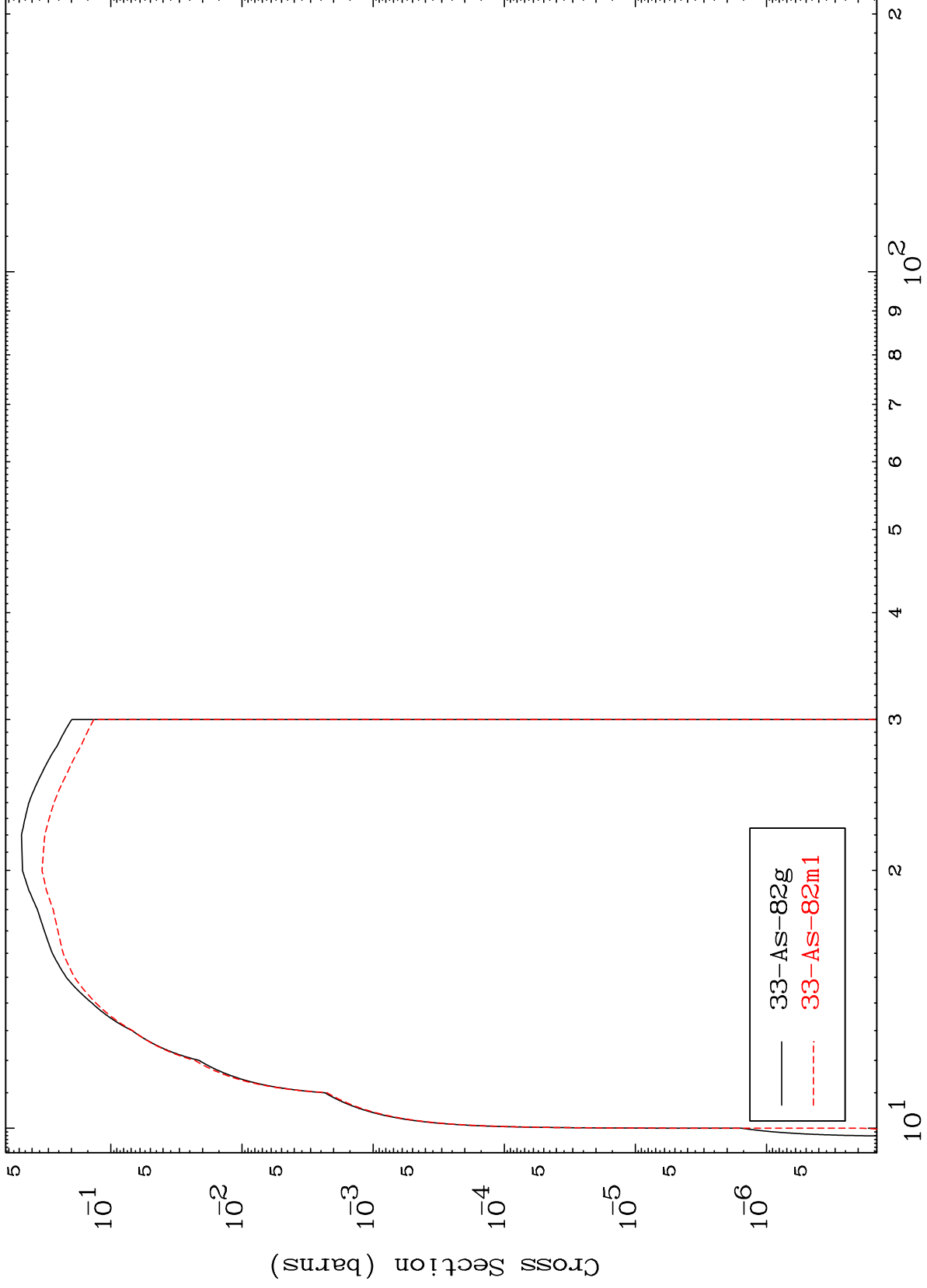


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(n,3n)

31-Ga-81

Radionuclide Production Cross Section



Incident Energy (MeV)

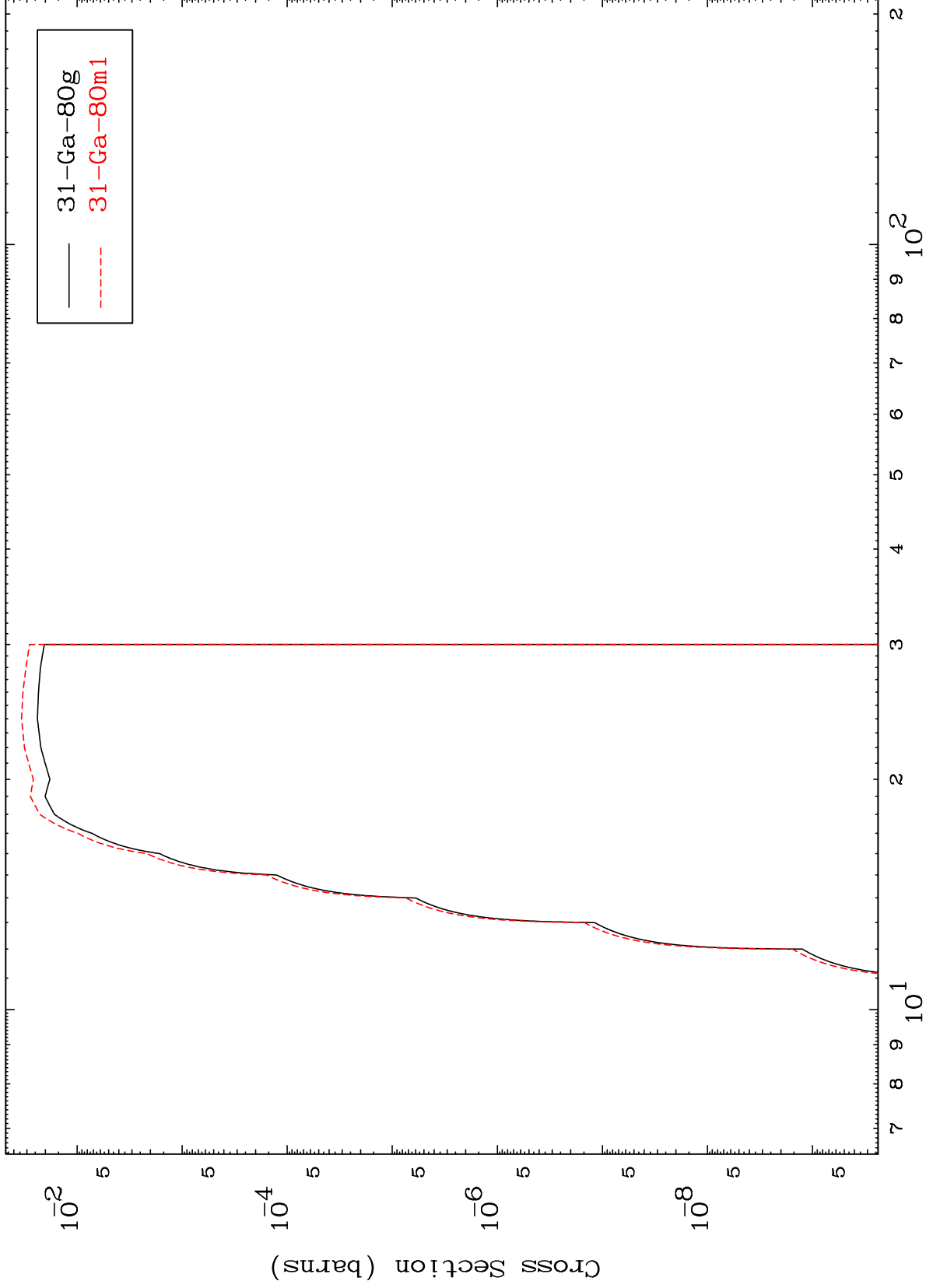
31-Ga-81

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³¹Ga-81

(n,n') α

Radionuclide Production Cross Section



13

Incident Energy (MeV)

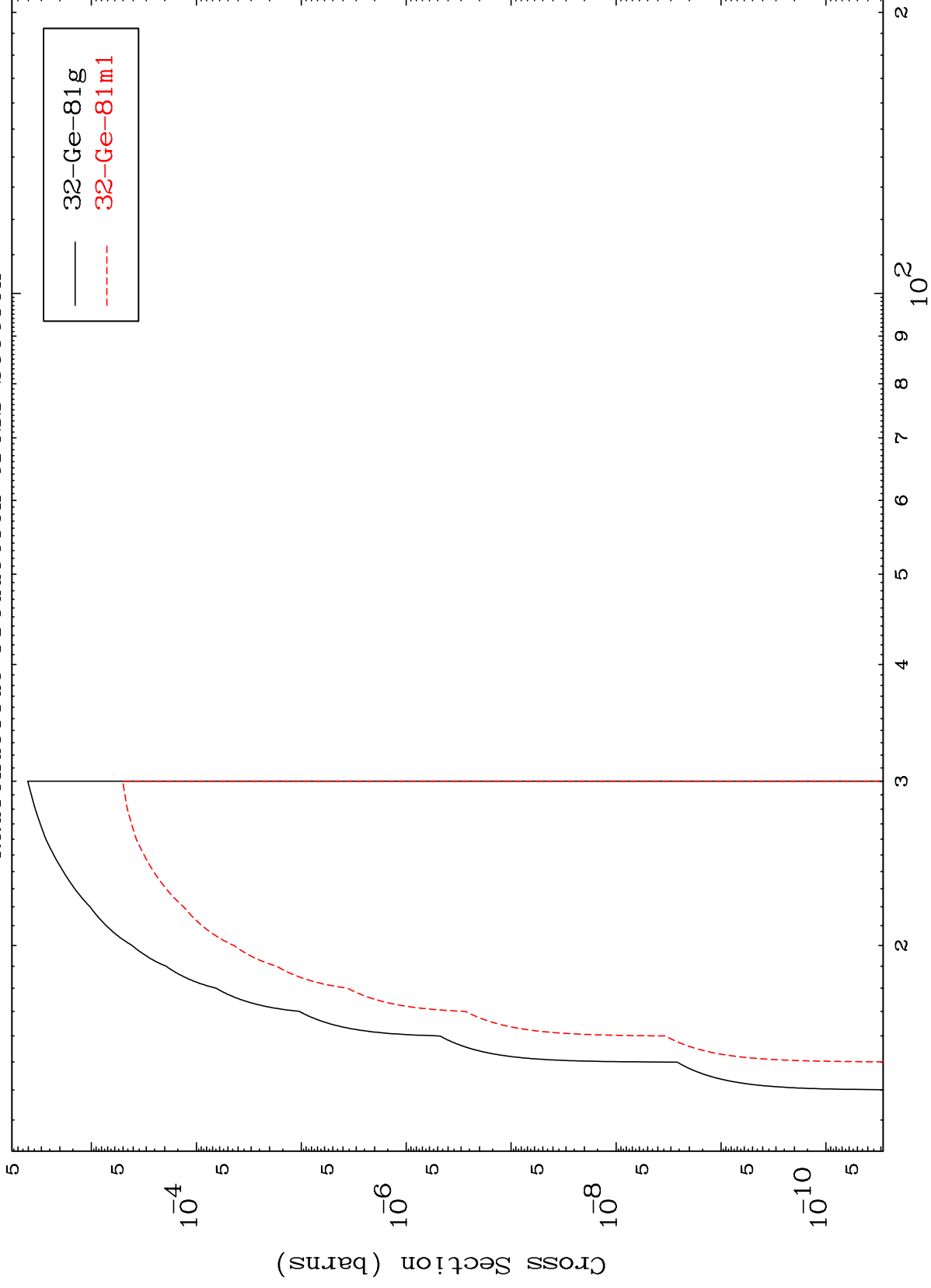
³¹Ga-81

MAT 3161

(n,n') t

31-Ga-81

Radionuclide Production Cross Section



14

Incident Energy (MeV)

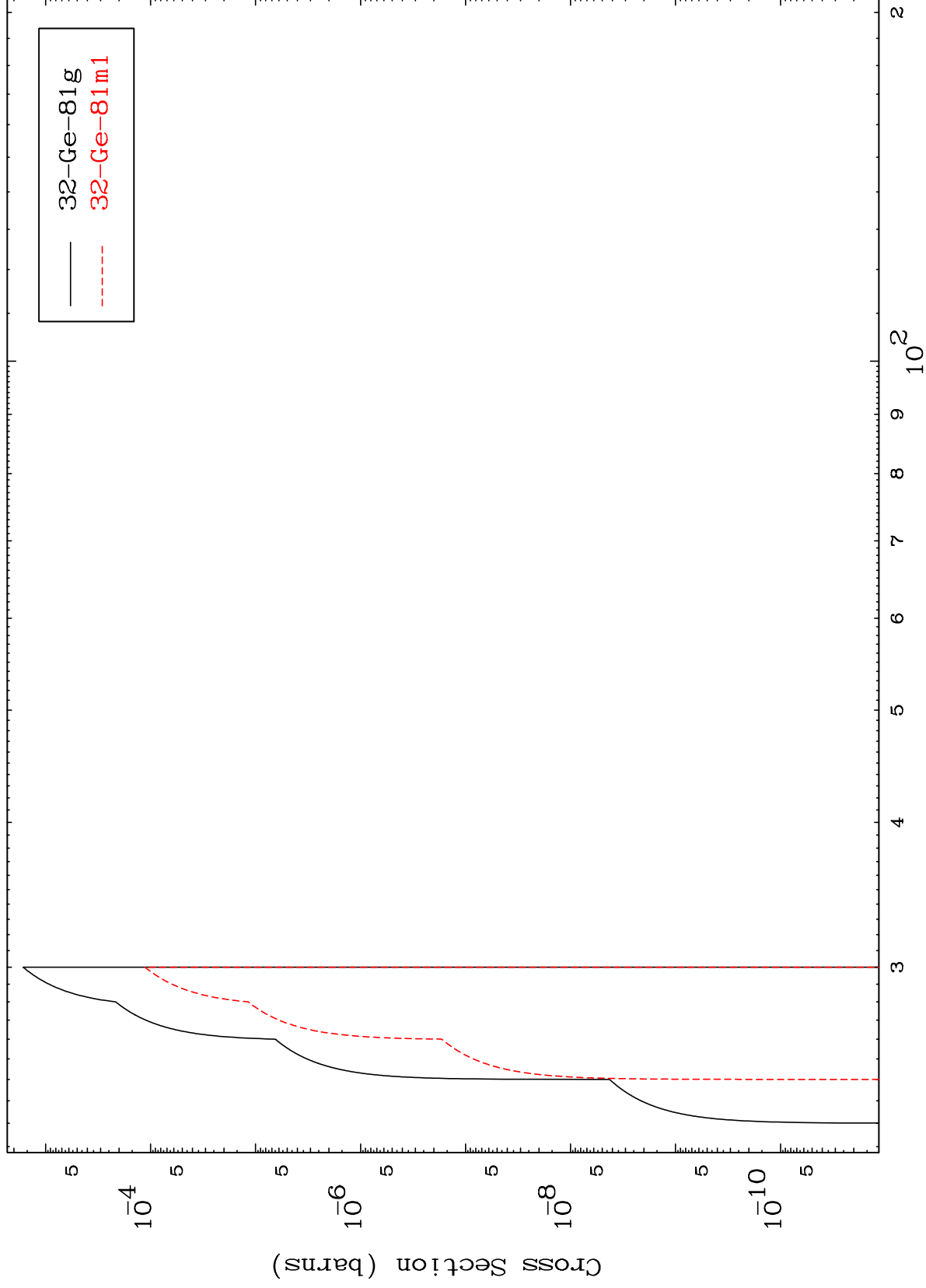
31-Ga-81

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31-Ga-81

(n,3n) p

Radionuclide Production Cross Section



31-Ga-81

Incident Energy (MeV)

15