

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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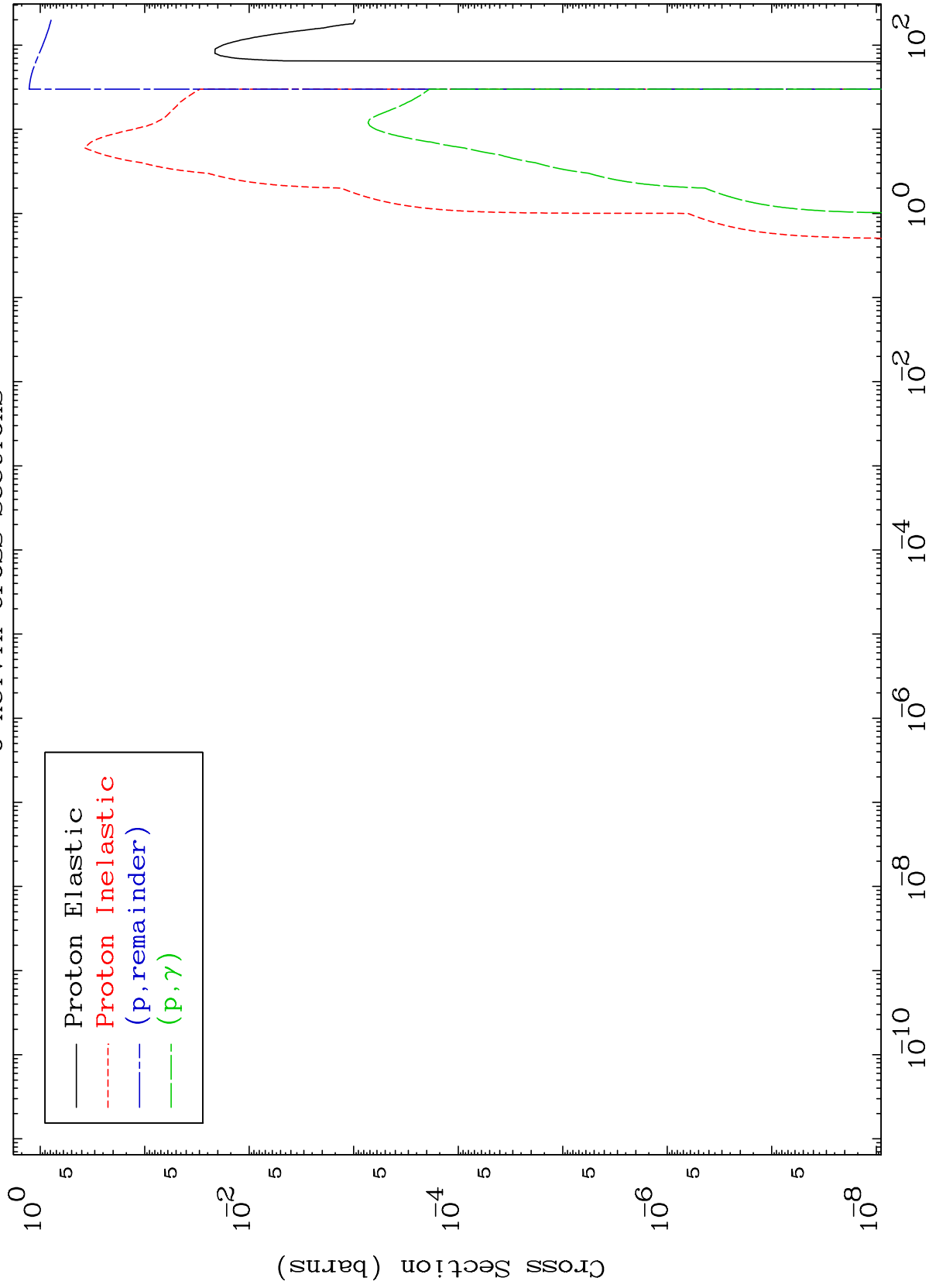
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3053

Proton Major
0 Kelvin Cross Sections

30-Zn-73



1

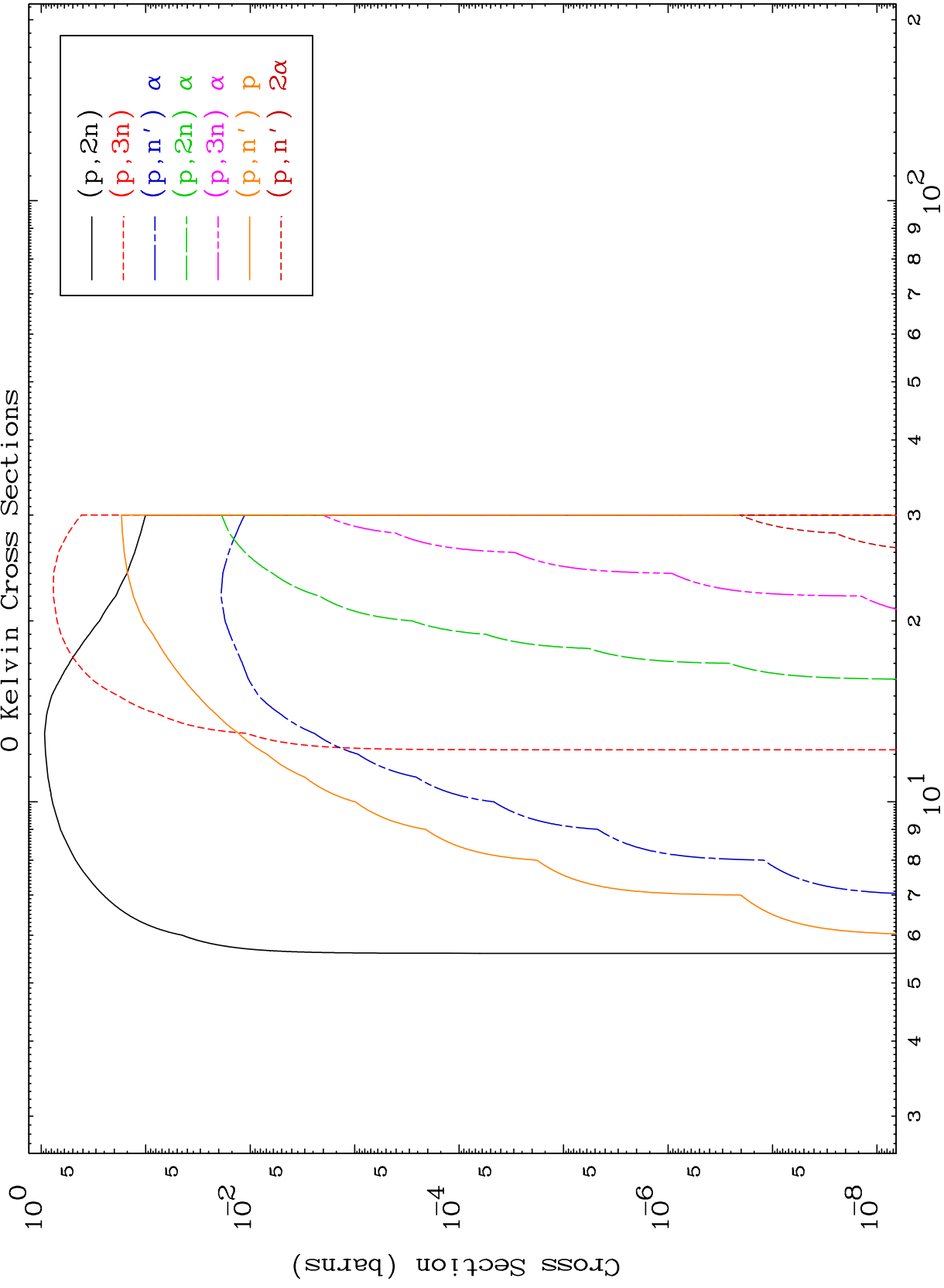
Incident Energy (MeV)

30-Zn-73

MAT 3053

Proton Neutron Production
0 Kelvin Cross Sections

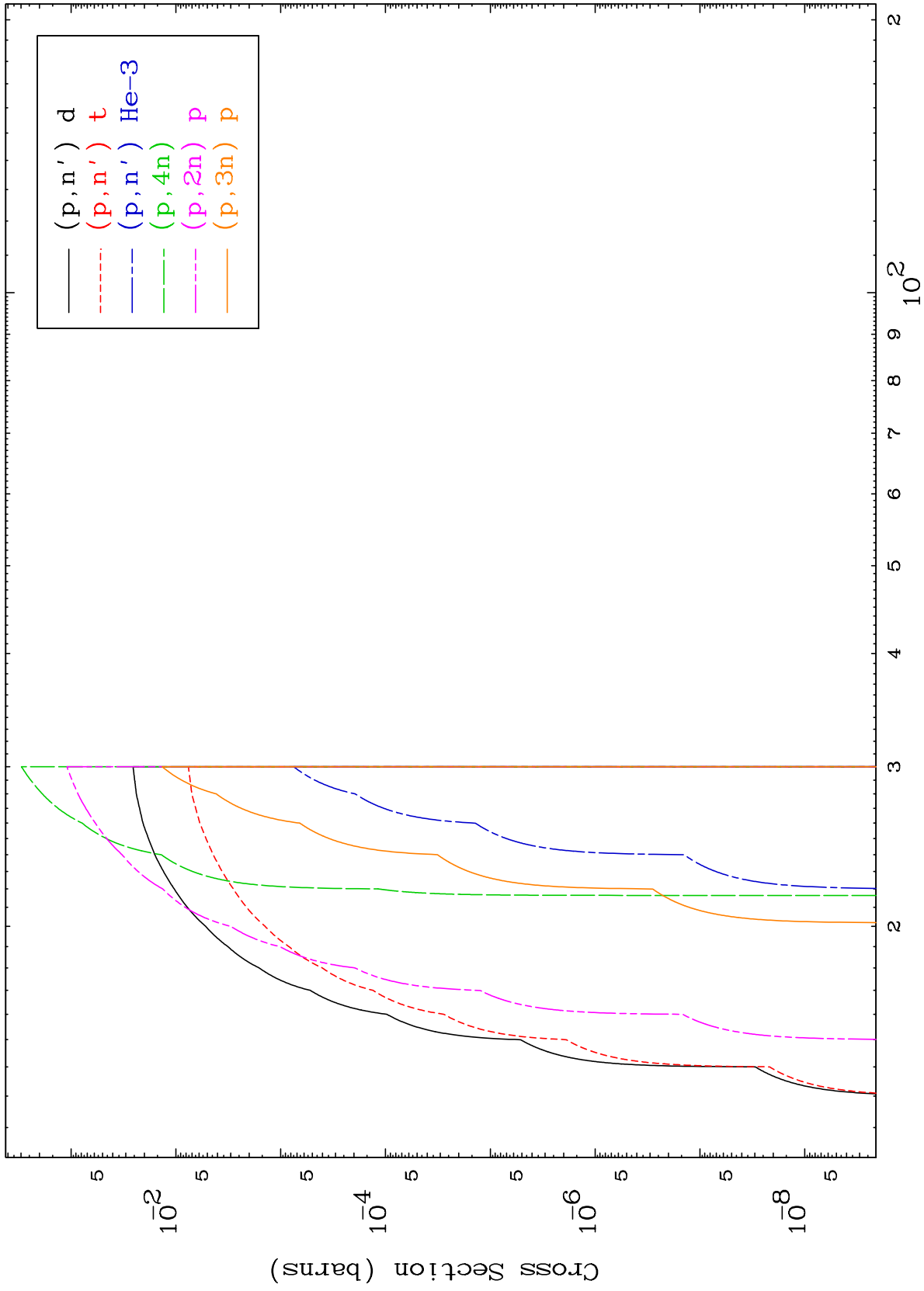
30-Zn-73



2

Incident Energy (MeV)

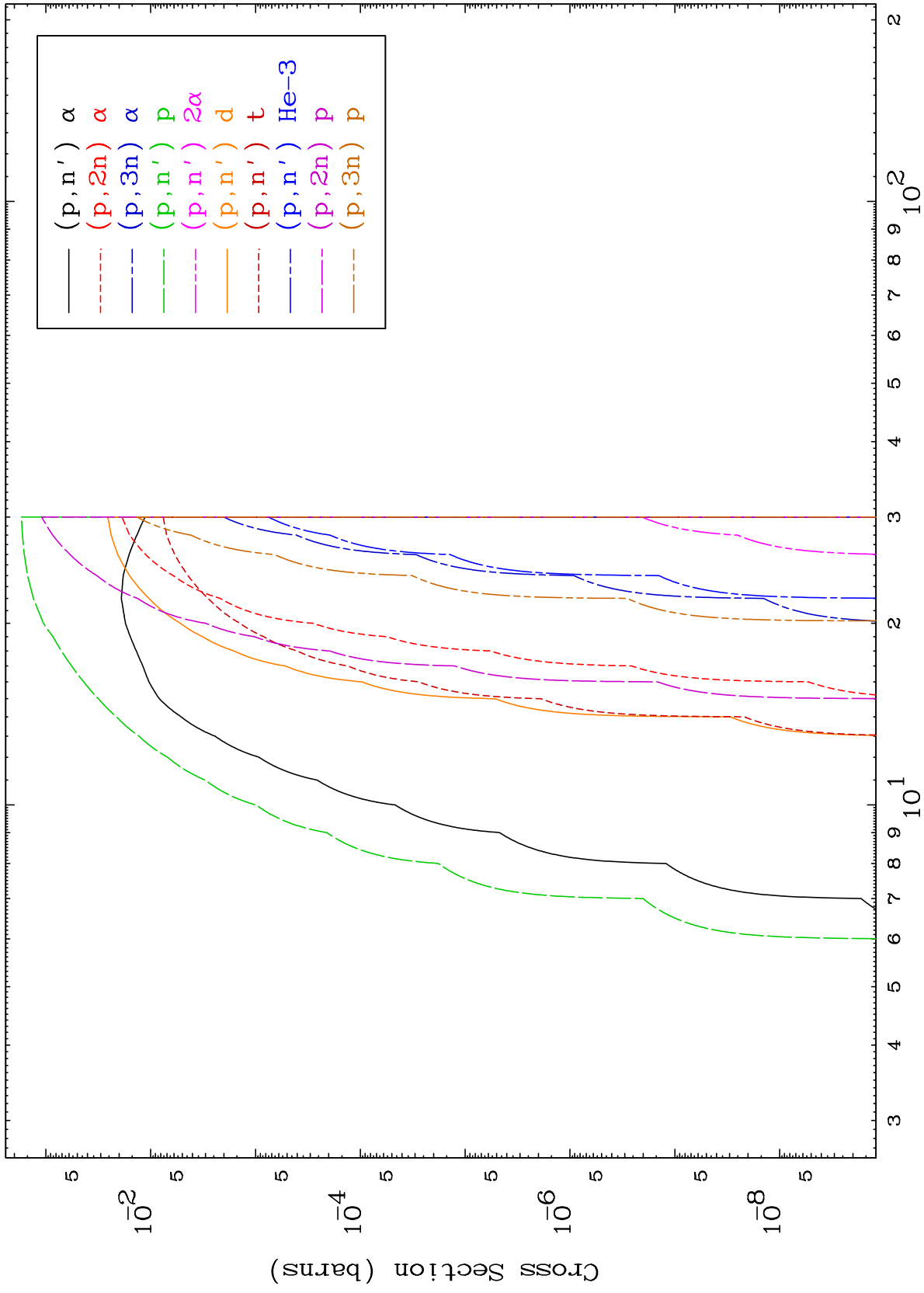
30-Zn-73



MAT 3053

Proton Charged Particle
0 Kelvin Cross Sections

30-Zn-73



4

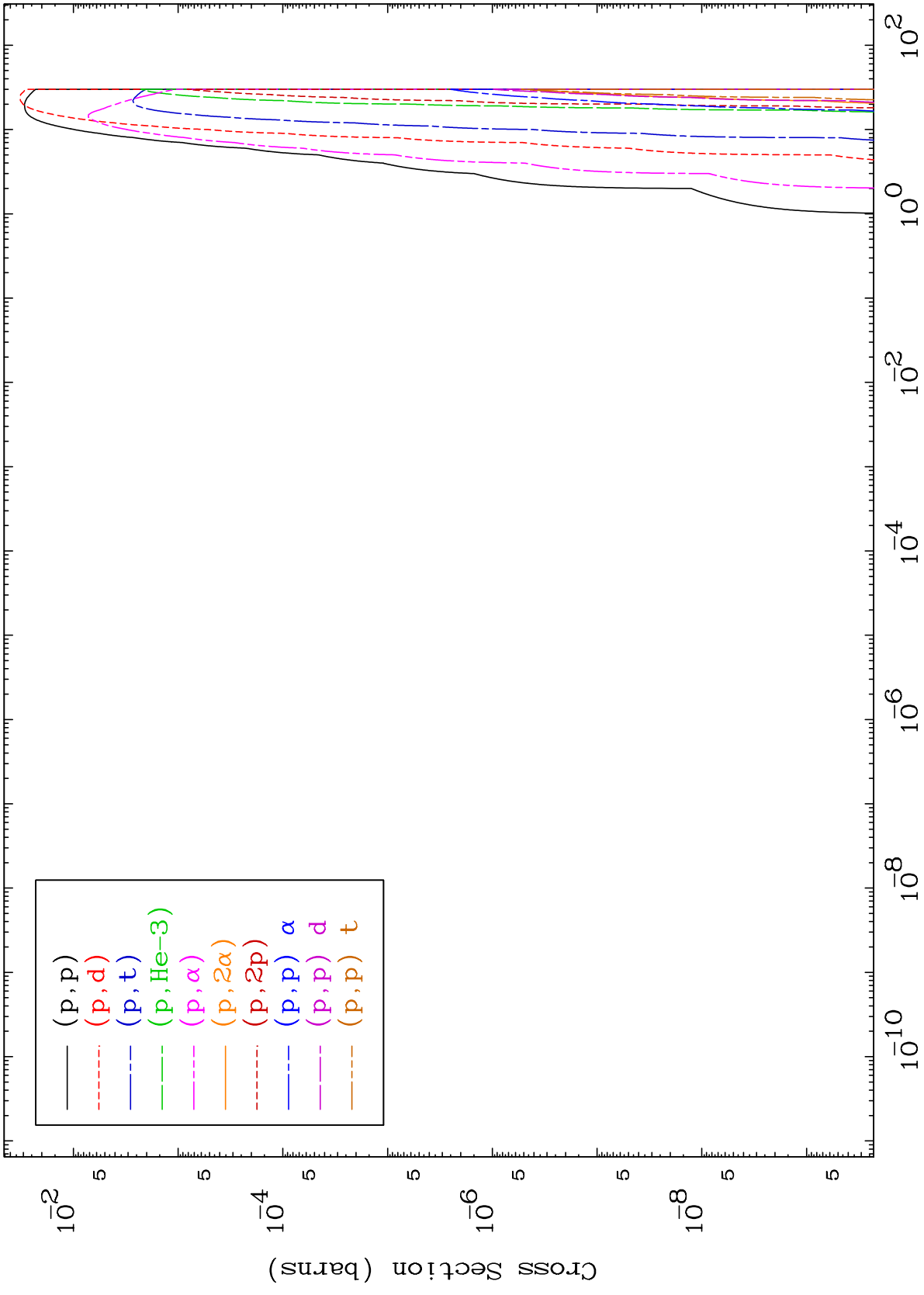
Incident Energy (MeV)

30-Zn-73

MAT 3053

Proton Charged Particle
0 Kelvin Cross Sections

30-Zn-73



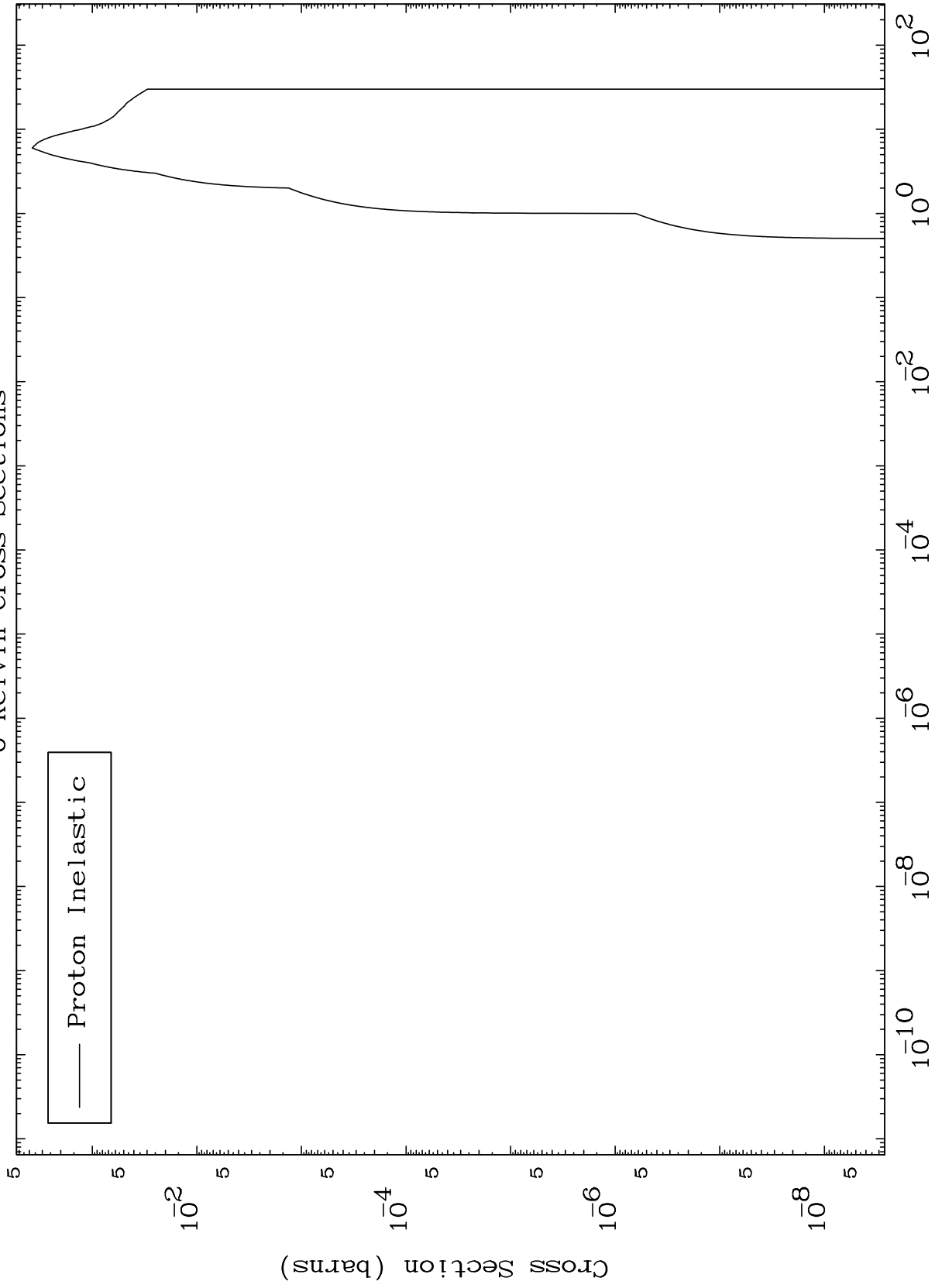
5

30-Zn-73

MAT 3053

(p,n') Level
0 Kelvin Cross Sections

30-Zn-73



6

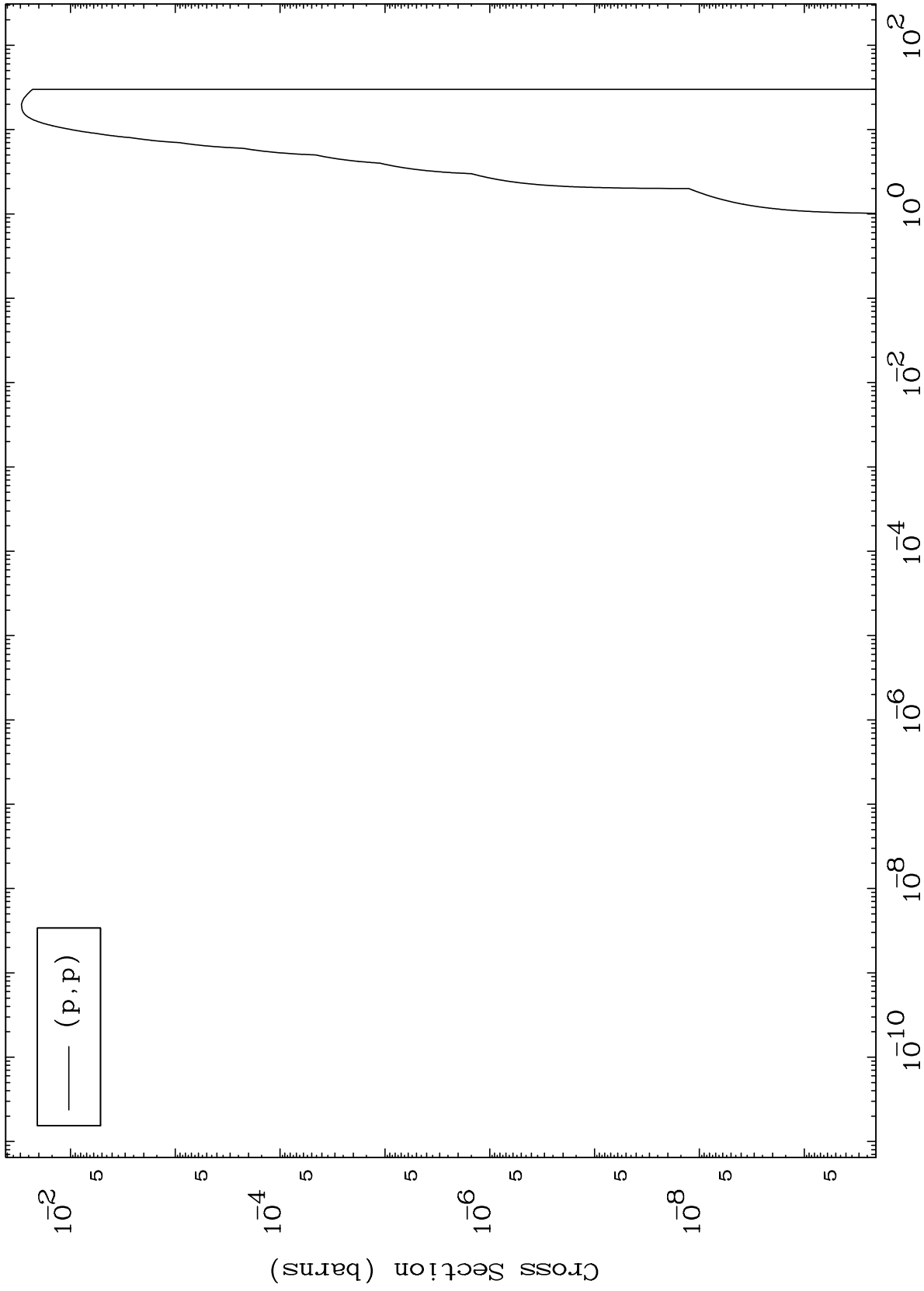
Incident Energy (MeV)

30-Zn-73

MAT 3053

(p,p) Levels
0 Kelvin Cross Sections

30-Zn-73



7

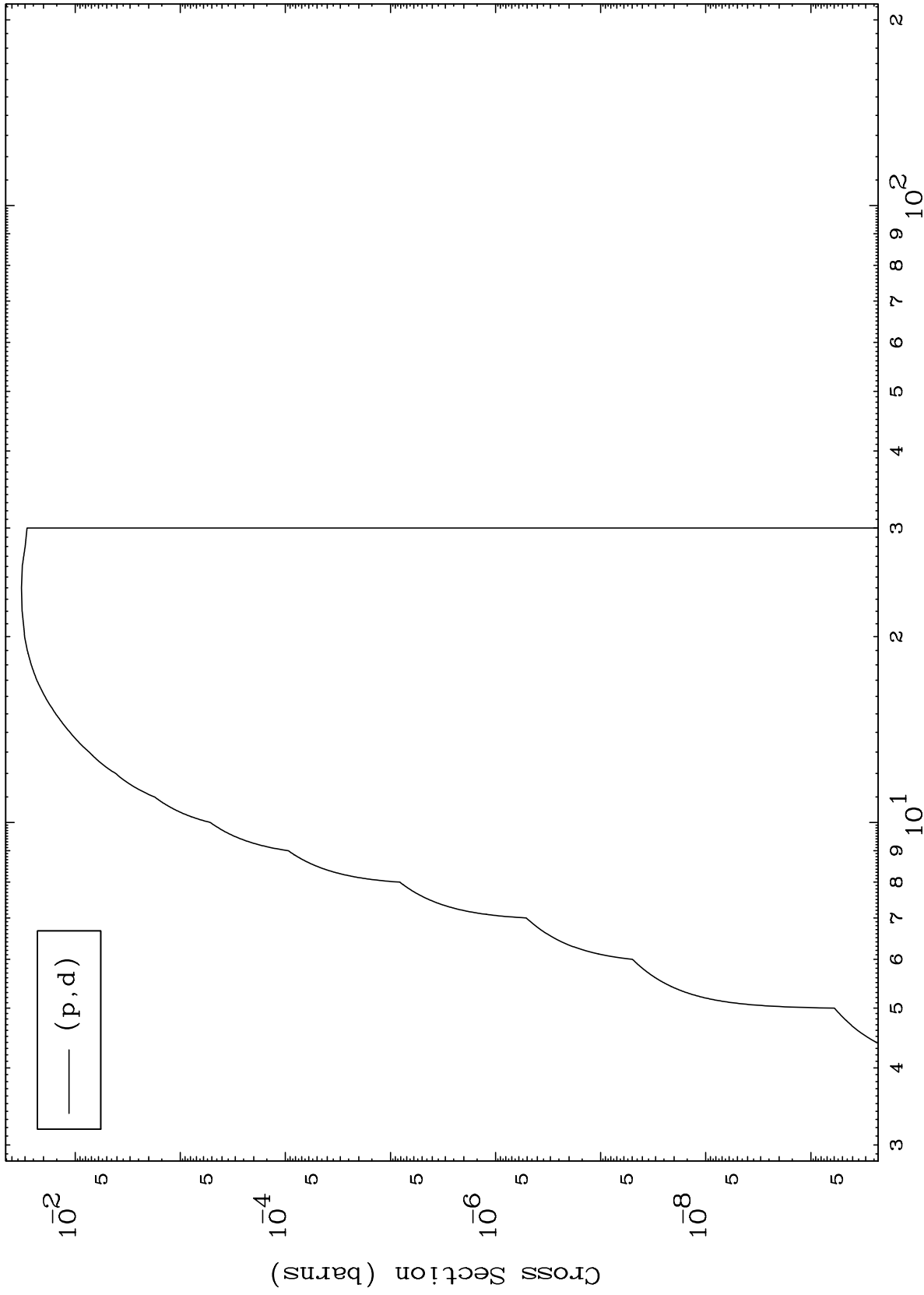
Incident Energy (MeV)

30-Zn-73

MAT 3053

(p,d) Levels
0 Kelvin Cross Sections

30-Zn-73



8

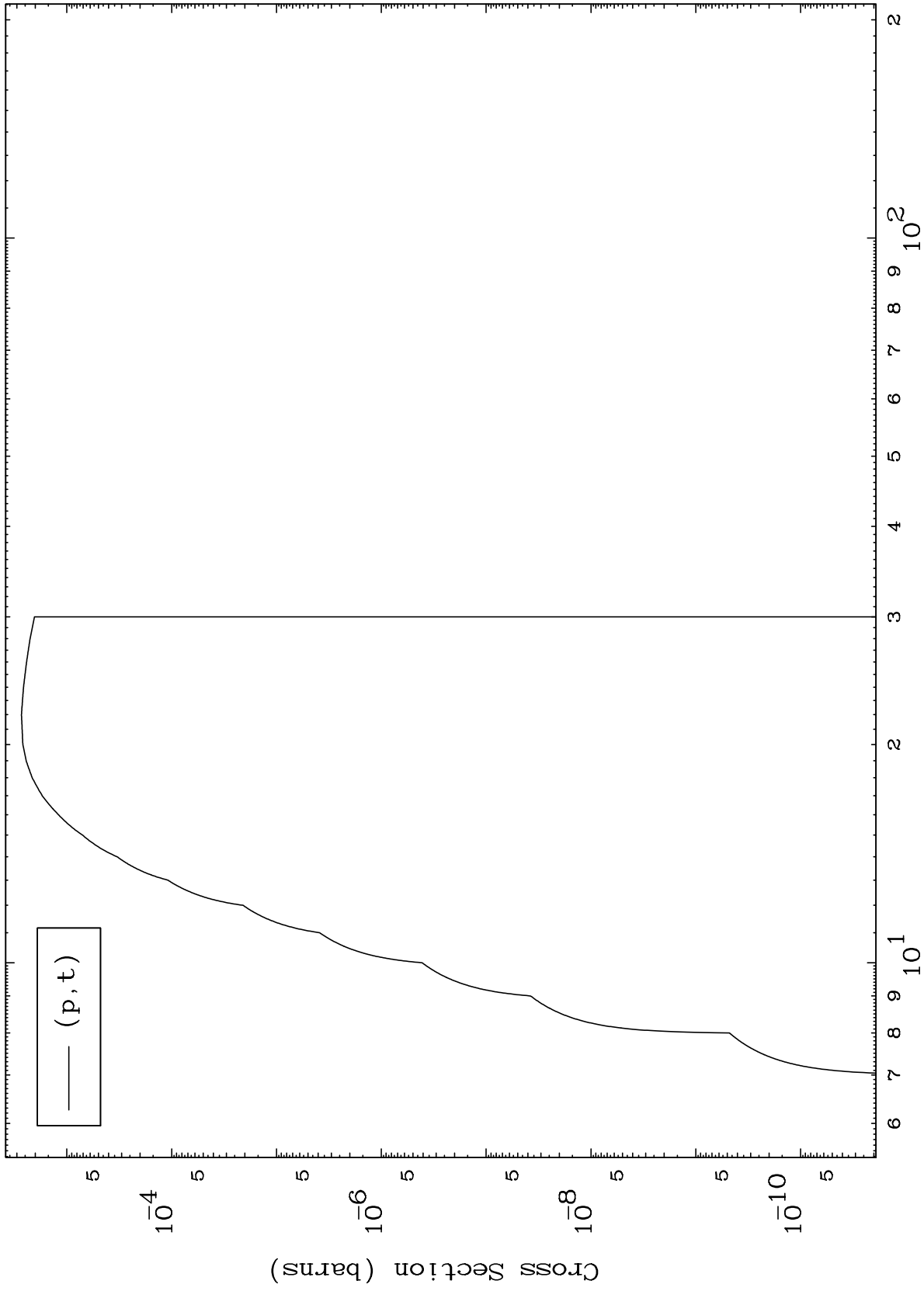
Incident Energy (MeV)

30-Zn-73

MAT 3053

(p,t) Levels
0 Kelvin Cross Sections

30-Zn-73



9

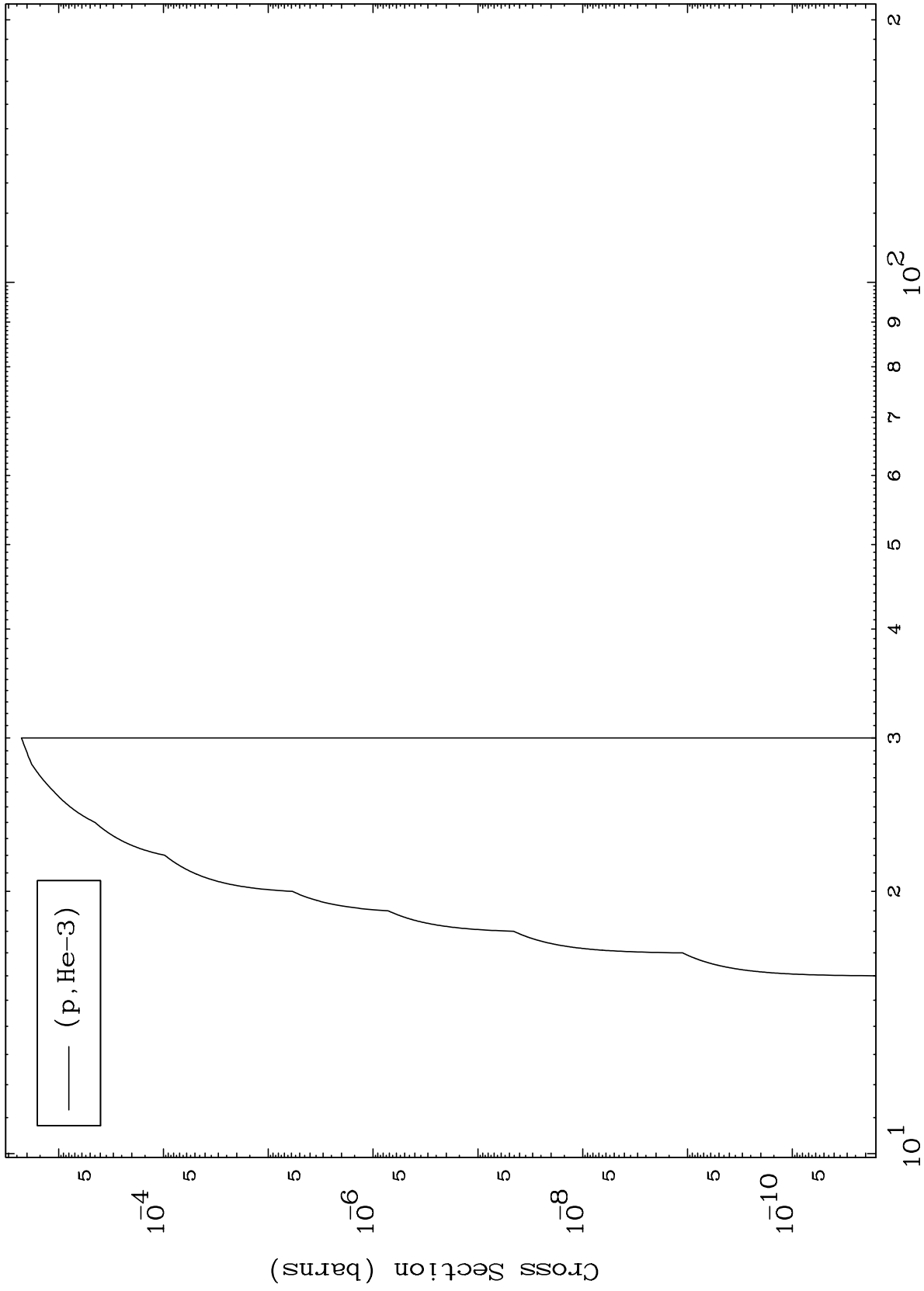
Incident Energy (MeV)

30-Zn-73

MAT 3053

(p,He3) Levels
0 Kelvin Cross Sections

30-Zn-73



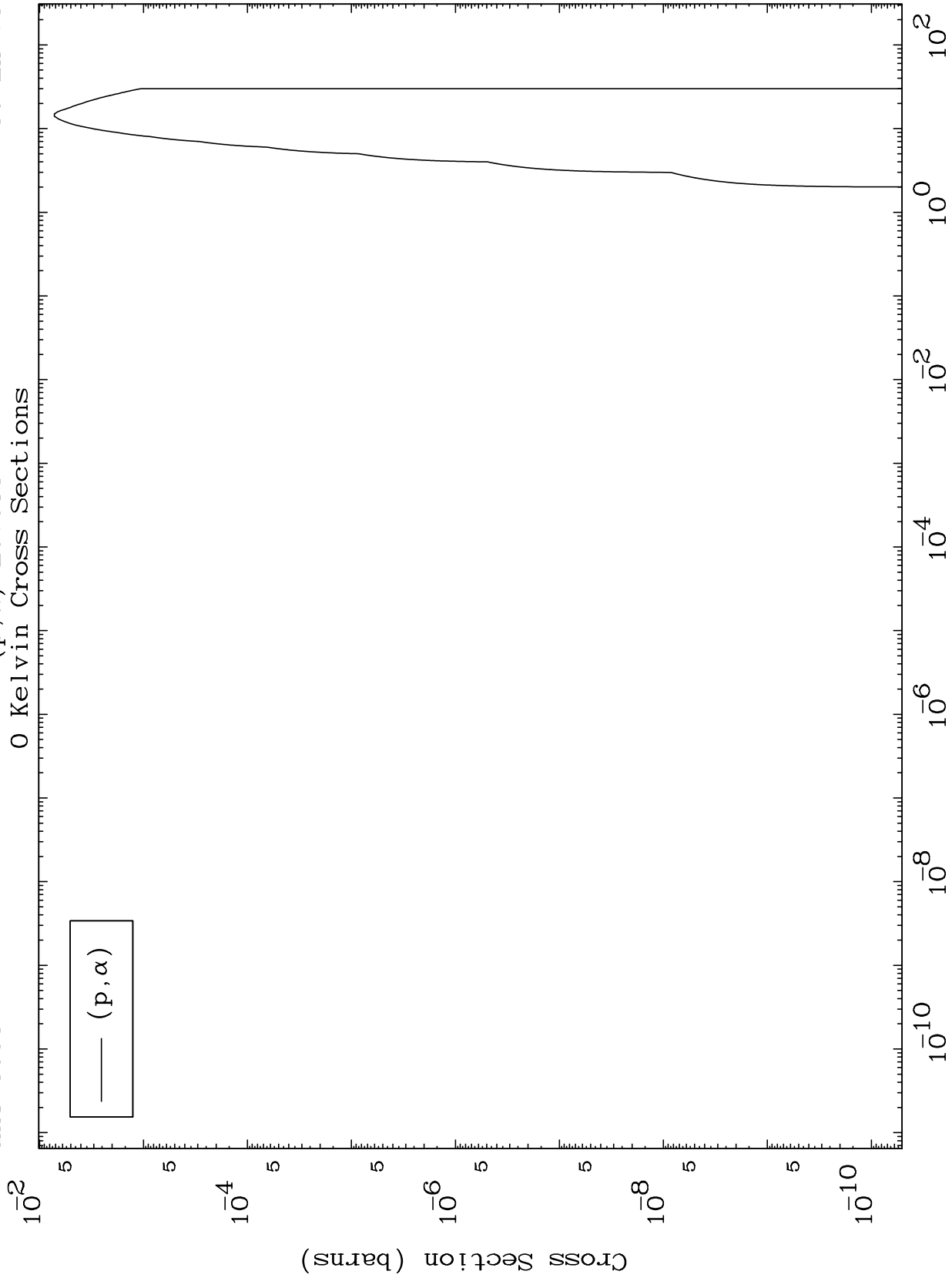
Incident Energy (MeV)

30-Zn-73

MAT 3053

(p,α) Levels
0 Kelvin Cross Sections

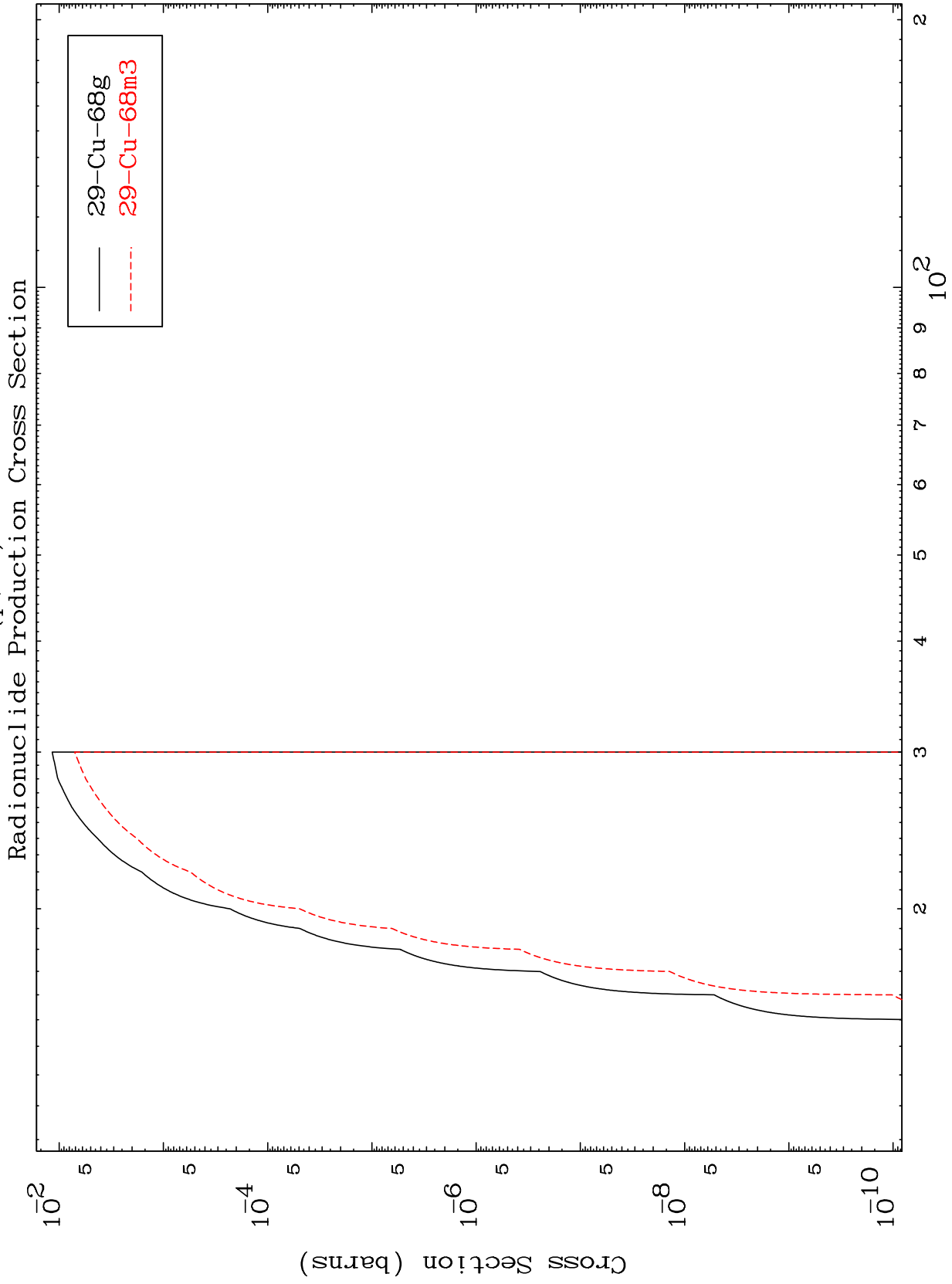
30-Zn-73



MAT 3053

(p,2n) α

30-Zn-73



12

Incident Energy (MeV)

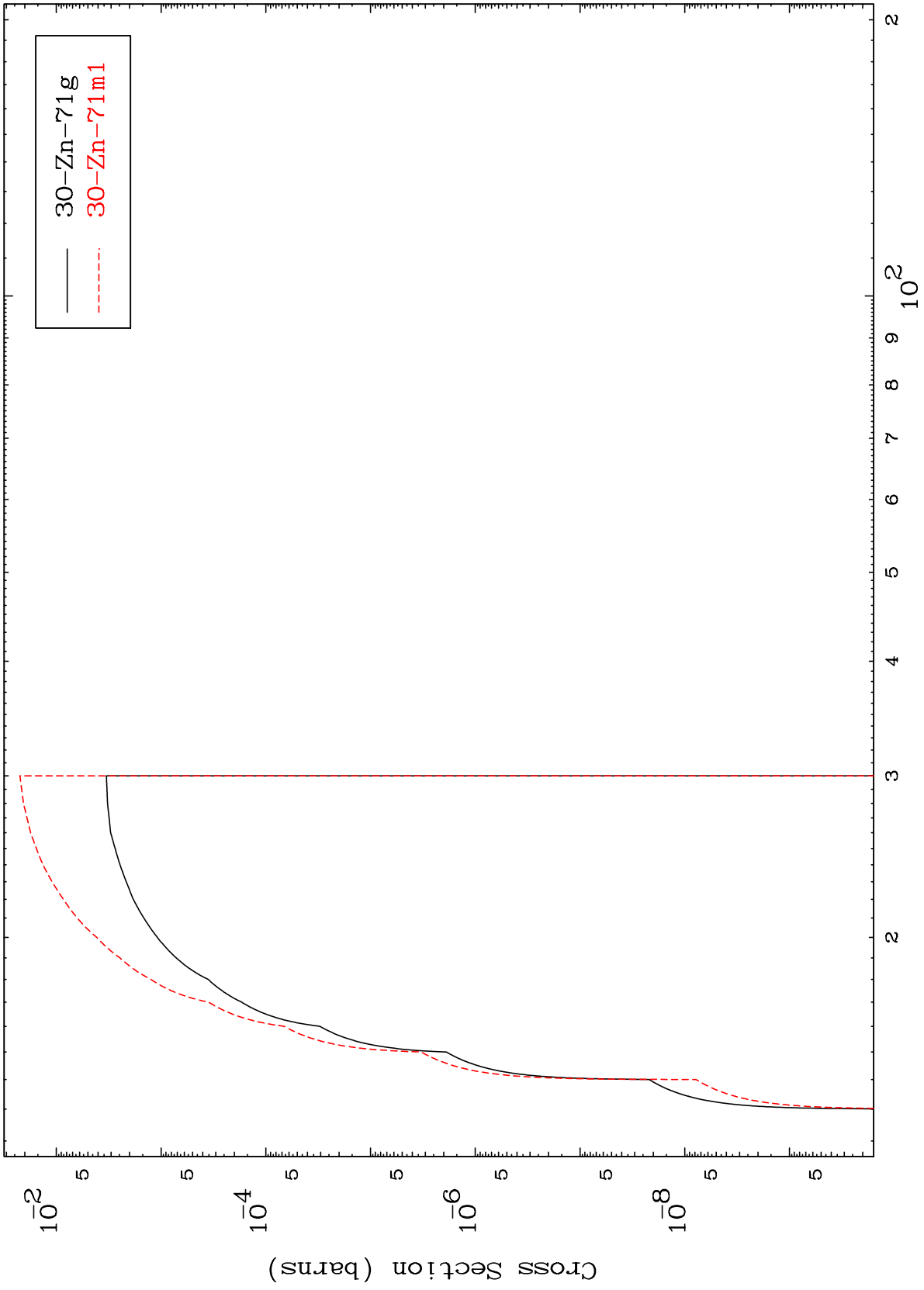
30-Zn-73

MAT 3053

(p,n') d

30-Zn-73

Radionuclide Production Cross Section



13

Incident Energy (MeV)

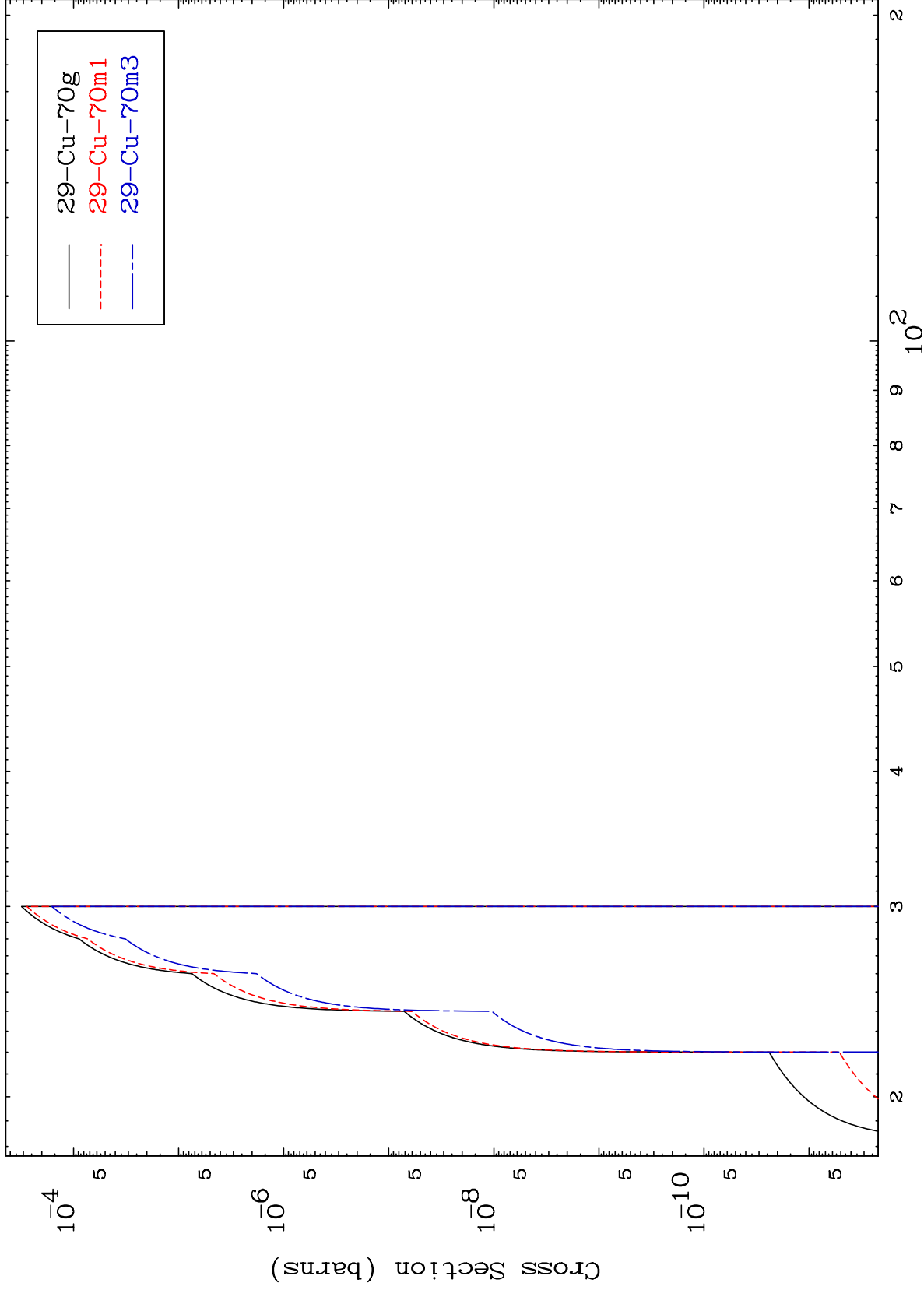
30-Zn-73

MAT 3053

(p,n') He-3

30-Zn-73

Radionuclide Production Cross Section



14

Incident Energy (MeV)

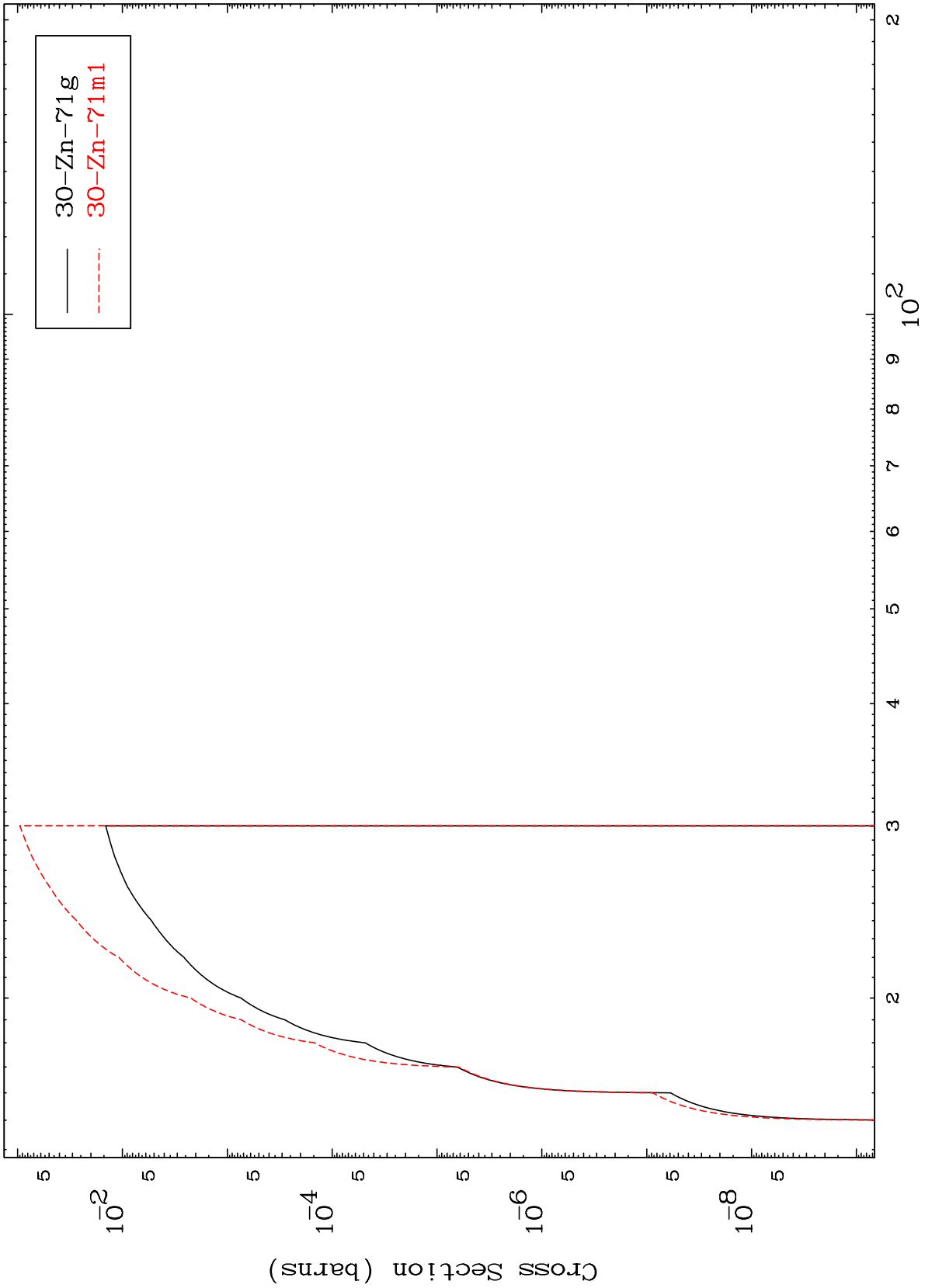
30-Zn-73

MAT 3053

(p,2n) p

³⁰Zn-73

Radionuclide Production Cross Section



15

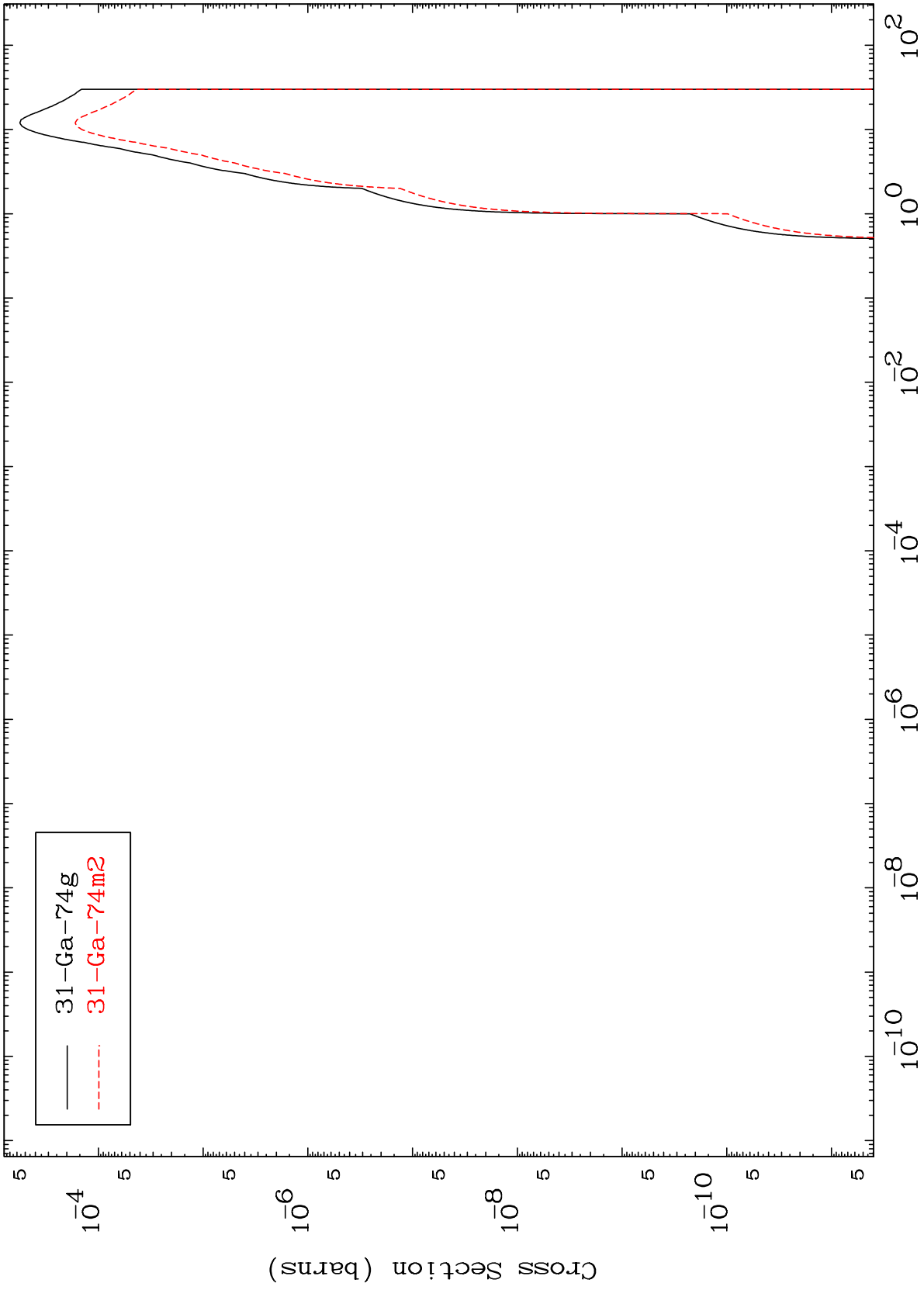
Incident Energy (MeV)

³⁰Zn-73

MAT 3053

Radionuclide Production Cross Section
(p, γ)

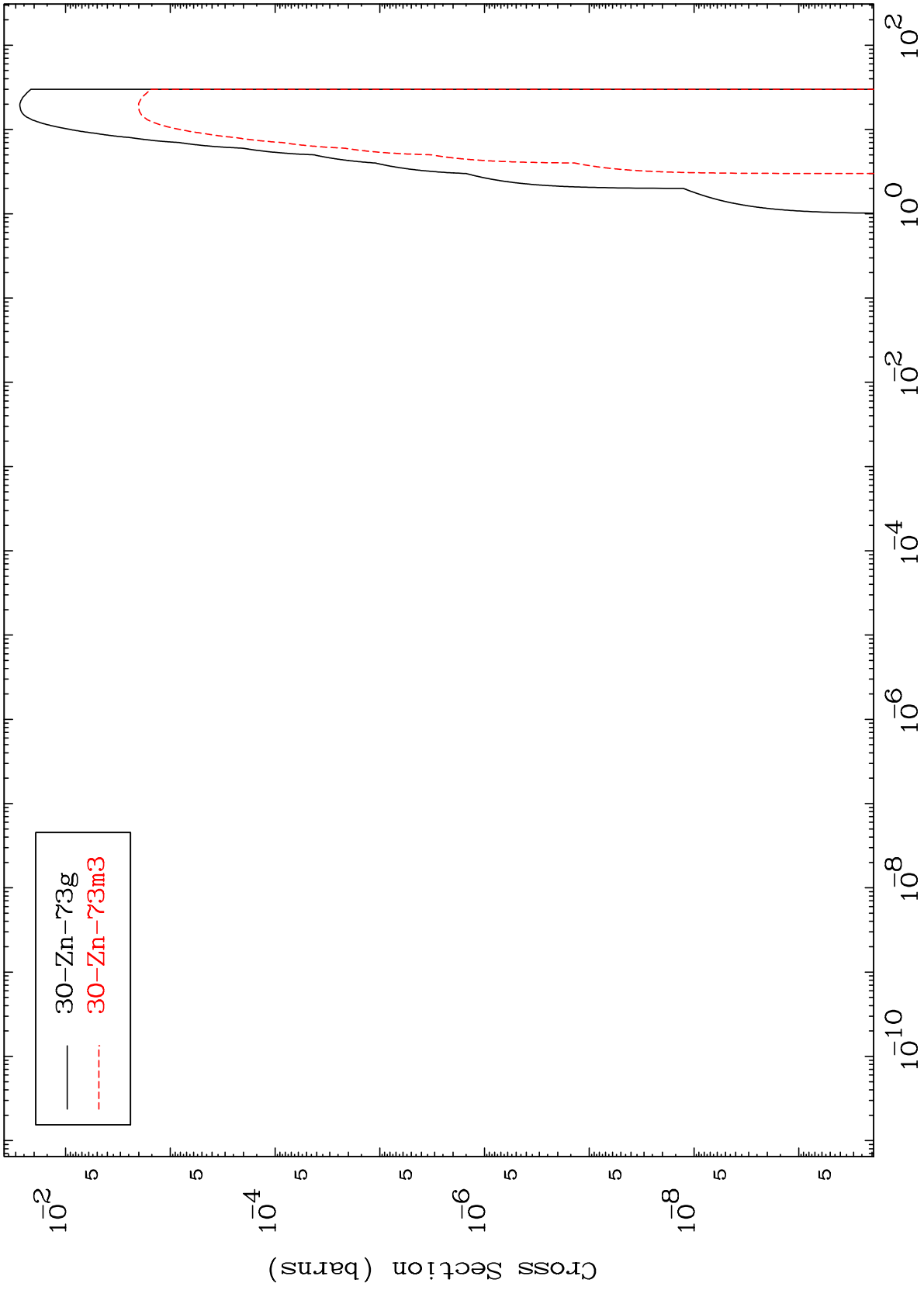
$^{30}\text{Zn}-73$



MAT 3053

Radionuclide Production Cross Section
(p,p)

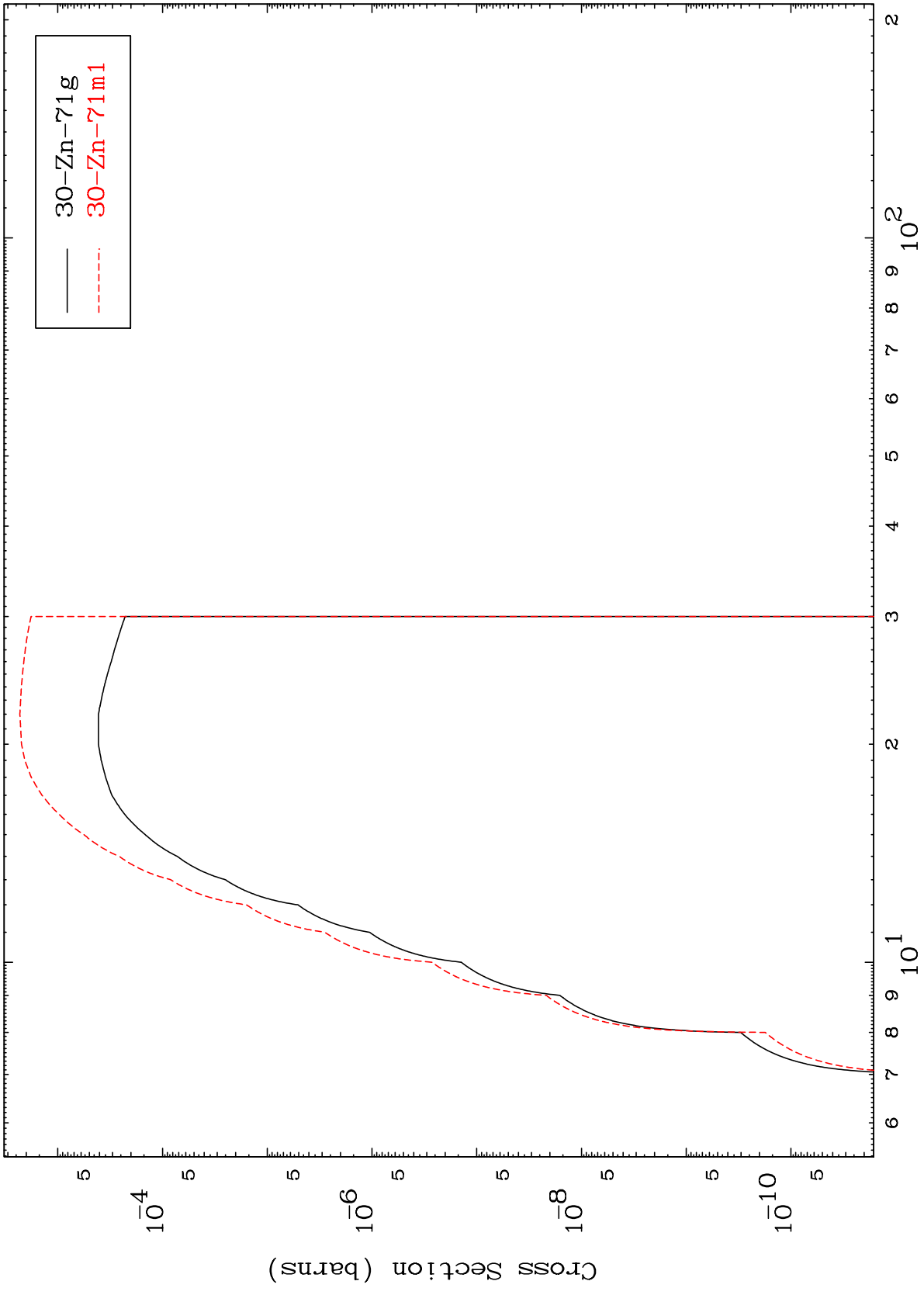
³⁰Zn-73



MAT 3053

30-Zn-73

Radionuclide Production Cross Section (p, t)



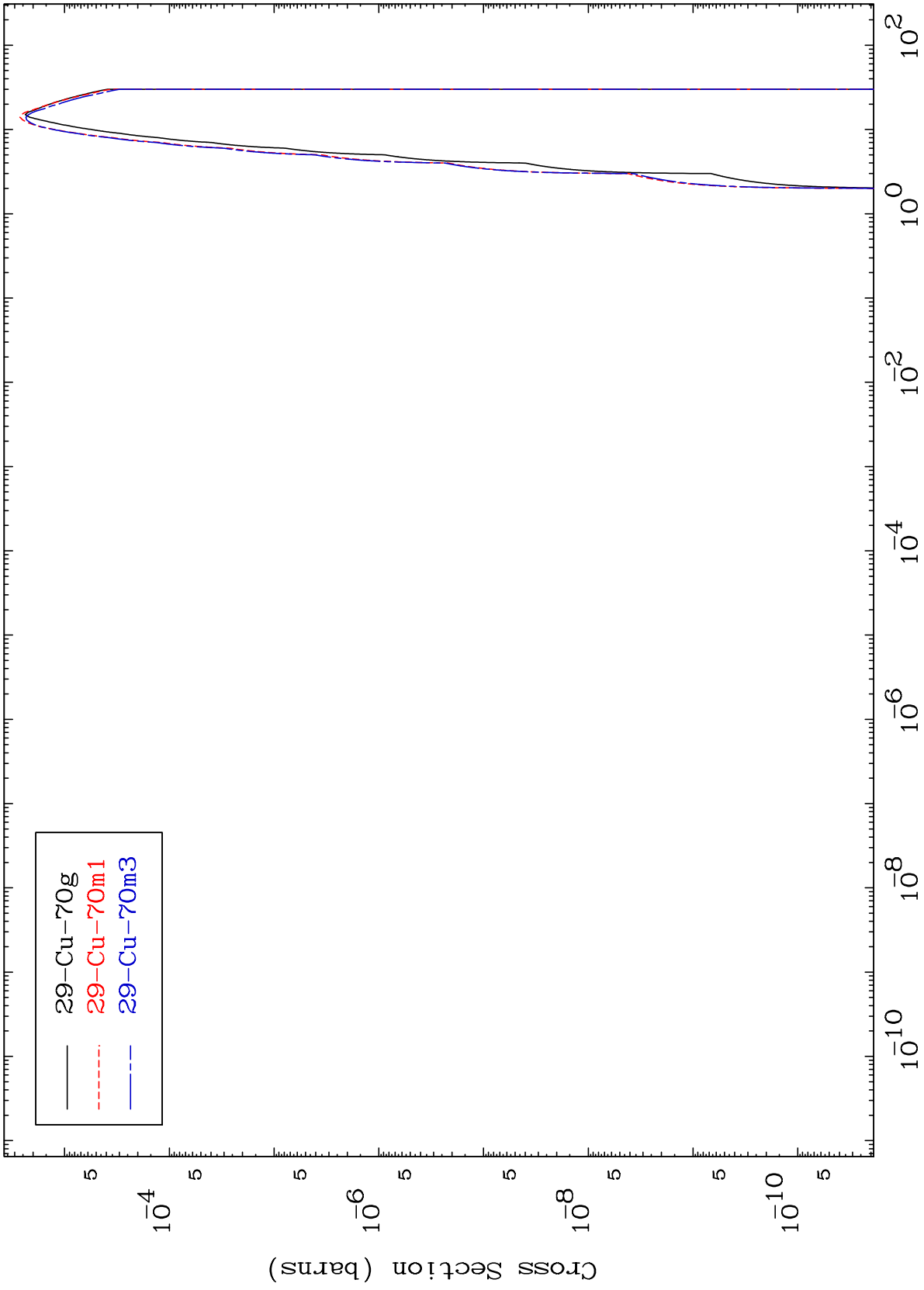
18

30-Zn-73

MAT 3053

Radionuclide Production Cross Section
(p, α)

$^{30}\text{Zn-73}$

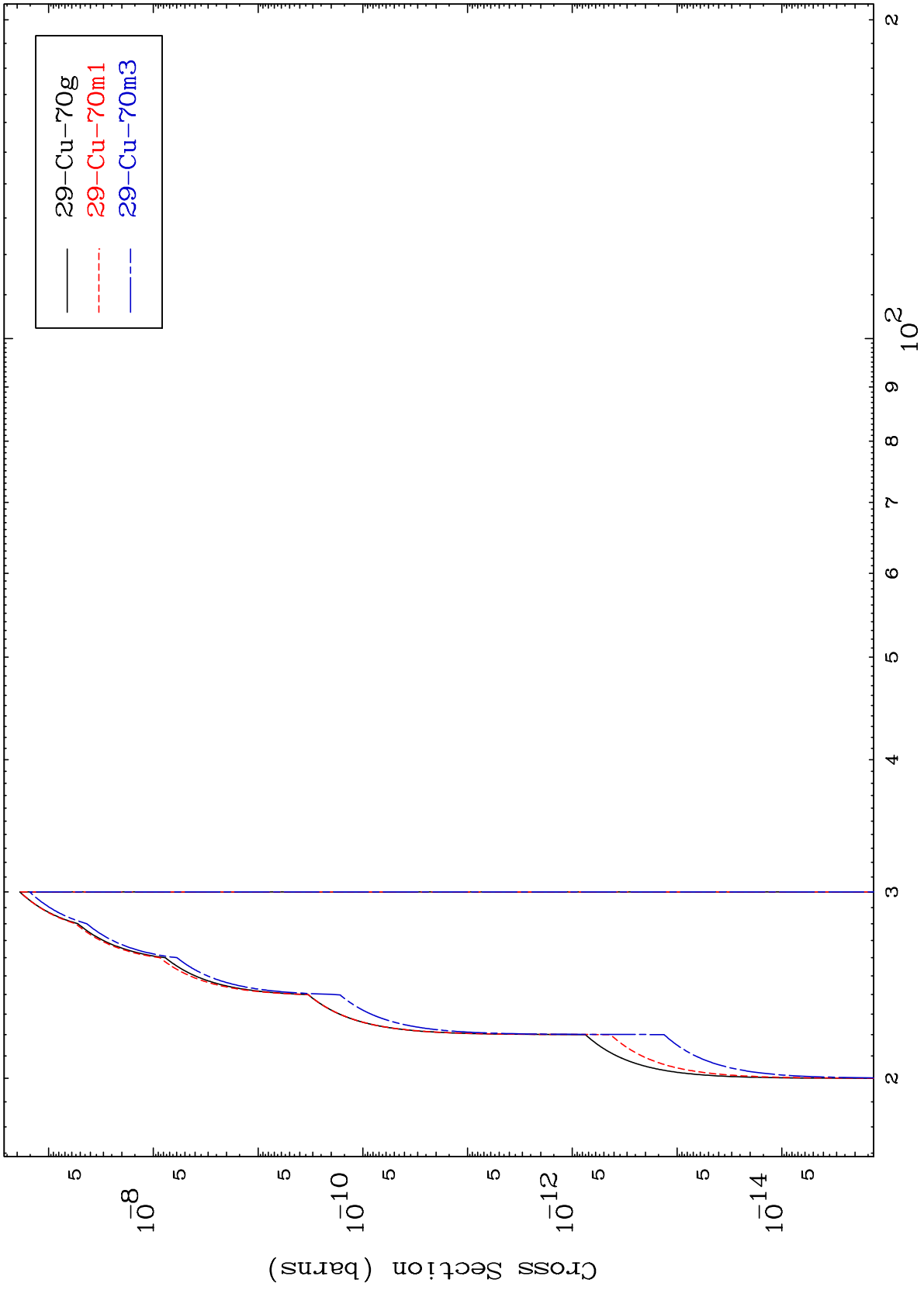


MAT 3053

(p,p) t

³⁰Zn-73

Radionuclide Production Cross Section



20

Incident Energy (MeV)

³⁰Zn-73