

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

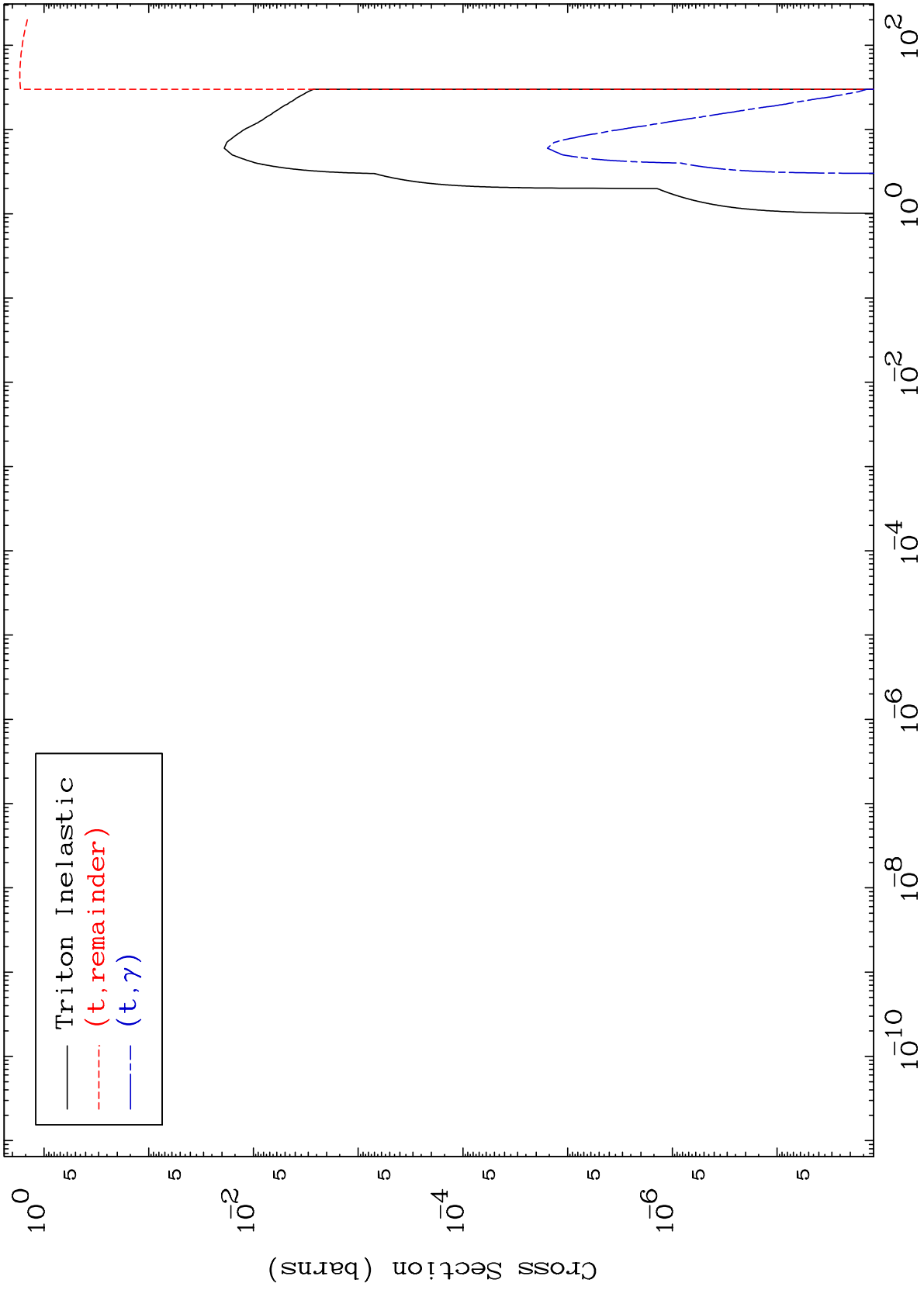
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3131

Triton Major
0 Kelvin Cross Sections

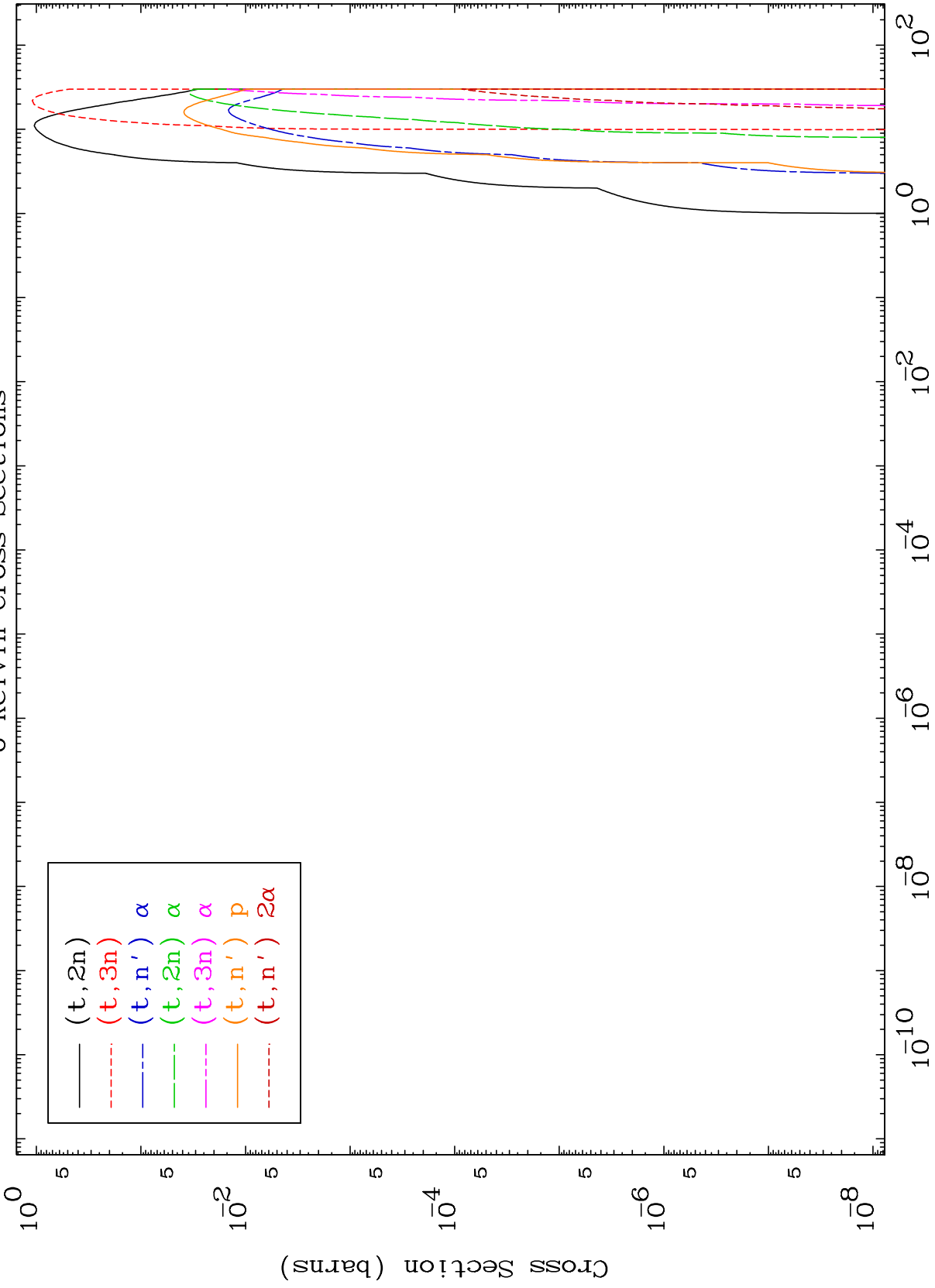
31-Ga-71



MAT 3131

Triton Neutron Production
0 Kelvin Cross Sections

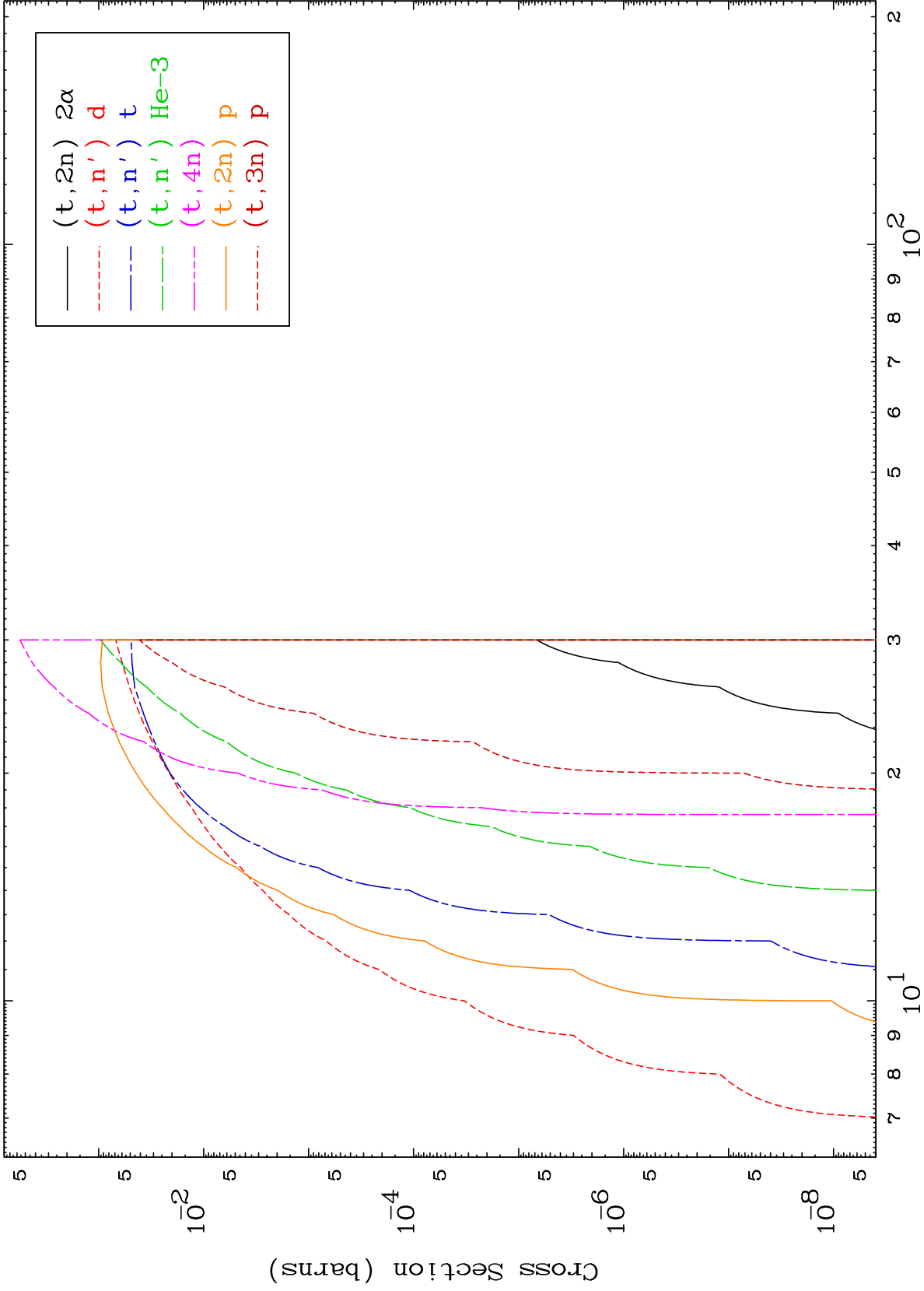
31-Ga-71



2

Incident Energy (MeV)

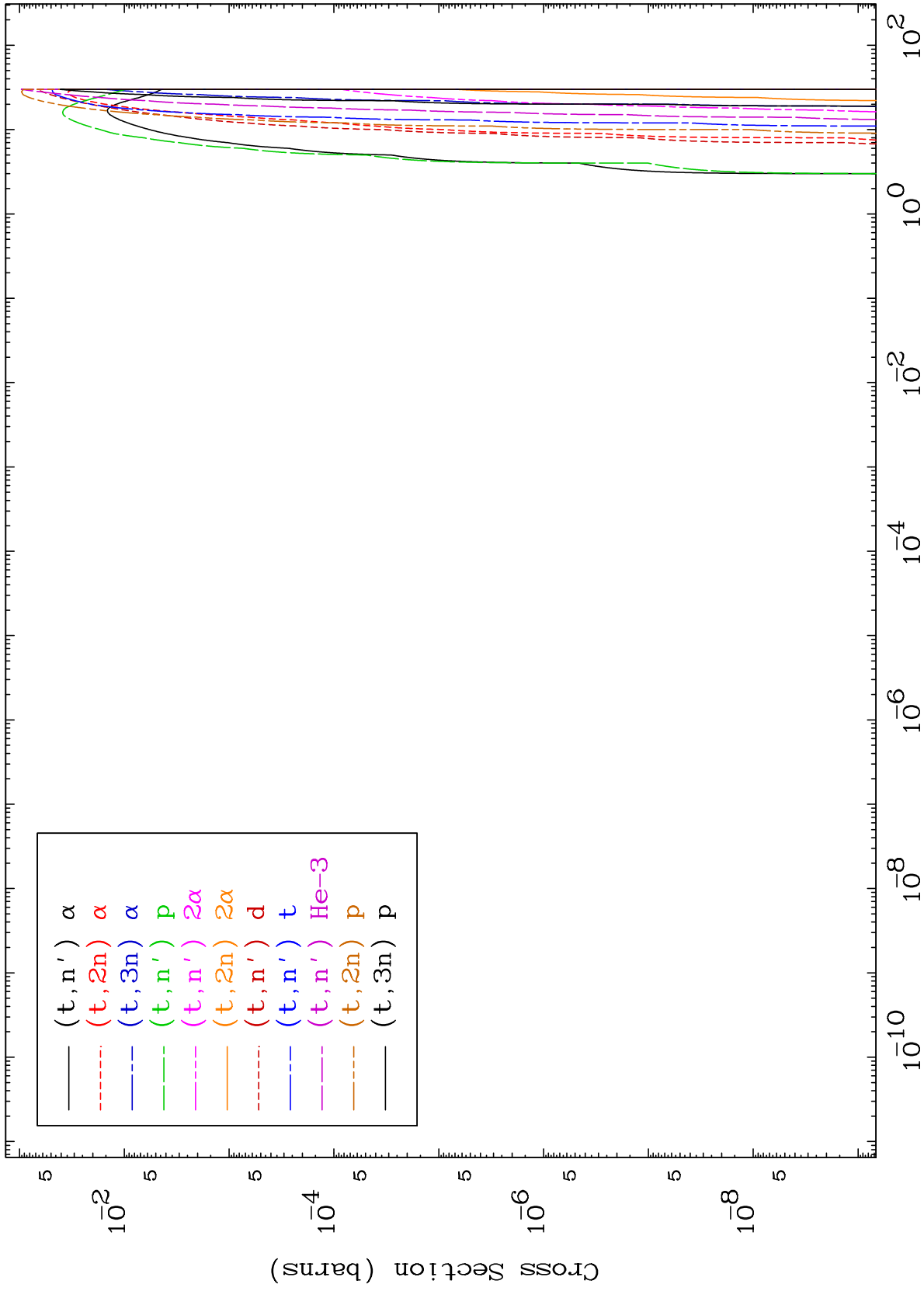
31-Ga-71



MAT 3131

Triton Charged Particle
0 Kelvin Cross Sections

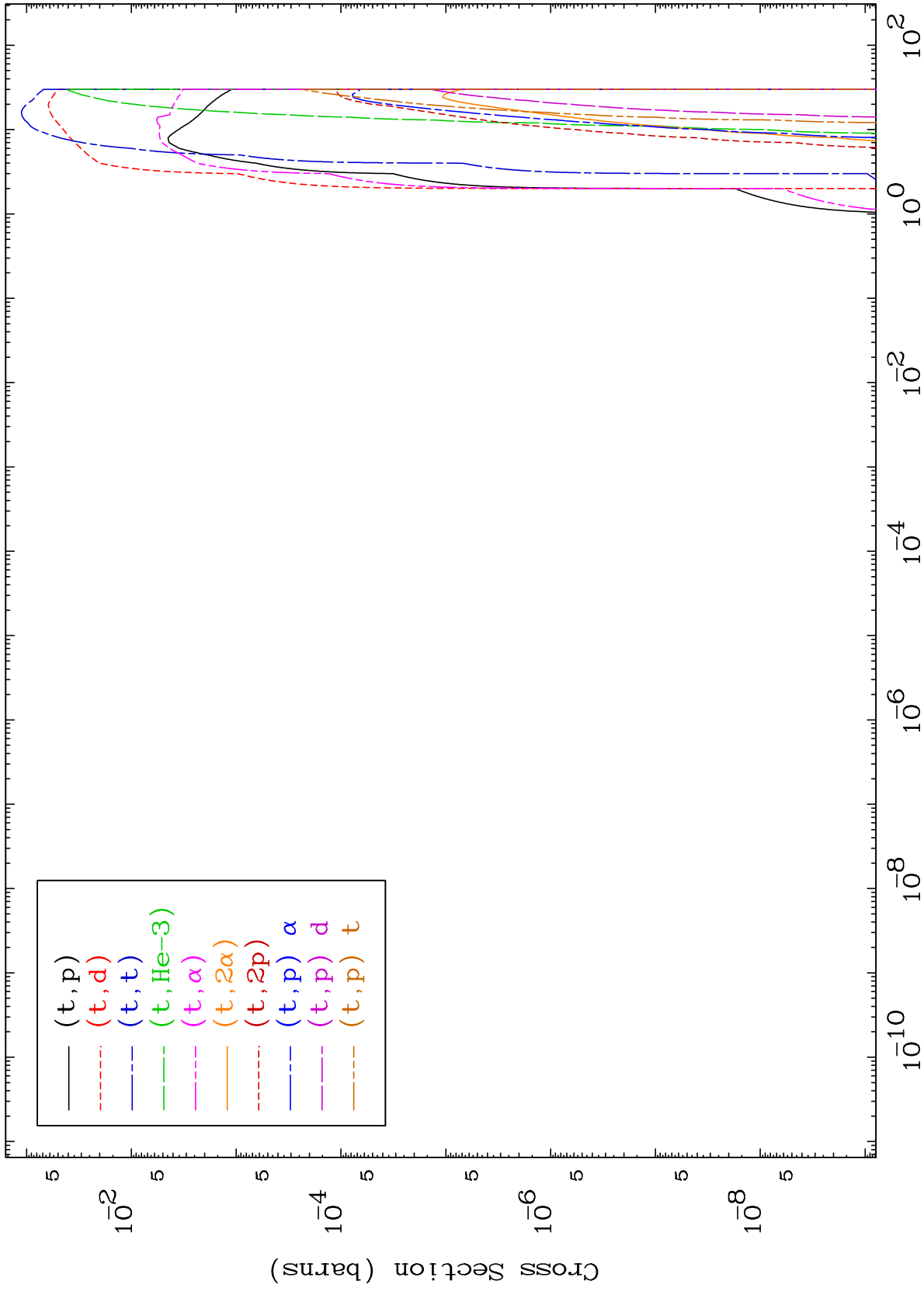
31-Ga-71



MAT 3131

Triton Charged Particle
0 Kelvin Cross Sections

31-Ga-71



5

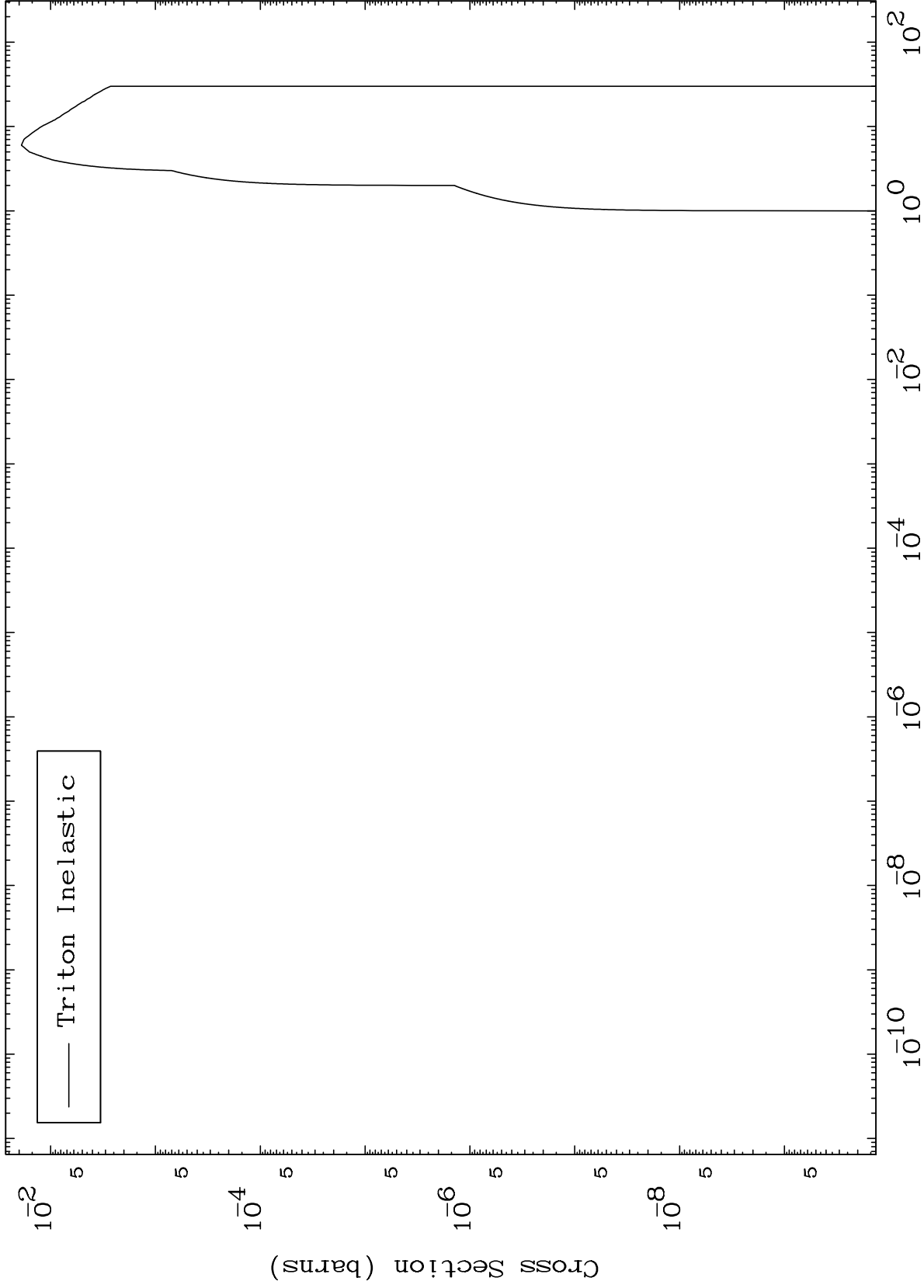
Incident Energy (MeV)

31-Ga-71

MAT 3131

(t,n') Level
0 Kelvin Cross Sections

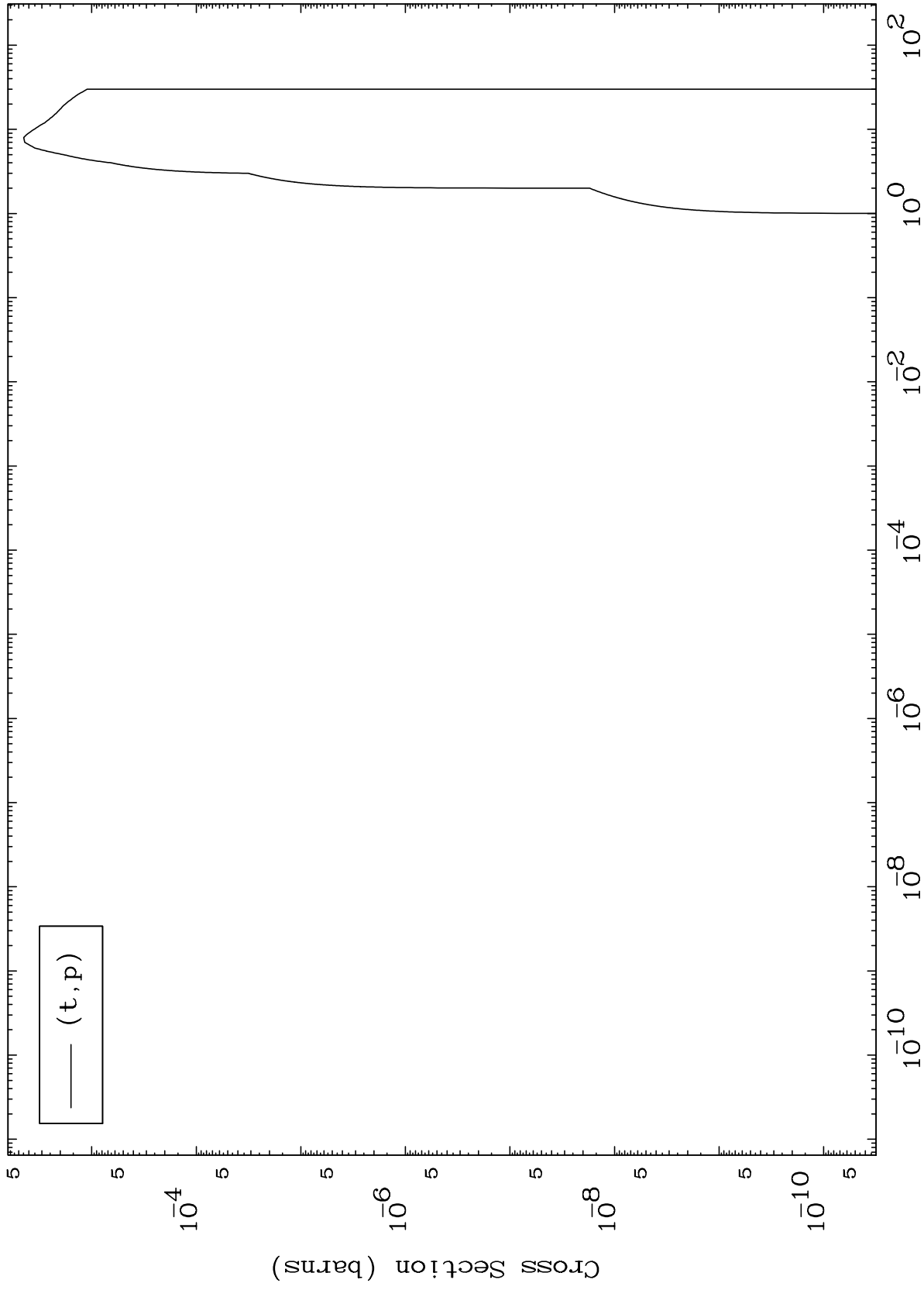
31-Ga-71



MAT 3131

(t,p) Levels
0 Kelvin Cross Sections

31-Ga-71



7

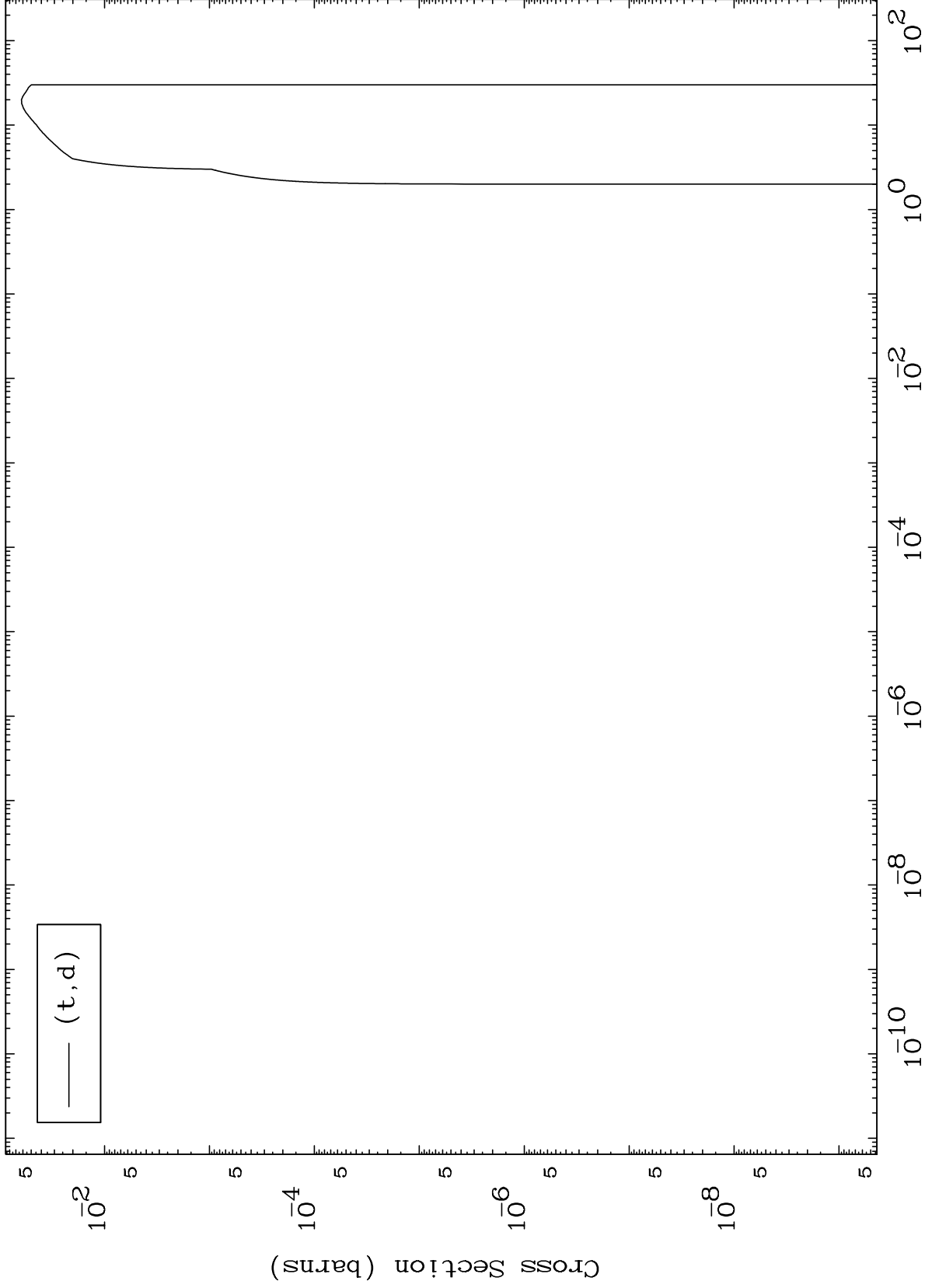
Incident Energy (MeV)

31-Ga-71

MAT 3131

(t,d) Levels
0 Kelvin Cross Sections

31-Ga-71



8

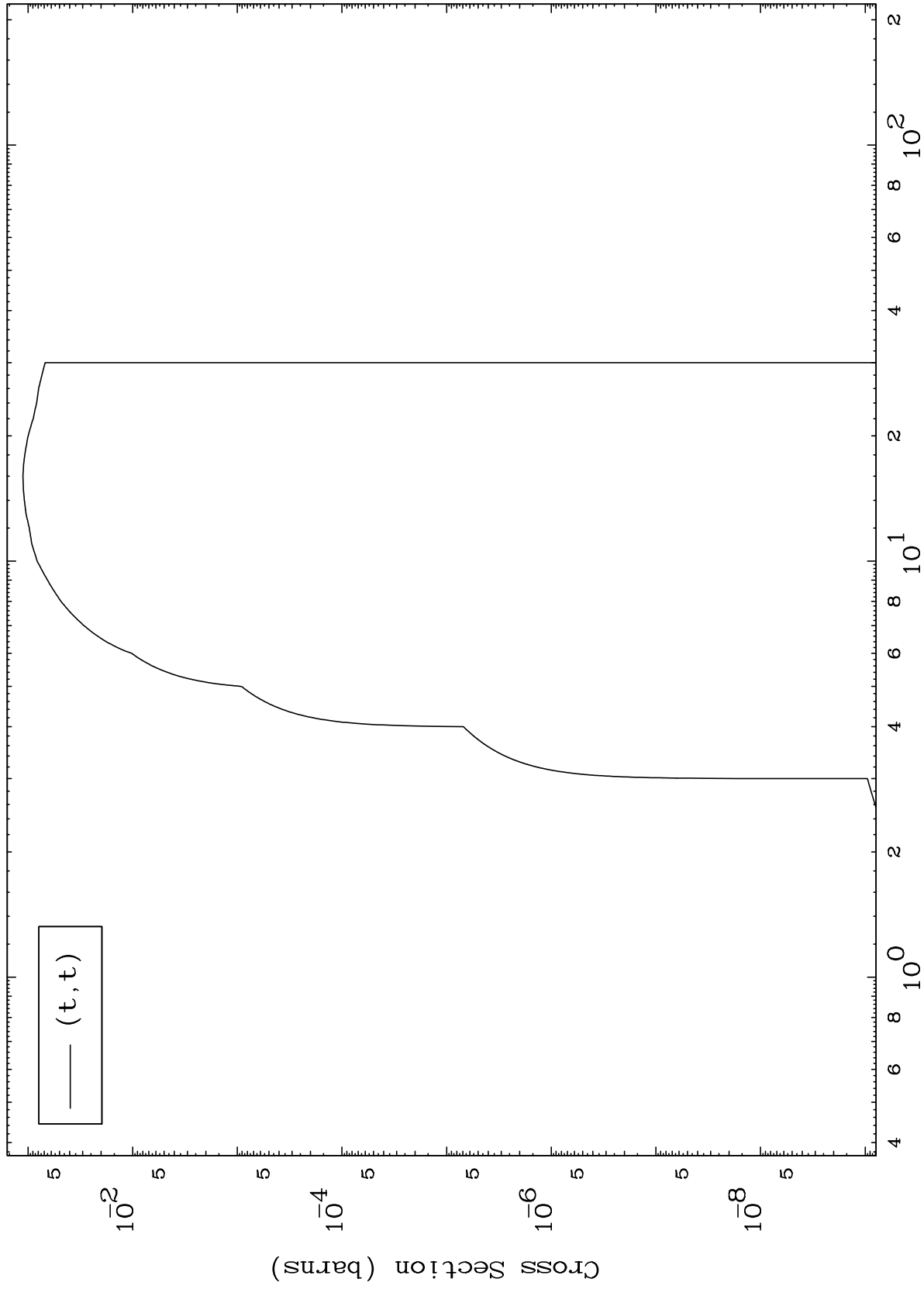
Incident Energy (MeV)

31-Ga-71

MAT 3131

31-Ga-71

(t,t) Levels
0 Kelvin Cross Sections



9

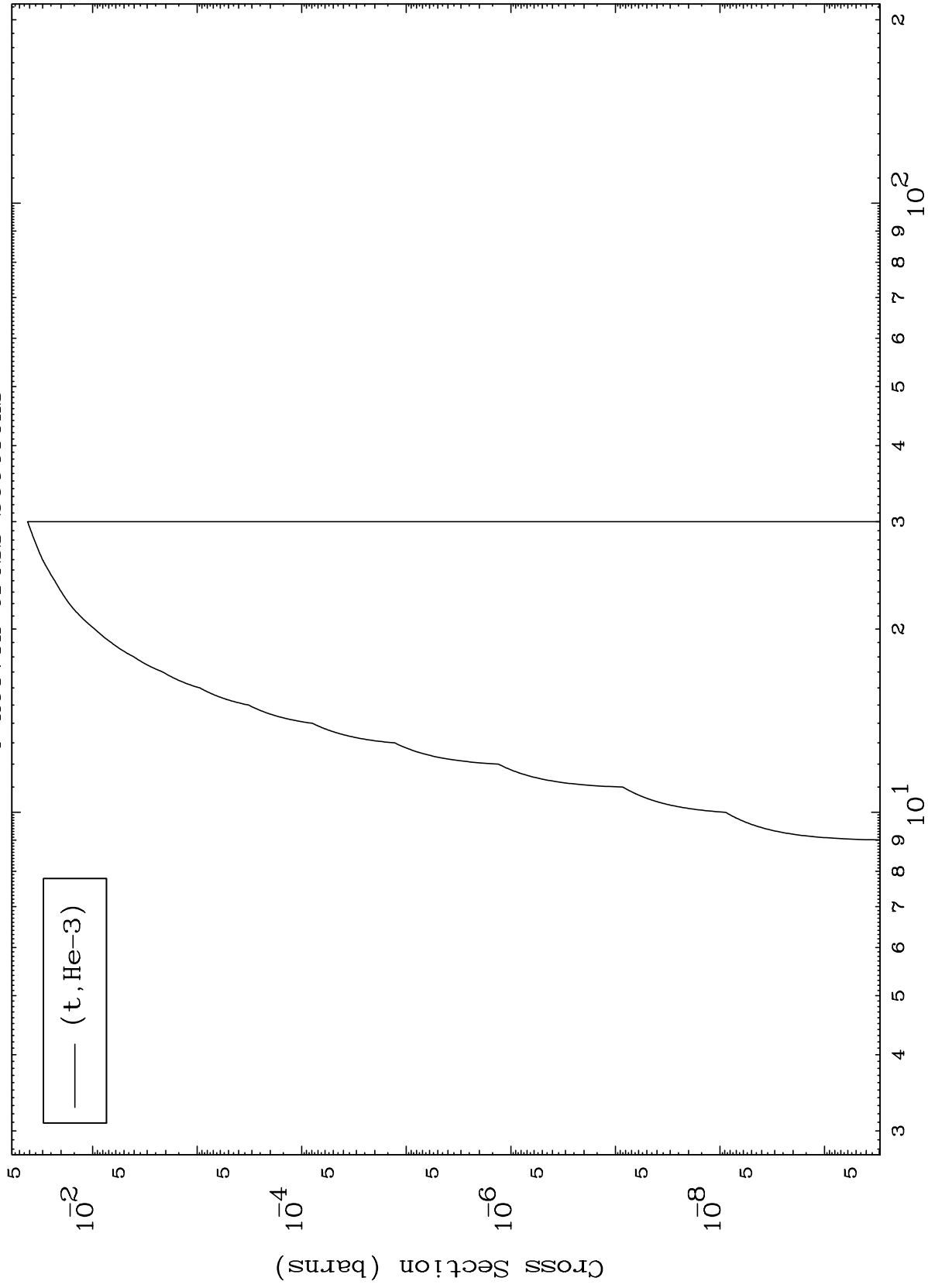
Incident Energy (MeV)

31-Ga-71

MAT 3131

(t,He3) Levels
0 Kelvin Cross Sections

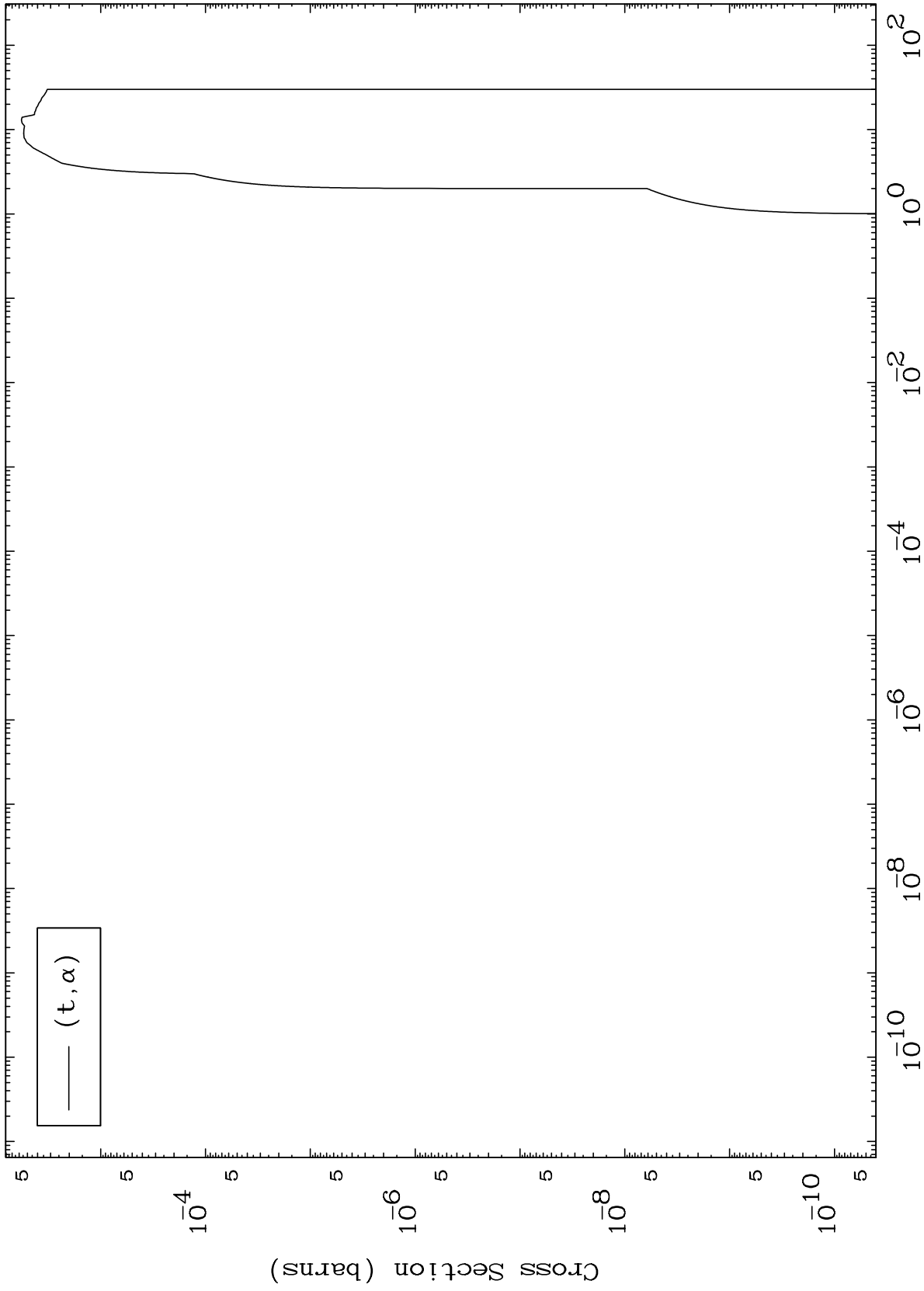
31-Ga-71



MAT 3131

(t, α) Levels
0 Kelvin Cross Sections

31-Ga-71



11

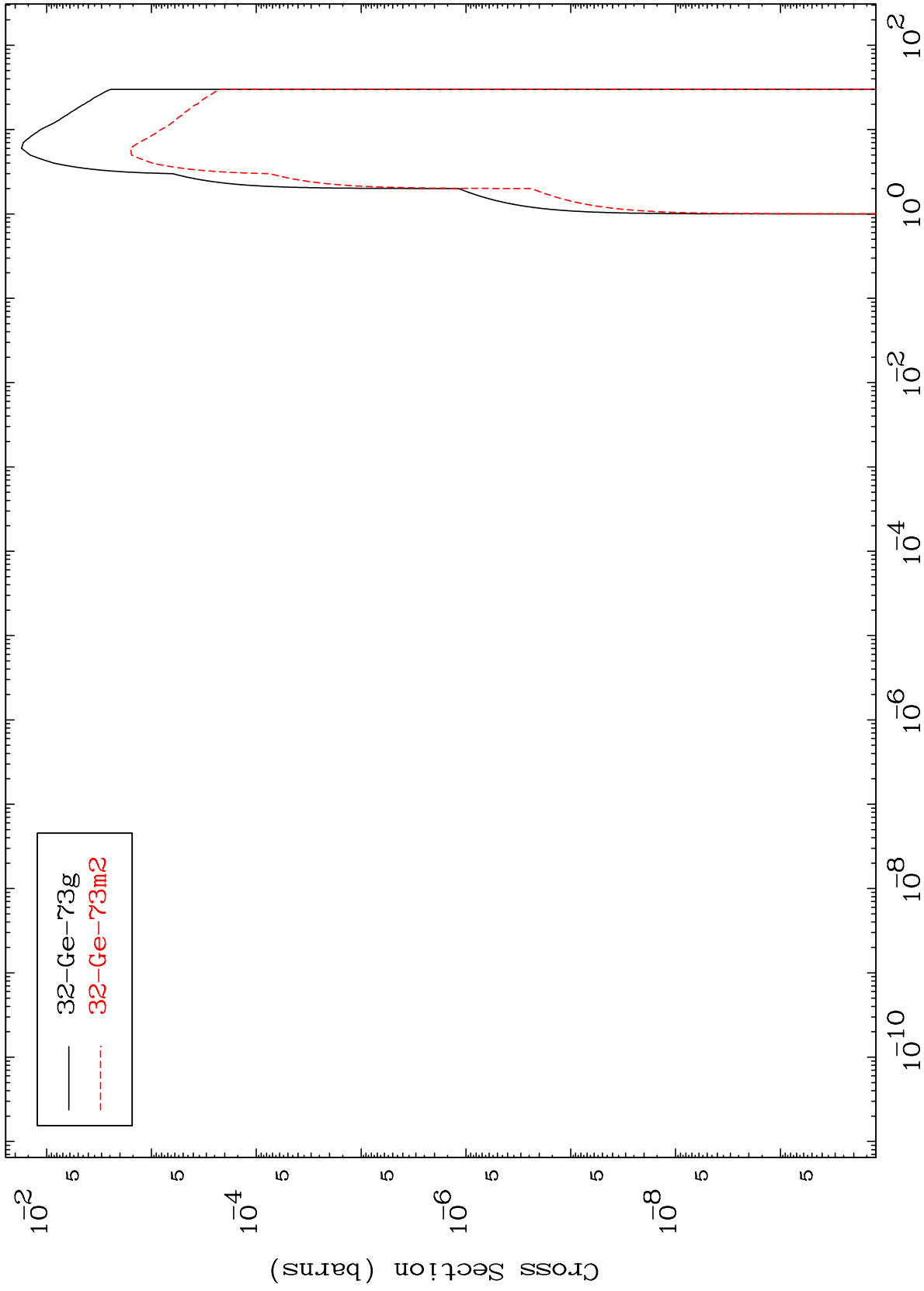
Incident Energy (MeV)

31-Ga-71

MAT 3131

Triton Inelastic
Radionuclide Production Cross Section

31-Ga-71



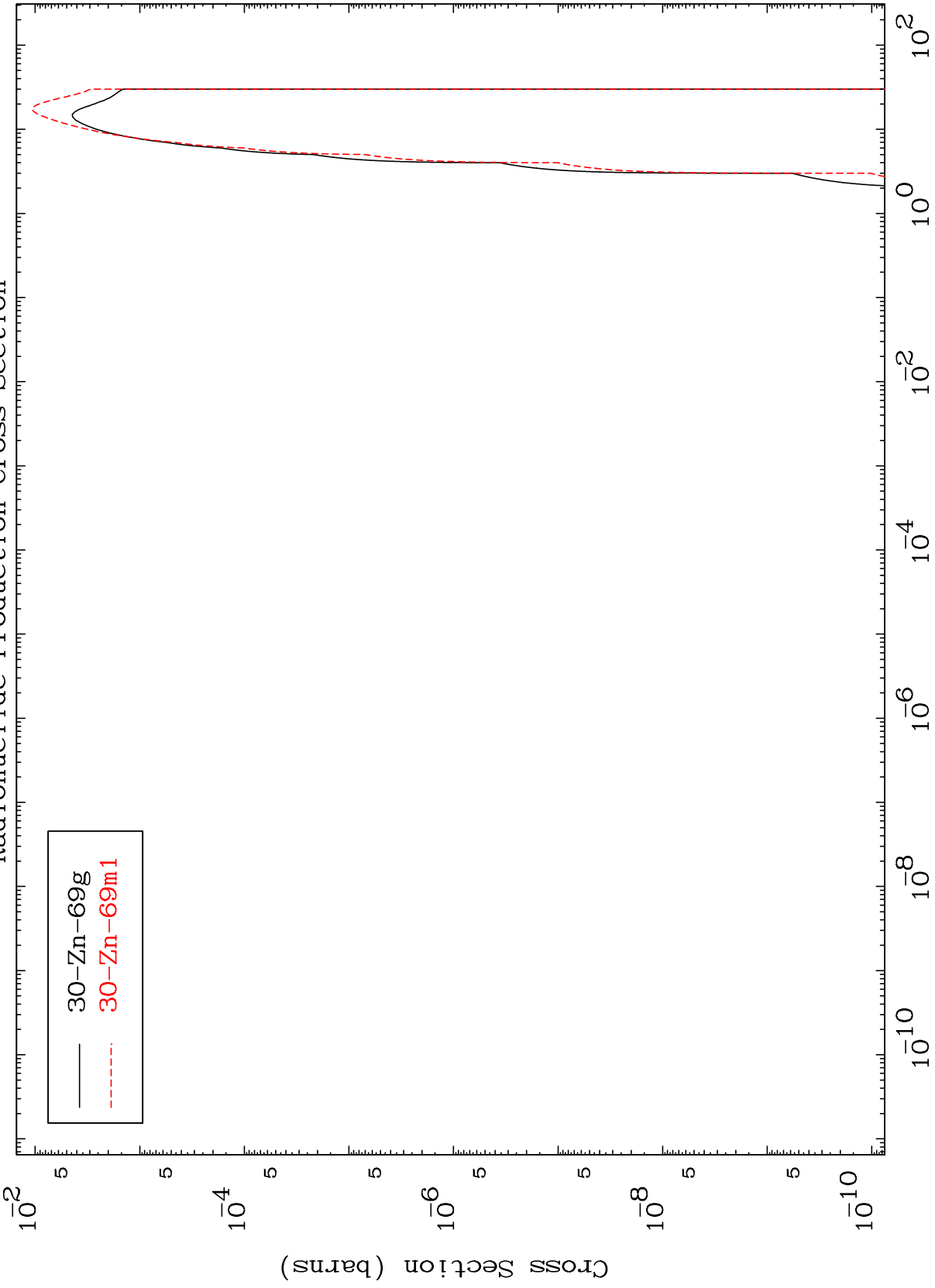
31-Ga-71

MAT 3131

(t,n') α

31-Ga-71

Radionuclide Production Cross Section



13

Incident Energy (MeV)

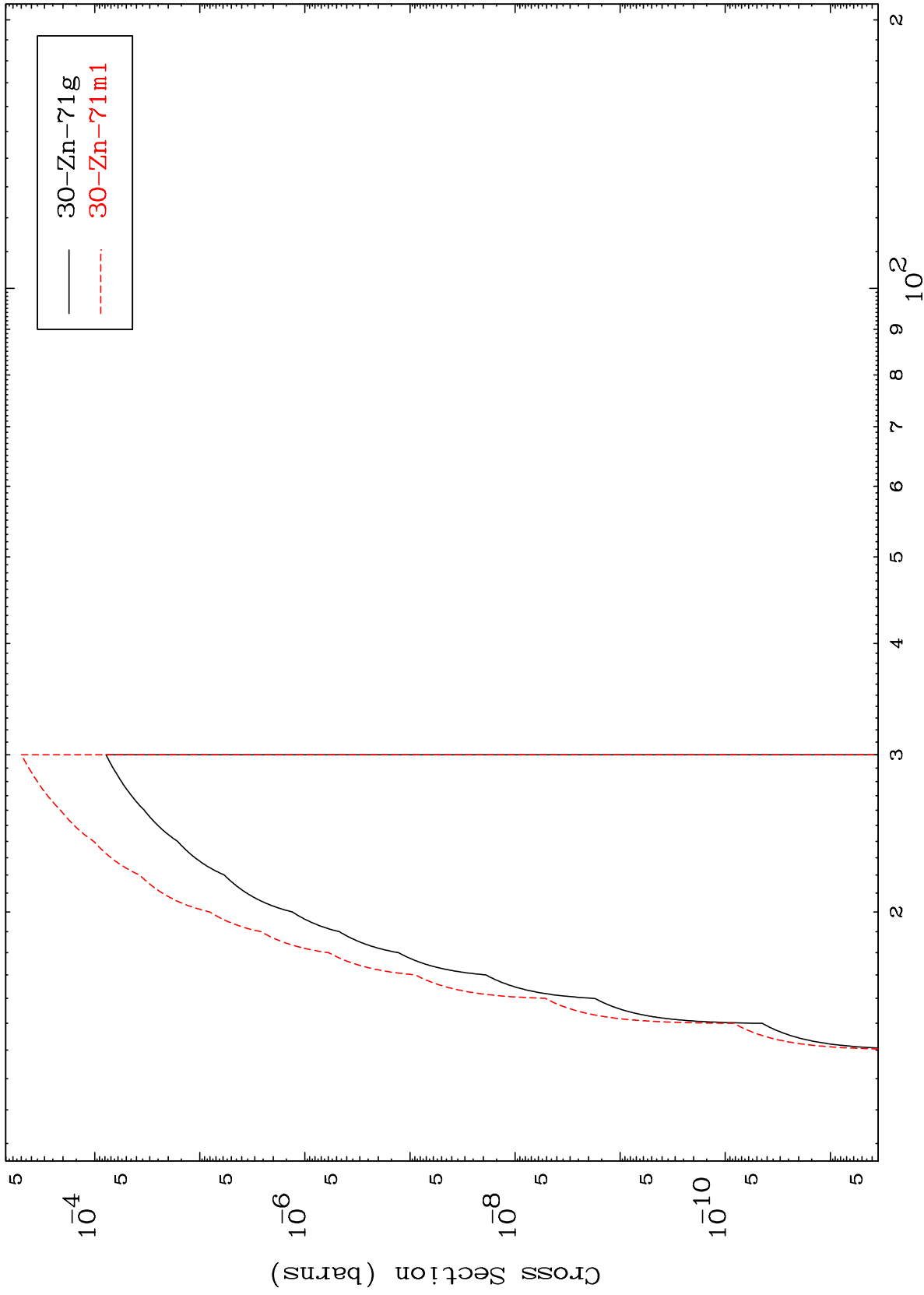
31-Ga-71

MAT 3131

(t,2n) p

31-Ga-71

Radionuclide Production Cross Section



14

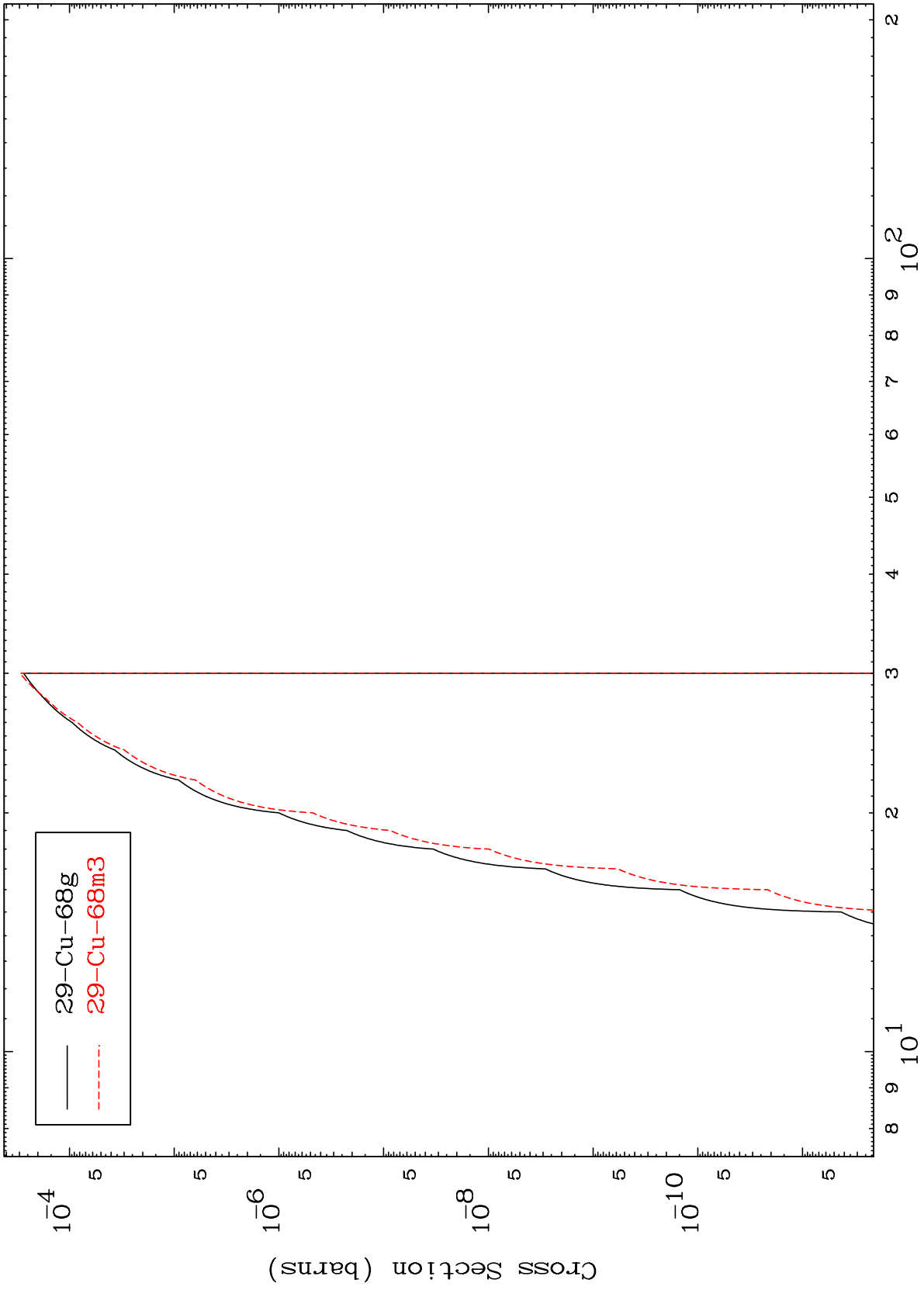
Incident Energy (MeV)

31-Ga-71

MAT 3131

31-Ga-71

(t,n') p α
Radionuclide Production Cross Section



15

Incident Energy (MeV)

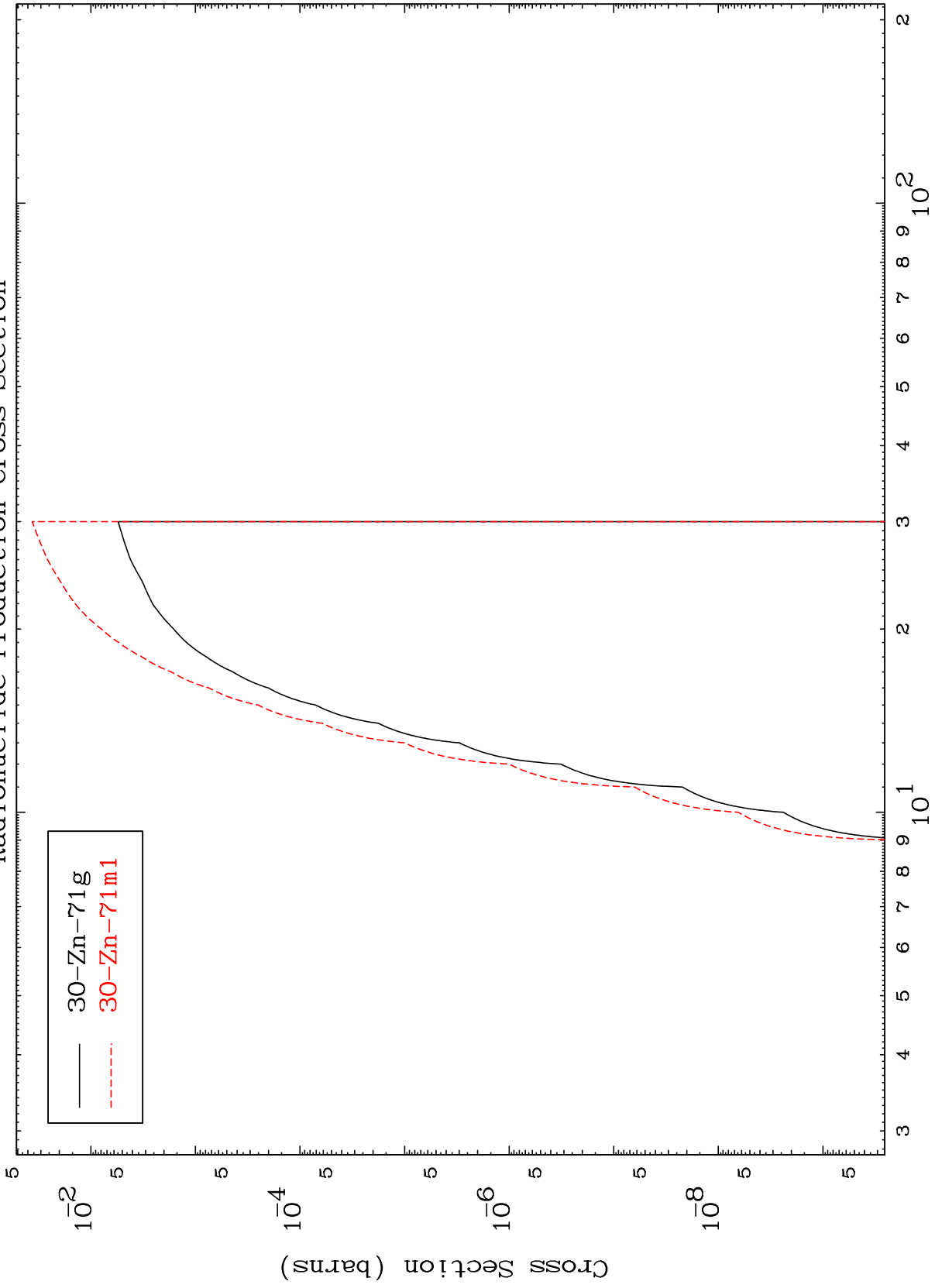
31-Ga-71

MAT 3131

(t, He-3)

31-Ga-71

Radionuclide Production Cross Section



30-Zn-71 g
30-Zn-71 ml

16

Incident Energy (MeV)

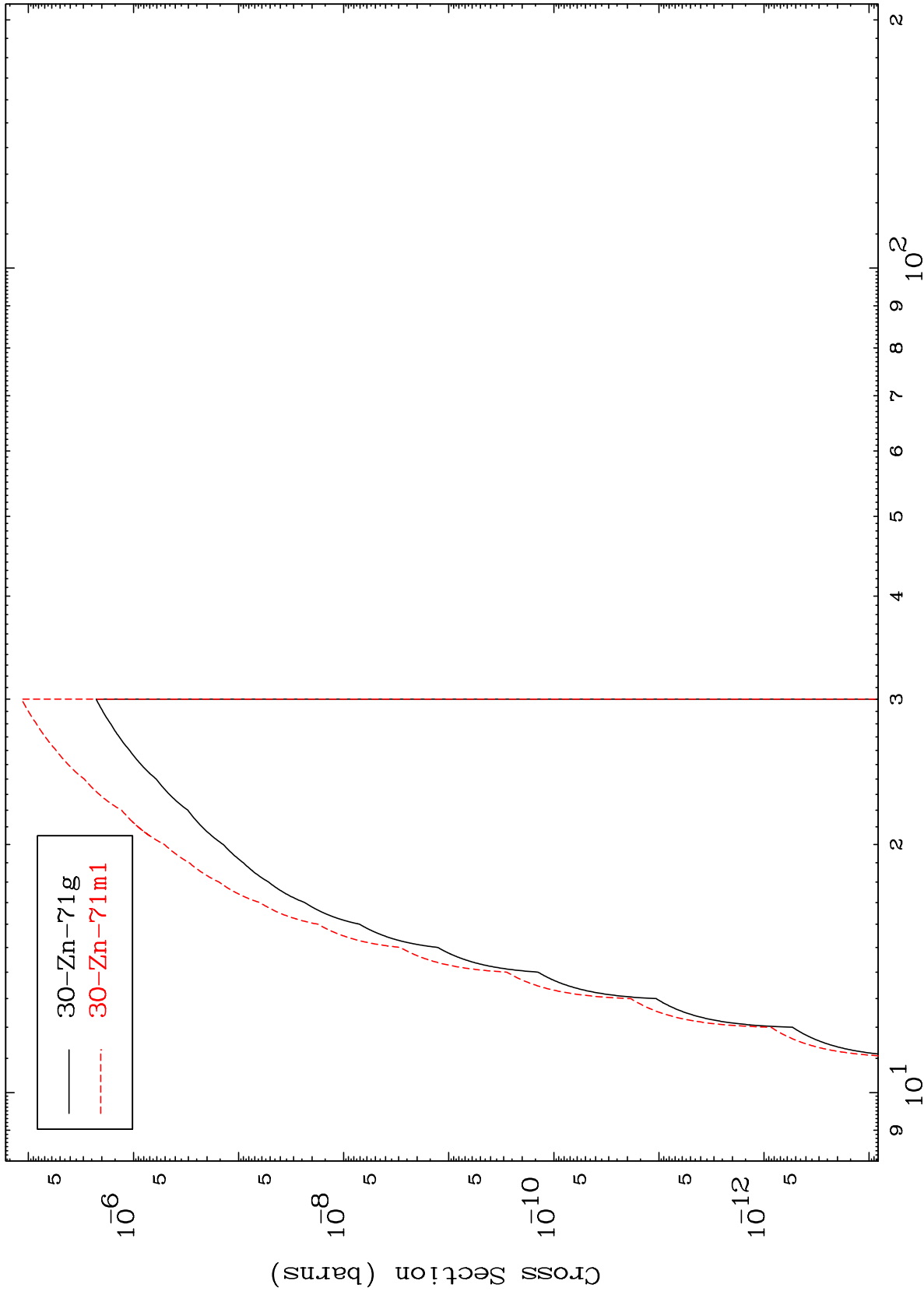
31-Ga-71

MAT 3131

(t,p) d

31-Ga-71

Radionuclide Production Cross Section



17

Incident Energy (MeV)

31-Ga-71

MAT 3131

(t,d) α

31-Ga-71

Radionuclide Production Cross Section

