

Program EVALPLOT
(Version 2018-1)

by

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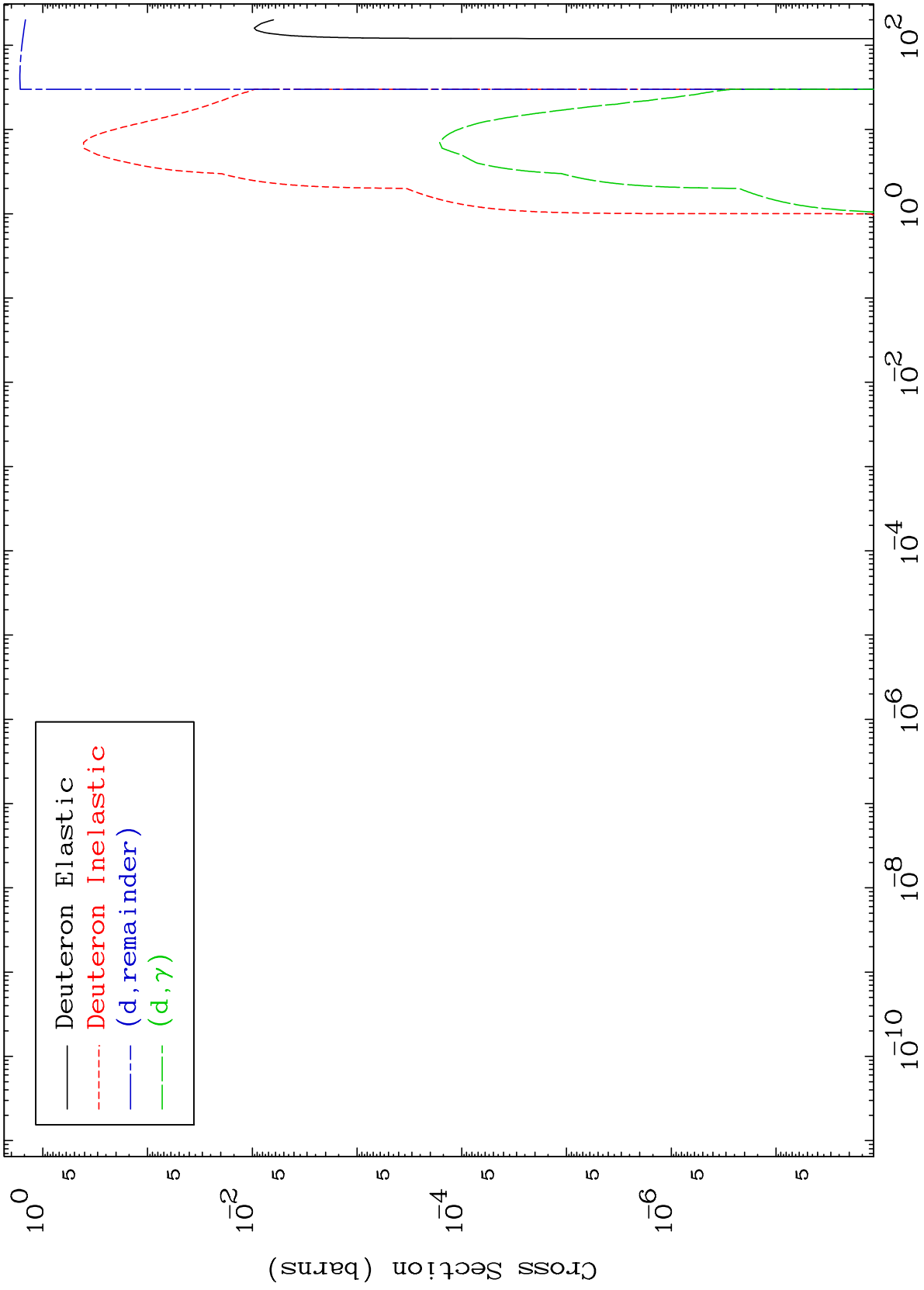
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2837

Deuteron Major
0 Kelvin Cross Sections

28-Ni-62



1

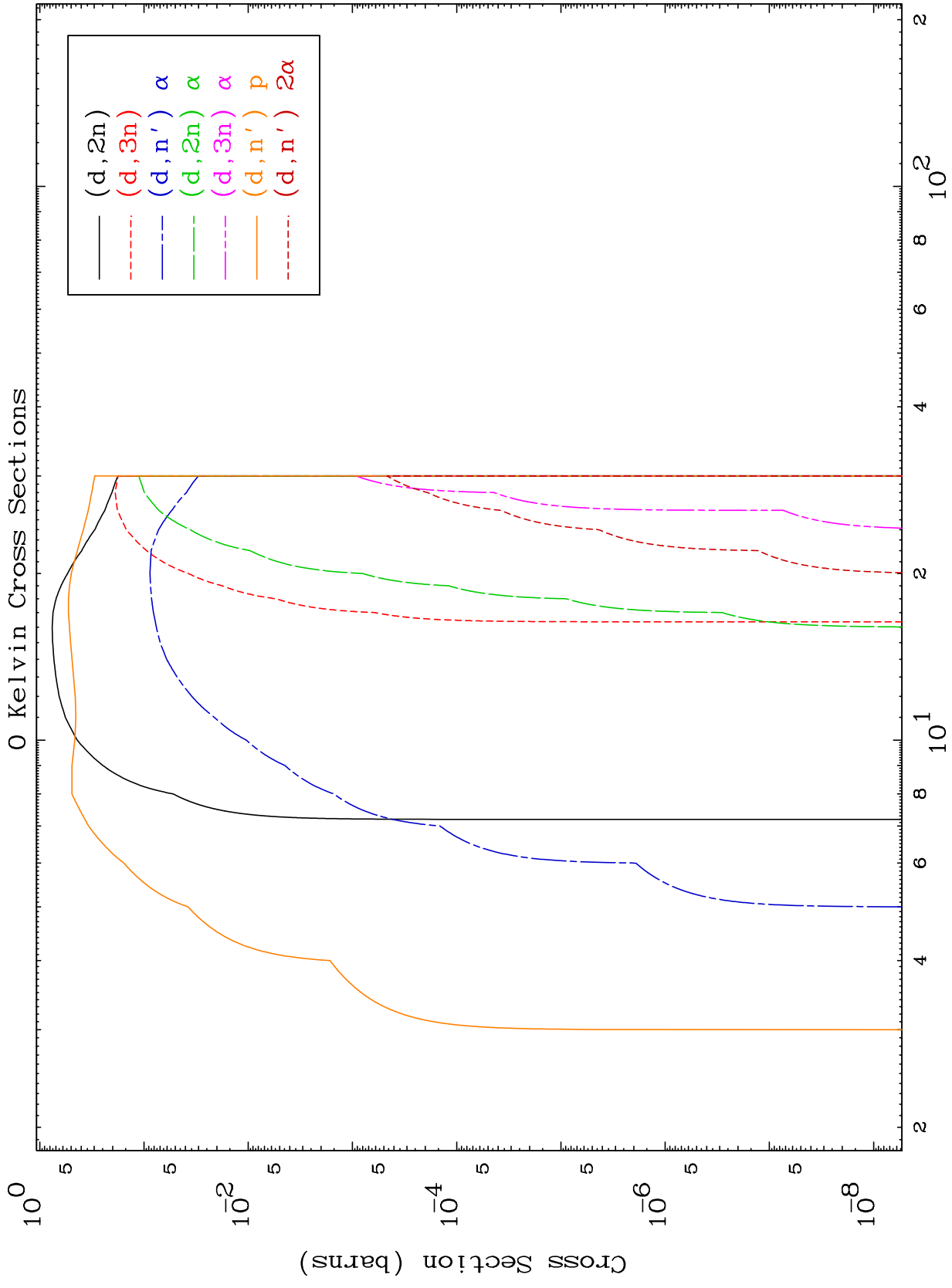
Incident Energy (MeV)

28-Ni-62

MAT 2837

Deuteron Neutron Production 0 Kelvin Cross Sections

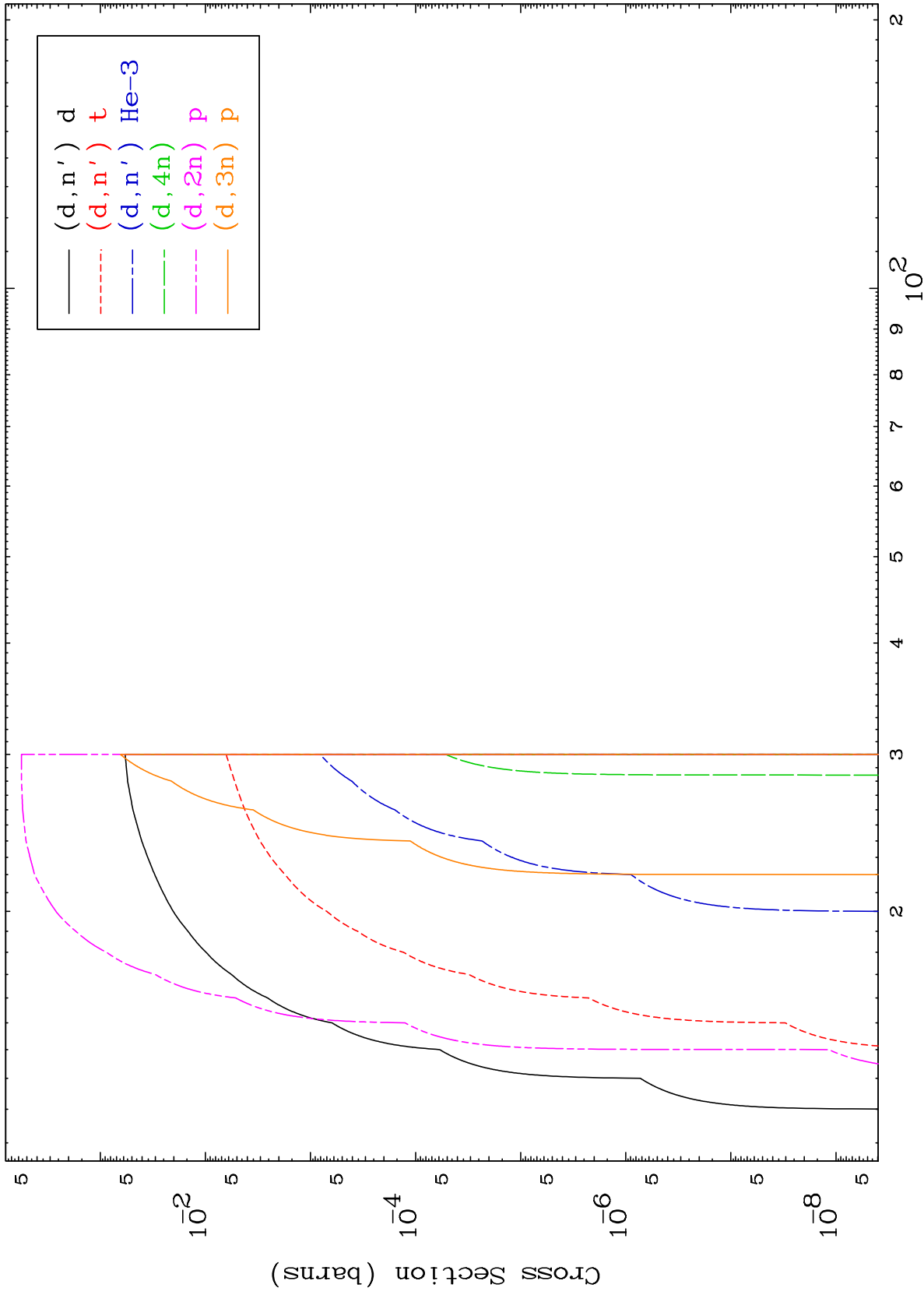
28-Ni-62



2

Incident Energy (MeV)

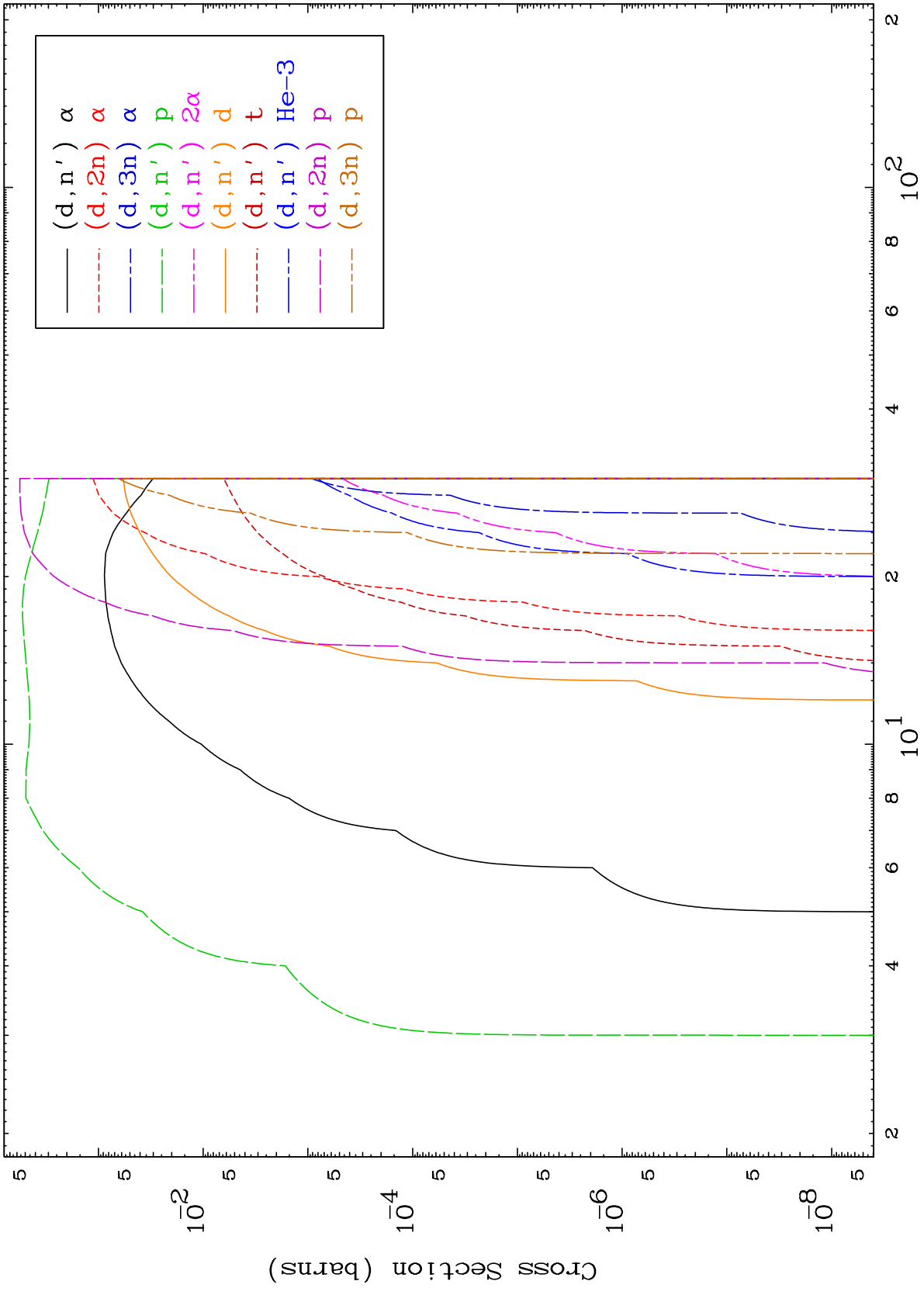
28-Ni-62



MAT 2837

Deuteron Charged Particle
0 Kelvin Cross Sections

28-Ni-62



4

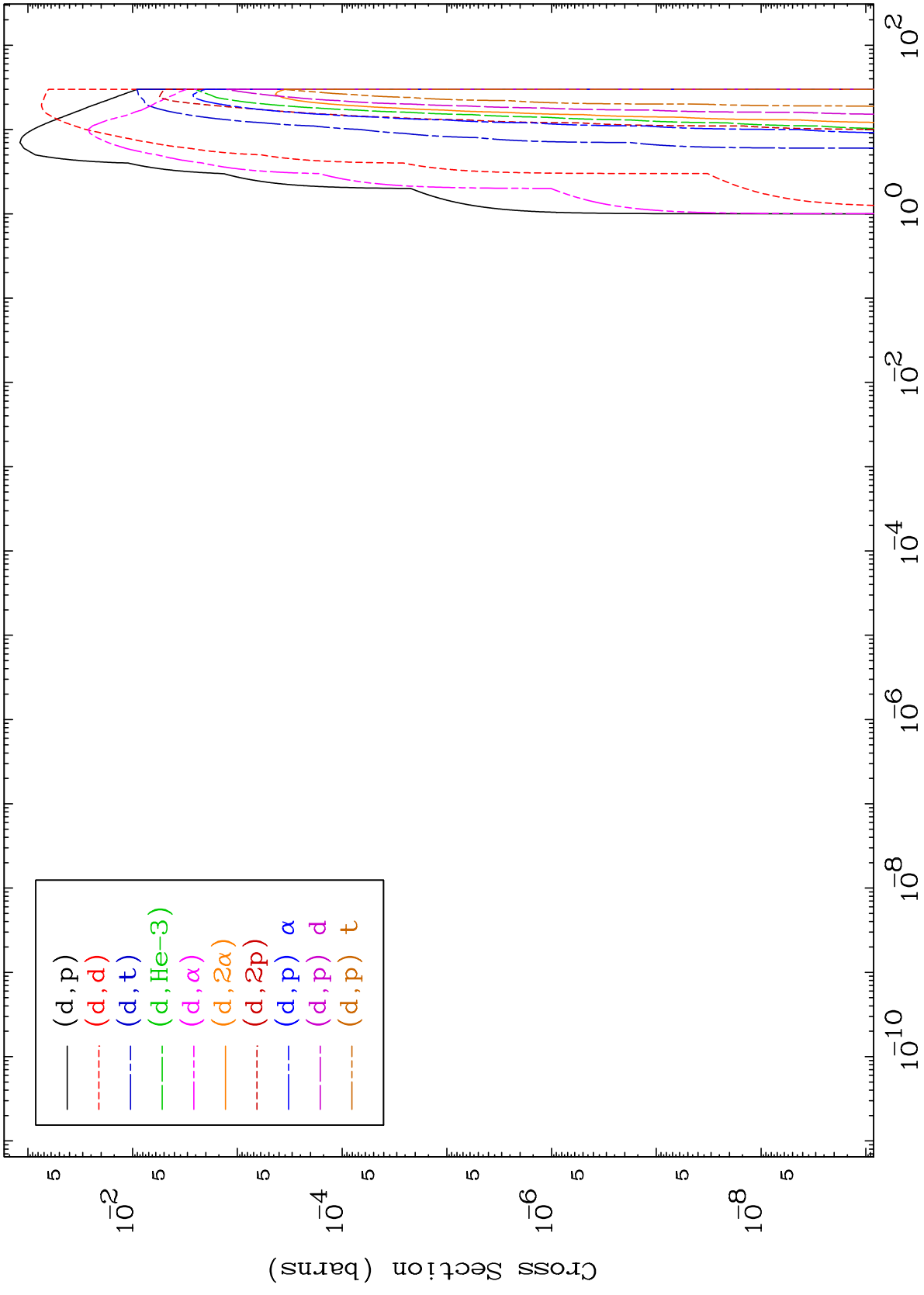
Incident Energy (MeV)

28-Ni-62

MAT 2837

Deuteron Charged Particle
0 Kelvin Cross Sections

28-Ni-62



5

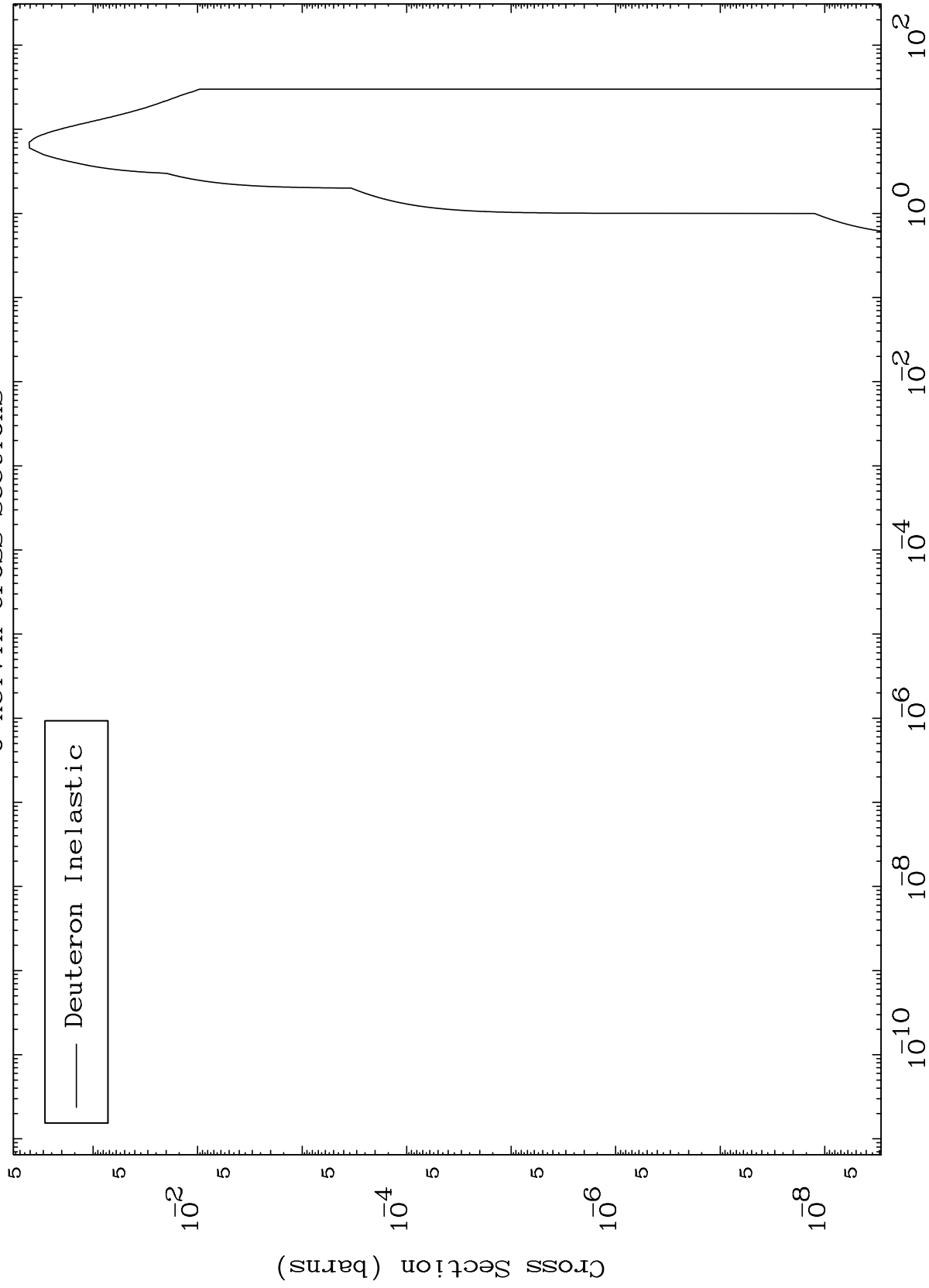
Incident Energy (MeV)

28-Ni-62

MAT 2837

(d,n') Level
0 Kelvin Cross Sections

28-Ni-62



6

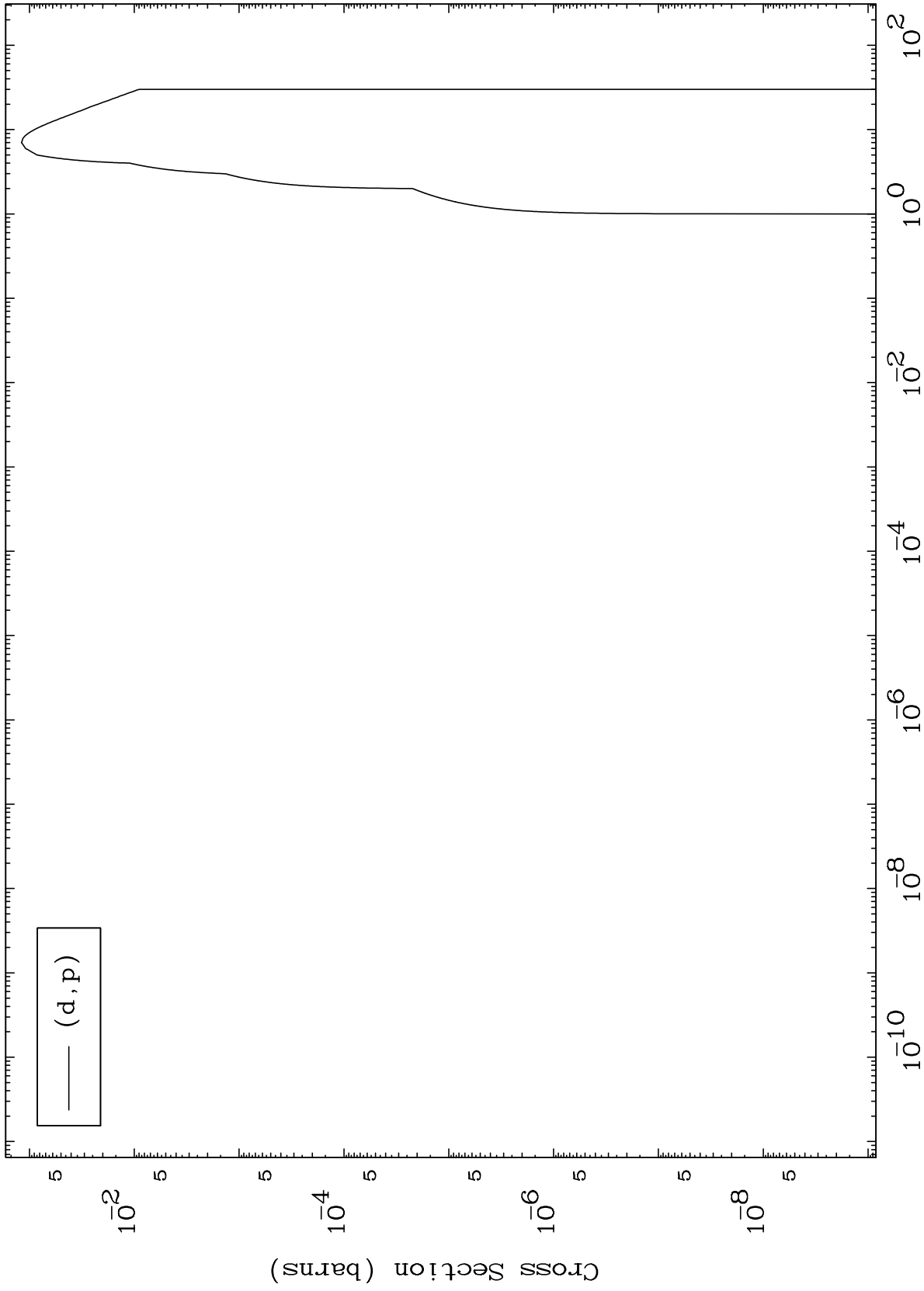
Incident Energy (MeV)

28-Ni-62

MAT 2837

(d,p) Levels
0 Kelvin Cross Sections

28-Ni-62



7

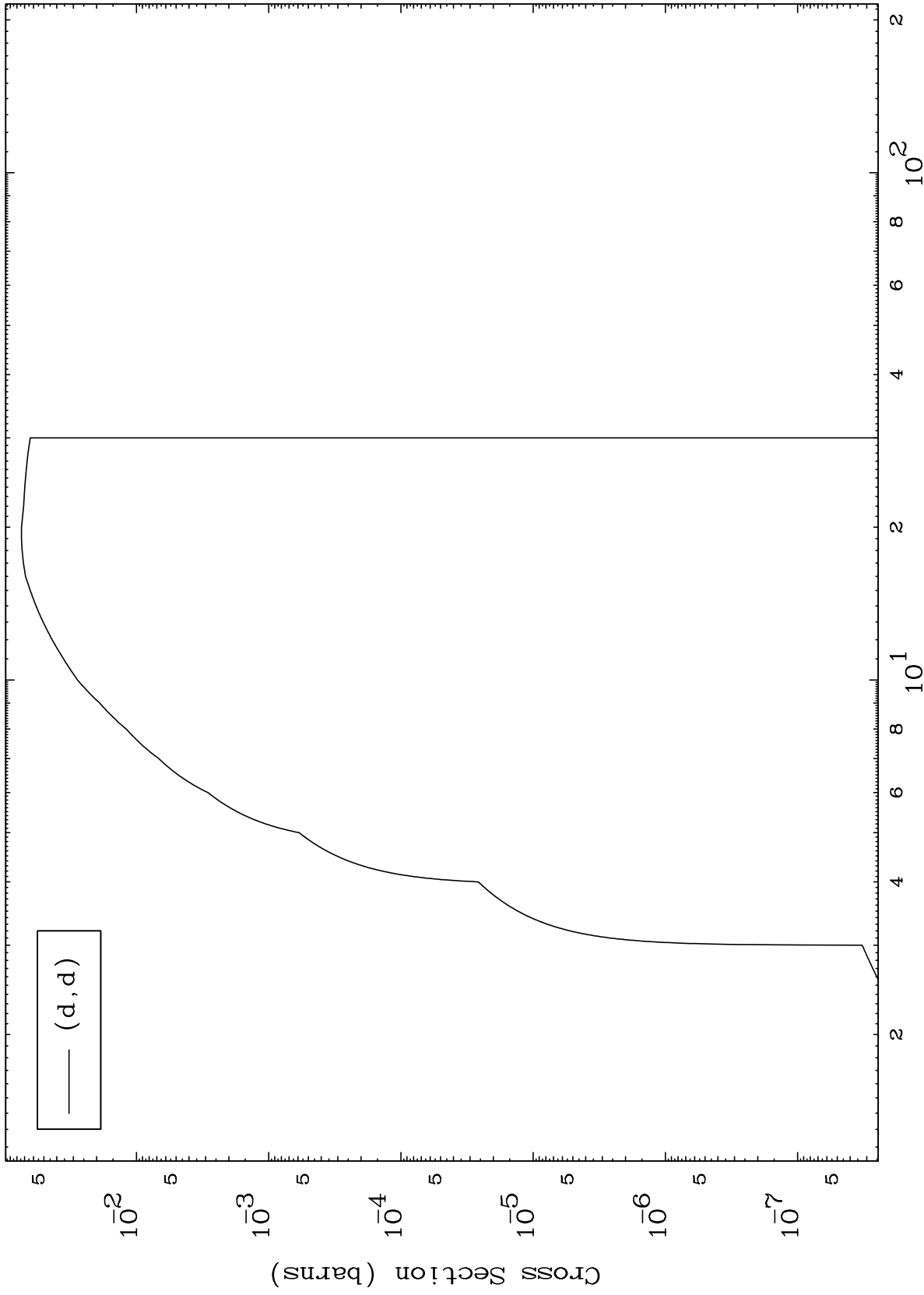
Incident Energy (MeV)

28-Ni-62

MAT 2837

(d,d) Levels
0 Kelvin Cross Sections

²⁸Ni-62



8

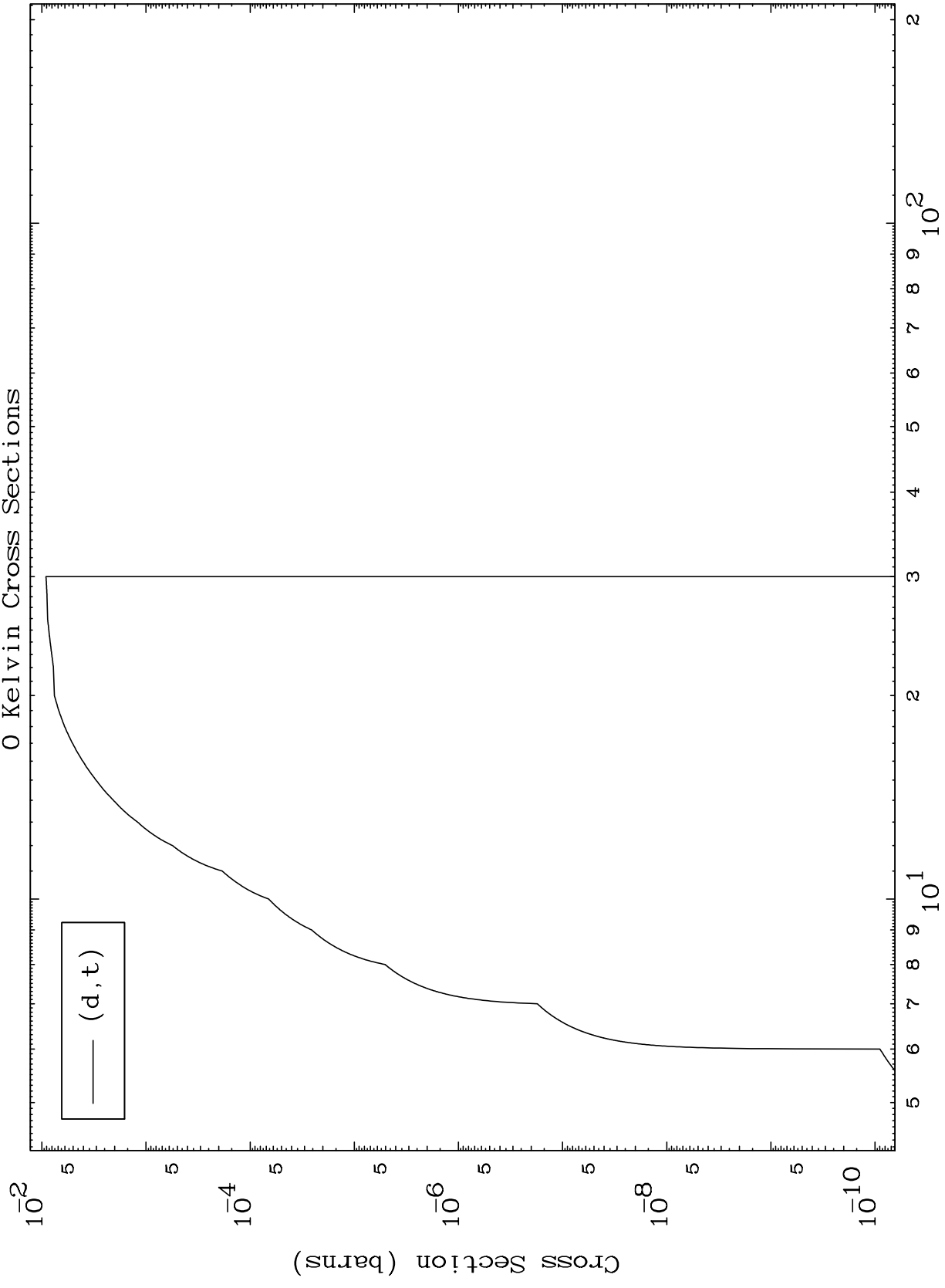
Incident Energy (MeV)

²⁸Ni-62

MAT 2837

(d,t) Levels
0 Kelvin Cross Sections

28-Ni-62



9

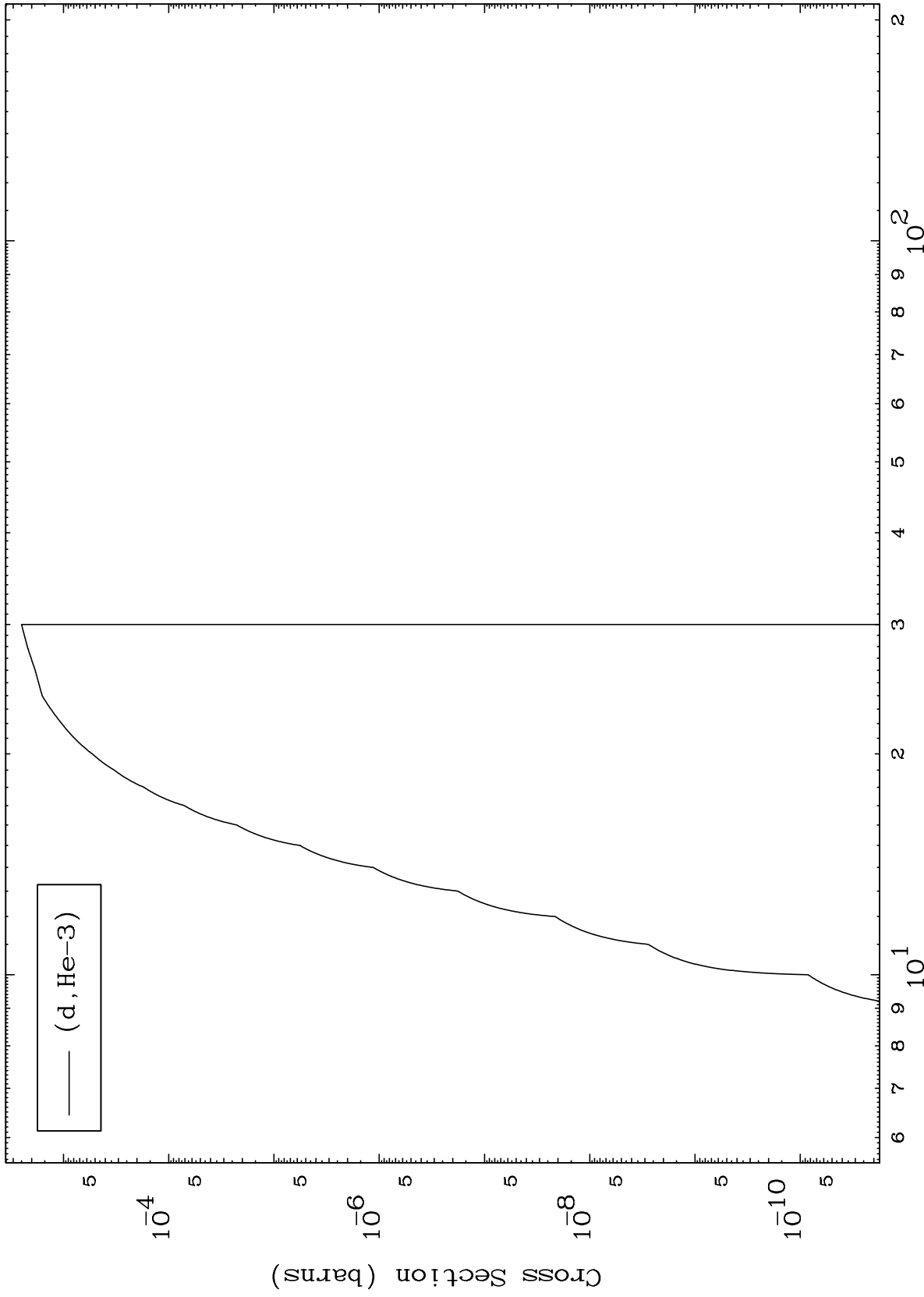
Incident Energy (MeV)

28-Ni-62

MAT 2837

(d,He3) Levels
0 Kelvin Cross Sections

28-Ni-62



10

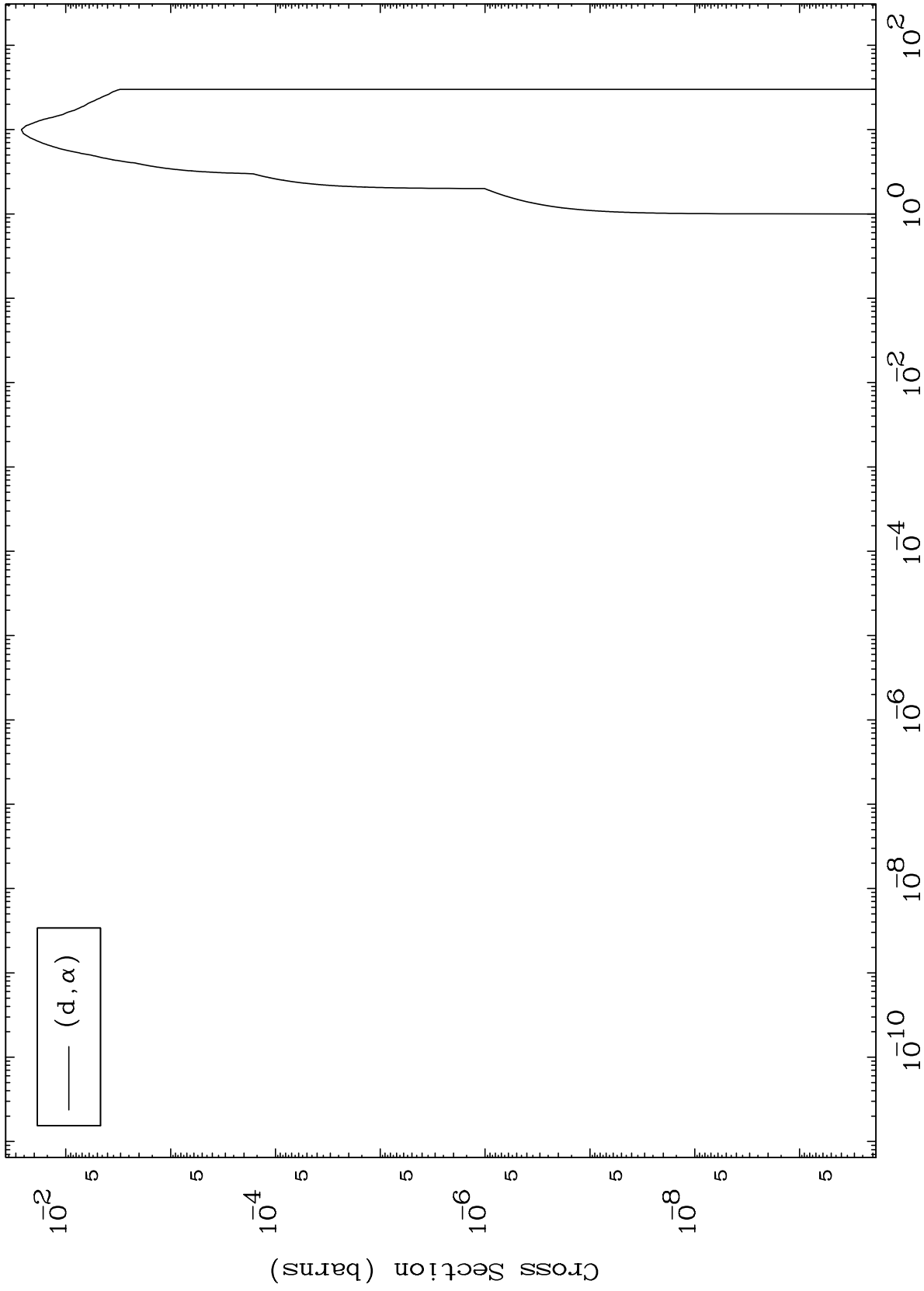
Incident Energy (MeV)

28-Ni-62

MAT 2837

(d, α) Levels
0 Kelvin Cross Sections

28-Ni-62



11

Incident Energy (MeV)

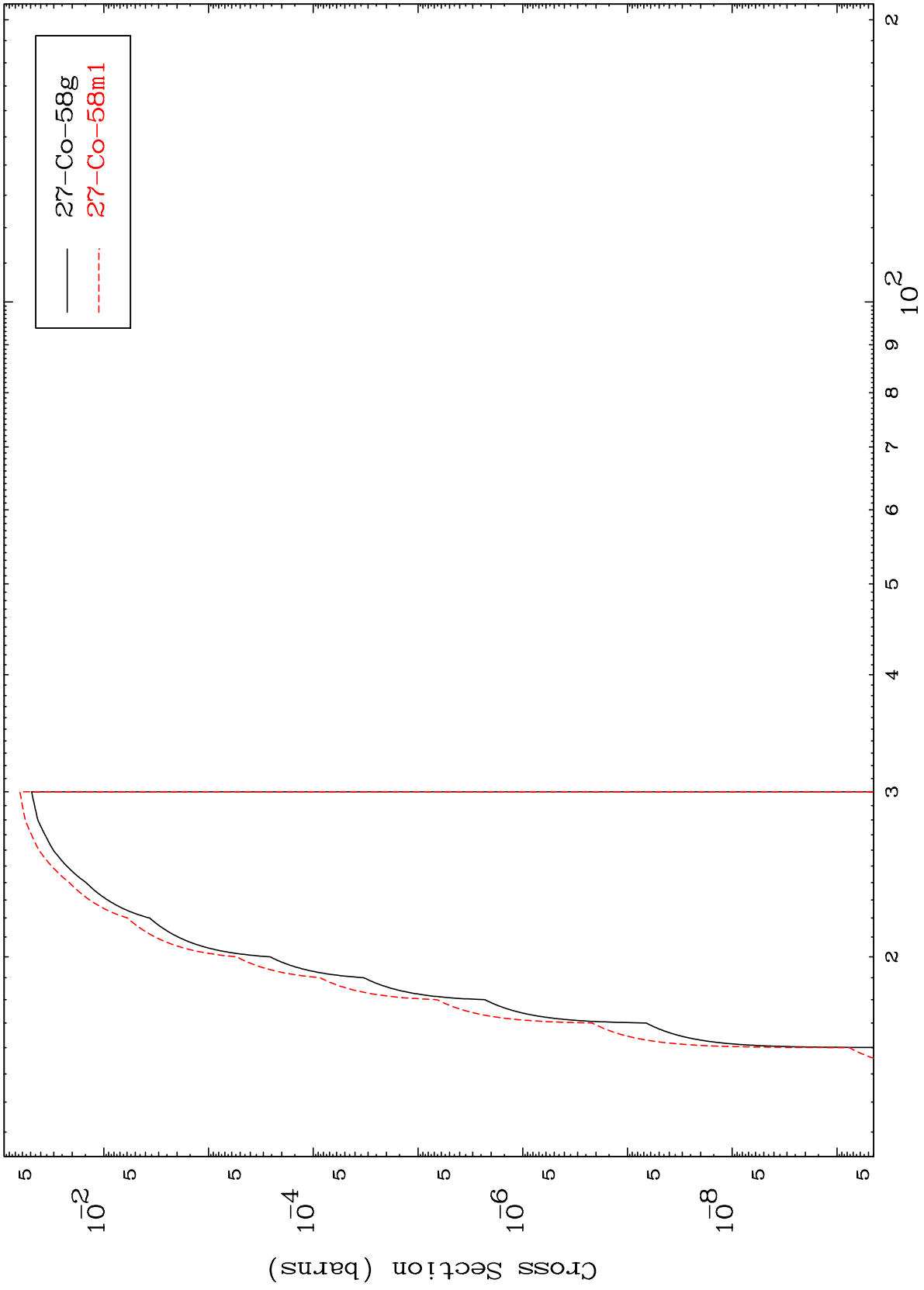
28-Ni-62

MAT 2837

(d,2n) α

²⁸Ni-62

Radionuclide Production Cross Section



12

Incident Energy (MeV)

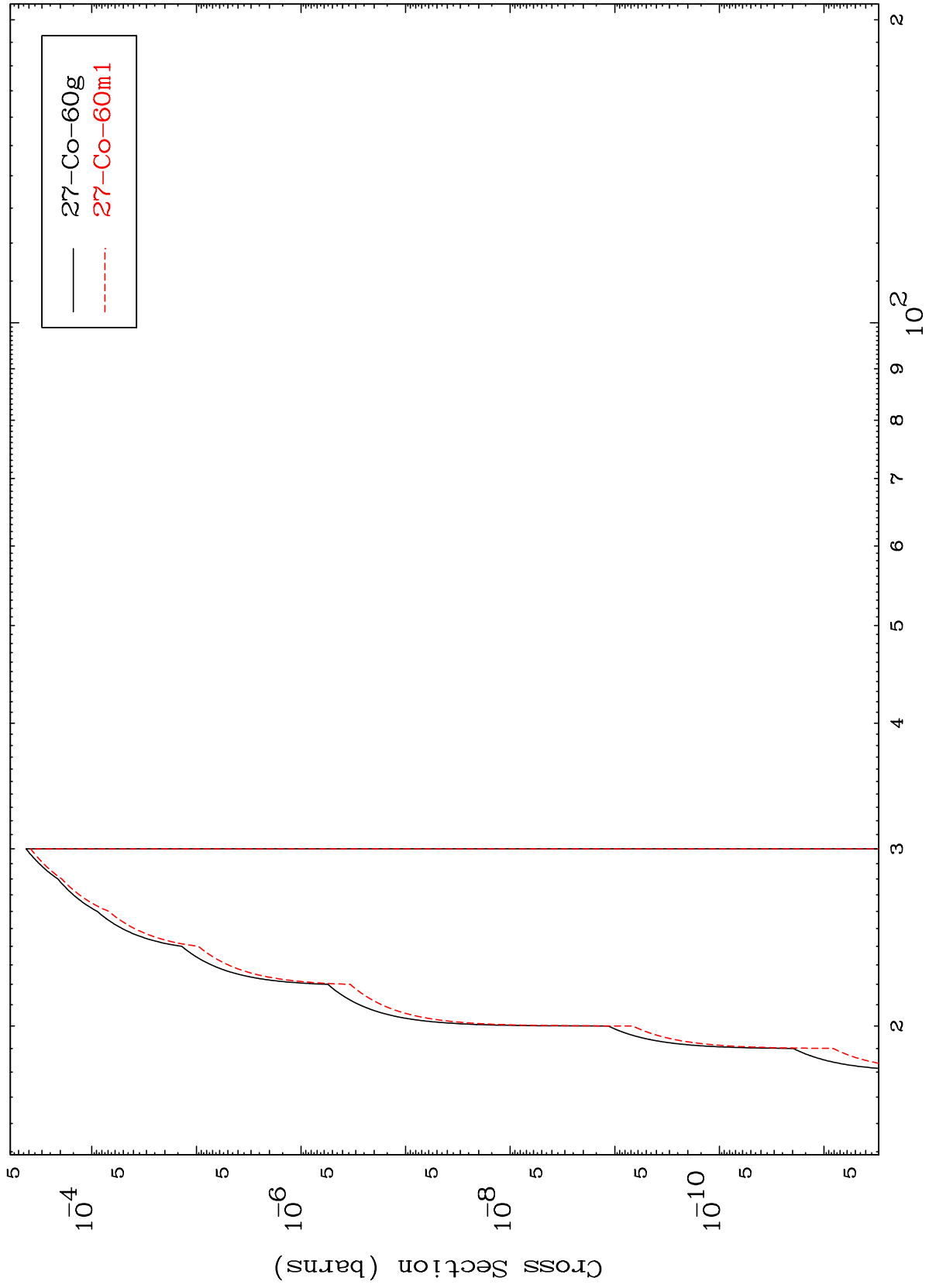
²⁸Ni-62

MAT 2837

(d,n') He-3

²⁸Ni-62

Radionuclide Production Cross Section



13

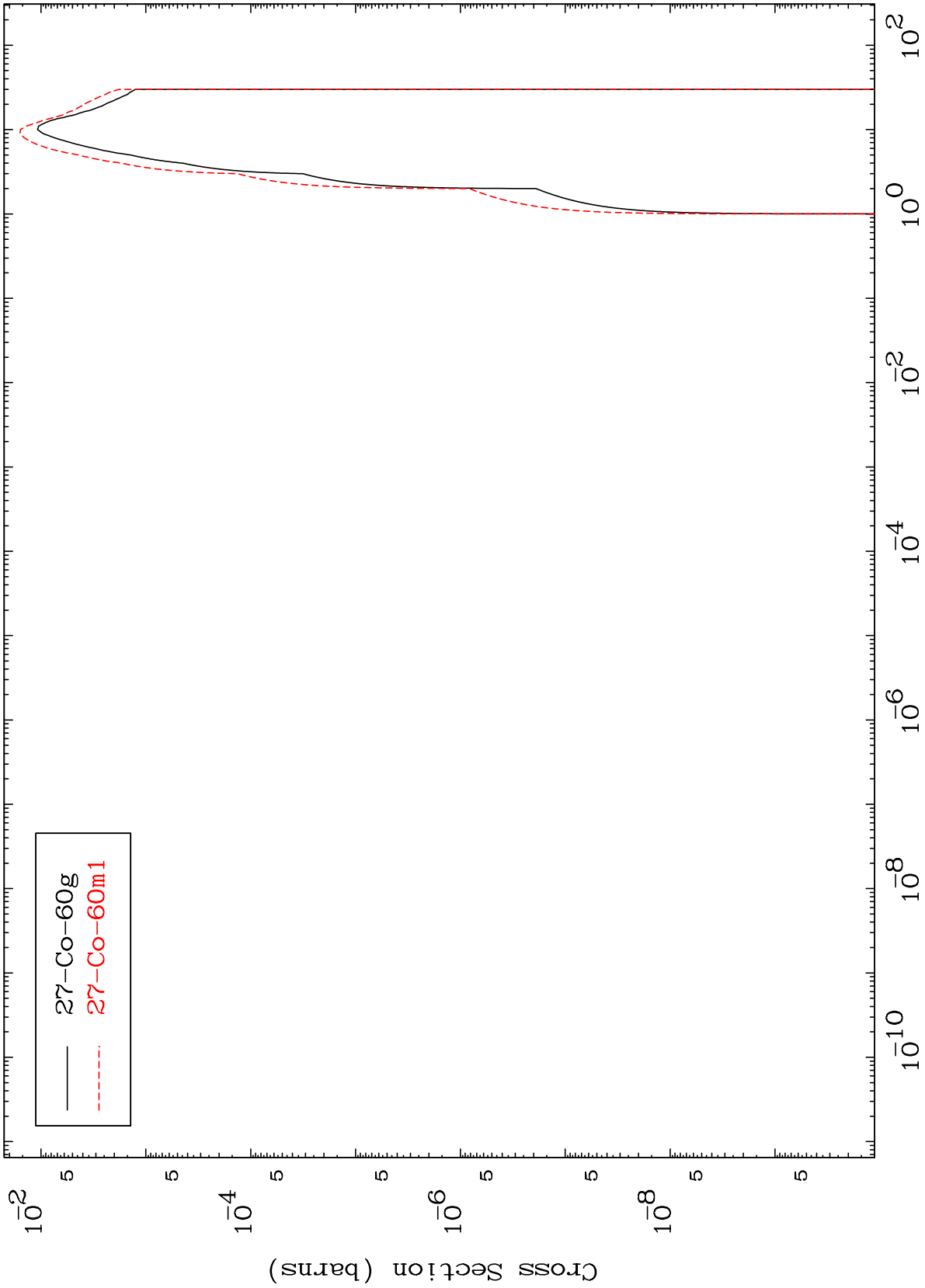
Incident Energy (MeV)

²⁸Ni-62

MAT 2837

(d, α)
Radionuclide Production Cross Section

²⁸Ni-62

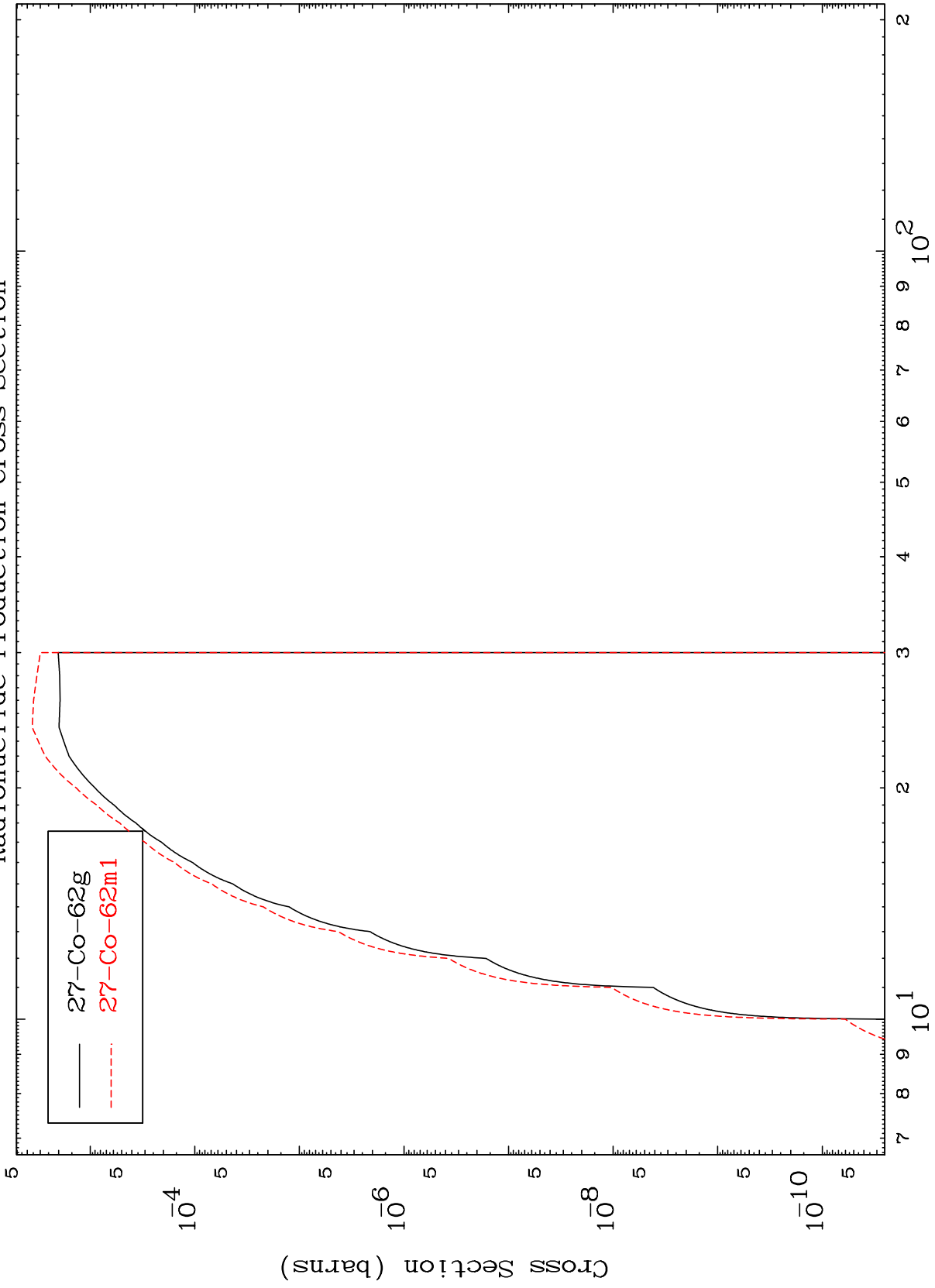


²⁸Ni-62

MAT 2837

²⁸Ni-62

Radionuclide Production Cross Section
(d,2p)



15

Incident Energy (MeV)

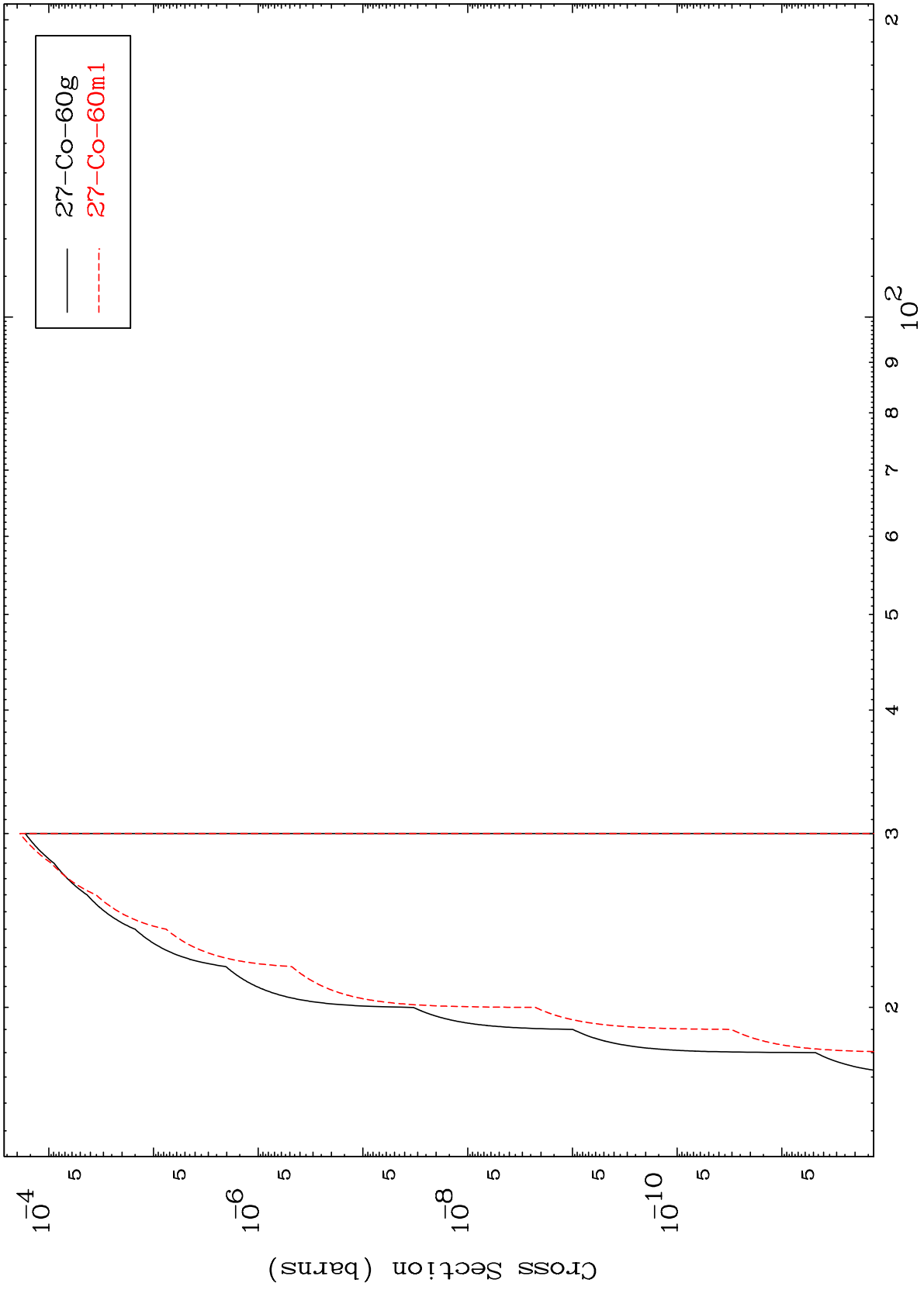
²⁸Ni-62

MAT 2837

(d,p) t

²⁸Ni-62

Radionuclide Production Cross Section



16

Incident Energy (MeV)

²⁸Ni-62