

Program EVALPLOT
(Version 2018-1)

by

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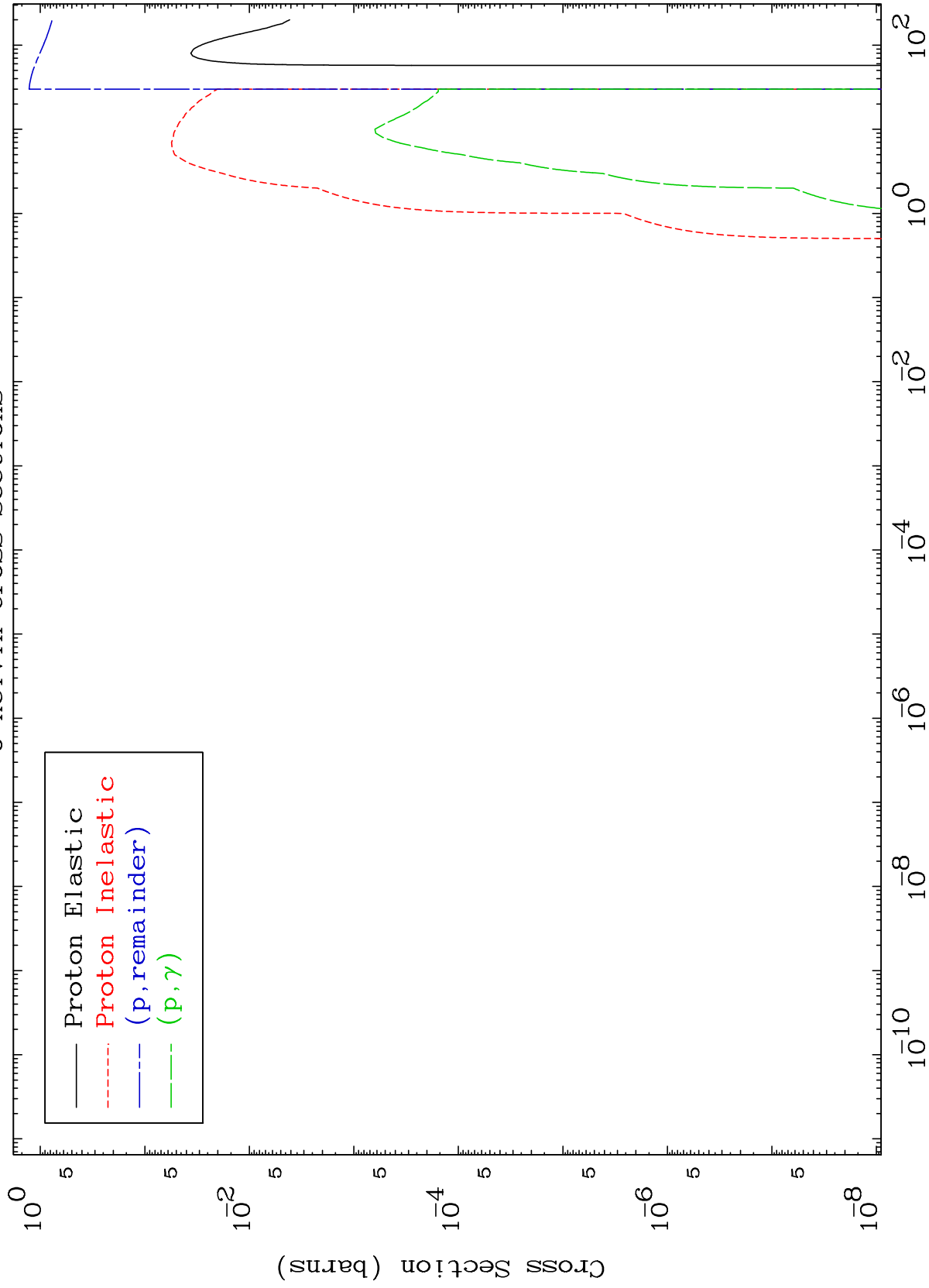
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2864

Proton Major
0 Kelvin Cross Sections

²⁸Ni-71



1

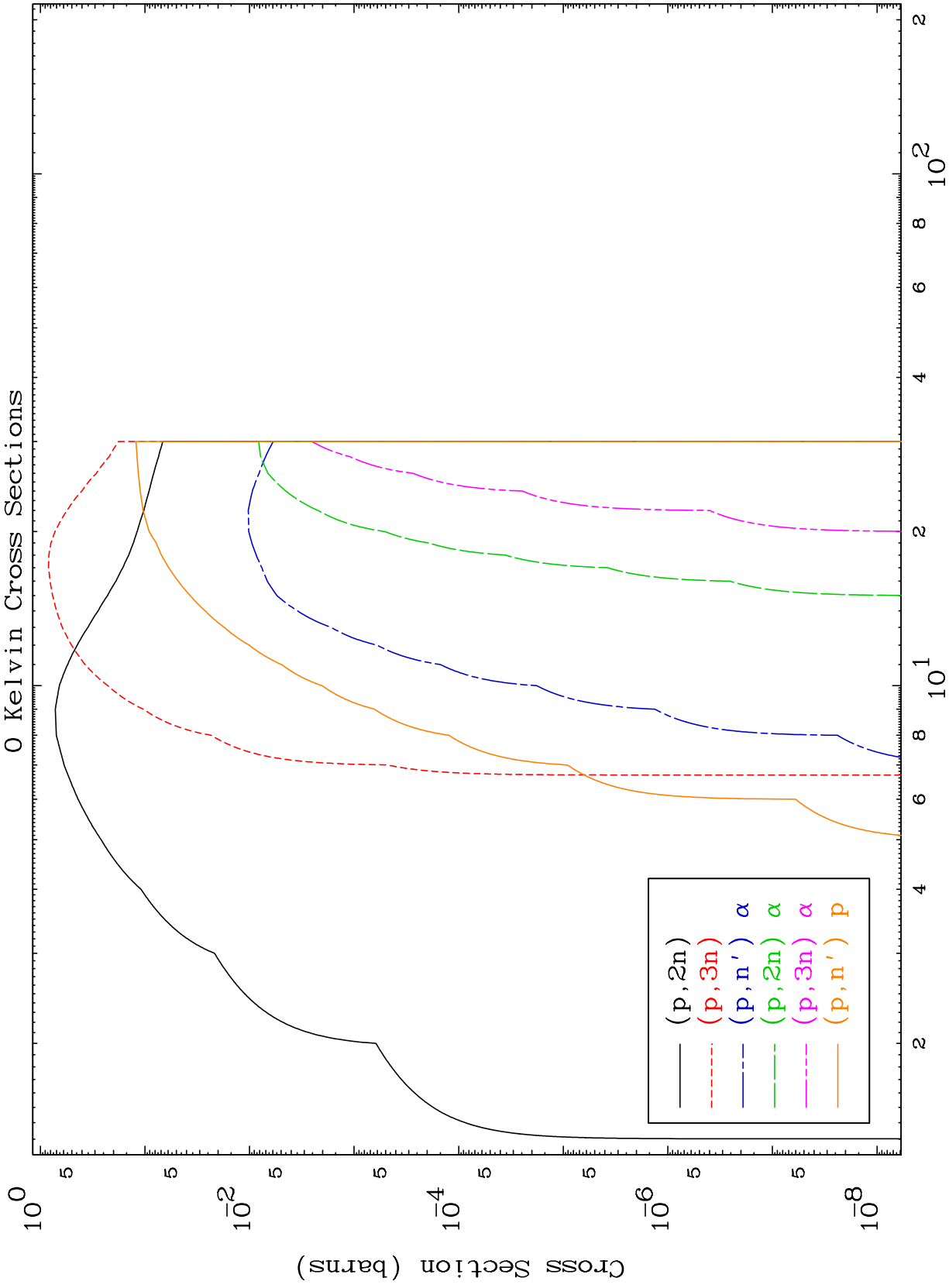
Incident Energy (MeV)

²⁸Ni-71

MAT 2864

Proton Neutron Production
0 Kelvin Cross Sections

28-Ni-71



2

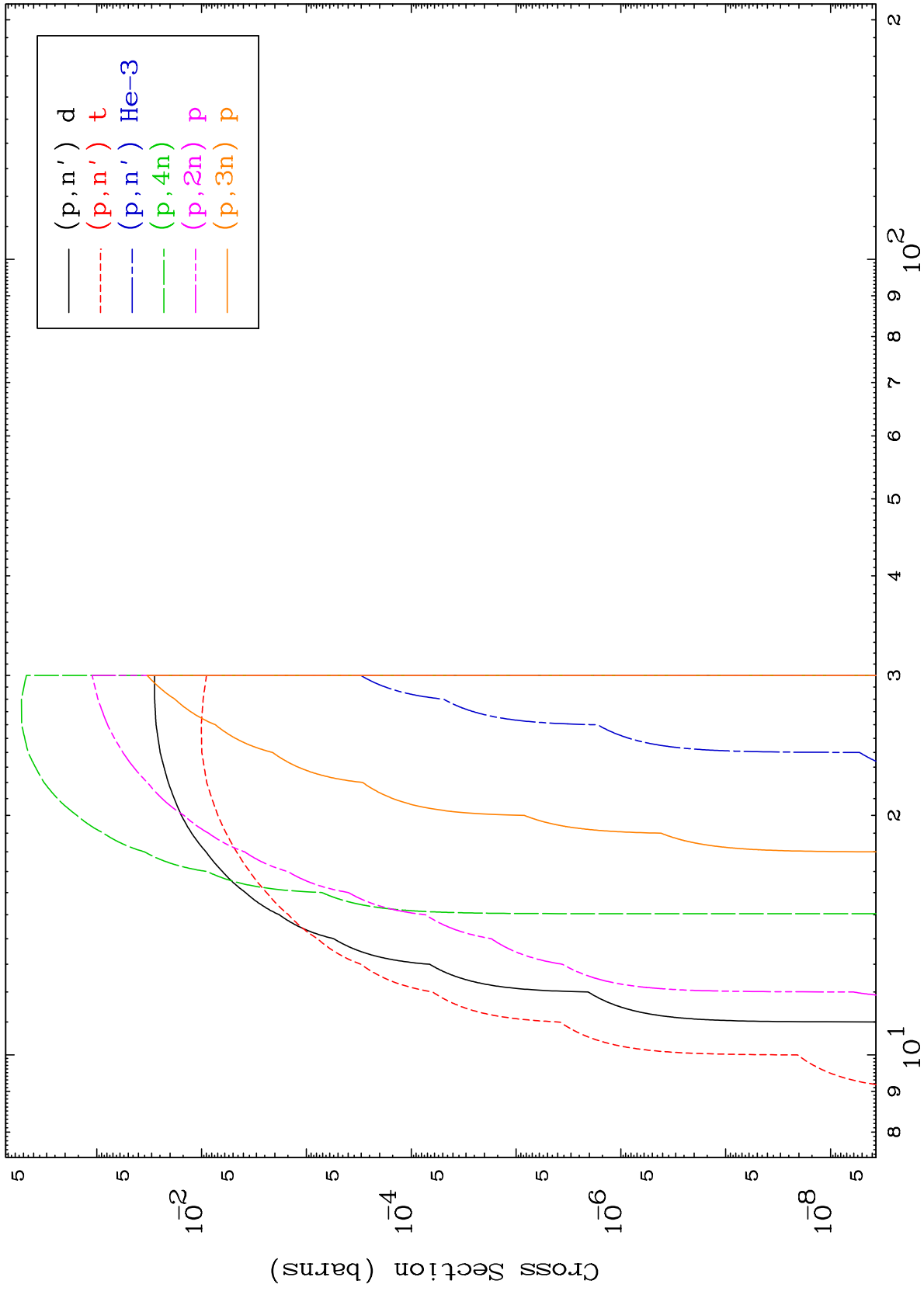
Incident Energy (MeV)

28-Ni-71

MAT 2864

Proton Neutron Production
0 Kelvin Cross Sections

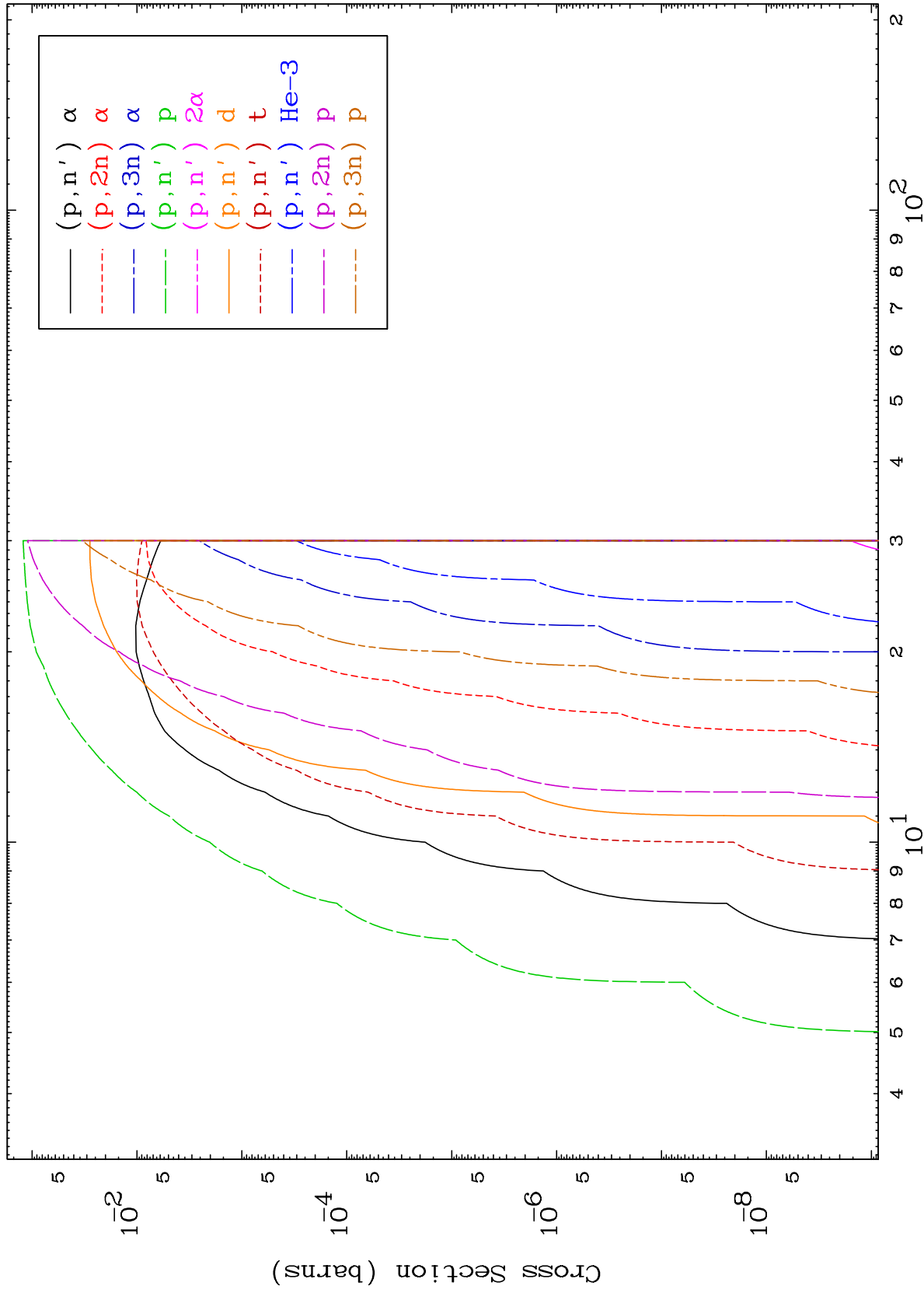
28-Ni-71



3

Incident Energy (MeV)

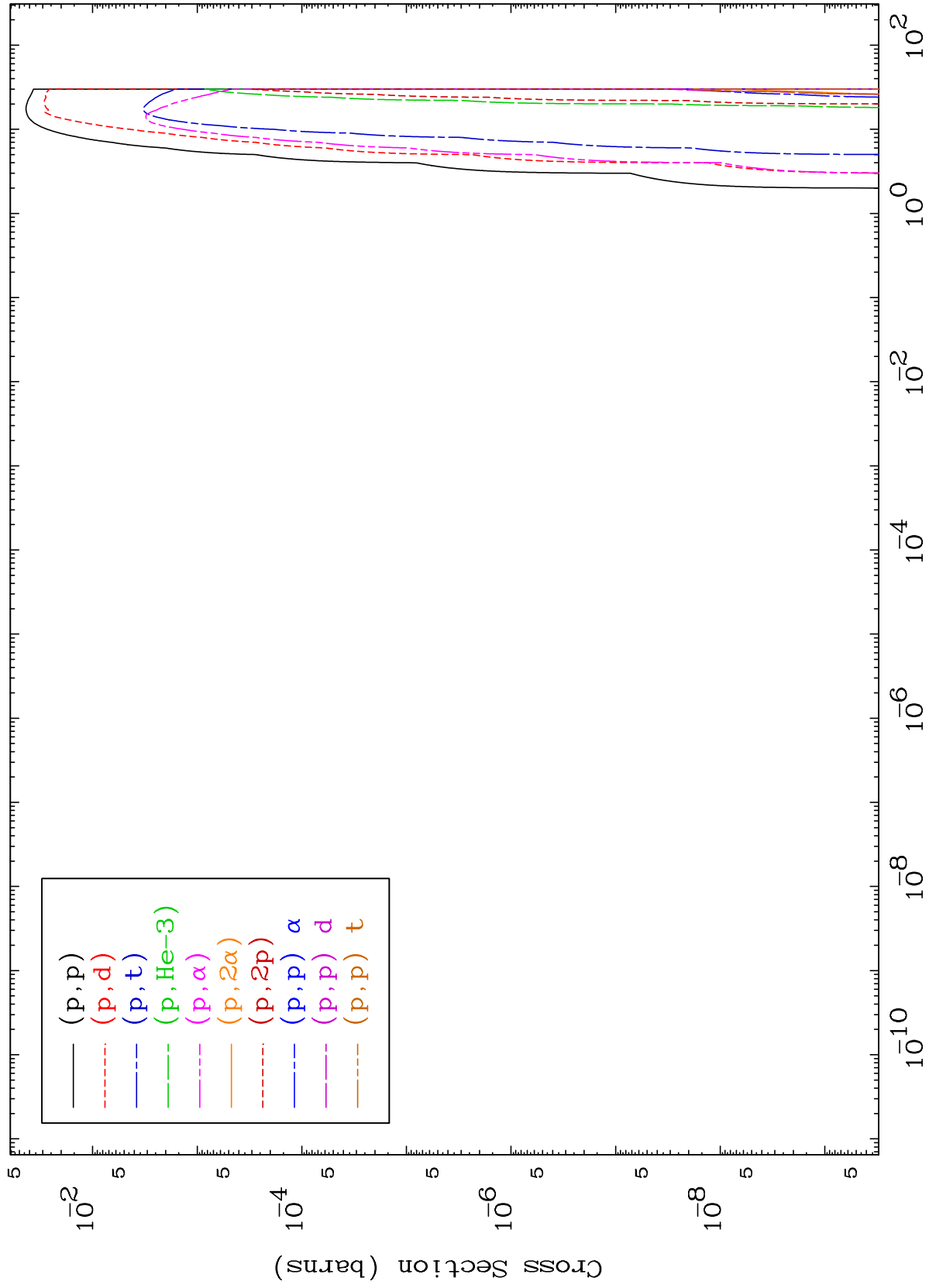
28-Ni-71



MAT 2864

Proton Charged Particle
0 Kelvin Cross Sections

28-Ni-71



5

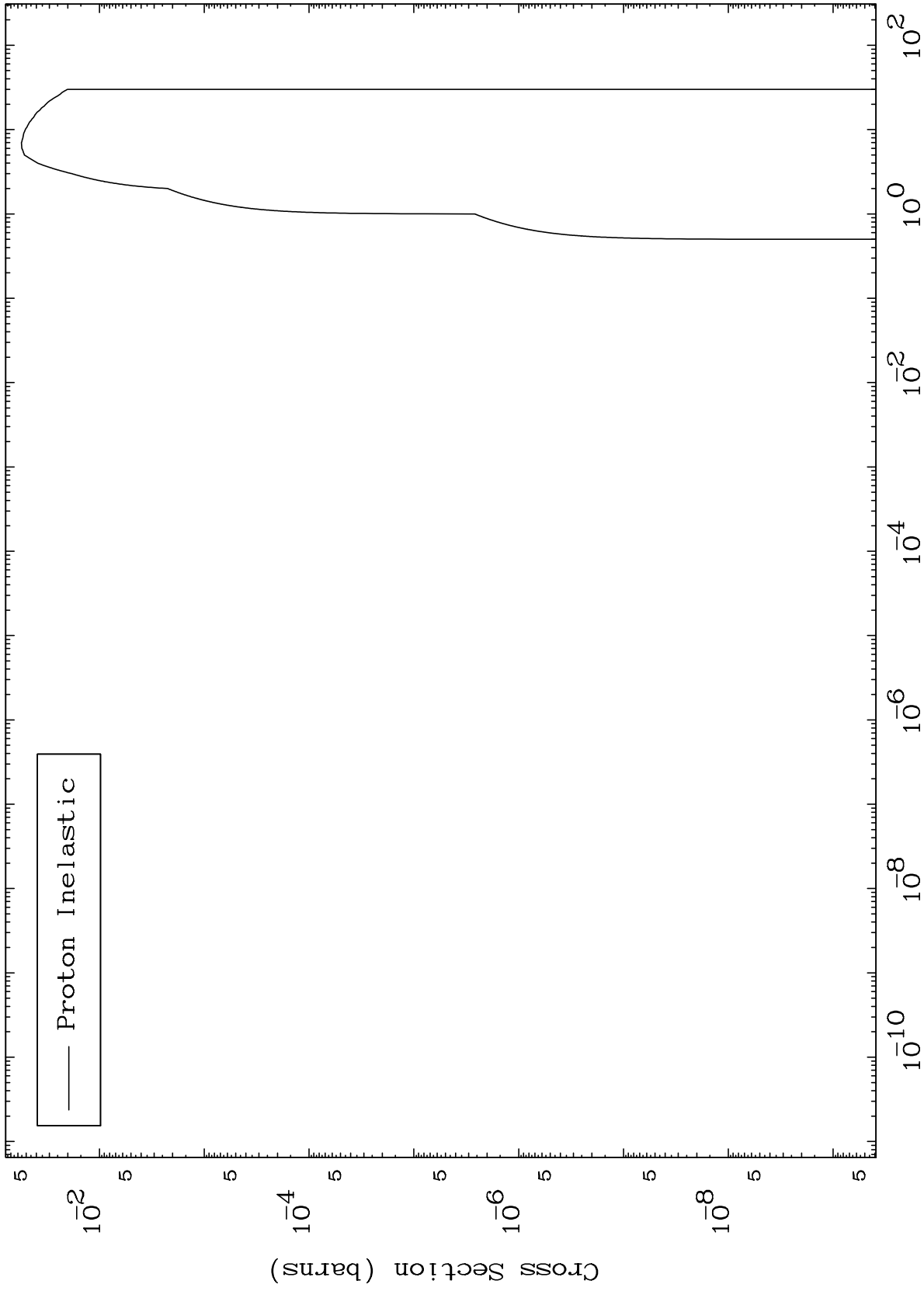
Incident Energy (MeV)

28-Ni-71

MAT 2864

(p,n') Level
0 Kelvin Cross Sections

28-Ni-71



6

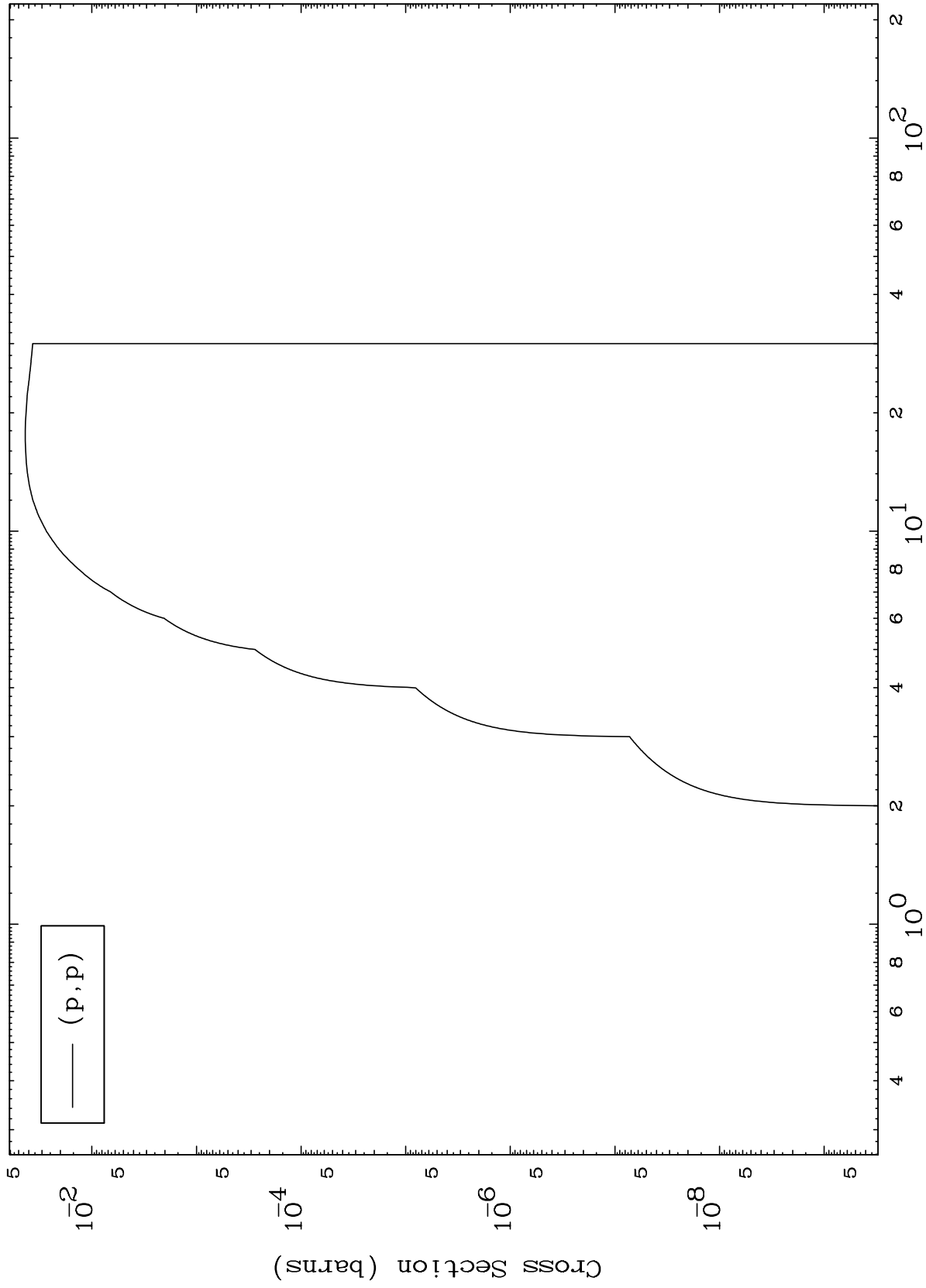
Incident Energy (MeV)

28-Ni-71

MAT 2864

(p,p) Levels
0 Kelvin Cross Sections

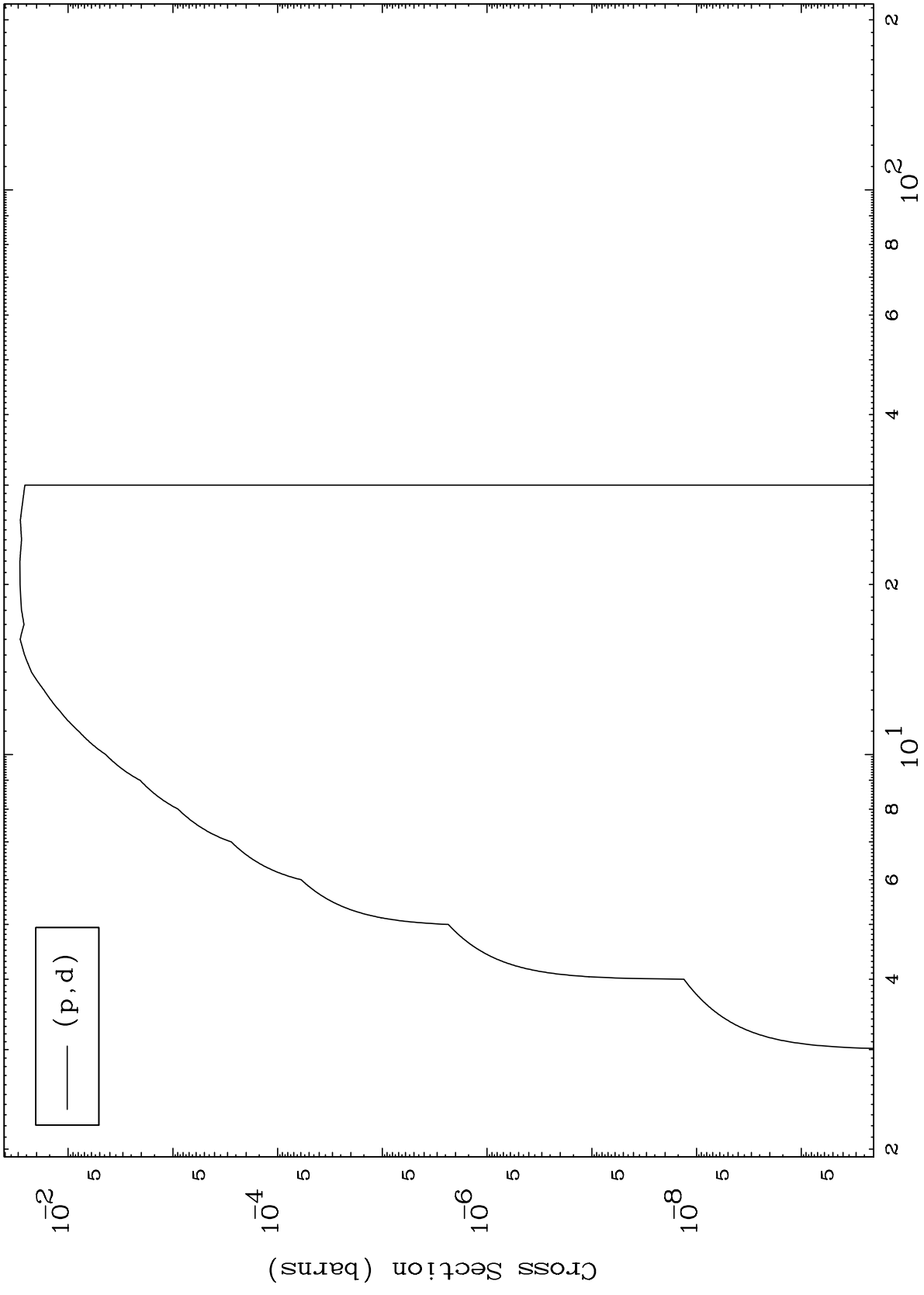
28-Ni-71



MAT 2864

(p,d) Levels
0 Kelvin Cross Sections

28-Ni-71



8

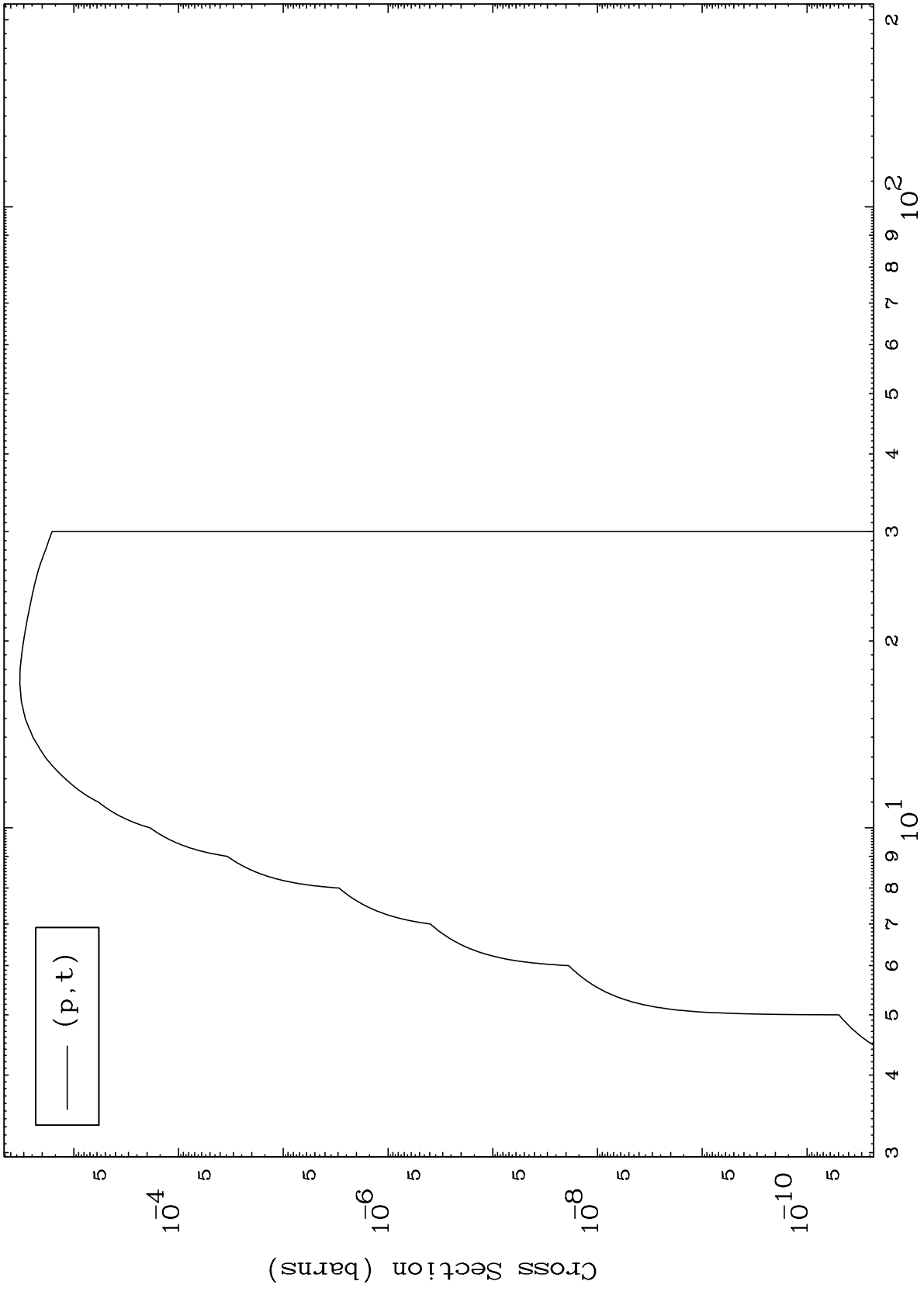
Incident Energy (MeV)

28-Ni-71

MAT 2864

(p,t) Levels
0 Kelvin Cross Sections

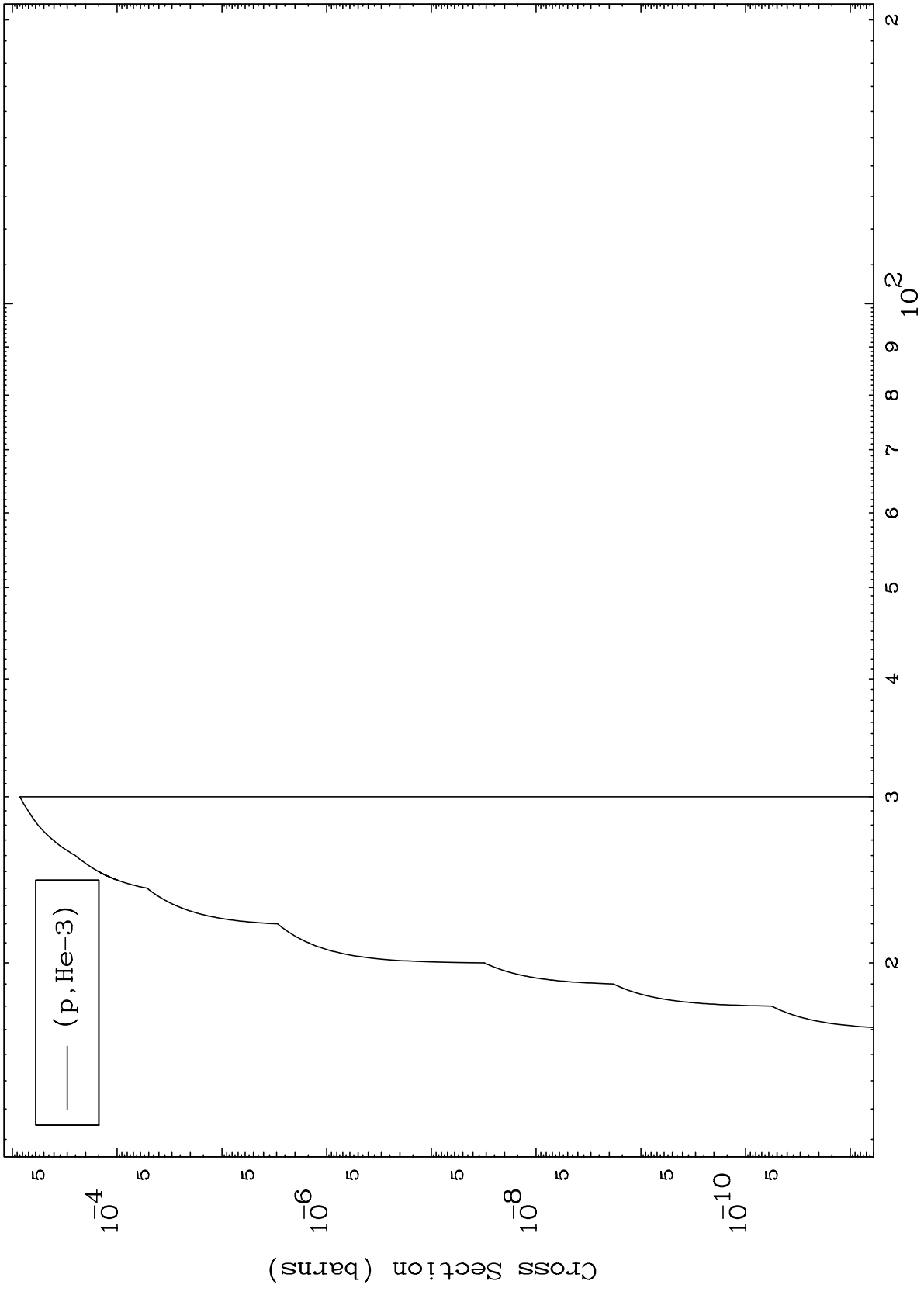
28-Ni-71



MAT 2864

(p,He3) Levels
0 Kelvin Cross Sections

28-Ni-71



10

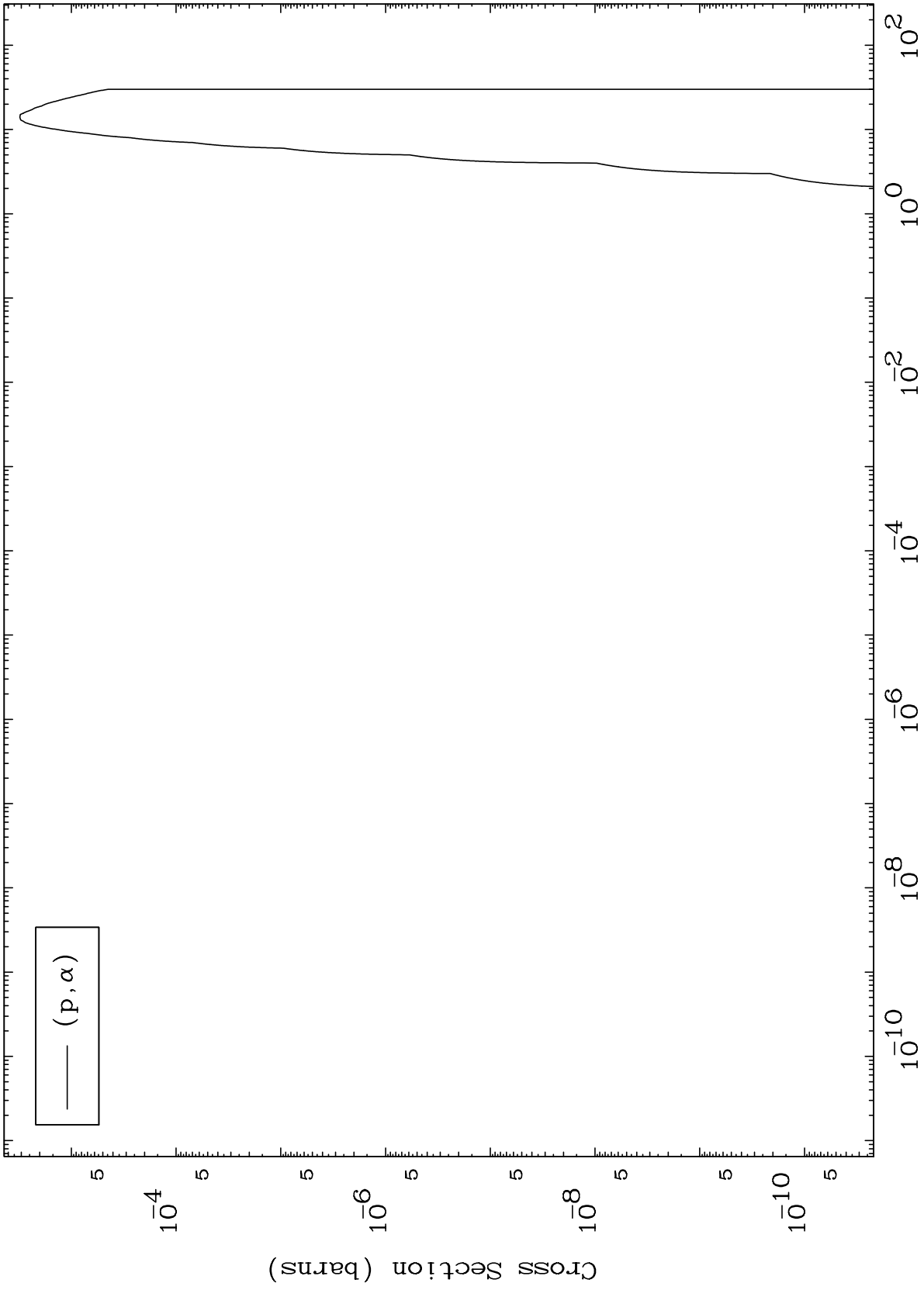
Incident Energy (MeV)

28-Ni-71

MAT 2864

(p, α) Levels
0 Kelvin Cross Sections

28-Ni-71

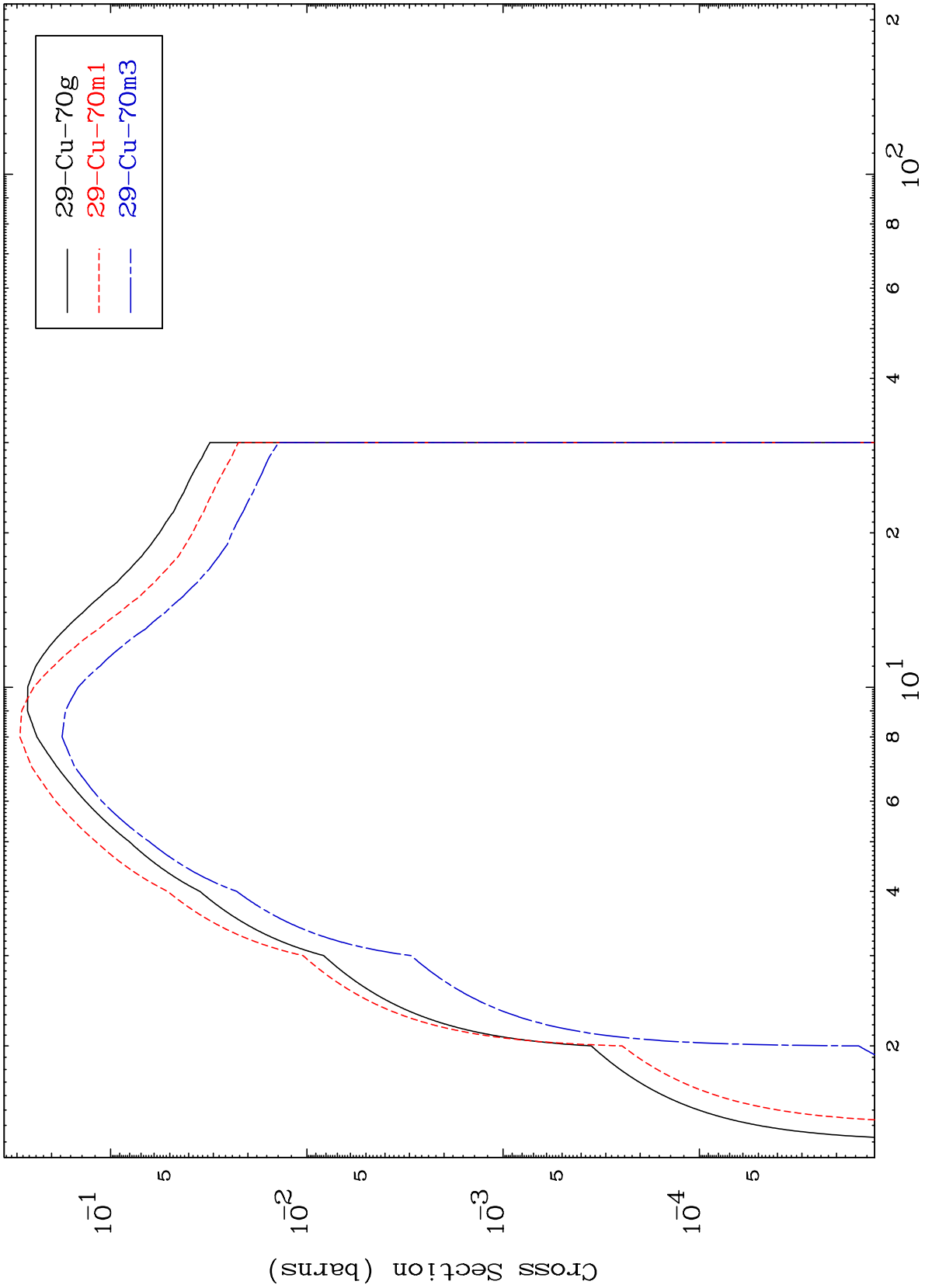


(p, α)

MAT 2864

²⁸Ni-71

(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

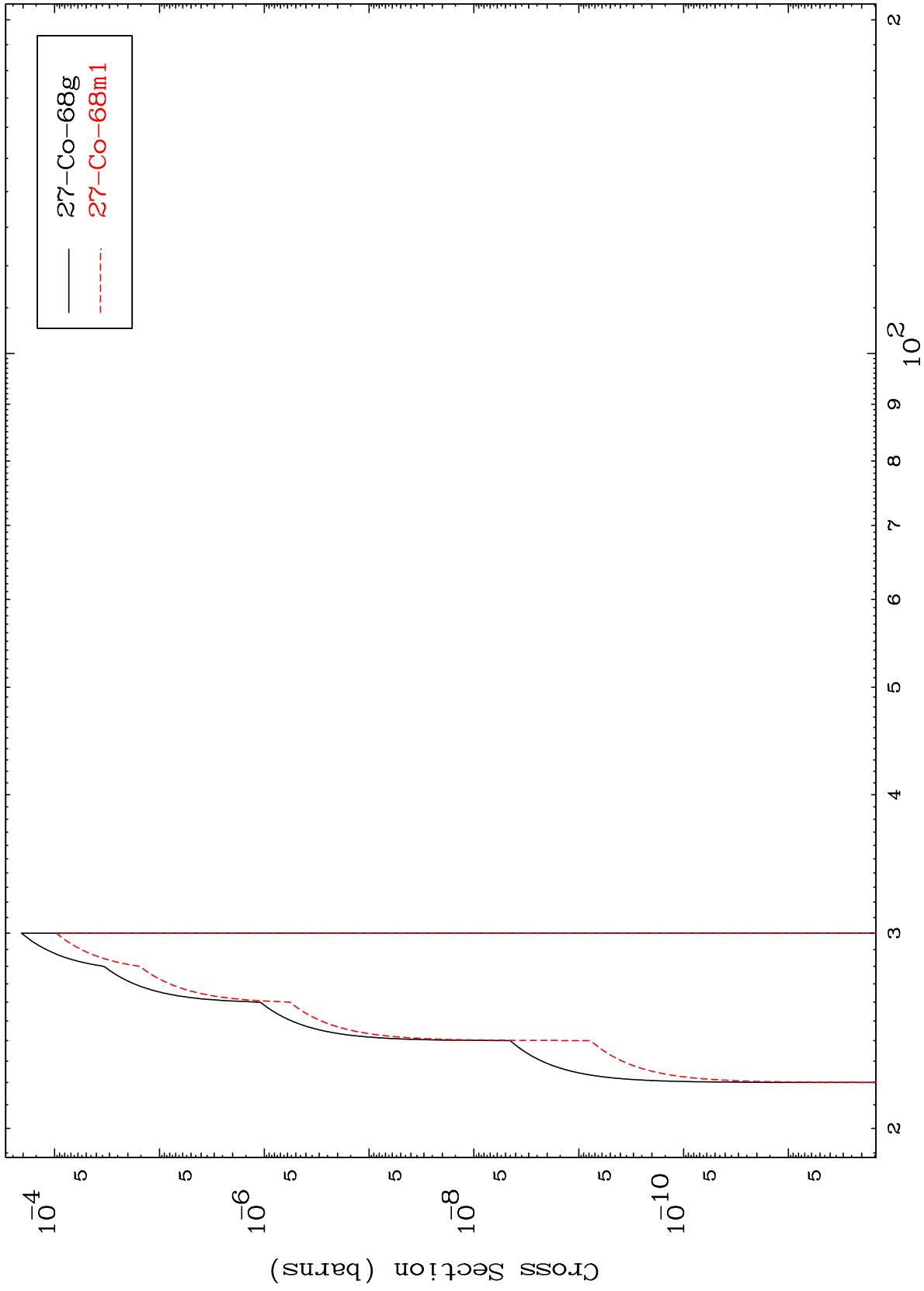
²⁸Ni-71

MAT 2864

(p,n') He-3

²⁸Ni-71

Radionuclide Production Cross Section



13

Incident Energy (MeV)

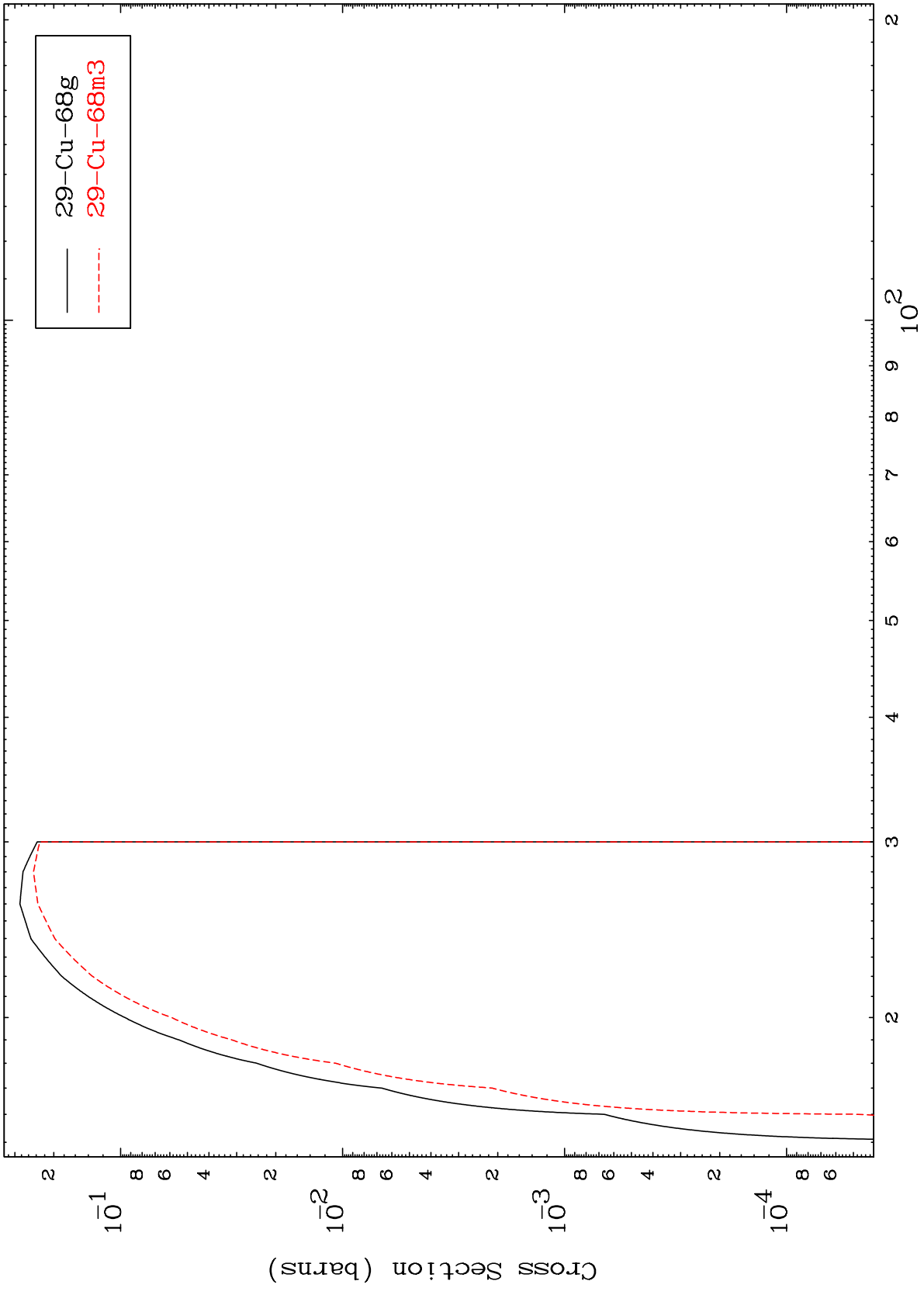
²⁸Ni-71

MAT 2864

(p,4n)

²⁸Ni-71

Radionuclide Production Cross Section



14

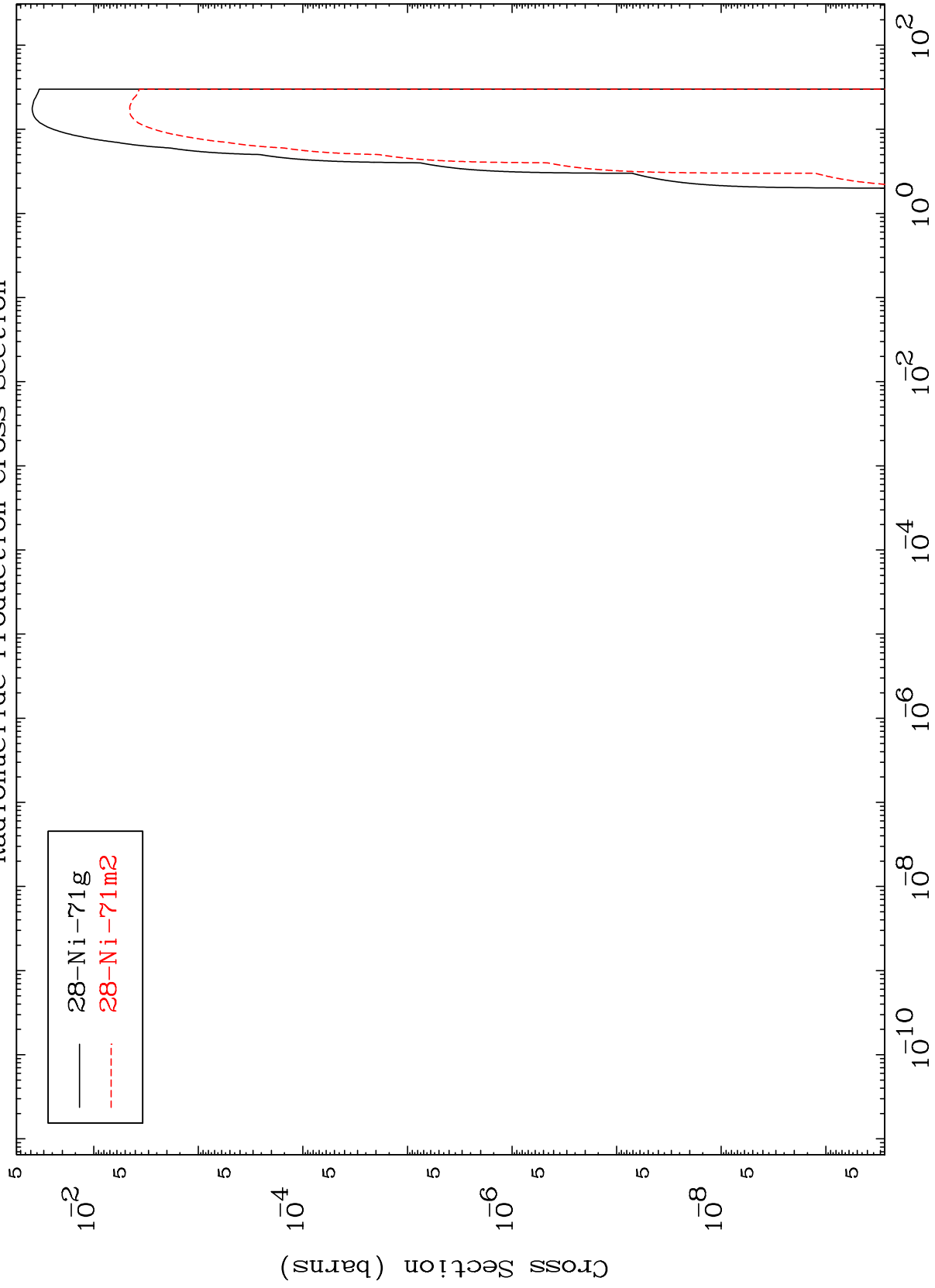
Incident Energy (MeV)

²⁸Ni-71

MAT 2864

Radionuclide Production Cross Section
(p,p)

²⁸Ni-71



15

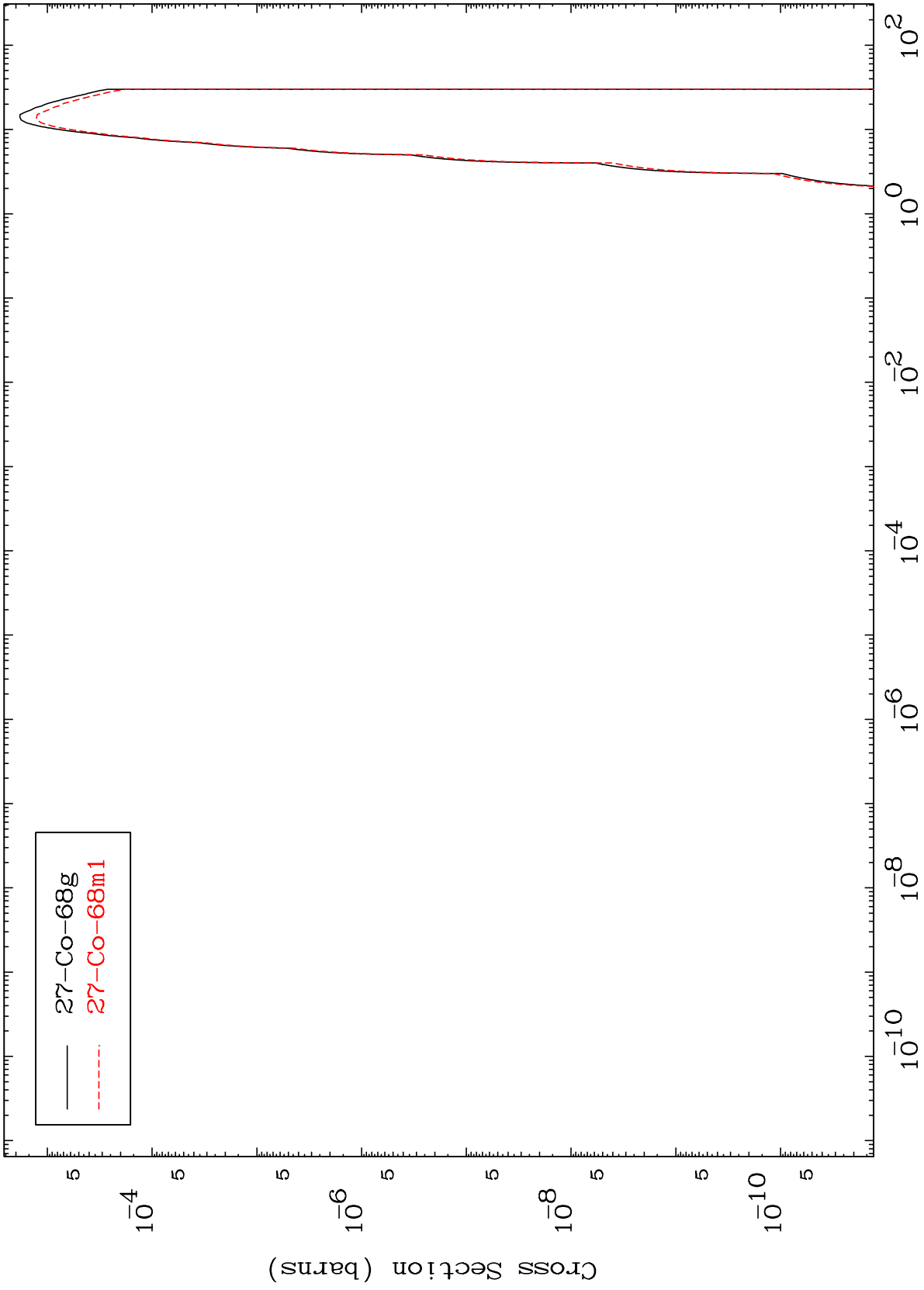
Incident Energy (MeV)

²⁸Ni-71

MAT 2864

(p, α)
Radionuclide Production Cross Section

$^{28}\text{Ni-71}$



16

Incident Energy (MeV)

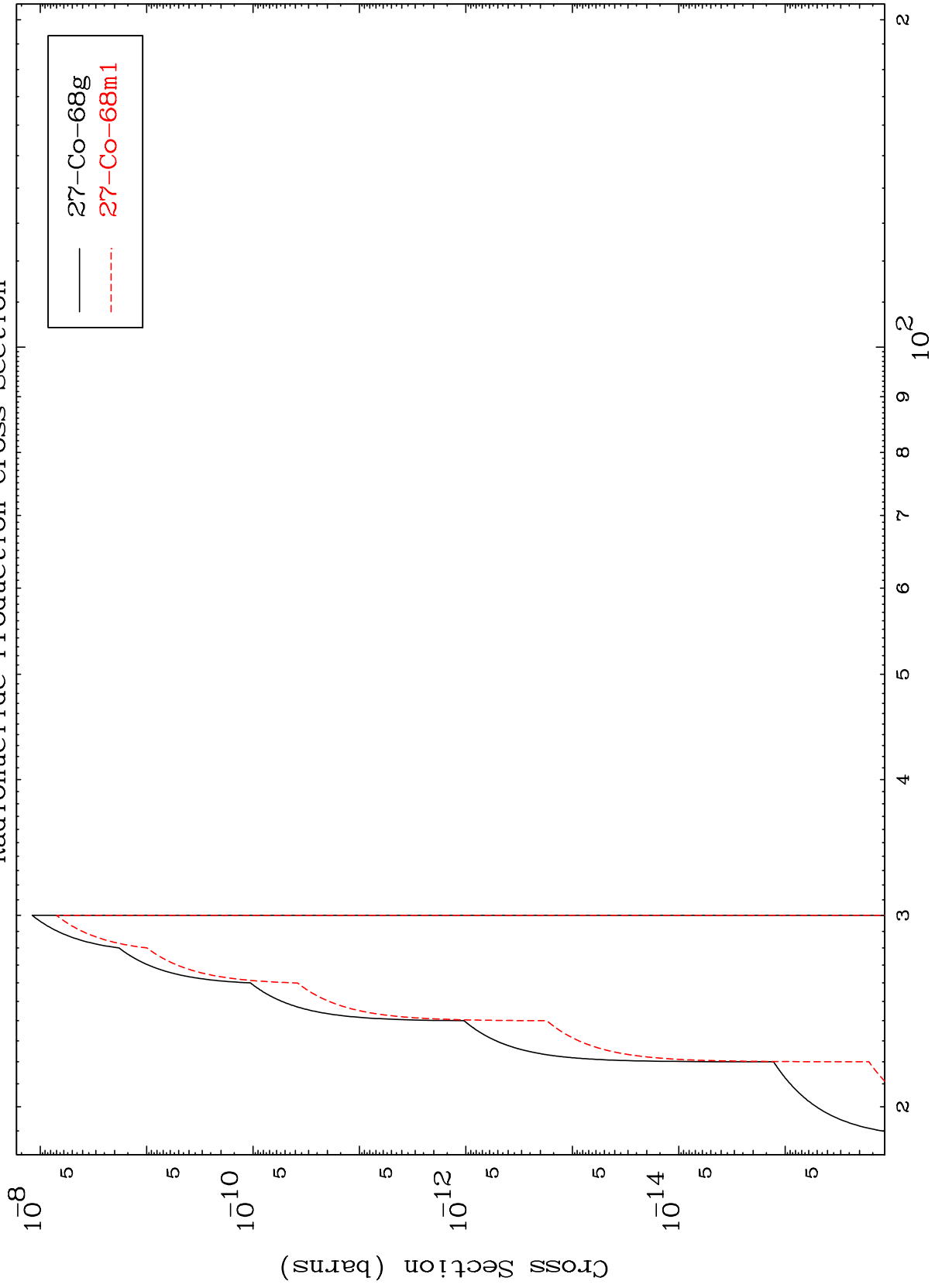
$^{28}\text{Ni-71}$

MAT 2864

(p,p) t

²⁸Ni-71

Radionuclide Production Cross Section



— 27-Co-68g
- - - 27-Co-68m1

17

Incident Energy (MeV)

²⁸Ni-71