

Program EVALPLOT
(Version 2018-1)

by

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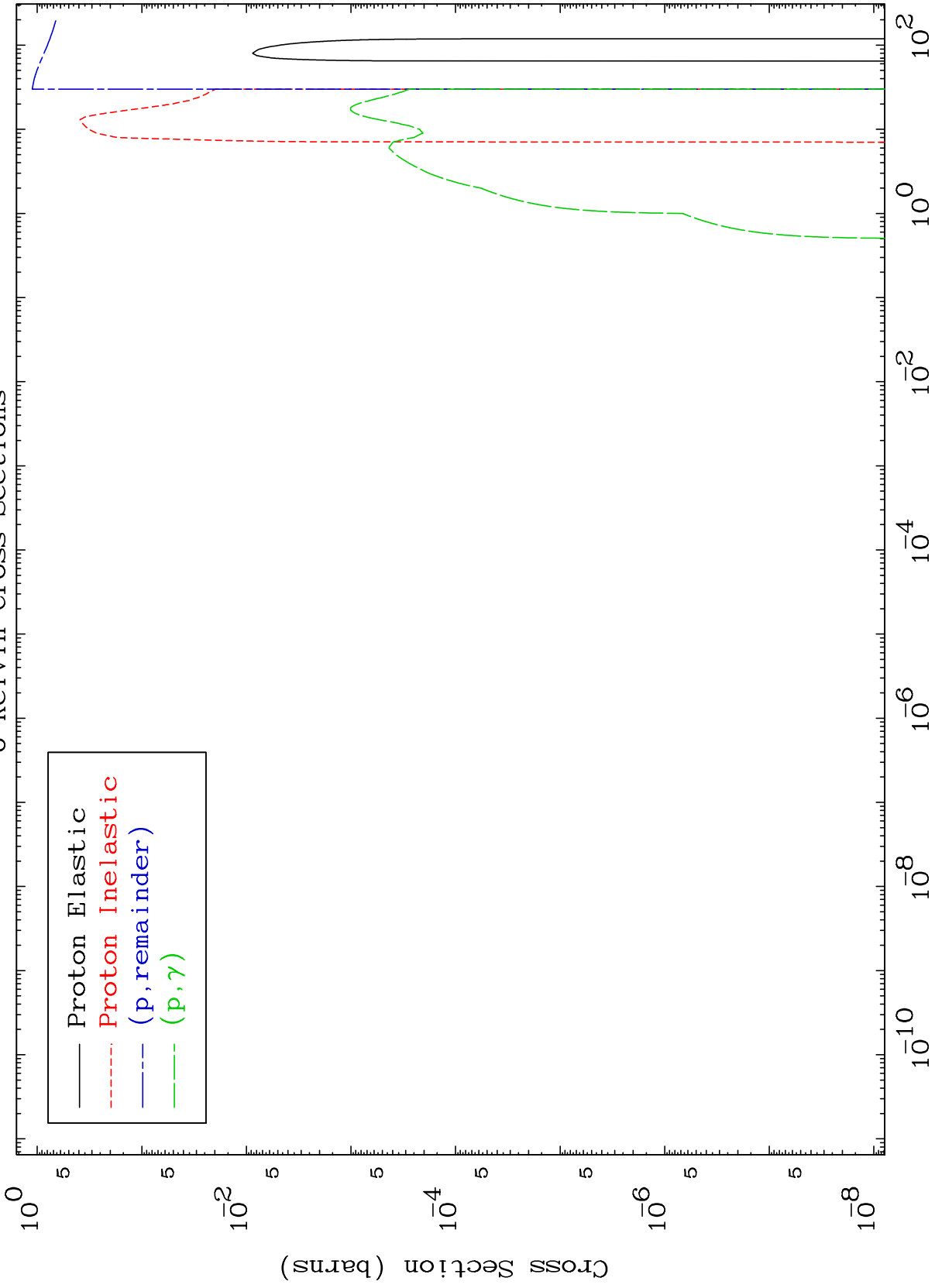
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2831

Proton Major
0 Kelvin Cross Sections

28-Ni-60



1

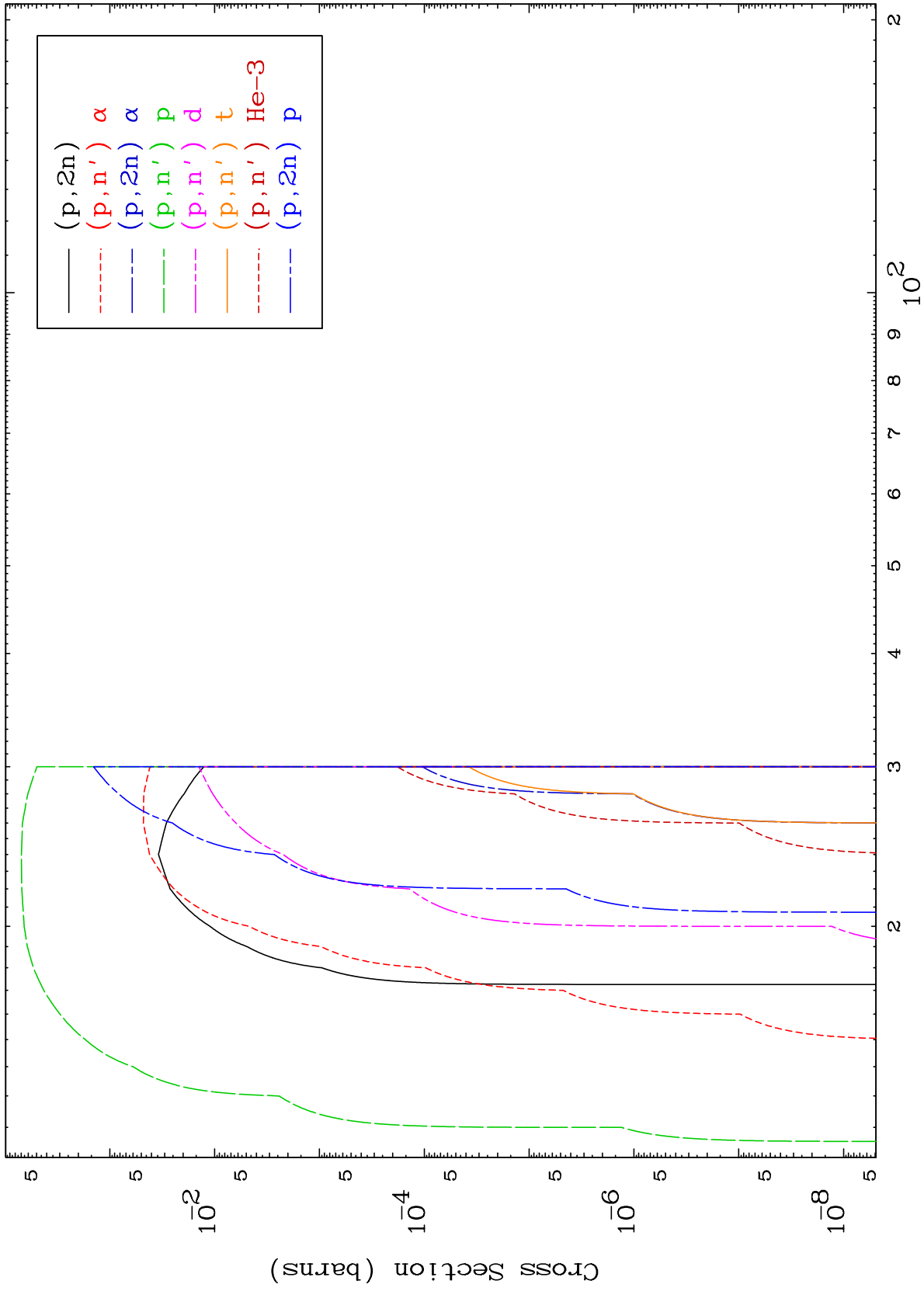
Incident Energy (MeV)

28-Ni-60

MAT 2831

Proton Neutron Production
0 Kelvin Cross Sections

²⁸Ni-60



2

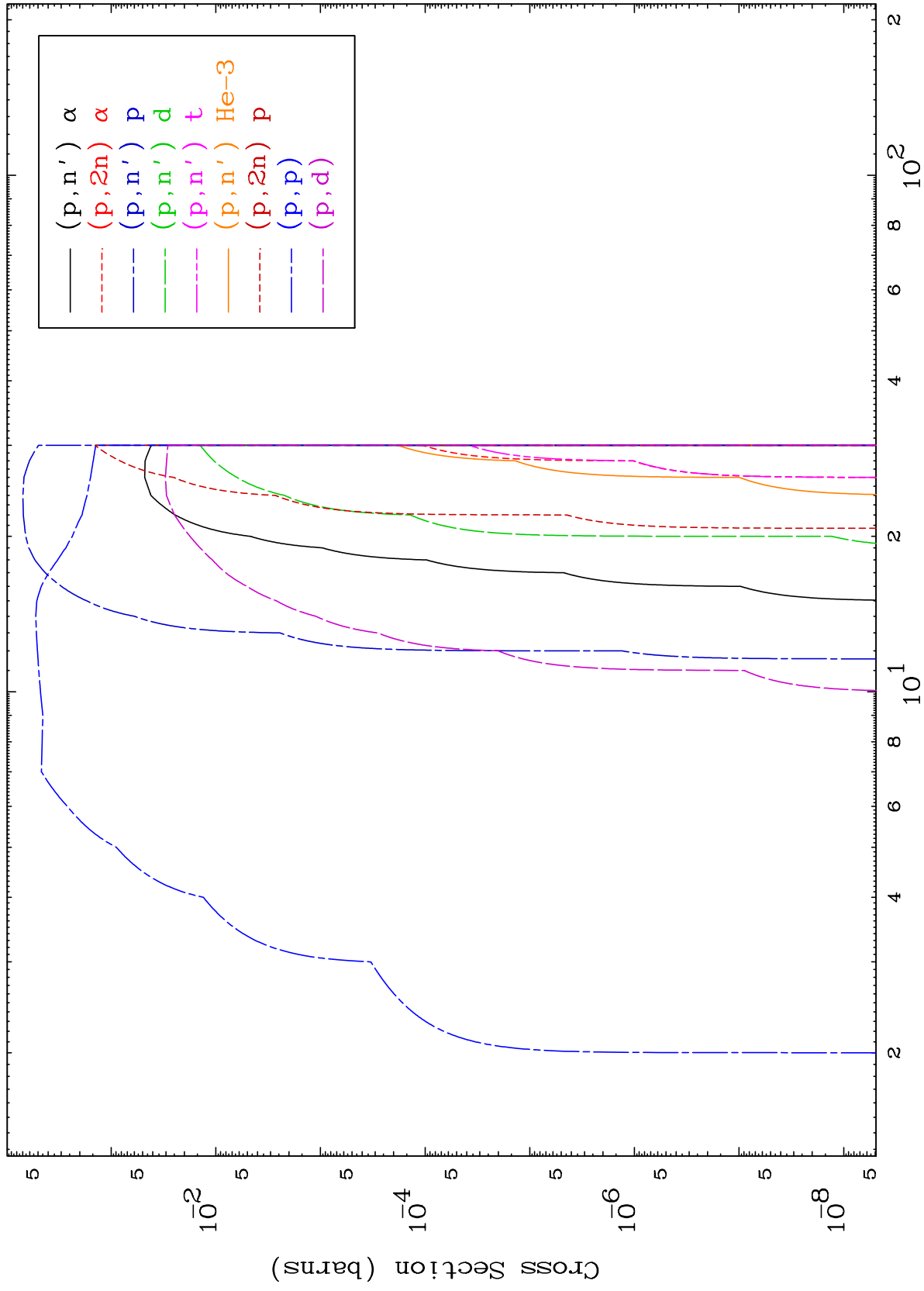
Incident Energy (MeV)

²⁸Ni-60

MAT 2831

Proton Charged Particle
0 Kelvin Cross Sections

28-Ni-60



3

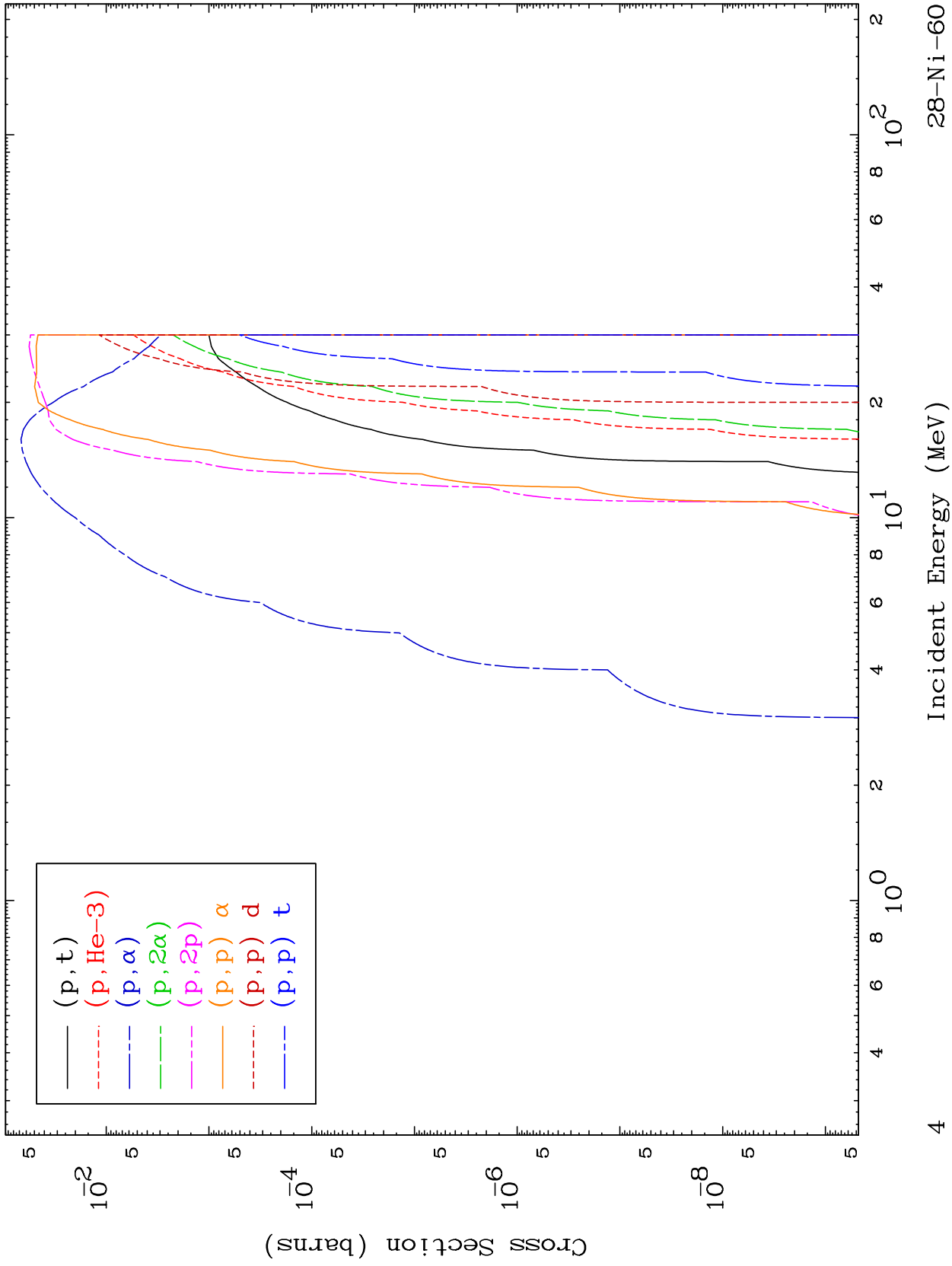
Incident Energy (MeV)

28-Ni-60

MAT 2831

Proton Charged Particle
0 Kelvin Cross Sections

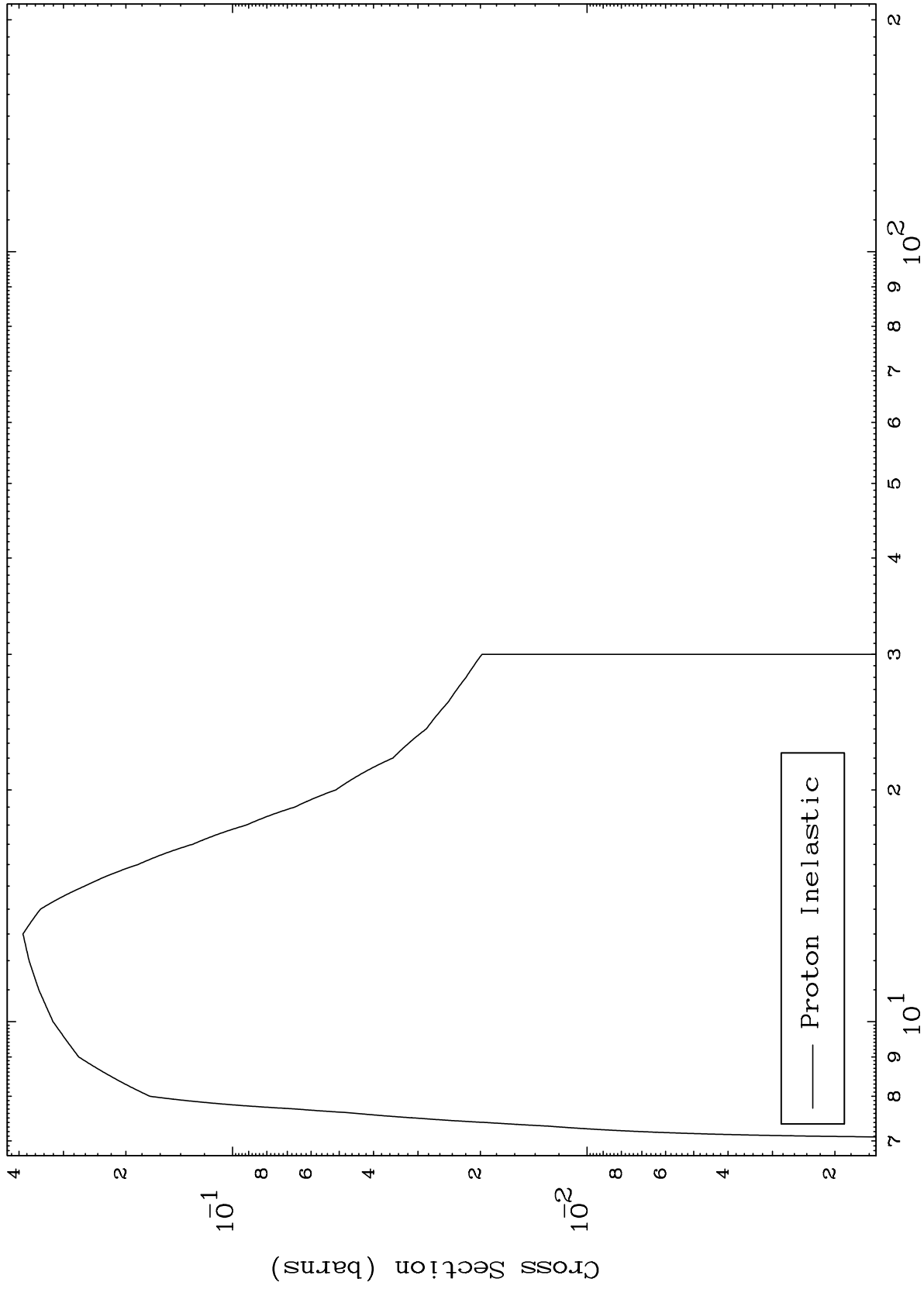
28-Ni-60



MAT 2831

(p,n') Level
0 Kelvin Cross Sections

28-Ni-60



5

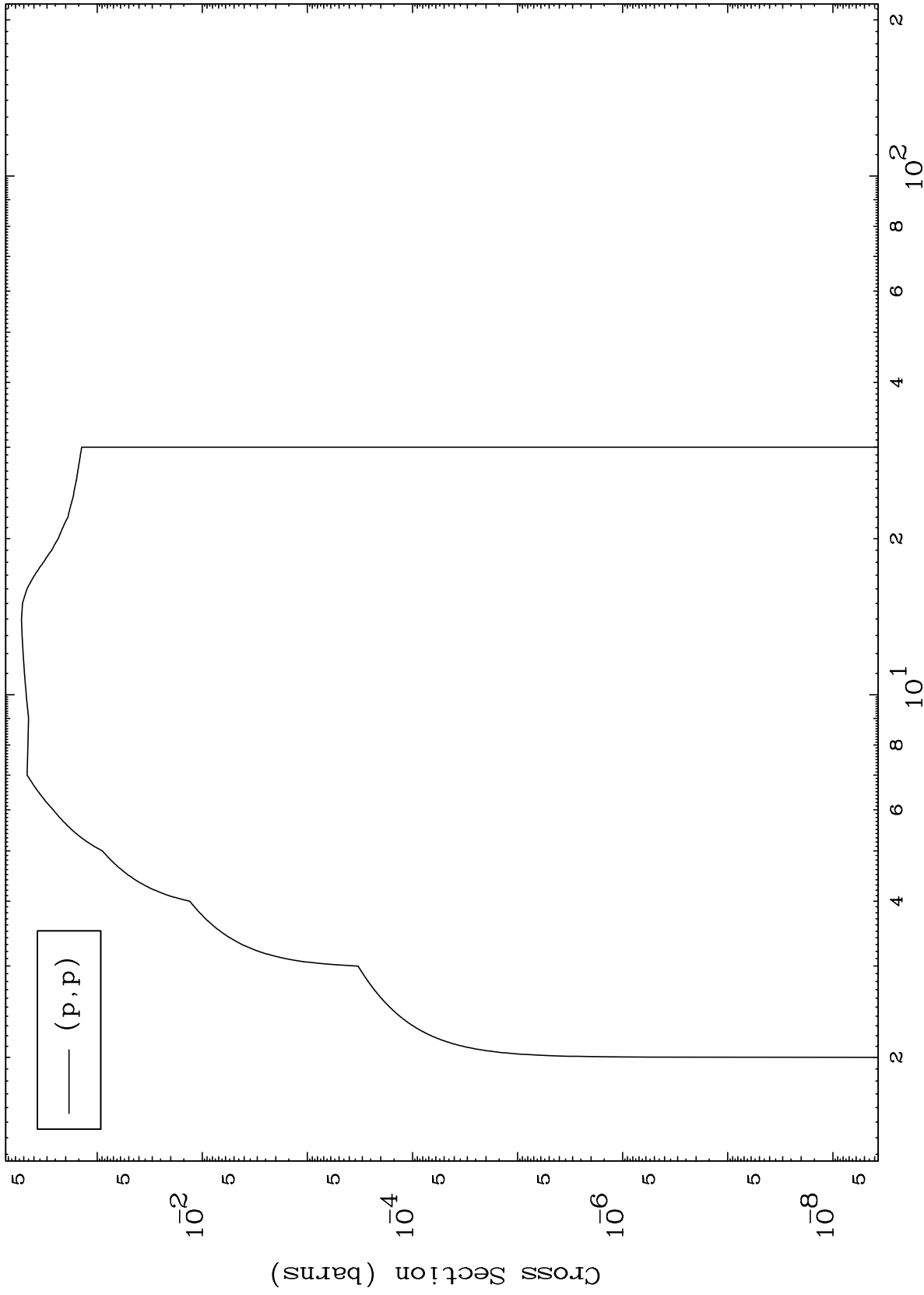
Incident Energy (MeV)

28-Ni-60

MAT 2831

28-Ni-60

(p,p) Levels
0 Kelvin Cross Sections



6

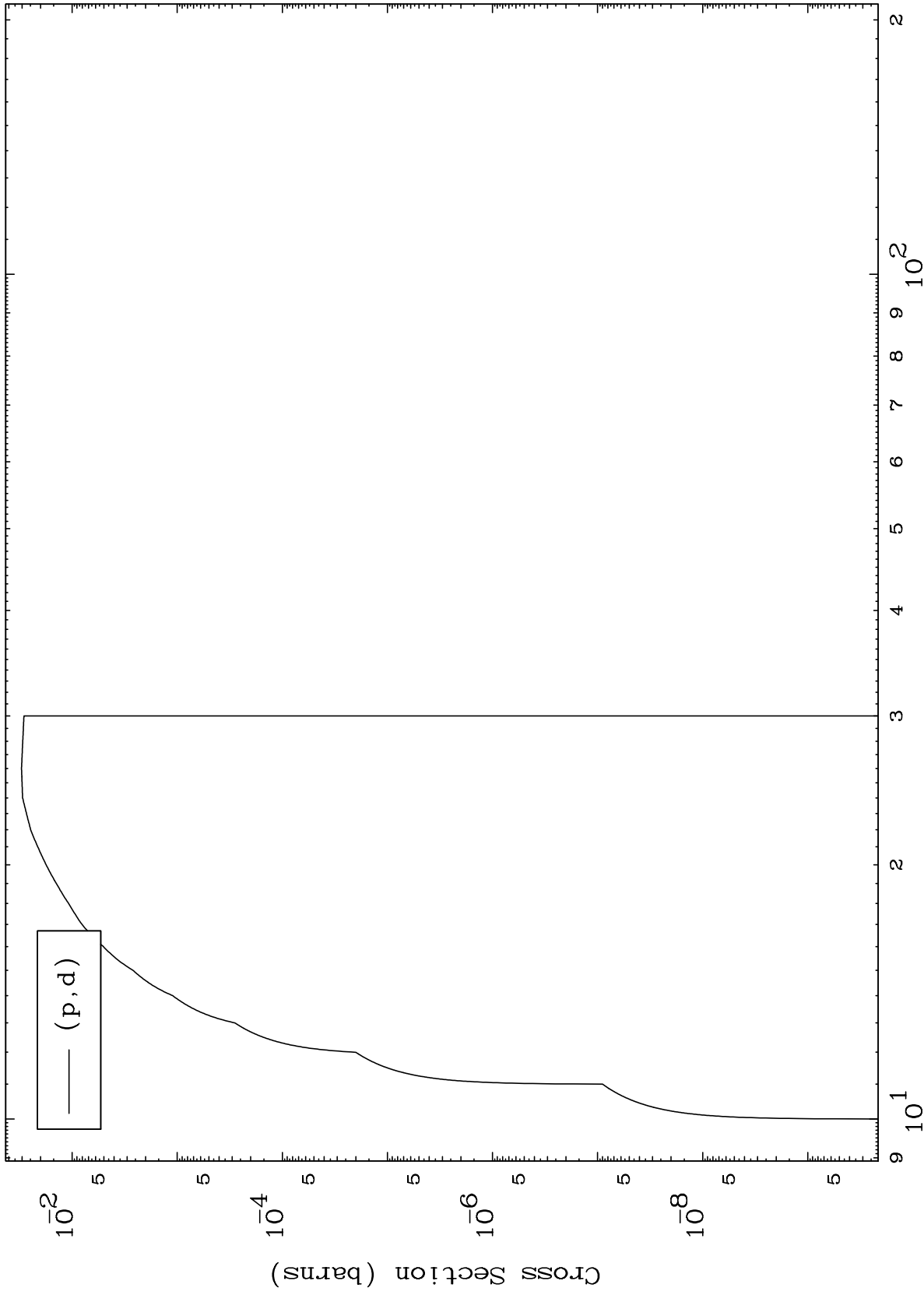
Incident Energy (MeV)

28-Ni-60

MAT 2831

(p,d) Levels
0 Kelvin Cross Sections

28-Ni-60



7

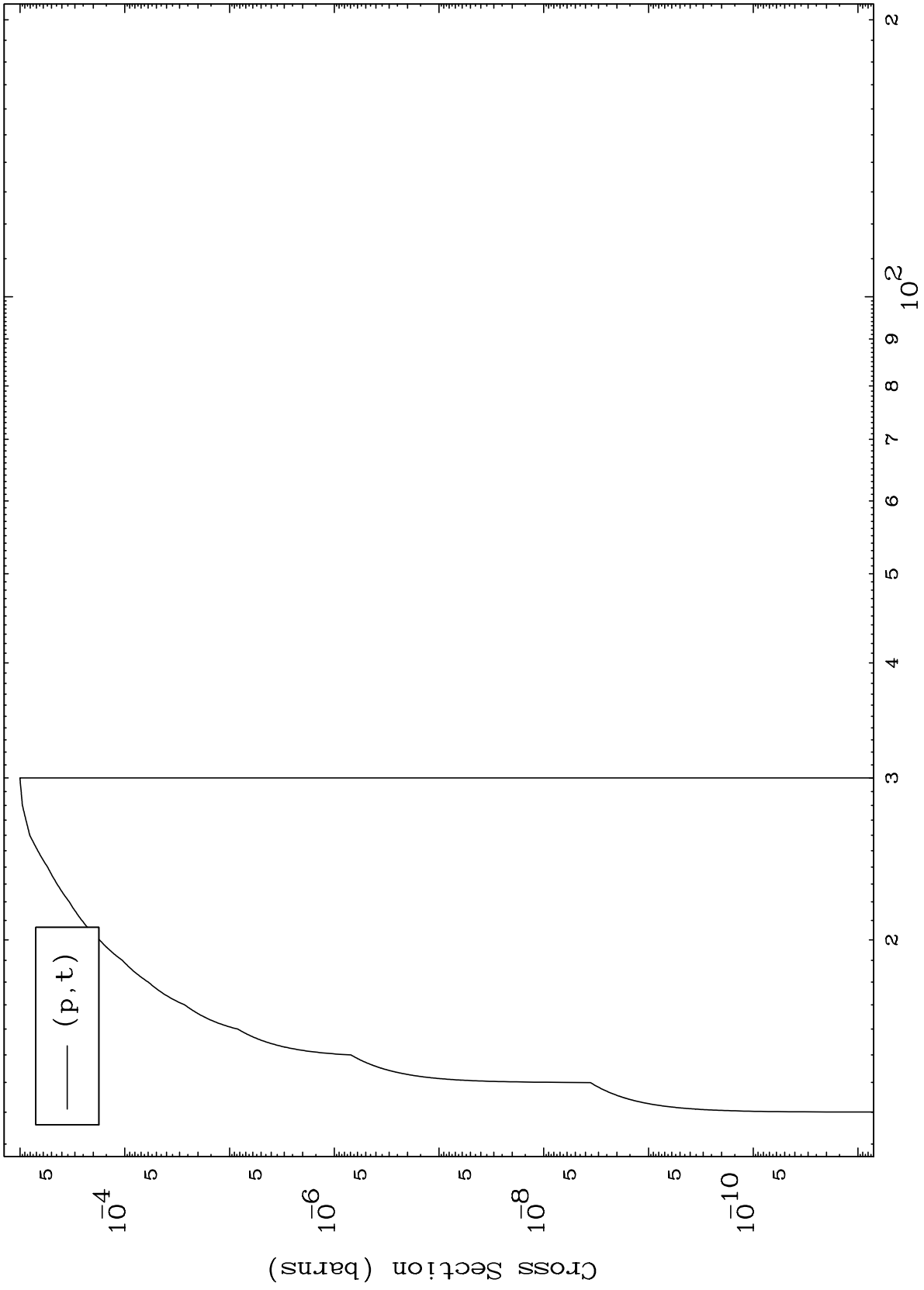
Incident Energy (MeV)

28-Ni-60

MAT 2831

(p,t) Levels
0 Kelvin Cross Sections

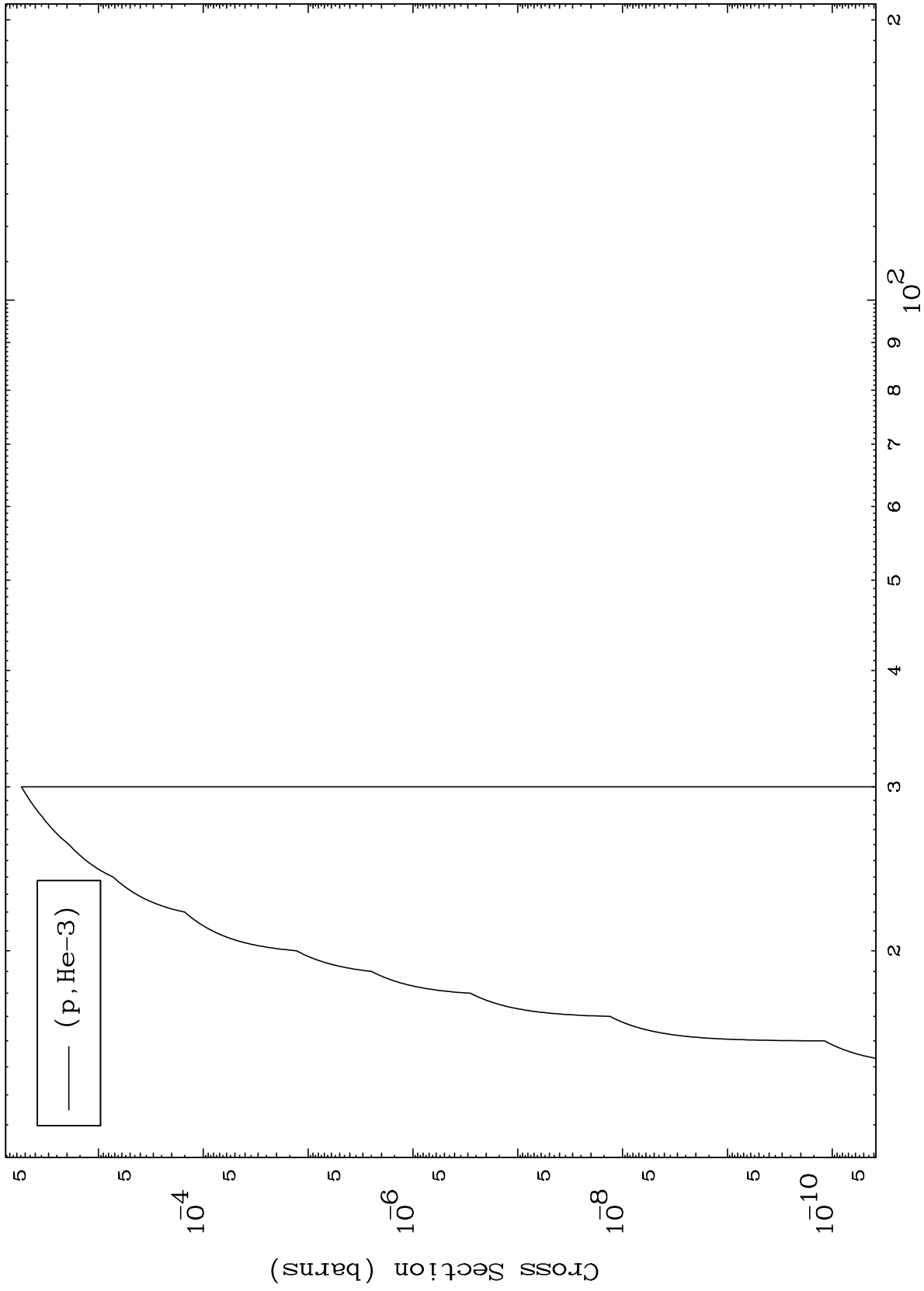
28-Ni-60



8

Incident Energy (MeV)

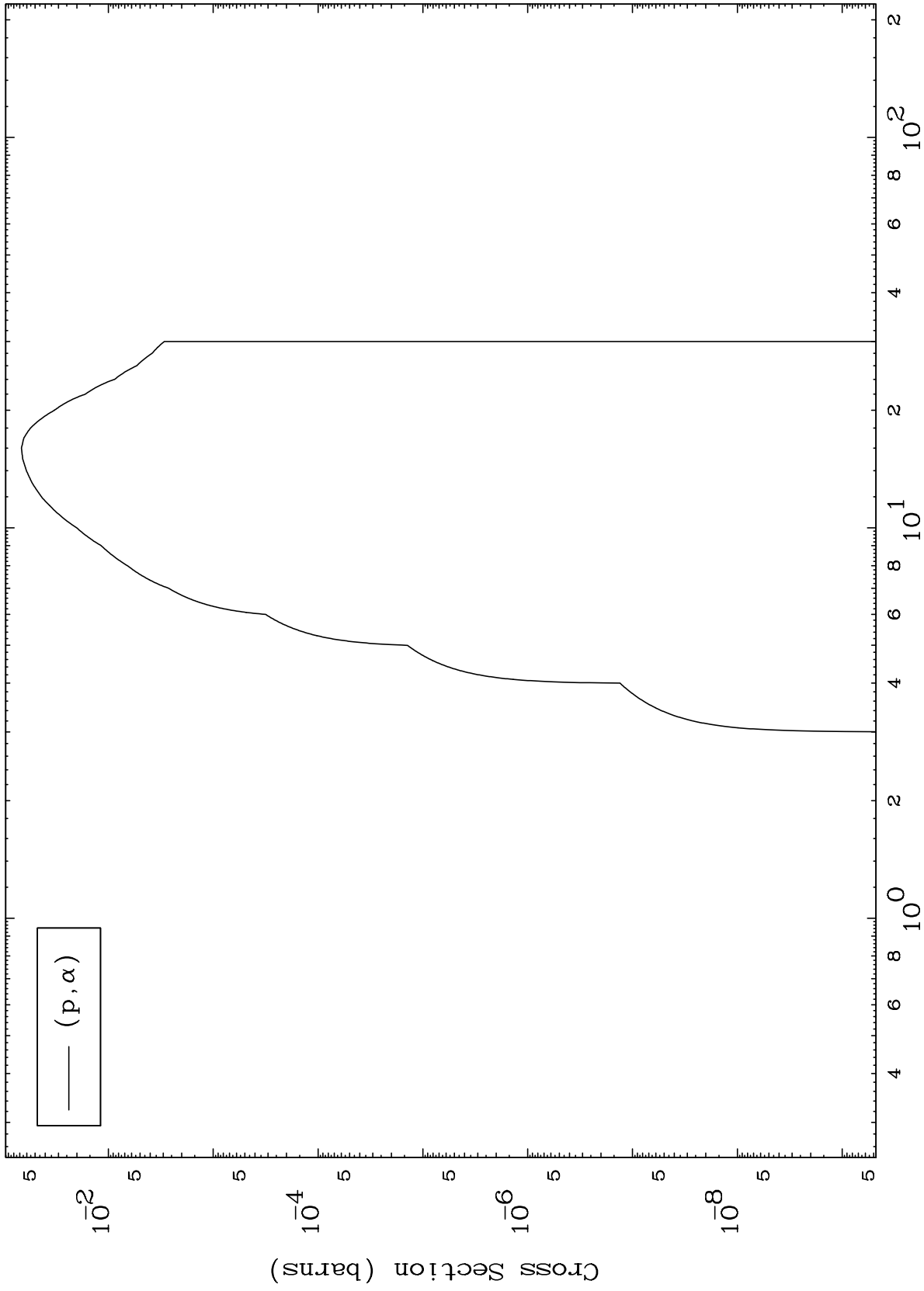
28-Ni-60



MAT 2831

(p,α) Levels
0 Kelvin Cross Sections

28-Ni-60



10

Incident Energy (MeV)

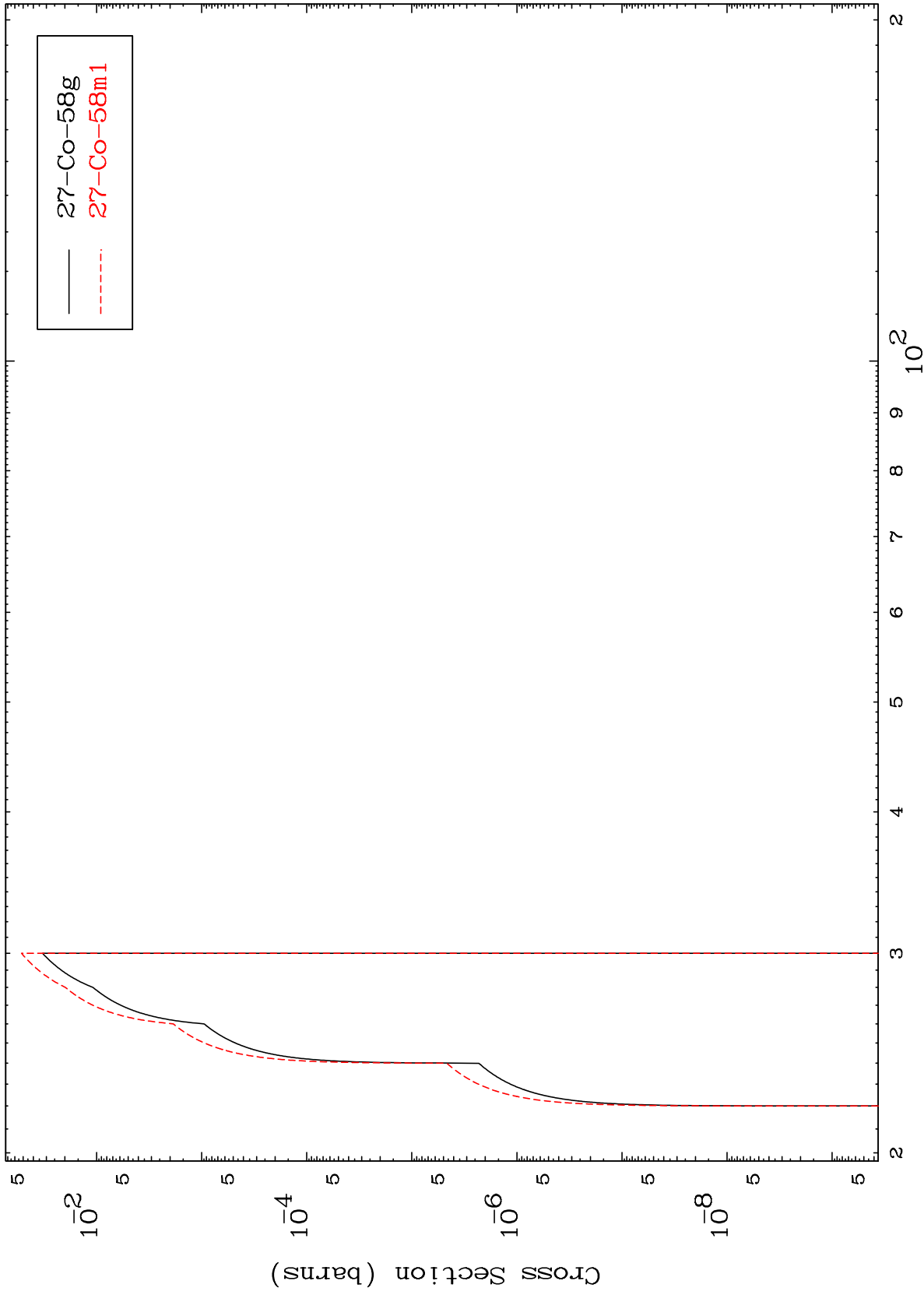
28-Ni-60

MAT 2831

(p,2n) p

²⁸Ni-60

Radionuclide Production Cross Section



11

Incident Energy (MeV)

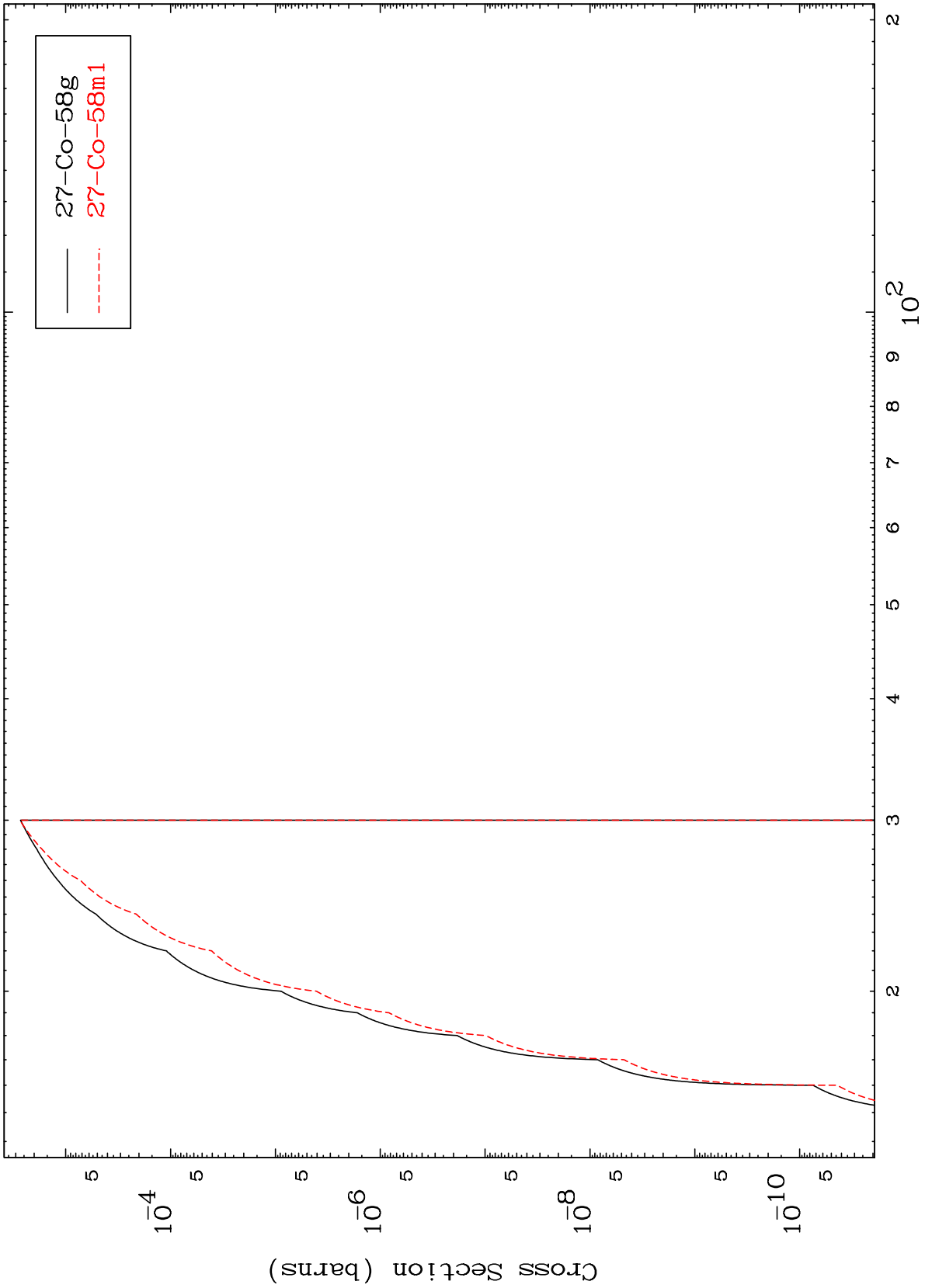
²⁸Ni-60

MAT 2831

(p,He-3)

28-Ni-60

Radionuclide Production Cross Section



12

Incident Energy (MeV)

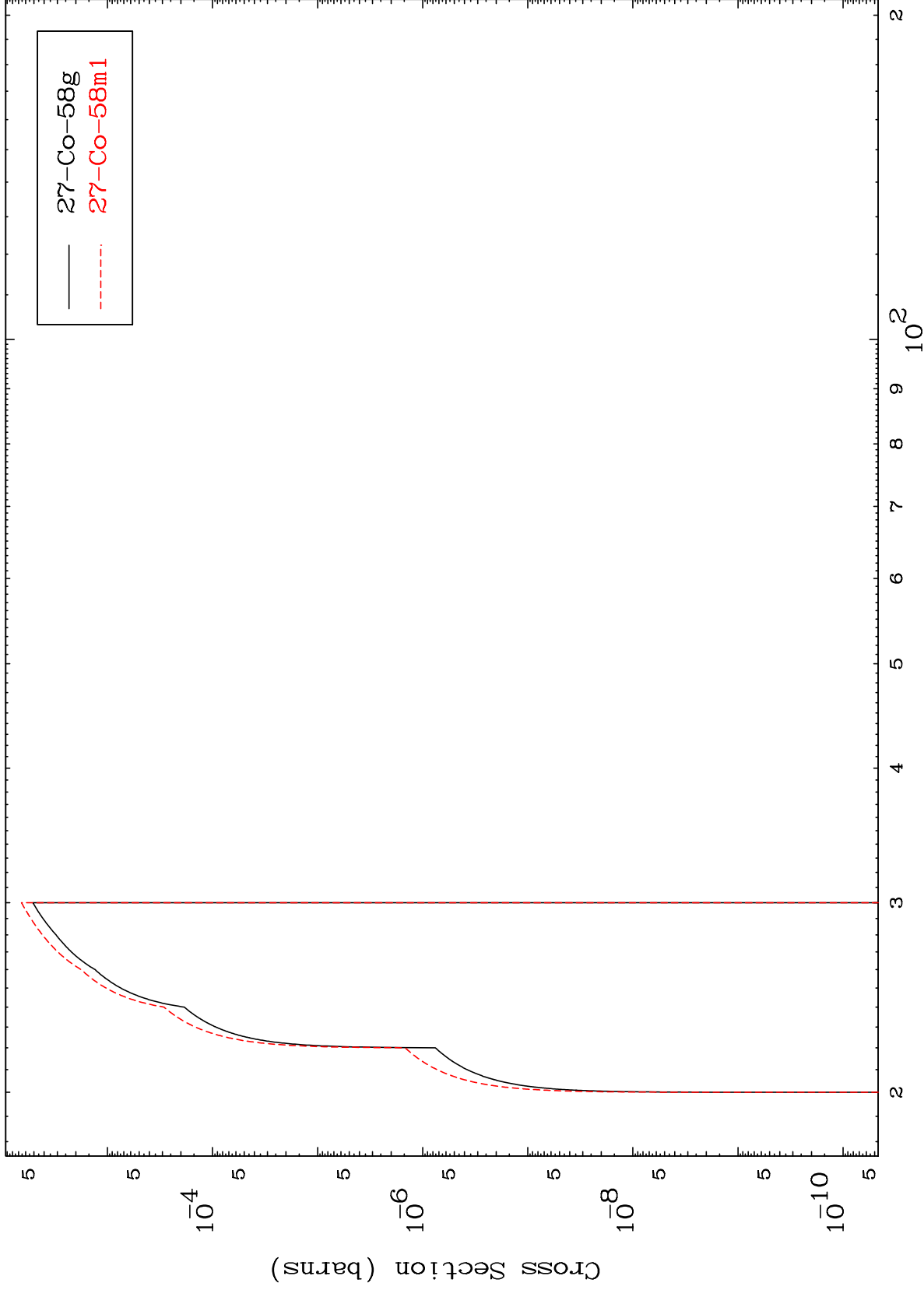
28-Ni-60

MAT 2831

(p,p) d

²⁸Ni-60

Radionuclide Production Cross Section



13

Incident Energy (MeV)

²⁸Ni-60