

Program EVALPLOT
(Version 2021-1)

by

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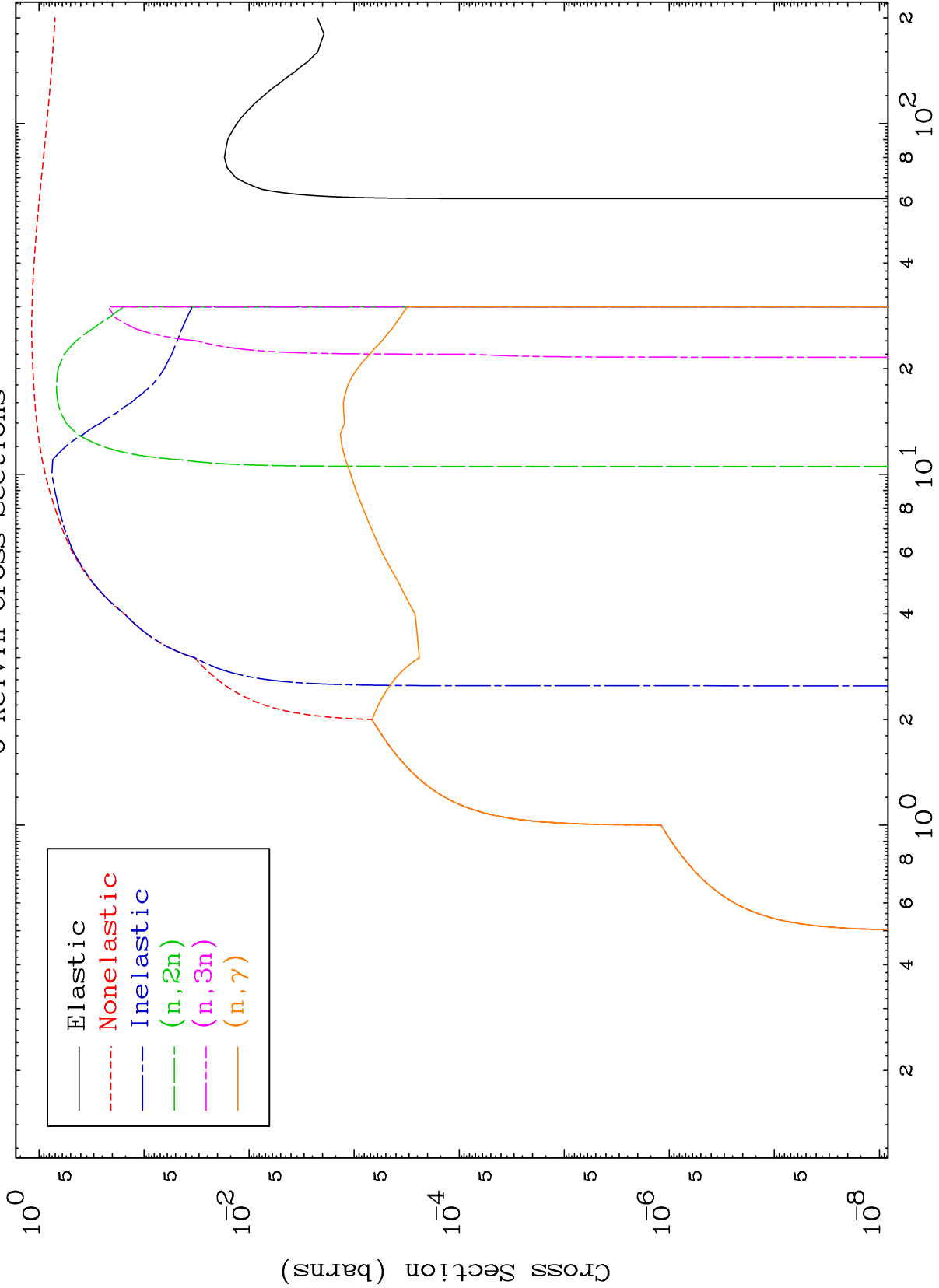
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2843

Proton Major
0 Kelvin Cross Sections

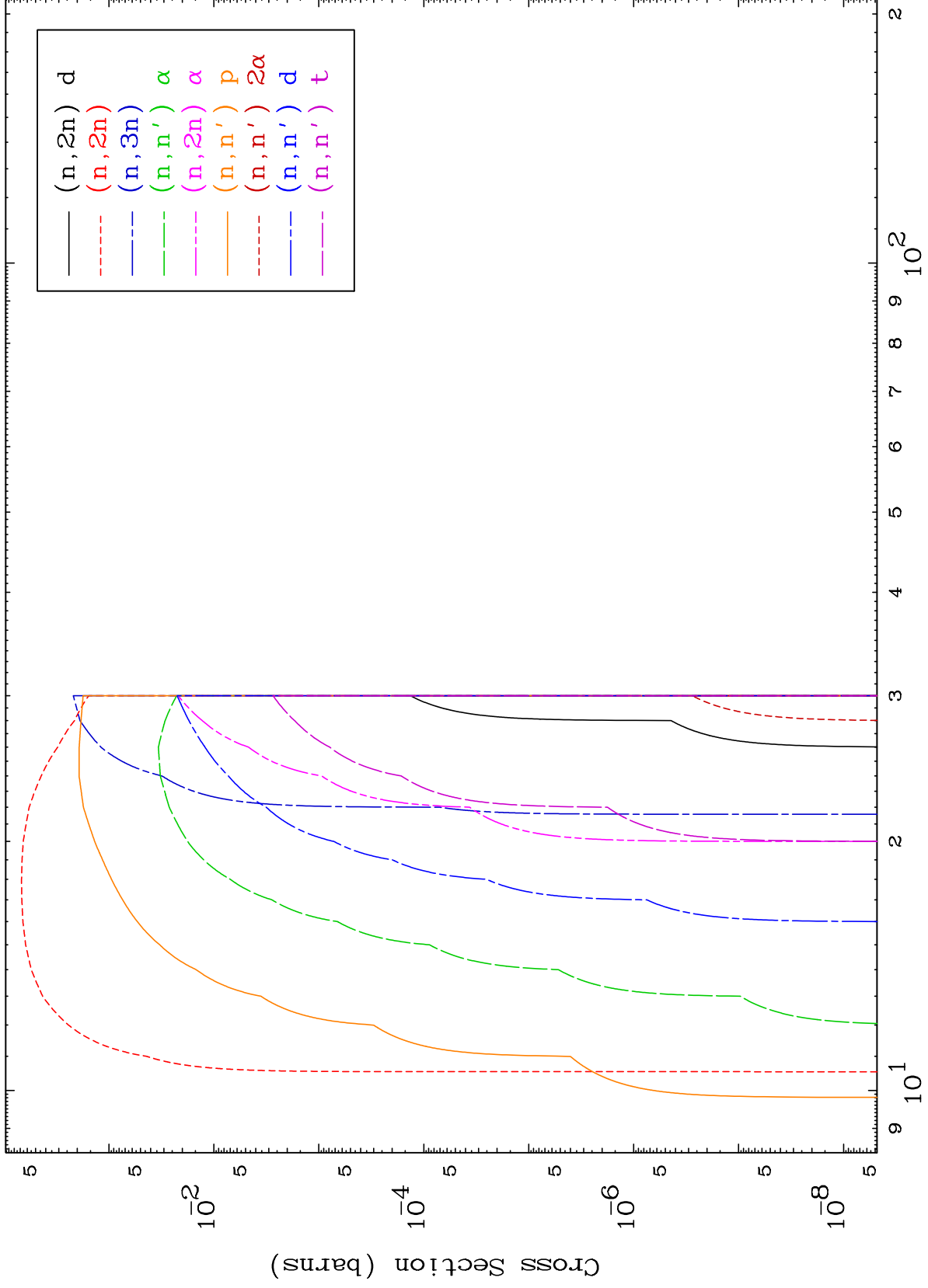
28-Ni-64



MAT 2843

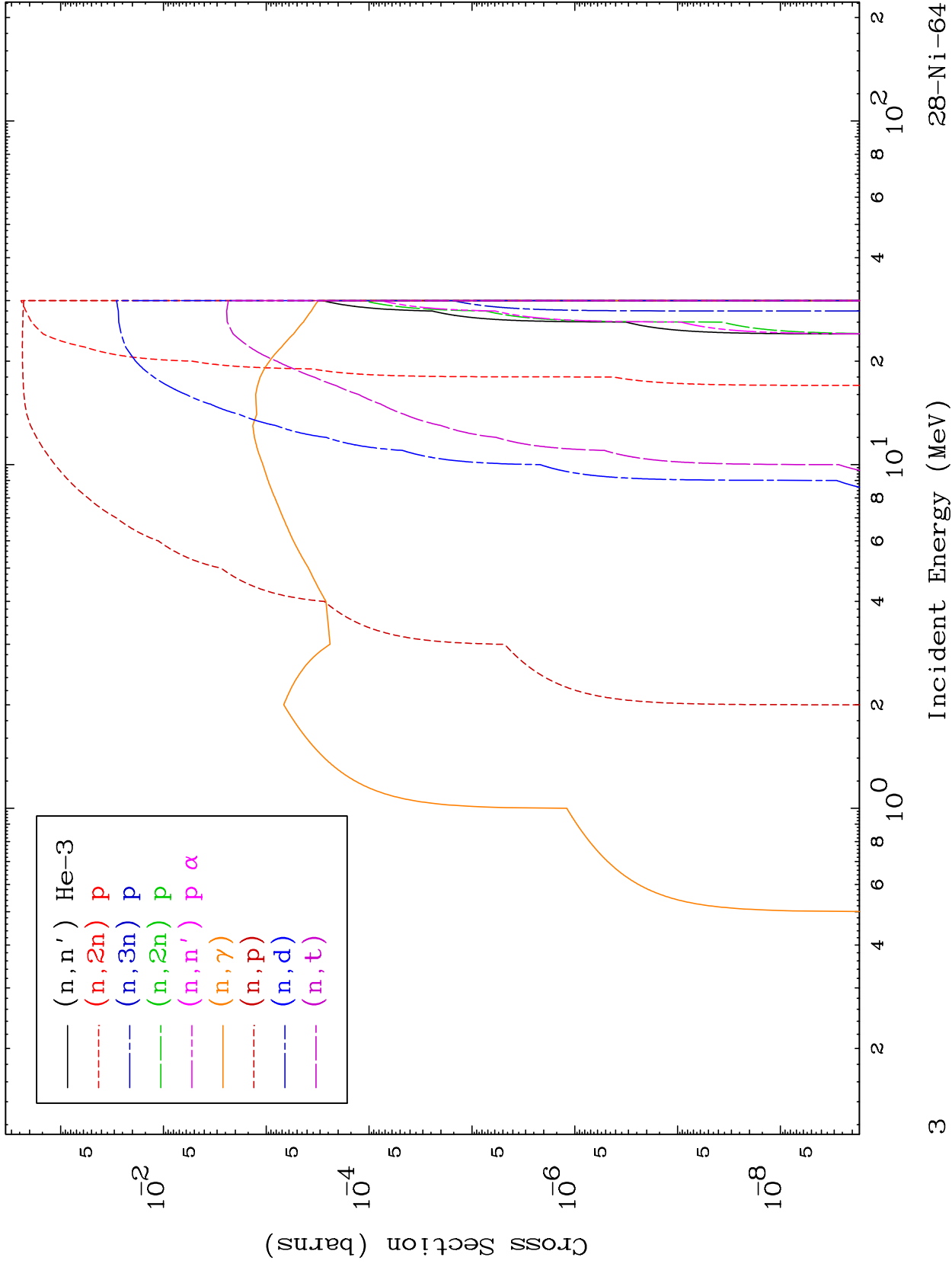
Proton Neutron Absorption
0 Kelvin Cross Sections

28-Ni-64



Incident Energy (MeV)

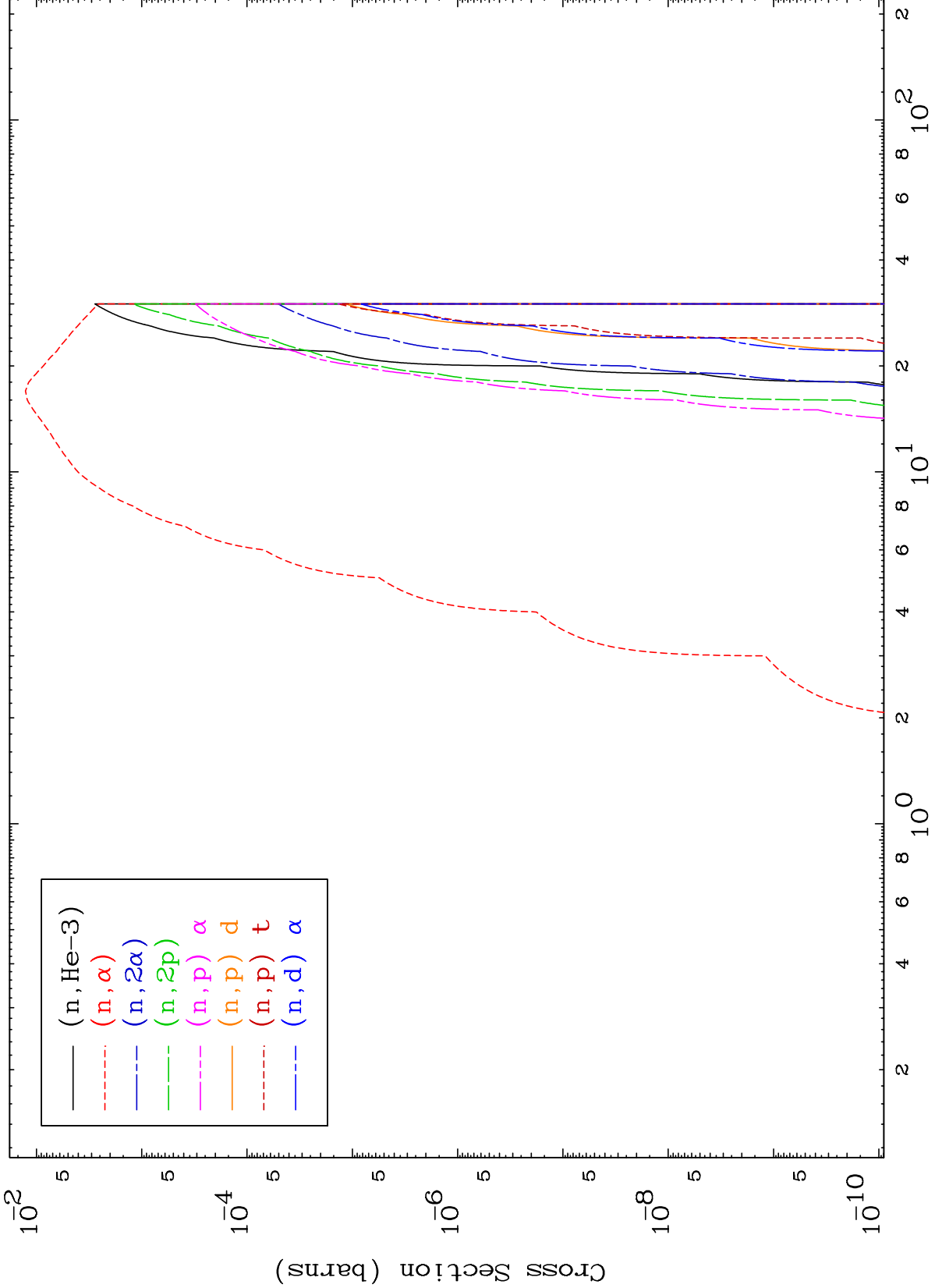
28-Ni-64



MAT 2843

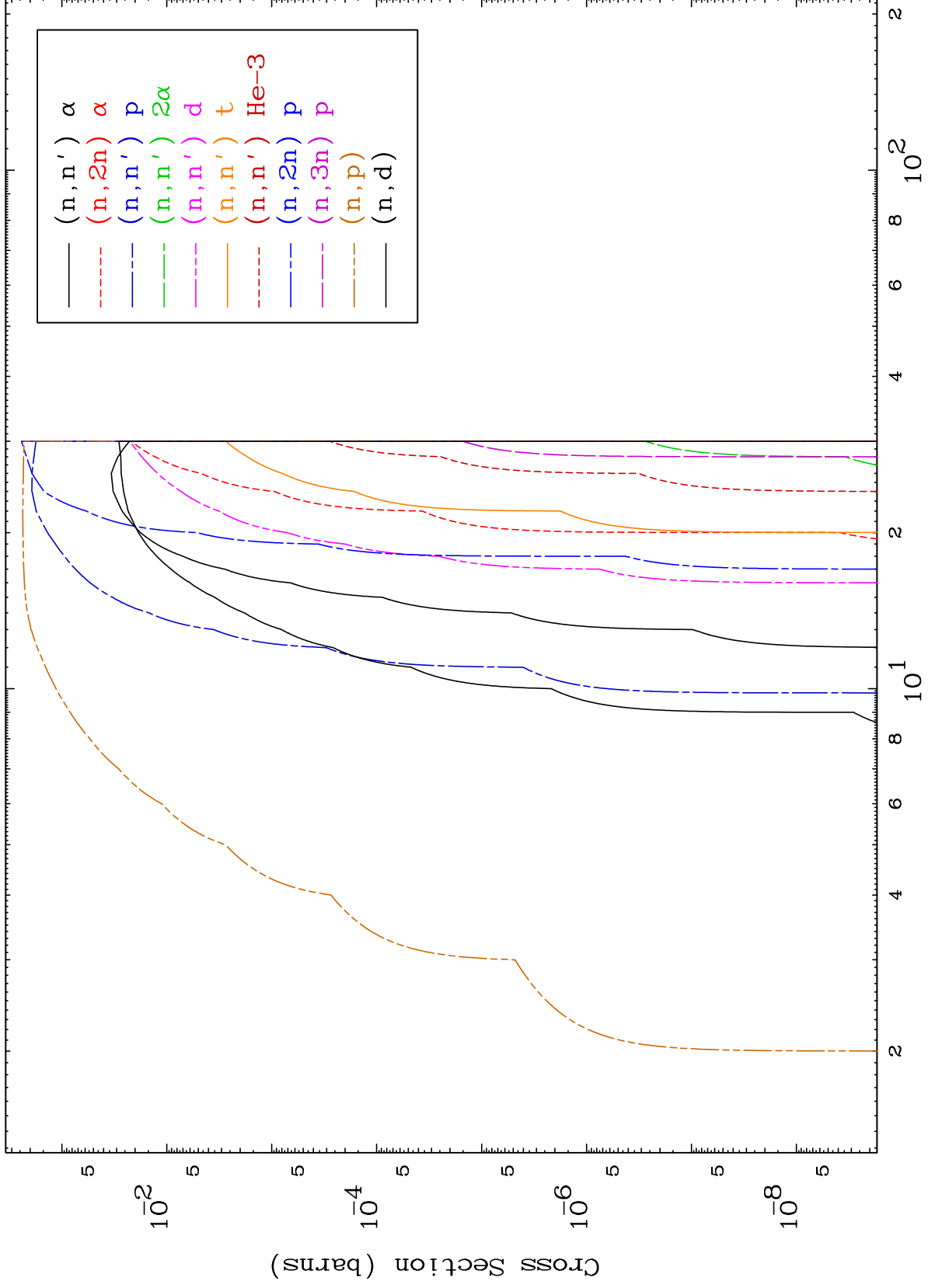
Proton Neutron Absorption
0 Kelvin Cross Sections

28-Ni-64



Incident Energy (MeV)

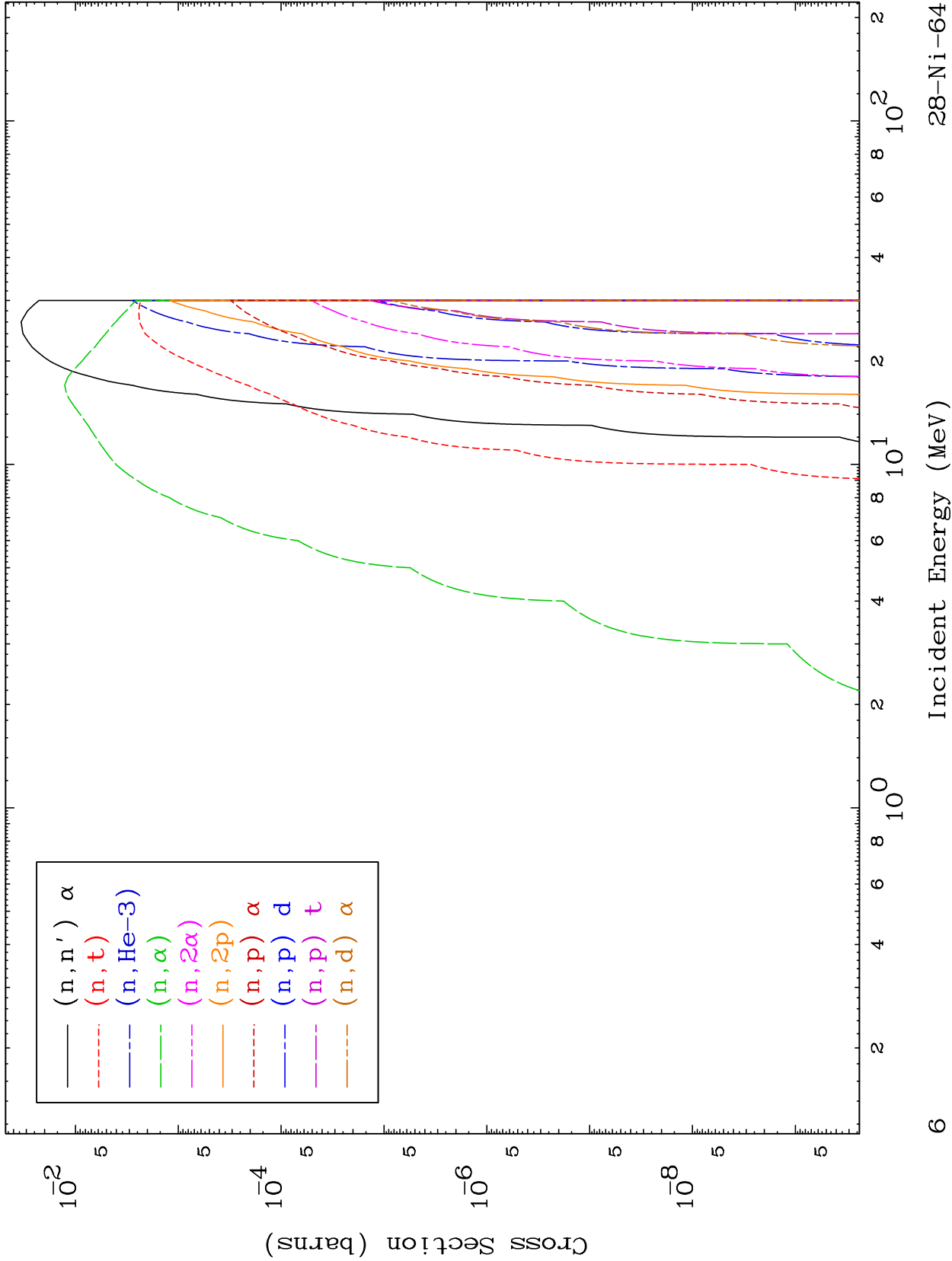
28-Ni-64



MAT 2843

Proton Charged Particle
0 Kelvin Cross Sections

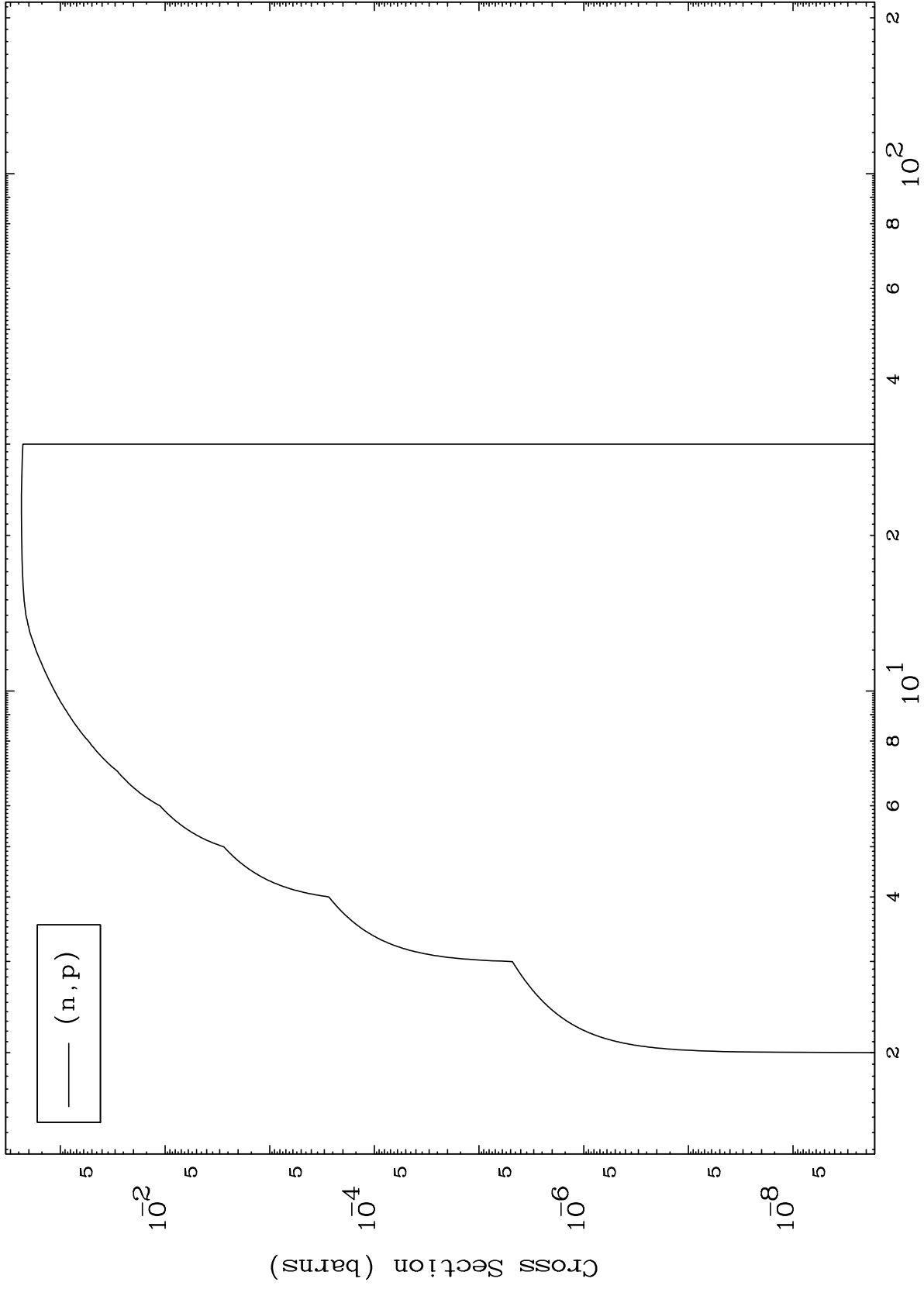
28-Ni-64



MAT 2843

28-Ni-64

(p,p) Levels
0 Kelvin Cross Sections



28-Ni-64

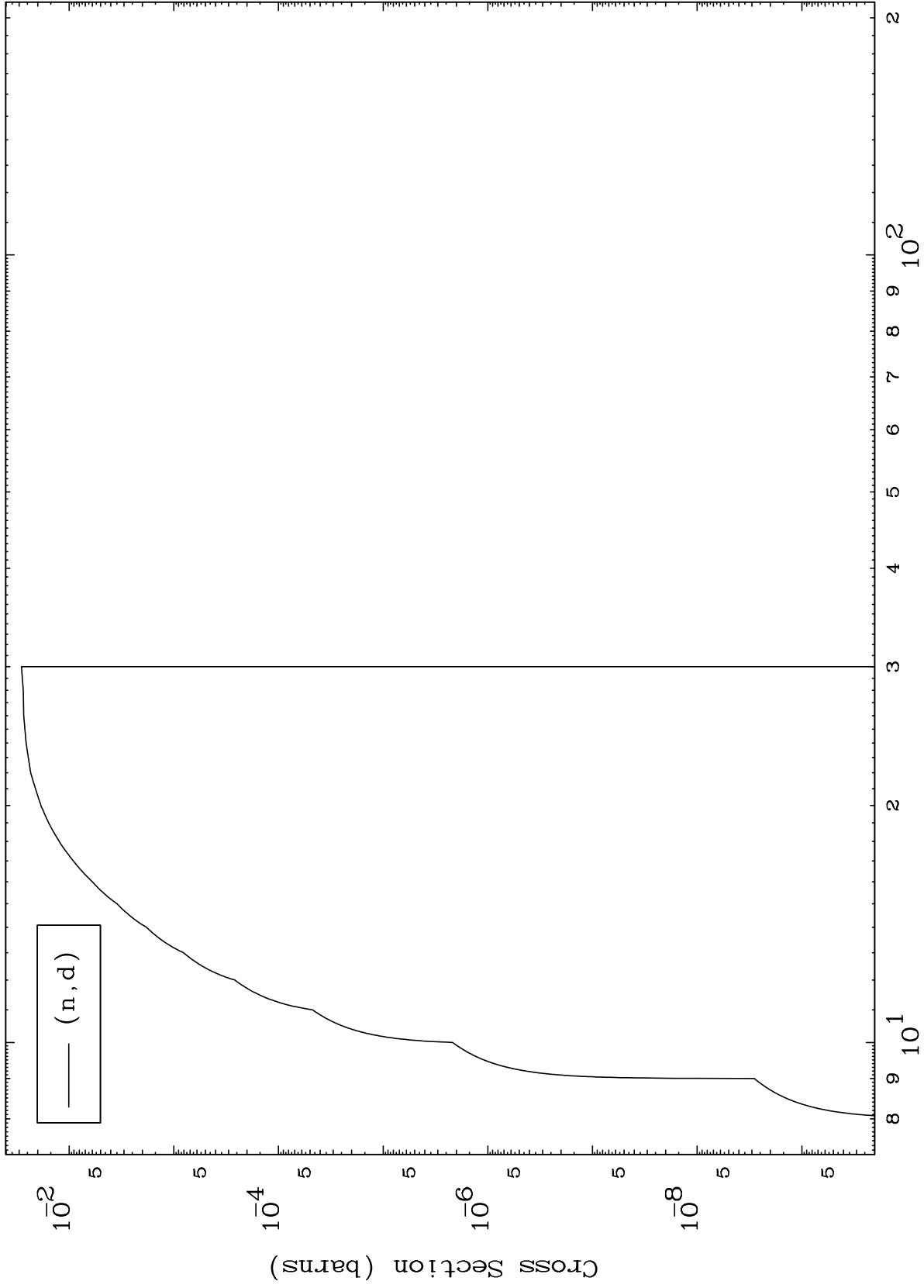
Incident Energy (MeV)

7

MAT 2843

(p,d) Levels
0 Kelvin Cross Sections

28-Ni-64



8

Incident Energy (MeV)

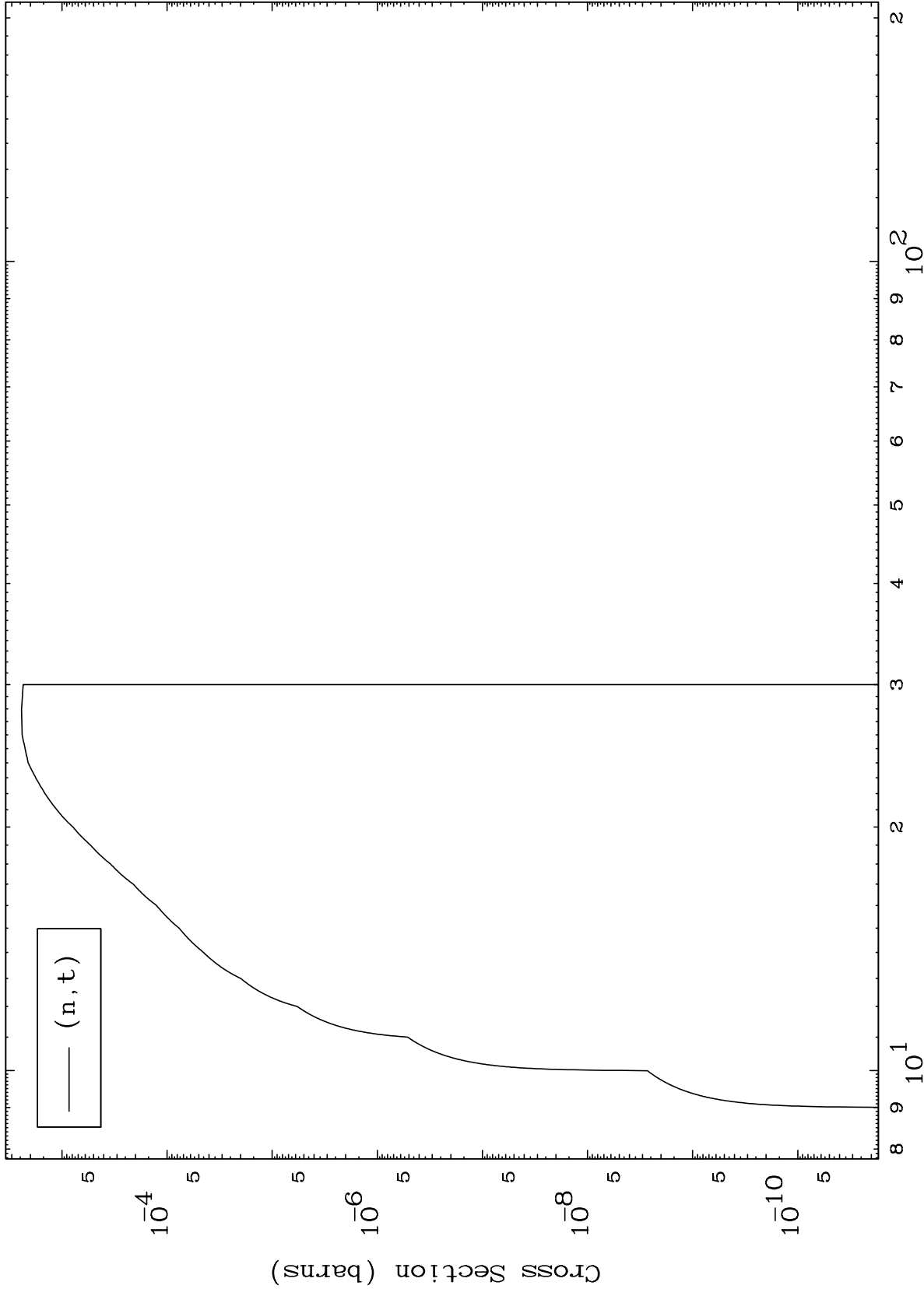
28-Ni-64

MAT 2843

(p,t) Levels

28-Ni-64

0 Kelvin Cross Sections



(n,t)

Incident Energy (MeV)

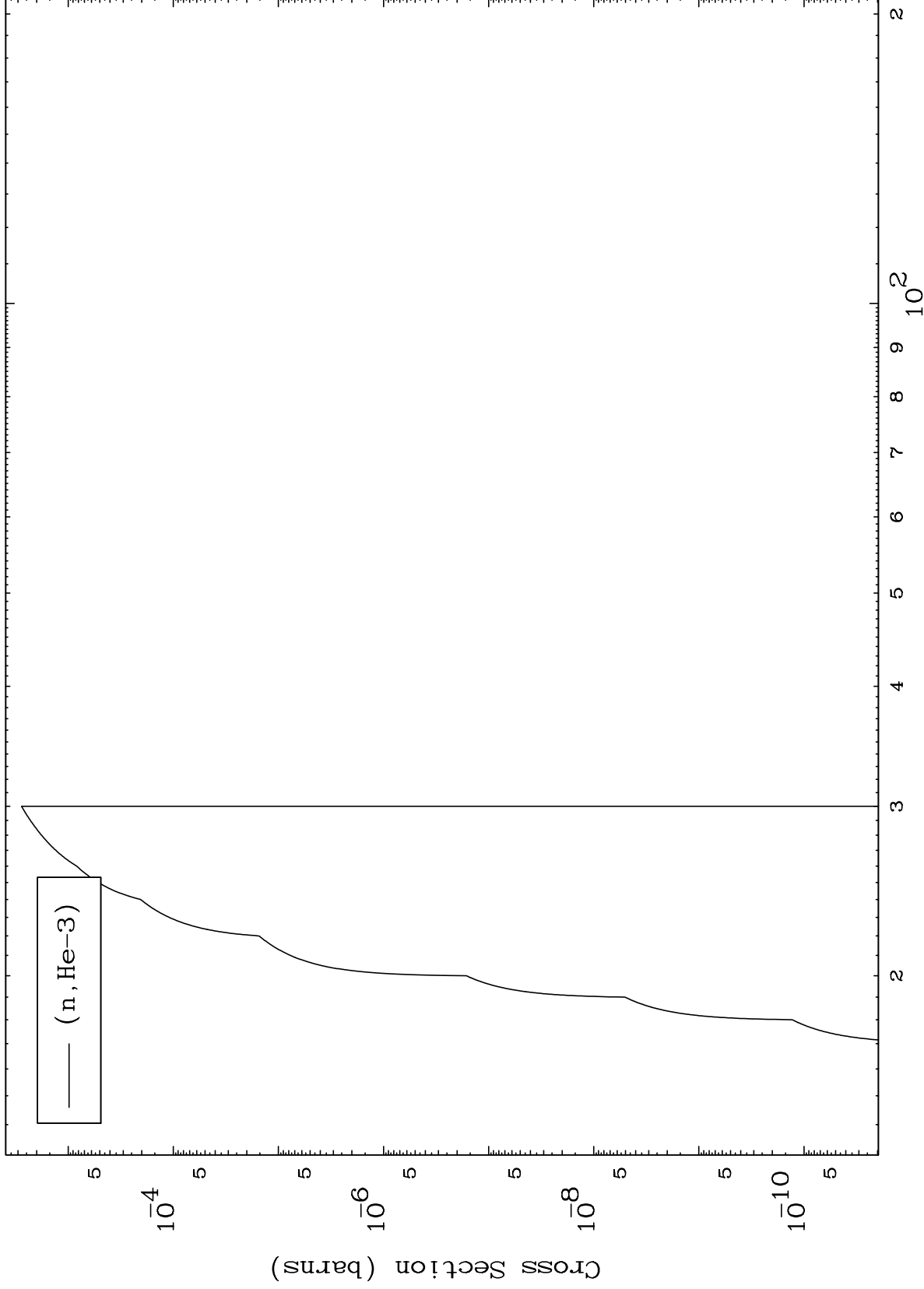
28-Ni-64

9

MAT 2843

(p,He3) Levels
0 Kelvin Cross Sections

28-Ni-64



10

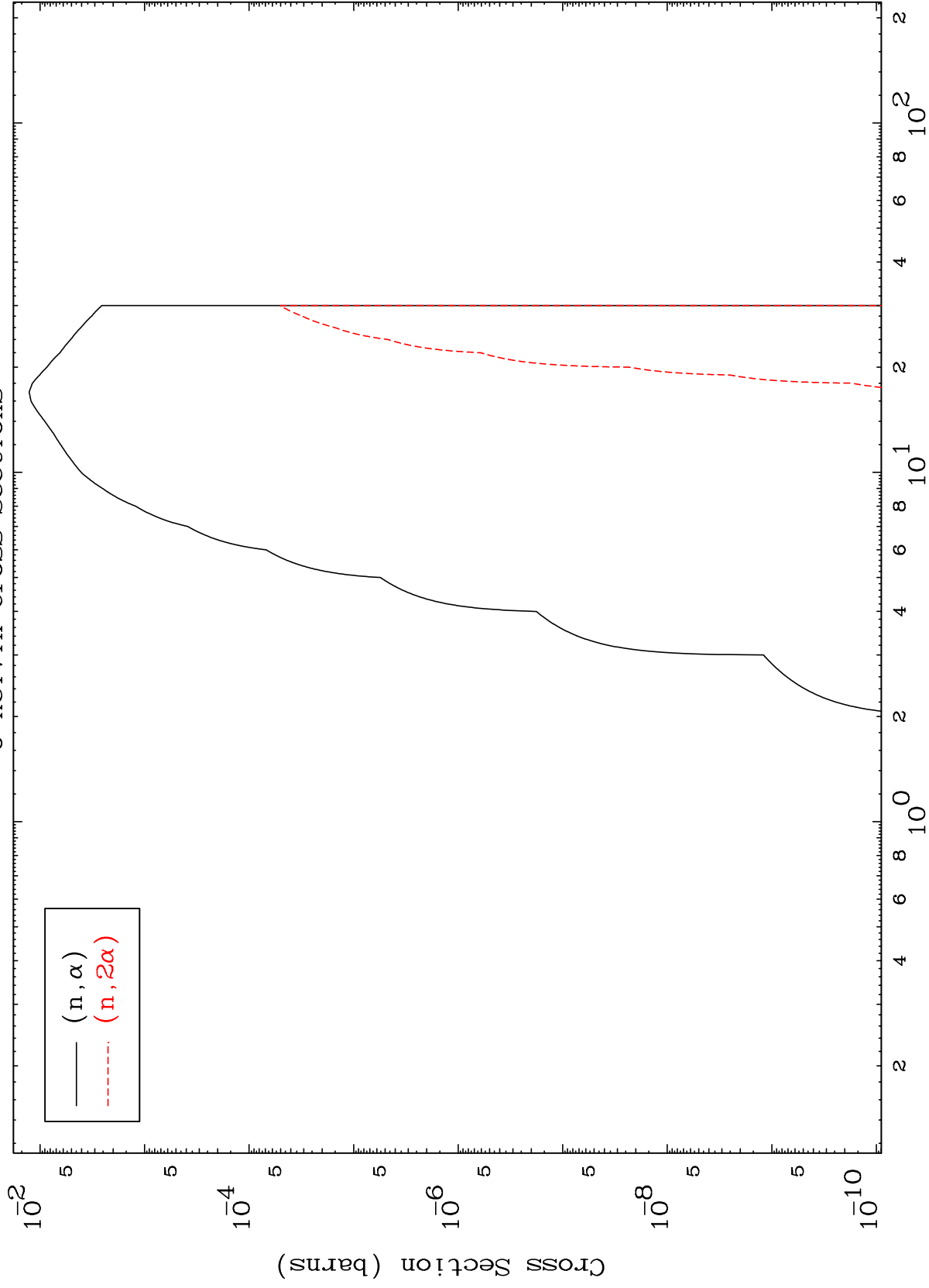
Incident Energy (MeV)

28-Ni-64

MAT 2843

(p, α) Levels
0 Kelvin Cross Sections

28-Ni-64

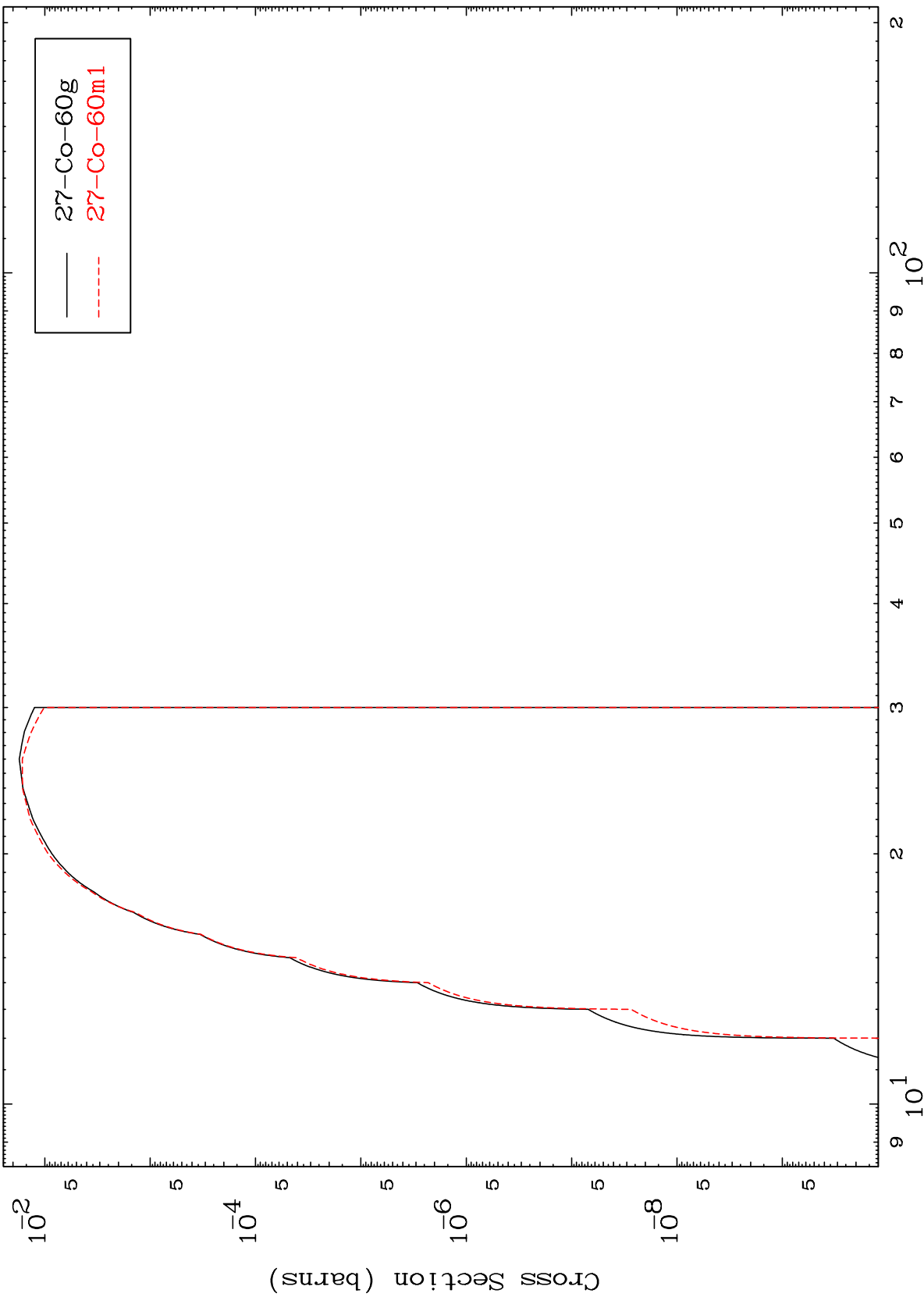


MAT 2843

(n, n') α

28-Ni-64

Radionuclide Production Cross Section



12

Incident Energy (MeV)

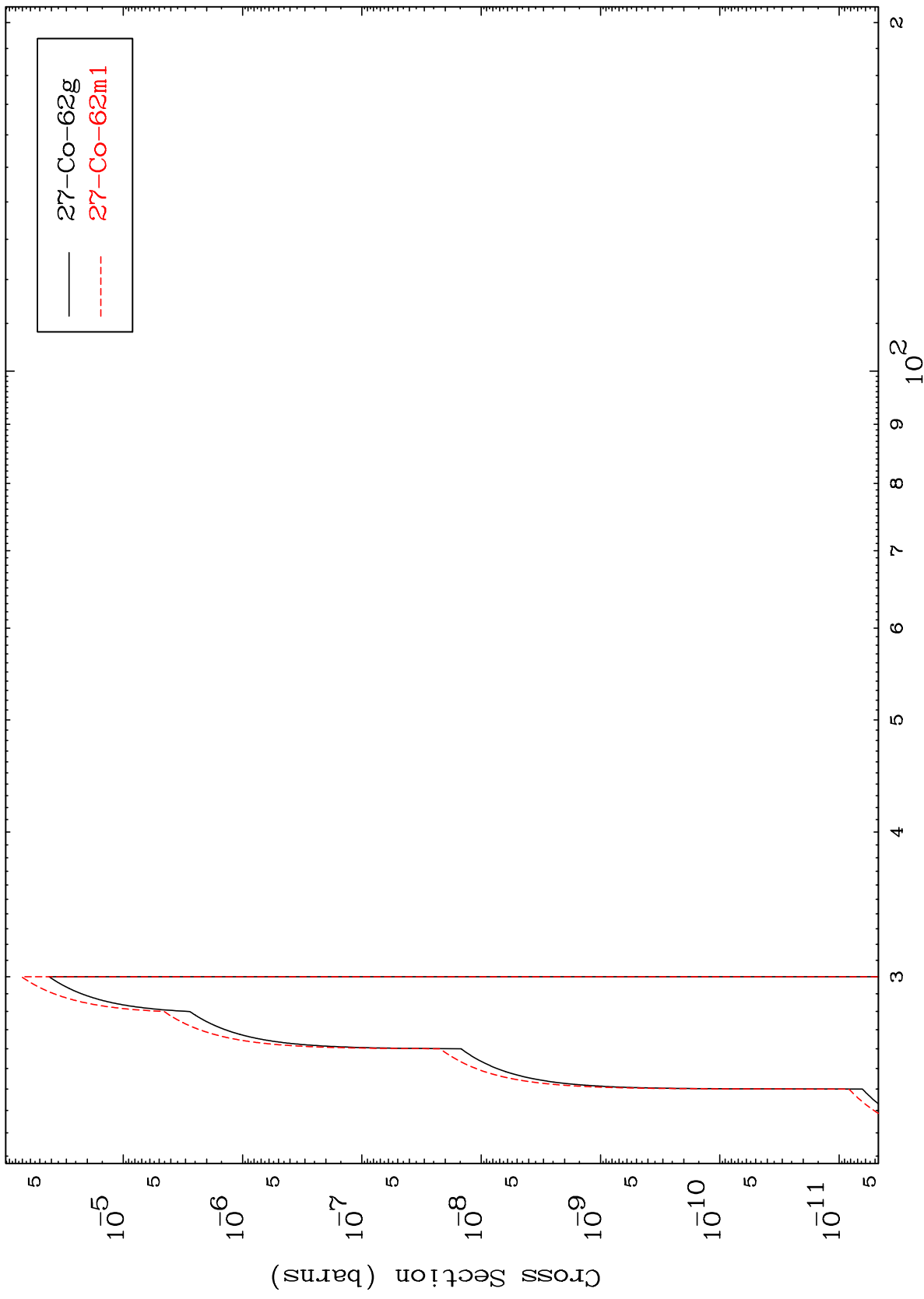
28-Ni-64

MAT 2843

(n,2n) p

28-Ni-64

Radionuclide Production Cross Section



13

Incident Energy (MeV)

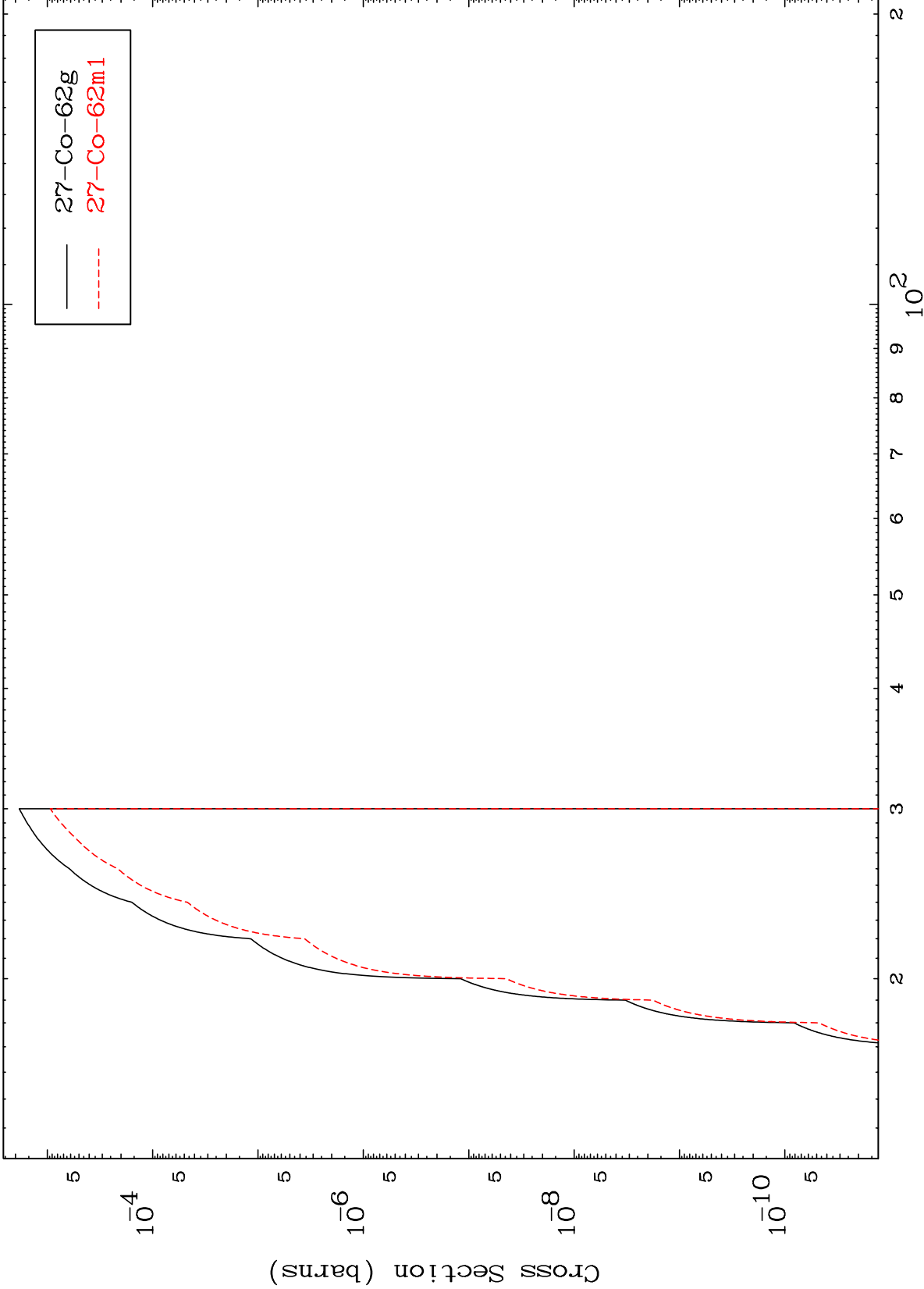
28-Ni-64

MAT 2843

(n,He-3)

28-Ni-64

Radionuclide Production Cross Section



14

Incident Energy (MeV)

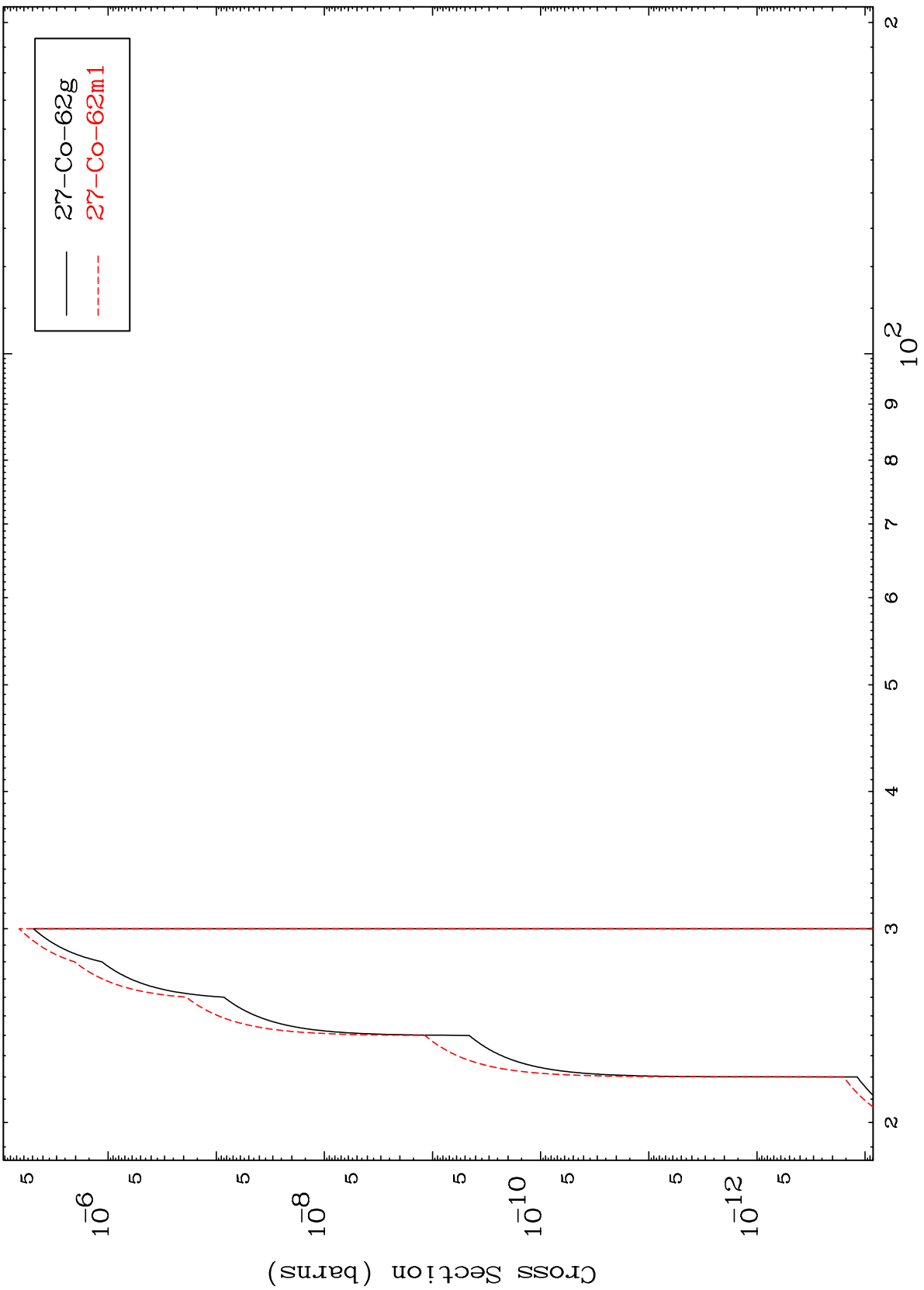
28-Ni-64

MAT 2843

(n,p) d

28-Ni-64

Radionuclide Production Cross Section



27-Co-62g
27-Co-62m1

15

Incident Energy (MeV)

28-Ni-64