

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

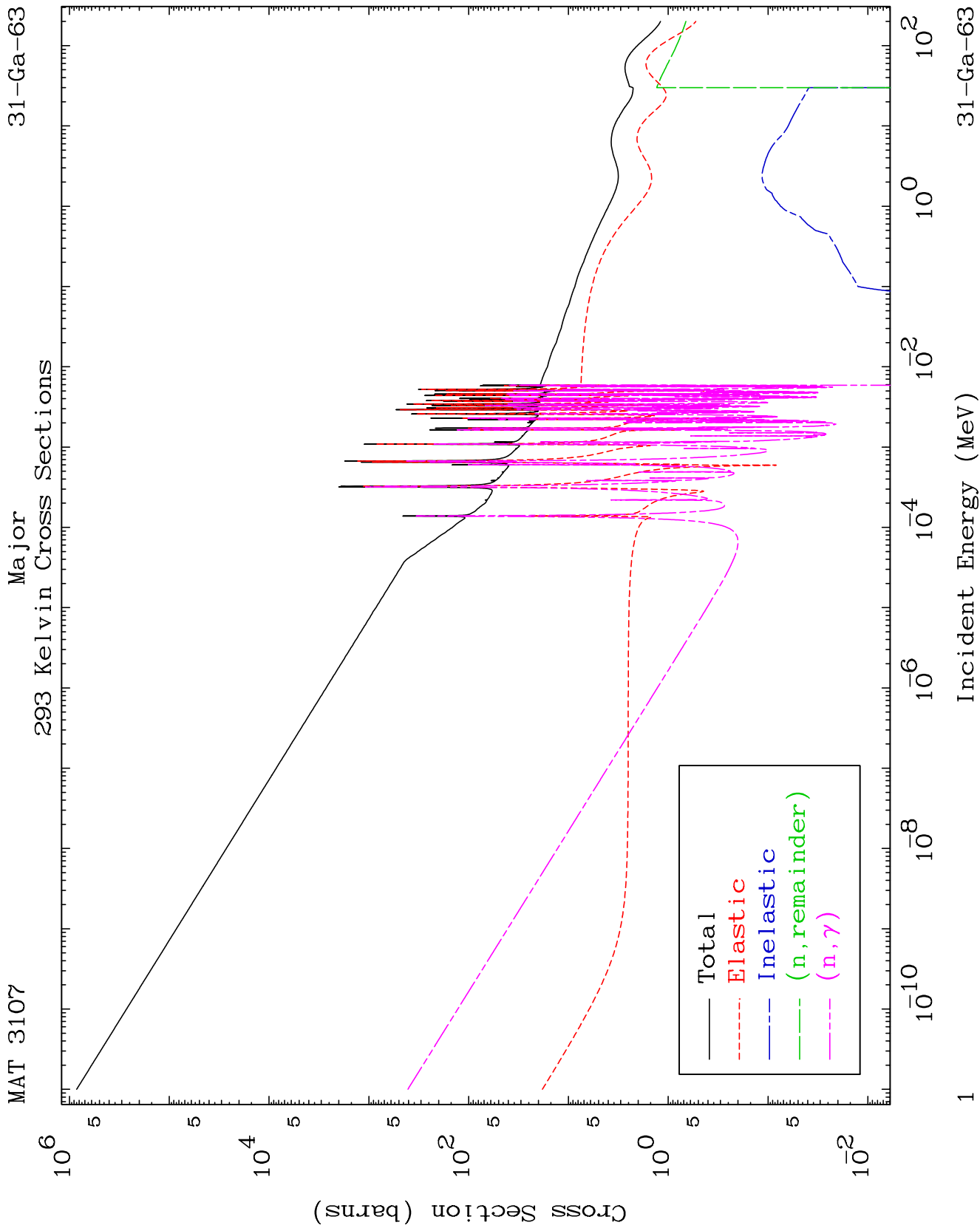
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
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Tele: 925-443-1911

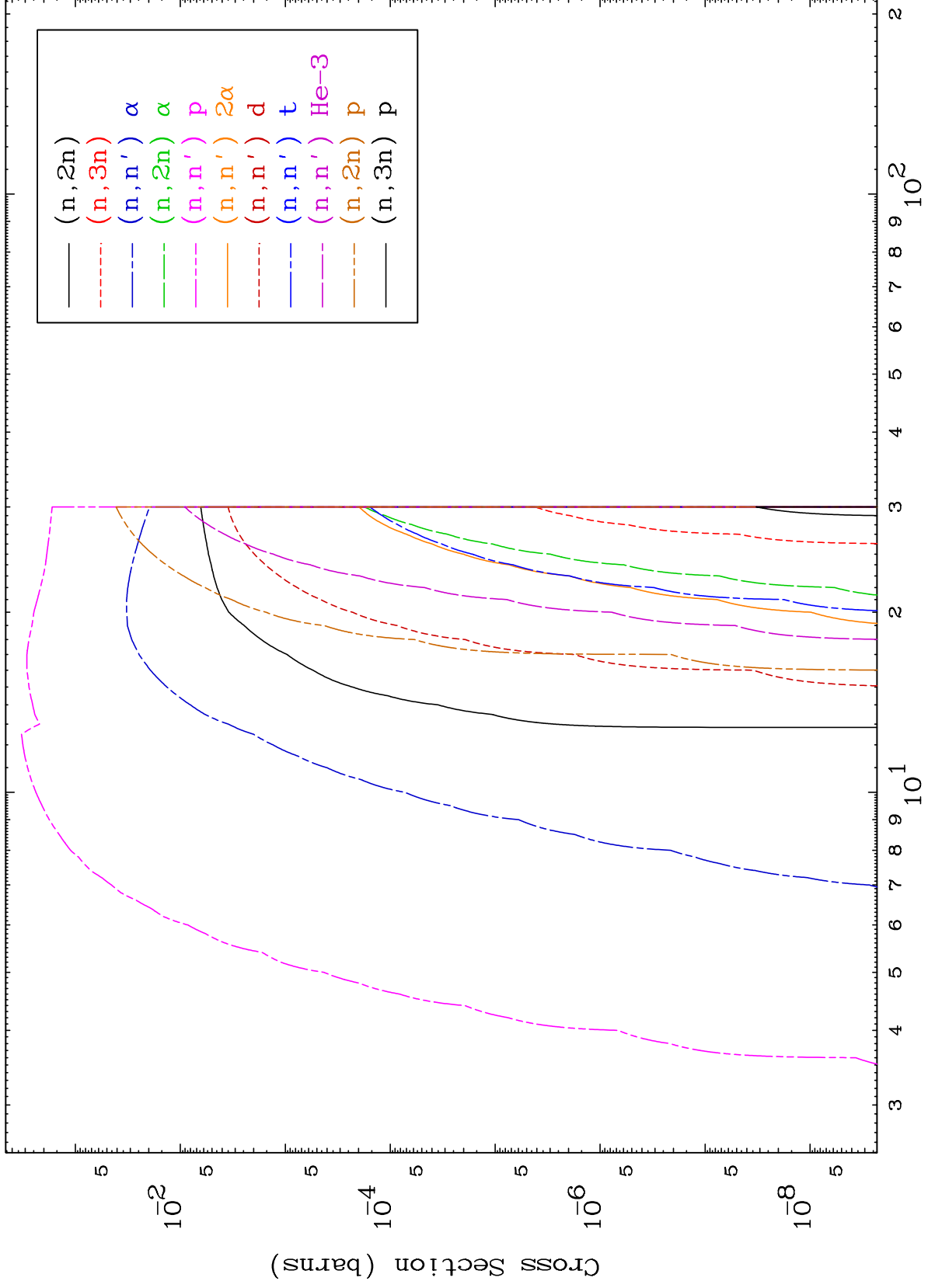
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



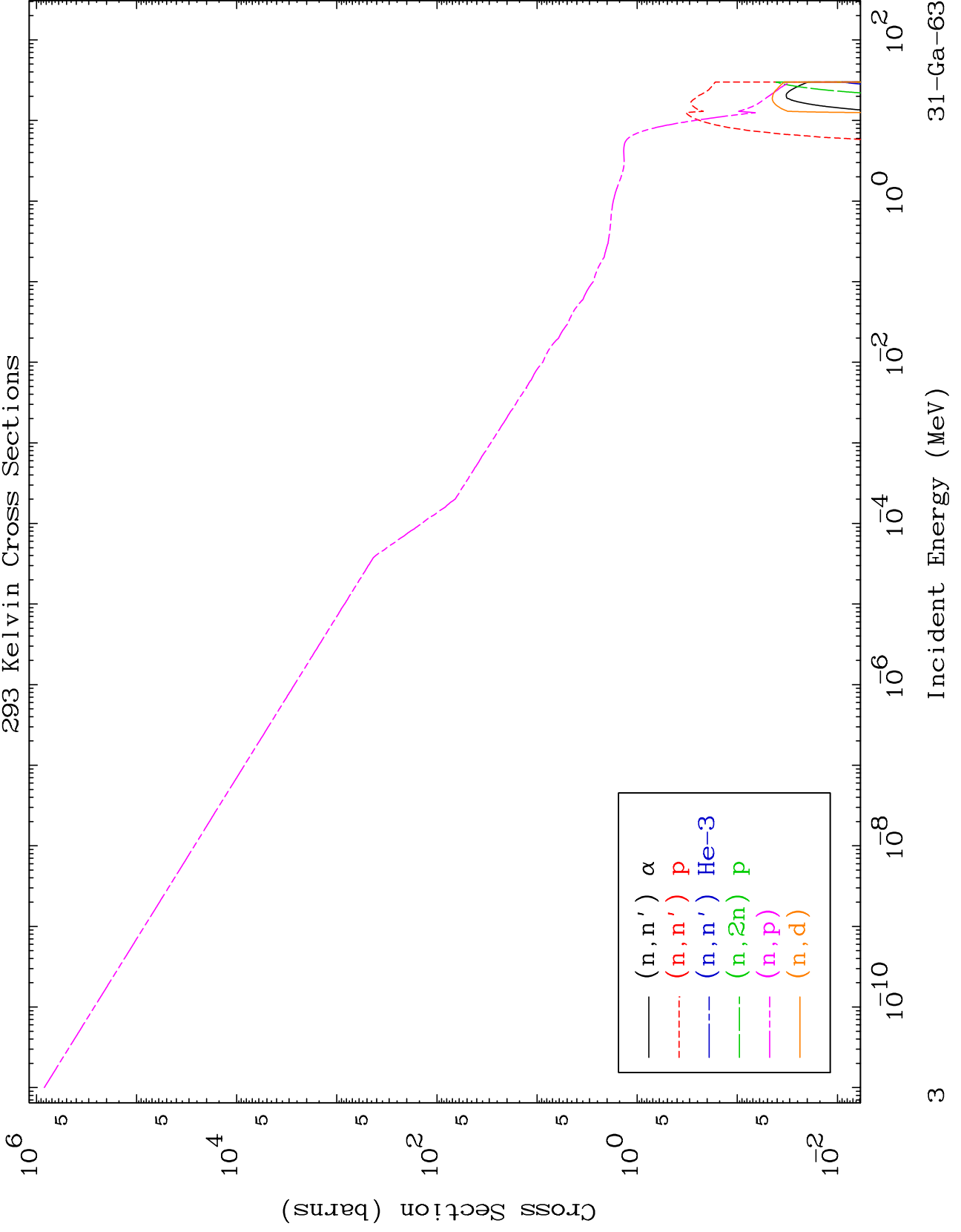
Neutron Production
293 Kelvin Cross Sections

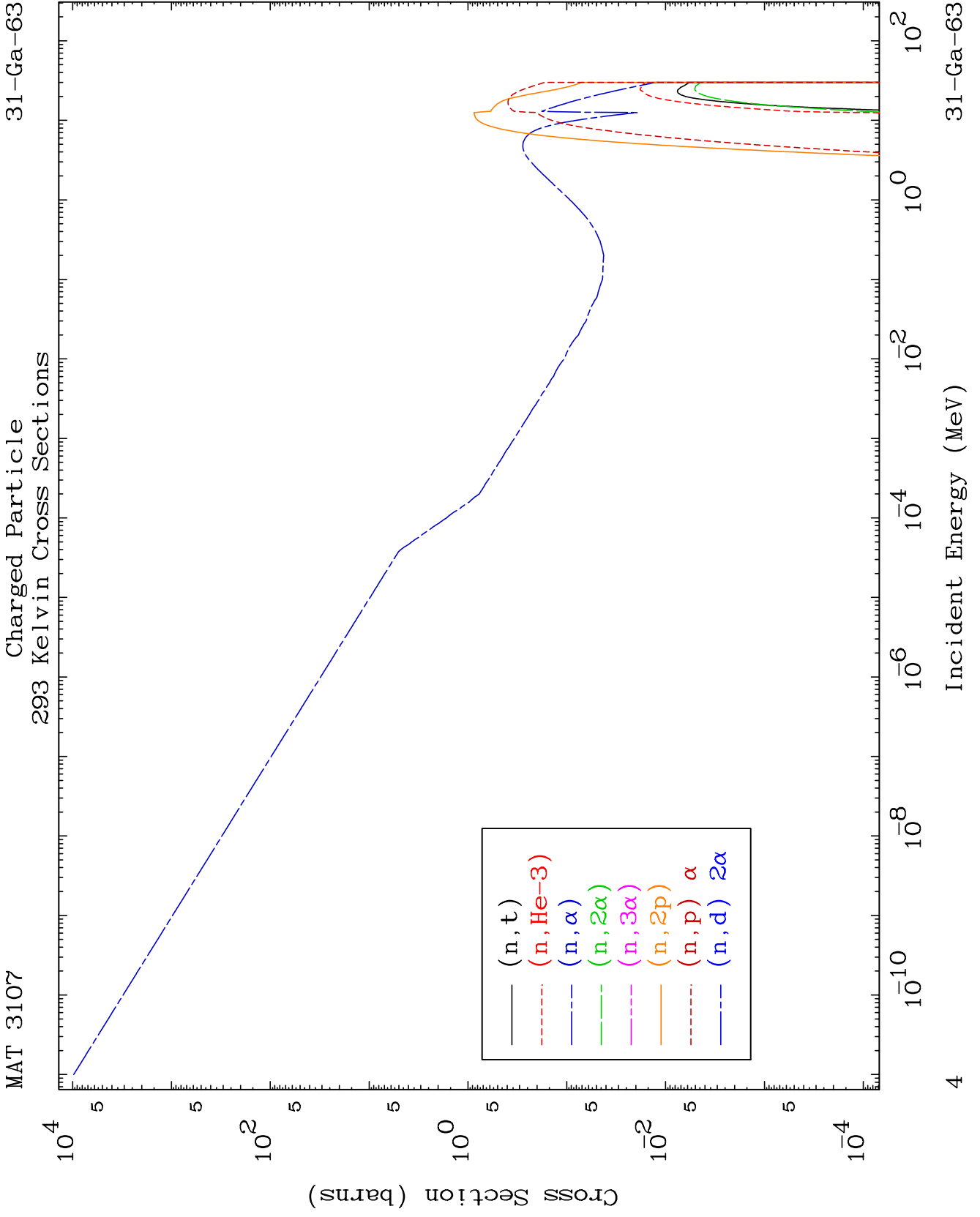


MAT 3107

Charged Particle
293 Kelvin Cross Sections

31-Ga-63

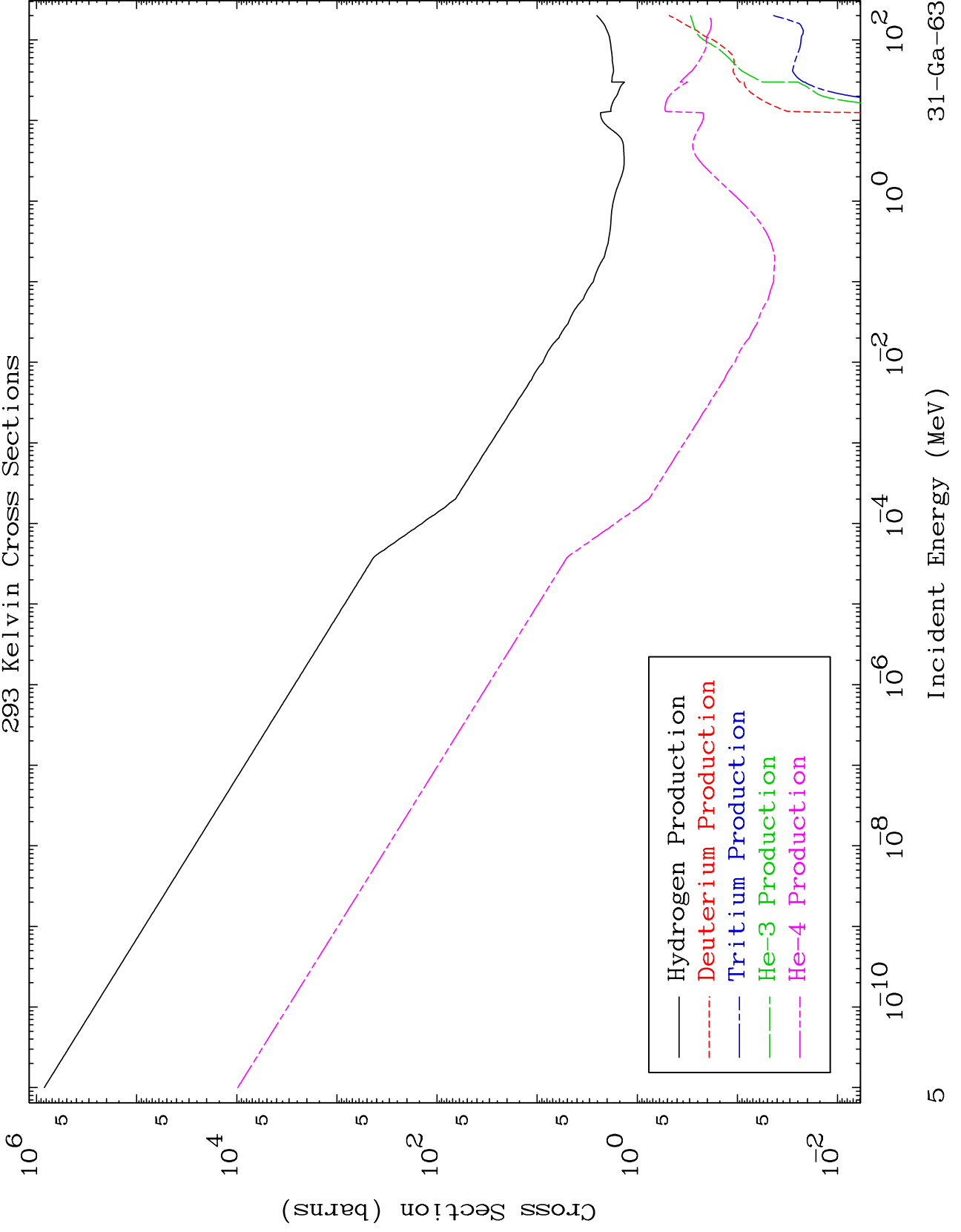




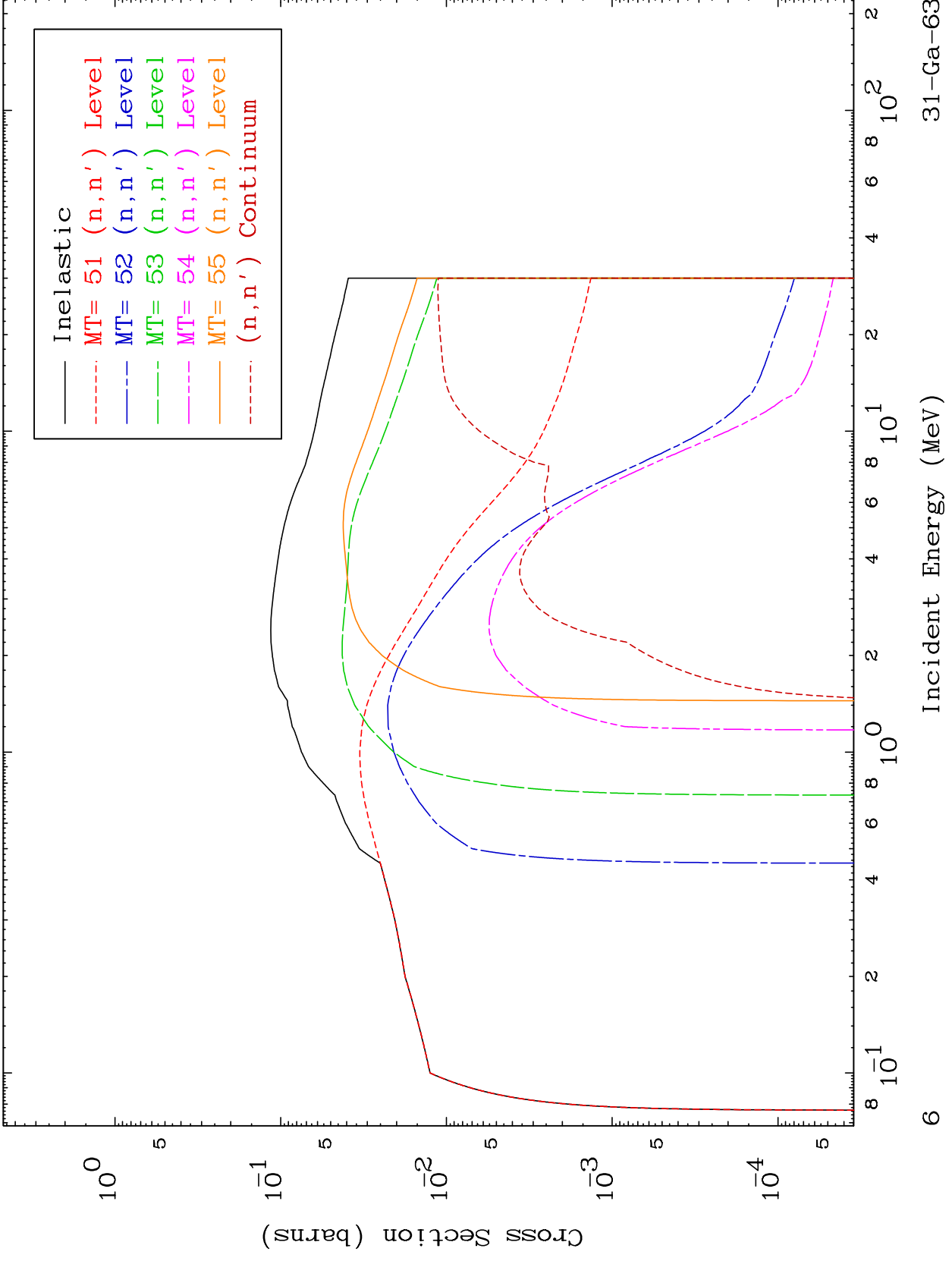
MAT 3107

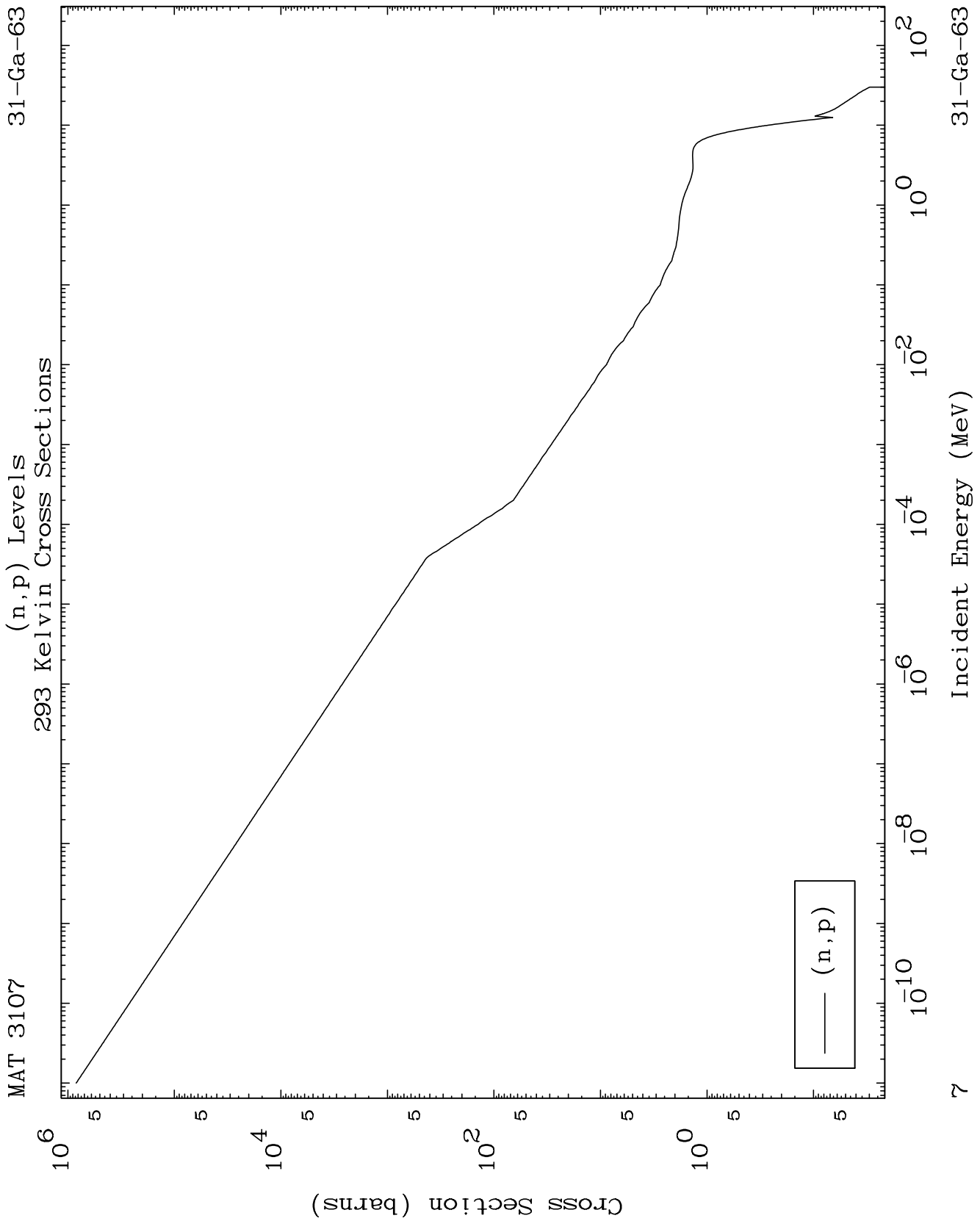
Particle Production
293 Kelvin Cross Sections

31-Ga-63



293 Kelvin Cross Sections

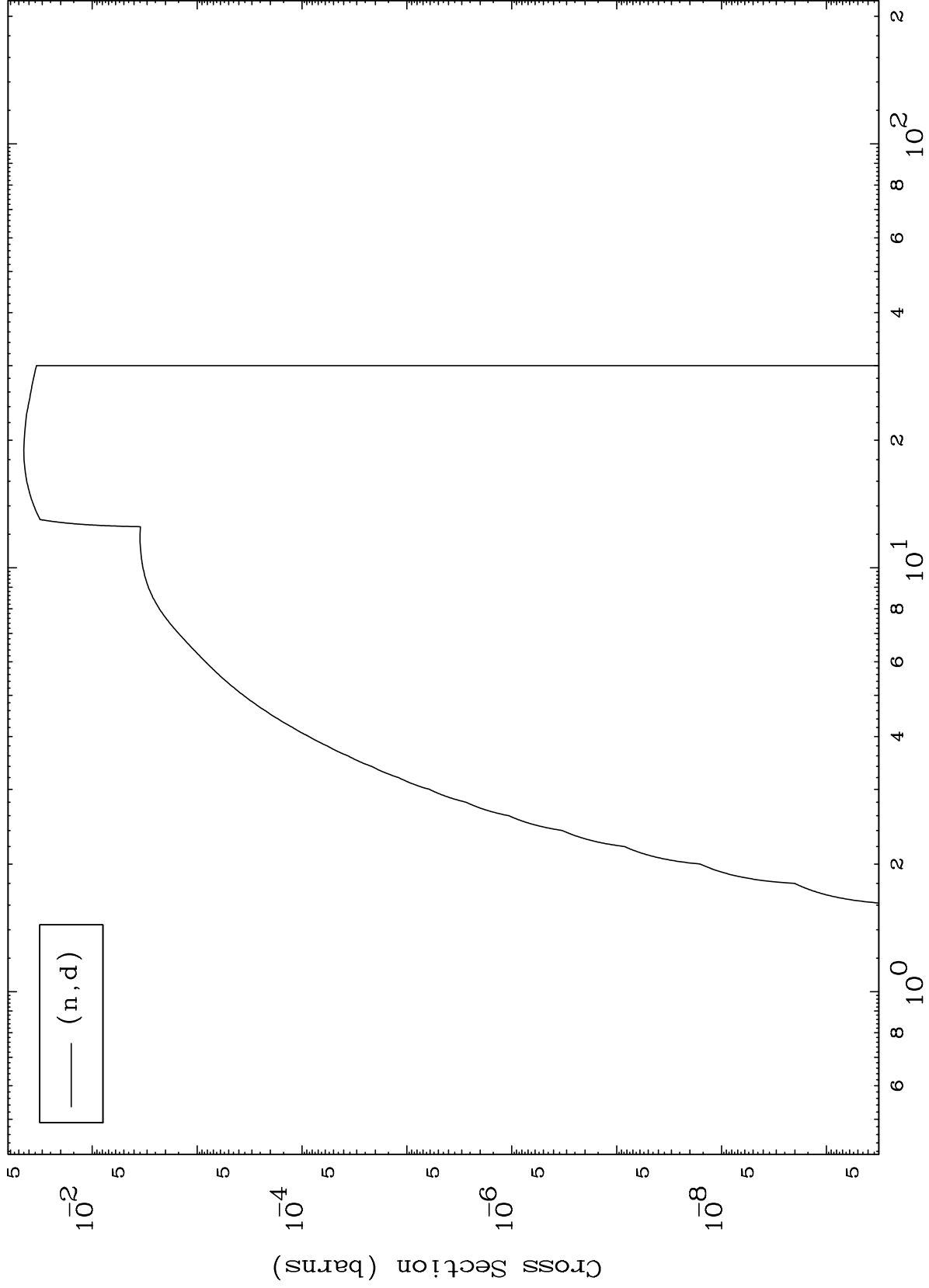




MAT 3107

(n,d) Levels
293 Kelvin Cross Sections

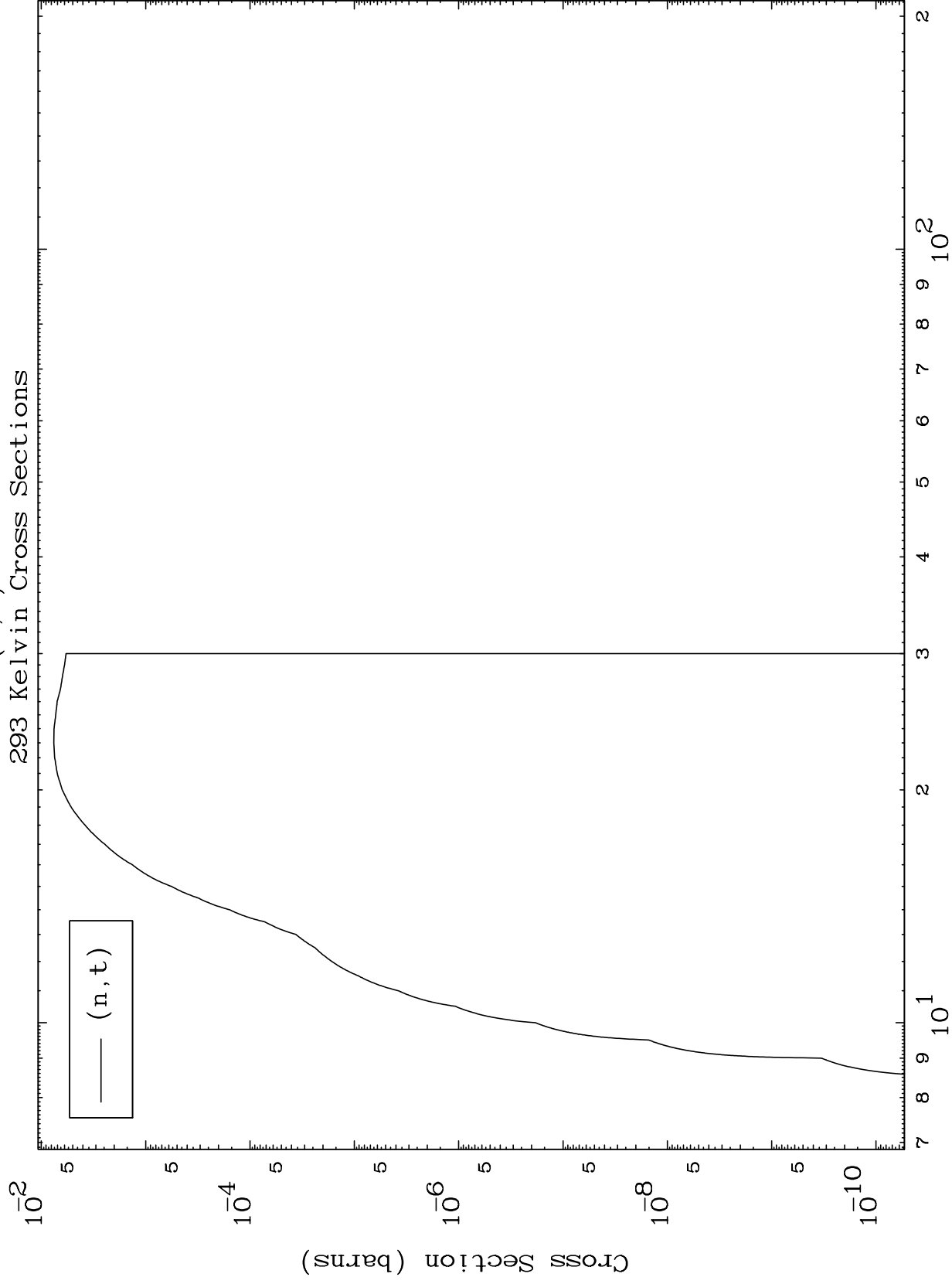
31-Ga-63



MAT 3107

(n,t) Levels
293 Kelvin Cross Sections

31-Ga-63



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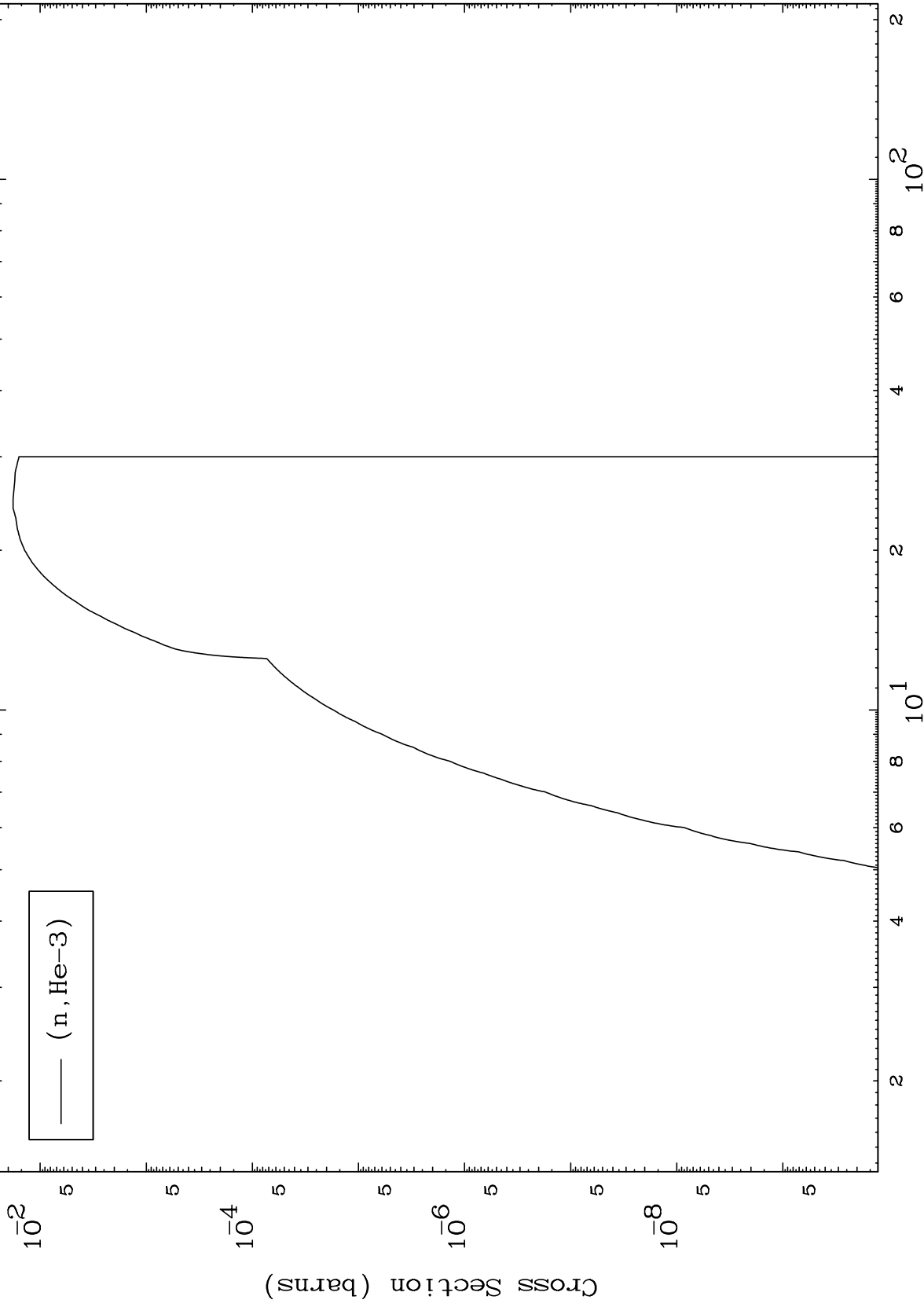
Incident Energy (MeV)

31-Ga-63

MAT 3107

(n,He3) Levels
293 Kelvin Cross Sections

31-Ga-63



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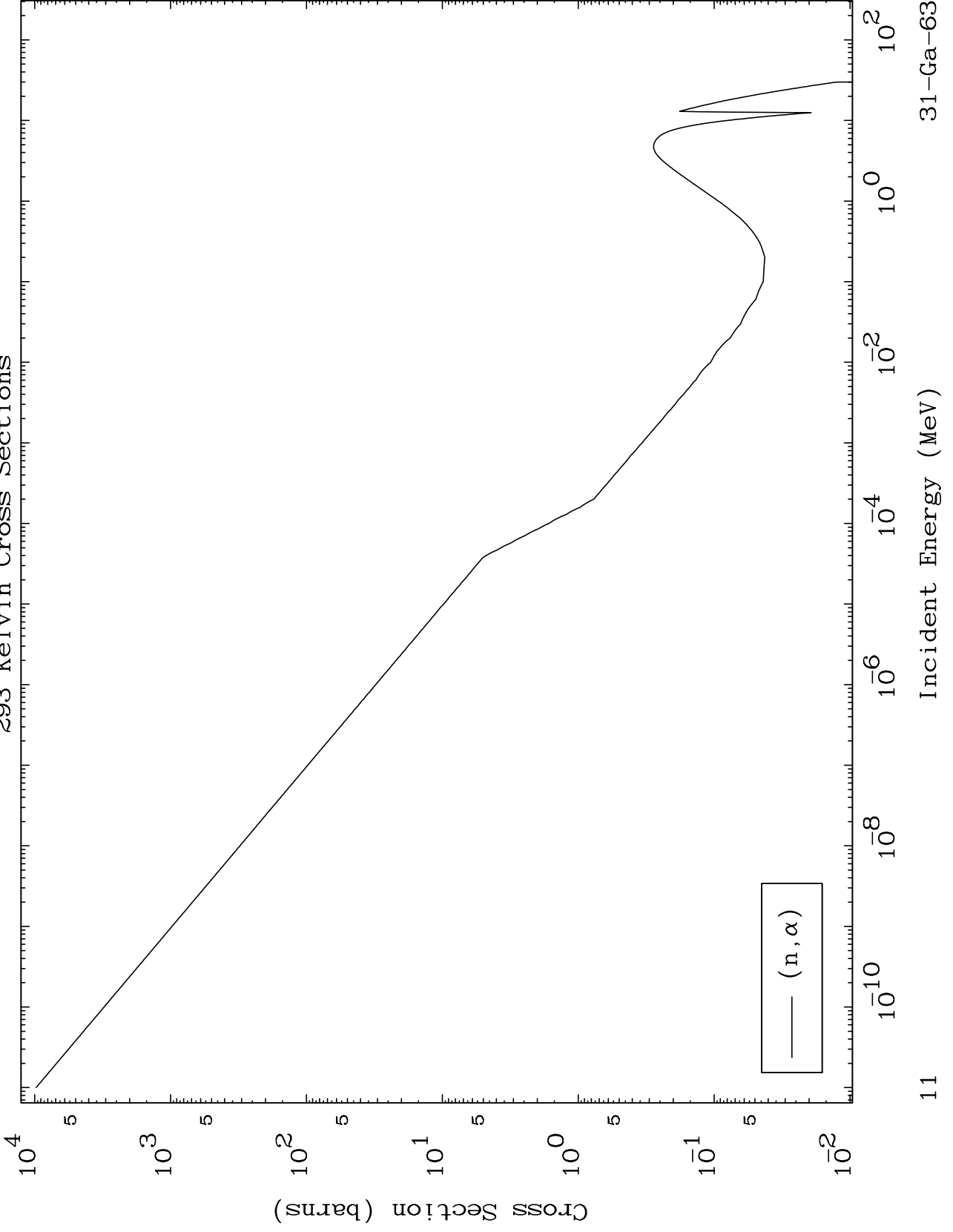
Incident Energy (MeV)

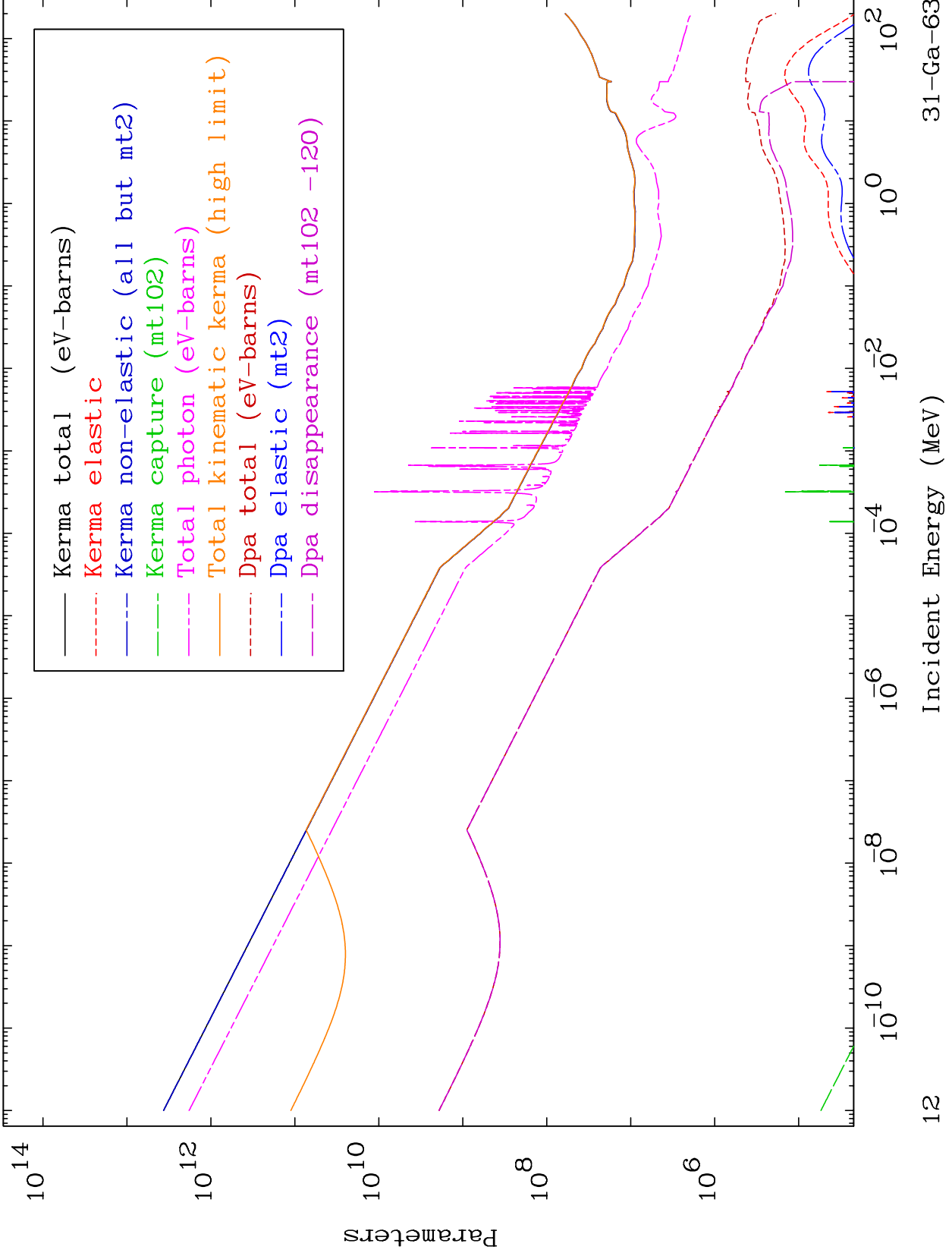
31-Ga-63

MAT 3107

(n, α) Levels
293 Kelvin Cross Sections

31-Ga-63

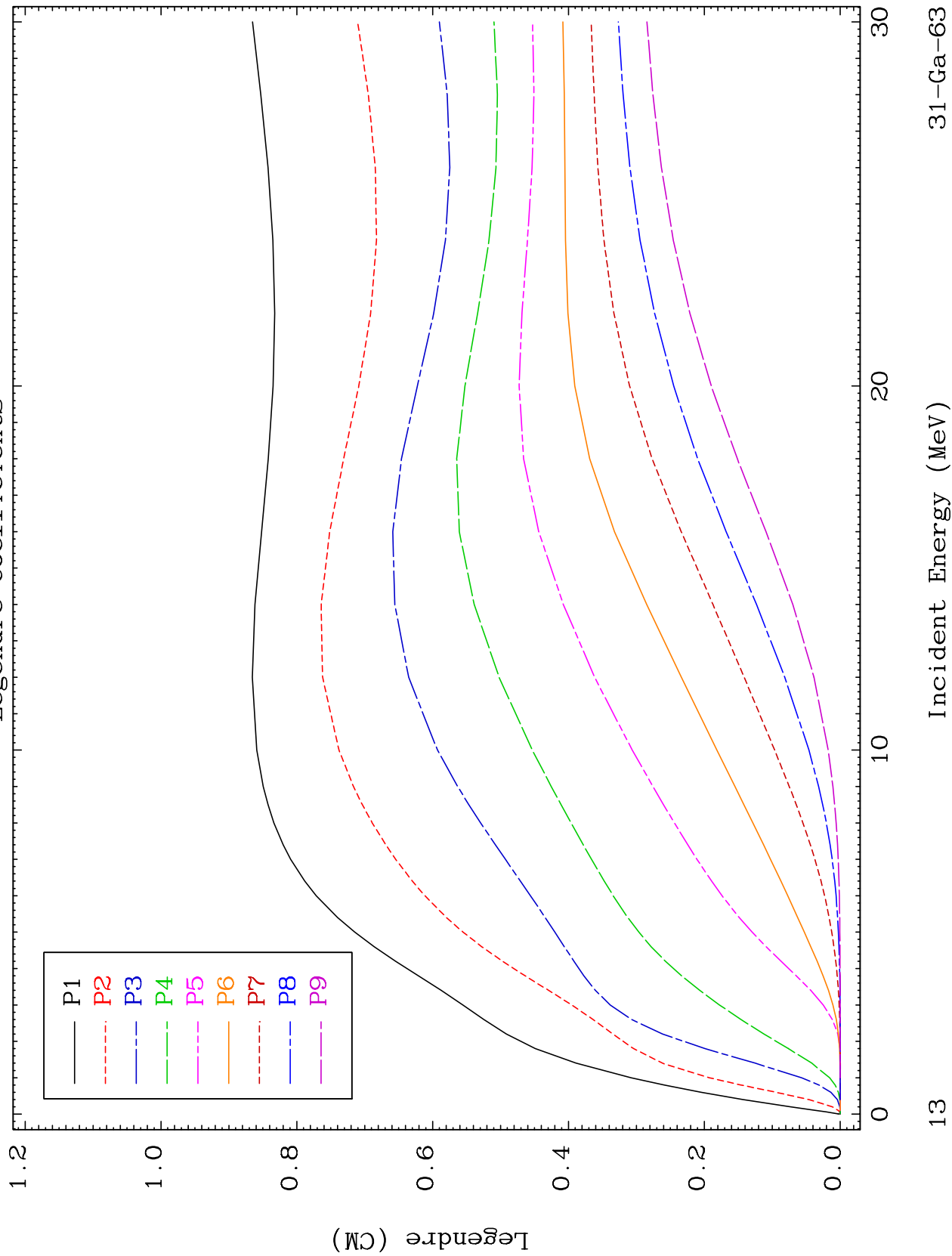




MAT 3107

Elastic Legendre Coefficients

³¹Ga-63



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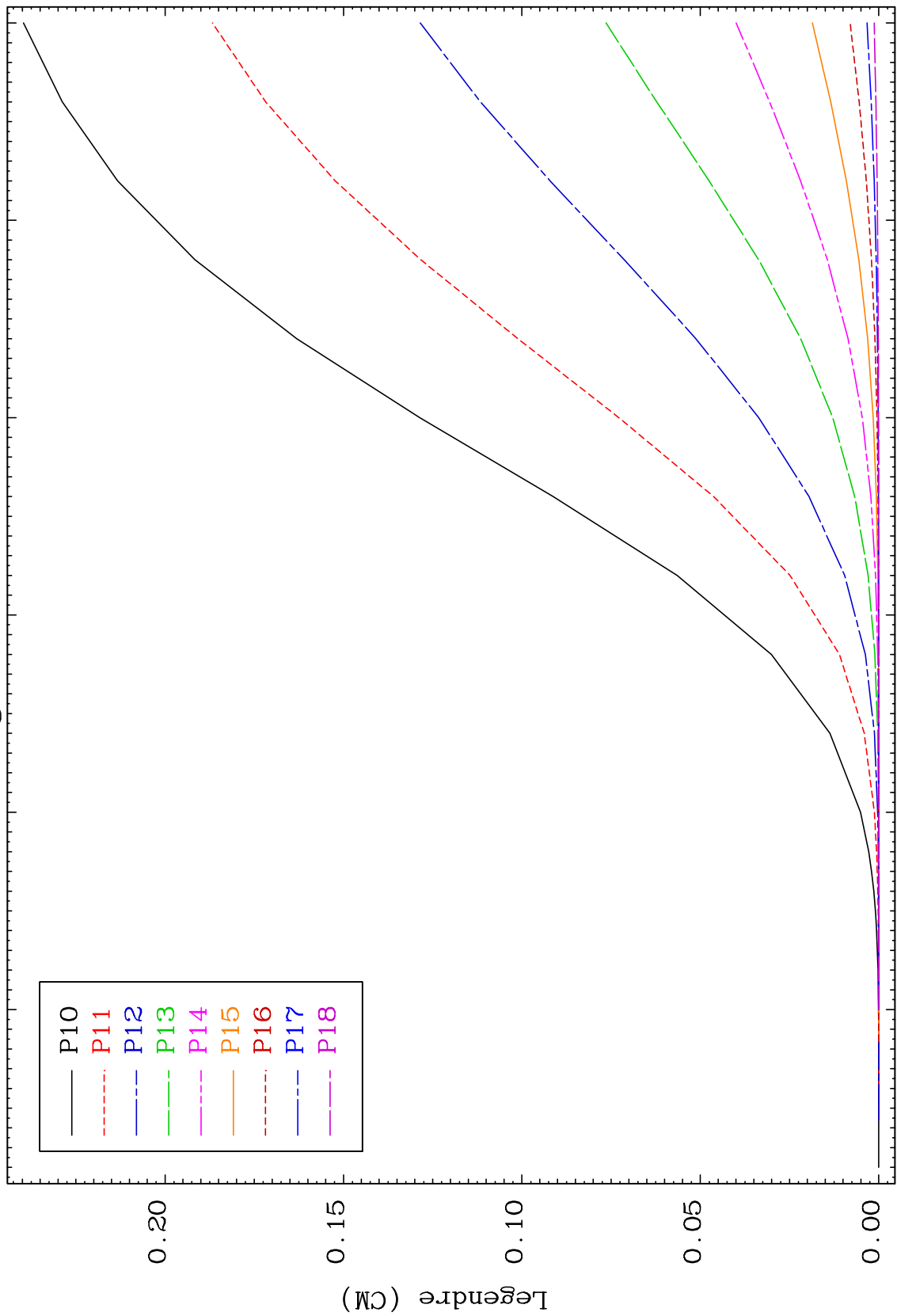
Incident Energy (MeV)

³¹Ga-63

MAT 3107

Elastic Legendre Coefficients

³¹Ga-63



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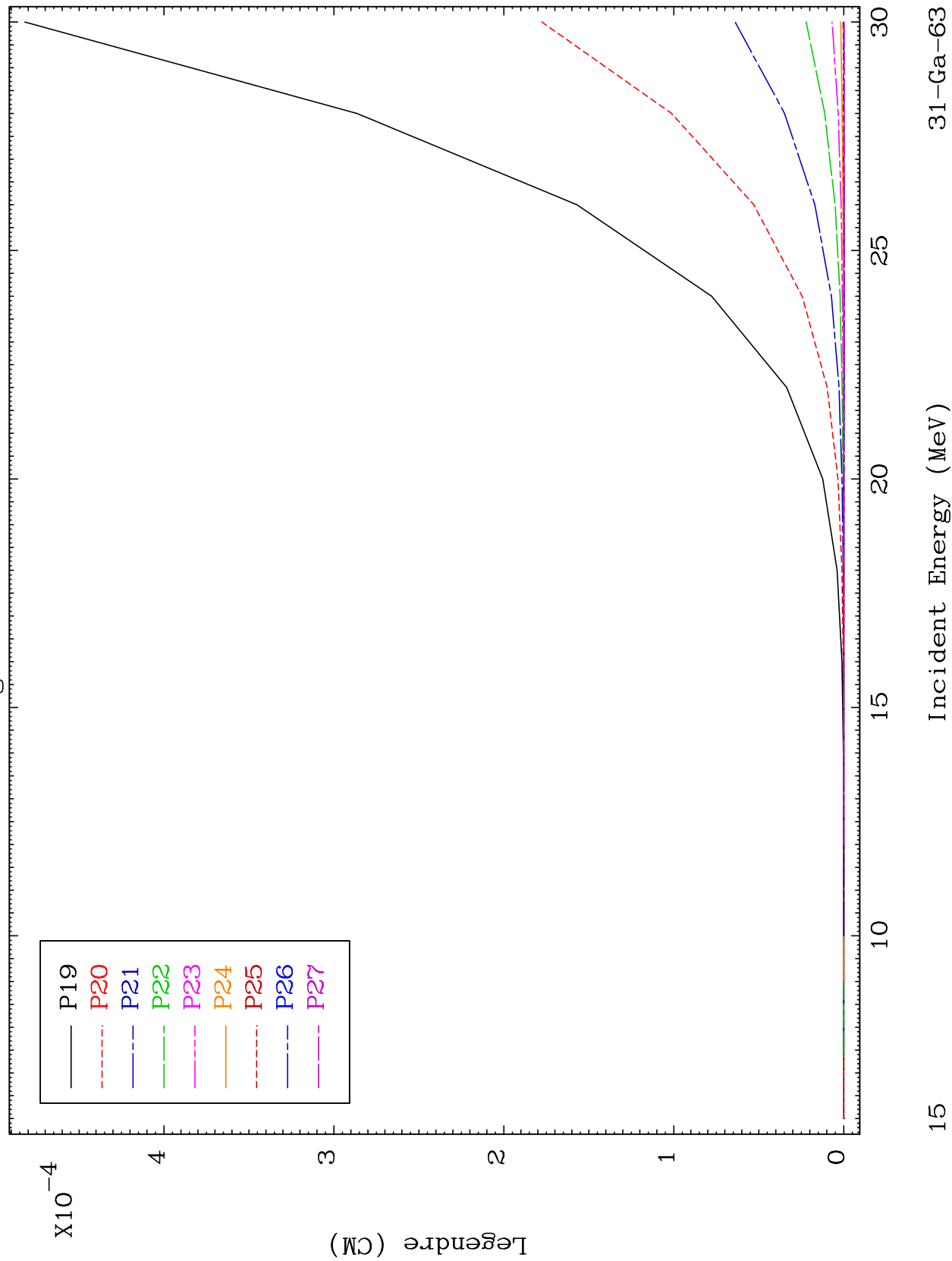
Incident Energy (MeV)

³¹Ga-63

MAT 3107

Elastic Legendre Coefficients

³¹Ga-63



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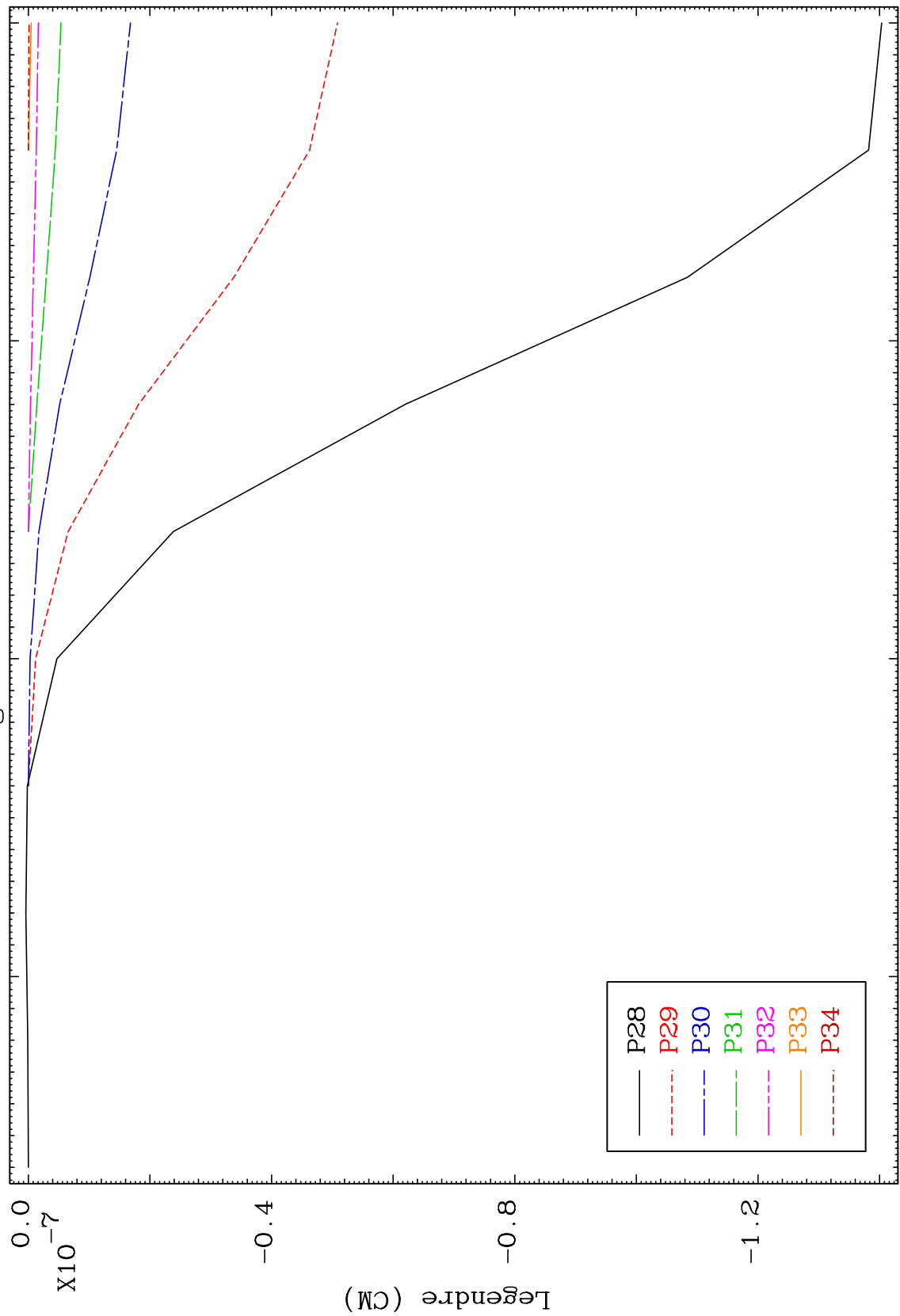
Incident Energy (MeV)

³¹Ga-63

MAT 3107

31-Ga-63

Elastic Legendre Coefficients



16

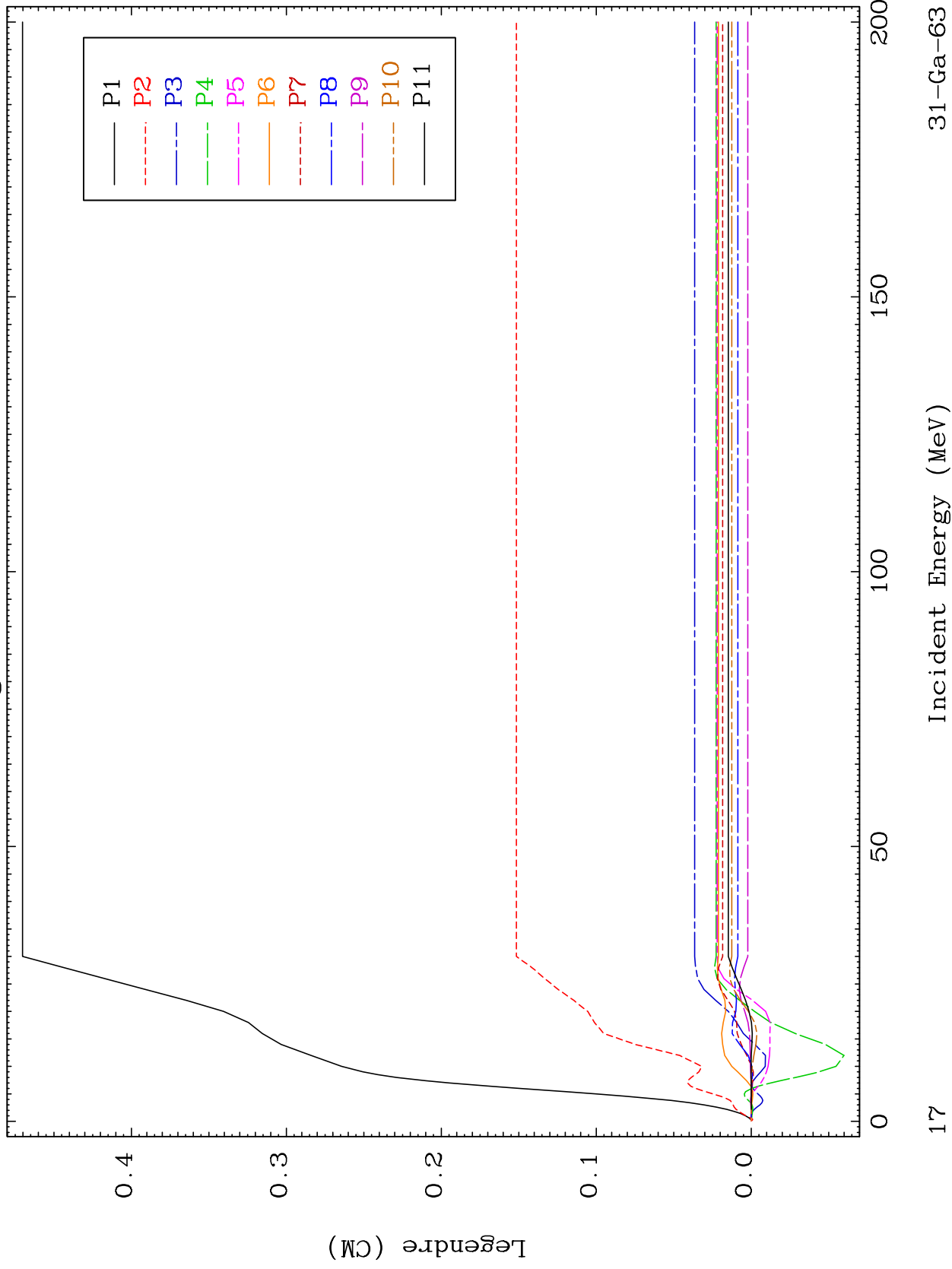
Incident Energy (MeV)

31-Ga-63

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MT= 51 (n,n') Level
Legendre Coefficients

31-Ga-63



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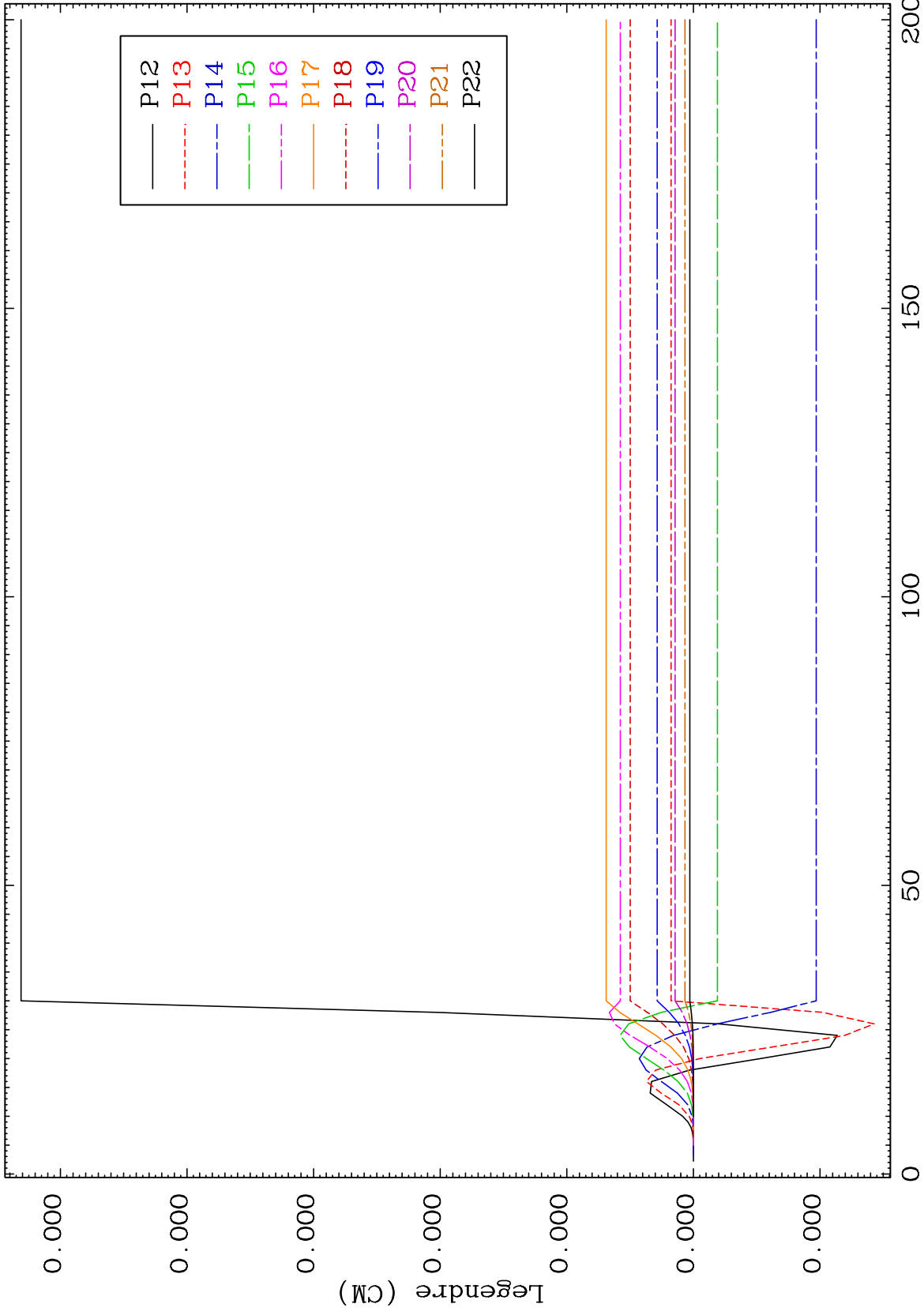
Incident Energy (MeV)

31-Ga-63

MAT 3107

MT= 51 (n,n') Level
Legendre Coefficients

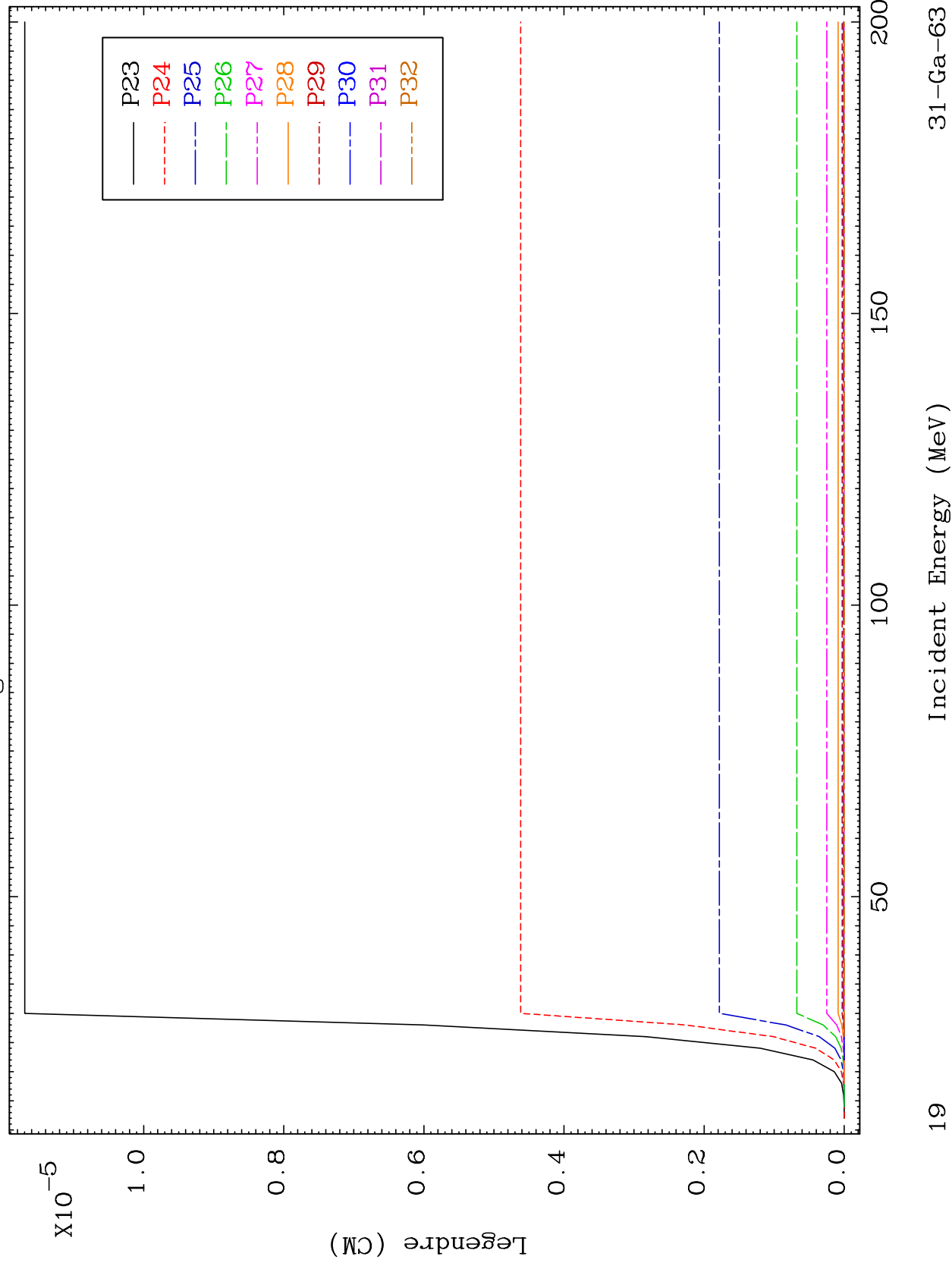
31-Ga-63



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Incident Energy (MeV)

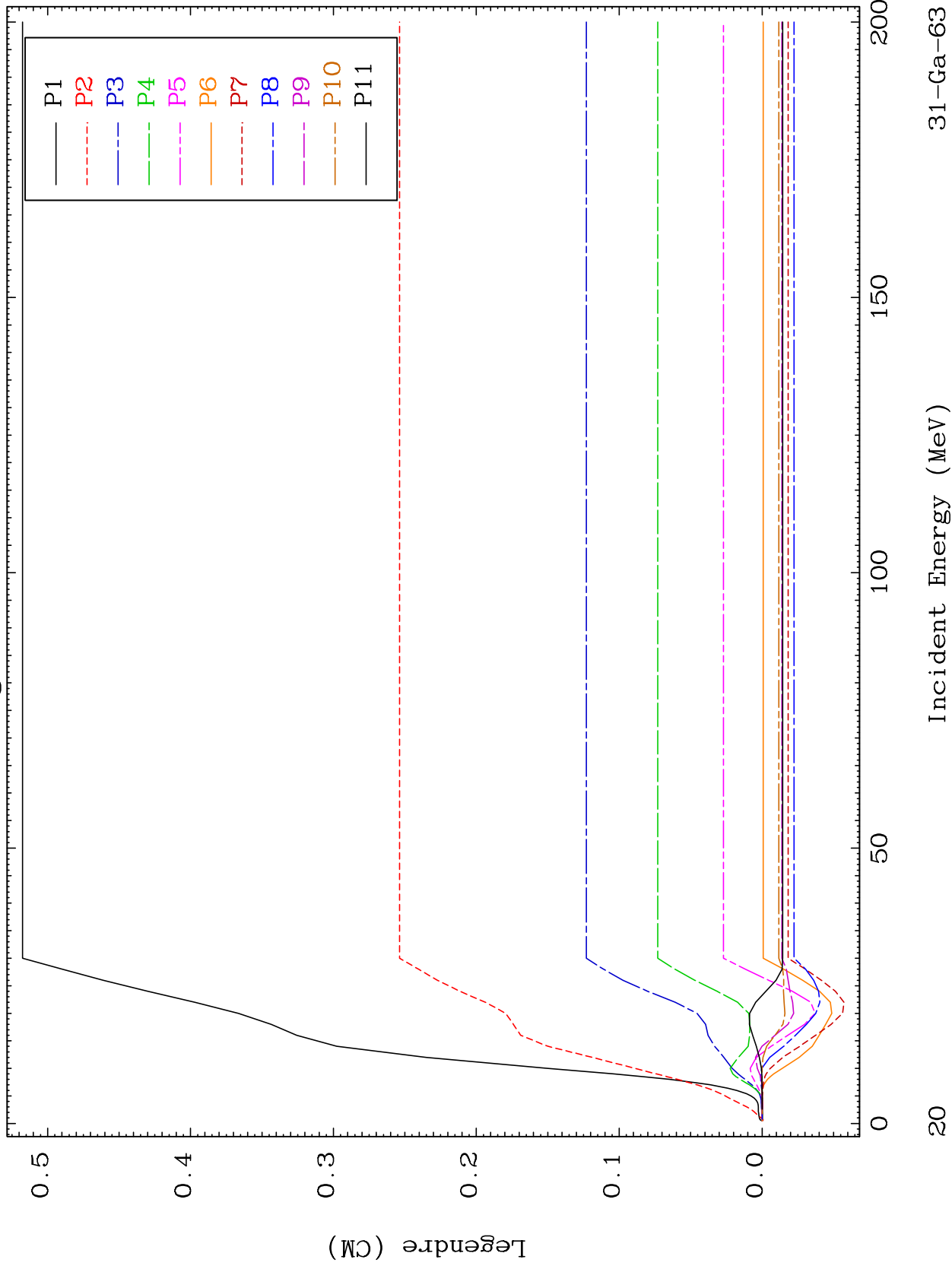
31-Ga-63



MAT 3107

MT= 52 (n,n') Level
Legendre Coefficients

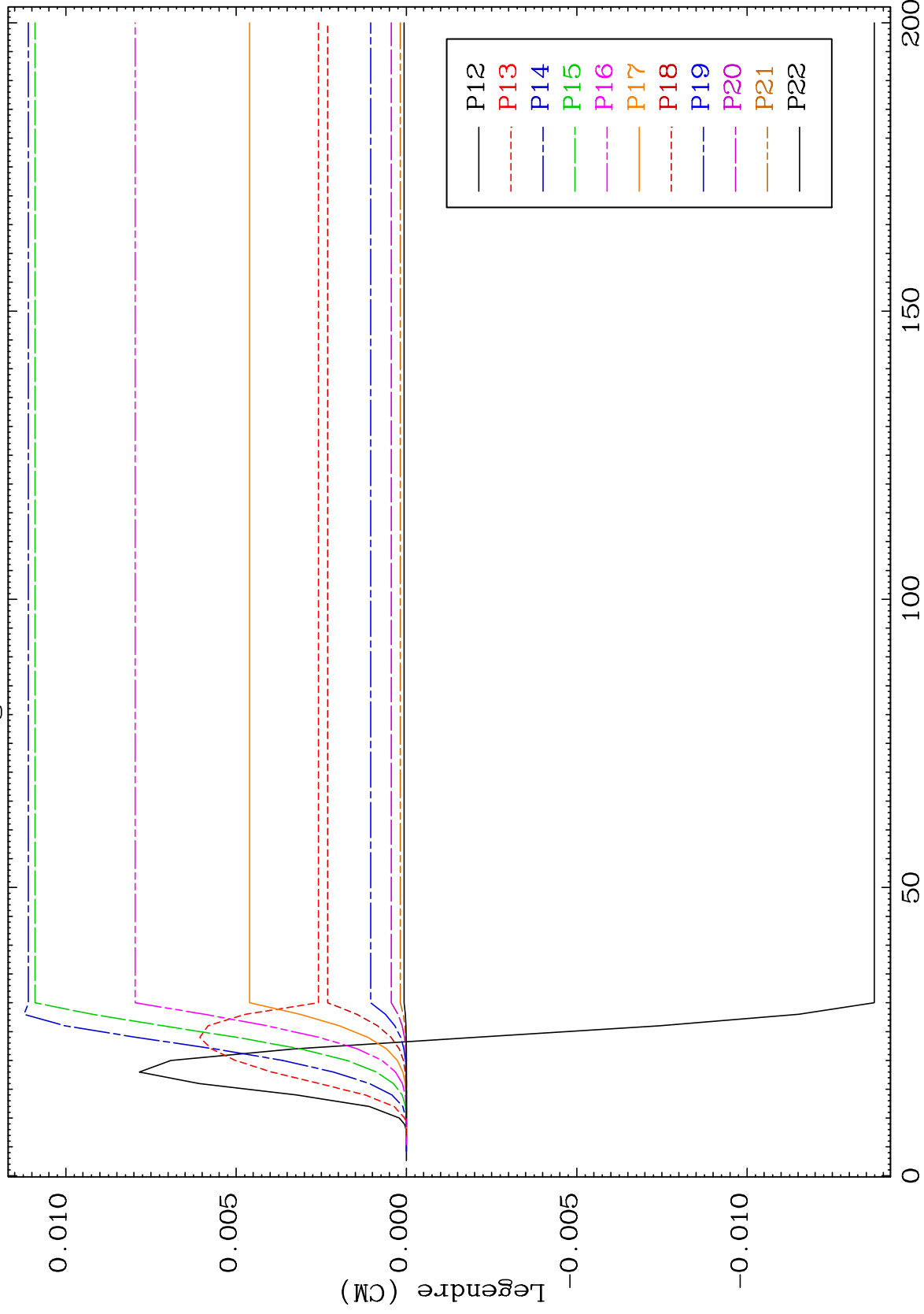
31-Ga-63



MAT 3107

MT= 52 (n,n') Level
Legendre Coefficients

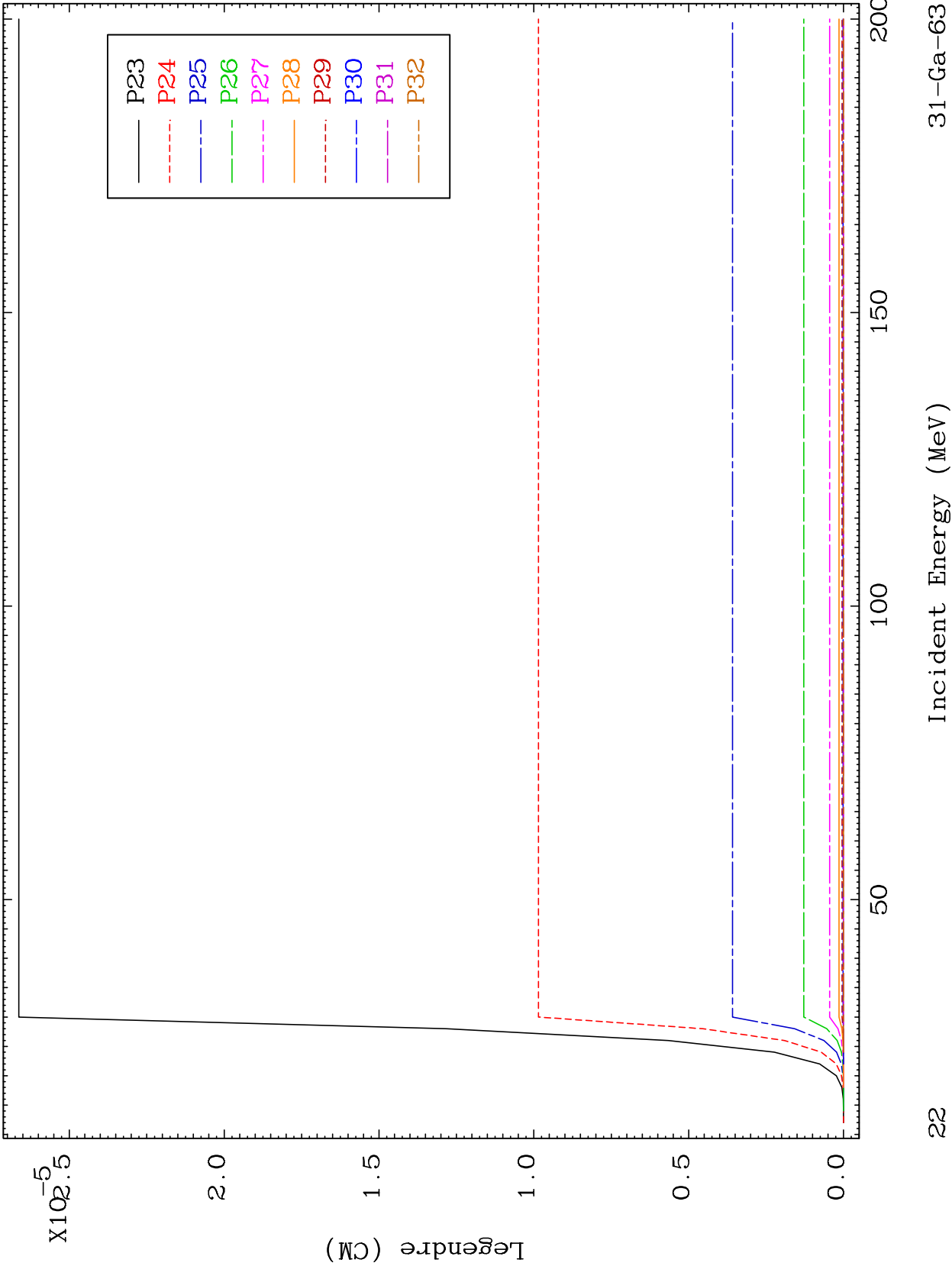
31-Ga-63



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Incident Energy (MeV)

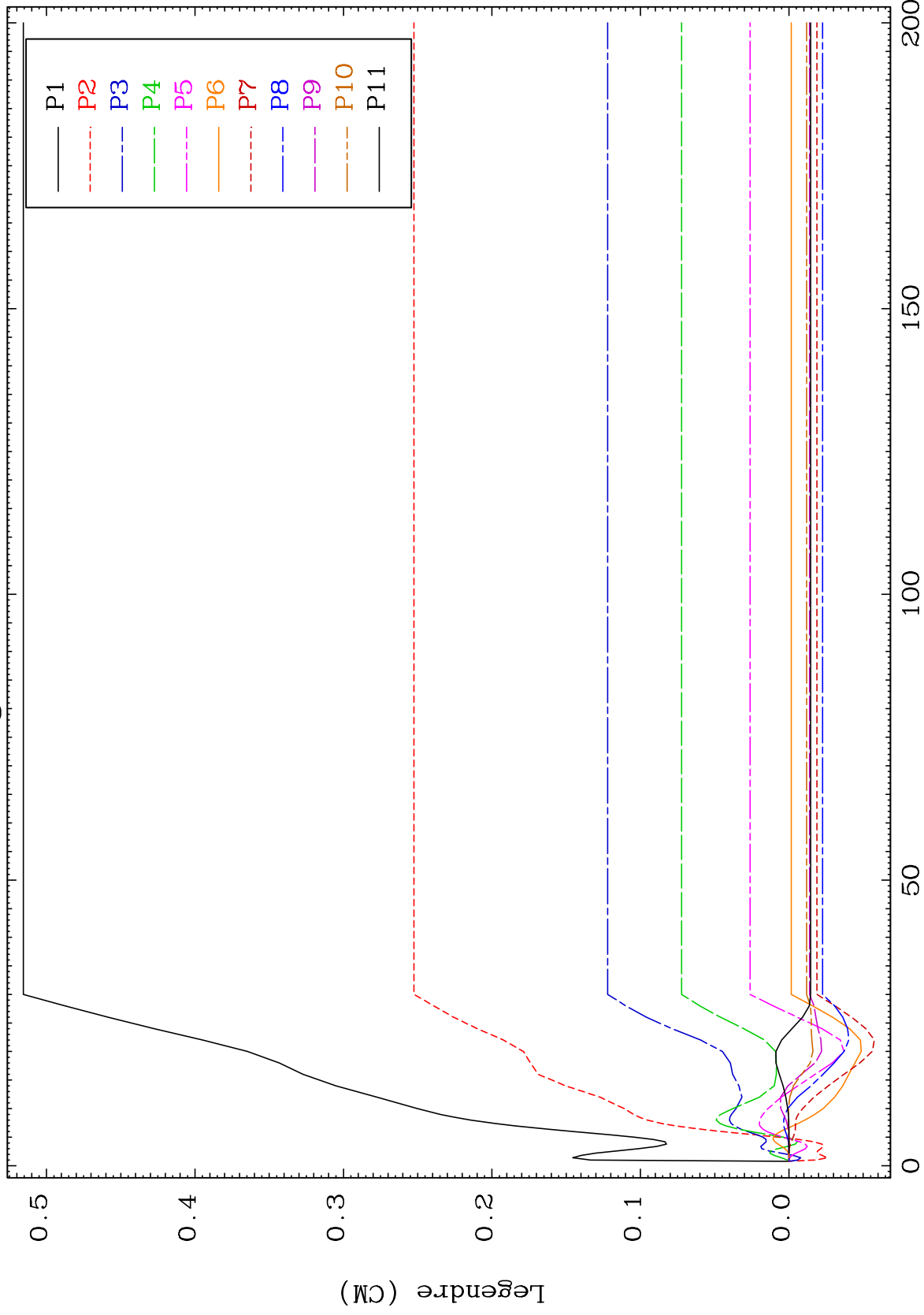
31-Ga-63



MAT 3107

MT= 53 (n,n') Level
Legendre Coefficients

31-Ga-63



31-Ga-63

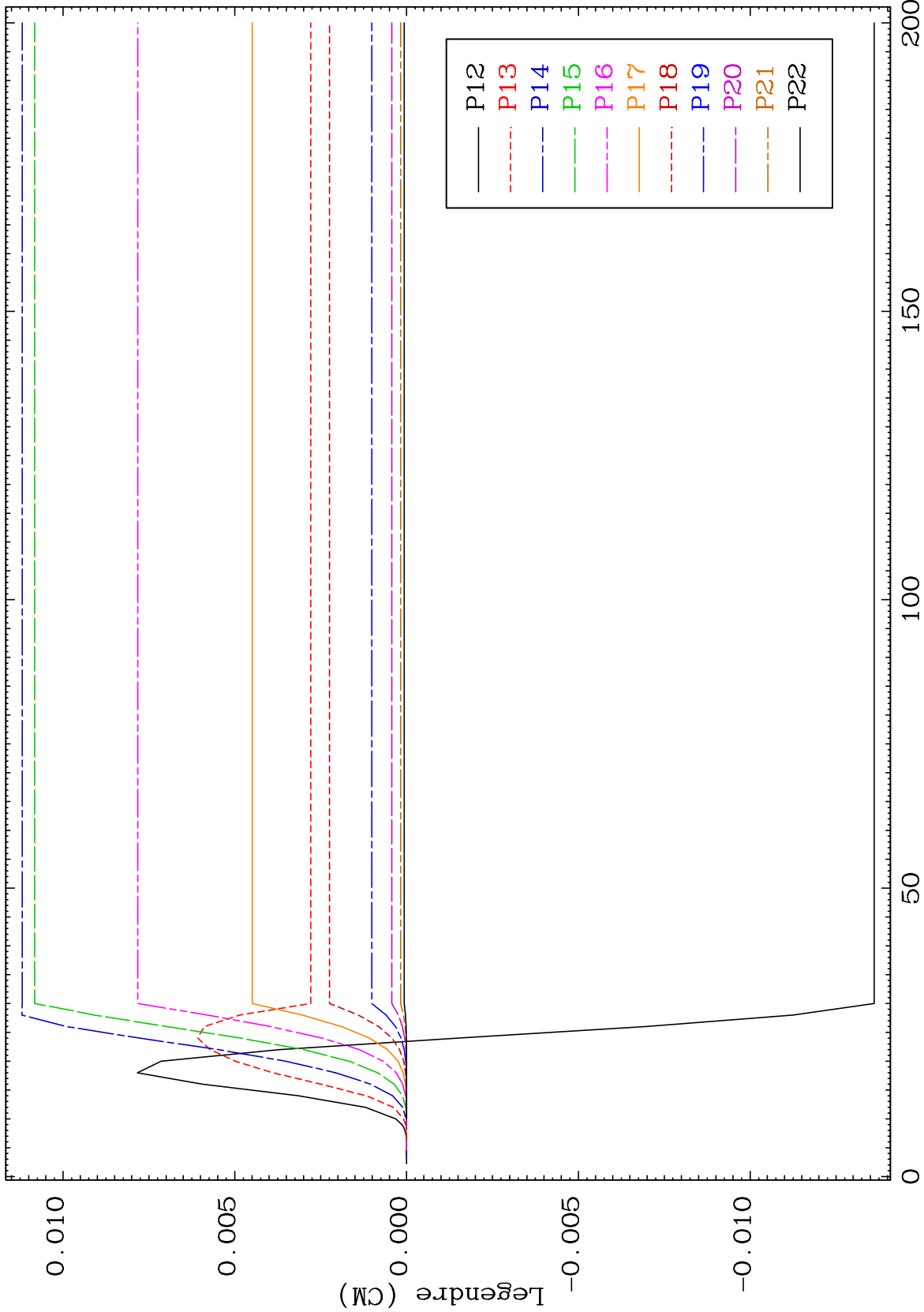
Incident Energy (MeV)

23

MAT 3107

MT= 53 (n,n') Level
Legendre Coefficients

31-Ga-63



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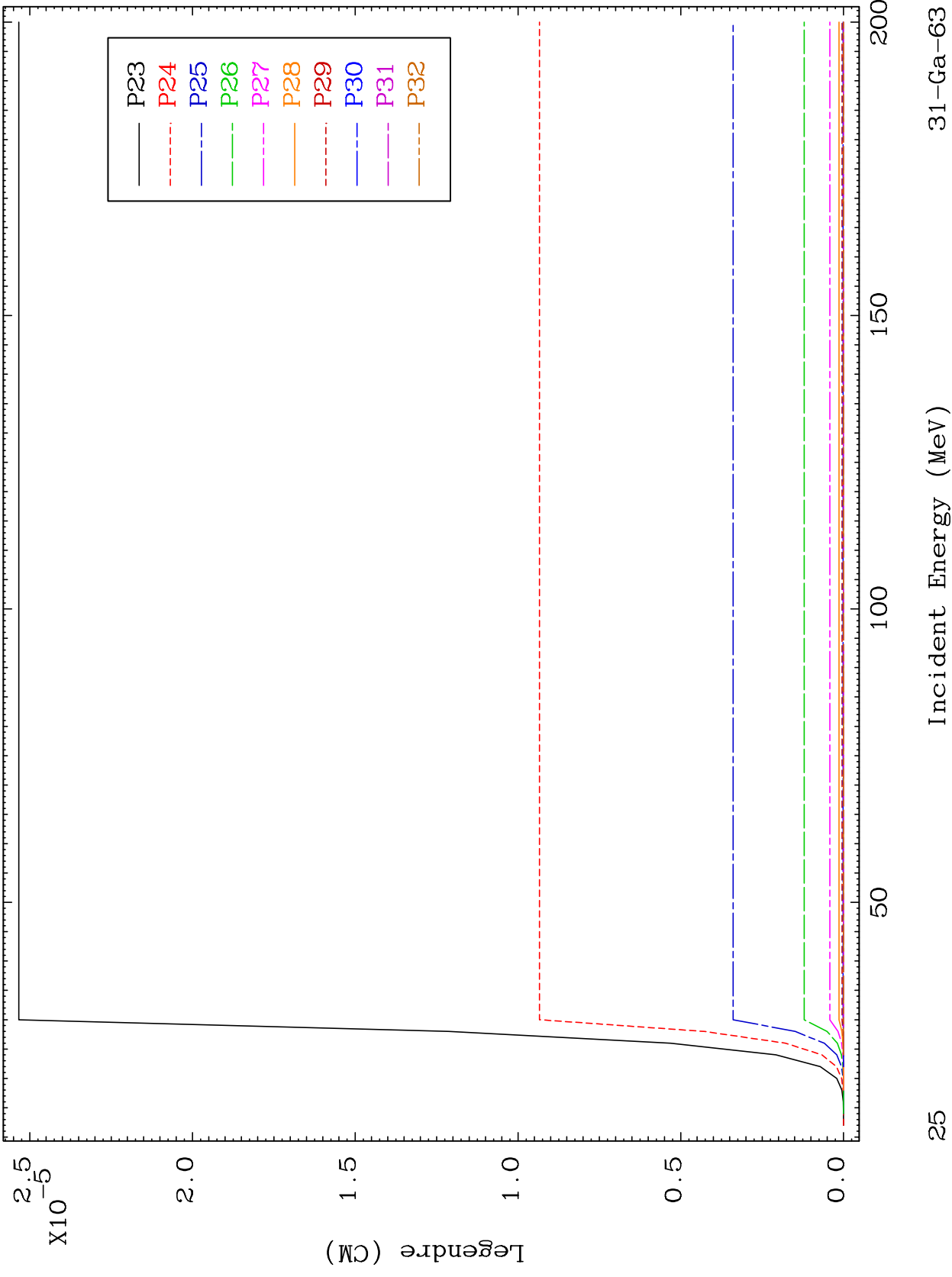
Incident Energy (MeV)

31-Ga-63

MAT 3107

MT= 53 (n,n') Level
Legendre Coefficients

31-Ga-63



25

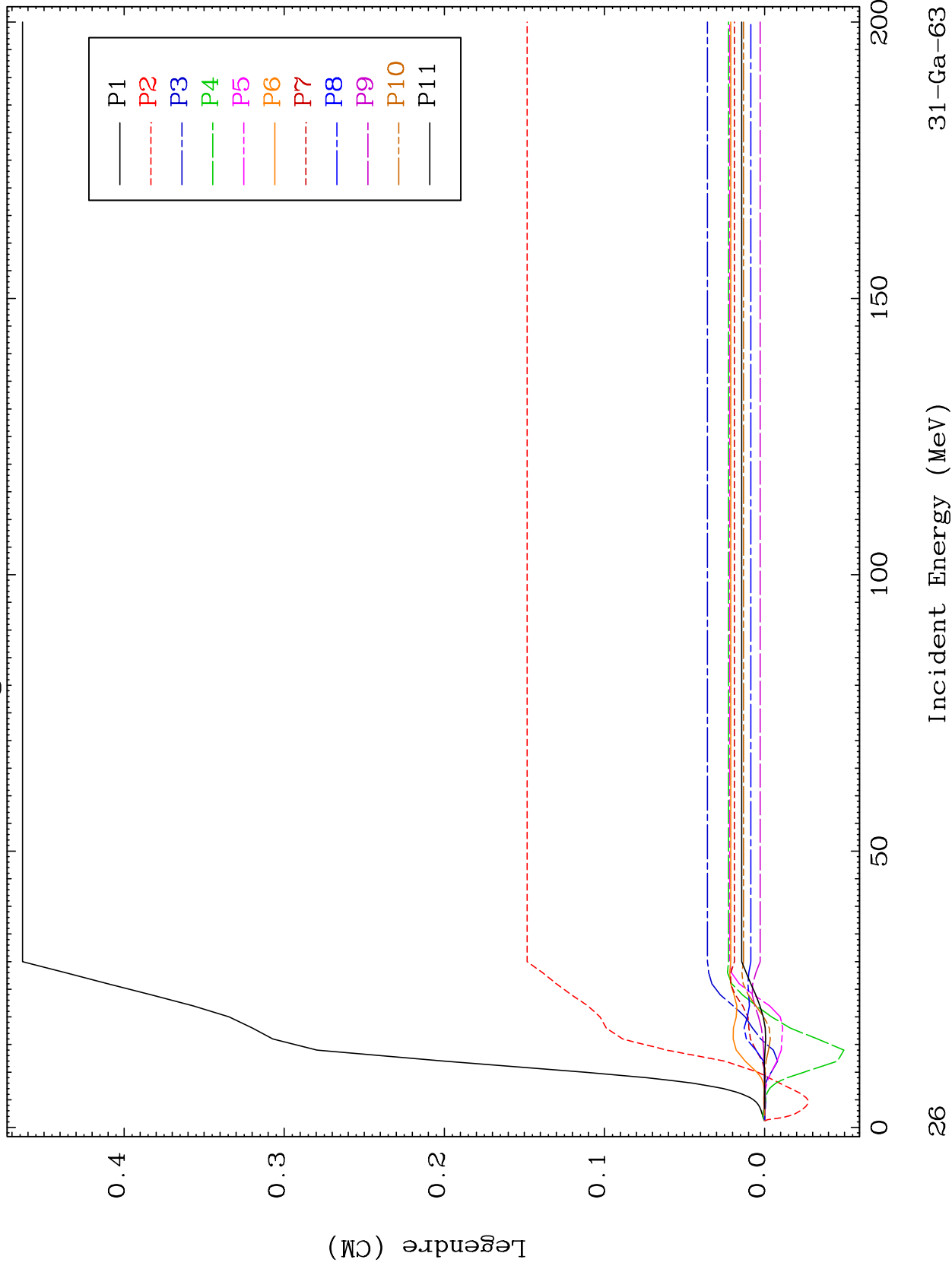
Incident Energy (MeV)

31-Ga-63

MAT 3107

MT= 54 (n,n') Level
Legendre Coefficients

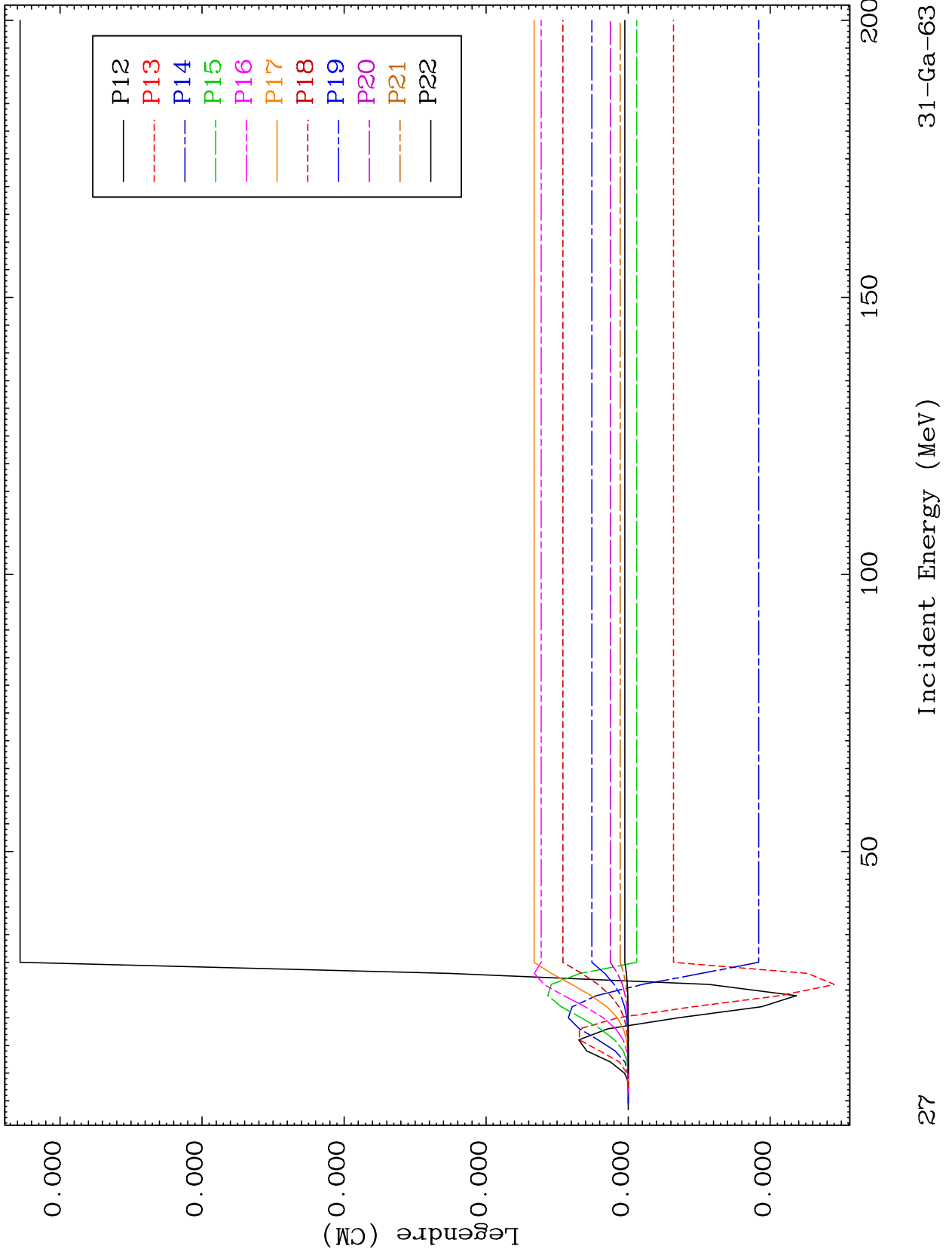
31-Ga-63



31-Ga-63

Incident Energy (MeV)

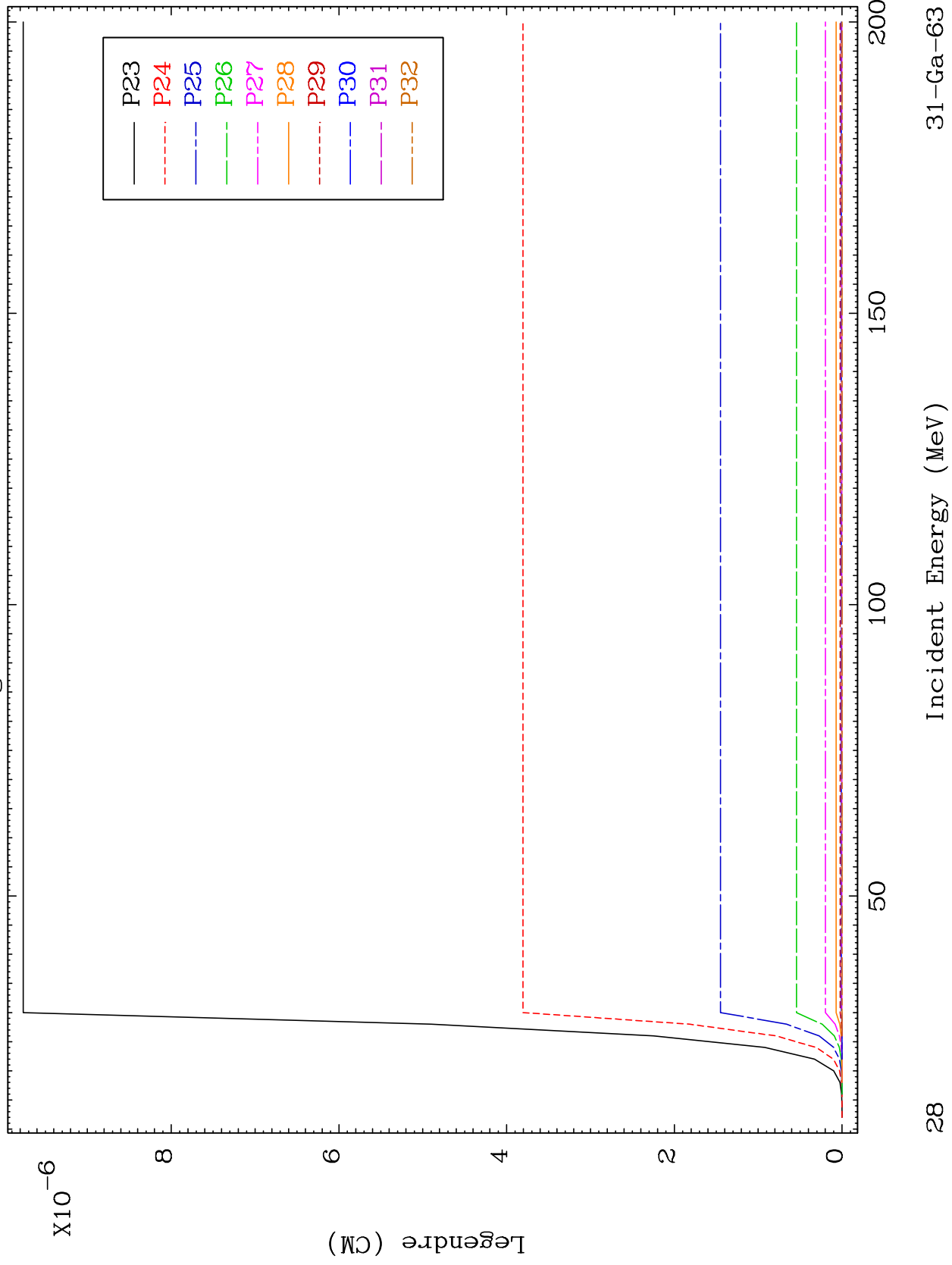
26



MAT 3107

MT= 54 (n,n') Level
Legendre Coefficients

31-Ga-63



28

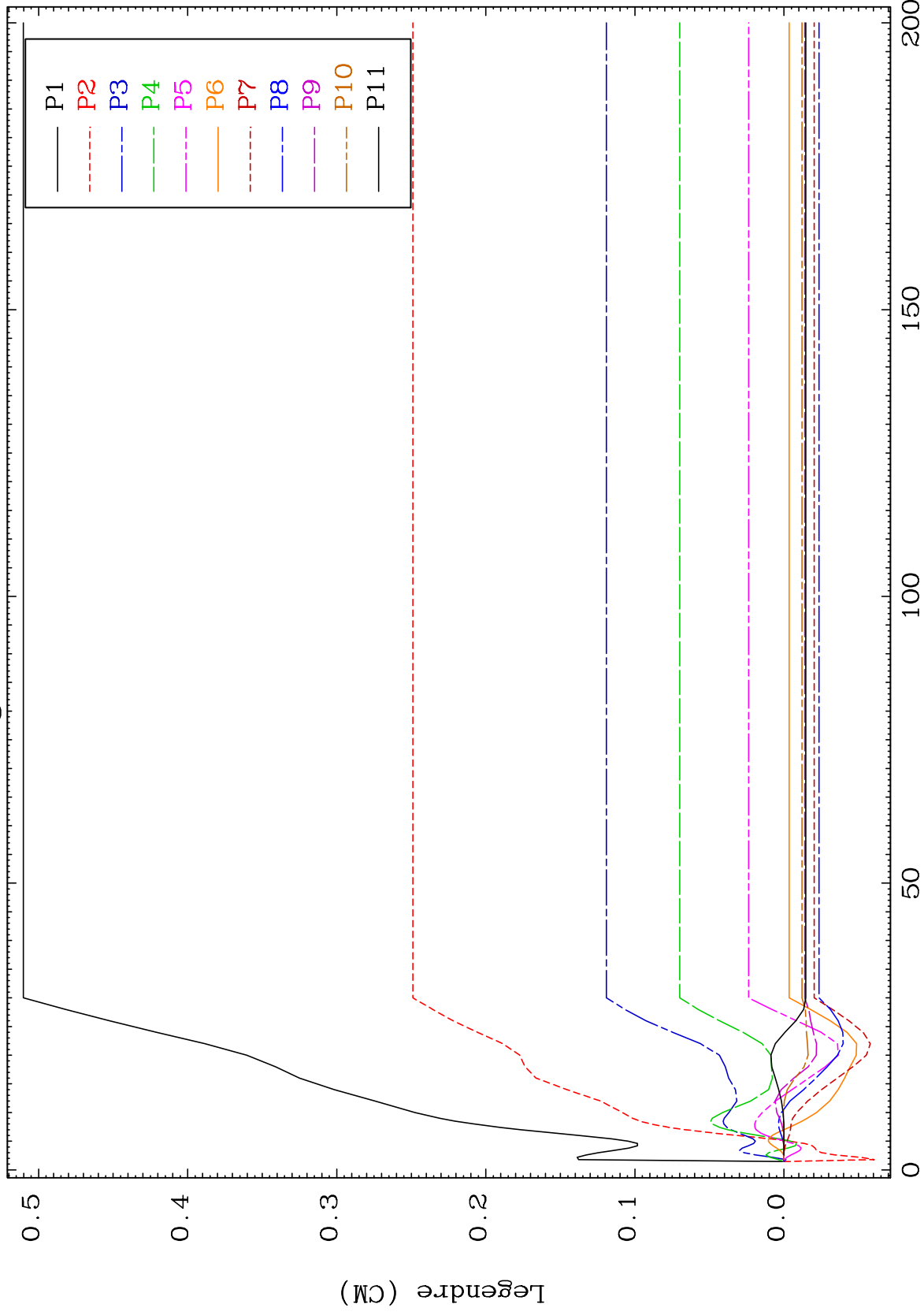
Incident Energy (MeV)

31-Ga-63

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MT= 55 (n,n') Level
Legendre Coefficients

31-Ga-63



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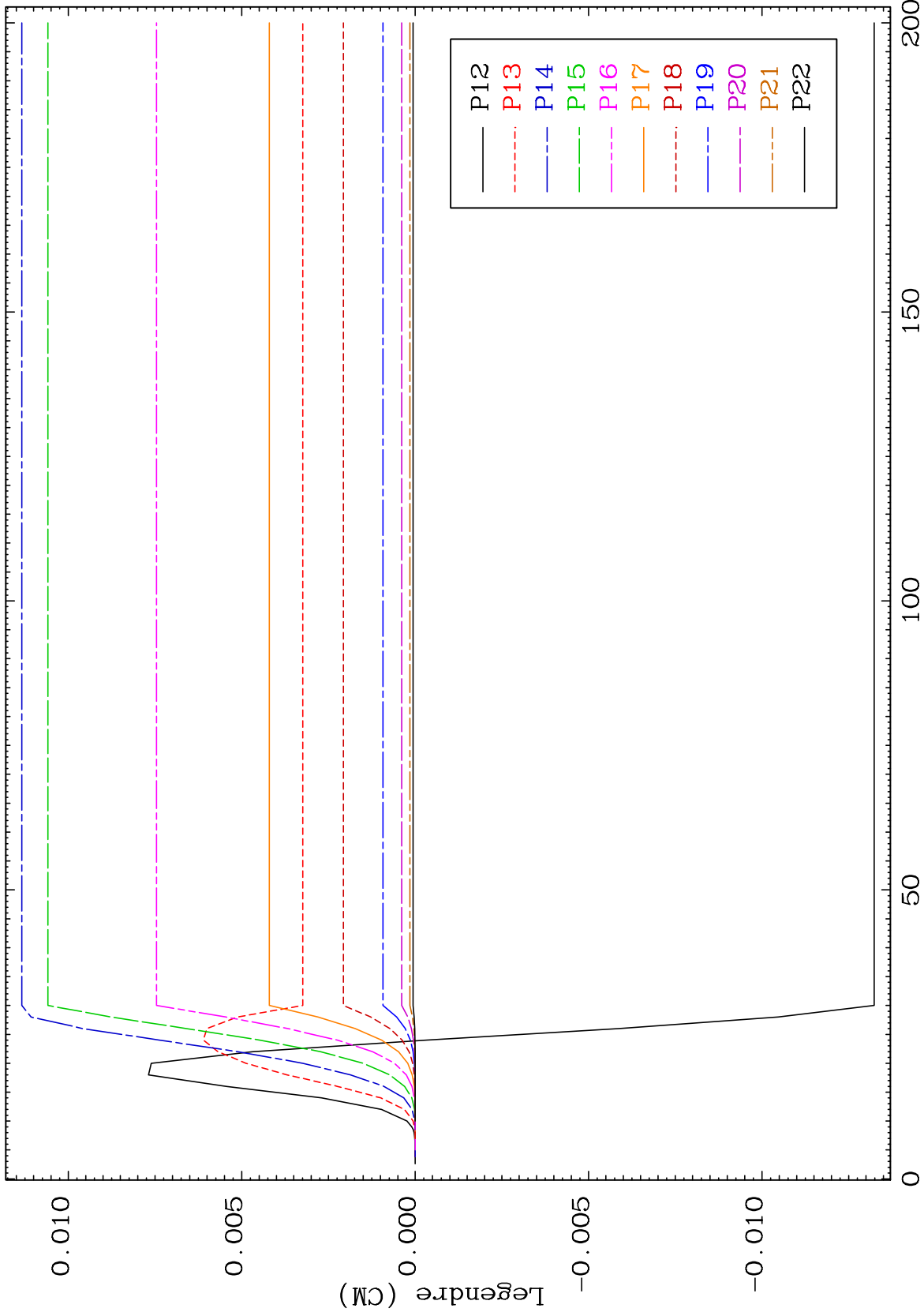
Incident Energy (MeV)

31-Ga-63

MAT 3107

MT= 55 (n,n') Level
Legendre Coefficients

31-Ga-63



30

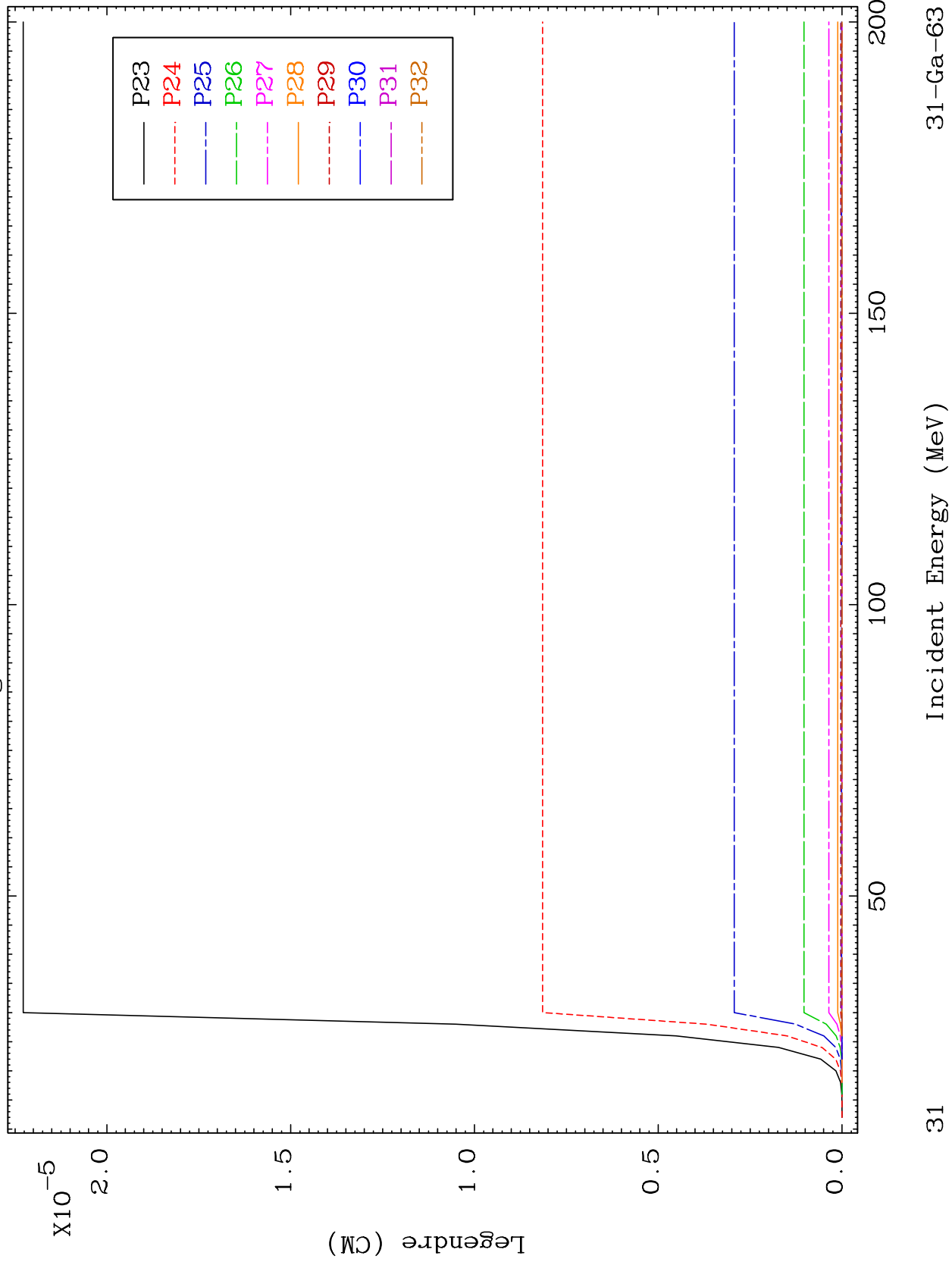
Incident Energy (MeV)

31-Ga-63

MAT 3107

MT= 55 (n,n') Level
Legendre Coefficients

31-Ga-63

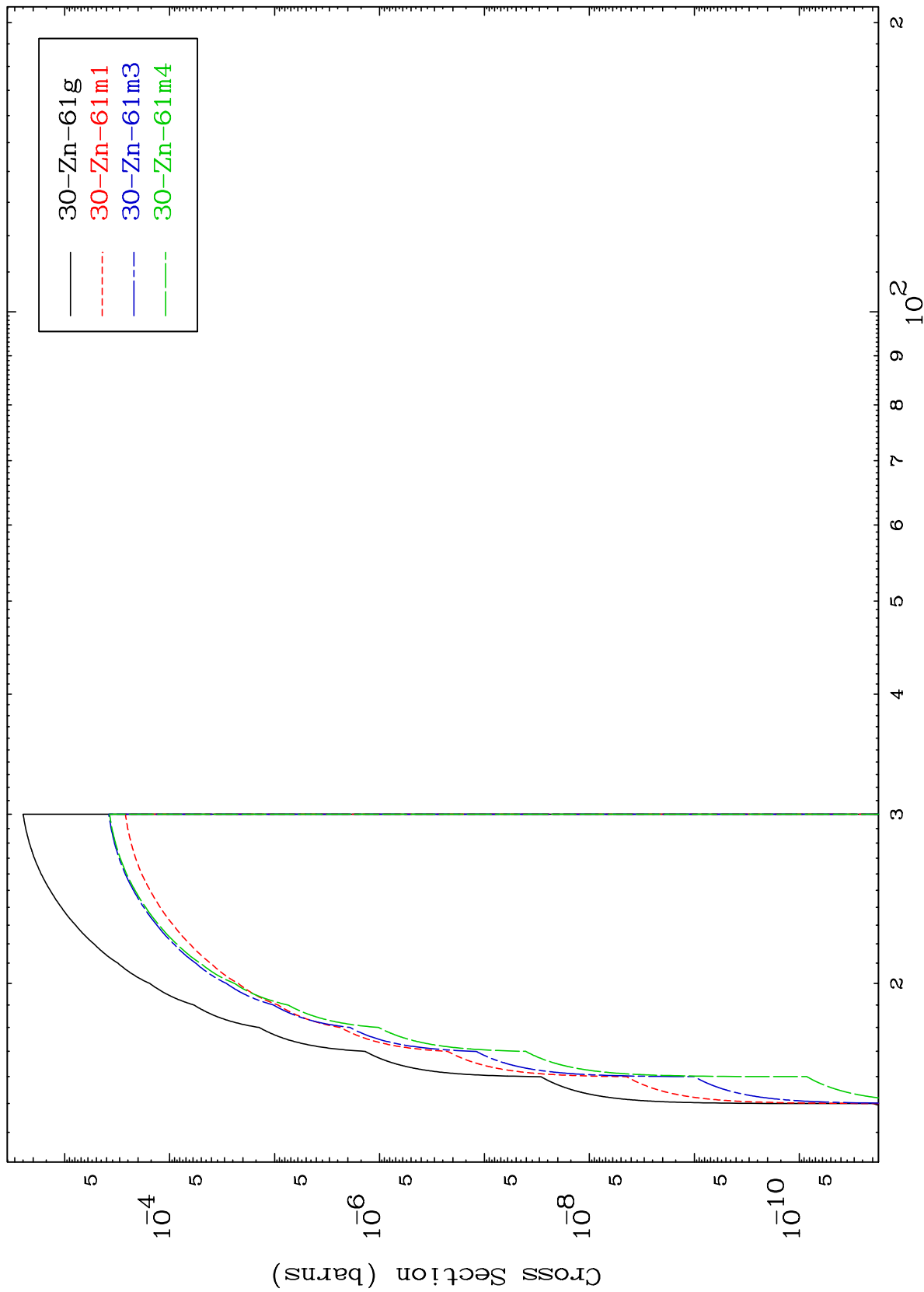


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(n,n') d

31-Ga-63

Radionuclide Production Cross Section

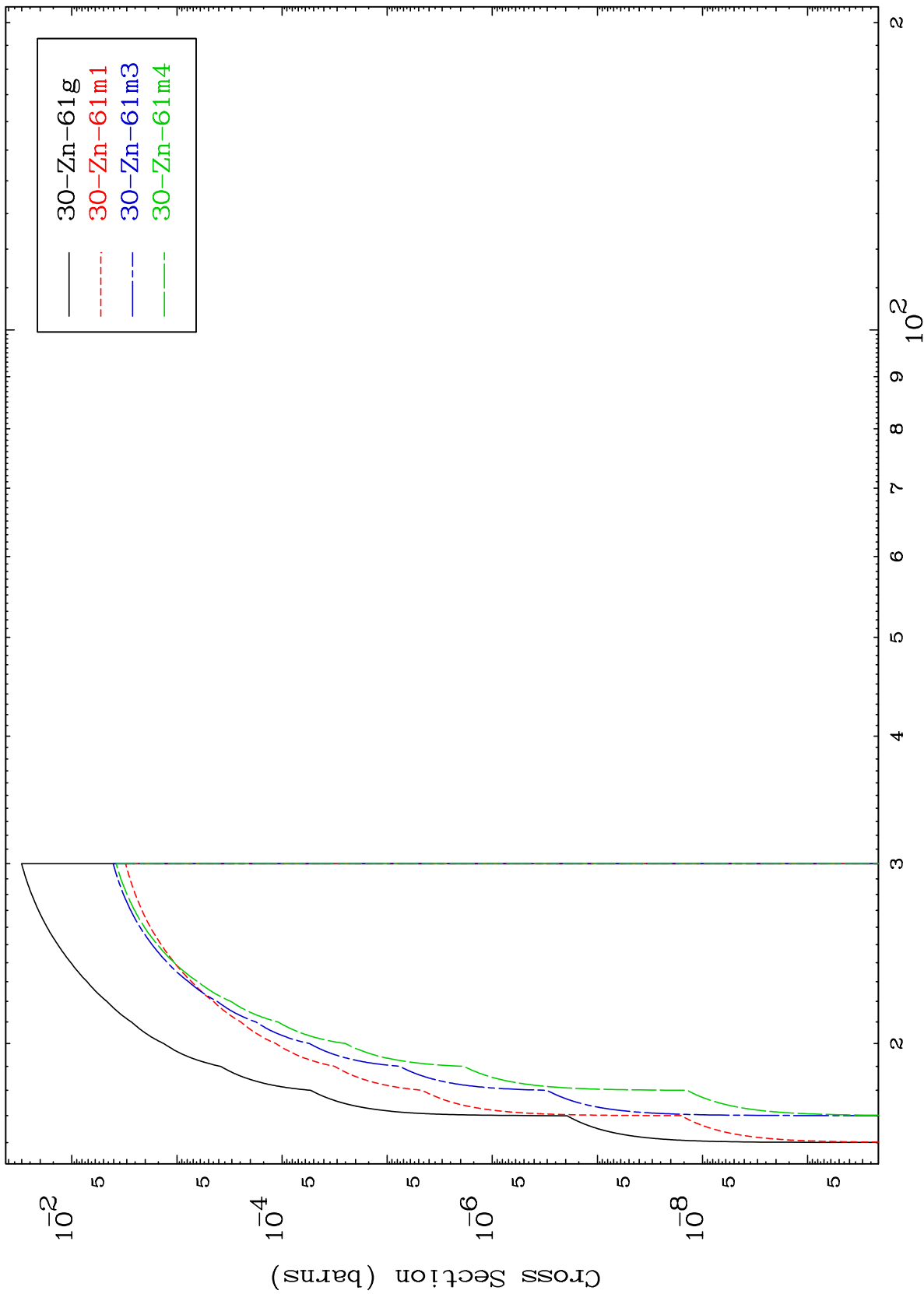


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Incident Energy (MeV)

31-Ga-63

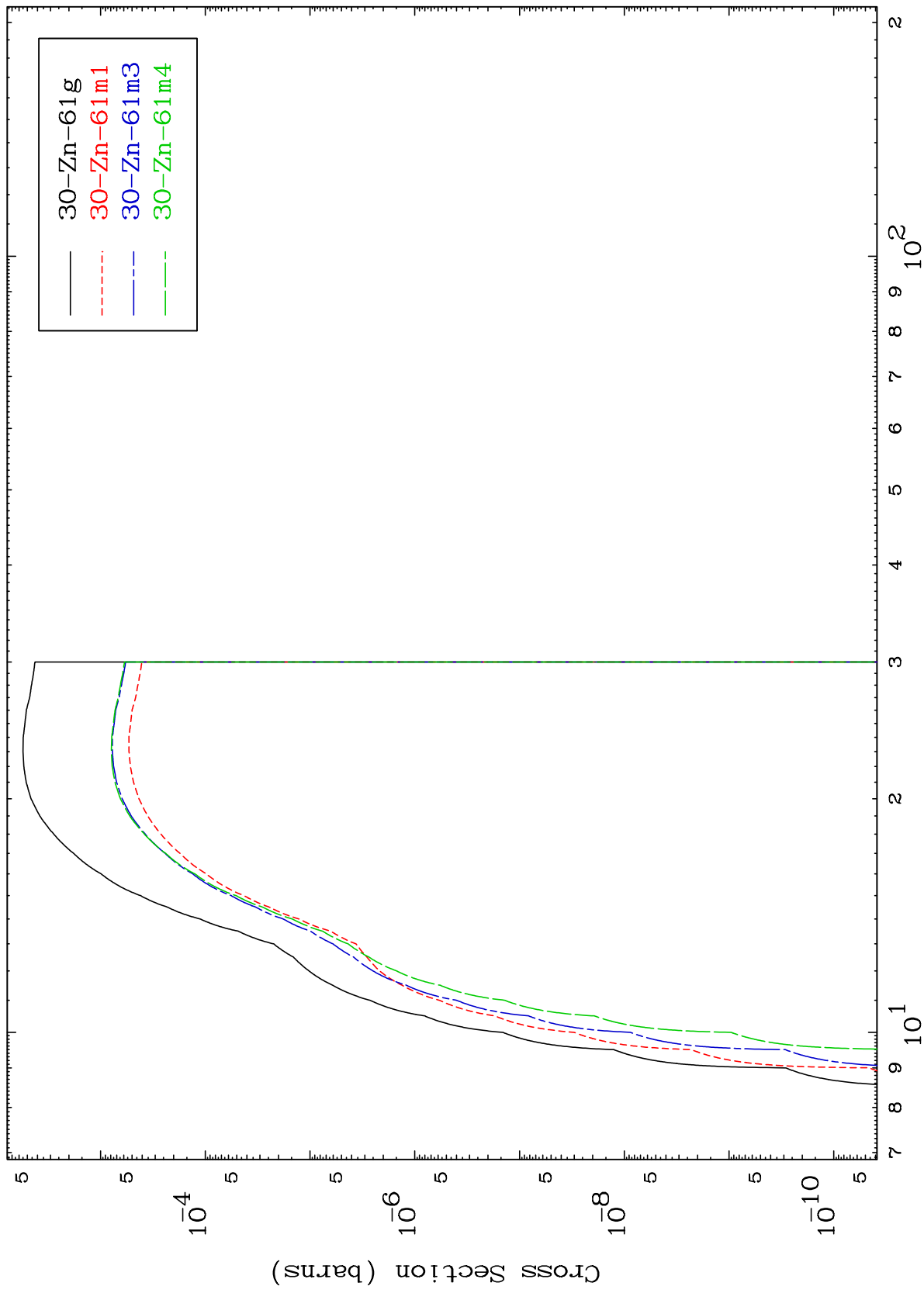
Radionuclide Production Cross Section



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31-Ga-63

(n,t)
Radionuclide Production Cross Section



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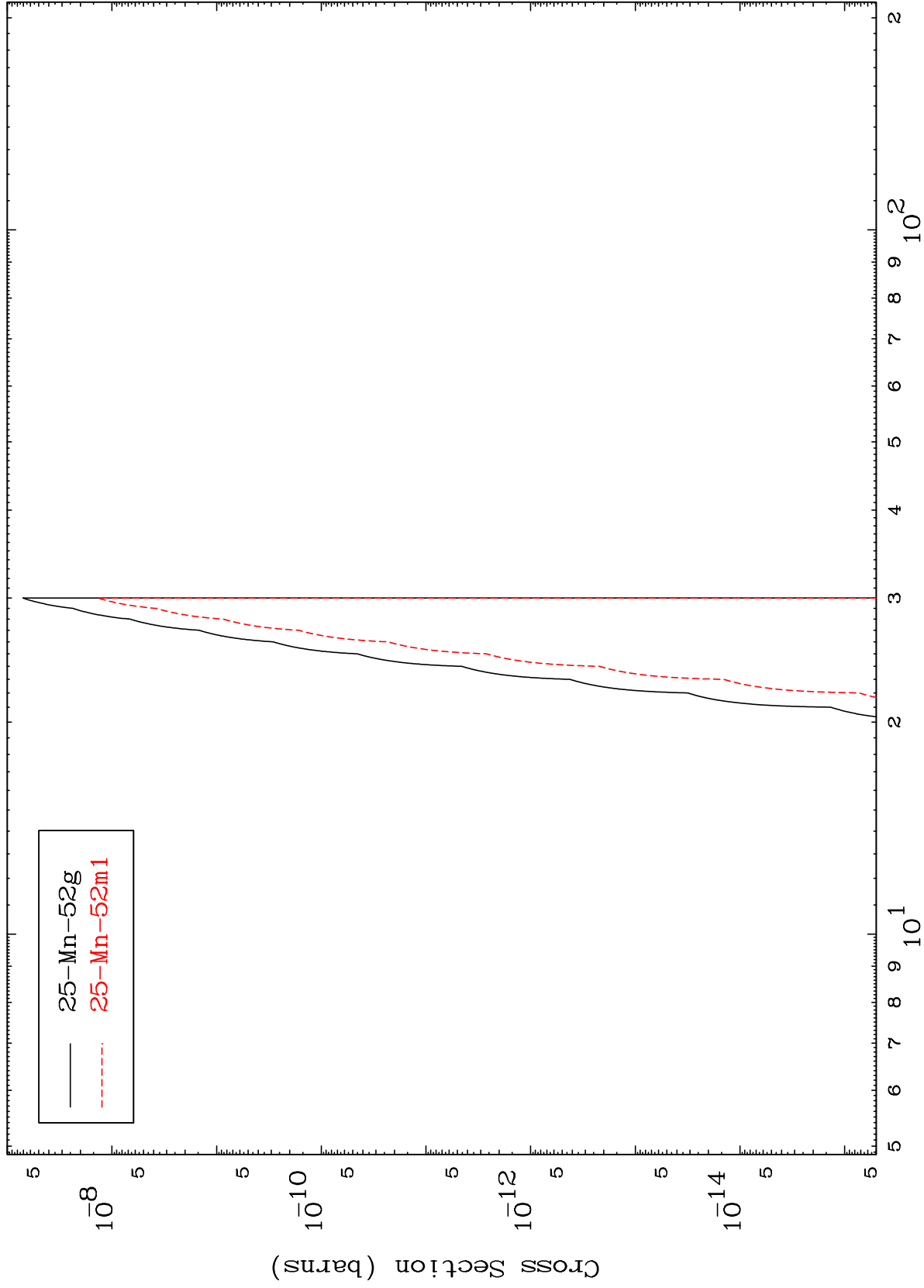
Incident Energy (MeV)

31-Ga-63

MAT 3107

31-Ga-63

Radionuclide Production Cross Section



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Incident Energy (MeV)

31-Ga-63