

Program EVALPLOT
(Version 2018-1)

by

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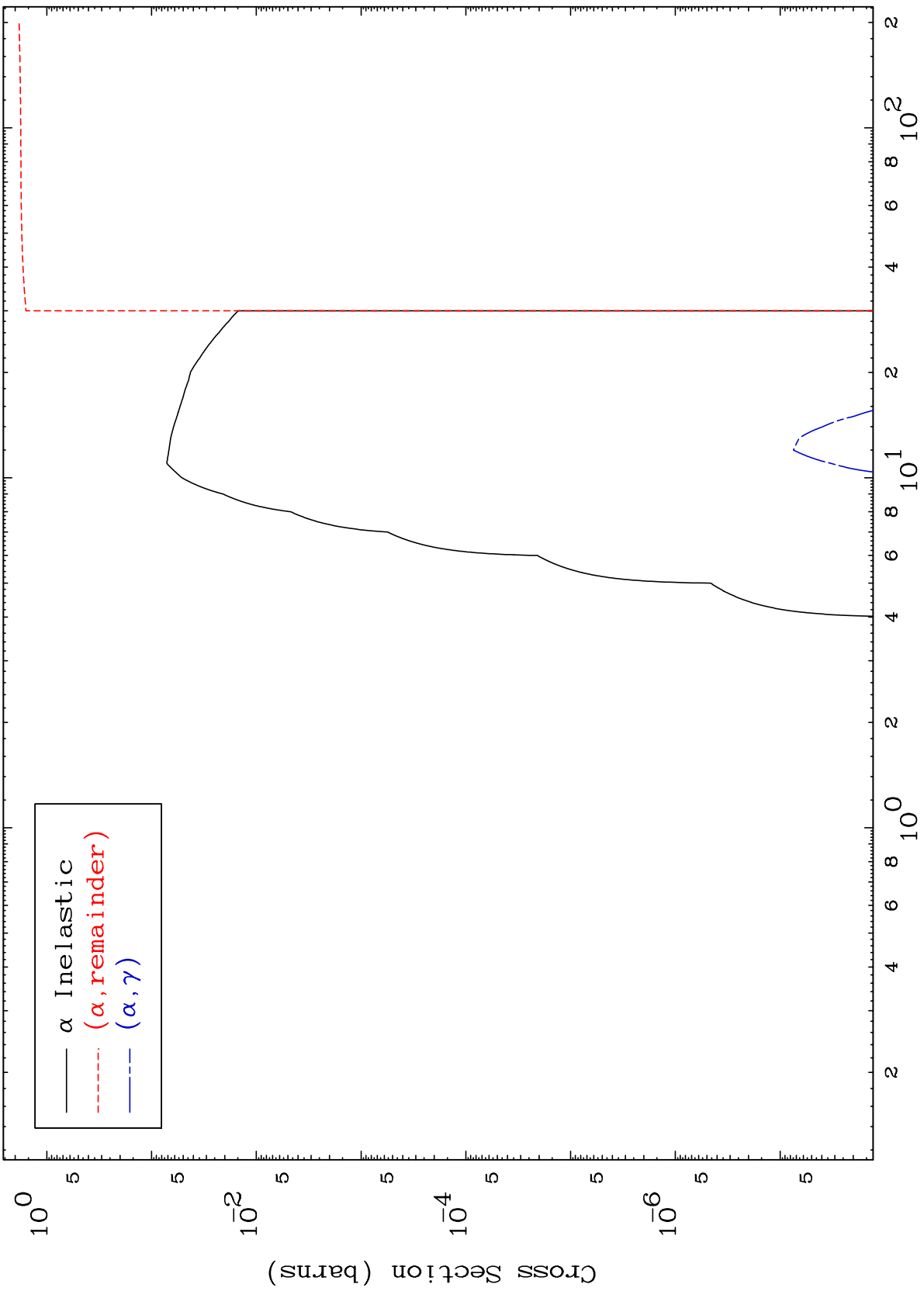
Press Mouse Button to Start

MAT 3158

α Major

31-Ga-80

0 Kelvin Cross Sections

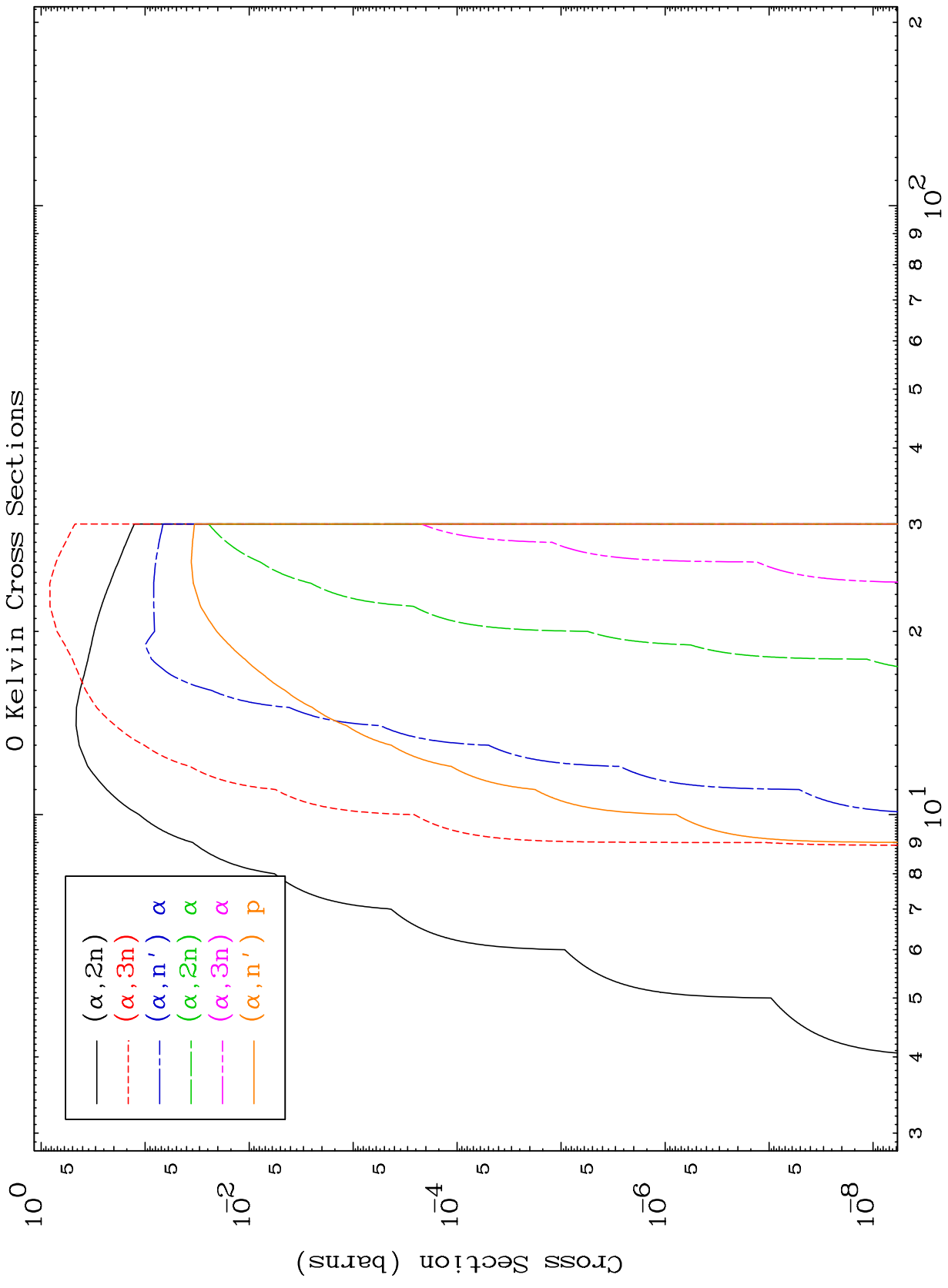


α Inelastic
(α , remainder)
(α , γ)

MAT 3158

α Neutron Production
0 Kelvin Cross Sections

31-Ga-80

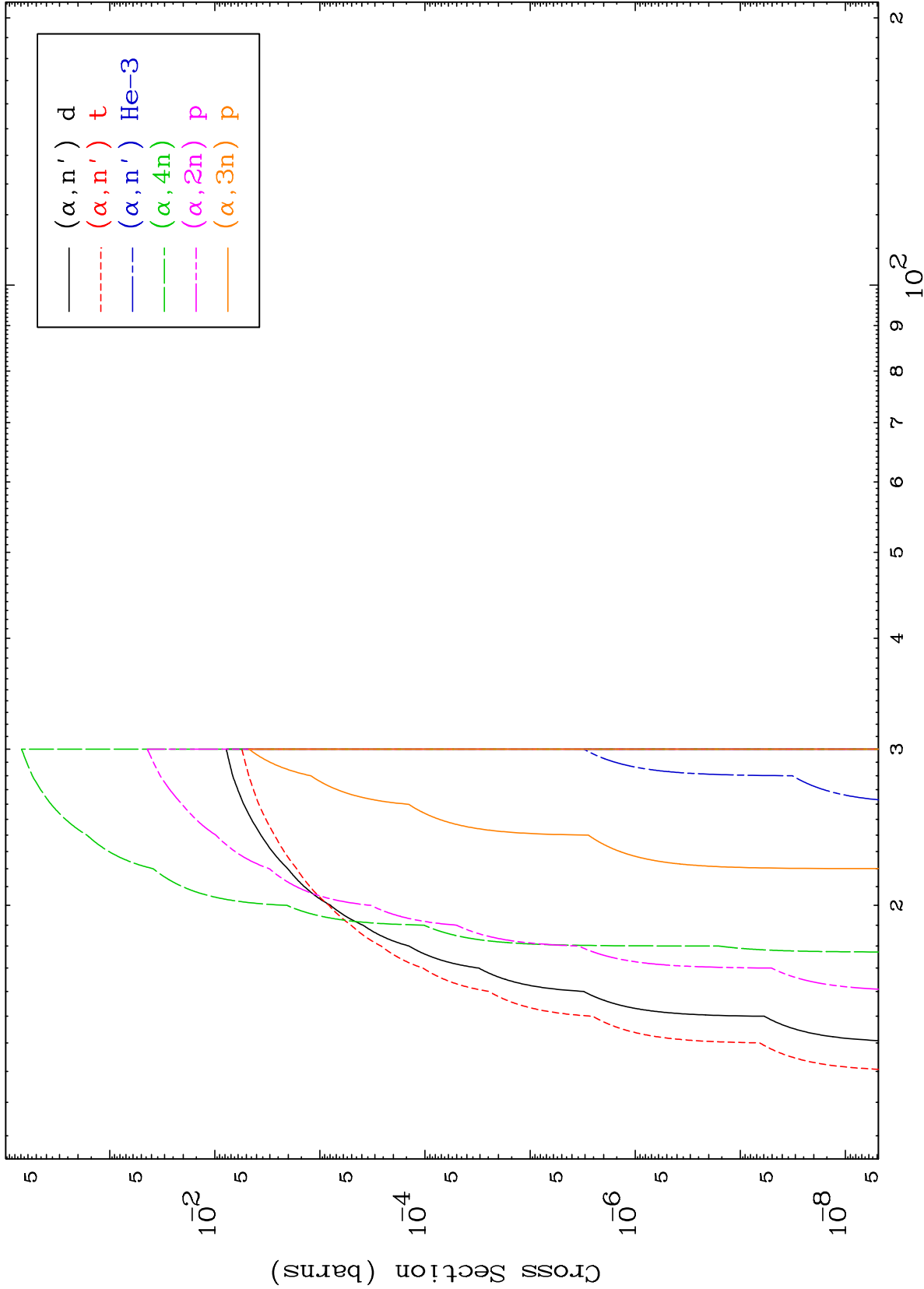


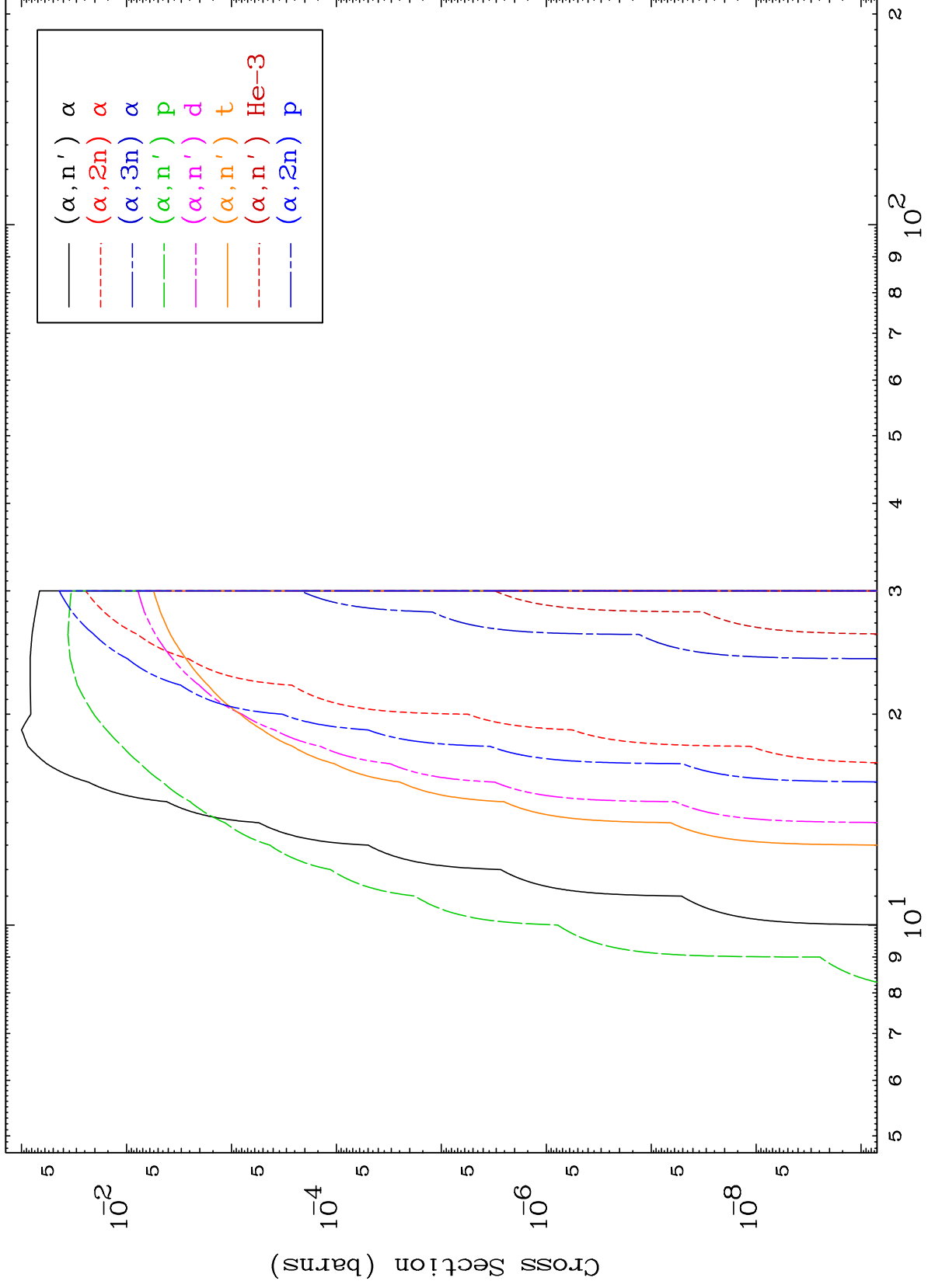
Incident Energy (MeV)

31-Ga-80

2

α Neutron Production
0 Kelvin Cross Sections

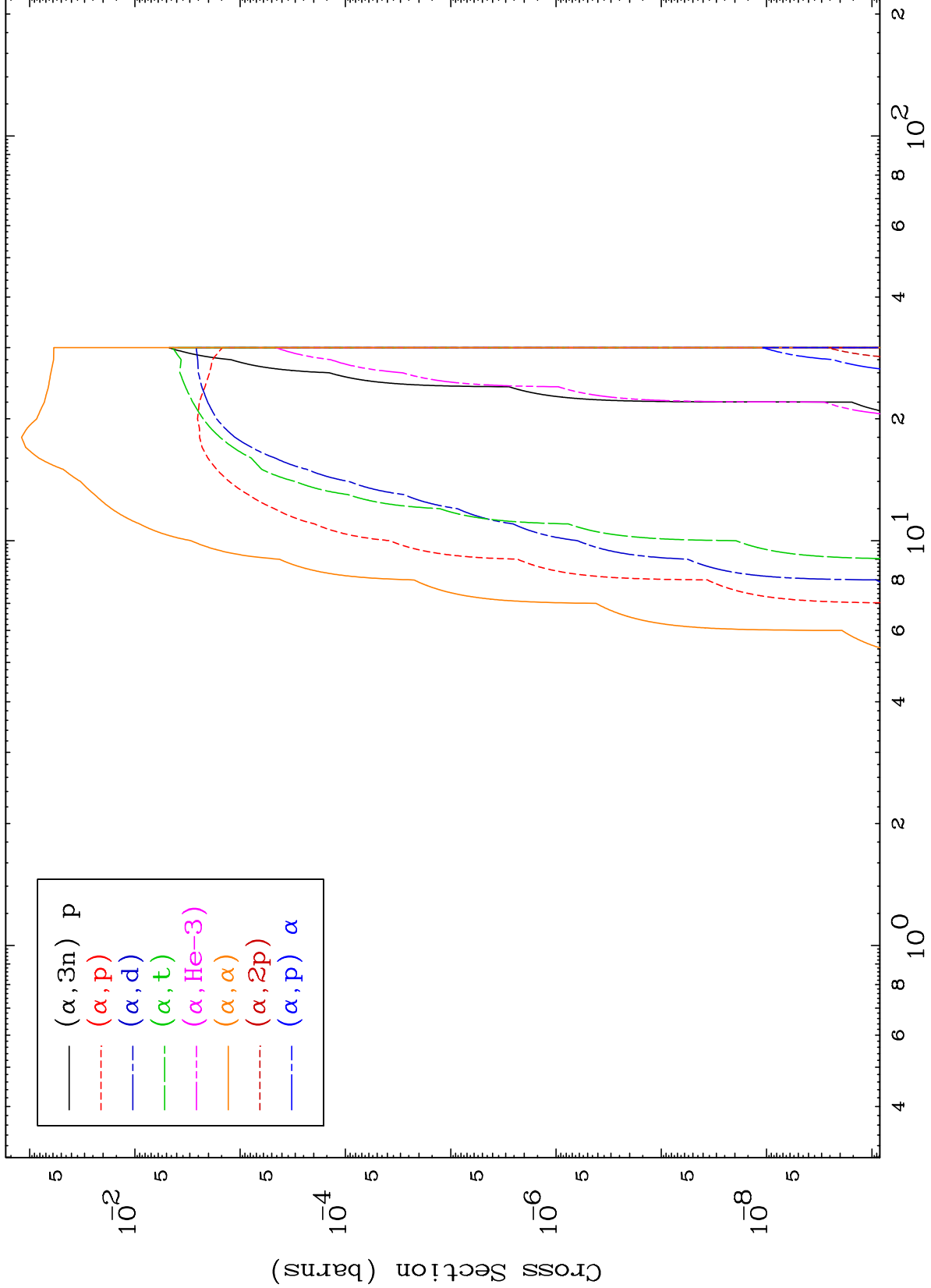




MAT 3158

α Charged Particle
0 Kelvin Cross Sections

31-Ga-80



5

Incident Energy (MeV)

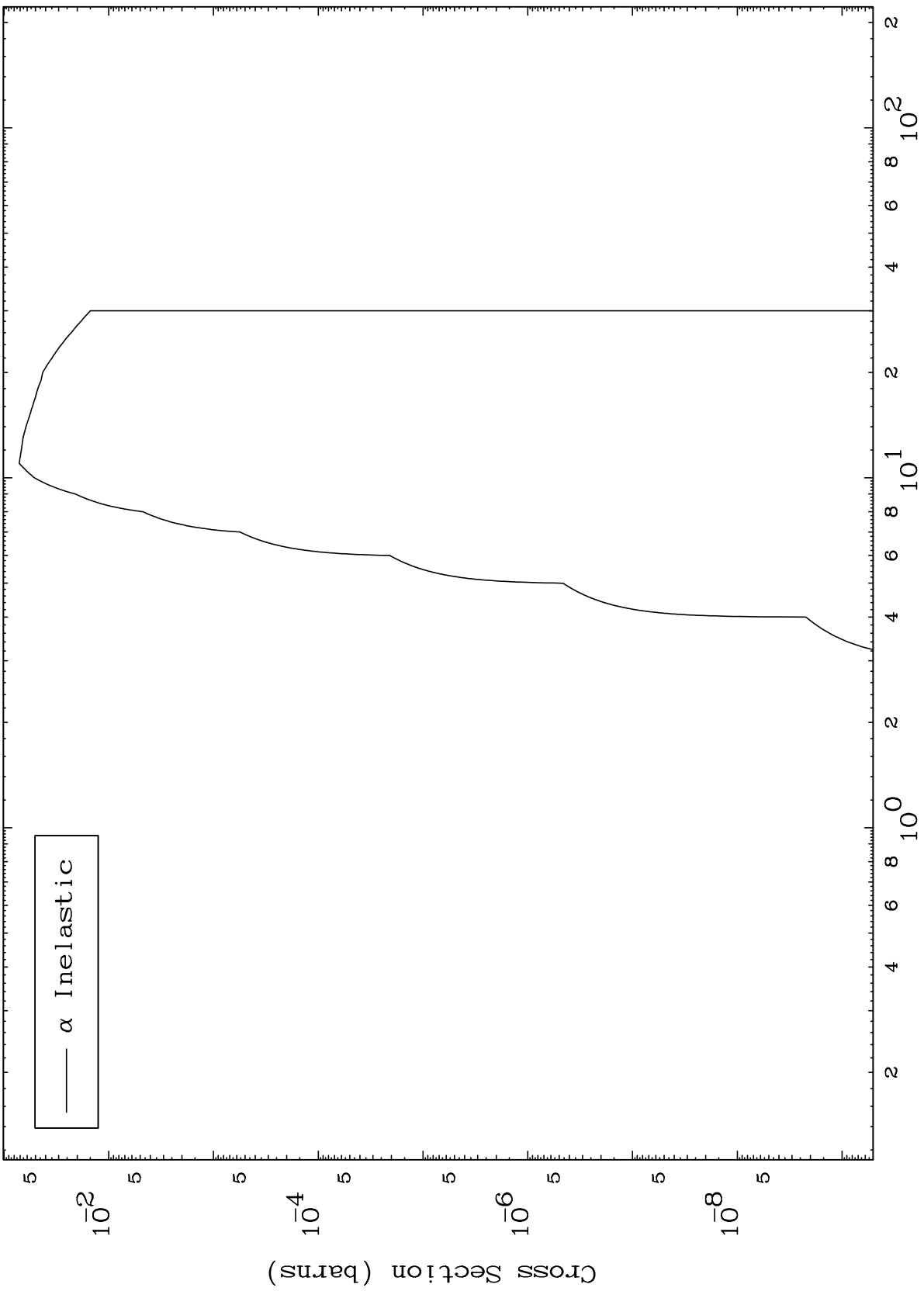
31-Ga-80

MAT 3158

(α, n') Level

31-Ga-80

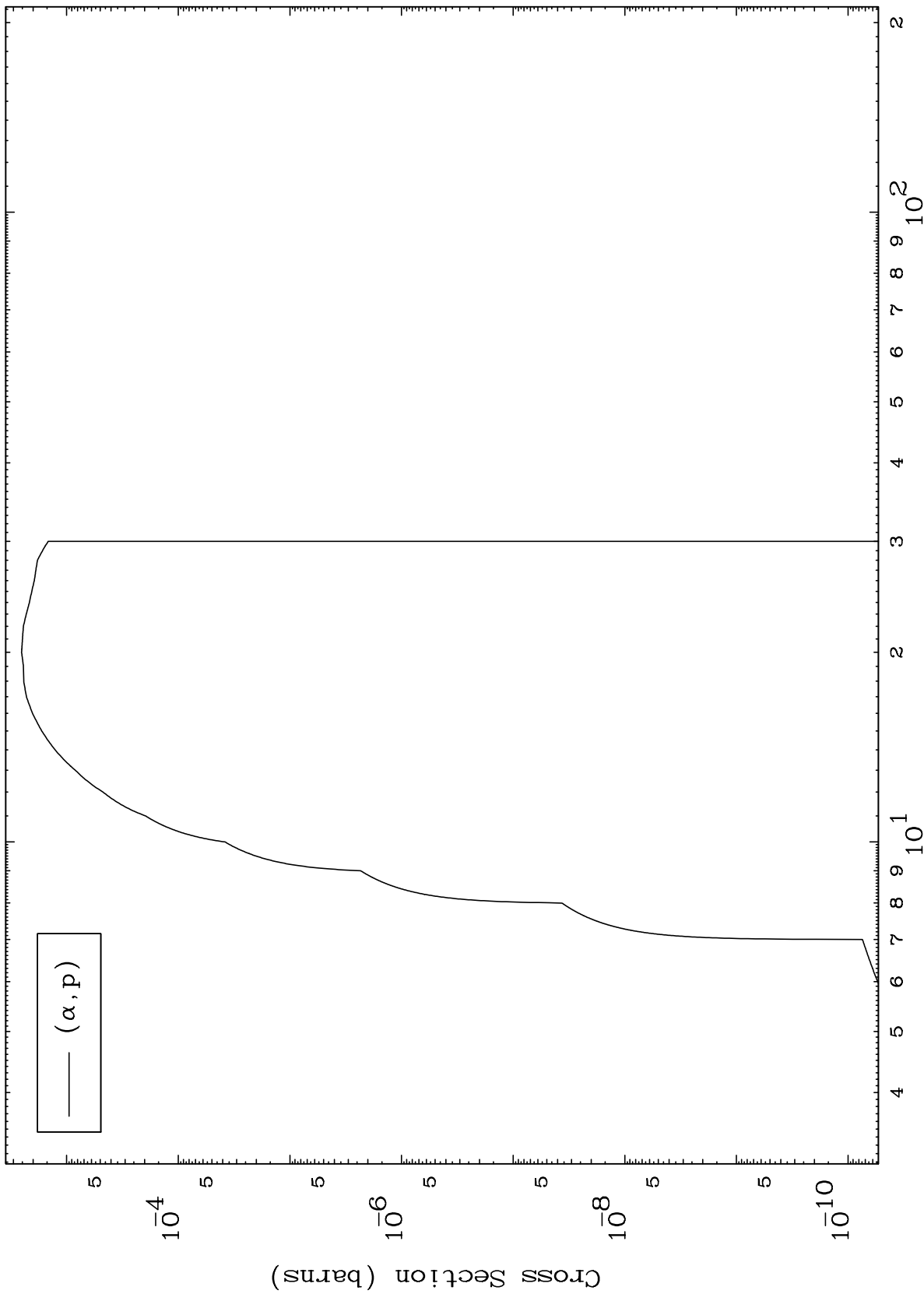
0 Kelvin Cross Sections



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31-Ga-80

(α, p) Levels
0 Kelvin Cross Sections



(α, p)

31-Ga-80

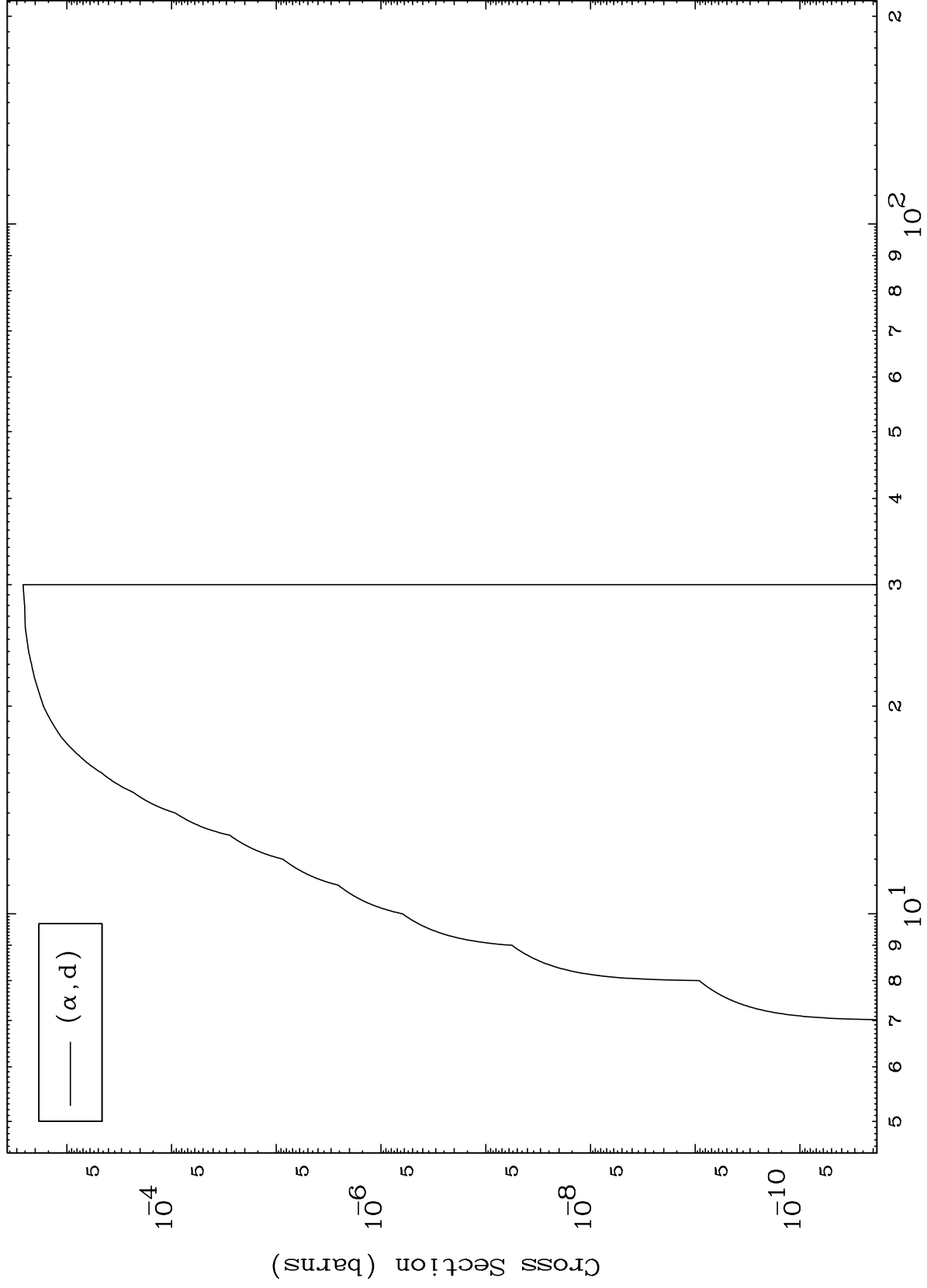
Incident Energy (MeV)

7

MAT 3158

(α, d) Levels
0 Kelvin Cross Sections

31-Ga-80



8

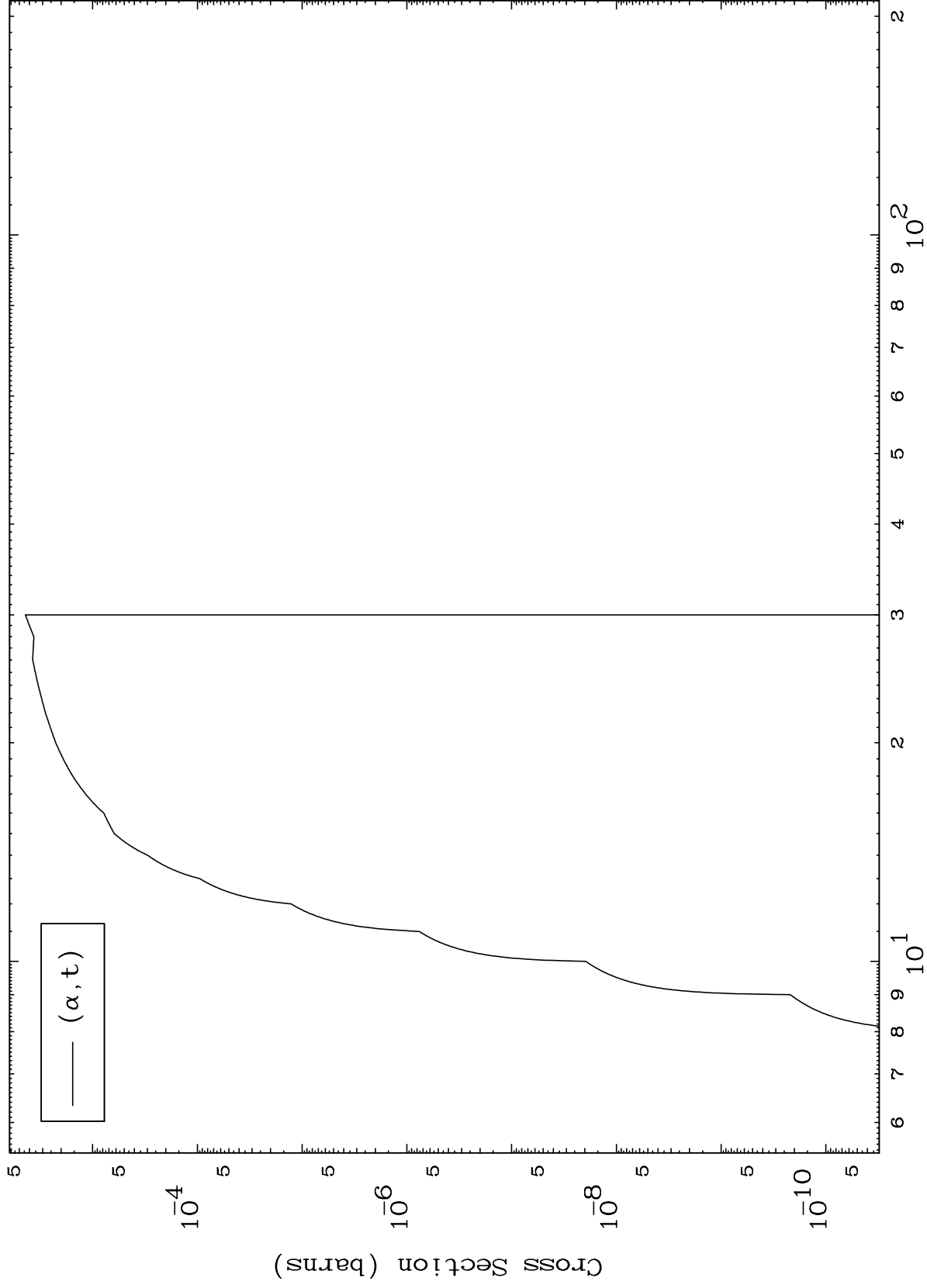
Incident Energy (MeV)

31-Ga-80

MAT 3158

(α, t) Levels
0 Kelvin Cross Sections

31-Ga-80



9

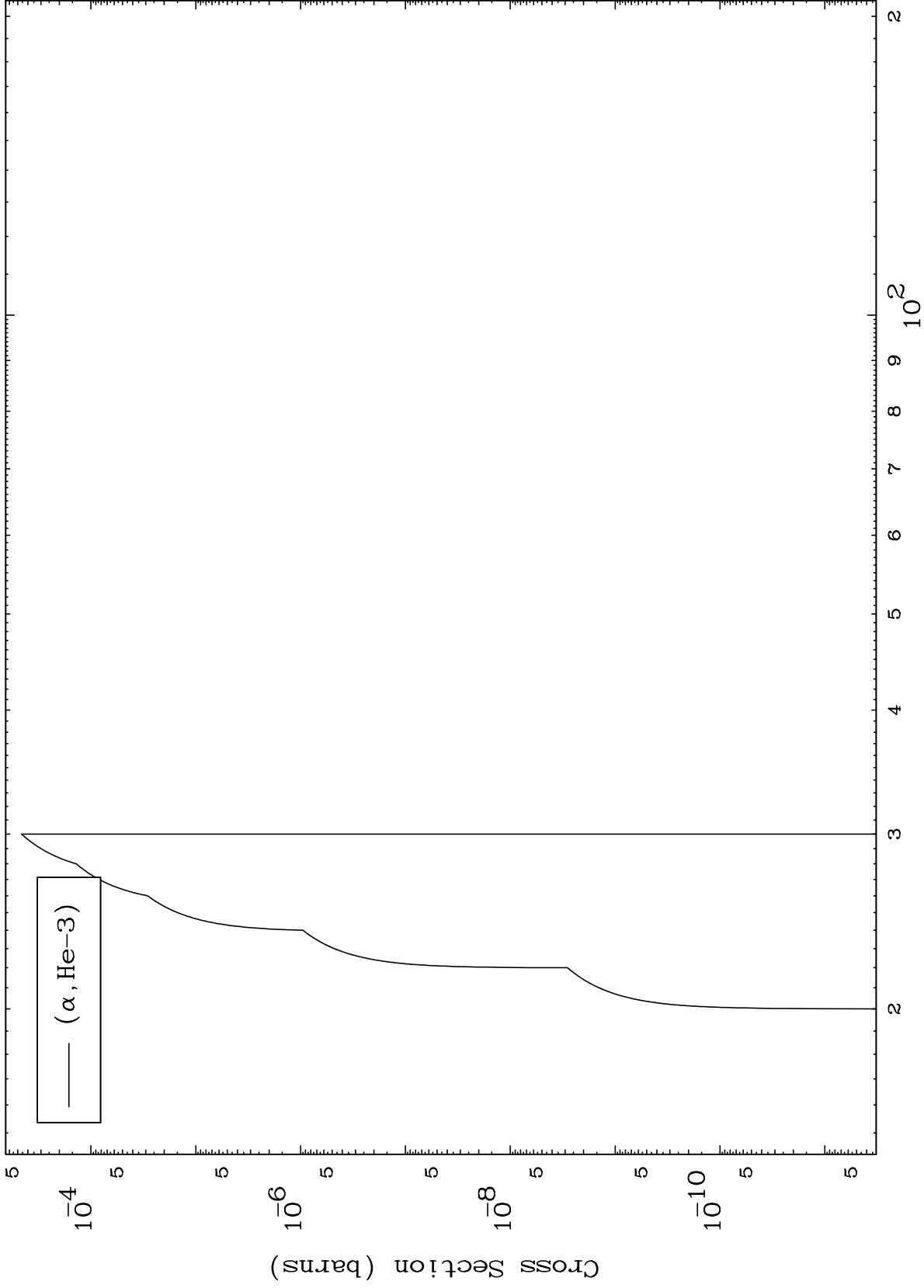
Incident Energy (MeV)

31-Ga-80

MAT 3158

(α , He3) Levels
0 Kelvin Cross Sections

31-Ga-80



10

Incident Energy (MeV)

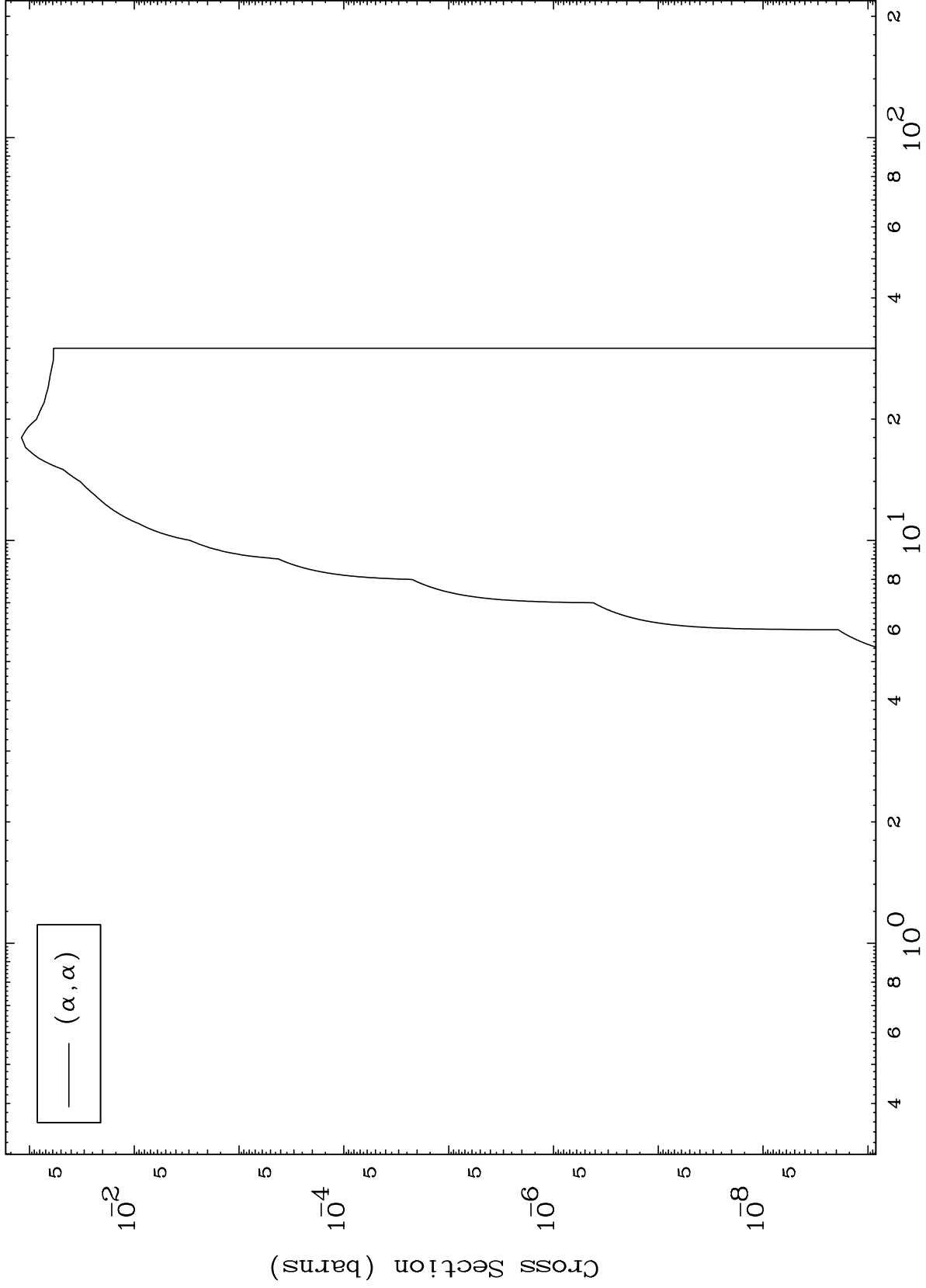
31-Ga-80

MAT 3158

(α, α) Levels

31-Ga-80

0 Kelvin Cross Sections



11

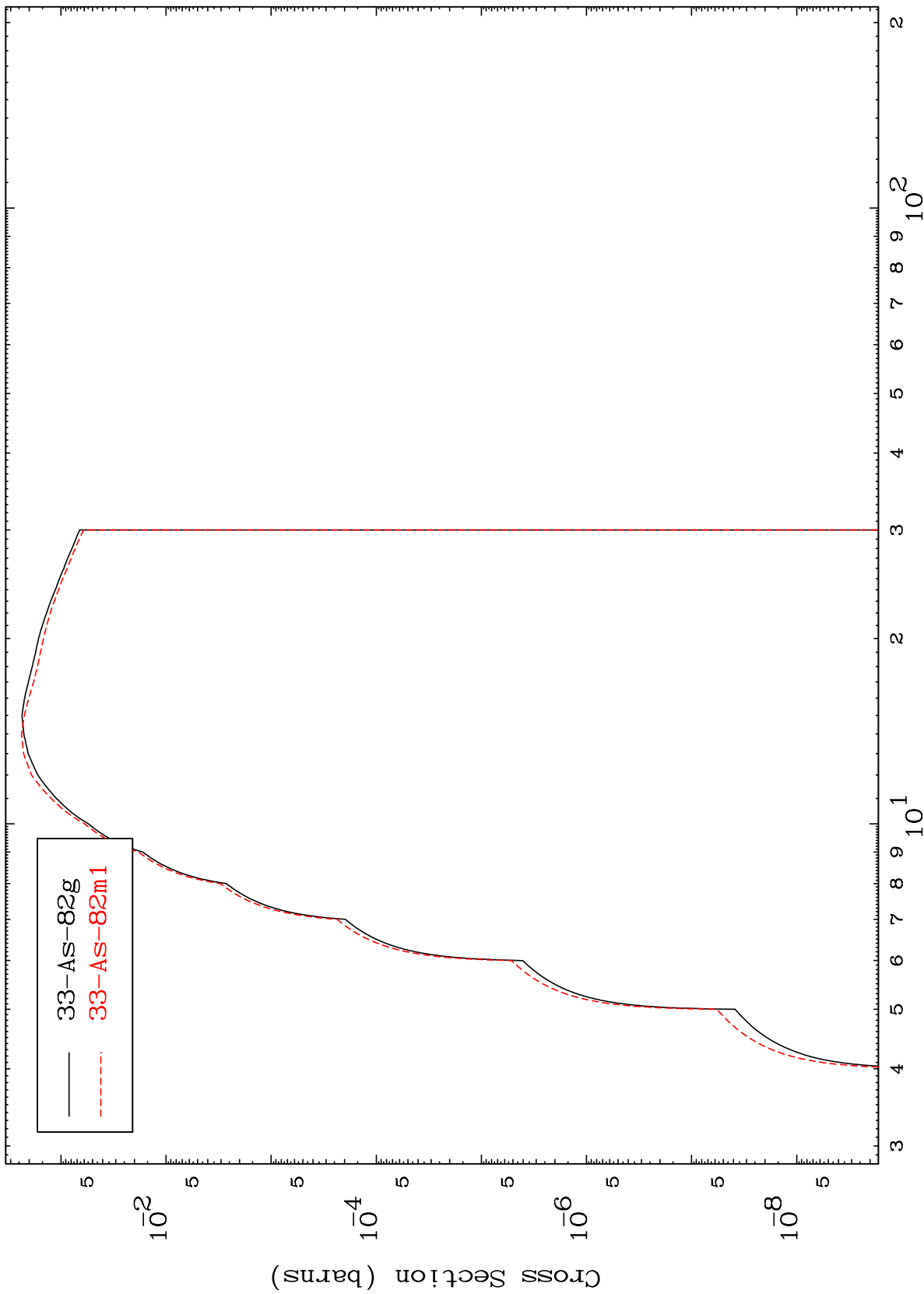
Incident Energy (MeV)

31-Ga-80

MAT 3158

31-Ga-80

Radionuclide Production Cross Section
($\alpha, 2n$)



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

12

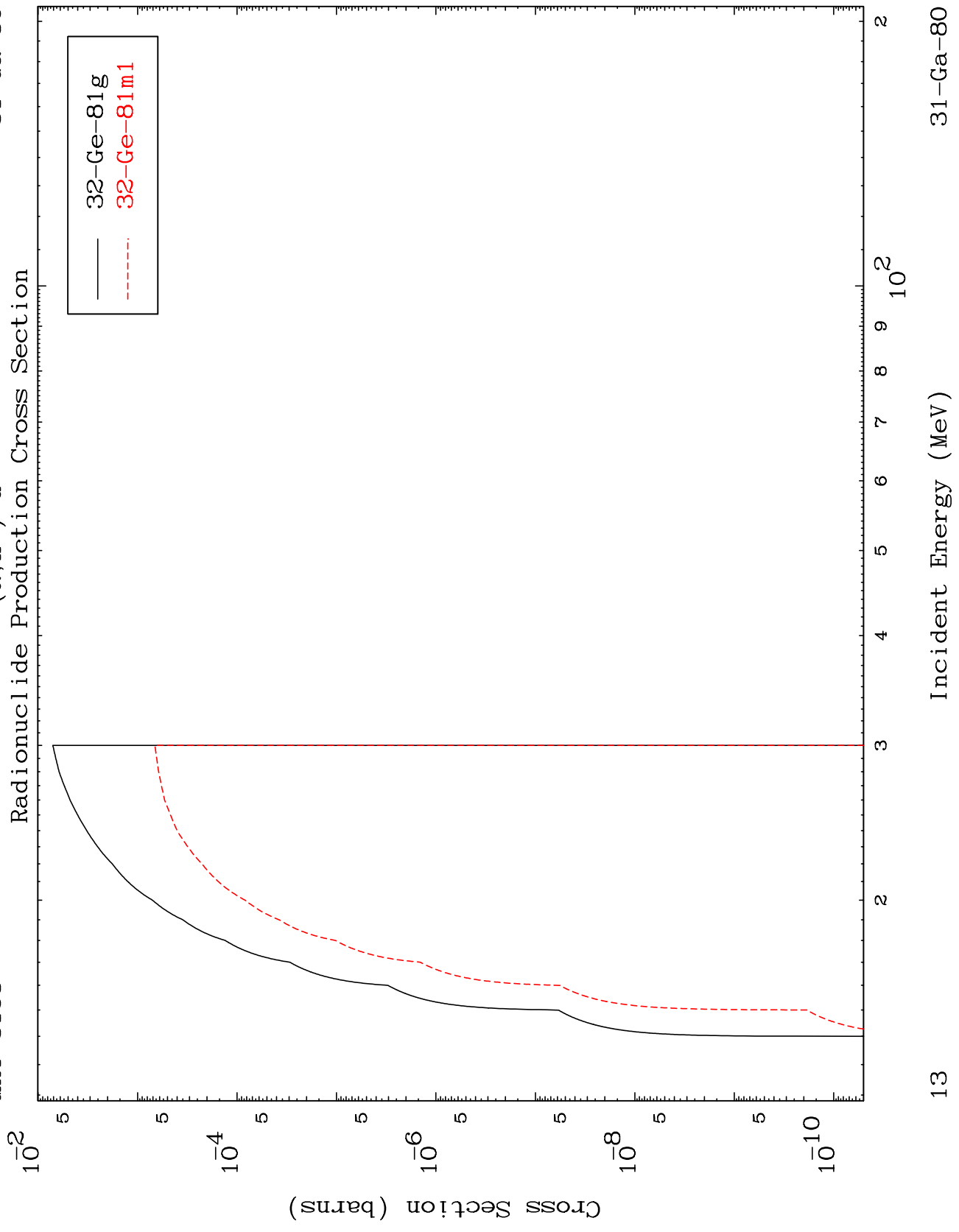
Incident Energy (MeV)

31-Ga-80

MAT 3158

(α, n') d

31-Ga-80



13

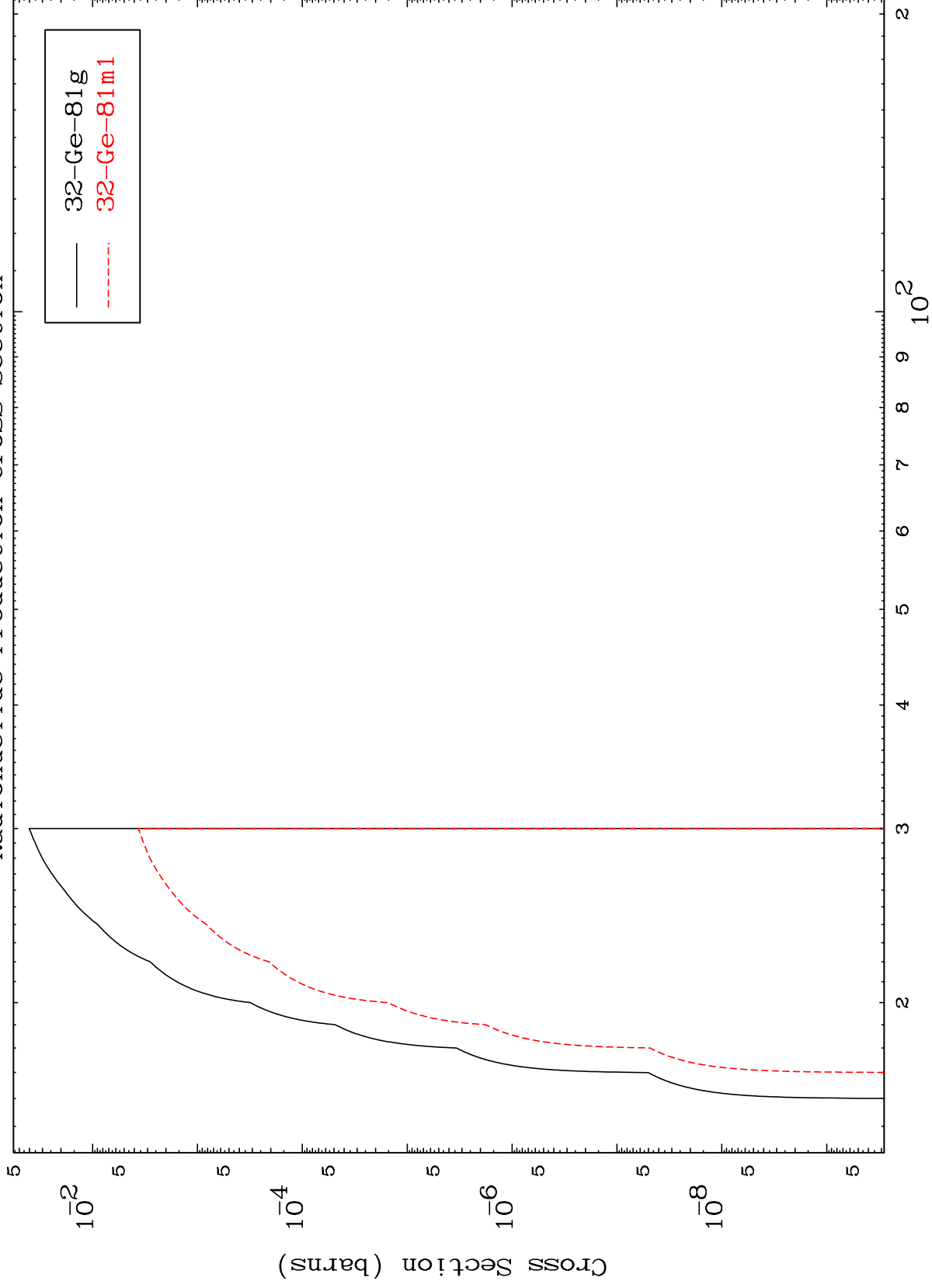
31-Ga-80

MAT 3158

$(\alpha, 2n)$ p

31-Ga-80

Radionuclide Production Cross Section



14

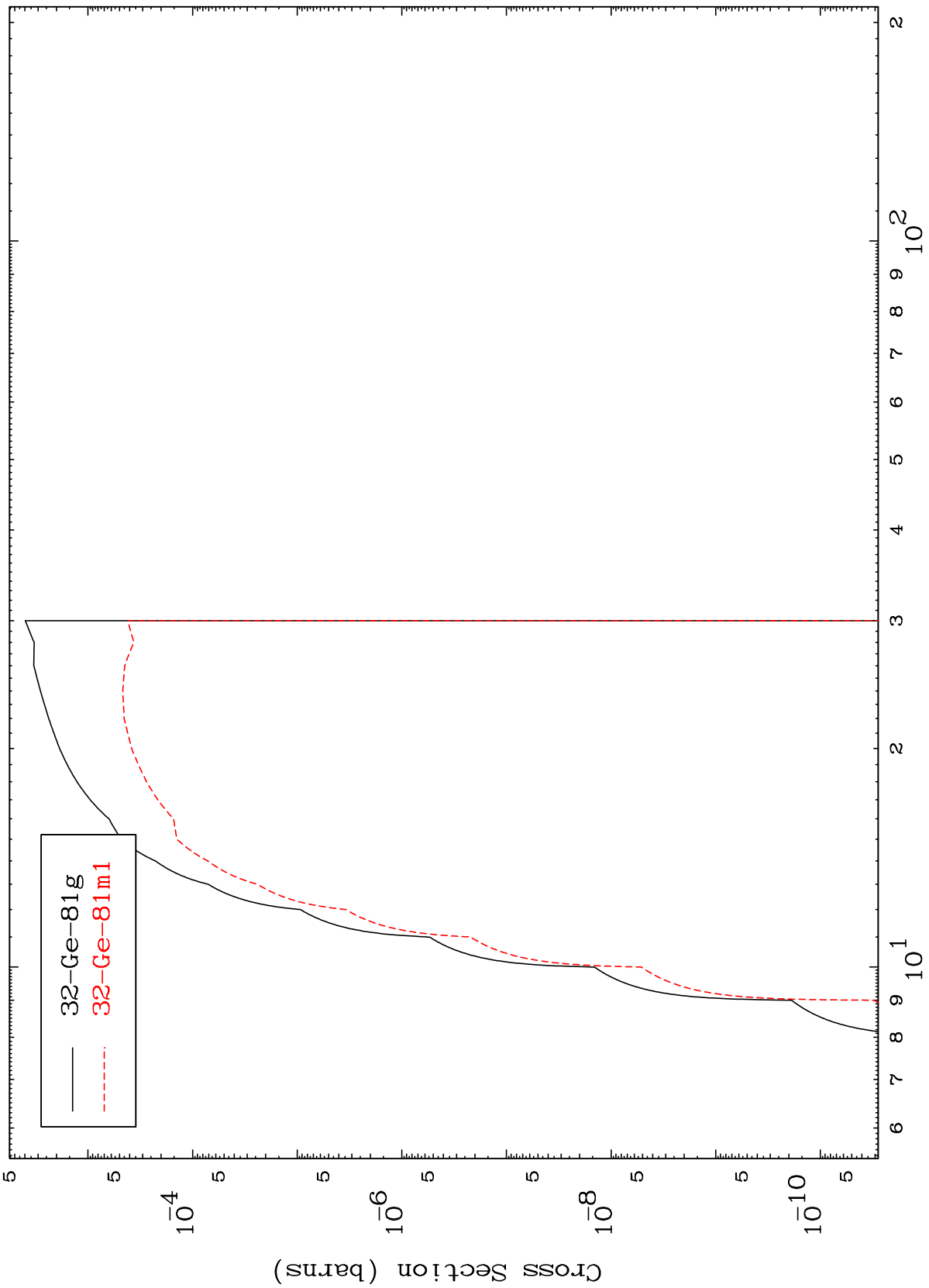
Incident Energy (MeV)

31-Ga-80

MAT 3158

31-Ga-80

(α, t)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

31-Ga-80