

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

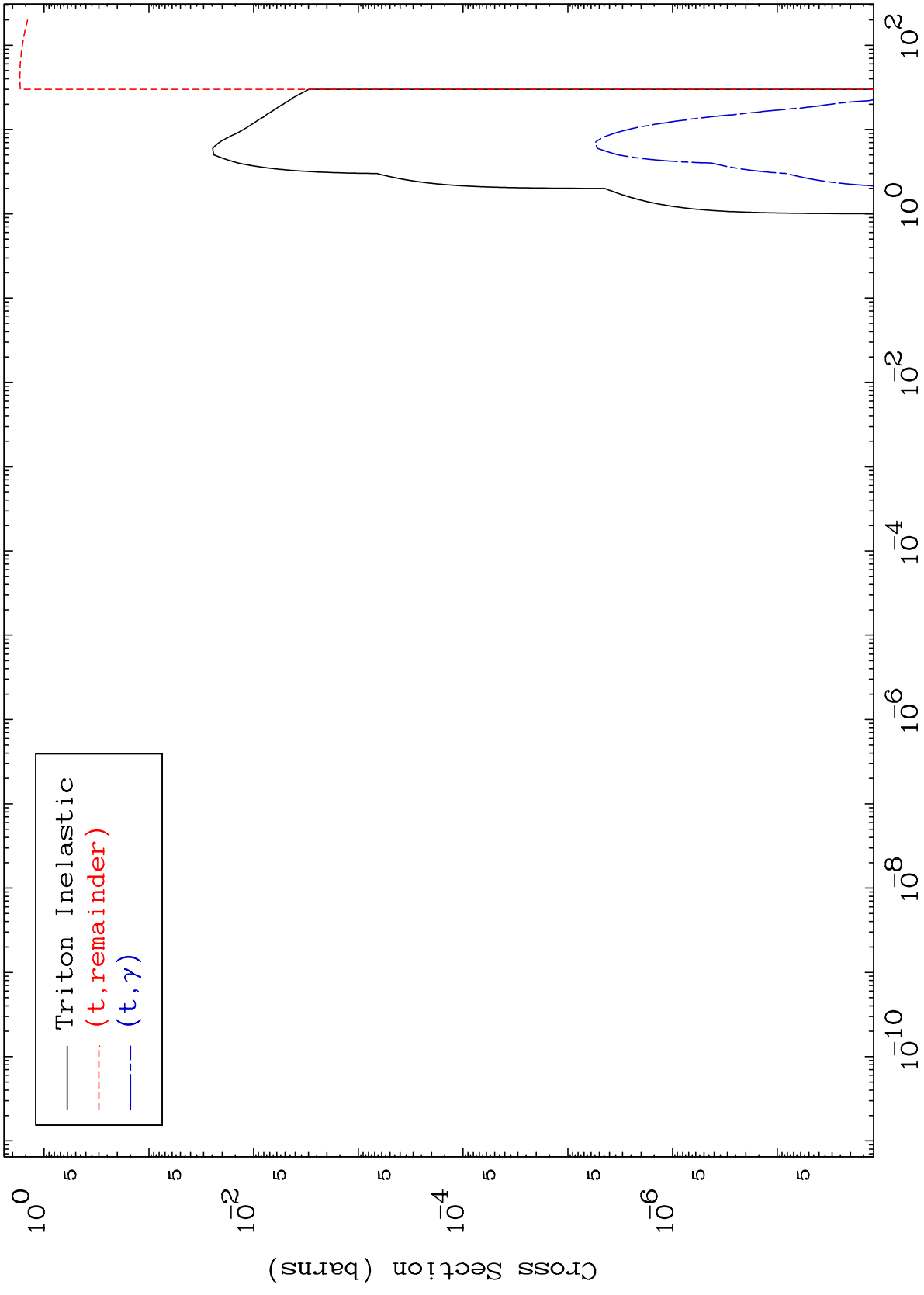
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3047

Triton Major
0 Kelvin Cross Sections

30-Zn-71

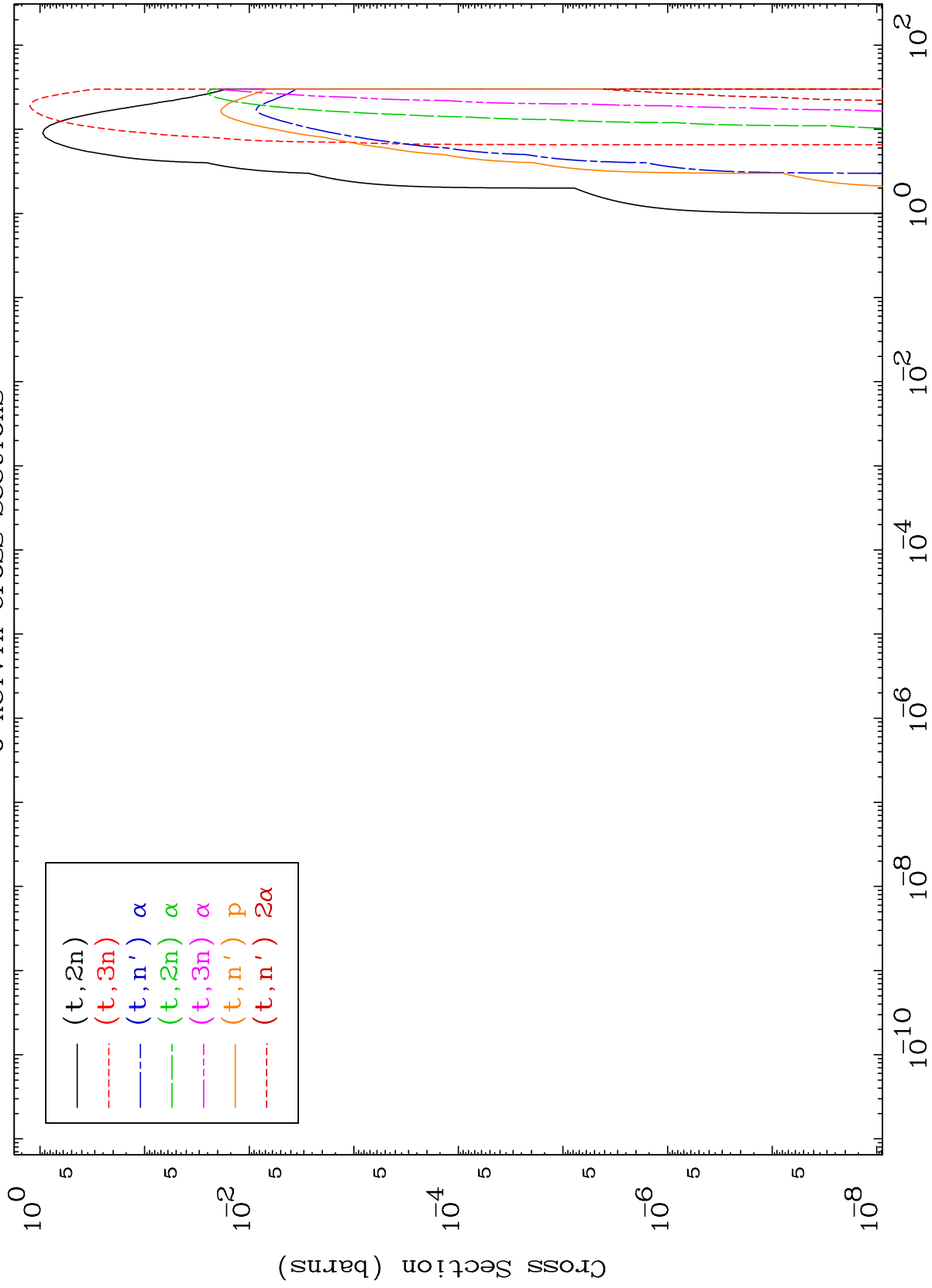


30-Zn-71

MAT 3047

Triton Neutron Production
0 Kelvin Cross Sections

30-Zn-71



2

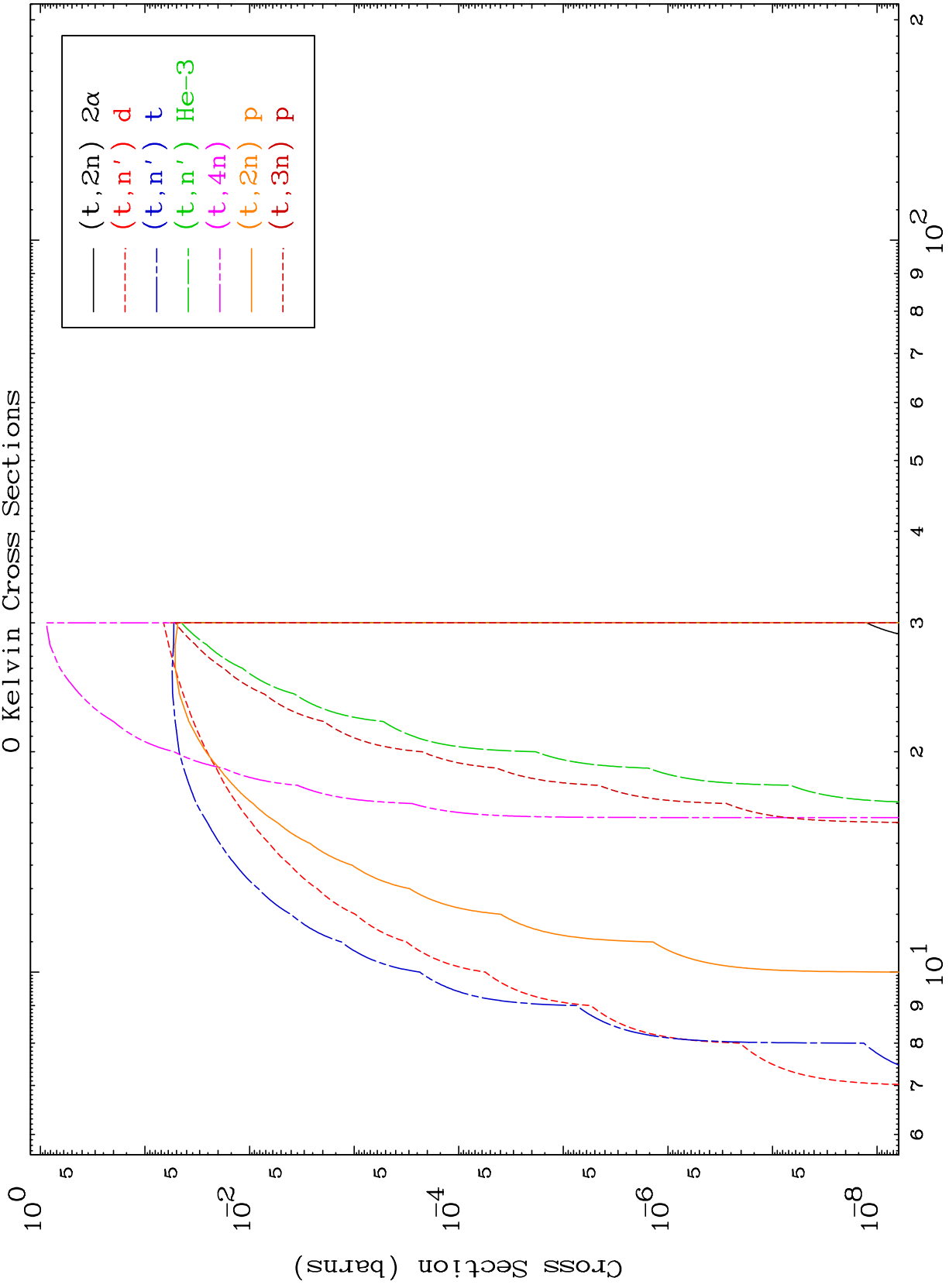
Incident Energy (MeV)

30-Zn-71

MAT 3047

Triton Neutron Production
0 Kelvin Cross Sections

30-Zn-71



3

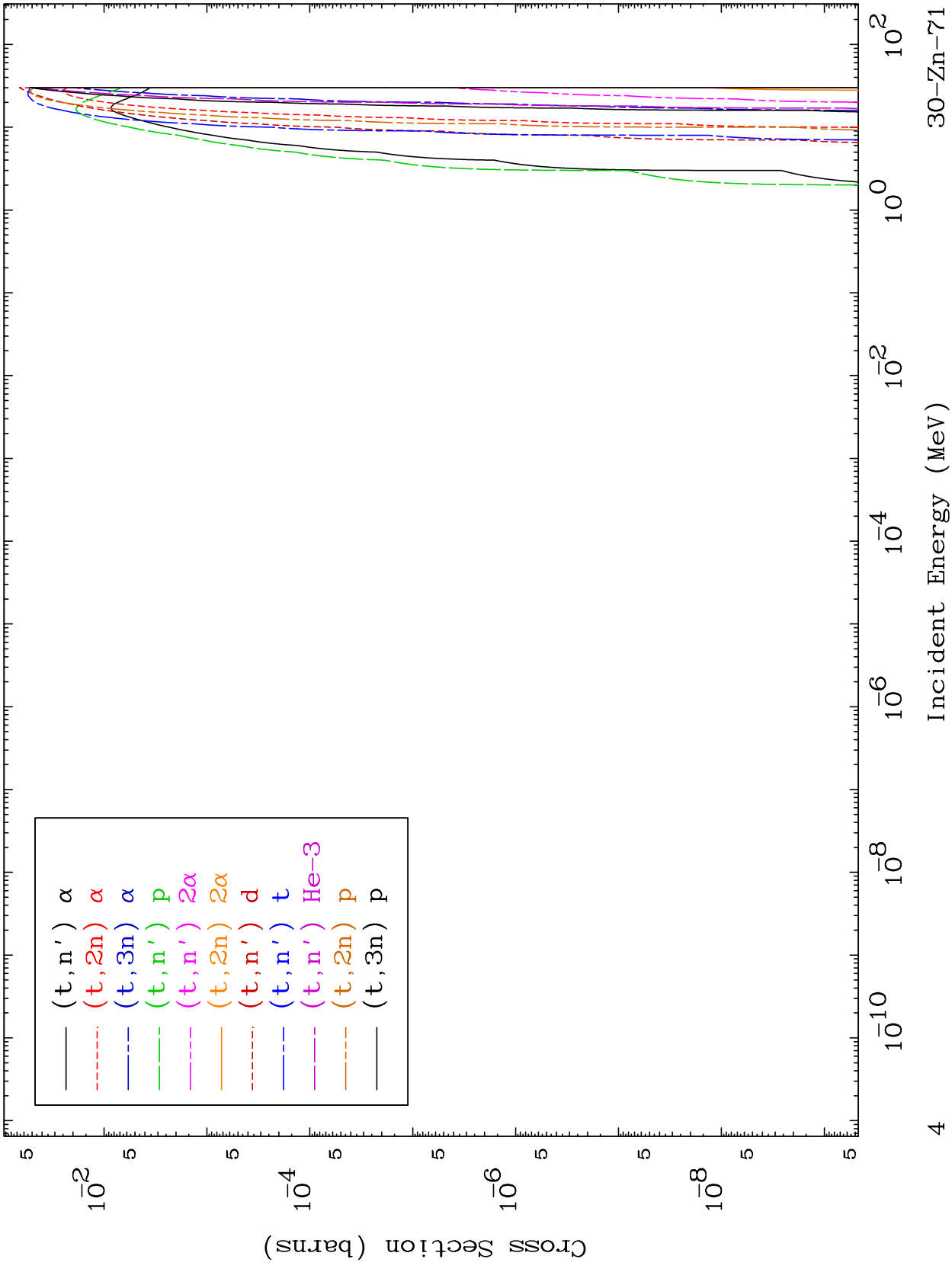
Incident Energy (MeV)

30-Zn-71

MAT 3047

Triton Charged Particle
0 Kelvin Cross Sections

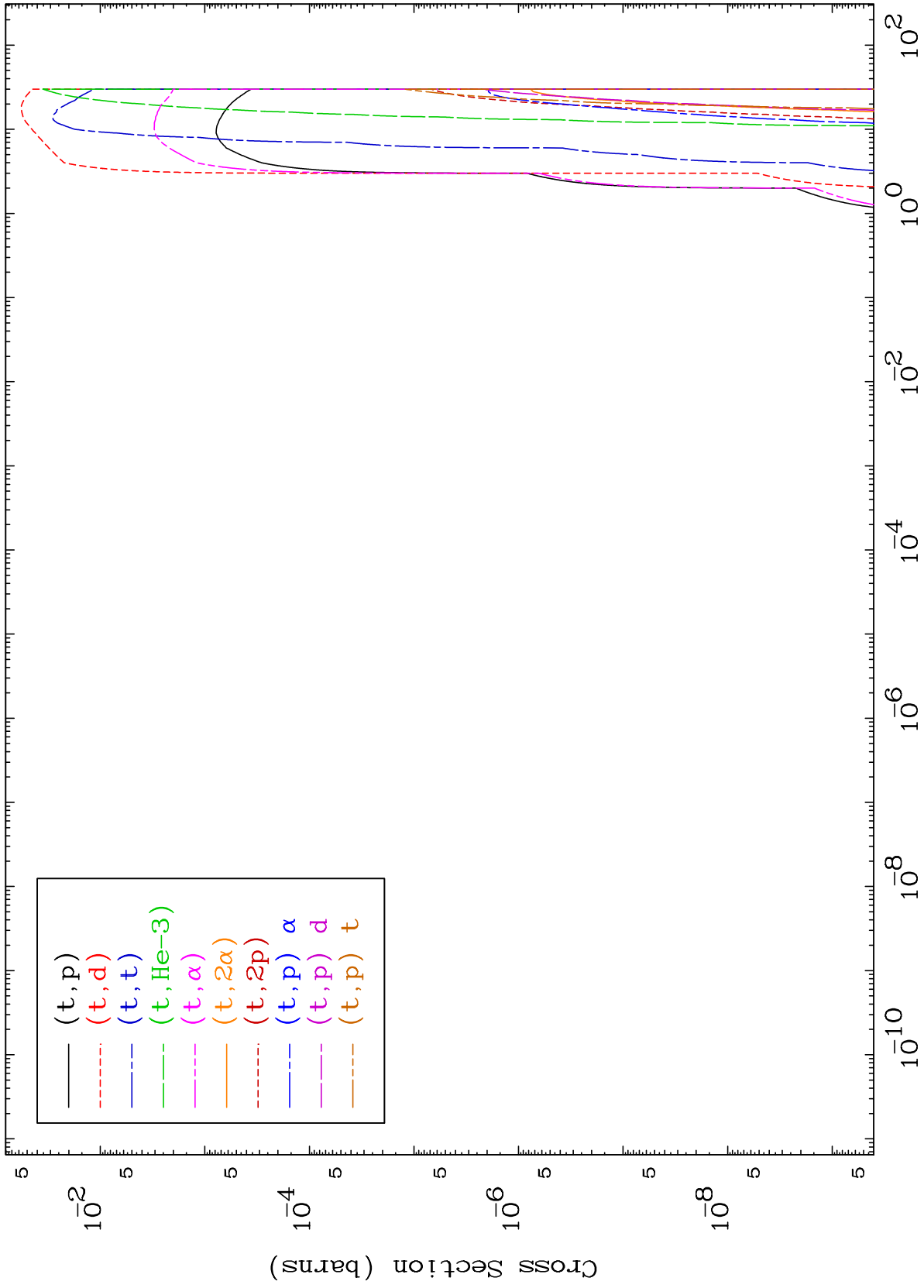
30-Zn-71



MAT 3047

Triton Charged Particle
0 Kelvin Cross Sections

30-Zn-71



5

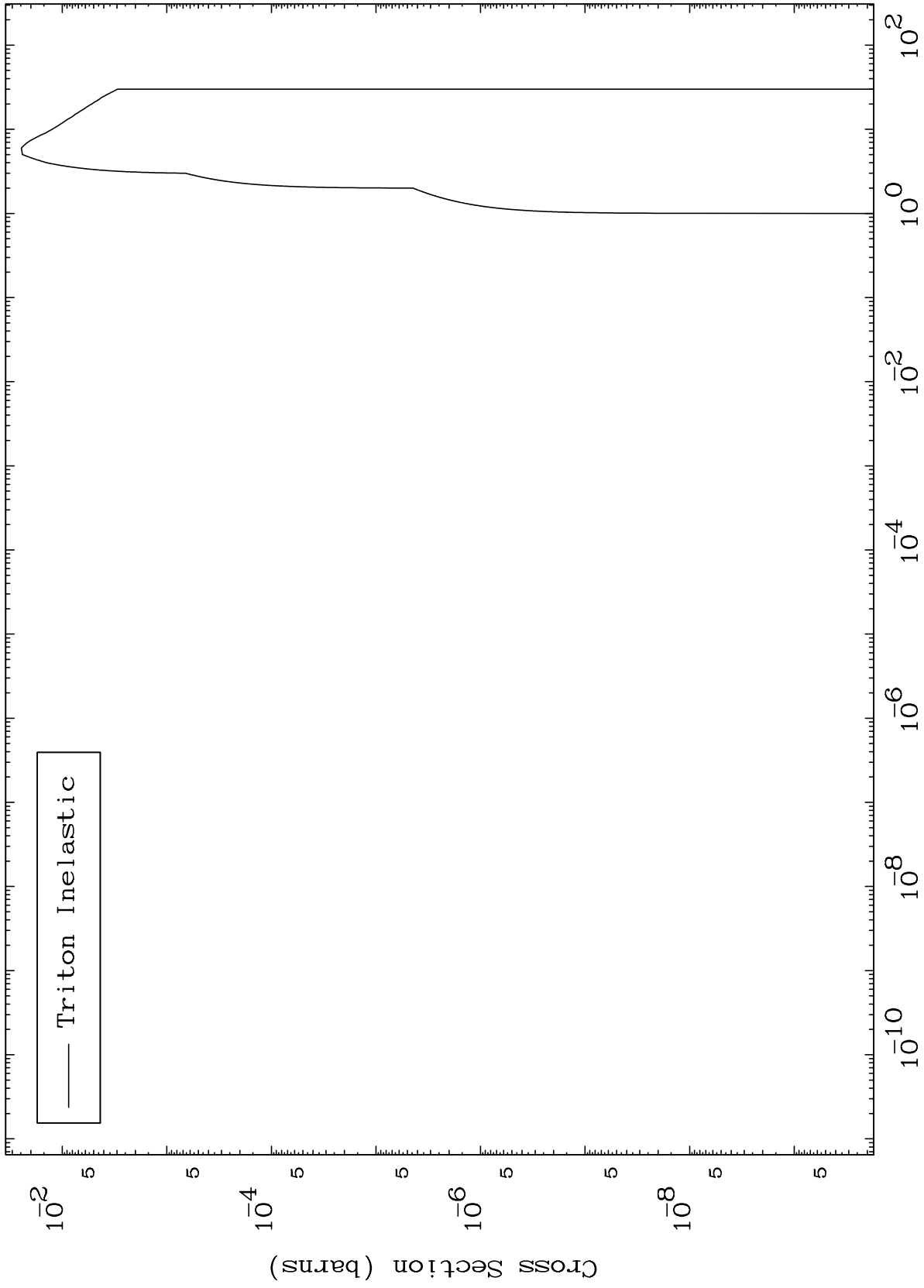
Incident Energy (MeV)

30-Zn-71

MAT 3047

(t,n') Level
0 Kelvin Cross Sections

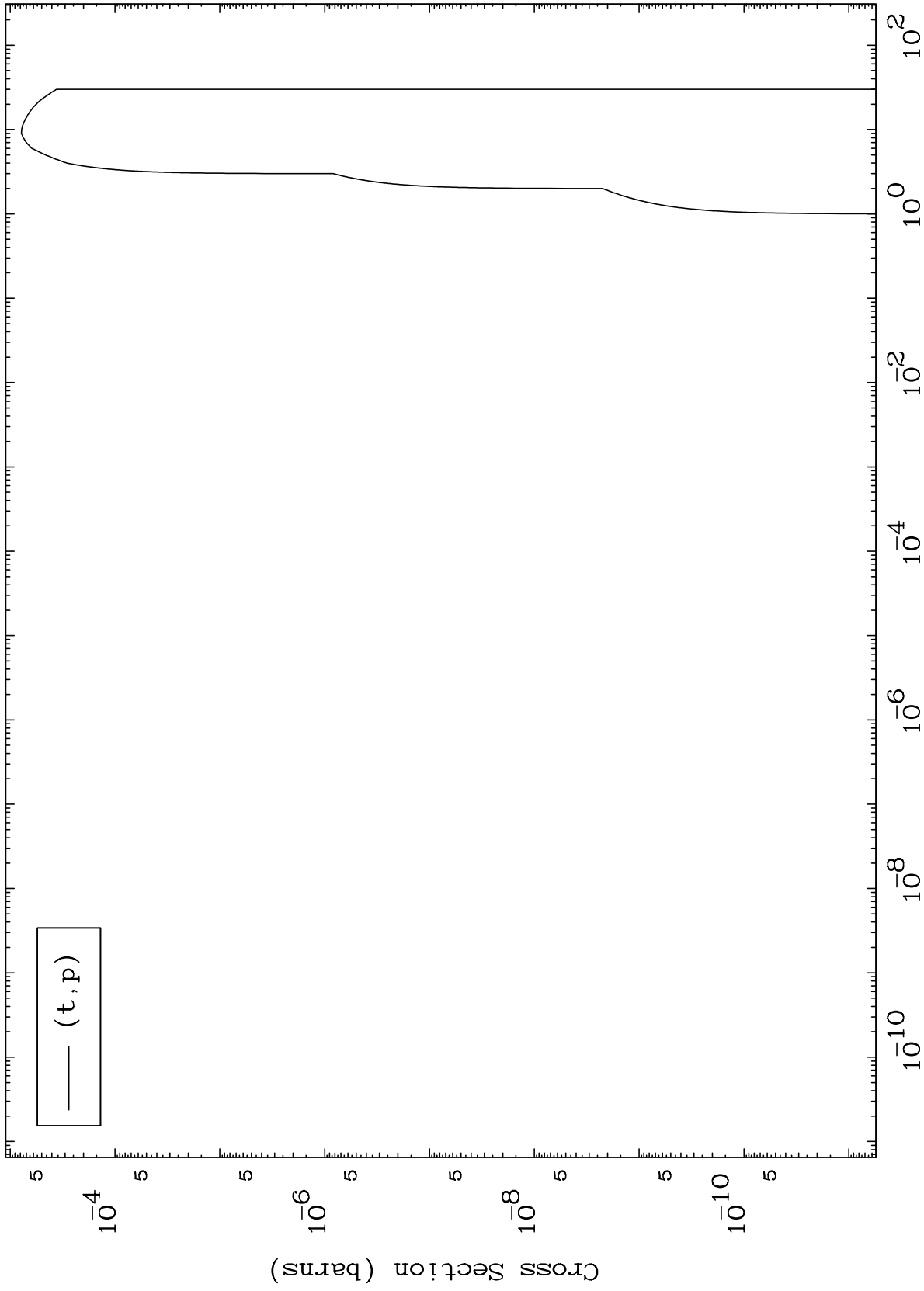
30-Zn-71



MAT 3047

(t,p) Levels
0 Kelvin Cross Sections

30-Zn-71



7

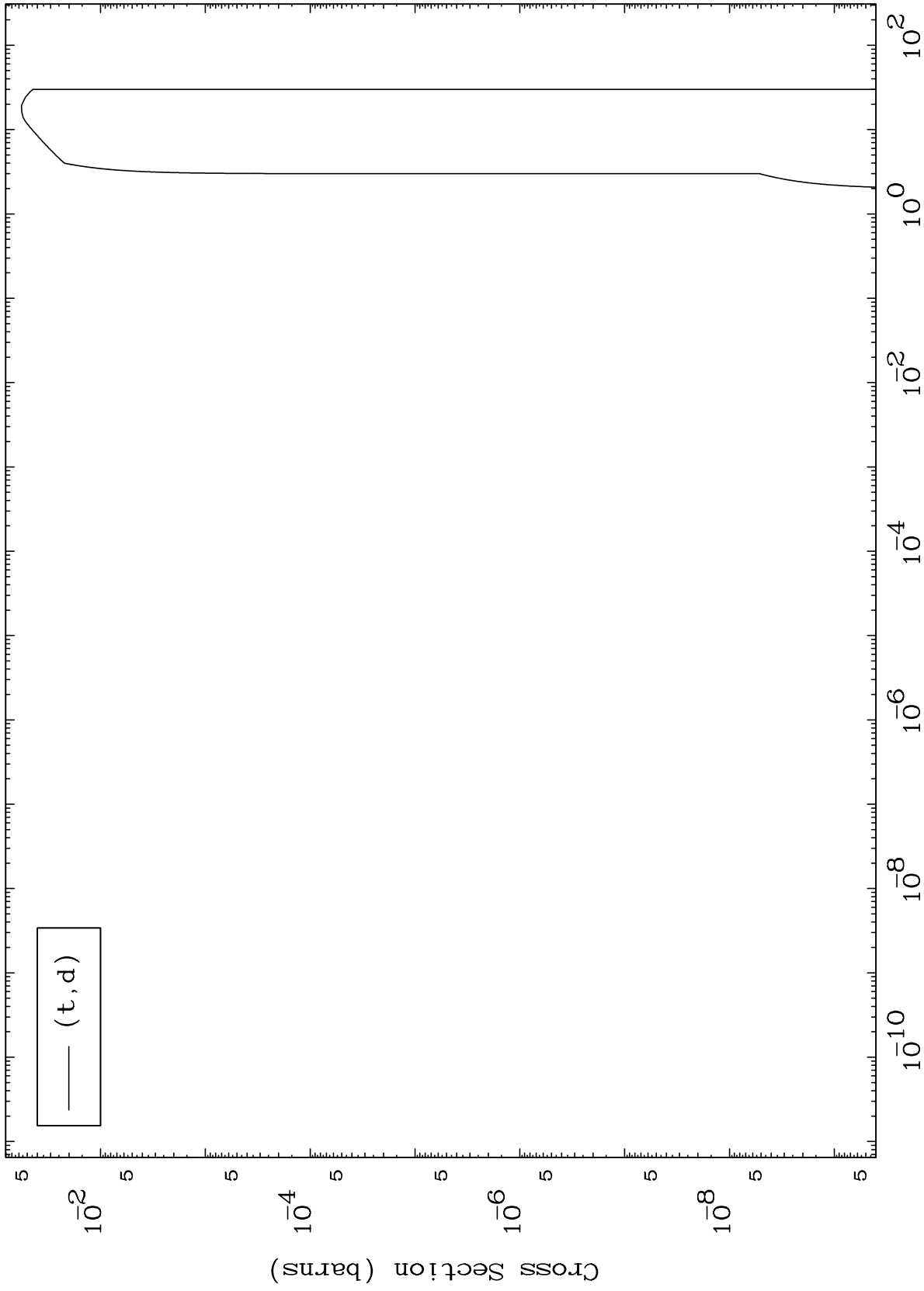
Incident Energy (MeV)

30-Zn-71

MAT 3047

(t,d) Levels
0 Kelvin Cross Sections

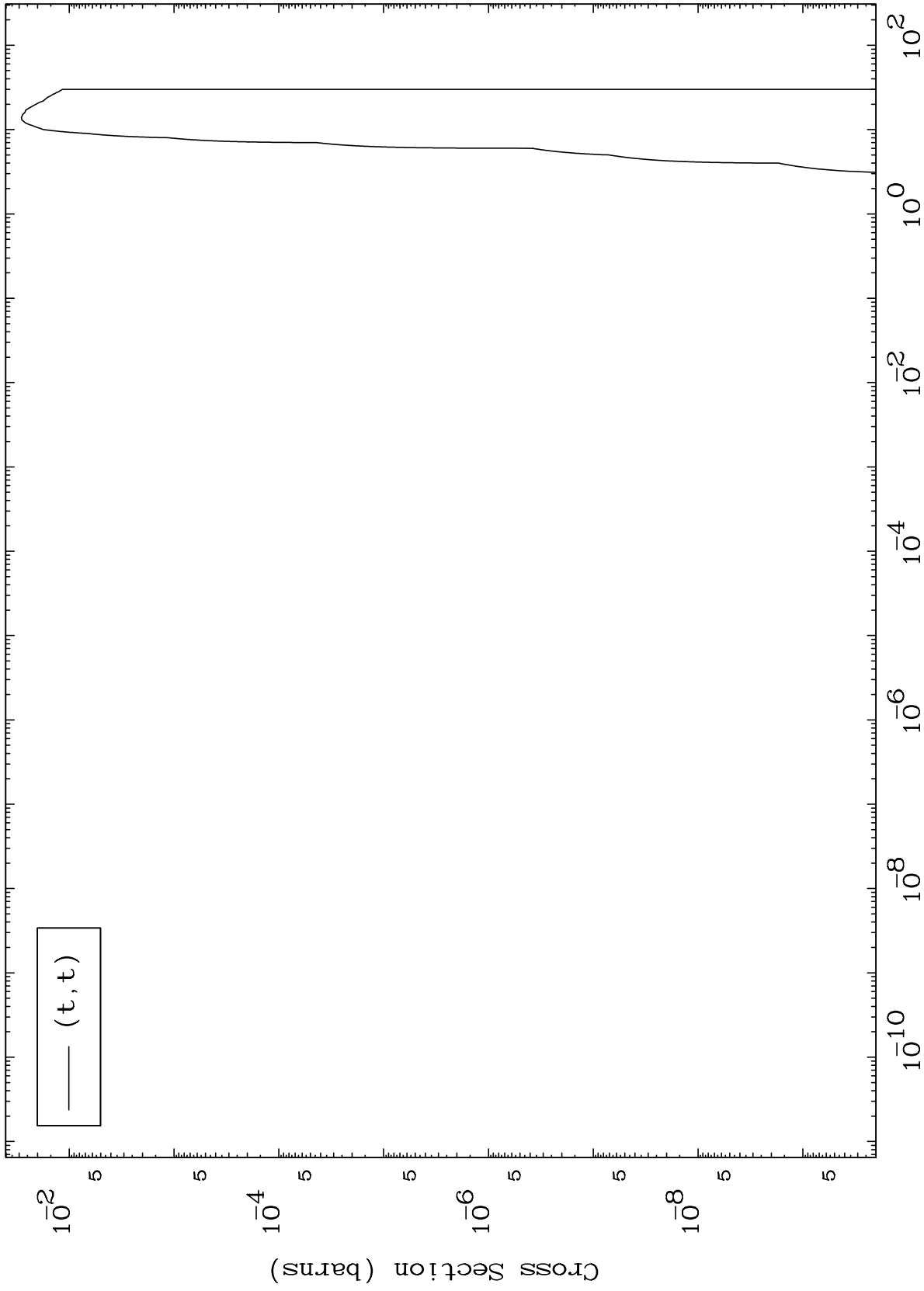
30-Zn-71



MAT 3047

(t,t) Levels
0 Kelvin Cross Sections

30-Zn-71



9

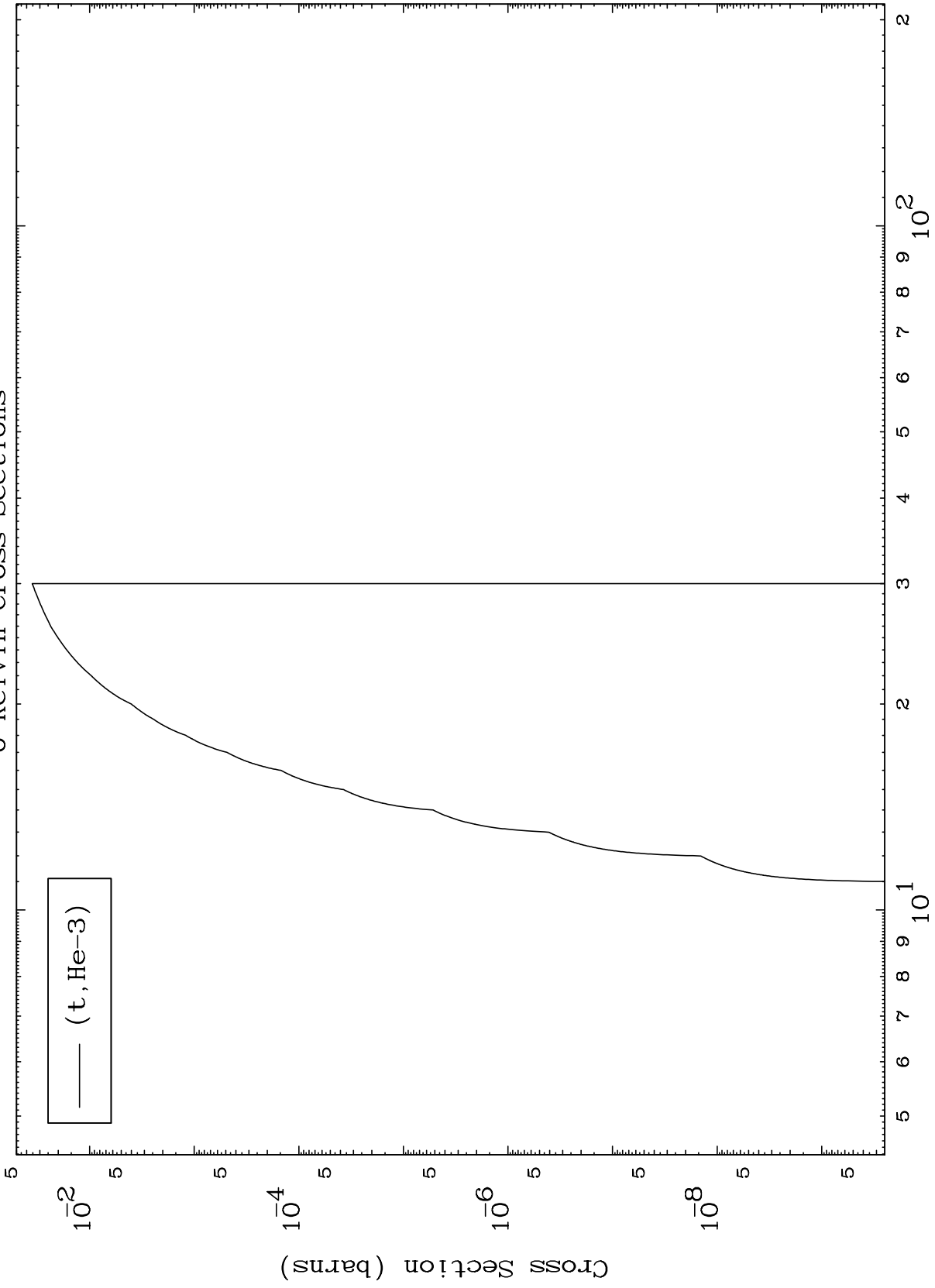
Incident Energy (MeV)

30-Zn-71

MAT 3047

(t,He3) Levels
0 Kelvin Cross Sections

30-Zn-71



10

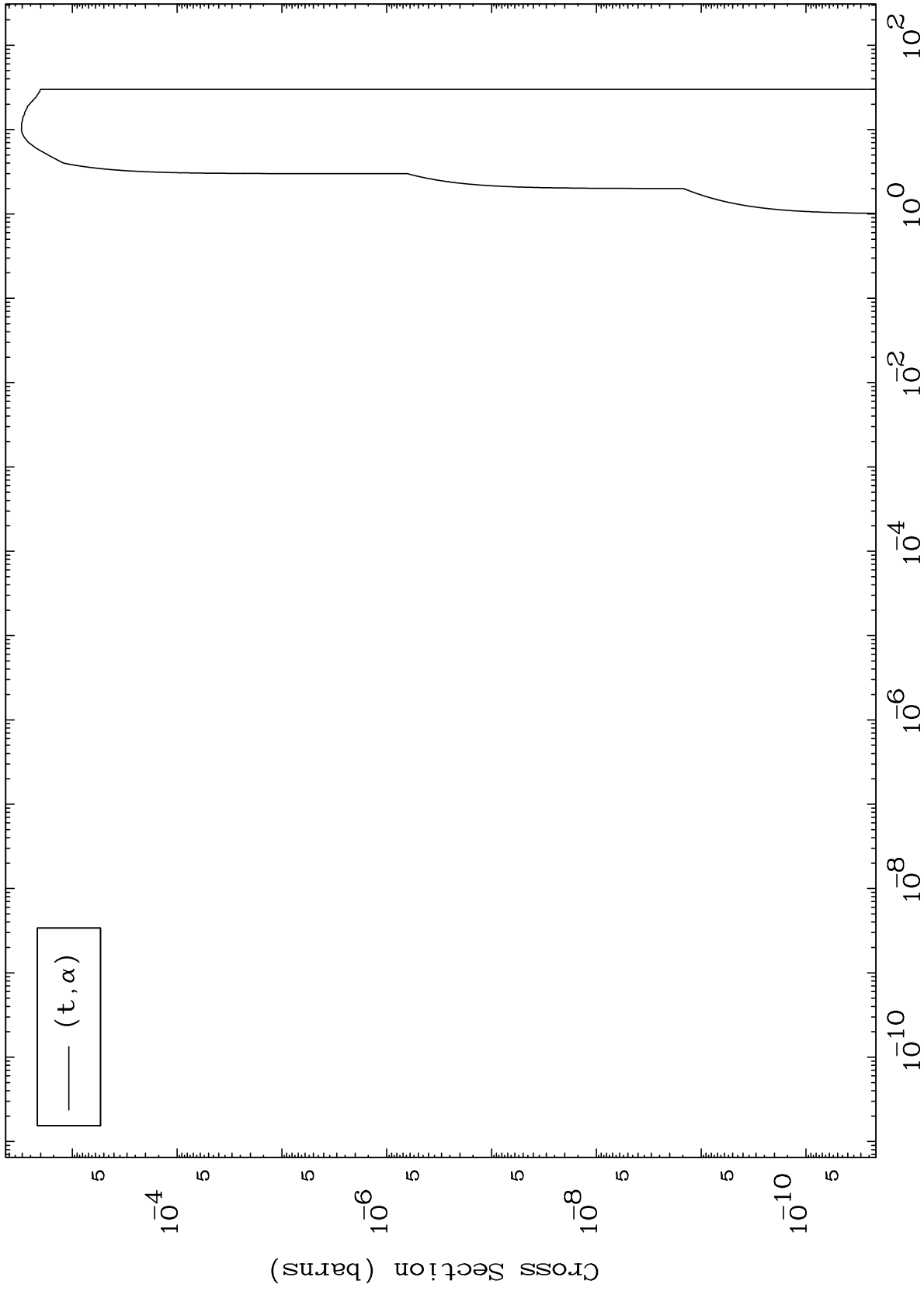
Incident Energy (MeV)

30-Zn-71

MAT 3047

(t,α) Levels
0 Kelvin Cross Sections

30-Zn-71



11

Incident Energy (MeV)

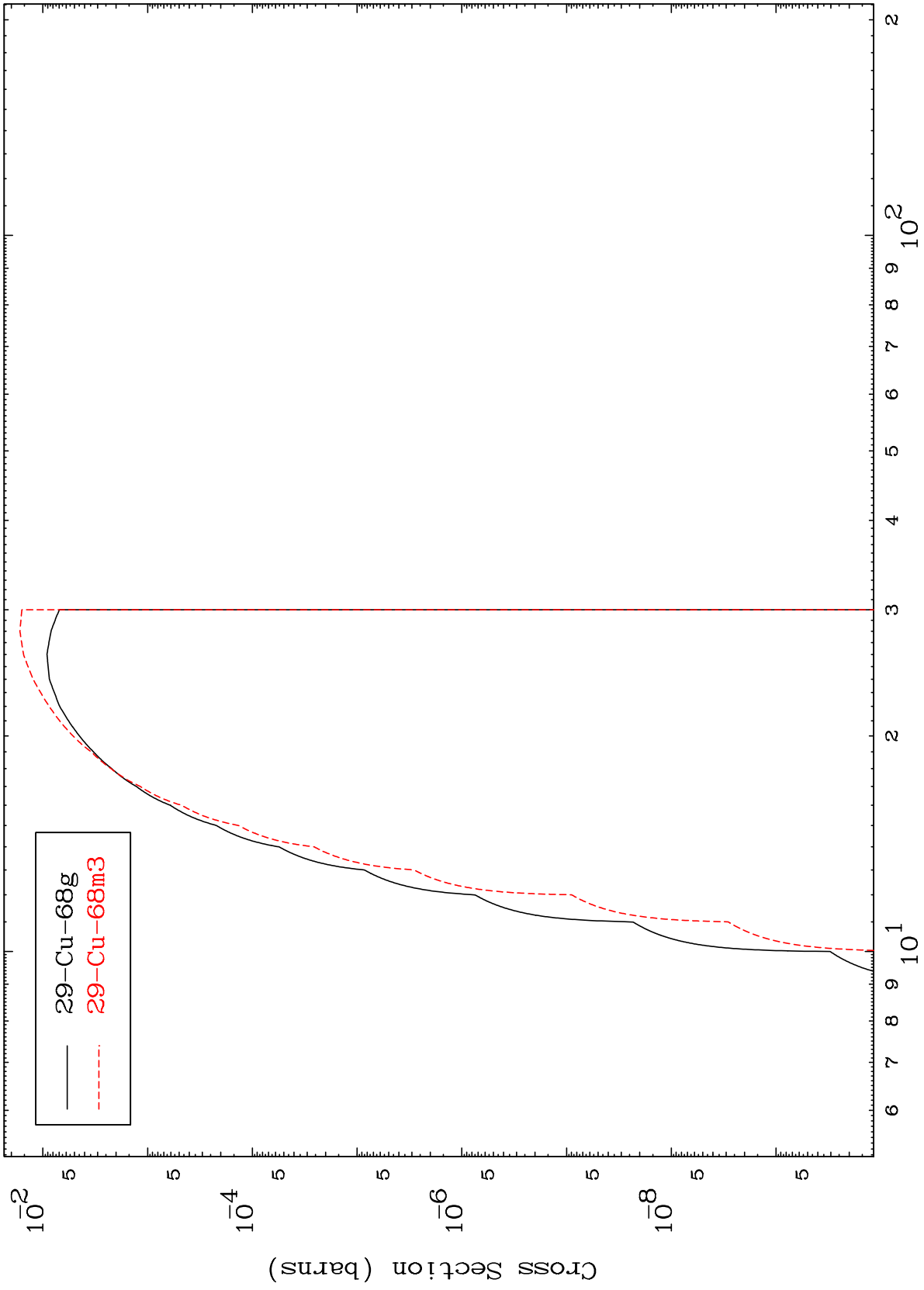
30-Zn-71

MAT 3047

(t,2n) α

30-Zn-71

Radionuclide Production Cross Section



12

Incident Energy (MeV)

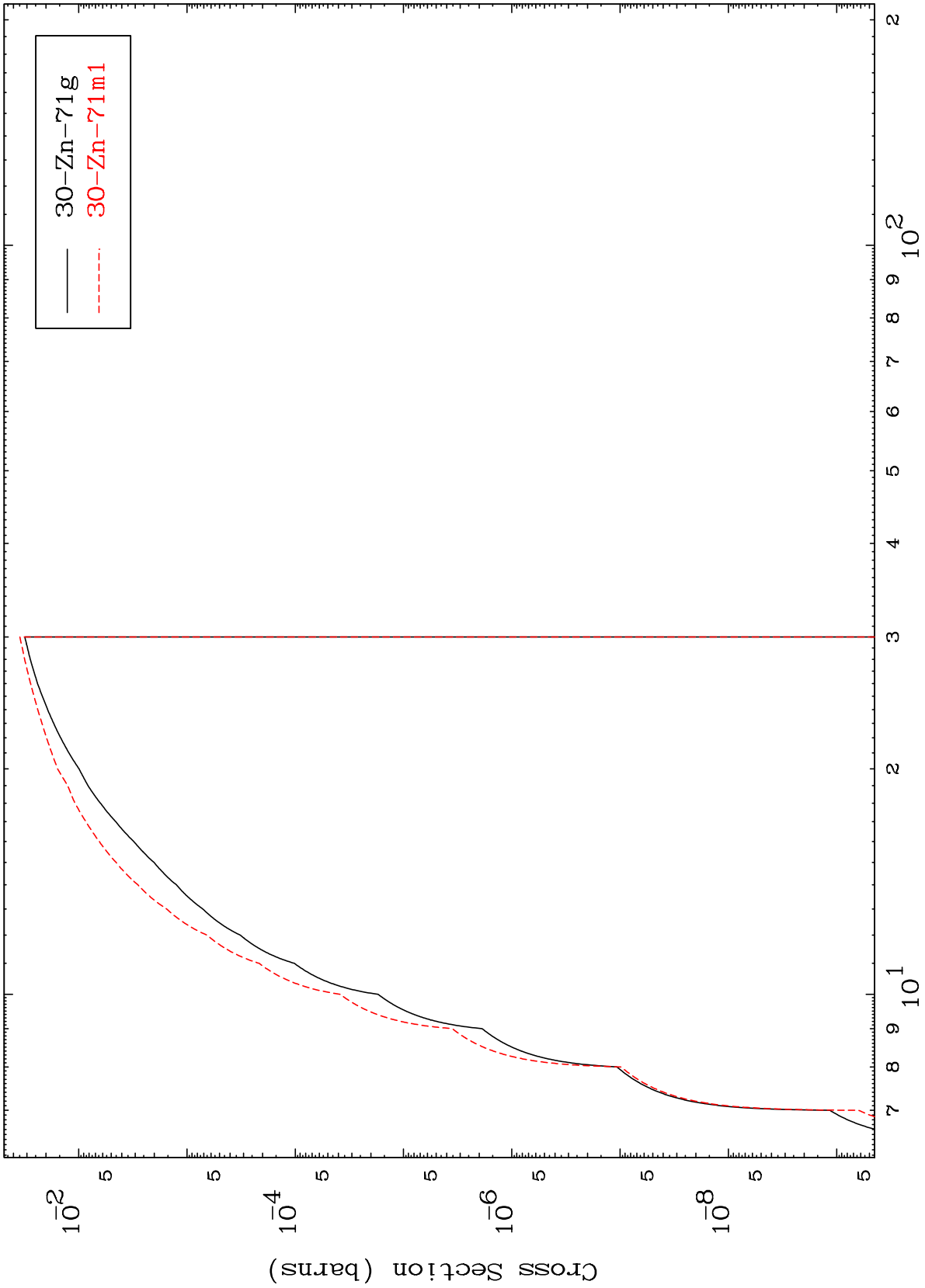
30-Zn-71

MAT 3047

(t,n') d

30-Zn-71

Radionuclide Production Cross Section



13

Incident Energy (MeV)

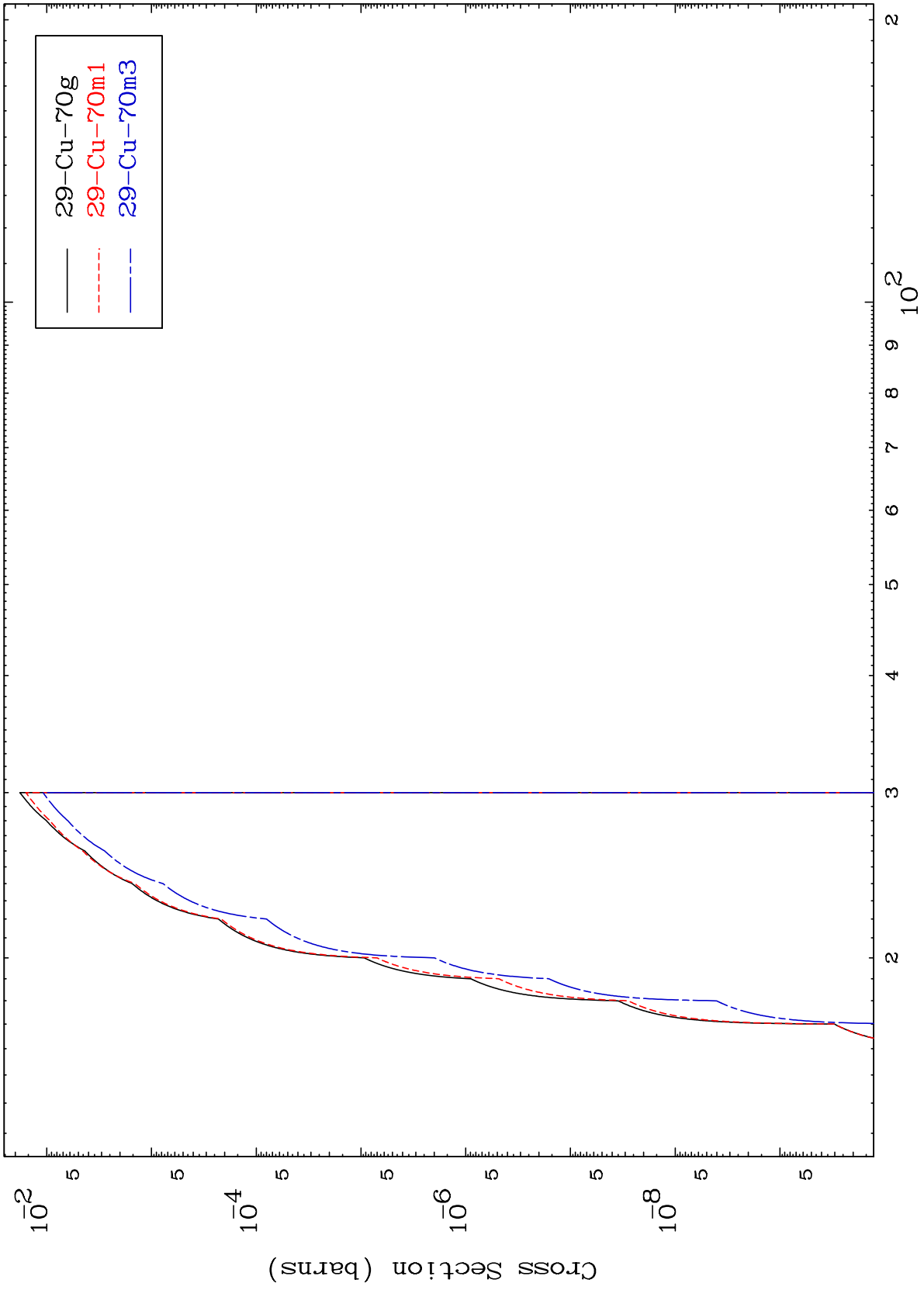
30-Zn-71

MAT 3047

(t, n') He-3

30-Zn-71

Radionuclide Production Cross Section



14

Incident Energy (MeV)

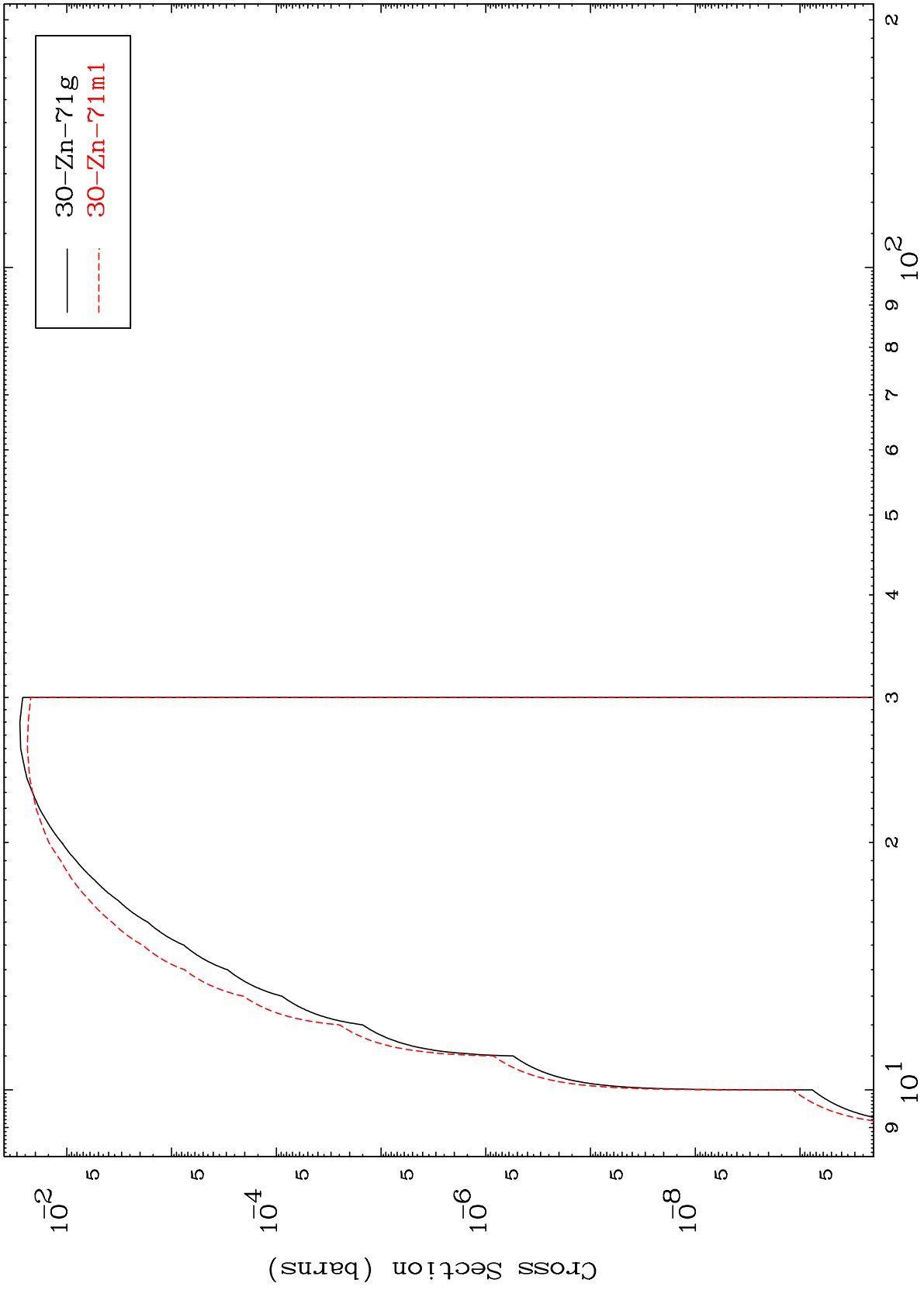
30-Zn-71

MAT 3047

(t,2n) p

30-Zn-71

Radionuclide Production Cross Section



15

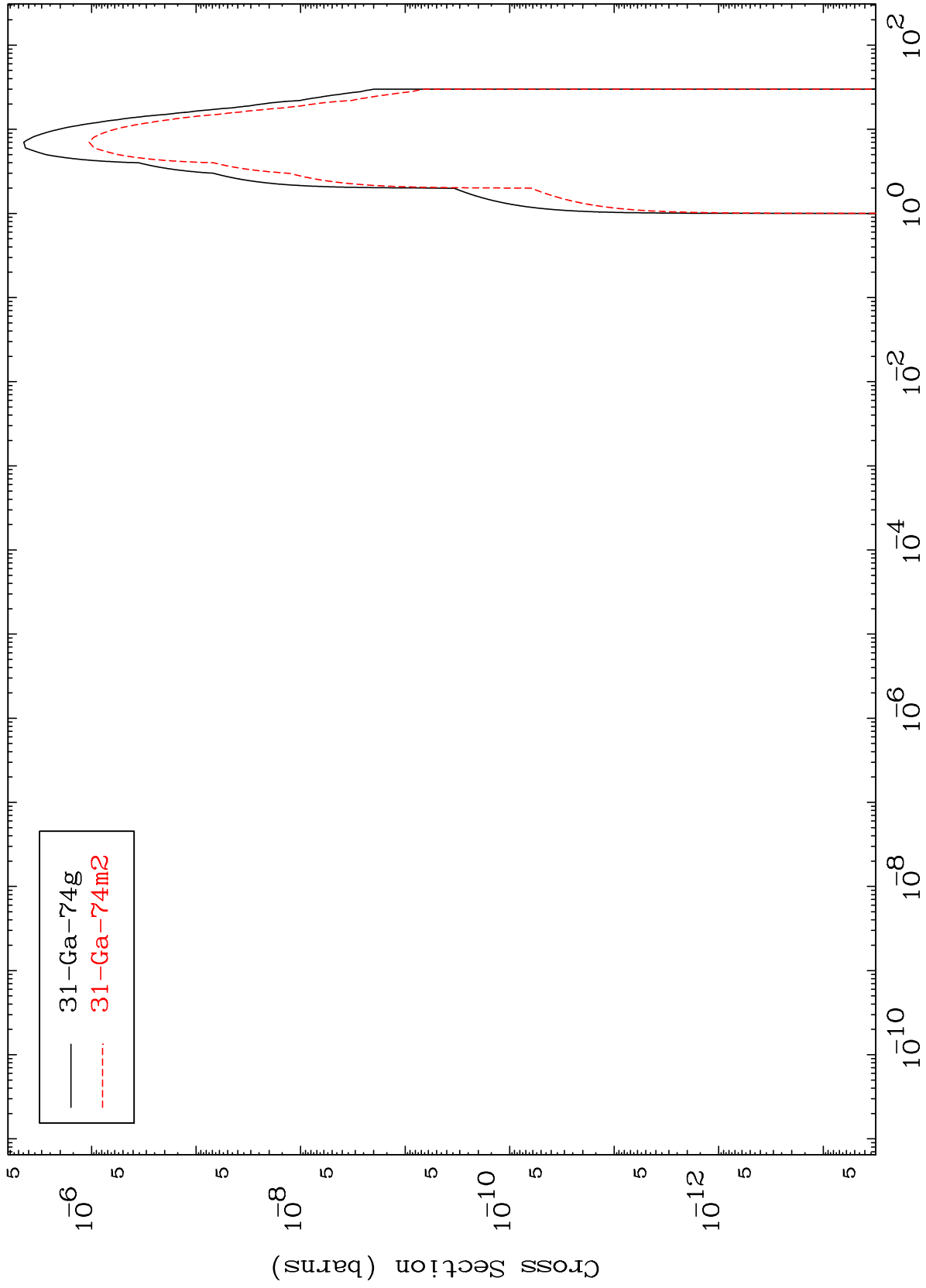
Incident Energy (MeV)

30-Zn-71

MAT 3047

Radionuclide Production Cross Section
(t, γ)

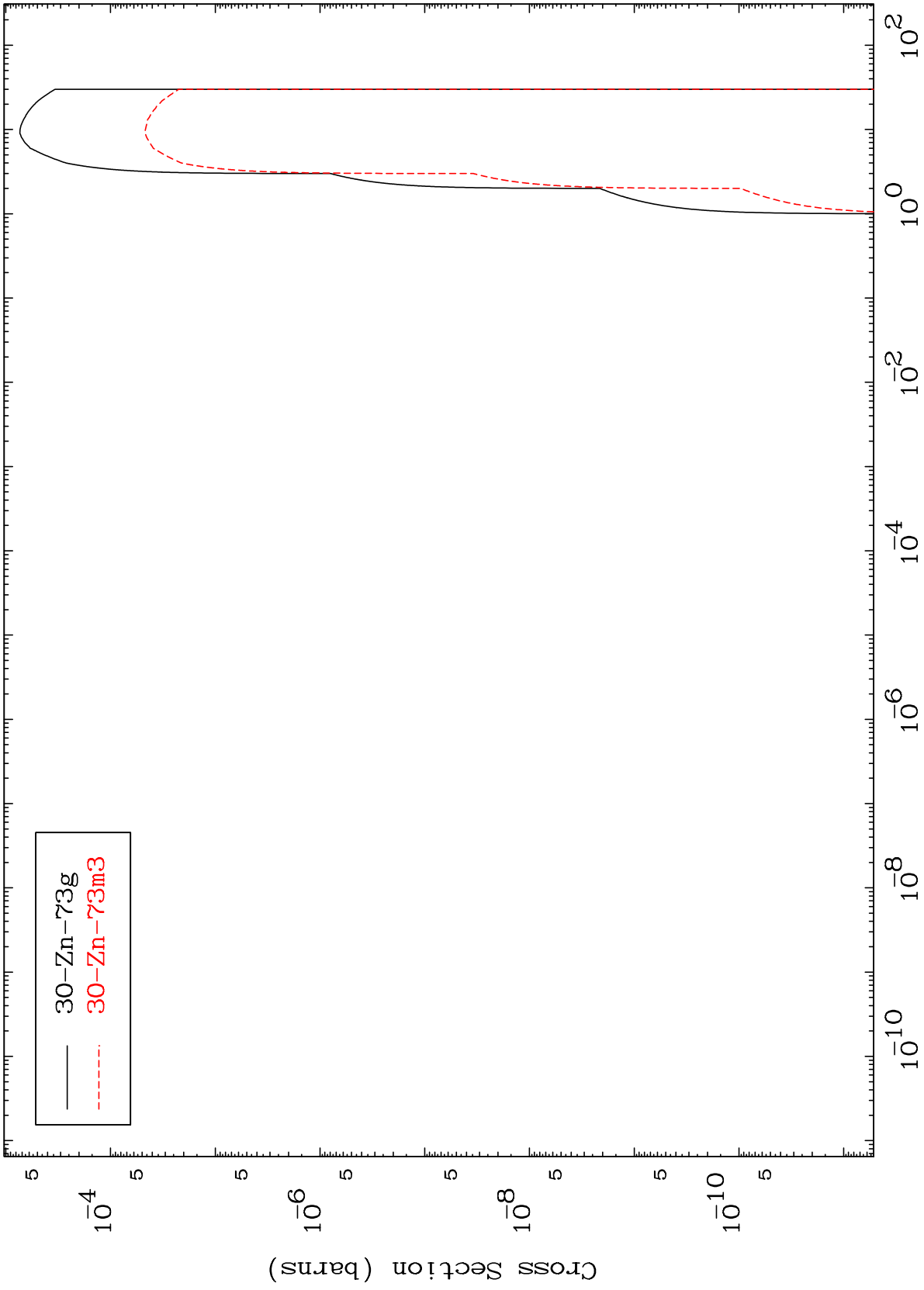
$^{30}\text{Zn}-71$



MAT 3047

(t,p)
Radionuclide Production Cross Section

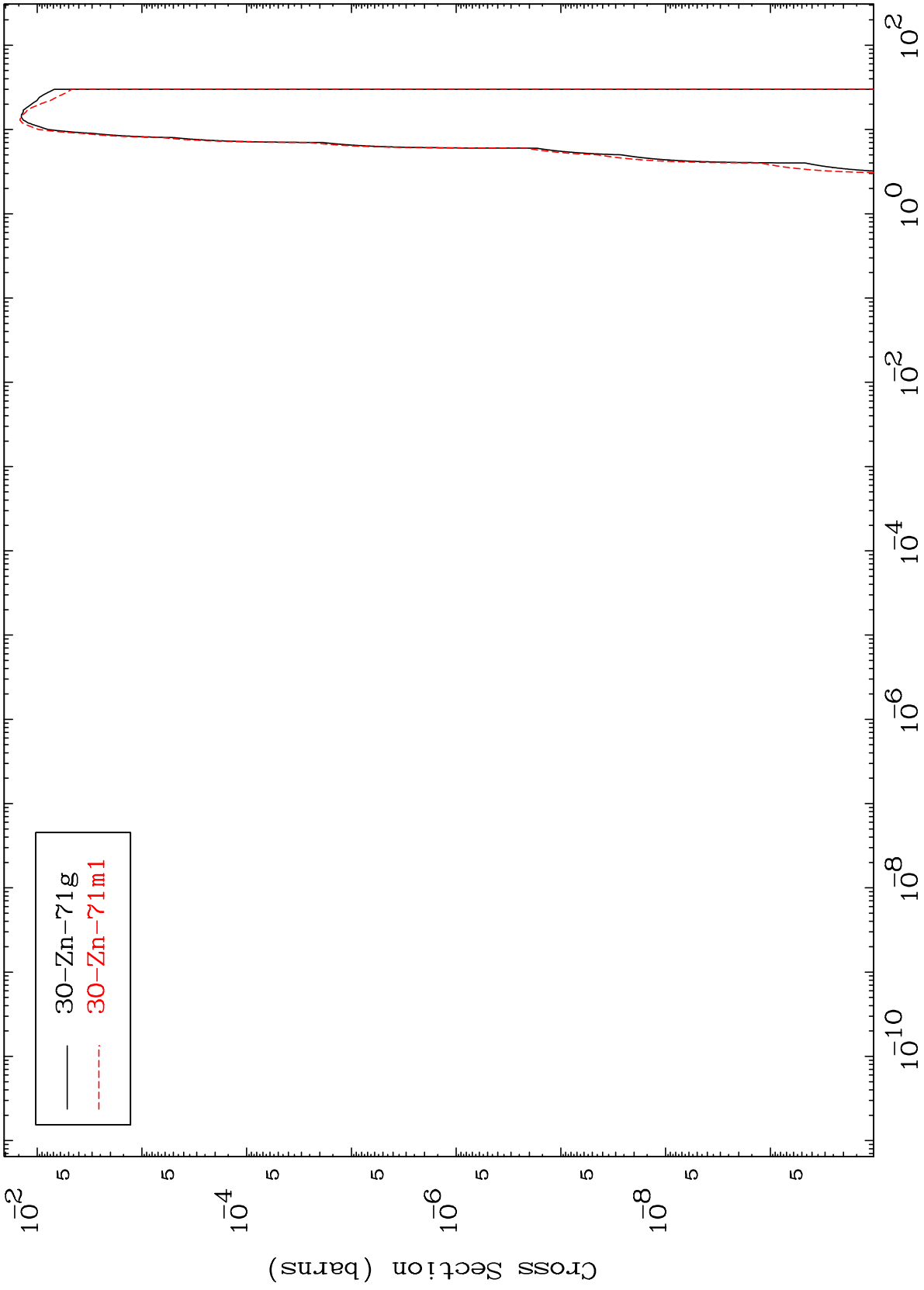
³⁰Zn-71



— 30-Zn-73g
- - - 30-Zn-73m3

MAT 3047

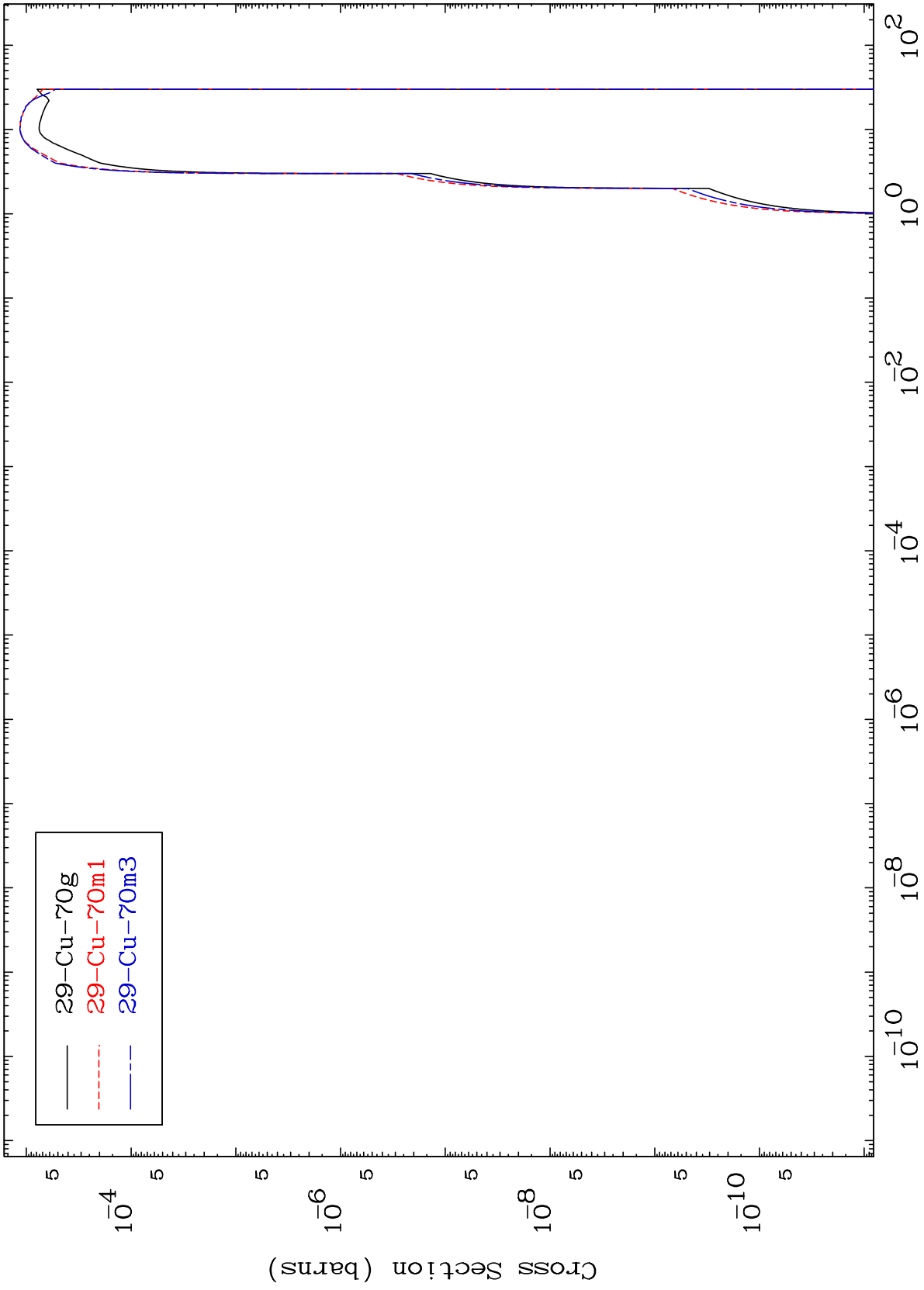
(t, t)
Radionuclide Production Cross Section



MAT 3047

(t, α)
Radionuclide Production Cross Section

30-Zn-71



19

Incident Energy (MeV)

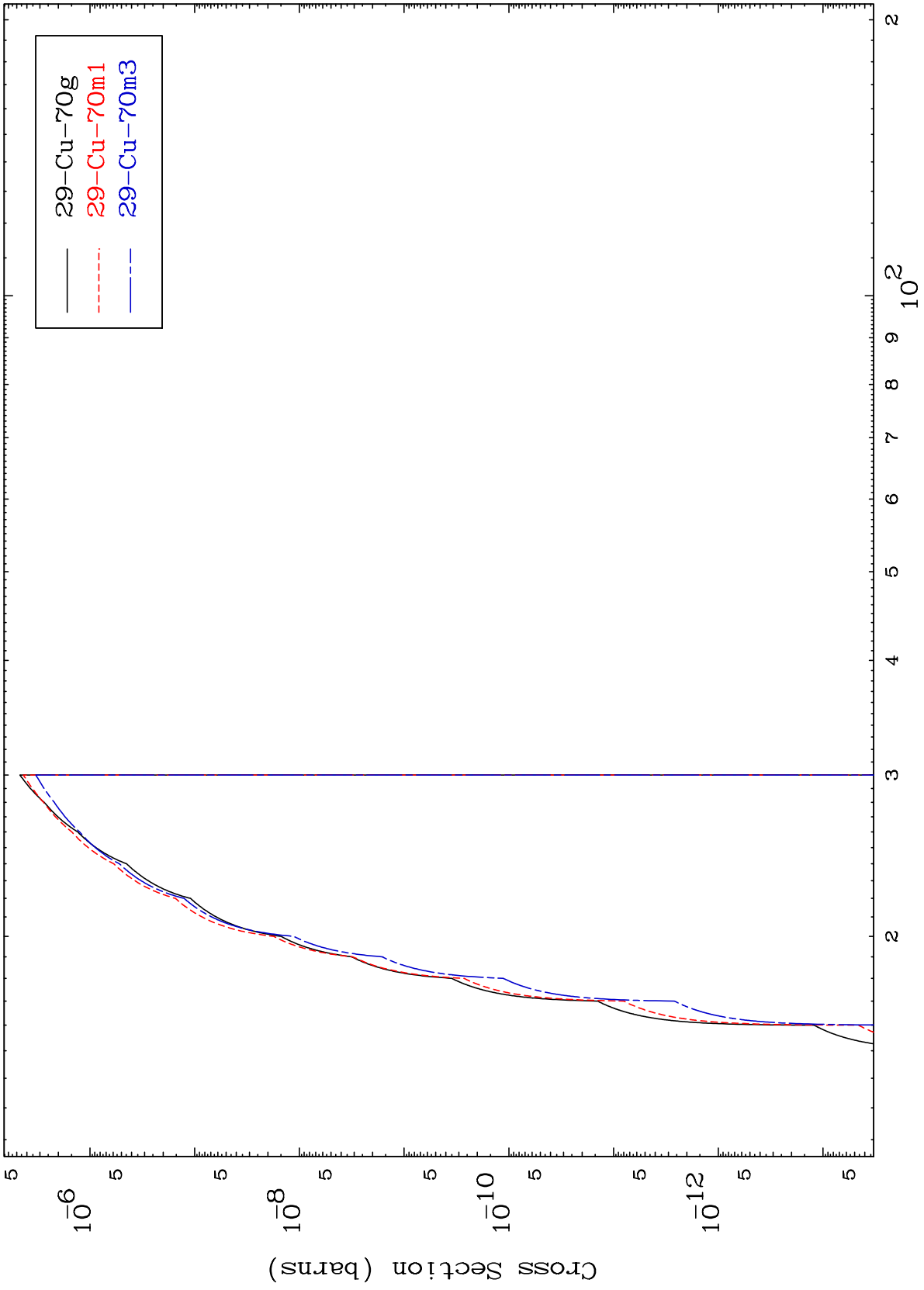
30-Zn-71

MAT 3047

(t,p) t

30-Zn-71

Radionuclide Production Cross Section



20

Incident Energy (MeV)

30-Zn-71