

Program EVALPLOT
(Version 2018-1)

by

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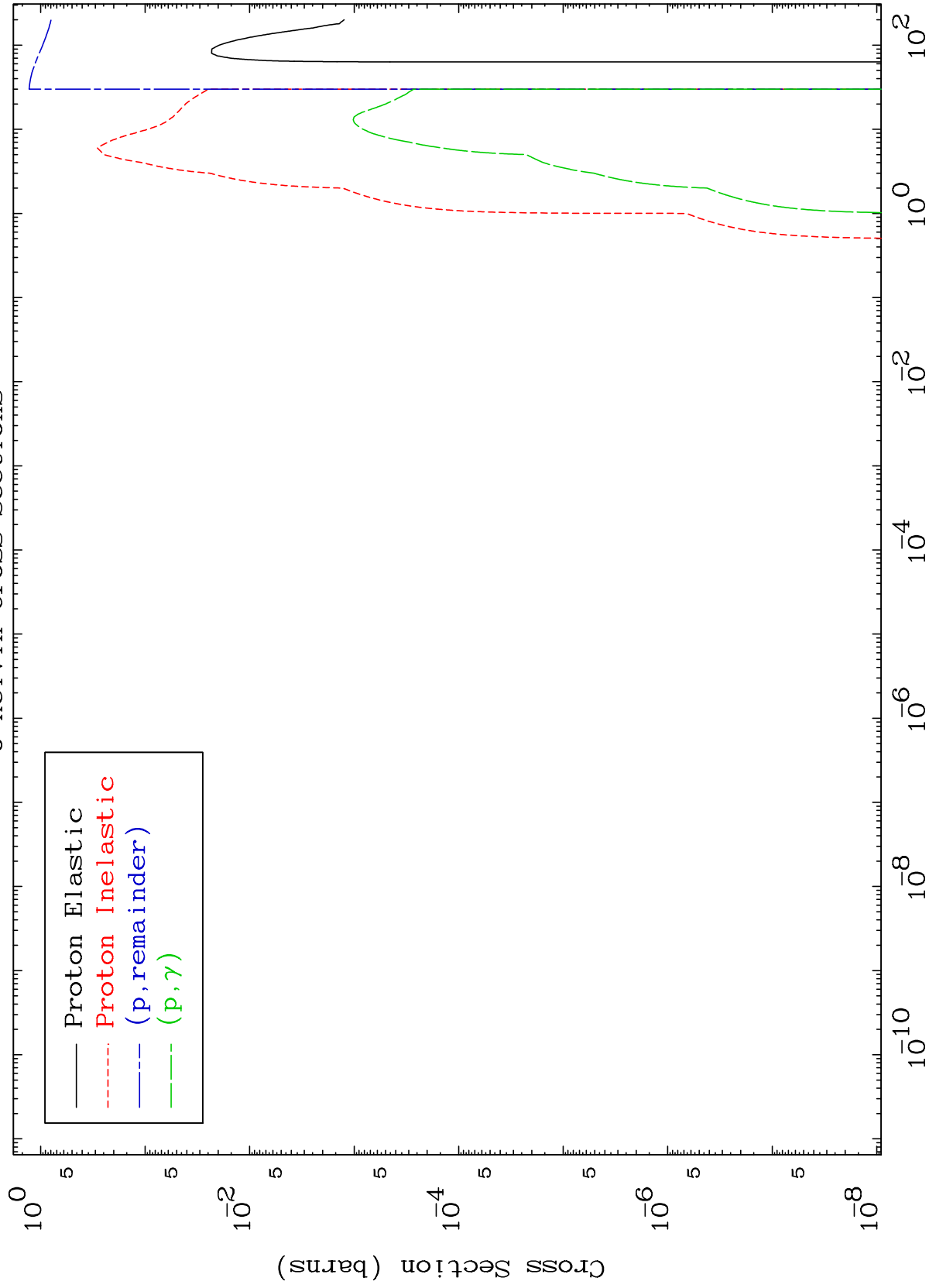
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3055

Proton Major
0 Kelvin Cross Sections

30-Zn-74



1

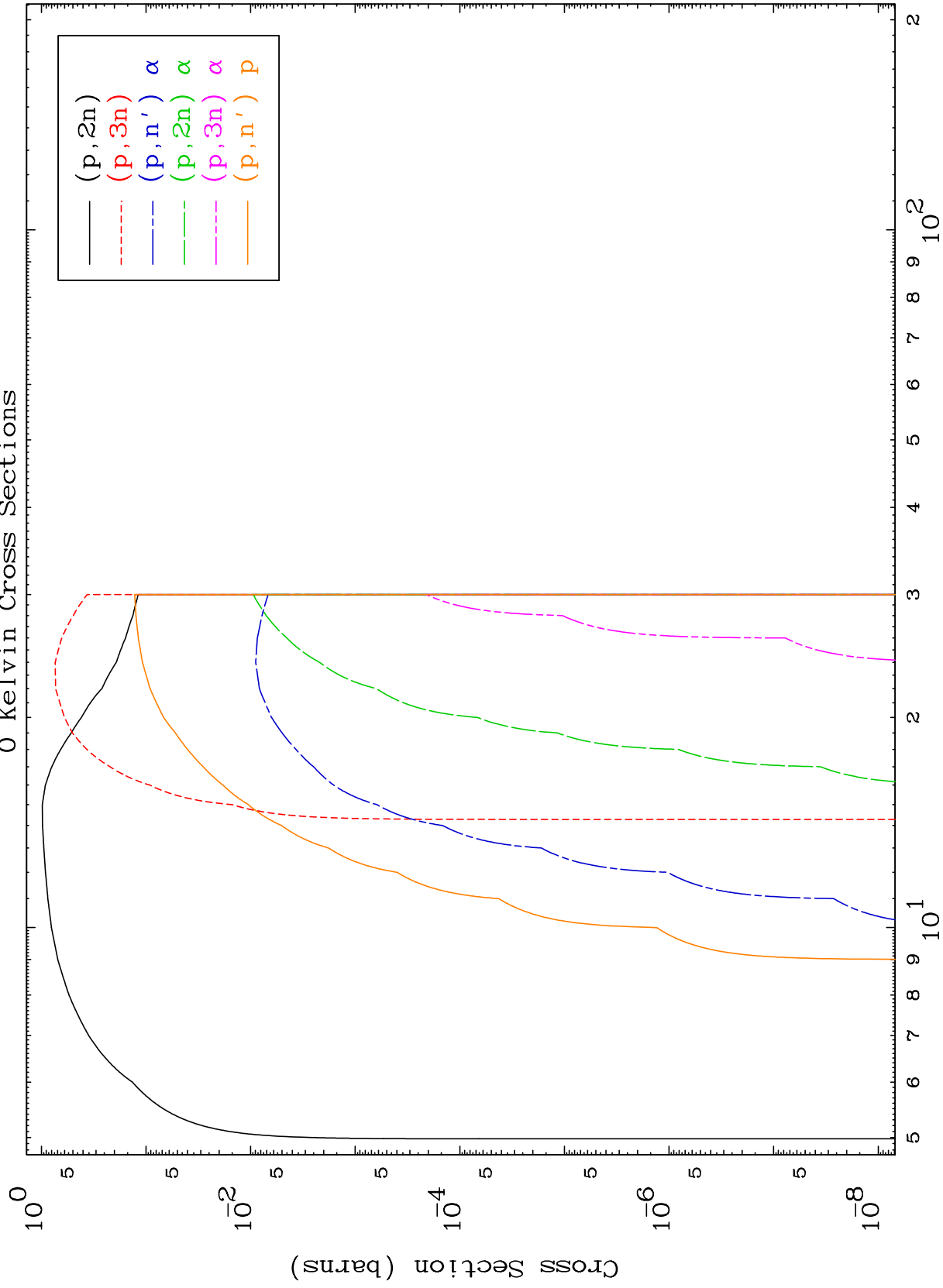
Incident Energy (MeV)

30-Zn-74

MAT 3055

Proton Neutron Production
0 Kelvin Cross Sections

30-Zn-74



2

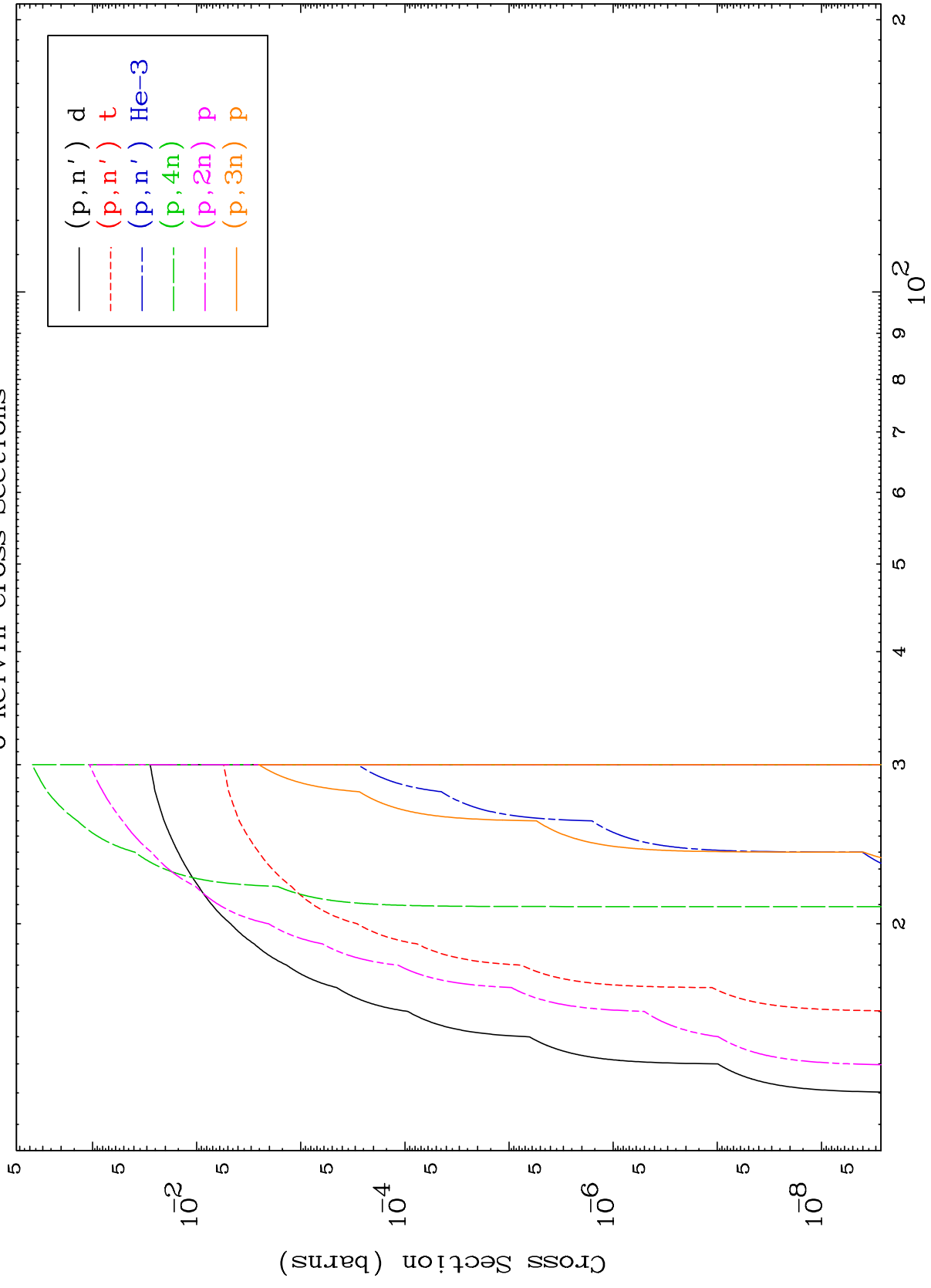
Incident Energy (MeV)

30-Zn-74

MAT 3055

Proton Neutron Production
0 Kelvin Cross Sections

30-Zn-74



3

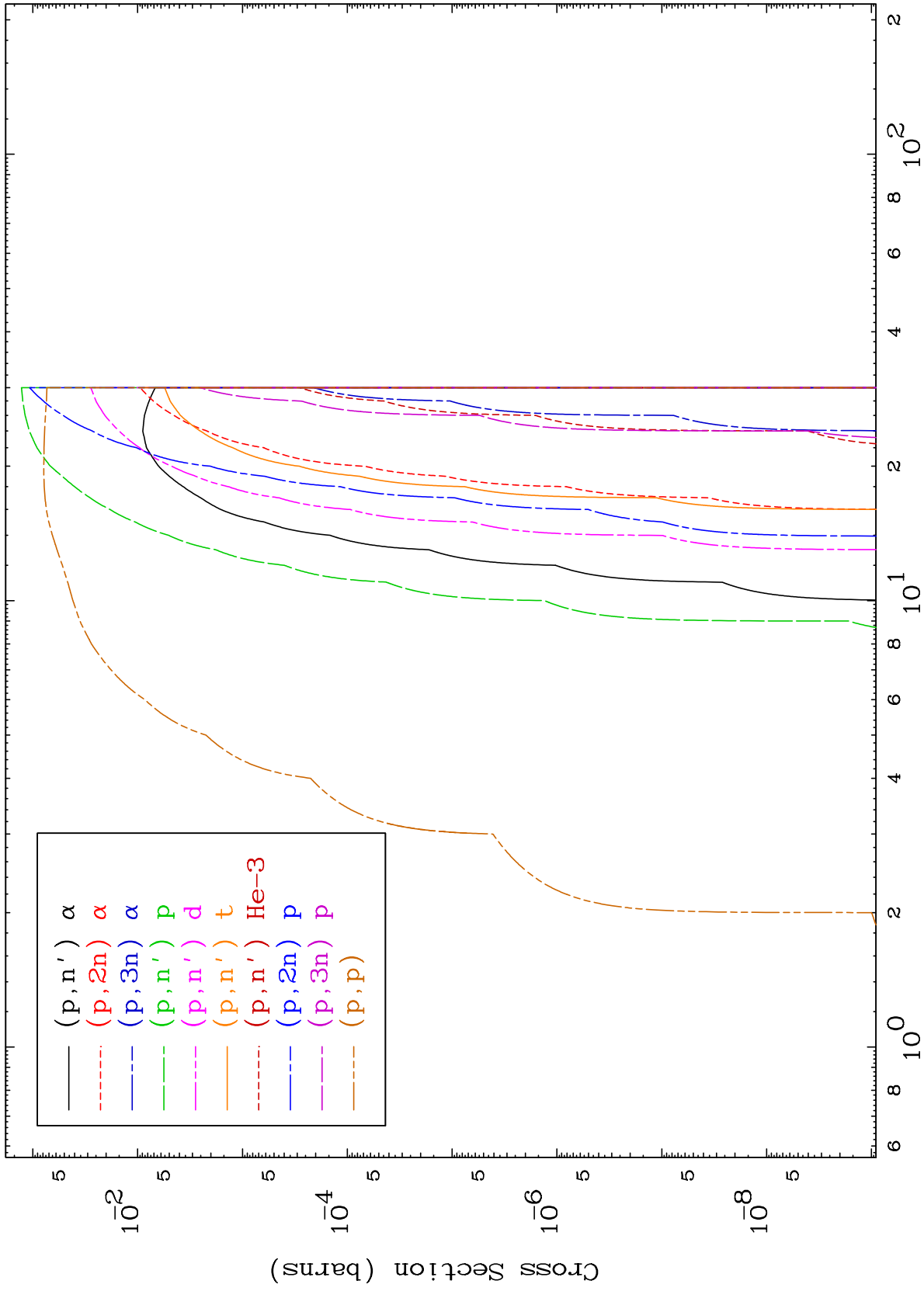
Incident Energy (MeV)

30-Zn-74

MAT 3055

Proton Charged Particle
0 Kelvin Cross Sections

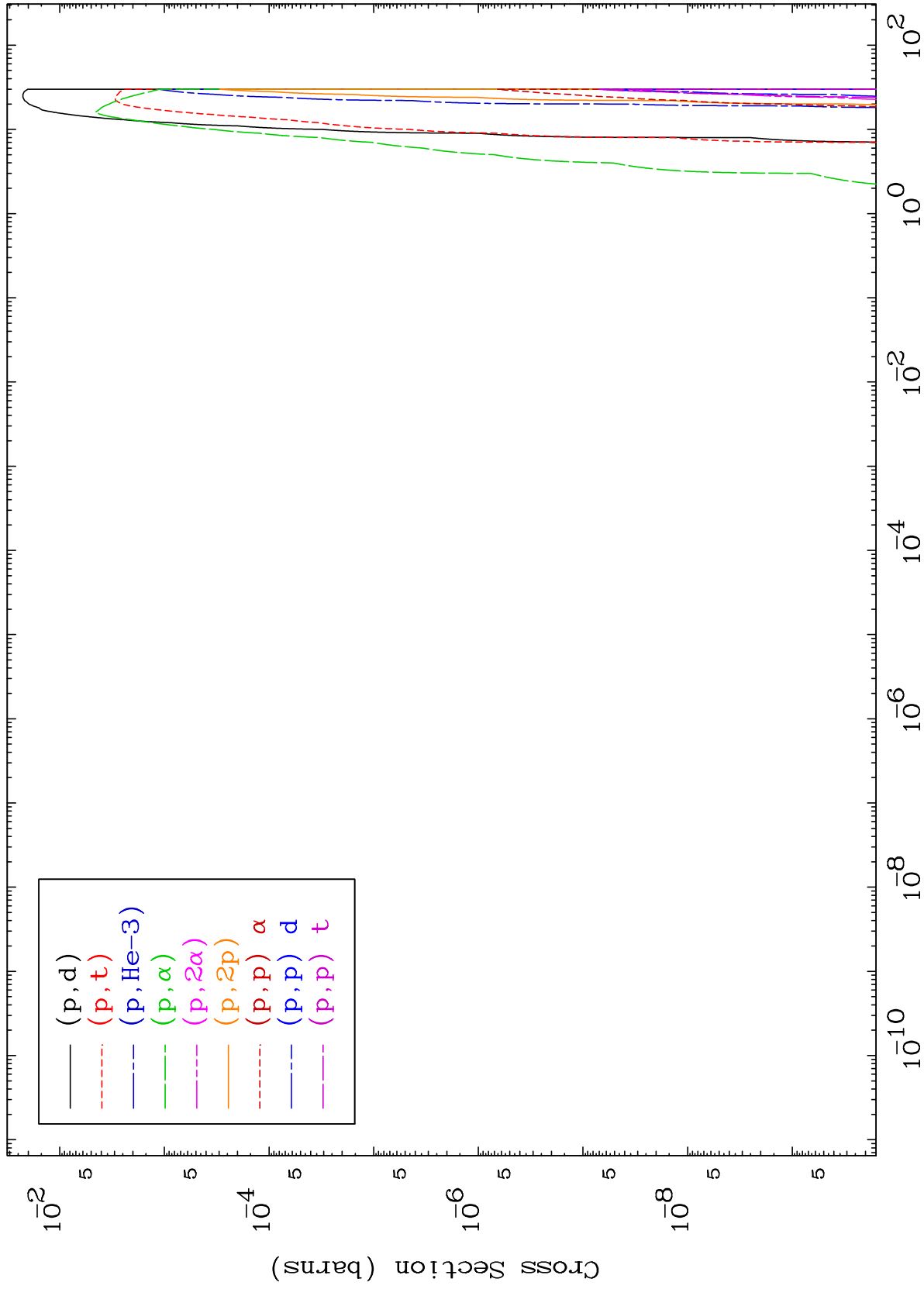
30-Zn-74



MAT 3055

Proton Charged Particle
0 Kelvin Cross Sections

30-Zn-74



5

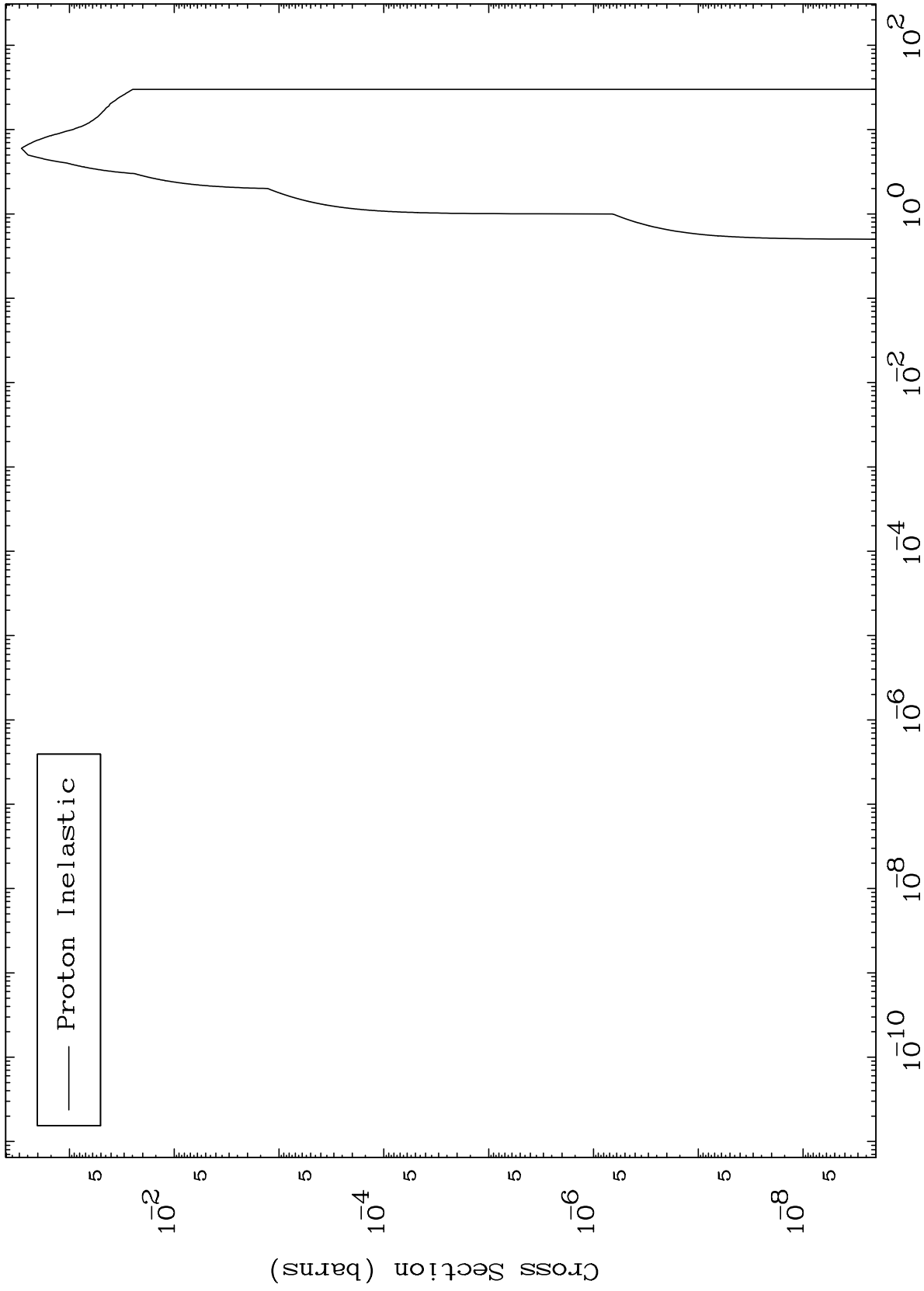
Incident Energy (MeV)

30-Zn-74

MAT 3055

(p,n') Level
0 Kelvin Cross Sections

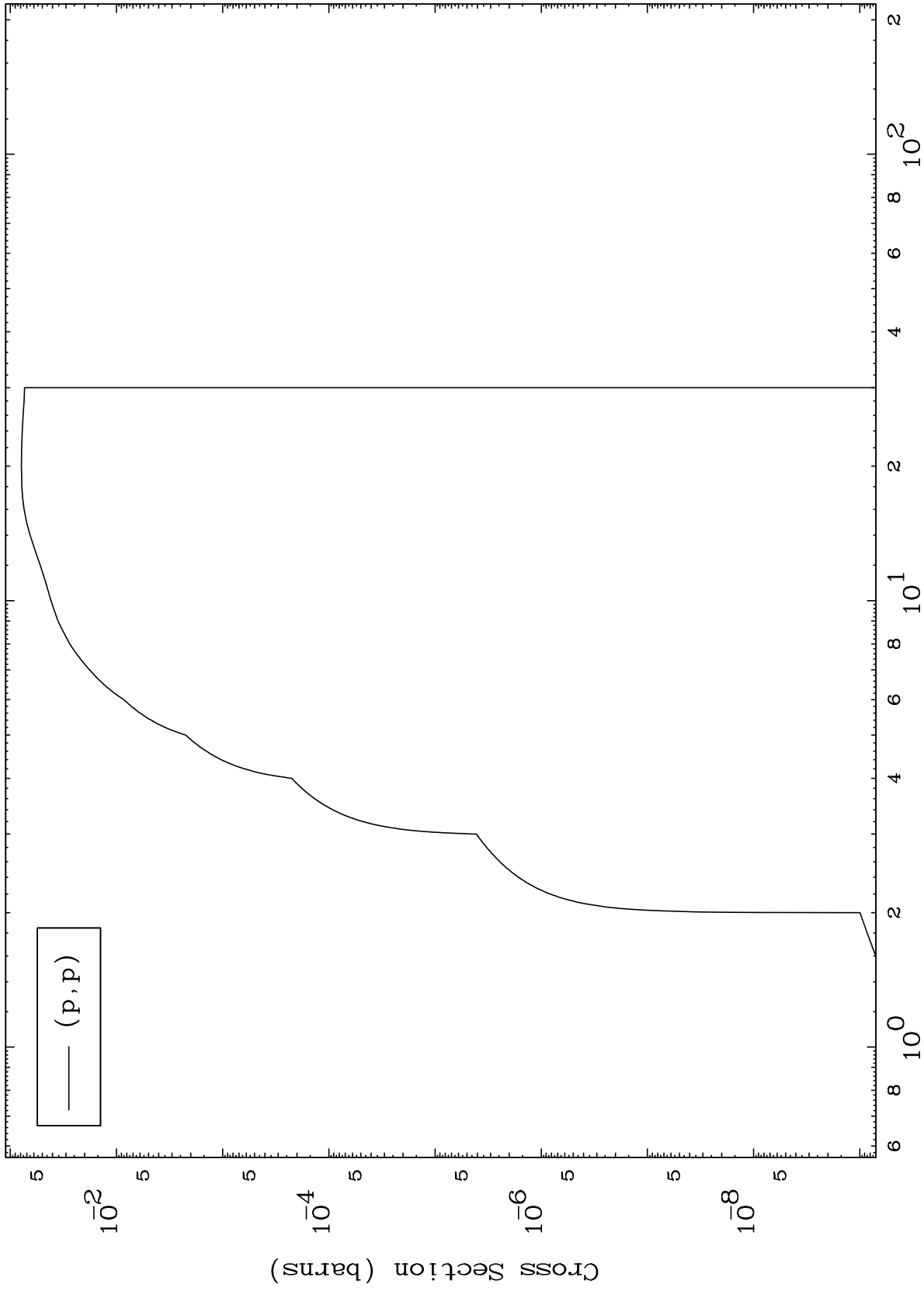
30-Zn-74



MAT 3055

30-Zn-74

(p,p) Levels
0 Kelvin Cross Sections



7

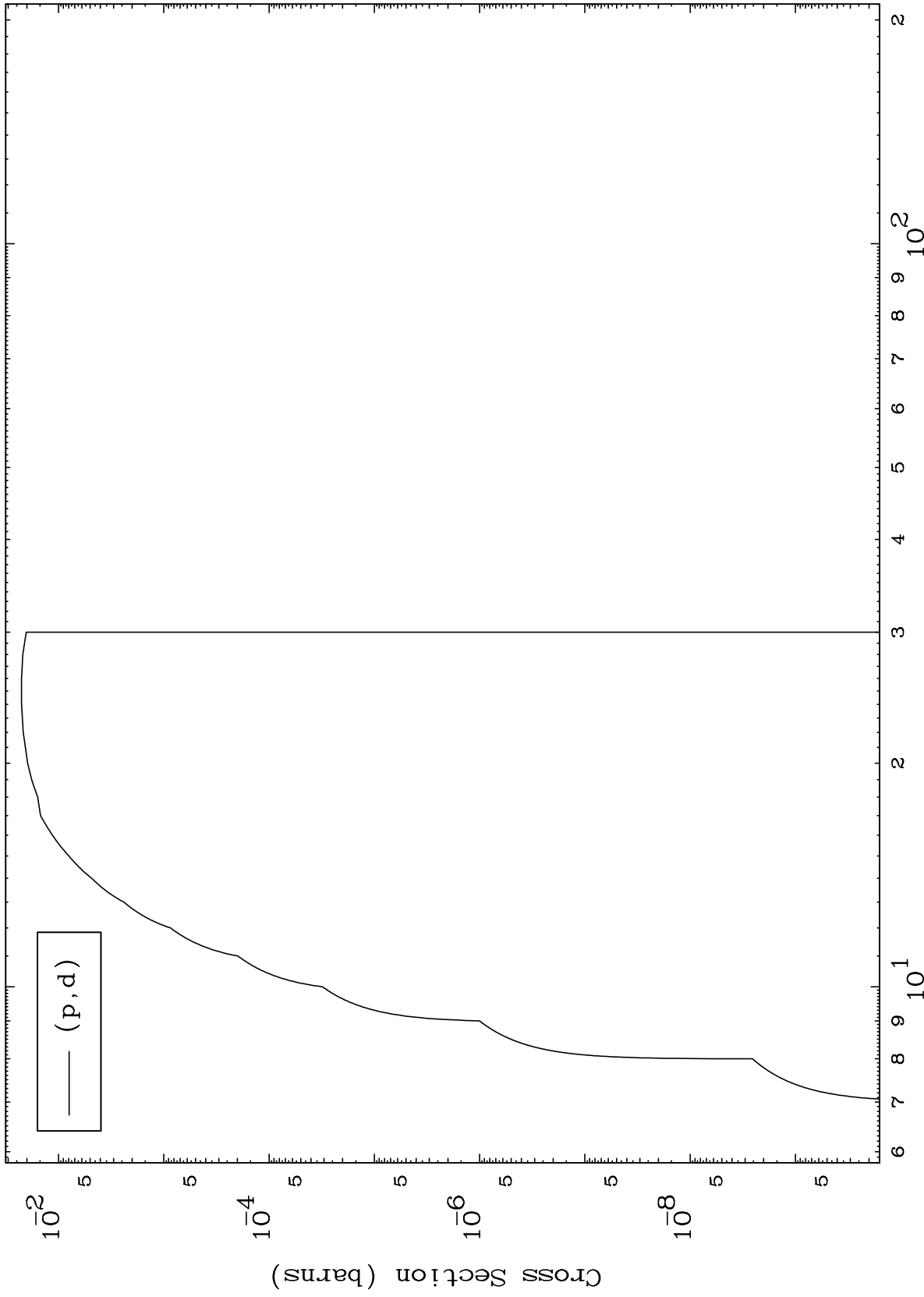
Incident Energy (MeV)

30-Zn-74

MAT 3055

(p,d) Levels
0 Kelvin Cross Sections

30-Zn-74



8

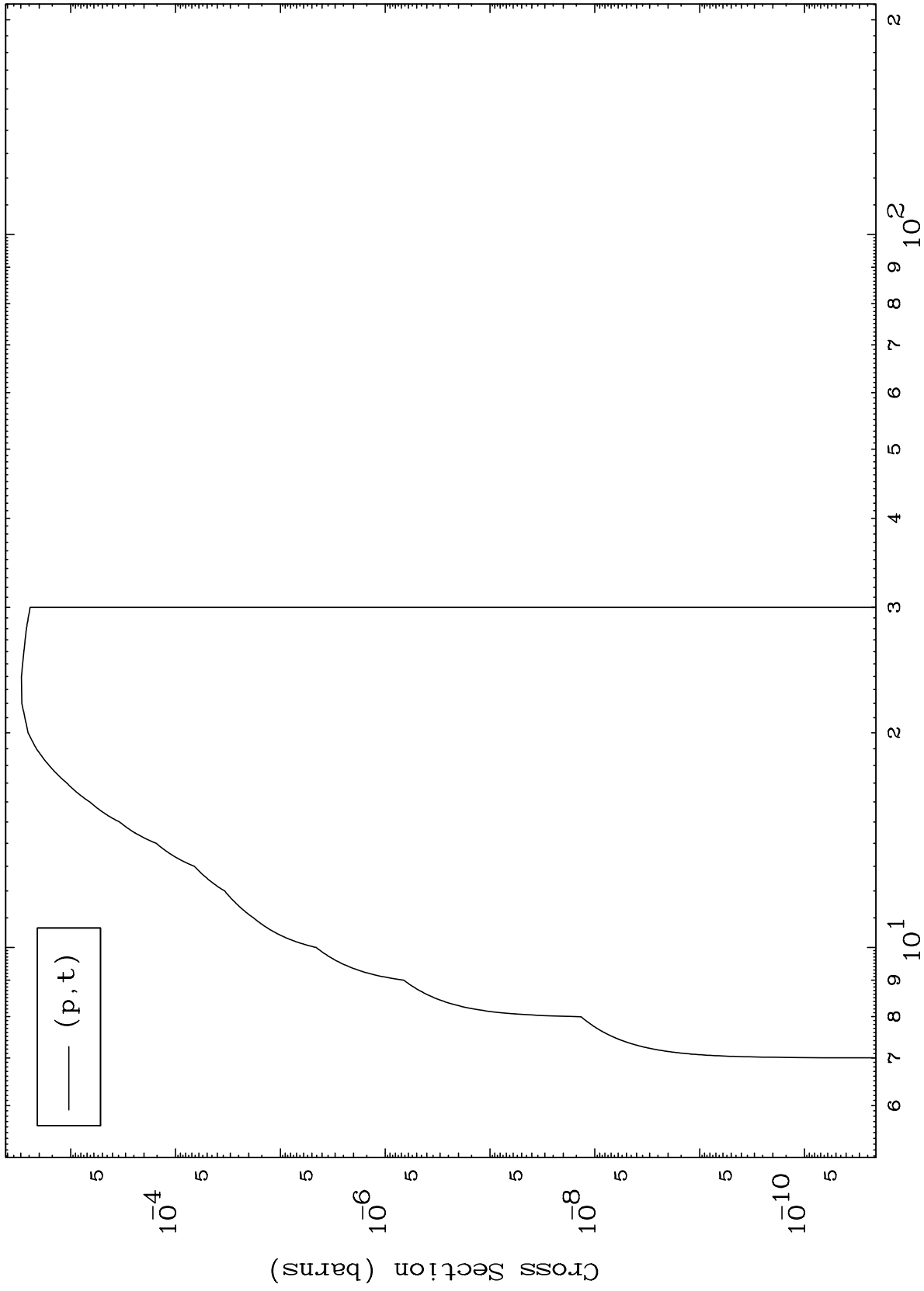
Incident Energy (MeV)

30-Zn-74

MAT 3055

(p,t) Levels
0 Kelvin Cross Sections

30-Zn-74



9

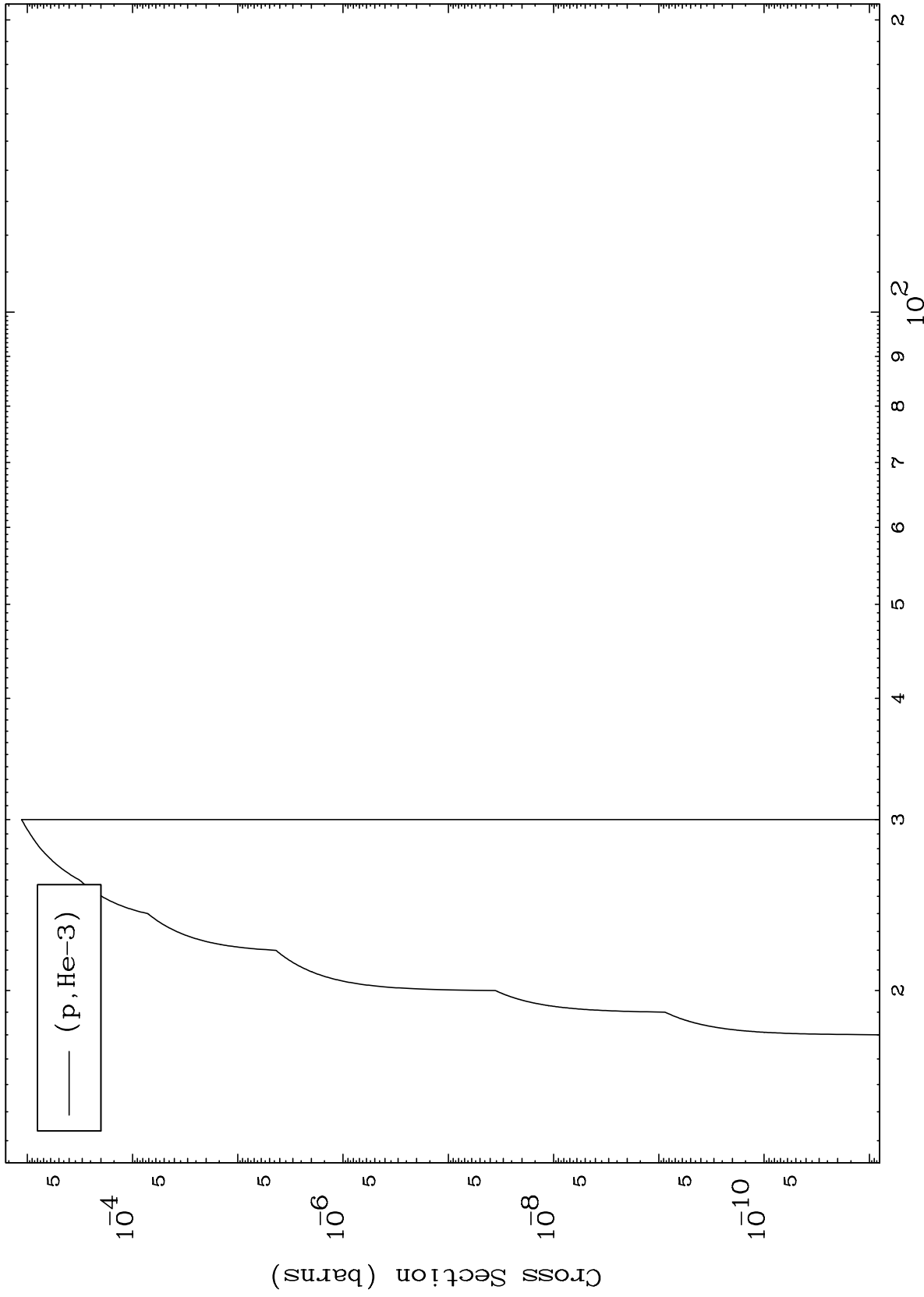
Incident Energy (MeV)

30-Zn-74

MAT 3055

(p,He3) Levels
0 Kelvin Cross Sections

30-Zn-74



10

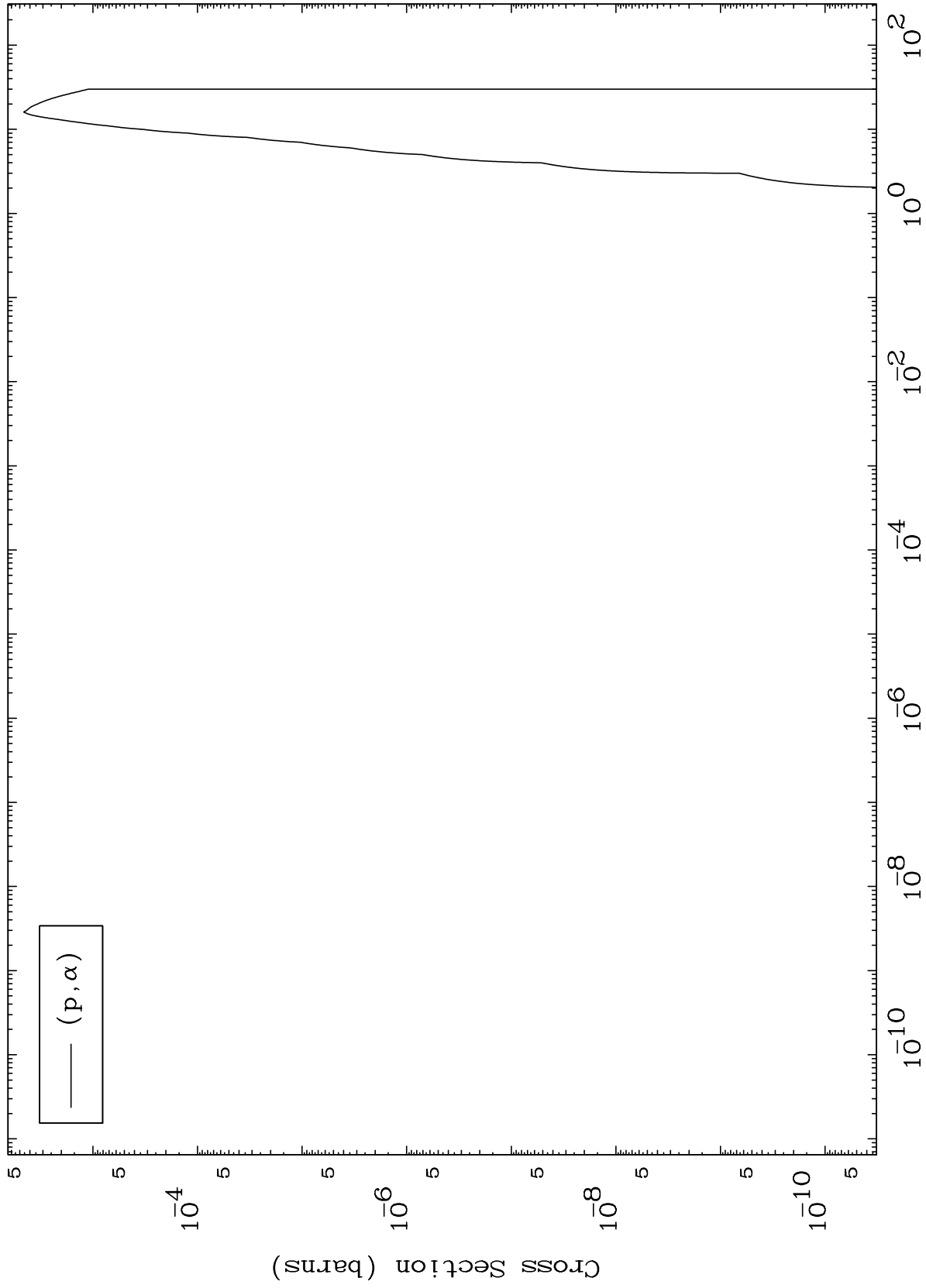
Incident Energy (MeV)

30-Zn-74

MAT 3055

(p,α) Levels
0 Kelvin Cross Sections

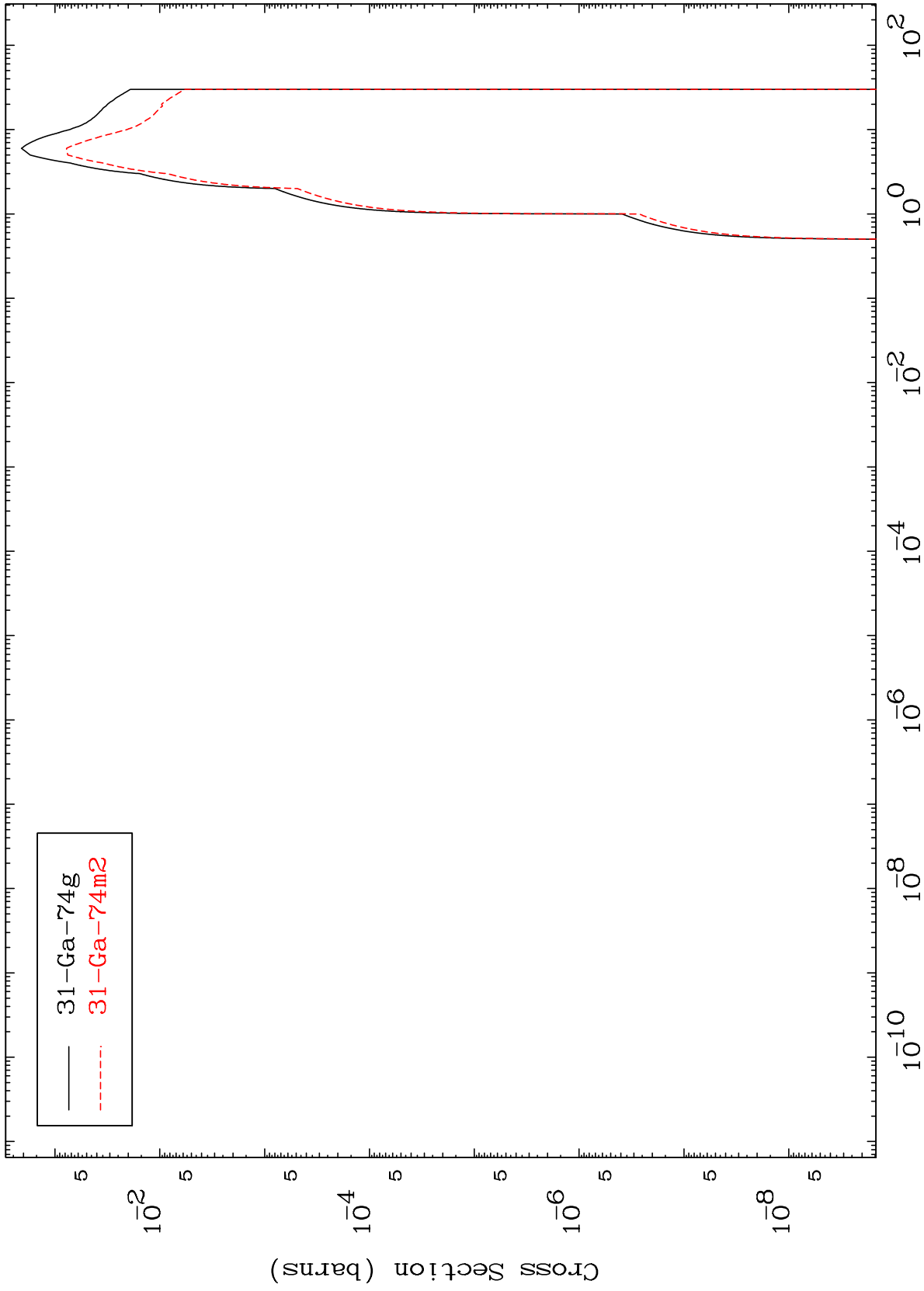
30-Zn-74



MAT 3055

Proton Inelastic
Radionuclide Production Cross Section

30-Zn-74

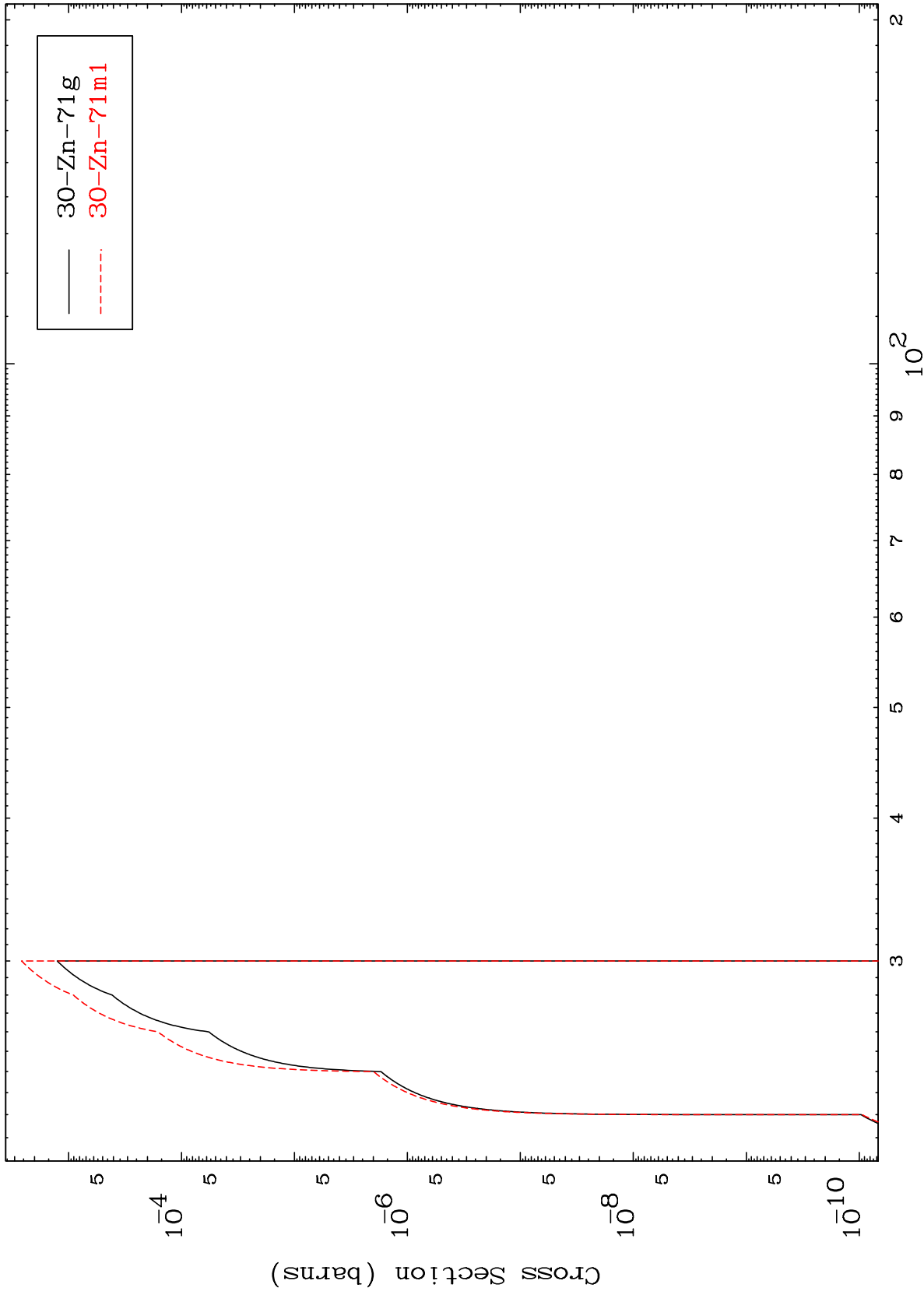


MAT 3055

(p,2n) d

30-Zn-74

Radionuclide Production Cross Section



13

Incident Energy (MeV)

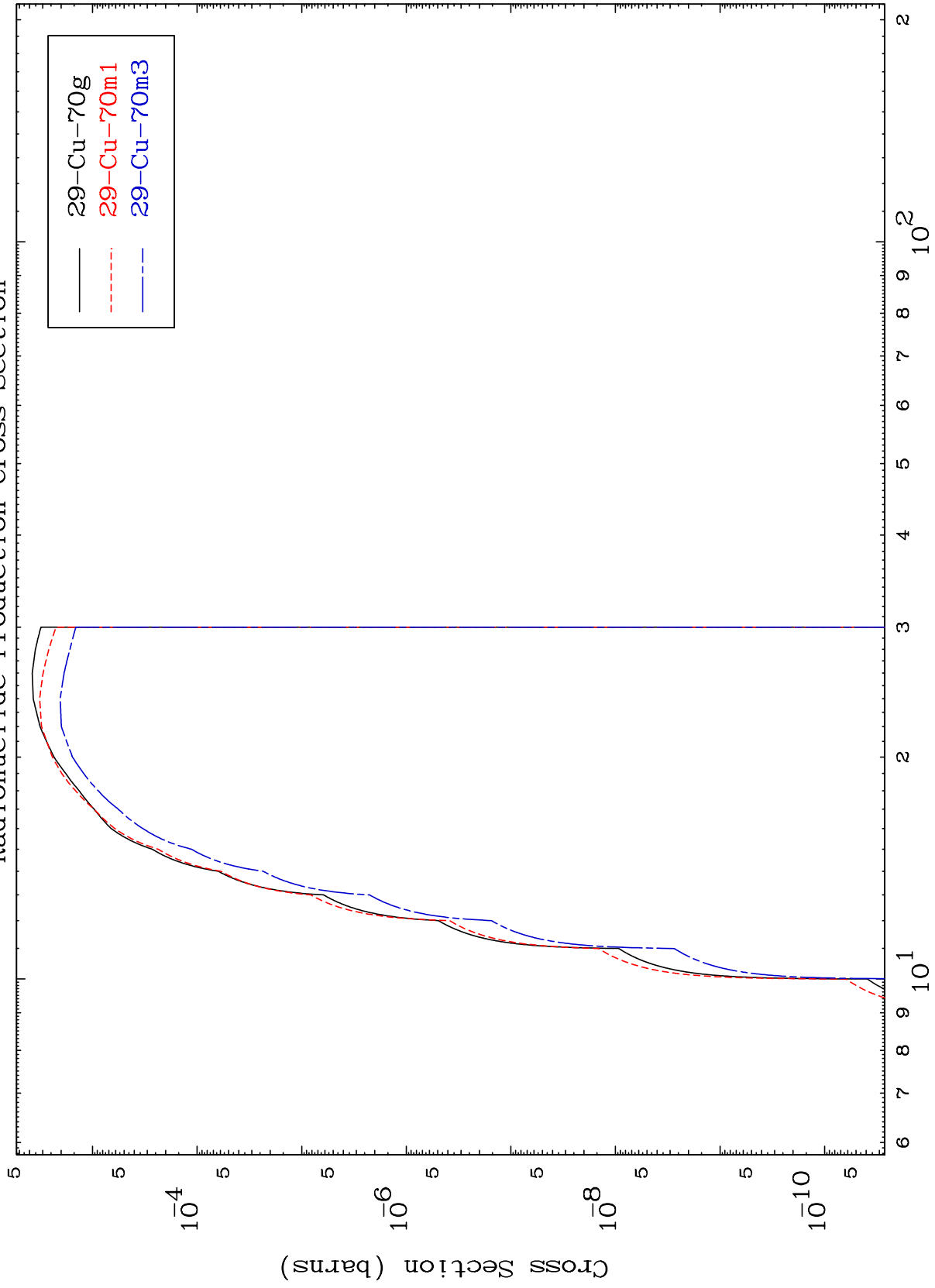
30-Zn-74

MAT 3055

(p,n') α

30-Zn-74

Radionuclide Production Cross Section



14

Incident Energy (MeV)

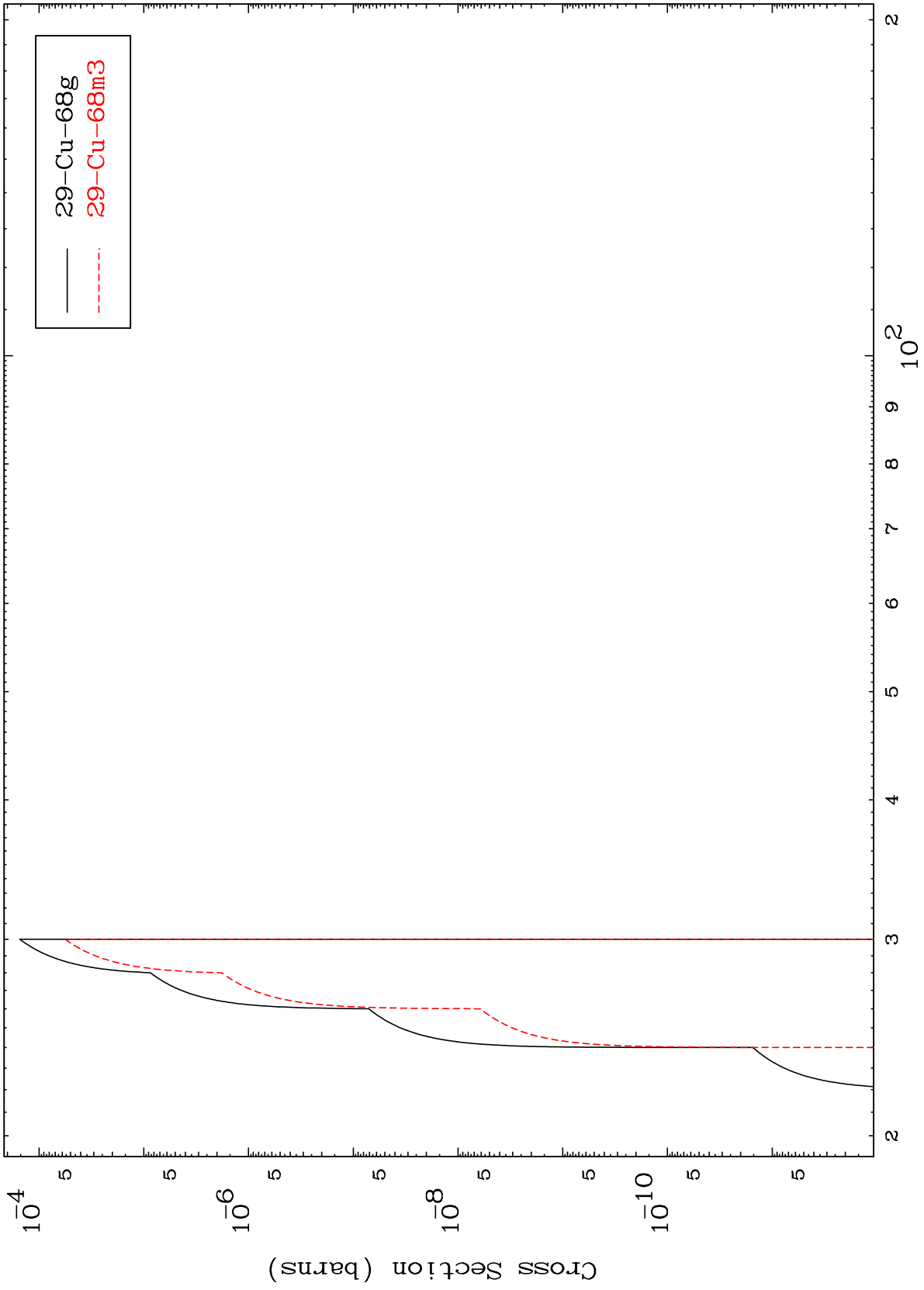
30-Zn-74

MAT 3055

(p,3n) α

$^{30}\text{Zn-74}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

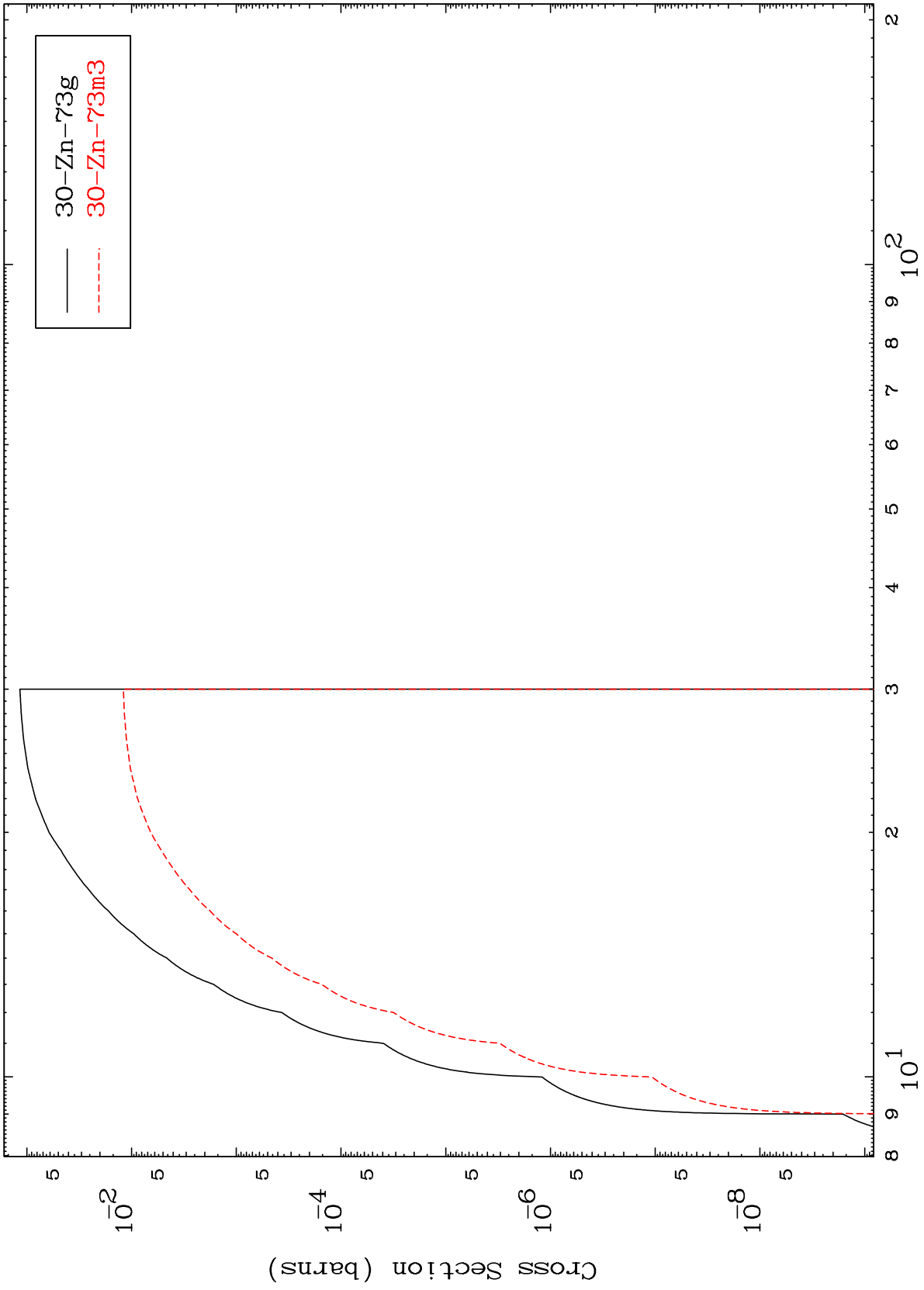
$^{30}\text{Zn-74}$

MAT 3055

(p,n') p

³⁰Zn-74

Radionuclide Production Cross Section



16

Incident Energy (MeV)

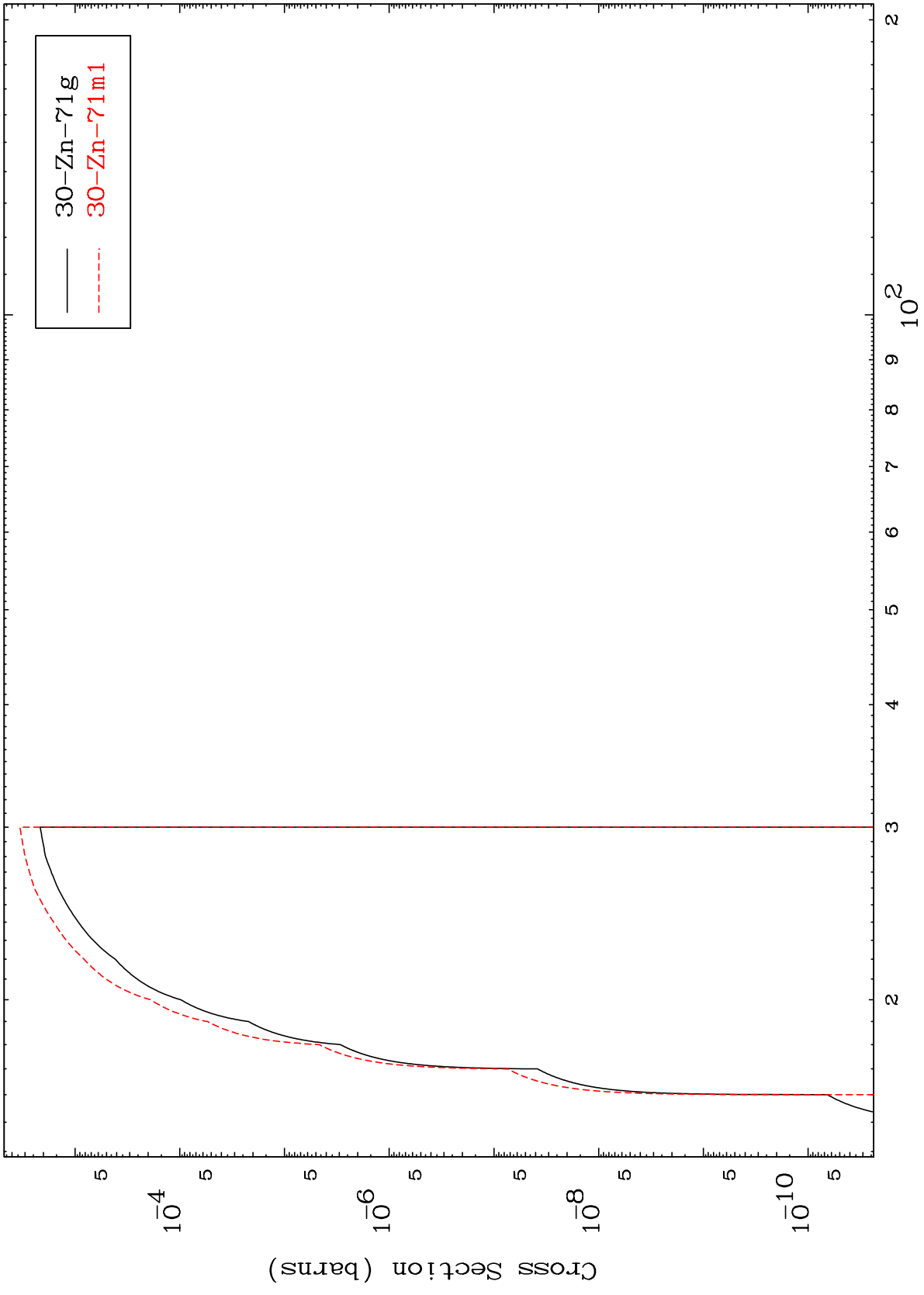
³⁰Zn-74

MAT 3055

(p,n') t

30-Zn-74

Radionuclide Production Cross Section



17

Incident Energy (MeV)

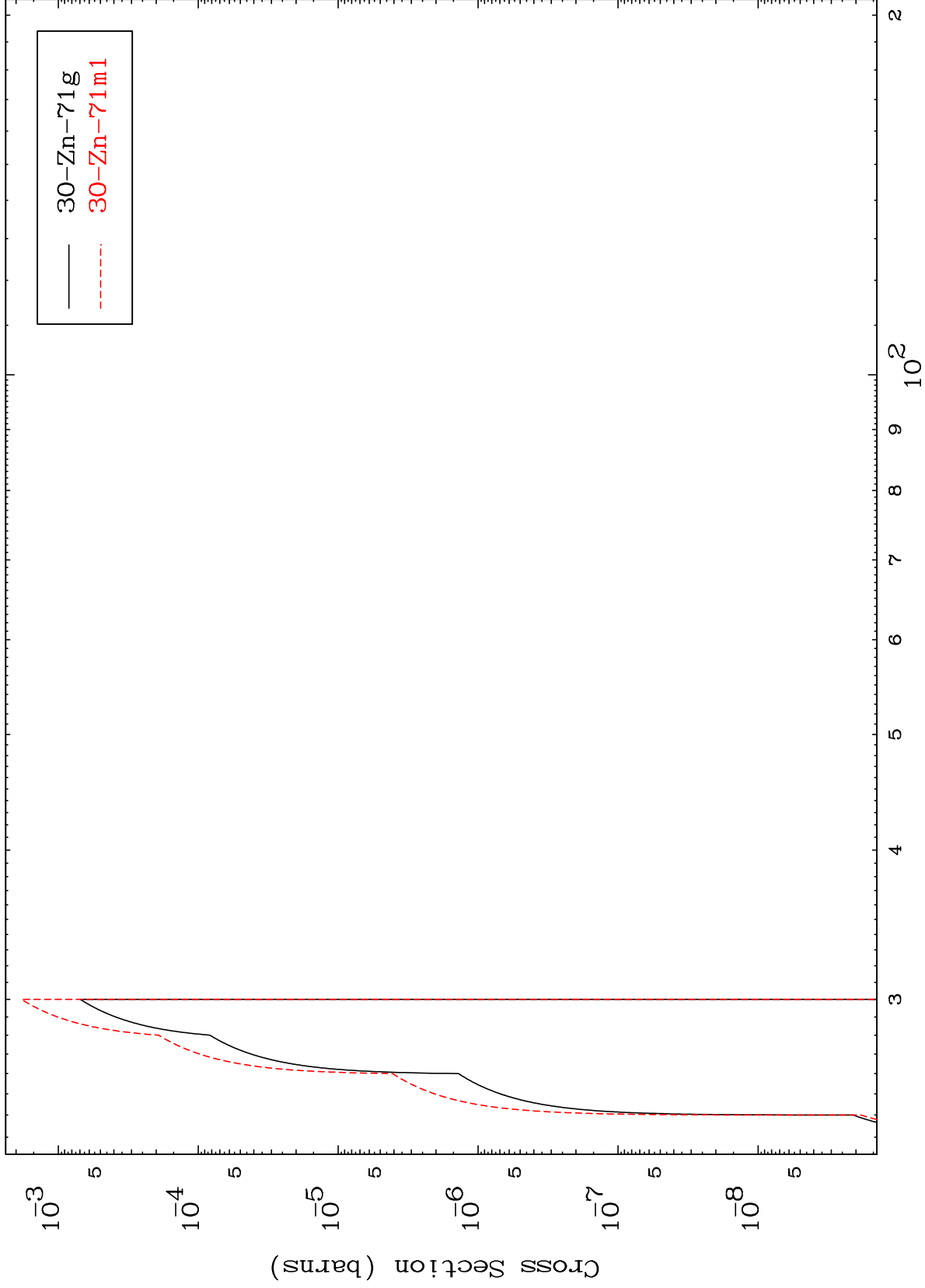
30-Zn-74

MAT 3055

(p,3n) p

³⁰Zn-74

Radionuclide Production Cross Section



18

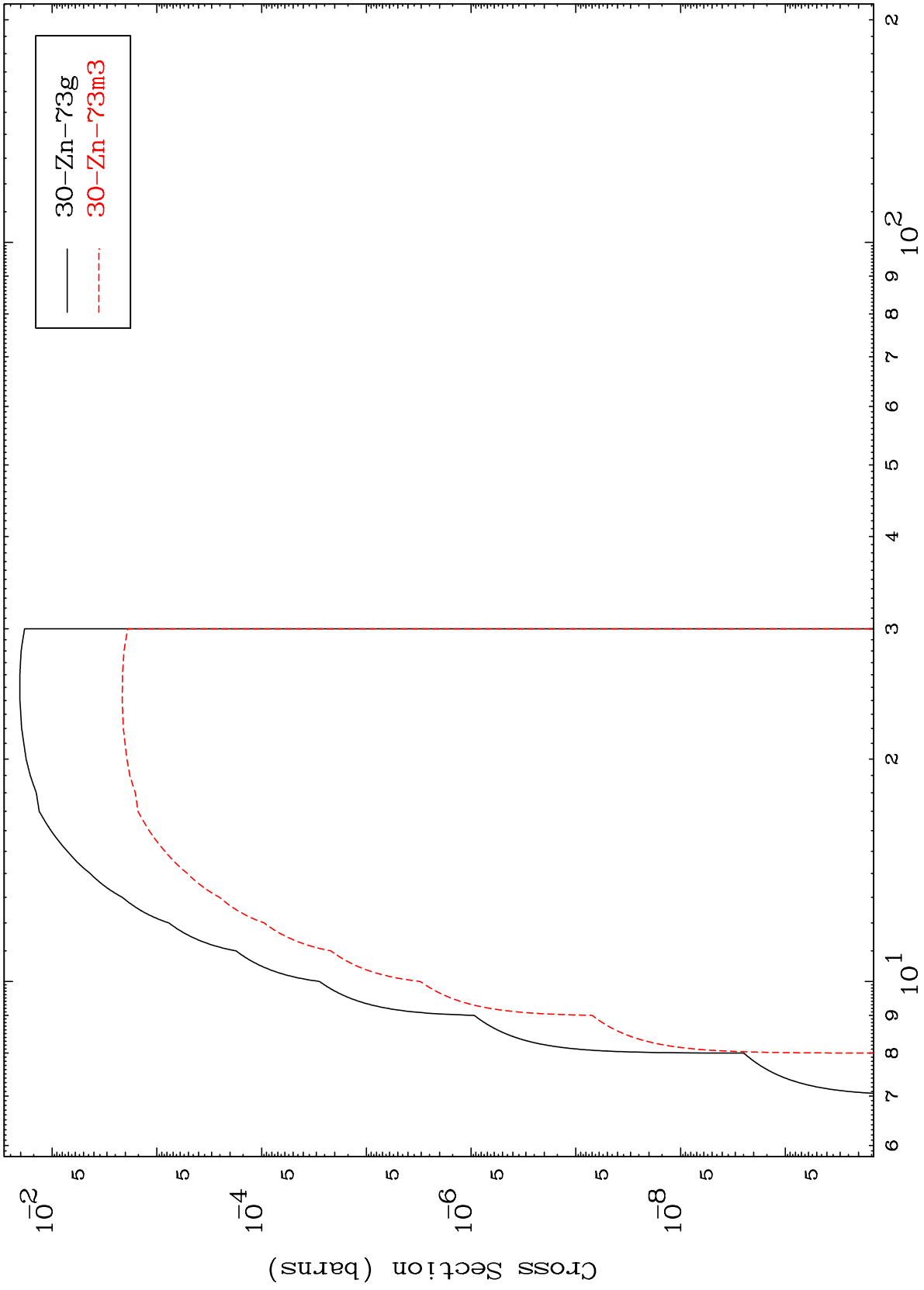
Incident Energy (MeV)

³⁰Zn-74

MAT 3055

(p,d)
Radionuclide Production Cross Section

³⁰Zn-74



19

Incident Energy (MeV)

³⁰Zn-74