

Program EVALPLOT
(Version 2018-1)

by

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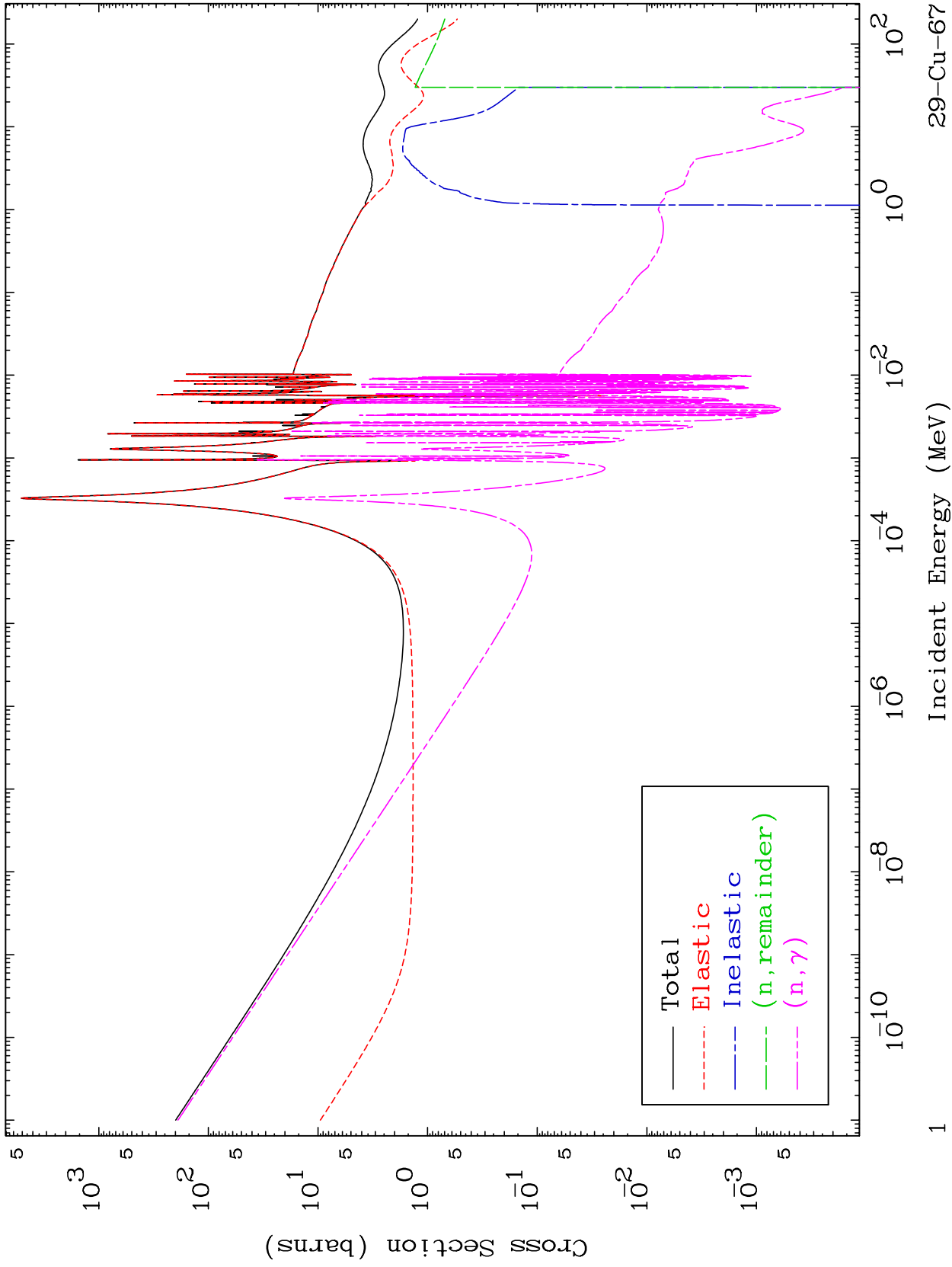
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2937

Major
293 Kelvin Cross Sections

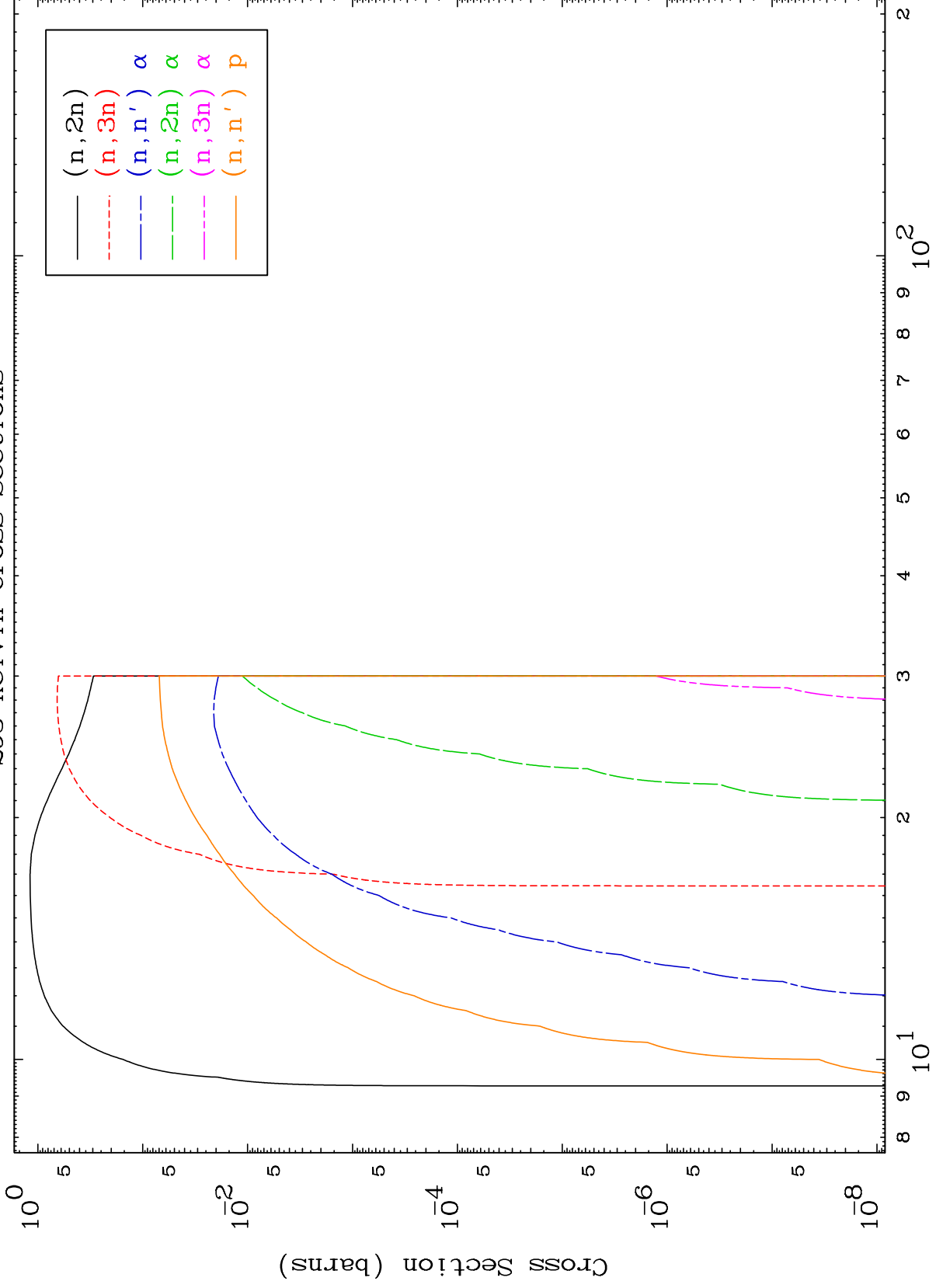
29-Cu-67



MAT 2937

Neutron Production
293 Kelvin Cross Sections

29-Cu-67

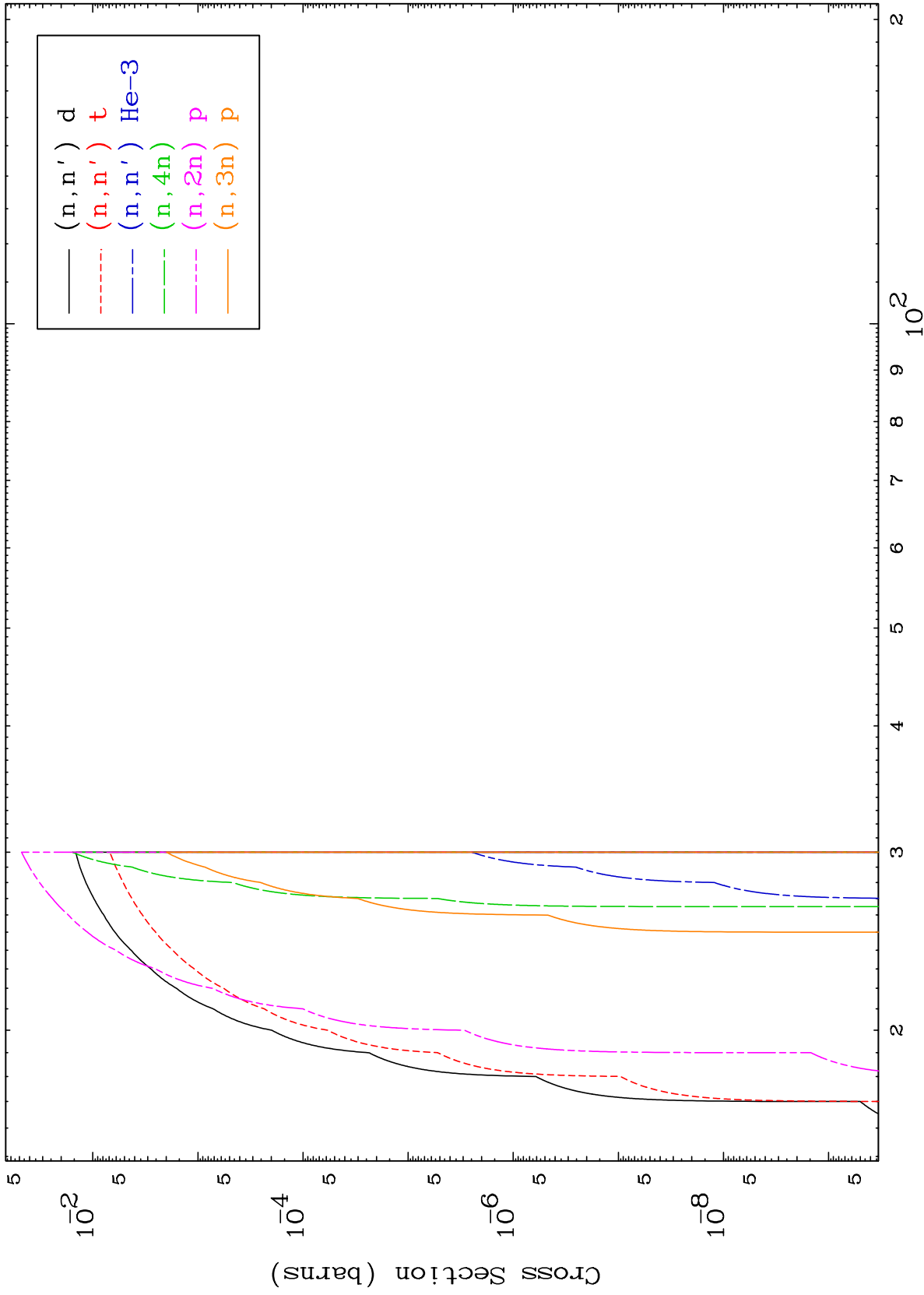


2

Incident Energy (MeV)

29-Cu-67

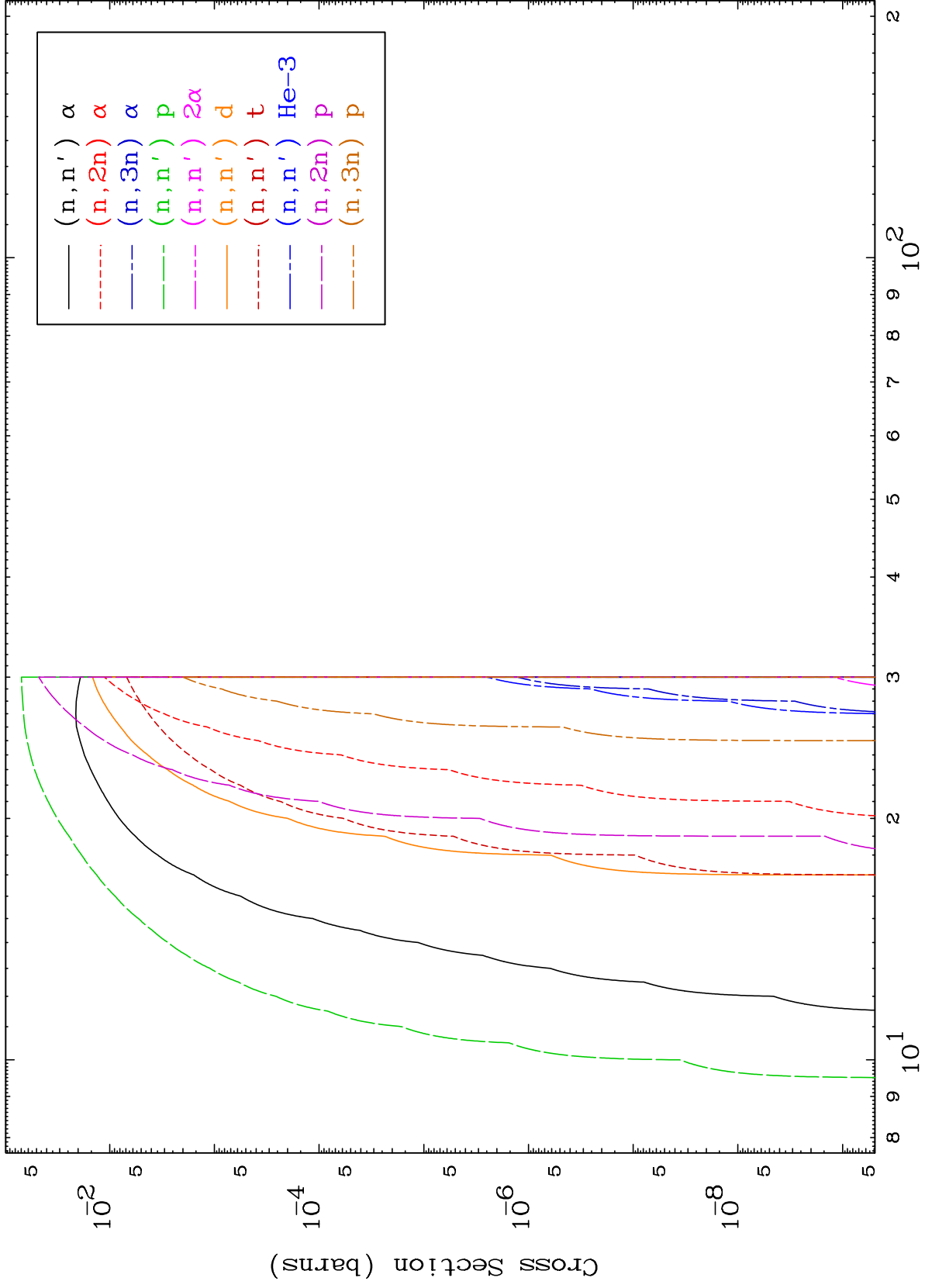
Neutron Production
293 Kelvin Cross Sections



MAT 2937

Charged Particle
293 Kelvin Cross Sections

29-Cu-67



4

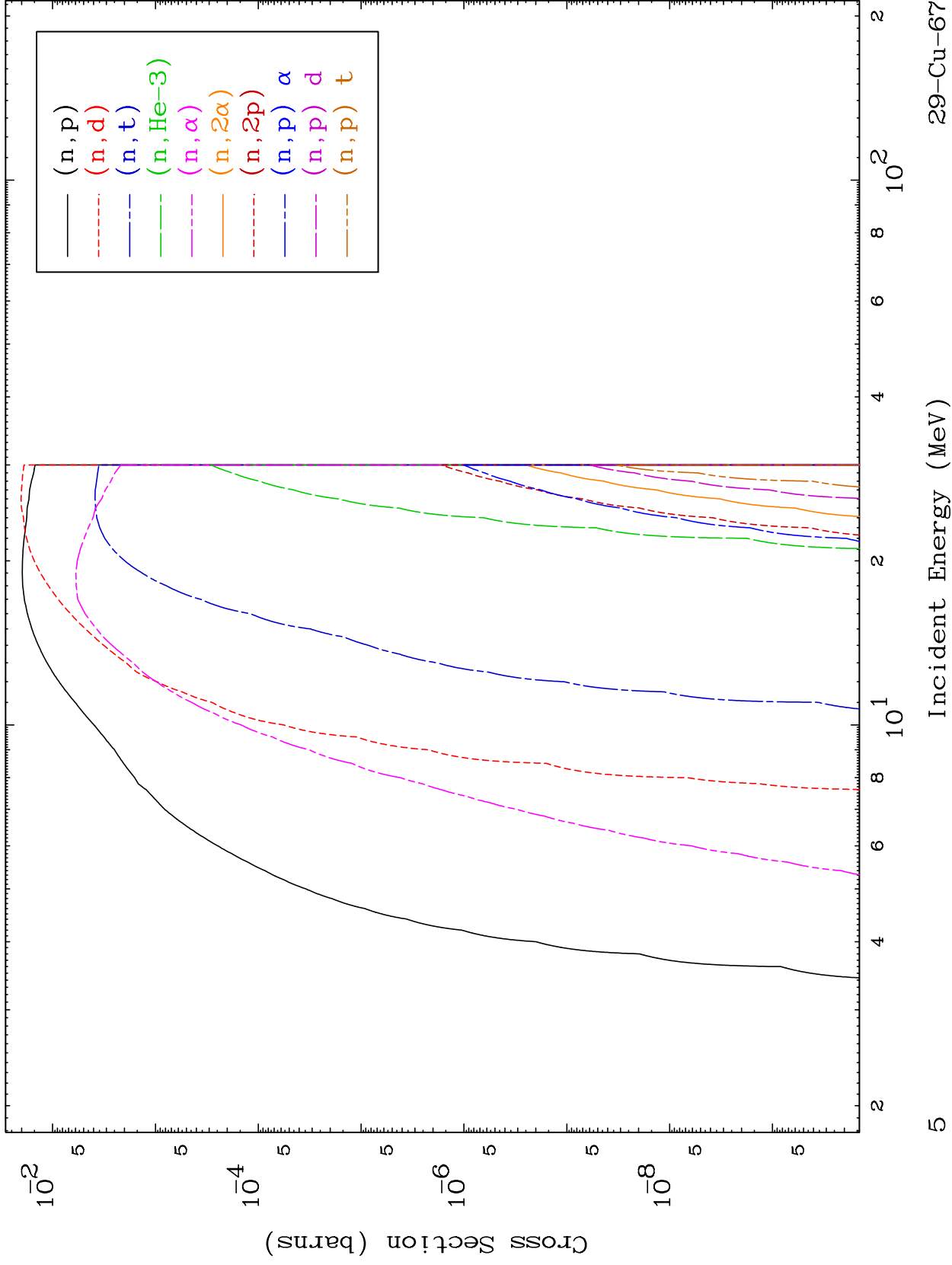
Incident Energy (MeV)

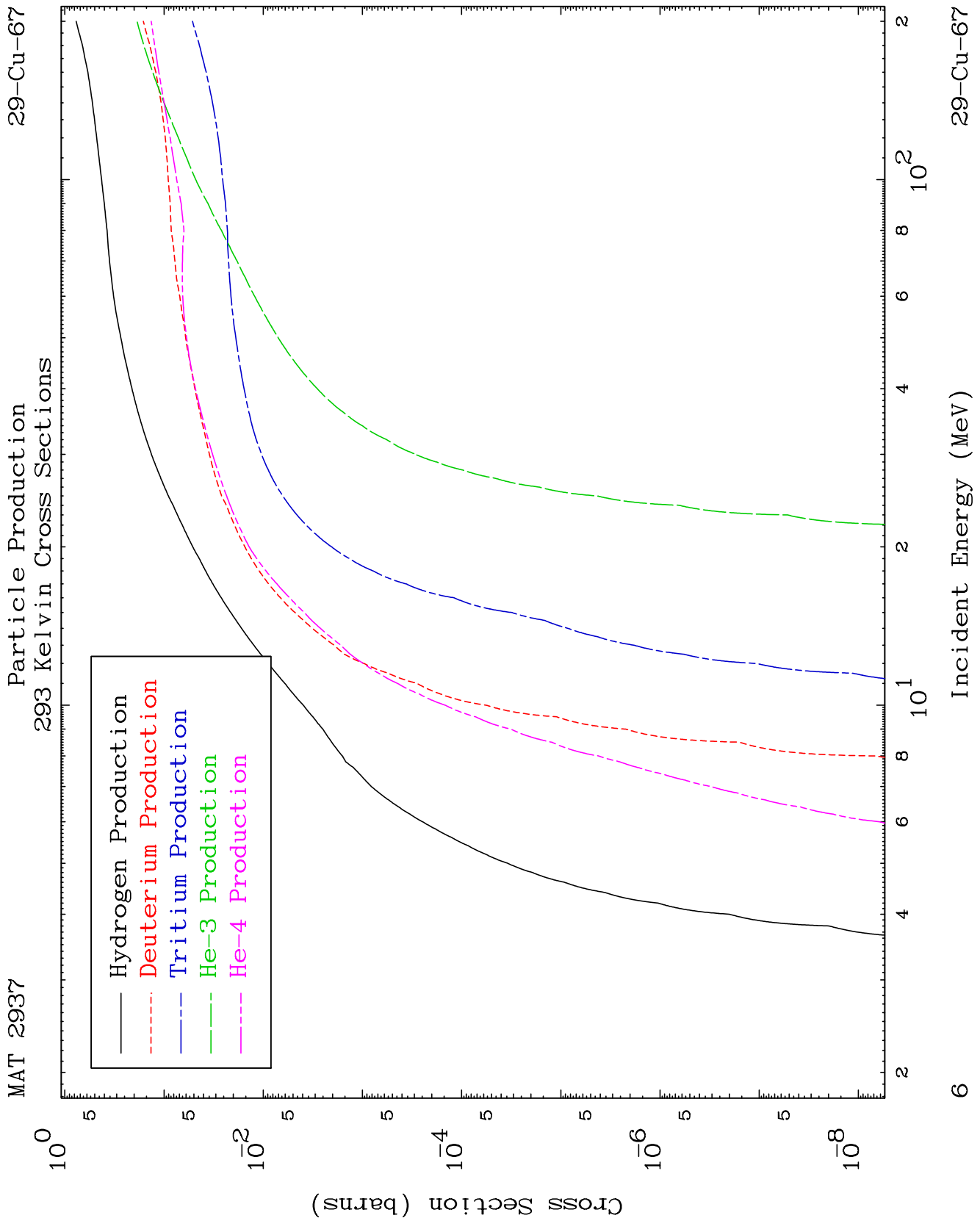
29-Cu-67

MAT 2937

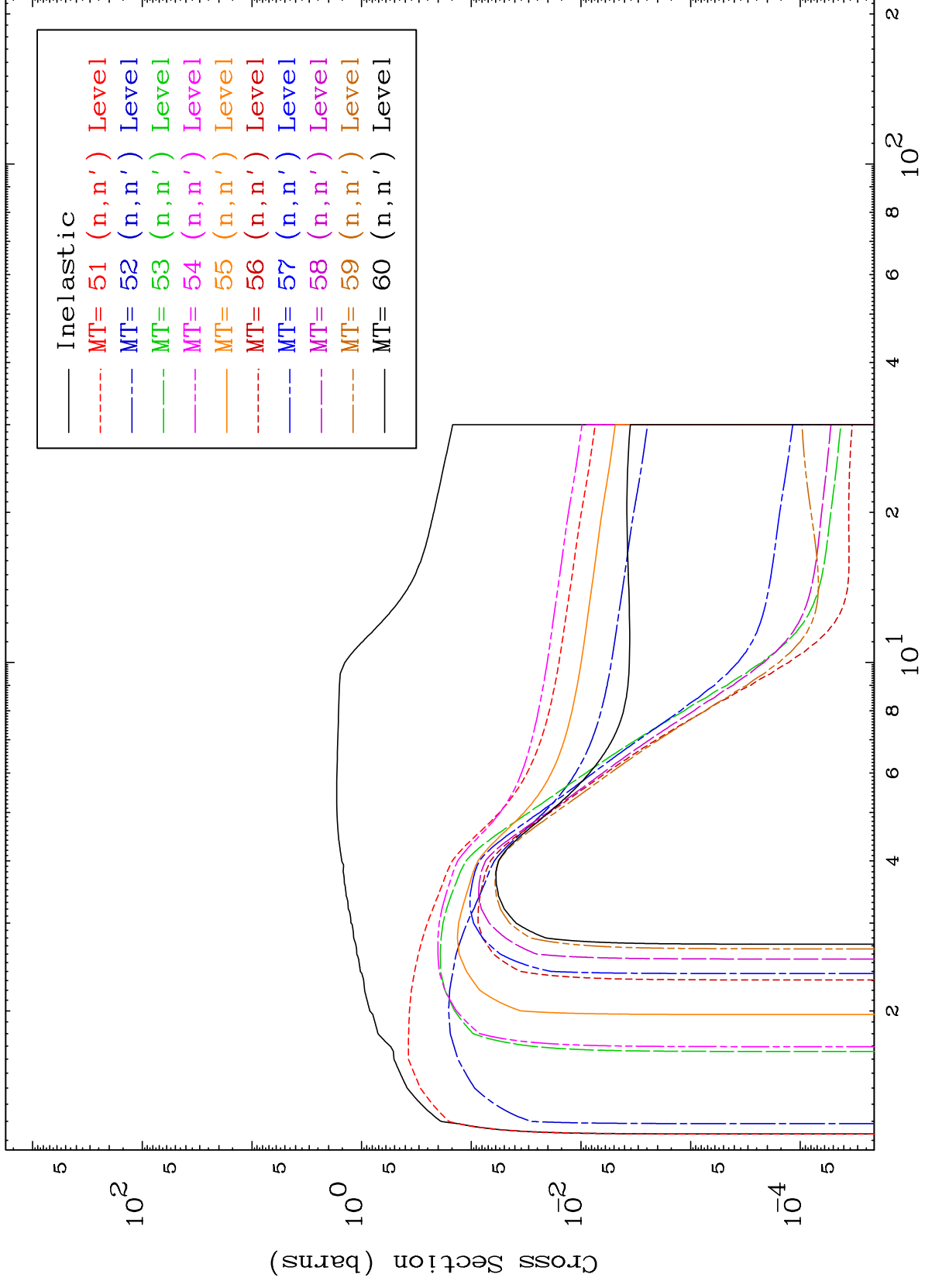
Charged Particle
293 Kelvin Cross Sections

29-Cu-67





293 Kelvin Cross Sections

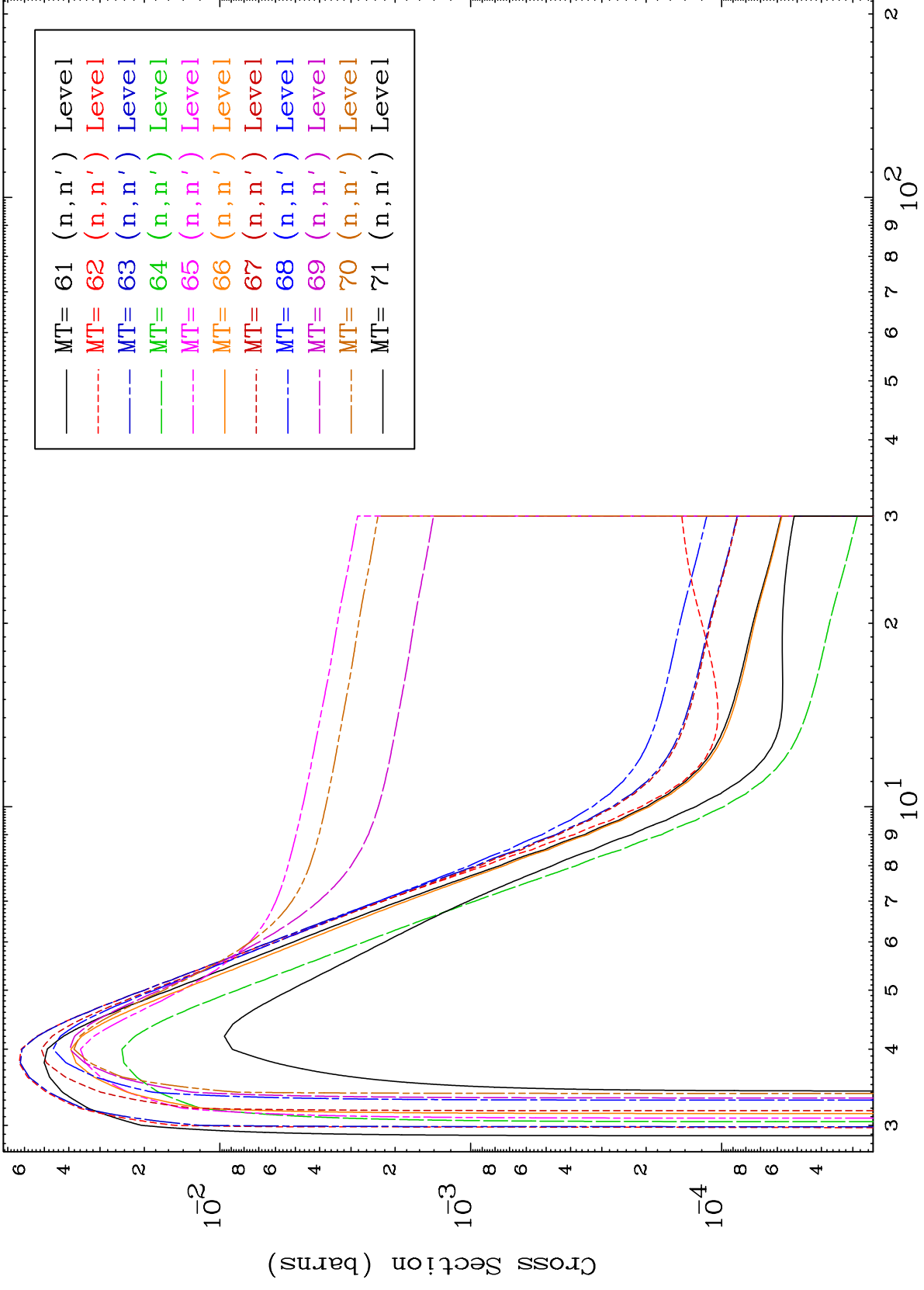


MAT 2937

(n,n') Level

29-Cu-67

293 Kelvin Cross Sections



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Incident Energy (MeV)

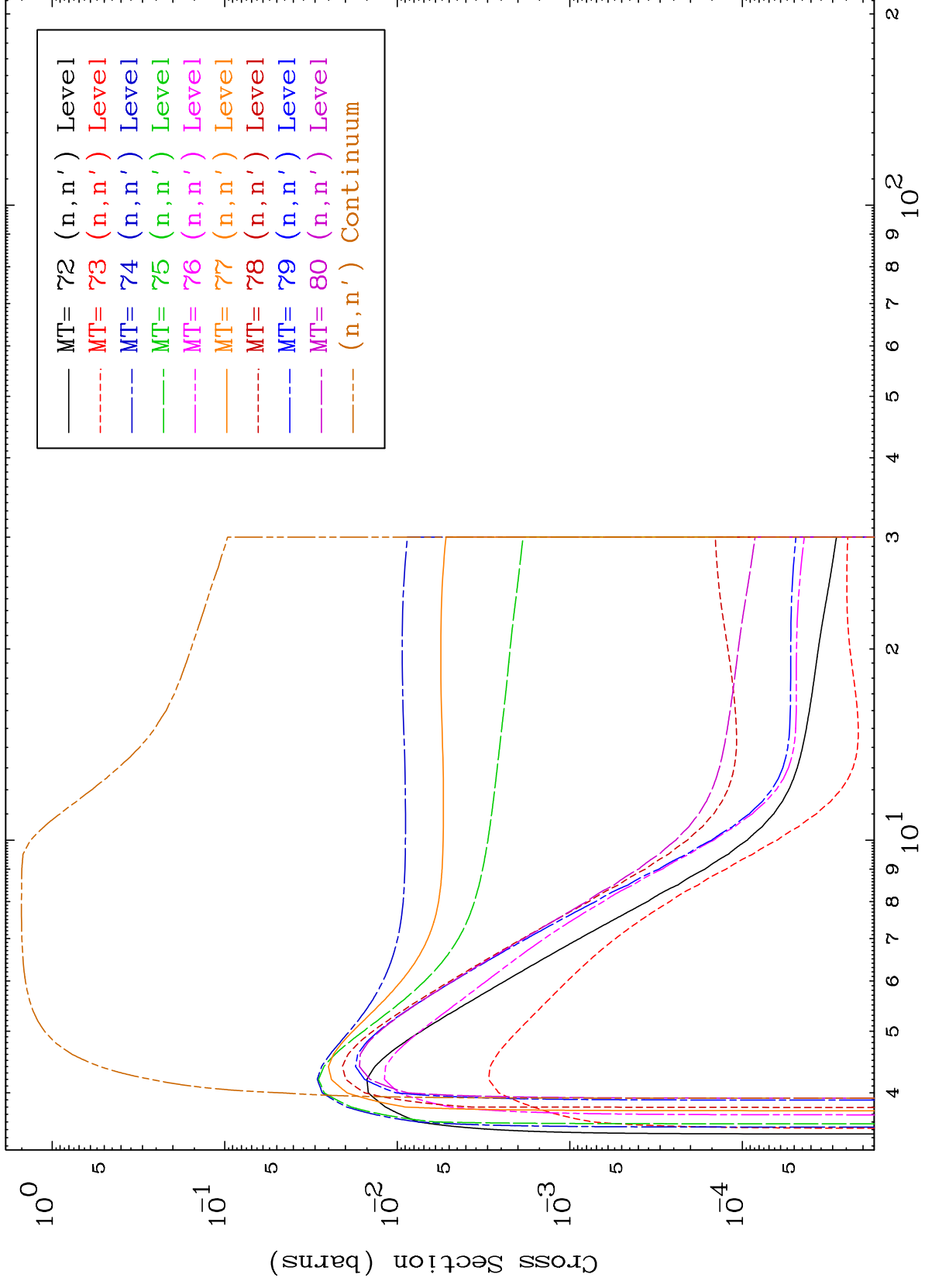
29-Cu-67

MAT 2937

(n,n') Level

29-Cu-67

293 Kelvin Cross Sections



9

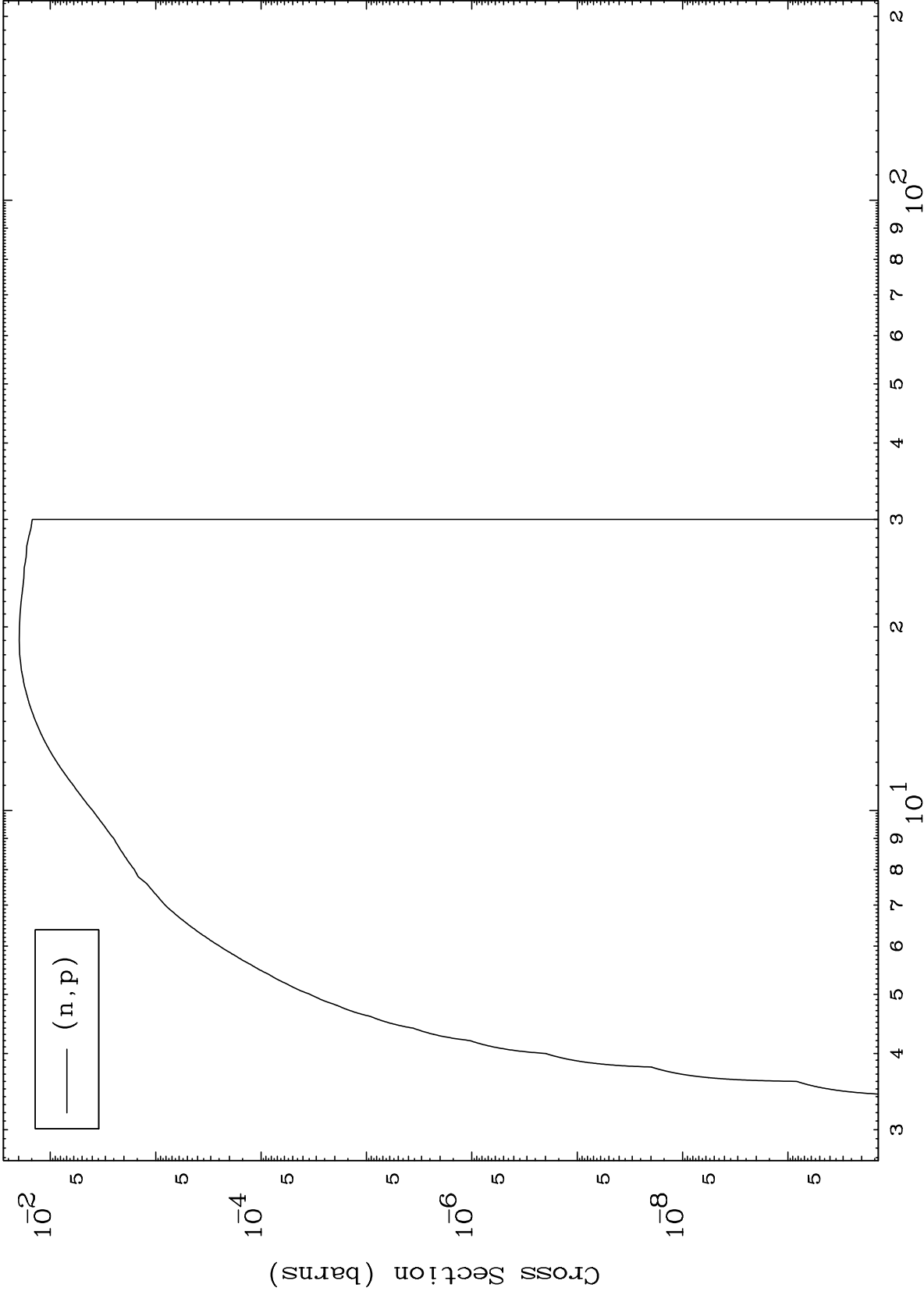
Incident Energy (MeV)

29-Cu-67

MAT 2937

(n,p) Levels
293 Kelvin Cross Sections

29-Cu-67



10

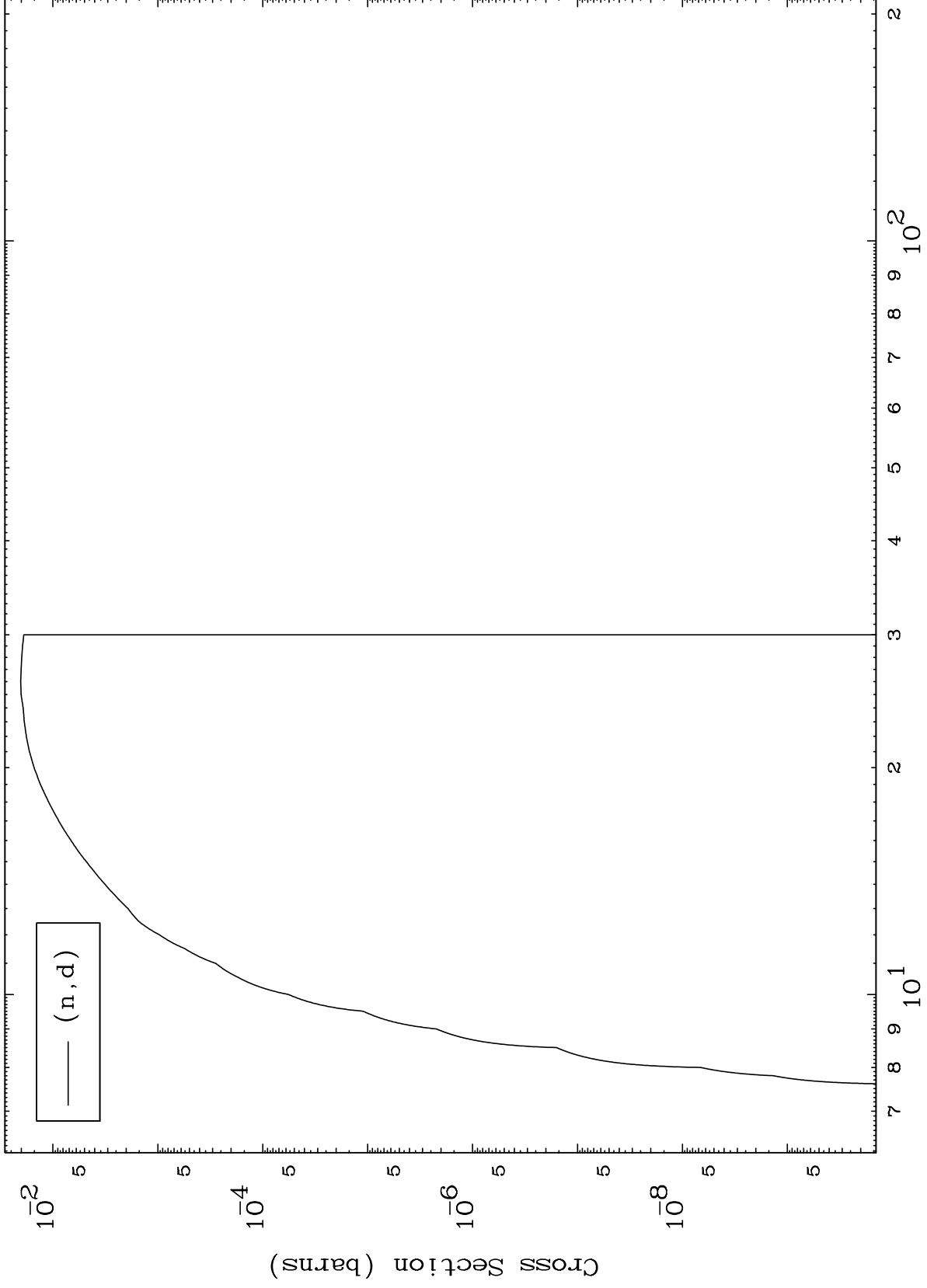
Incident Energy (MeV)

29-Cu-67

MAT 2937

(n,d) Levels
293 Kelvin Cross Sections

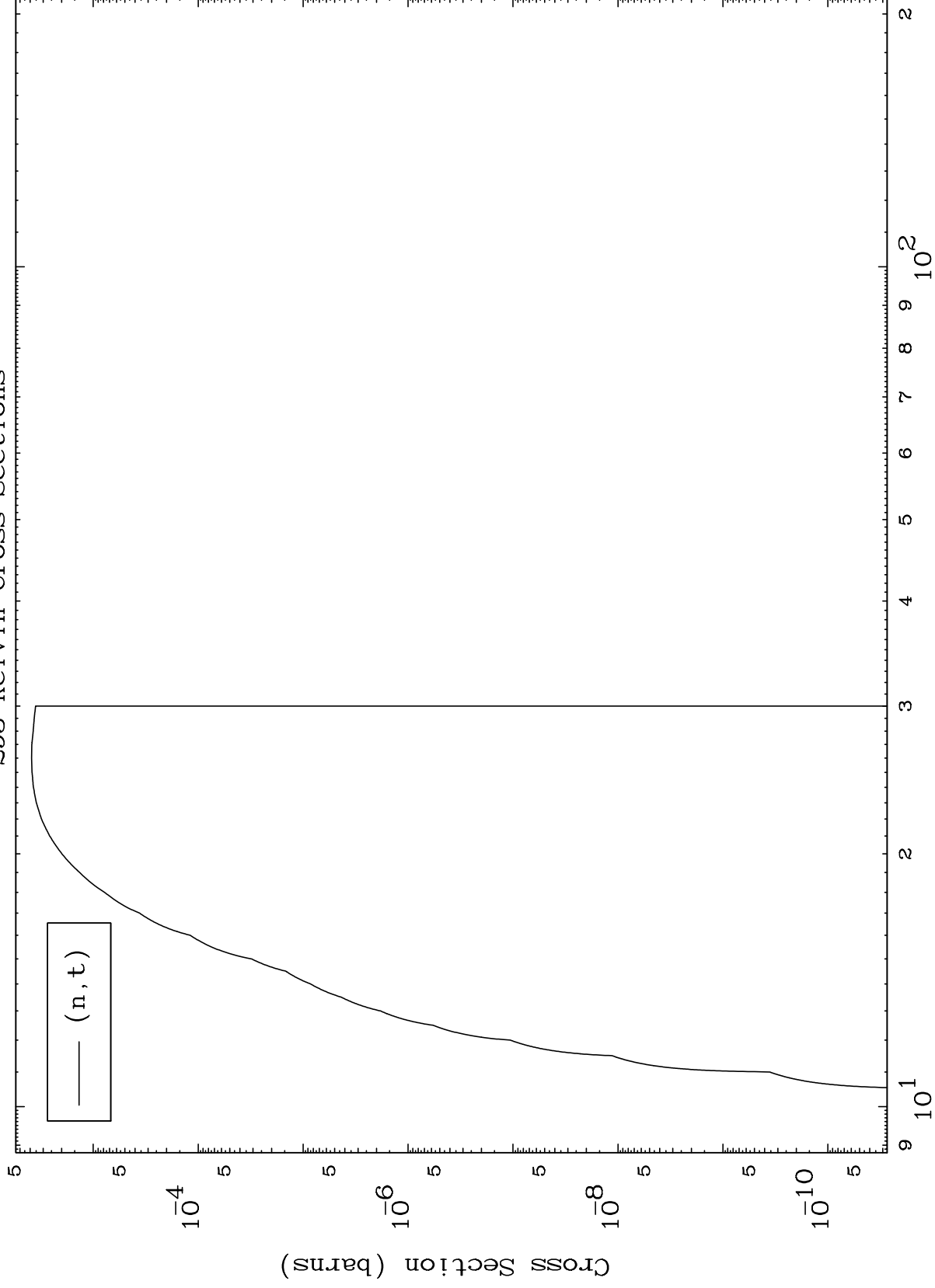
29-Cu-67



MAT 2937

(n,t) Levels
293 Kelvin Cross Sections

29-Cu-67



12

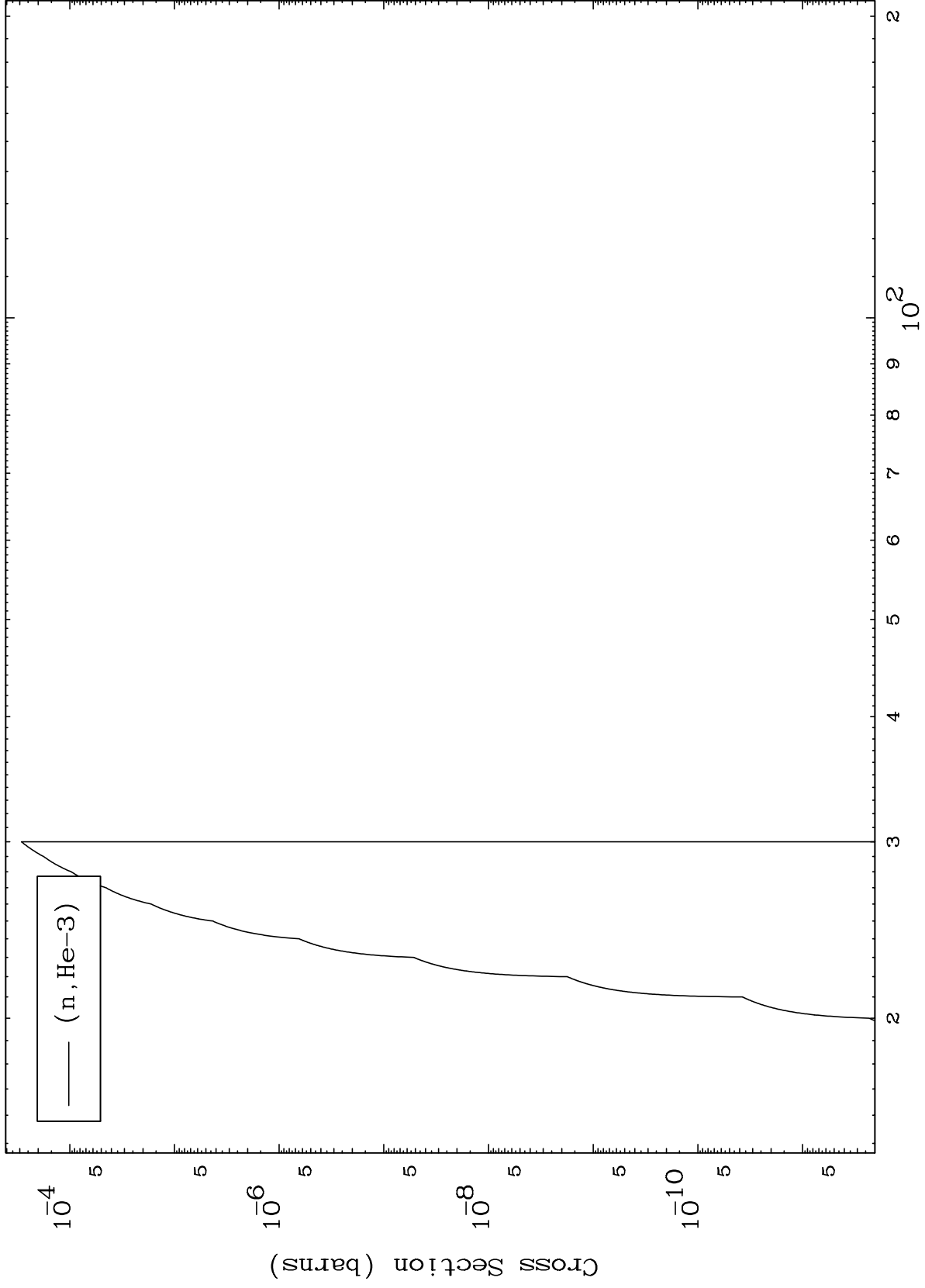
Incident Energy (MeV)

29-Cu-67

MAT 2937

(n,He3) Levels
293 Kelvin Cross Sections

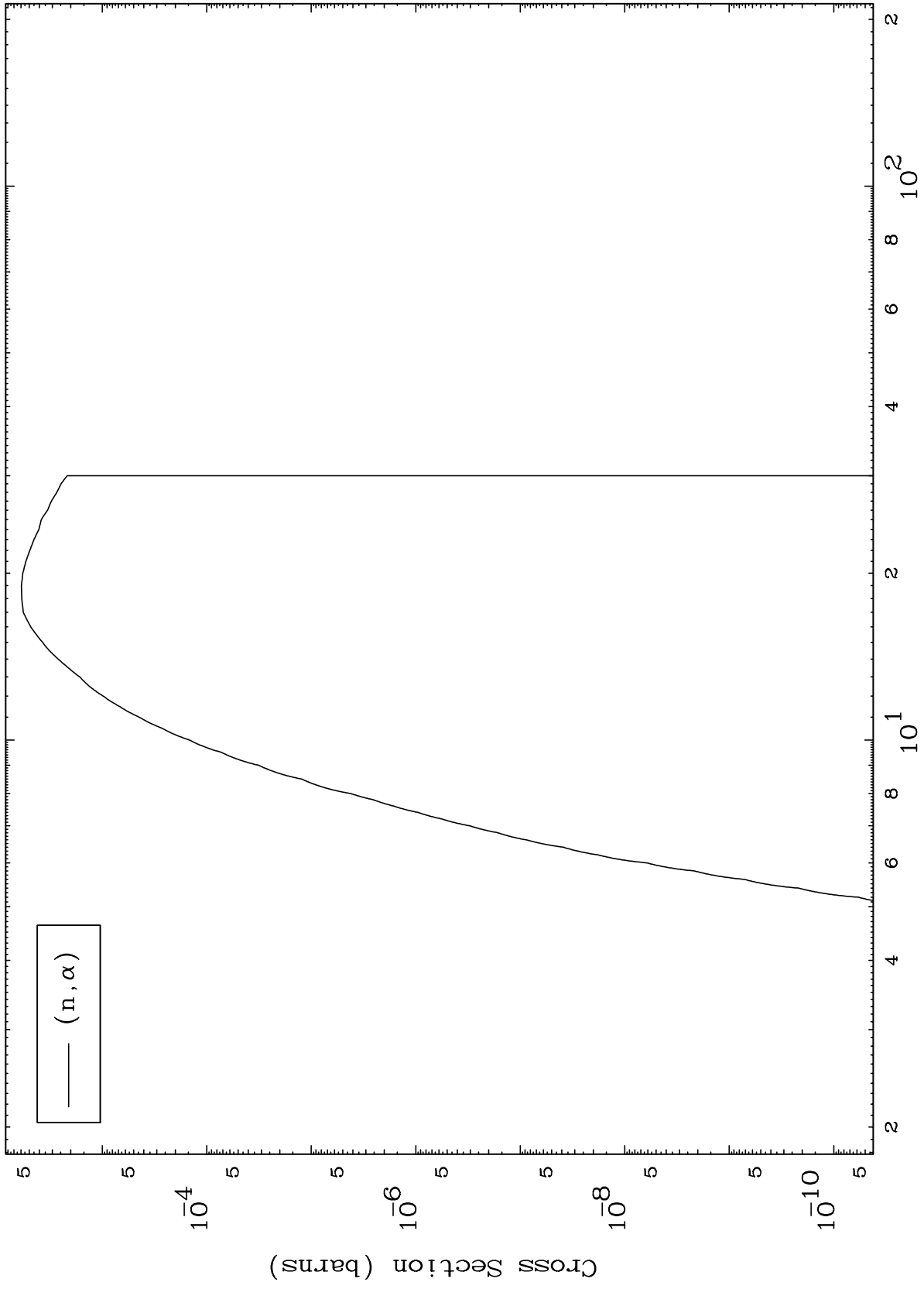
29-Cu-67



MAT 2937

(n, α) Levels
293 Kelvin Cross Sections

29-Cu-67

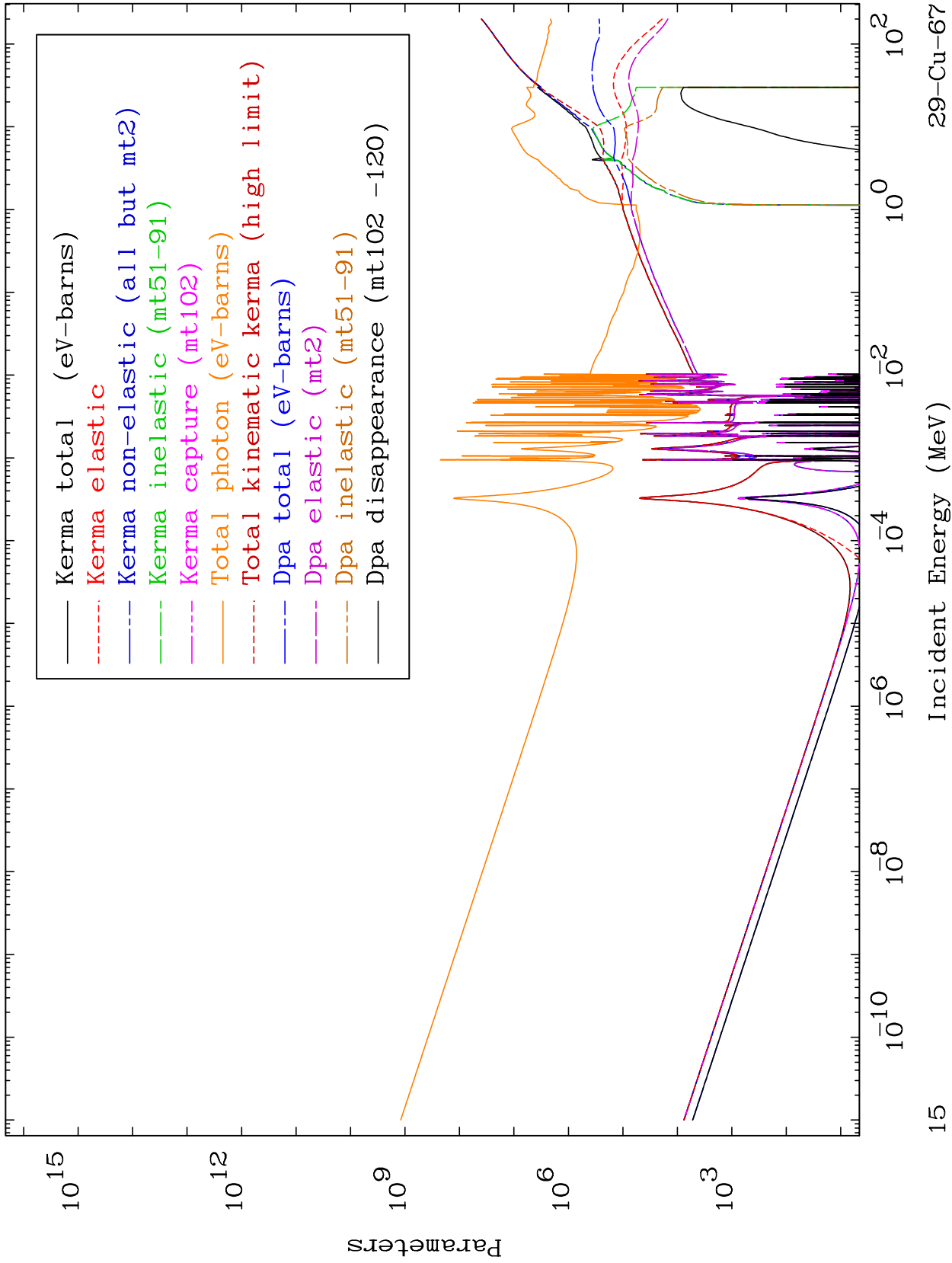


(n, α)

29-Cu-67

Incident Energy (MeV)

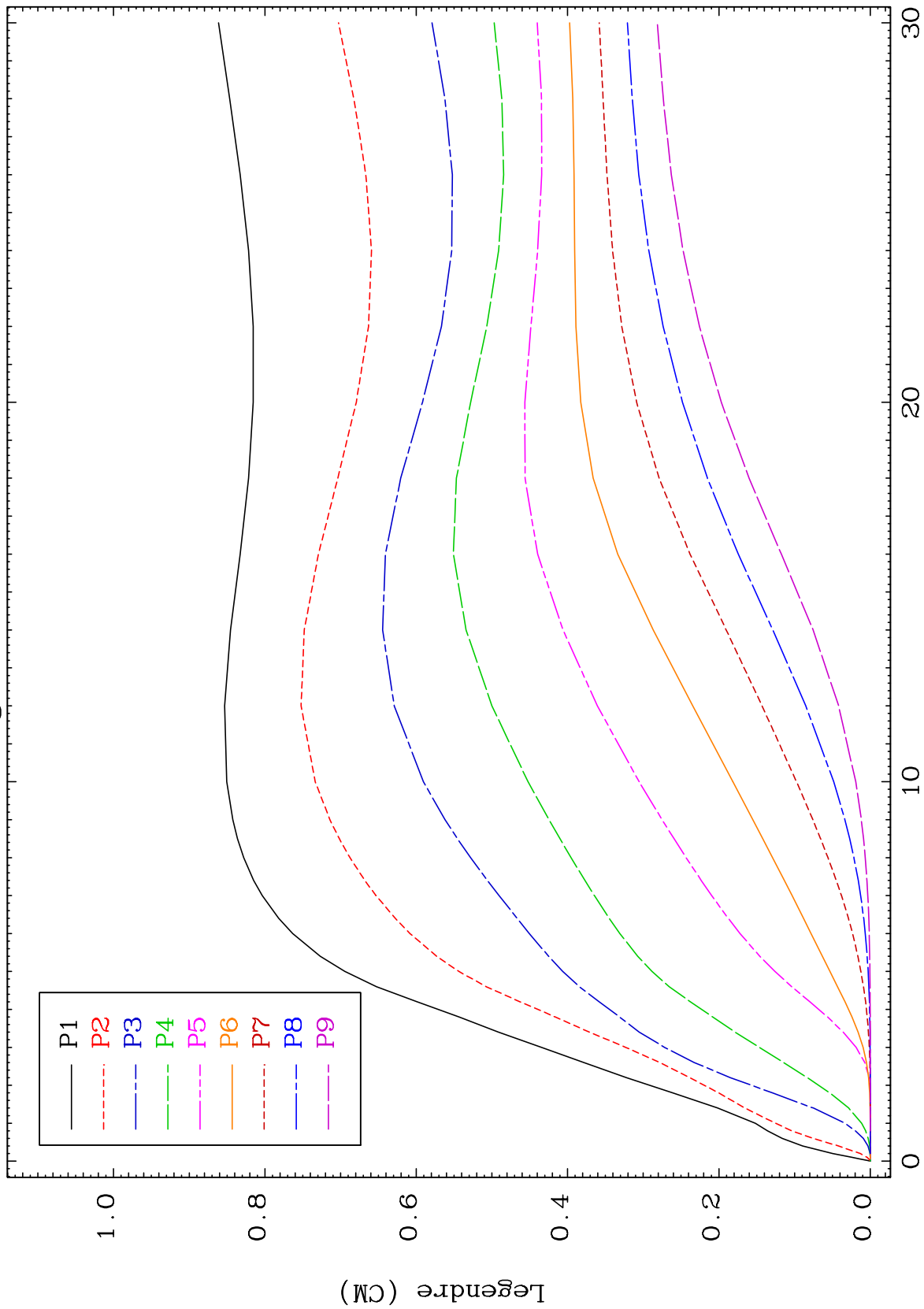
14



MAT 2937

Elastic Legendre Coefficients

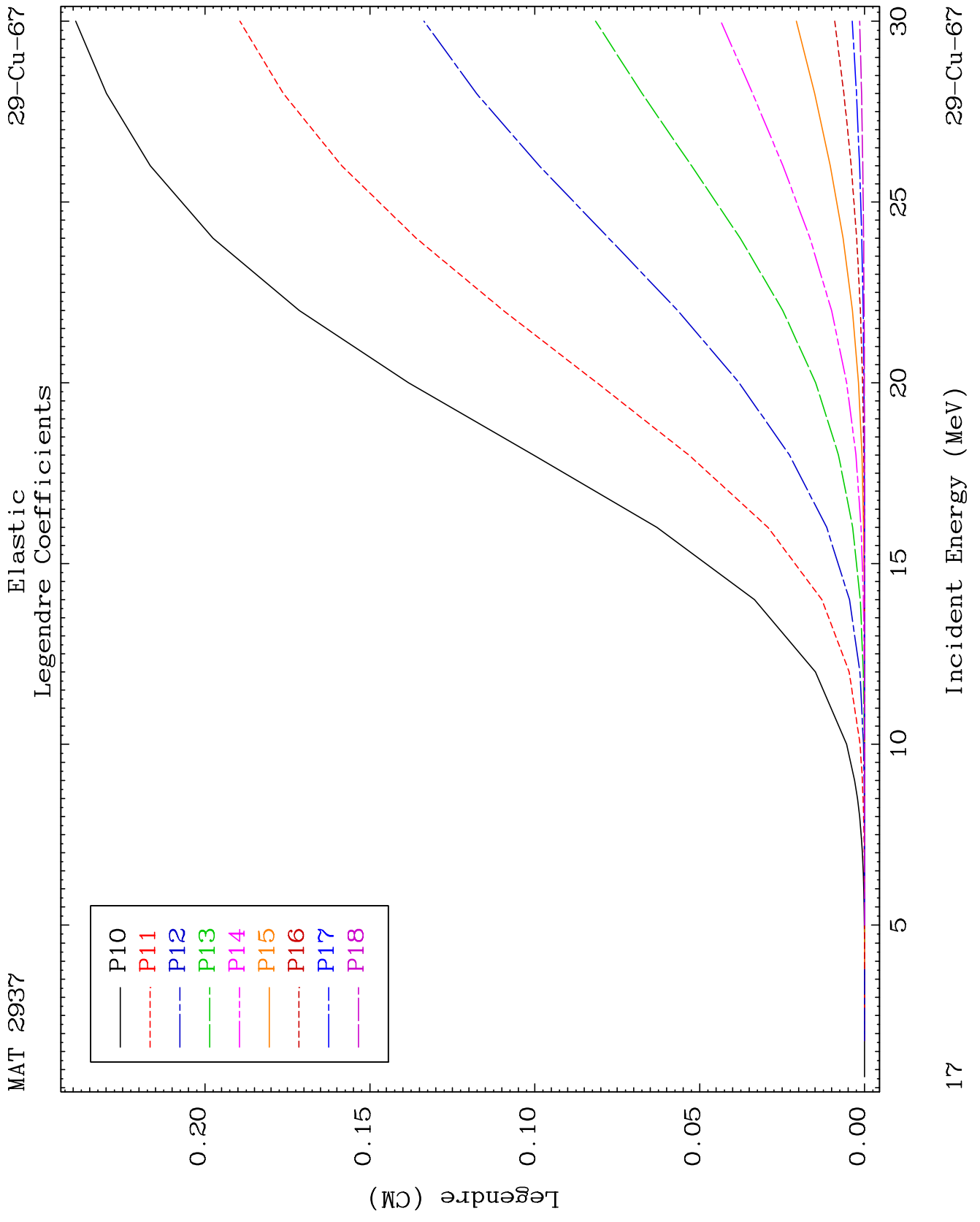
29-Cu-67



16

Incident Energy (MeV)

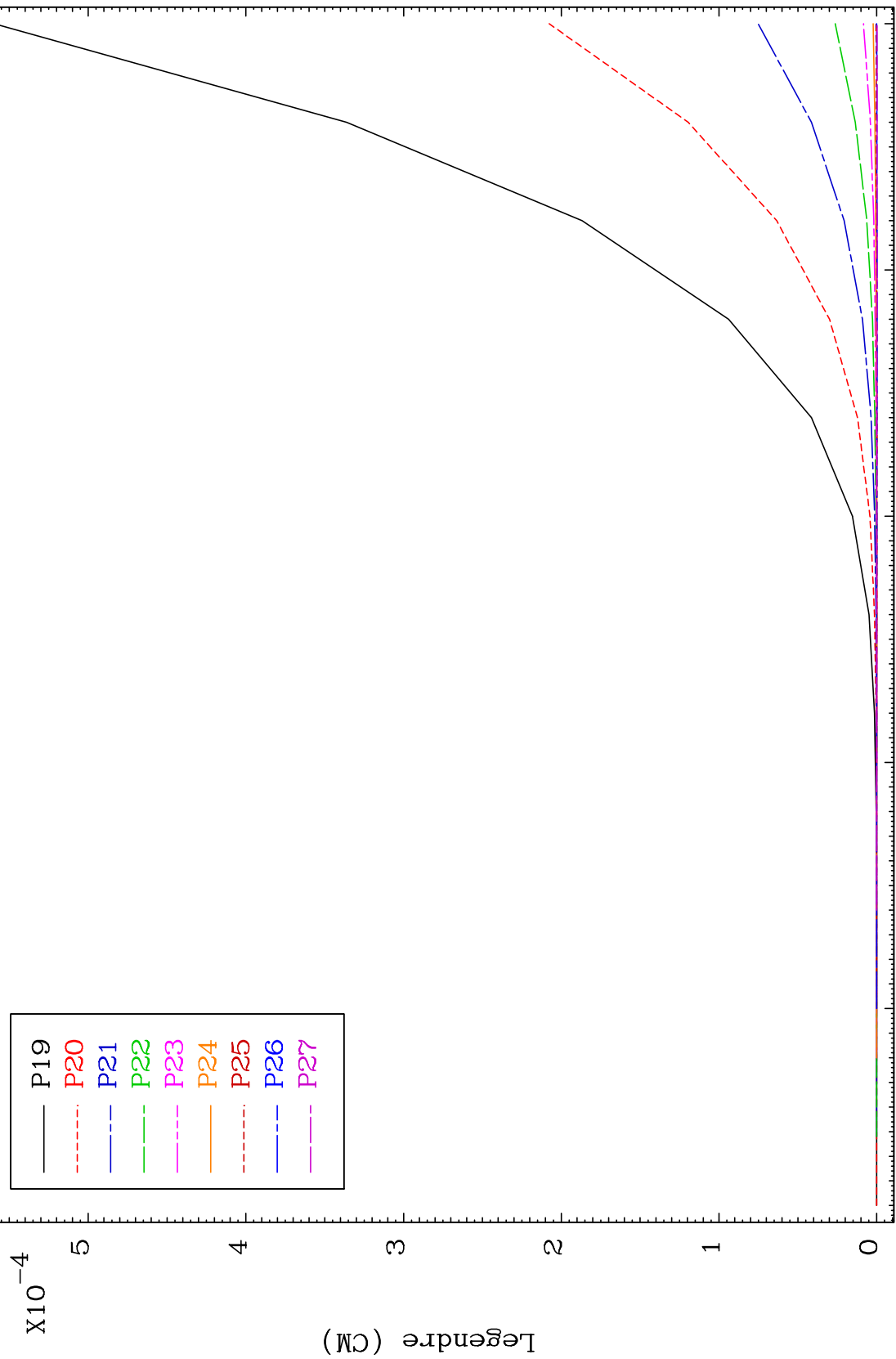
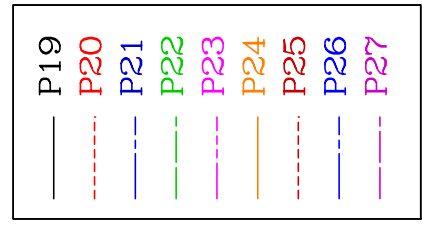
29-Cu-67



MAT 2937

Elastic Legendre Coefficients

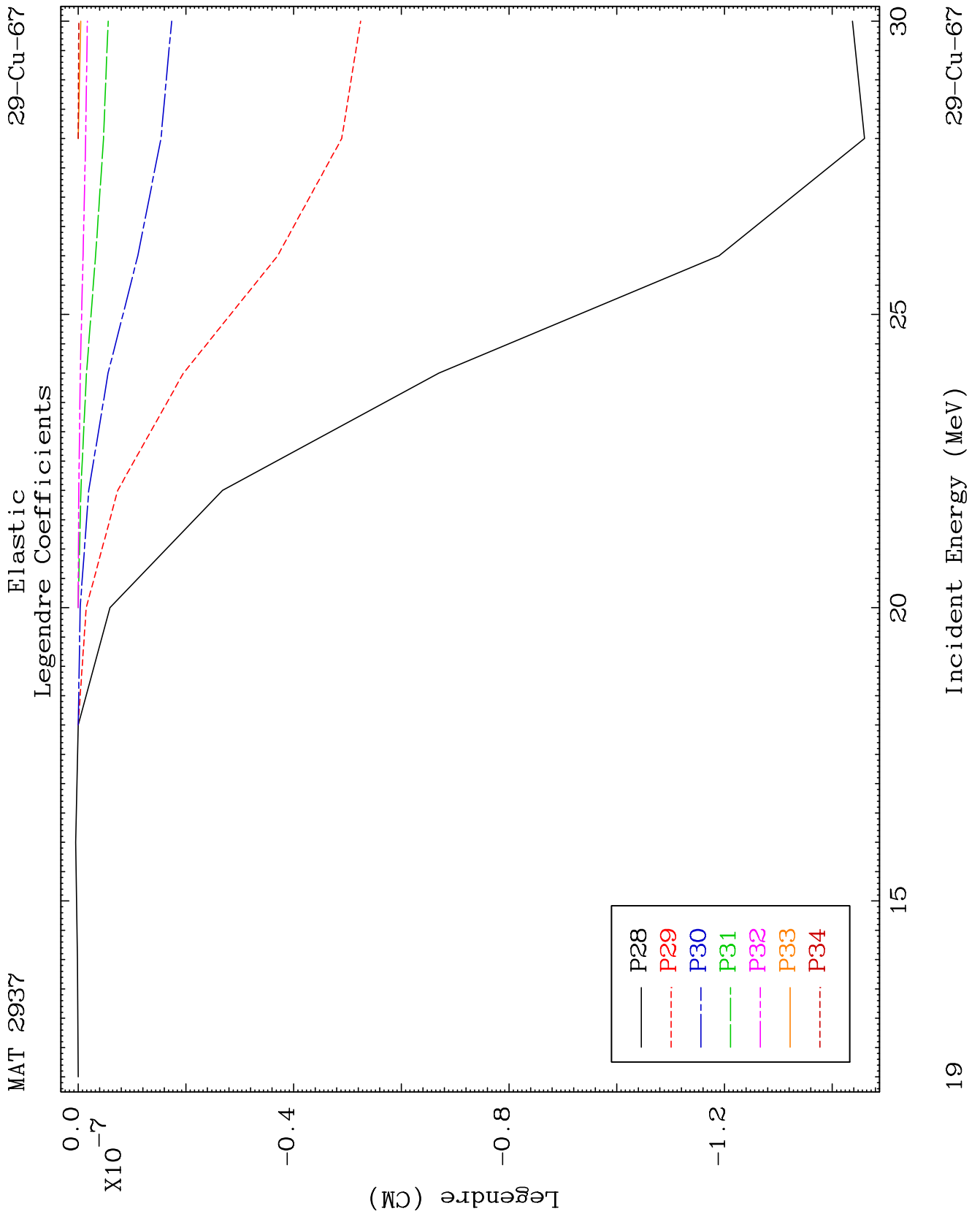
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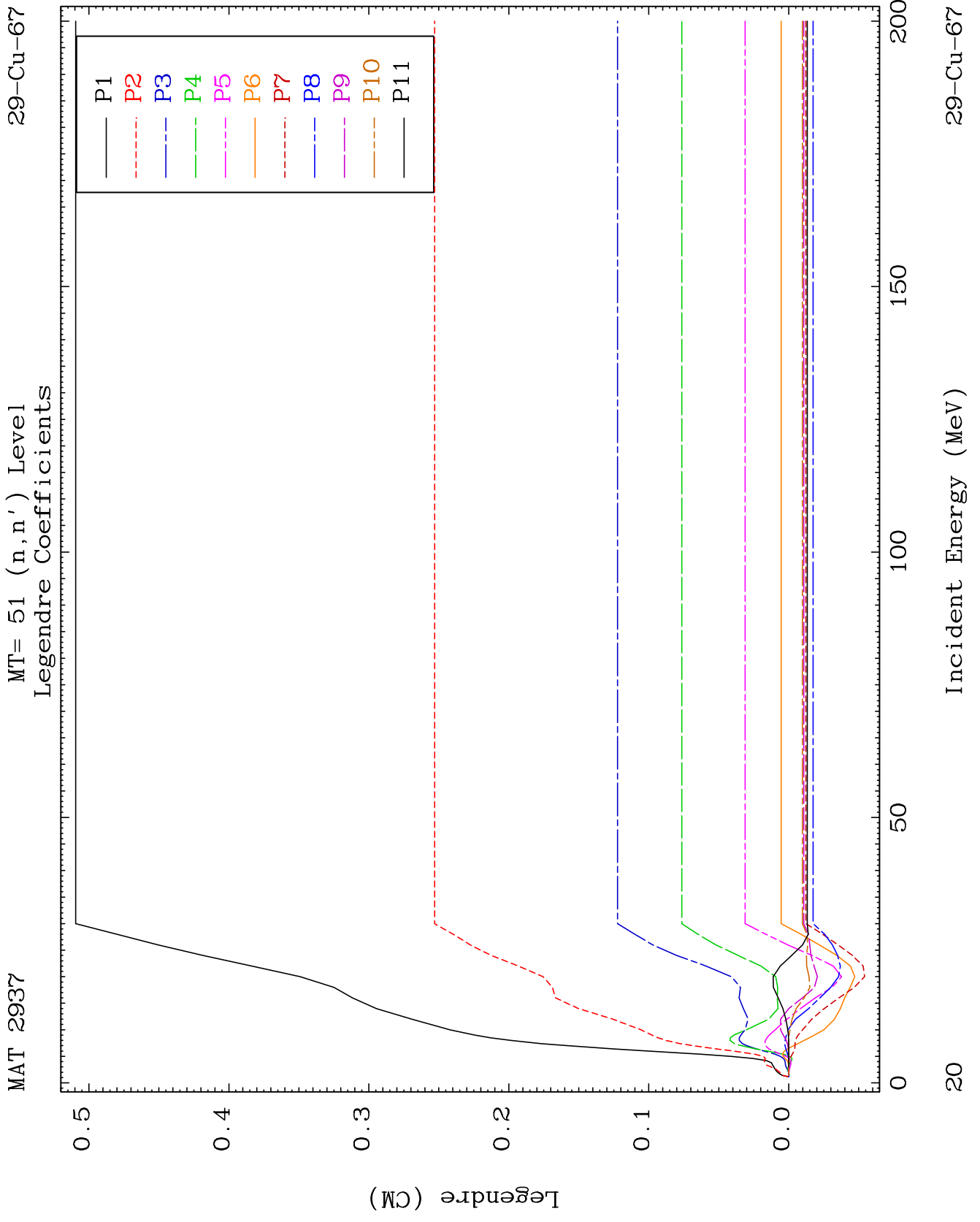


18

Incident Energy (MeV)

29-Cu-67

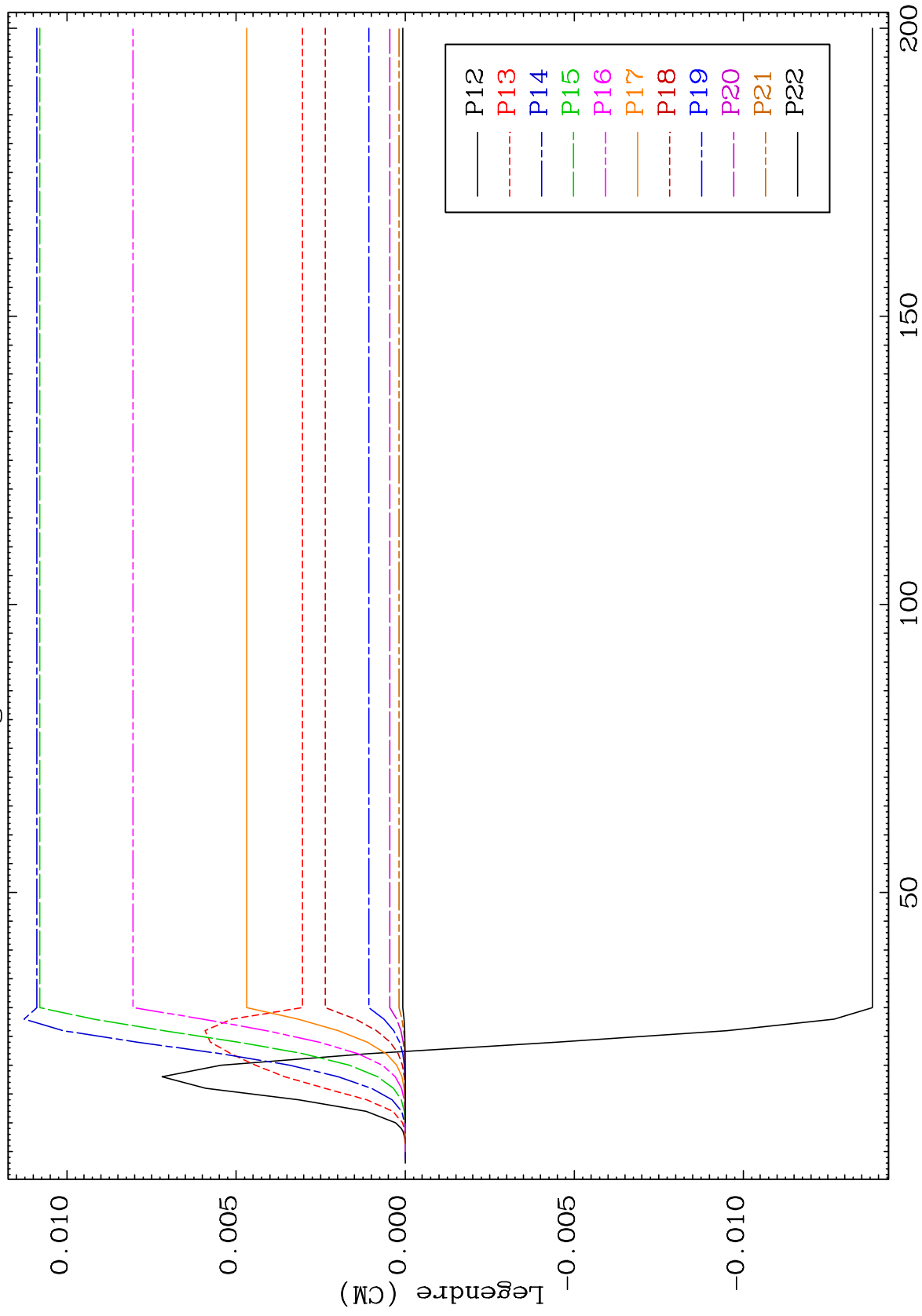




MAT 2937

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

29-Cu-67



21

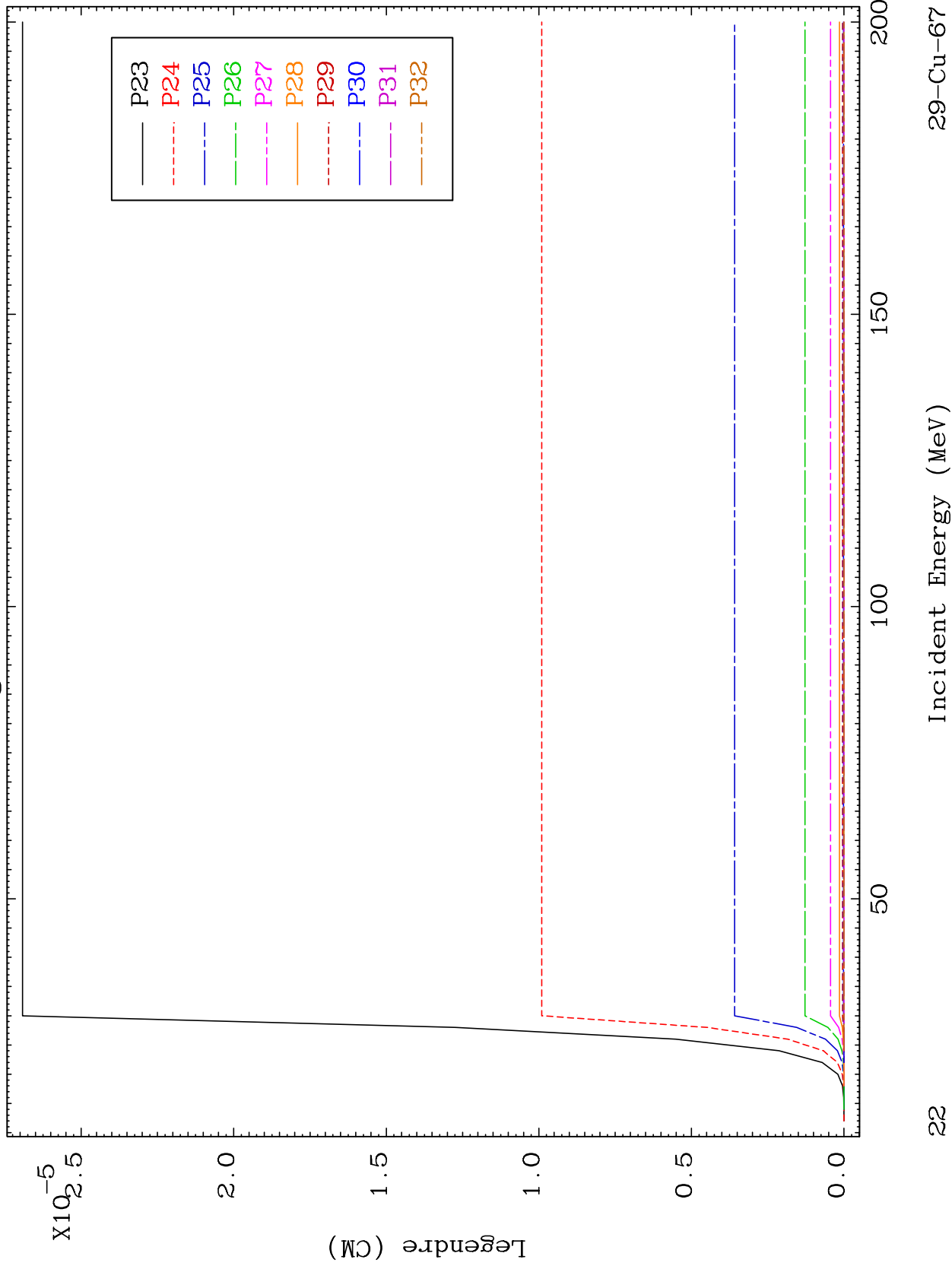
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



22

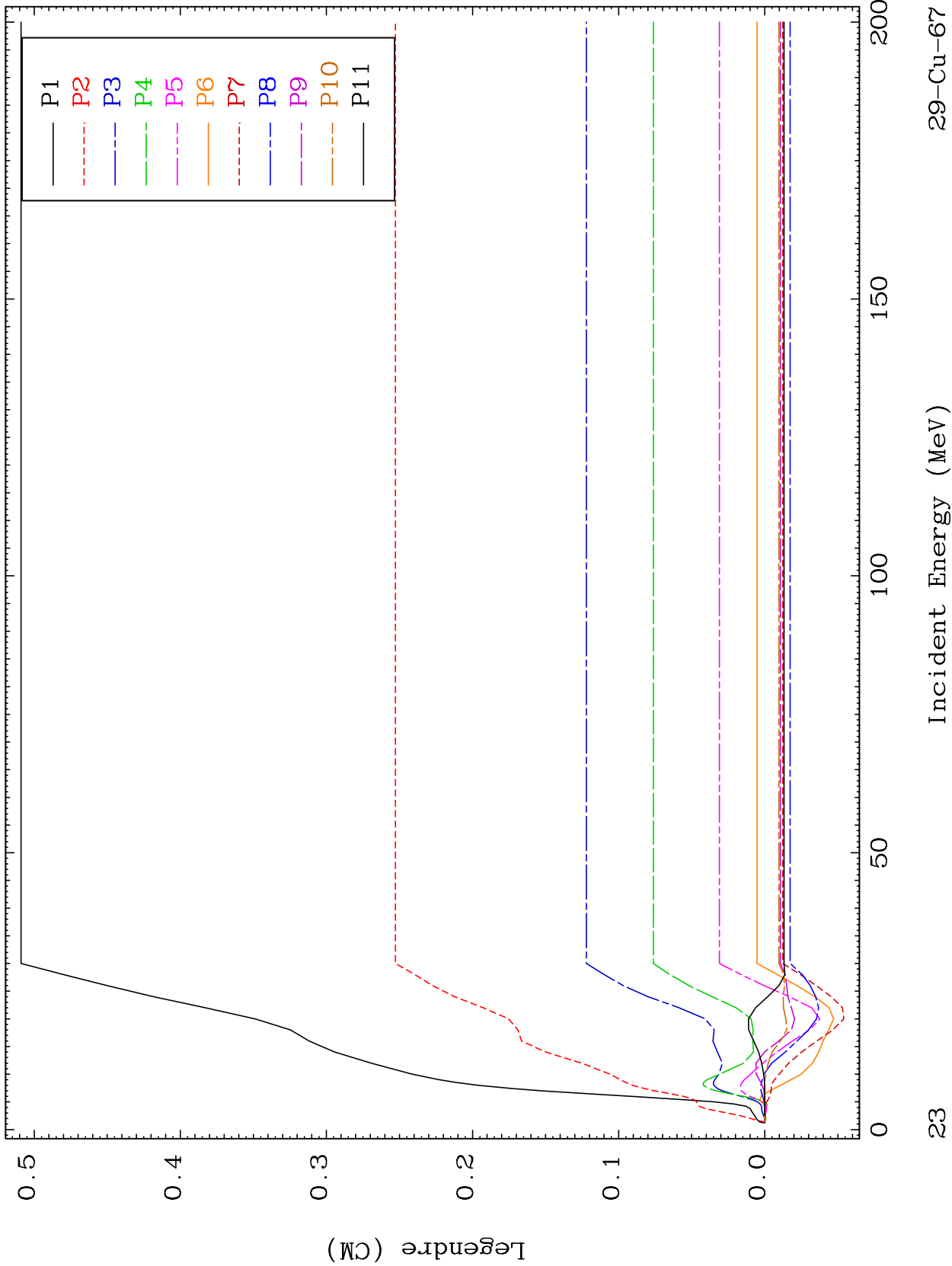
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67

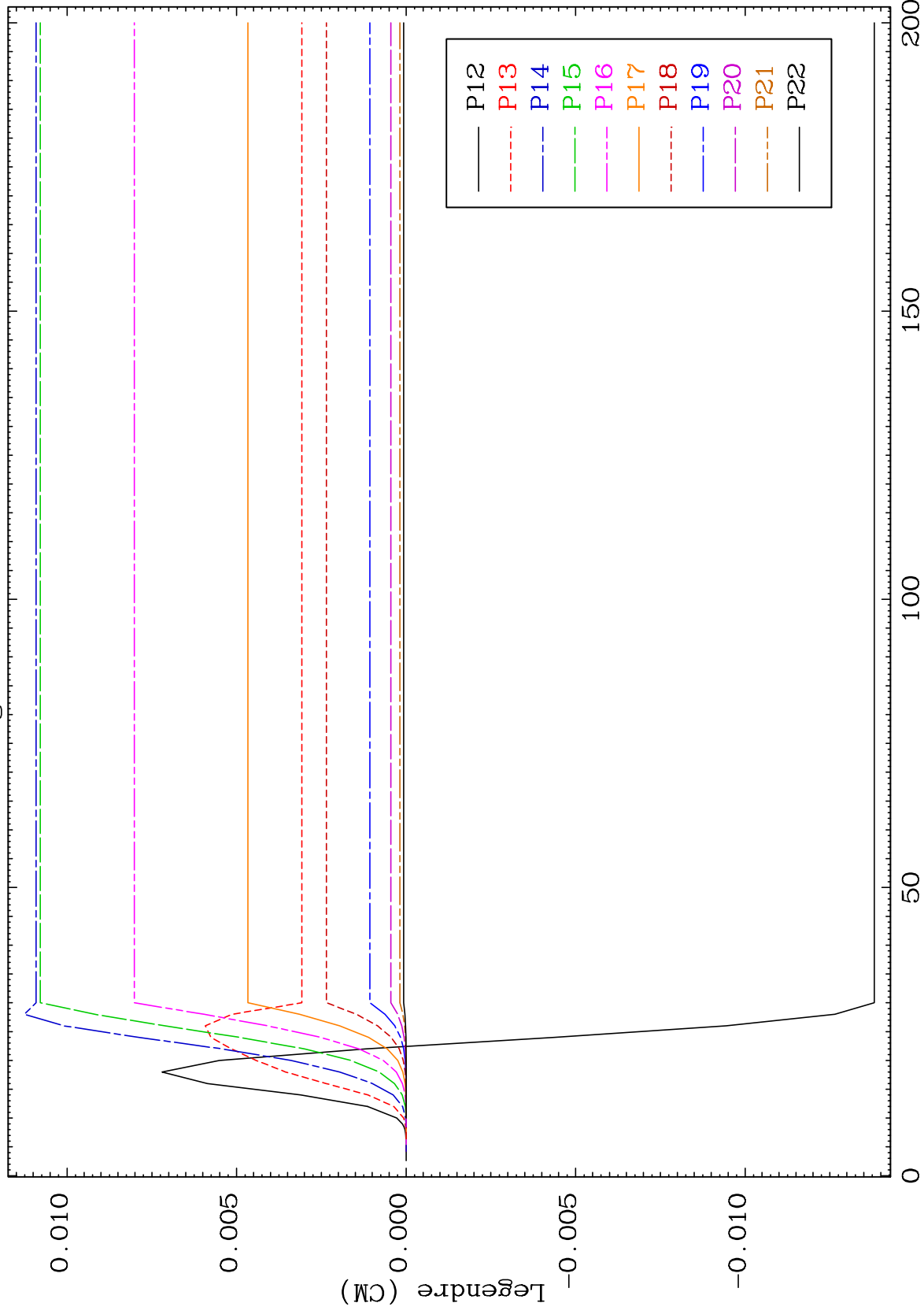


23

MAT 2937

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

29-Cu-67



24

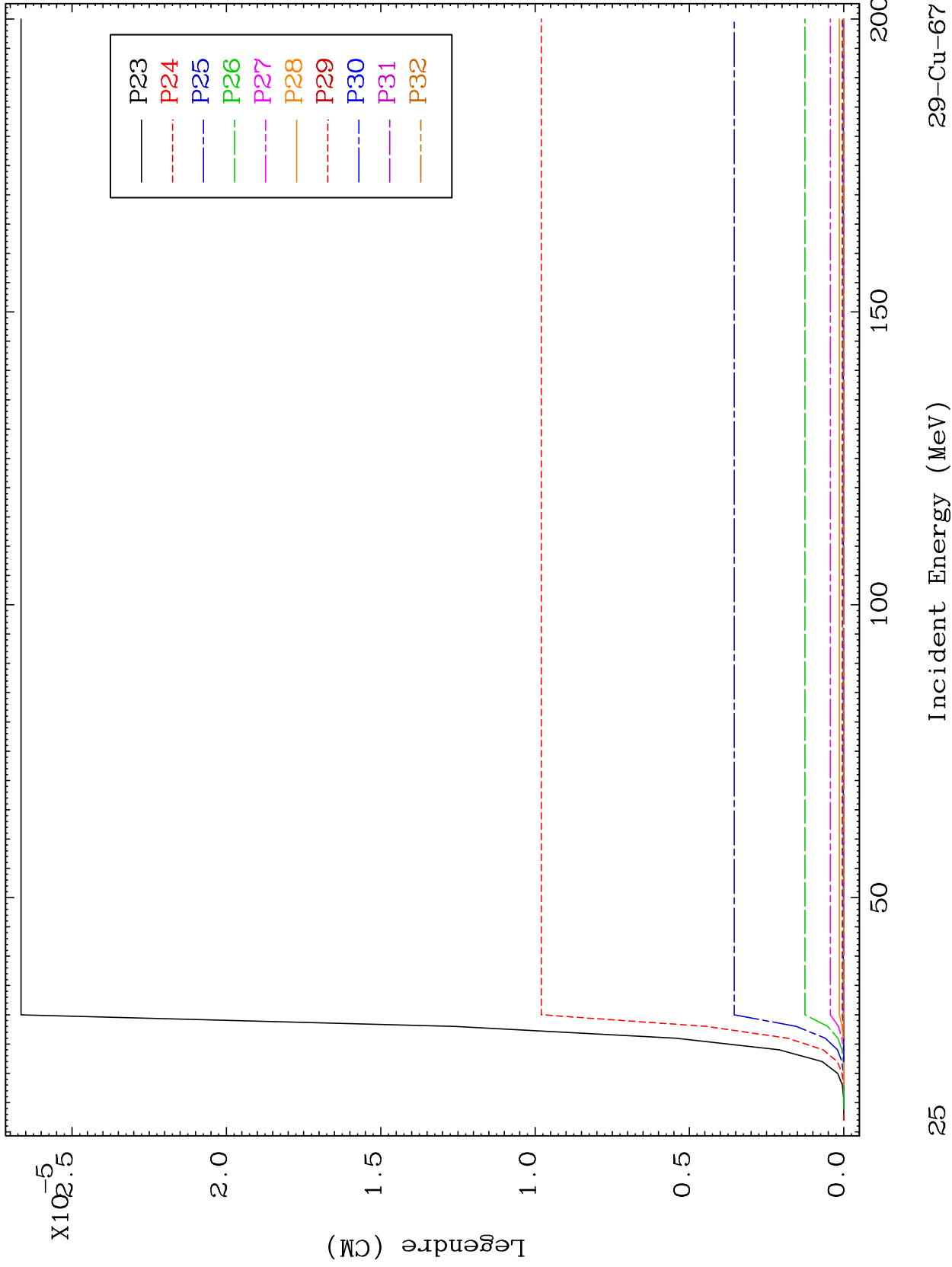
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



25

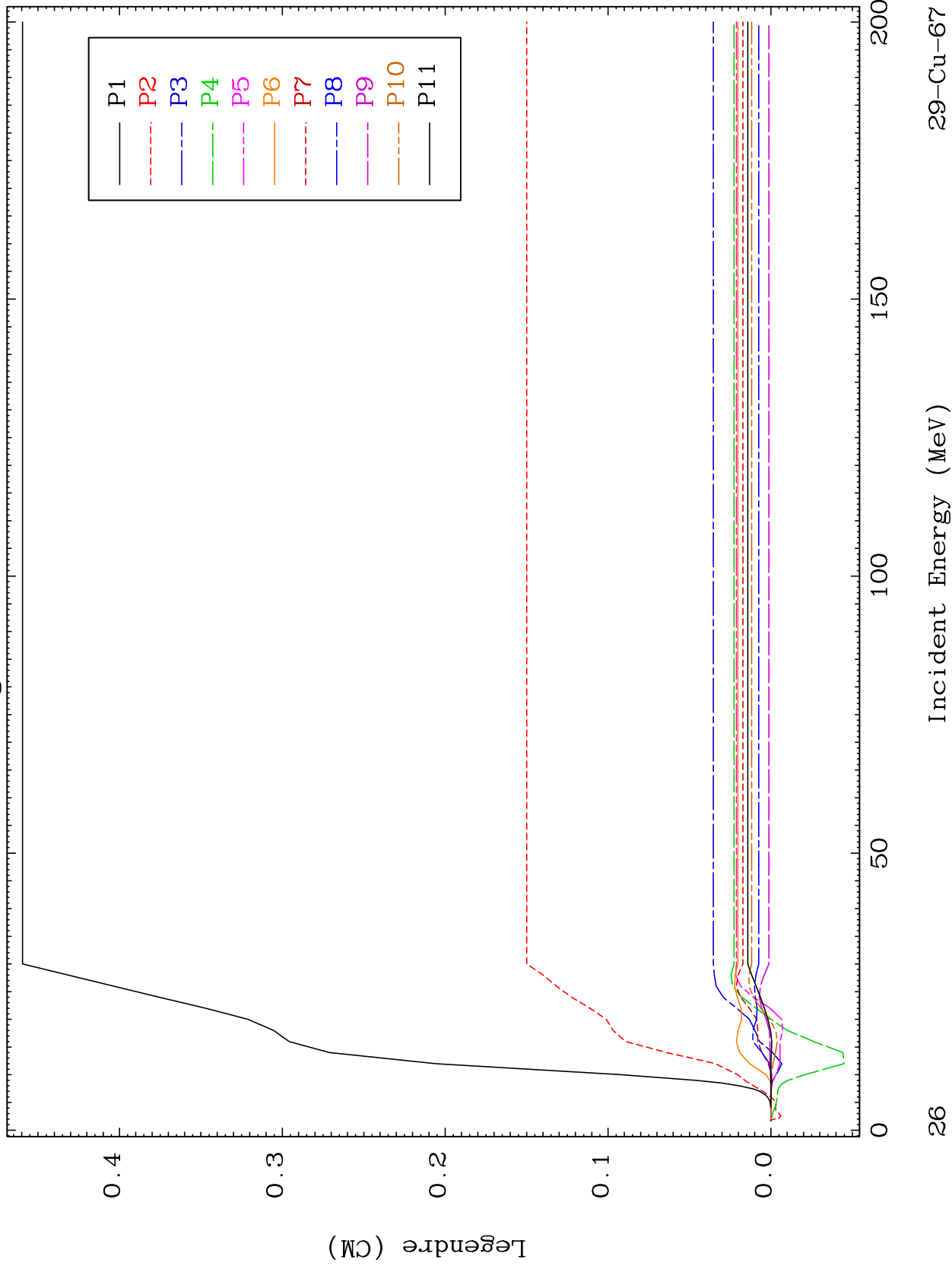
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



29-Cu-67

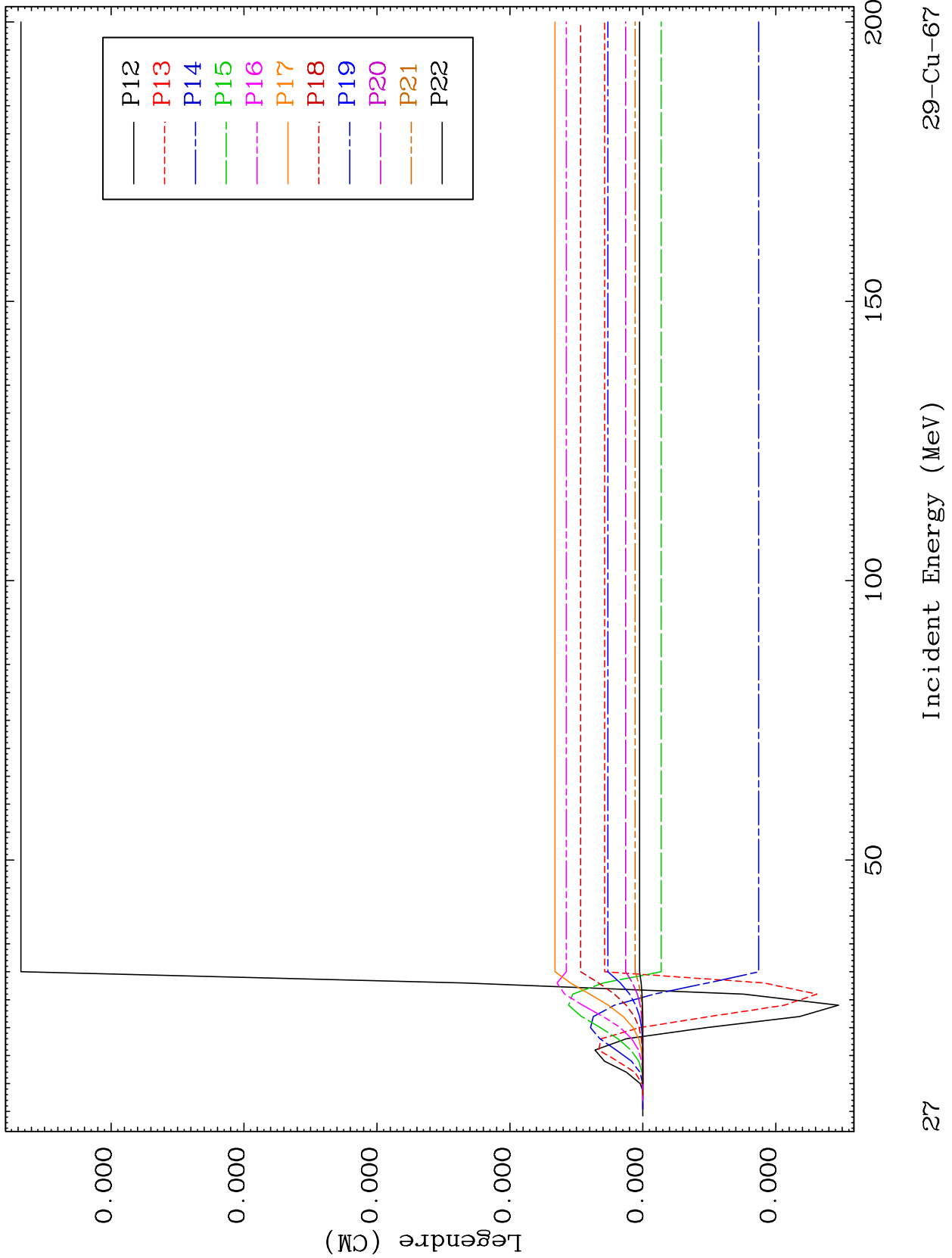
Incident Energy (MeV)

26

MAT 2937

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

29-Cu-67



27

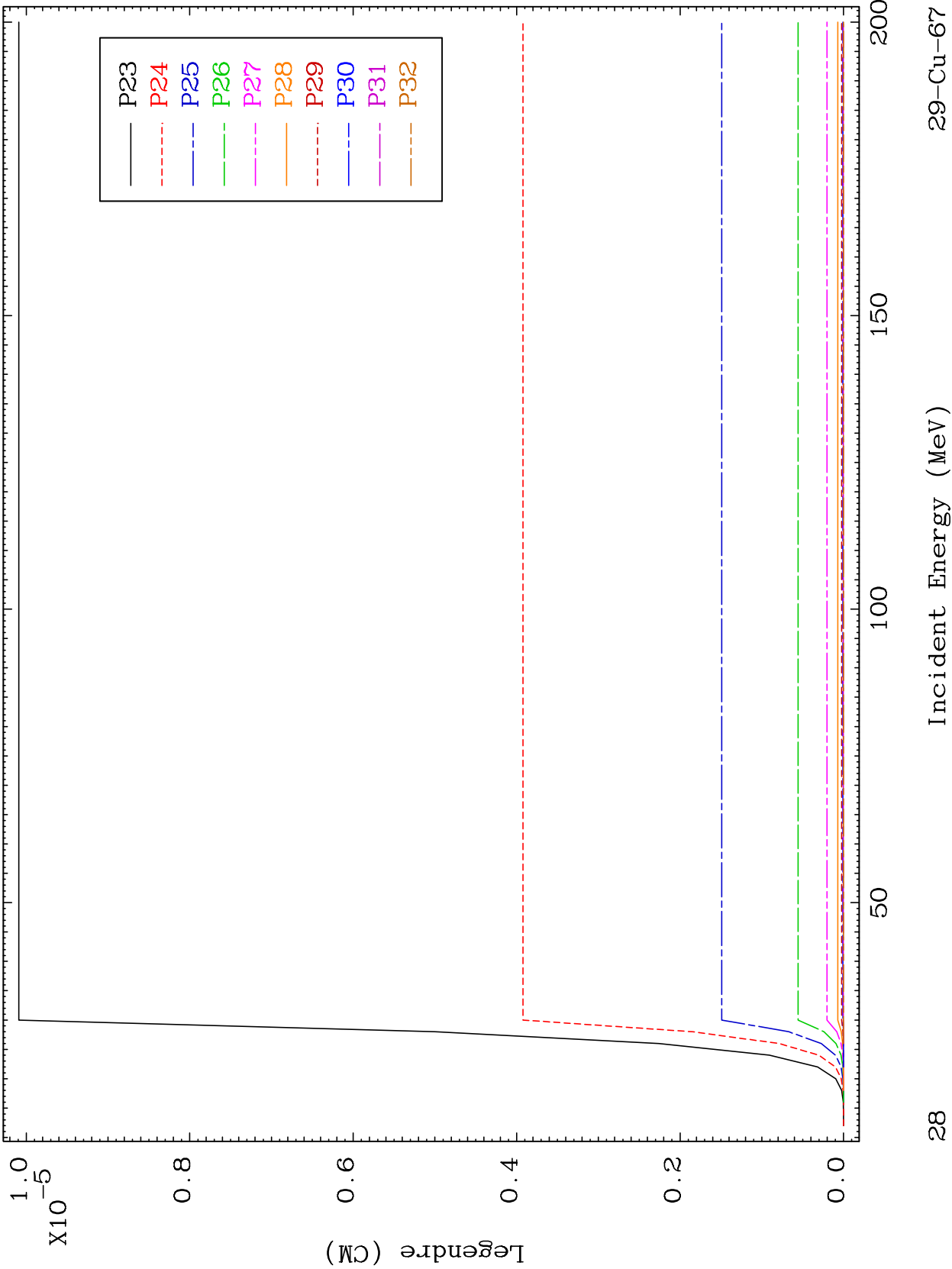
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

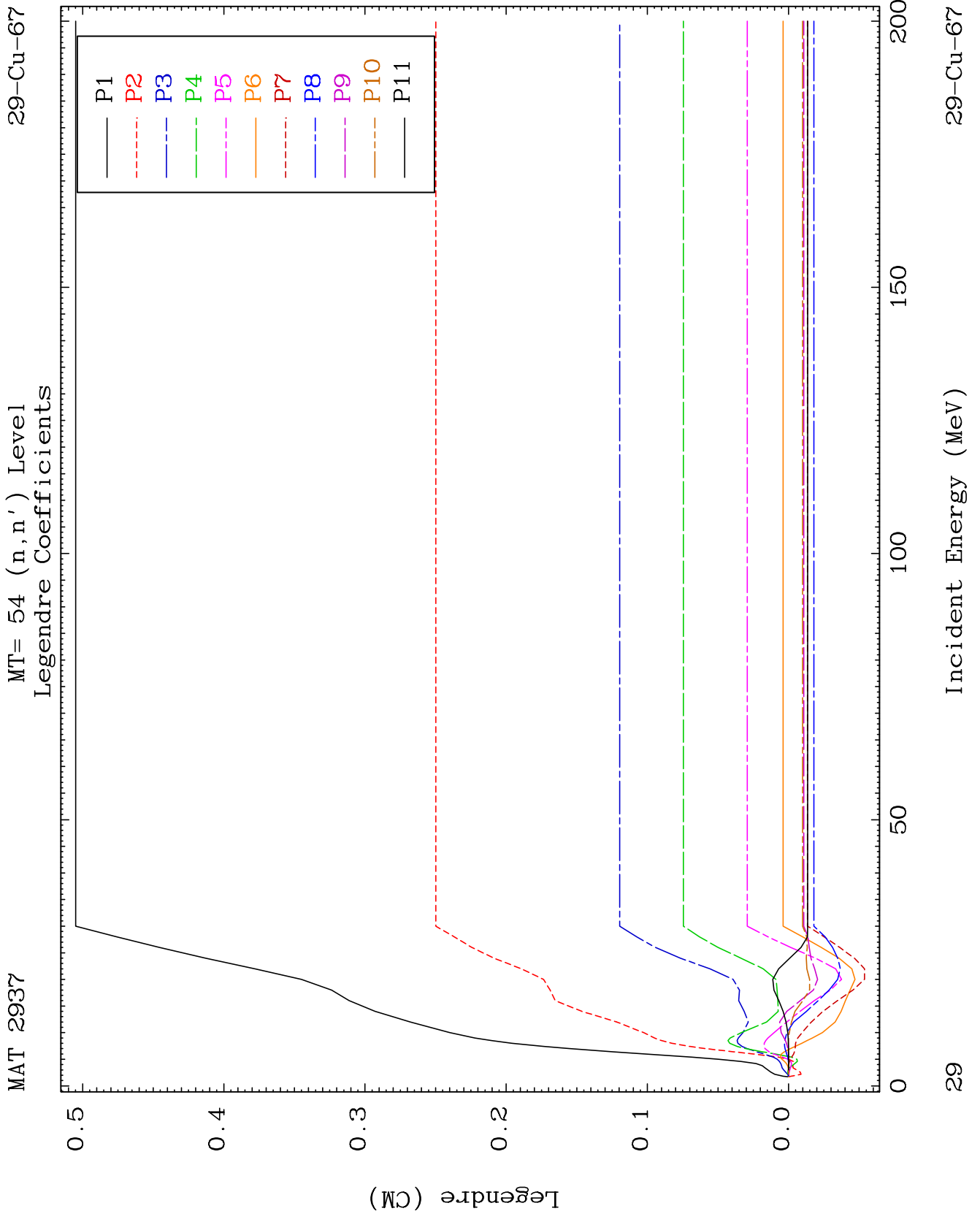
29-Cu-67



28

Incident Energy (MeV)

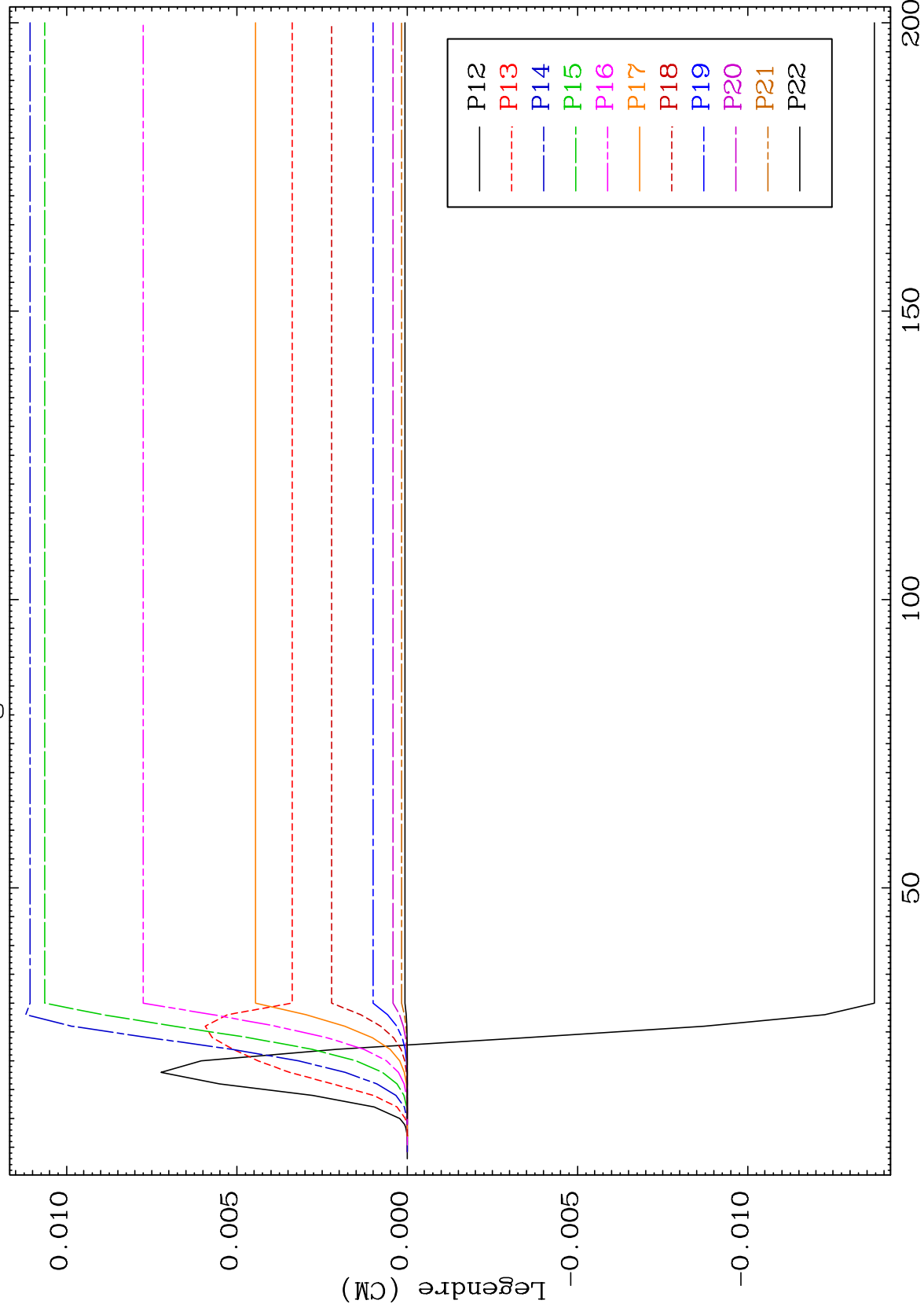
29-Cu-67



MAT 2937

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

29-Cu-67



30

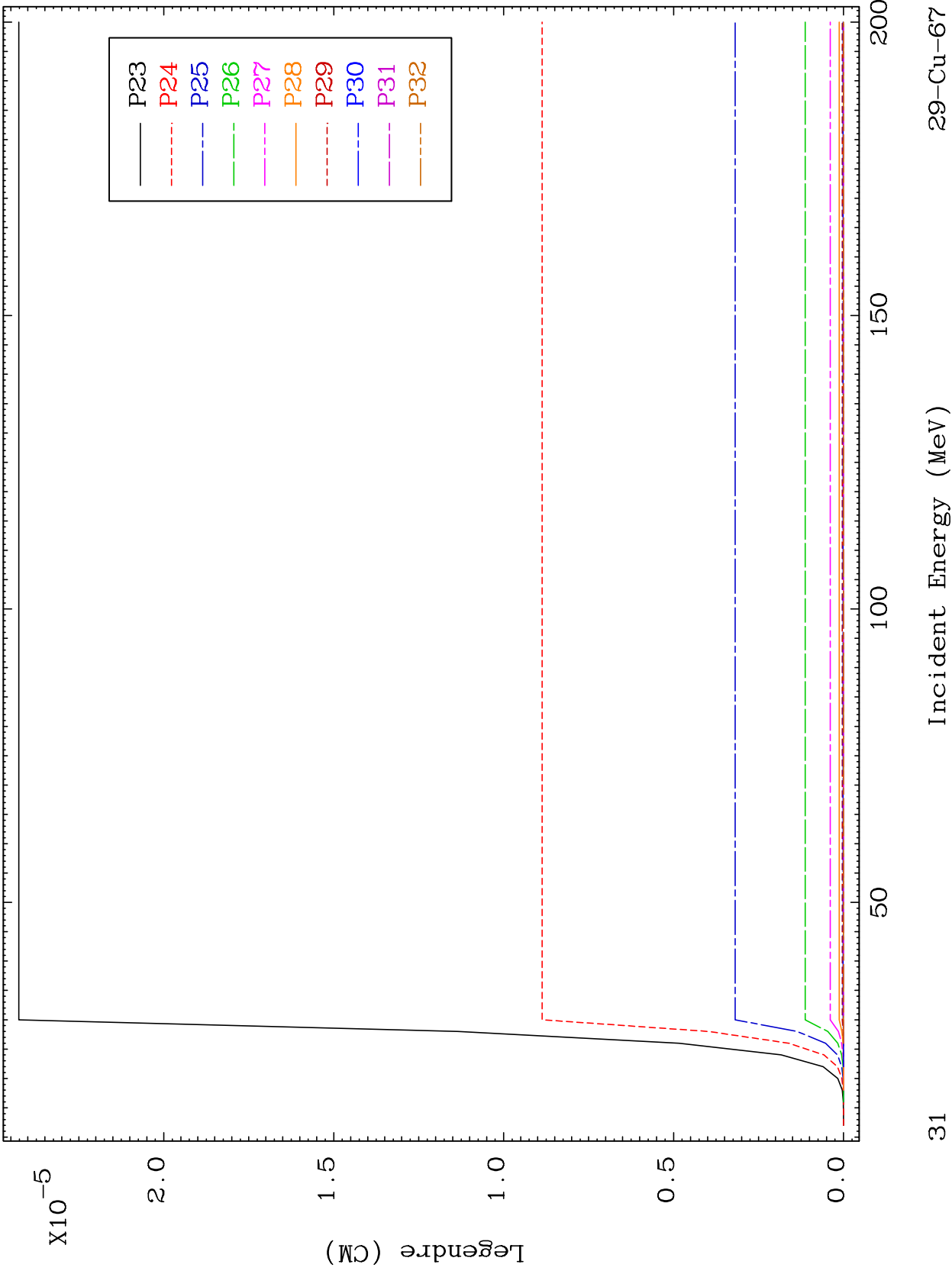
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

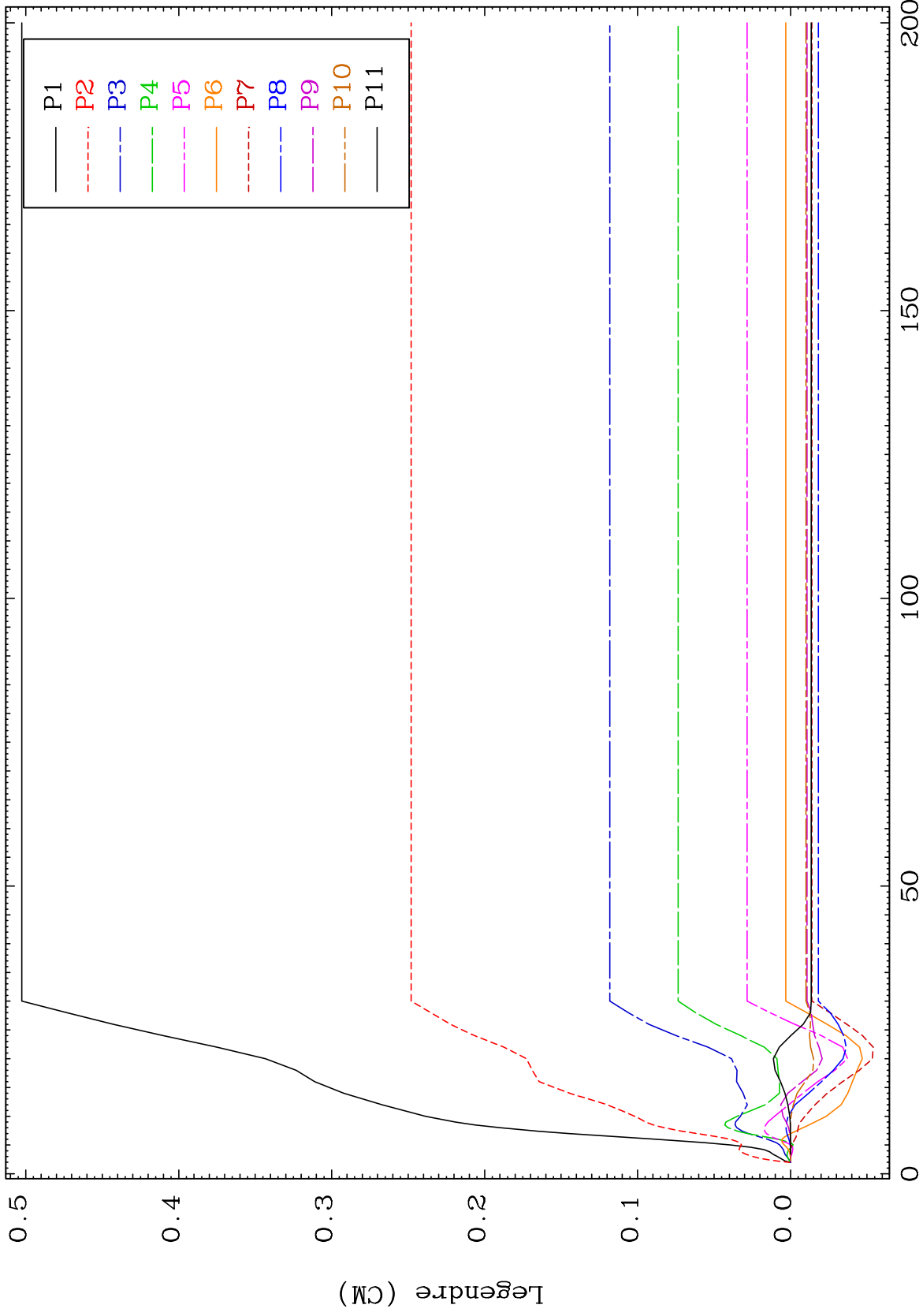
29-Cu-67



MAT 2937

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

29-Cu-67



32

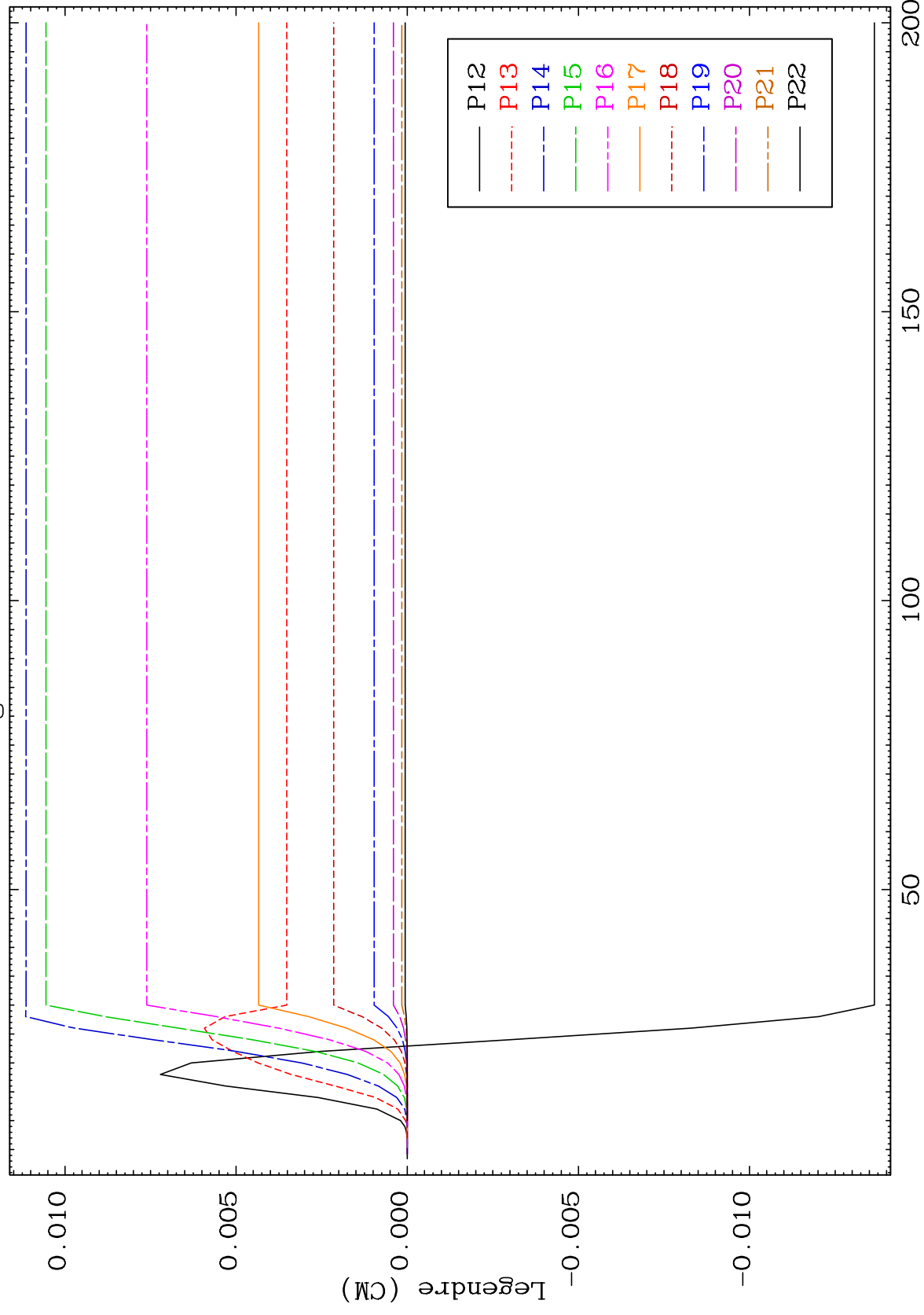
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

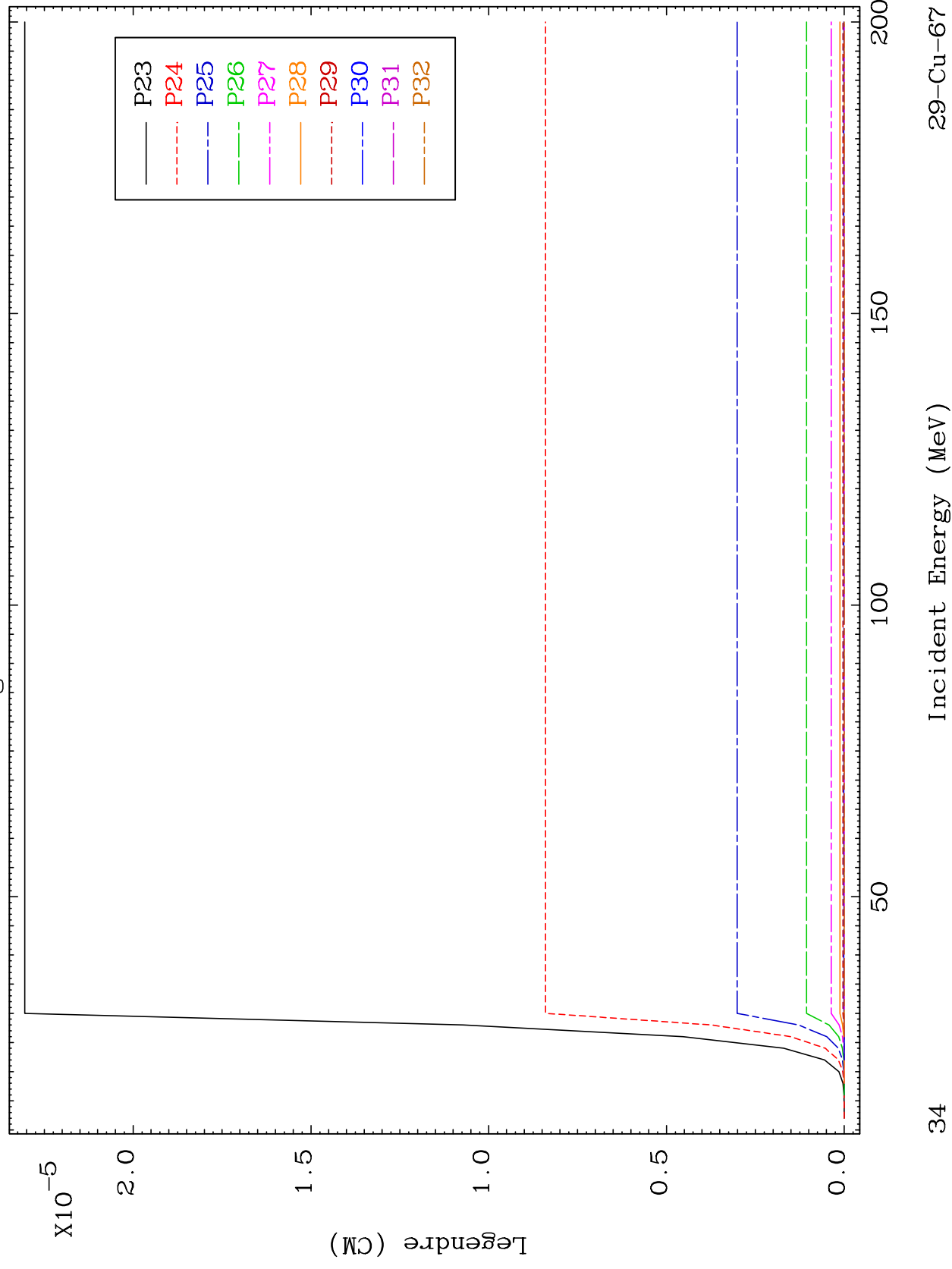
29-Cu-67



MAT 2937

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

29-Cu-67



34

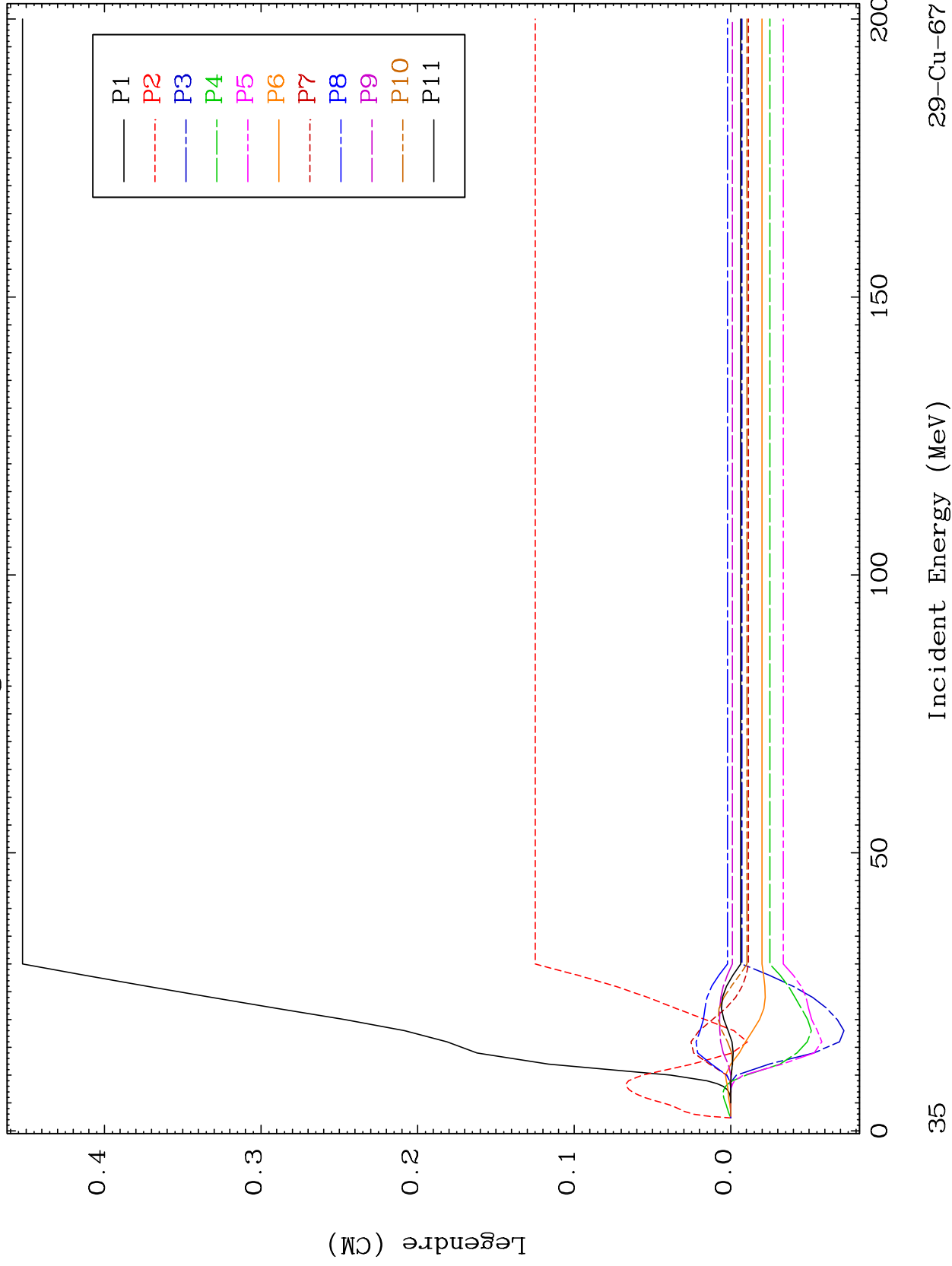
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

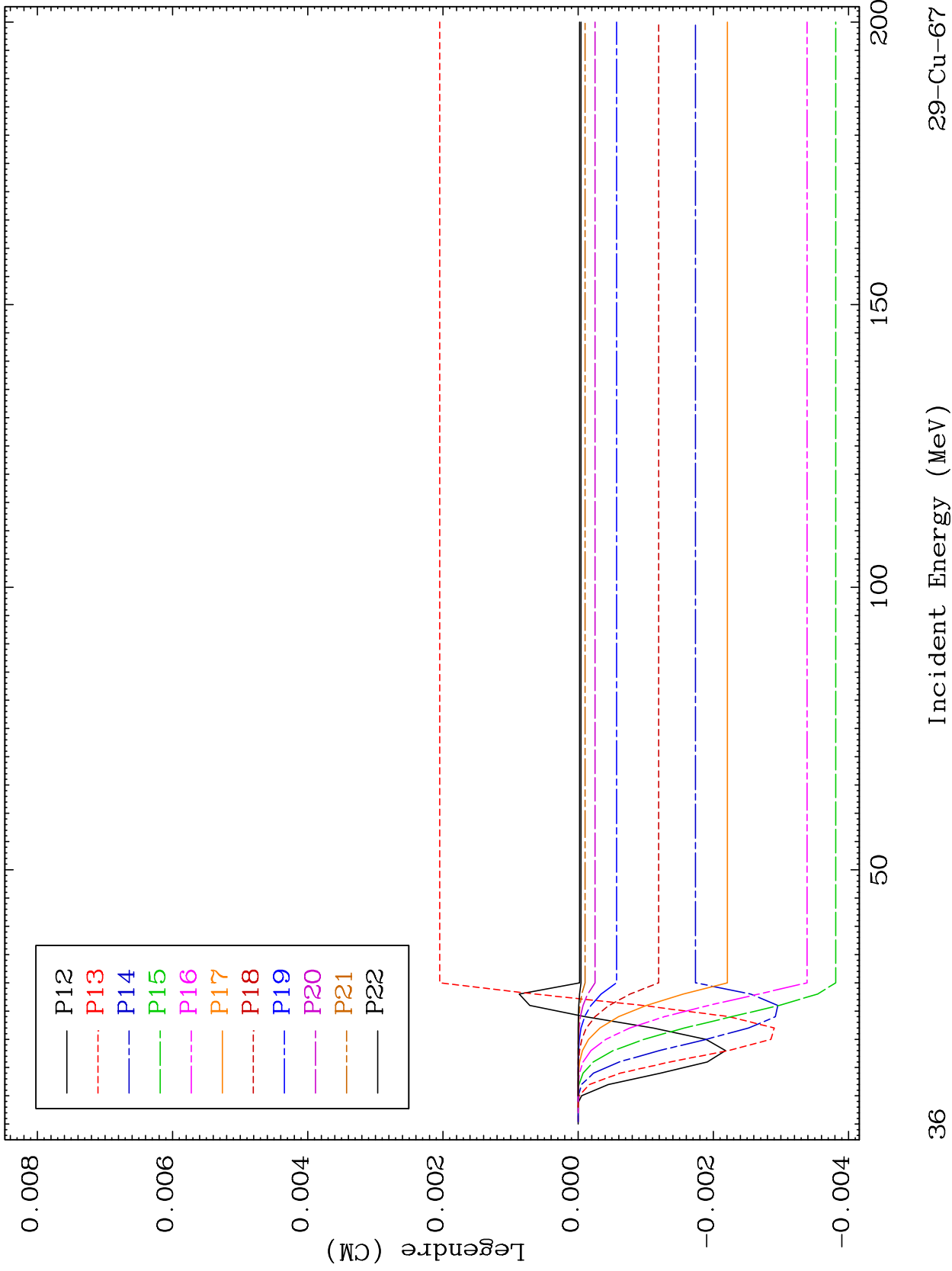
29-Cu-67

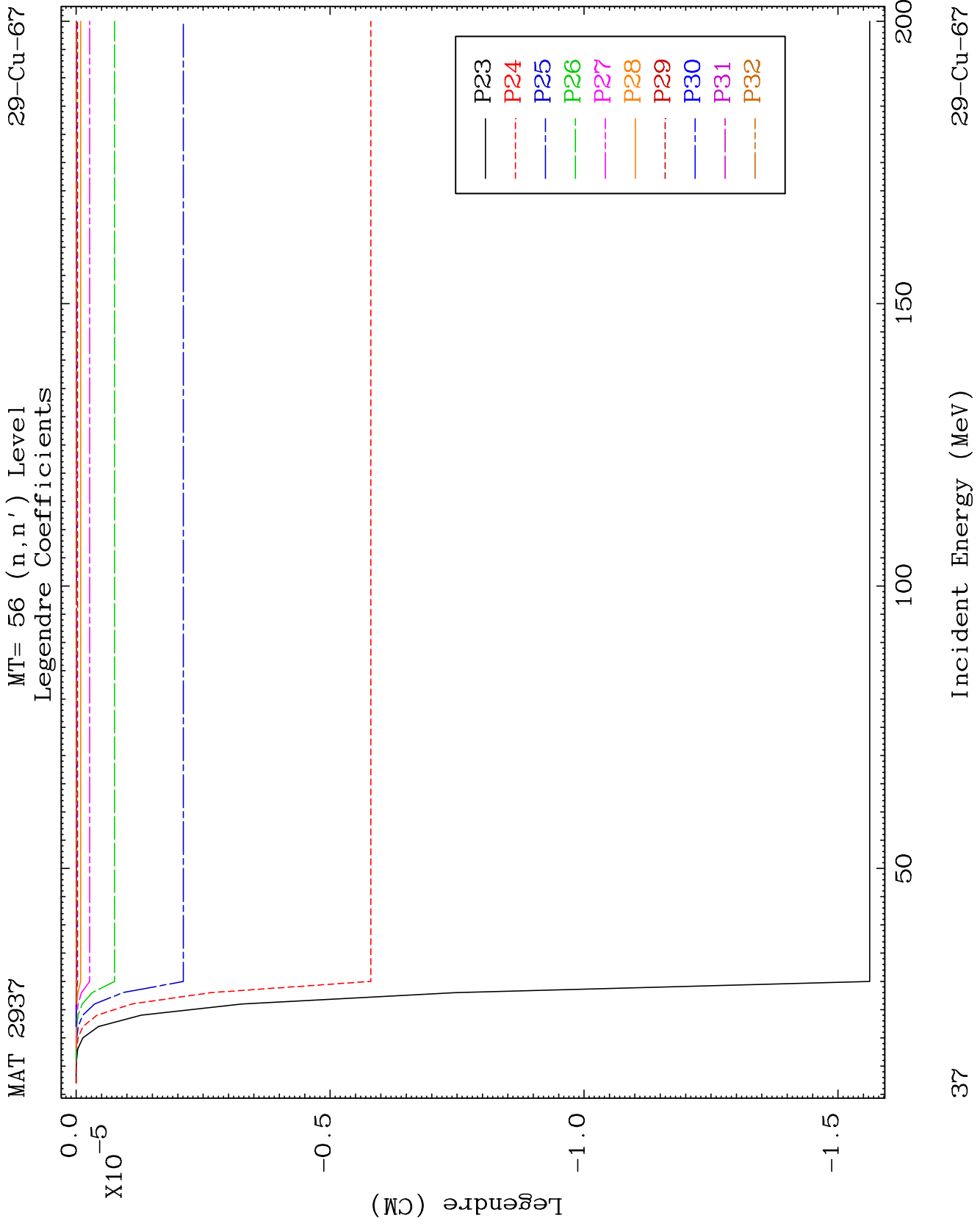


29-Cu-67

Incident Energy (MeV)

35

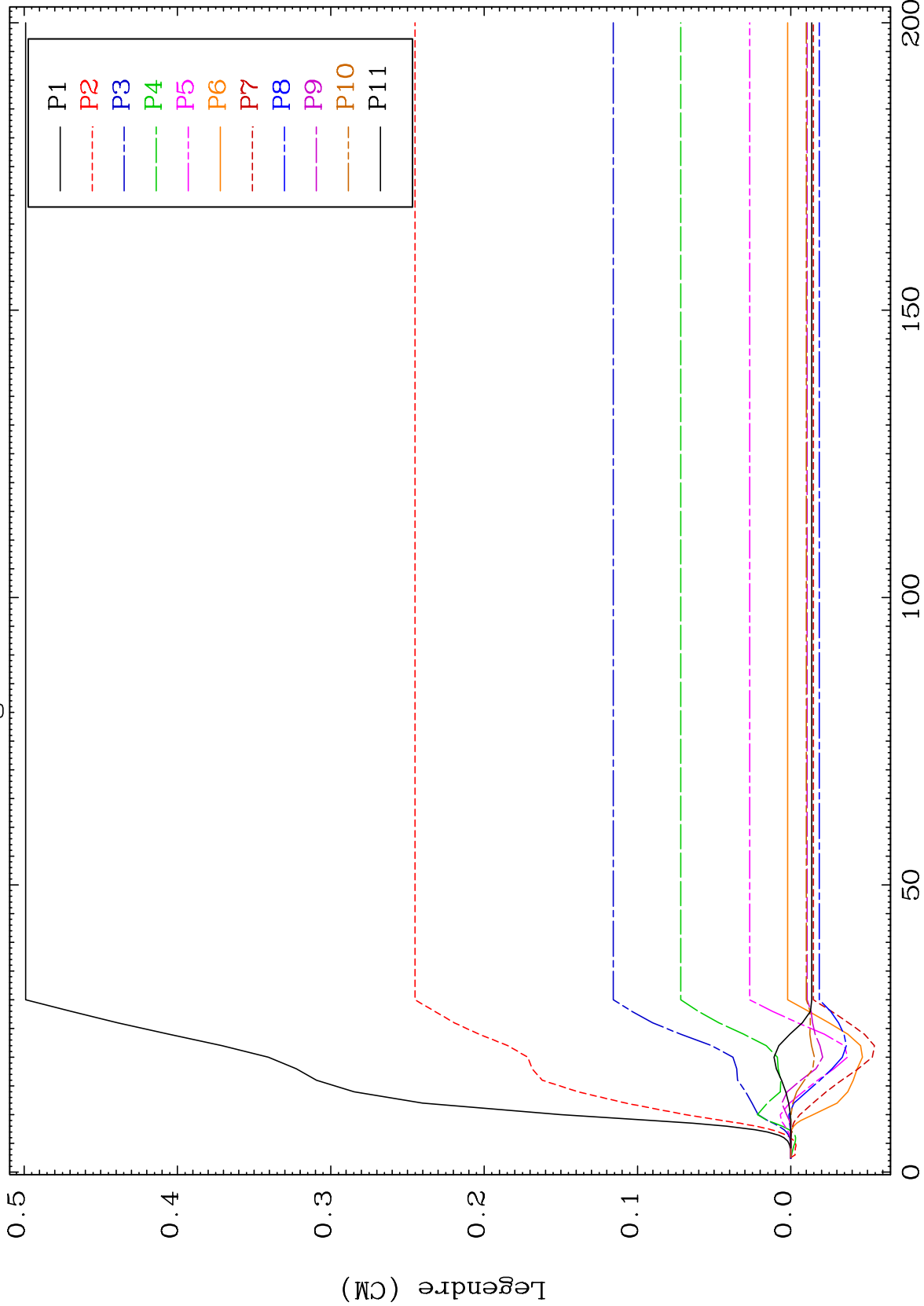




MAT 2937

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

29-Cu-67



38

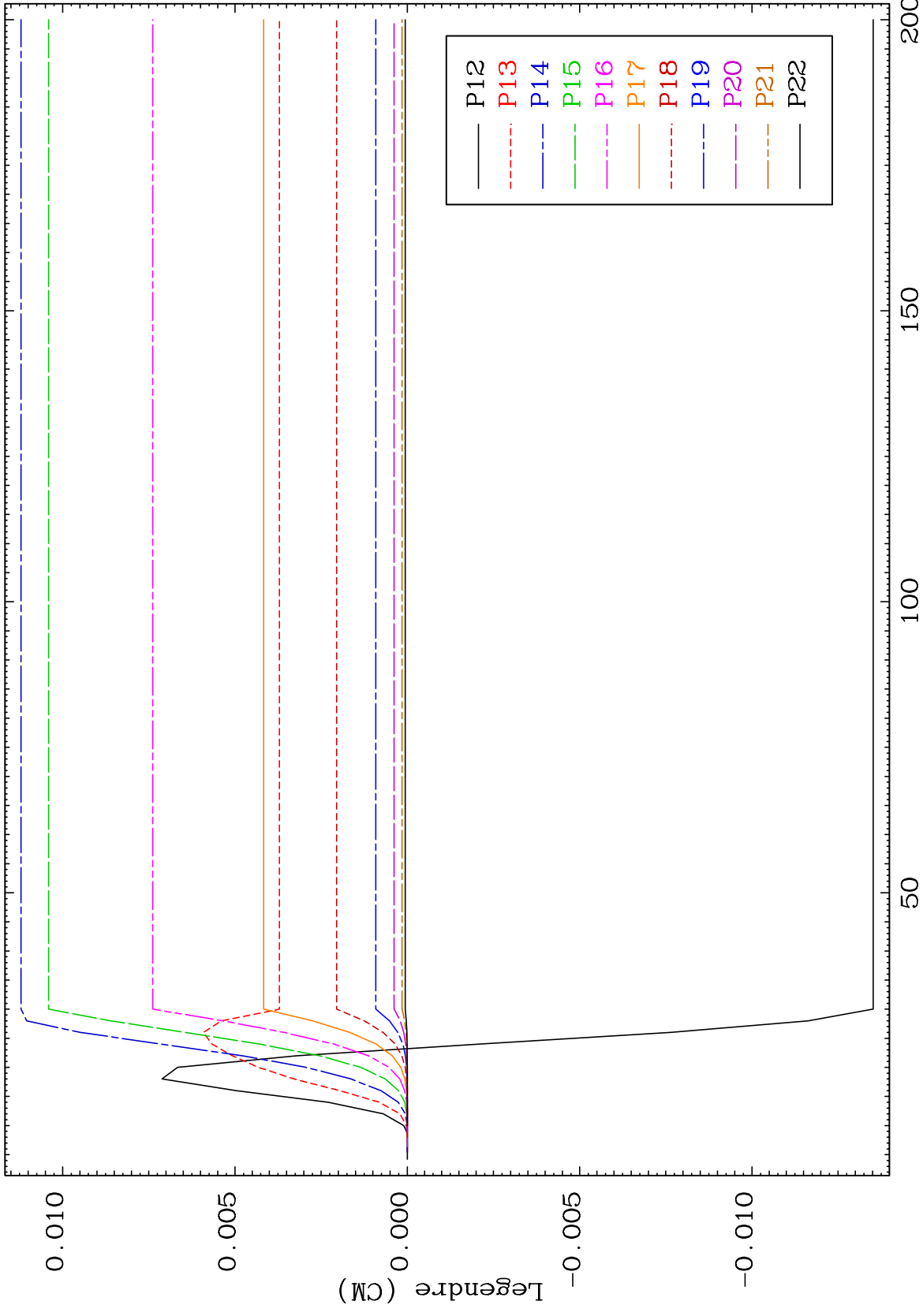
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



39

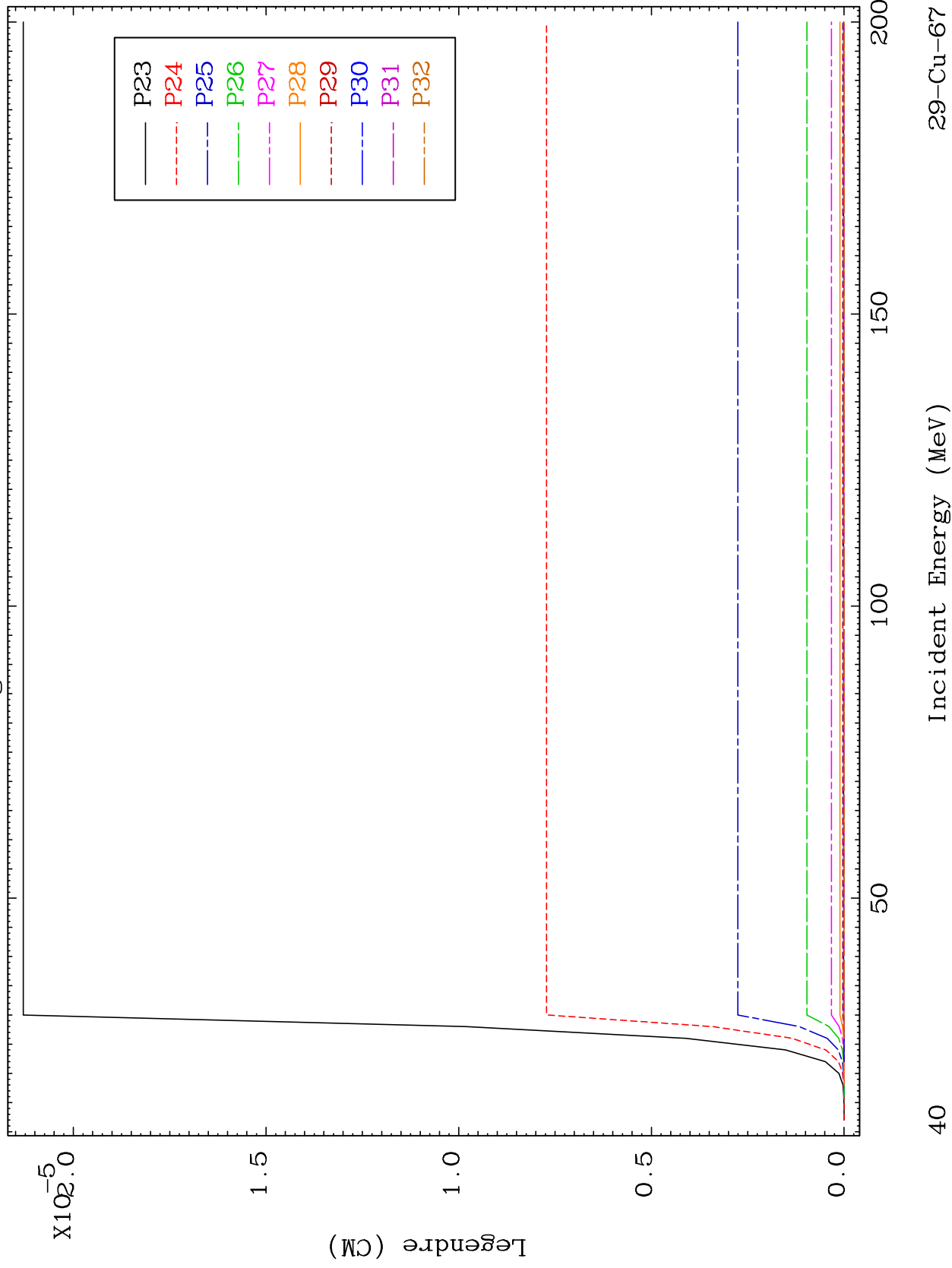
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

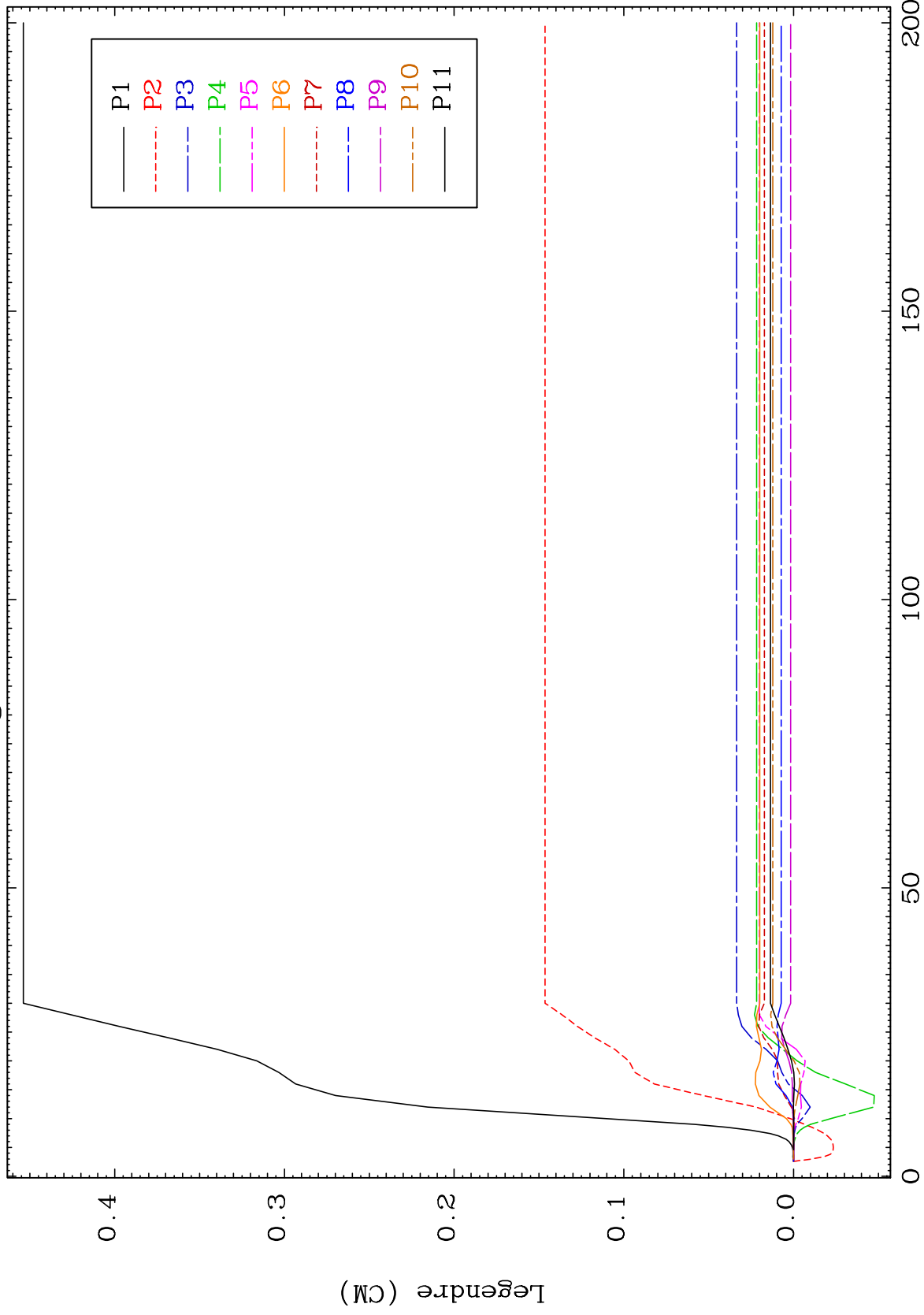
29-Cu-67



MAT 2937

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

29-Cu-67



41

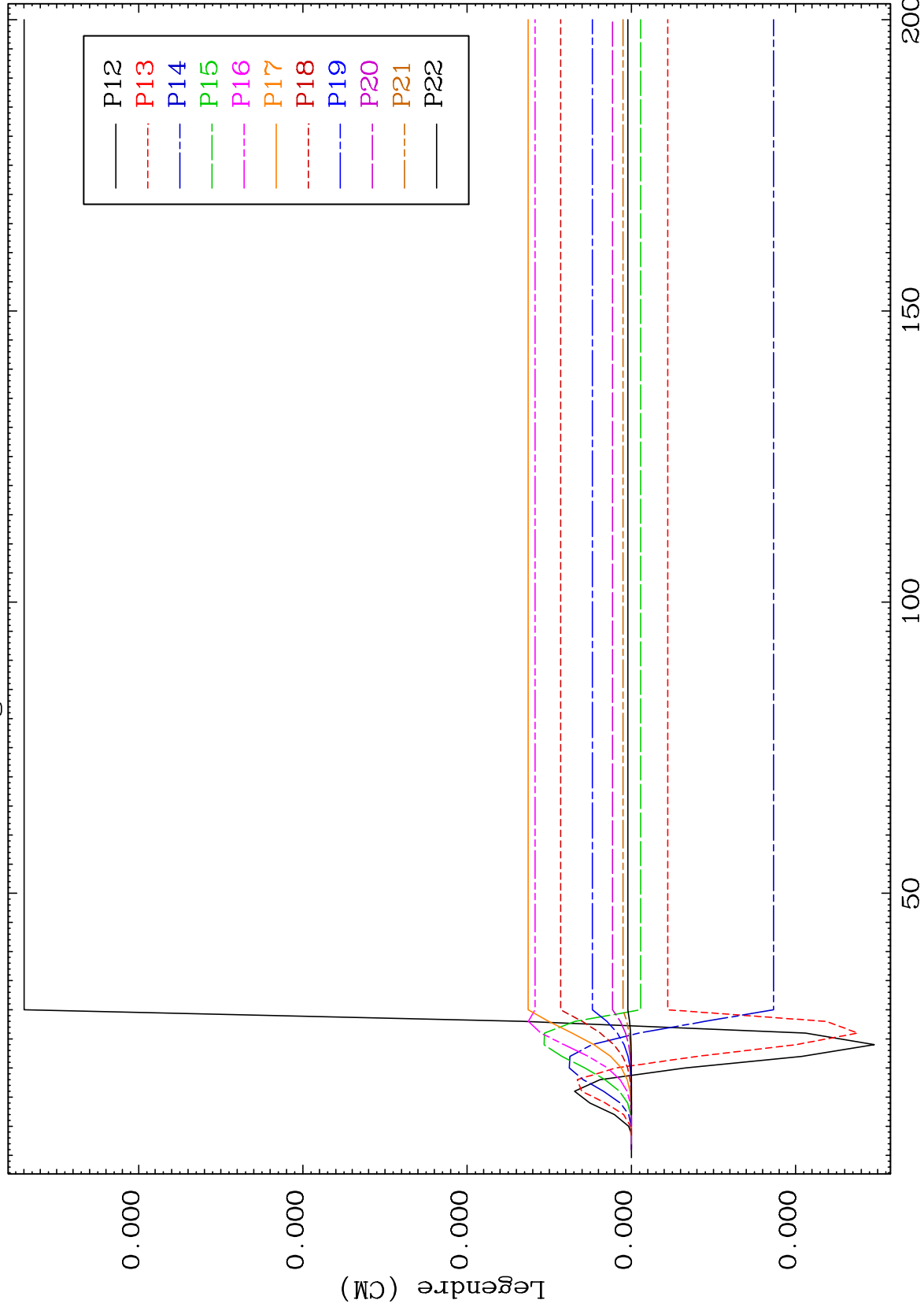
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



42

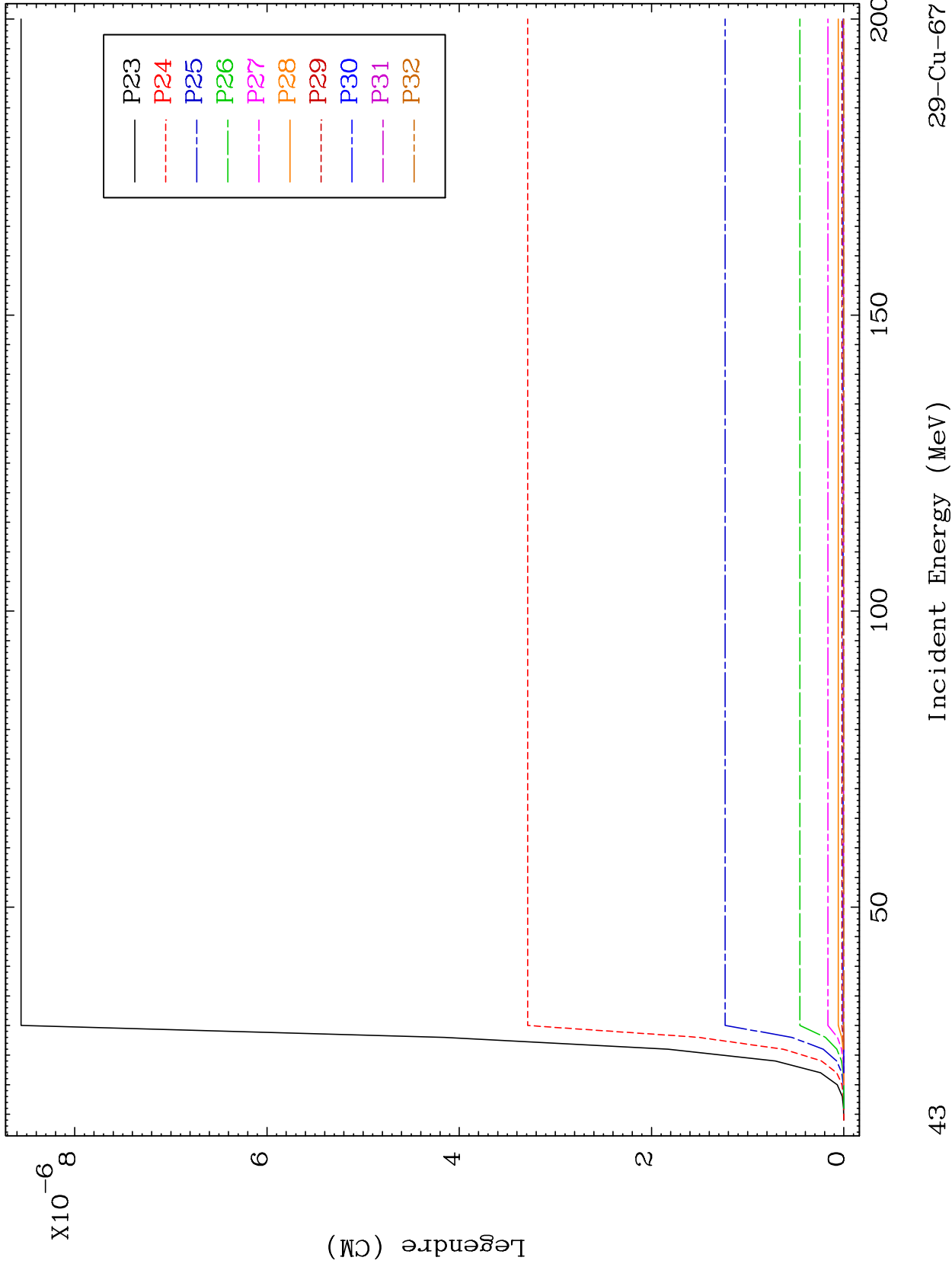
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



43

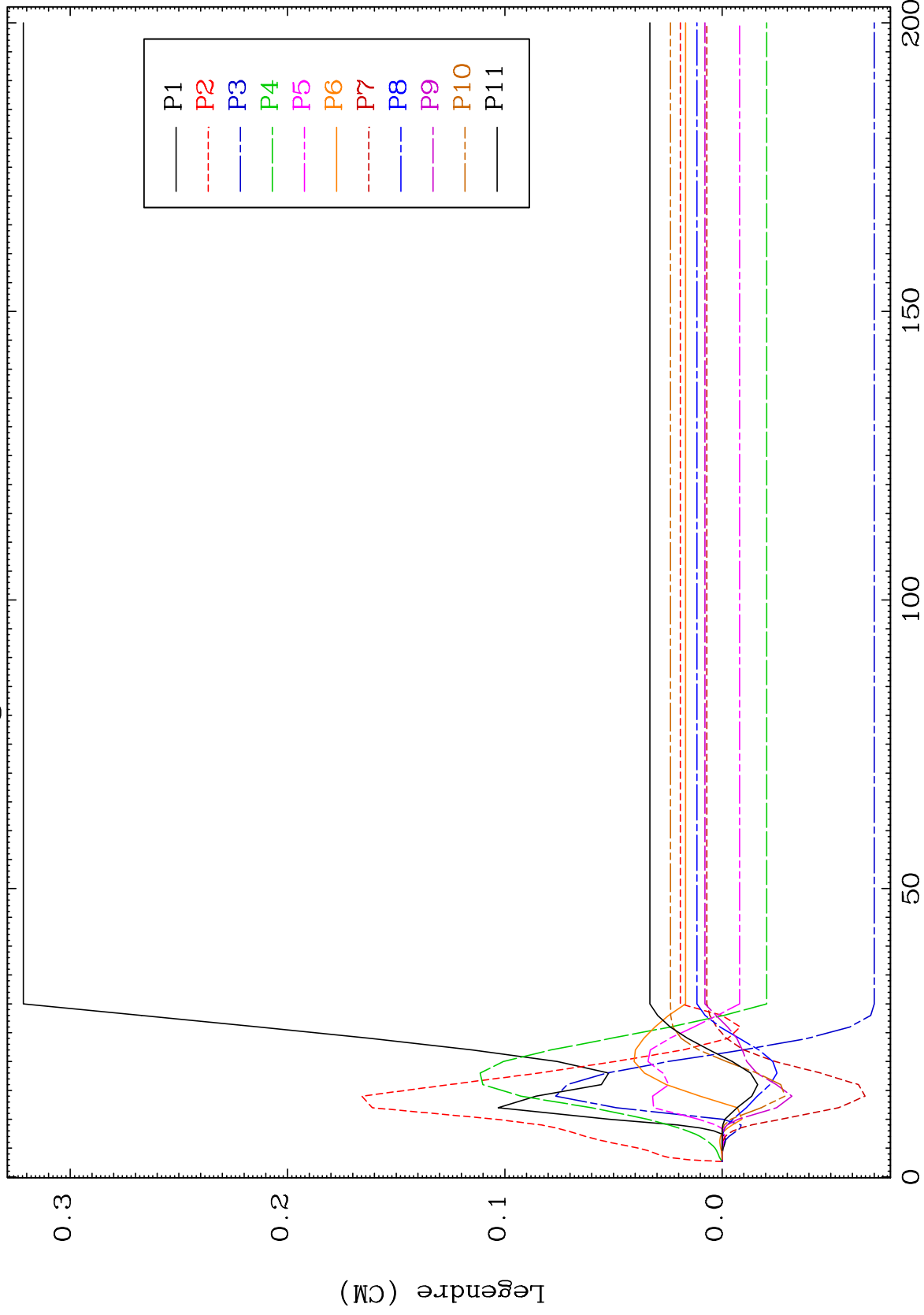
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



44

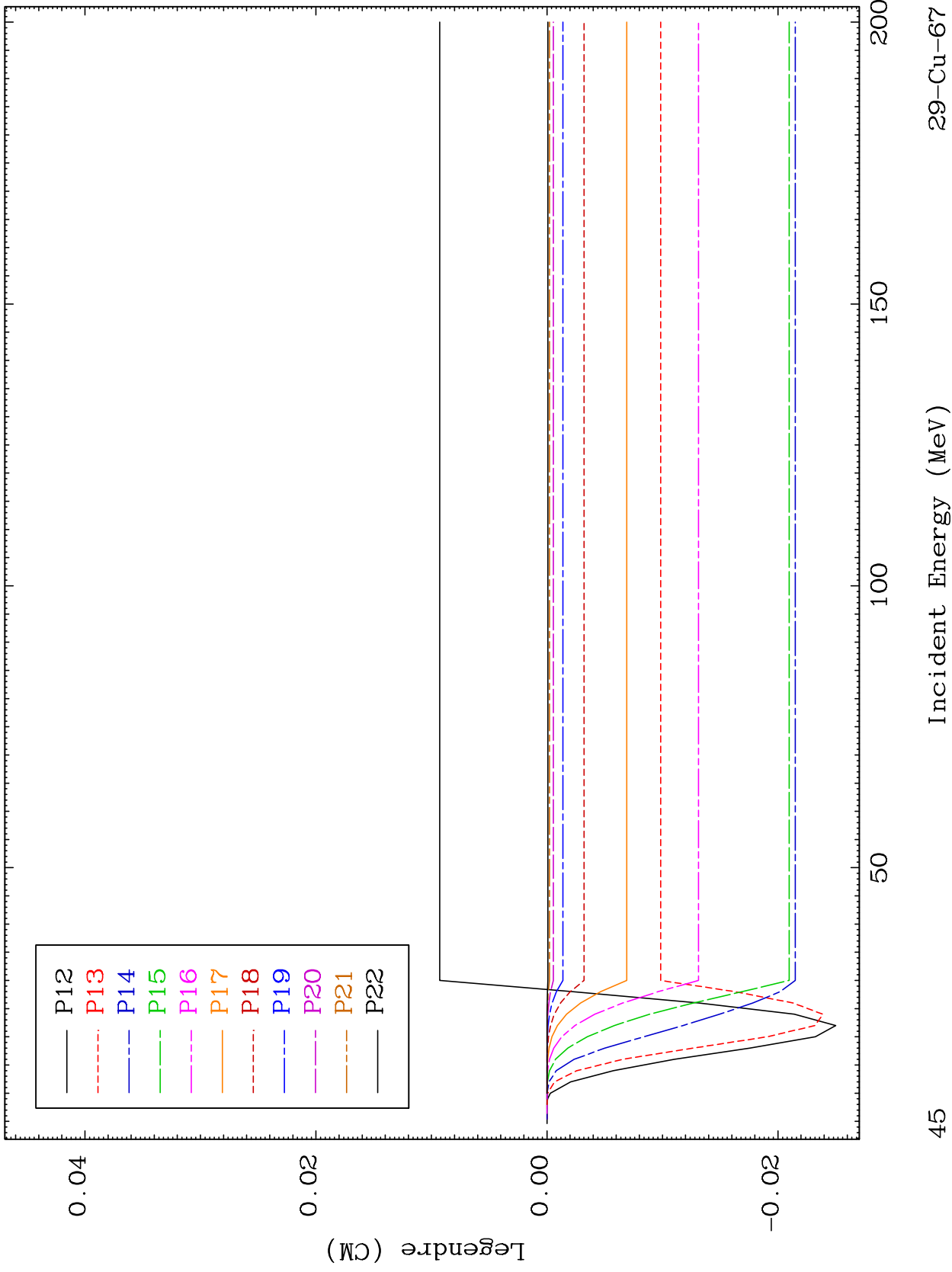
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

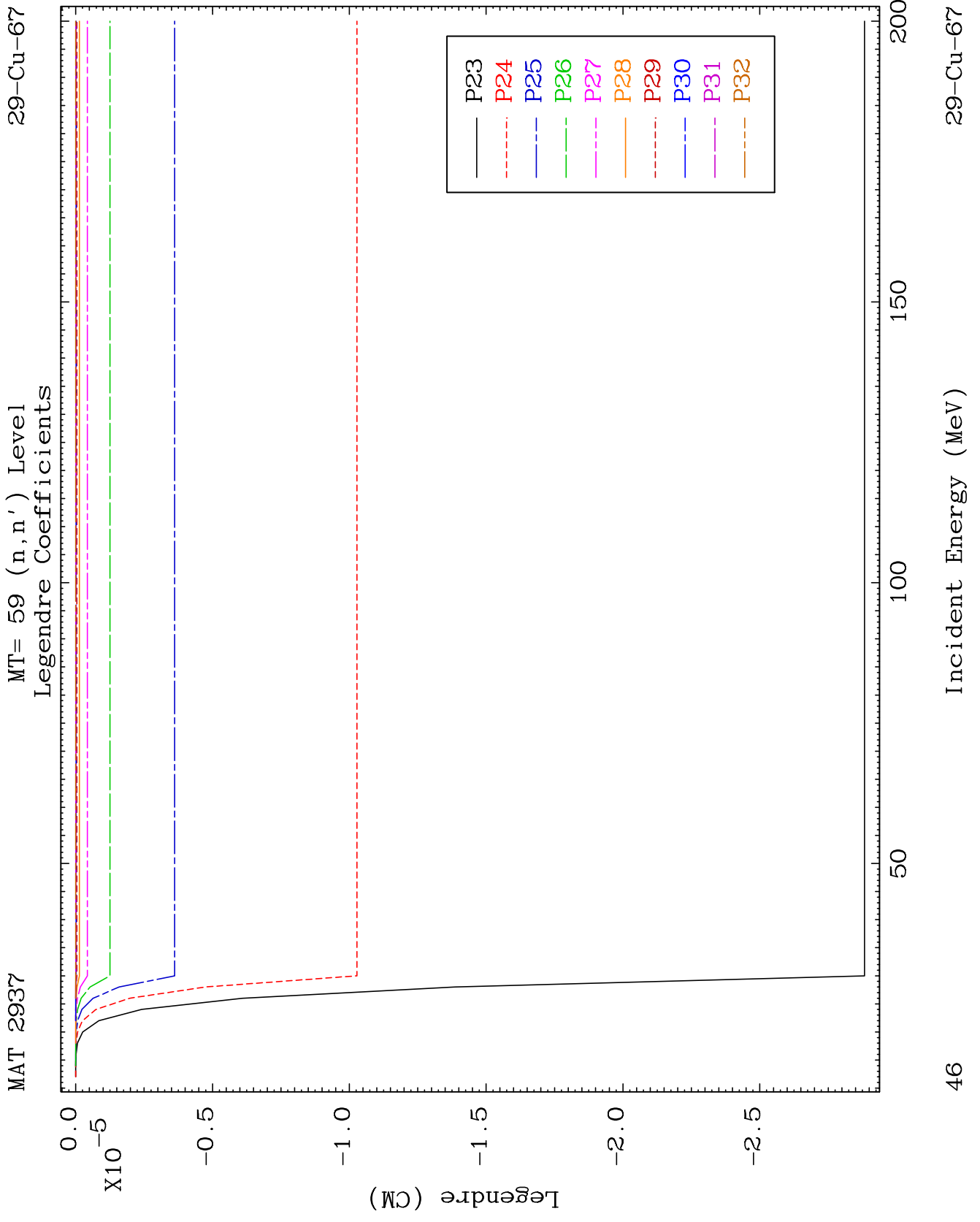
29-Cu-67



45

Incident Energy (MeV)

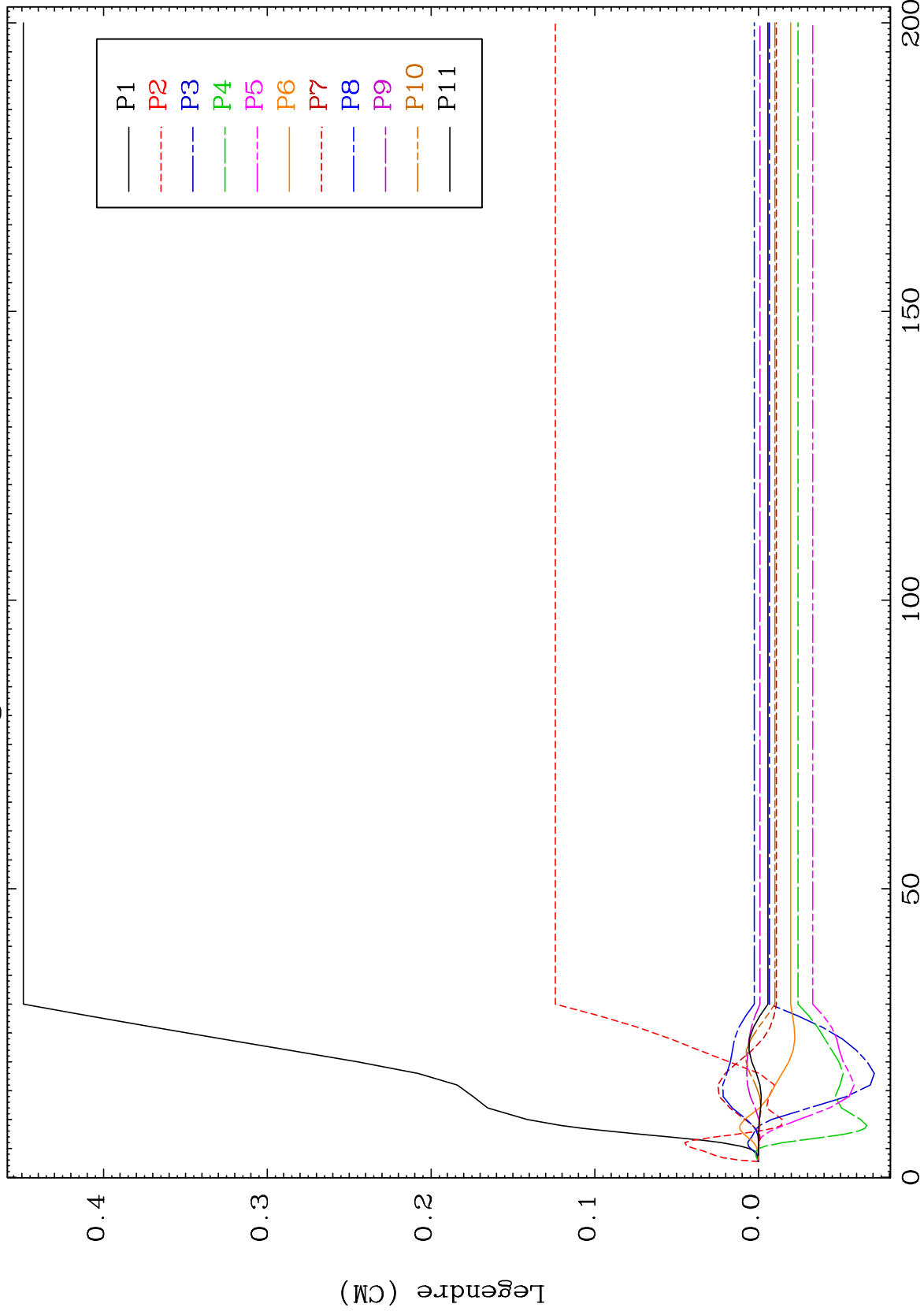
29-Cu-67



MAT 2937

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

29-Cu-67



47

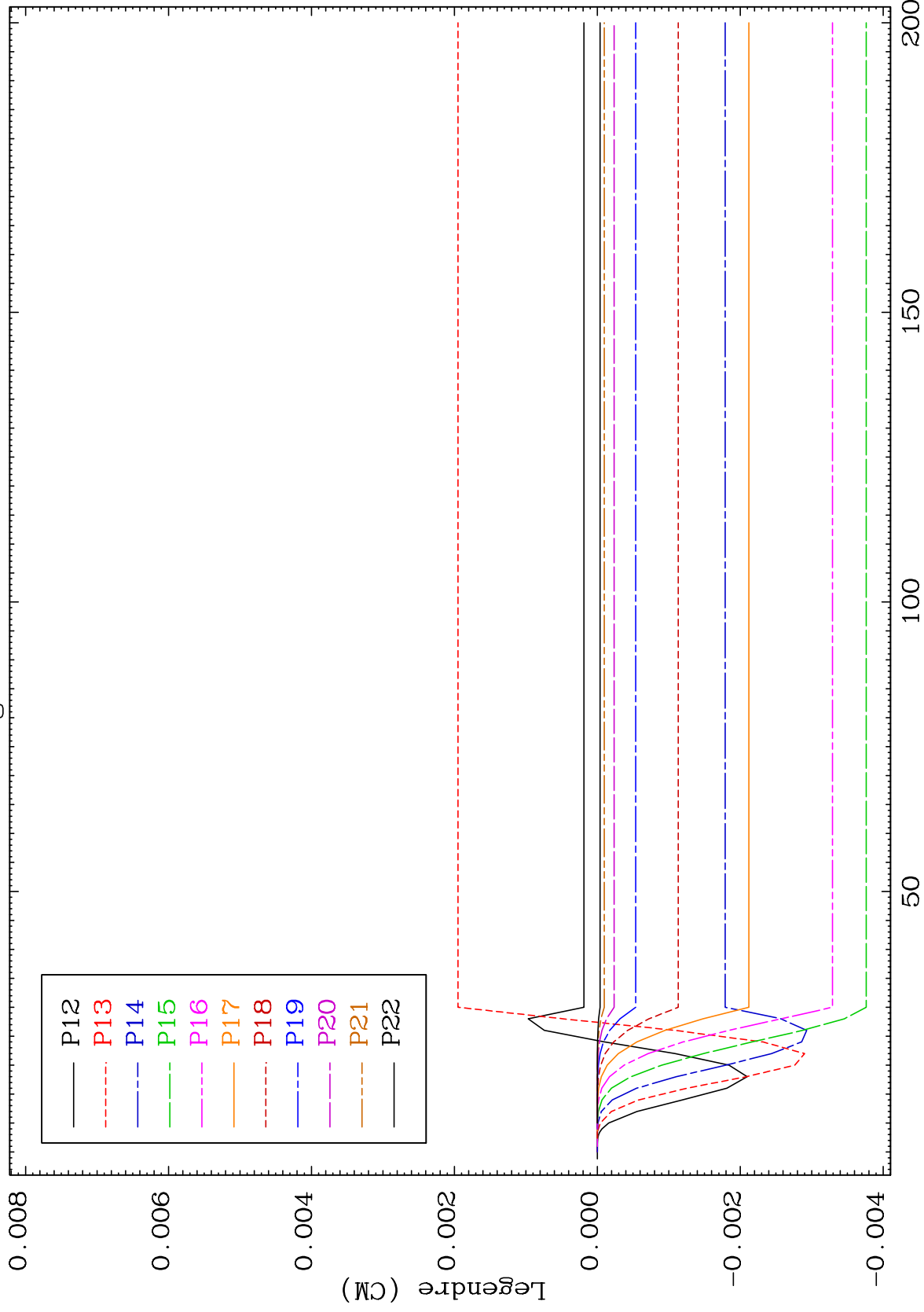
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

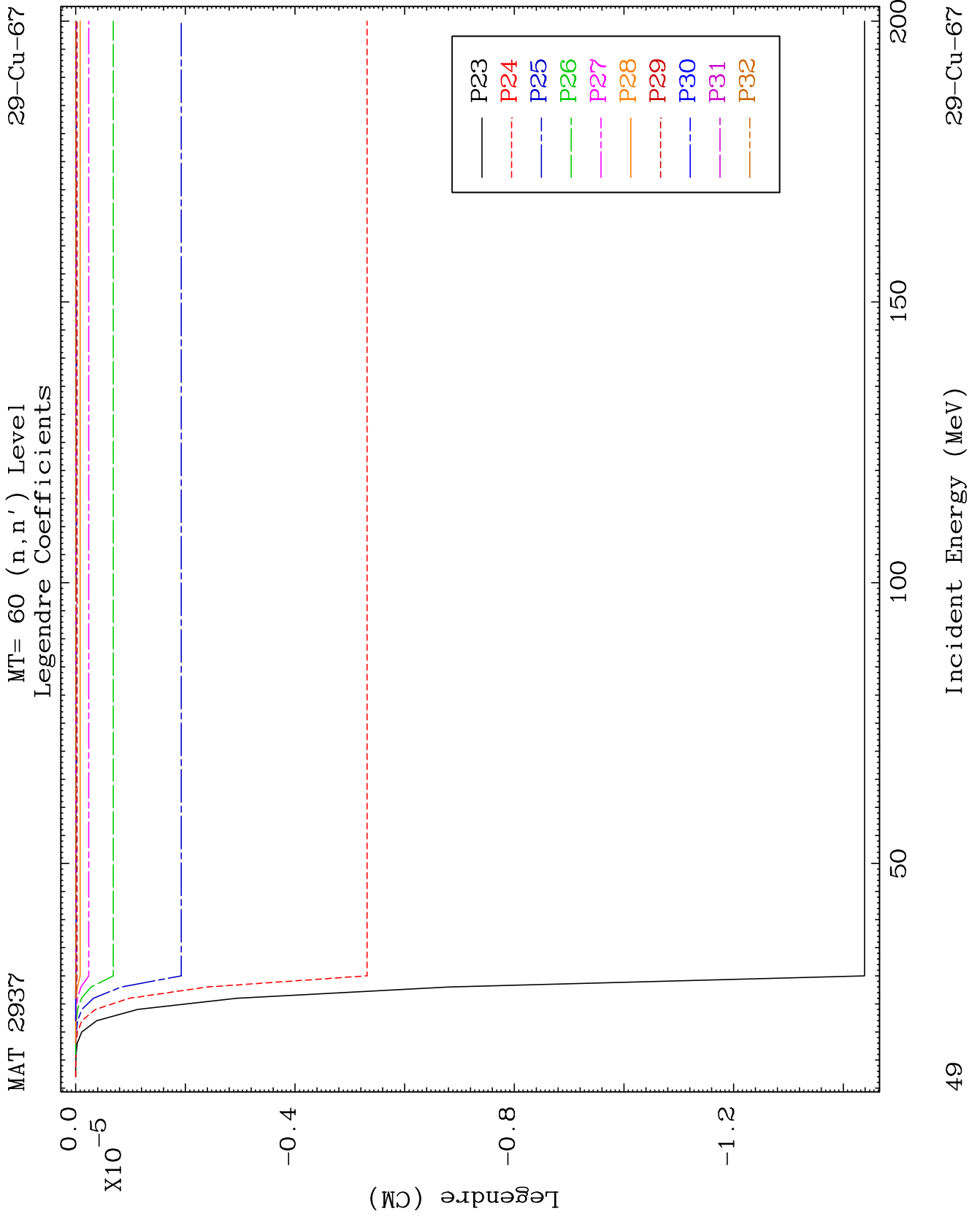
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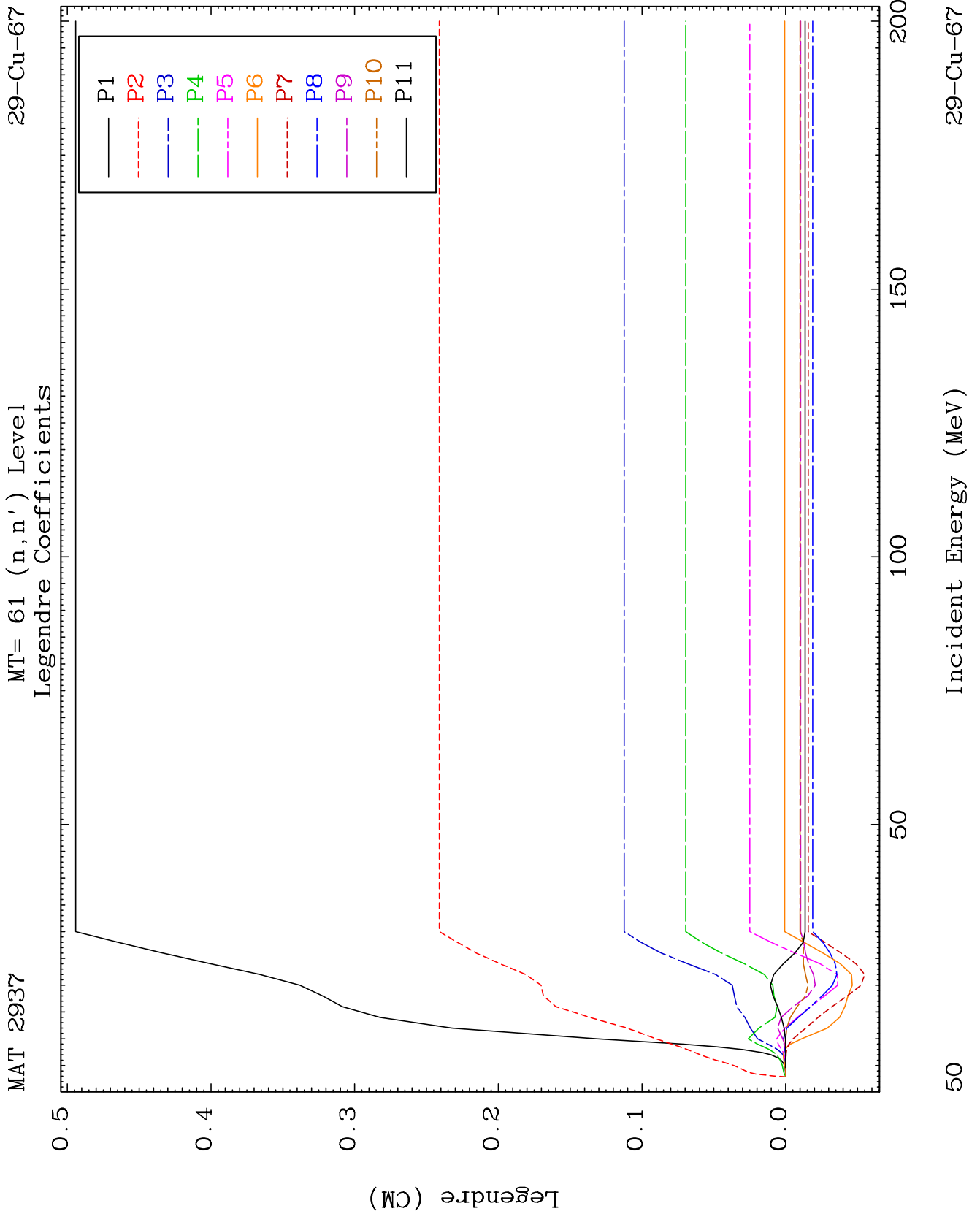


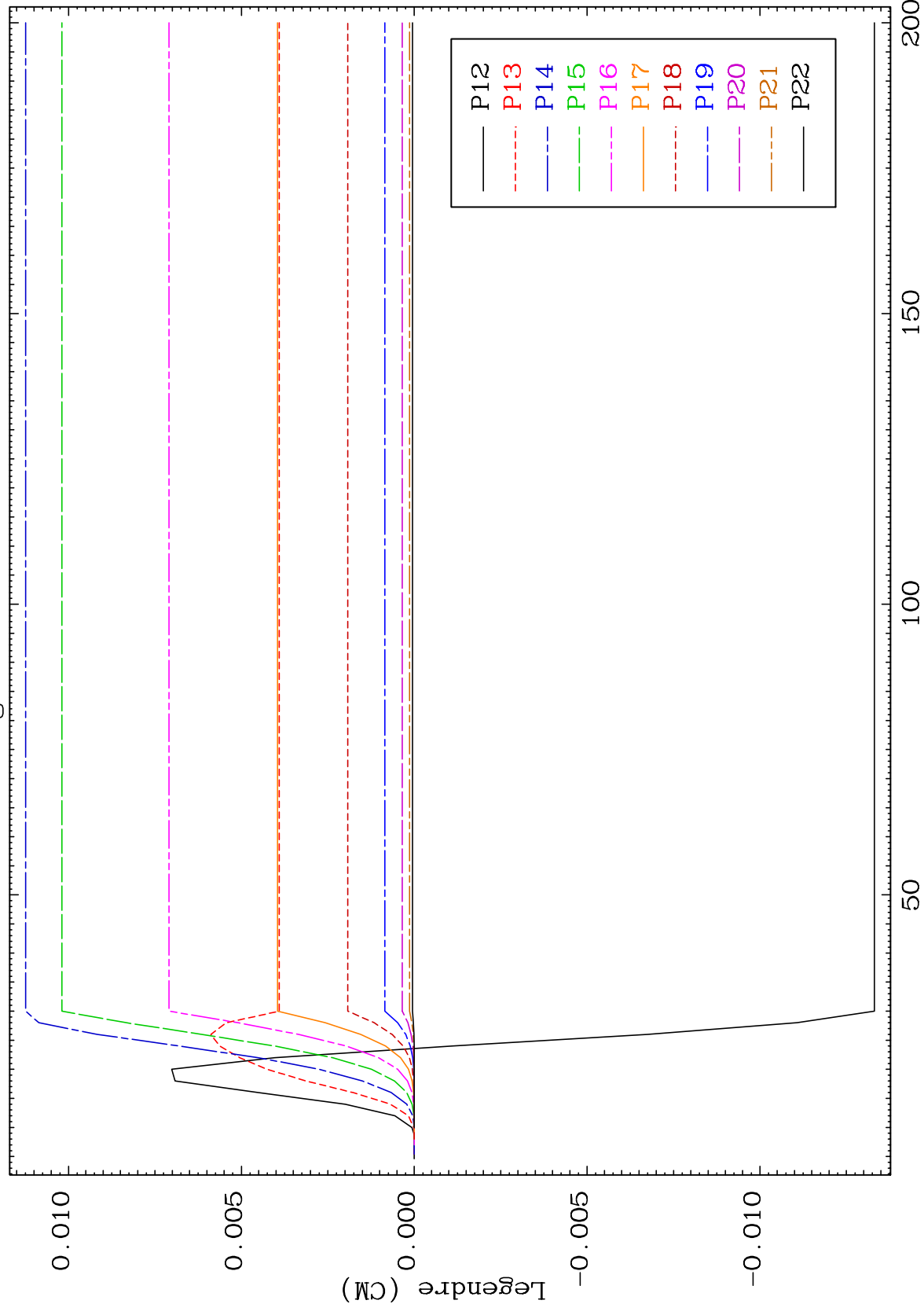
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Incident Energy (MeV)

29-Cu-67



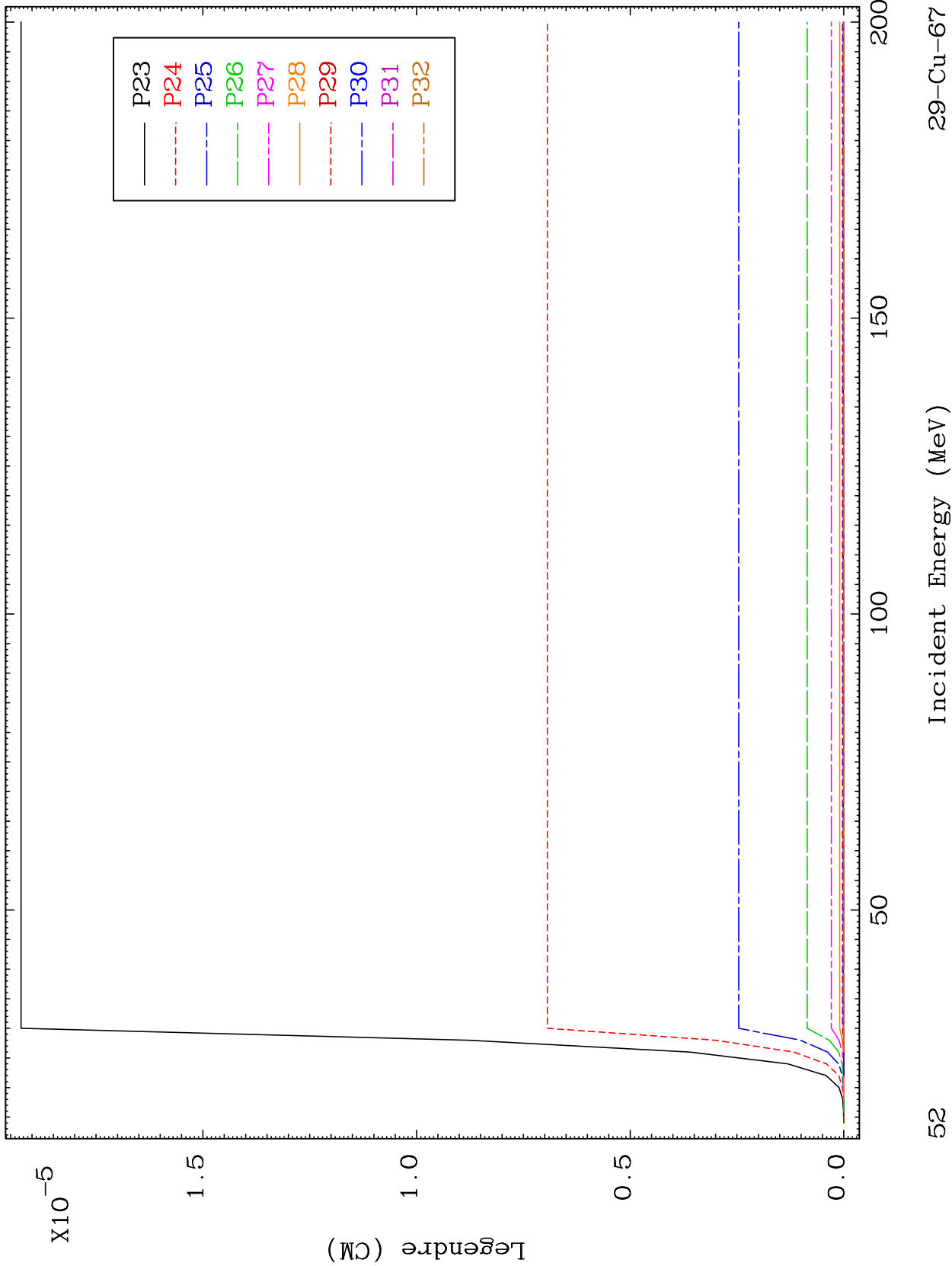




MAT 2937

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

29-Cu-67



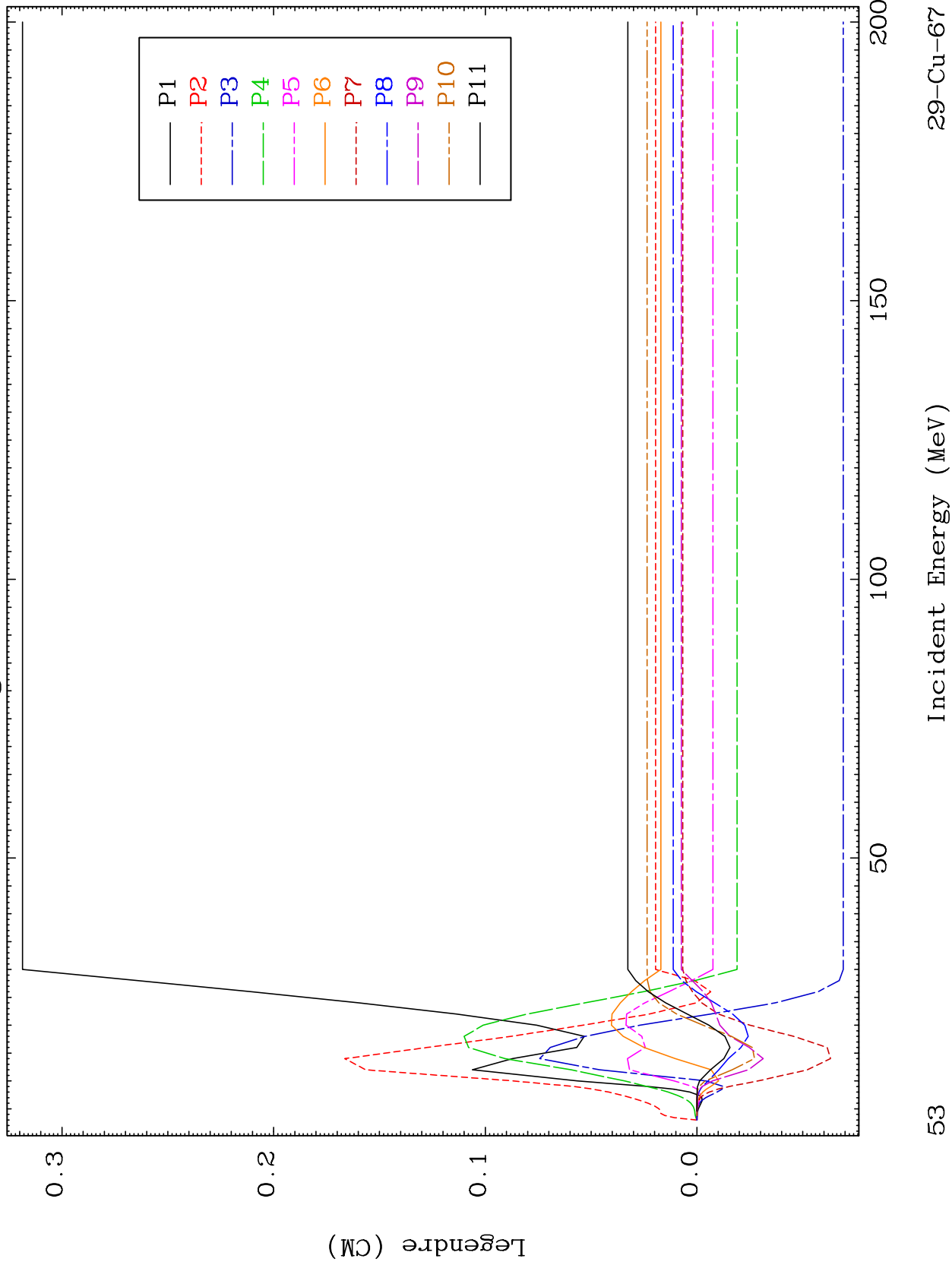
52

29-Cu-67

MAT 2937

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

29-Cu-67



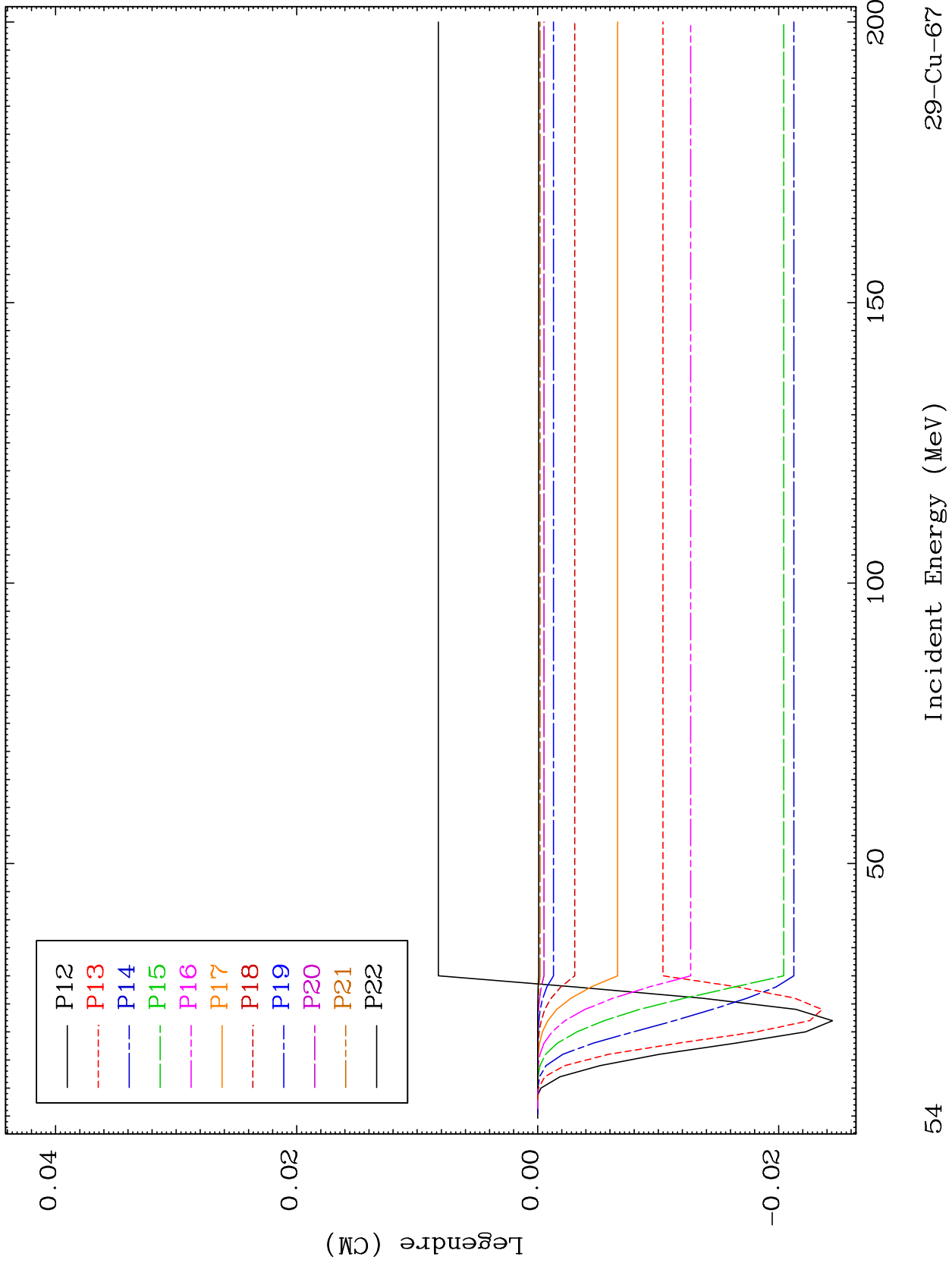
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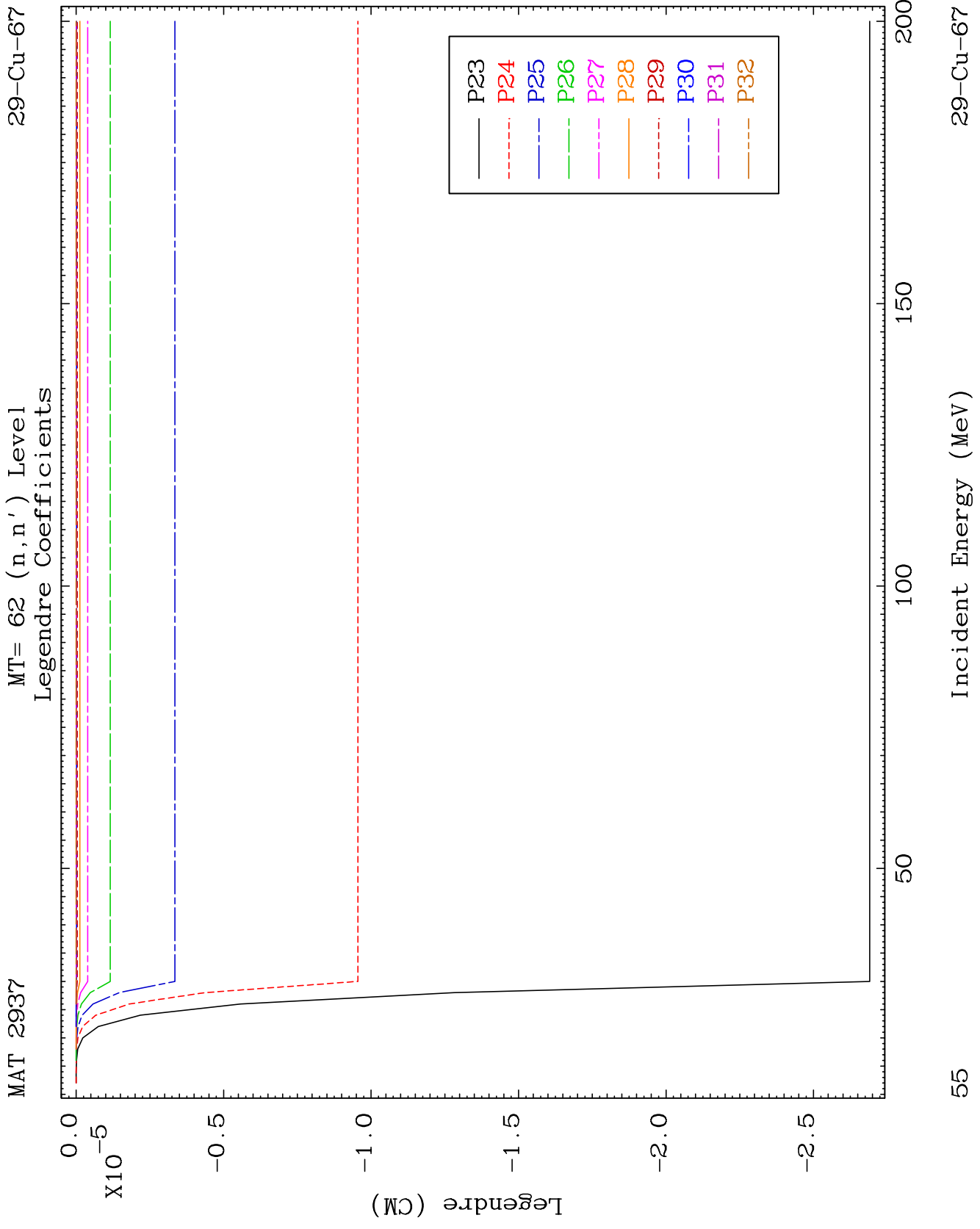
29-Cu-67

MAT 2937

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

29-Cu-67

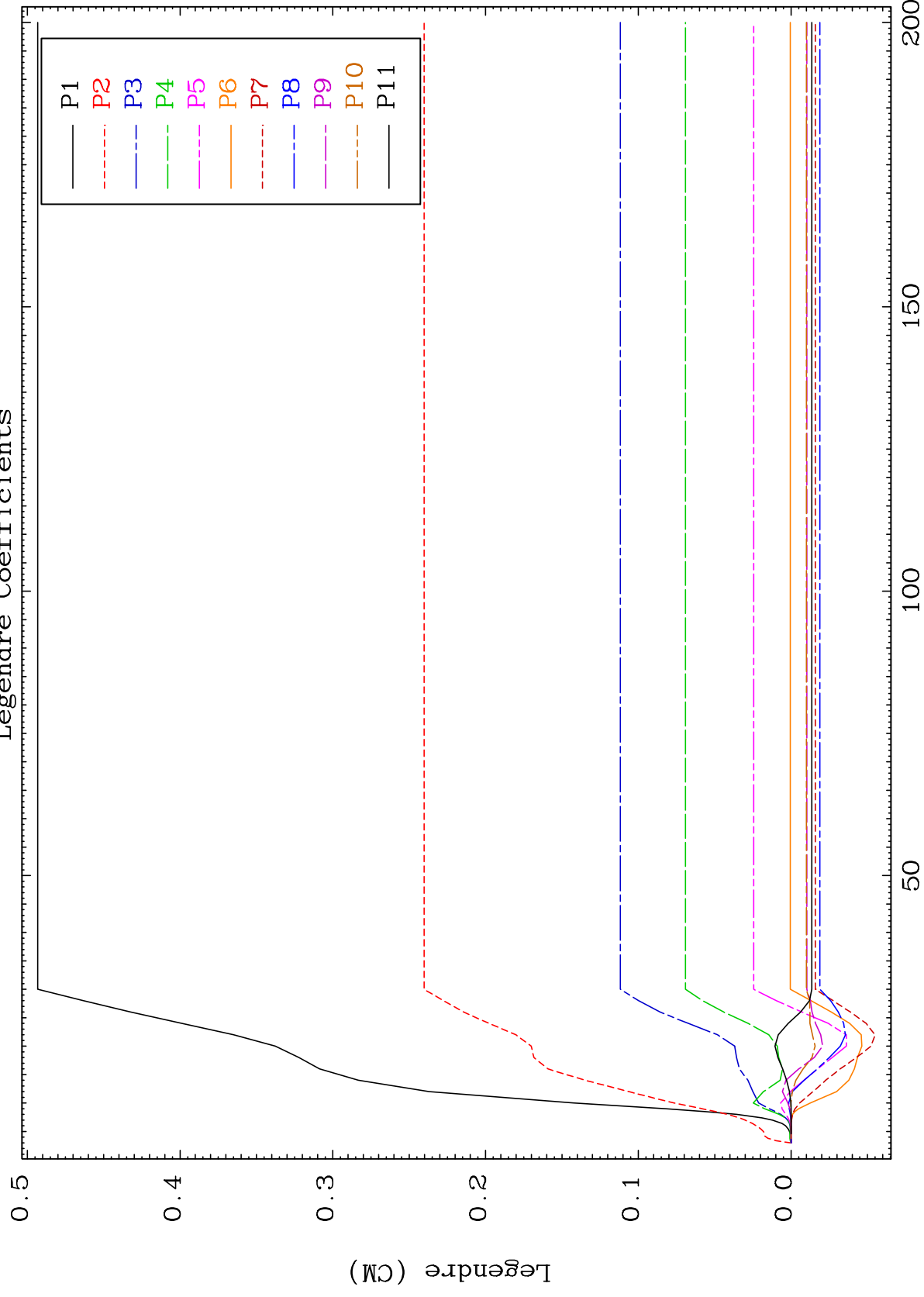




MAT 2937

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

29-Cu-67



56

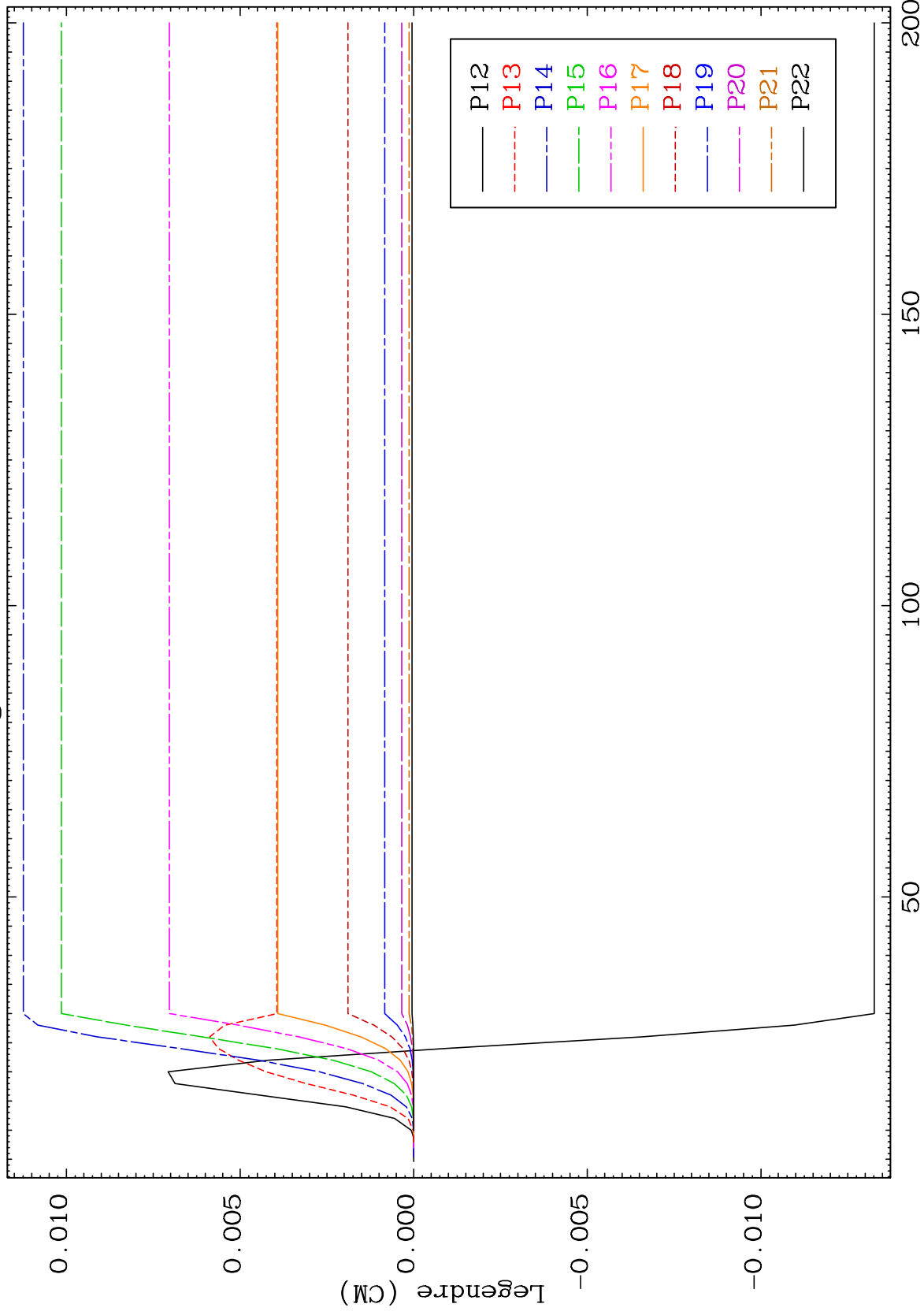
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



57

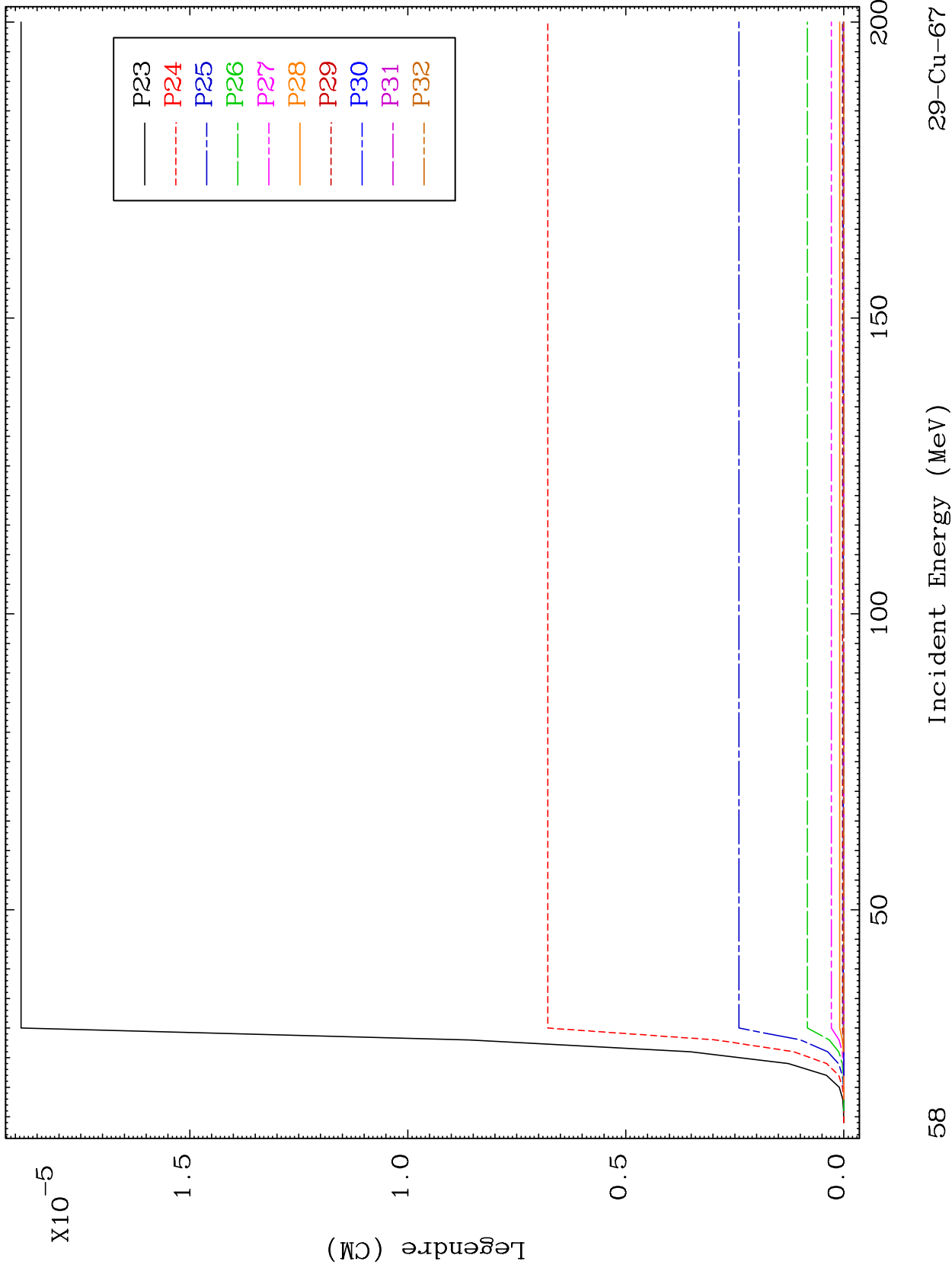
Incident Energy (MeV)

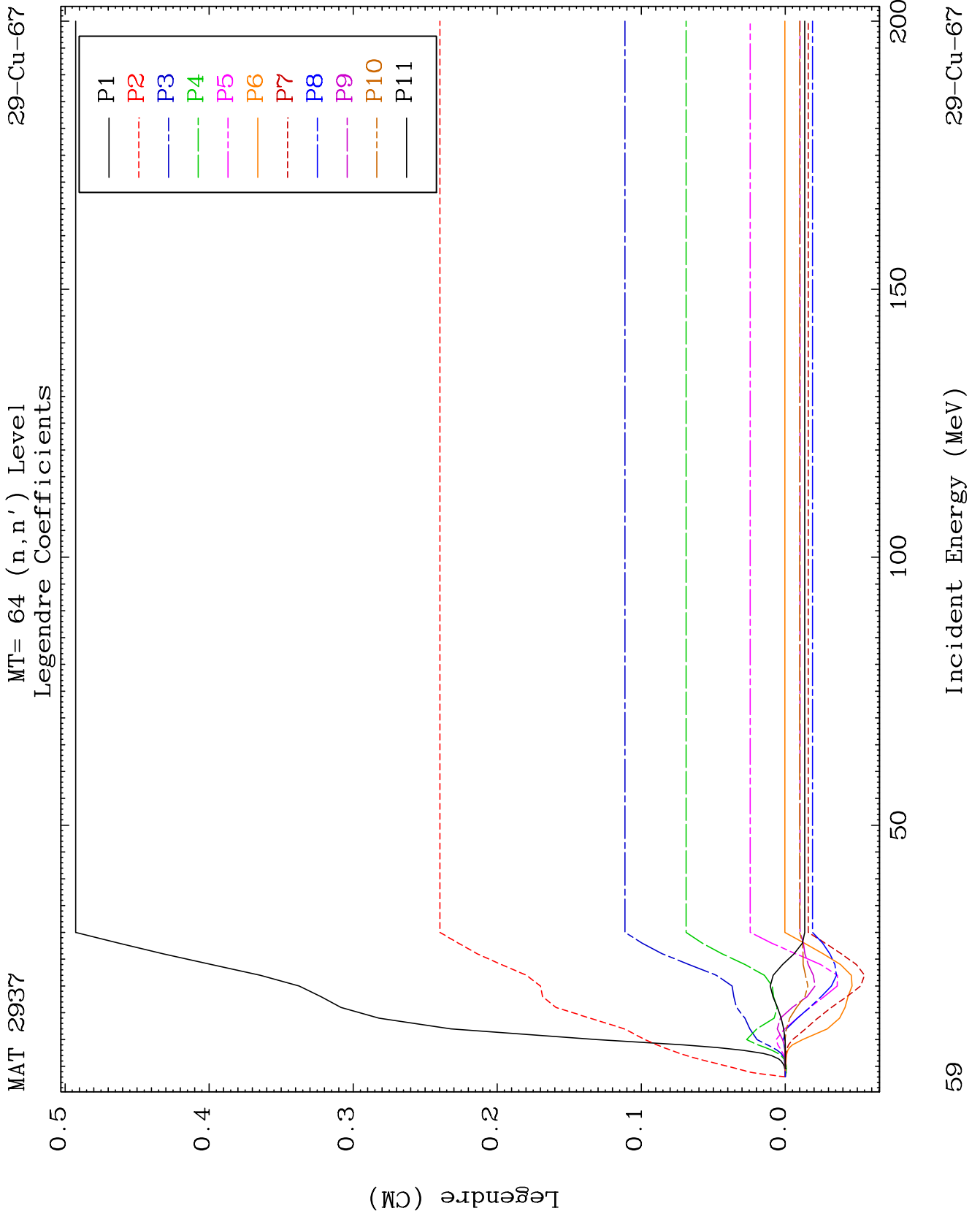
29-Cu-67

MAT 2937

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

29-Cu-67

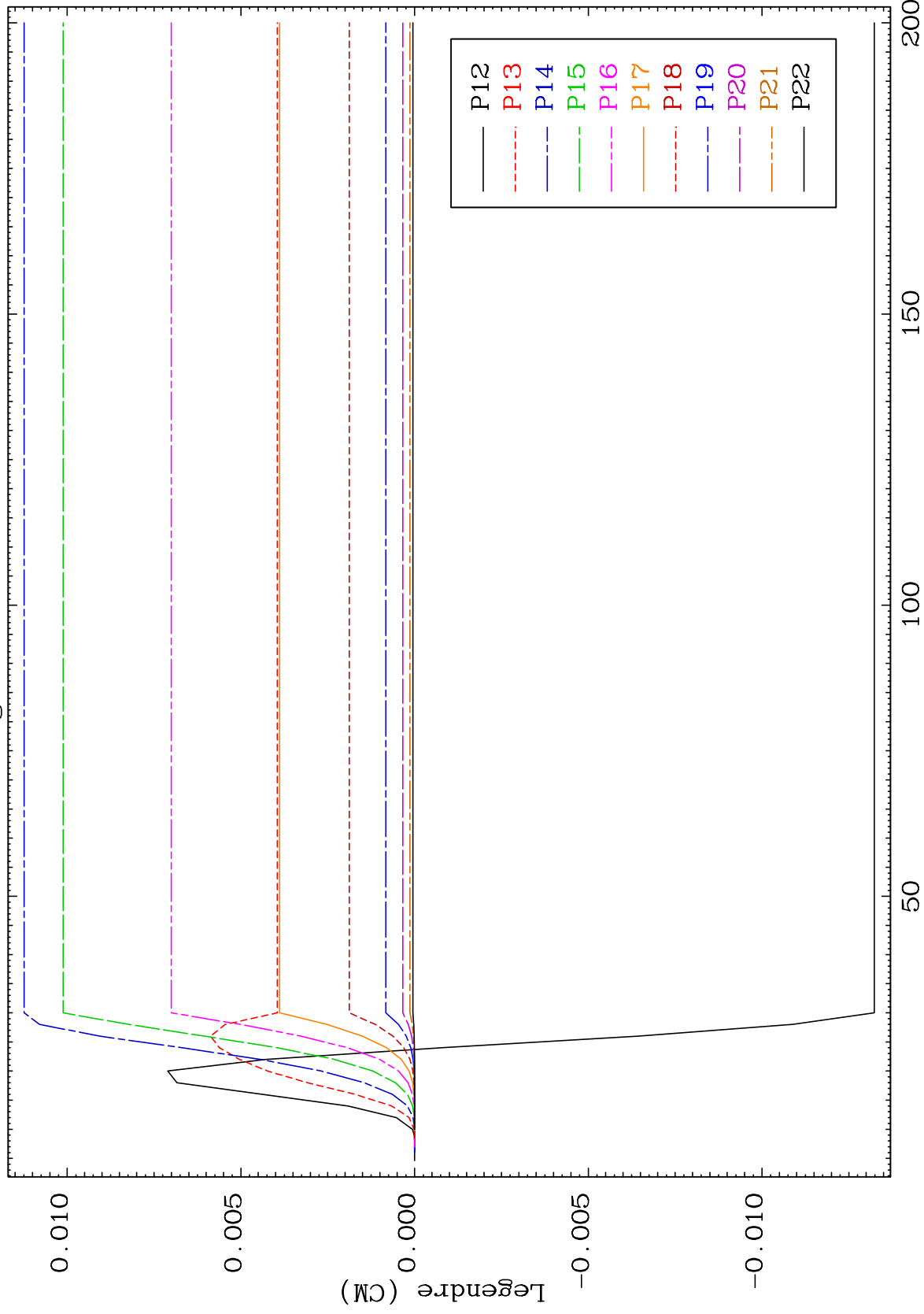




MAT 2937

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

29-Cu-67



60

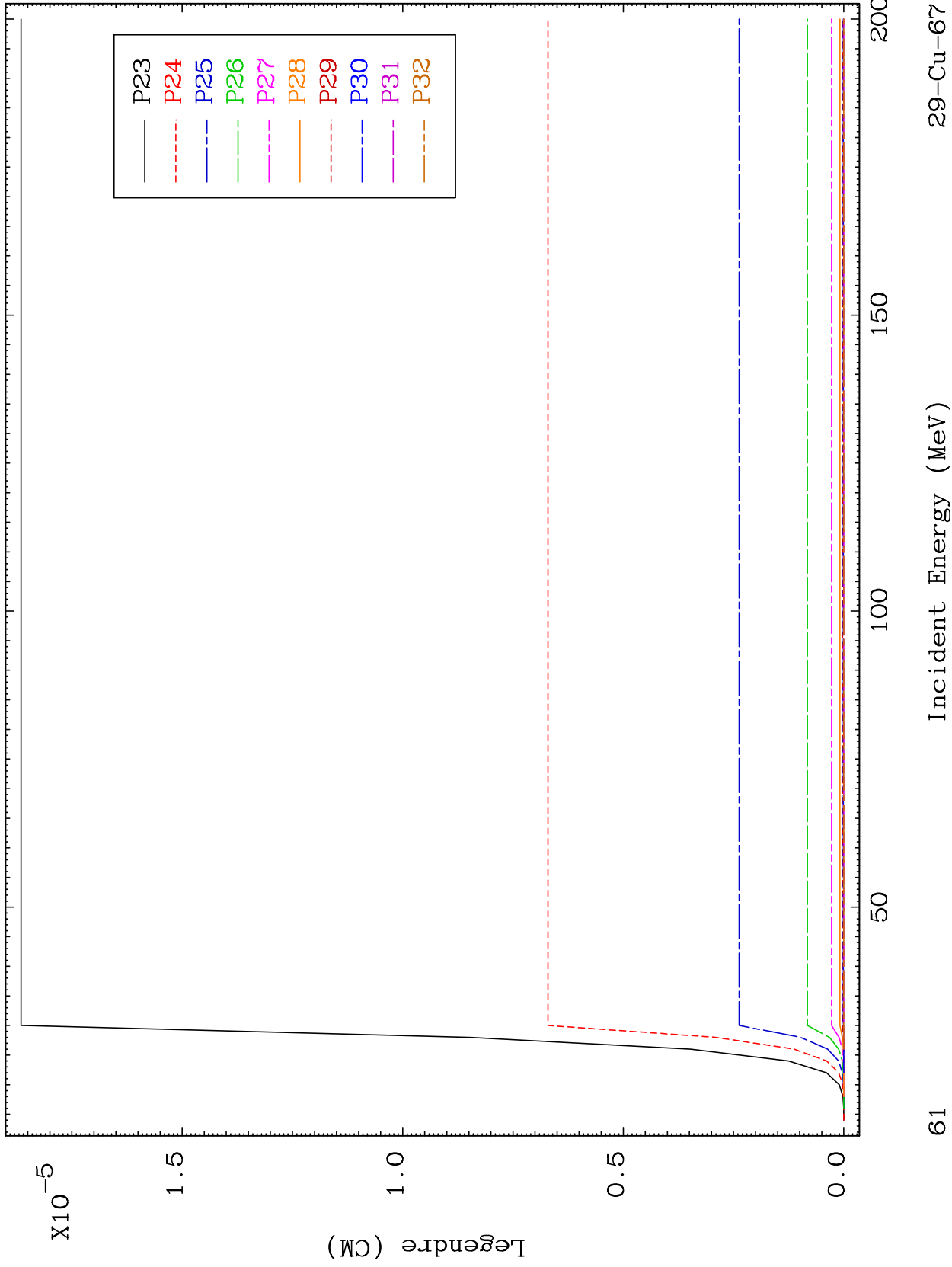
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

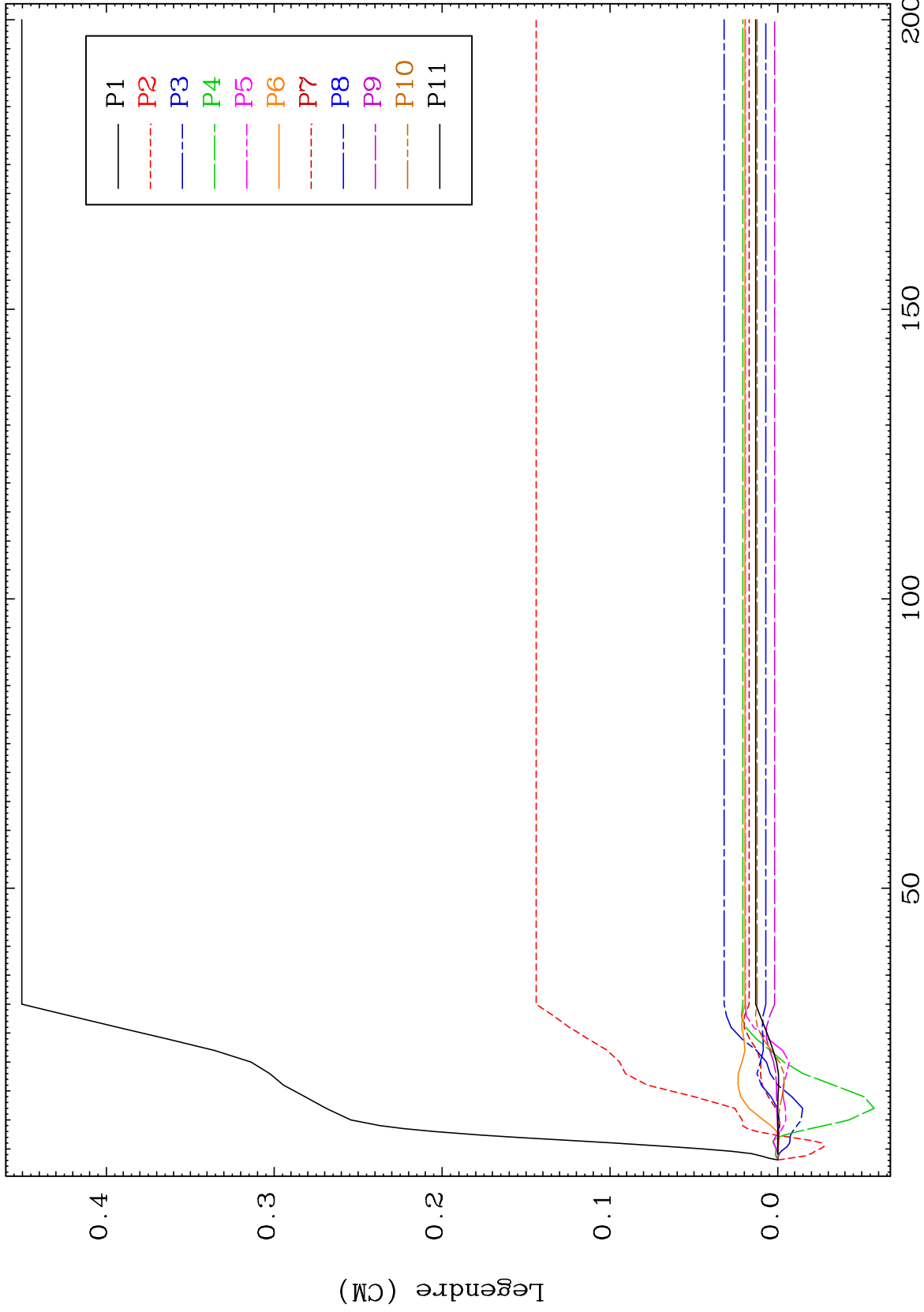
29-Cu-67



MAT 2937

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

29-Cu-67



62

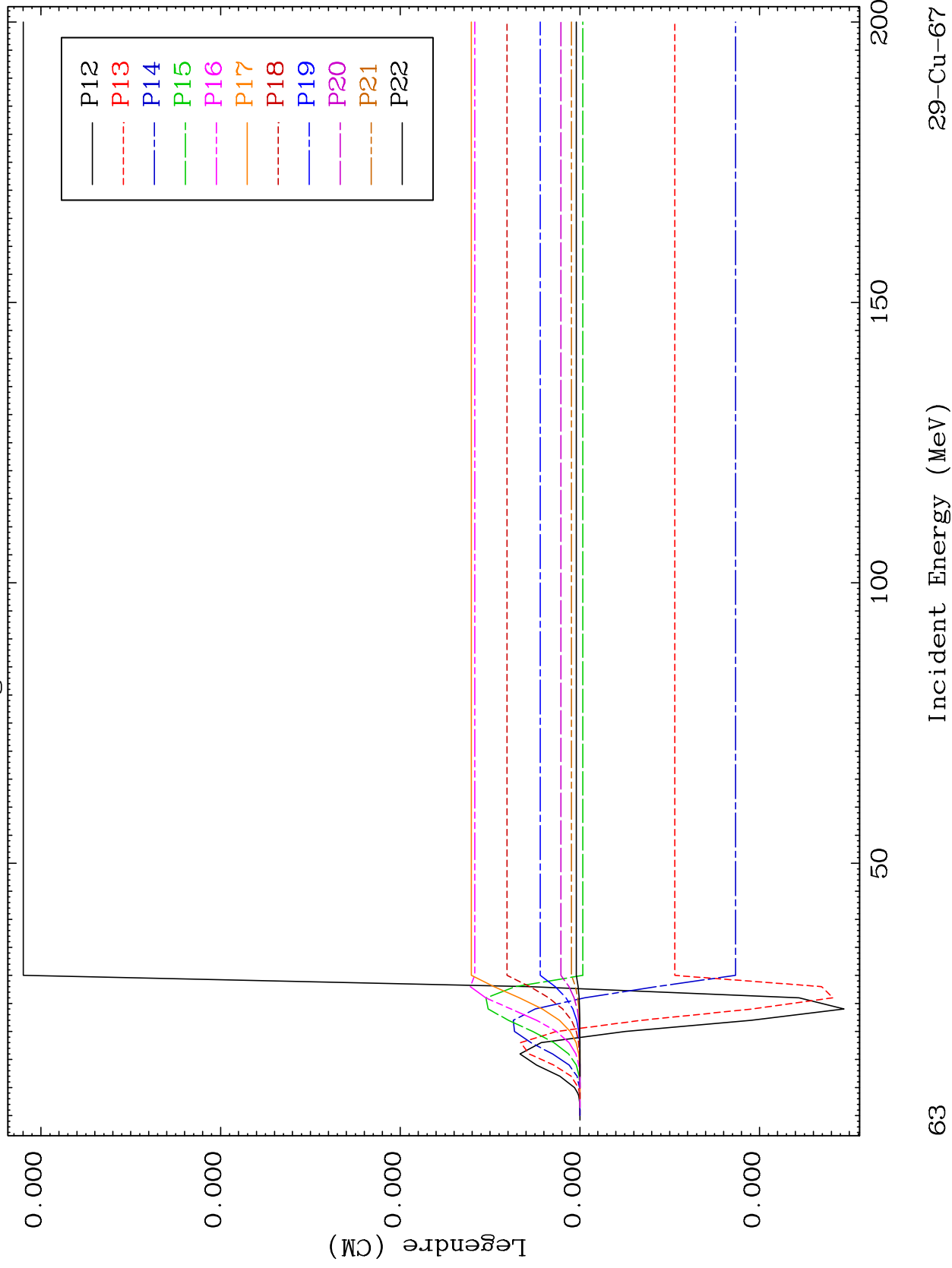
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



63

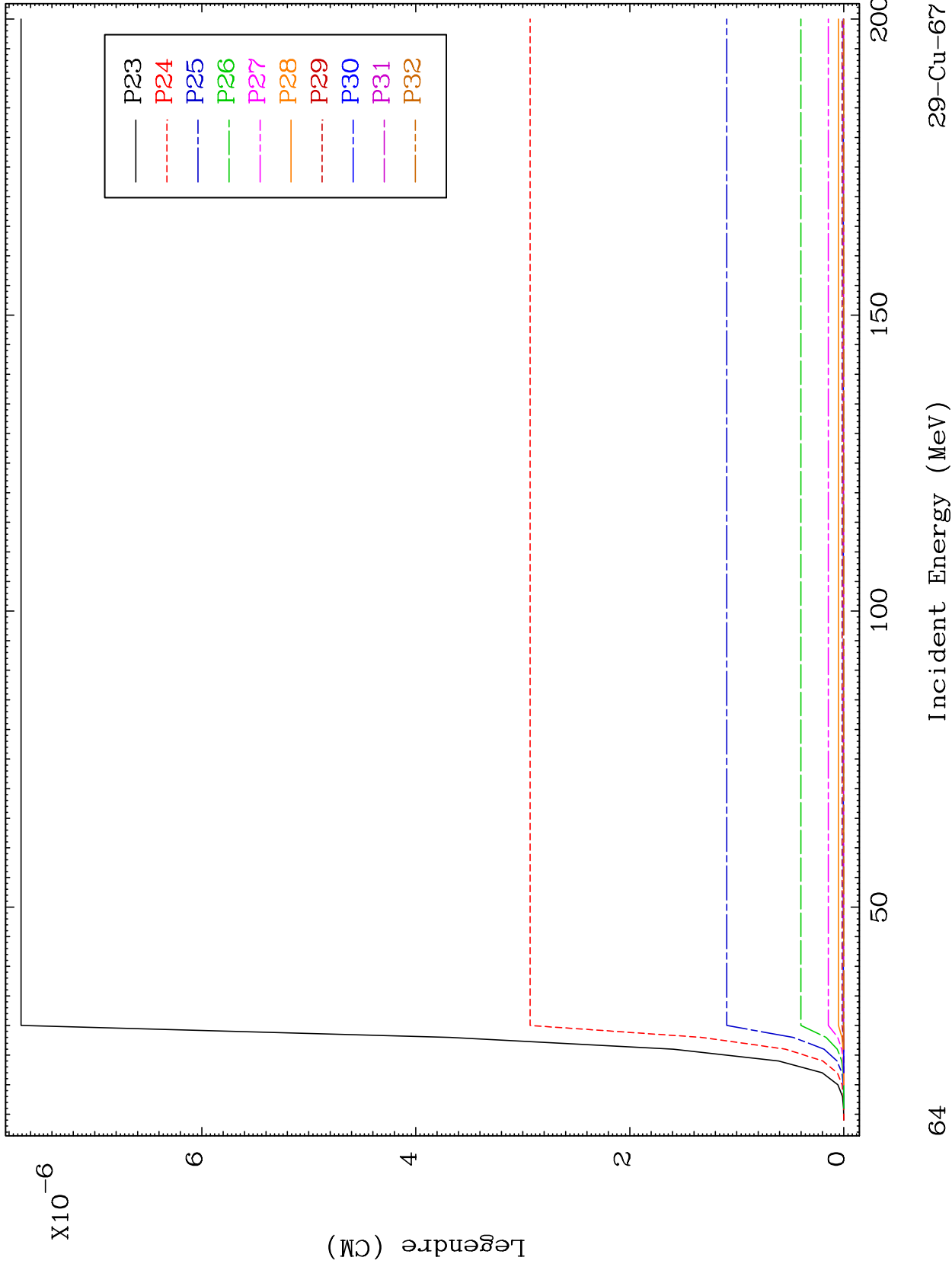
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

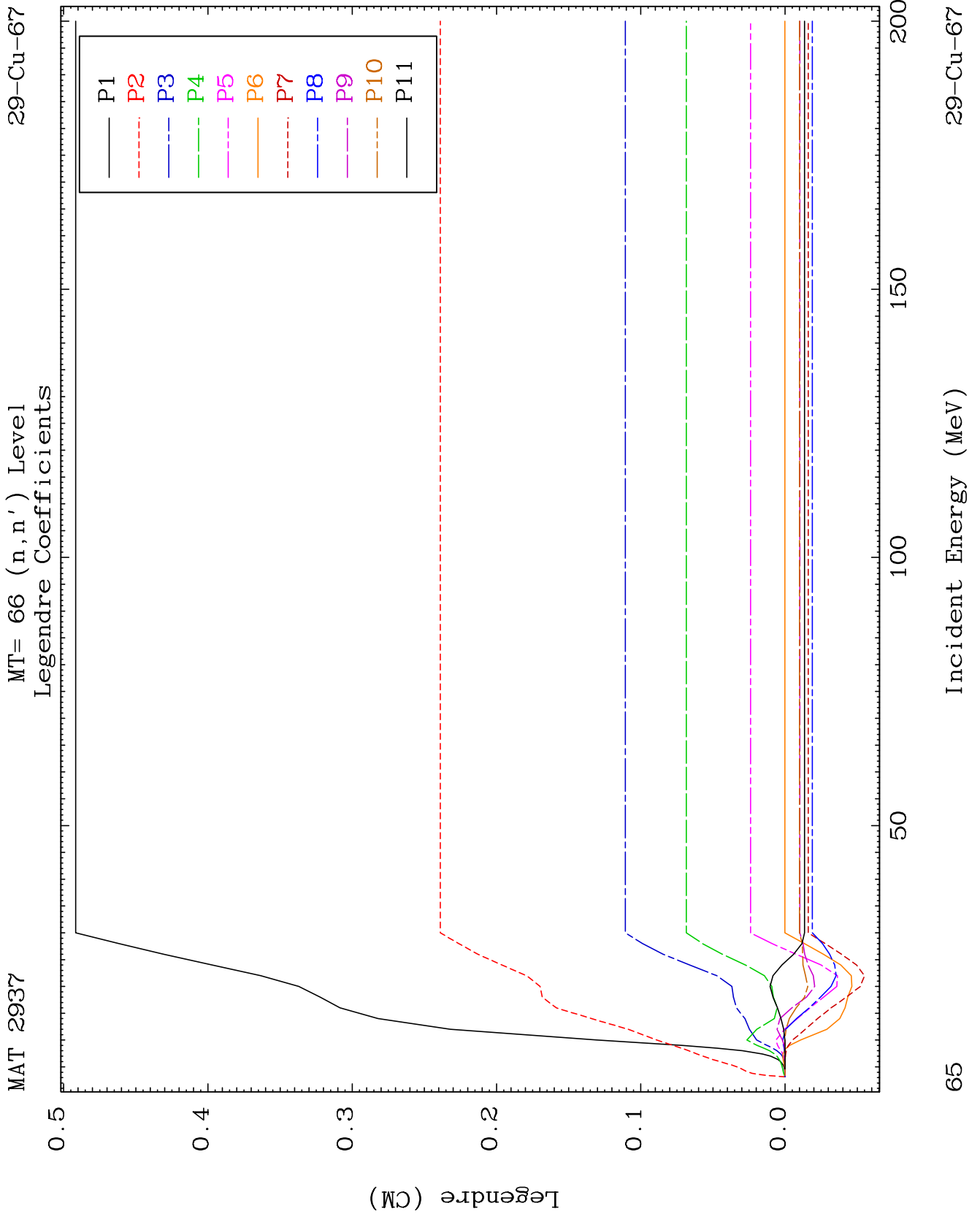
29-Cu-67



64

Incident Energy (MeV)

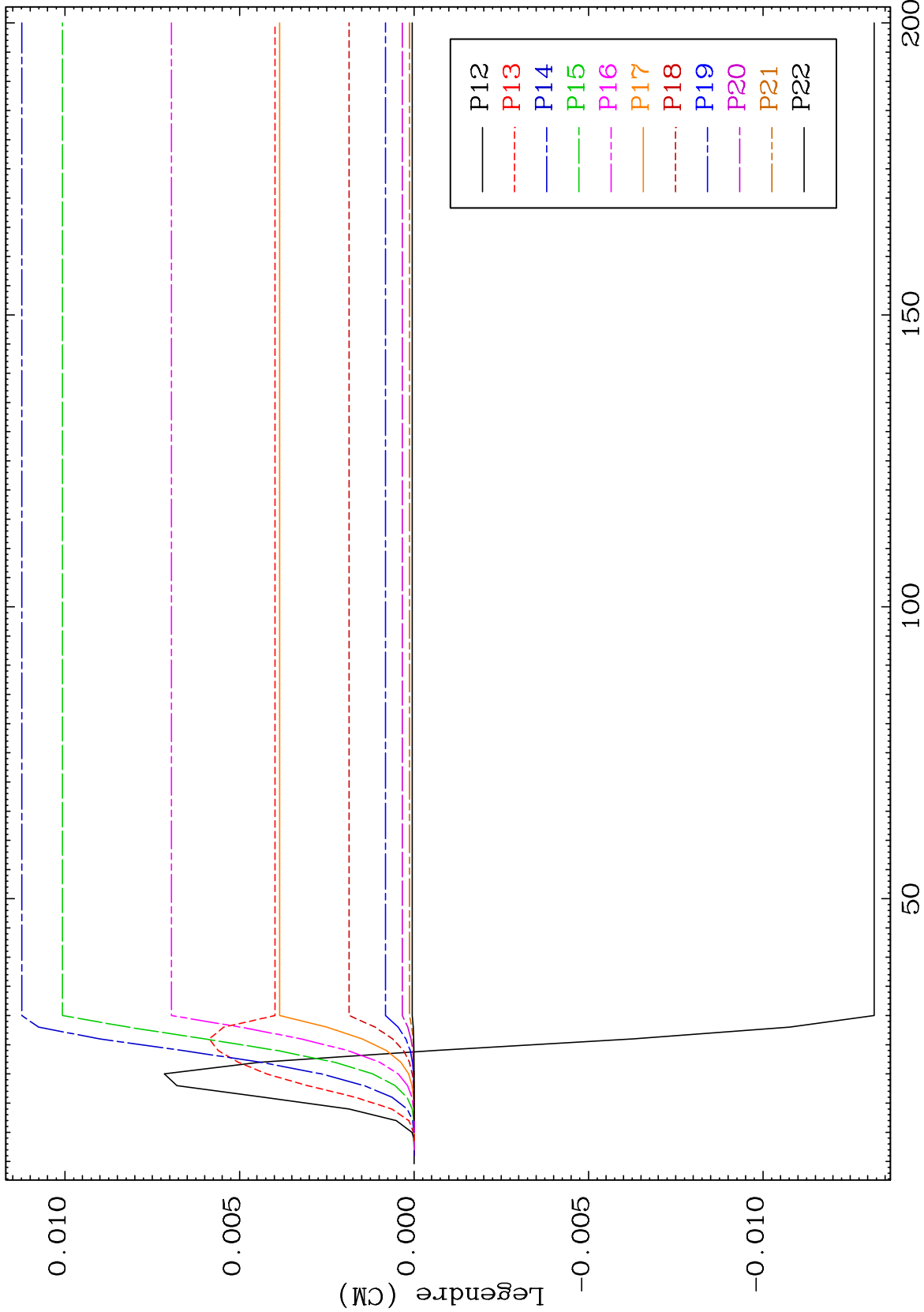
29-Cu-67



MAT 2937

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

29-Cu-67



66

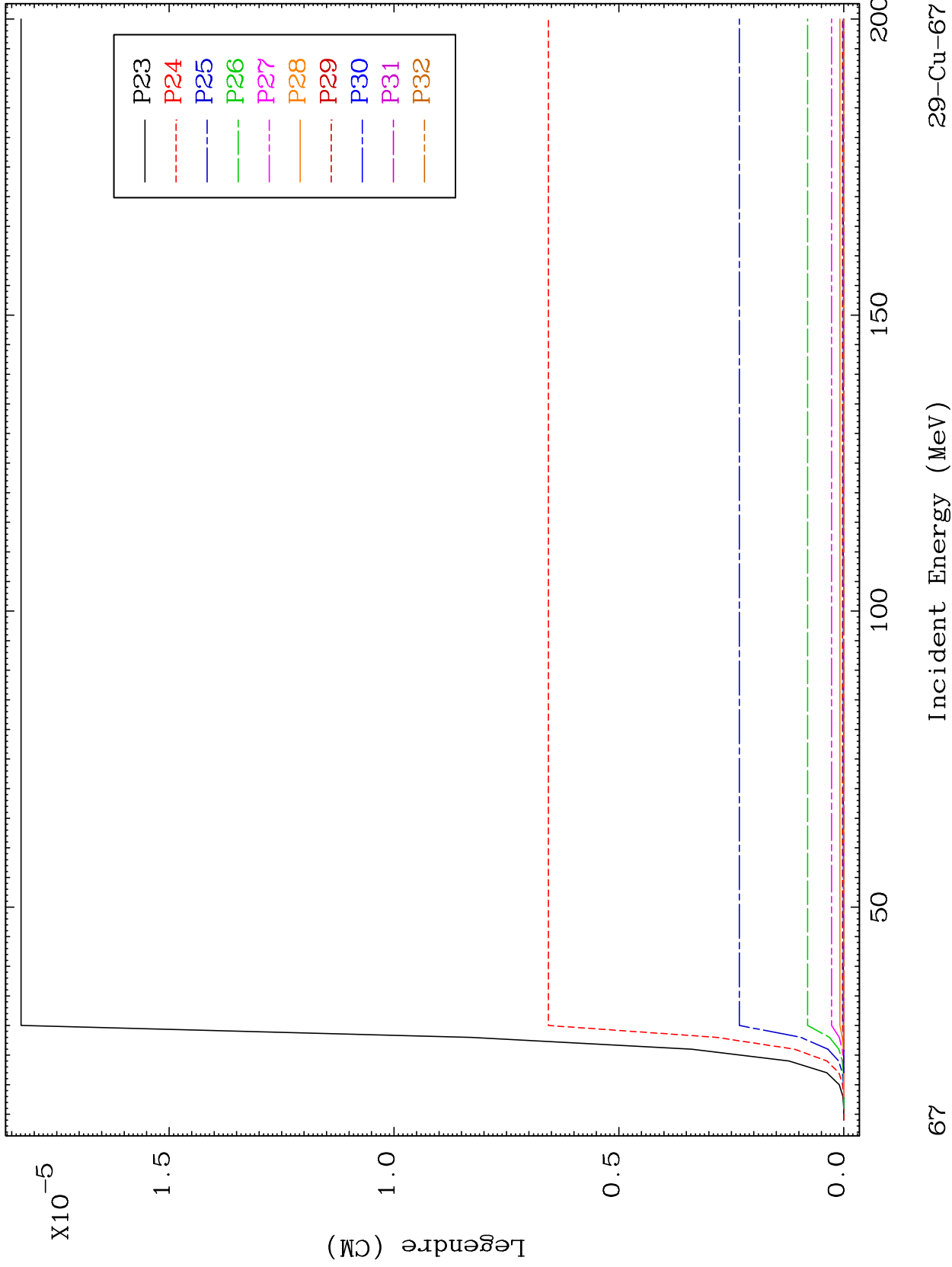
Incident Energy (MeV)

29-Cu-67

MAT 2937

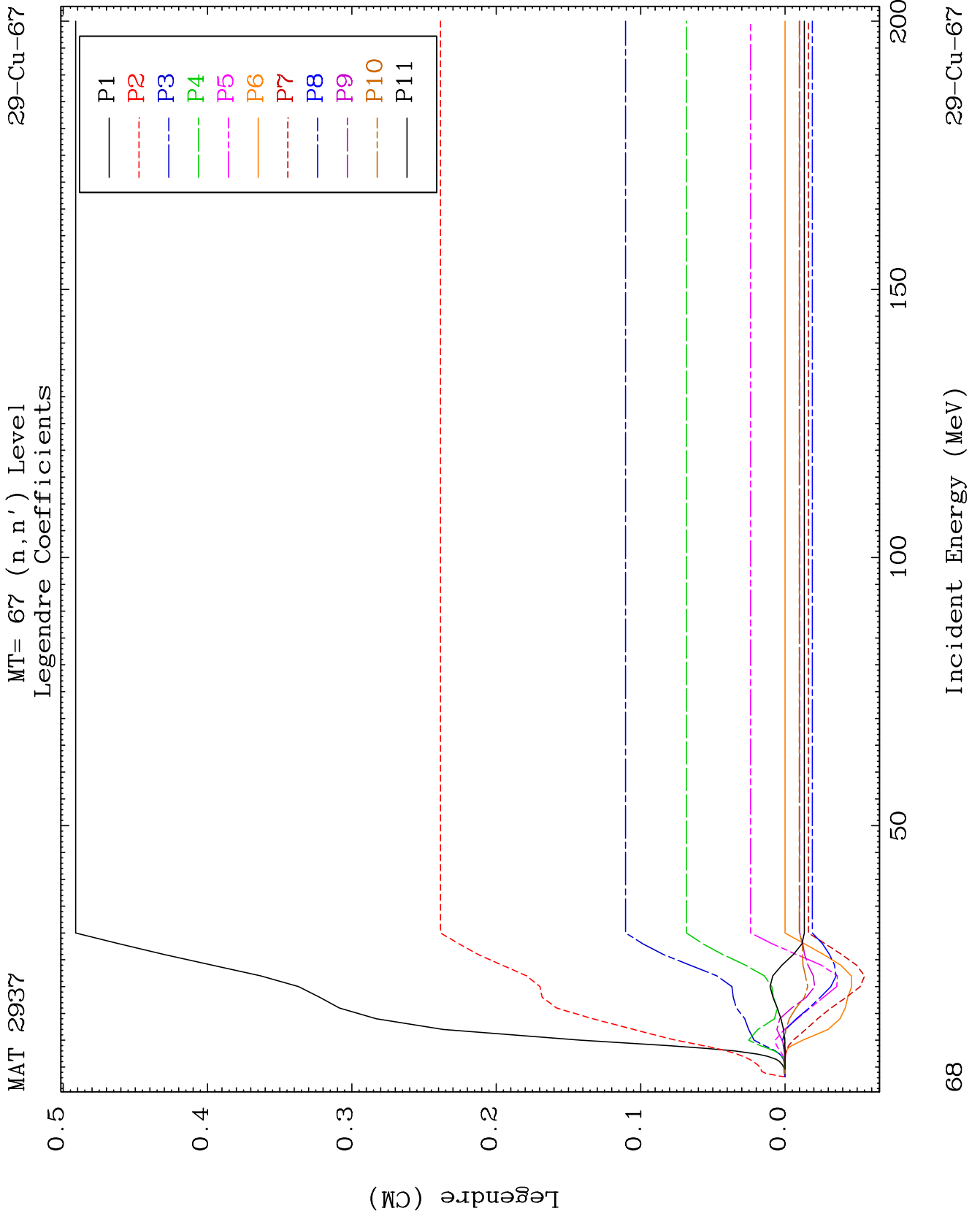
MT= 66 (n,n') Level
Legendre Coefficients

29-Cu-67



67

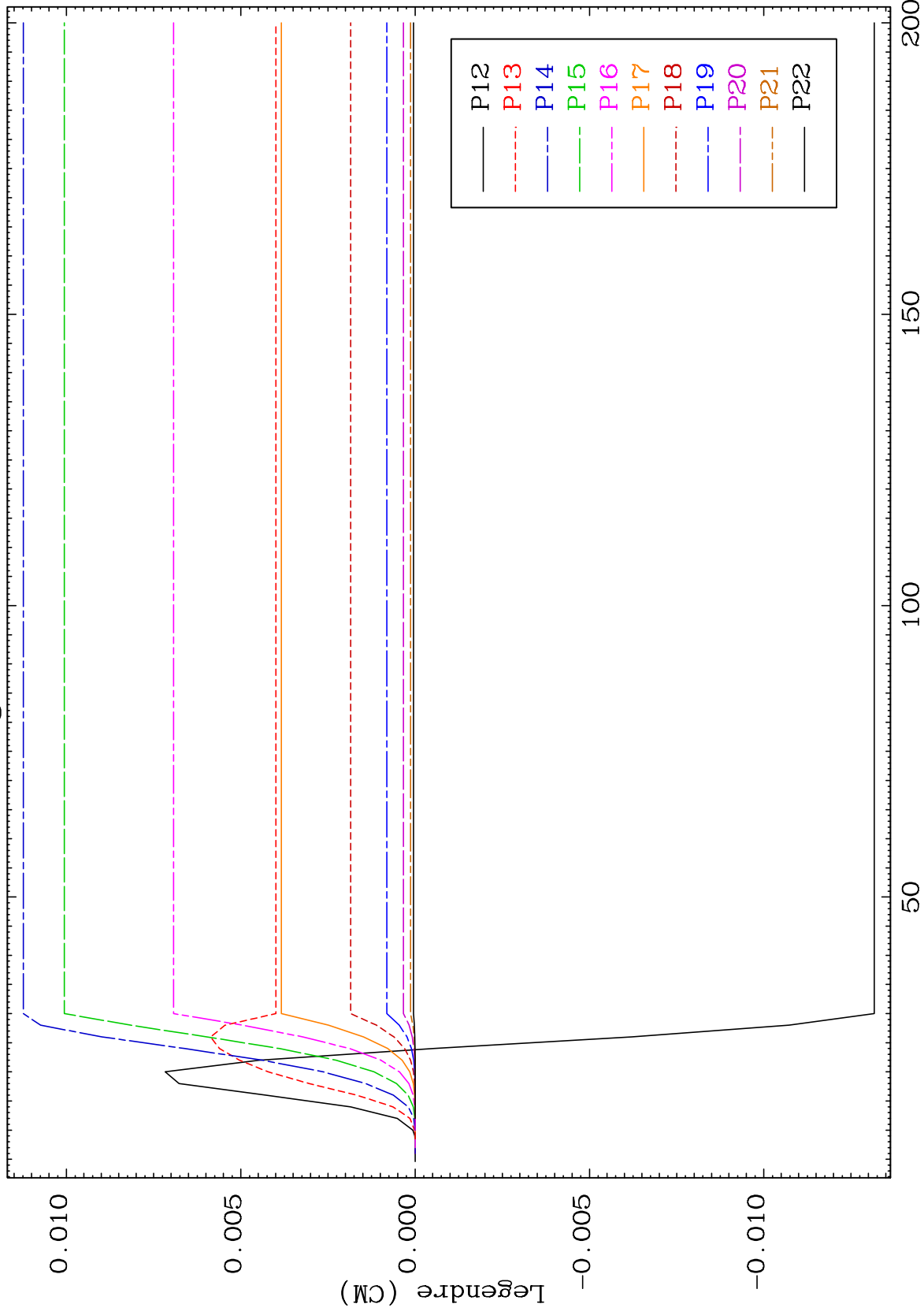
29-Cu-67



MAT 2937

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

29-Cu-67



69

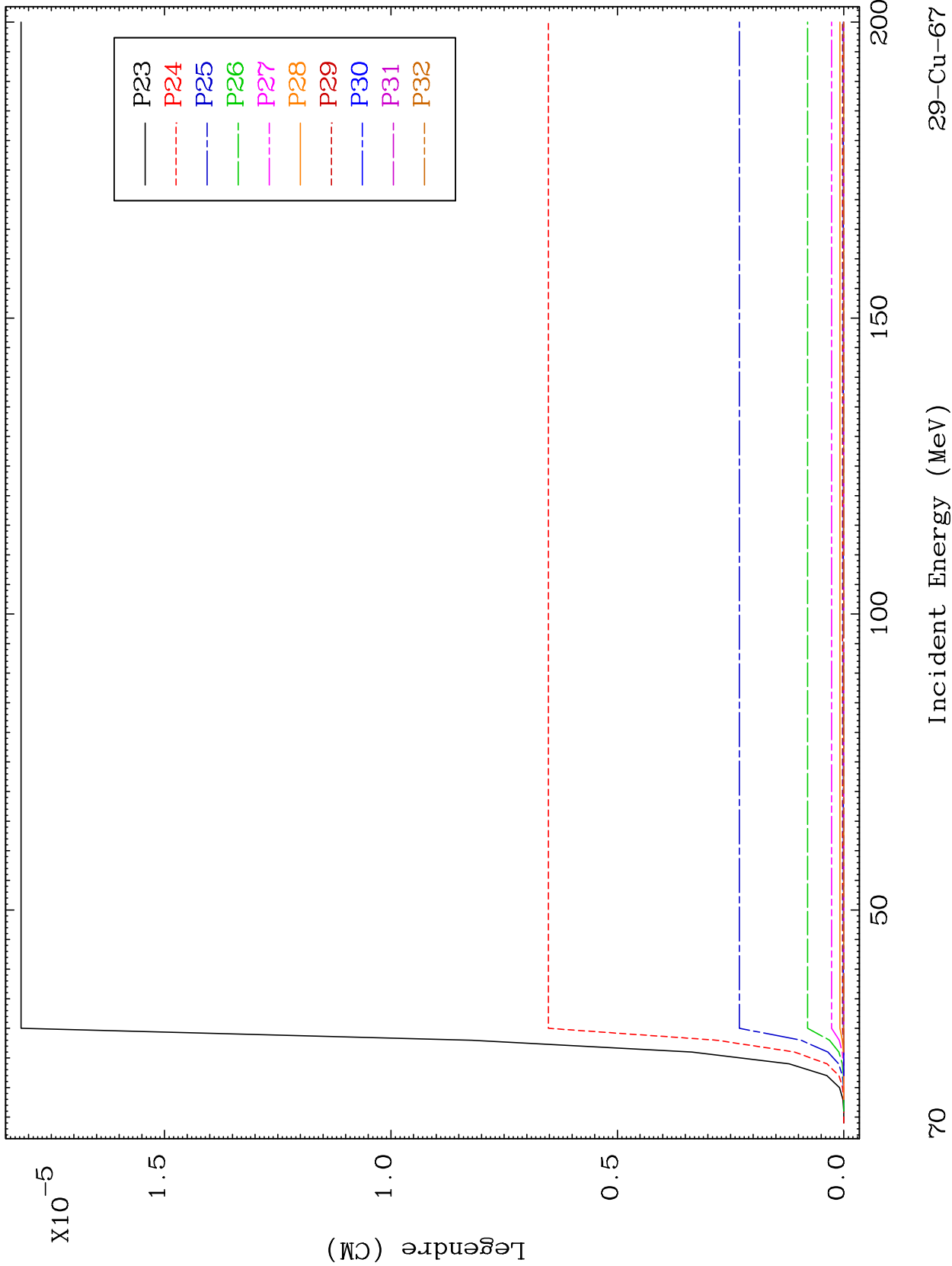
Incident Energy (MeV)

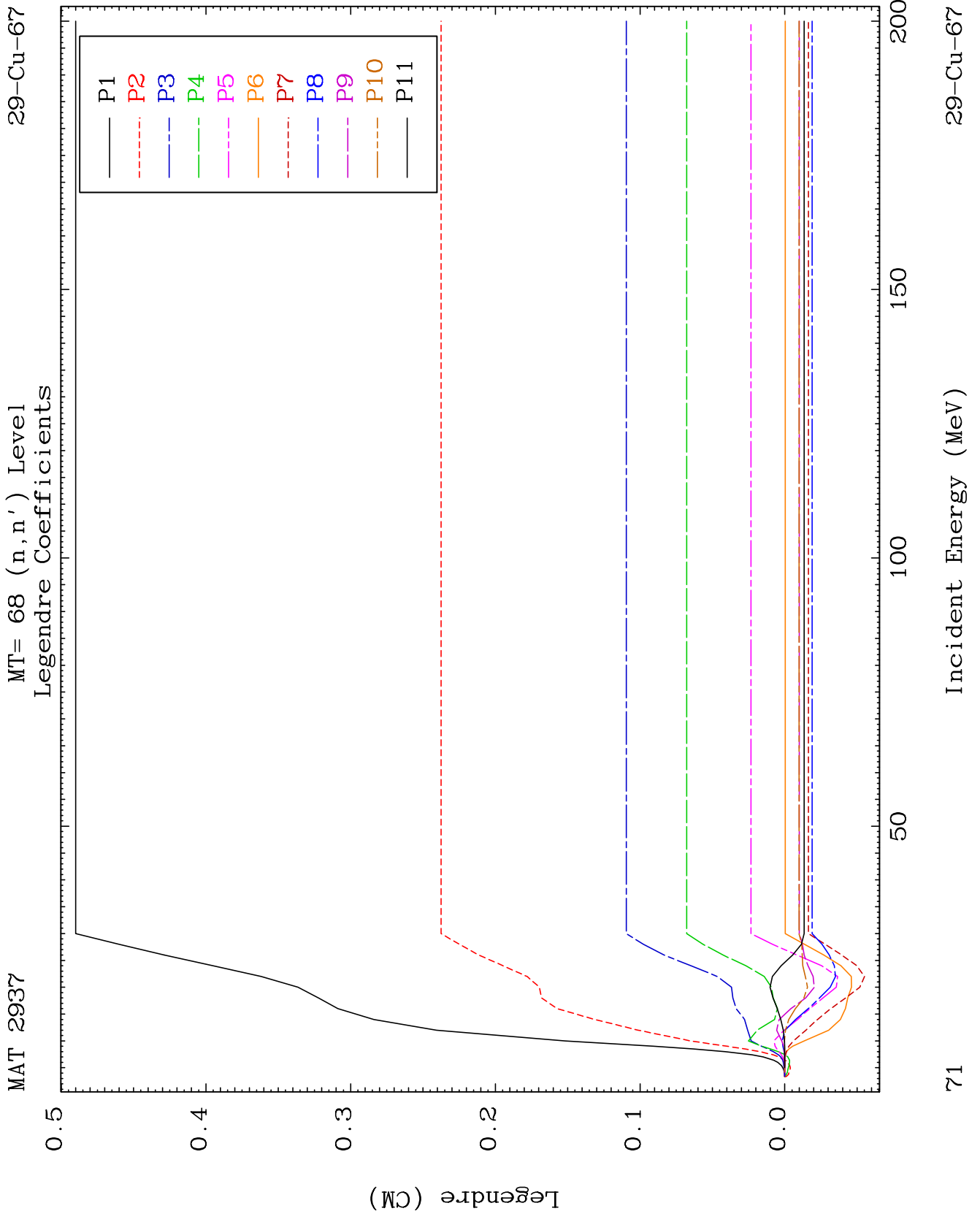
29-Cu-67

MAT 2937

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

29-Cu-67

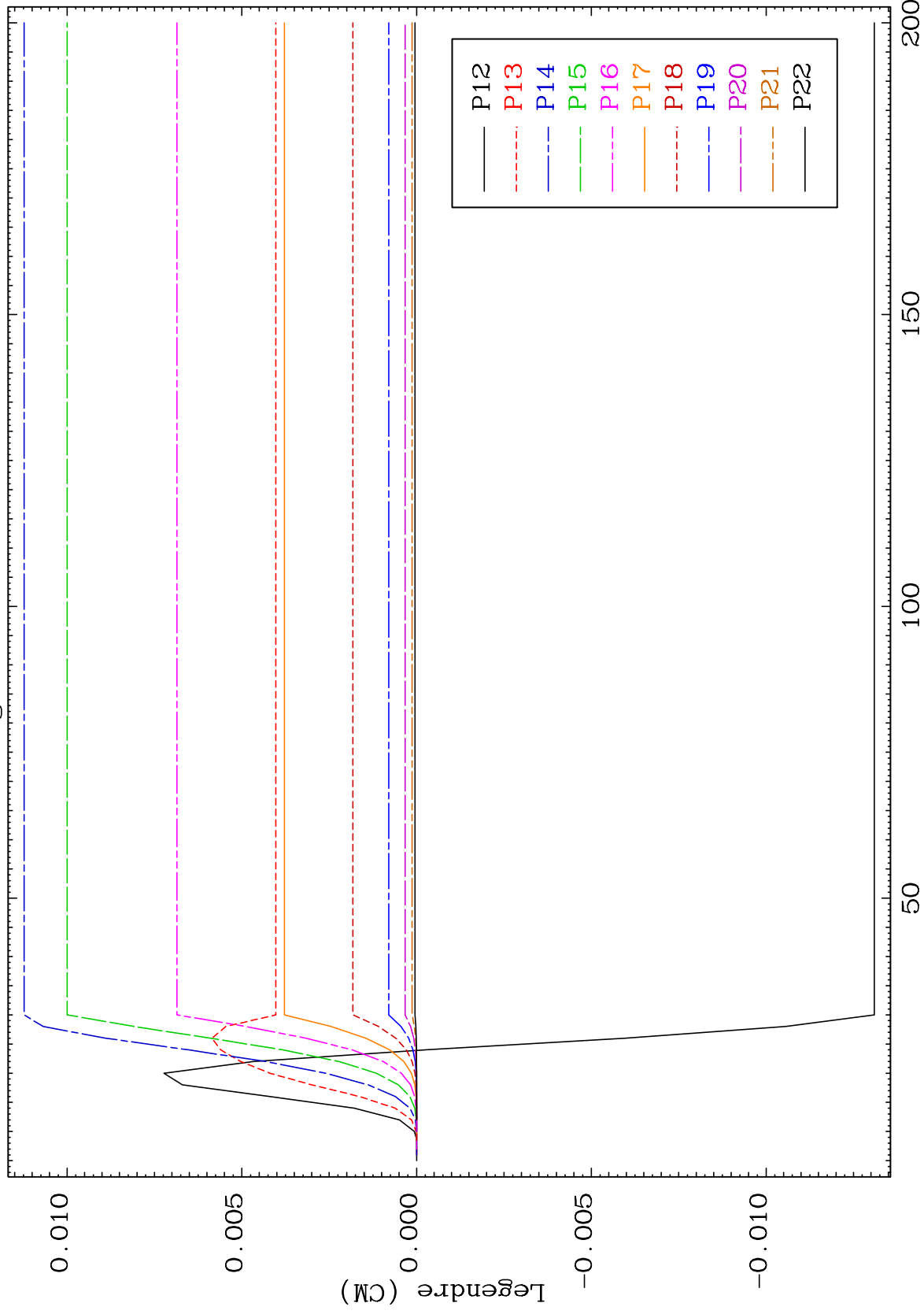




MAT 2937

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

29-Cu-67



72

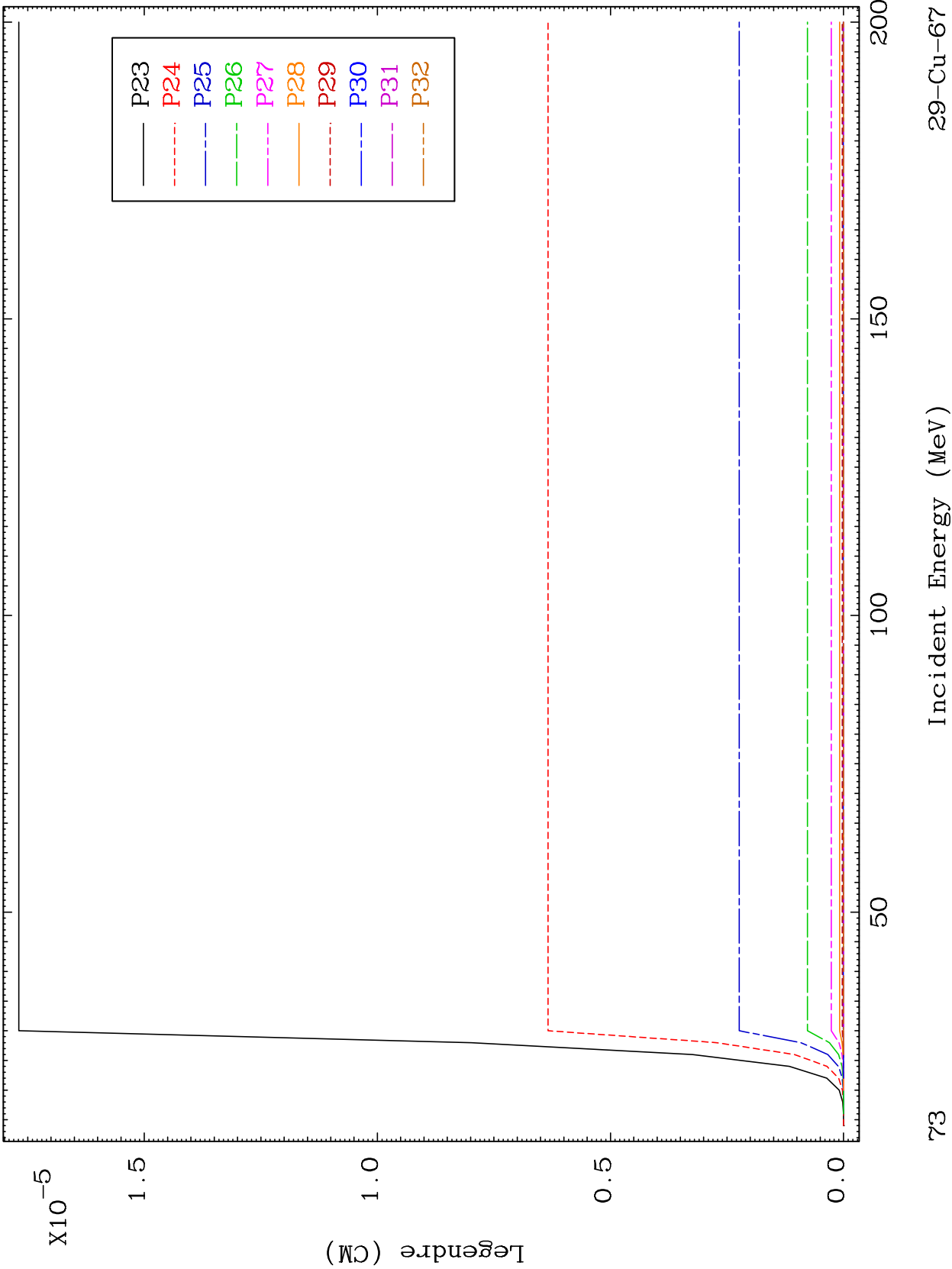
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

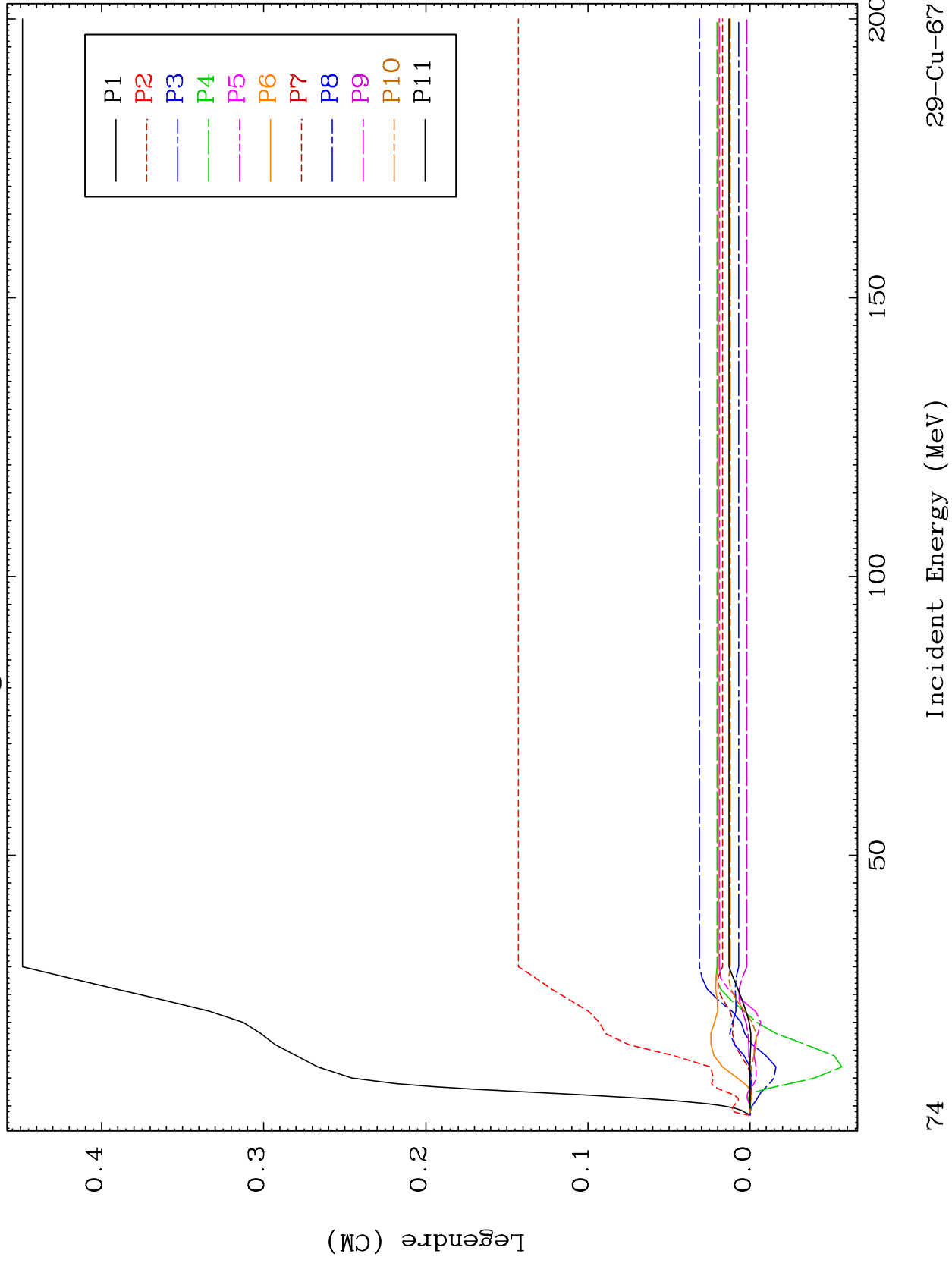
29-Cu-67



MAT 2937

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

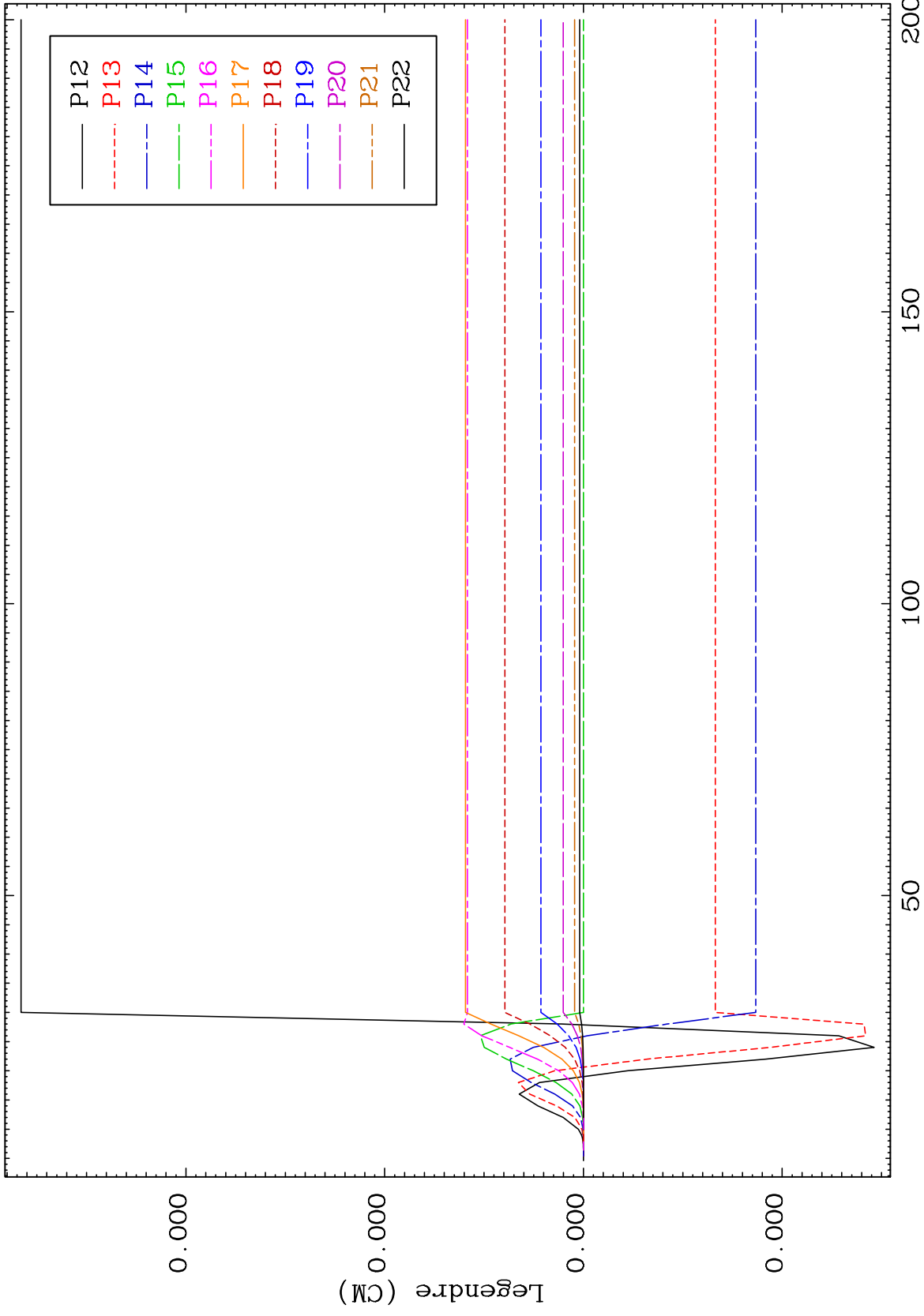
29-Cu-67



MAT 2937

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

29-Cu-67



75

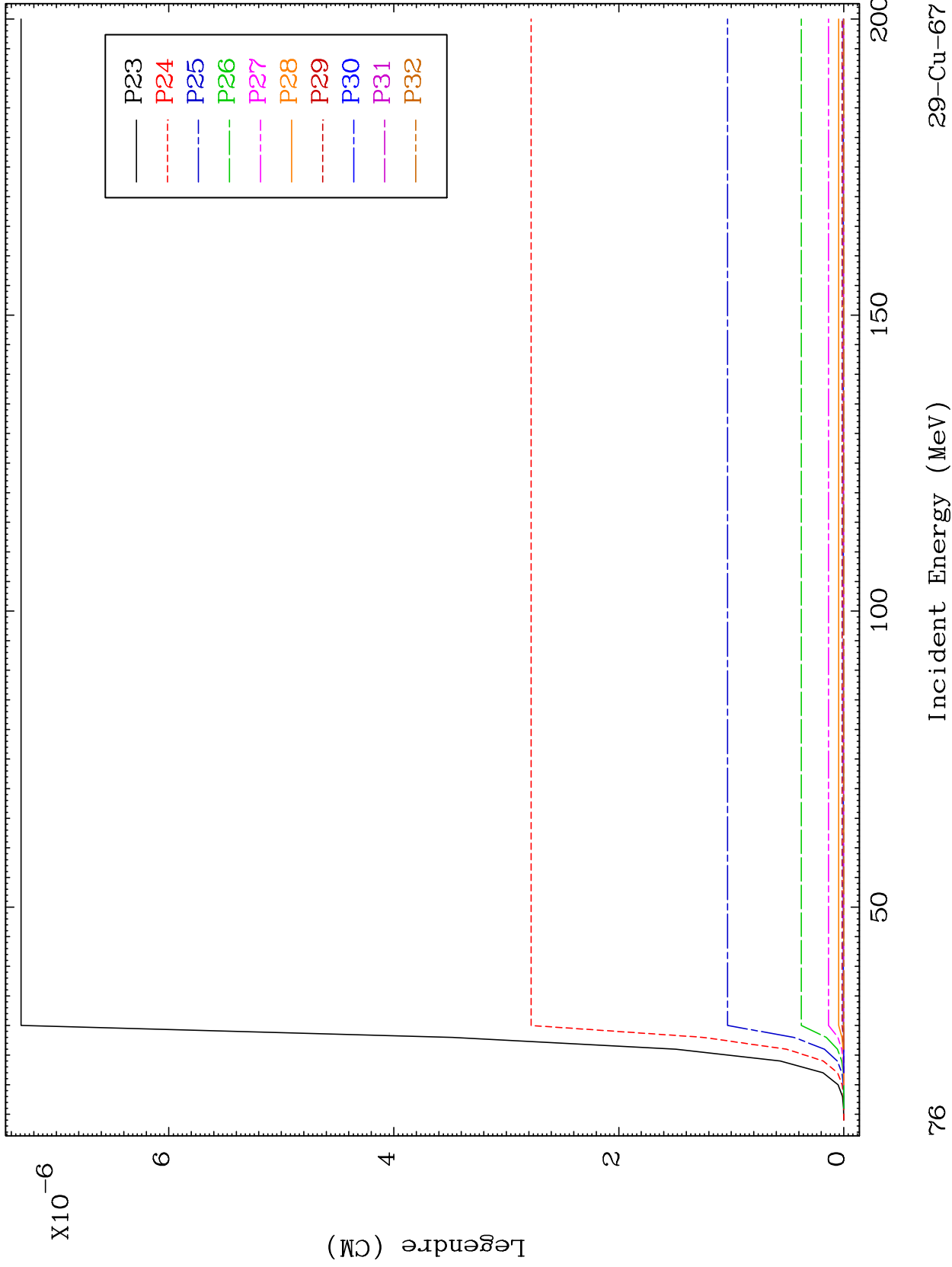
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



76

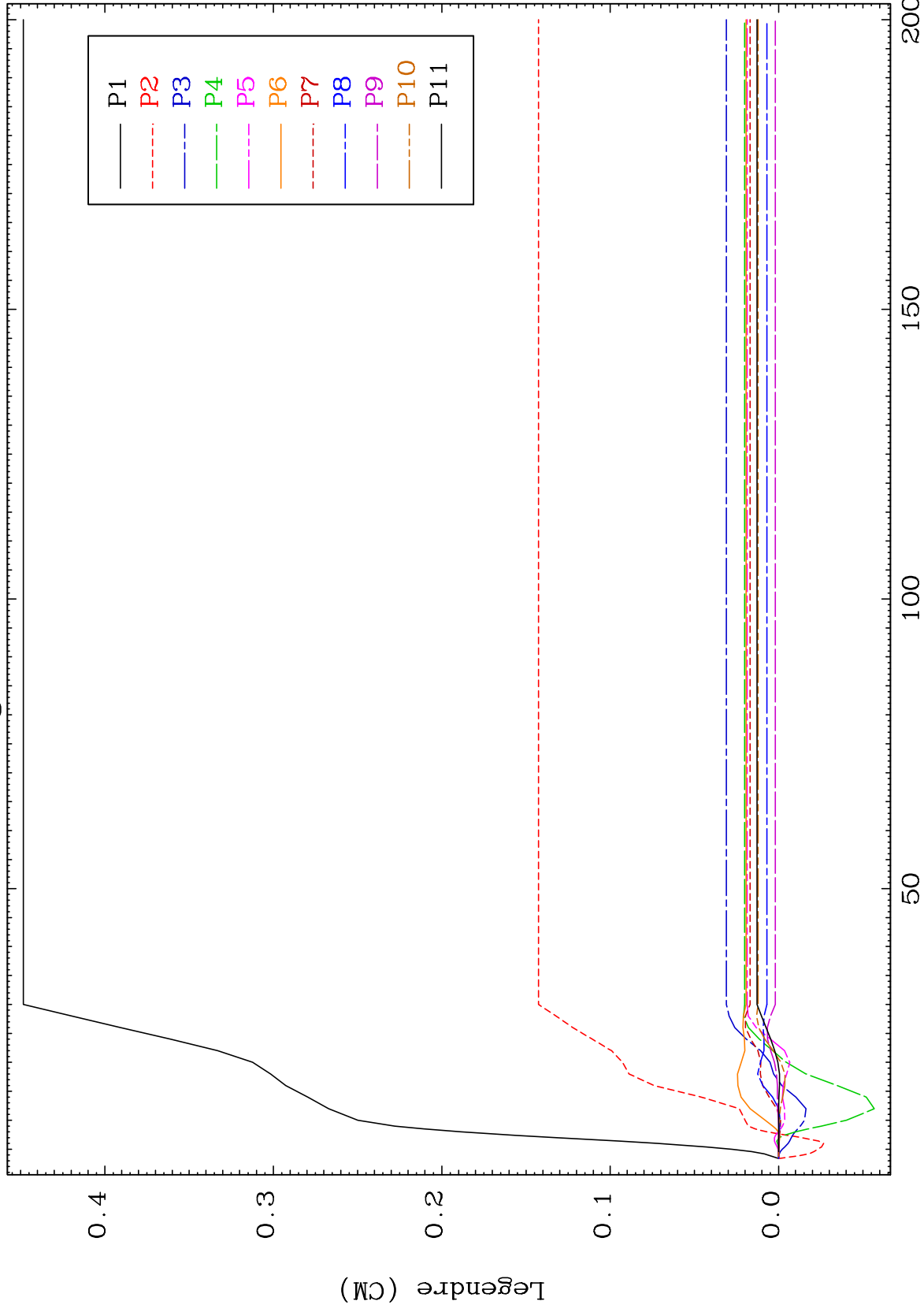
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



77

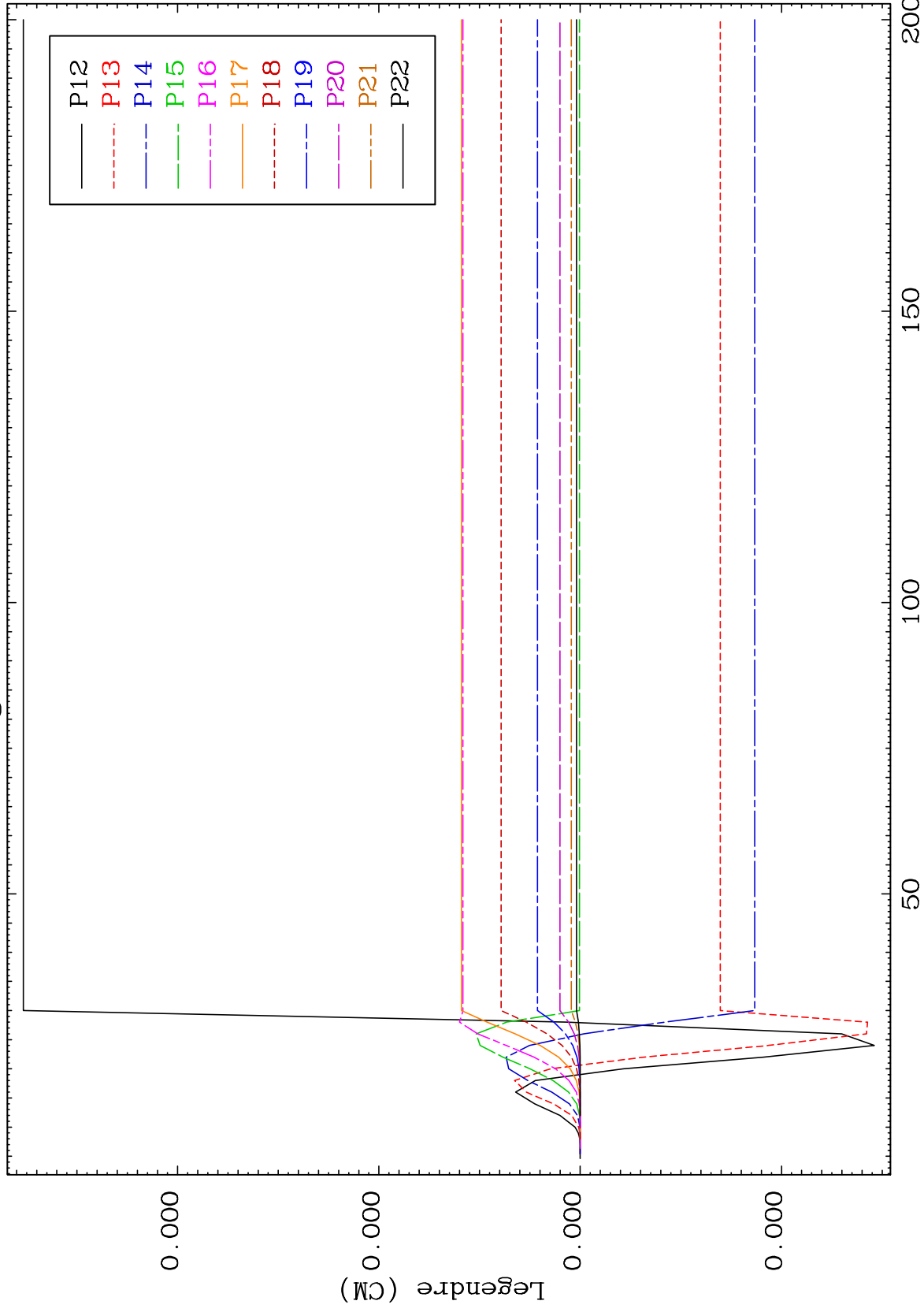
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



78

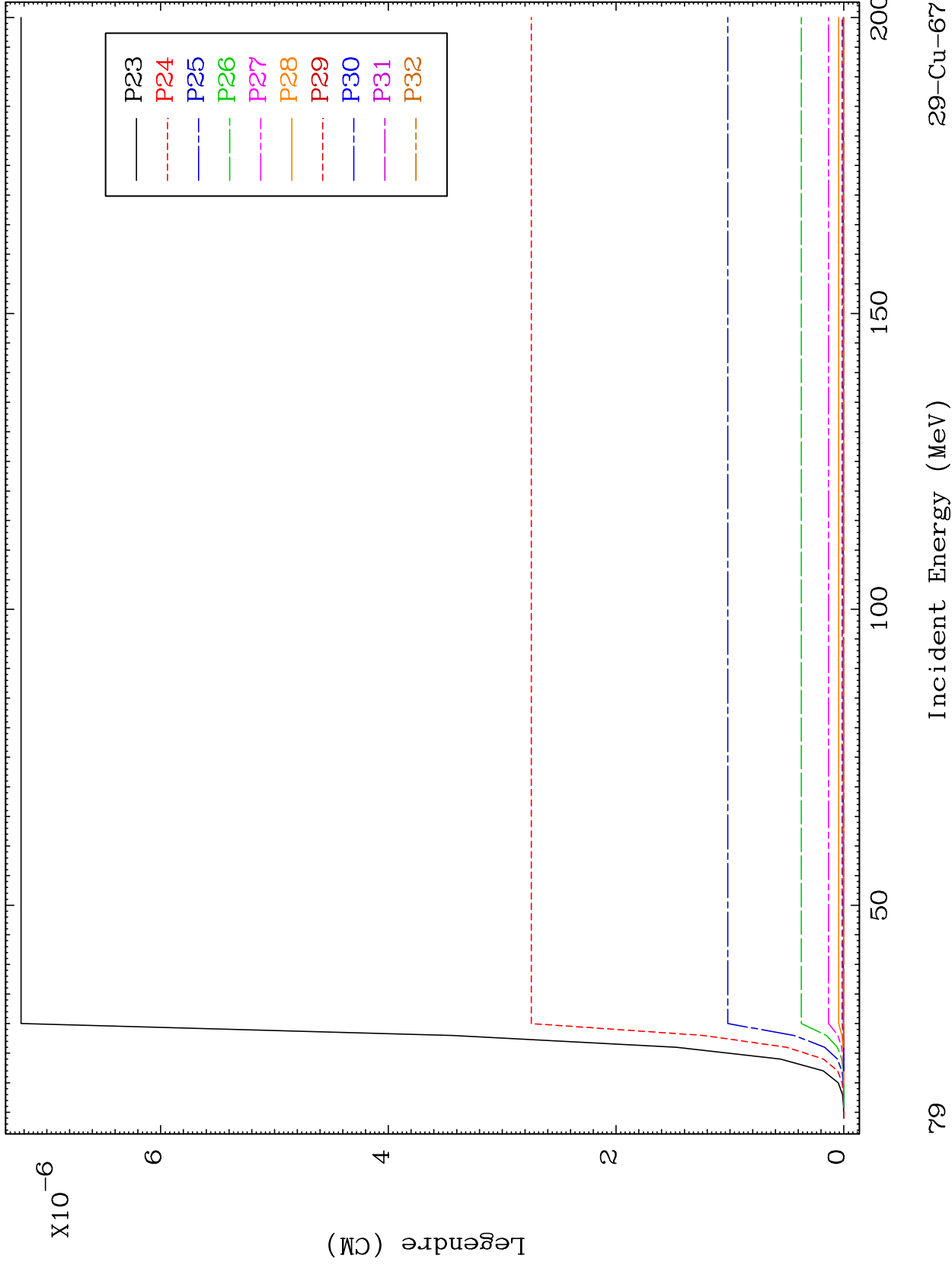
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

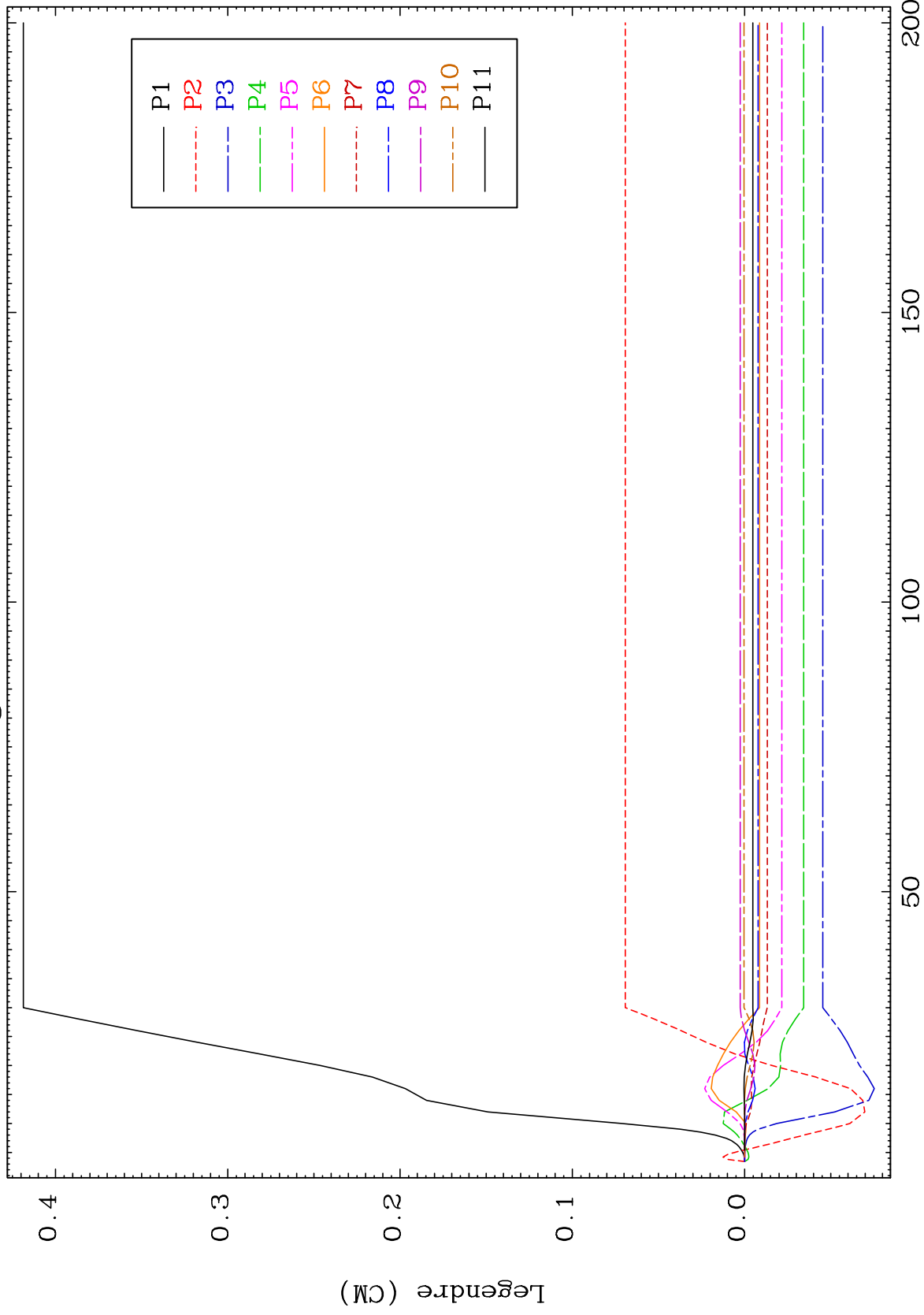
29-Cu-67



MAT 2937

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

29-Cu-67



80

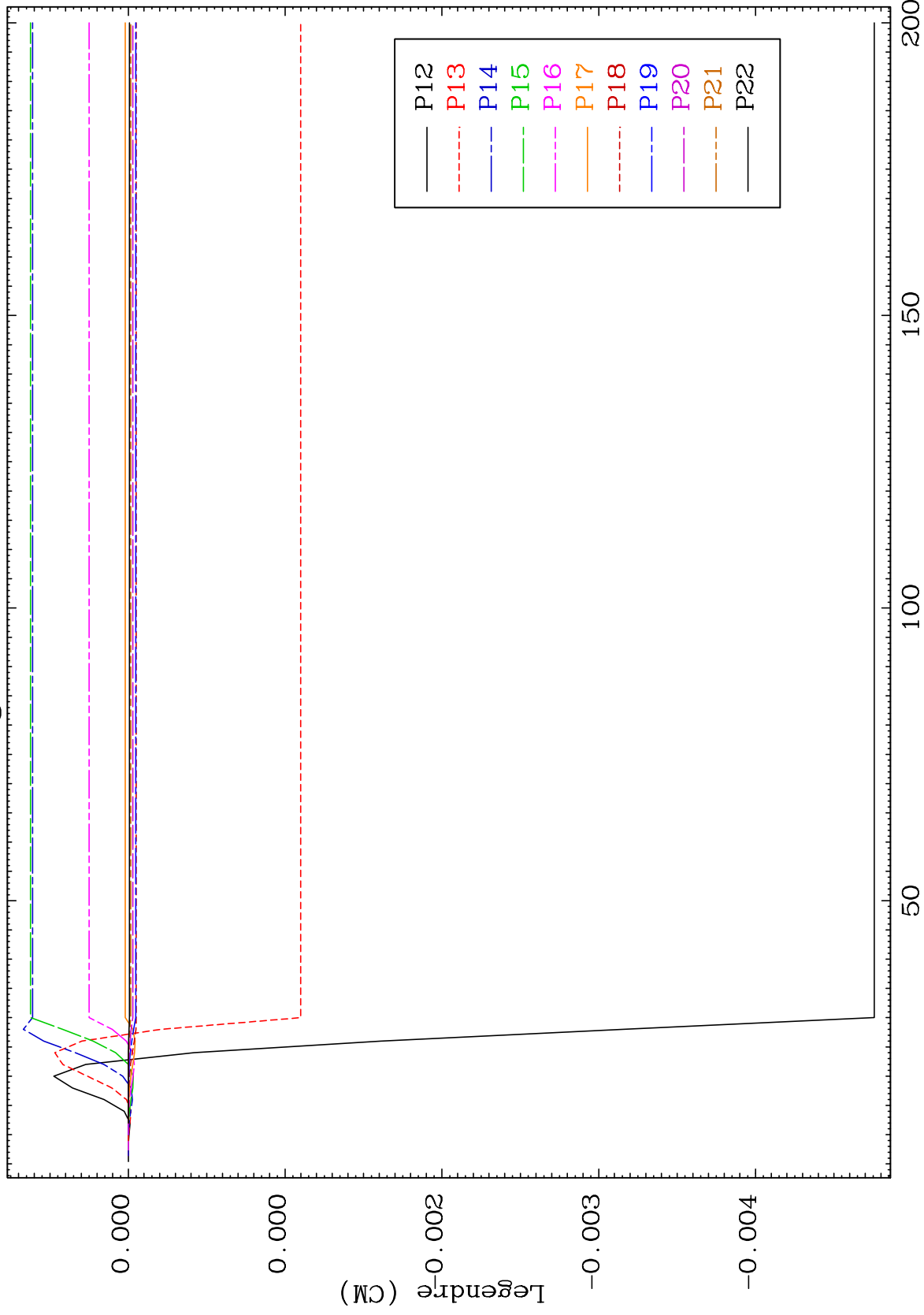
Incident Energy (MeV)

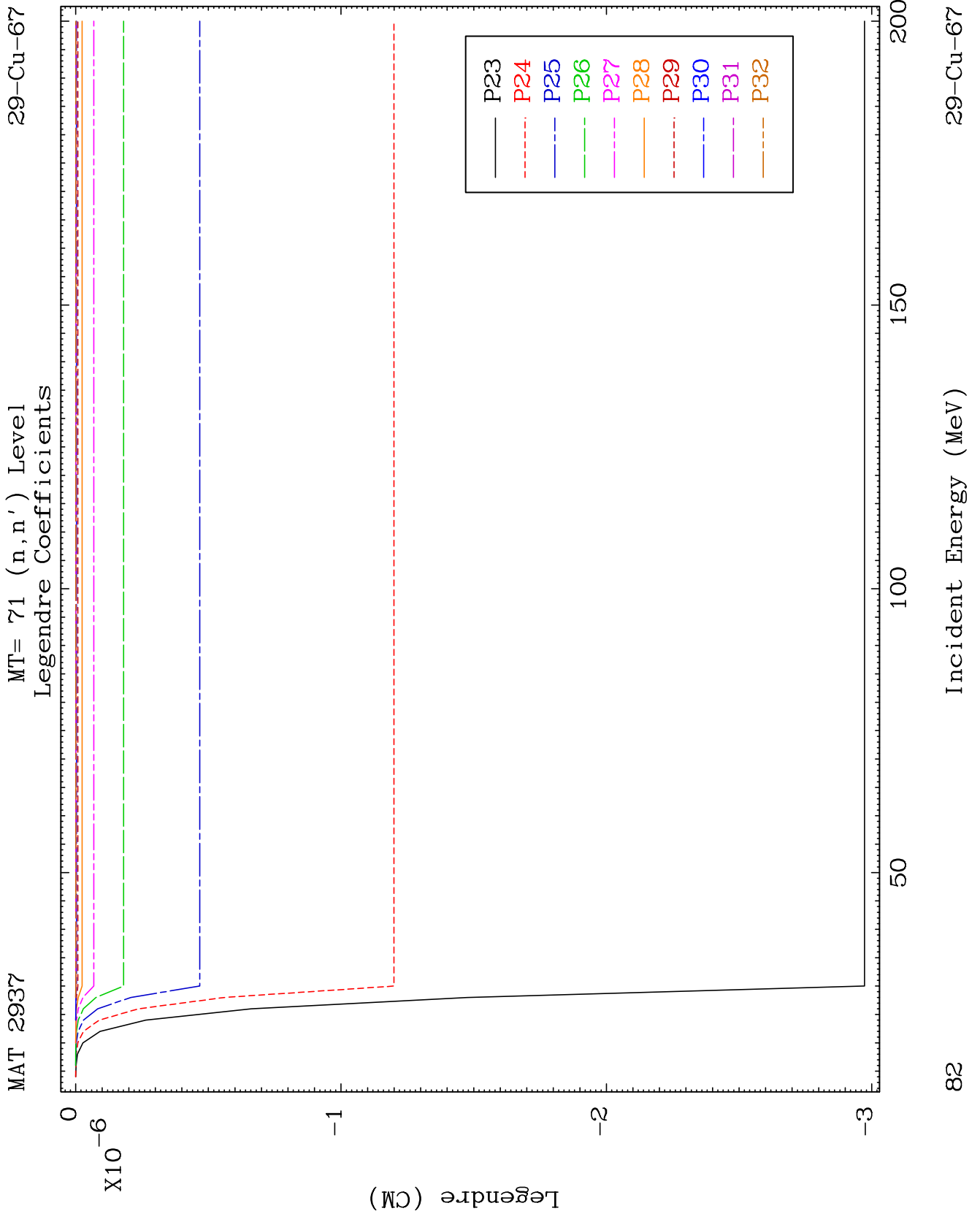
29-Cu-67

MAT 2937

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

29-Cu-67

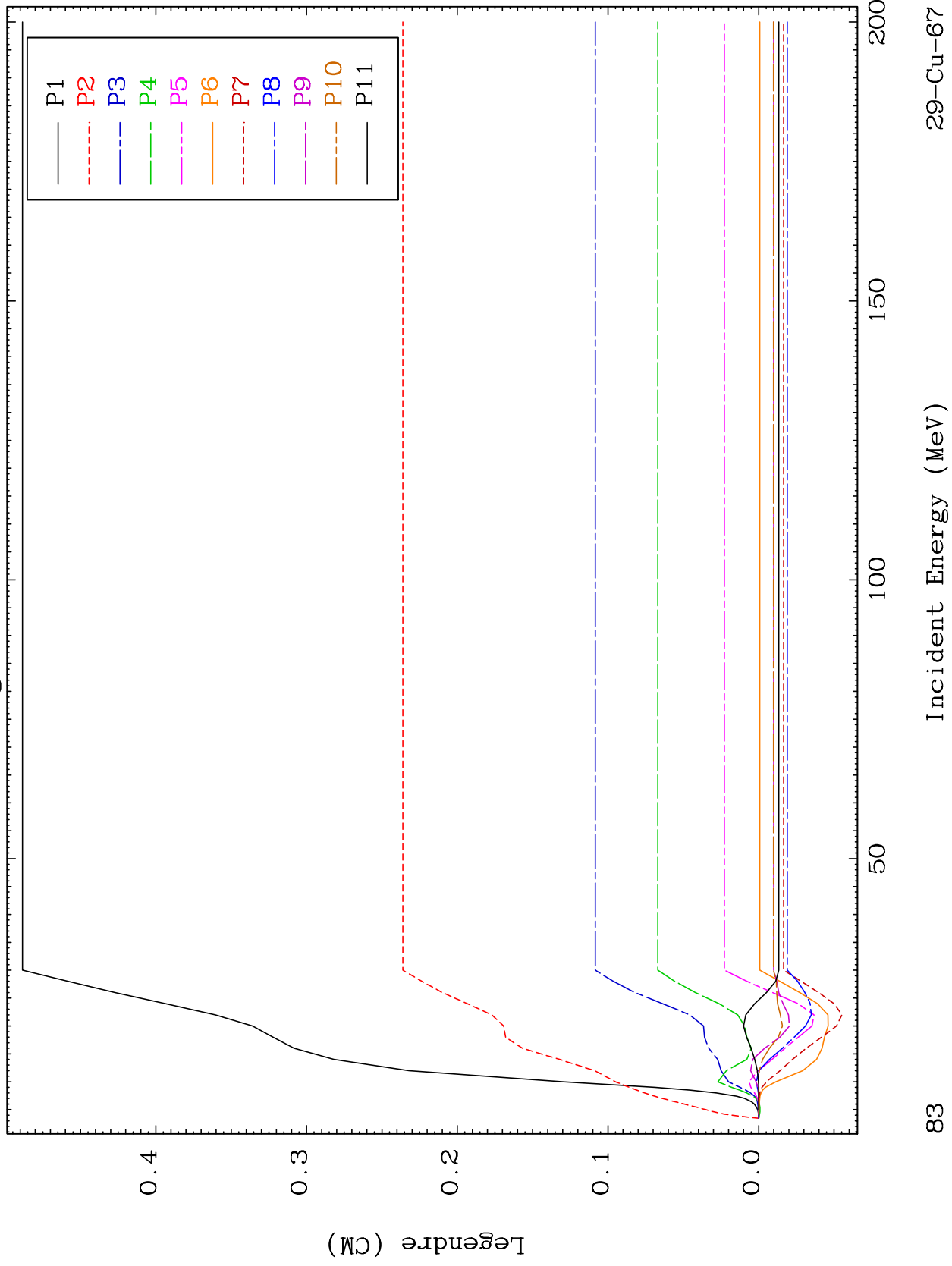




MAT 2937

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

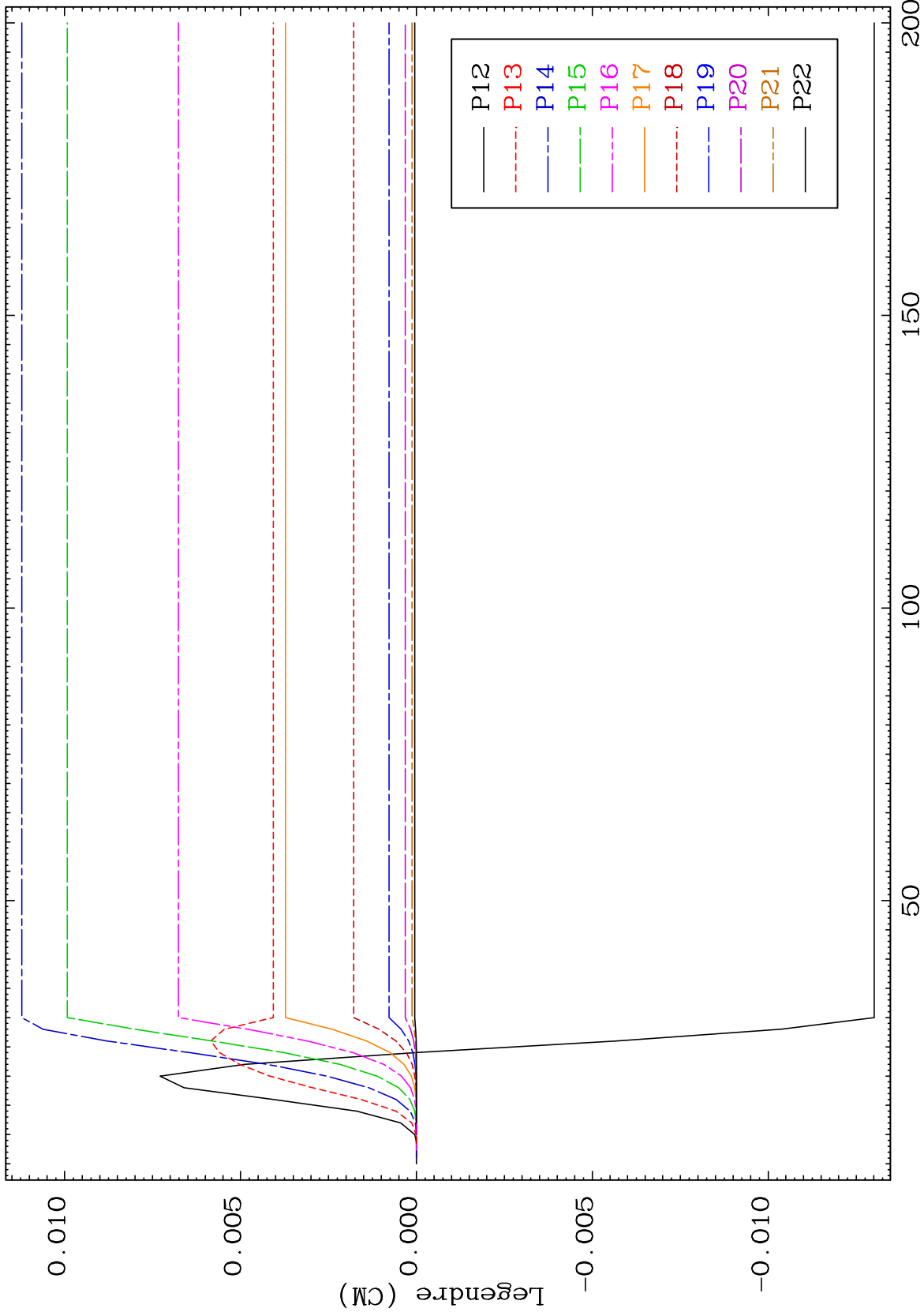
29-Cu-67



MAT 2937

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

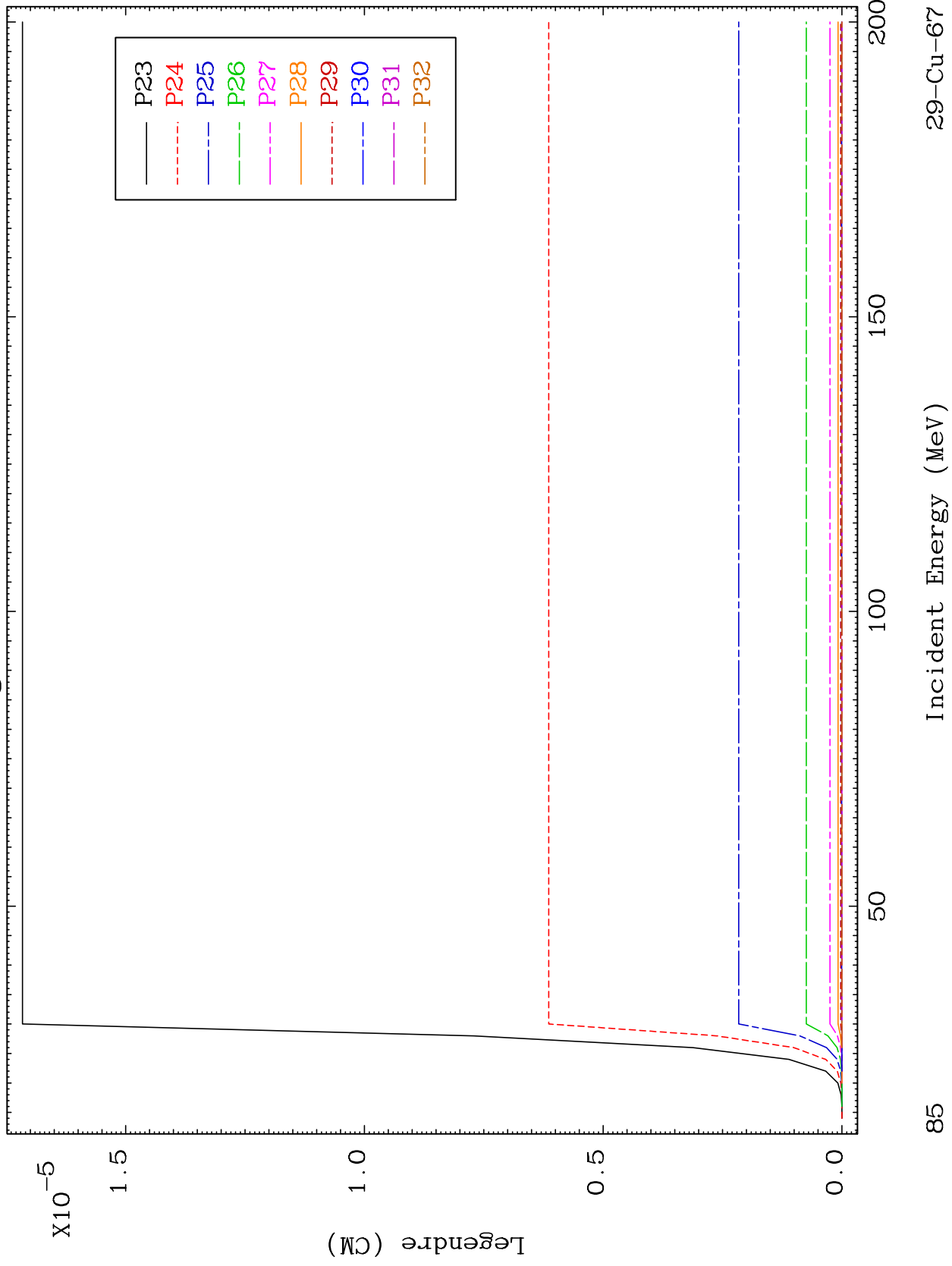
29-Cu-67



MAT 2937

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

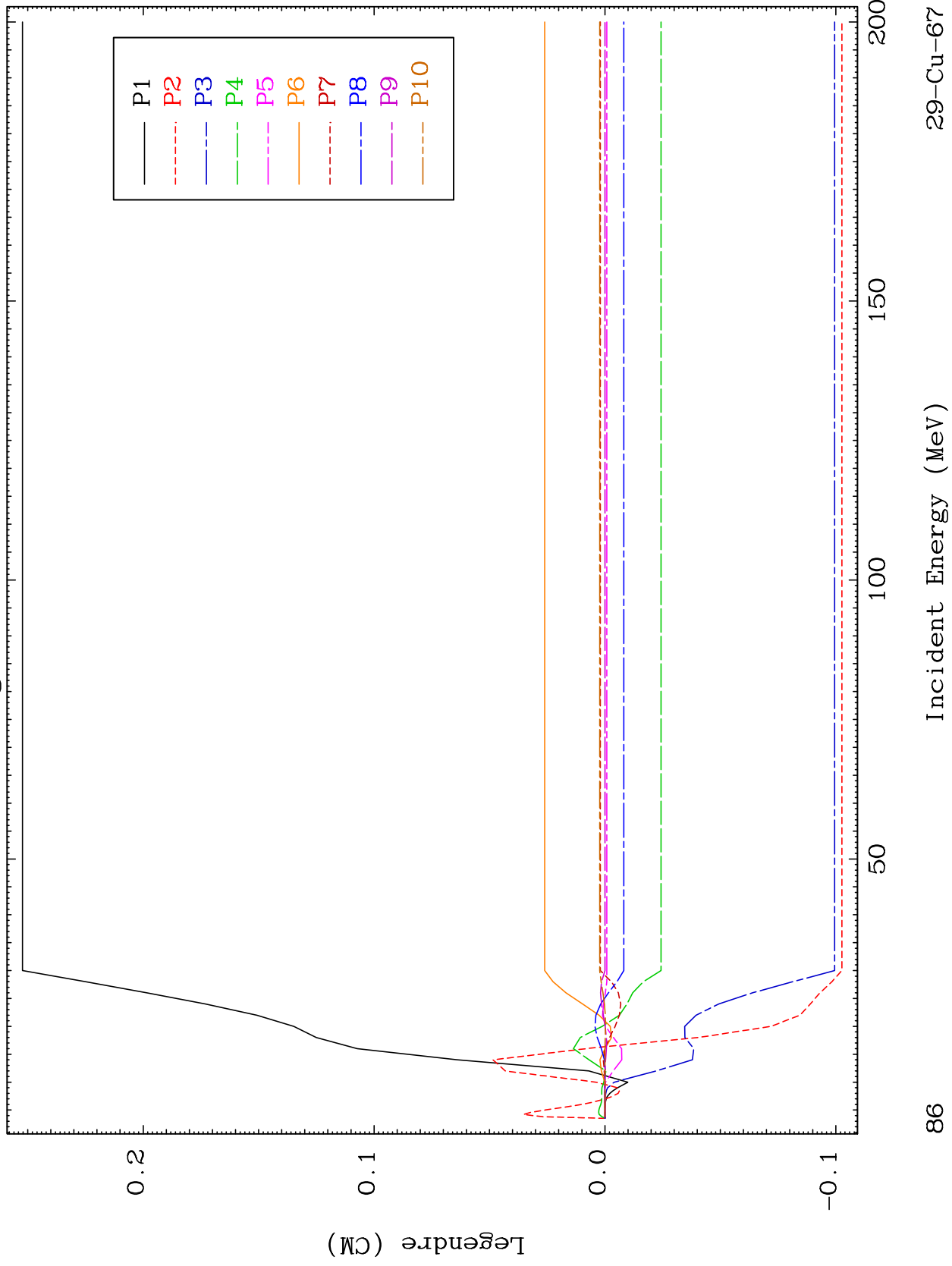
29-Cu-67



85

Incident Energy (MeV)

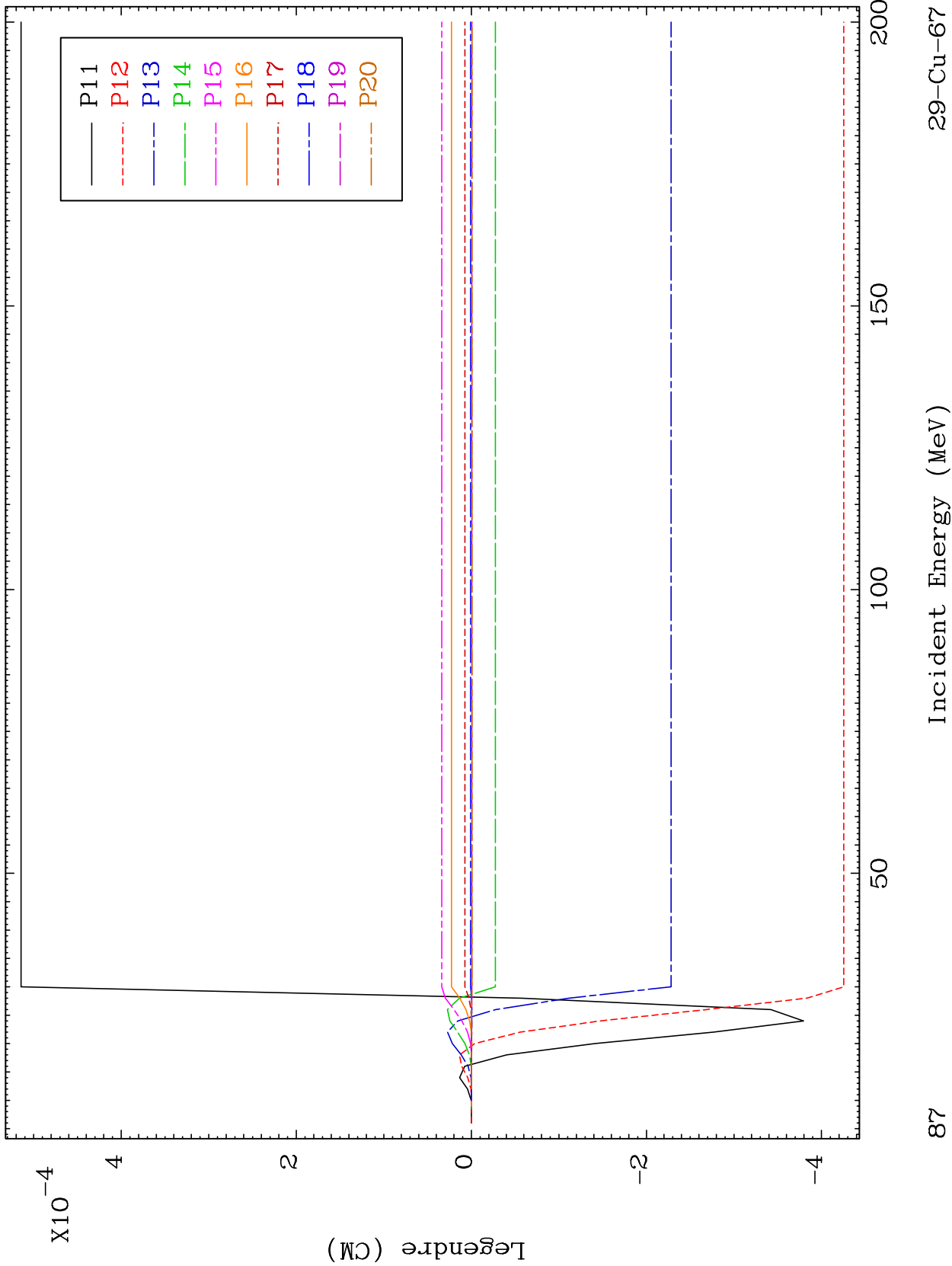
29-Cu-67



MAT 2937

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

29-Cu-67



87

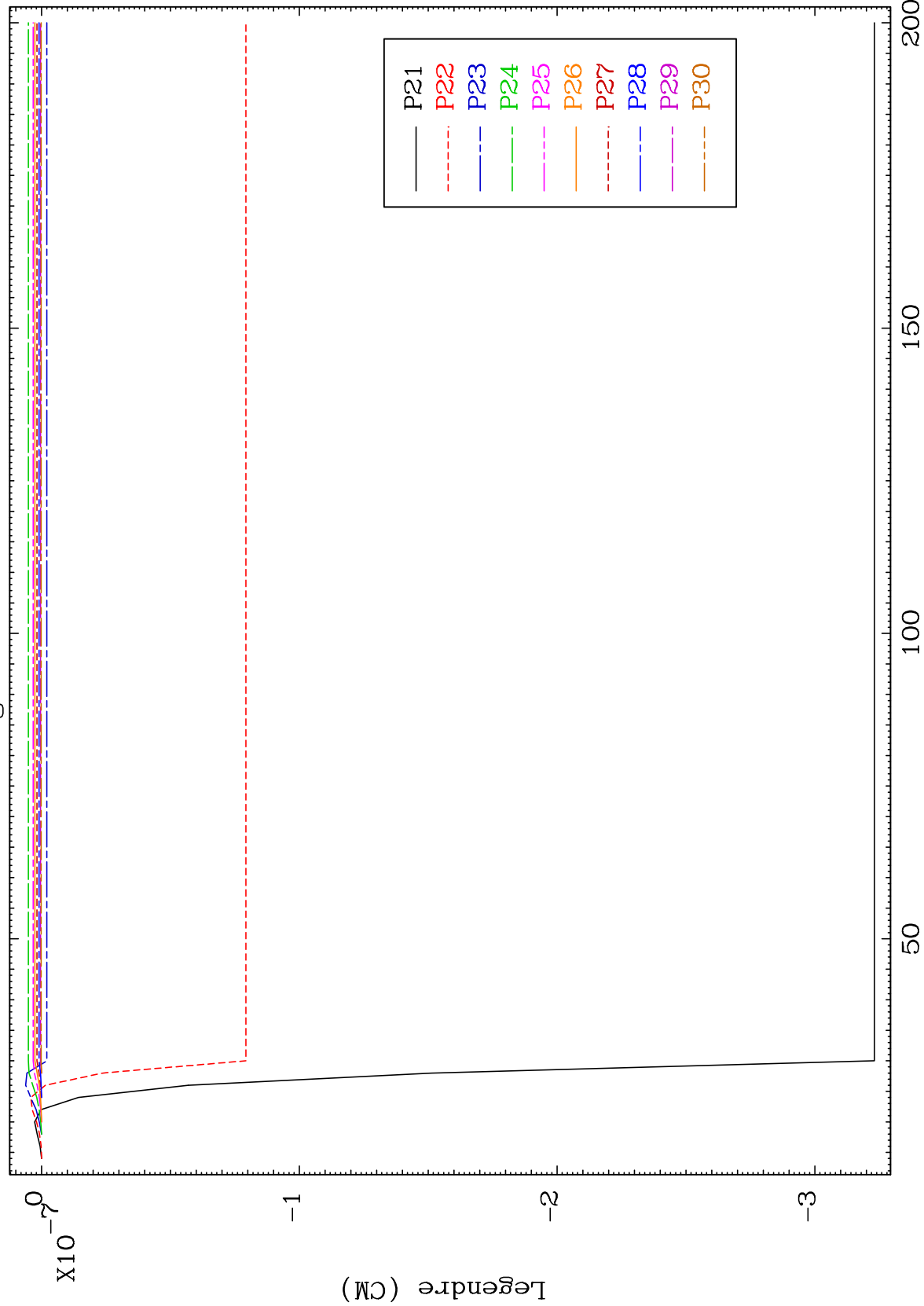
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



88

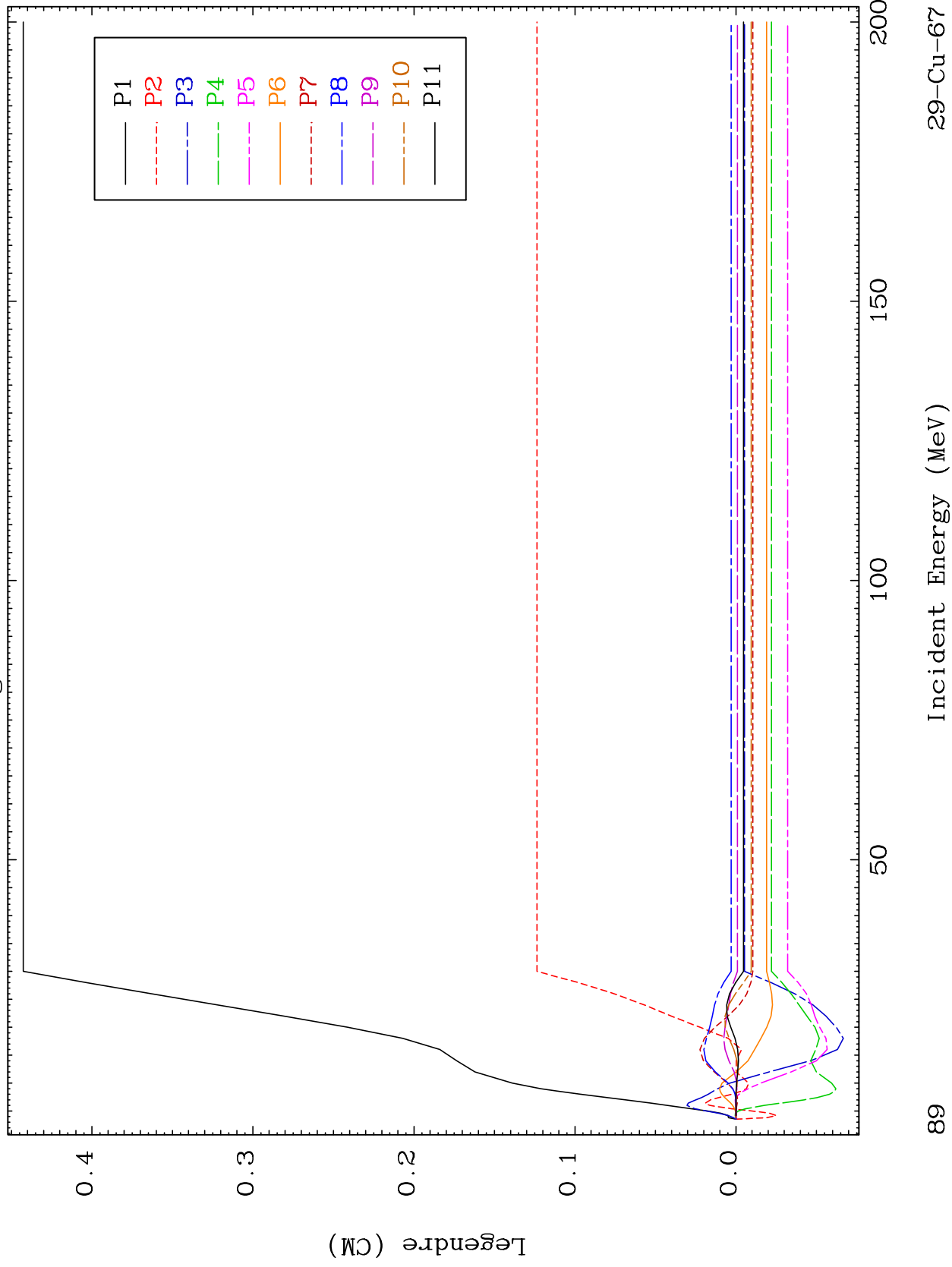
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



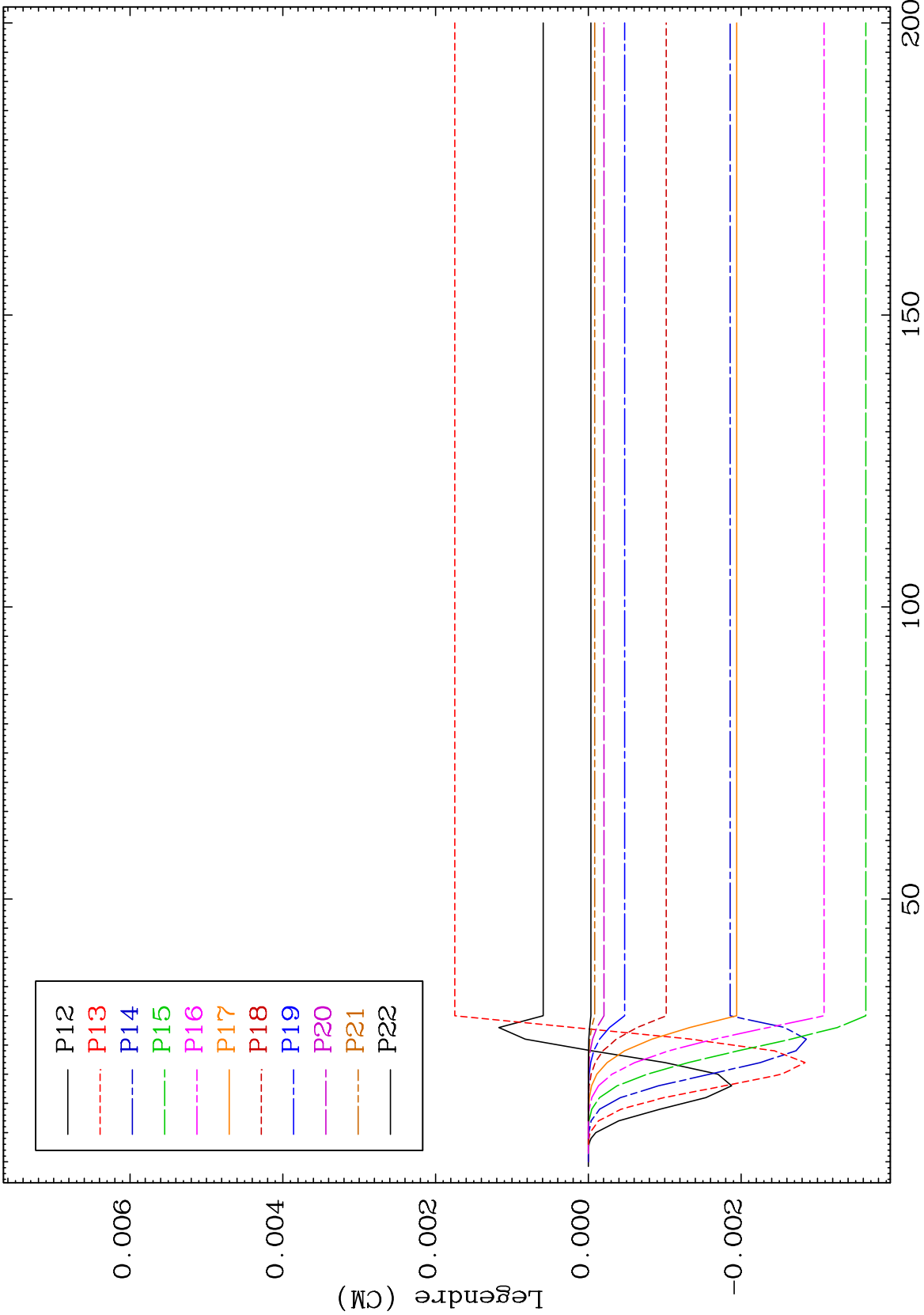
89

29-Cu-67

MAT 2937

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

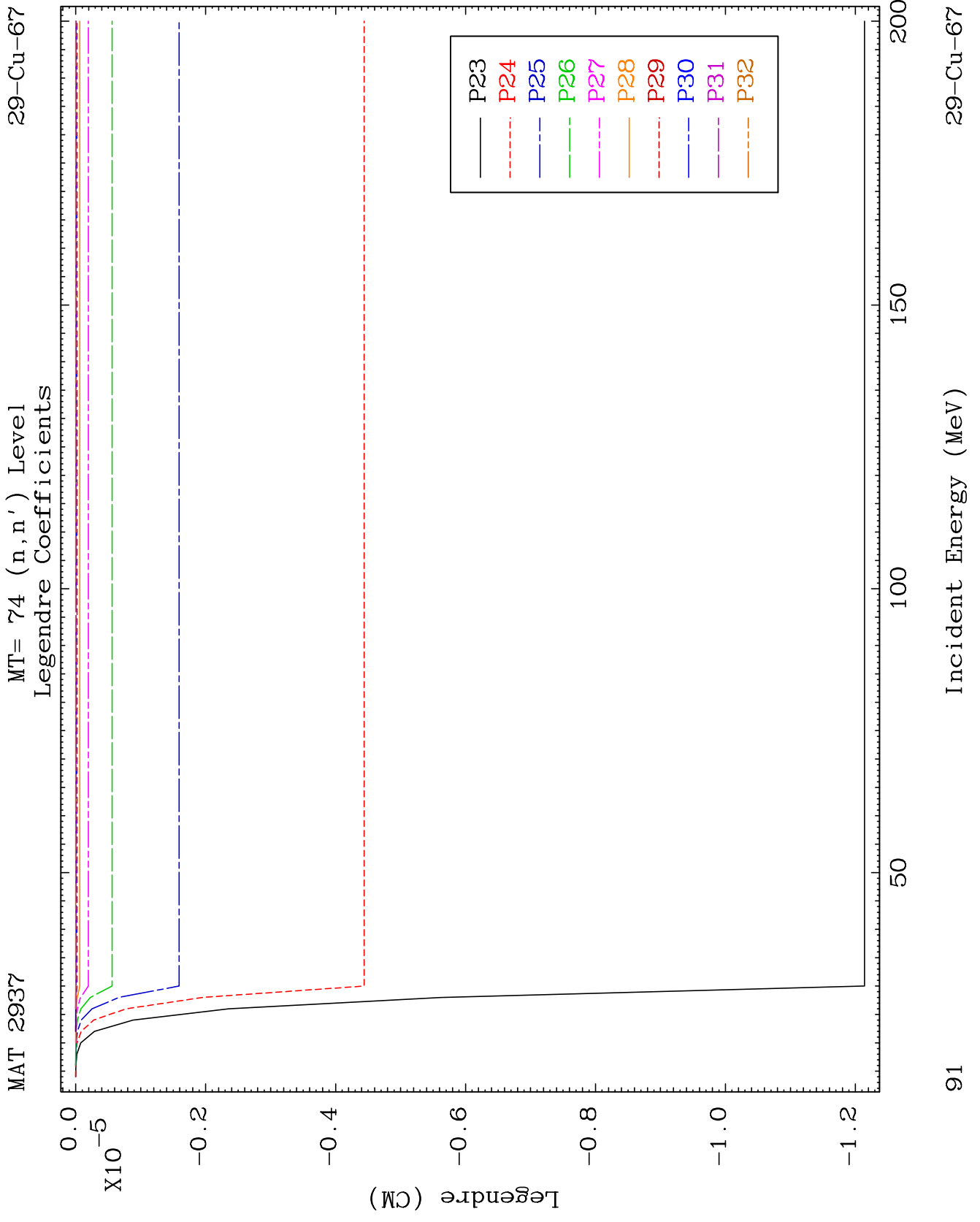
29-Cu-67



90

Incident Energy (MeV)

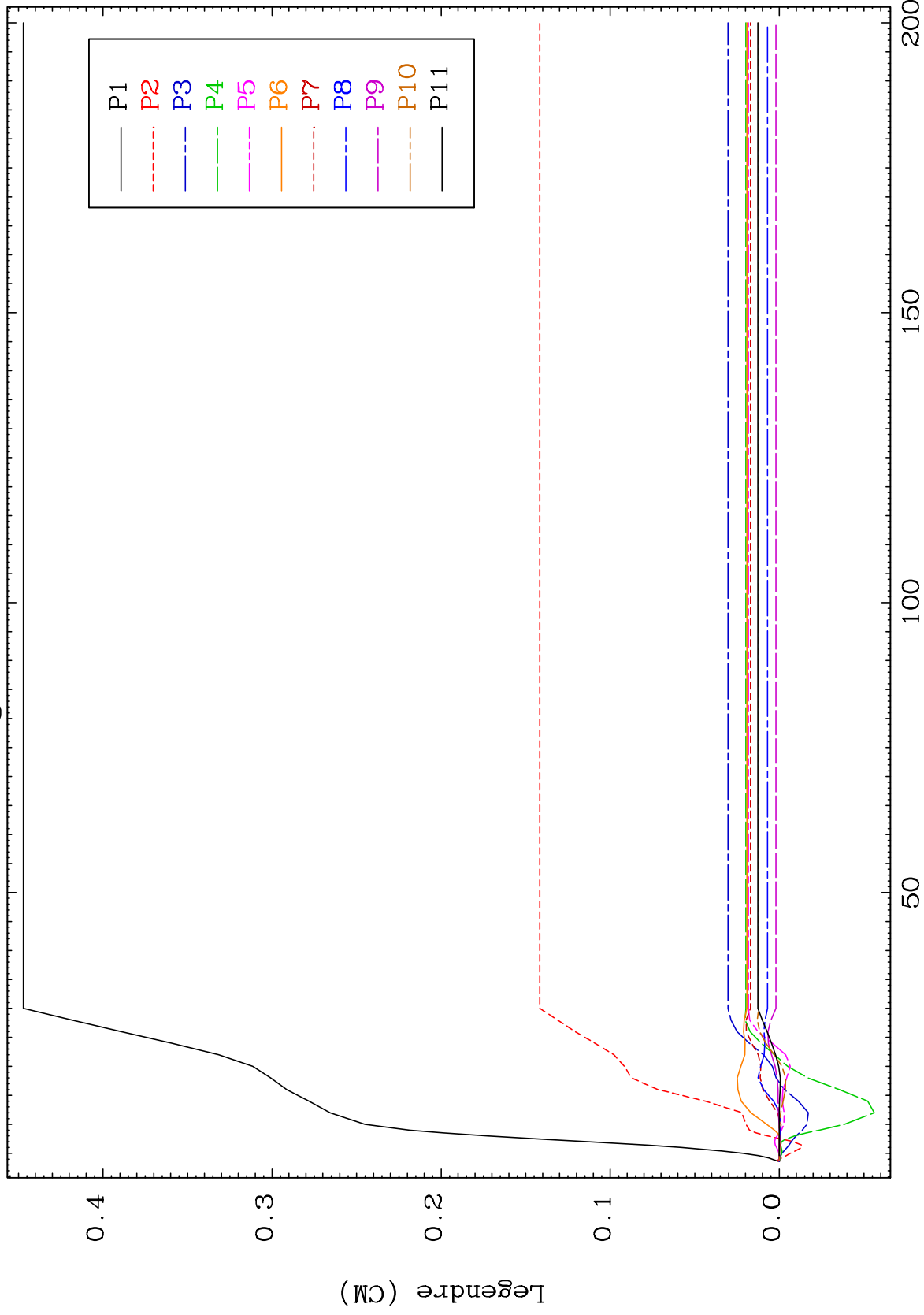
29-Cu-67



MAT 2937

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

29-Cu-67



92

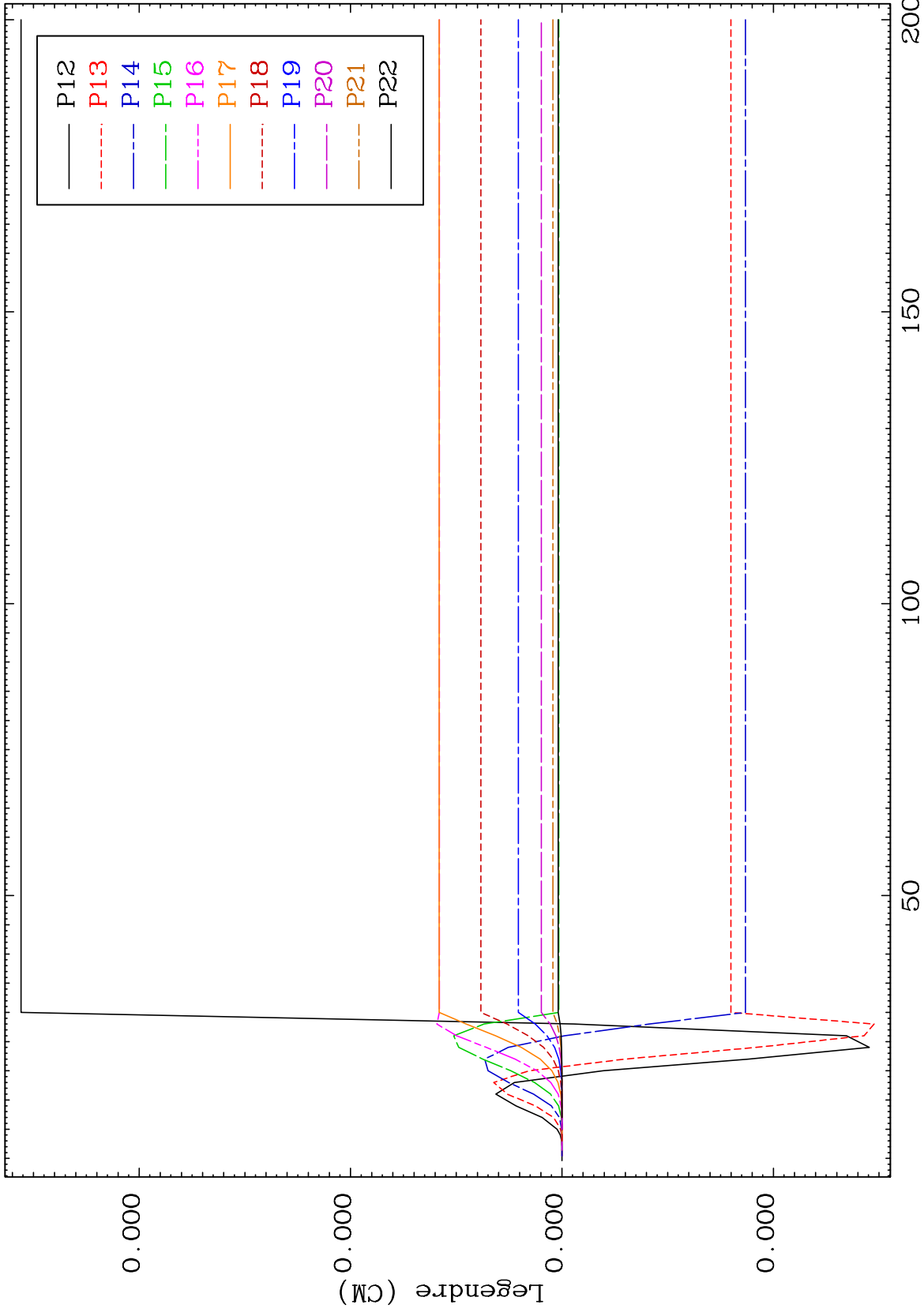
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

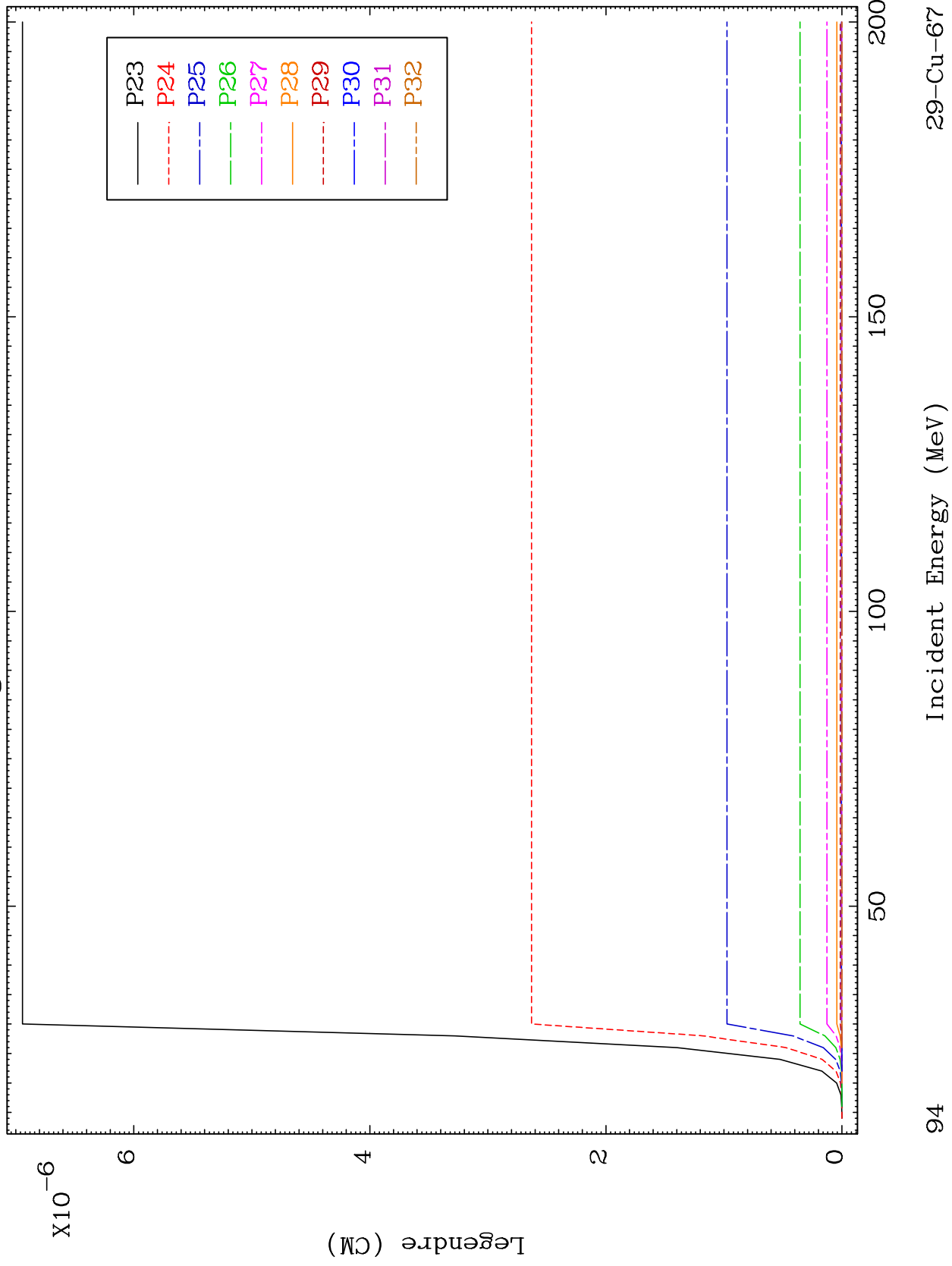
29-Cu-67



MAT 2937

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

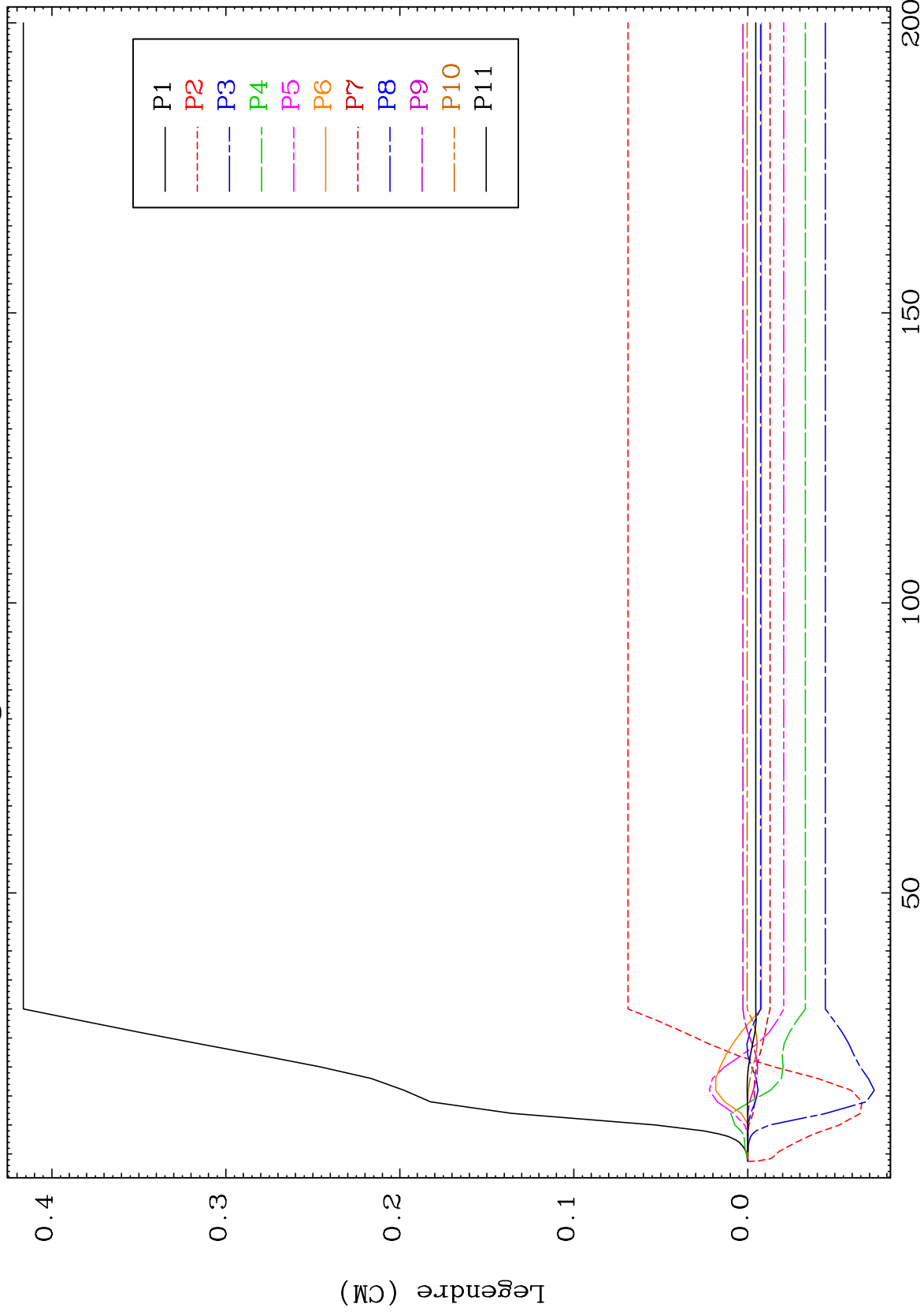
29-Cu-67



MAT 2937

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

29-Cu-67



95

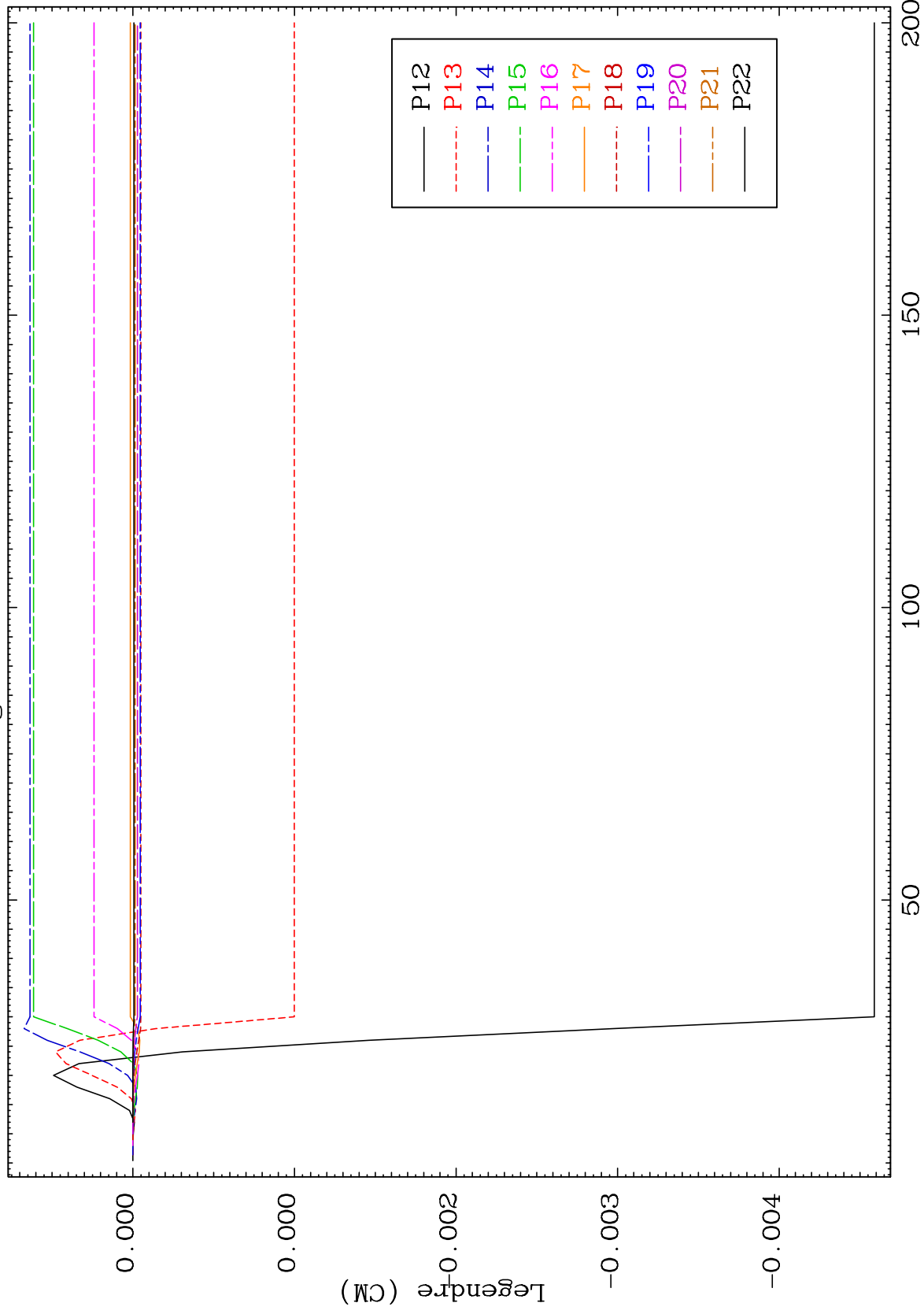
Incident Energy (MeV)

29-Cu-67

MAT 2937

29-Cu-67

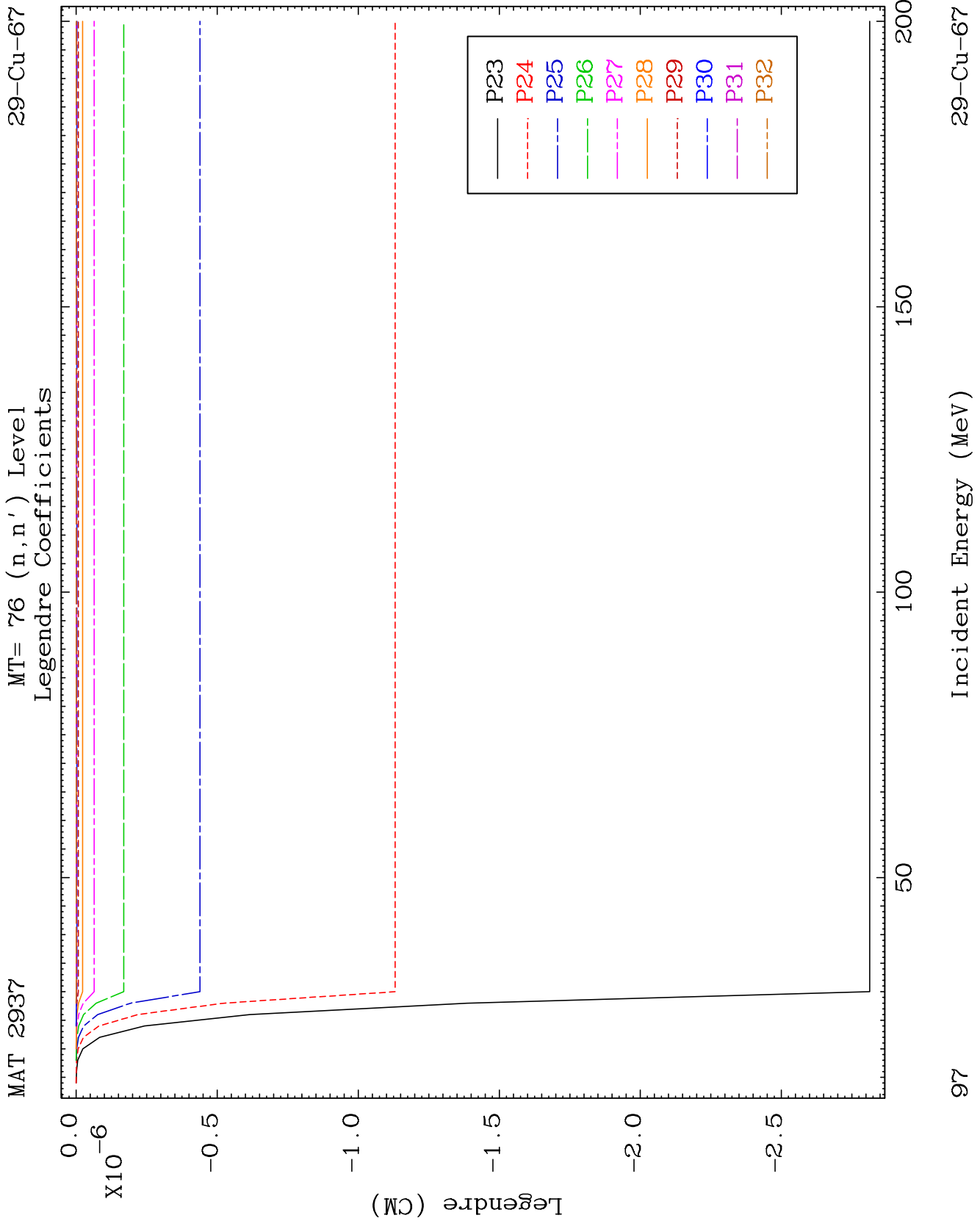
MT= 76 (n,n') Level
Legendre Coefficients



96

29-Cu-67

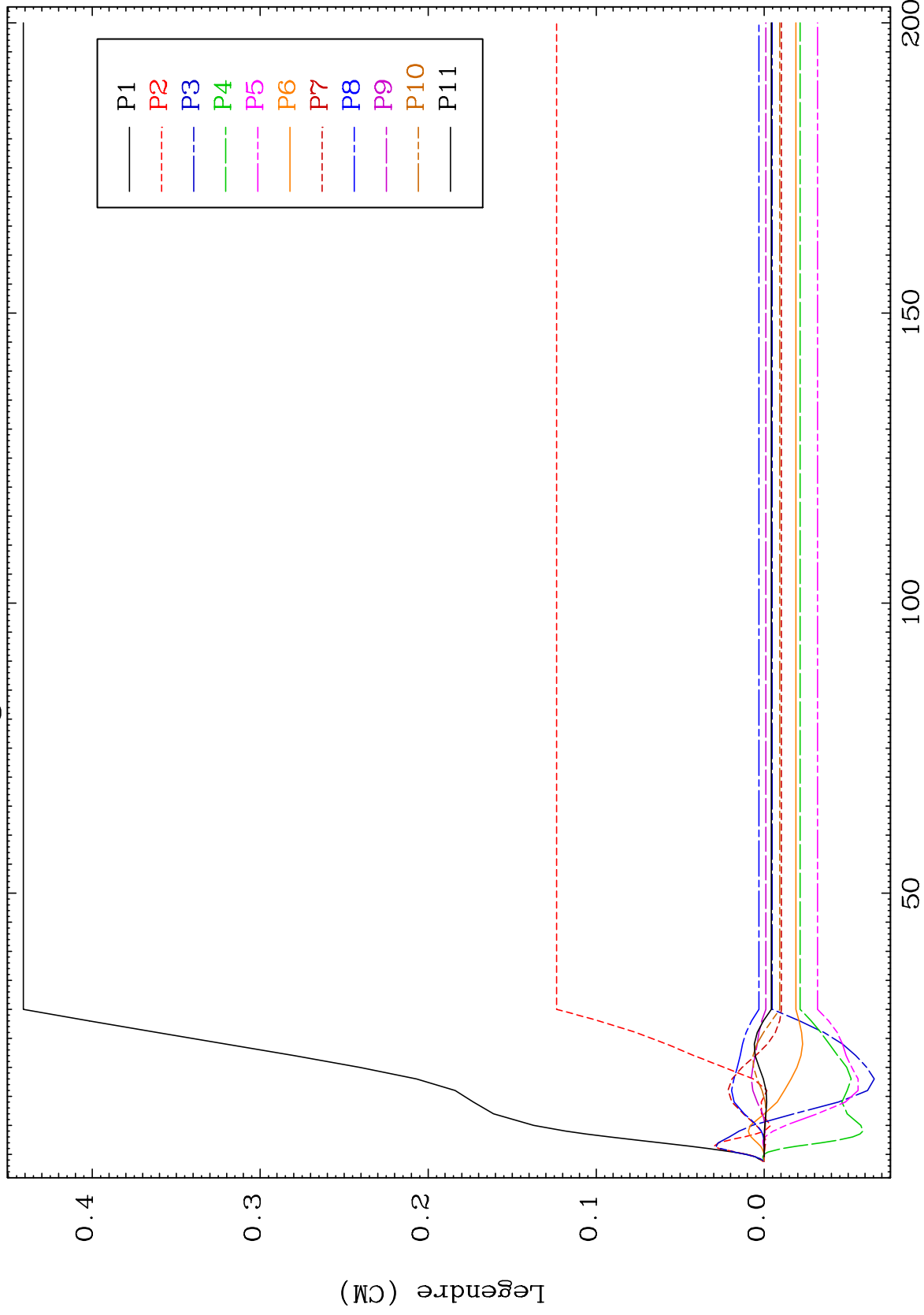
Incident Energy (MeV)



MAT 2937

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

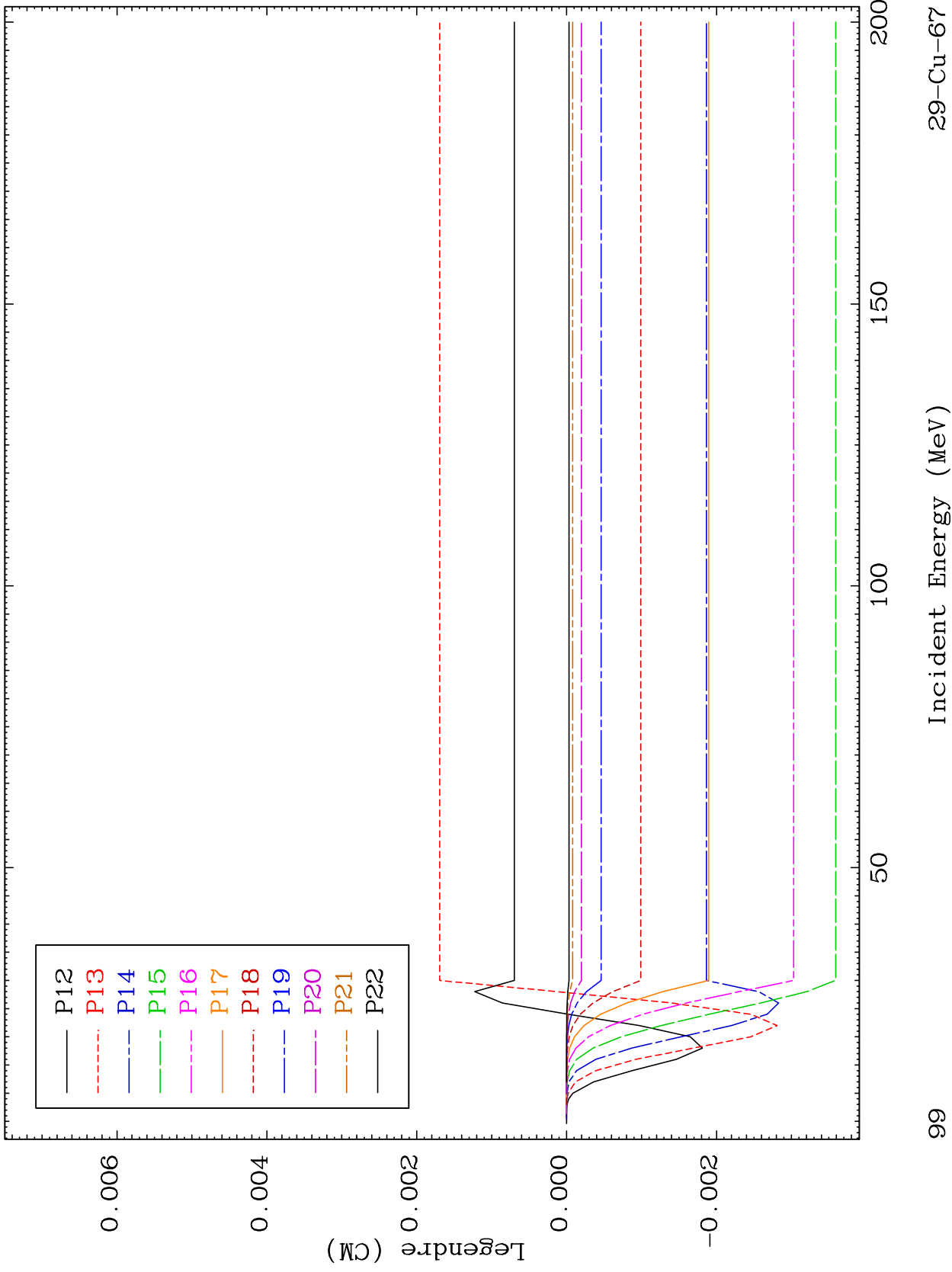
29-Cu-67

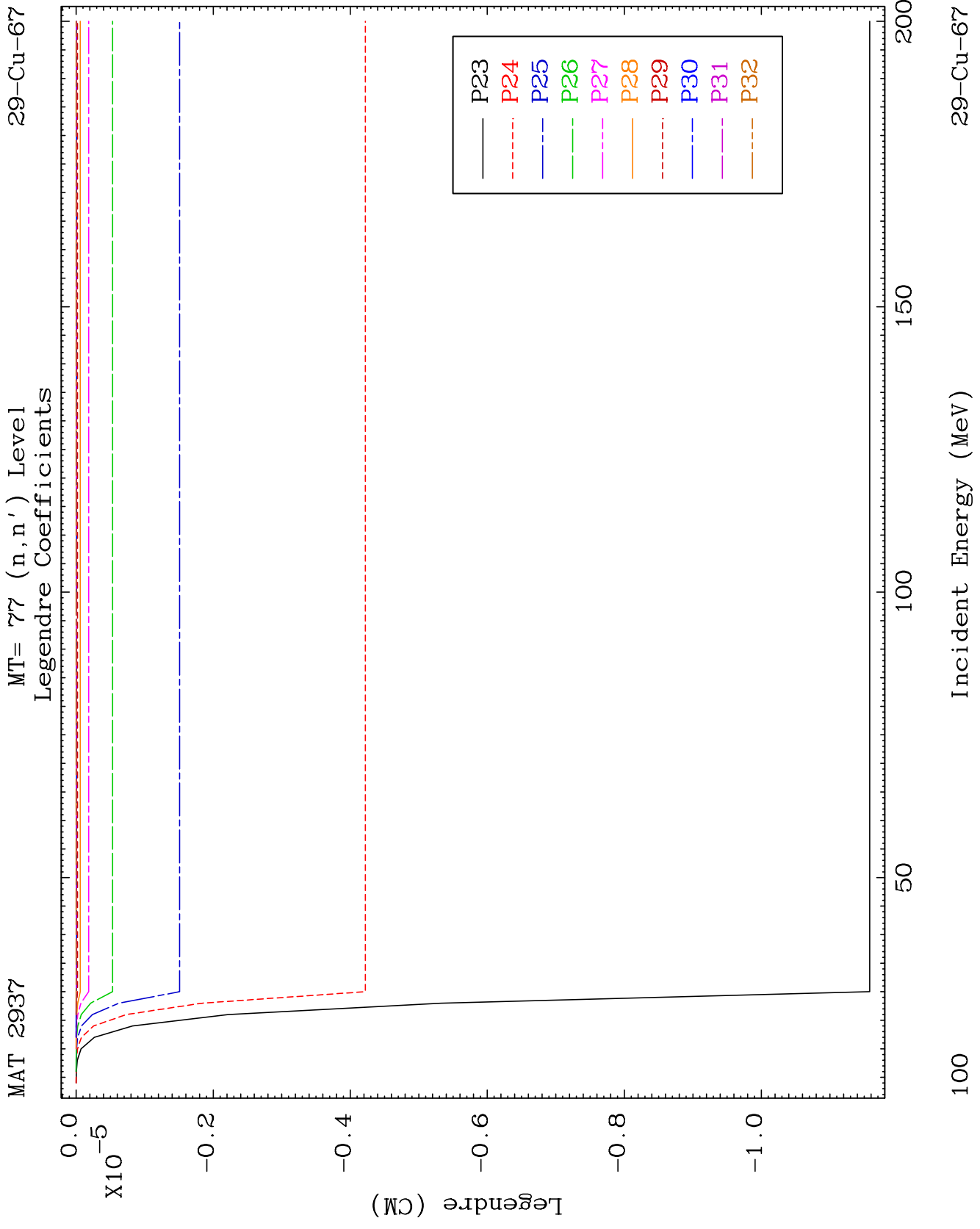


98

Incident Energy (MeV)

29-Cu-67

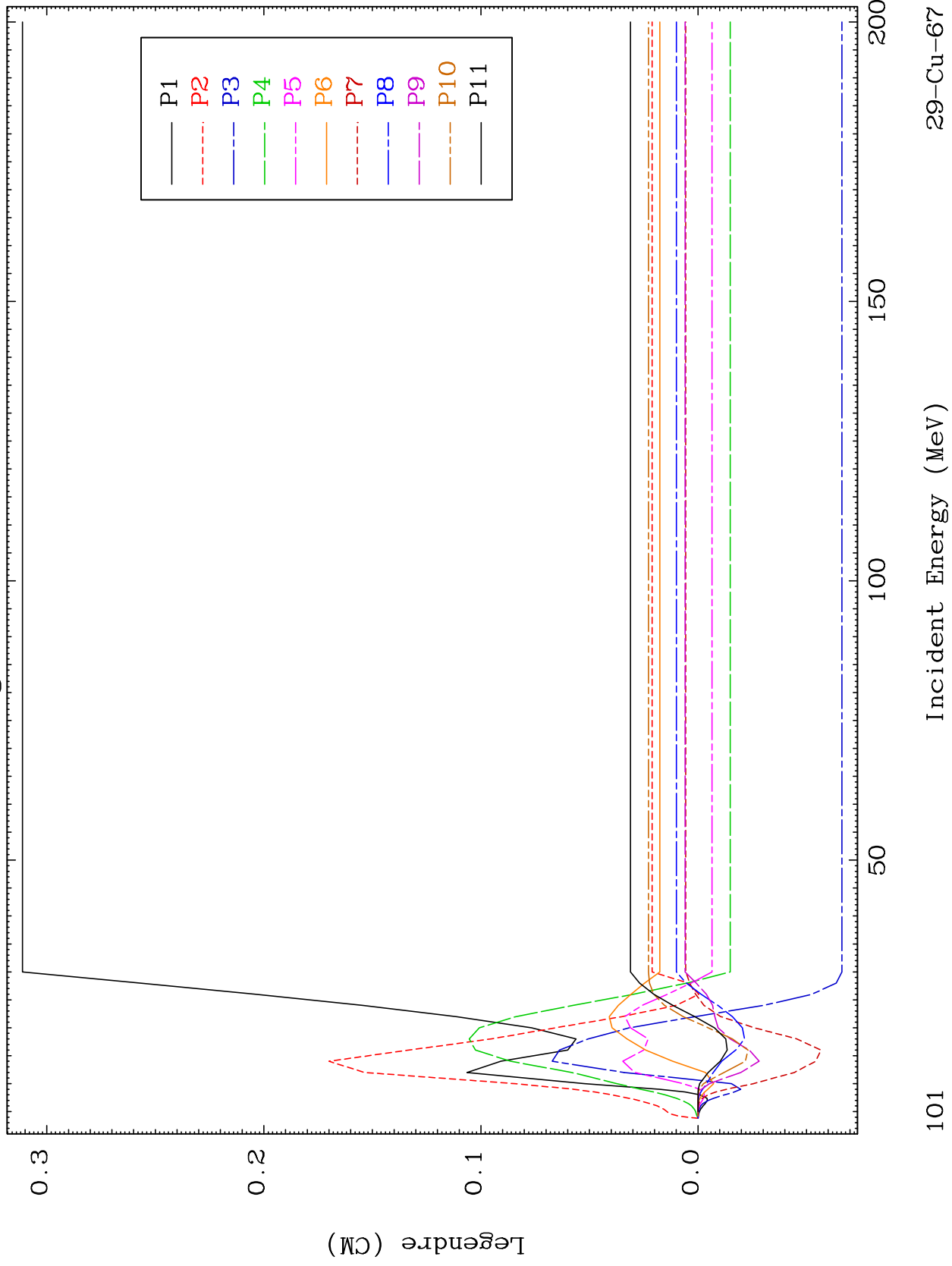




MAT 2937

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

29-Cu-67



101

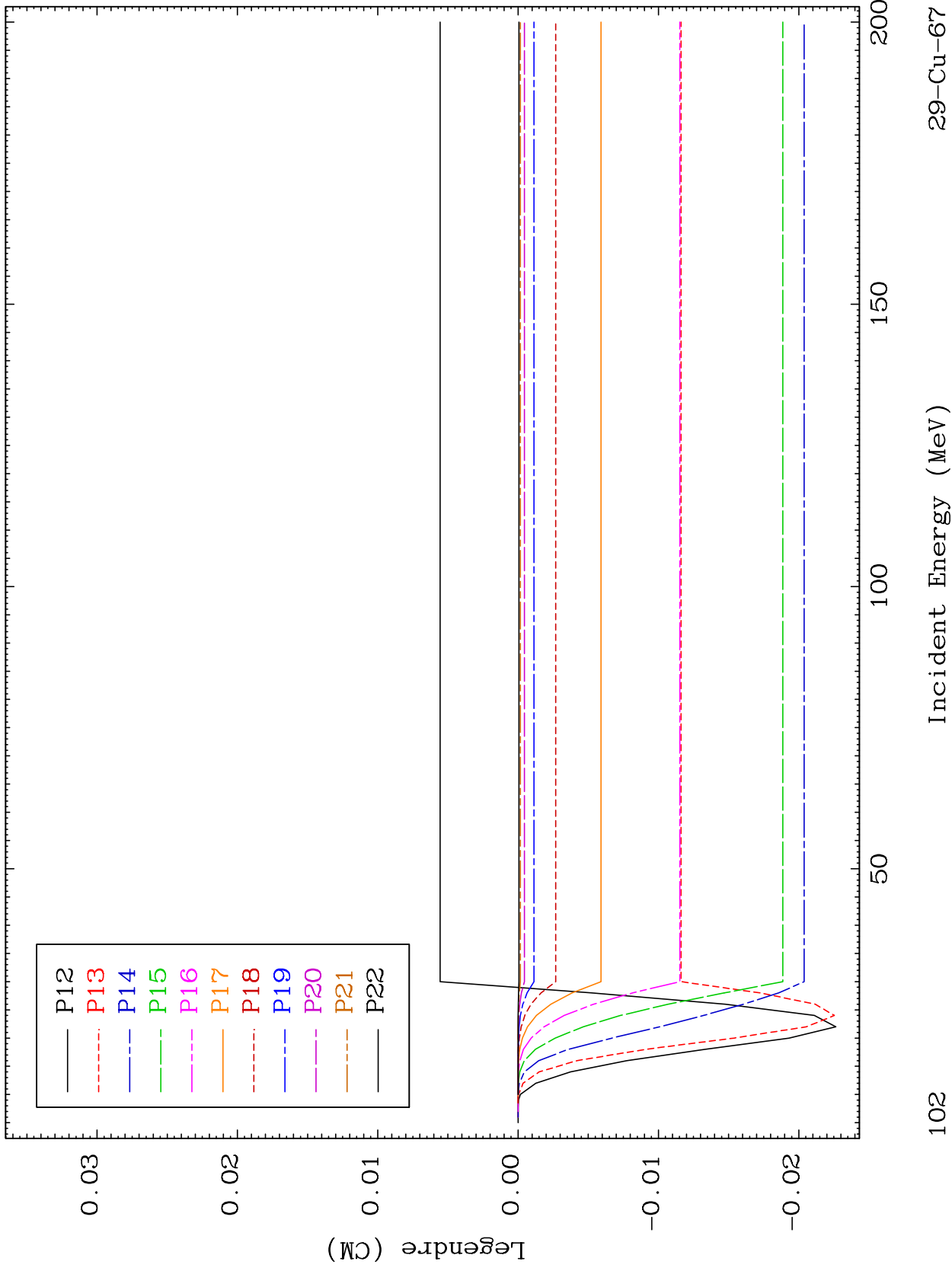
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

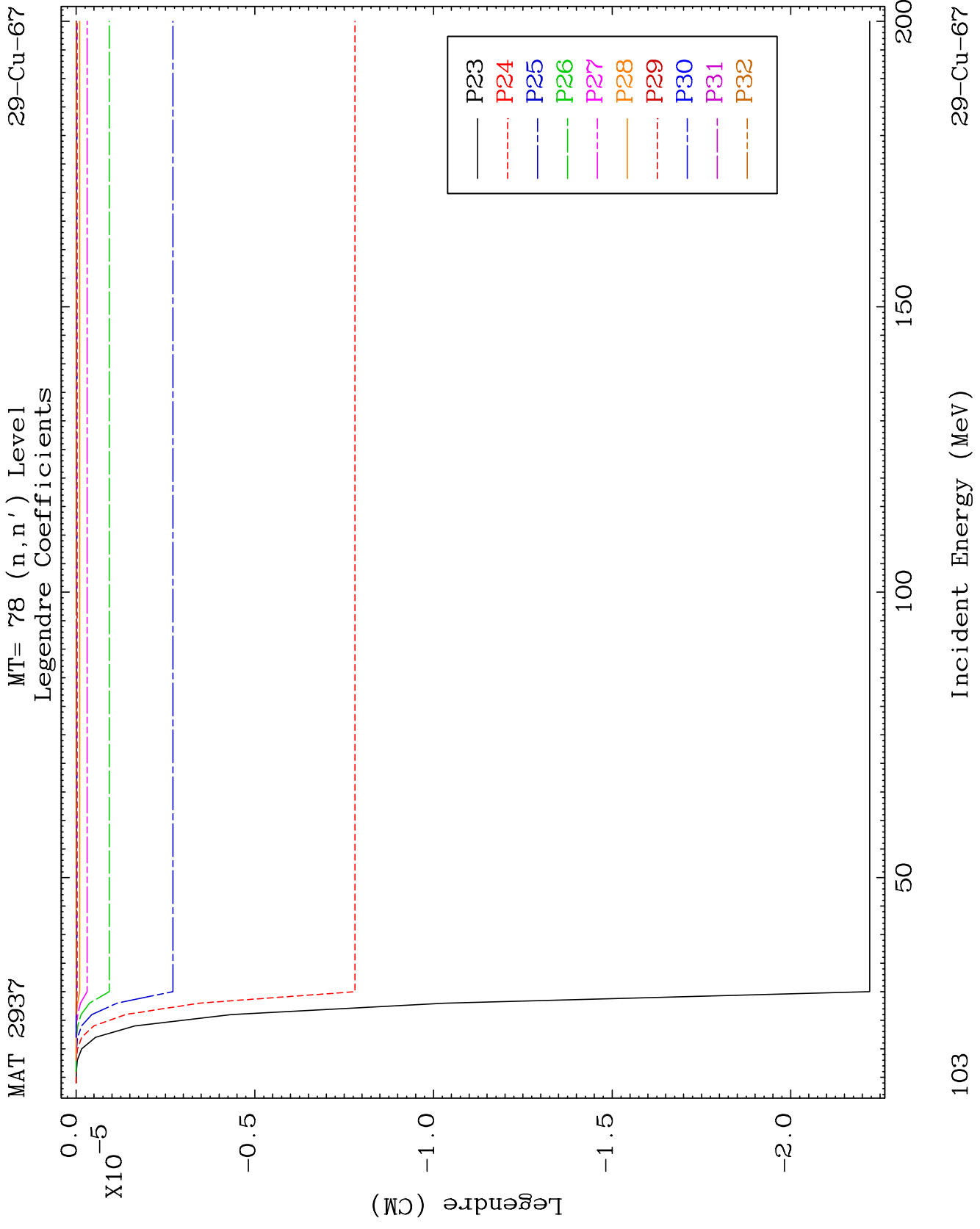
29-Cu-67



102

Incident Energy (MeV)

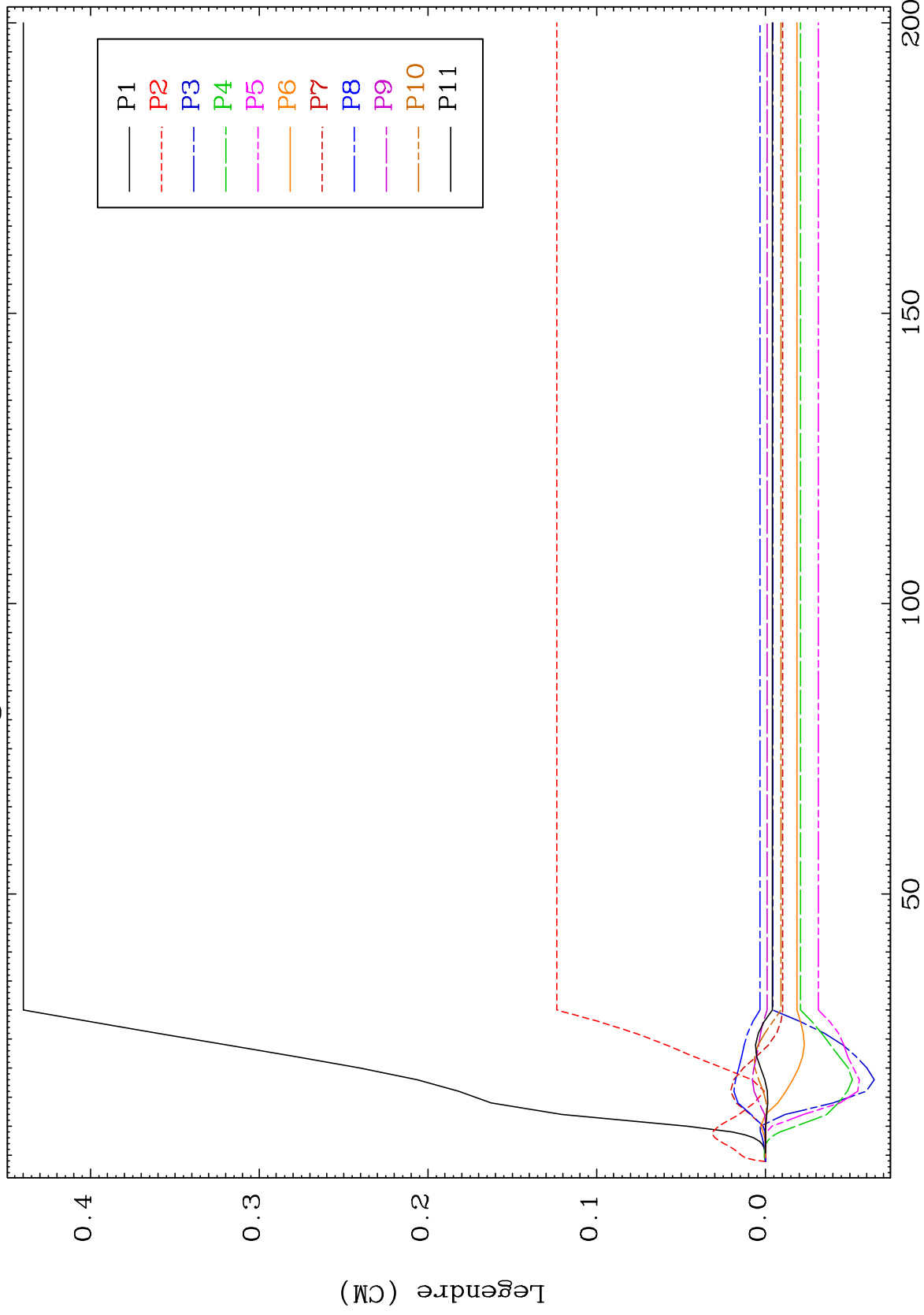
29-Cu-67



MAT 2937

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

29-Cu-67



104

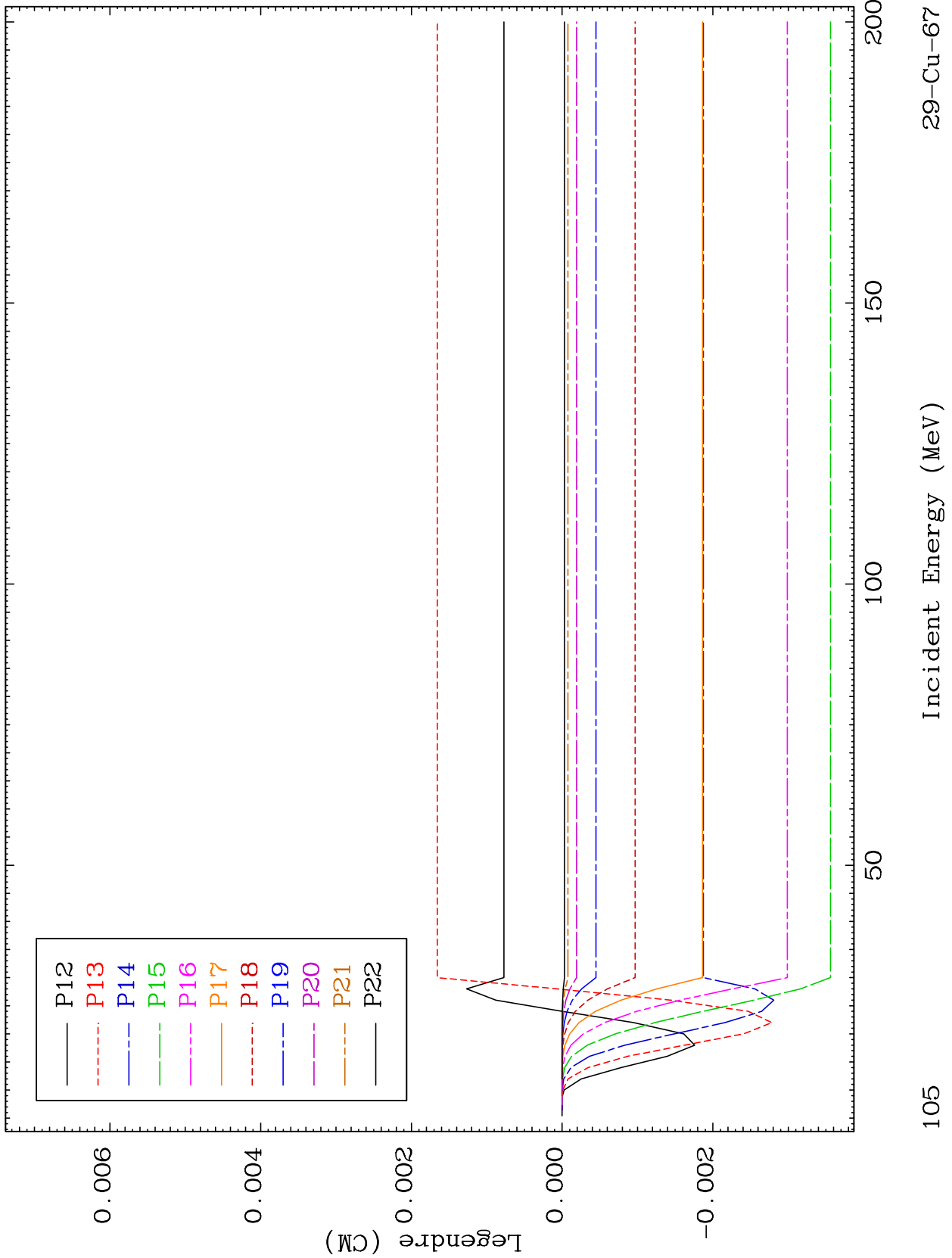
Incident Energy (MeV)

29-Cu-67

MAT 2937

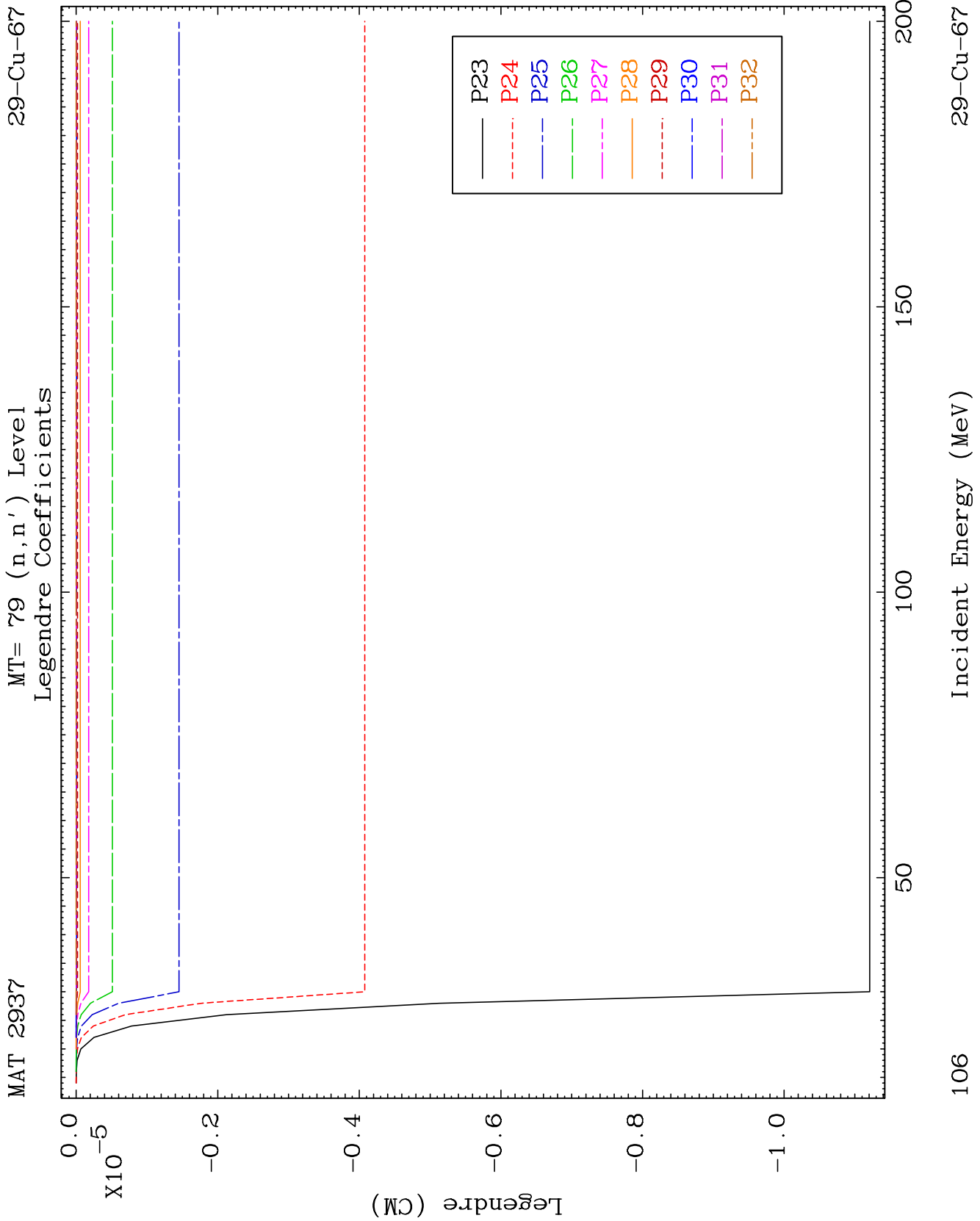
MT= 79 (n,n') Level
Legendre Coefficients

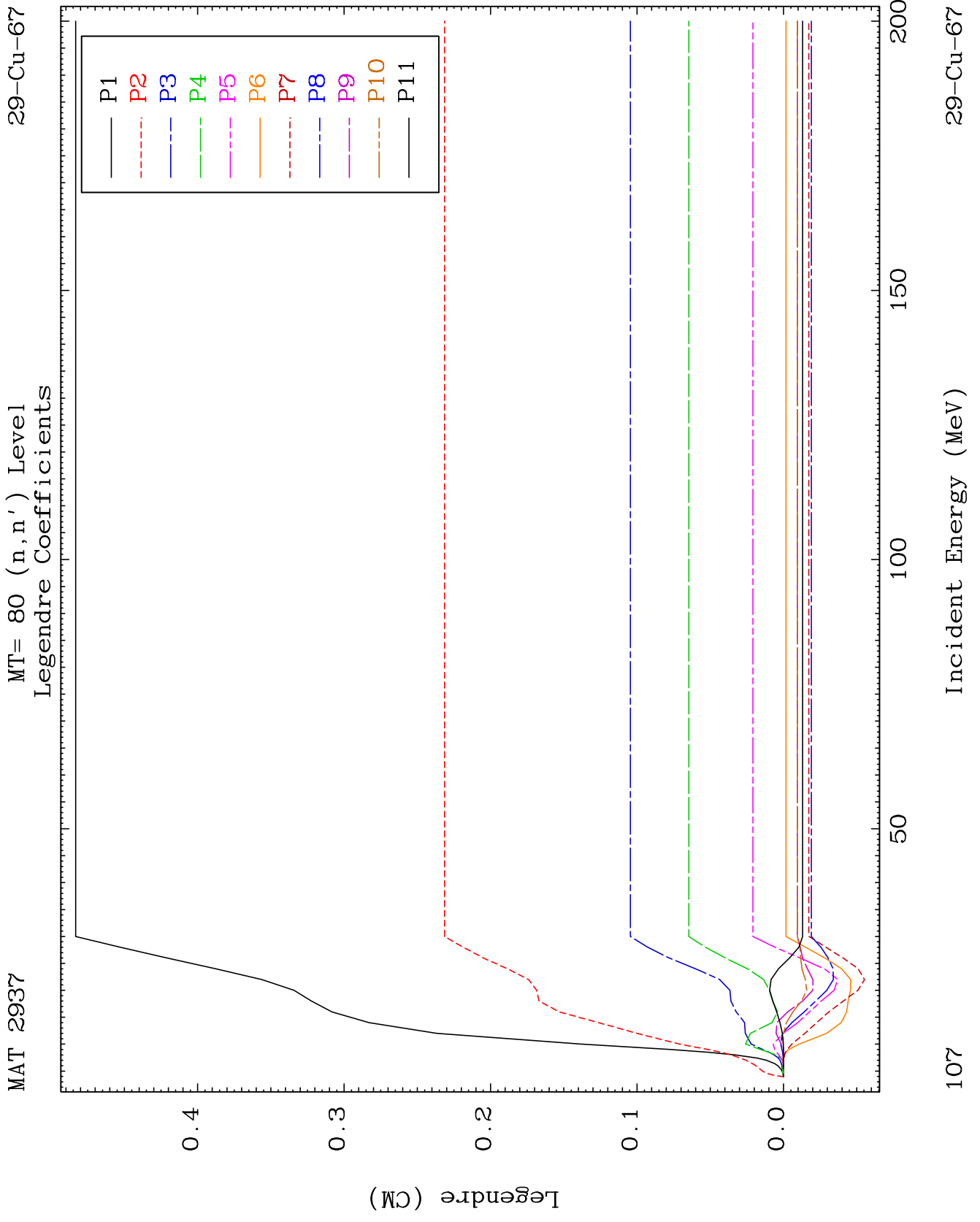
29-Cu-67



105

29-Cu-67

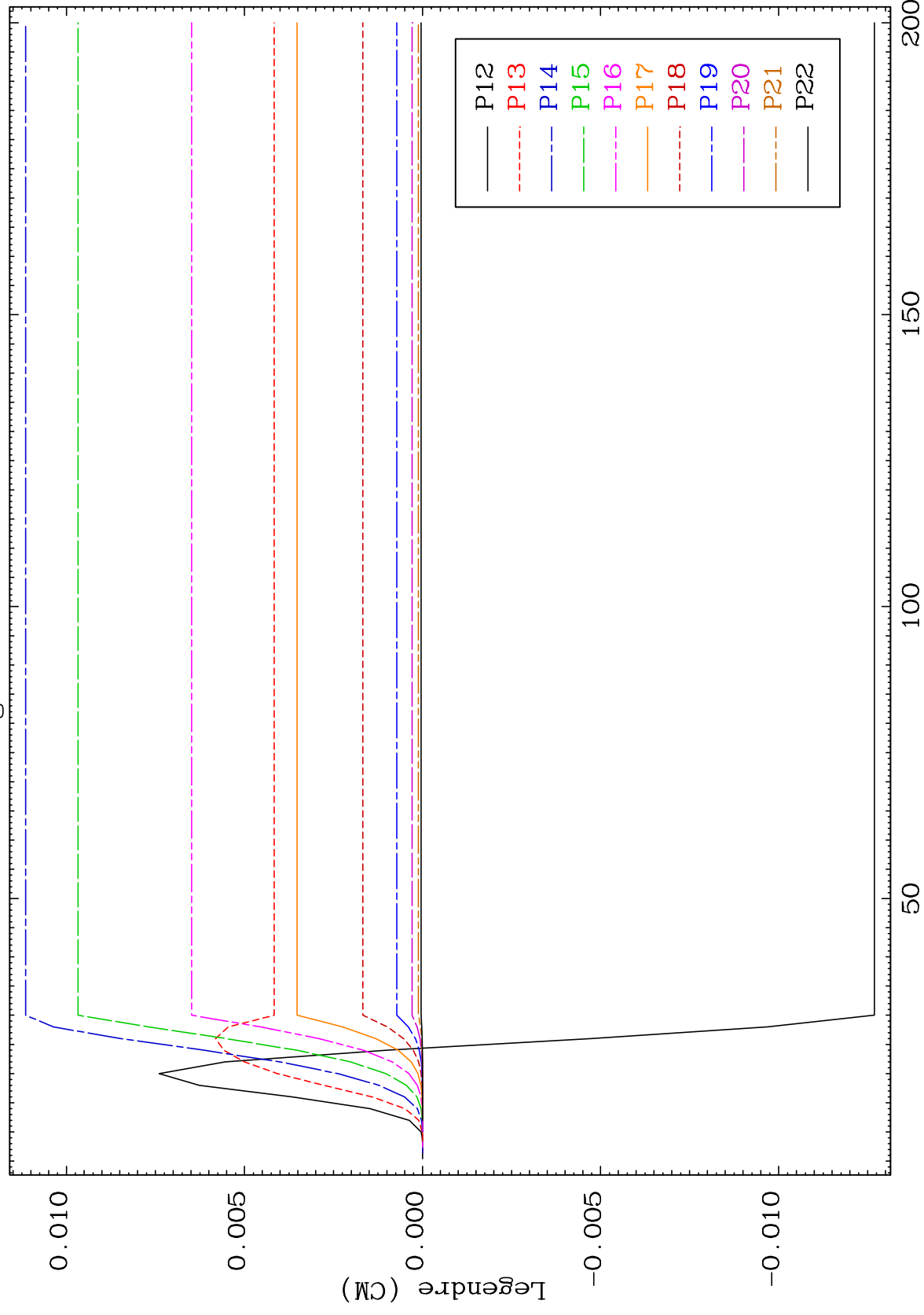




MAT 2937

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

29-Cu-67



108

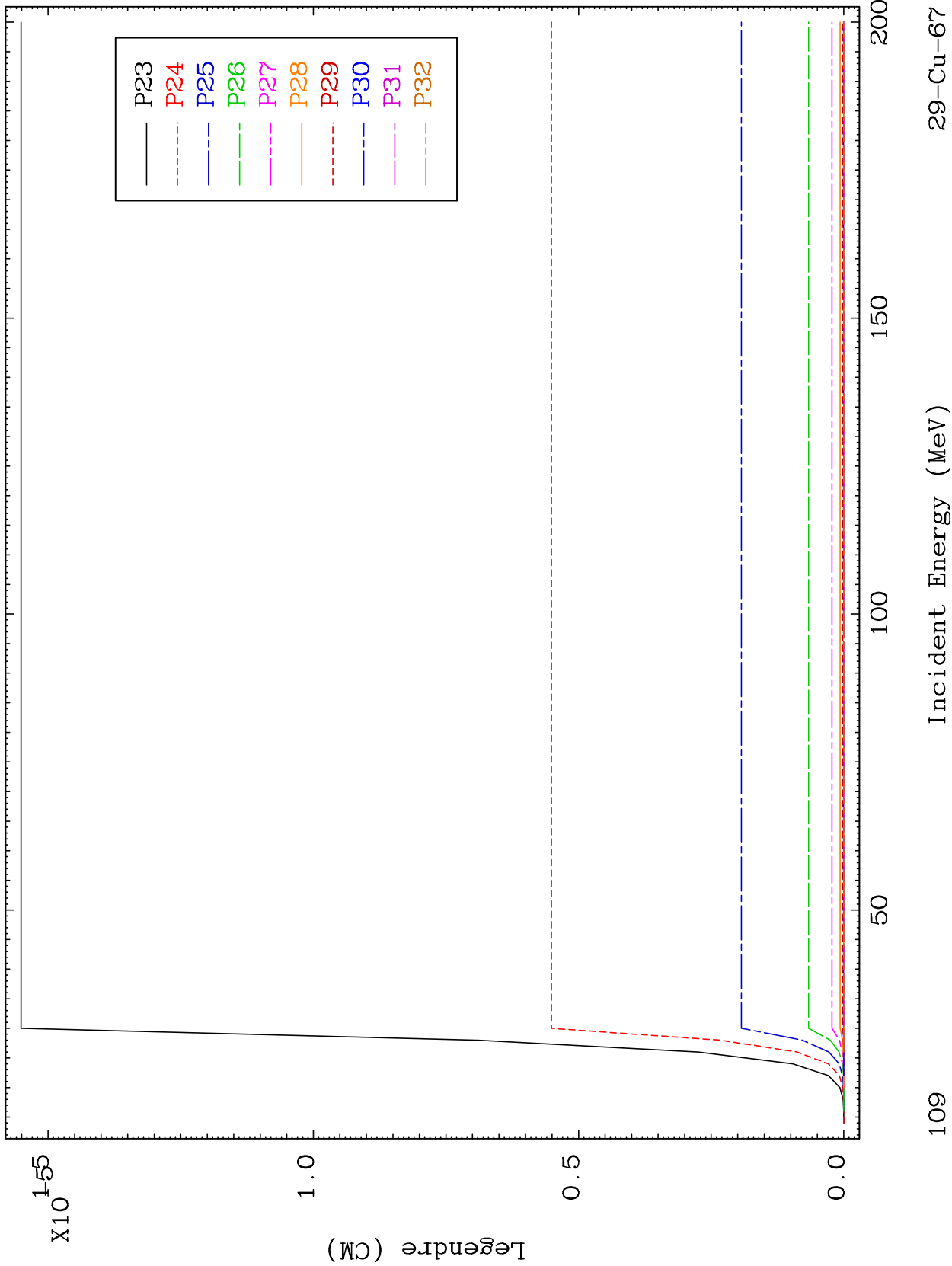
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67

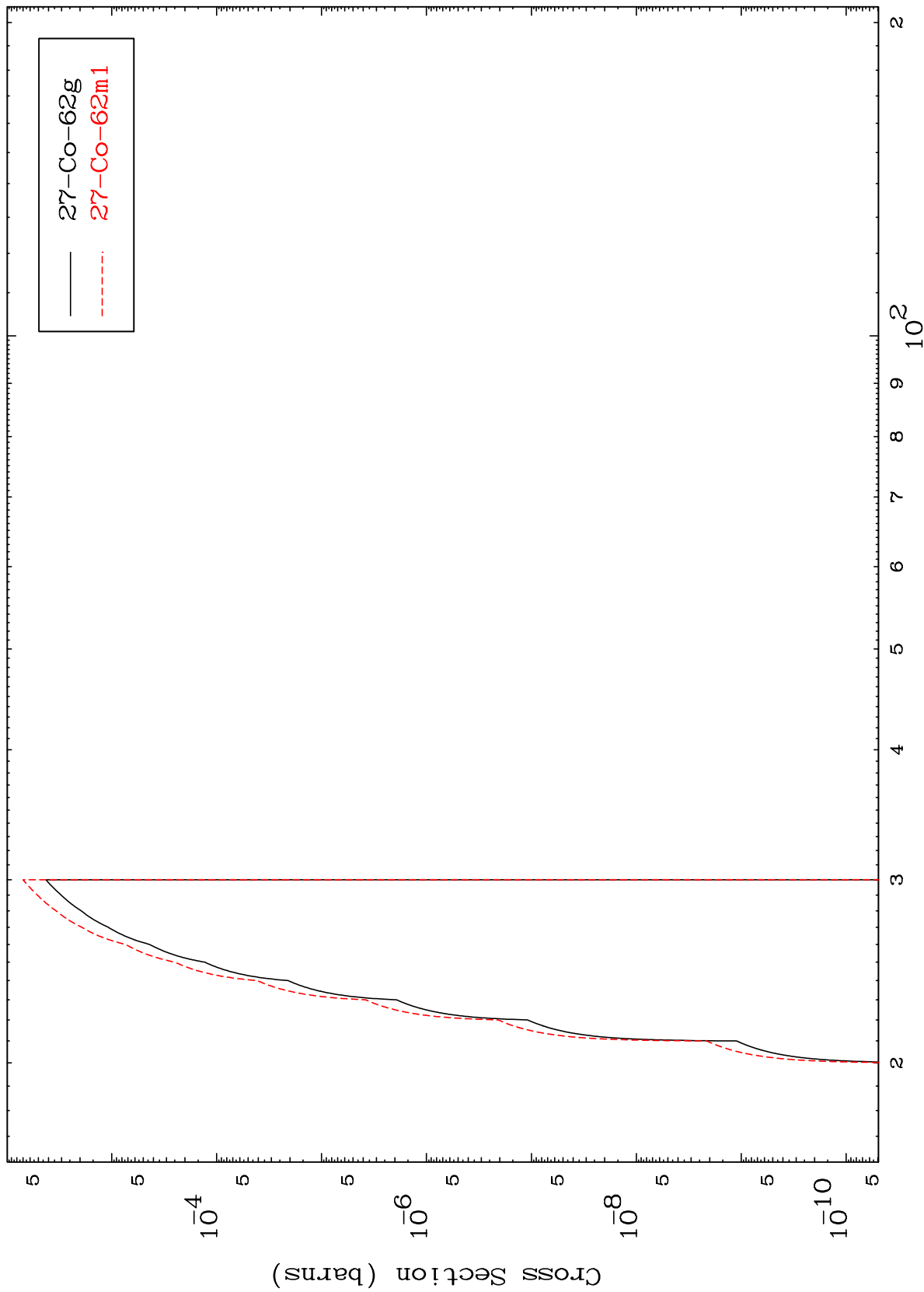


MAT 2937

$(n,2n)$ α

29-Cu-67

Radionuclide Production Cross Section



110

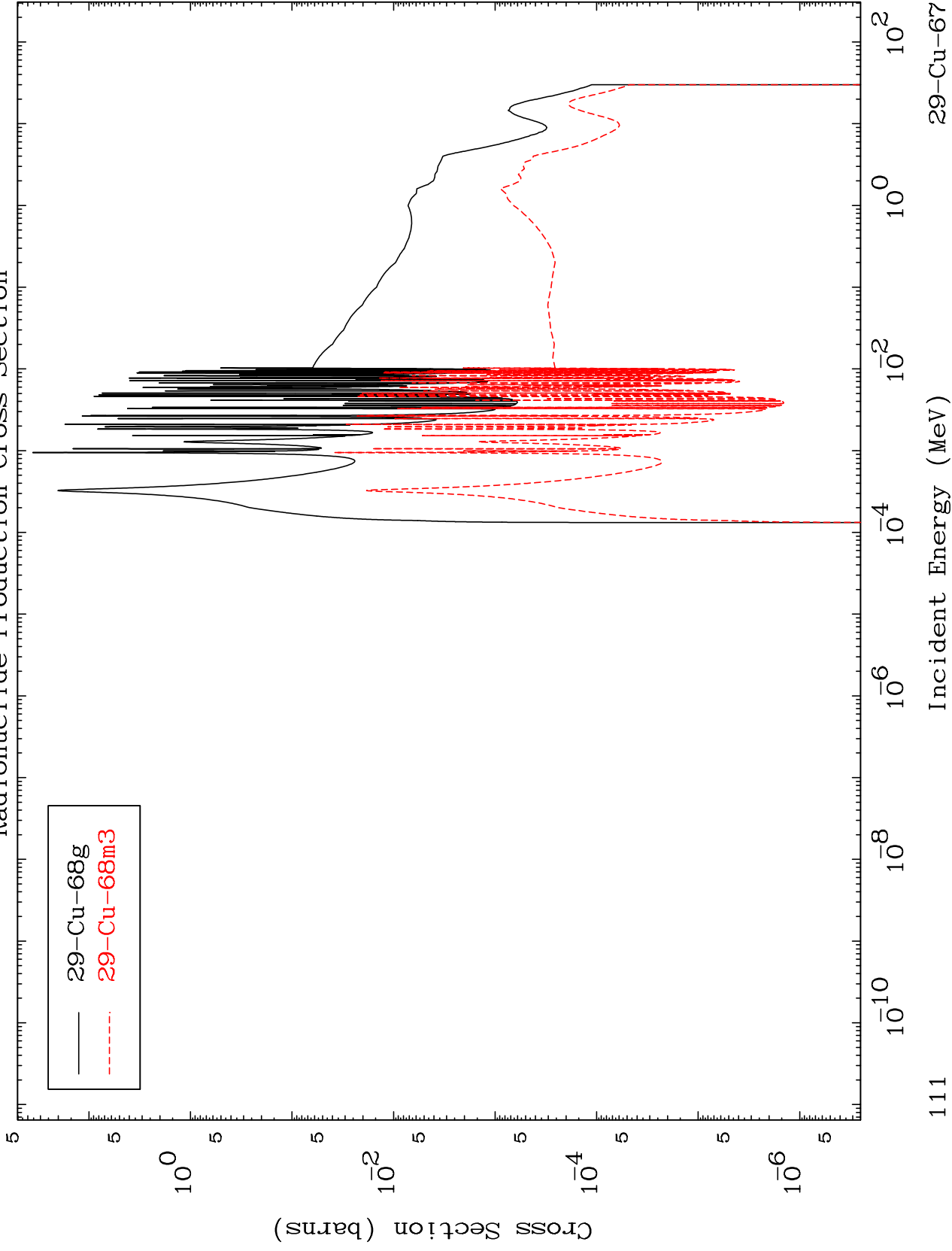
Incident Energy (MeV)

29-Cu-67

MAT 2937

29-Cu-67

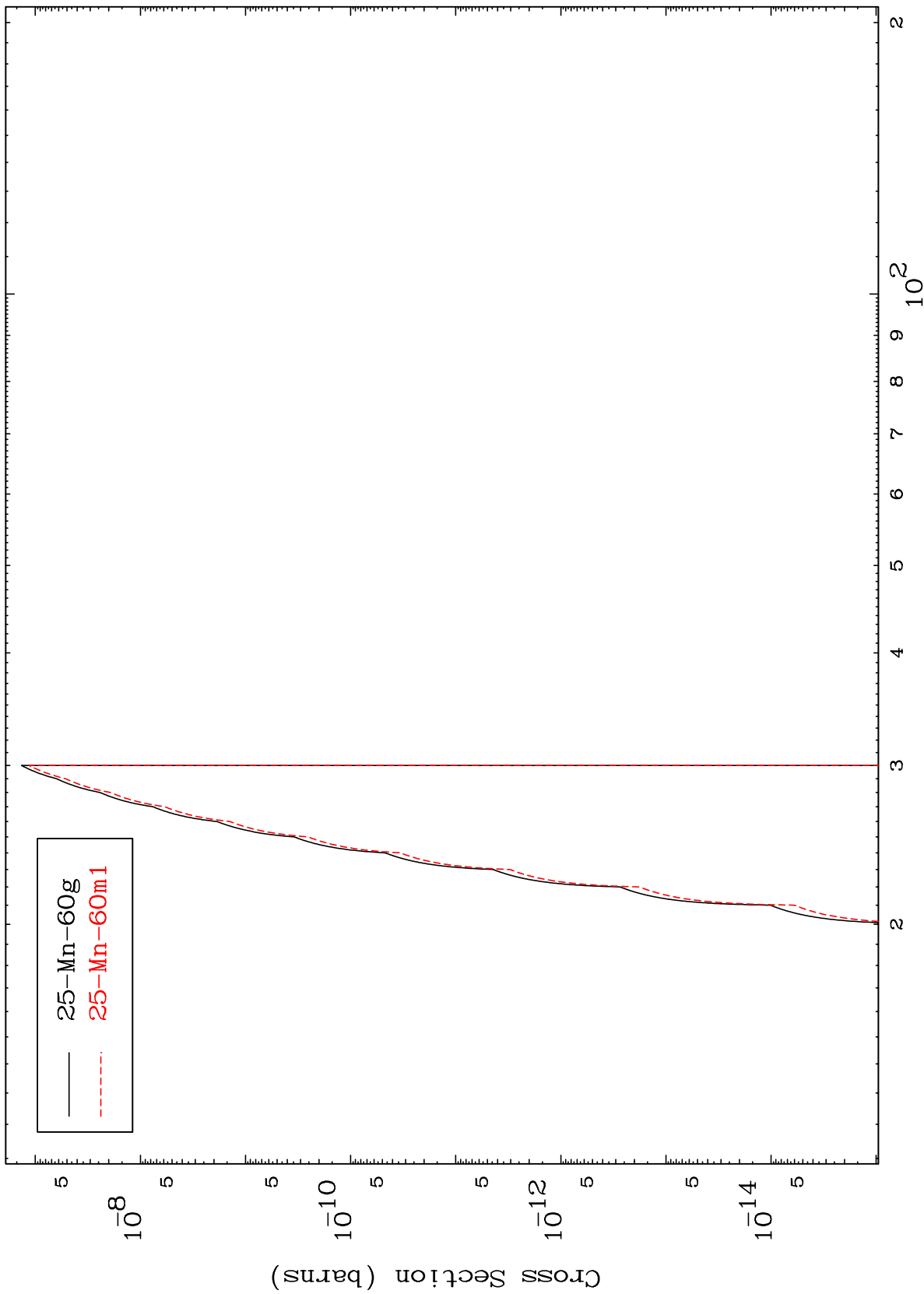
(n, γ)
Radionuclide Production Cross Section



MAT 2937

29-Cu-67

Radionuclide Production Cross Section
(n,2α)



112

29-Cu-67

Incident Energy (MeV)