

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

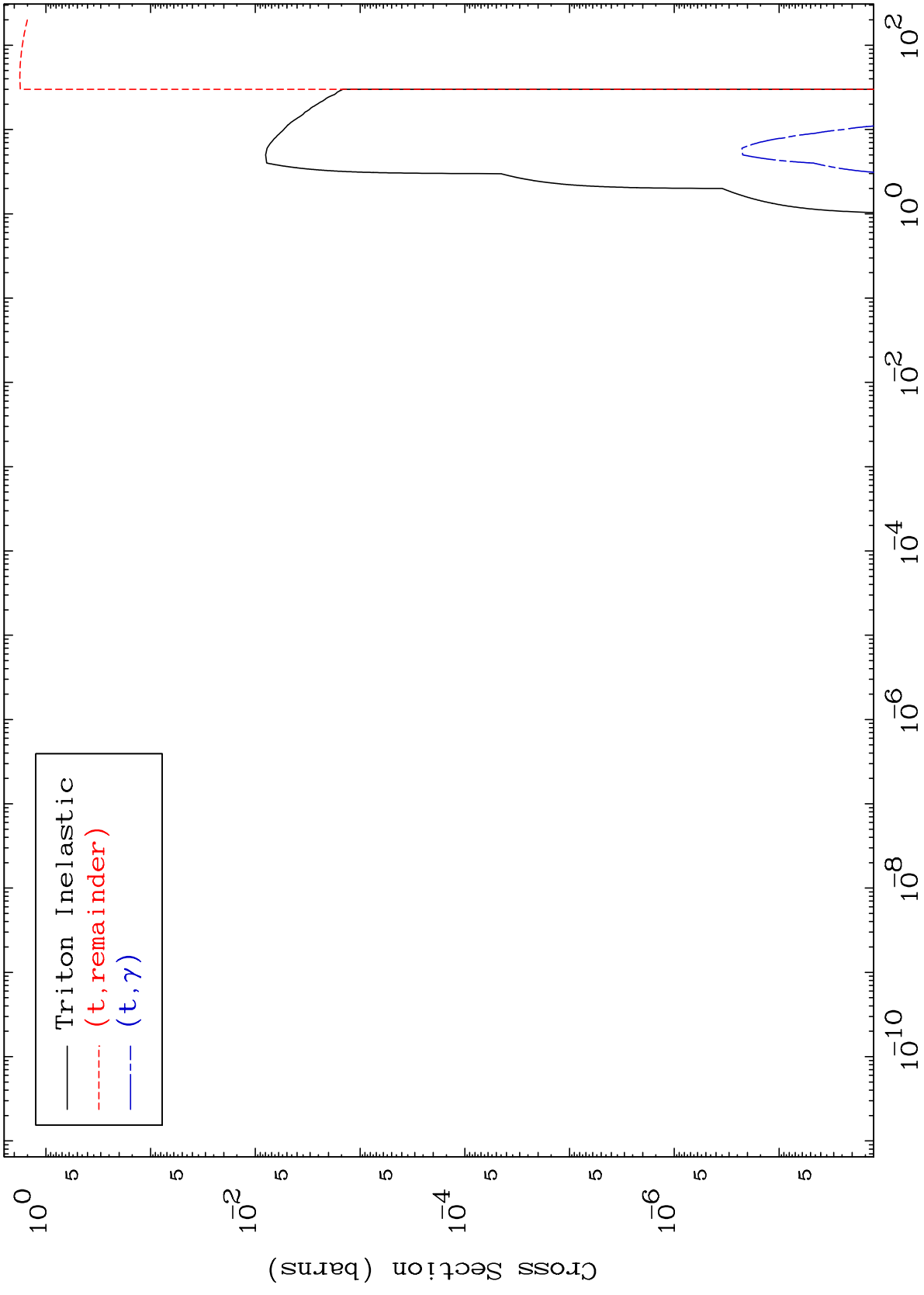
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3064

Triton Major
0 Kelvin Cross Sections

30-Zn-77

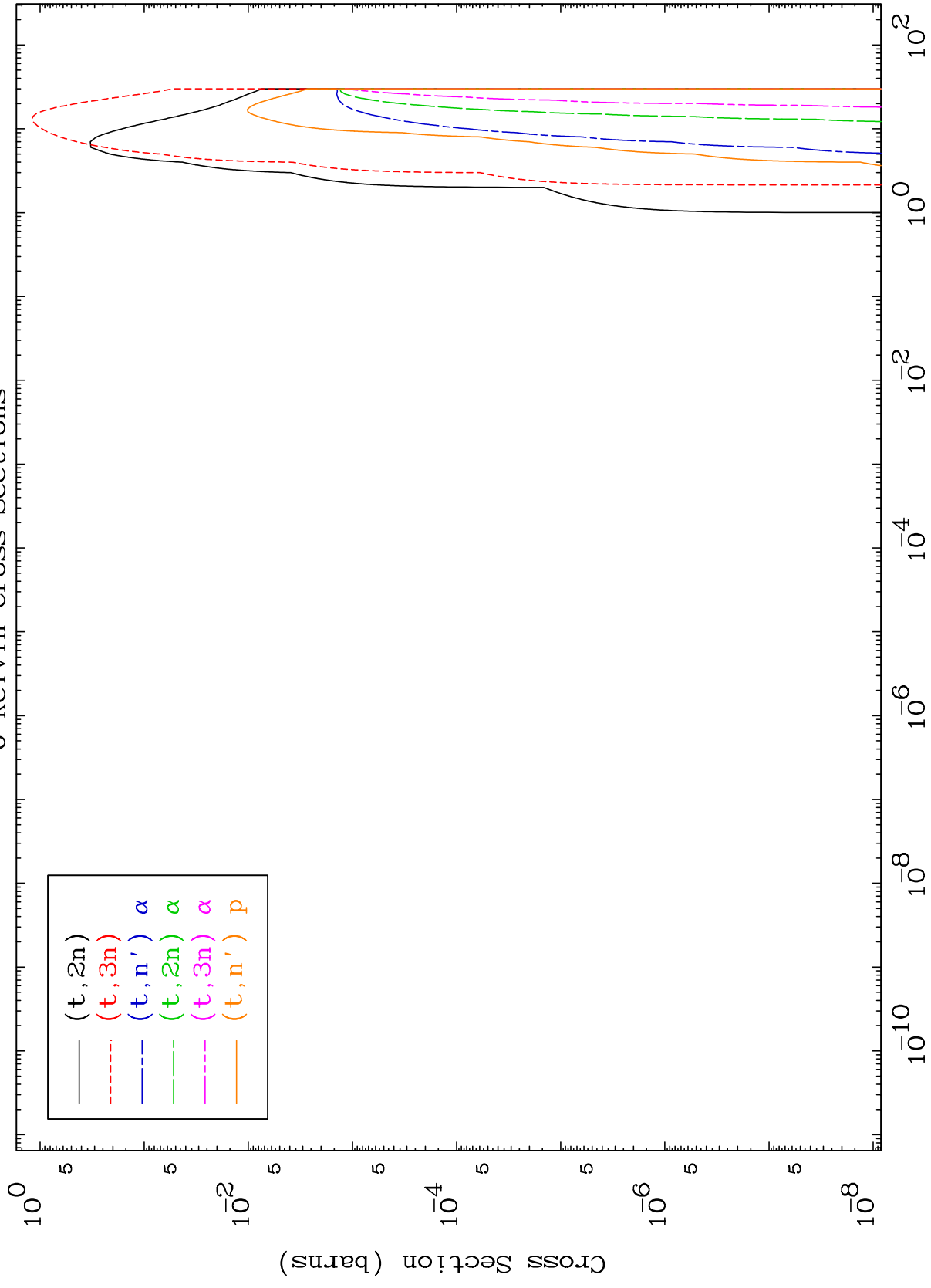


30-Zn-77

MAT 3064

Triton Neutron Production
0 Kelvin Cross Sections

30-Zn-77



2

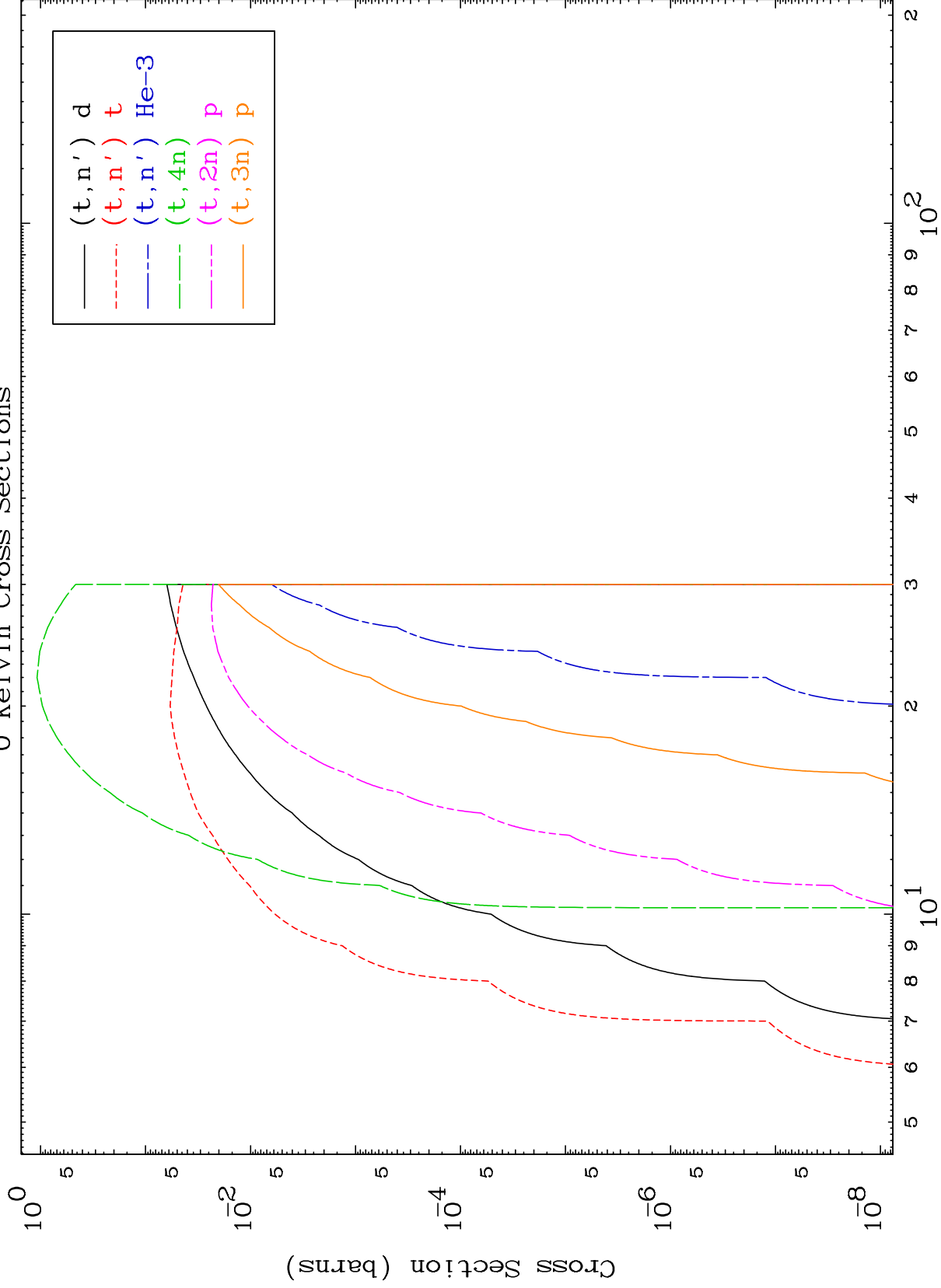
Incident Energy (MeV)

30-Zn-77

MAT 3064

Triton Neutron Production 0 Kelvin Cross Sections

30-Zn-77



3

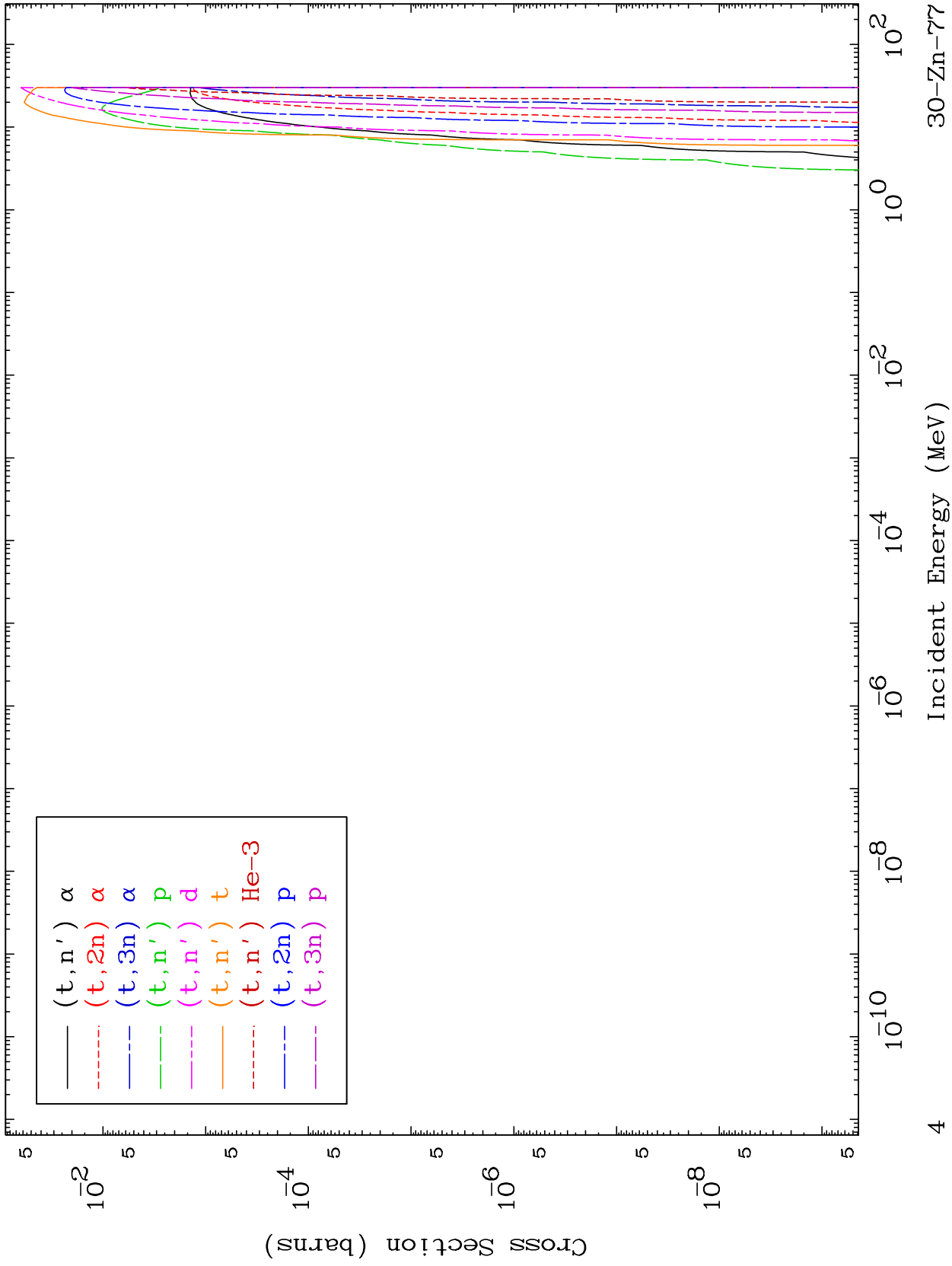
Incident Energy (MeV)

30-Zn-77

MAT 3064

Triton Charged Particle
0 Kelvin Cross Sections

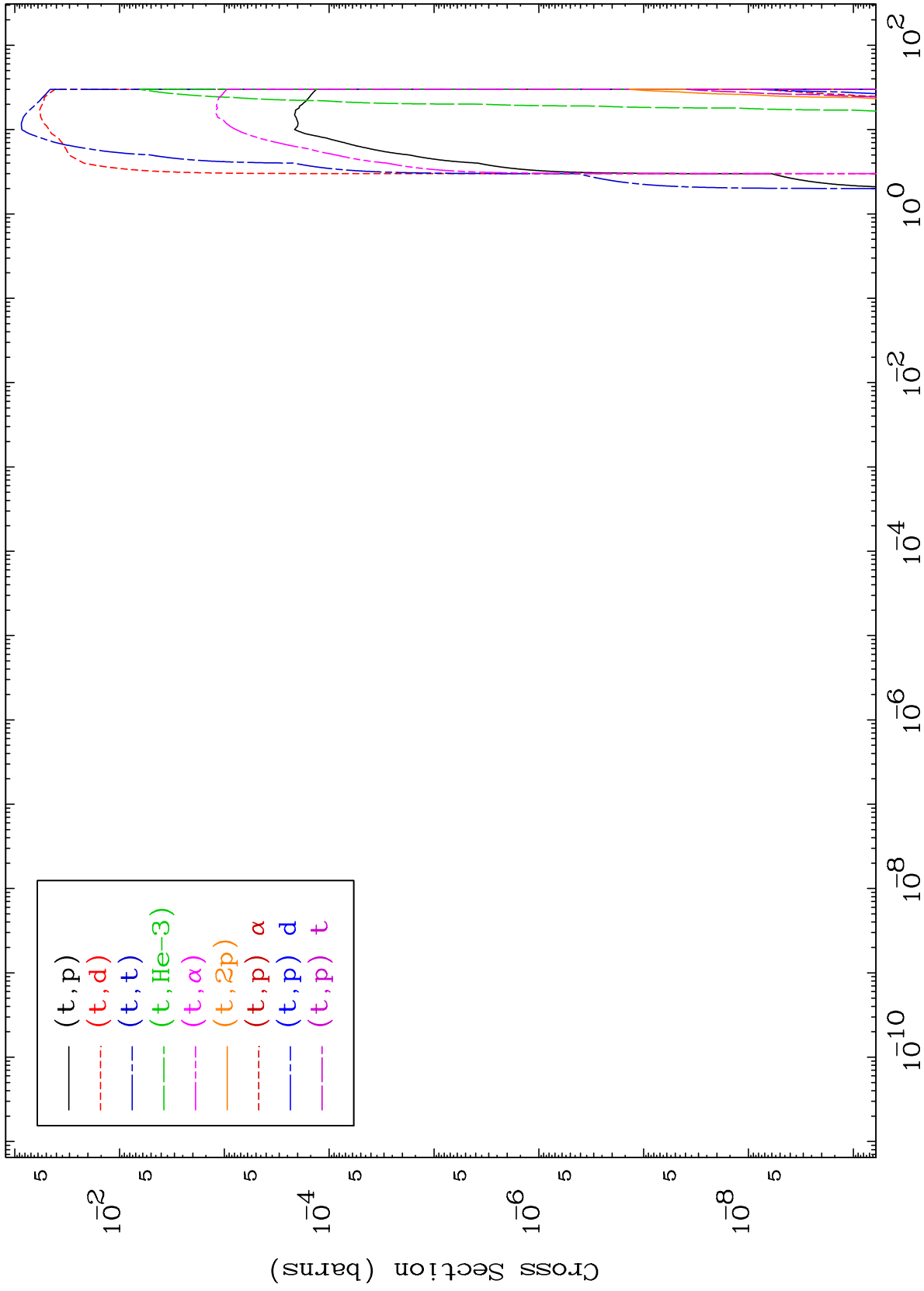
30-Zn-77



MAT 3064

Triton Charged Particle
0 Kelvin Cross Sections

30-Zn-77



5

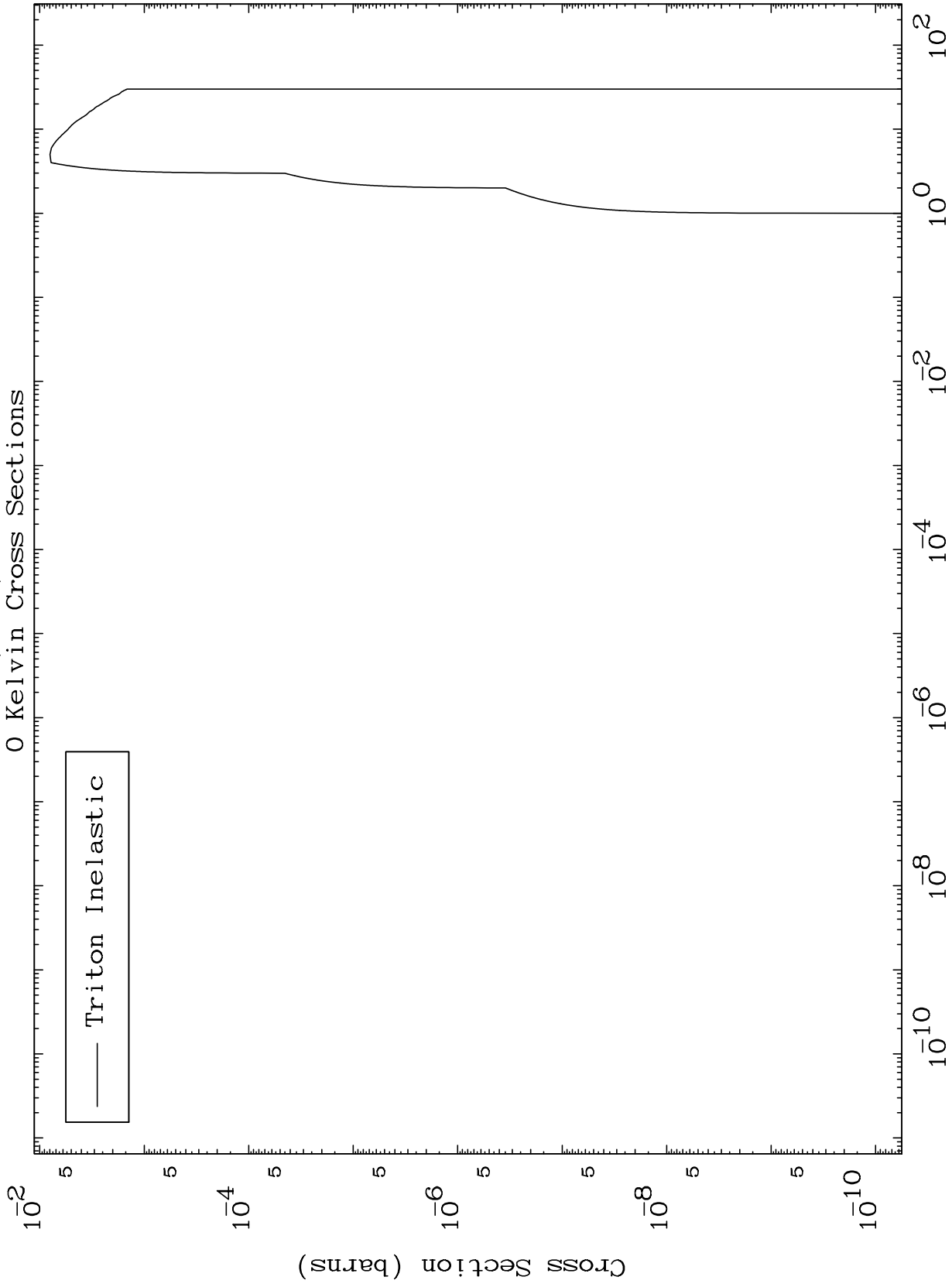
Incident Energy (MeV)

30-Zn-77

MAT 3064

(t,n') Level
0 Kelvin Cross Sections

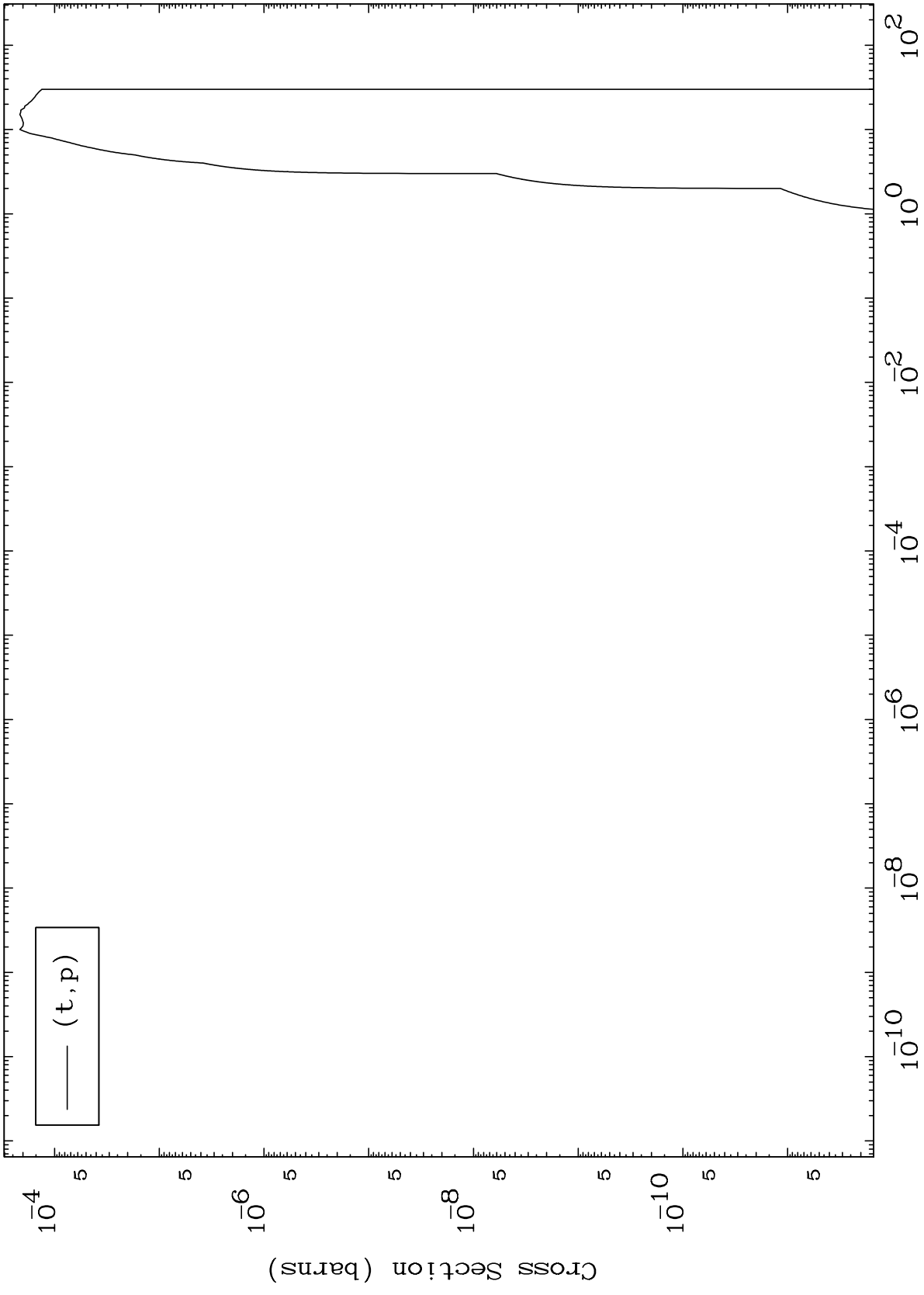
30-Zn-77



MAT 3064

(t,p) Levels
0 Kelvin Cross Sections

30-Zn-77



7

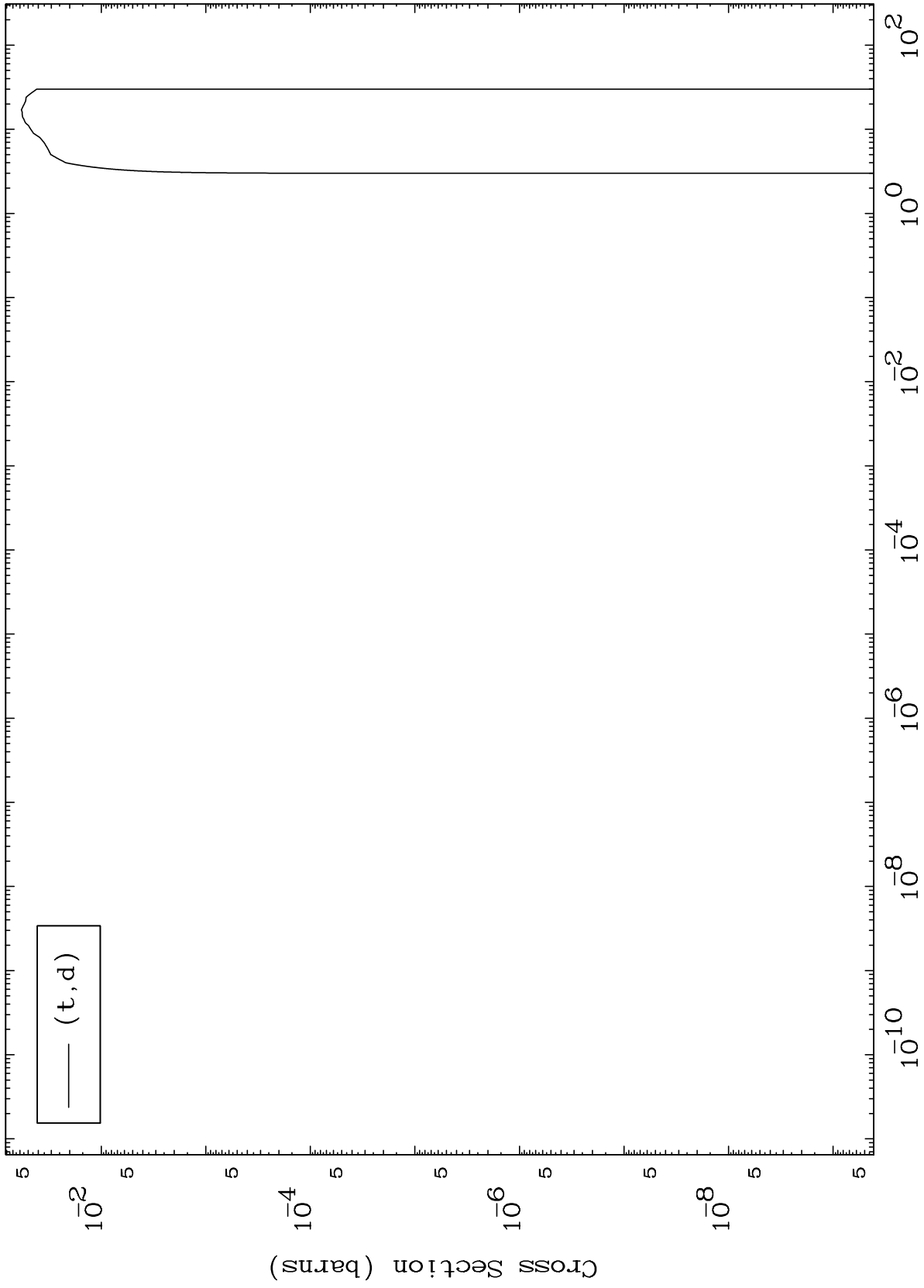
Incident Energy (MeV)

30-Zn-77

MAT 3064

(t,d) Levels
0 Kelvin Cross Sections

30-Zn-77



8

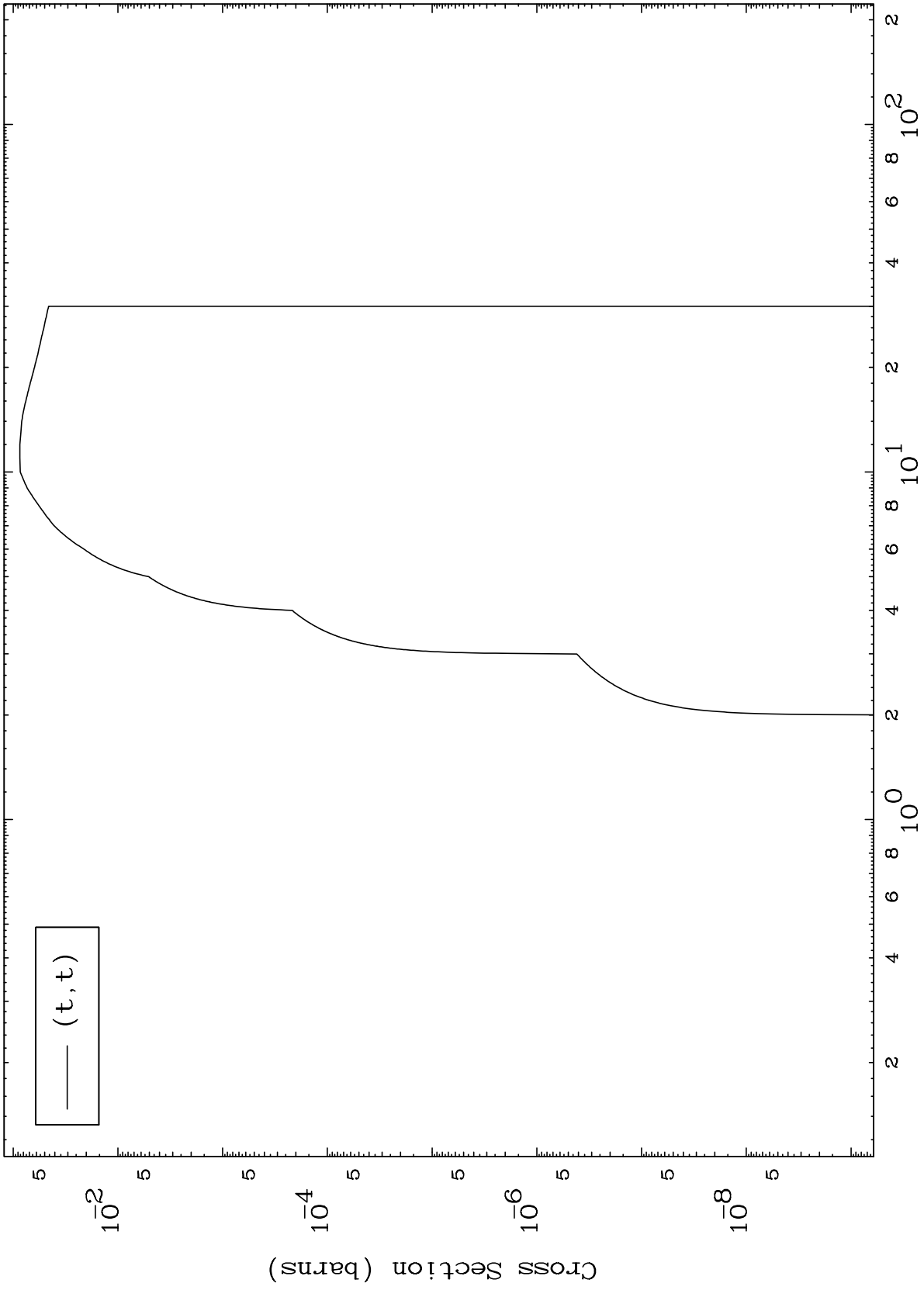
Incident Energy (MeV)

30-Zn-77

MAT 3064

(t,t) Levels
0 Kelvin Cross Sections

30-Zn-77



9

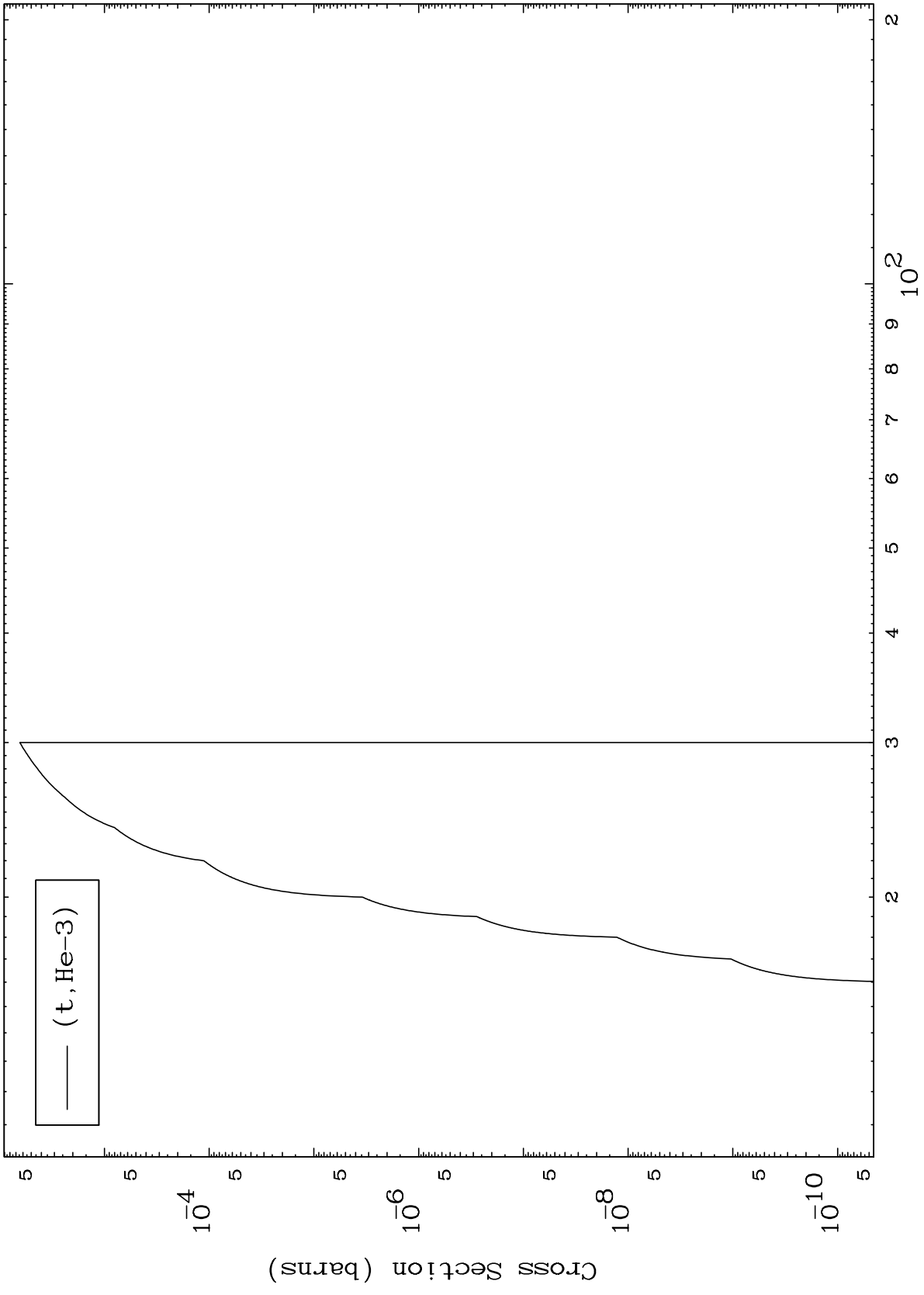
Incident Energy (MeV)

30-Zn-77

MAT 3064

(t,He3) Levels
0 Kelvin Cross Sections

30-Zn-77



10

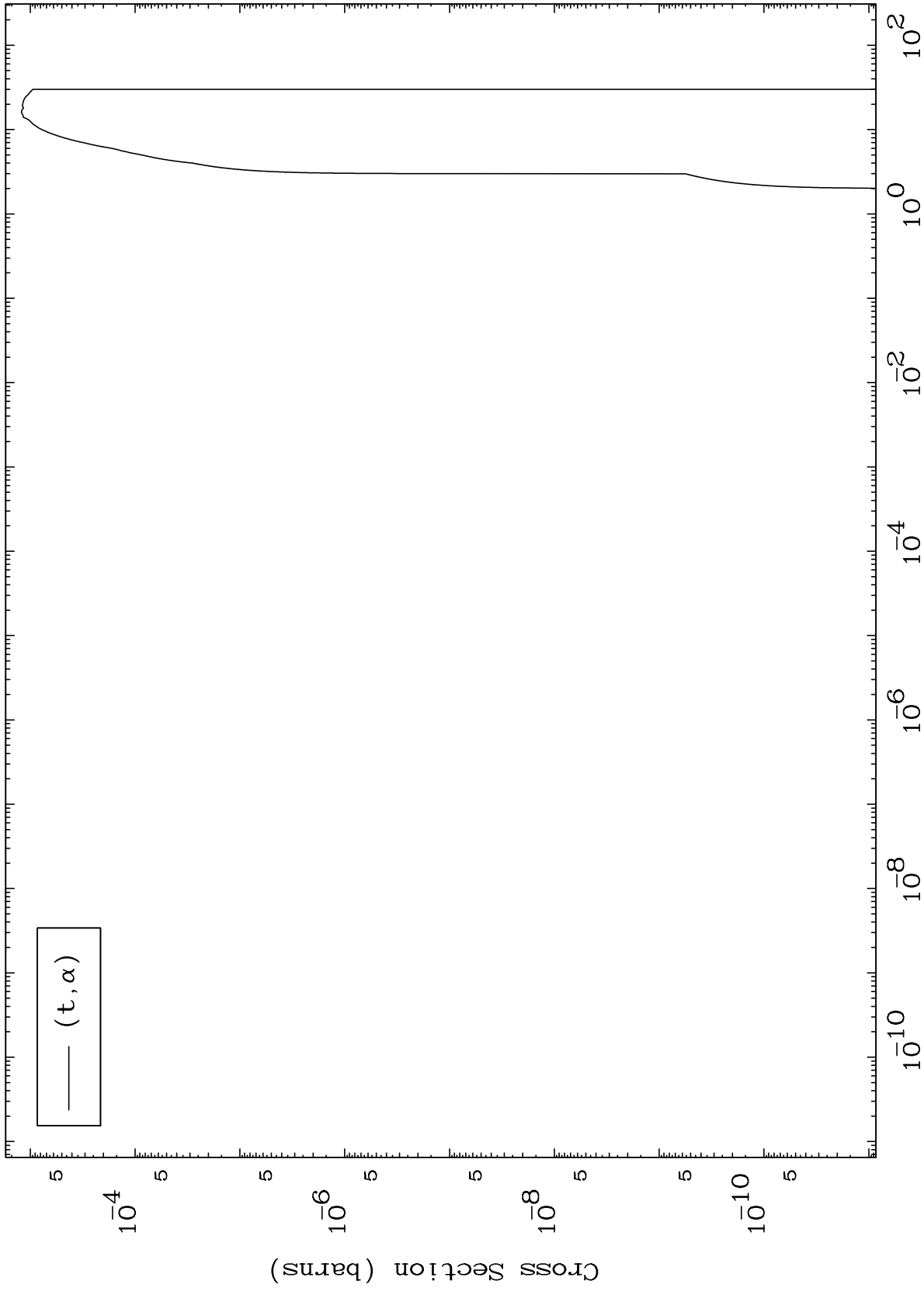
Incident Energy (MeV)

30-Zn-77

MAT 3064

(t,α) Levels
0 Kelvin Cross Sections

30-Zn-77



11

Incident Energy (MeV)

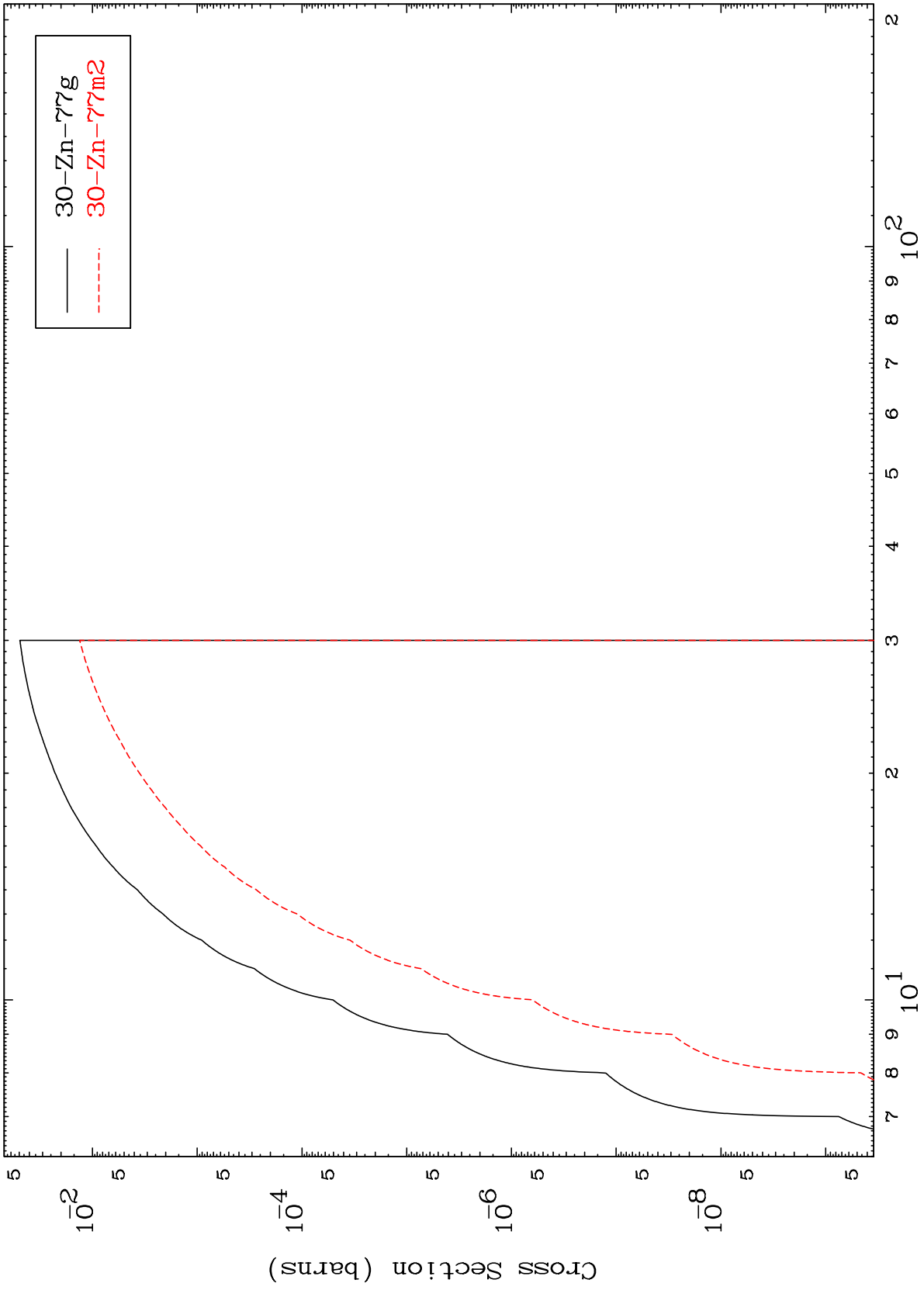
30-Zn-77

MAT 3064

(t,n') d

30-Zn-77

Radionuclide Production Cross Section



12

Incident Energy (MeV)

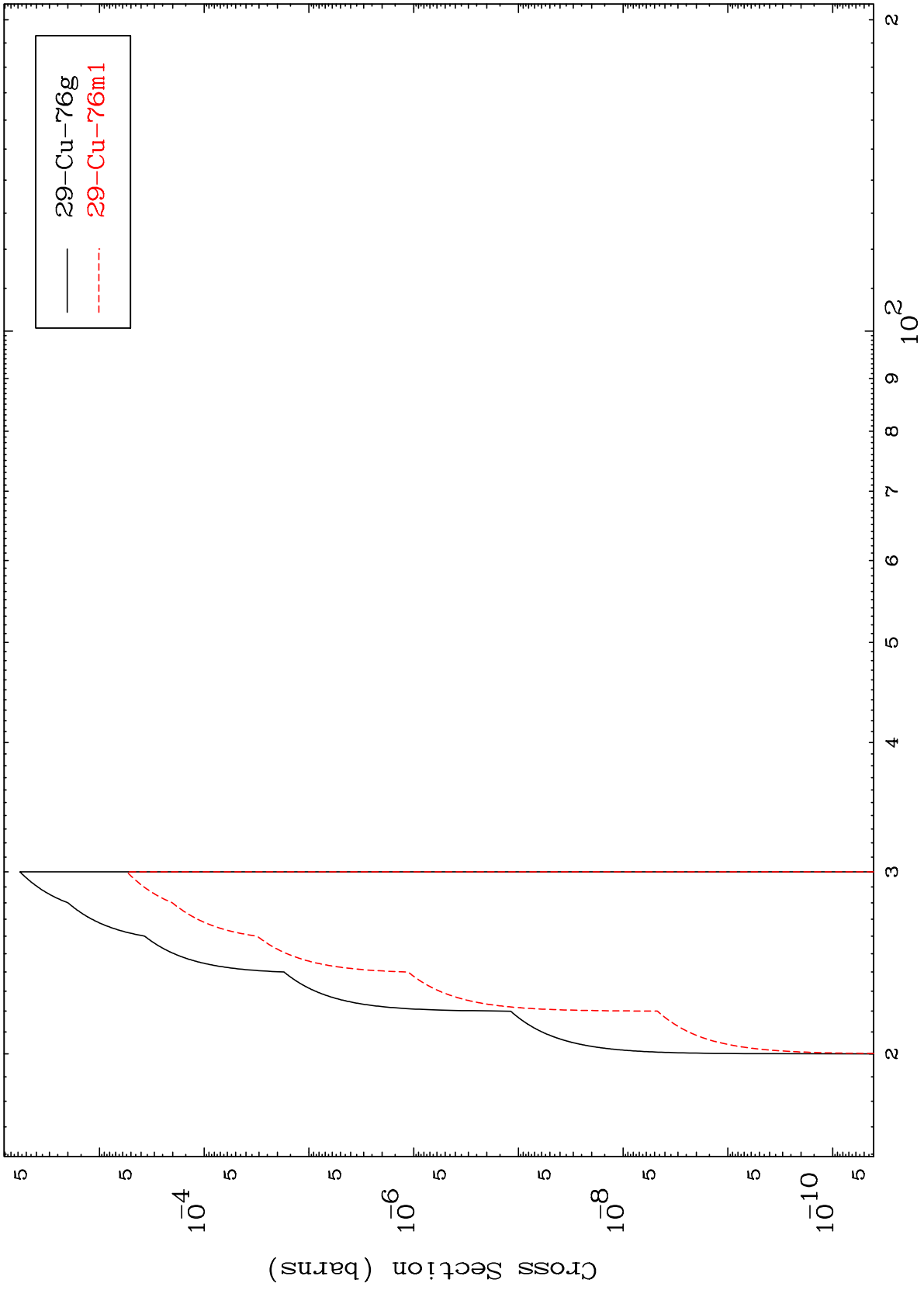
30-Zn-77

MAT 3064

(t, n') He-3

30-Zn-77

Radionuclide Production Cross Section



13

Incident Energy (MeV)

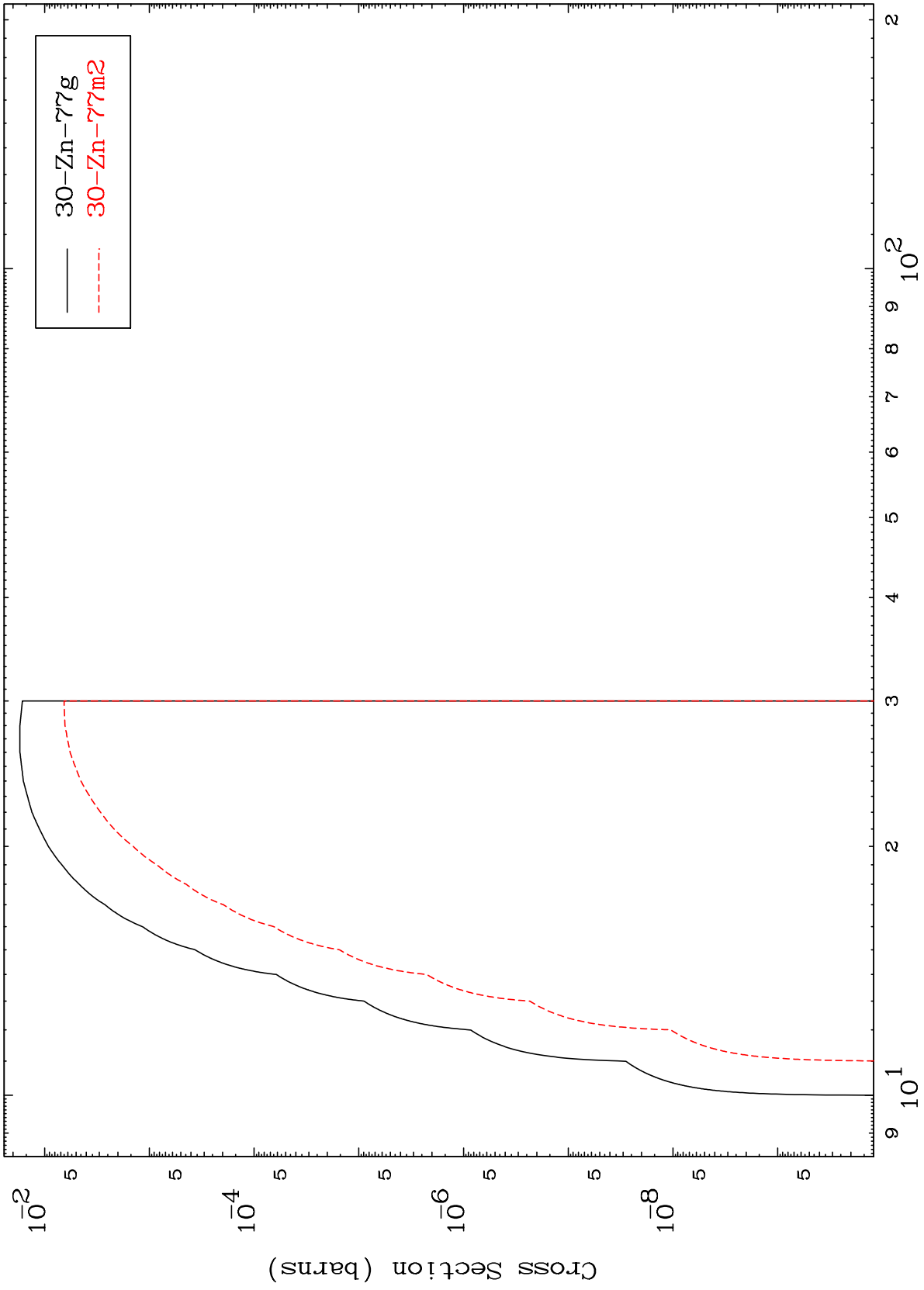
30-Zn-77

MAT 3064

(t,2n) p

³⁰Zn-77

Radionuclide Production Cross Section



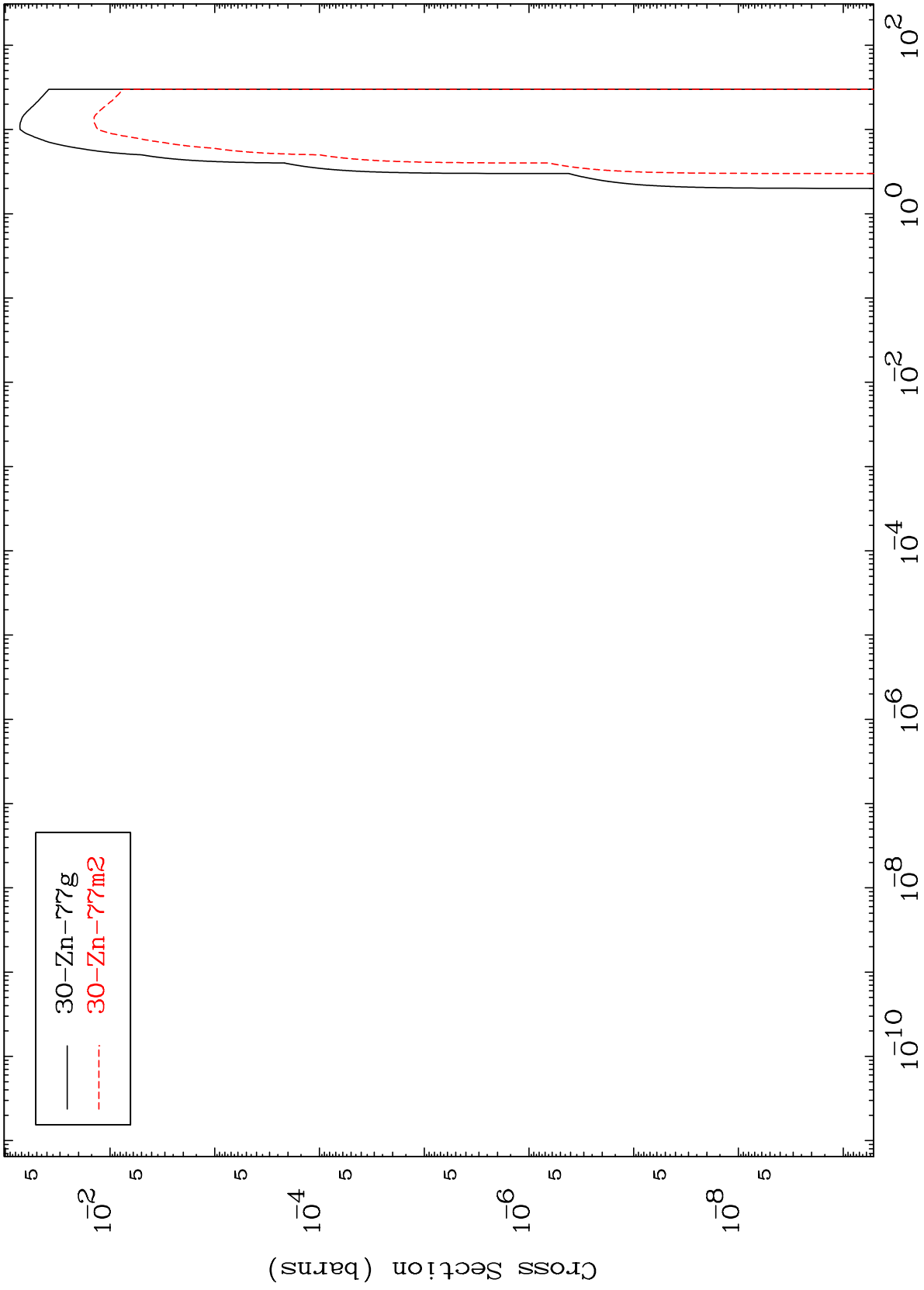
14

Incident Energy (MeV)

³⁰Zn-77

MAT 3064

(t, t)
Radionuclide Production Cross Section



15

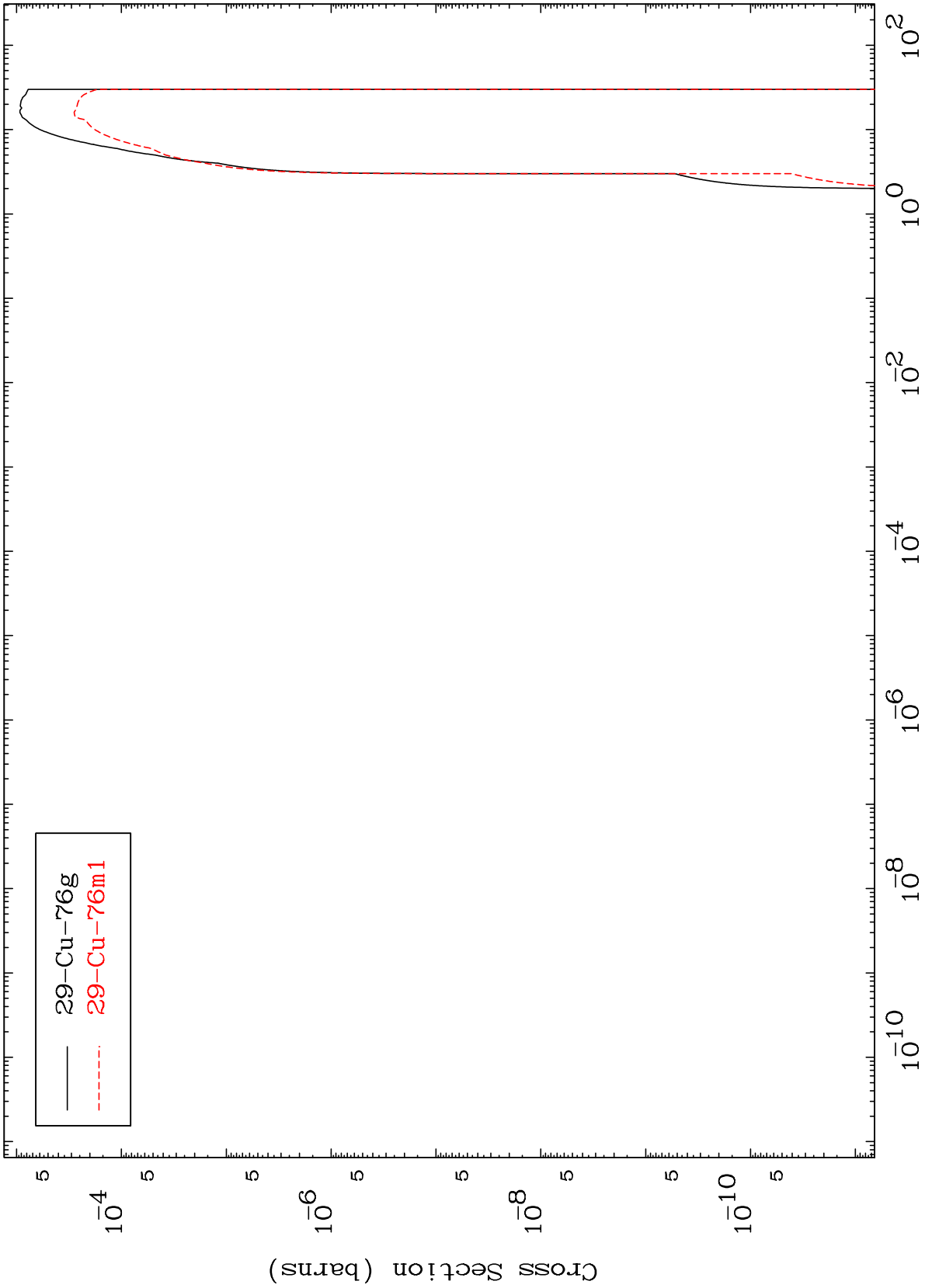
Incident Energy (MeV)

30-Zn-77

MAT 3064

(t, α)
Radionuclide Production Cross Section

$^{30}\text{Zn-77}$



16

Incident Energy (MeV)

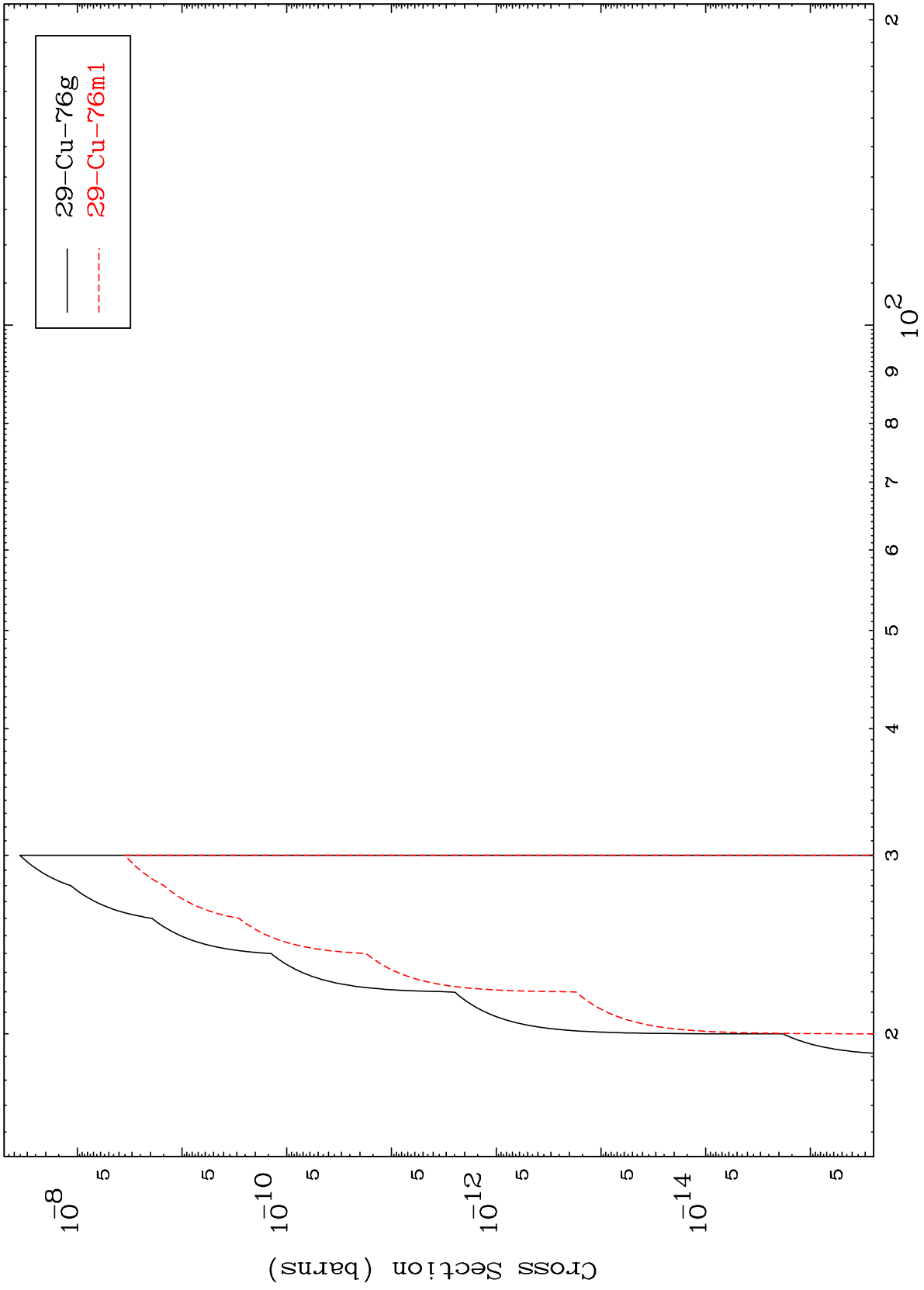
$^{30}\text{Zn-77}$

MAT 3064

(t,p) t

30-Zn-77

Radionuclide Production Cross Section



17

Incident Energy (MeV)

30-Zn-77