

Program EVALPLOT
(Version 2015-2)

by

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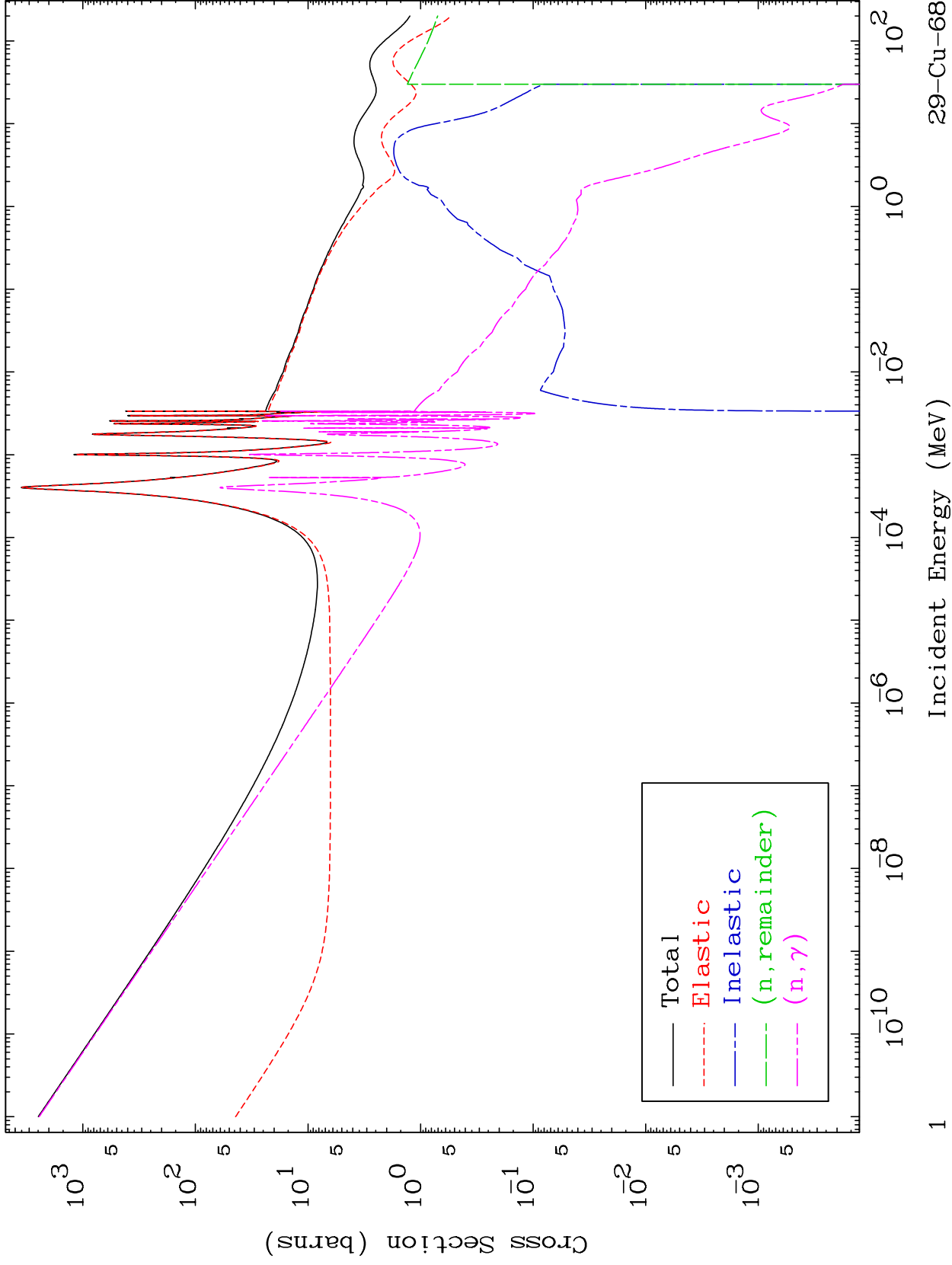
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 2941

Major
293 Kelvin Cross Sections

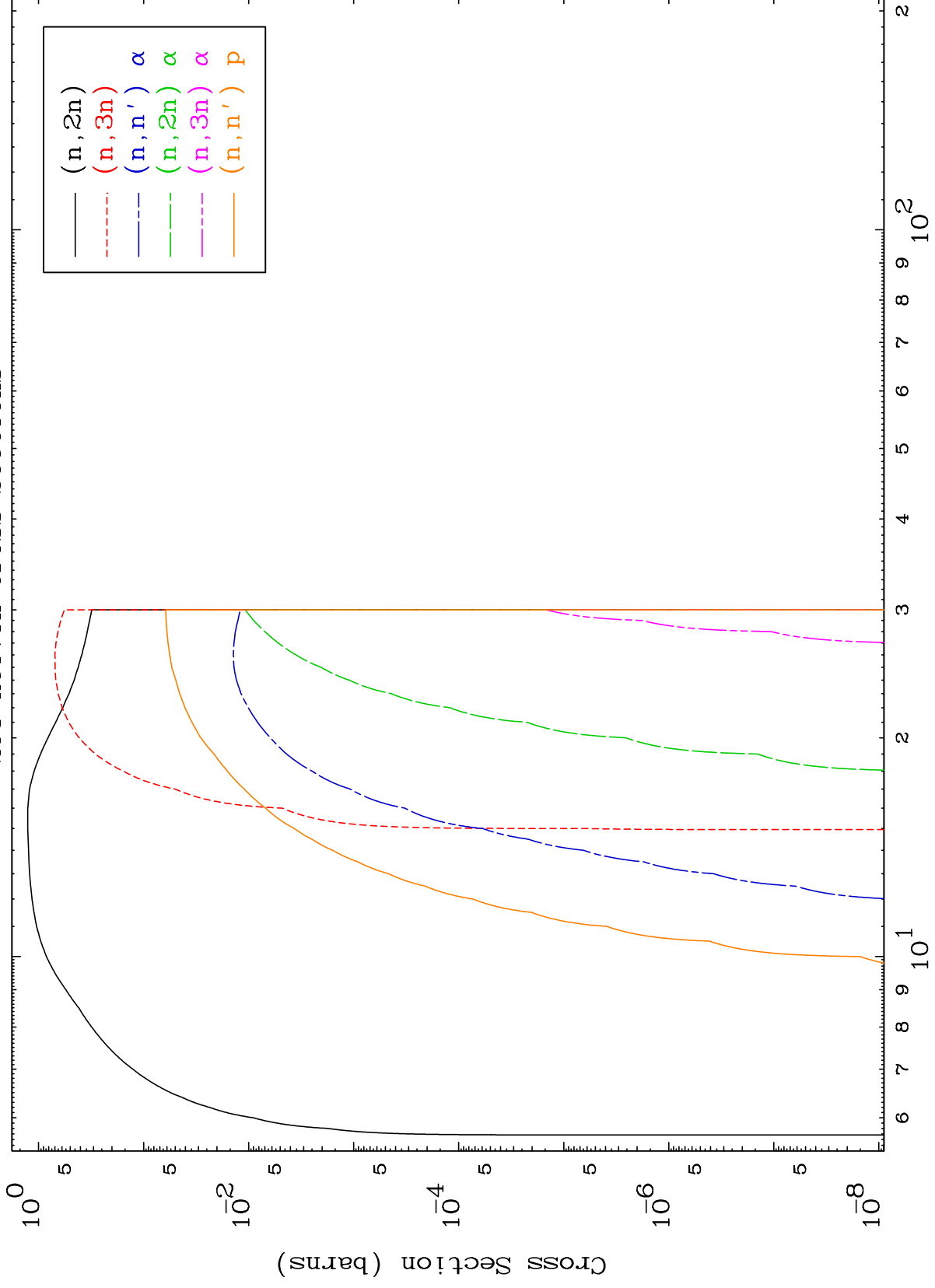
29-Cu-68



MAT 2941

Neutron Production
293 Kelvin Cross Sections

29-Cu-68

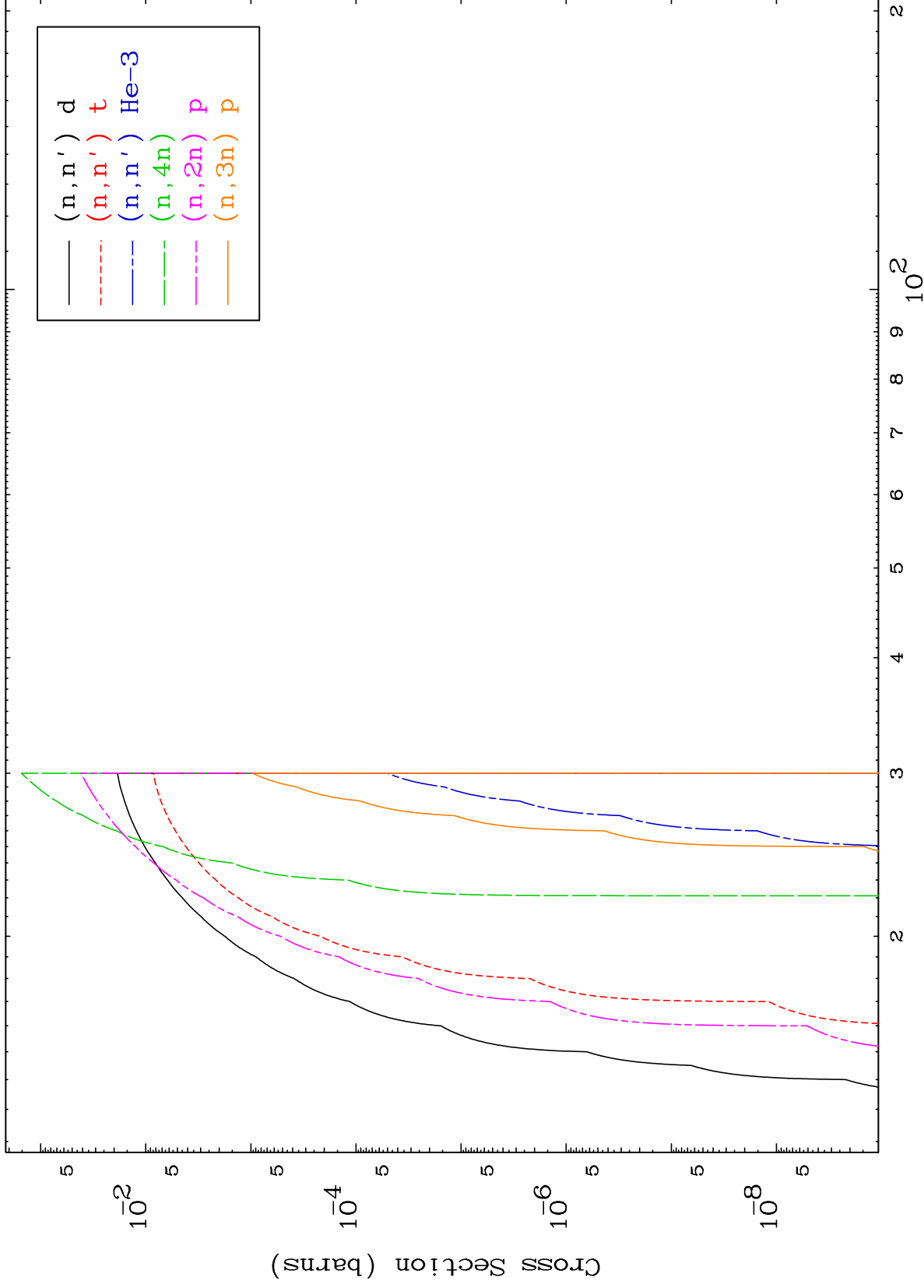


2

Incident Energy (MeV)

29-Cu-68

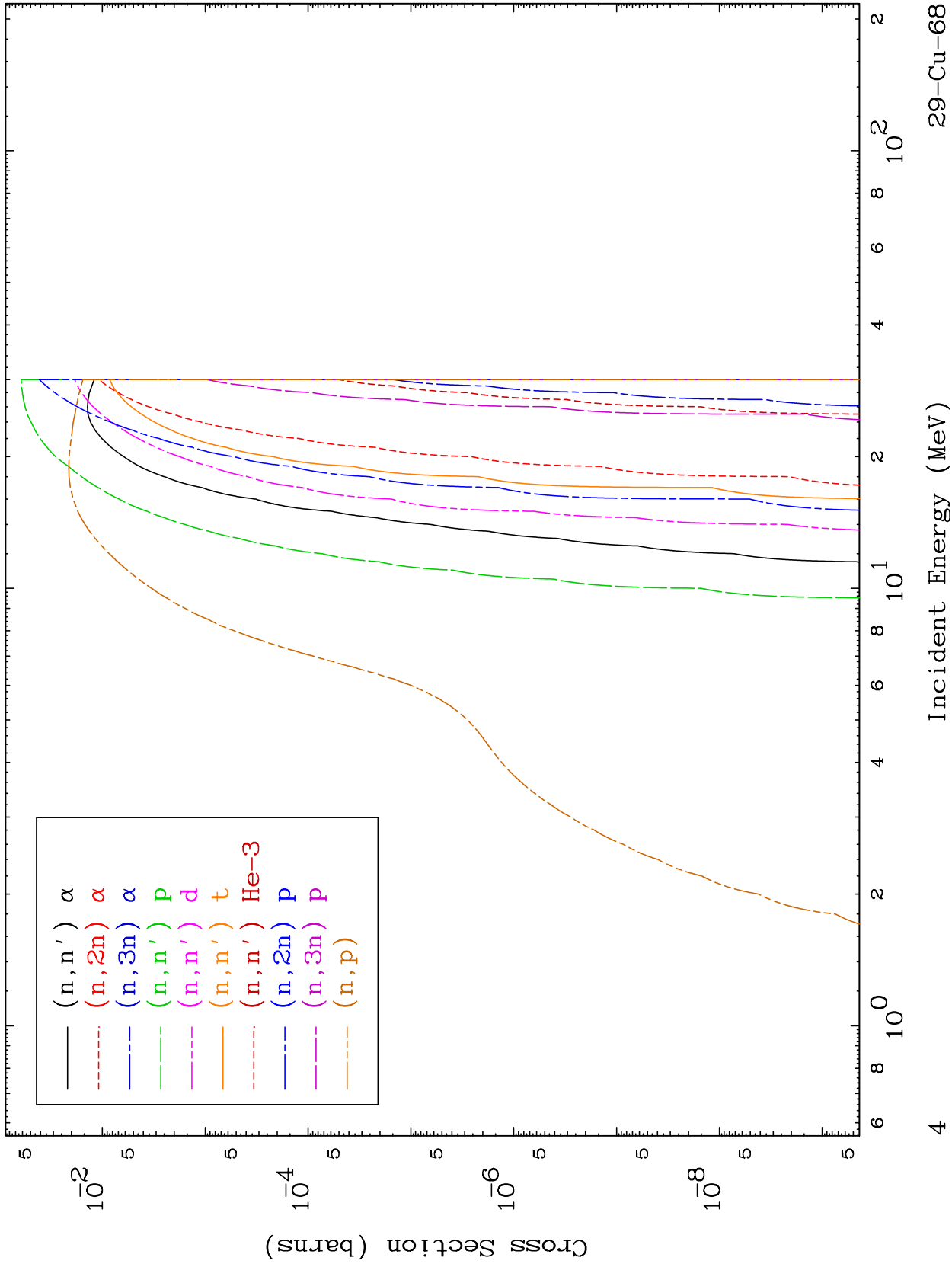
Neutron Production
293 Kelvin Cross Sections



MAT 2941

Charged Particle
293 Kelvin Cross Sections

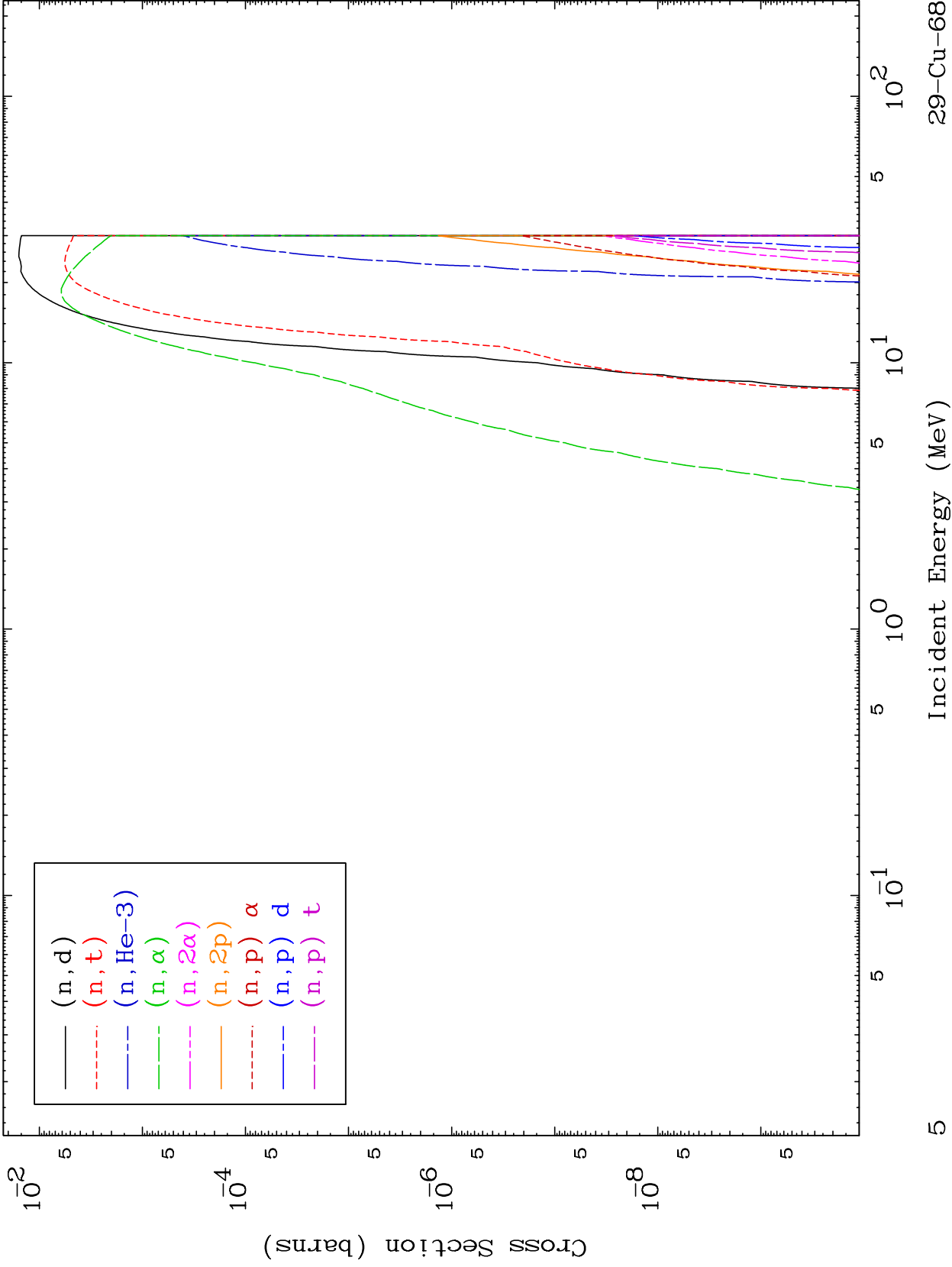
29-Cu-68



MAT 2941

Charged Particle
293 Kelvin Cross Sections

29-Cu-68



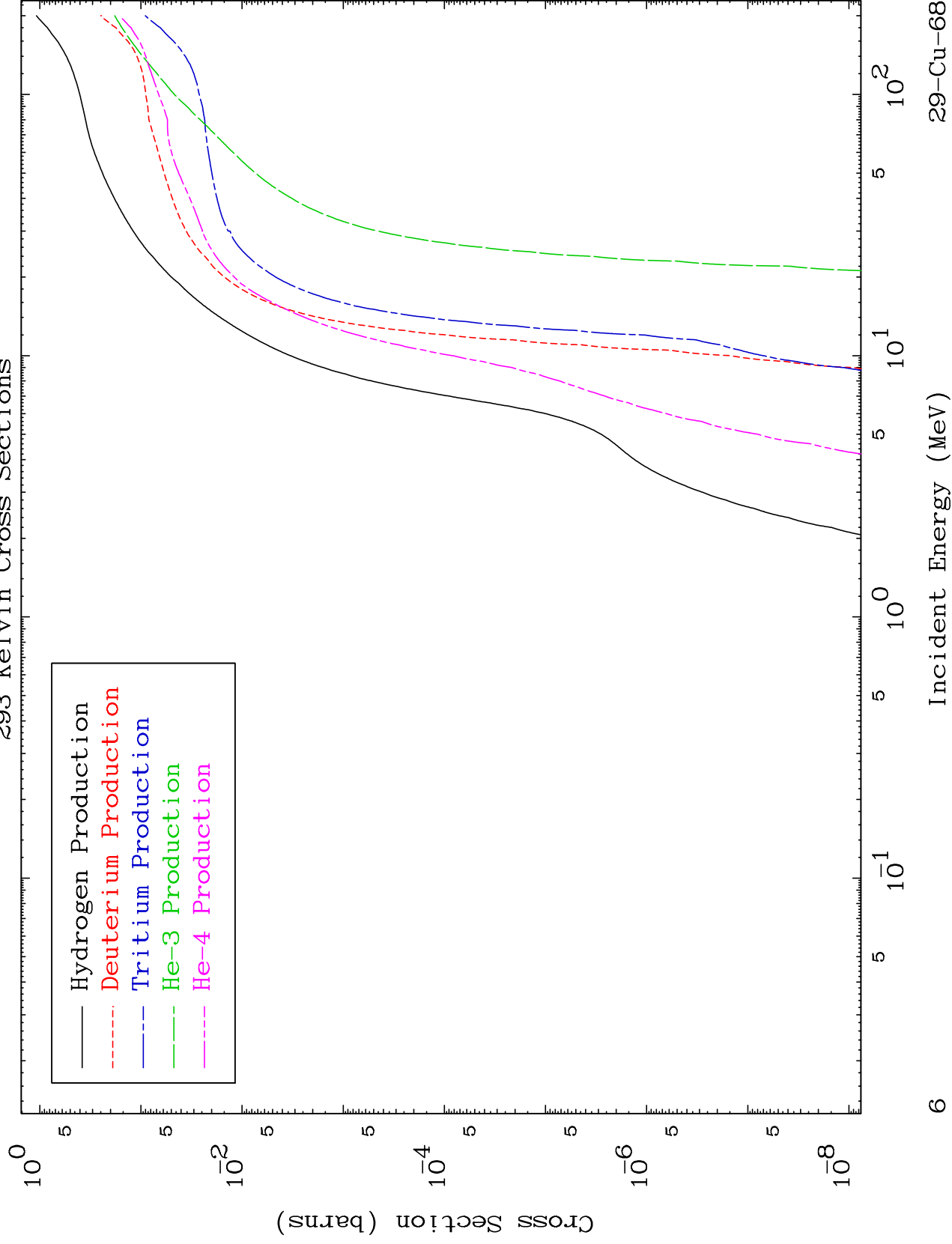
5

29-Cu-68

MAT 2941

Particle Production
293 Kelvin Cross Sections

29-Cu-68



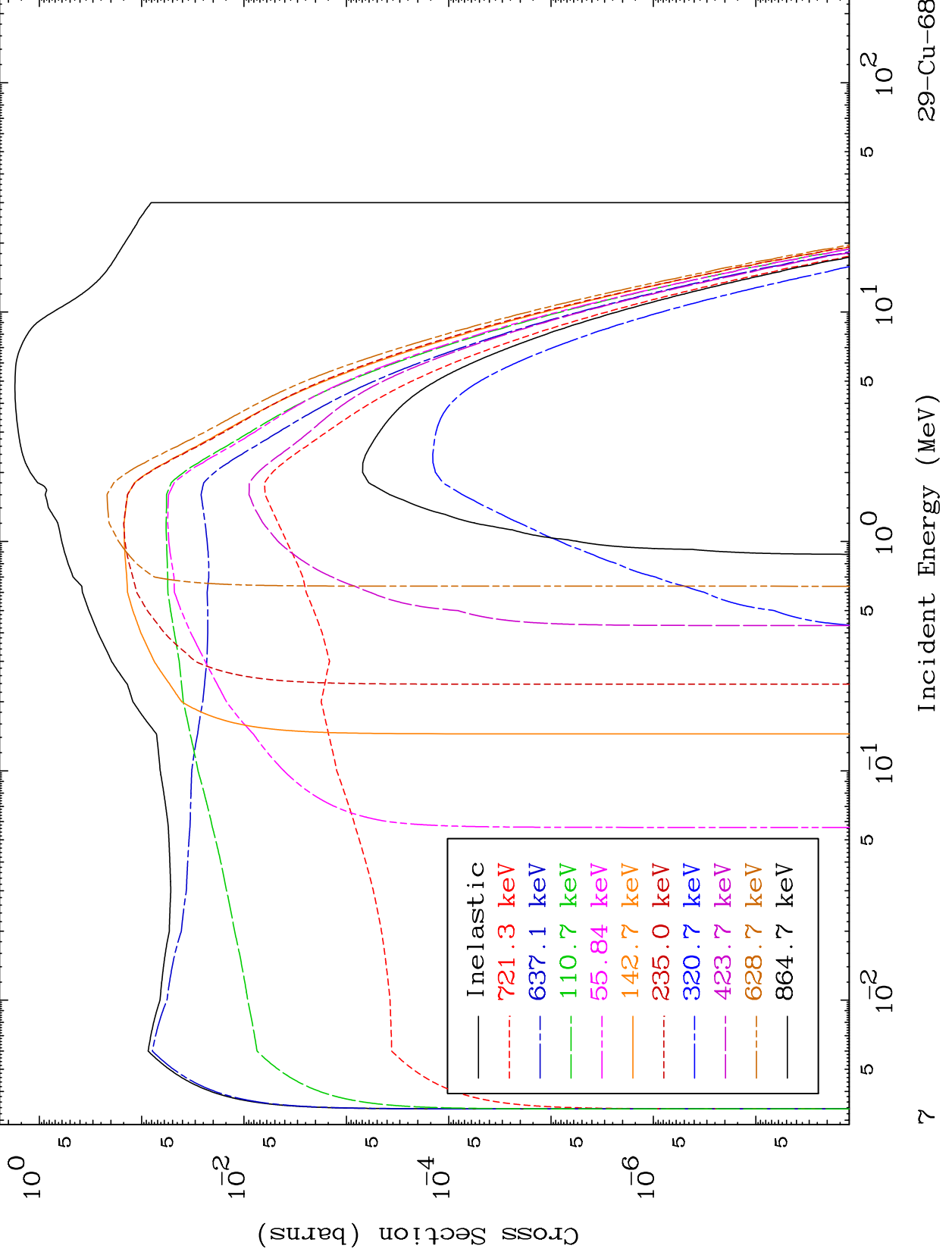
6

29-Cu-68

MAT 2941

(n,n') Level
293 Kelvin Cross Sections

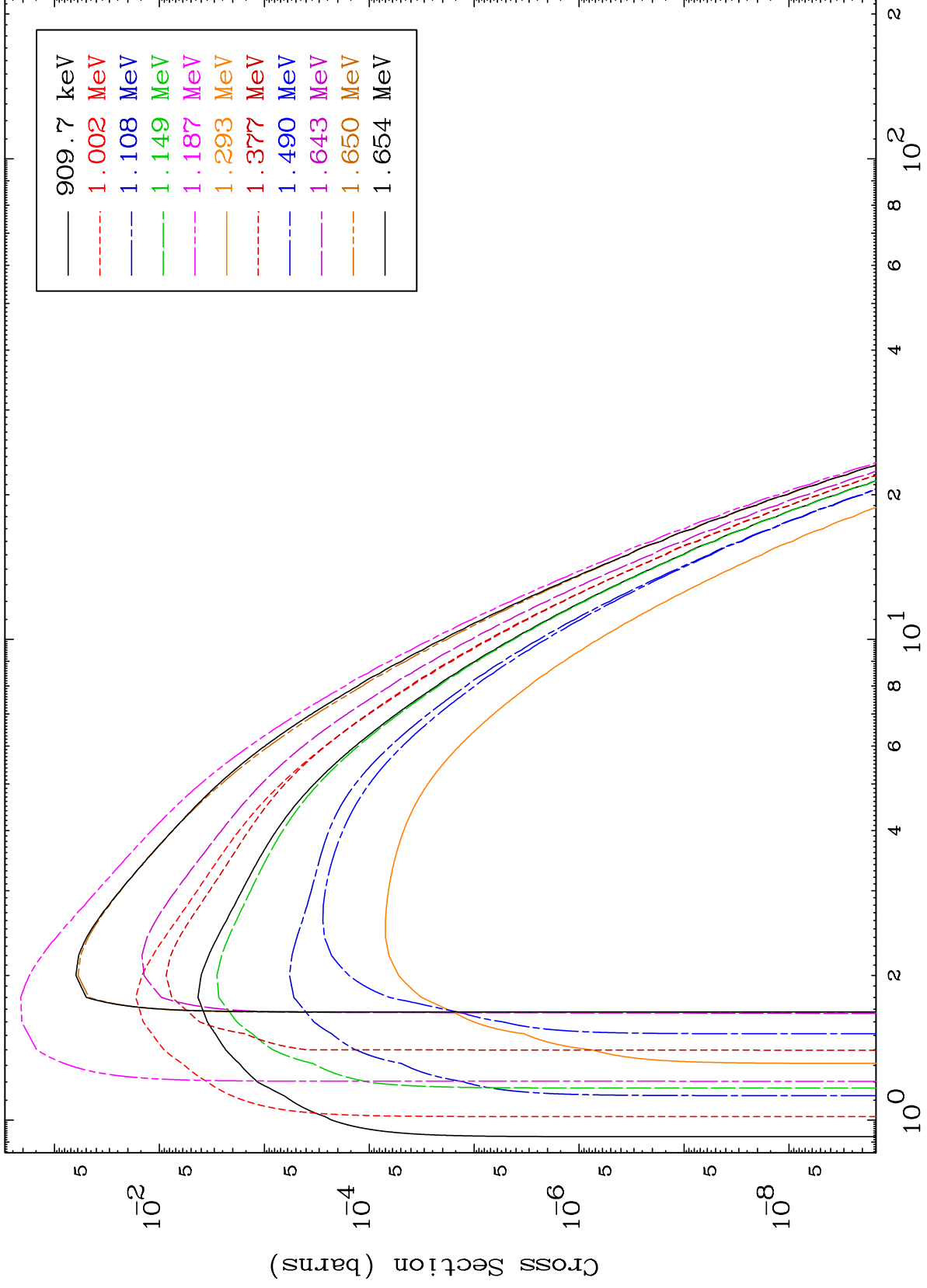
29-Cu-68



MAT 2941

(n,n') Level
293 Kelvin Cross Sections

29-Cu-68



Incident Energy (MeV)

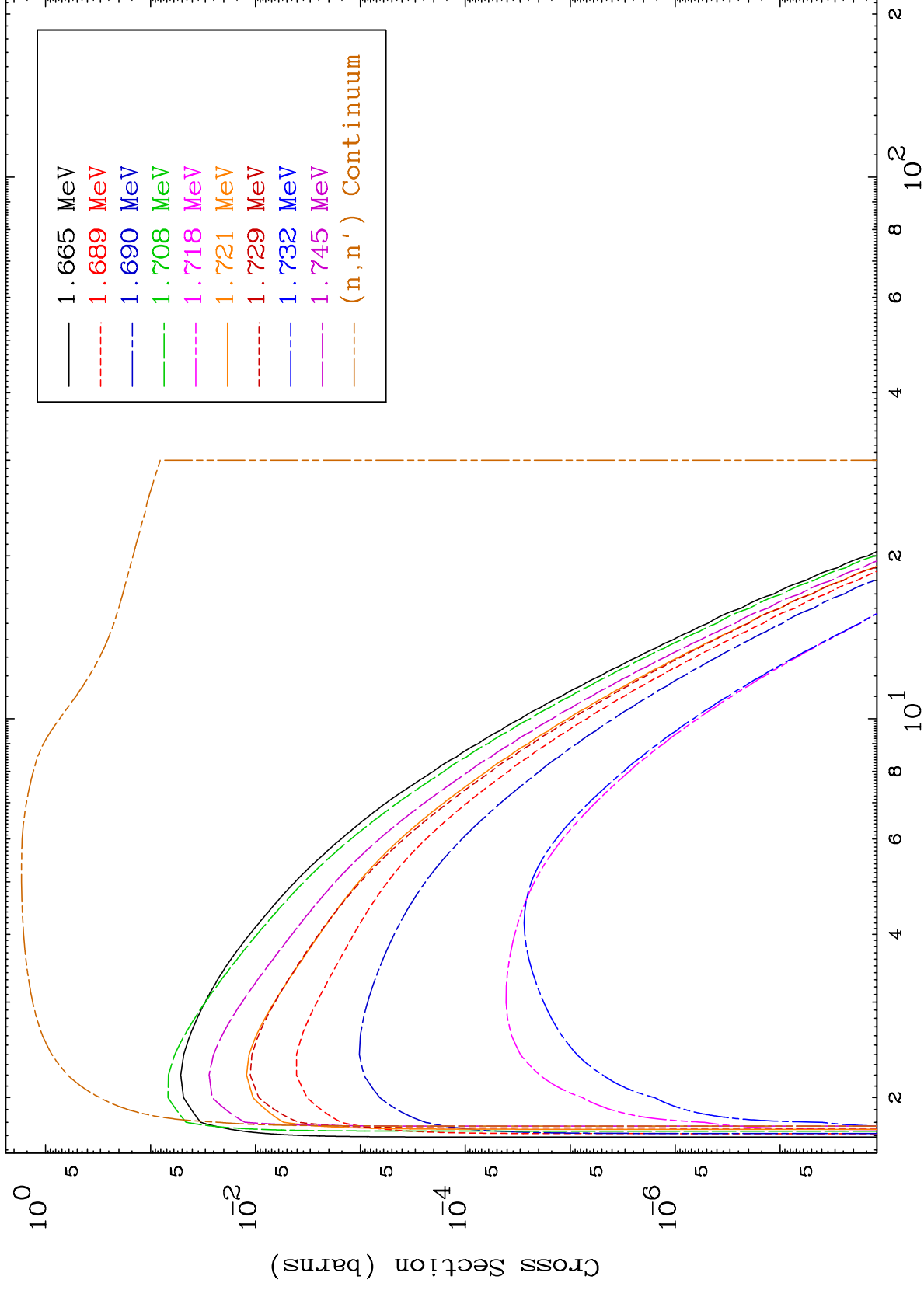
29-Cu-68

MAT 2941

(n,n') Level

29-Cu-68

293 Kelvin Cross Sections



9

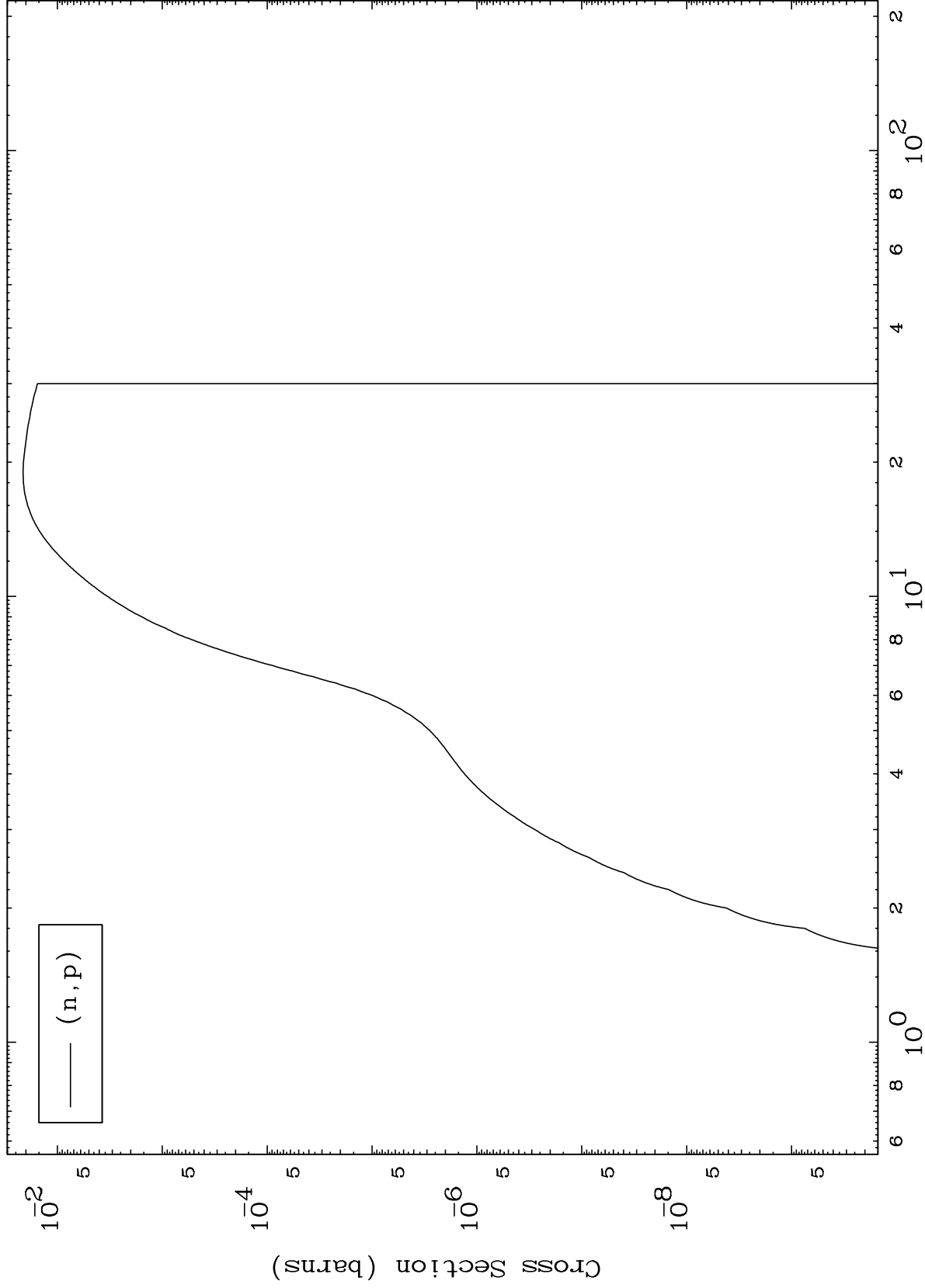
Incident Energy (MeV)

29-Cu-68

MAT 2941

(n,p) Levels
293 Kelvin Cross Sections

29-Cu-68



10

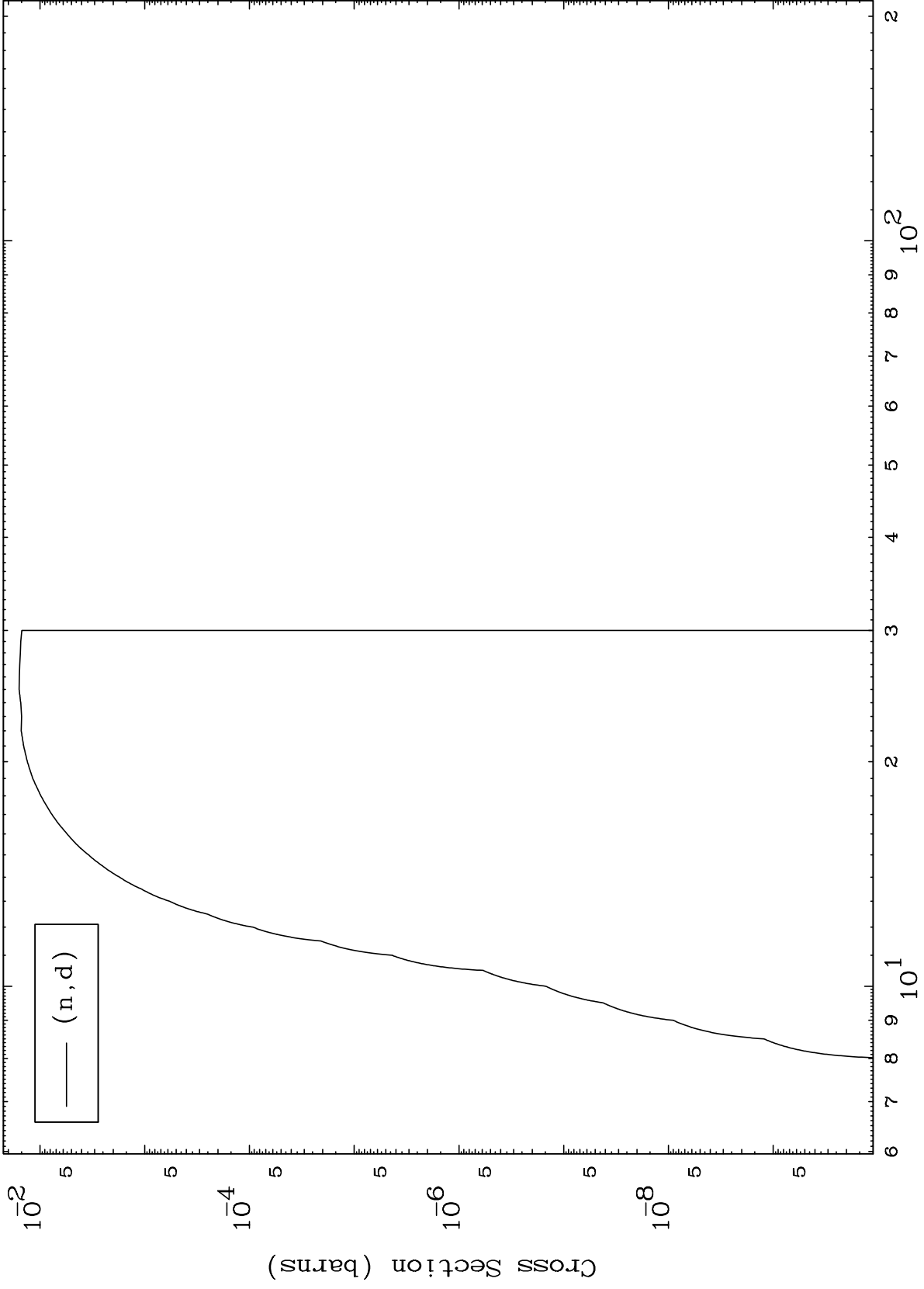
Incident Energy (MeV)

29-Cu-68

MAT 2941

(n,d) Levels
293 Kelvin Cross Sections

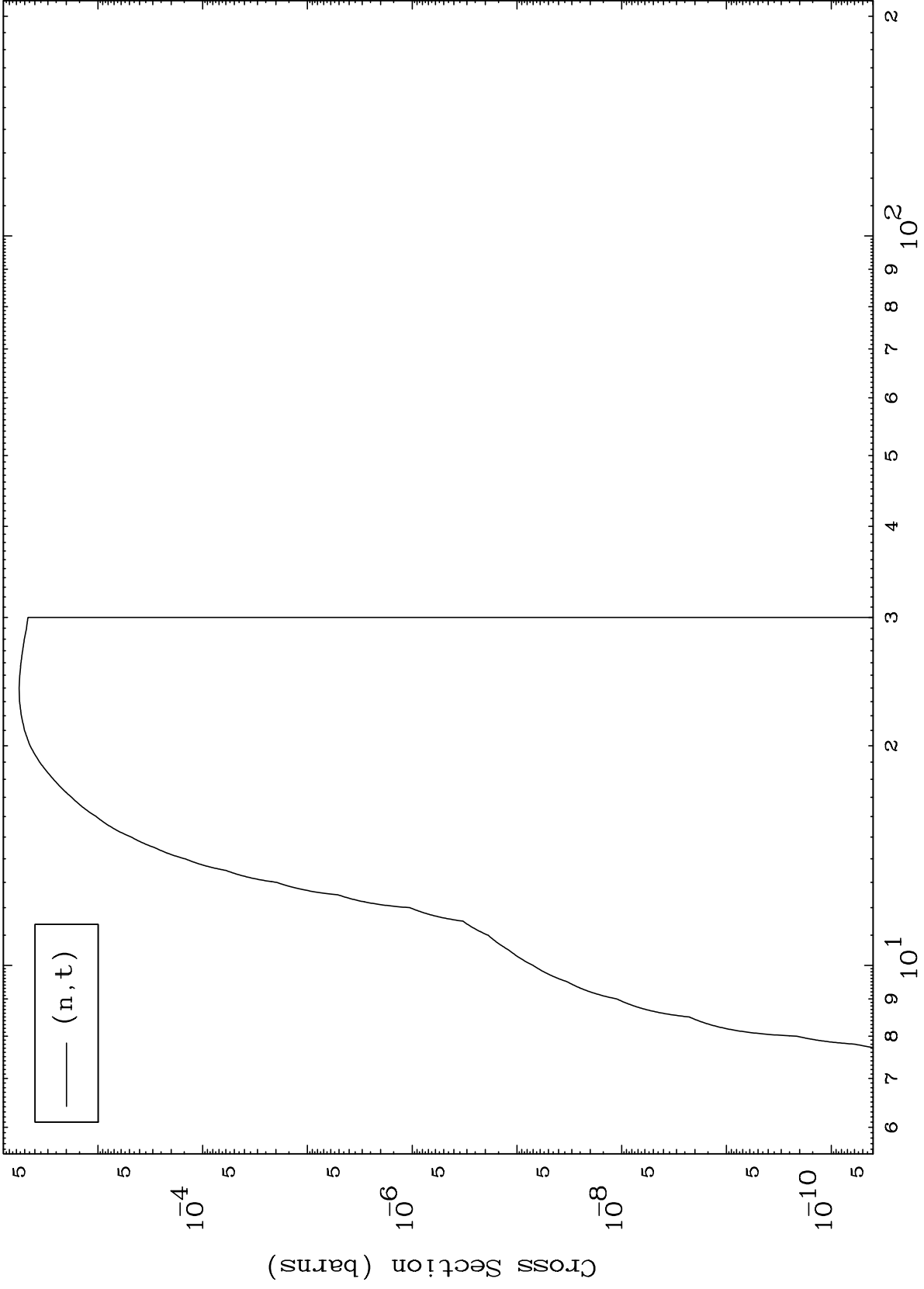
29-Cu-68



MAT 2941

(n, t) Levels
293 Kelvin Cross Sections

29-Cu-68



(n, t)

12

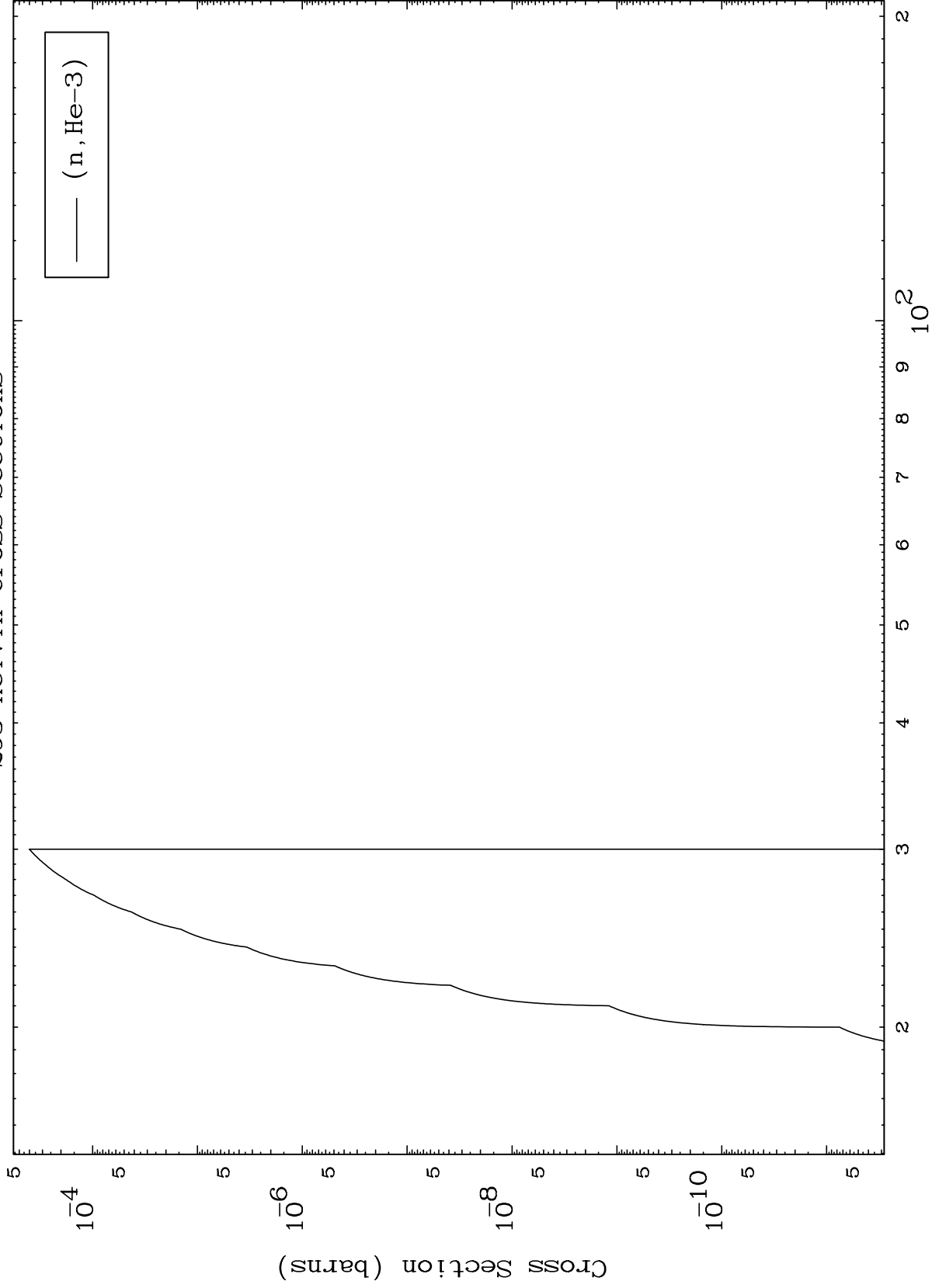
Incident Energy (MeV)

29-Cu-68

MAT 2941

(n,He3) Levels
293 Kelvin Cross Sections

29-Cu-68



13

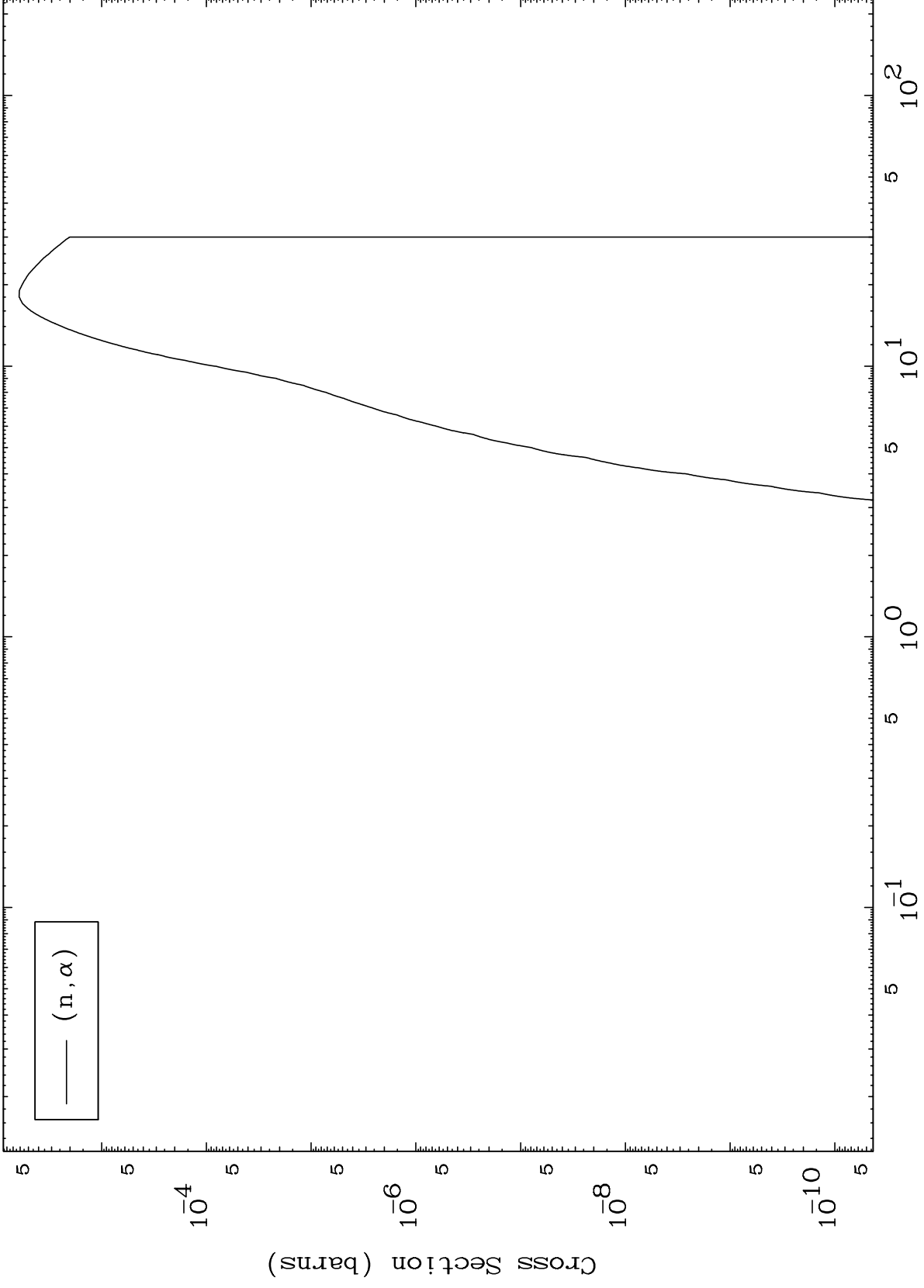
Incident Energy (MeV)

29-Cu-68

MAT 2941

(n, α) Levels
293 Kelvin Cross Sections

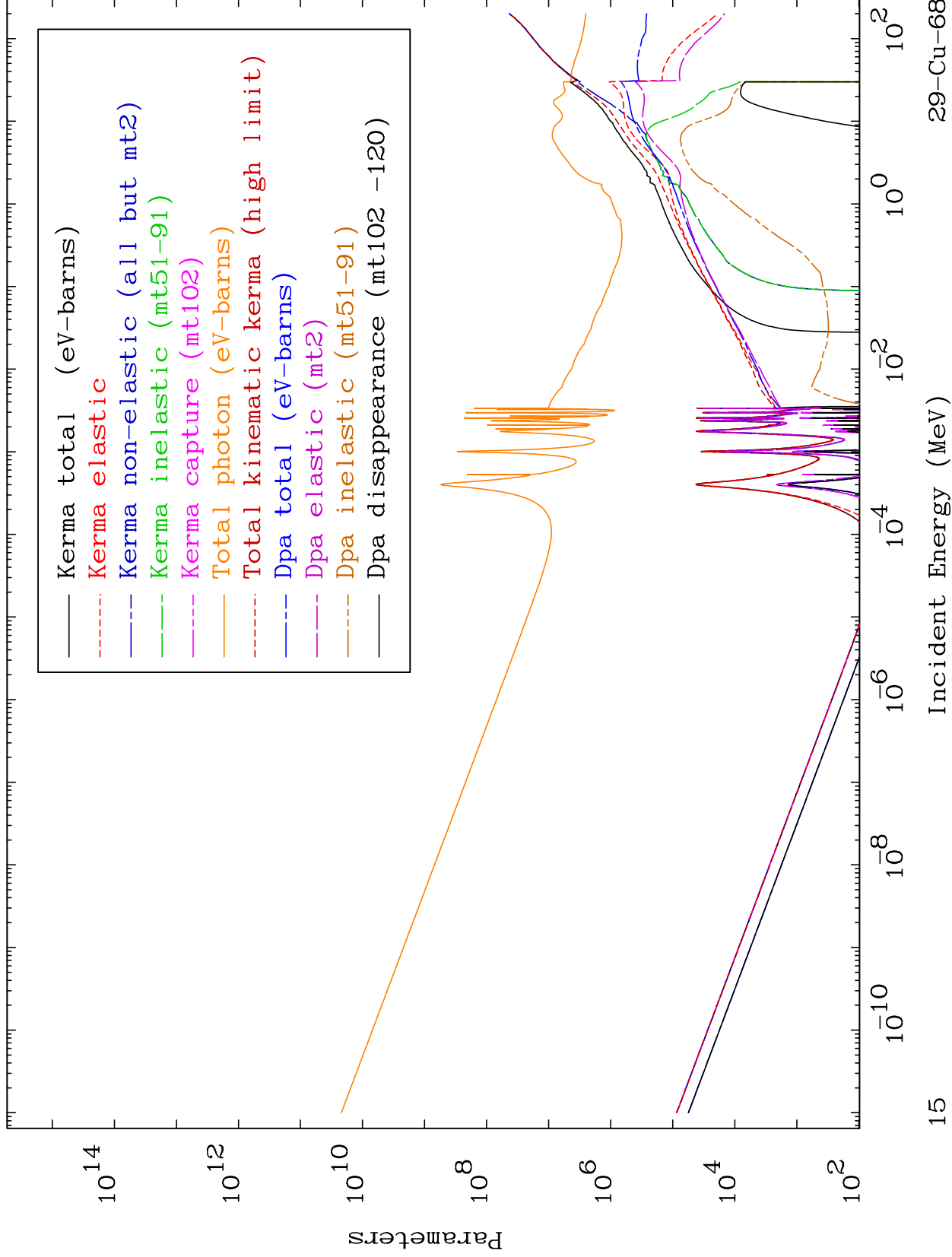
29-Cu-68

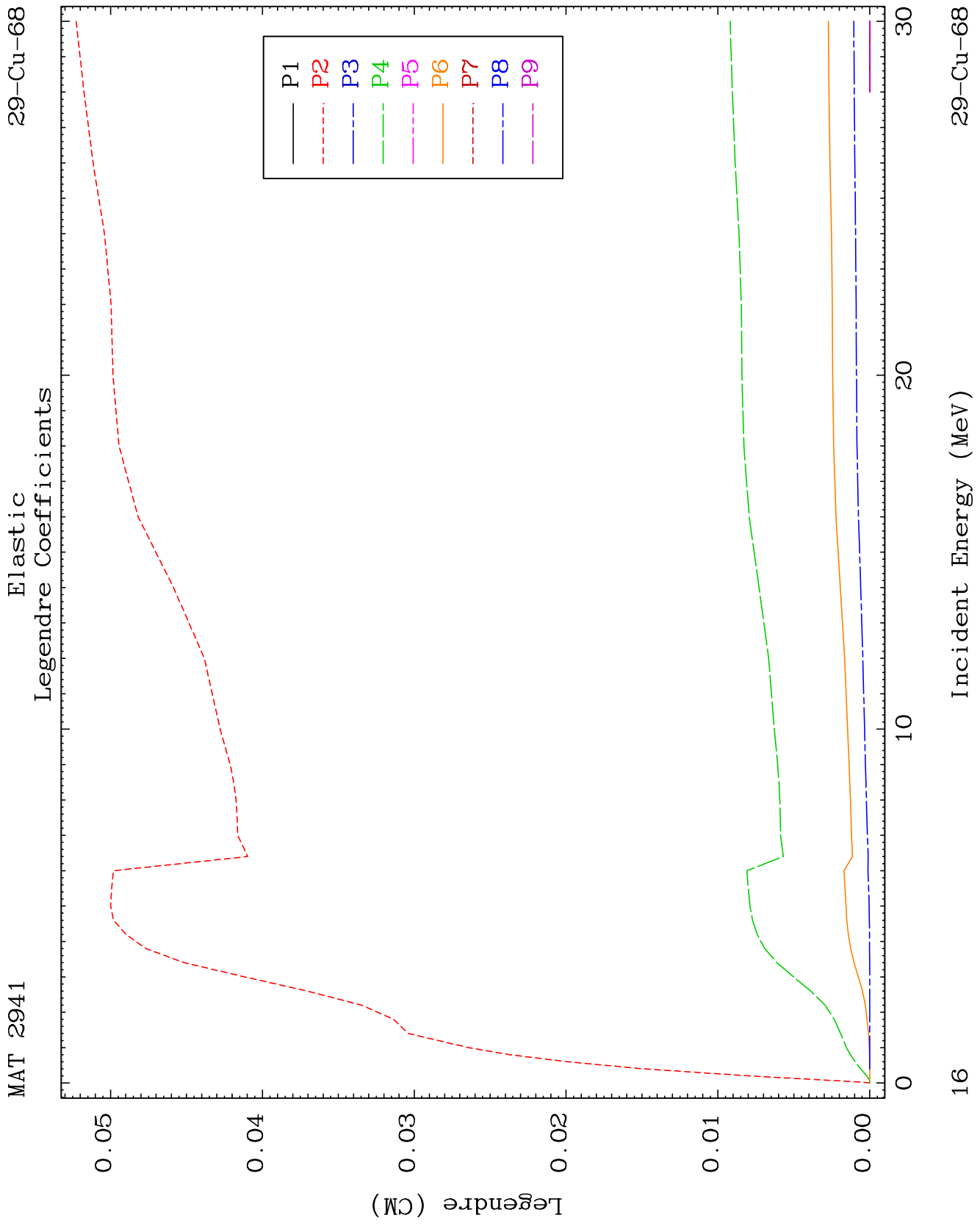


14

Incident Energy (MeV)

29-Cu-68

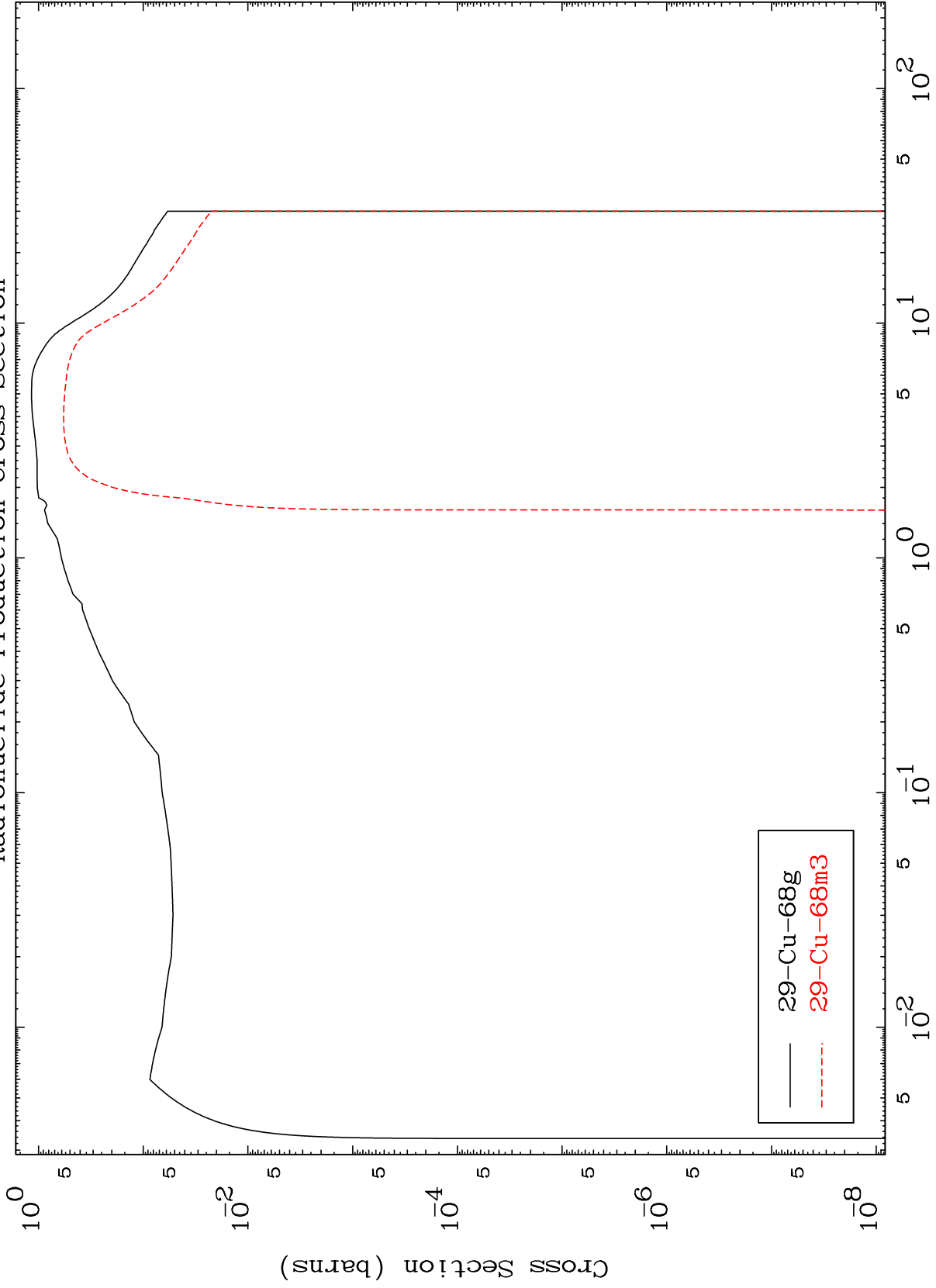




MAT 2941

29-Cu-68

Inelastic
Radionuclide Production Cross Section



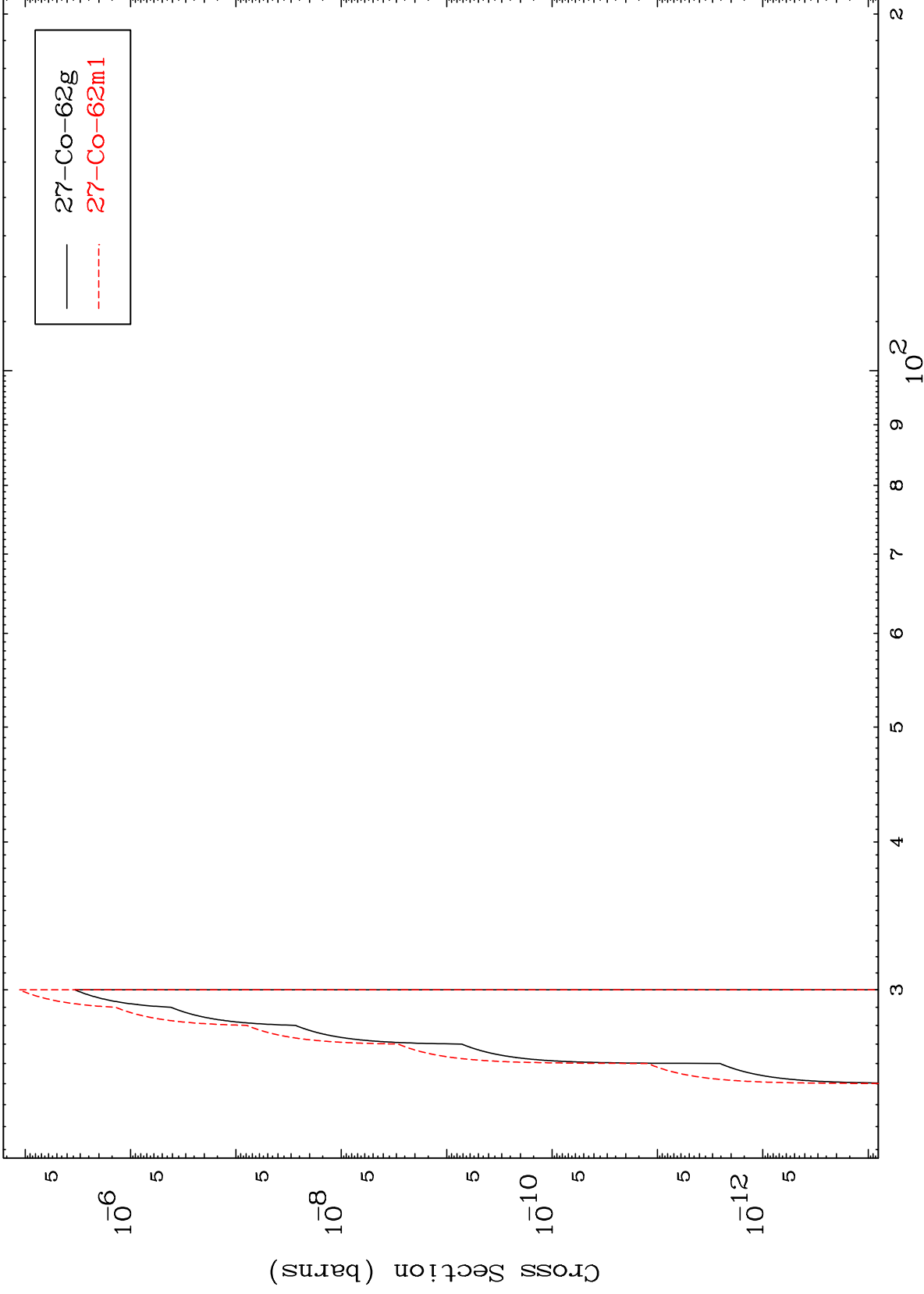
— 29-Cu-68g
- - - 29-Cu-68m3

MAT 2941

(n,3n) α

29-Cu-68

Radionuclide Production Cross Section



20

Incident Energy (MeV)

29-Cu-68