

Program EVALPLOT
(Version 2018-1)

by

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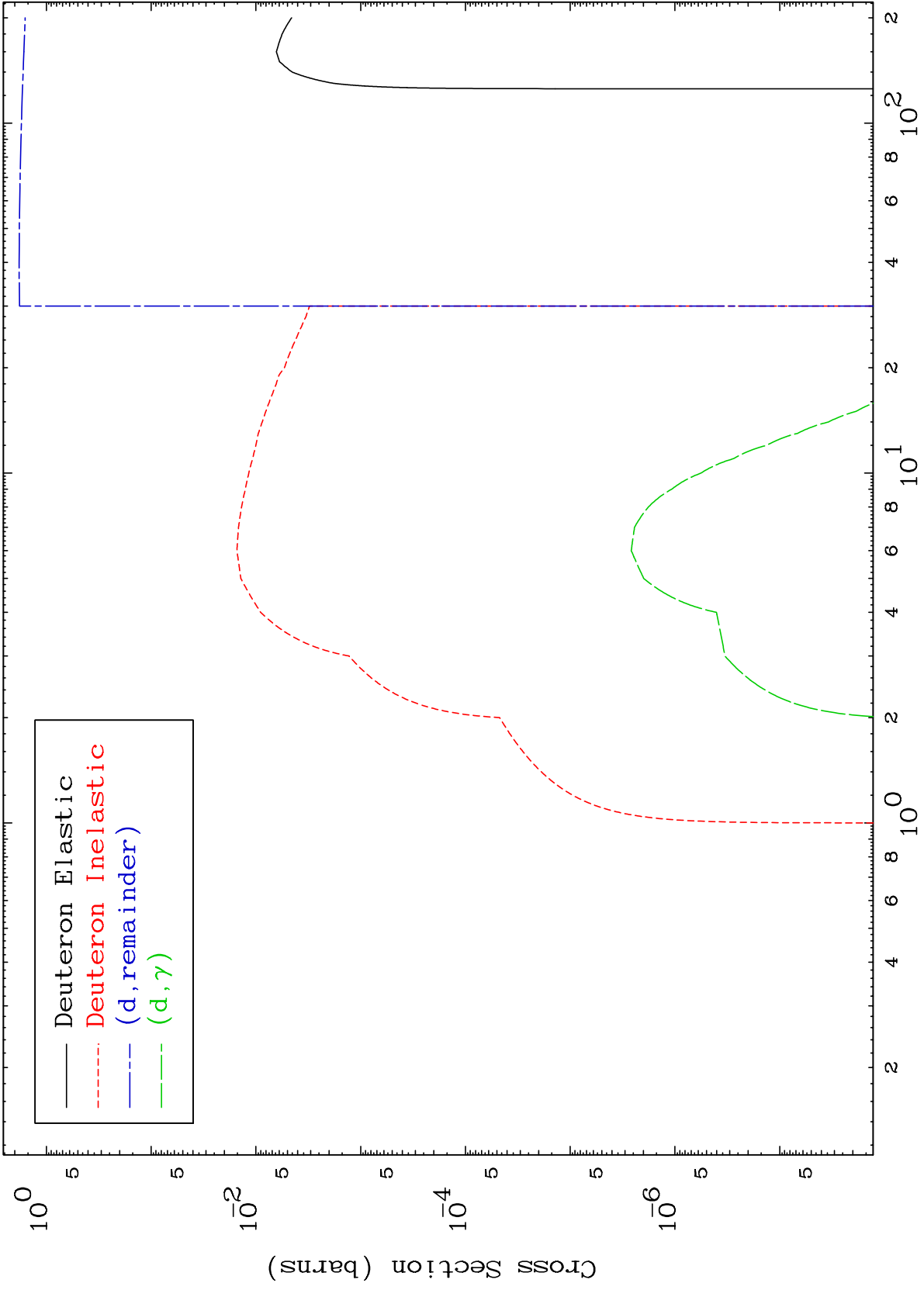
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2858

Deuteron Major
0 Kelvin Cross Sections

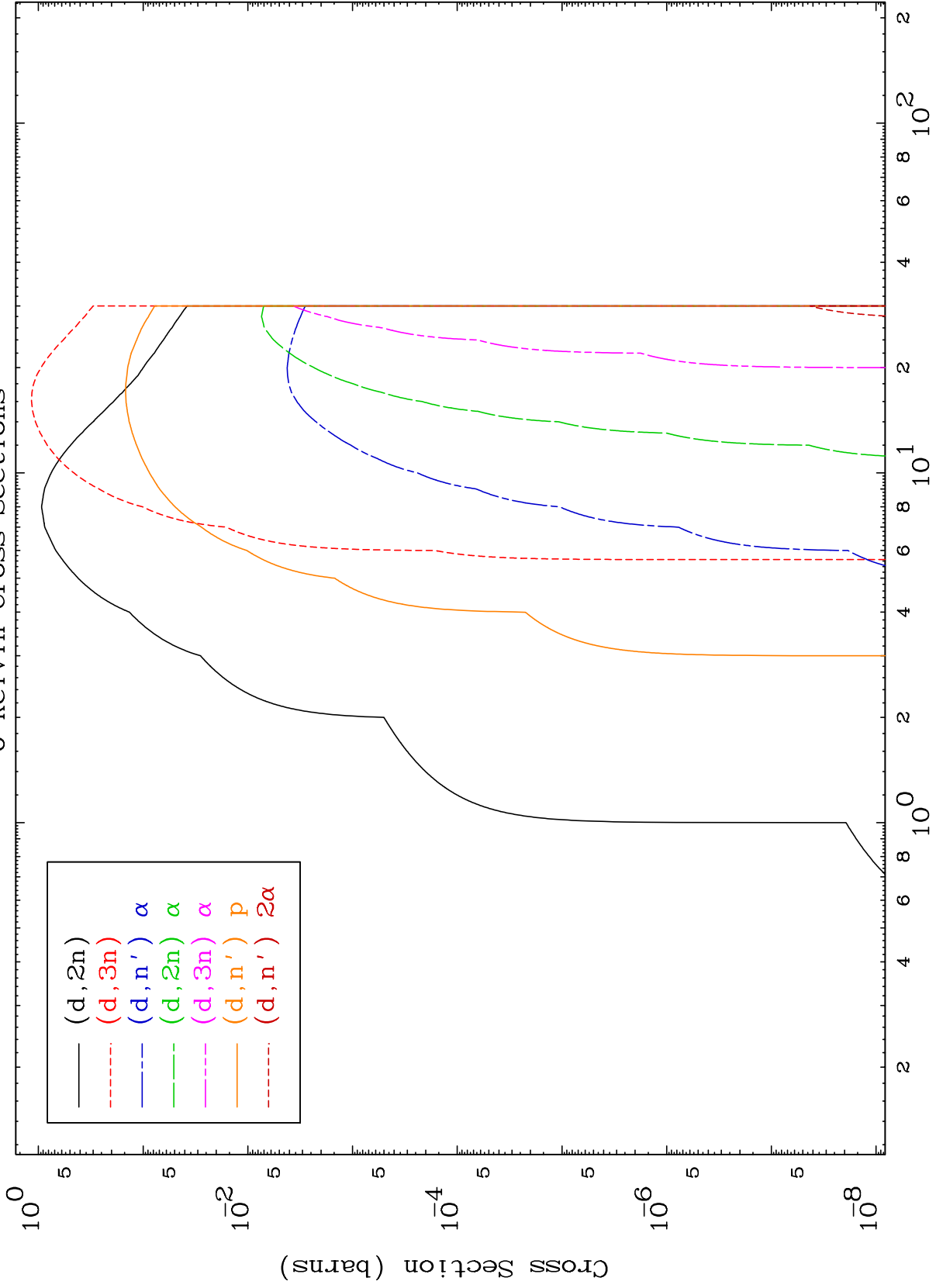
28-Ni-69

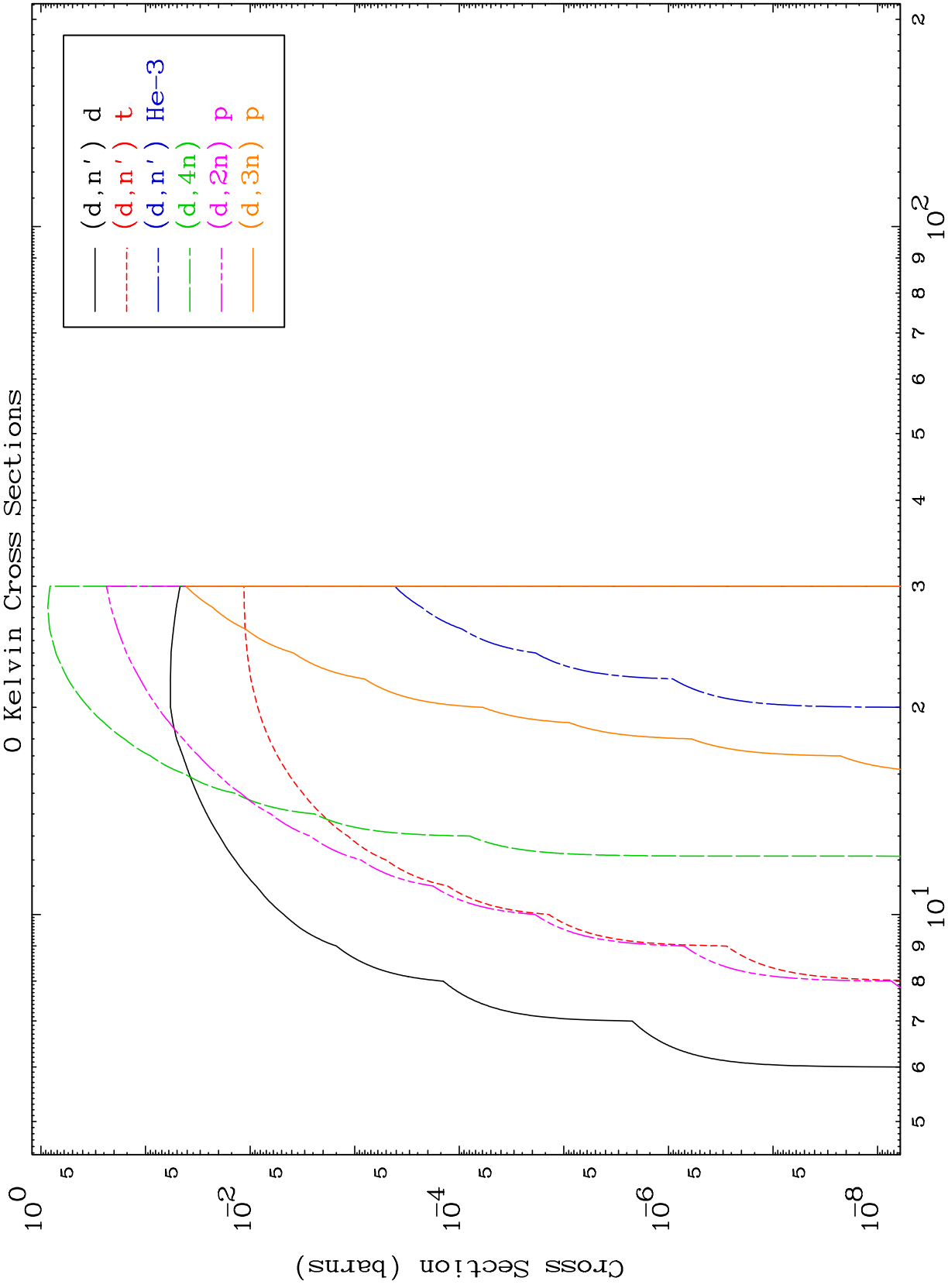


MAT 2858

Deuteron Neutron Production
0 Kelvin Cross Sections

28-Ni-69

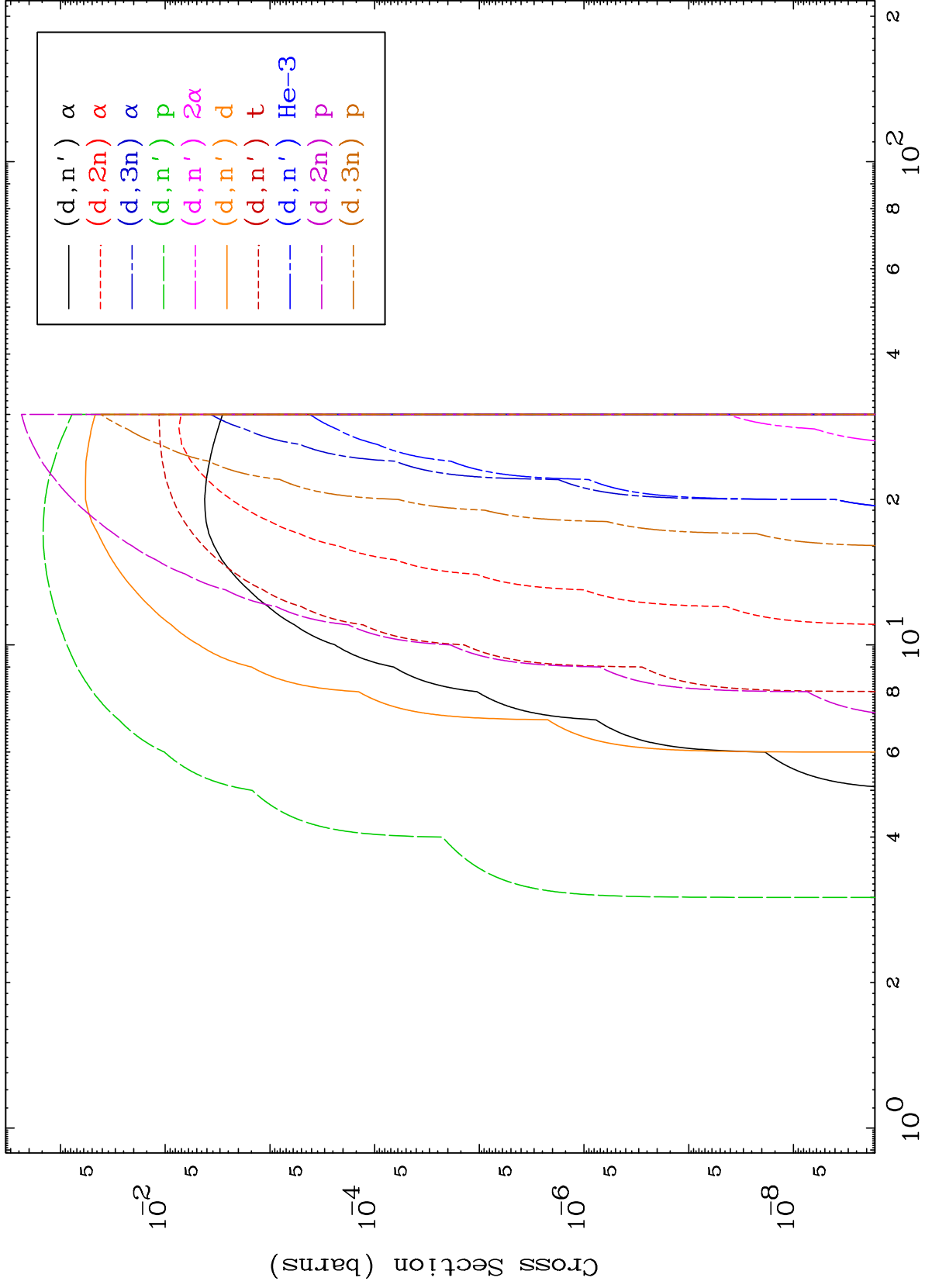




MAT 2858

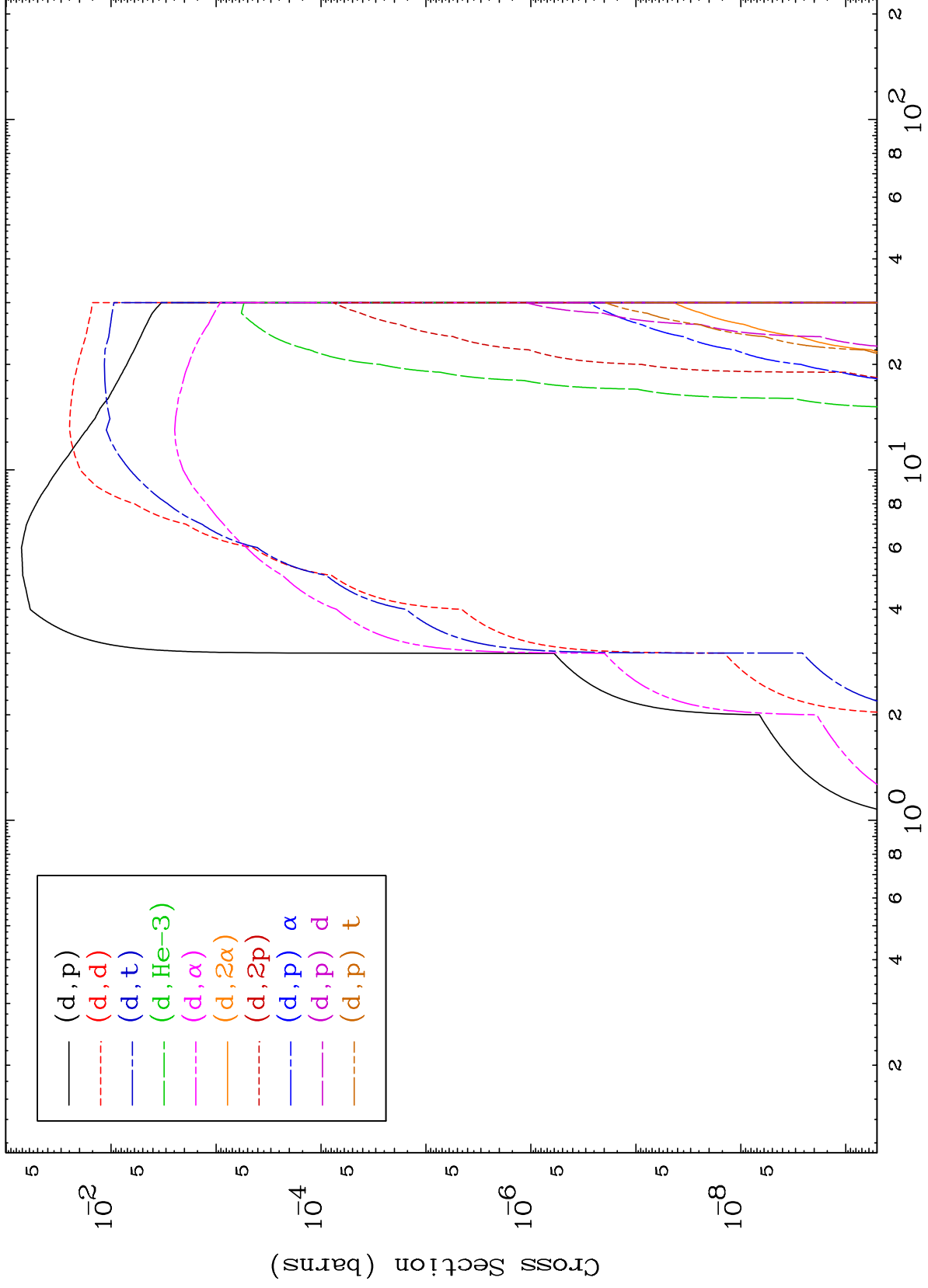
Deuteron Charged Particle
0 Kelvin Cross Sections

28-Ni-69



Incident Energy (MeV)

28-Ni-69

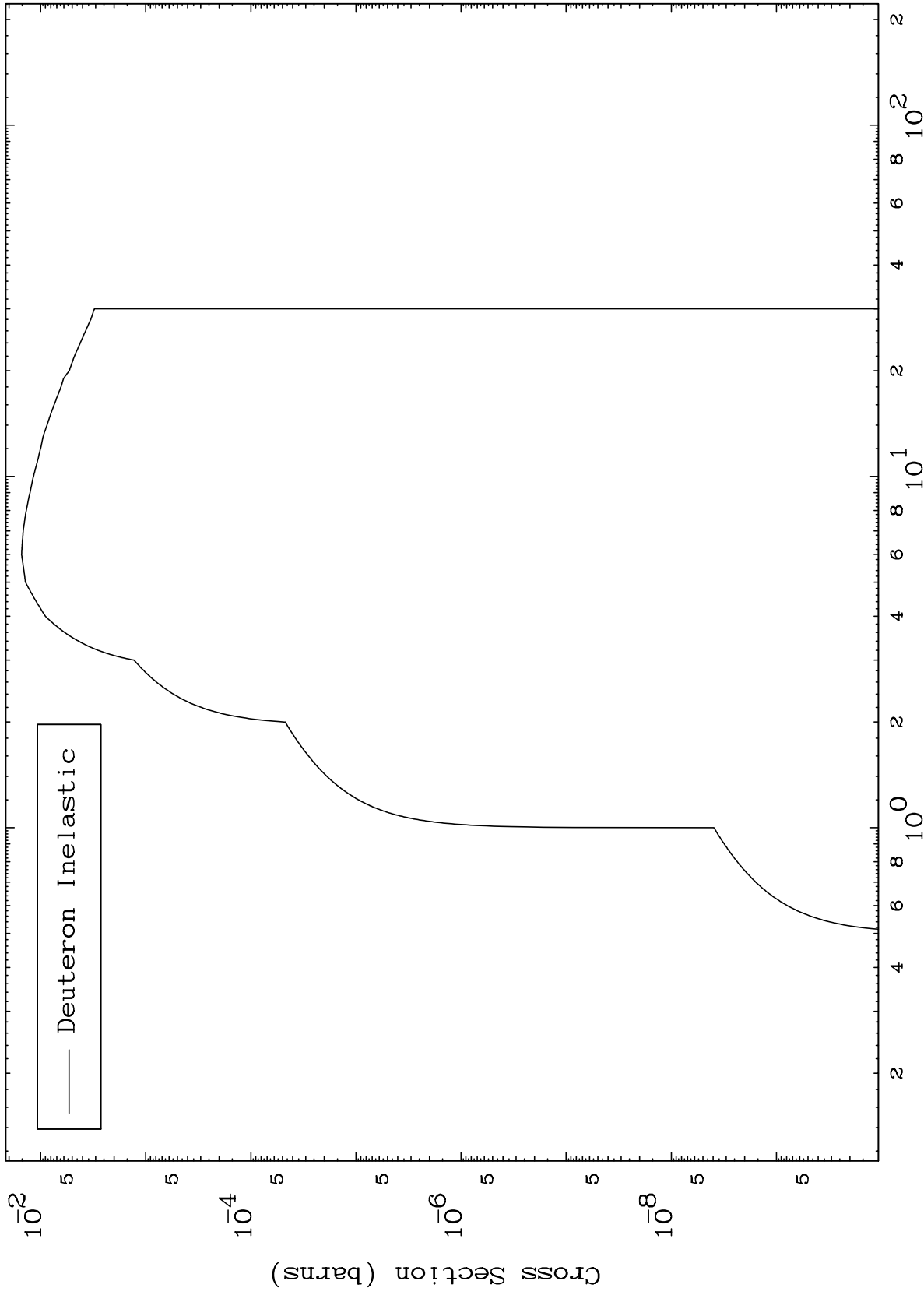


MAT 2858

(d,n') Level

28-Ni-69

0 Kelvin Cross Sections



6

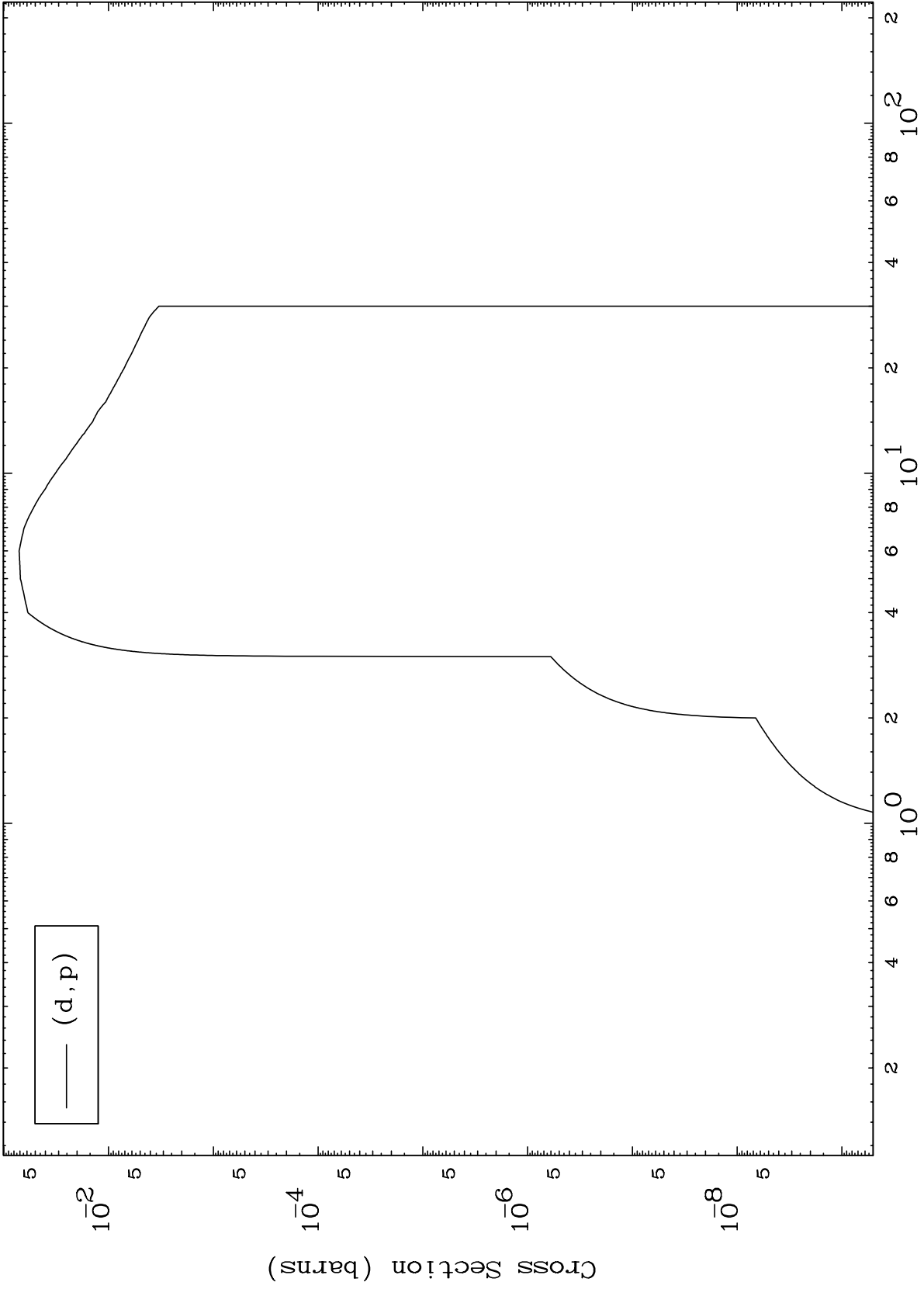
Incident Energy (MeV)

28-Ni-69

MAT 2858

28-Ni-69

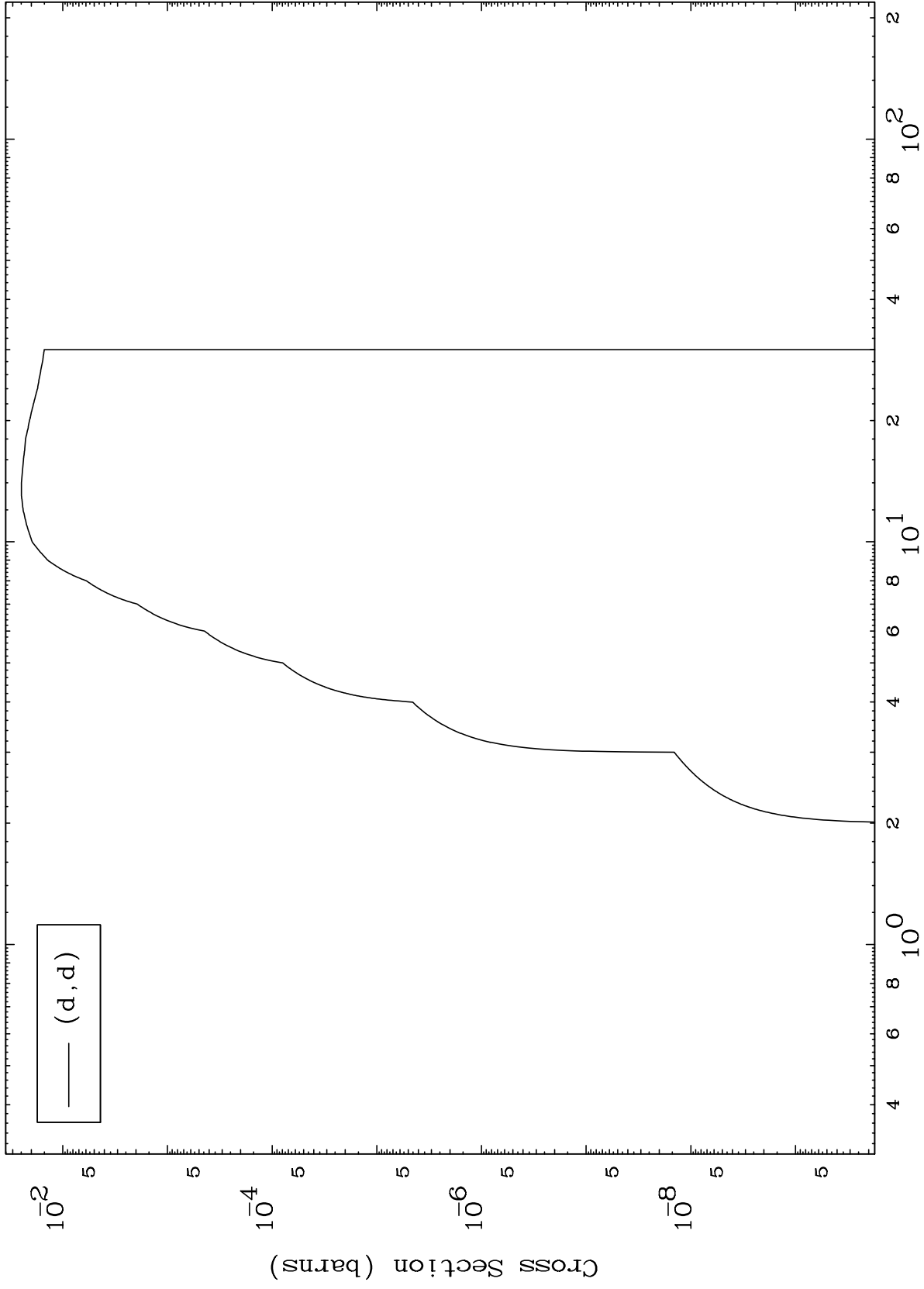
(d,p) Levels
0 Kelvin Cross Sections



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(d,d) Levels
0 Kelvin Cross Sections

28-Ni-69



8

Incident Energy (MeV)

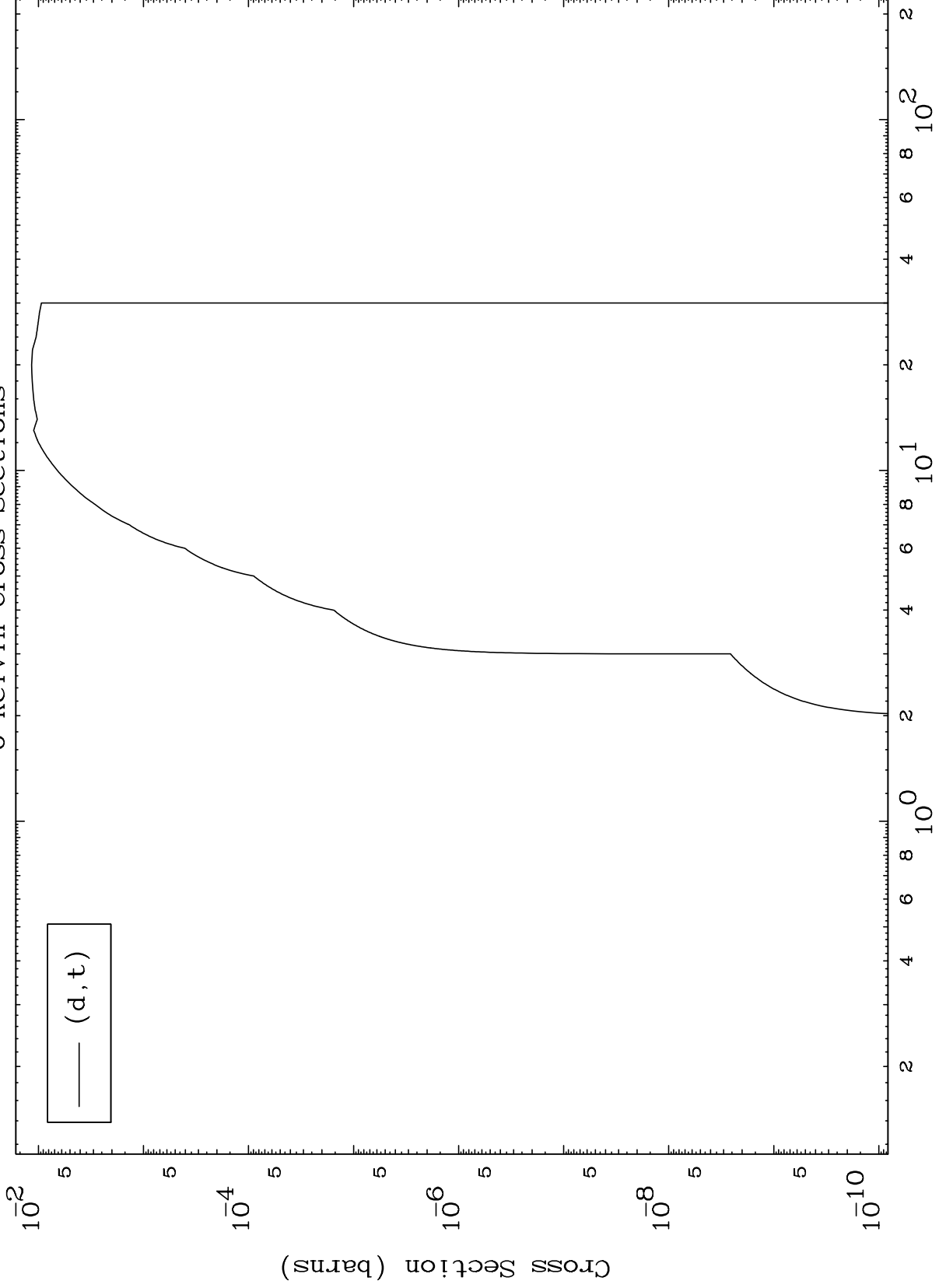
28-Ni-69

MAT 2858

(d,t) Levels

28-Ni-69

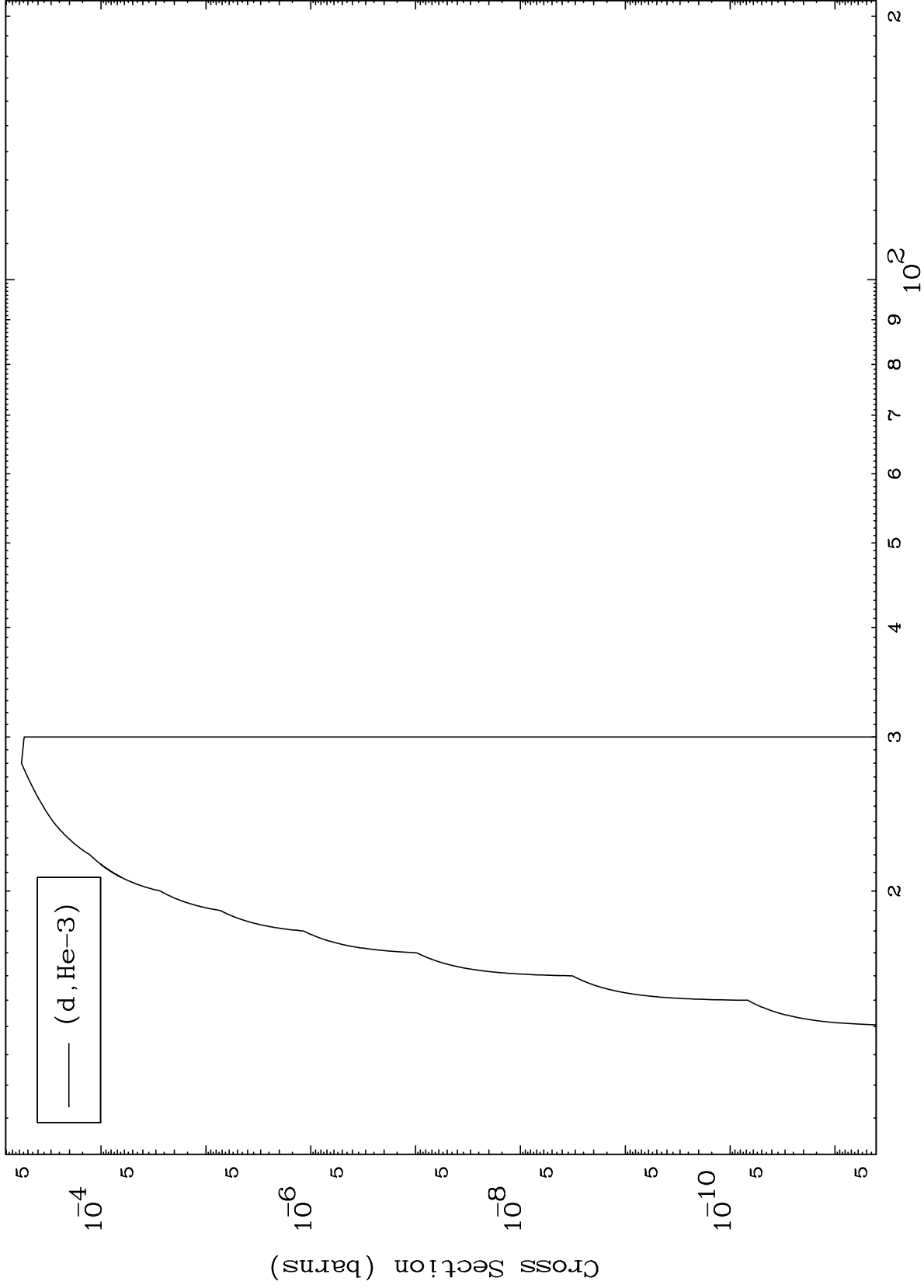
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

28-Ni-69



10

Incident Energy (MeV)

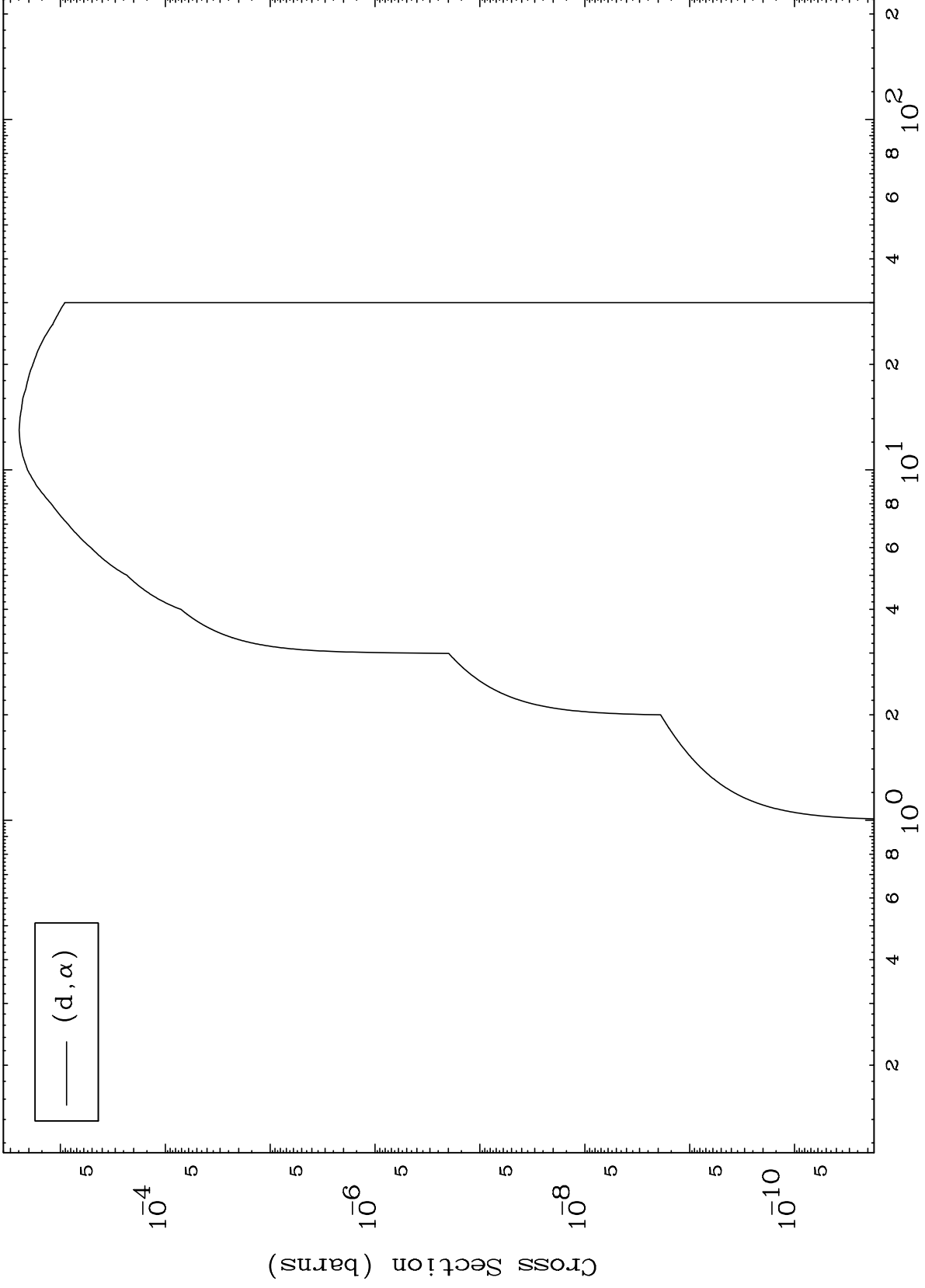
28-Ni-69

MAT 2858

(d, α) Levels

28-Ni-69

0 Kelvin Cross Sections

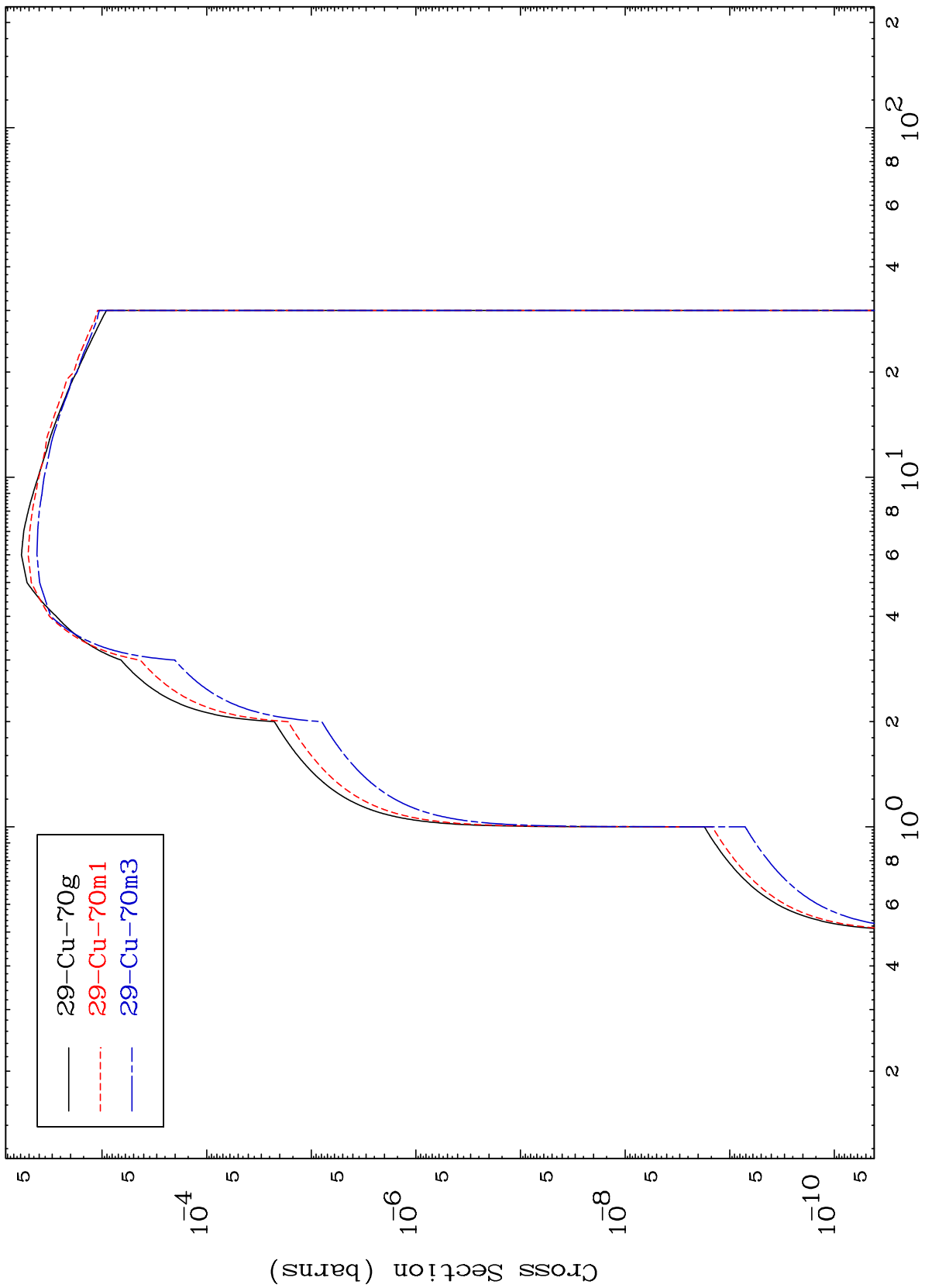


(d, α)

MAT 2858

28-Ni-69

Deuteron Inelastic
Radionuclide Production Cross Section

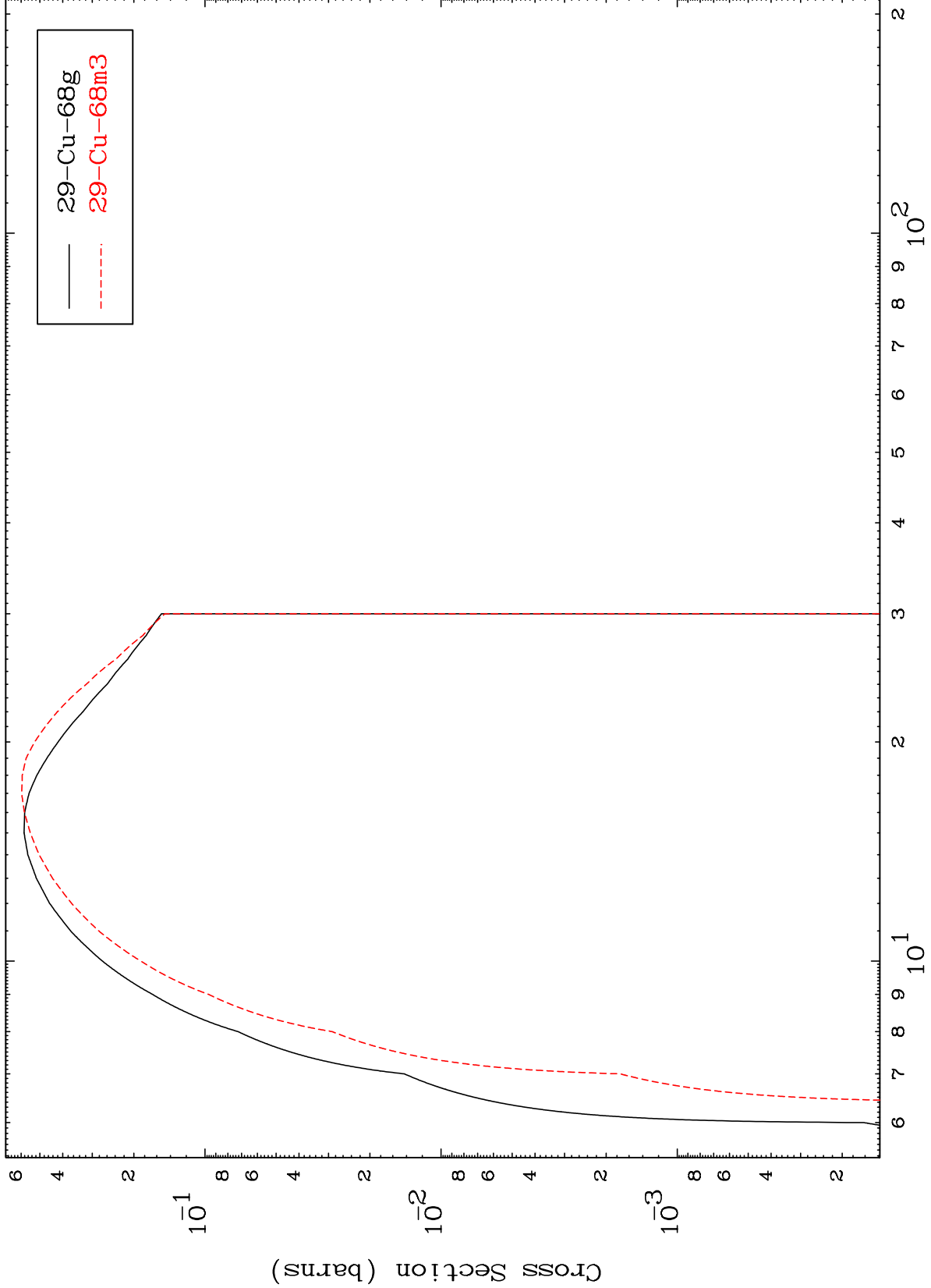


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(d,3n)

28-Ni-69

Radionuclide Production Cross Section



— 29-Cu-68g
- - - 29-Cu-68m3

13

Incident Energy (MeV)

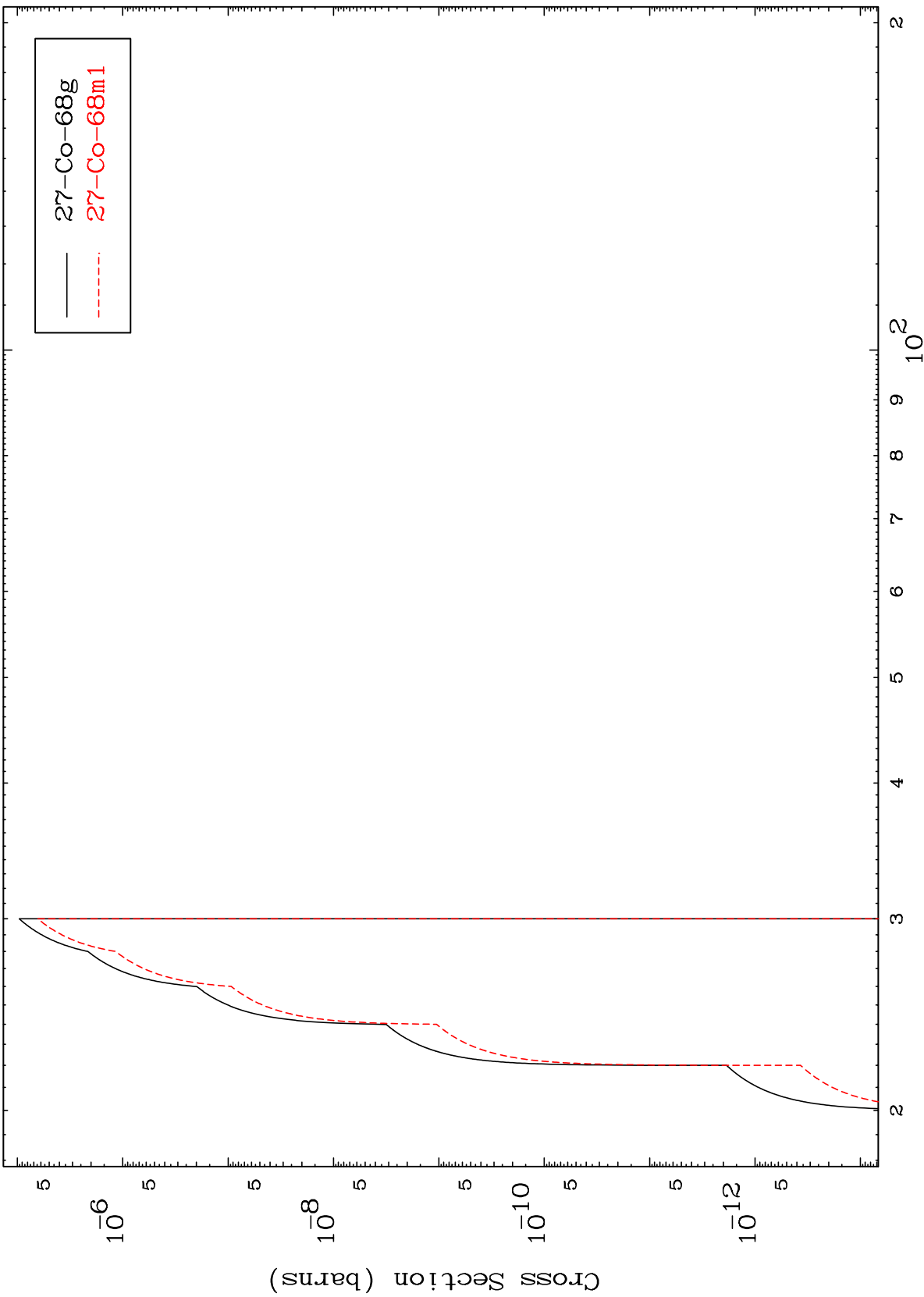
28-Ni-69

MAT 2858

(d,2n) p

28-Ni-69

Radionuclide Production Cross Section



14

Incident Energy (MeV)

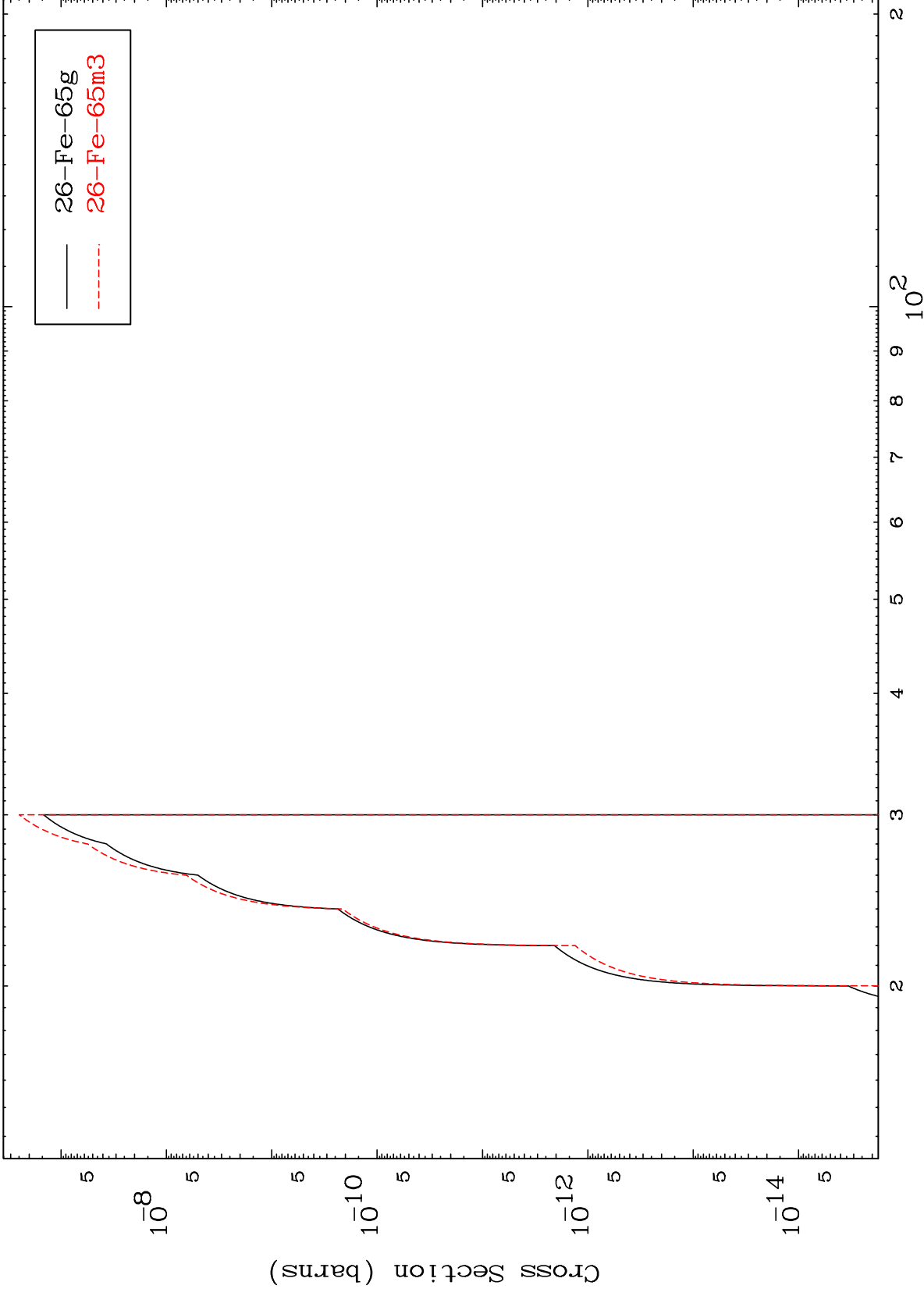
28-Ni-69

MAT 2858

(d,n') p α

28-Ni-69

Radionuclide Production Cross Section



15

Incident Energy (MeV)

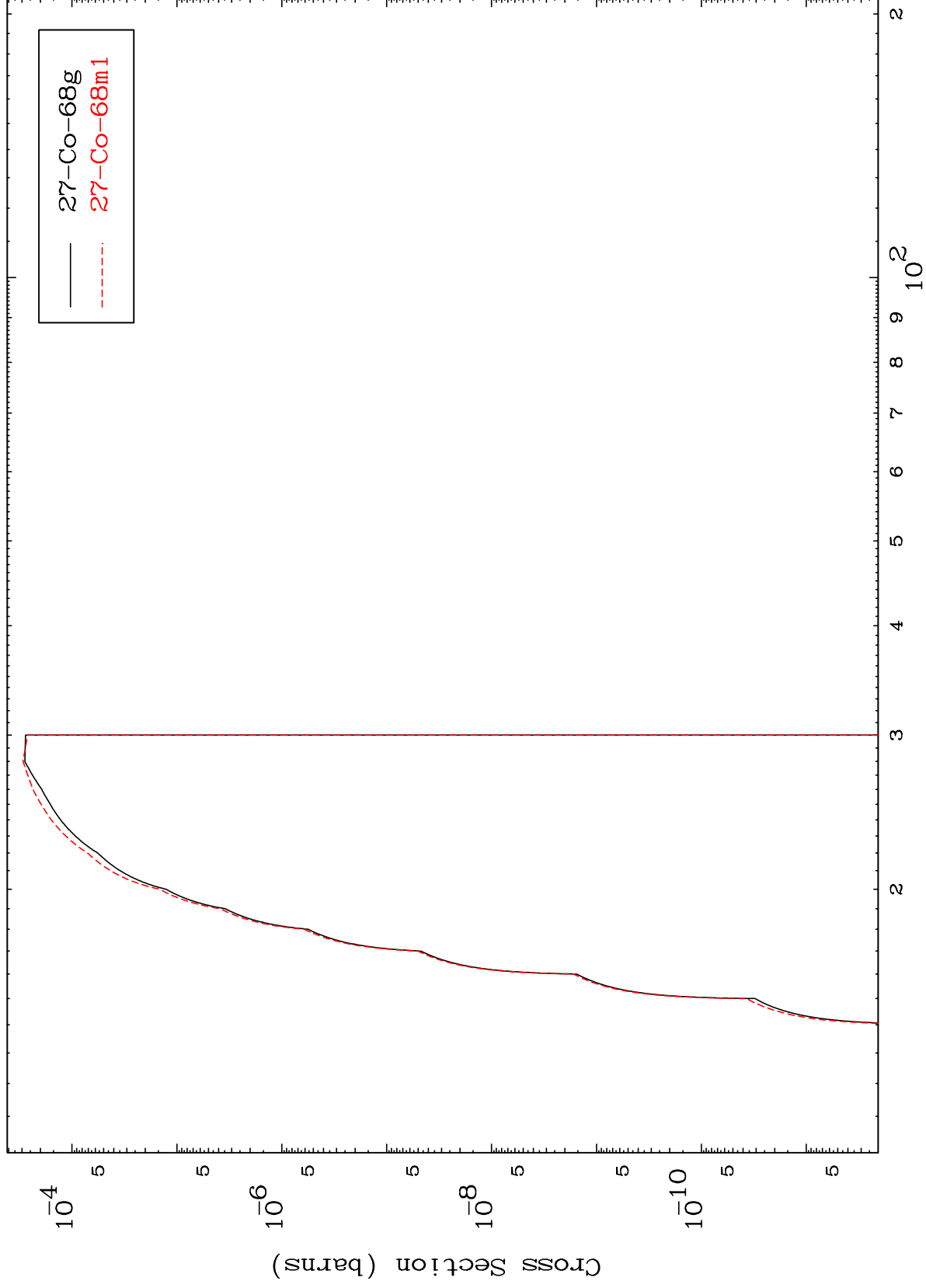
28-Ni-69

MAT 2858

(d,He-3)

28-Ni-69

Radionuclide Production Cross Section



16

Incident Energy (MeV)

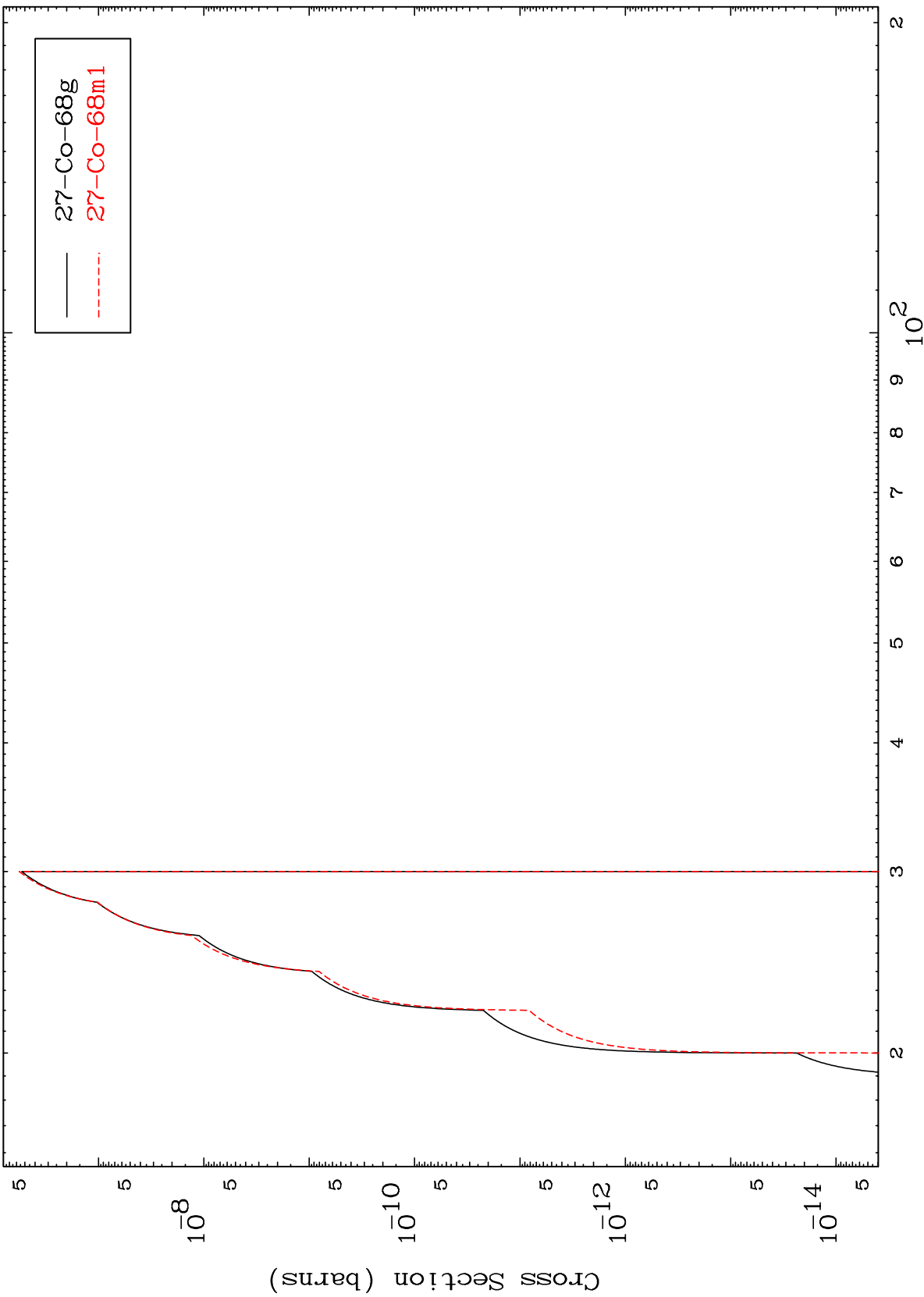
28-Ni-69

MAT 2858

(d,p) d

28-Ni-69

Radionuclide Production Cross Section



17

Incident Energy (MeV)

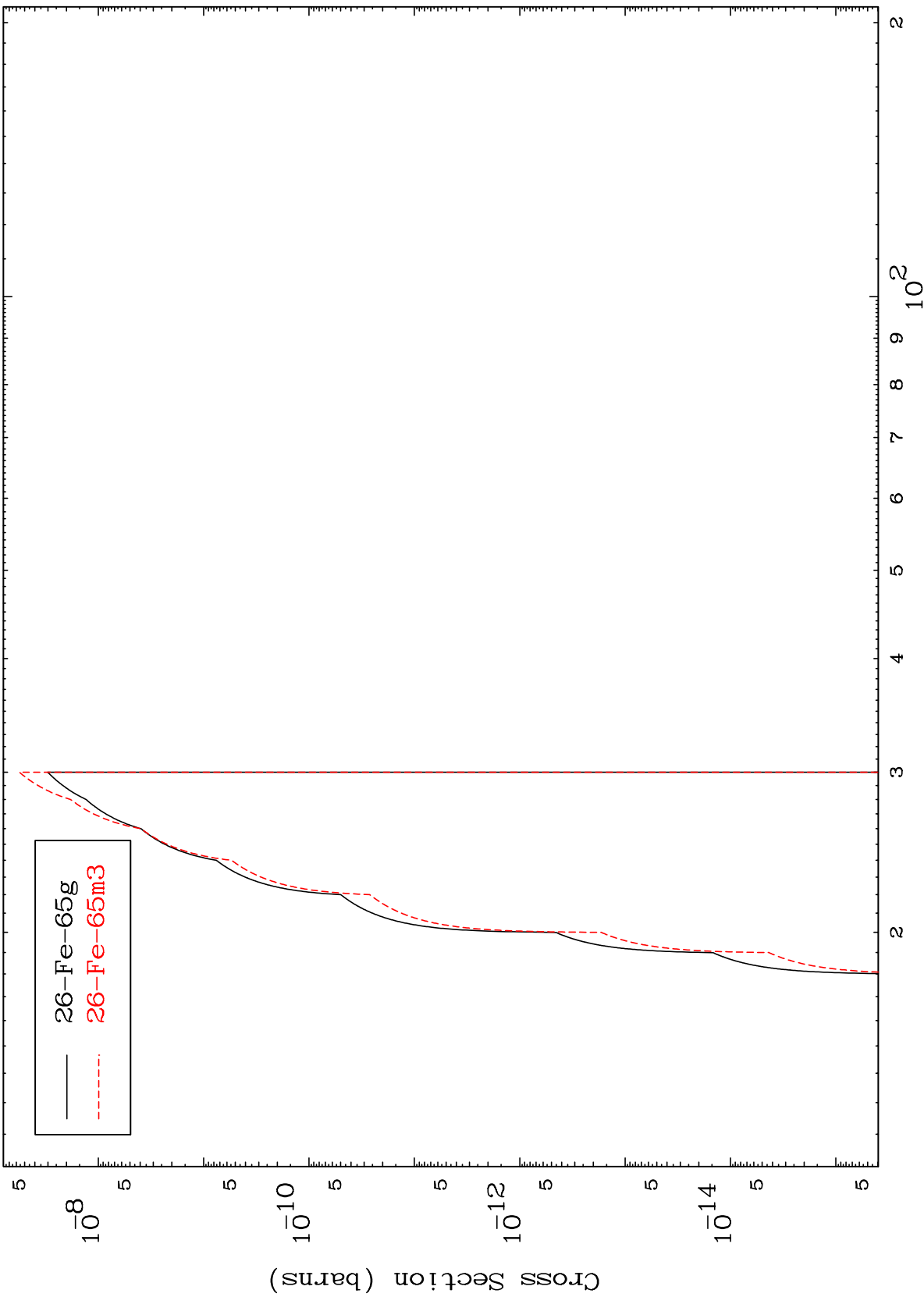
28-Ni-69

MAT 2858

(d,d) α

28-Ni-69

Radionuclide Production Cross Section



18

Incident Energy (MeV)

28-Ni-69