

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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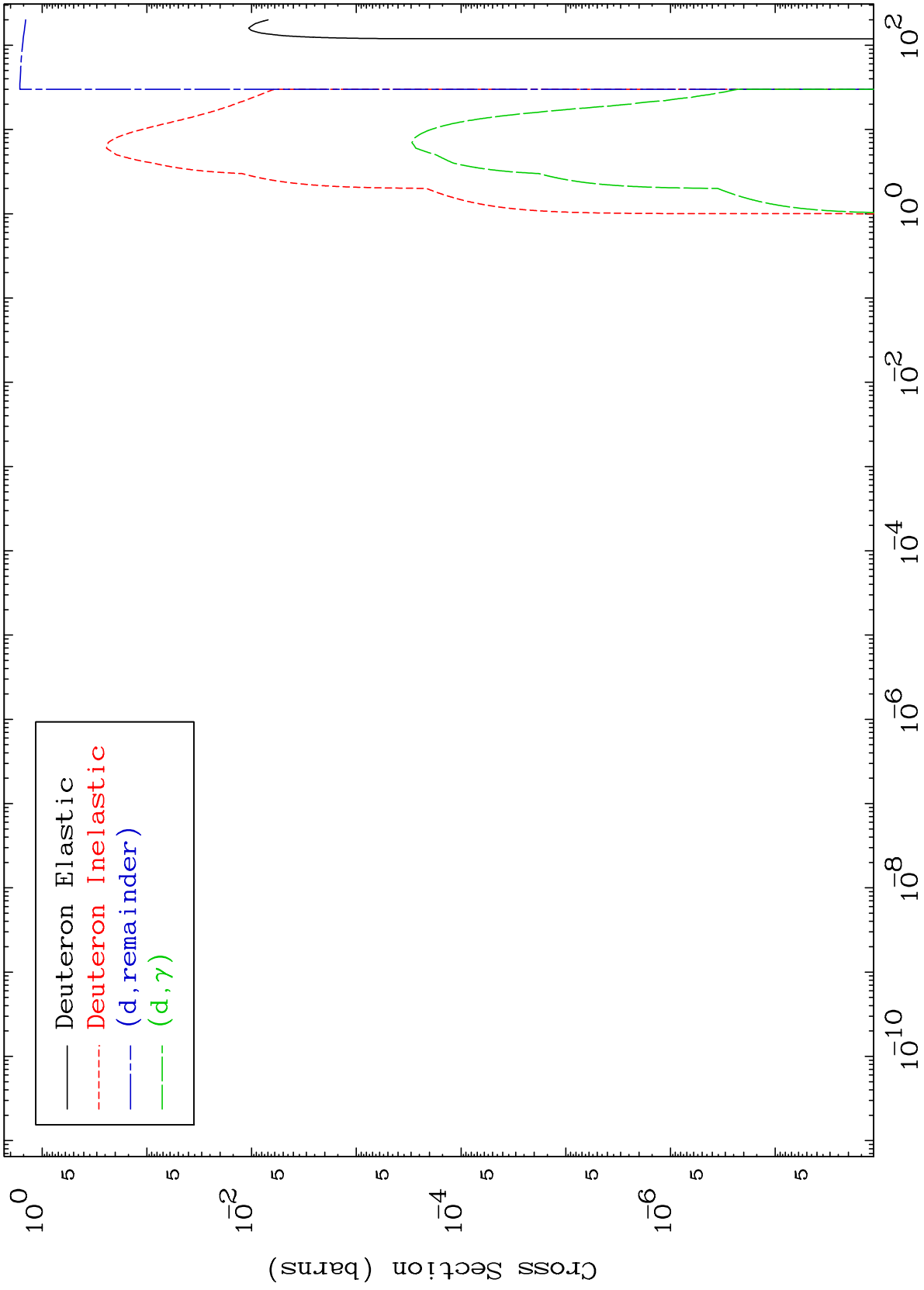
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2831

Deuteron Major
0 Kelvin Cross Sections

28-Ni-60



1

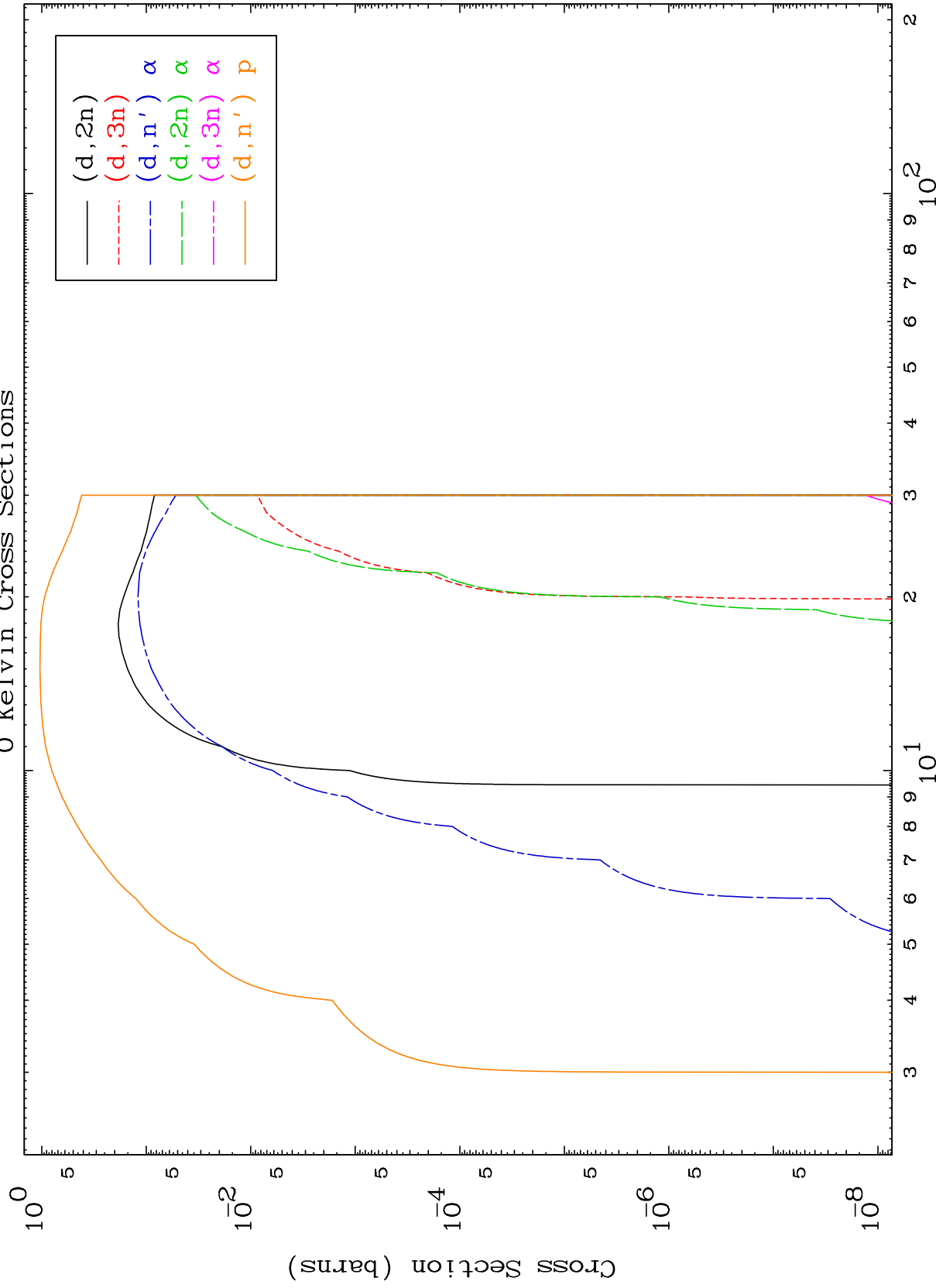
Incident Energy (MeV)

28-Ni-60

MAT 2831

Deuteron Neutron Production
0 Kelvin Cross Sections

28-Ni-60



2

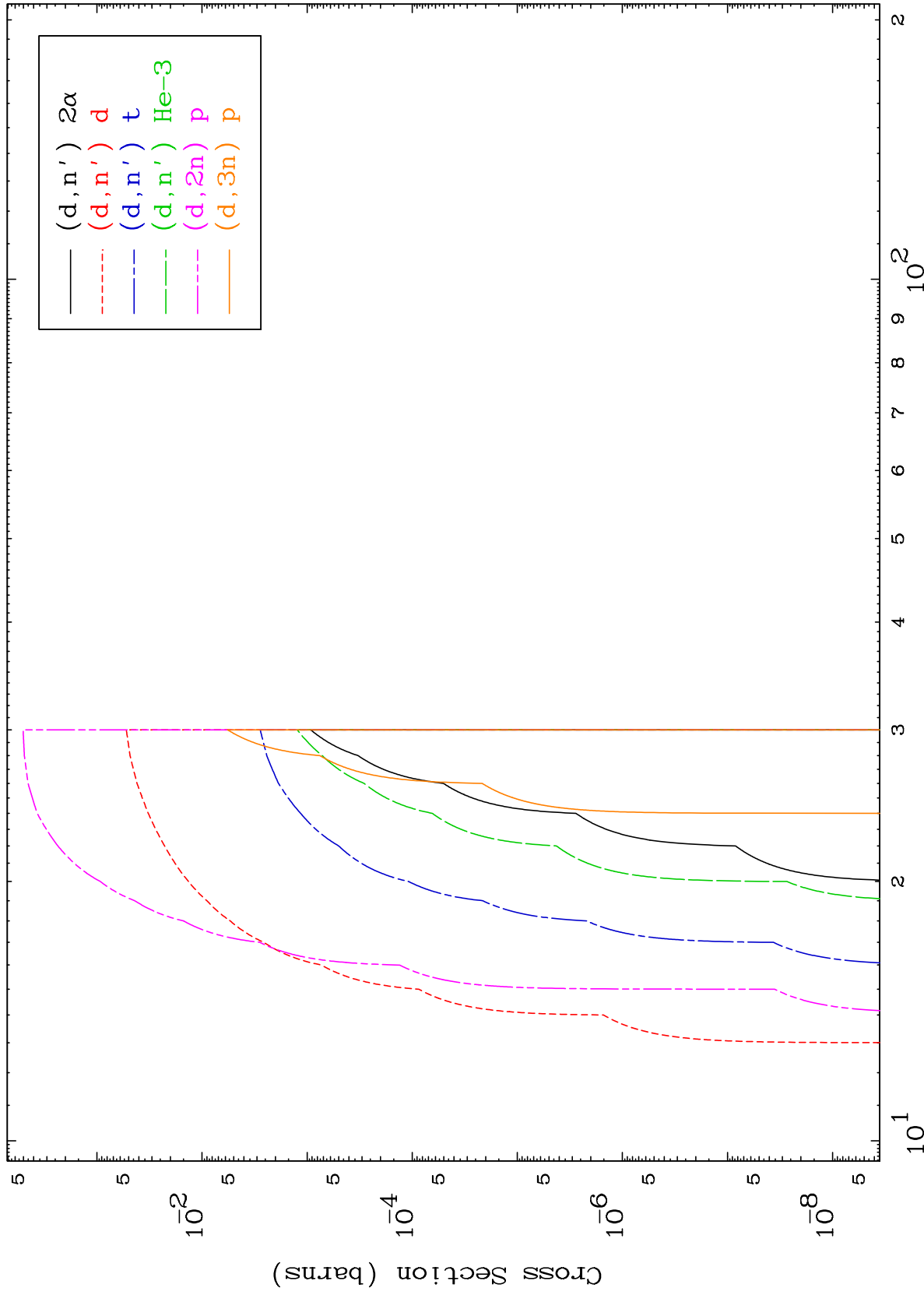
Incident Energy (MeV)

28-Ni-60

MAT 2831

Deuteron Neutron Production
0 Kelvin Cross Sections

28-Ni-60



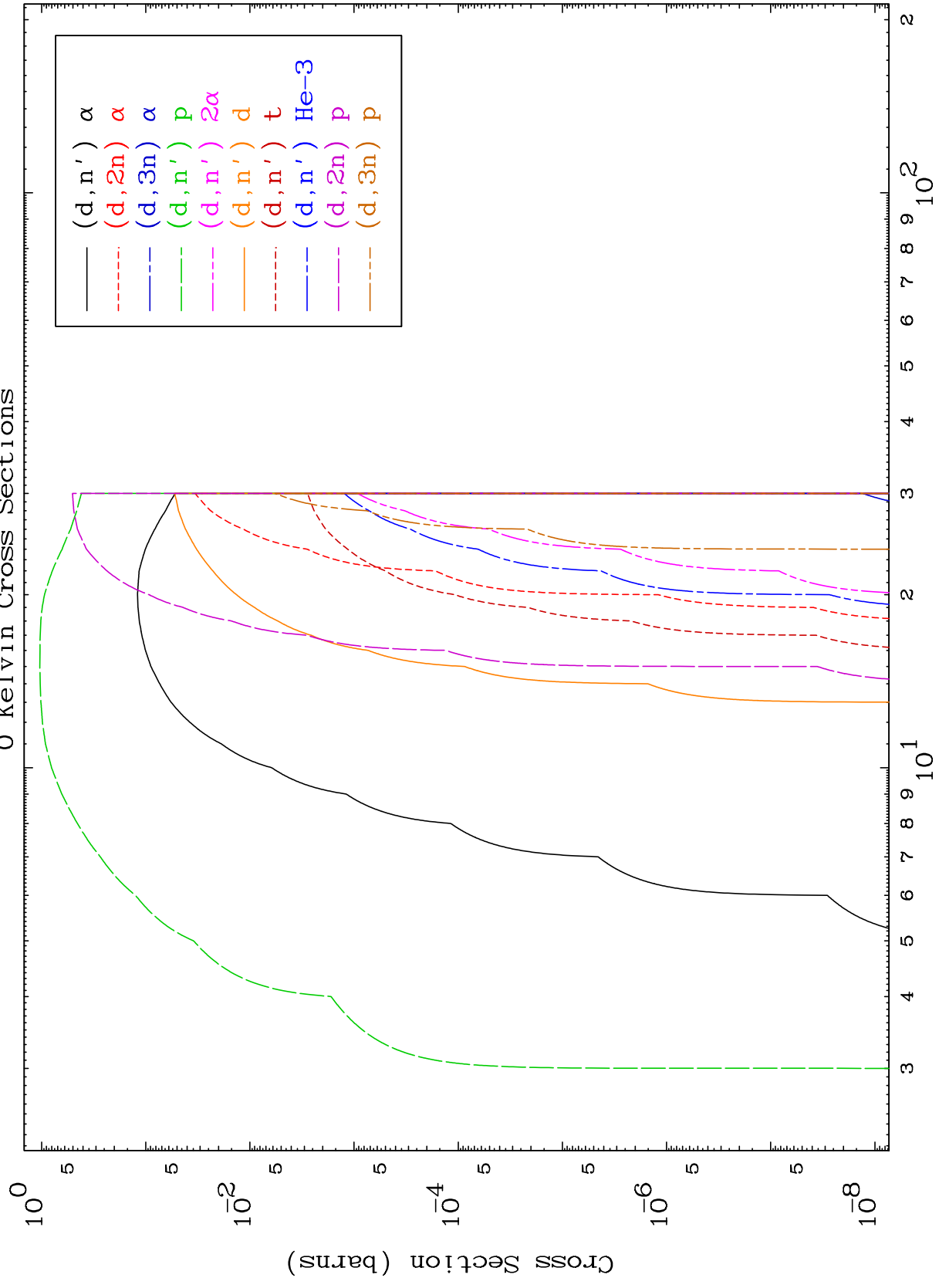
28-Ni-60

Incident Energy (MeV)

MAT 2831

Deuteron Charged Particle
0 Kelvin Cross Sections

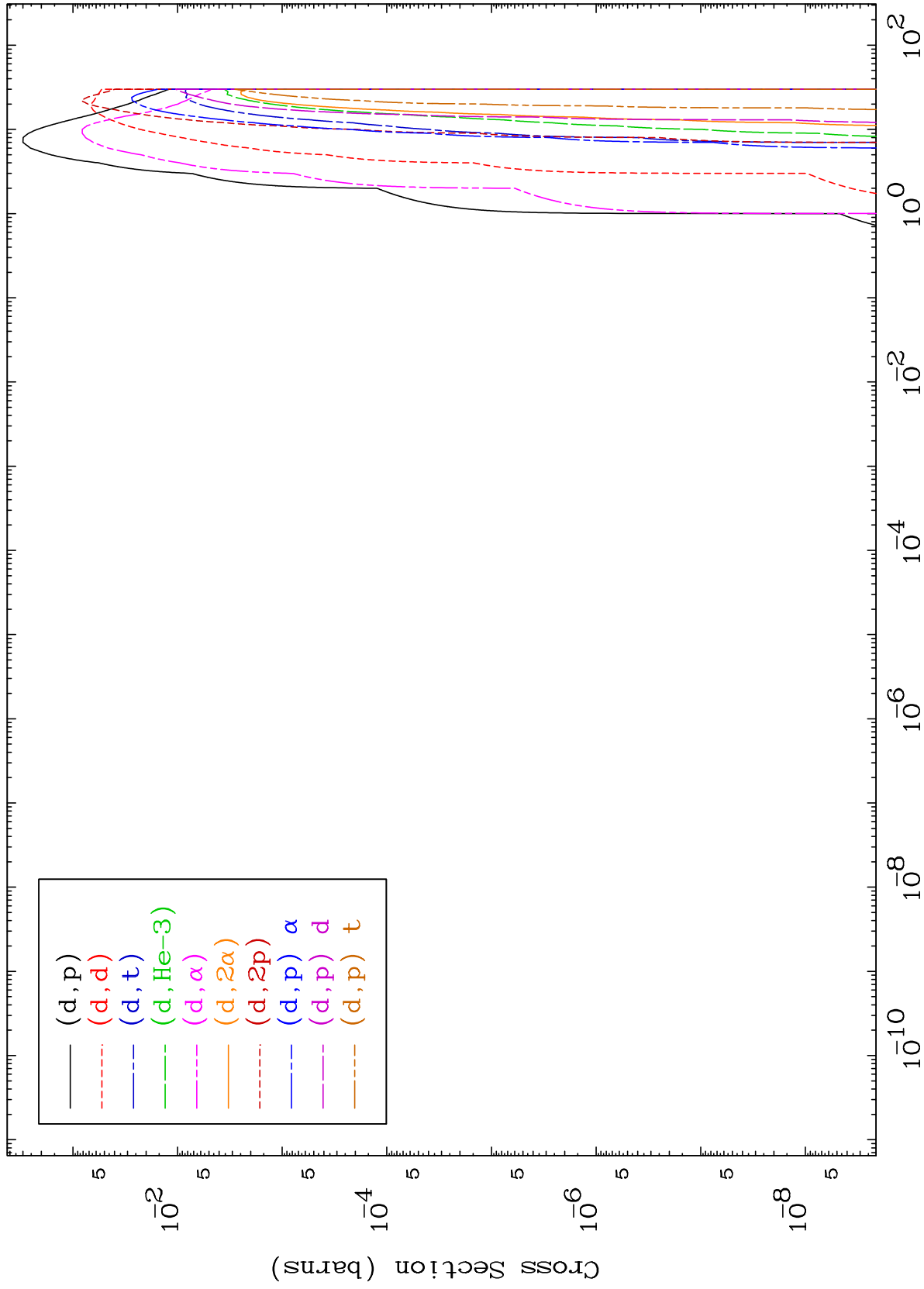
28-Ni-60



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Deuteron Charged Particle
0 Kelvin Cross Sections

28-Ni-60



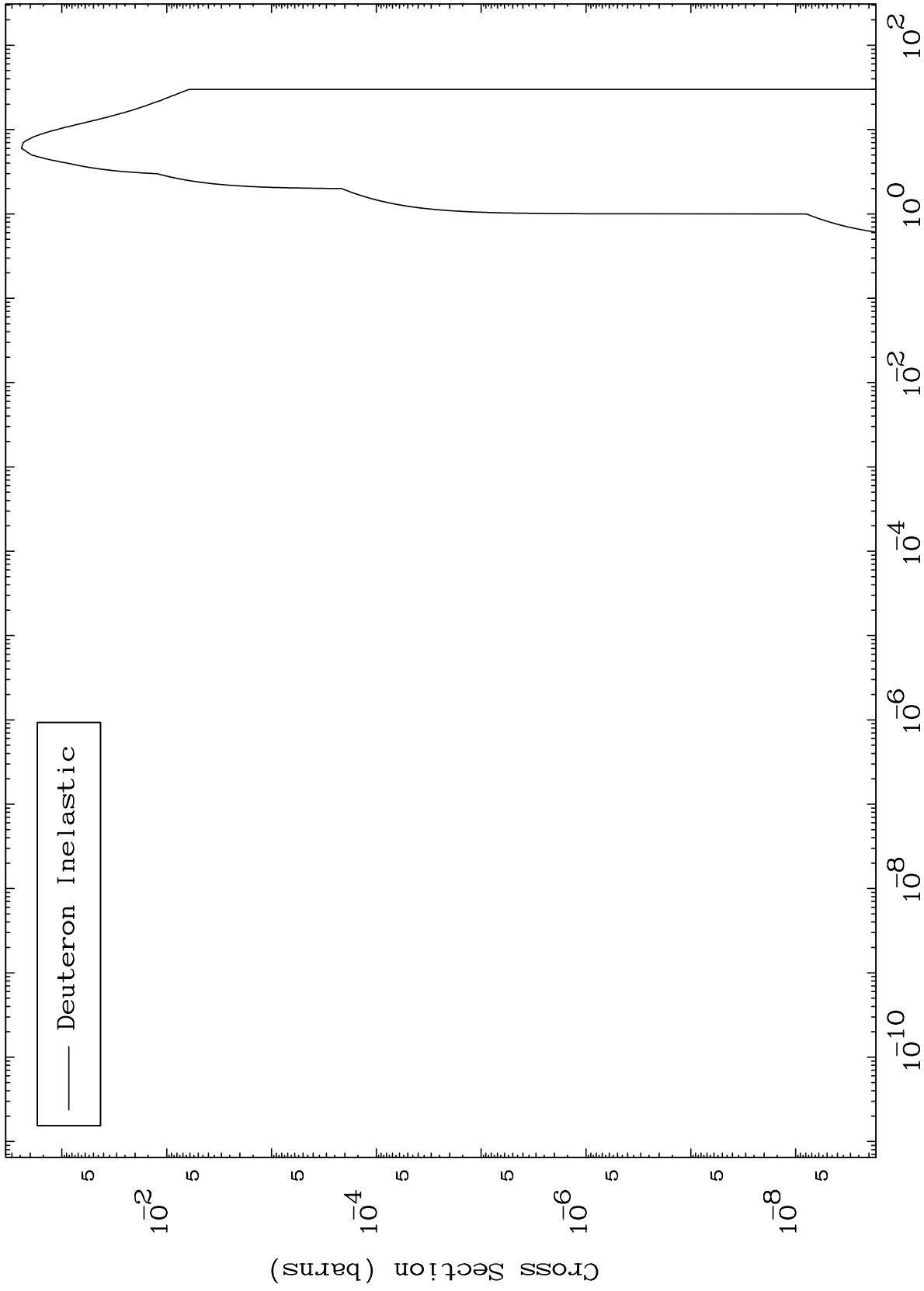
5

28-Ni-60

MAT 2831

(d,n') Level
0 Kelvin Cross Sections

28-Ni-60



6

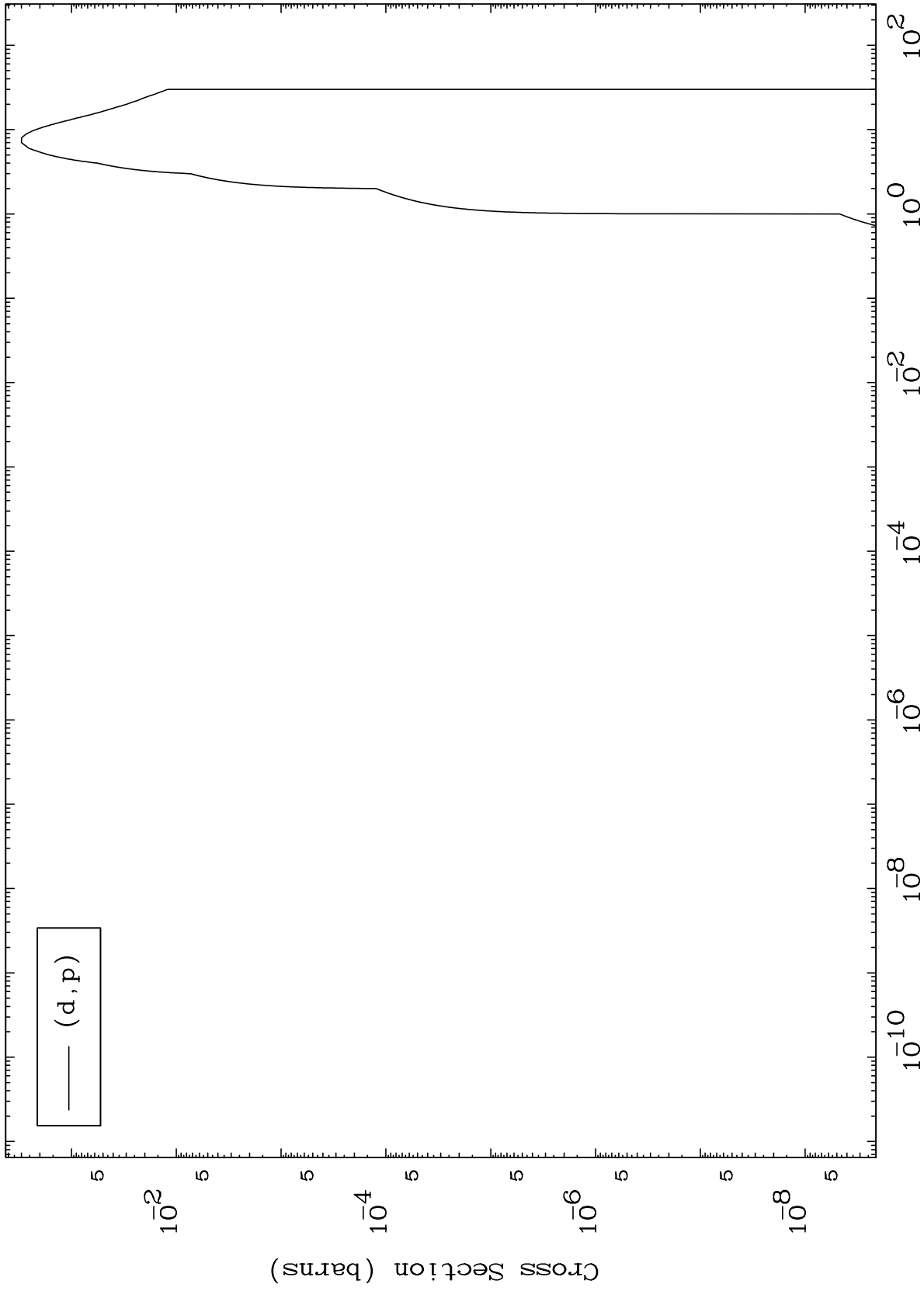
Incident Energy (MeV)

28-Ni-60

MAT 2831

(d,p) Levels
0 Kelvin Cross Sections

28-Ni-60



7

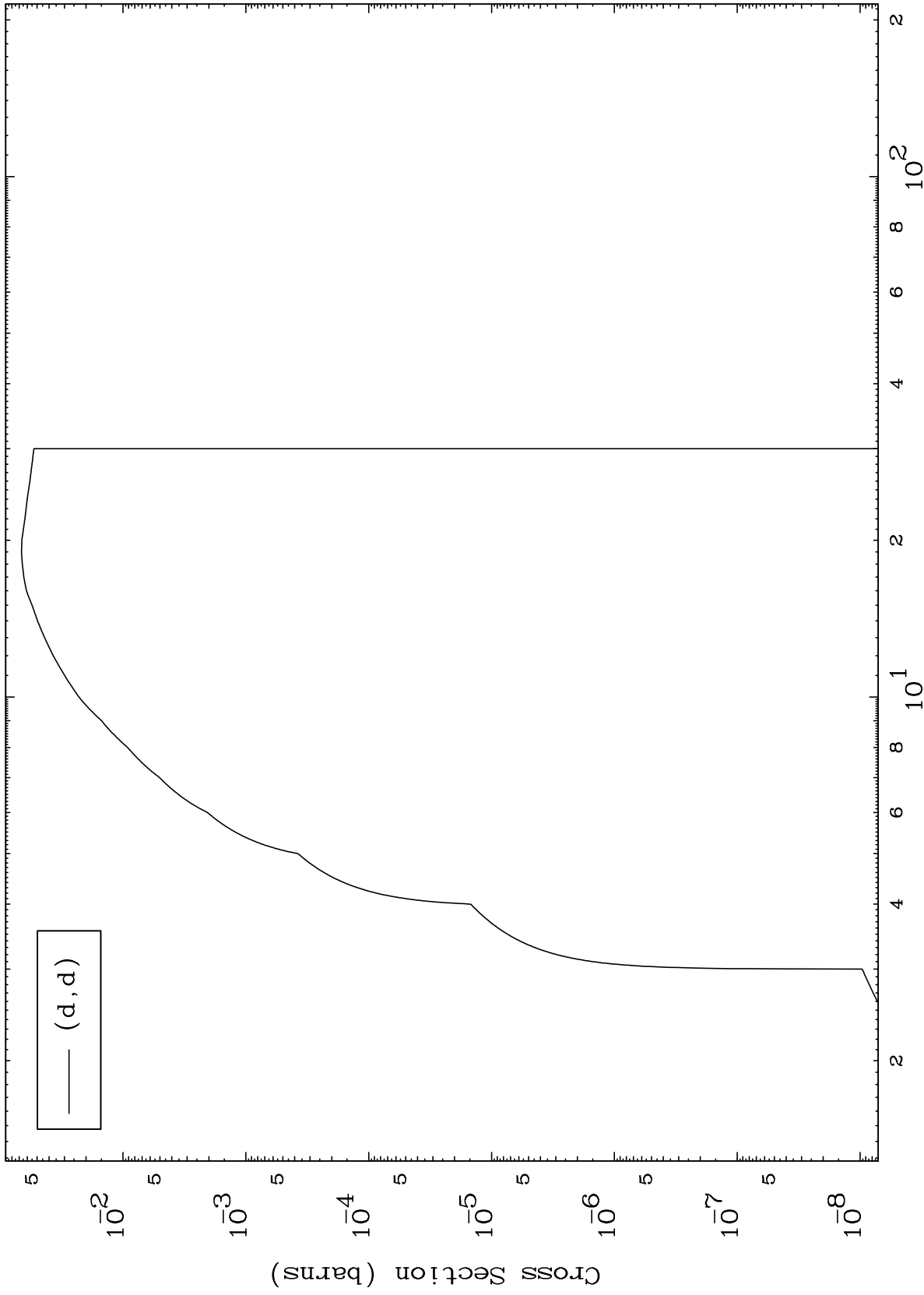
Incident Energy (MeV)

28-Ni-60

MAT 2831

(d,d) Levels
0 Kelvin Cross Sections

28-Ni-60



8

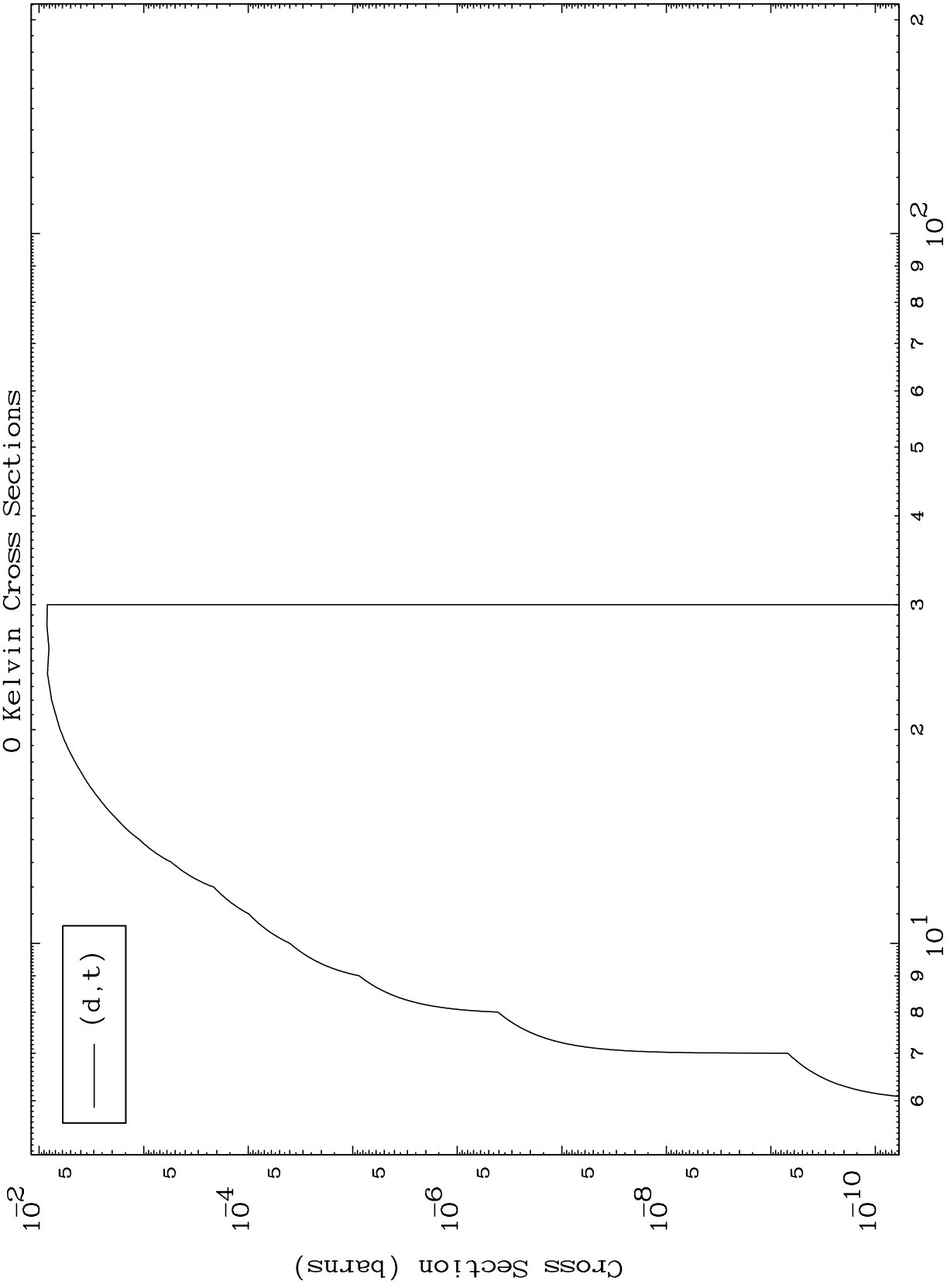
Incident Energy (MeV)

28-Ni-60

MAT 2831

28-Ni-60

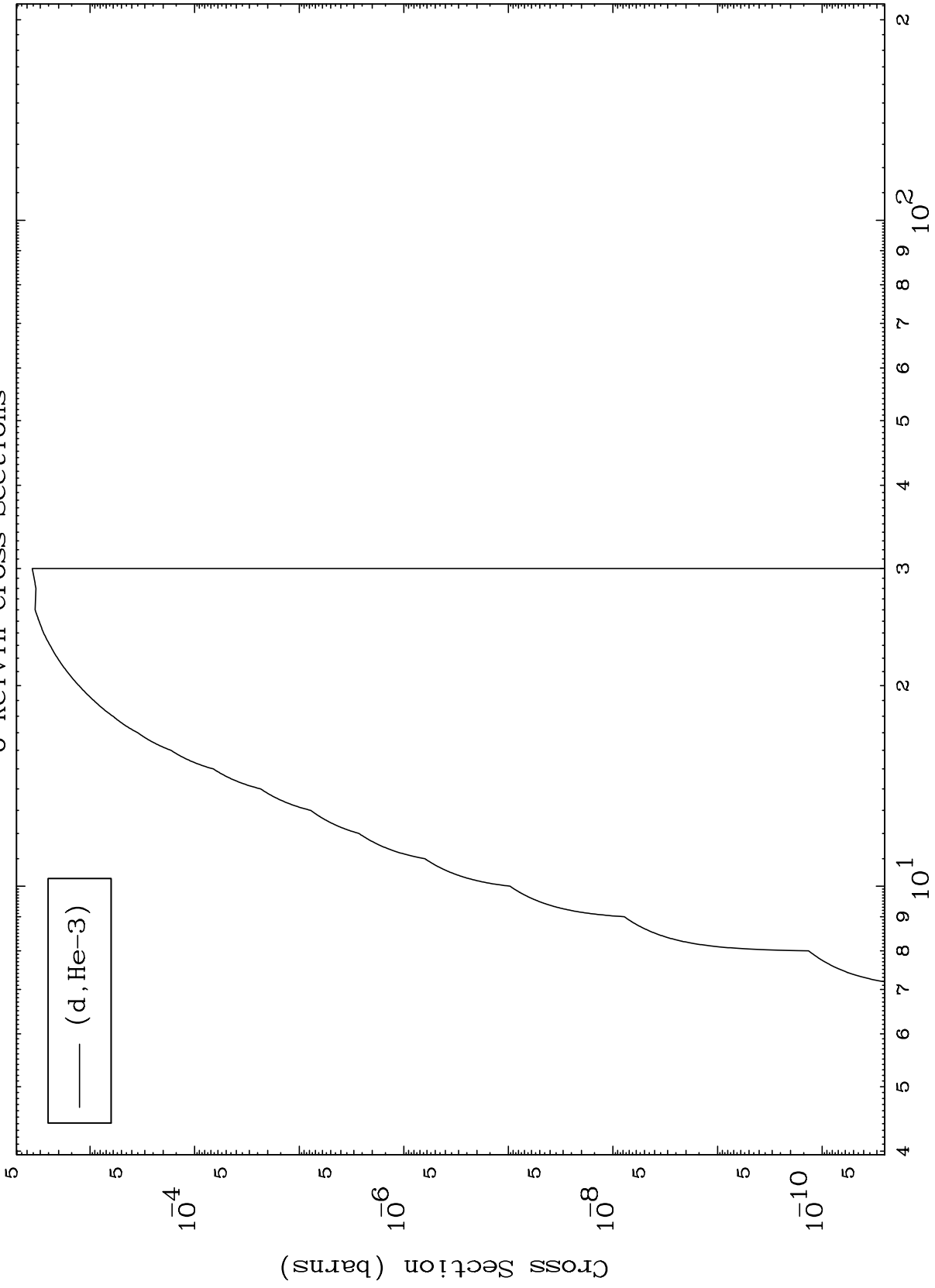
(d,t) Levels
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

28-Ni-60



10

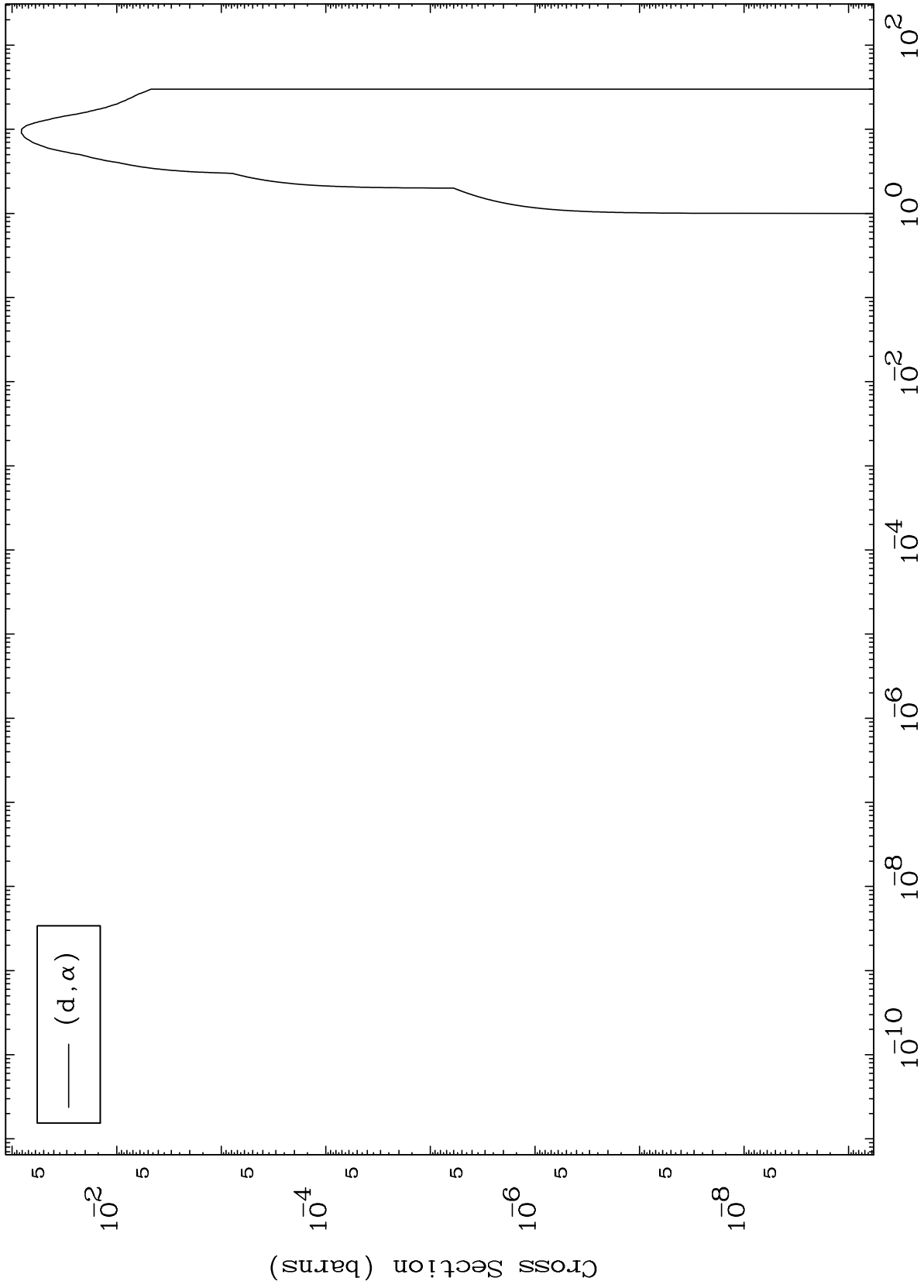
Incident Energy (MeV)

28-Ni-60

MAT 2831

(d, α) Levels
0 Kelvin Cross Sections

28-Ni-60



11

Incident Energy (MeV)

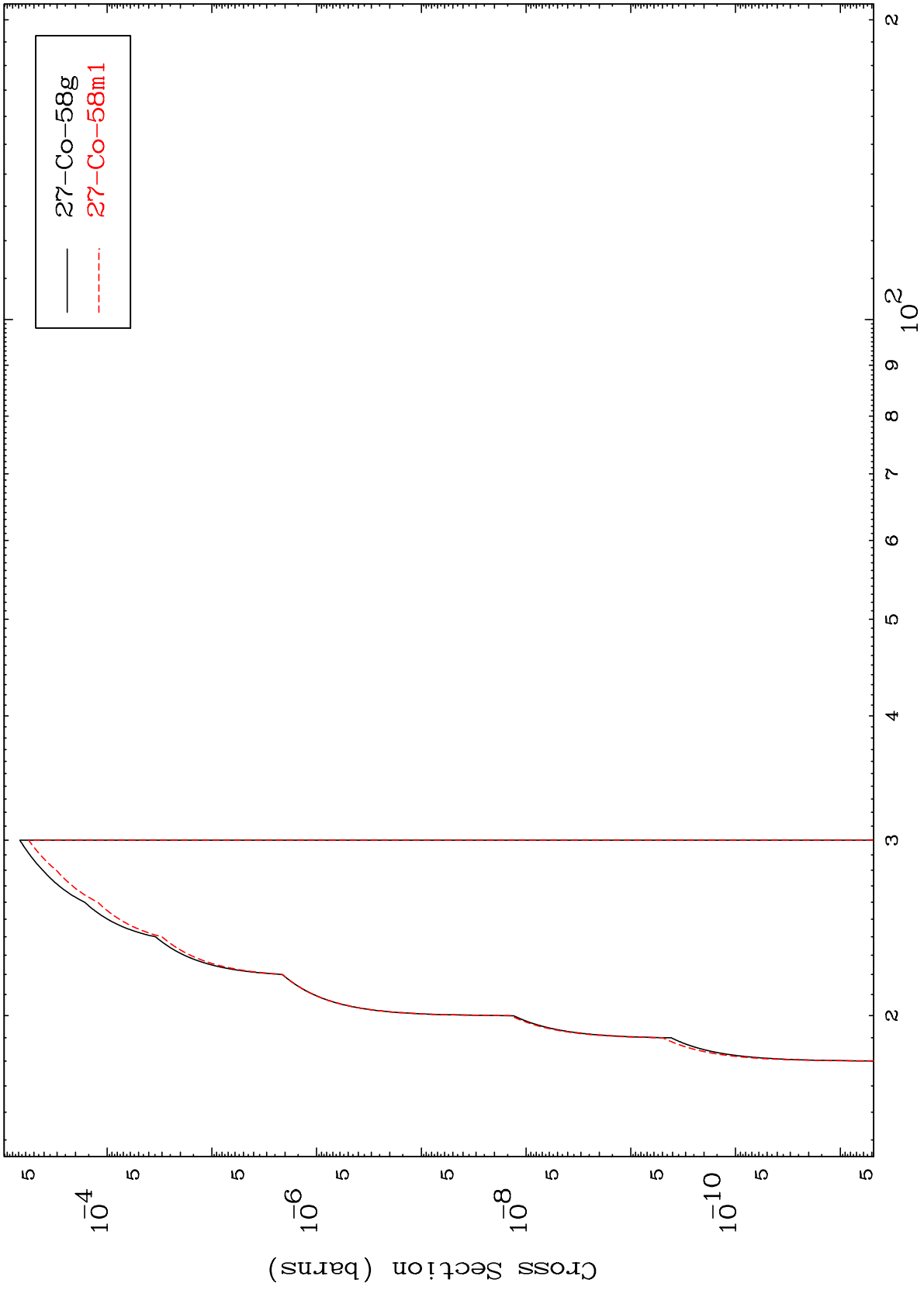
28-Ni-60

MAT 2831

(d,n') He-3

²⁸Ni-60

Radionuclide Production Cross Section



12

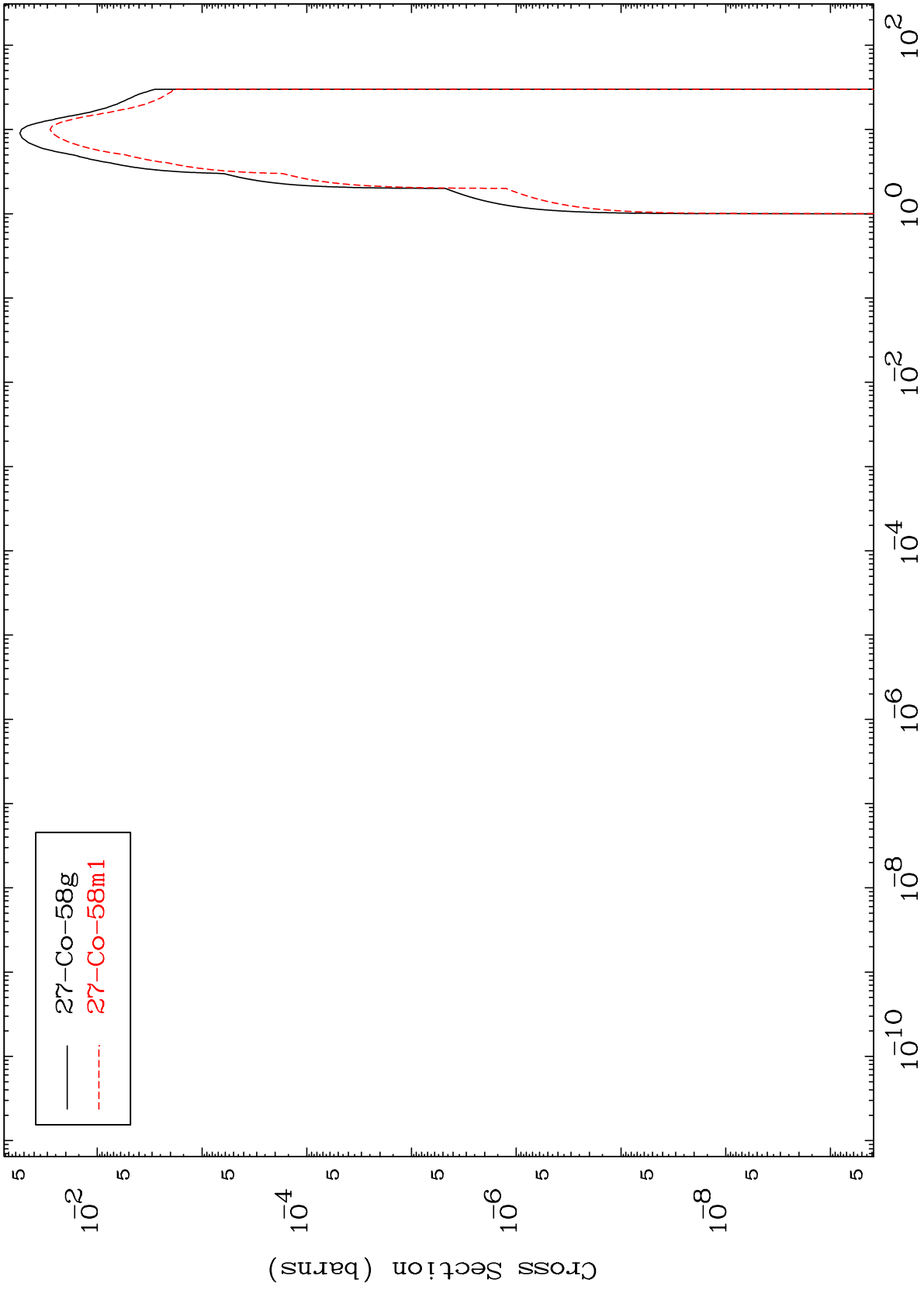
Incident Energy (MeV)

²⁸Ni-60

MAT 2831

(d, α)
Radionuclide Production Cross Section

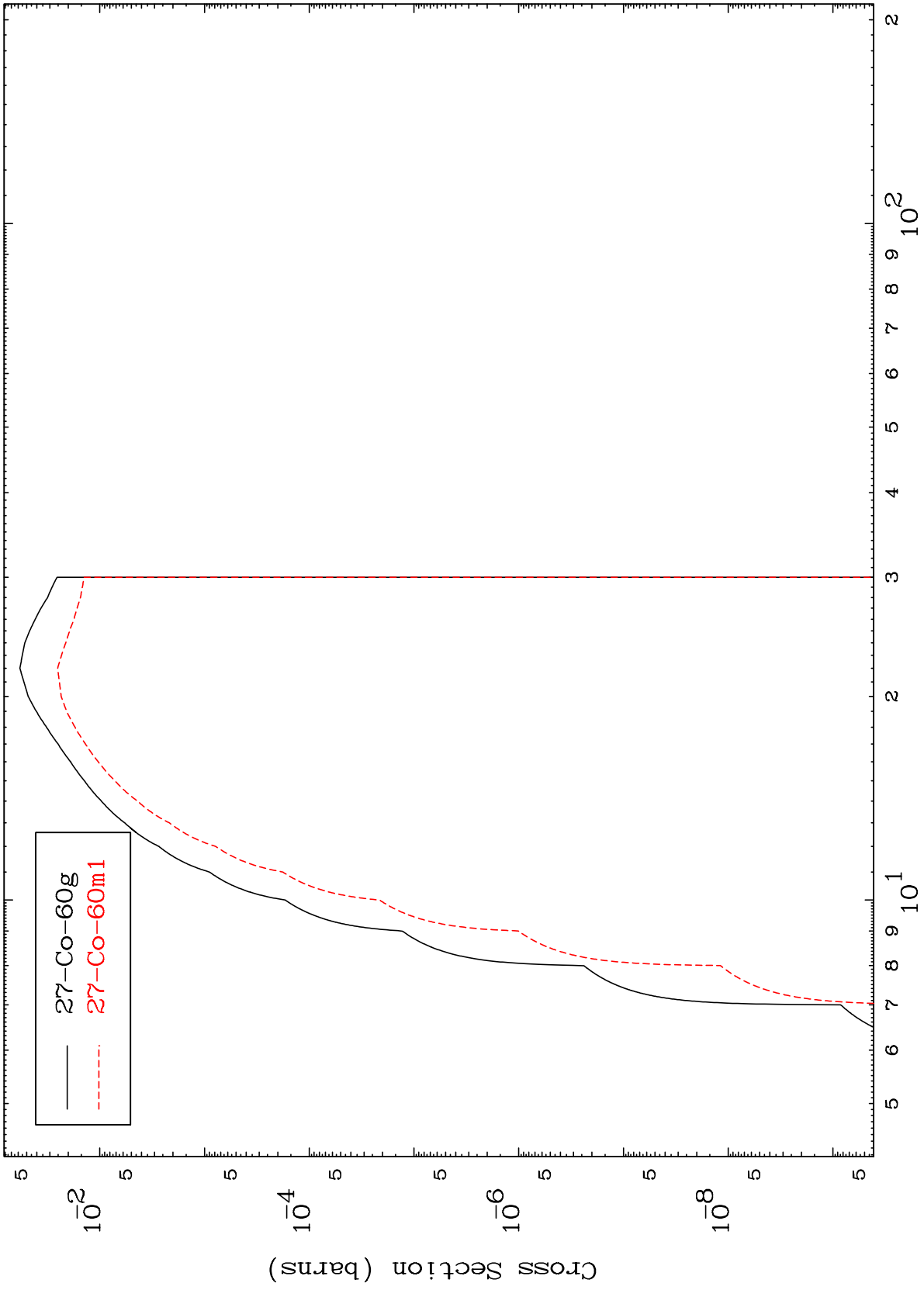
²⁸Ni-60



MAT 2831

²⁸Ni-60

Radionuclide Production Cross Section
(d,2p)



²⁸Ni-60

Incident Energy (MeV)

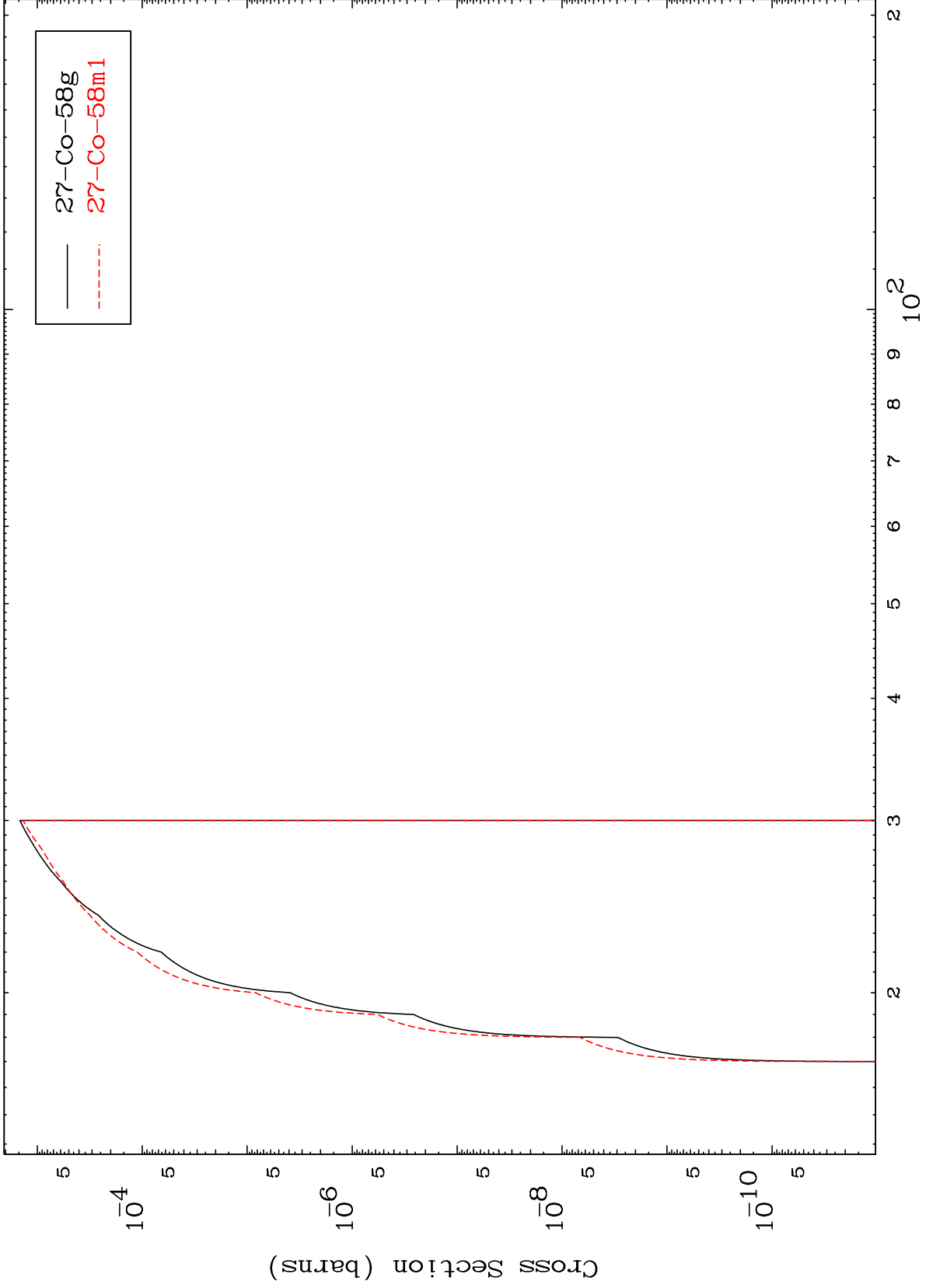
14

MAT 2831

(d,p) t

²⁸Ni-60

Radionuclide Production Cross Section



15

Incident Energy (MeV)

²⁸Ni-60