

Program EVALPLOT
(Version 2021-1)

by

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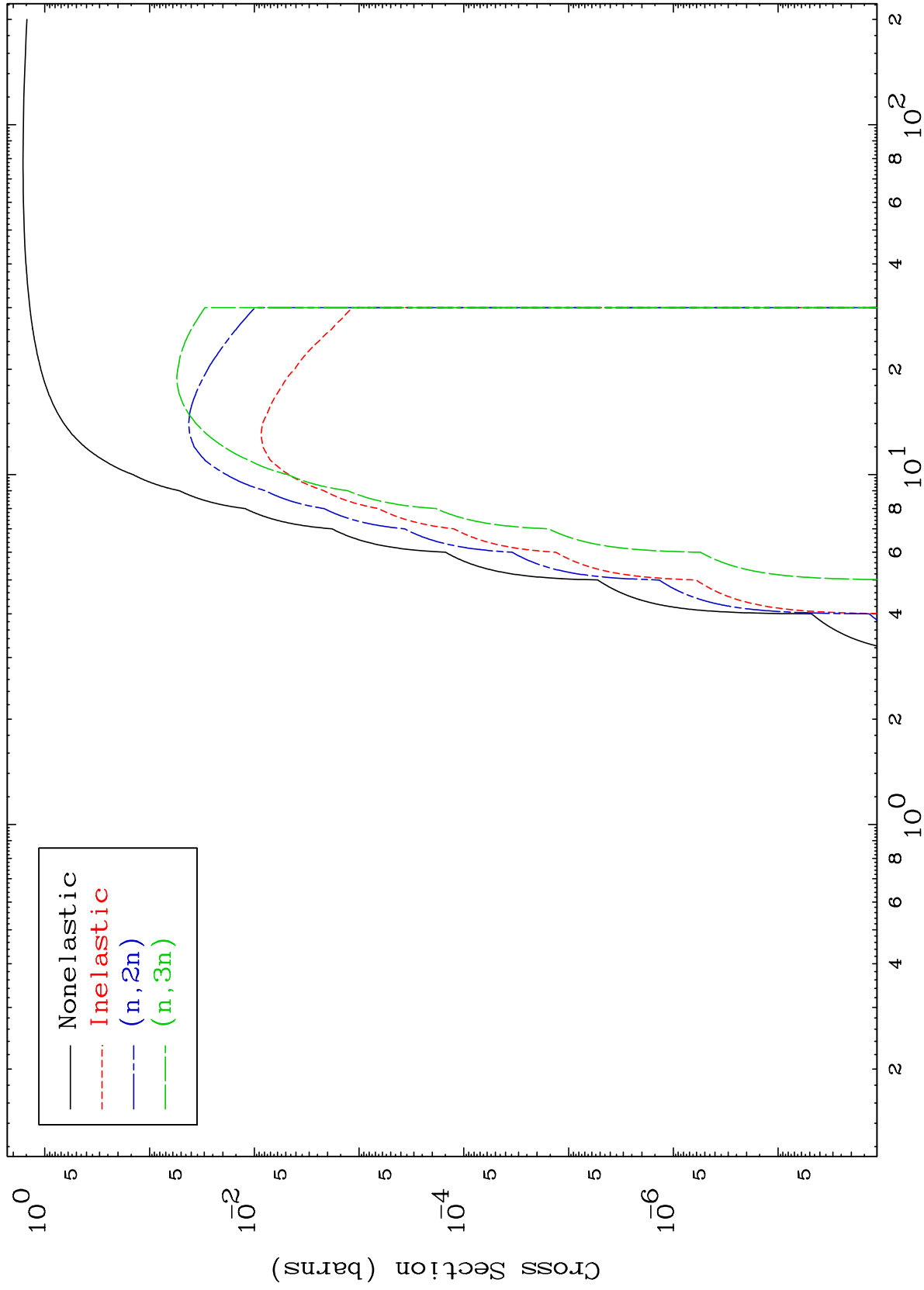
Press Mouse Button to Start

MAT 3146

He-3 Major

31-Ga-76

0 Kelvin Cross Sections



1

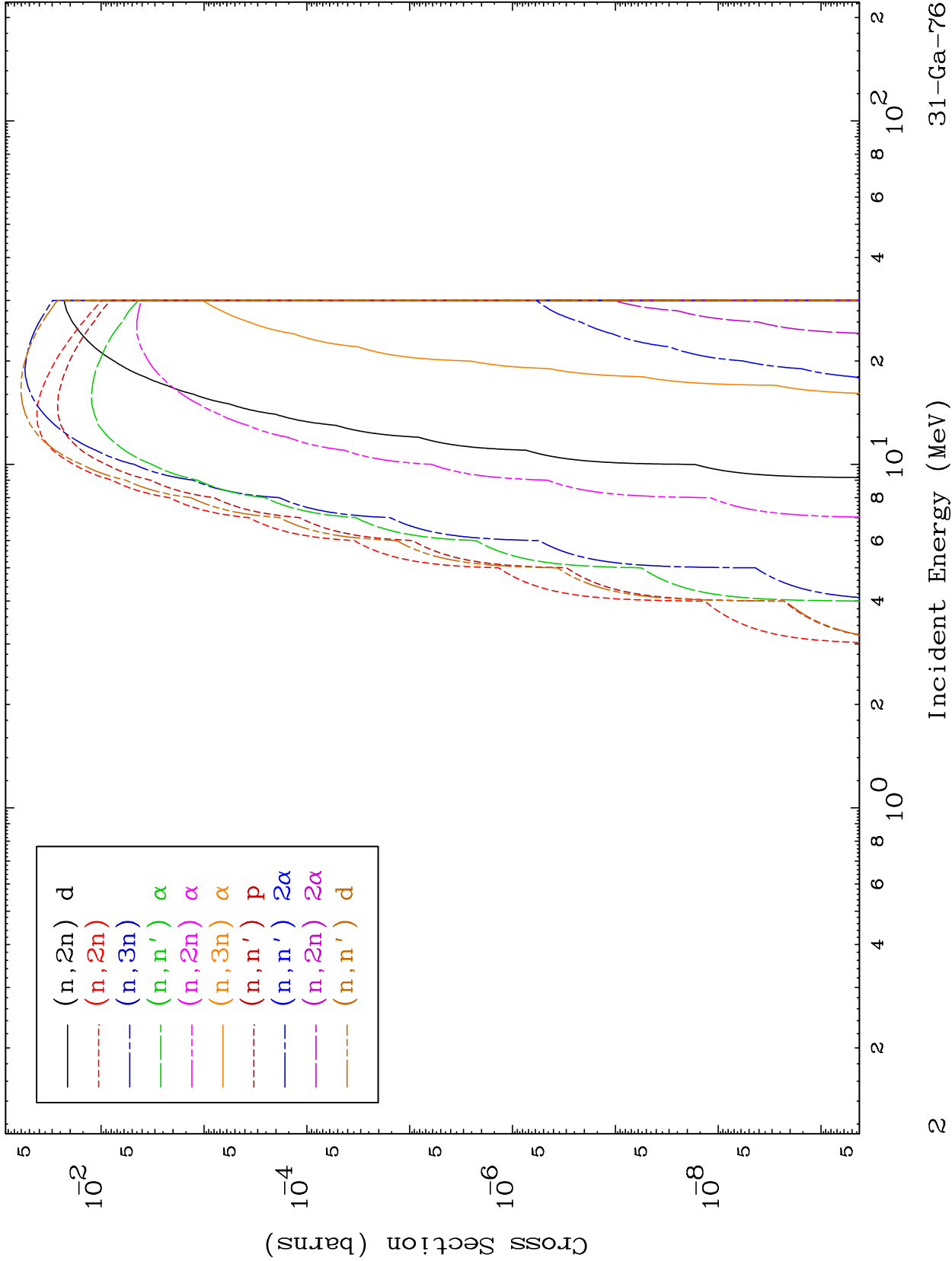
Incident Energy (MeV)

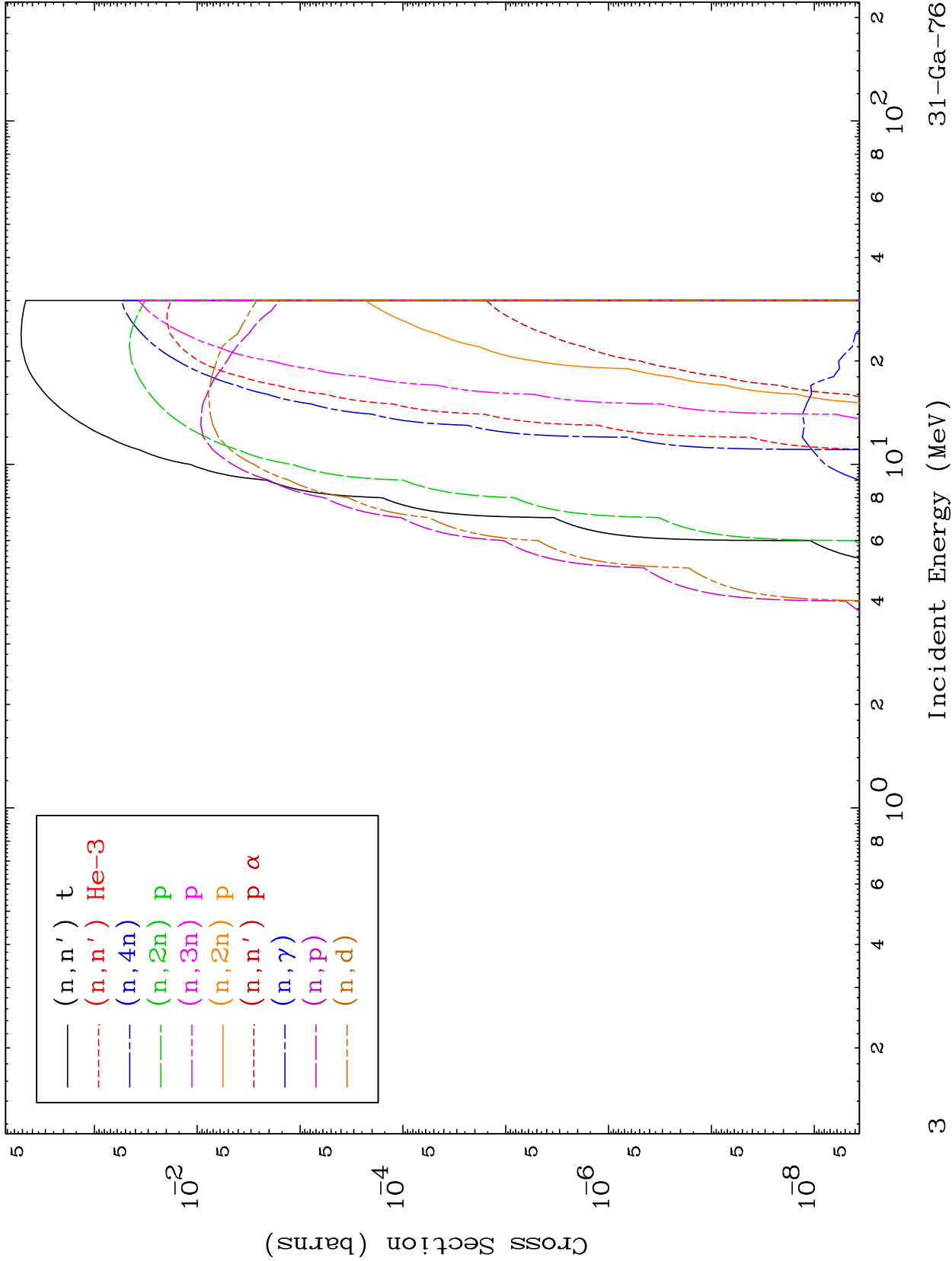
31-Ga-76

MAT 3146

He-3 Neutron Absorption
0 Kelvin Cross Sections

31-Ga-76

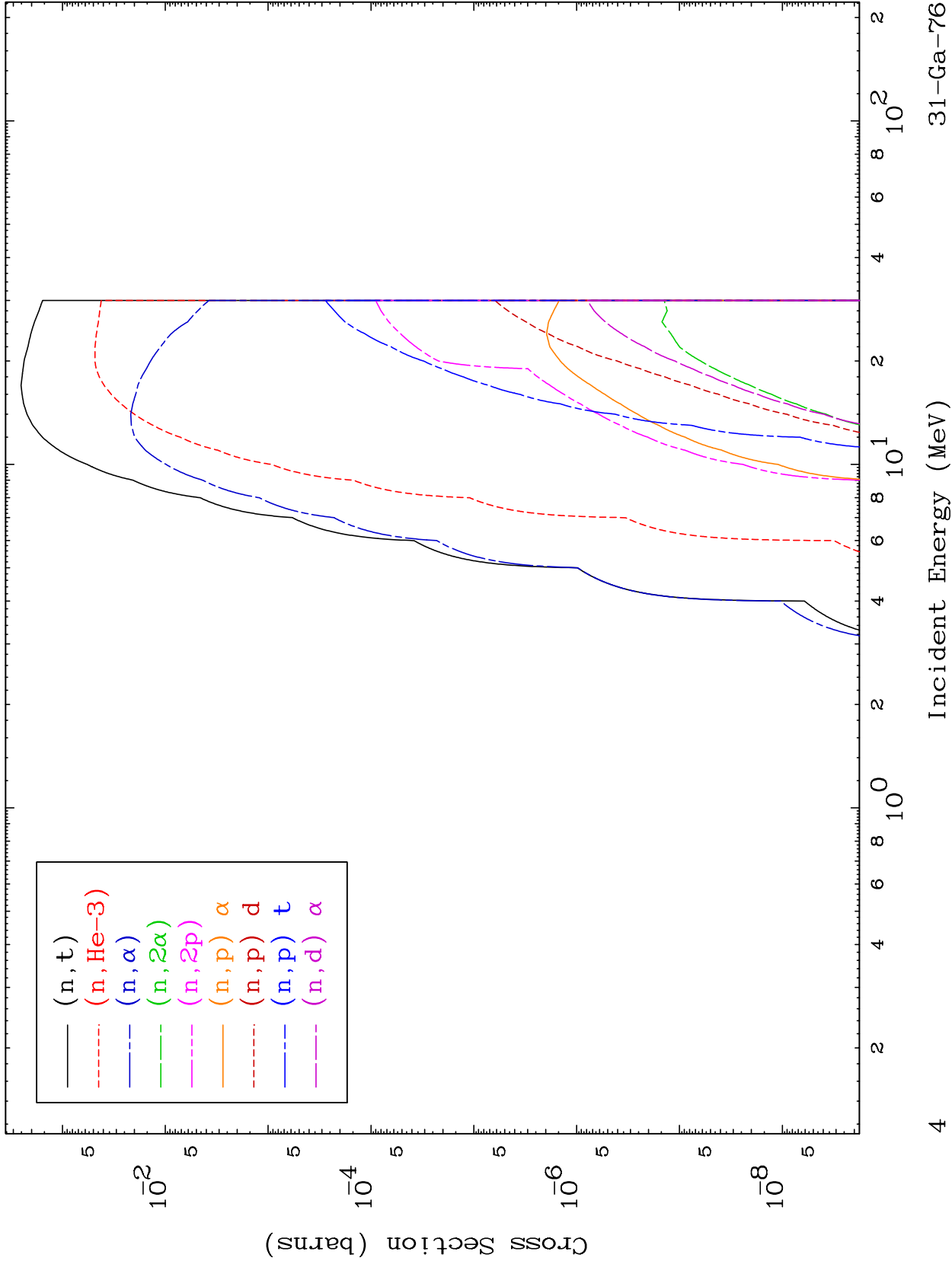


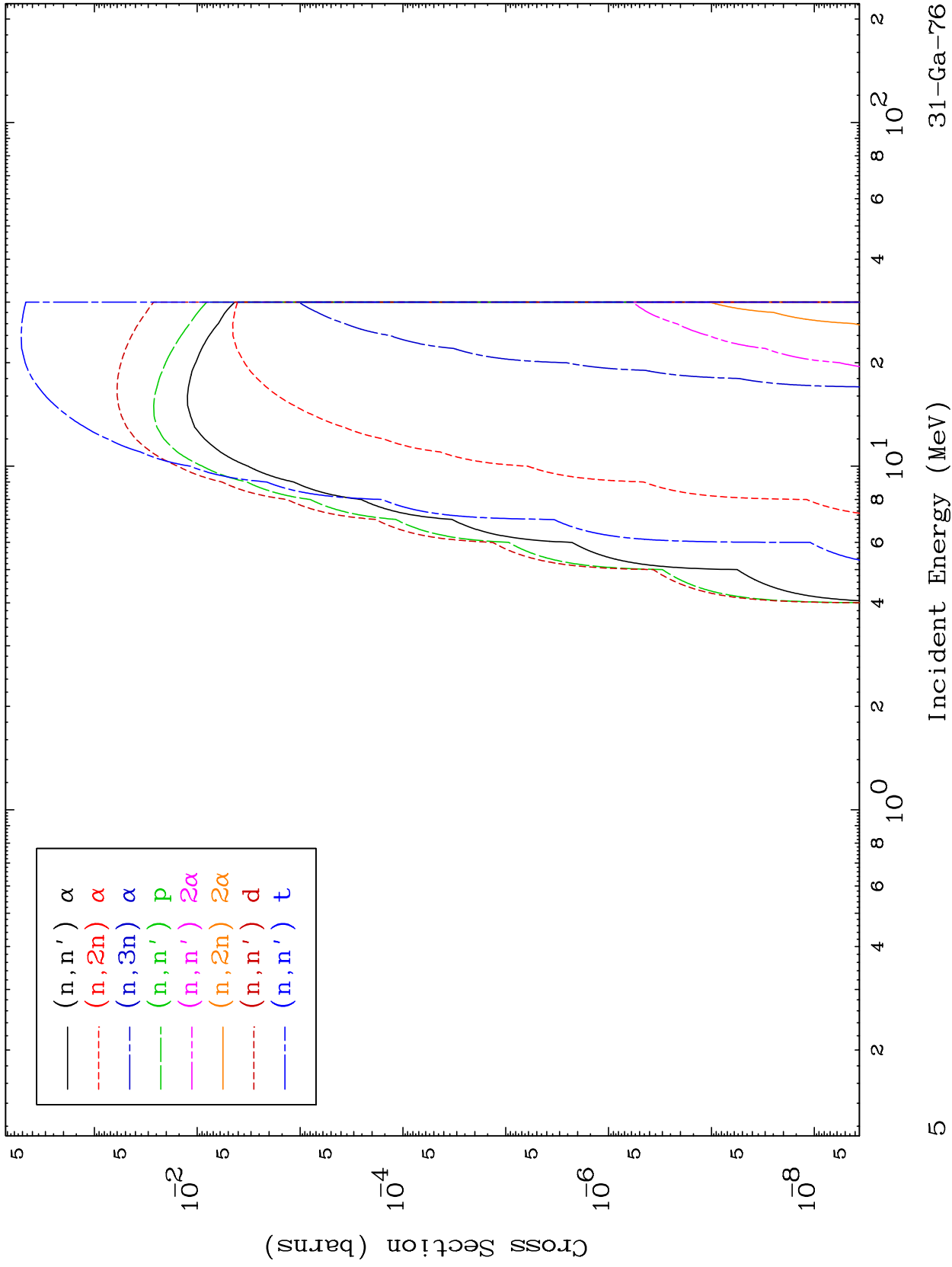


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He-3 Neutron Absorption
0 Kelvin Cross Sections

31-Ga-76

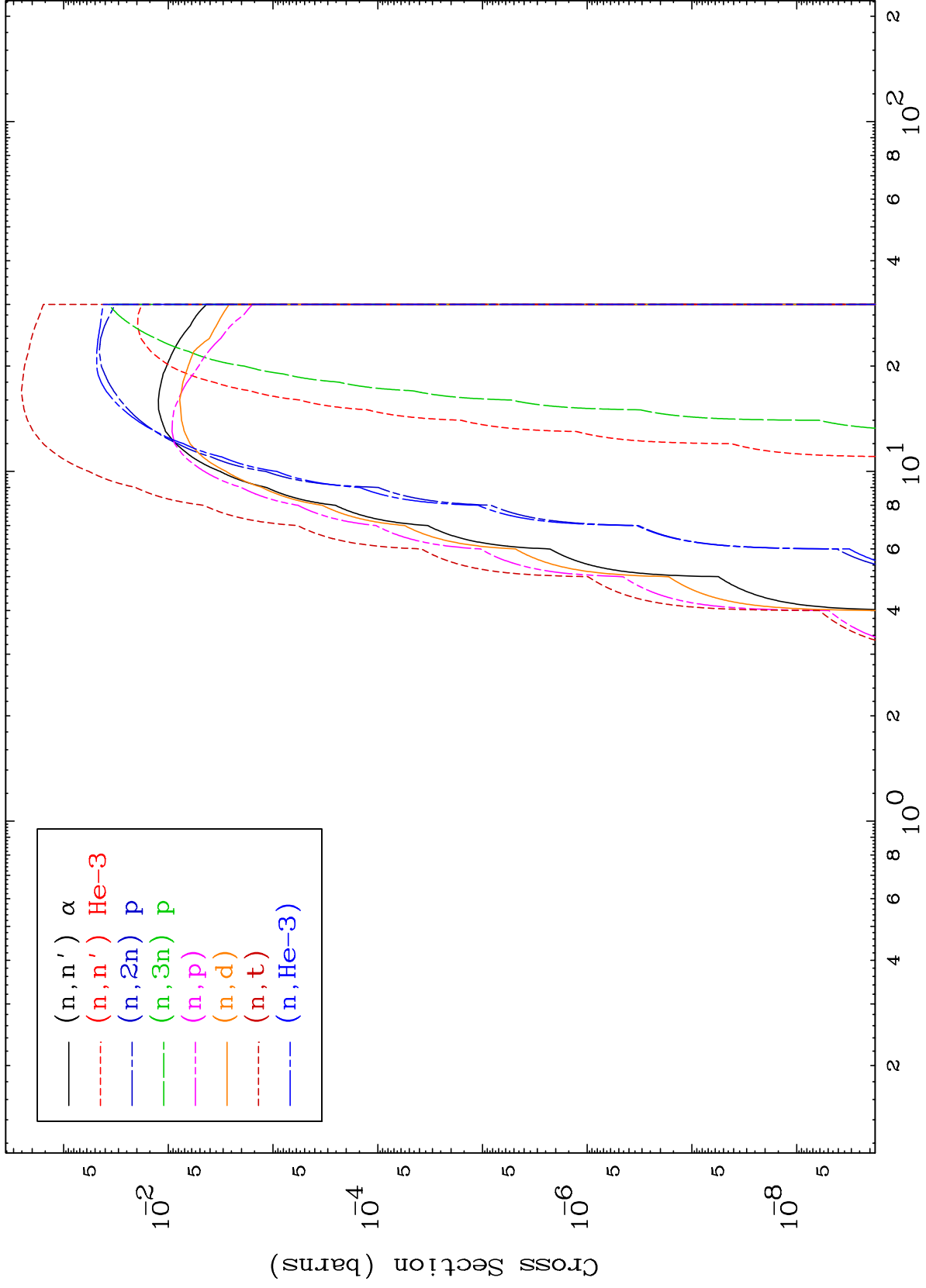




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He-3 Charged Particle
0 Kelvin Cross Sections

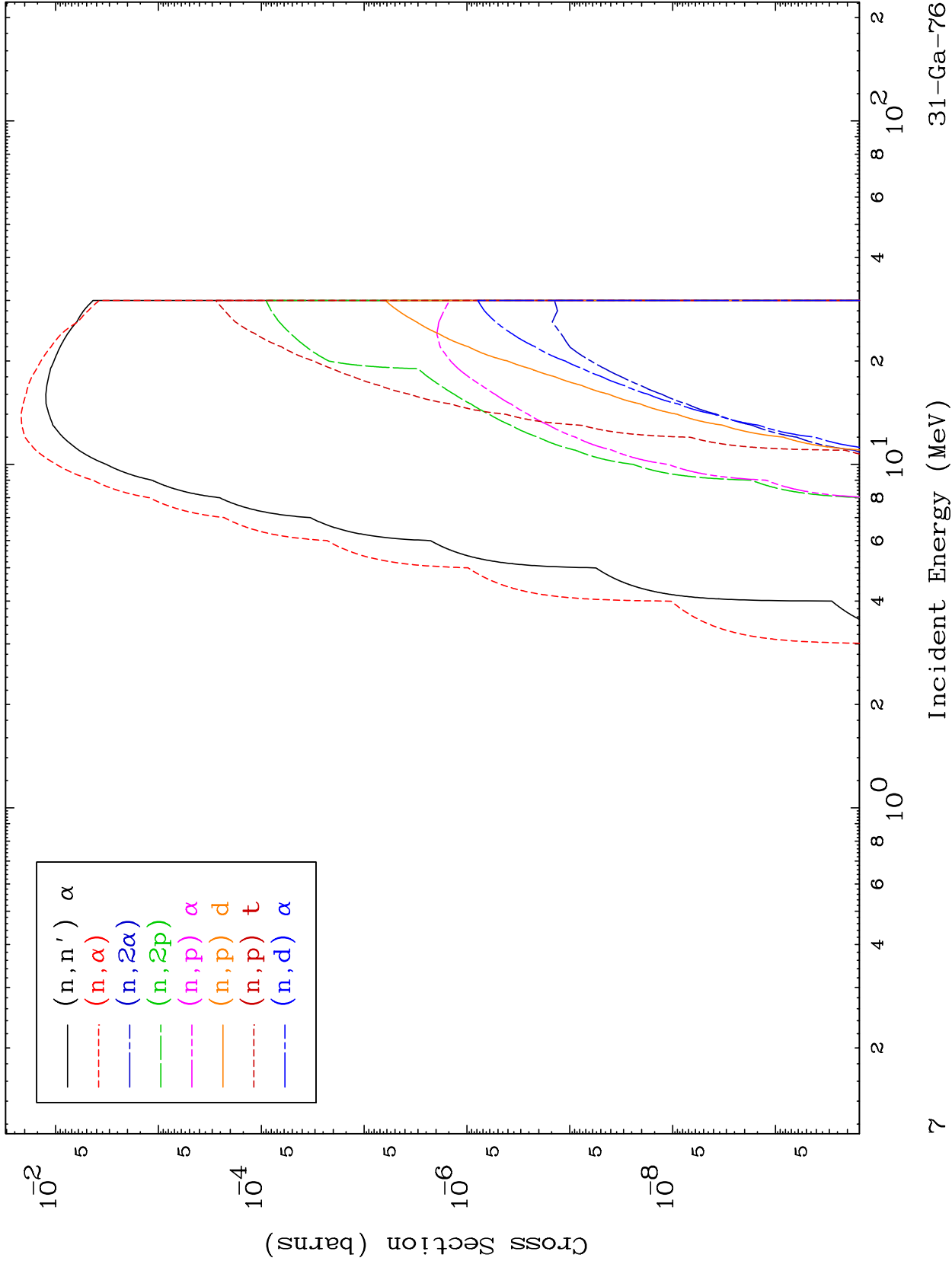
31-Ga-76



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He-3 Charged Particle
0 Kelvin Cross Sections

31-Ga-76

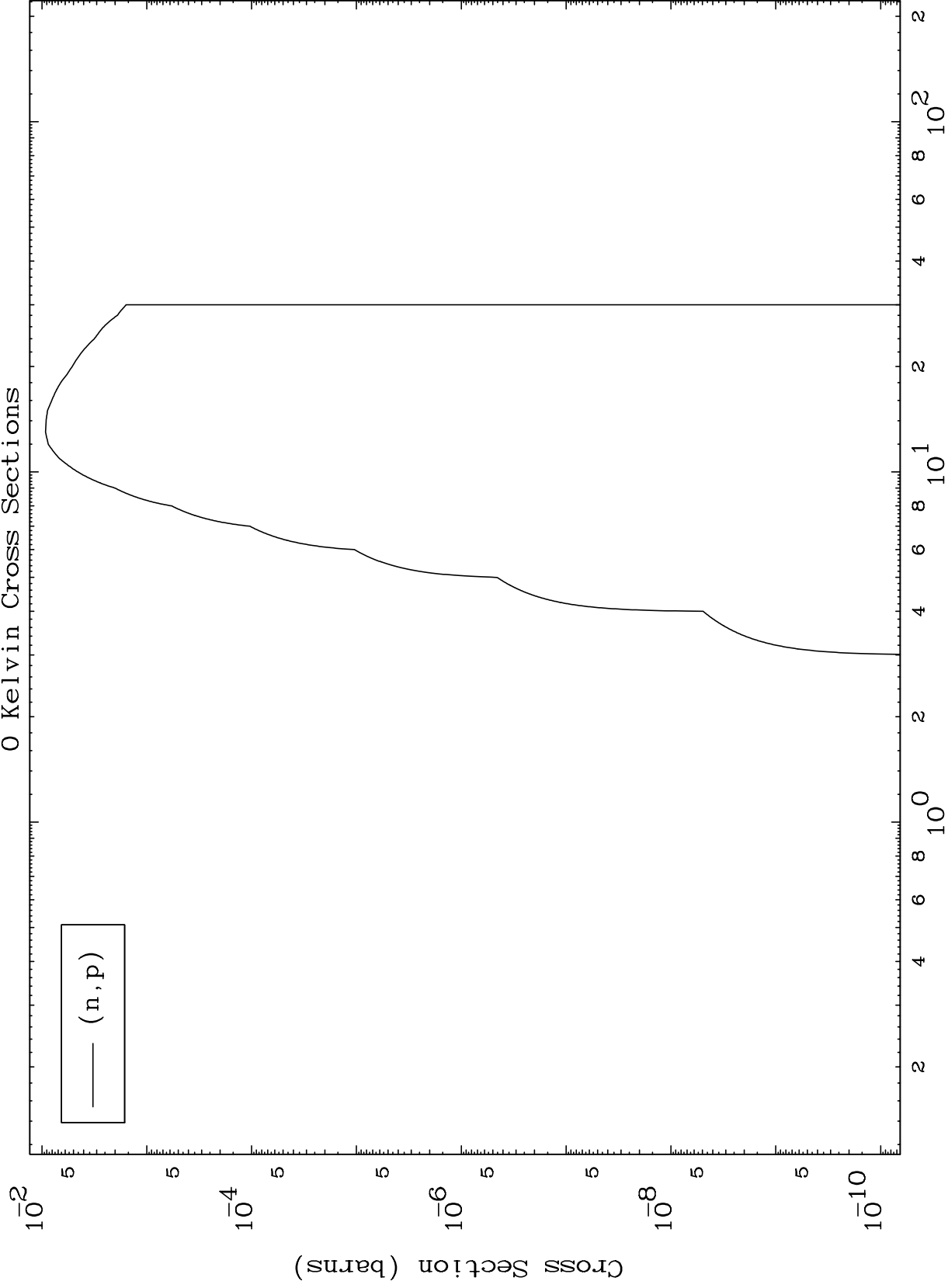


31-Ga-76

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31-Ga-76

(He-3,p) Levels
0 Kelvin Cross Sections

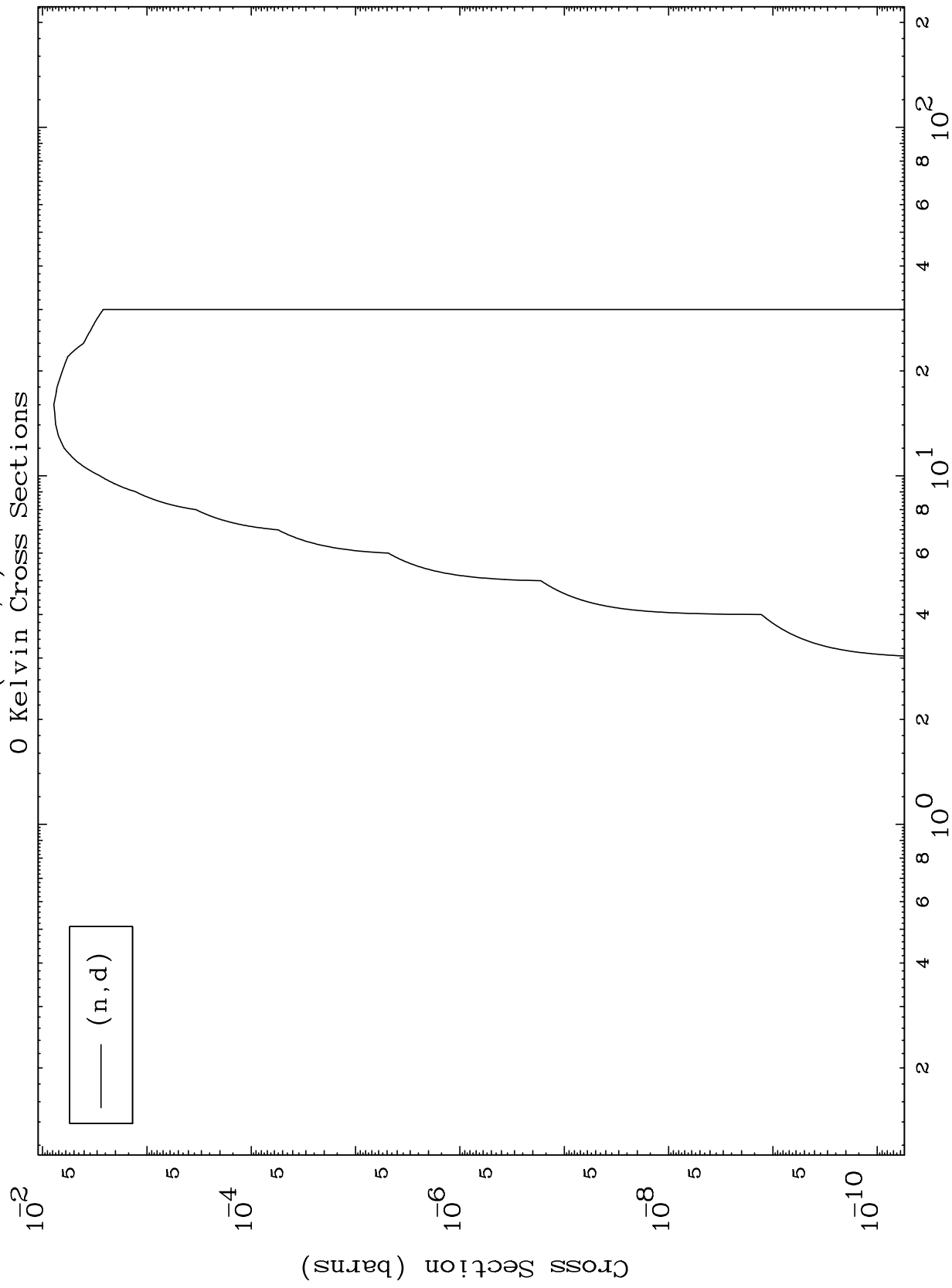


(n,p)

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31-Ga-76

(He-3,d) Levels
0 Kelvin Cross Sections

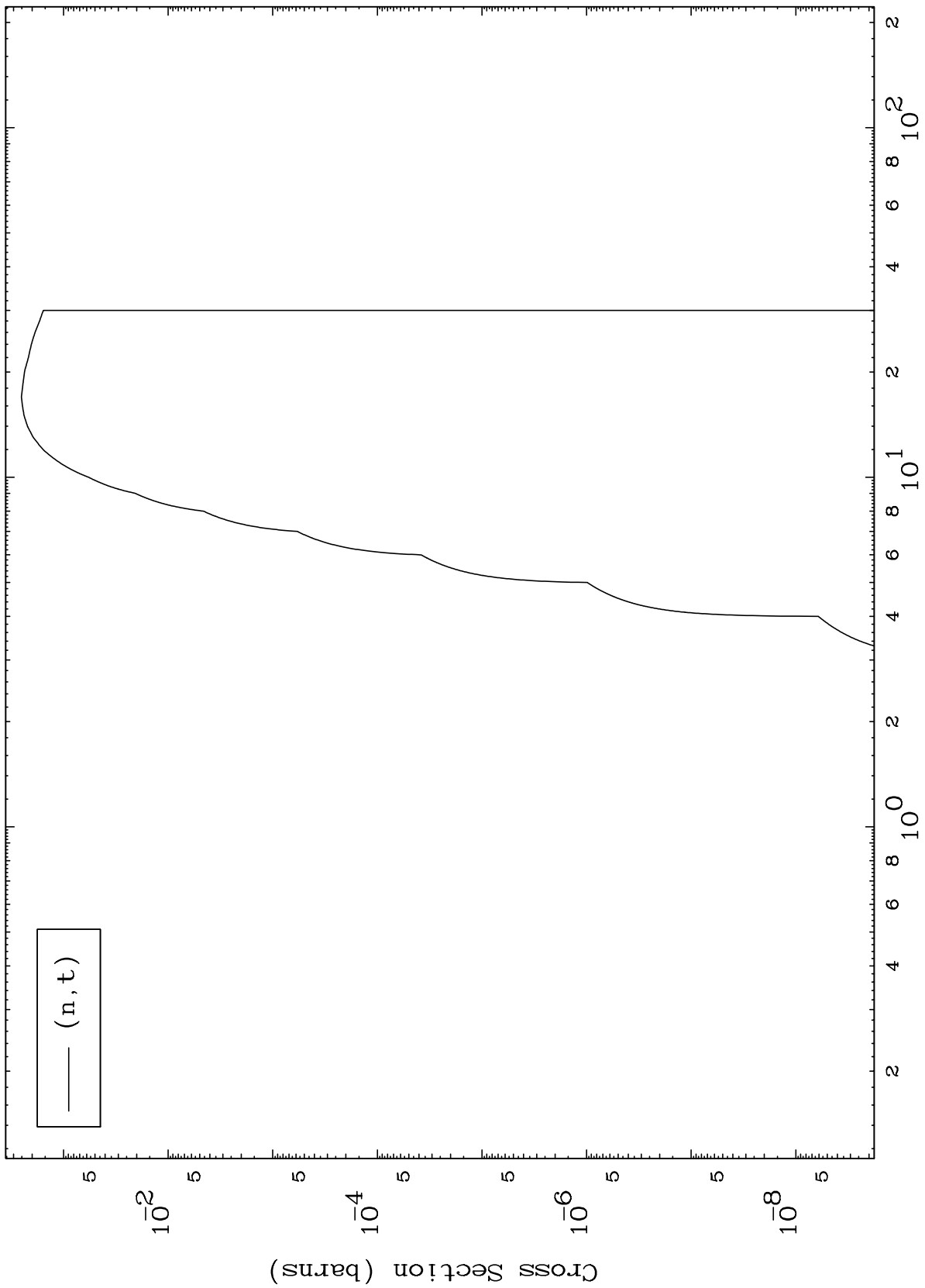


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(He-3,t) Levels

31-Ga-76

0 Kelvin Cross Sections



(n, t)

10

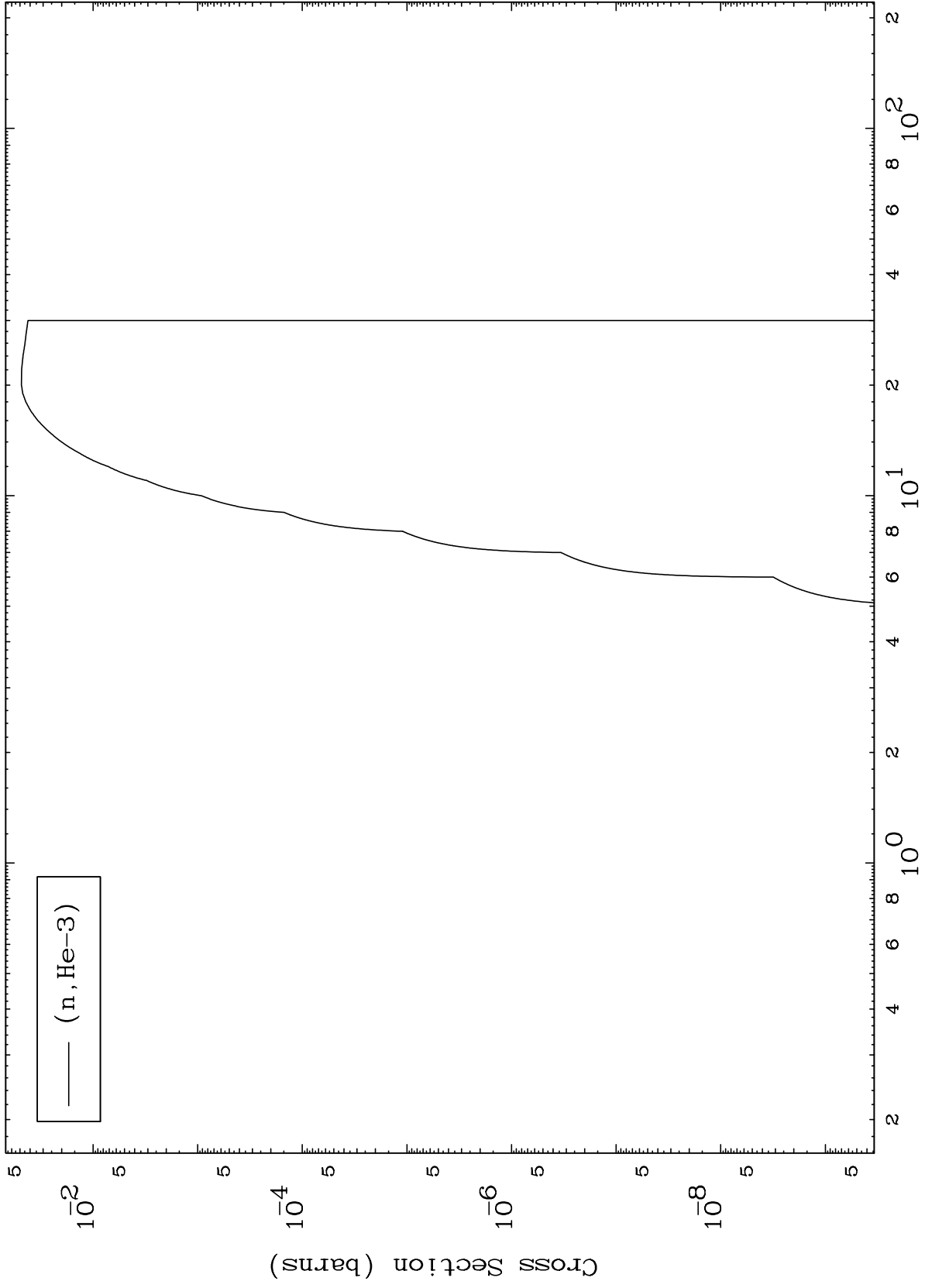
Incident Energy (MeV)

31-Ga-76

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(He-3, He3) Levels
0 Kelvin Cross Sections

31-Ga-76

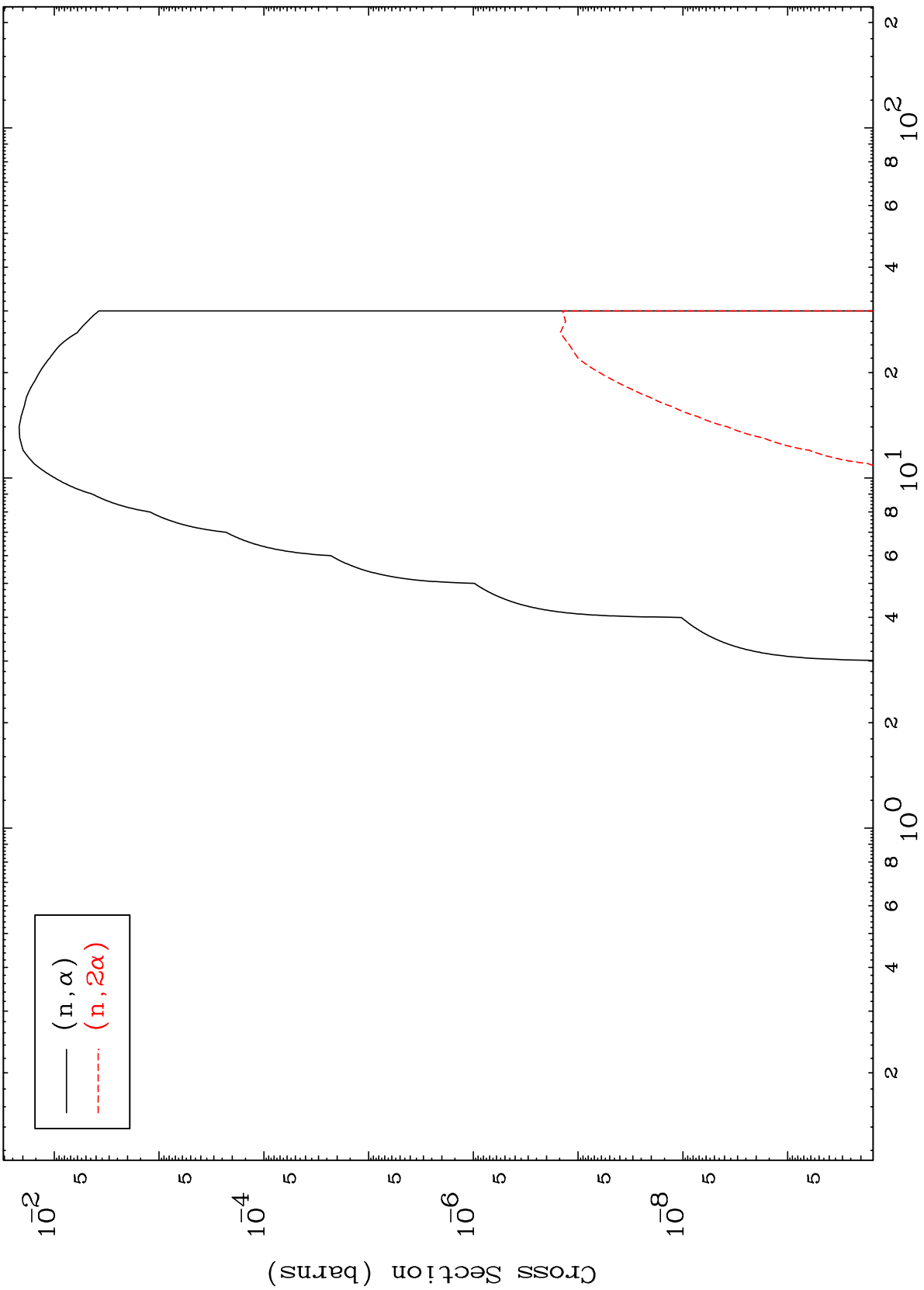


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(He-3, α) Levels

31-Ga-76

0 Kelvin Cross Sections



(n, α)
(n, 2α)

12

Incident Energy (MeV)

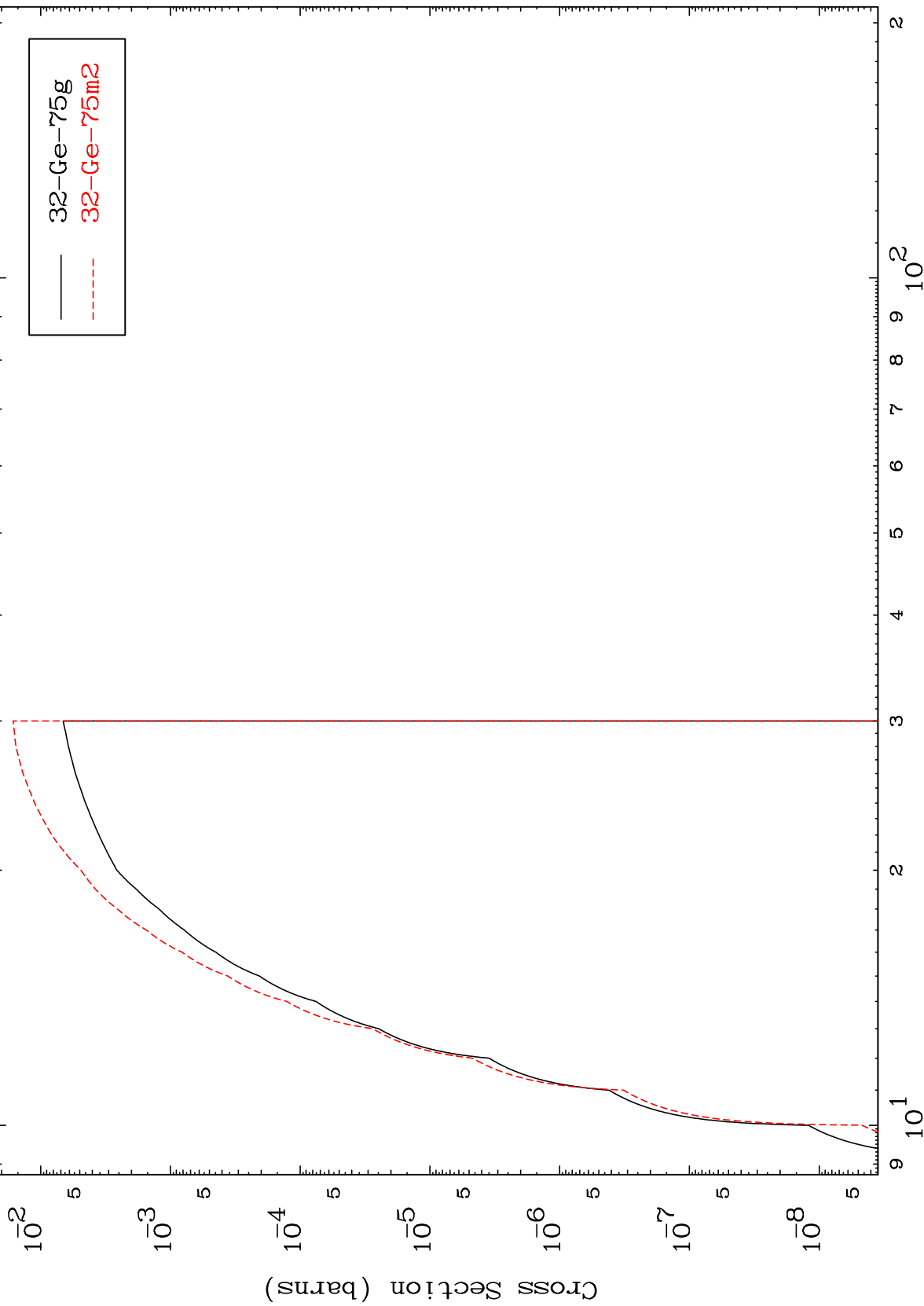
31-Ga-76

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(n,2n) d

31-Ga-76

Radionuclide Production Cross Section



Incident Energy (MeV)

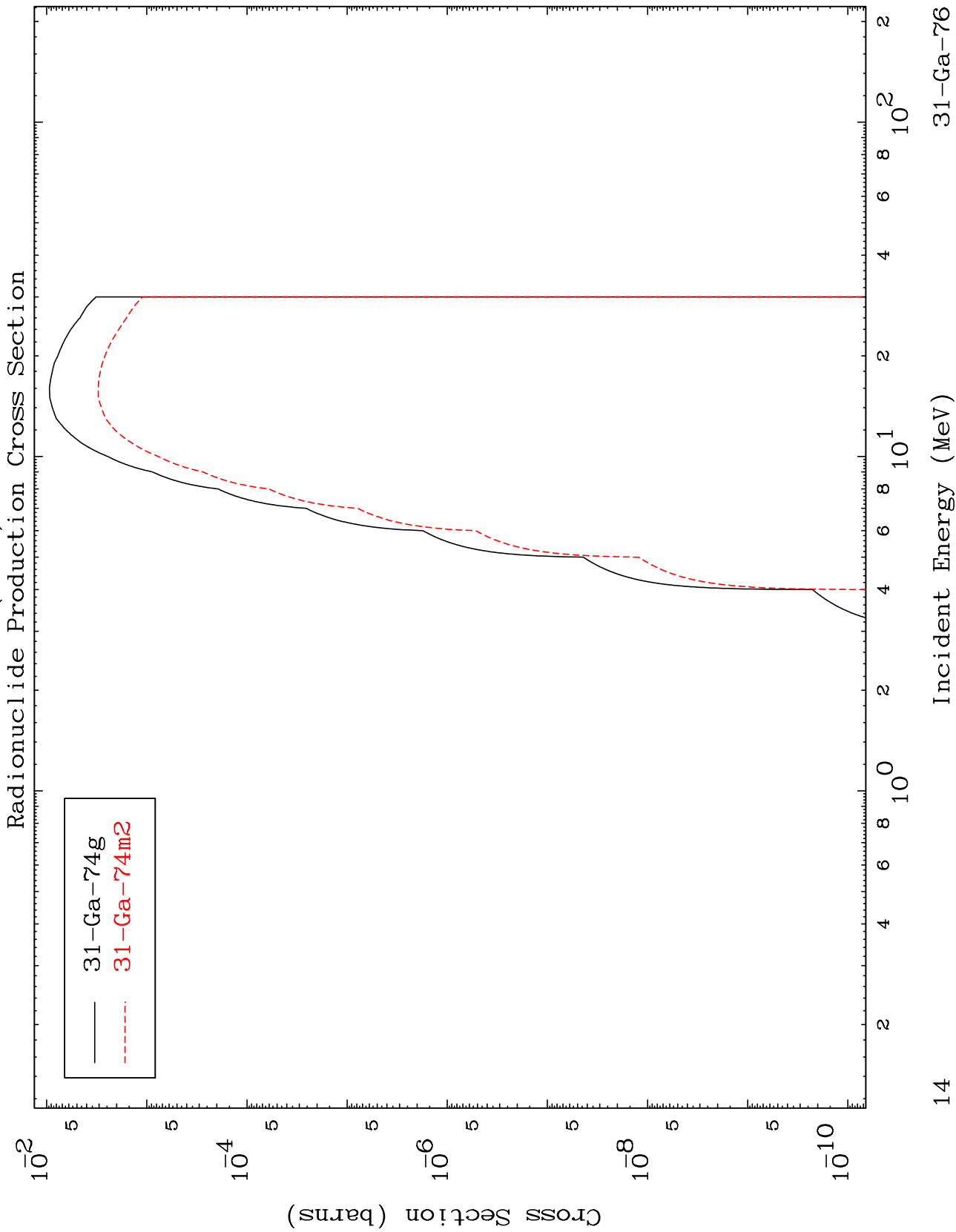
31-Ga-76

13

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$(n, n') \alpha$

$^{31}\text{Ga-76}$

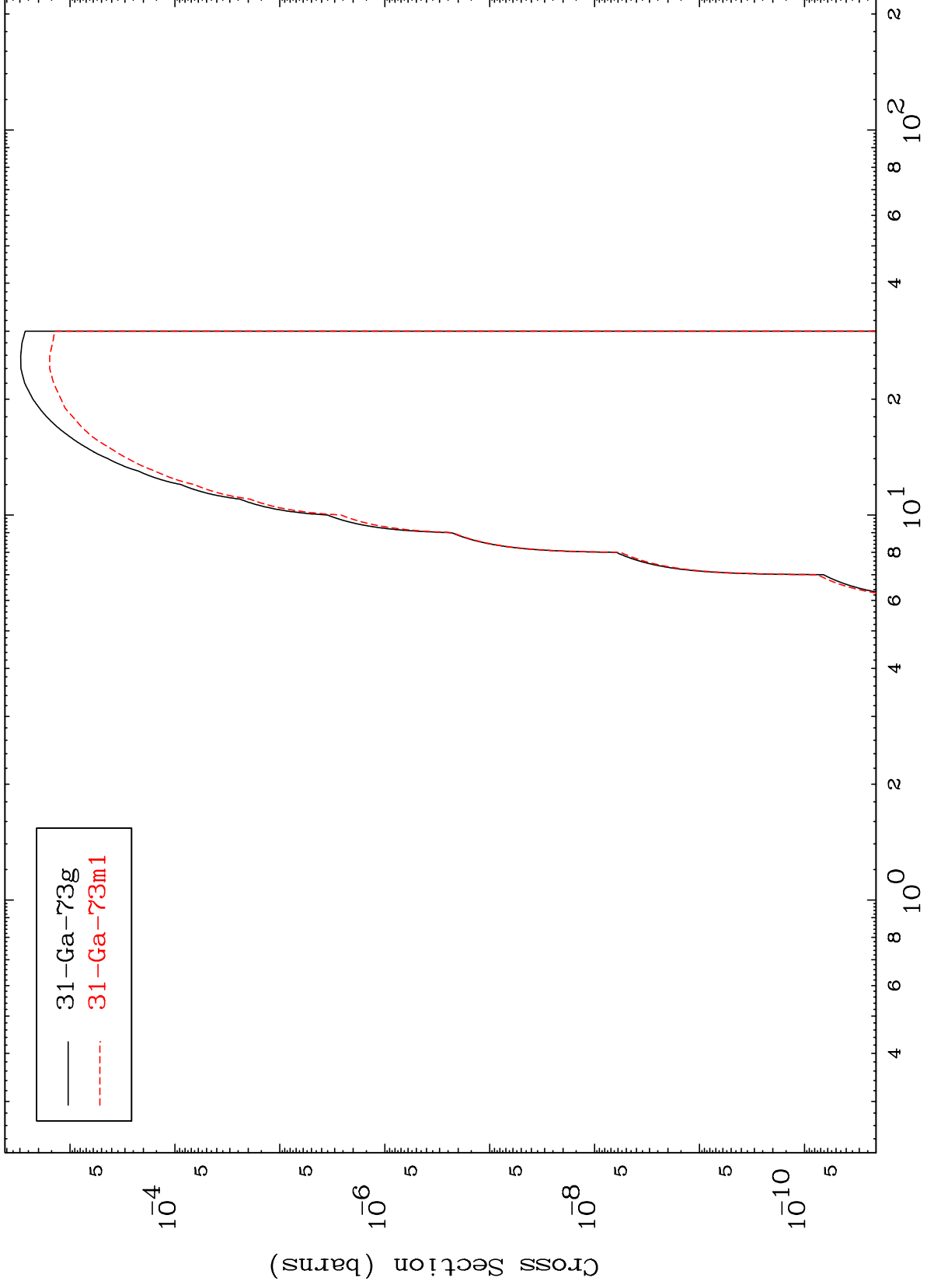


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$(n,2n) \alpha$

$^{31}\text{Ga-76}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

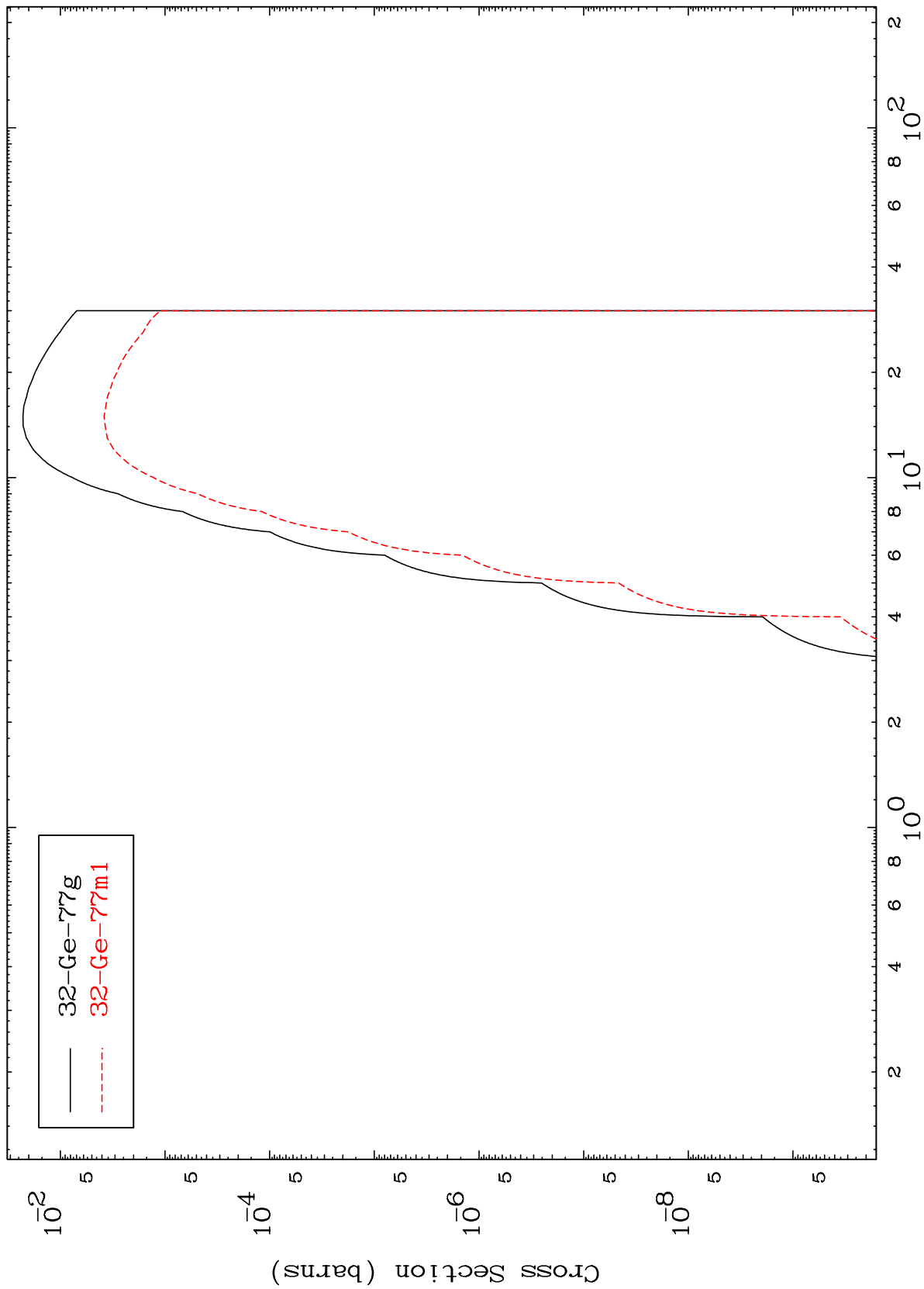
$^{31}\text{Ga-76}$

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(n,n') p

31-Ga-76

Radionuclide Production Cross Section



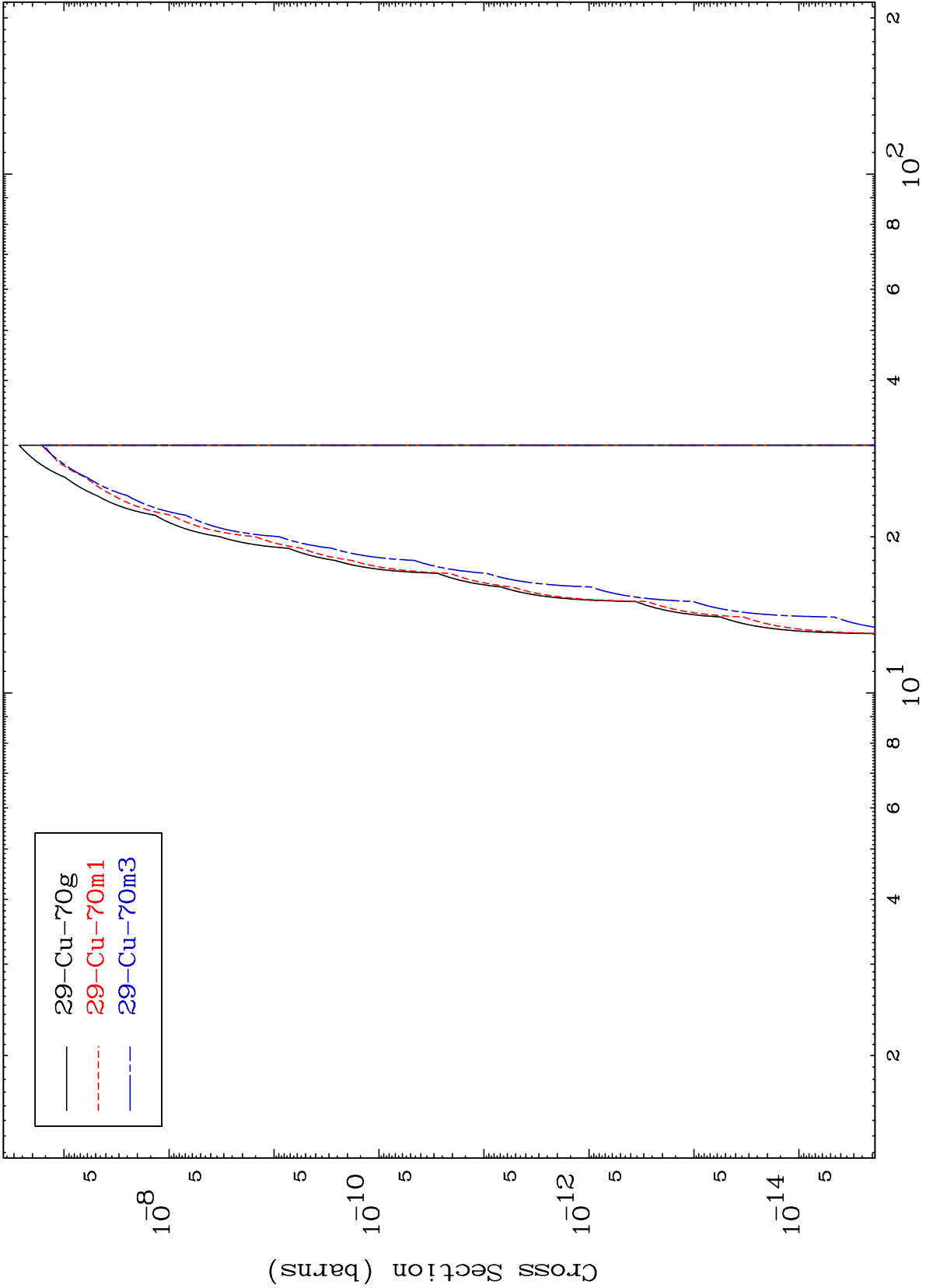
32-Ge-77g
32-Ge-77m1

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(n, n') 2α

$^{31}\text{Ga-76}$

Radionuclide Production Cross Section



17

Incident Energy (MeV)

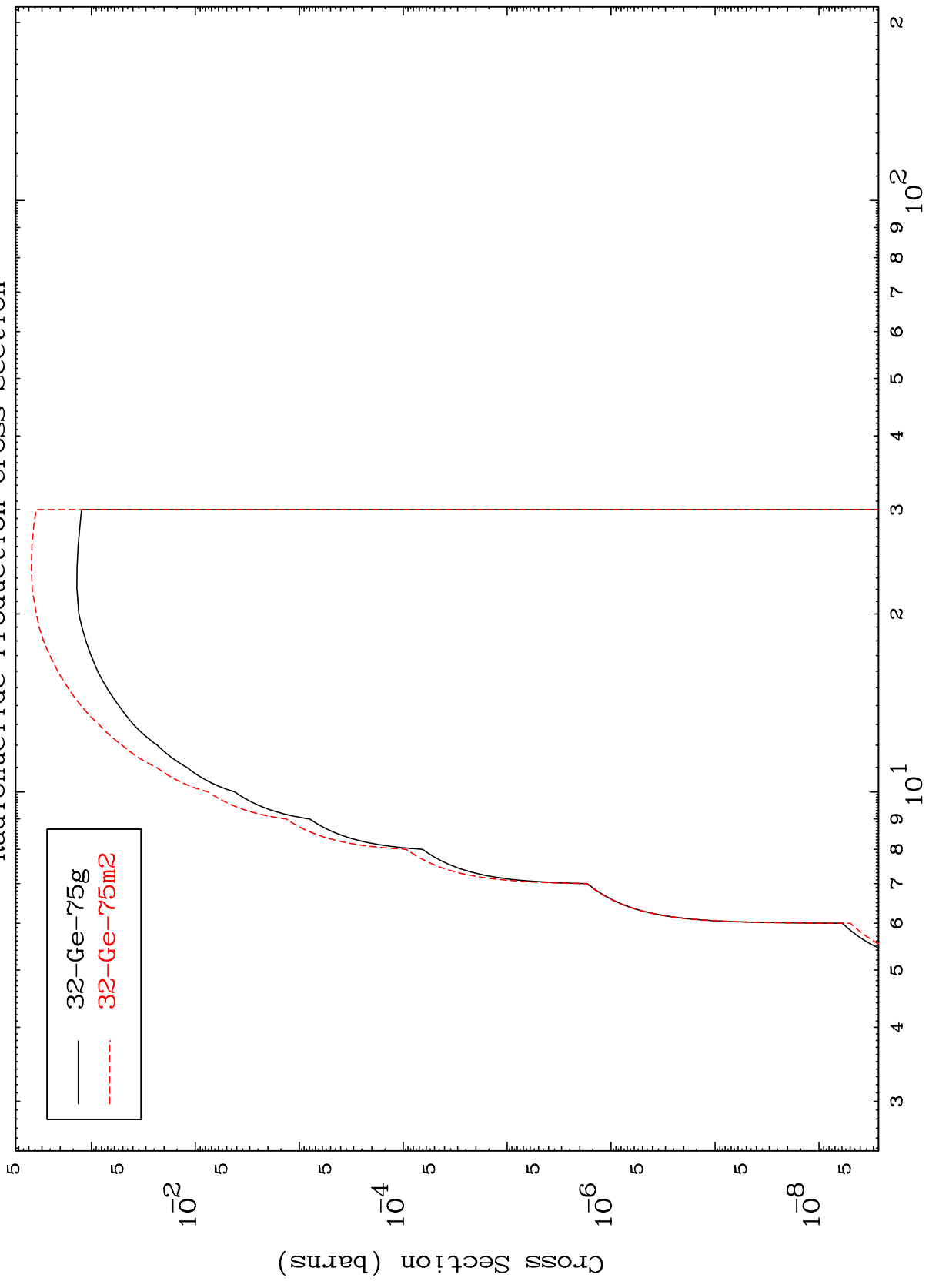
$^{31}\text{Ga-76}$

MAT 3146

(n,n') t

31-Ga-76

Radionuclide Production Cross Section

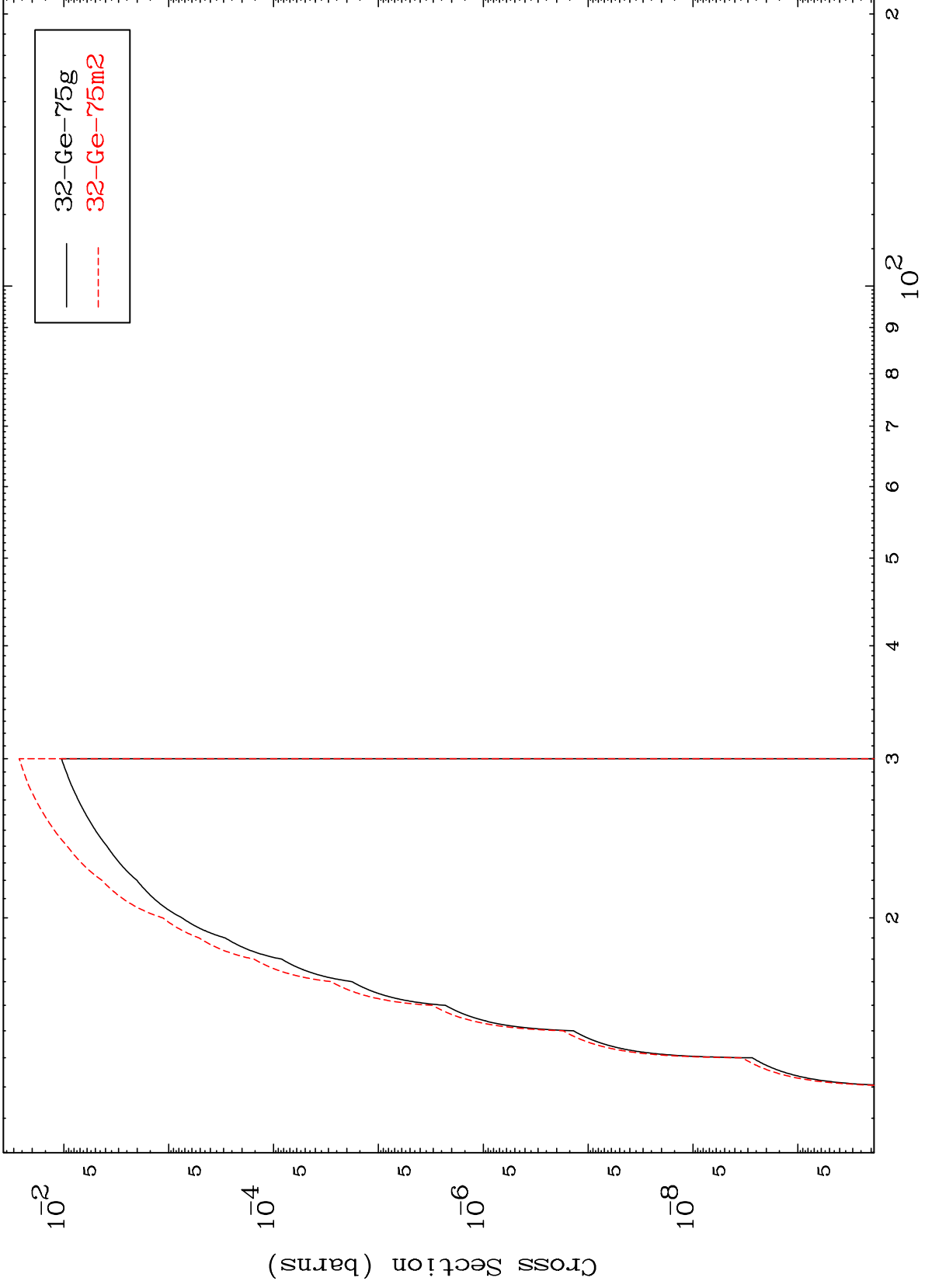


18

Incident Energy (MeV)

31-Ga-76

Radionuclide Production Cross Section

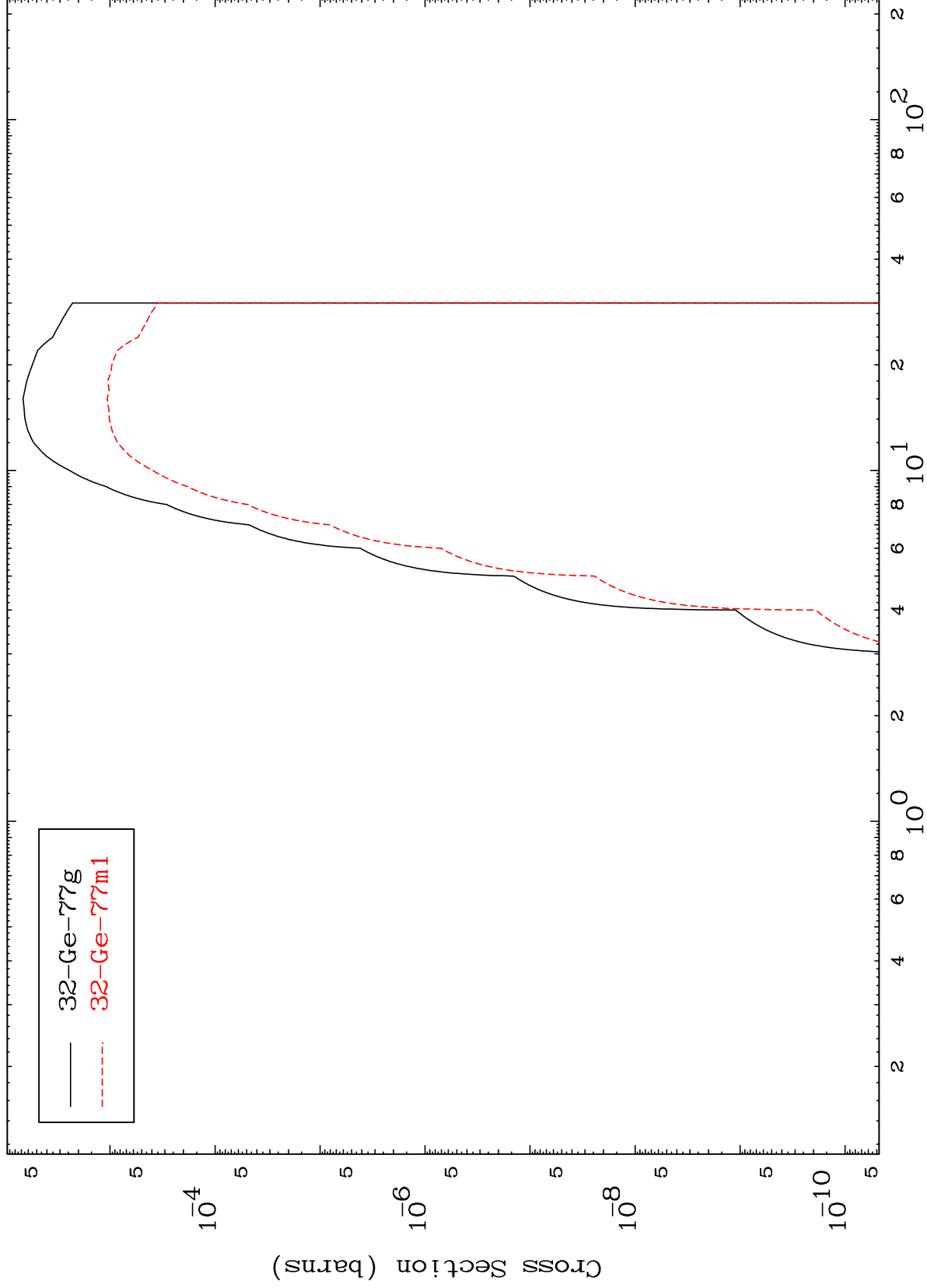


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(n,d)

³¹Ga-76

Radionuclide Production Cross Section



20

Incident Energy (MeV)

³¹Ga-76