

Program EVALPLOT
(Version 2018-1)

by

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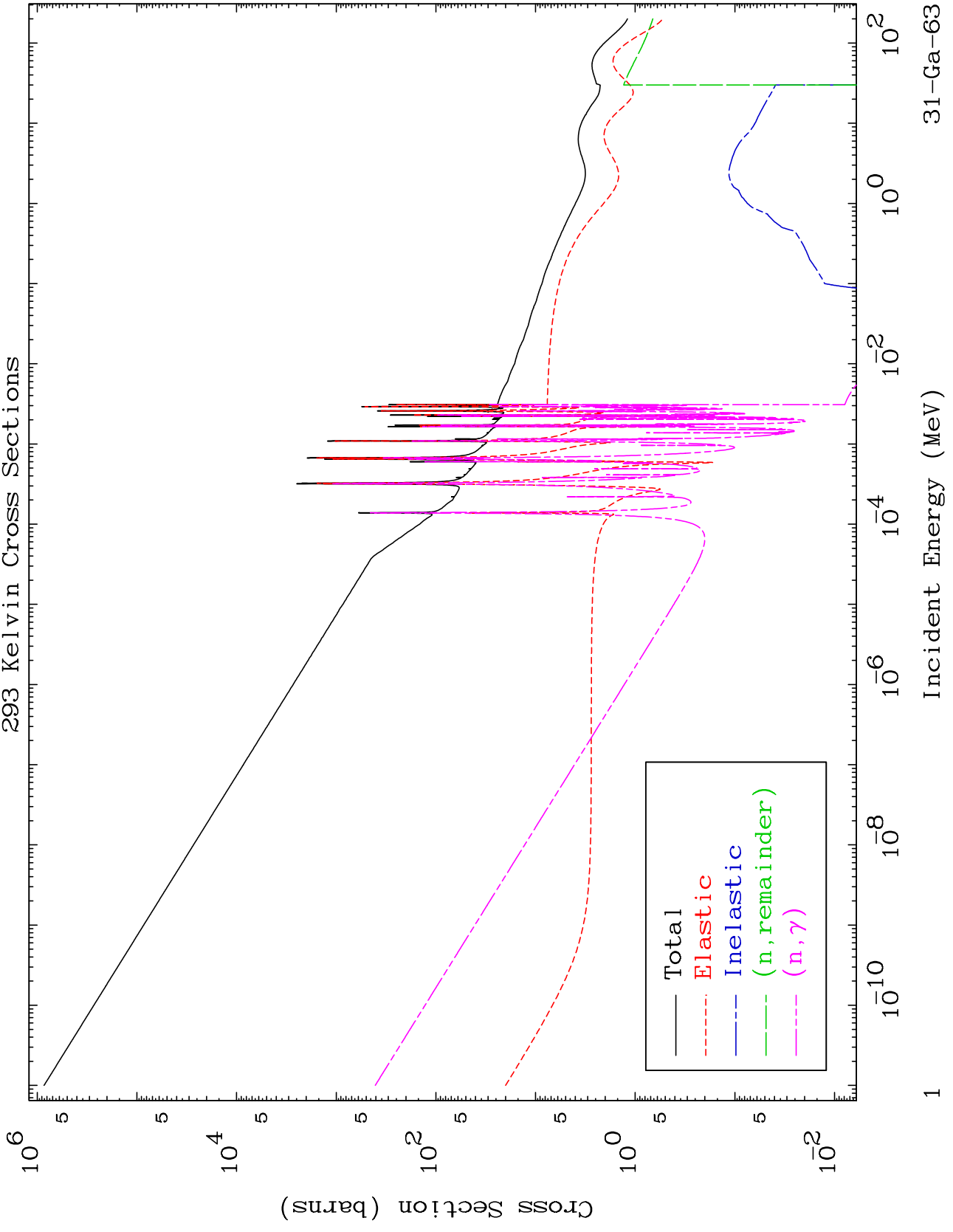
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Web:redcullen1.net/HOMEPAGE.NEW

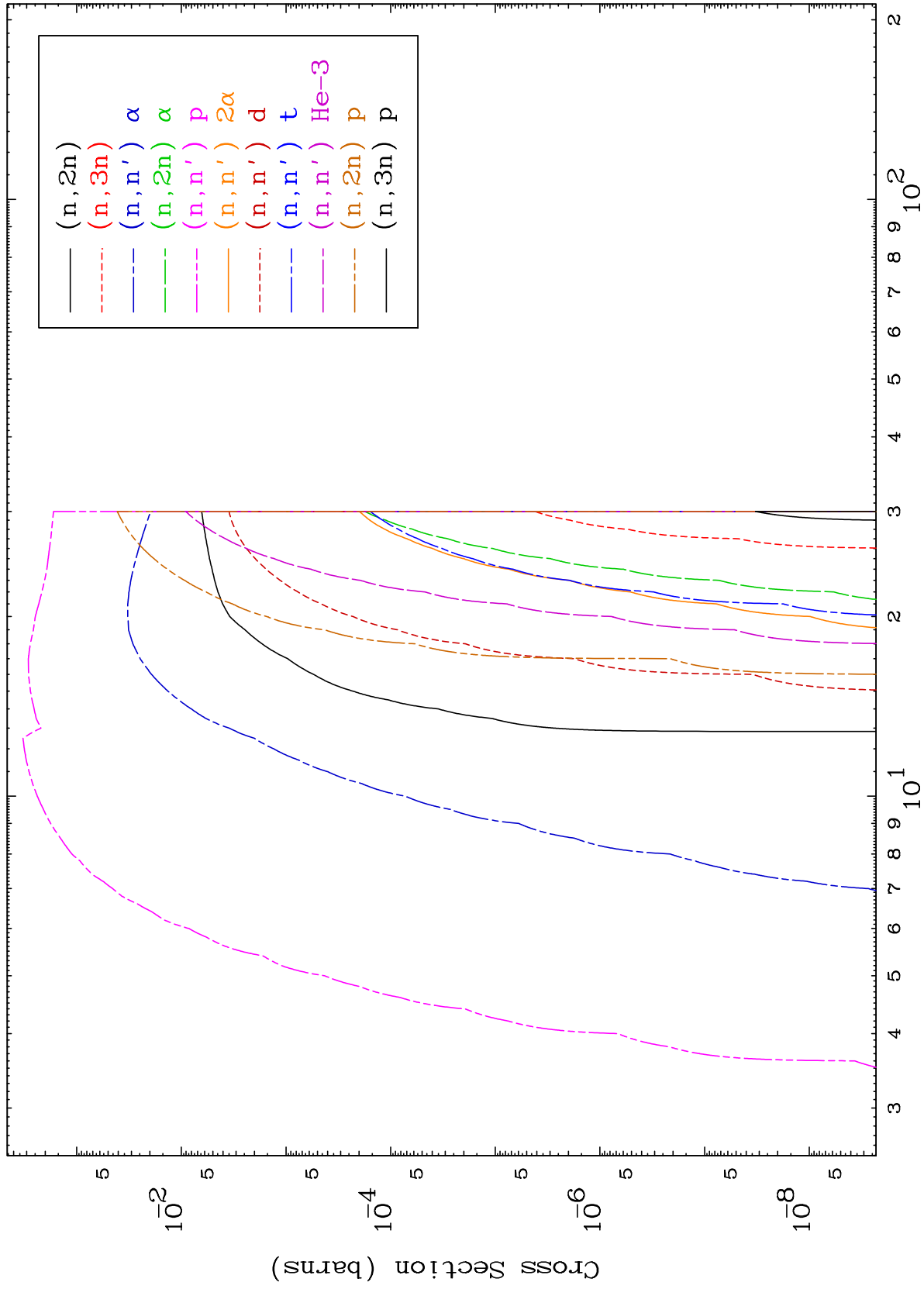
Press Mouse Button to Start

MAT 3107

Major
293 Kelvin Cross Sections

31-Ga-63

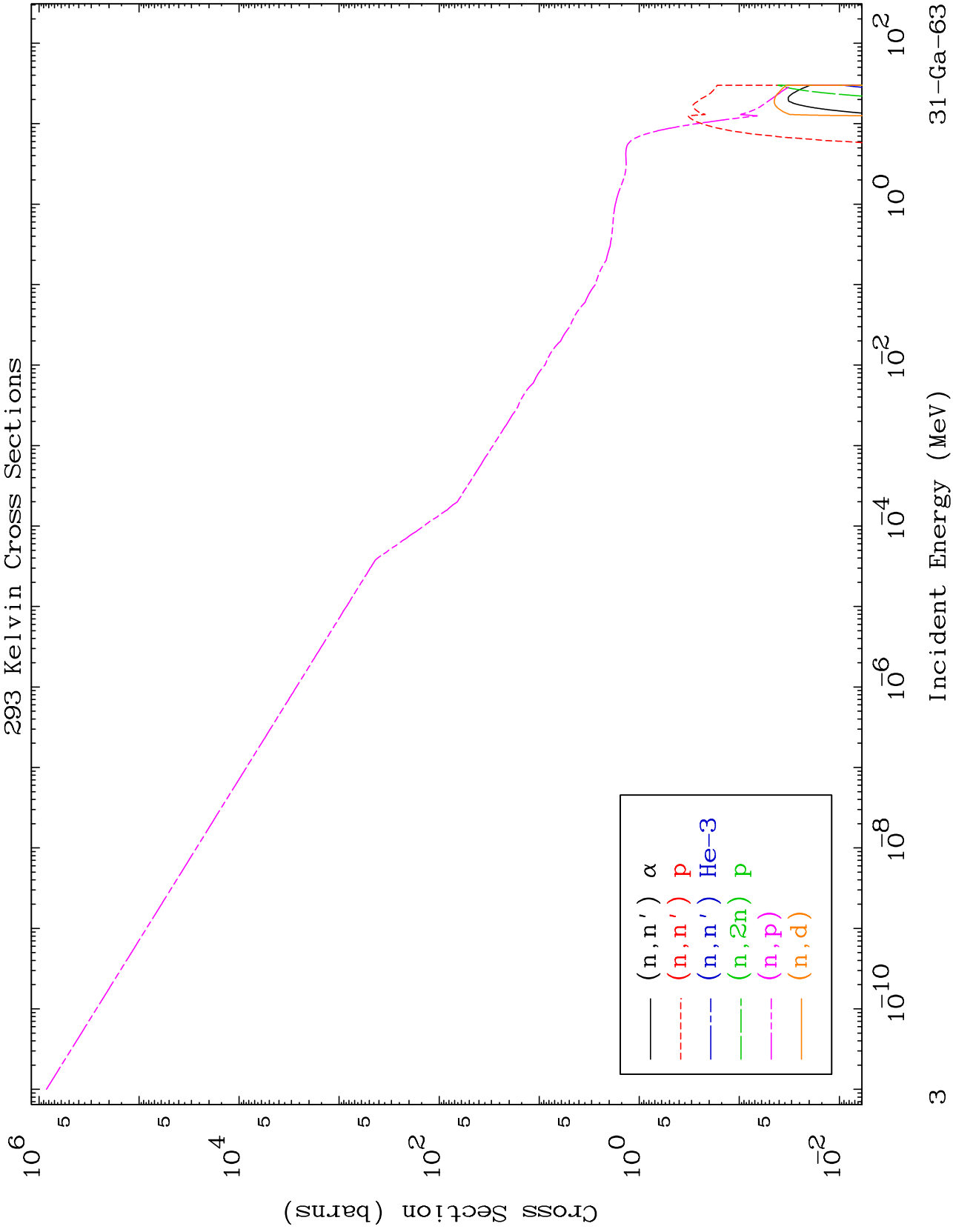




MAT 3107

Charged Particle
293 Kelvin Cross Sections

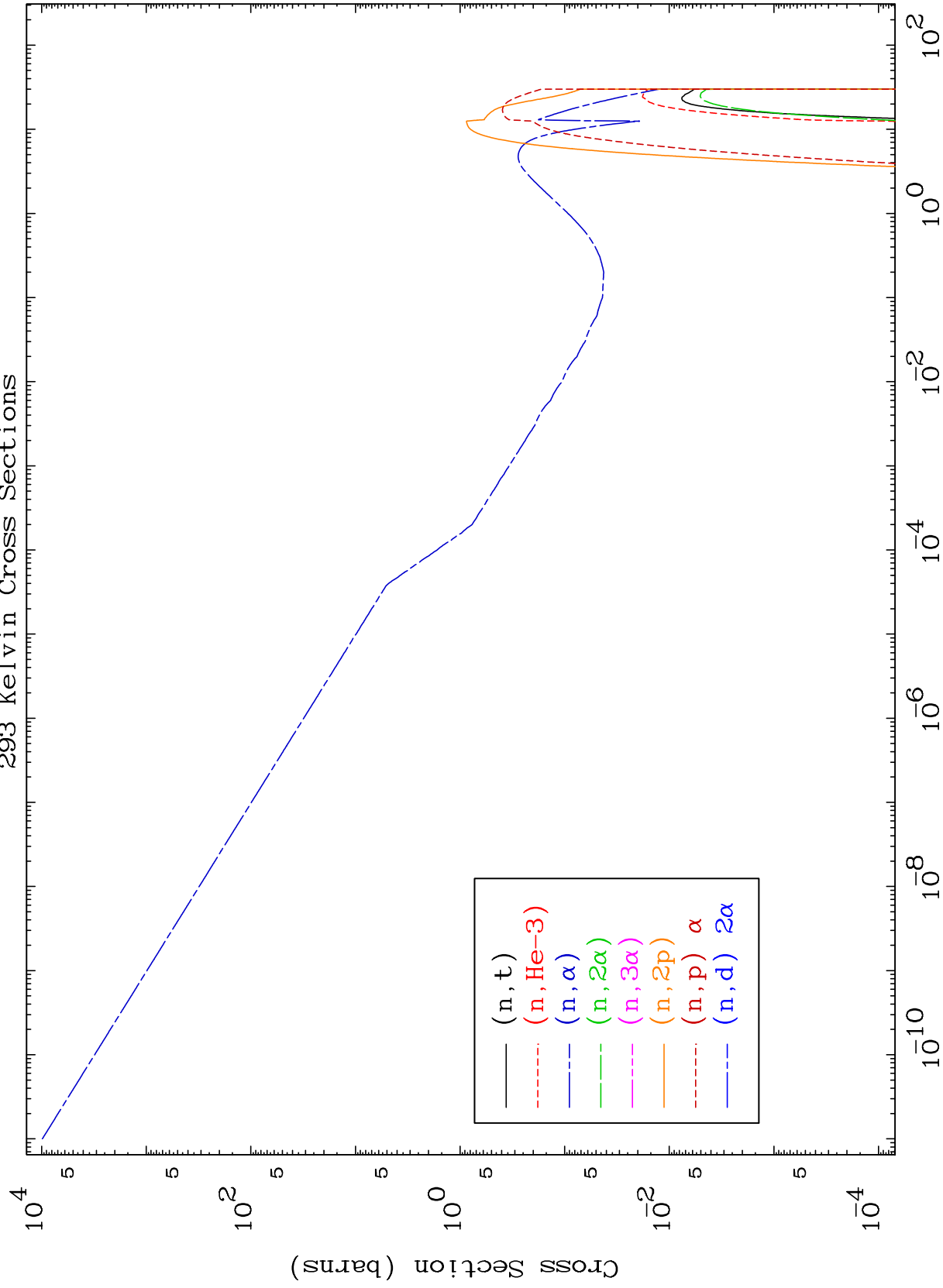
31-Ga-63

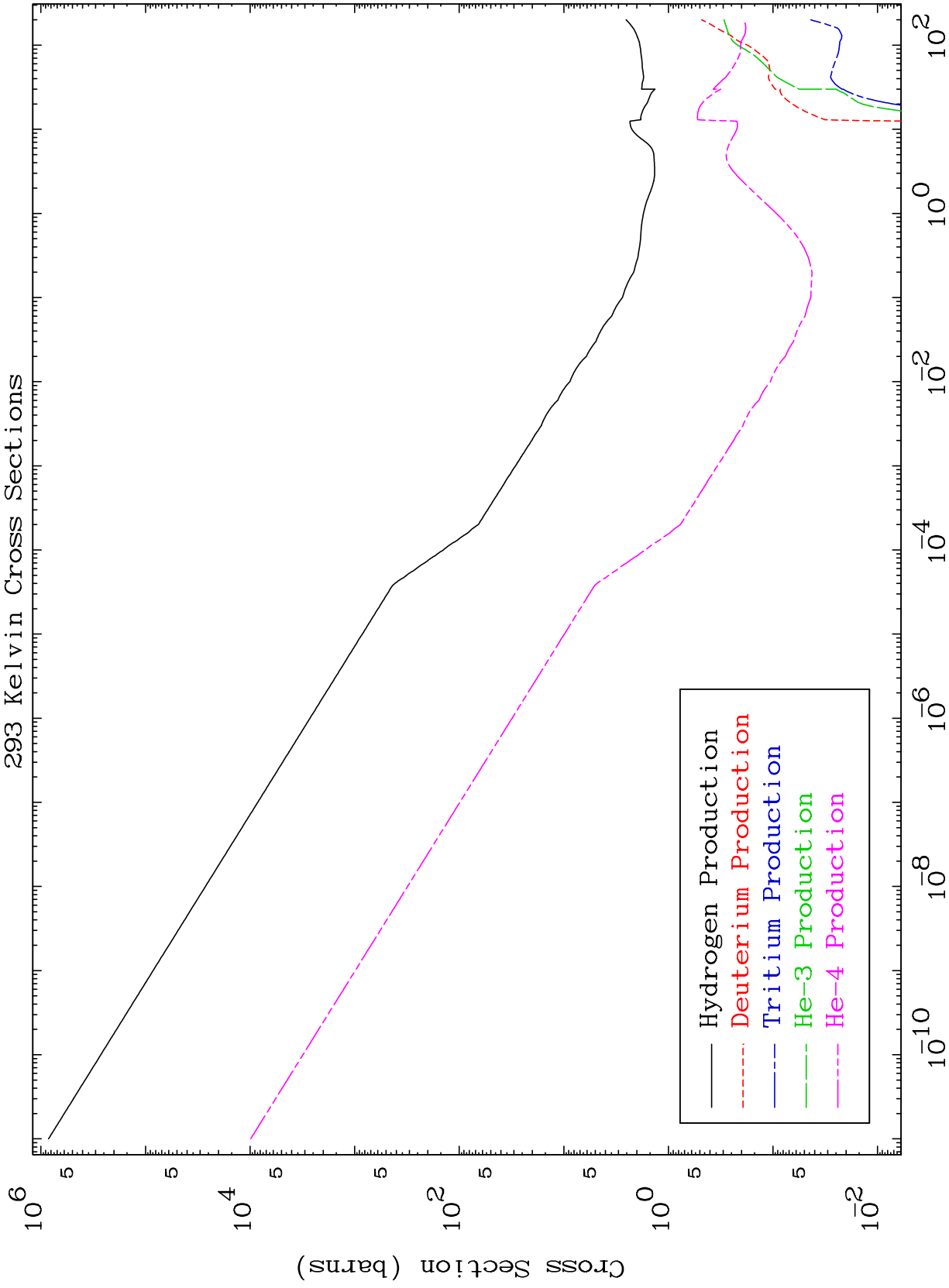


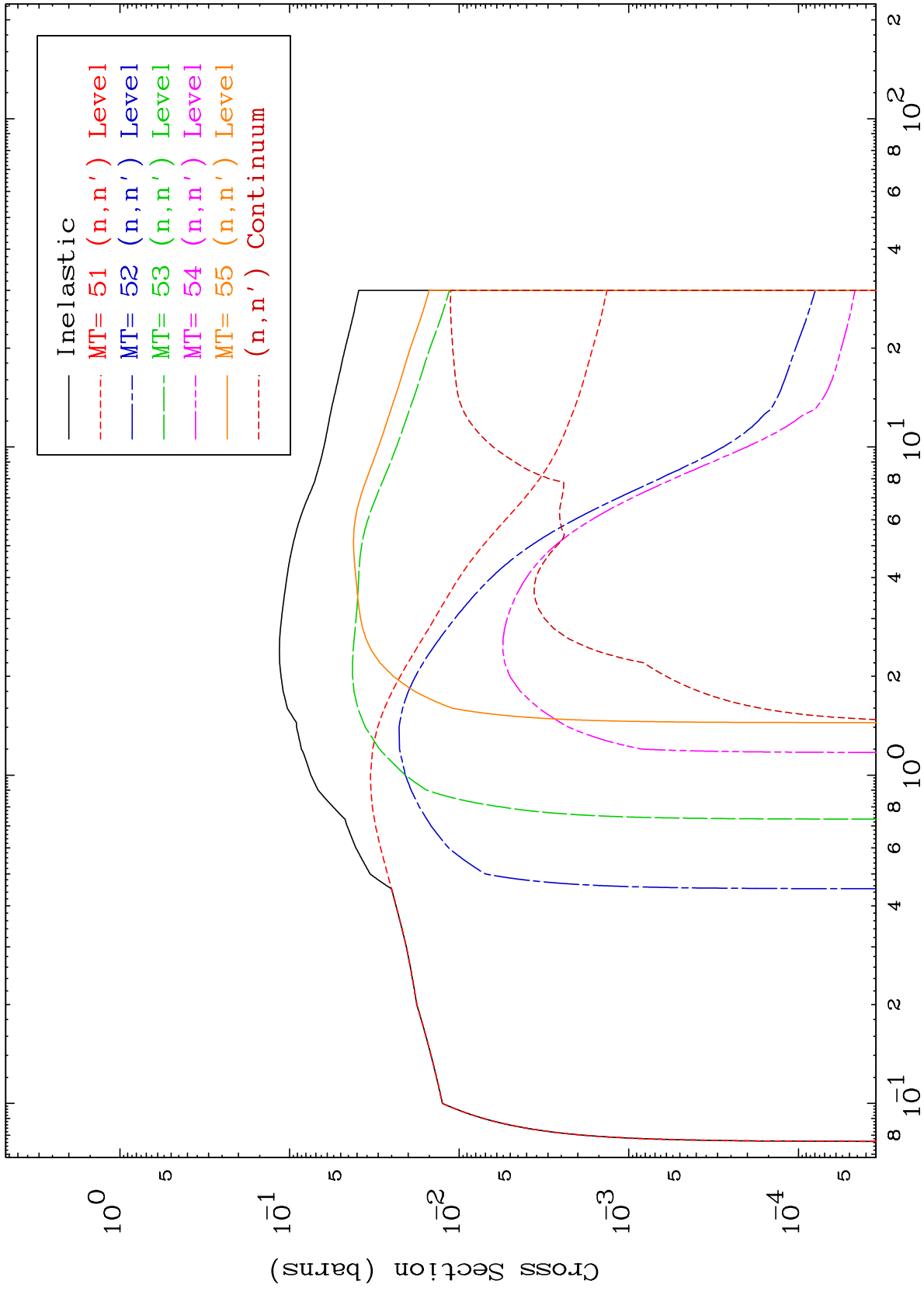
MAT 3107

293 Kelvin Cross Sections

31-Ga-63



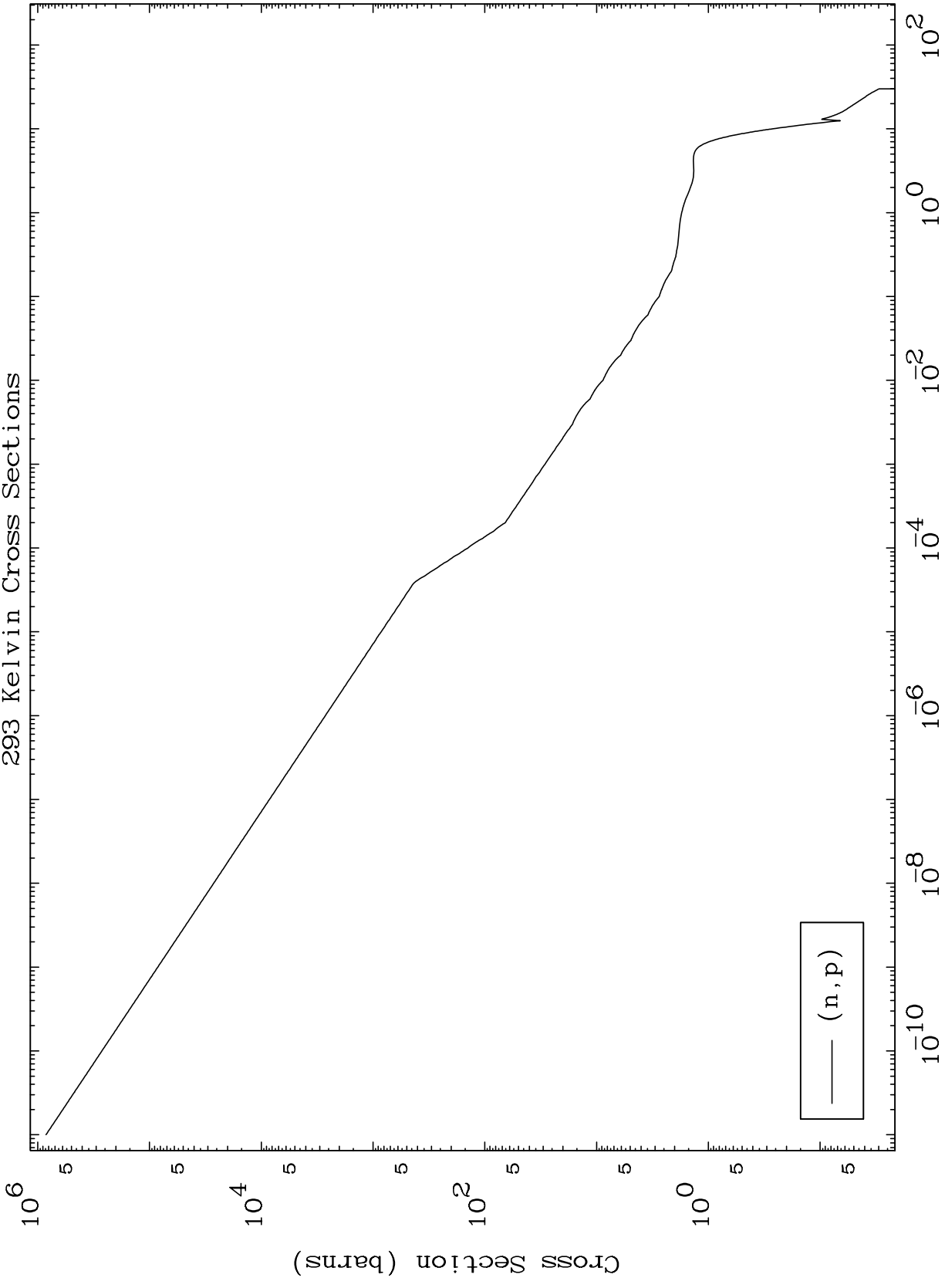




MAT 3107

(n,p) Levels
293 Kelvin Cross Sections

31-Ga-63

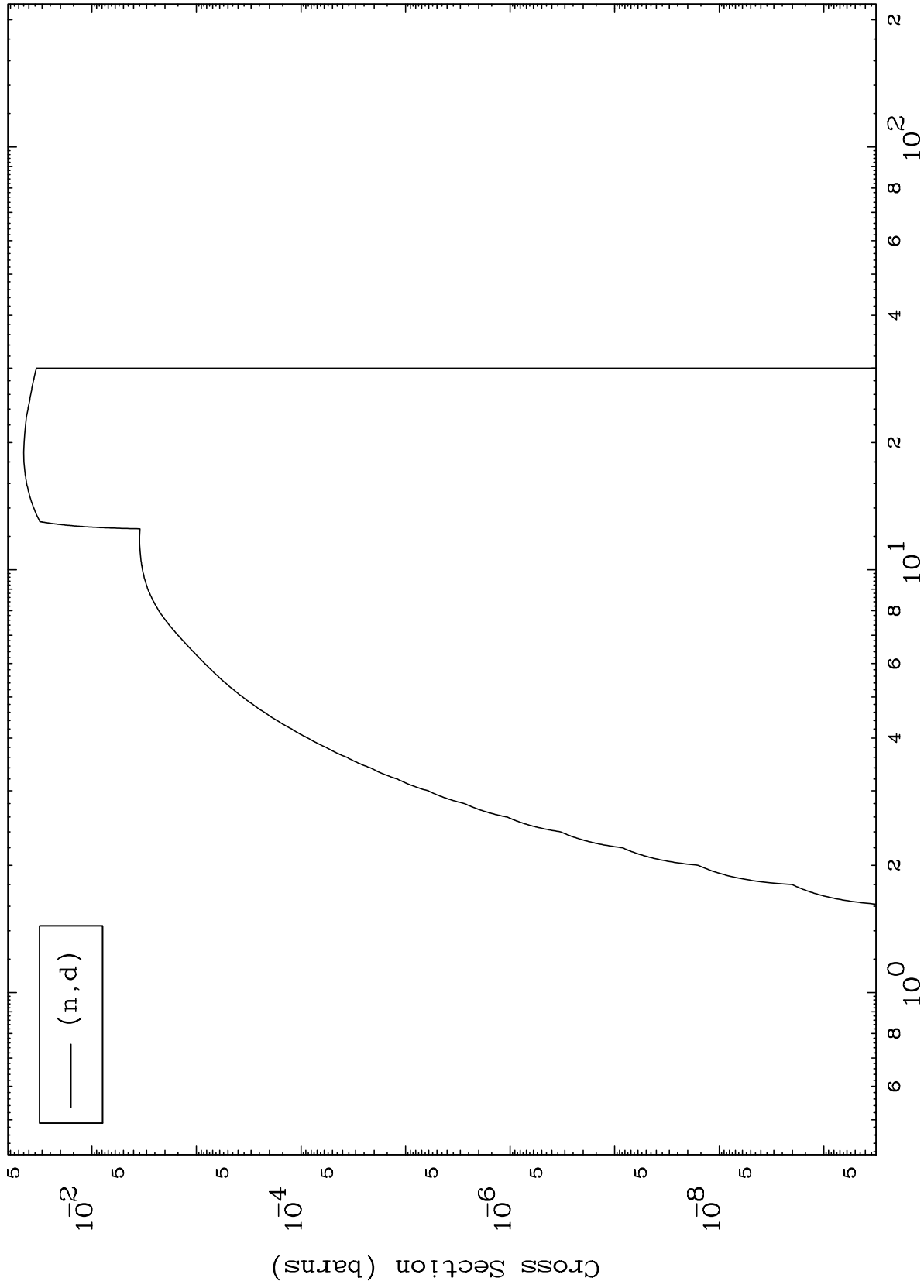


— (n, p)

MAT 3107

(n,d) Levels
293 Kelvin Cross Sections

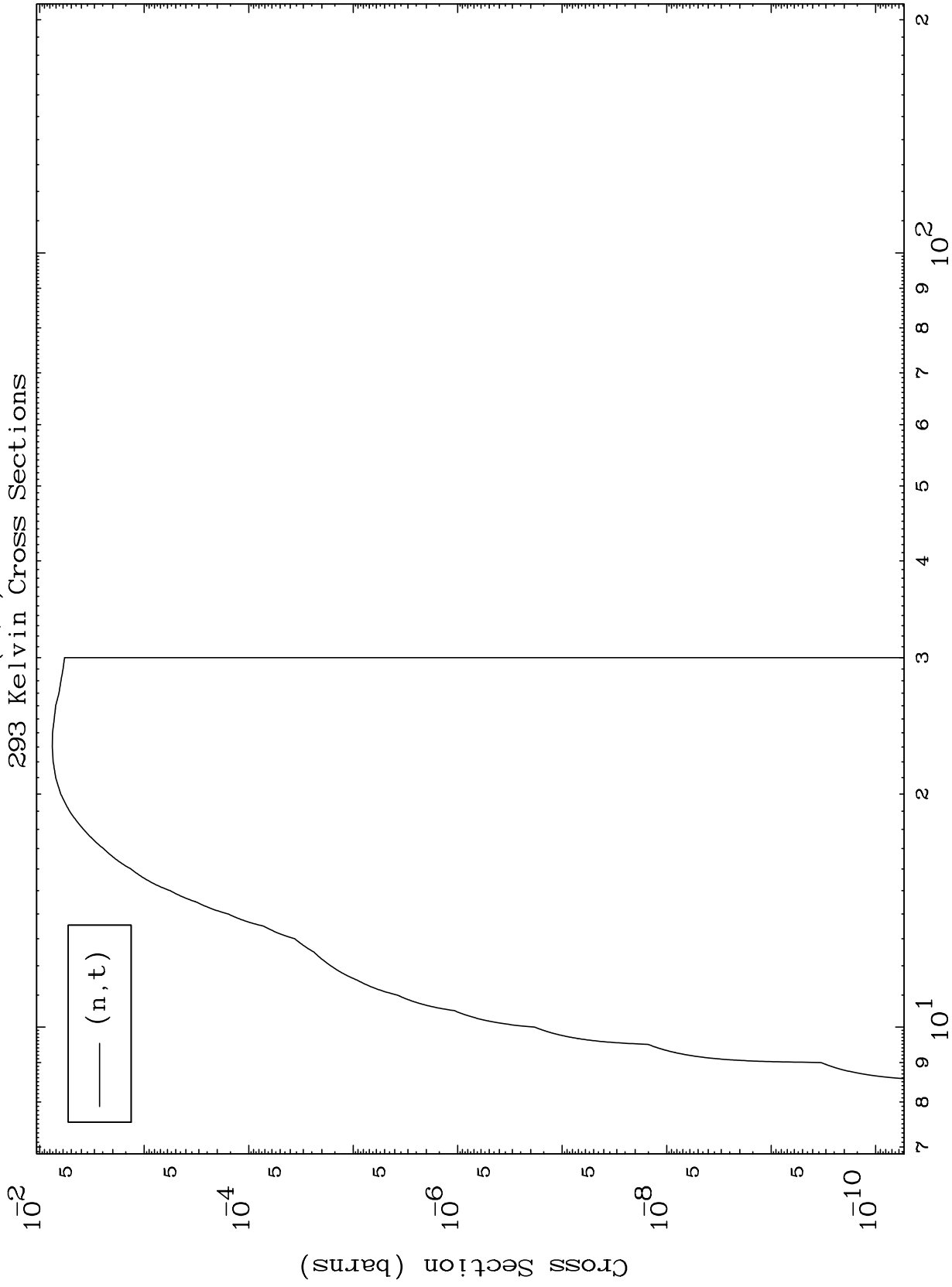
31-Ga-63



MAT 3107

31-Ga-63

(n,t) Levels
293 Kelvin Cross Sections



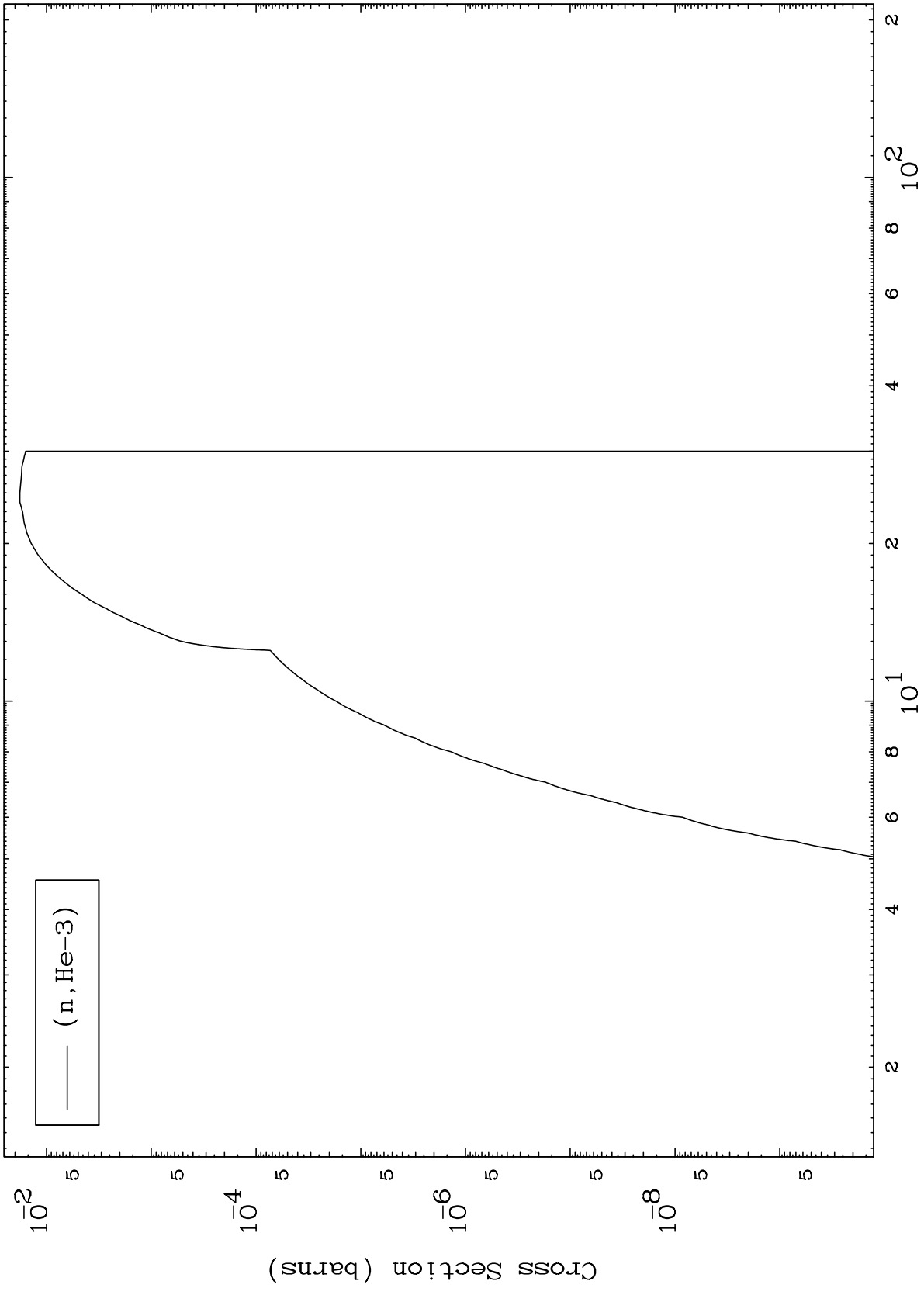
9

31-Ga-63

MAT 3107

(n,He3) Levels
293 Kelvin Cross Sections

31-Ga-63



(n, He-3)

10

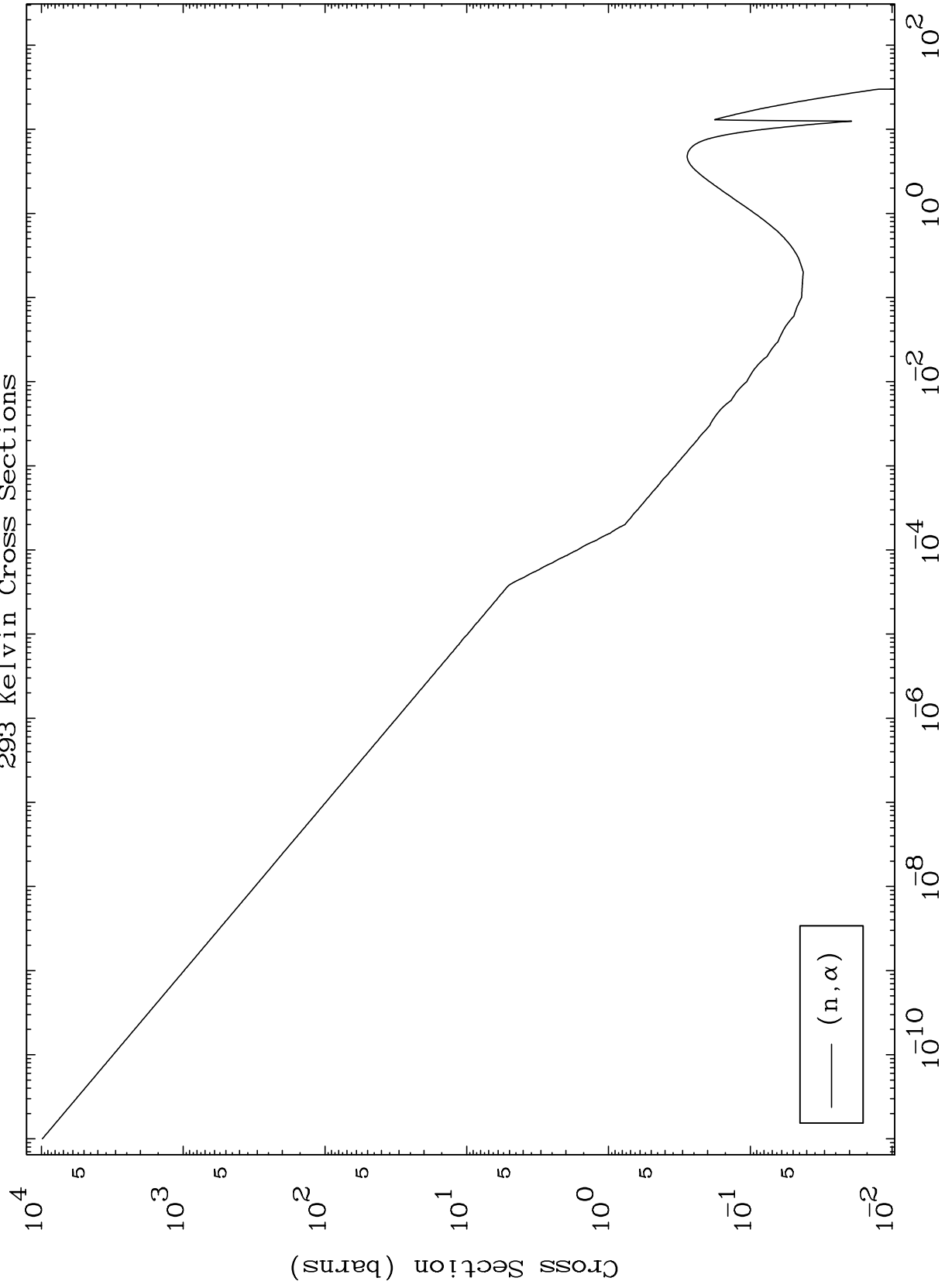
Incident Energy (MeV)

31-Ga-63

MAT 3107

(n, α) Levels
293 Kelvin Cross Sections

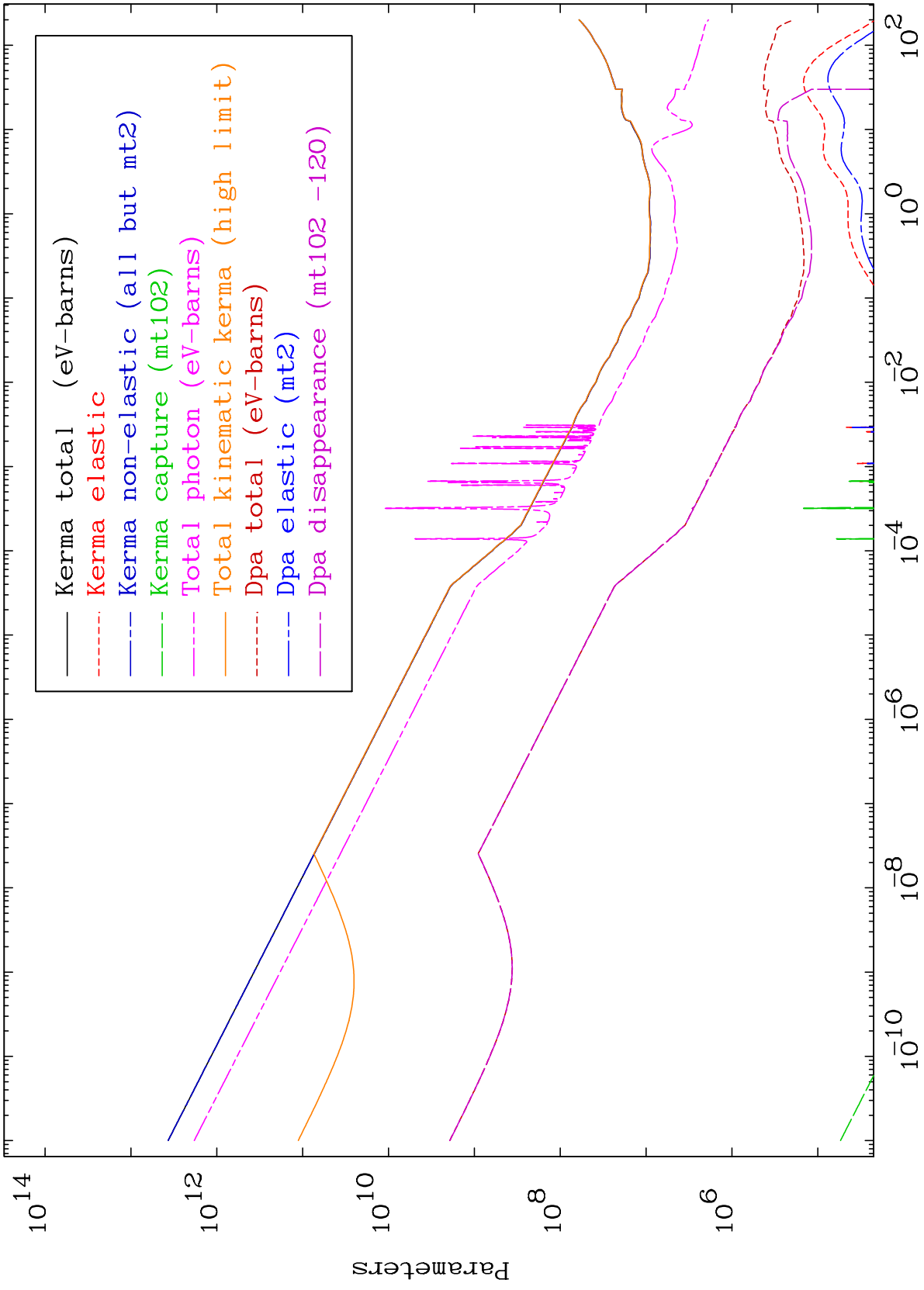
31-Ga-63



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Incident Energy (MeV)

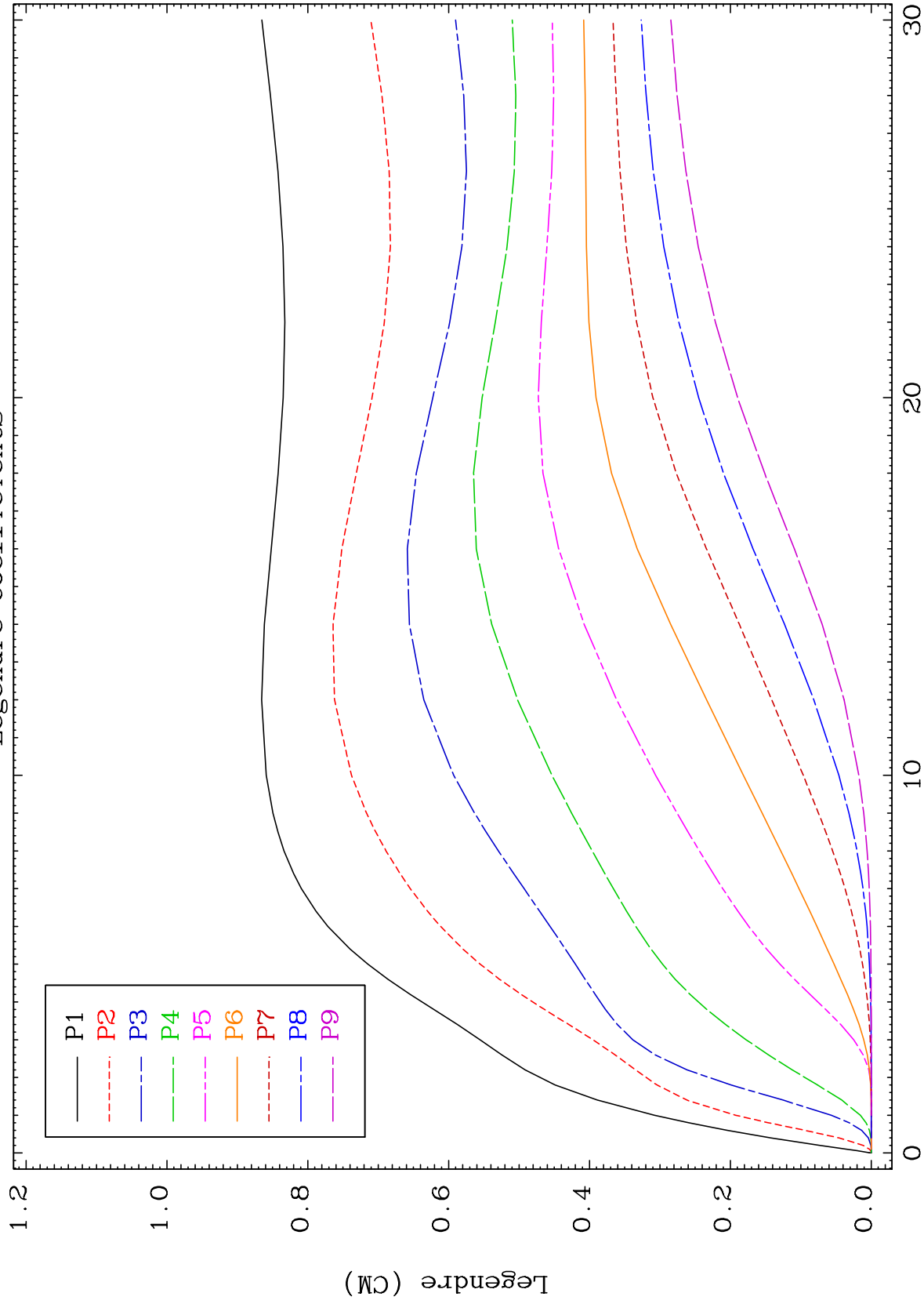
31-Ga-63



MAT 3107

Elastic Legendre Coefficients

31-Ga-63



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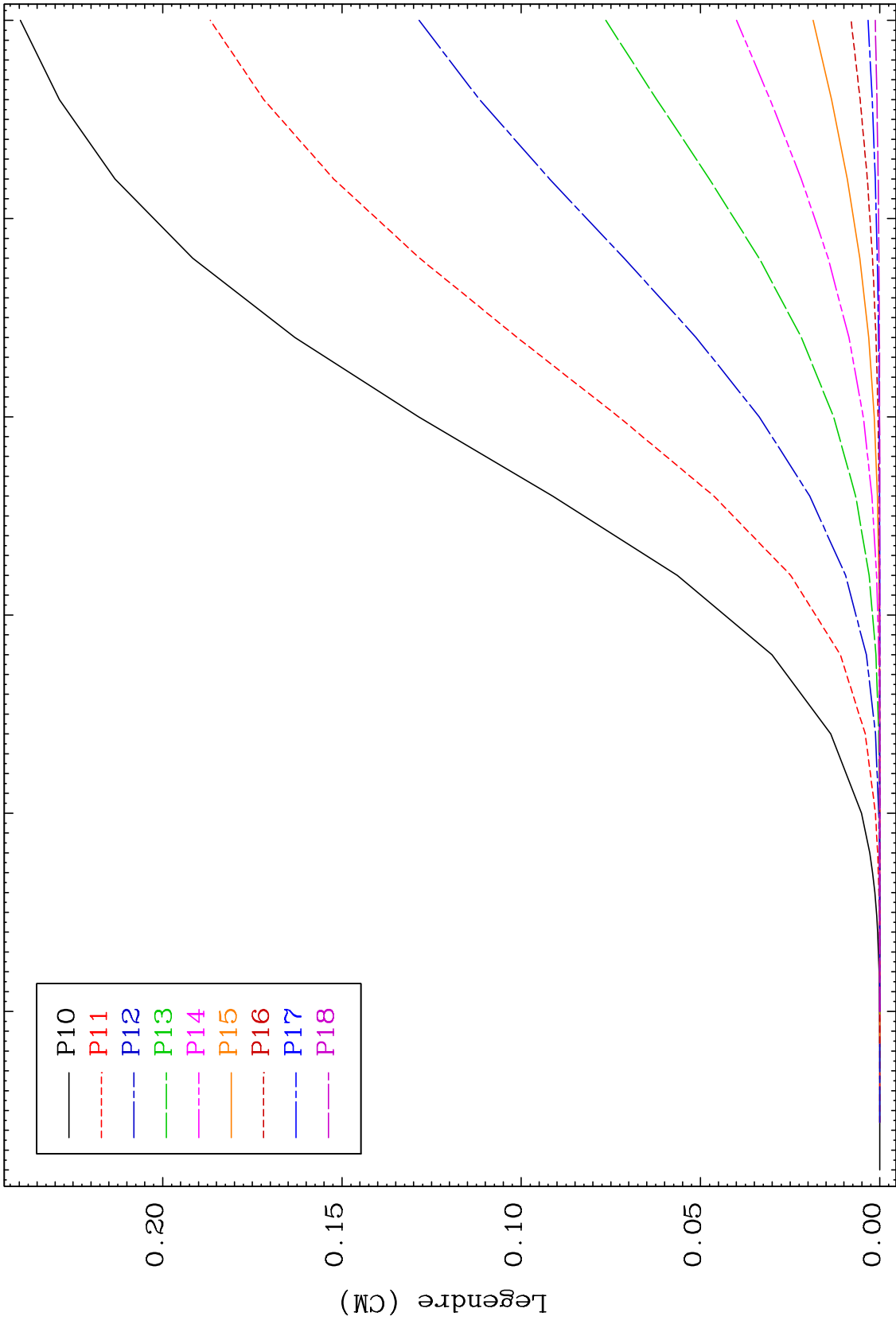
Incident Energy (MeV)

31-Ga-63

MAT 3107

Elastic Legendre Coefficients

31-Ga-63



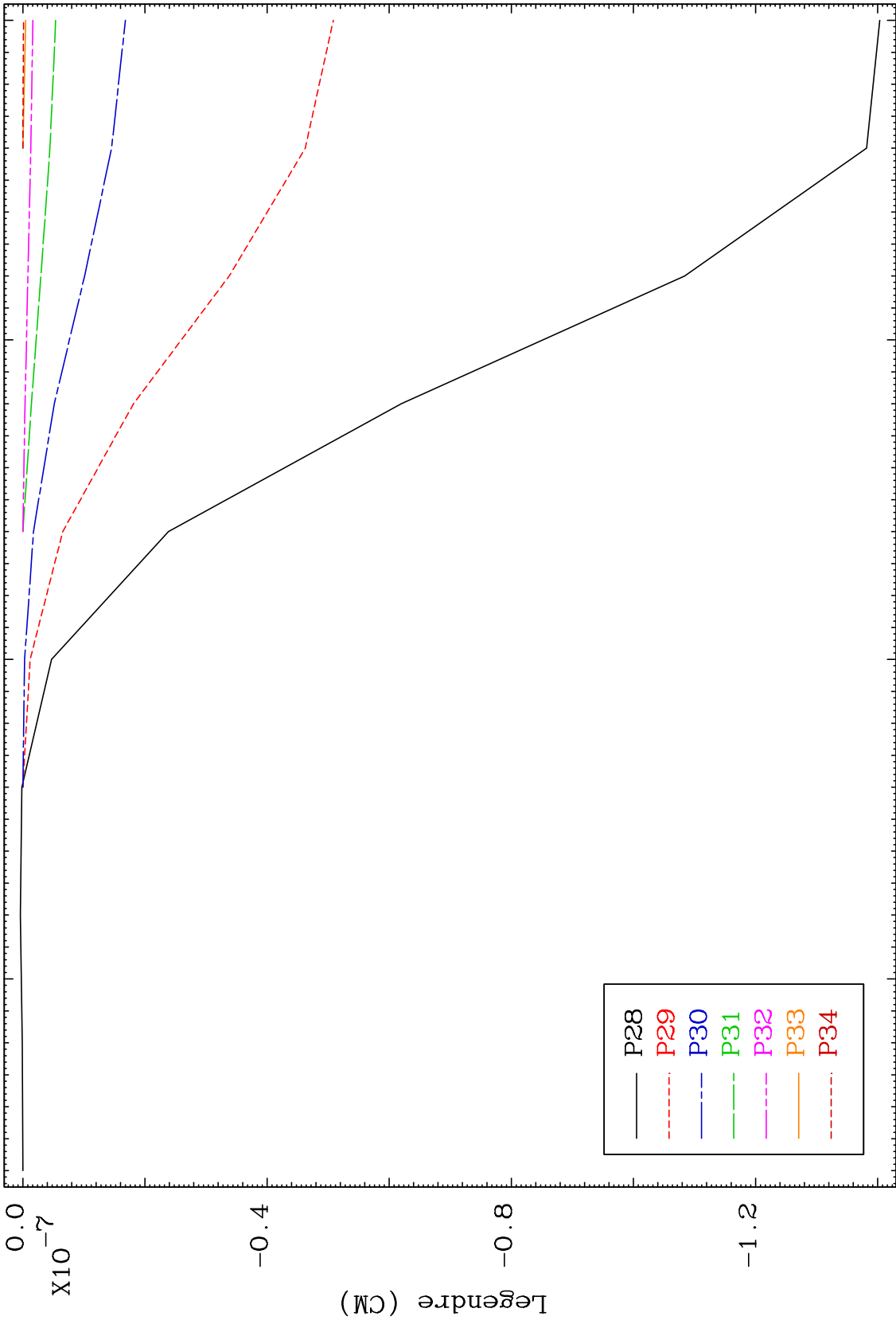
14

31-Ga-63

MAT 3107

31-Ga-63

Elastic Legendre Coefficients



16

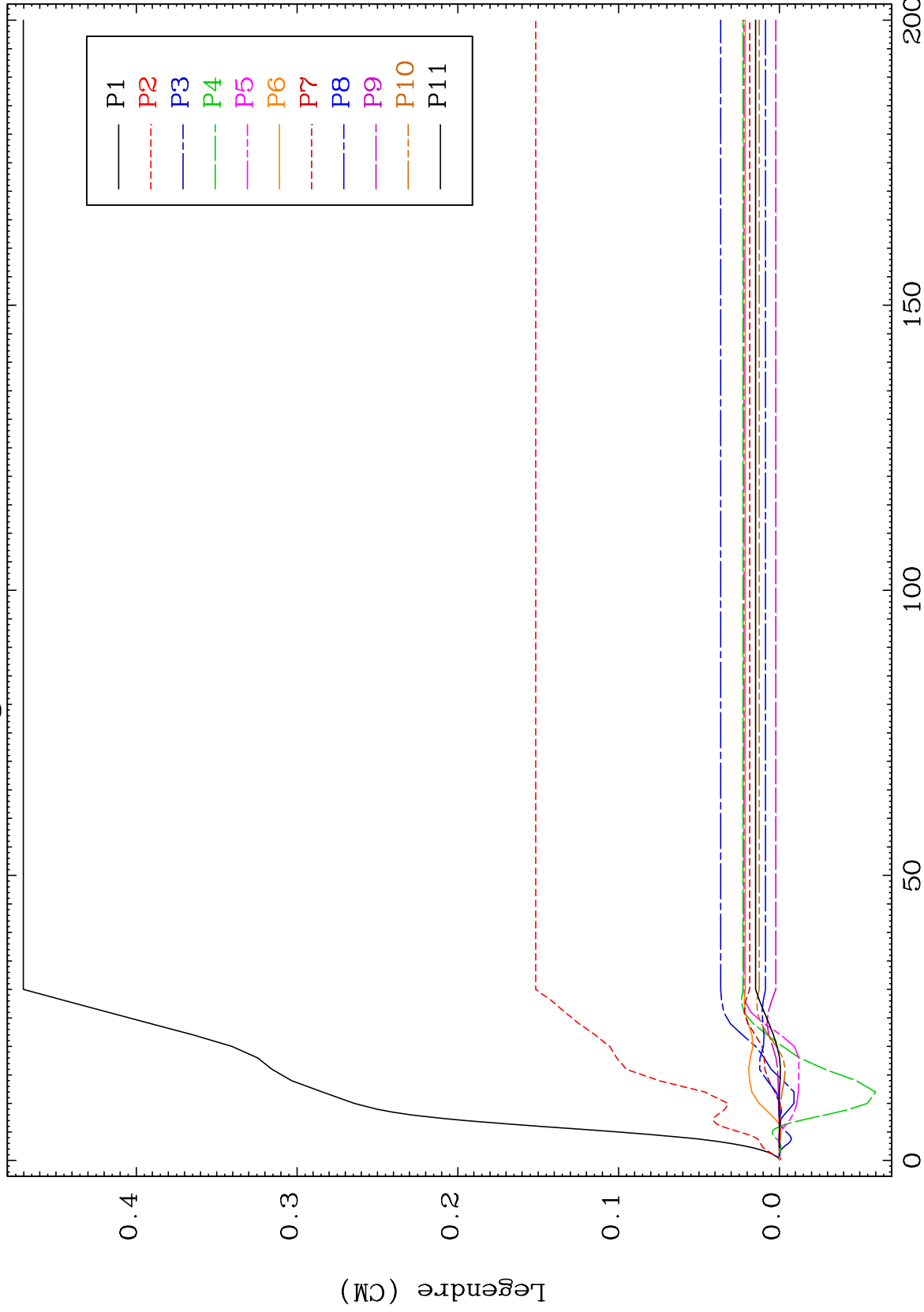
Incident Energy (MeV)

31-Ga-63

MAT 3107

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

31-Ga-63



17

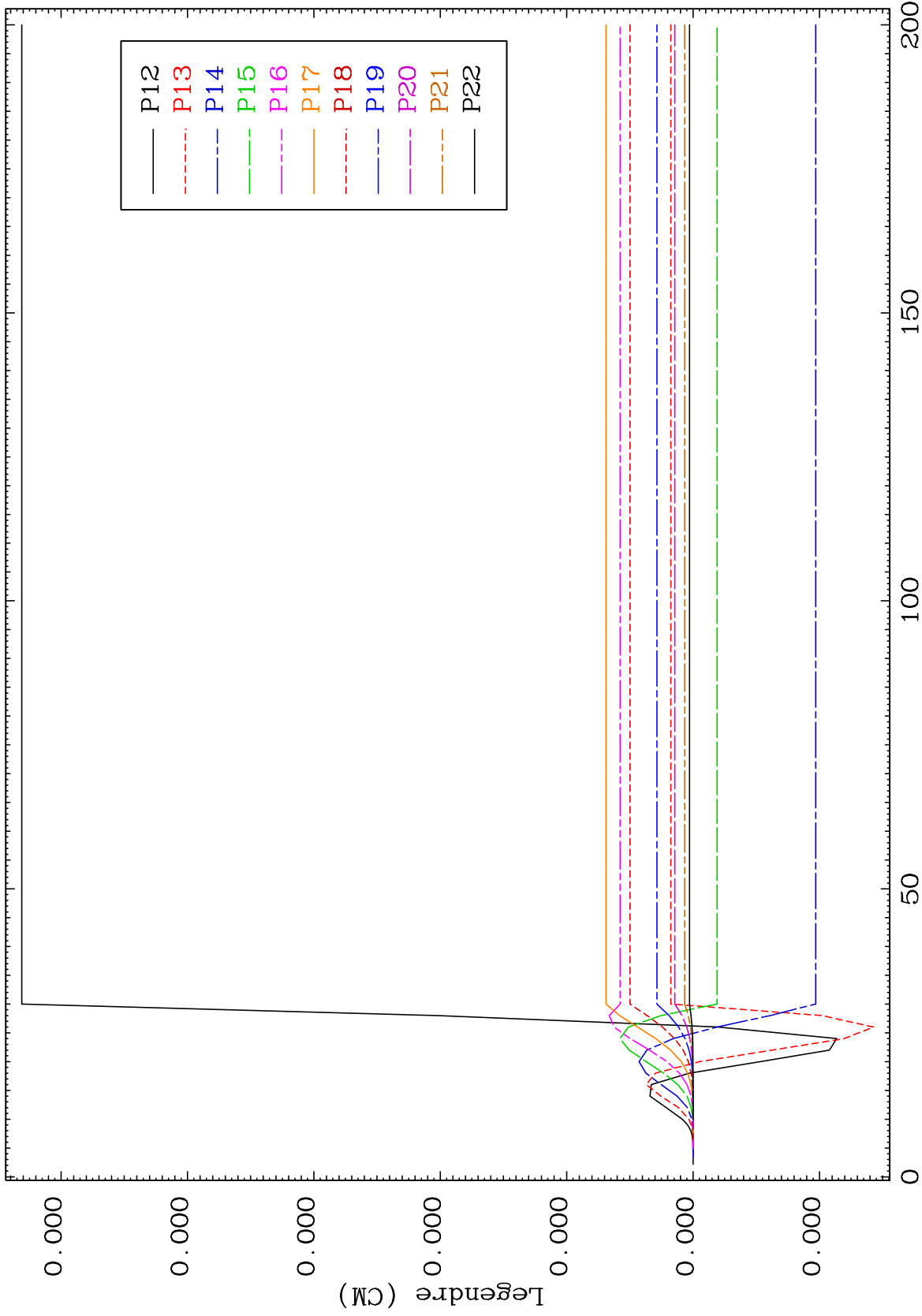
Incident Energy (MeV)

31-Ga-63

MAT 3107

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

31-Ga-63



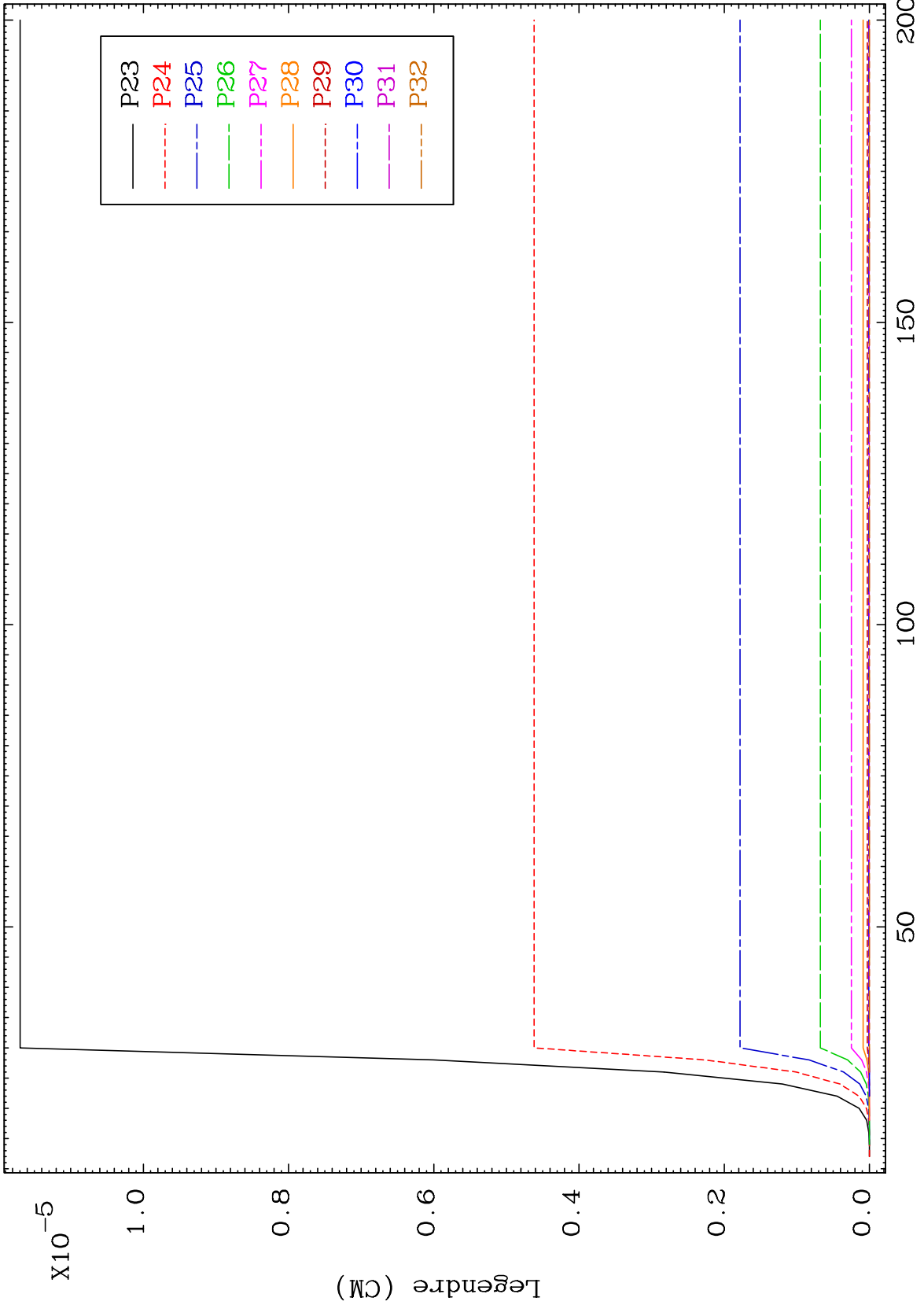
18

31-Ga-63

MAT 3107

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

31-Ga-63



19

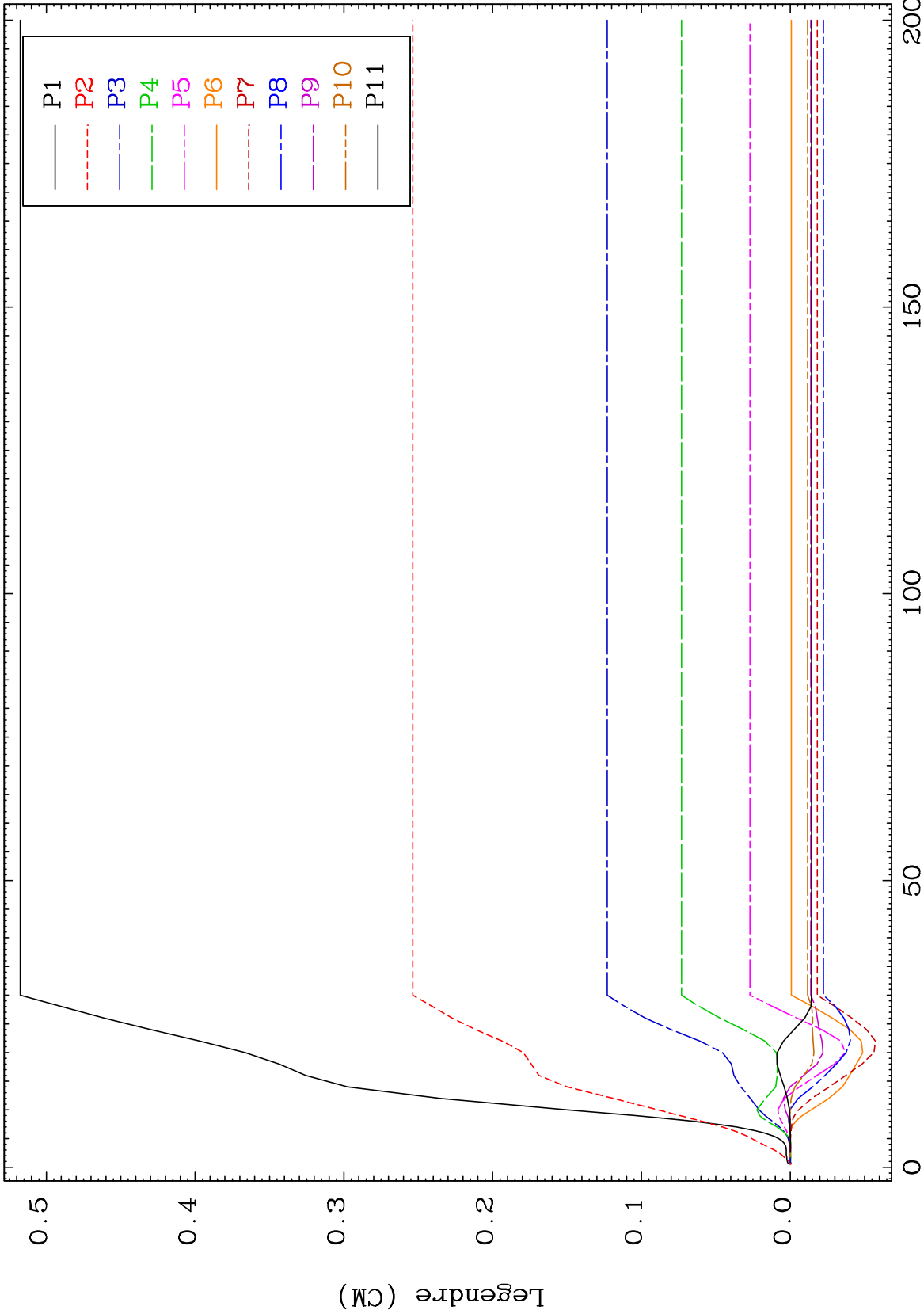
Incident Energy (MeV)

31-Ga-63

MAT 3107

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

31-Ga-63

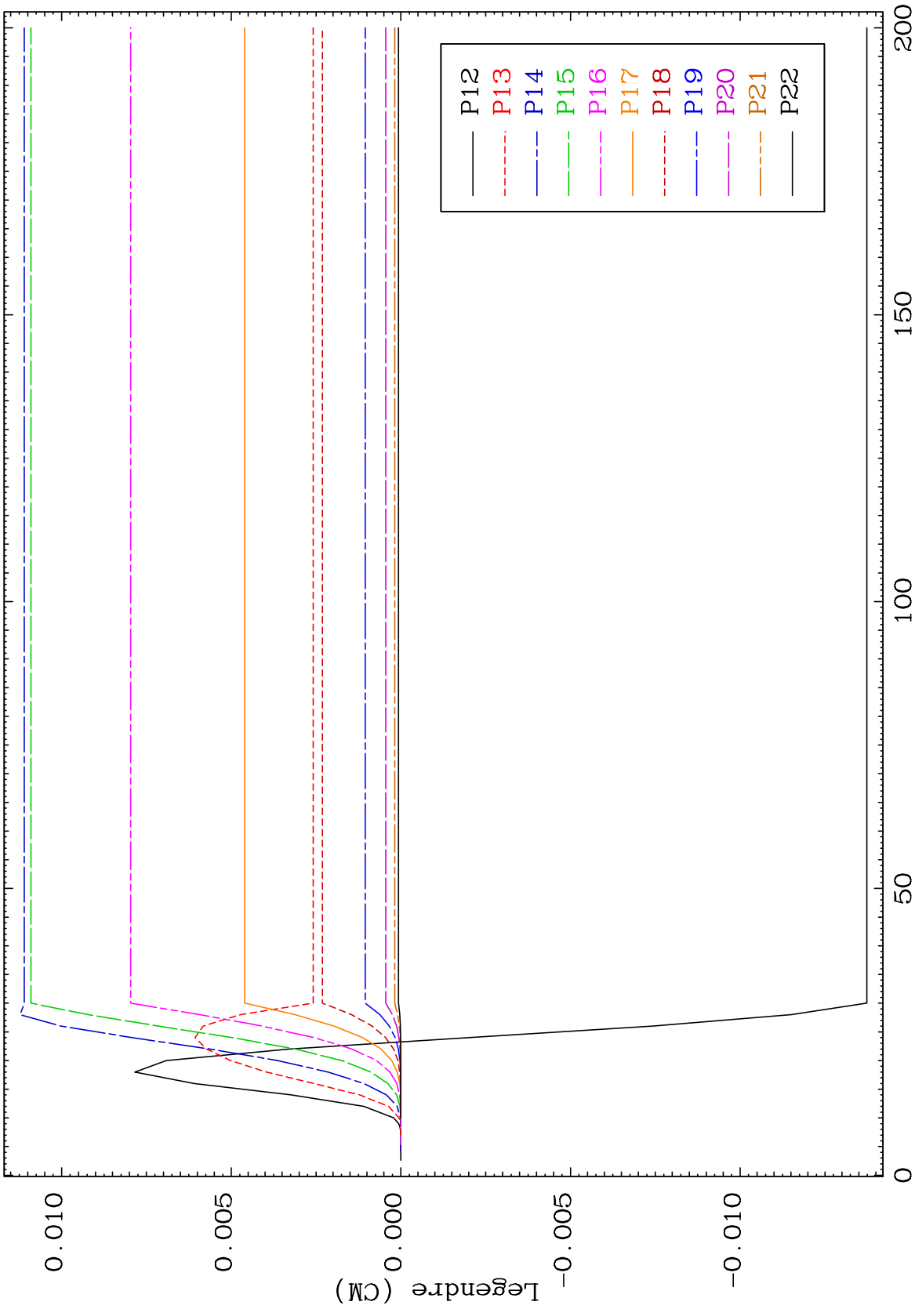


31-Ga-63

MAT 3107

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

31-Ga-63



21

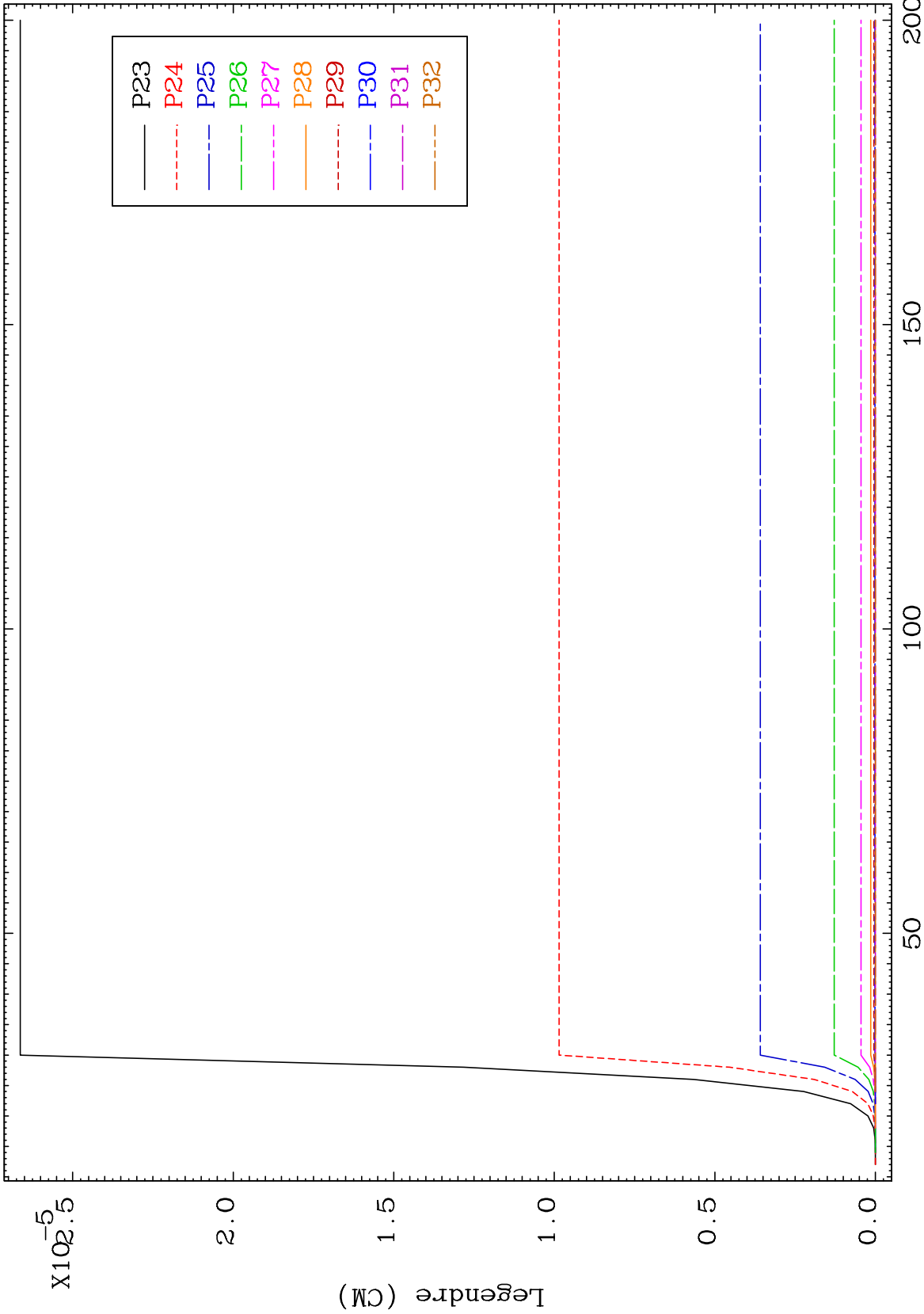
Incident Energy (MeV)

31-Ga-63

MAT 3107

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

31-Ga-63



22

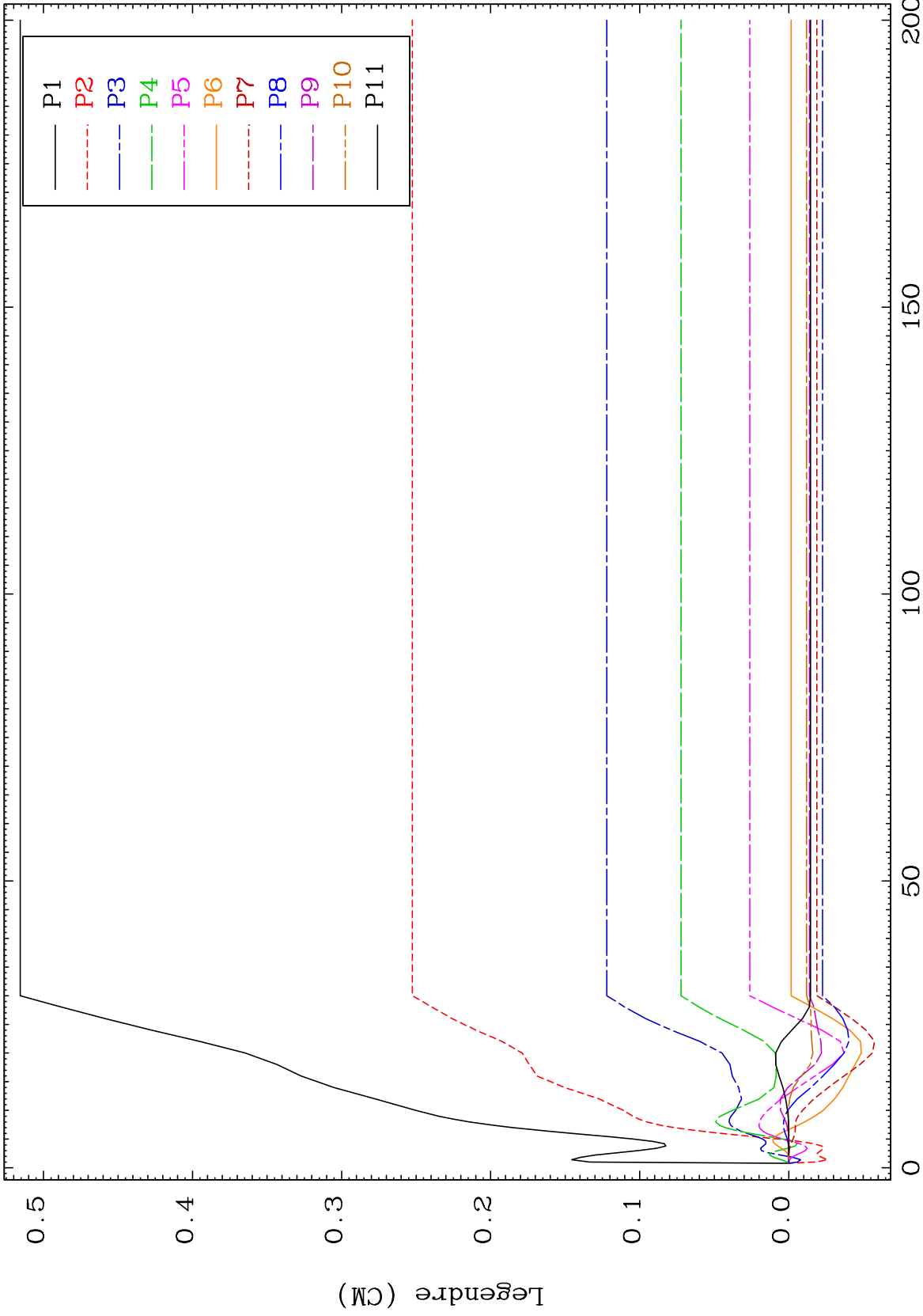
Incident Energy (MeV)

31-Ga-63

MAT 3107

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

31-Ga-63



23

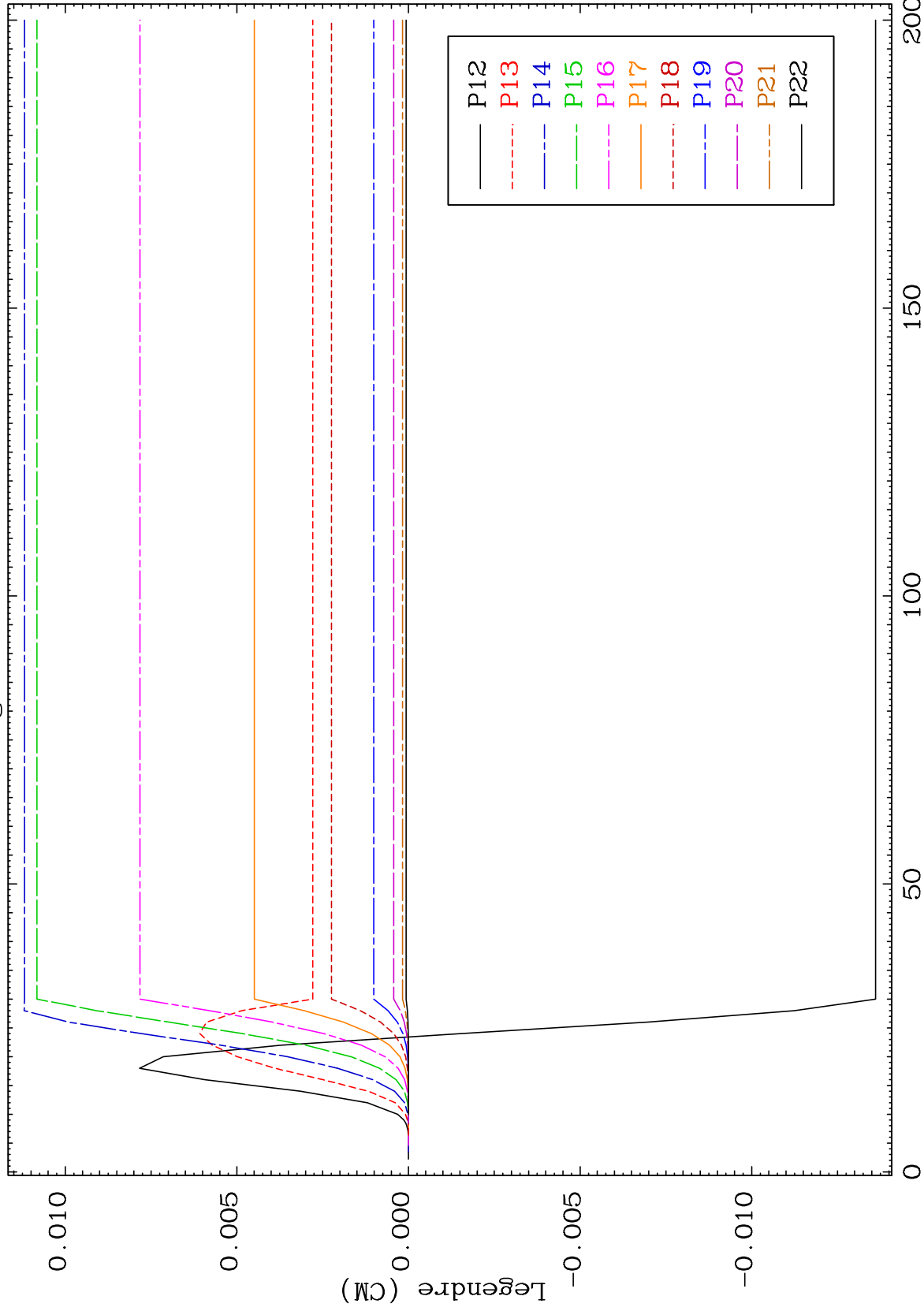
Incident Energy (MeV)

31-Ga-63

MAT 3107

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

31-Ga-63



24

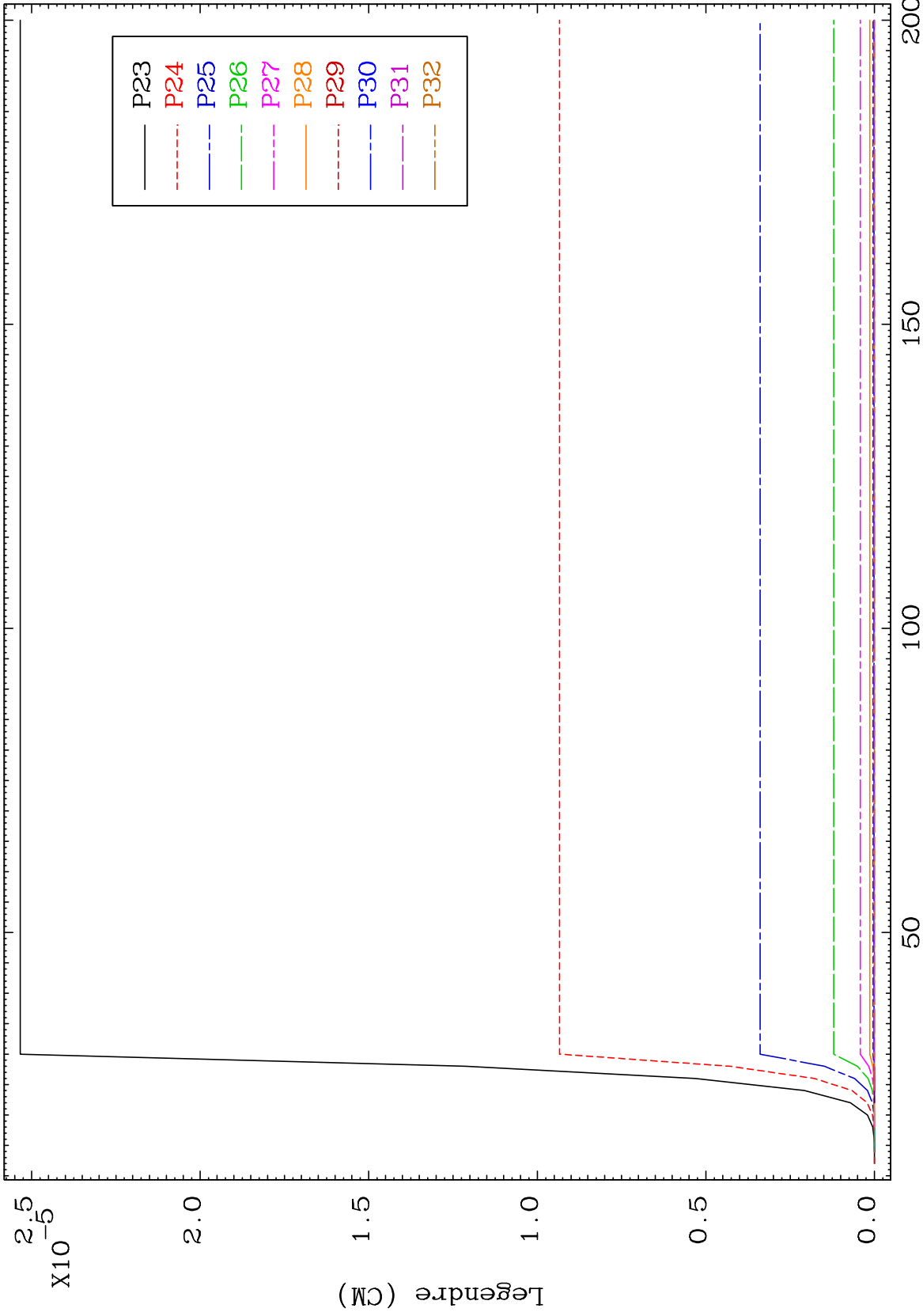
Incident Energy (MeV)

31-Ga-63

MAT 3107

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

31-Ga-63



25

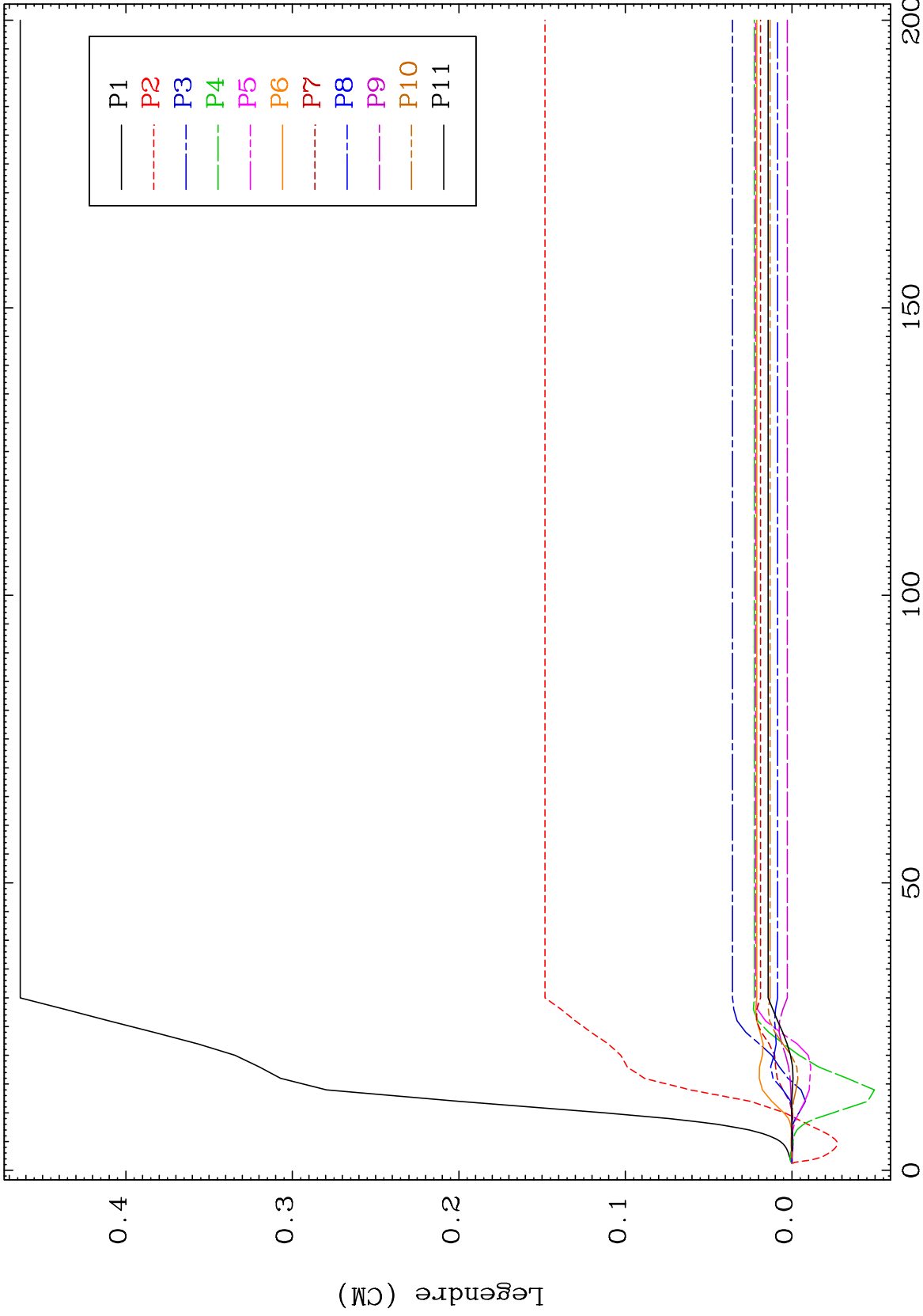
Incident Energy (MeV)

31-Ga-63

MAT 3107

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

31-Ga-63



26

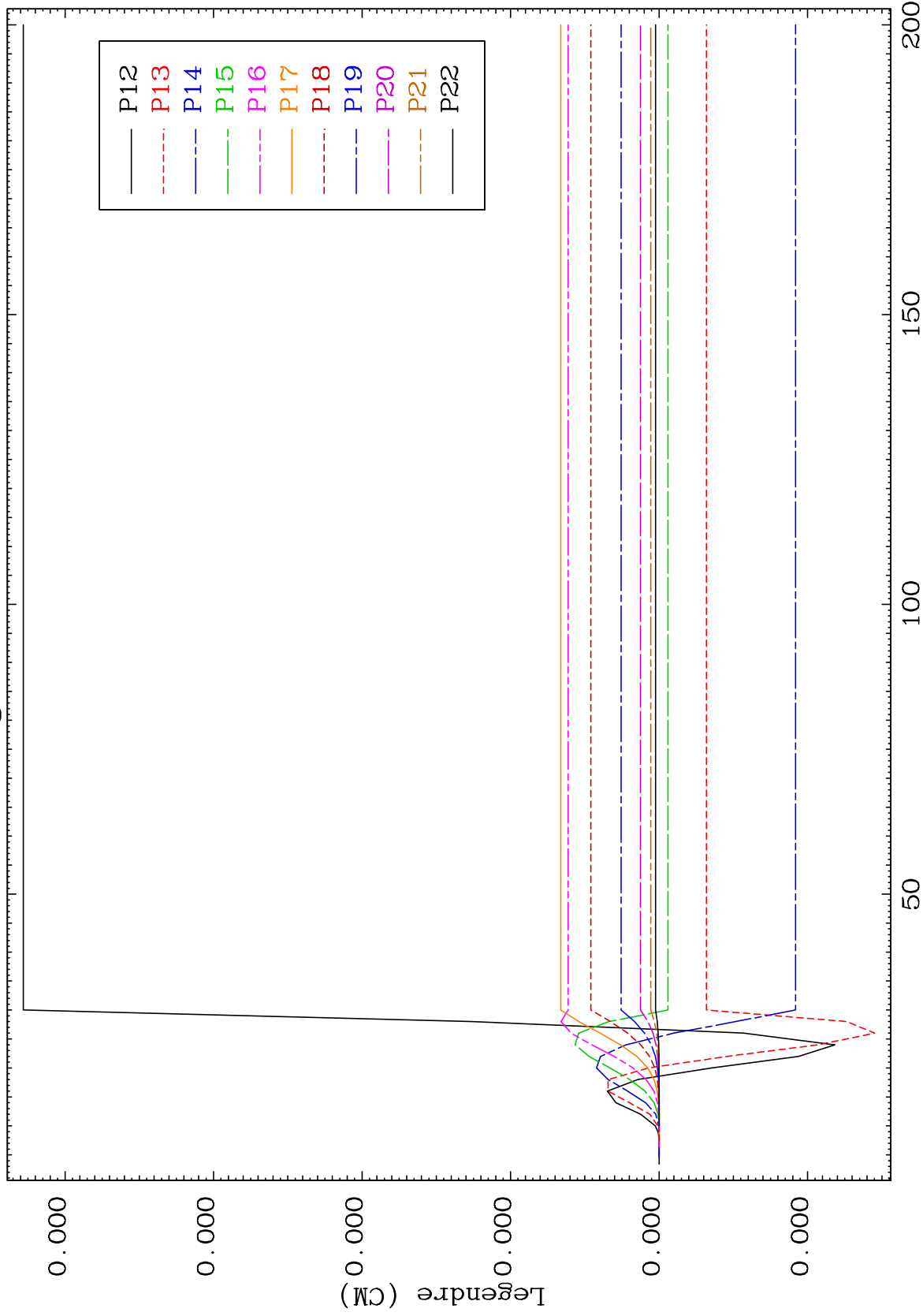
Incident Energy (MeV)

31-Ga-63

MAT 3107

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

31-Ga-63



27

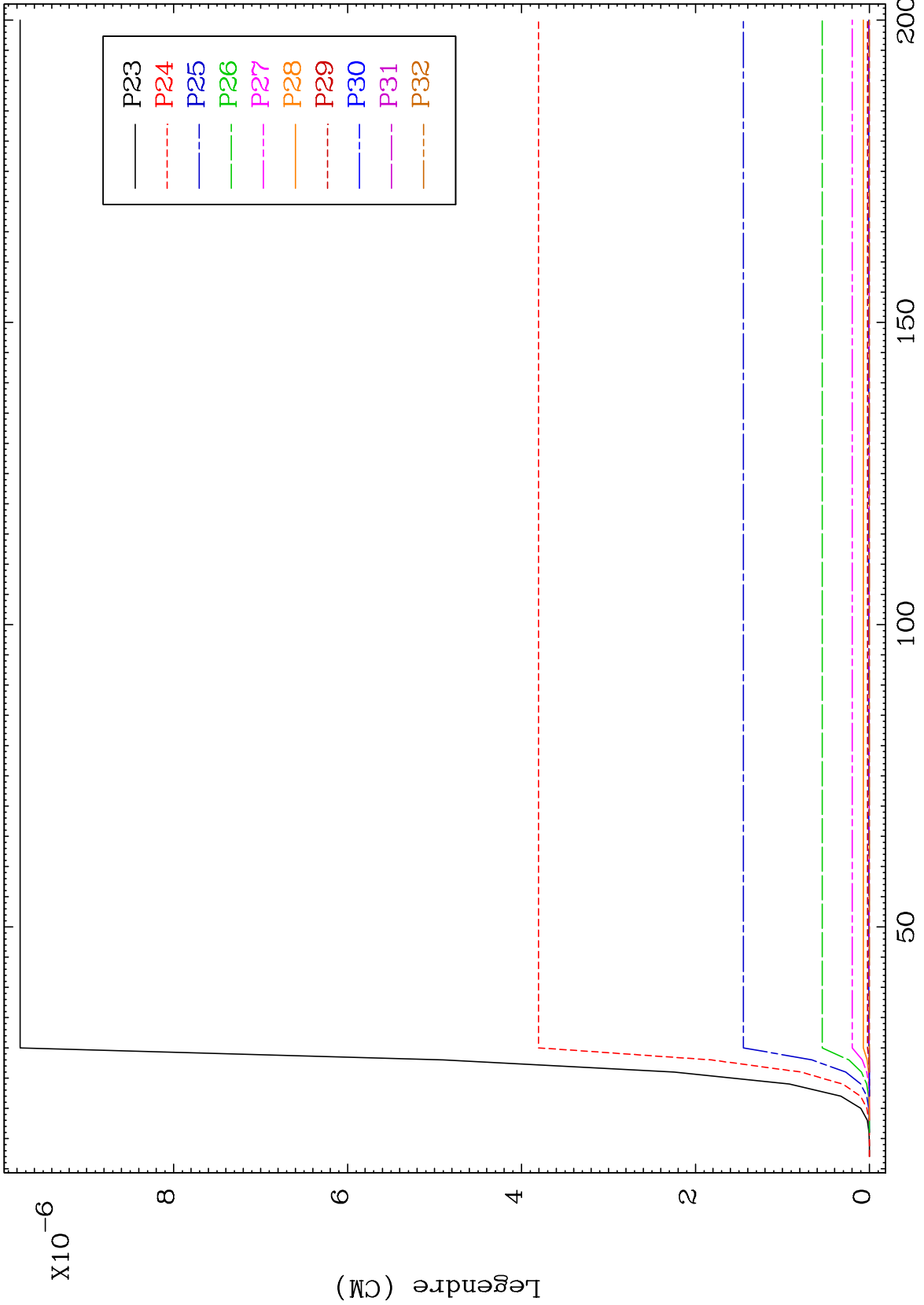
Incident Energy (MeV)

31-Ga-63

MAT 3107

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

31-Ga-63



28

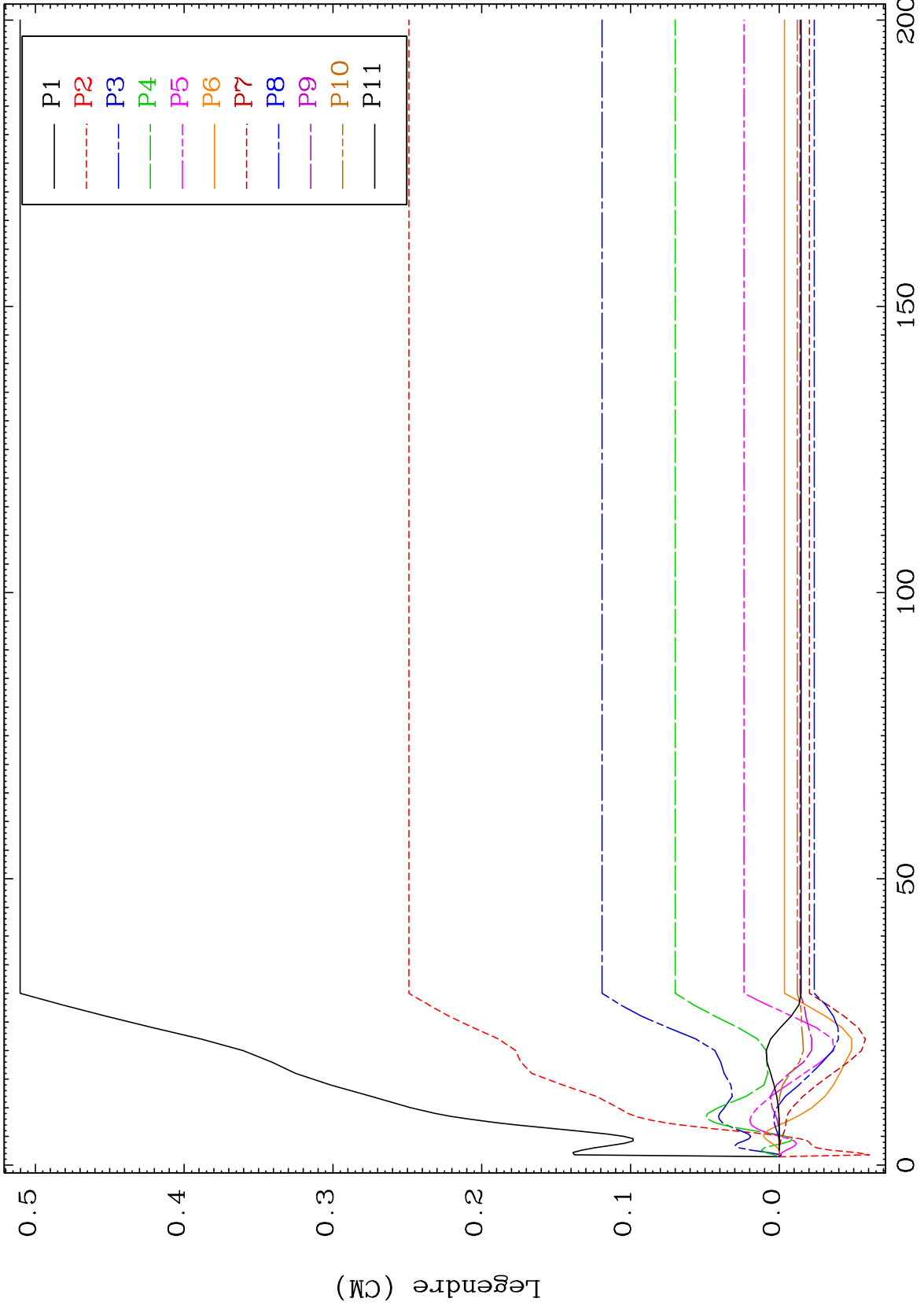
Incident Energy (MeV)

31-Ga-63

MAT 3107

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

31-Ga-63



29

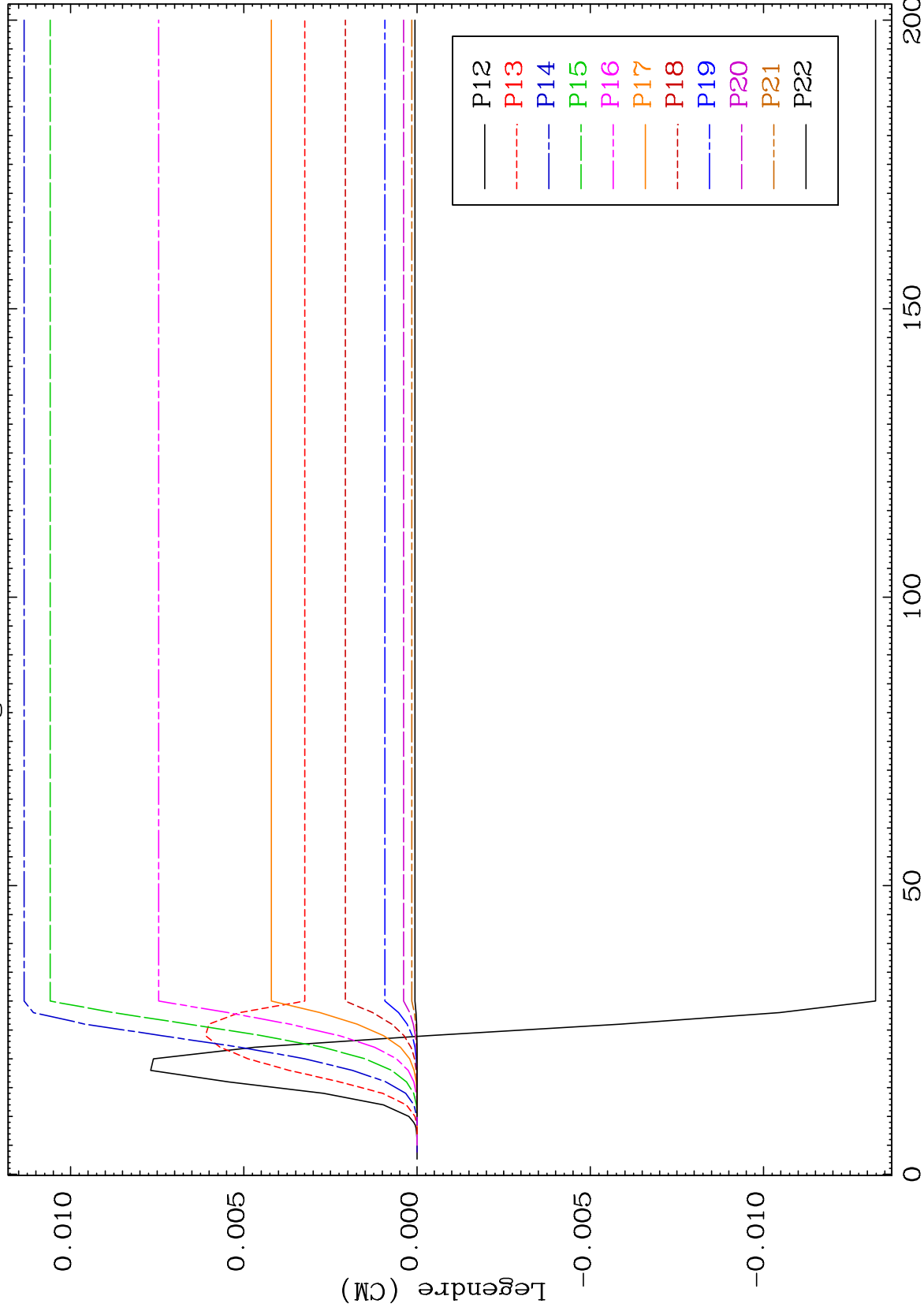
Incident Energy (MeV)

31-Ga-63

MAT 3107

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

31-Ga-63



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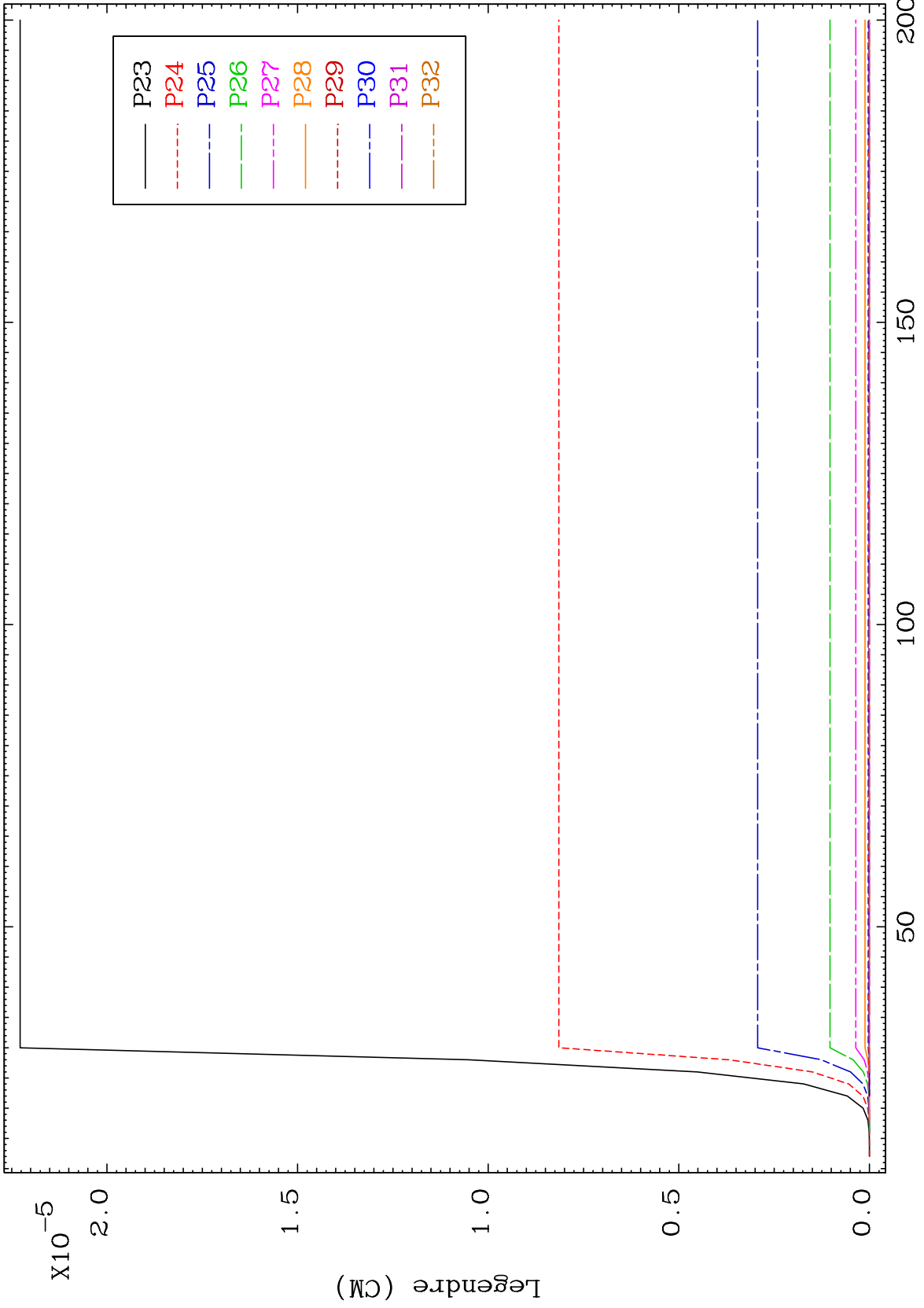
Incident Energy (MeV)

31-Ga-63

MAT 3107

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

31-Ga-63

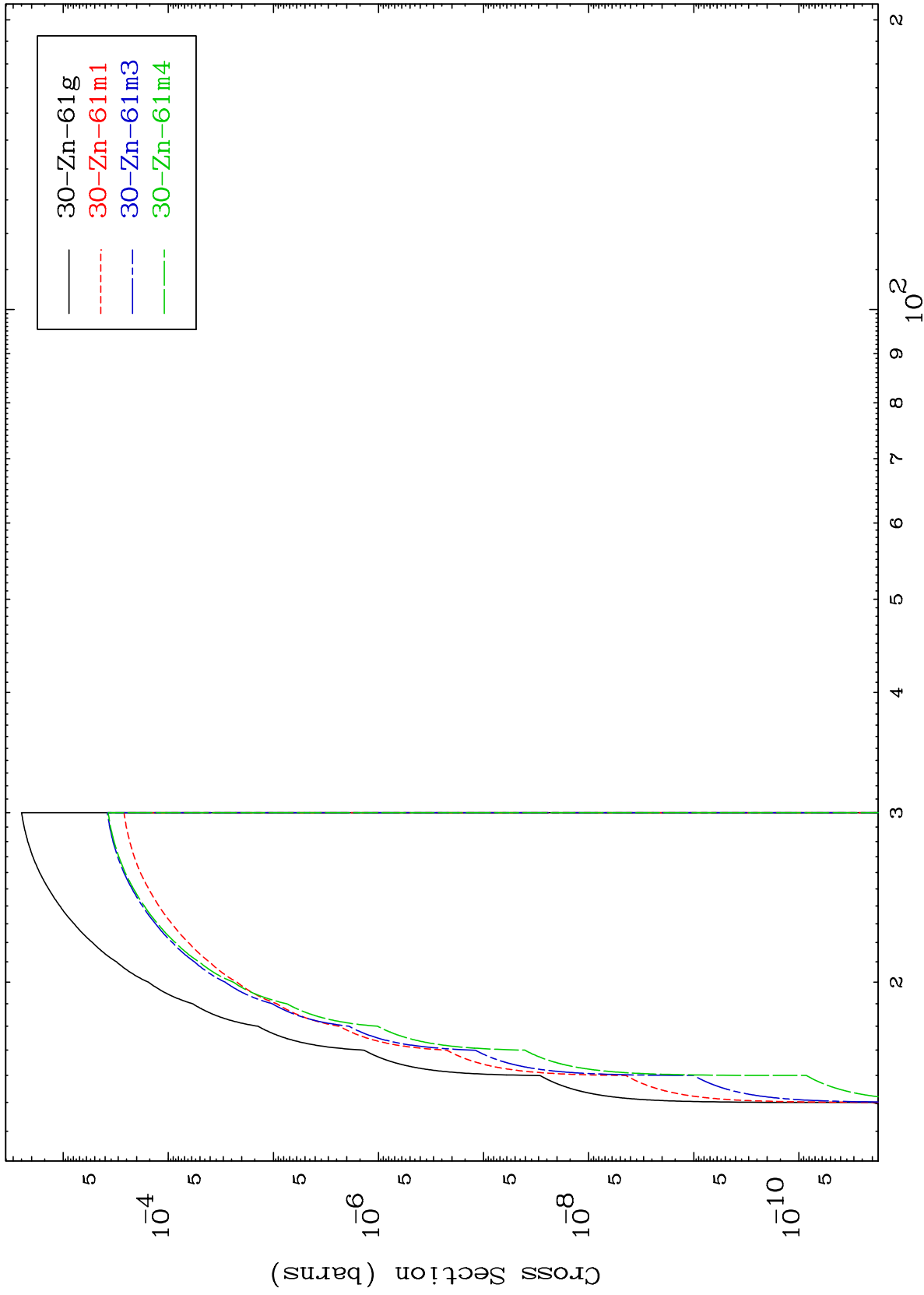


31

Incident Energy (MeV)

31-Ga-63

Radionuclide Production Cross Section

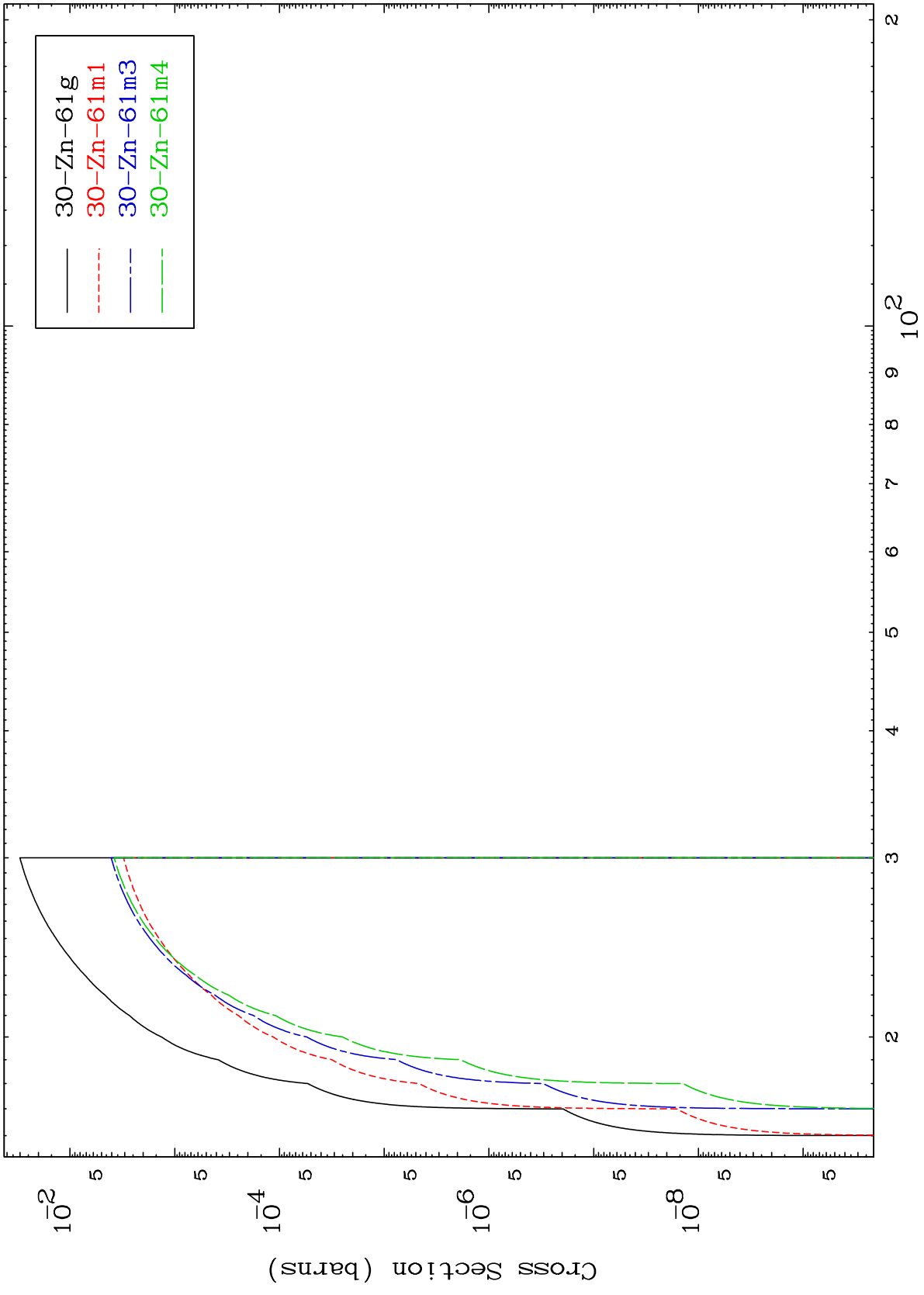


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(n,2n) p

31-Ga-63

Radionuclide Production Cross Section



33

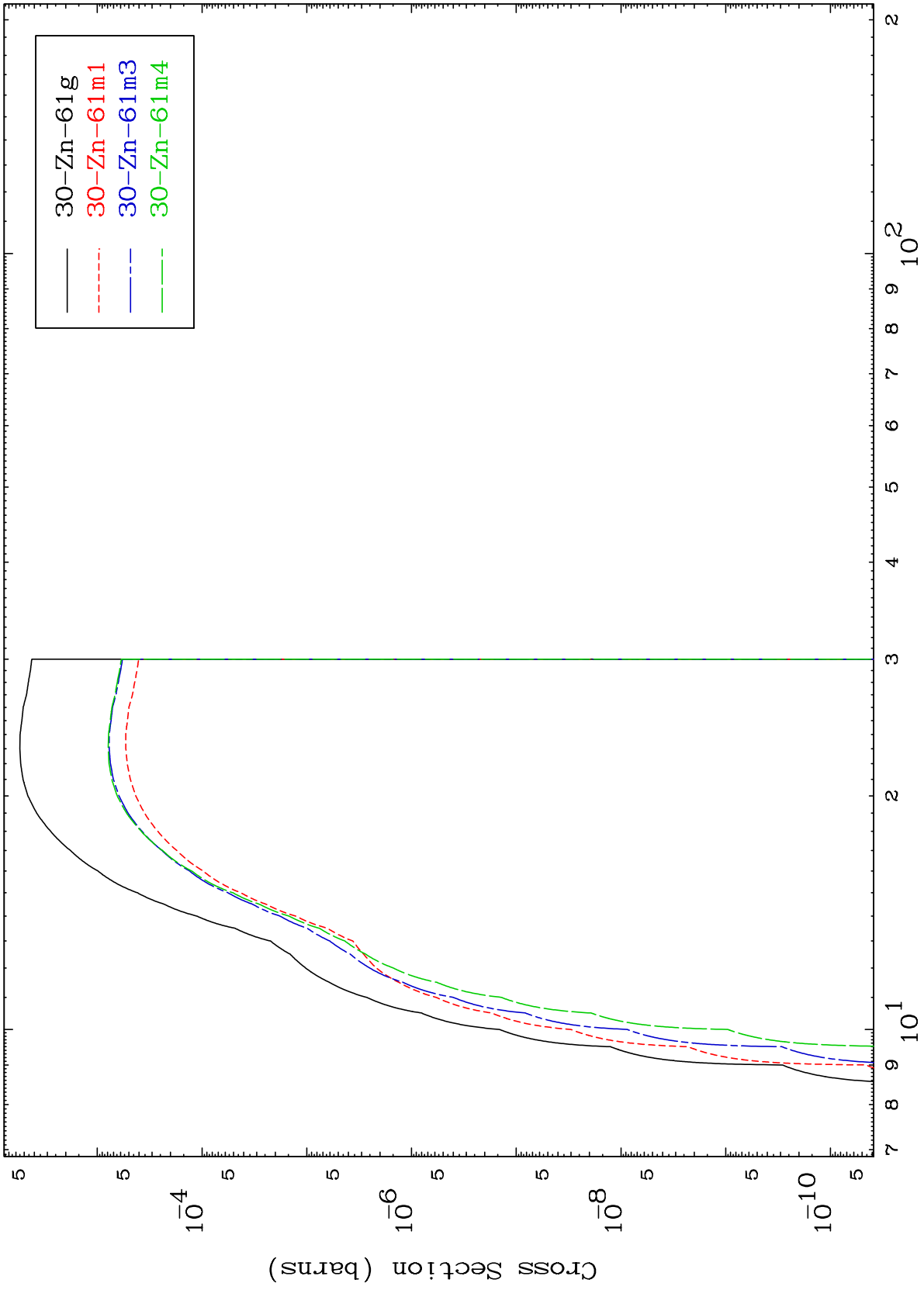
Incident Energy (MeV)

31-Ga-63

MAT 3107

31-Ga-63

(n,t)
Radionuclide Production Cross Section



34

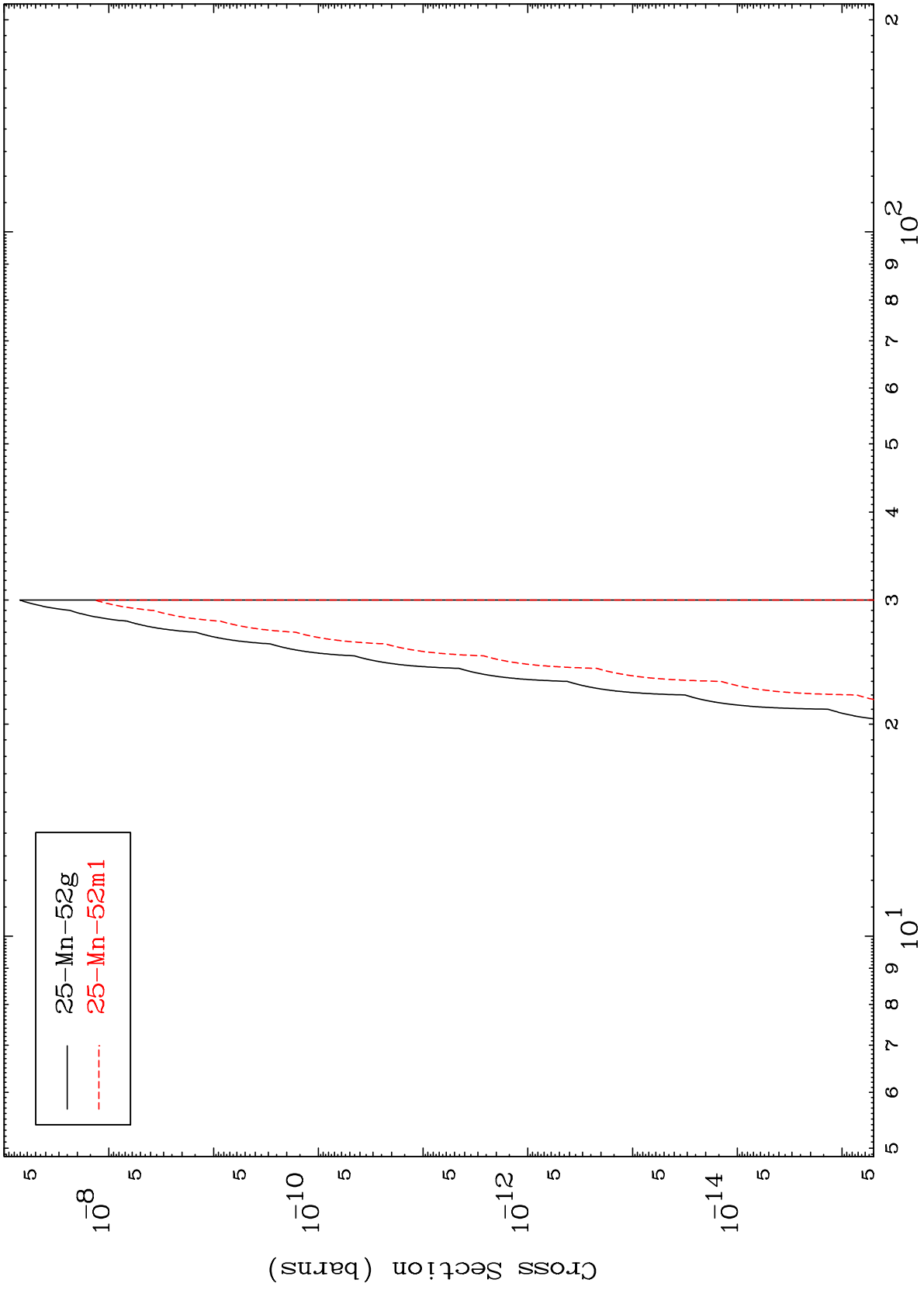
Incident Energy (MeV)

31-Ga-63

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31-Ga-63

(n,3α)
Radionuclide Production Cross Section



35

31-Ga-63