

Program EVALPLOT
(Version 2021-1)

by

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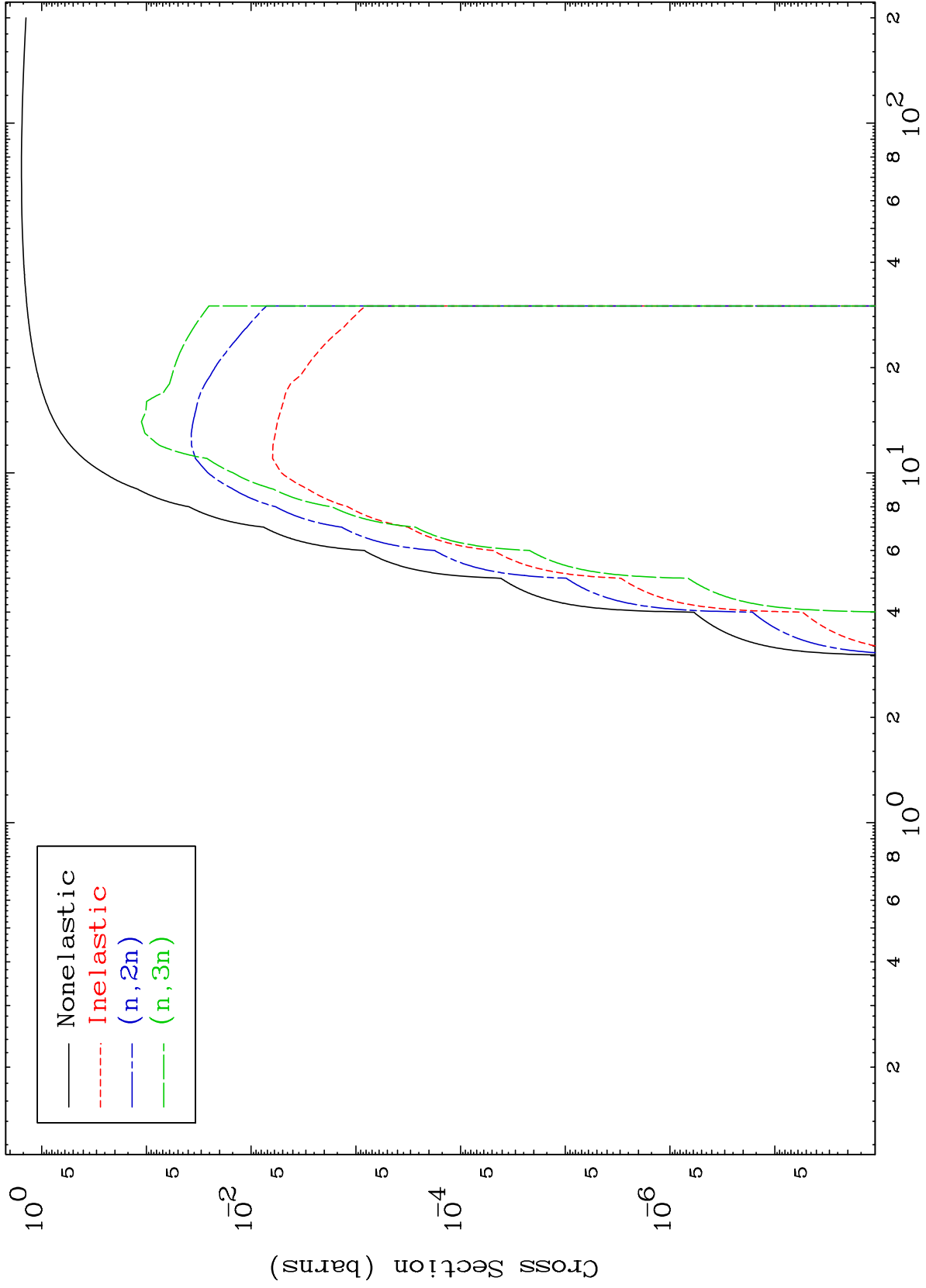
Press Mouse Button to Start

MAT 2858

He-3 Major

28-Ni-69

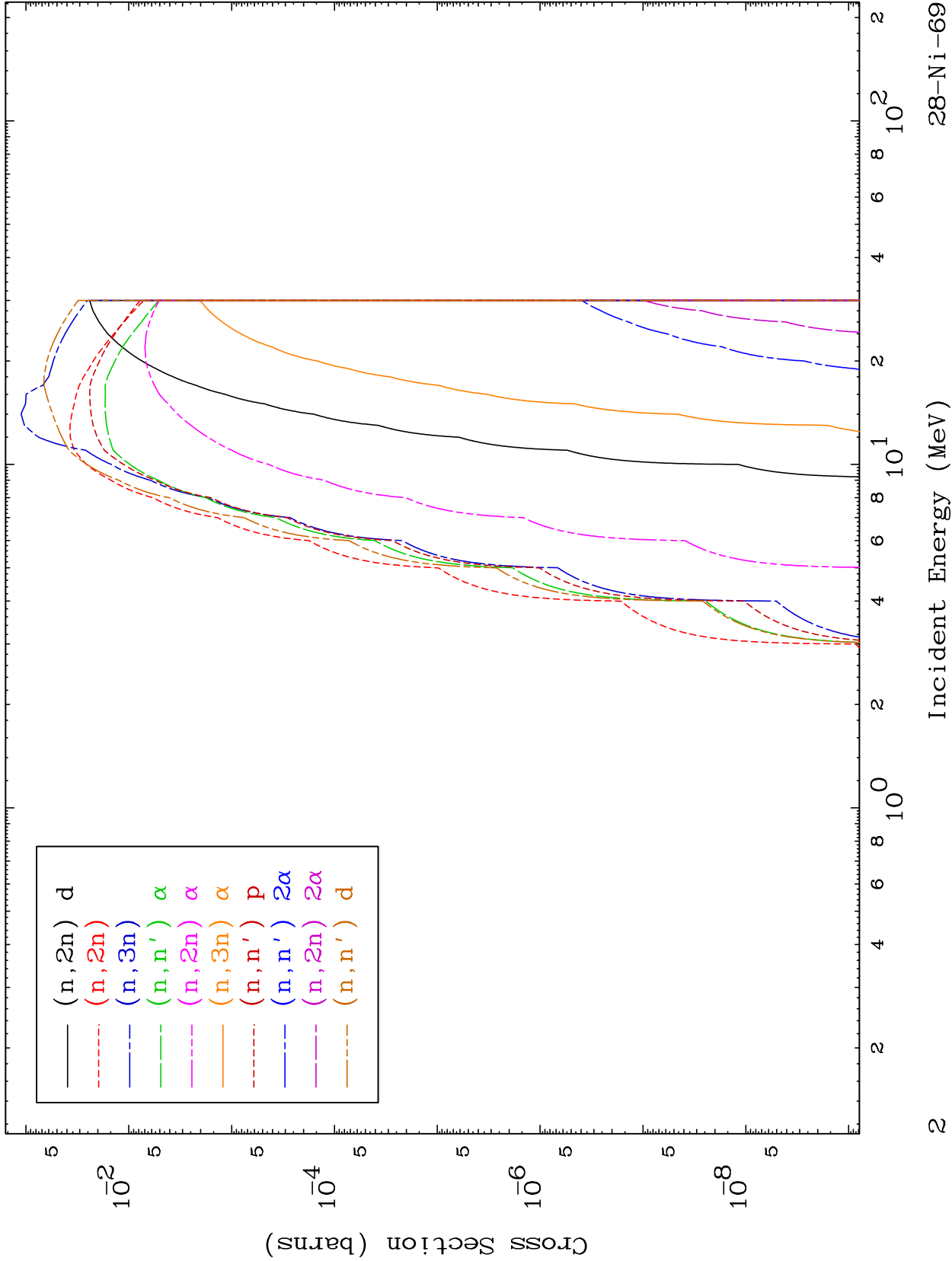
0 Kelvin Cross Sections



MAT 2858

He-3 Neutron Absorption
0 Kelvin Cross Sections

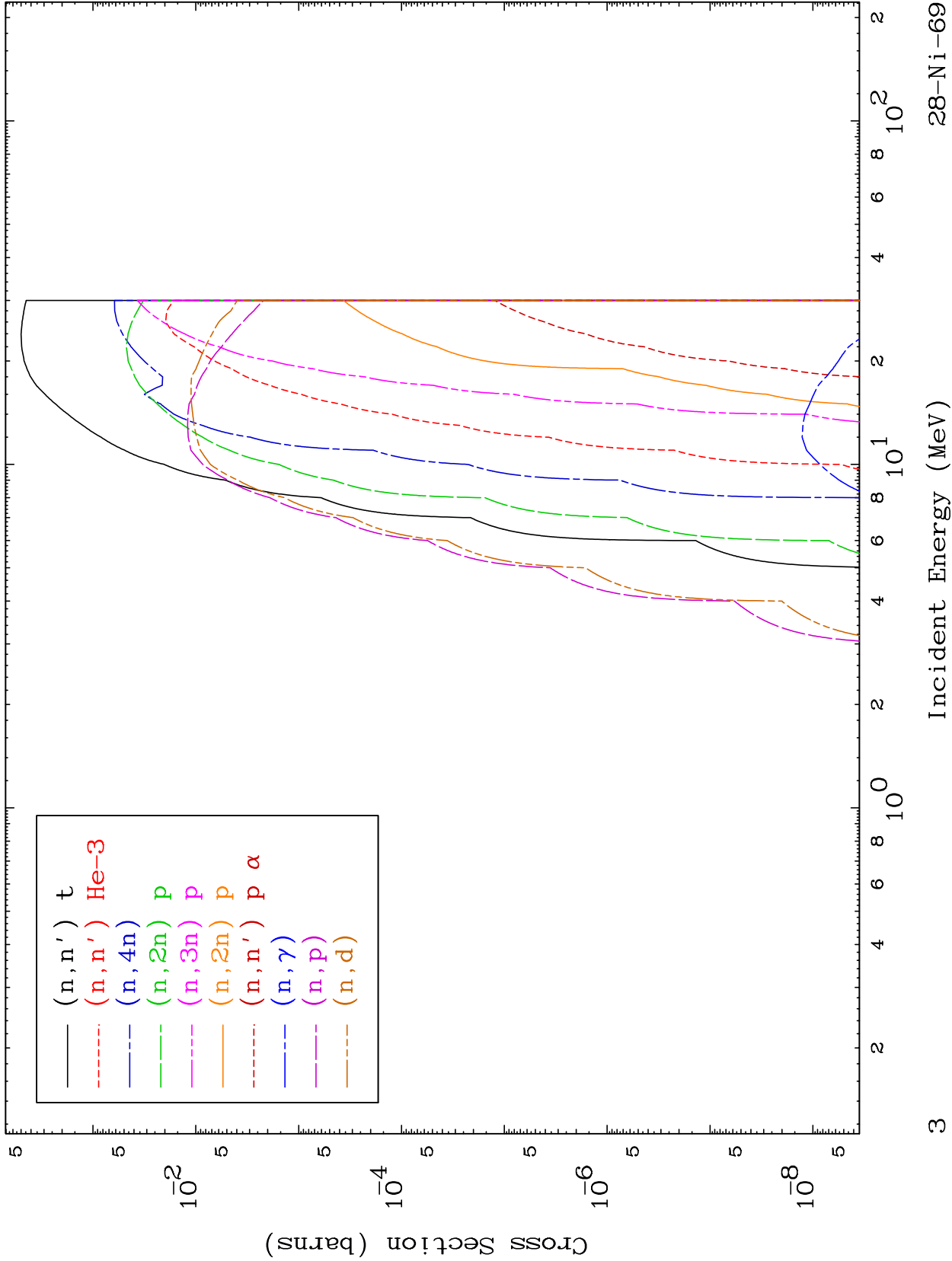
28-Ni-69



MAT 2858

He-3 Neutron Absorption
0 Kelvin Cross Sections

28-Ni-69



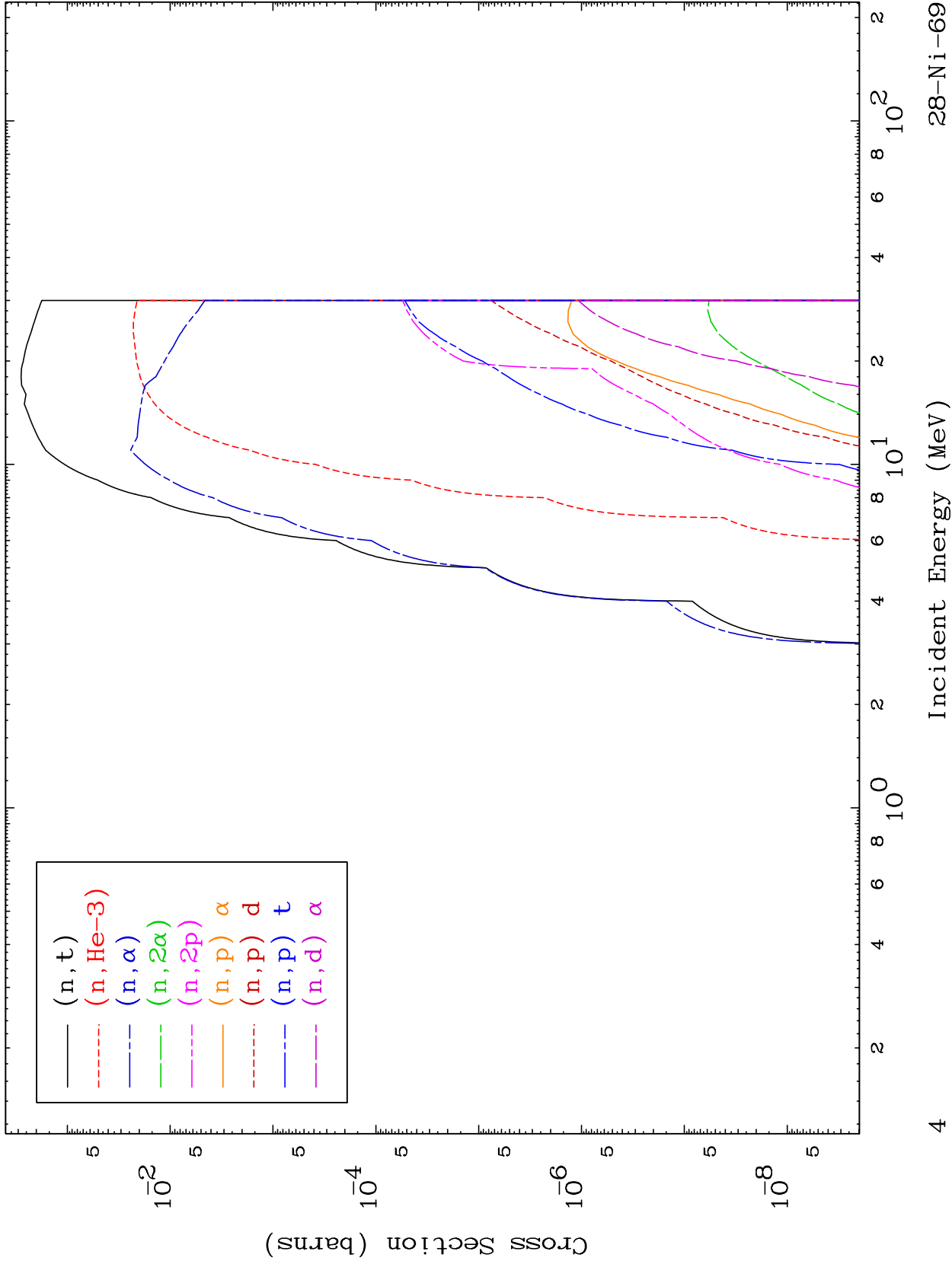
28-Ni-69

Incident Energy (MeV)

MAT 2858

He-3 Neutron Absorption
0 Kelvin Cross Sections

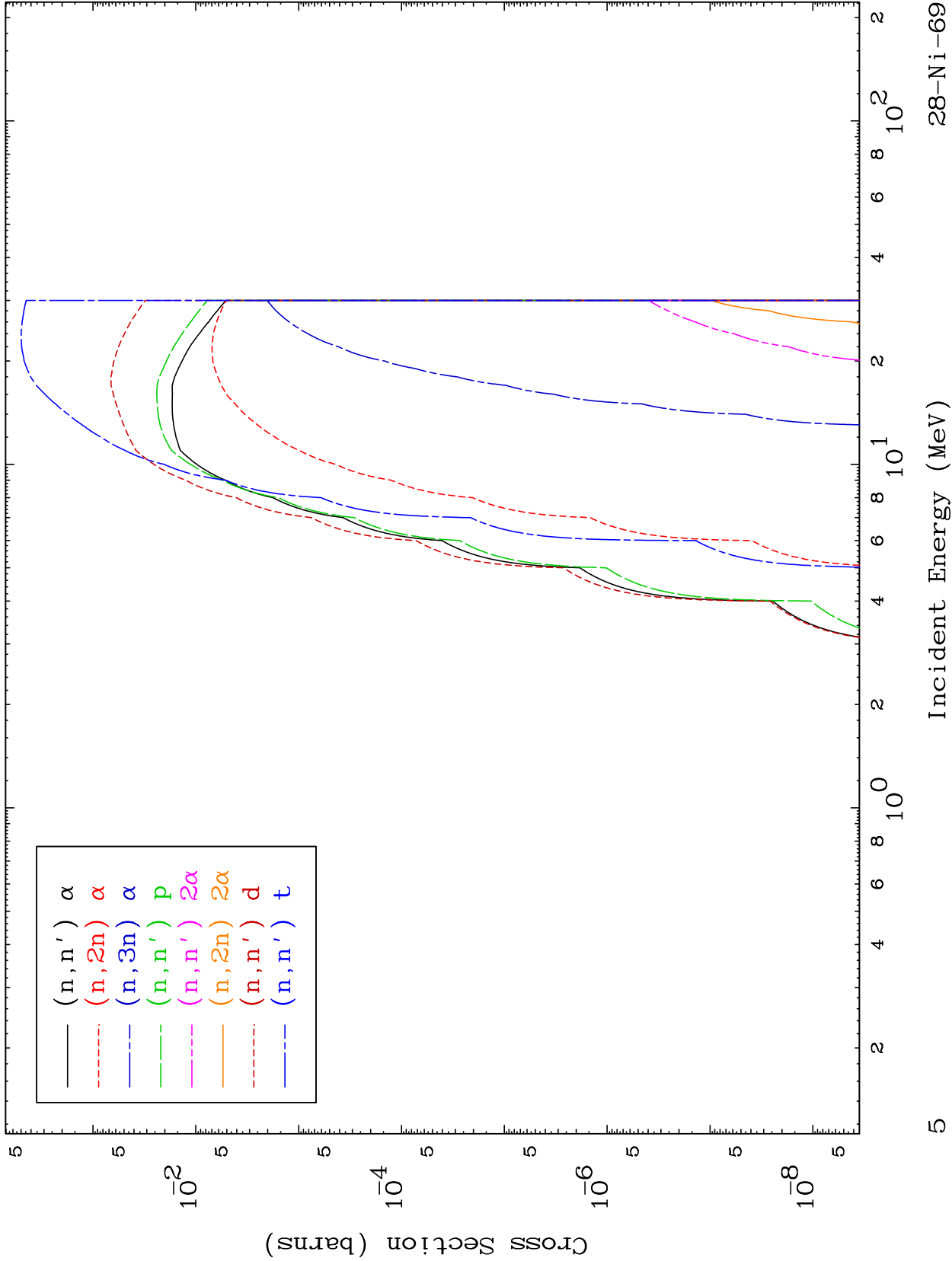
28-Ni-69



MAT 2858

He-3 Charged Particle
0 Kelvin Cross Sections

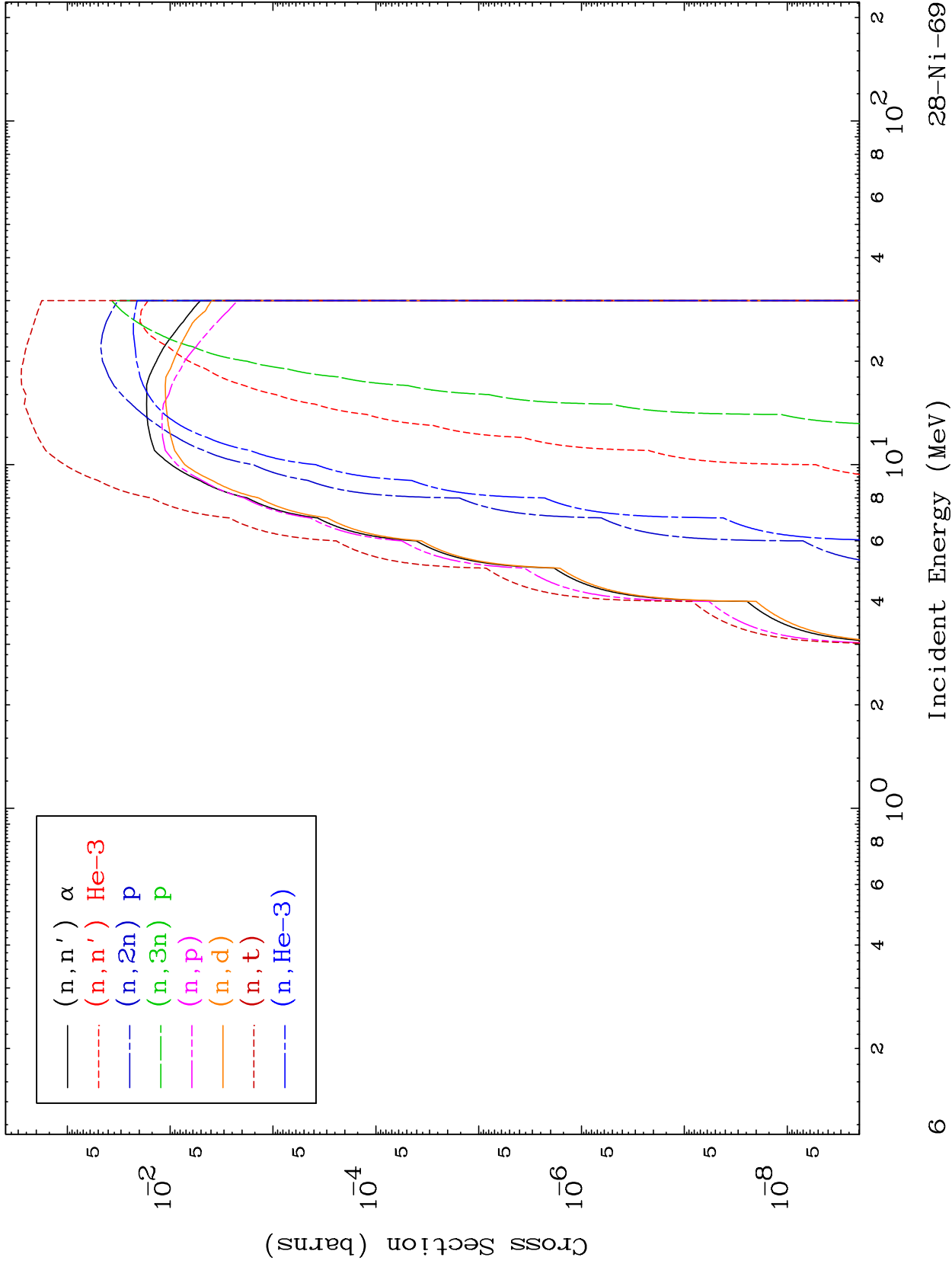
28-Ni-69



MAT 2858

He-3 Charged Particle
0 Kelvin Cross Sections

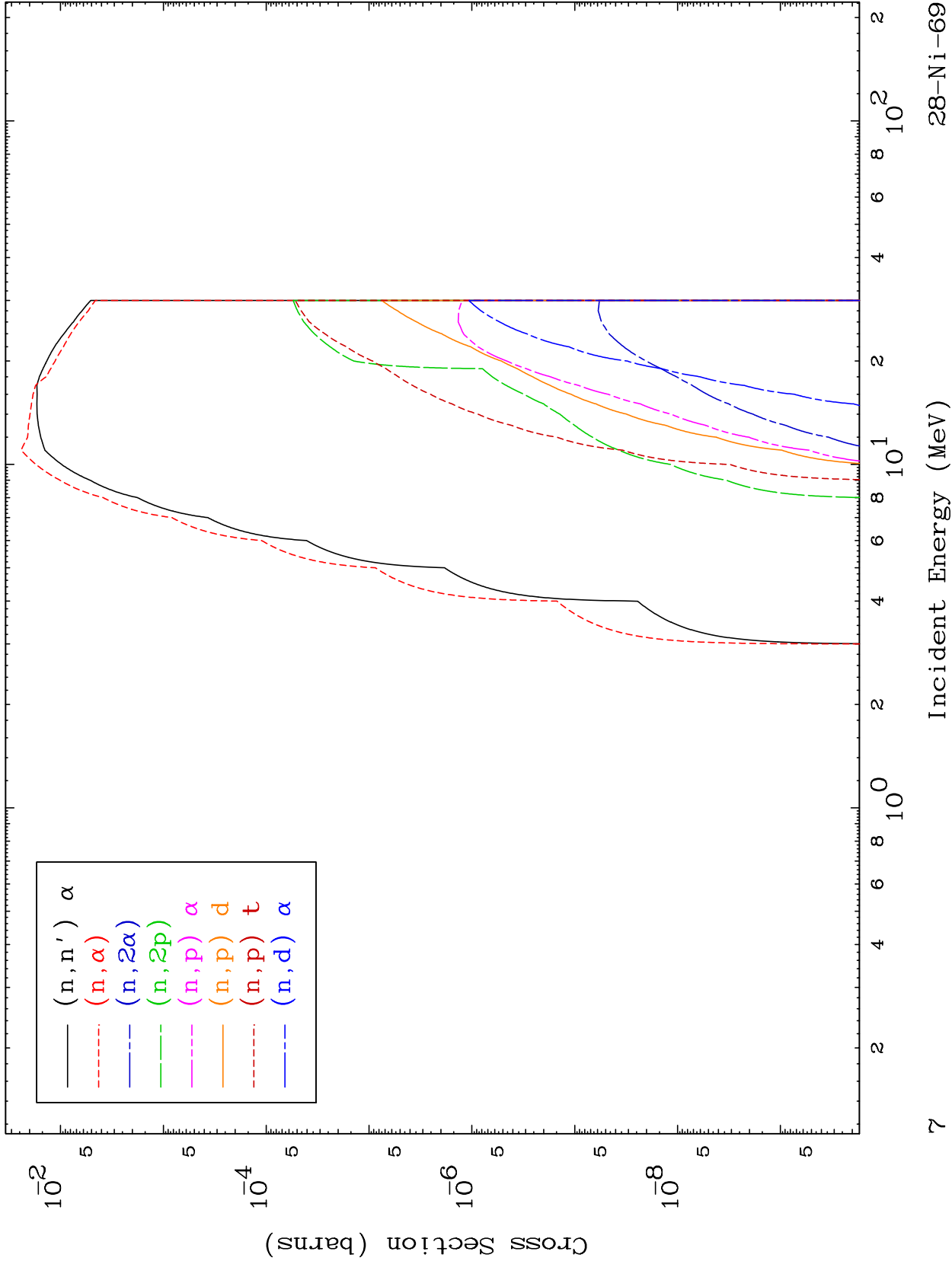
28-Ni-69



MAT 2858

He-3 Charged Particle
0 Kelvin Cross Sections

28-Ni-69

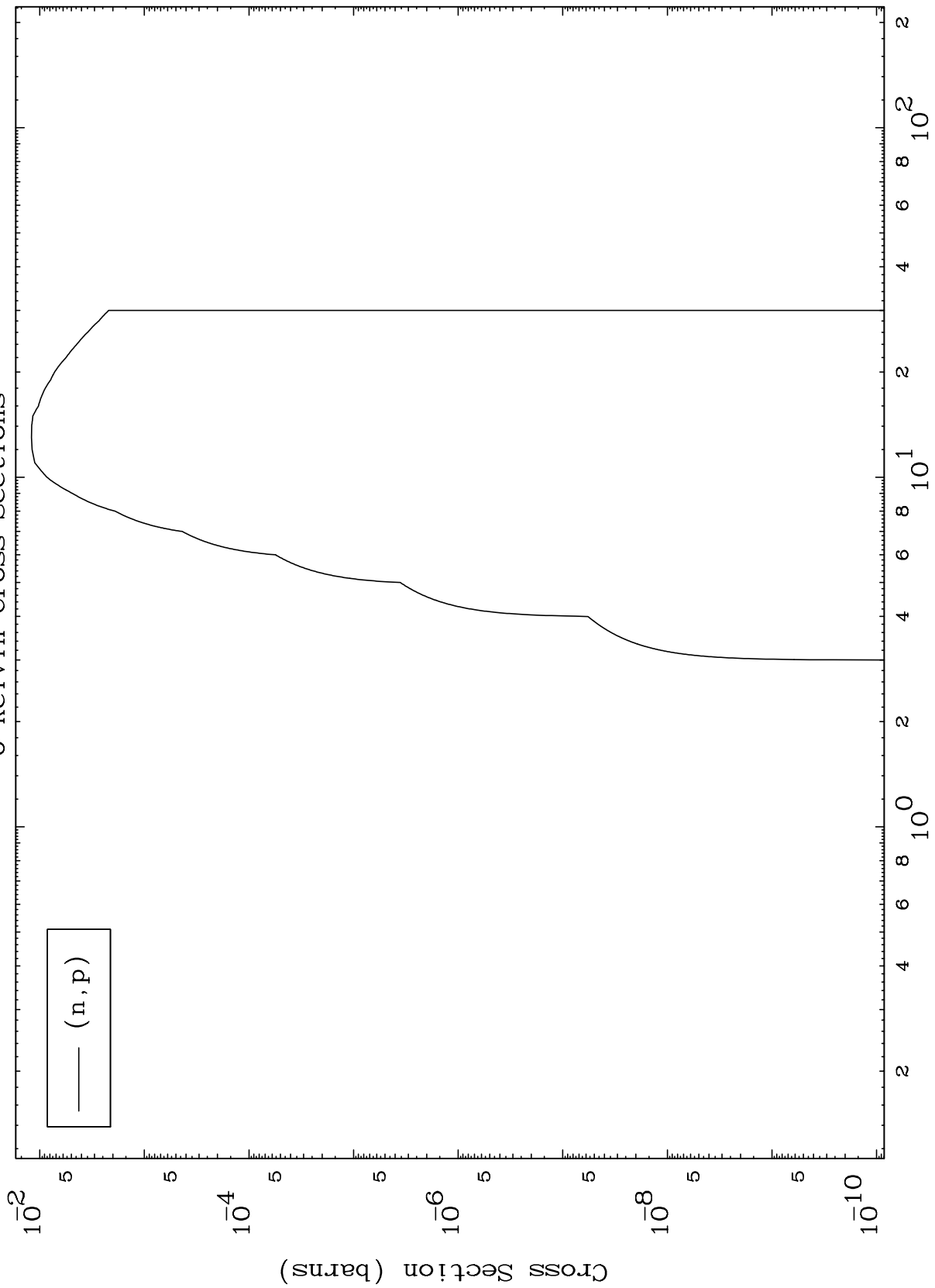


28-Ni-69

MAT 2858

28-Ni-69

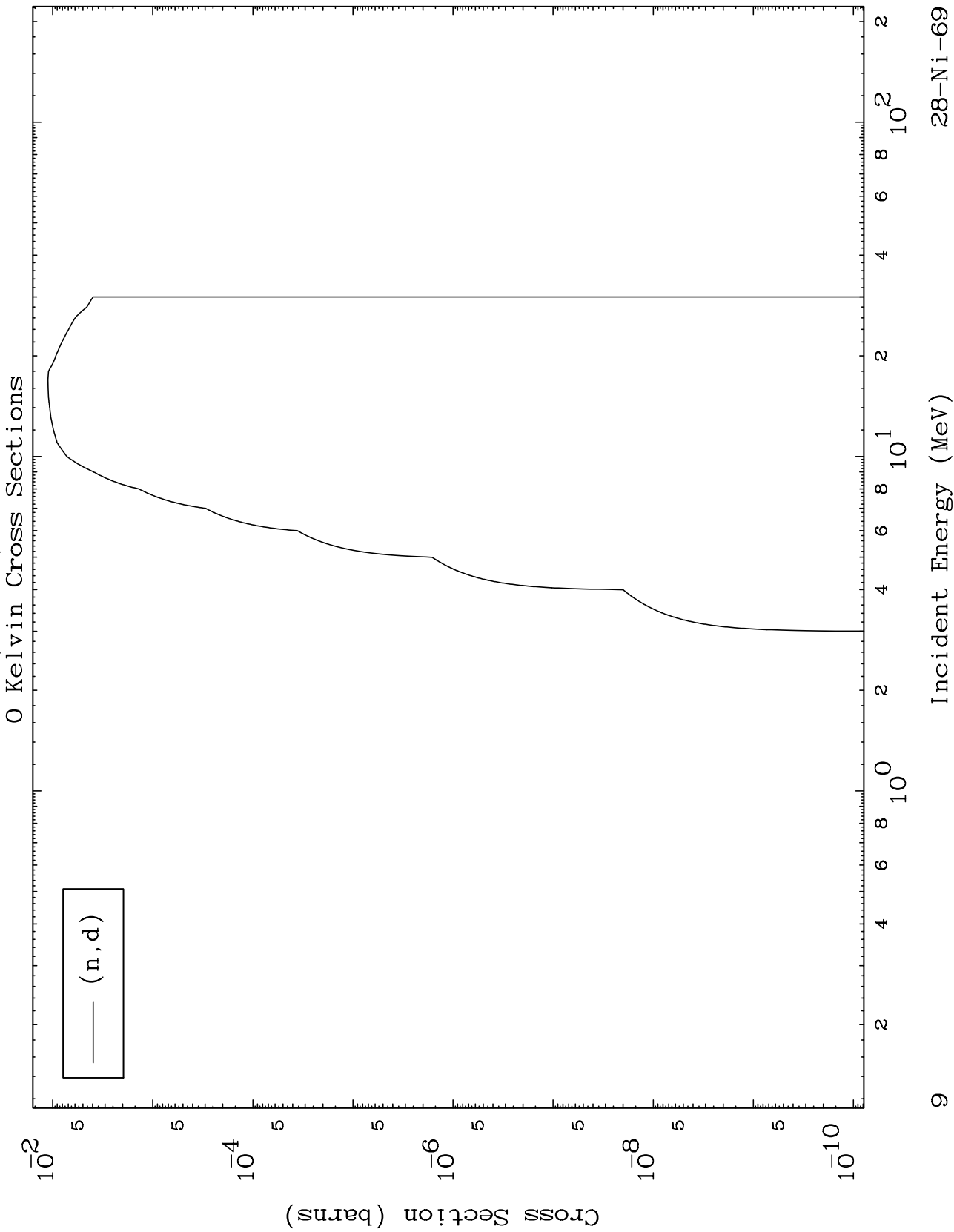
(He-3,p) Levels
0 Kelvin Cross Sections



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(He-3,d) Levels

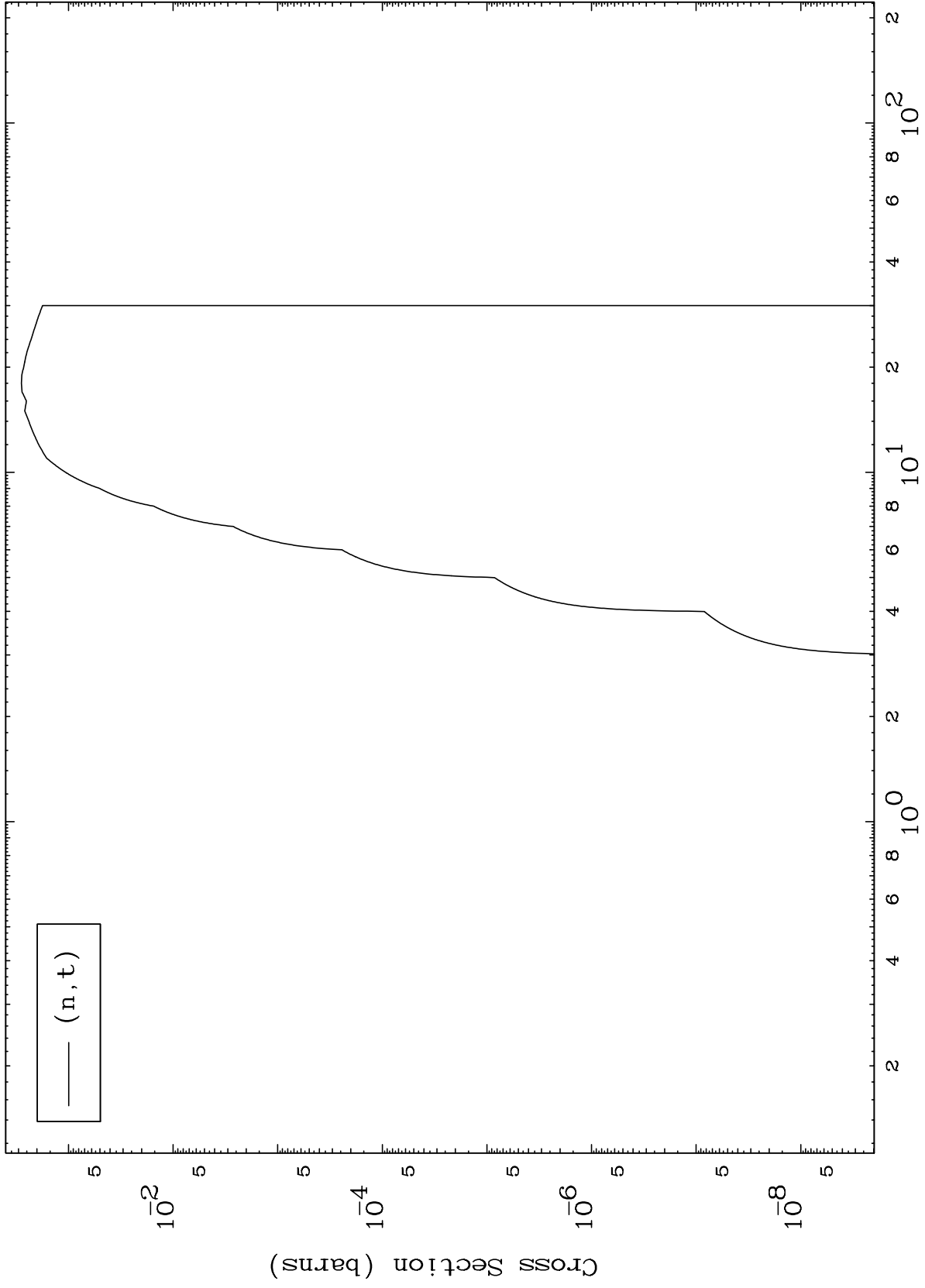
28-Ni-69



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(He-3,t) Levels
0 Kelvin Cross Sections

28-Ni-69



10

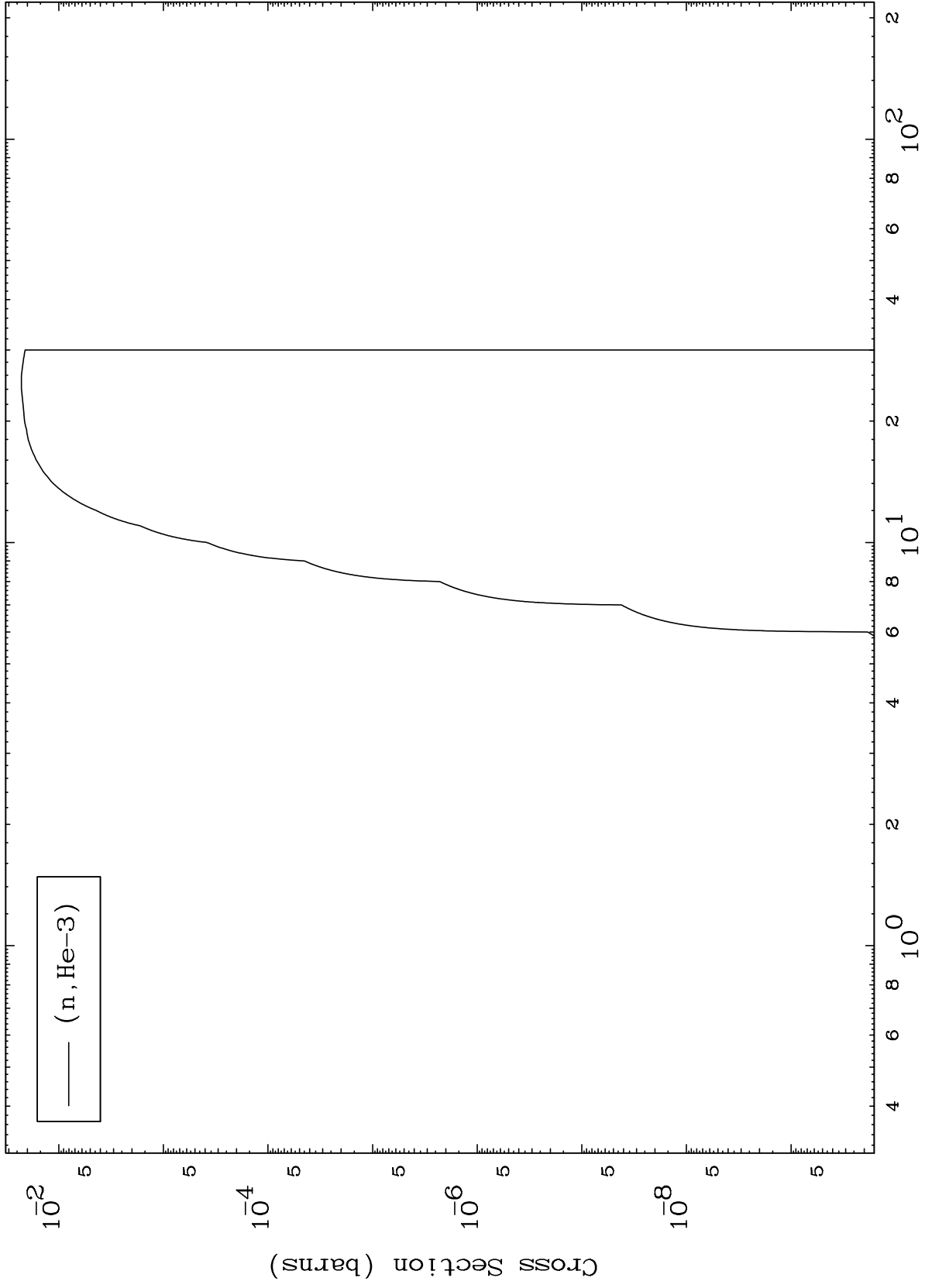
Incident Energy (MeV)

28-Ni-69

MAT 2858

(He-3, He3) Levels
0 Kelvin Cross Sections

28-Ni-69

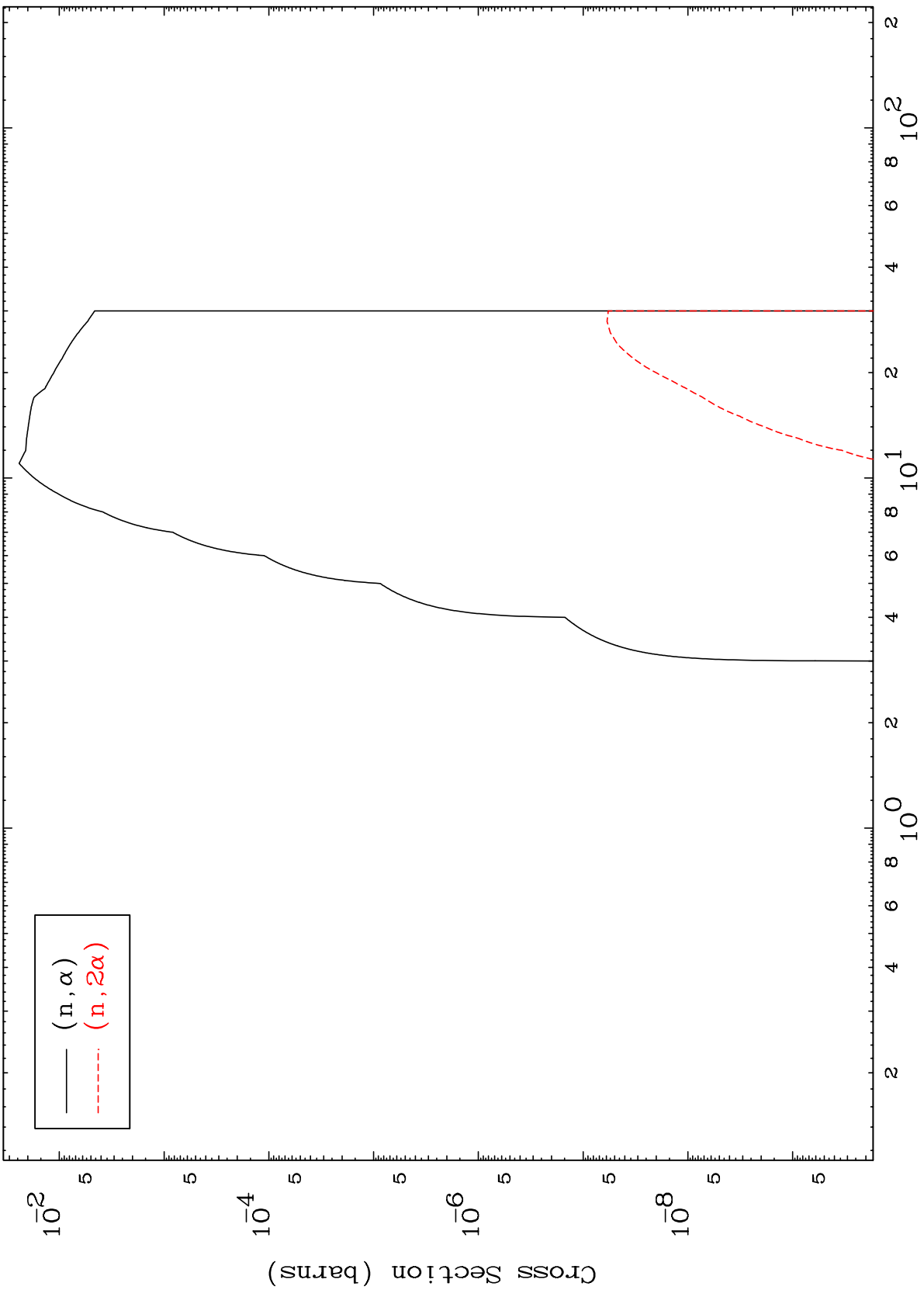


MAT 2858

(He-3, α) Levels

28-Ni-69

0 Kelvin Cross Sections

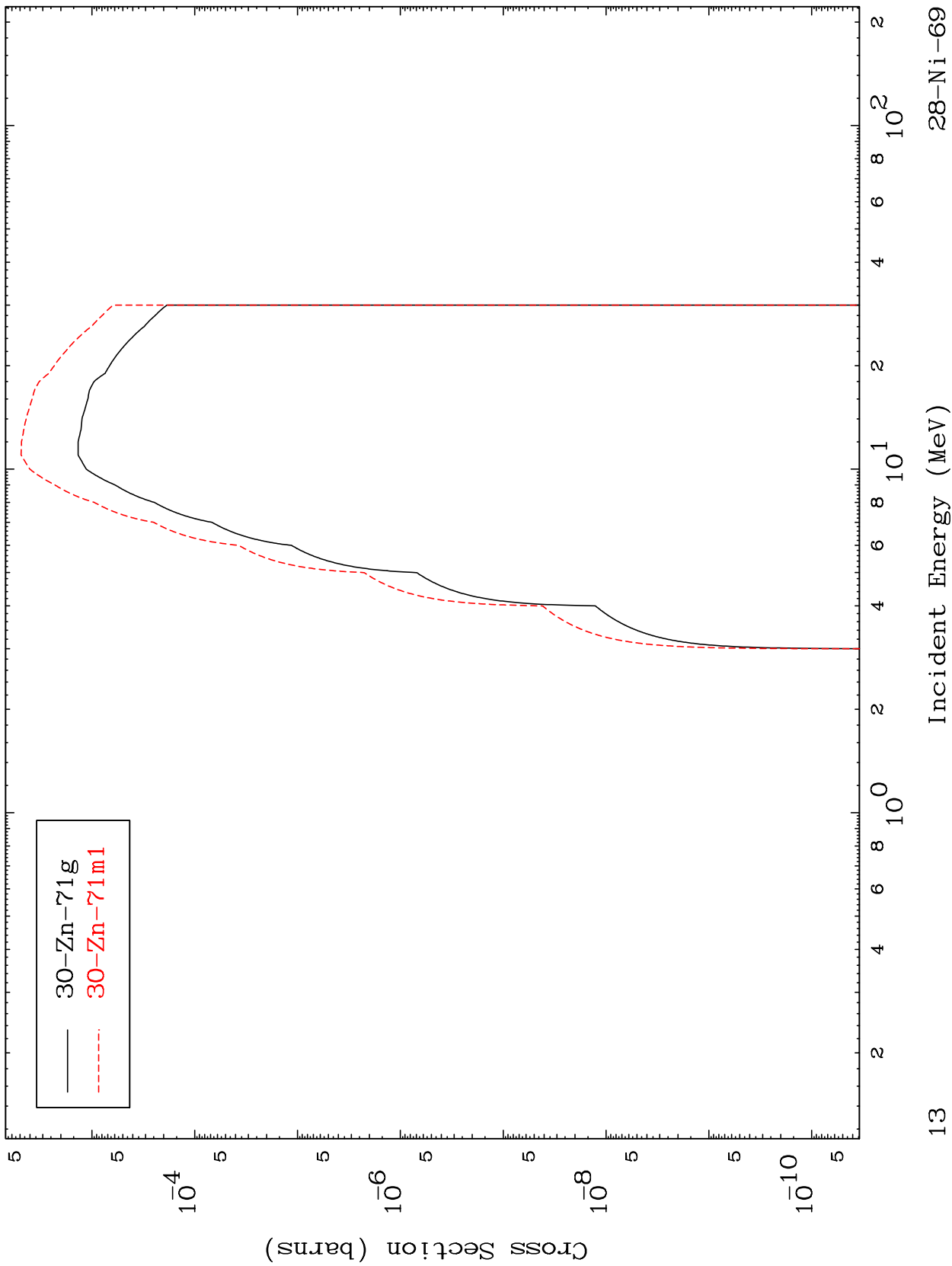


— (n, α)
- - - (n, 2α)

MAT 2858

28-Ni-69

Inelastic
Radionuclide Production Cross Section

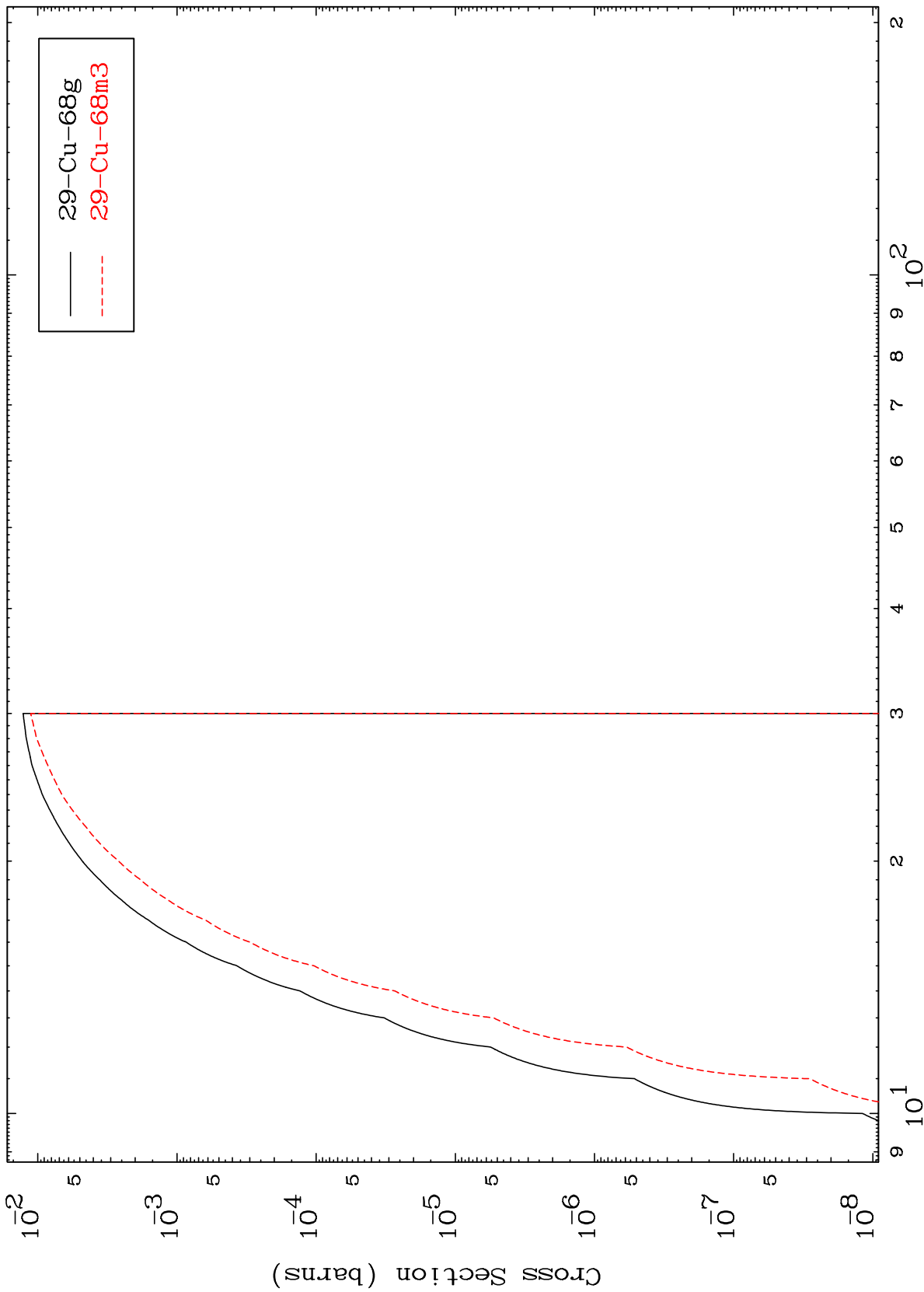


MAT 2858

(n,2n) d

28-Ni-69

Radionuclide Production Cross Section



Incident Energy (MeV)

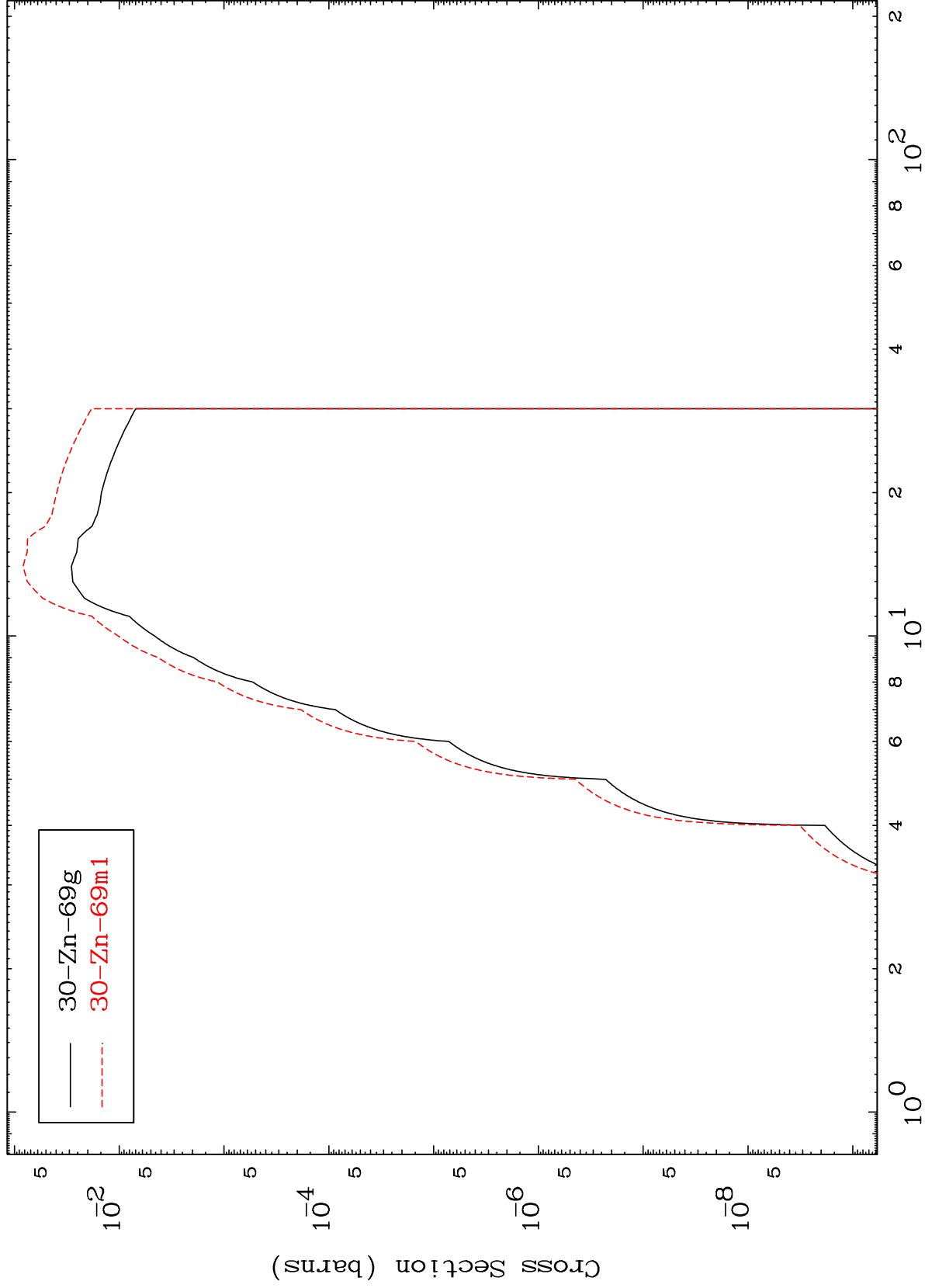
28-Ni-69

MAT 2858

(n,3n)

28-Ni-69

Radionuclide Production Cross Section



Incident Energy (MeV)

28-Ni-69

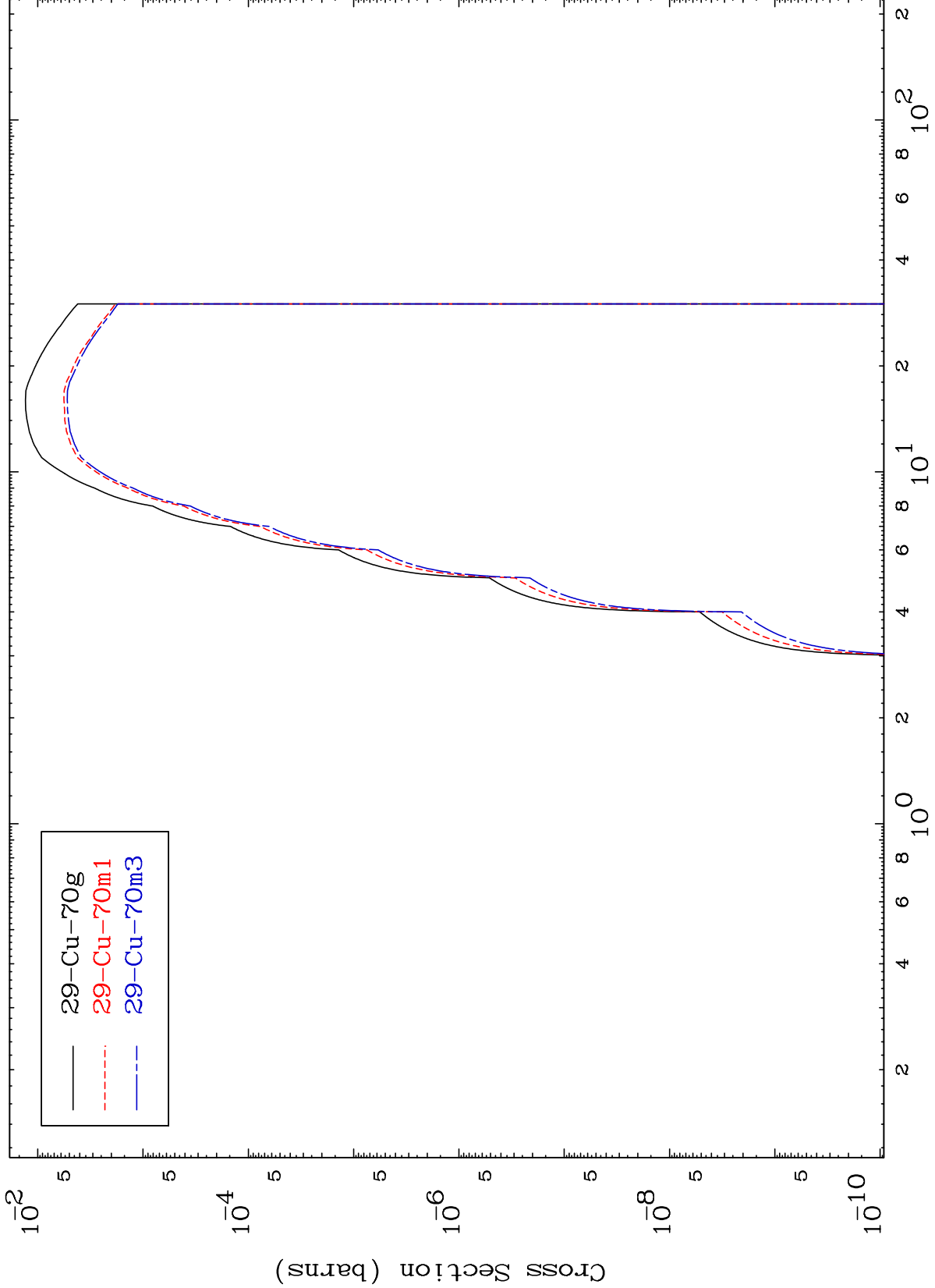
15

MAT 2858

(n,n') p

28-Ni-69

Radionuclide Production Cross Section



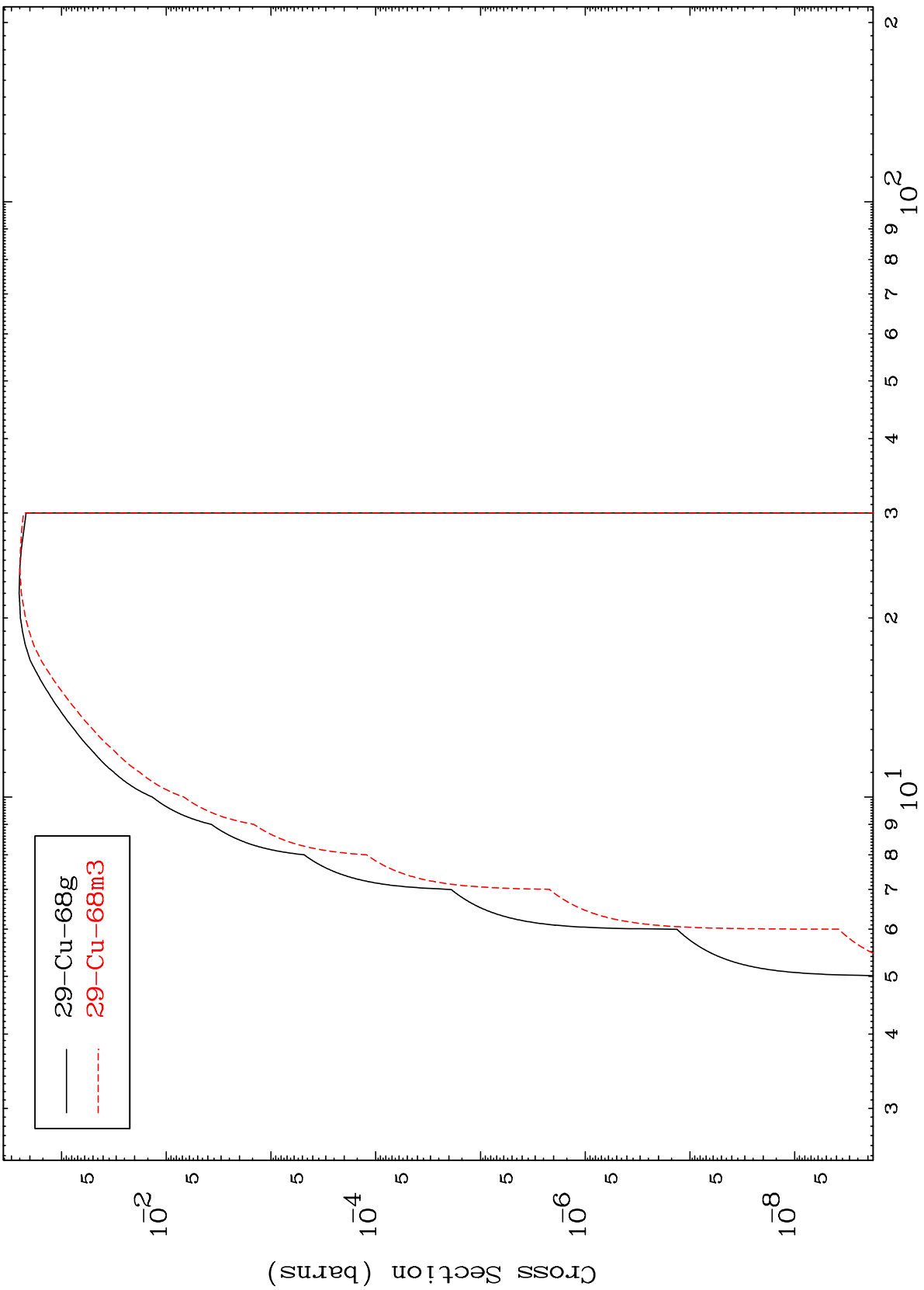
29-Cu-70g
29-Cu-70m1
29-Cu-70m3

MAT 2858

(n,n') t

28-Ni-69

Radionuclide Production Cross Section

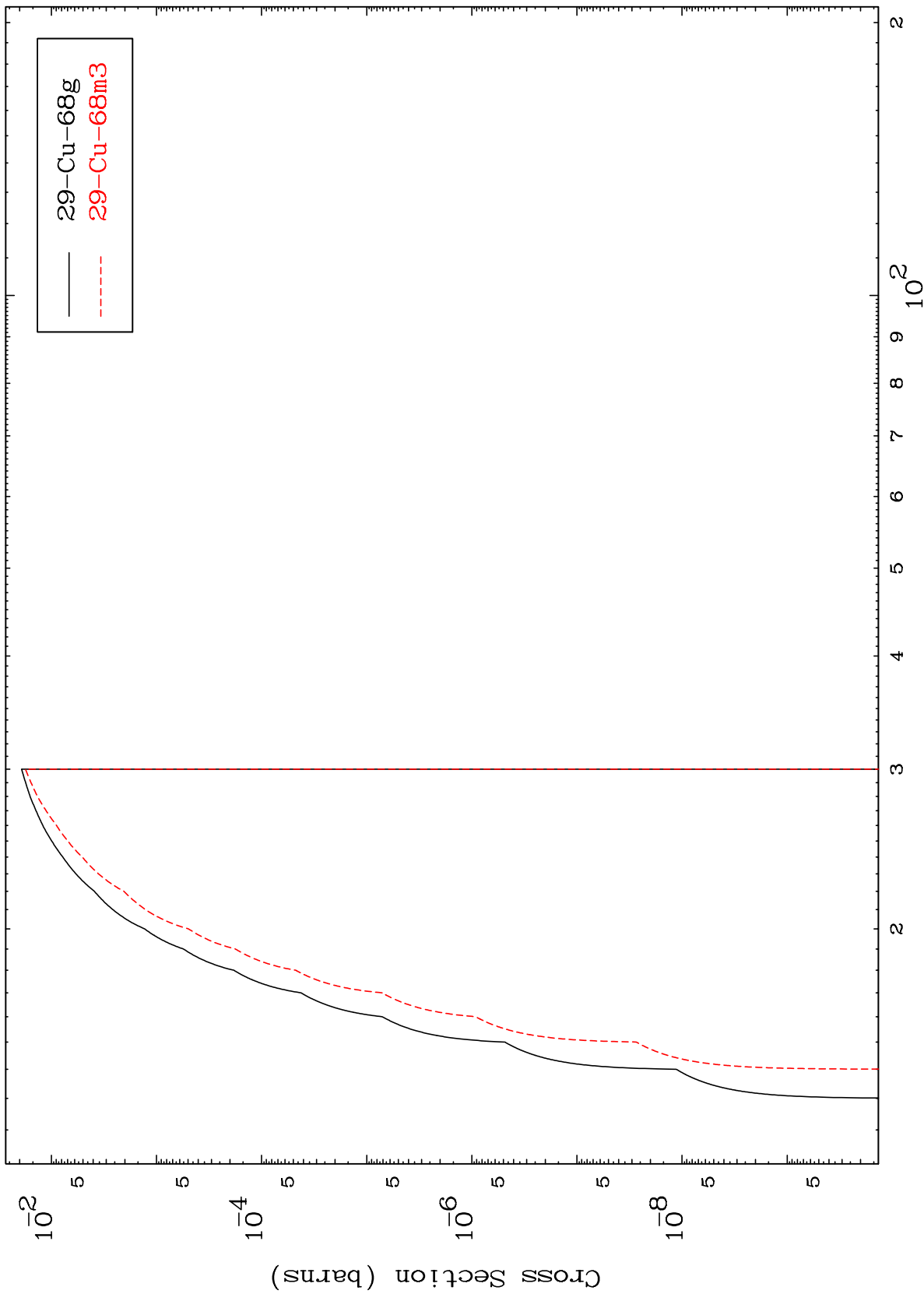


17

Incident Energy (MeV)

28-Ni-69

Radionuclide Production Cross Section

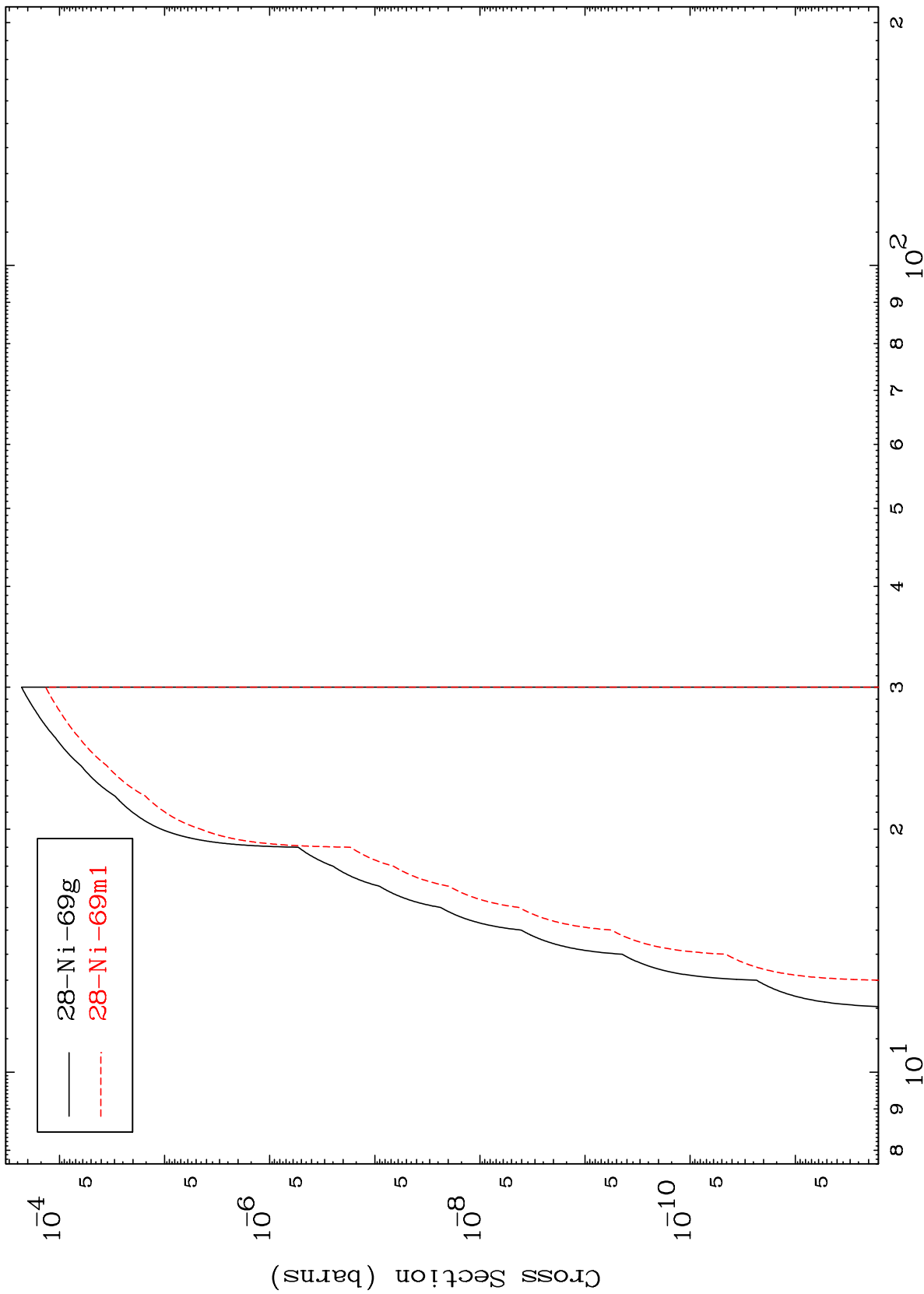


MAT 2858

(n,2n) p

28-Ni-69

Radionuclide Production Cross Section



19

Incident Energy (MeV)

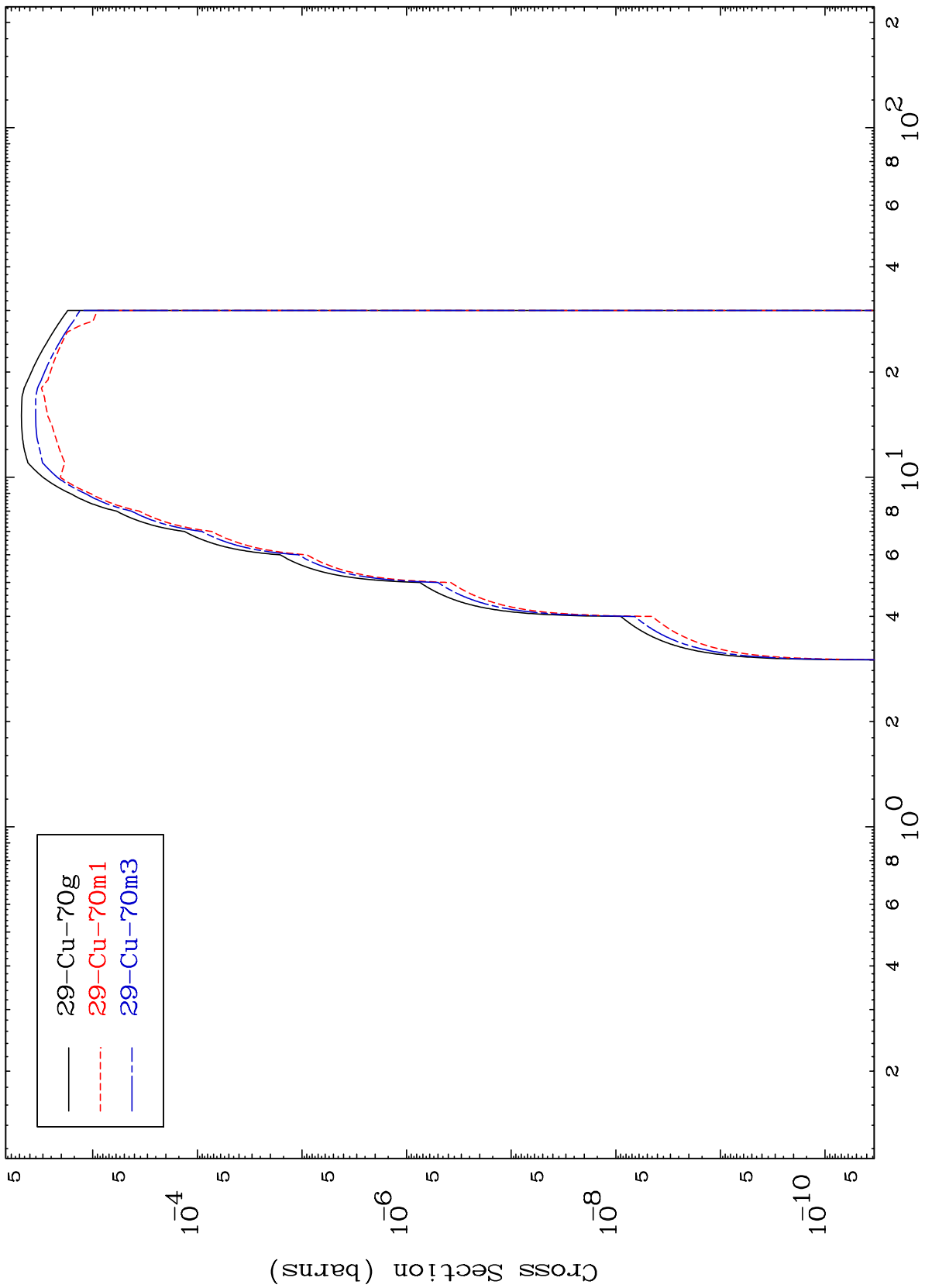
28-Ni-69

MAT 2858

(n,d)

28-Ni-69

Radionuclide Production Cross Section



20

Incident Energy (MeV)

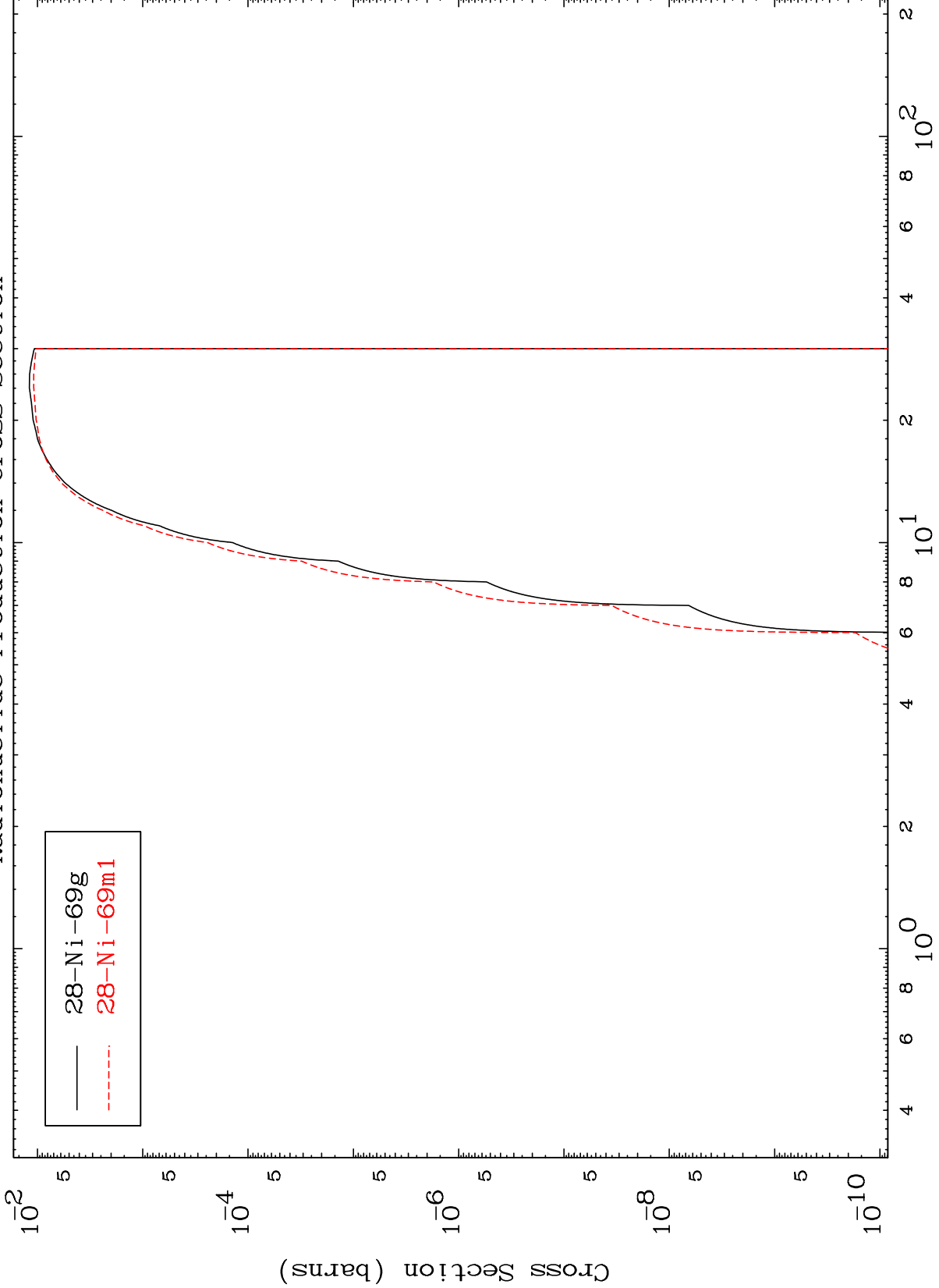
28-Ni-69

MAT 2858

(n,He-3)

28-Ni-69

Radionuclide Production Cross Section



Legend:
— 28-Ni-69g
- - - 28-Ni-69m1

Incident Energy (MeV)

28-Ni-69

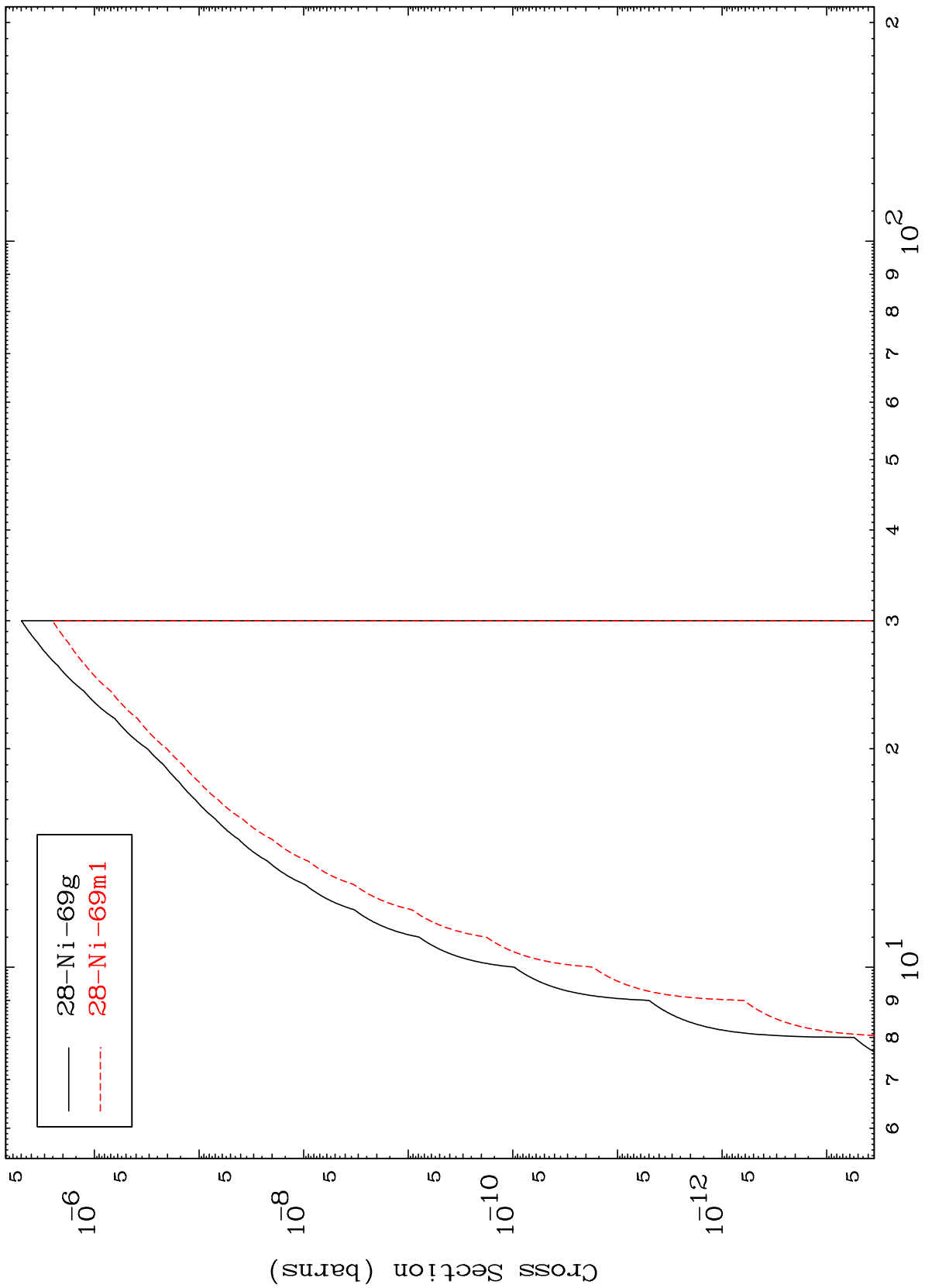
21

MAT 2858

(n,p) d

28-Ni-69

Radionuclide Production Cross Section



22

Incident Energy (MeV)

28-Ni-69