

Program EVALPLOT
(Version 2015-2)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

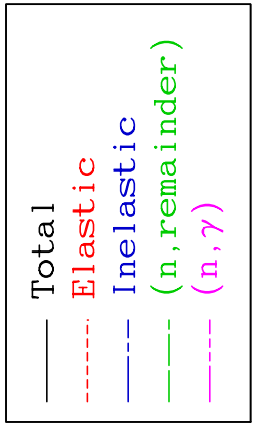
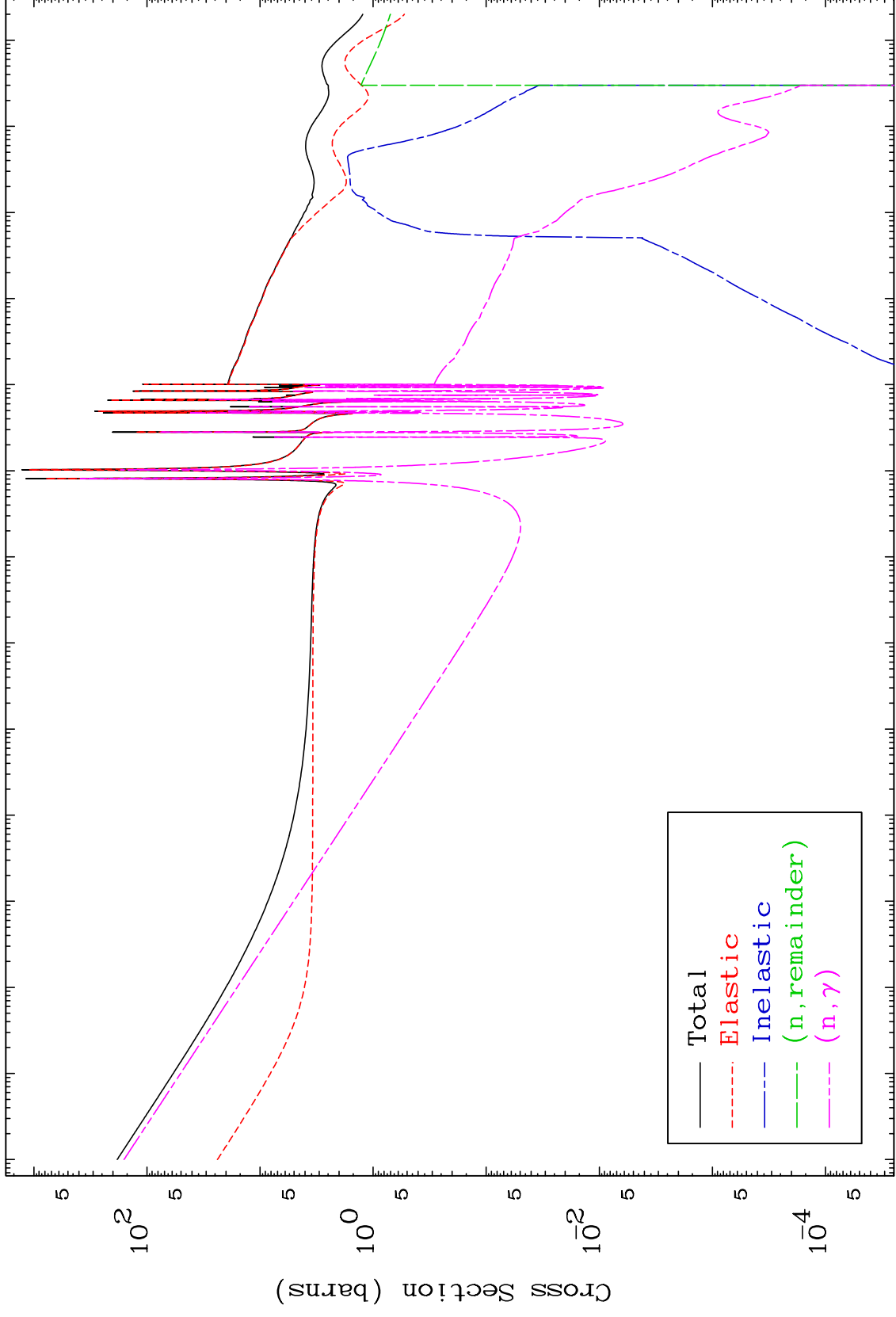
Press Mouse Button to Start

MAT 2753

Major

293 Kelvin Cross Sections

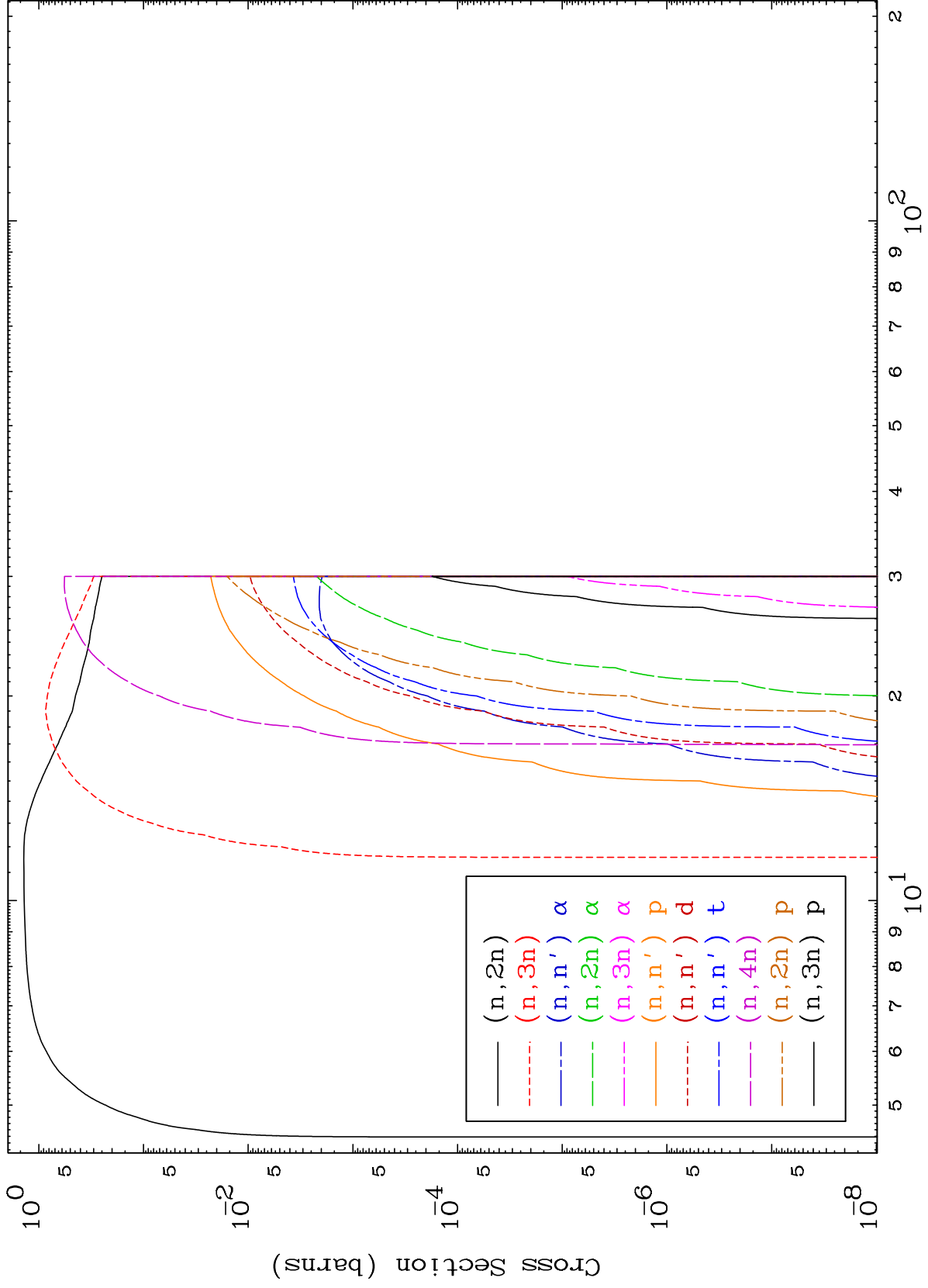
27-Co-68

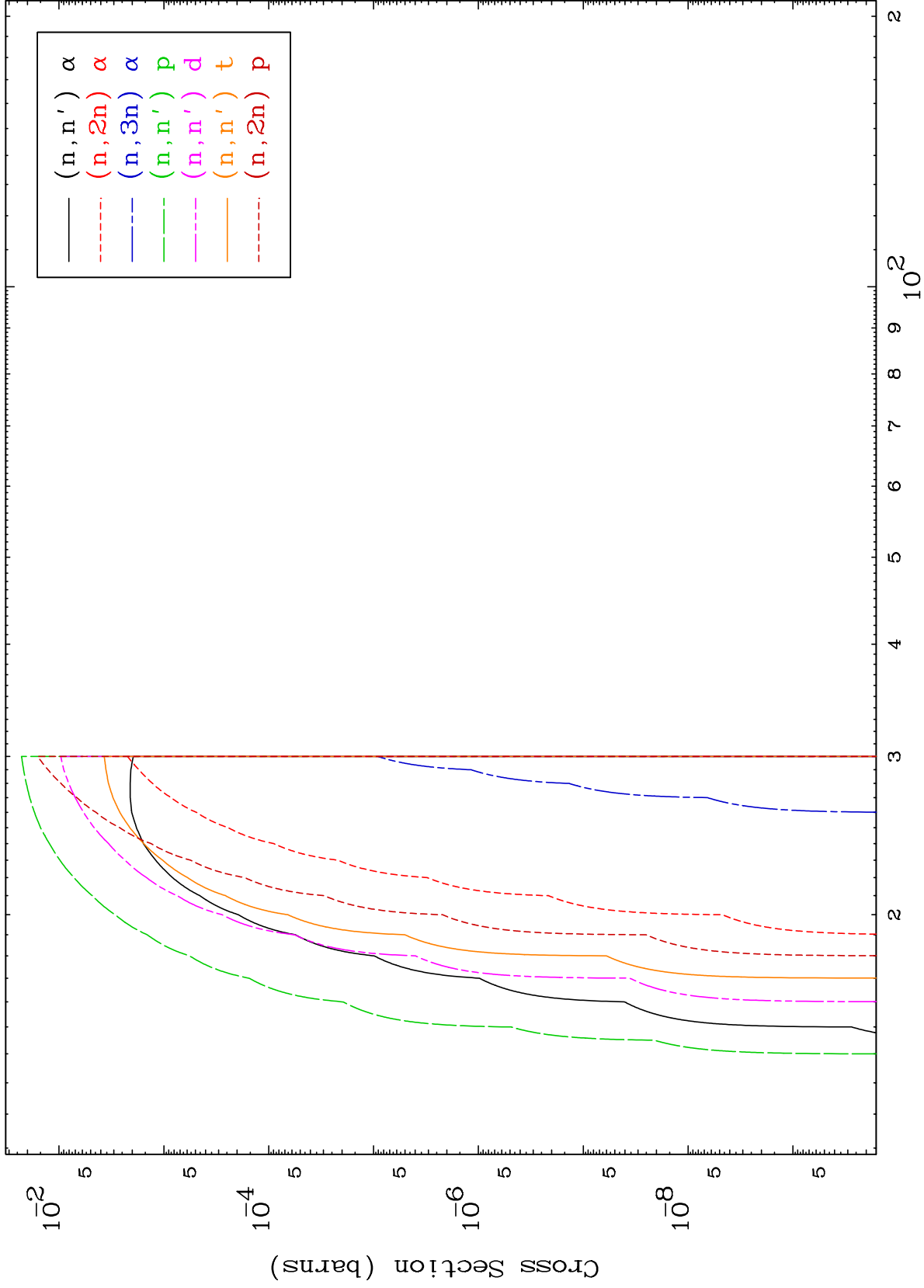


MAT 2753

Neutron Production
293 Kelvin Cross Sections

27-Co-68

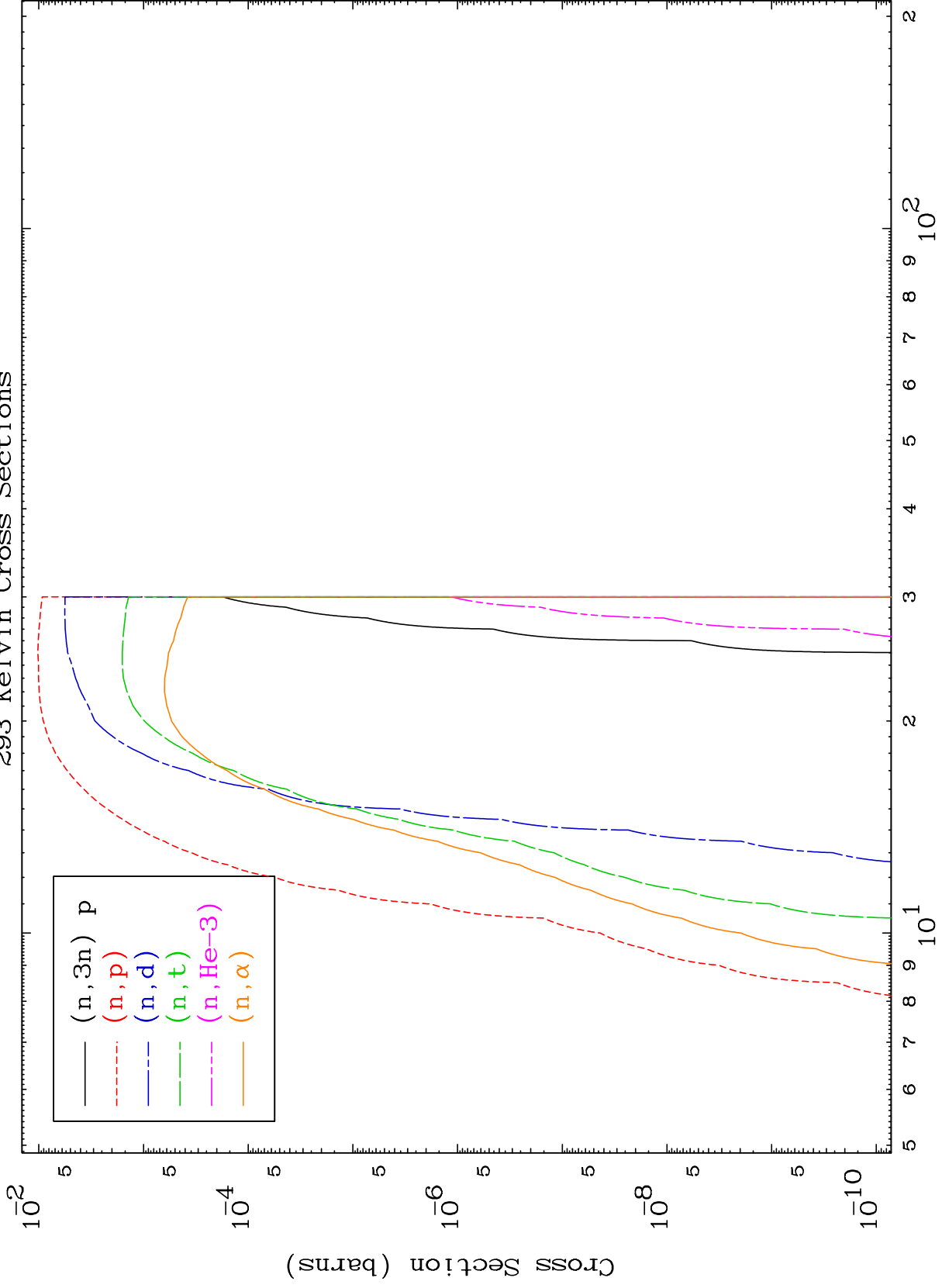




MAT 2753

Charged Particle
293 Kelvin Cross Sections

27-Co-68



4

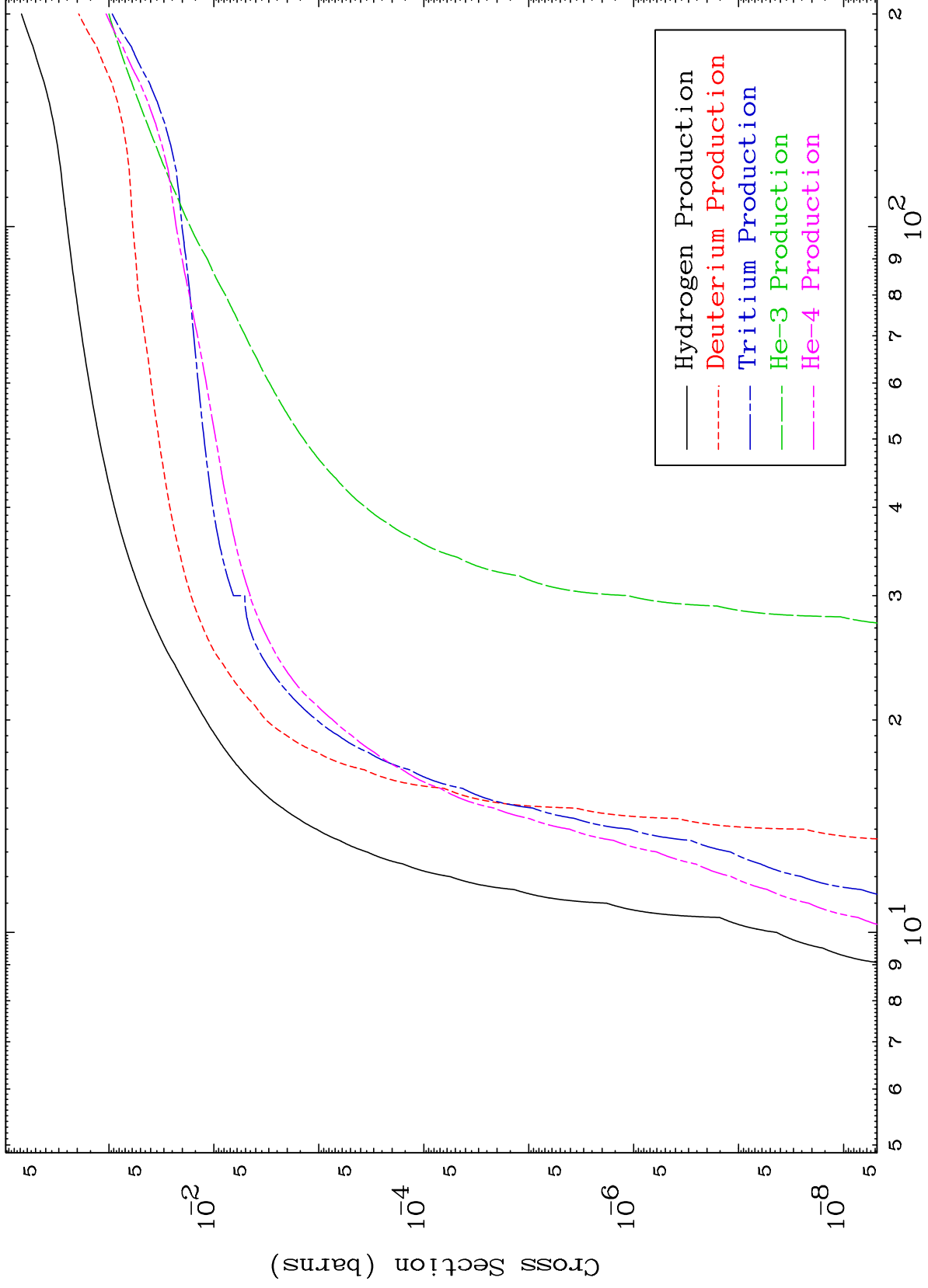
Incident Energy (MeV)

27-Co-68

MAT 2753

Particle Production
293 Kelvin Cross Sections

27-Co-68



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Incident Energy (MeV)

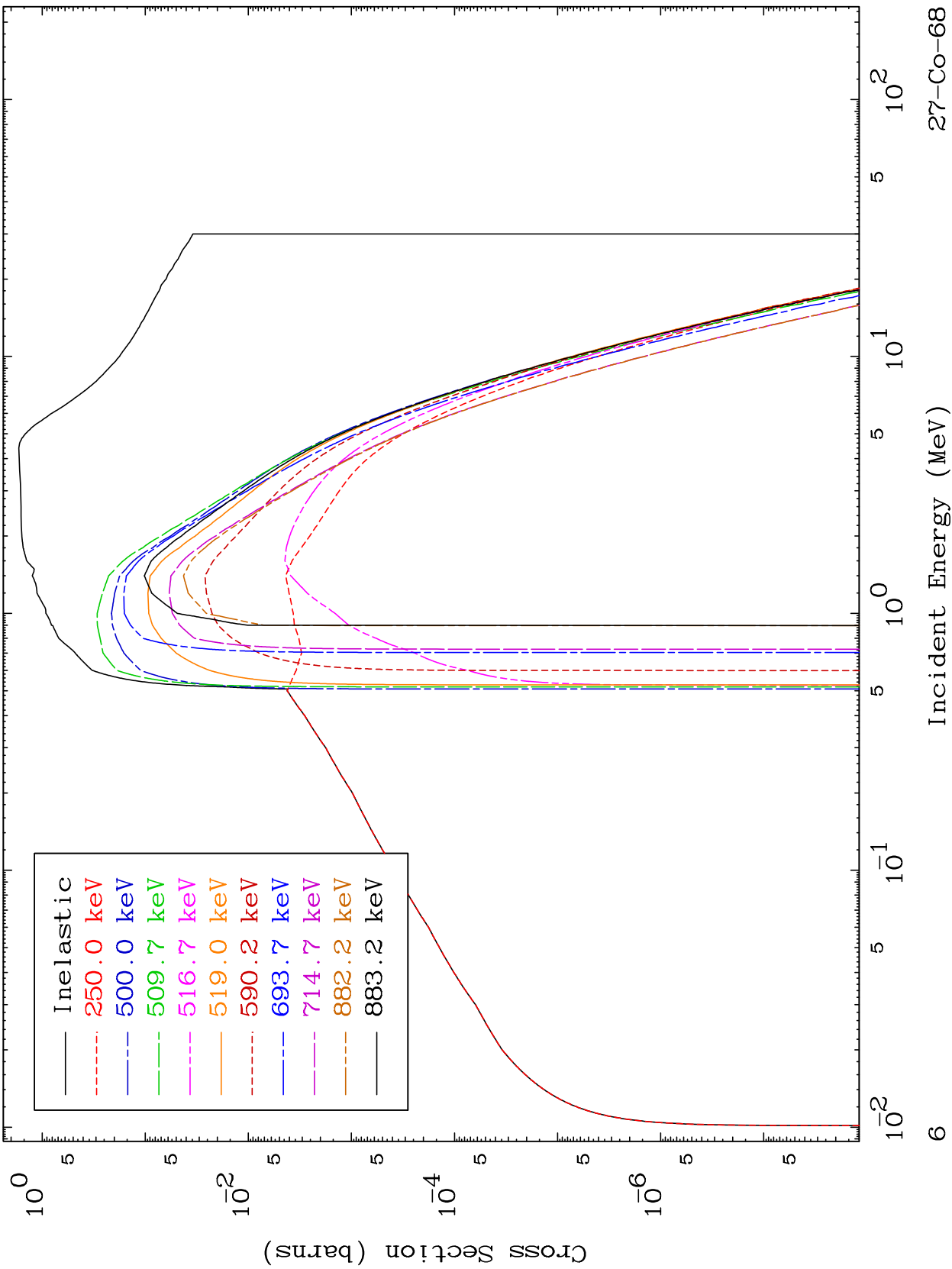
27-Co-68

MAT 2753

(n,n') Level

27-Co-68

293 Kelvin Cross Sections



27-Co-68

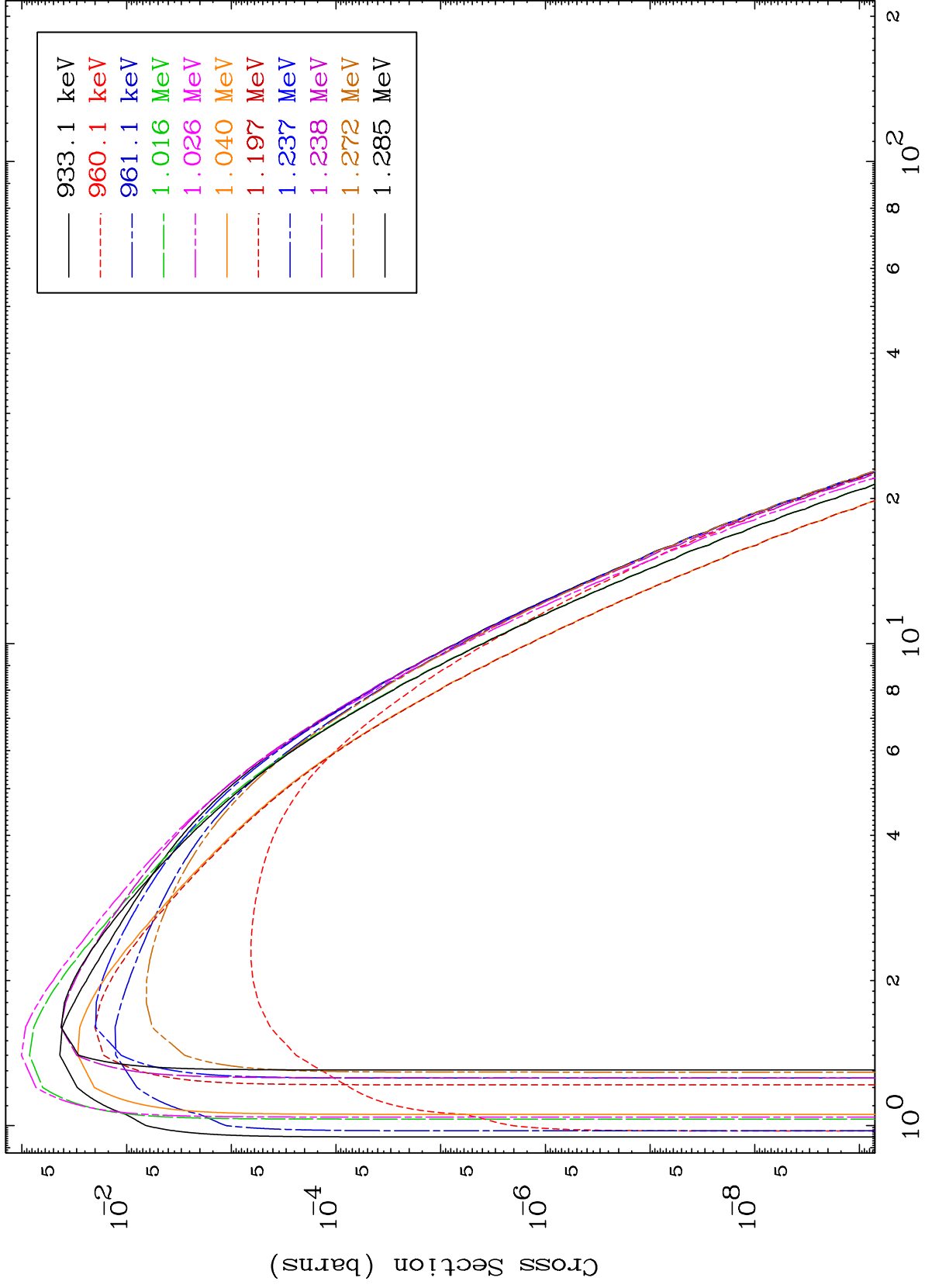
Incident Energy (MeV)

6

MAT 2753

(n,n') Level
293 Kelvin Cross Sections

27-Co-68



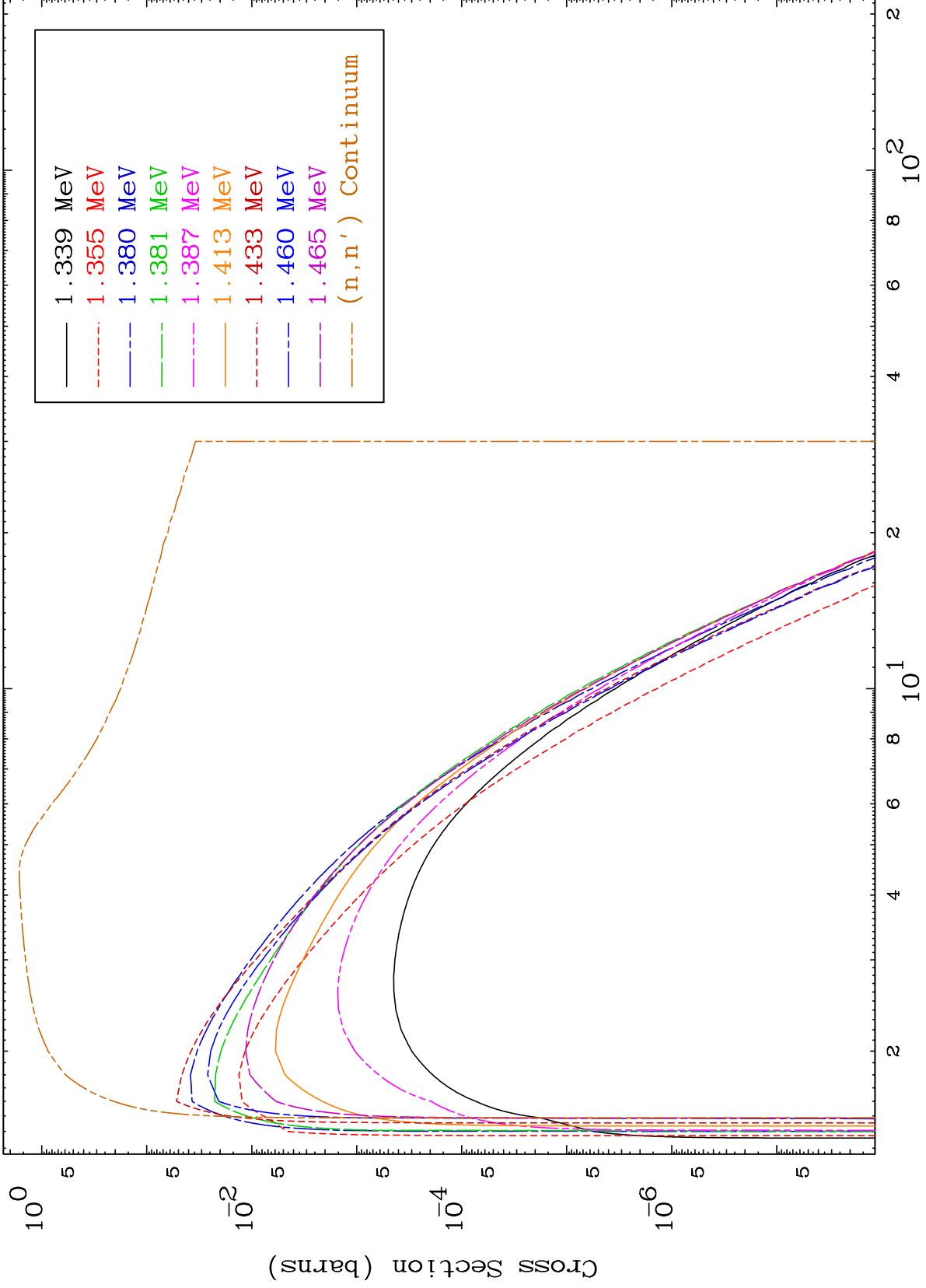
Incident Energy (MeV)

27-Co-68

MAT 2753

(n,n') Level
293 Kelvin Cross Sections

27-Co-68



8

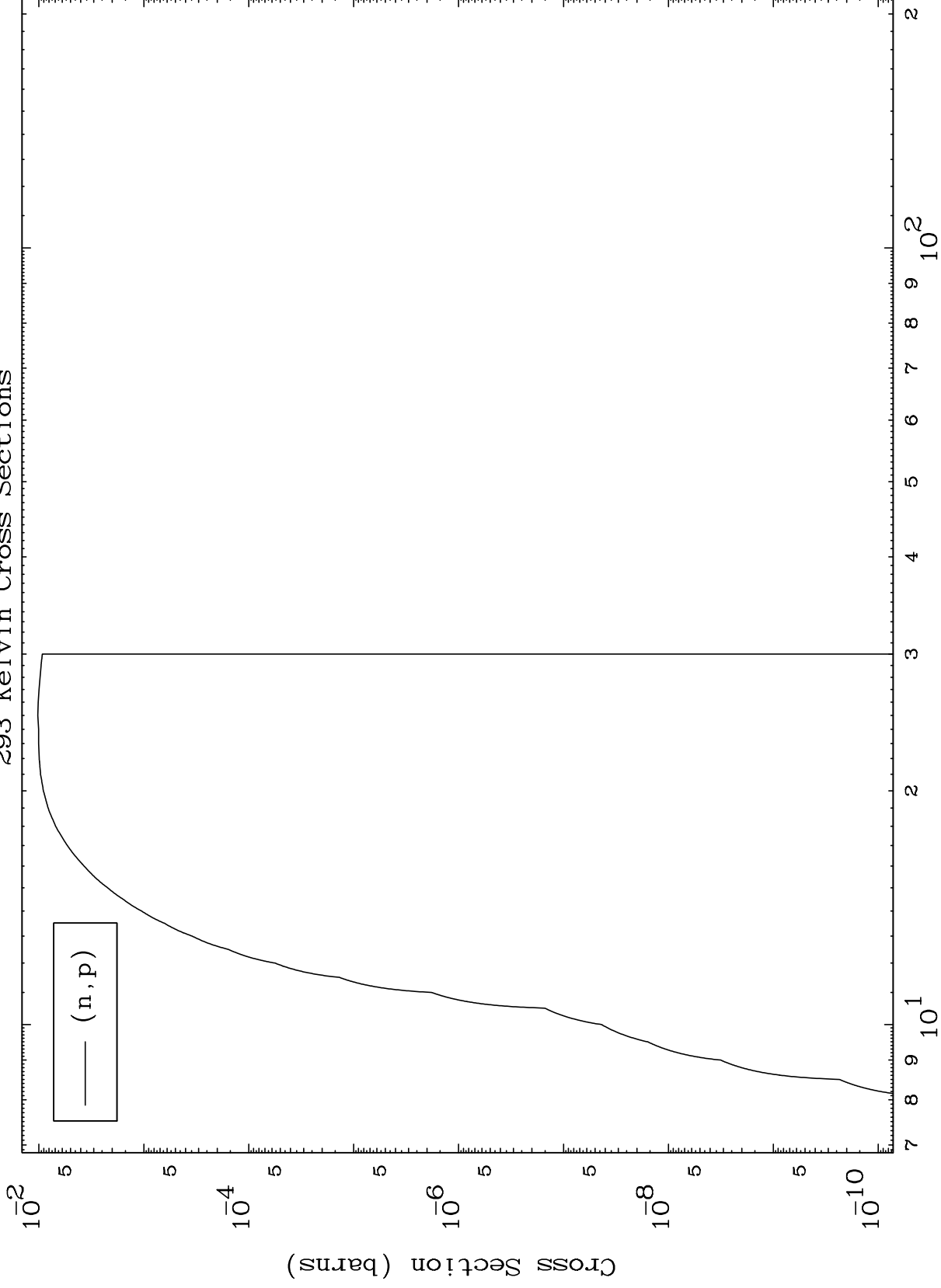
Incident Energy (MeV)

27-Co-68

MAT 2753

(n,p) Levels
293 Kelvin Cross Sections

27-Co-68



9

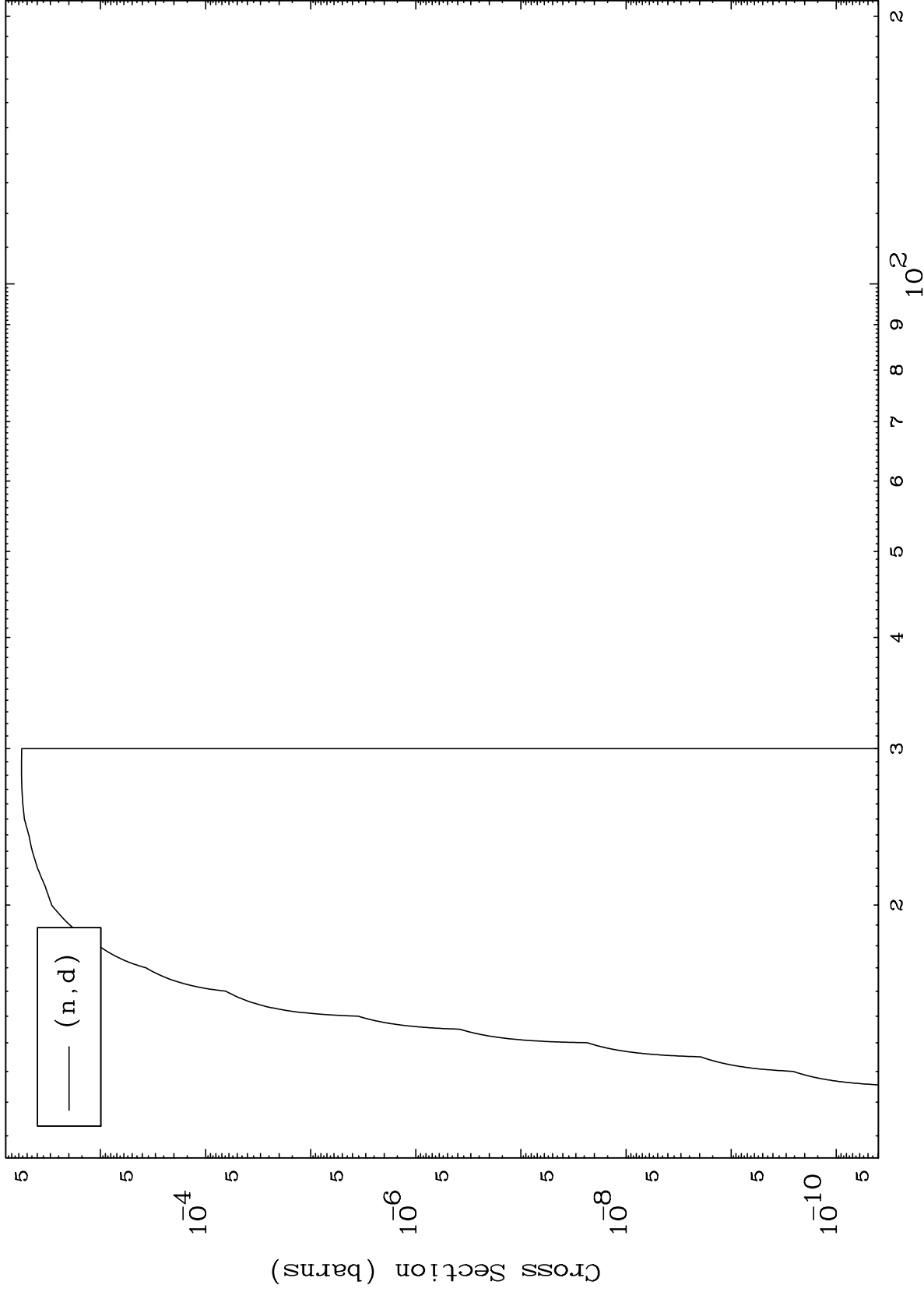
Incident Energy (MeV)

27-Co-68

MAT 2753

(n,d) Levels
293 Kelvin Cross Sections

27-Co-68



10

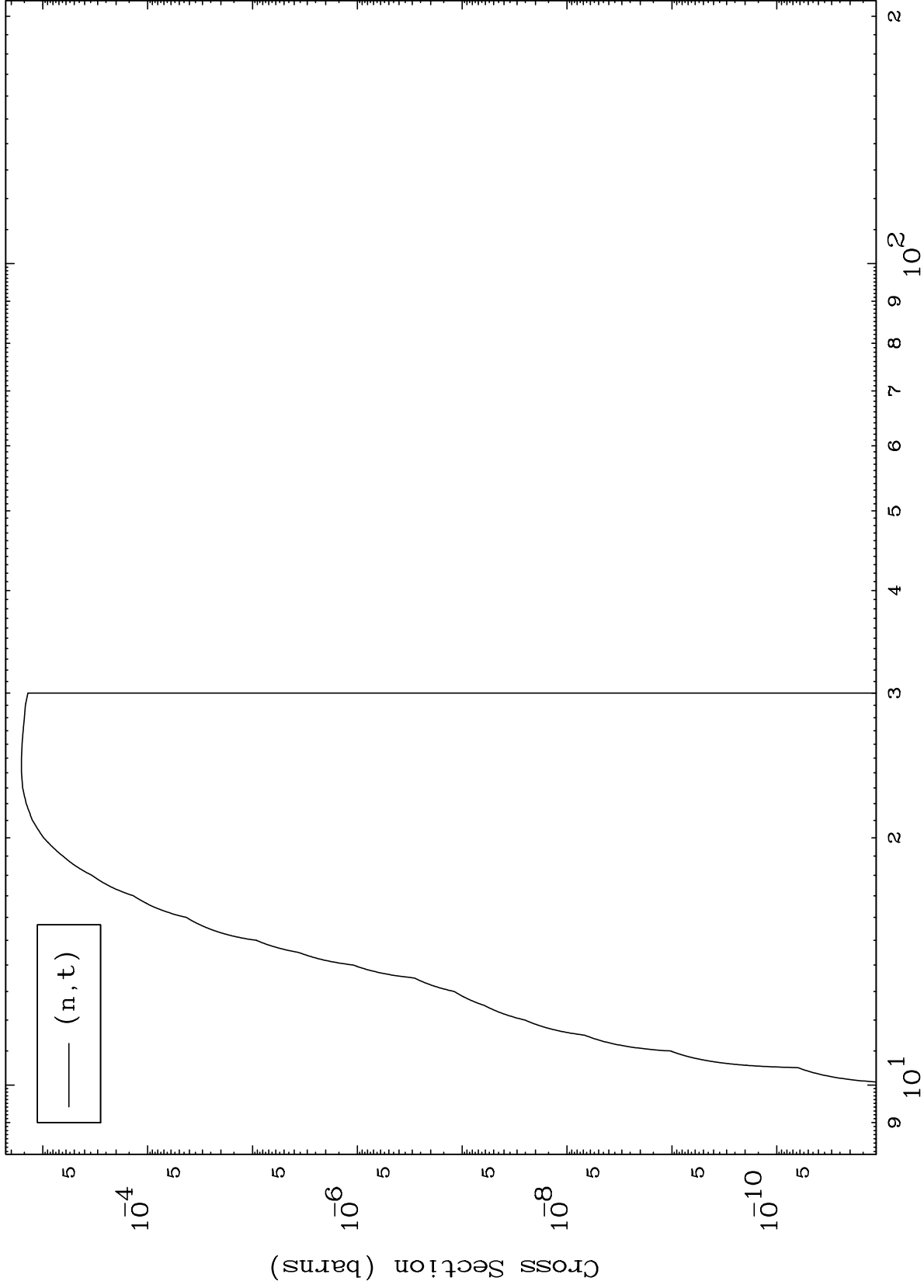
Incident Energy (MeV)

27-Co-68

MAT 2753

(n,t) Levels
293 Kelvin Cross Sections

27-Co-68



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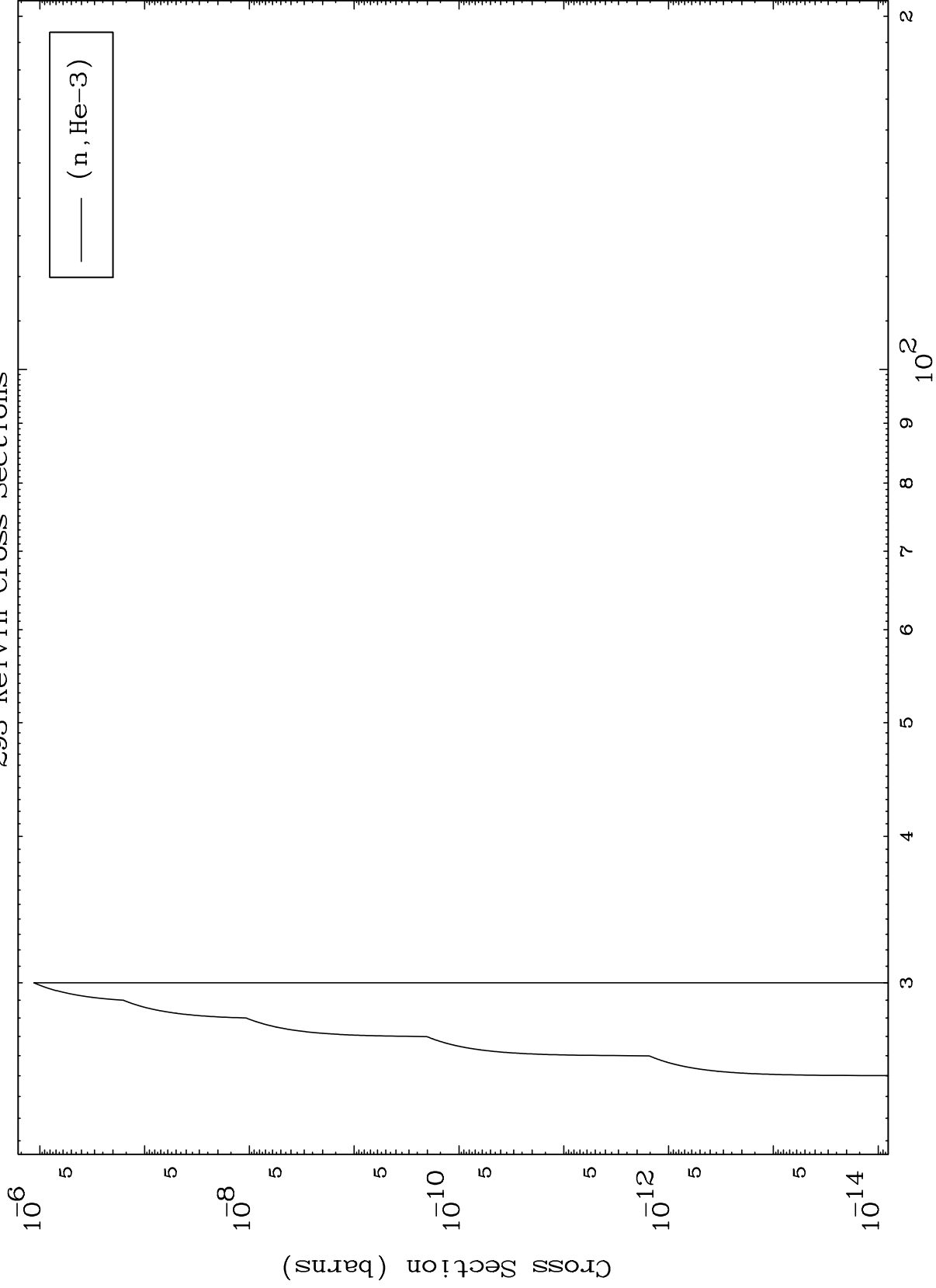
Incident Energy (MeV)

27-Co-68

MAT 2753

(n,He3) Levels
293 Kelvin Cross Sections

27-Co-68



12

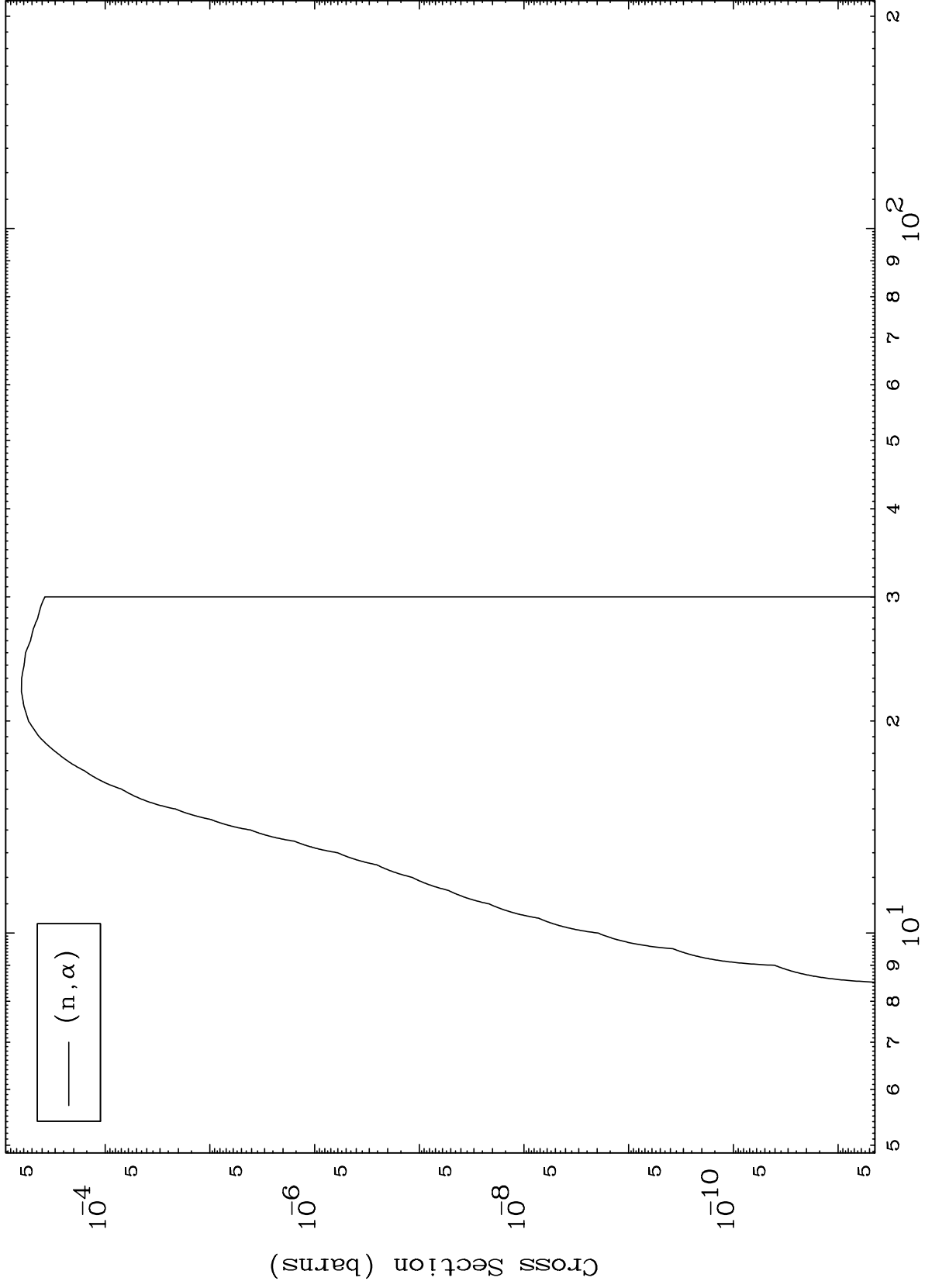
Incident Energy (MeV)

27-Co-68

MAT 2753

(n, α) Levels
293 Kelvin Cross Sections

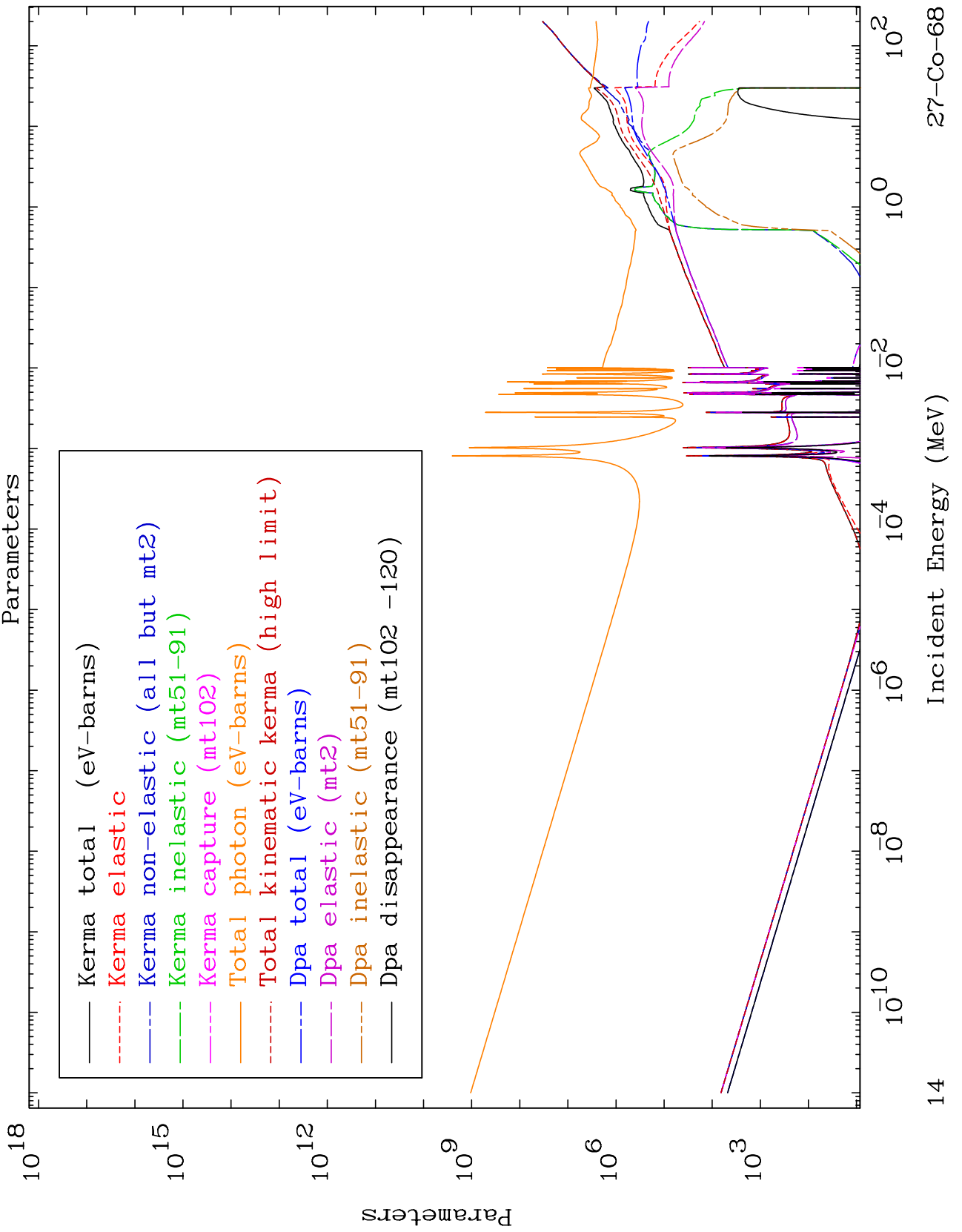
27-Co-68



13

Incident Energy (MeV)

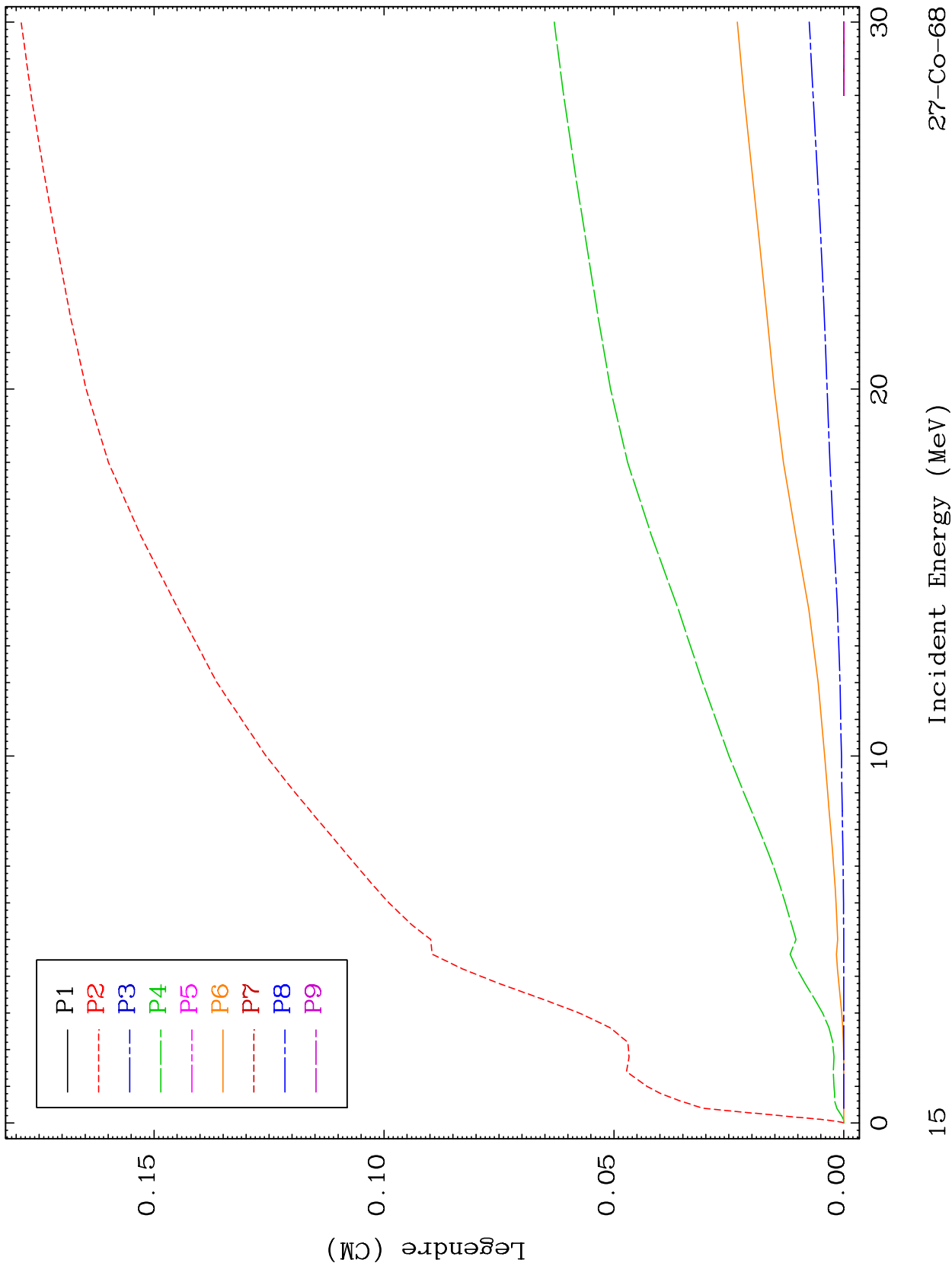
27-Co-68



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Elastic Legendre Coefficients

27-Co-68



27-Co-68

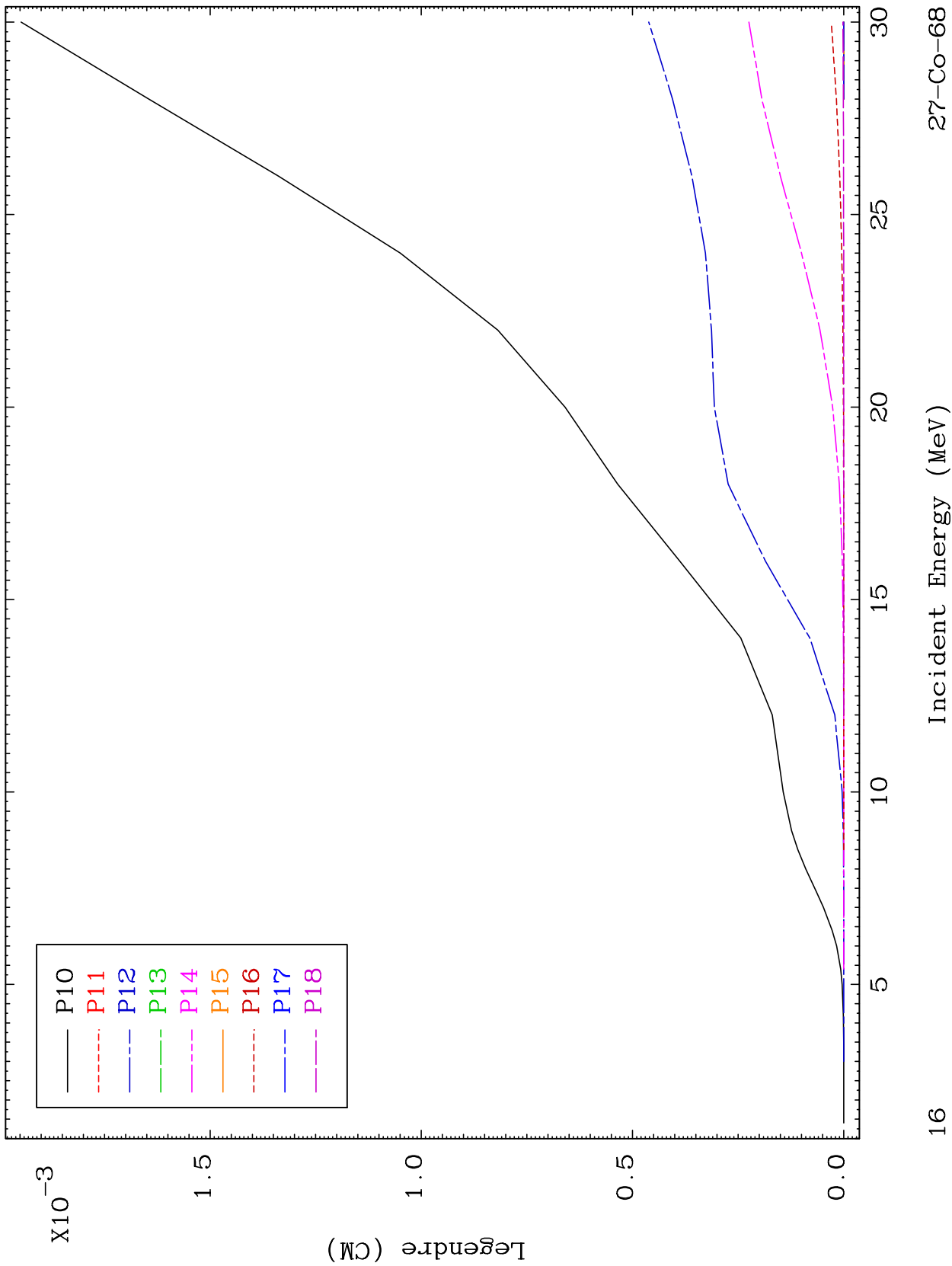
Incident Energy (MeV)

15

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Elastic Legendre Coefficients

27-Co-68



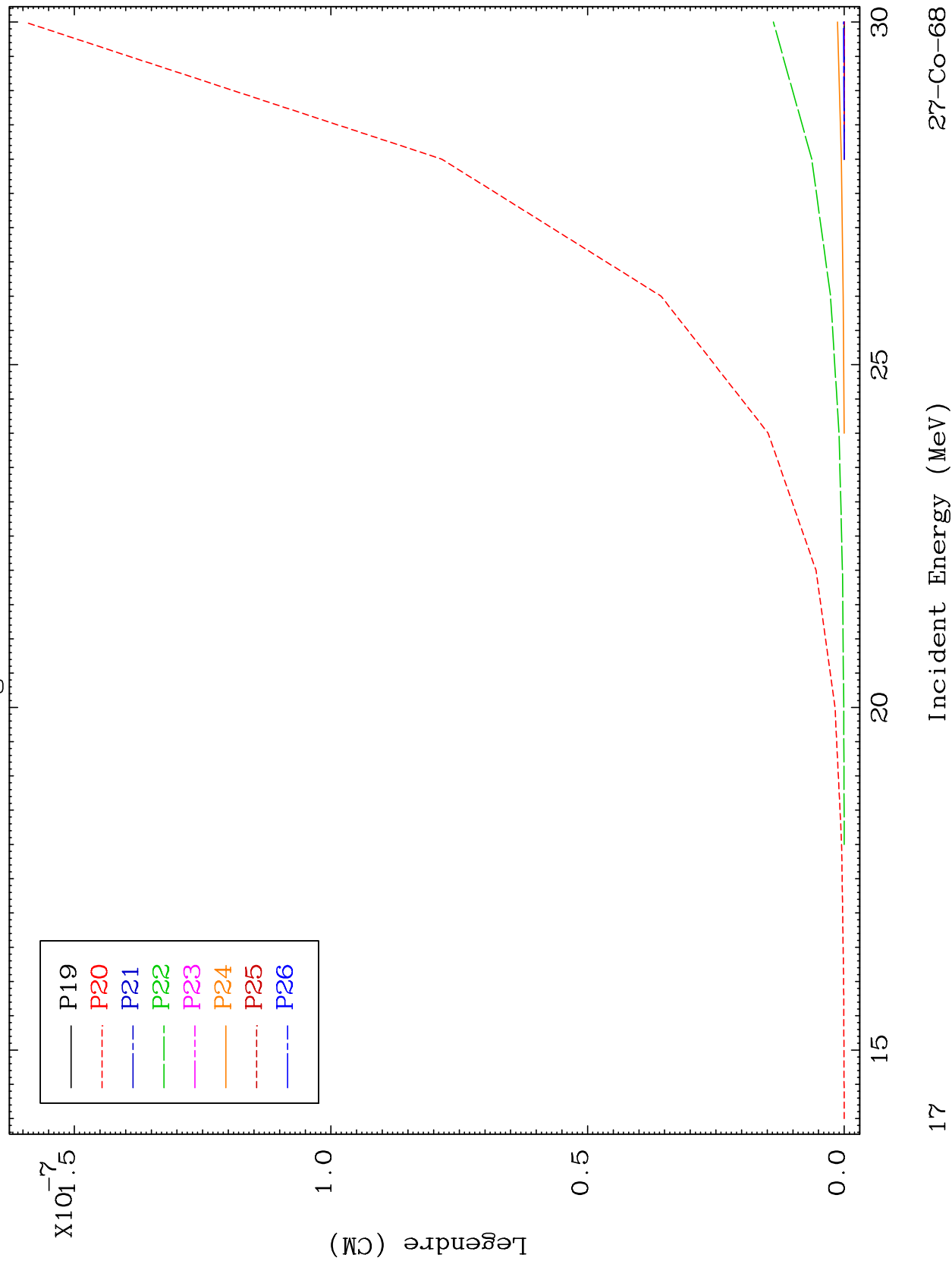
16

27-Co-68

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Elastic Legendre Coefficients

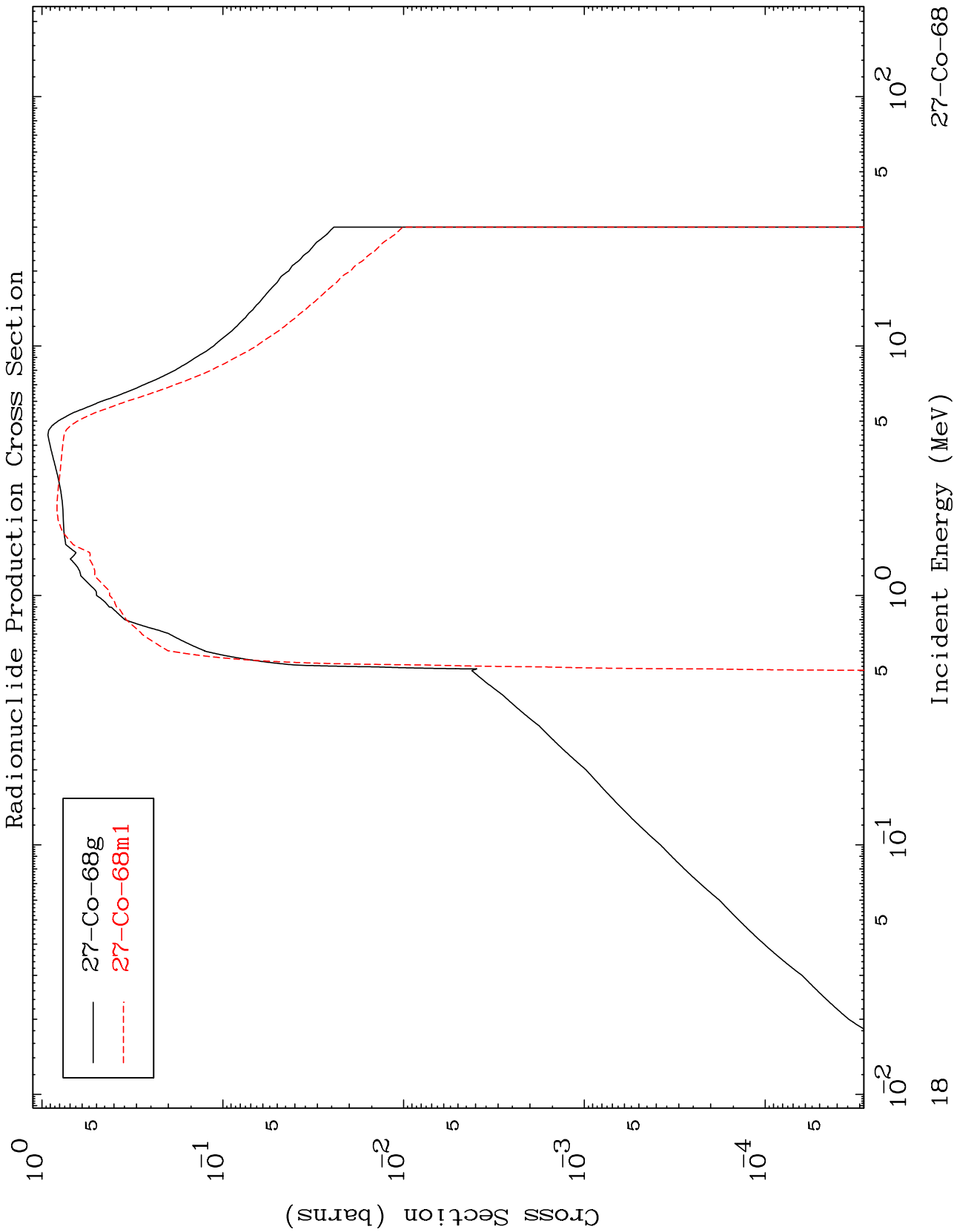
27-Co-68



MAT 2753

²⁷Co-68

Inelastic
Radionuclide Production Cross Section



²⁷Co-68

Incident Energy (MeV)

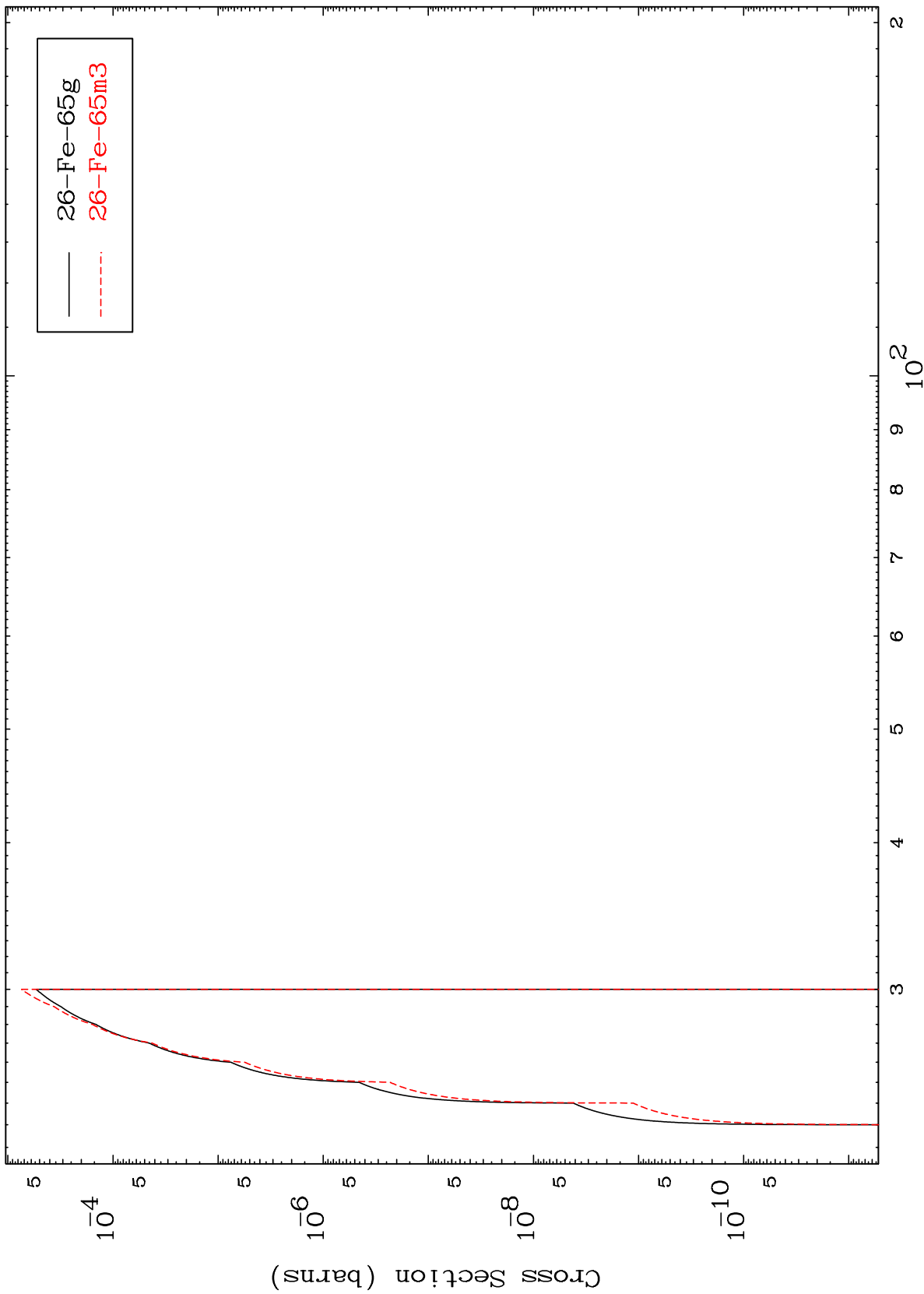
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(n,2n) d

27-Co-68

Radionuclide Production Cross Section

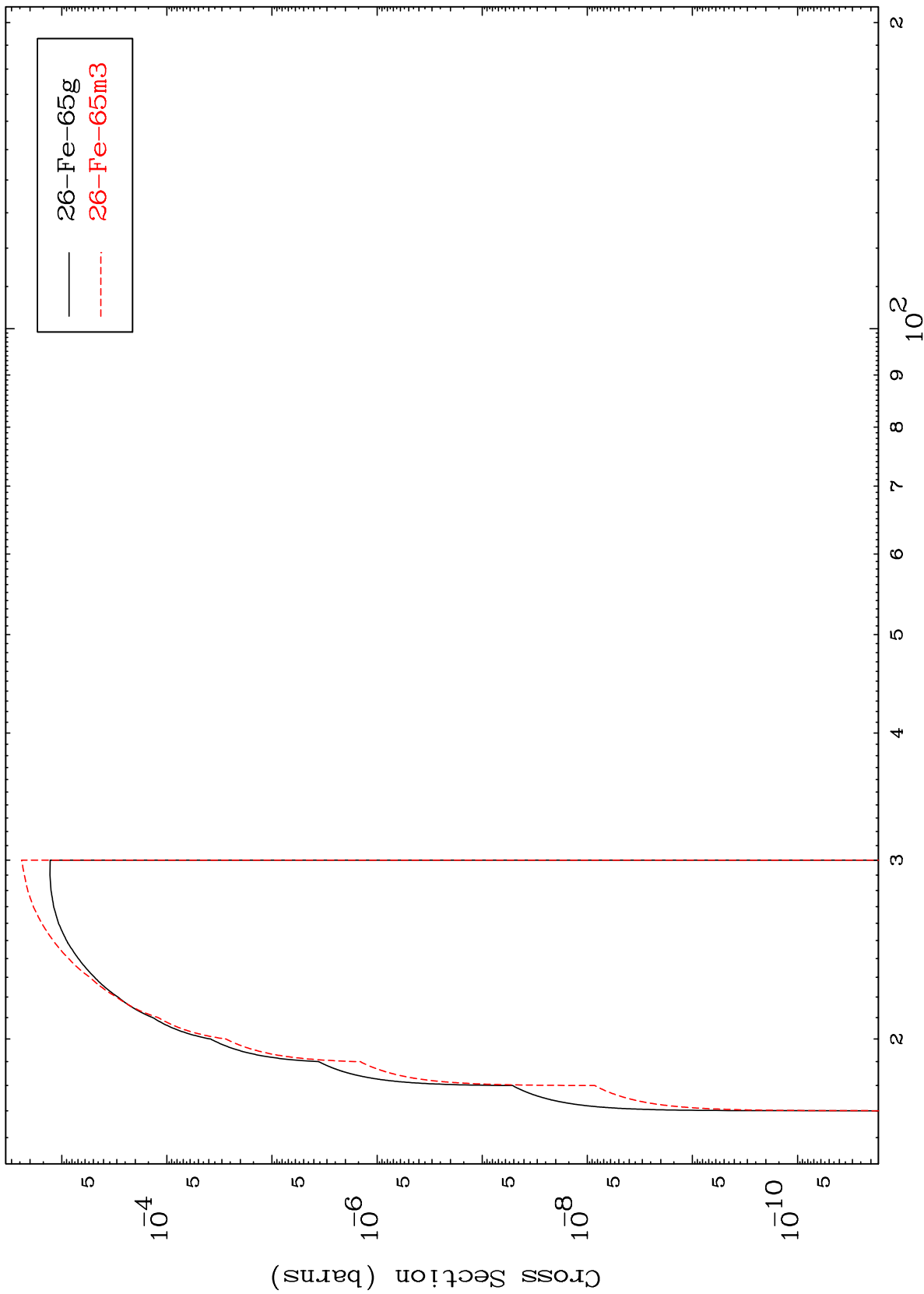


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Incident Energy (MeV)

27-Co-68

Radionuclide Production Cross Section

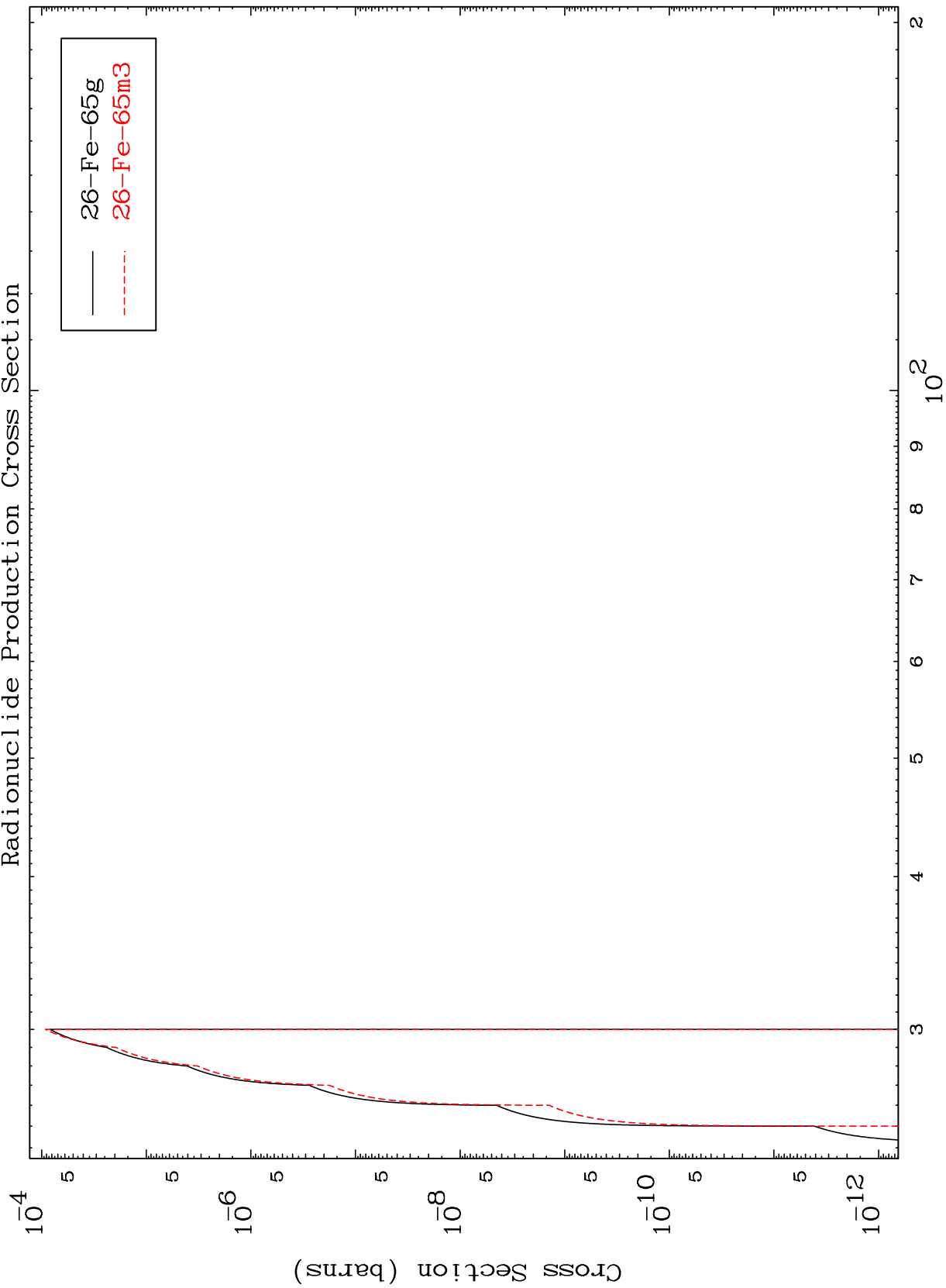


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(n,3n) p

27-Co-68

Radionuclide Production Cross Section



21

Incident Energy (MeV)

27-Co-68