

Program EVALPLOT
(Version 2018-1)

by

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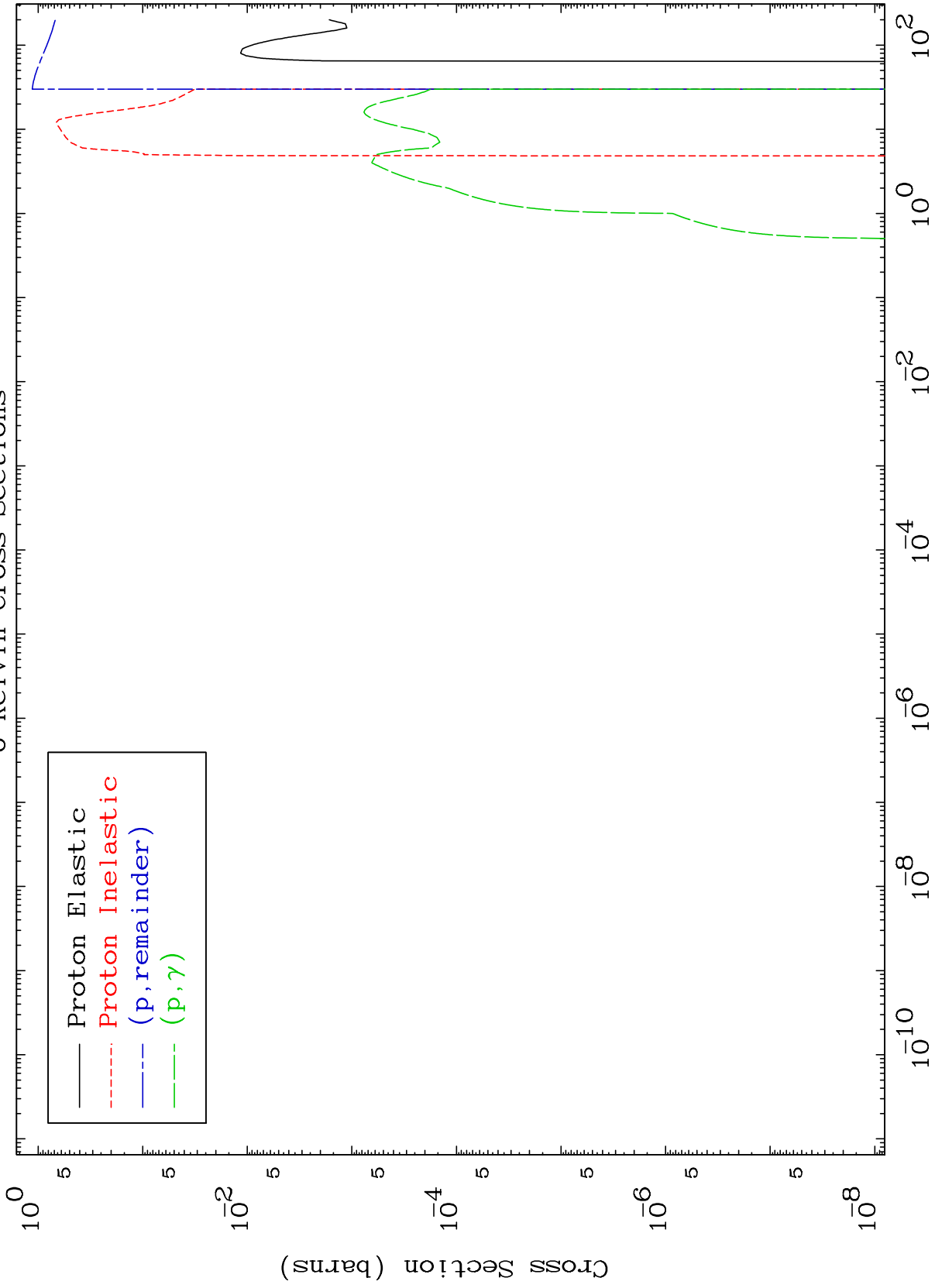
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2837

Proton Major
0 Kelvin Cross Sections

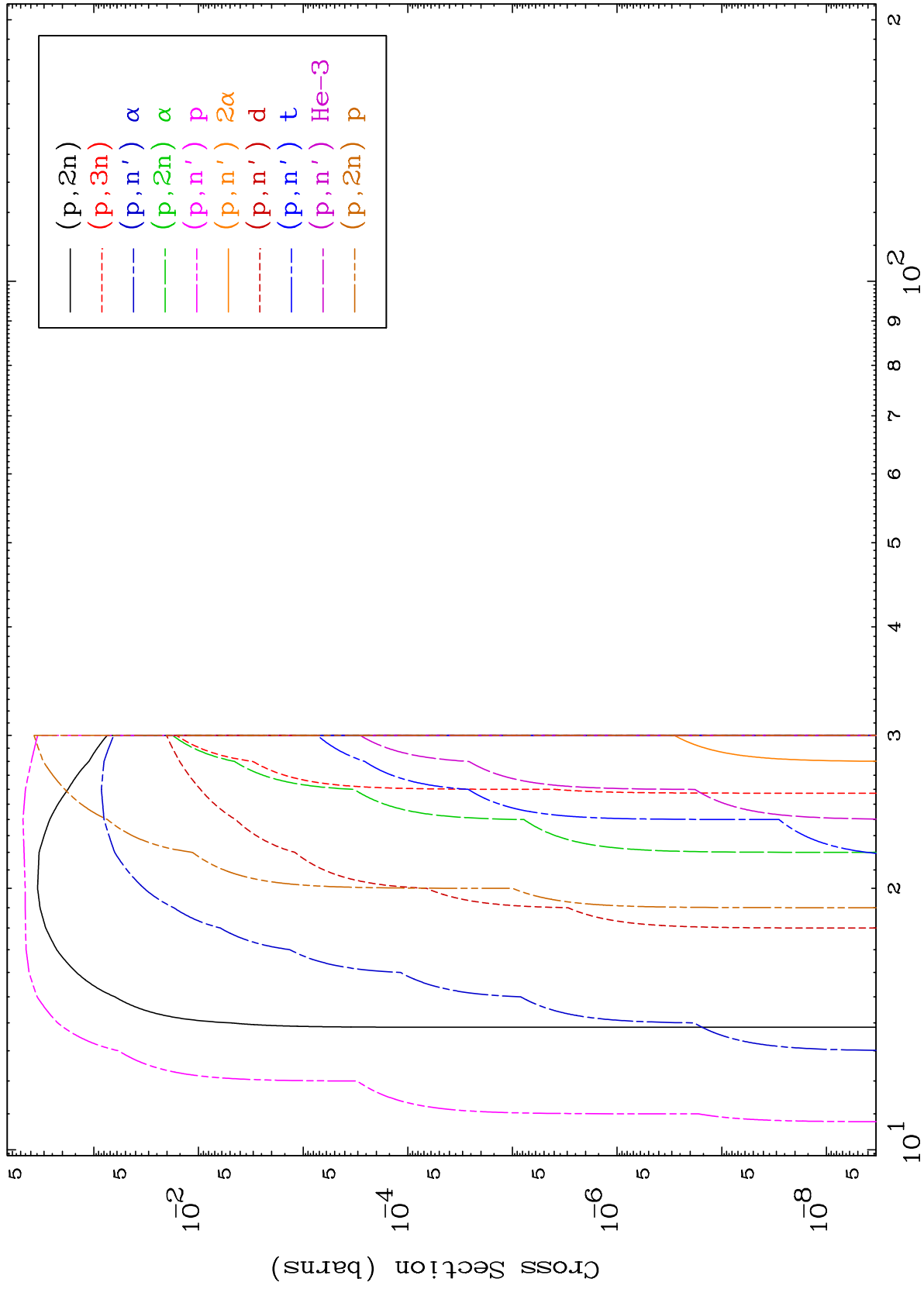
²⁸Ni-62



MAT 2837

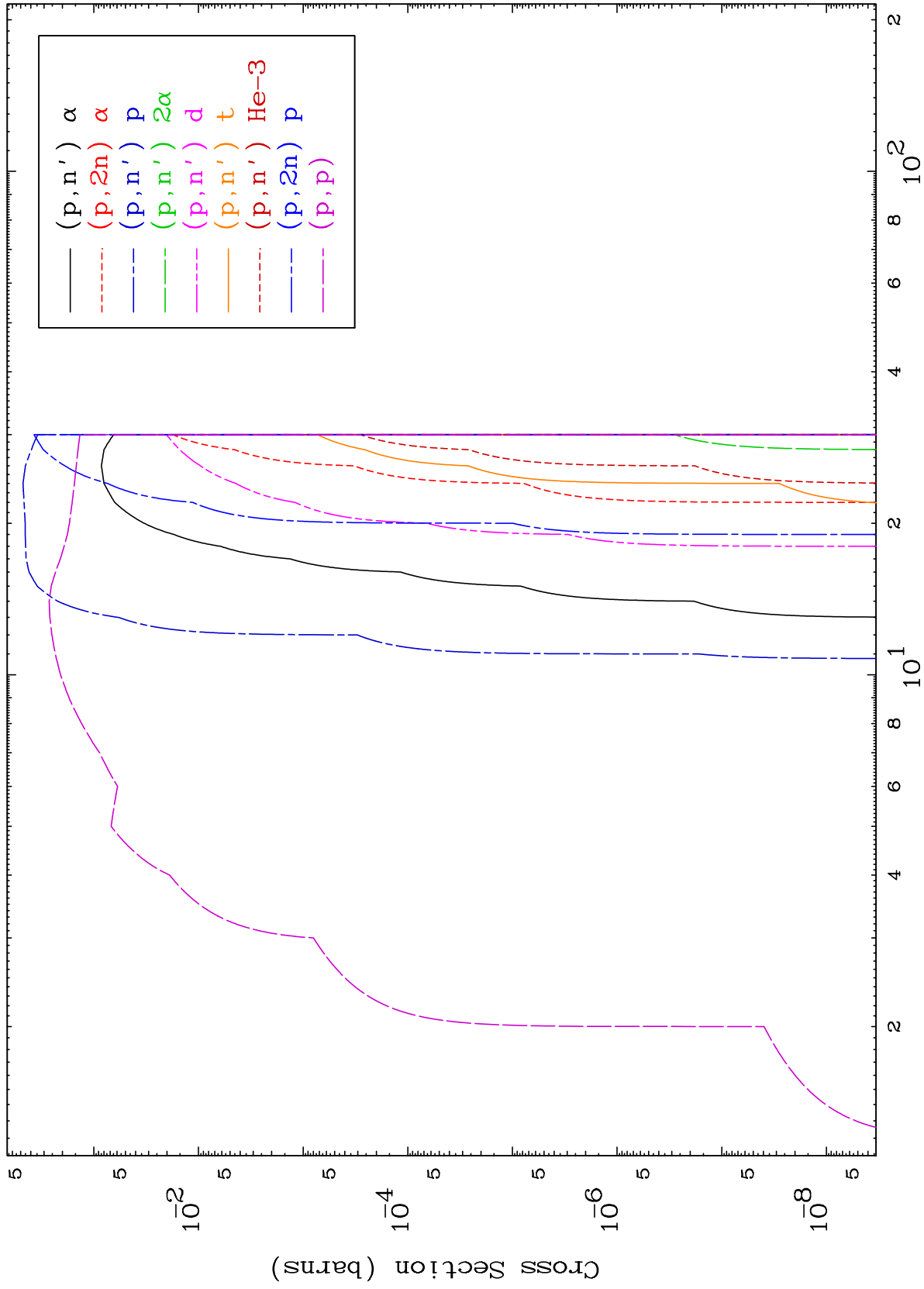
Proton Neutron Production
0 Kelvin Cross Sections

28-Ni-62



Incident Energy (MeV)

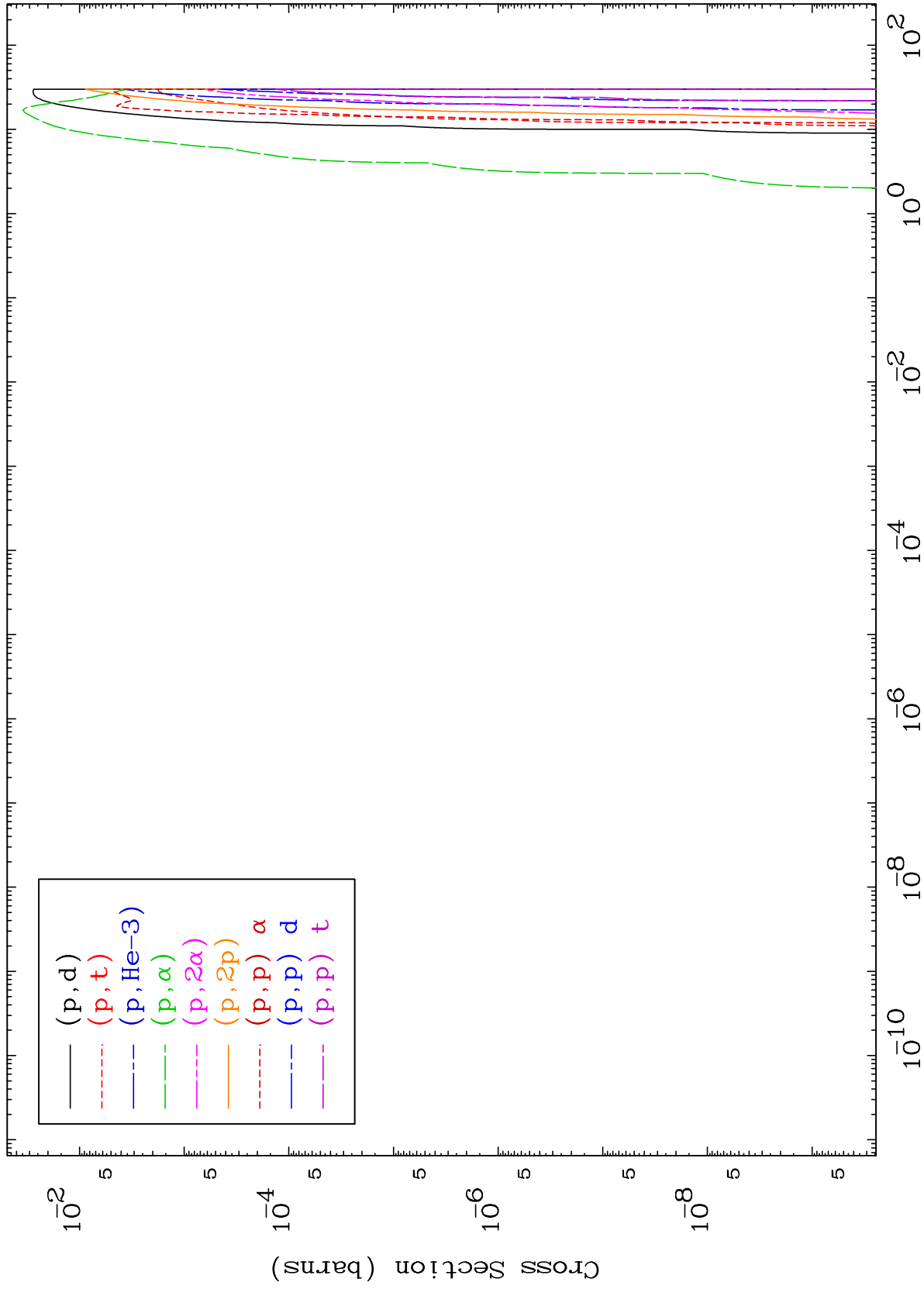
28-Ni-62



MAT 2837

Proton Charged Particle
0 Kelvin Cross Sections

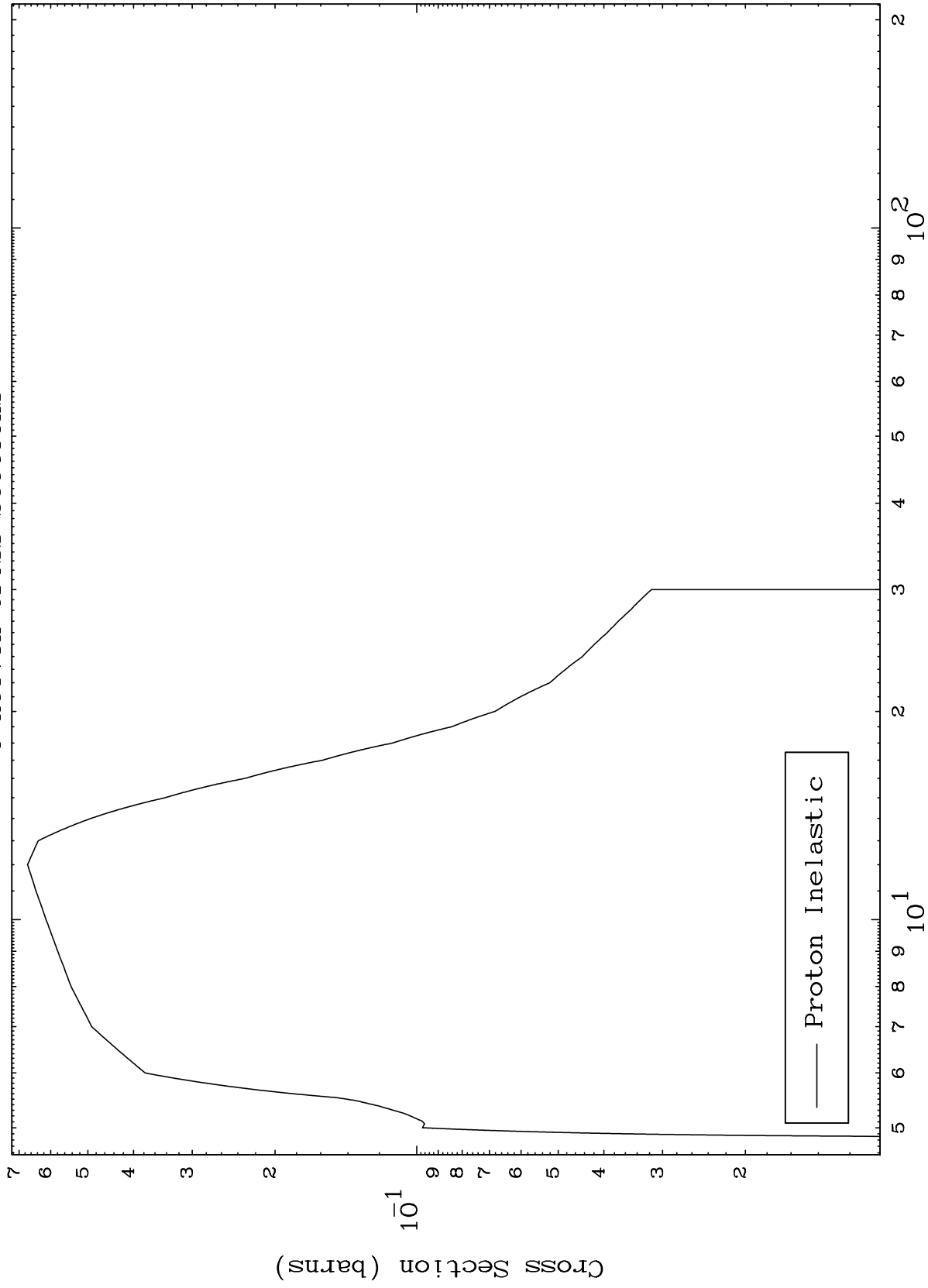
28-Ni-62



MAT 2837

(p,n') Level
0 Kelvin Cross Sections

28-Ni-62

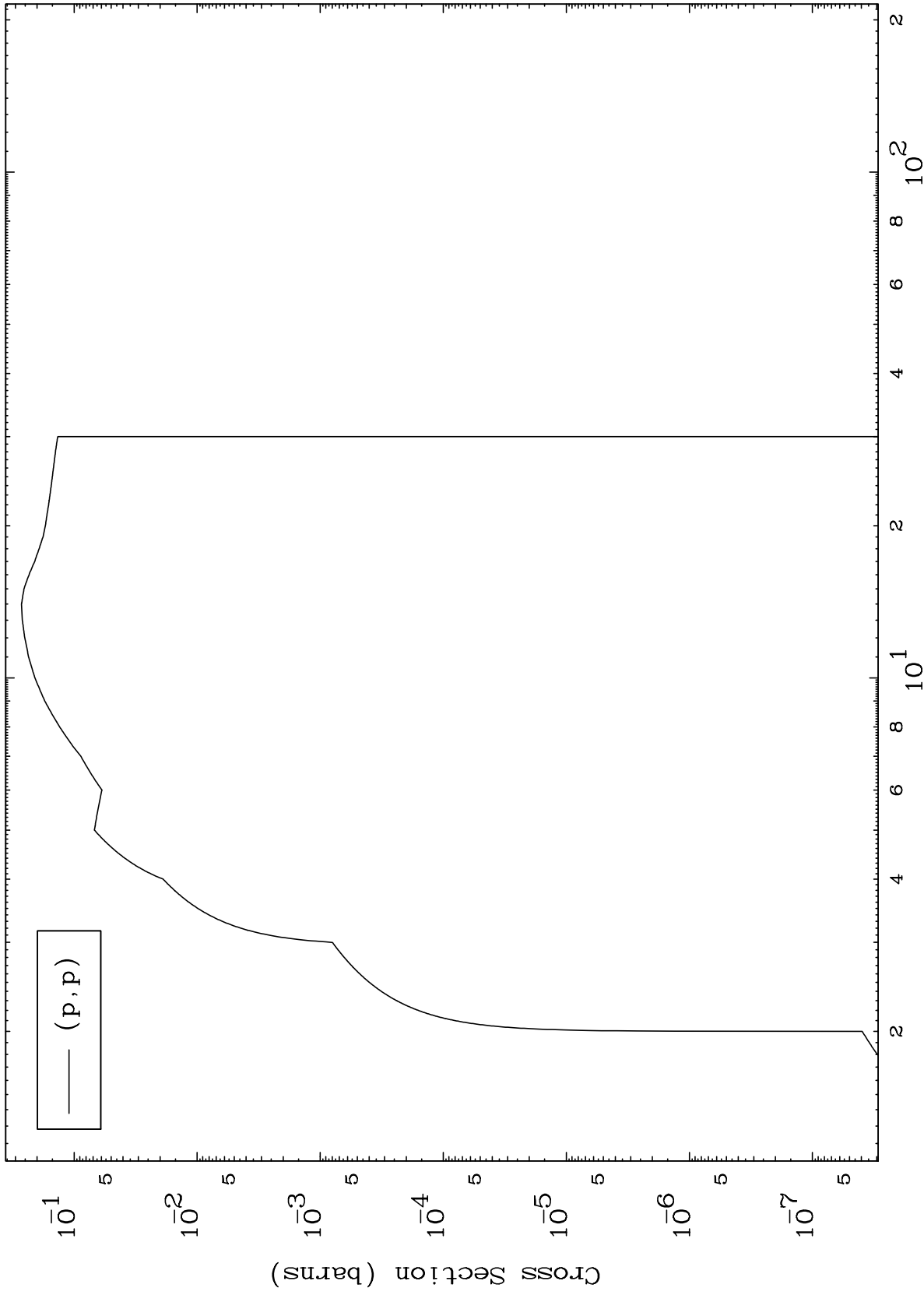


Proton Inelastic

5

Incident Energy (MeV)

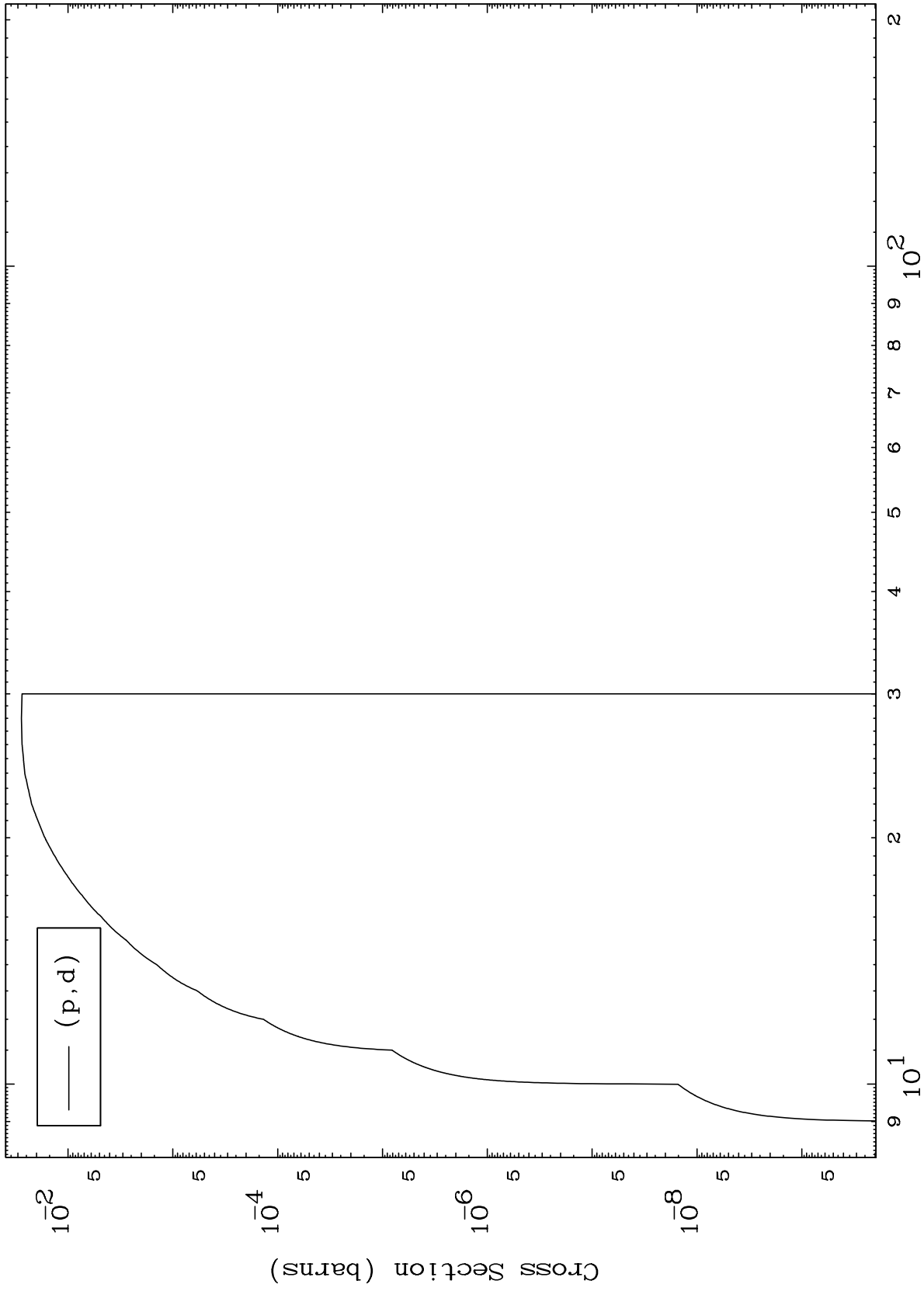
28-Ni-62



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(p,d) Levels
0 Kelvin Cross Sections

28-Ni-62



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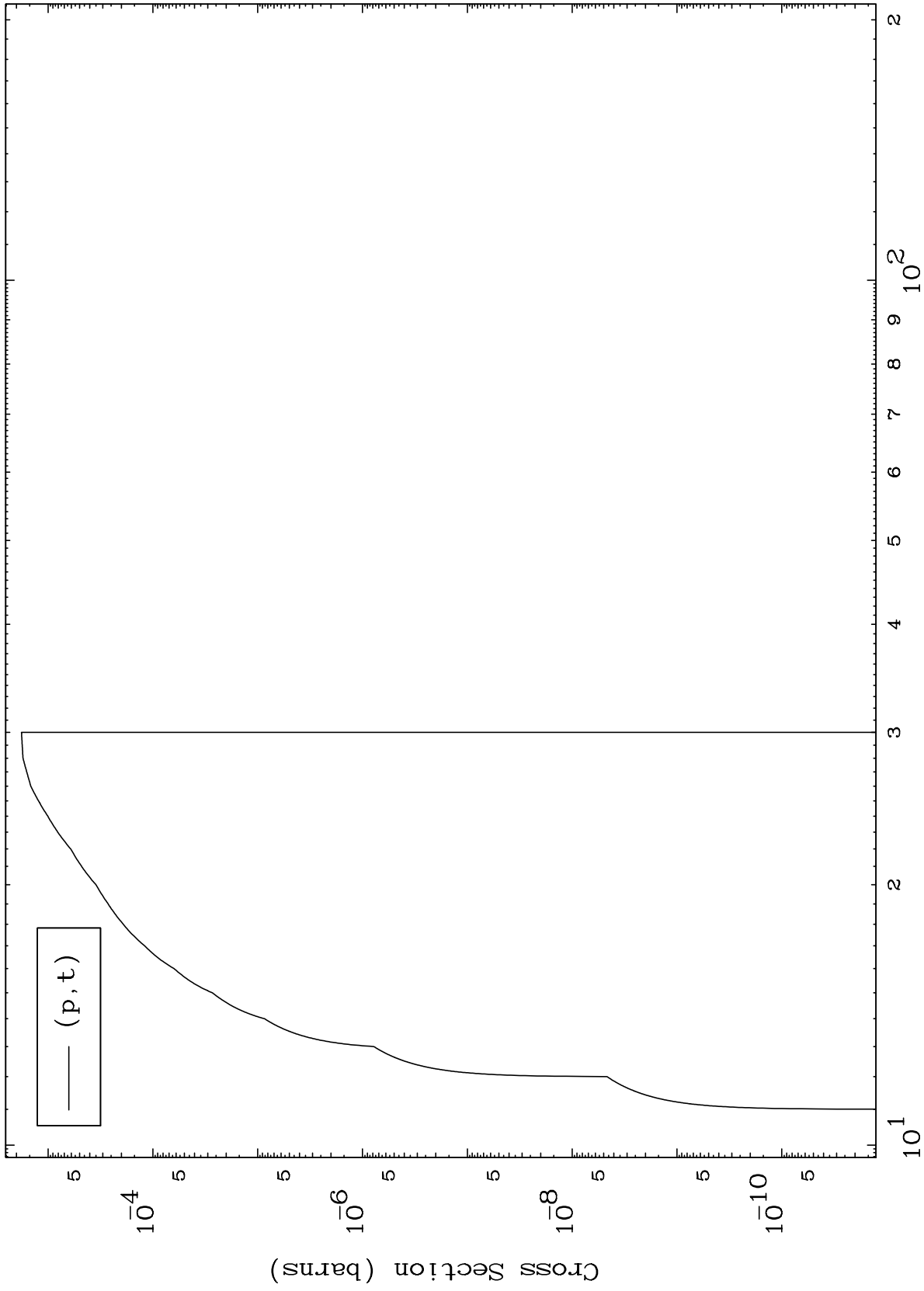
Incident Energy (MeV)

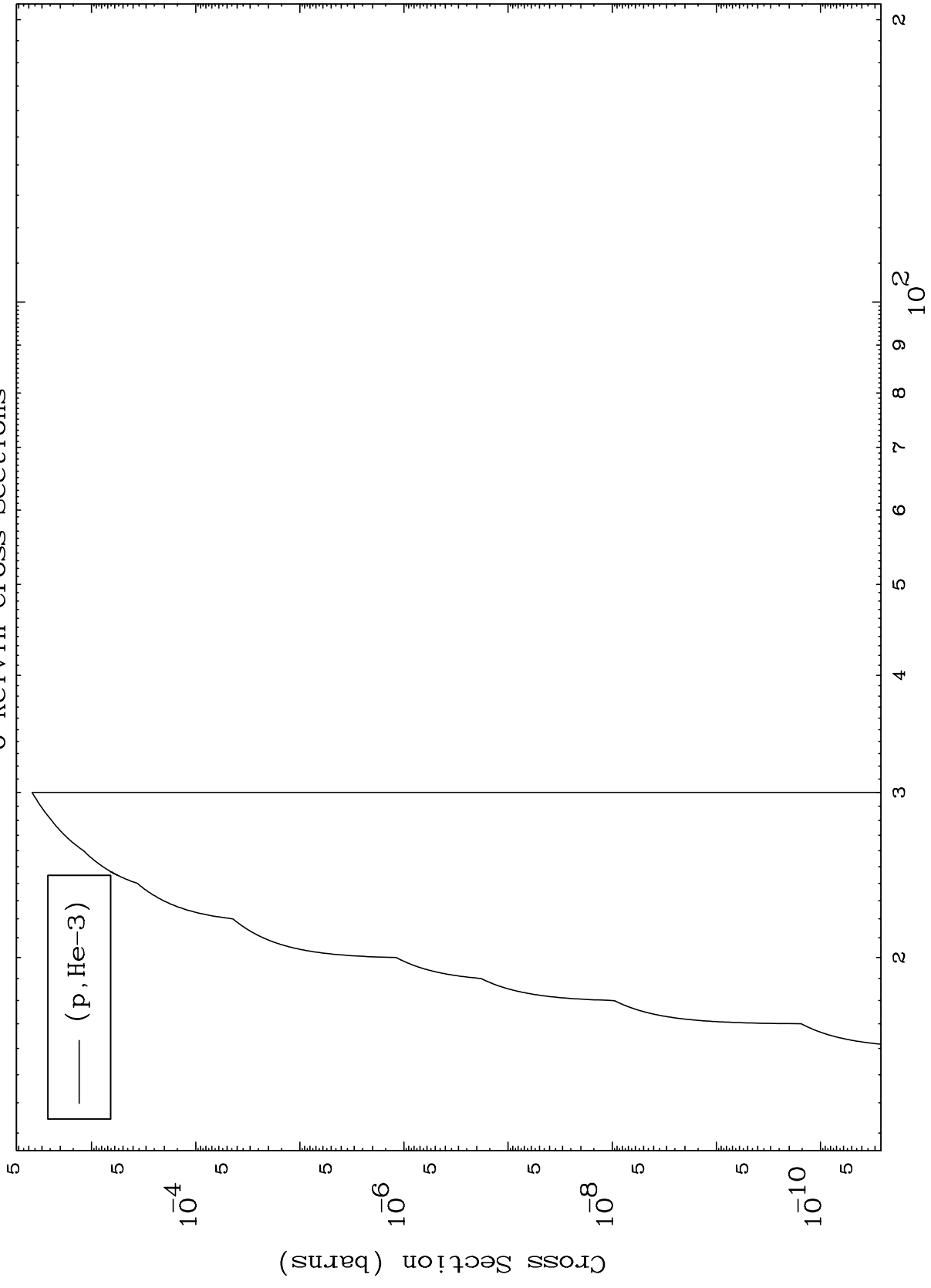
28-Ni-62

MAT 2837

(p,t) Levels
0 Kelvin Cross Sections

28-Ni-62

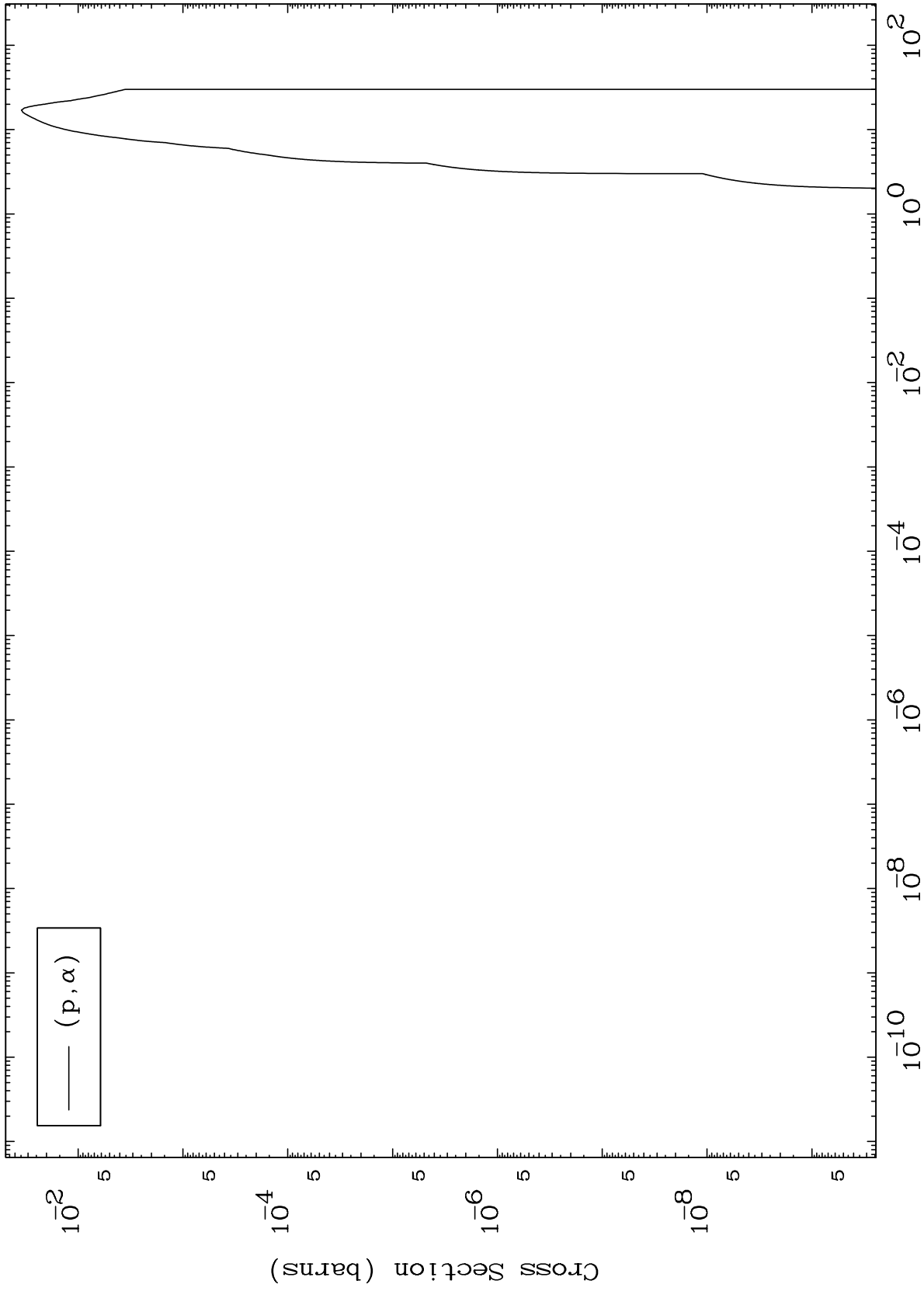




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(p,α) Levels
0 Kelvin Cross Sections

28-Ni-62



10

Incident Energy (MeV)

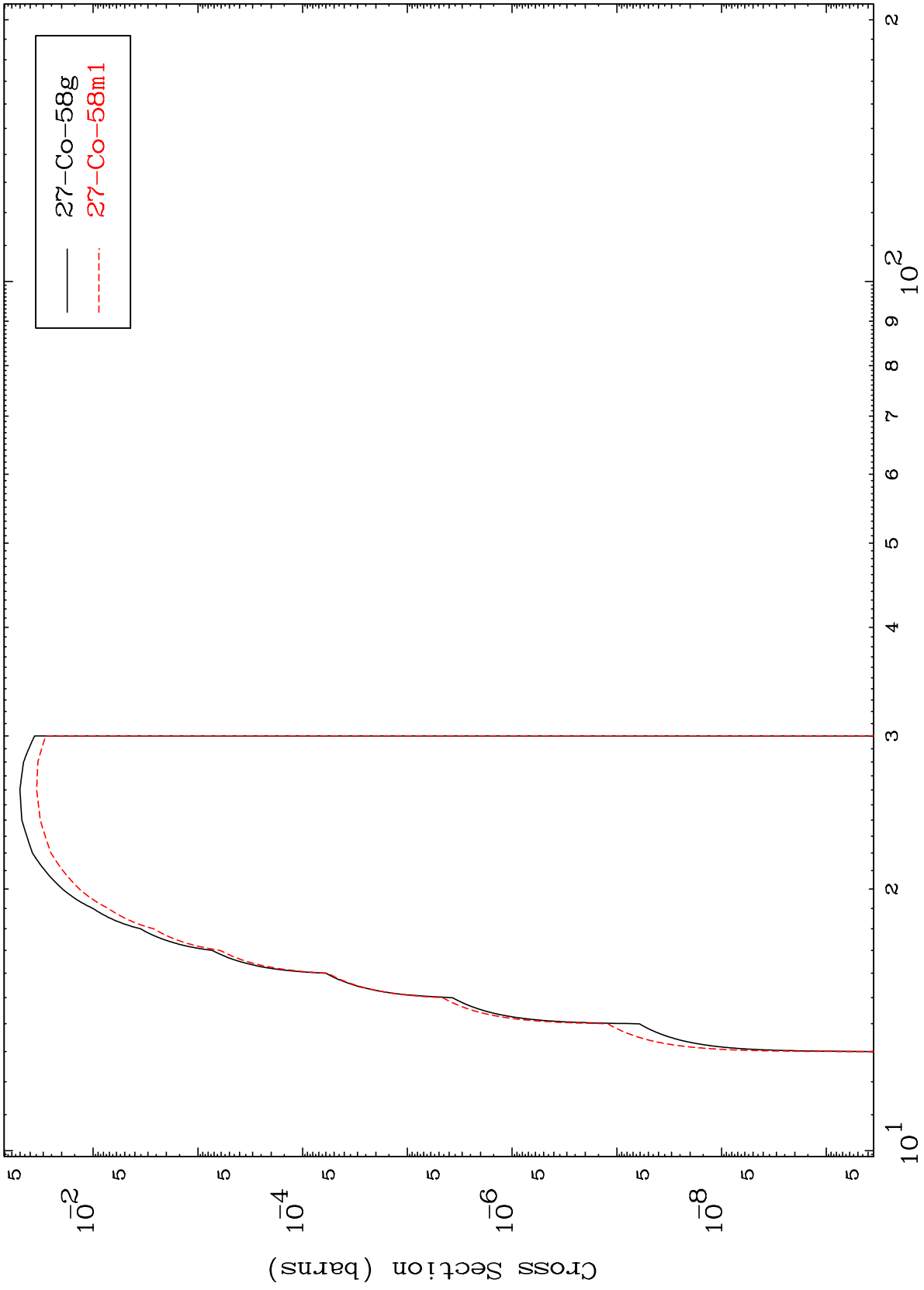
28-Ni-62

MAT 2837

(p,n') α

²⁸Ni-62

Radionuclide Production Cross Section



Incident Energy (MeV)

²⁸Ni-62

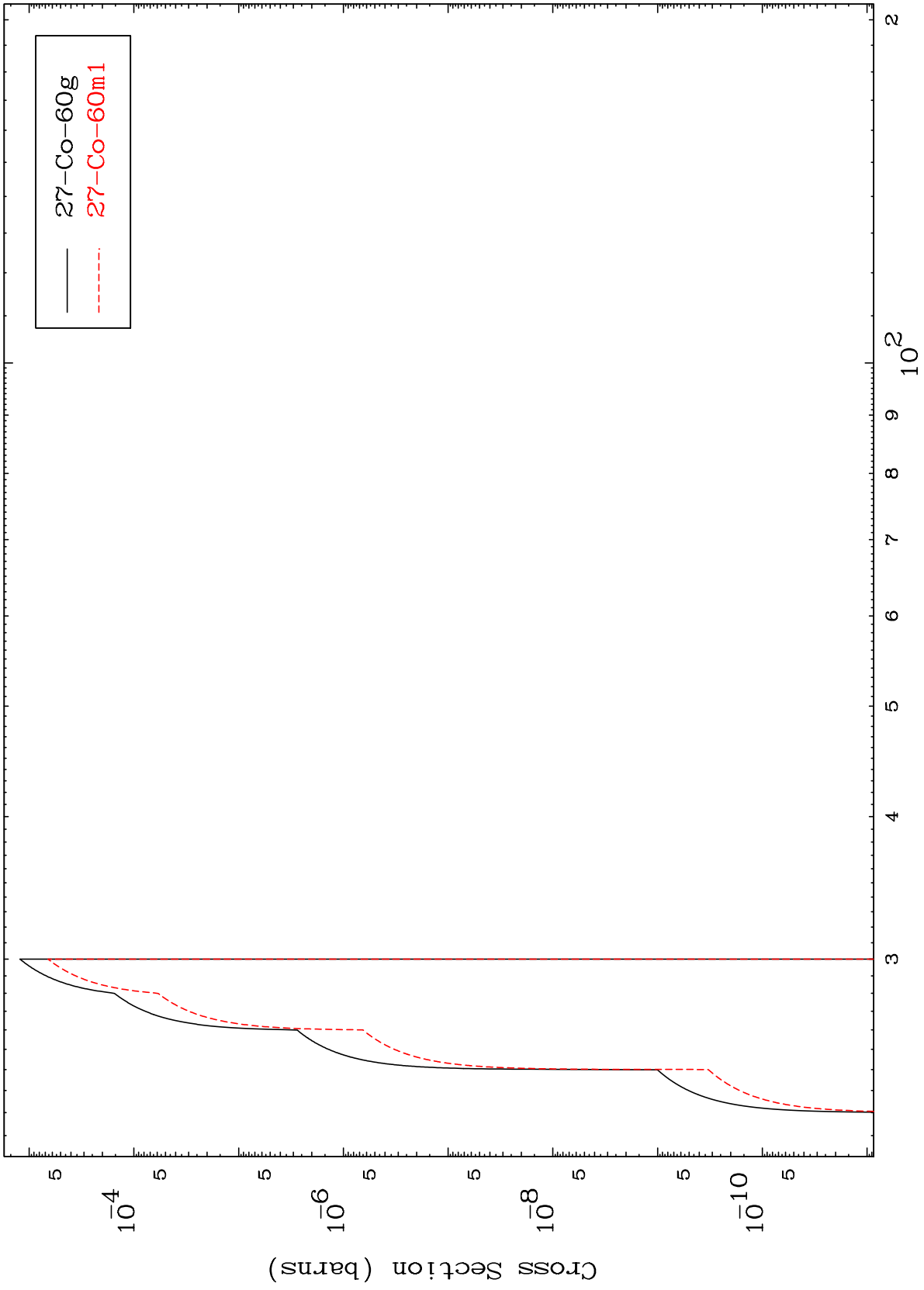
11

MAT 2837

(p,2n) p

²⁸Ni-62

Radionuclide Production Cross Section



12

Incident Energy (MeV)

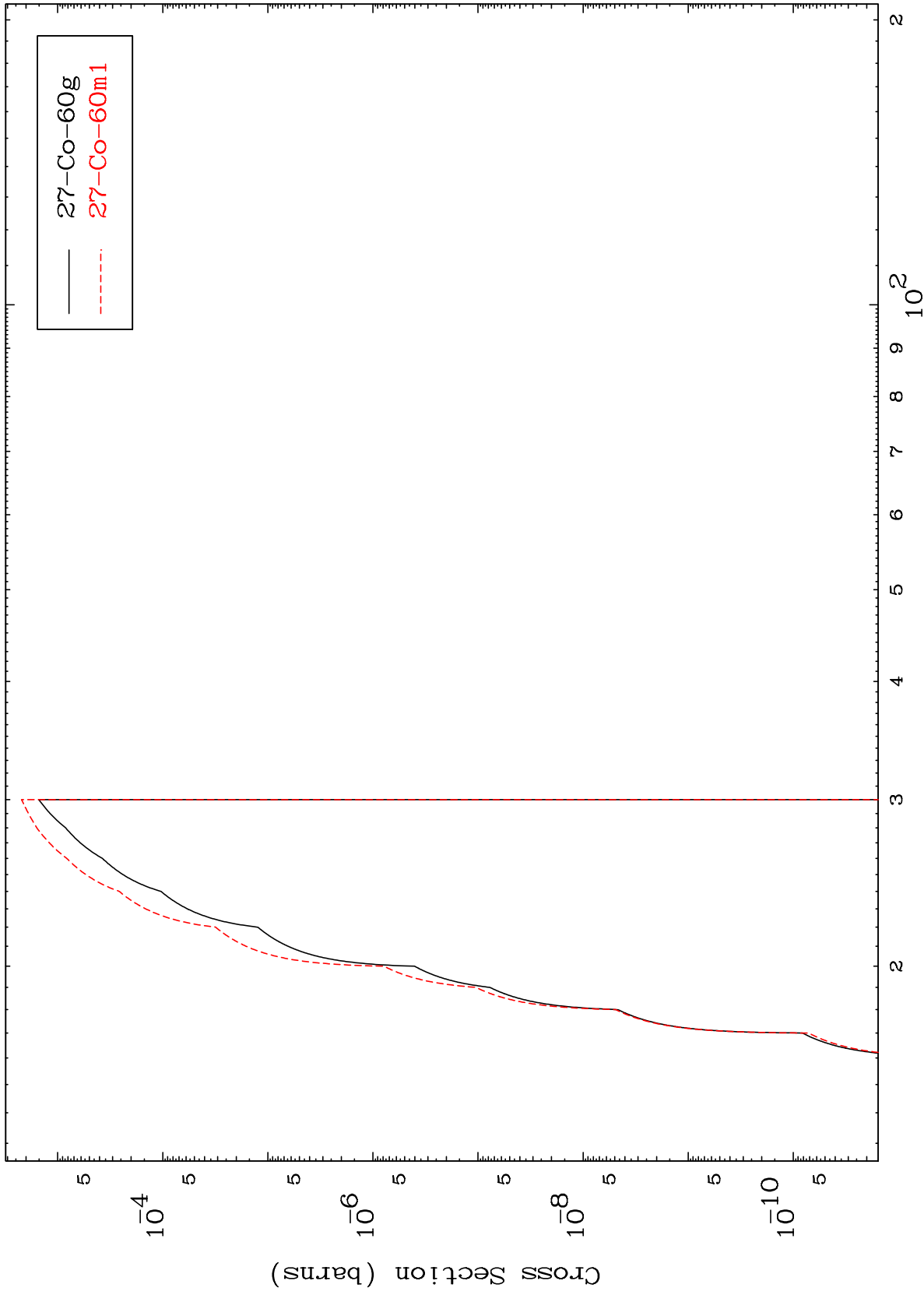
²⁸Ni-62

MAT 2837

(p,He-3)

²⁸Ni-62

Radionuclide Production Cross Section



13

Incident Energy (MeV)

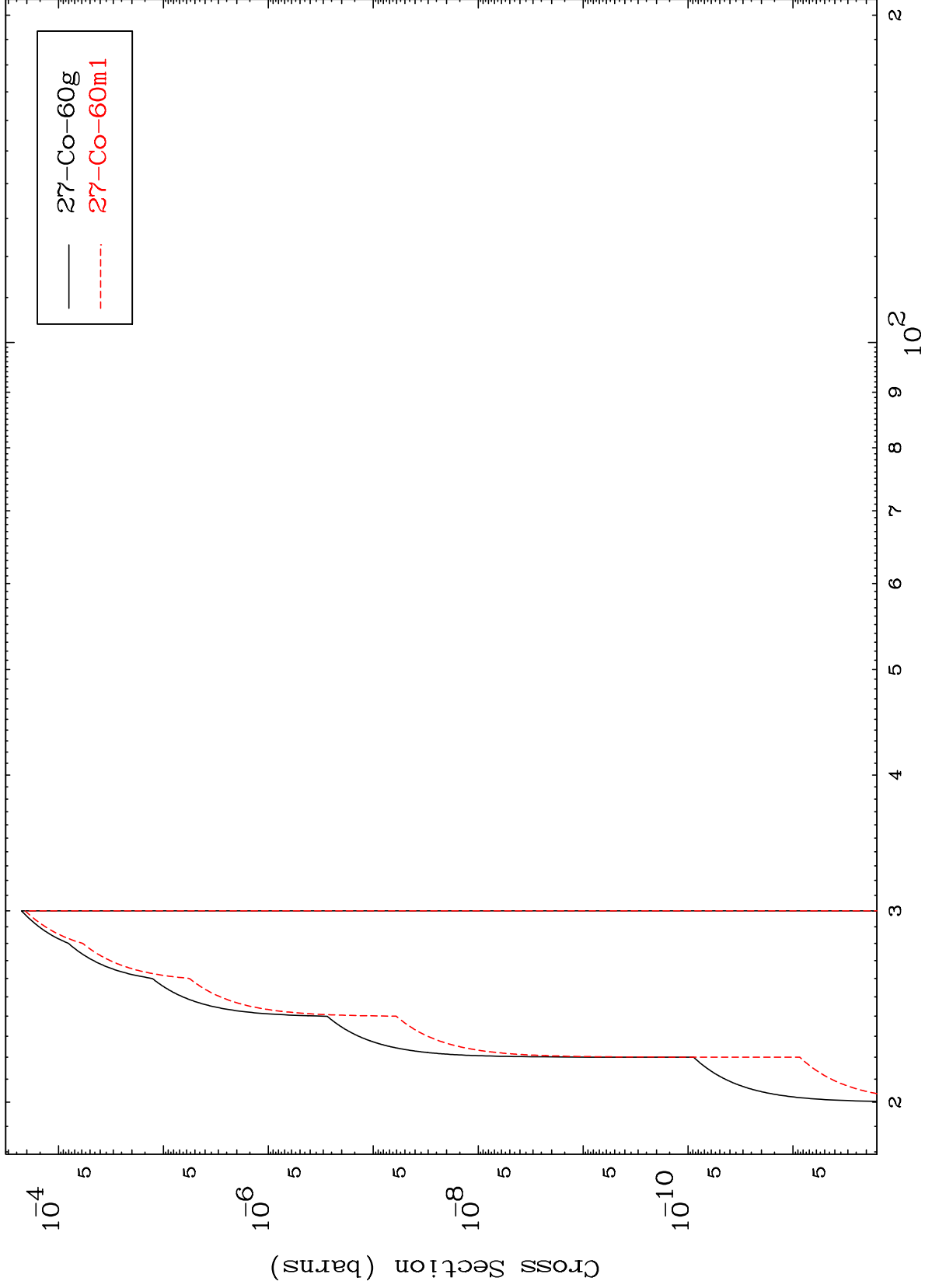
²⁸Ni-62

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(p,p) d

²⁸Ni-62

Radionuclide Production Cross Section



14

Incident Energy (MeV)

²⁸Ni-62