

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

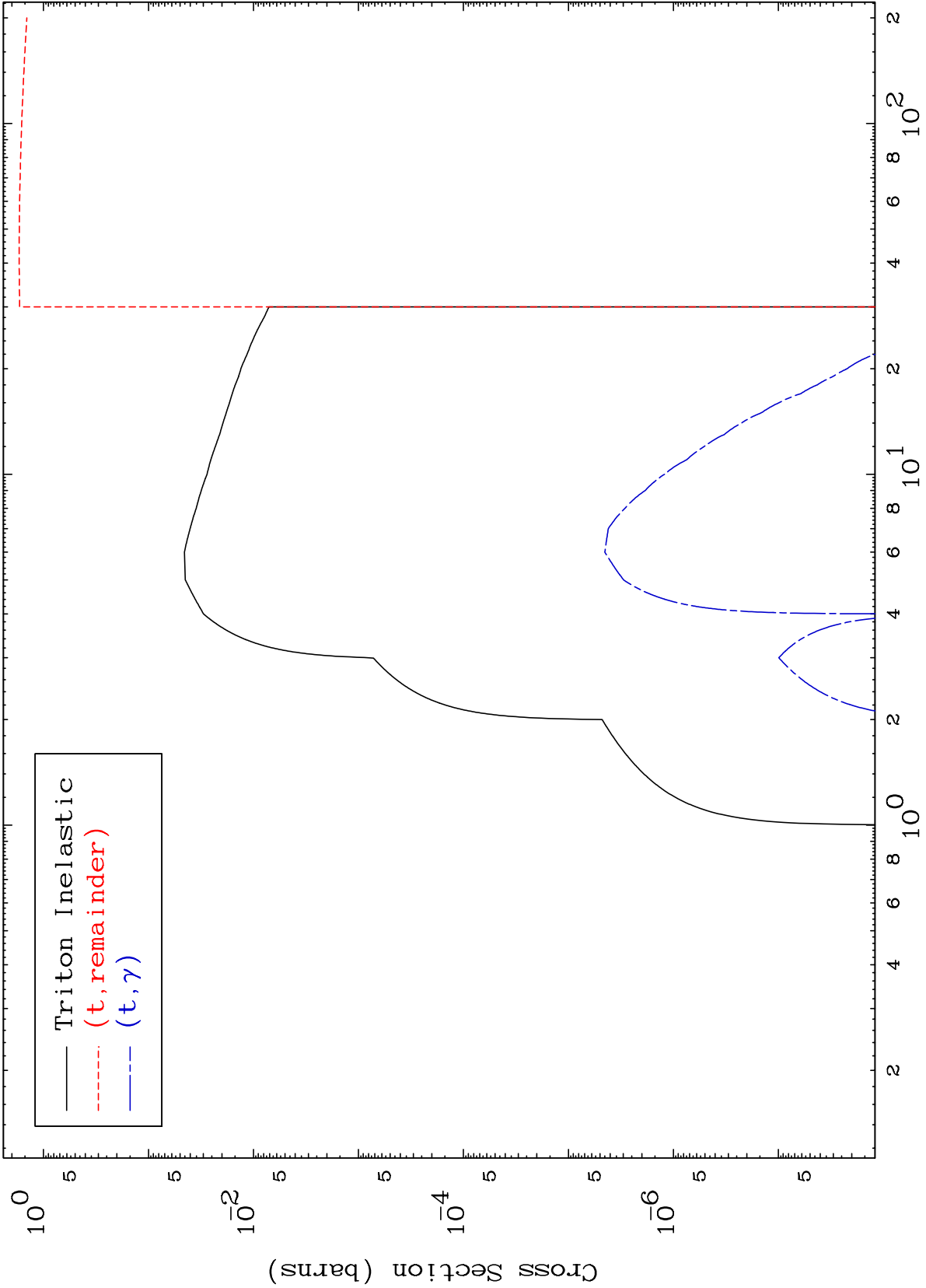
Press Mouse Button to Start

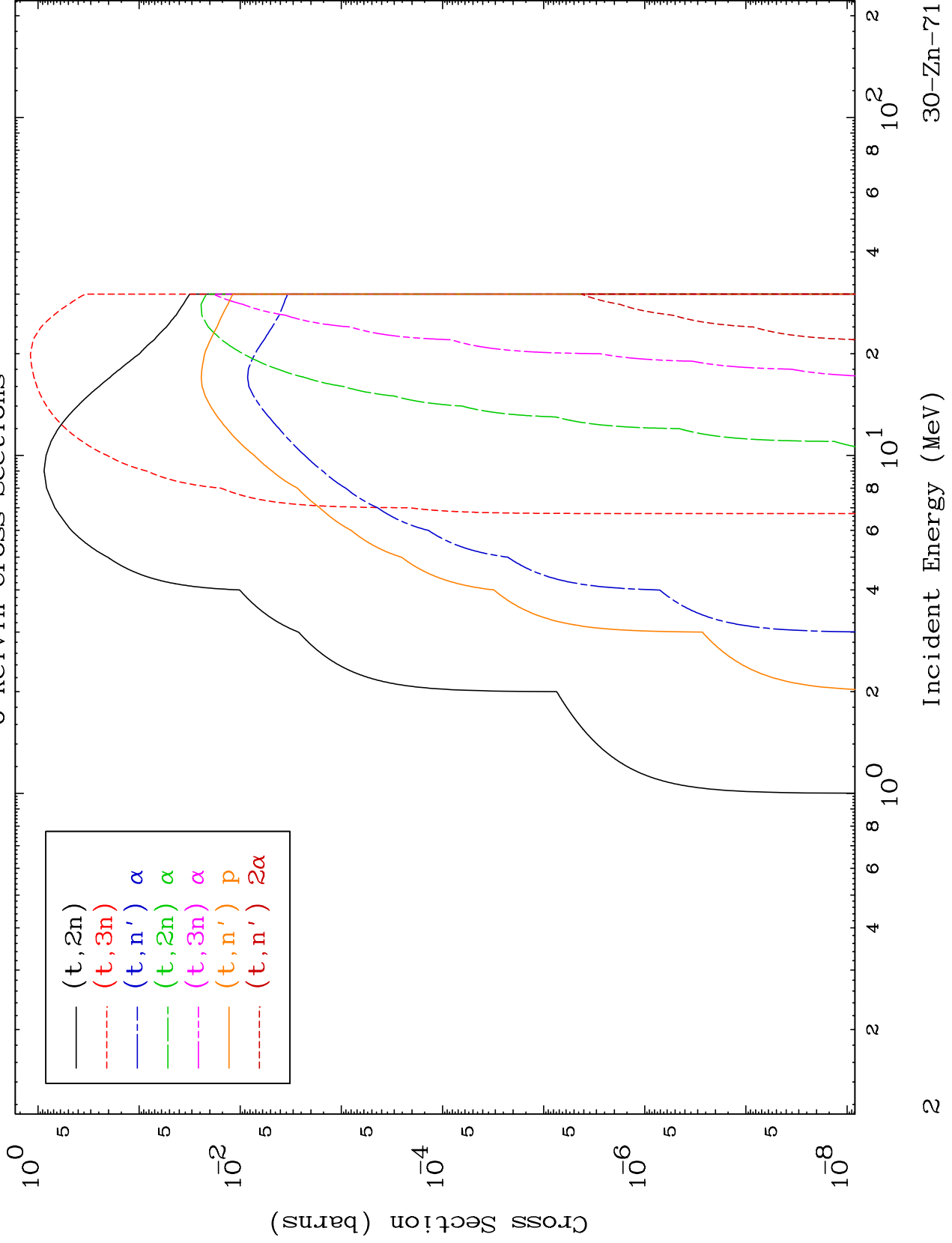
MAT 3046

Triton Major

30-Zn-71

0 Kelvin Cross Sections

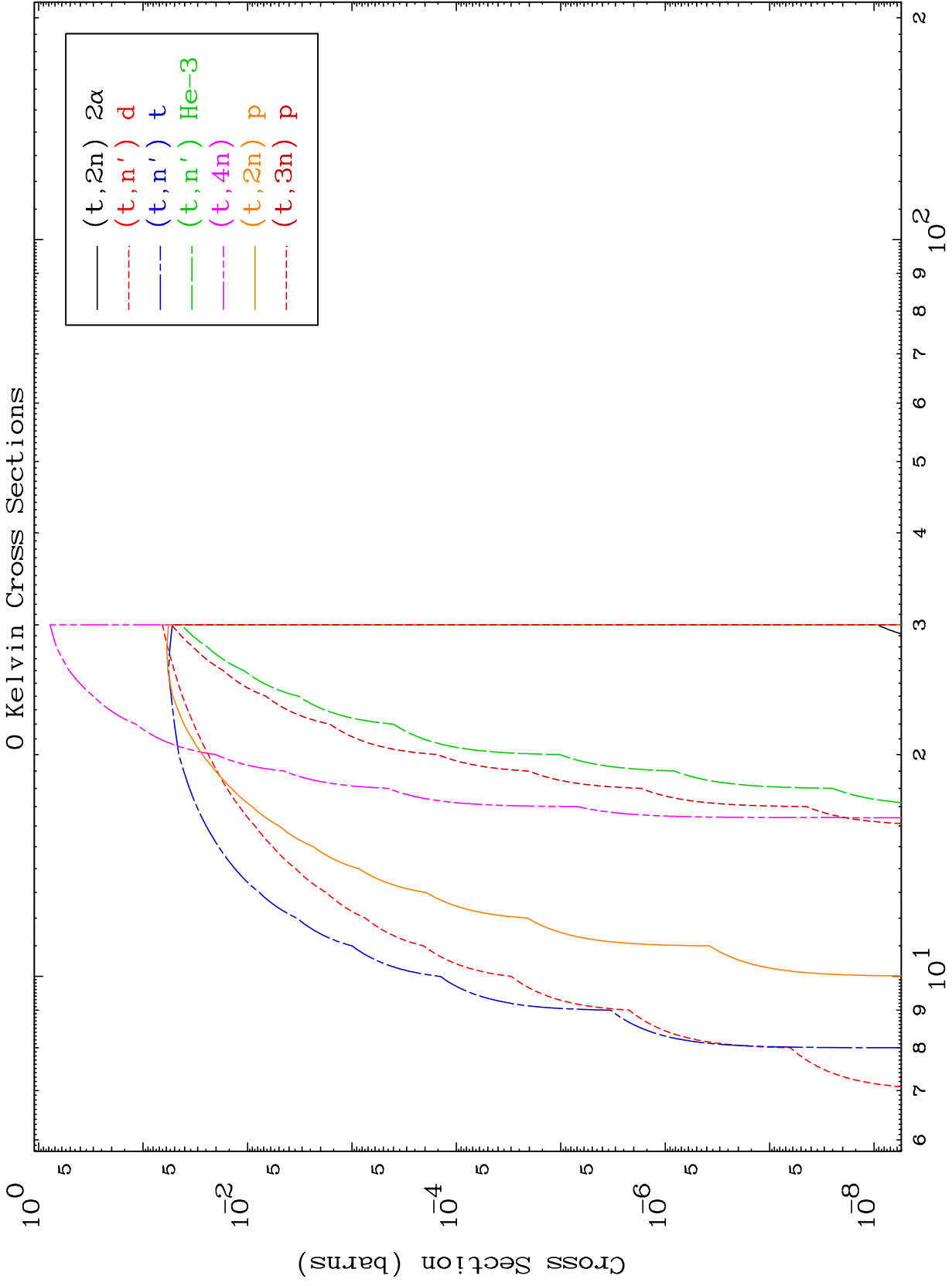




MAT 3046

Triton Neutron Production
0 Kelvin Cross Sections

30-Zn-71



3

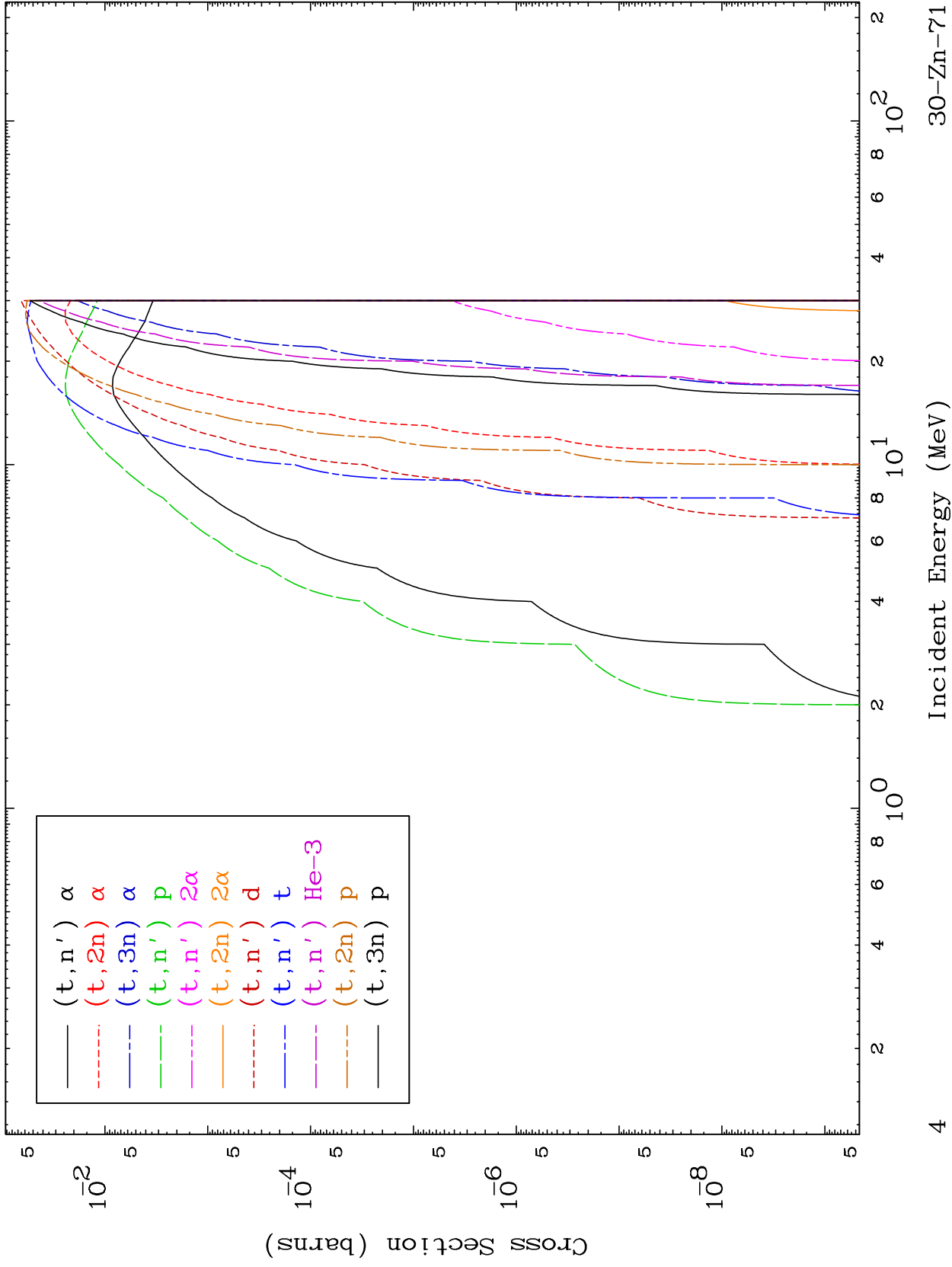
Incident Energy (MeV)

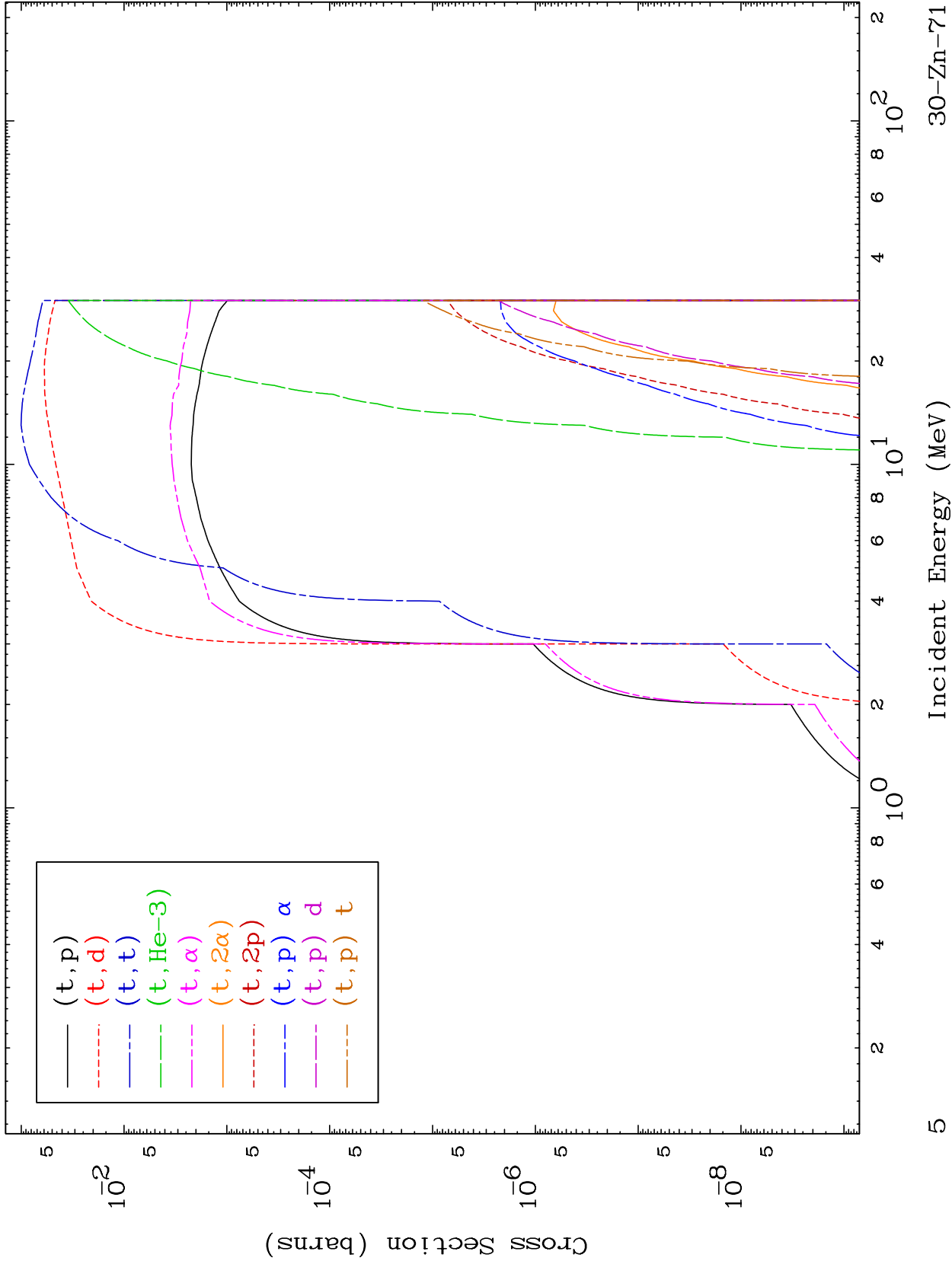
30-Zn-71

MAT 3046

Triton Charged Particle
0 Kelvin Cross Sections

30-Zn-71



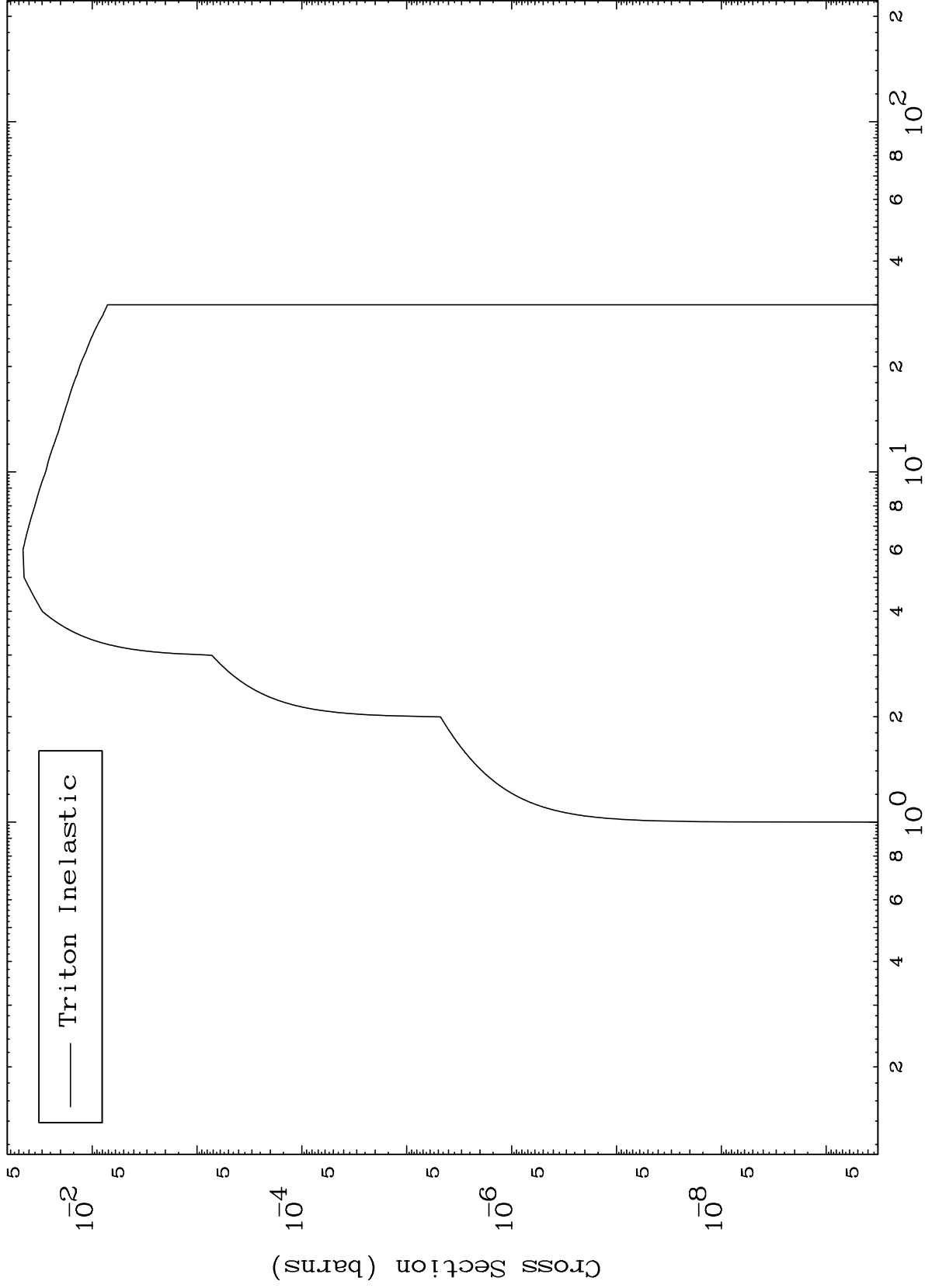


MAT 3046

(t, n') Level

30-Zn-71

0 Kelvin Cross Sections



6

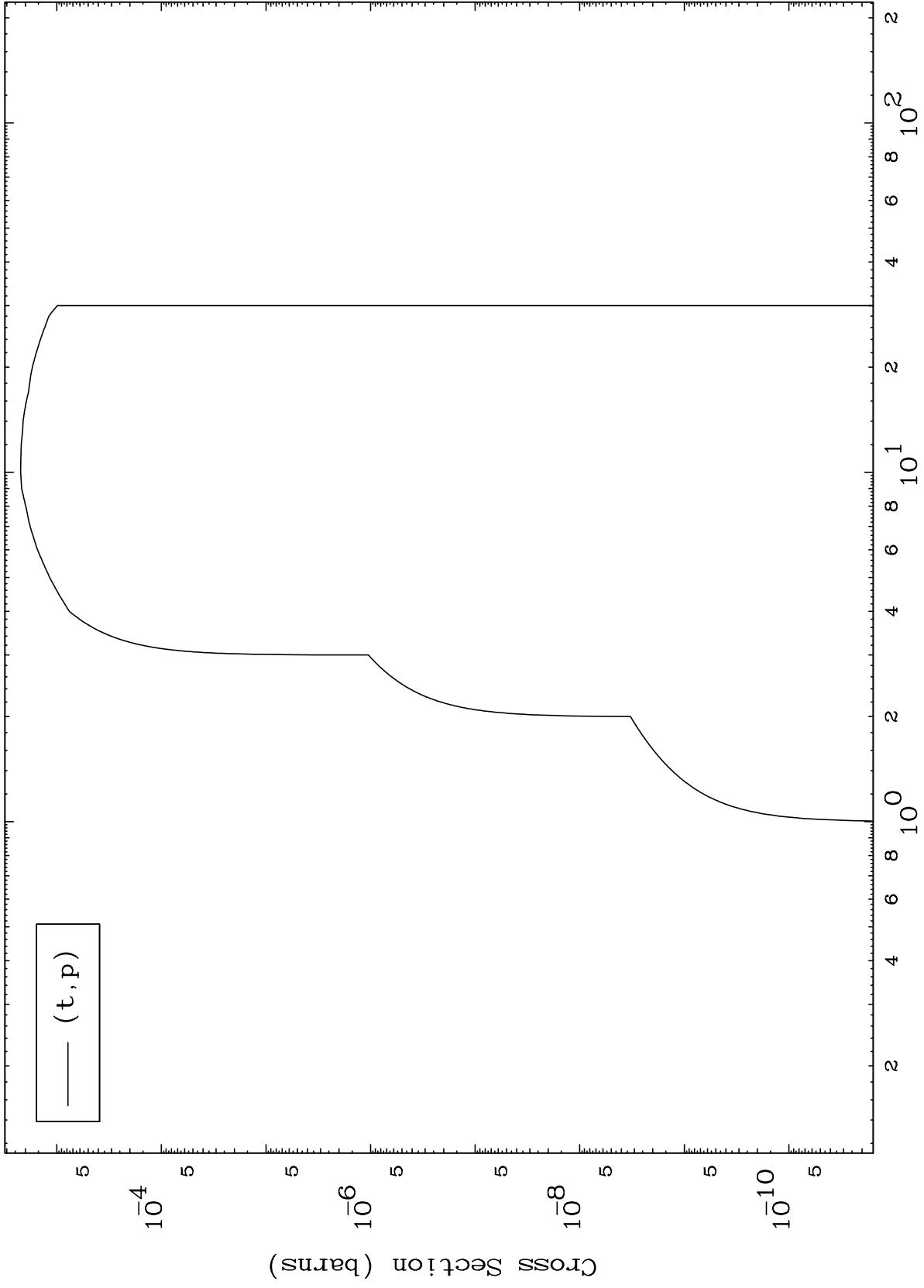
Incident Energy (MeV)

30-Zn-71

MAT 3046

(t,p) Levels
0 Kelvin Cross Sections

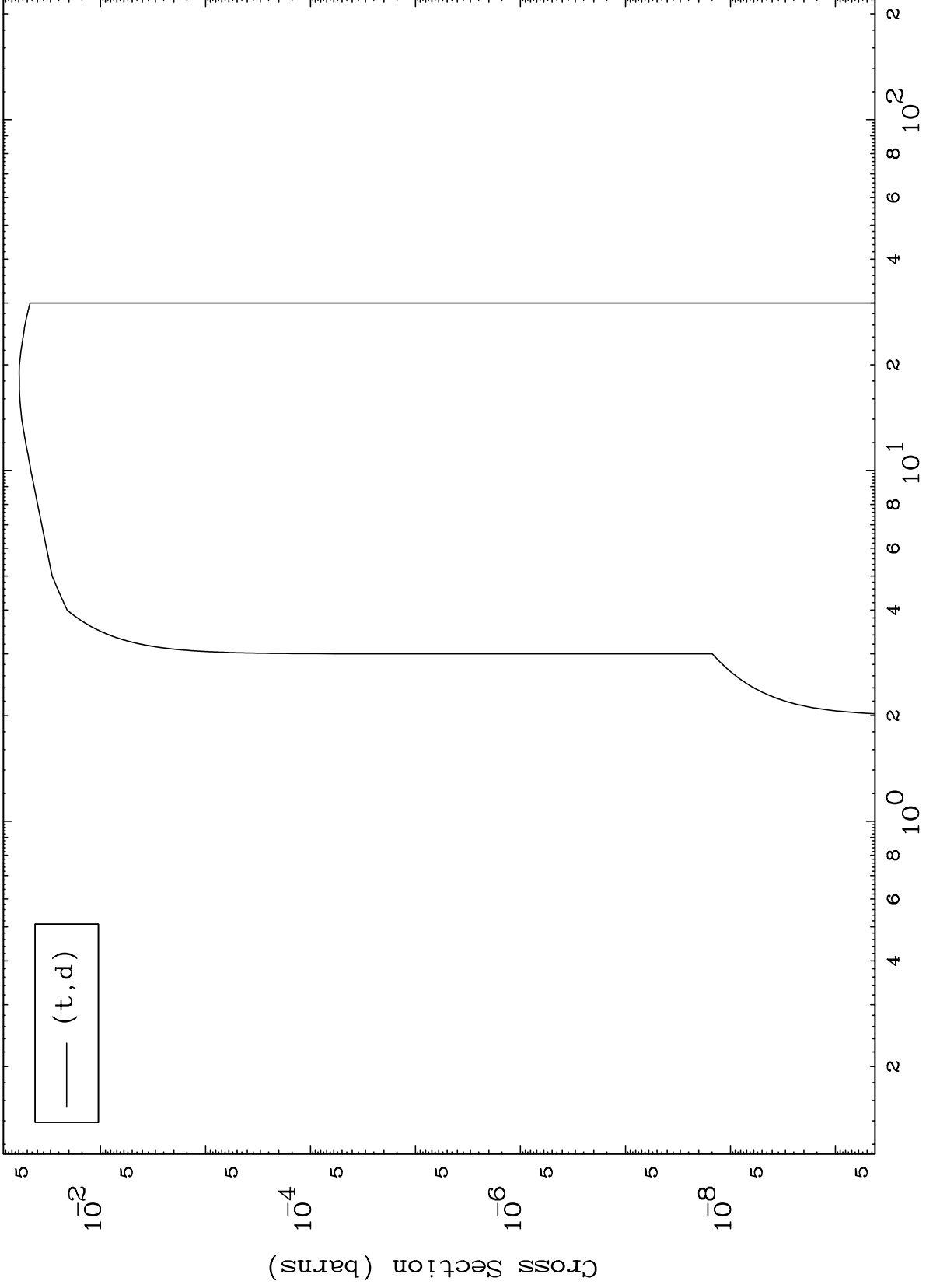
30-Zn-71



MAT 3046

30-Zn-71

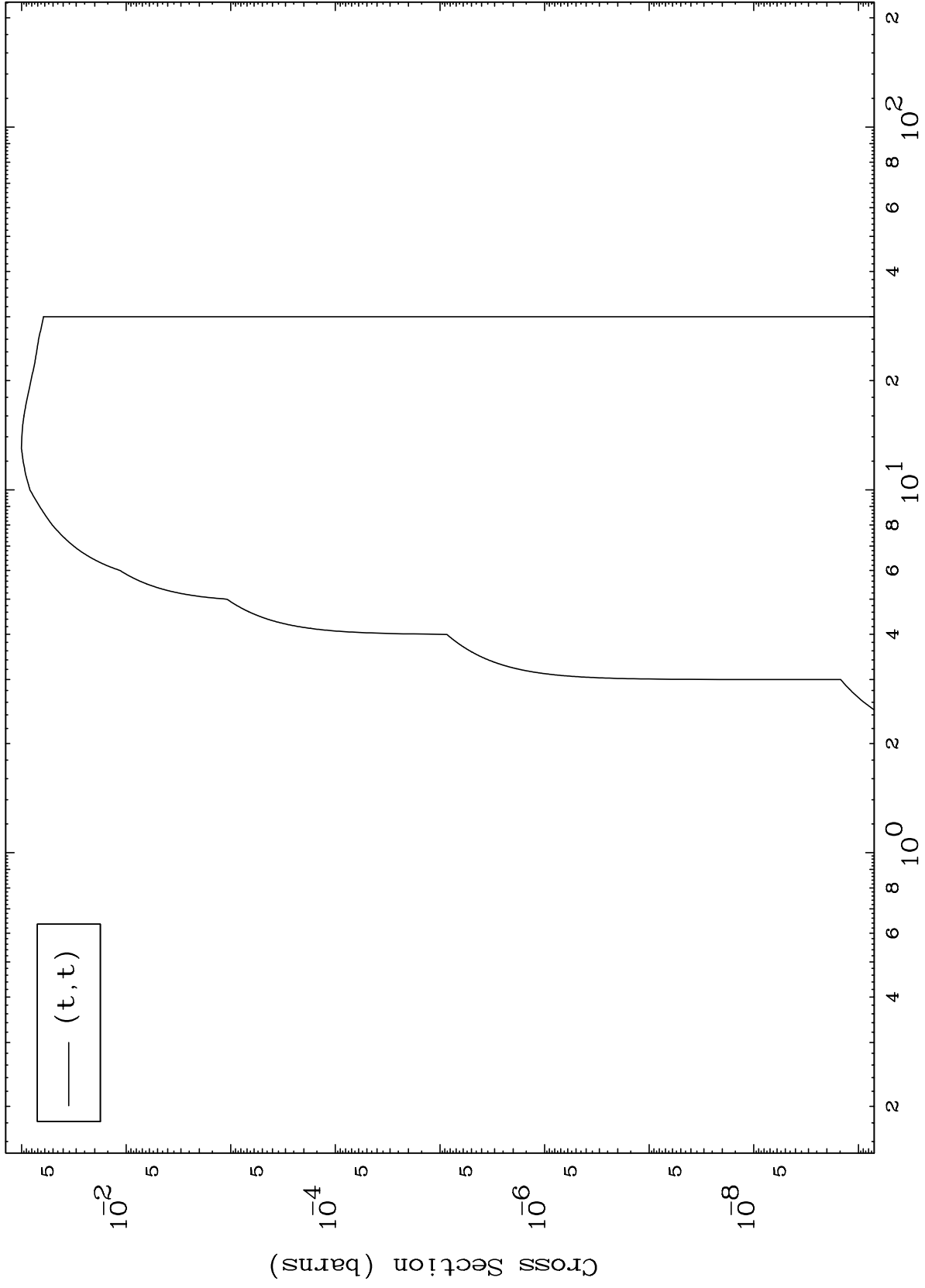
(t,d) Levels
0 Kelvin Cross Sections



MAT 3046

30-Zn-71

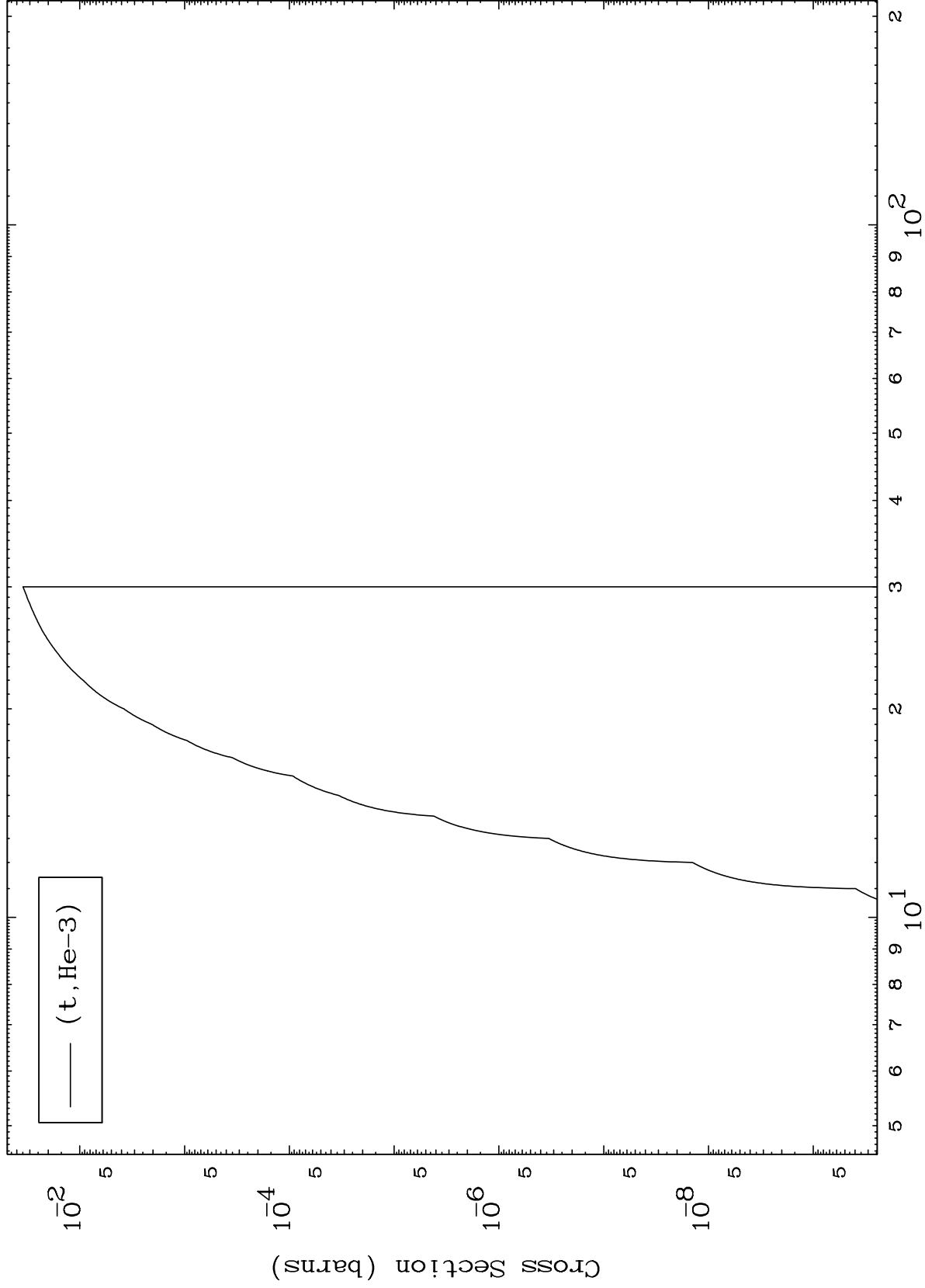
(t, t) Levels
0 Kelvin Cross Sections



MAT 3046

(t,He3) Levels
0 Kelvin Cross Sections

30-Zn-71



10

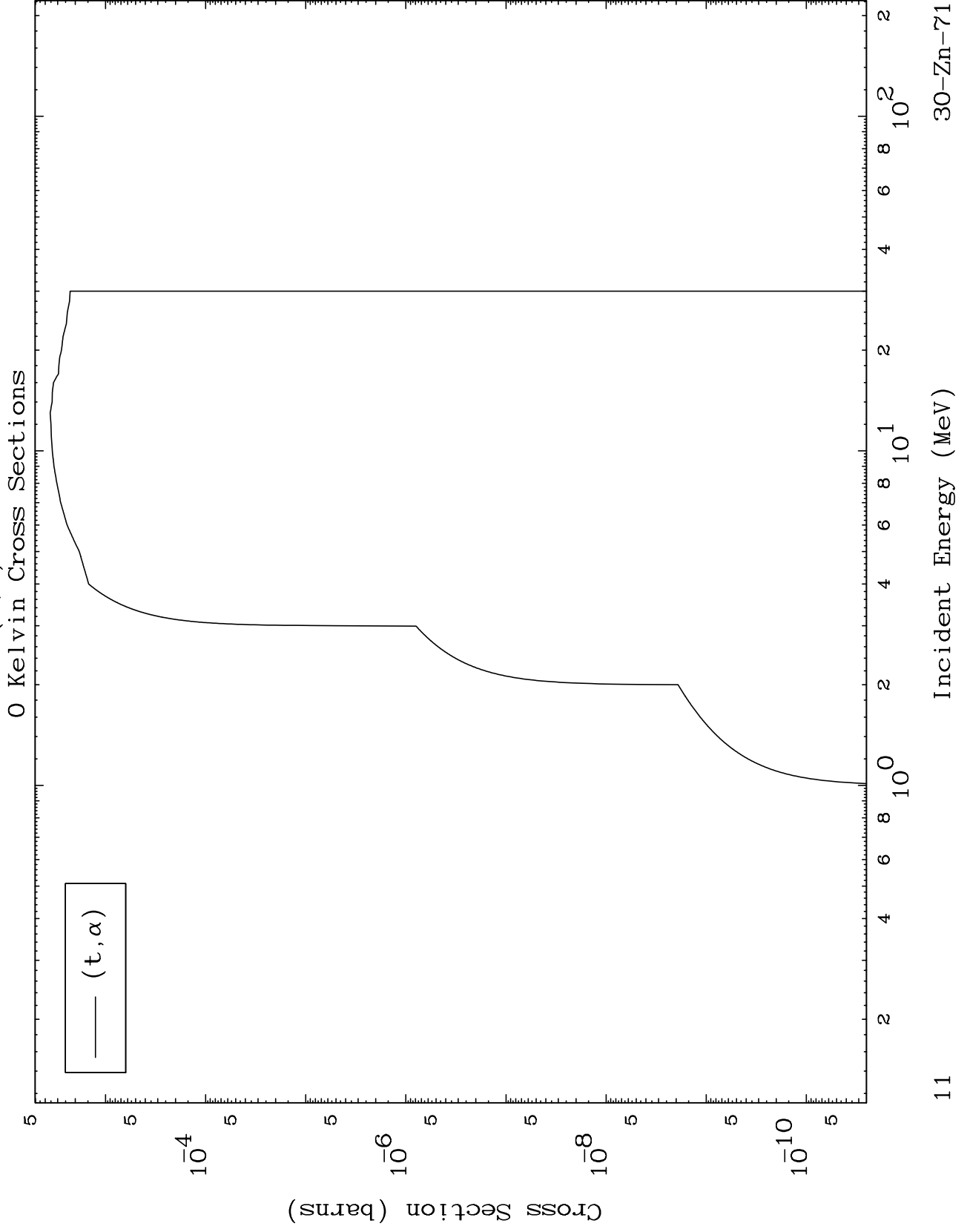
Incident Energy (MeV)

30-Zn-71

MAT 3046

(t, α) Levels

30-Zn-71

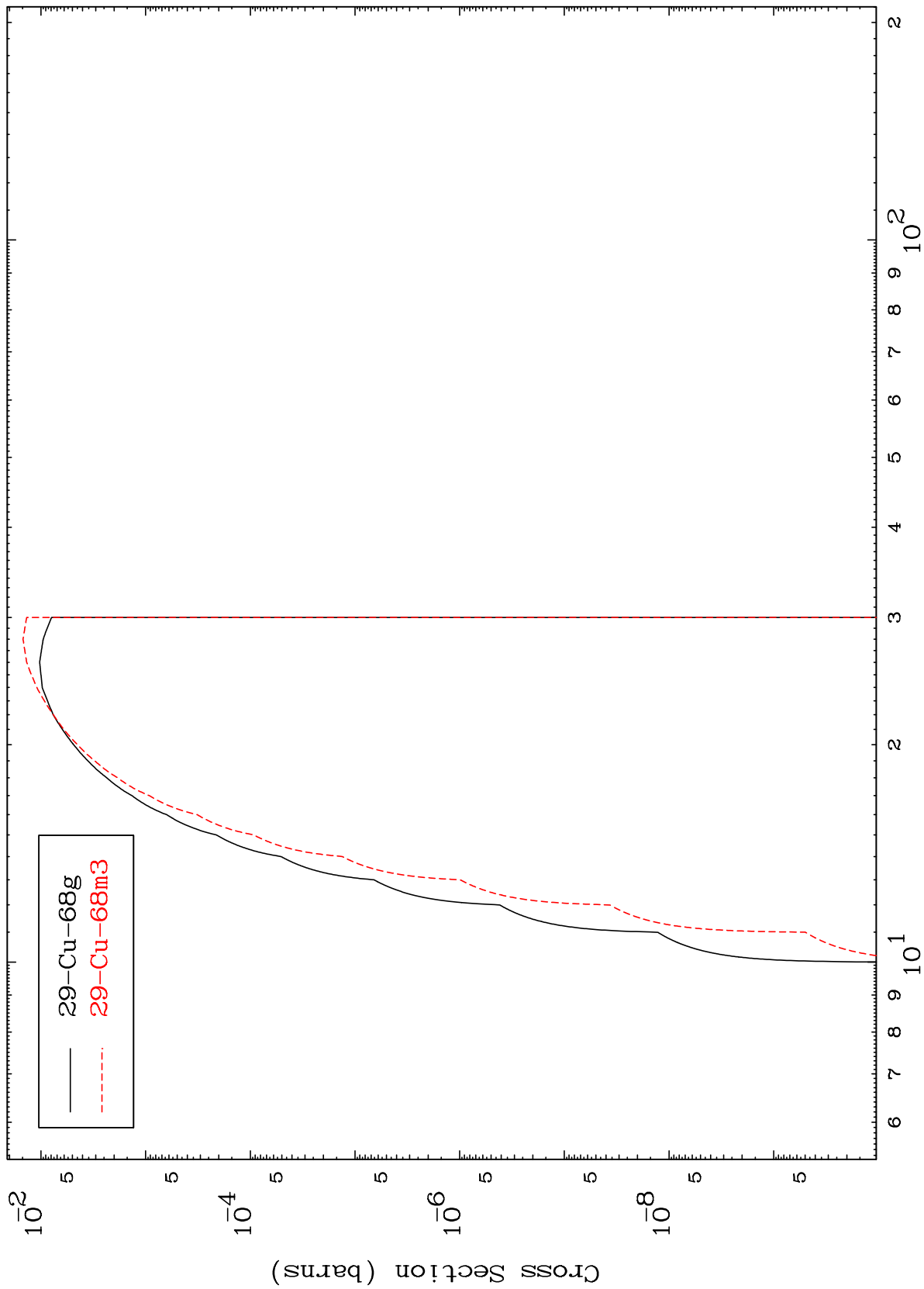


MAT 3046

(t,2n) α

30-Zn-71

Radionuclide Production Cross Section



— 29-Cu-68g
- - - 29-Cu-68m3

12

Incident Energy (MeV)

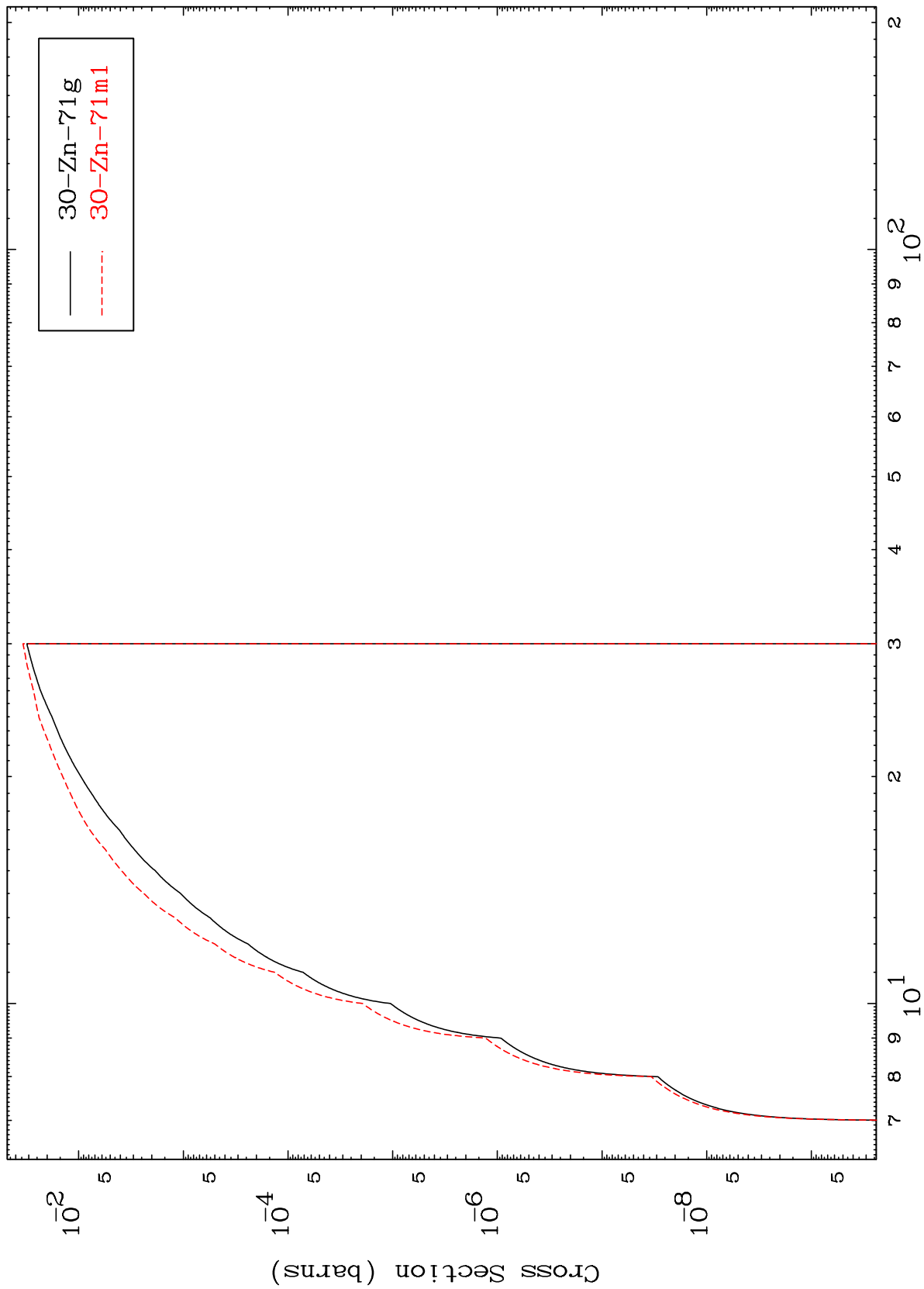
30-Zn-71

MAT 3046

(t,n') d

30-Zn-71

Radionuclide Production Cross Section



13

Incident Energy (MeV)

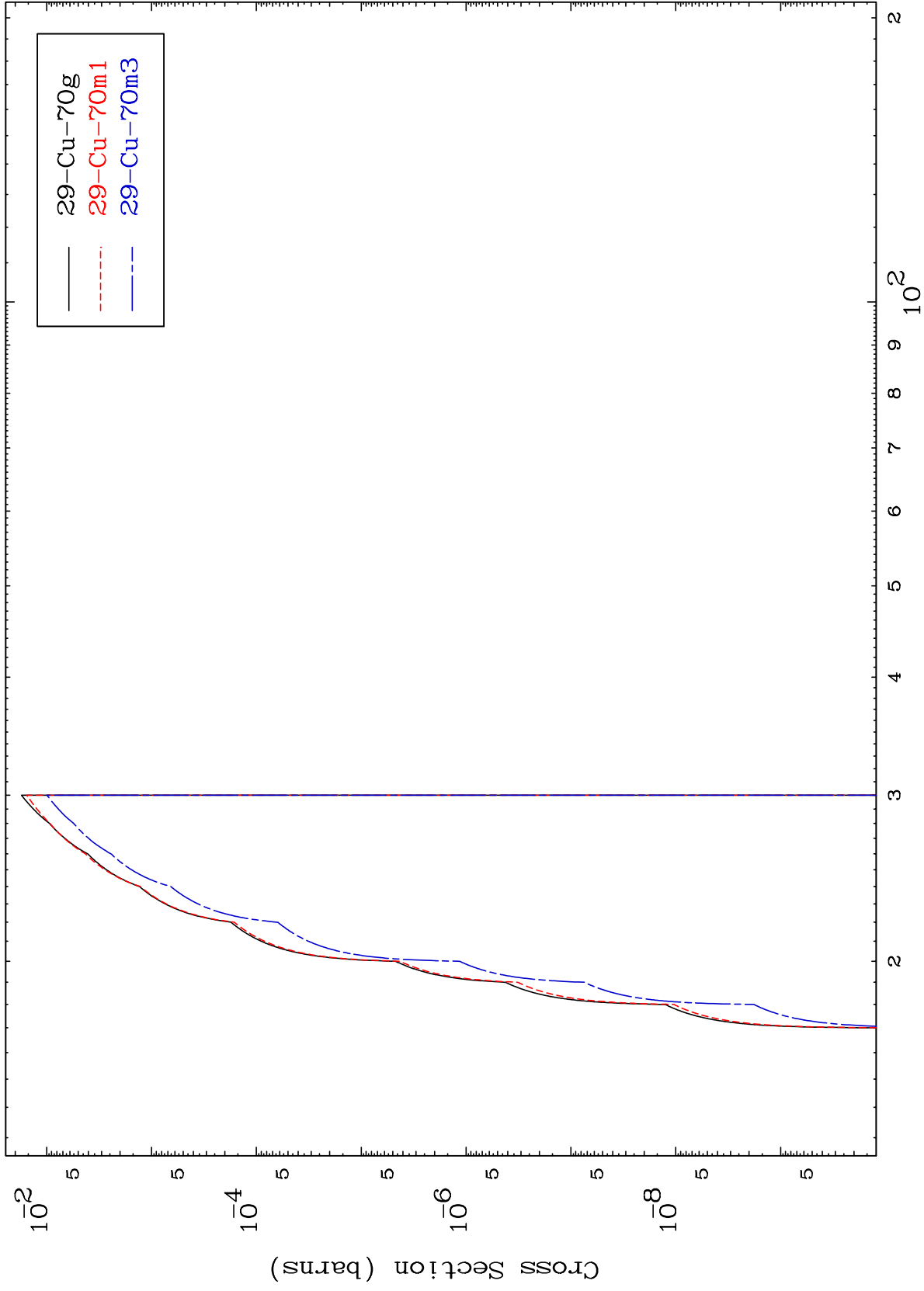
30-Zn-71

MAT 3046

(t,n') He-3

30-Zn-71

Radionuclide Production Cross Section



14

Incident Energy (MeV)

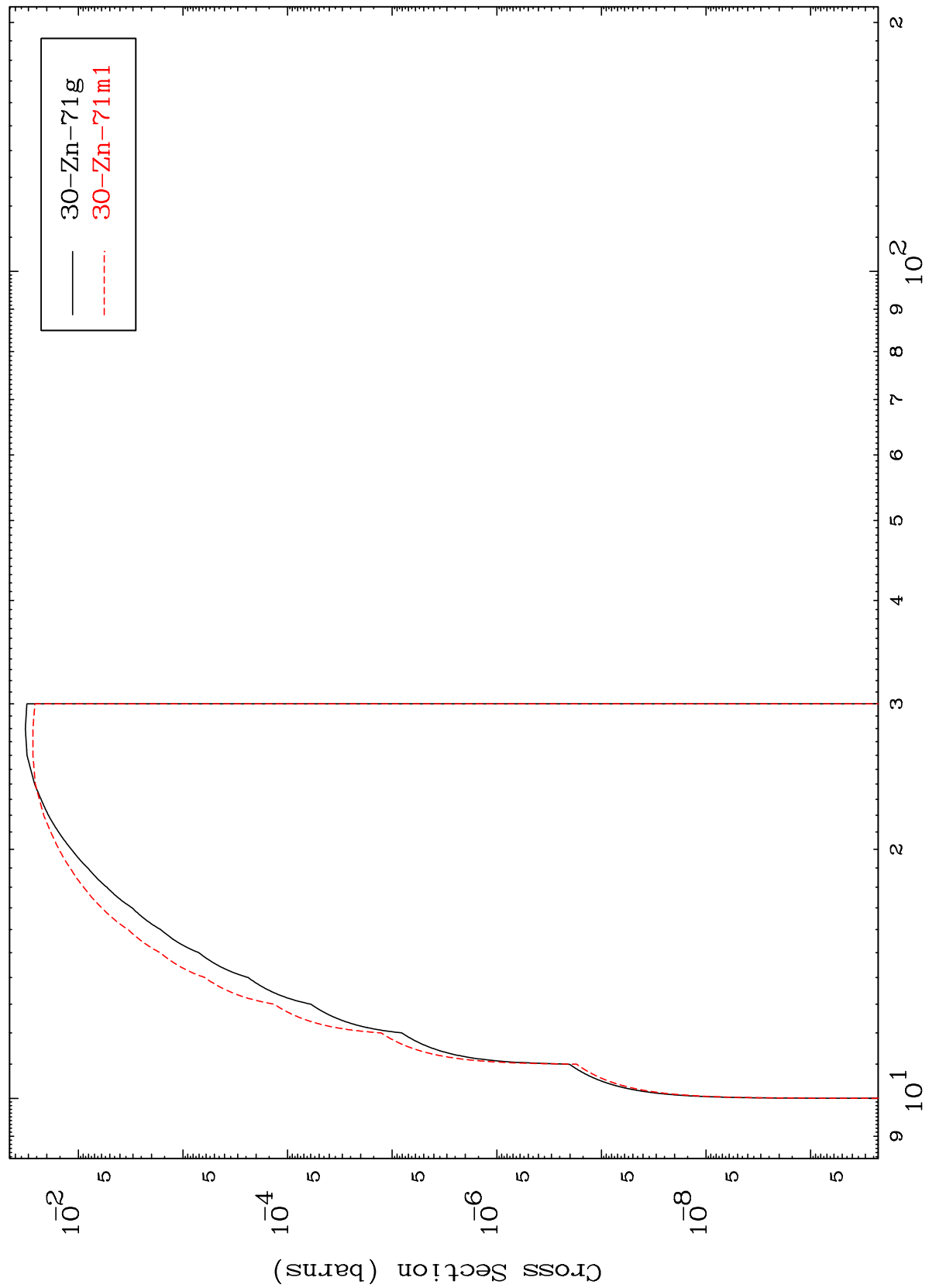
30-Zn-71

MAT 3046

(t,2n) p

30-Zn-71

Radionuclide Production Cross Section



15

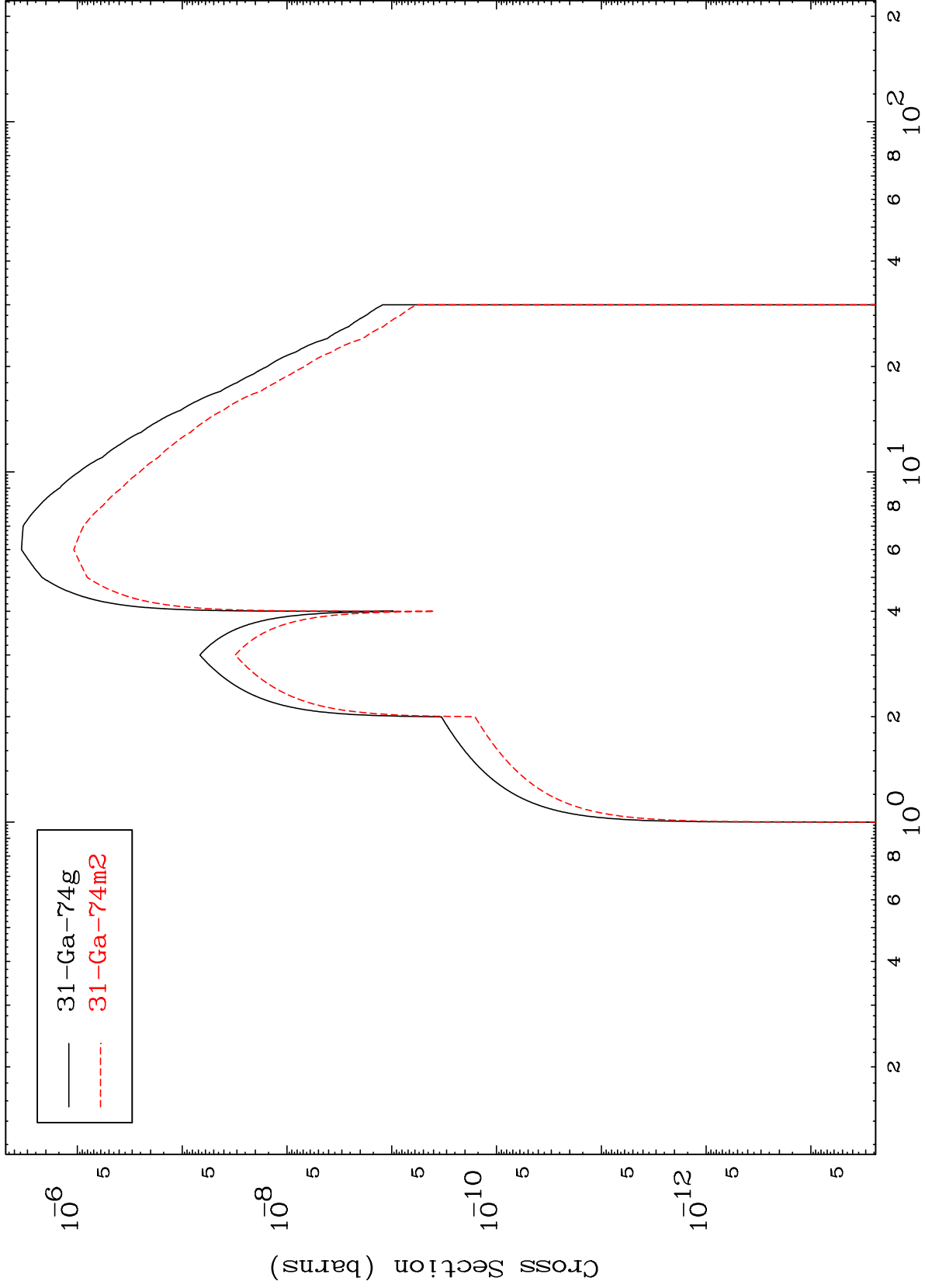
Incident Energy (MeV)

30-Zn-71

MAT 3046

30-Zn-71

(t, γ)
Radionuclide Production Cross Section



16

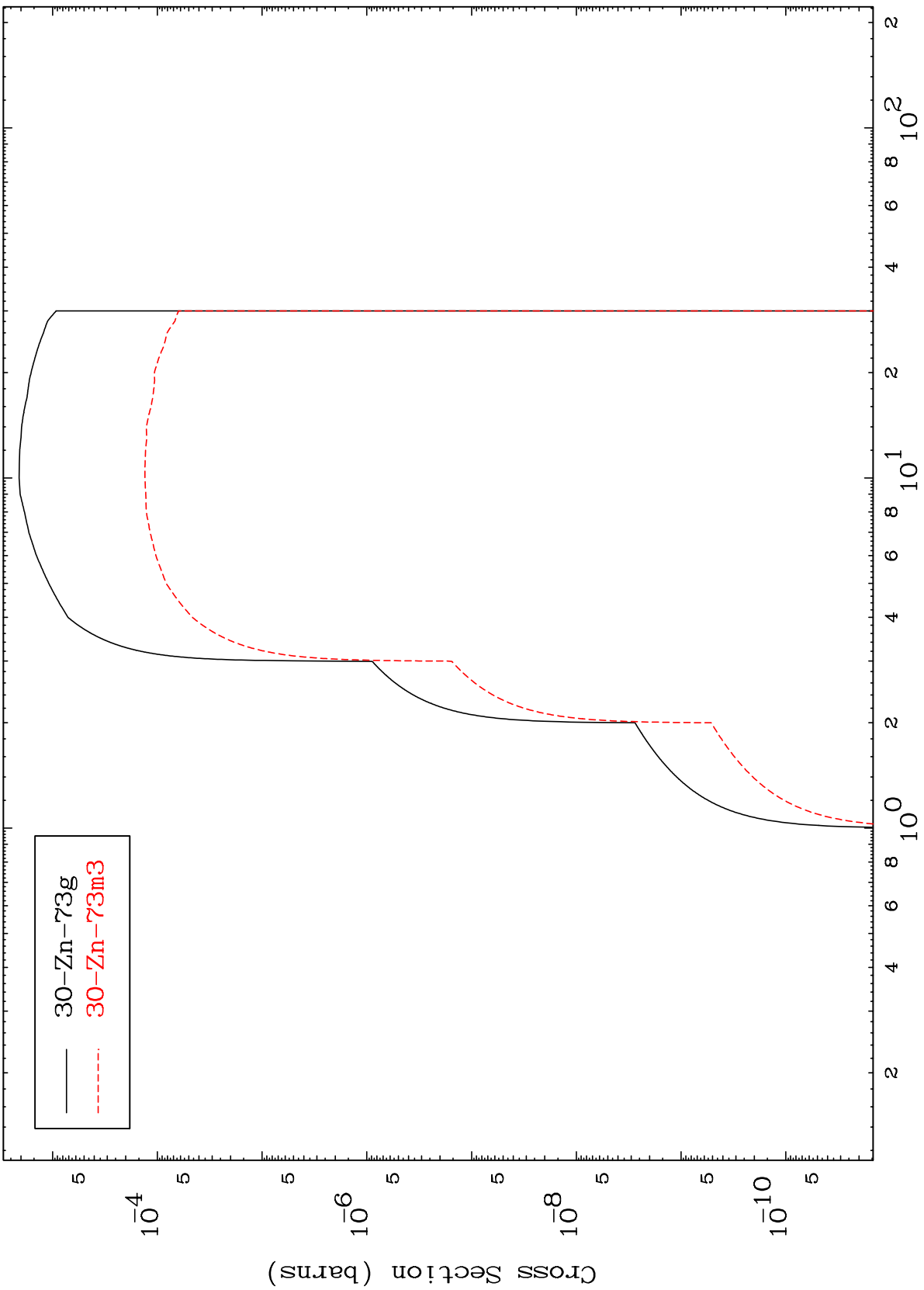
Incident Energy (MeV)

30-Zn-71

MAT 3046

30-Zn-71

Radionuclide Production Cross Section
(t,p)

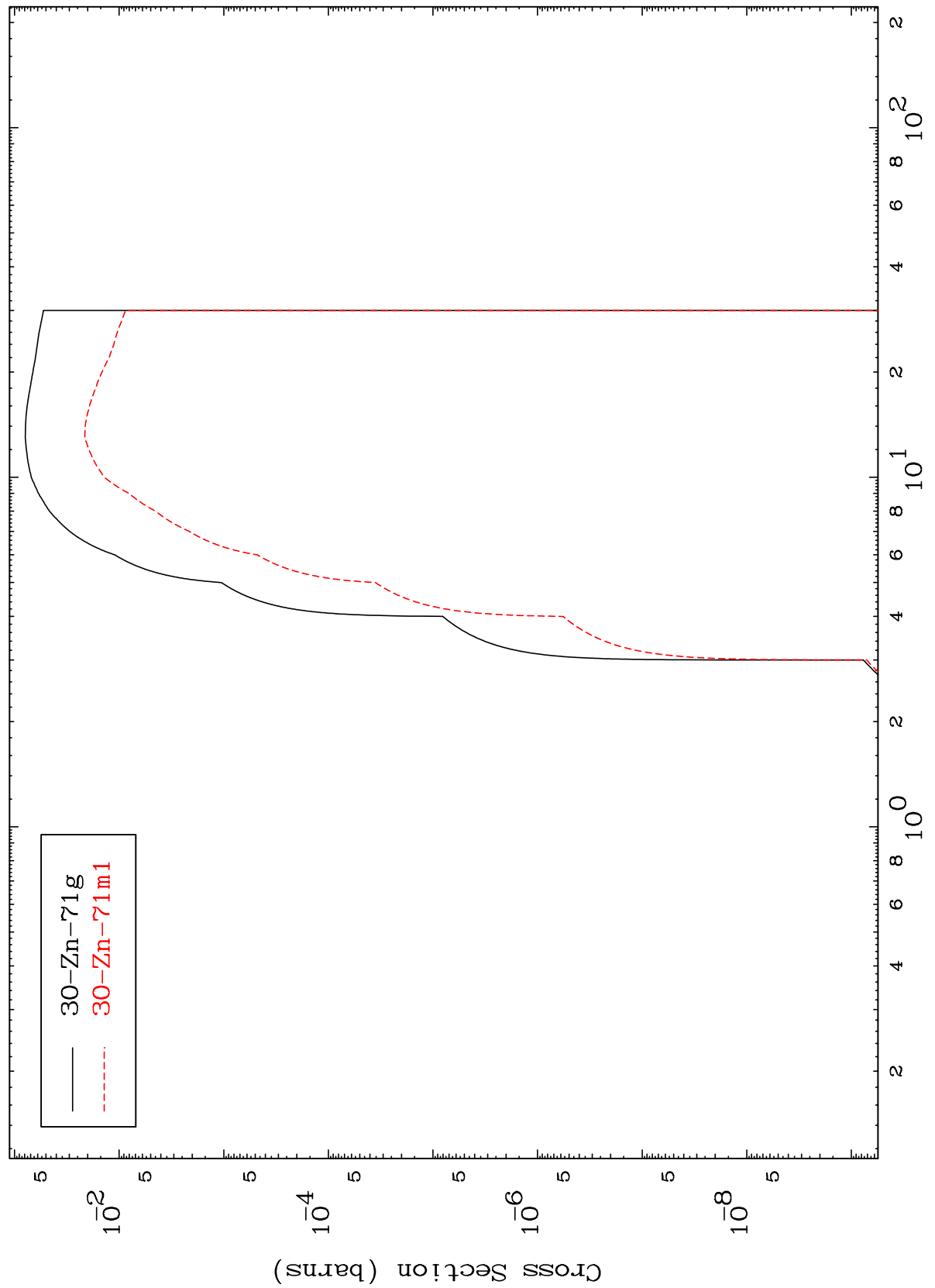


— 30-Zn-73g
- - - 30-Zn-73m3

MAT 3046

30-Zn-71

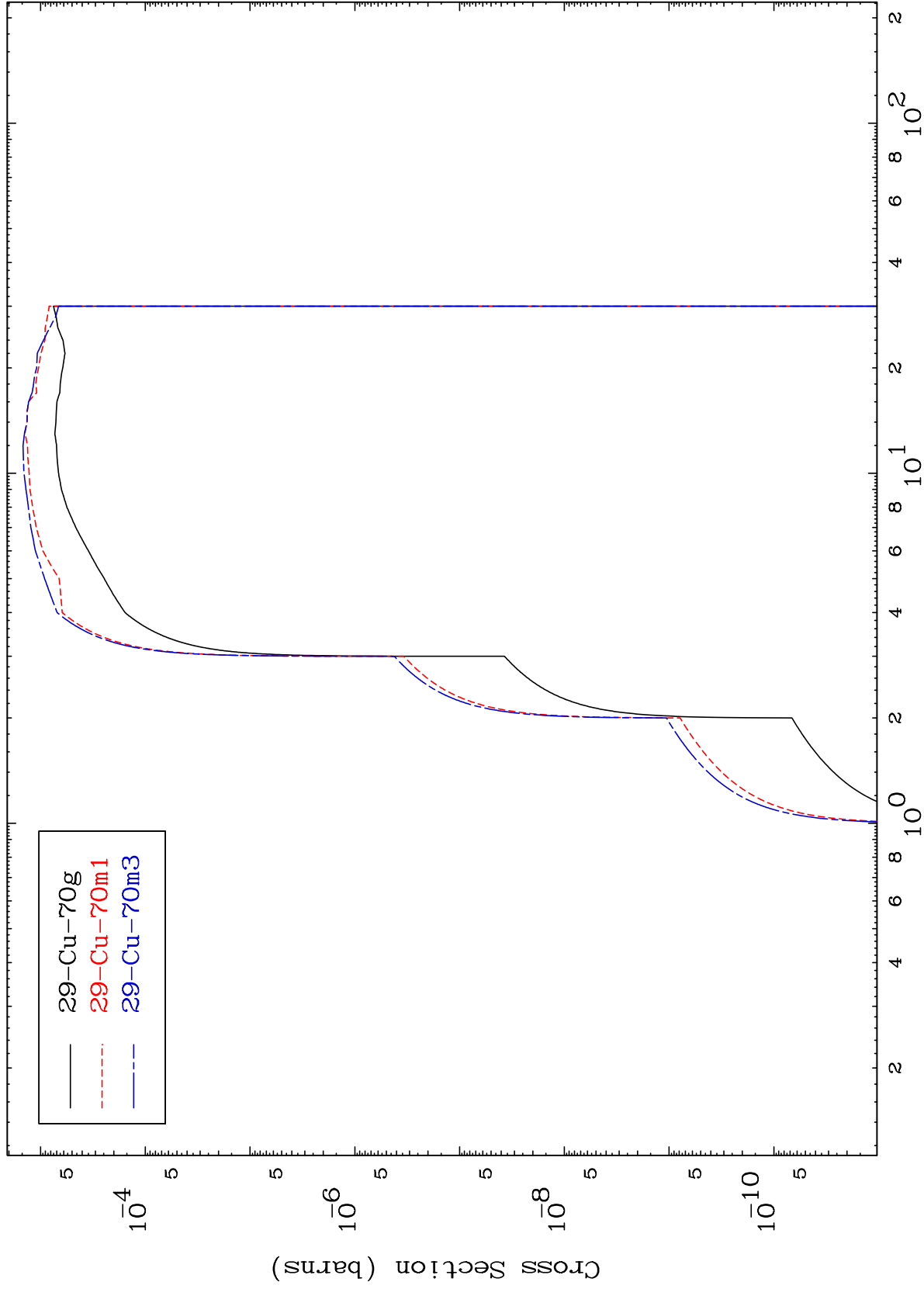
(t, t)
Radionuclide Production Cross Section



MAT 3046

30-Zn-71

(t, α)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

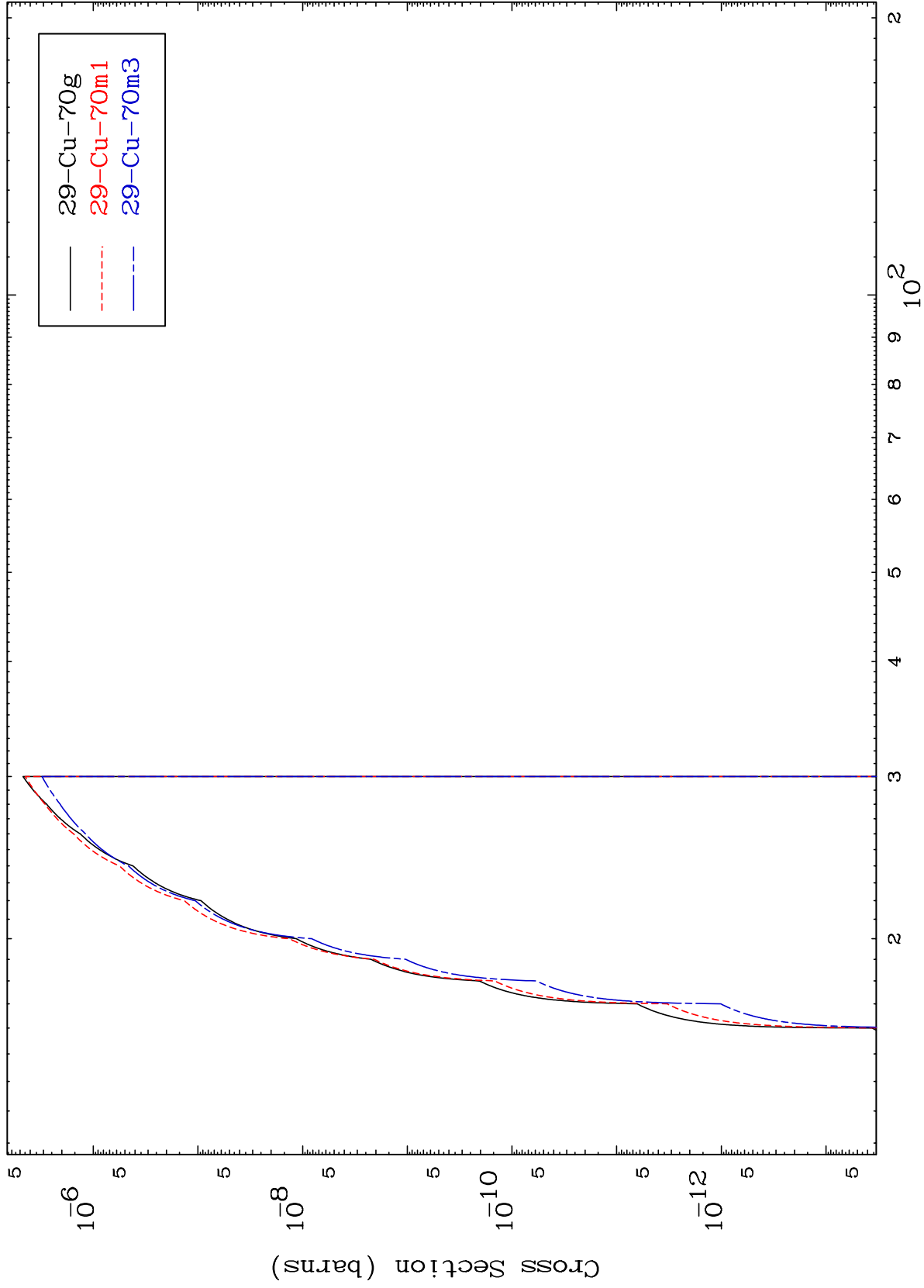
30-Zn-71

MAT 3046

(t,p) t

30-Zn-71

Radionuclide Production Cross Section



20

Incident Energy (MeV)

30-Zn-71