

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

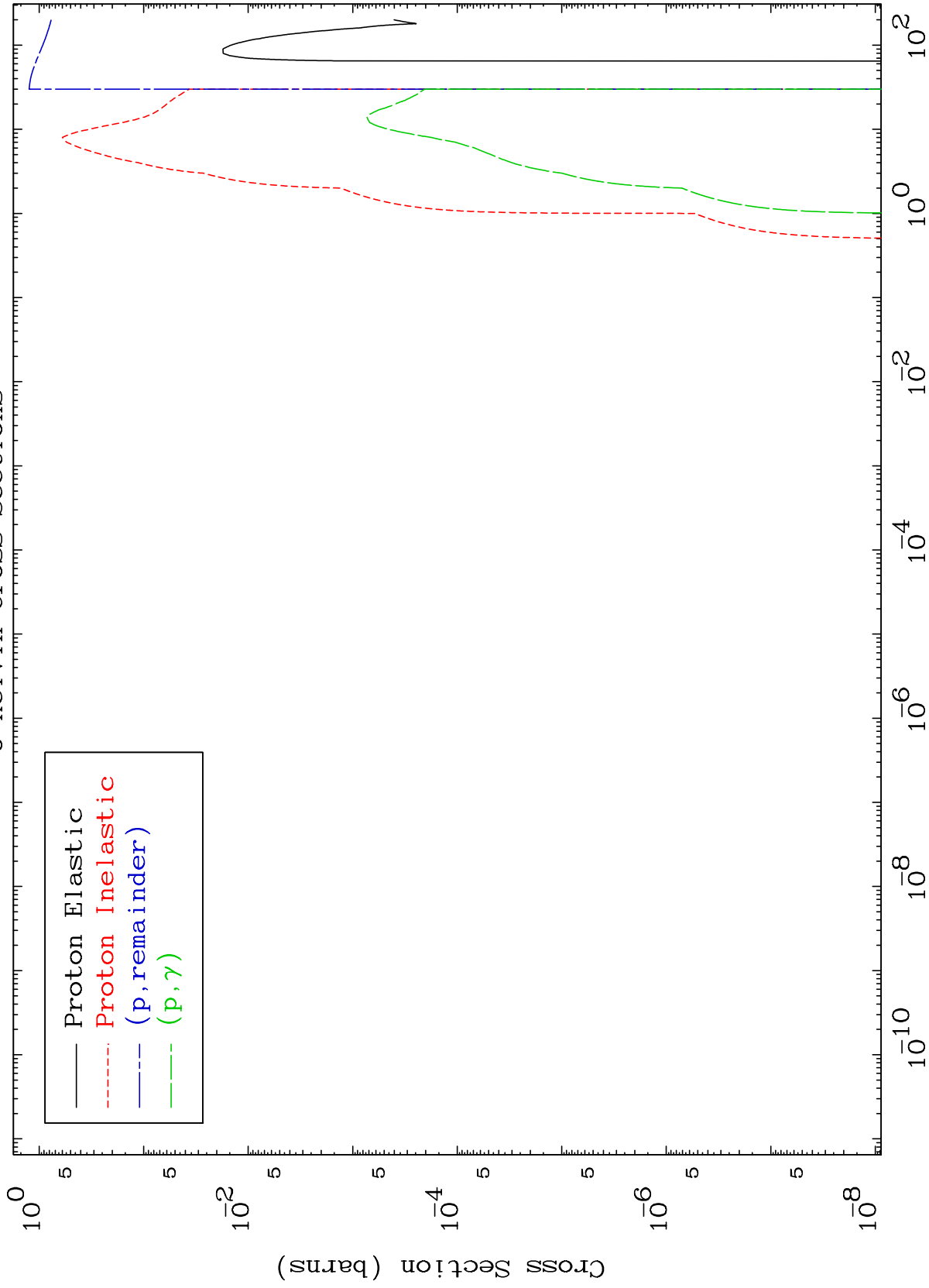
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3046

Proton Major
0 Kelvin Cross Sections

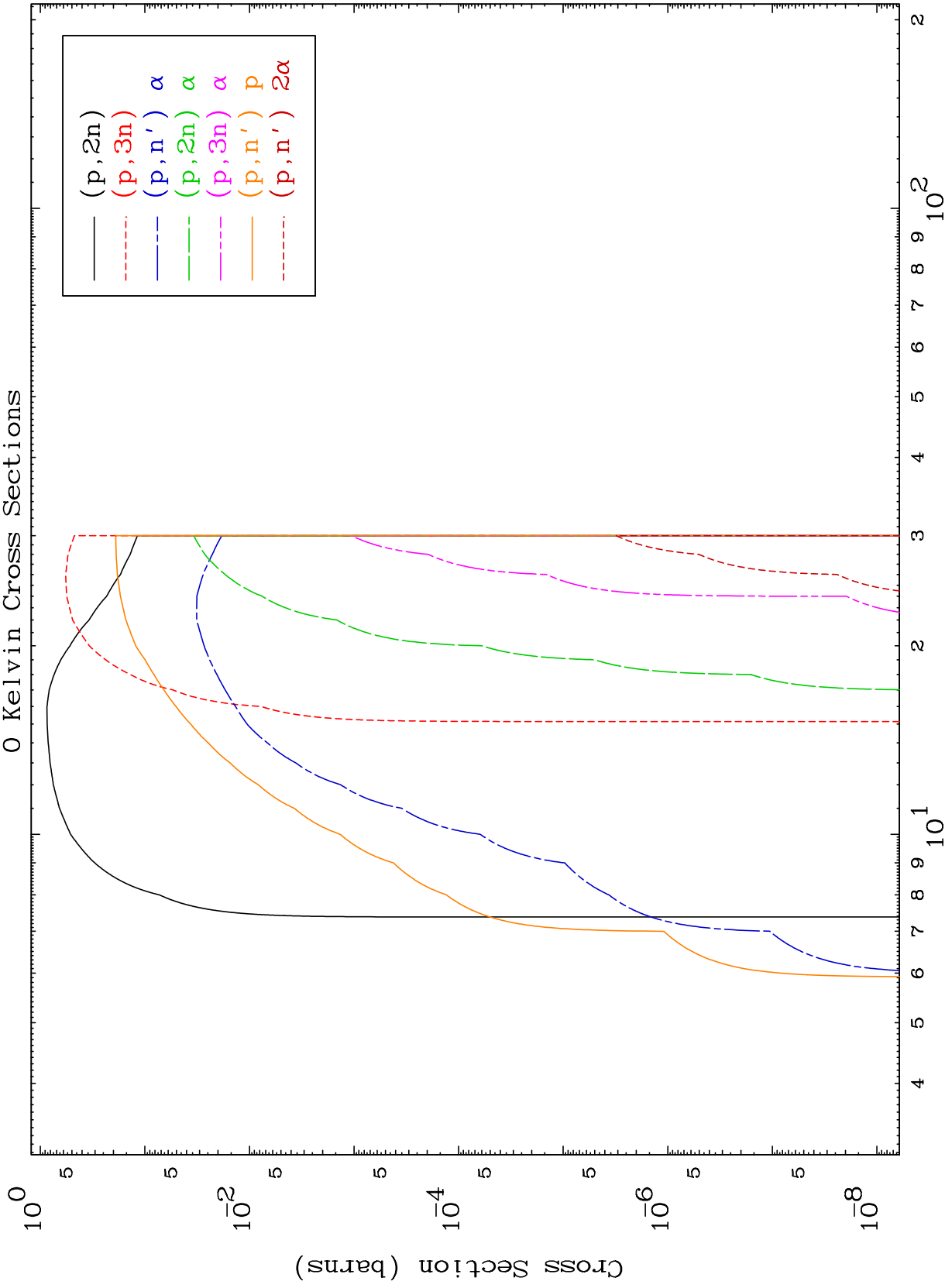
30-Zn-71



MAT 3046

Proton Neutron Production
0 Kelvin Cross Sections

30-Zn-71



2

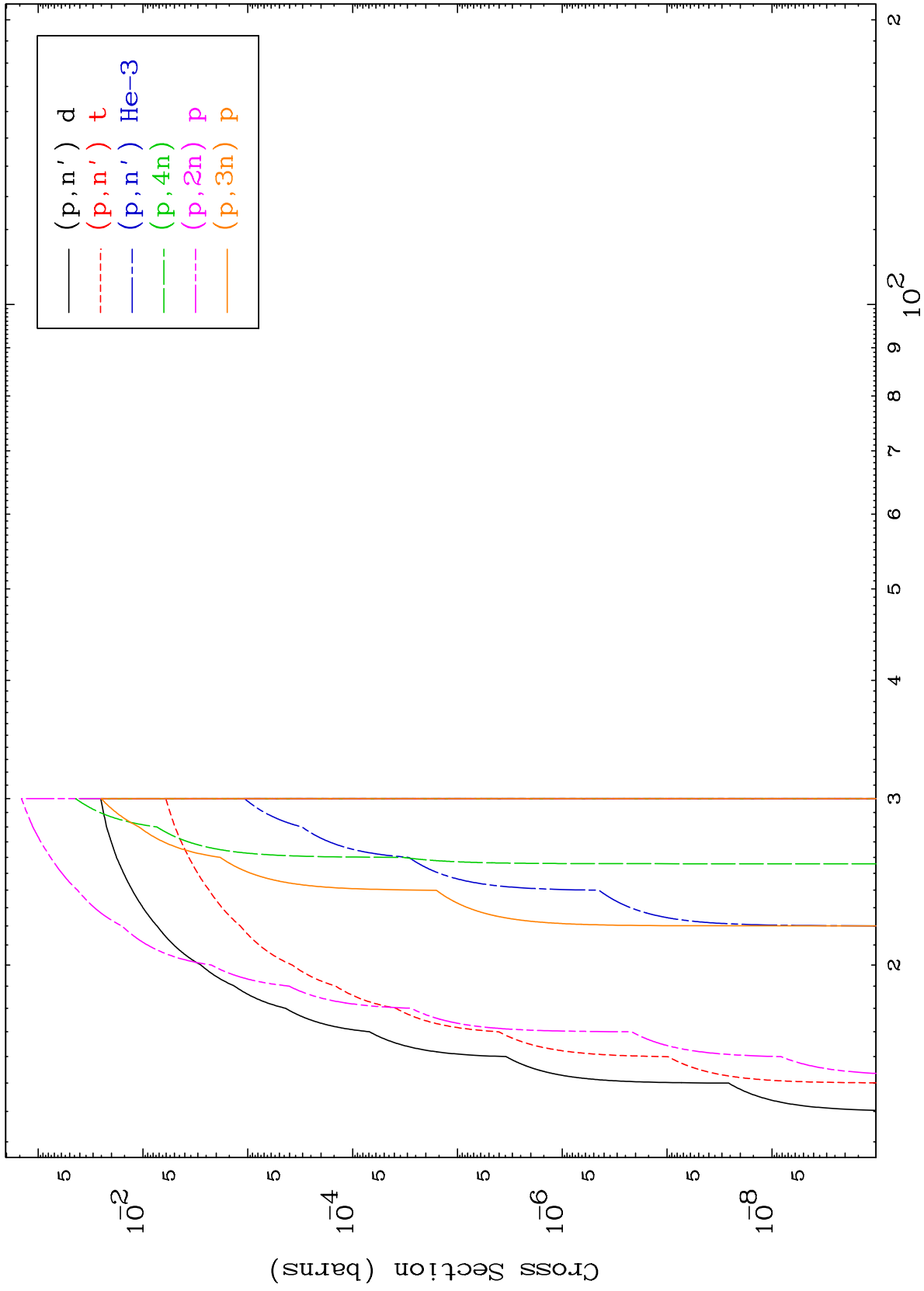
Incident Energy (MeV)

30-Zn-71

MAT 3046

Proton Neutron Production
0 Kelvin Cross Sections

30-Zn-71



3

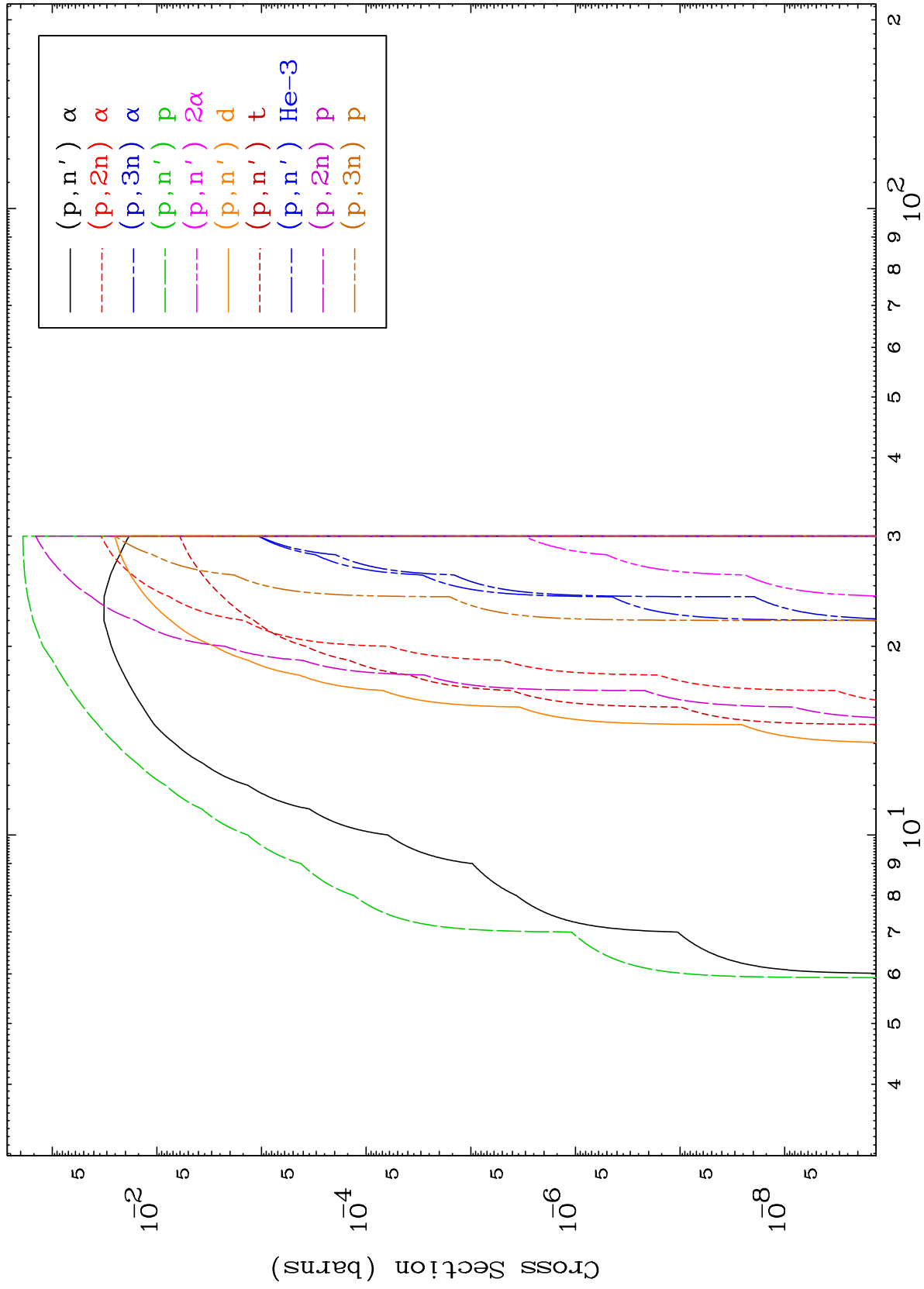
Incident Energy (MeV)

30-Zn-71

MAT 3046

Proton Charged Particle
0 Kelvin Cross Sections

30-Zn-71



4

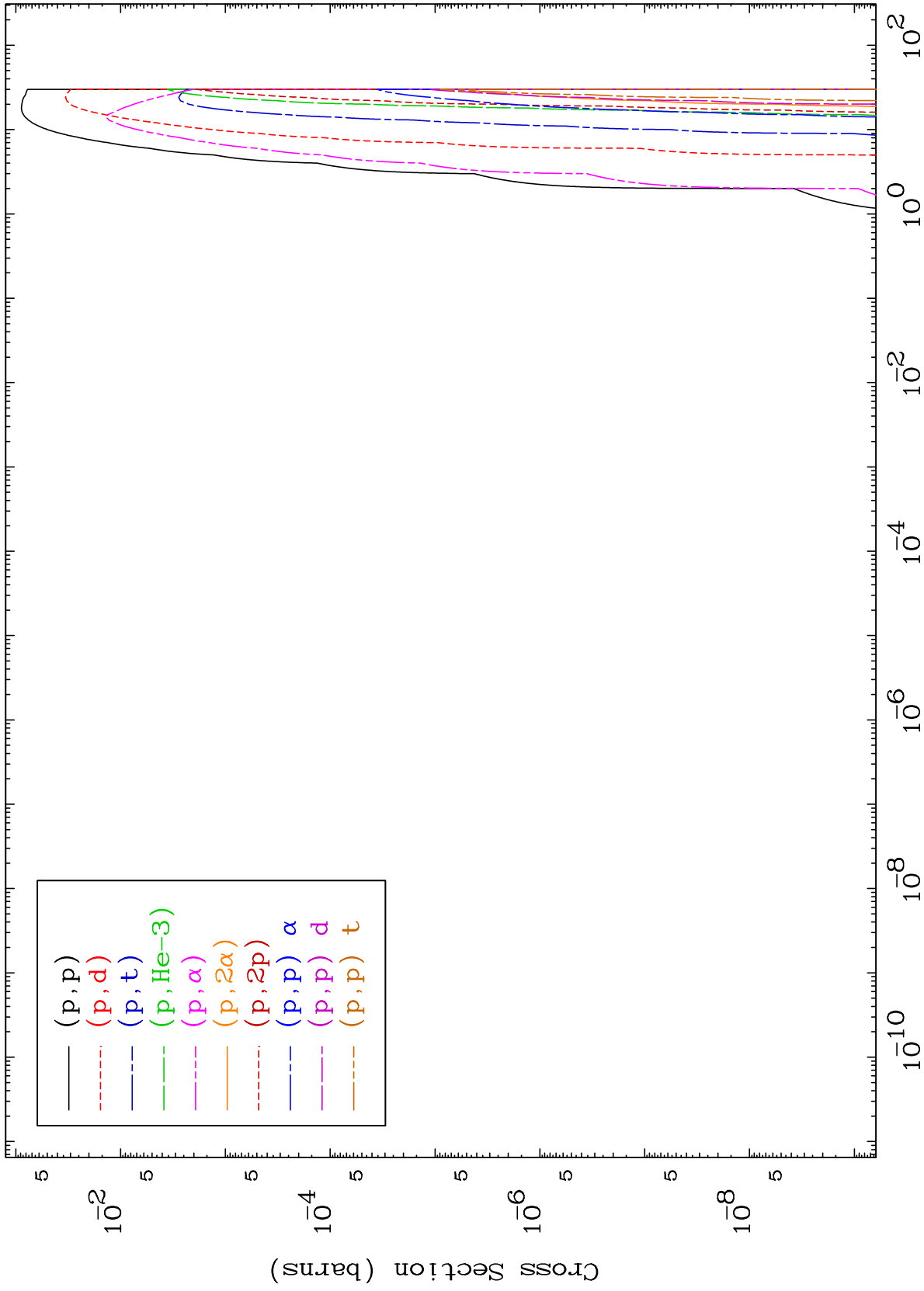
Incident Energy (MeV)

30-Zn-71

MAT 3046

Proton Charged Particle
0 Kelvin Cross Sections

30-Zn-71



5

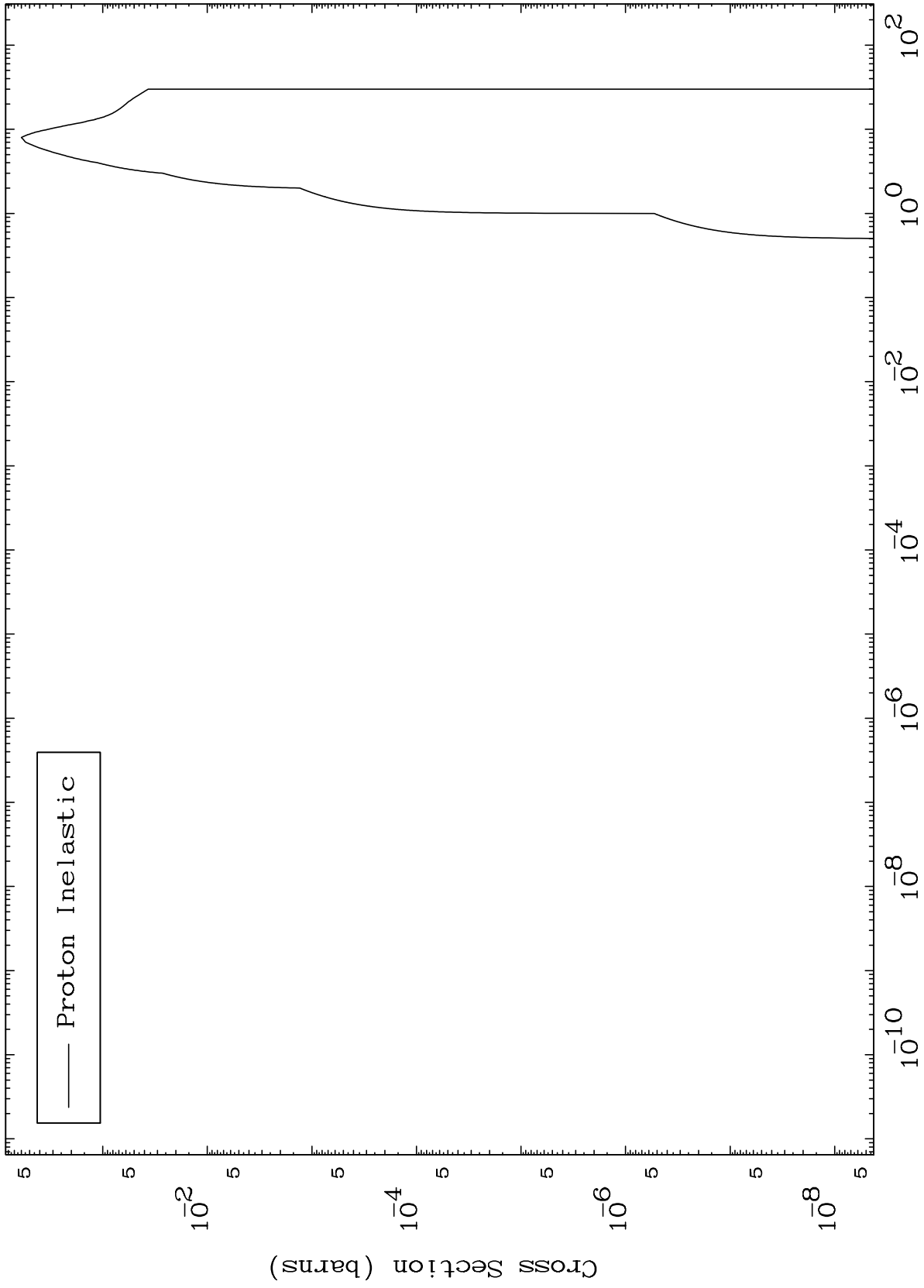
Incident Energy (MeV)

30-Zn-71

MAT 3046

(p,n') Level
0 Kelvin Cross Sections

30-Zn-71



6

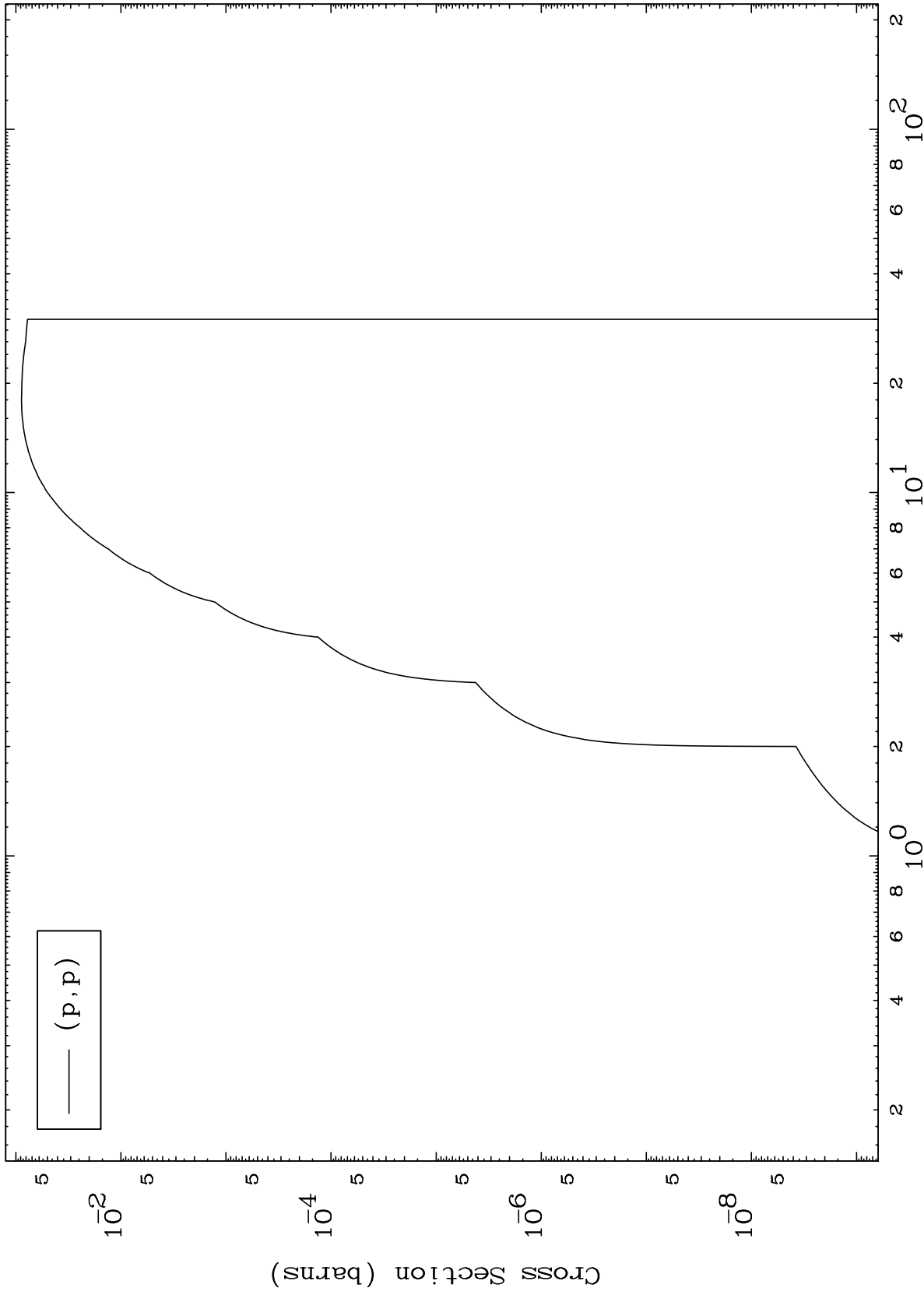
Incident Energy (MeV)

30-Zn-71

MAT 3046

(p,p) Levels
0 Kelvin Cross Sections

30-Zn-71



7

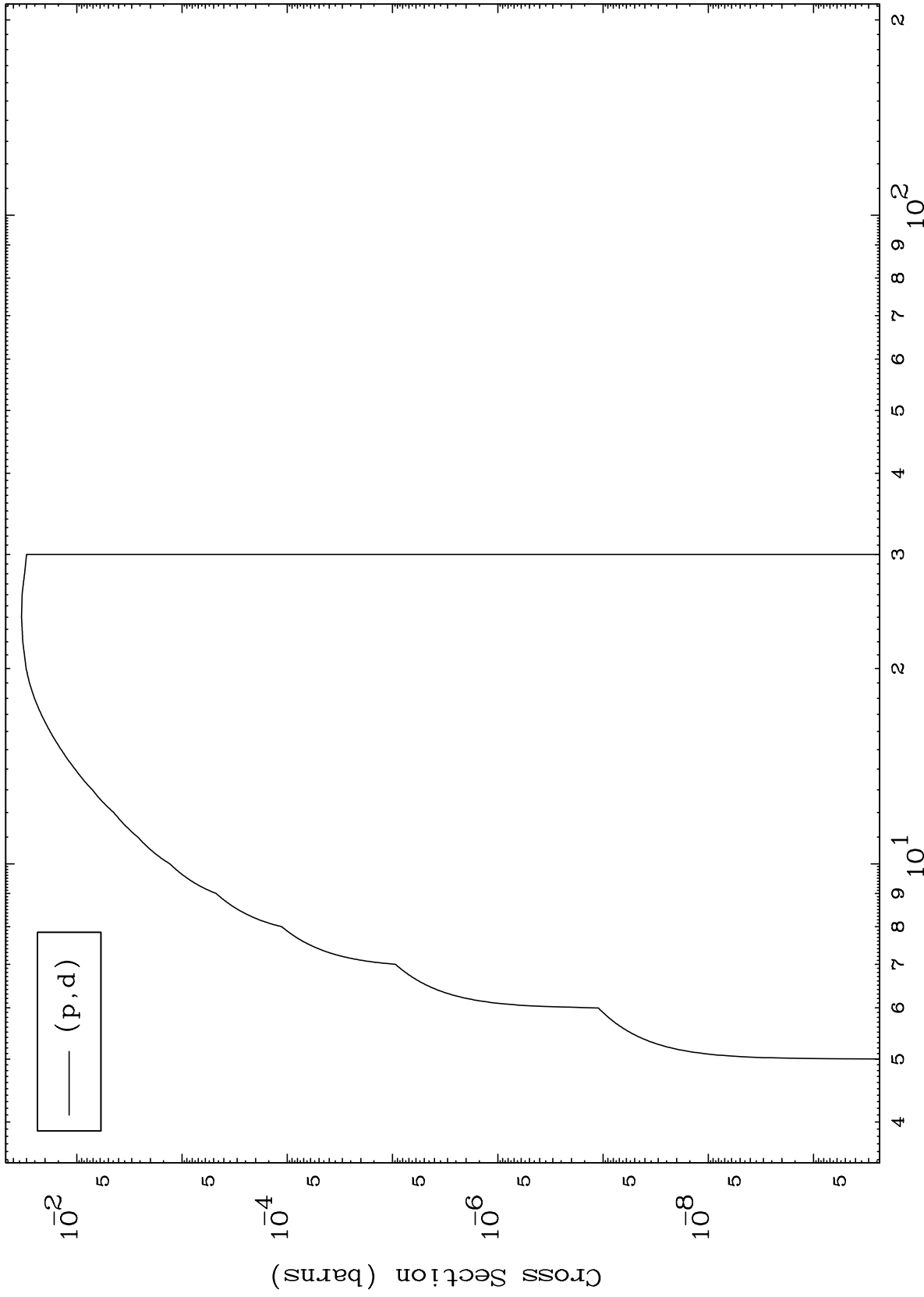
Incident Energy (MeV)

30-Zn-71

MAT 3046

(p,d) Levels
0 Kelvin Cross Sections

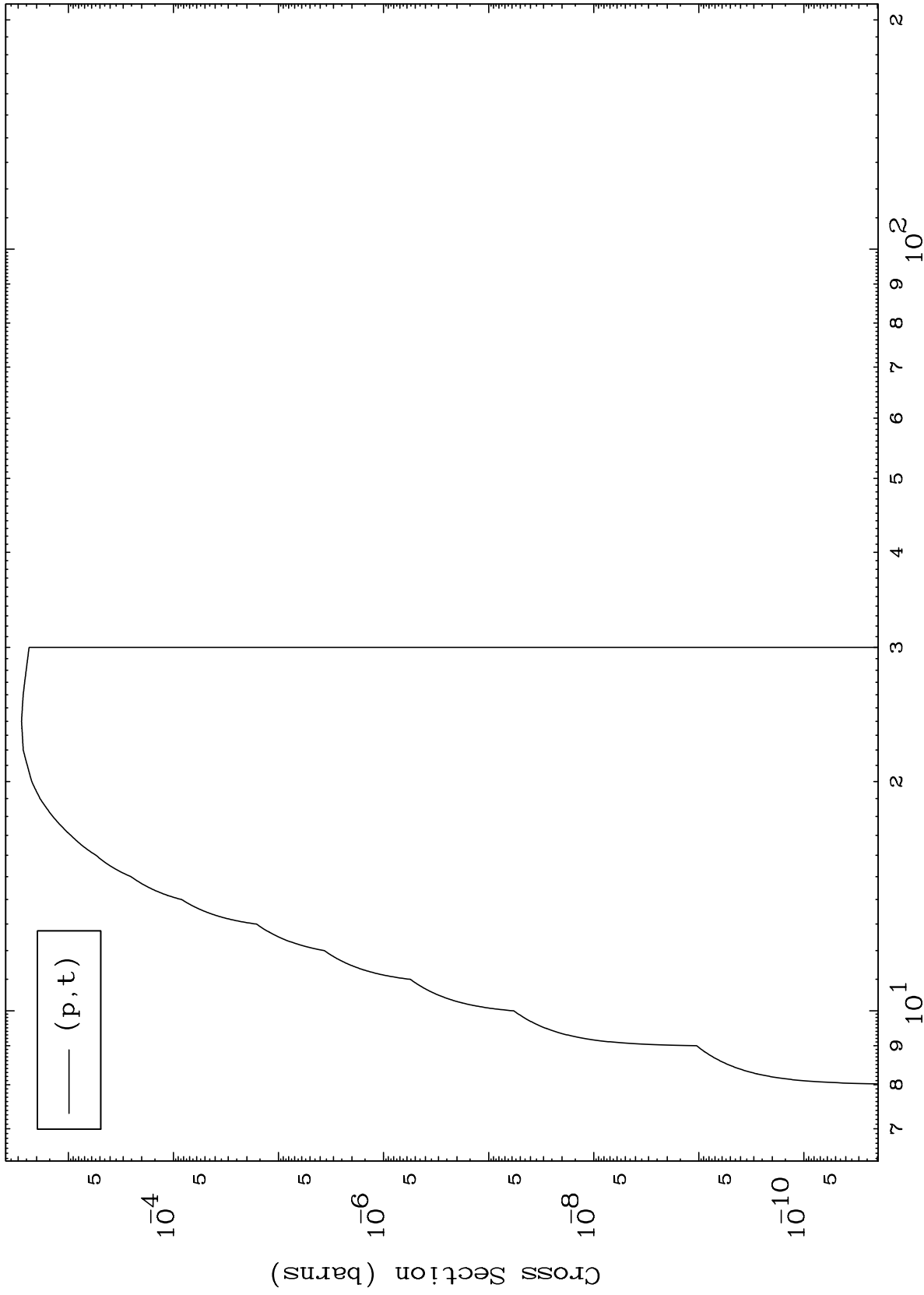
30-Zn-71



MAT 3046

(p,t) Levels
0 Kelvin Cross Sections

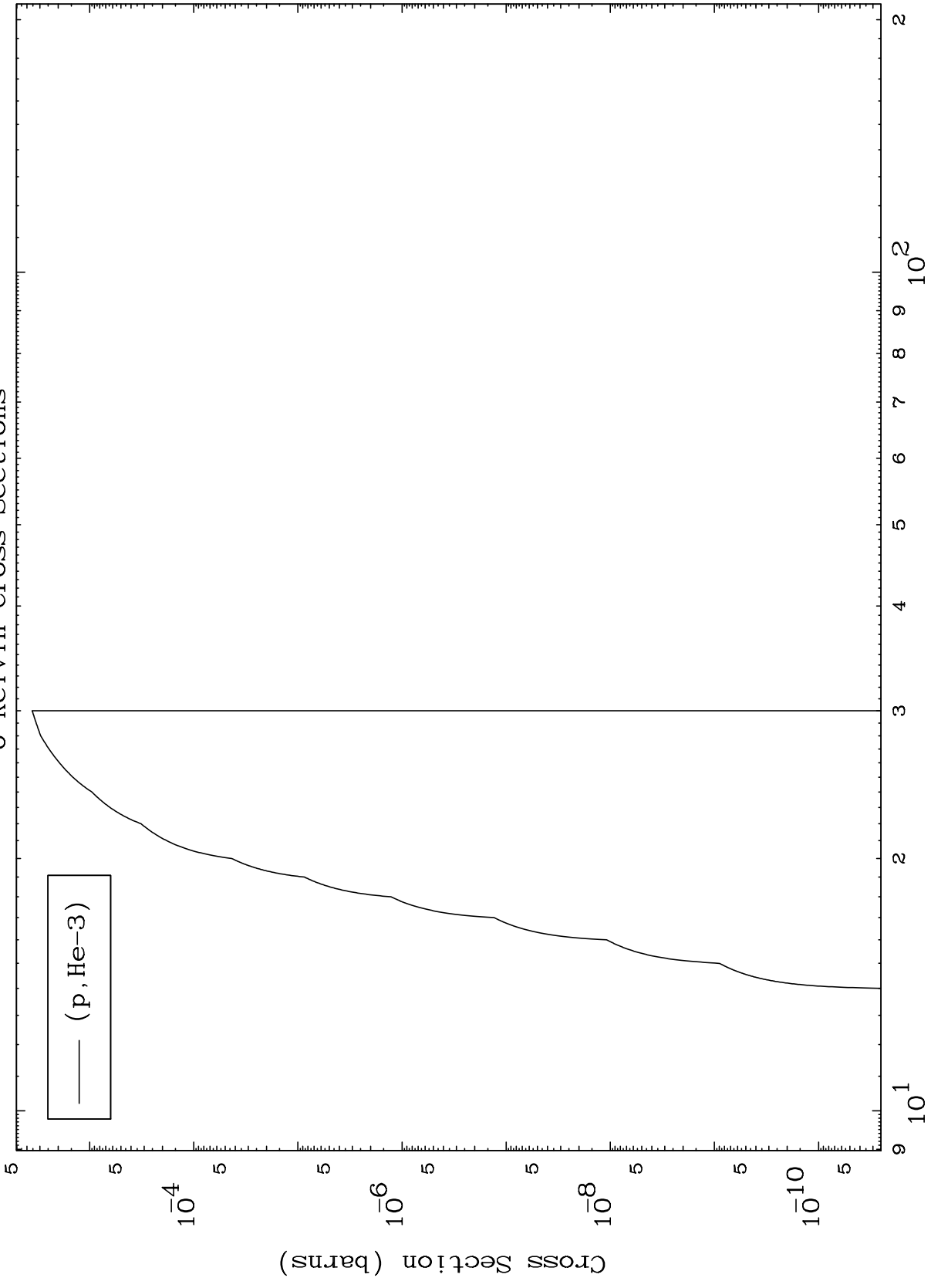
30-Zn-71



MAT 3046

(p,He3) Levels
0 Kelvin Cross Sections

30-Zn-71



10

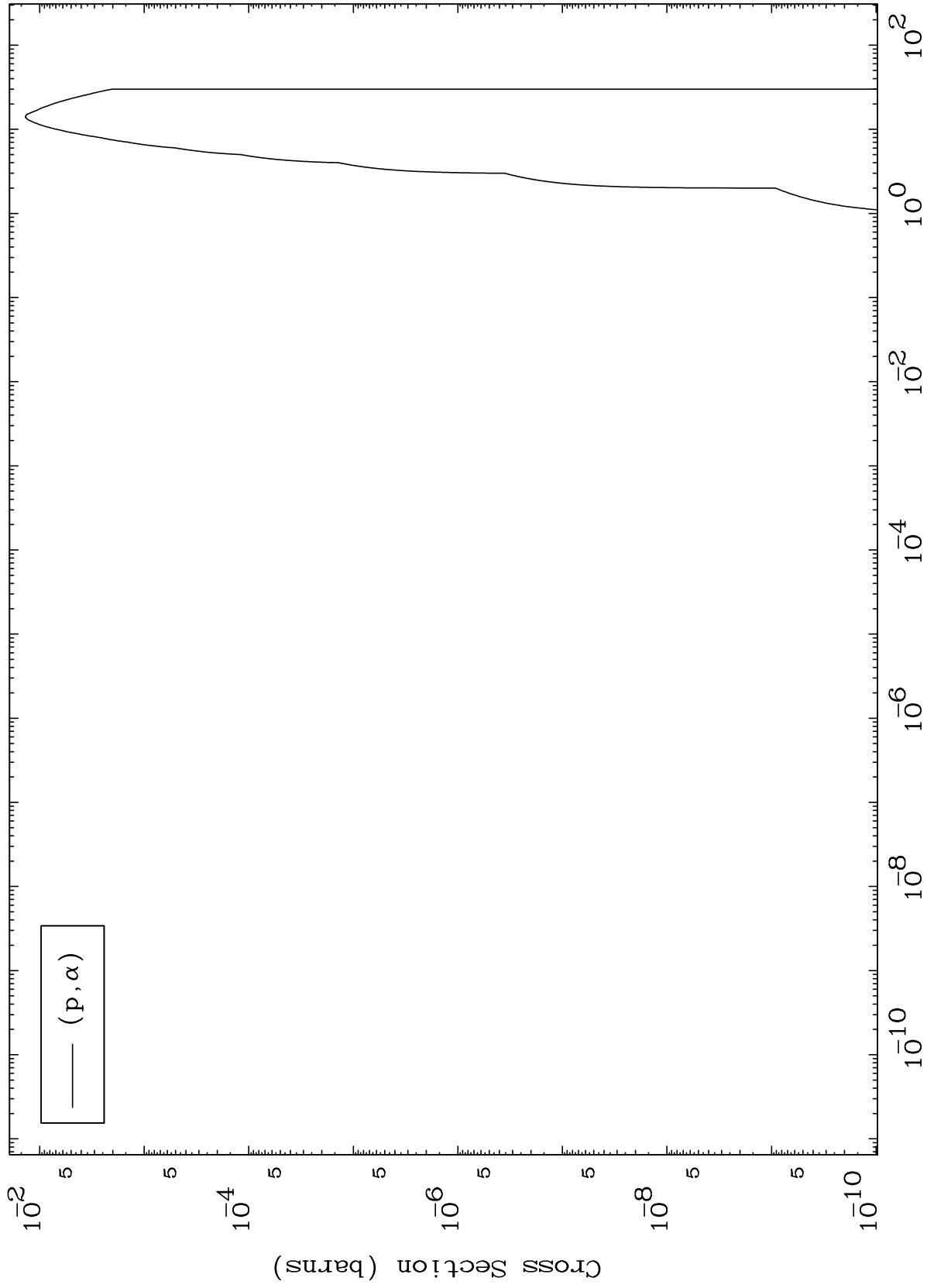
Incident Energy (MeV)

30-Zn-71

MAT 3046

(p,α) Levels
0 Kelvin Cross Sections

30-Zn-71

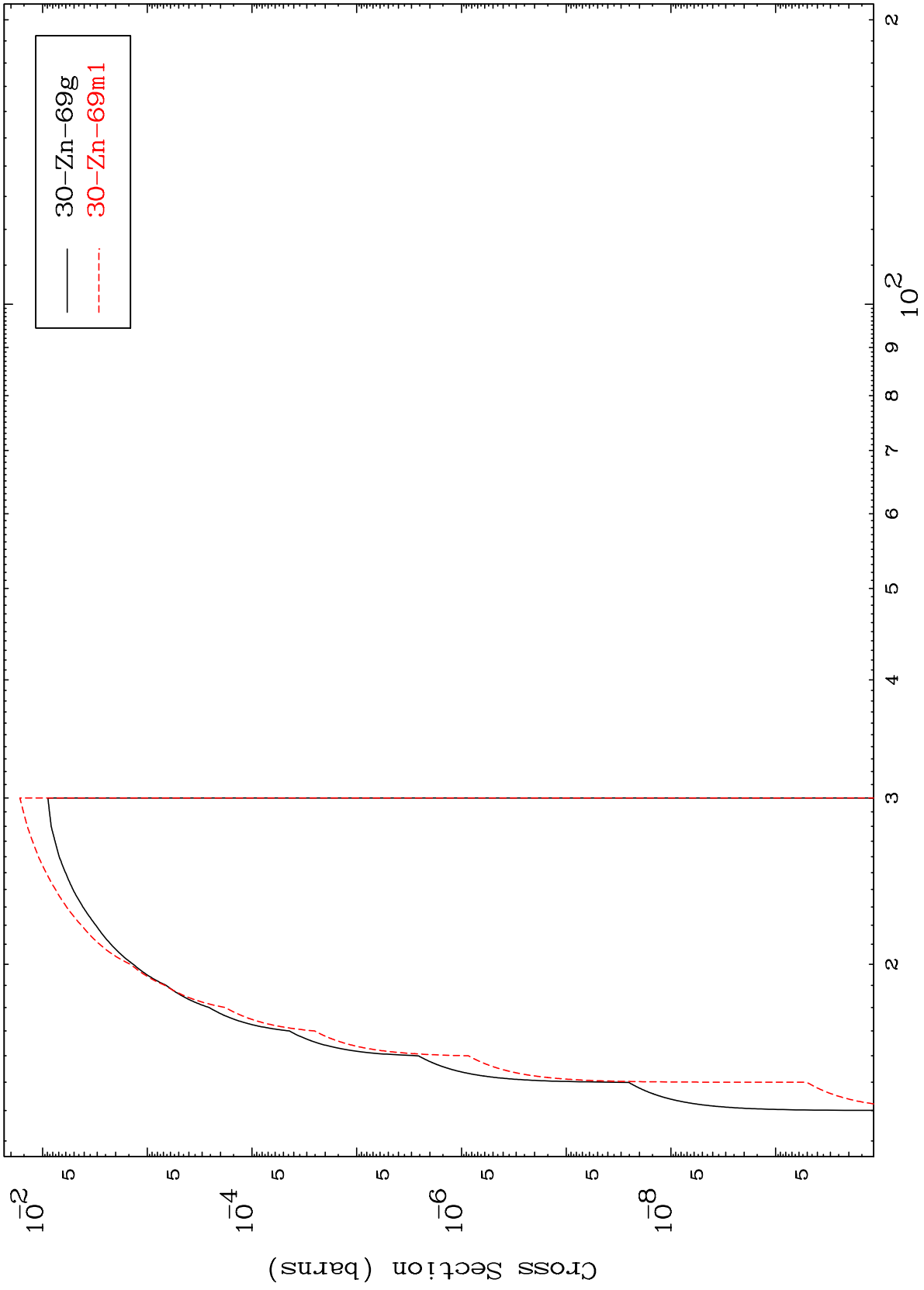


MAT 3046

(p,n') d

30-Zn-71

Radionuclide Production Cross Section



12

Incident Energy (MeV)

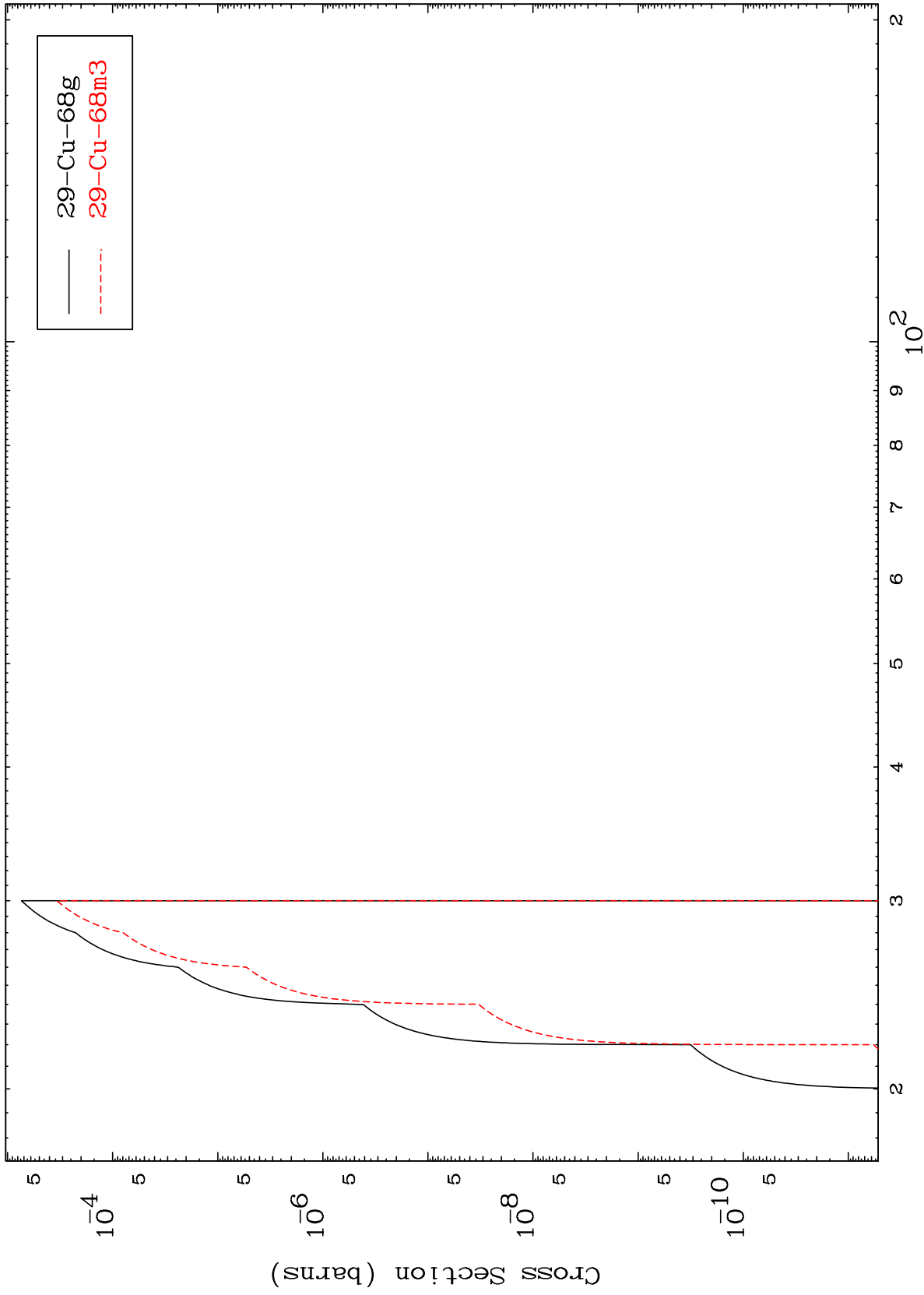
30-Zn-71

MAT 3046

(p,n') He-3

30-Zn-71

Radionuclide Production Cross Section



13

Incident Energy (MeV)

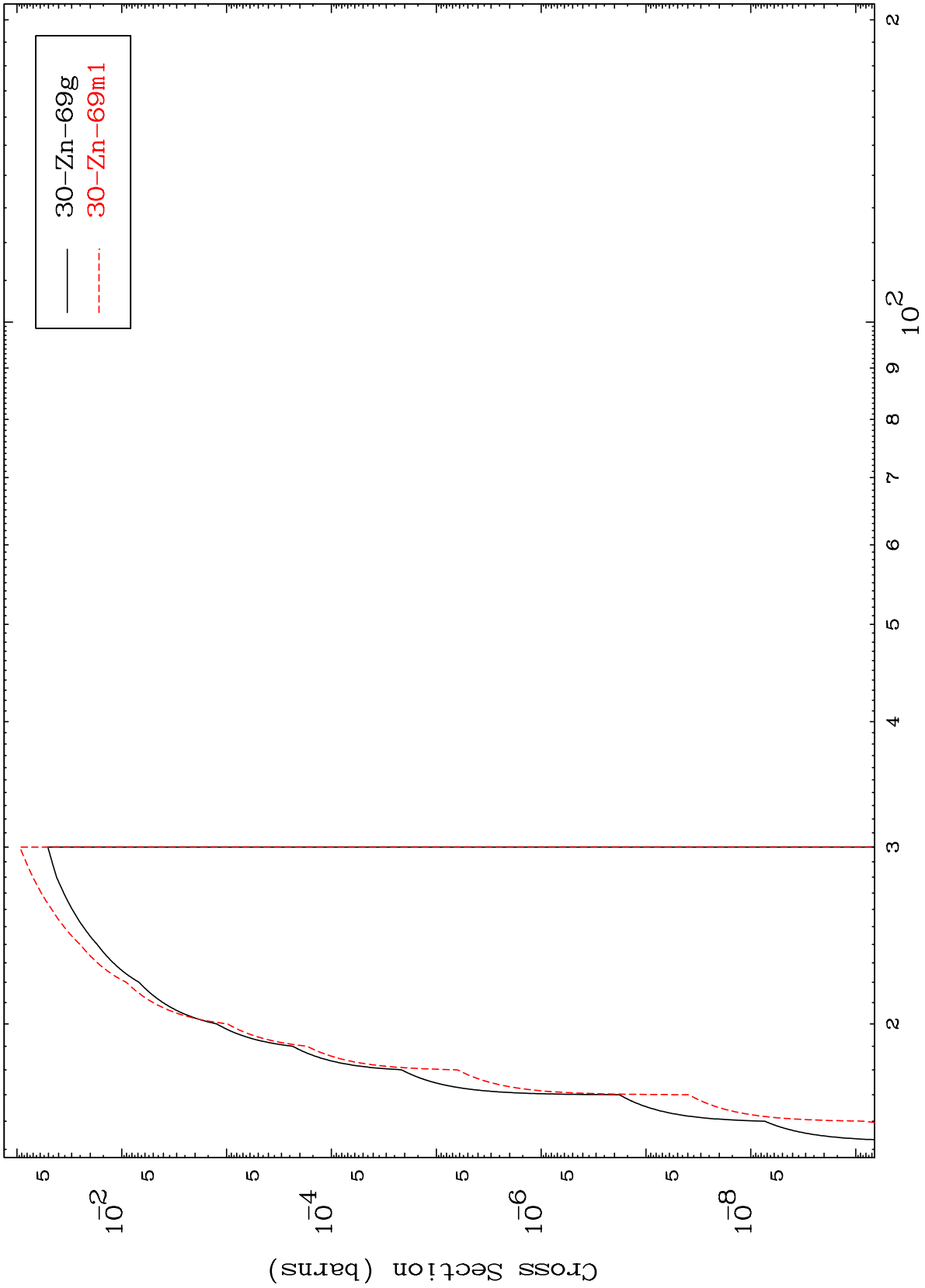
30-Zn-71

MAT 3046

(p,2n) p

30-Zn-71

Radionuclide Production Cross Section



14

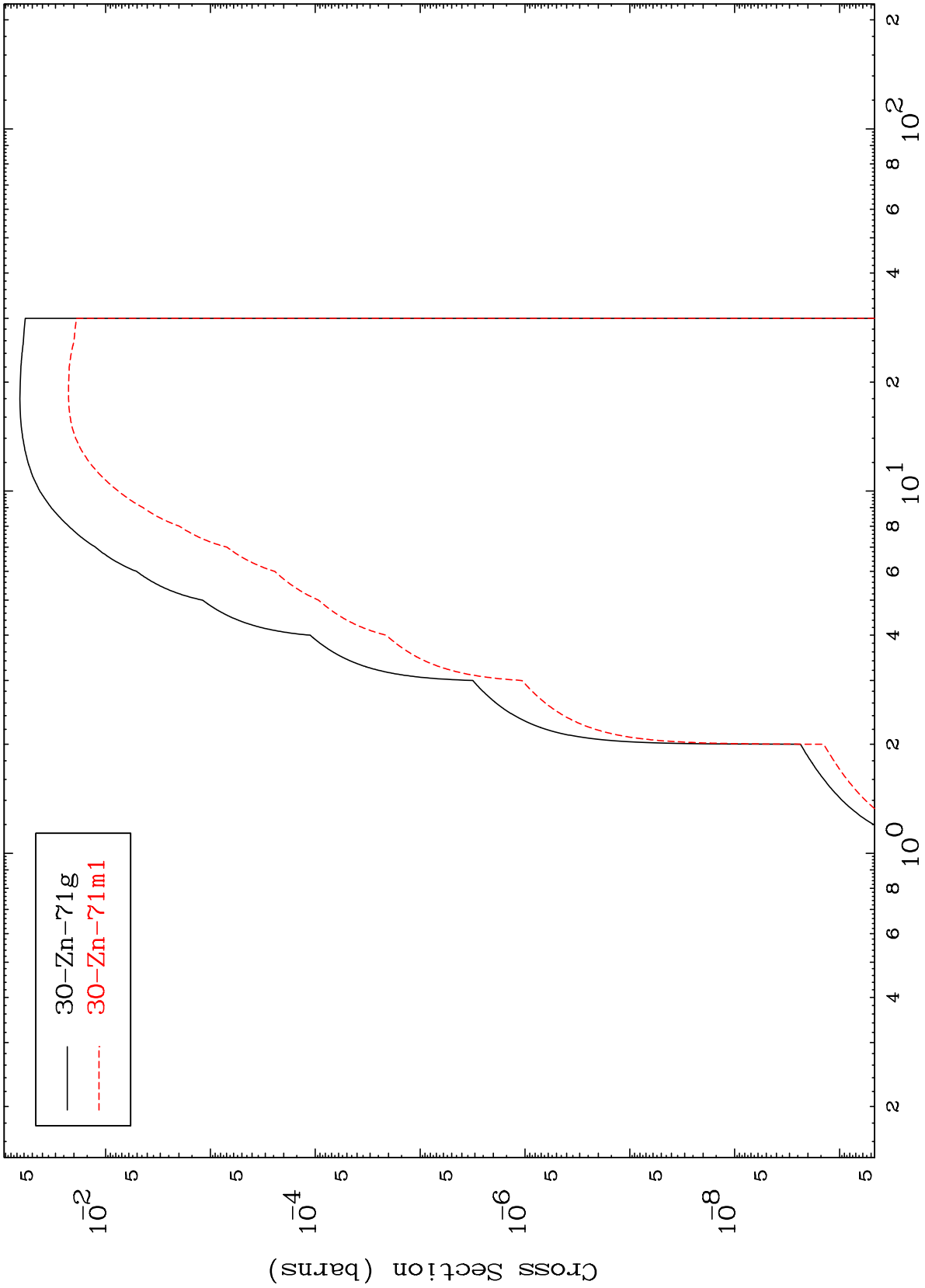
Incident Energy (MeV)

30-Zn-71

MAT 3046

30-Zn-71

Radionuclide Production Cross Section (p,p)



30-Zn-71 g
30-Zn-71 m1

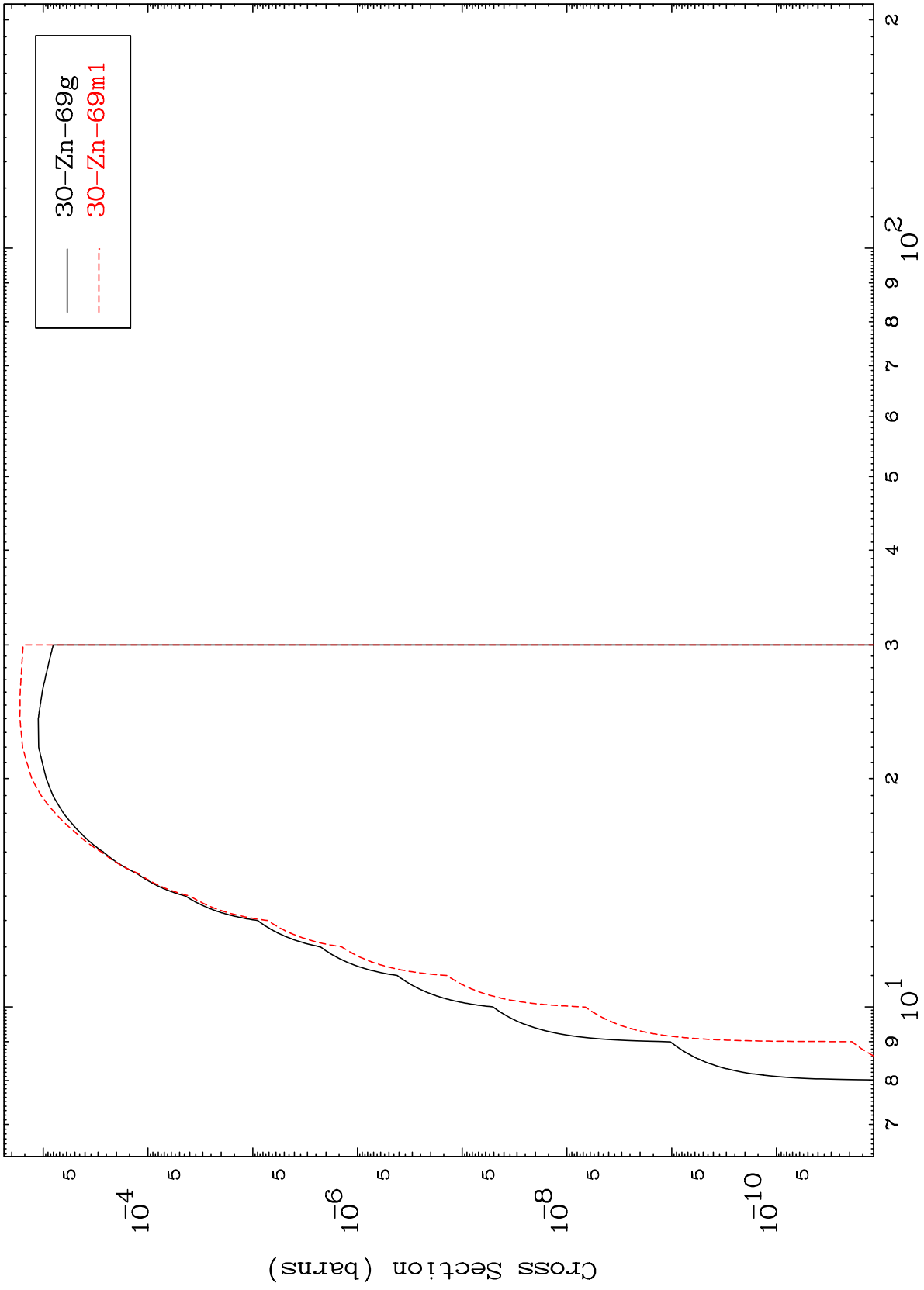
15

30-Zn-71

MAT 3046

(p, t)
Radionuclide Production Cross Section

30-Zn-71



16

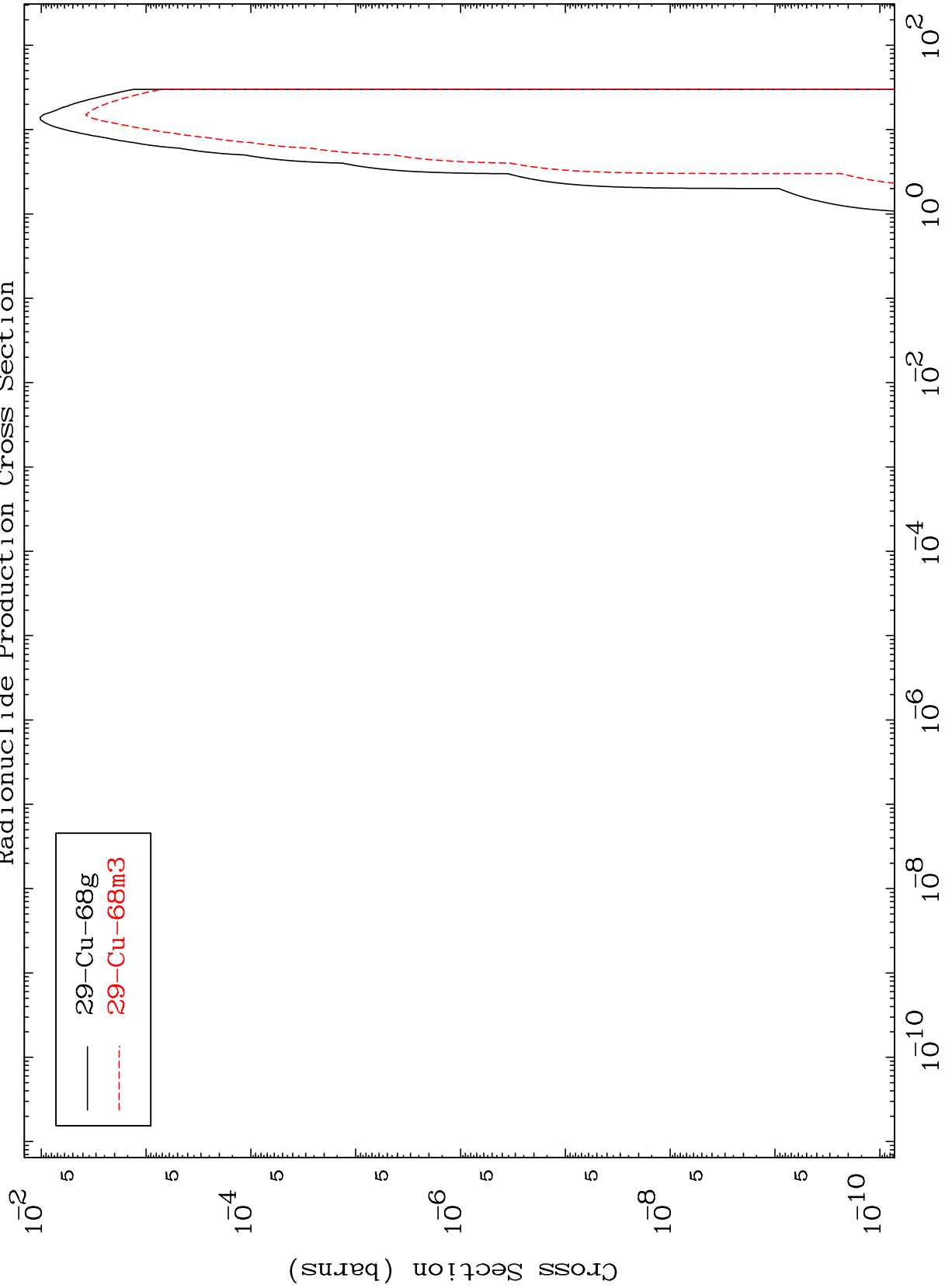
Incident Energy (MeV)

30-Zn-71

MAT 3046

Radionuclide Production Cross Section
(p, α)

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



17

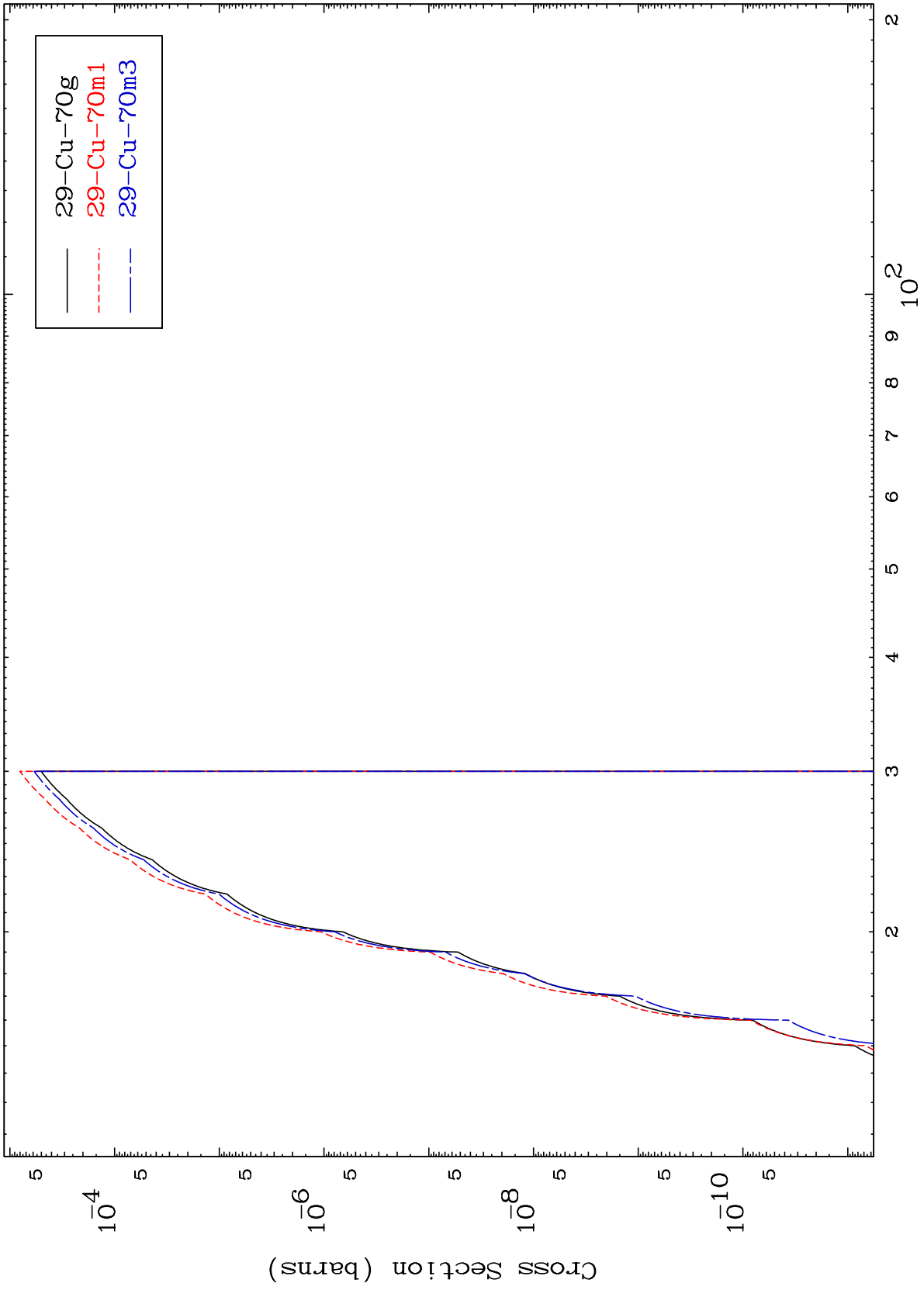
Incident Energy (MeV)

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

MAT 3046

Radionuclide Production Cross Section
(p,2p)

³⁰Zn-71



18

Incident Energy (MeV)

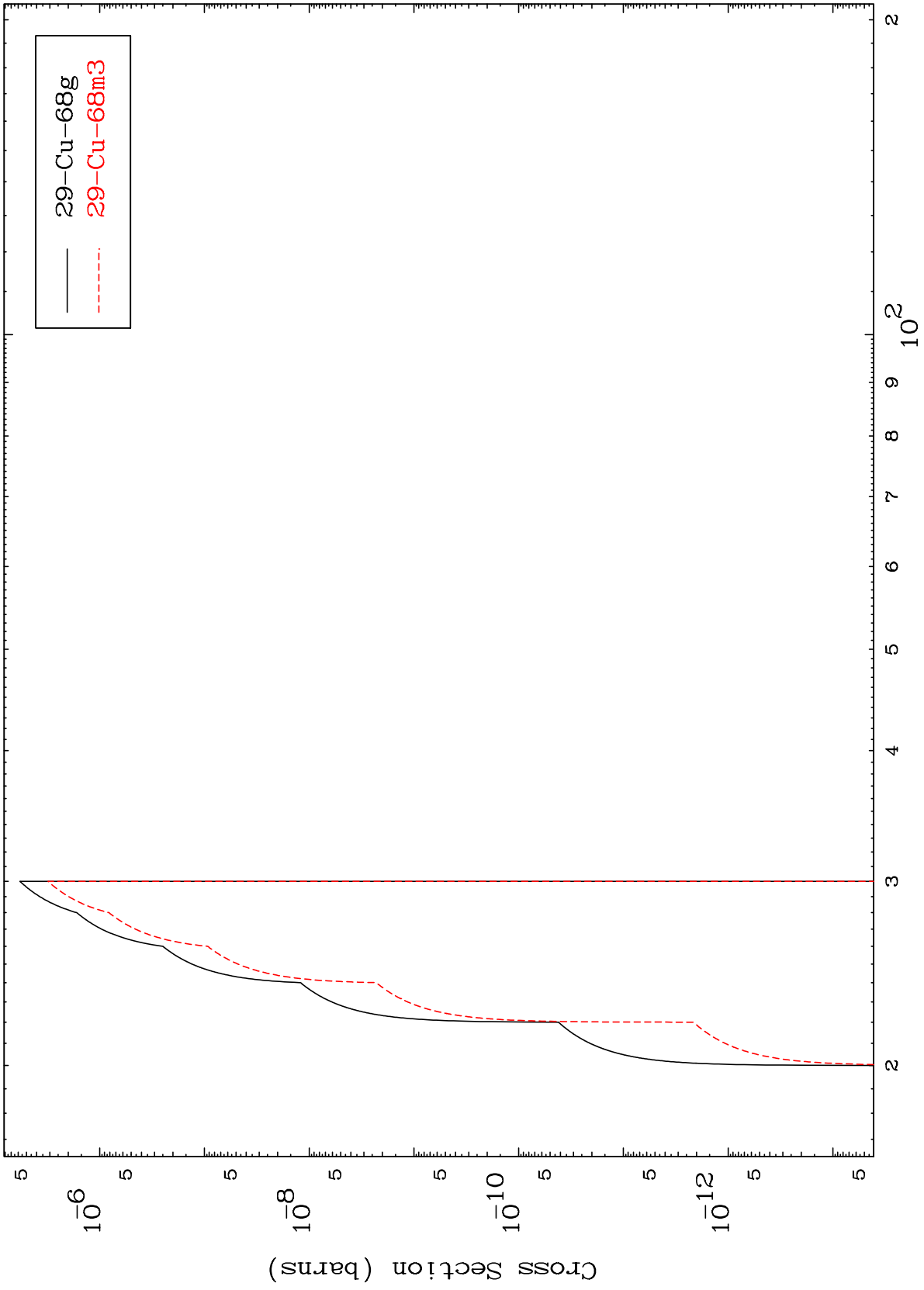
³⁰Zn-71

MAT 3046

(p,p) t

30-Zn-71

Radionuclide Production Cross Section



19

Incident Energy (MeV)

30-Zn-71