

Program EVALPLOT
(Version 2018-1)

by

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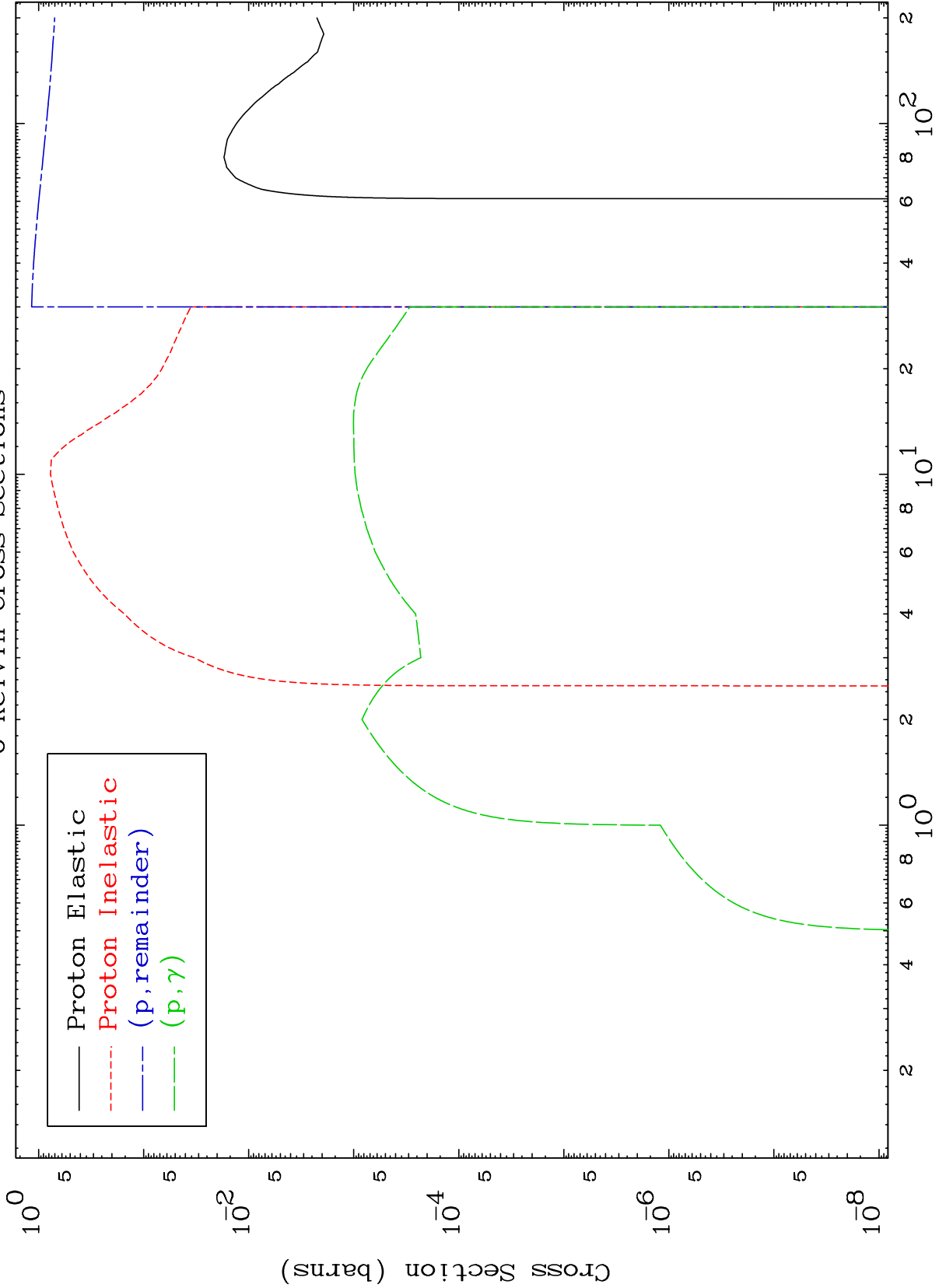
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2843

Proton Major
0 Kelvin Cross Sections

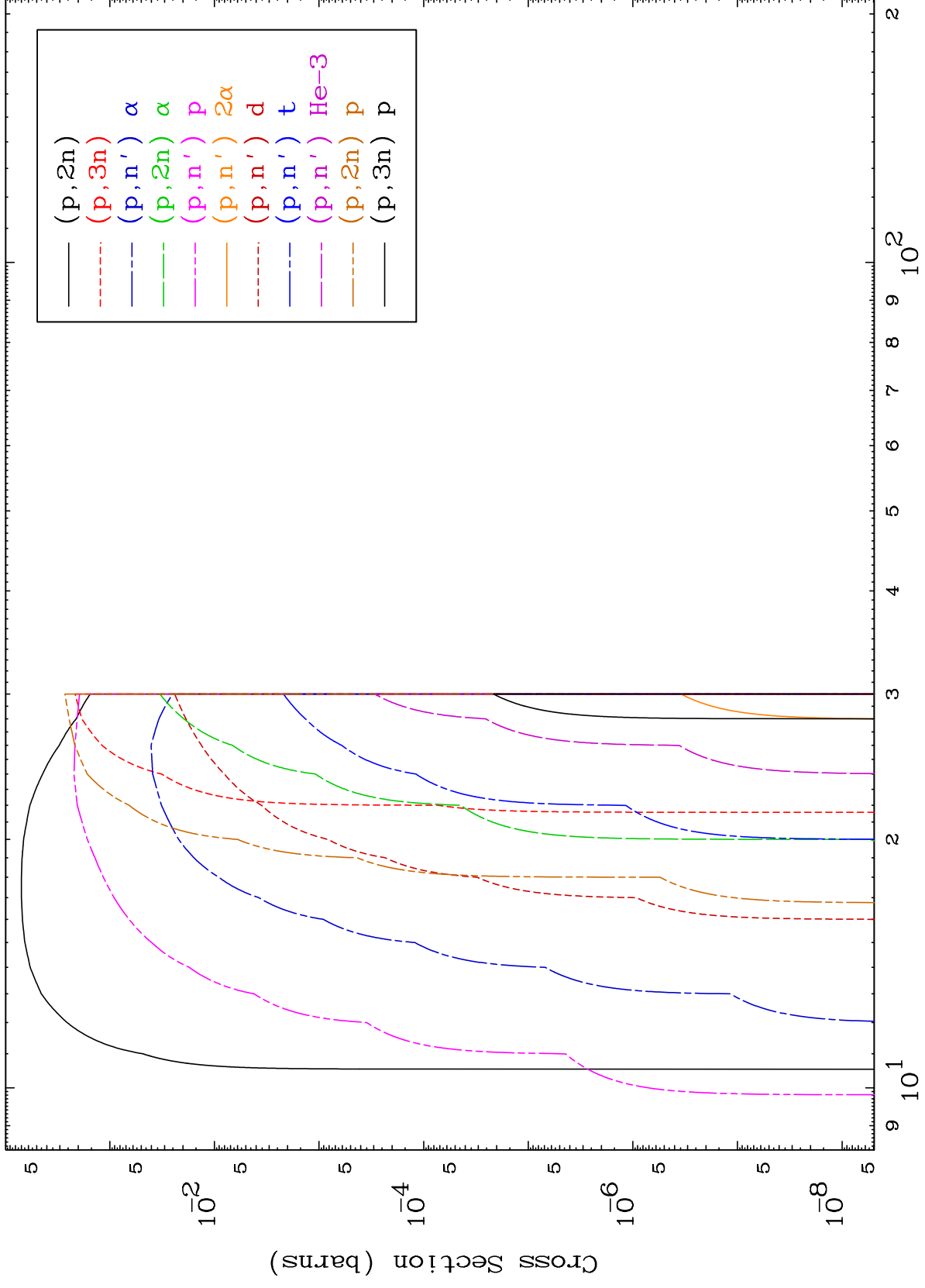
28-Ni-64



MAT 2843

Proton Neutron Production
0 Kelvin Cross Sections

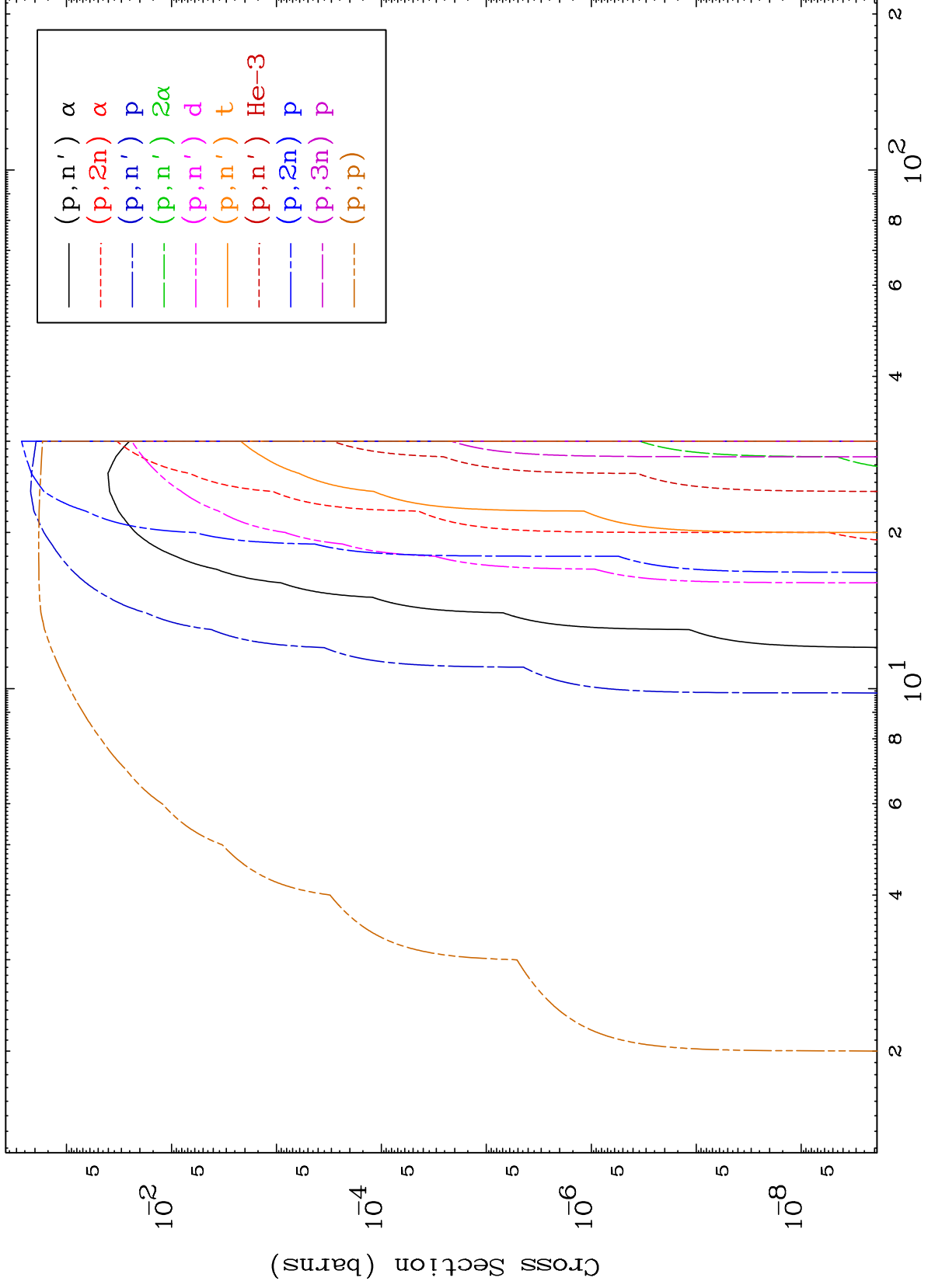
28-Ni-64



2

Incident Energy (MeV)

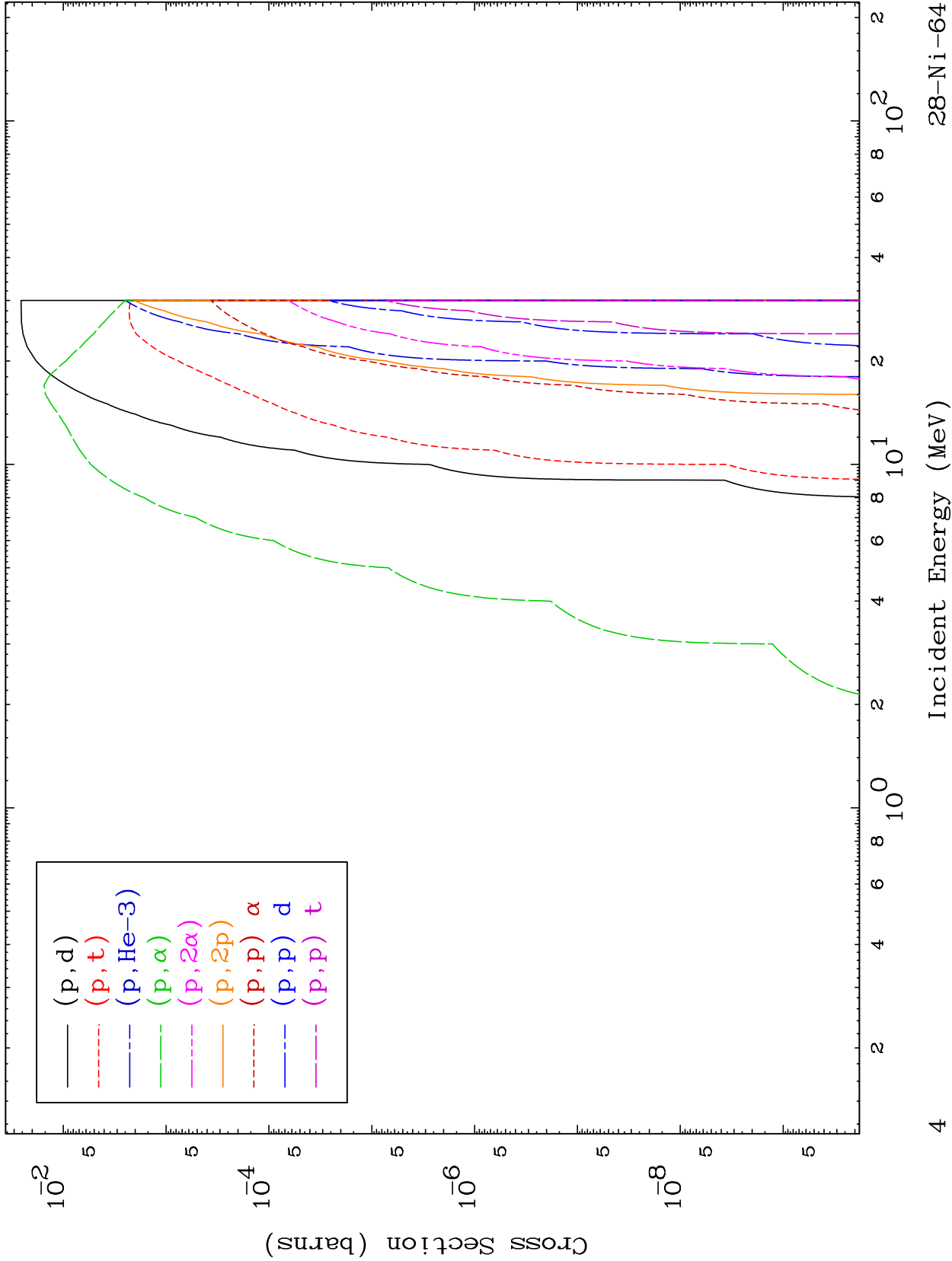
28-Ni-64



MAT 2843

Proton Charged Particle
0 Kelvin Cross Sections

28-Ni-64

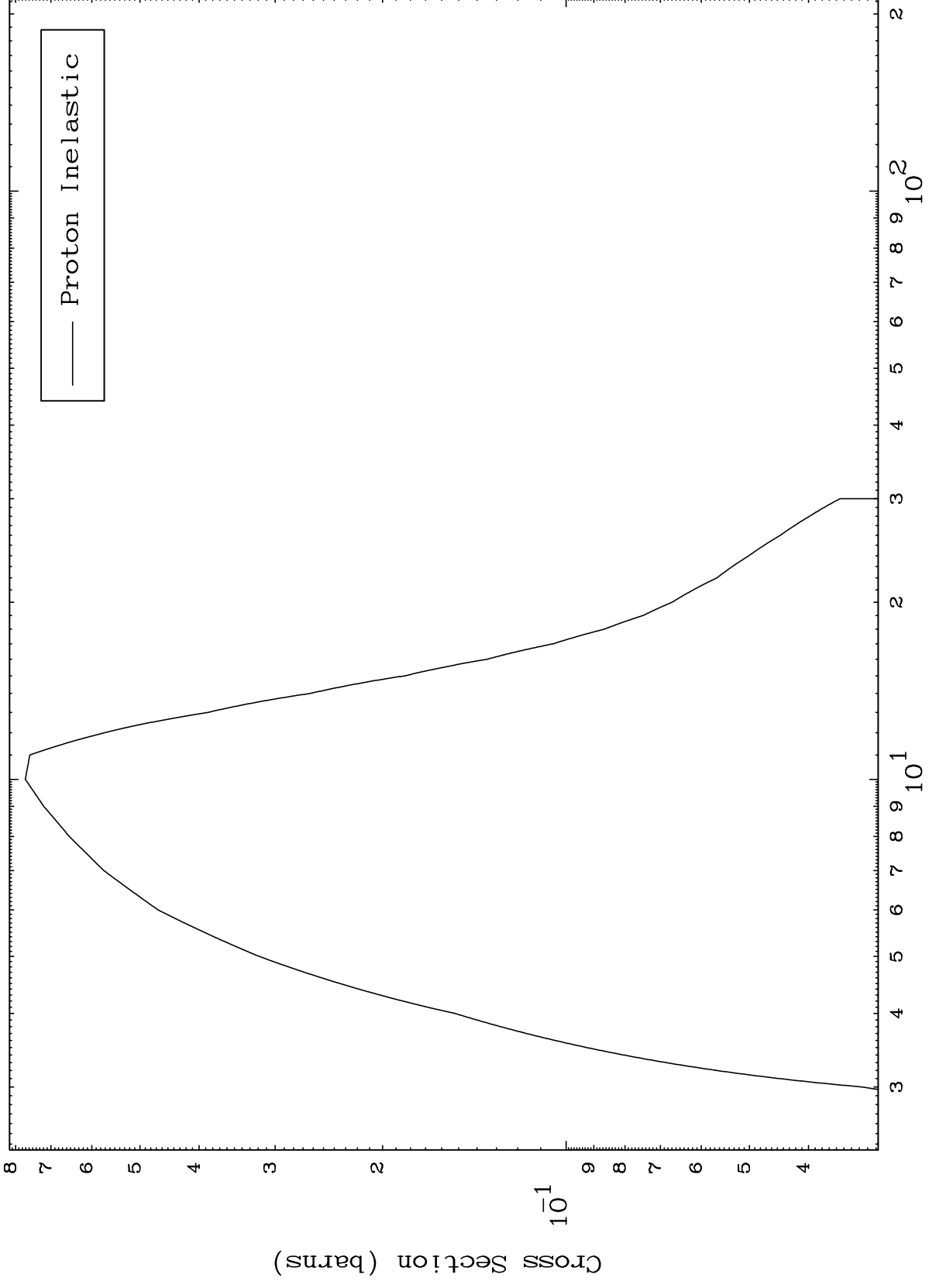


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(p,n') Level

28-Ni-64

0 Kelvin Cross Sections



— Proton Inelastic

5

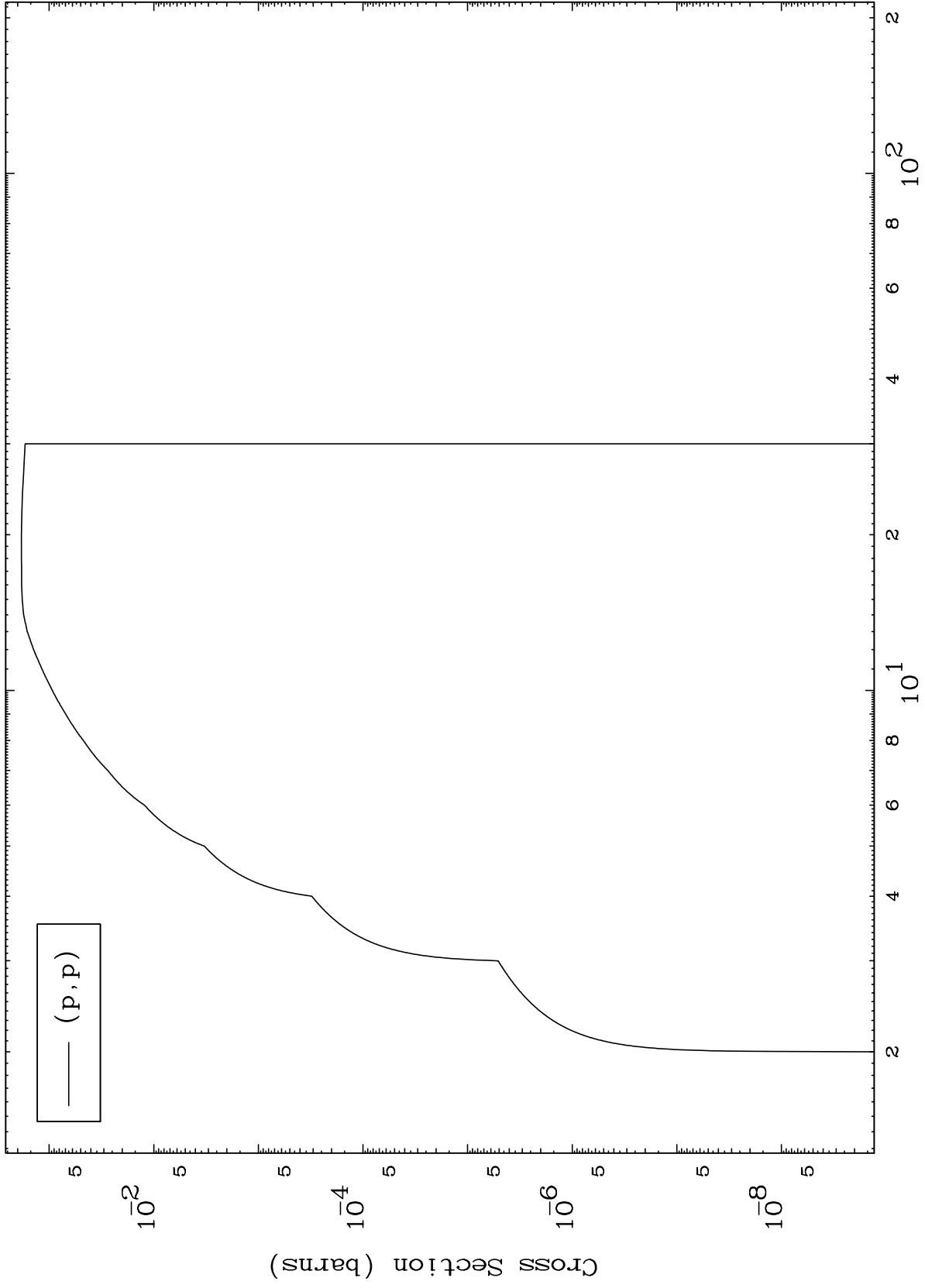
Incident Energy (MeV)

28-Ni-64

MAT 2843

28-Ni-64

(p,p) Levels
0 Kelvin Cross Sections



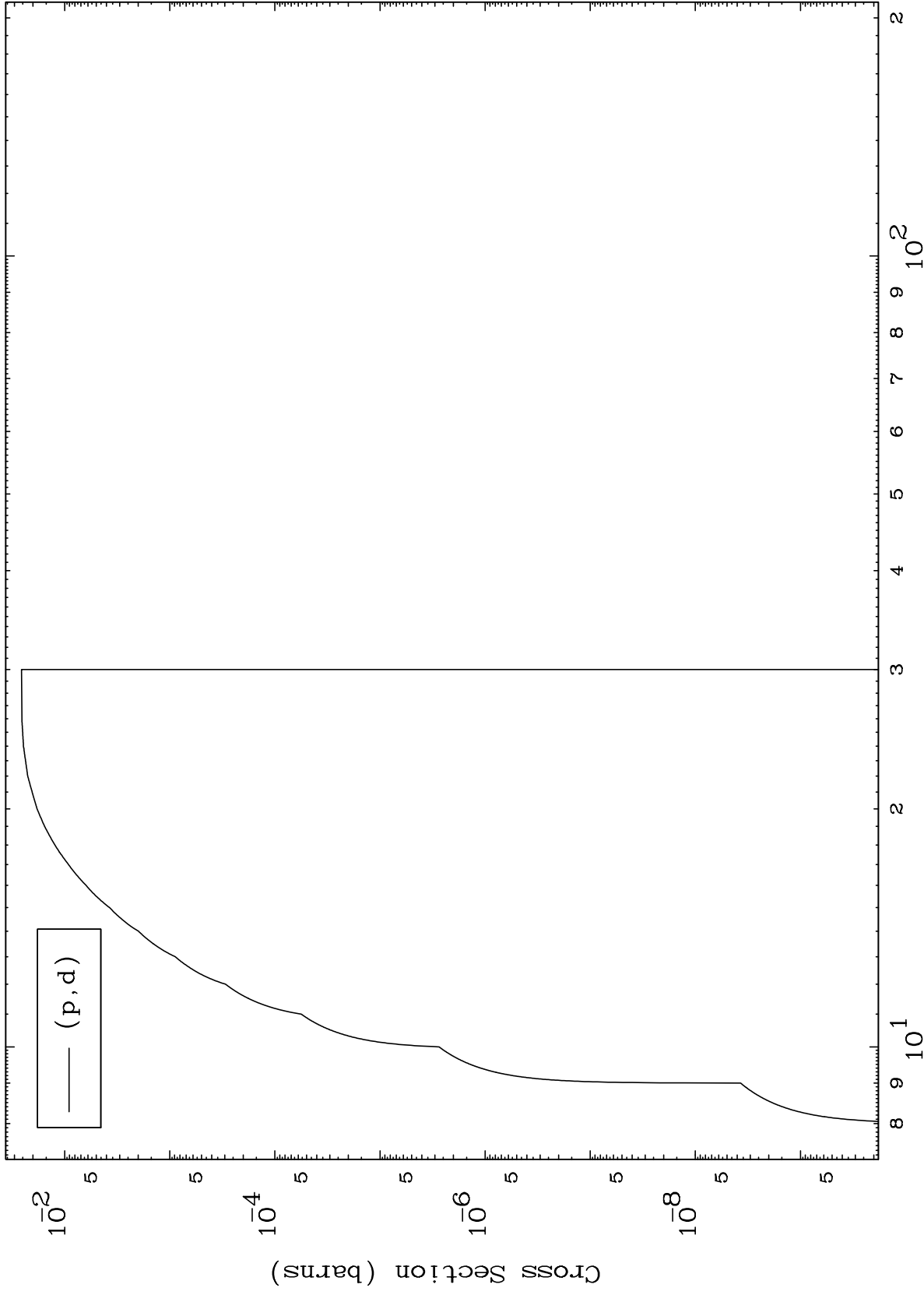
6

28-Ni-64

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(p,d) Levels
0 Kelvin Cross Sections

28-Ni-64



Incident Energy (MeV)

28-Ni-64

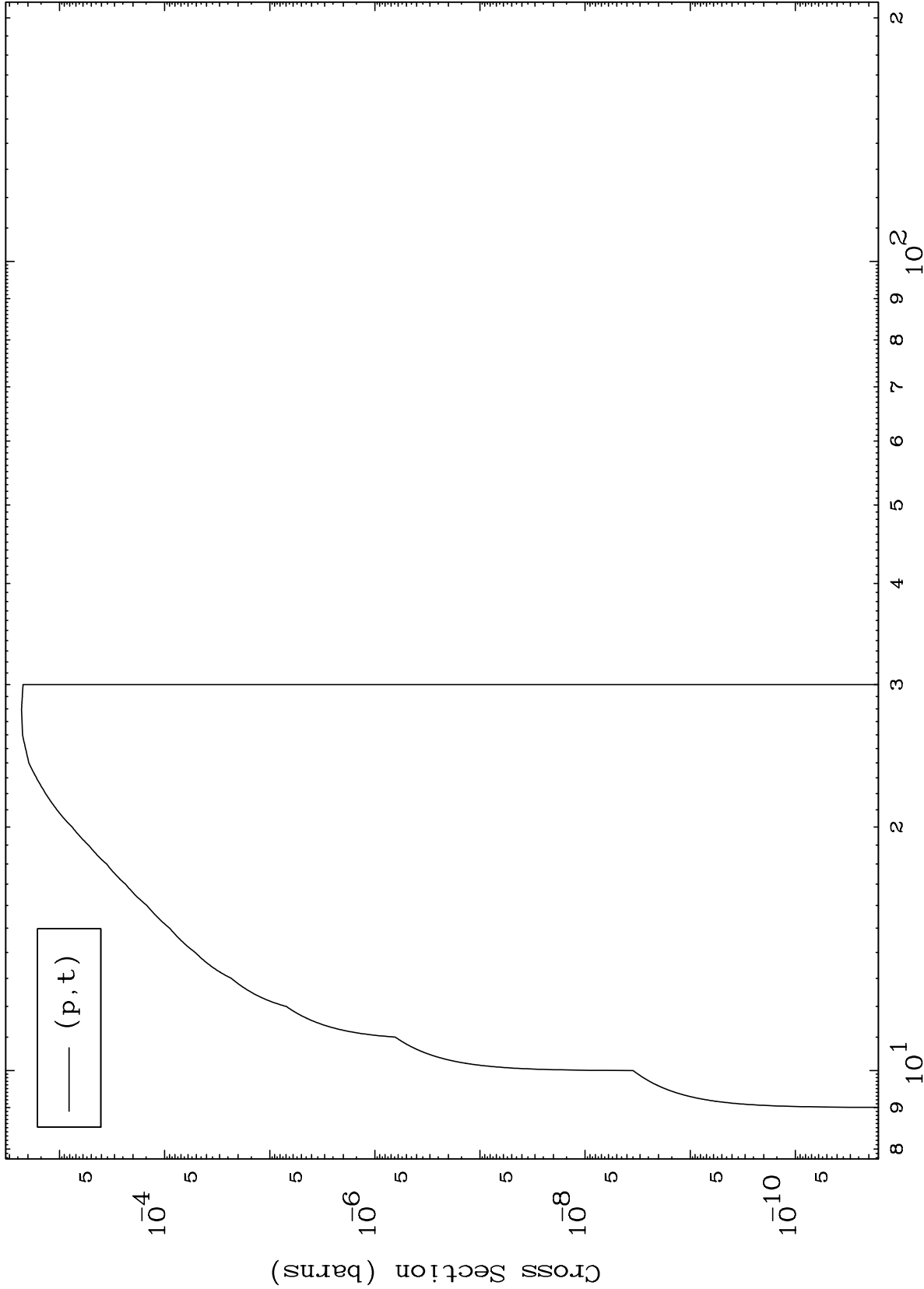
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(p,t) Levels

28-Ni-64

0 Kelvin Cross Sections



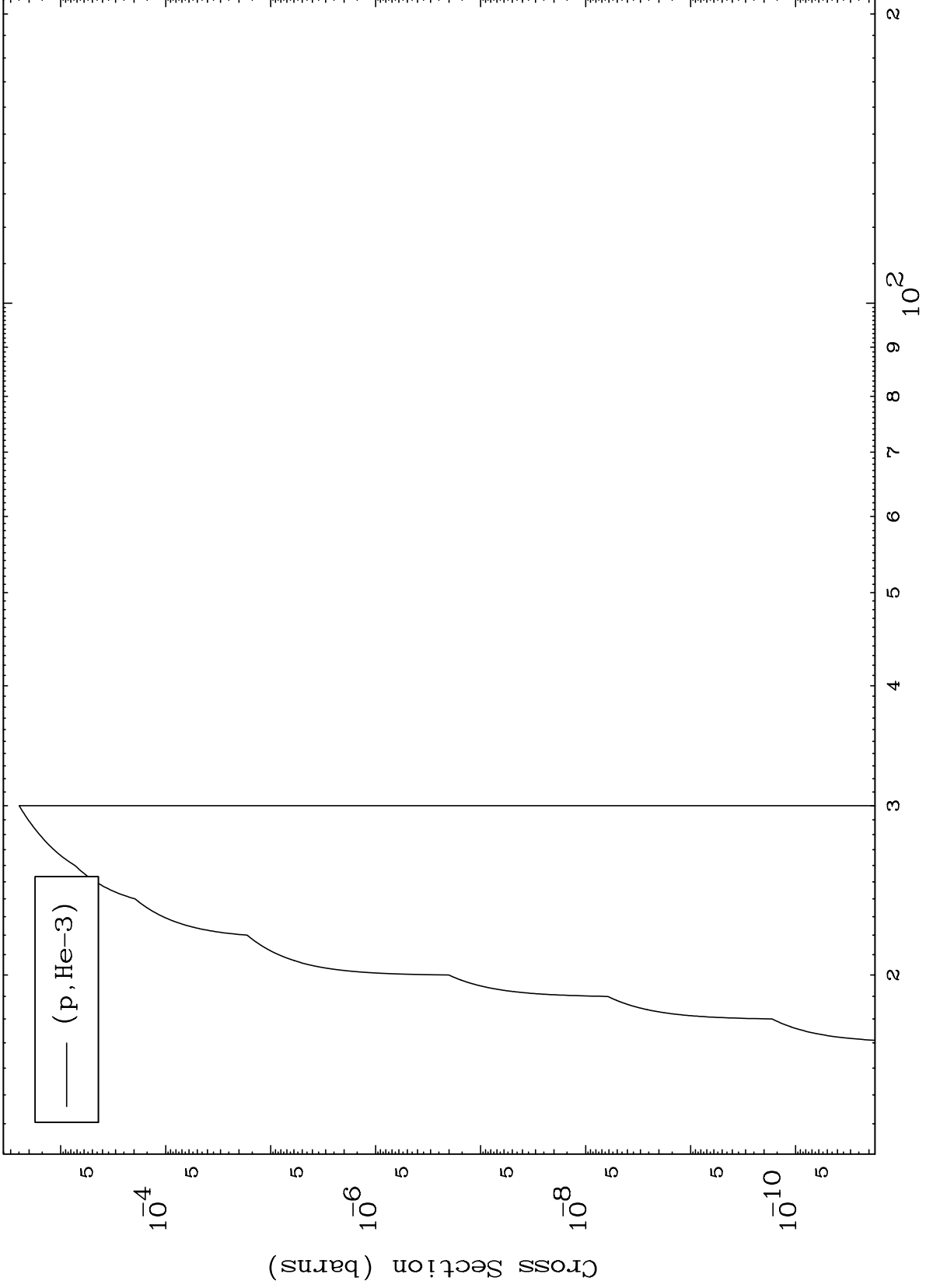
(p,t)

Incident Energy (MeV)

28-Ni-64

8

(p,He3) Levels
0 Kelvin Cross Sections

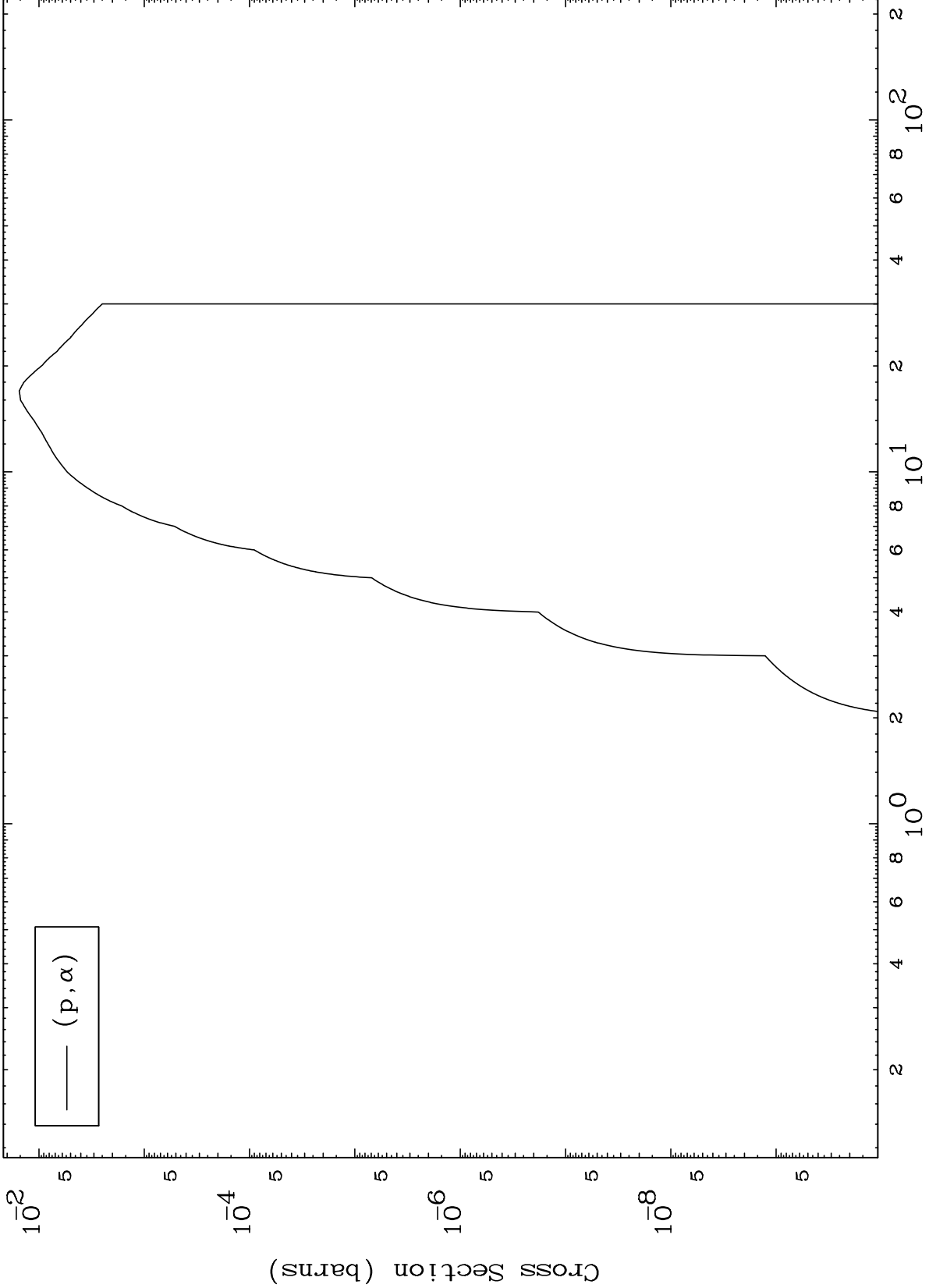


MAT 2843

(p, α) Levels

28-Ni-64

0 Kelvin Cross Sections



(p, α)

10

Incident Energy (MeV)

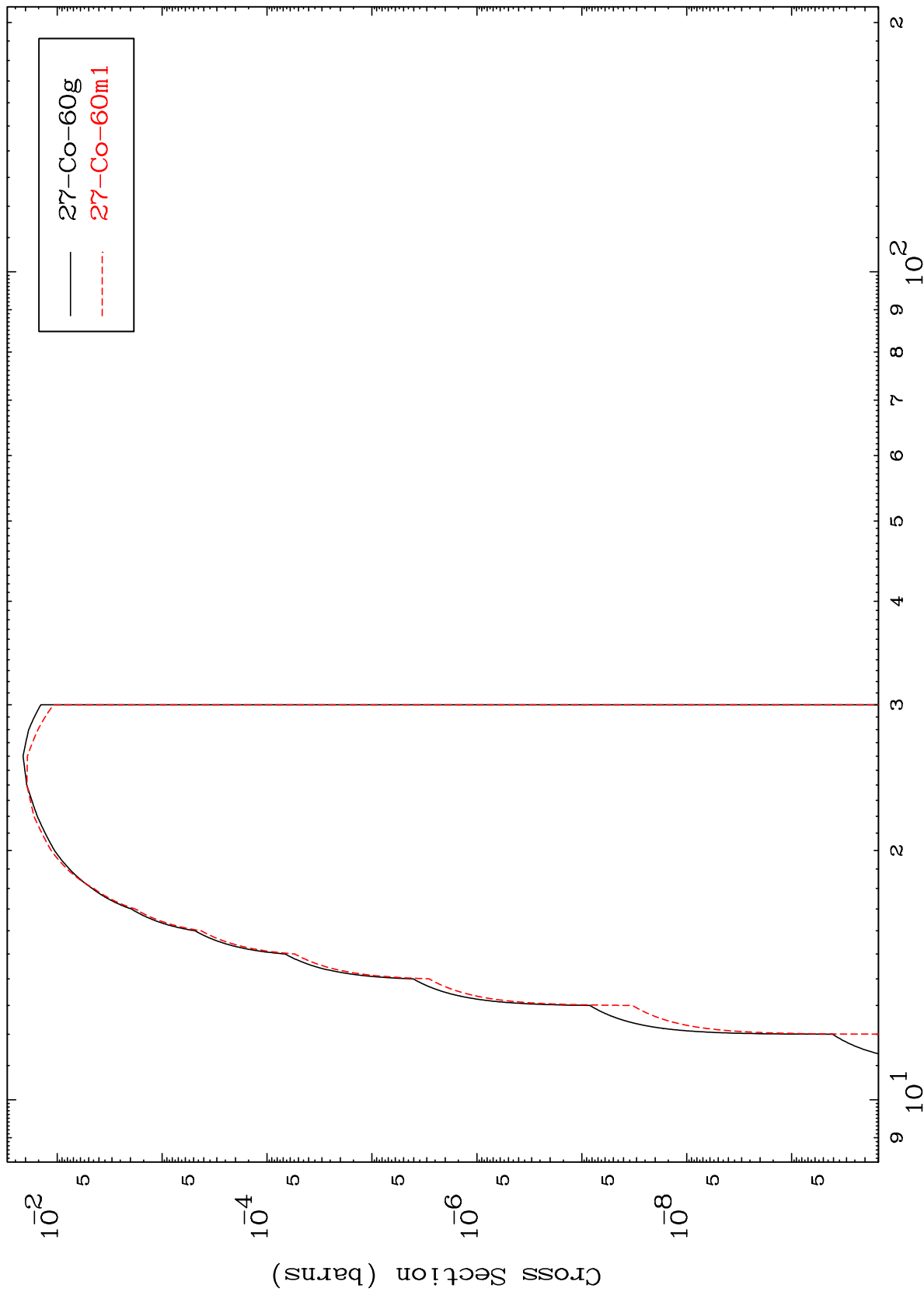
28-Ni-64

MAT 2843

(p,n') α

28-Ni-64

Radionuclide Production Cross Section



11

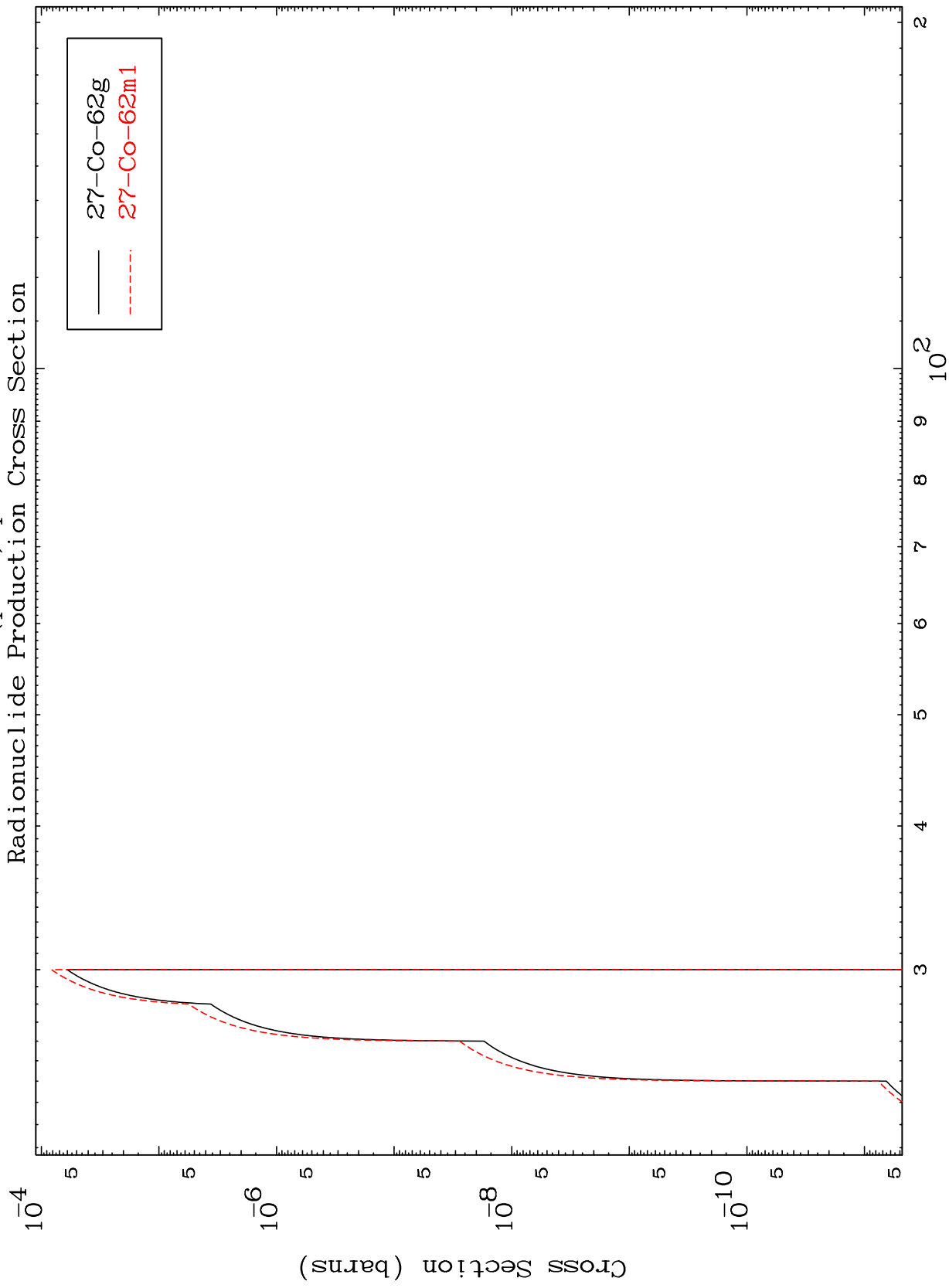
Incident Energy (MeV)

28-Ni-64

MAT 2843

²⁸Ni-64

(p,2n) p
Radionuclide Production Cross Section



²⁸Ni-64

Incident Energy (MeV)

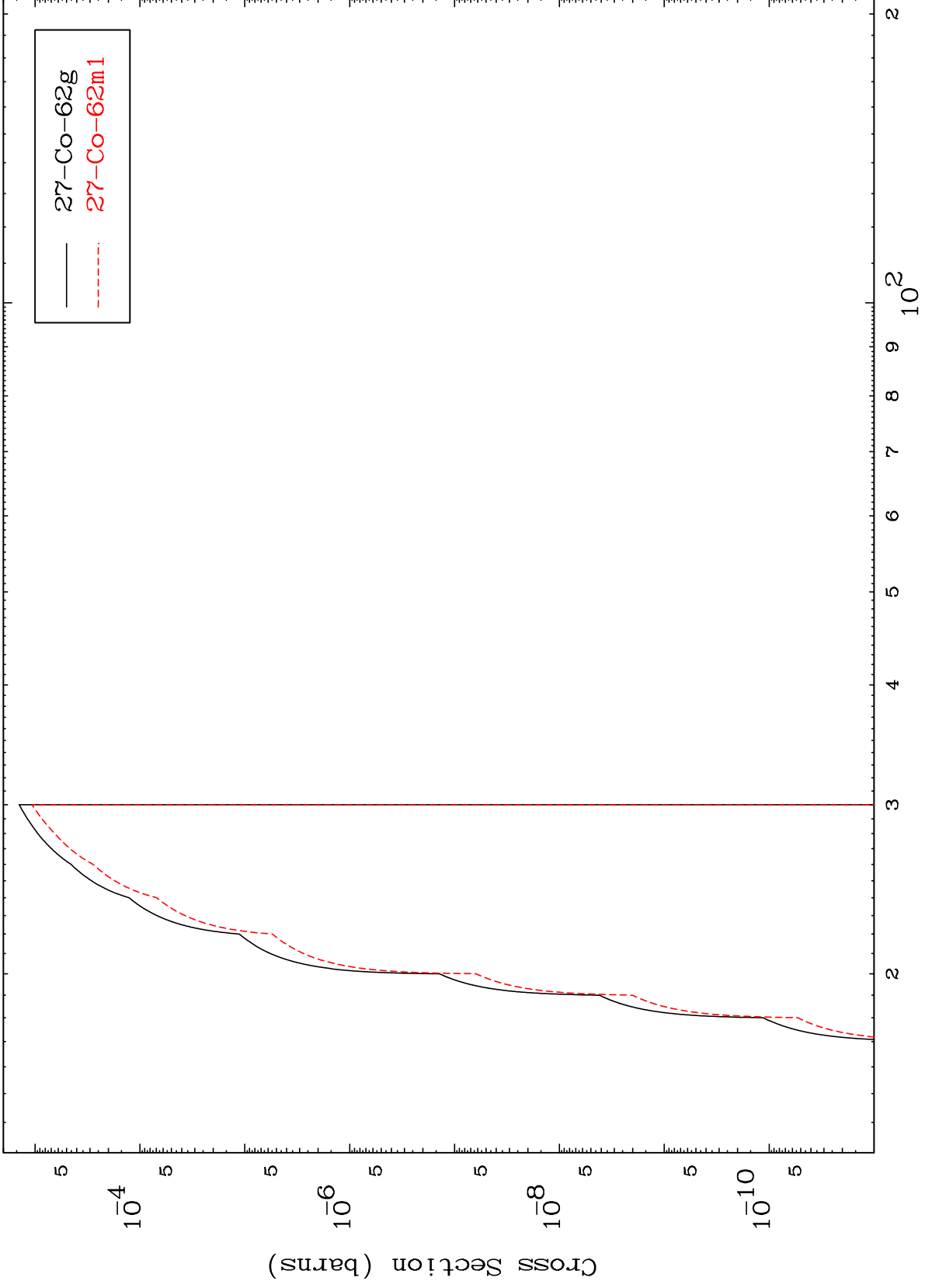
12

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(p,He-3)

28-Ni-64

Radionuclide Production Cross Section



13

Incident Energy (MeV)

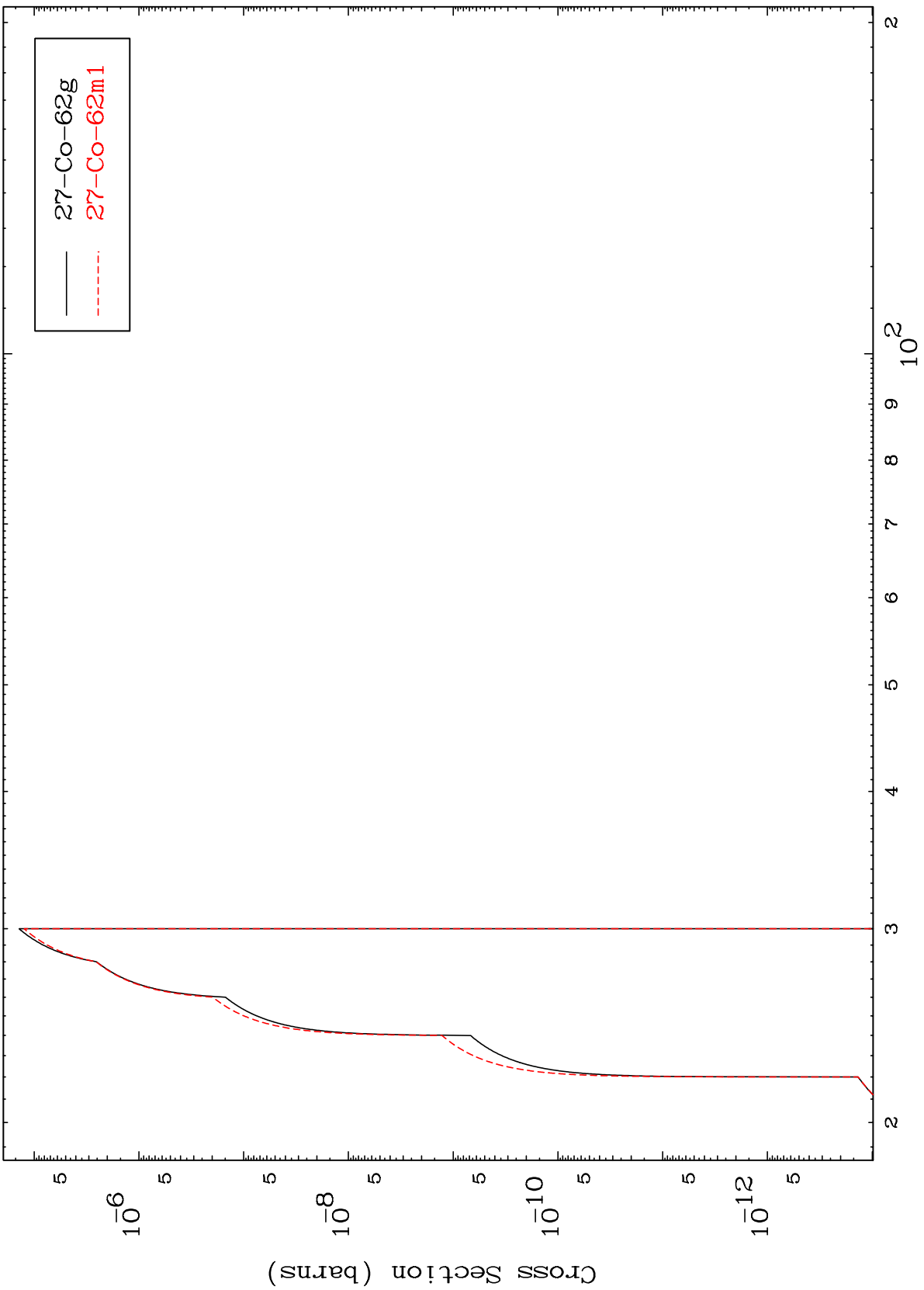
28-Ni-64

MAT 2843

(p,p) d

28-Ni-64

Radionuclide Production Cross Section



14

Incident Energy (MeV)

28-Ni-64