

Program EVALPLOT
(Version 2021-1)

by

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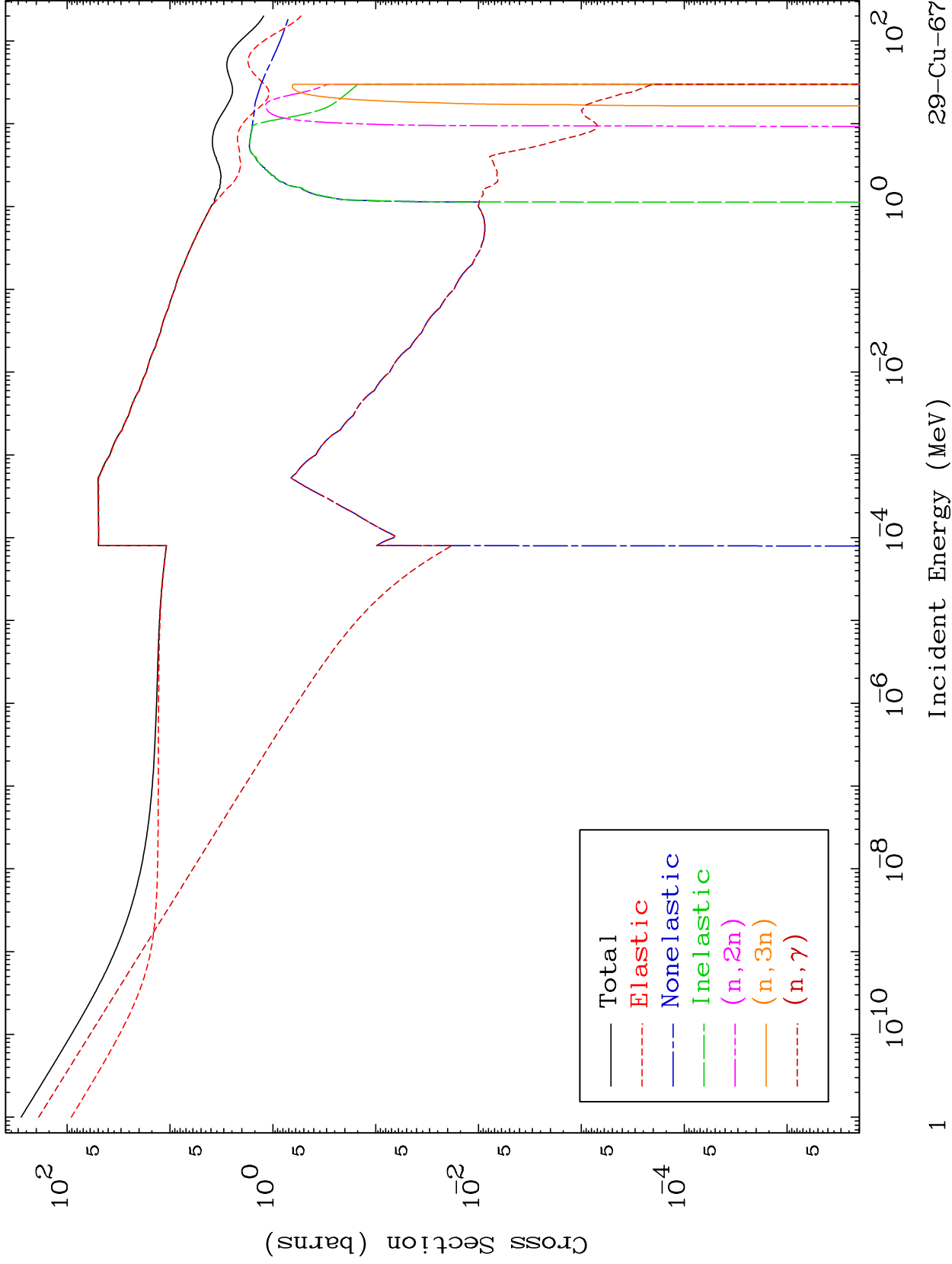
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Press Mouse Button to Start

MAT 2937

Neutron Major
293 Kelvin Cross Sections

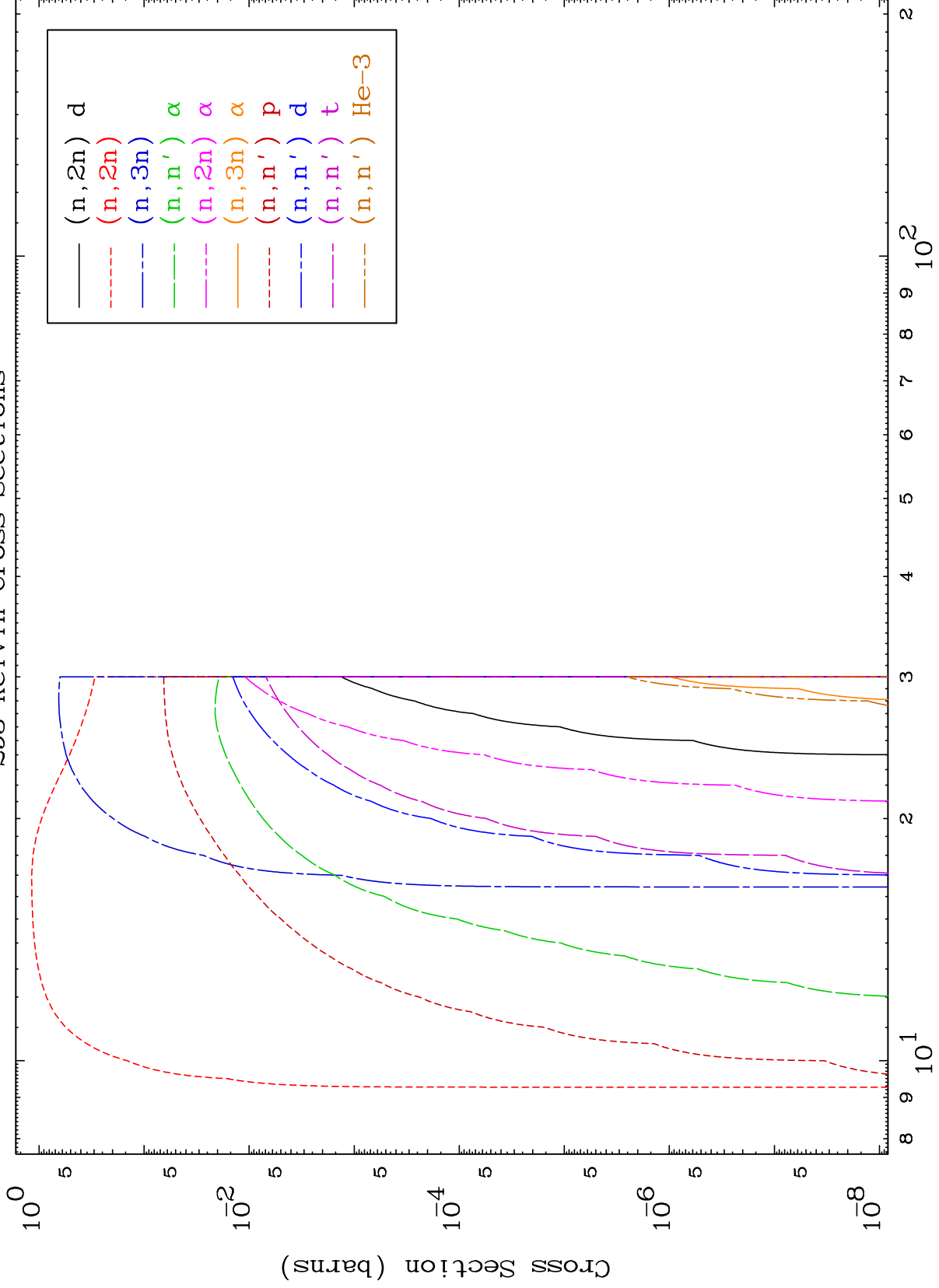
29-Cu-67



MAT 2937

Neutron Absorption
293 Kelvin Cross Sections

29-Cu-67



2

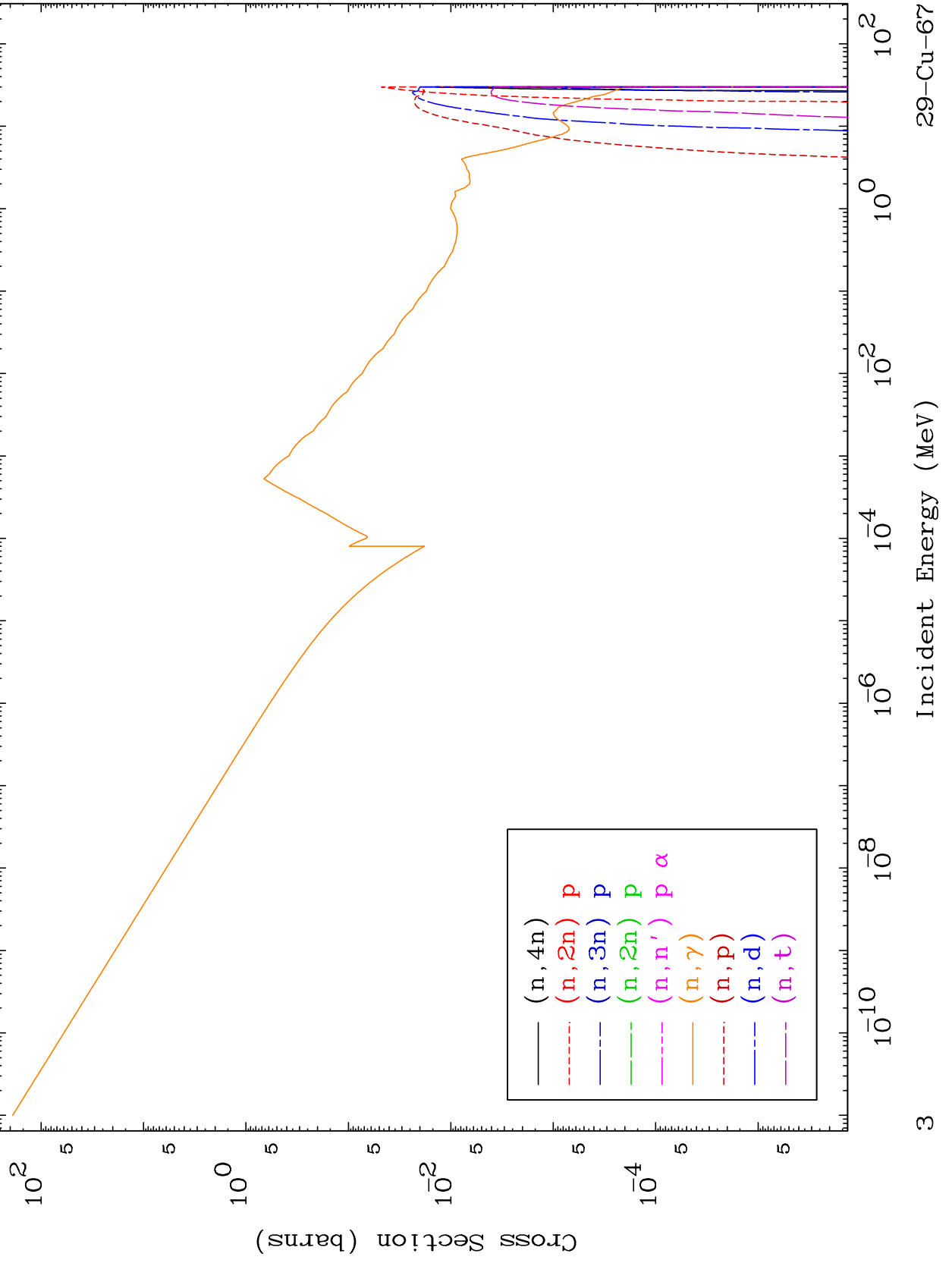
Incident Energy (MeV)

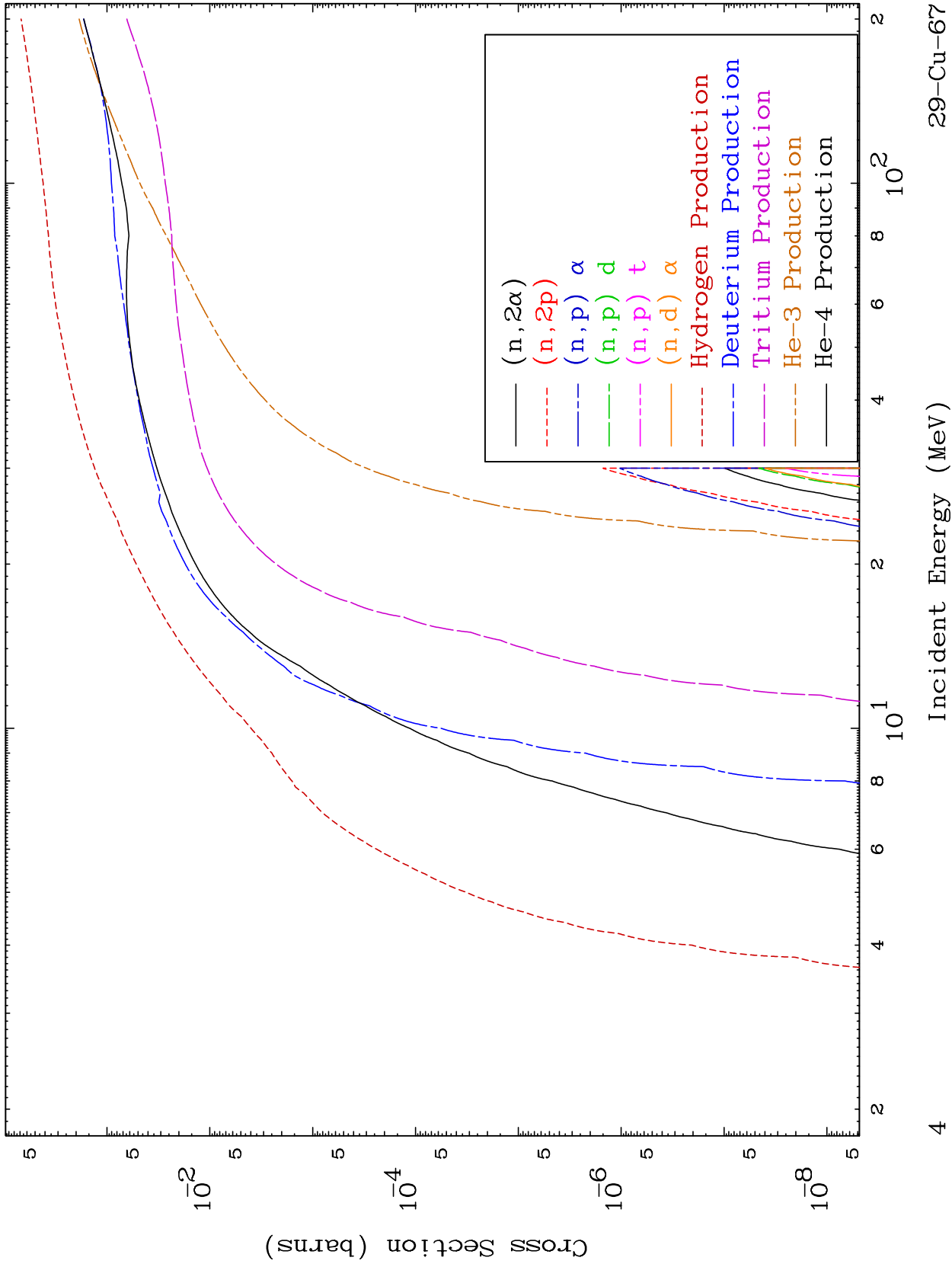
29-Cu-67

MAT 2937

Neutron Absorption
293 Kelvin Cross Sections

29-Cu-67

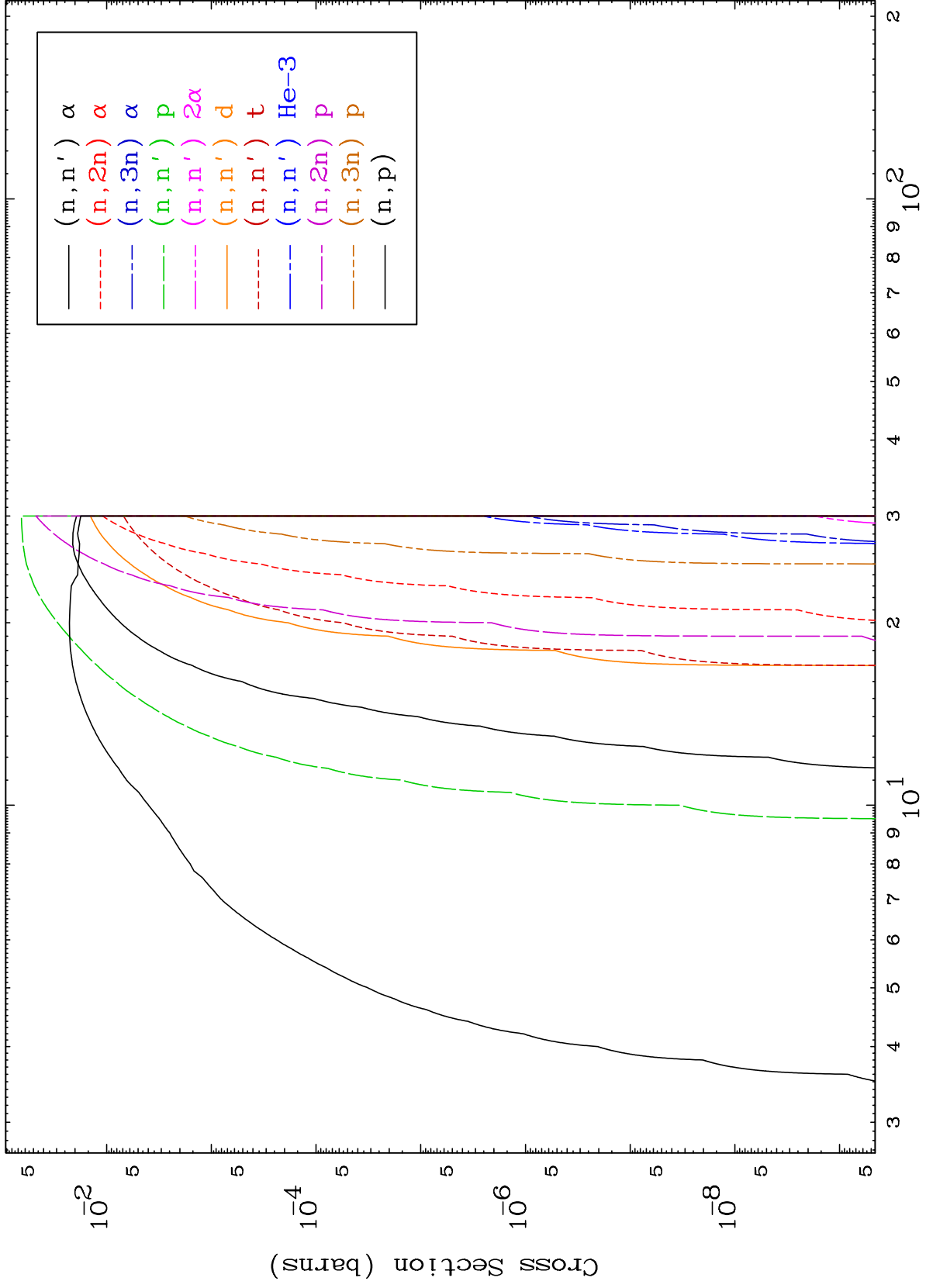




MAT 2937

Charged Particle
293 Kelvin Cross Sections

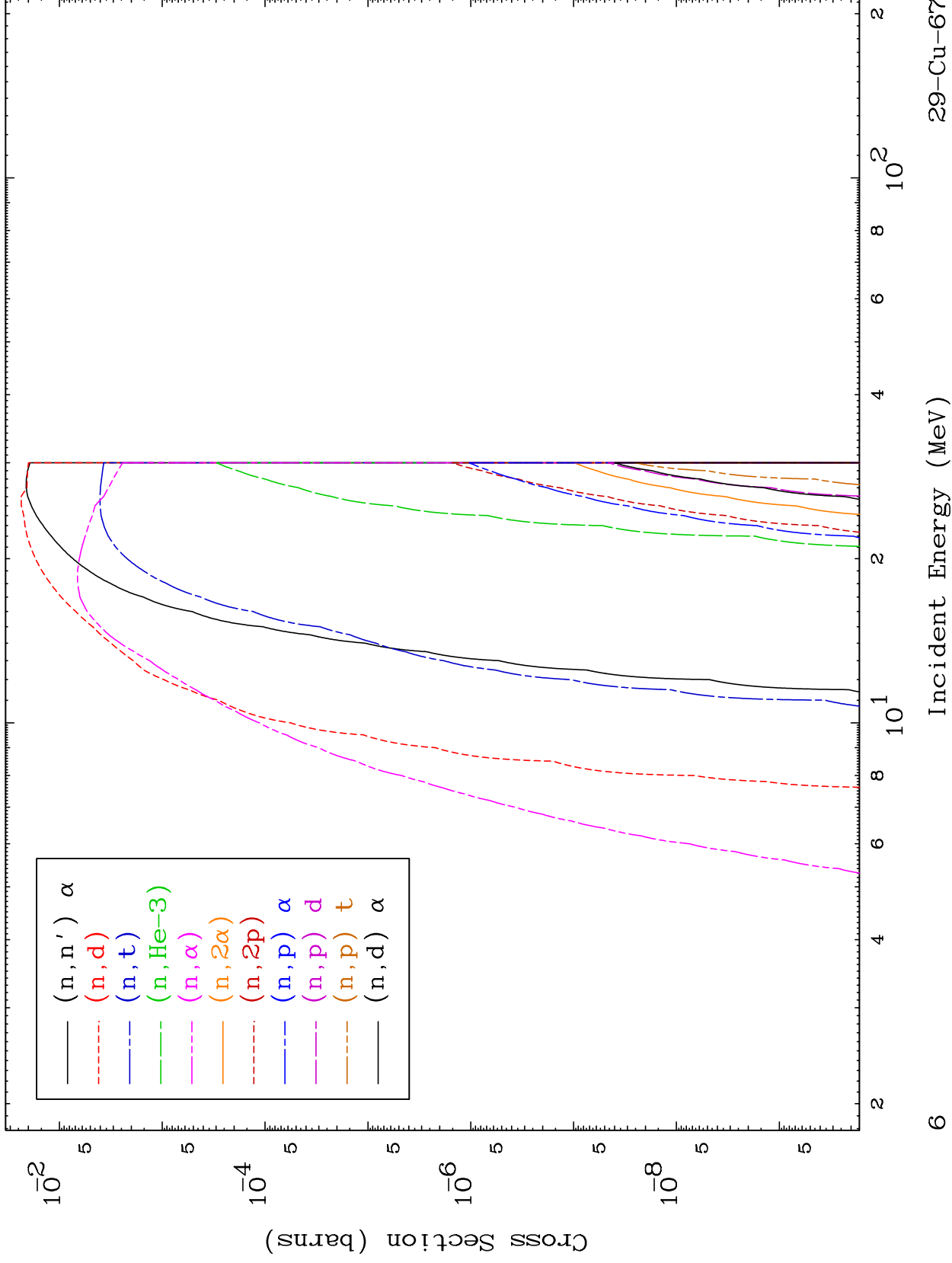
29-Cu-67



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Incident Energy (MeV)

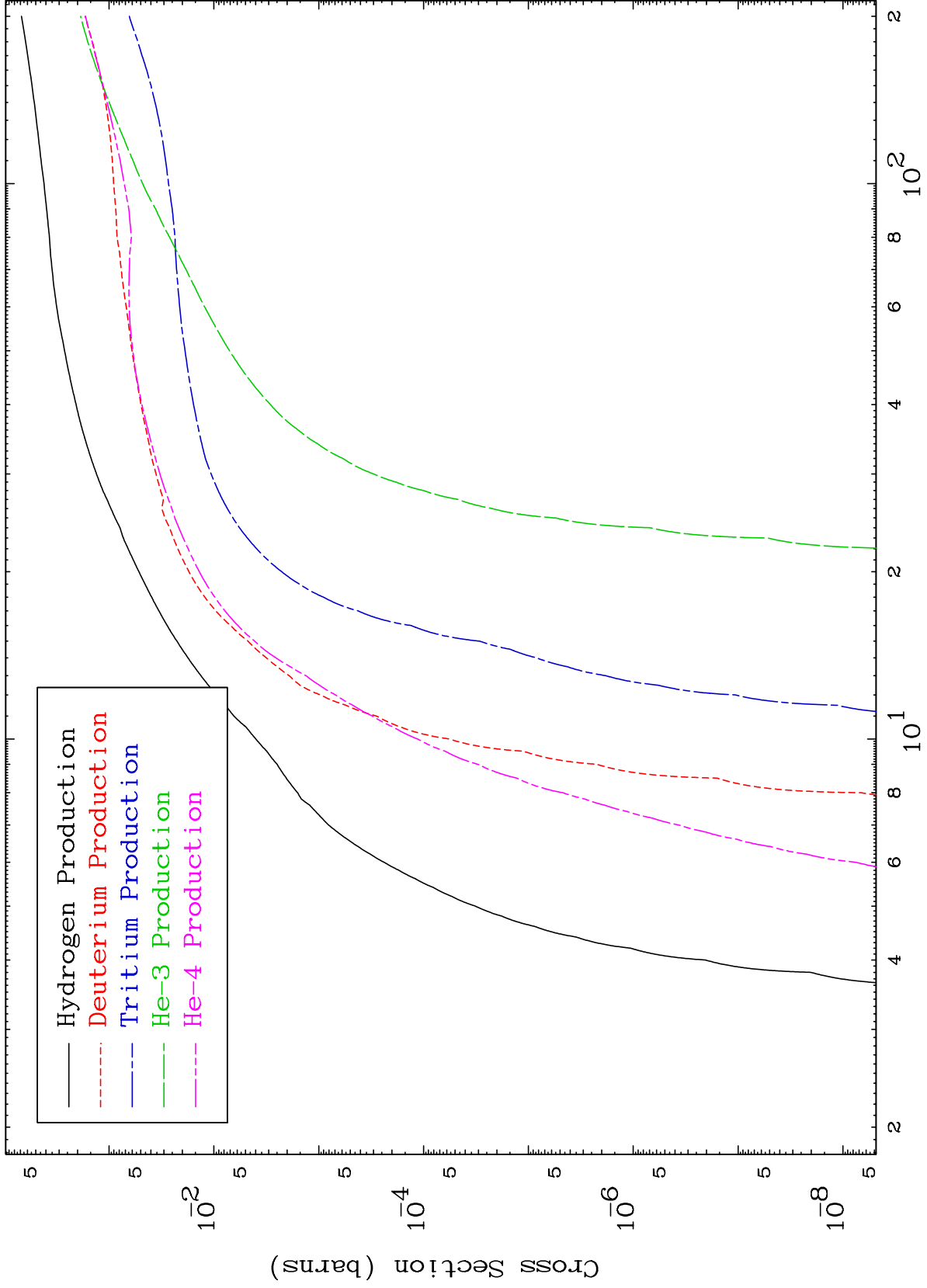
29-Cu-67



MAT 2937

Particle Production
293 Kelvin Cross Sections

29-Cu-67

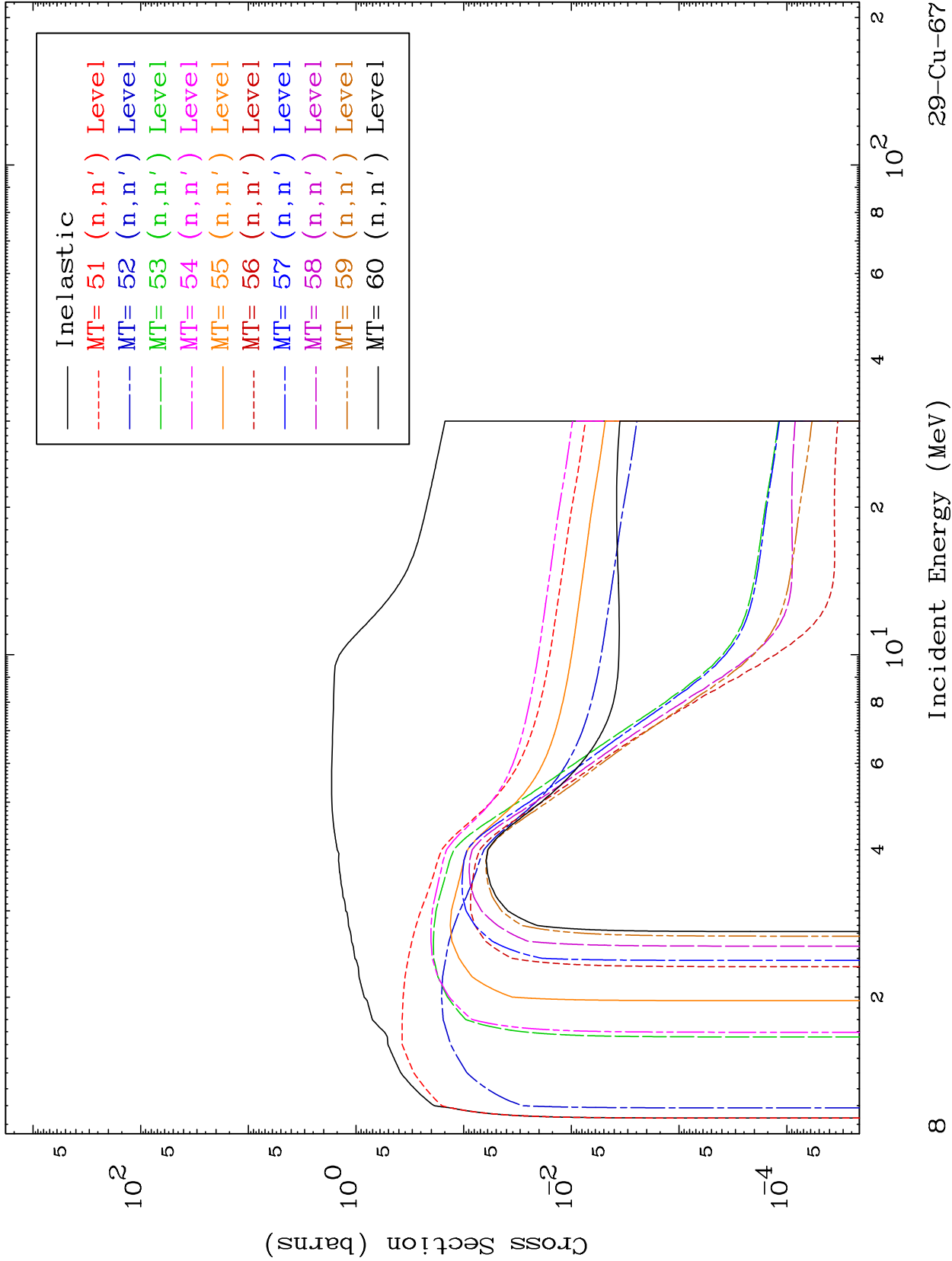


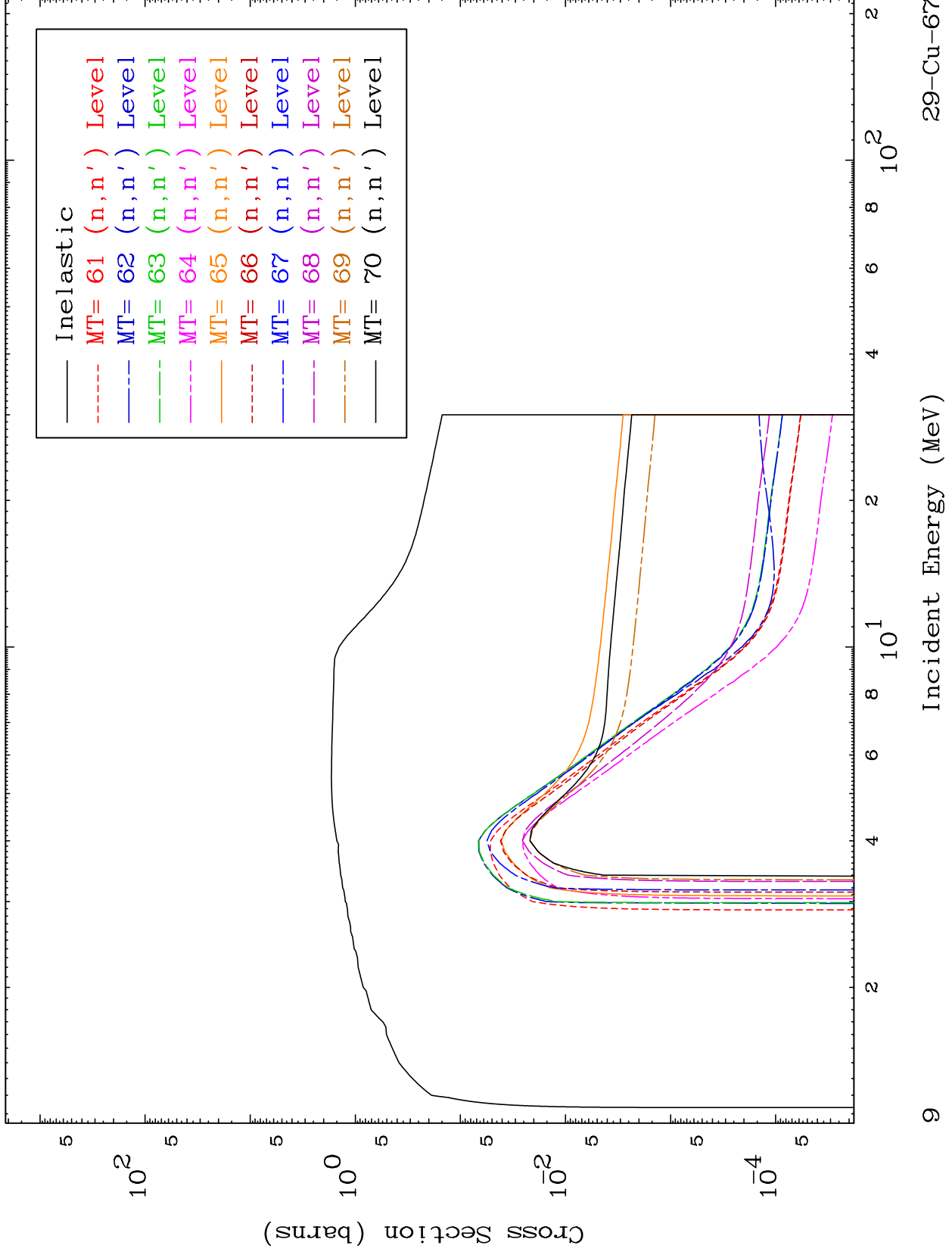
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Incident Energy (MeV)

29-Cu-67

293 Kelvin Cross Sections

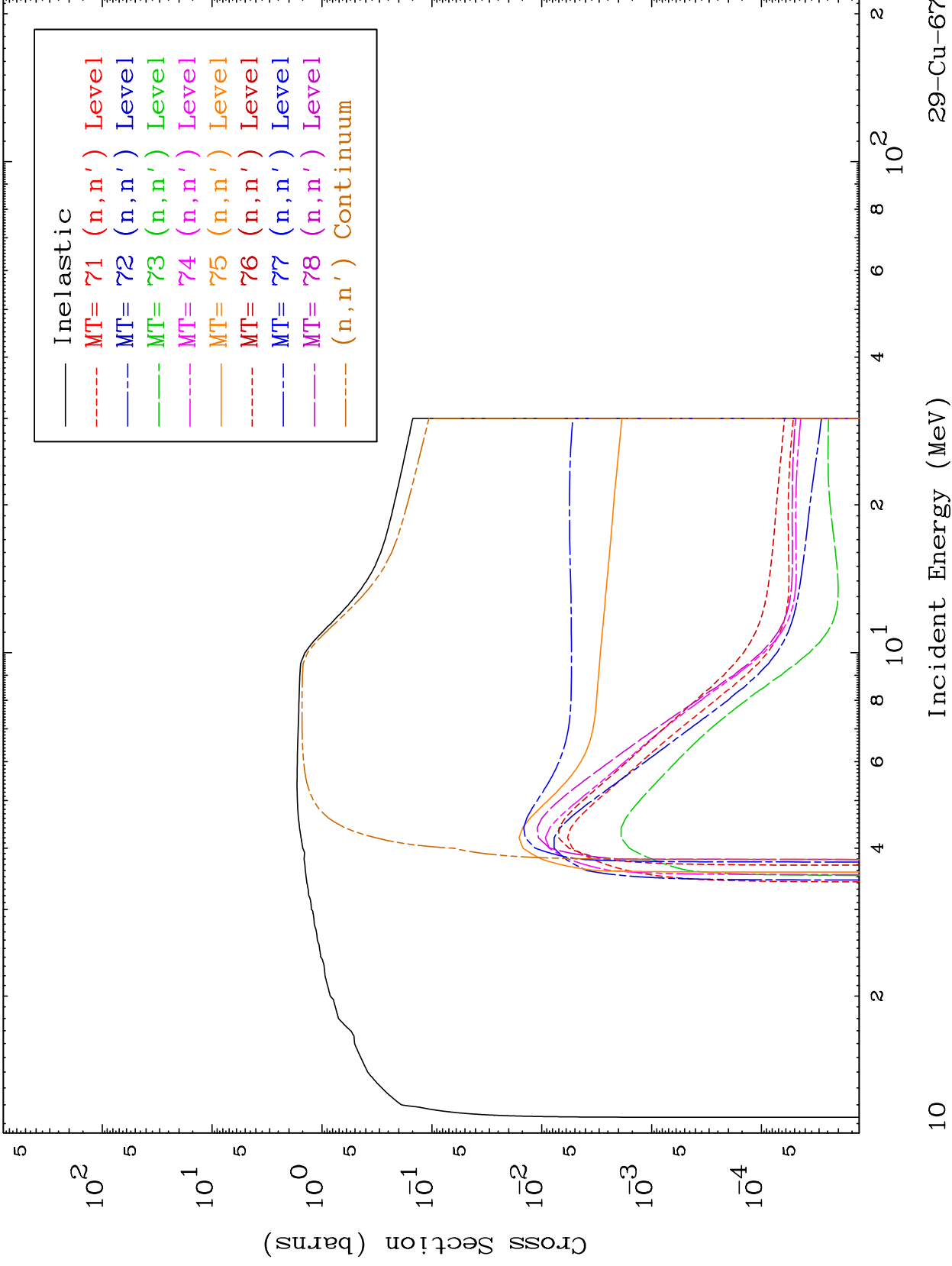




MAT 2937

(n,n') Levels
293 Kelvin Cross Sections

29-Cu-67

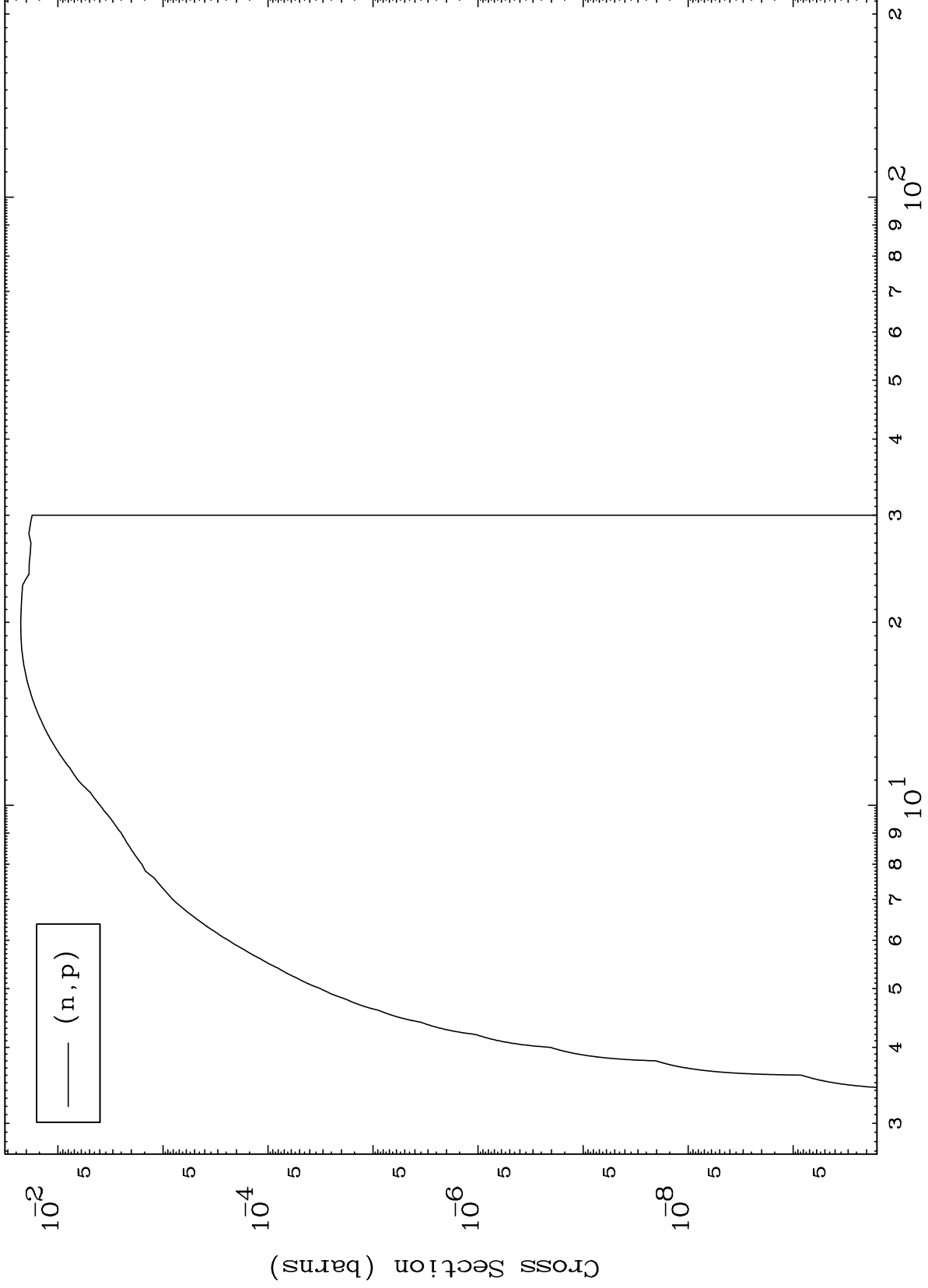


10

MAT 2937

(n,p) Levels
293 Kelvin Cross Sections

29-Cu-67



11

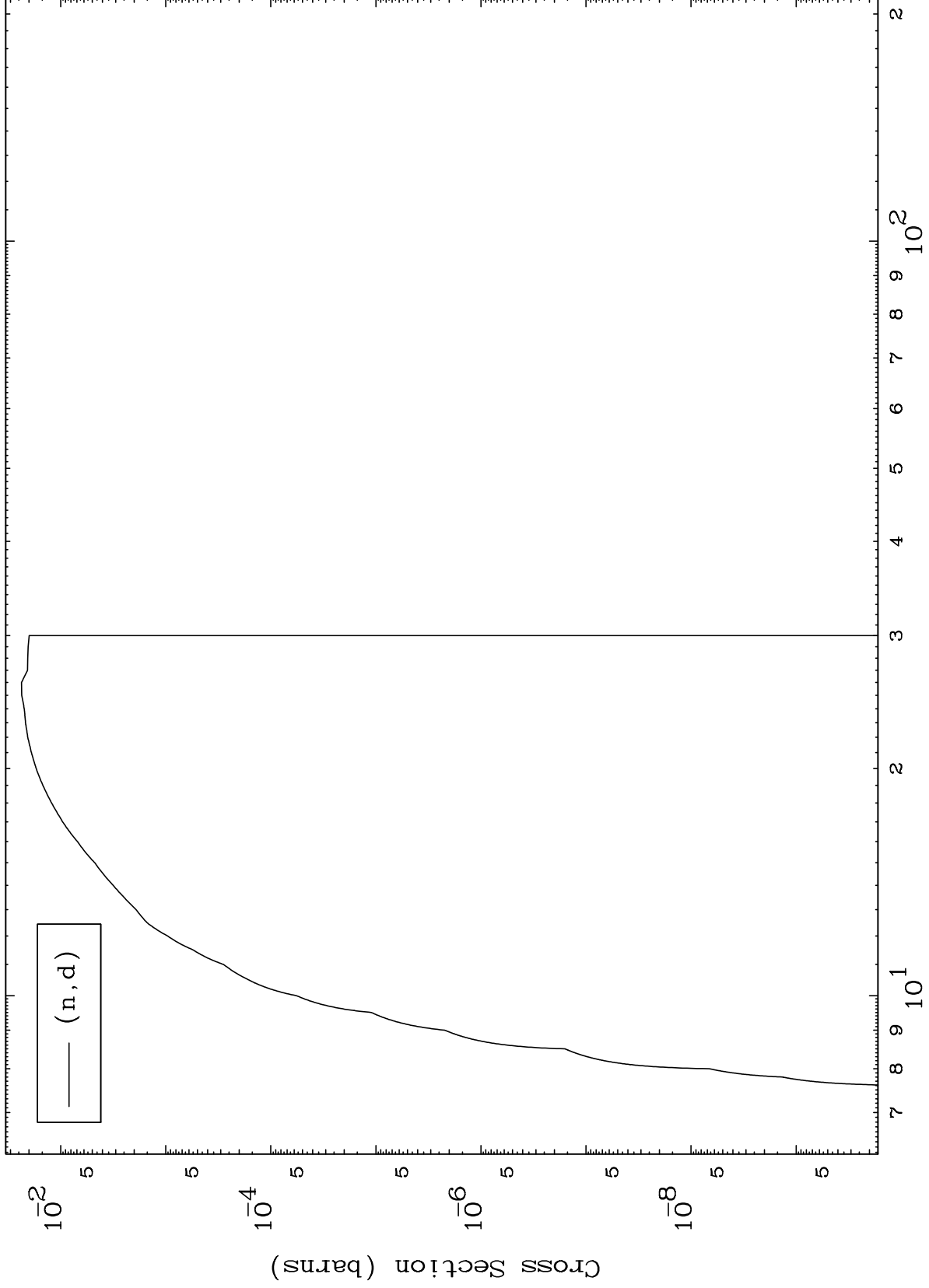
Incident Energy (MeV)

29-Cu-67

MAT 2937

(n,d) Levels
293 Kelvin Cross Sections

29-Cu-67



29-Cu-67

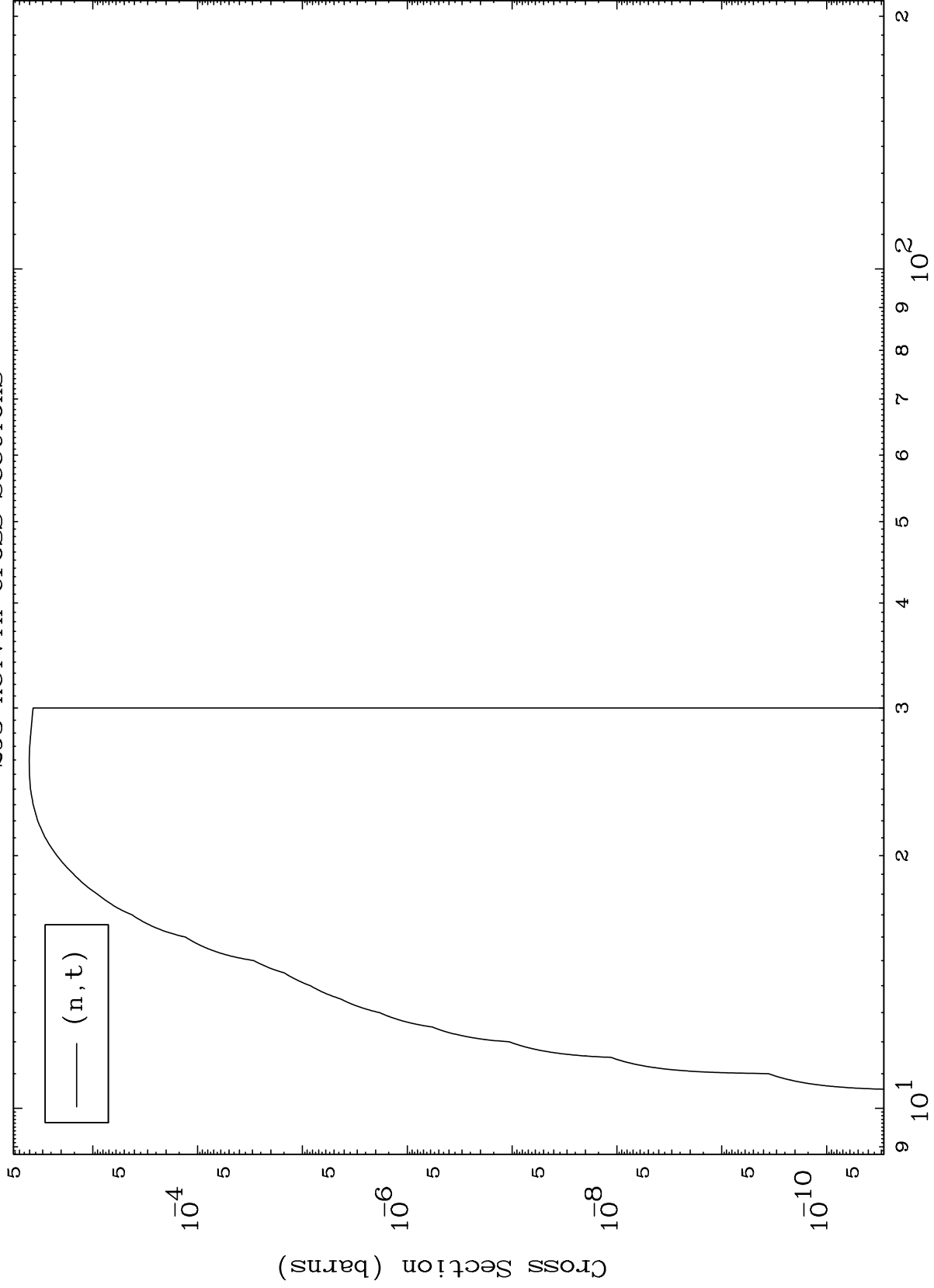
Incident Energy (MeV)

12

MAT 2937

(n,t) Levels
293 Kelvin Cross Sections

29-Cu-67



13

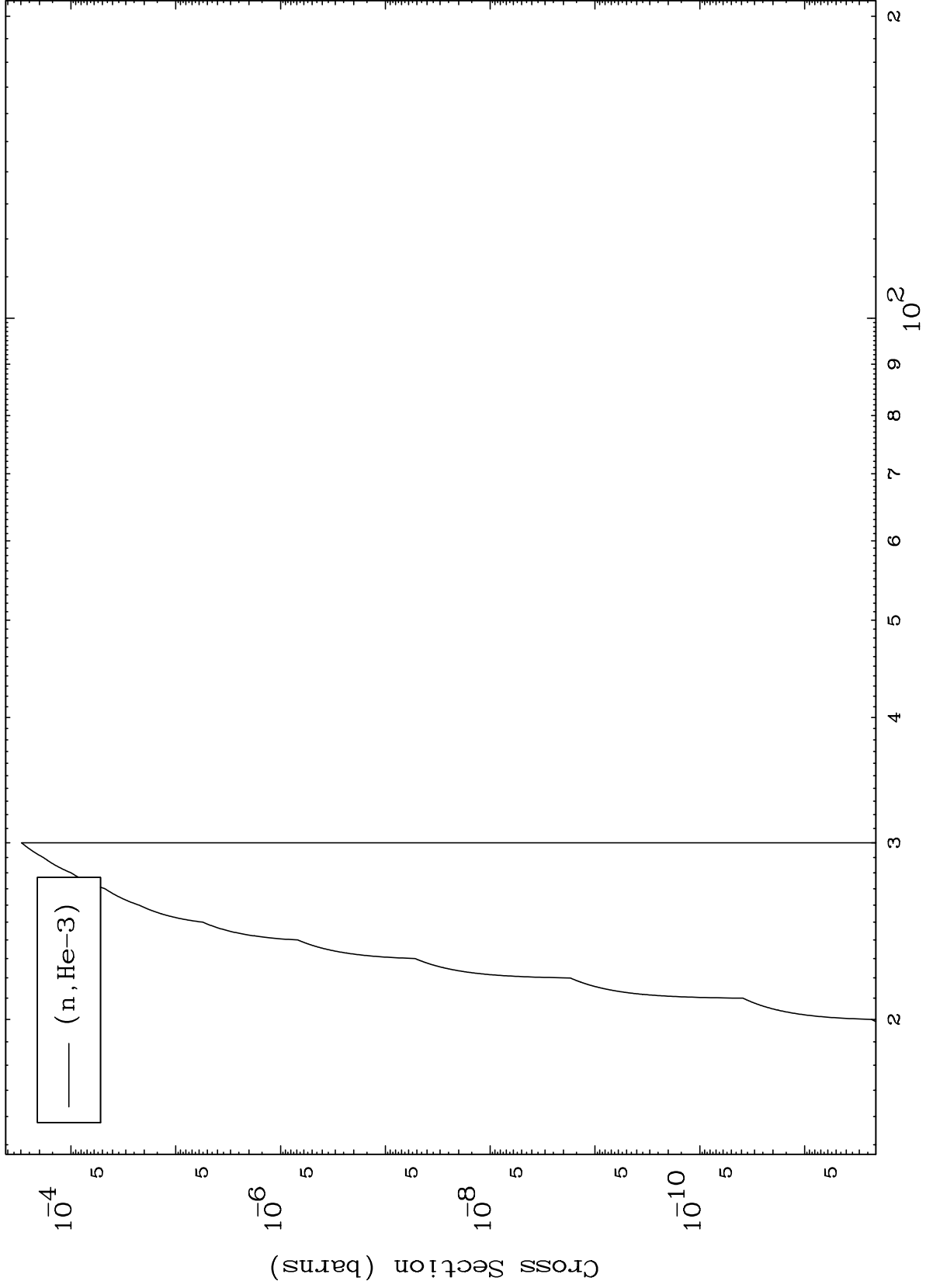
Incident Energy (MeV)

29-Cu-67

MAT 2937

(n,He3) Levels
293 Kelvin Cross Sections

29-Cu-67



14

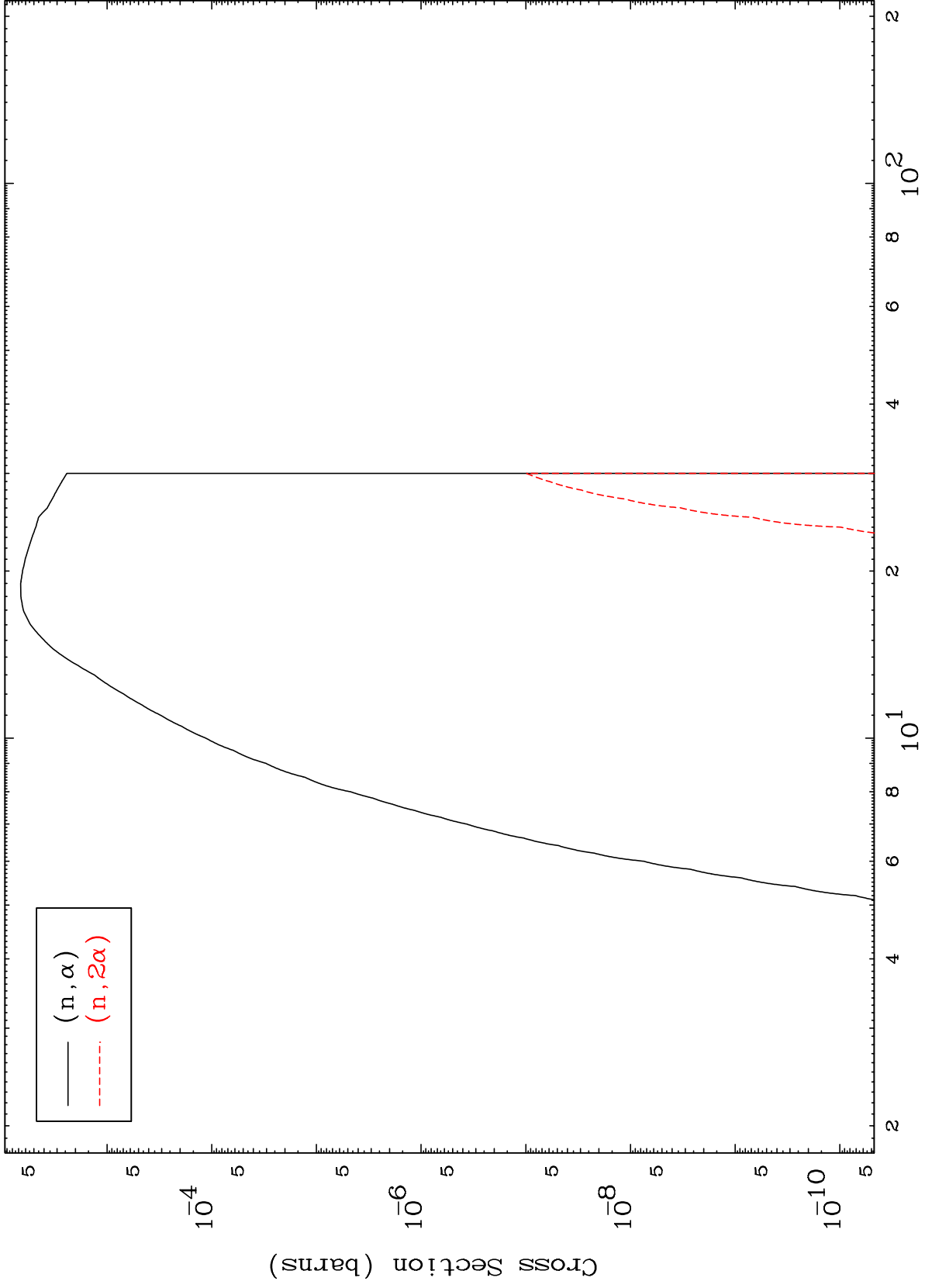
Incident Energy (MeV)

29-Cu-67

MAT 2937

(n, α) Levels
293 Kelvin Cross Sections

29-Cu-67



15

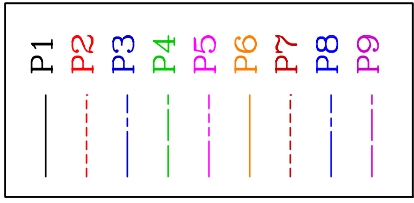
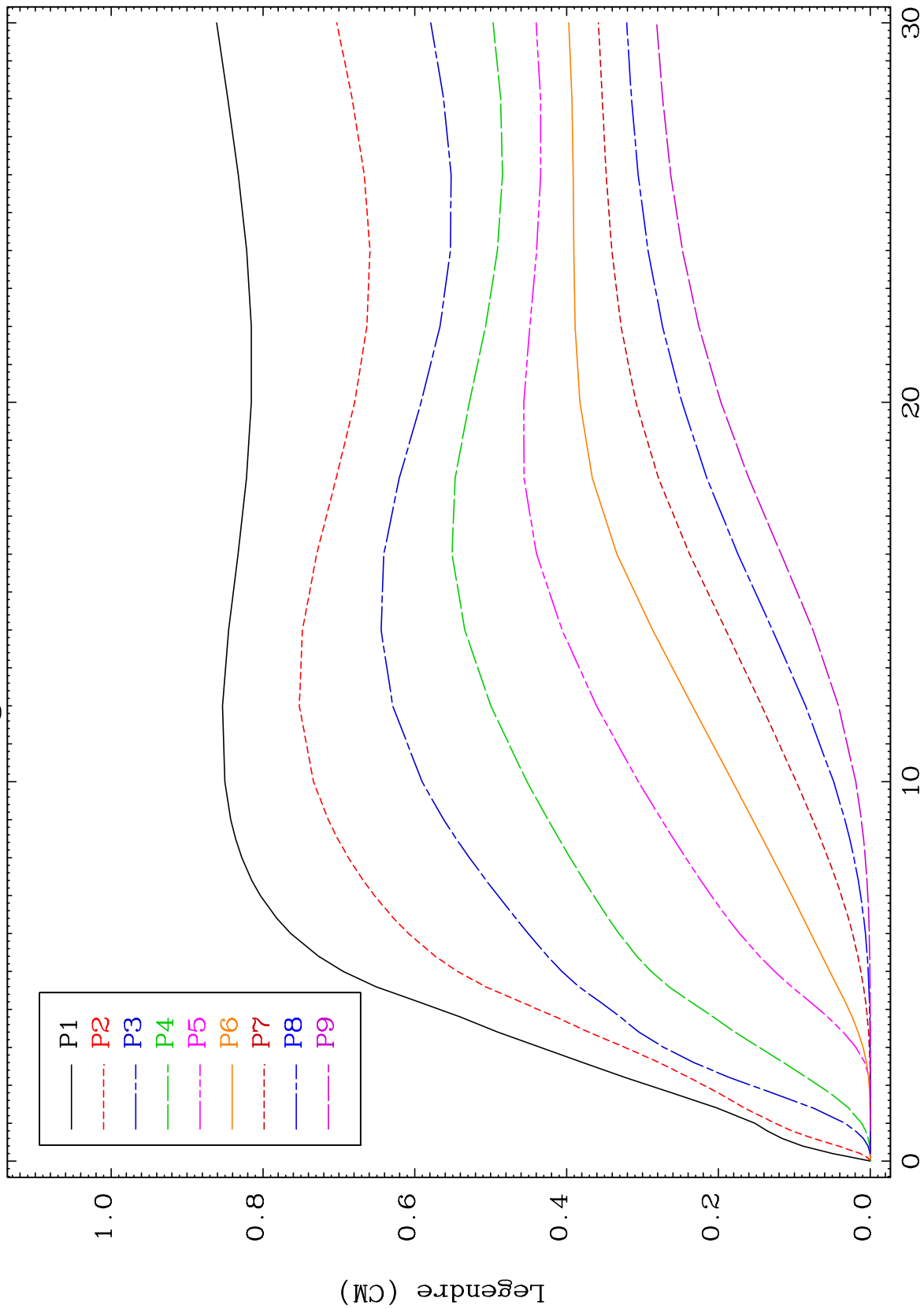
Incident Energy (MeV)

29-Cu-67

MAT 2937

Elastic Legendre Coefficients

29-Cu-67



16

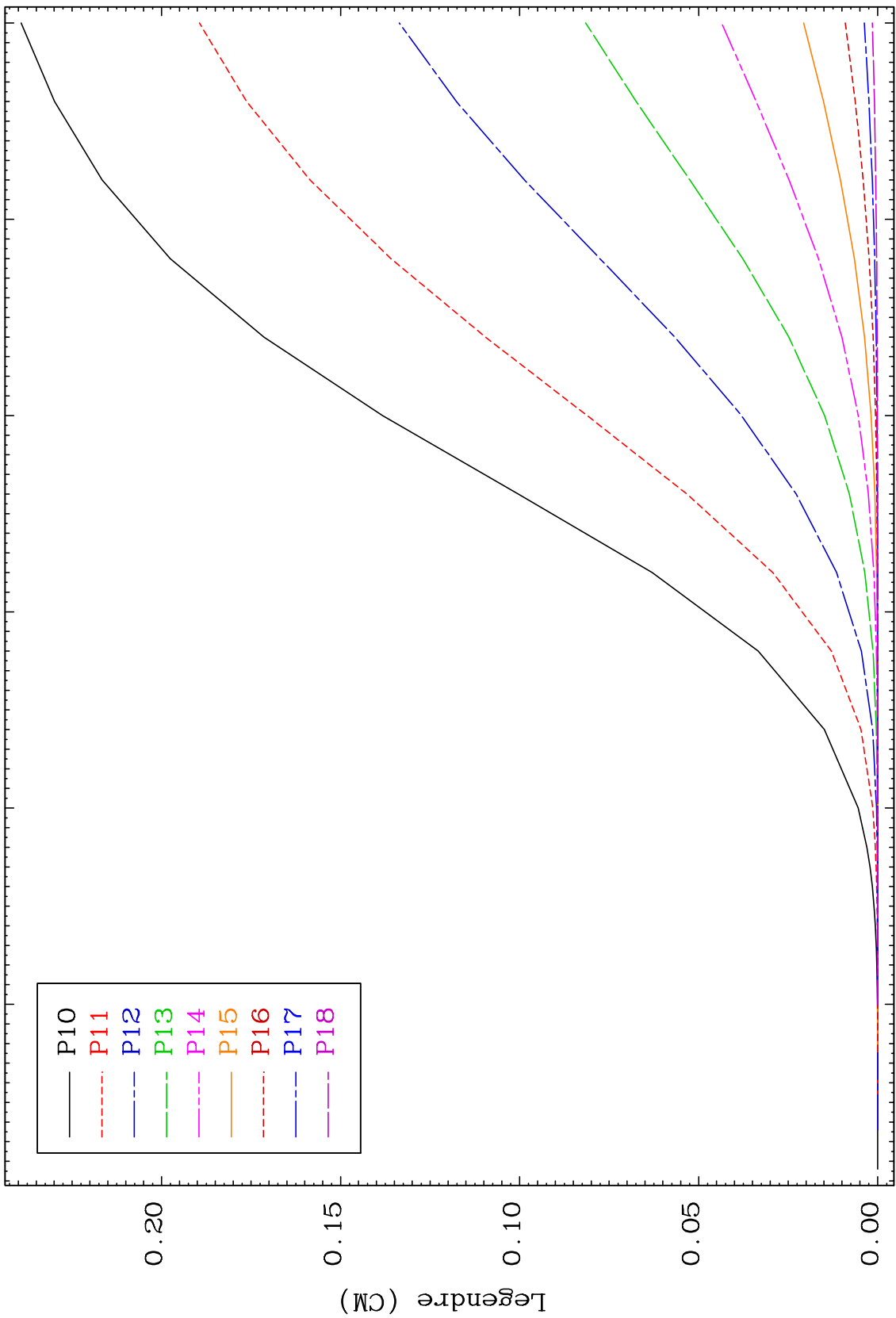
Incident Energy (MeV)

29-Cu-67

MAT 2937

Elastic Legendre Coefficients

29-Cu-67



17

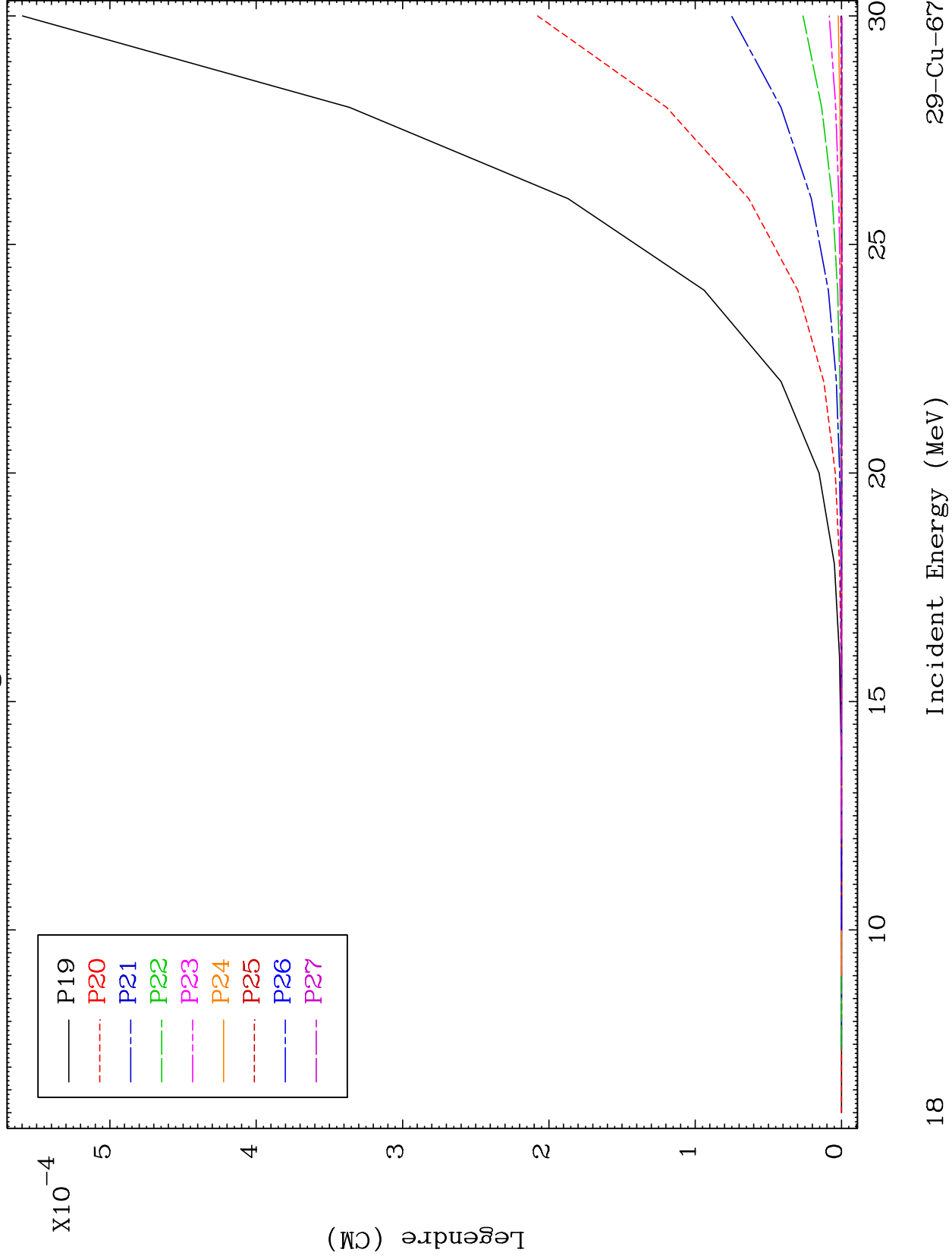
29-Cu-67

Incident Energy (MeV)

MAT 2937

Elastic Legendre Coefficients

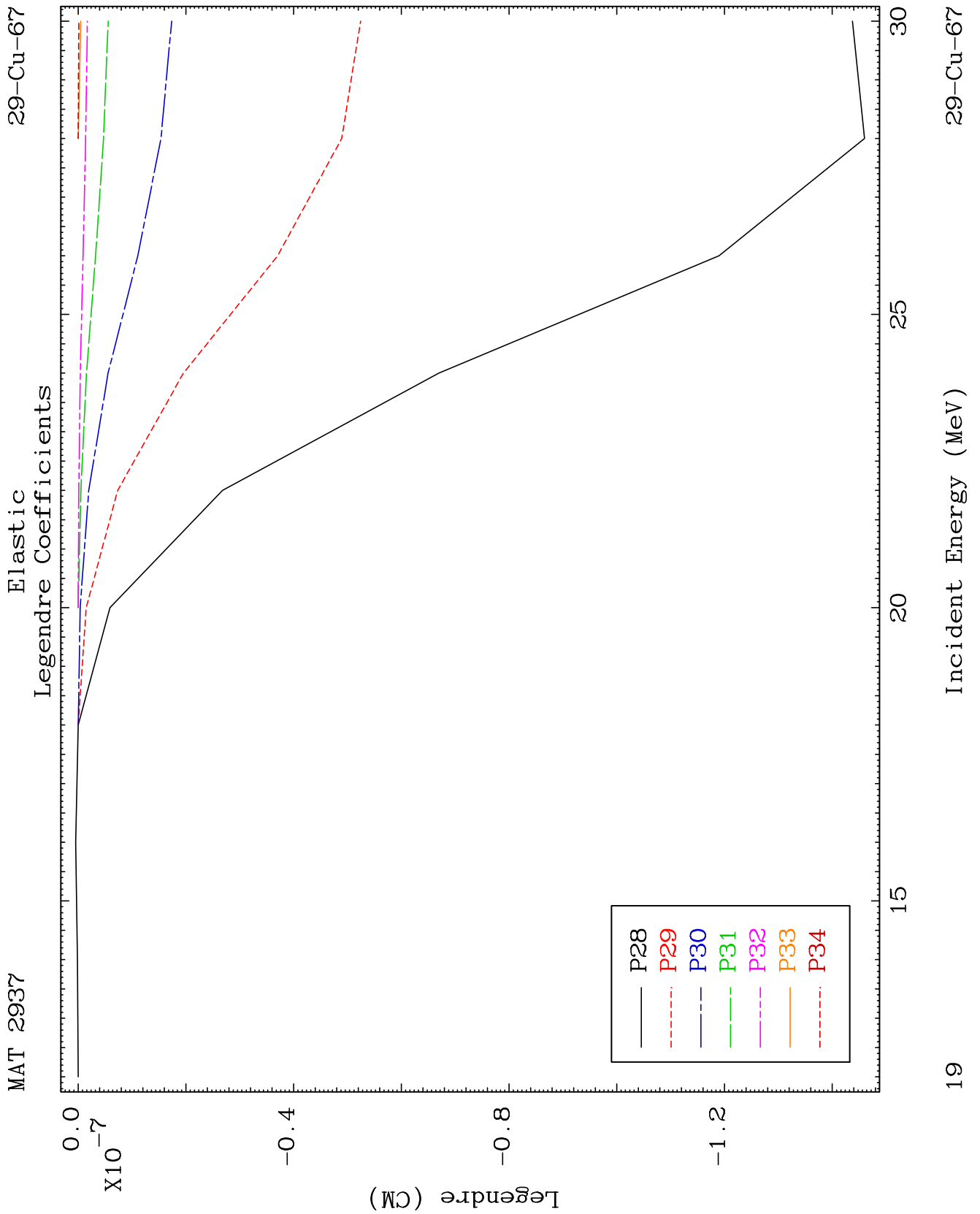
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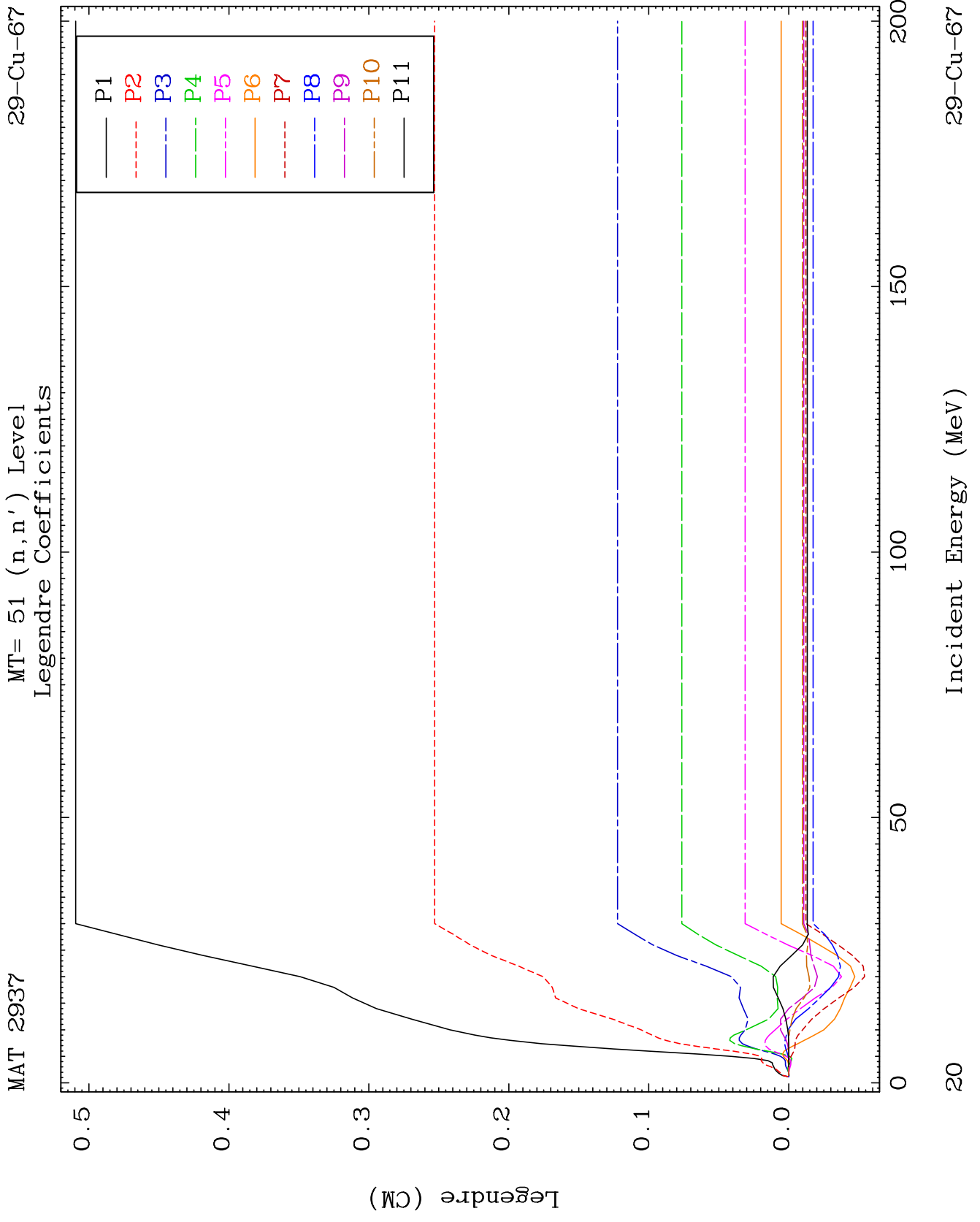


18

Incident Energy (MeV)

29-Cu-67

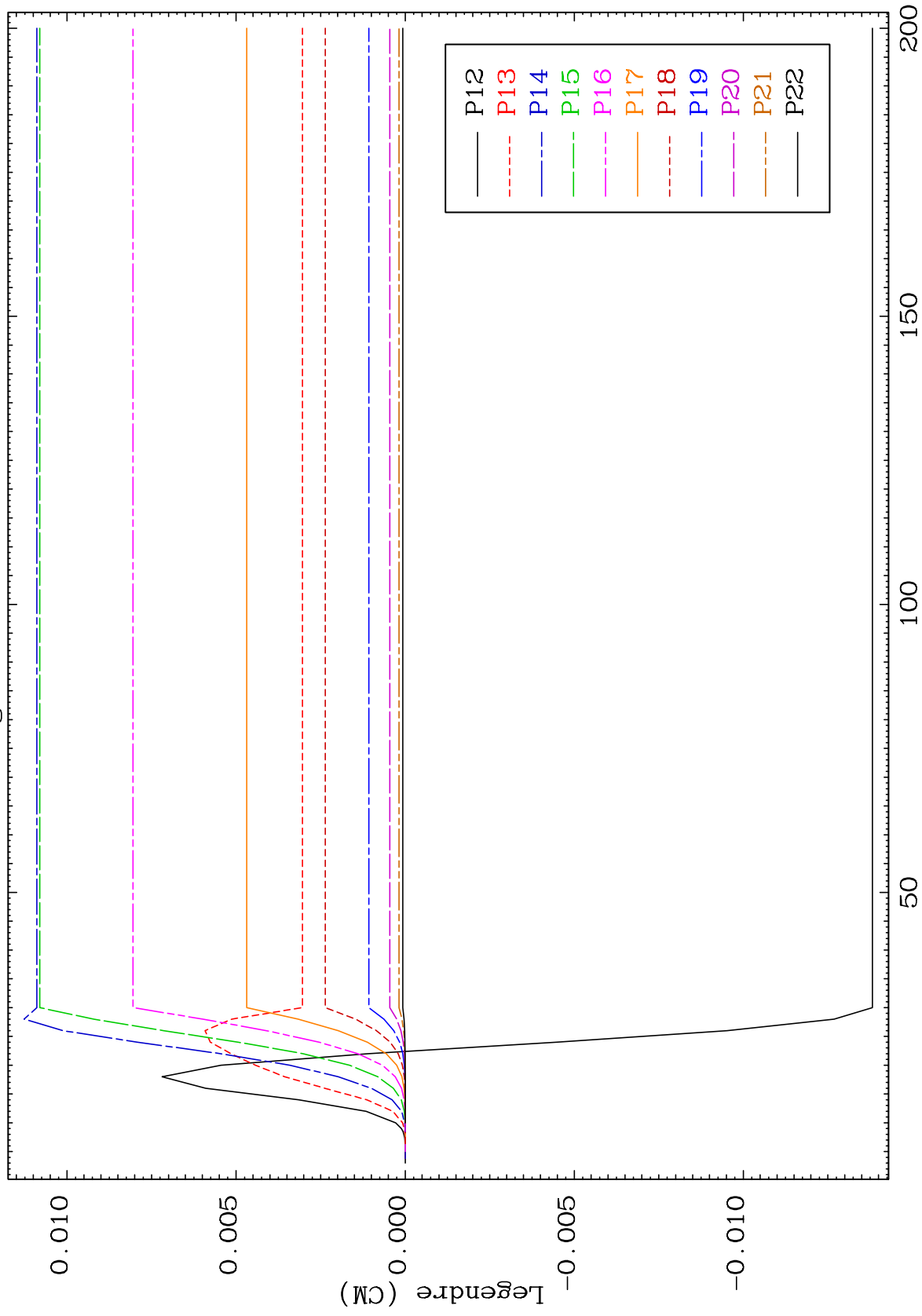




MAT 2937

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

29-Cu-67



21

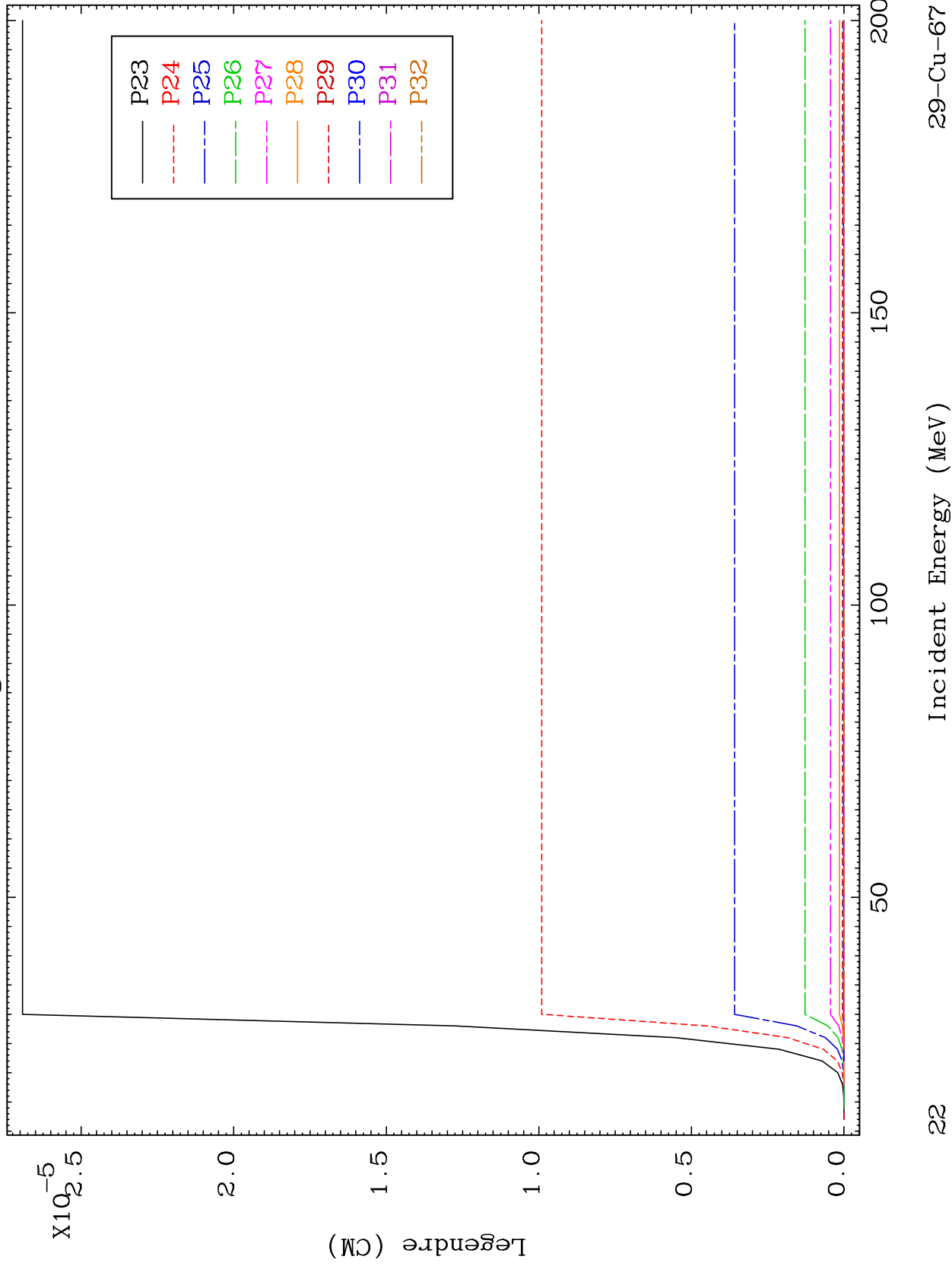
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



22

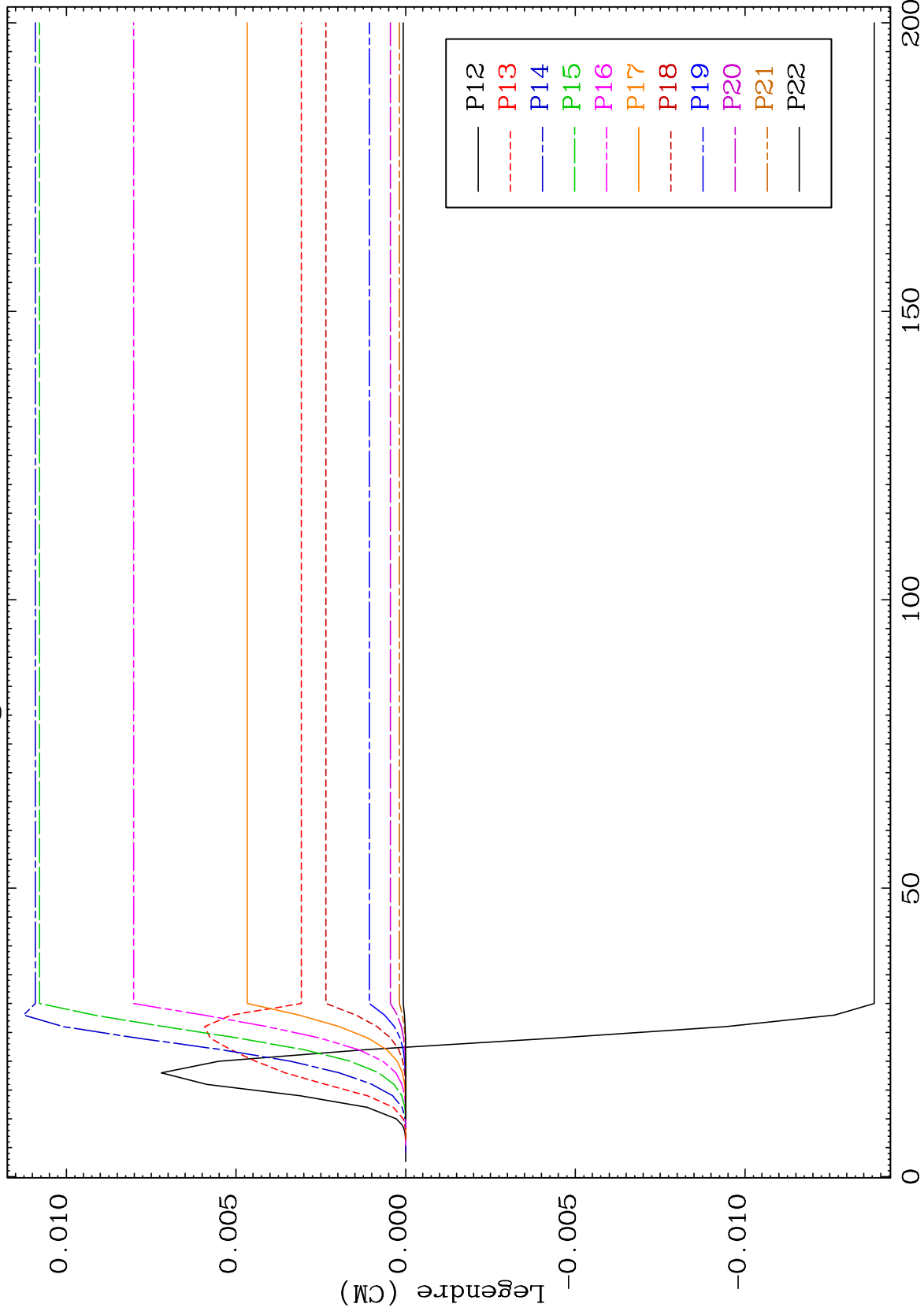
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



24

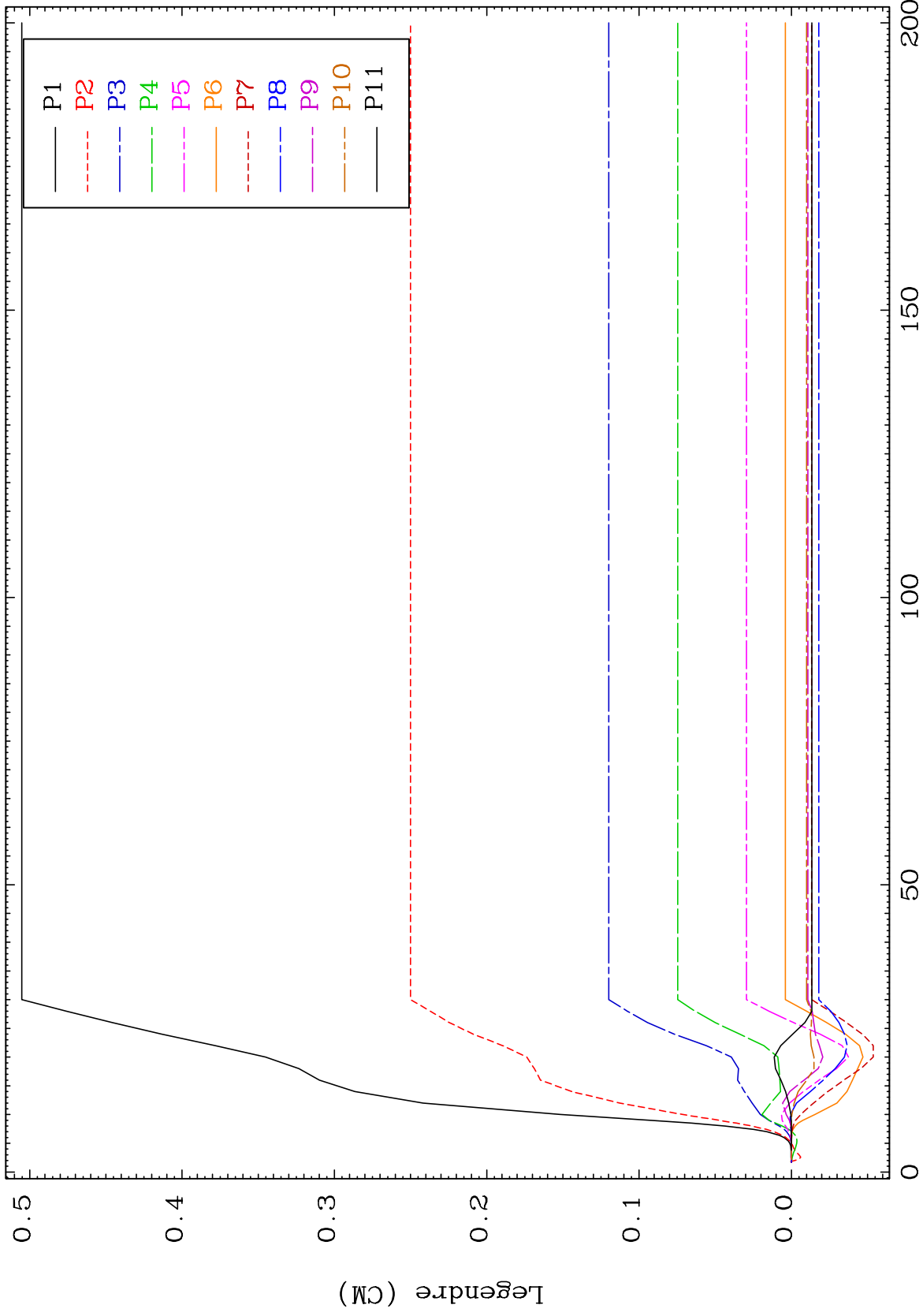
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



26

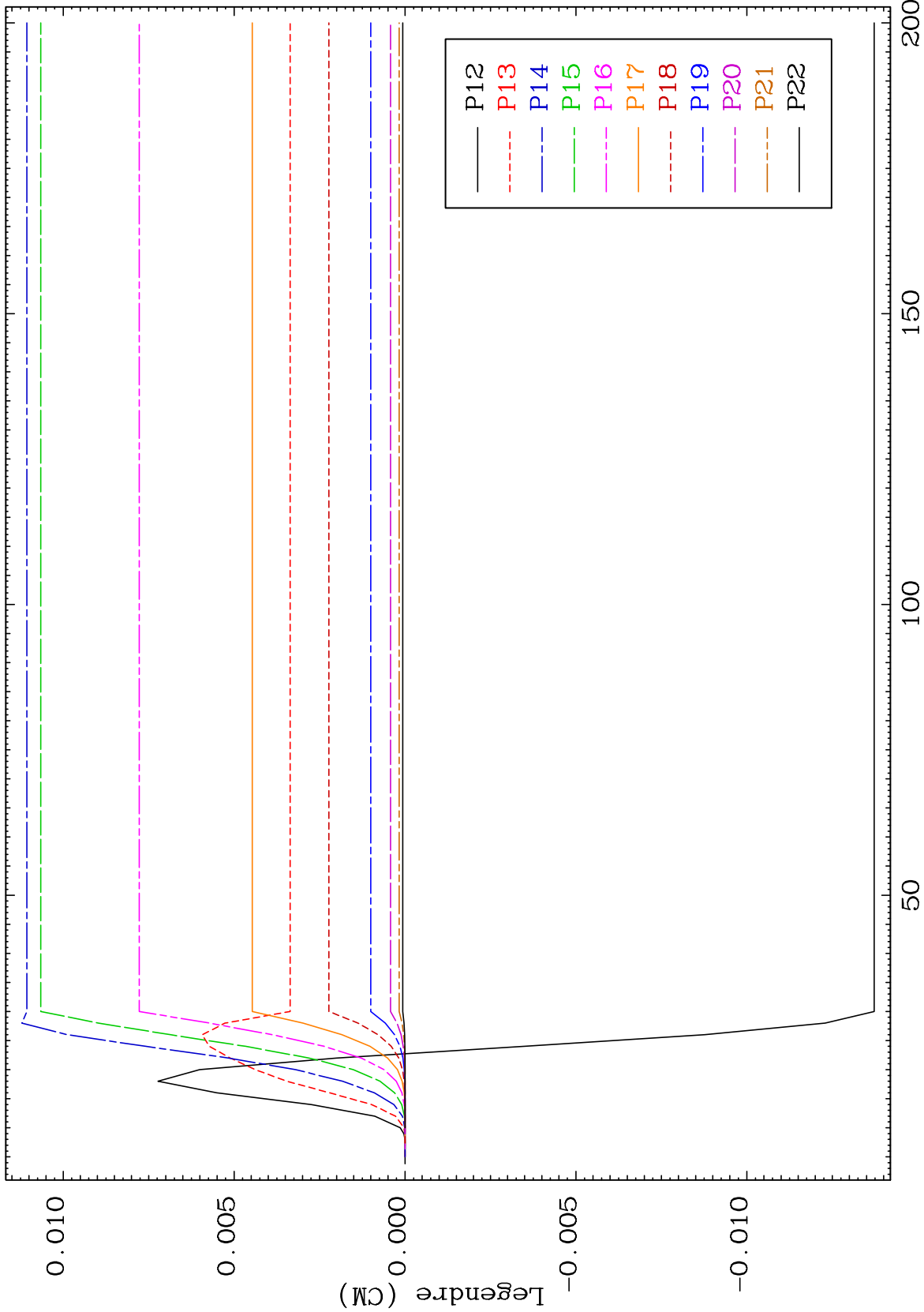
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



27

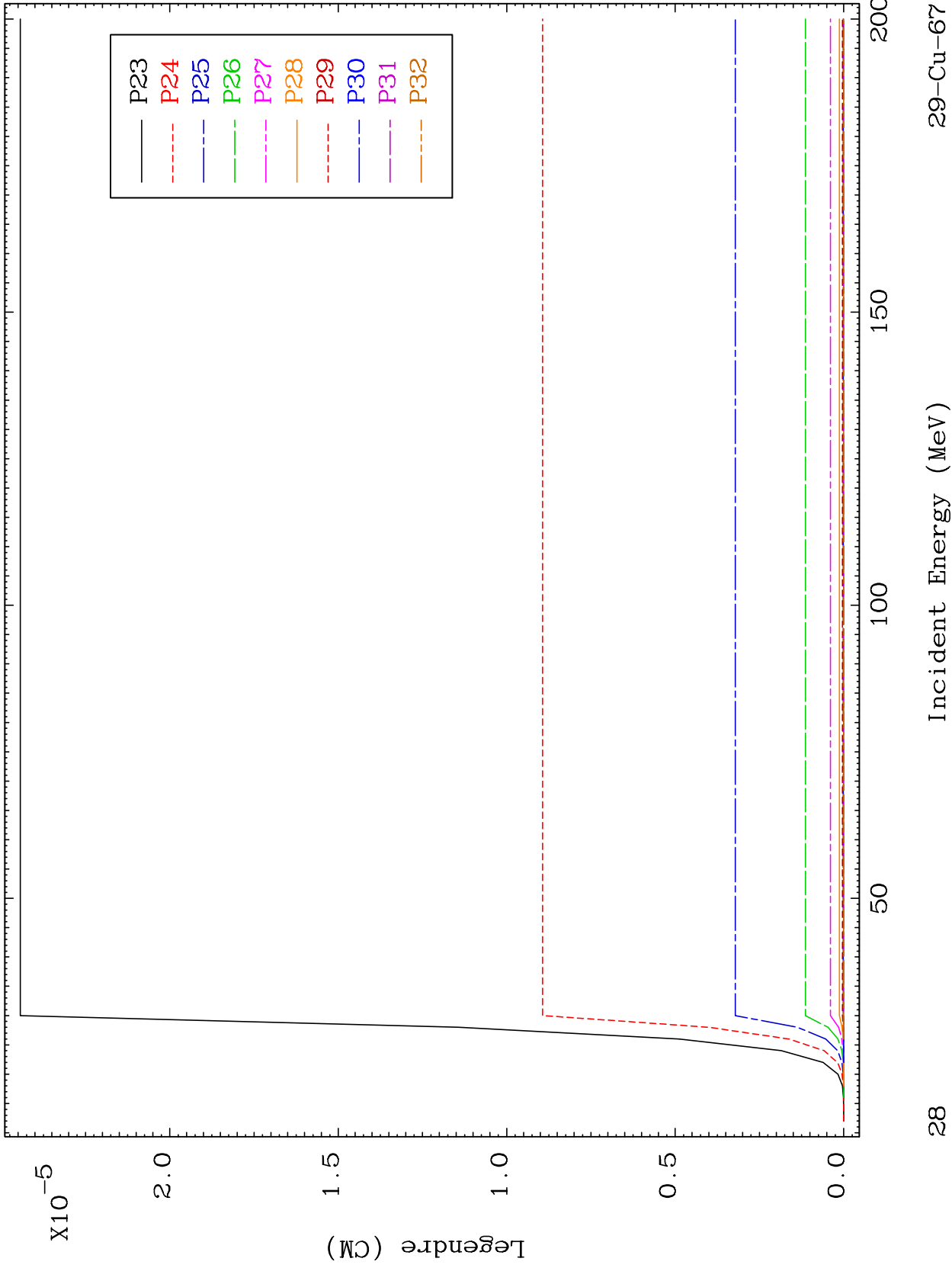
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



28

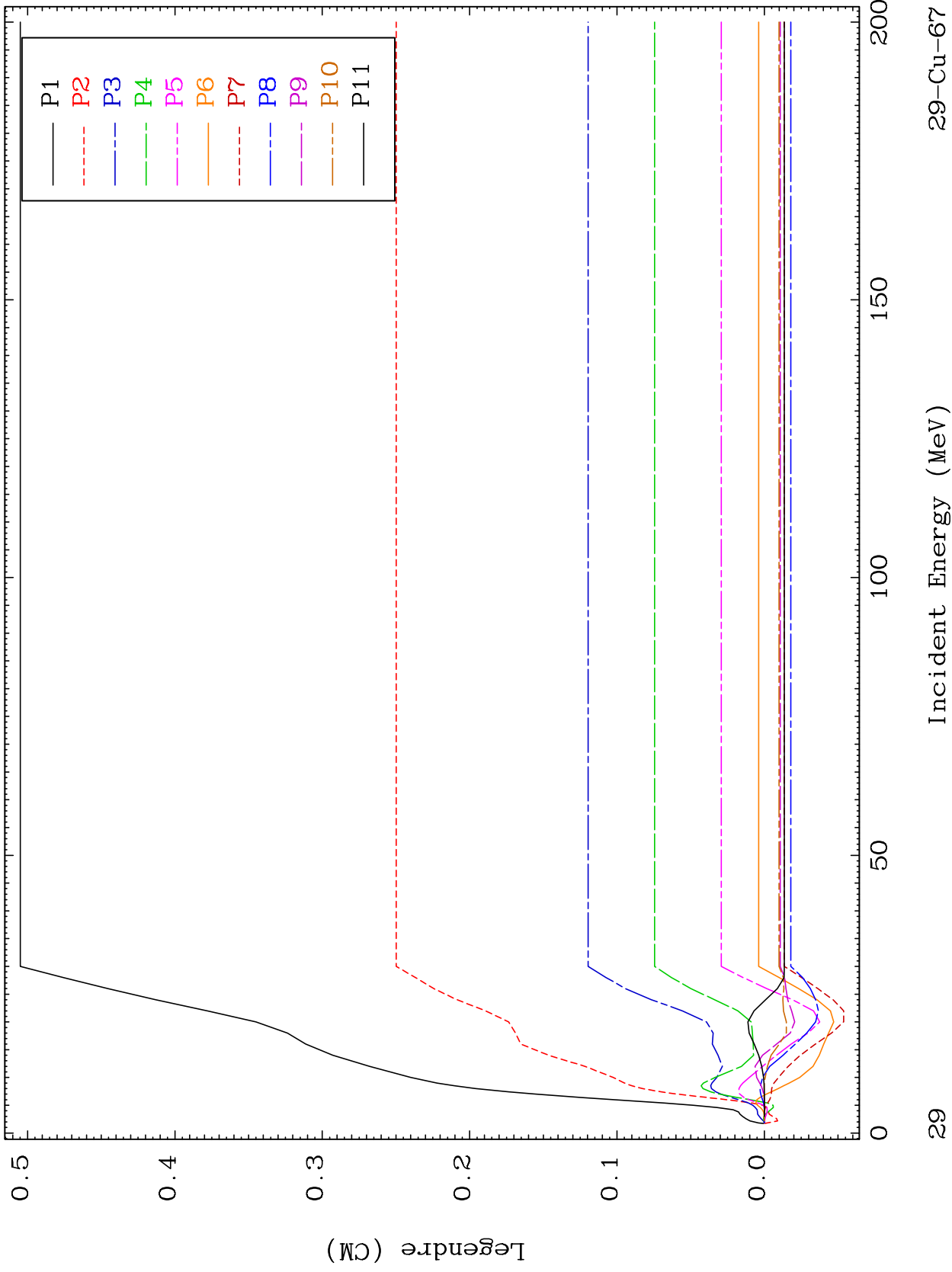
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

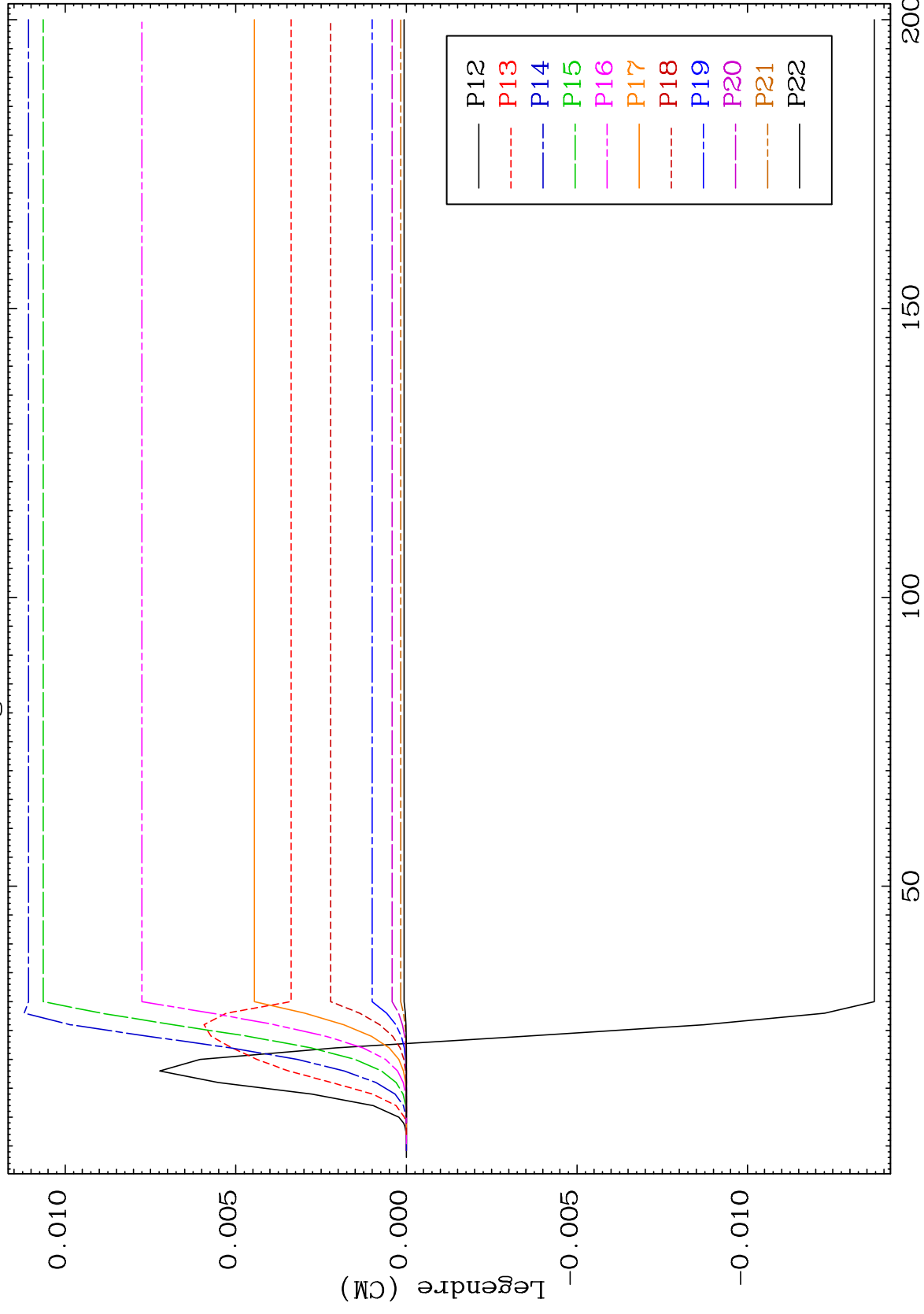
29-Cu-67



MAT 2937

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

29-Cu-67



30

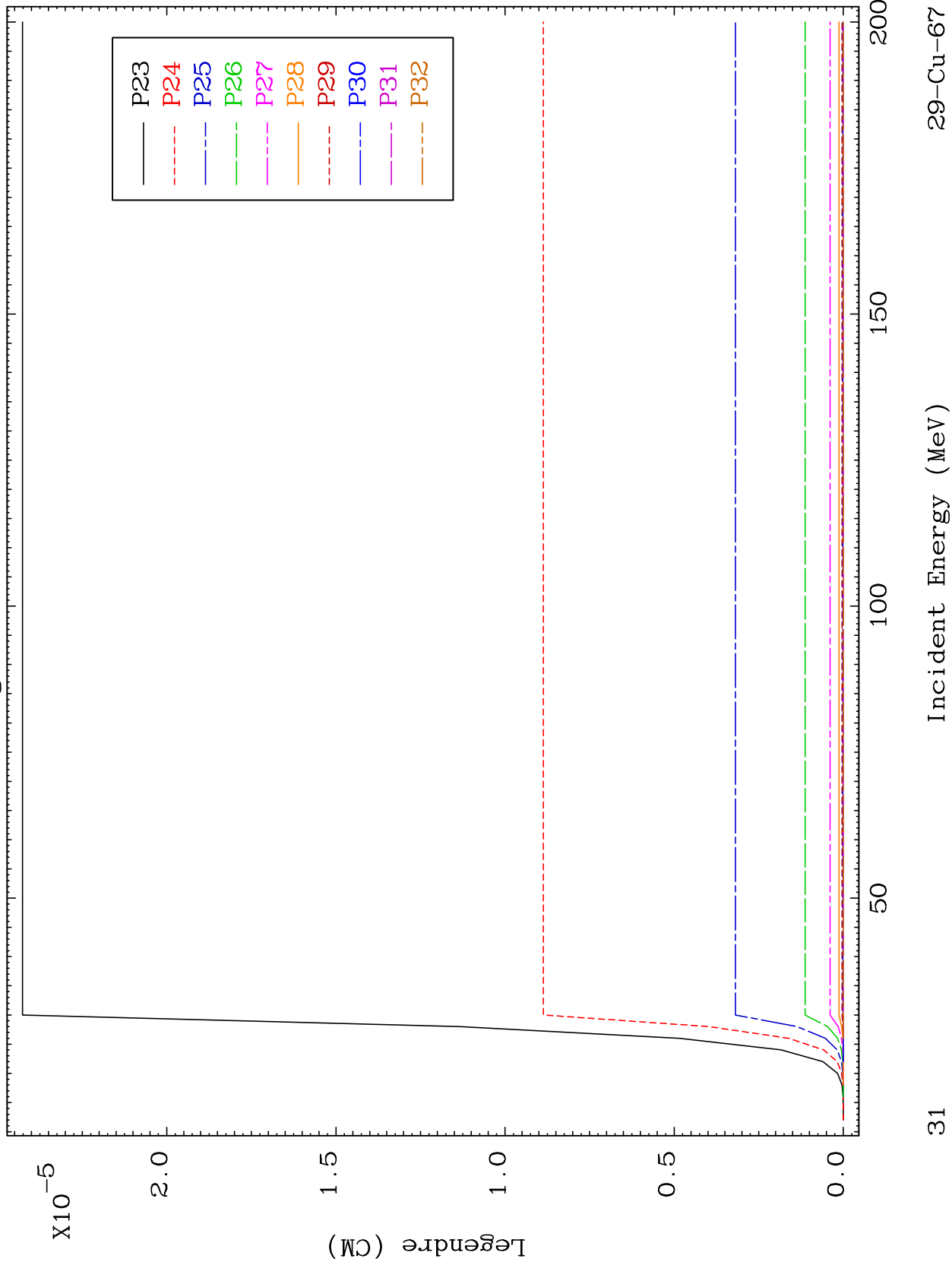
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

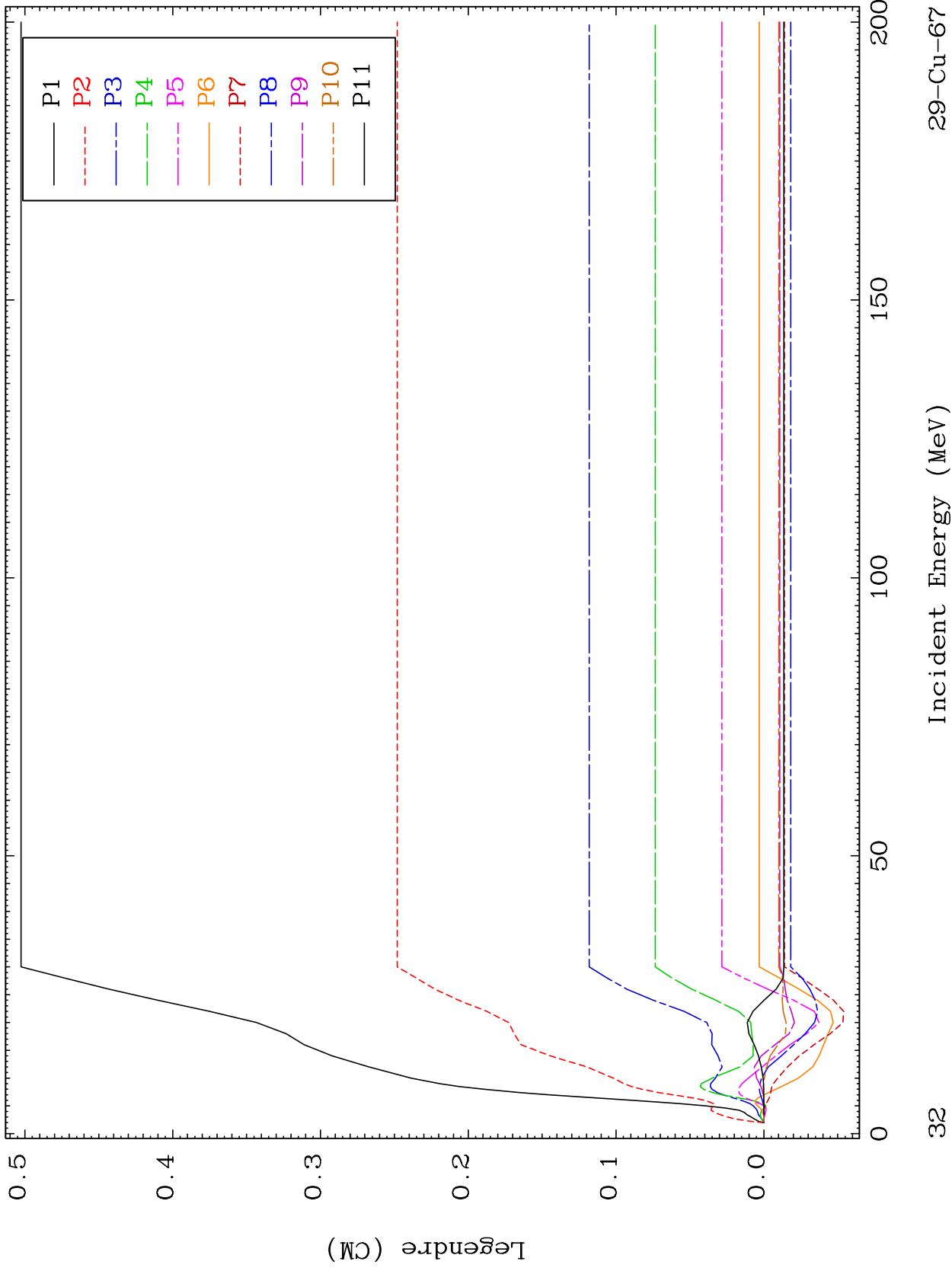
29-Cu-67



MAT 2937

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

29-Cu-67



32

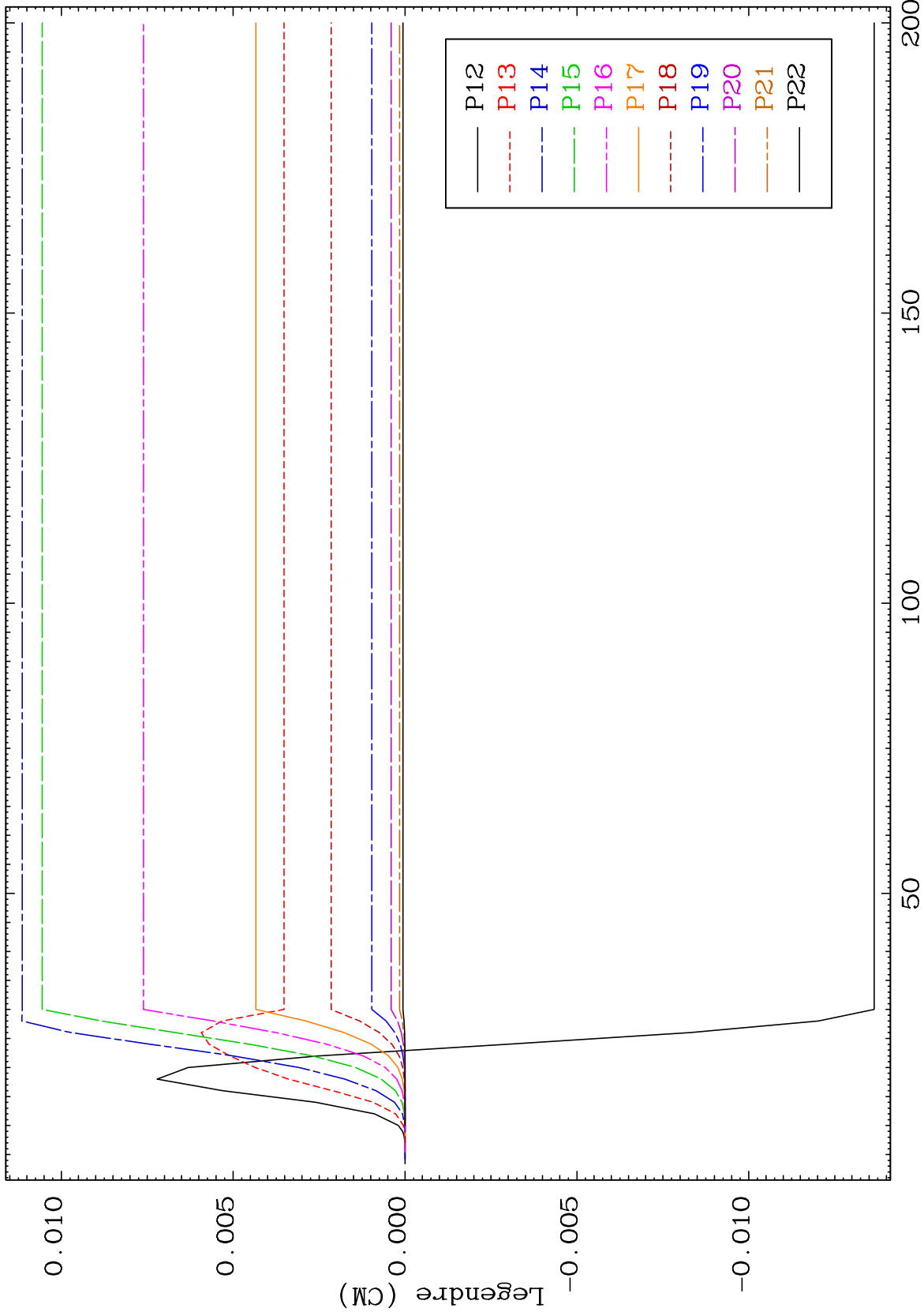
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

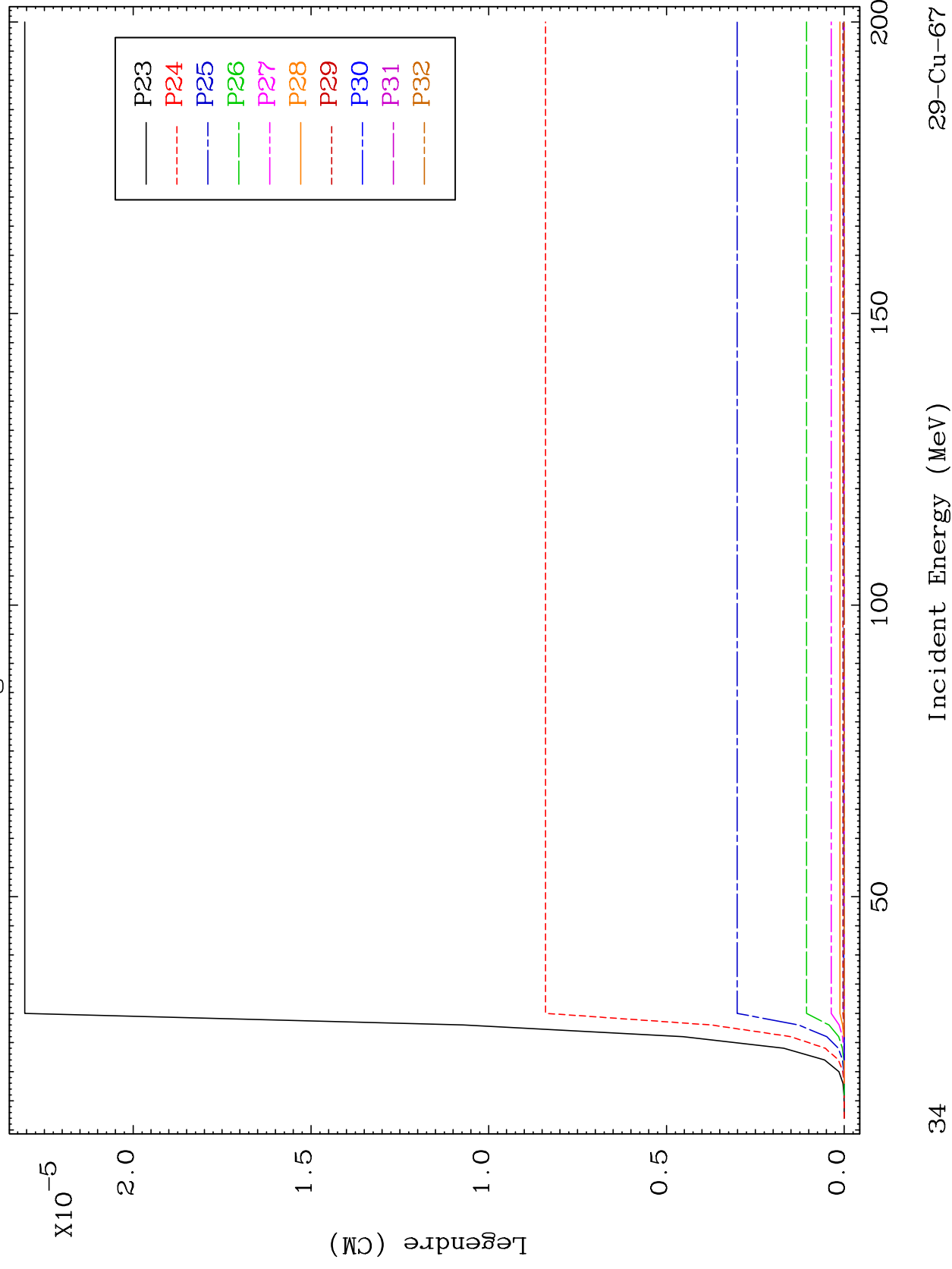
29-Cu-67



MAT 2937

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

29-Cu-67



34

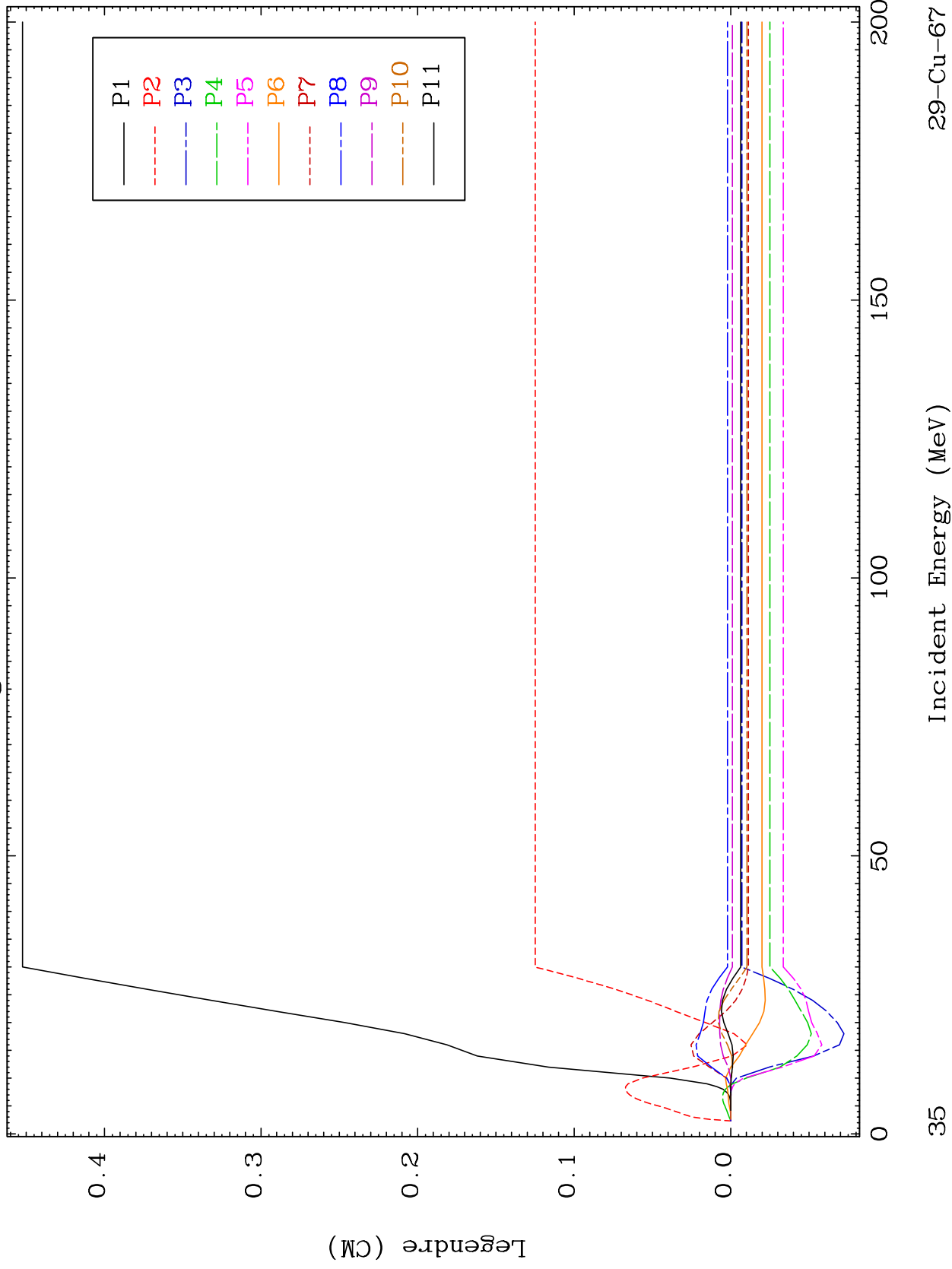
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



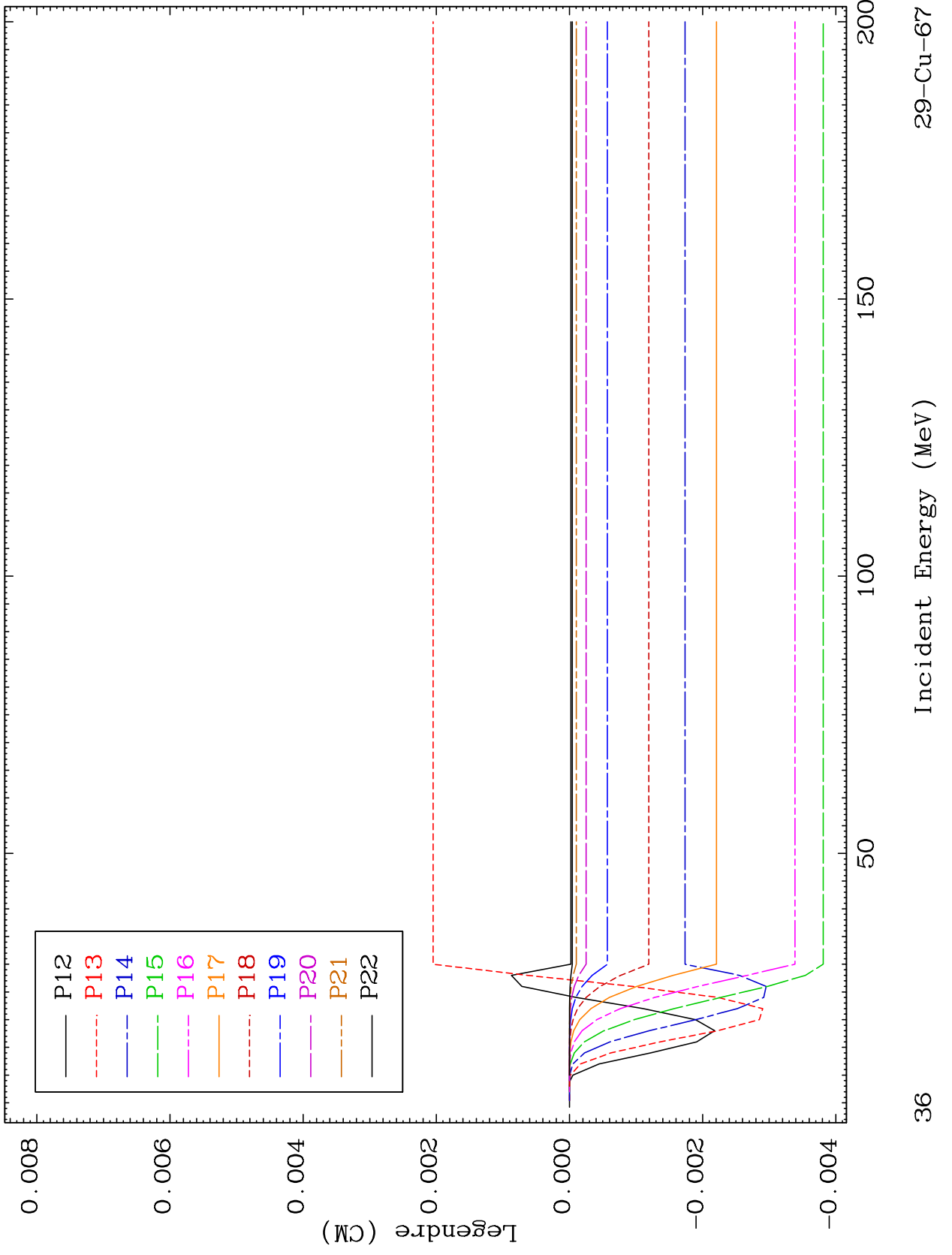
35

29-Cu-67

MAT 2937

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

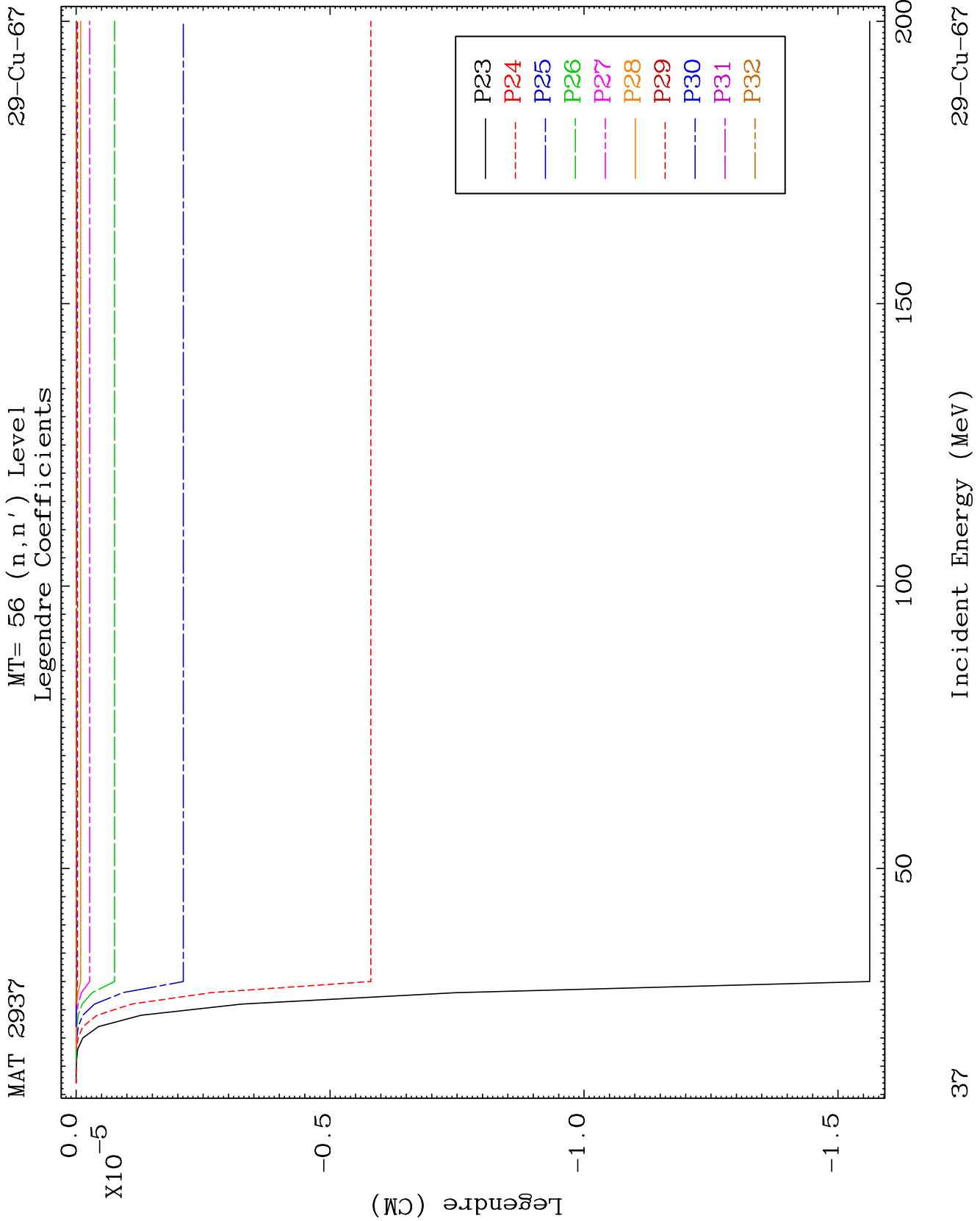
29-Cu-67

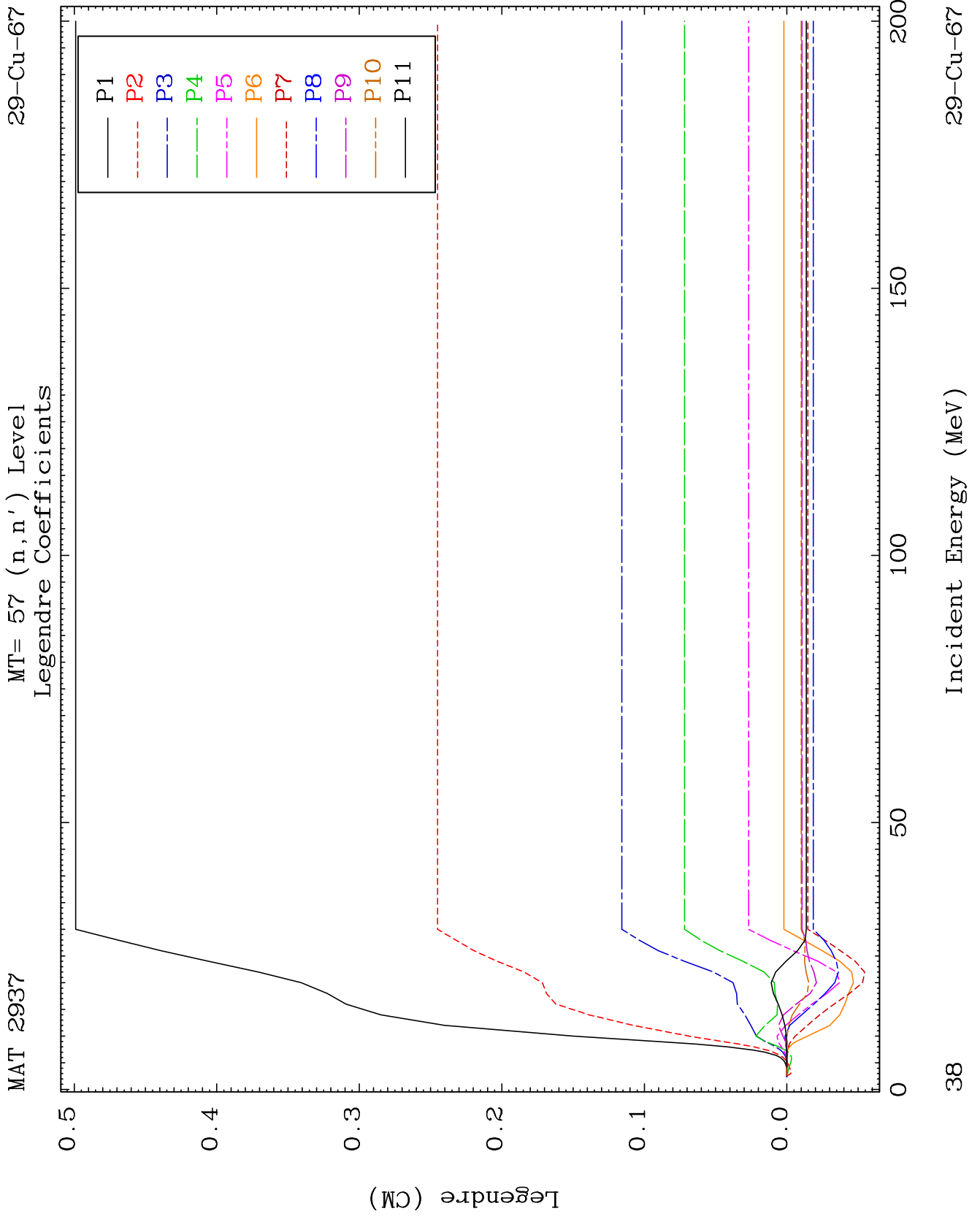


36

Incident Energy (MeV)

29-Cu-67

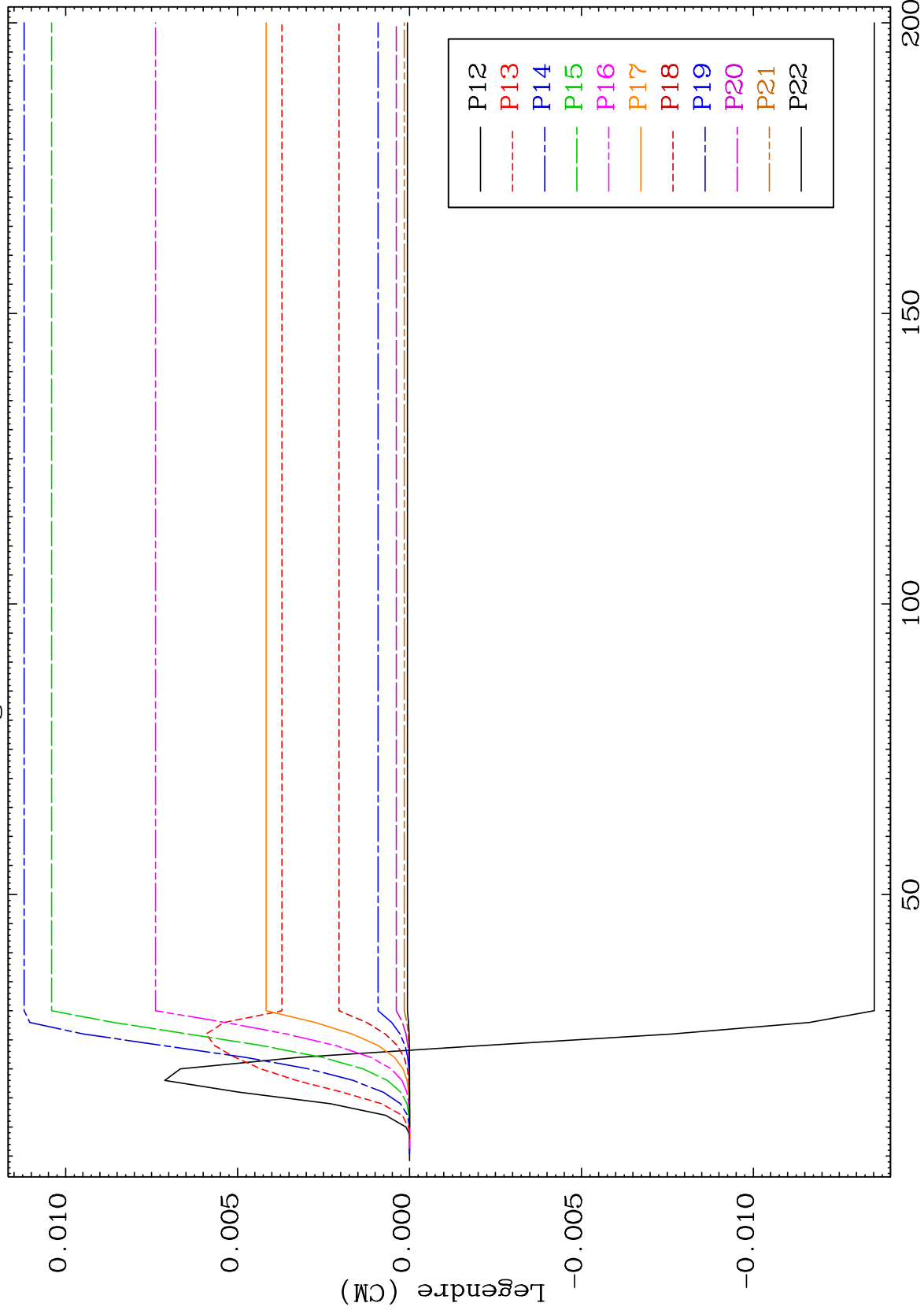




MAT 2937

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

29-Cu-67



39

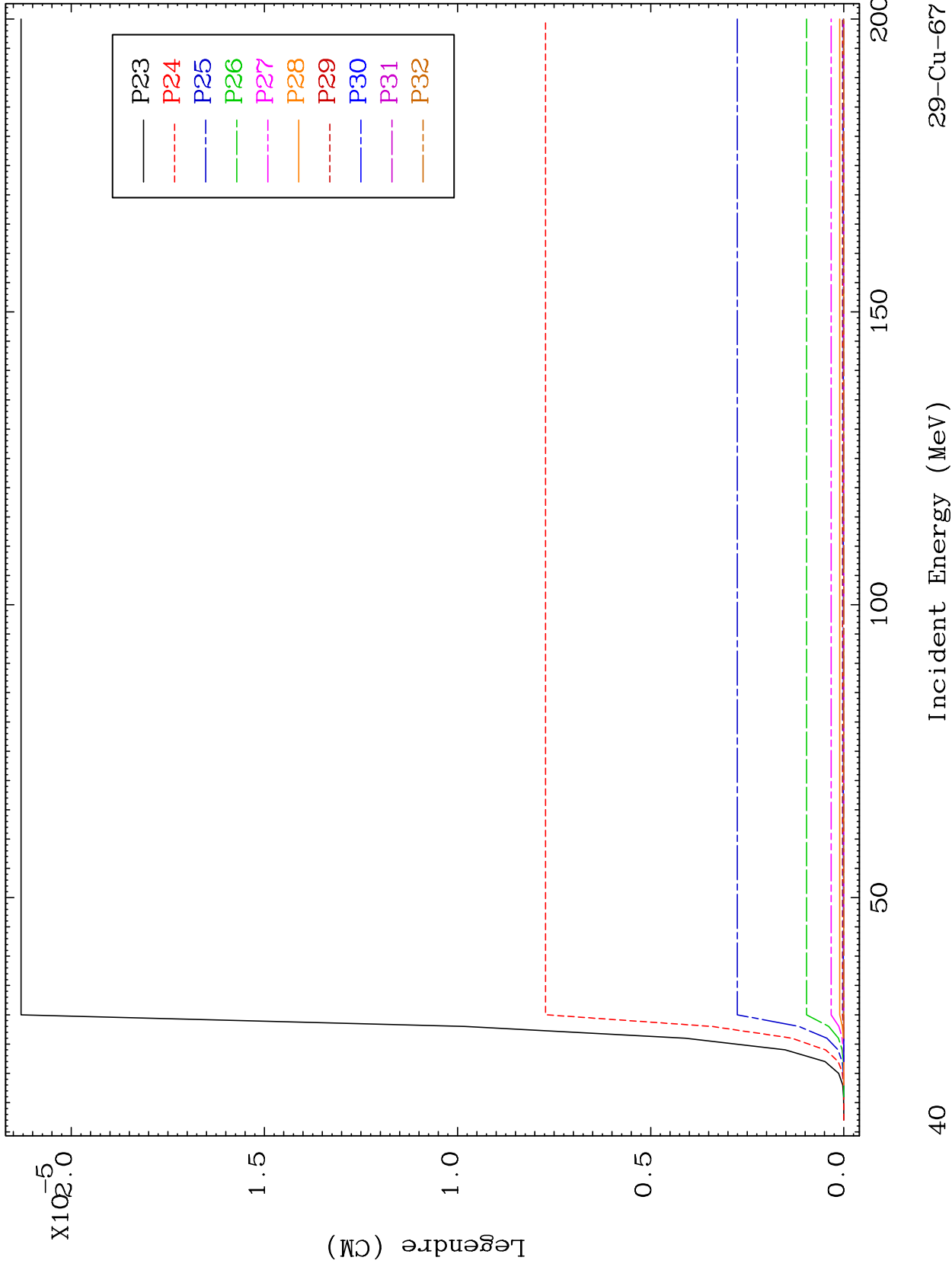
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

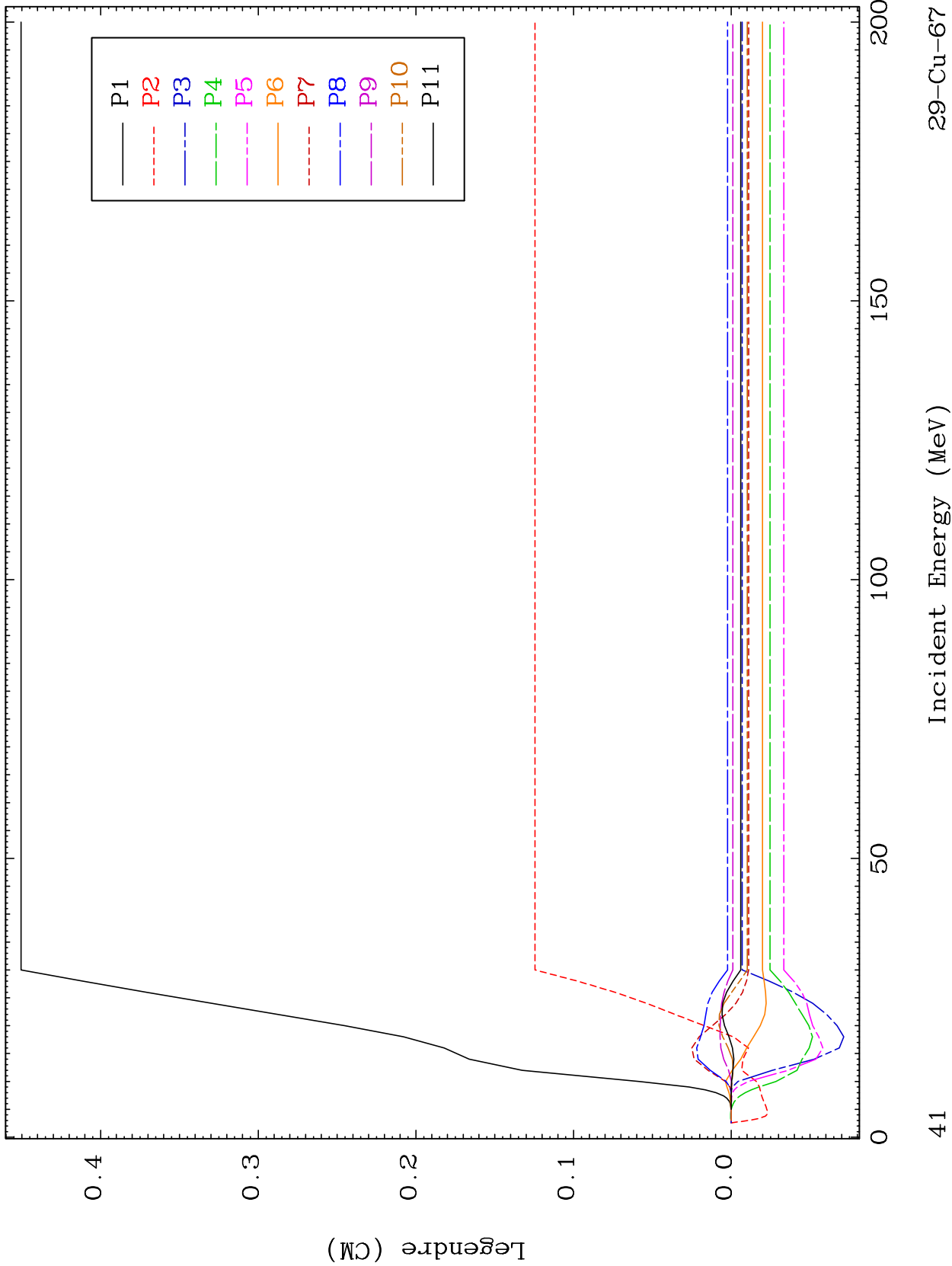
29-Cu-67



MAT 2937

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

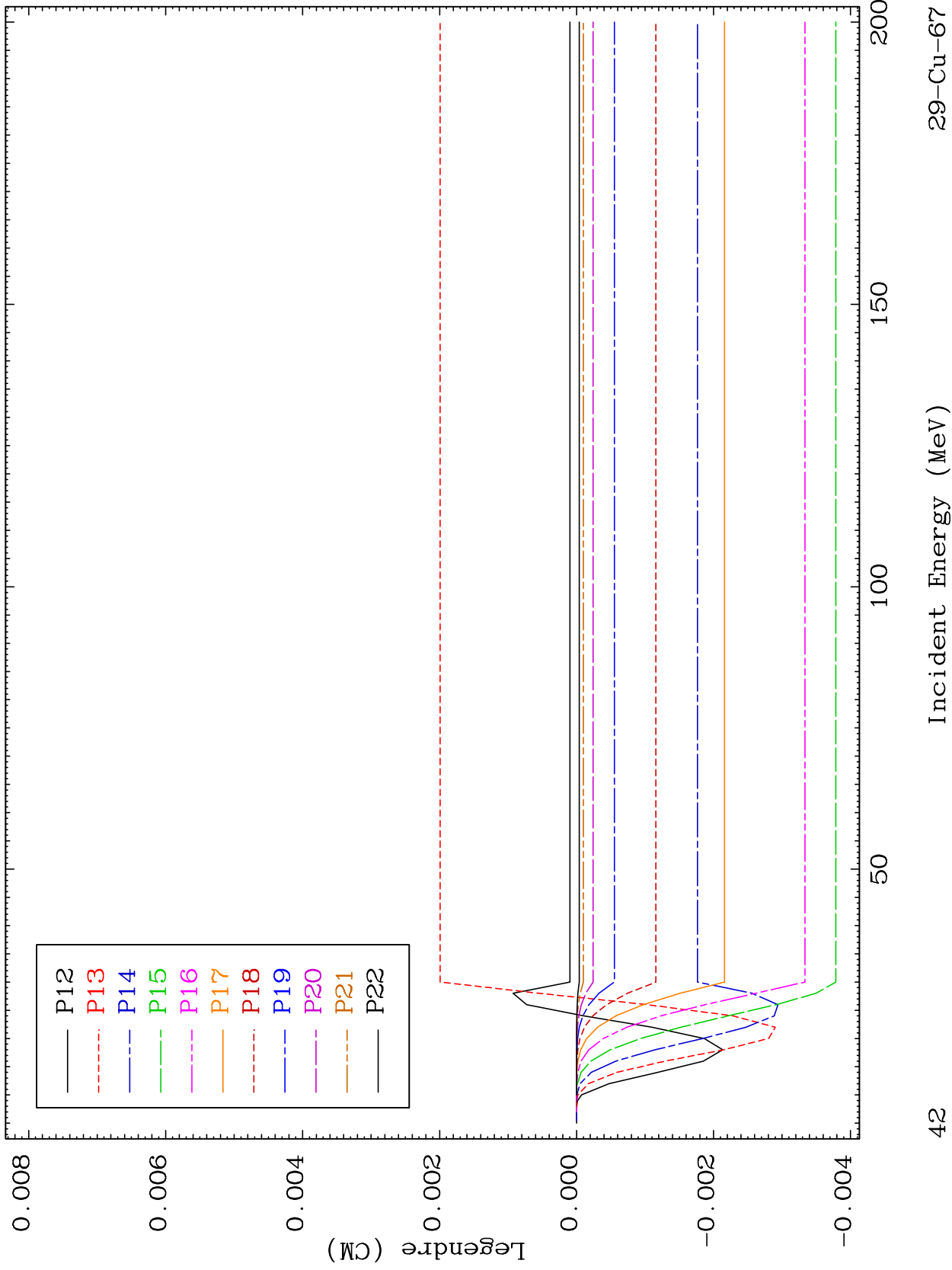
29-Cu-67



MAT 2937

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

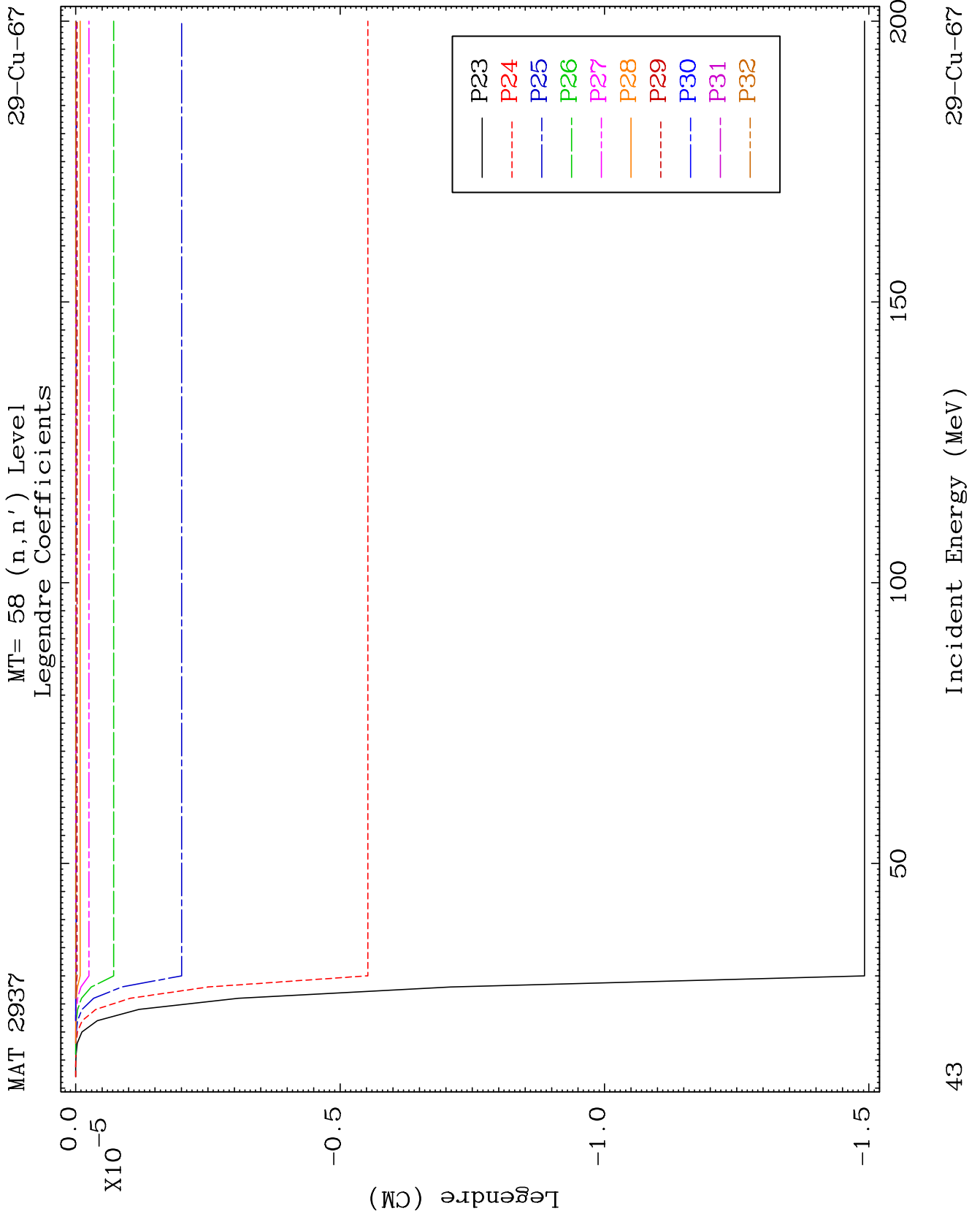
29-Cu-67

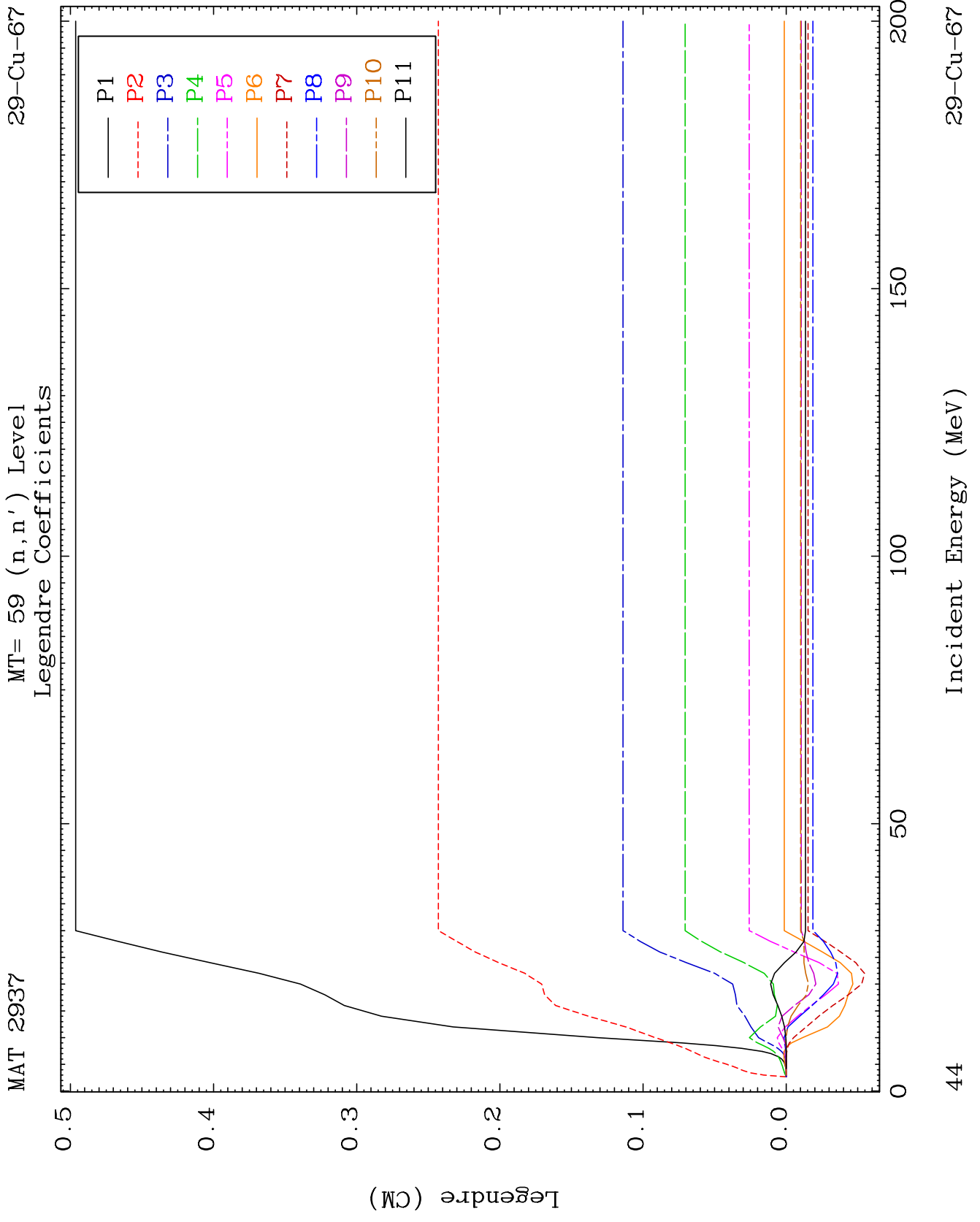


42

Incident Energy (MeV)

29-Cu-67

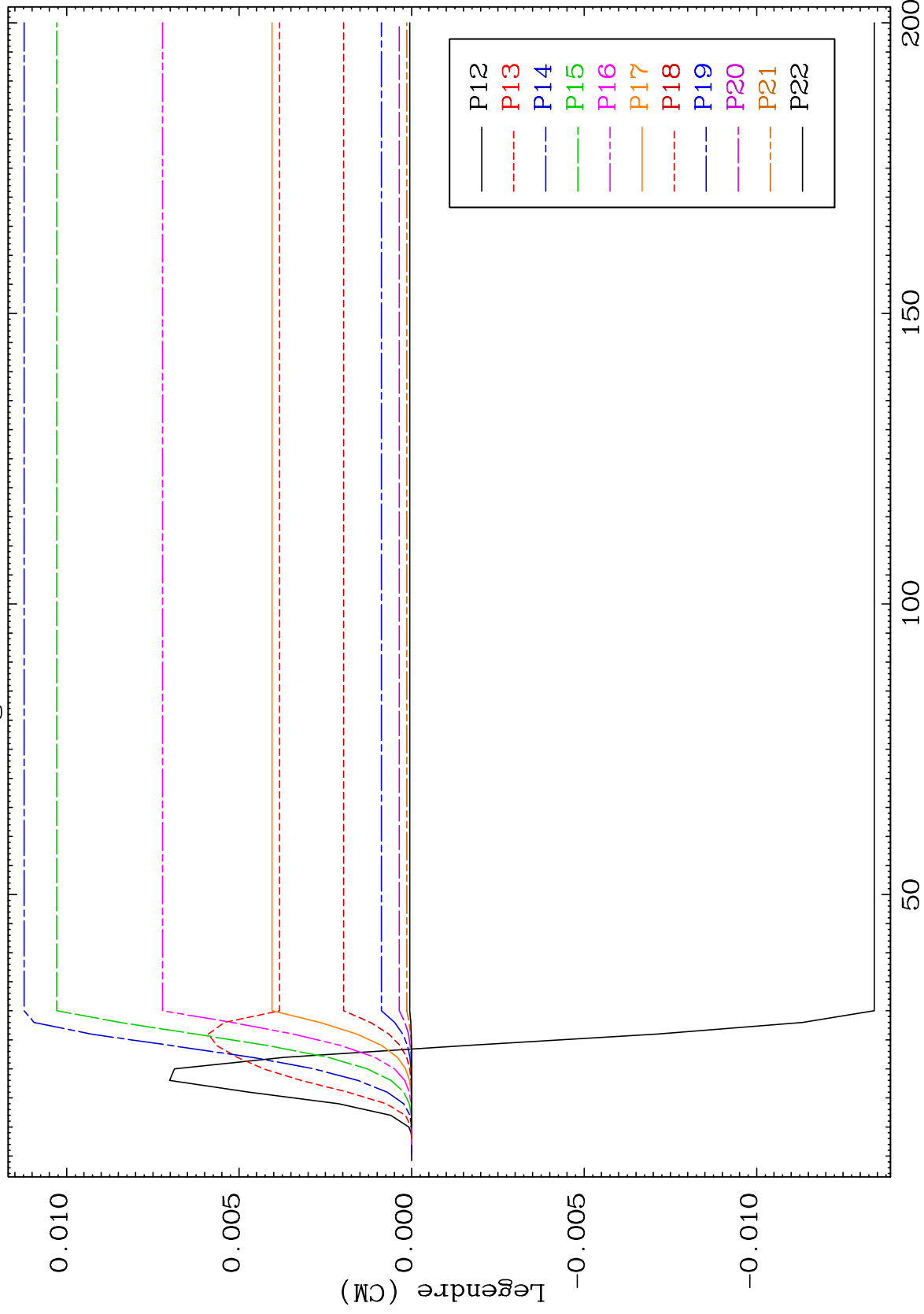




MAT 2937

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

29-Cu-67



45

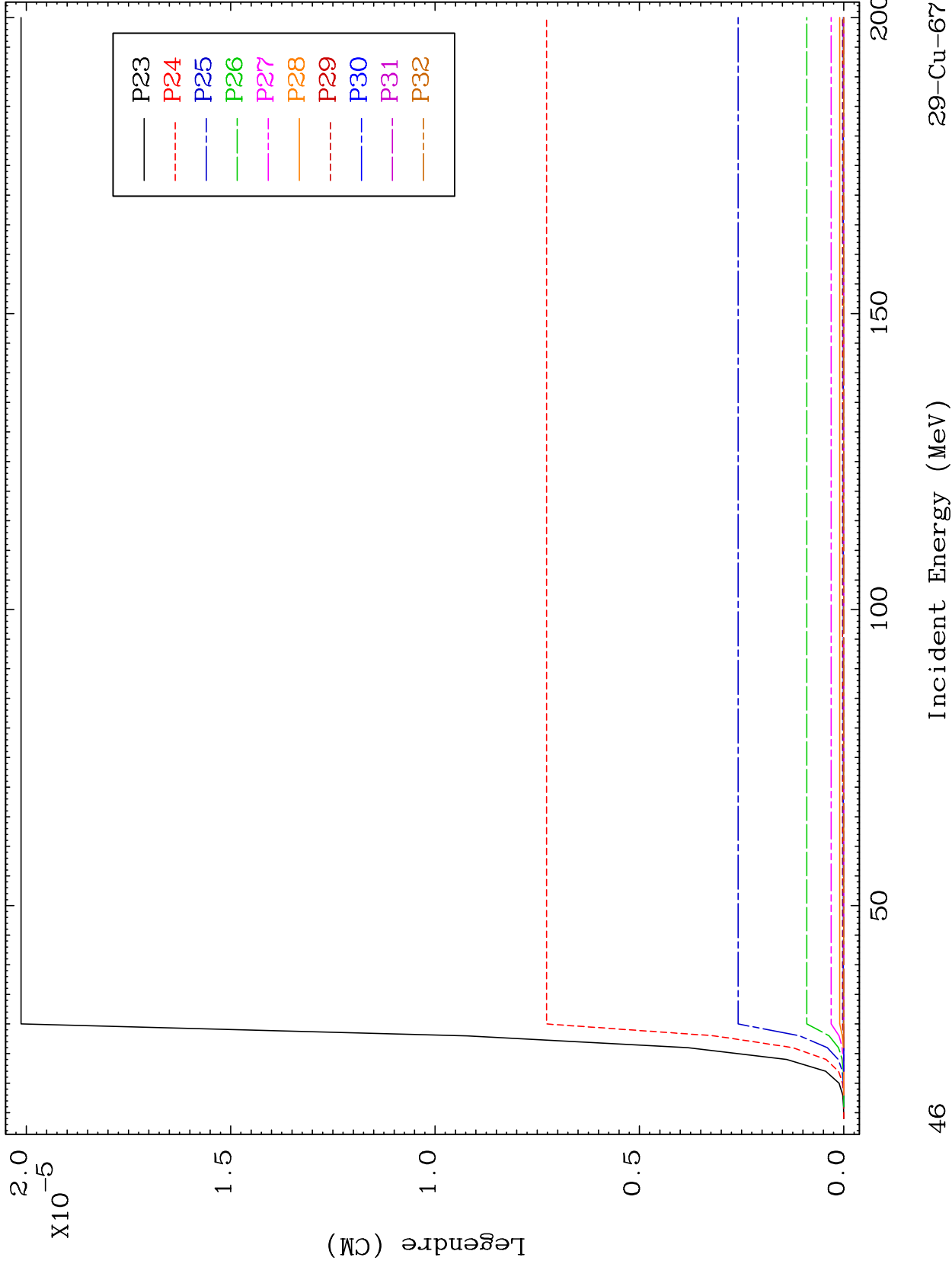
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



46

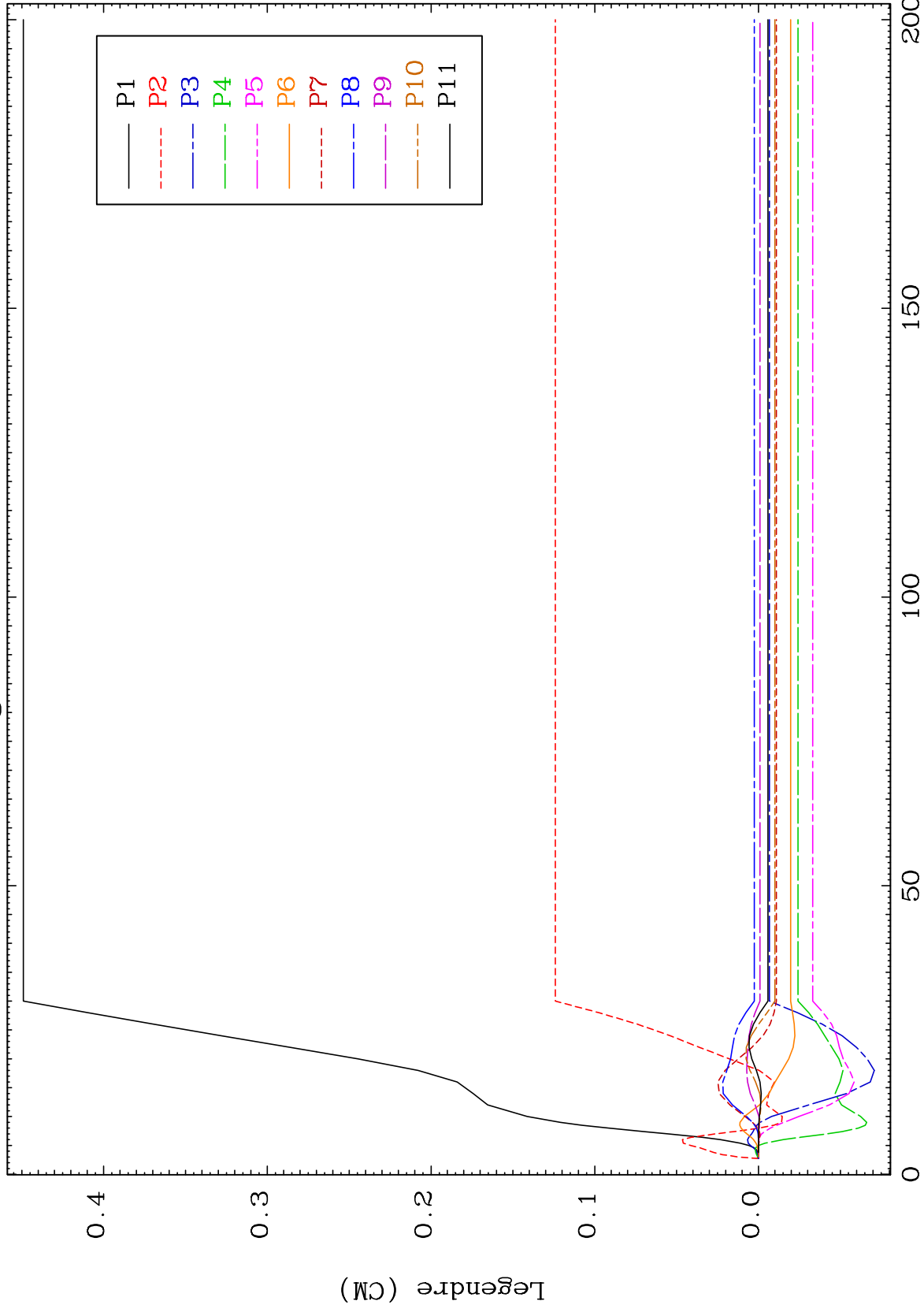
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



47

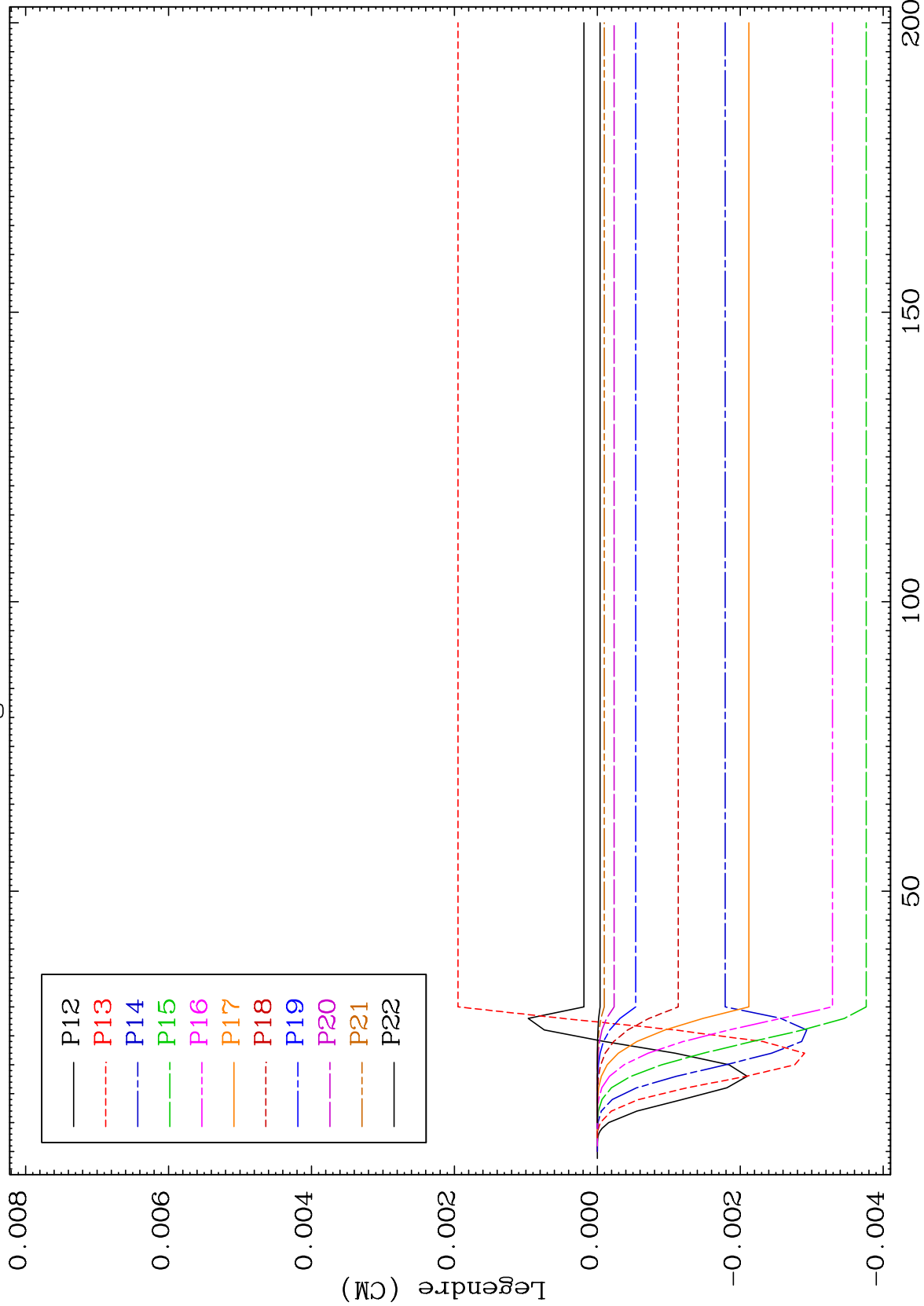
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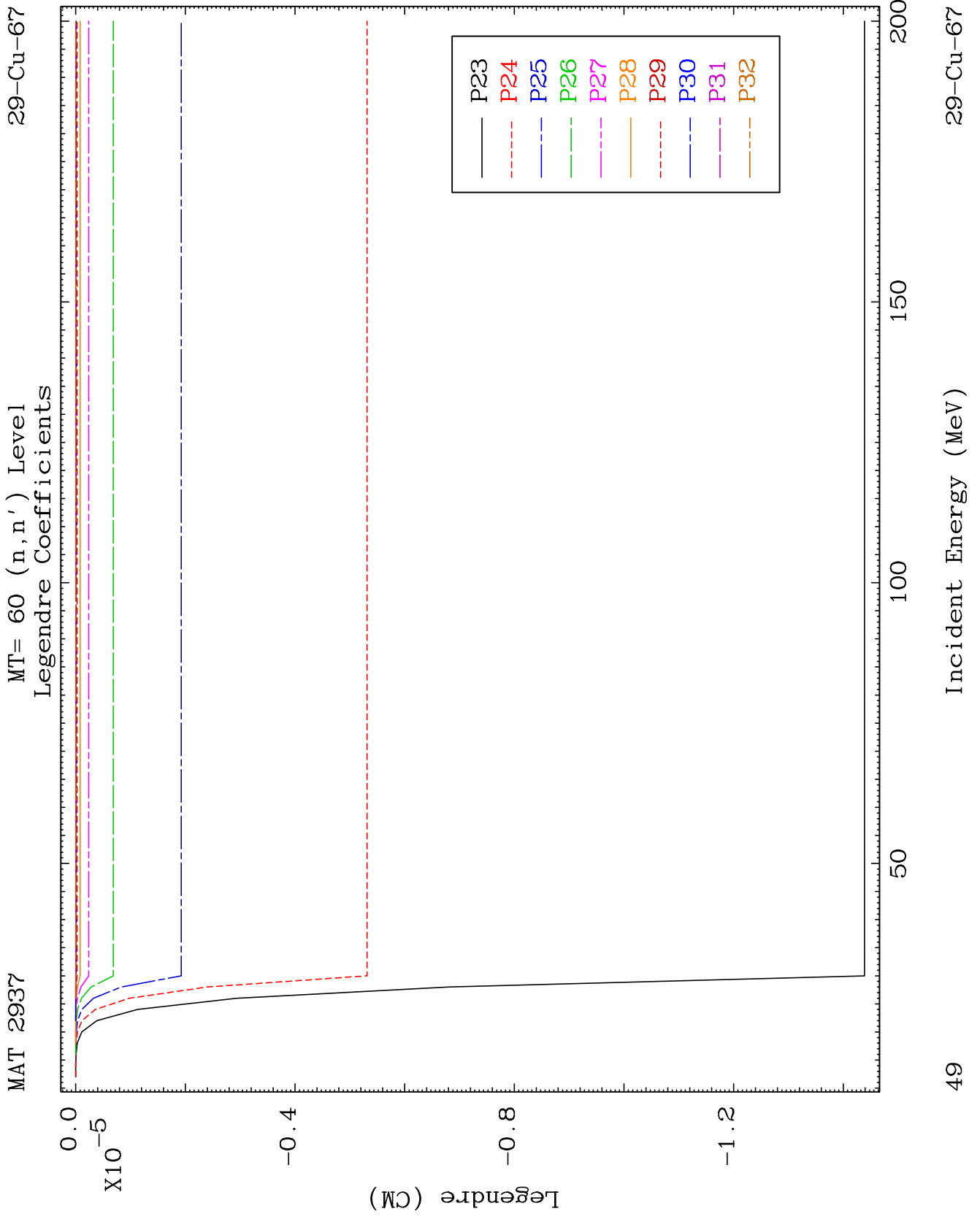
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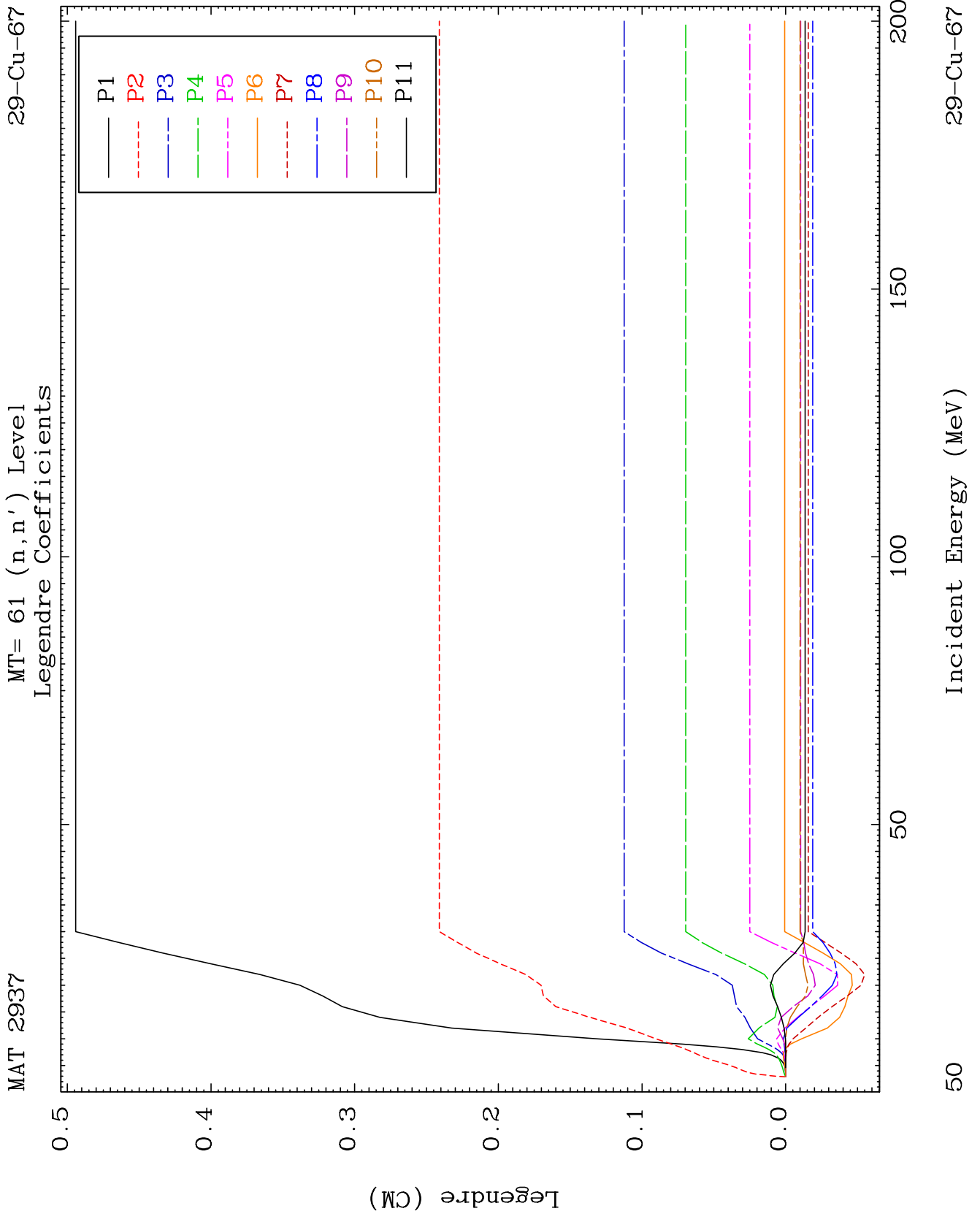
MAT 2937

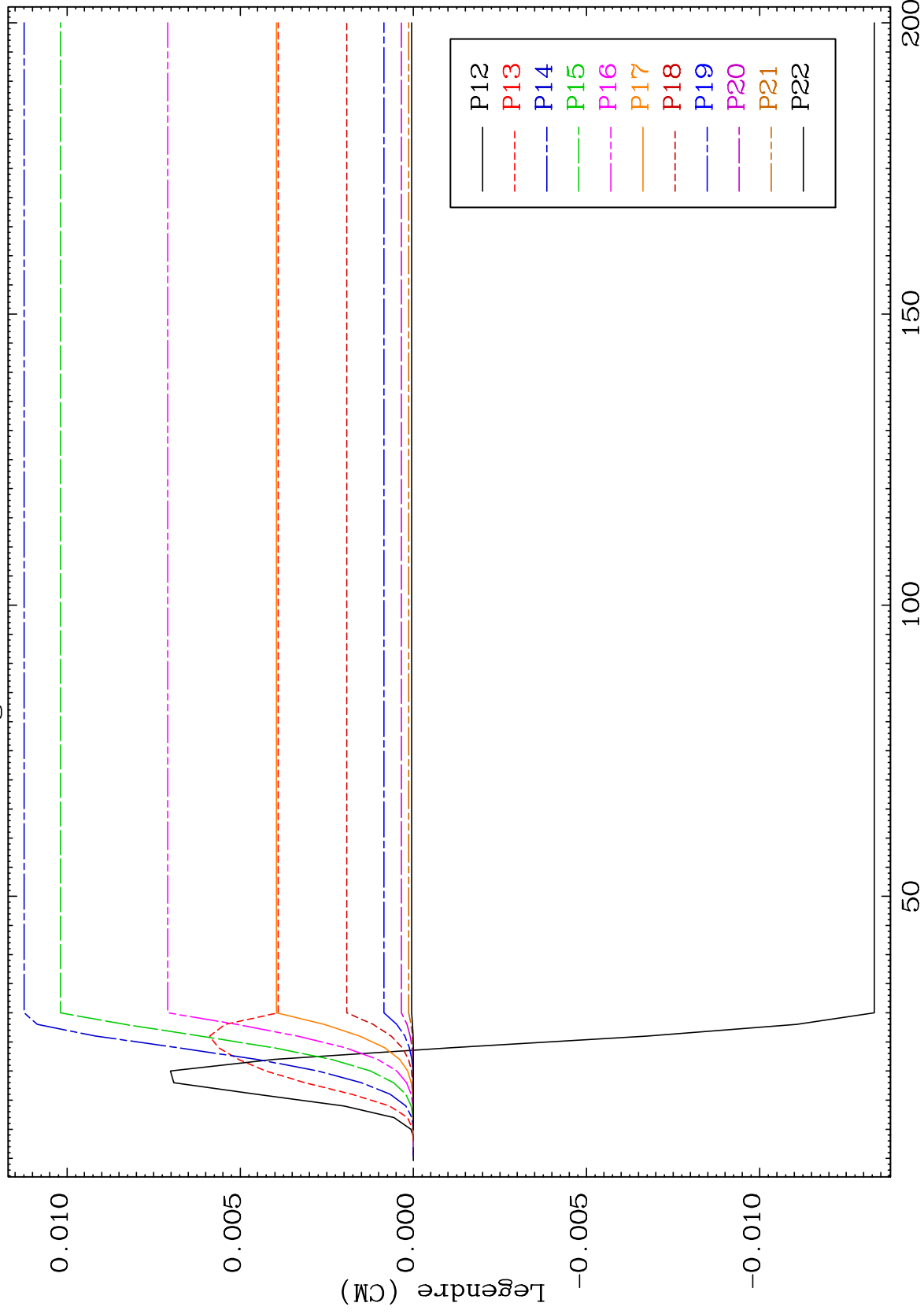
MT= 60 (n,n') Level
Legendre Coefficients

29-Cu-67





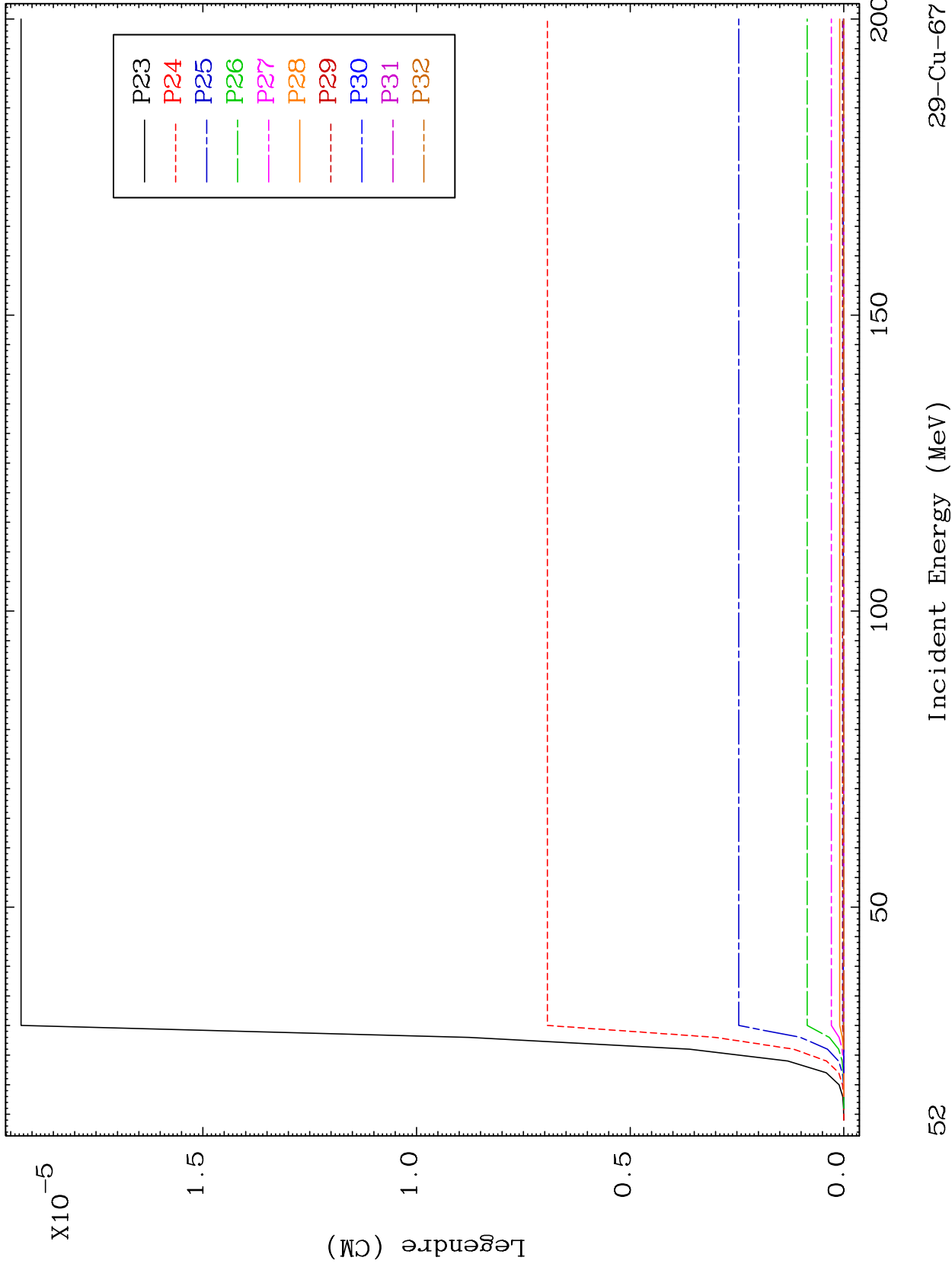




MAT 2937

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

29-Cu-67



52

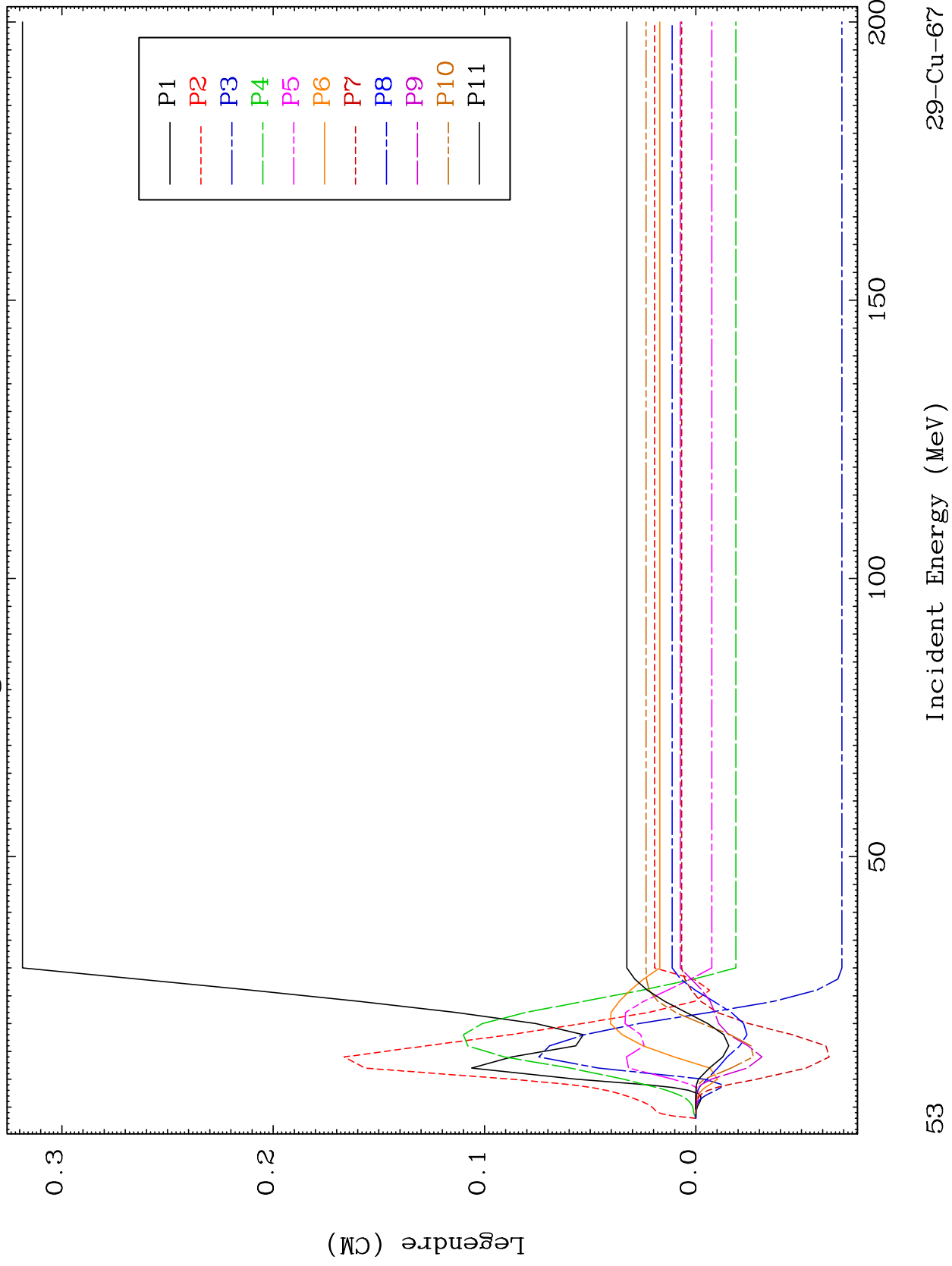
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



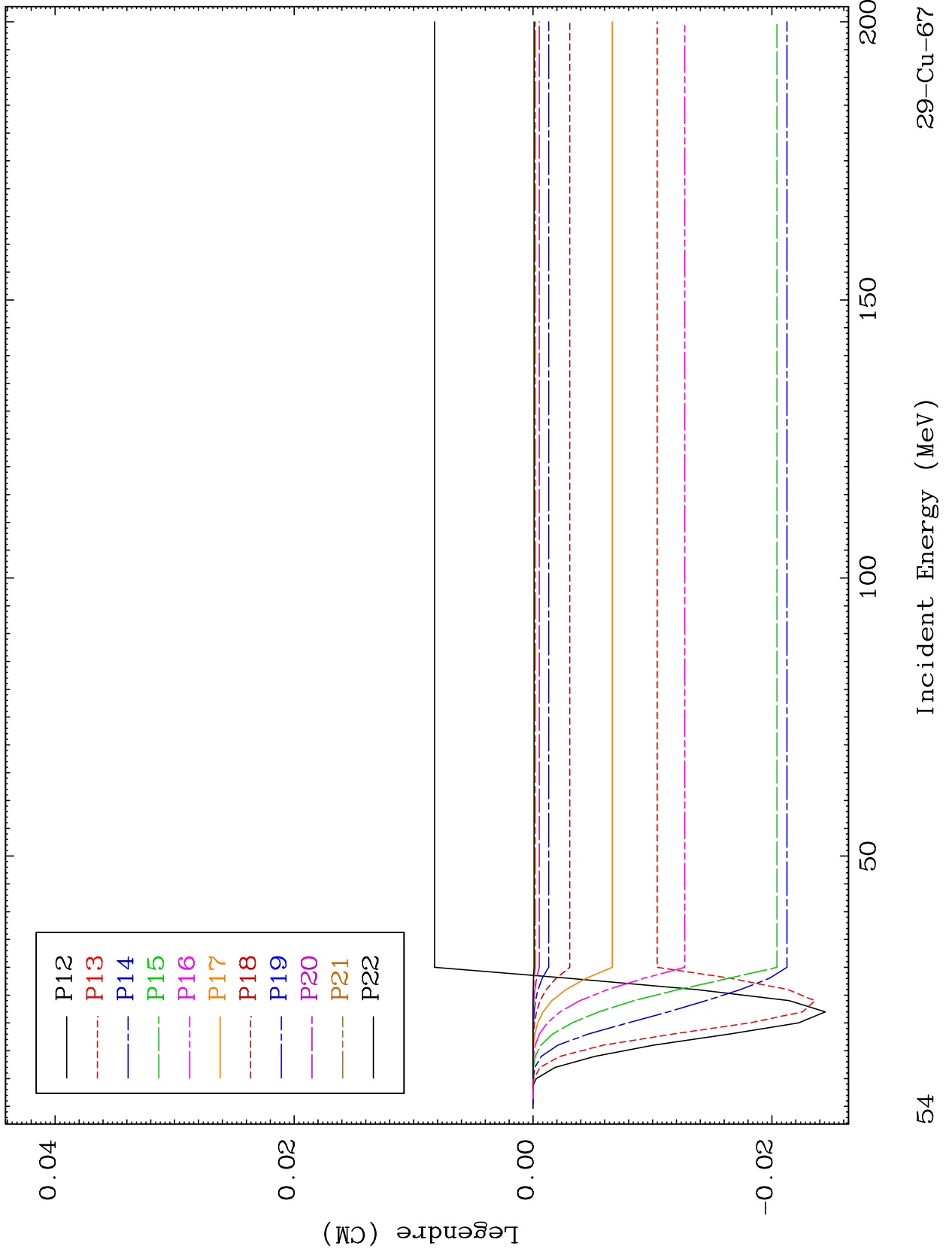
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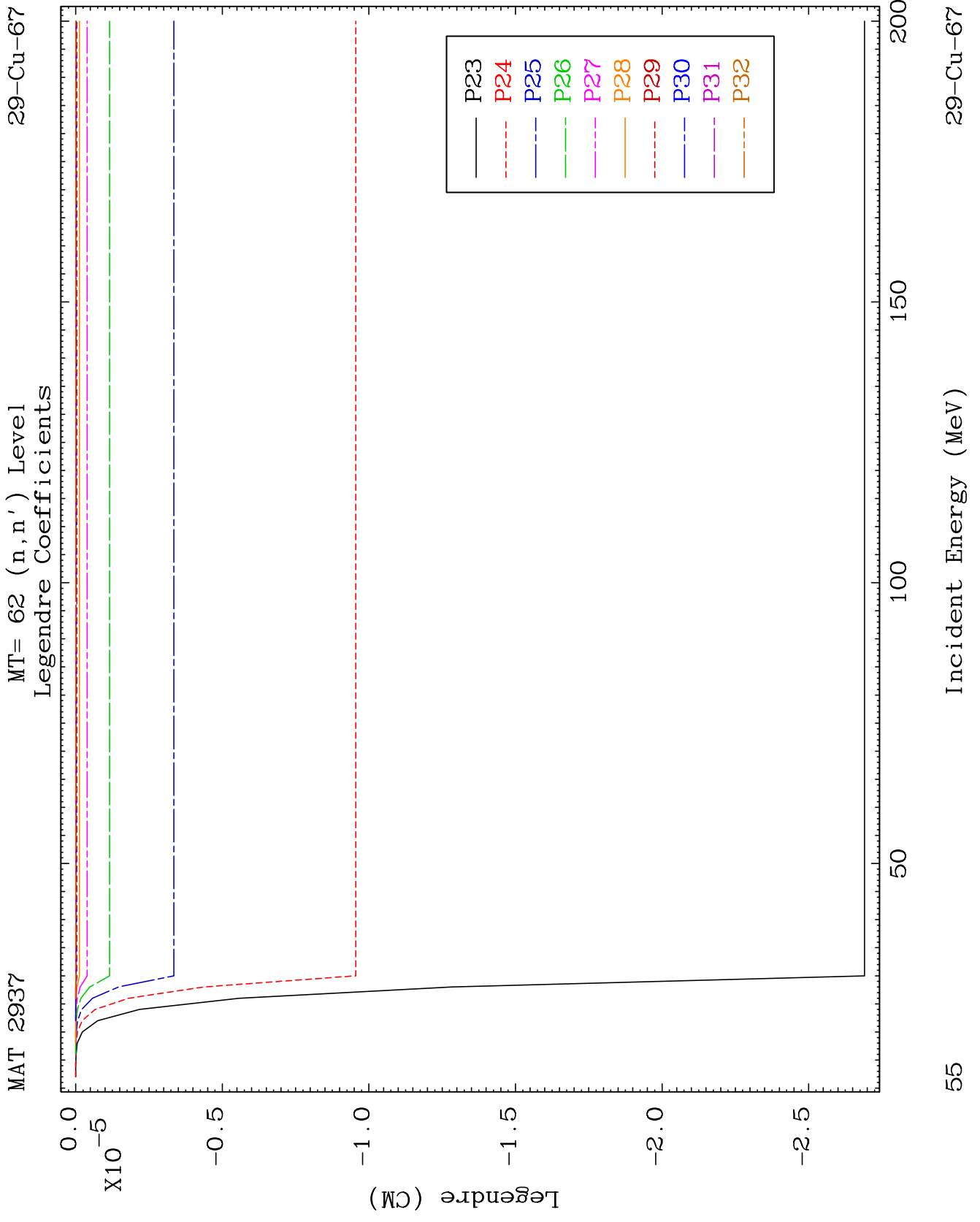
29-Cu-67

MAT 2937

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

29-Cu-67

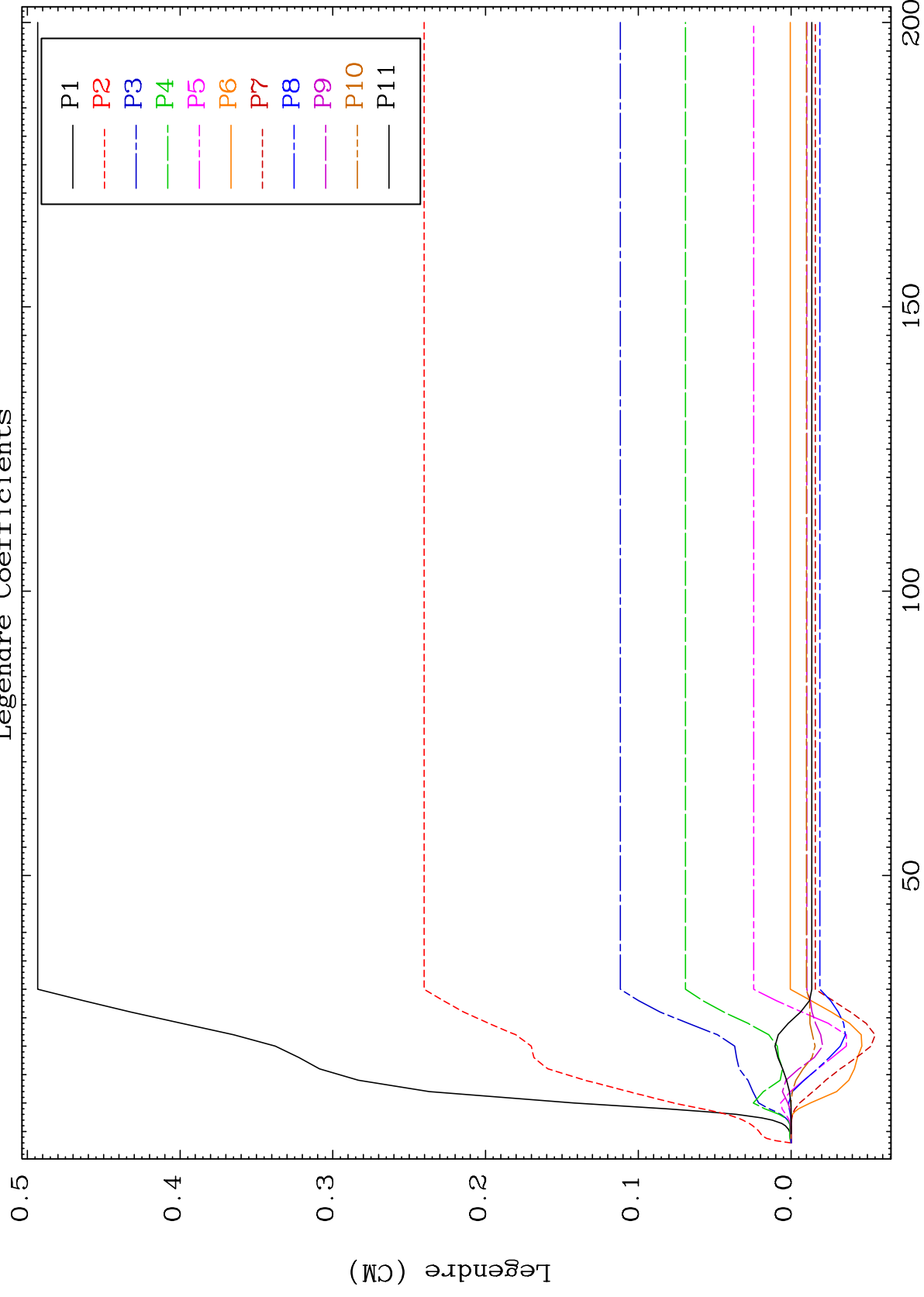




MAT 2937

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

29-Cu-67



56

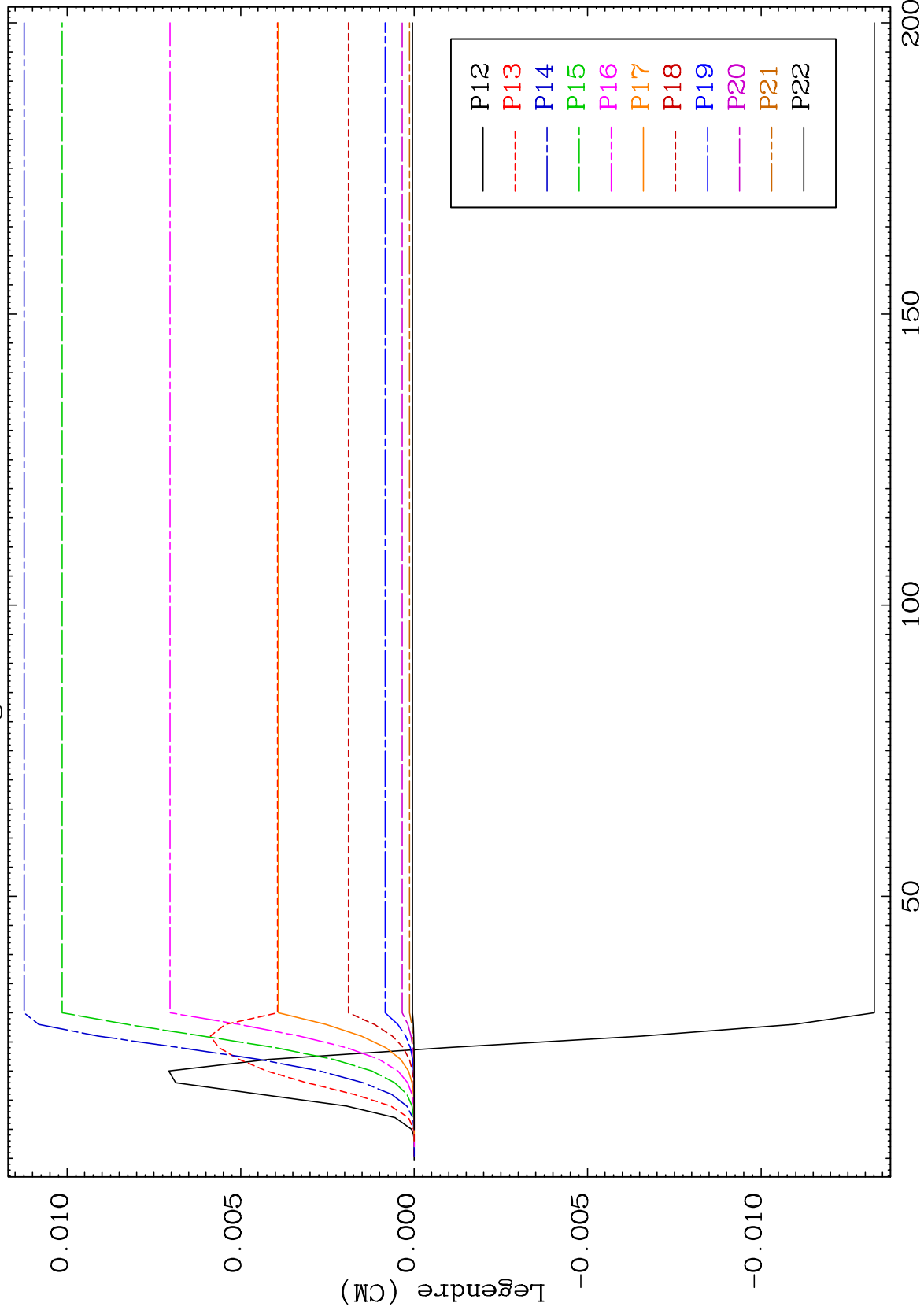
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



57

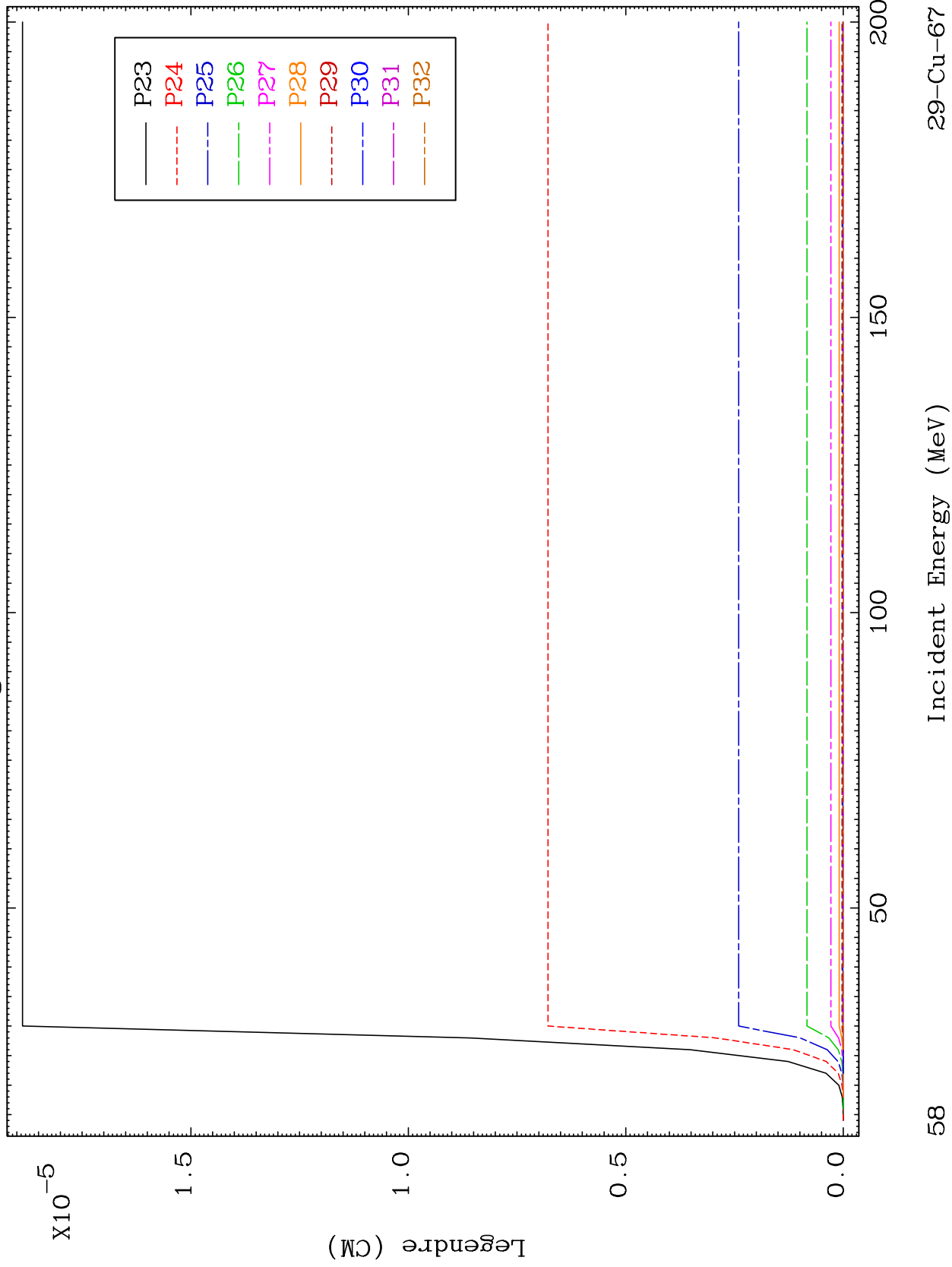
Incident Energy (MeV)

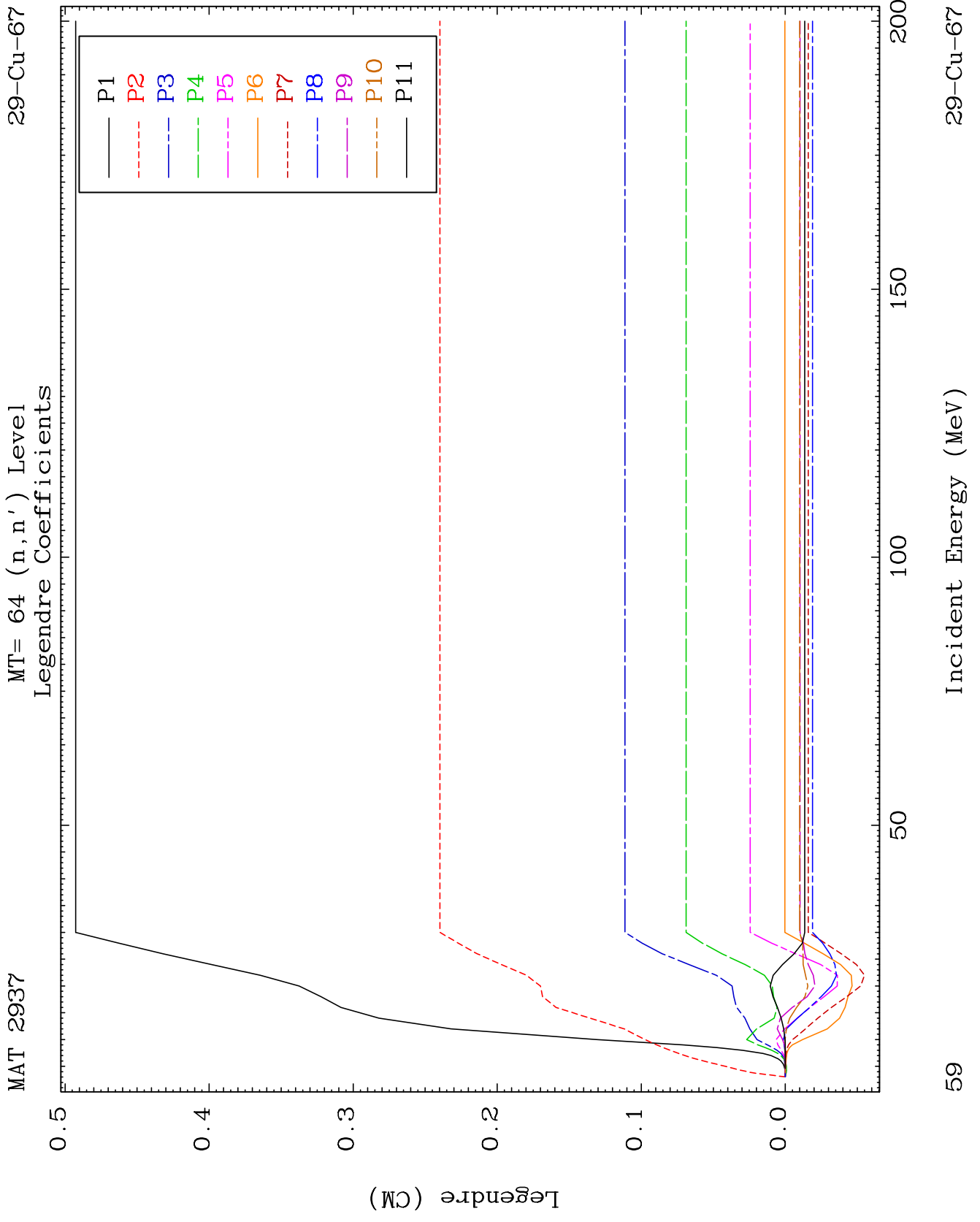
29-Cu-67

MAT 2937

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

29-Cu-67

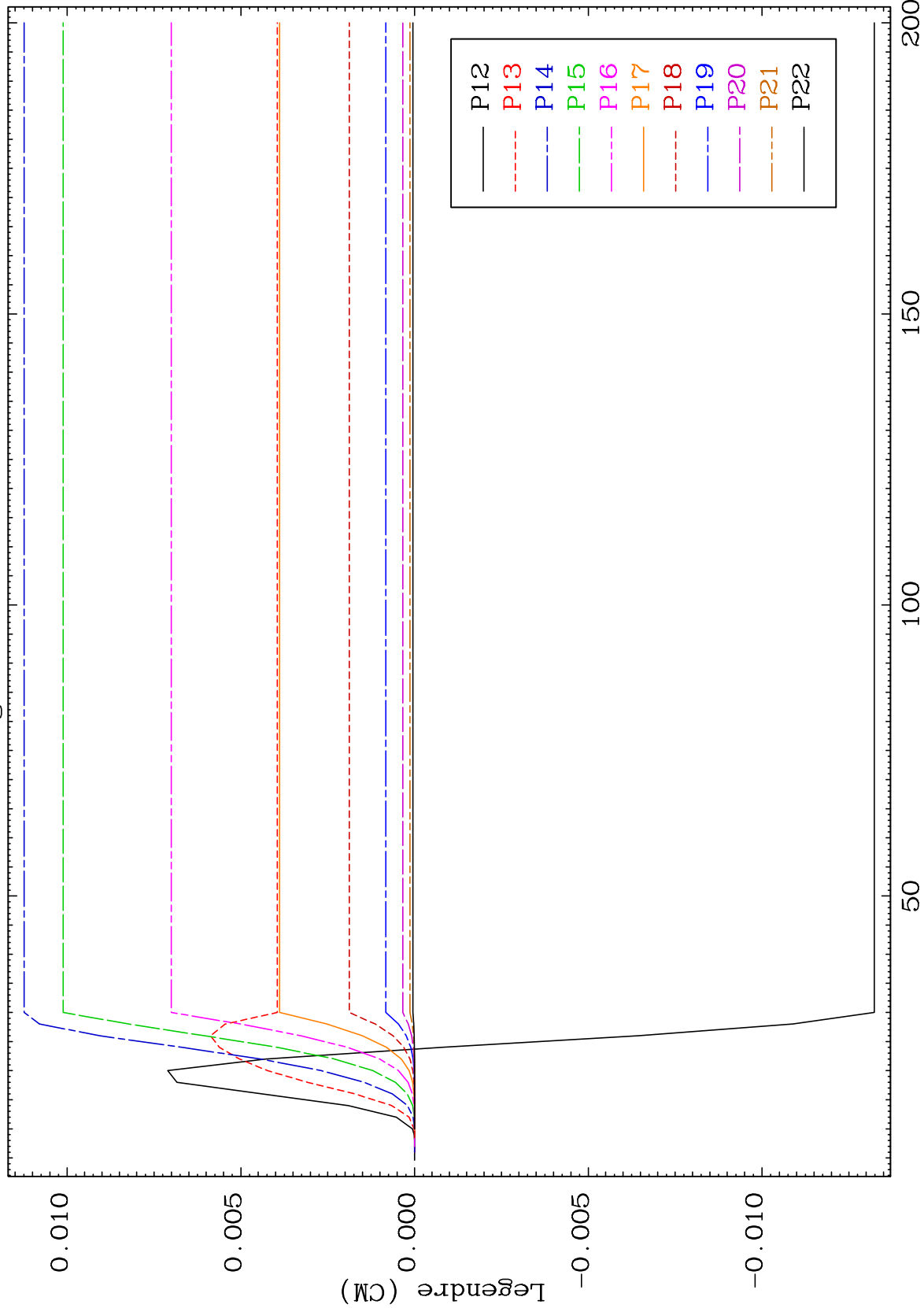




MAT 2937

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

29-Cu-67



60

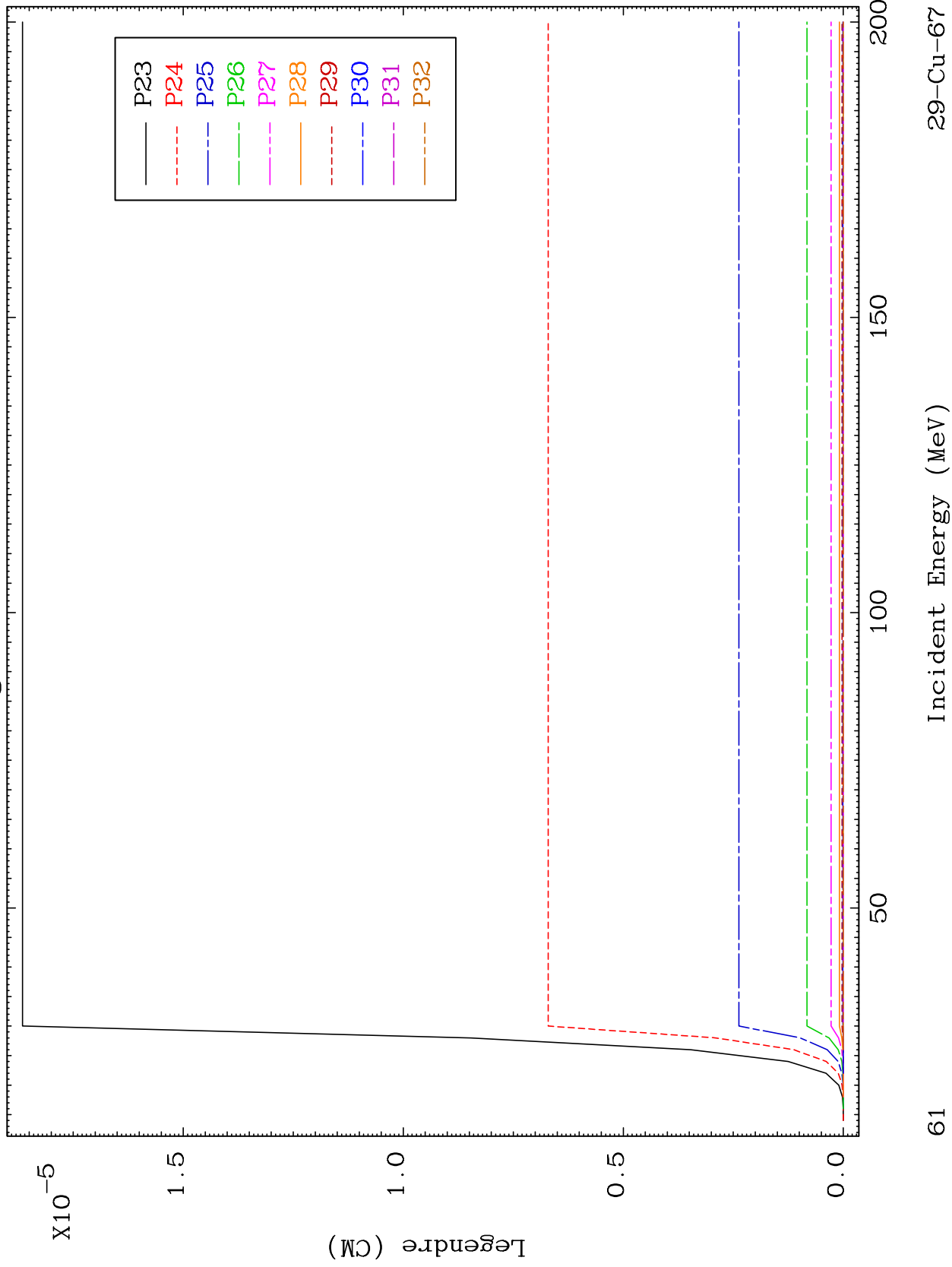
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

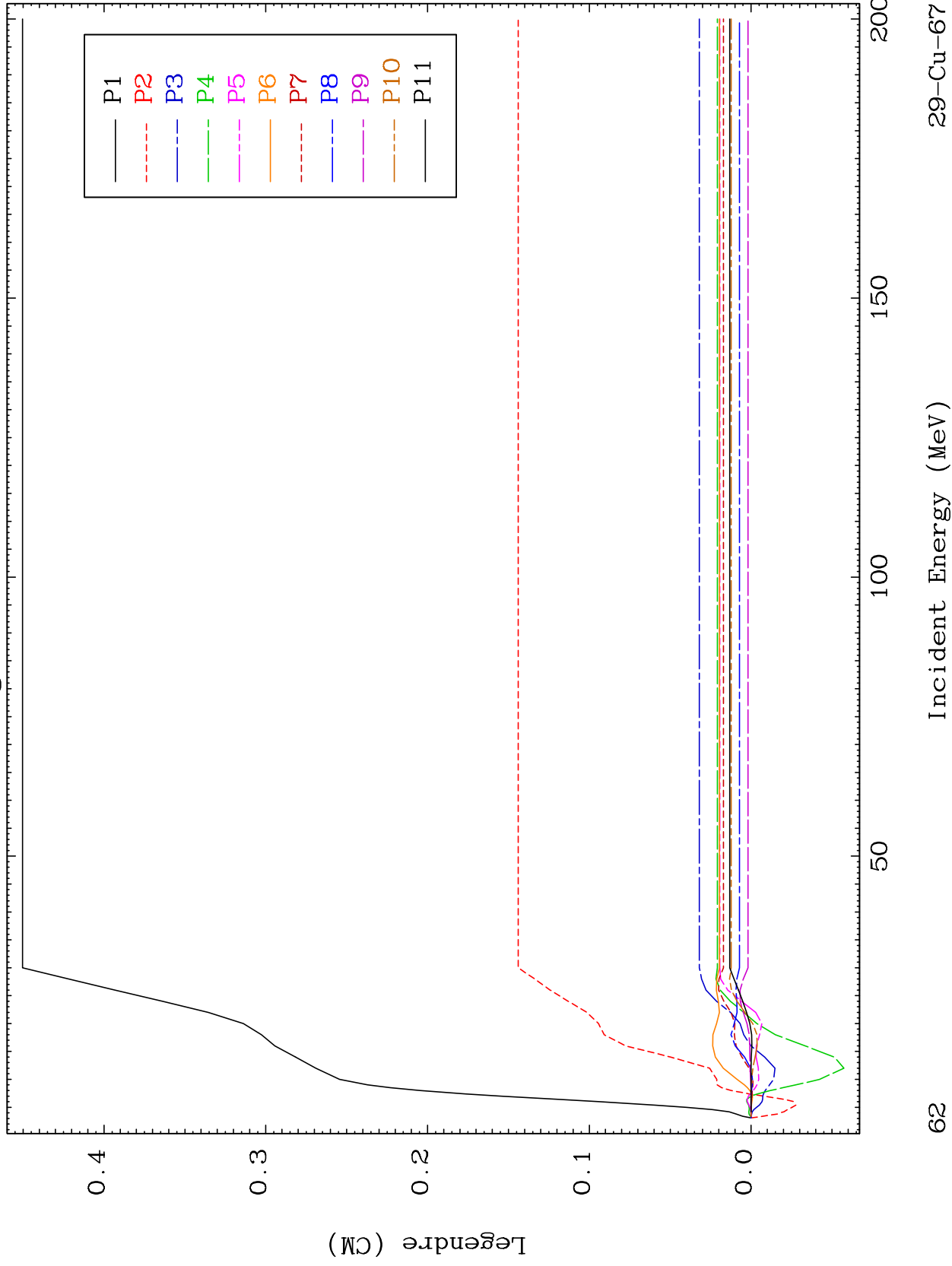
29-Cu-67



MAT 2937

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

29-Cu-67



62

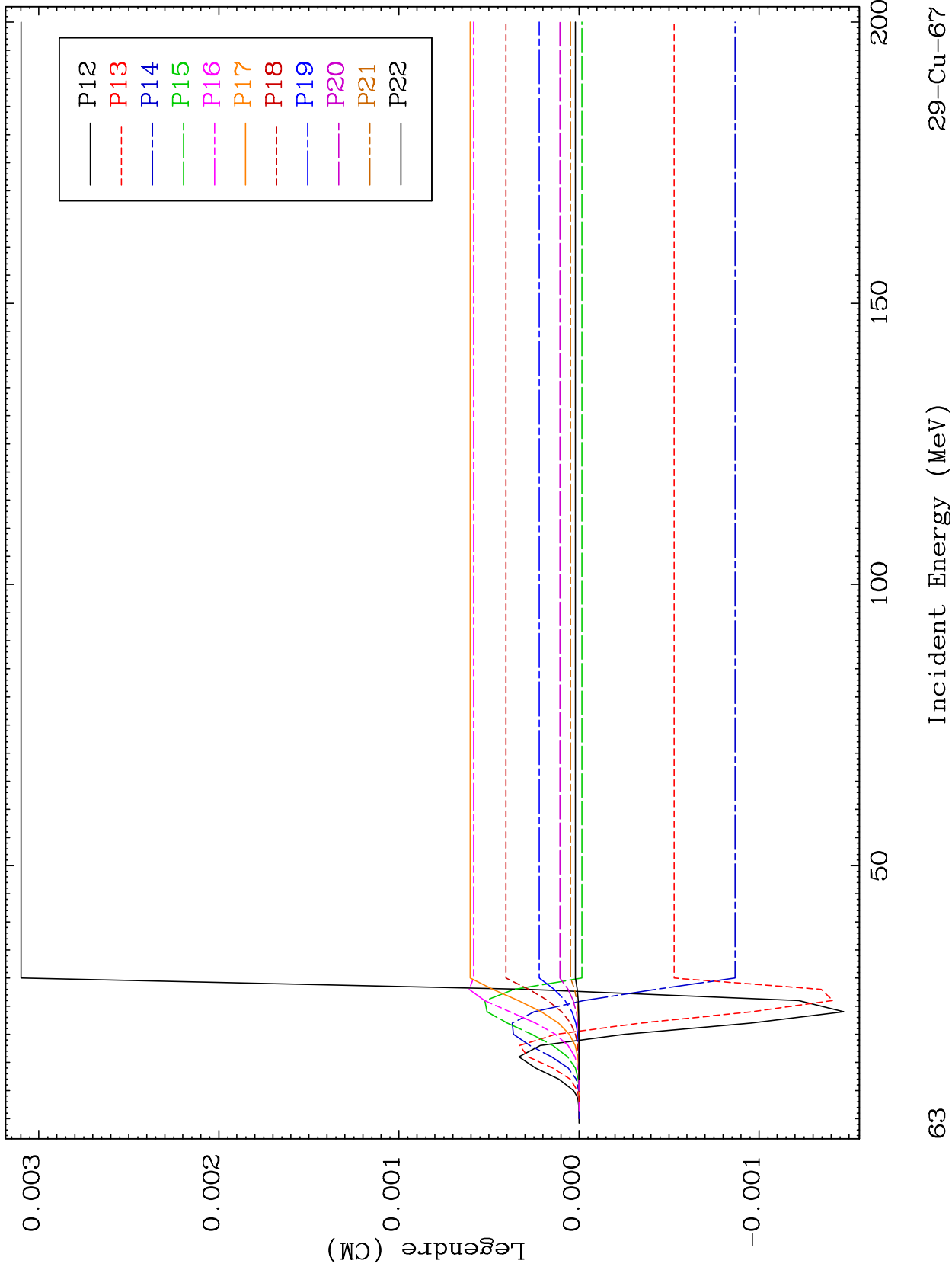
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



63

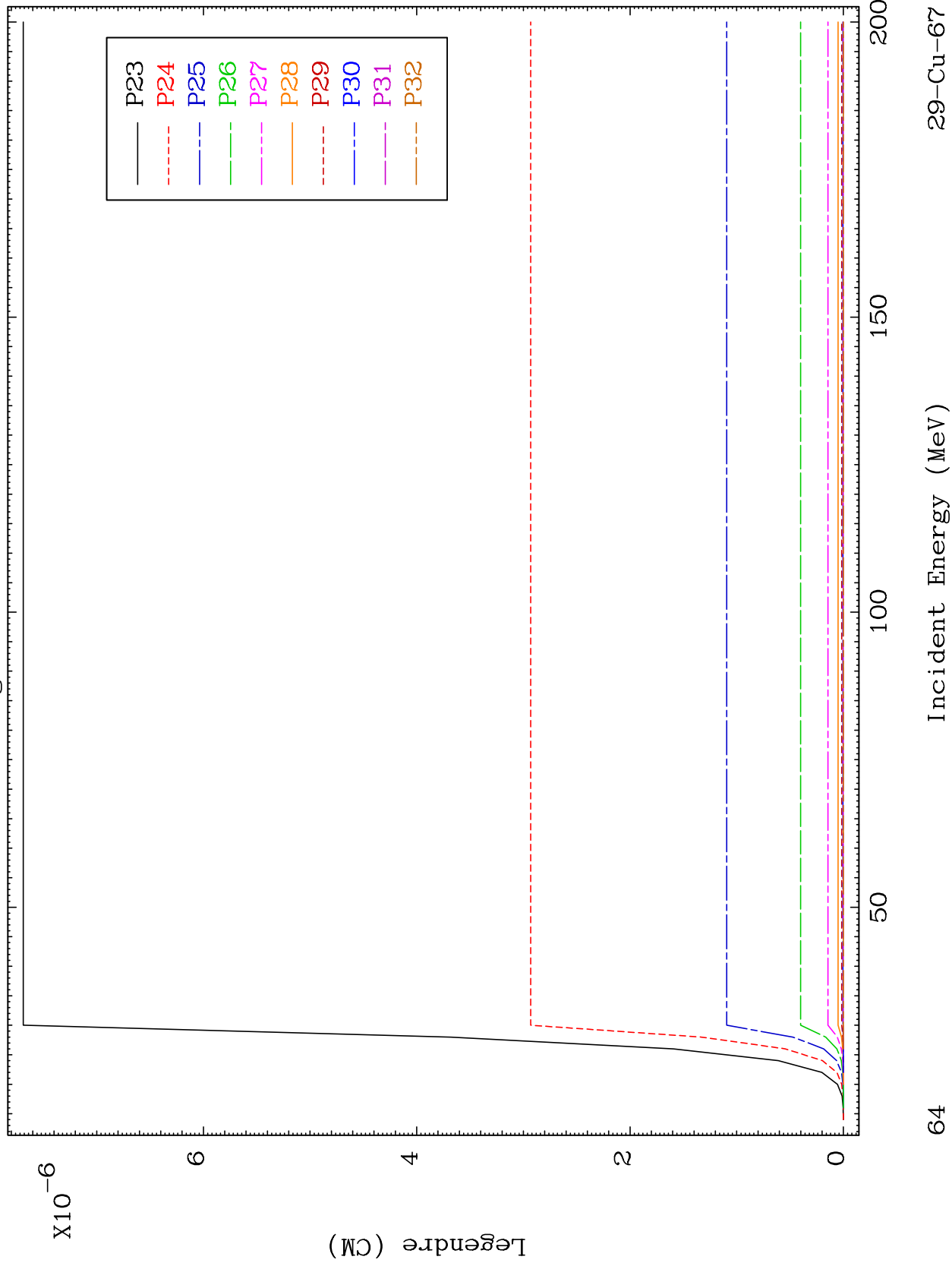
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



64

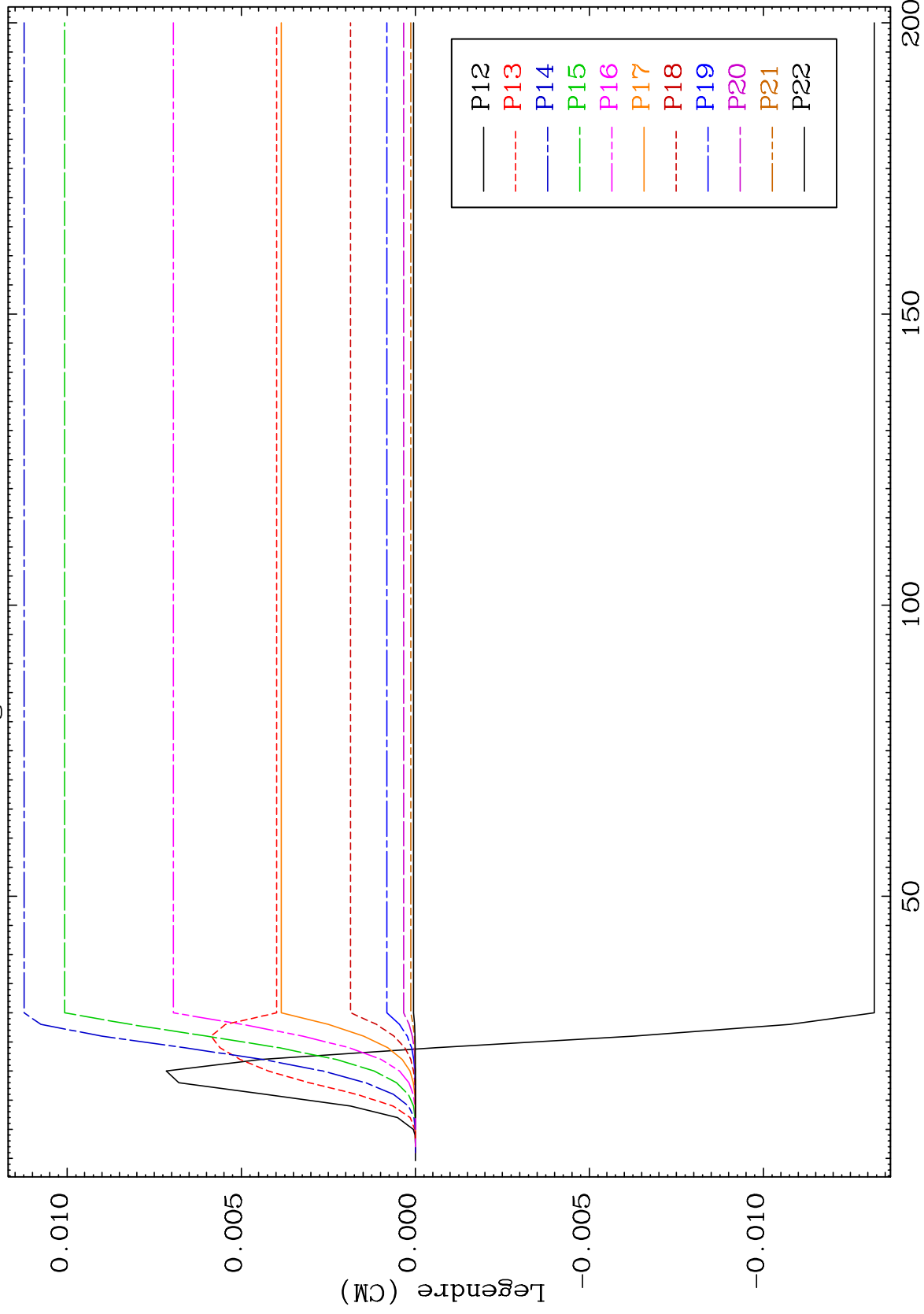
Incident Energy (MeV)

29-Cu-67

MAT 2937

MT= 66 (n,n') Level
Legendre Coefficients

29-Cu-67



66

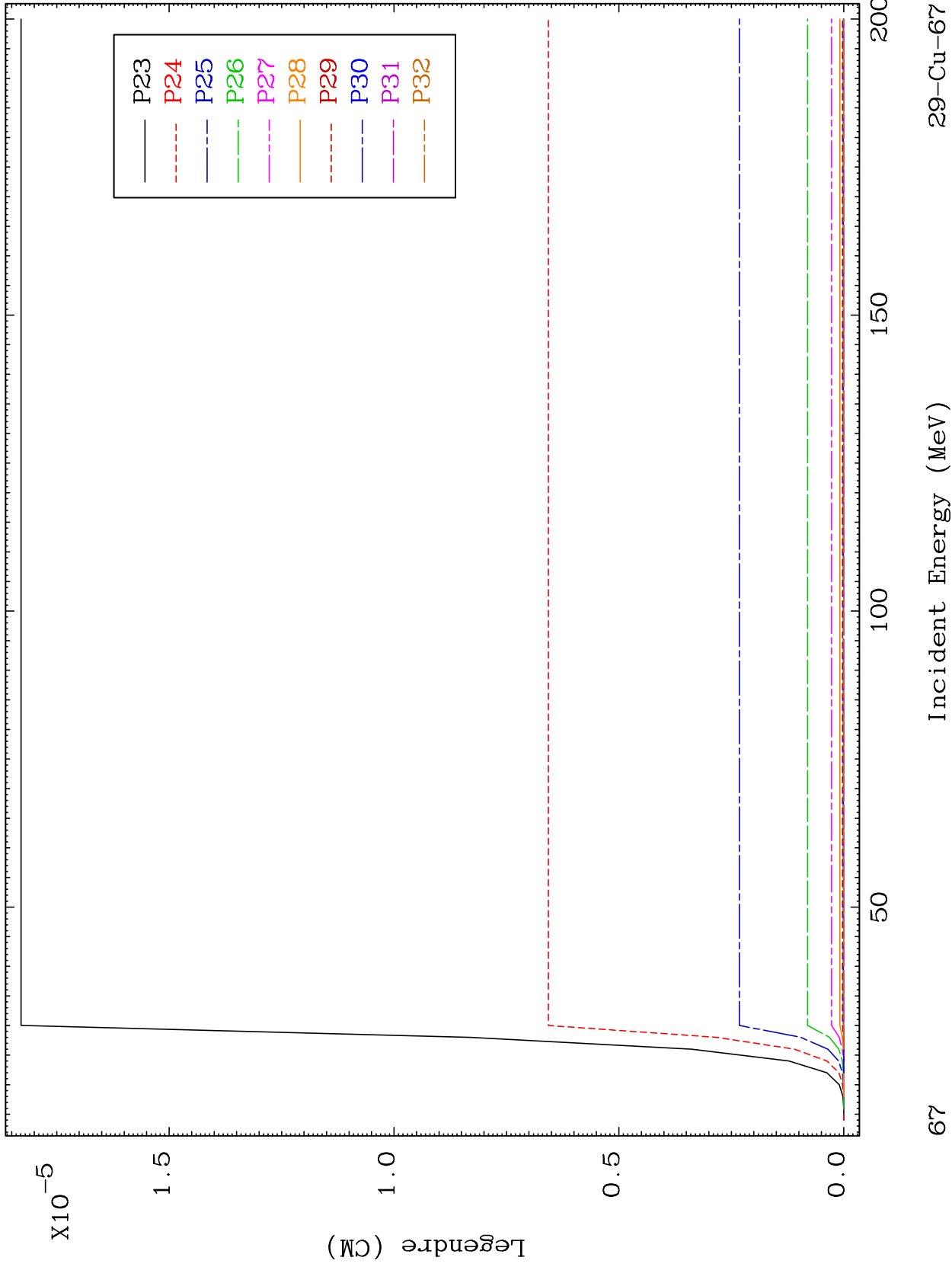
Incident Energy (MeV)

29-Cu-67

MAT 2937

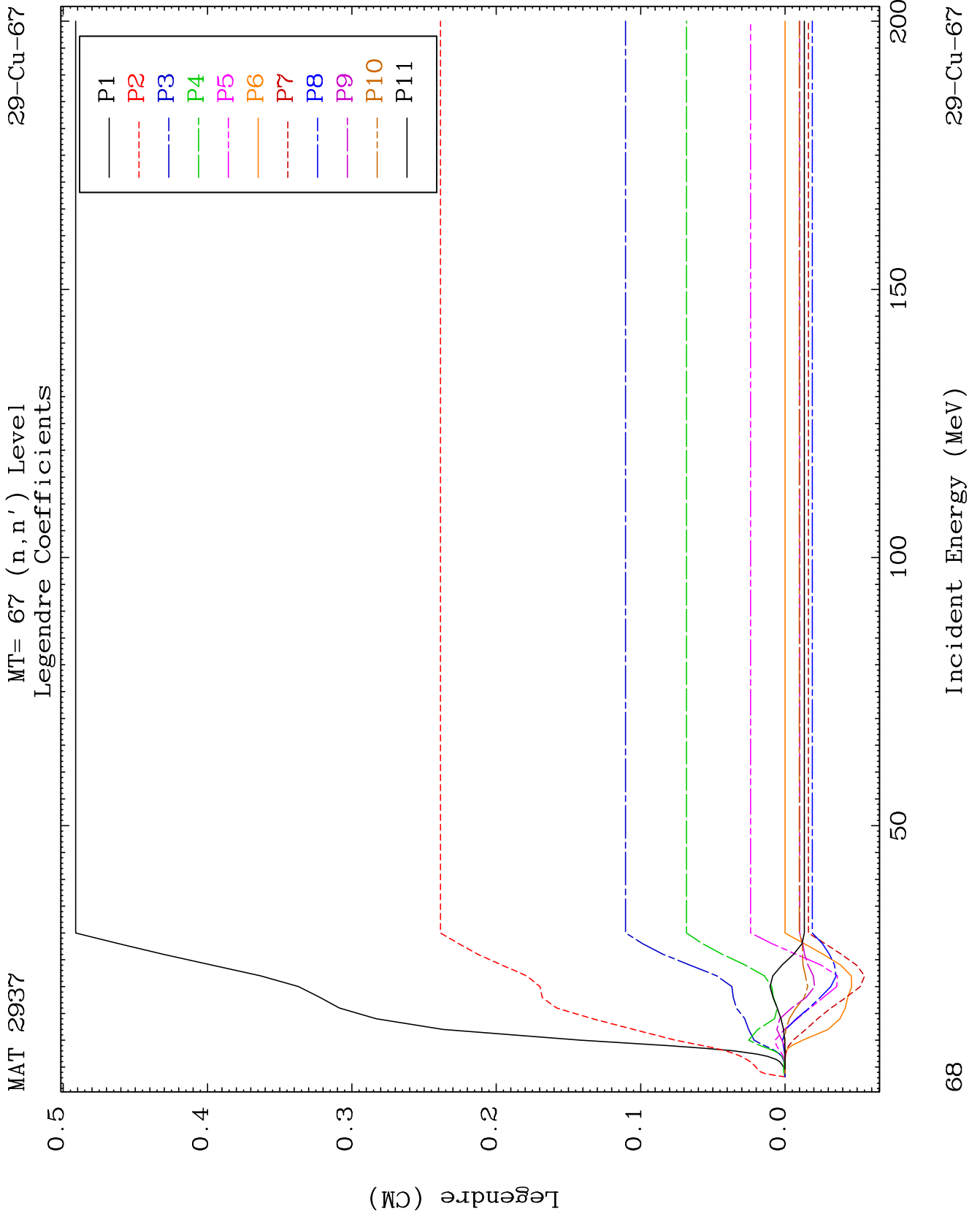
MT= 66 (n,n') Level
Legendre Coefficients

29-Cu-67



67

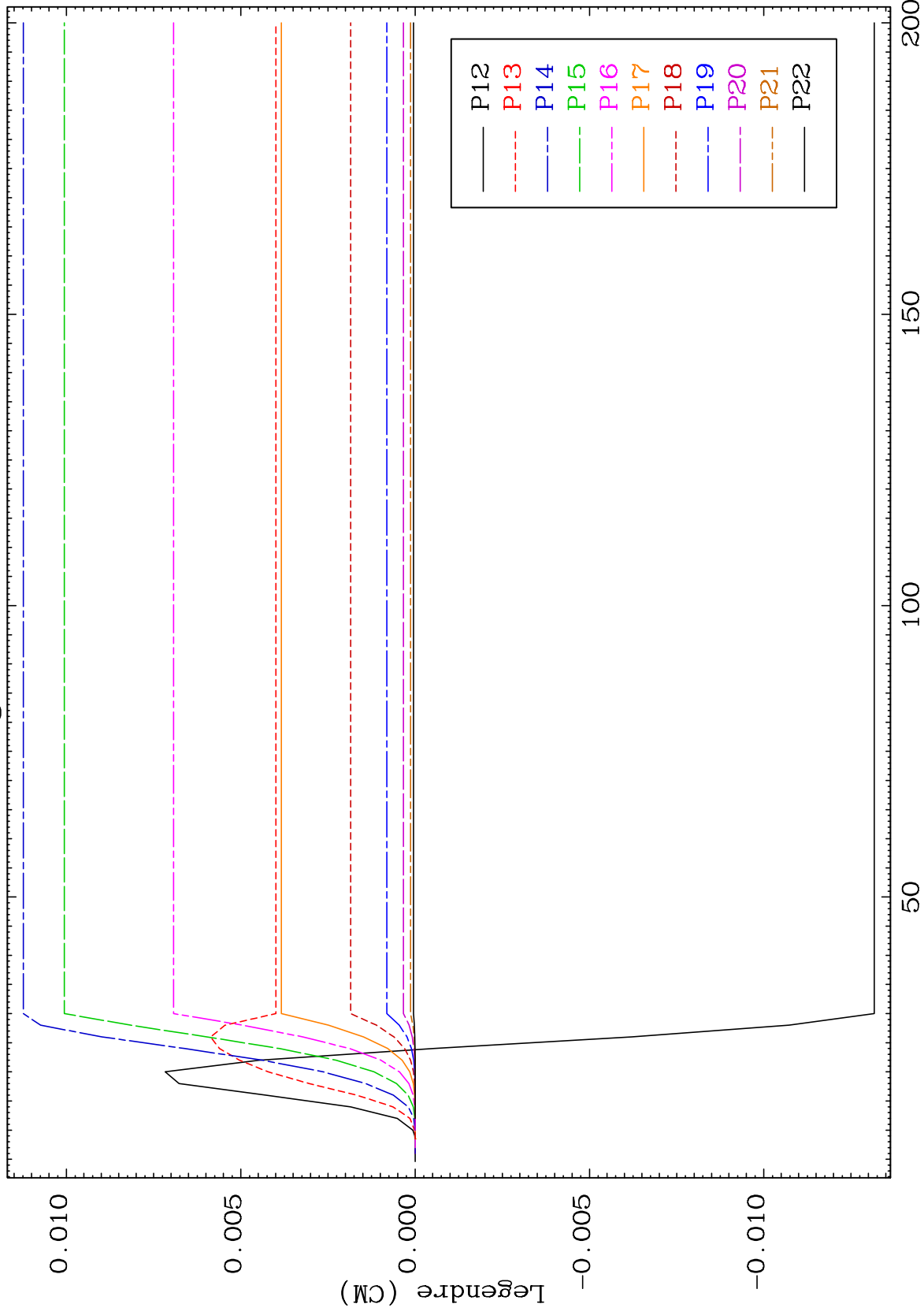
29-Cu-67



MAT 2937

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

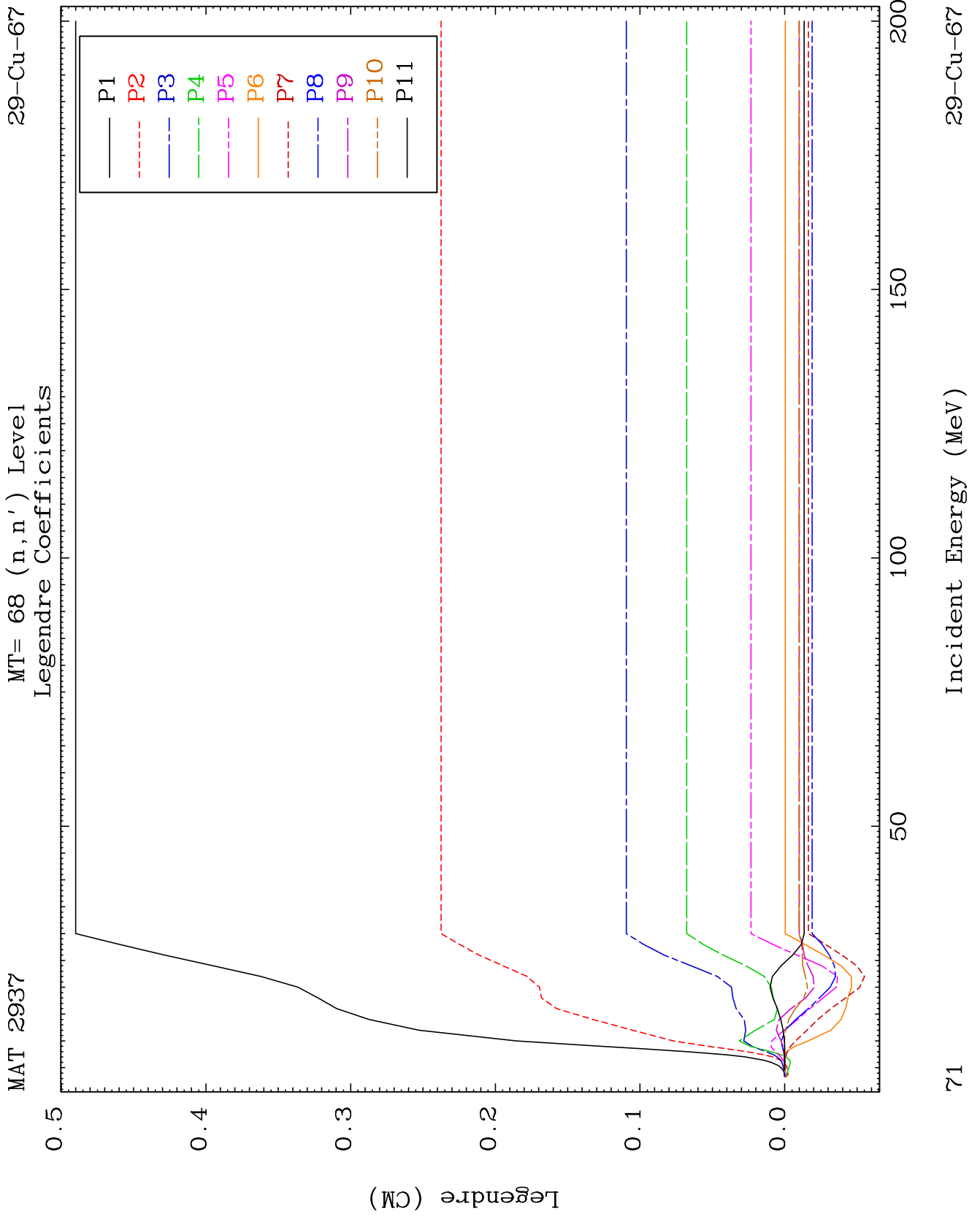
29-Cu-67



69

Incident Energy (MeV)

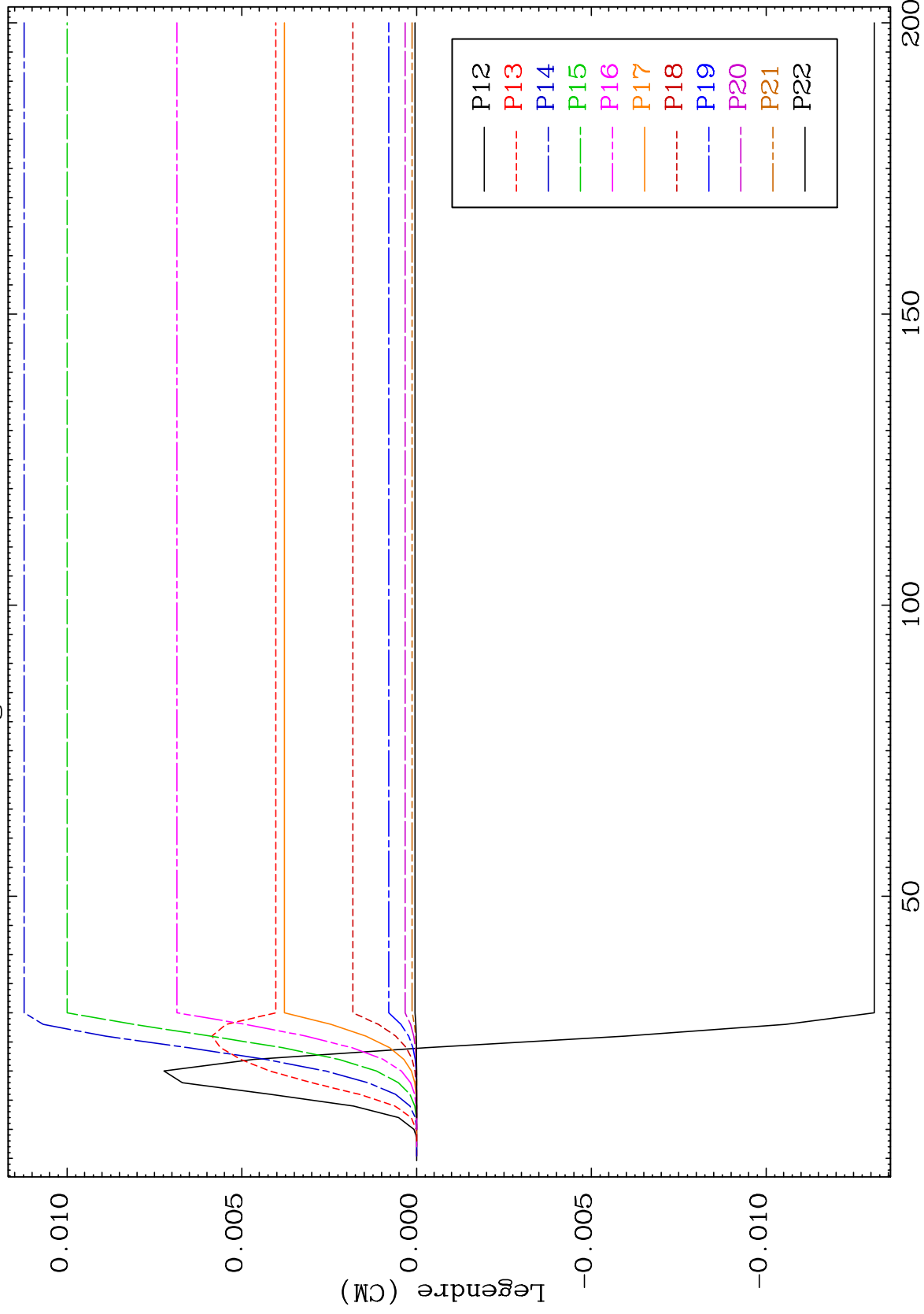
29-Cu-67



MAT 2937

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

29-Cu-67



72

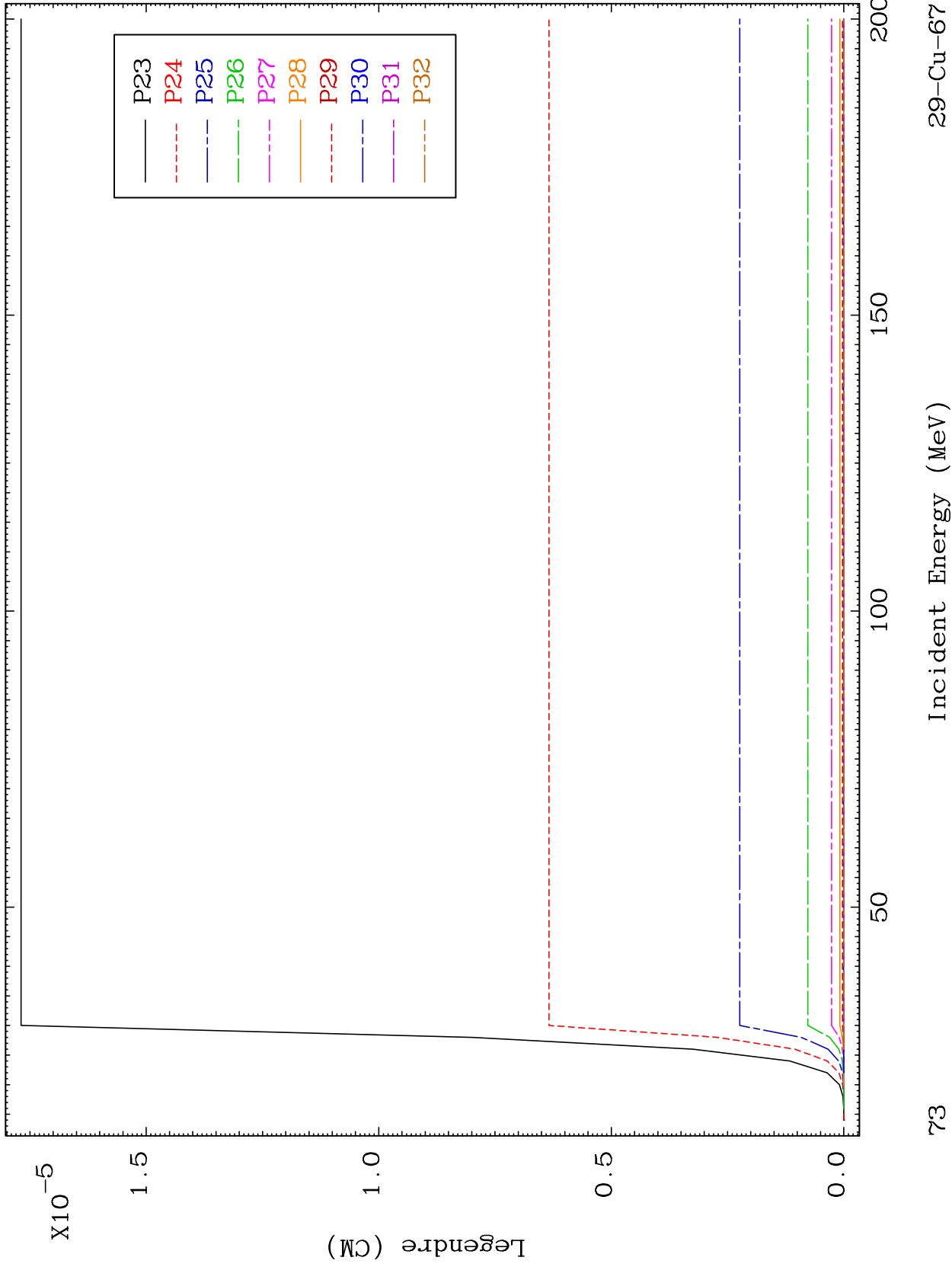
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



73

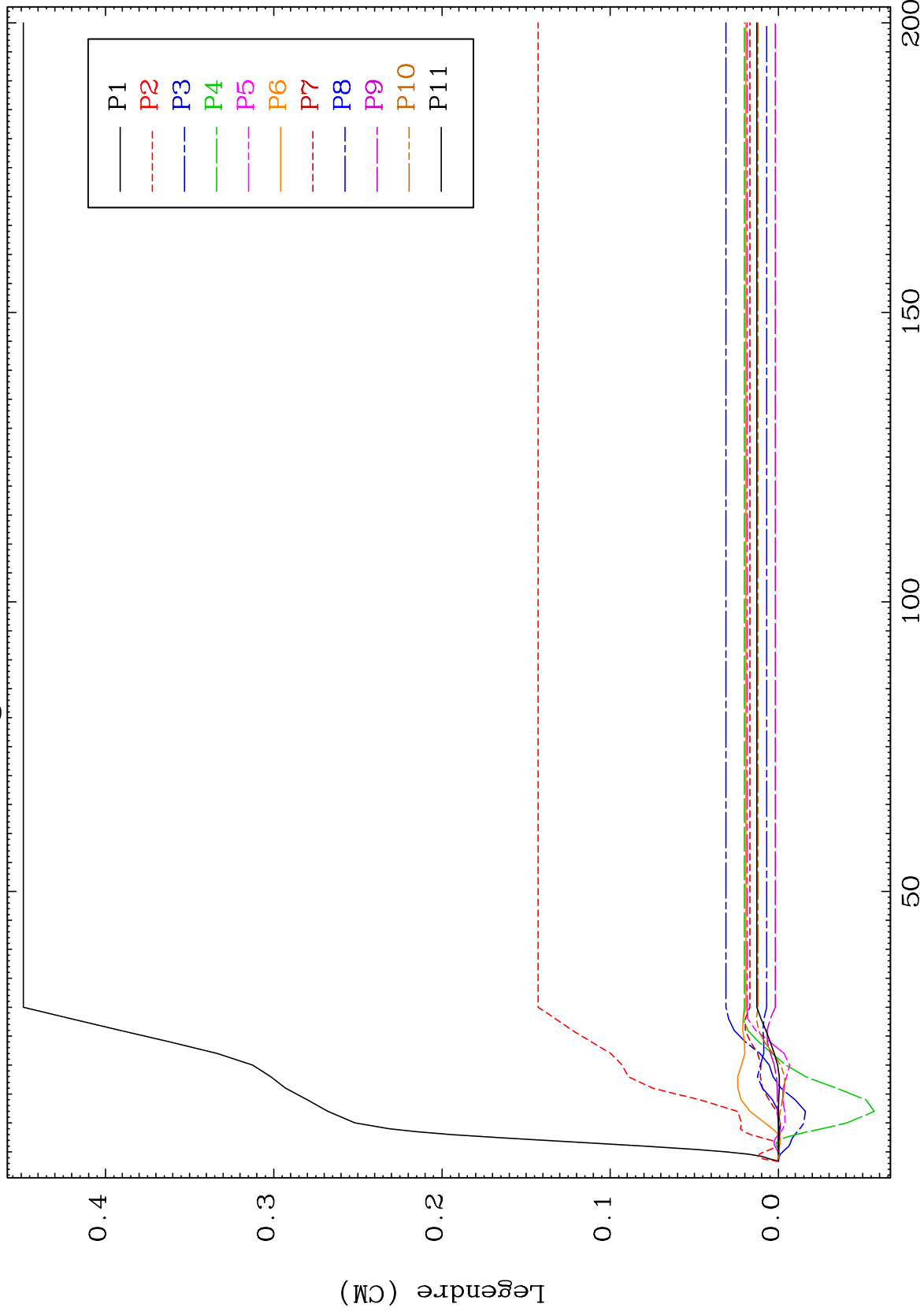
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



74

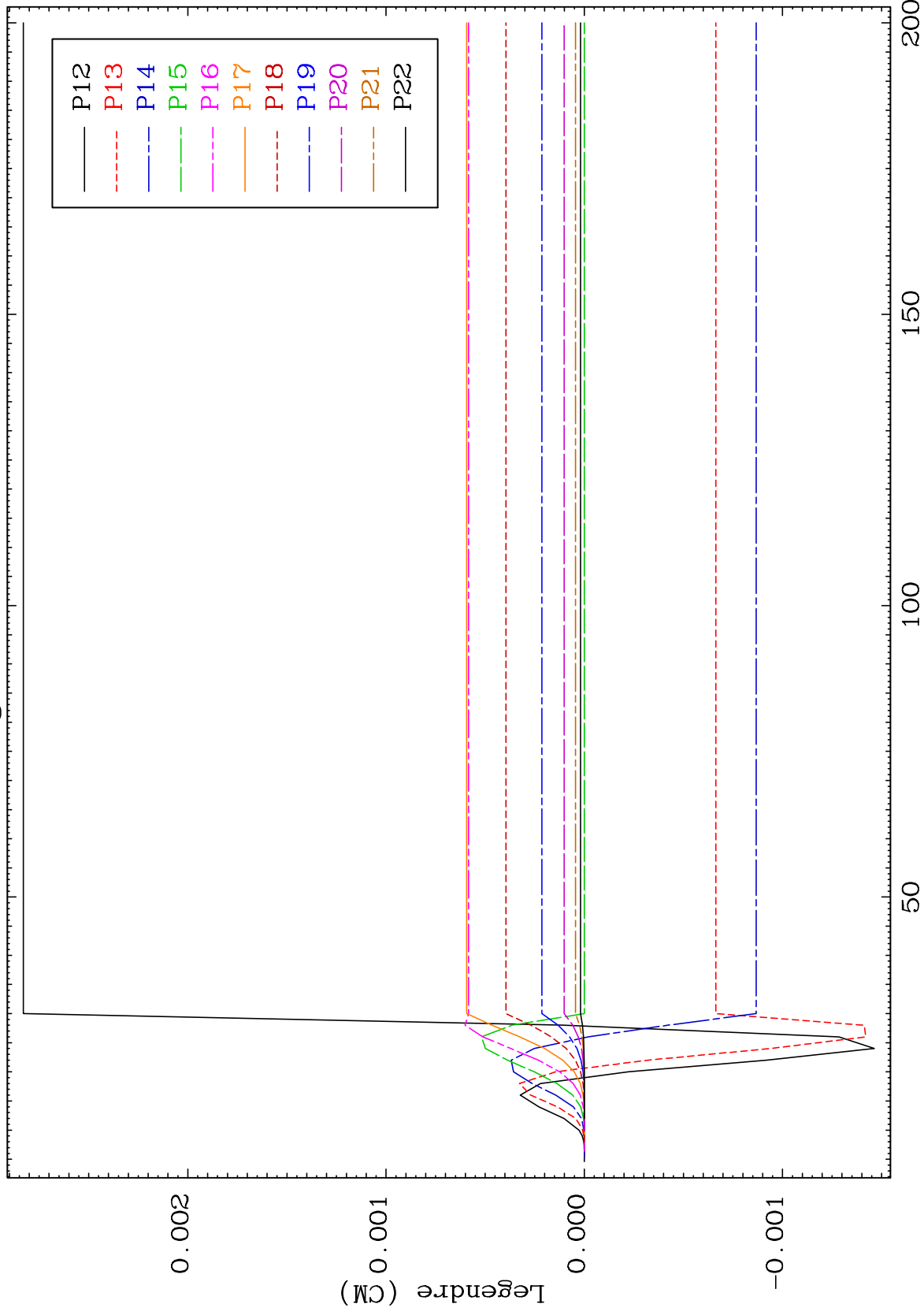
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



75

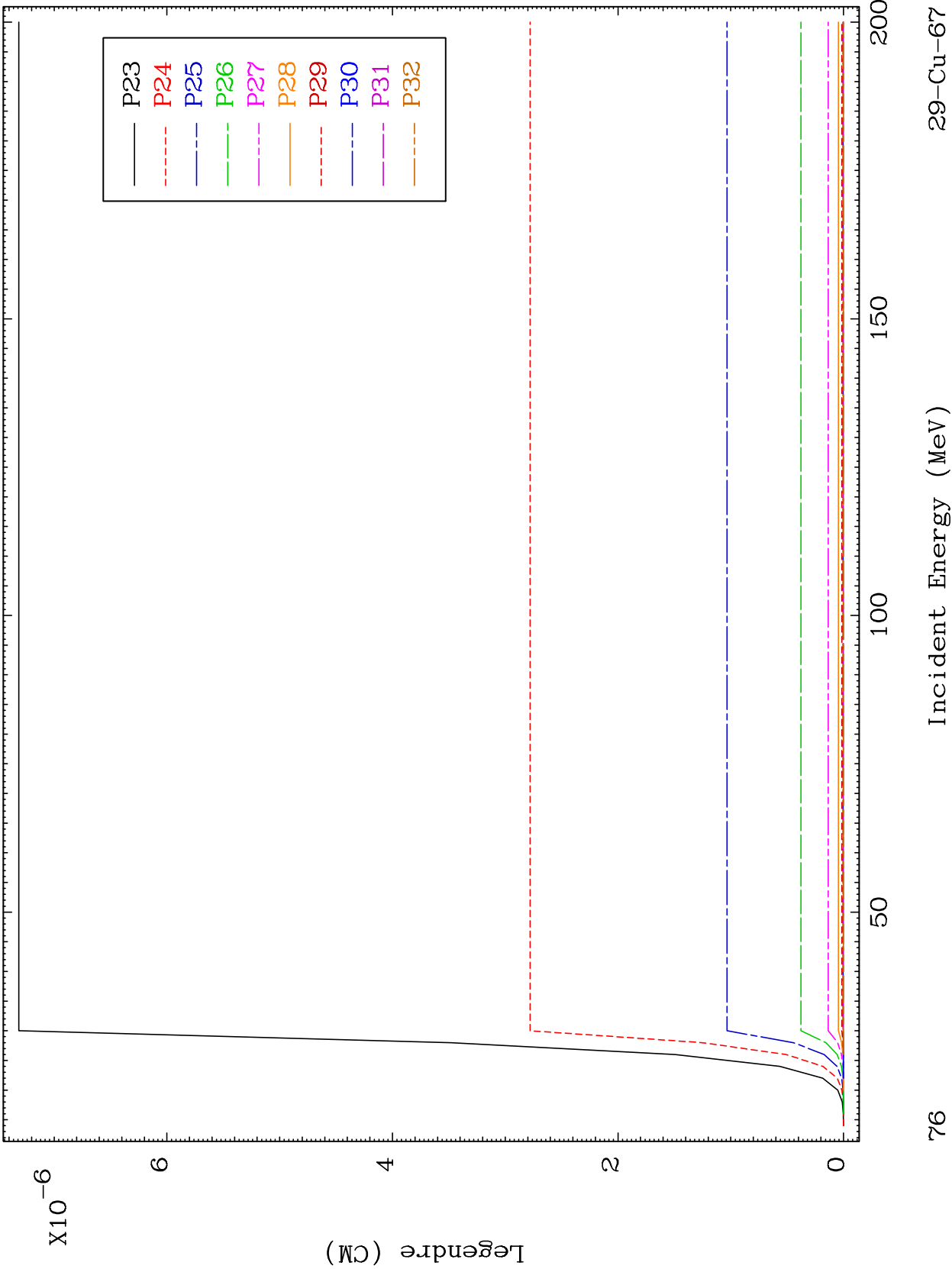
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

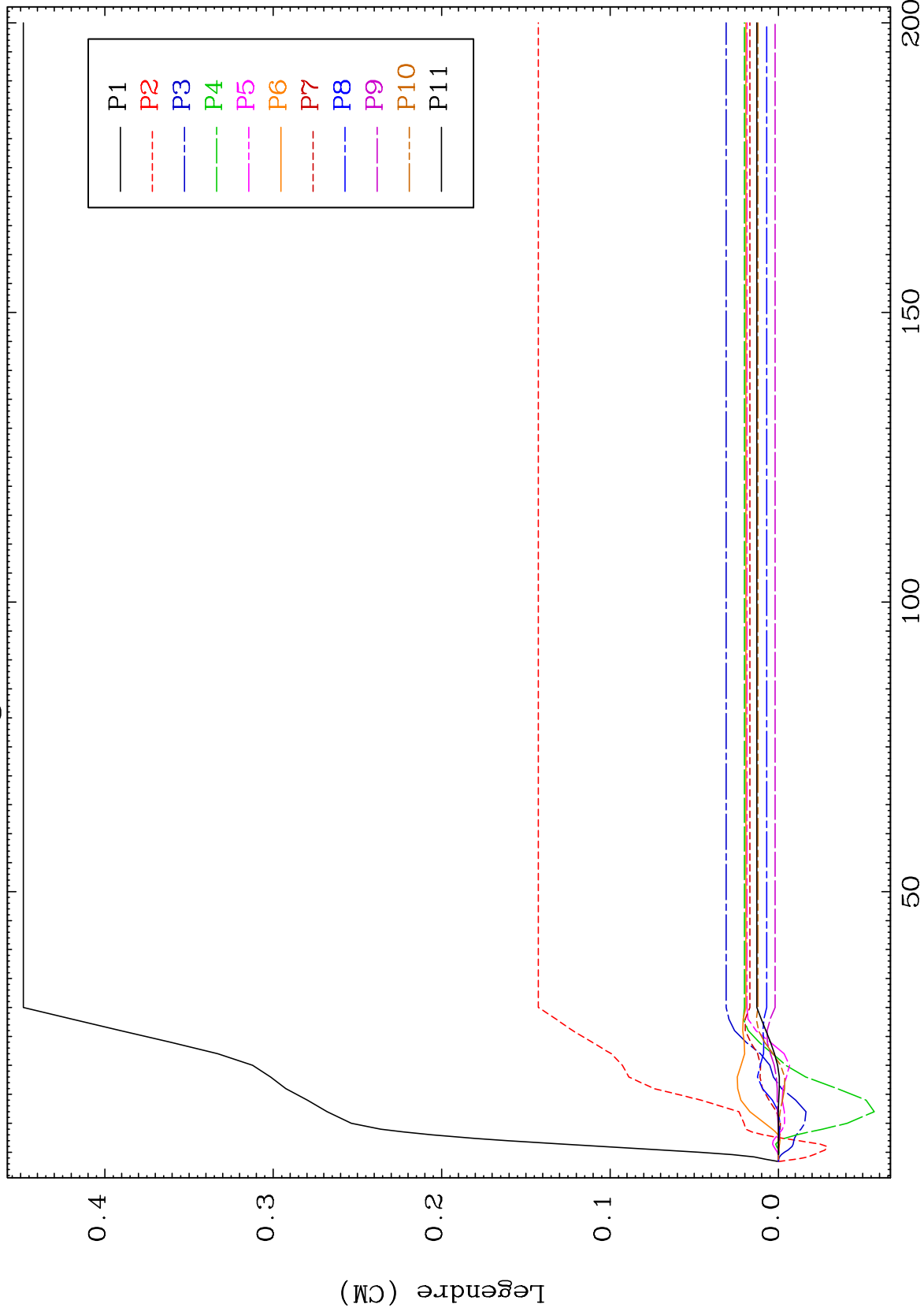
29-Cu-67



MAT 2937

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

29-Cu-67



77

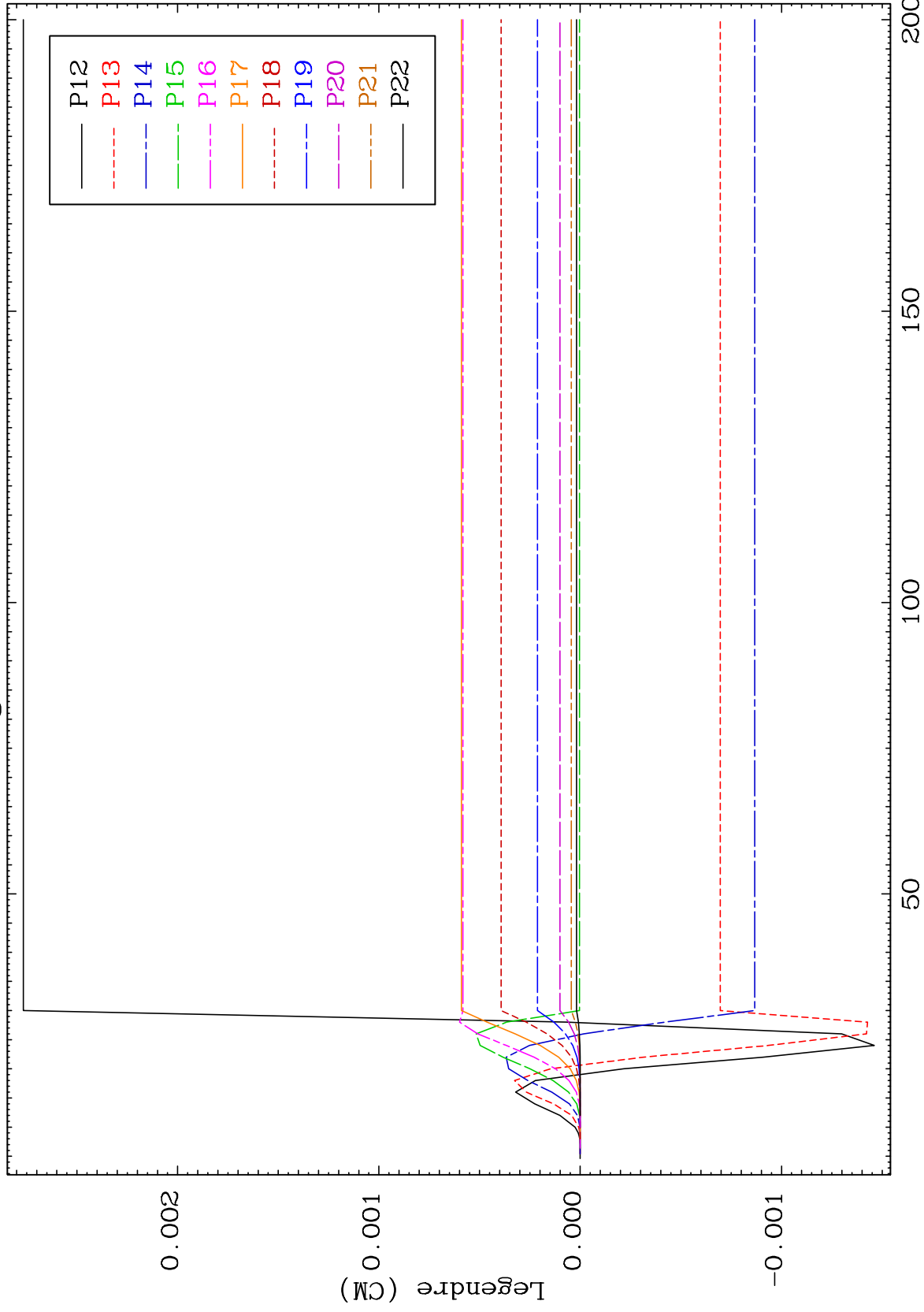
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



78

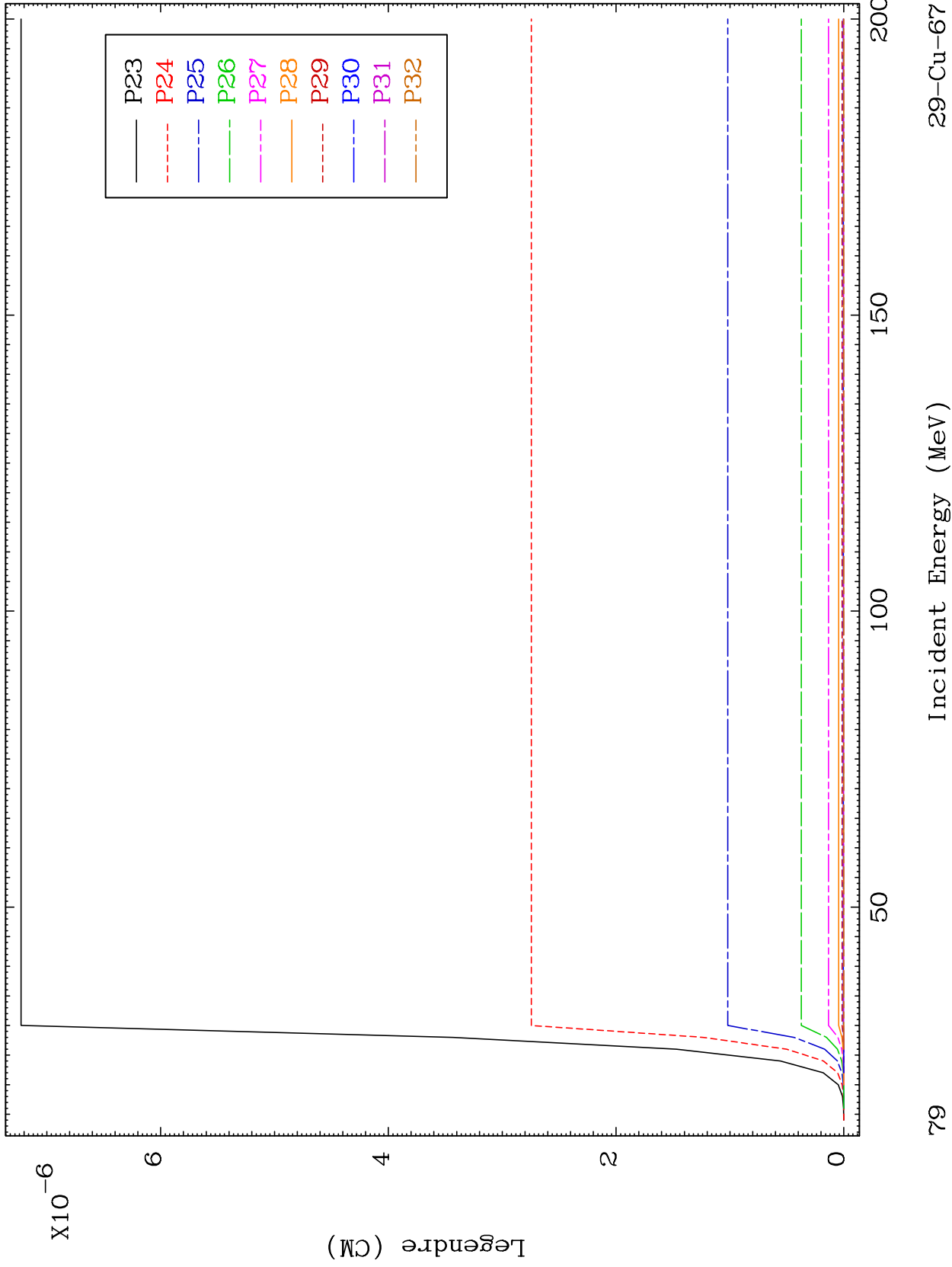
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



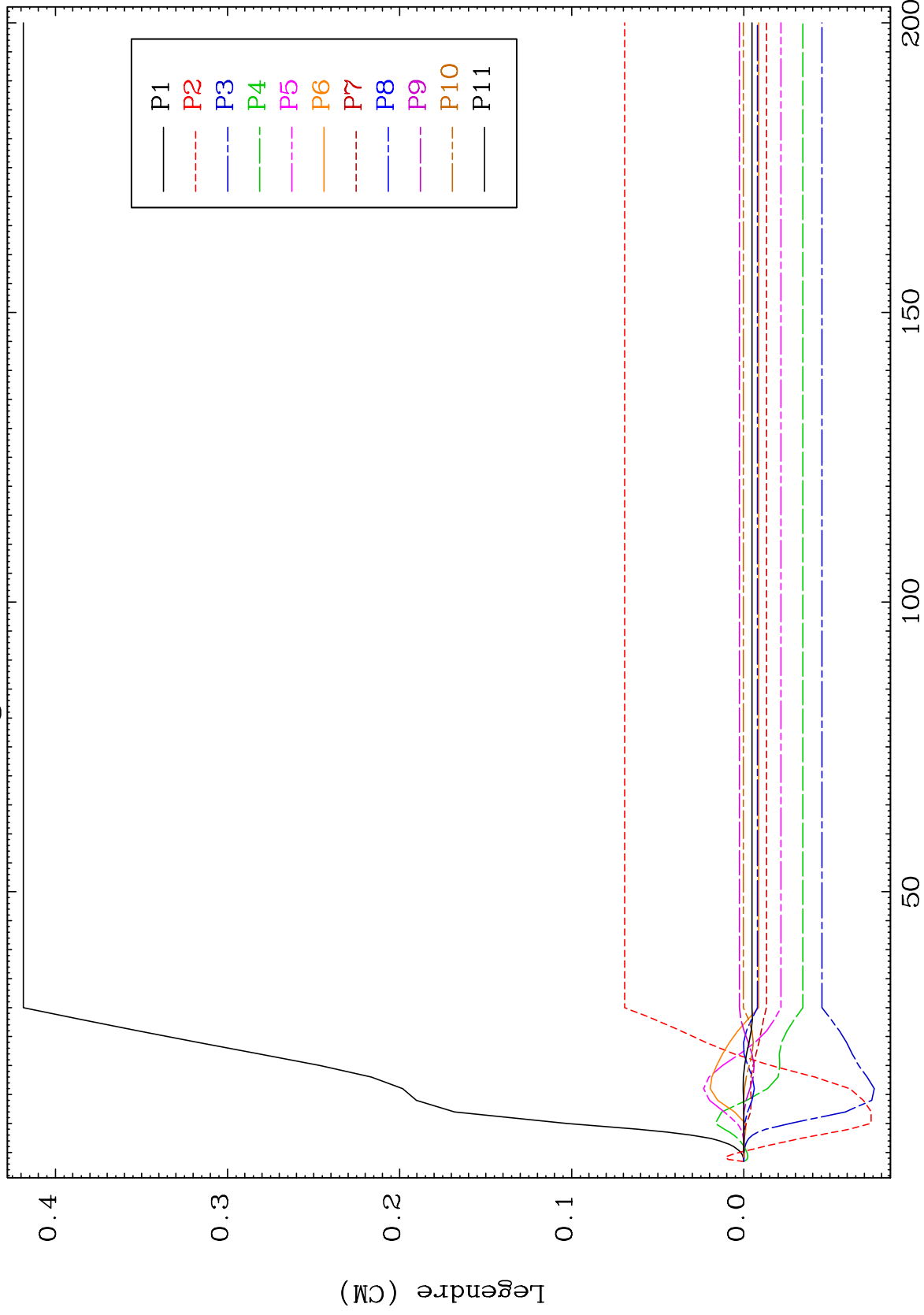
79

29-Cu-67

MAT 2937

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

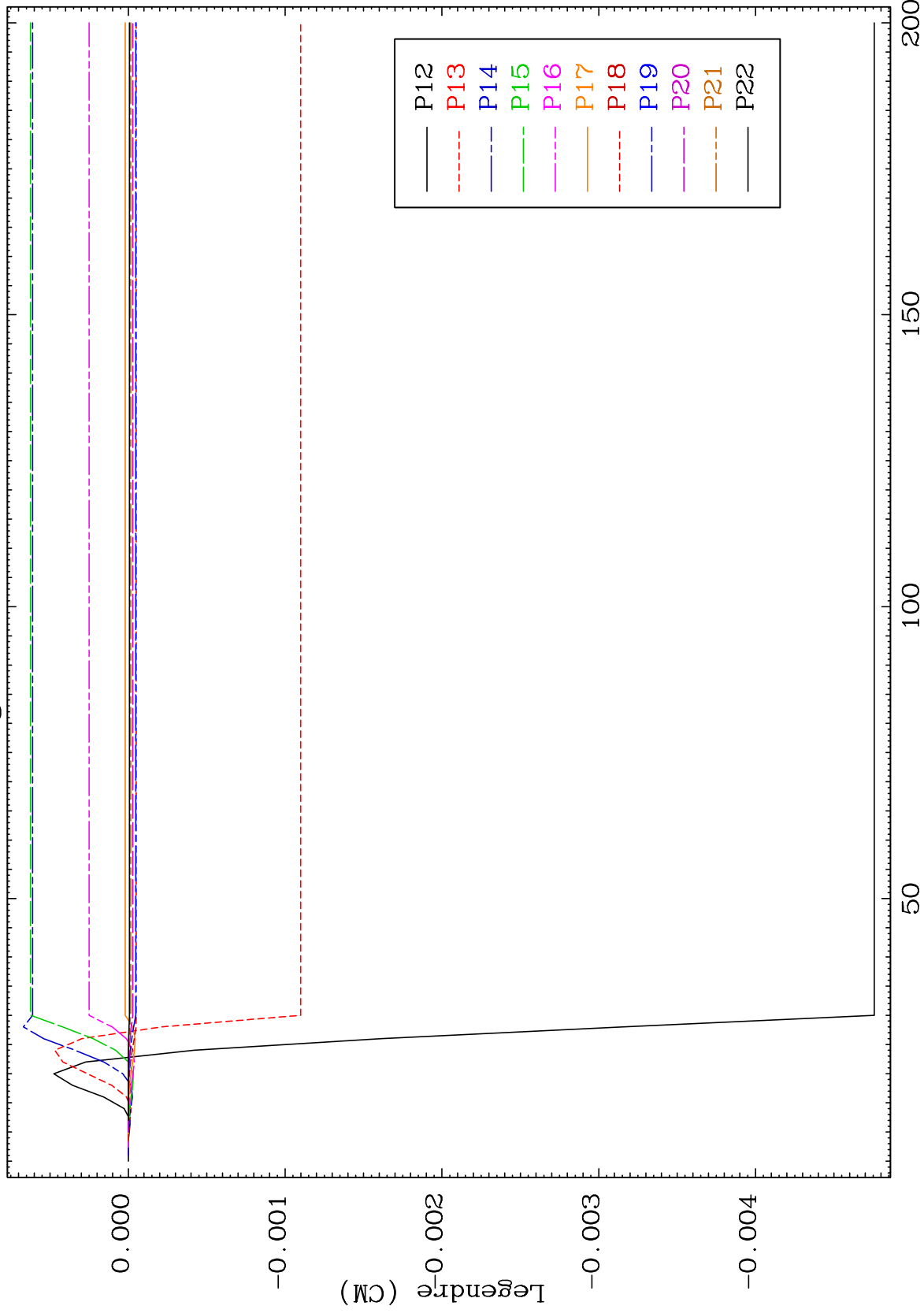
29-Cu-67

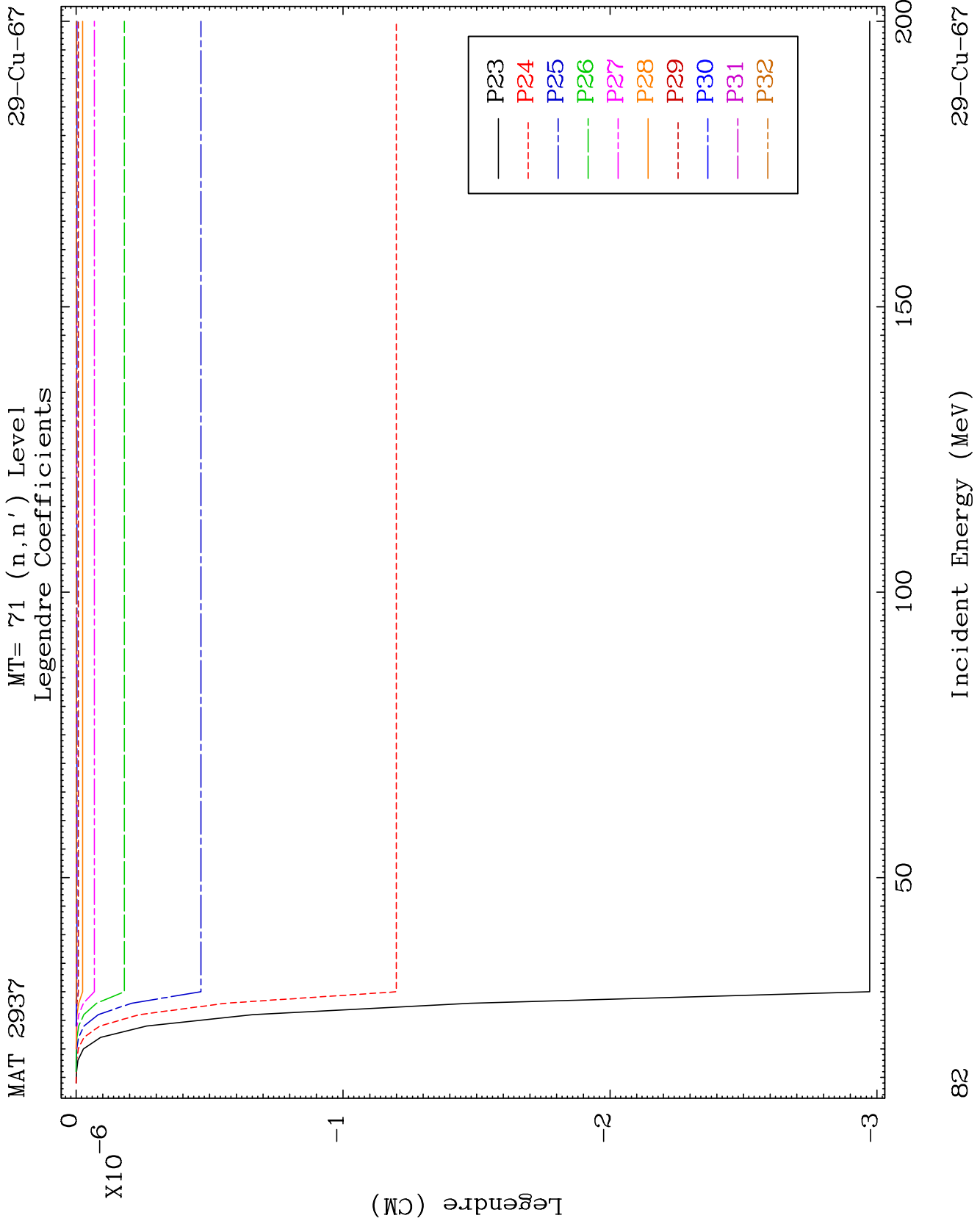


80

Incident Energy (MeV)

29-Cu-67

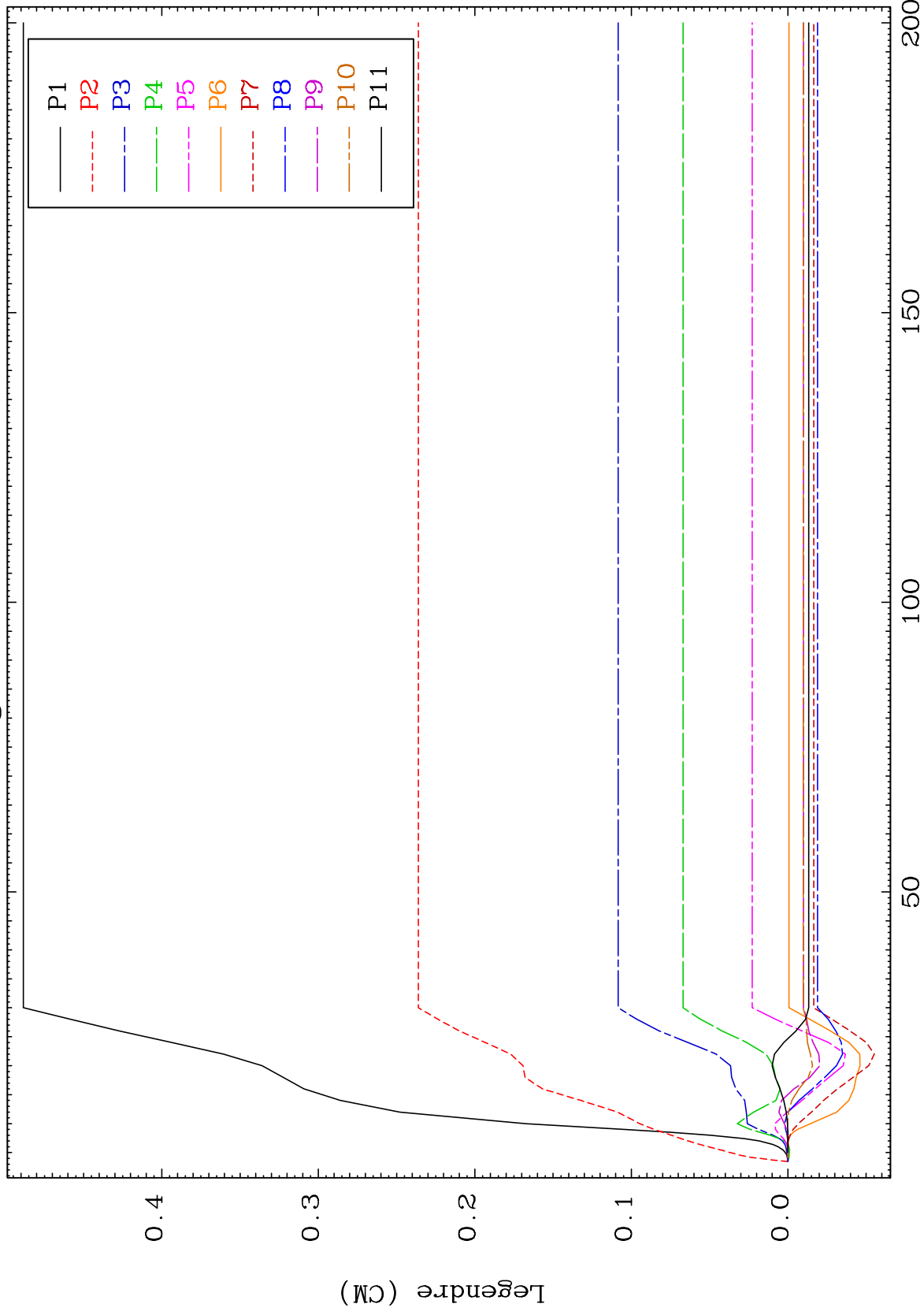




MAT 2937

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

29-Cu-67



83

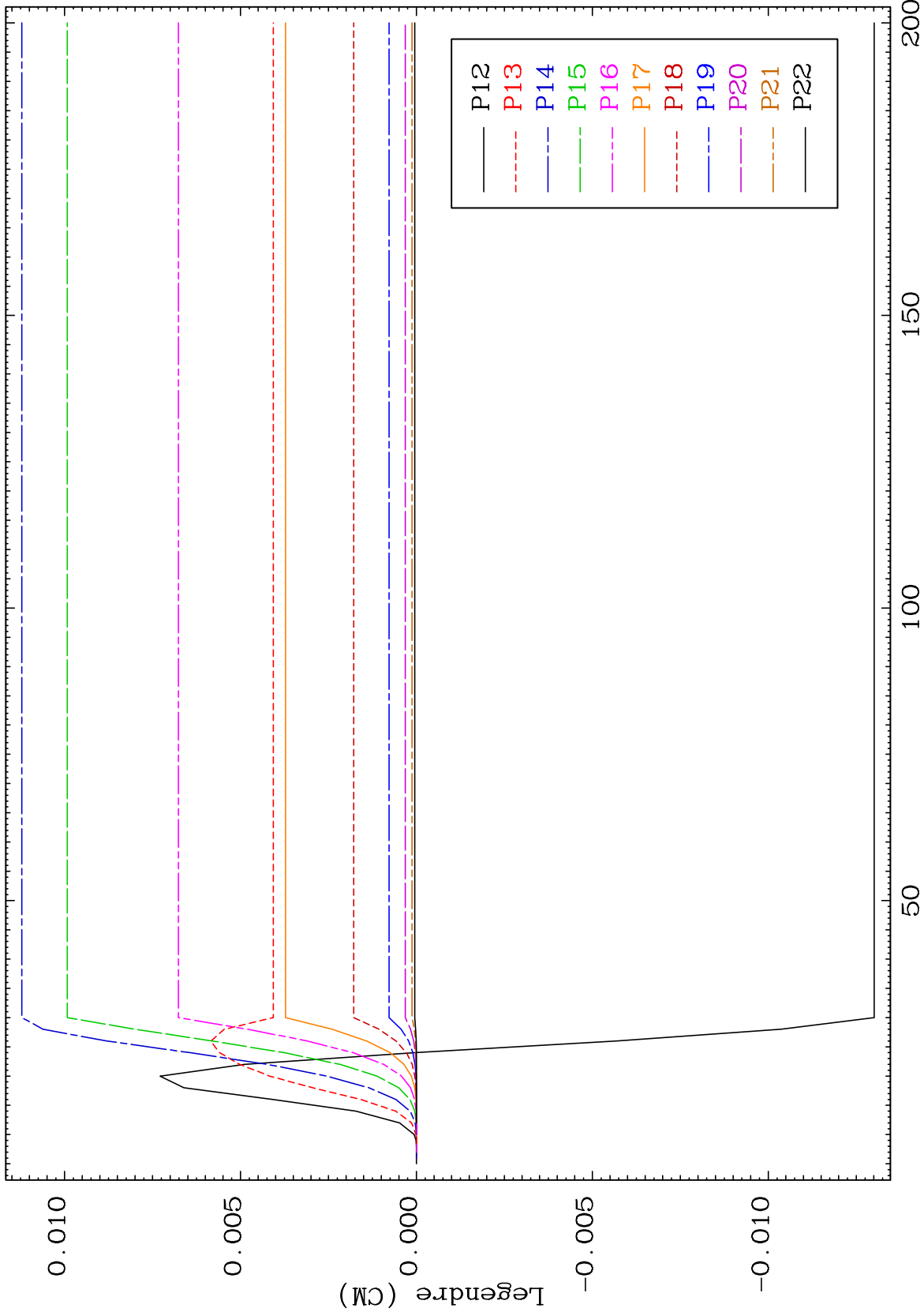
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

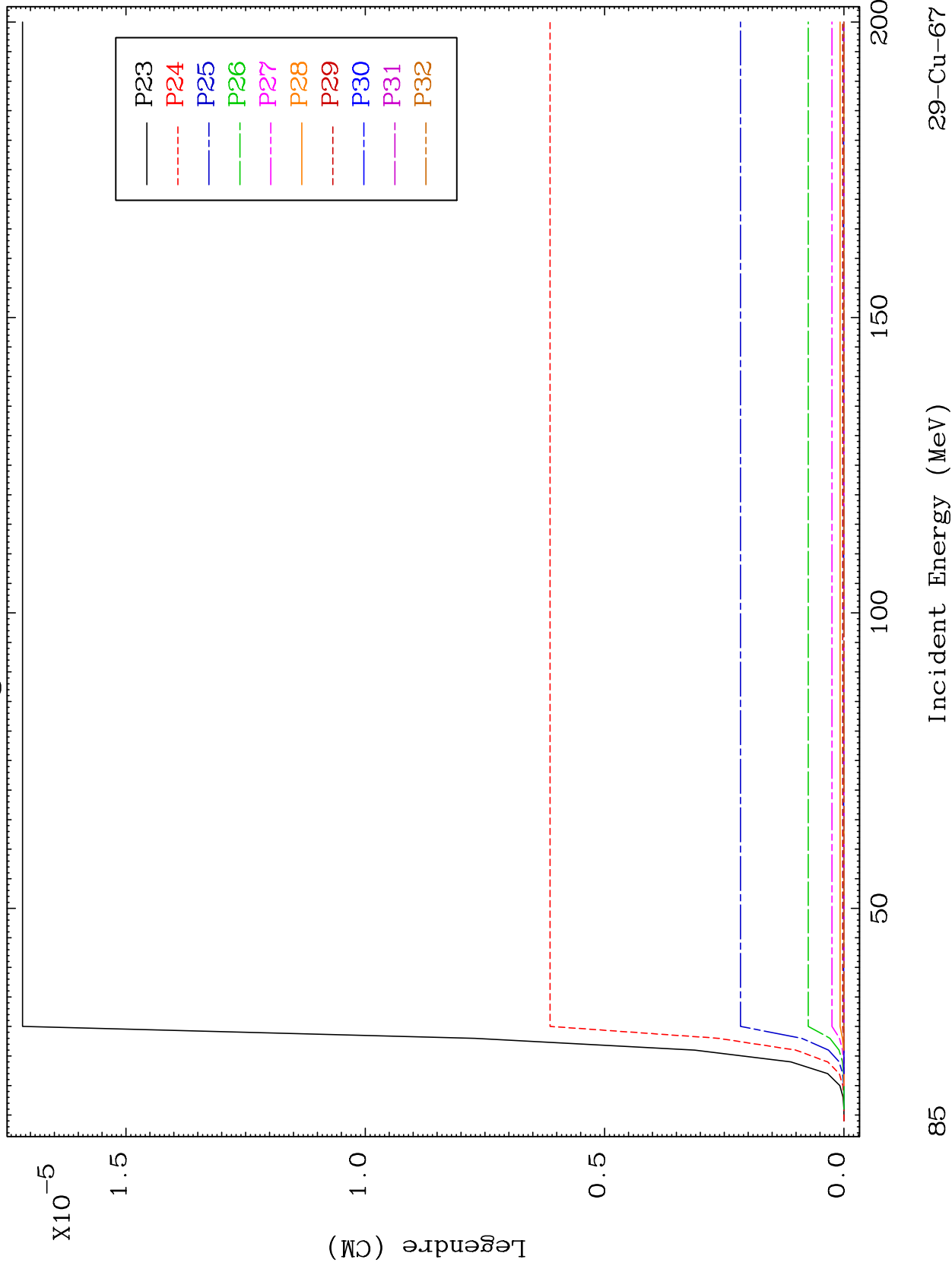
29-Cu-67



MAT 2937

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

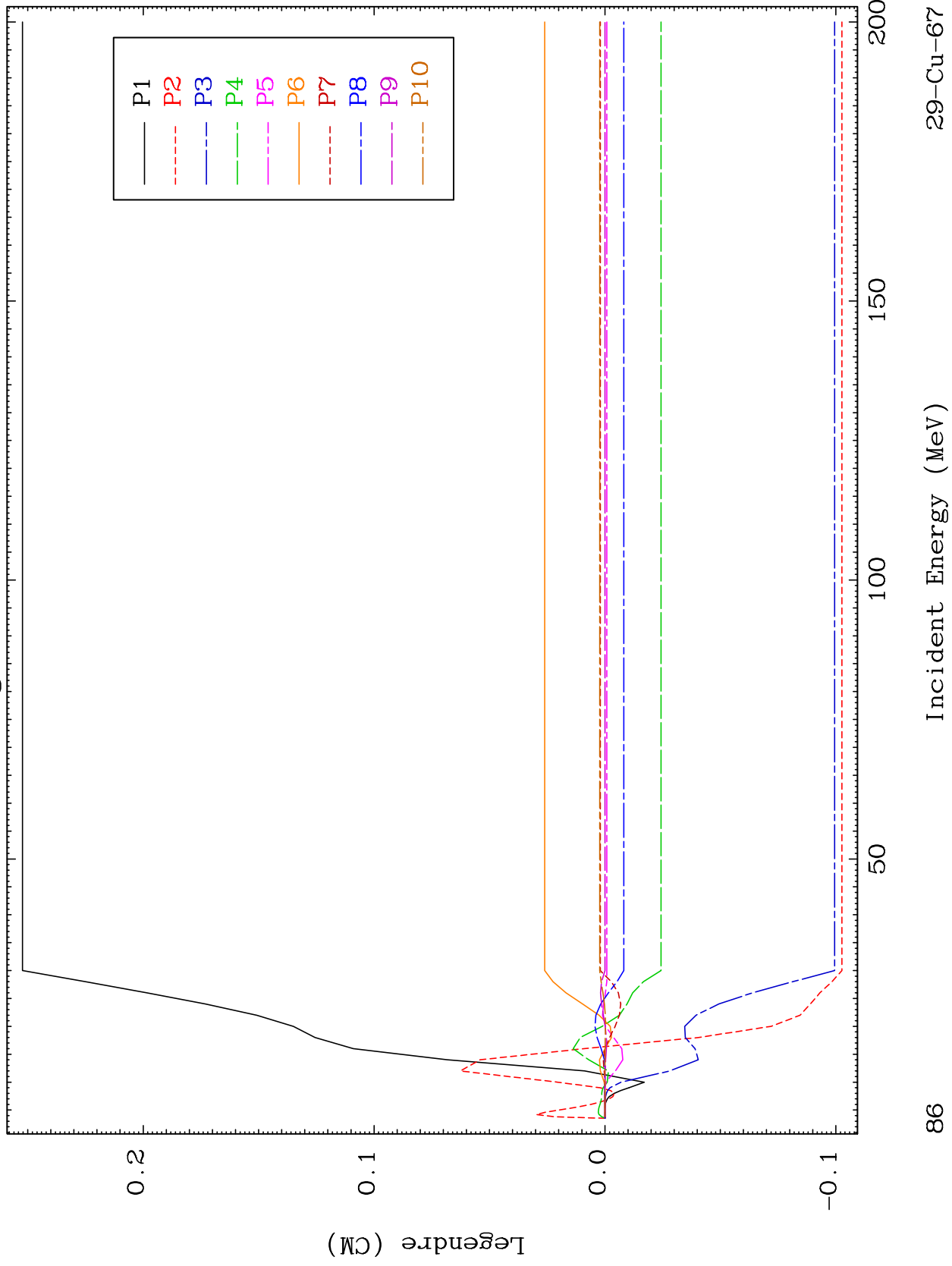
29-Cu-67



MAT 2937

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

29-Cu-67

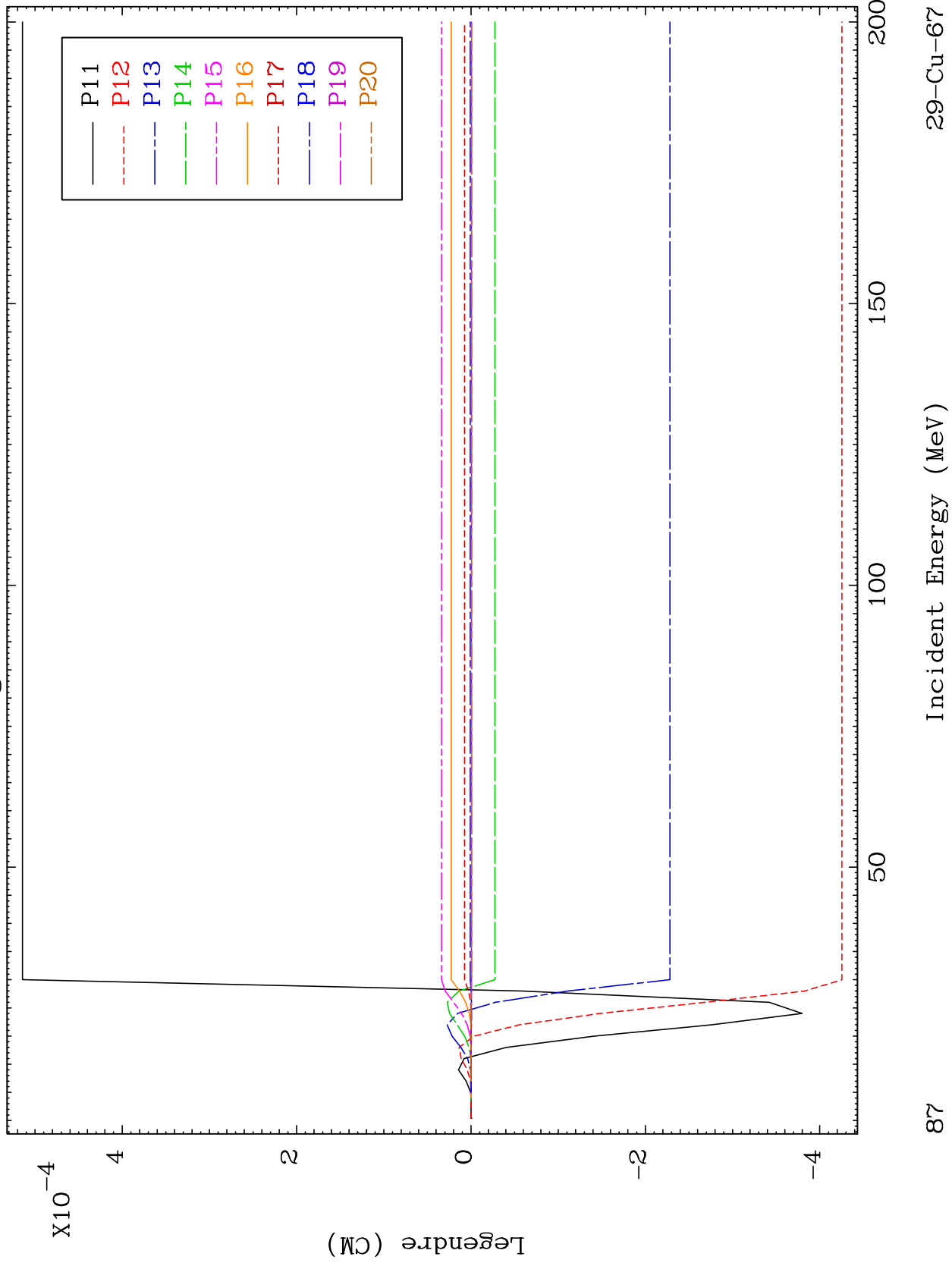


86

MAT 2937

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

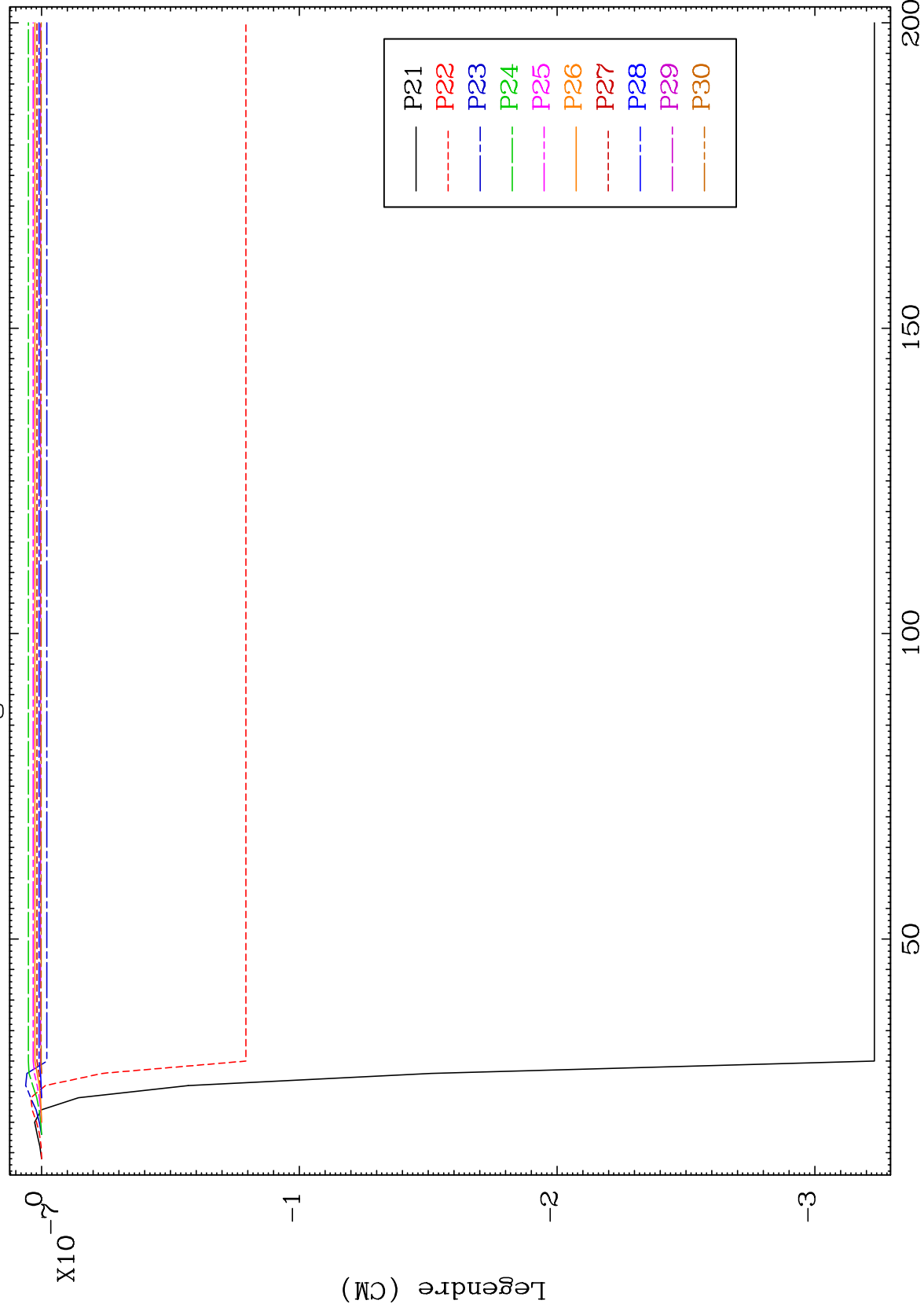
29-Cu-67



MAT 2937

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

29-Cu-67



88

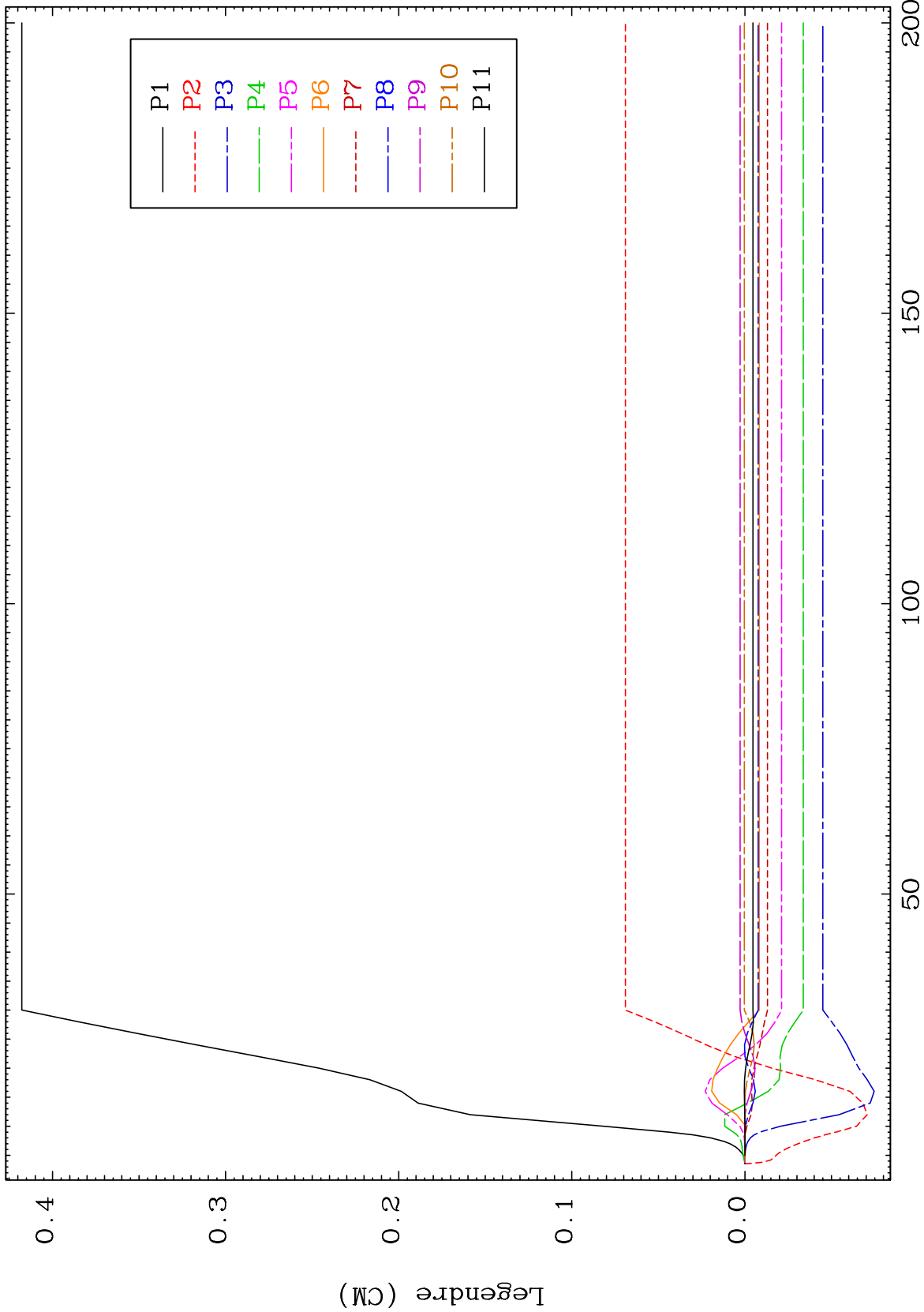
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



89

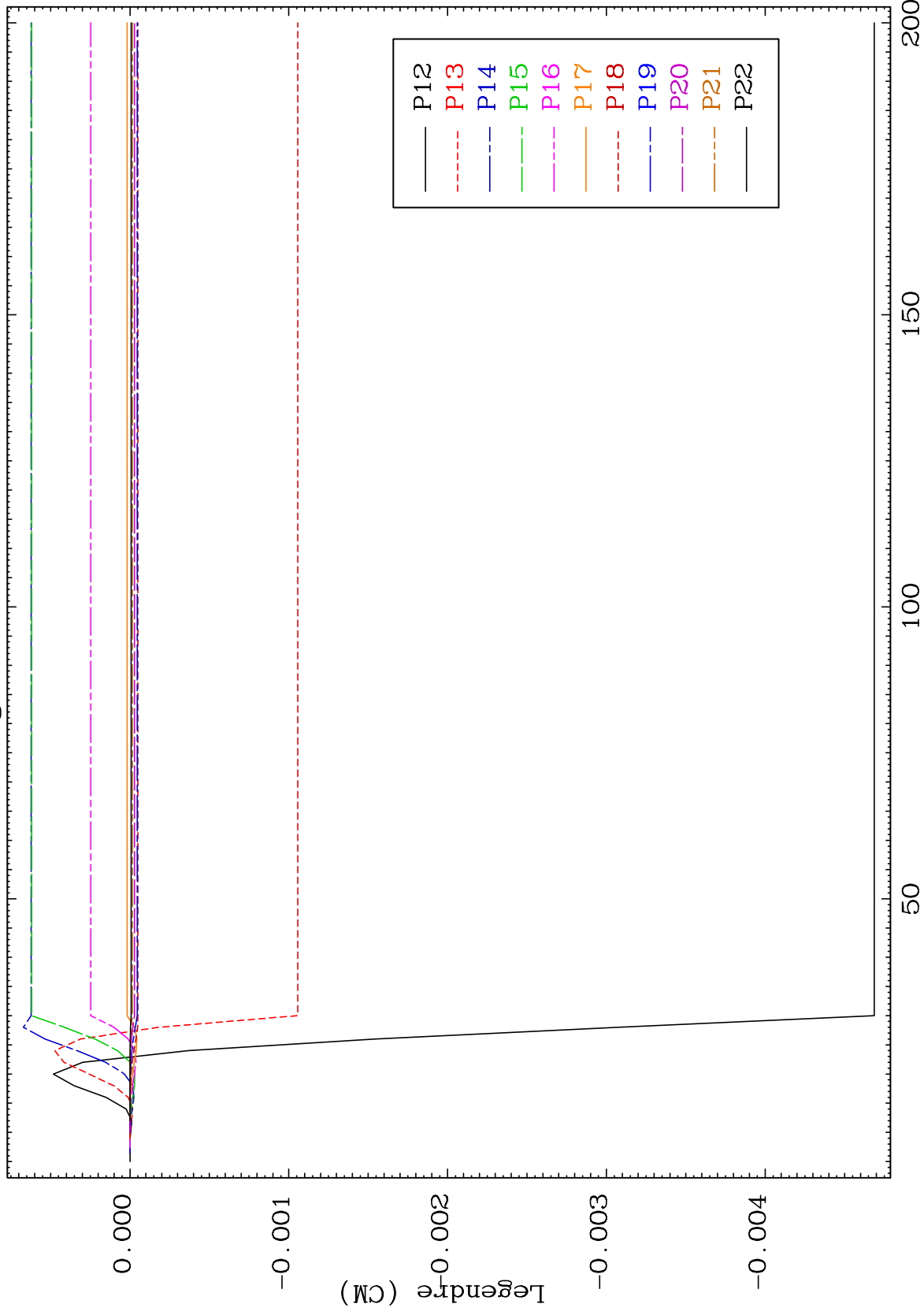
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

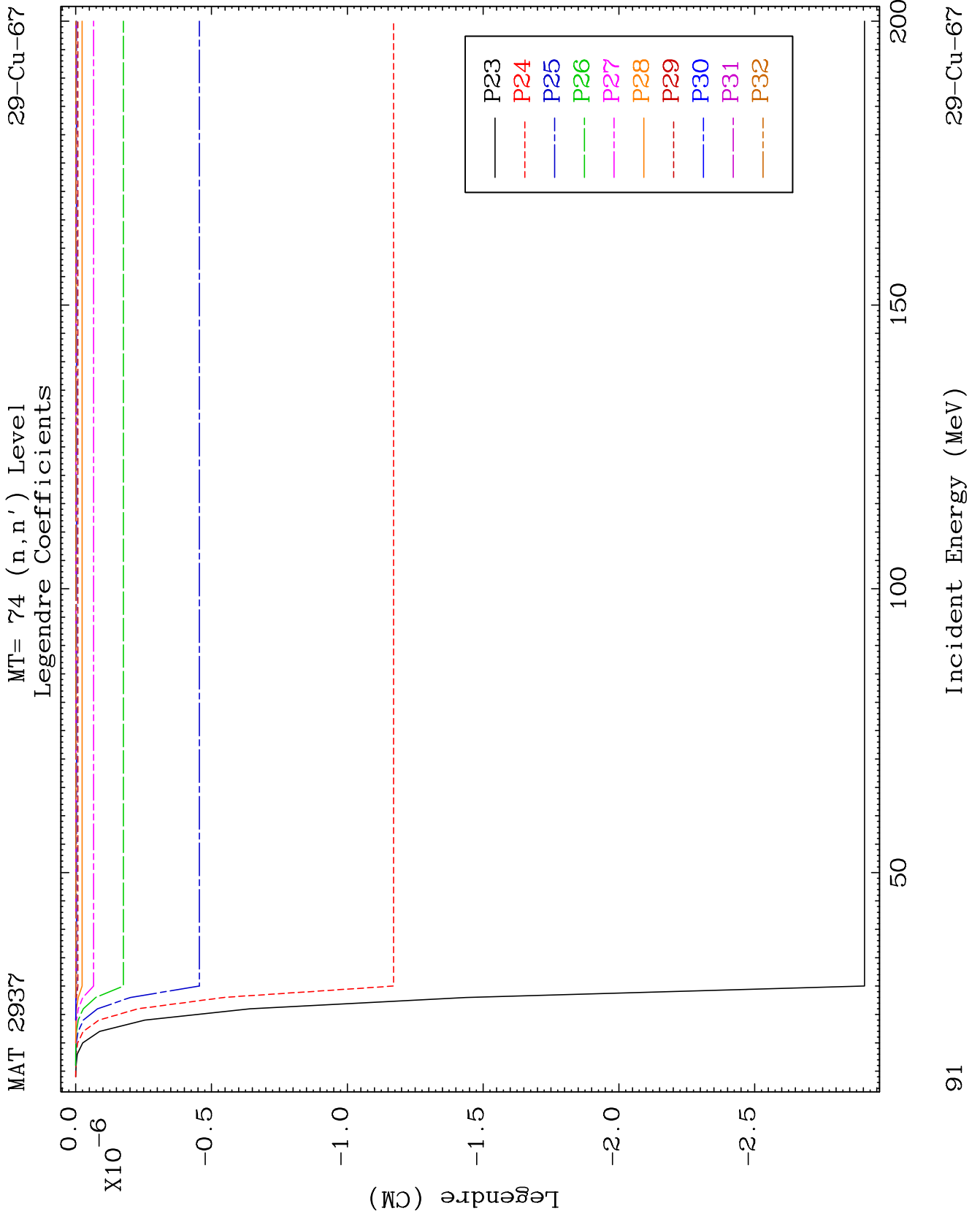
29-Cu-67



90

Incident Energy (MeV)

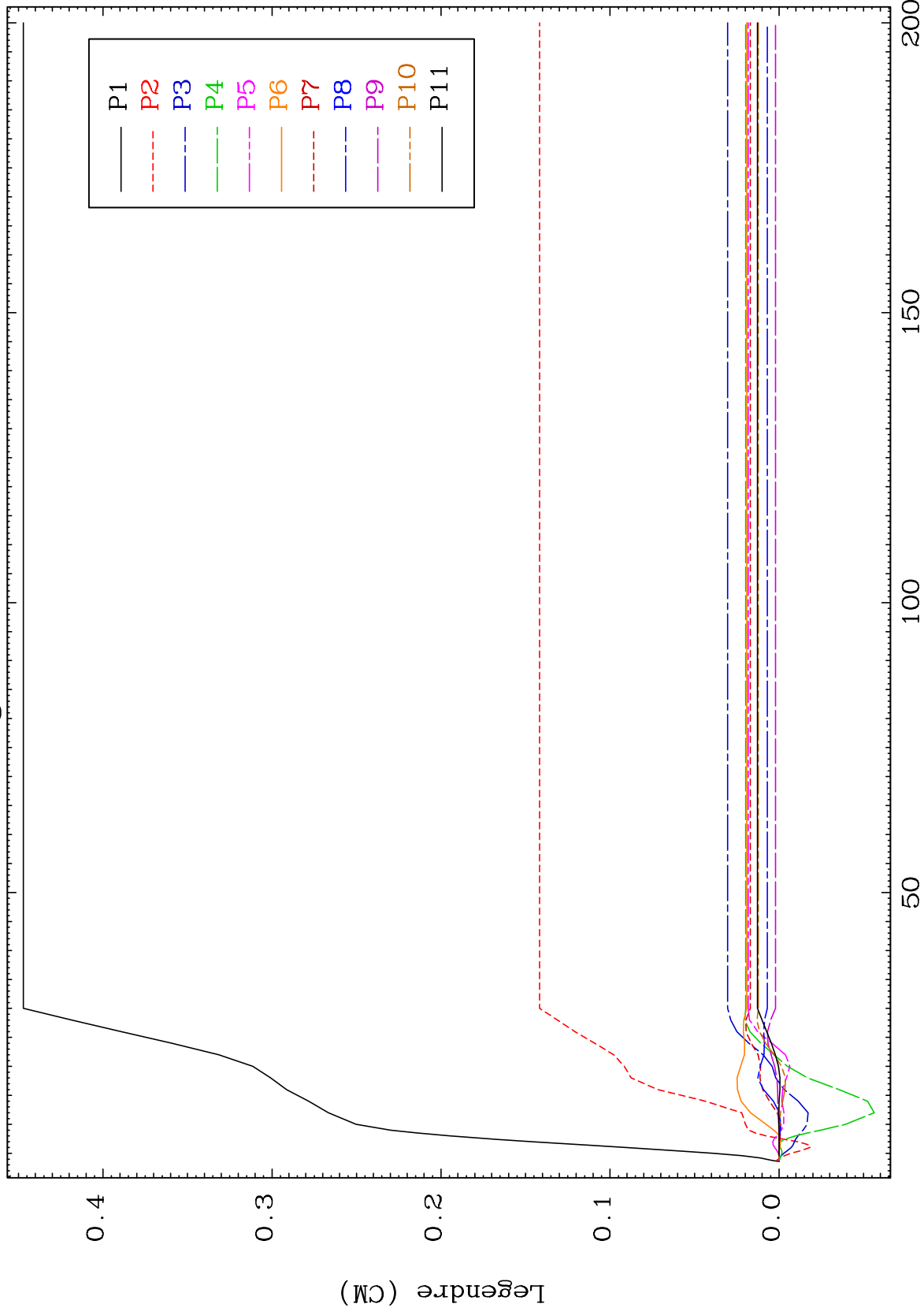
29-Cu-67



MAT 2937

MT= 75 (n,n') Level
Legendre Coefficients

29-Cu-67



92

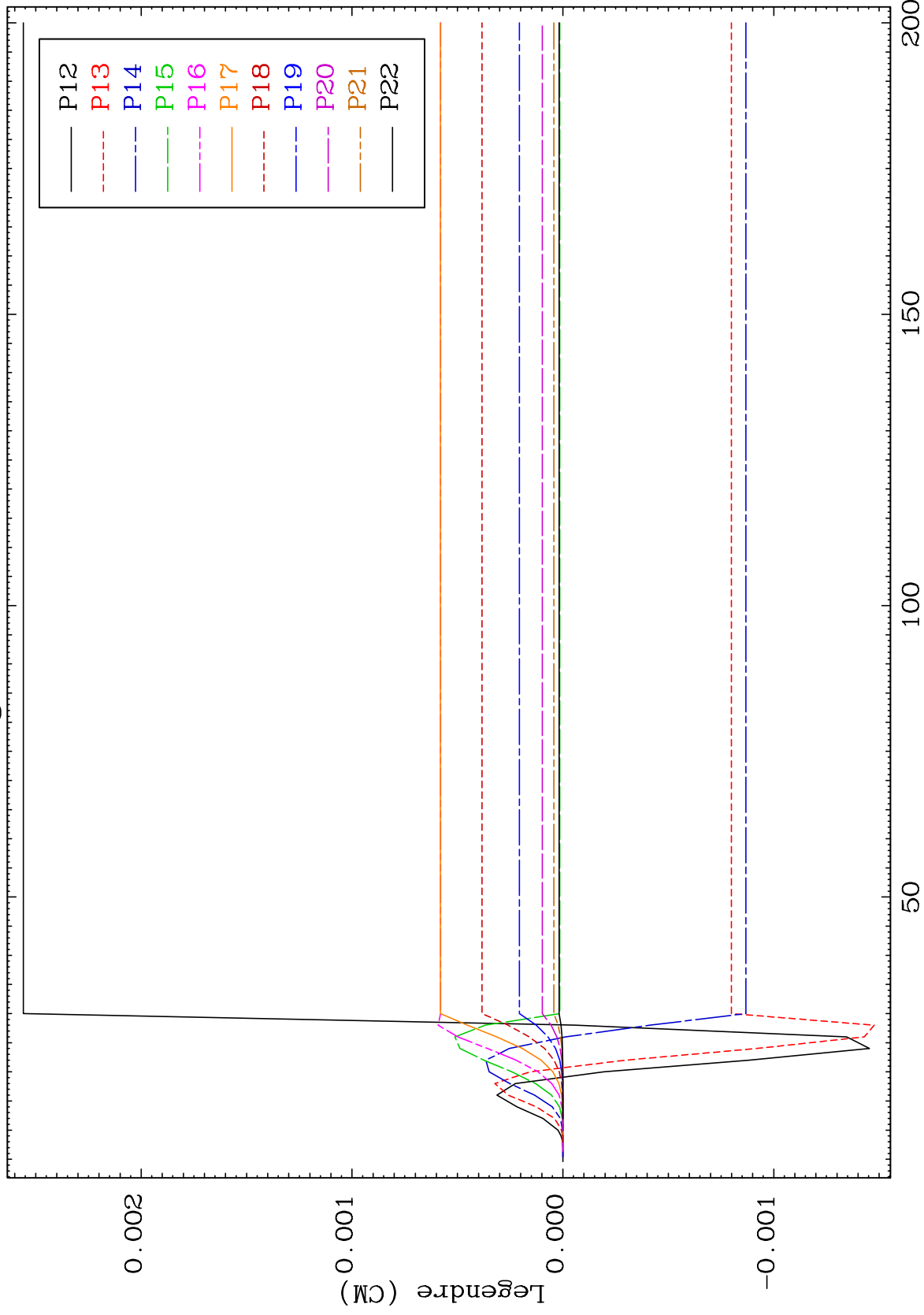
Incident Energy (MeV)

29-Cu-67

MAT 2937

MT= 75 (n,n') Level
Legendre Coefficients

29-Cu-67



93

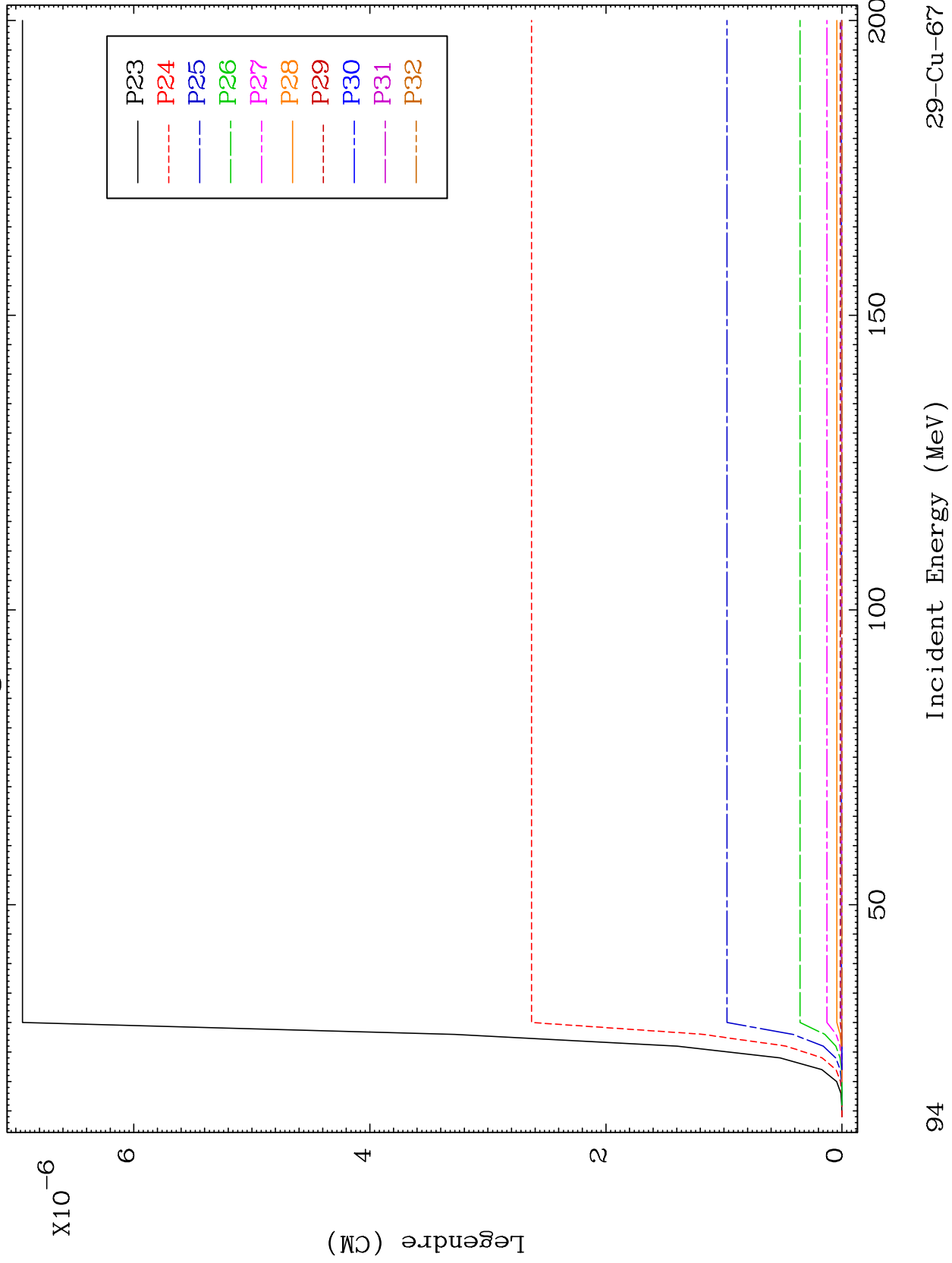
Incident Energy (MeV)

29-Cu-67

MAT 2937

MT= 75 (n,n') Level
Legendre Coefficients

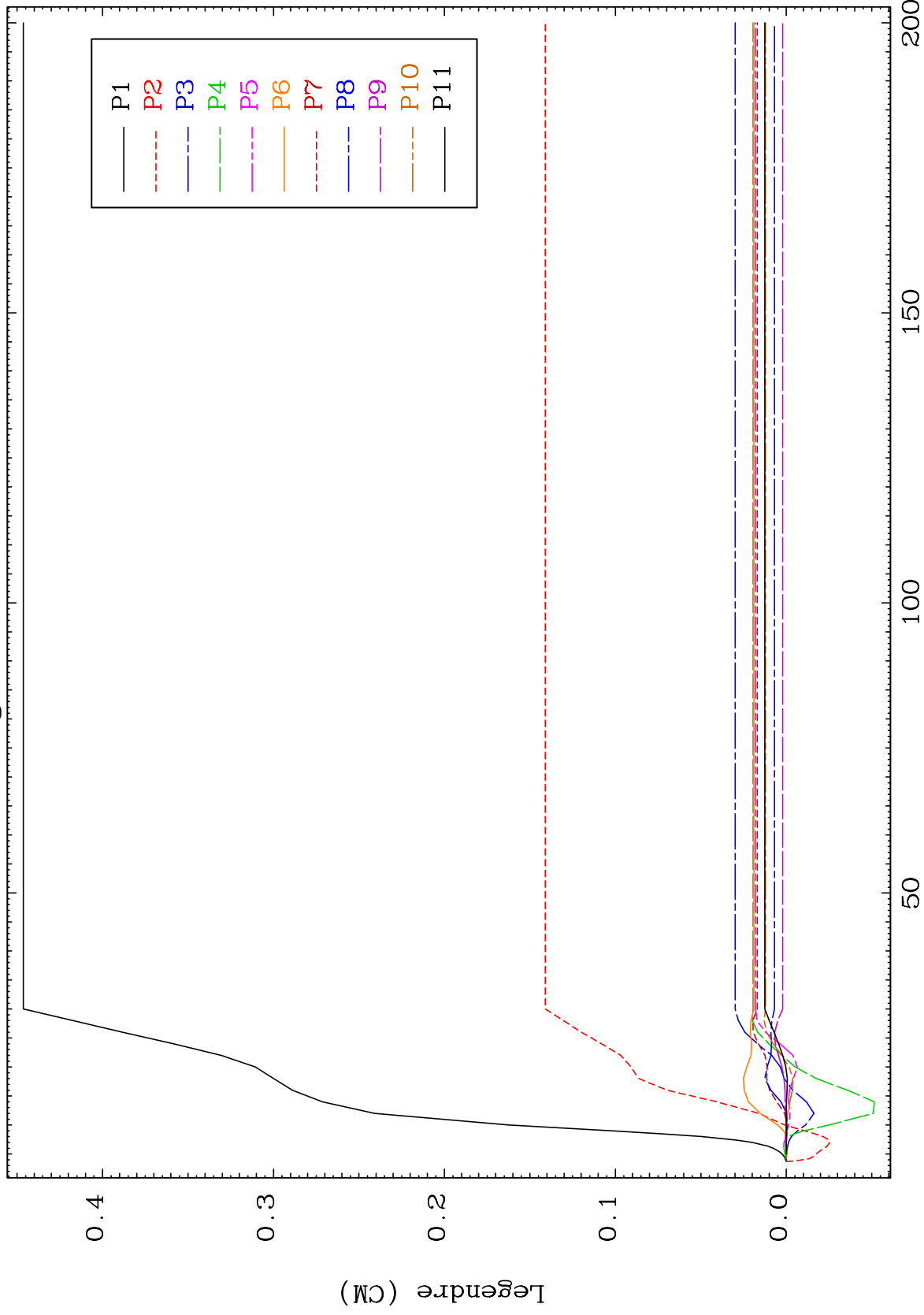
29-Cu-67



MAT 2937

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

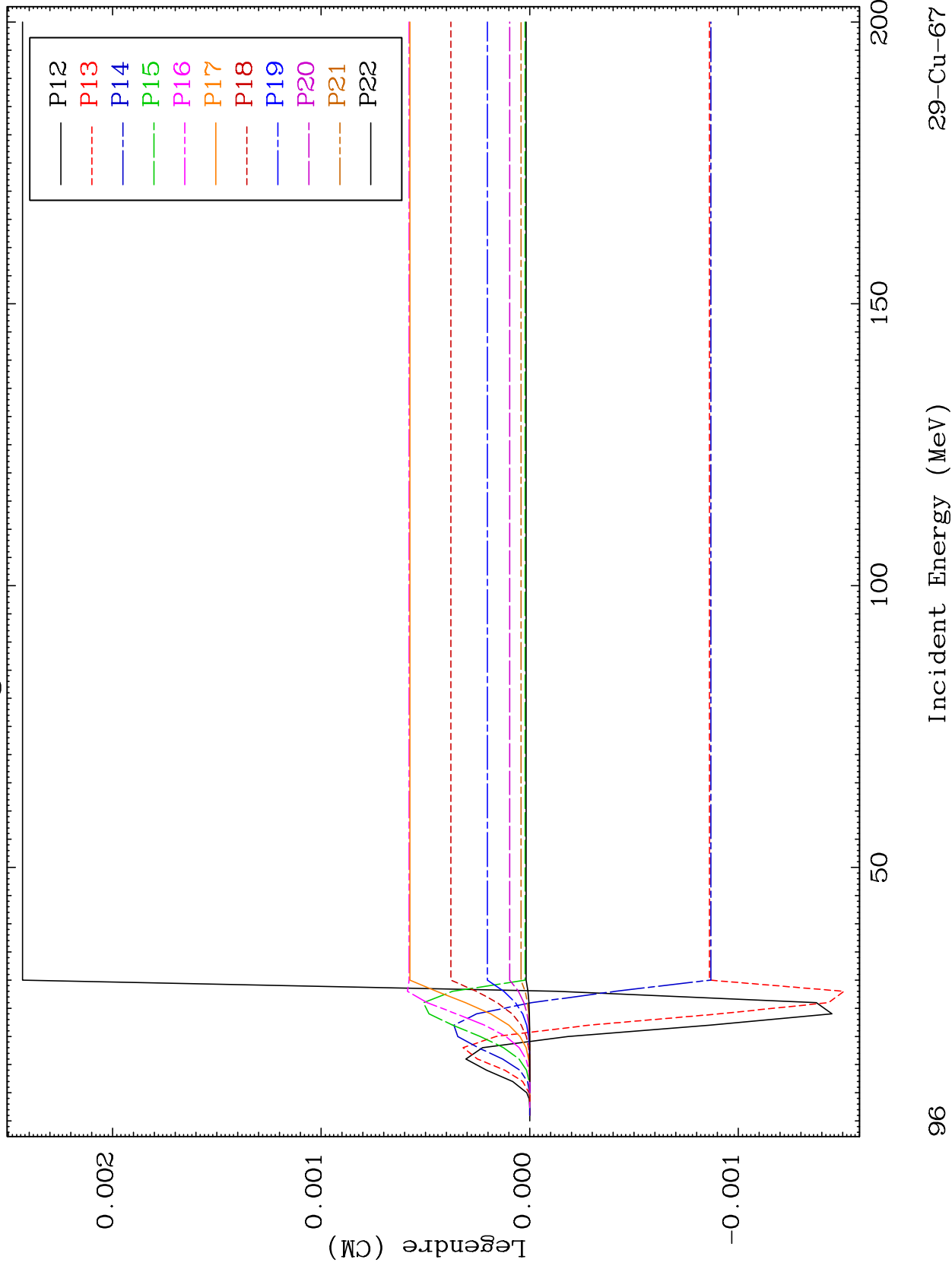
29-Cu-67



95

Incident Energy (MeV)

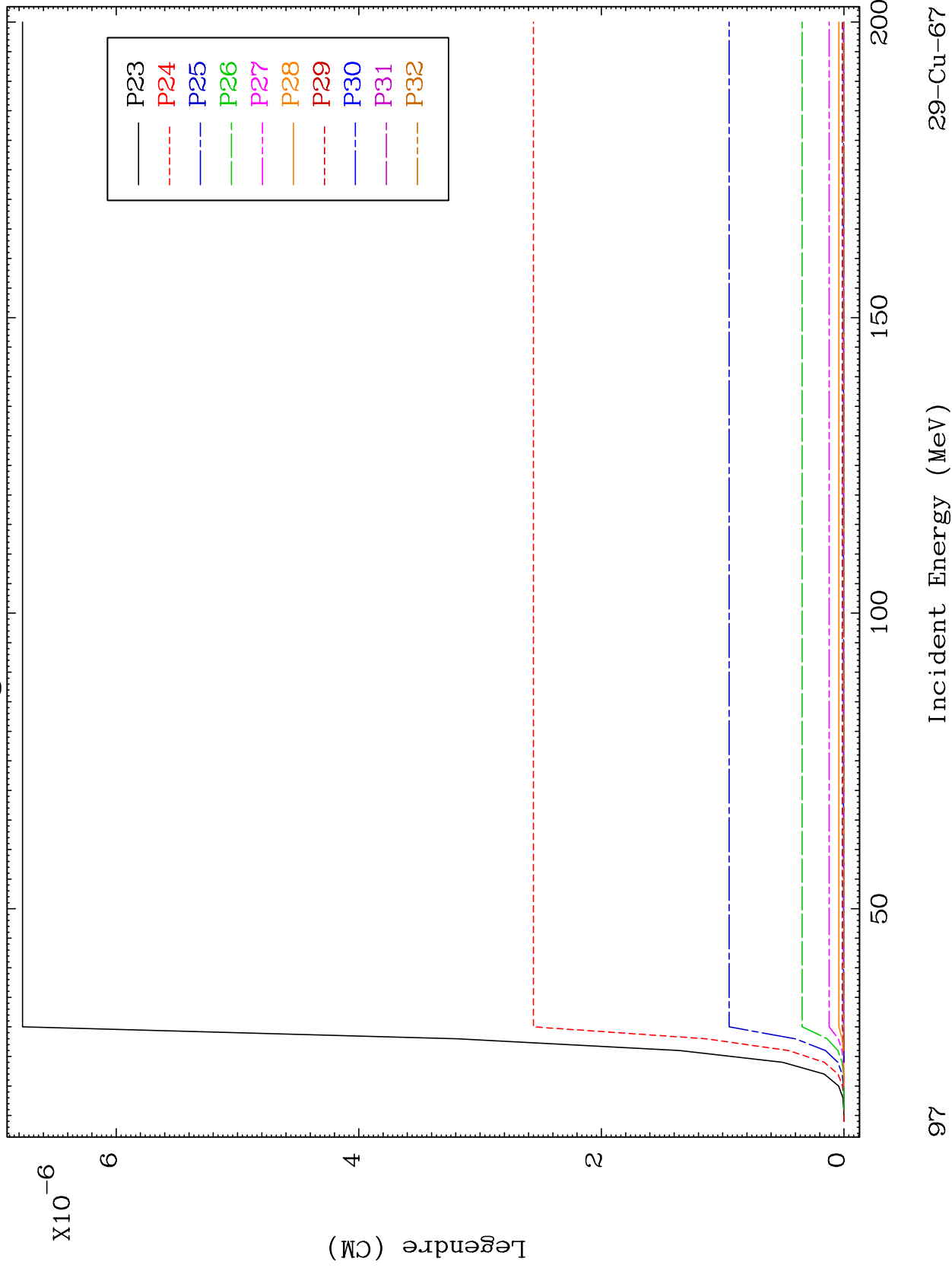
29-Cu-67



MAT 2937

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

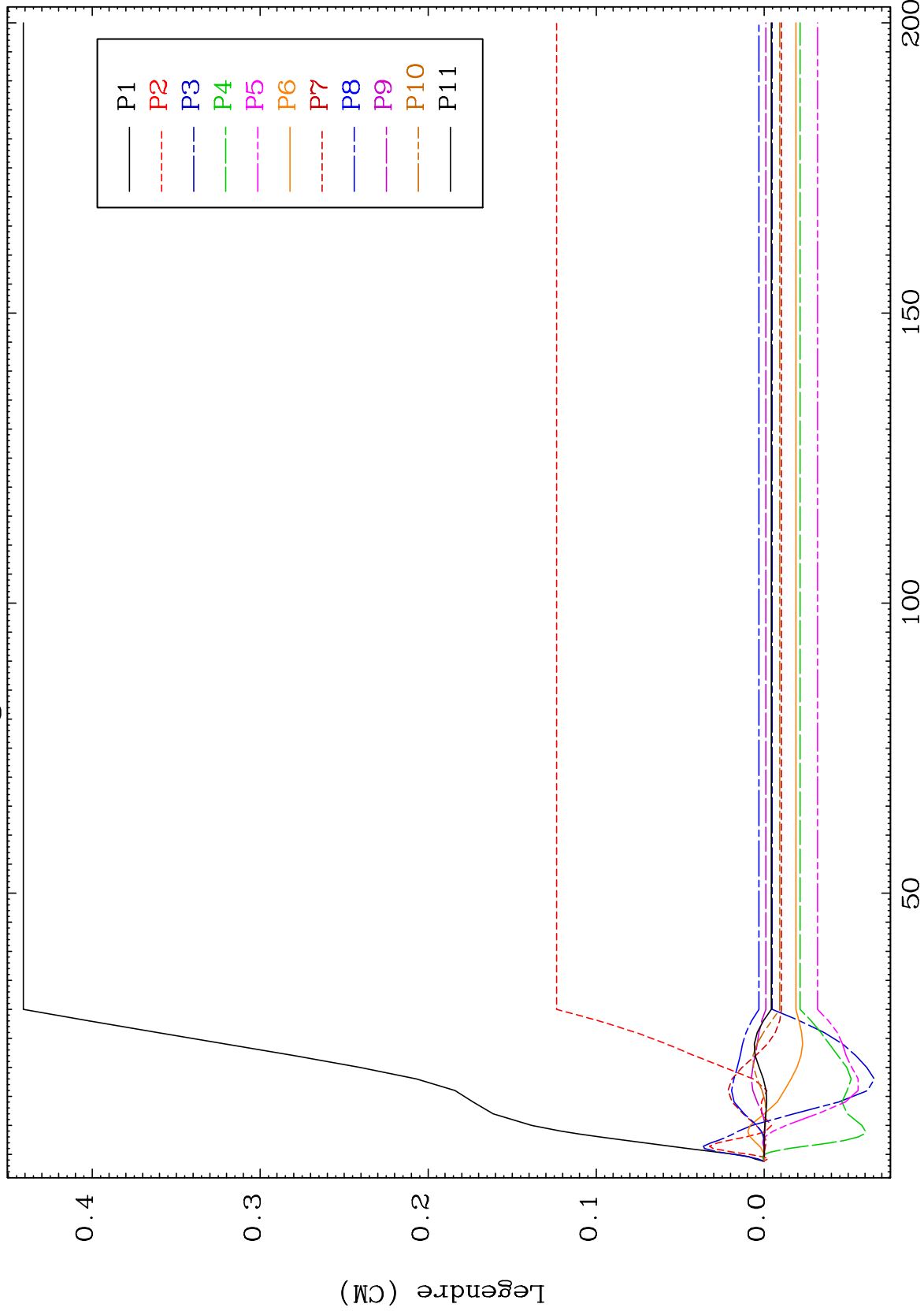
29-Cu-67



MAT 2937

MT= 77 (n,n') Level
Legendre Coefficients

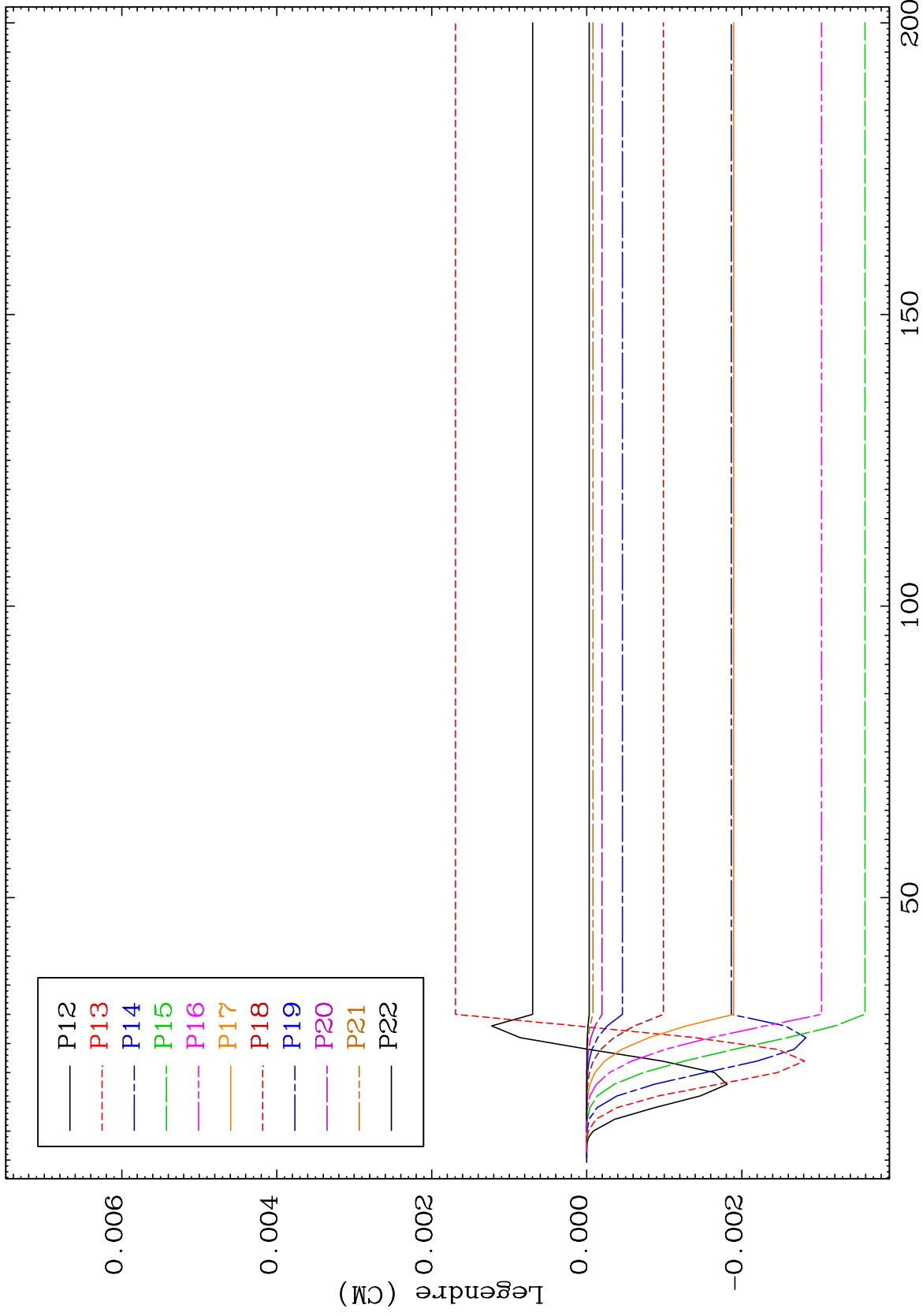
29-Cu-67

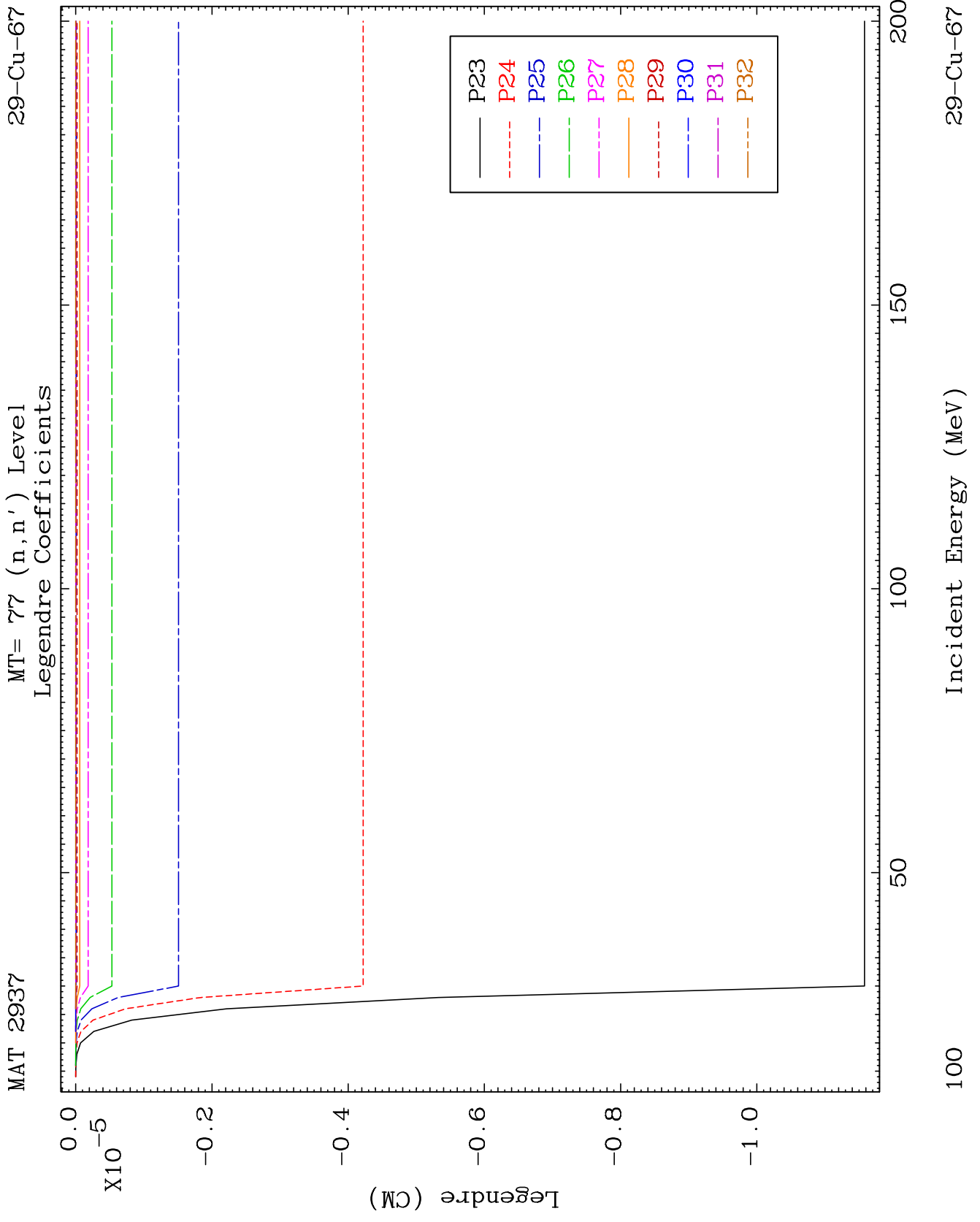


98

Incident Energy (MeV)

29-Cu-67

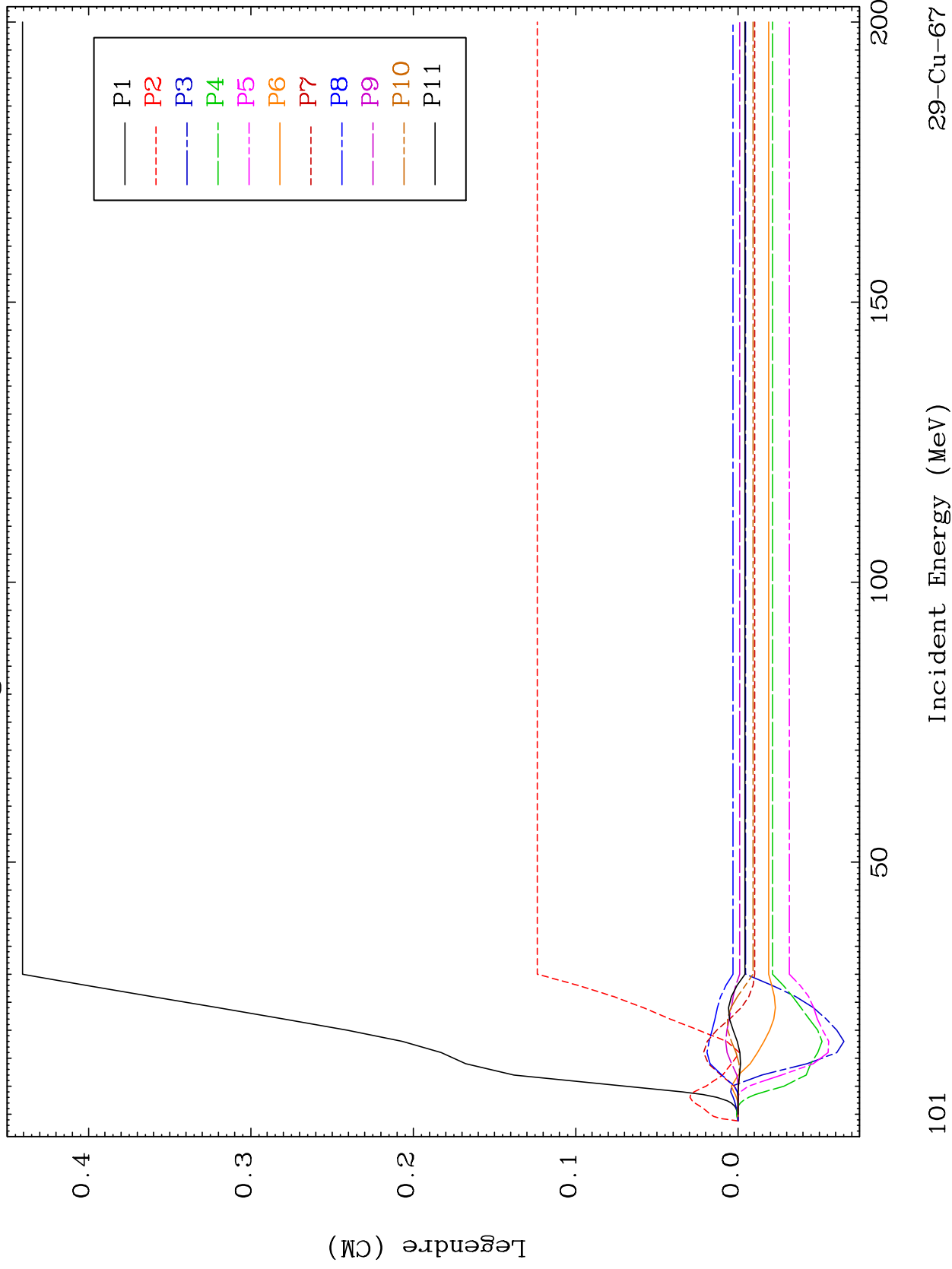




MAT 2937

MT= 78 (n,n') Level
Legendre Coefficients

29-Cu-67



101

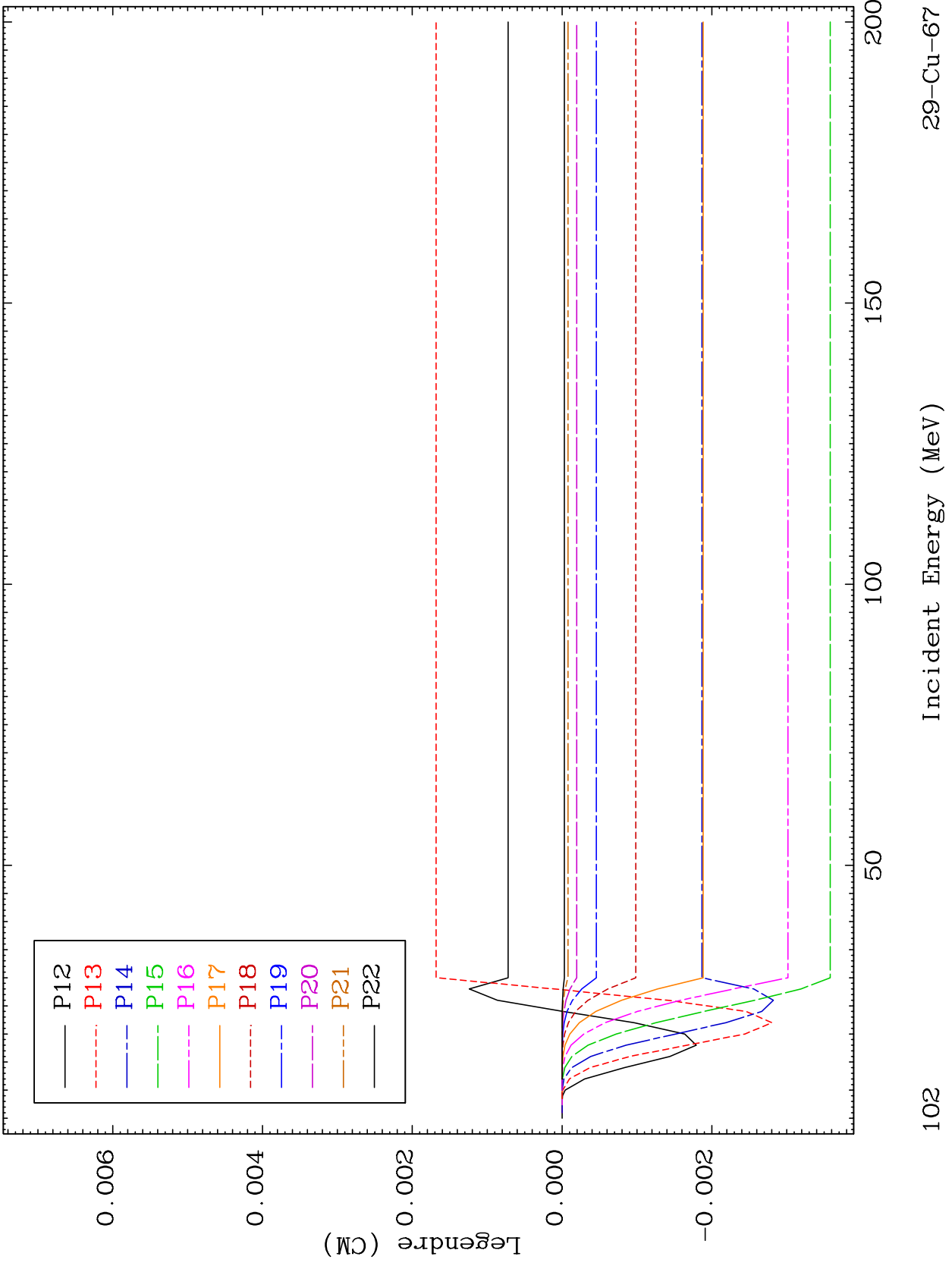
Incident Energy (MeV)

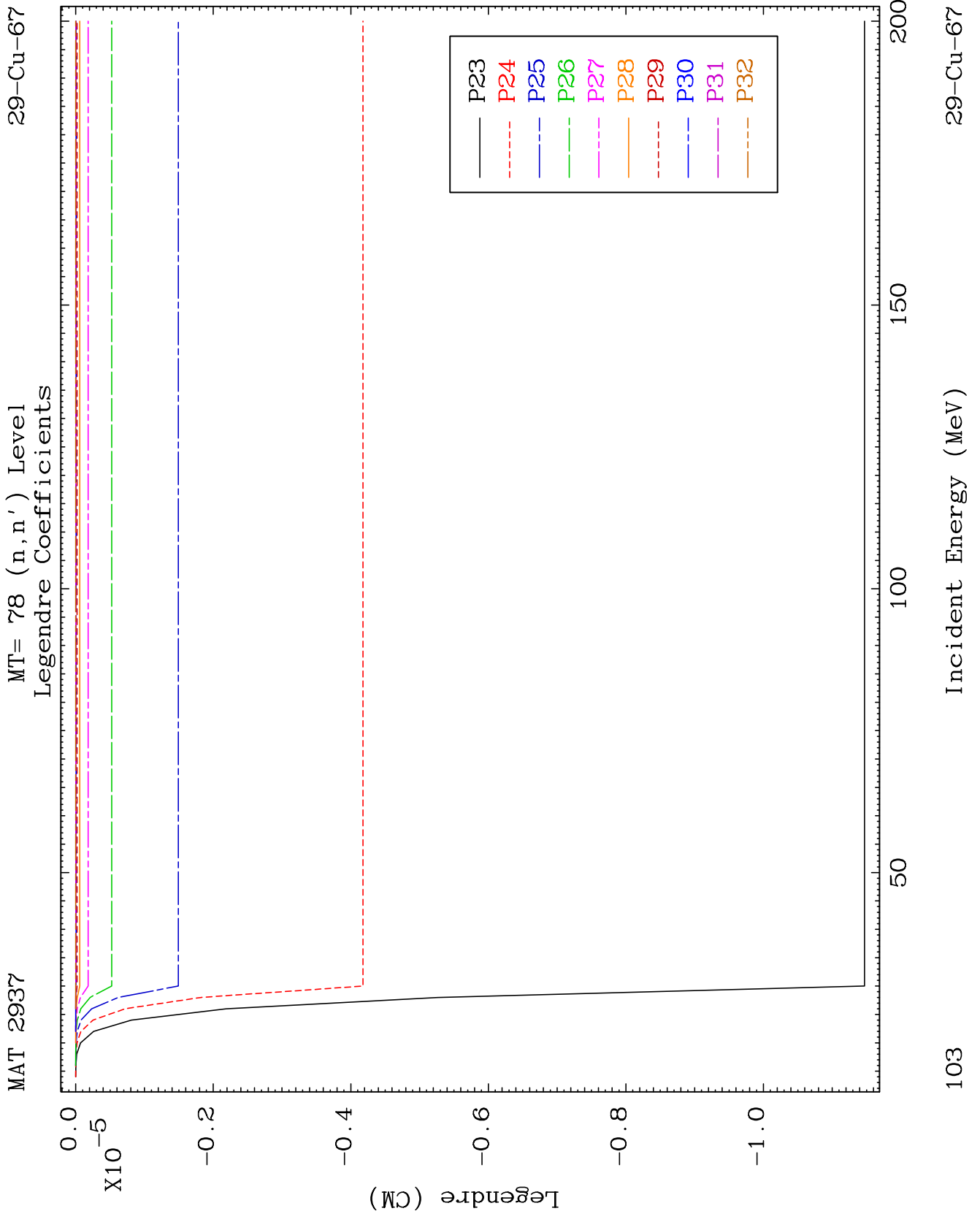
29-Cu-67

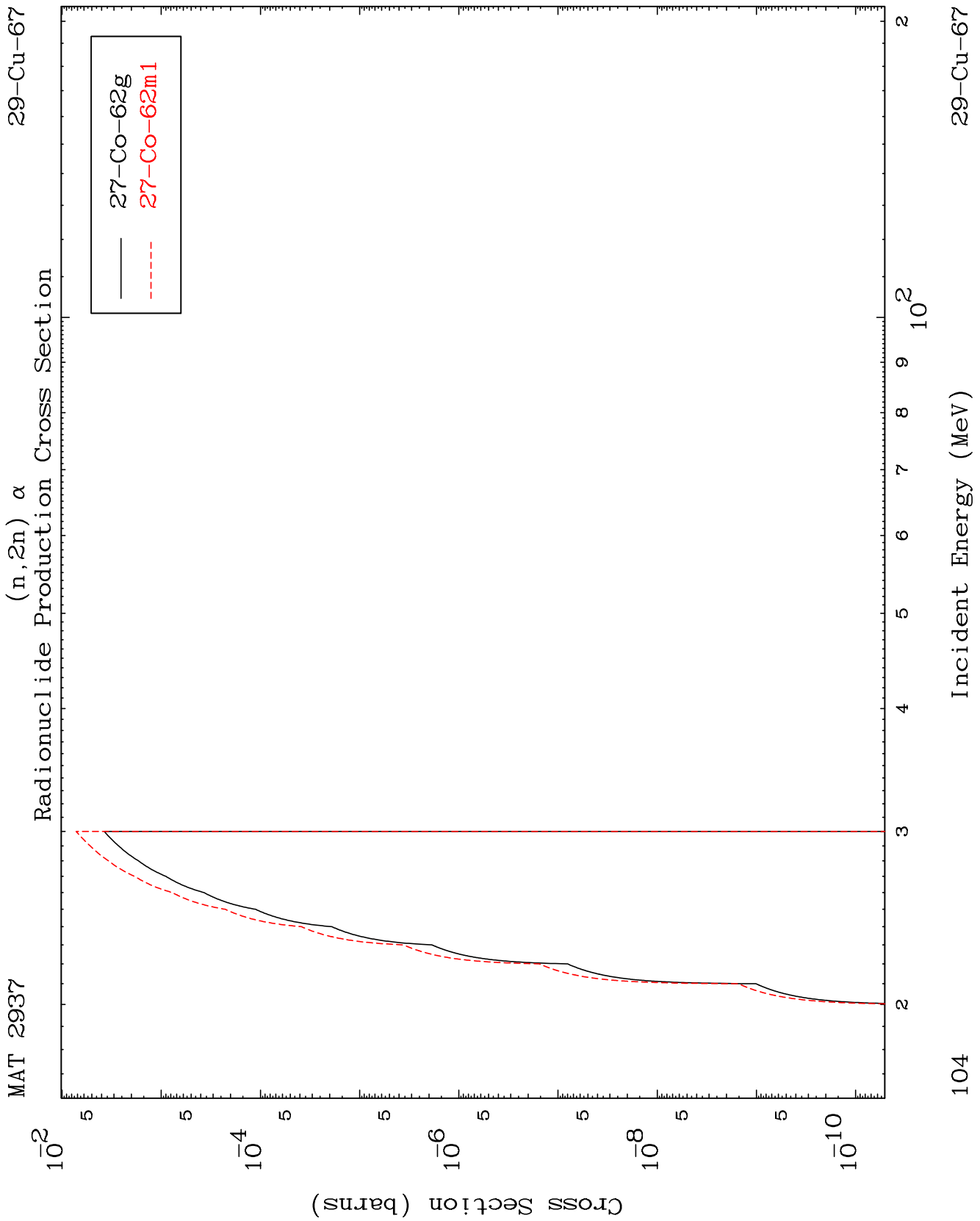
MAT 2937

MT= 78 (n,n') Level
Legendre Coefficients

29-Cu-67





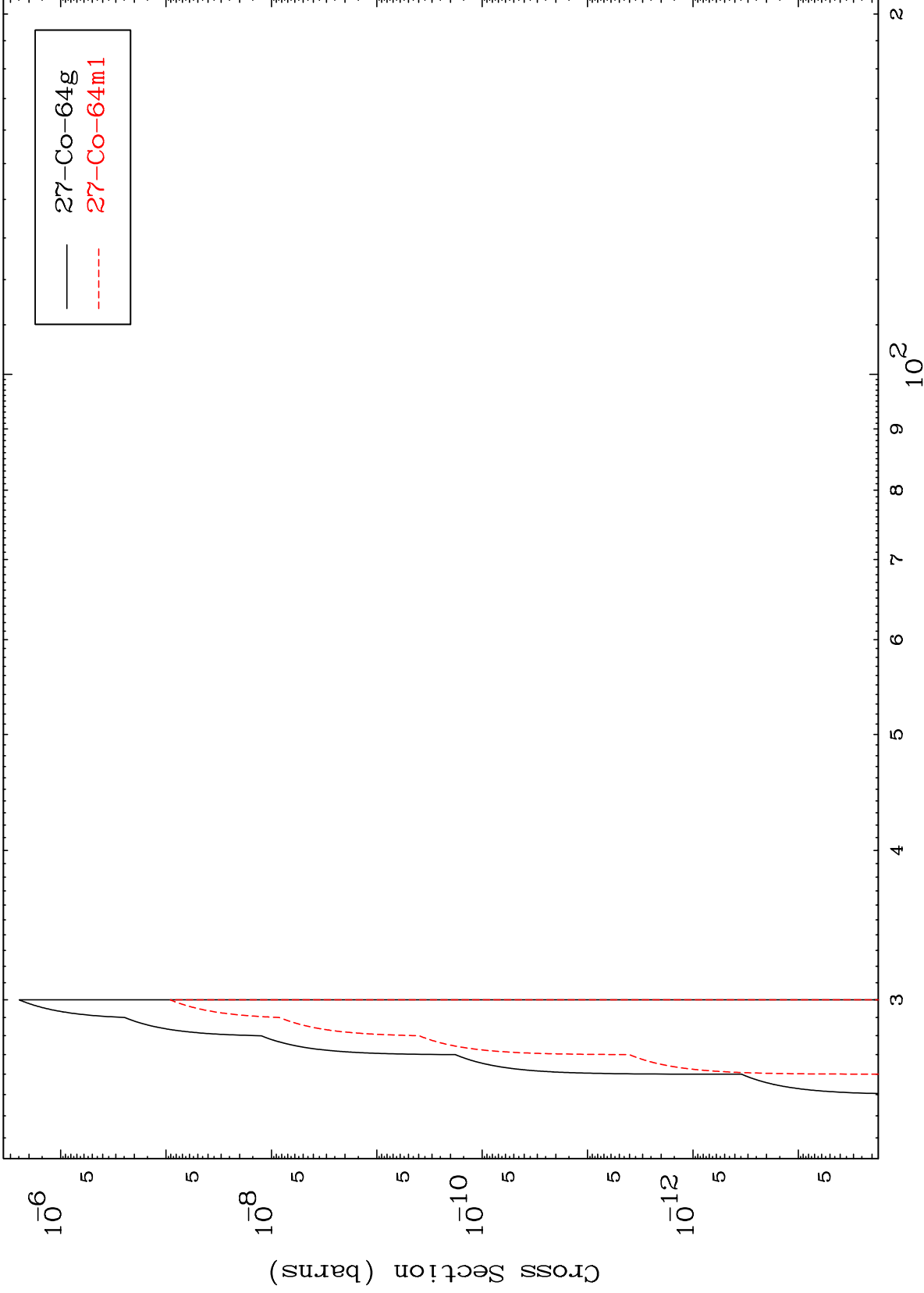


MAT 2937

(n,n') He-3

29-Cu-67

Radionuclide Production Cross Section



105

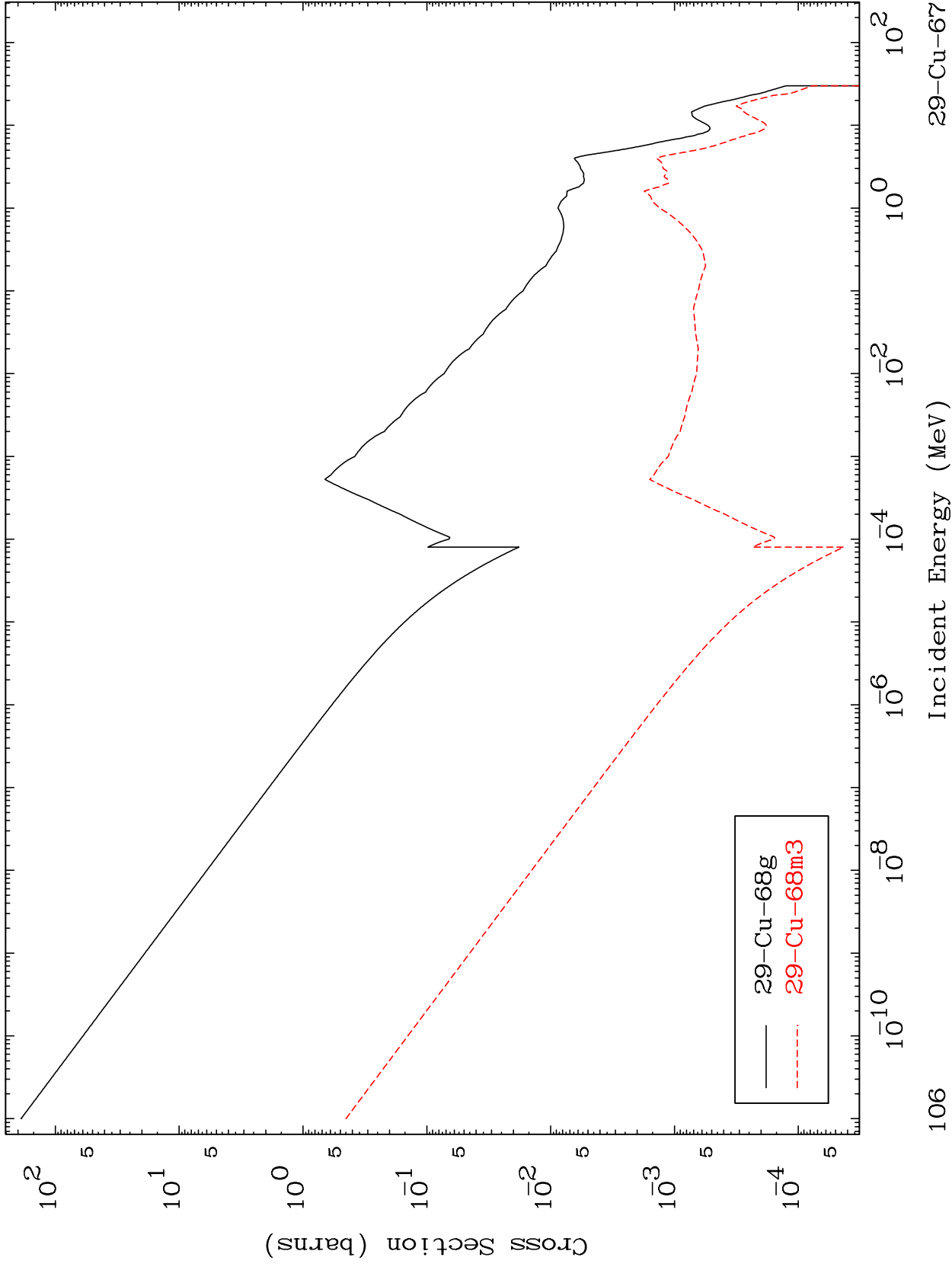
Incident Energy (MeV)

29-Cu-67

MAT 2937

29-Cu-67

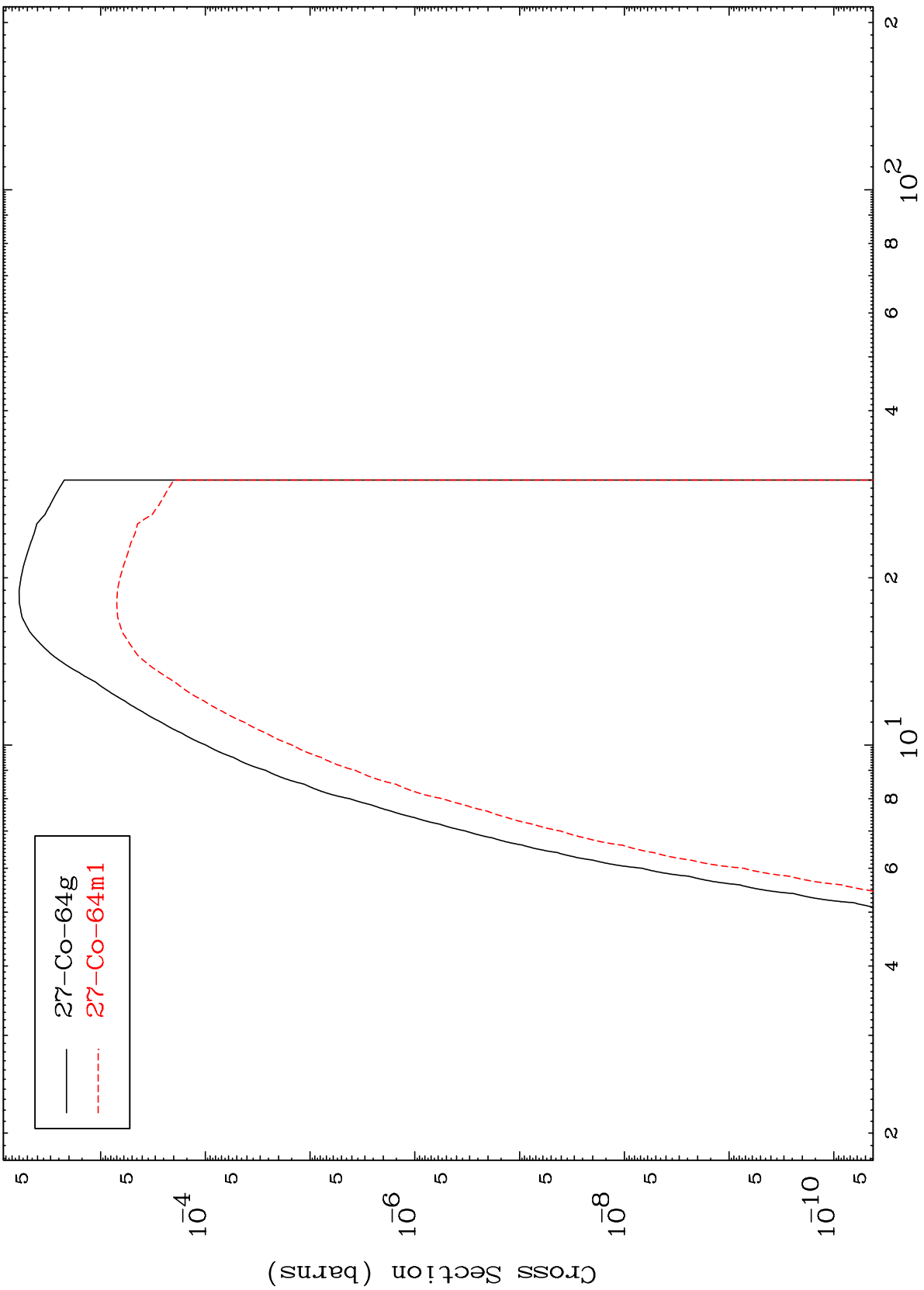
(n,γ)
Radionuclide Production Cross Section



MAT 2937

29-Cu-67

Radionuclide Production Cross Section (n,α)



— 27-Co-64g
- - - 27-Co-64m1

107

Incident Energy (MeV)

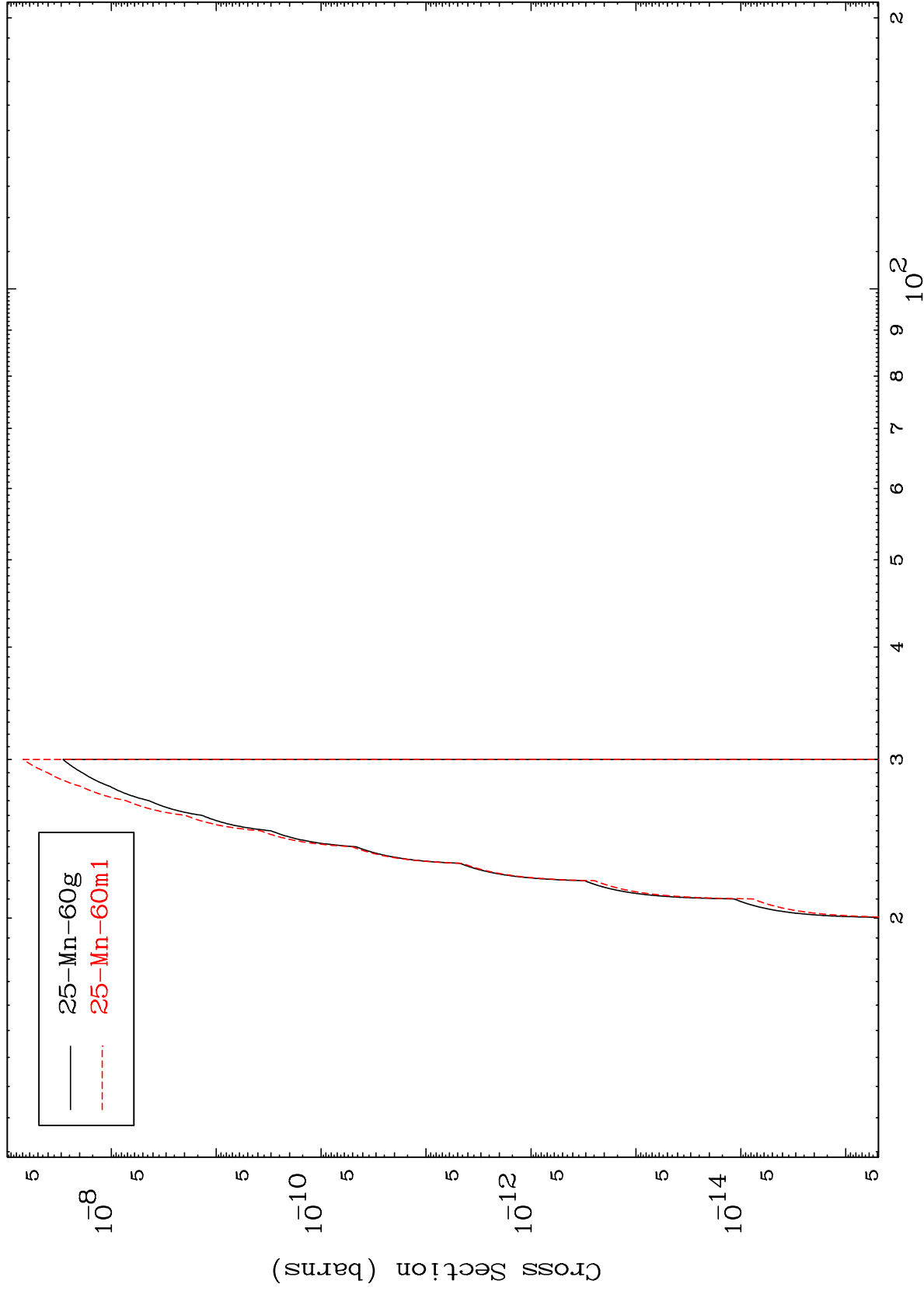
29-Cu-67

MAT 2937

(n,2α)

29-Cu-67

Radionuclide Production Cross Section



108

Incident Energy (MeV)

29-Cu-67

Radionuclide Production Cross Section

