

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

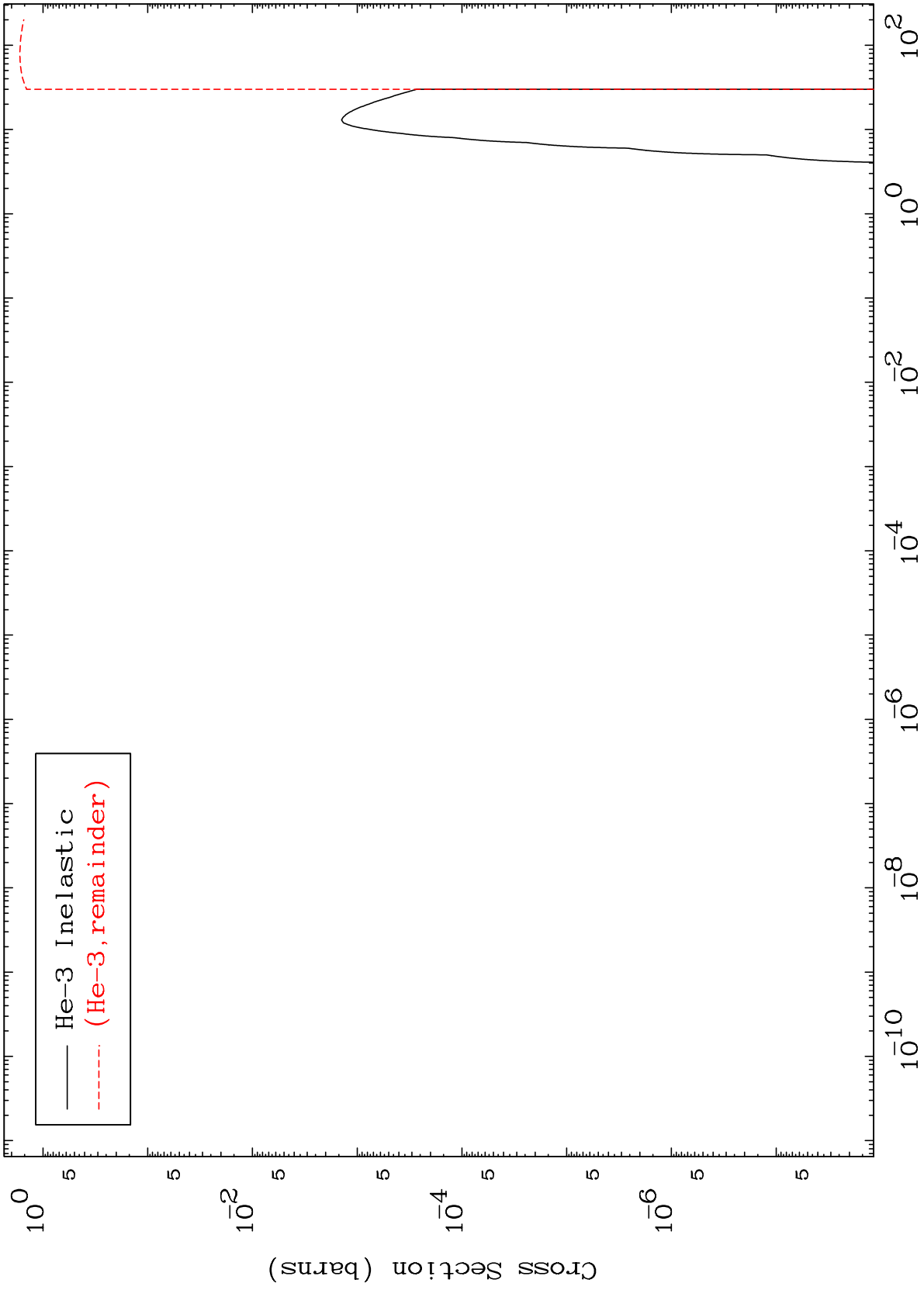
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3158

He-3 Major
0 Kelvin Cross Sections

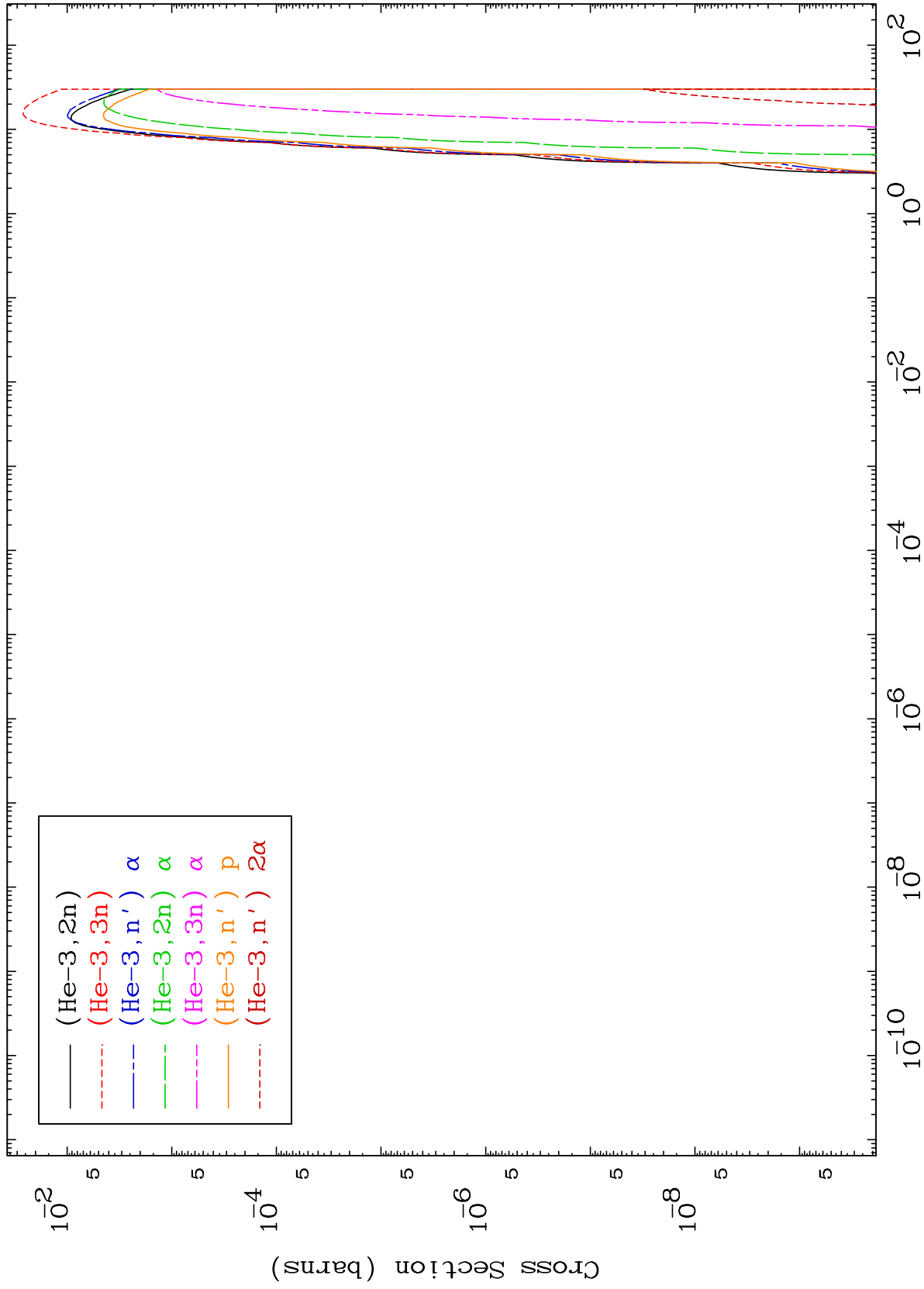
31-Ga-80



MAT 3158

He-3 Neutron Production
0 Kelvin Cross Sections

31-Ga-80



2

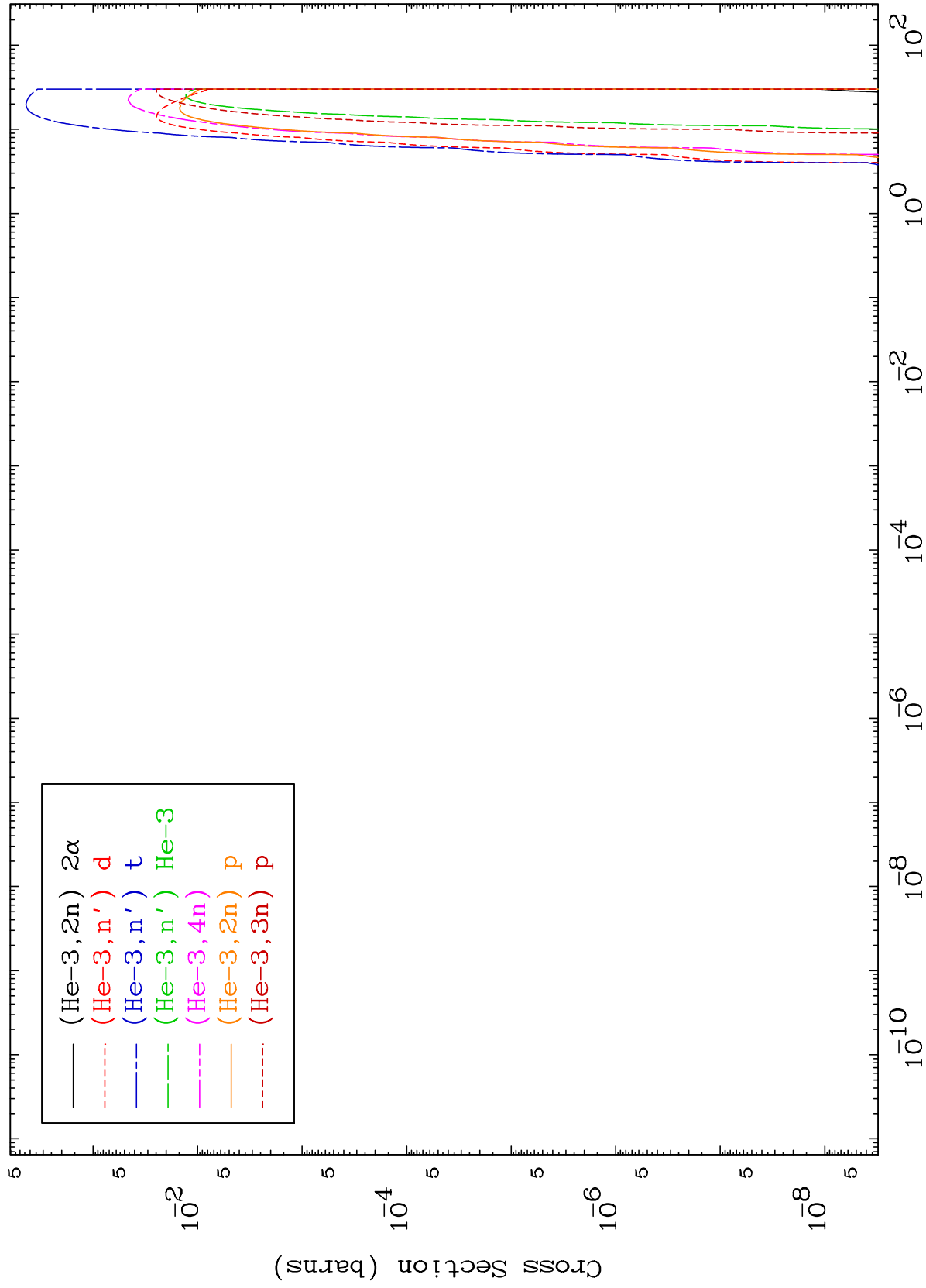
Incident Energy (MeV)

31-Ga-80

MAT 3158

He-3 Neutron Production
0 Kelvin Cross Sections

31-Ga-80



3

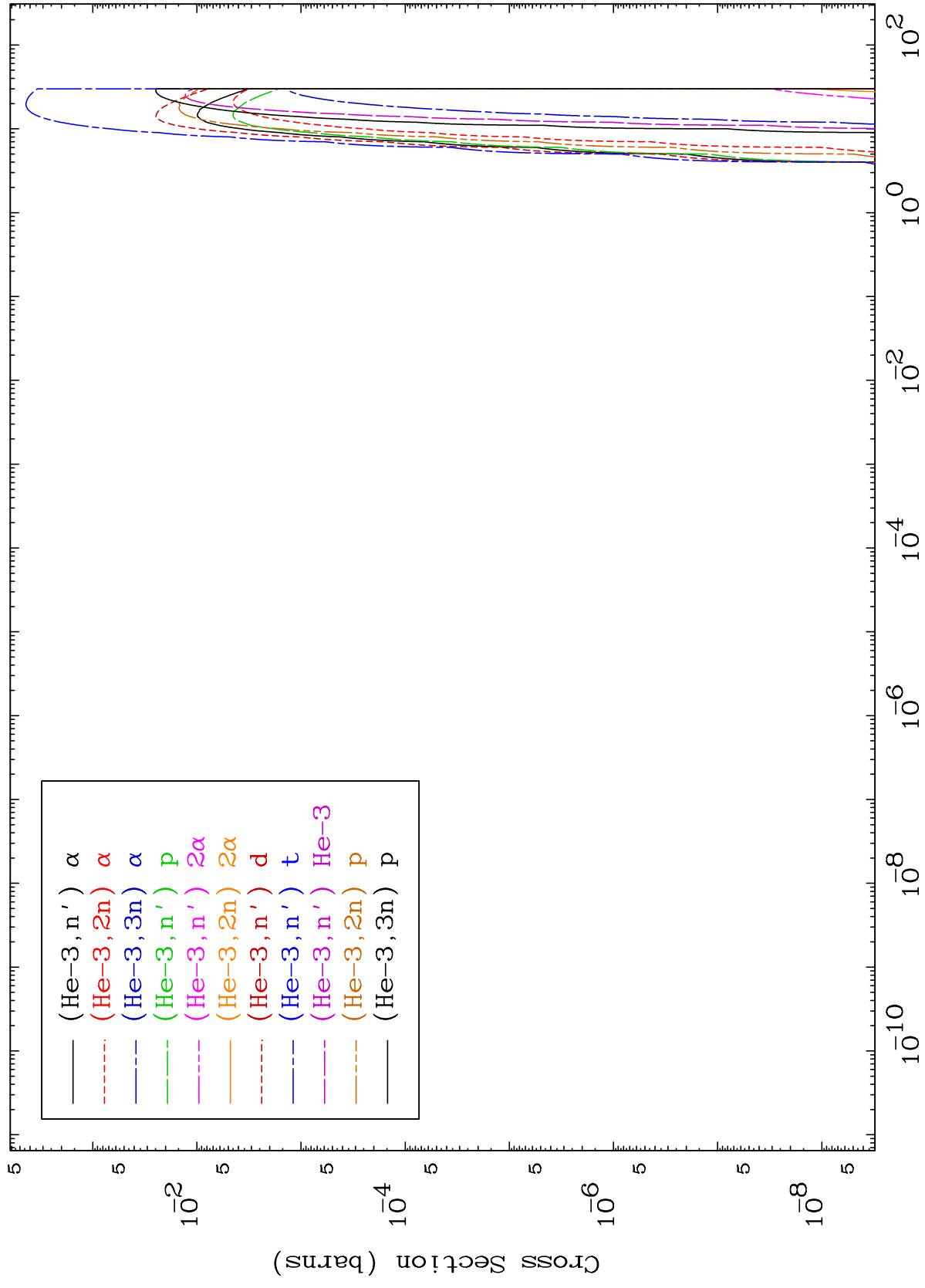
Incident Energy (MeV)

31-Ga-80

MAT 3158

He-3 Charged Particle
0 Kelvin Cross Sections

31-Ga-80

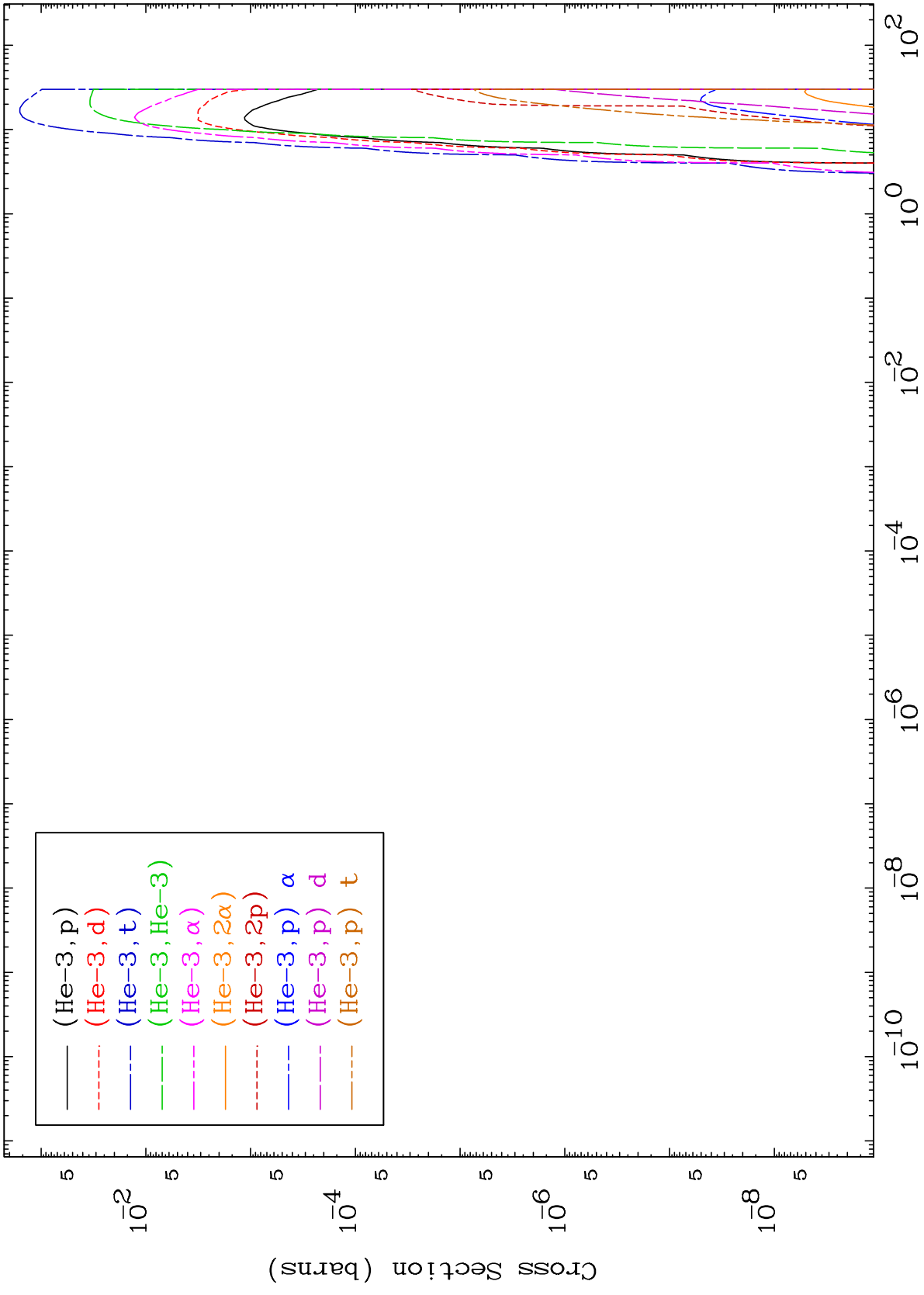


31-Ga-80

MAT 3158

He-3 Charged Particle
0 Kelvin Cross Sections

31-Ga-80



5

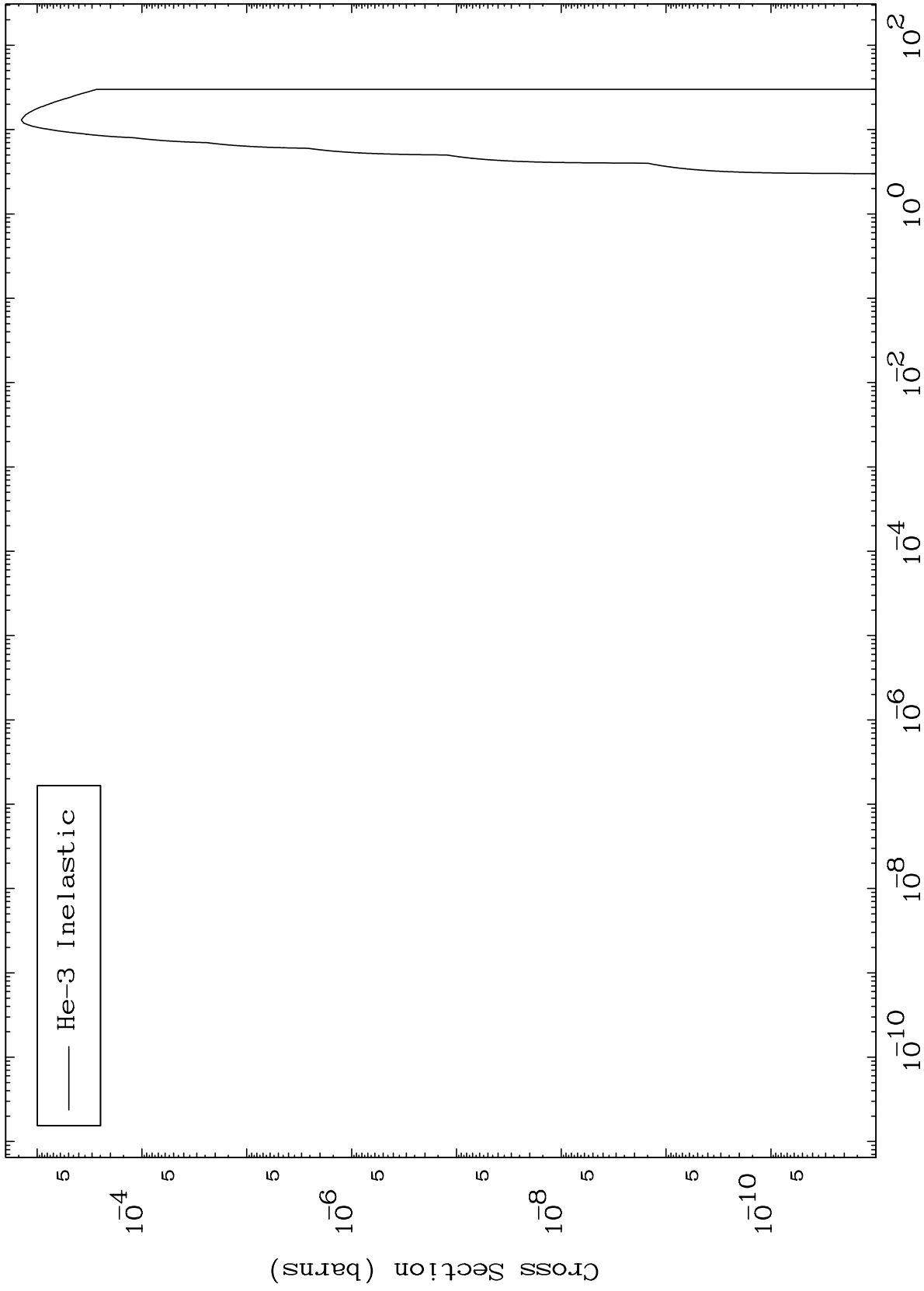
Incident Energy (MeV)

31-Ga-80

MAT 3158

(He-3, n') Level
0 Kelvin Cross Sections

31-Ga-80



6

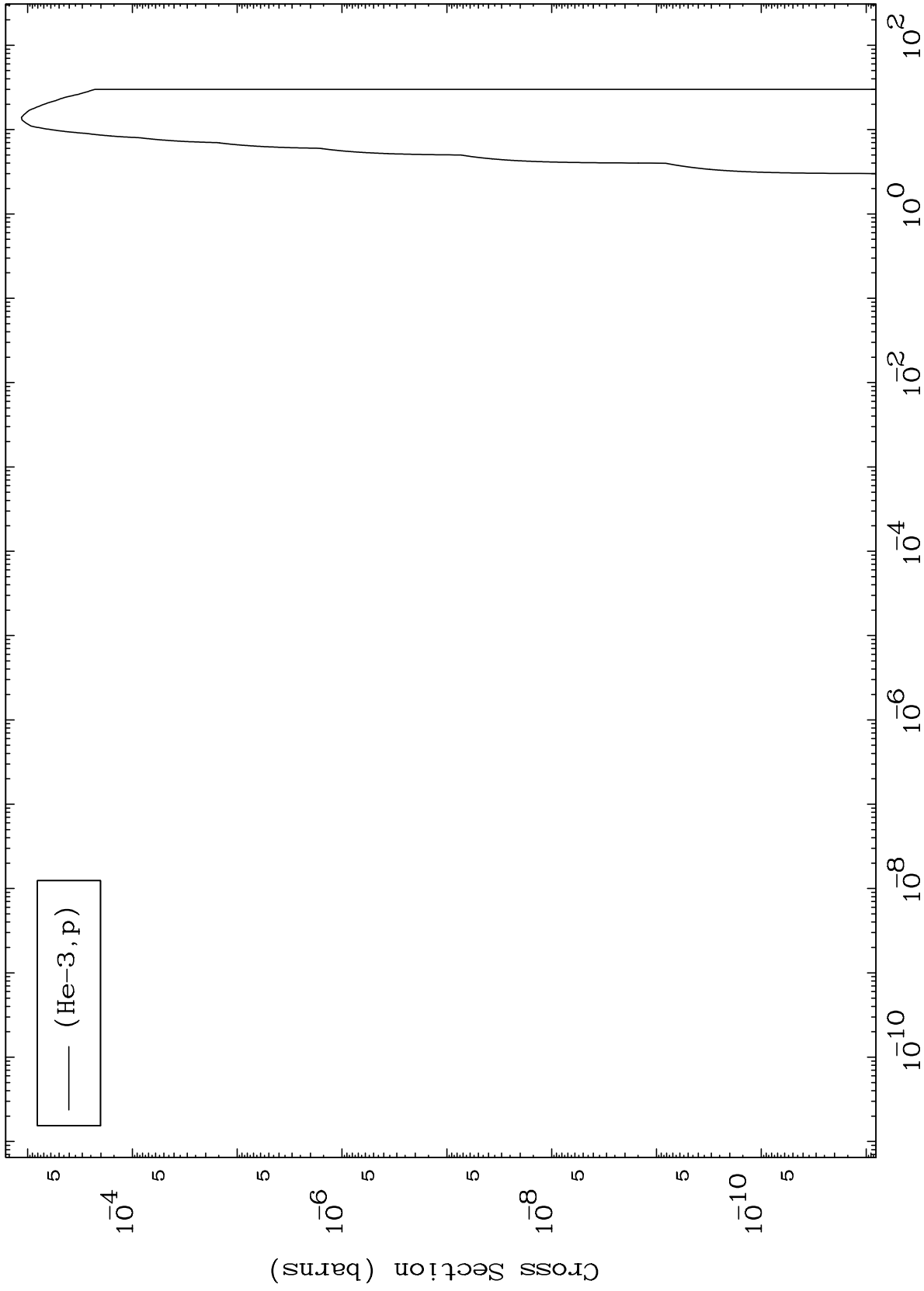
Incident Energy (MeV)

31-Ga-80

MAT 3158

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

31-Ga-80



7

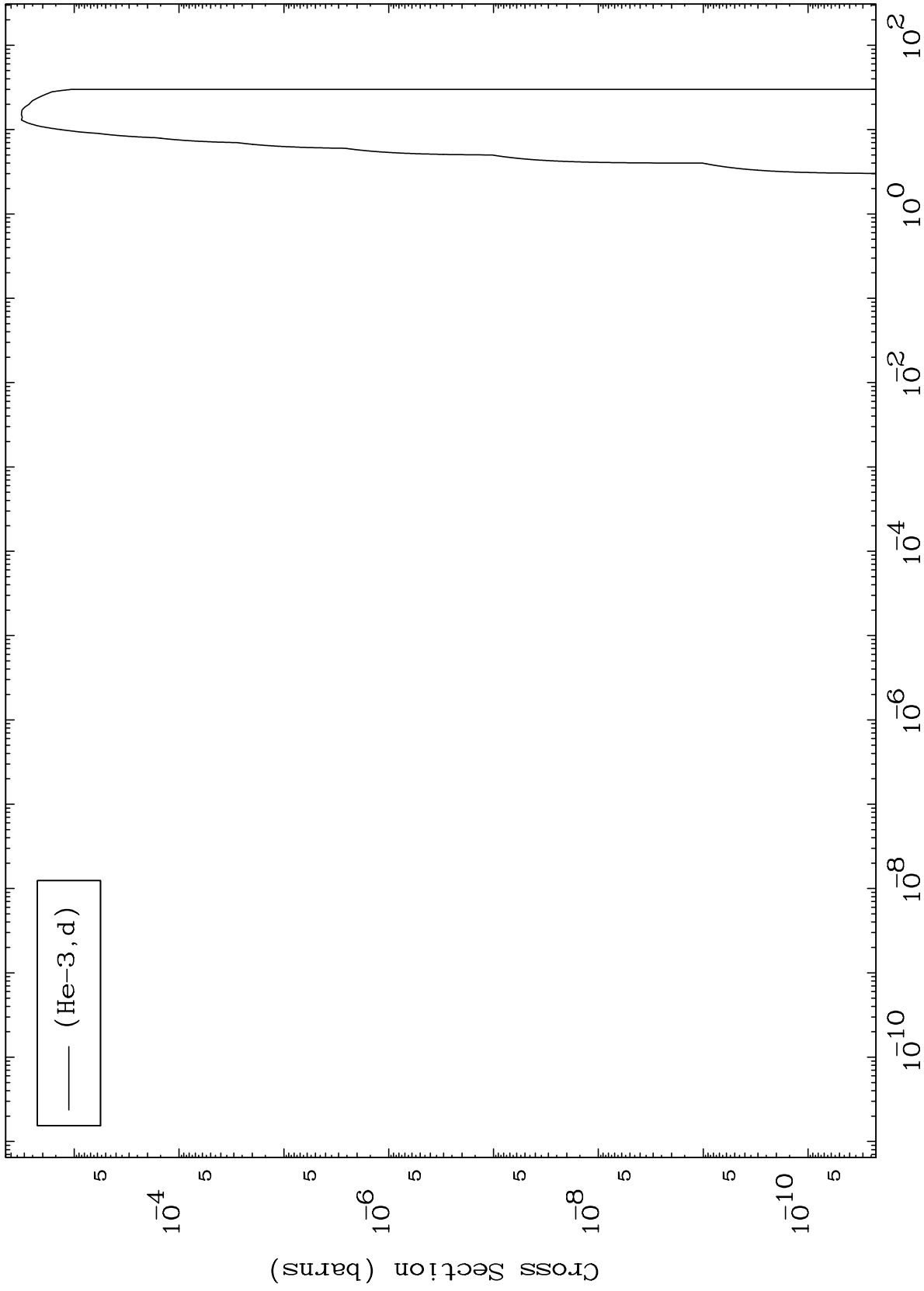
Incident Energy (MeV)

31-Ga-80

MAT 3158

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

31-Ga-80



8

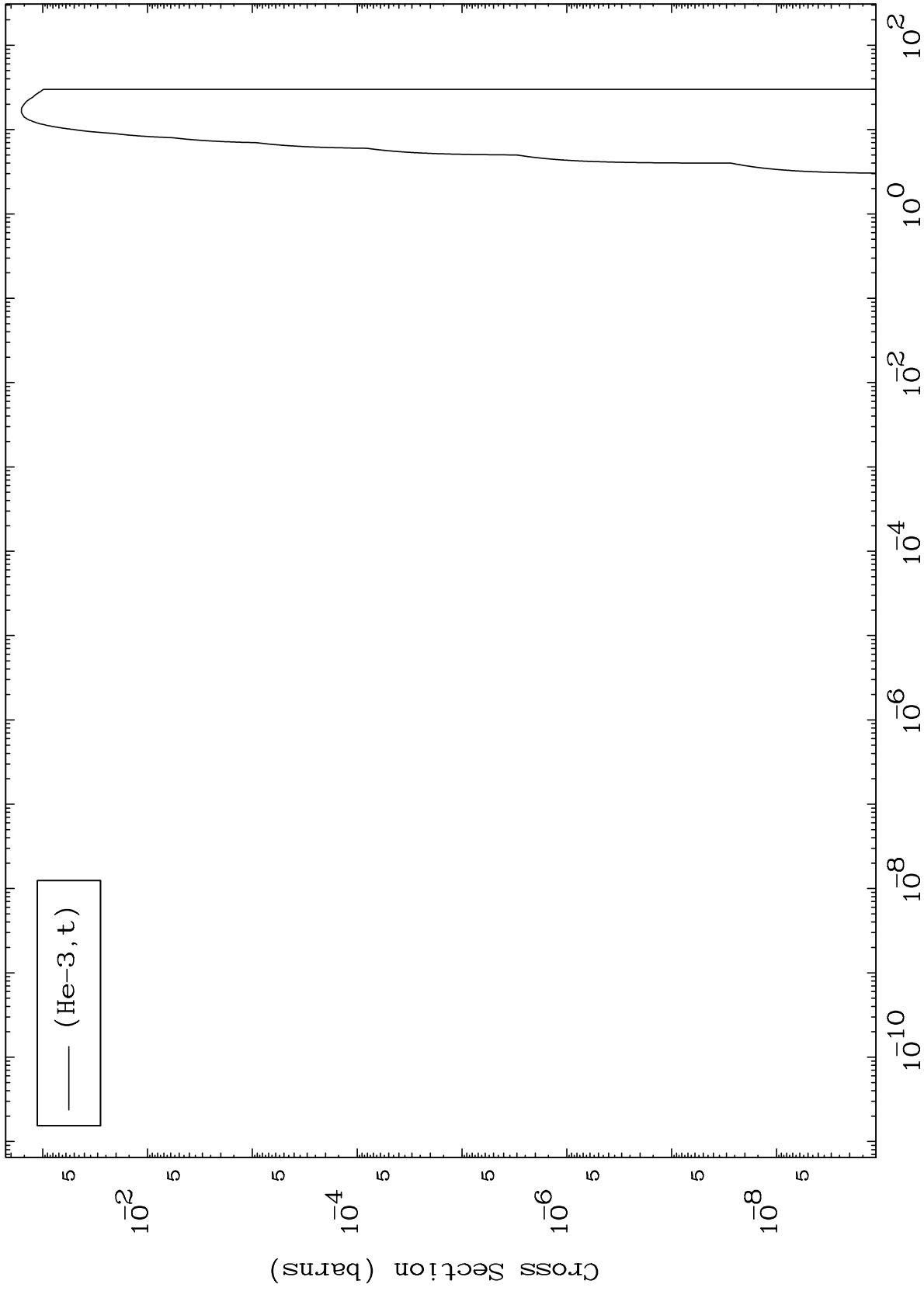
Incident Energy (MeV)

31-Ga-80

MAT 3158

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

31-Ga-80



9

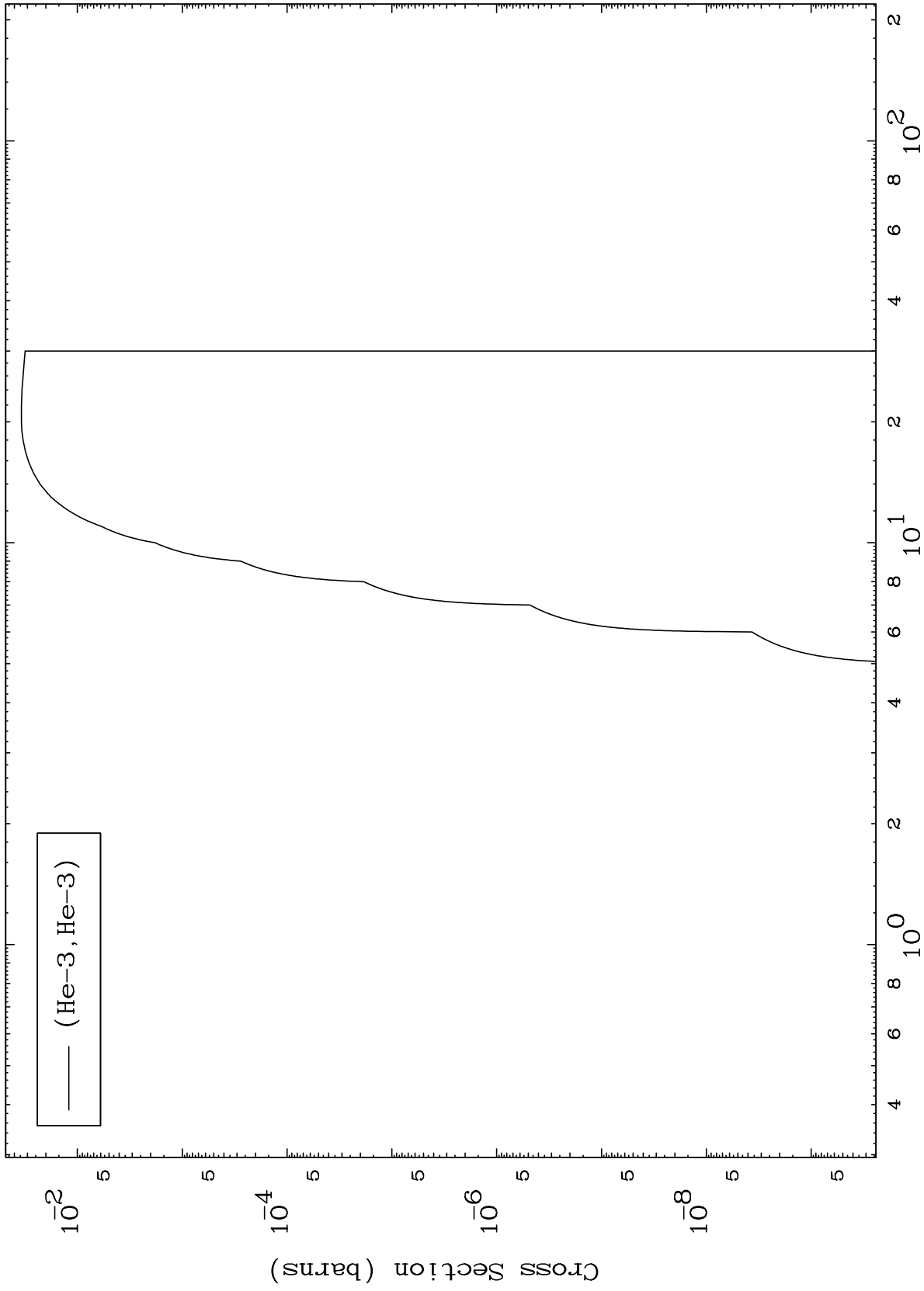
Incident Energy (MeV)

31-Ga-80

MAT 3158

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

31-Ga-80



10

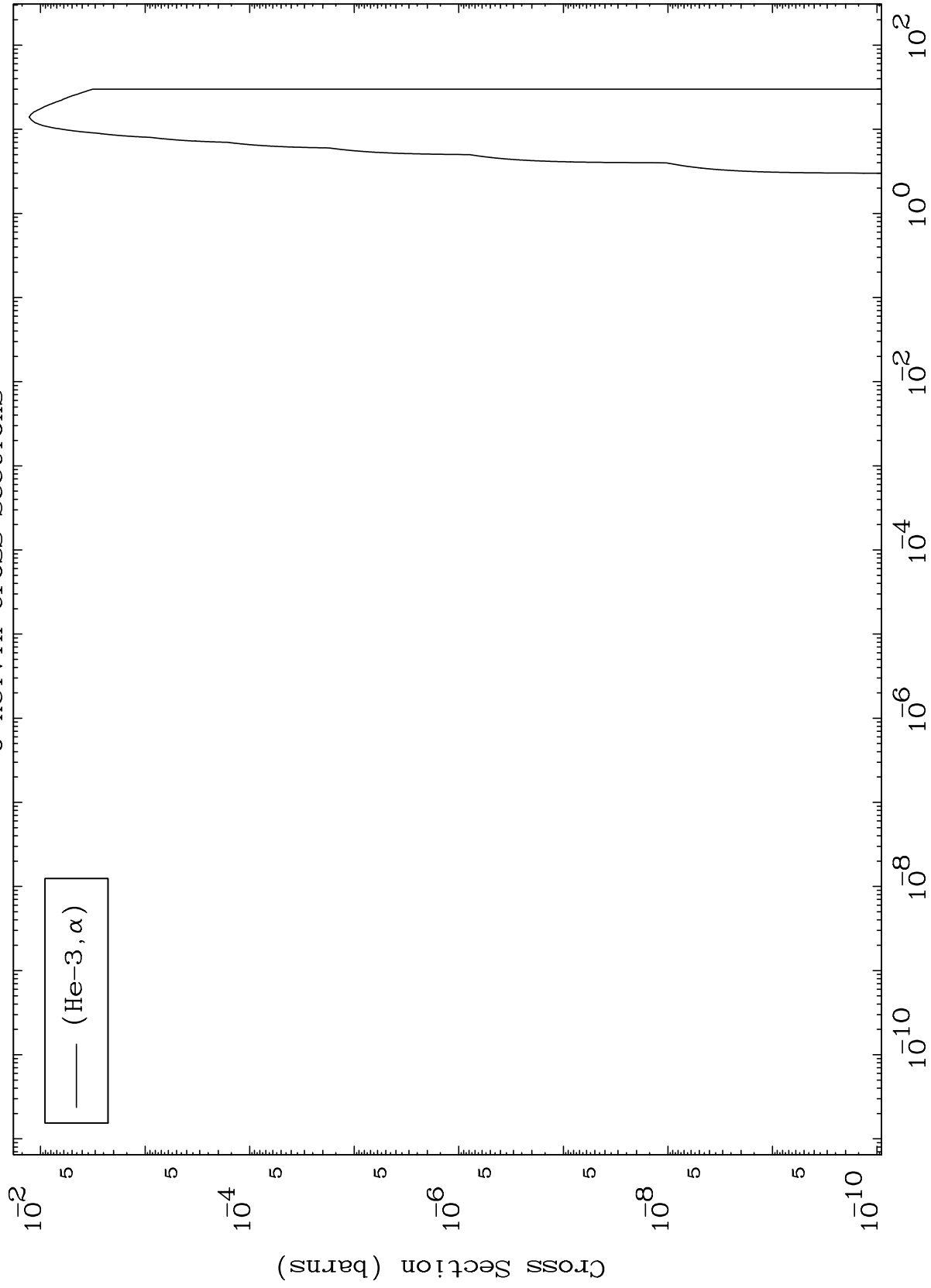
Incident Energy (MeV)

31-Ga-80

MAT 3158

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

31-Ga-80



11

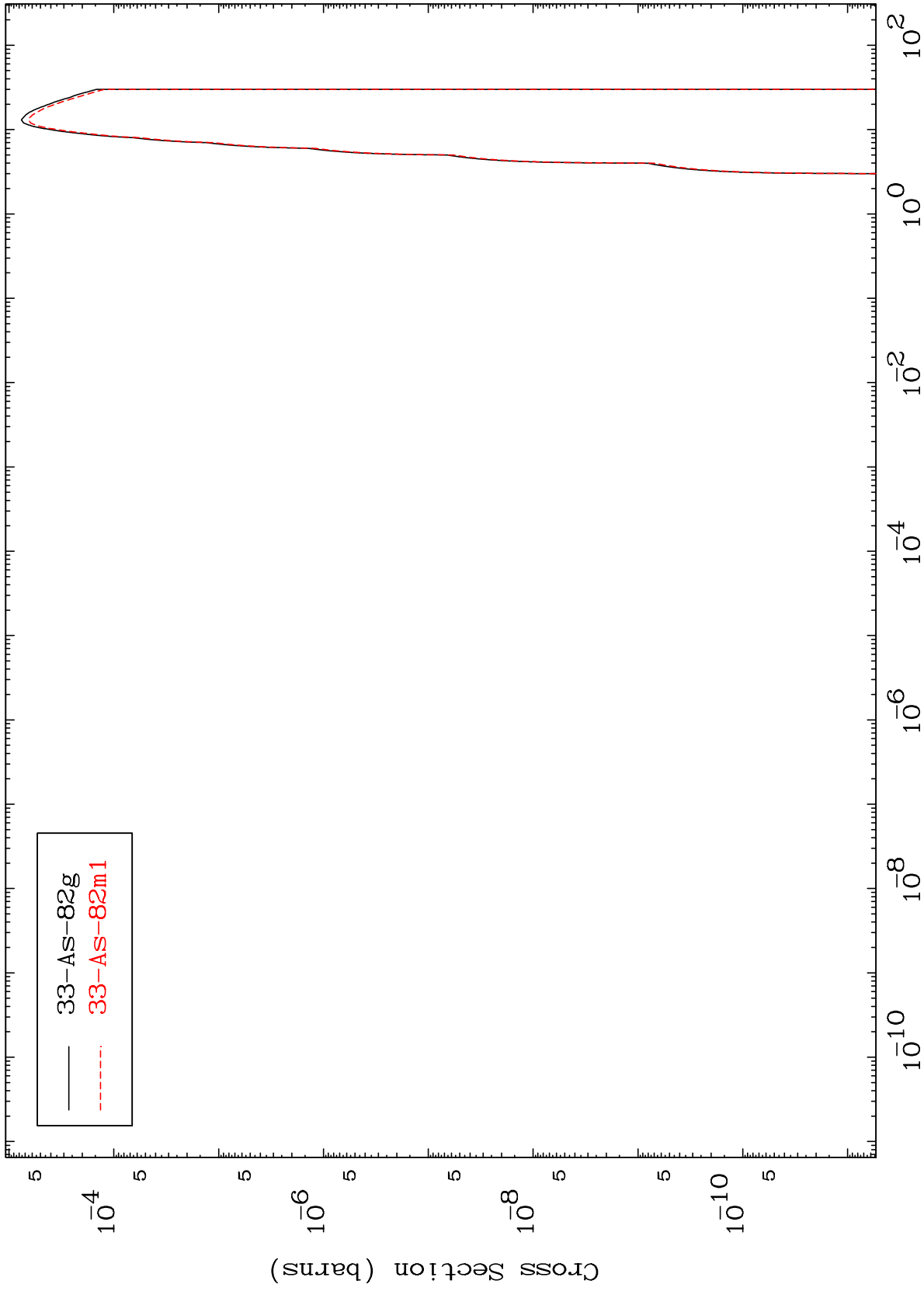
Incident Energy (MeV)

31-Ga-80

MAT 3158

He-3 Inelastic
Radionuclide Production Cross Section

31-Ga-80



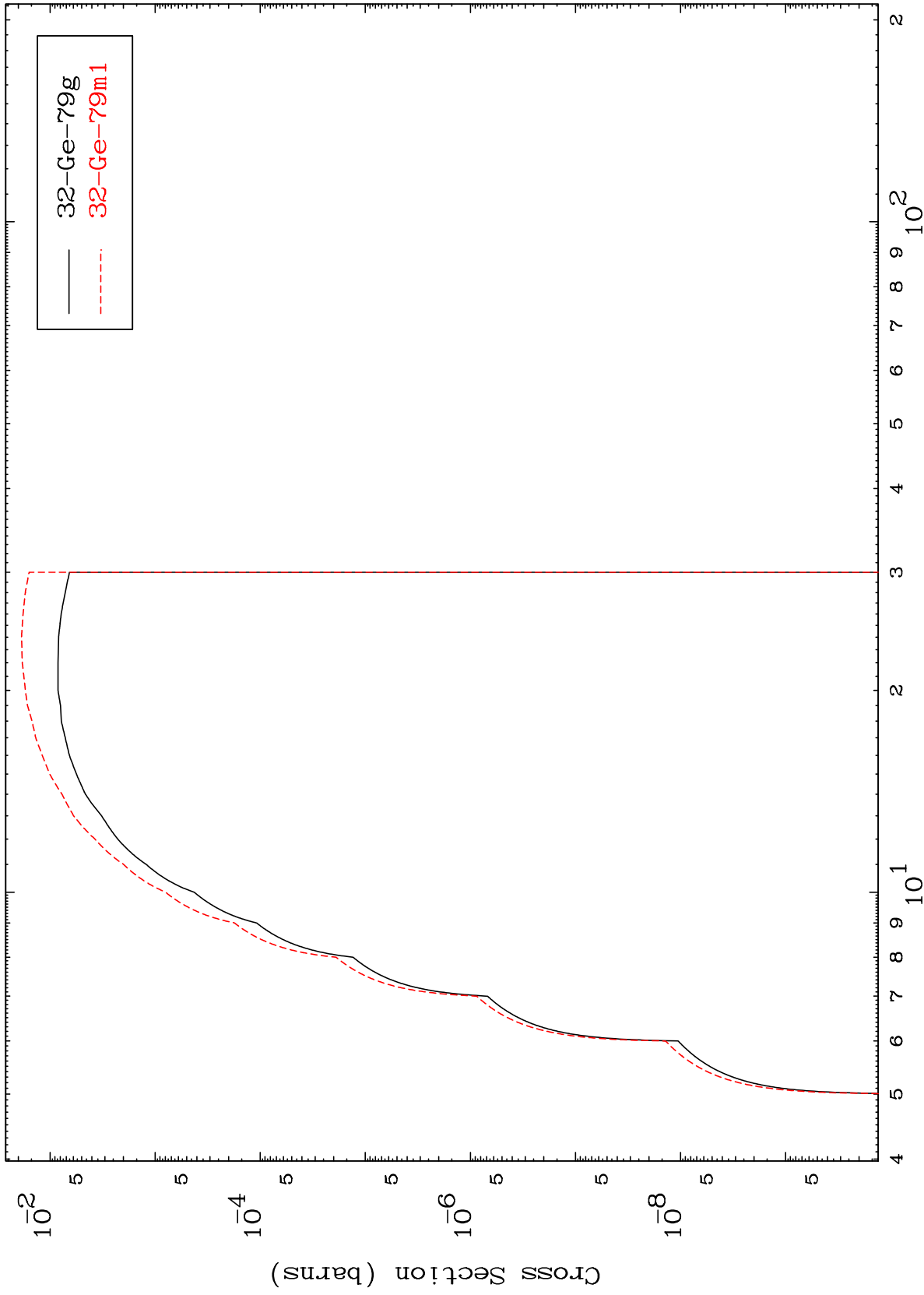
31-Ga-80

MAT 3158

(He-3,2n) d

31-Ga-80

Radionuclide Production Cross Section



13

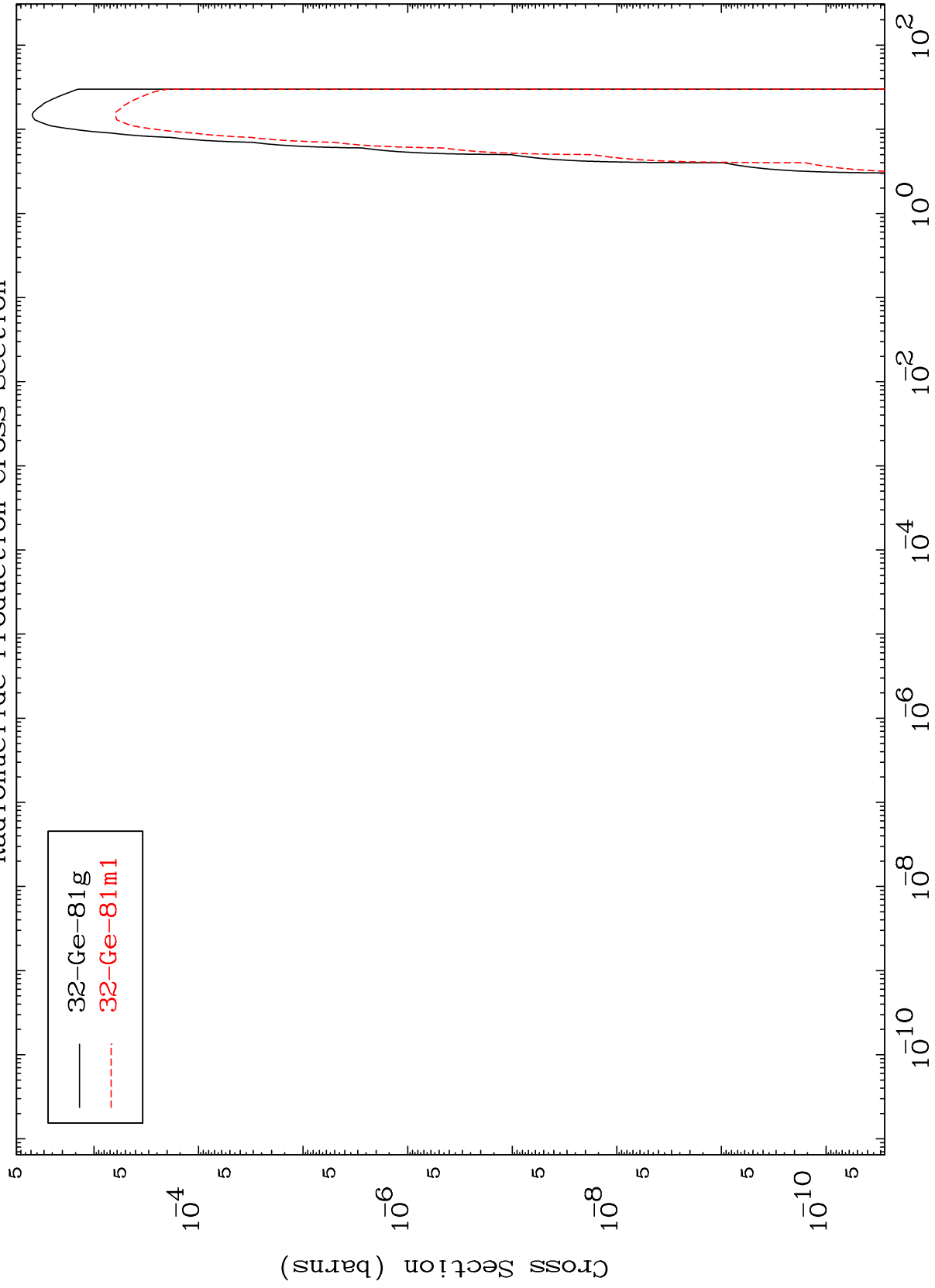
Incident Energy (MeV)

31-Ga-80

MAT 3158

(He-3, n') p
Radionuclide Production Cross Section

31-Ga-80

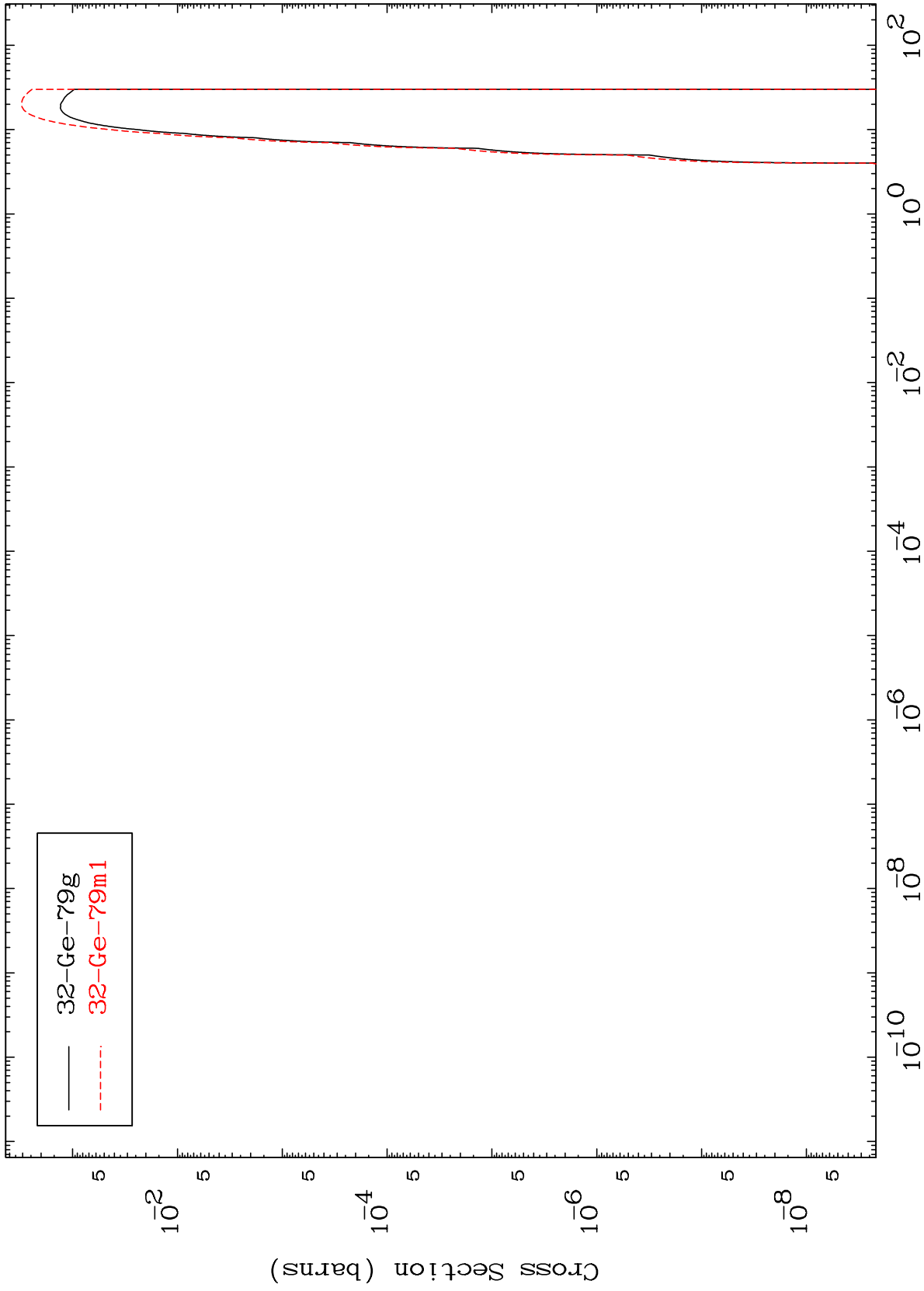


MAT 3158

(He-3, n') t

31-Ga-80

Radionuclide Production Cross Section



15

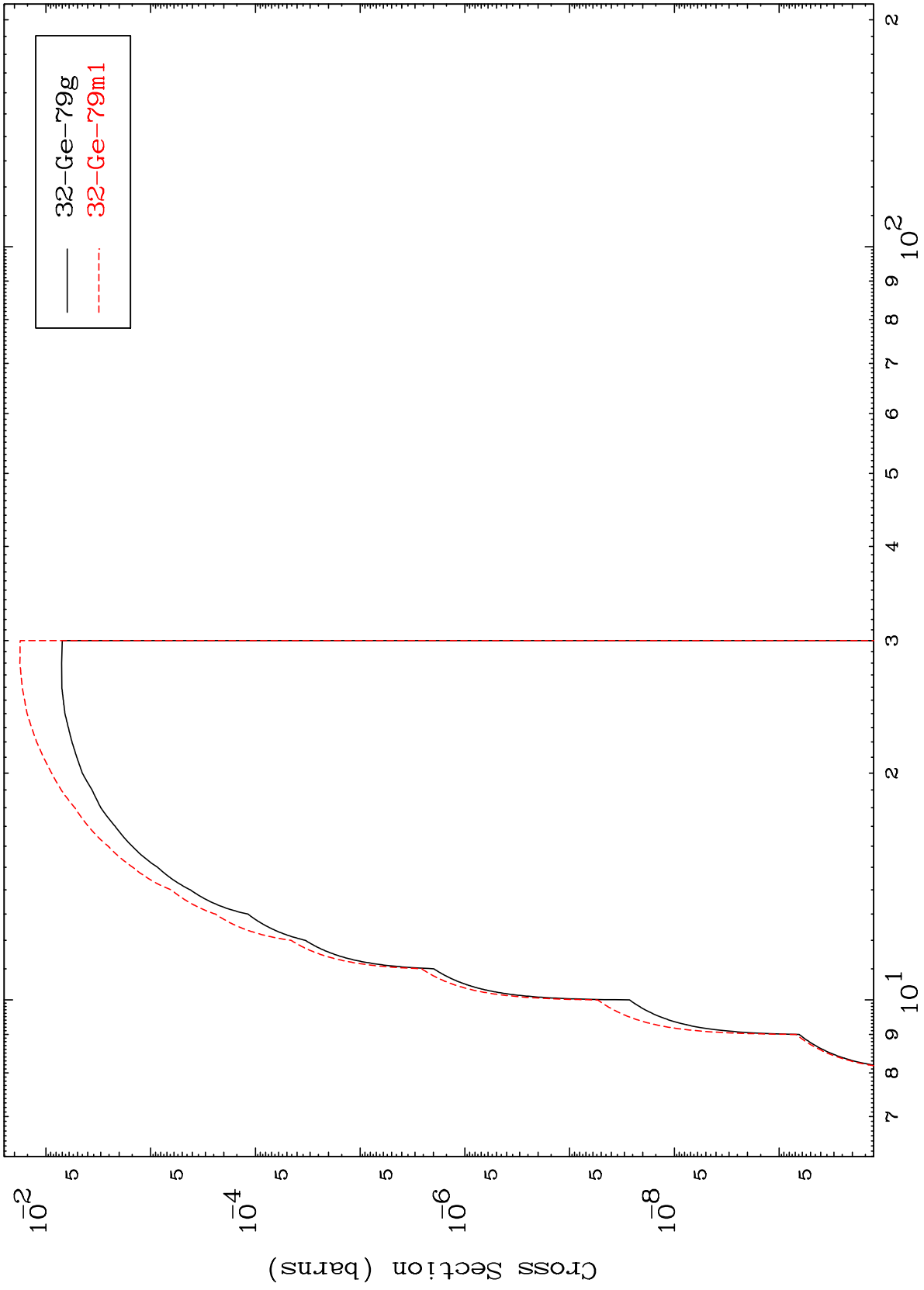
Incident Energy (MeV)

31-Ga-80

MAT 3158

31-Ga-80

(He-3,3n) p
Radionuclide Production Cross Section



16

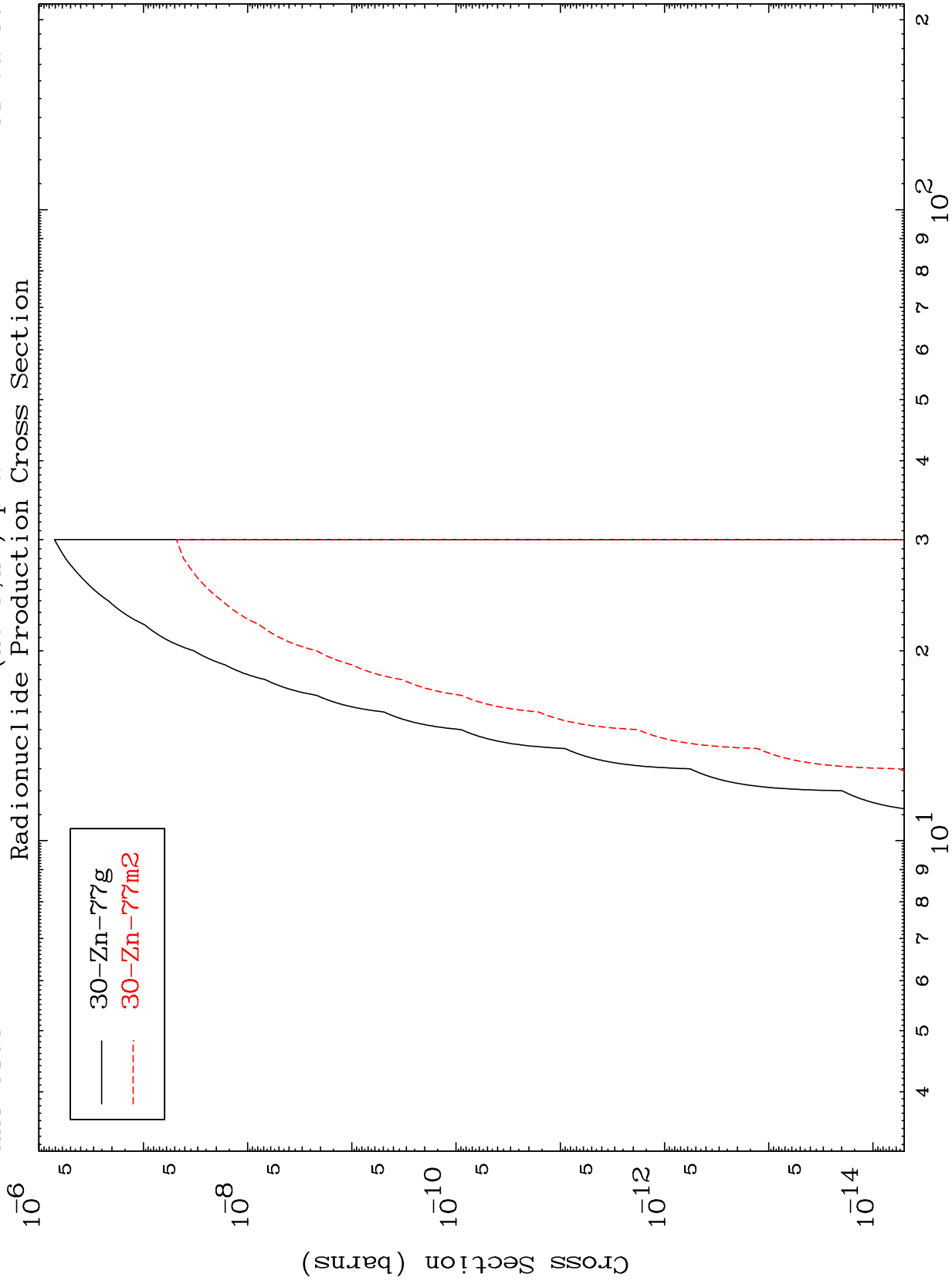
Incident Energy (MeV)

31-Ga-80

MAT 3158

31-Ga-80

(He-3,n') p α
Radionuclide Production Cross Section



30-Zn-77g
30-Zn-77m2

17

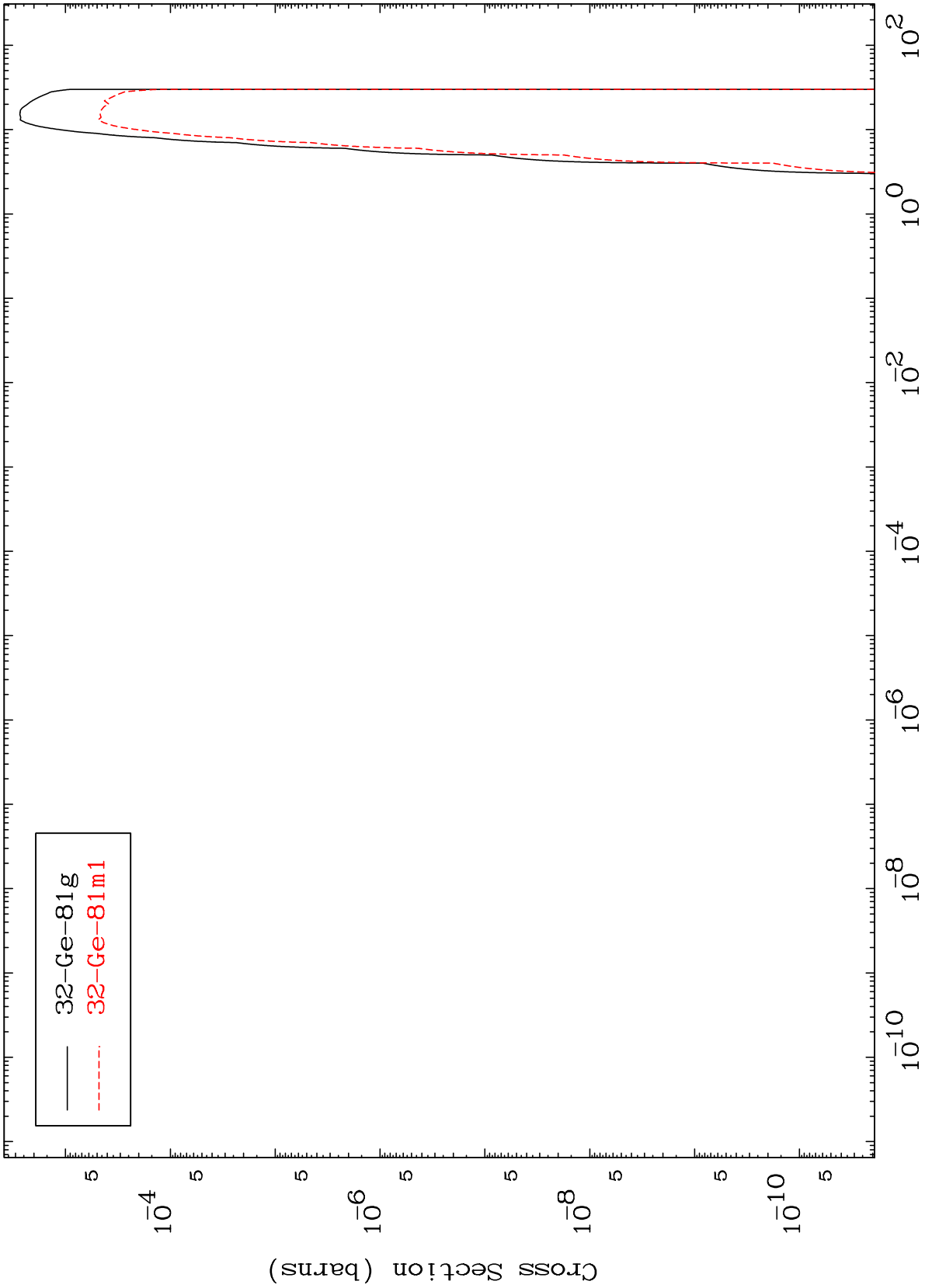
31-Ga-80

MAT 3158

(He-3,d)

31-Ga-80

Radionuclide Production Cross Section



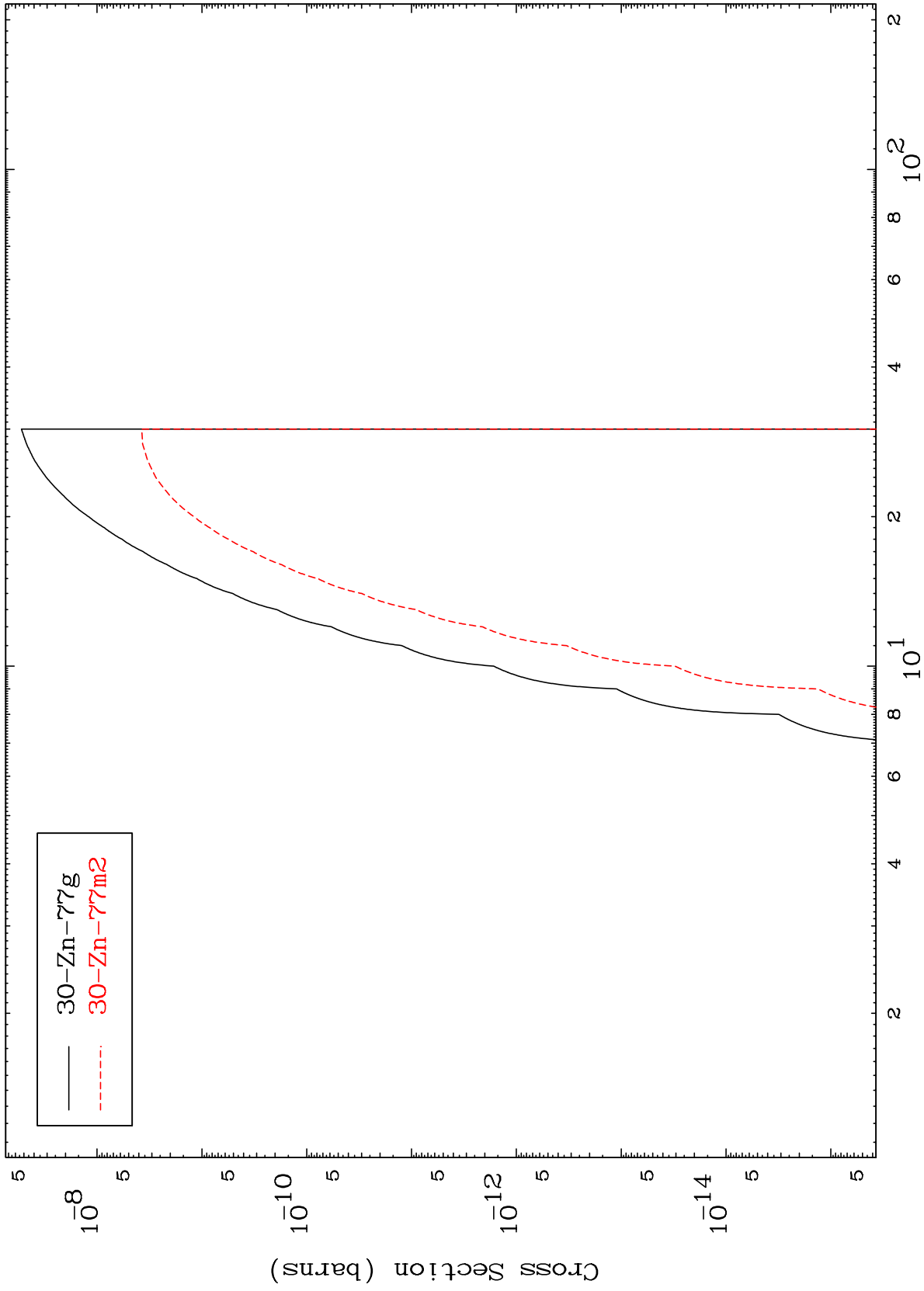
32-Ge-81g
32-Ge-81m1

MAT 3158

(He-3,d) α

31-Ga-80

Radionuclide Production Cross Section



19

Incident Energy (MeV)

31-Ga-80