

Program EVALPLOT
(Version 2021-1)

by

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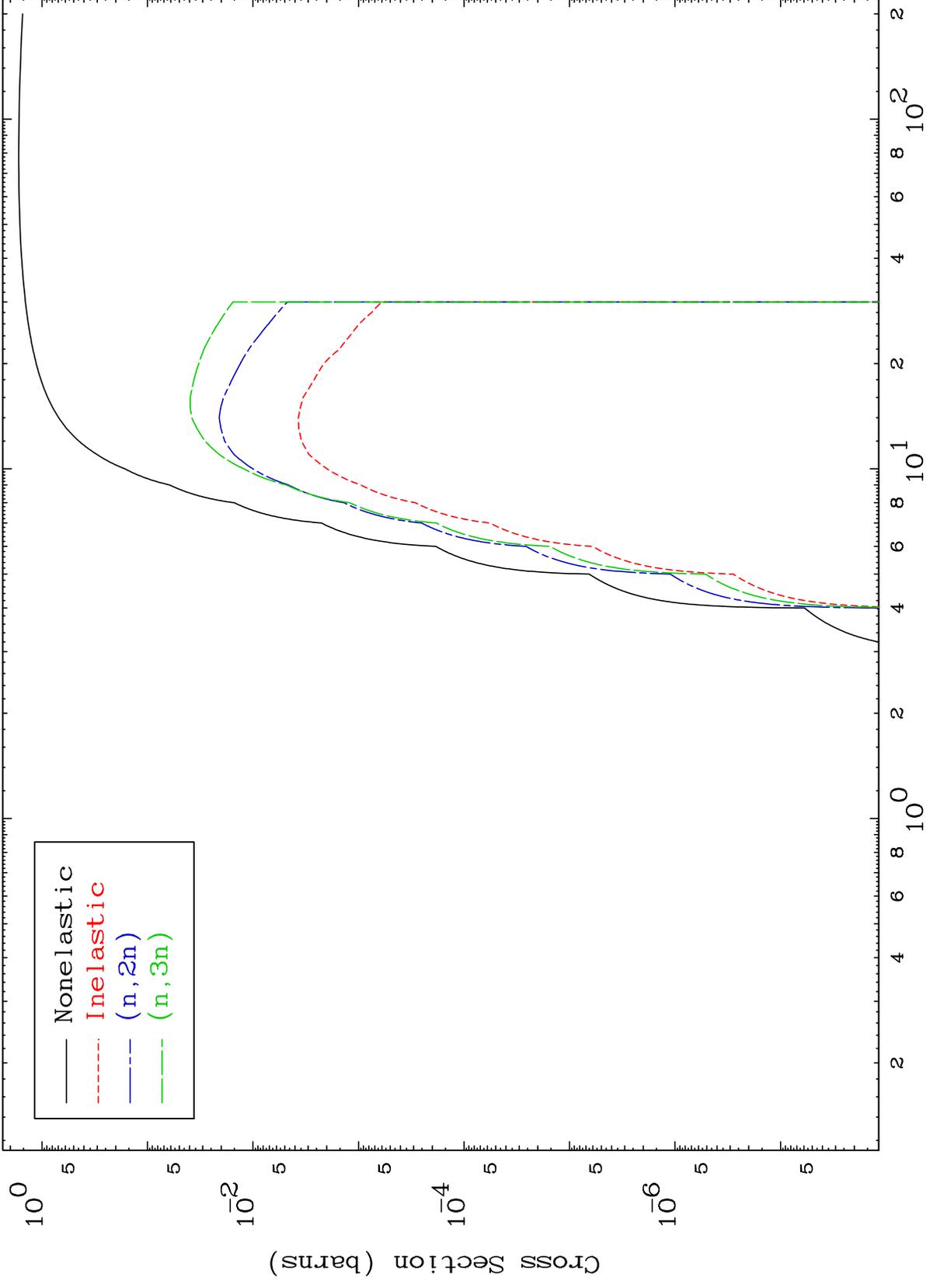
Press Mouse Button to Start

MAT 3158

He-3 Major

31-Ga-80

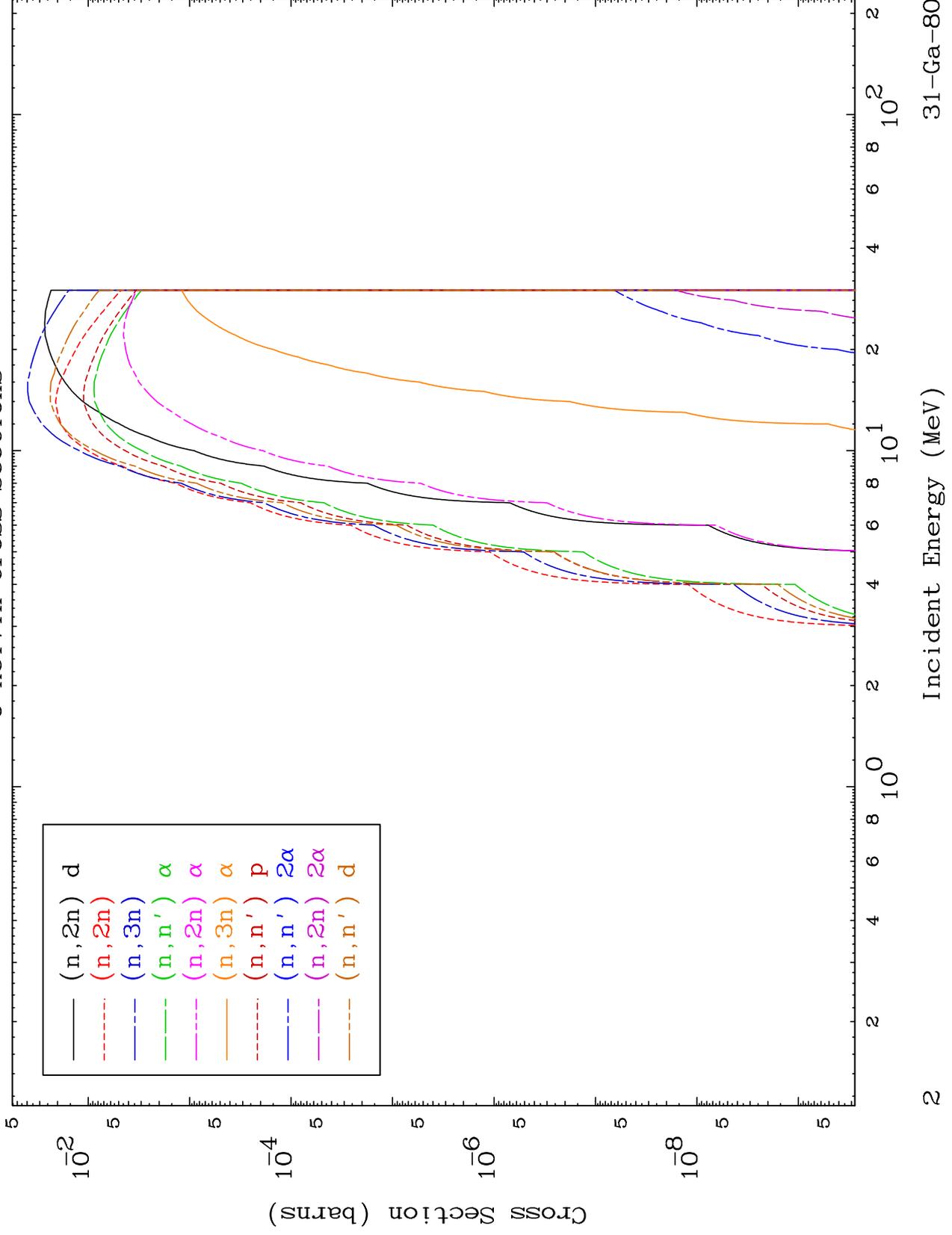
0 Kelvin Cross Sections



MAT 3158

He-3 Neutron Absorption
0 Kelvin Cross Sections

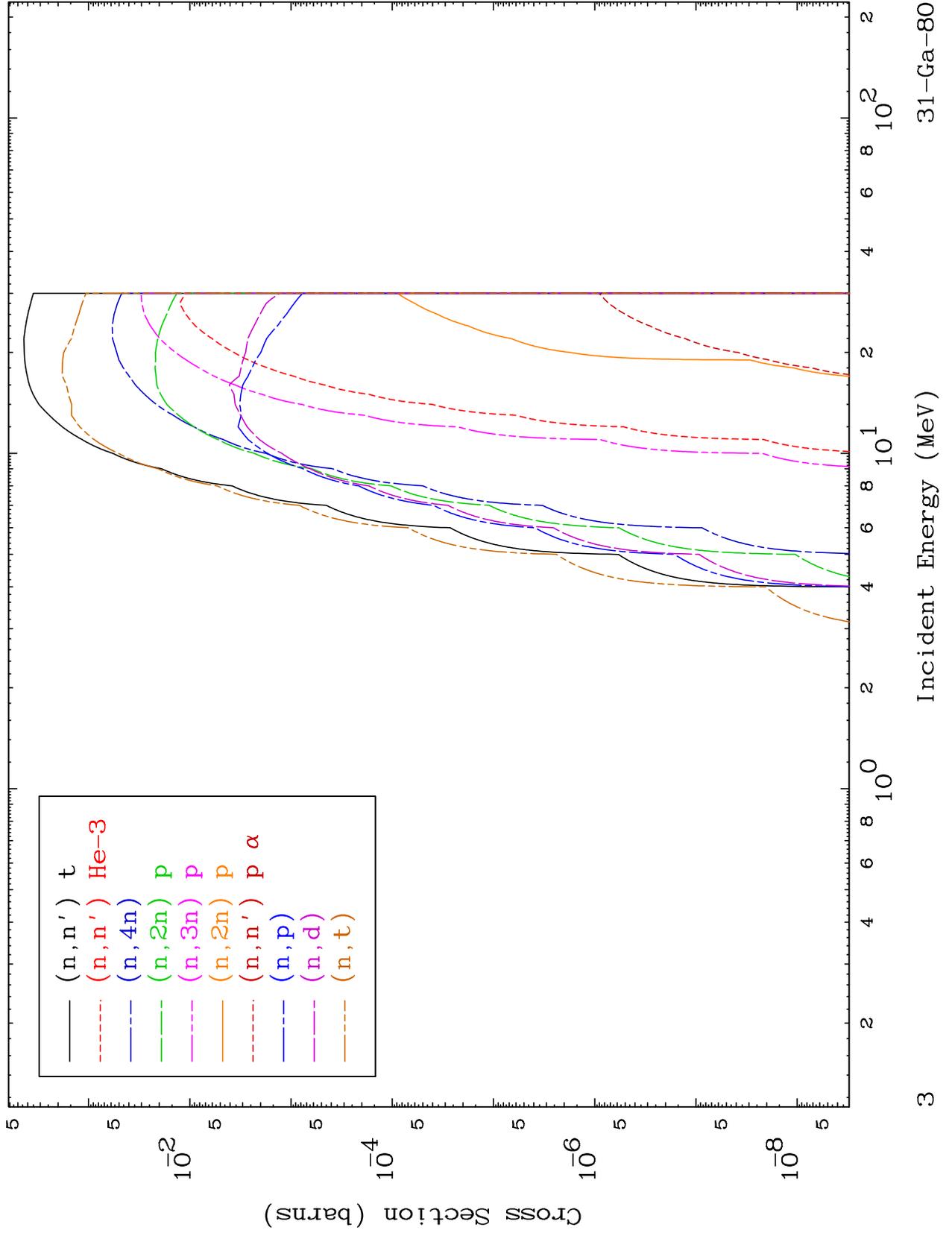
31-Ga-80



MAT 3158

He-3 Neutron Absorption
0 Kelvin Cross Sections

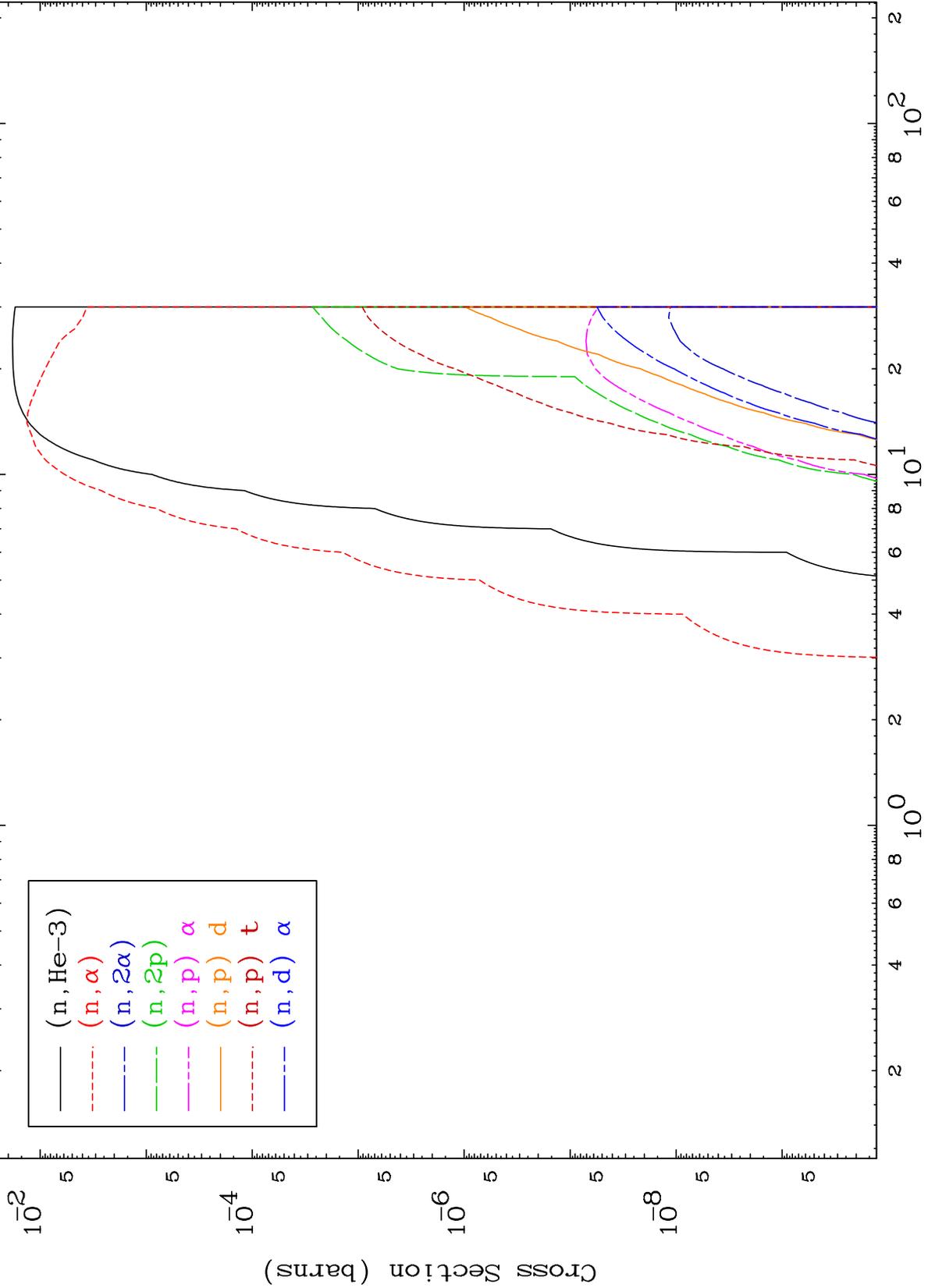
31-Ga-80



MAT 3158

He-3 Neutron Absorption
0 Kelvin Cross Sections

31-Ga-80

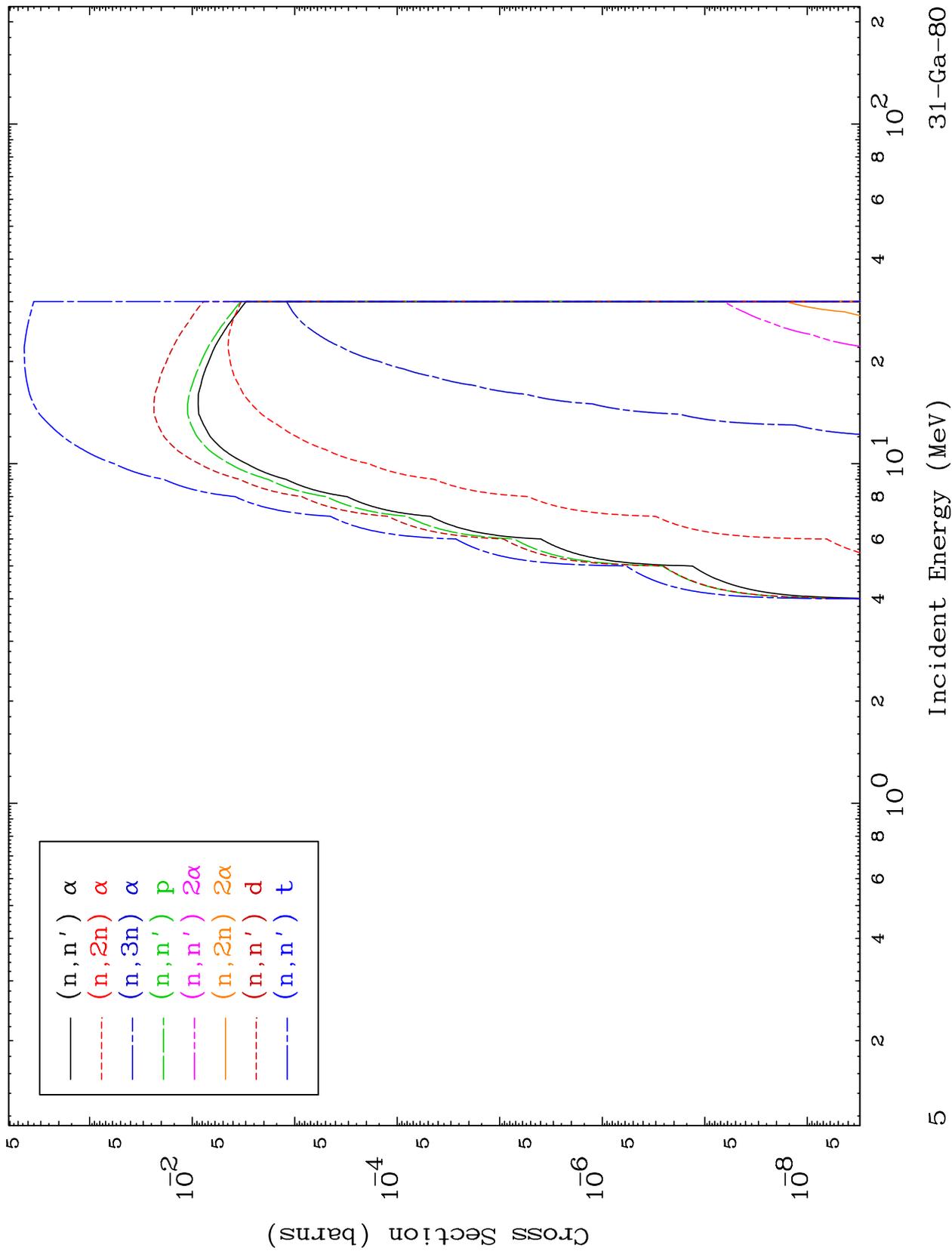


31-Ga-80

MAT 3158

He-3 Charged Particle
0 Kelvin Cross Sections

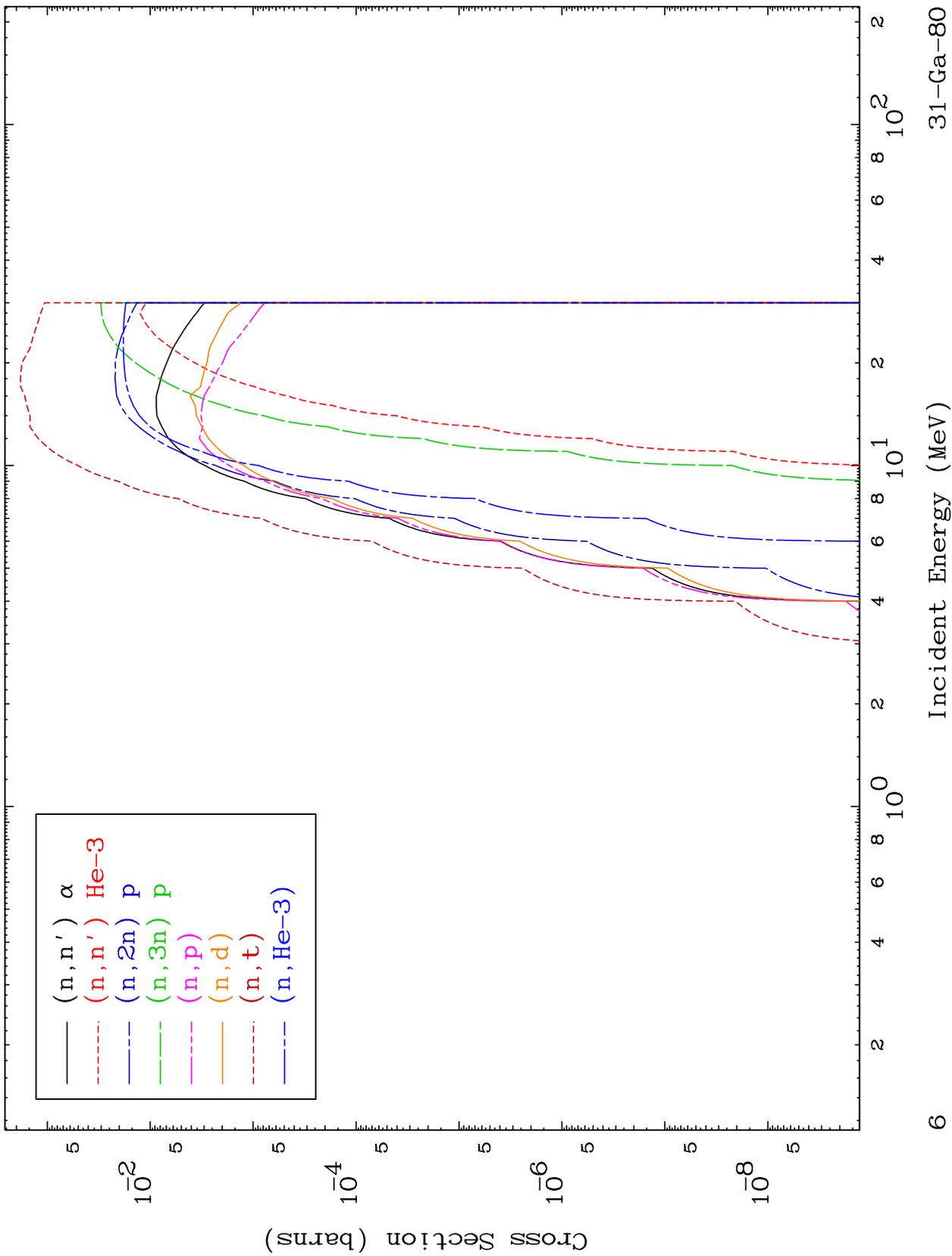
31-Ga-80



MAT 3158

He-3 Charged Particle
0 Kelvin Cross Sections

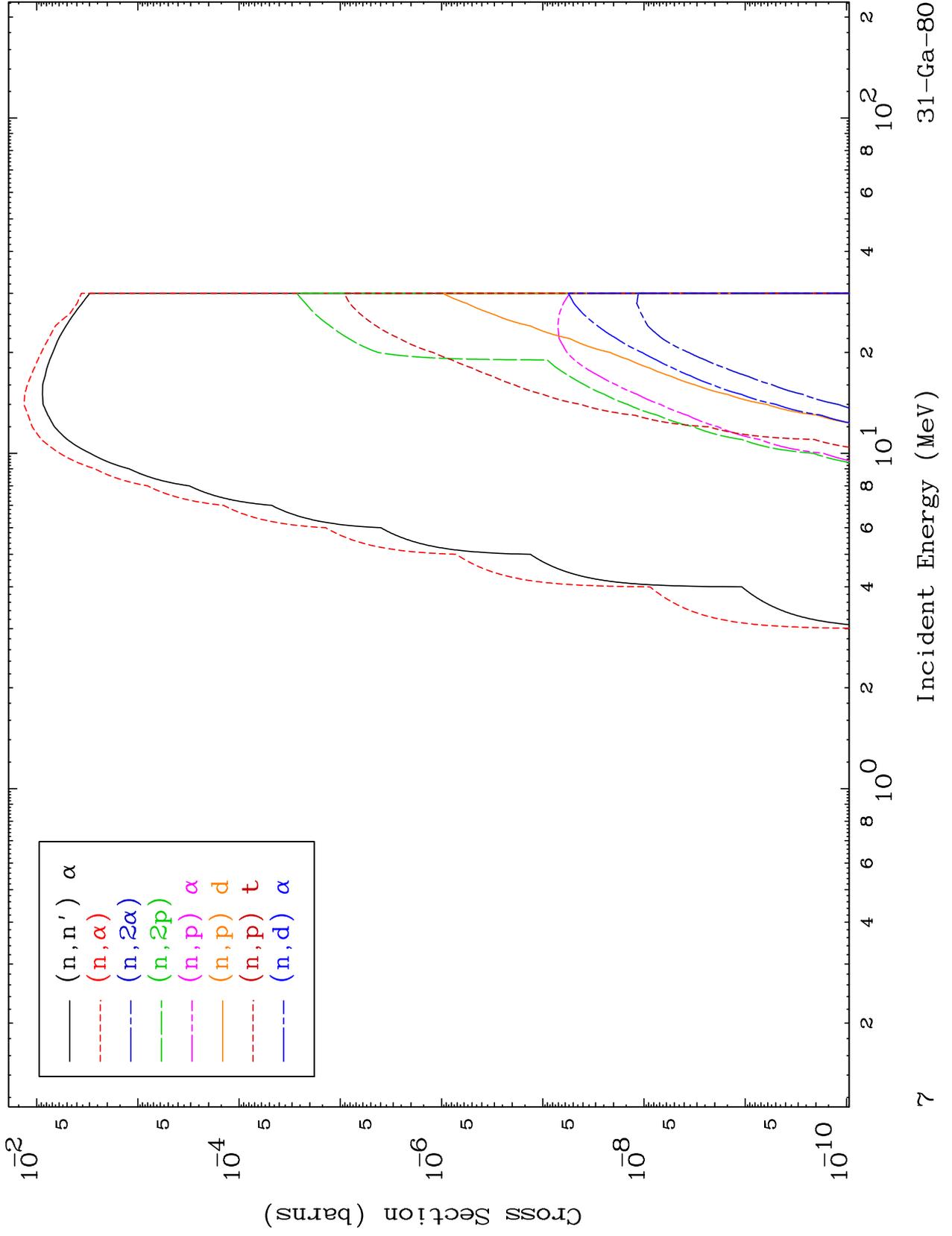
31-Ga-80



MAT 3158

He-3 Charged Particle
0 Kelvin Cross Sections

31-Ga-80

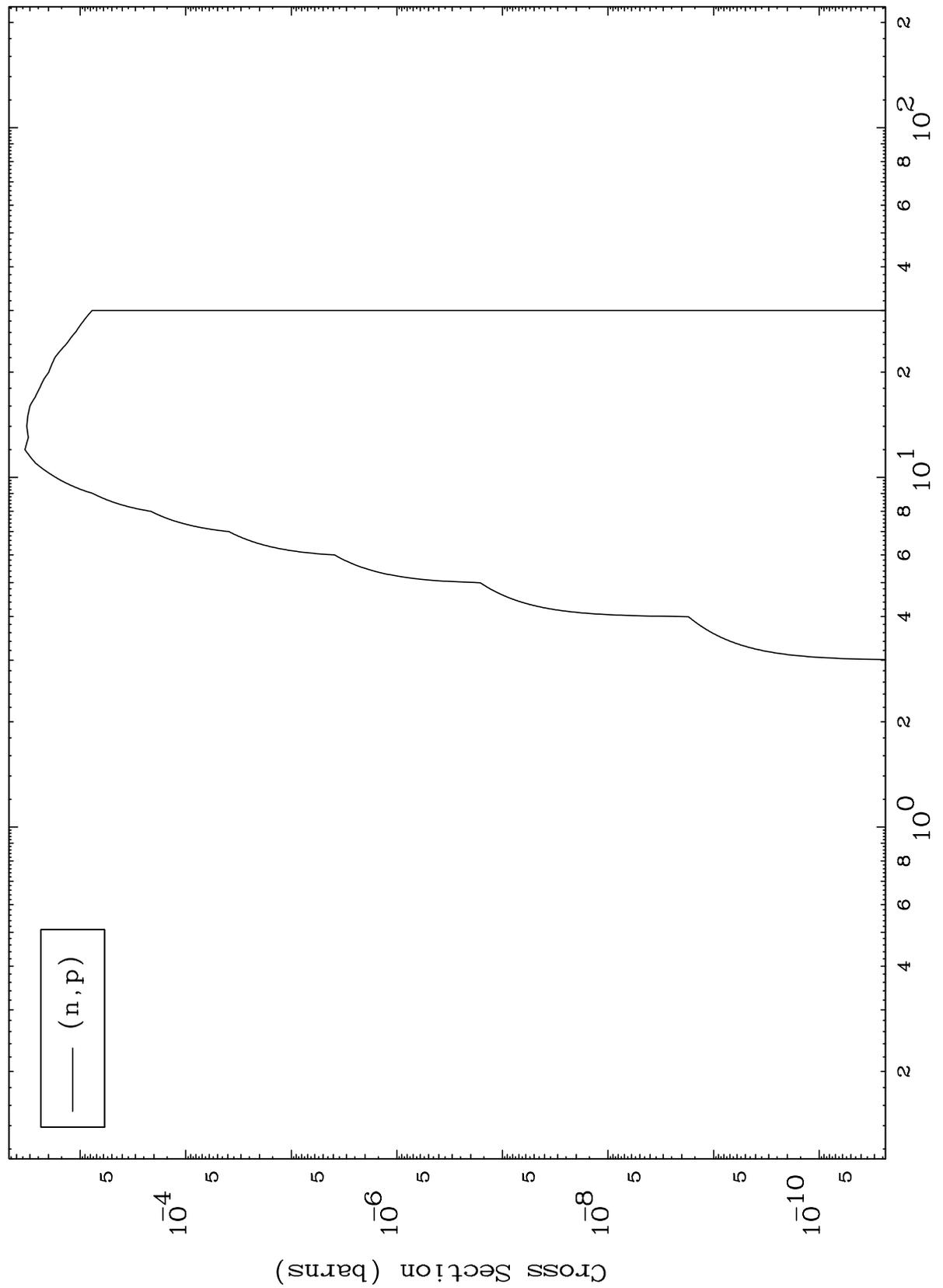


MAT 3158

(He-3,p) Levels

31-Ga-80

0 Kelvin Cross Sections



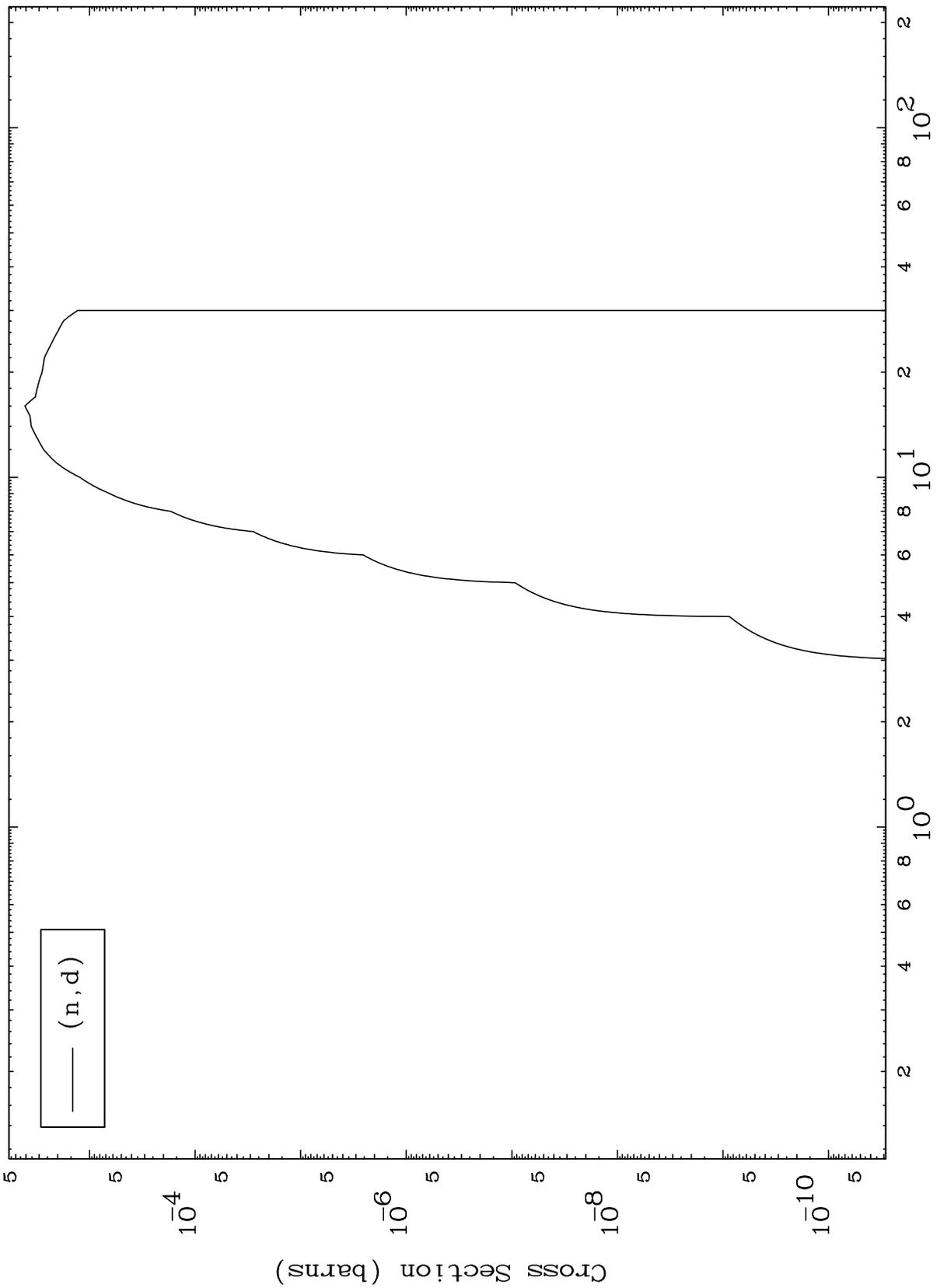
(n,p)

MAT 3158

(He-3,d) Levels

31-Ga-80

0 Kelvin Cross Sections

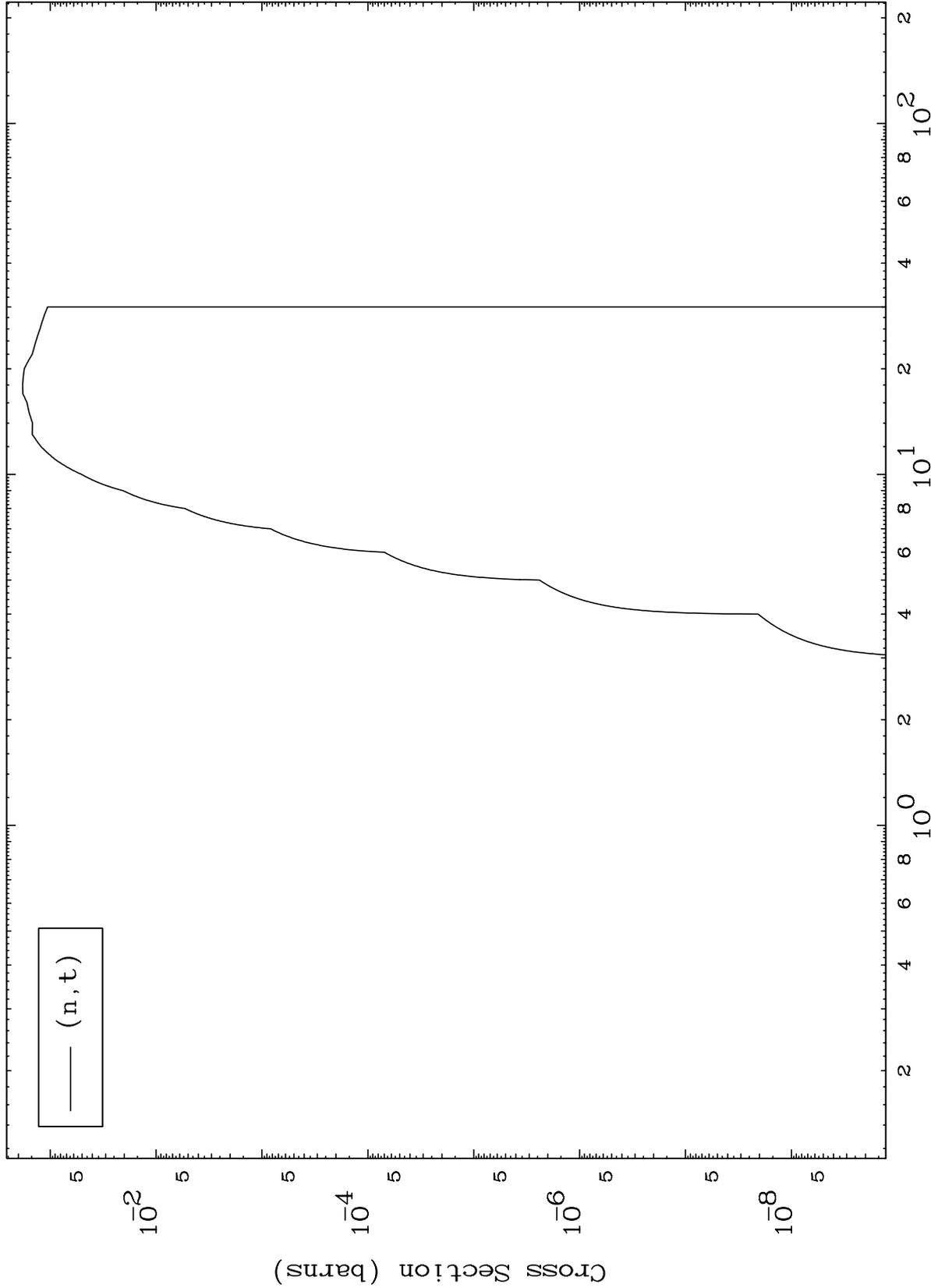


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(He-3,t) Levels

31-Ga-80

0 Kelvin Cross Sections



10

Incident Energy (MeV)

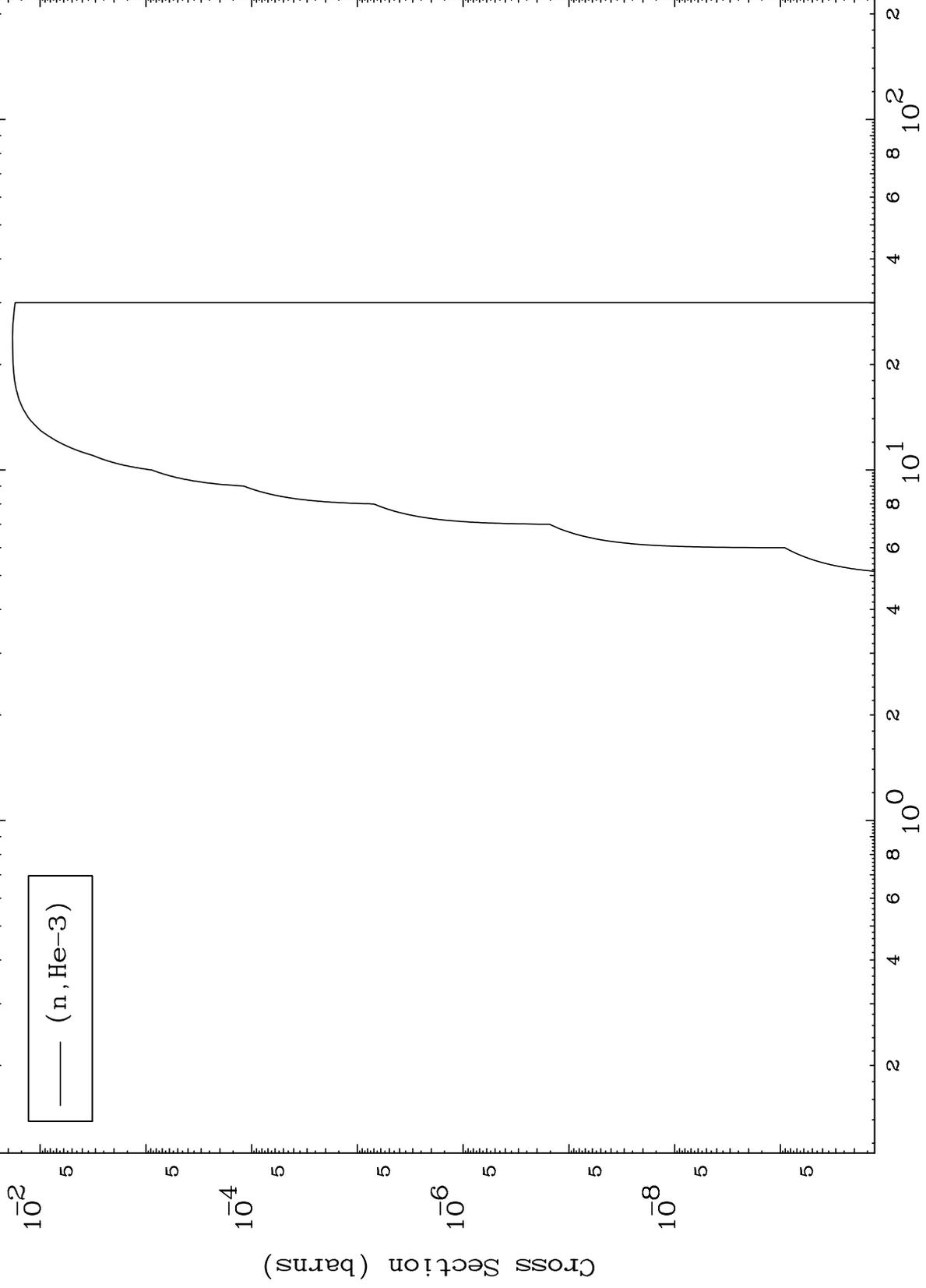
31-Ga-80

MAT 3158

(He-3, He3) Levels

31-Ga-80

0 Kelvin Cross Sections

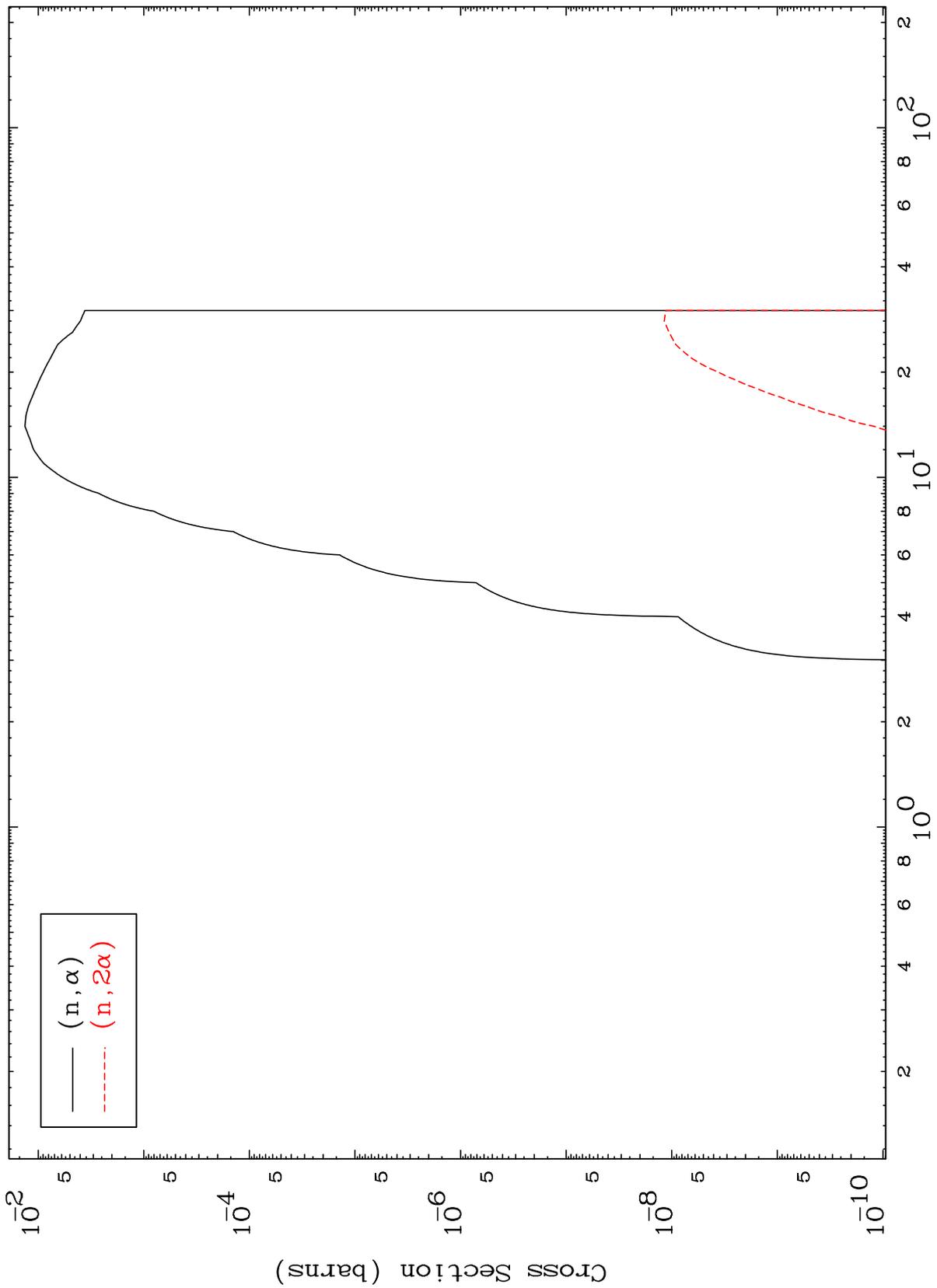


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(He-3, α) Levels

31-Ga-80

0 Kelvin Cross Sections



12

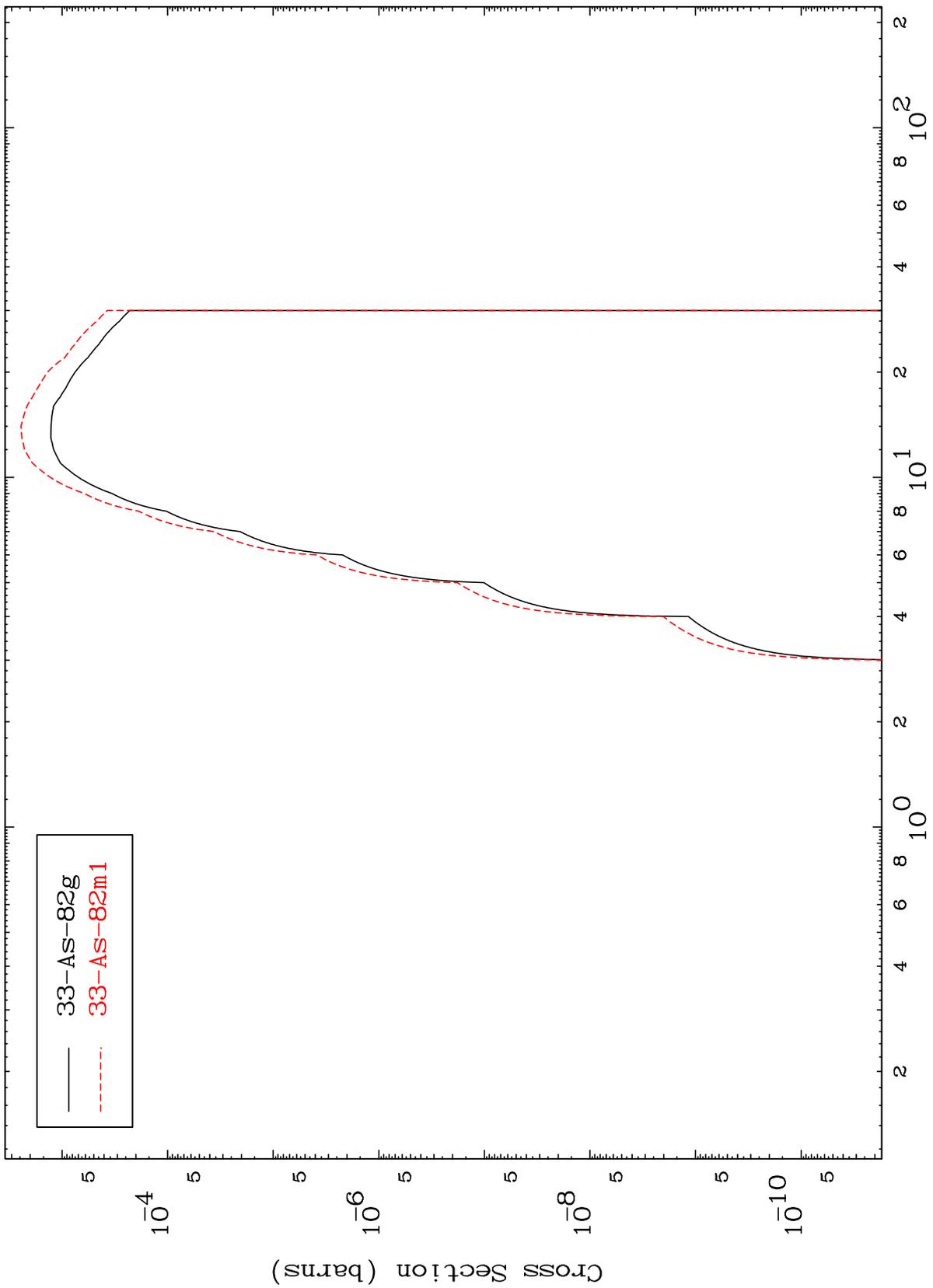
Incident Energy (MeV)

31-Ga-80

MAT 3158

31-Ga-80

Inelastic
Radionuclide Production Cross Section



33-As-82g
33-As-82m1

31-Ga-80

Incident Energy (MeV)

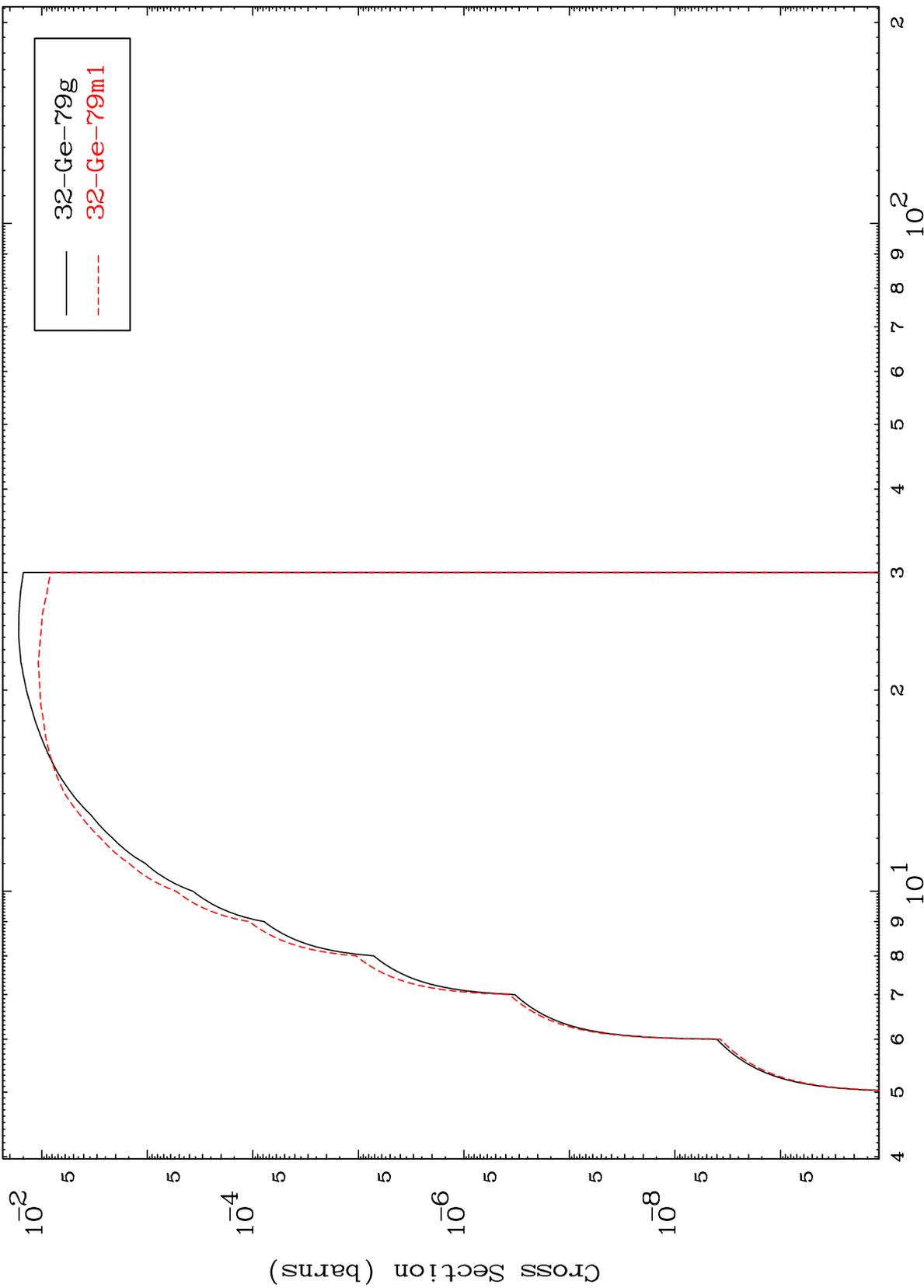
13

MAT 3158

(n,2n) d

31-Ga-80

Radionuclide Production Cross Section



Incident Energy (MeV)

31-Ga-80

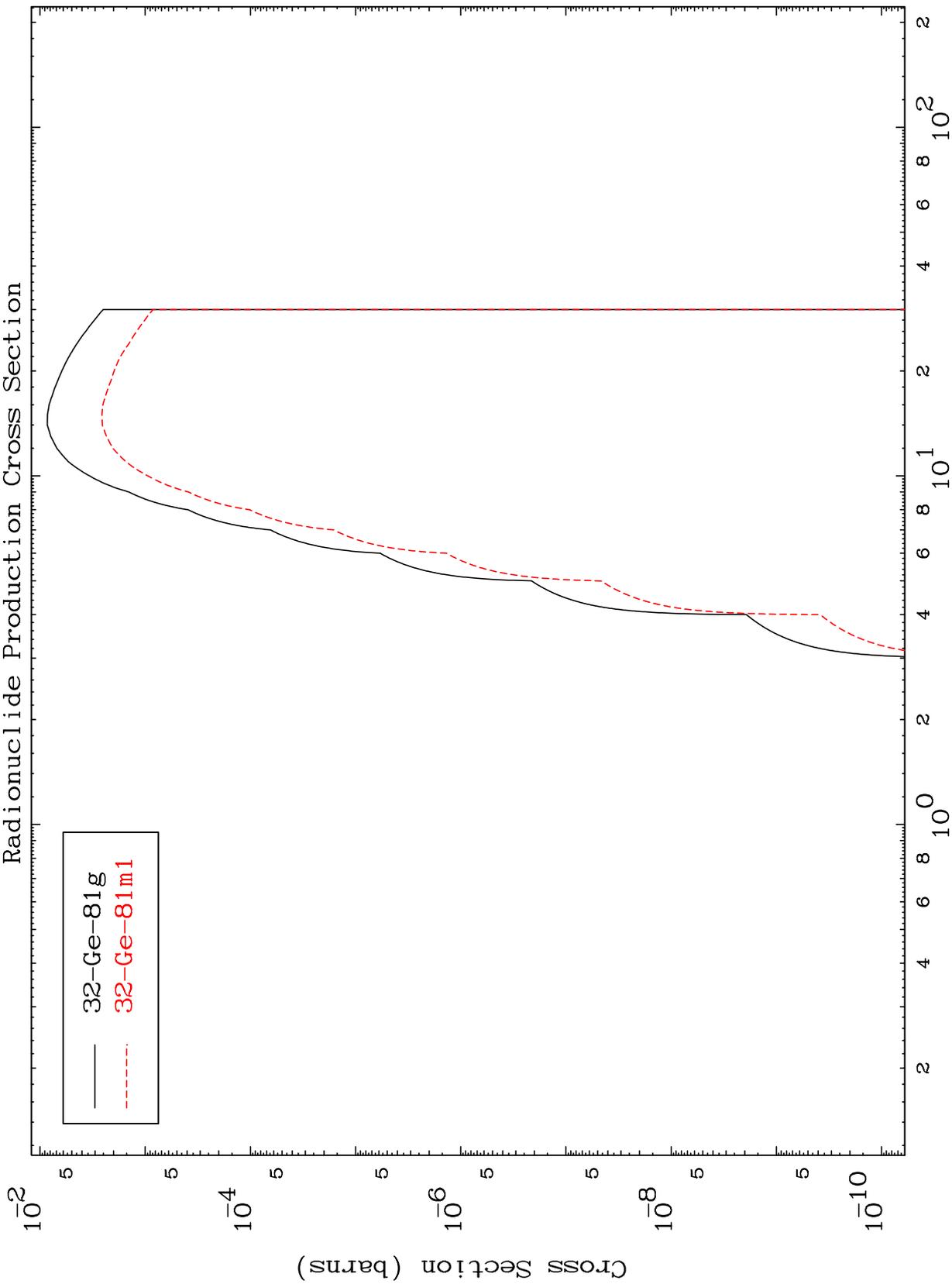
14

MAT 3158

(n,n') p

31-Ga-80

Radionuclide Production Cross Section



15

Incident Energy (MeV)

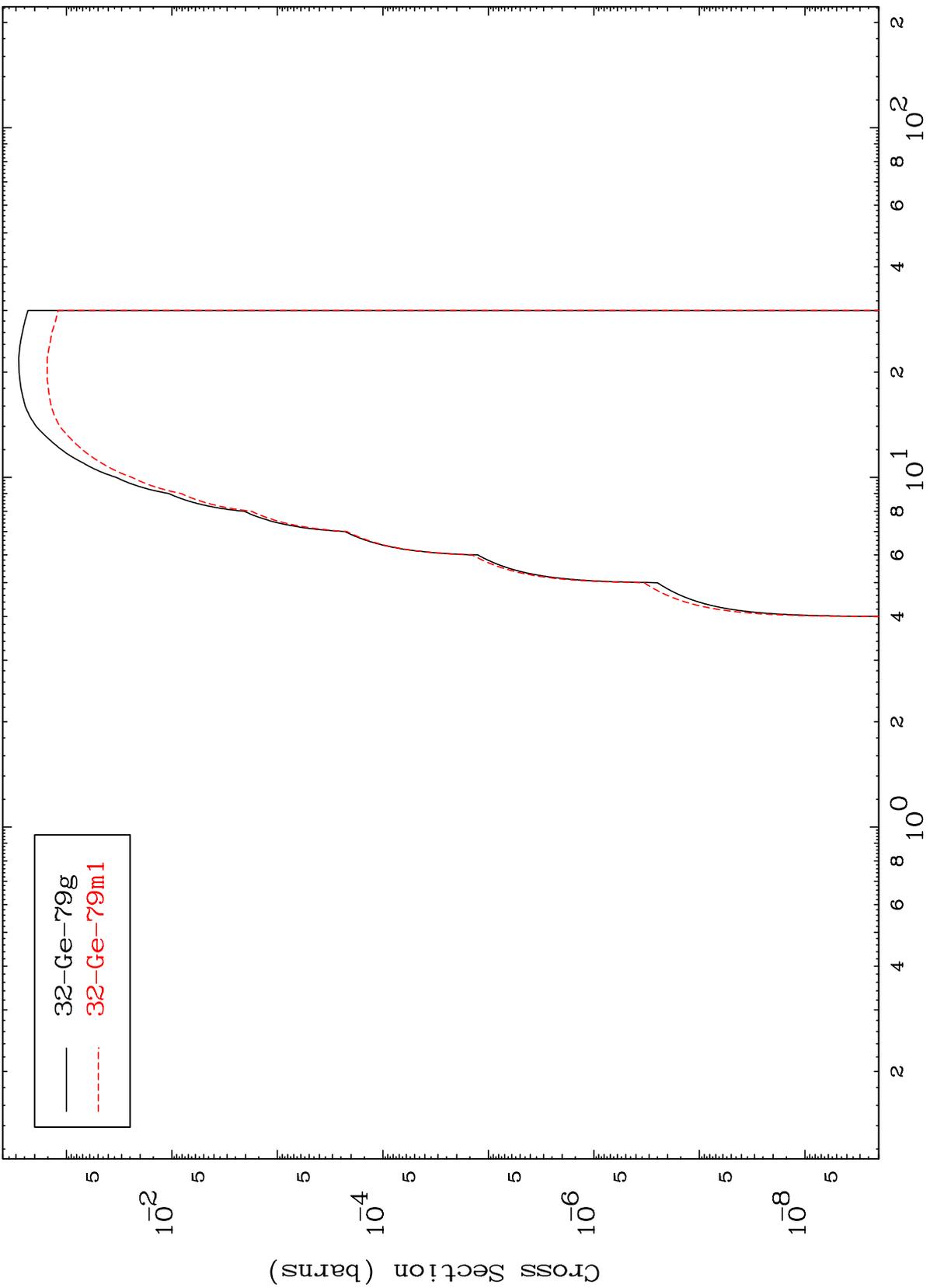
31-Ga-80

MAT 3158

(n,n') t

31-Ga-80

Radionuclide Production Cross Section



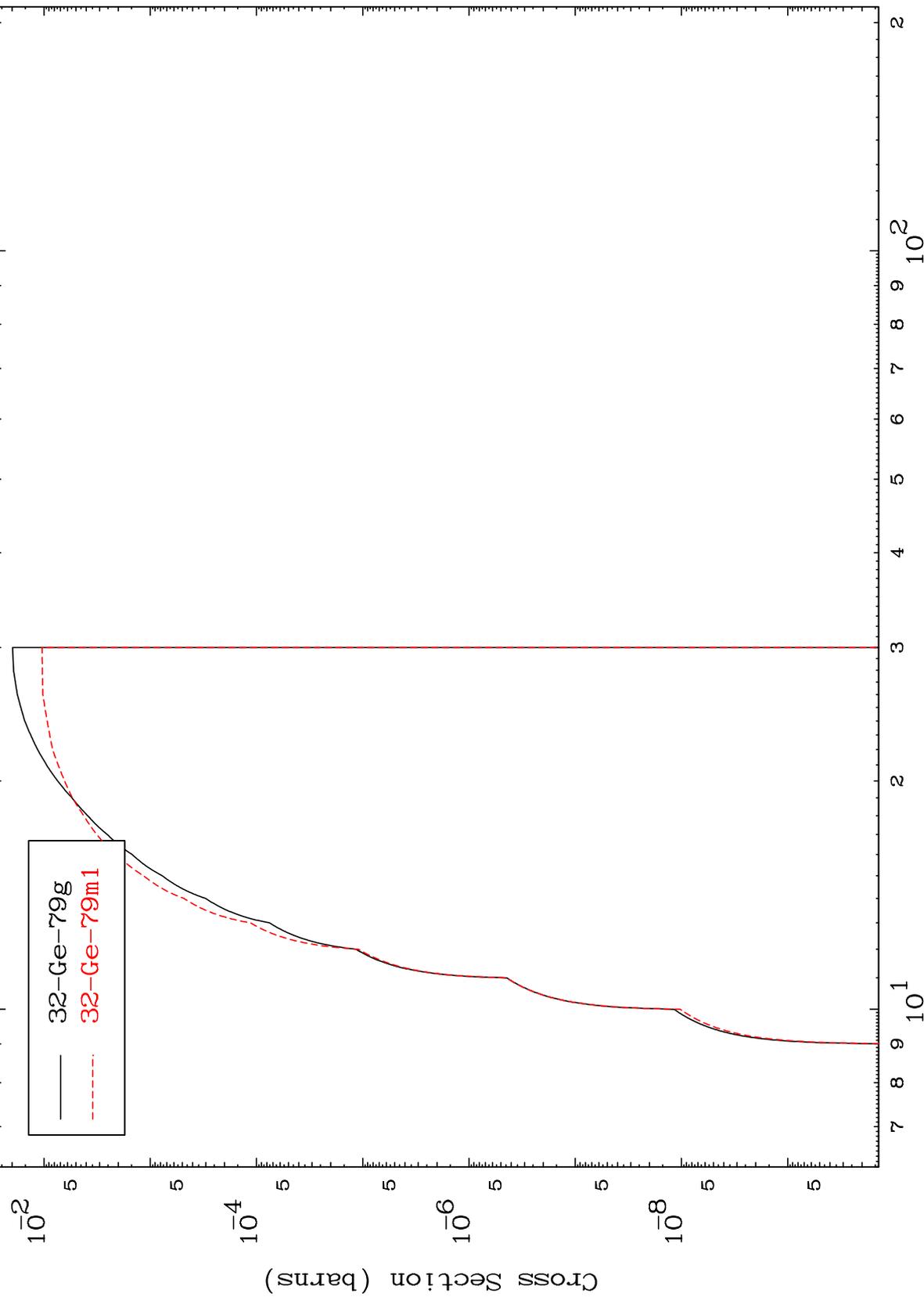
— 32-Ge-79g
- - - 32-Ge-79m1

MAT 3158

(n,3n) p

31-Ga-80

Radionuclide Production Cross Section



17

Incident Energy (MeV)

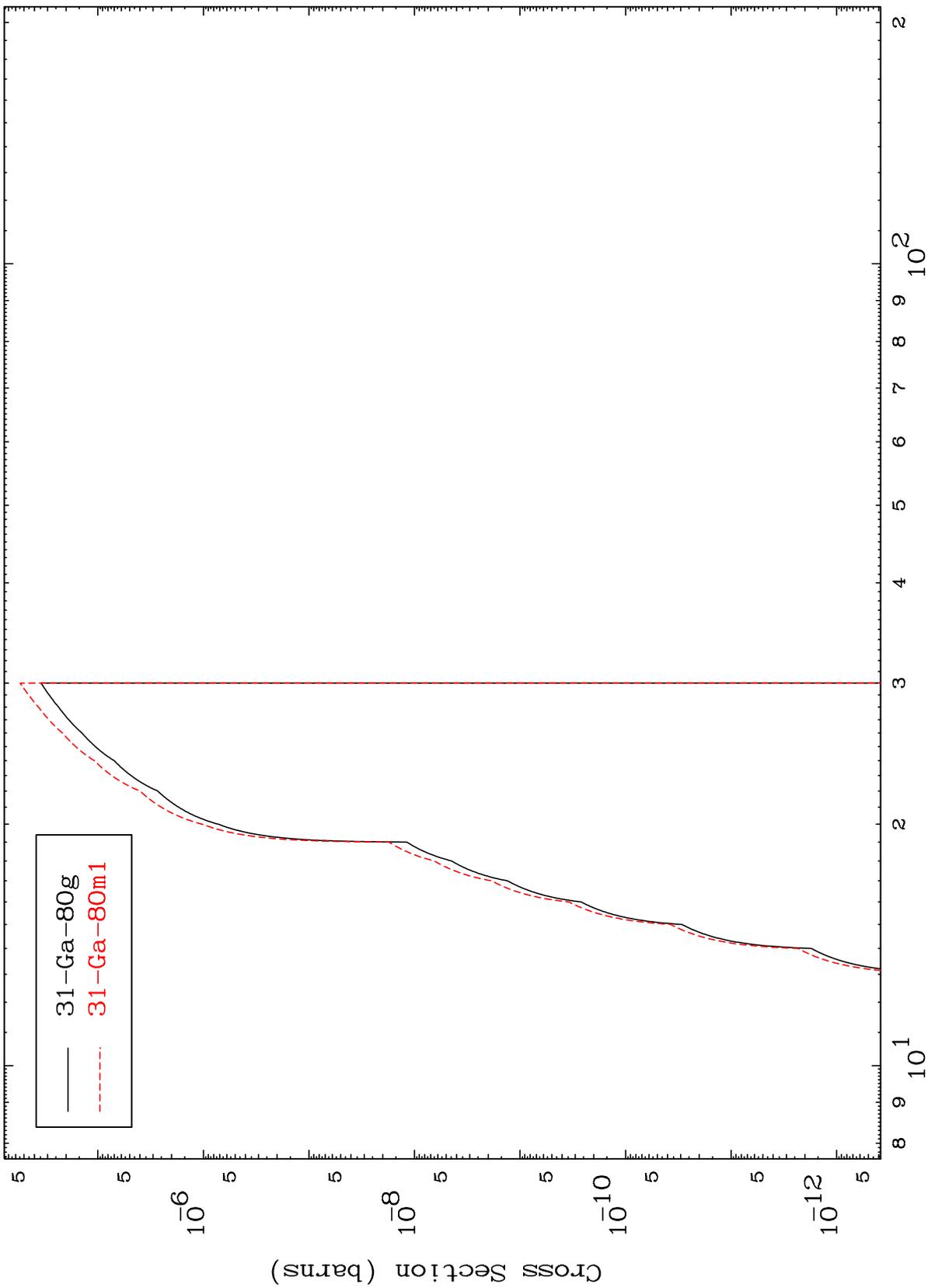
31-Ga-80

MAT 3158

$(n,2n)$ p

$^{31}\text{Ga-80}$

Radionuclide Production Cross Section



18

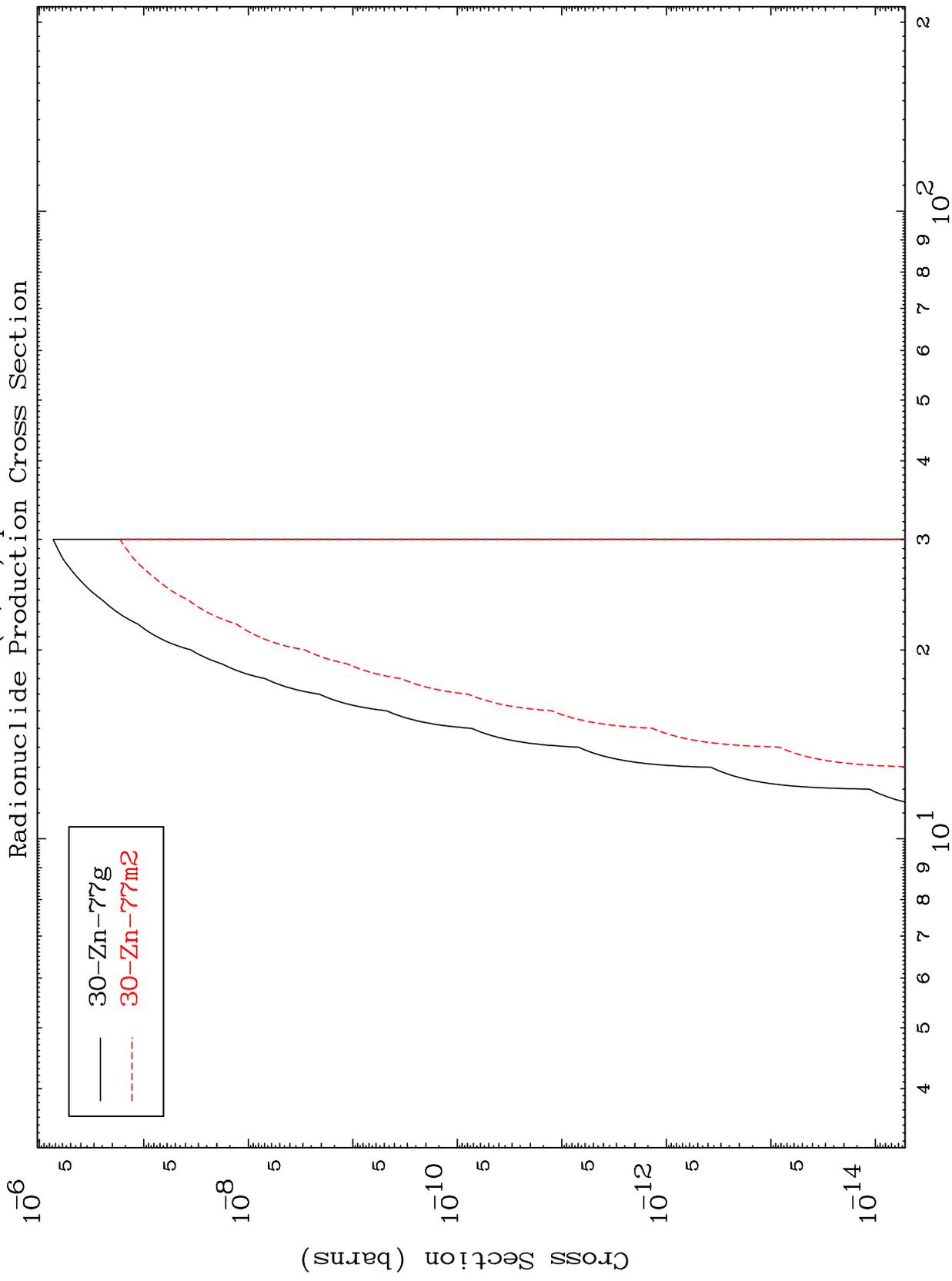
Incident Energy (MeV)

$^{31}\text{Ga-80}$

MAT 3158

(n,n') p α

31-Ga-80



19

Incident Energy (MeV)

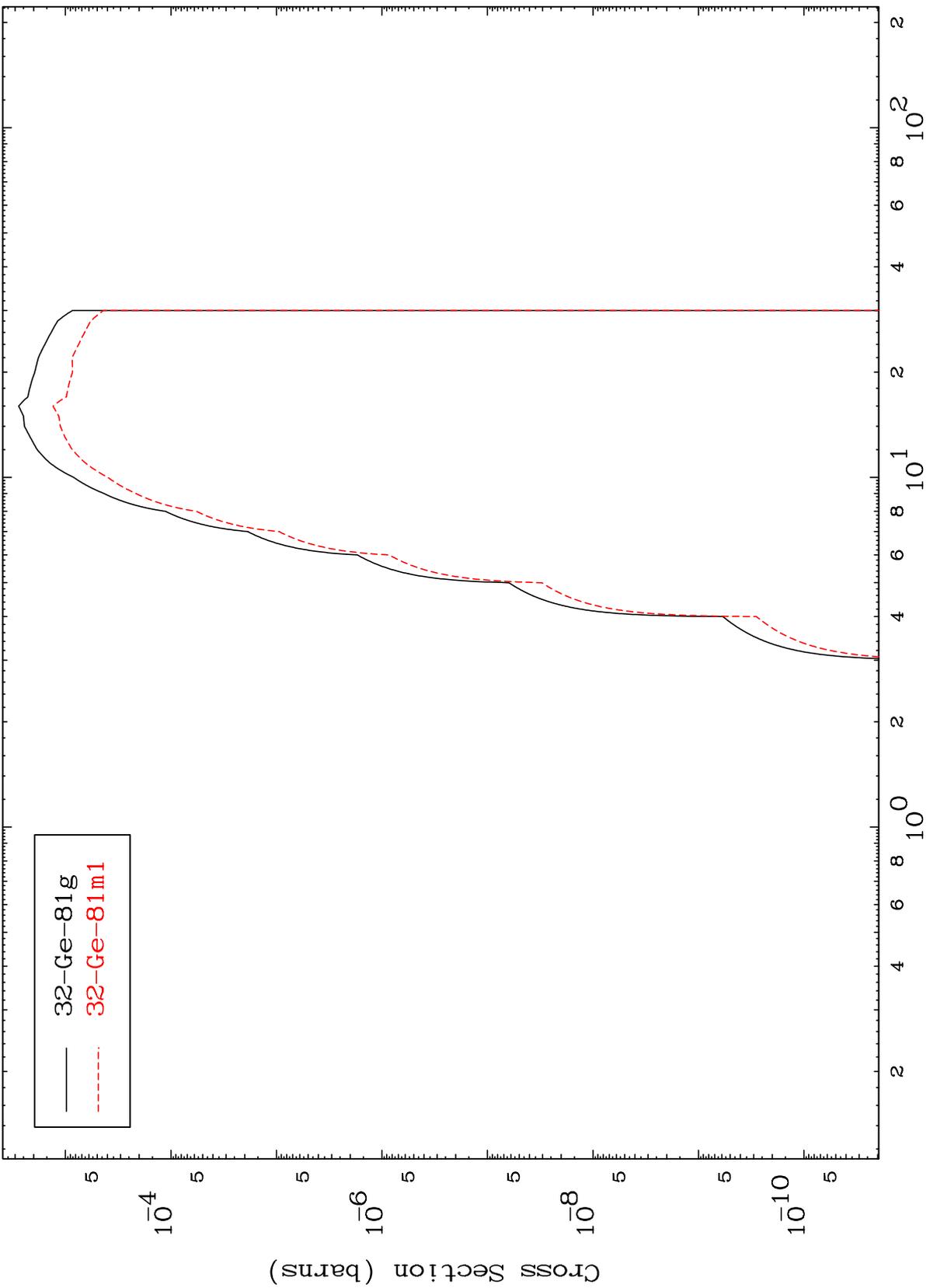
31-Ga-80

MAT 3158

(n,d)

31-Ga-80

Radionuclide Production Cross Section



32-Ge-81g
32-Ge-81m1

20

Incident Energy (MeV)

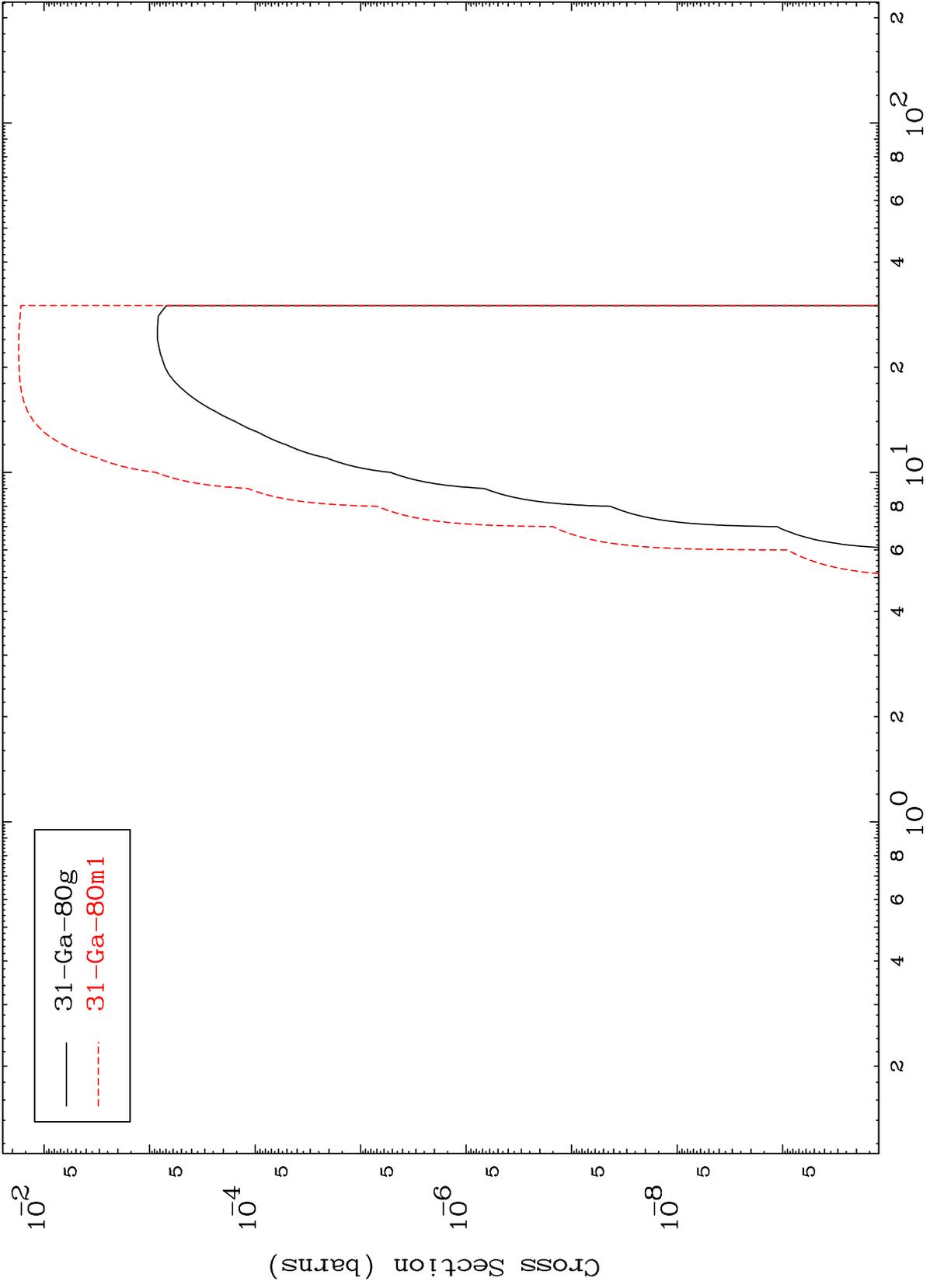
31-Ga-80

MAT 3158

(n,He-3)

³¹Ga-80

Radionuclide Production Cross Section

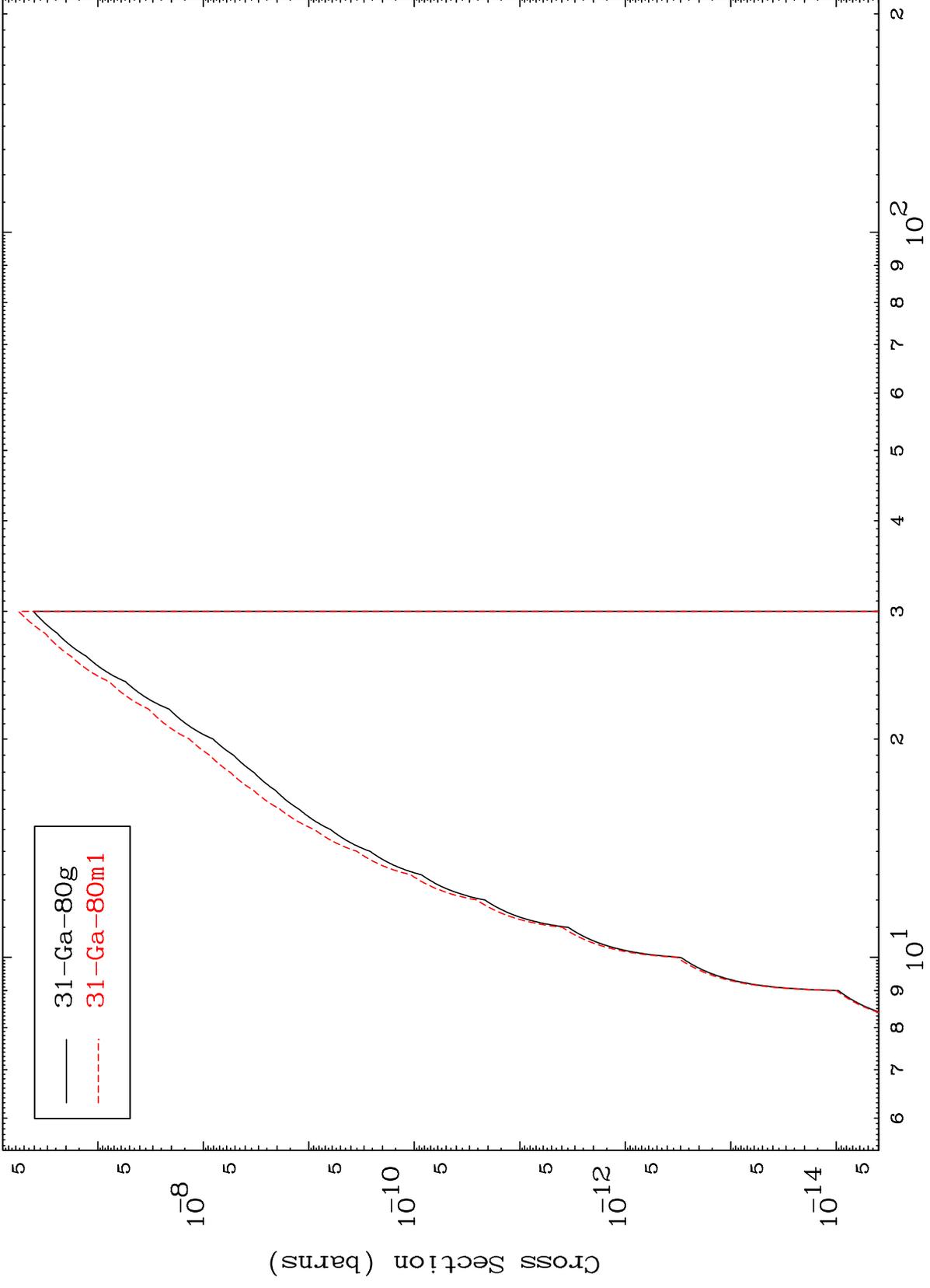


MAT 3158

(n,p) d

³¹Ga-80

Radionuclide Production Cross Section

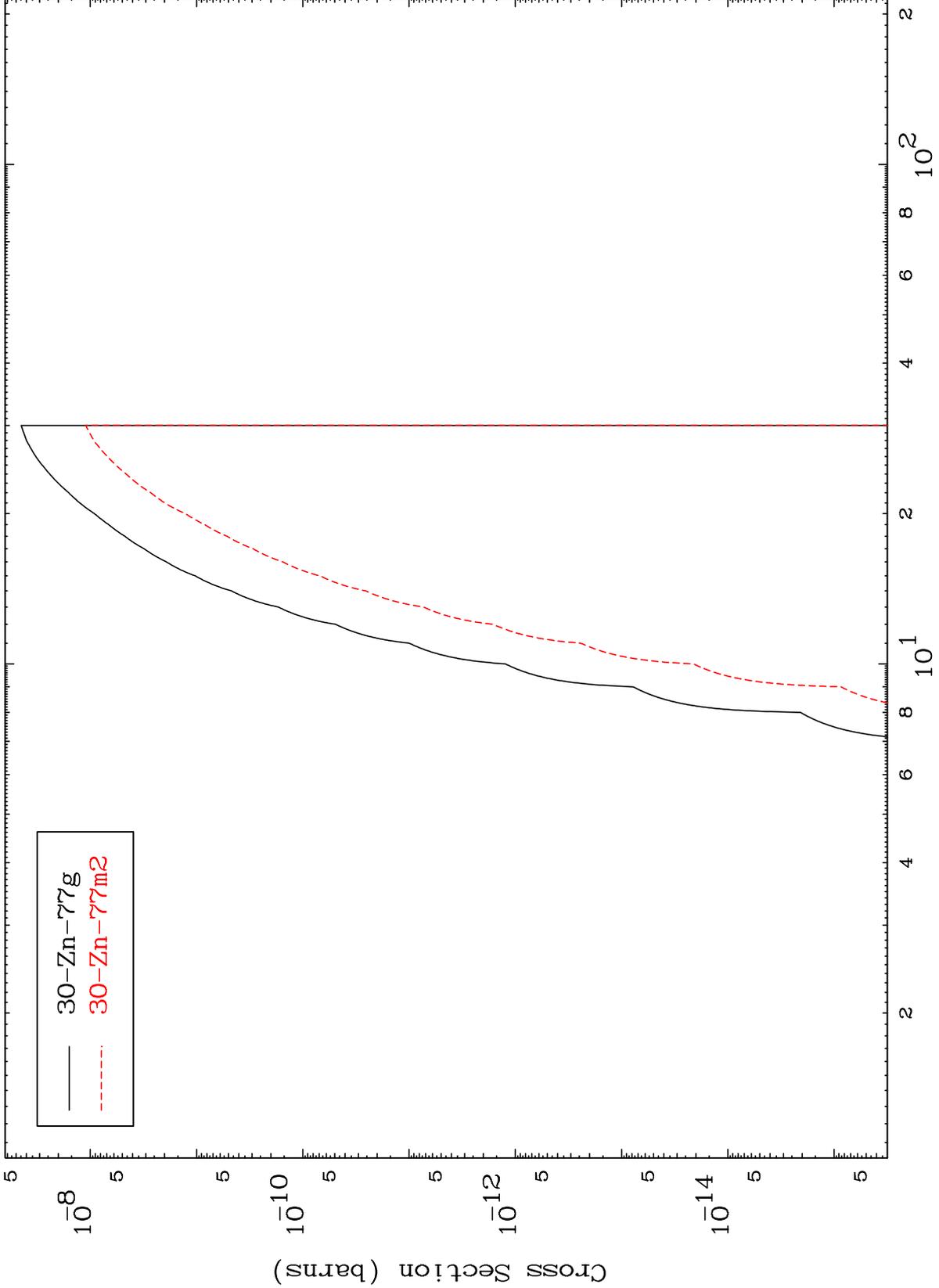


MAT 3158

(n,d) α

31-Ga-80

Radionuclide Production Cross Section



— 30-Zn-77g
- - - 30-Zn-77m2