

Program EVALPLOT
(Version 2021-1)

by

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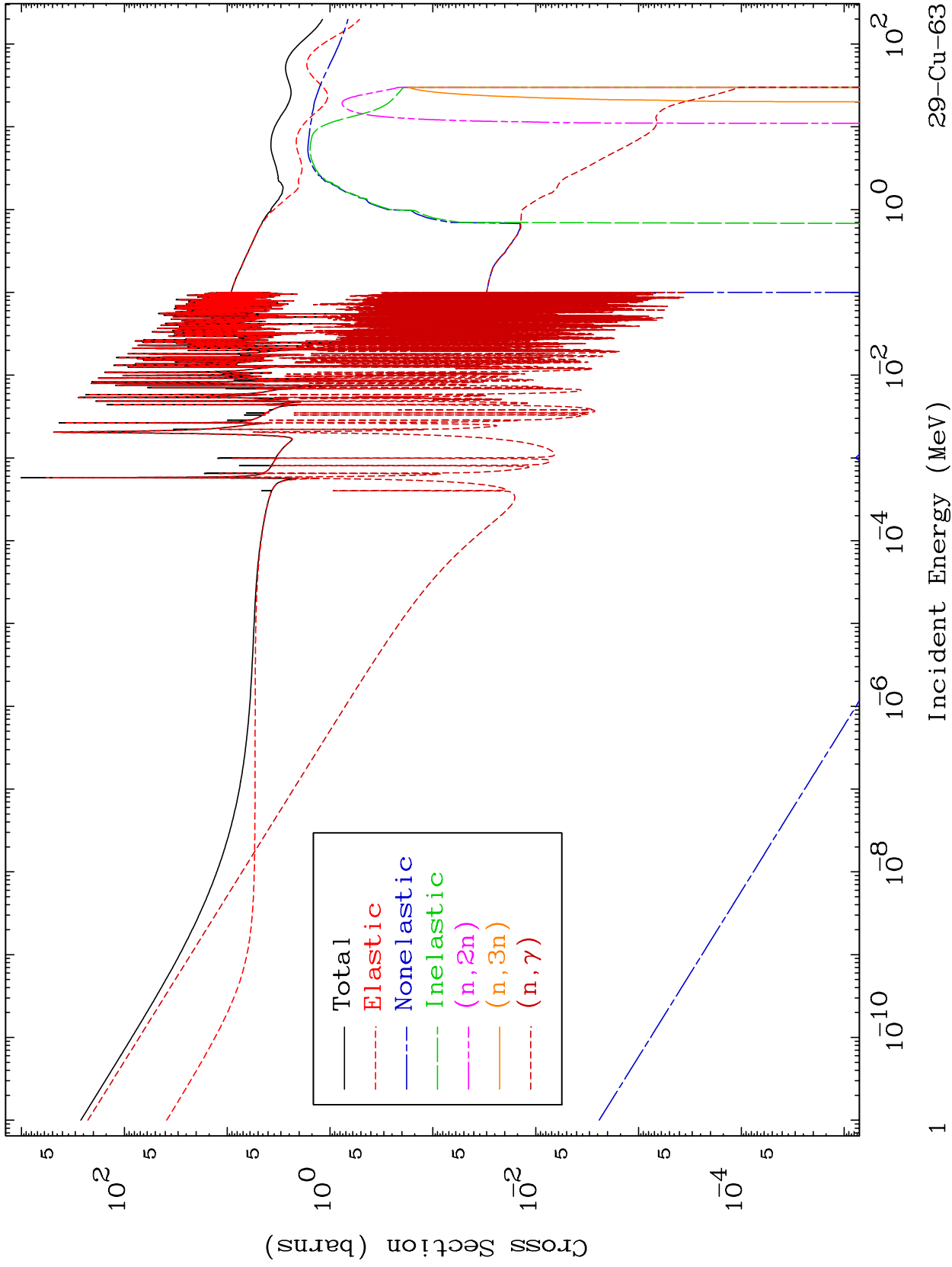
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Press Mouse Button to Start

MAT 2925

Neutron Major
293 Kelvin Cross Sections

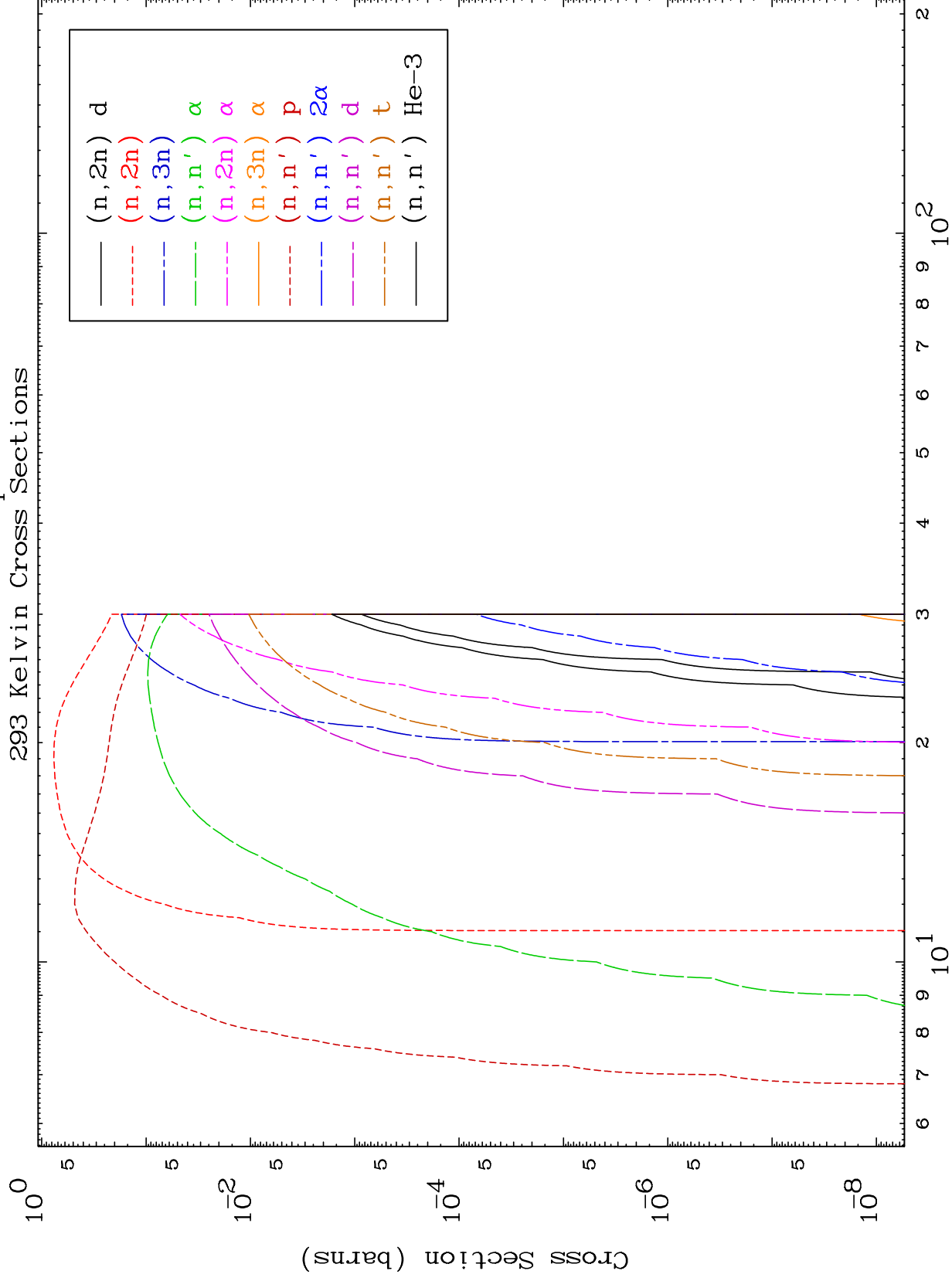
29-Cu-63



MAT 2925

Neutron Absorption
293 Kelvin Cross Sections

29-Cu-63



2

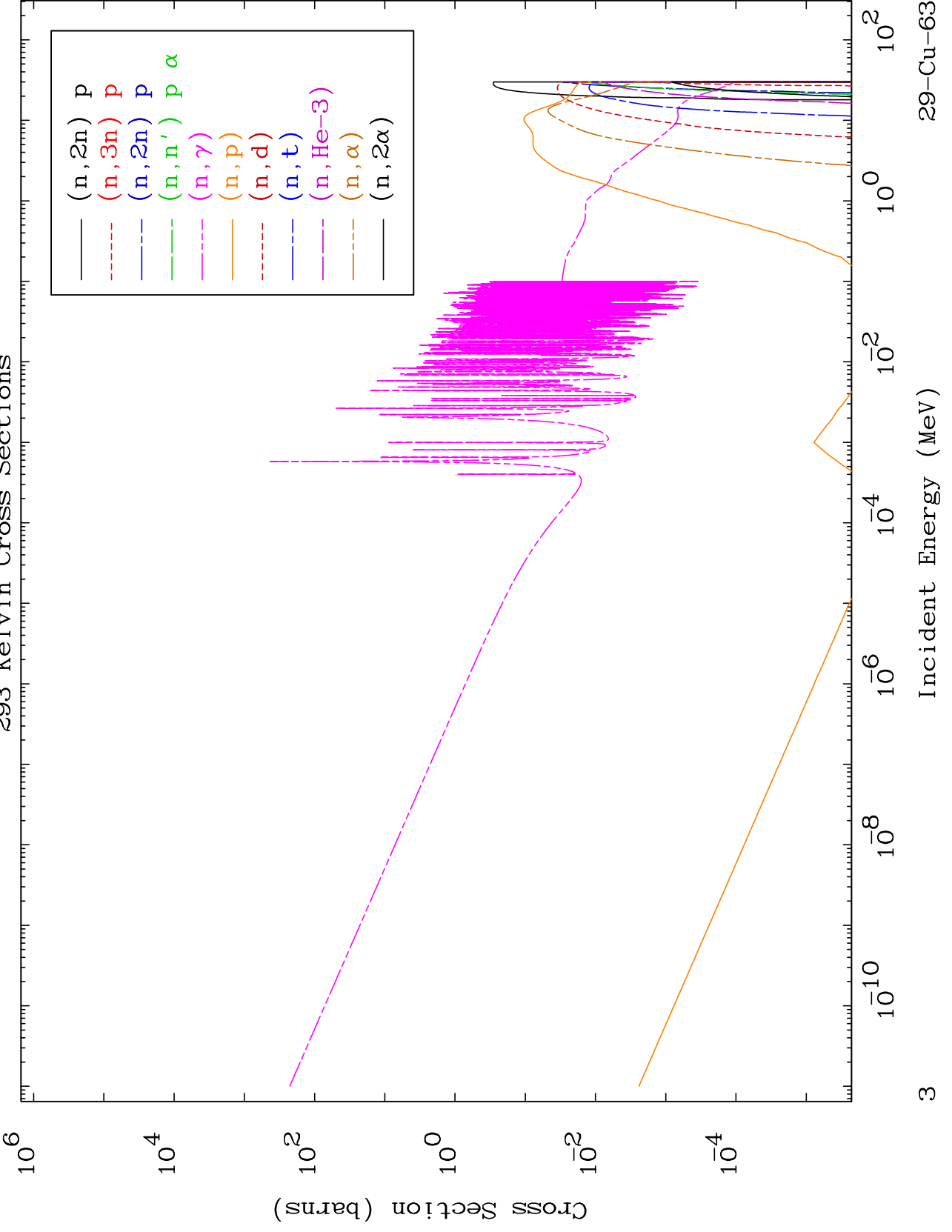
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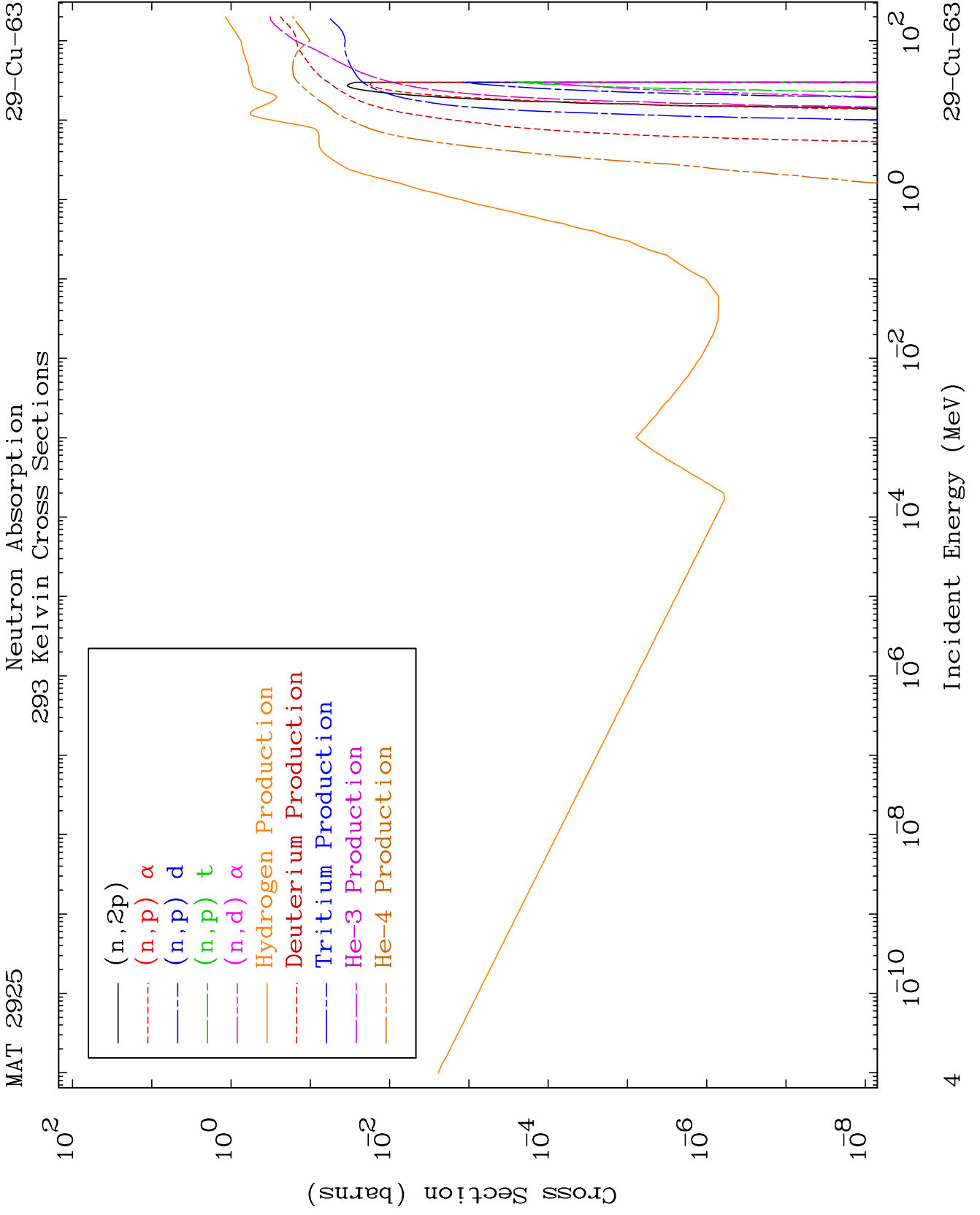
29-Cu-63

MAT 2925

Neutron Absorption
293 Kelvin Cross Sections

29-Cu-63

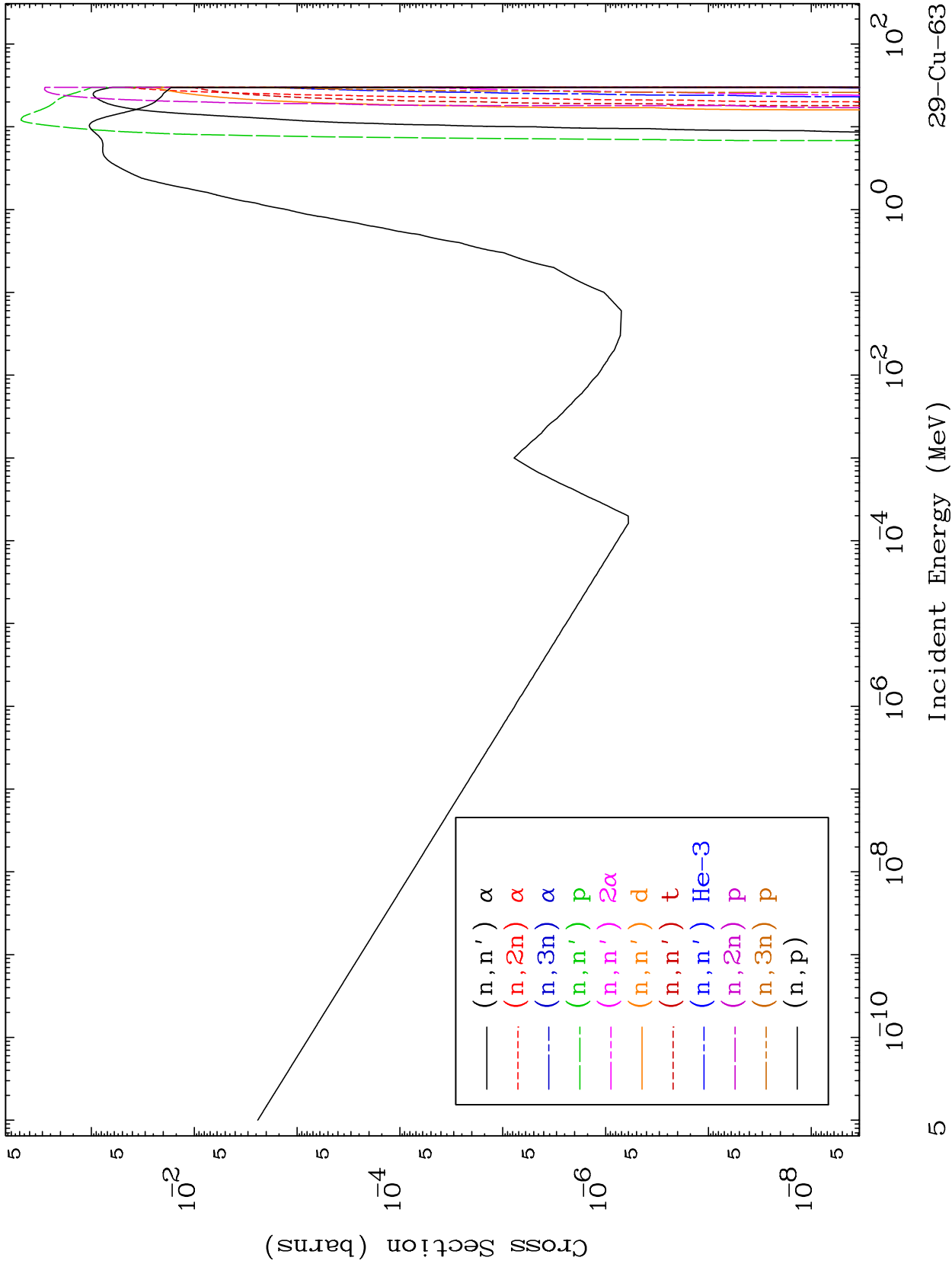




MAT 2925

Charged Particle
293 Kelvin Cross Sections

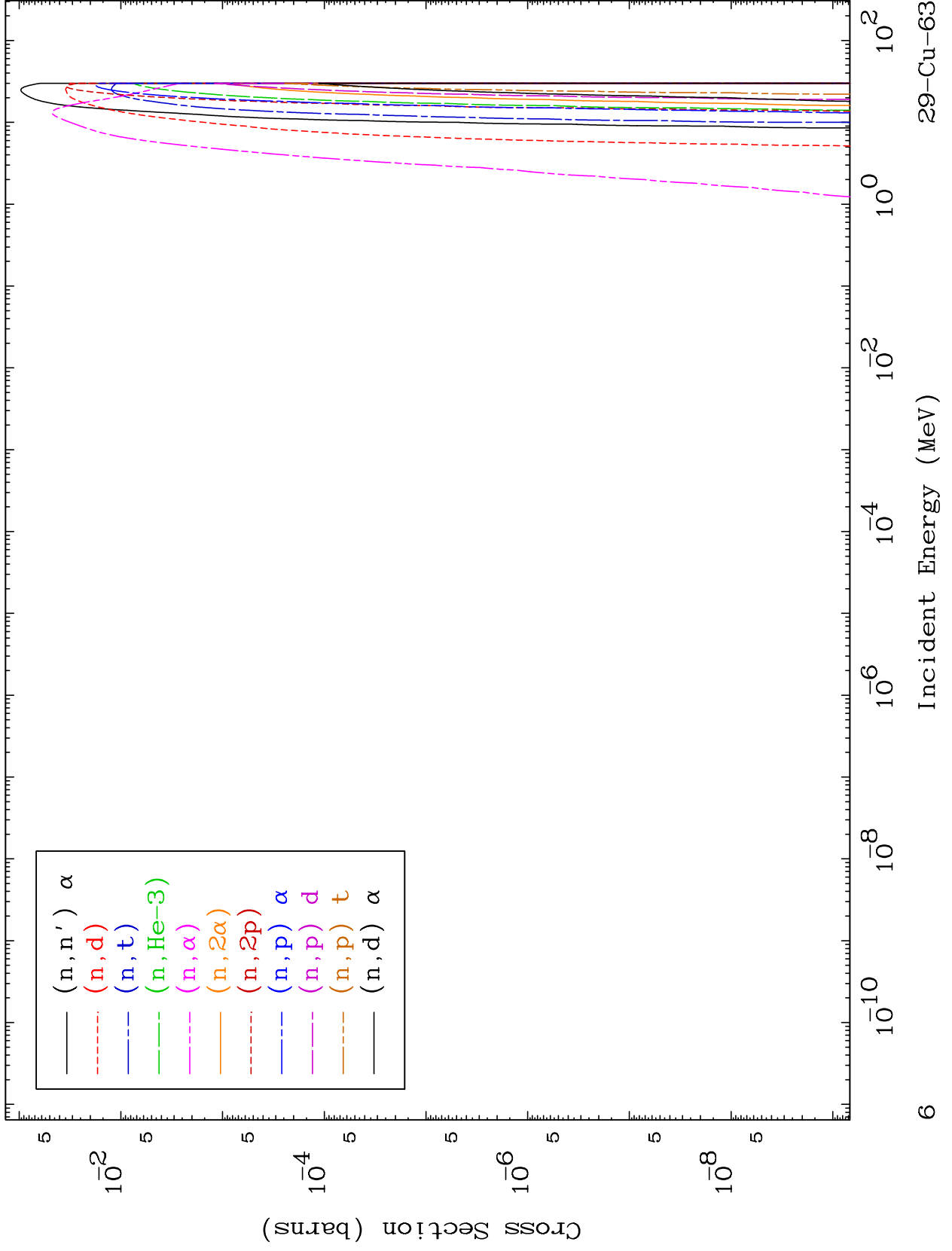
29-Cu-63



MAT 2925

Charged Particle
293 Kelvin Cross Sections

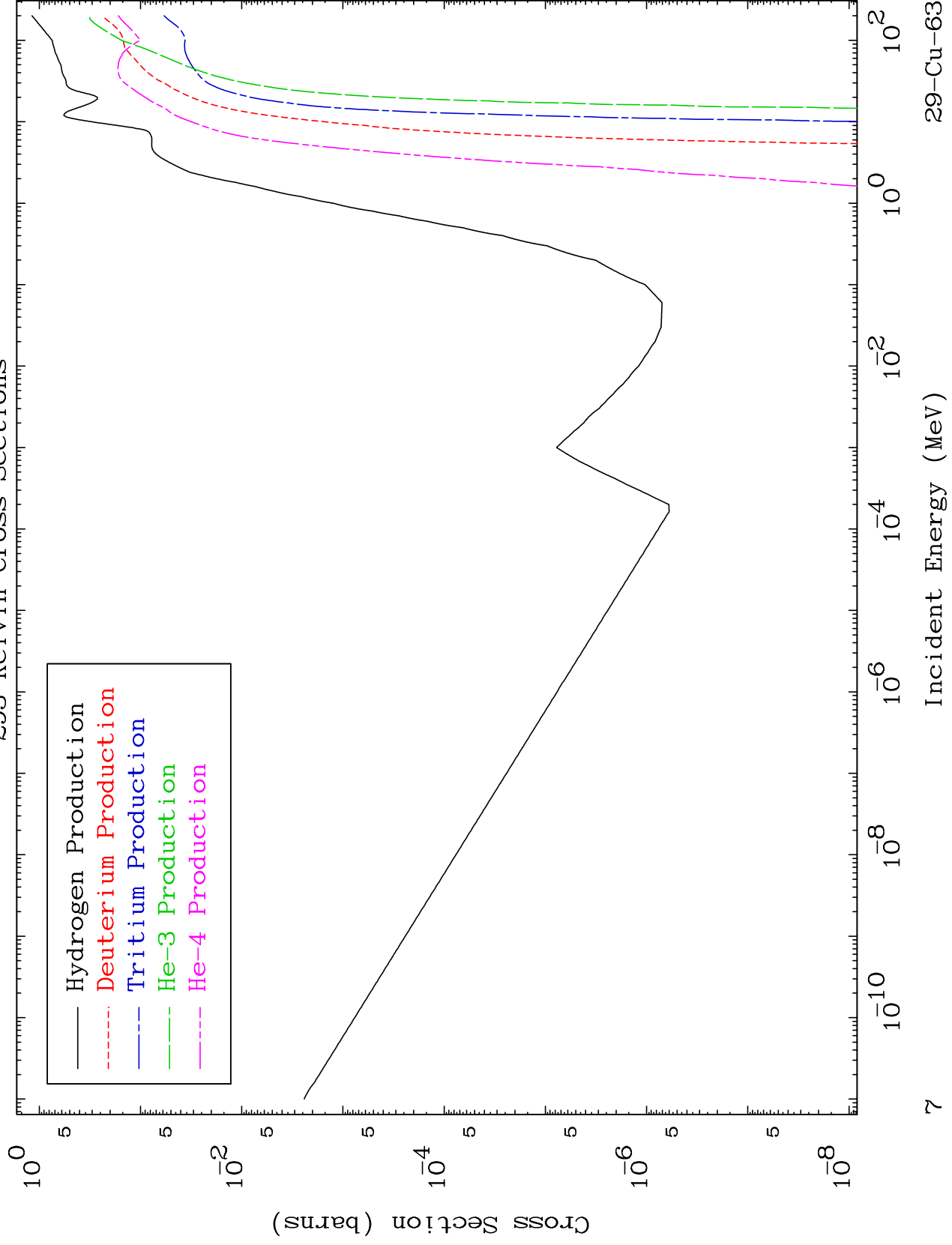
29-Cu-63



MAT 2925

Particle Production
293 Kelvin Cross Sections

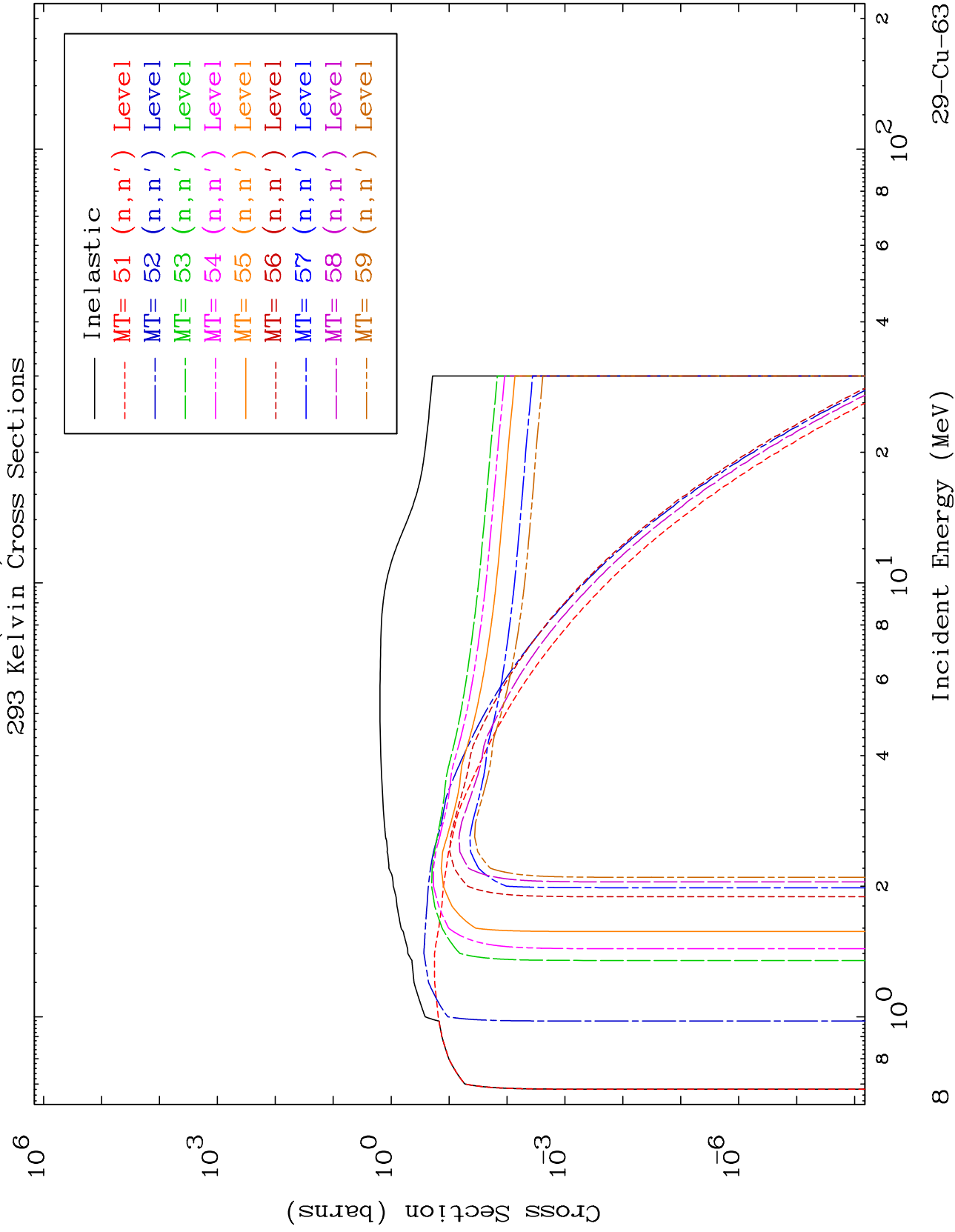
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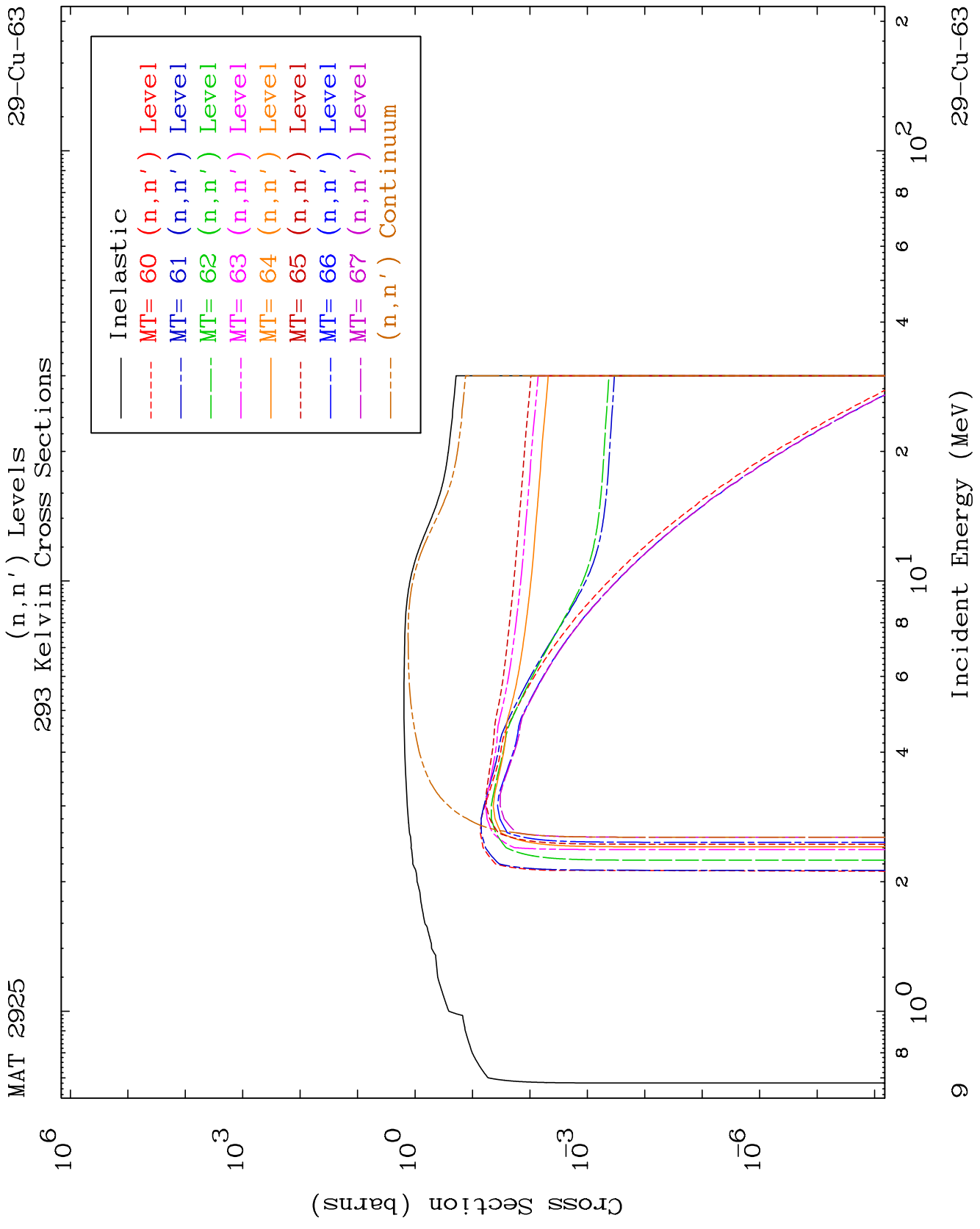
MAT 2925

(n,n') Levels

29-Cu-63



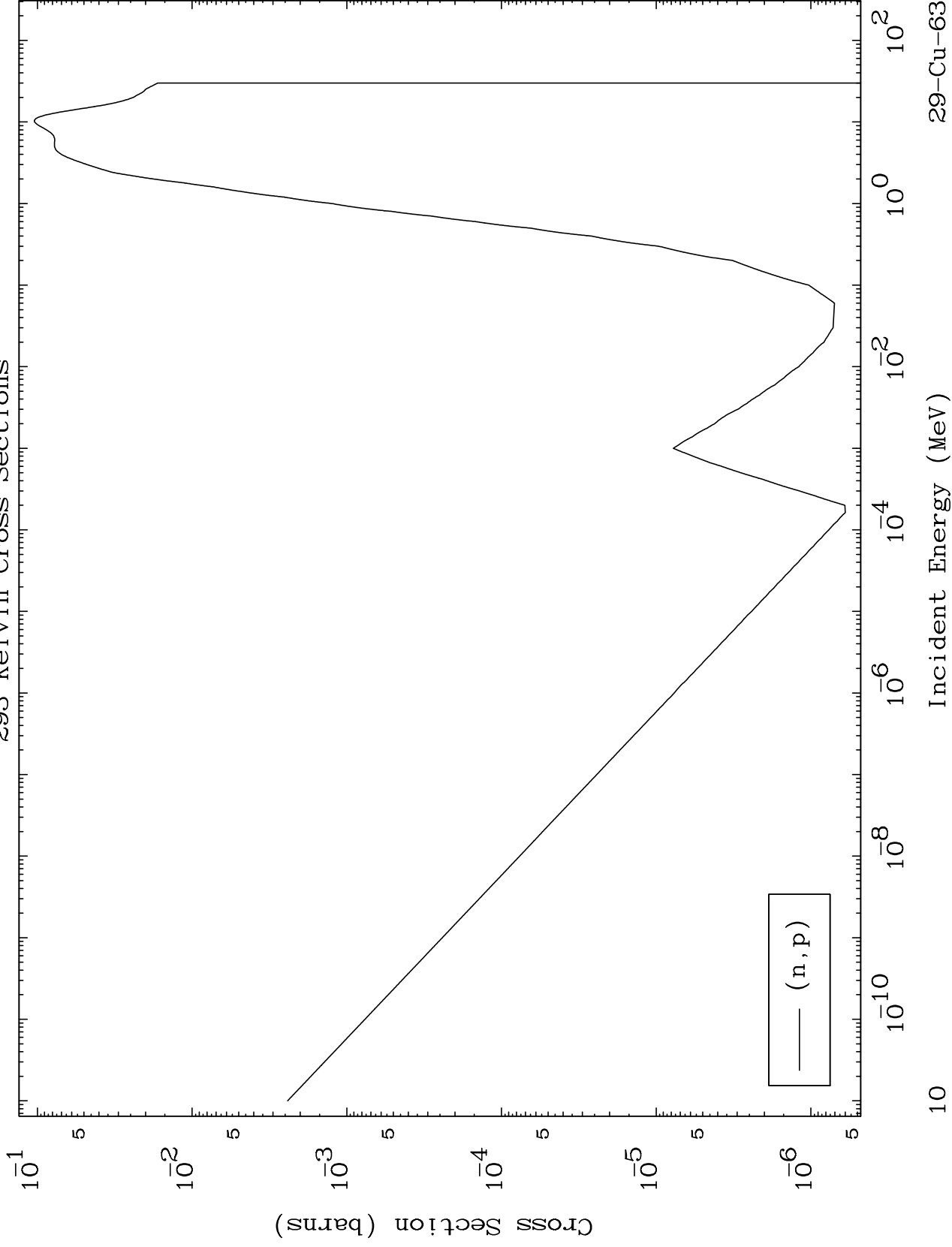
8



MAT 2925

(n,p) Levels
293 Kelvin Cross Sections

29-Cu-63



10

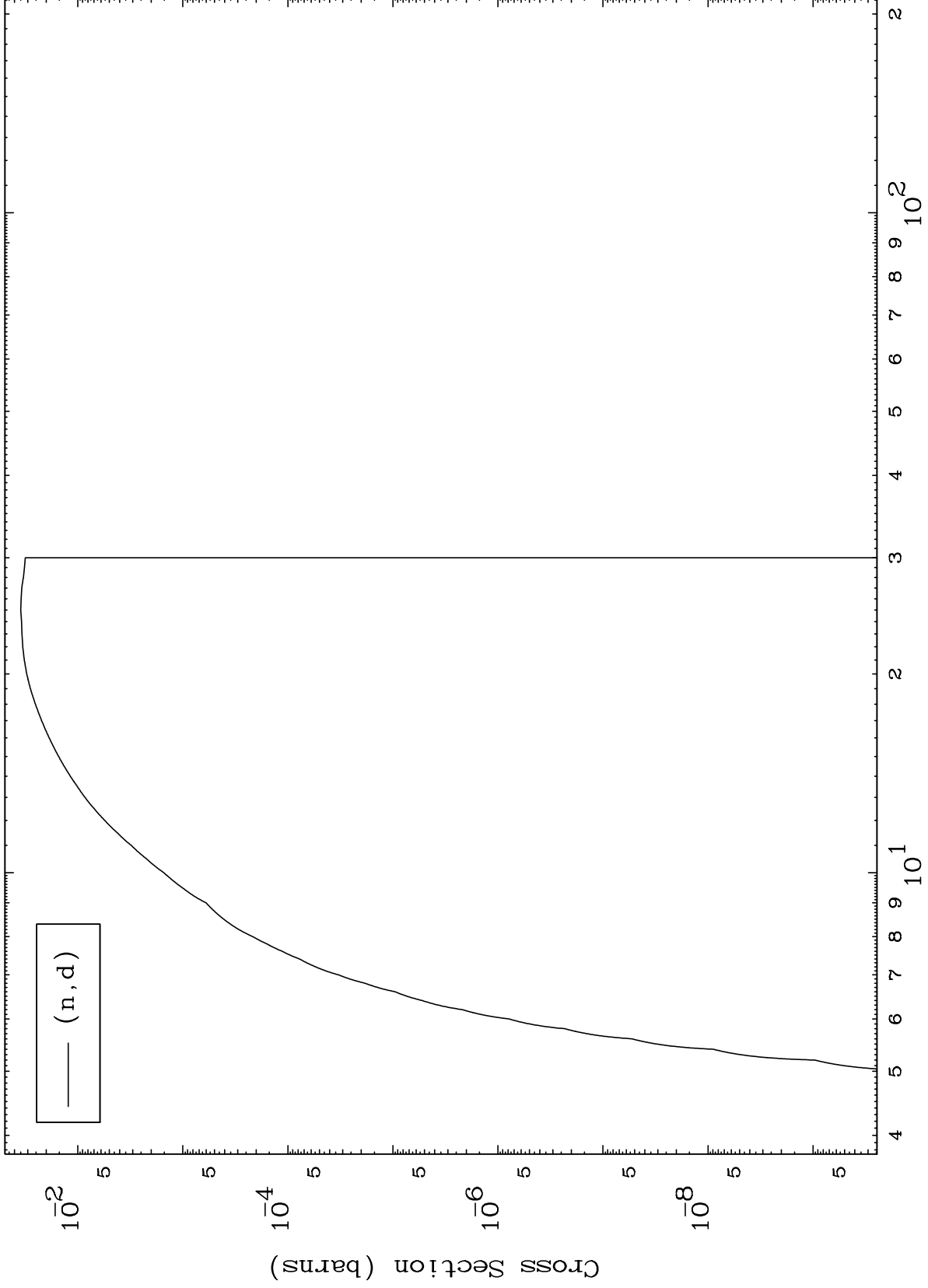
Incident Energy (MeV)

29-Cu-63

MAT 2925

(n,d) Levels
293 Kelvin Cross Sections

29-Cu-63

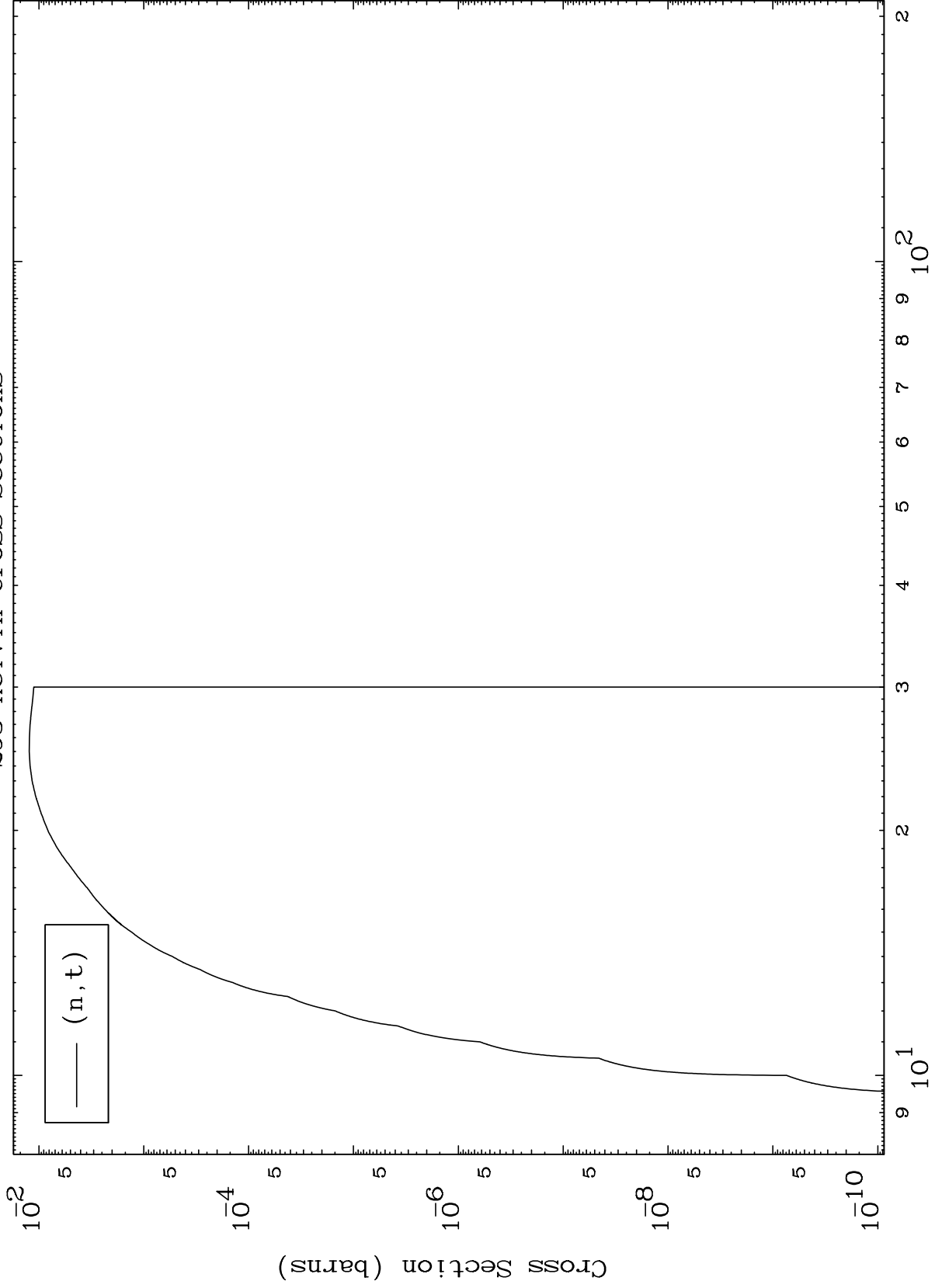


(n,d)

MAT 2925

(n,t) Levels
293 Kelvin Cross Sections

29-Cu-63



12

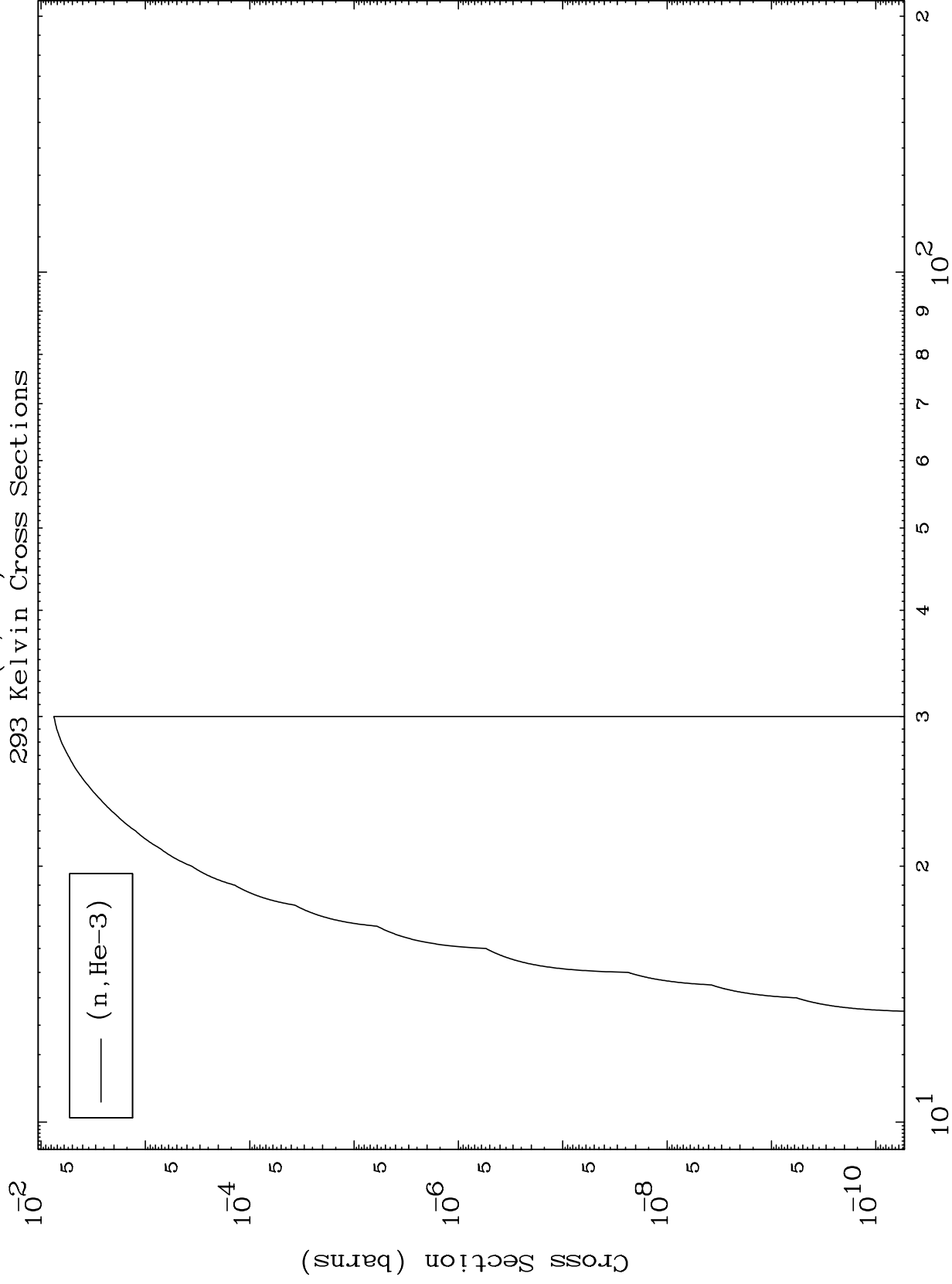
Incident Energy (MeV)

29-Cu-63

MAT 2925

(n,He3) Levels
293 Kelvin Cross Sections

29-Cu-63



13

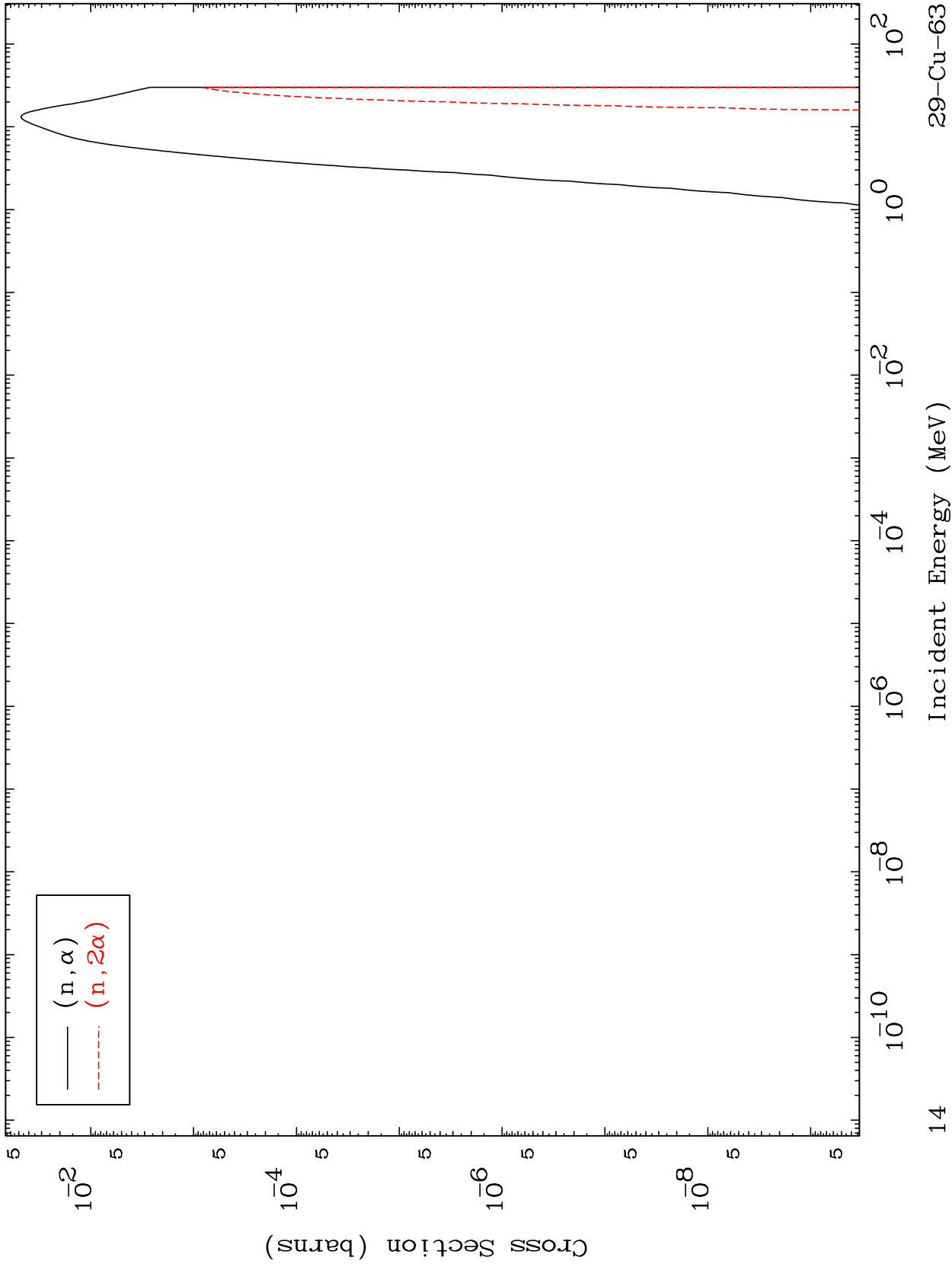
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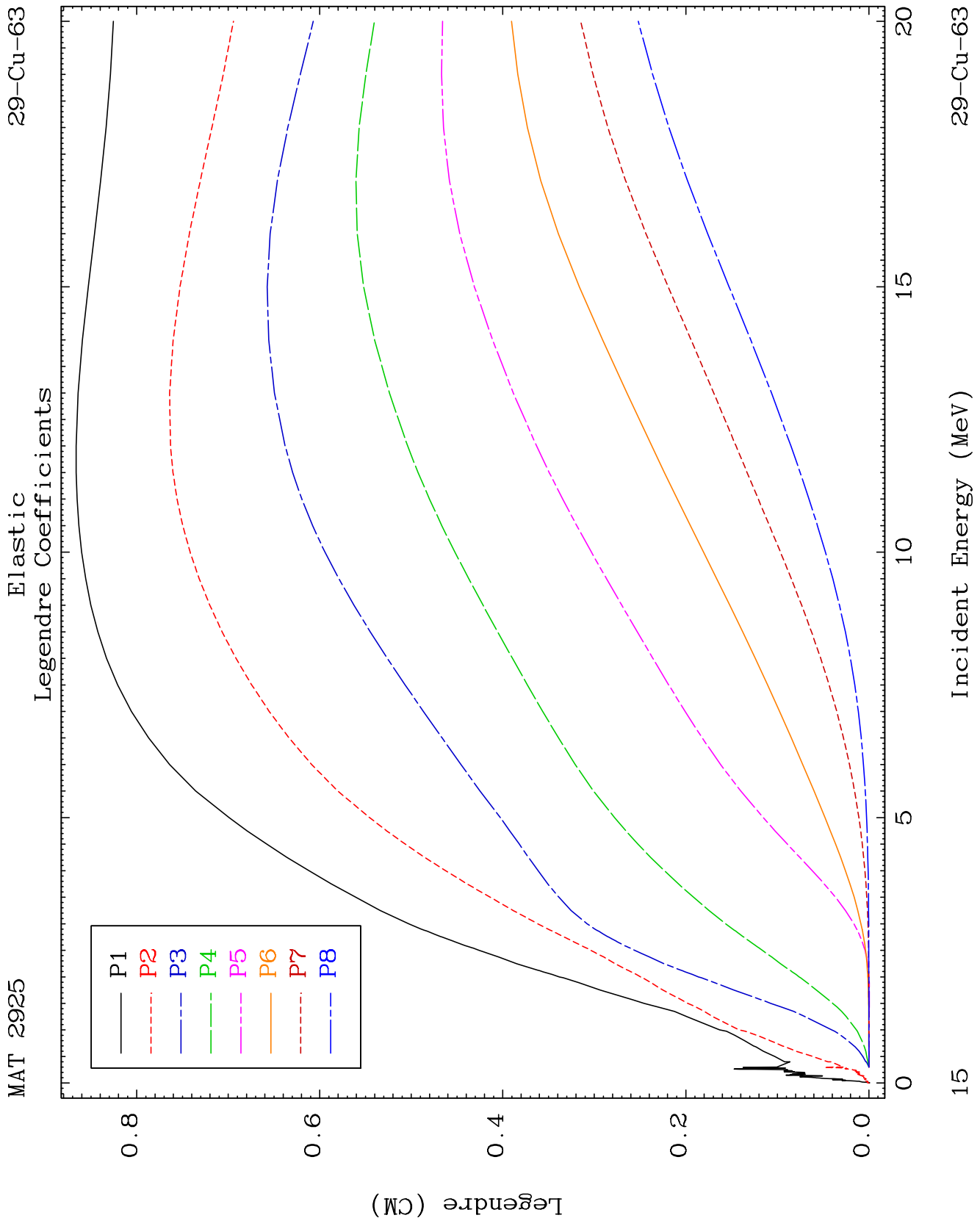
29-Cu-63

MAT 2925

(n, α) Levels
293 Kelvin Cross Sections

29-Cu-63

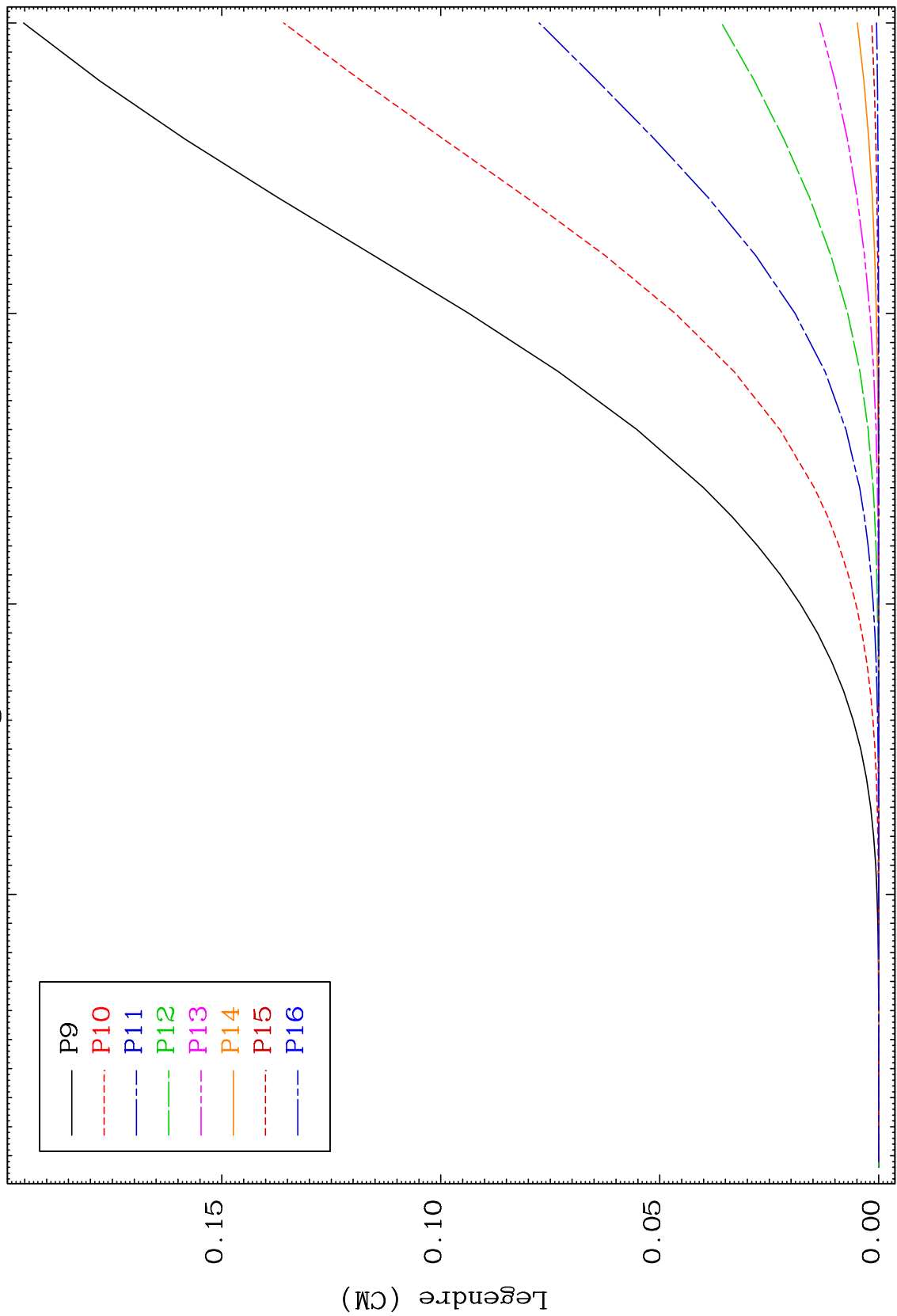




MAT 2925

Elastic Legendre Coefficients

29-Cu-63



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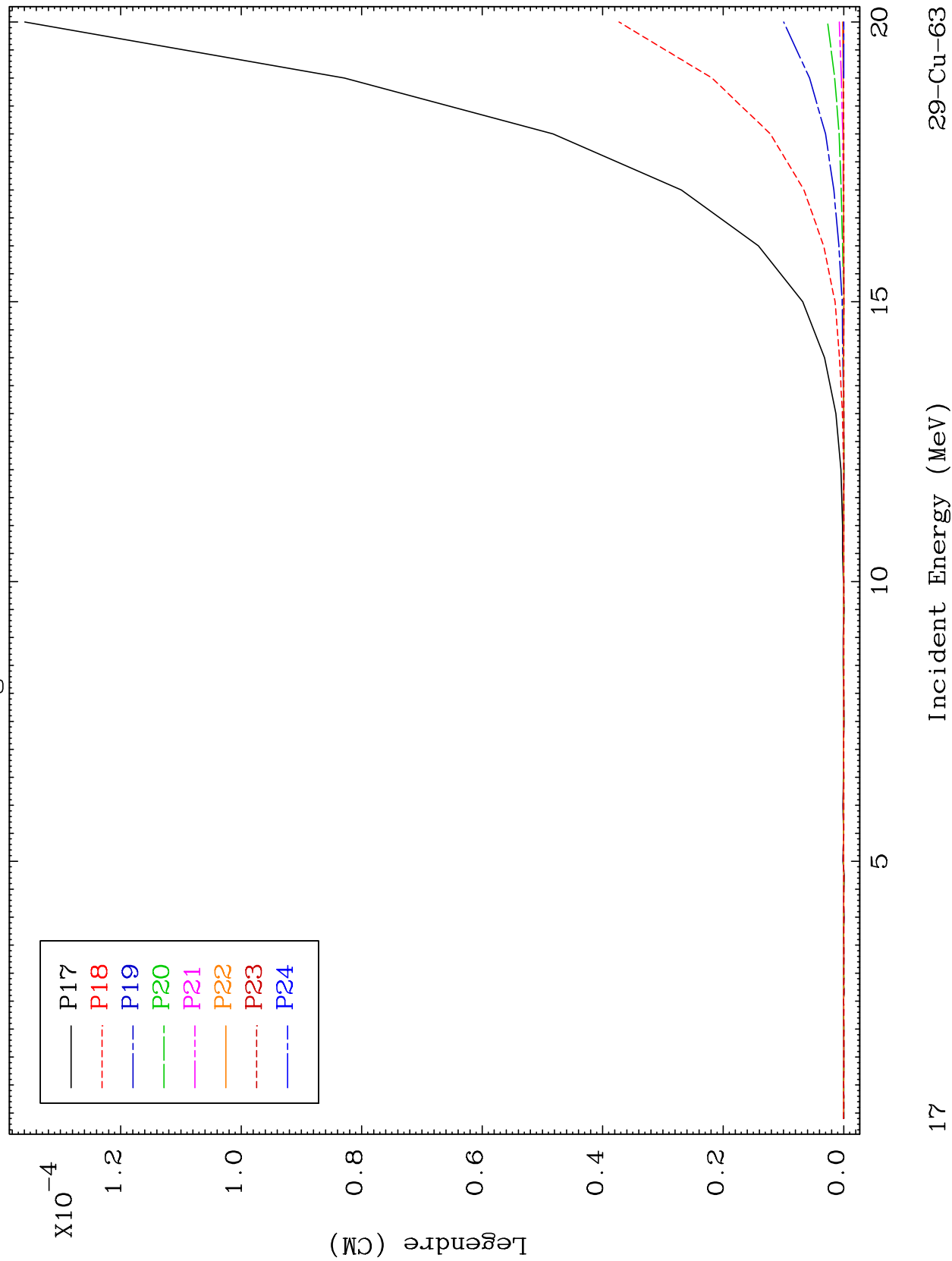
Incident Energy (MeV)

29-Cu-63

MAT 2925

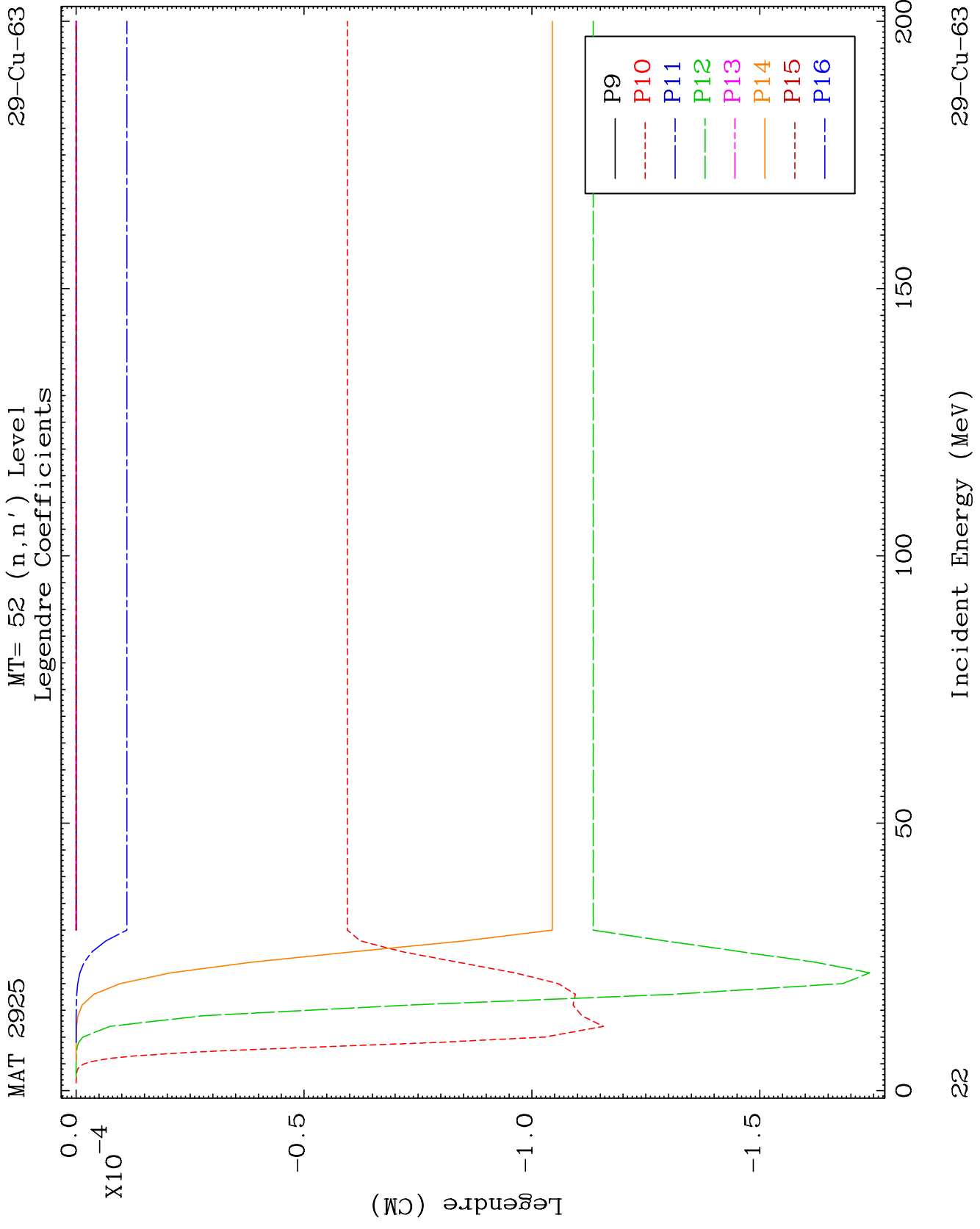
Elastic Legendre Coefficients

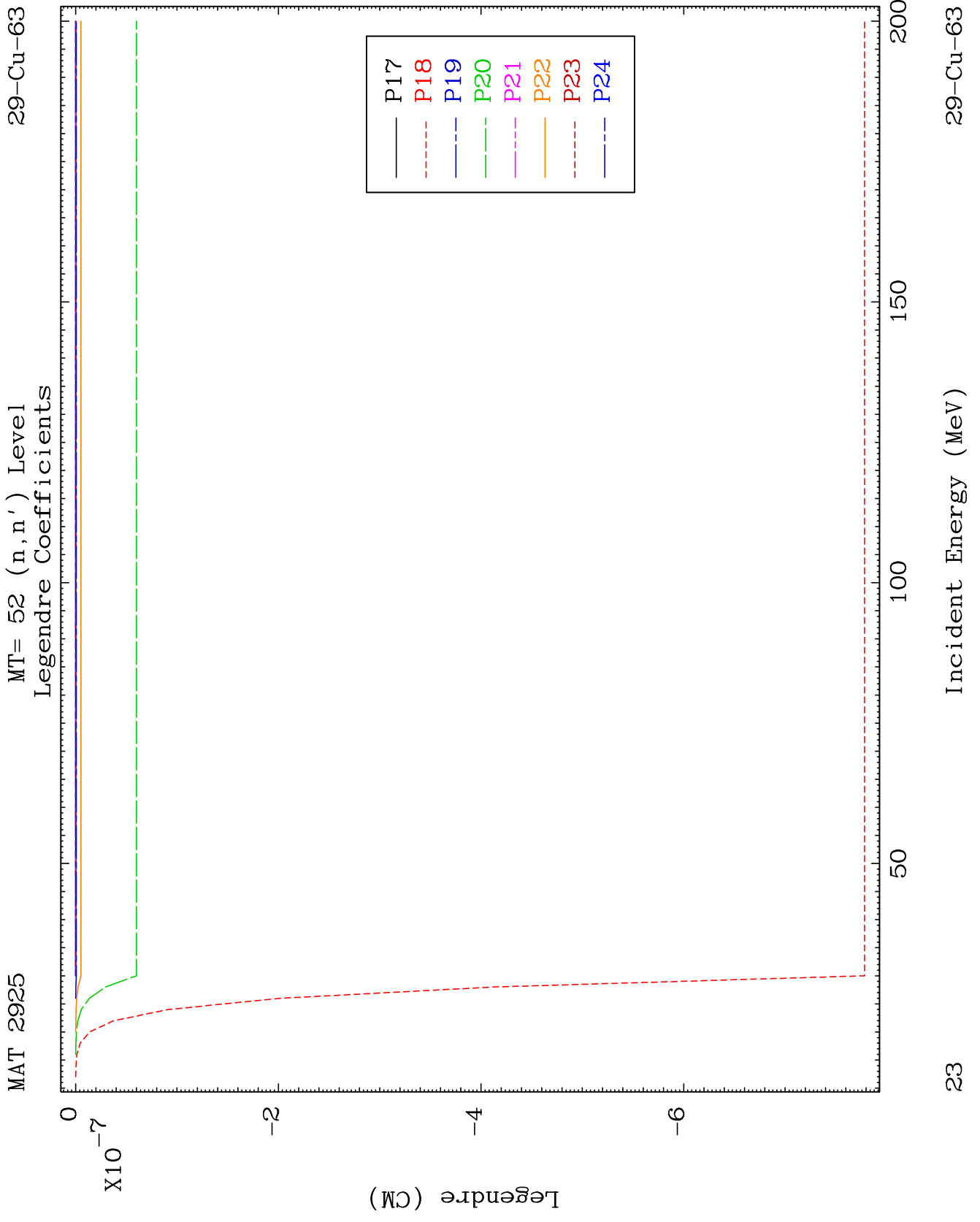
29-Cu-63

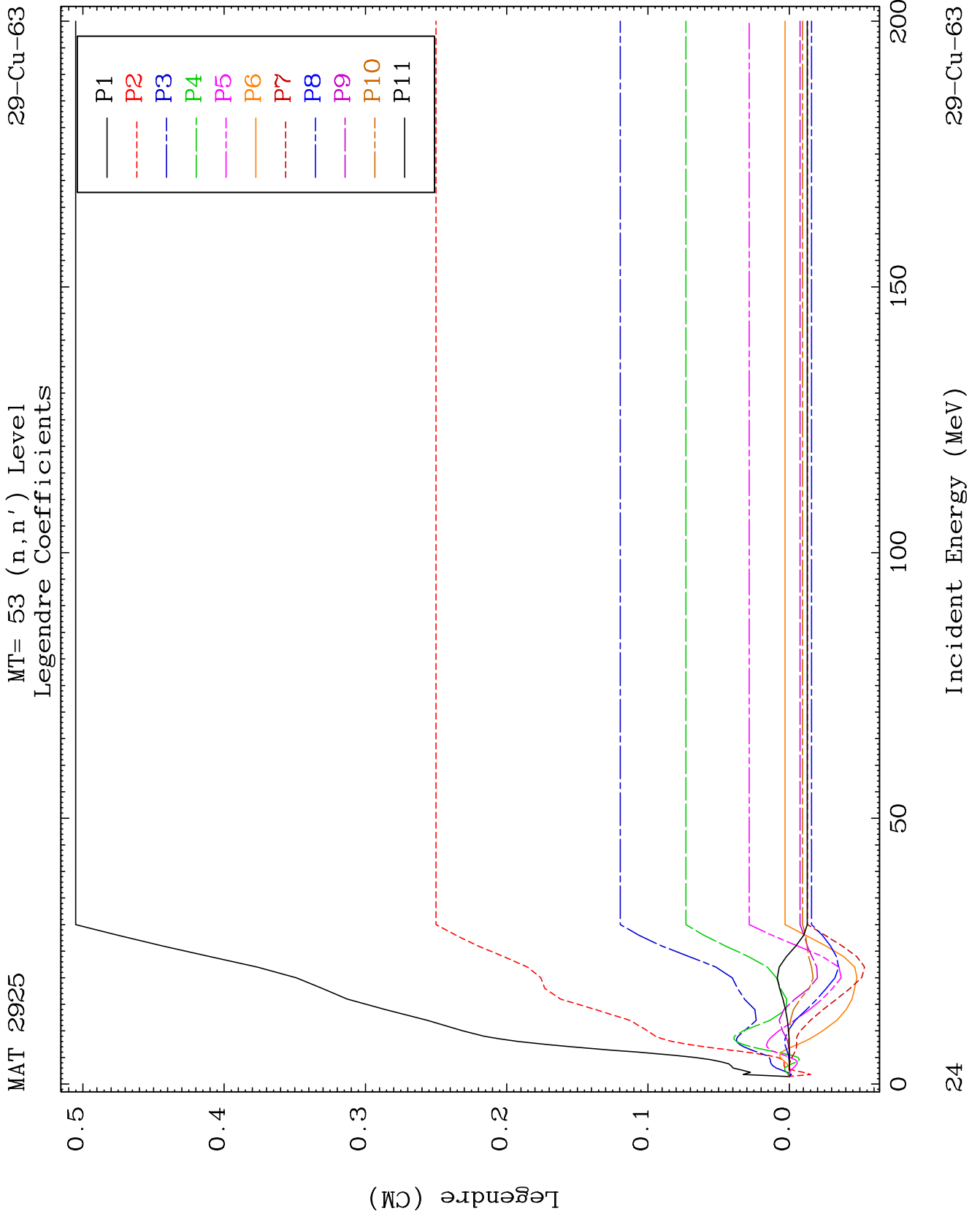


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29-Cu-63



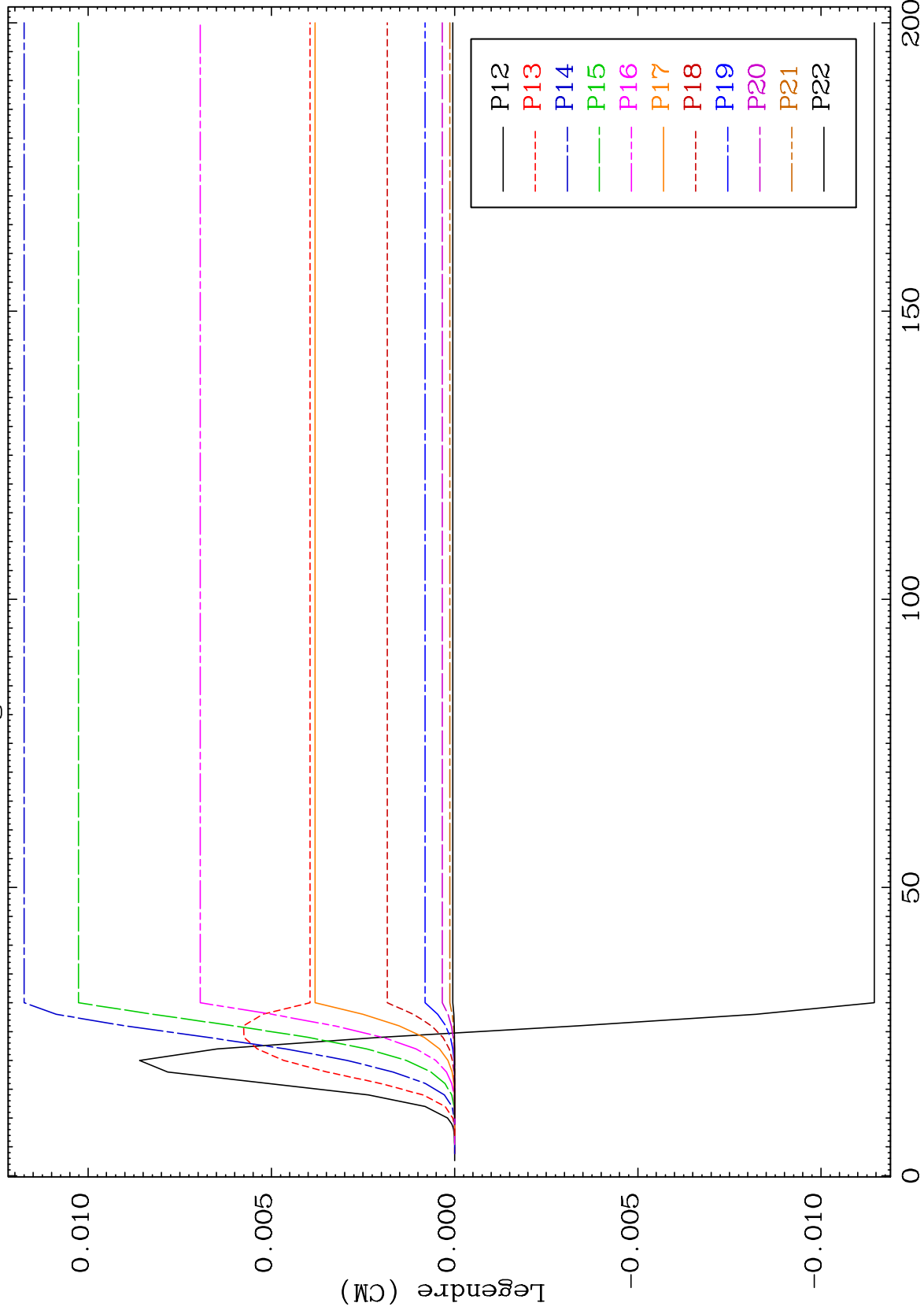




MAT 2925

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

29-Cu-63



25

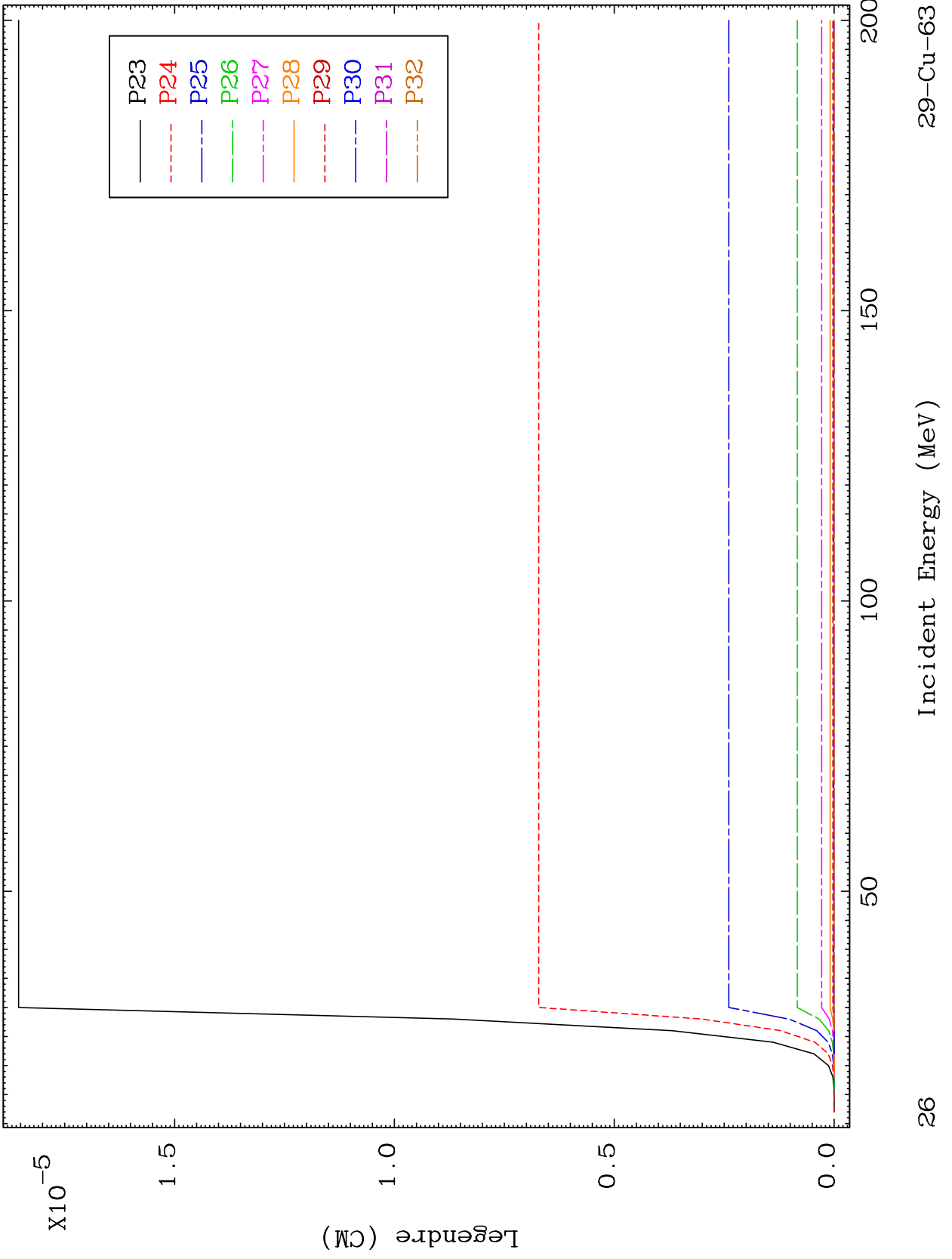
Incident Energy (MeV)

29-Cu-63

MAT 2925

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

29-Cu-63

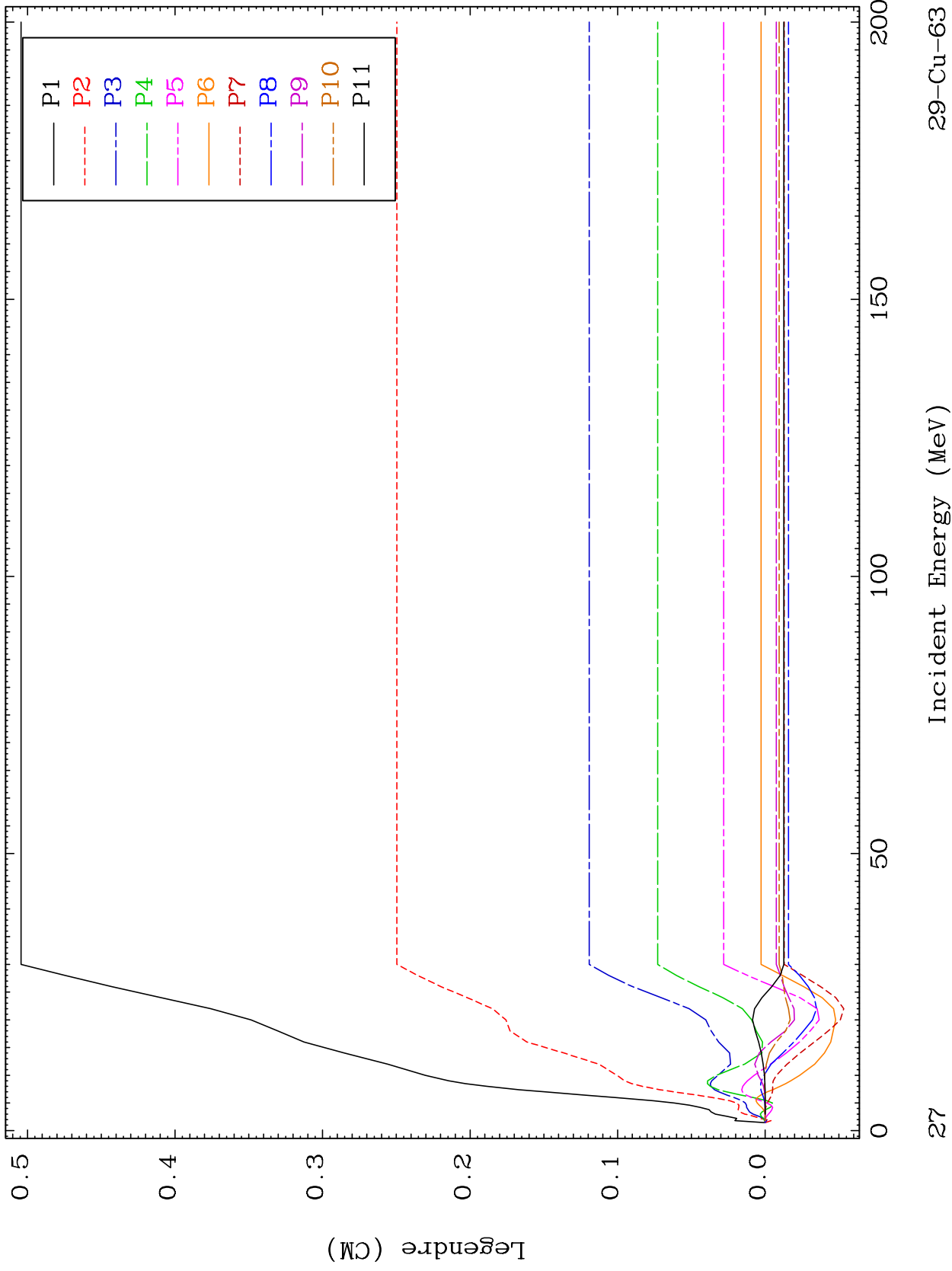


26

MAT 2925

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

29-Cu-63



27

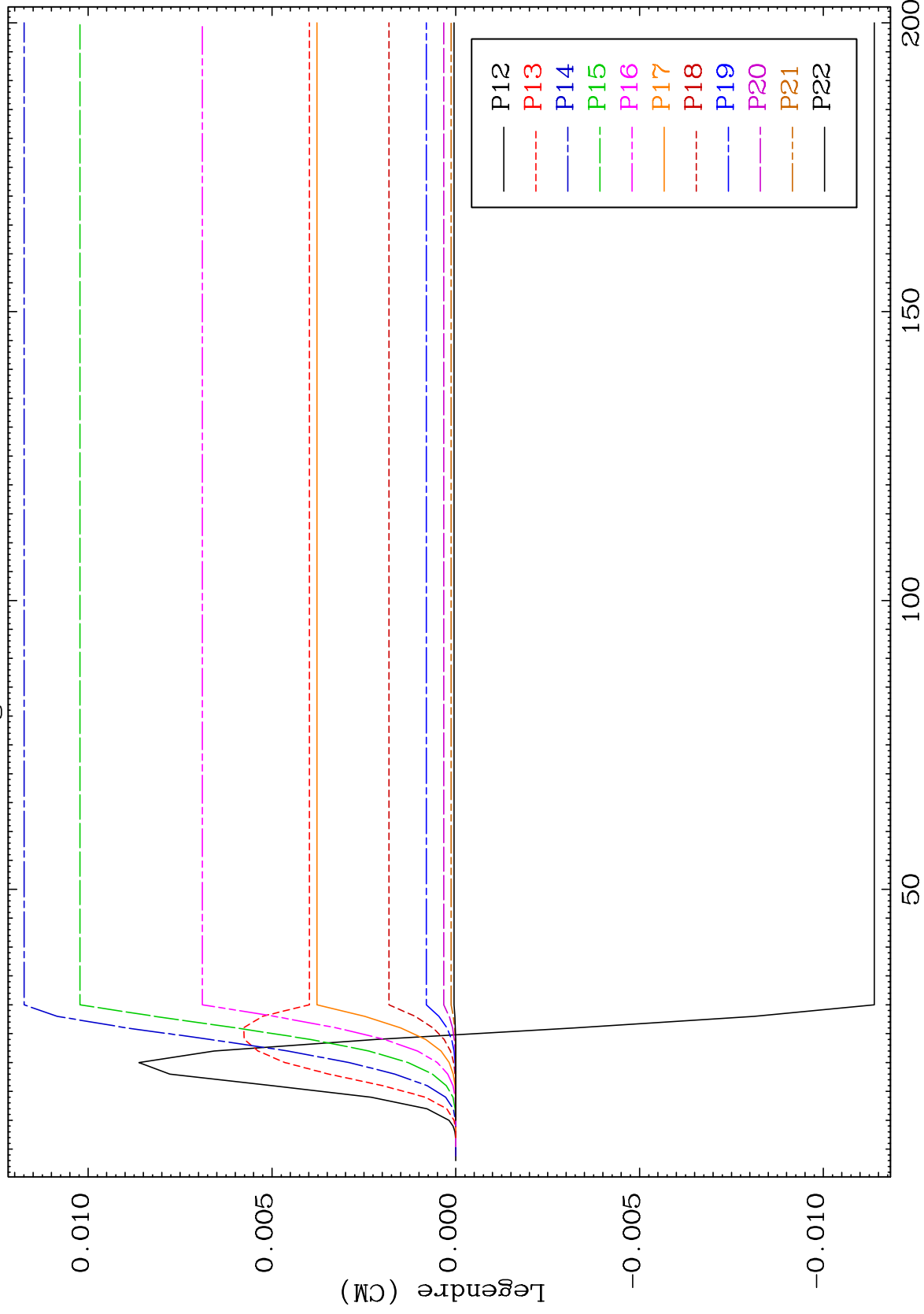
Incident Energy (MeV)

29-Cu-63

MAT 2925

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

29-Cu-63



28

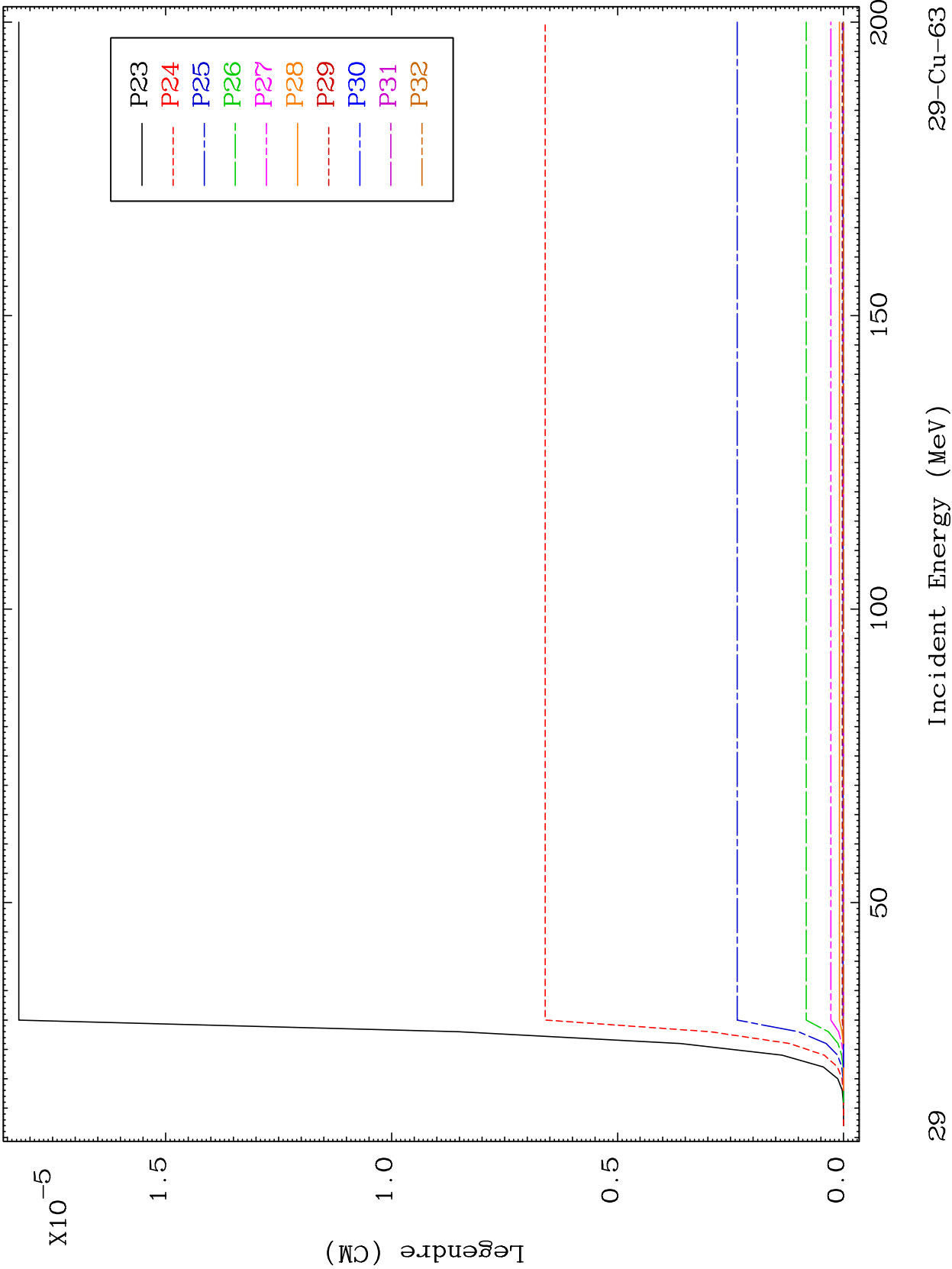
Incident Energy (MeV)

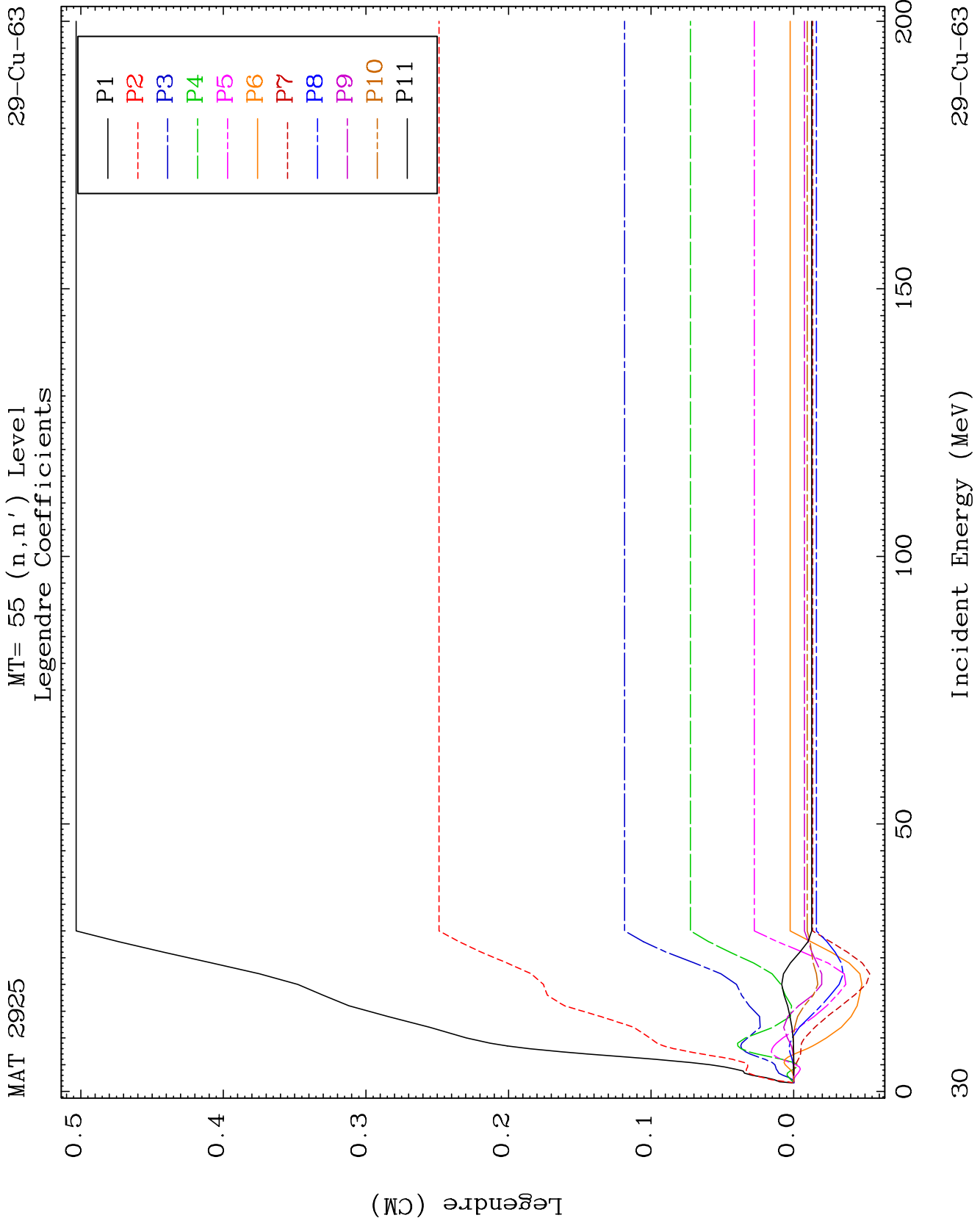
29-Cu-63

MAT 2925

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

29-Cu-63

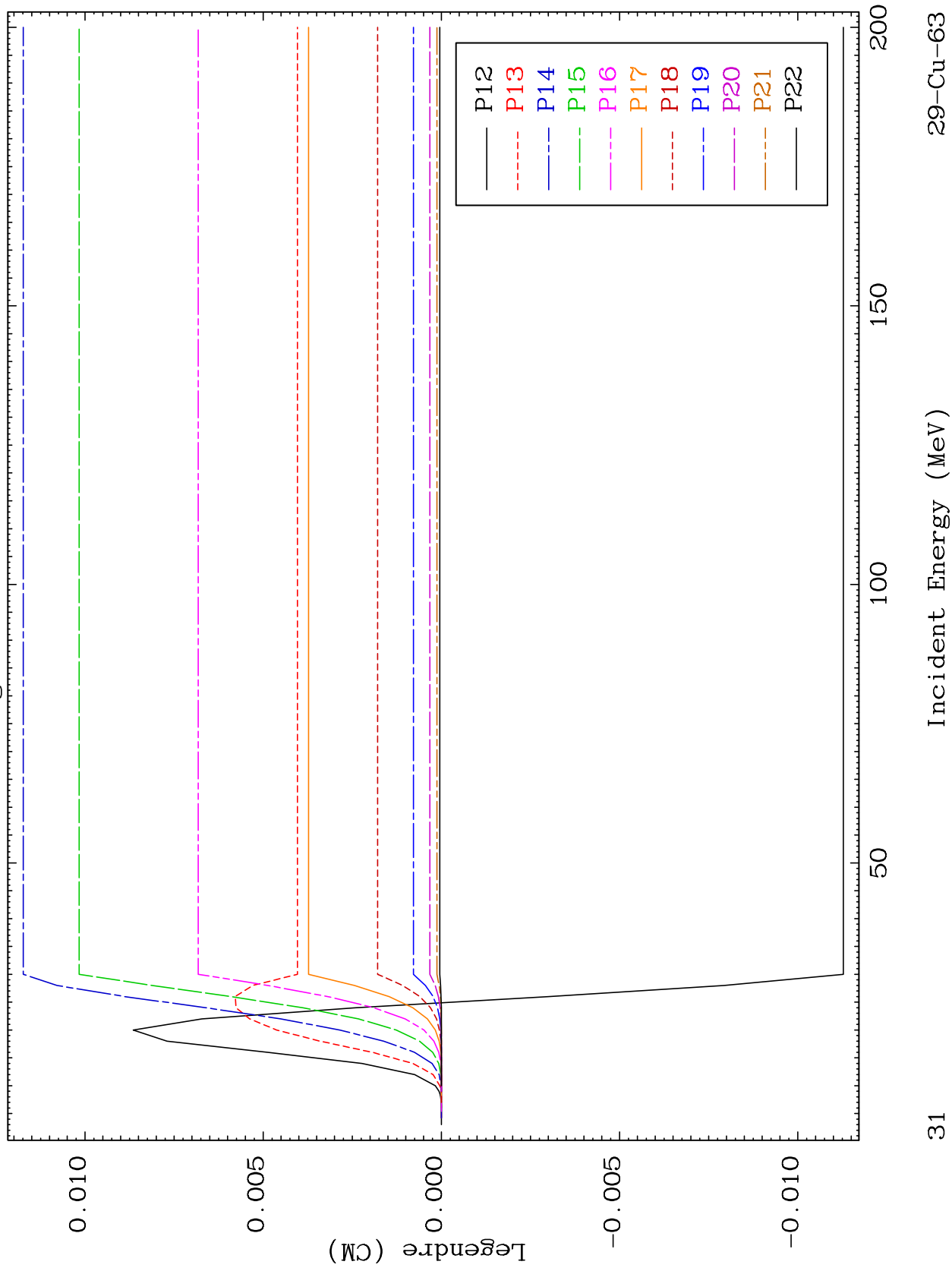




MAT 2925

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

29-Cu-63



31

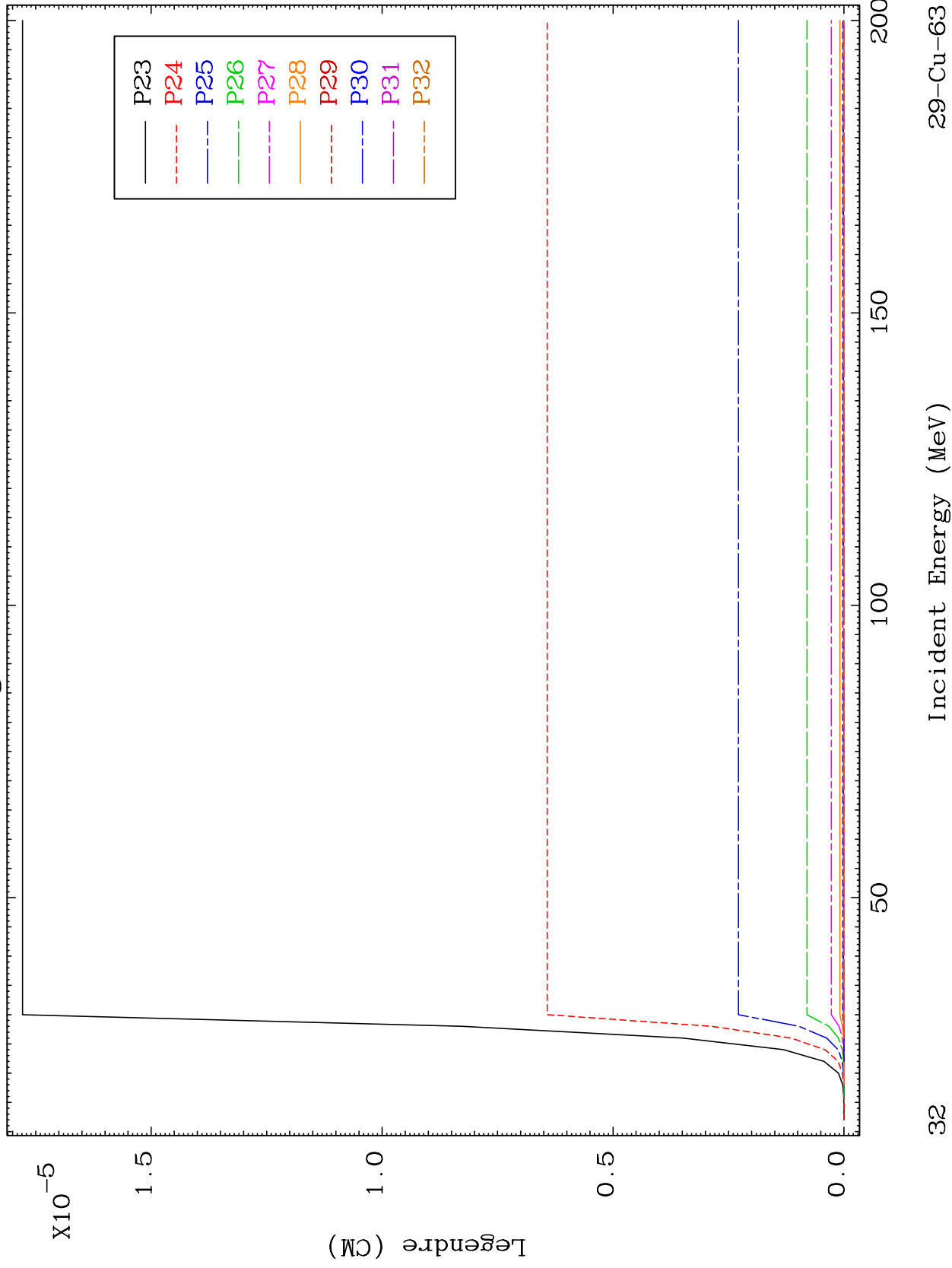
Incident Energy (MeV)

29-Cu-63

MAT 2925

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

29-Cu-63



32

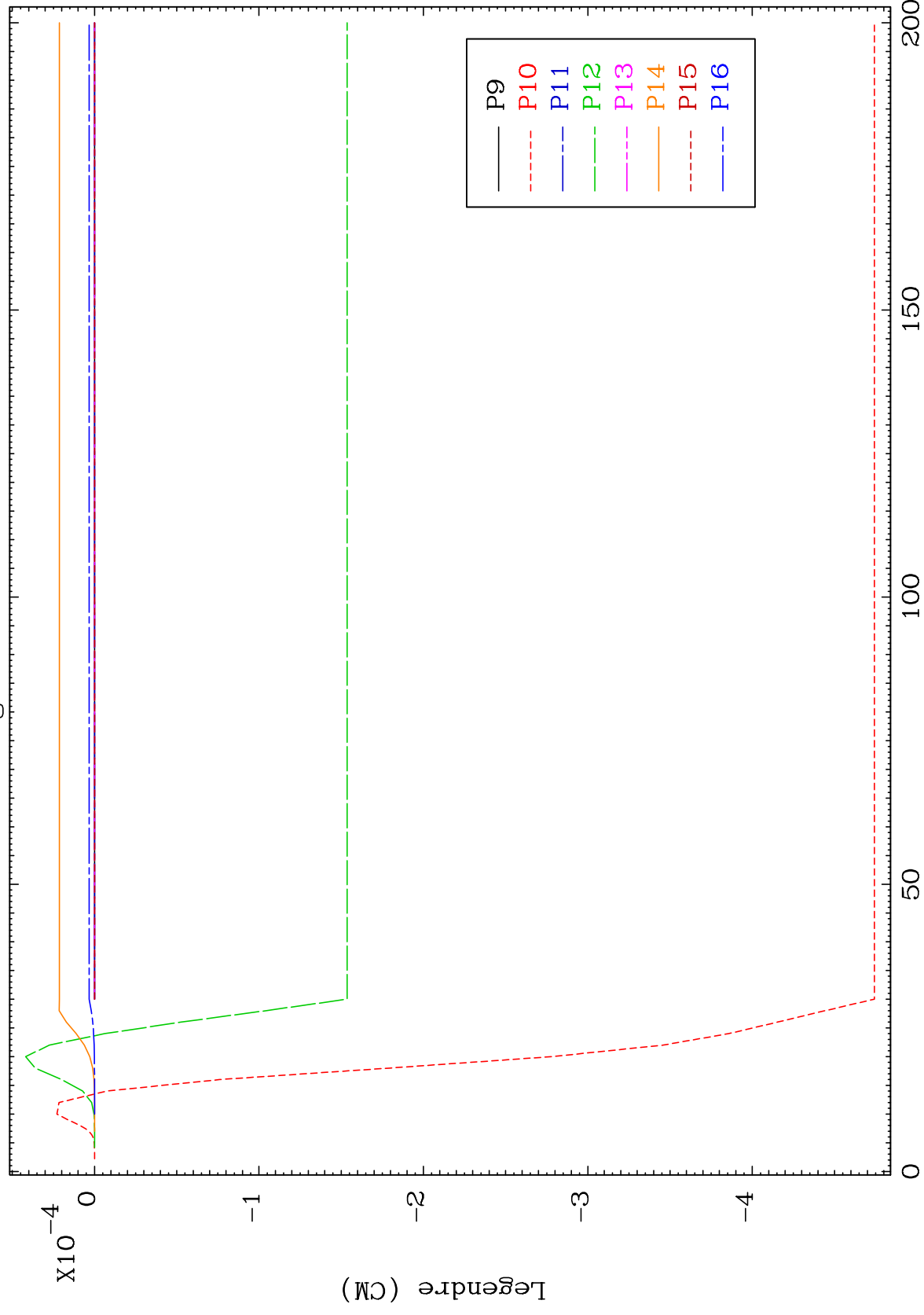
Incident Energy (MeV)

29-Cu-63

MAT 2925

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

29-Cu-63



34

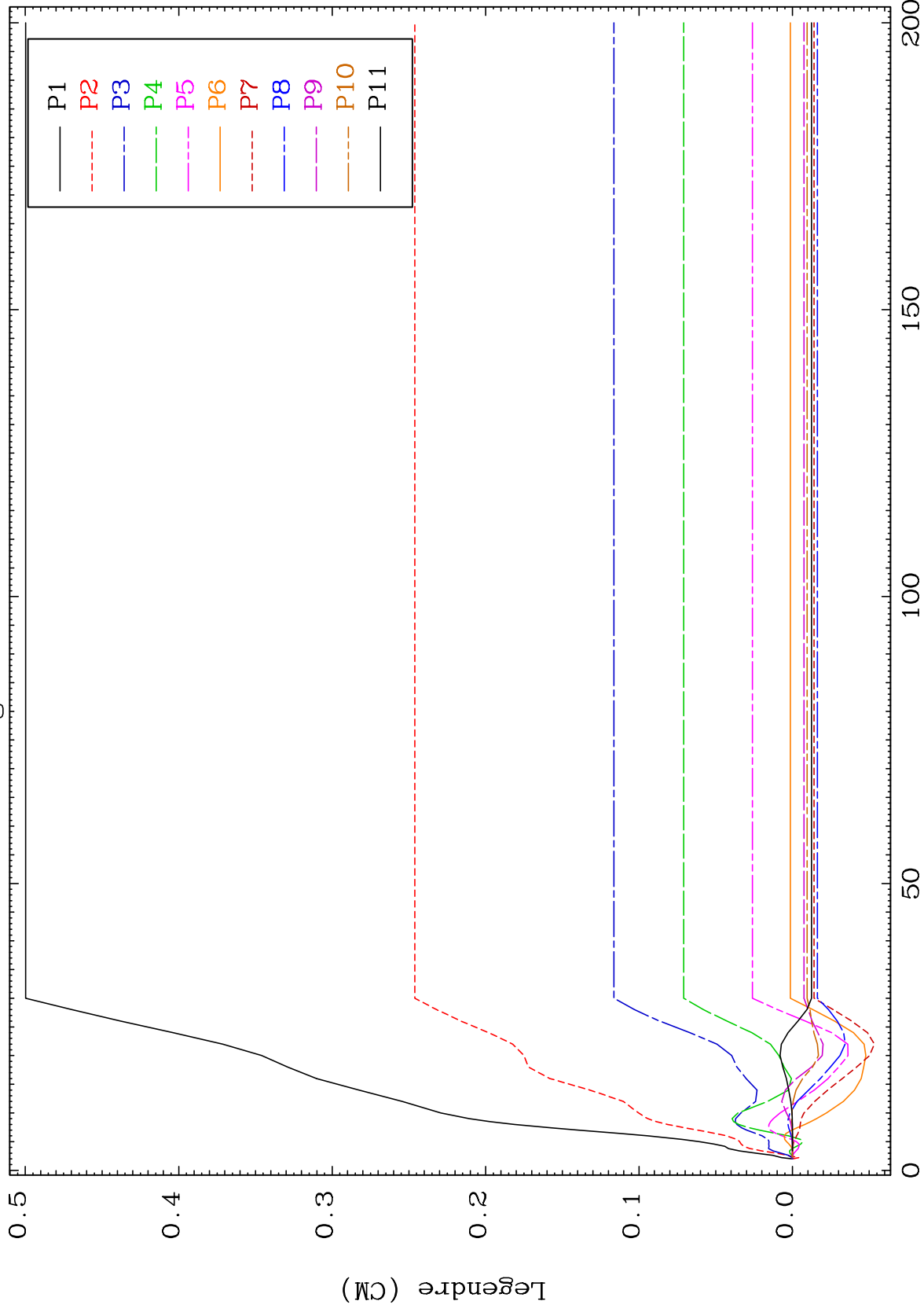
Incident Energy (MeV)

29-Cu-63

MAT 2925

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

29-Cu-63



36

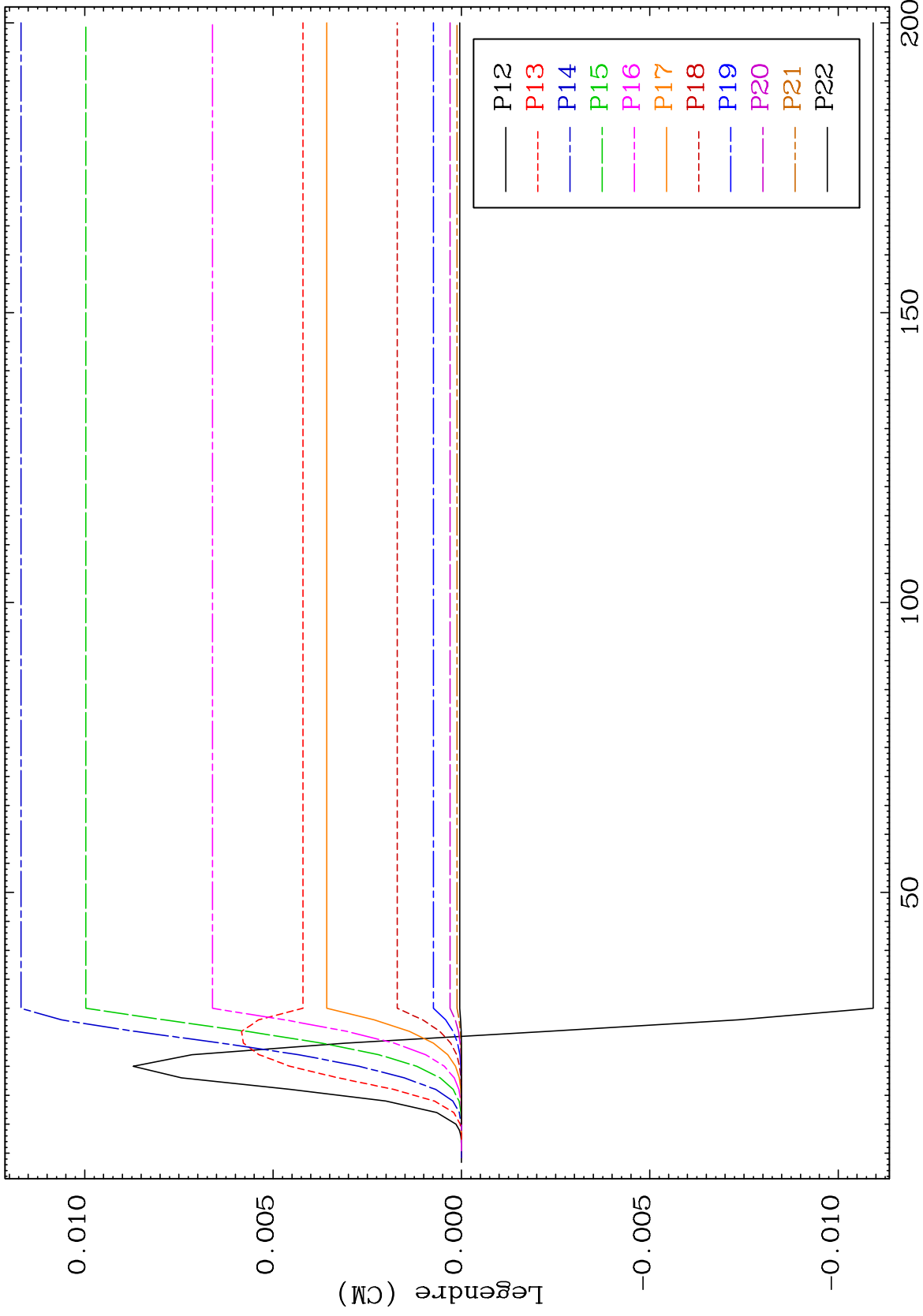
Incident Energy (MeV)

29-Cu-63

MAT 2925

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

29-Cu-63



37

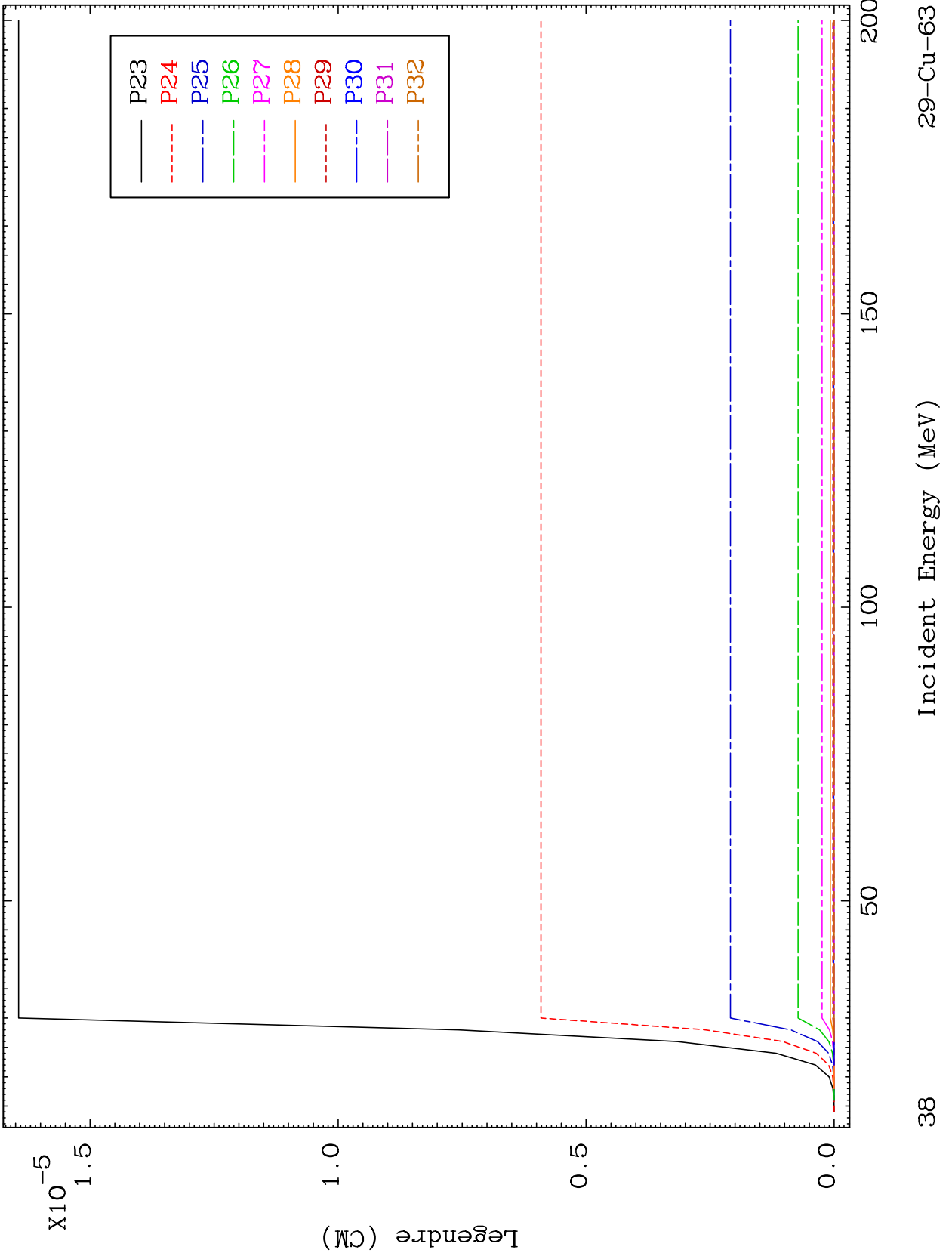
Incident Energy (MeV)

29-Cu-63

MAT 2925

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

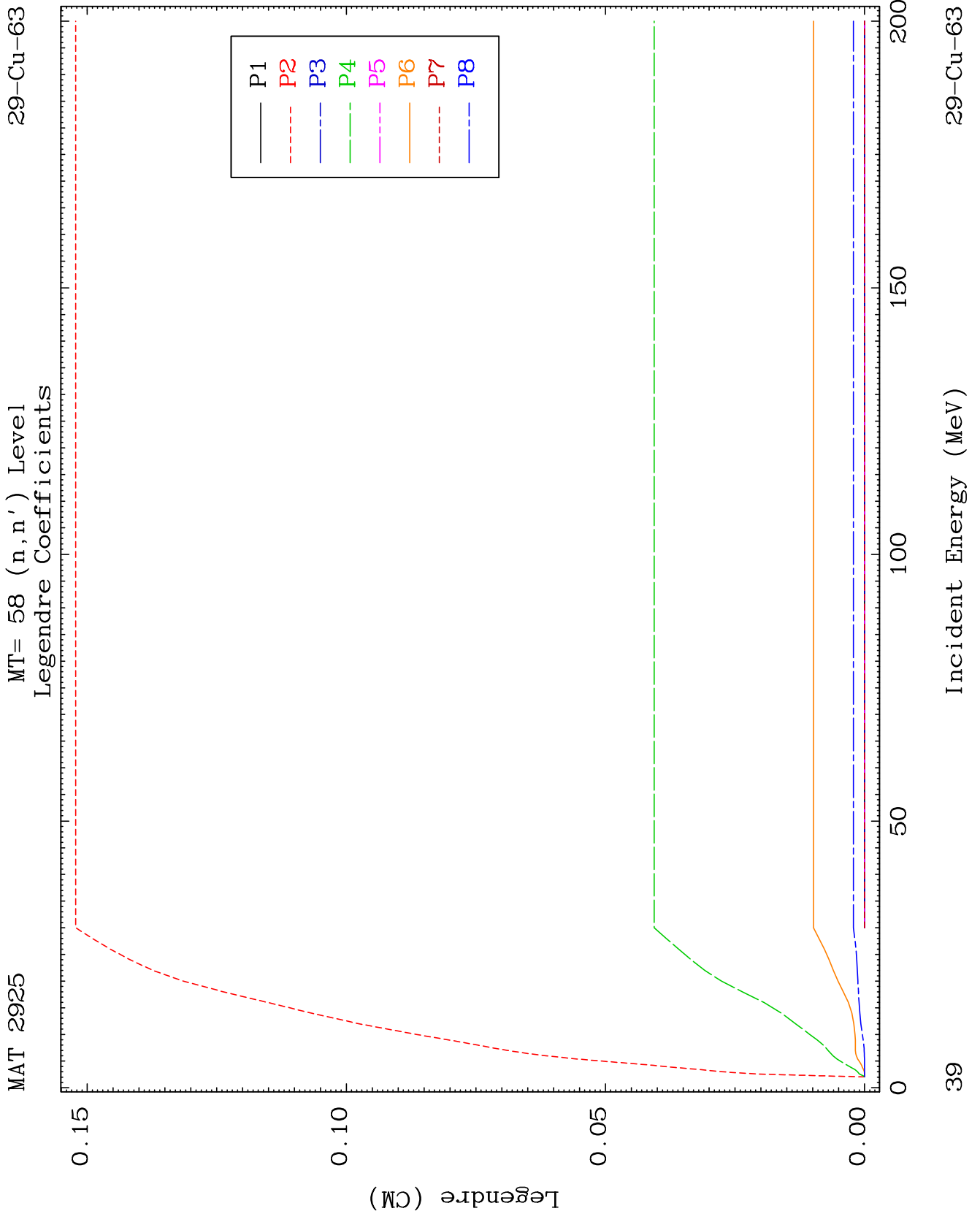
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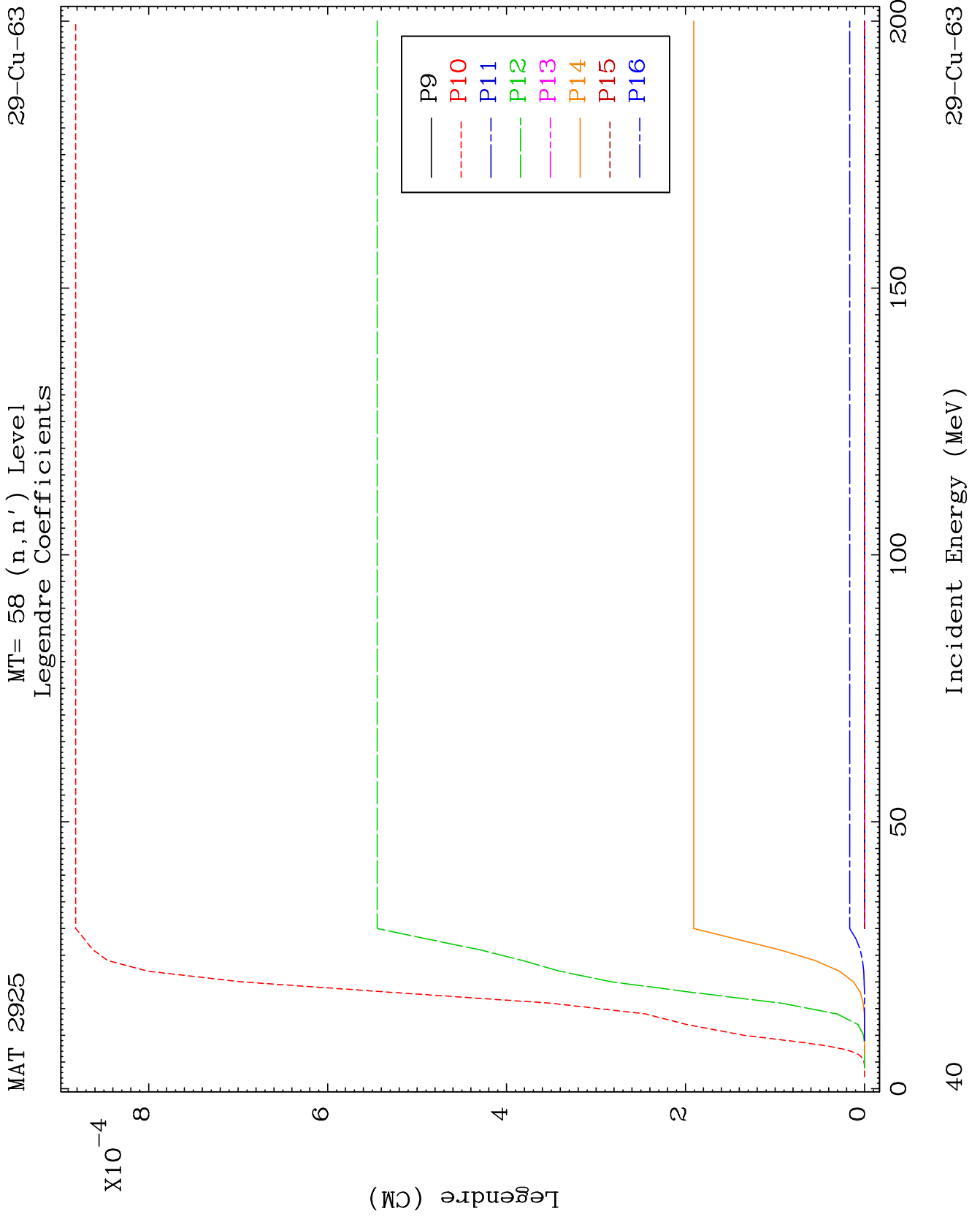


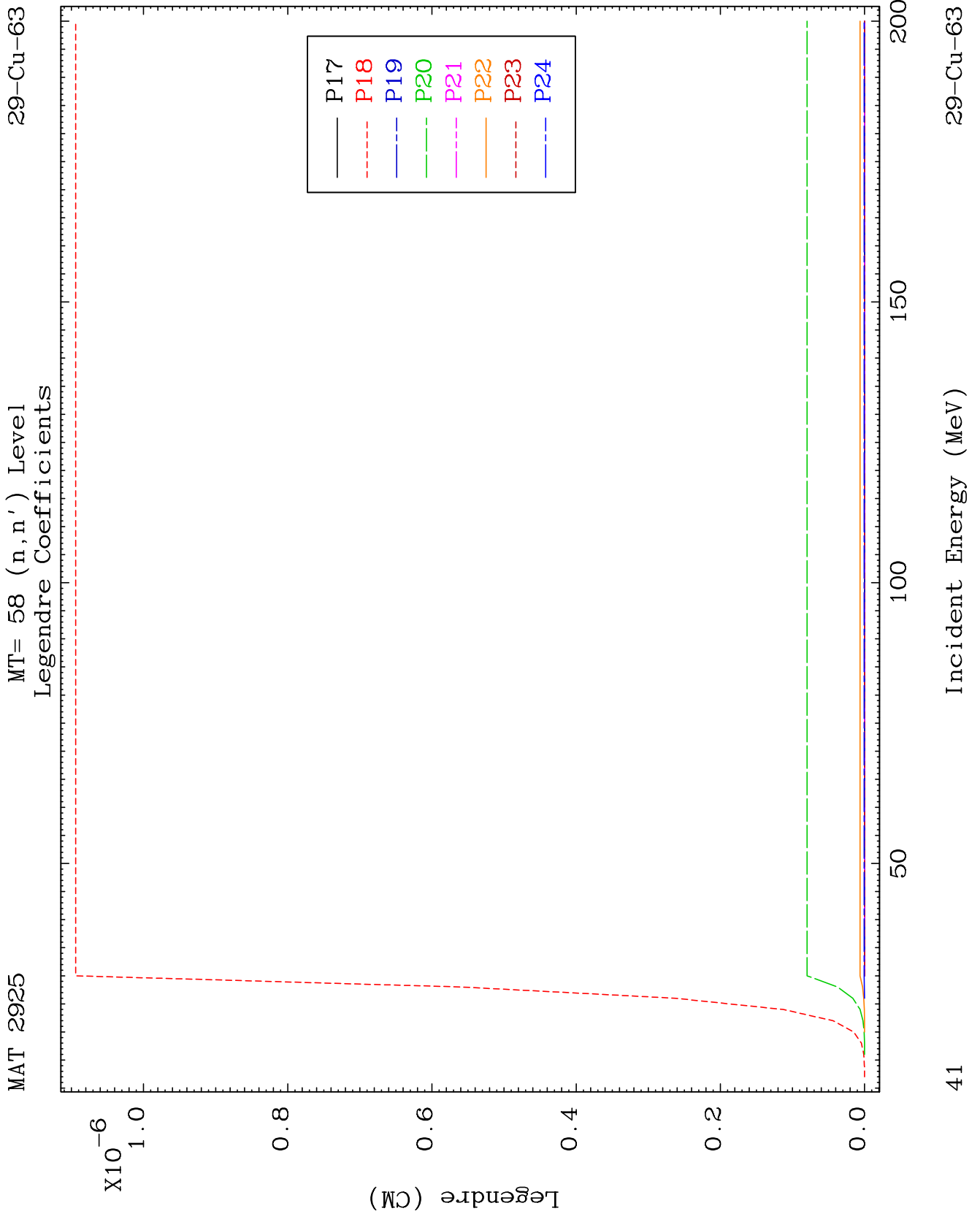
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Incident Energy (MeV)

29-Cu-63



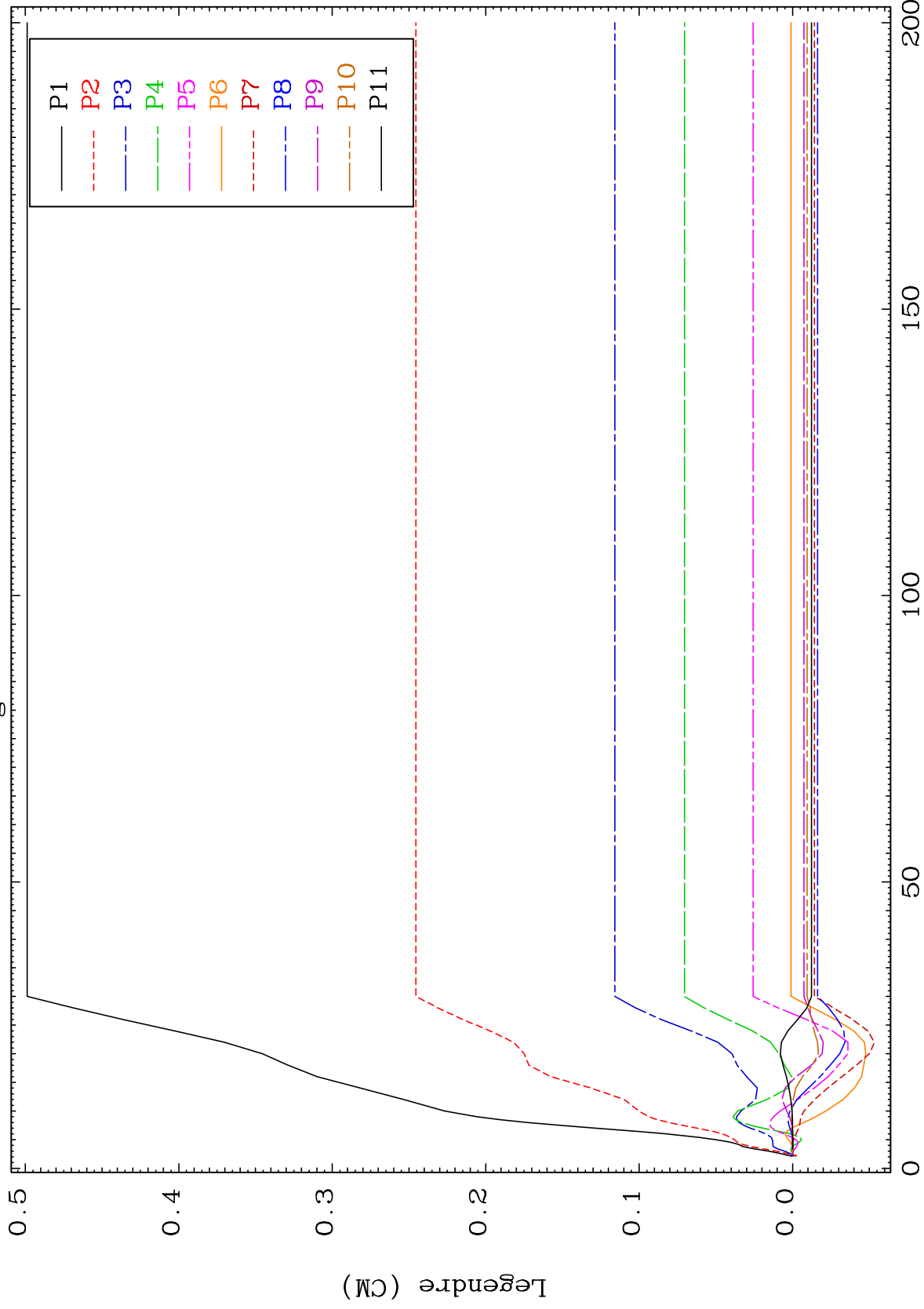




MAT 2925

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

29-Cu-63



29-Cu-63

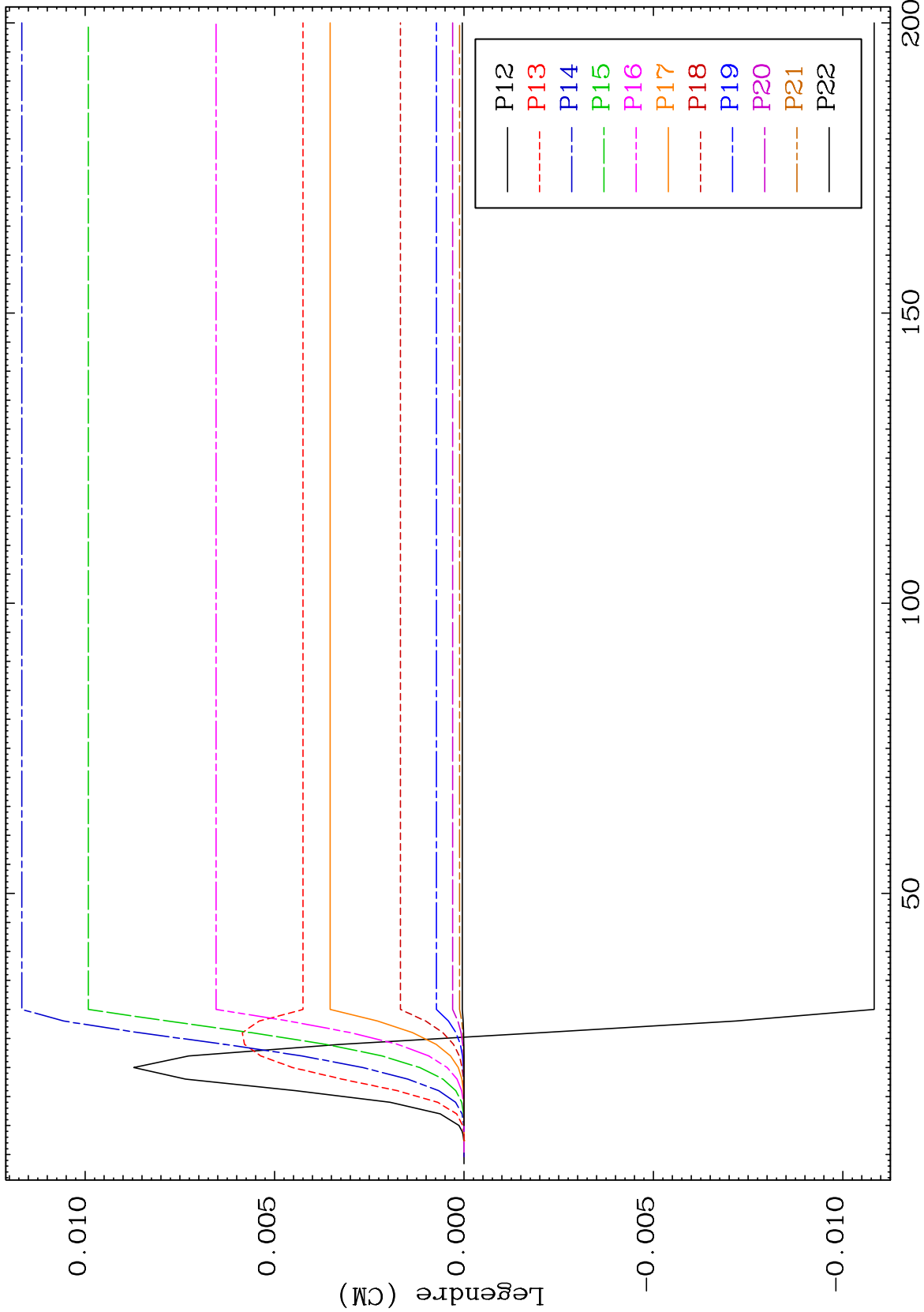
Incident Energy (MeV)

42

MAT 2925

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

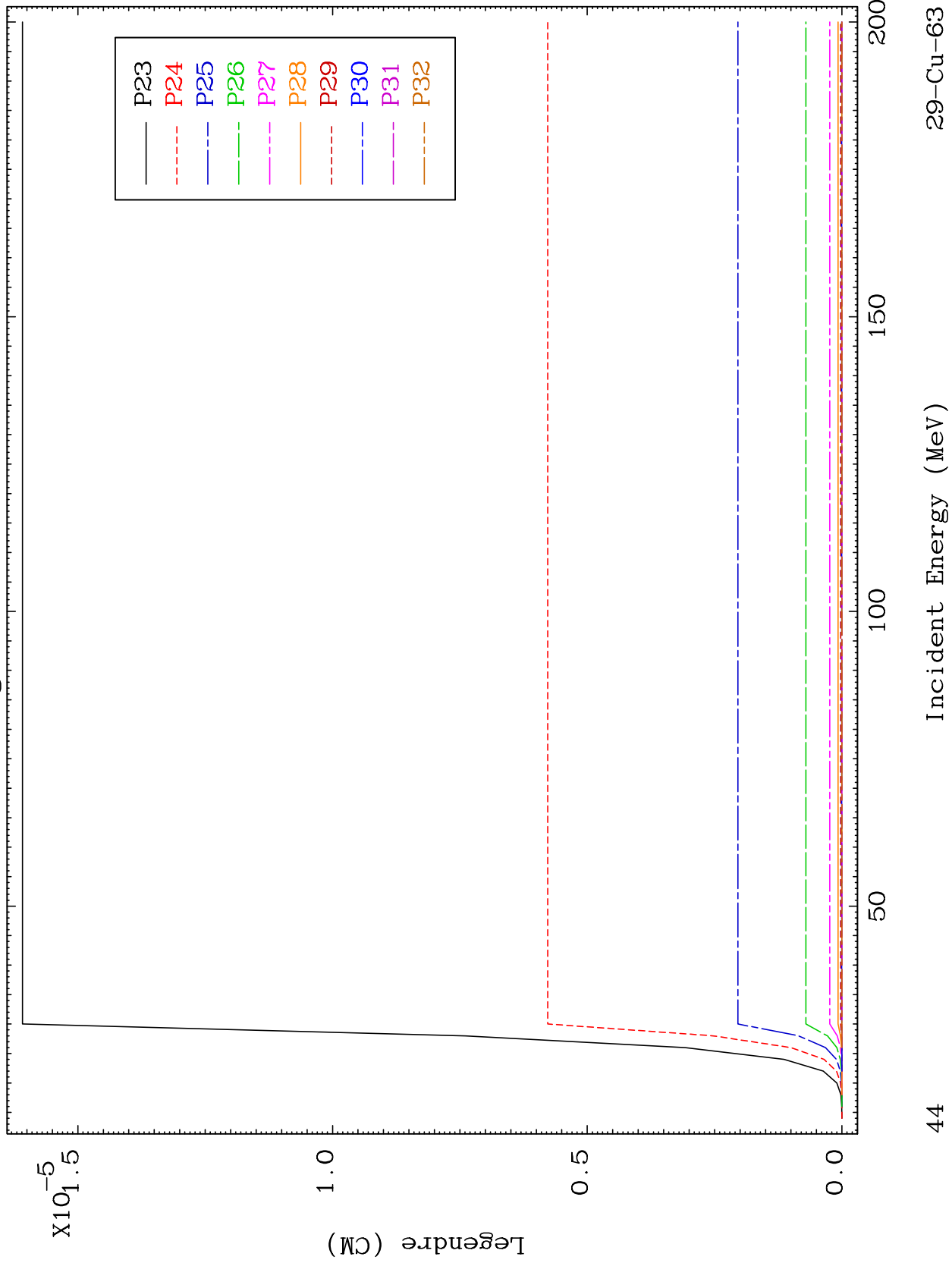
29-Cu-63



MAT 2925

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

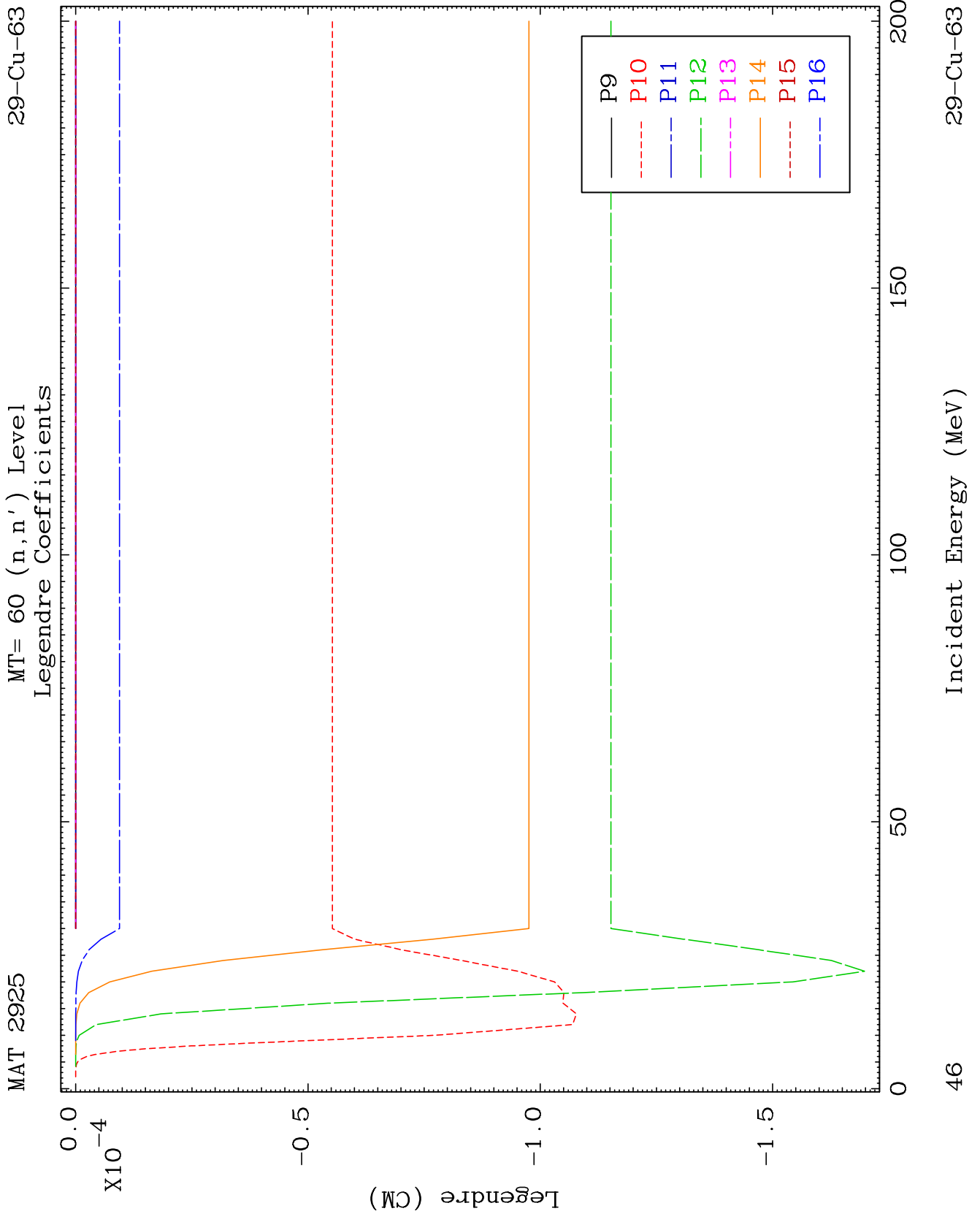
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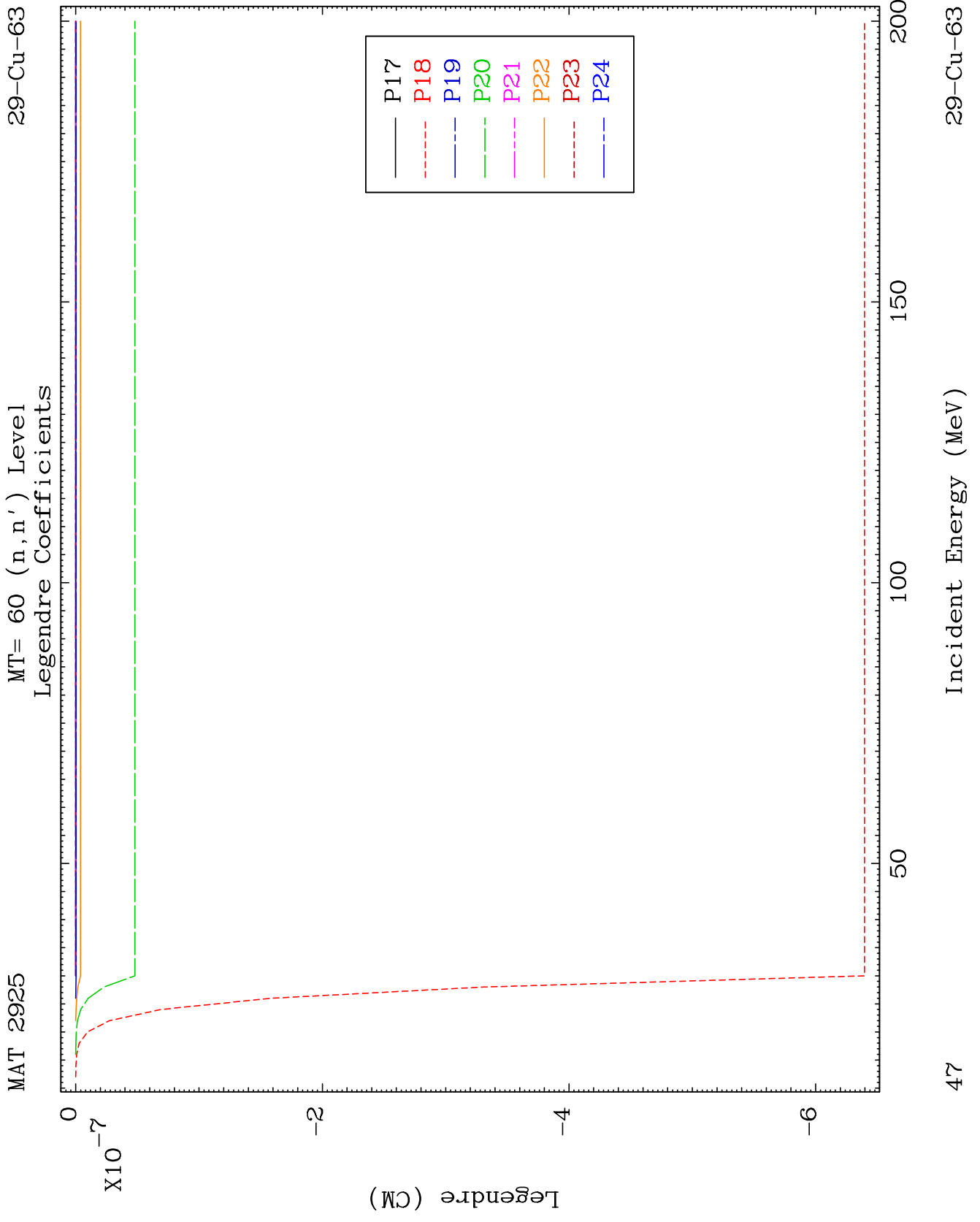


44

Incident Energy (MeV)

29-Cu-63

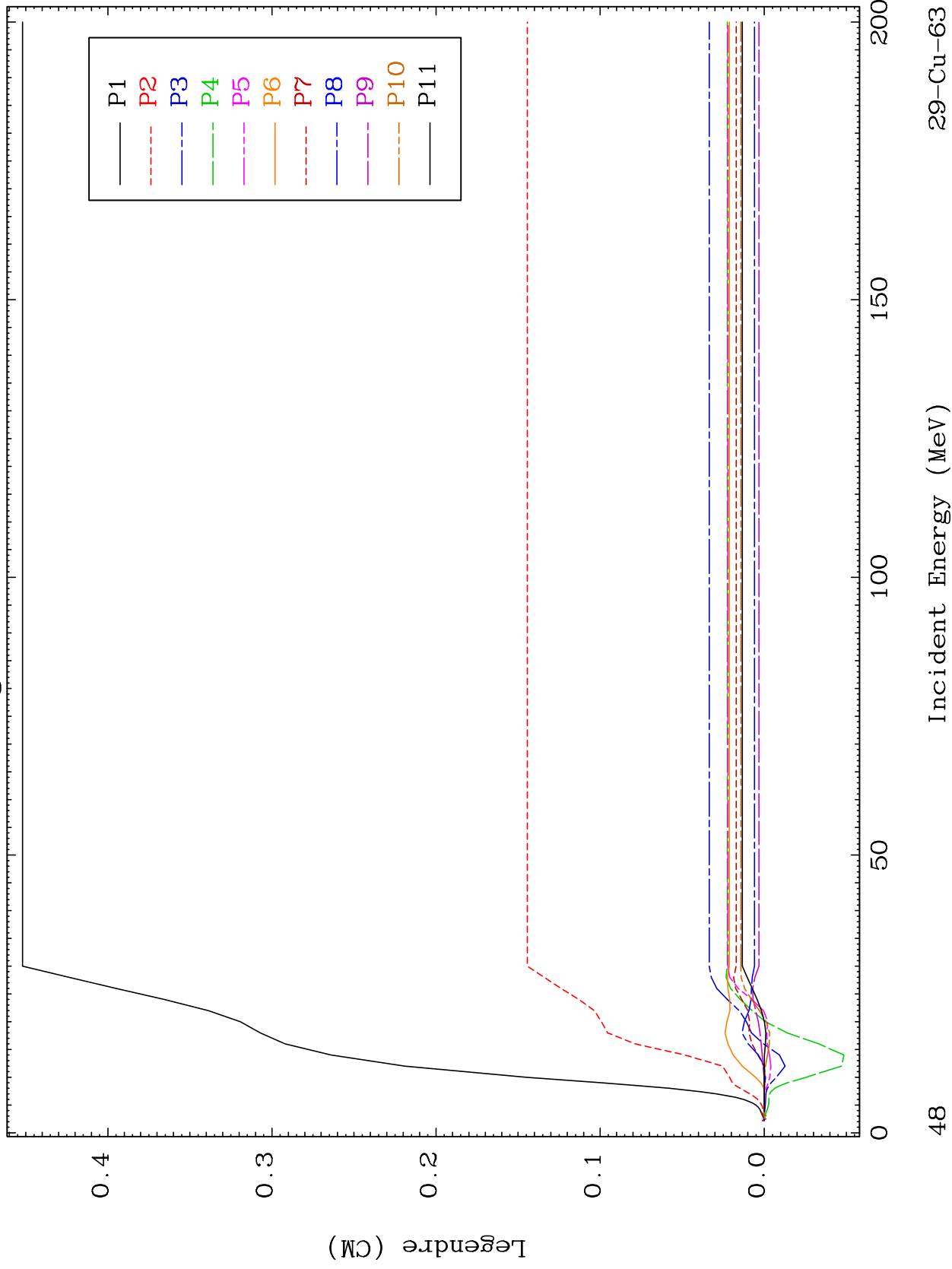




MAT 2925

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

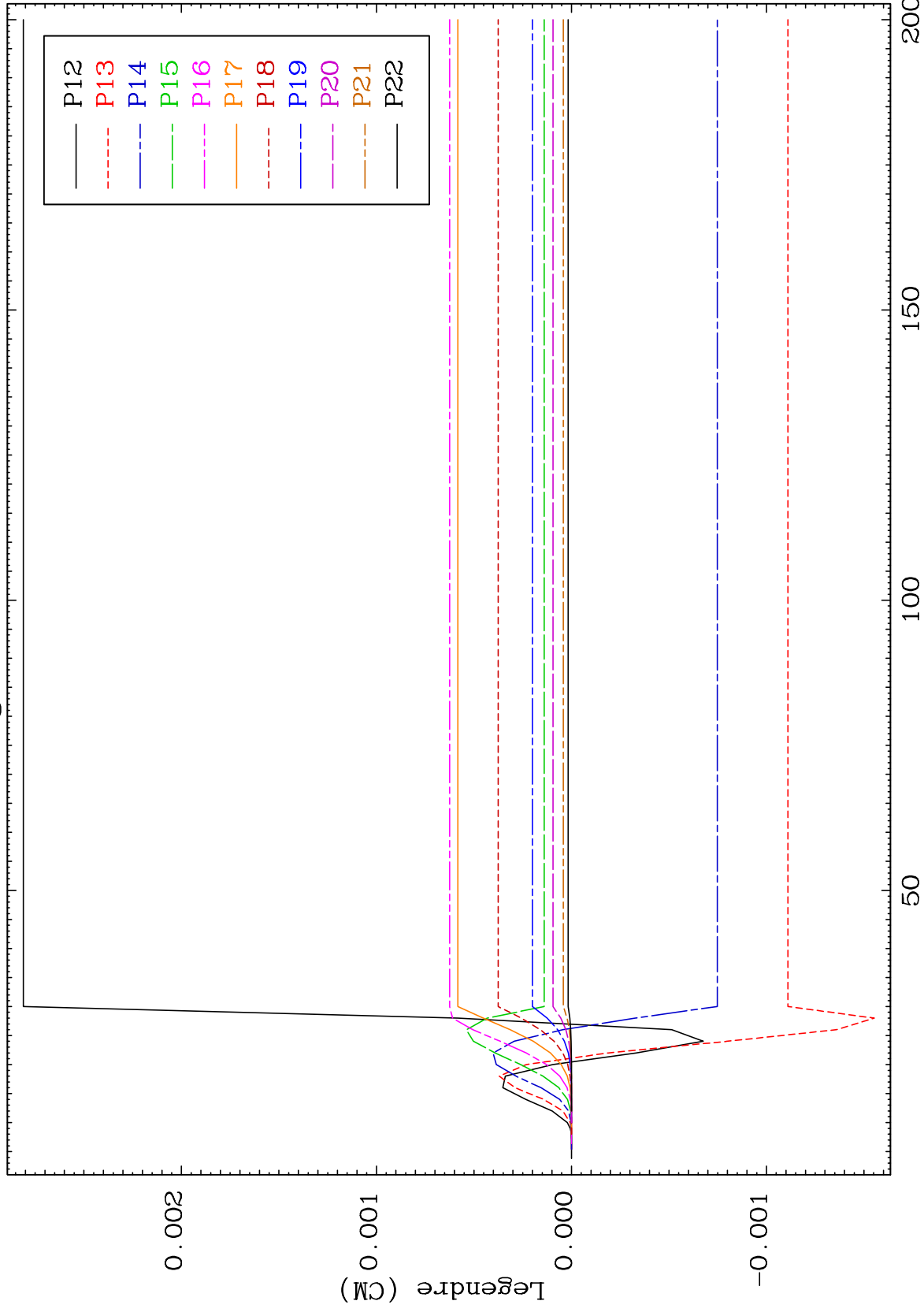
29-Cu-63



MAT 2925

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

29-Cu-63



49

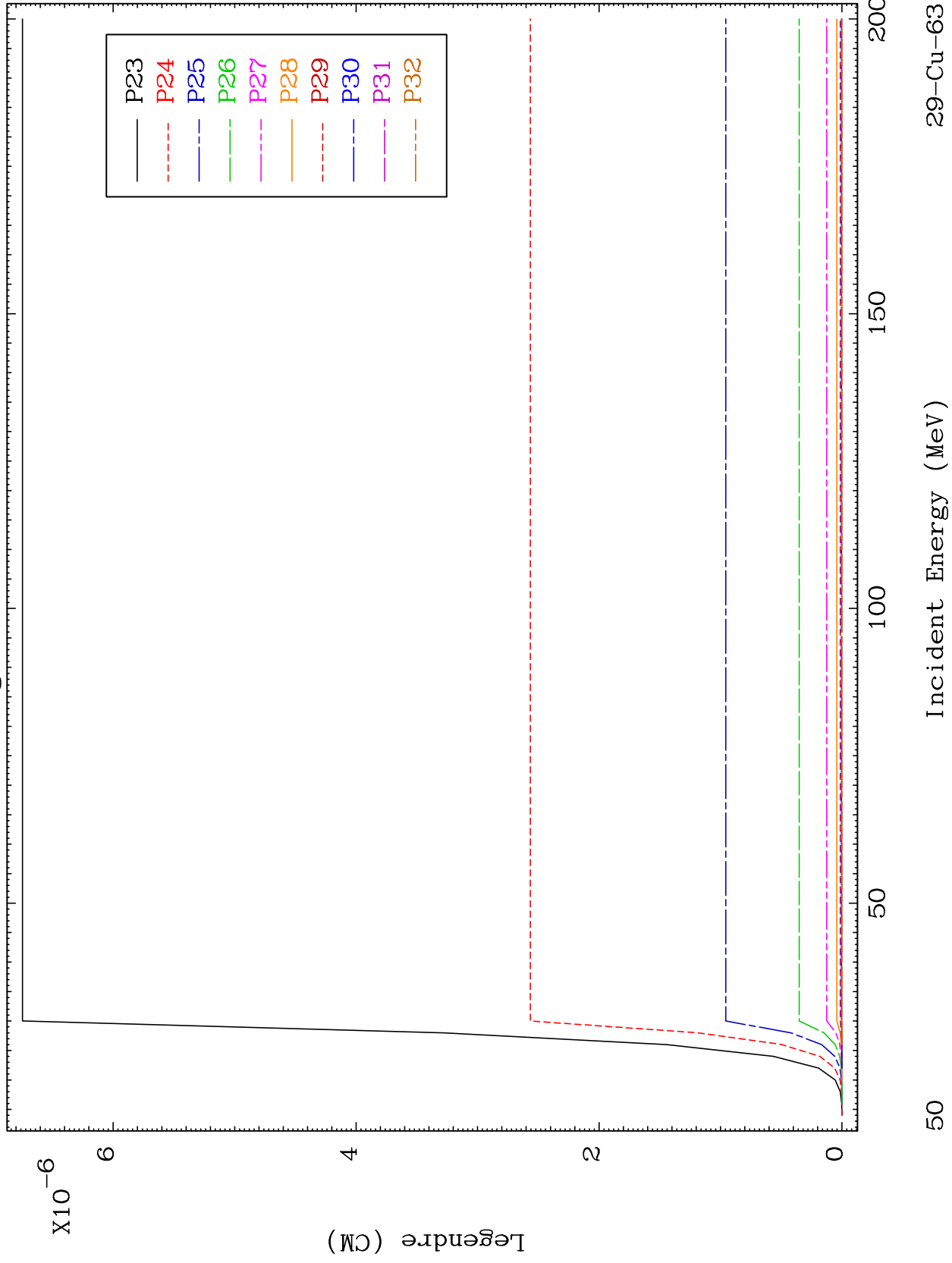
Incident Energy (MeV)

29-Cu-63

MAT 2925

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

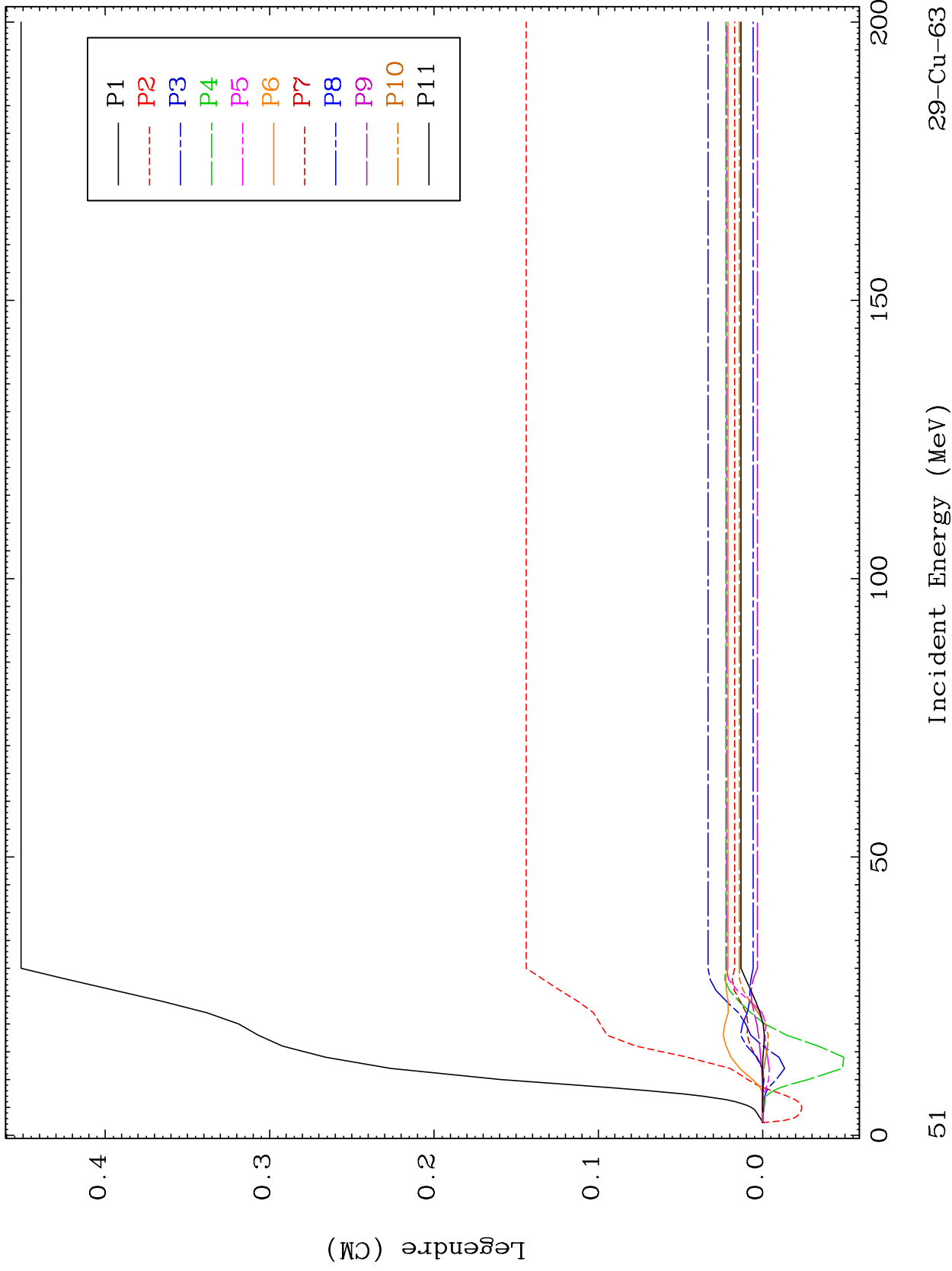
29-Cu-63



MAT 2925

MT= 62 (n,n') Level
Legendre Coefficients

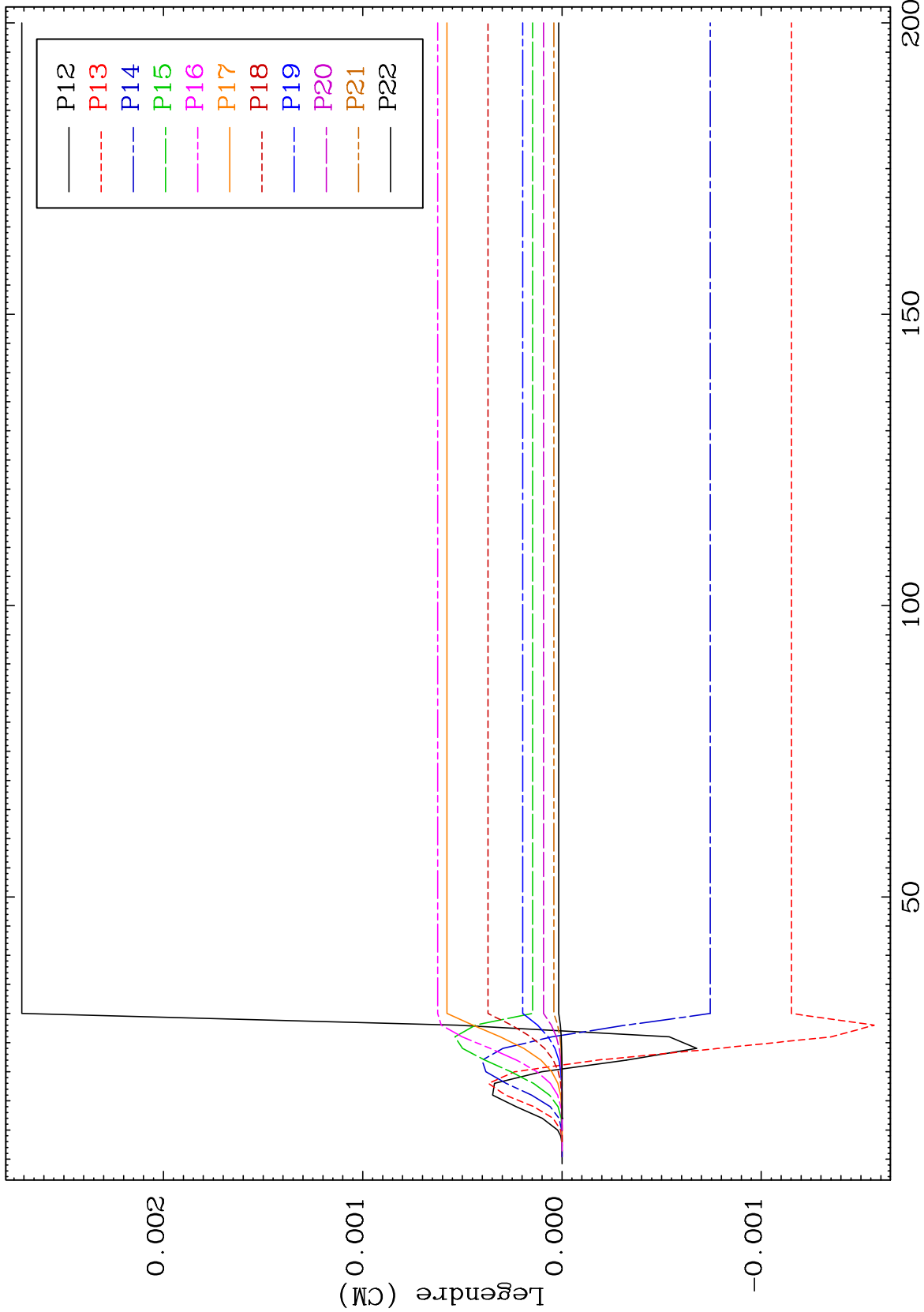
29-Cu-63



MAT 2925

MT= 62 (n,n') Level
Legendre Coefficients

29-Cu-63



52

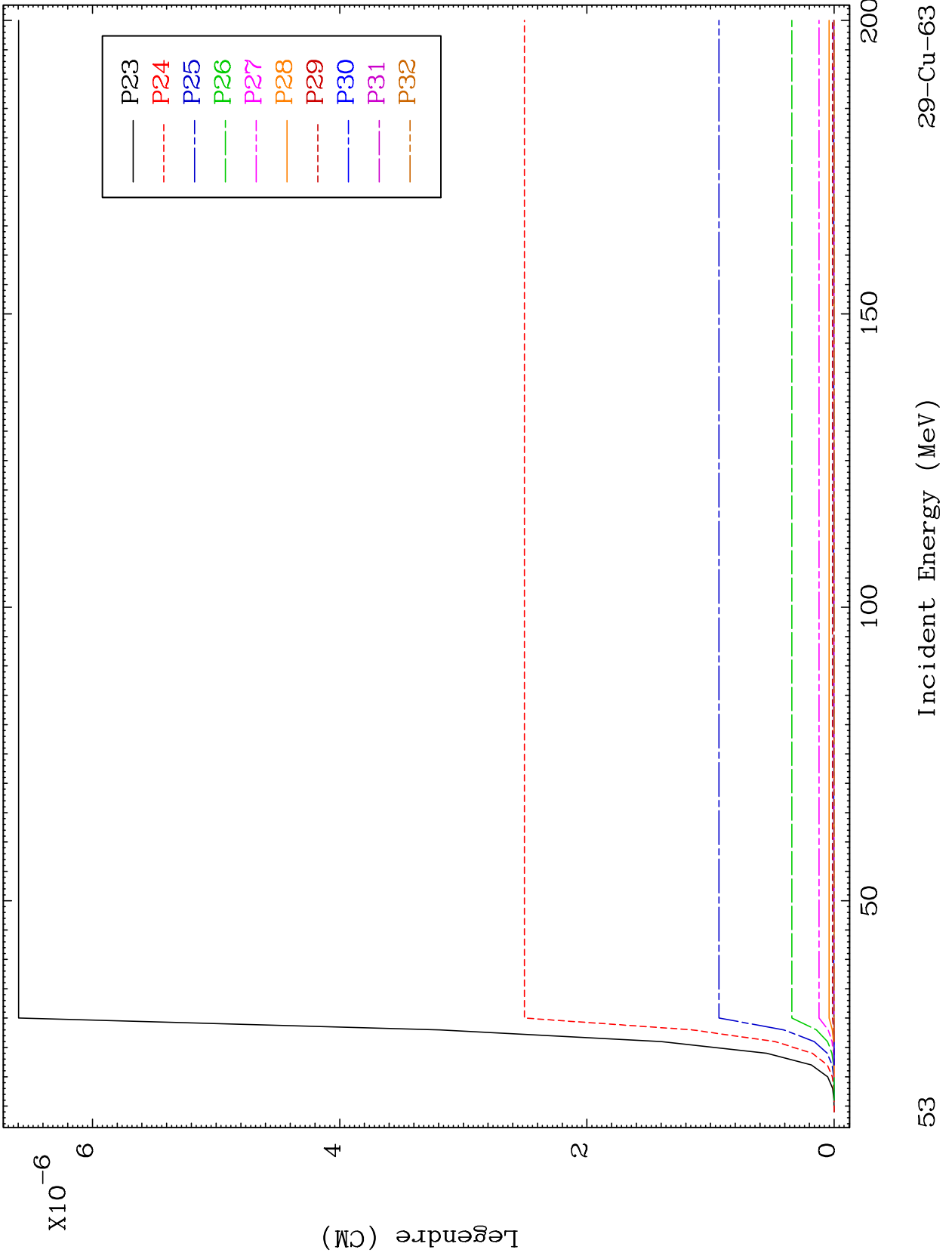
Incident Energy (MeV)

29-Cu-63

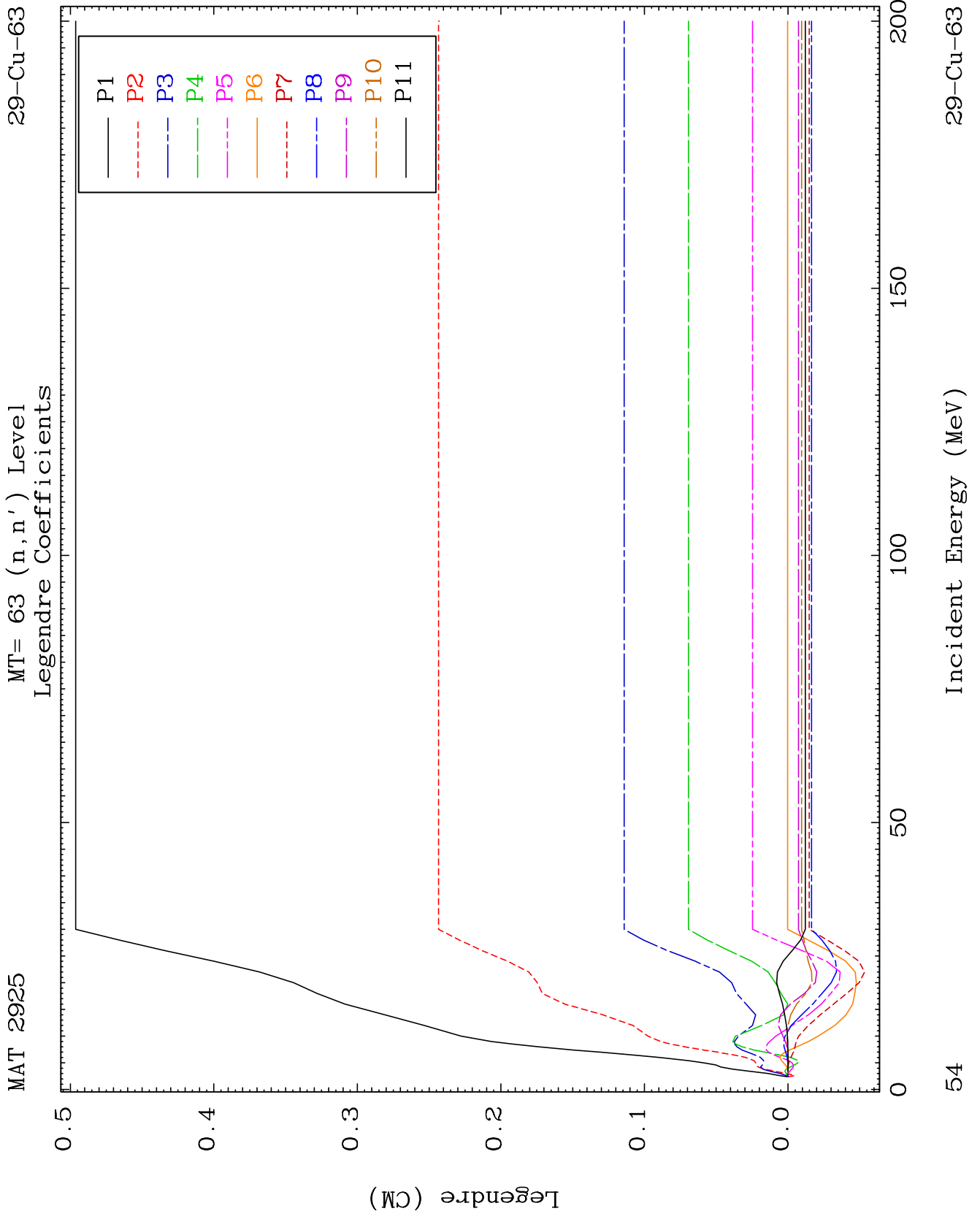
MAT 2925

MT= 62 (n,n') Level
Legendre Coefficients

29-Cu-63



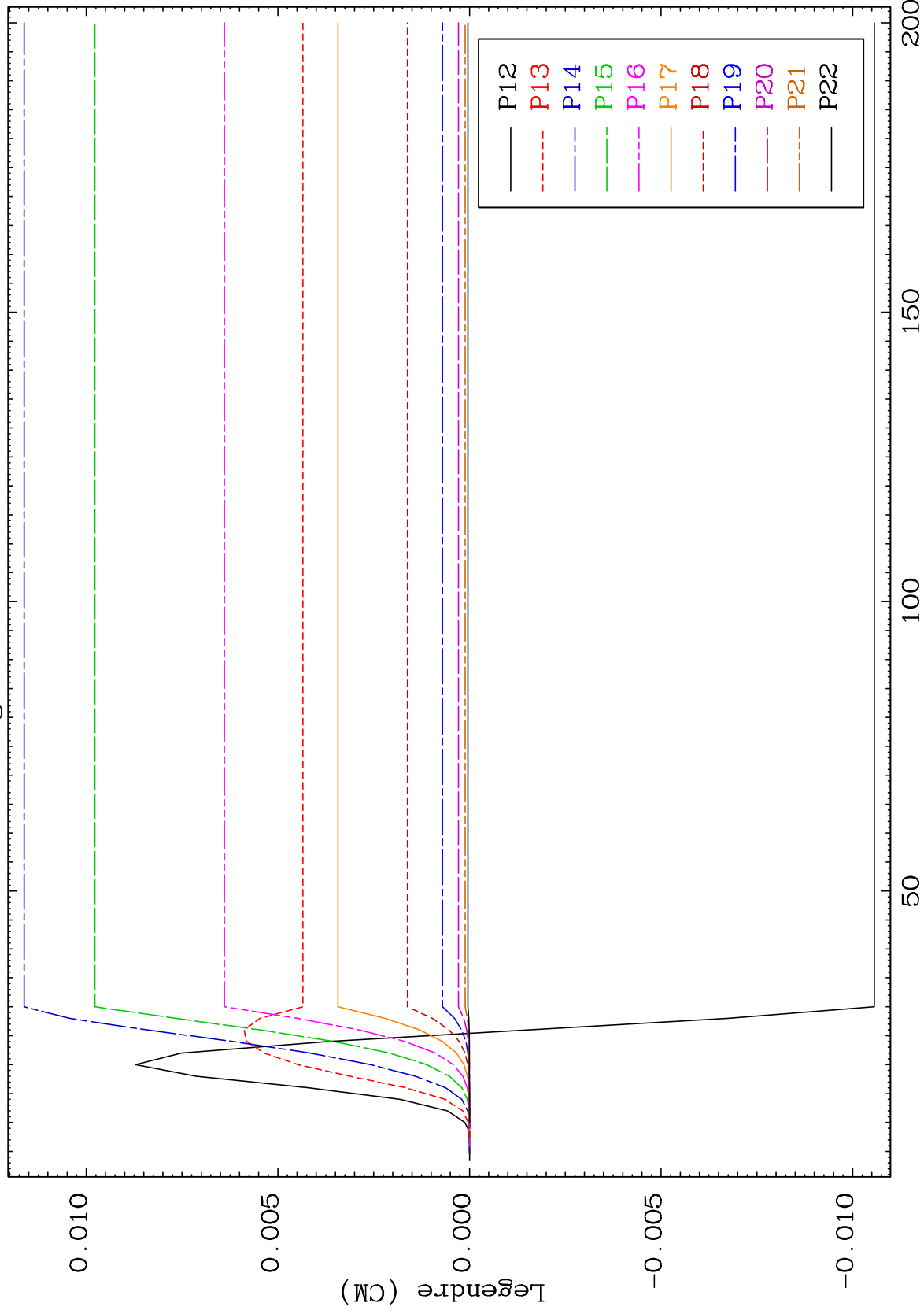
53



MAT 2925

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

29-Cu-63



55

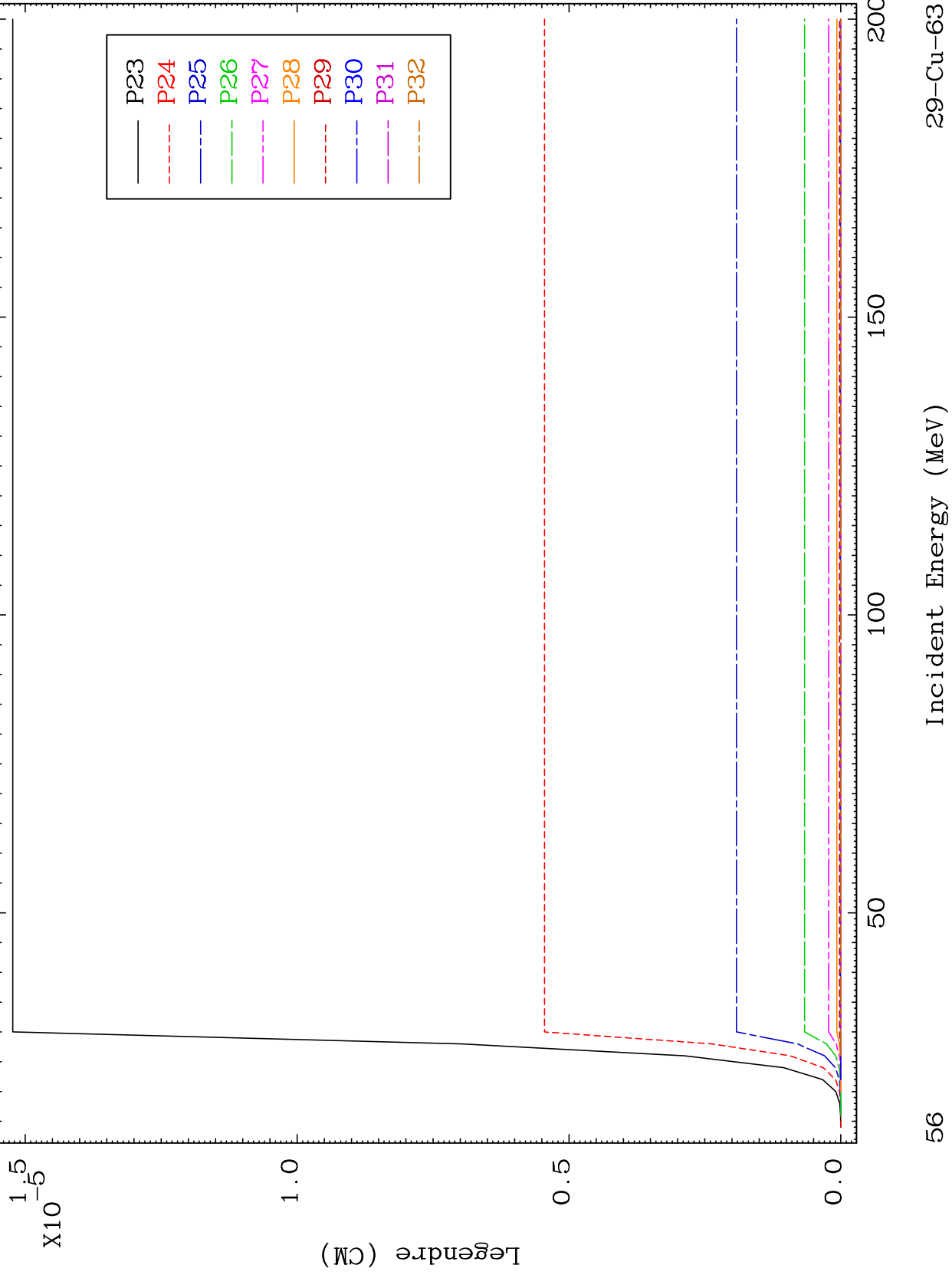
Incident Energy (MeV)

29-Cu-63

MAT 2925

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

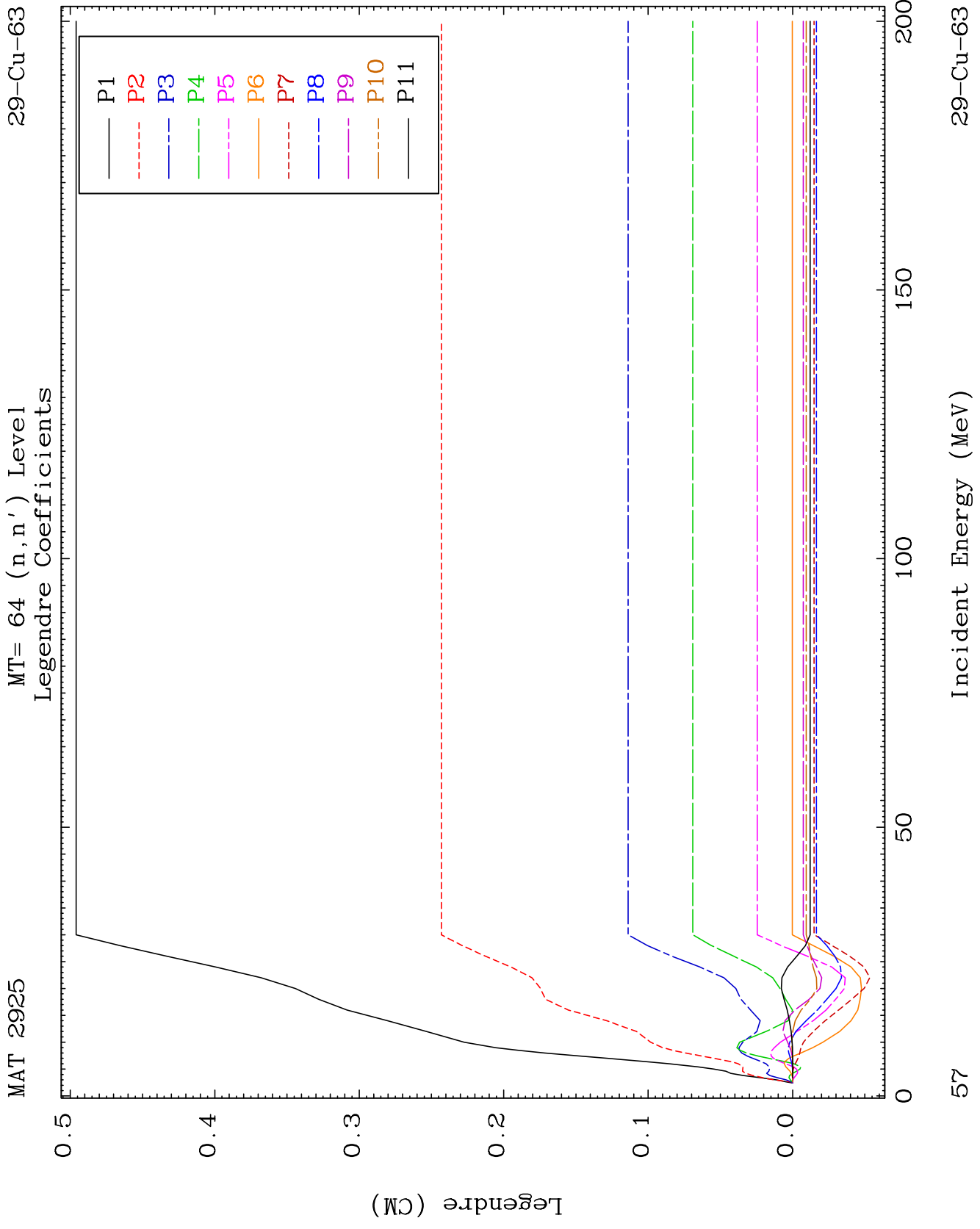
29-Cu-63



56

Incident Energy (MeV)

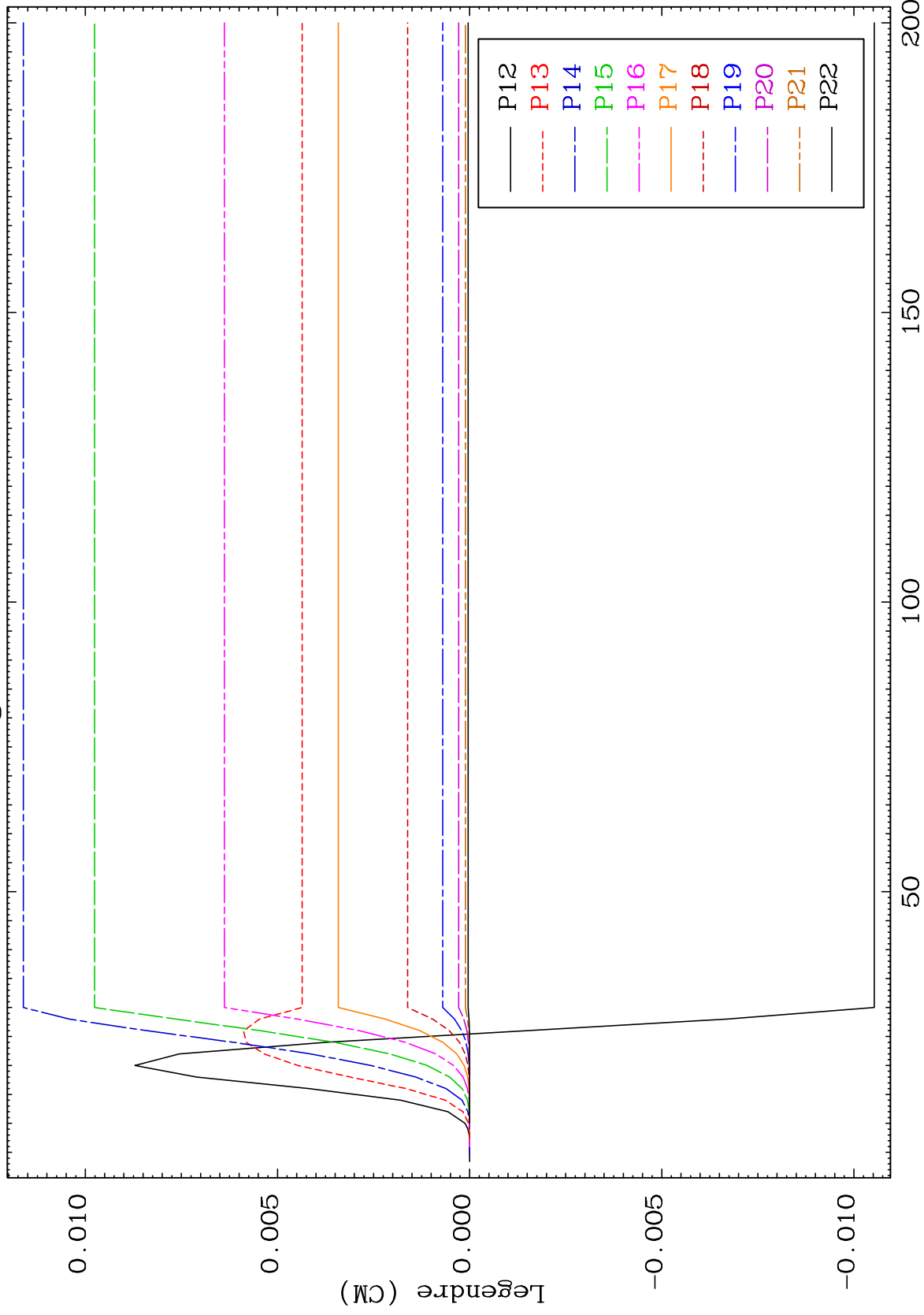
29-Cu-63



MAT 2925

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

29-Cu-63



58

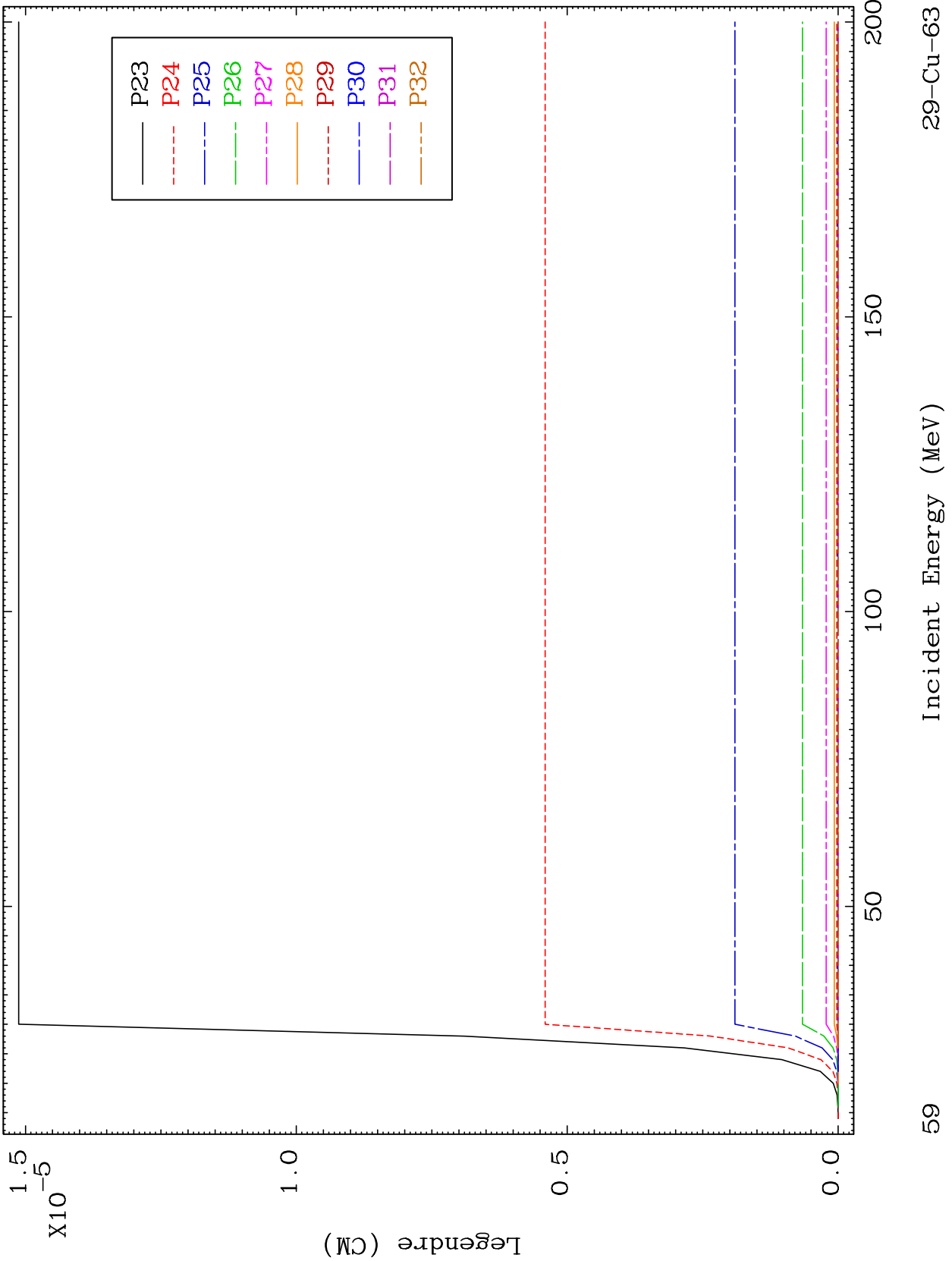
Incident Energy (MeV)

29-Cu-63

MAT 2925

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

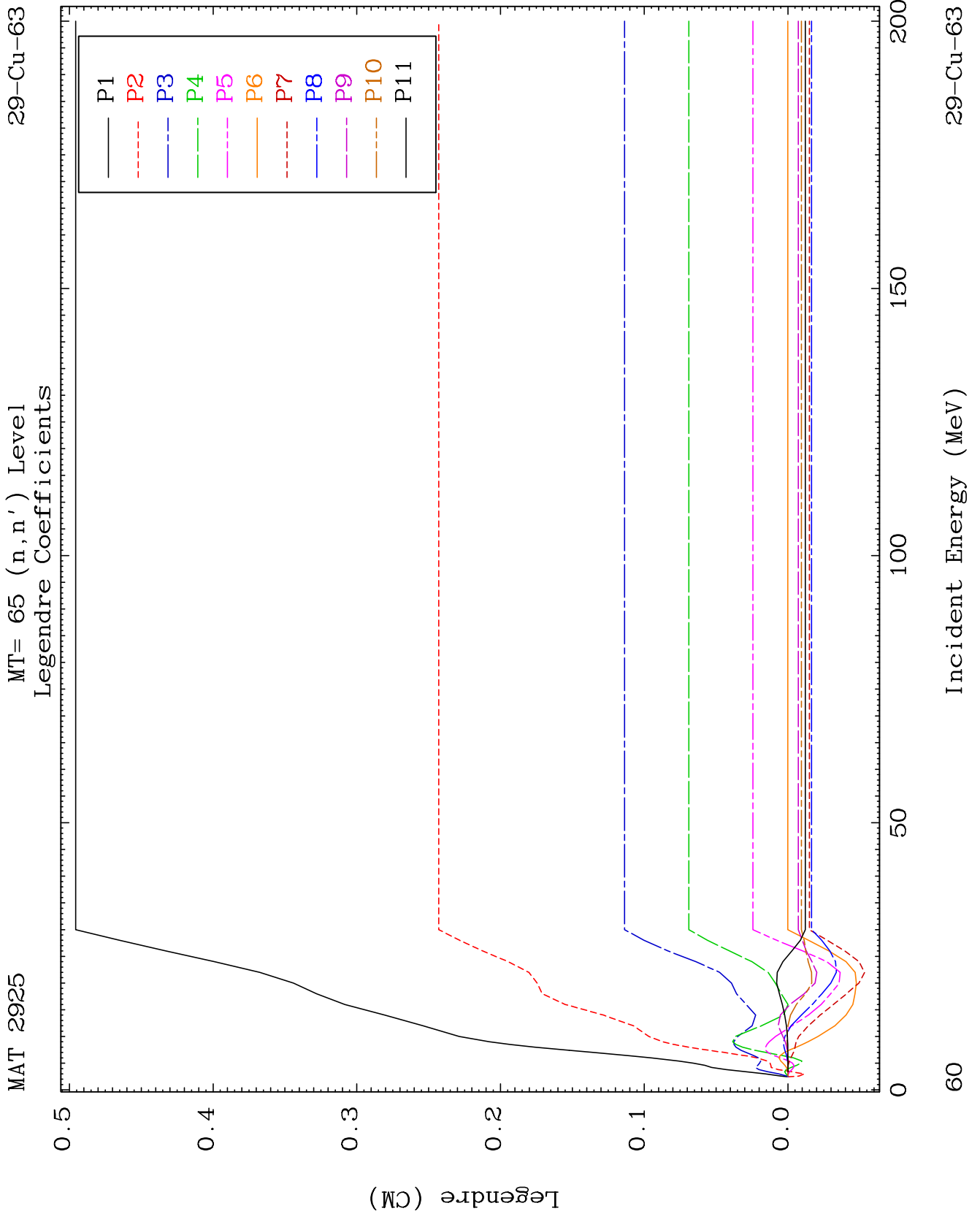
29-Cu-63



59

Incident Energy (MeV)

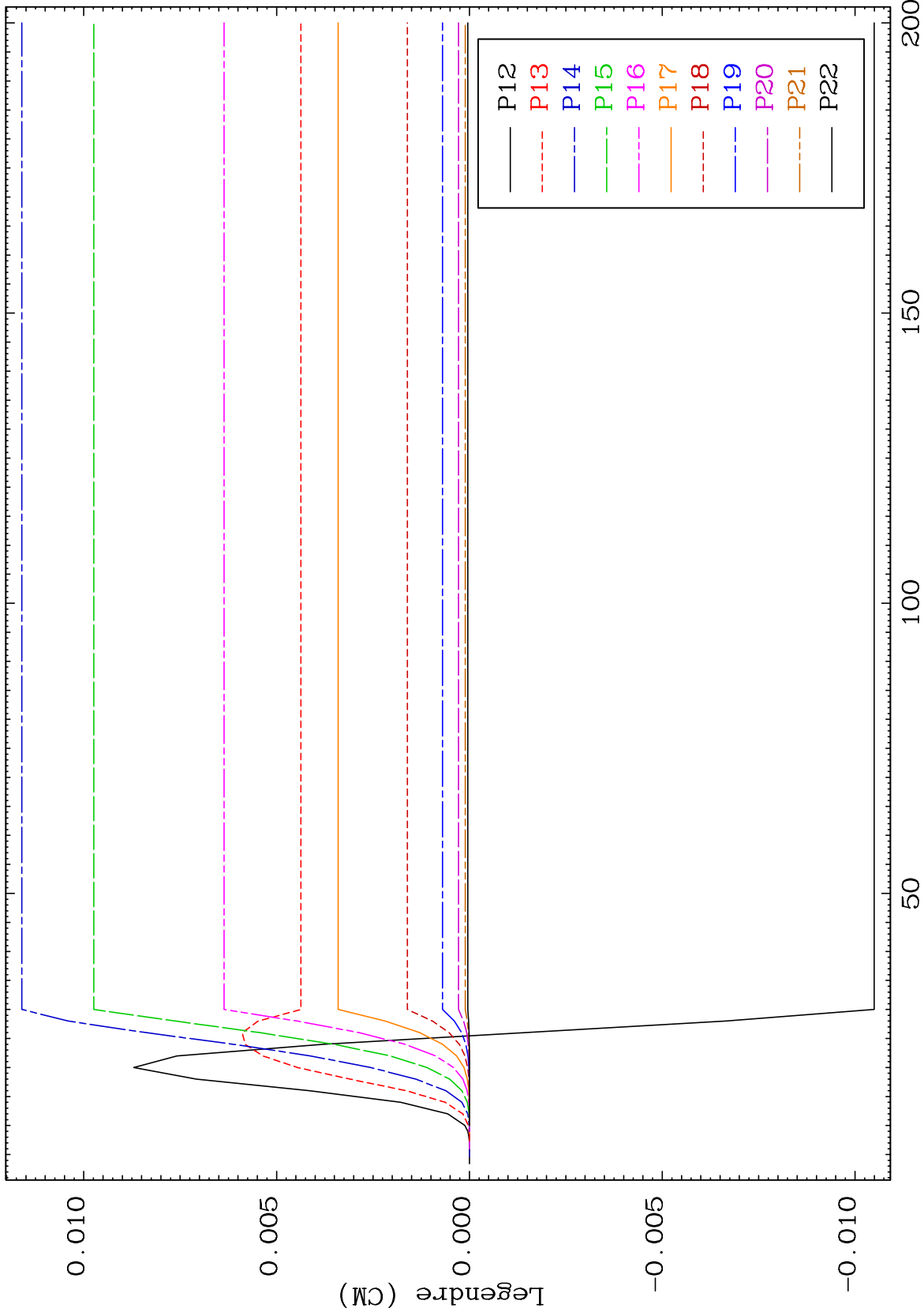
29-Cu-63



MAT 2925

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

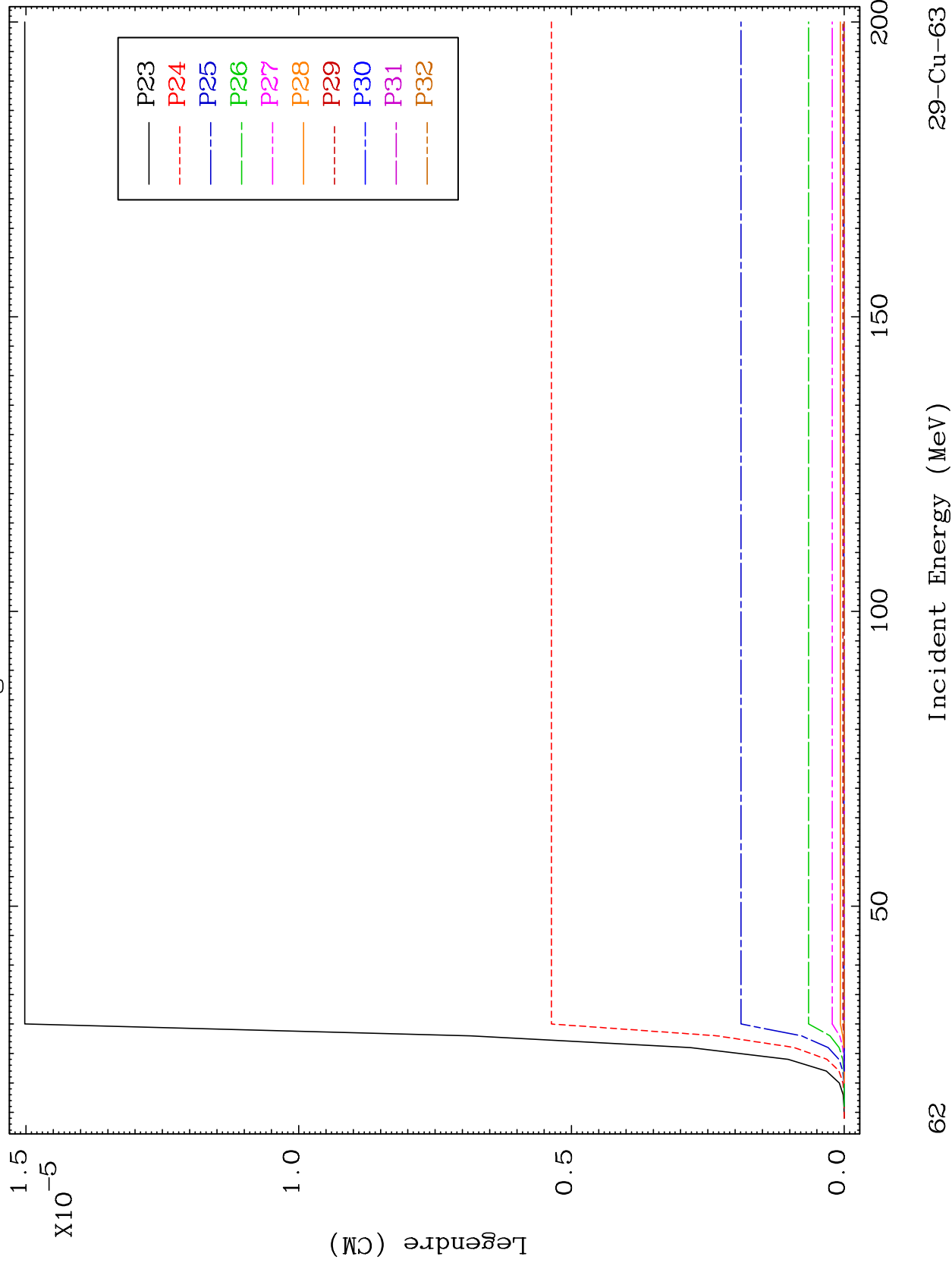
29-Cu-63

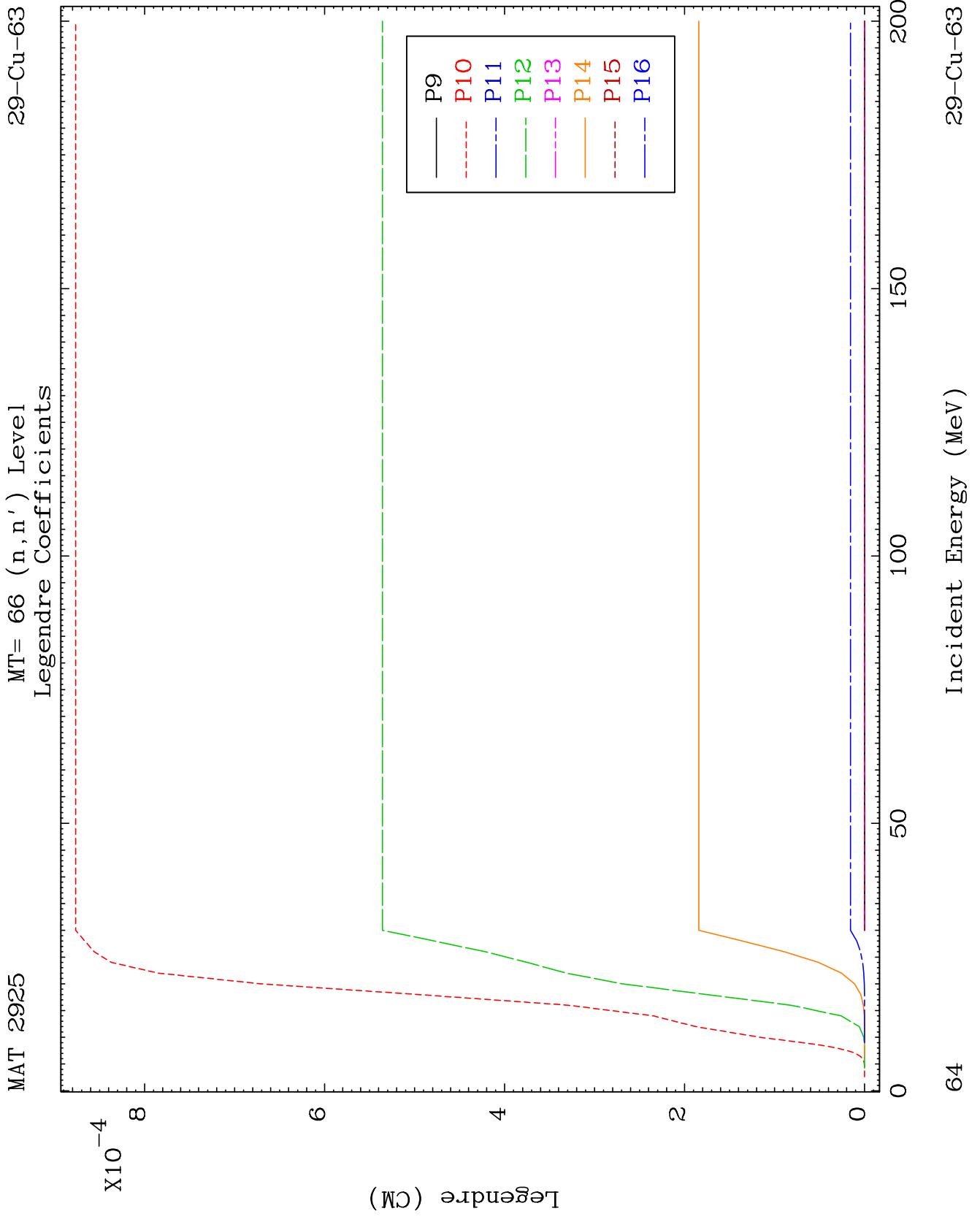


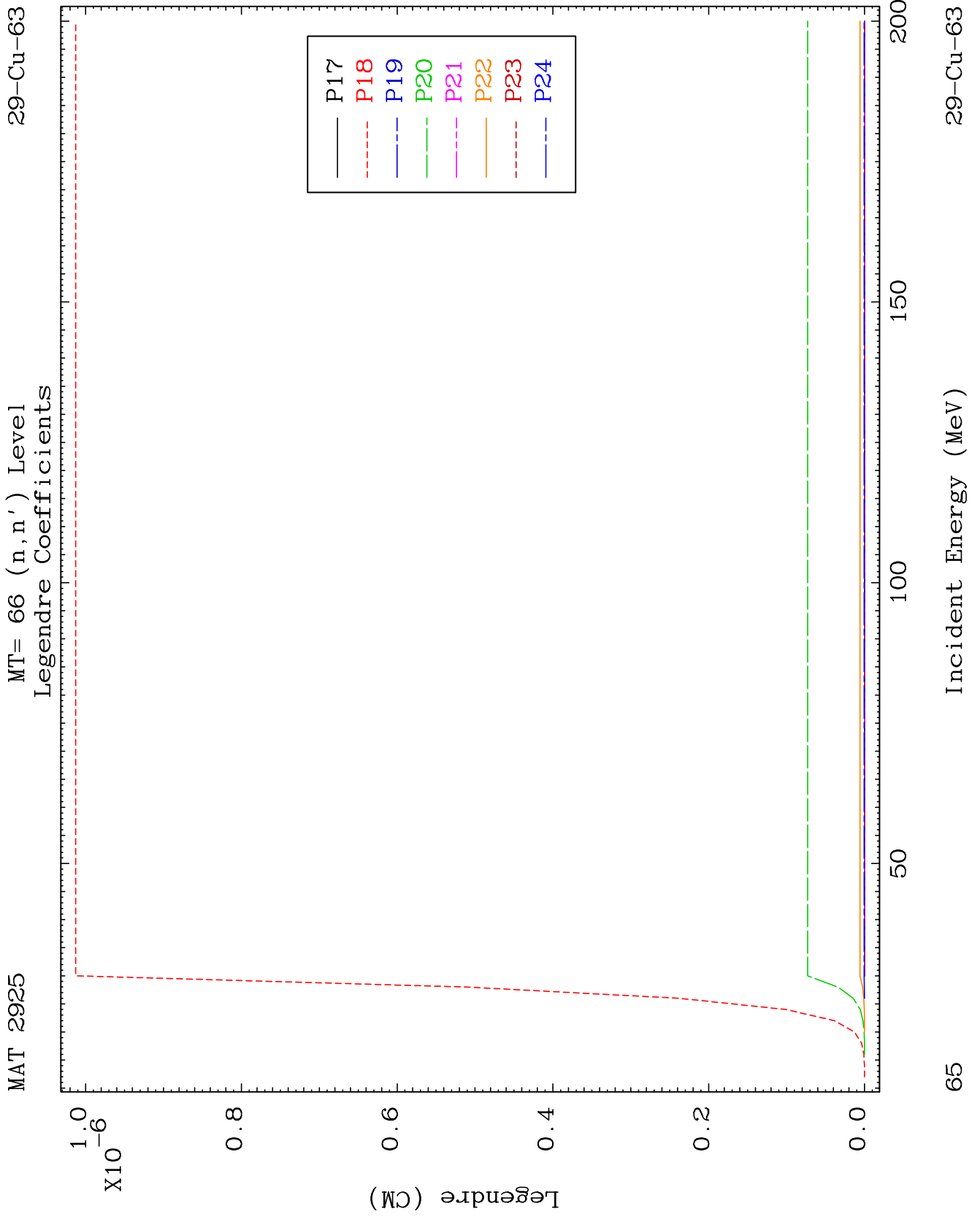
MAT 2925

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

29-Cu-63



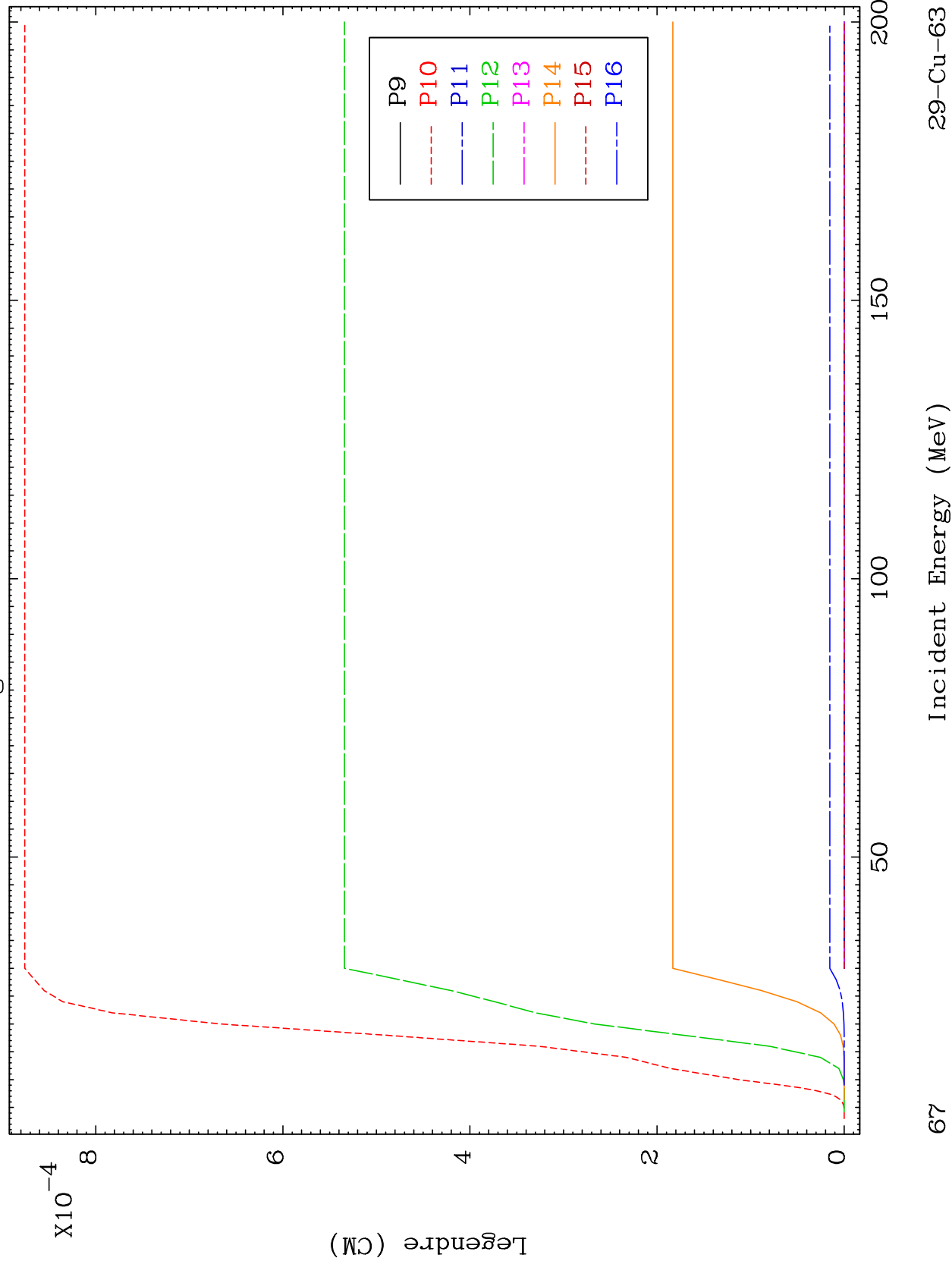




MAT 2925

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

29-Cu-63

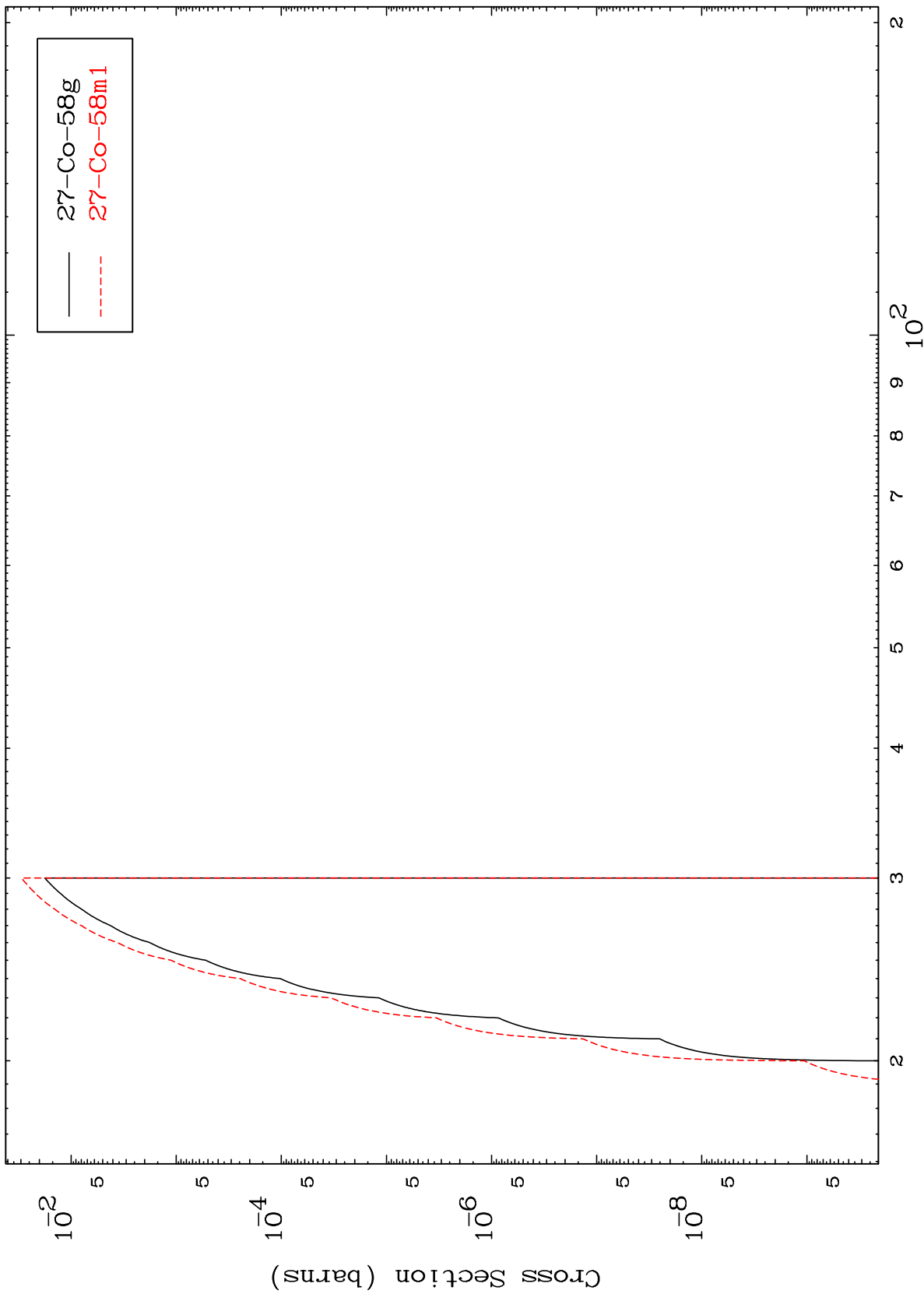


67

Incident Energy (MeV)

29-Cu-63

Radionuclide Production Cross Section

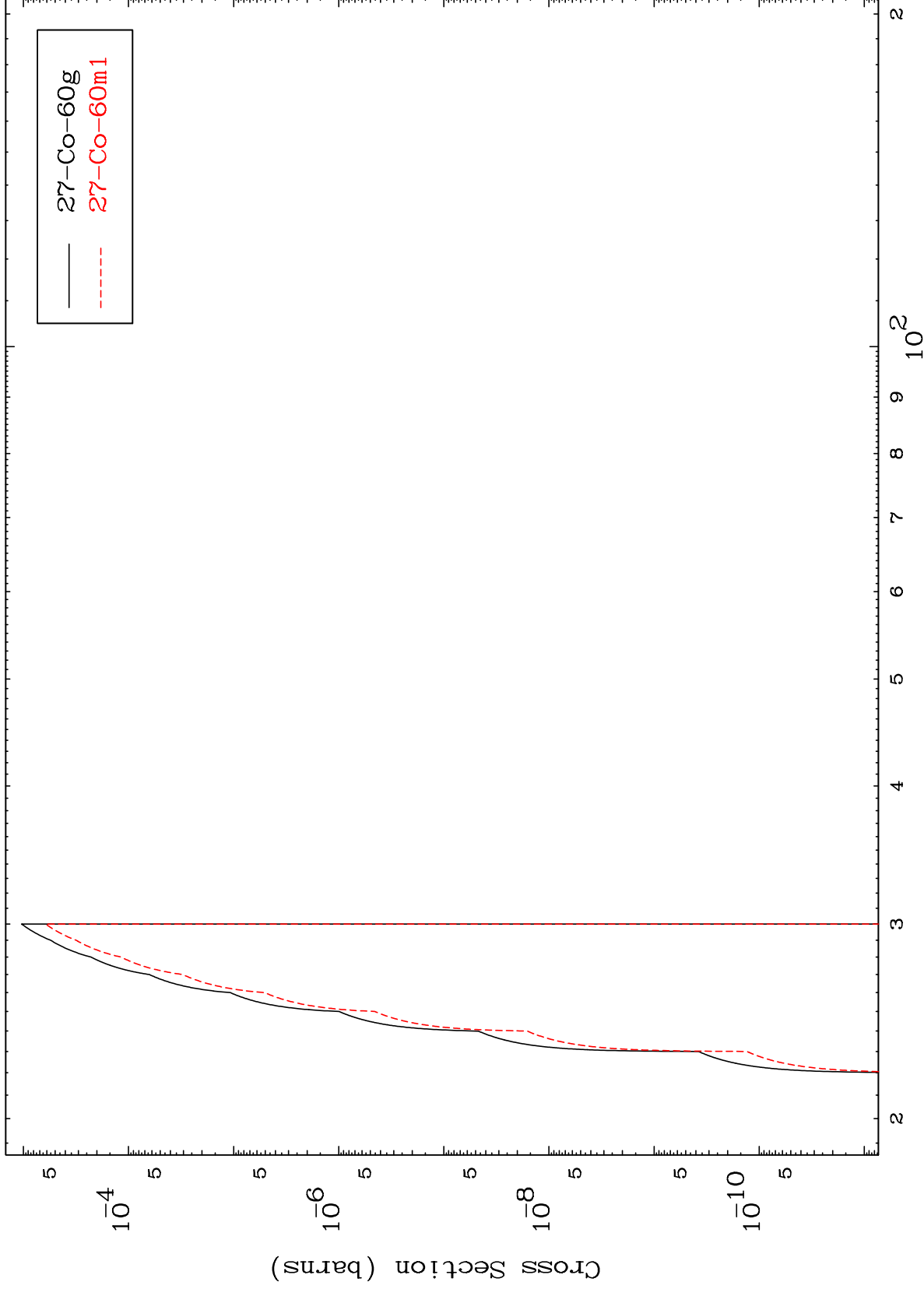


MAT 2925

(n,n') He-3

29-Cu-63

Radionuclide Production Cross Section



70

Incident Energy (MeV)

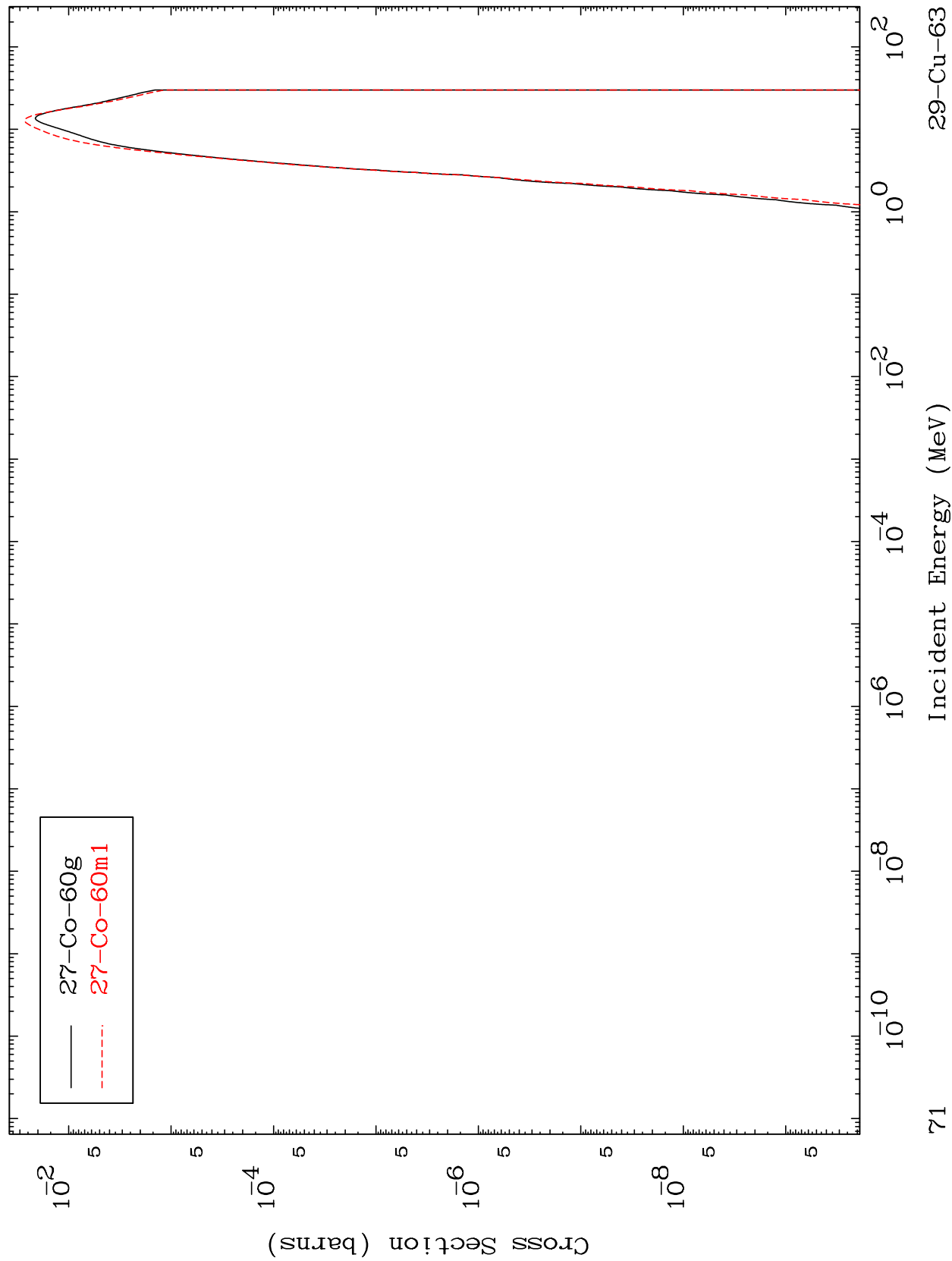
29-Cu-63

MAT 2925

(n, α)

²⁹Cu-63

Radionuclide Production Cross Section

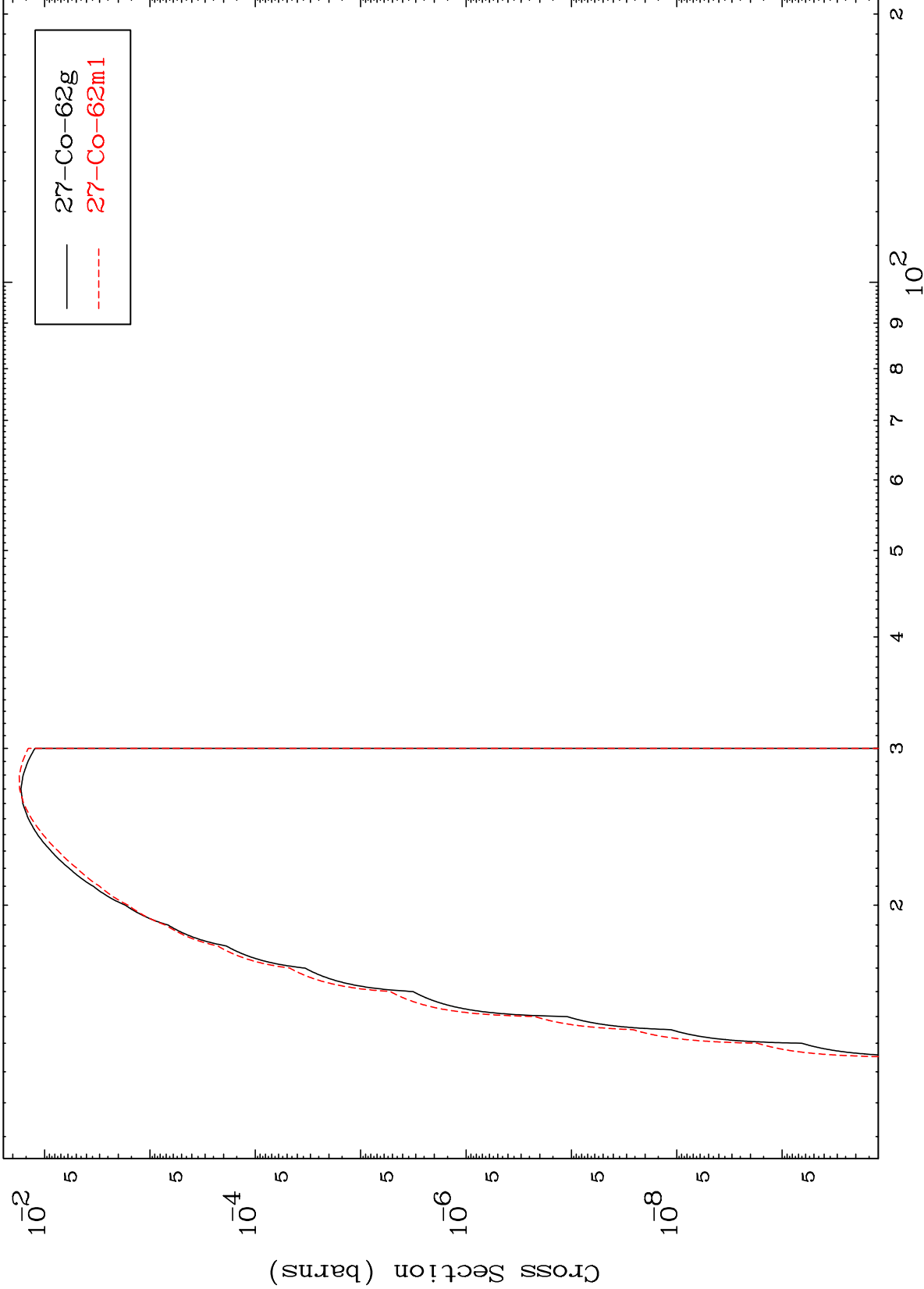


MAT 2925

(n,2p)

29-Cu-63

Radionuclide Production Cross Section



72

Incident Energy (MeV)

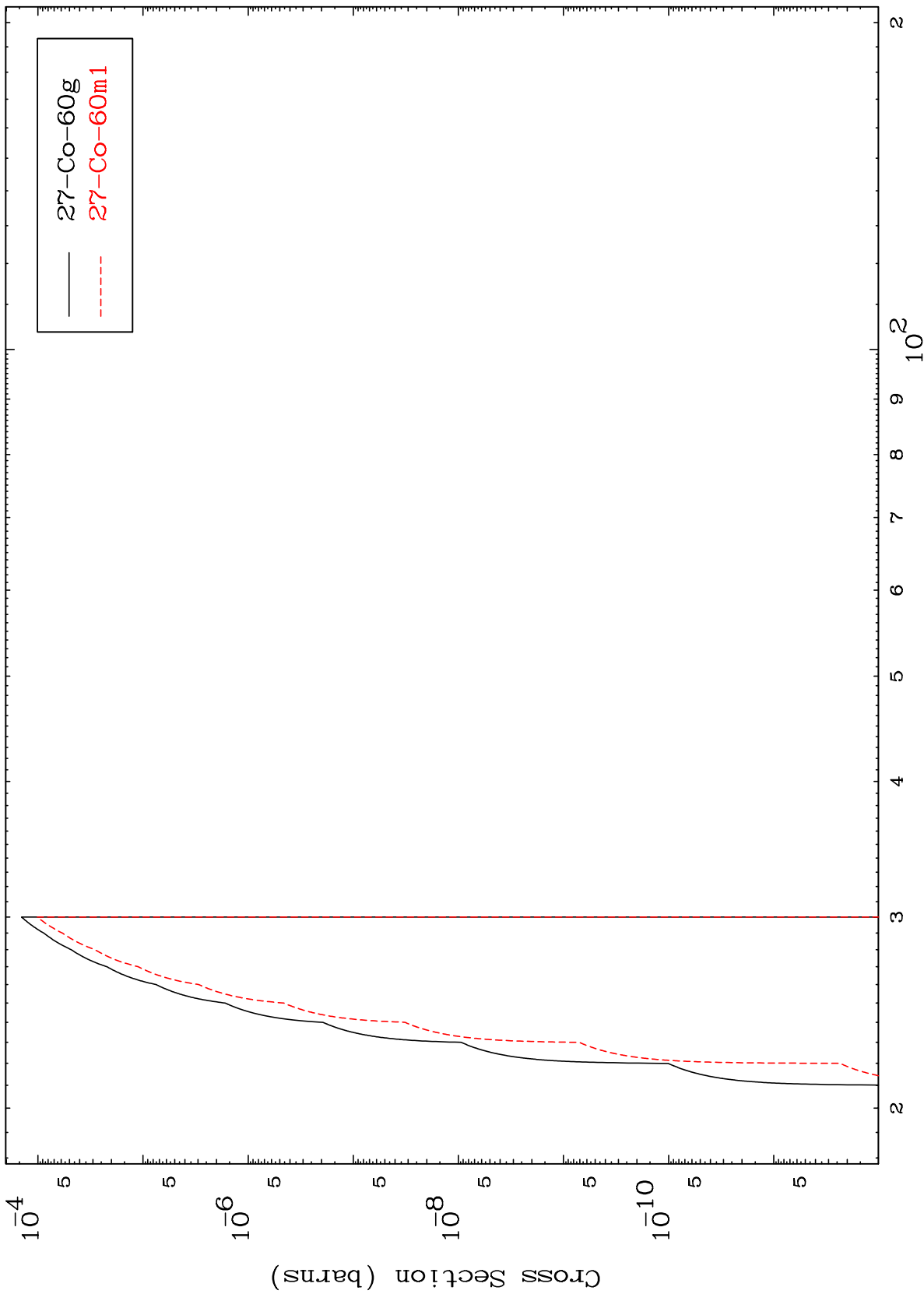
29-Cu-63

MAT 2925

(n,p) t

29-Cu-63

Radionuclide Production Cross Section



73

Incident Energy (MeV)

29-Cu-63