

Program EVALPLOT
(Version 2021-1)

by

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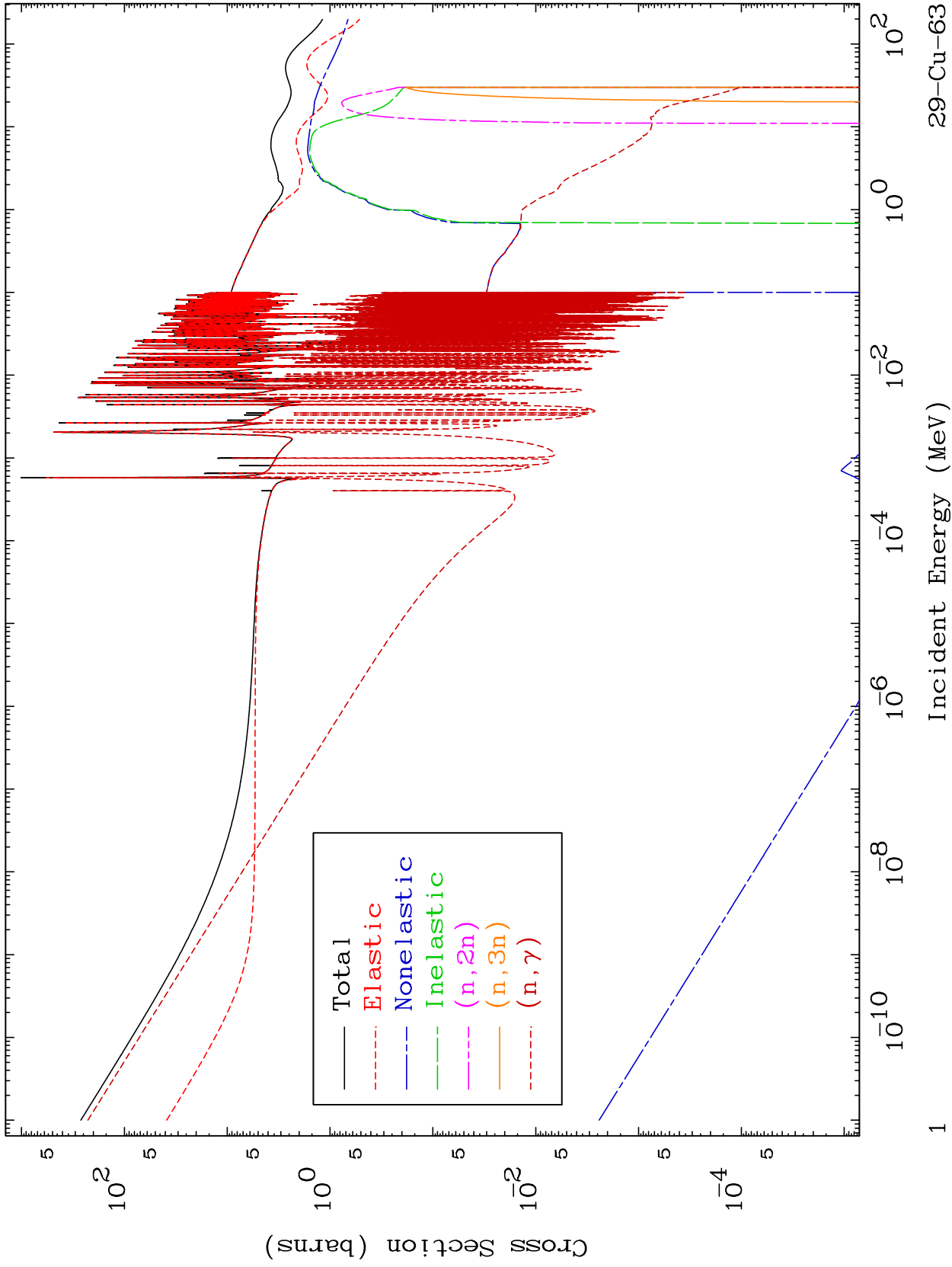
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2925

Neutron Major
293 Kelvin Cross Sections

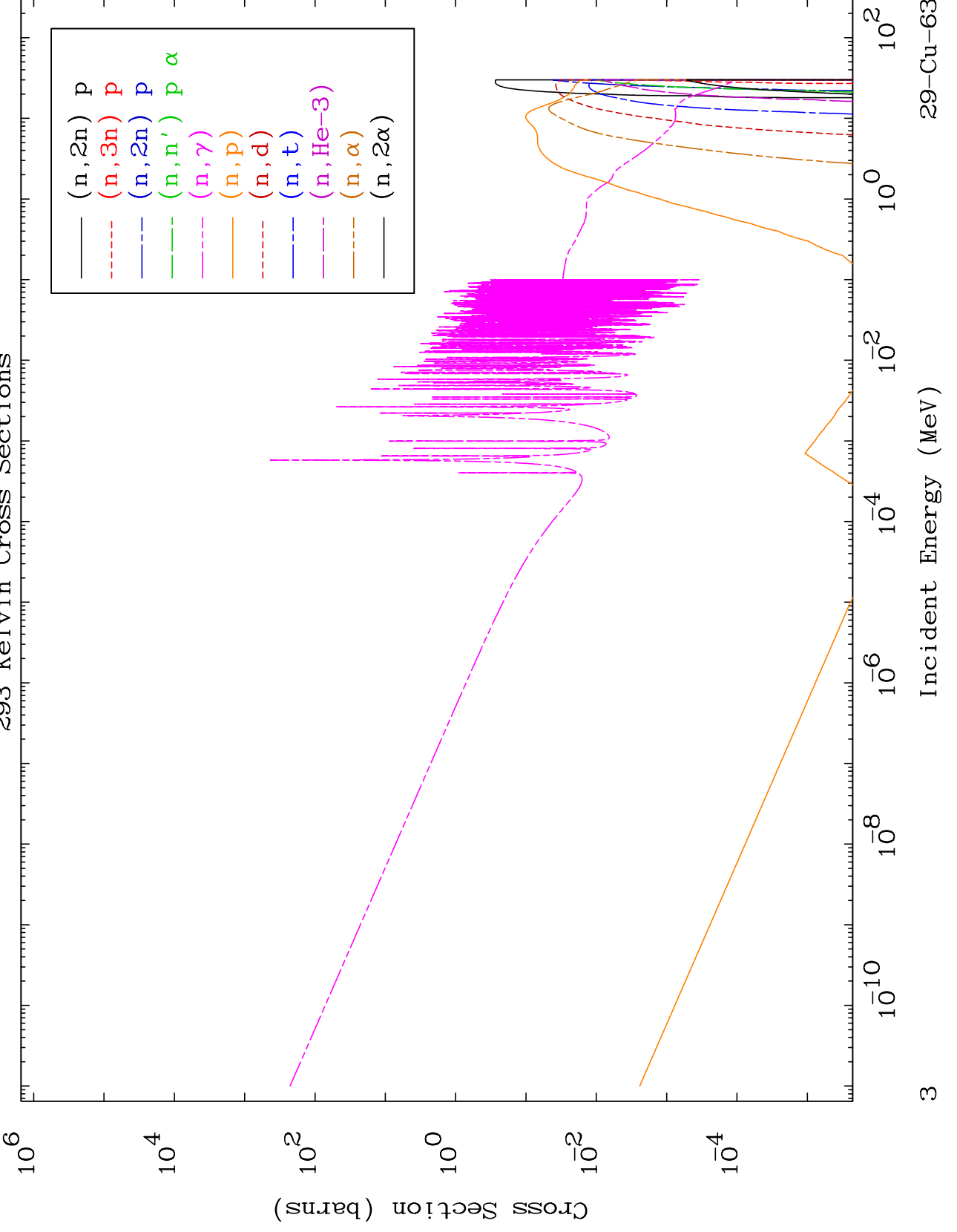
29-Cu-63

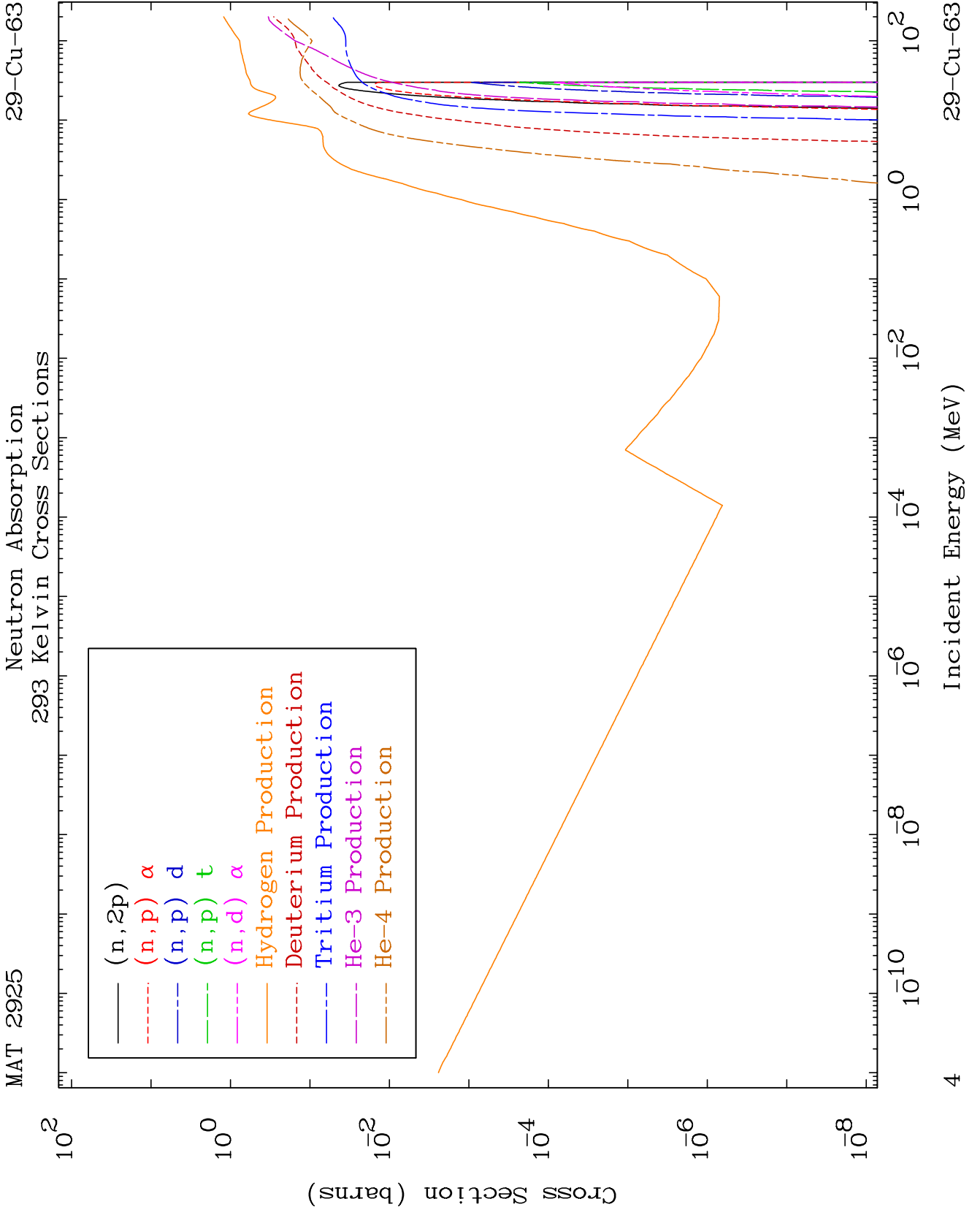


MAT 2925

Neutron Absorption
293 Kelvin Cross Sections

29-Cu-63

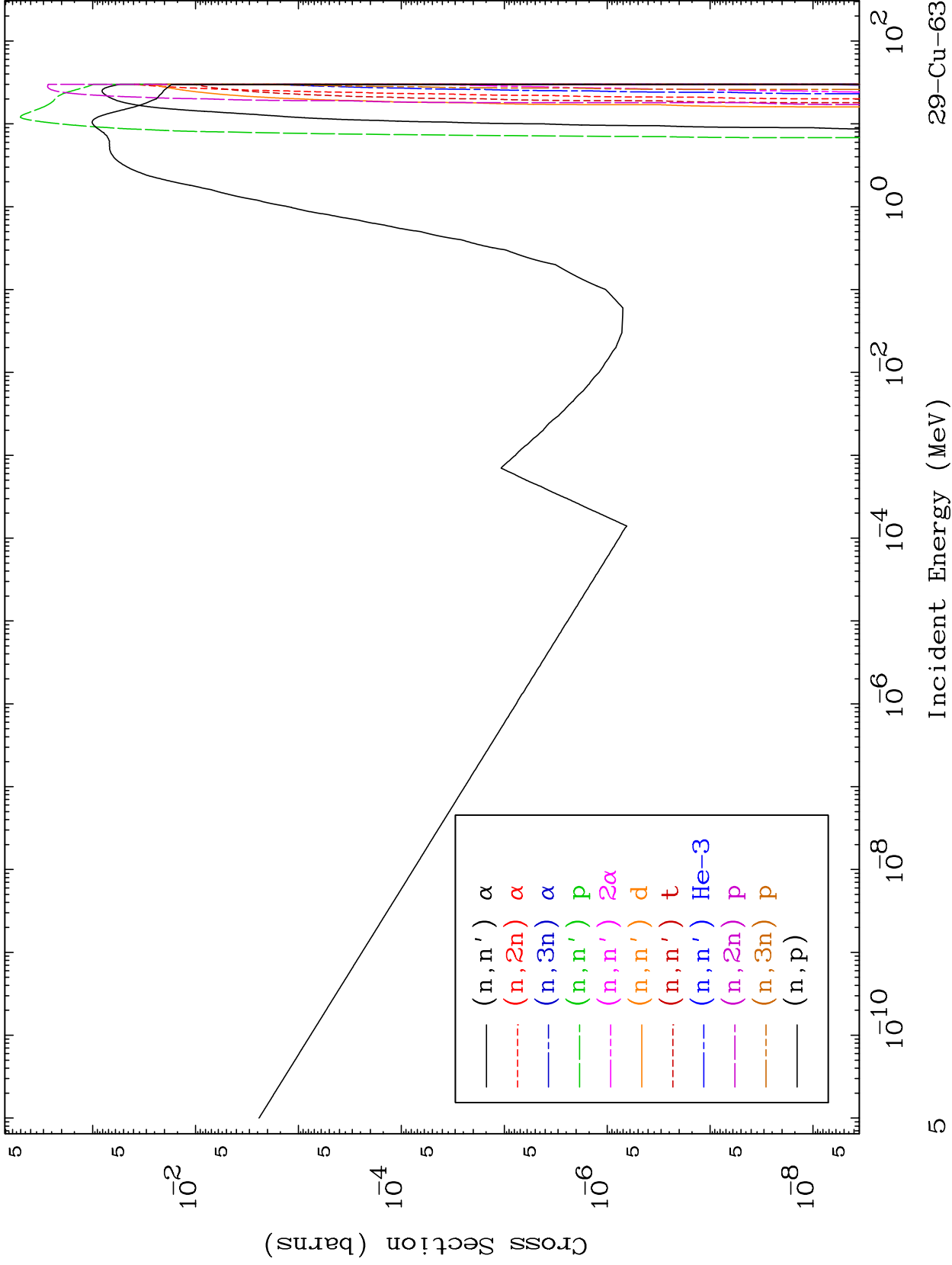




MAT 2925

Charged Particle
293 Kelvin Cross Sections

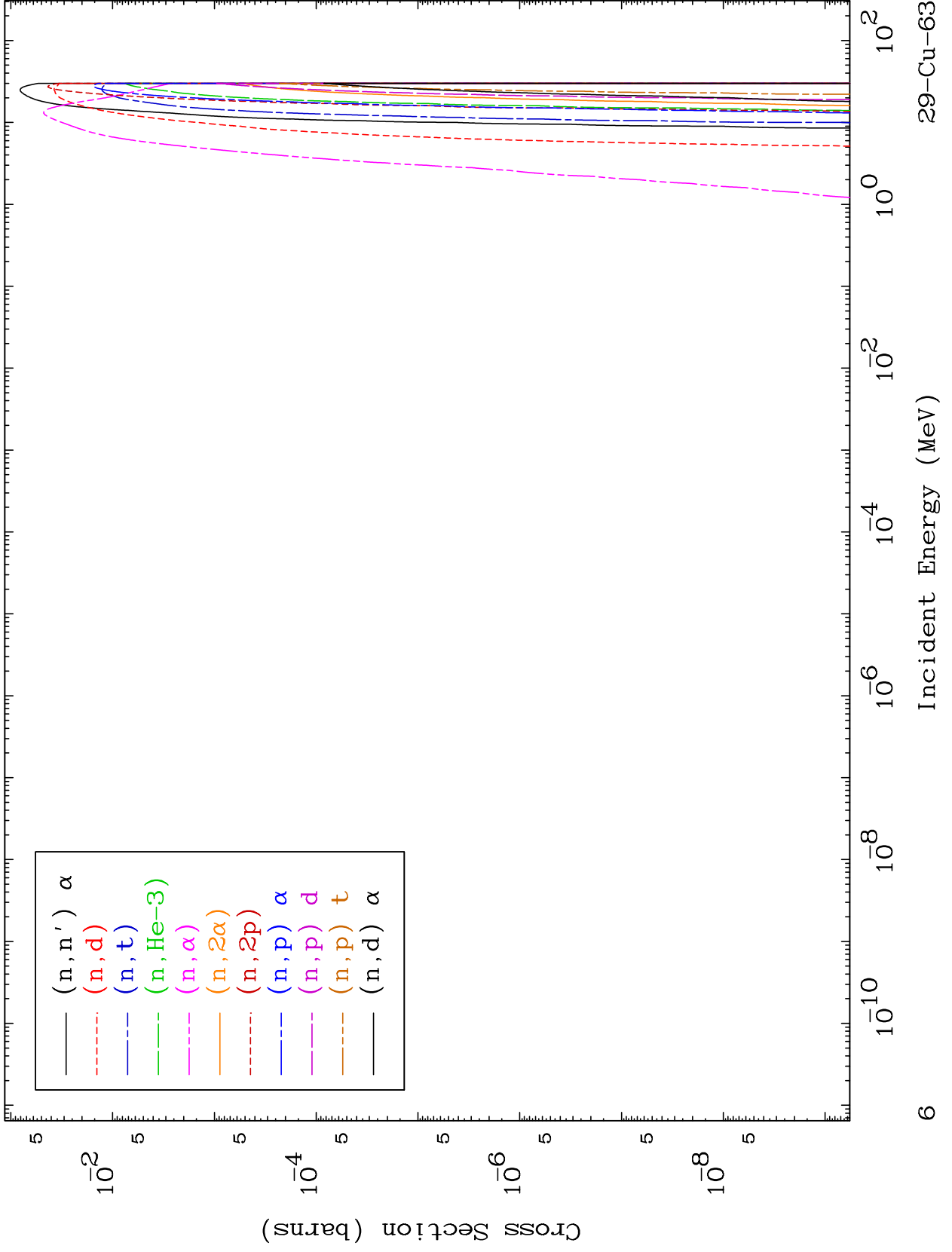
29-Cu-63



MAT 2925

Charged Particle
293 Kelvin Cross Sections

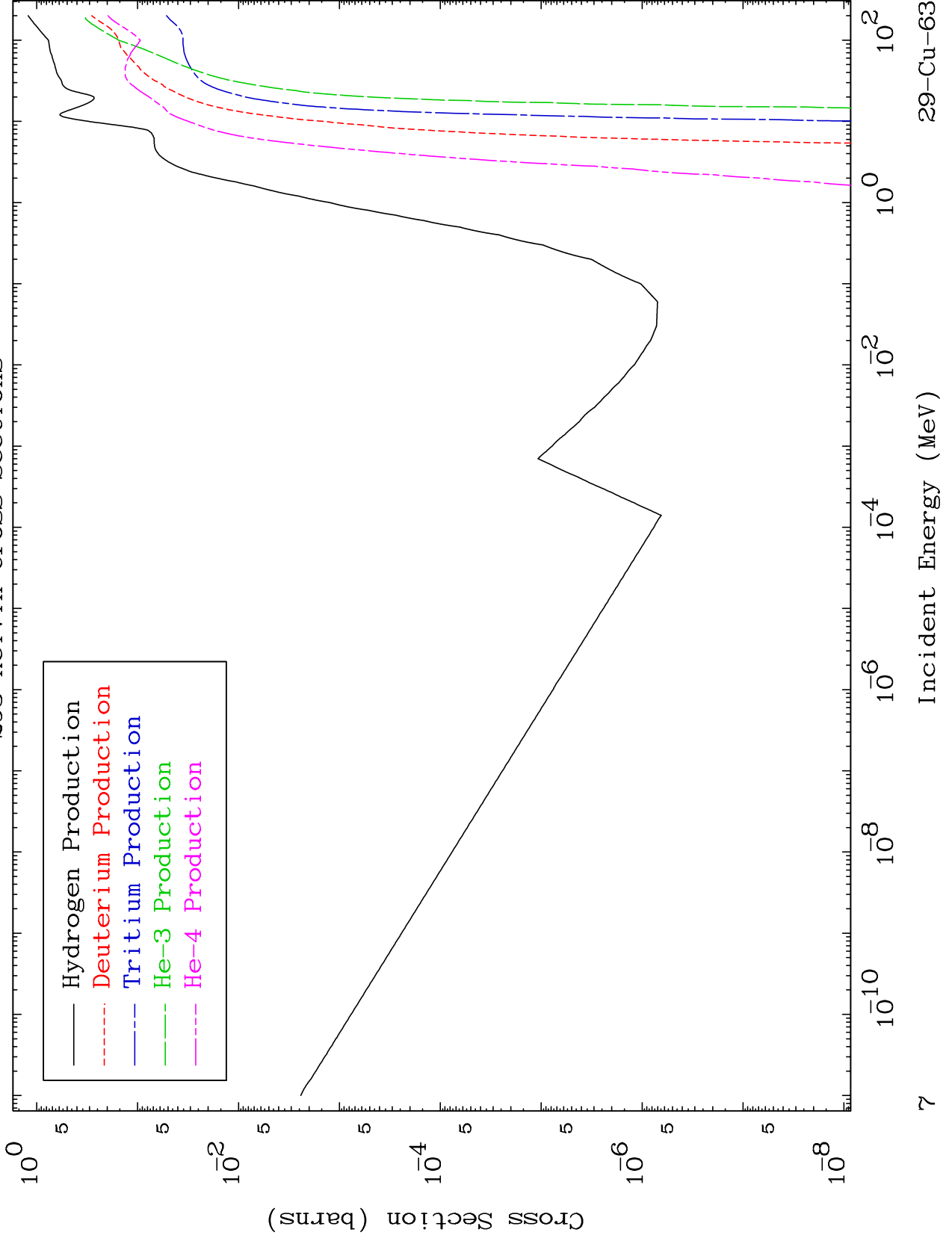
29-Cu-63



MAT 2925

Particle Production
293 Kelvin Cross Sections

29-Cu-63

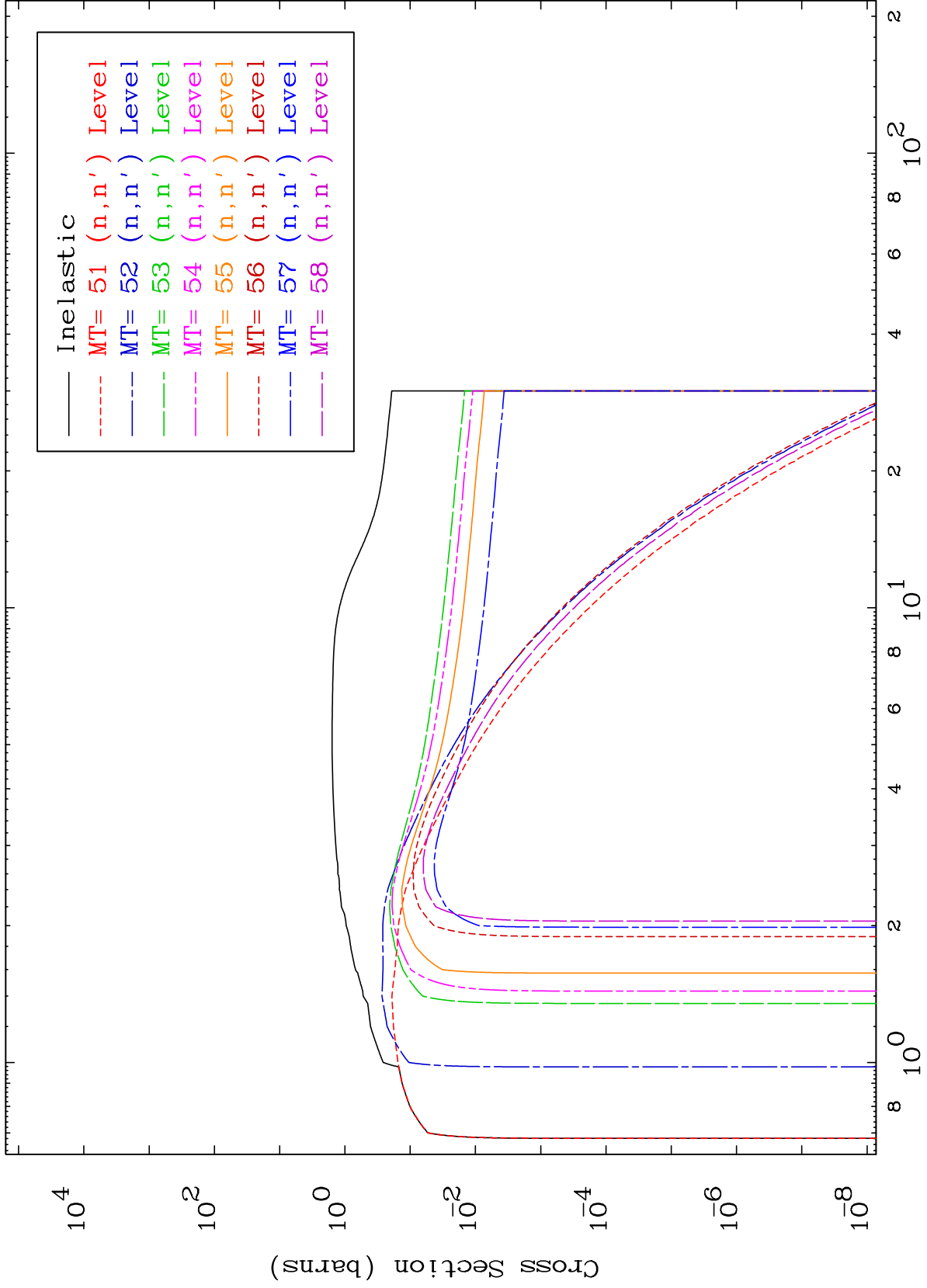


MAT 2925

(n,n') Levels

29-Cu-63

293 Kelvin Cross Sections



8

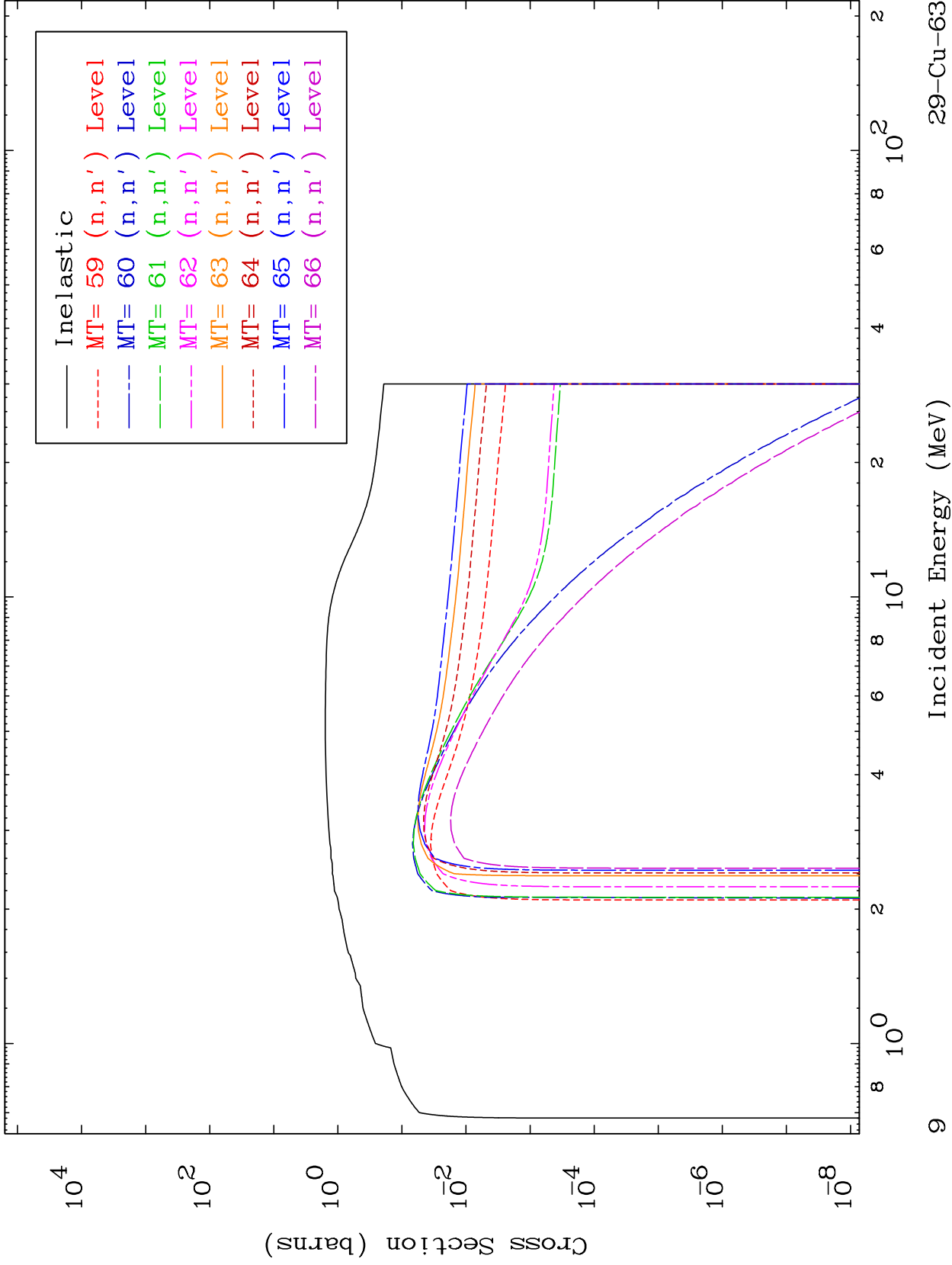
Incident Energy (MeV)

29-Cu-63

MAT 2925

(n,n') Levels
293 Kelvin Cross Sections

29-Cu-63

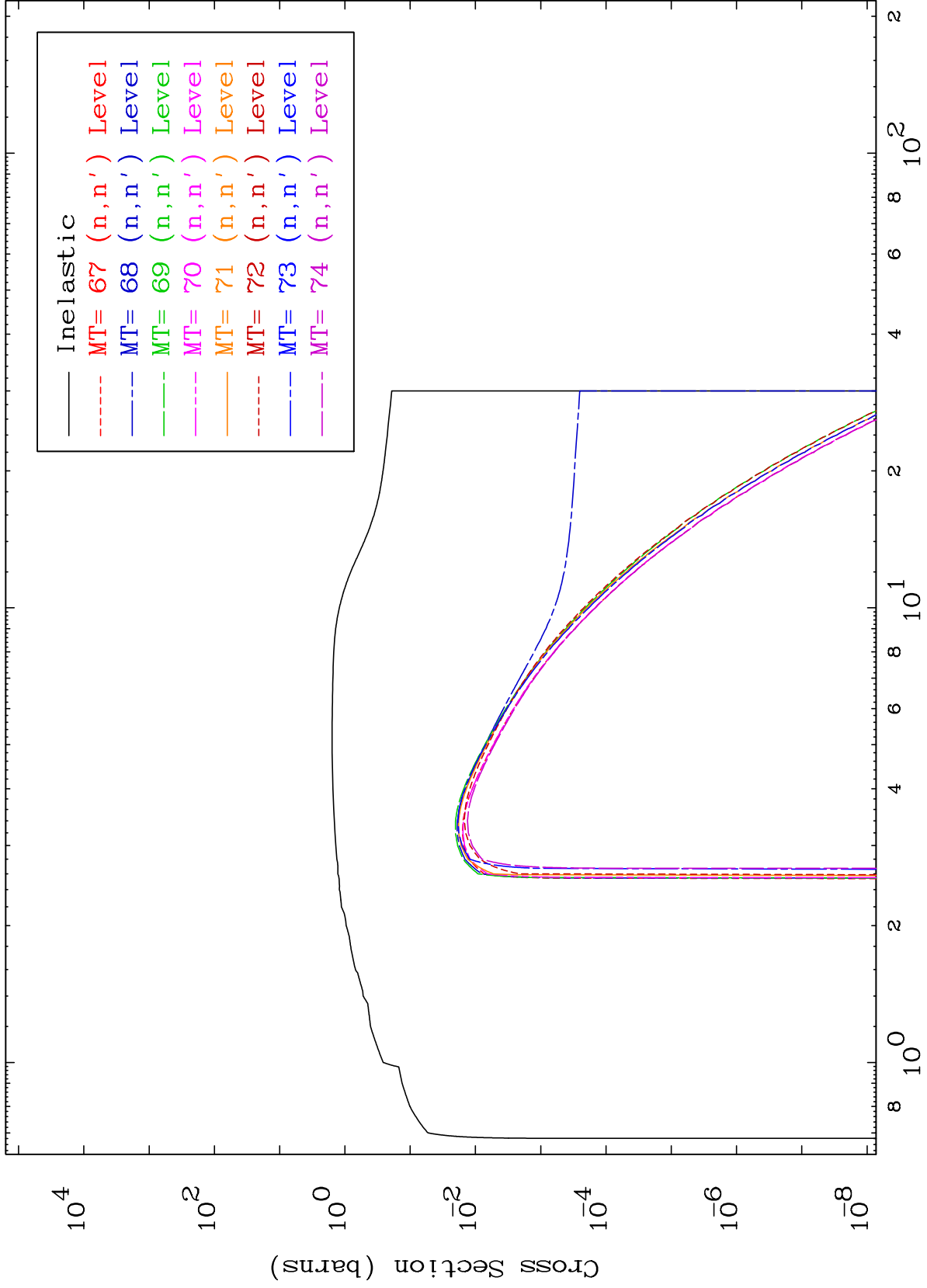


MAT 2925

(n,n') Levels

29-Cu-63

293 Kelvin Cross Sections



10

Incident Energy (MeV)

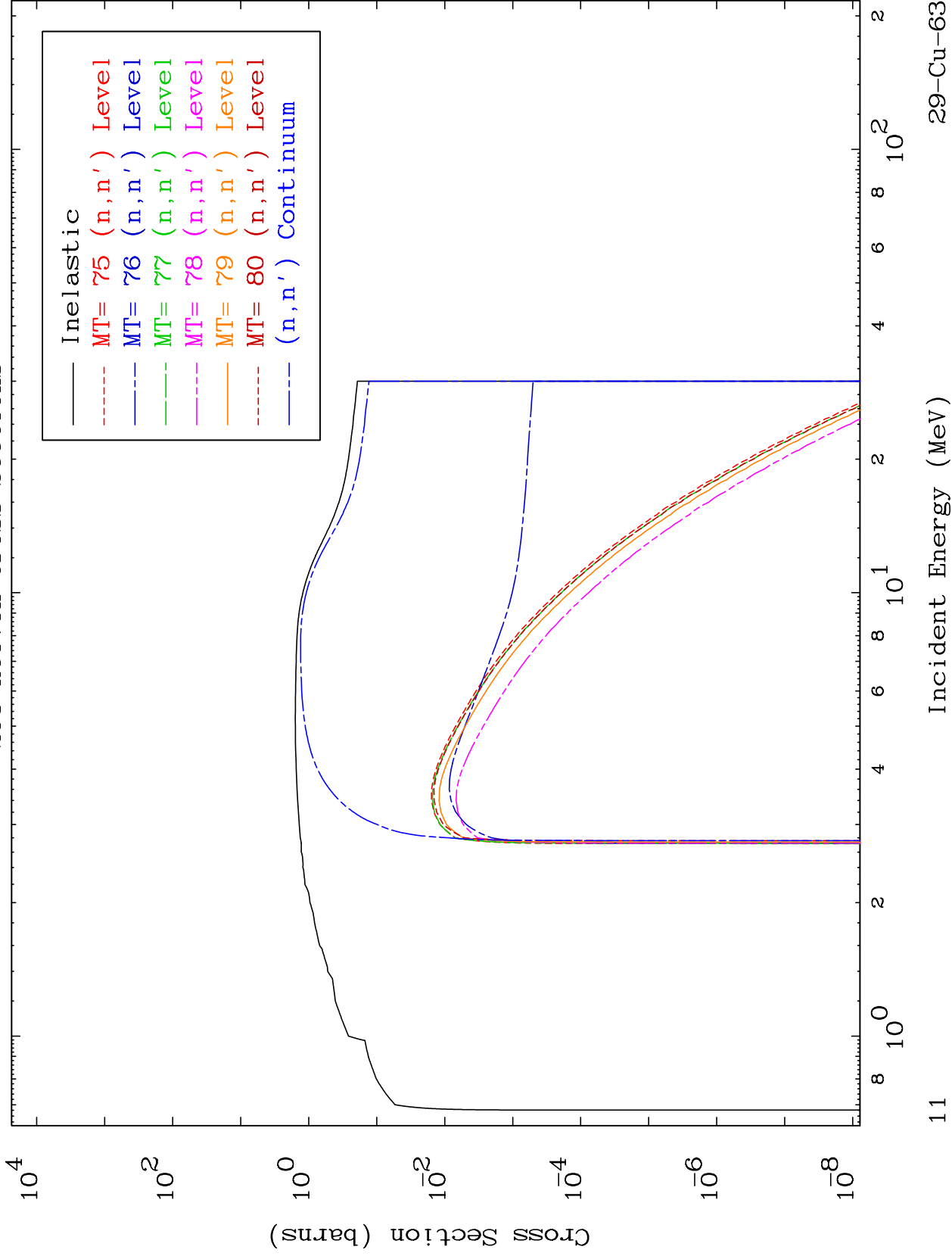
29-Cu-63

MAT 2925

(n,n') Levels

29-Cu-63

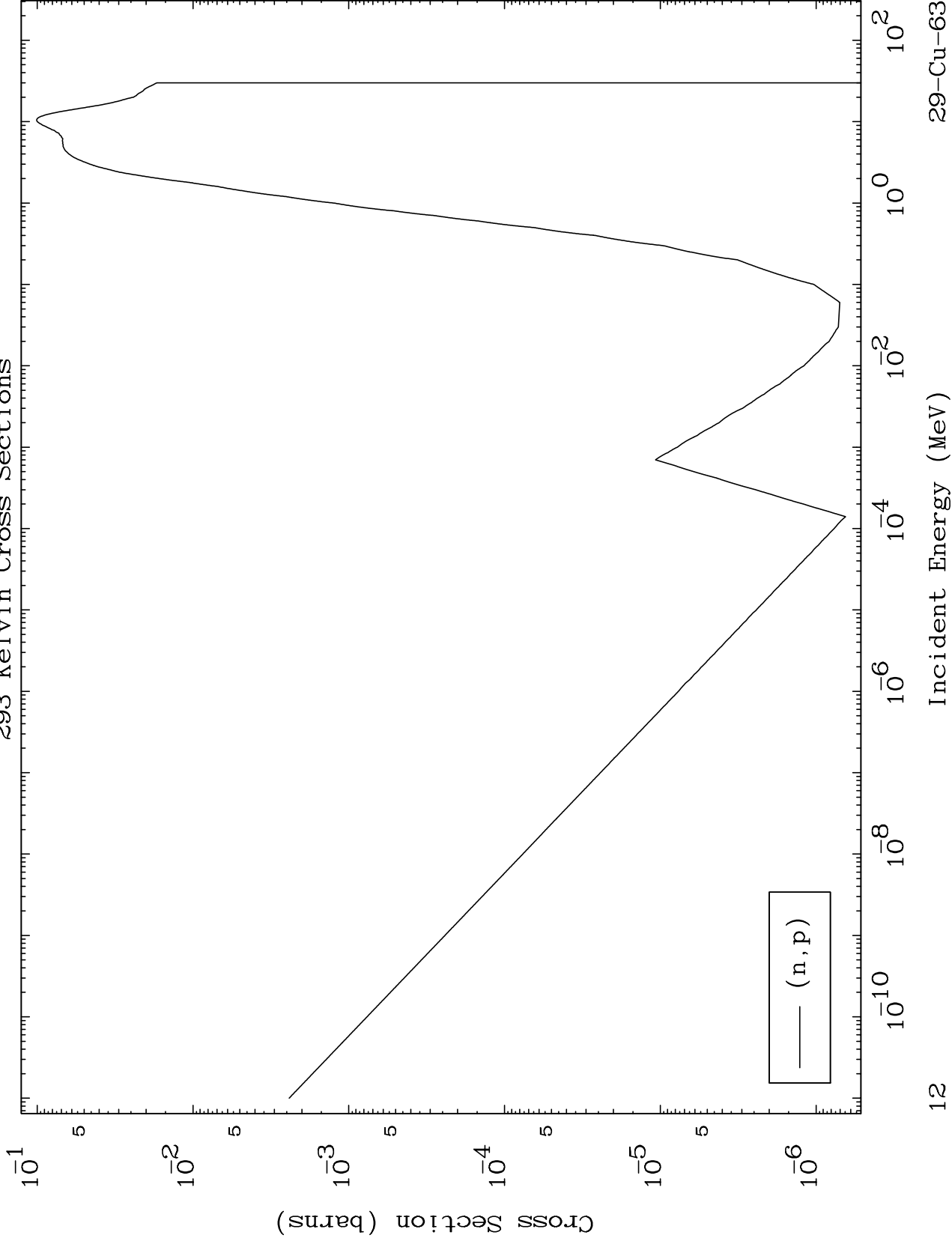
293 Kelvin Cross Sections



MAT 2925

(n,p) Levels
293 Kelvin Cross Sections

29-Cu-63



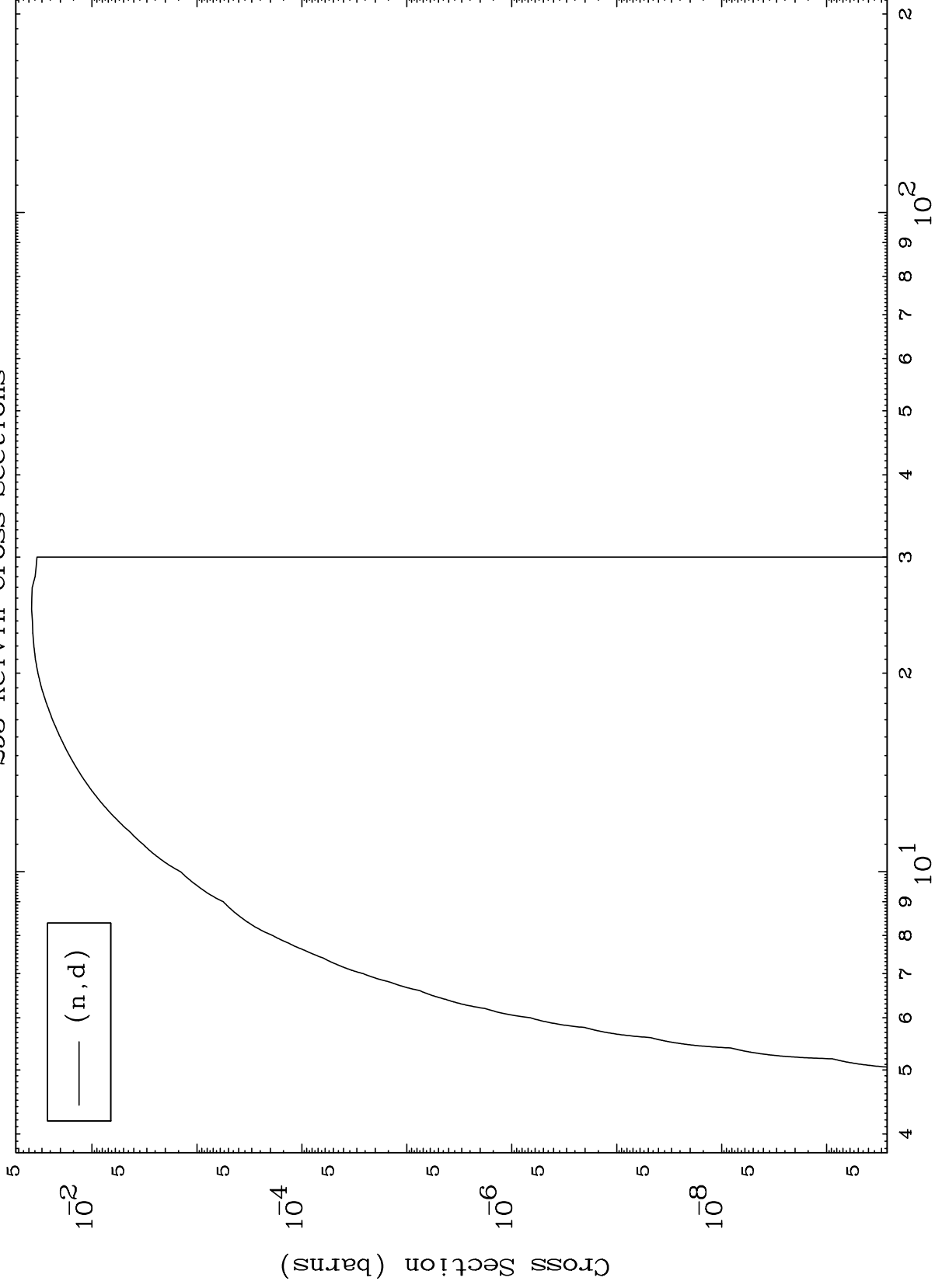
12

29-Cu-63

MAT 2925

(n,d) Levels
293 Kelvin Cross Sections

29-Cu-63



13

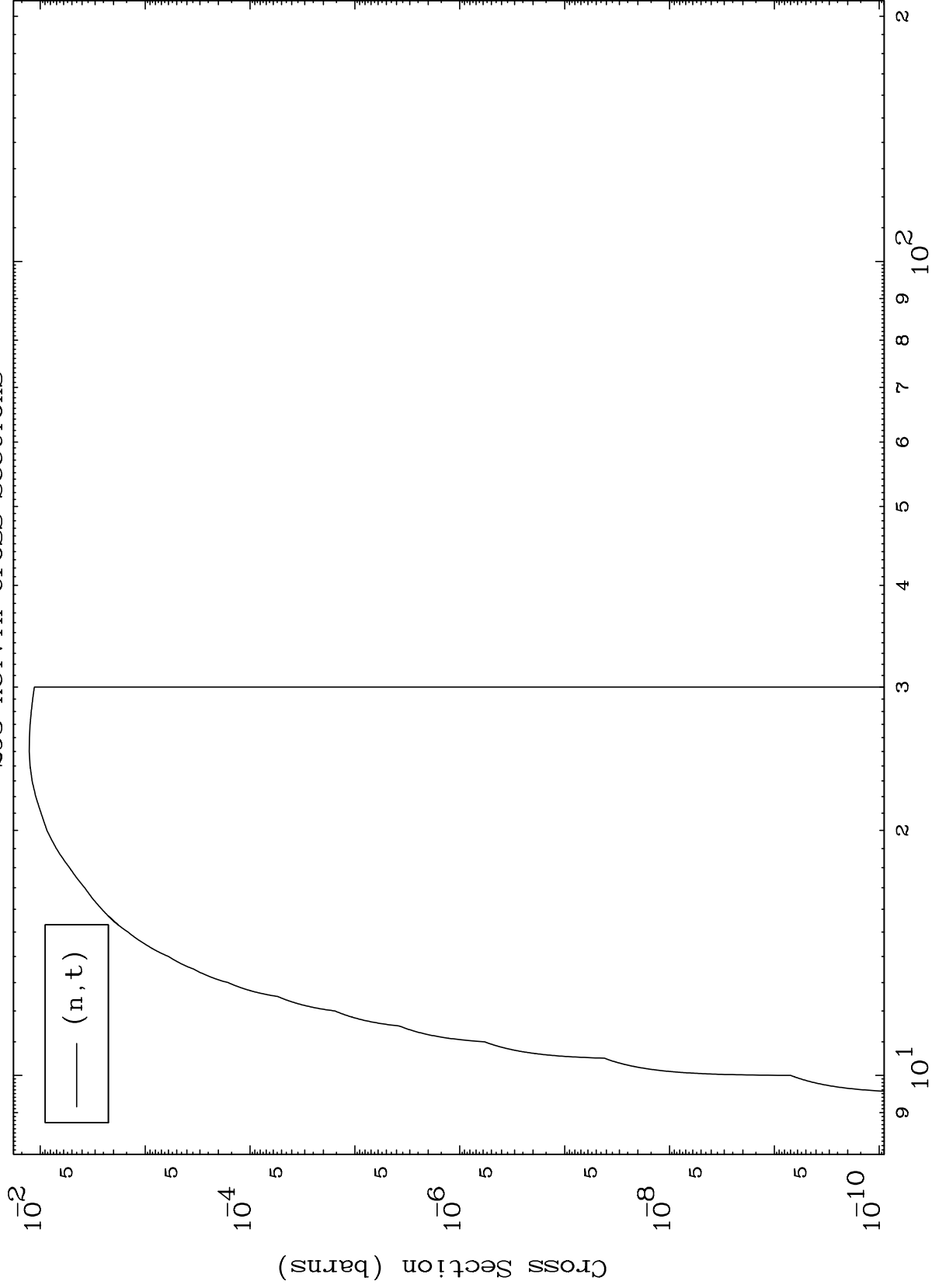
Incident Energy (MeV)

29-Cu-63

MAT 2925

(n,t) Levels
293 Kelvin Cross Sections

29-Cu-63



14

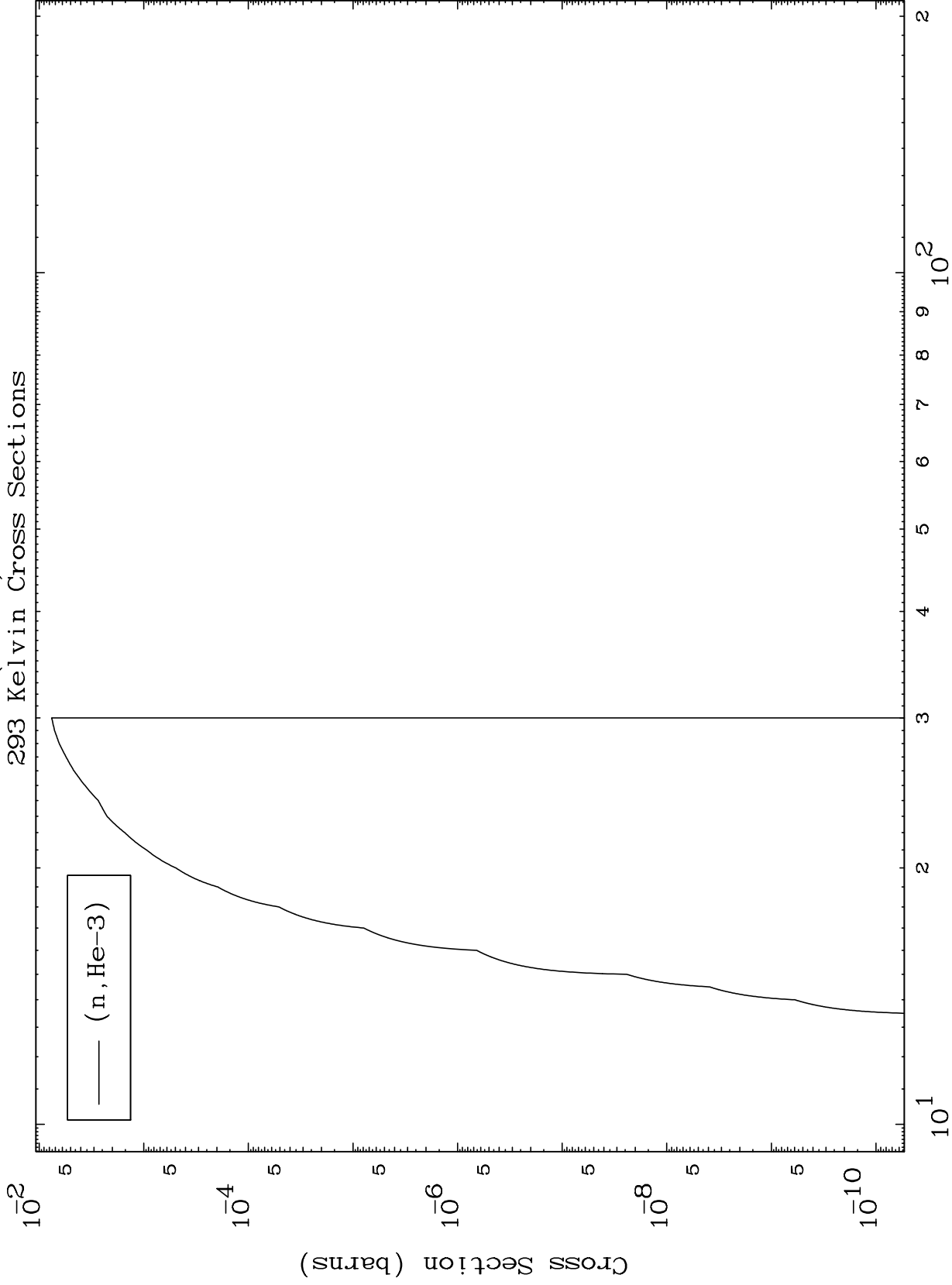
Incident Energy (MeV)

29-Cu-63

MAT 2925

(n,He3) Levels
293 Kelvin Cross Sections

29-Cu-63



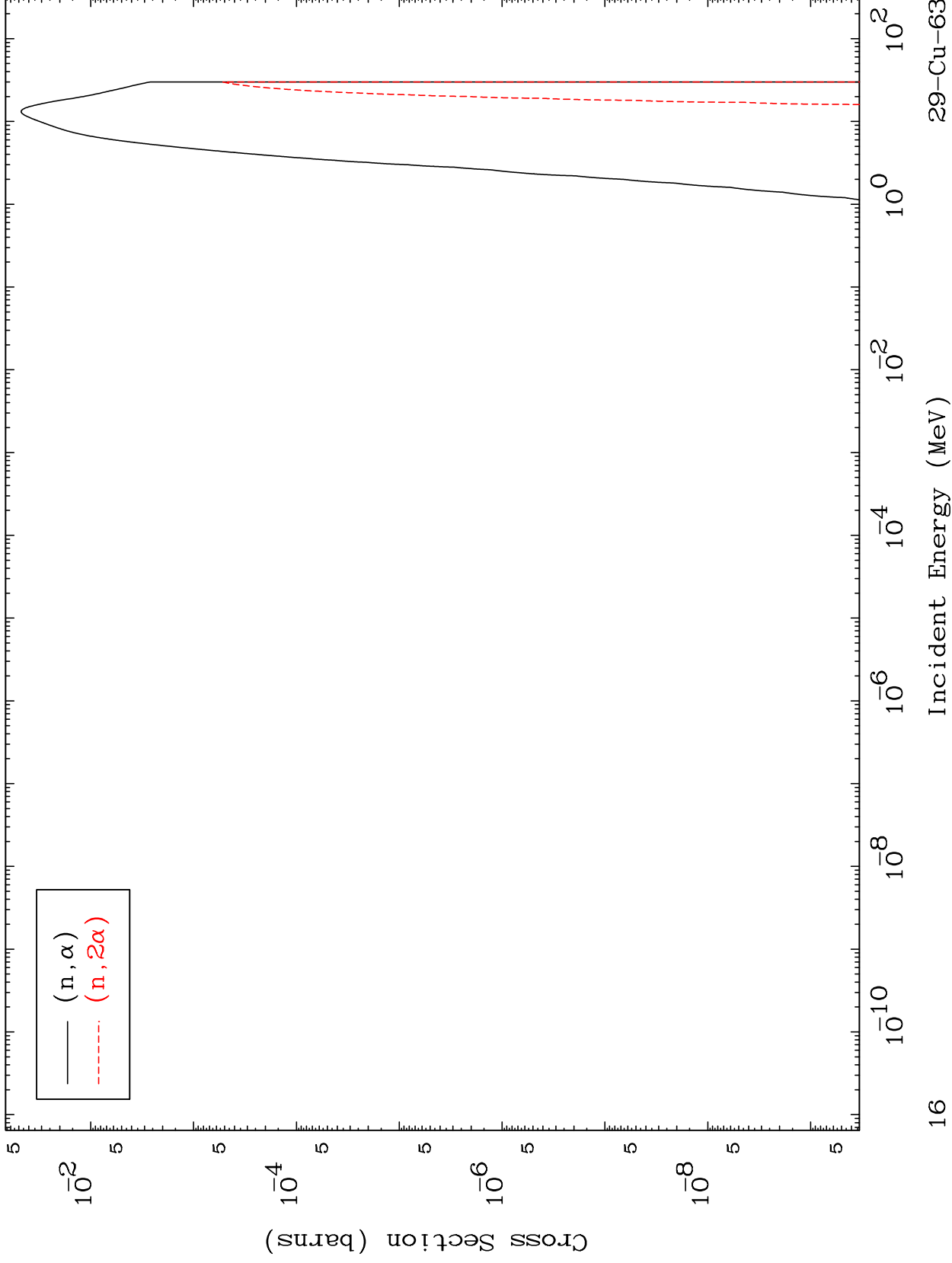
Incident Energy (MeV)

29-Cu-63

MAT 2925

(n, α) Levels
293 Kelvin Cross Sections

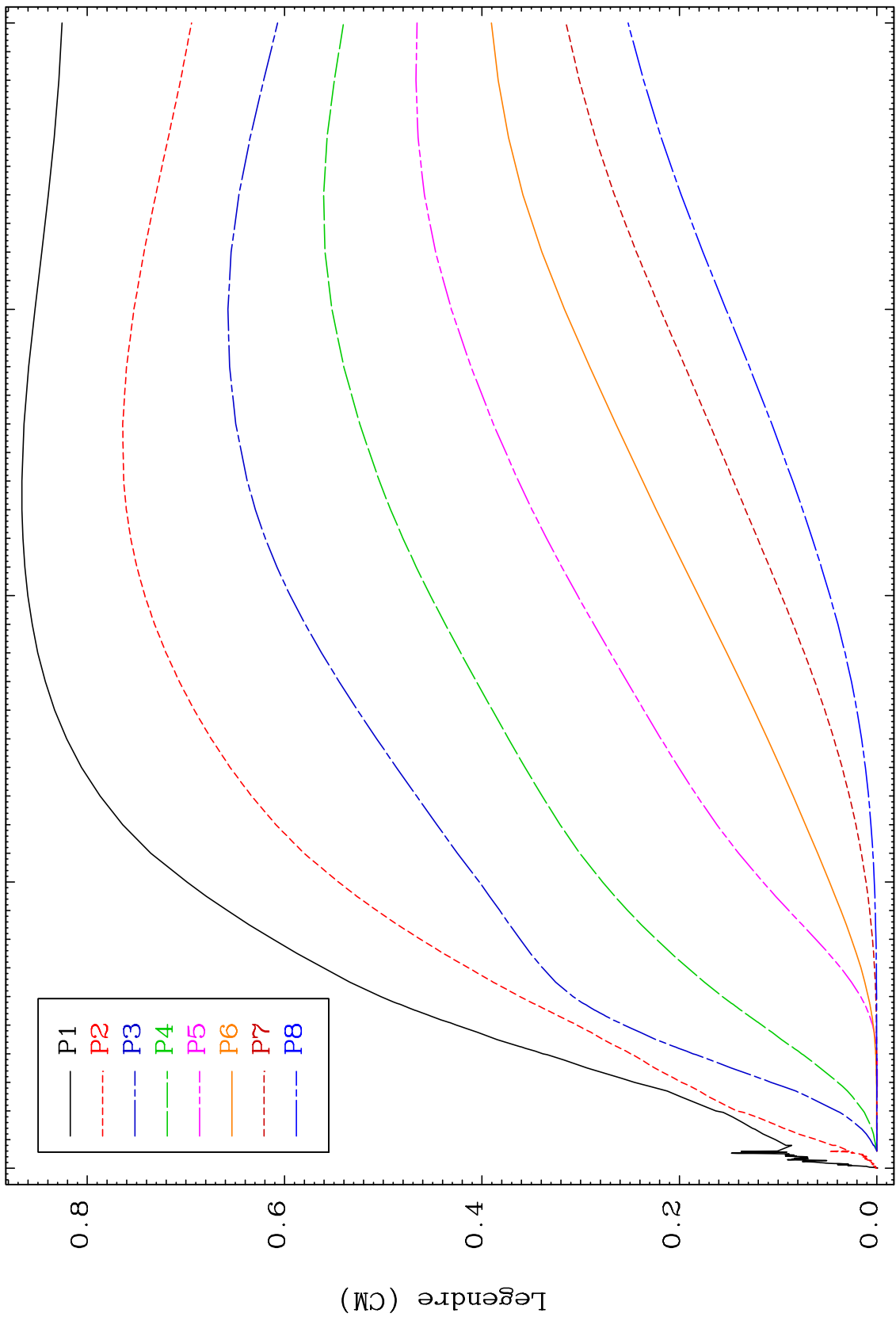
29-Cu-63



MAT 2925

Elastic Legendre Coefficients

29-Cu-63



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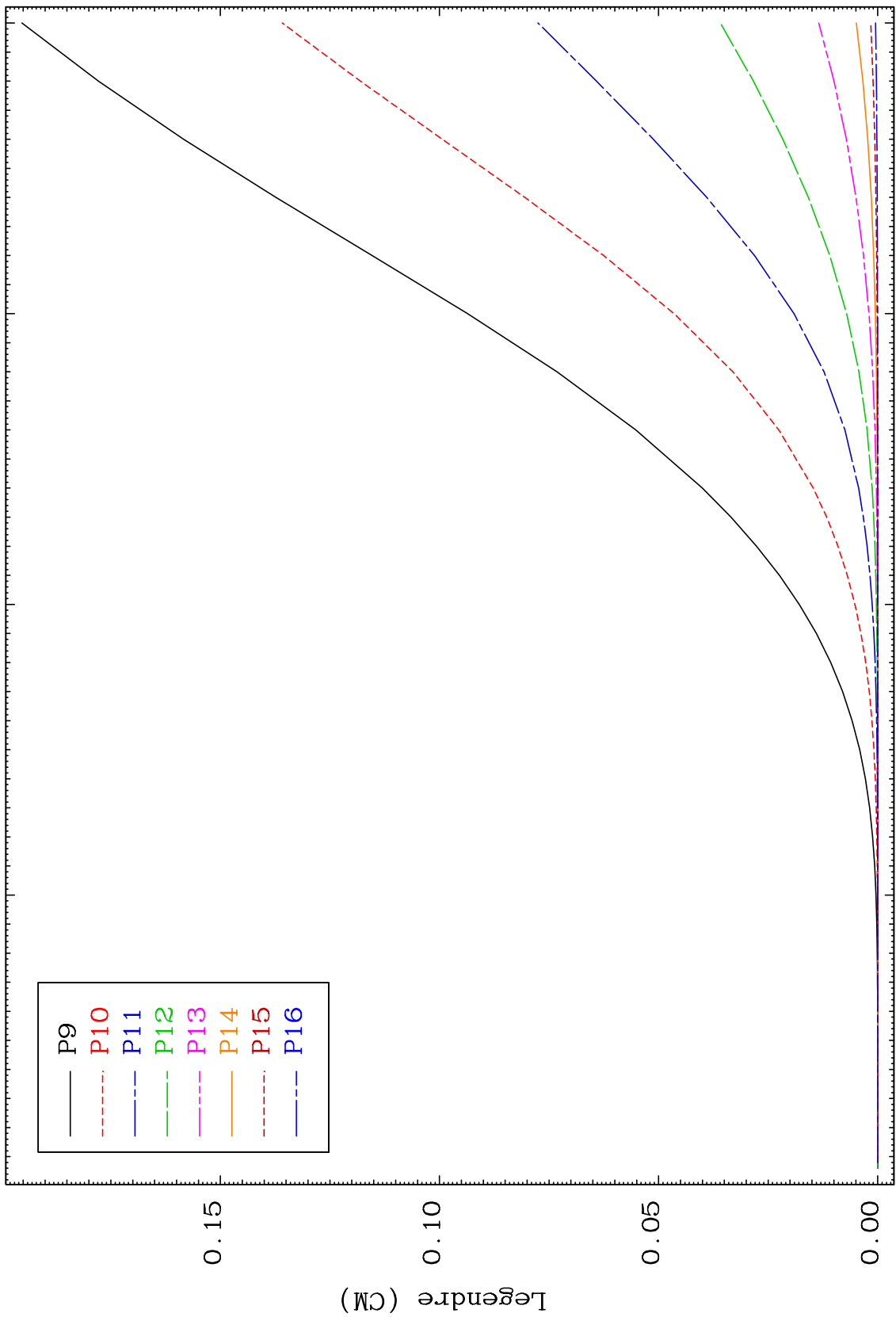
Incident Energy (MeV)

29-Cu-63

MAT 2925

Elastic Legendre Coefficients

29-Cu-63



18

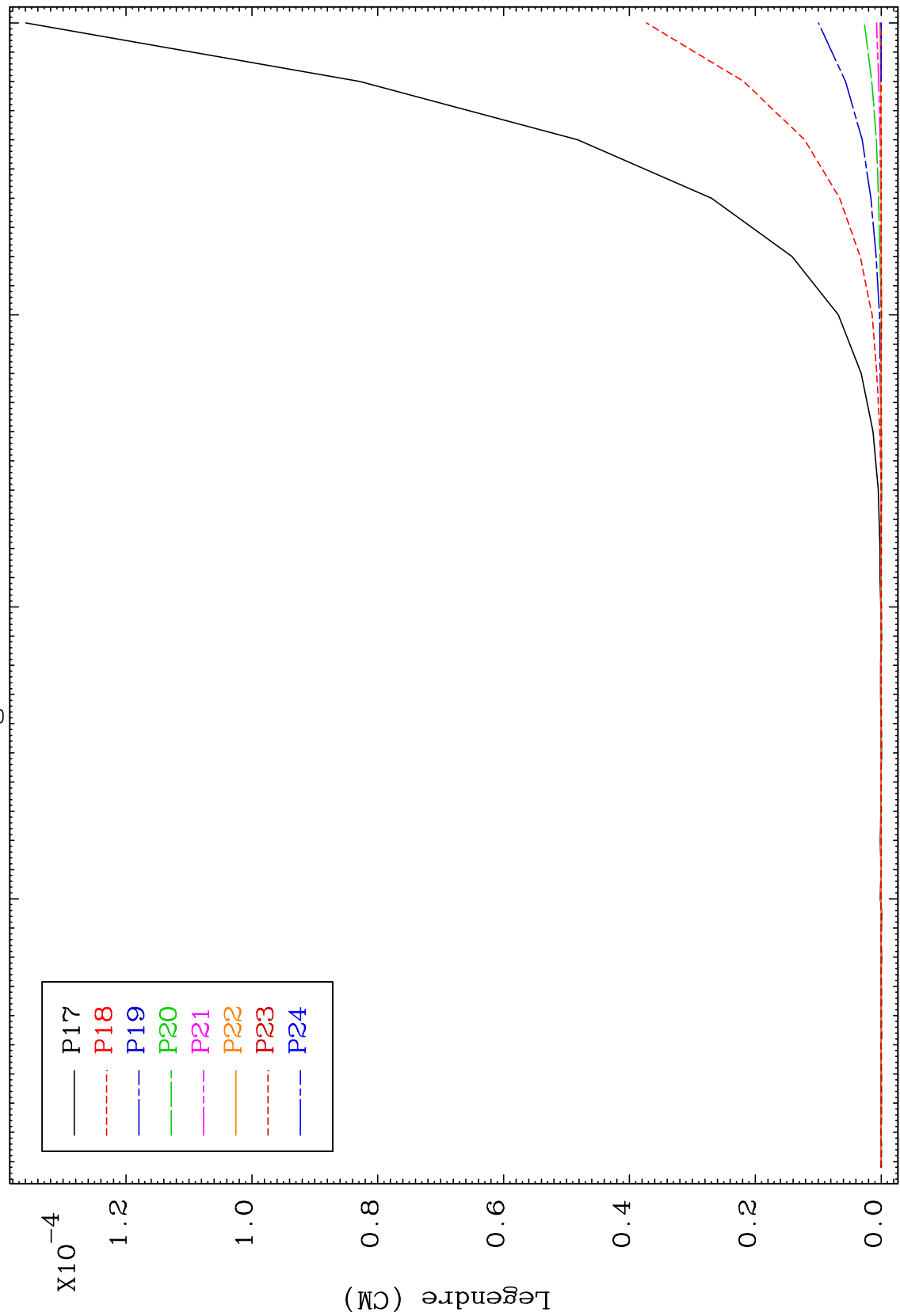
Incident Energy (MeV)

29-Cu-63

MAT 2925

Elastic Legendre Coefficients

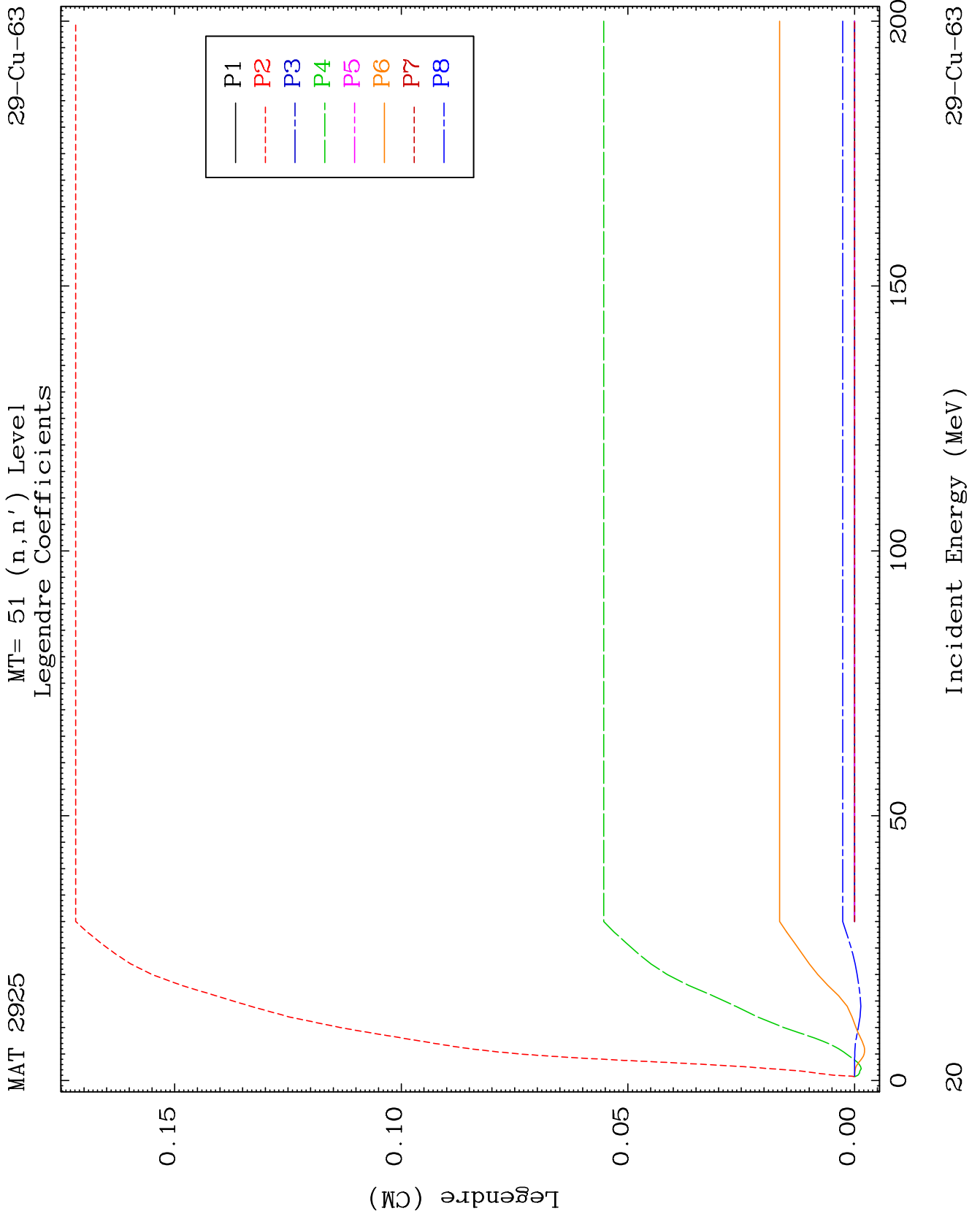
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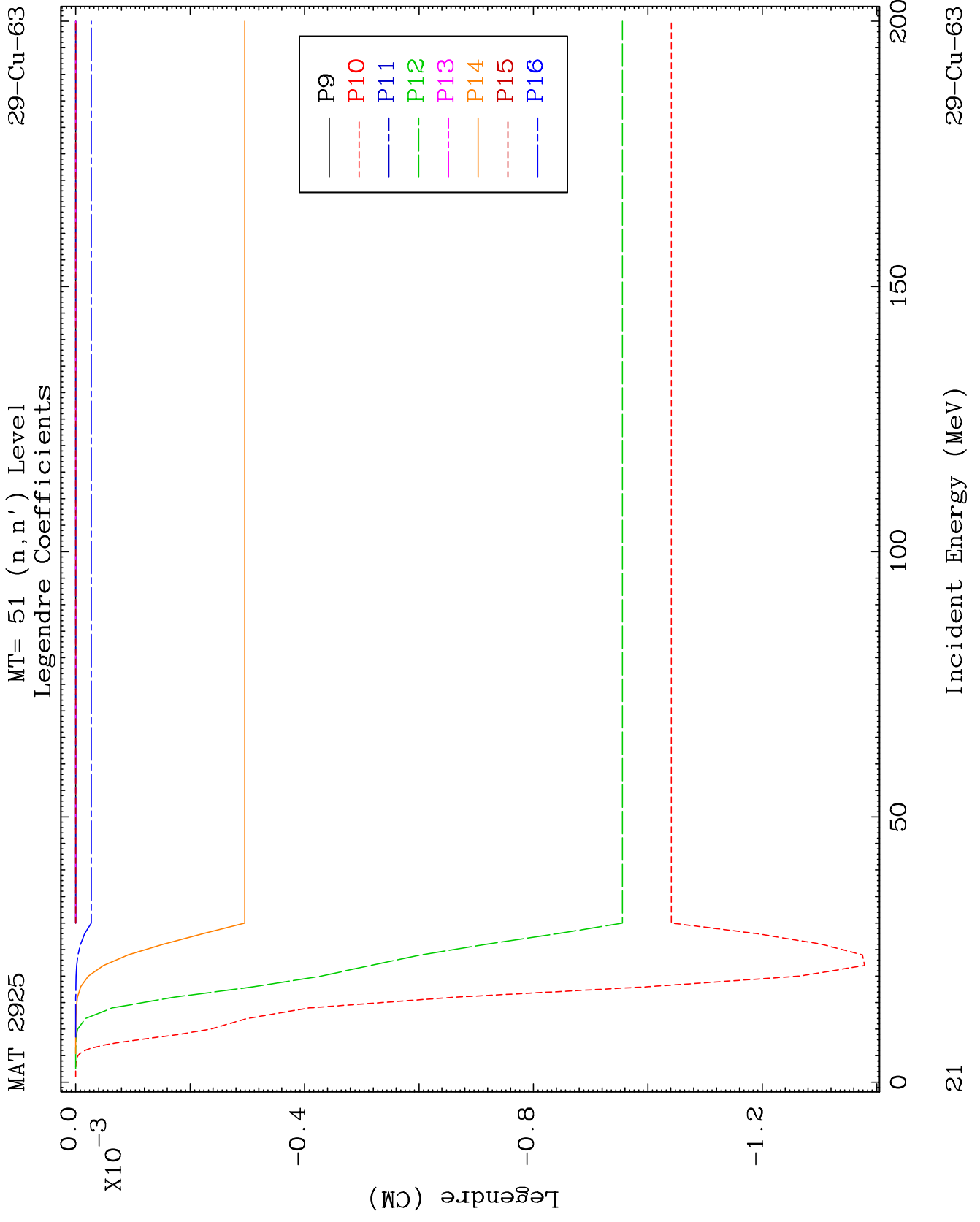


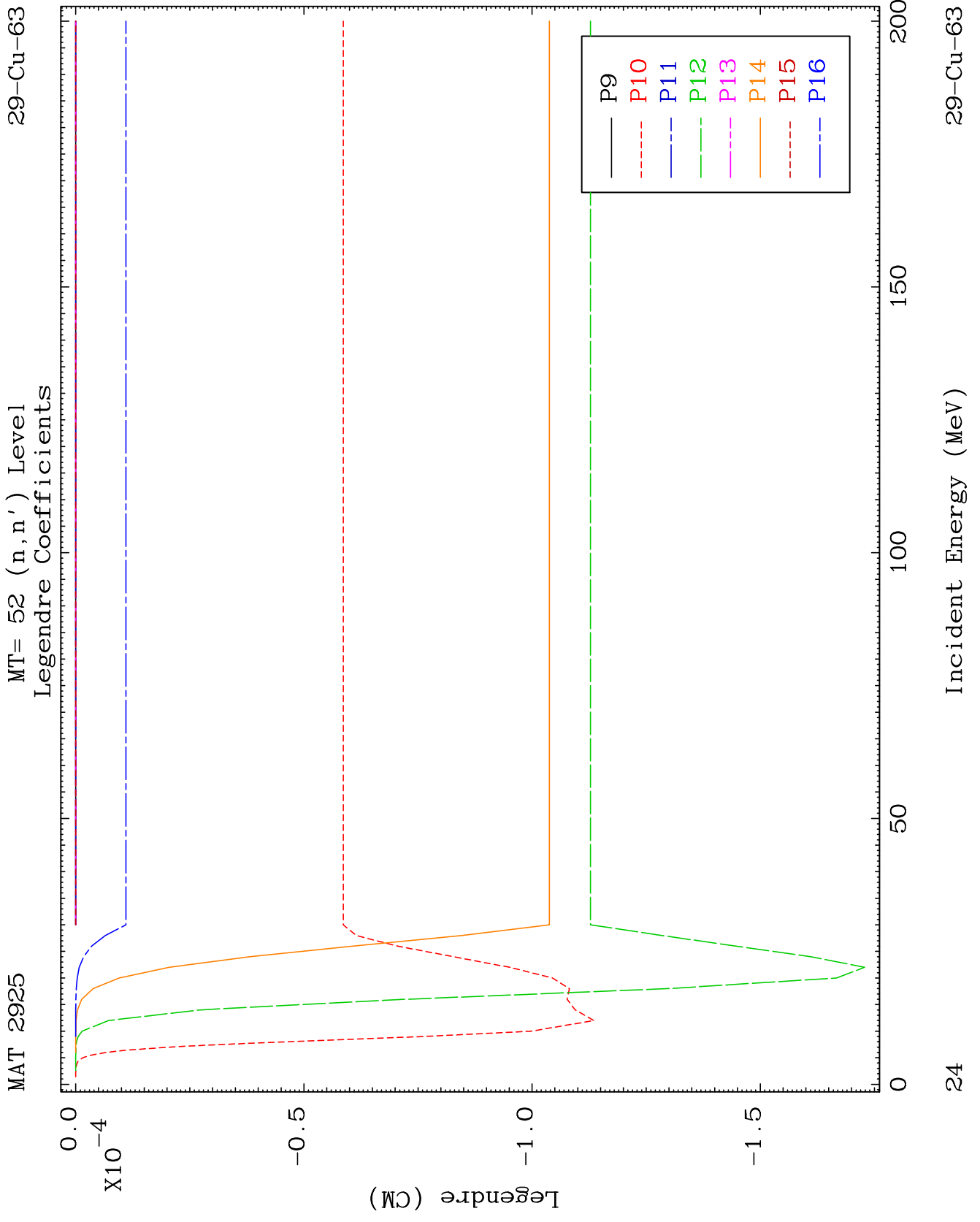
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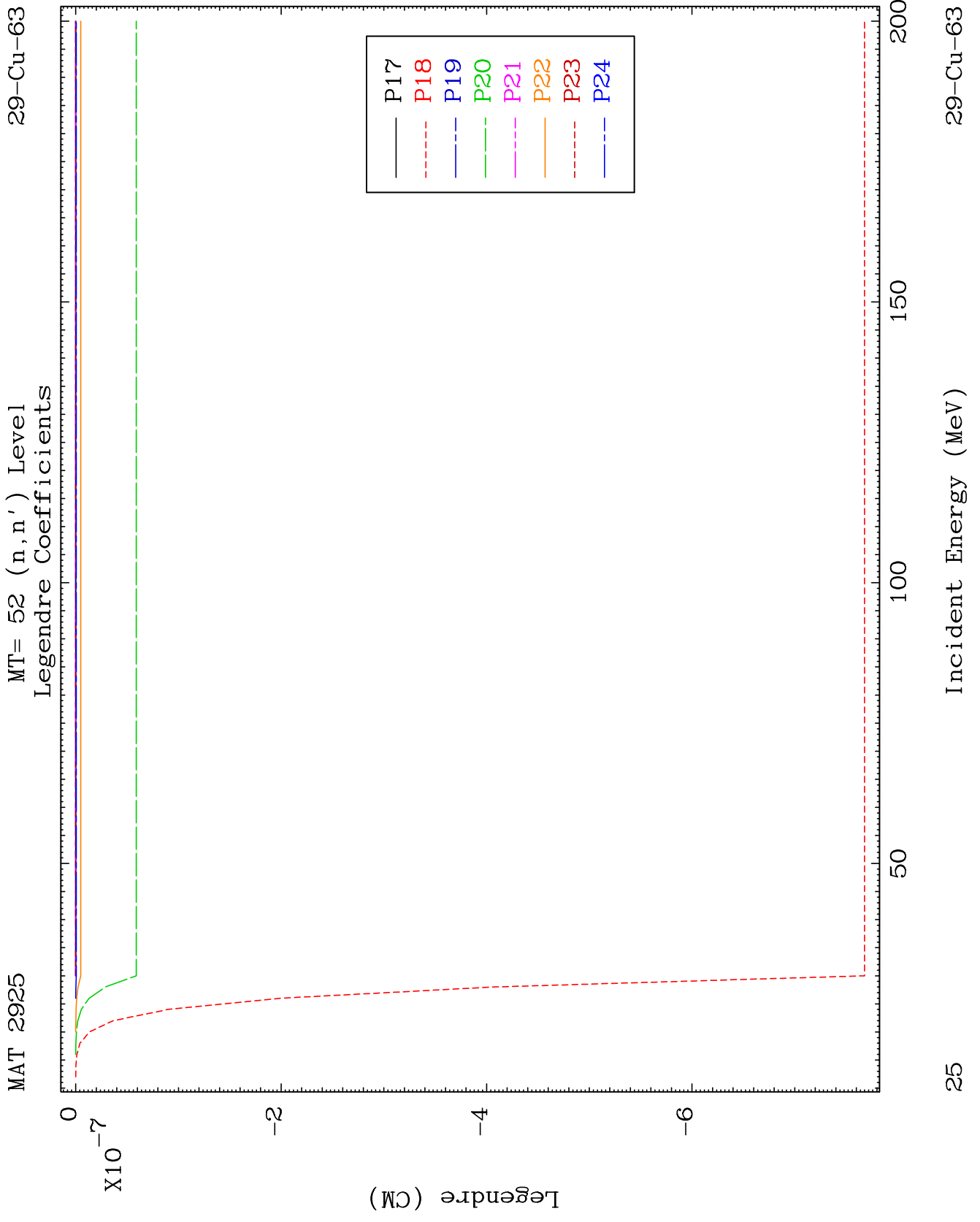
Incident Energy (MeV)

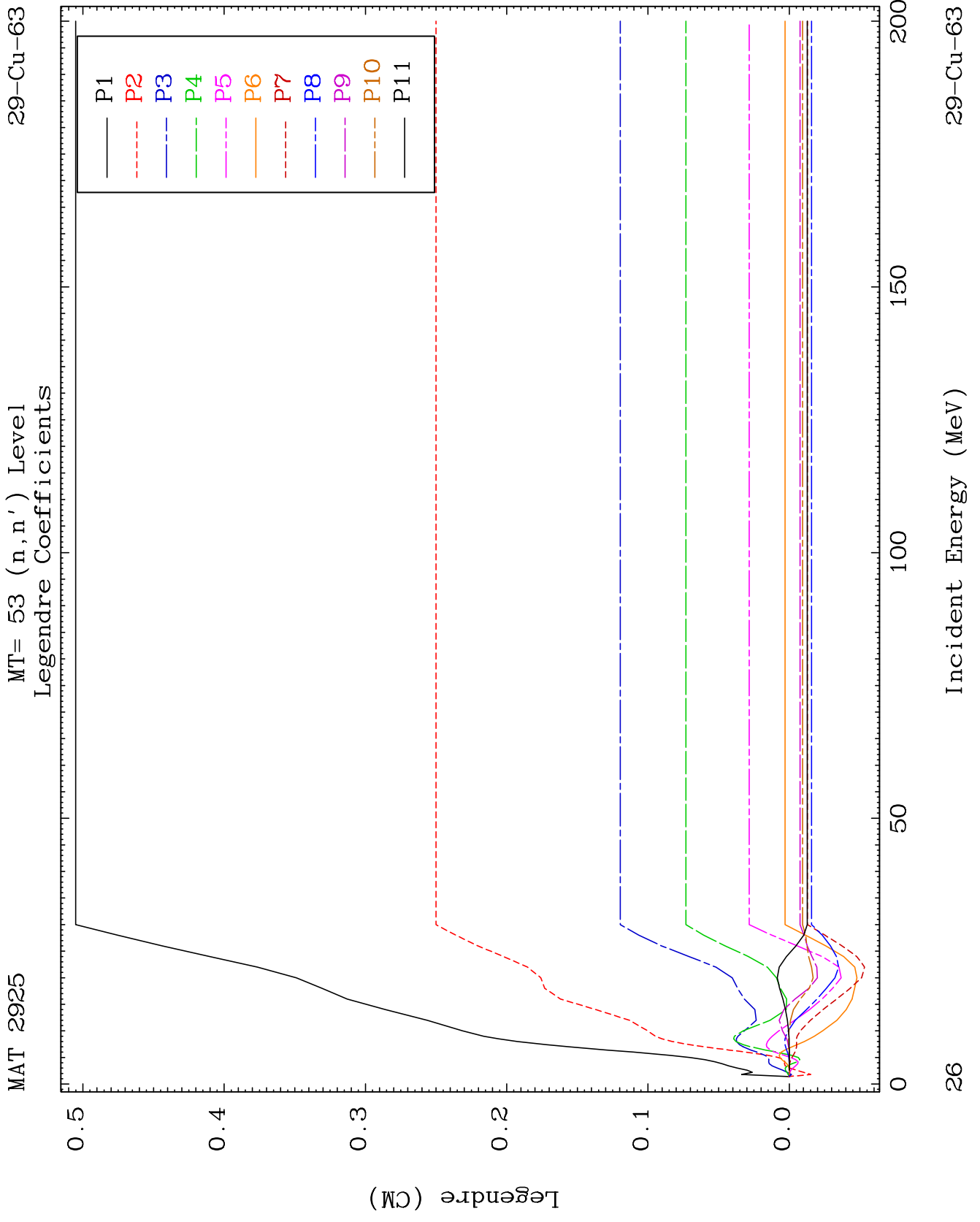
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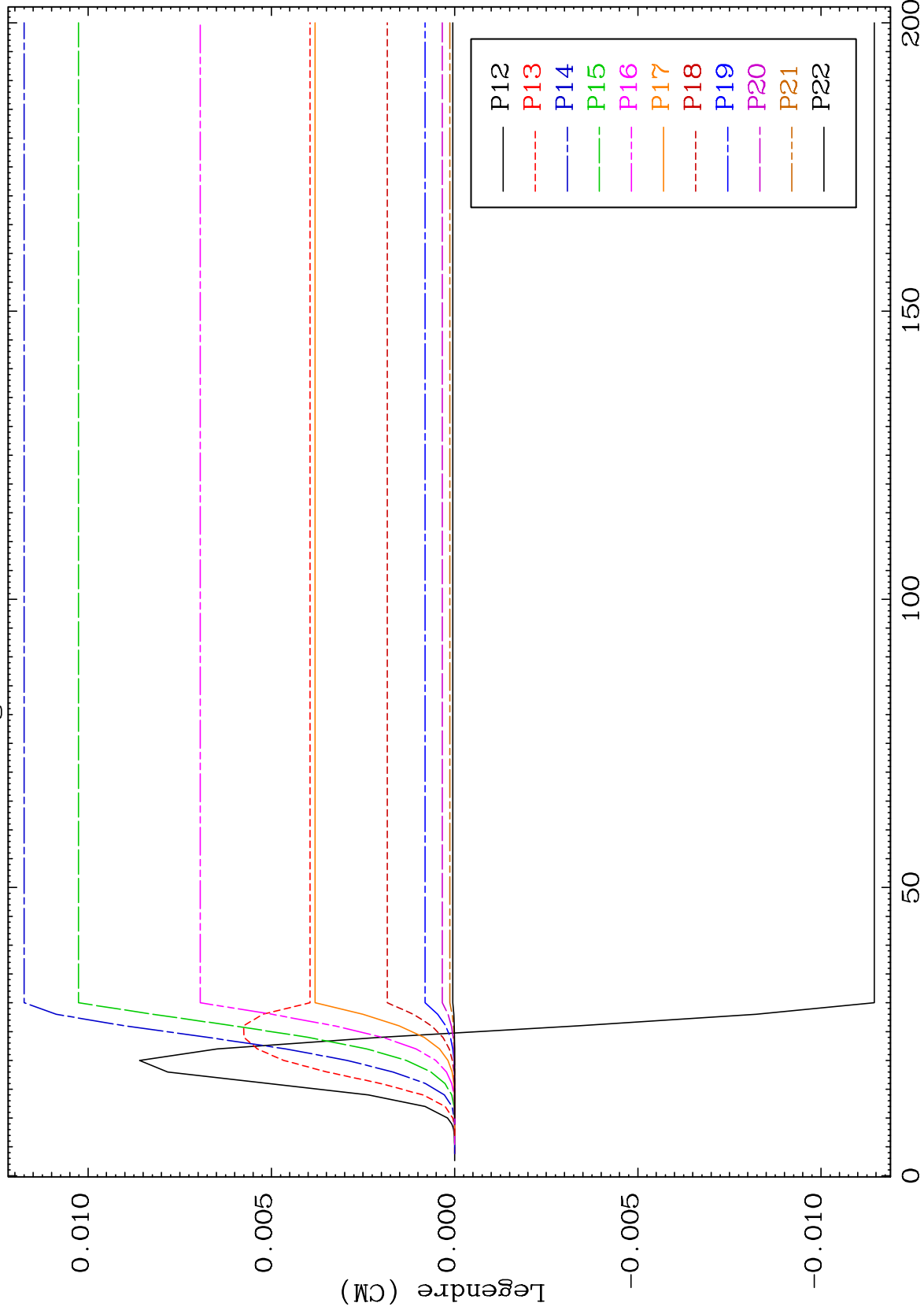




MAT 2925

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

29-Cu-63



27

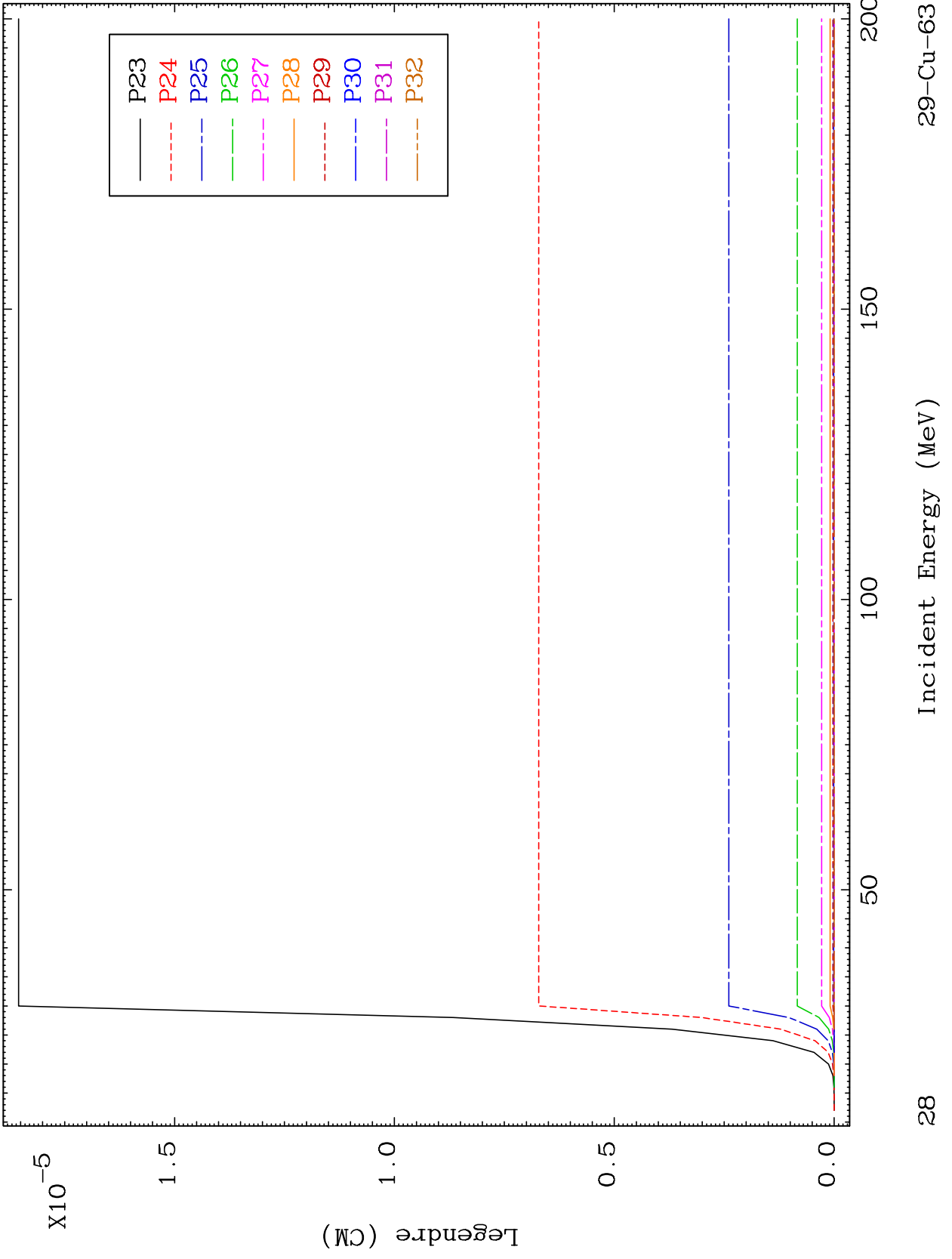
Incident Energy (MeV)

29-Cu-63

MAT 2925

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

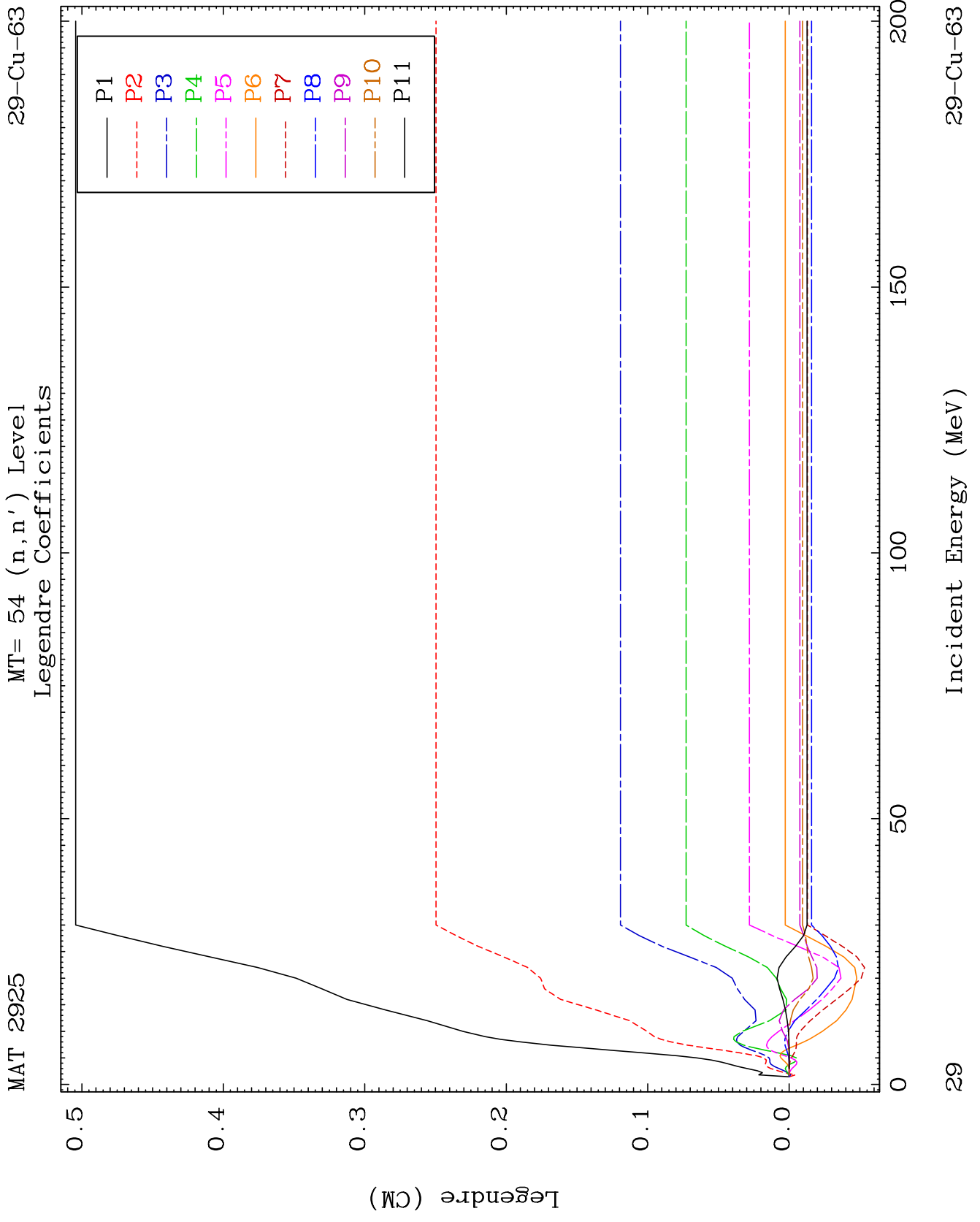
29-Cu-63



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Incident Energy (MeV)

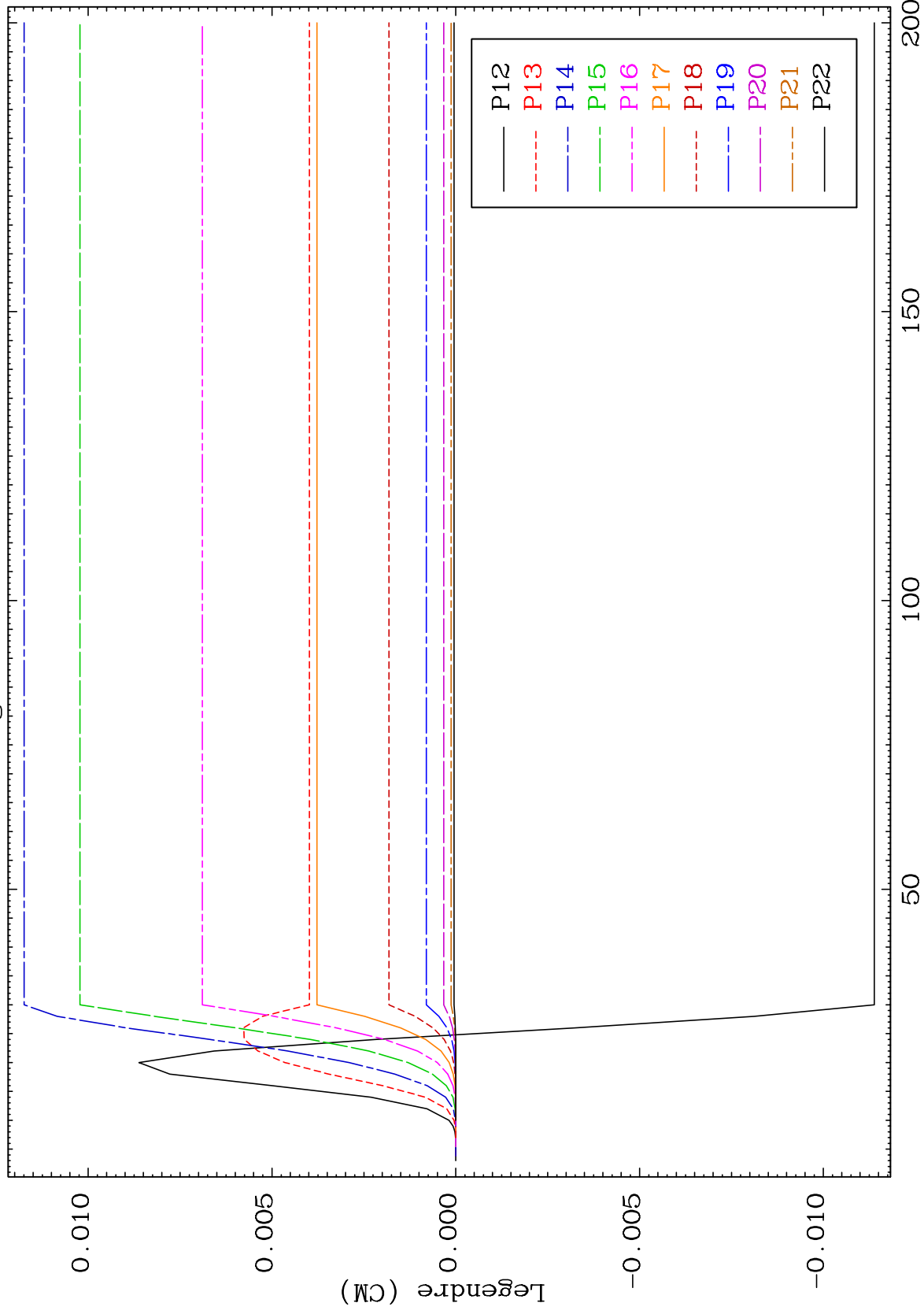
29-Cu-63



MAT 2925

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

29-Cu-63



30

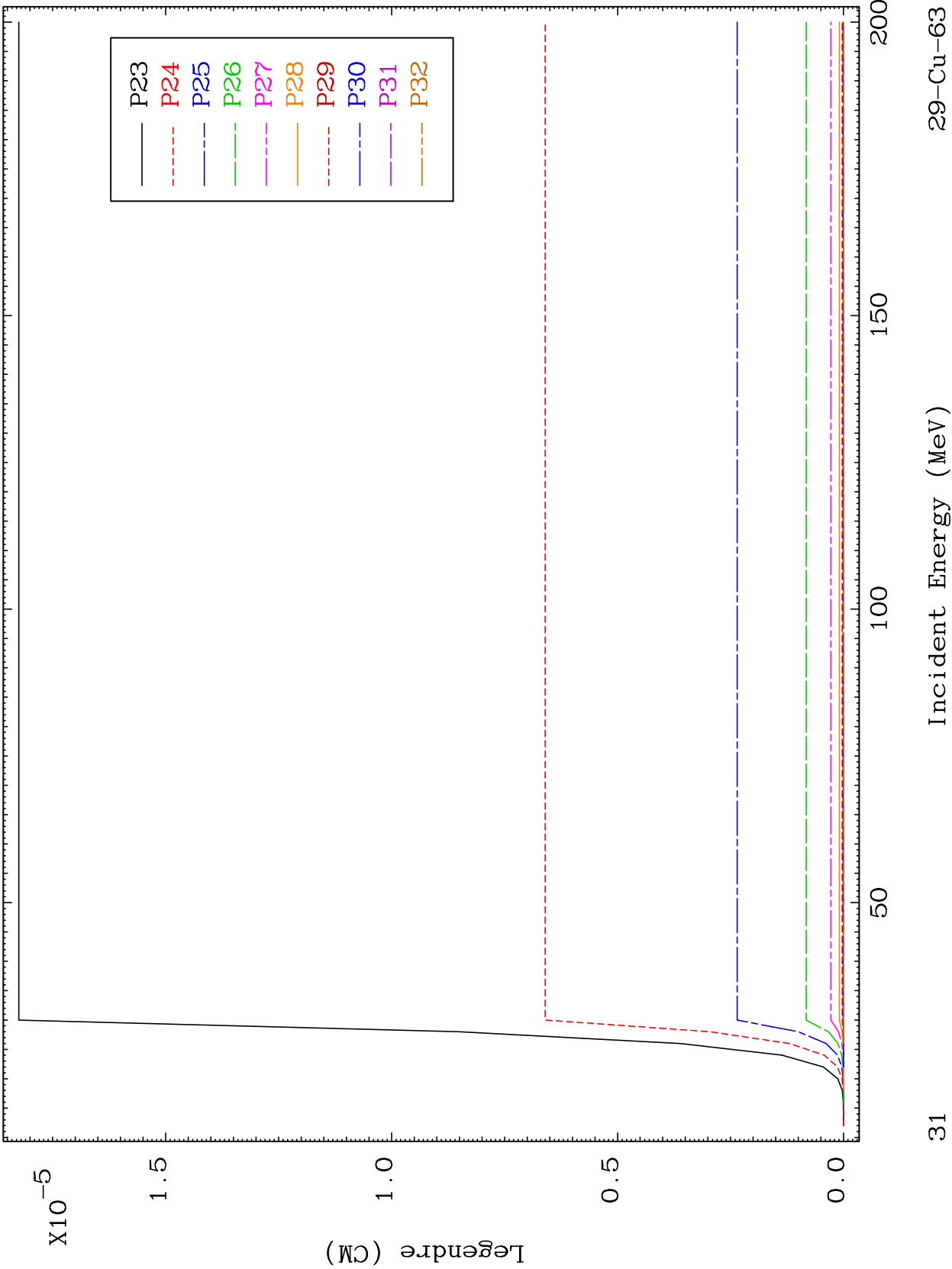
Incident Energy (MeV)

29-Cu-63

MAT 2925

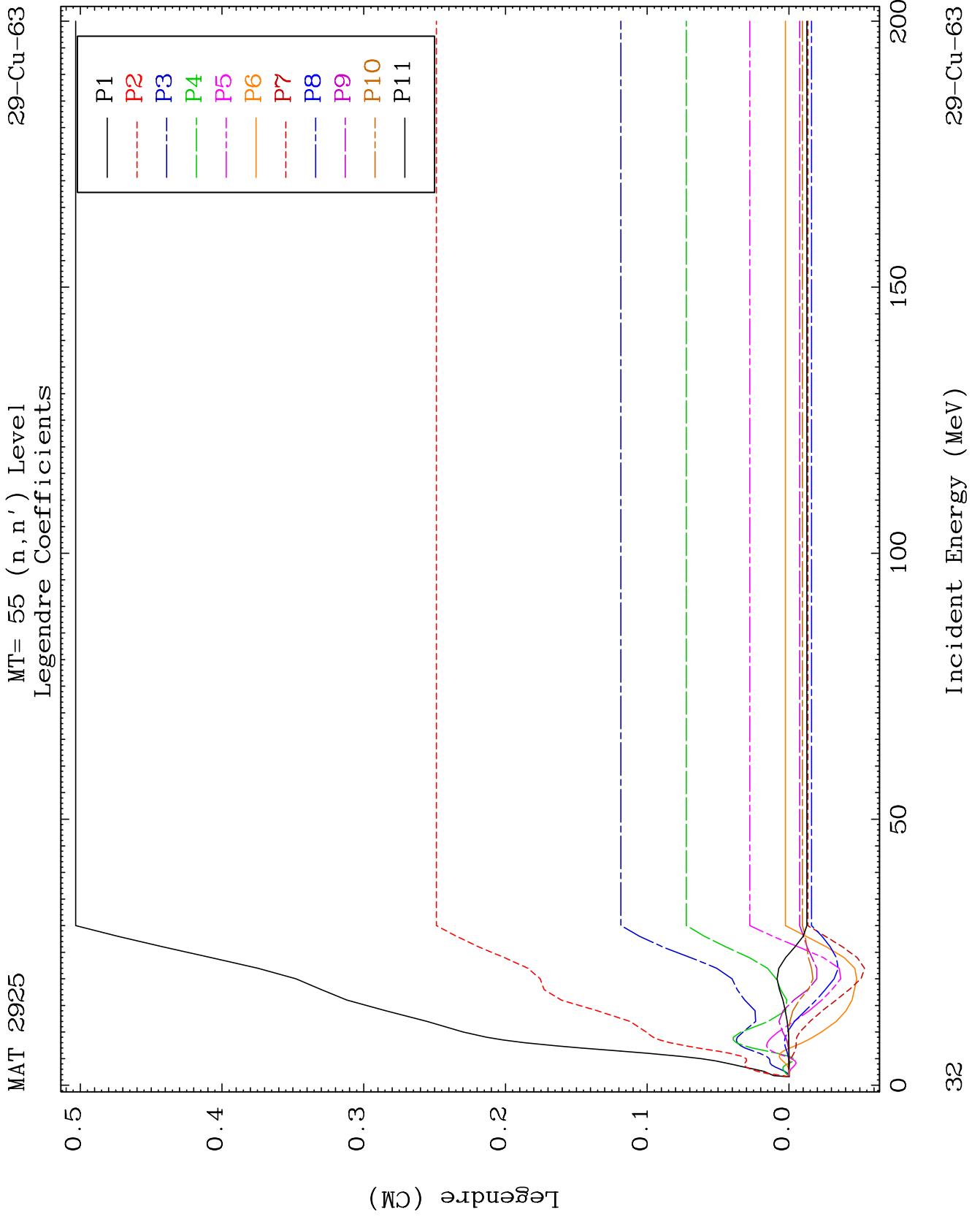
MT= 54 (n,n') Level
Legendre Coefficients

29-Cu-63



31

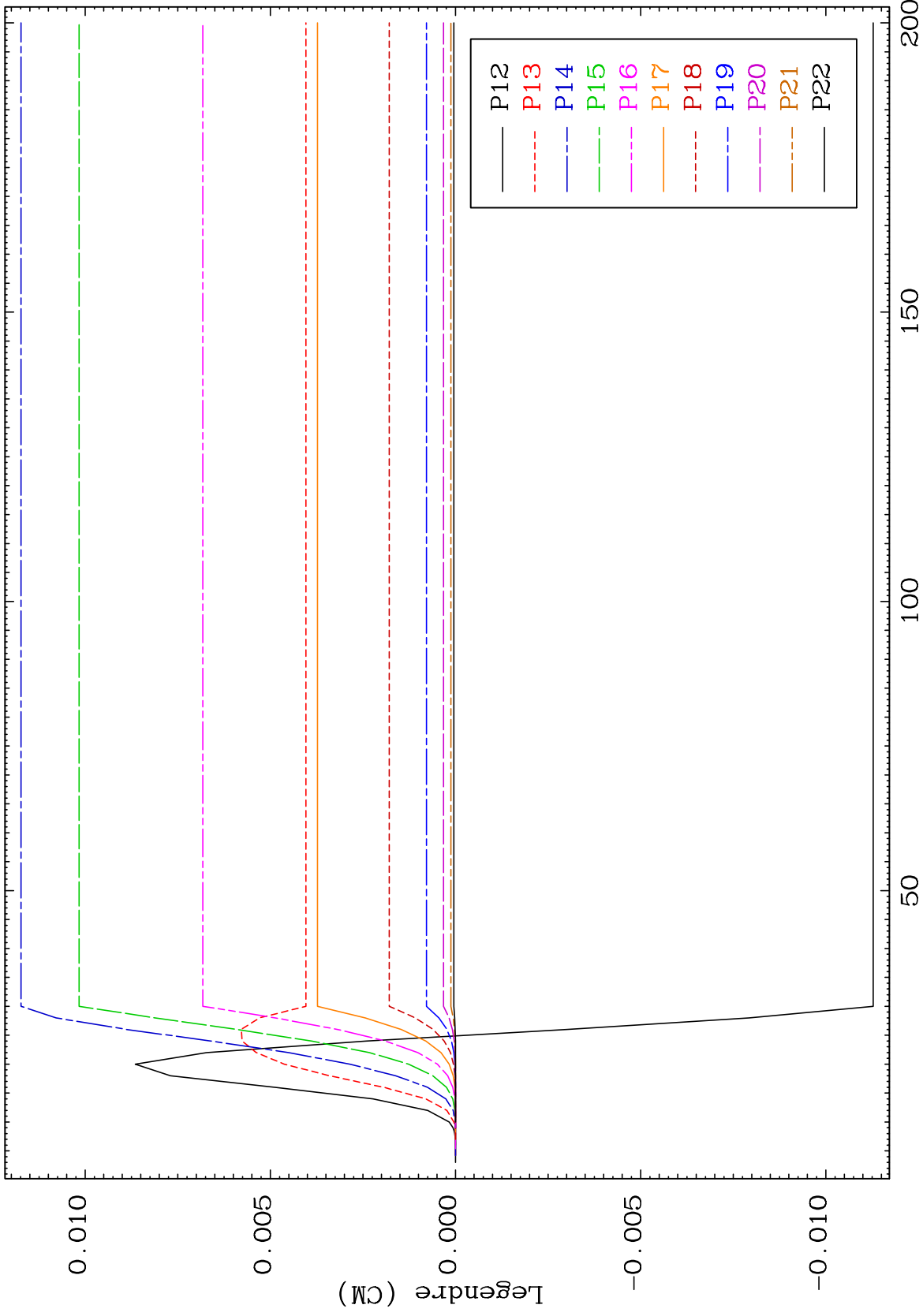
29-Cu-63



MAT 2925

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

29-Cu-63



33

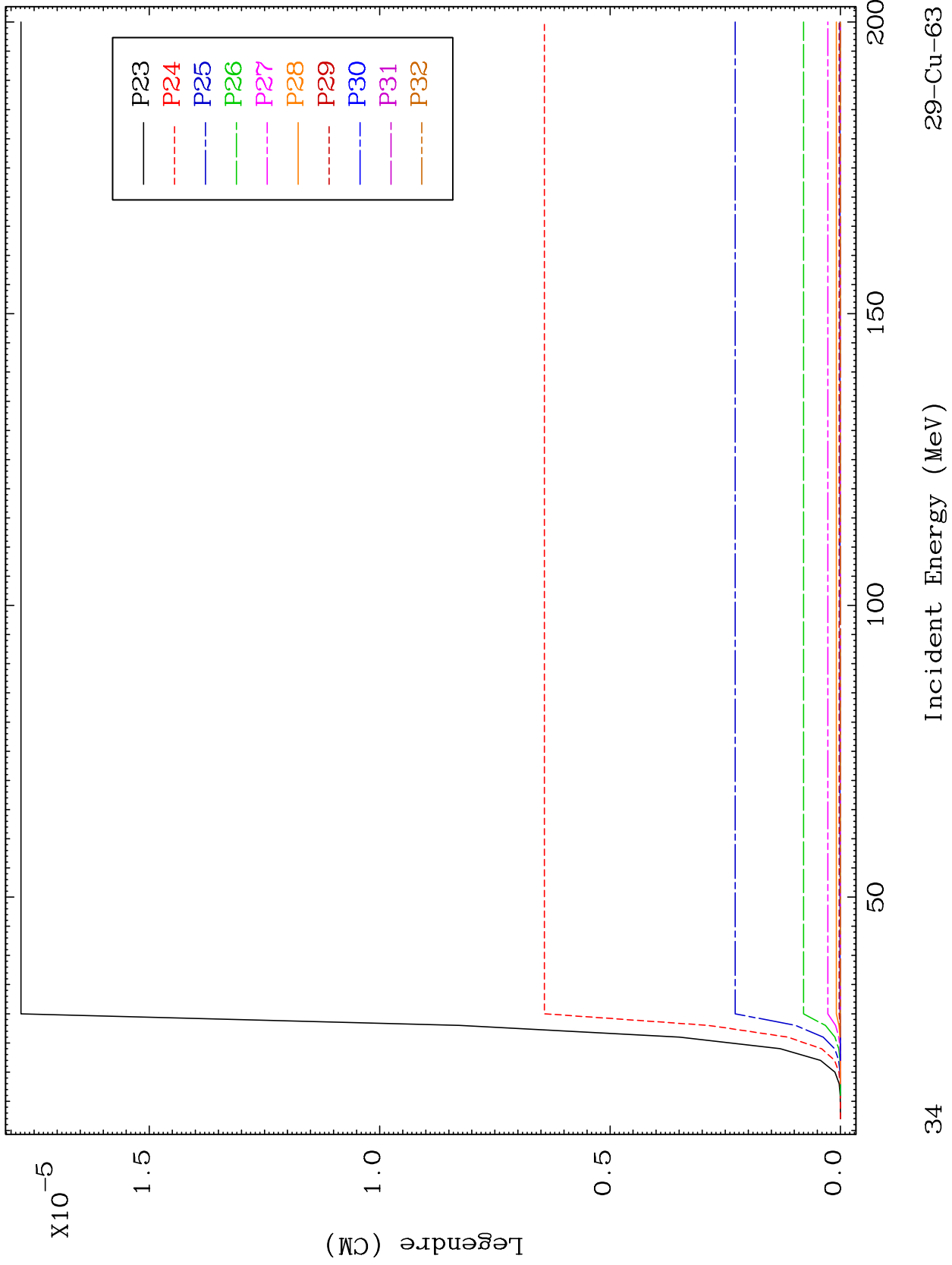
Incident Energy (MeV)

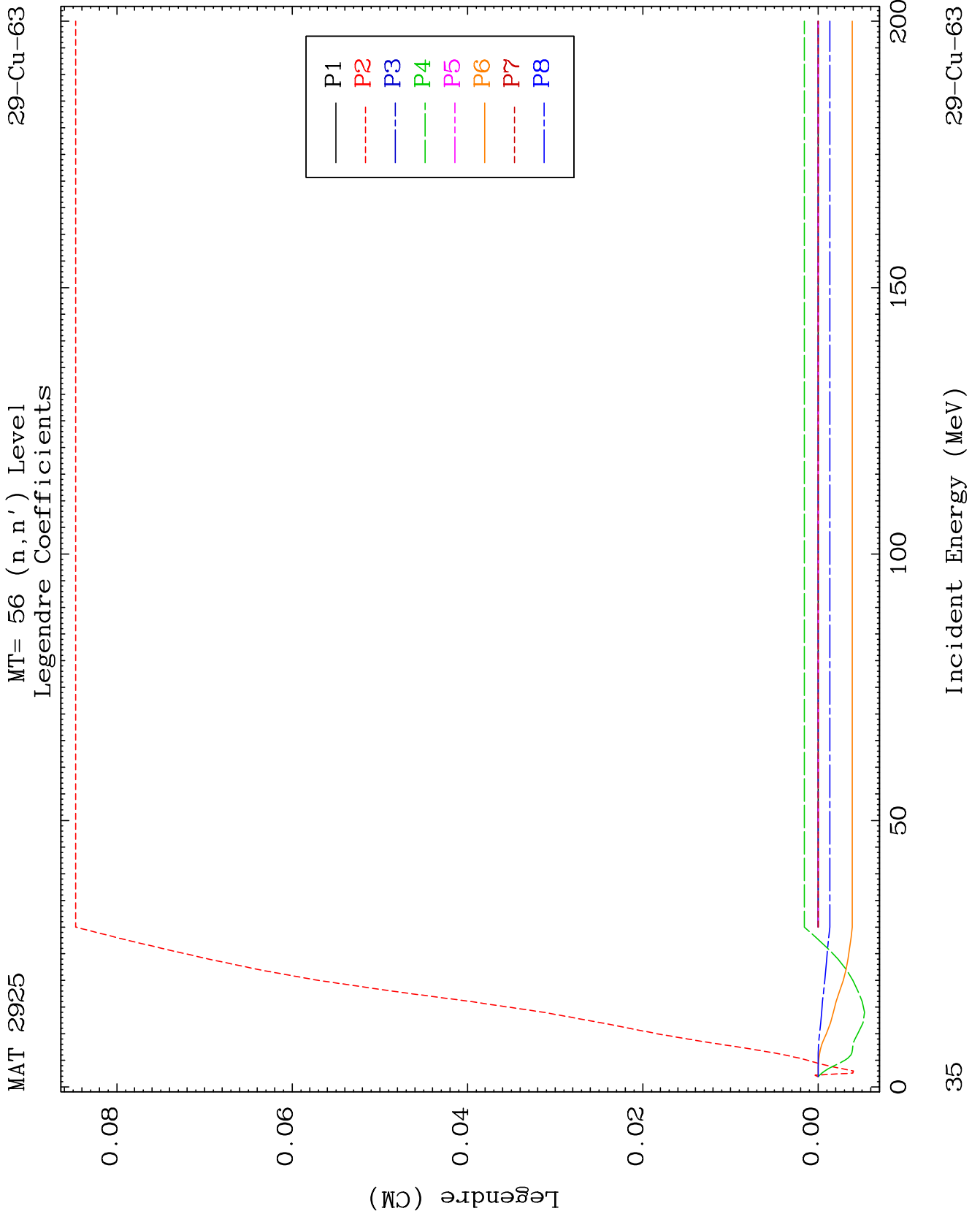
29-Cu-63

MAT 2925

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

29-Cu-63

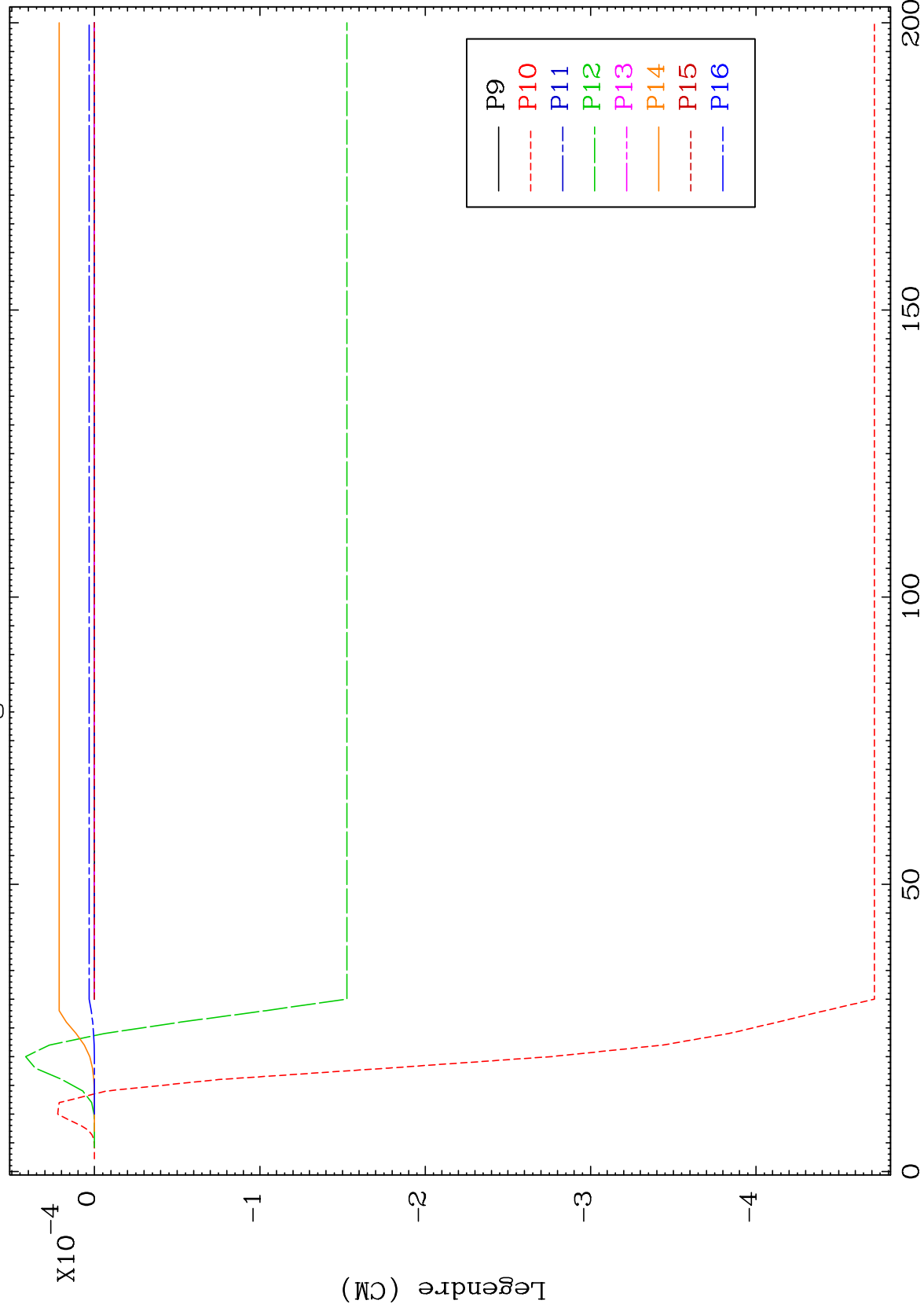




MAT 2925

MT= 56 (n,n') Level
Legendre Coefficients

29-Cu-63



36

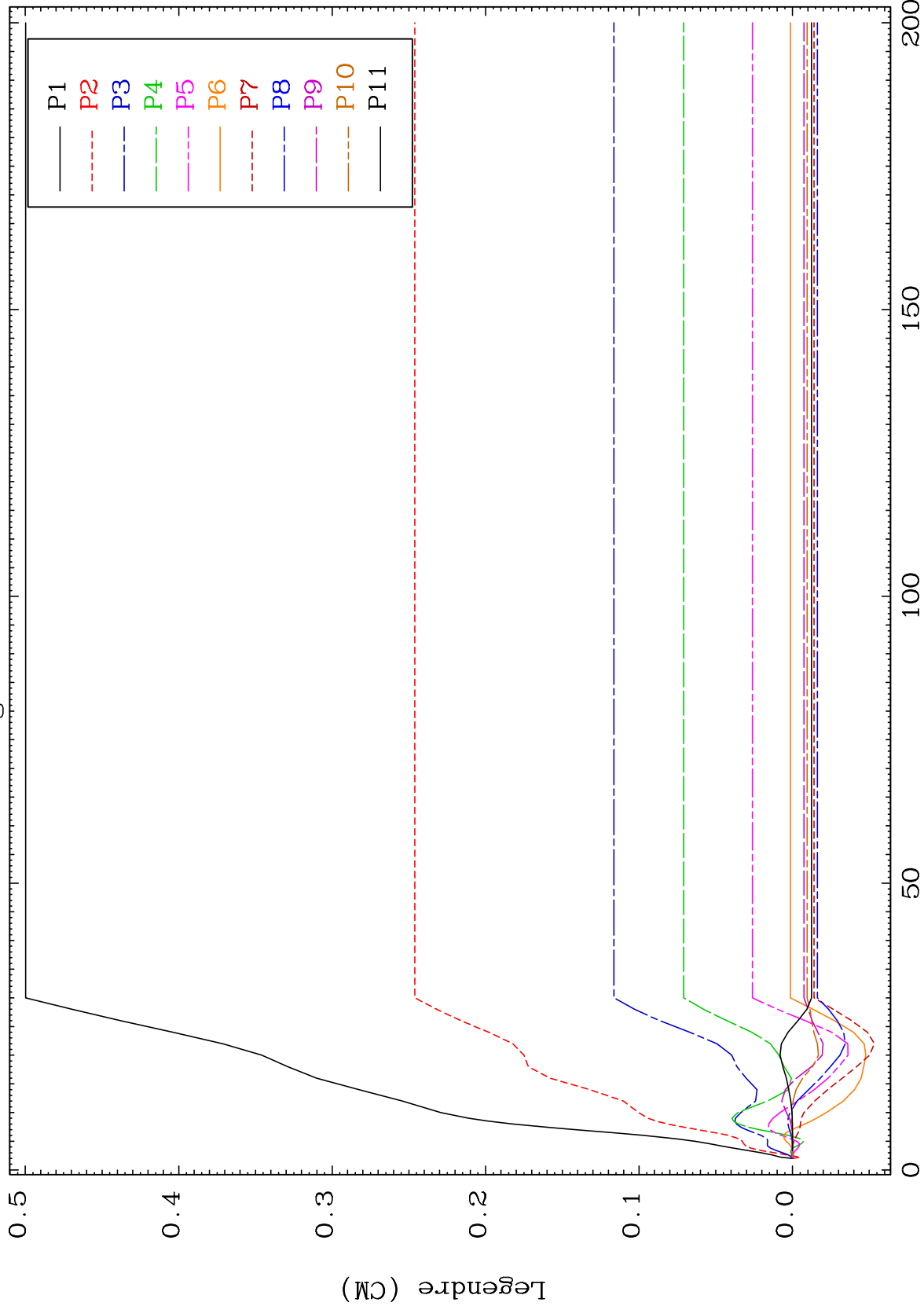
Incident Energy (MeV)

29-Cu-63

MAT 2925

MT= 57 (n,n') Level
Legendre Coefficients

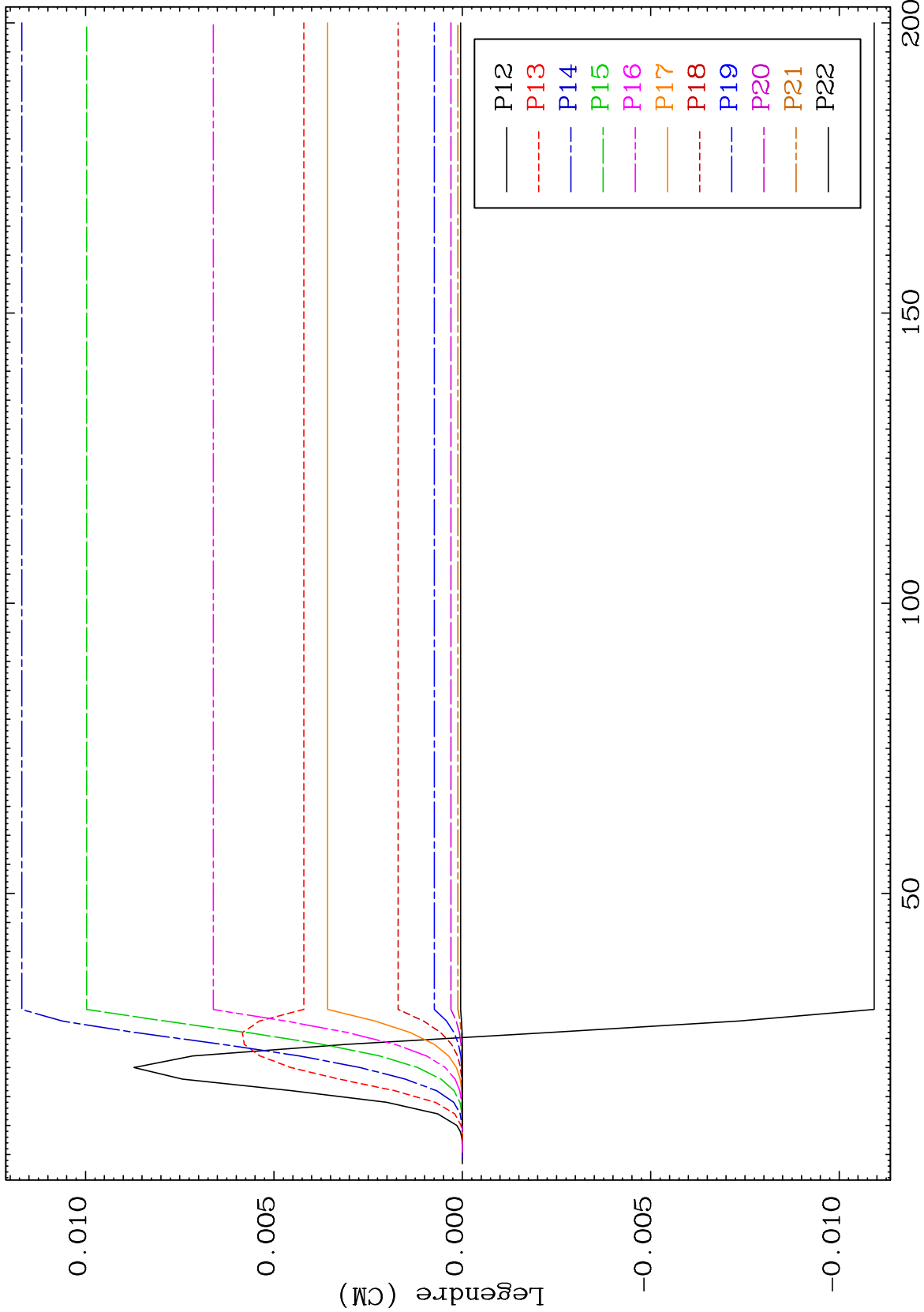
29-Cu-63



38

Incident Energy (MeV)

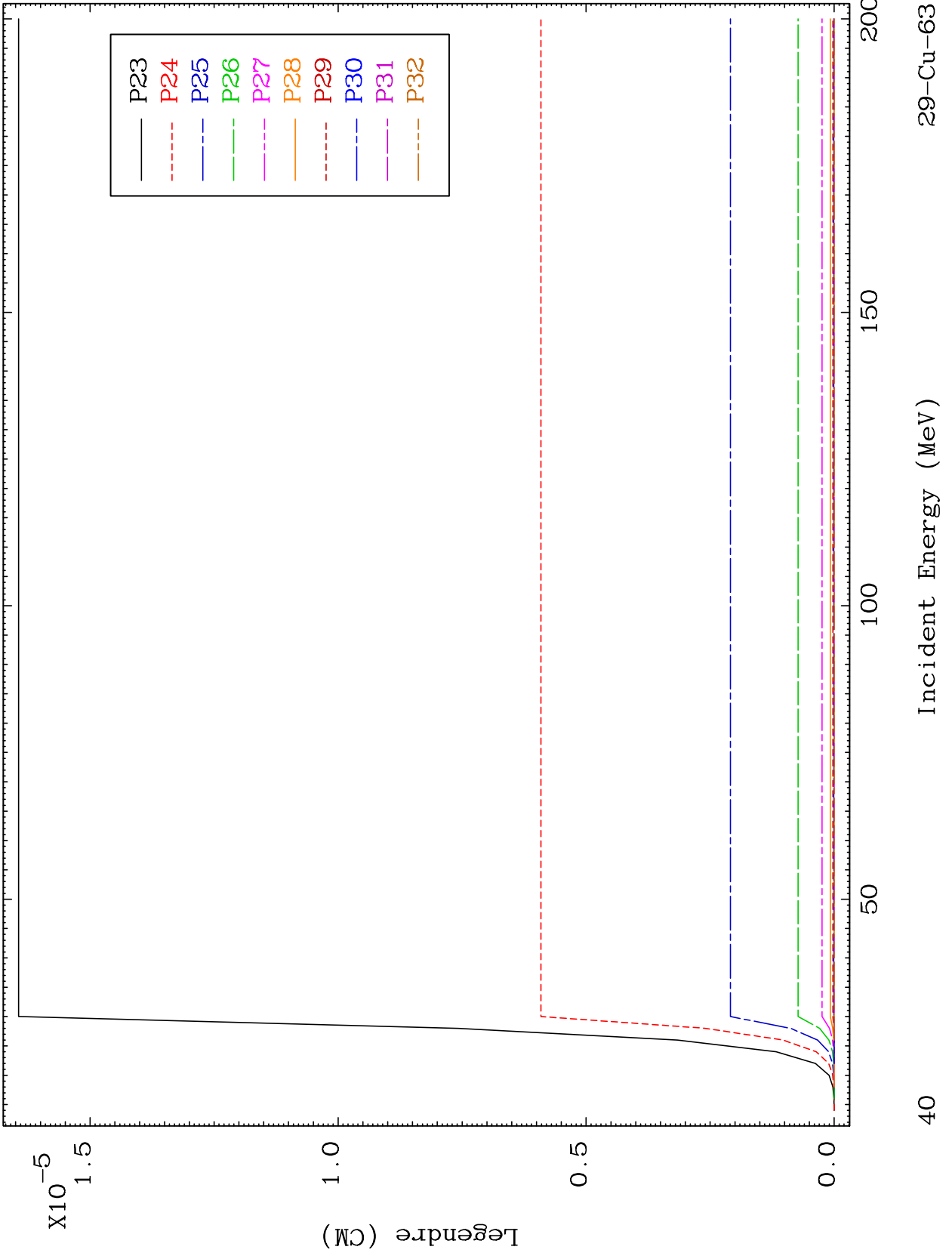
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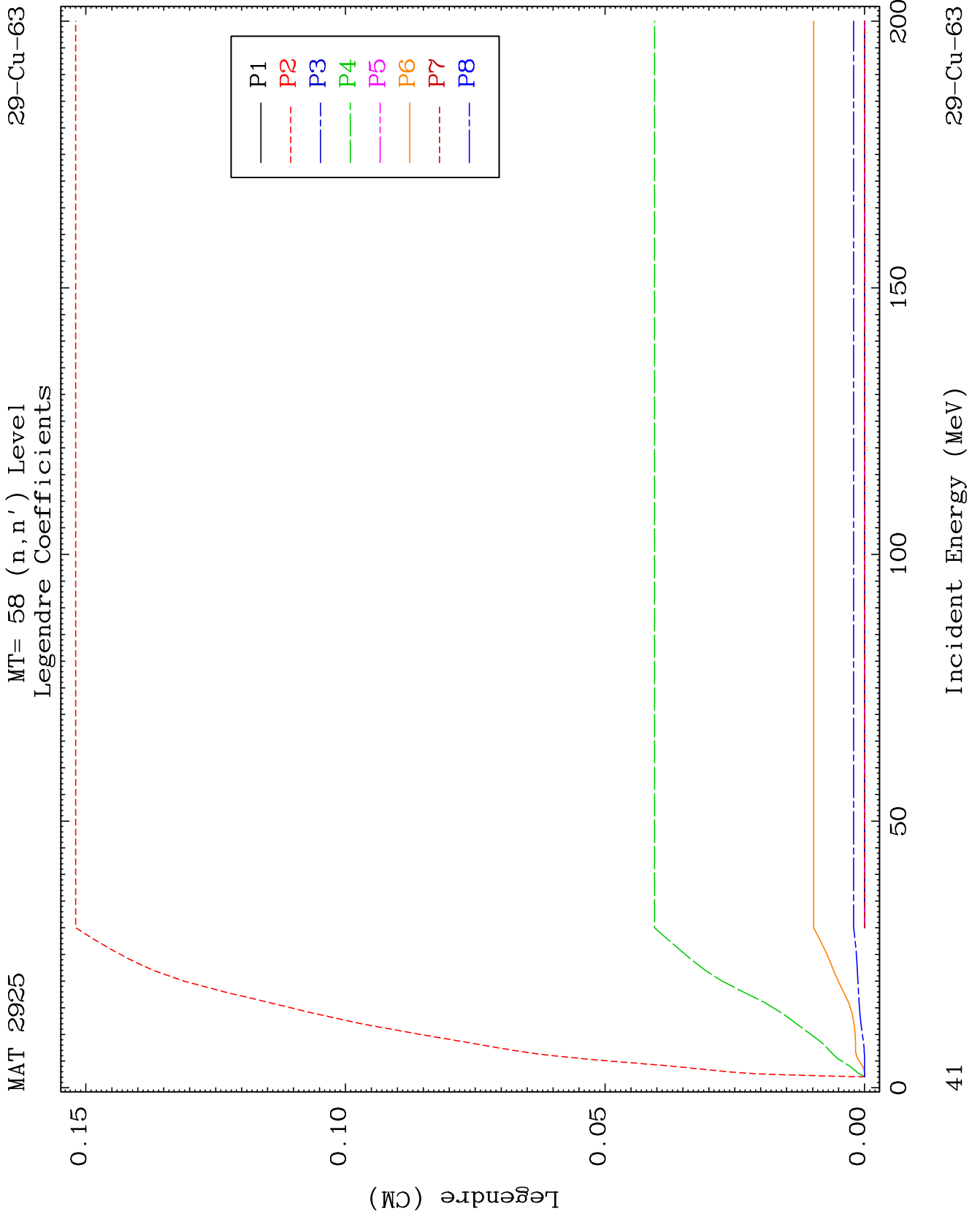


MAT 2925

MT= 57 (n,n') Level
Legendre Coefficients

29-Cu-63

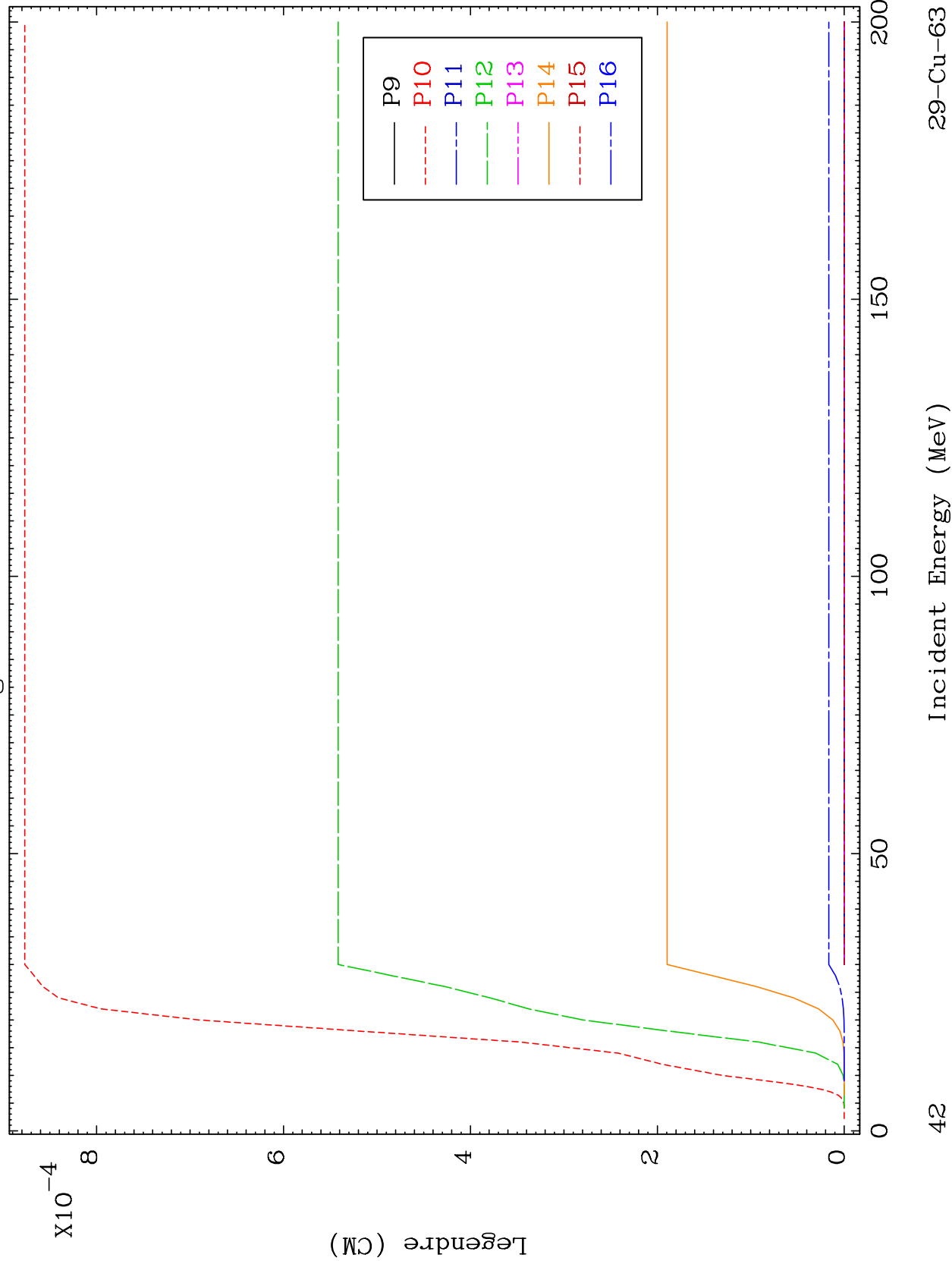




MAT 2925

MT= 58 (n,n') Level
Legendre Coefficients

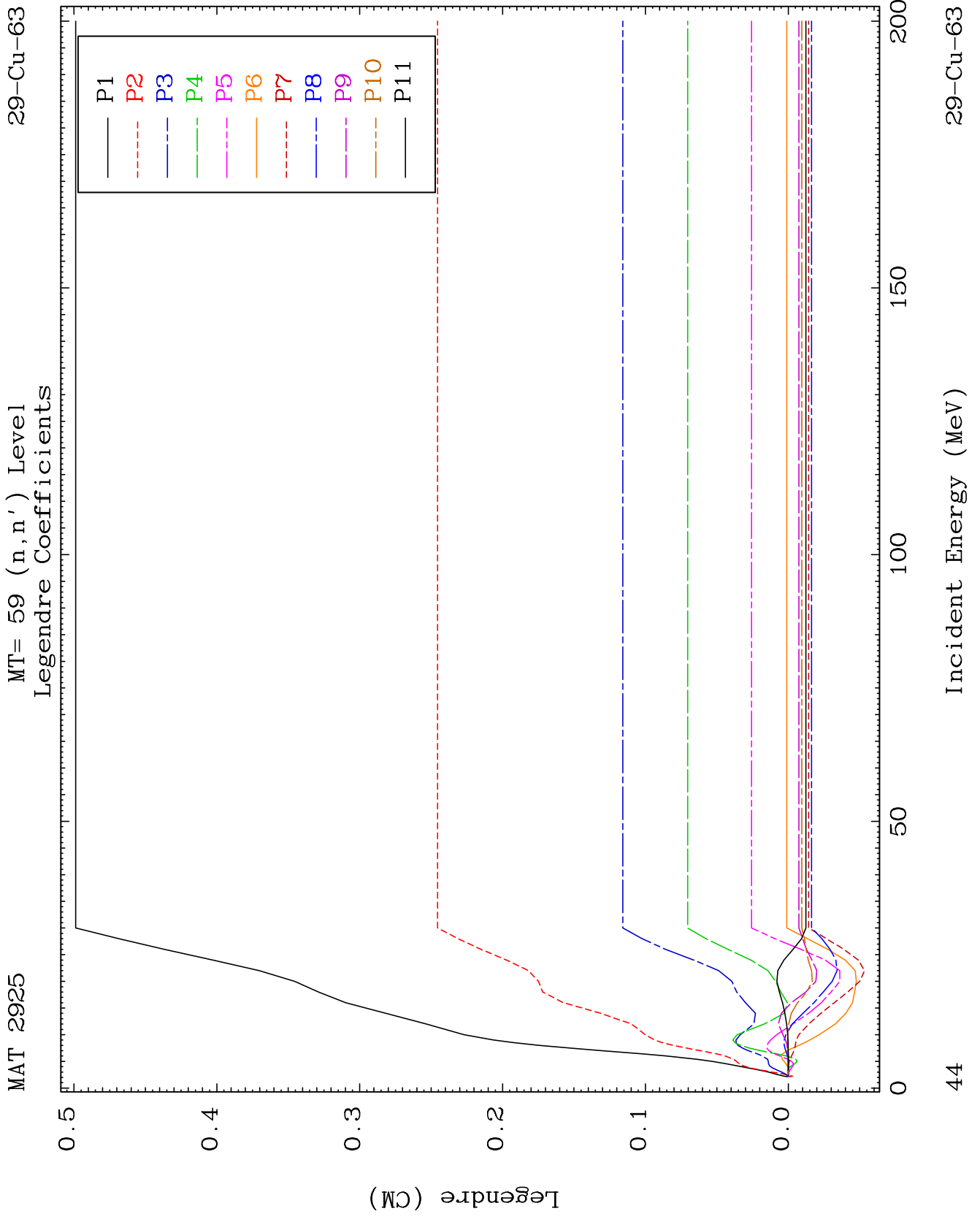
29-Cu-63



29-Cu-63

Incident Energy (MeV)

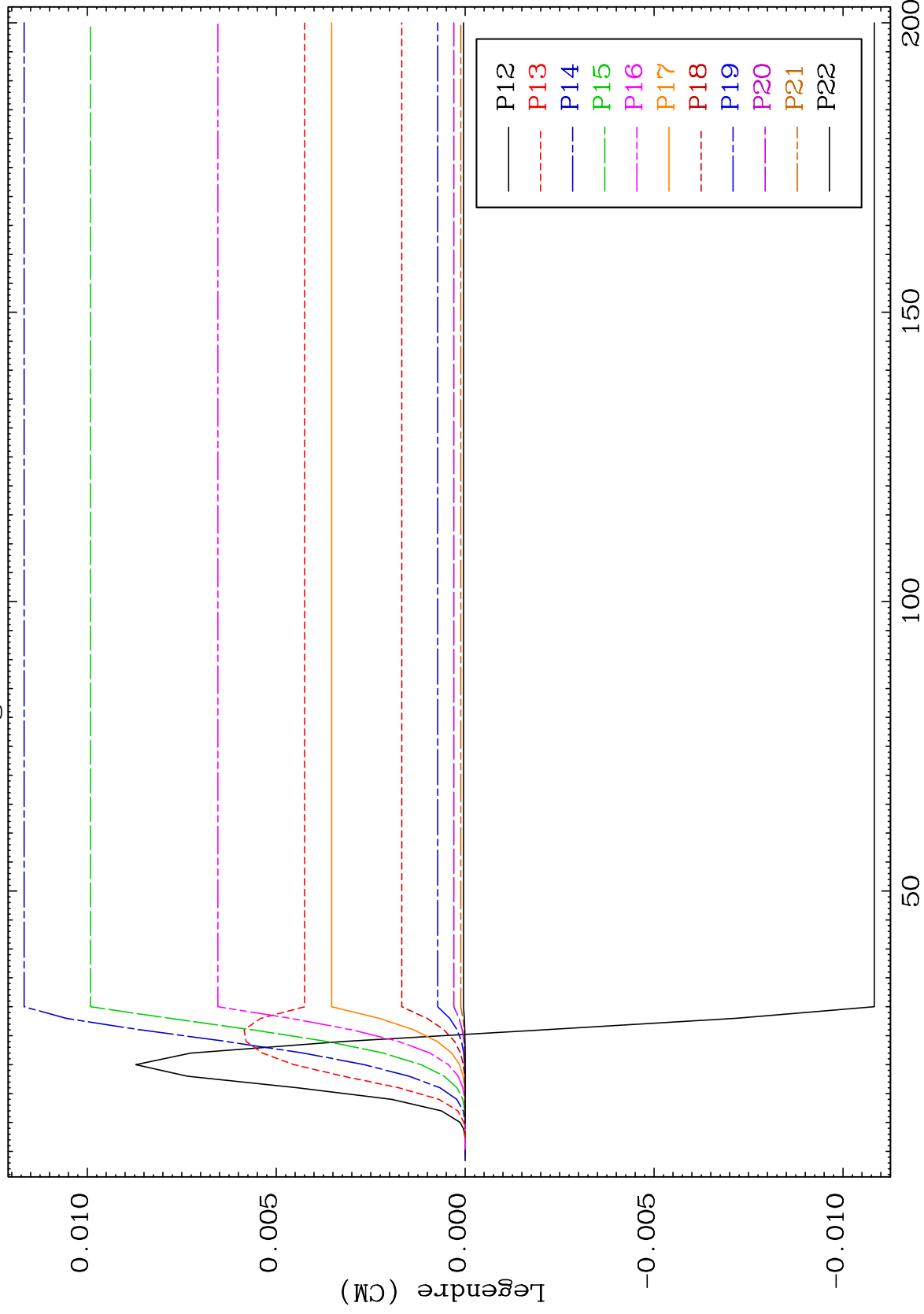
42



MAT 2925

MT= 59 (n,n') Level
Legendre Coefficients

29-Cu-63



45

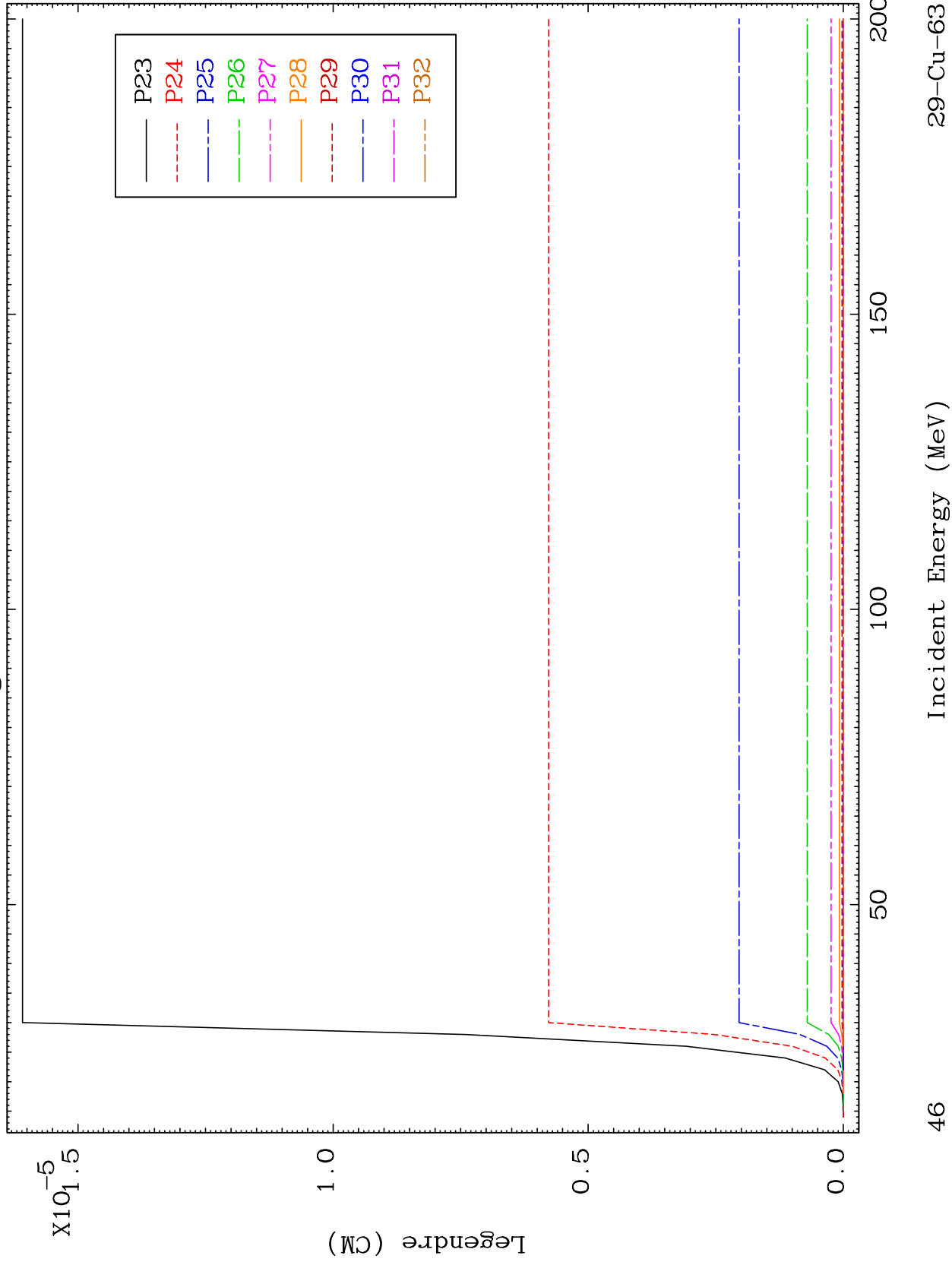
Incident Energy (MeV)

29-Cu-63

MAT 2925

MT= 59 (n,n') Level
Legendre Coefficients

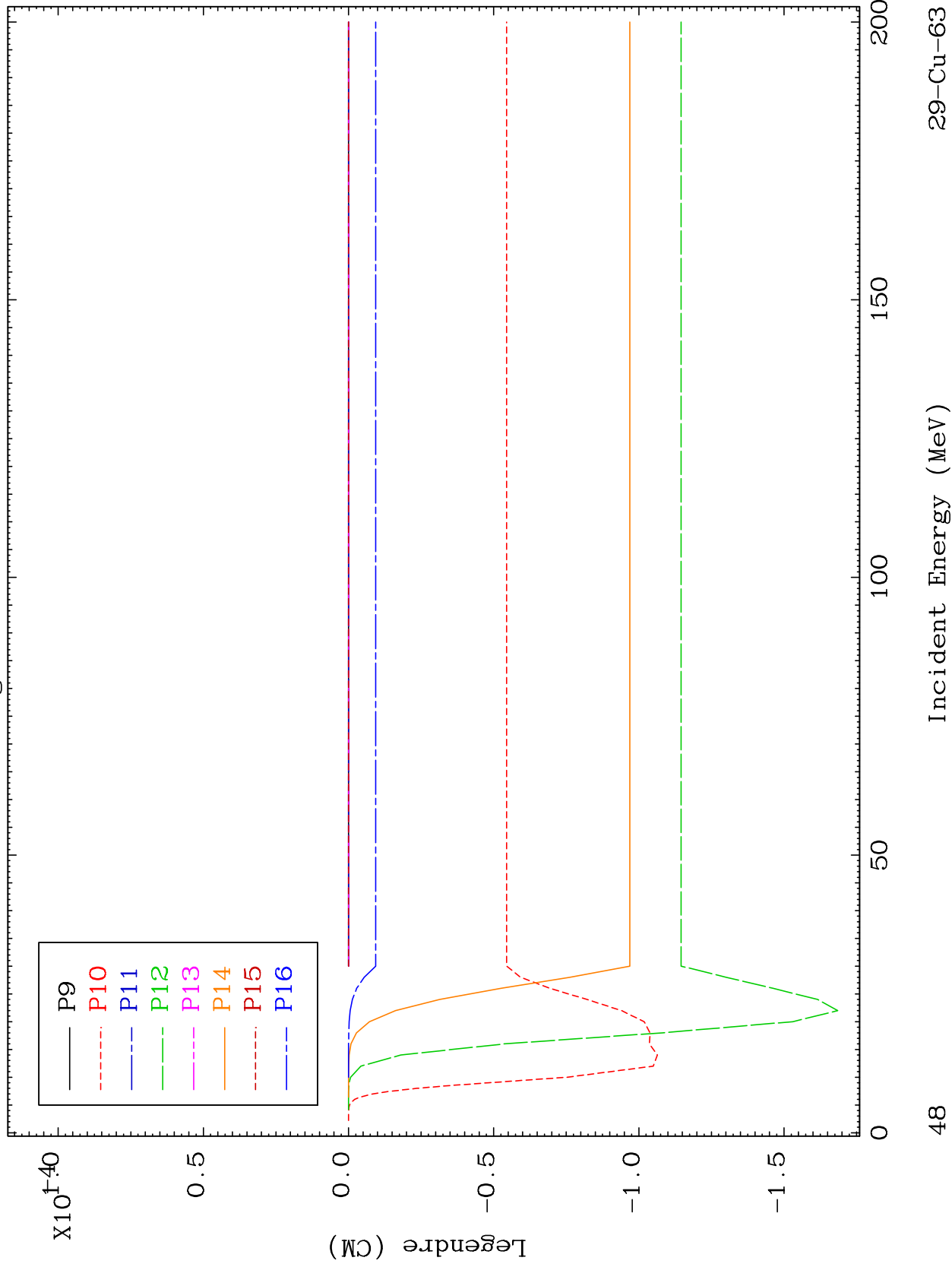
29-Cu-63



MAT 2925

MT= 60 (n,n') Level
Legendre Coefficients

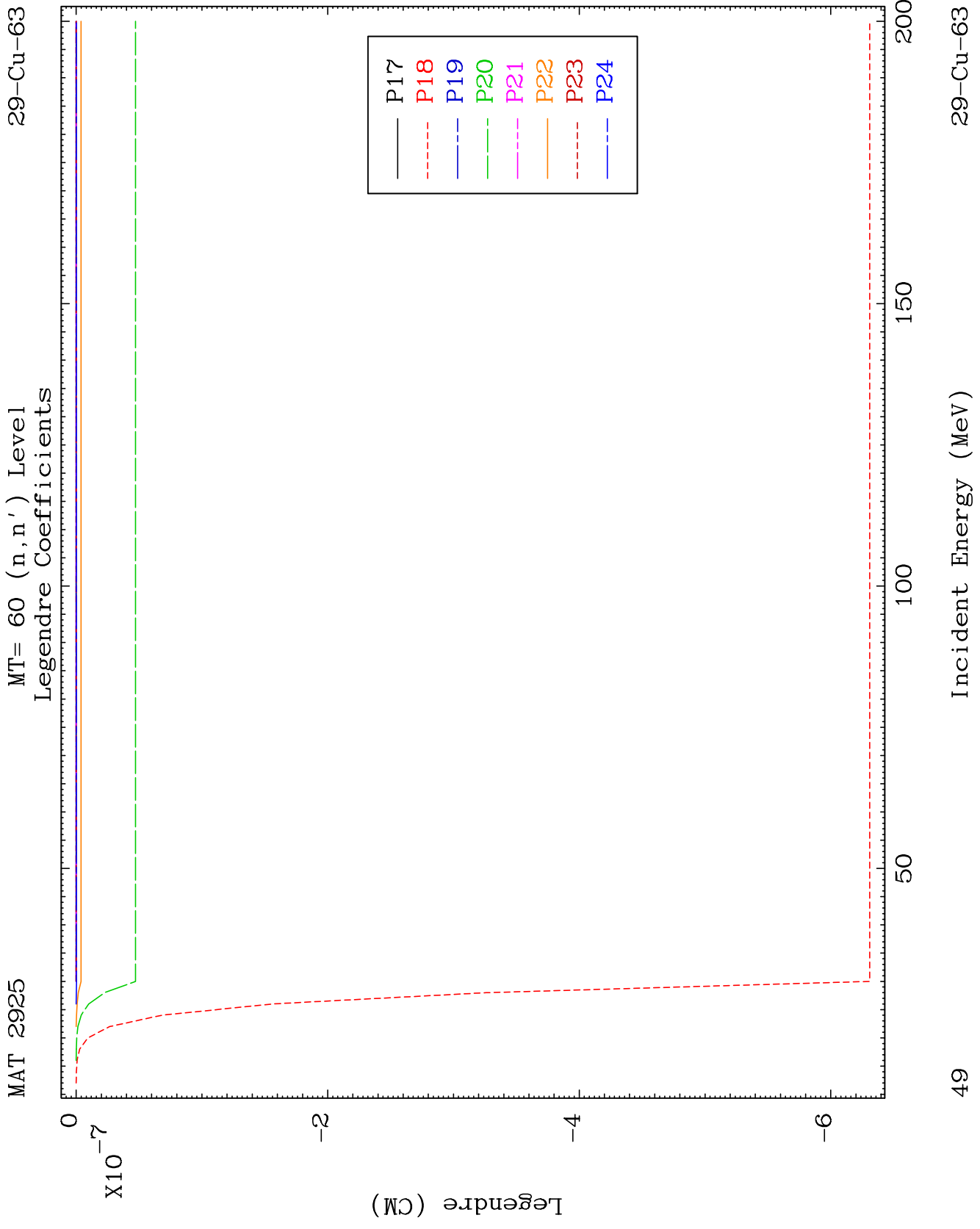
29-Cu-63



48

Incident Energy (MeV)

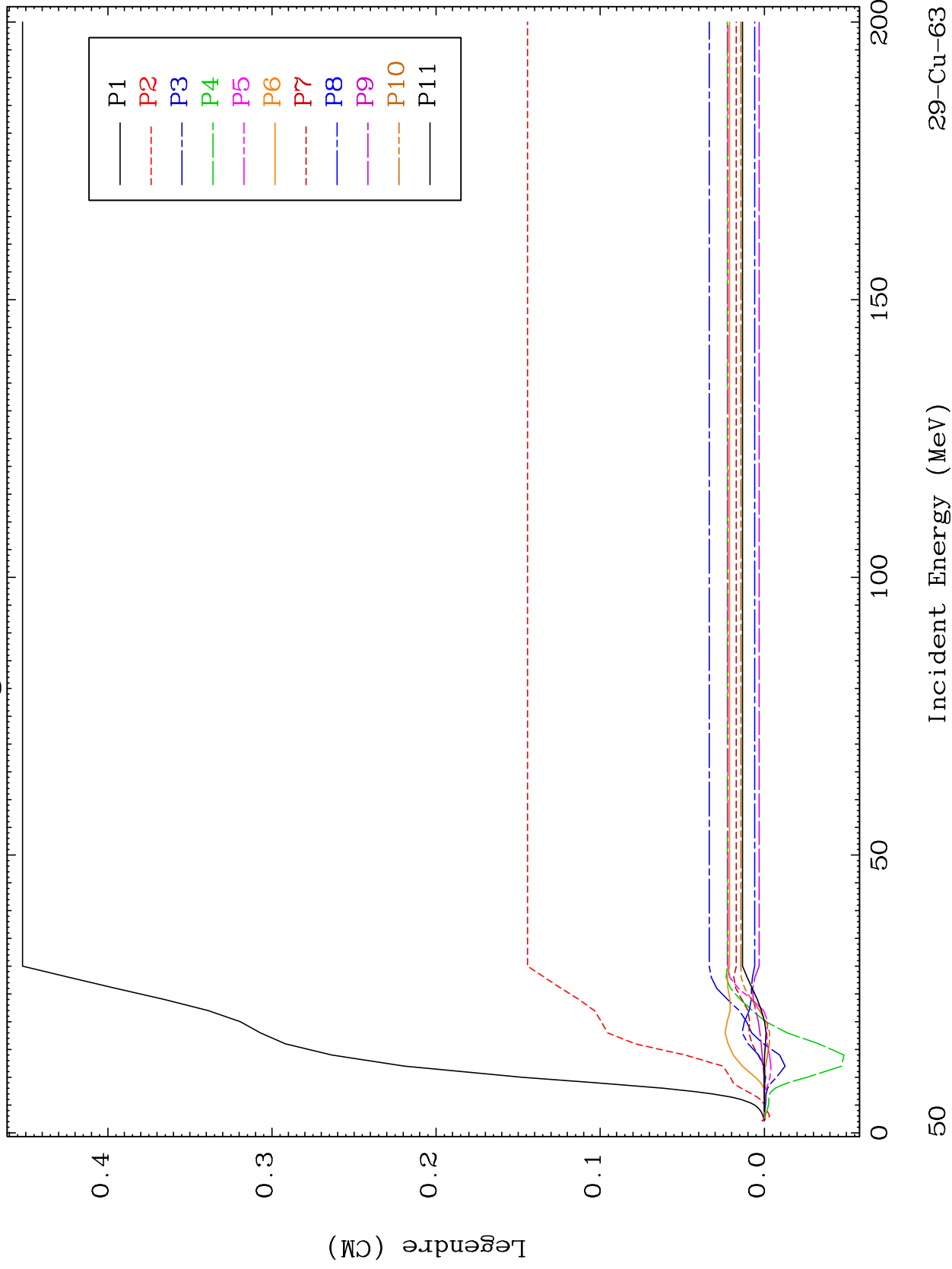
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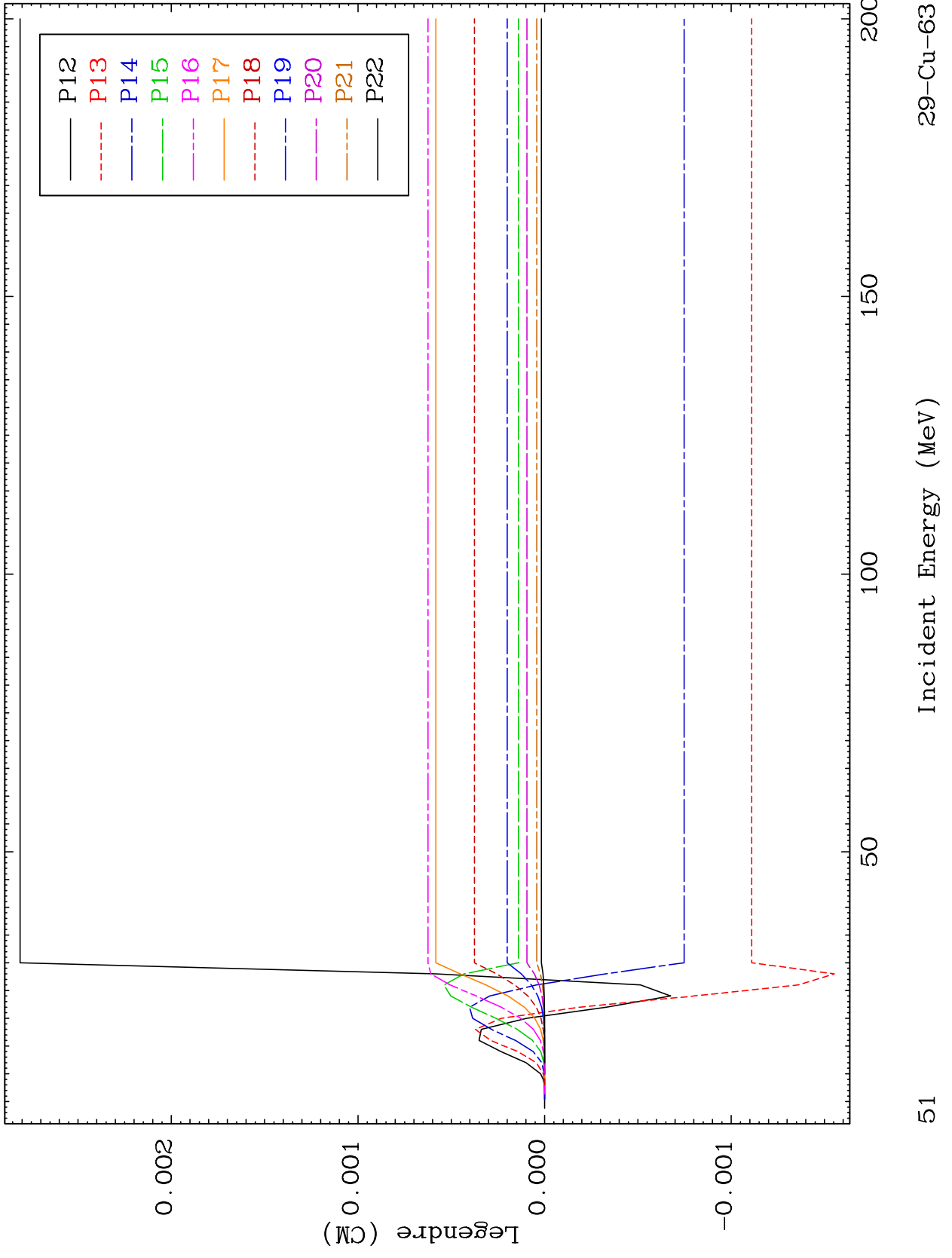


MAT 2925

MT= 61 (n,n') Level
Legendre Coefficients

29-Cu-63

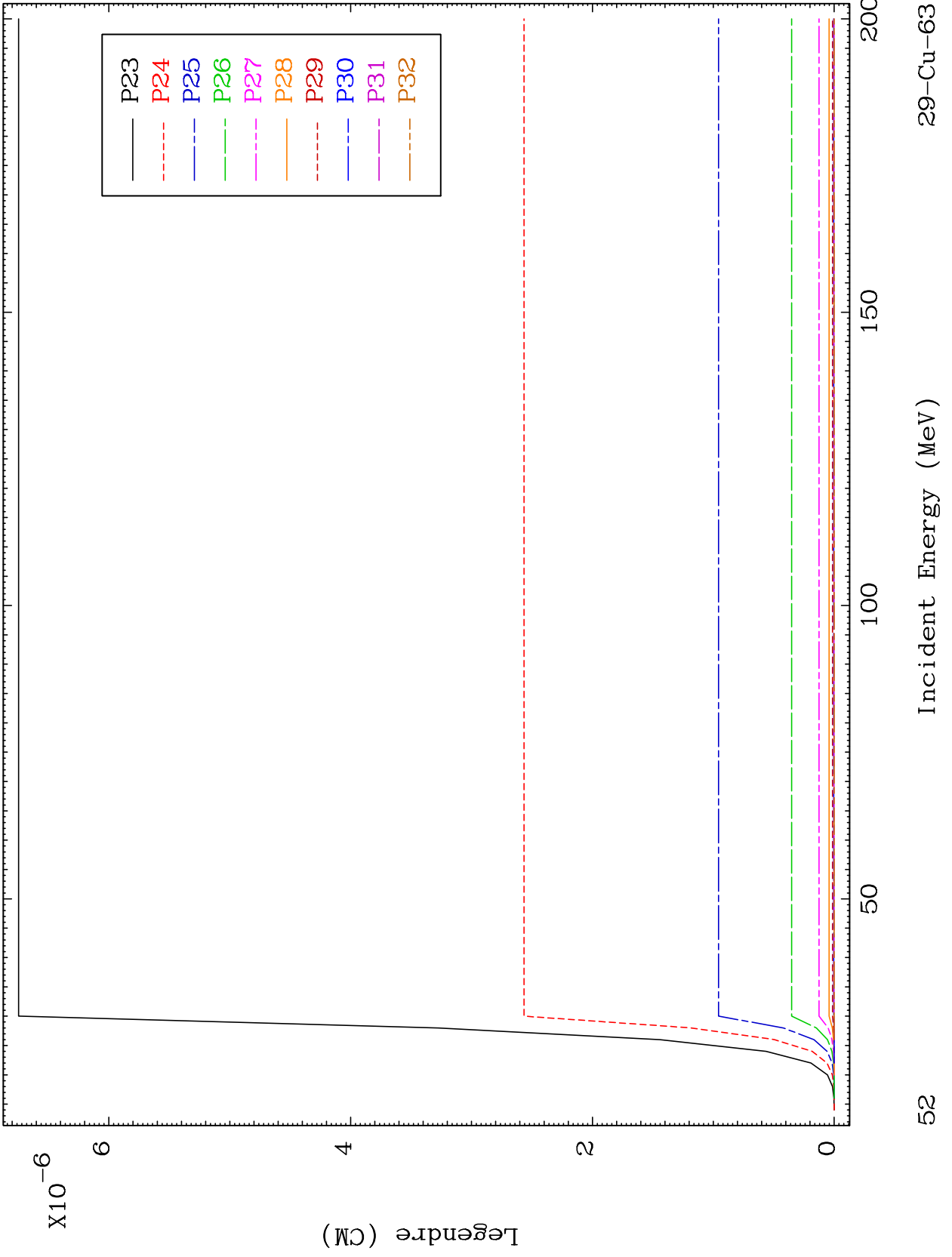




MAT 2925

MT= 61 (n,n') Level
Legendre Coefficients

29-Cu-63



52

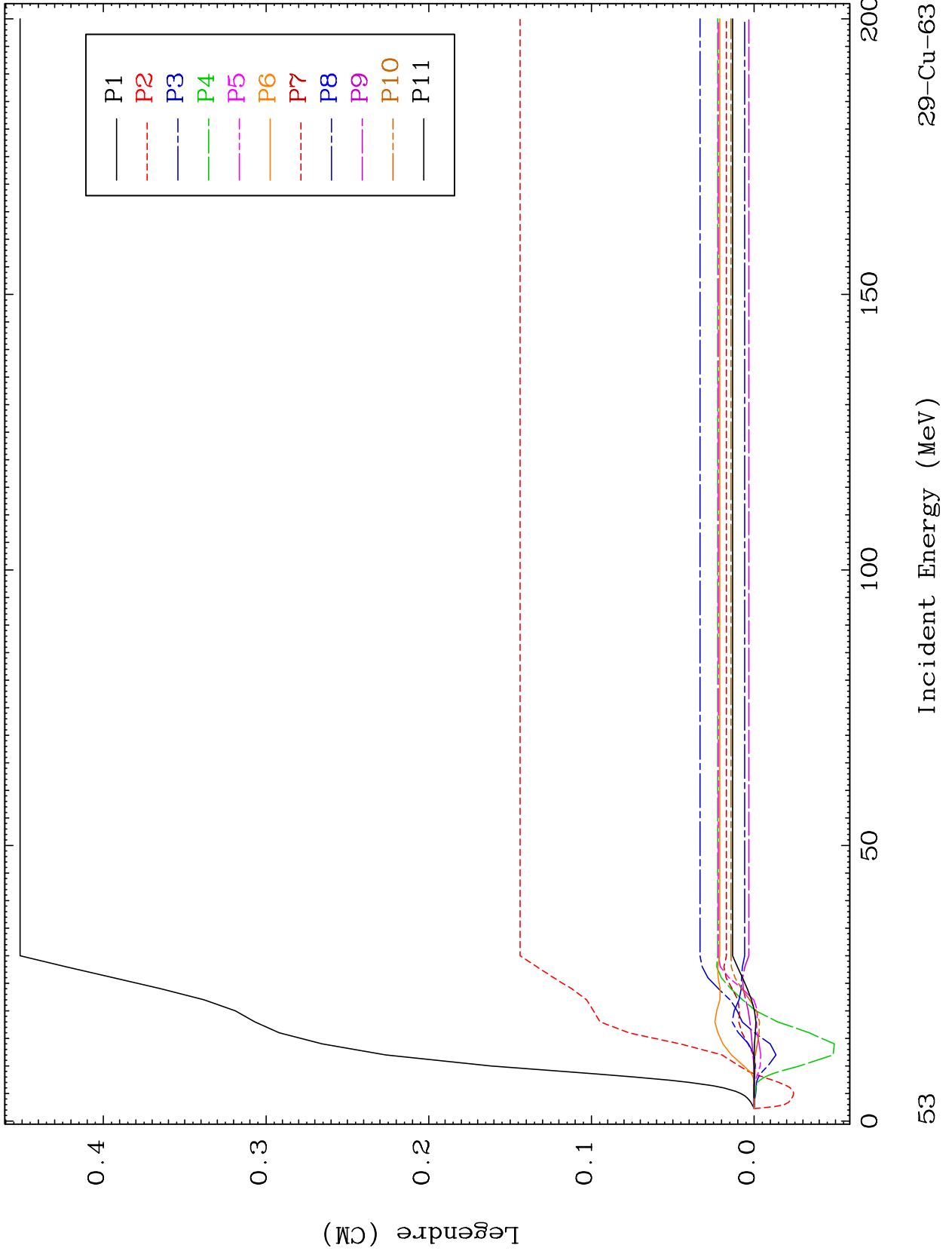
Incident Energy (MeV)

29-Cu-63

MAT 2925

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Legendre Coefficients

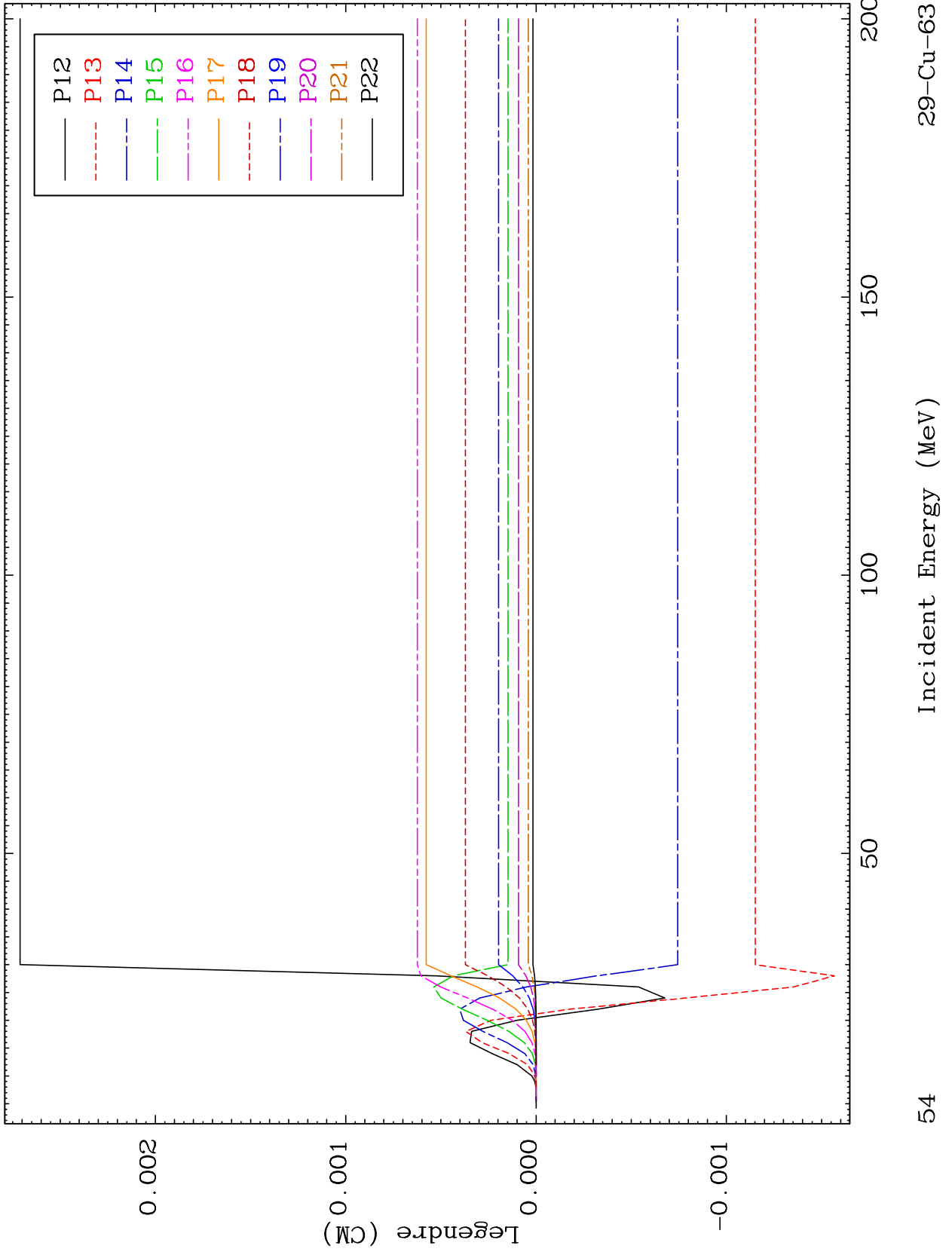
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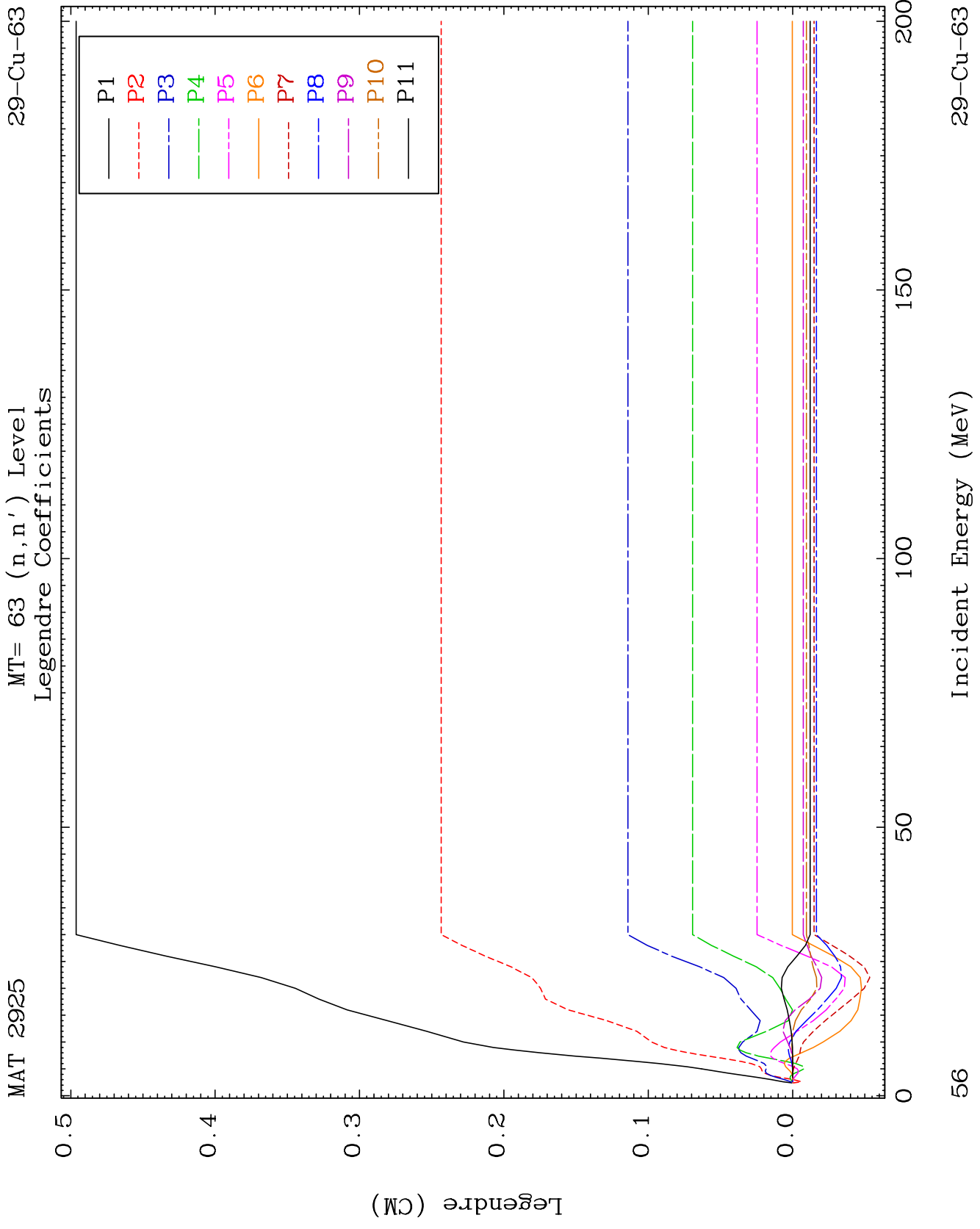


53

Incident Energy (MeV)

29-Cu-63

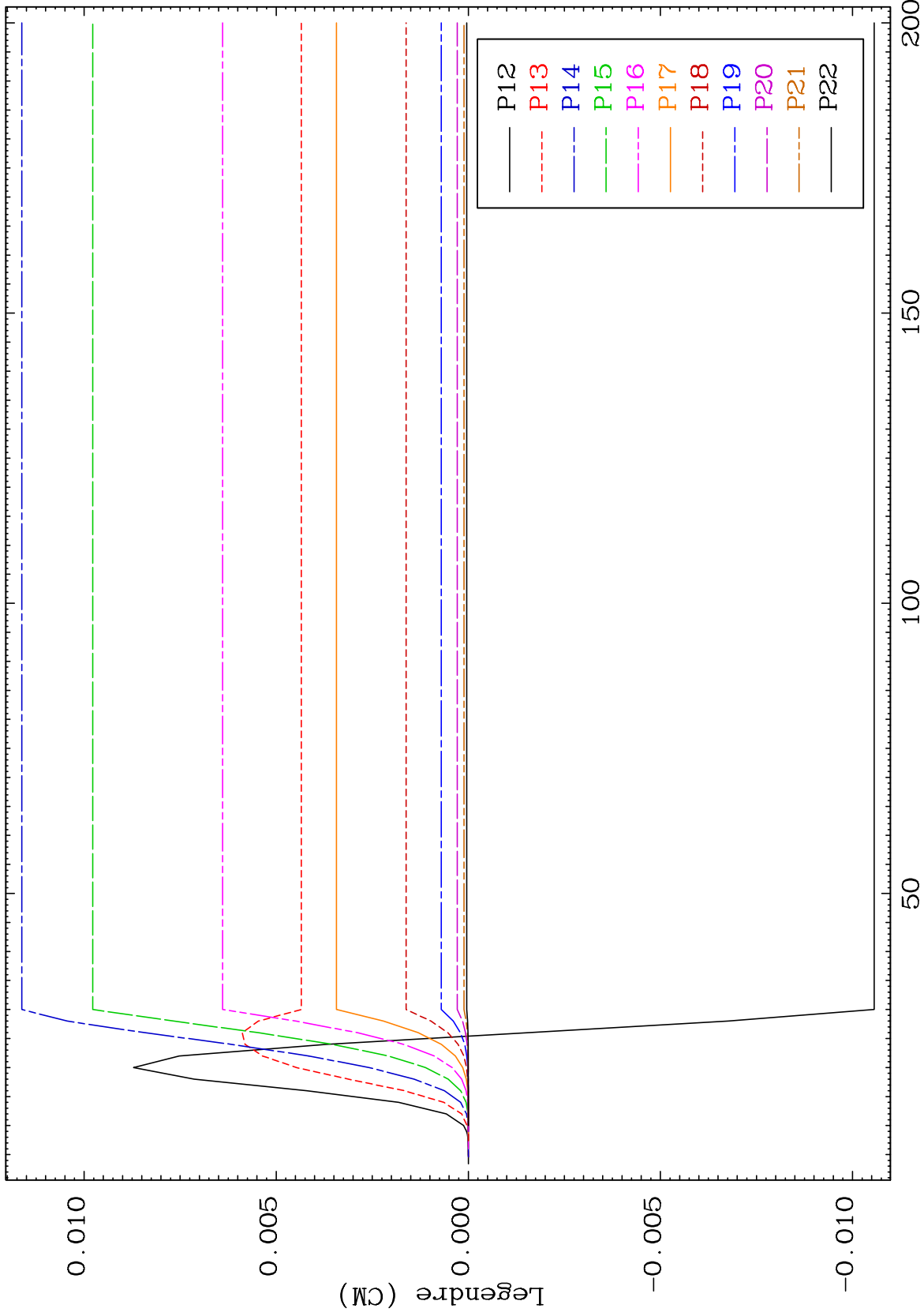




MAT 2925

MT= 63 (n,n') Level
Legendre Coefficients

29-Cu-63



57

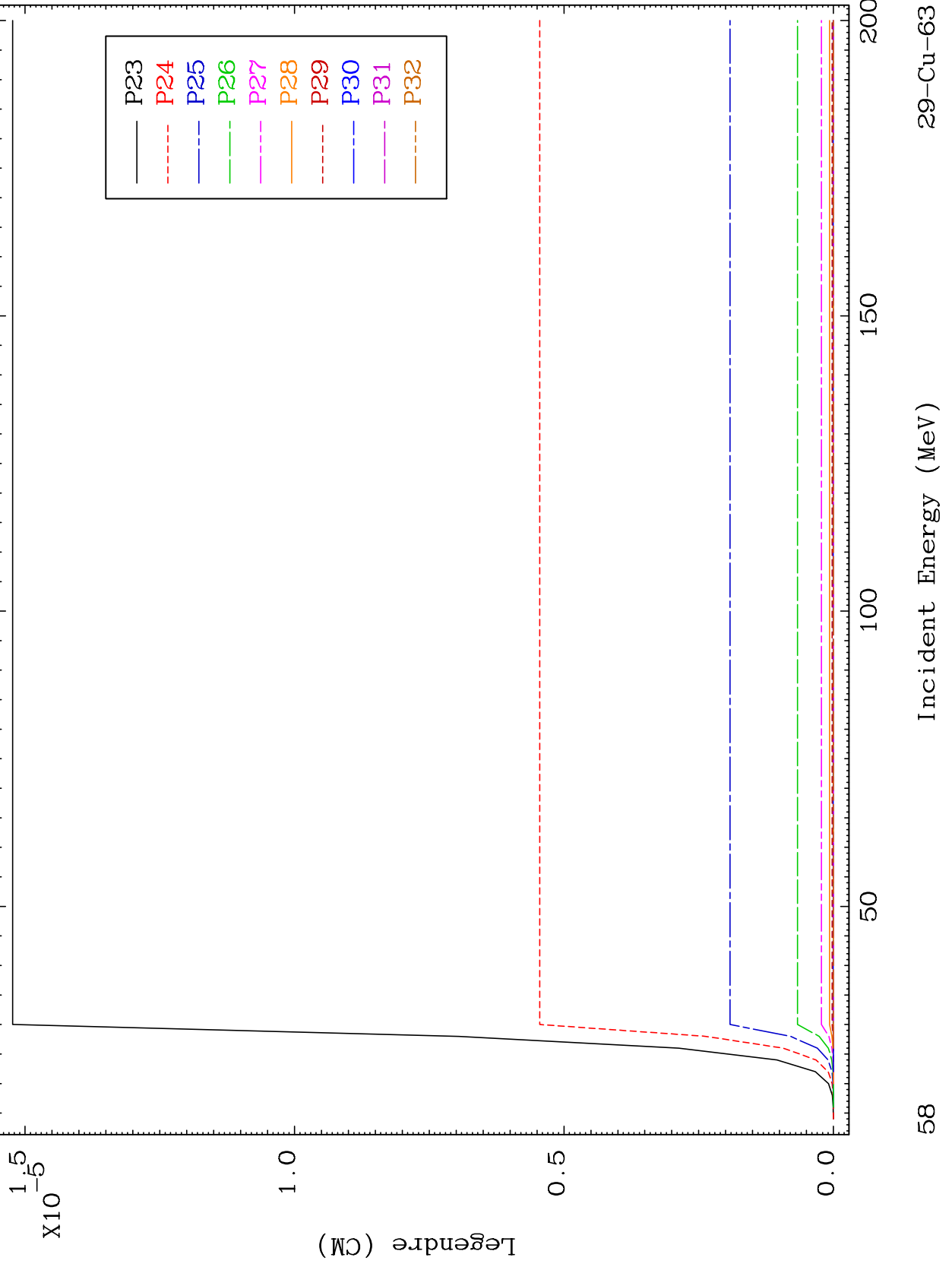
Incident Energy (MeV)

29-Cu-63

MAT 2925

MT= 63 (n,n') Level
Legendre Coefficients

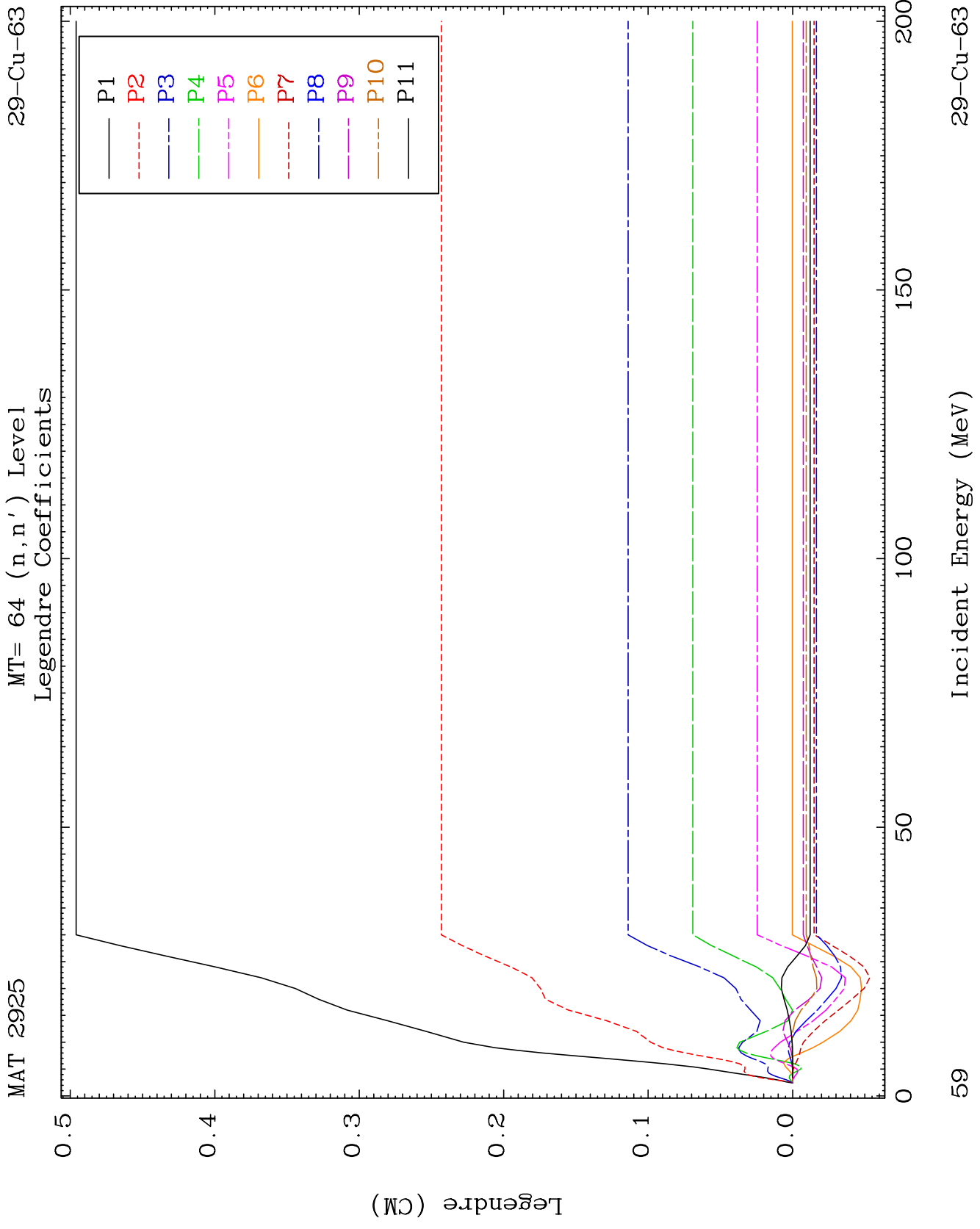
29-Cu-63



58

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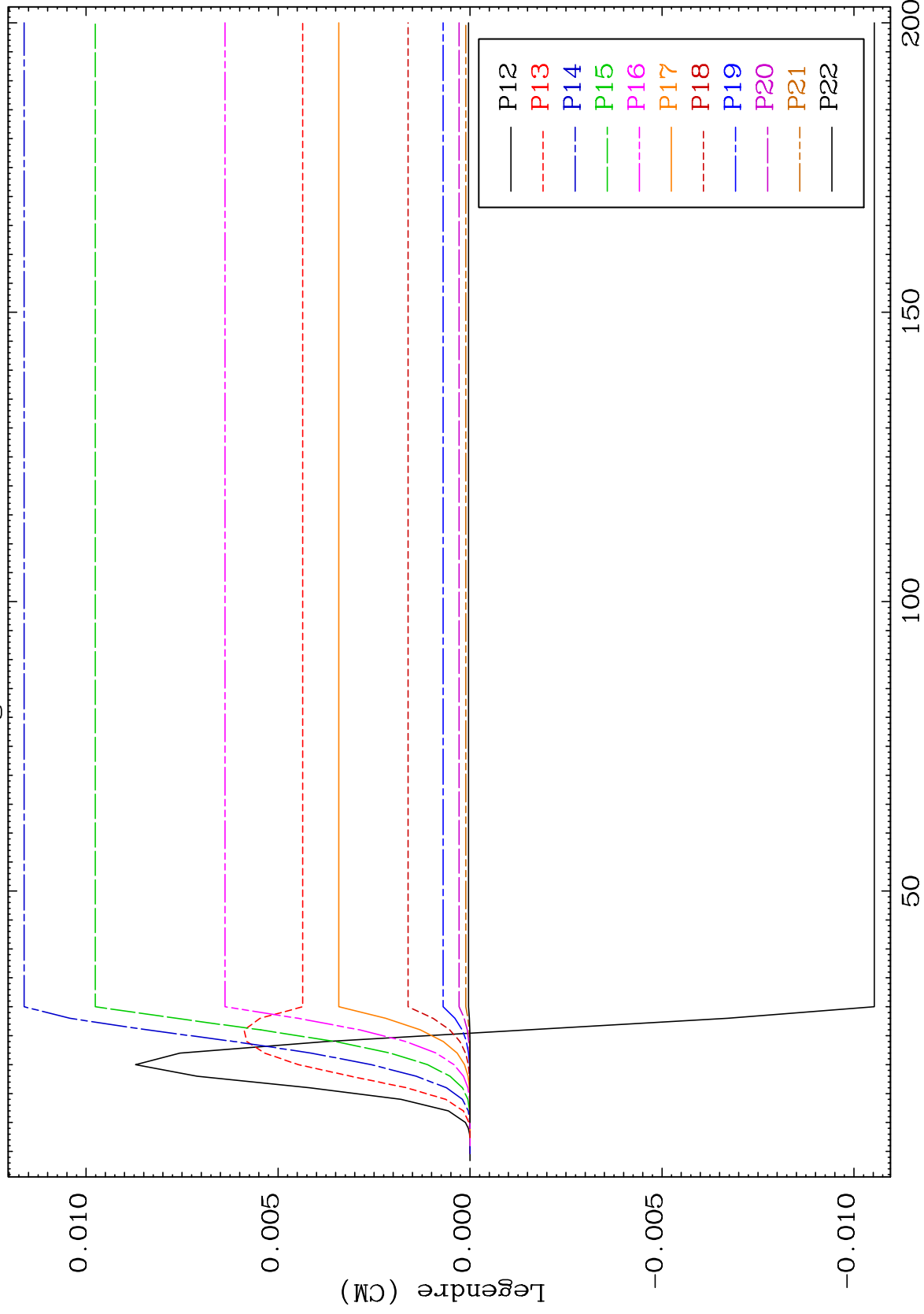
29-Cu-63



MAT 2925

MT= 64 (n,n') Level
Legendre Coefficients

29-Cu-63



60

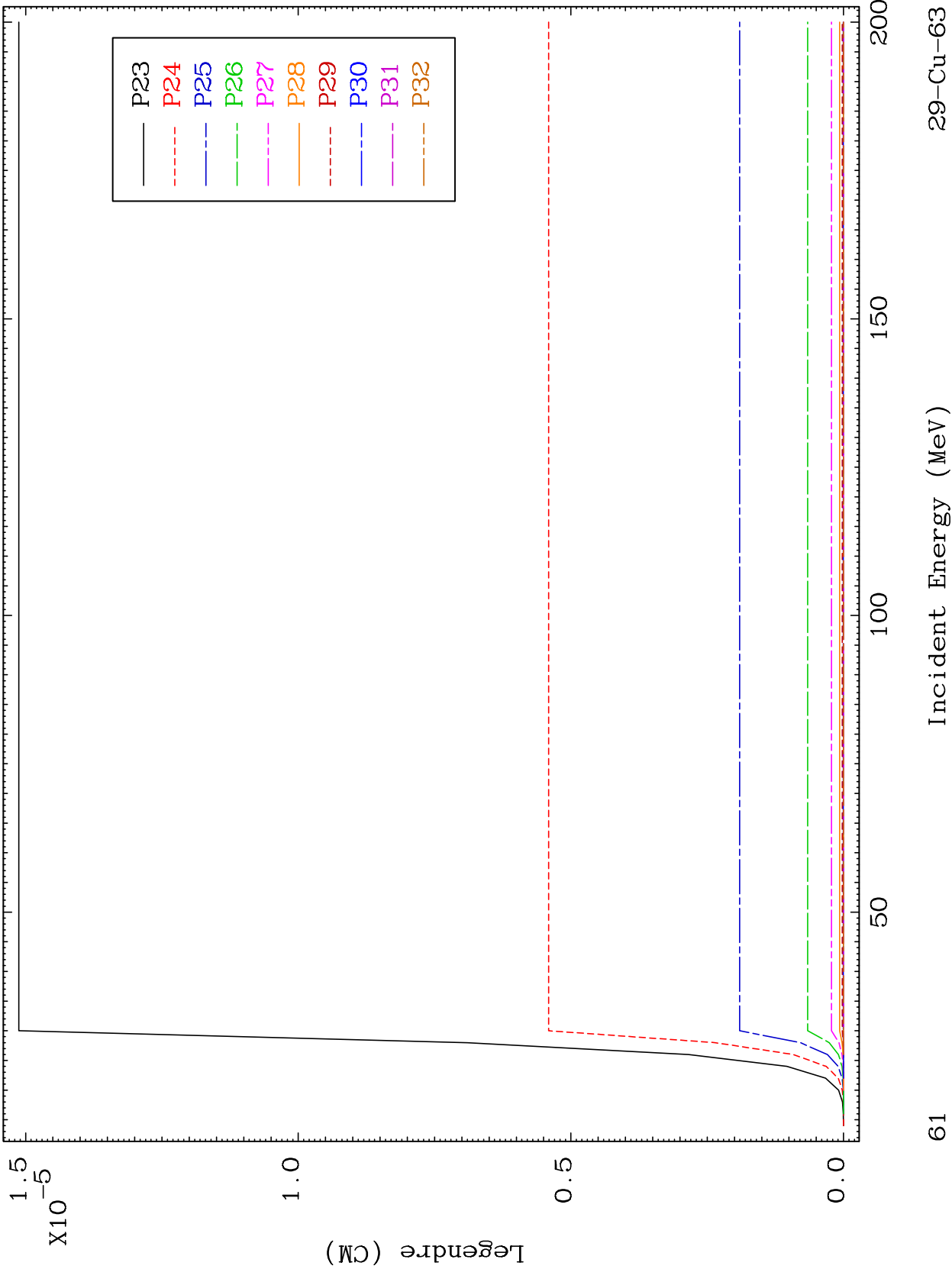
Incident Energy (MeV)

29-Cu-63

MAT 2925

MT= 64 (n,n') Level
Legendre Coefficients

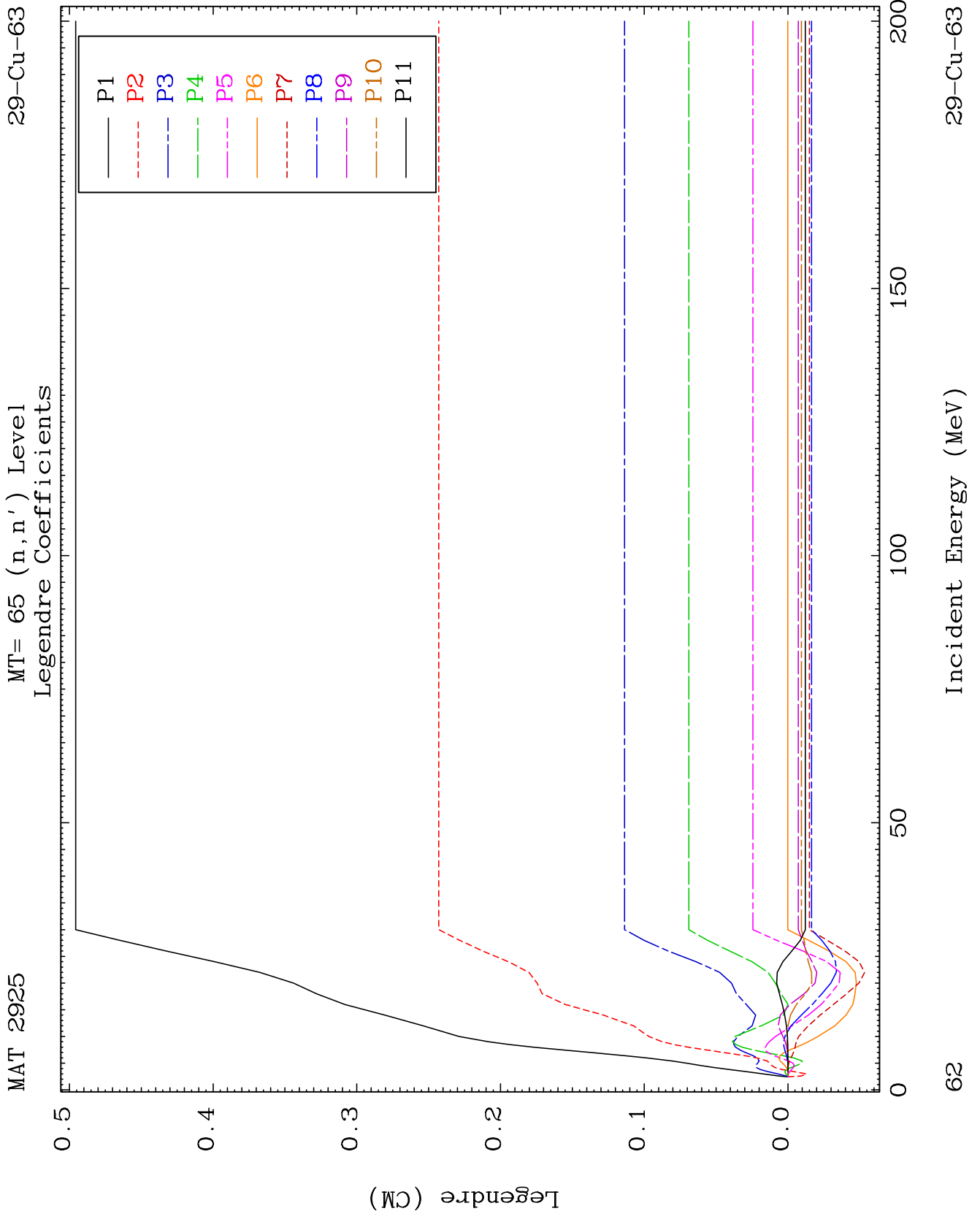
29-Cu-63



61

Incident Energy (MeV)

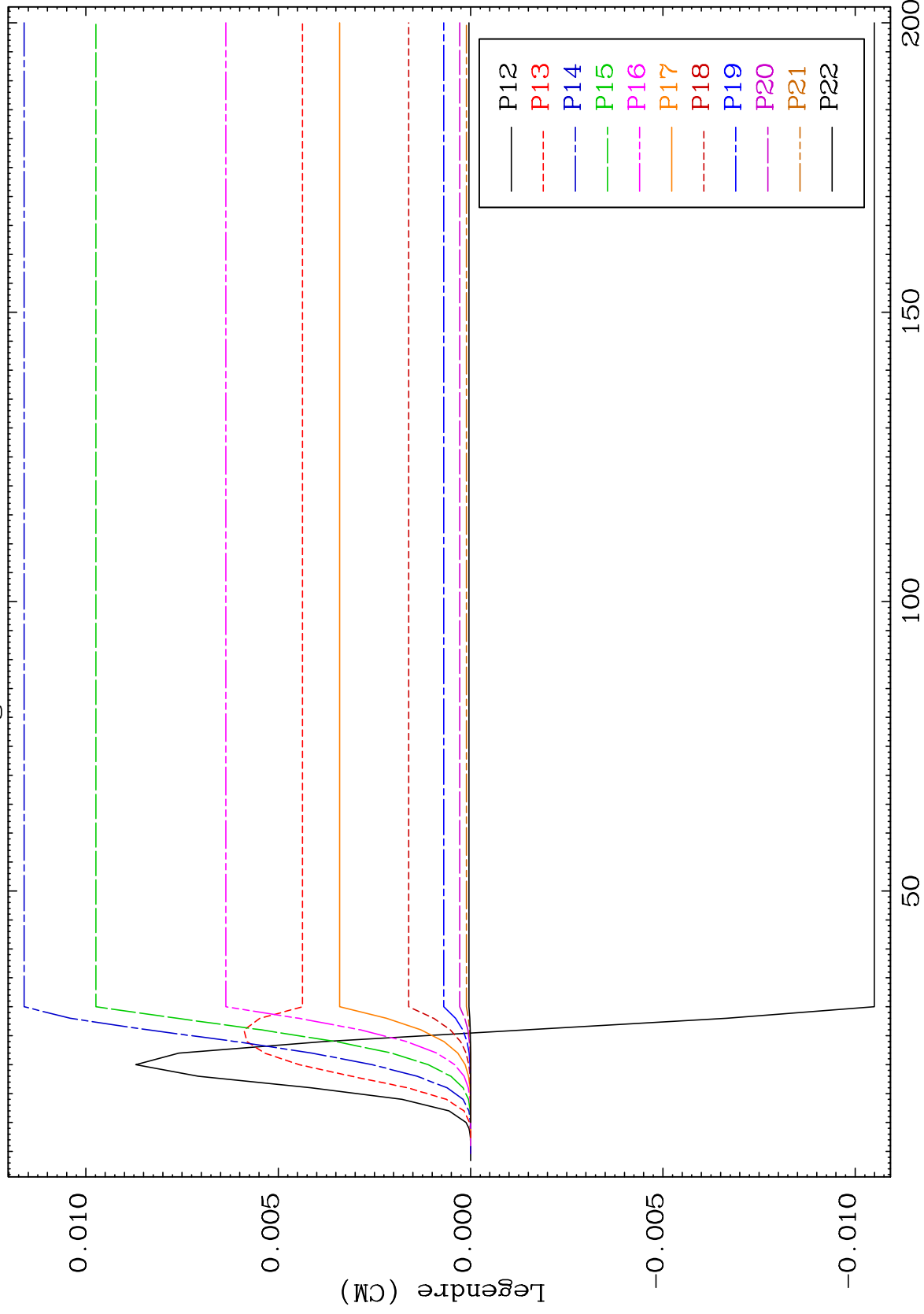
29-Cu-63



MAT 2925

MT= 65 (n,n') Level
Legendre Coefficients

29-Cu-63



63

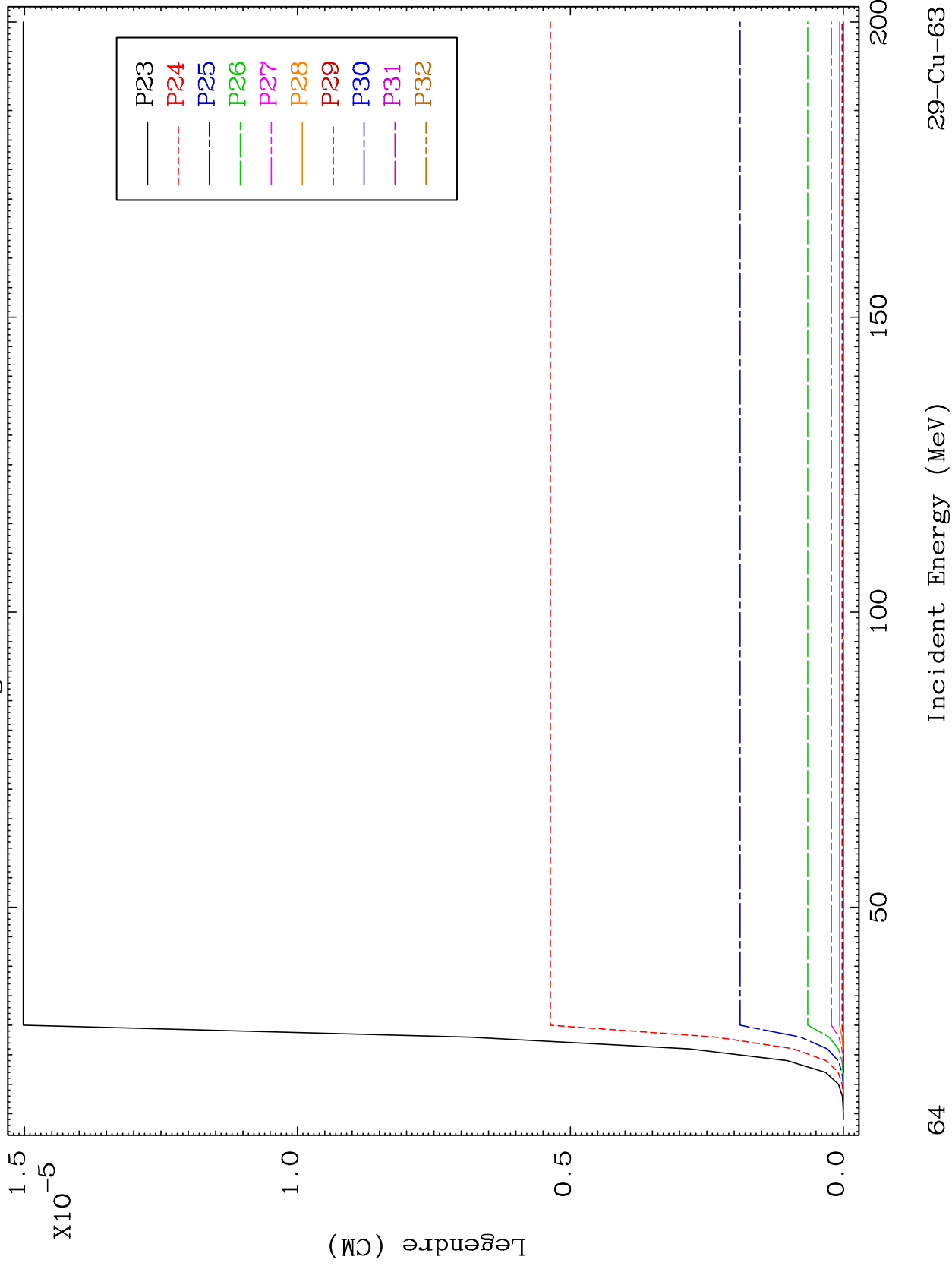
Incident Energy (MeV)

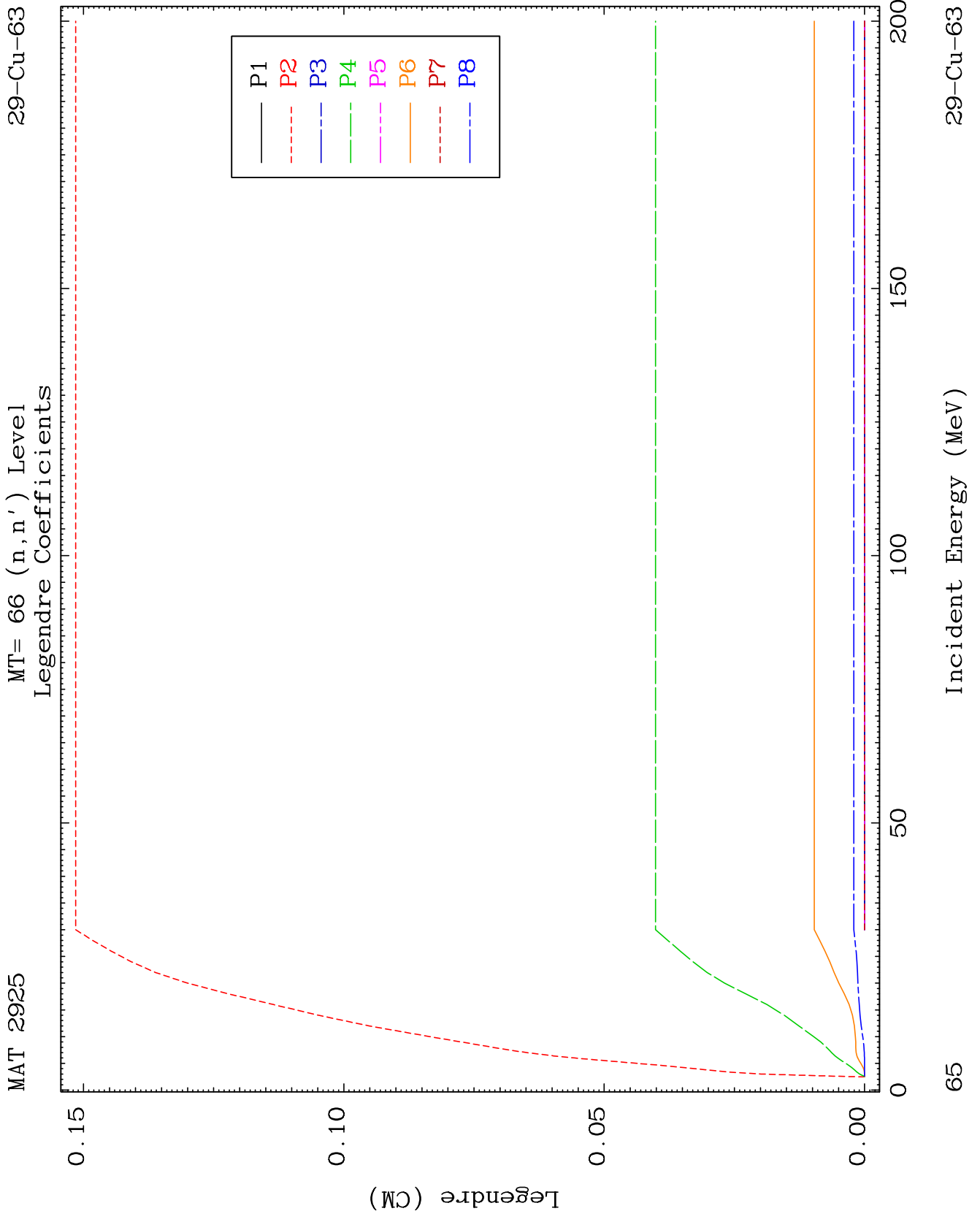
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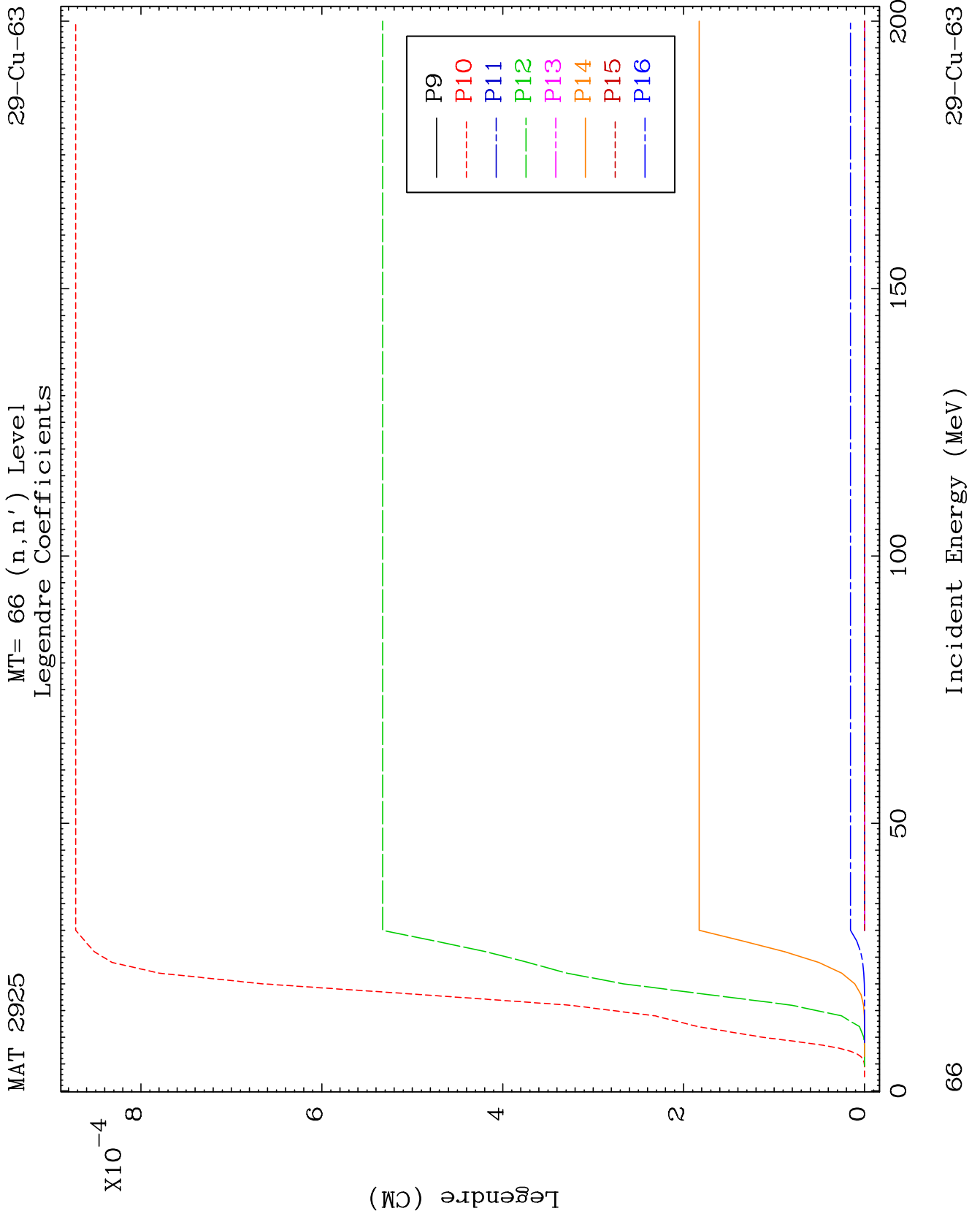
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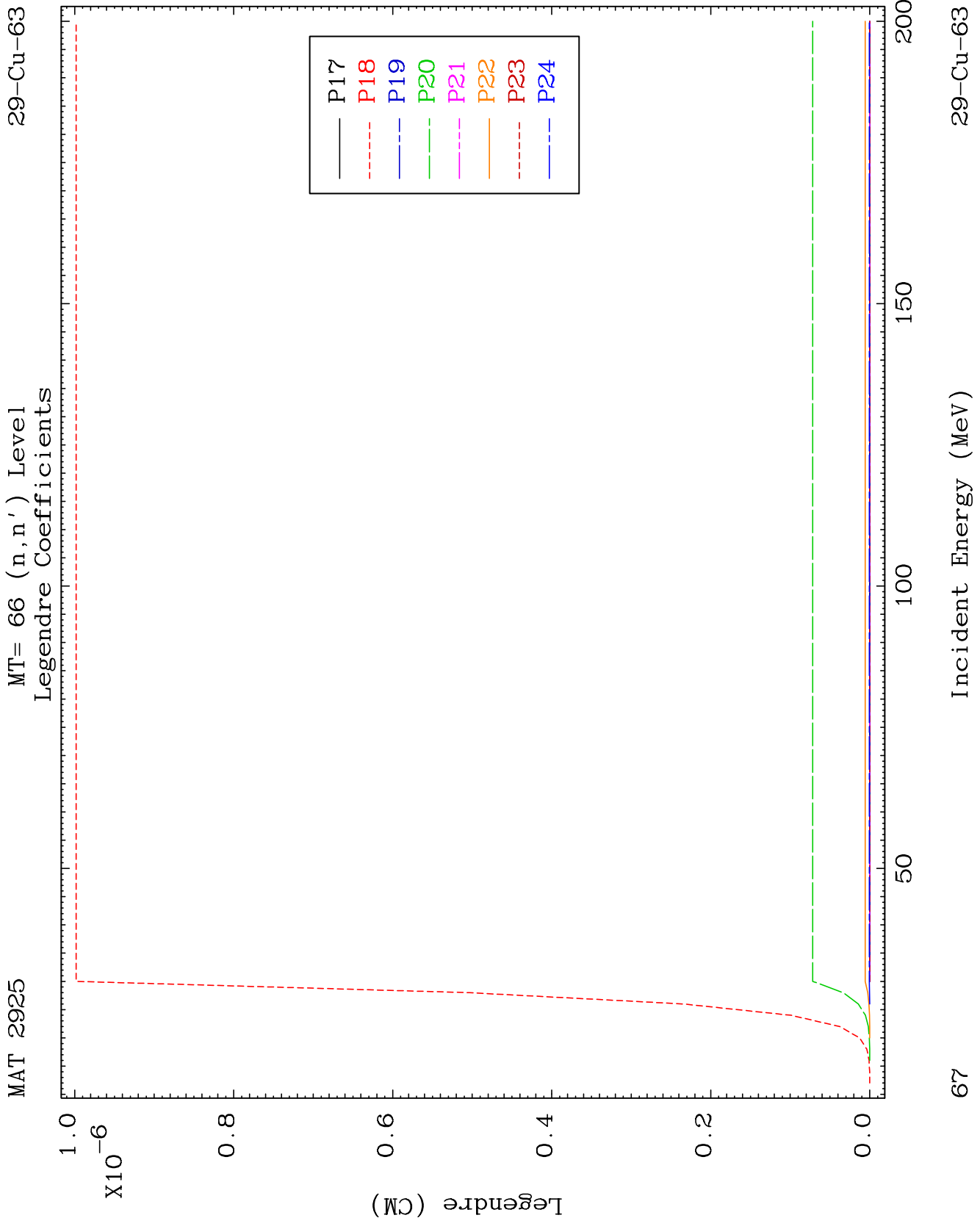
MT= 65 (n,n') Level
Legendre Coefficients

29-Cu-63





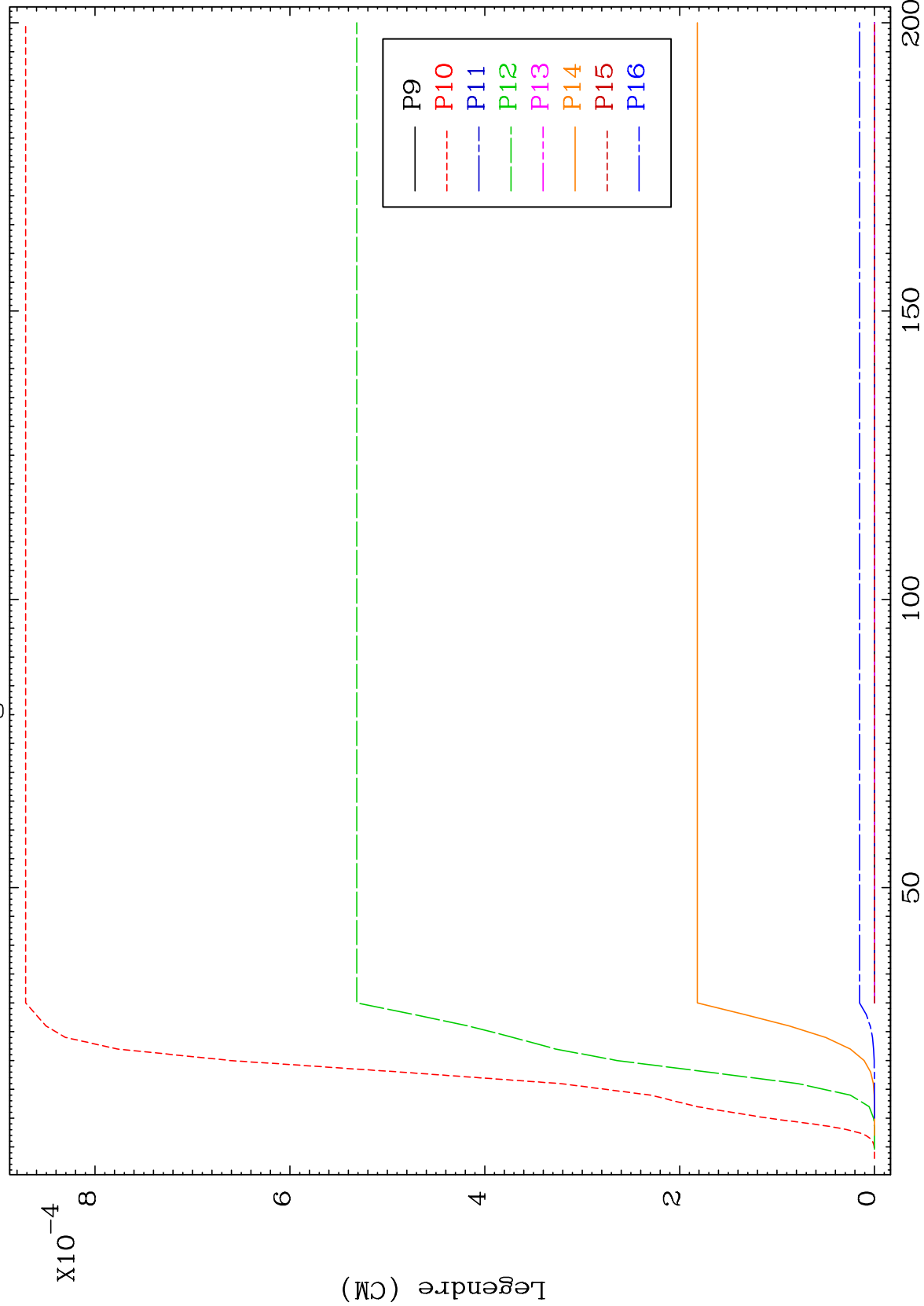




MAT 2925

MT= 67 (n,n') Level
Legendre Coefficients

29-Cu-63



69

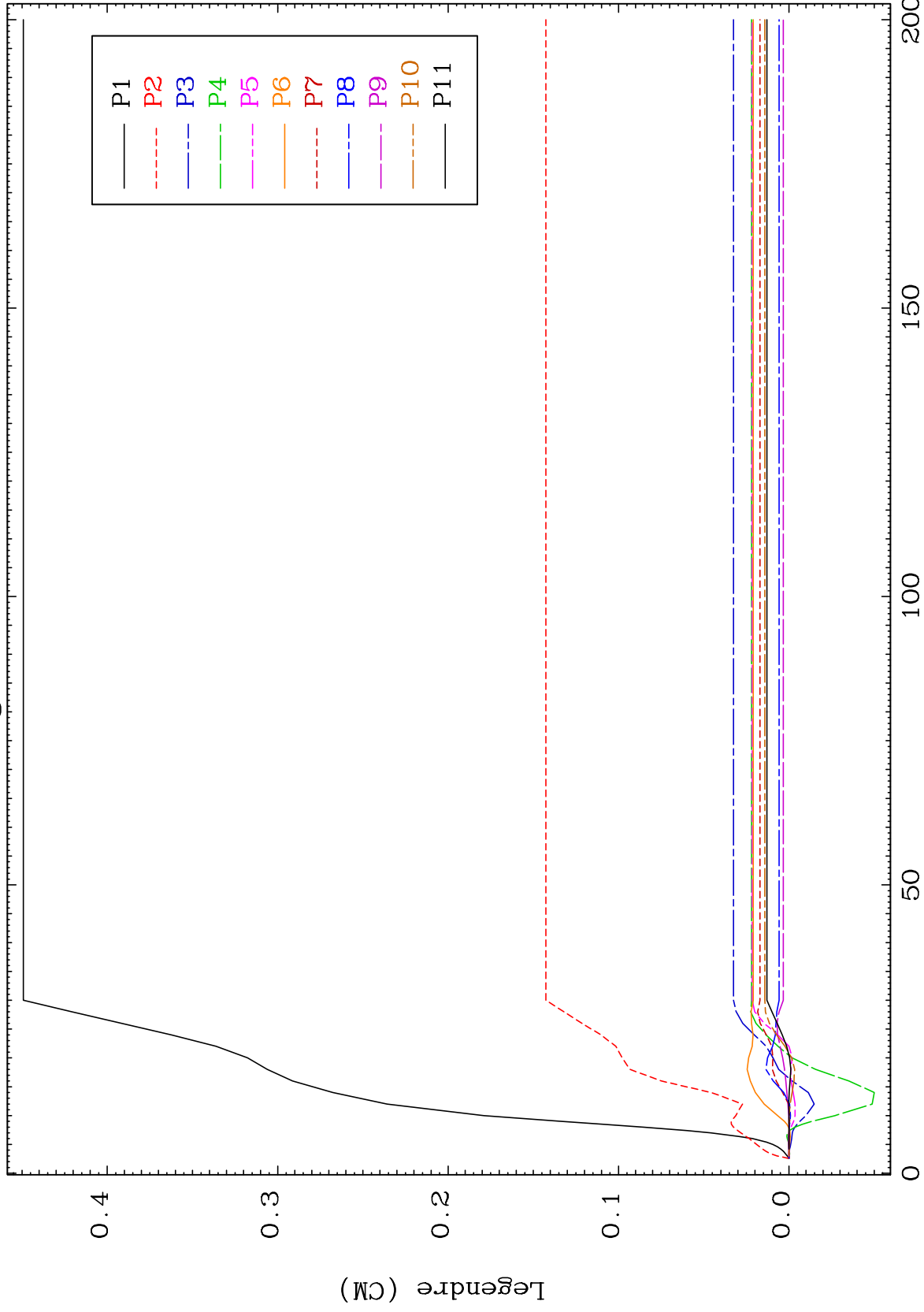
Incident Energy (MeV)

29-Cu-63

MAT 2925

MT= 68 (n,n') Level
Legendre Coefficients

29-Cu-63



29-Cu-63

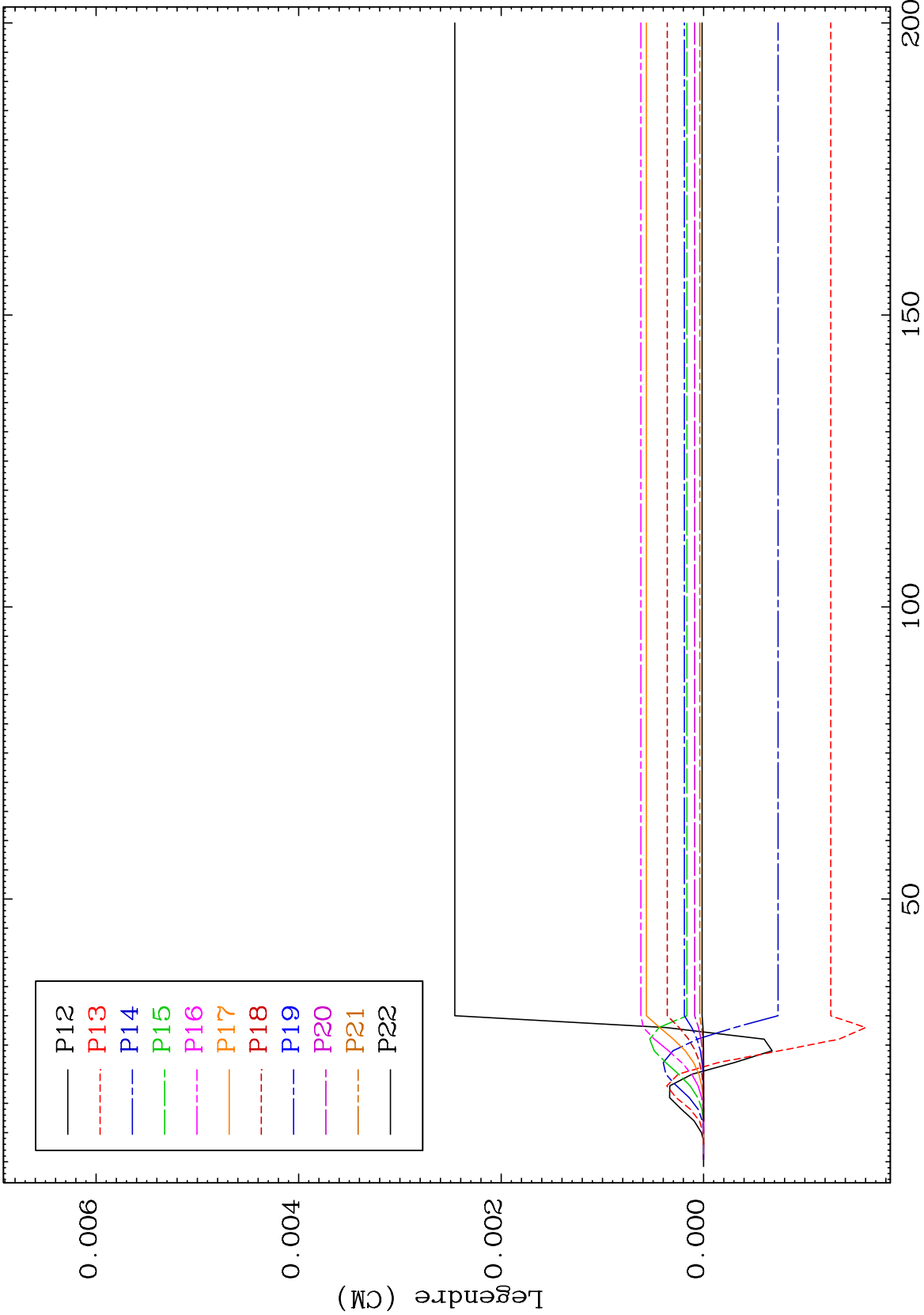
Incident Energy (MeV)

71

MAT 2925

MT= 68 (n,n') Level
Legendre Coefficients

29-Cu-63



72

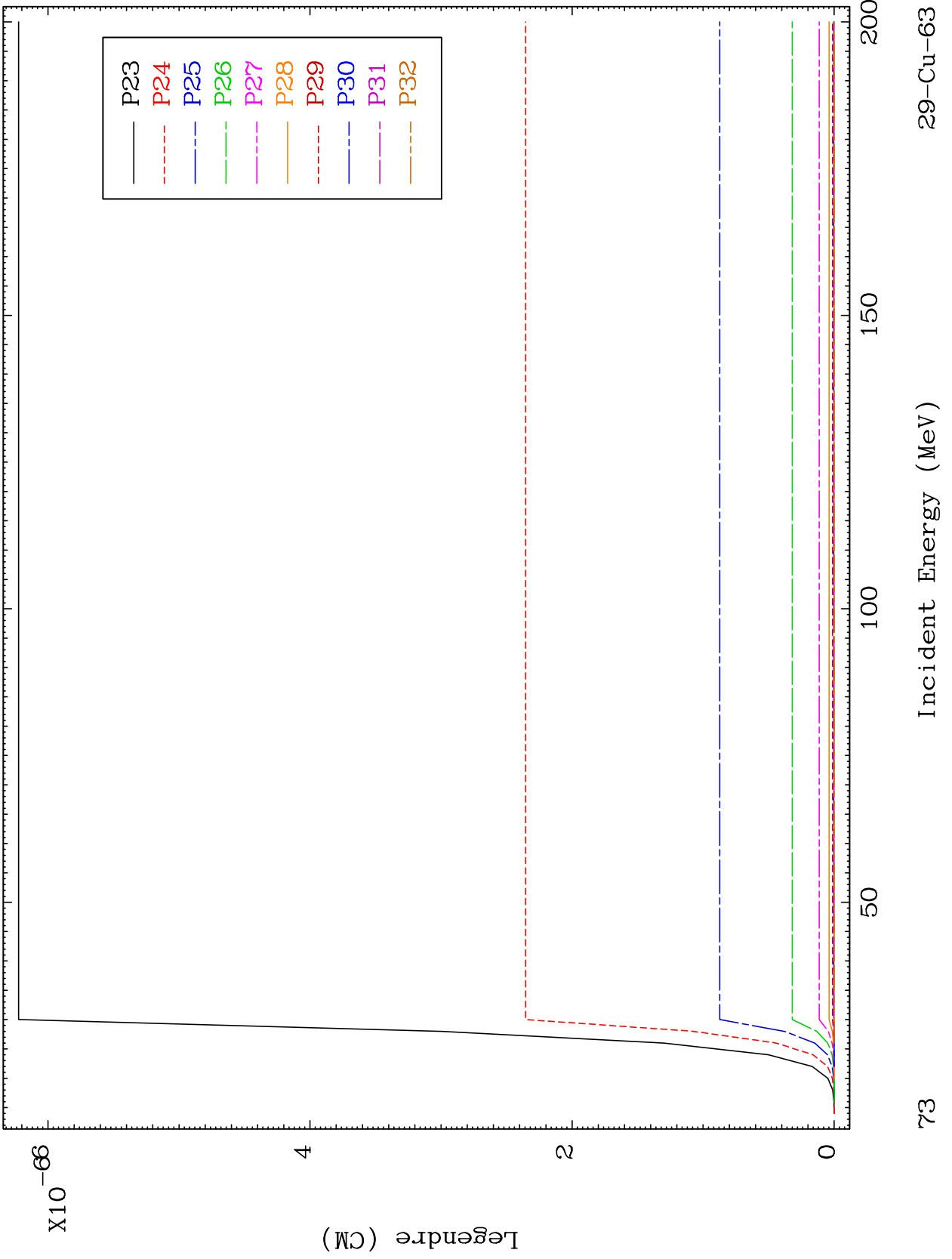
Incident Energy (MeV)

29-Cu-63

MAT 2925

MT= 68 (n,n') Level
Legendre Coefficients

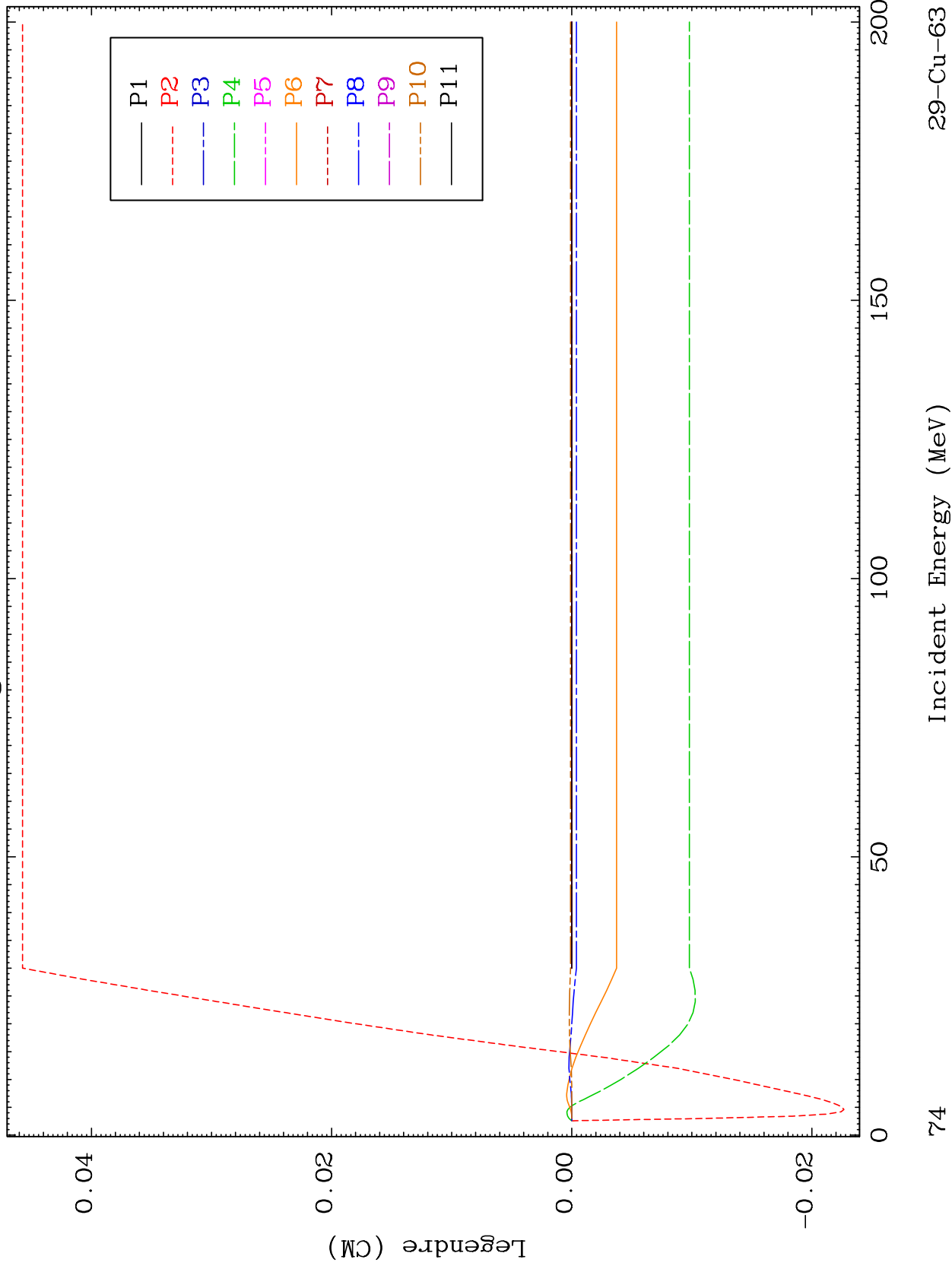
29-Cu-63



MAT 2925

MT= 69 (n,n') Level
Legendre Coefficients

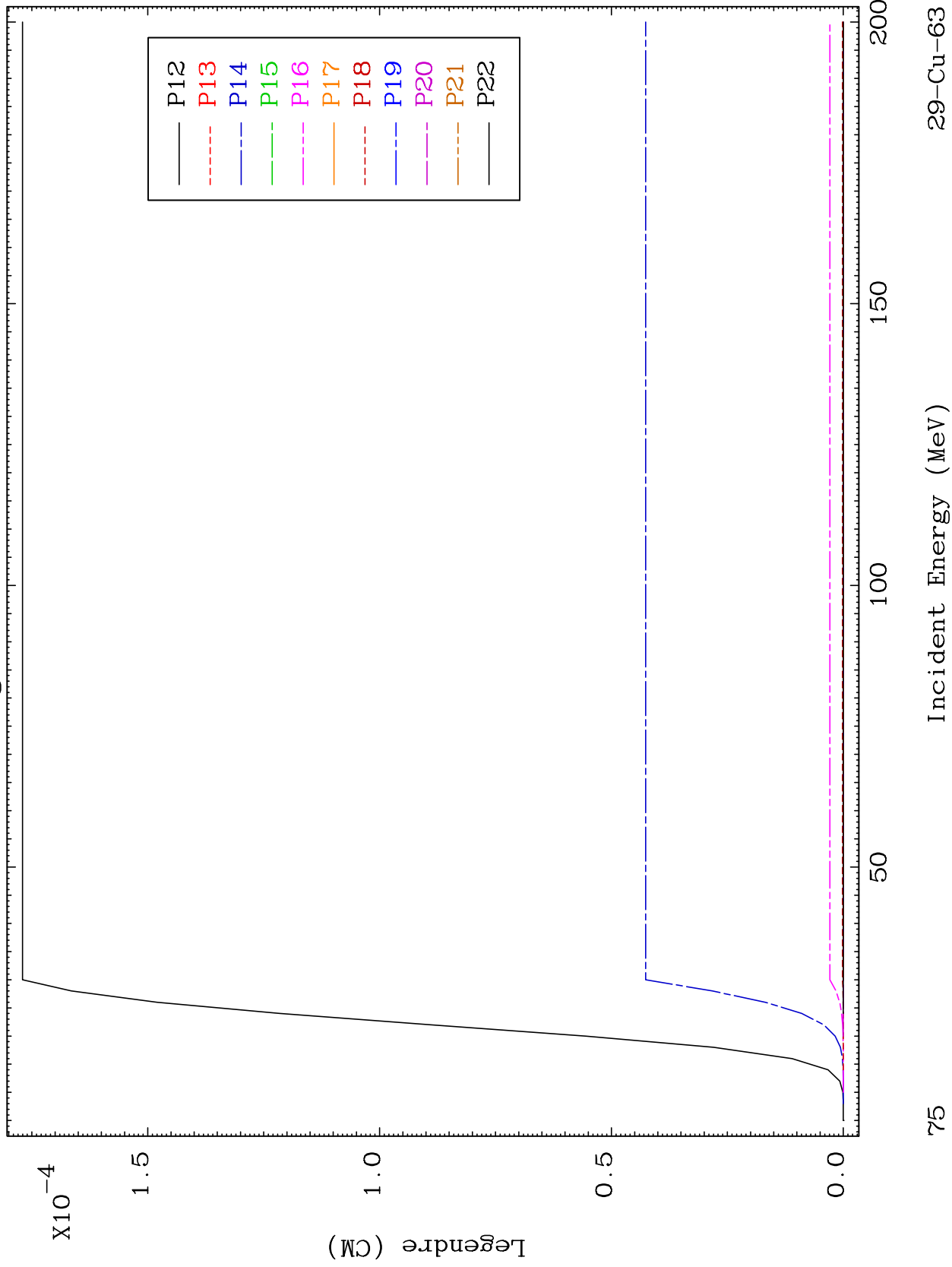
29-Cu-63



MAT 2925

MT= 69 (n,n') Level
Legendre Coefficients

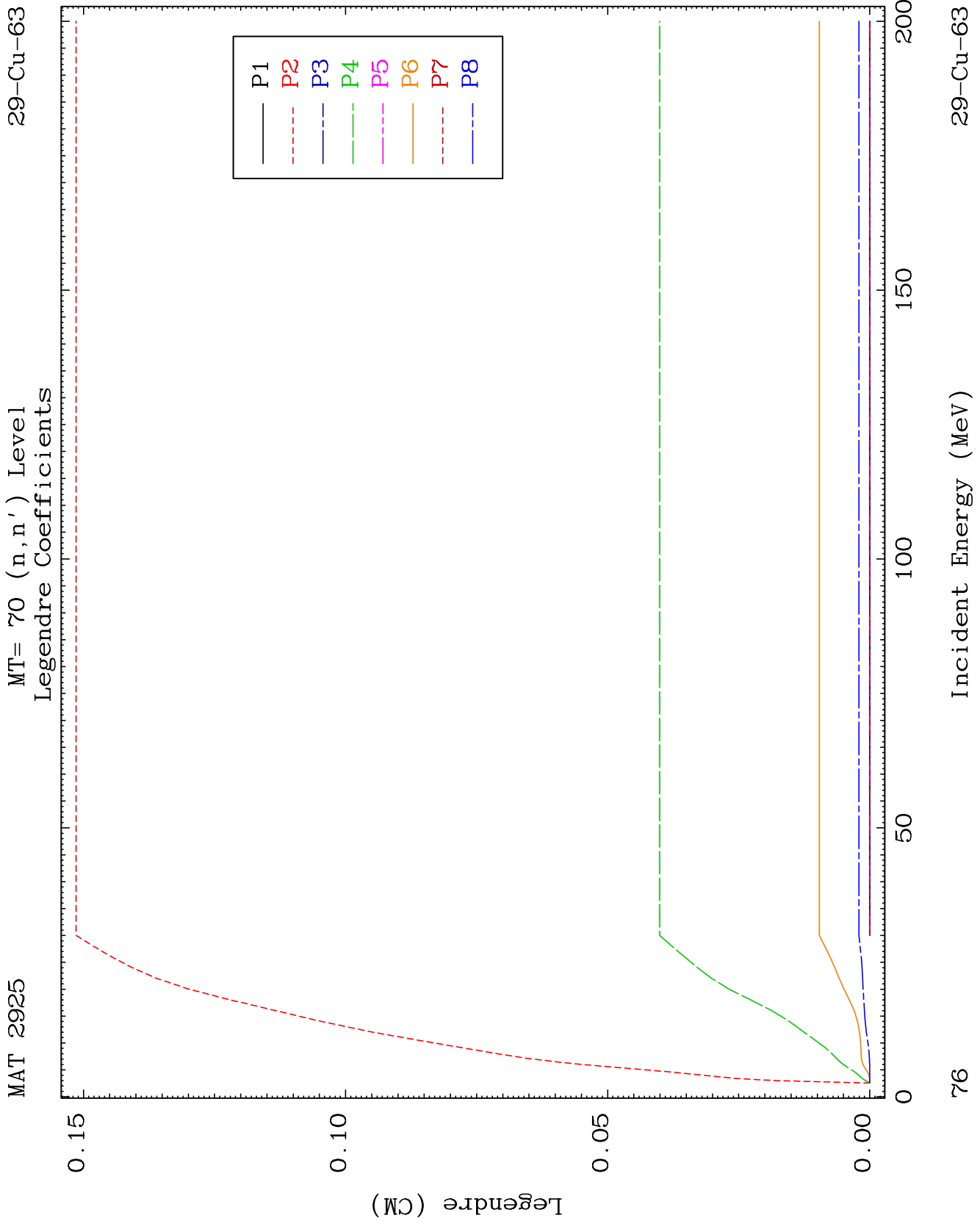
29-Cu-63



29-Cu-63

Incident Energy (MeV)

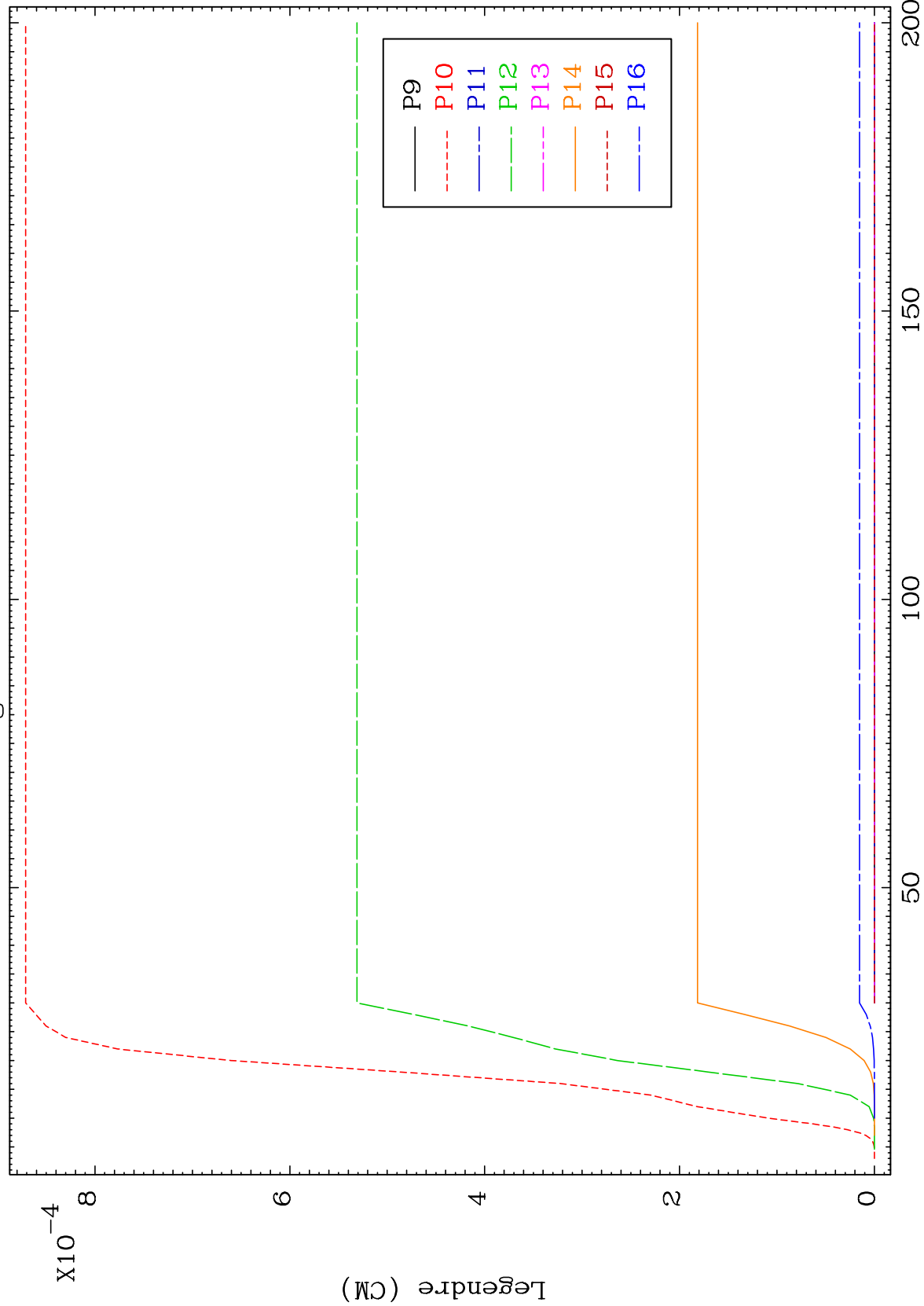
75



MAT 2925

MT= 70 (n,n') Level
Legendre Coefficients

29-Cu-63



77

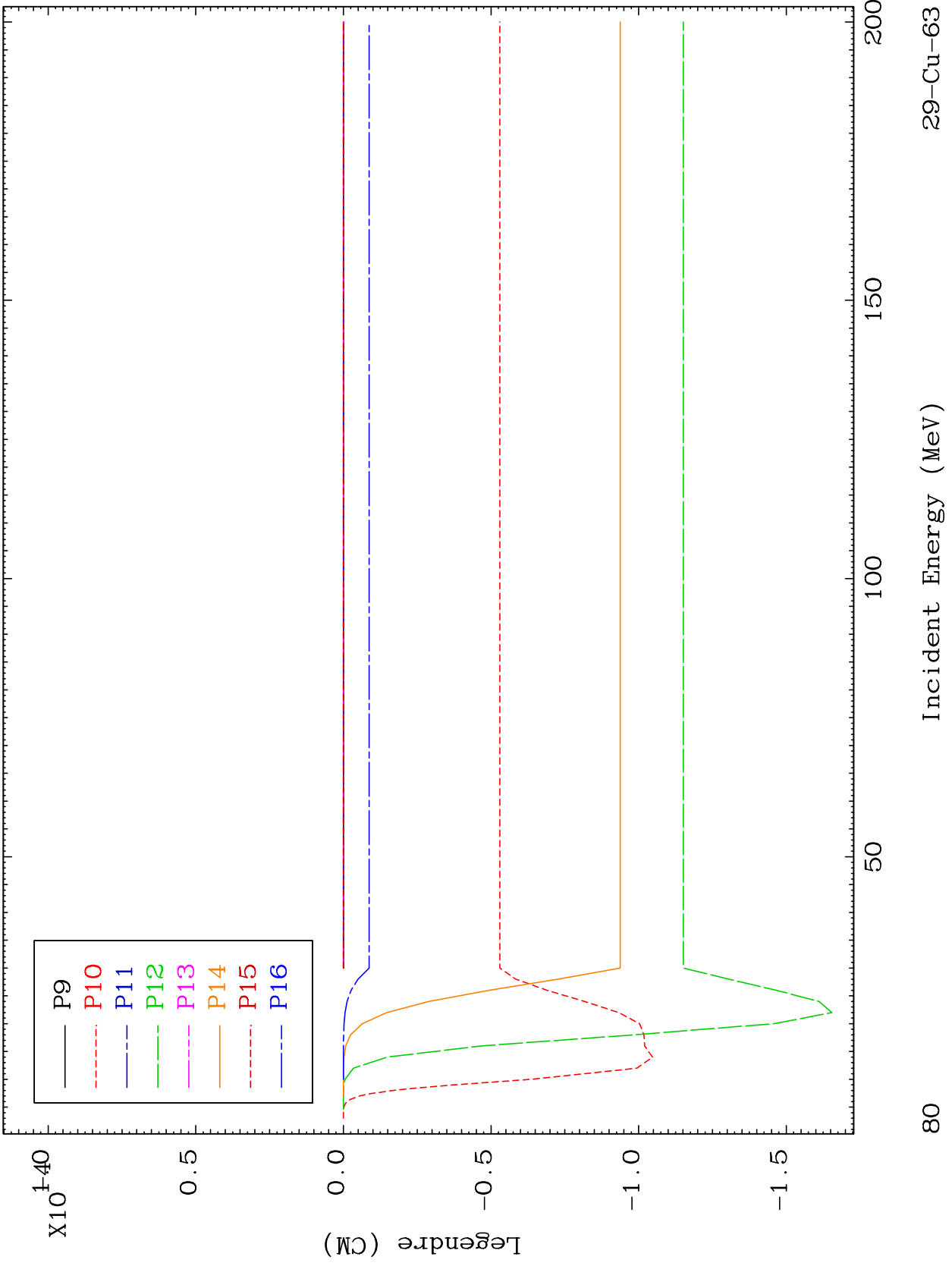
Incident Energy (MeV)

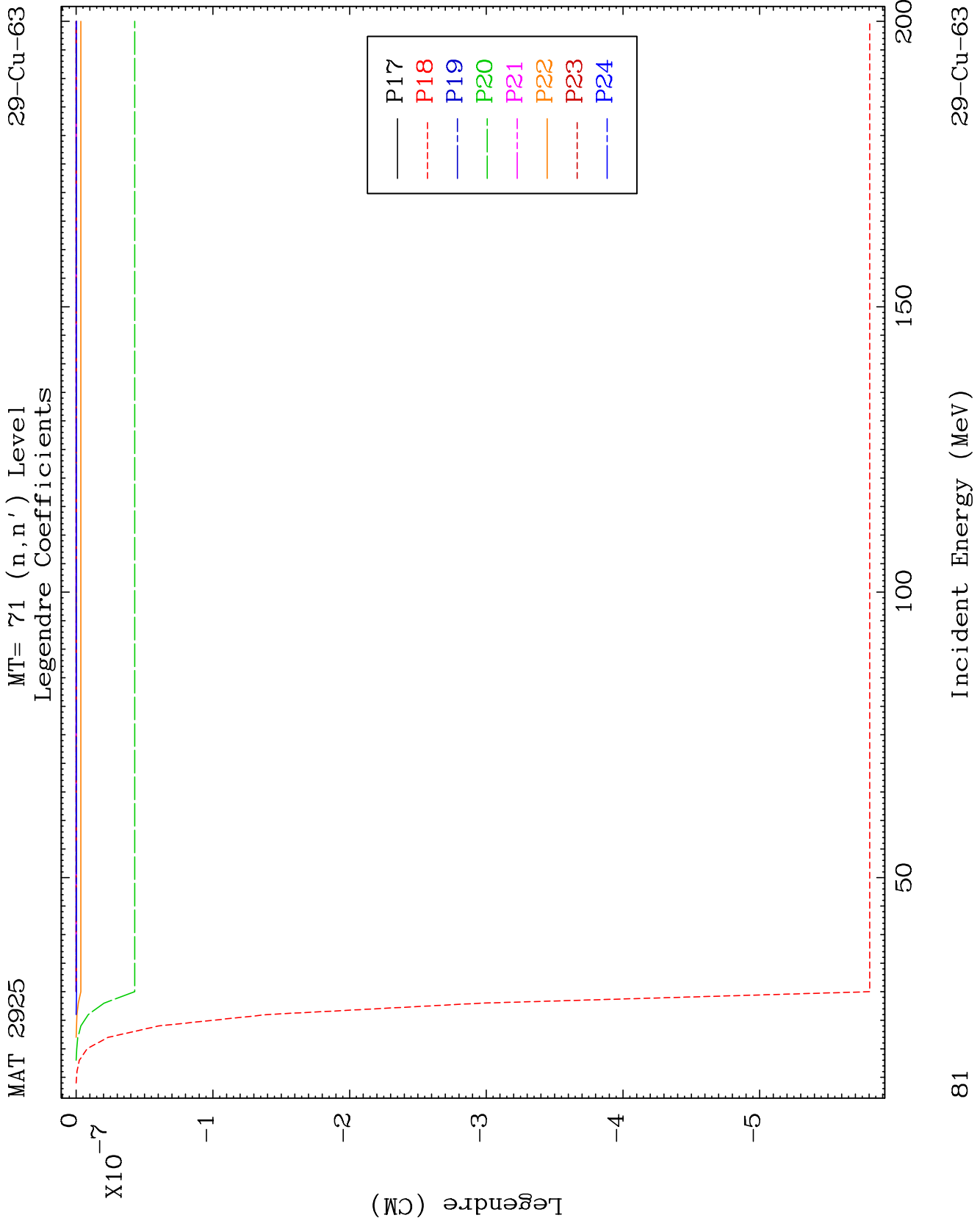
29-Cu-63

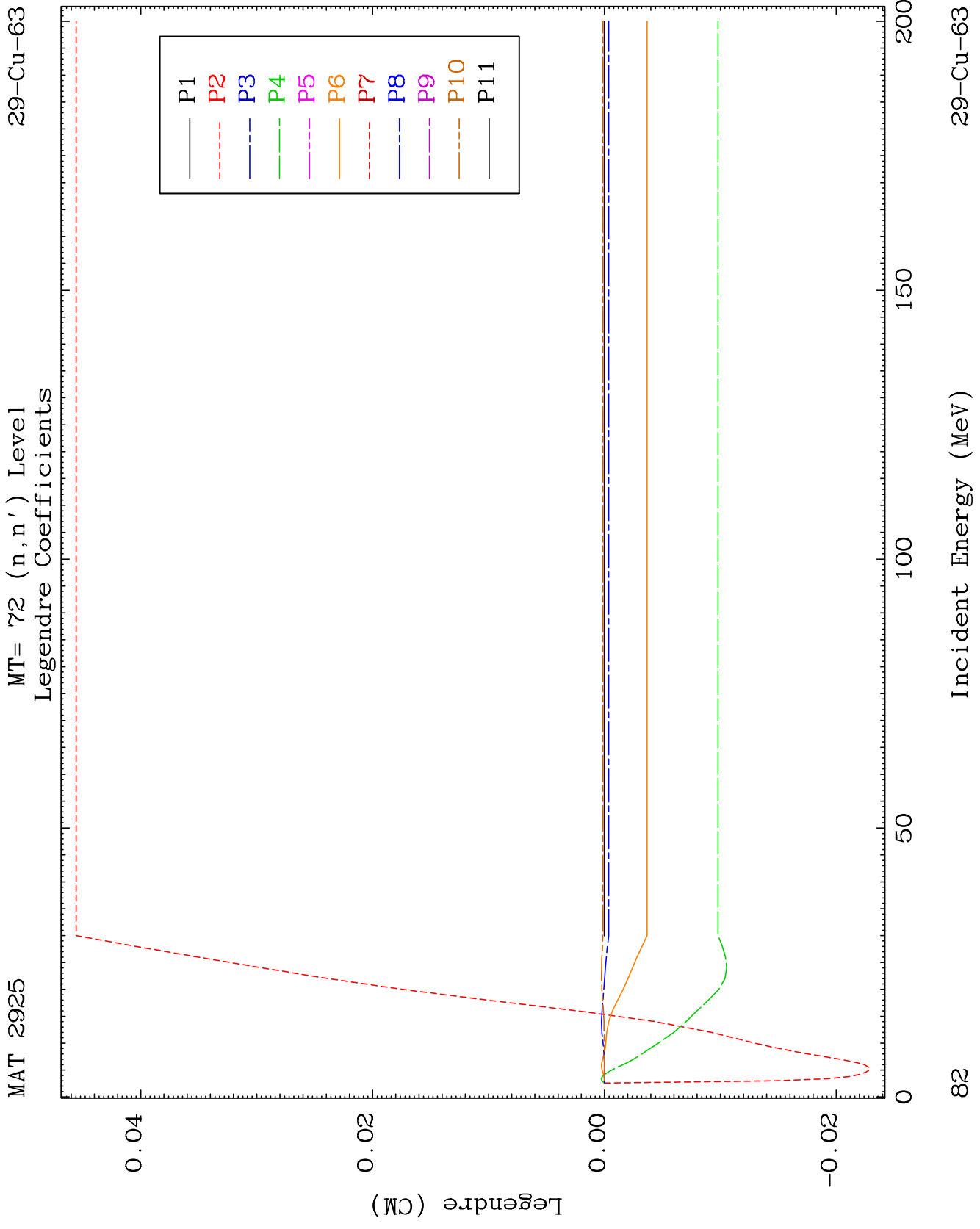
MAT 2925

MT= 71 (n,n') Level
Legendre Coefficients

29-Cu-63



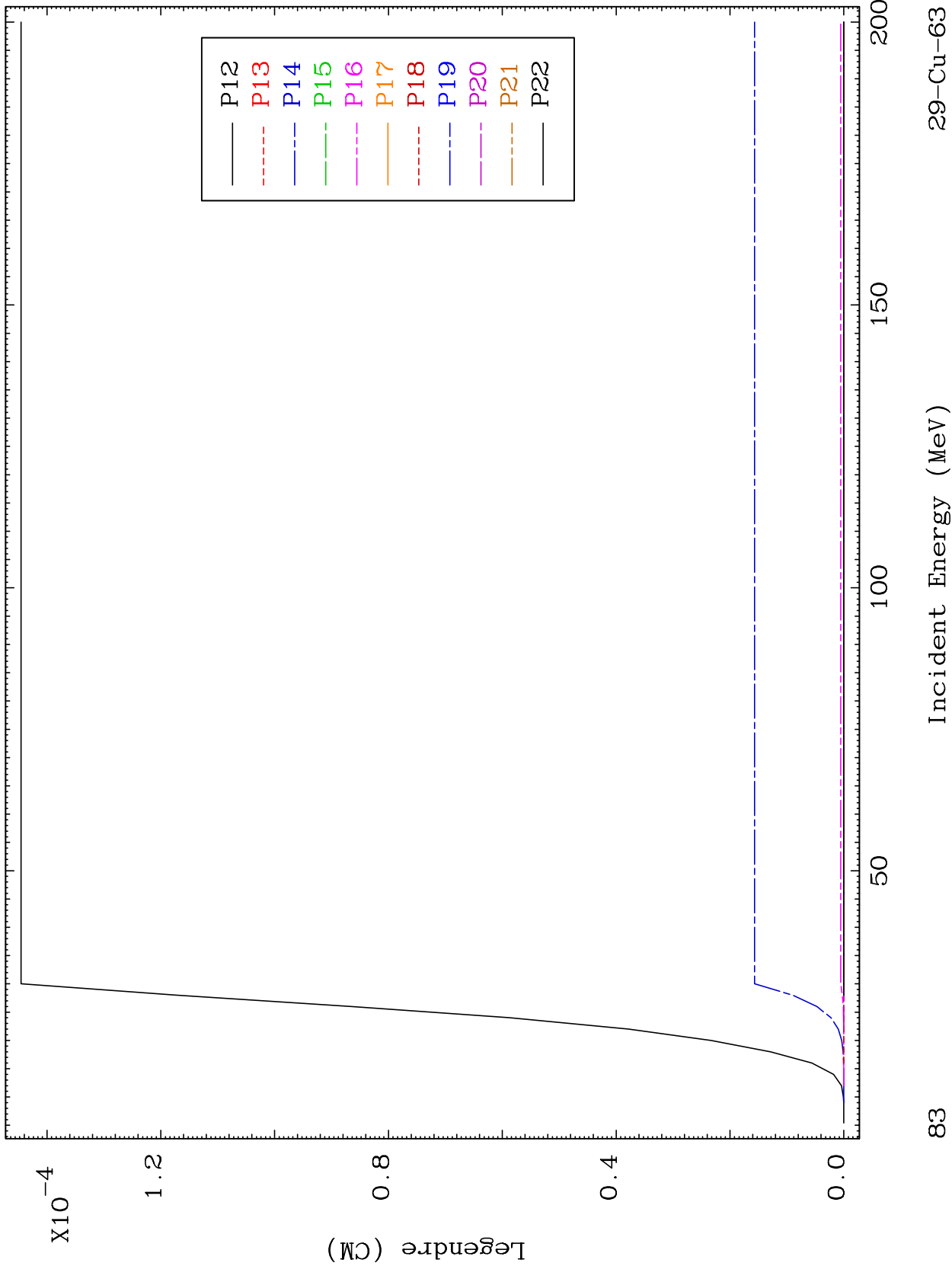


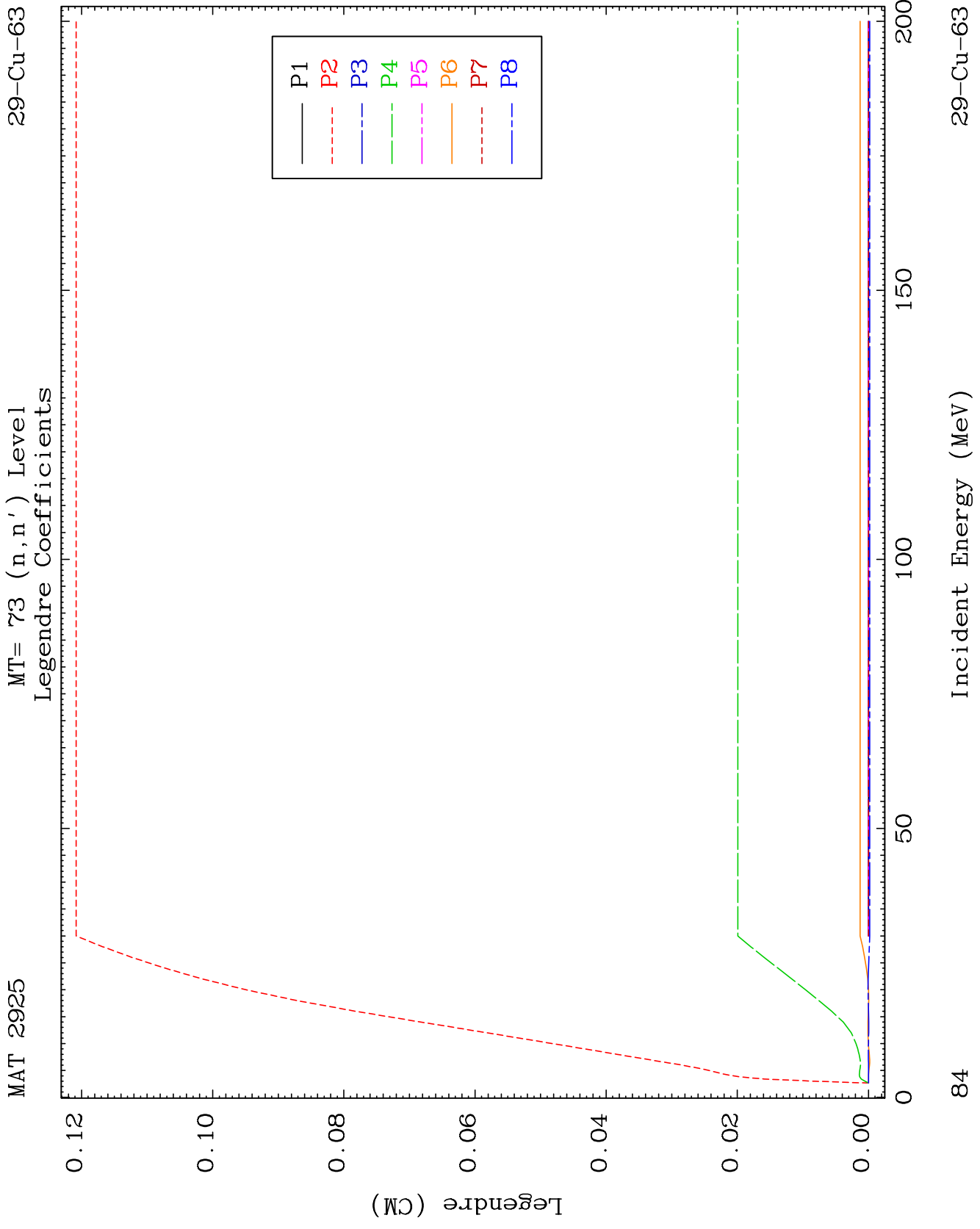


MAT 2925

MT= 72 (n,n') Level
Legendre Coefficients

29-Cu-63

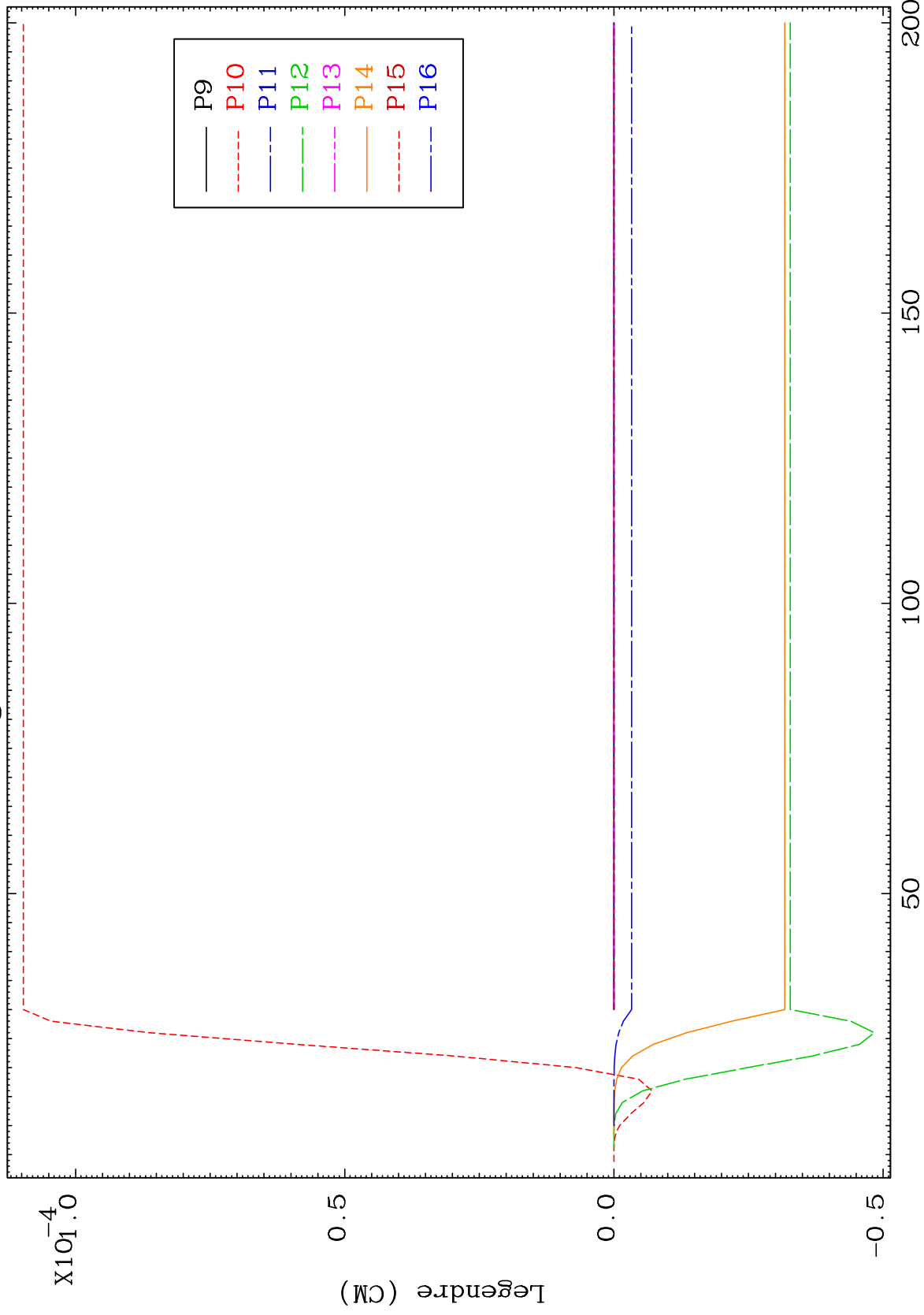




MAT 2925

MT= 73 (n,n') Level
Legendre Coefficients

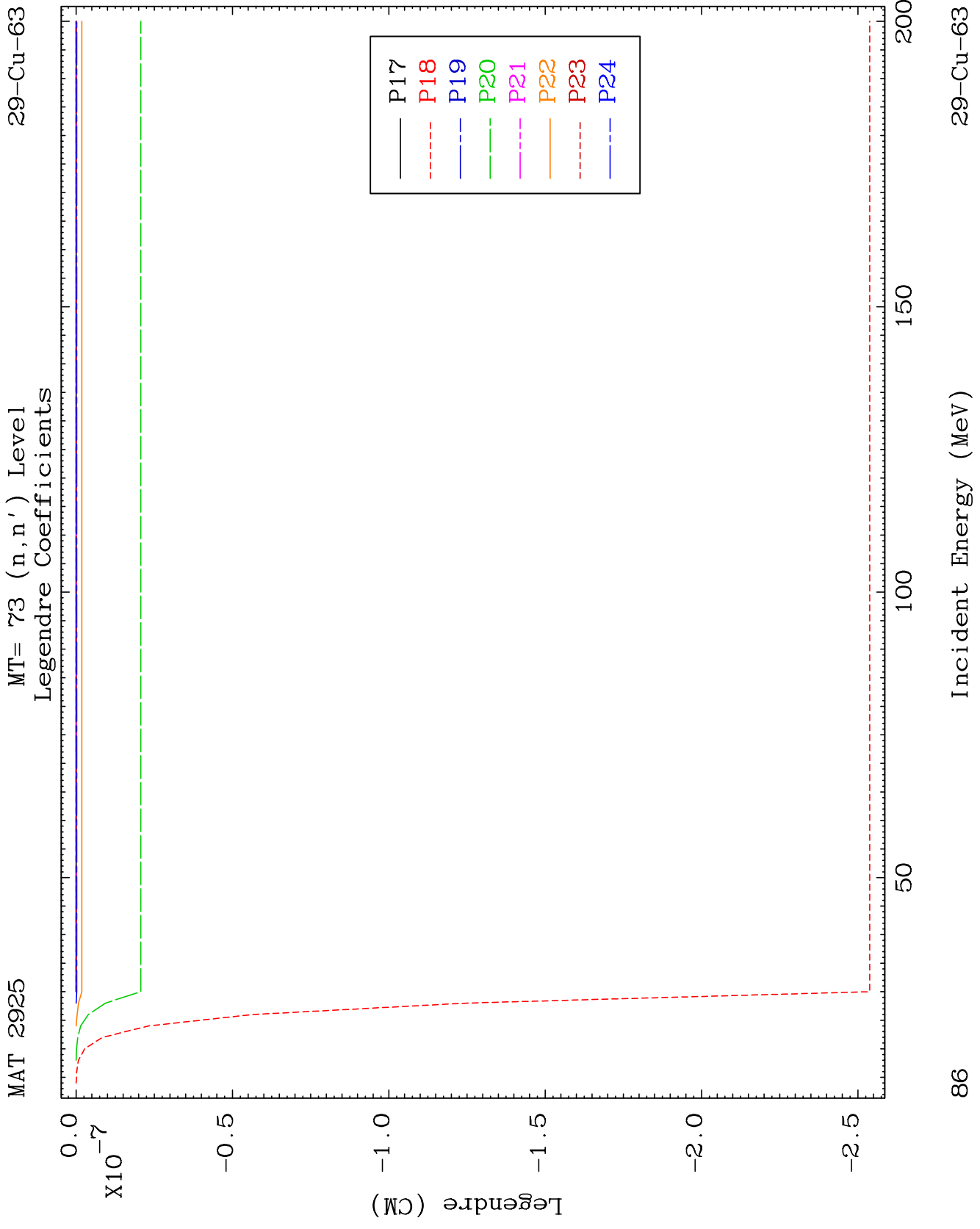
29-Cu-63

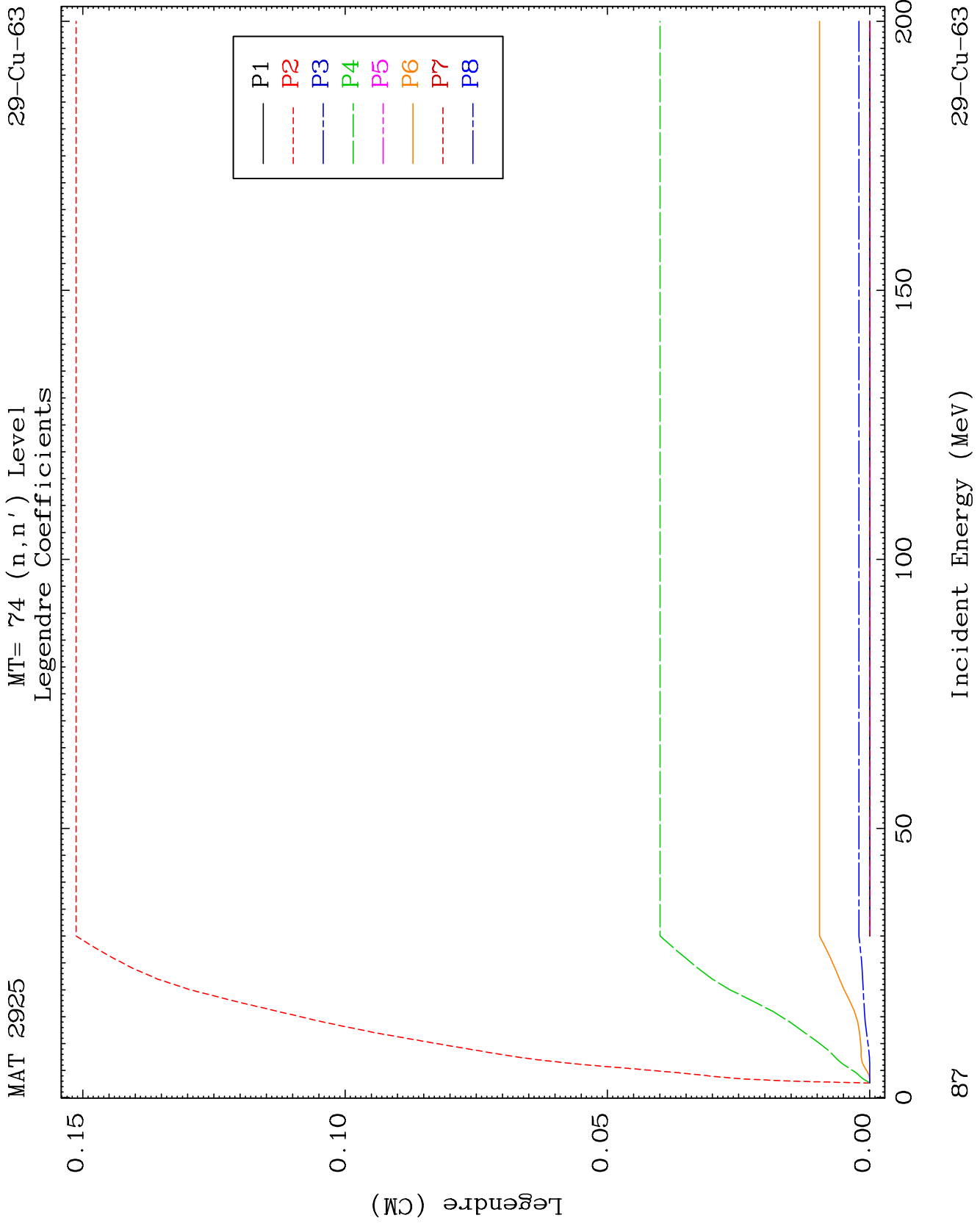


85

Incident Energy (MeV)

29-Cu-63

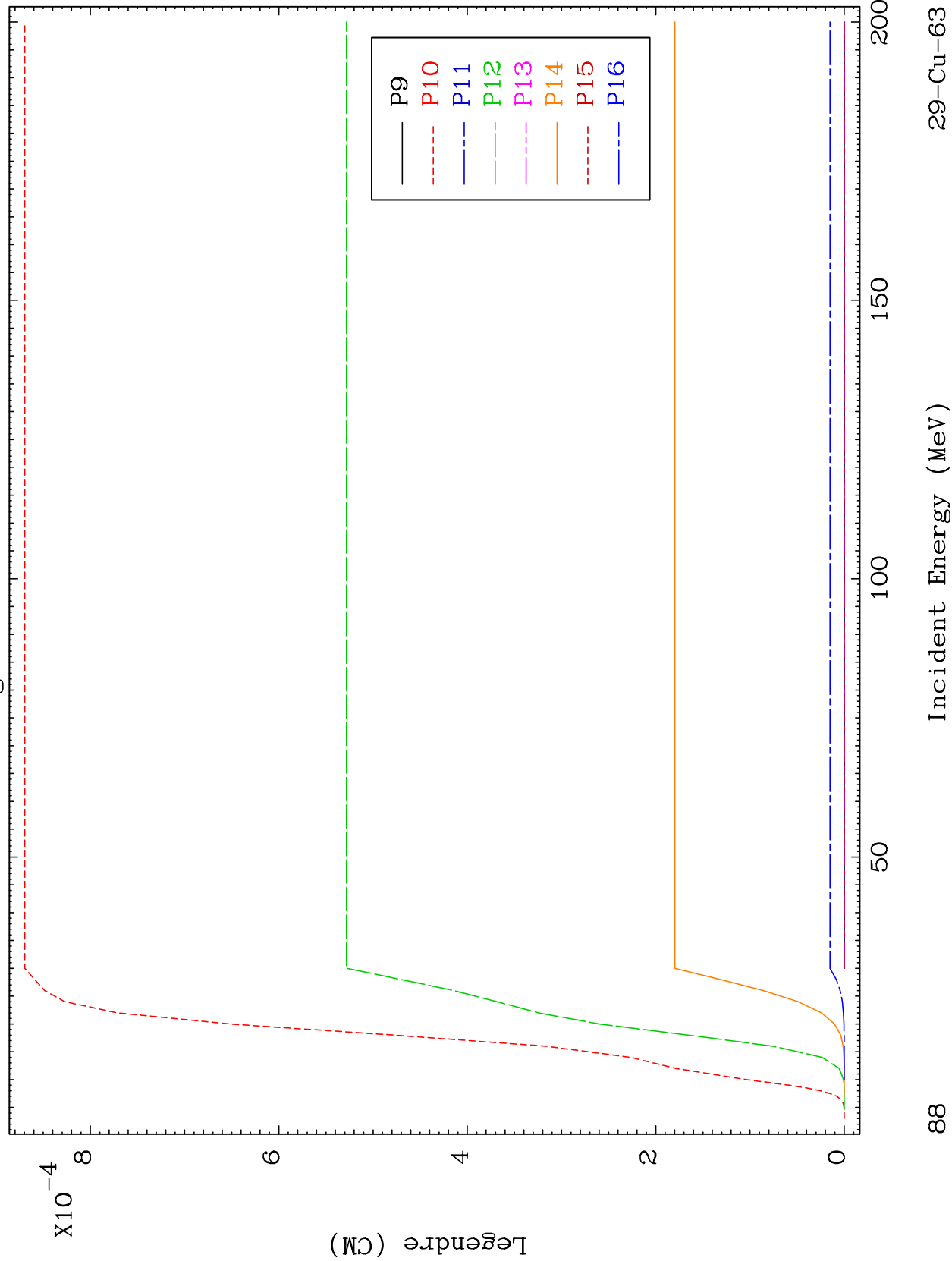




MAT 2925

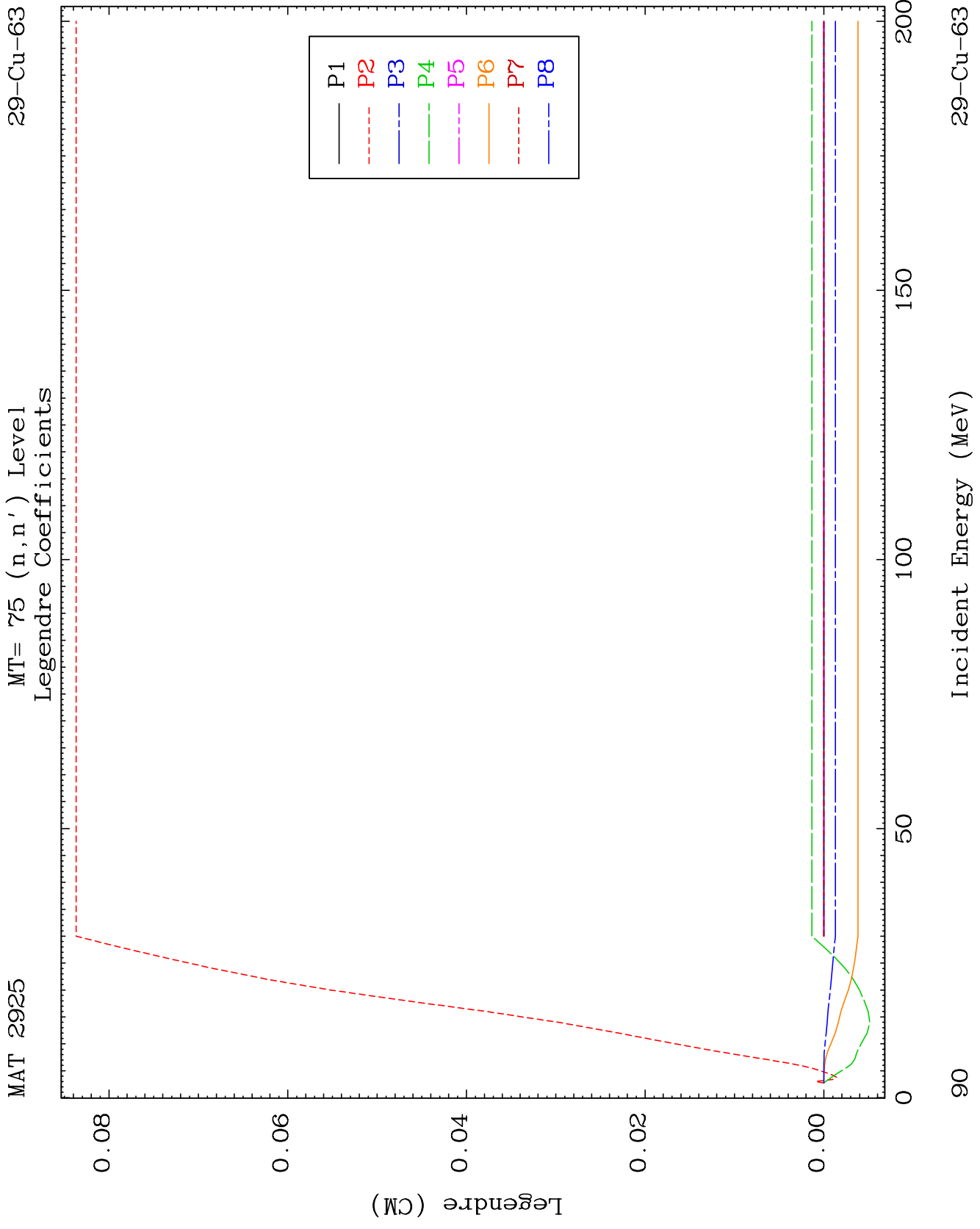
MT= 74 (n,n') Level
Legendre Coefficients

29-Cu-63



88

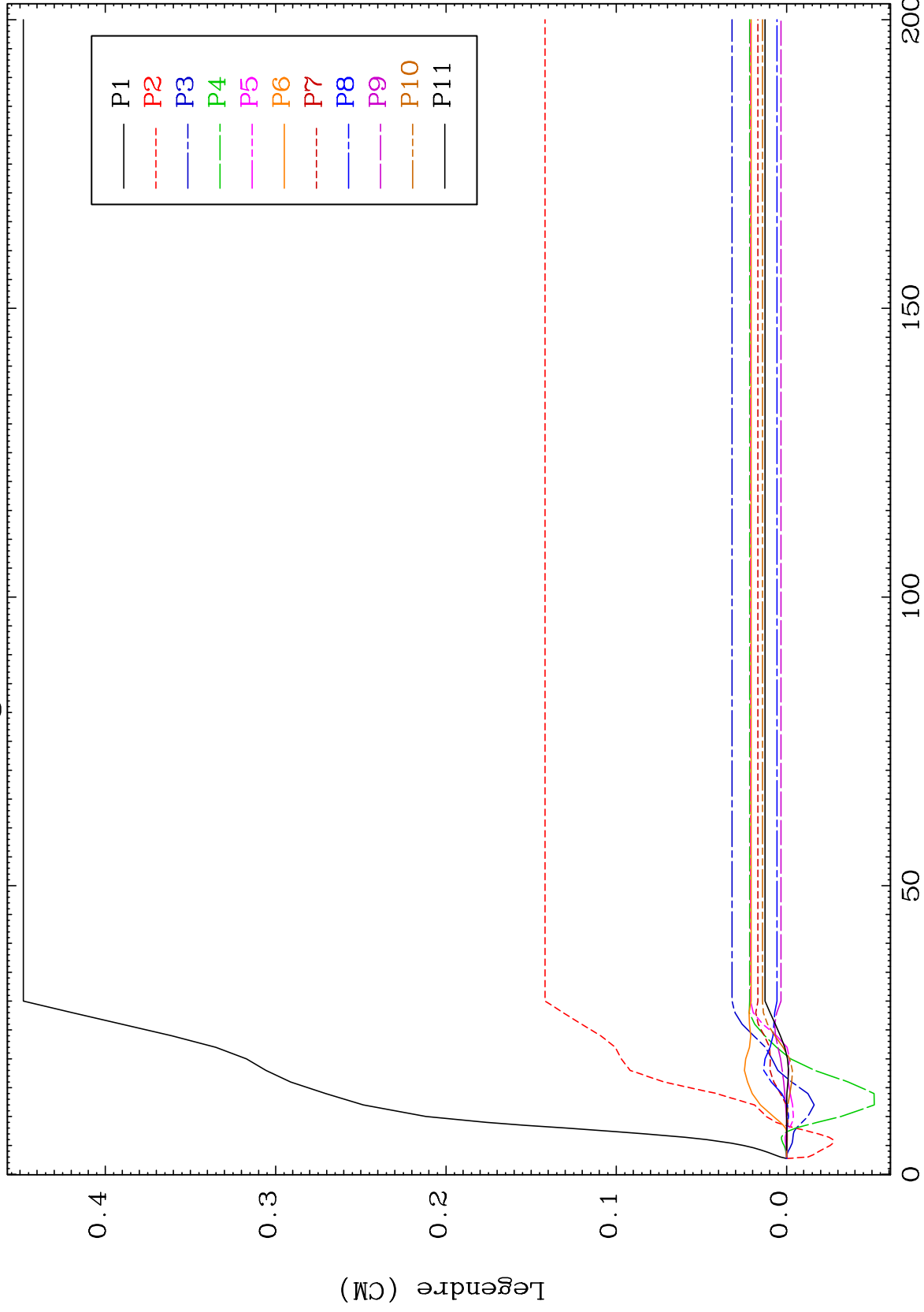
200



MAT 2925

MT= 76 (n,n') Level
Legendre Coefficients

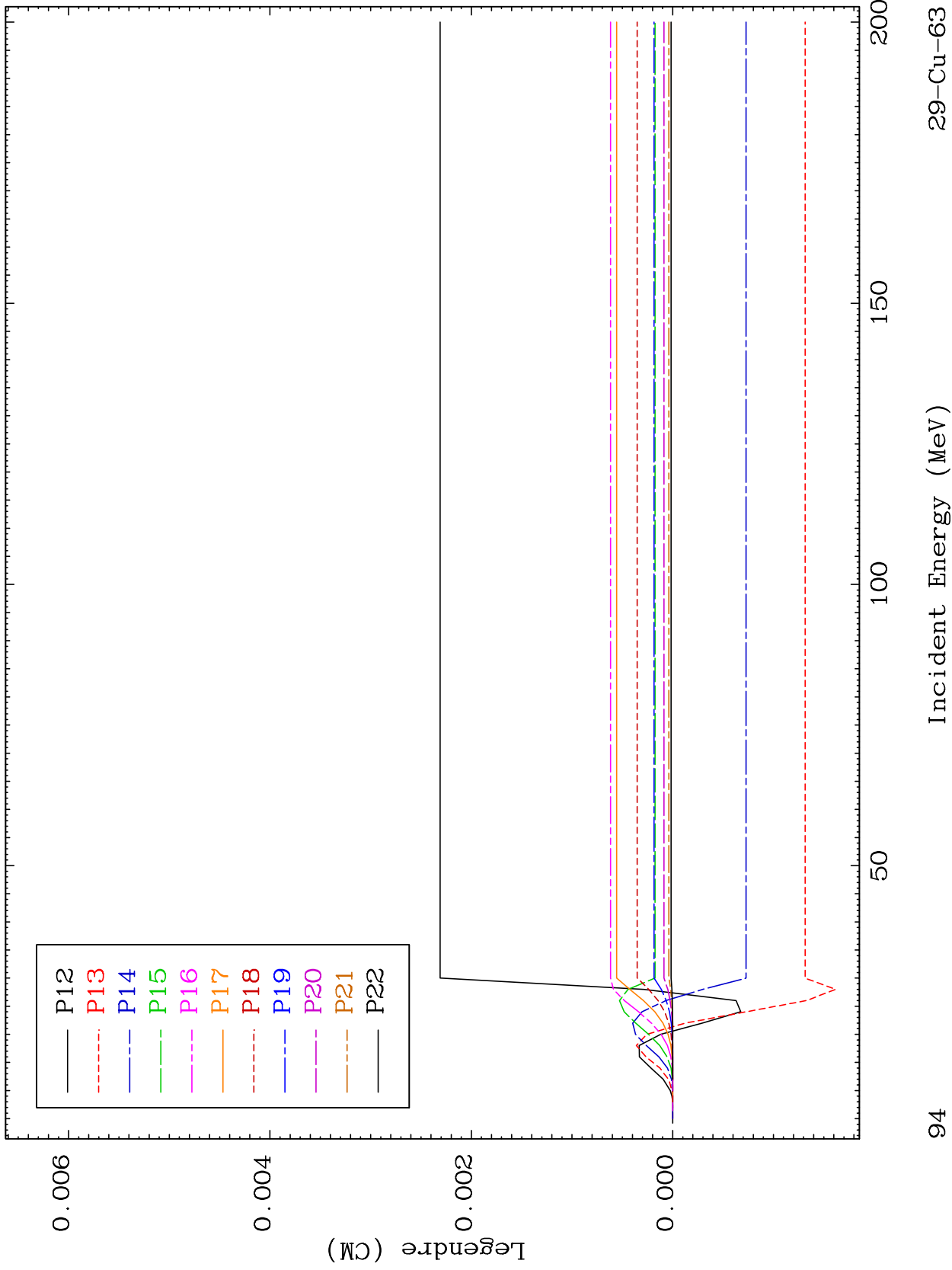
29-Cu-63



93

Incident Energy (MeV)

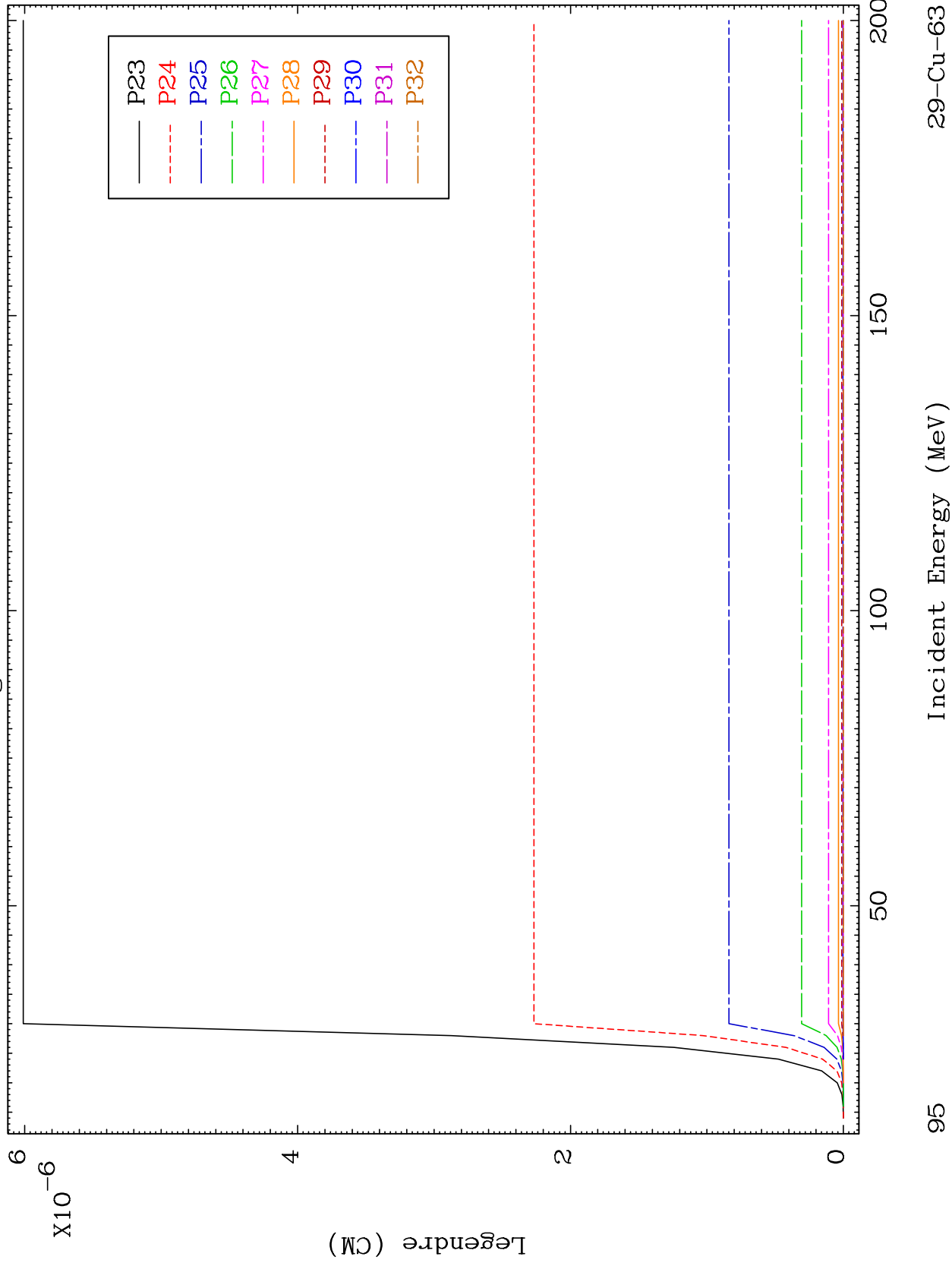
29-Cu-63



MAT 2925

MT= 76 (n,n') Level
Legendre Coefficients

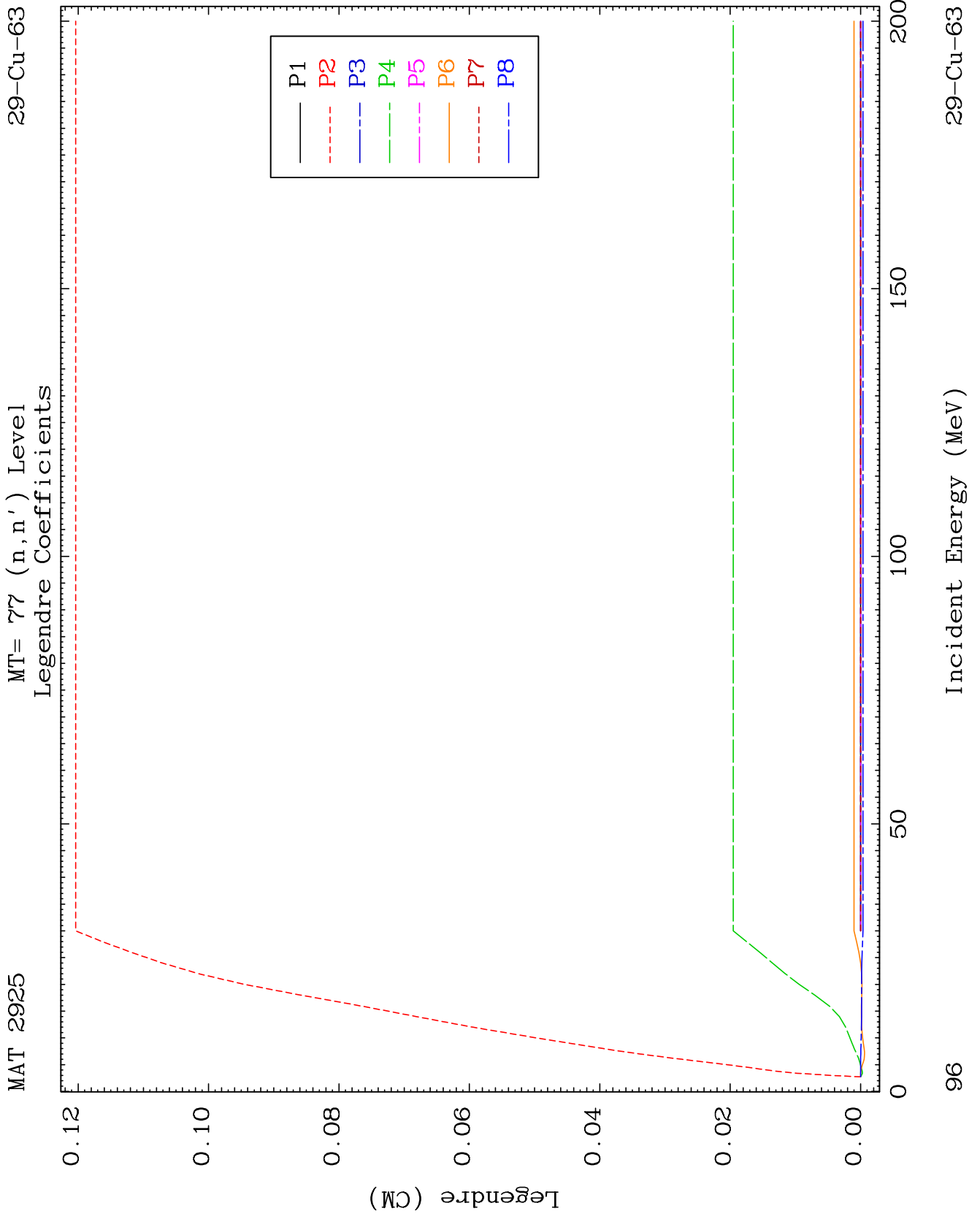
29-Cu-63

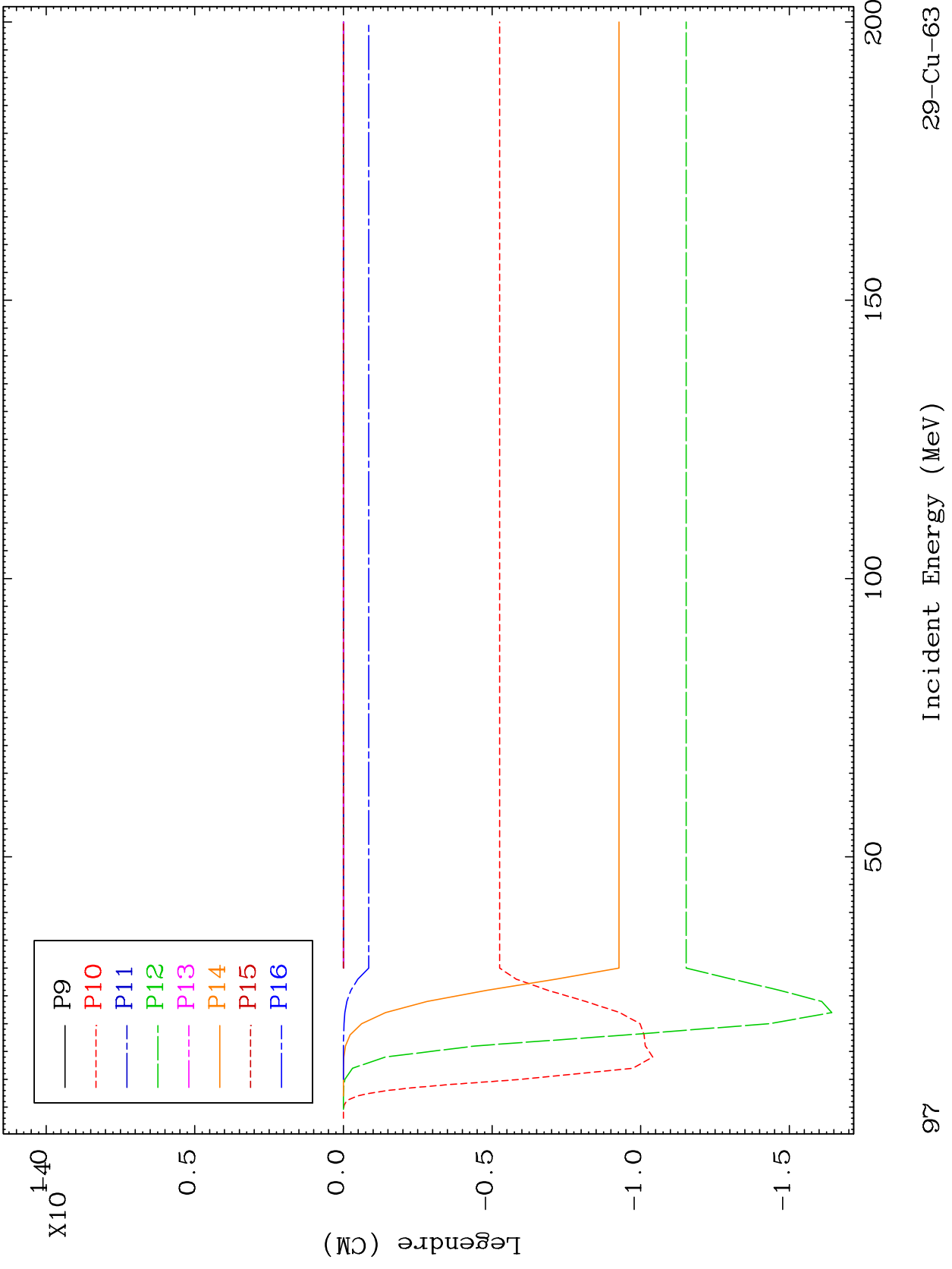


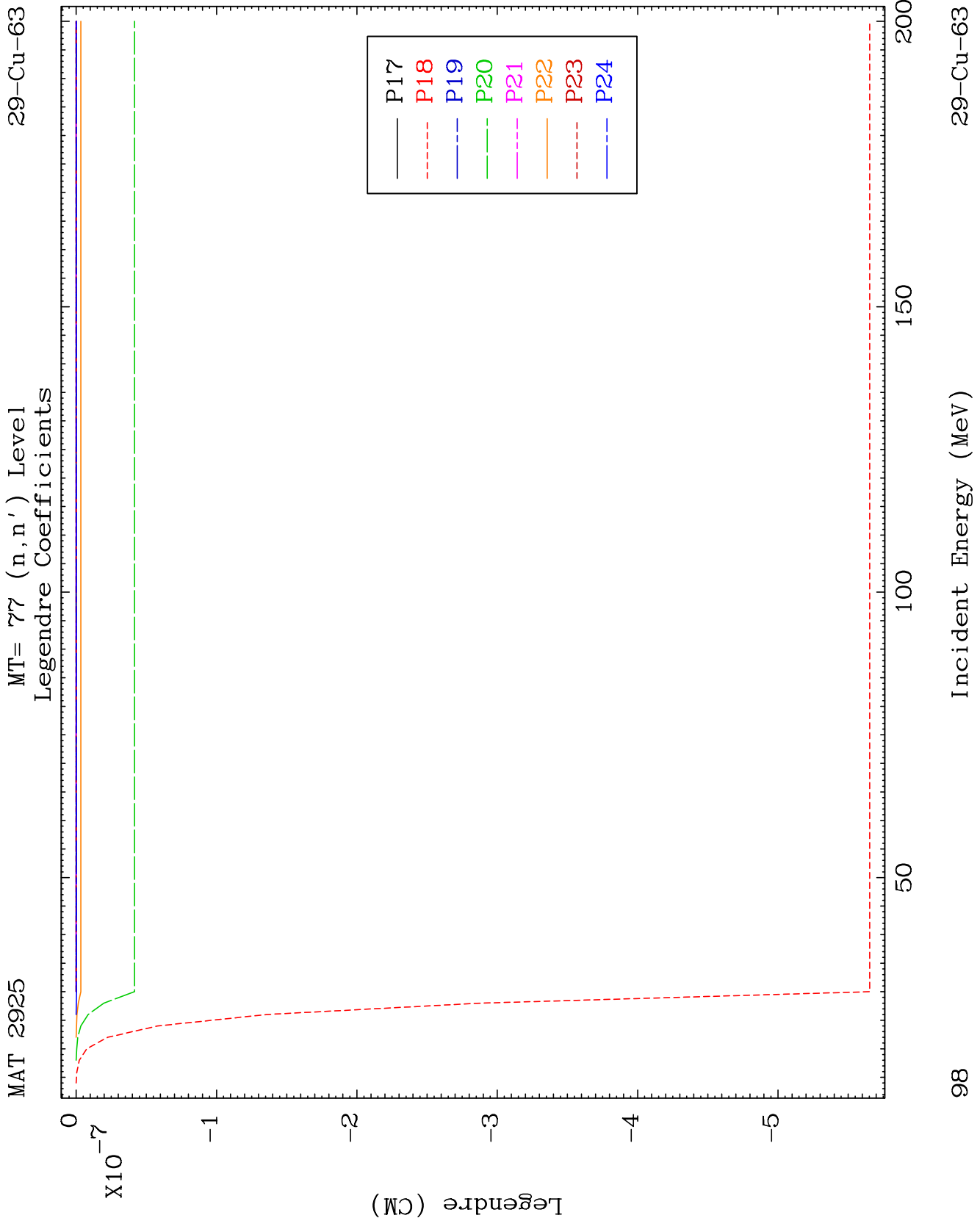
95

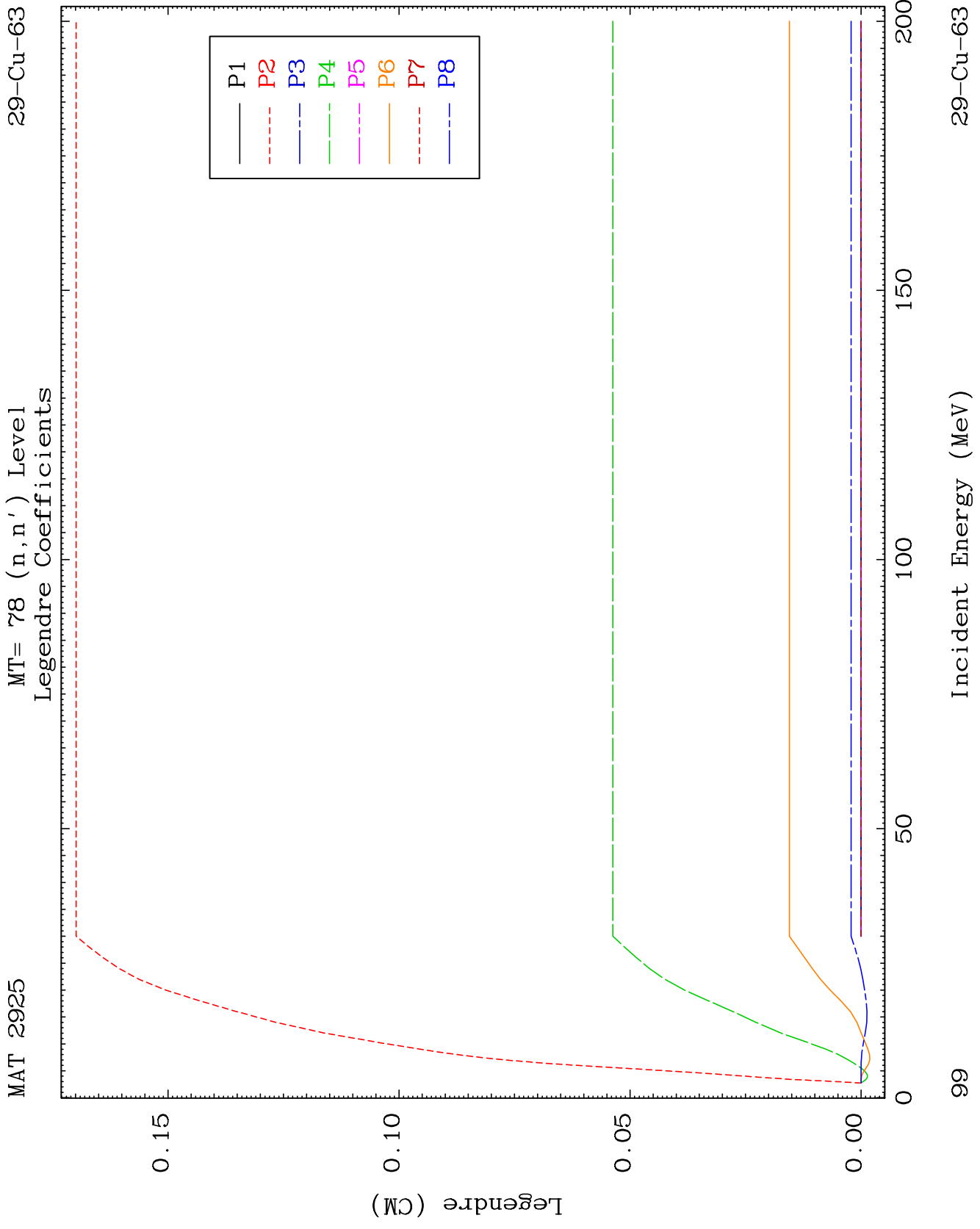
Incident Energy (MeV)

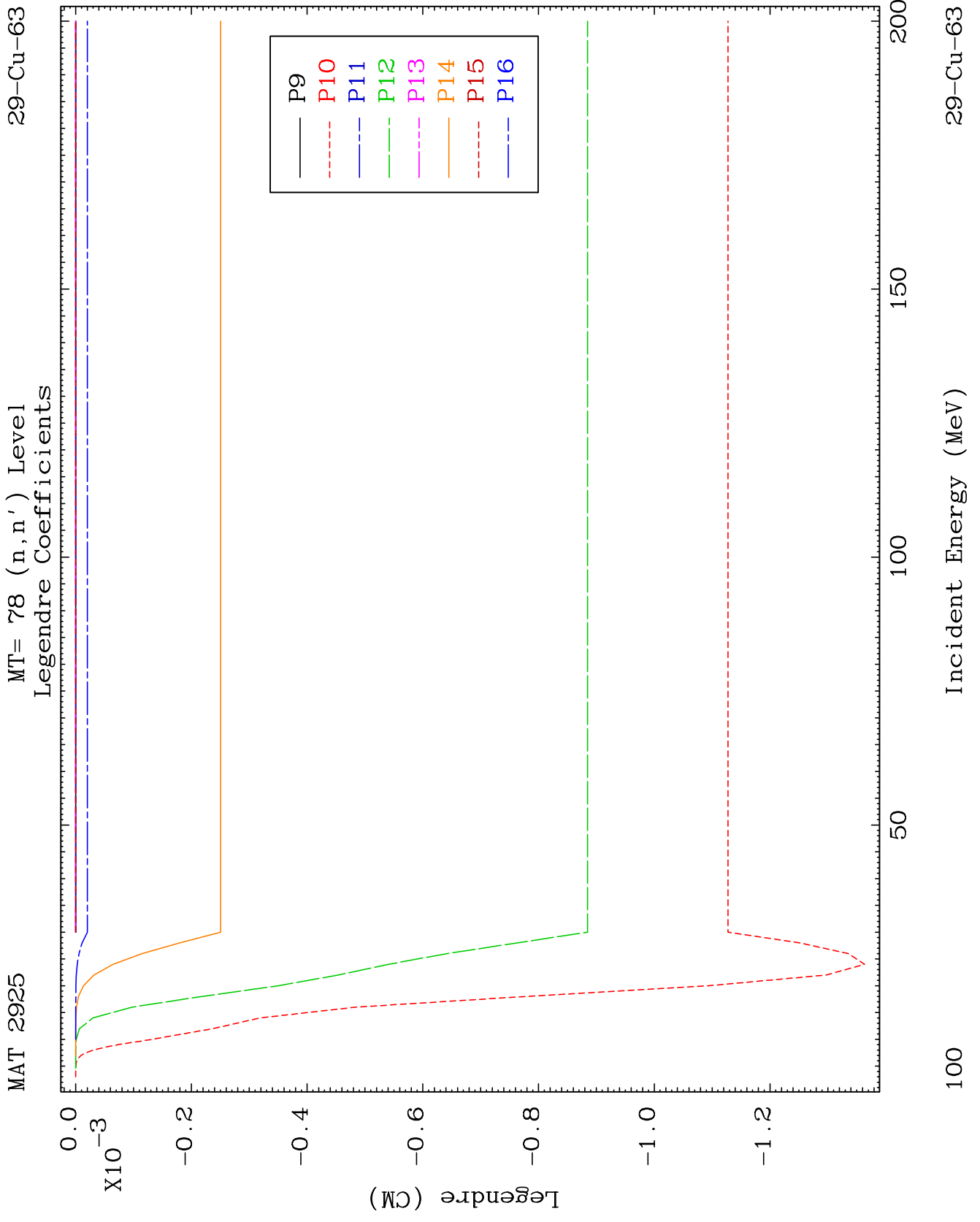
29-Cu-63

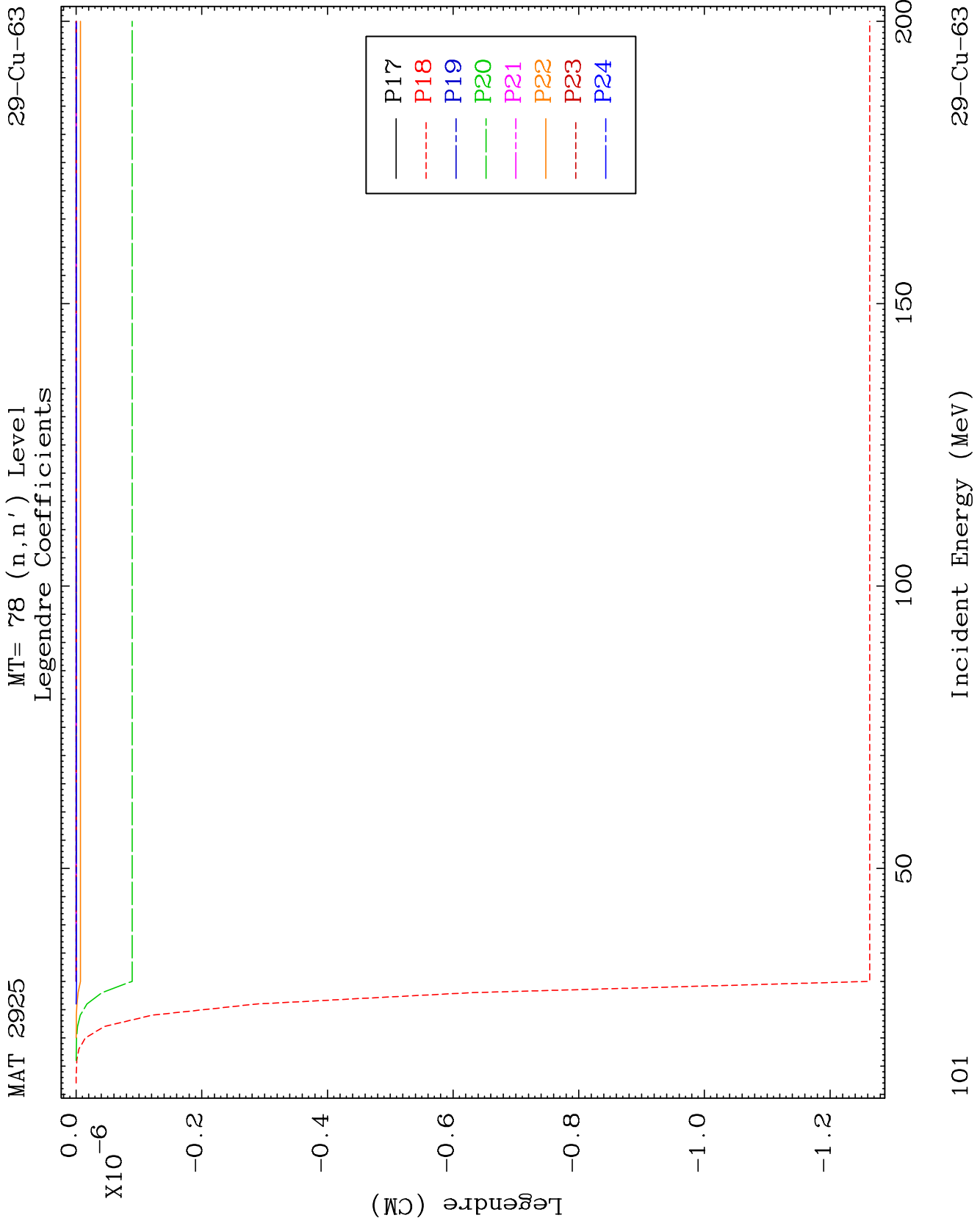








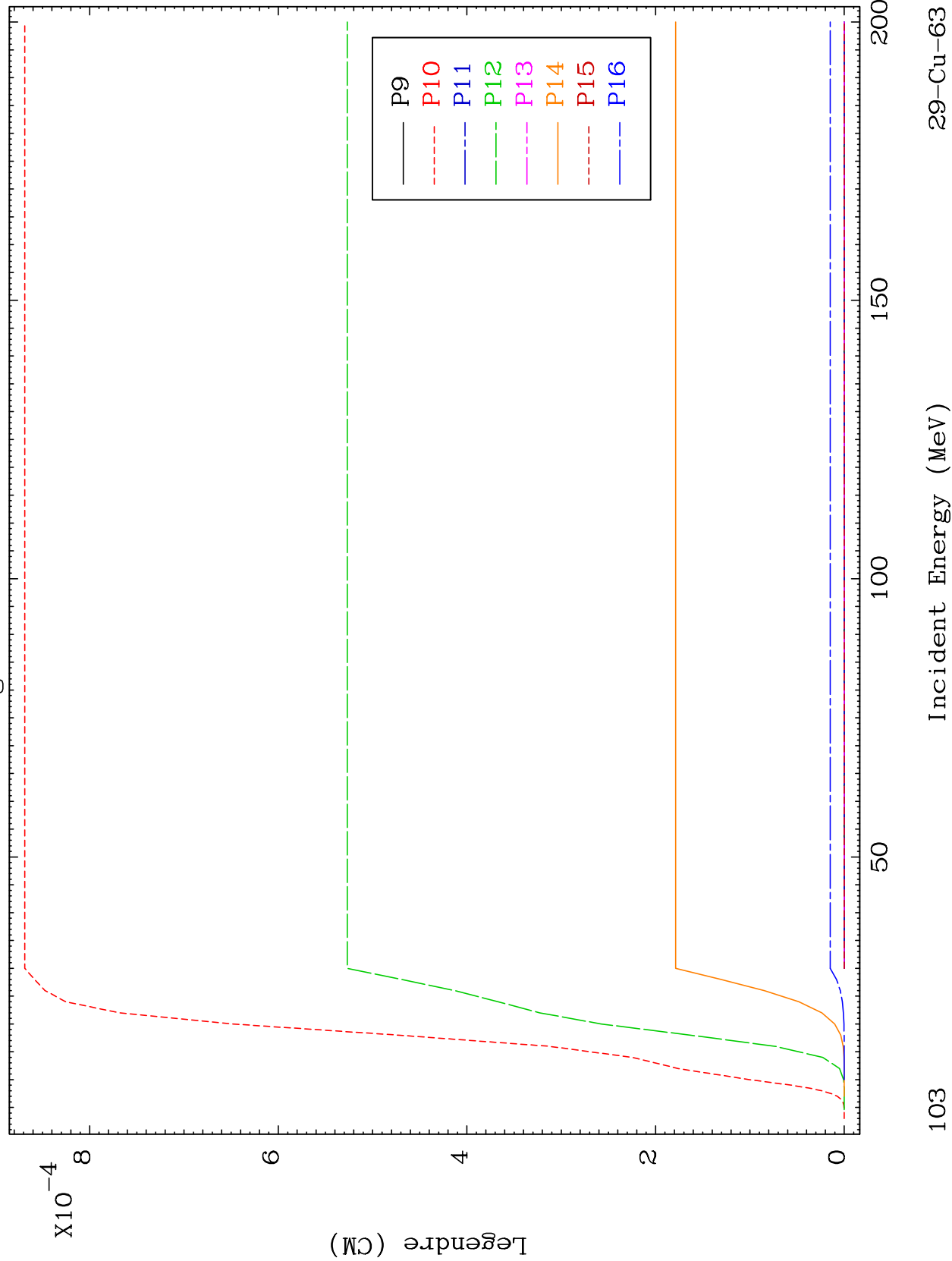




MAT 2925

MT= 79 (n,n') Level
Legendre Coefficients

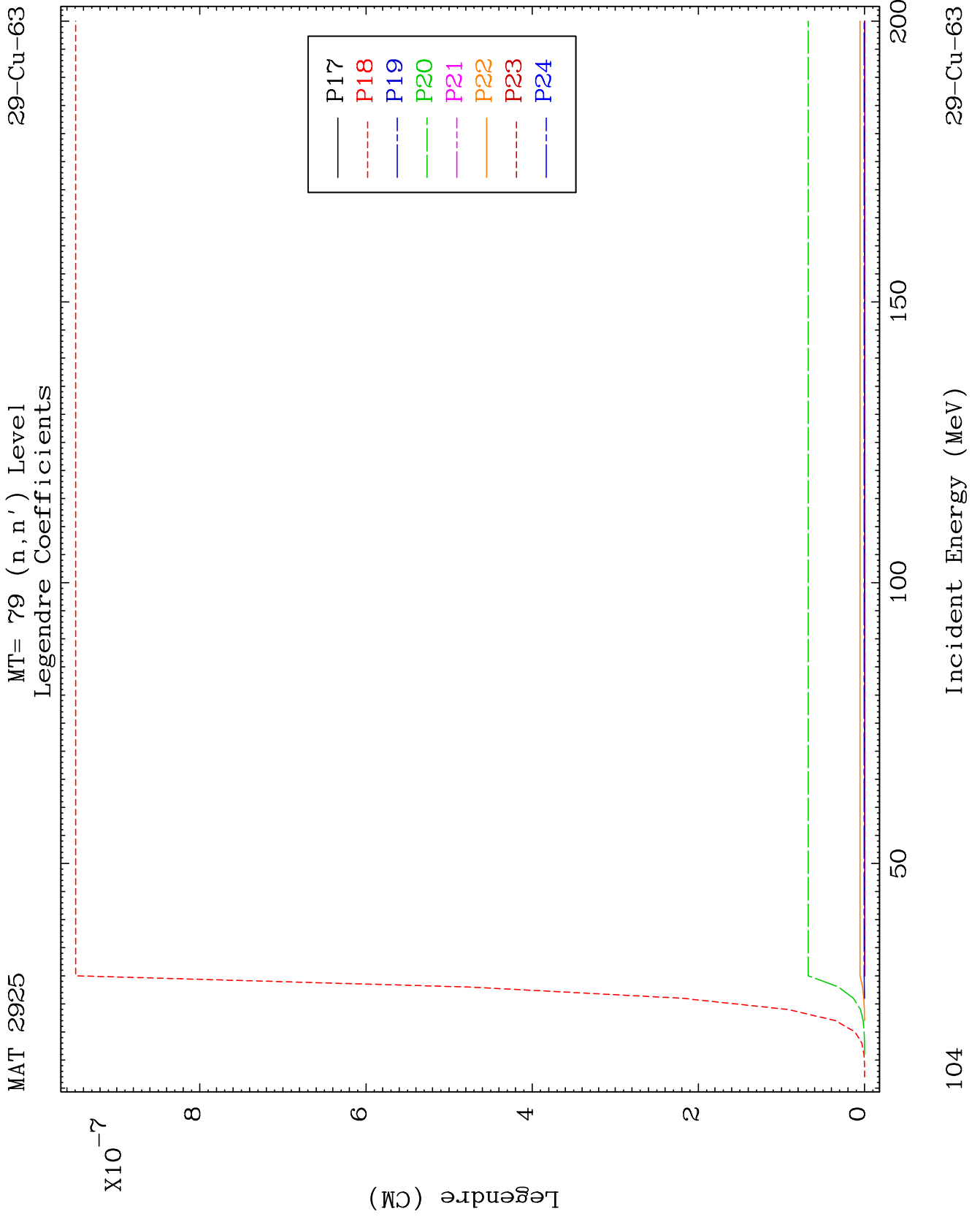
29-Cu-63



103

Incident Energy (MeV)

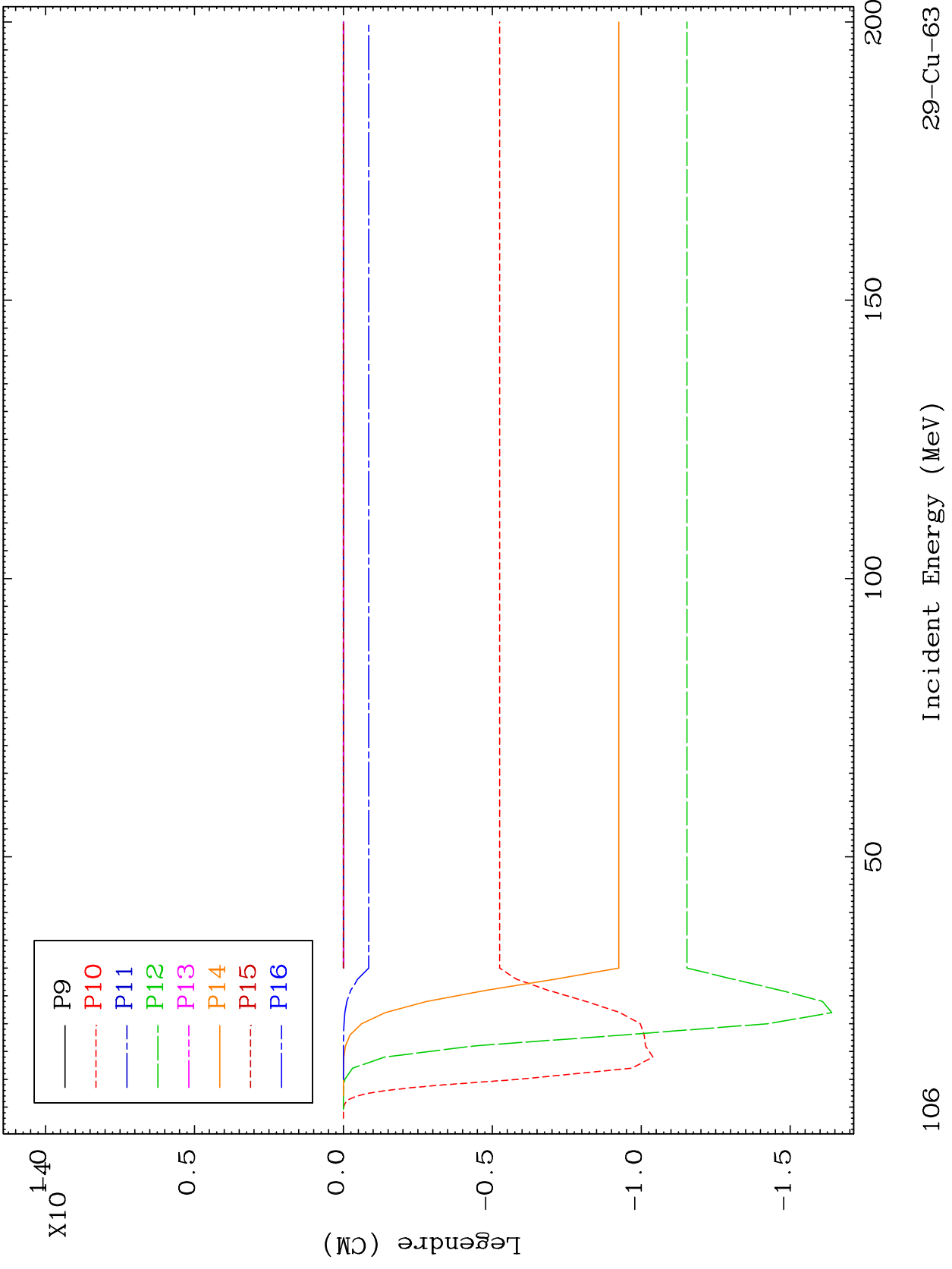
29-Cu-63



MAT 2925

MT= 80 (n,n') Level
Legendre Coefficients

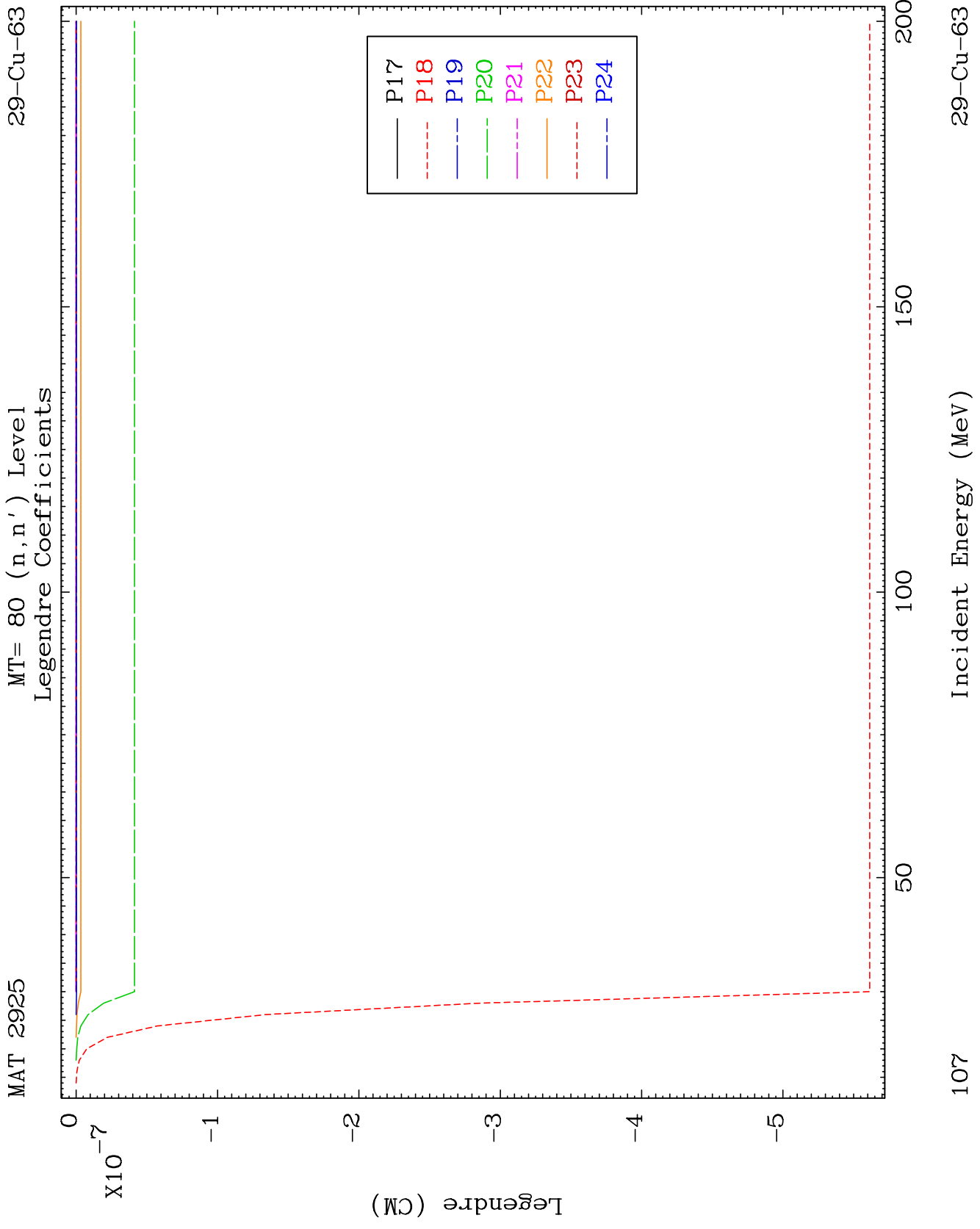
29-Cu-63



106

Incident Energy (MeV)

29-Cu-63

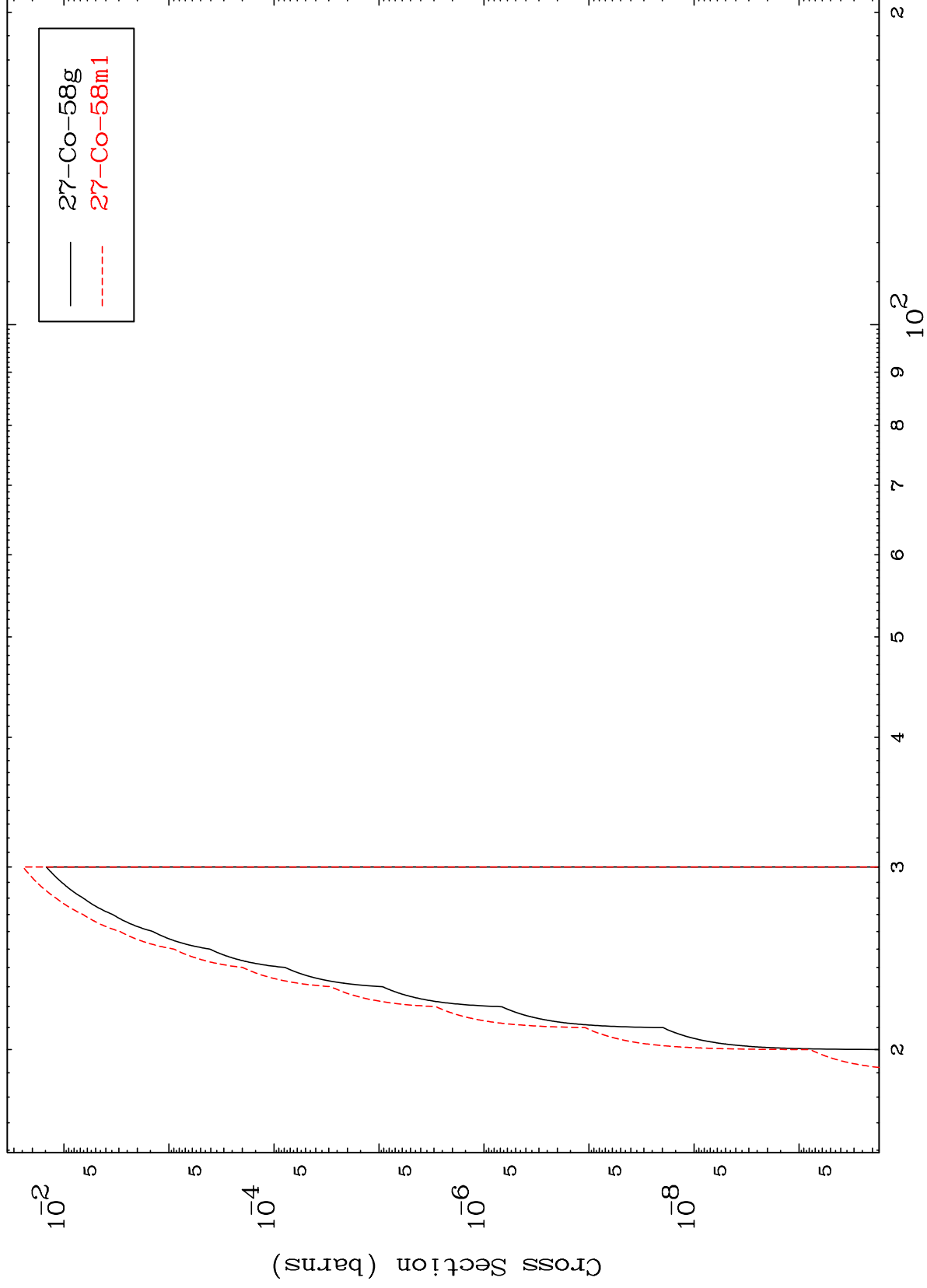


MAT 2925

(n,2n) α

29-Cu-63

Radionuclide Production Cross Section

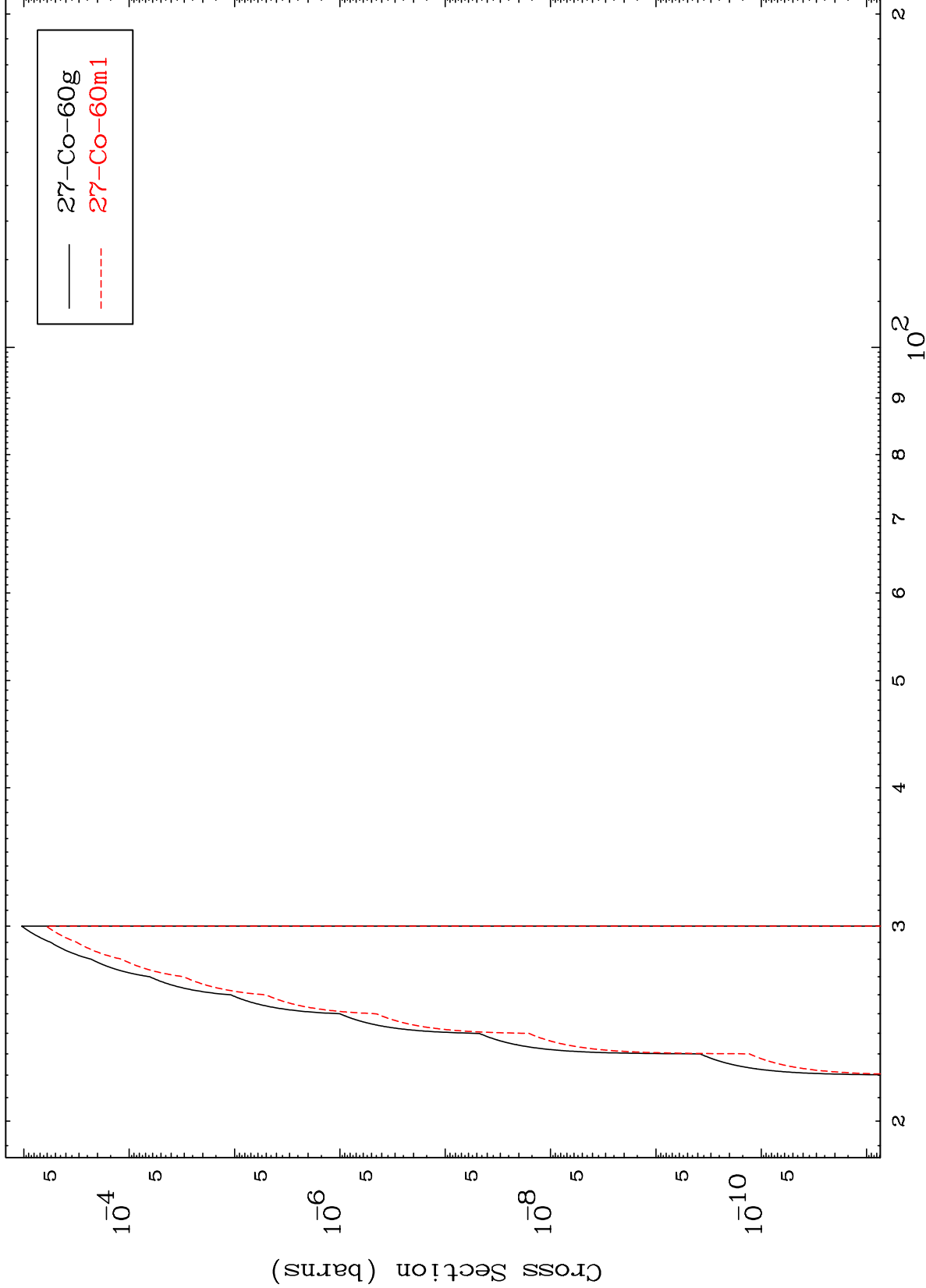


108

Incident Energy (MeV)

29-Cu-63

Radionuclide Production Cross Section



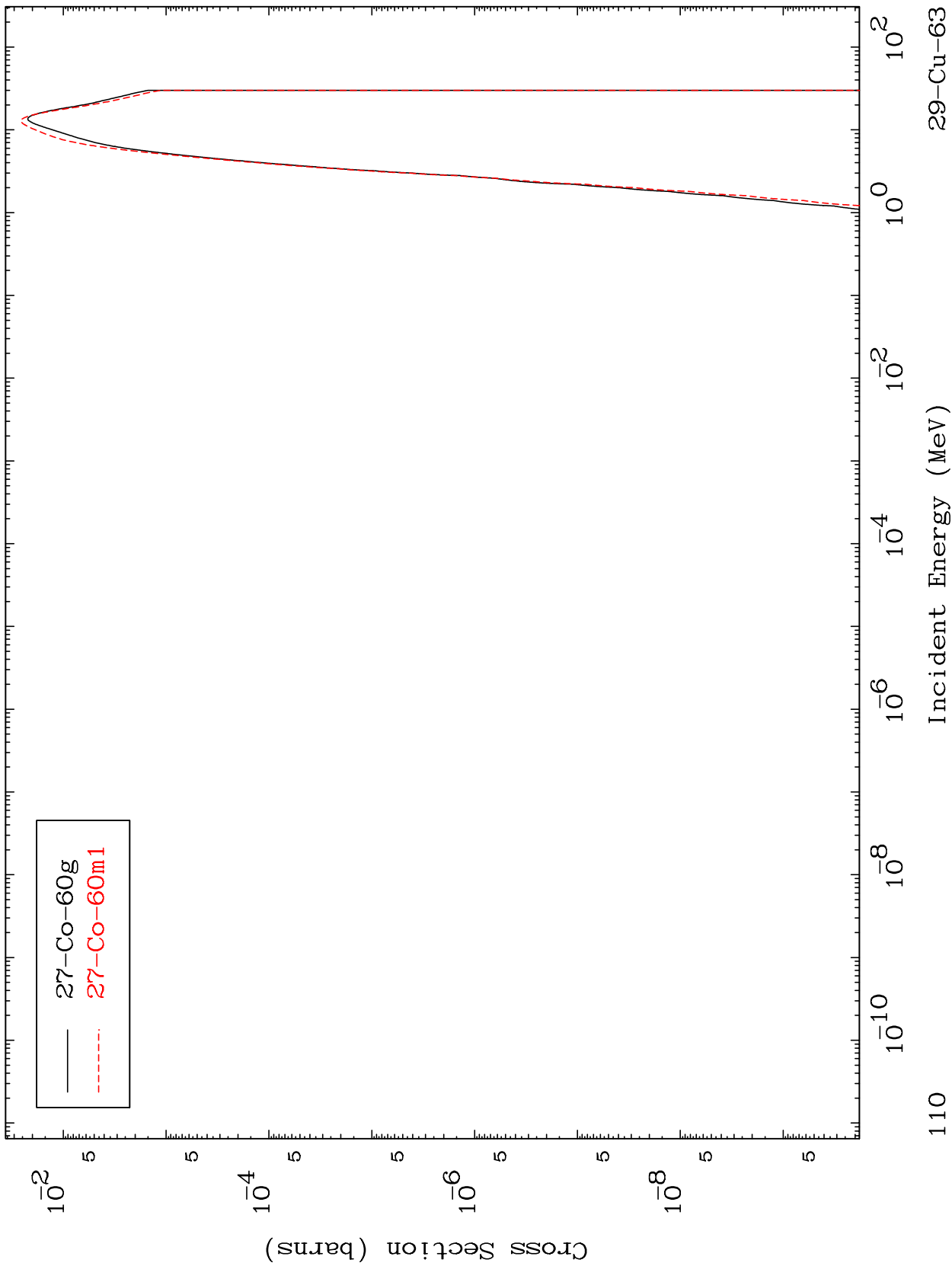
— 27-Co-60g
- - - 27-Co-60m1

MAT 2925

(n, α)

29-Cu-63

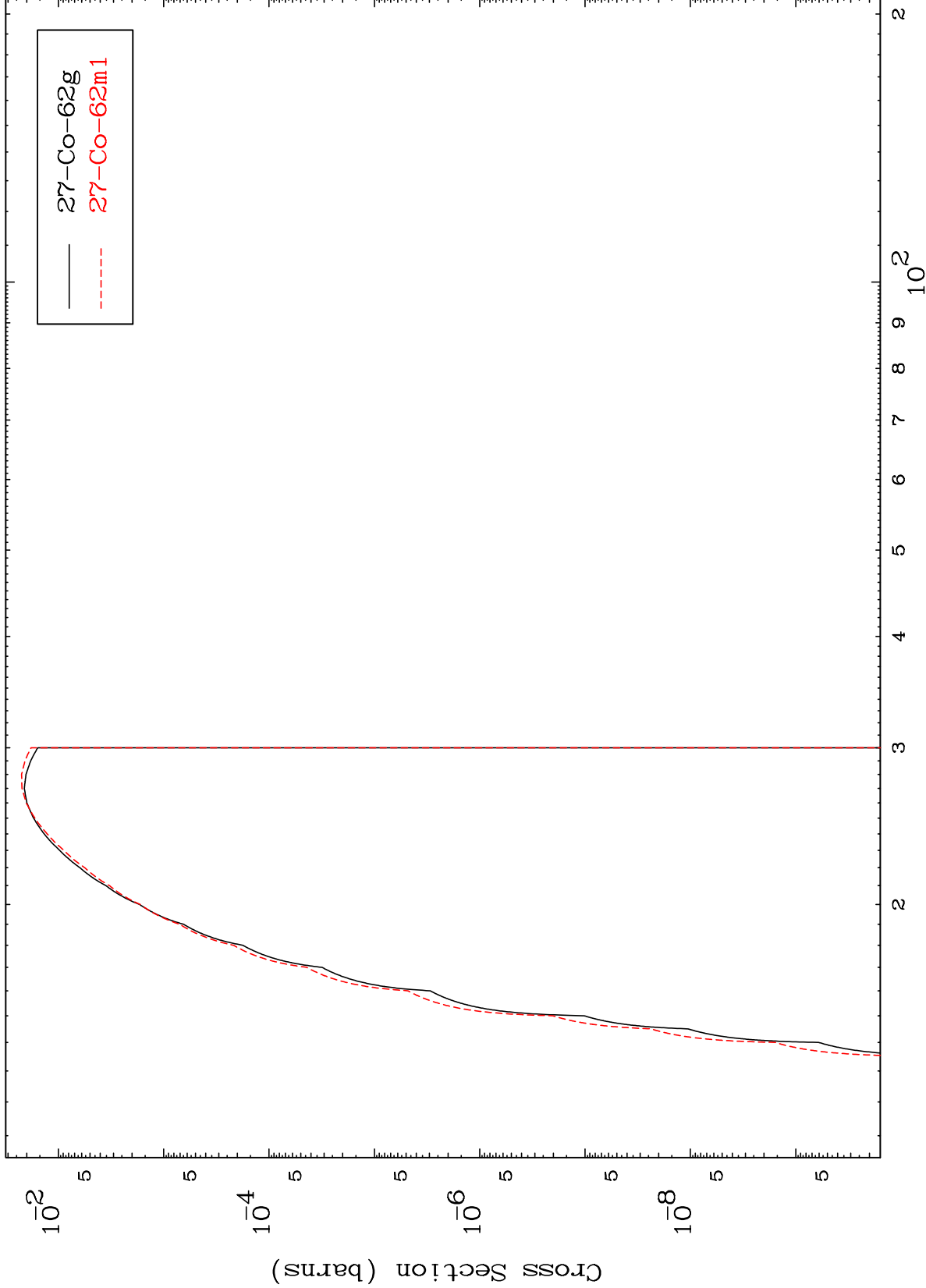
Radionuclide Production Cross Section



MAT 2925

29-Cu-63

(n,2p)
Radionuclide Production Cross Section



111

29-Cu-63

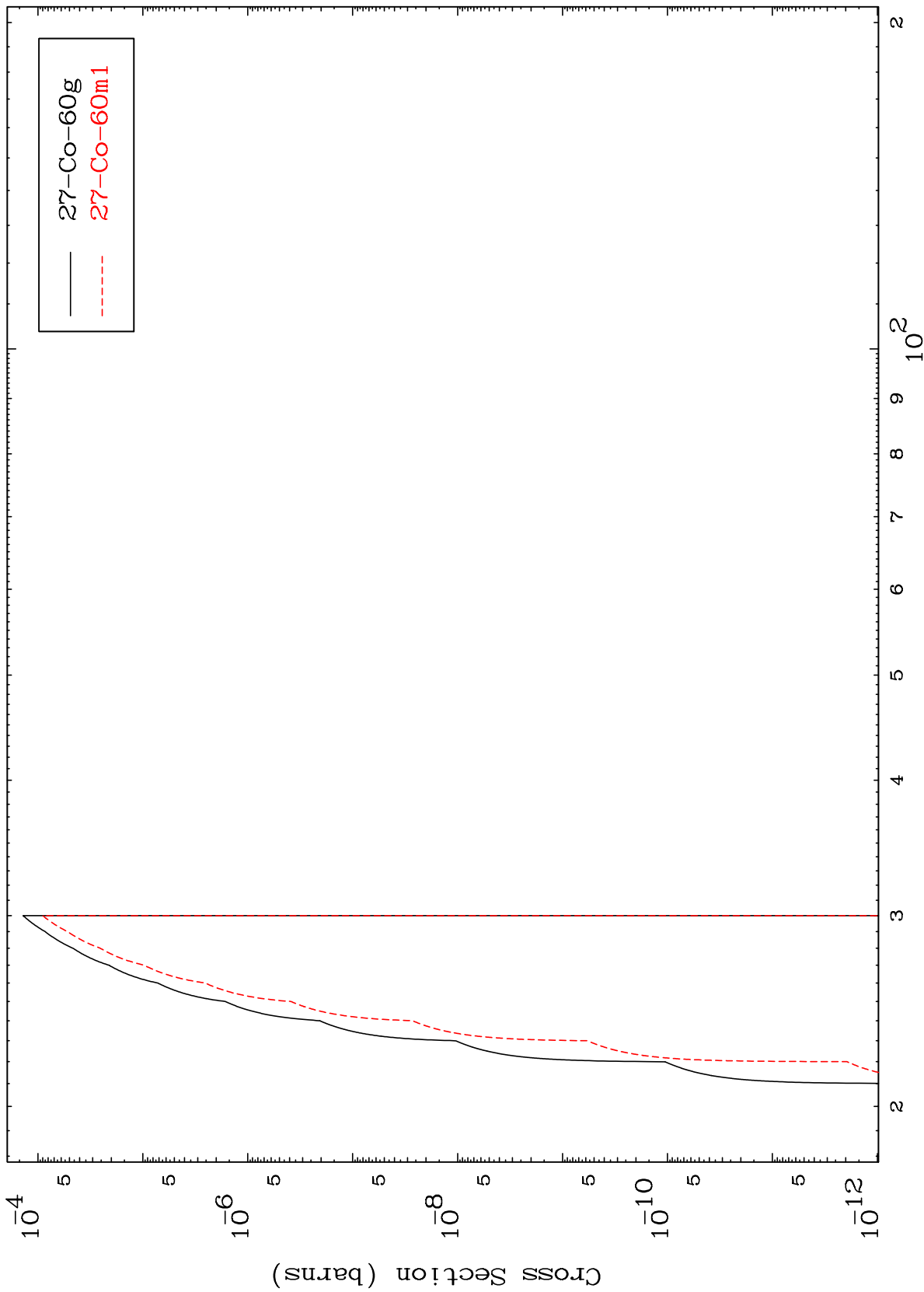
Incident Energy (MeV)

MAT 2925

(n,p) t

29-Cu-63

Radionuclide Production Cross Section



27-Co-60g
27-Co-60ml

112

Incident Energy (MeV)

29-Cu-63