

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

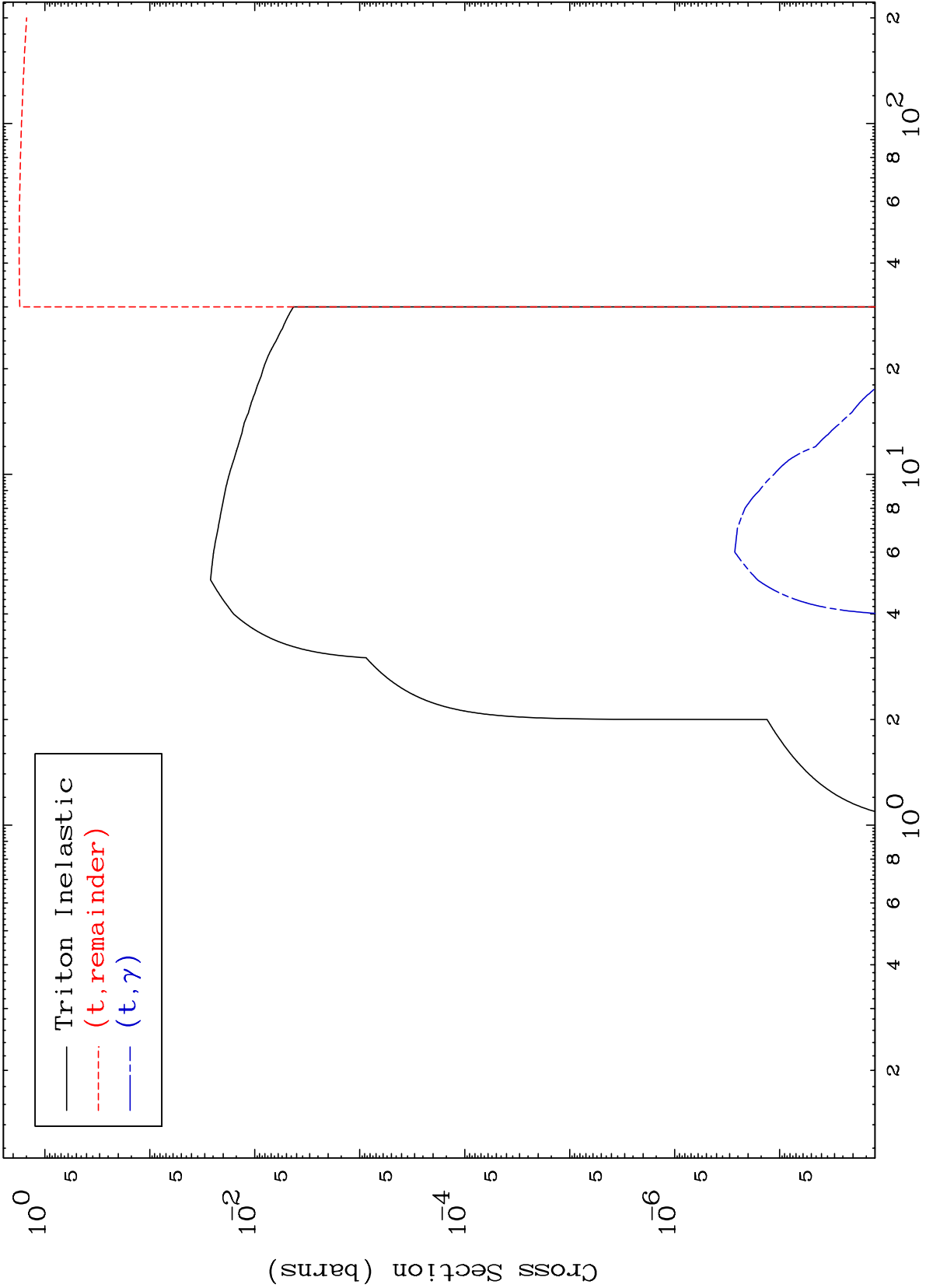
Press Mouse Button to Start

MAT 3146

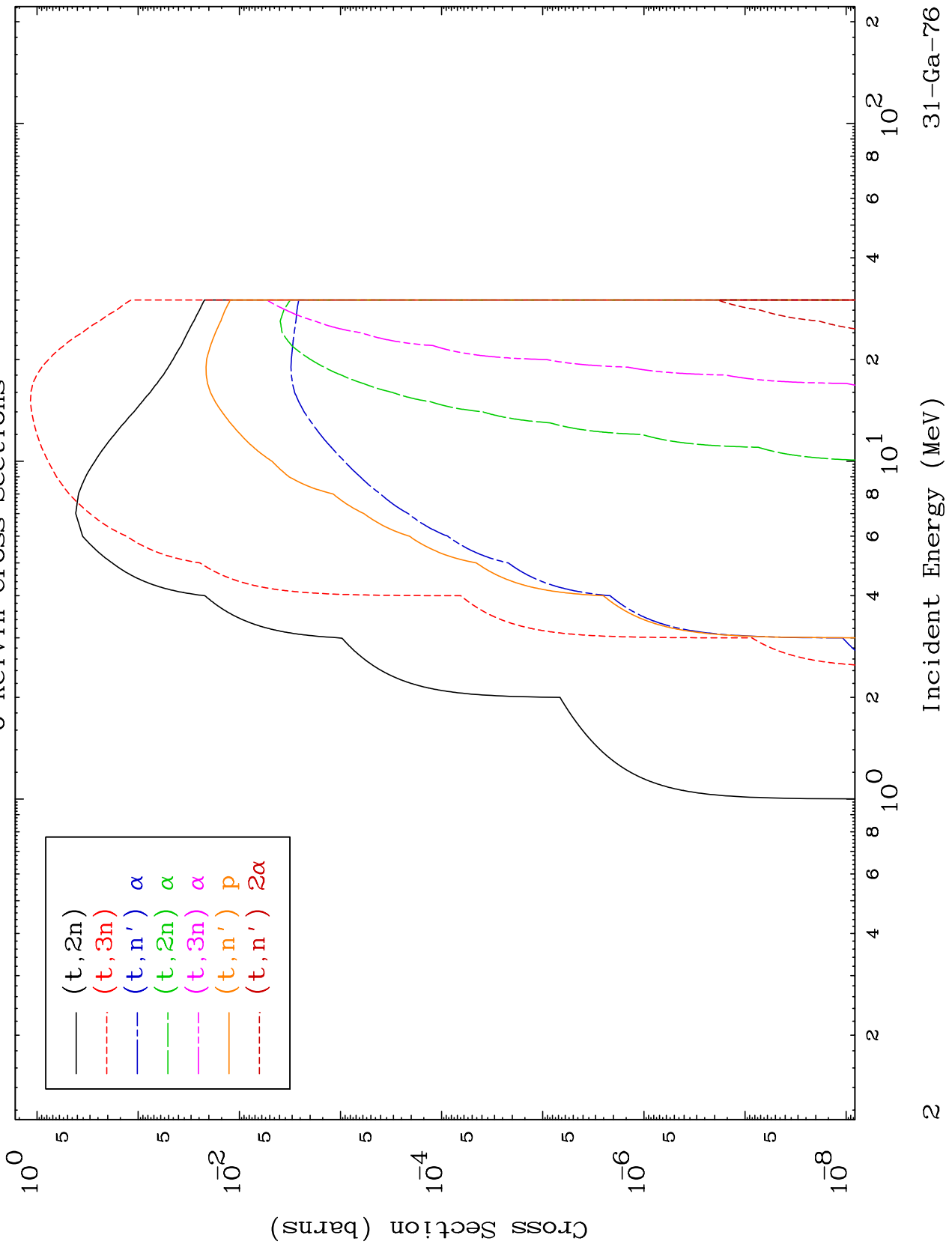
Triton Major

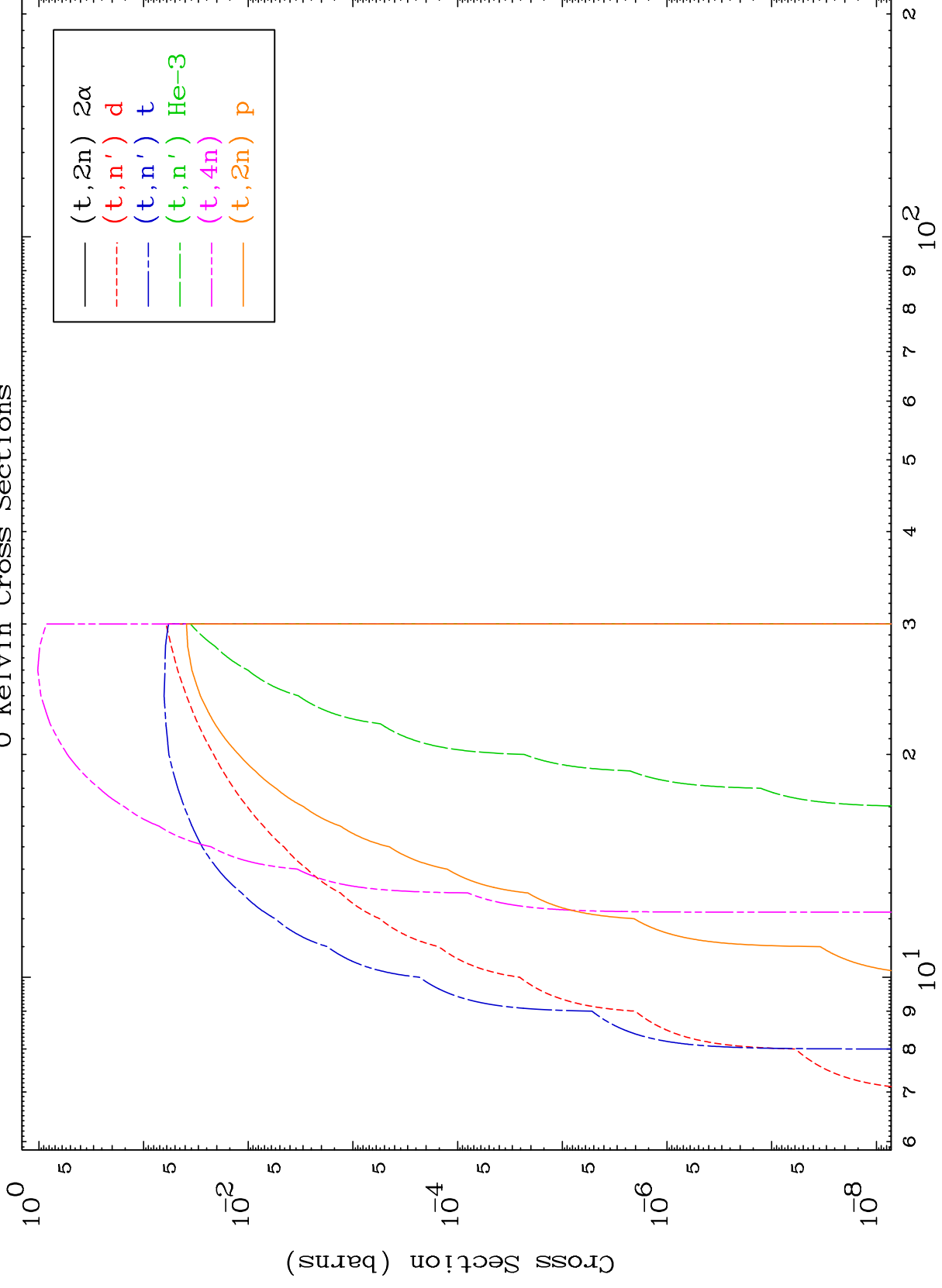
31-Ga-76

0 Kelvin Cross Sections



— Triton Inelastic
- - - (t, remainder)
- . - (t, γ)

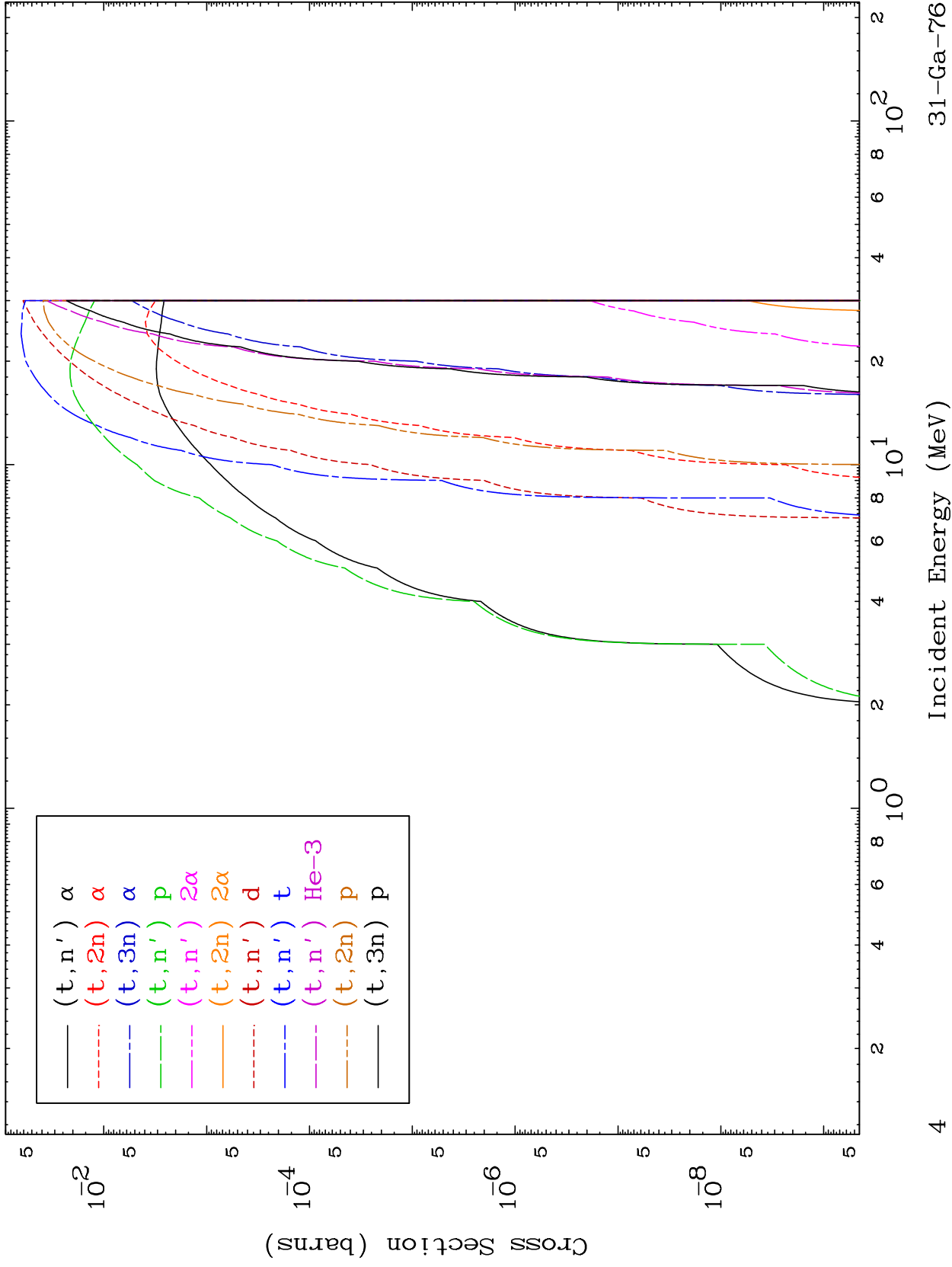


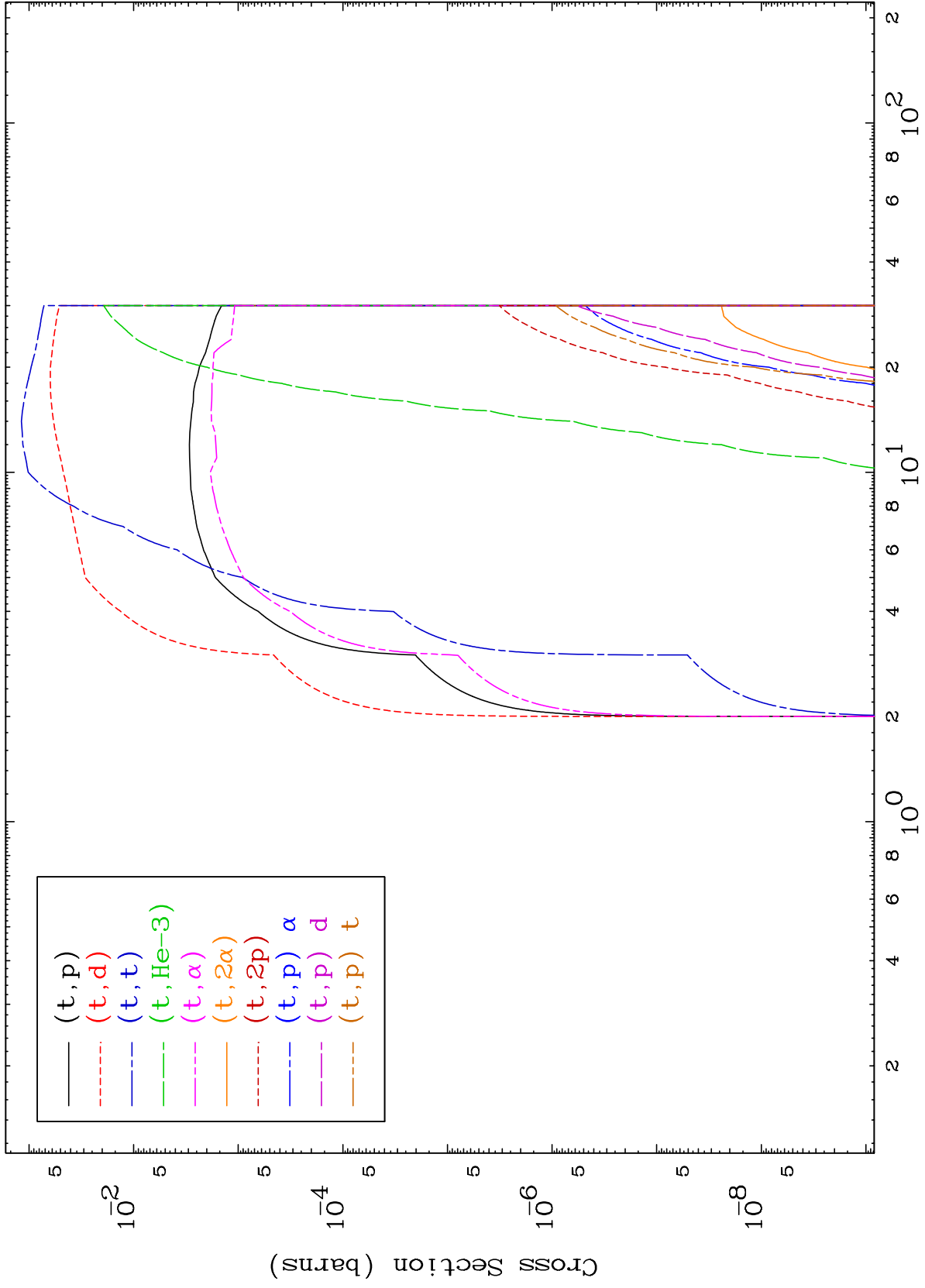


MAT 3146

Triton Charged Particle
0 Kelvin Cross Sections

31-Ga-76



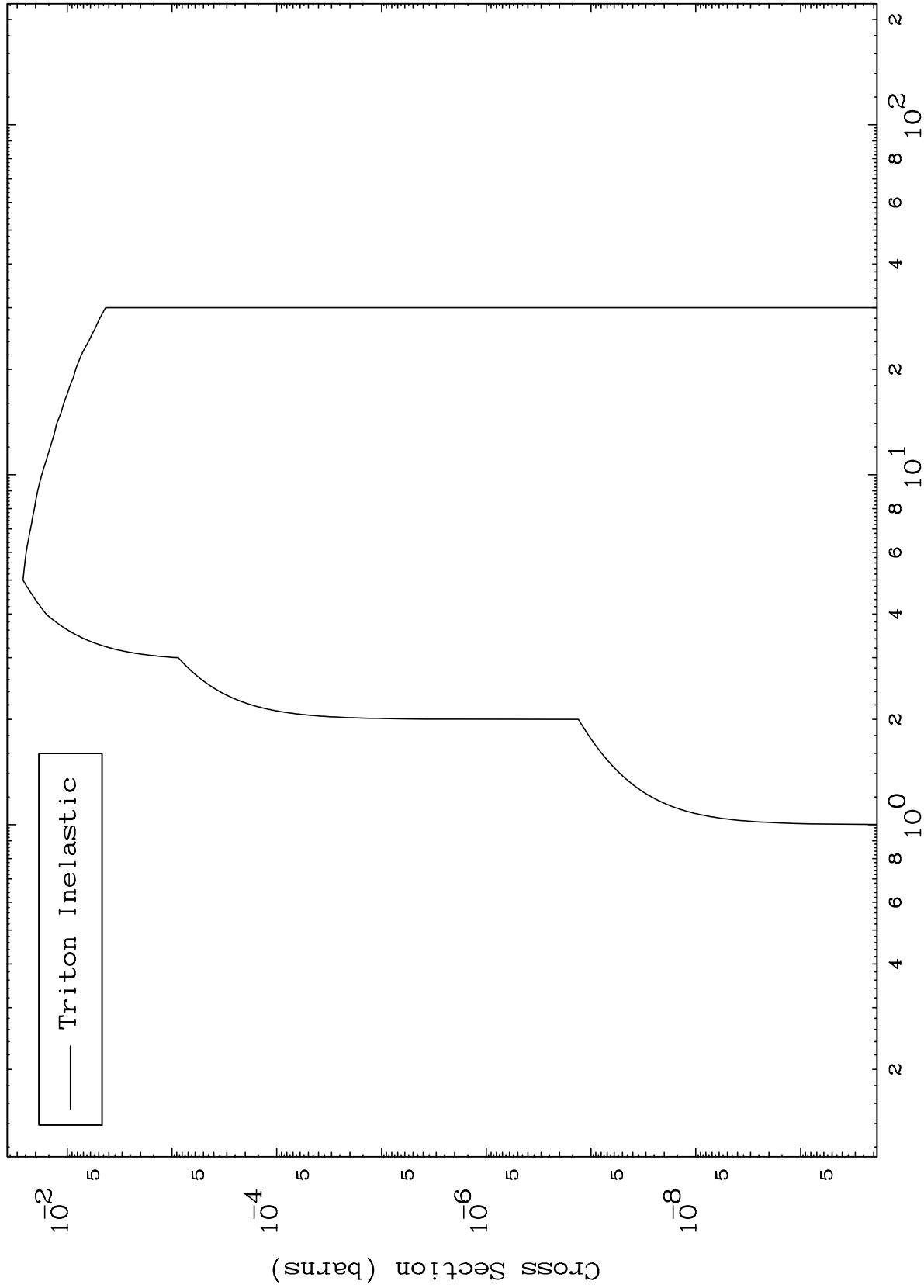


MAT 3146

(t, n') Level

31-Ga-76

0 Kelvin Cross Sections



6

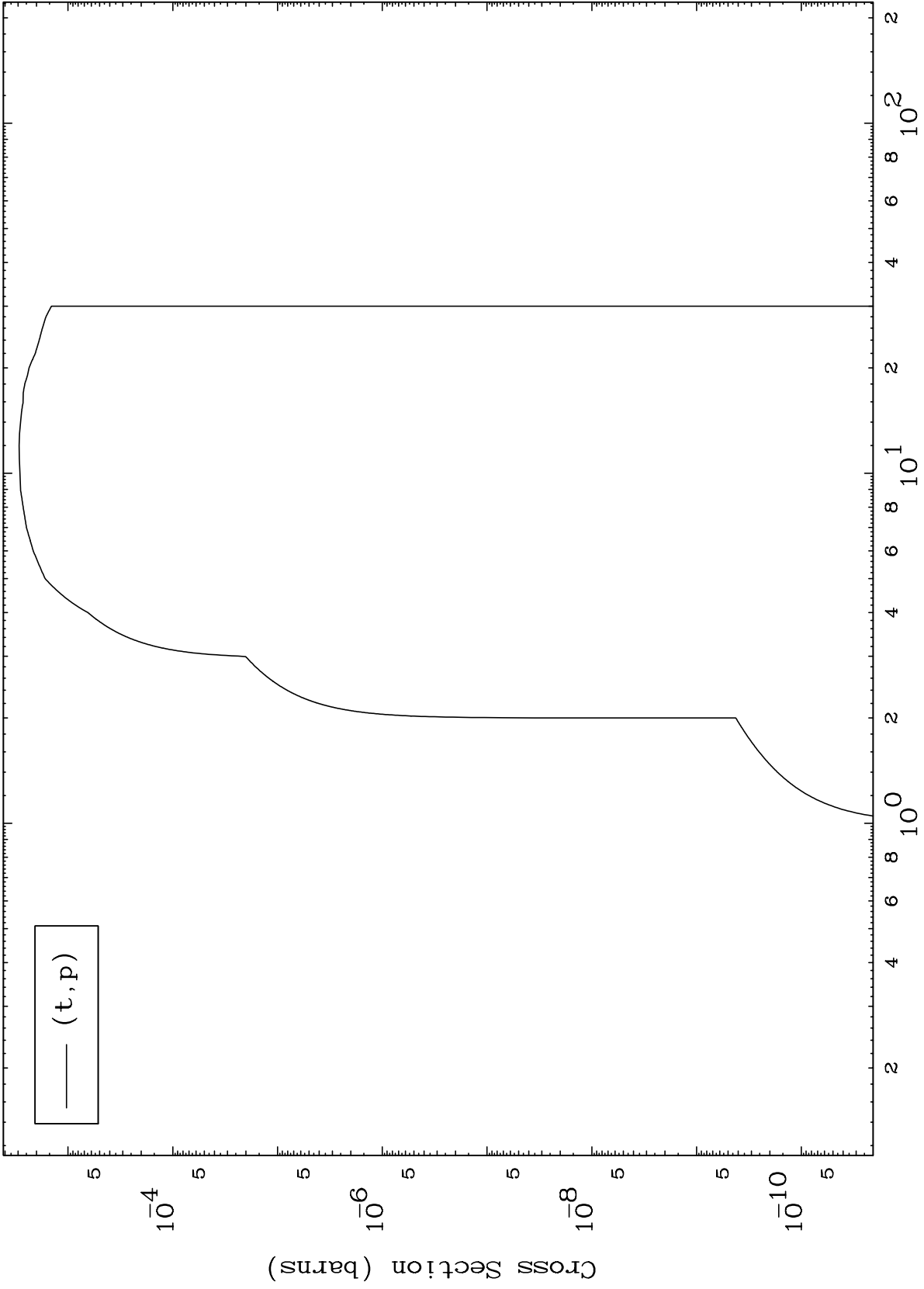
Incident Energy (MeV)

31-Ga-76

MAT 3146

31-Ga-76

(t,p) Levels
0 Kelvin Cross Sections



31-Ga-76

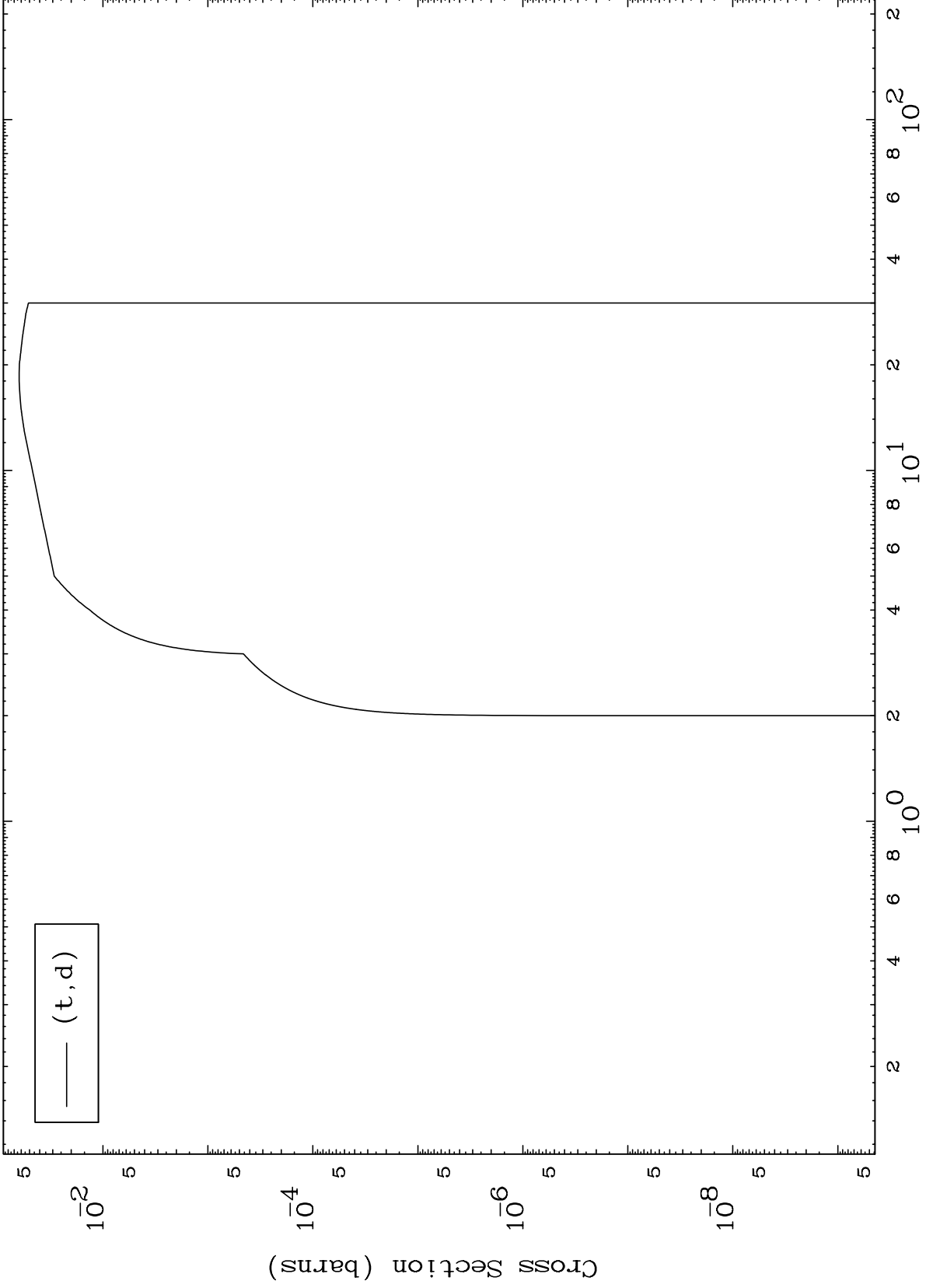
Incident Energy (MeV)

MAT 3146

(t,d) Levels

31-Ga-76

0 Kelvin Cross Sections



(t,d)

Incident Energy (MeV)

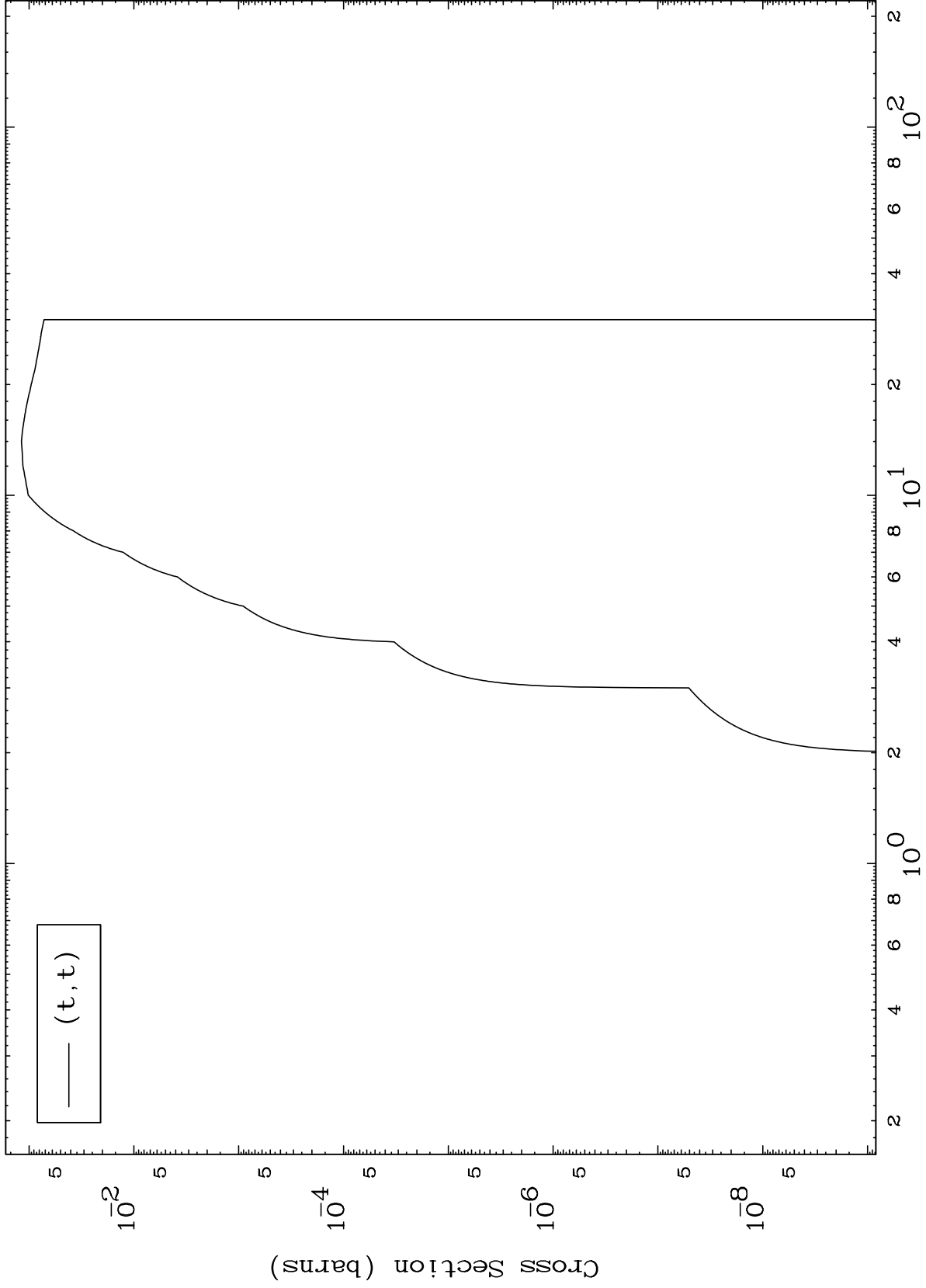
31-Ga-76

MAT 3146

(t, t) Levels

31-Ga-76

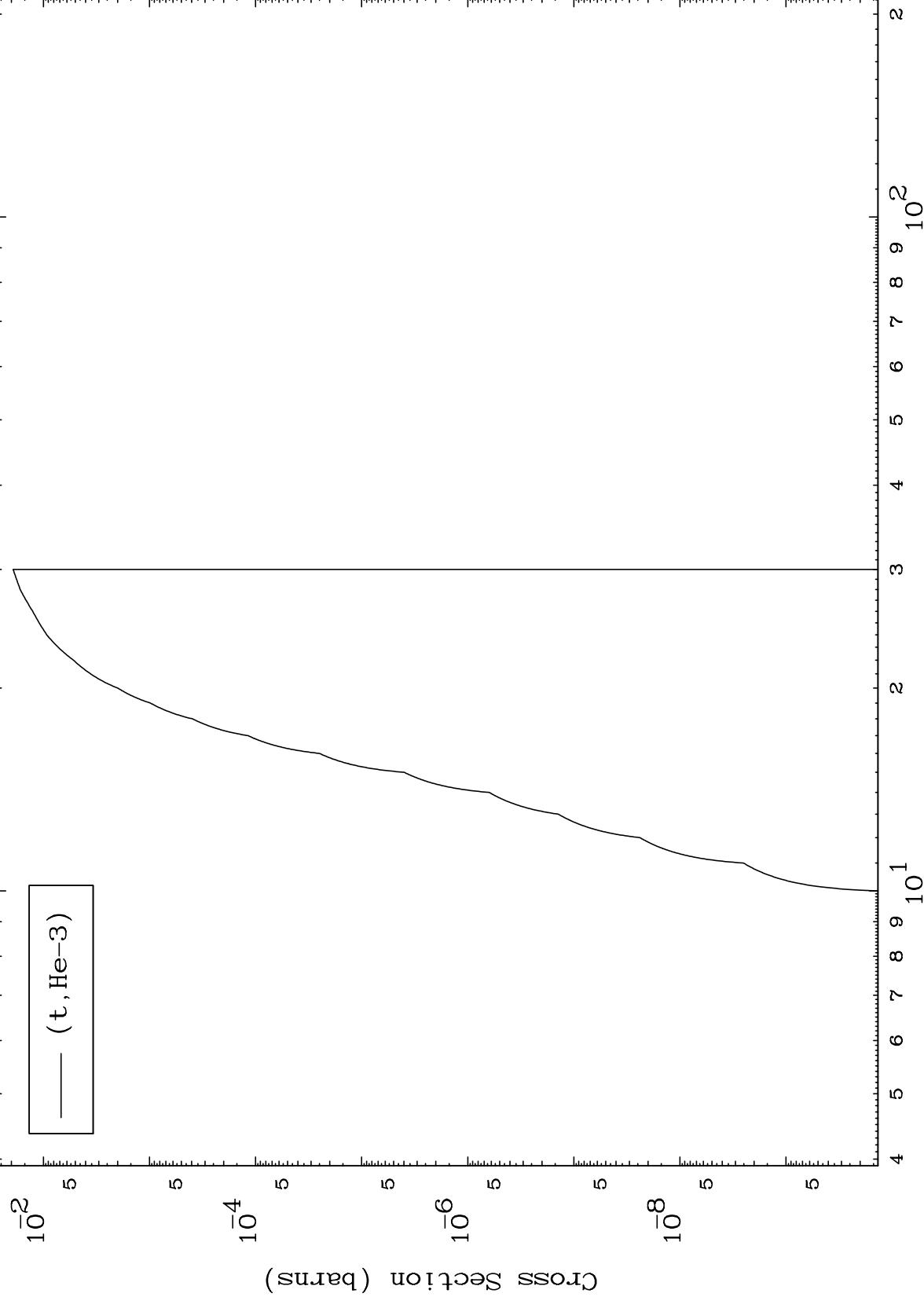
0 Kelvin Cross Sections



MAT 3146

(t,He3) Levels
0 Kelvin Cross Sections

31-Ga-76



10

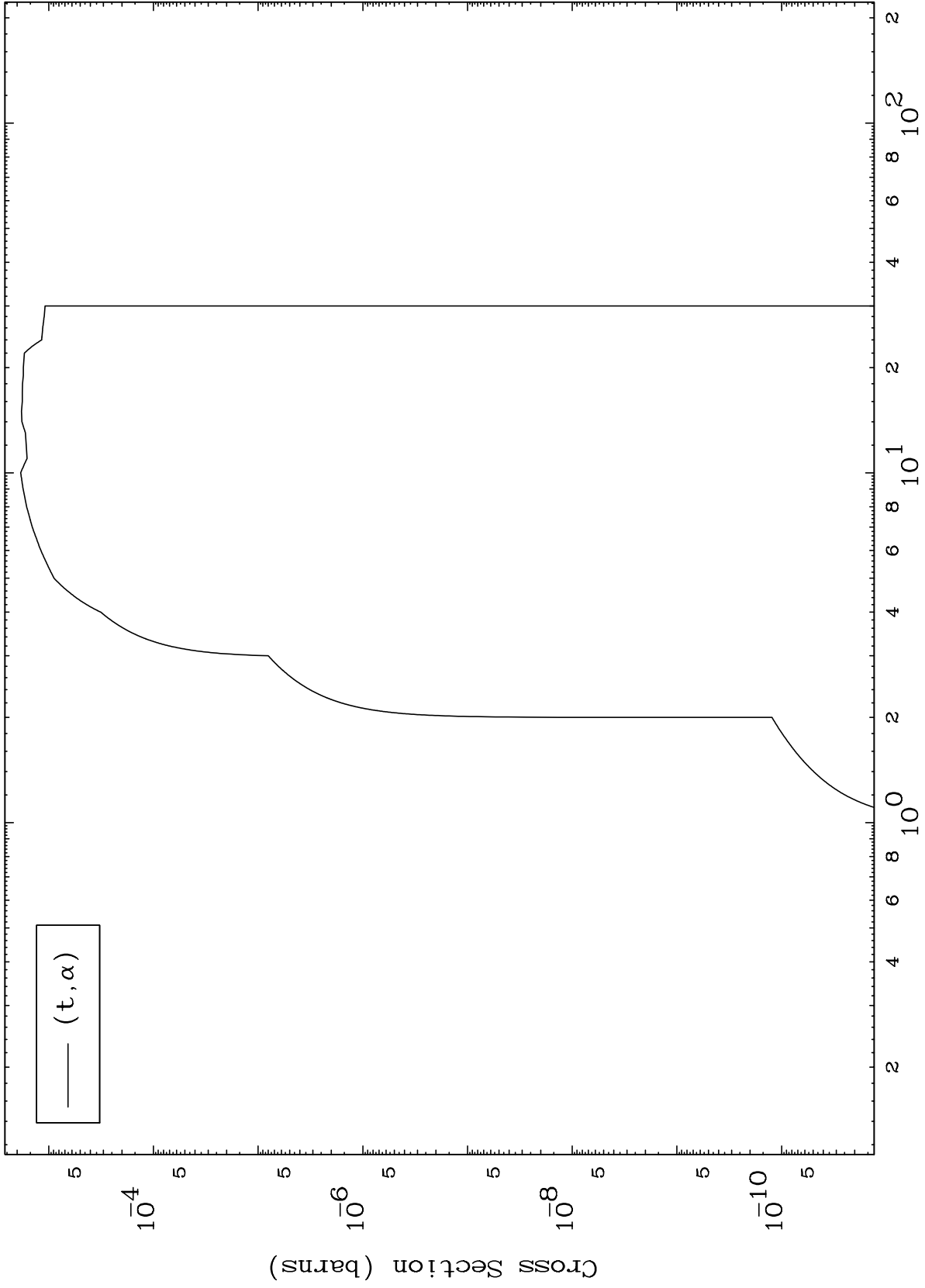
Incident Energy (MeV)

31-Ga-76

MAT 3146

31-Ga-76

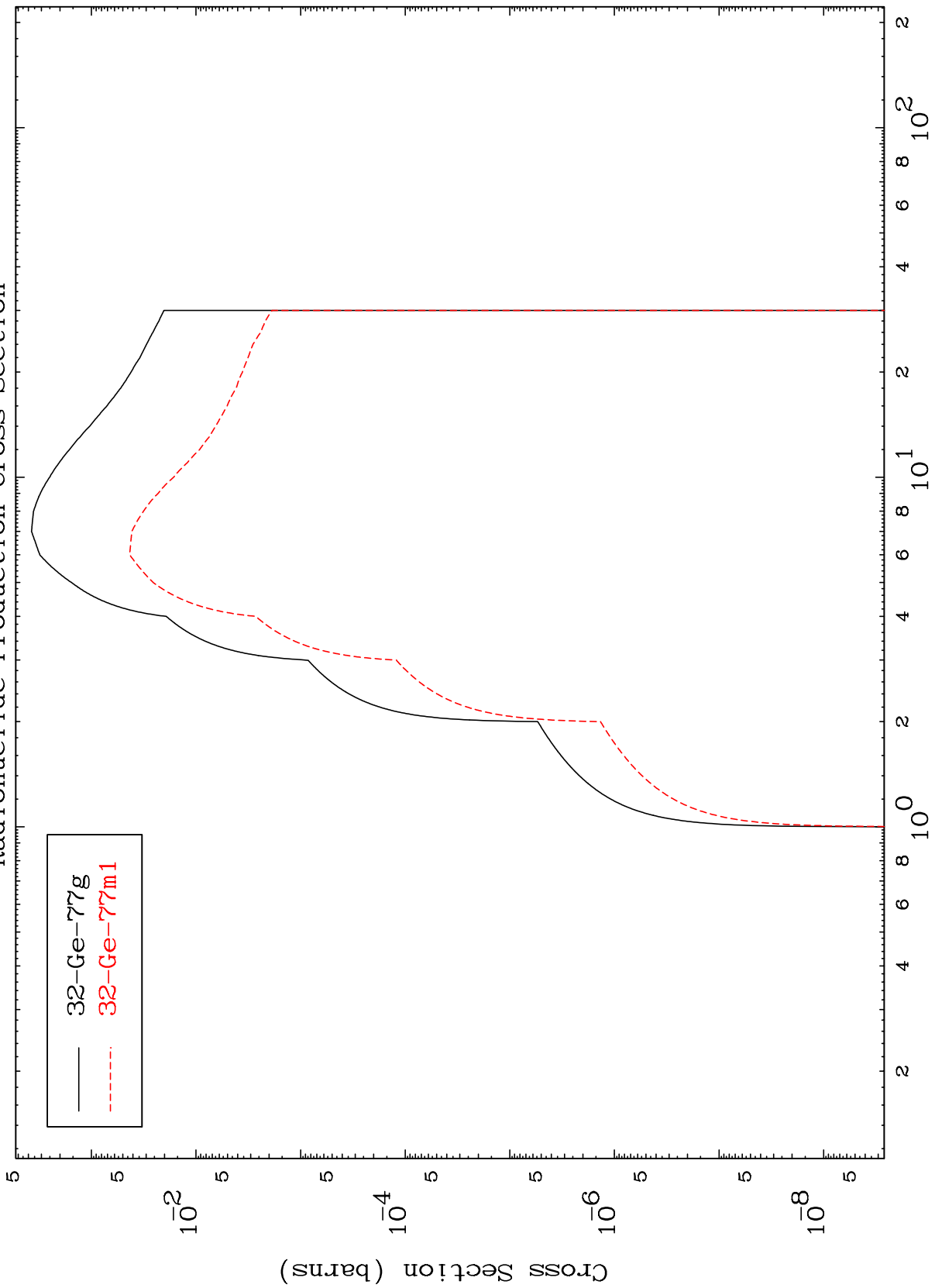
(t, α) Levels
0 Kelvin Cross Sections



MAT 3146

31-Ga-76

Radionuclide Production Cross Section
(t,2n)



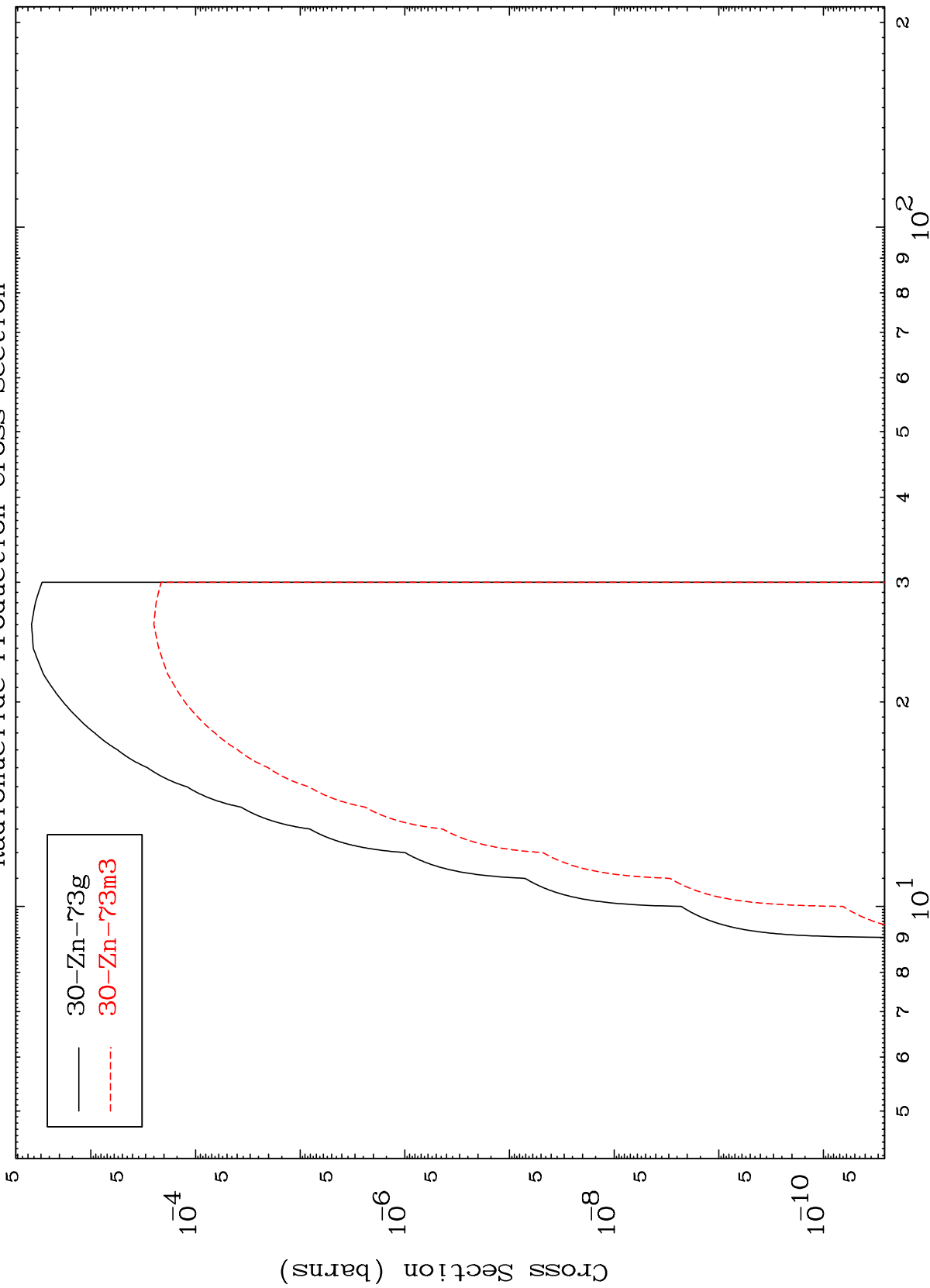
— 32-Ge-77g
- - - 32-Ge-77m1

MAT 3146

$(t, 2n) \alpha$

31-Ga-76

Radionuclide Production Cross Section



13

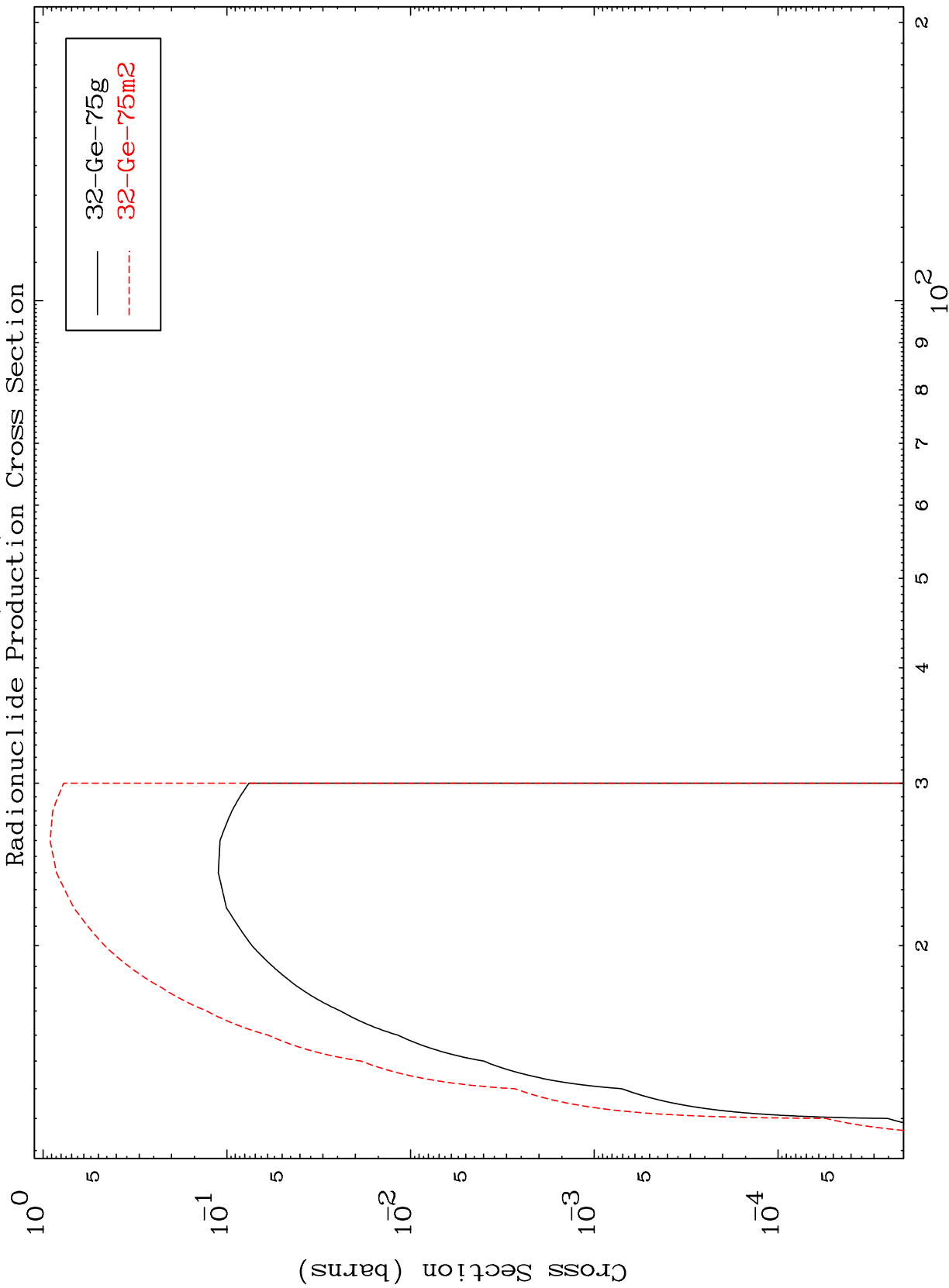
Incident Energy (MeV)

31-Ga-76

MAT 3146

31-Ga-76

(t,4n)
Radionuclide Production Cross Section



14

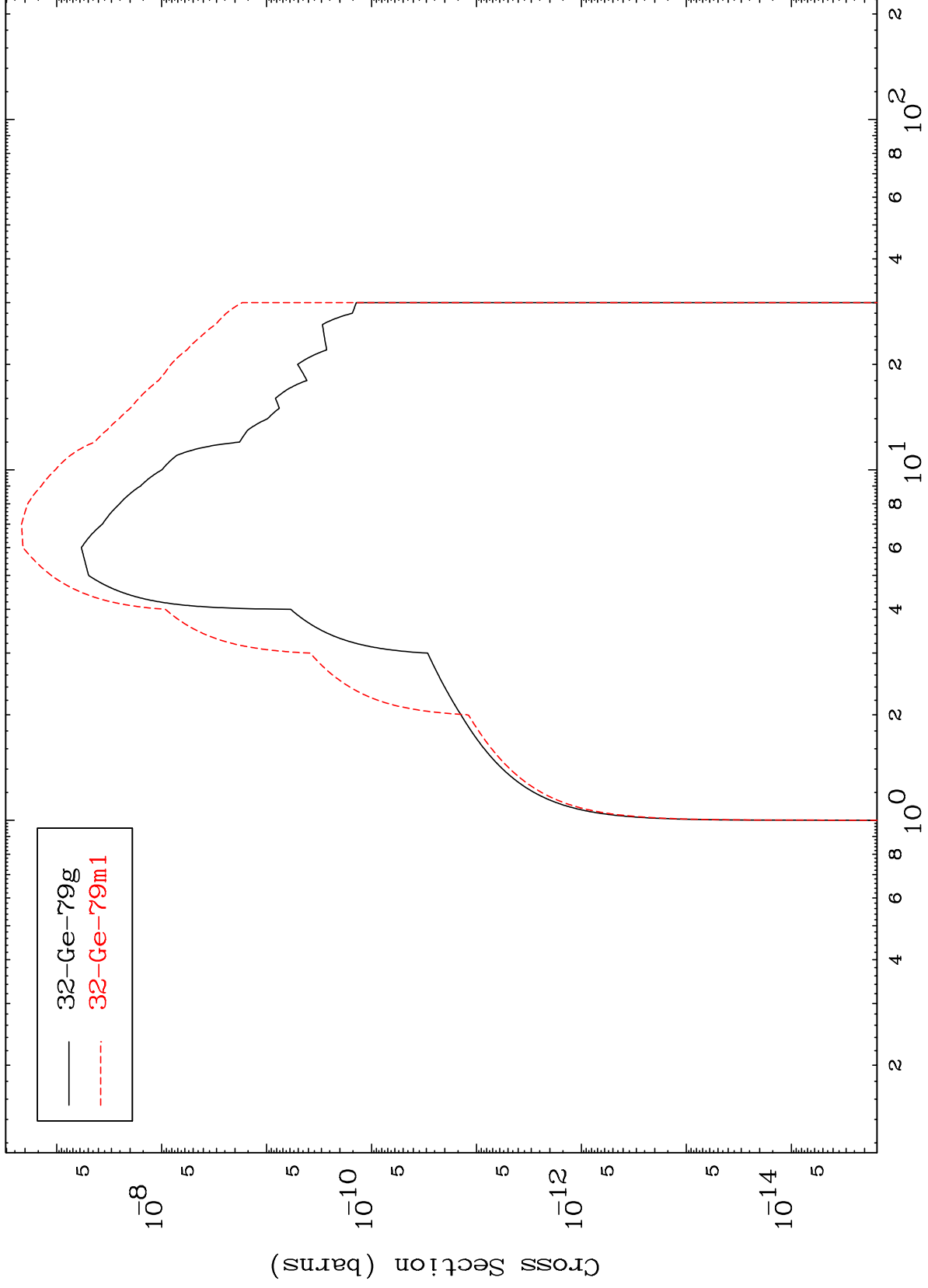
Incident Energy (MeV)

31-Ga-76

MAT 3146

31-Ga-76

Radionuclide Production Cross Section
(t, γ)



— 32-Ge-79g
- - - 32-Ge-79m1

31-Ga-76

Incident Energy (MeV)

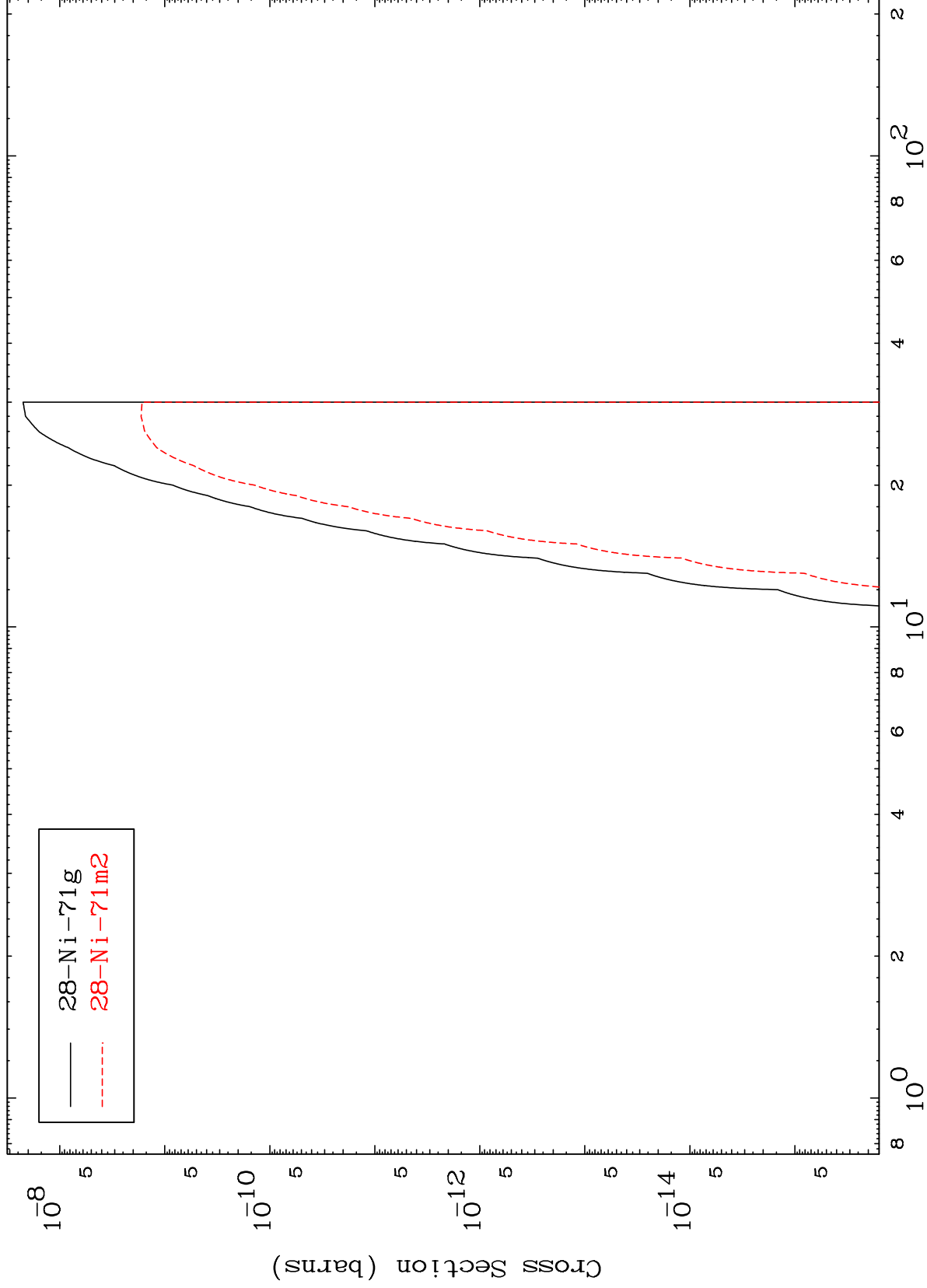
15

MAT 3146

(t,2 α)

31-Ga-76

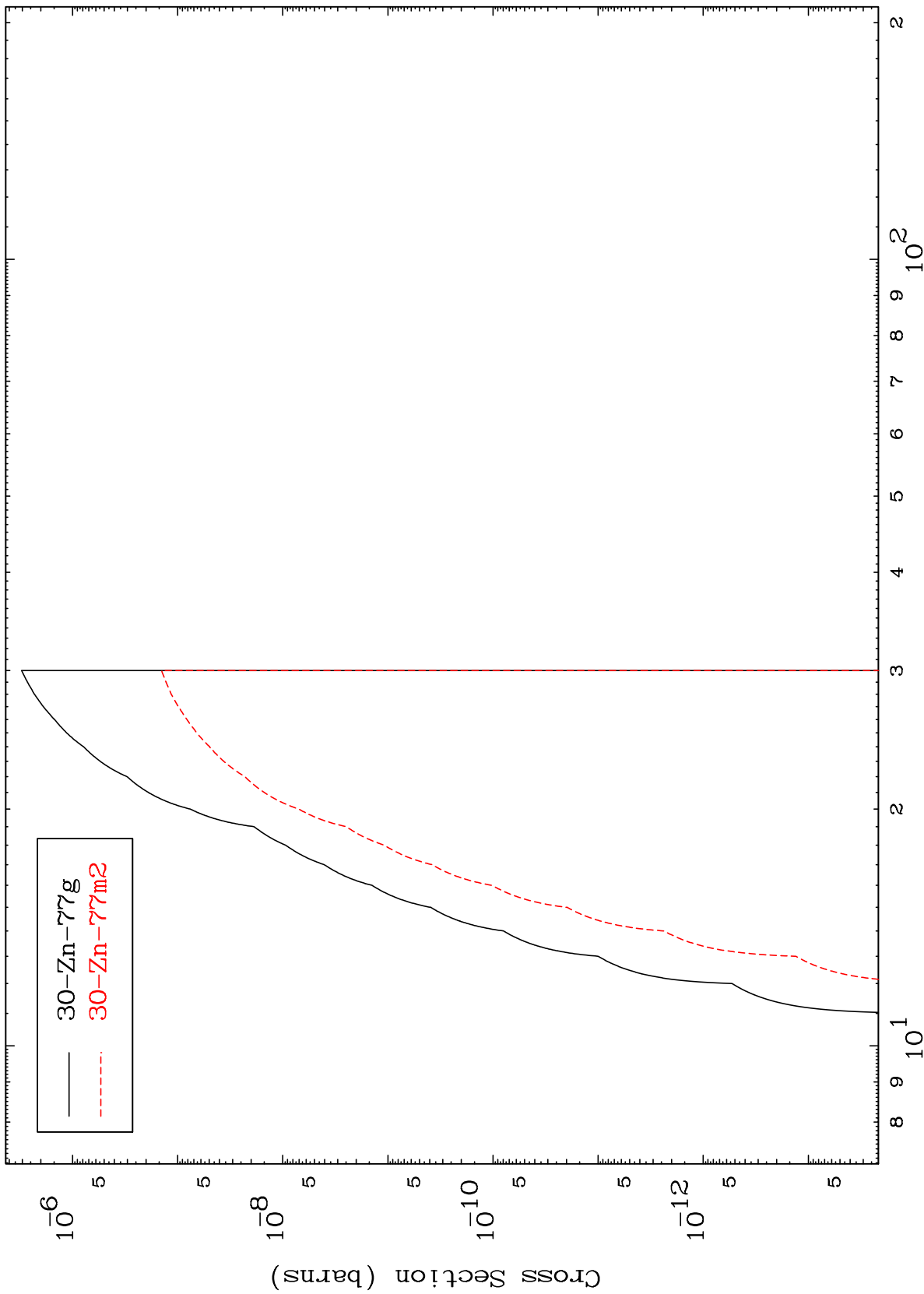
Radionuclide Production Cross Section



MAT 3146

31-Ga-76

(t,2p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

31-Ga-76