

Program EVALPLOT
(Version 2018-1)

by

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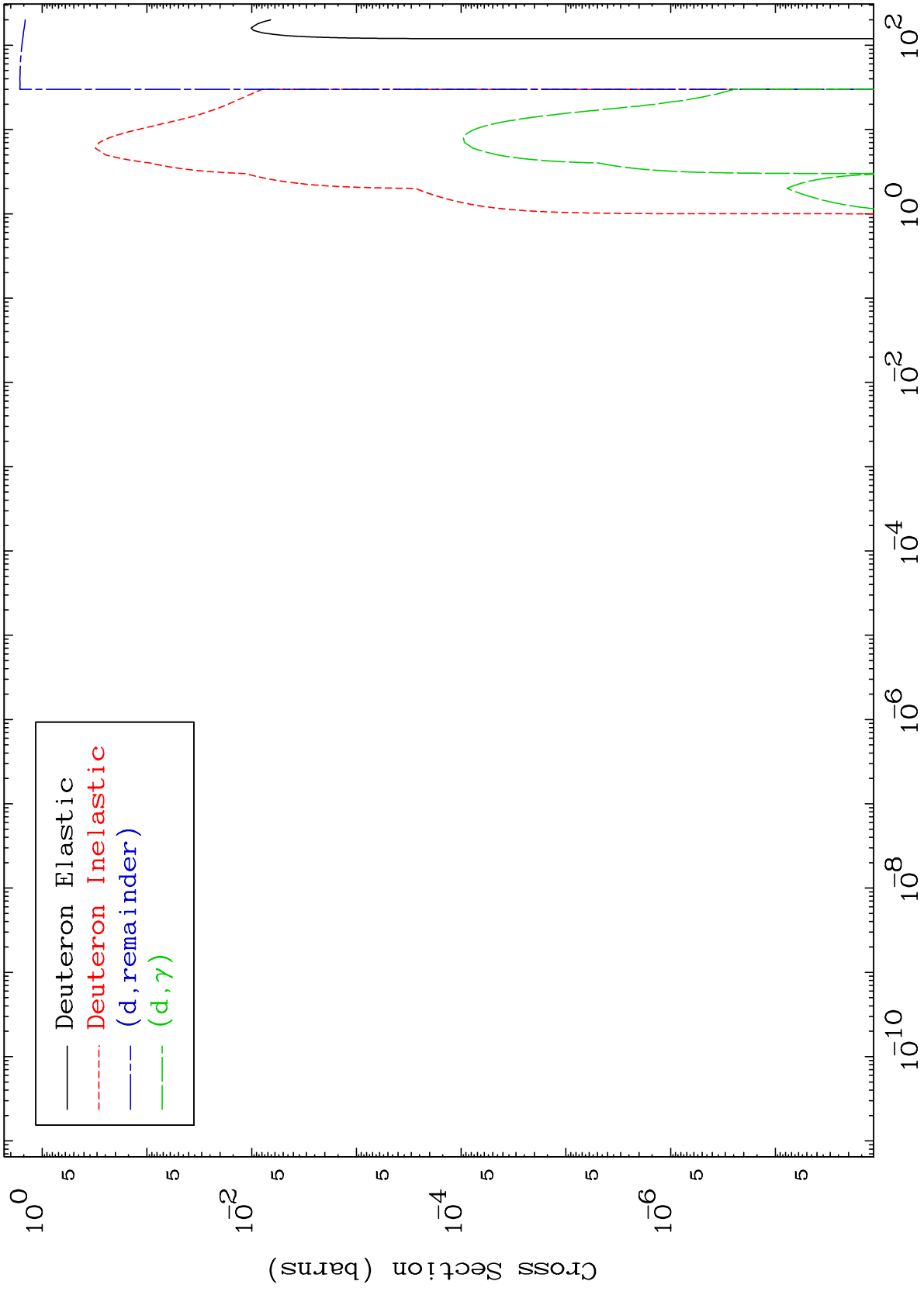
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2834

Deuteron Major
0 Kelvin Cross Sections

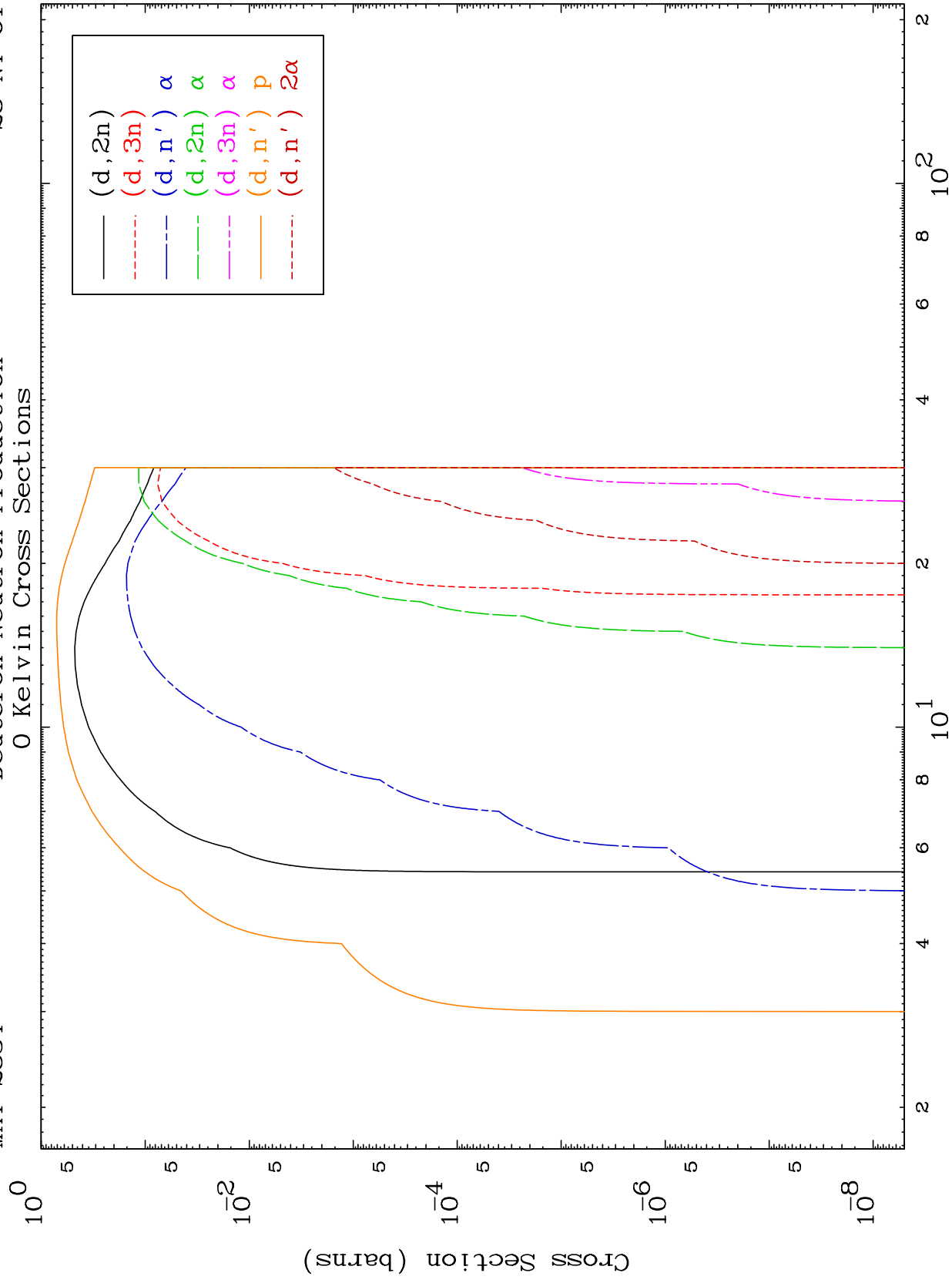
28-Ni-61



MAT 2834

Deuteron Neutron Production
0 Kelvin Cross Sections

28-Ni-61



2

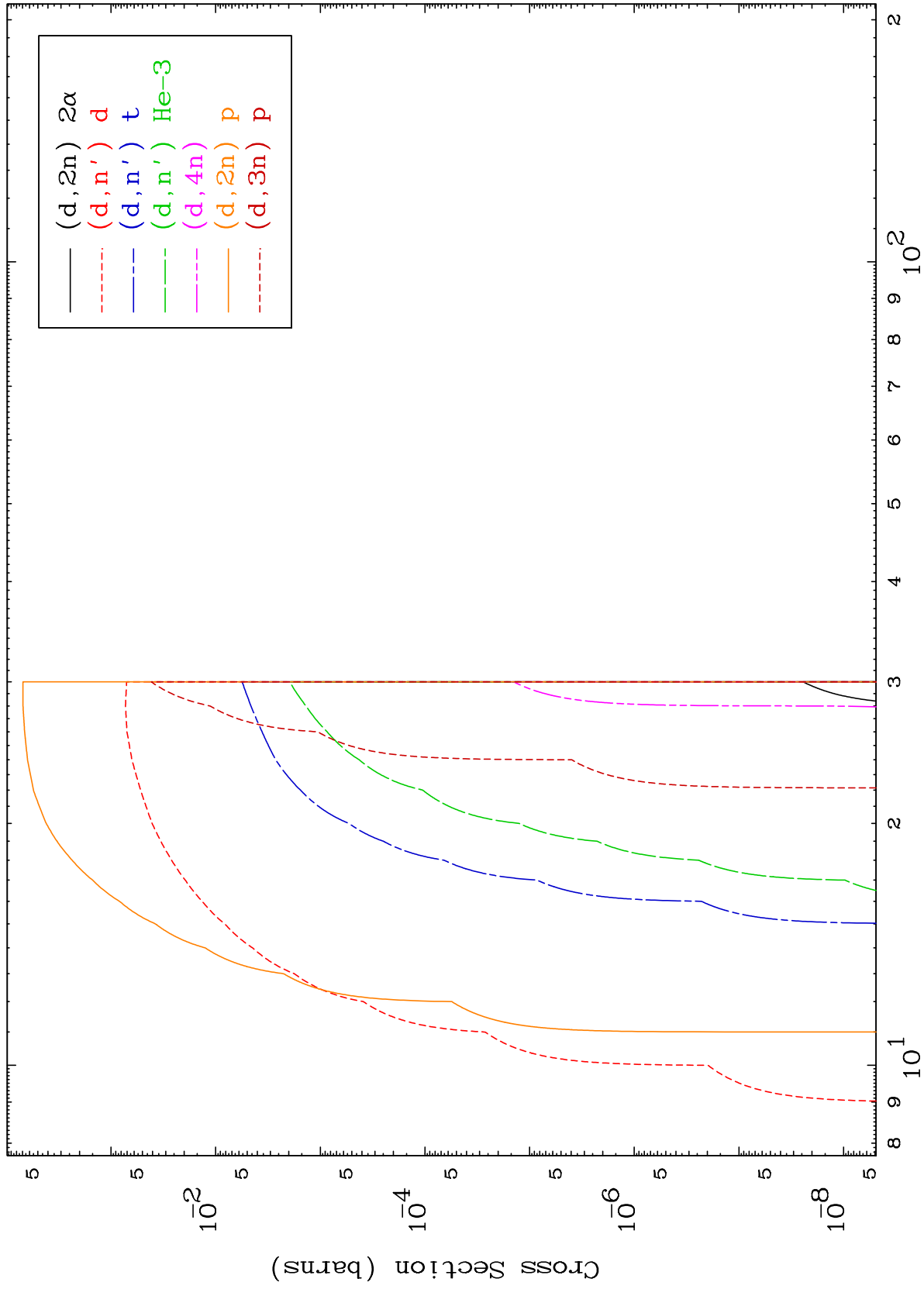
Incident Energy (MeV)

28-Ni-61

MAT 2834

Deuteron Neutron Production
0 Kelvin Cross Sections

28-Ni-61



3

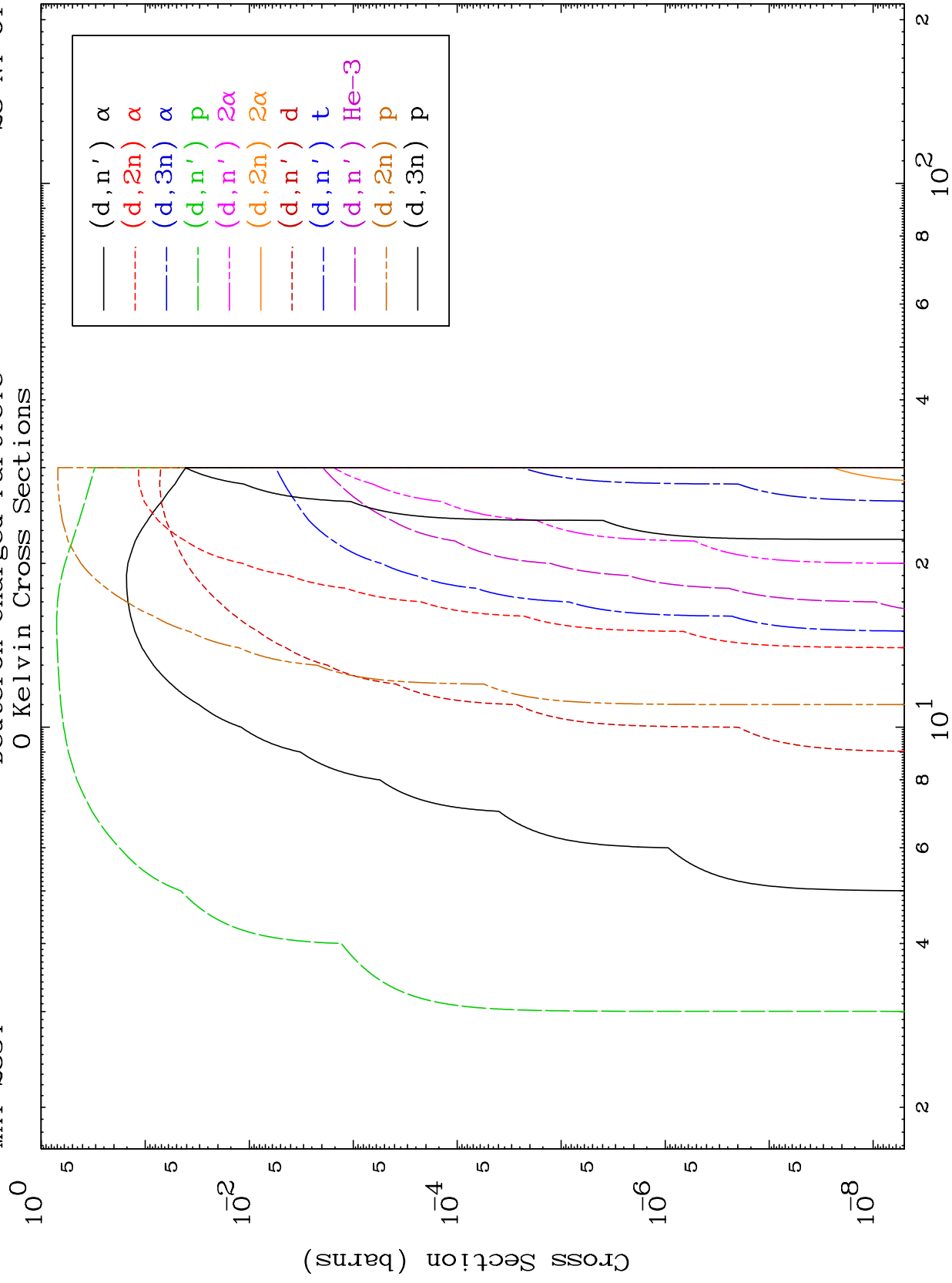
Incident Energy (MeV)

28-Ni-61

MAT 2834

Deuteron Charged Particle
0 Kelvin Cross Sections

28-Ni-61



4

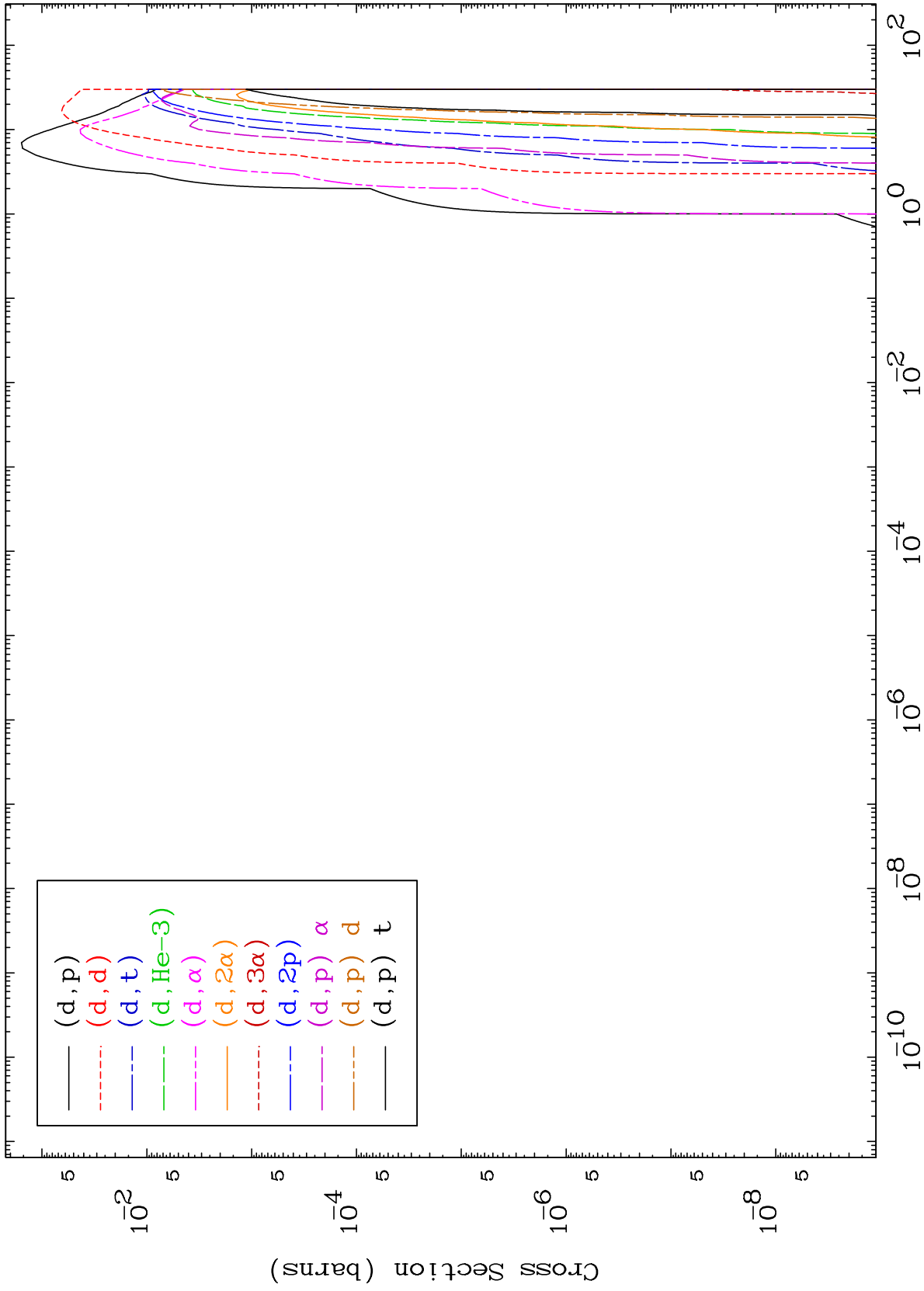
Incident Energy (MeV)

28-Ni-61

MAT 2834

Deuteron Charged Particle
0 Kelvin Cross Sections

28-Ni-61



5

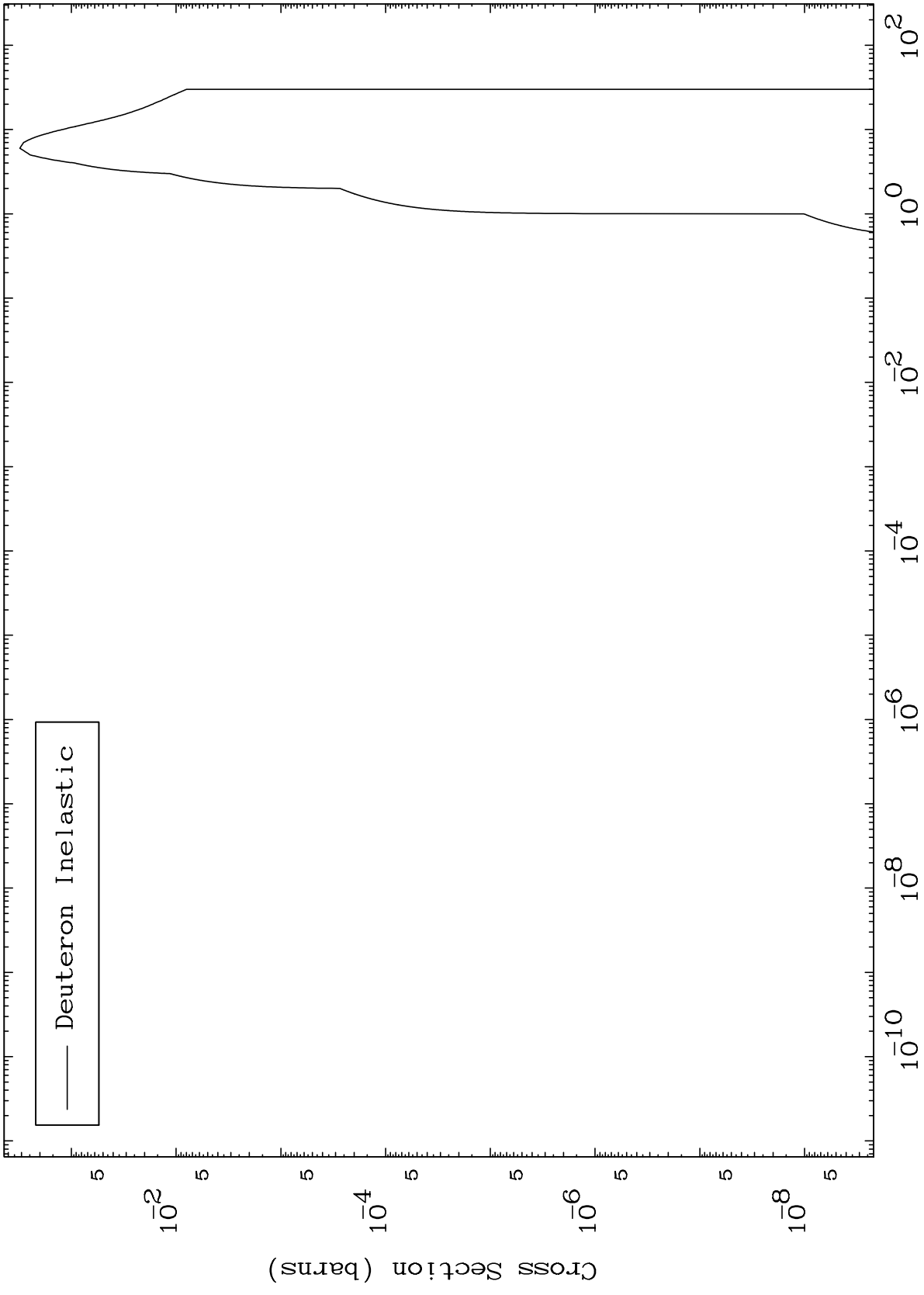
Incident Energy (MeV)

28-Ni-61

MAT 2834

(d,n') Level
0 Kelvin Cross Sections

28-Ni-61



6

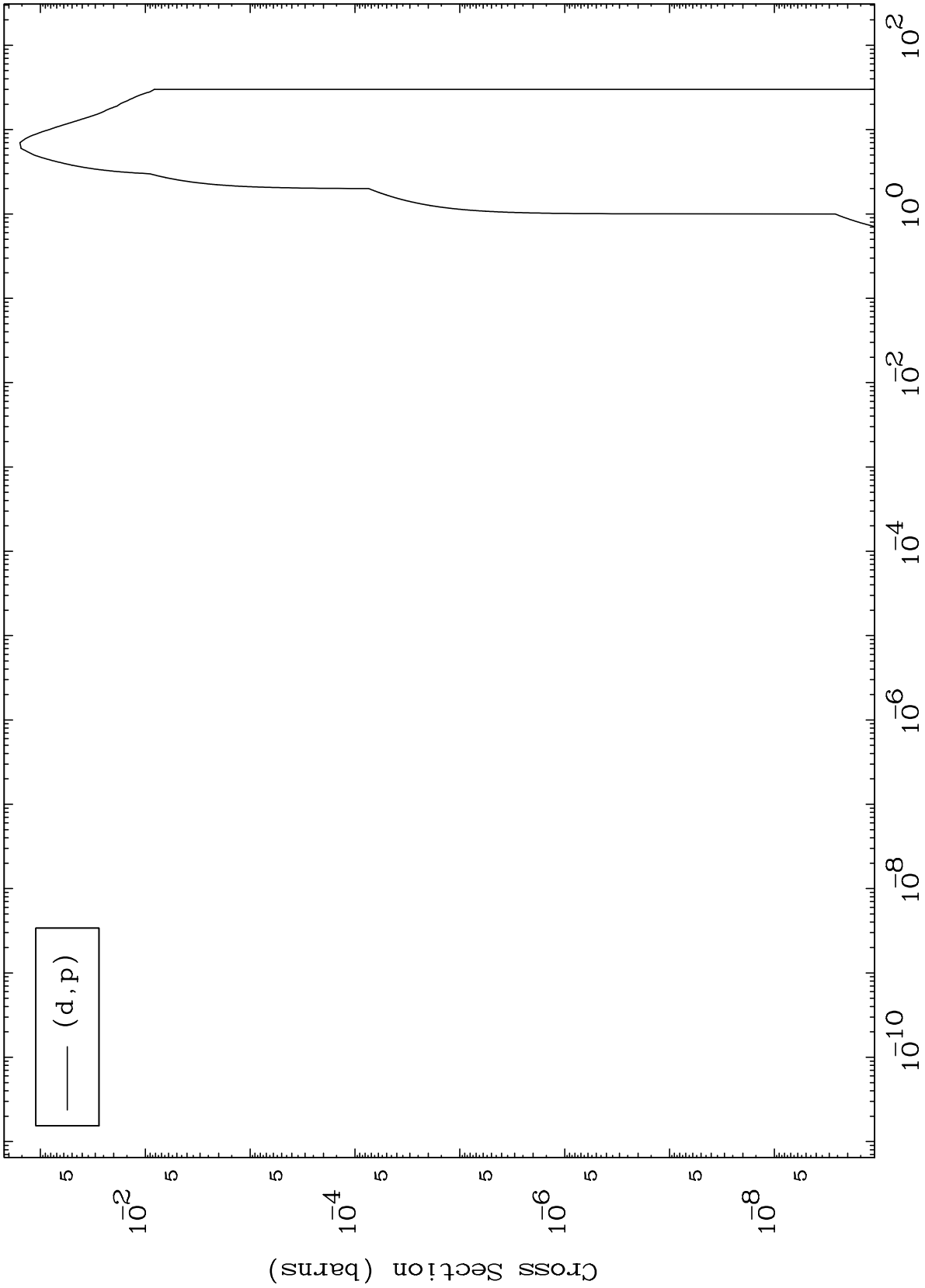
Incident Energy (MeV)

28-Ni-61

MAT 2834

(d,p) Levels
0 Kelvin Cross Sections

28-Ni-61

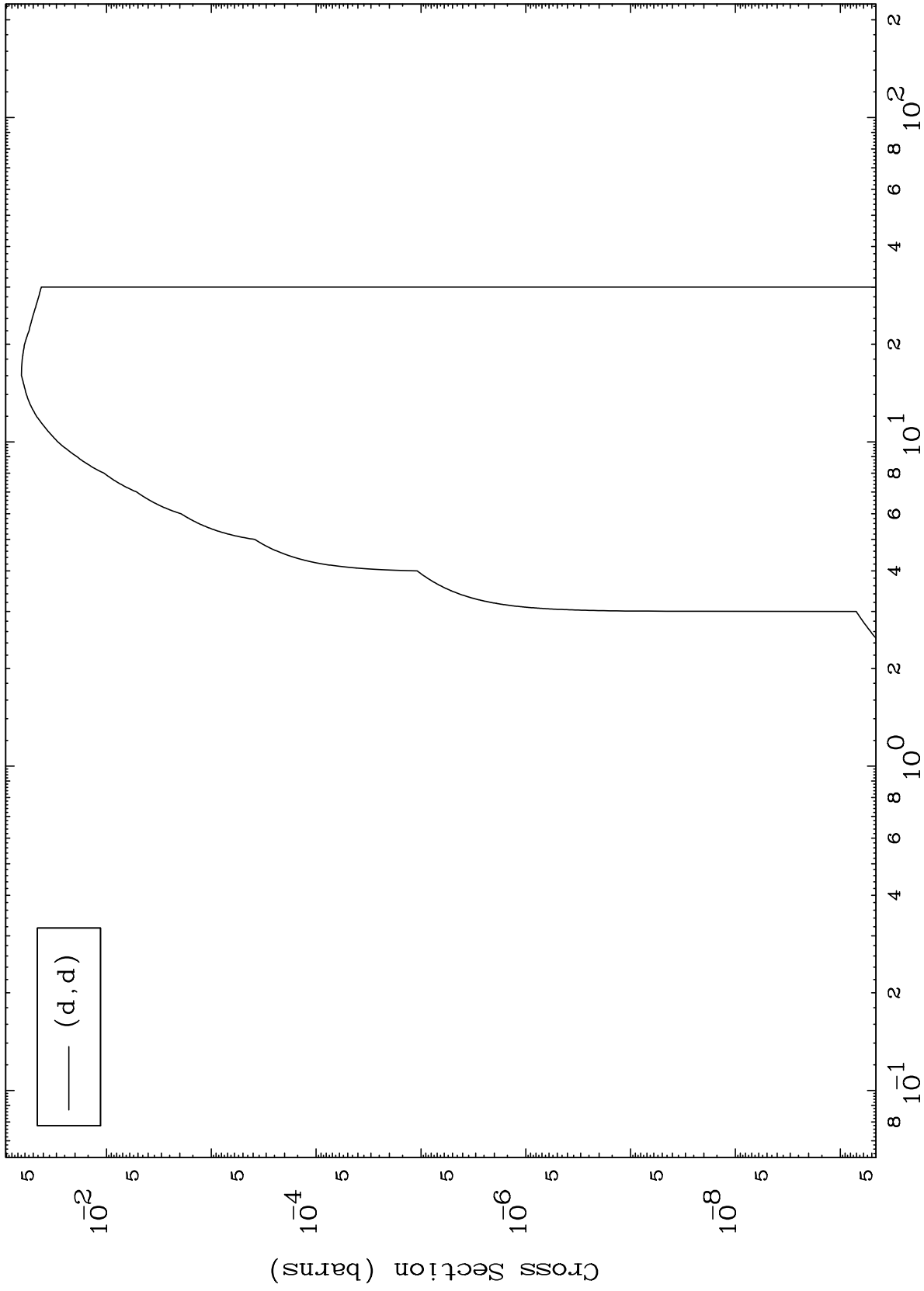


28-Ni-61

MAT 2834

(d,d) Levels
0 Kelvin Cross Sections

28-Ni-61



(d,d)

8

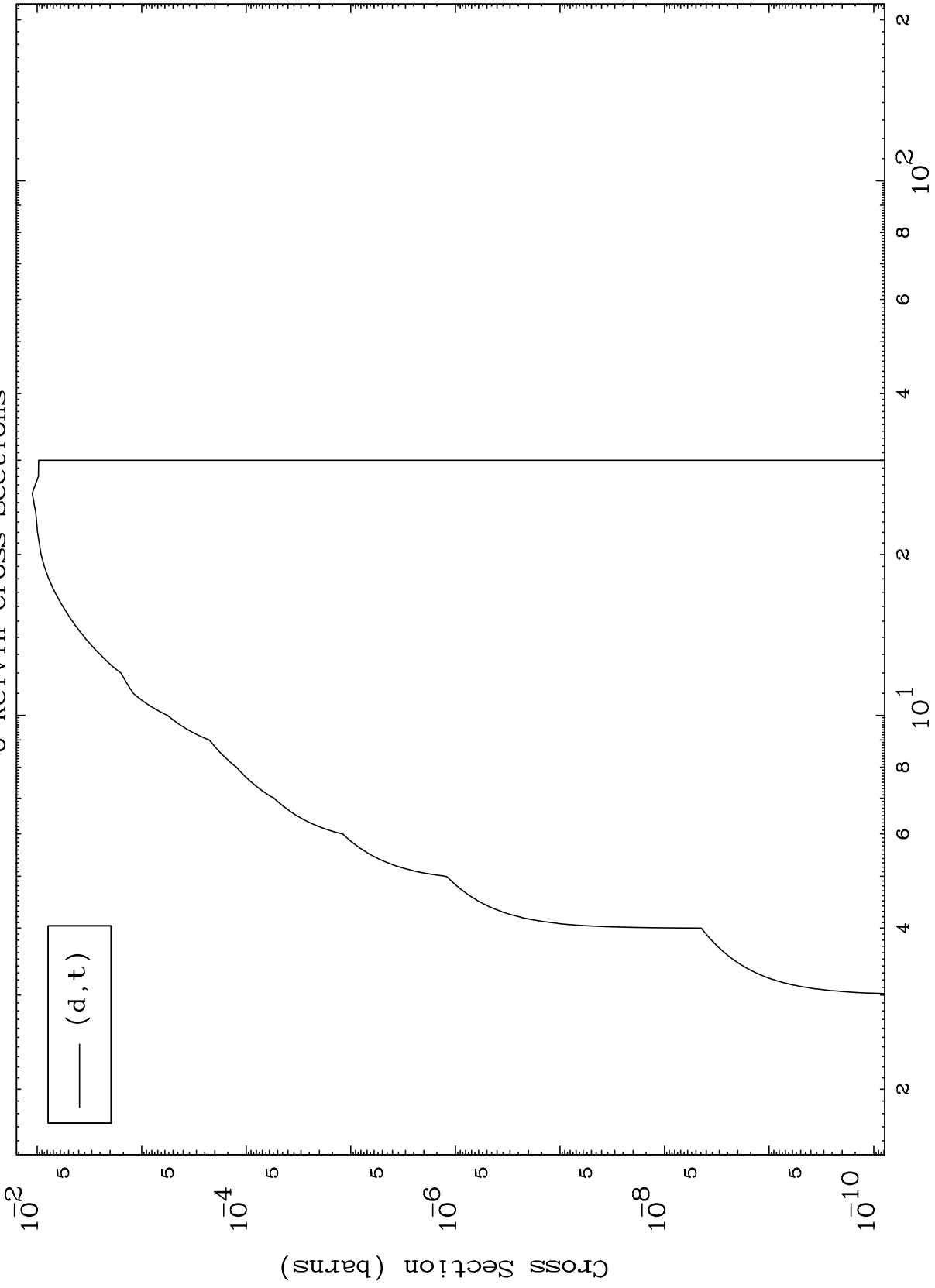
Incident Energy (MeV)

28-Ni-61

MAT 2834

28-Ni-61

(d,t) Levels
0 Kelvin Cross Sections

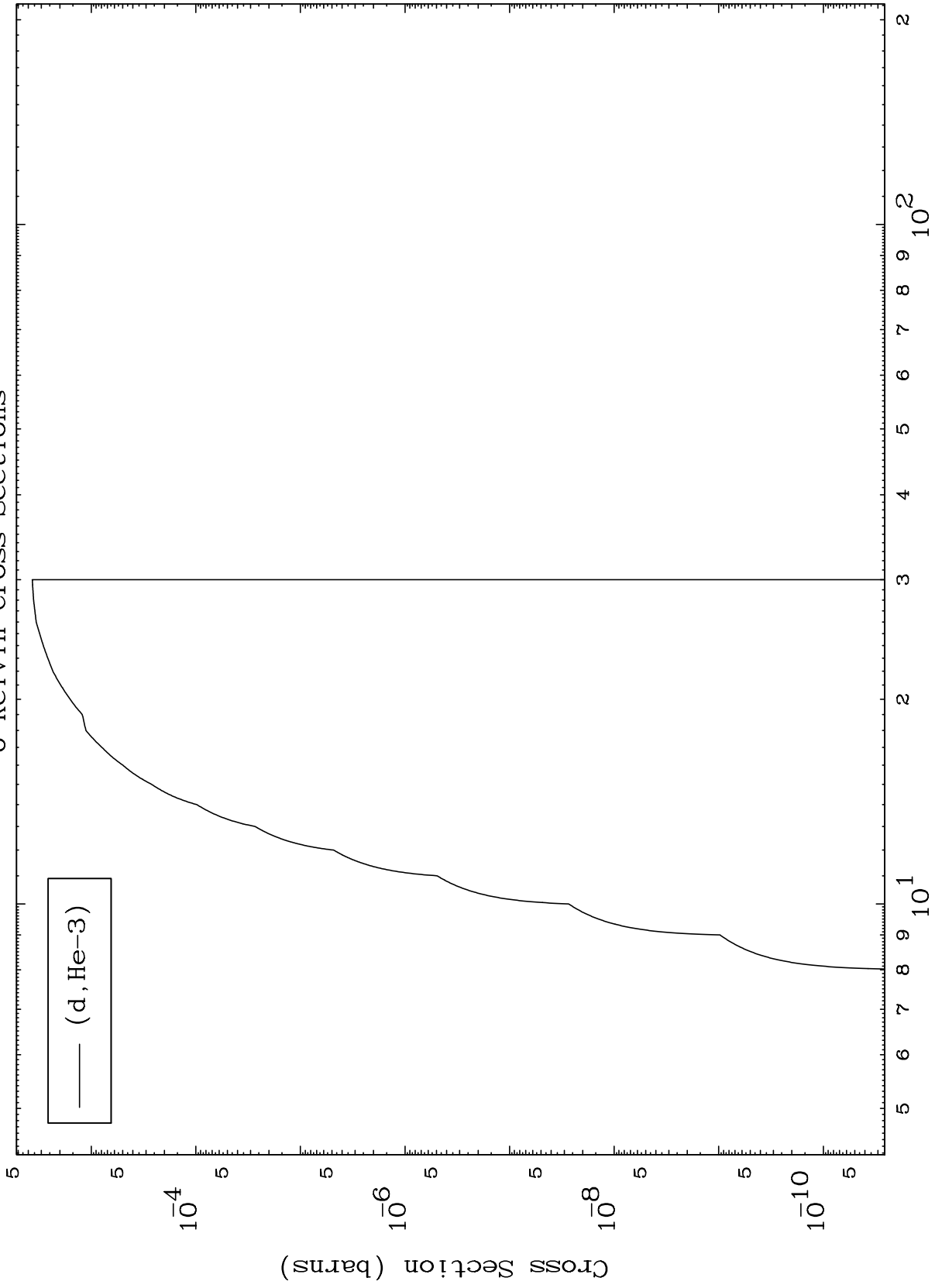


(d,t)

MAT 2834

(d,He3) Levels
0 Kelvin Cross Sections

28-Ni-61



10

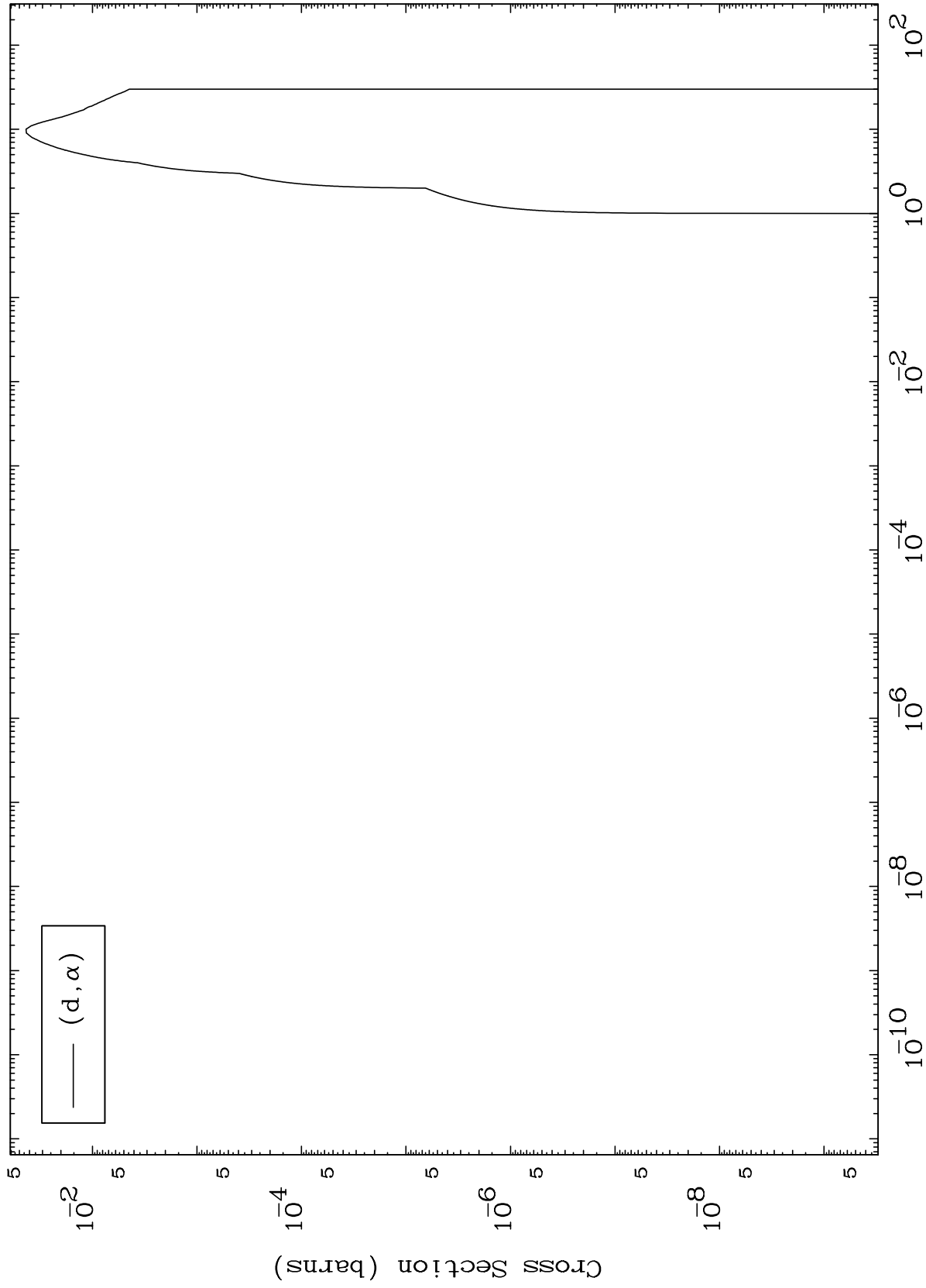
Incident Energy (MeV)

28-Ni-61

MAT 2834

(d, α) Levels
0 Kelvin Cross Sections

28-Ni-61



11

Incident Energy (MeV)

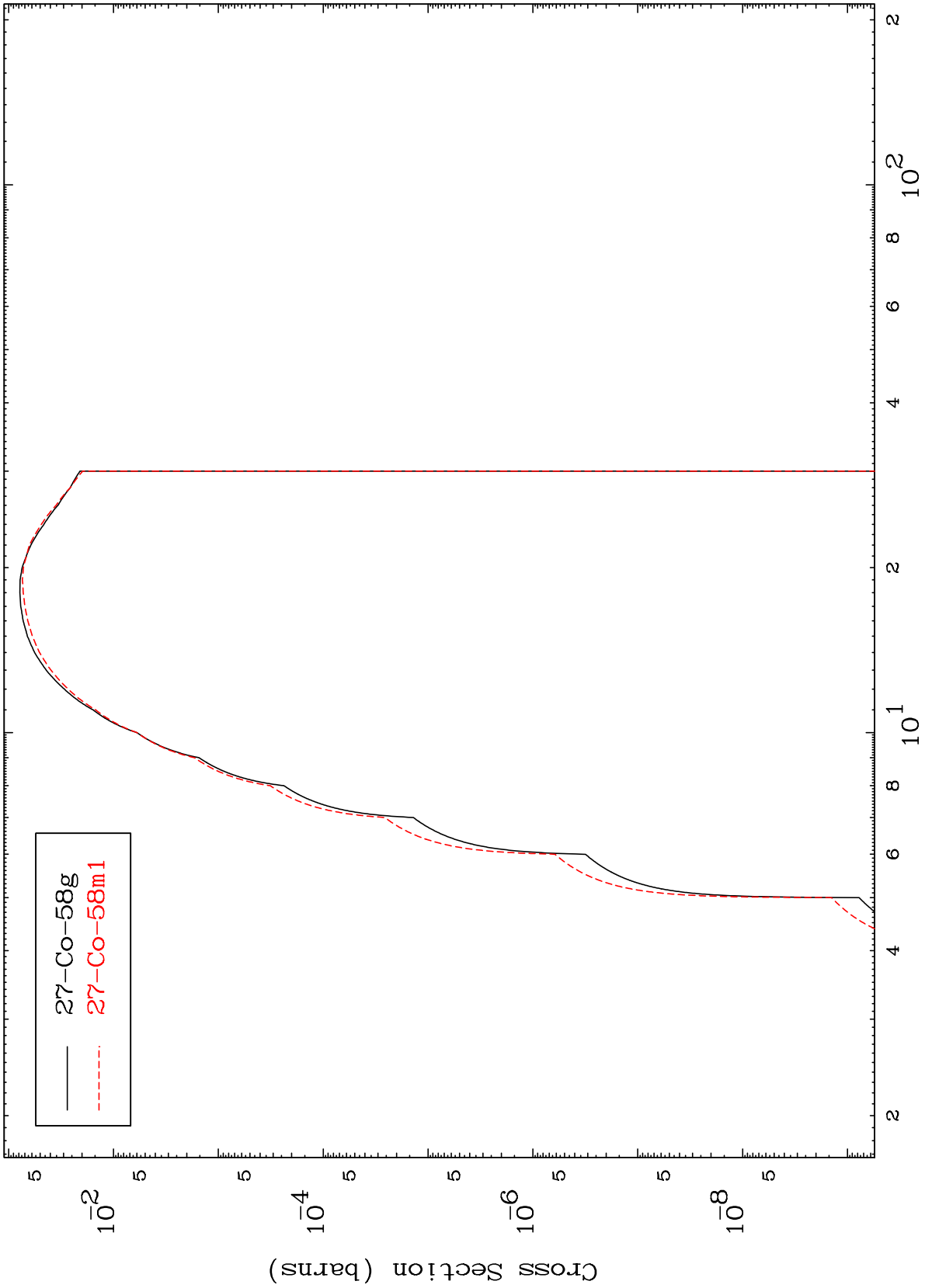
28-Ni-61

MAT 2834

(d,n') α

²⁸Ni-61

Radionuclide Production Cross Section



12

Incident Energy (MeV)

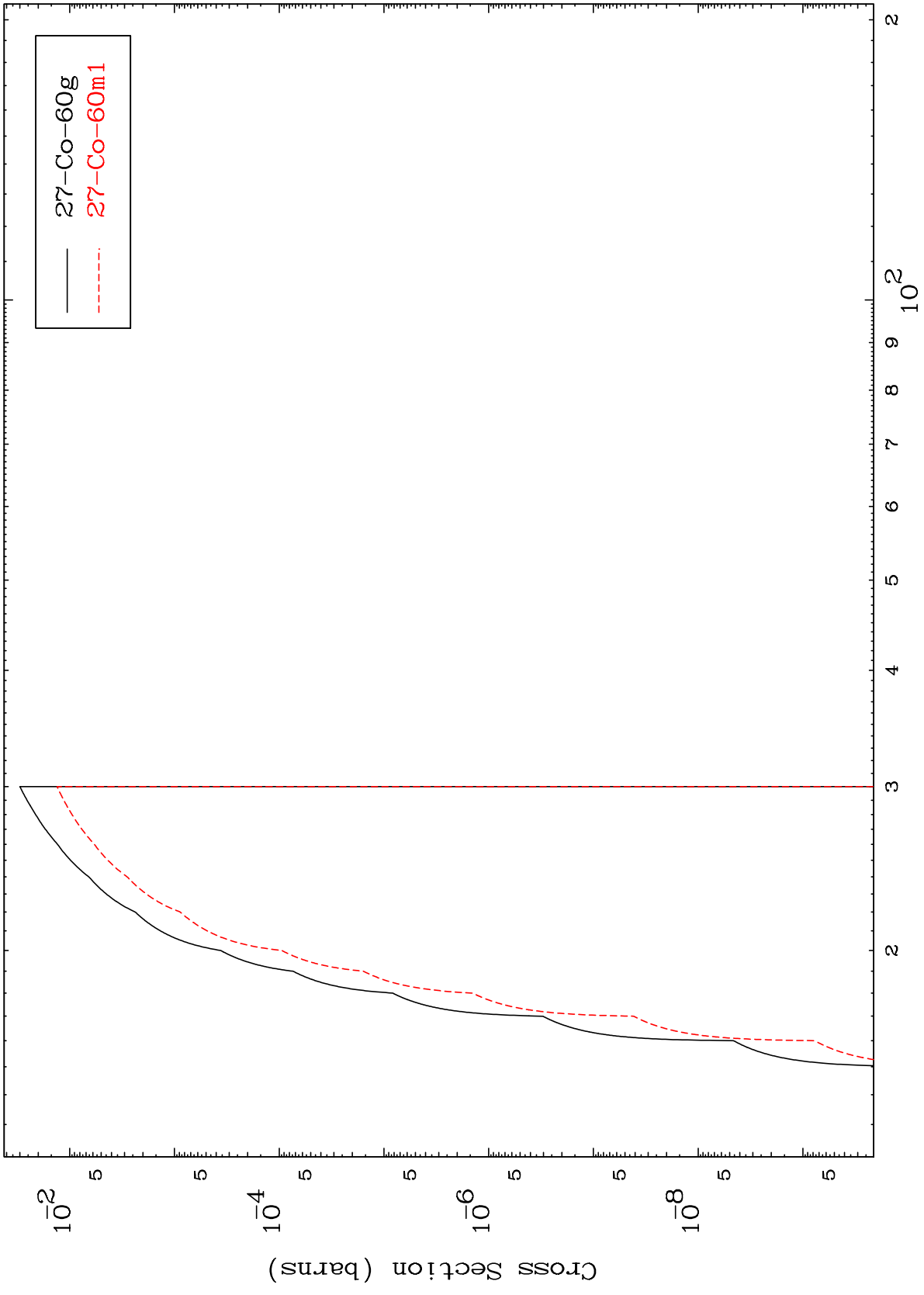
²⁸Ni-61

MAT 2834

(d,2n) p

²⁸Ni-61

Radionuclide Production Cross Section



13

Incident Energy (MeV)

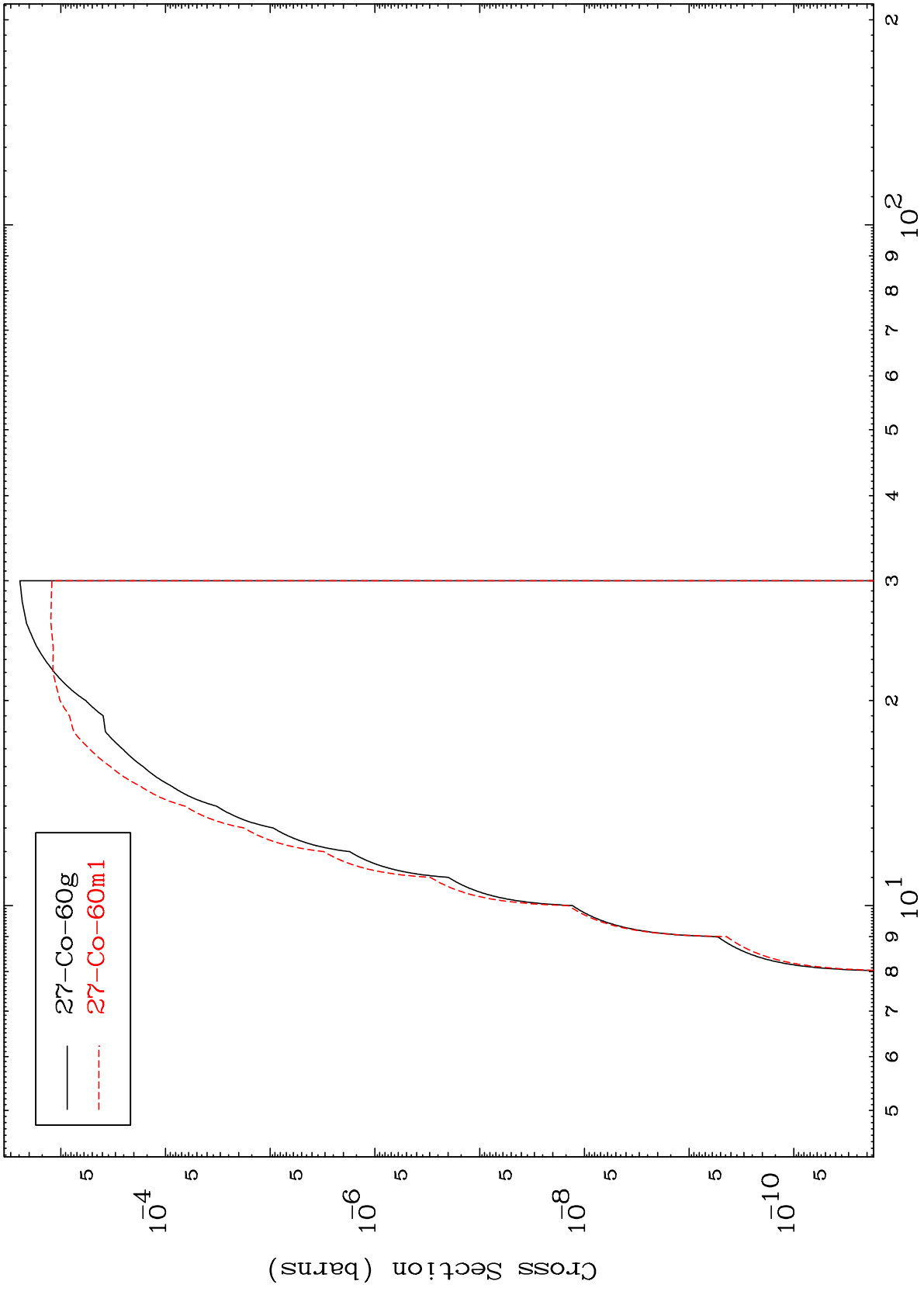
²⁸Ni-61

MAT 2834

(d, He-3)

28-Ni-61

Radionuclide Production Cross Section



14

Incident Energy (MeV)

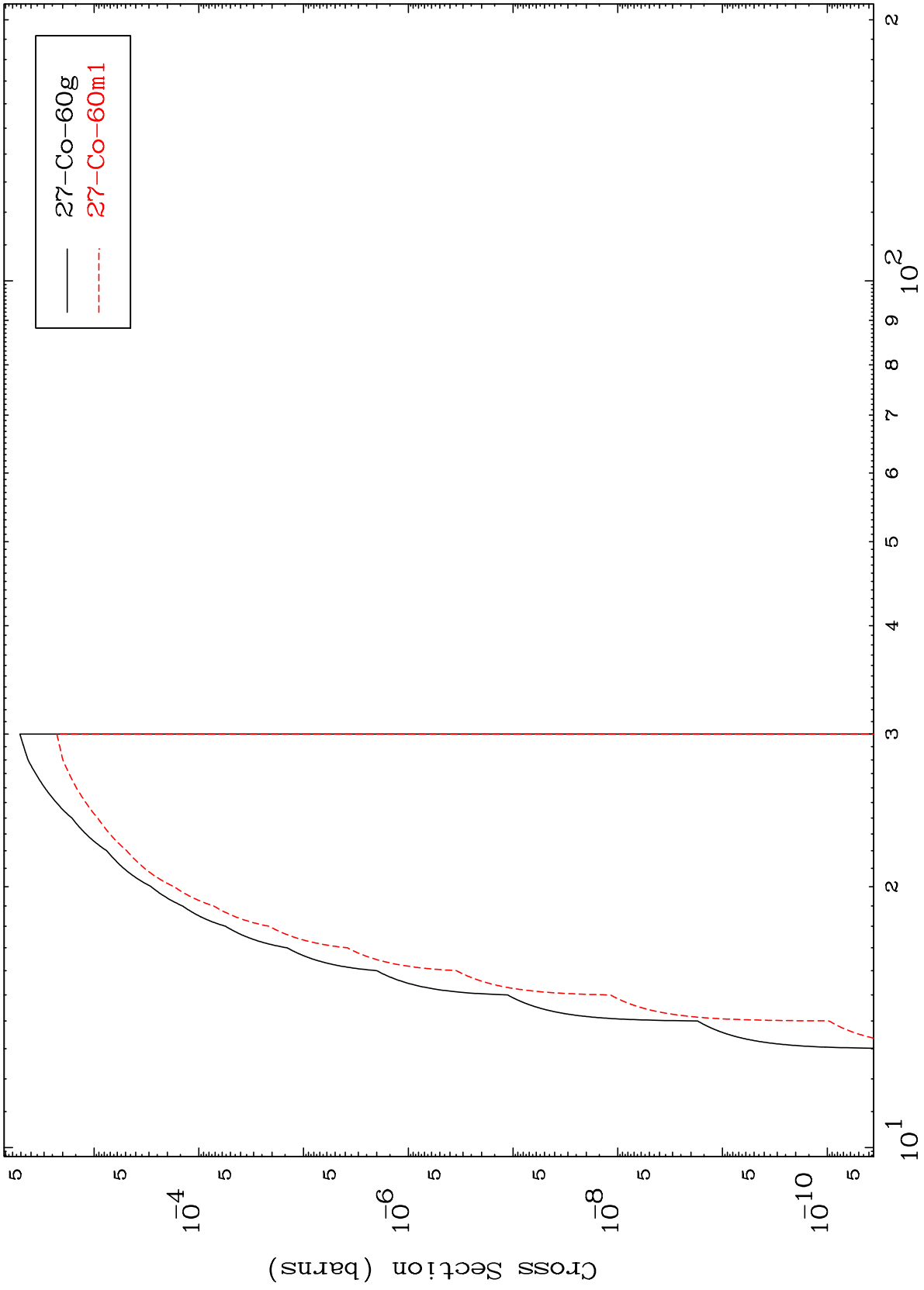
28-Ni-61

MAT 2834

(d,p) d

²⁸Ni-61

Radionuclide Production Cross Section



Incident Energy (MeV)

²⁸Ni-61