

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

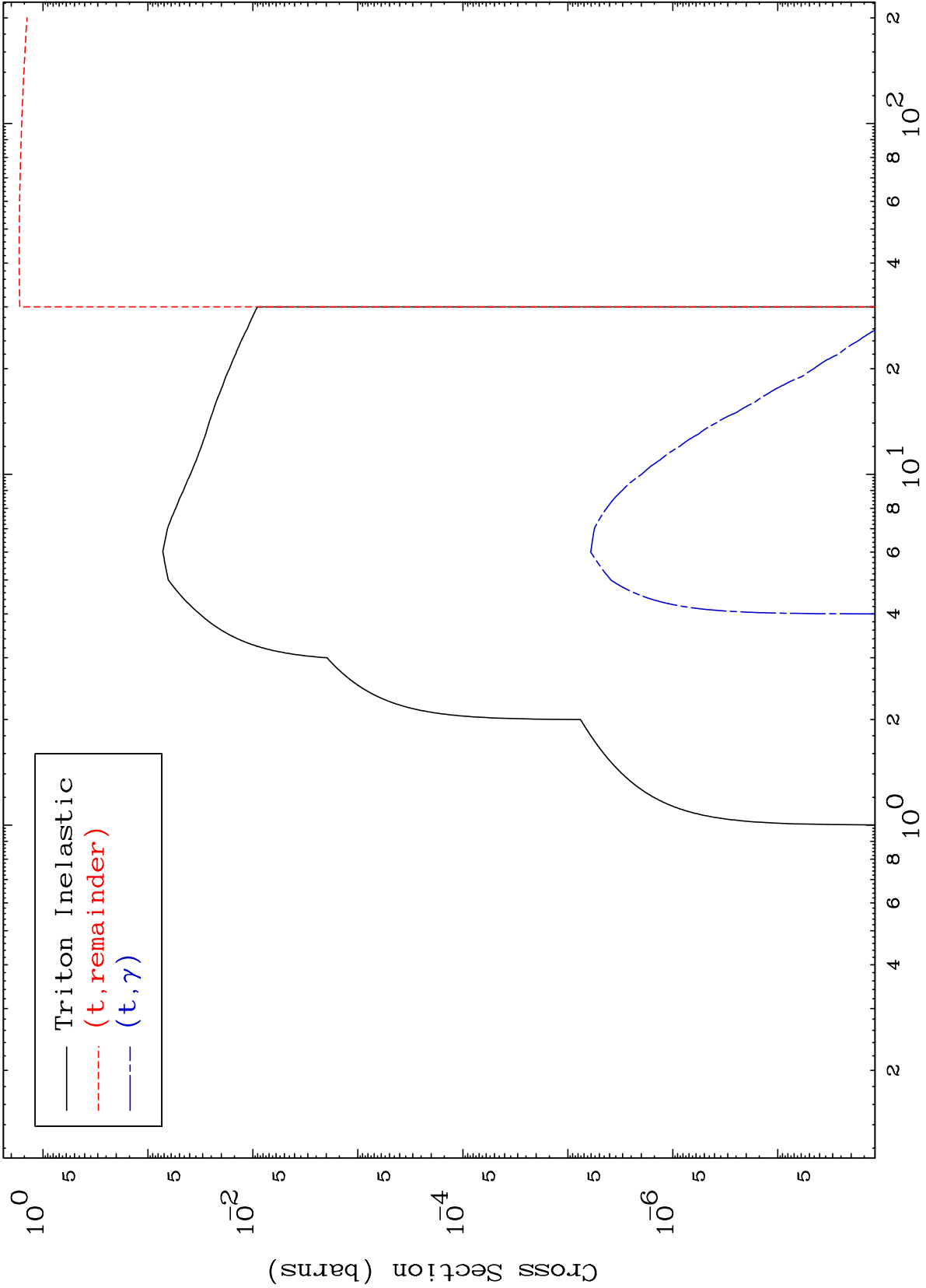
Press Mouse Button to Start

MAT 3040

Triton Major

30-Zn-69

0 Kelvin Cross Sections

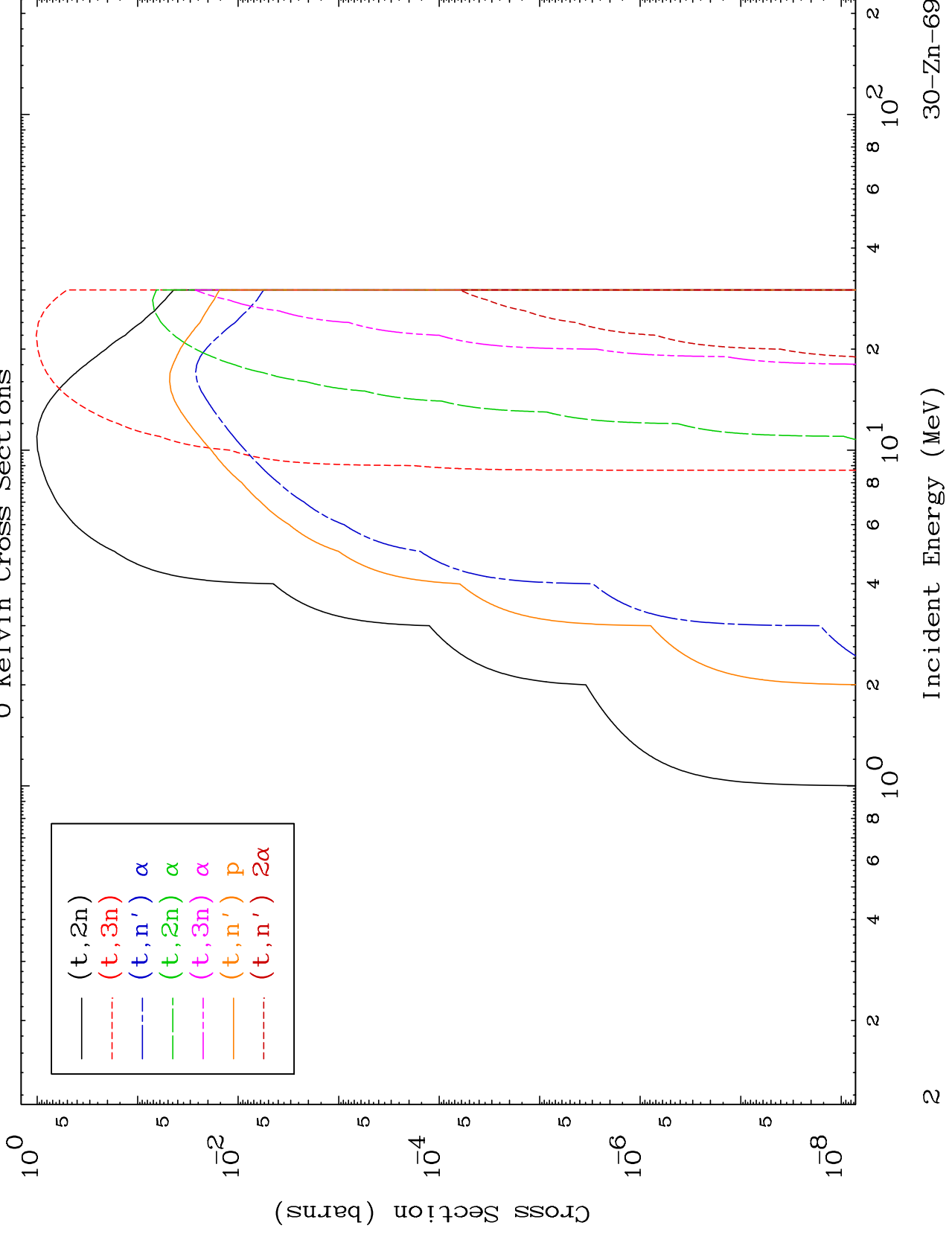


— Triton Inelastic
- - - (t, remainder)
- . - (t, γ)

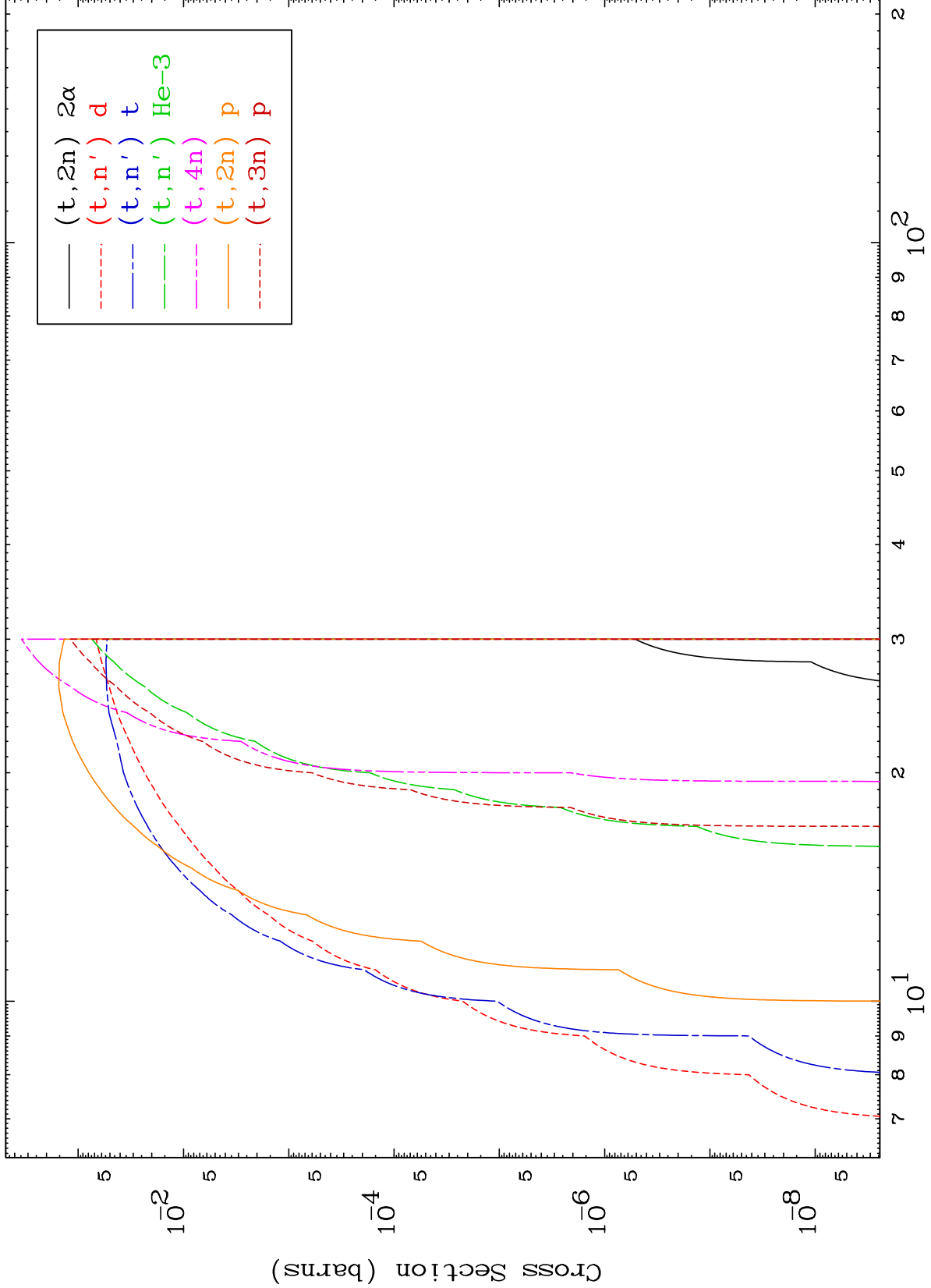
MAT 3040

Triton Neutron Production
0 Kelvin Cross Sections

30-Zn-69



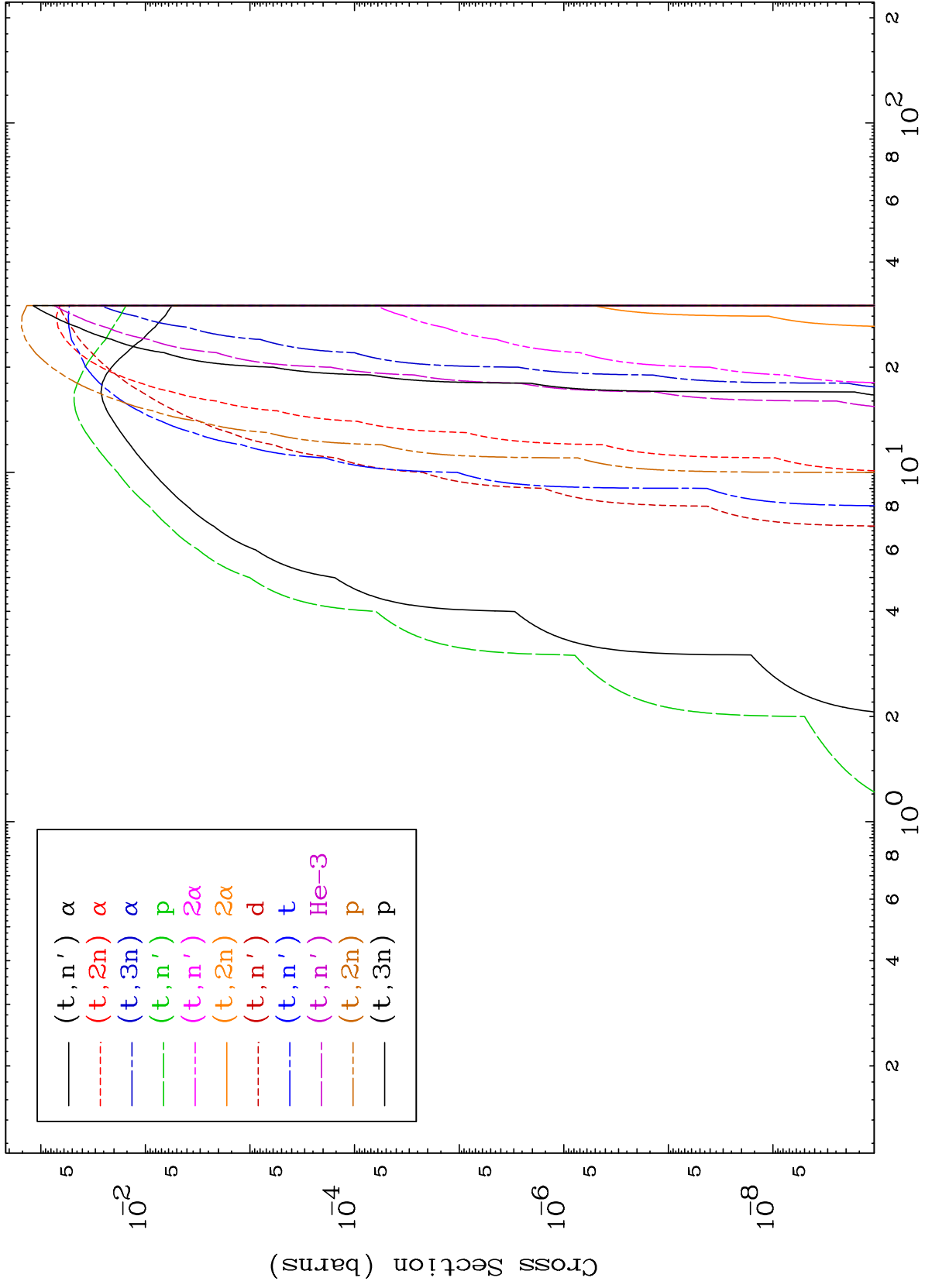
Triton Neutron Production
0 Kelvin Cross Sections



MAT 3040

Triton Charged Particle
0 Kelvin Cross Sections

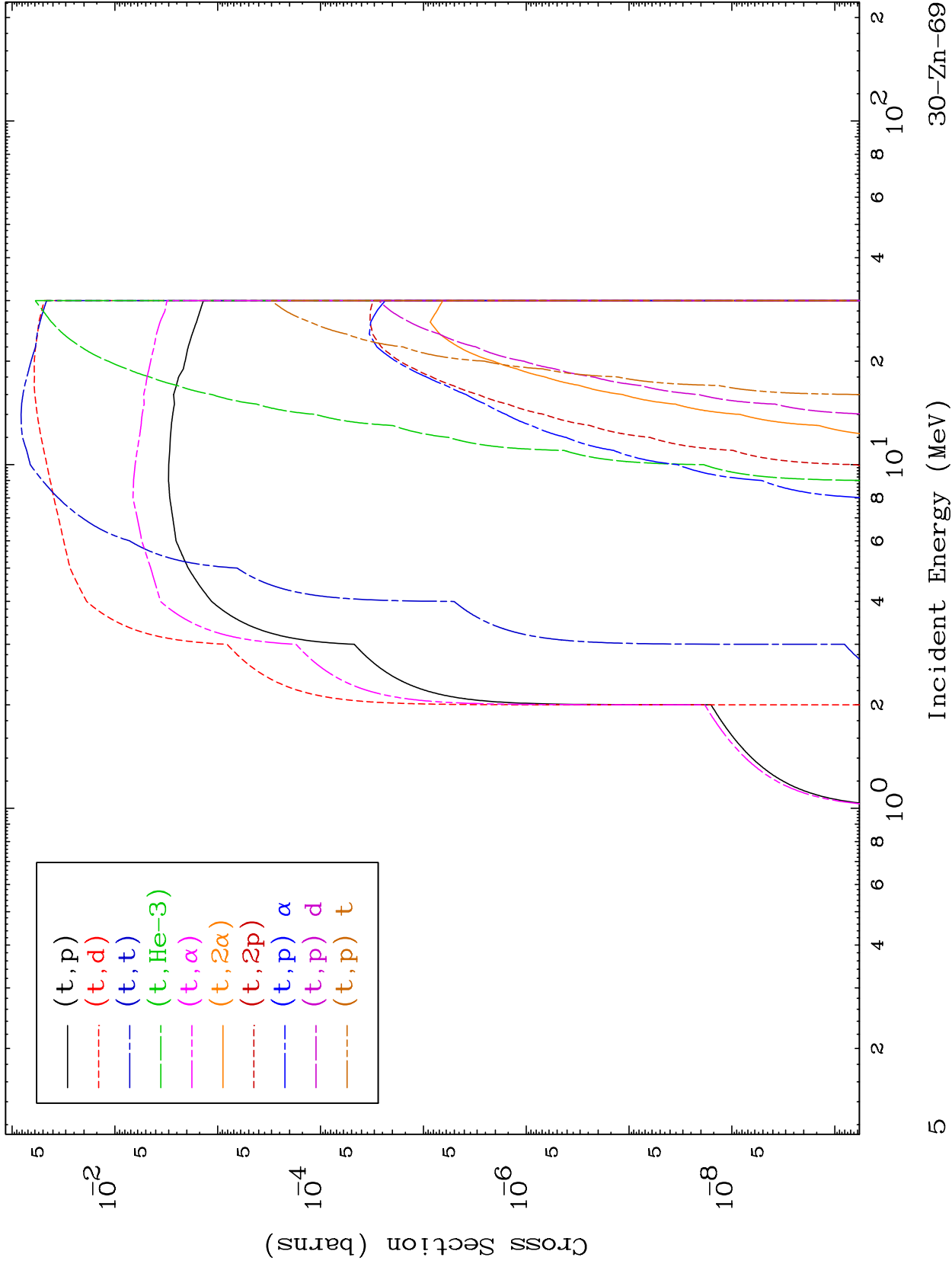
30-Zn-69



MAT 3040

Triton Charged Particle
0 Kelvin Cross Sections

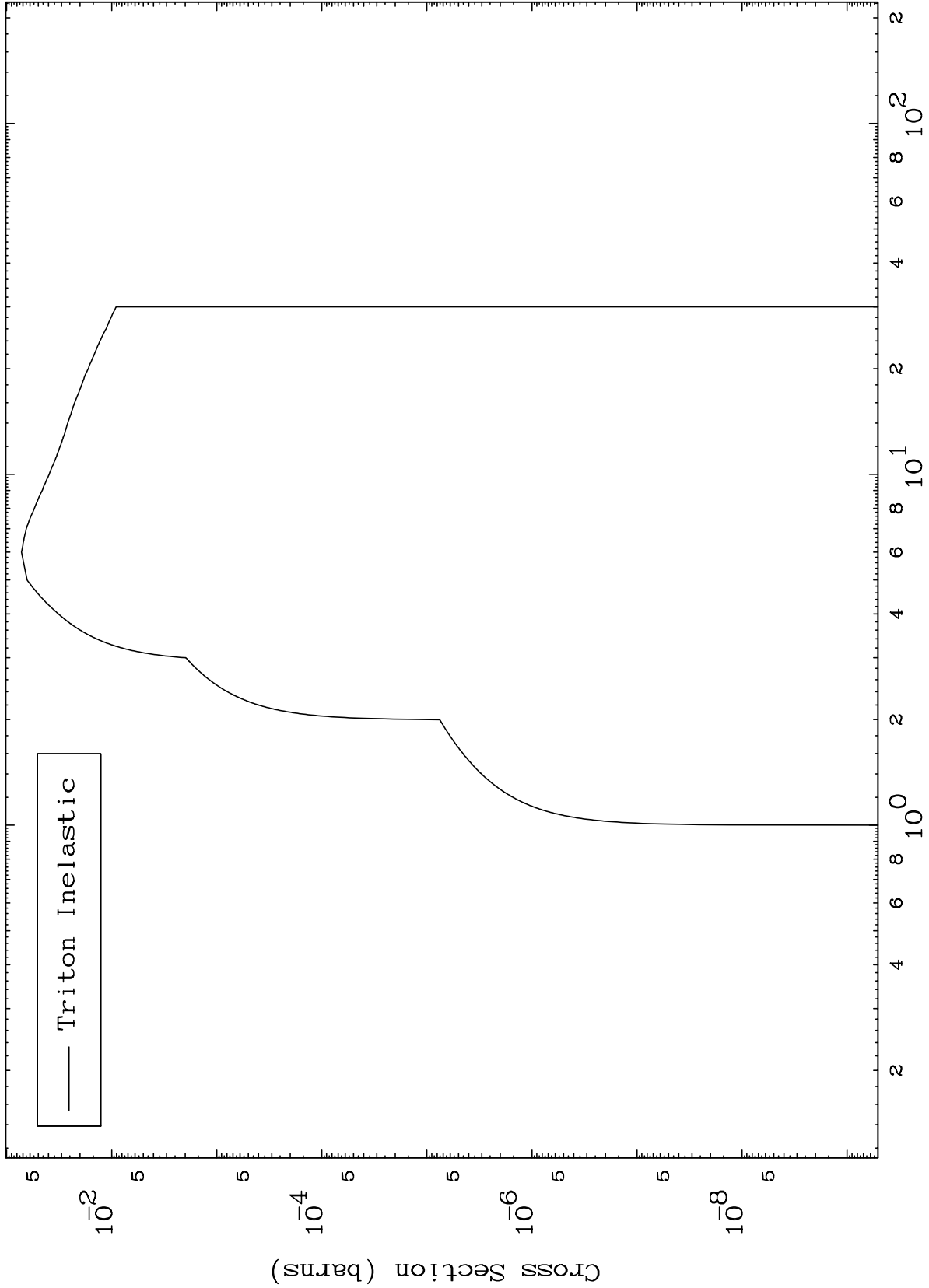
30-Zn-69



MAT 3040

30-Zn-69

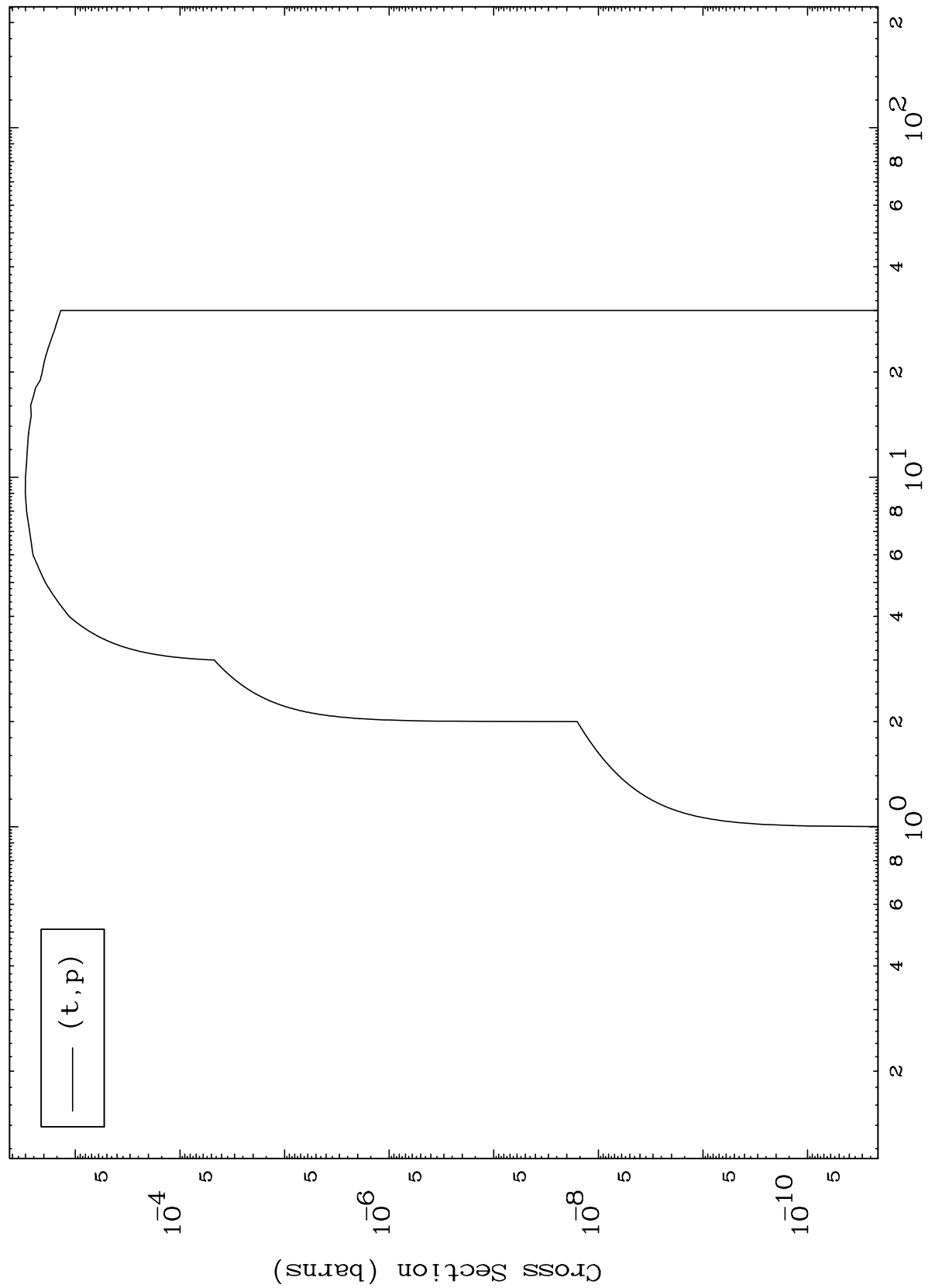
(t, n') Level
0 Kelvin Cross Sections



MAT 3040

30-Zn-69

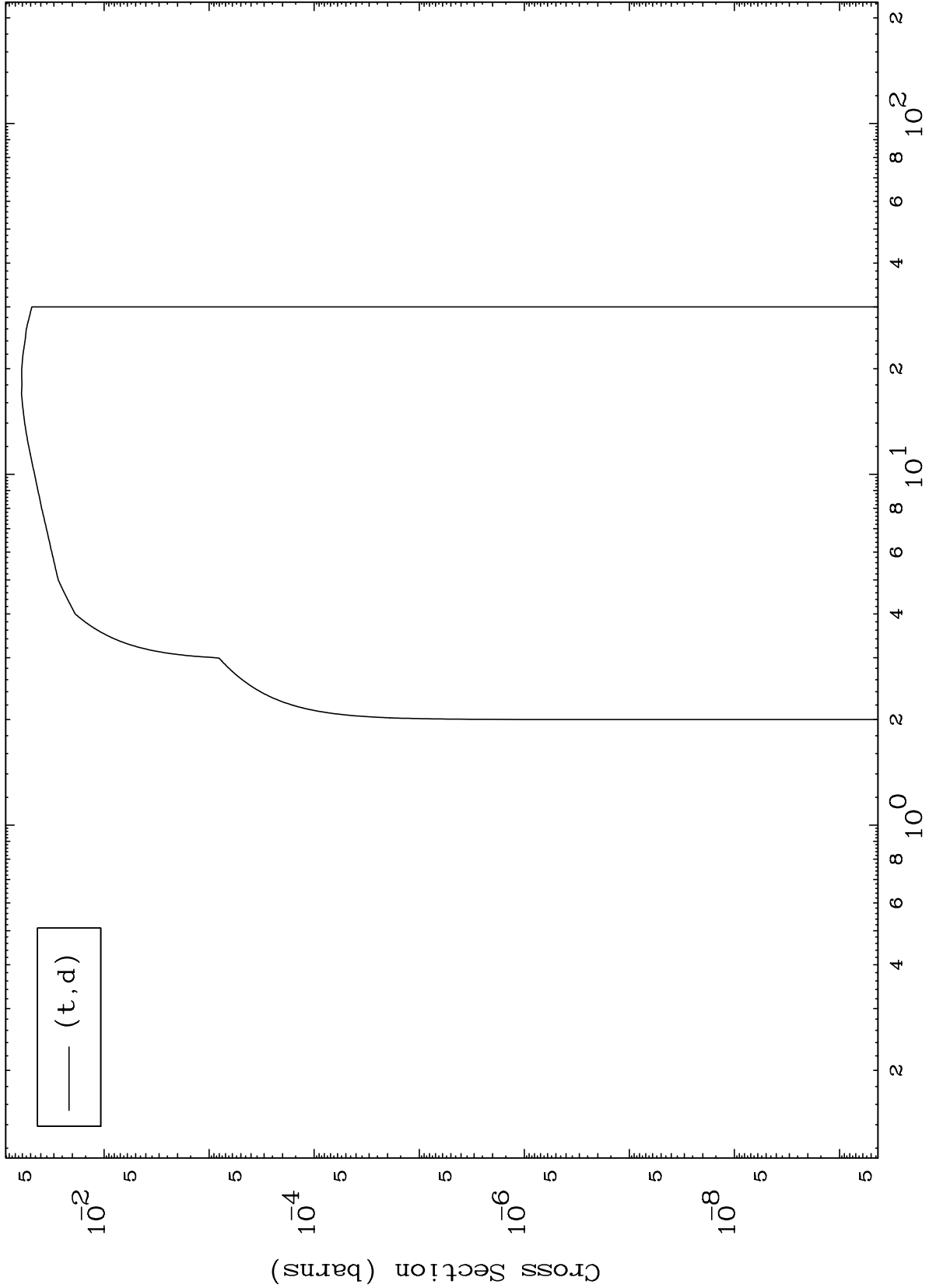
(t,p) Levels
0 Kelvin Cross Sections



MAT 3040

30-Zn-69

(t,d) Levels
0 Kelvin Cross Sections

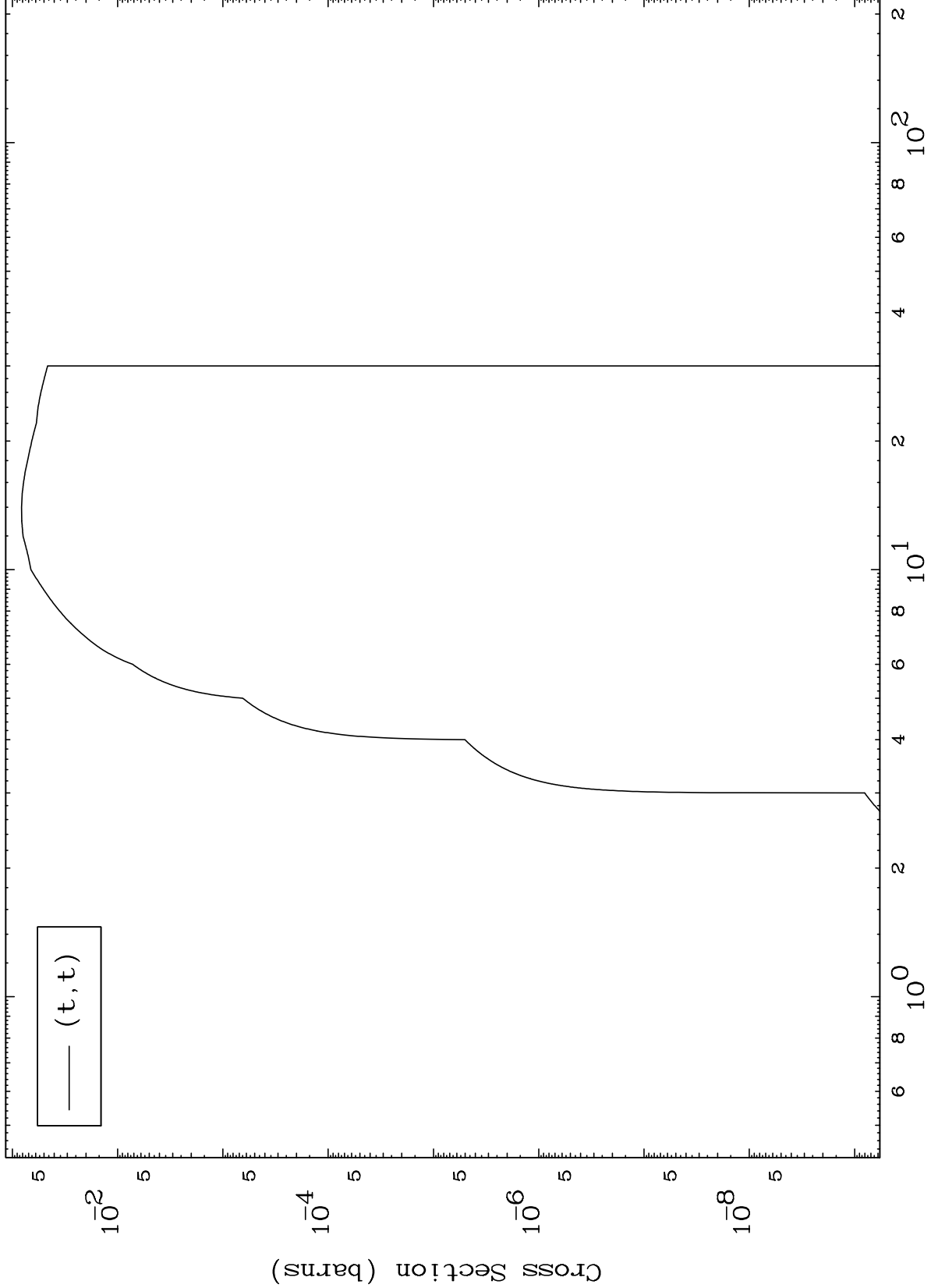


MAT 3040

(t, t) Levels

30-Zn-69

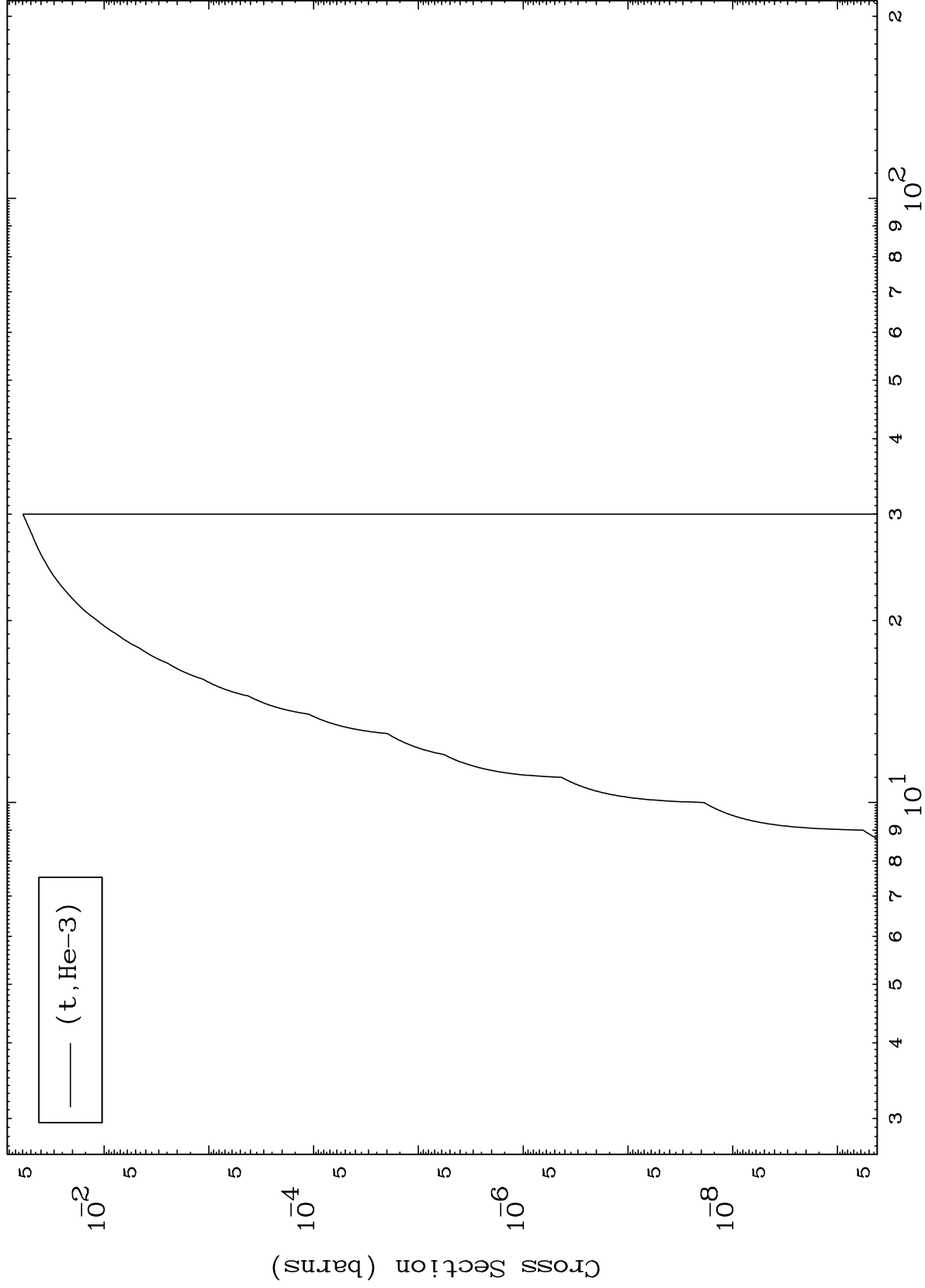
0 Kelvin Cross Sections



MAT 3040

(t,He3) Levels
0 Kelvin Cross Sections

30-Zn-69



10

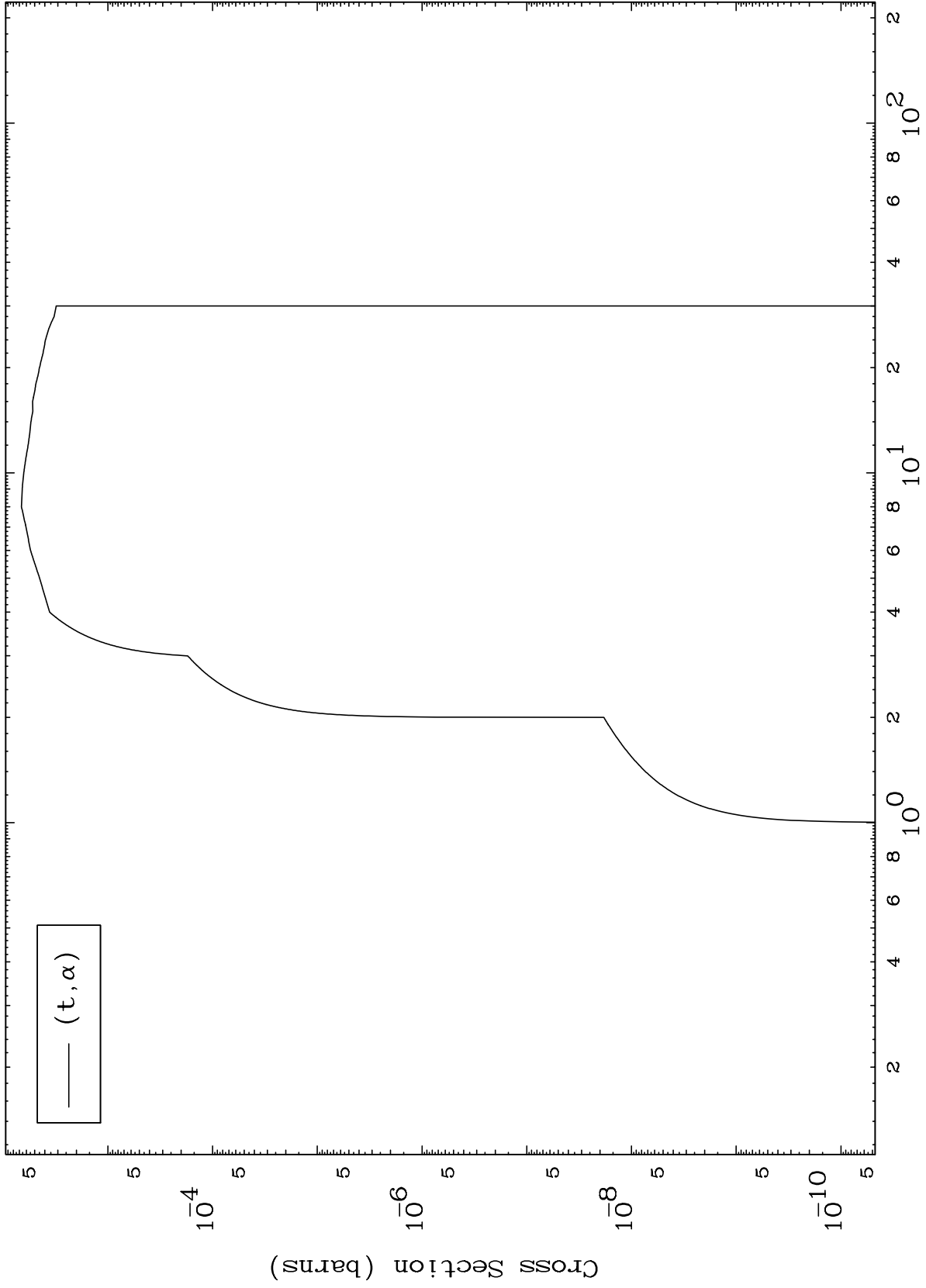
Incident Energy (MeV)

30-Zn-69

MAT 3040

30-Zn-69

(t, α) Levels
0 Kelvin Cross Sections



30-Zn-69

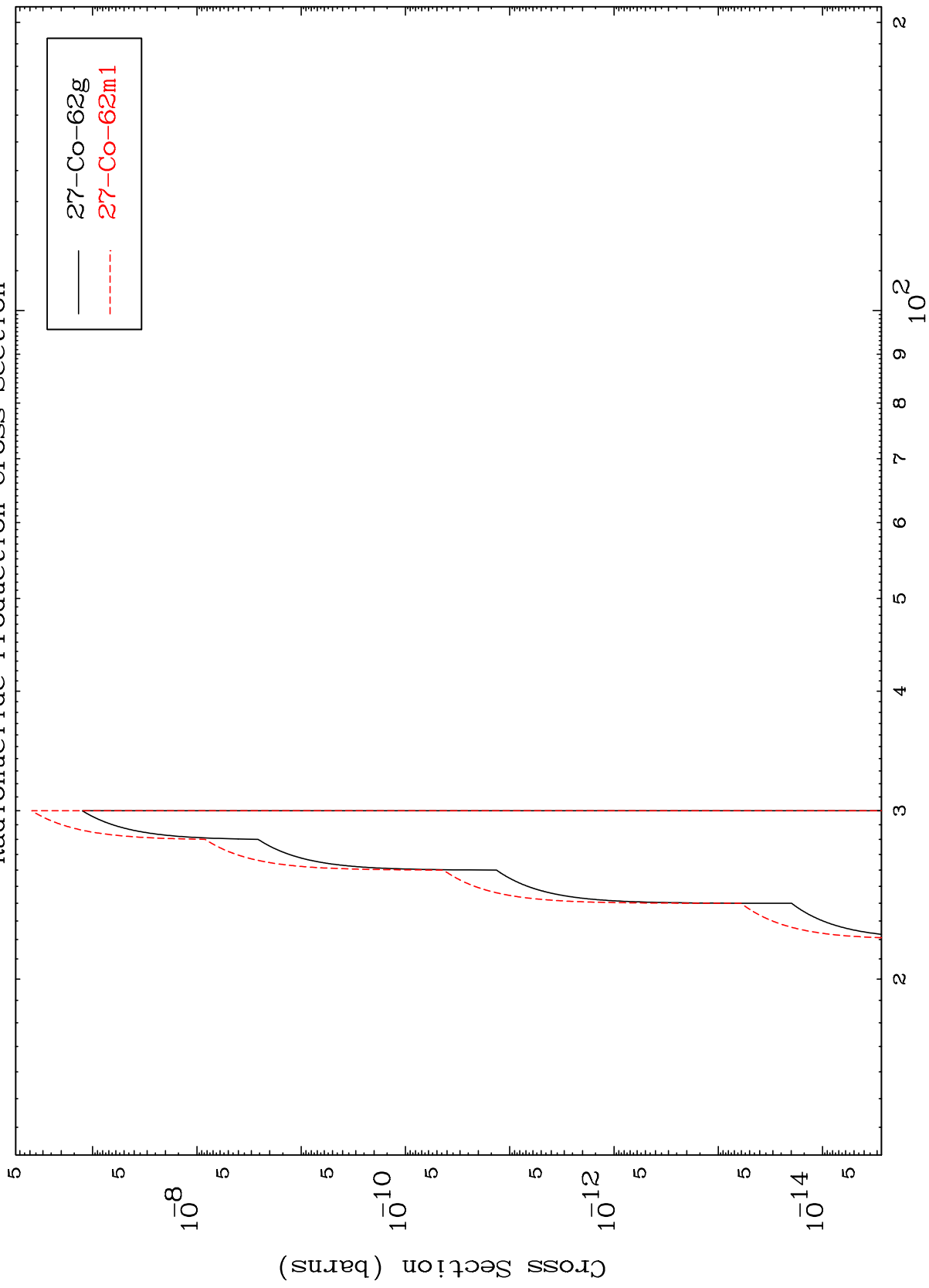
Incident Energy (MeV)

11

MAT 3040

30-Zn-69

(t,2n) 2 α
Radionuclide Production Cross Section



12

Incident Energy (MeV)

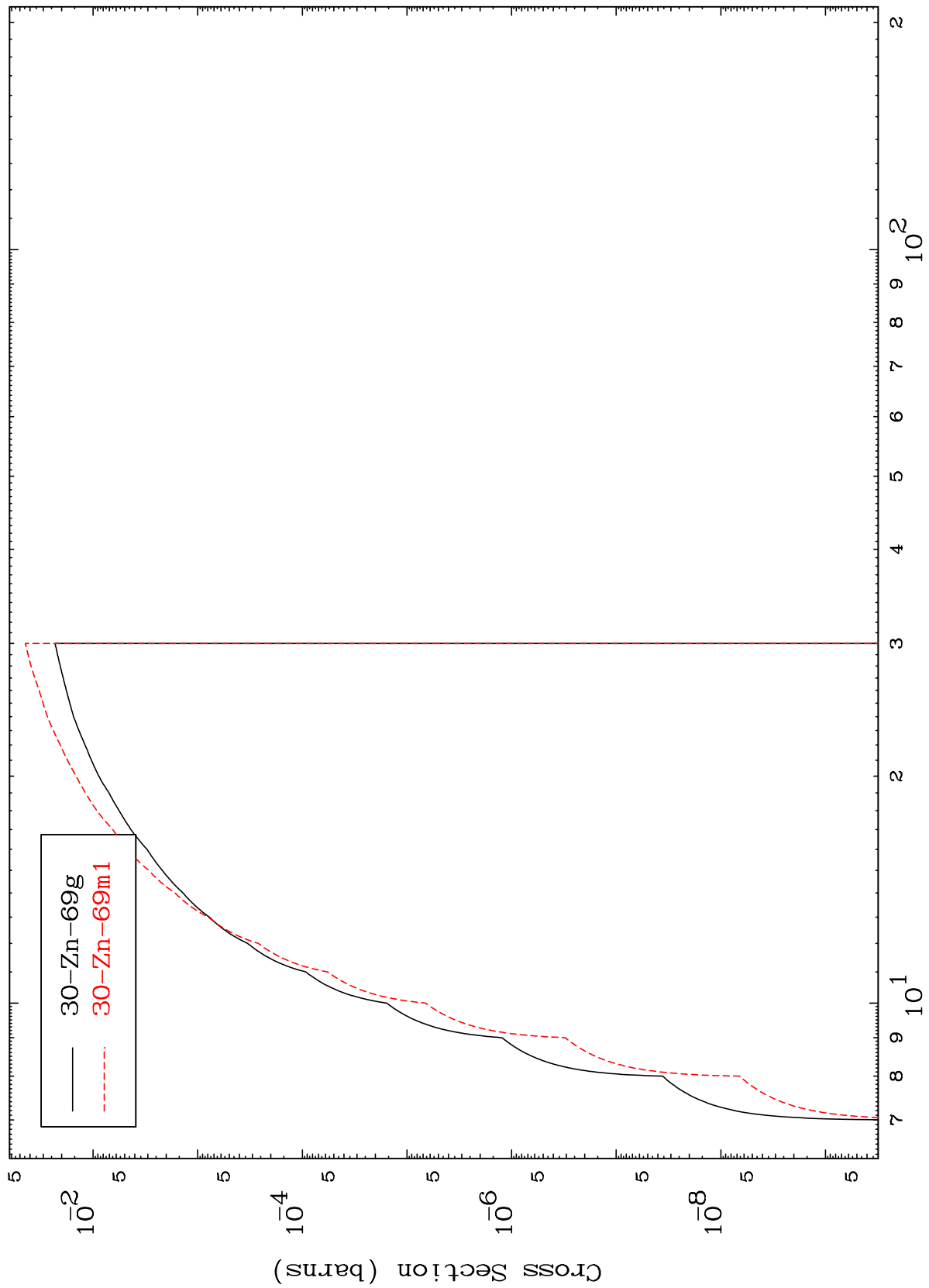
30-Zn-69

MAT 3040

(t,n') d

30-Zn-69

Radionuclide Production Cross Section



13

Incident Energy (MeV)

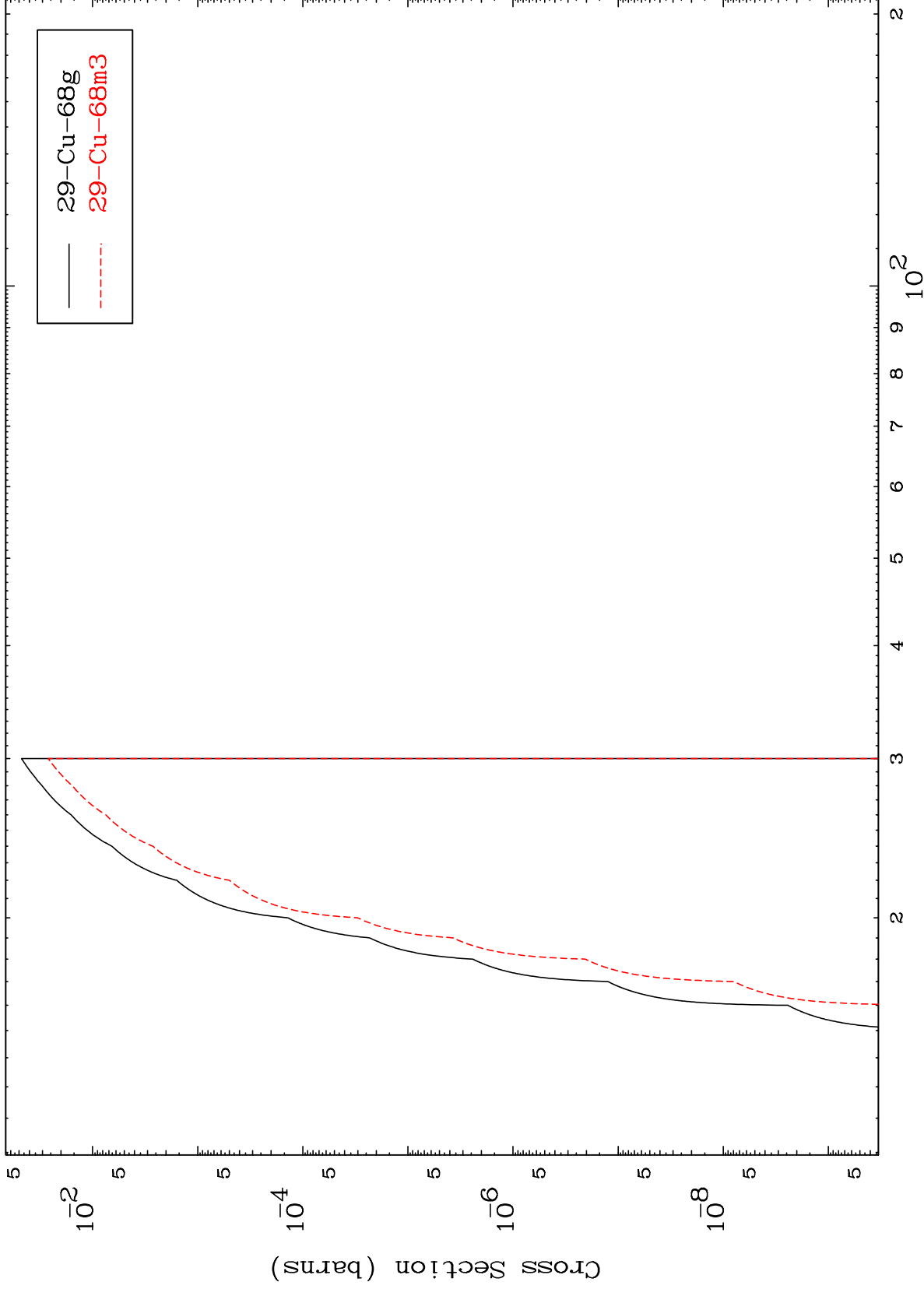
30-Zn-69

MAT 3040

(t,n') He-3

30-Zn-69

Radionuclide Production Cross Section



14

Incident Energy (MeV)

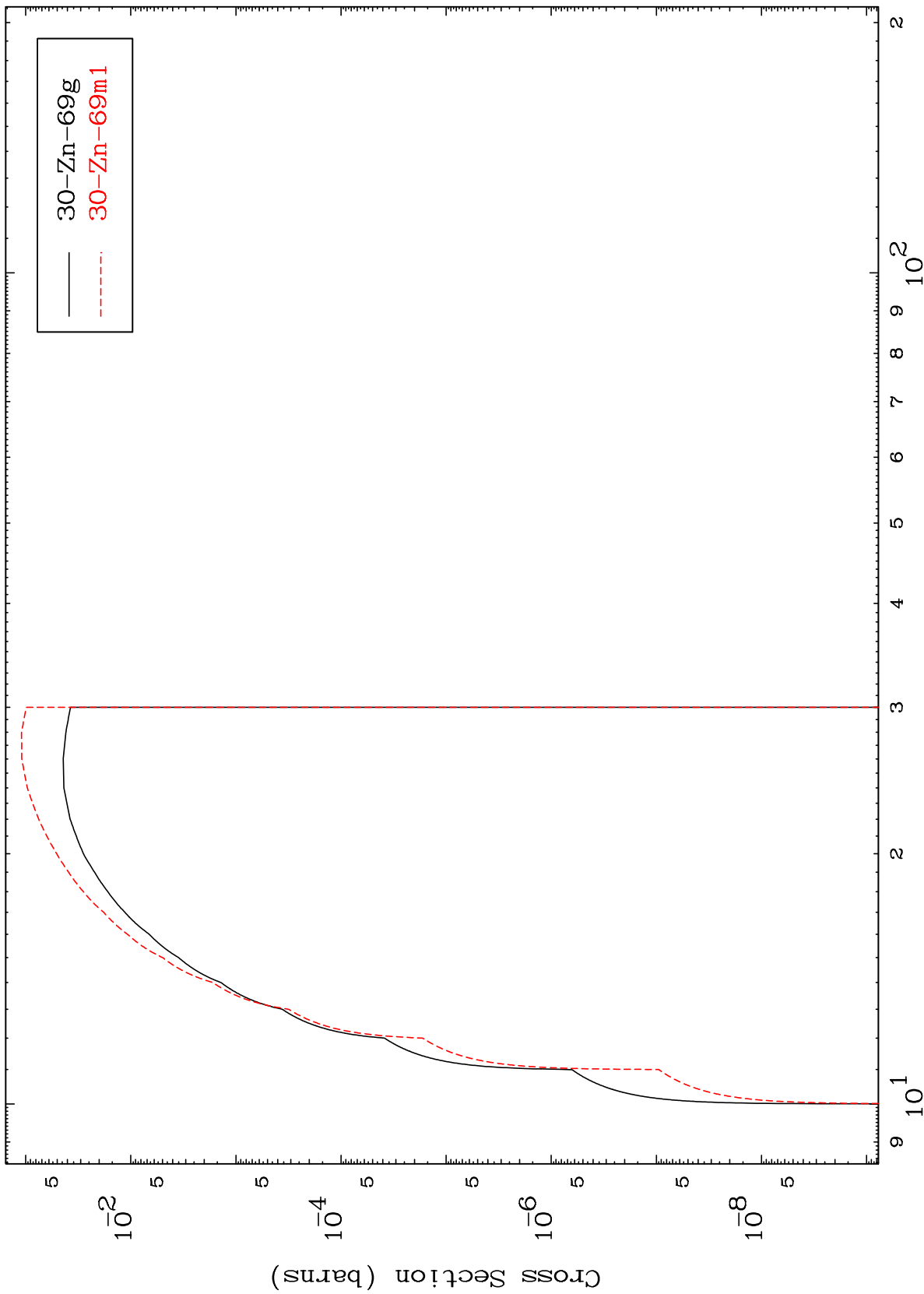
30-Zn-69

MAT 3040

(t,2n) p

30-Zn-69

Radionuclide Production Cross Section



15

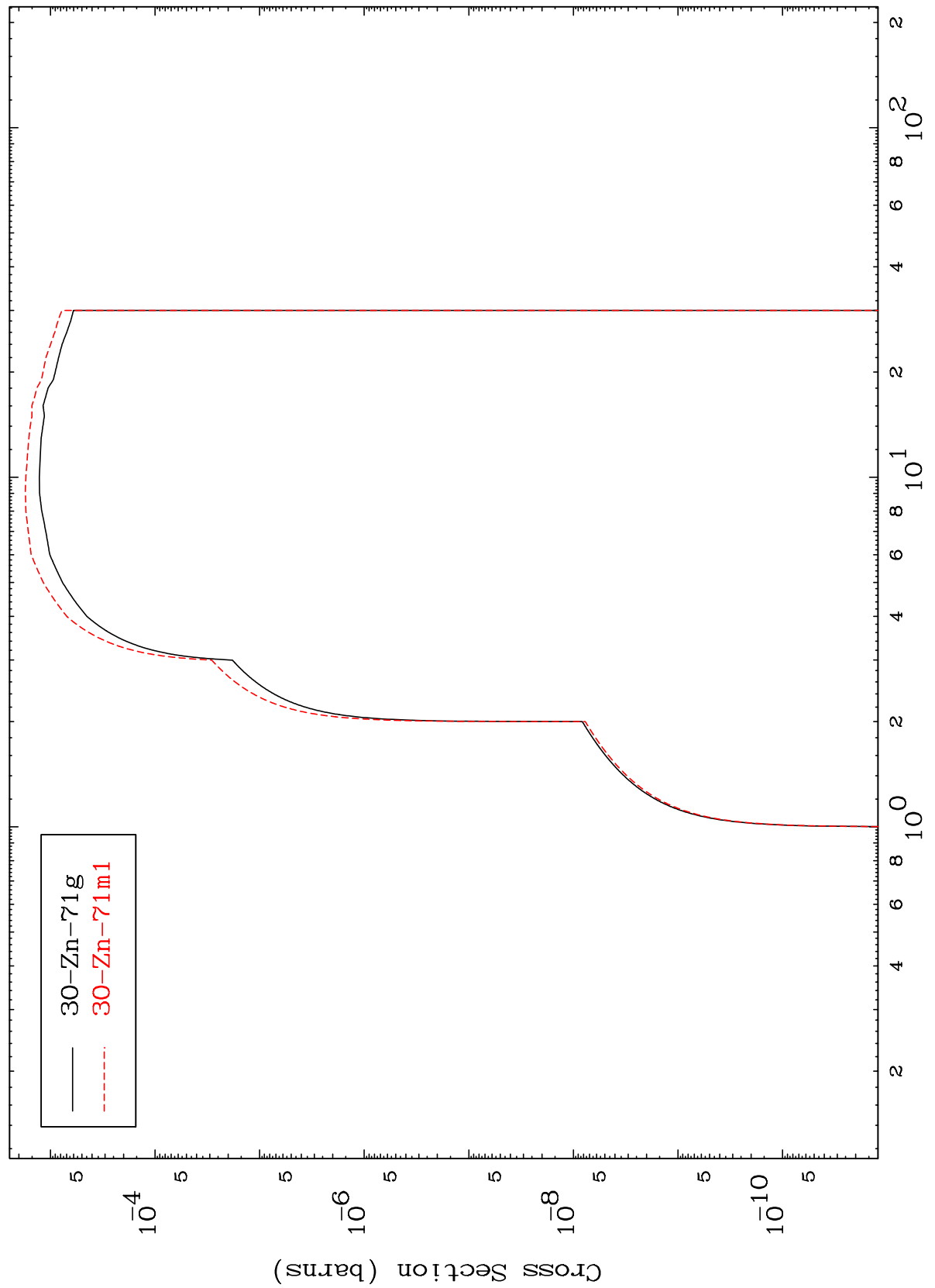
Incident Energy (MeV)

30-Zn-69

MAT 3040

30-Zn-69

(t,p)
Radionuclide Production Cross Section

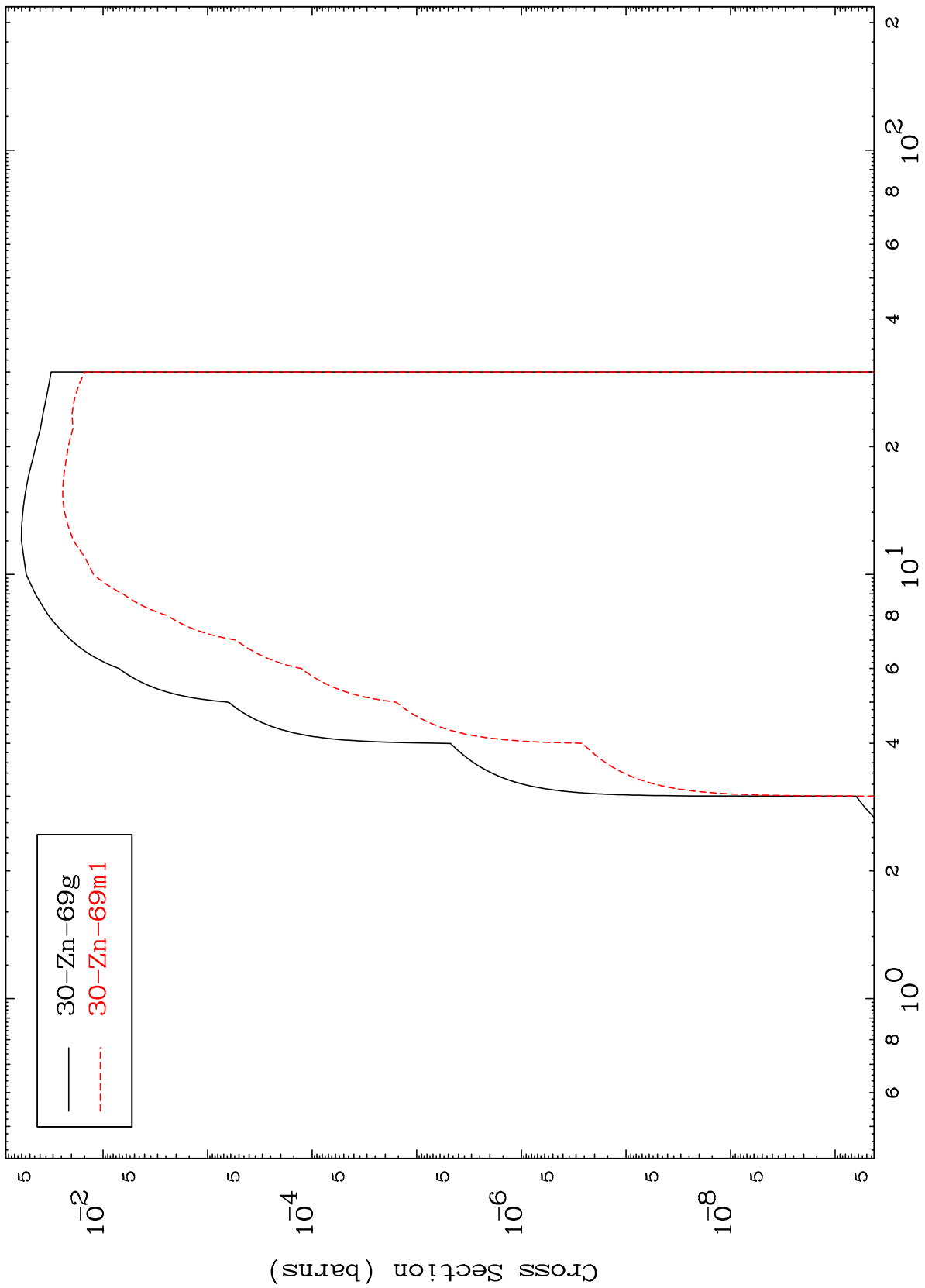


— 30-Zn-71g
- - - 30-Zn-71m1

MAT 3040

30-Zn-69

(t, t)
Radionuclide Production Cross Section



17

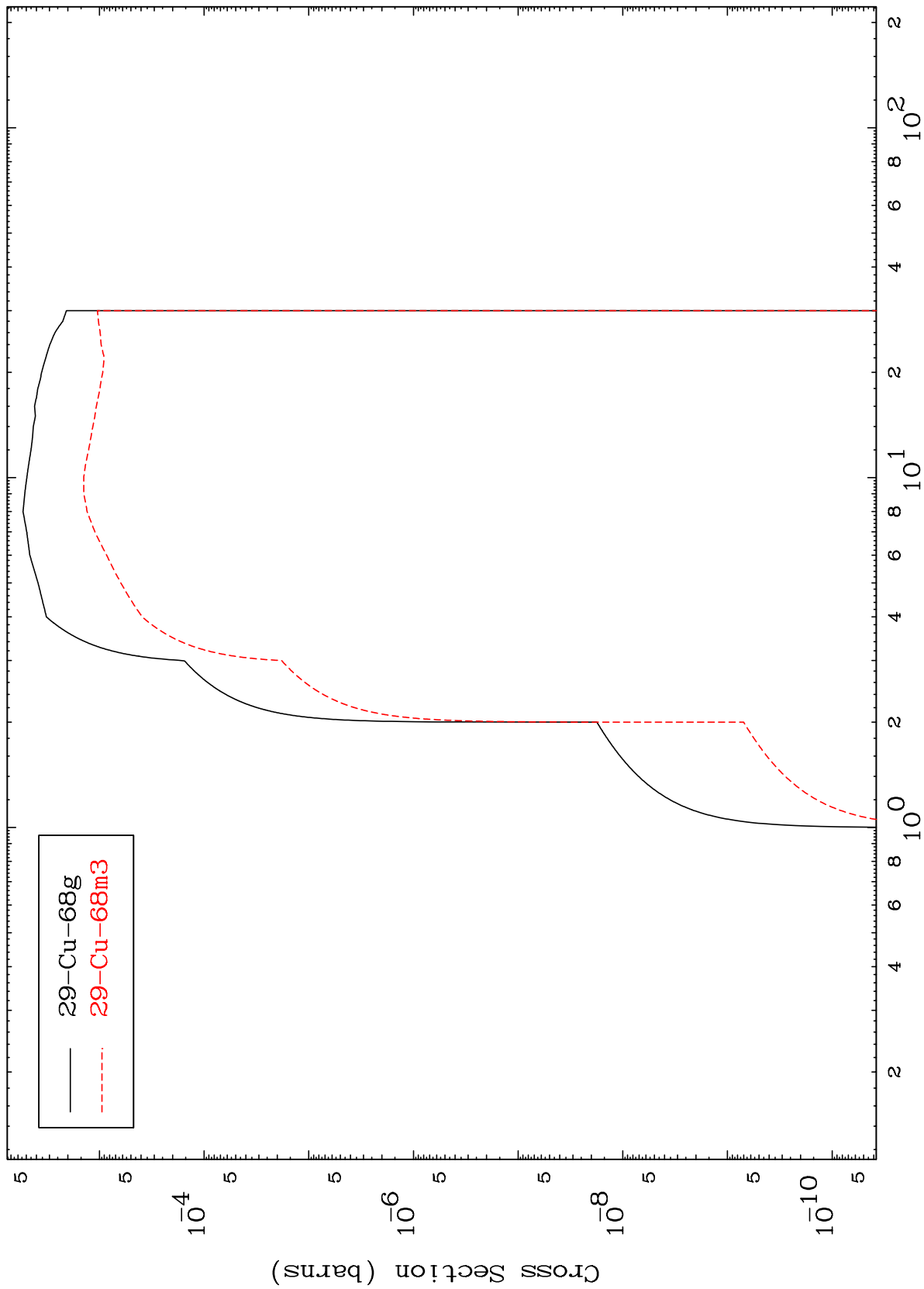
30-Zn-69

Incident Energy (MeV)

MAT 3040

30-Zn-69

(t, α)
Radionuclide Production Cross Section



18

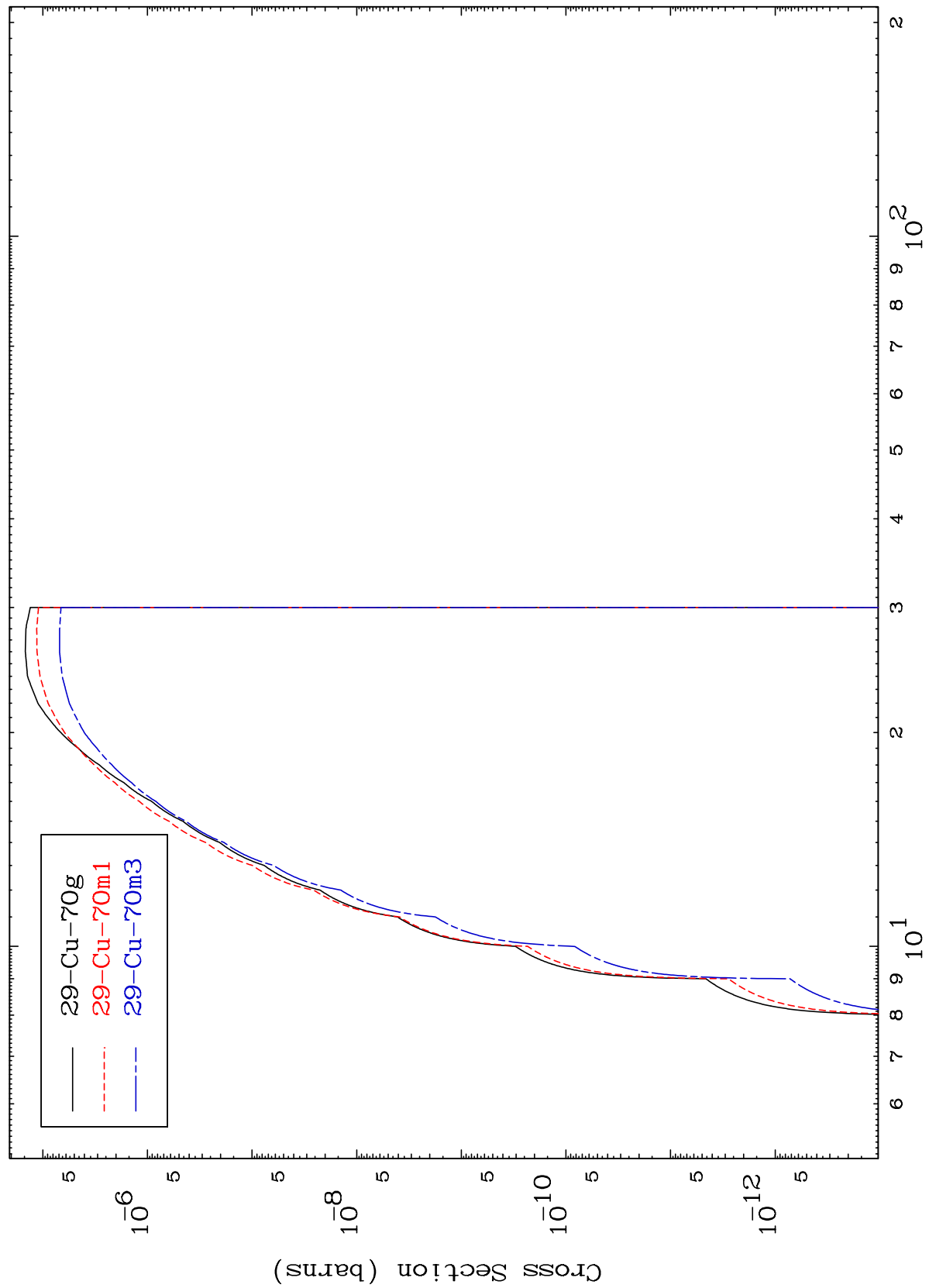
Incident Energy (MeV)

30-Zn-69

MAT 3040

30-Zn-69

(t,2p)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

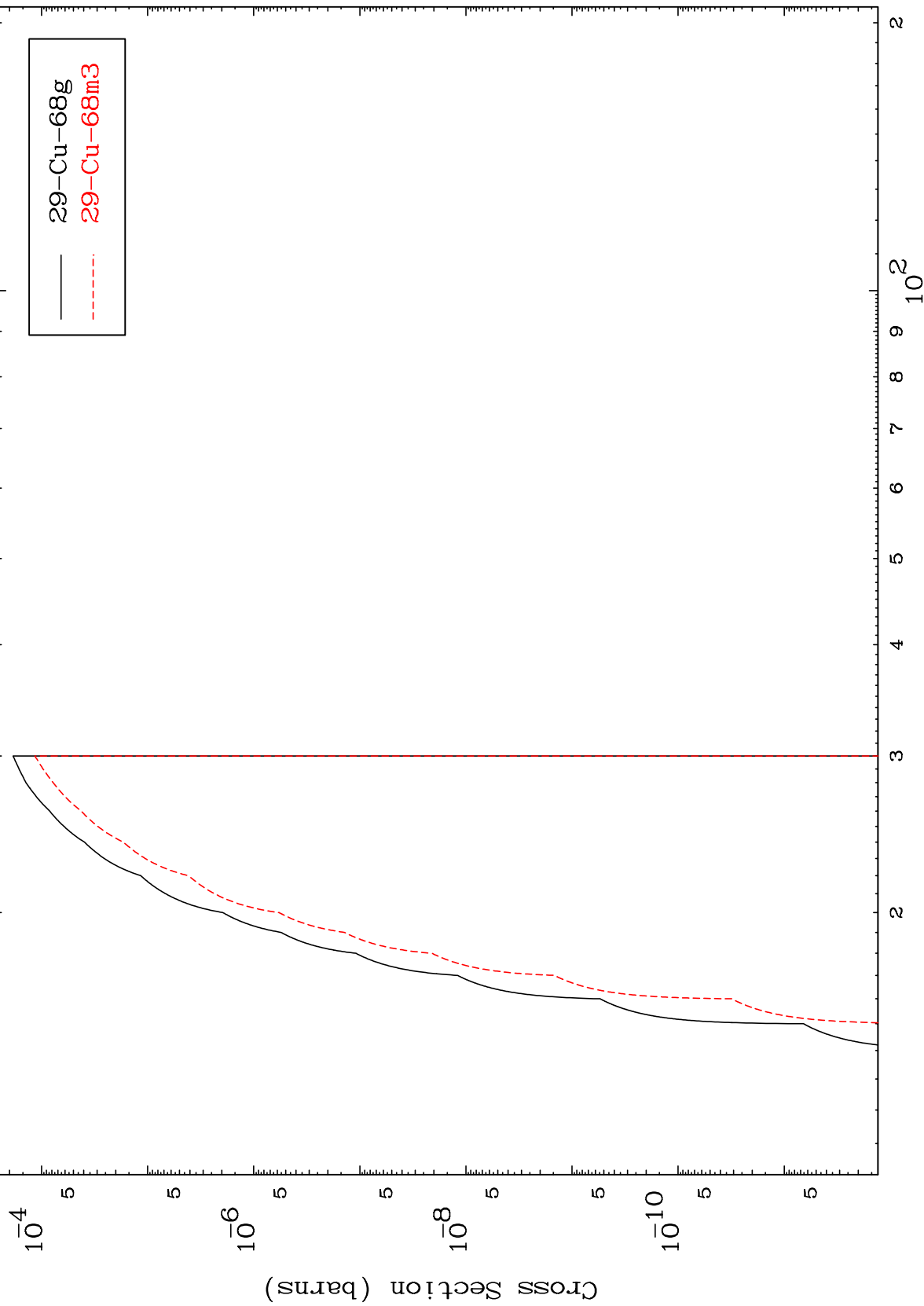
30-Zn-69

MAT 3040

(t,p) t

30-Zn-69

Radionuclide Production Cross Section



20

Incident Energy (MeV)

30-Zn-69