

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

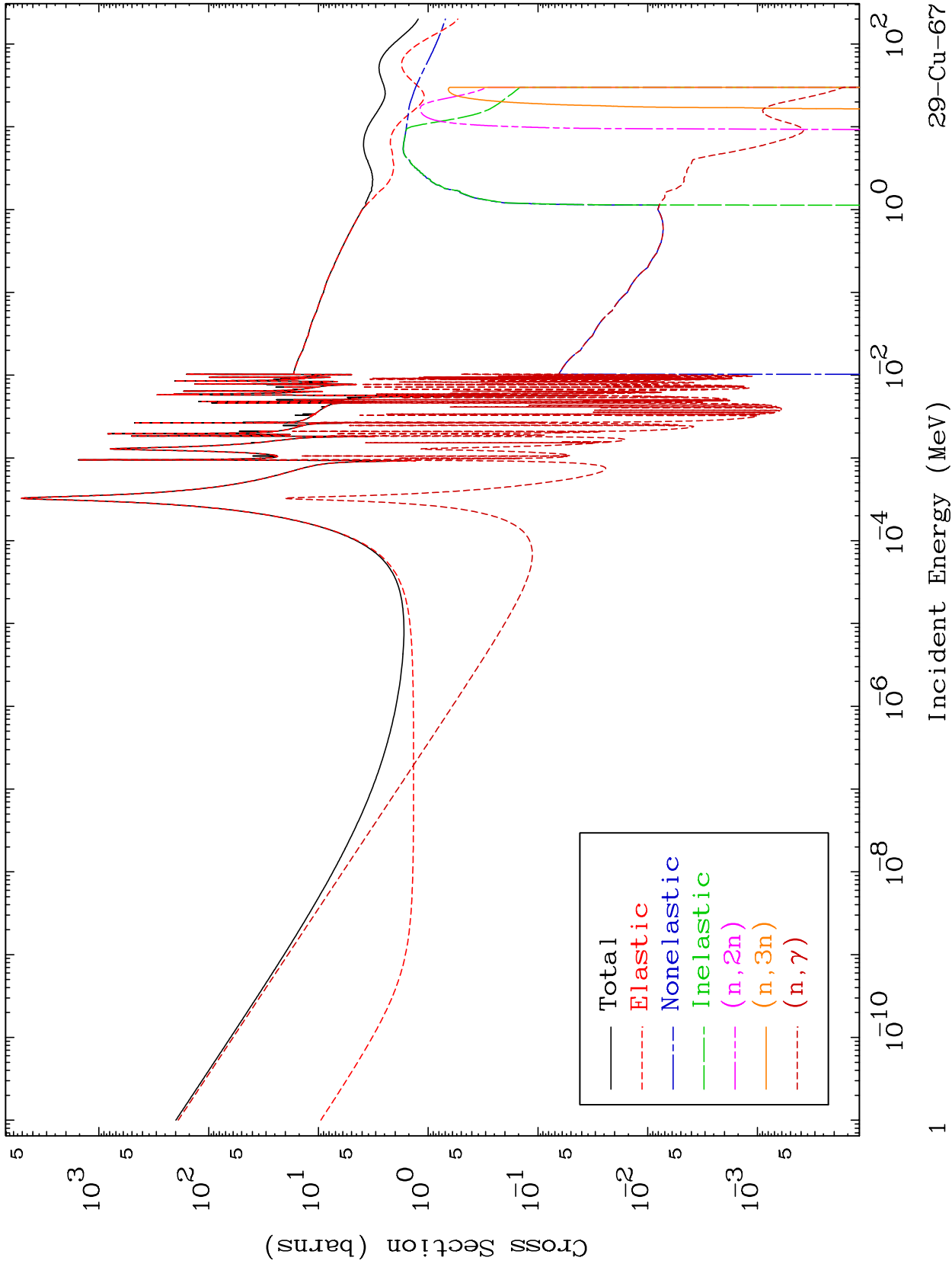
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Press Mouse Button to Start

MAT 2937

Neutron Major
293 Kelvin Cross Sections

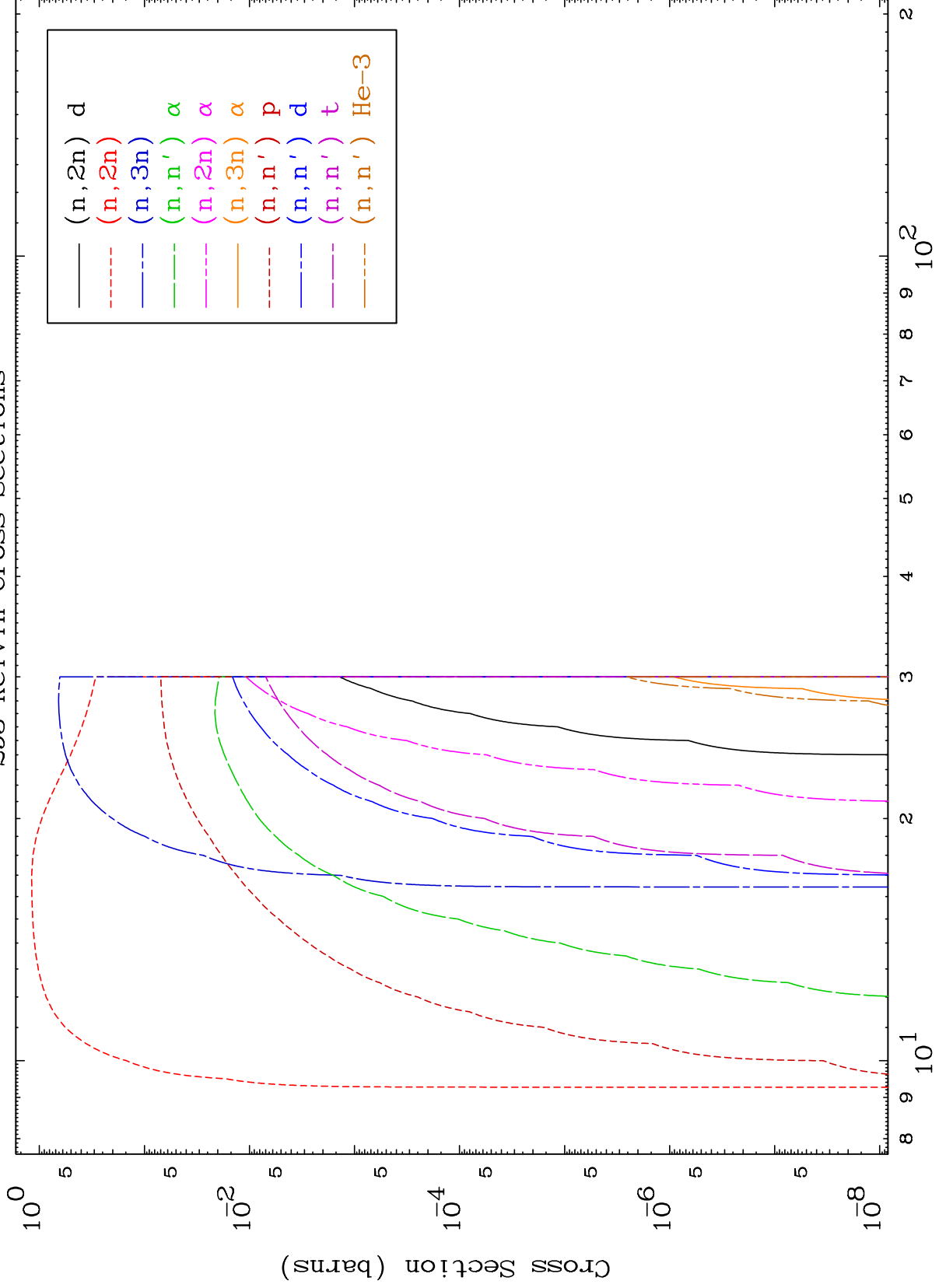
29-Cu-67



MAT 2937

Neutron Absorption
293 Kelvin Cross Sections

29-Cu-67



2

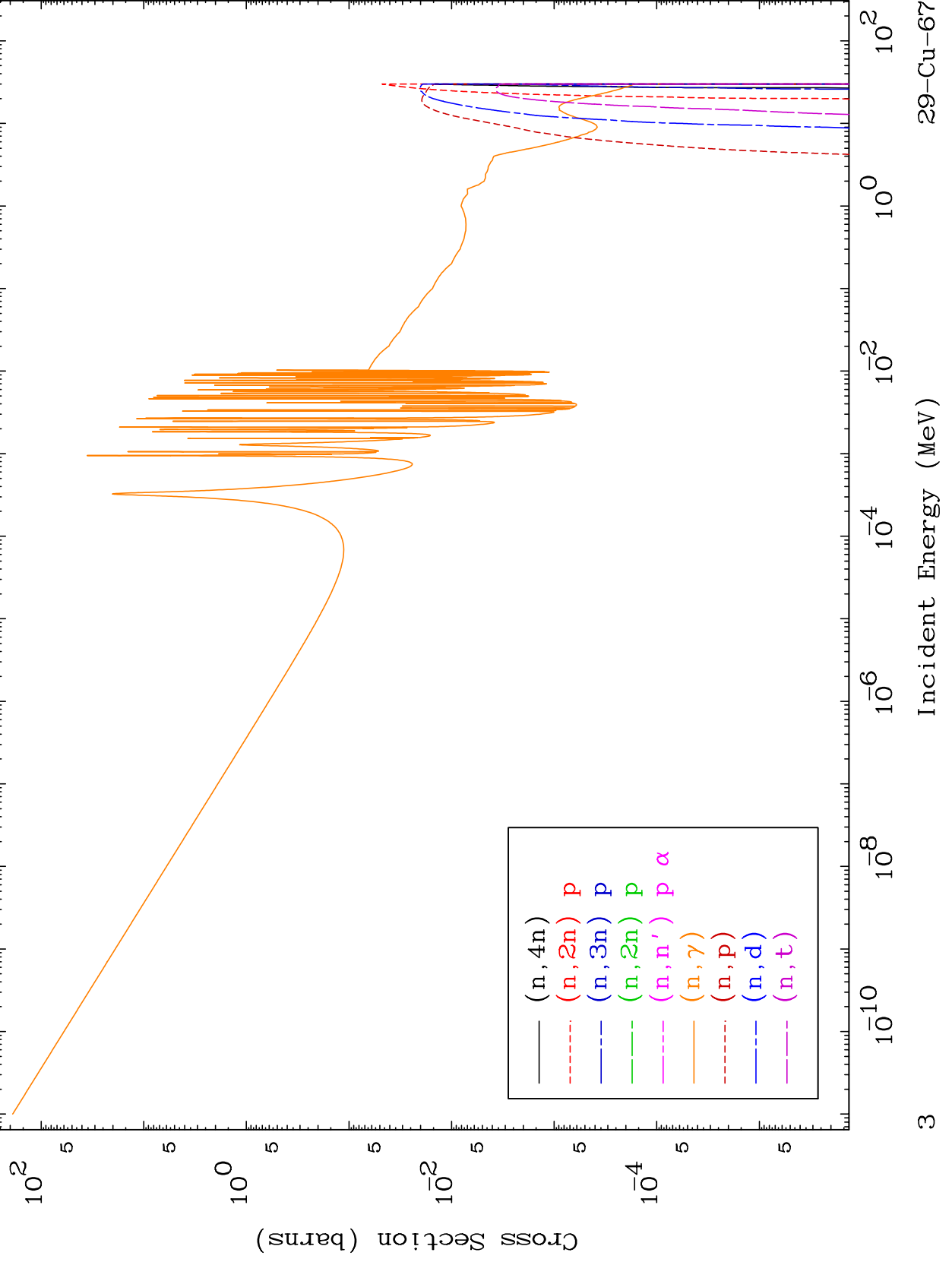
Incident Energy (MeV)

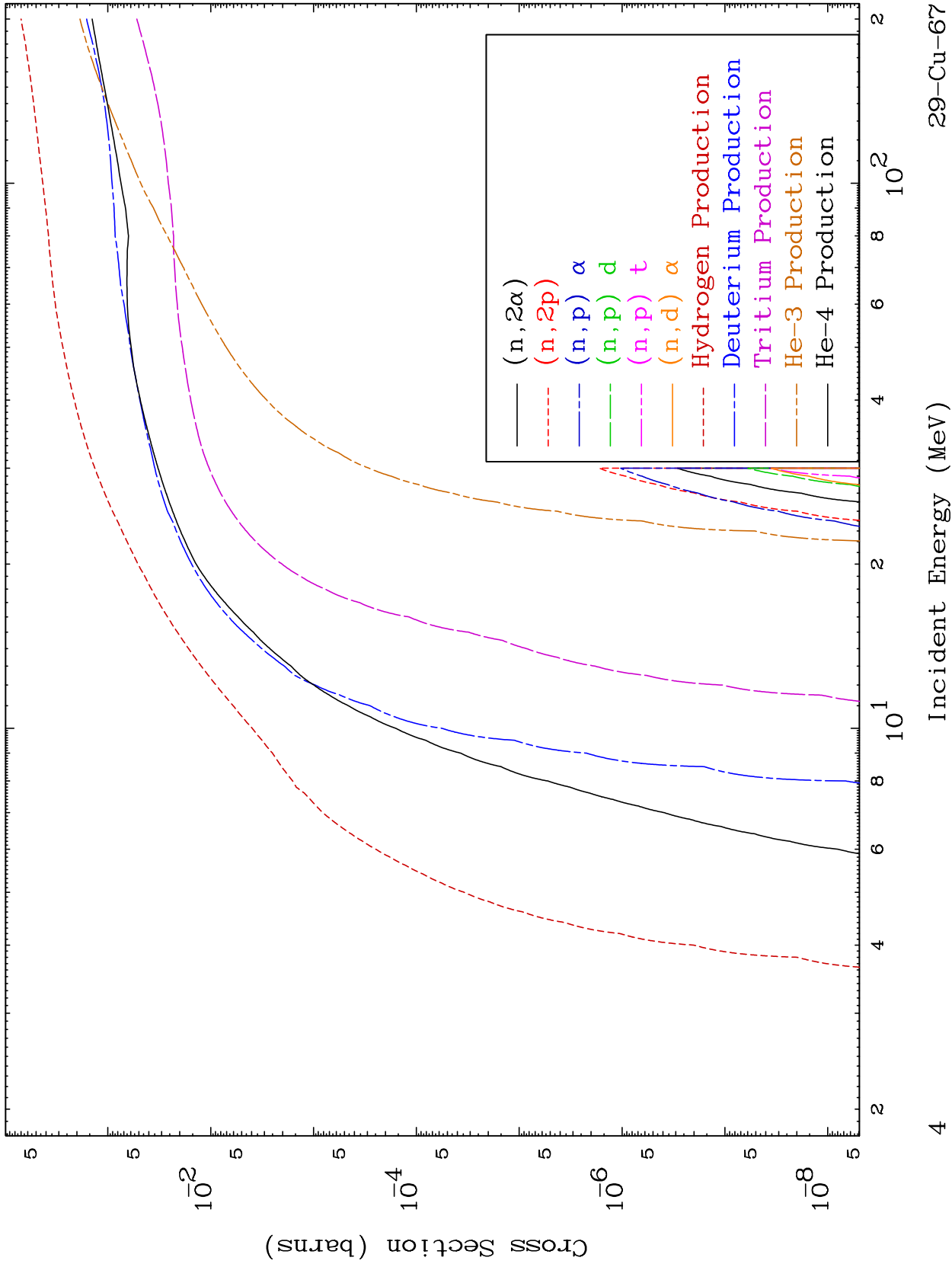
29-Cu-67

MAT 2937

Neutron Absorption
293 Kelvin Cross Sections

29-Cu-67

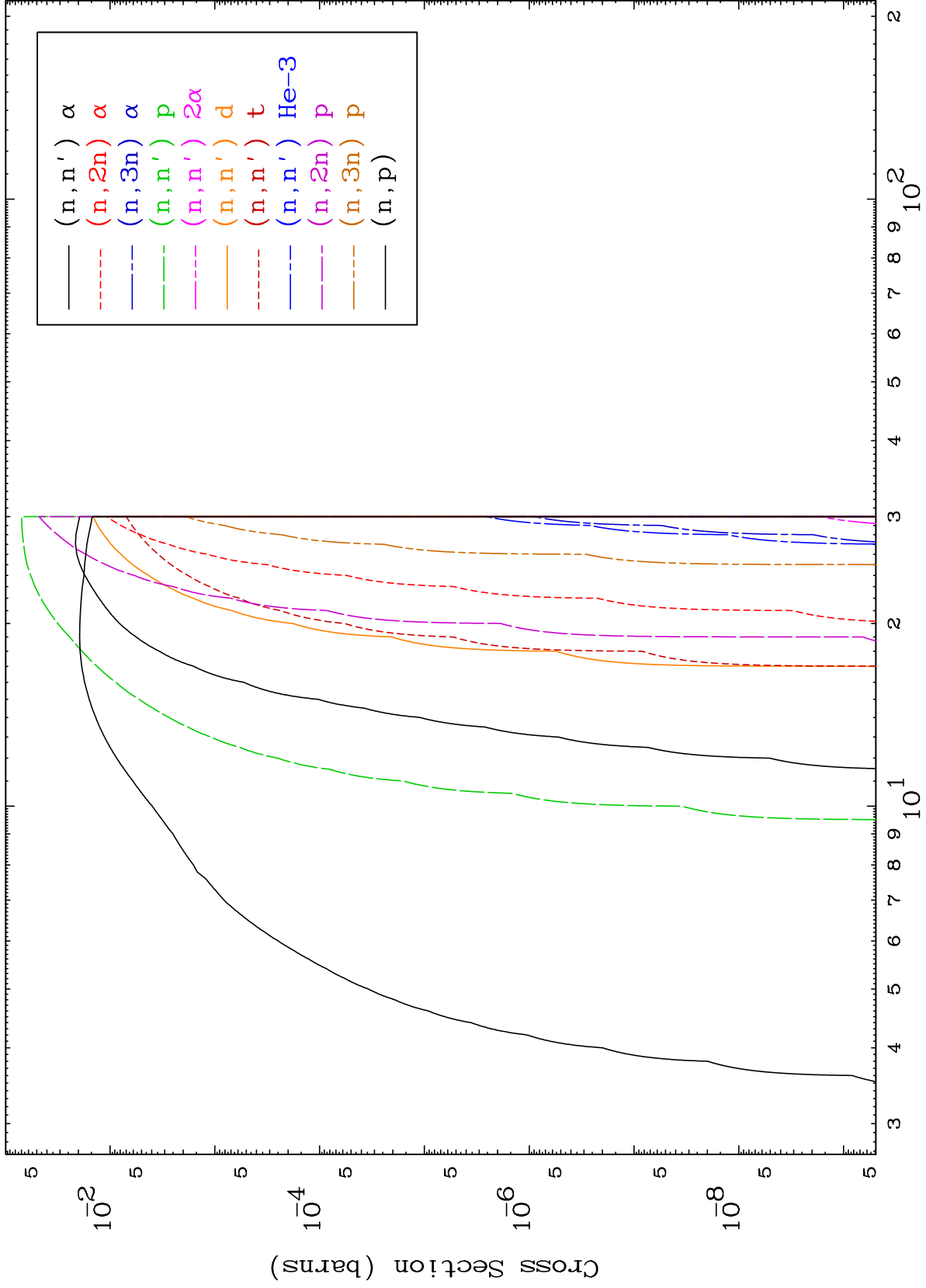




MAT 2937

Charged Particle
293 Kelvin Cross Sections

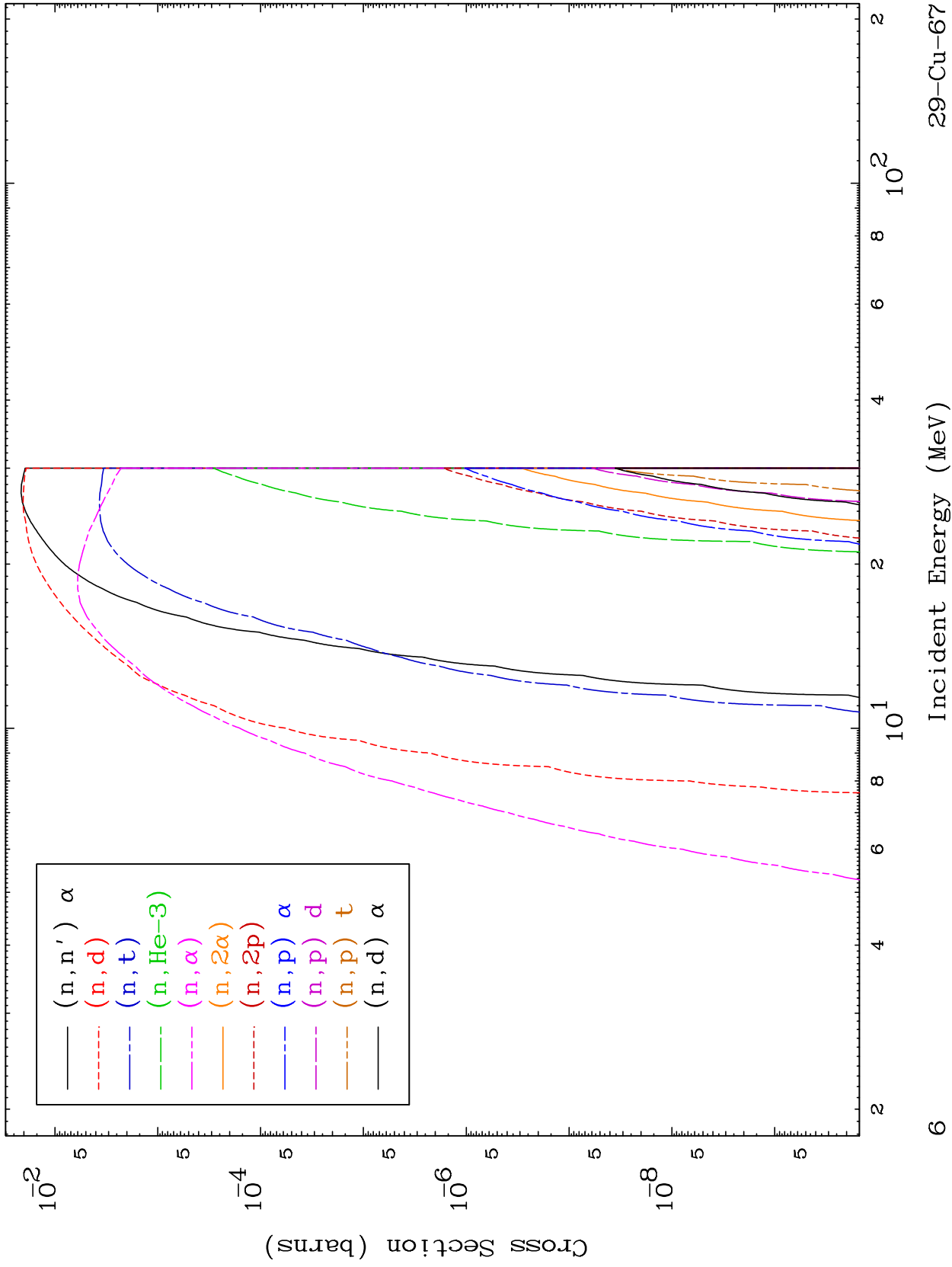
29-Cu-67



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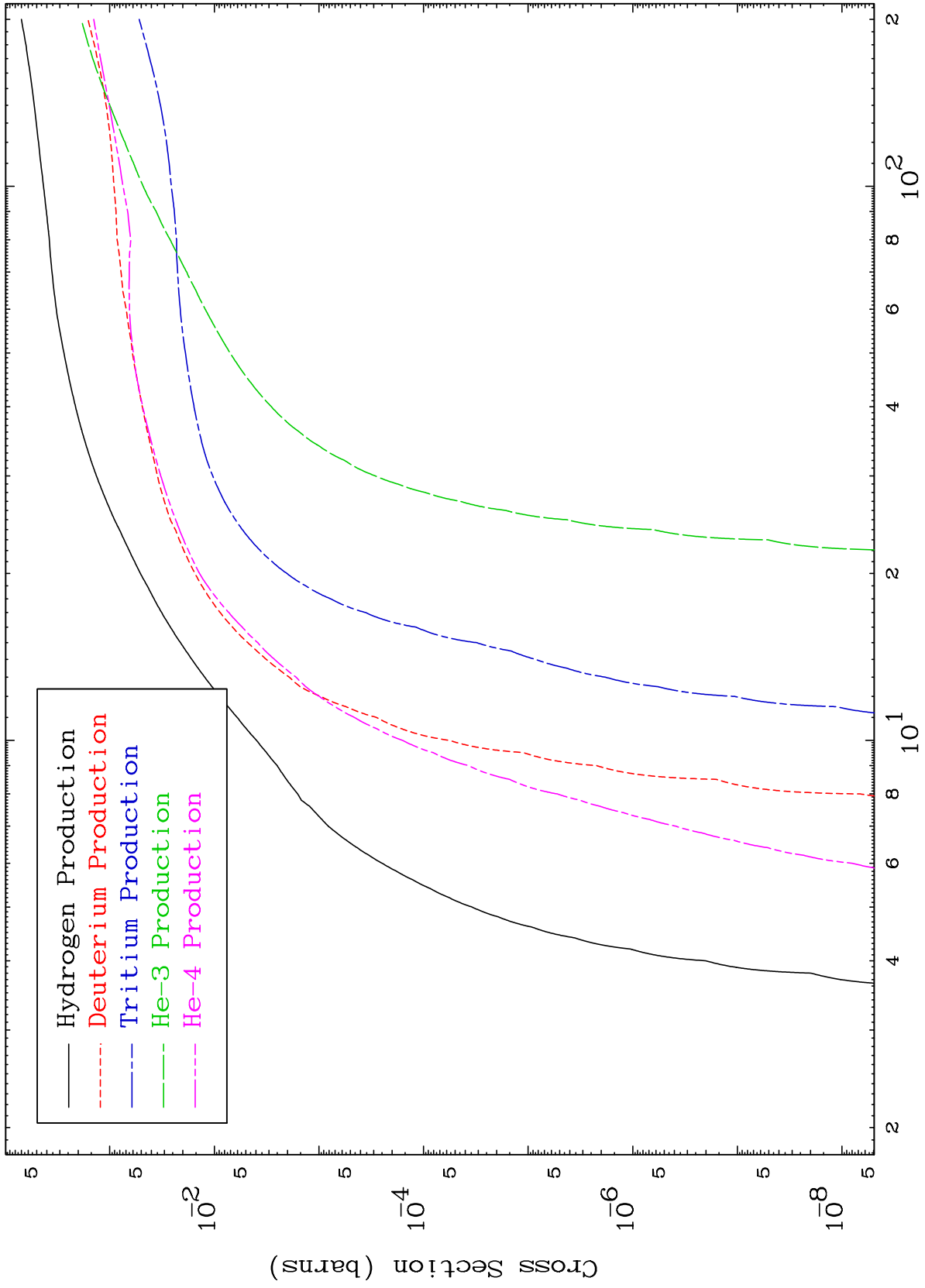
29-Cu-67



MAT 2937

Particle Production
293 Kelvin Cross Sections

29-Cu-67



7

Incident Energy (MeV)

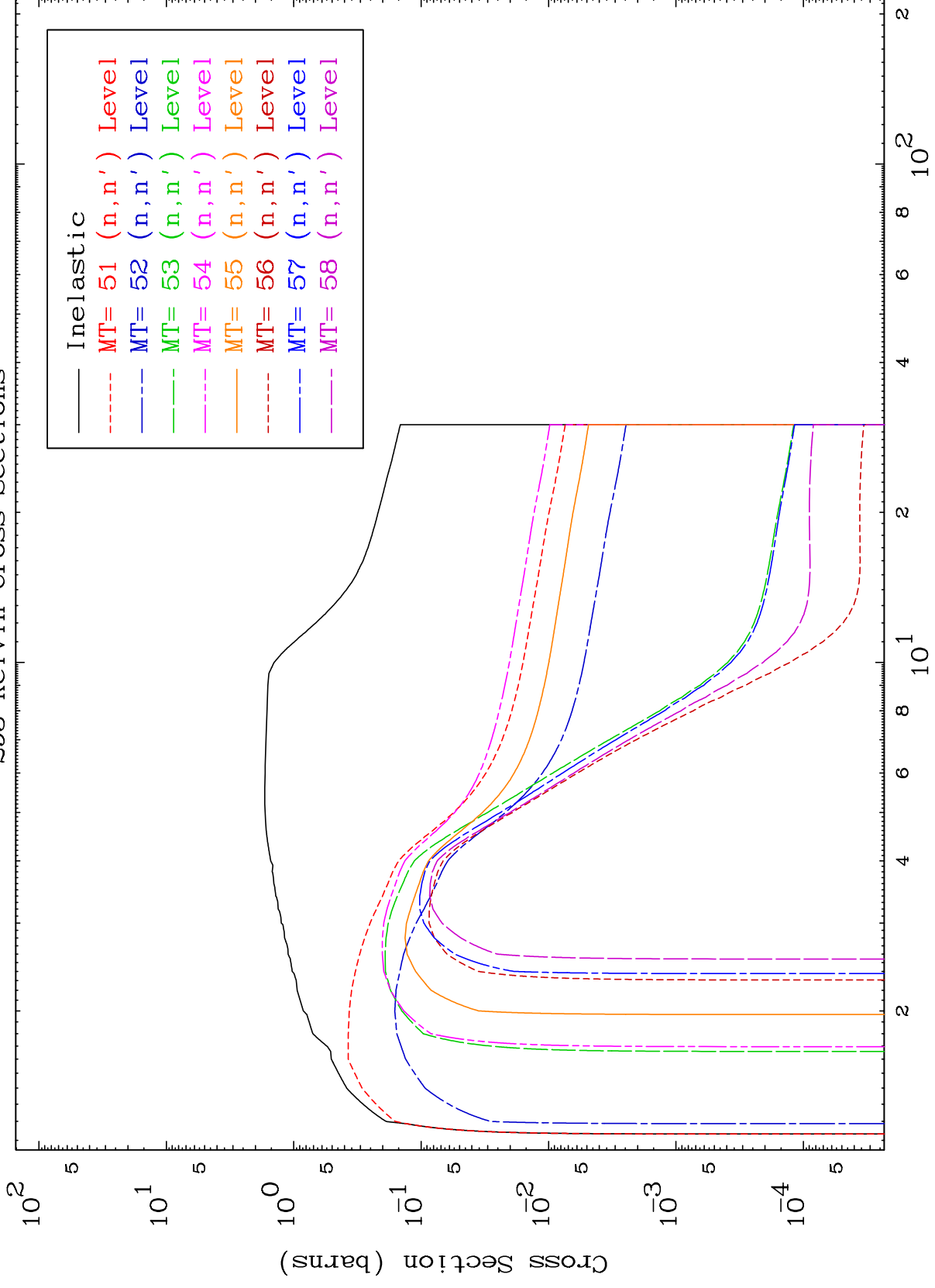
29-Cu-67

MAT 2937

(n,n') Levels

293 Kelvin Cross Sections

29-Cu-67

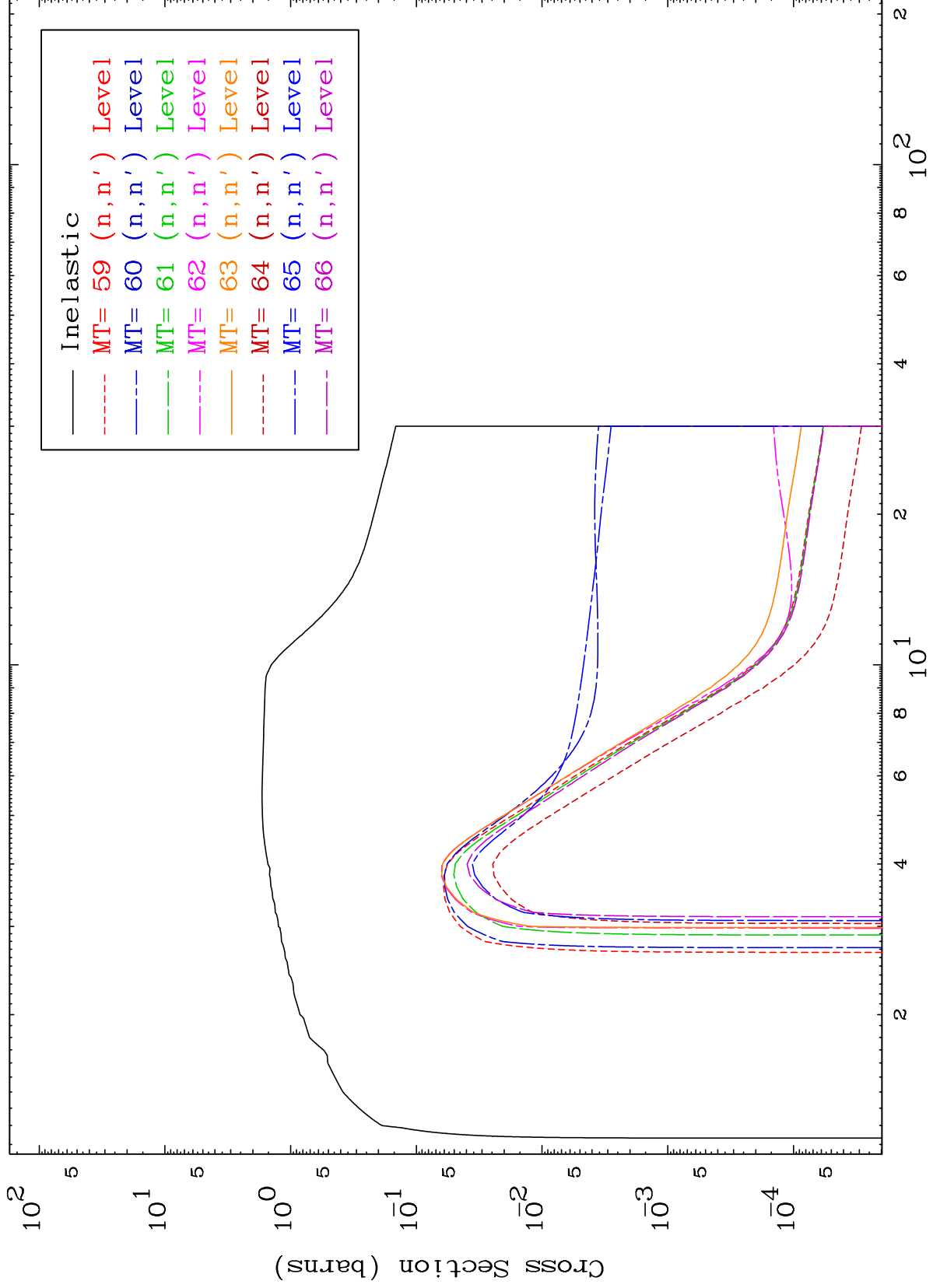


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Incident Energy (MeV)

29-Cu-67

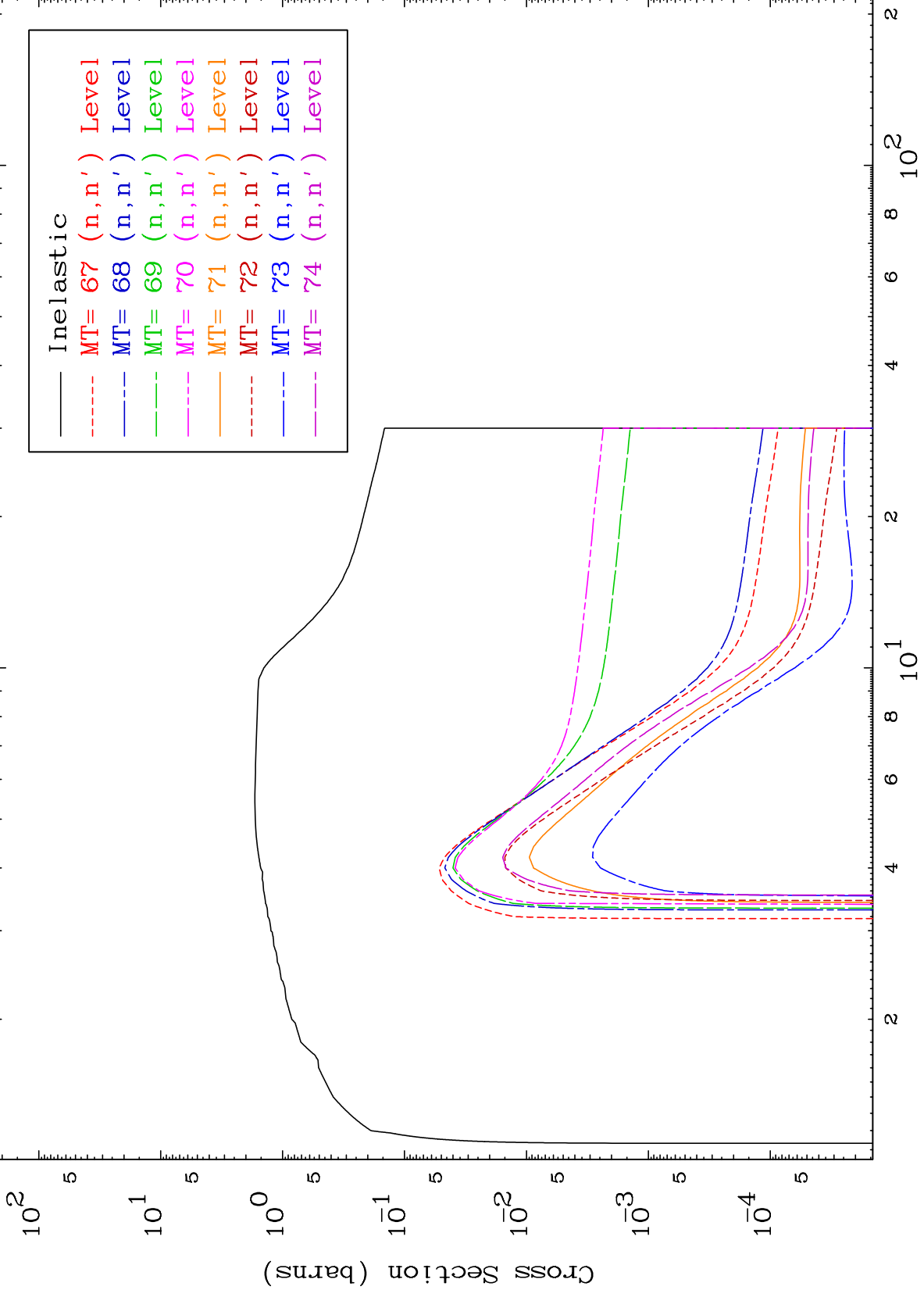
293 Kelvin Cross Sections



MAT 2937

(n,n') Levels
293 Kelvin Cross Sections

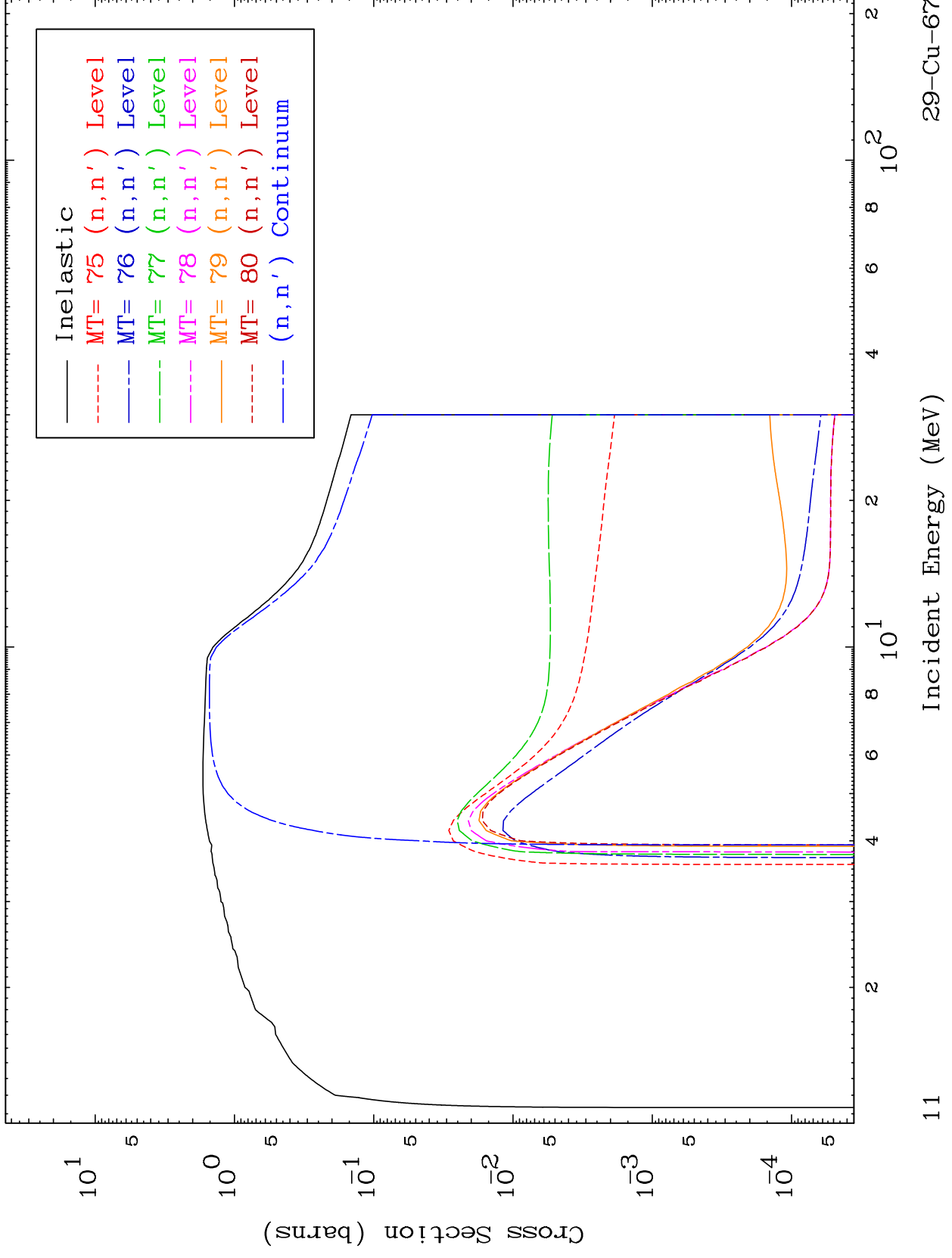
29-Cu-67



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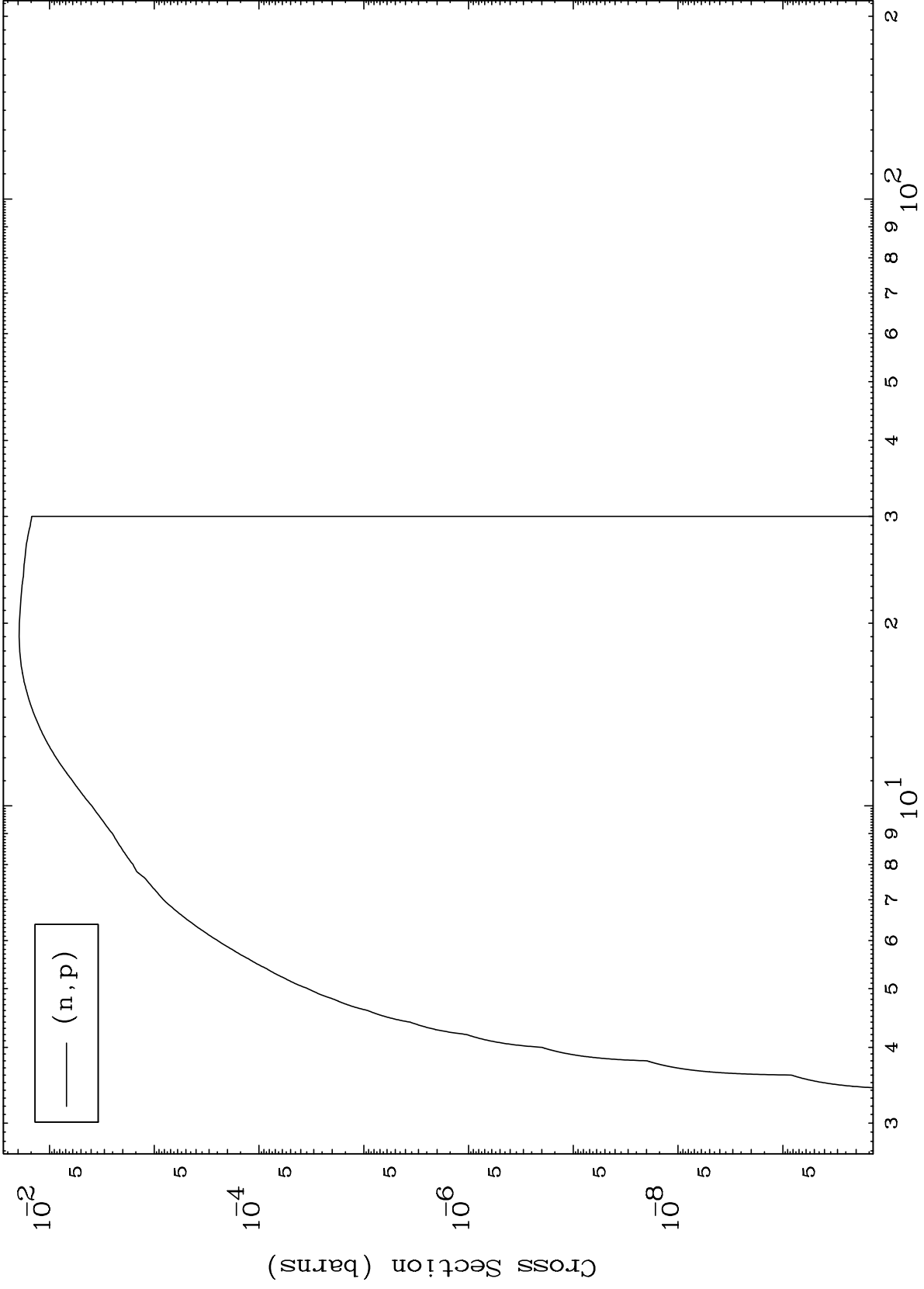
29-Cu-67



MAT 2937

(n,p) Levels
293 Kelvin Cross Sections

29-Cu-67



12

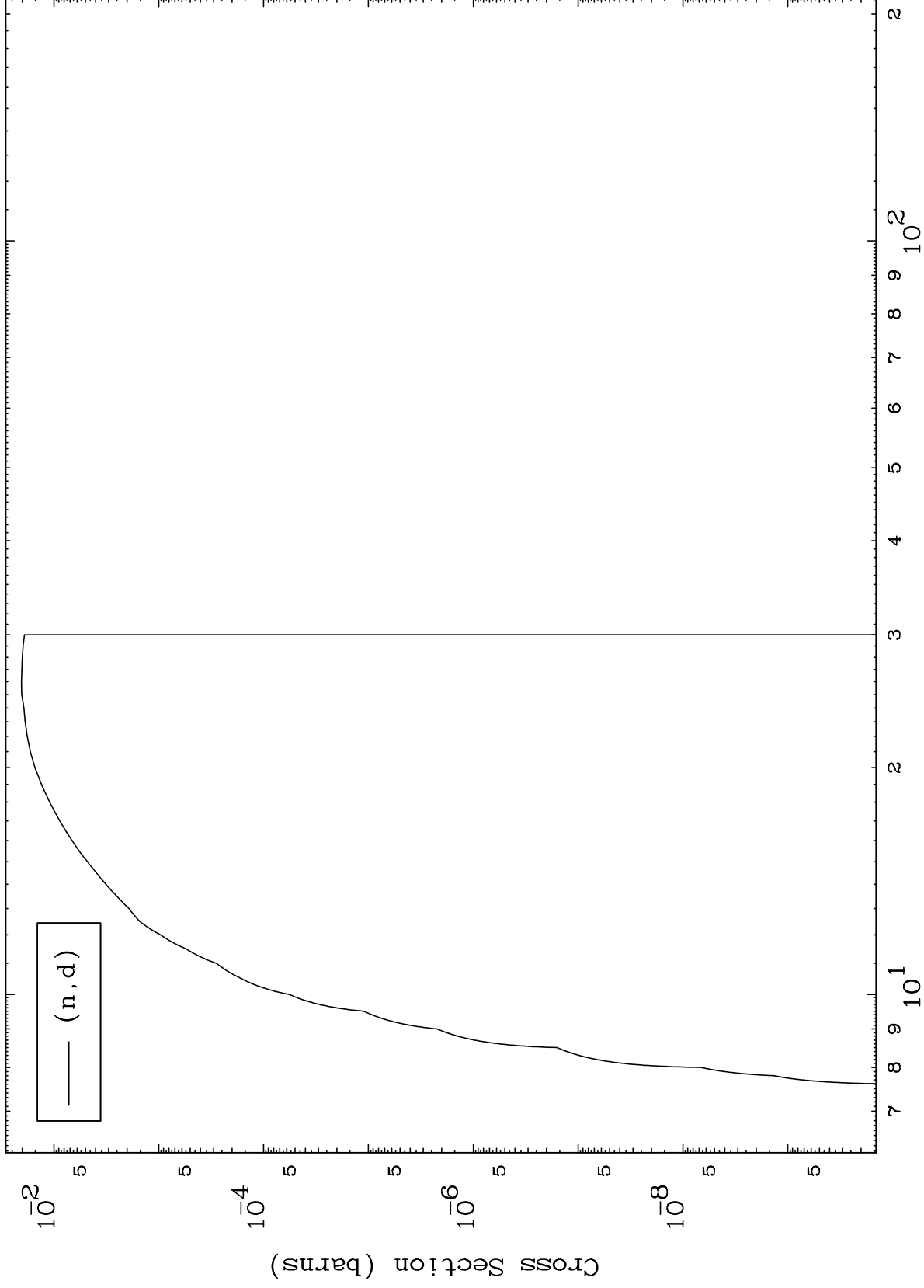
Incident Energy (MeV)

29-Cu-67

MAT 2937

(n,d) Levels
293 Kelvin Cross Sections

29-Cu-67



13

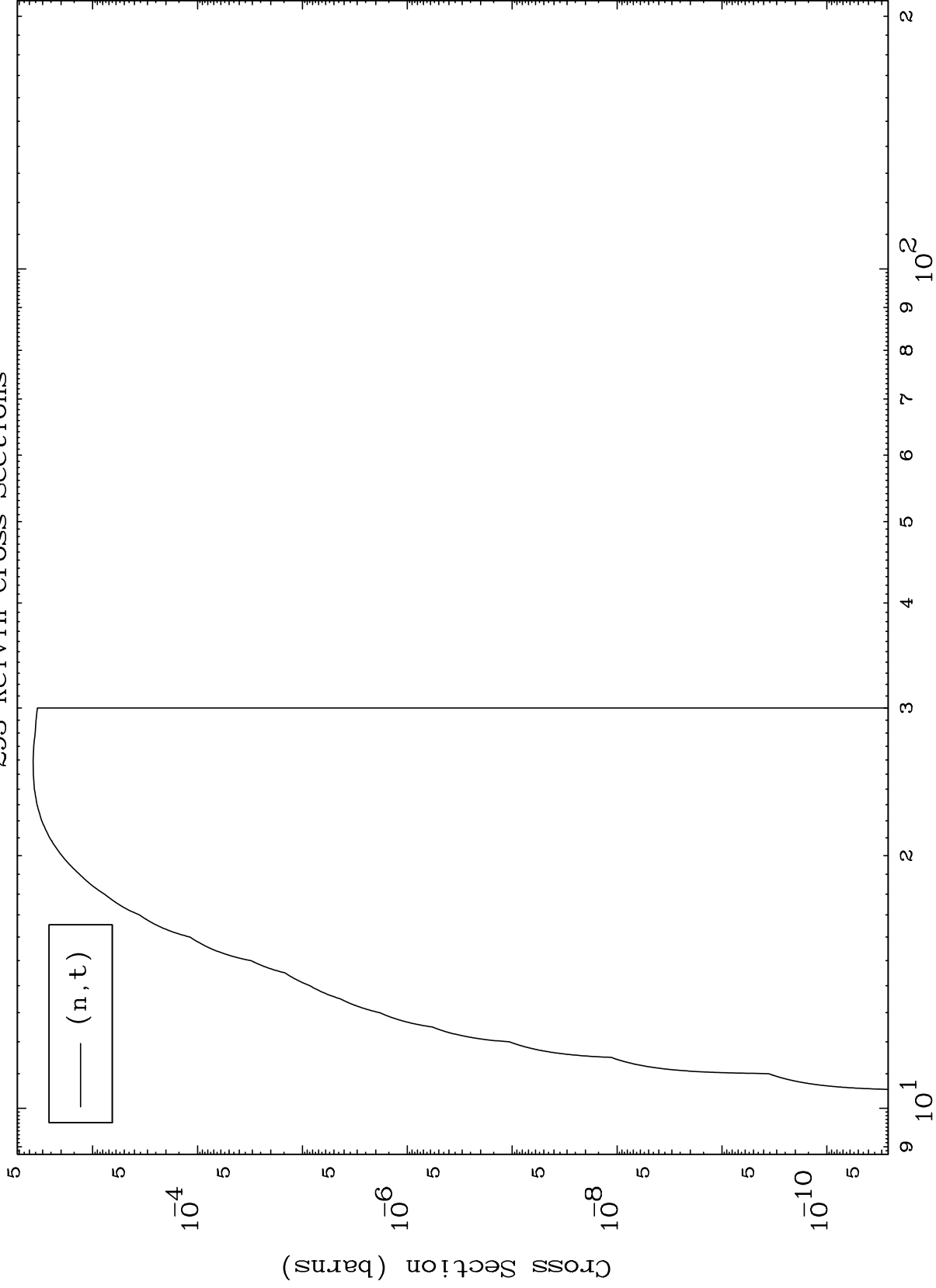
Incident Energy (MeV)

29-Cu-67

MAT 2937

(n,t) Levels
293 Kelvin Cross Sections

29-Cu-67



Incident Energy (MeV)

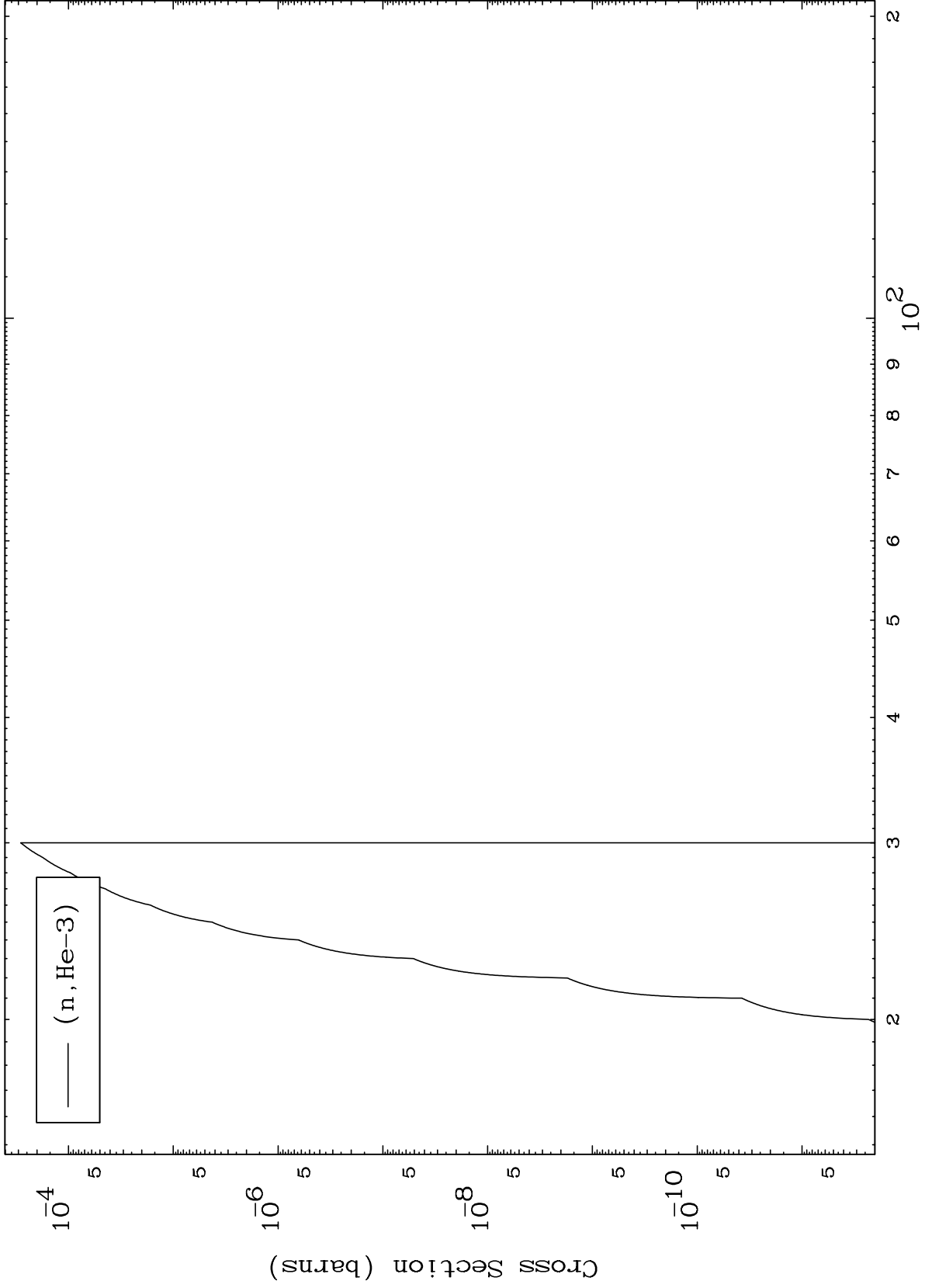
29-Cu-67

14

MAT 2937

(n,He3) Levels
293 Kelvin Cross Sections

29-Cu-67



15

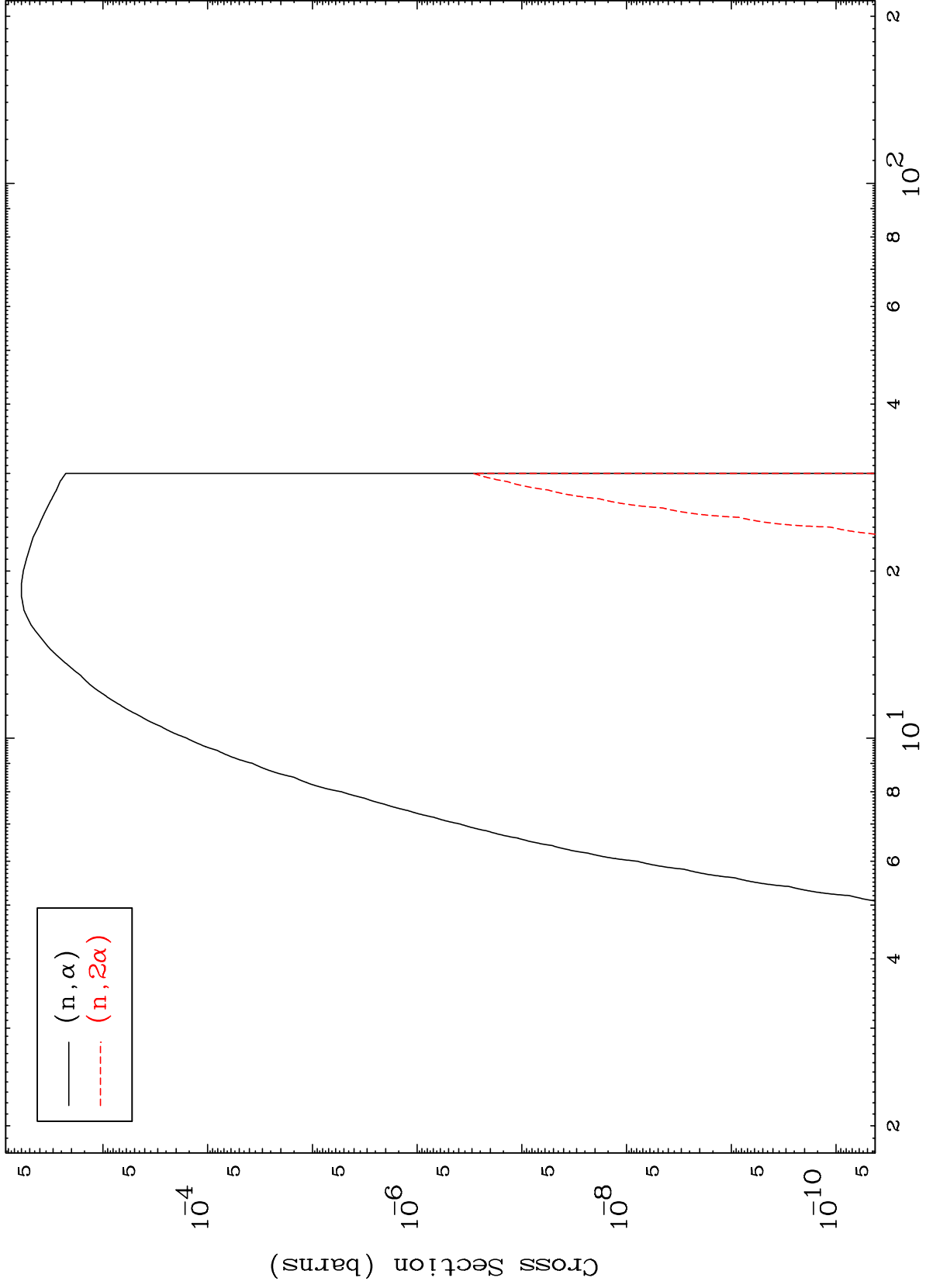
Incident Energy (MeV)

29-Cu-67

MAT 2937

(n, α) Levels
293 Kelvin Cross Sections

29-Cu-67



16

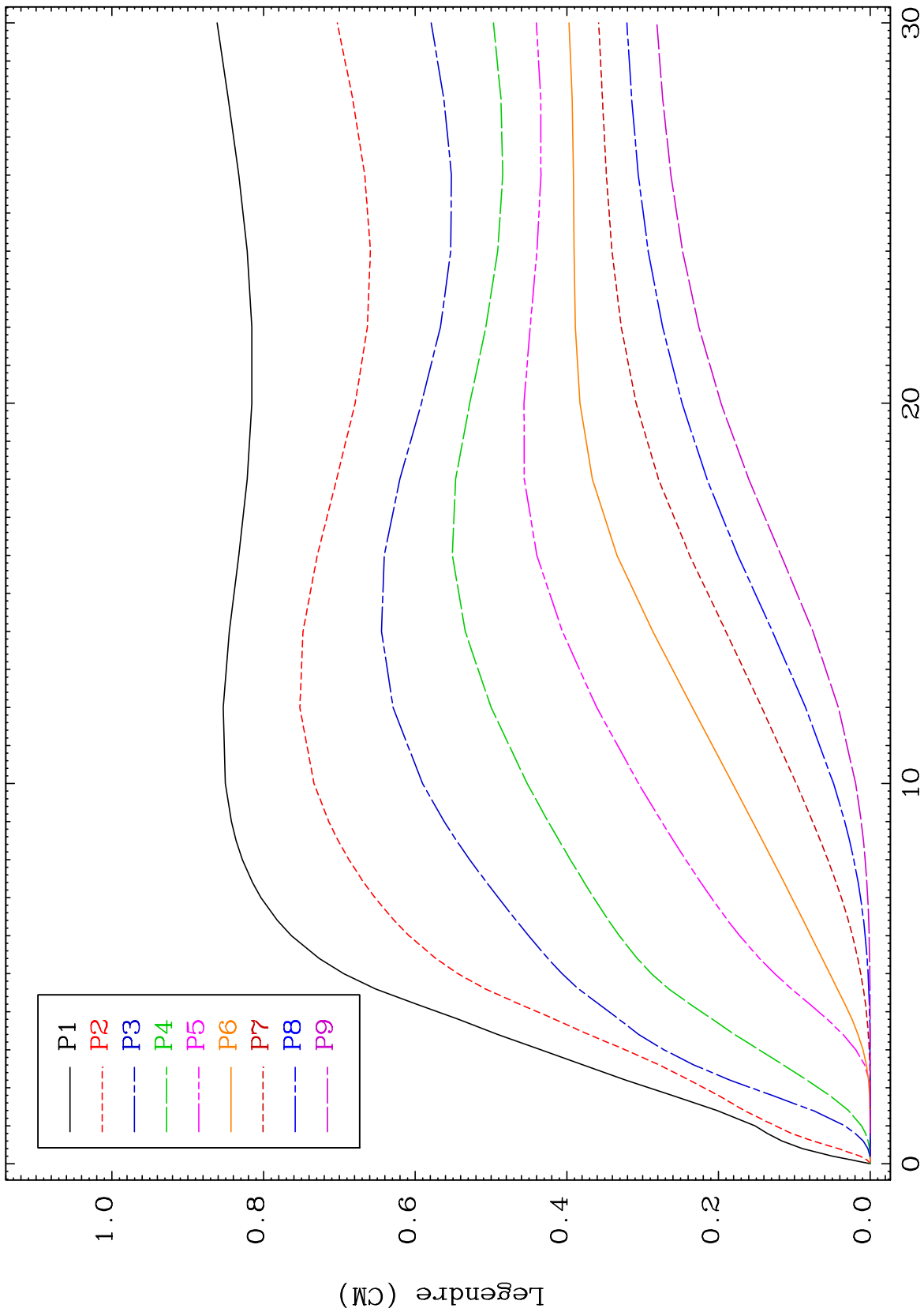
Incident Energy (MeV)

29-Cu-67

MAT 2937

Elastic Legendre Coefficients

29-Cu-67



17

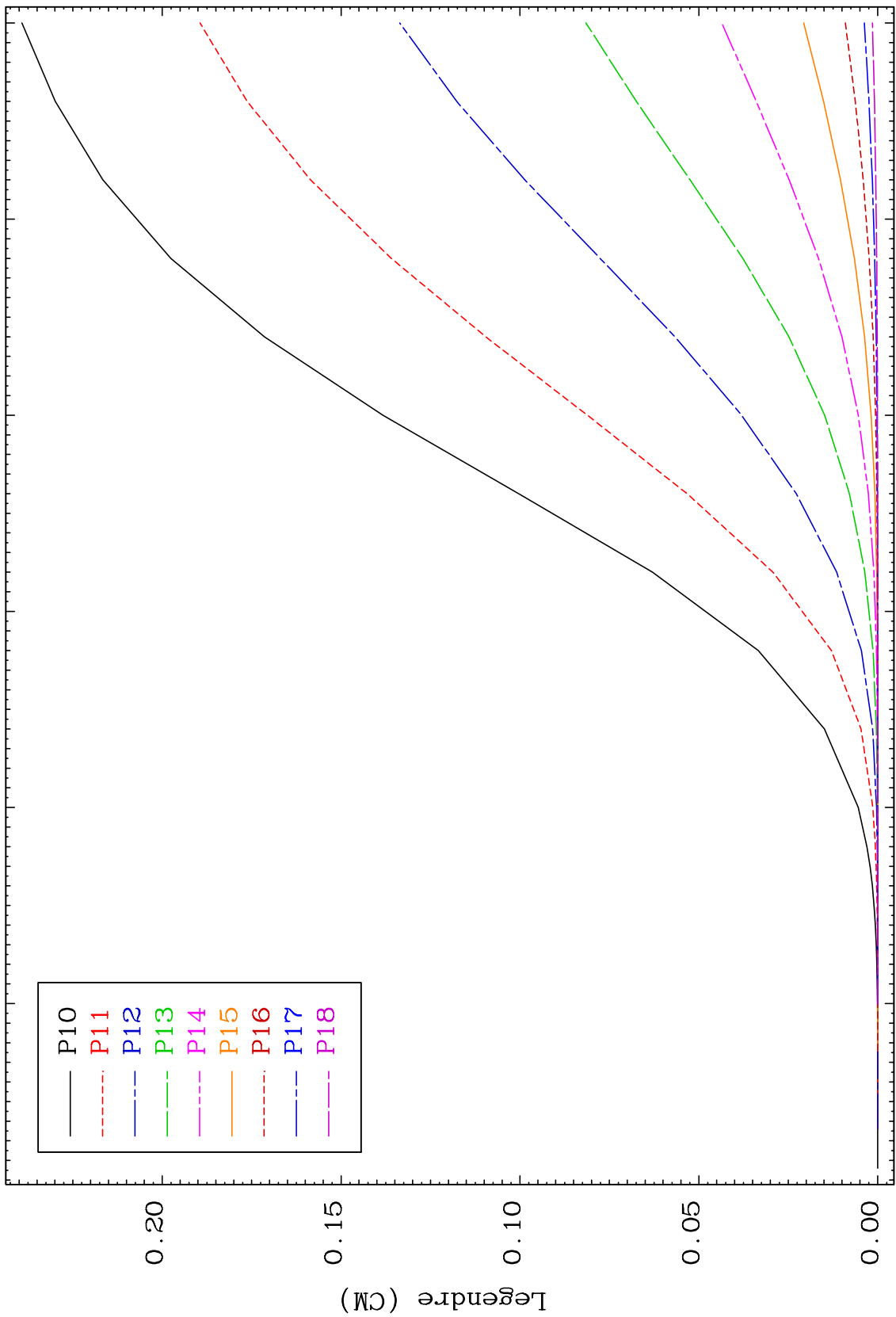
Incident Energy (MeV)

29-Cu-67

MAT 2937

Elastic Legendre Coefficients

29-Cu-67



18

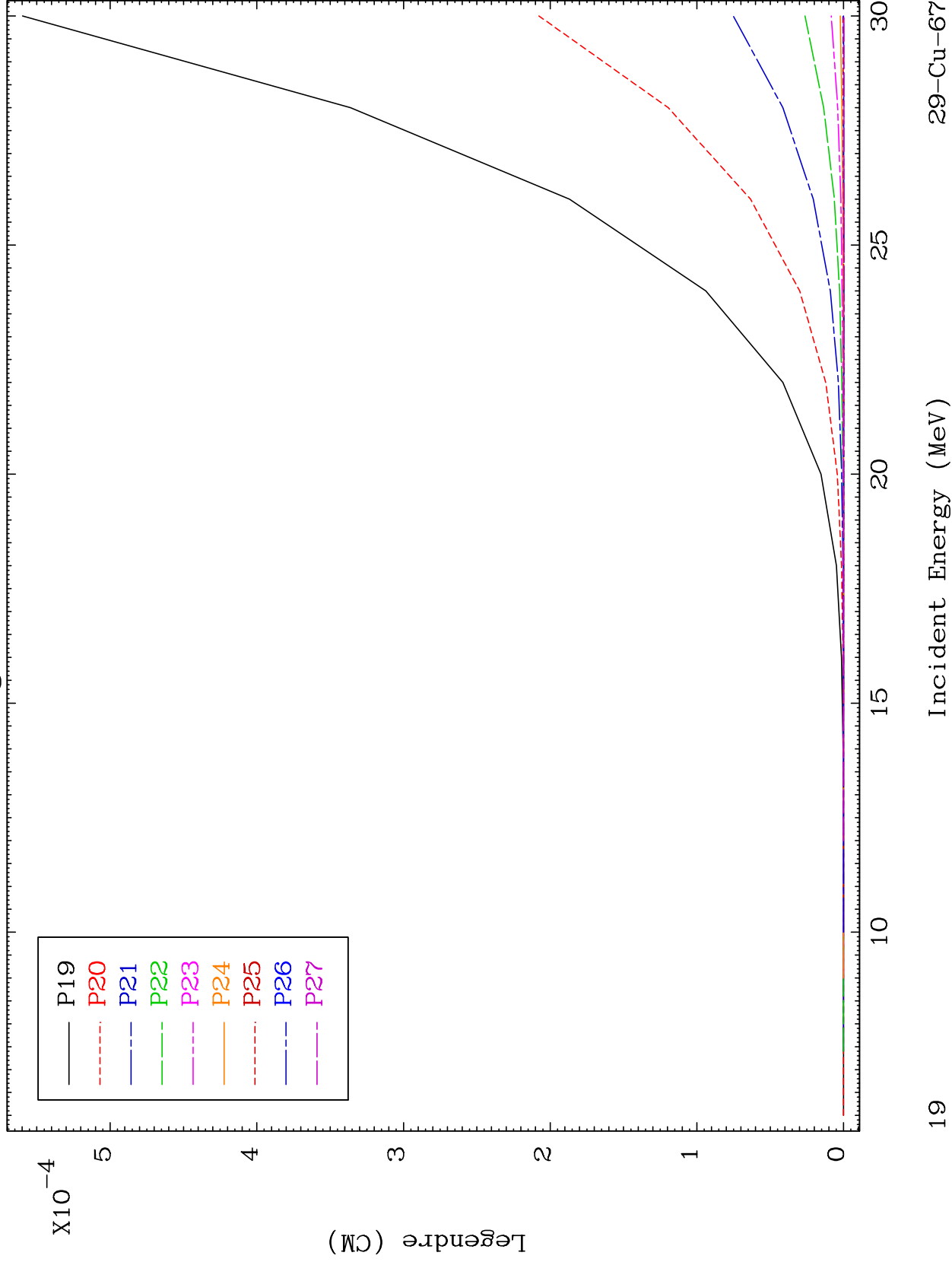
Incident Energy (MeV)

29-Cu-67

MAT 2937

Elastic Legendre Coefficients

29-Cu-67



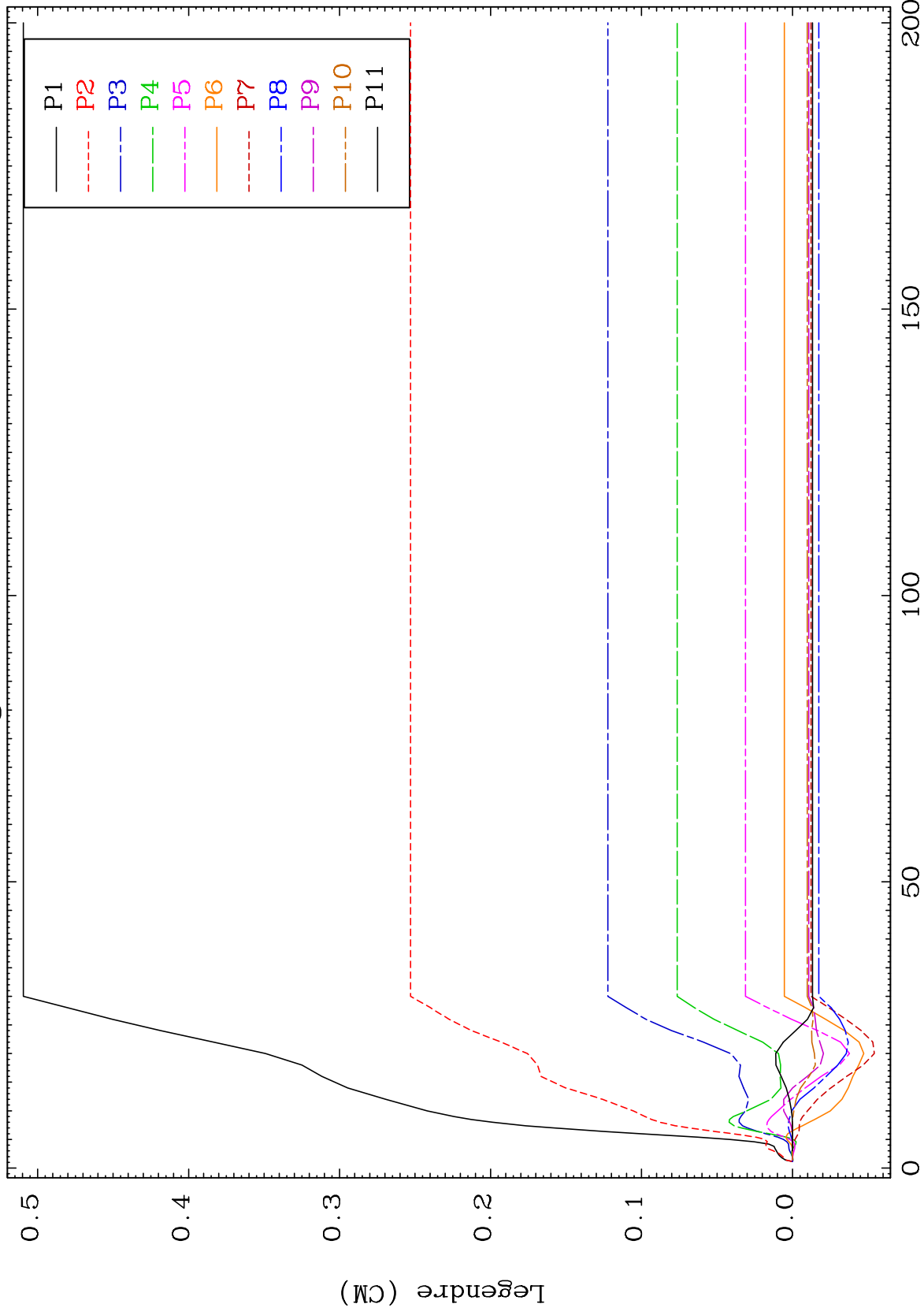
19

29-Cu-67

MAT 2937

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

29-Cu-67



21

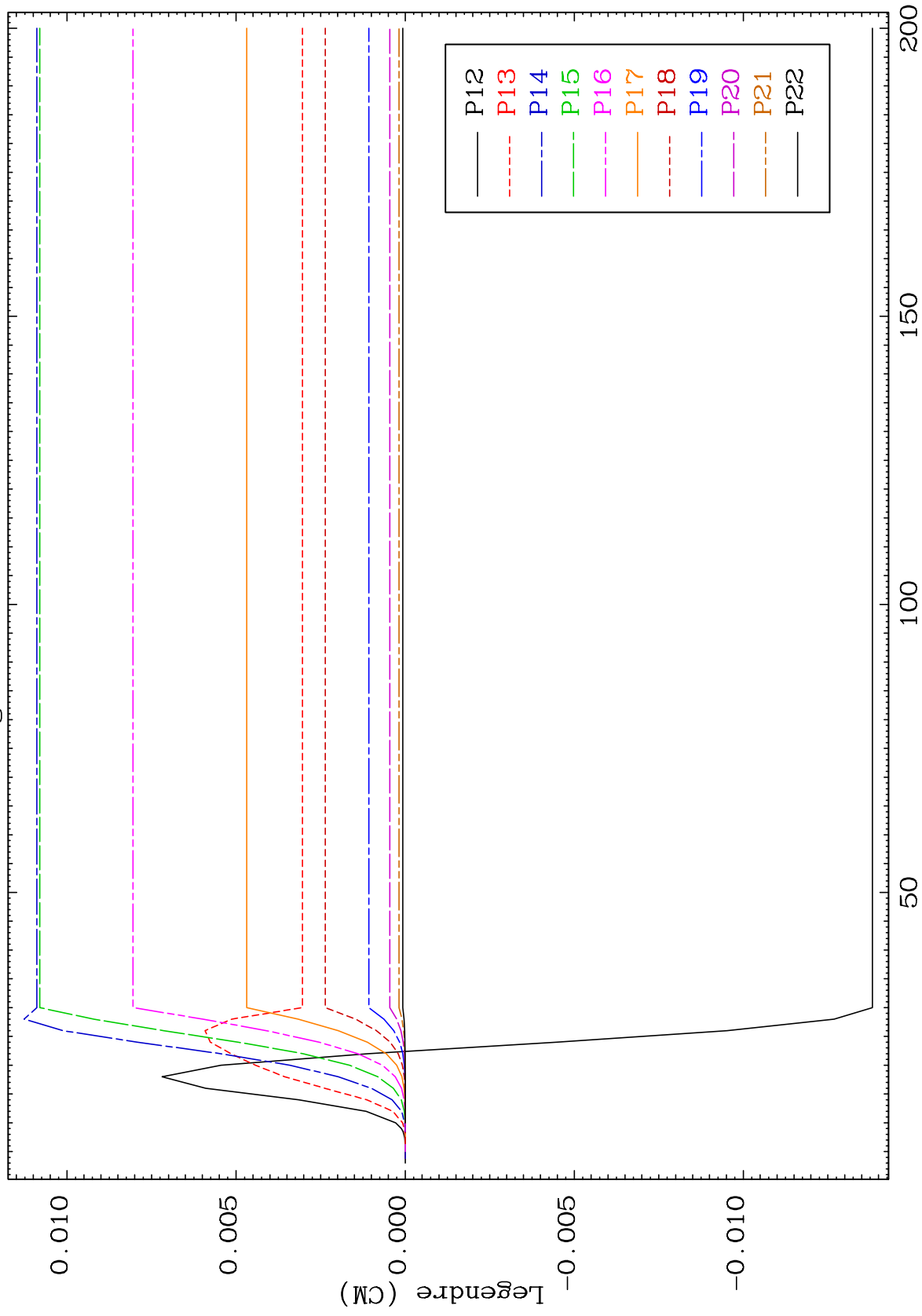
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



22

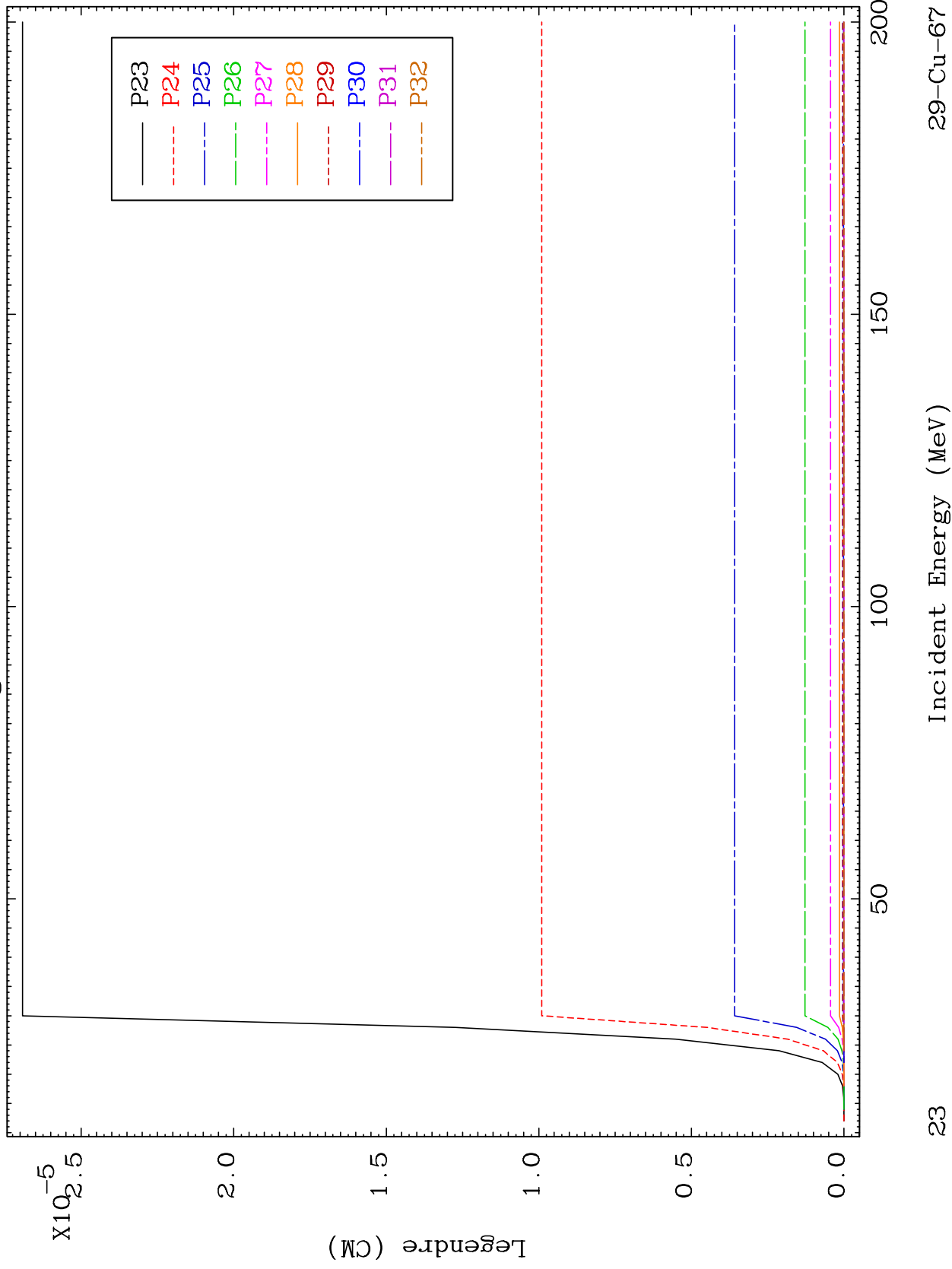
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



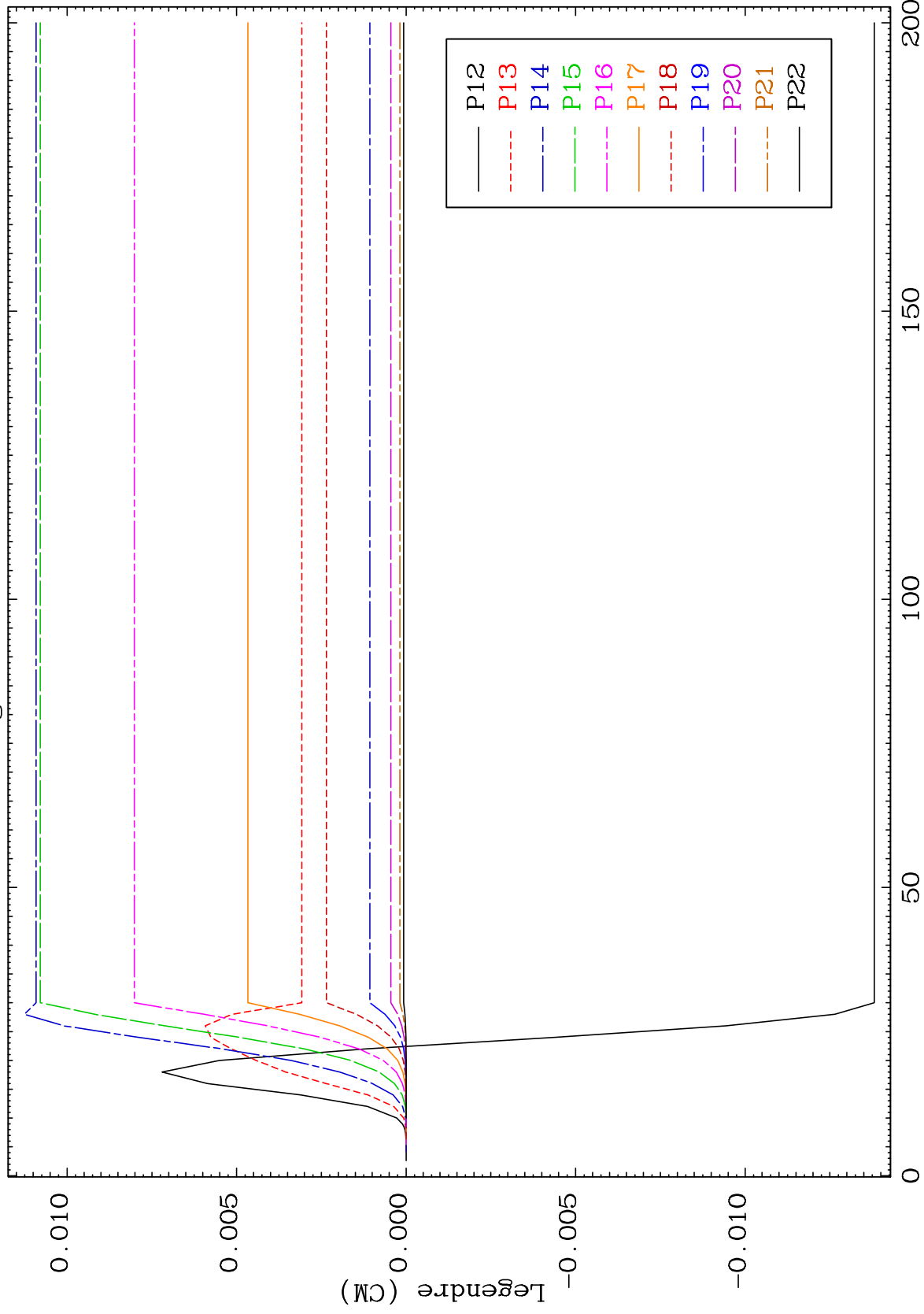
23

29-Cu-67

MAT 2937

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

29-Cu-67



25

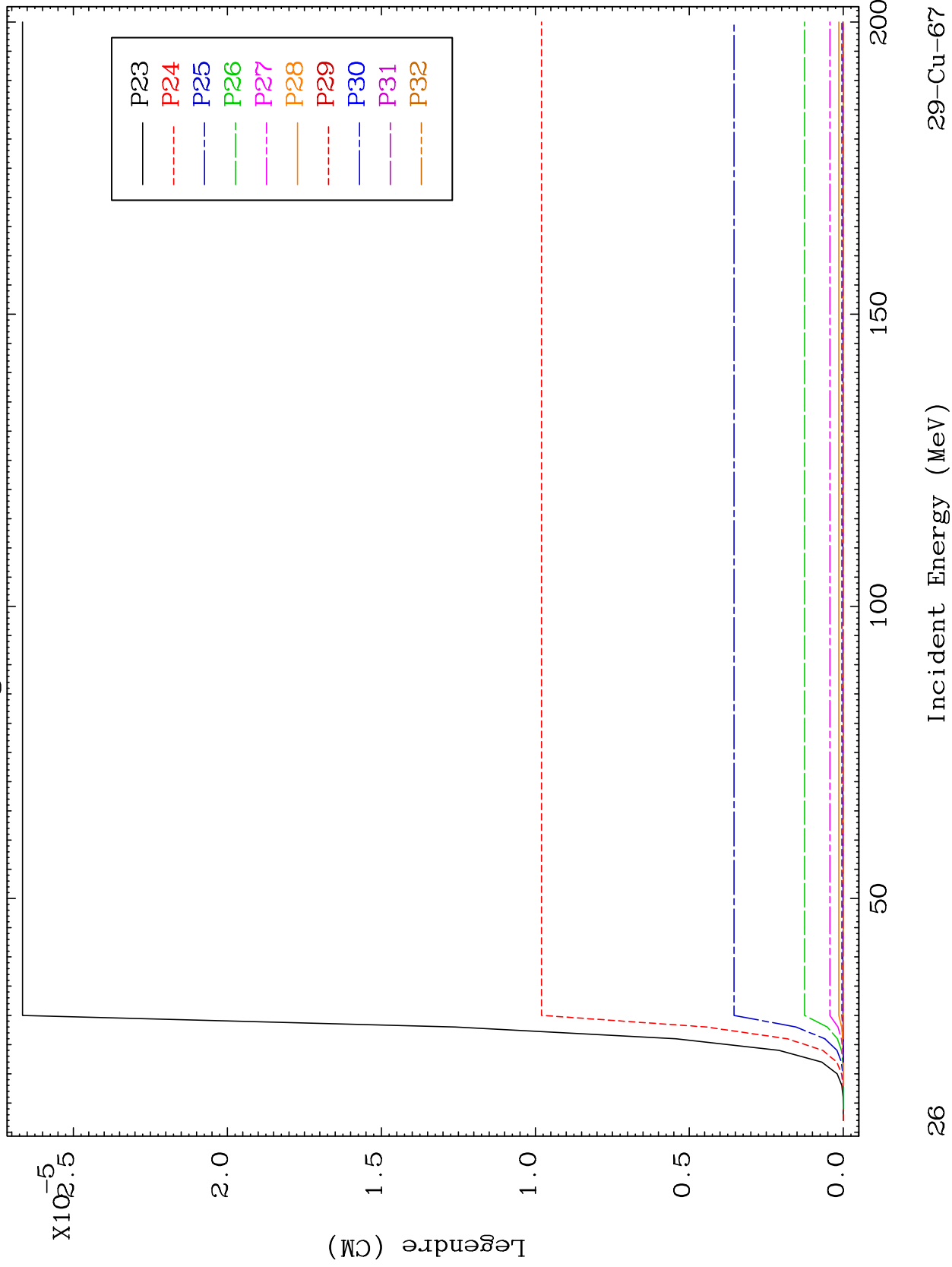
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

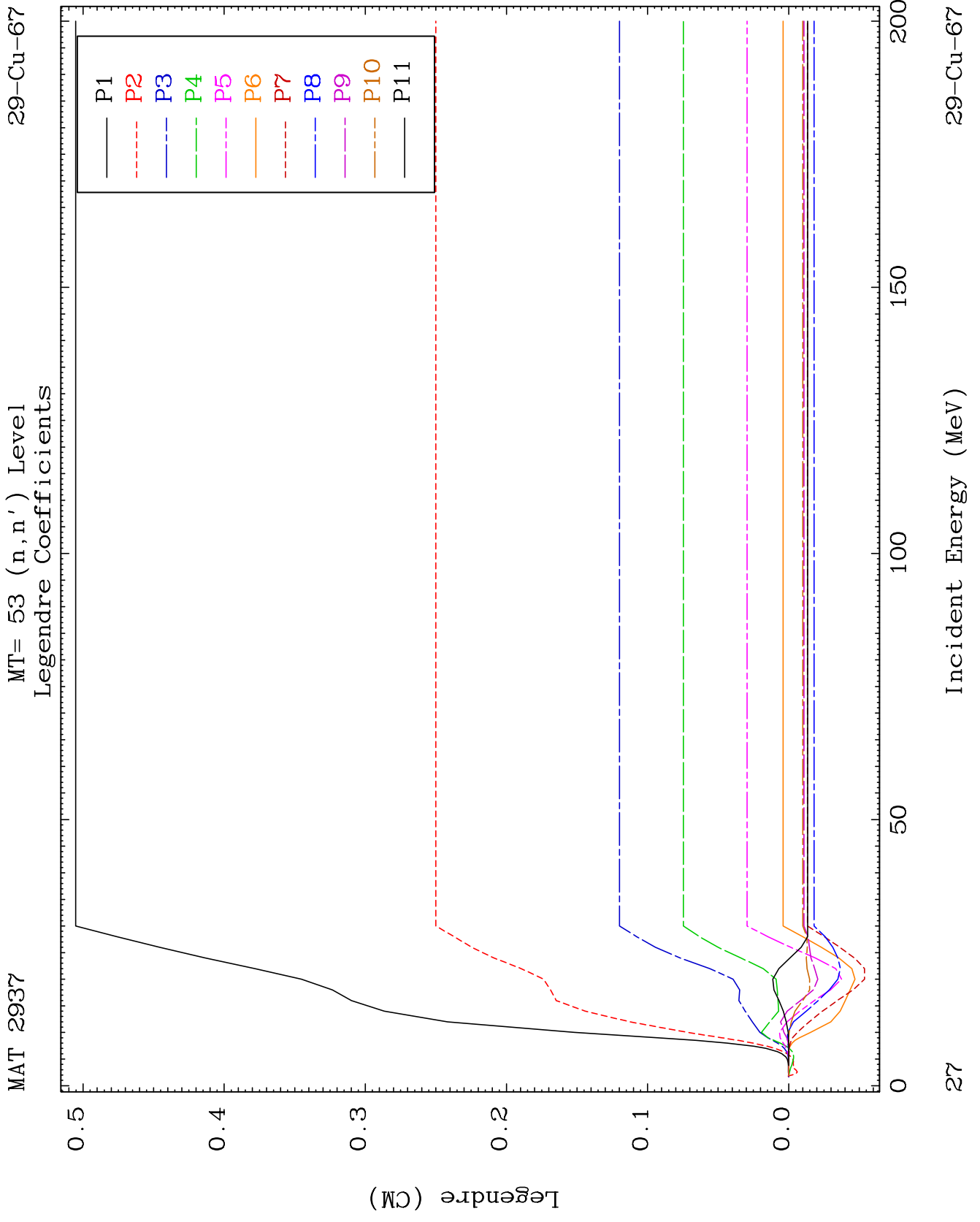
29-Cu-67



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Incident Energy (MeV)

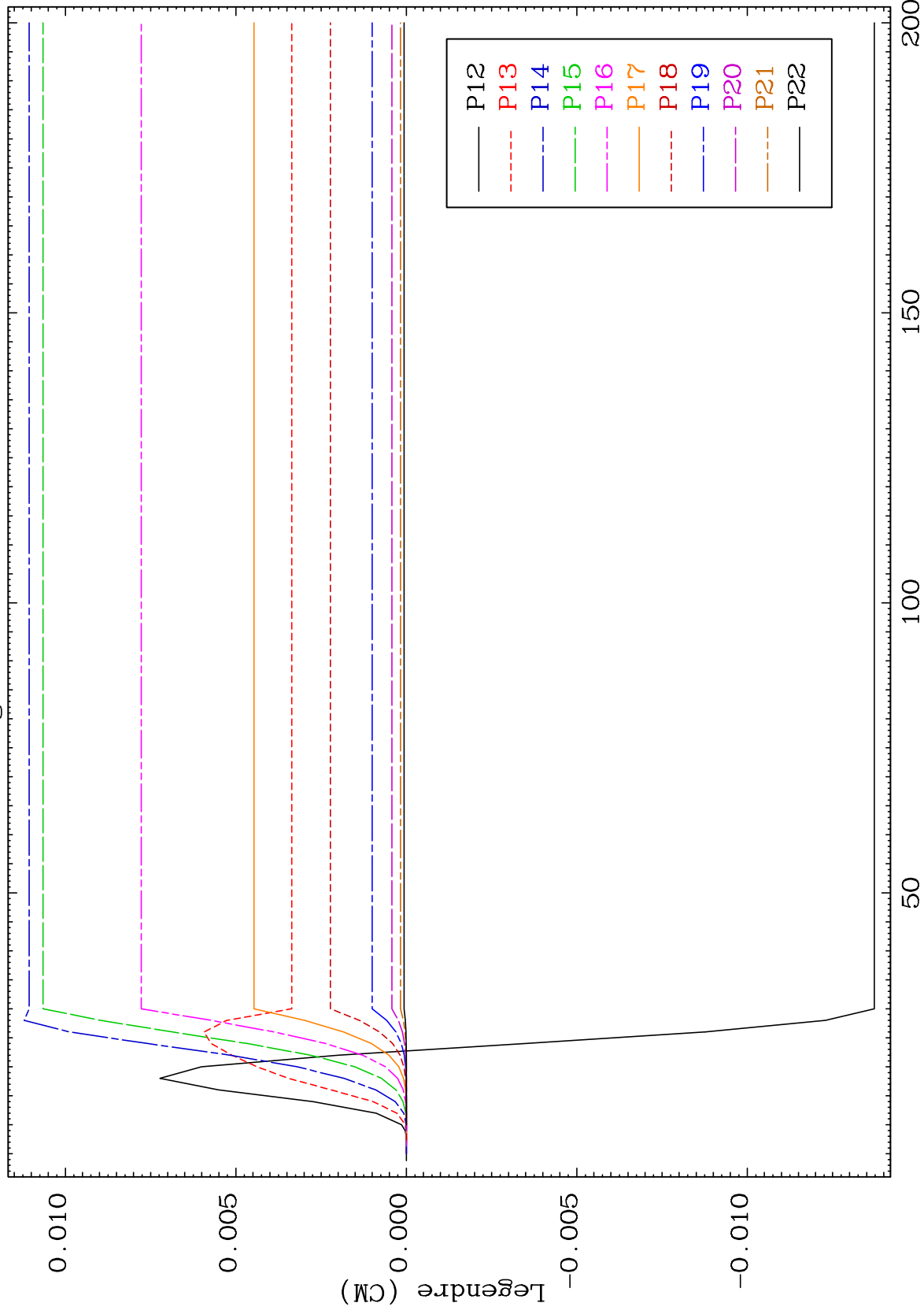
29-Cu-67



MAT 2937

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

29-Cu-67



28

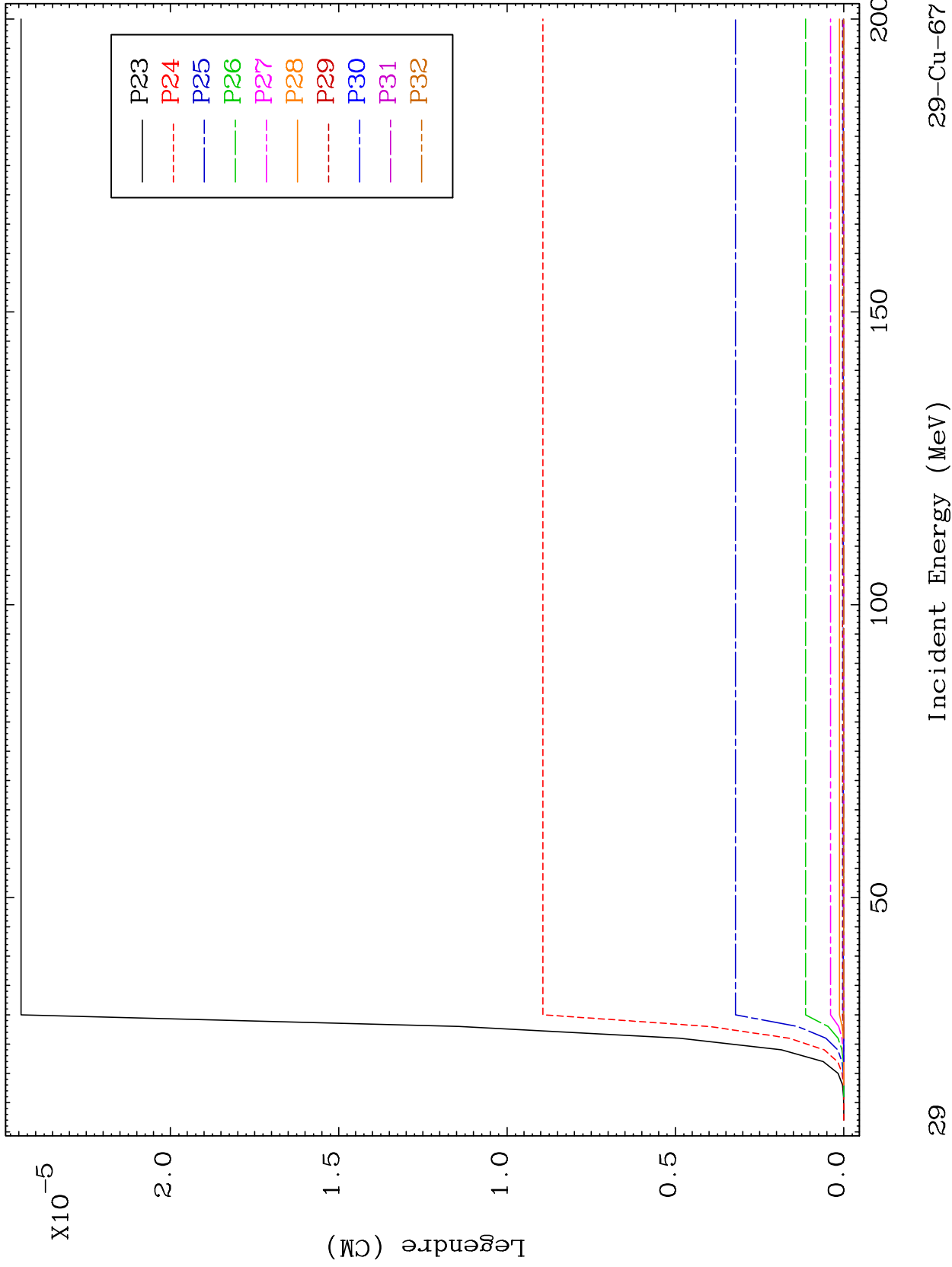
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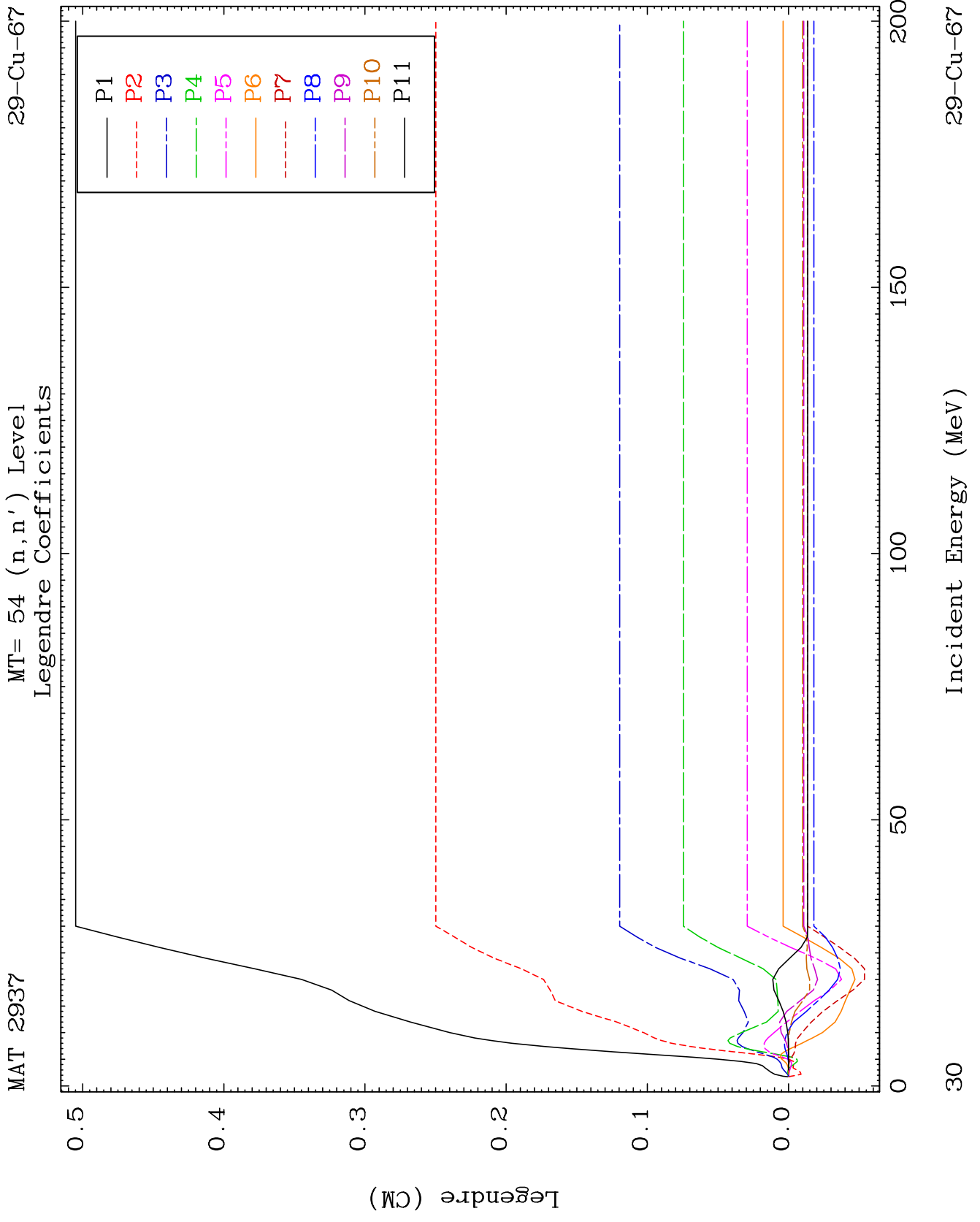
29-Cu-67

MAT 2937

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

29-Cu-67

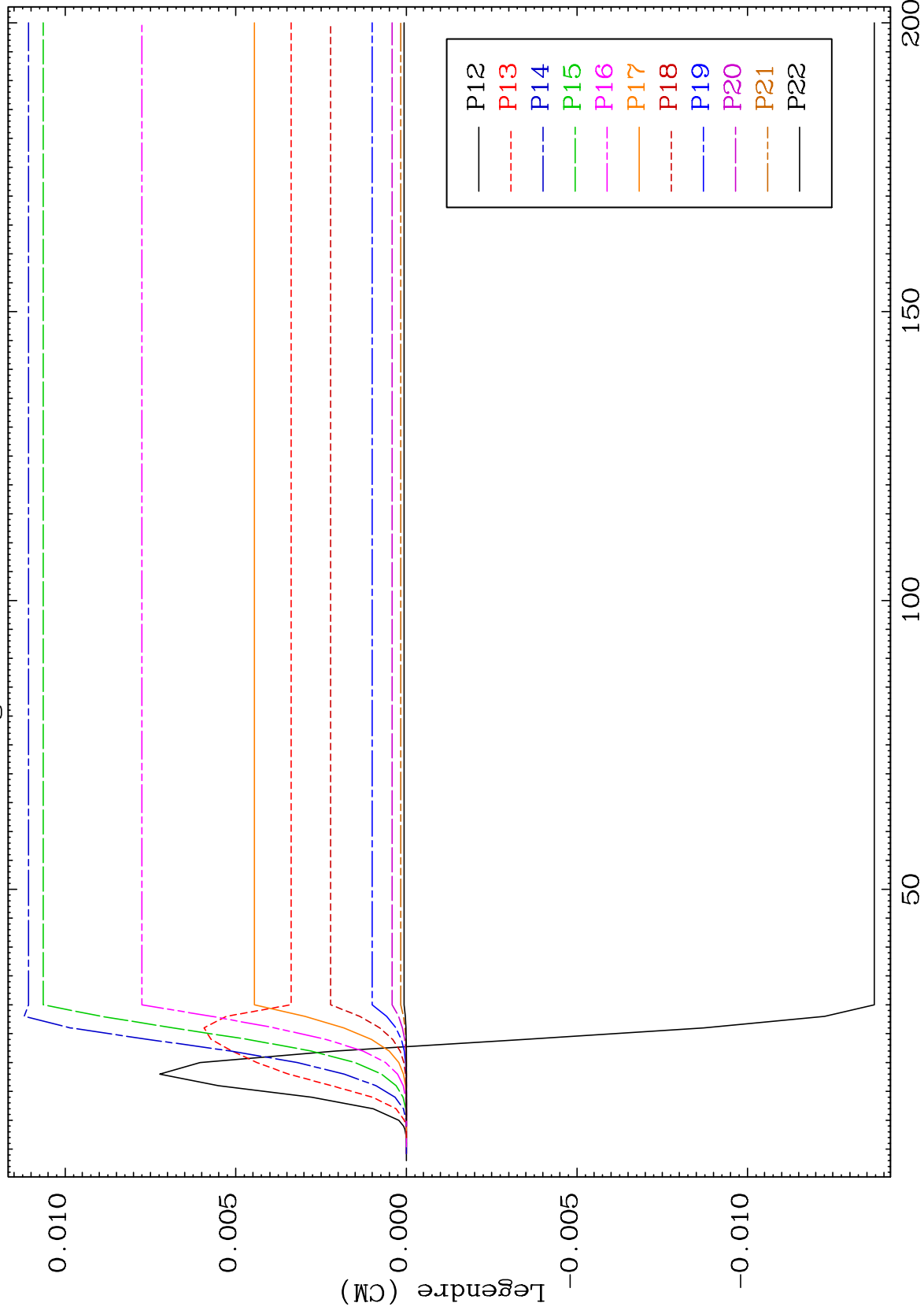




MAT 2937

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

29-Cu-67



31

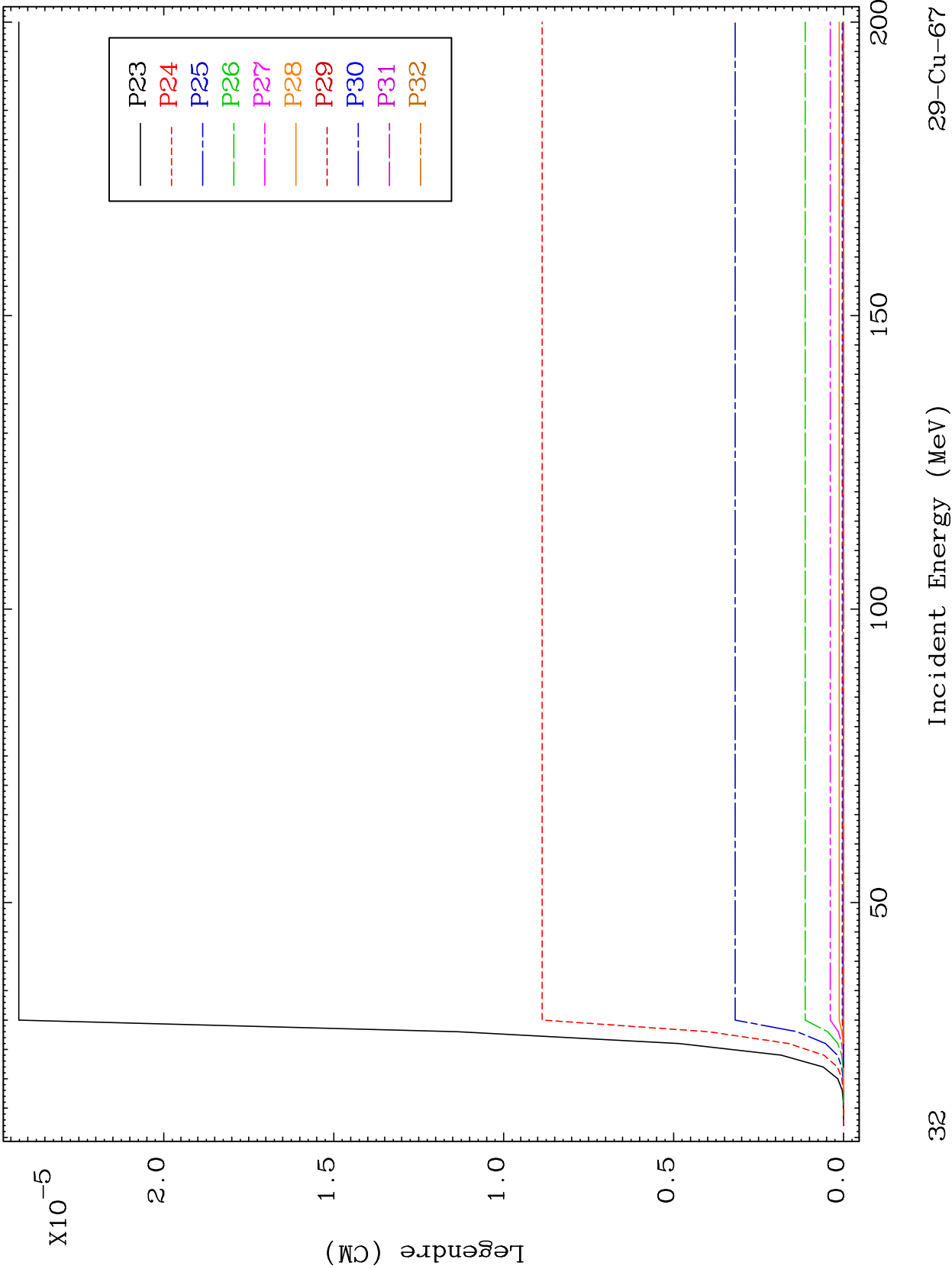
Incident Energy (MeV)

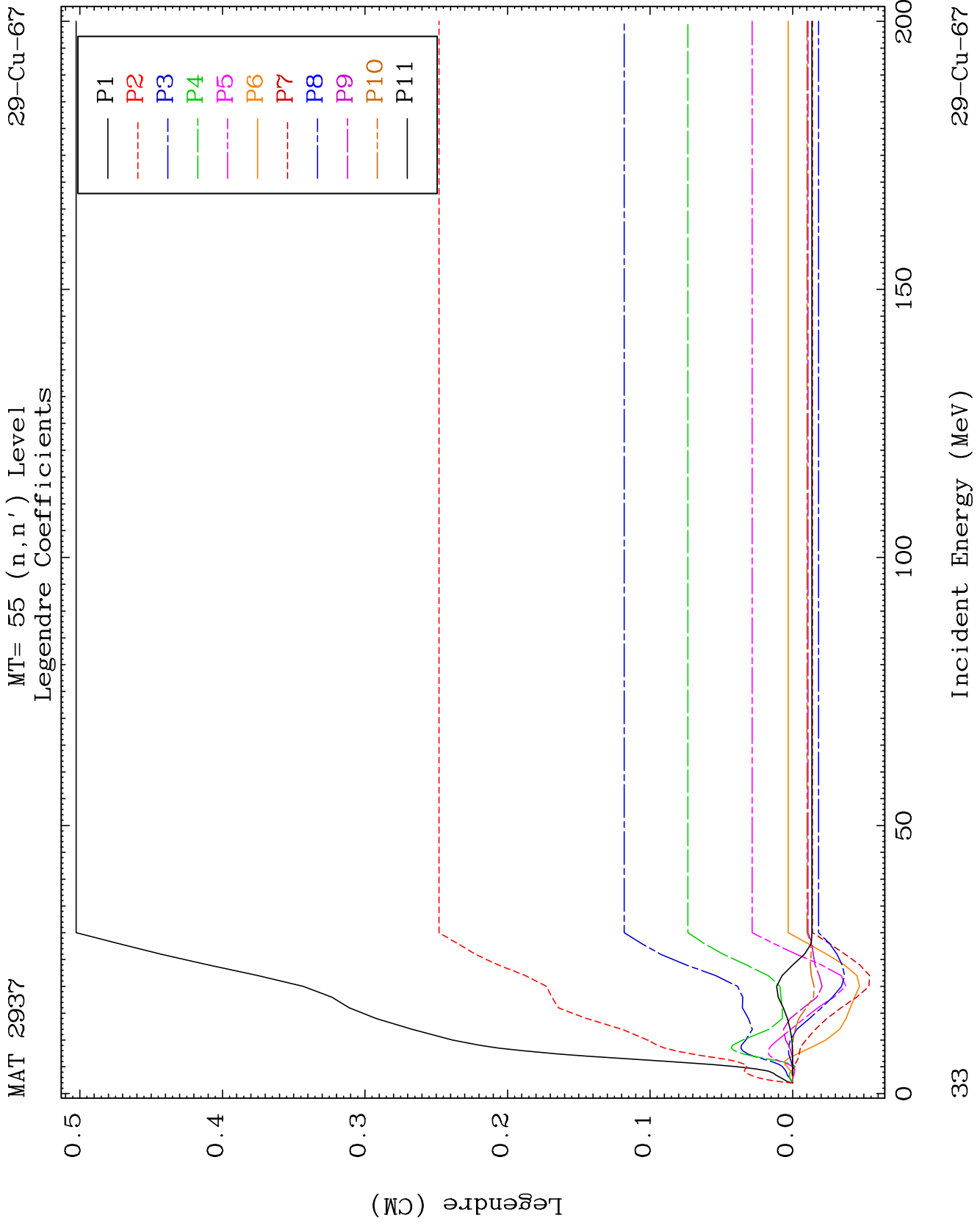
29-Cu-67

MAT 2937

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

29-Cu-67

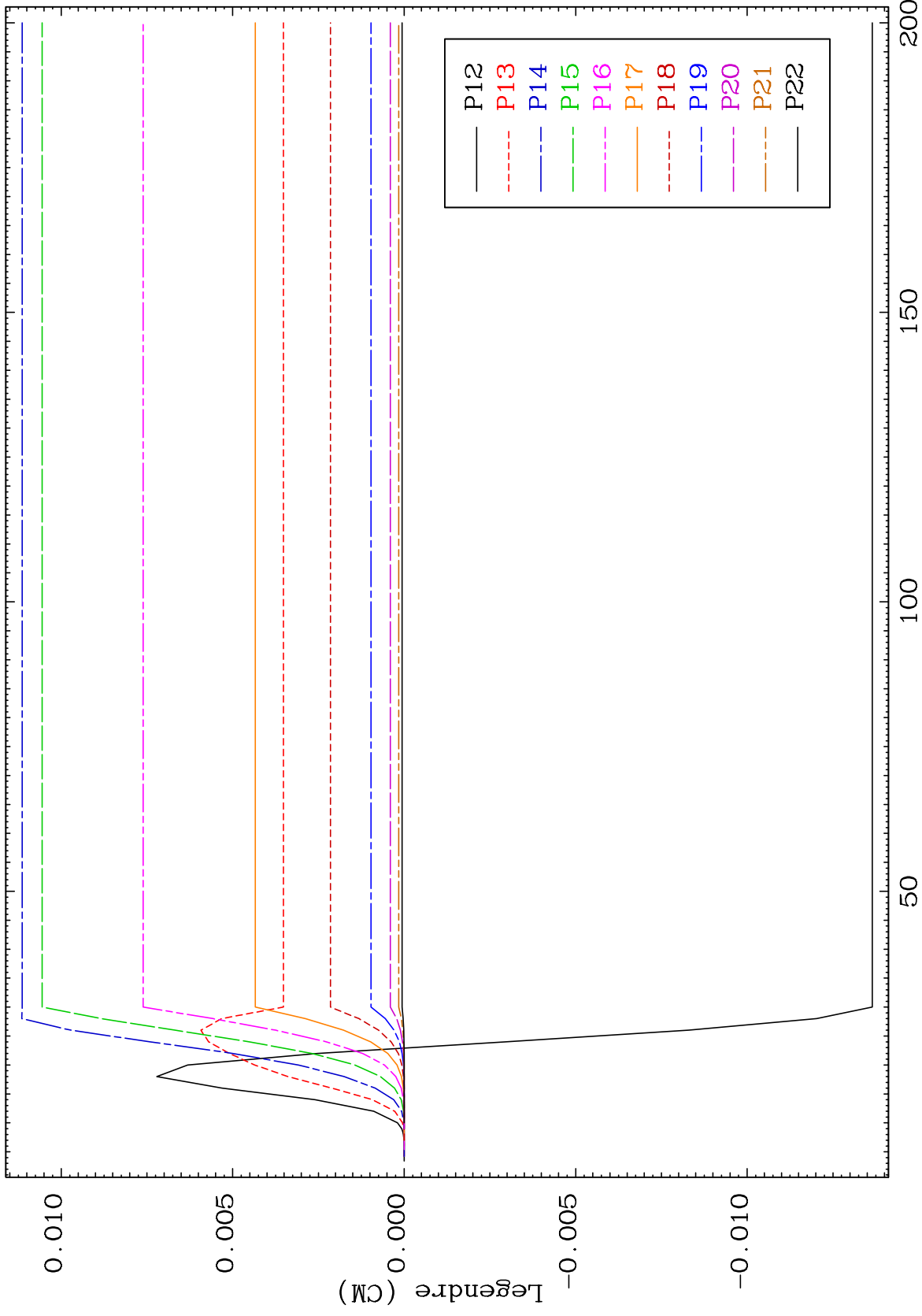




MAT 2937

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

29-Cu-67



34

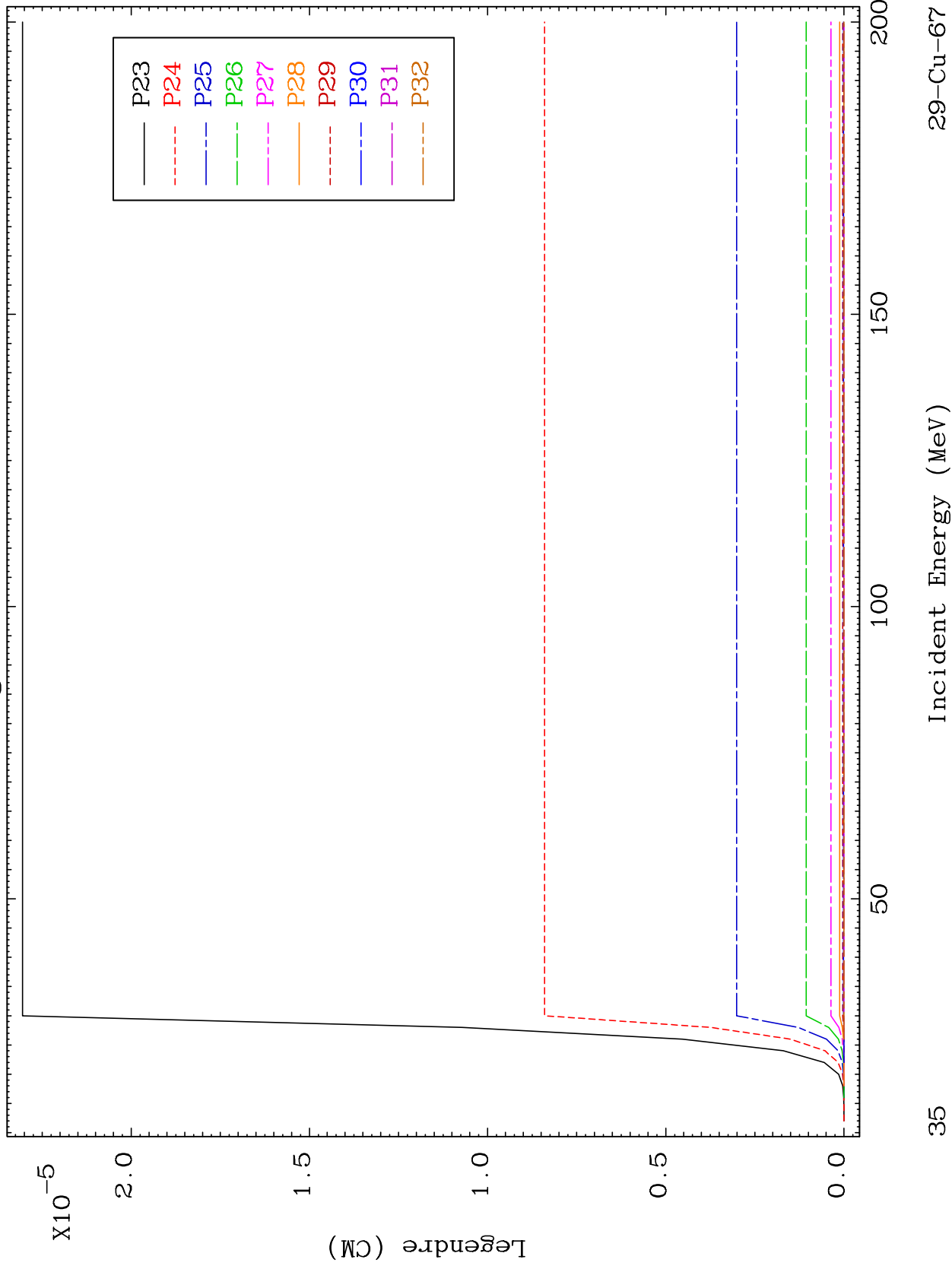
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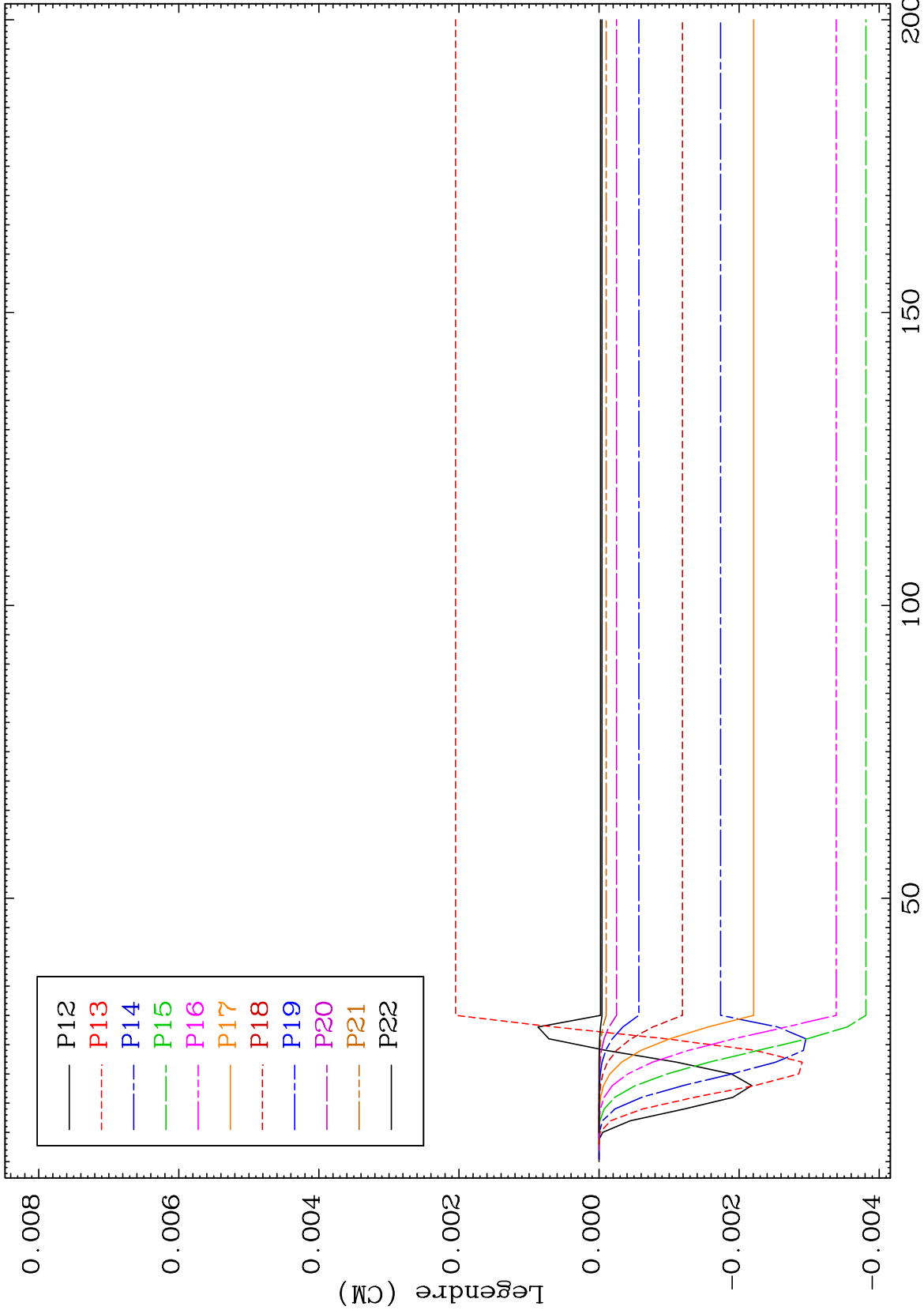
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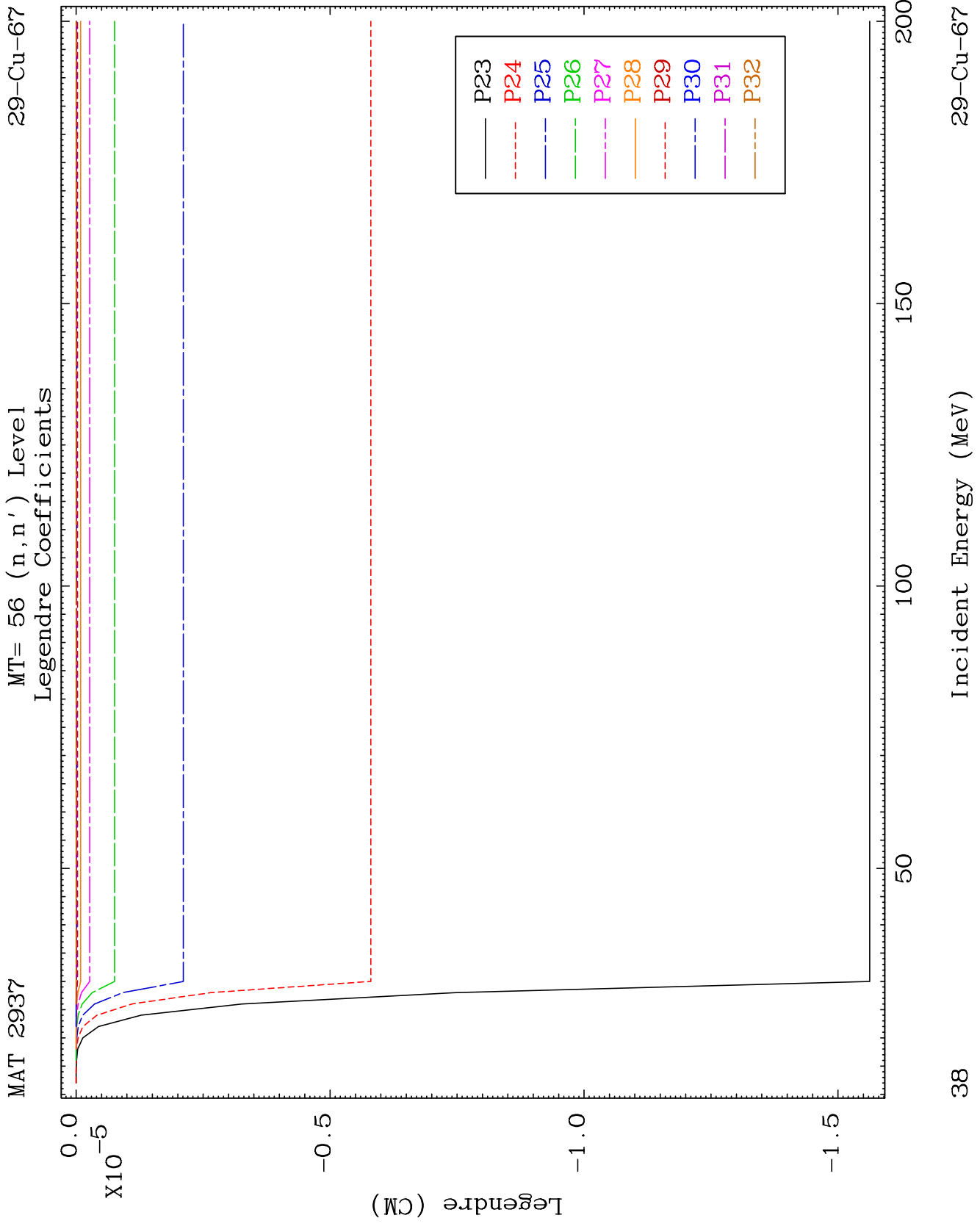
MAT 2937

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

29-Cu-67



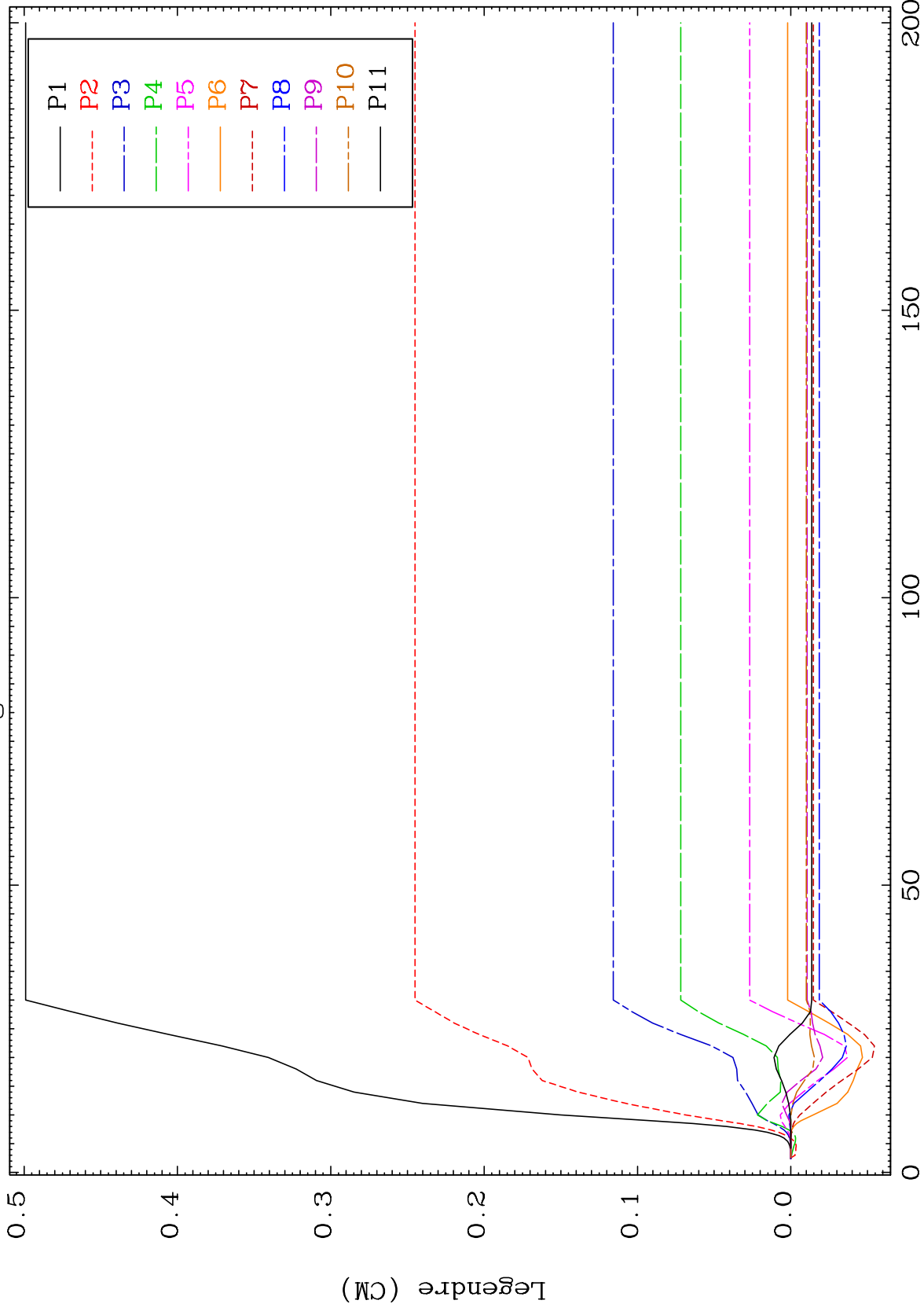




MAT 2937

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

29-Cu-67



39

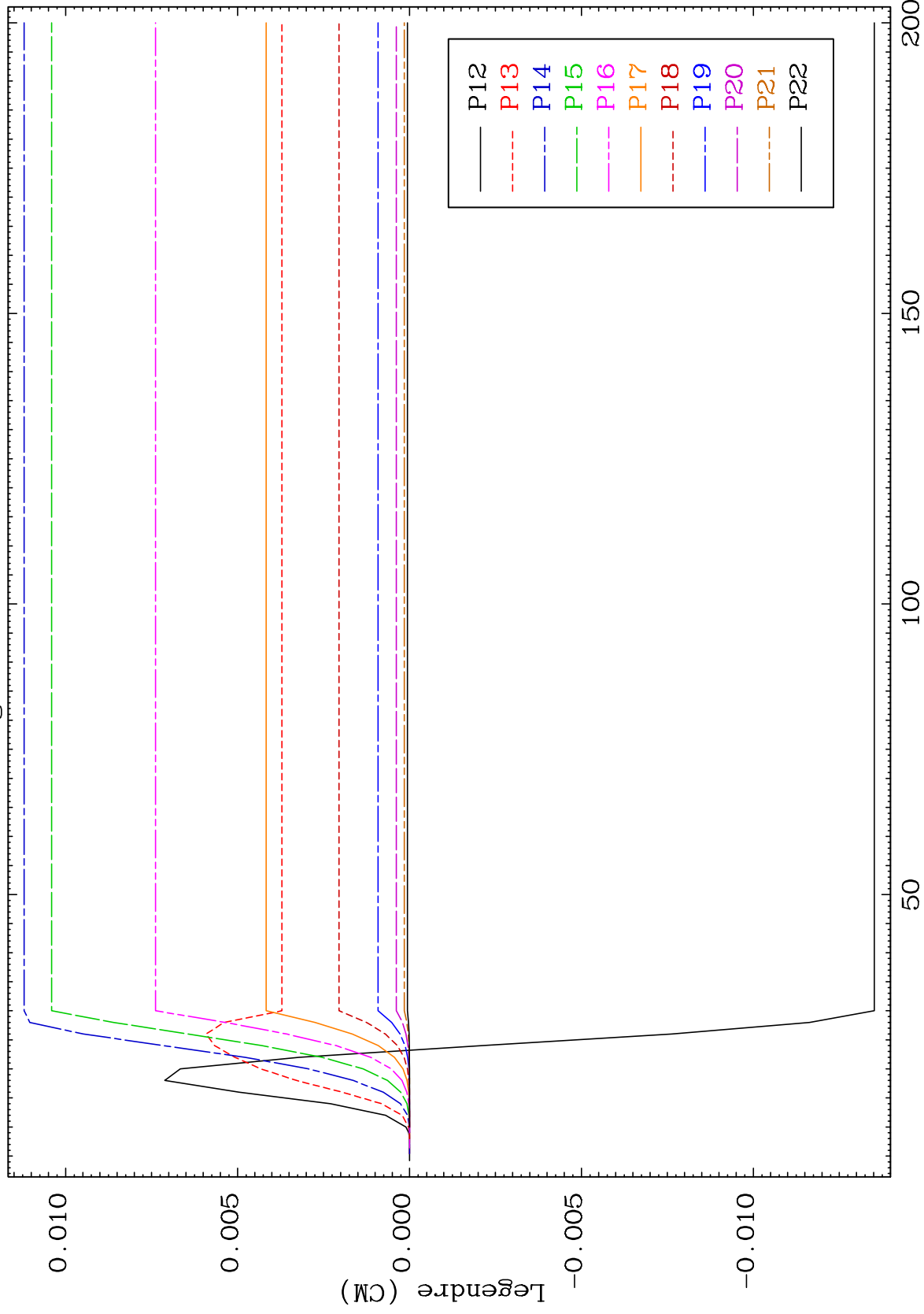
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



40

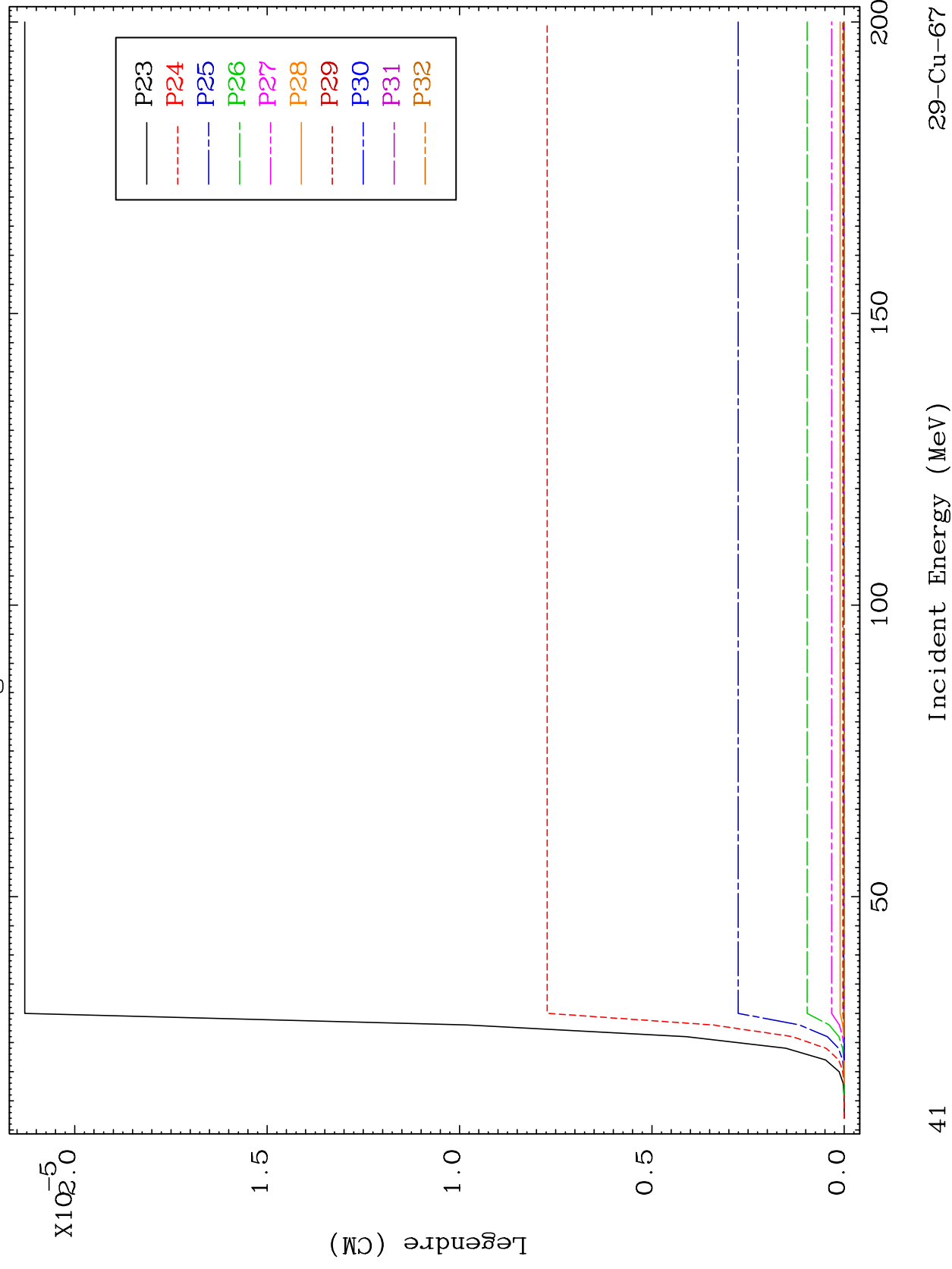
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



41

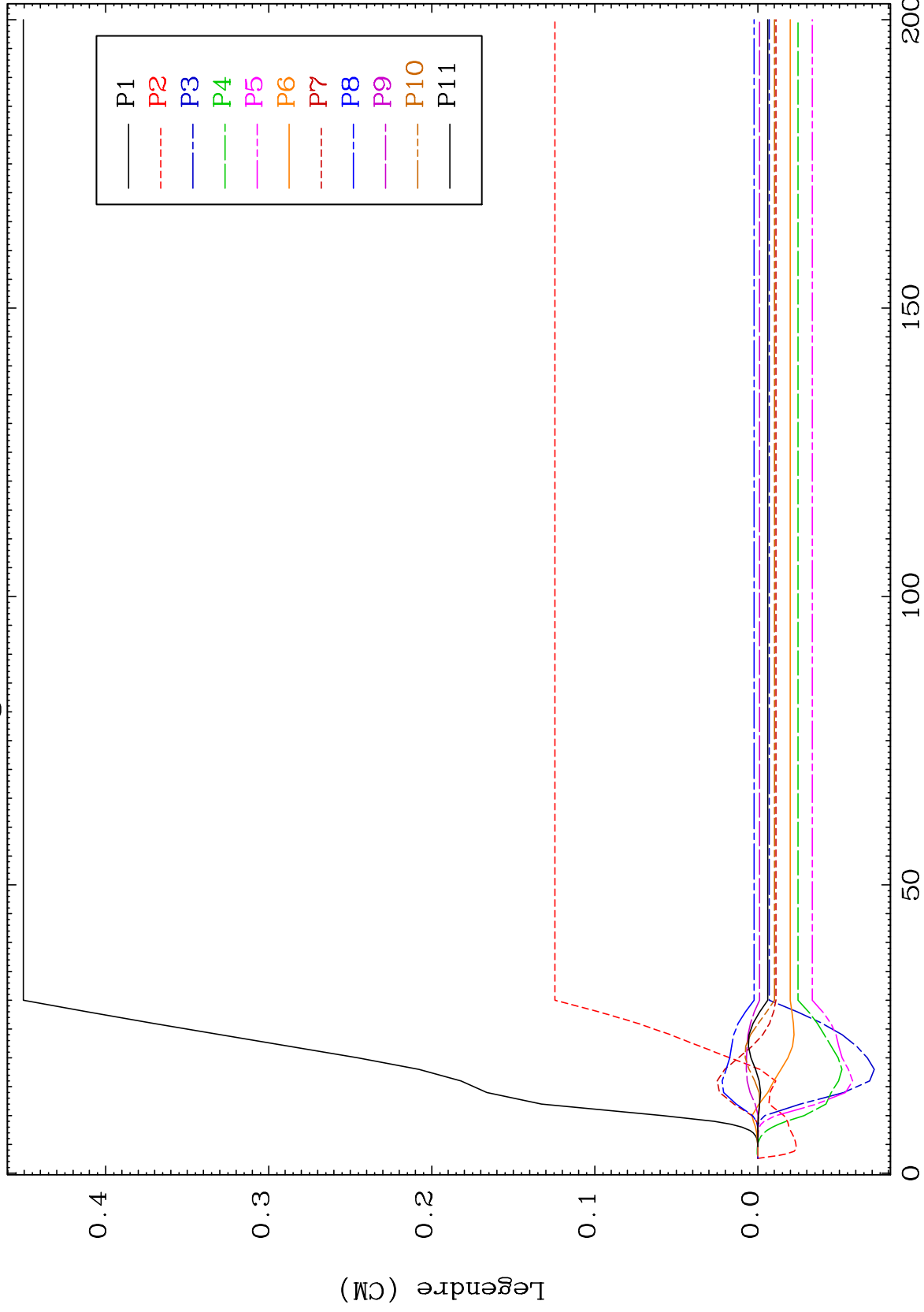
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



42

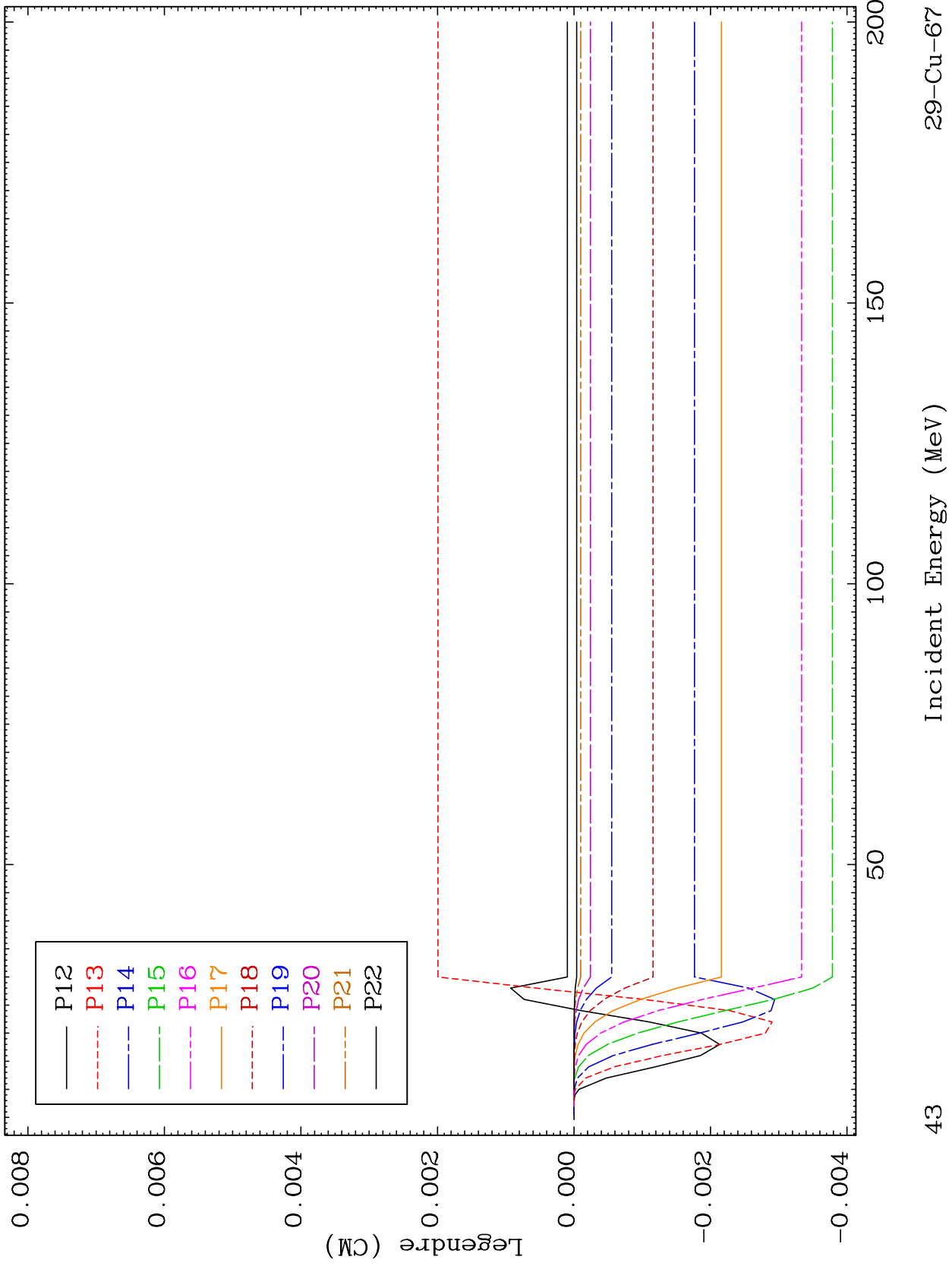
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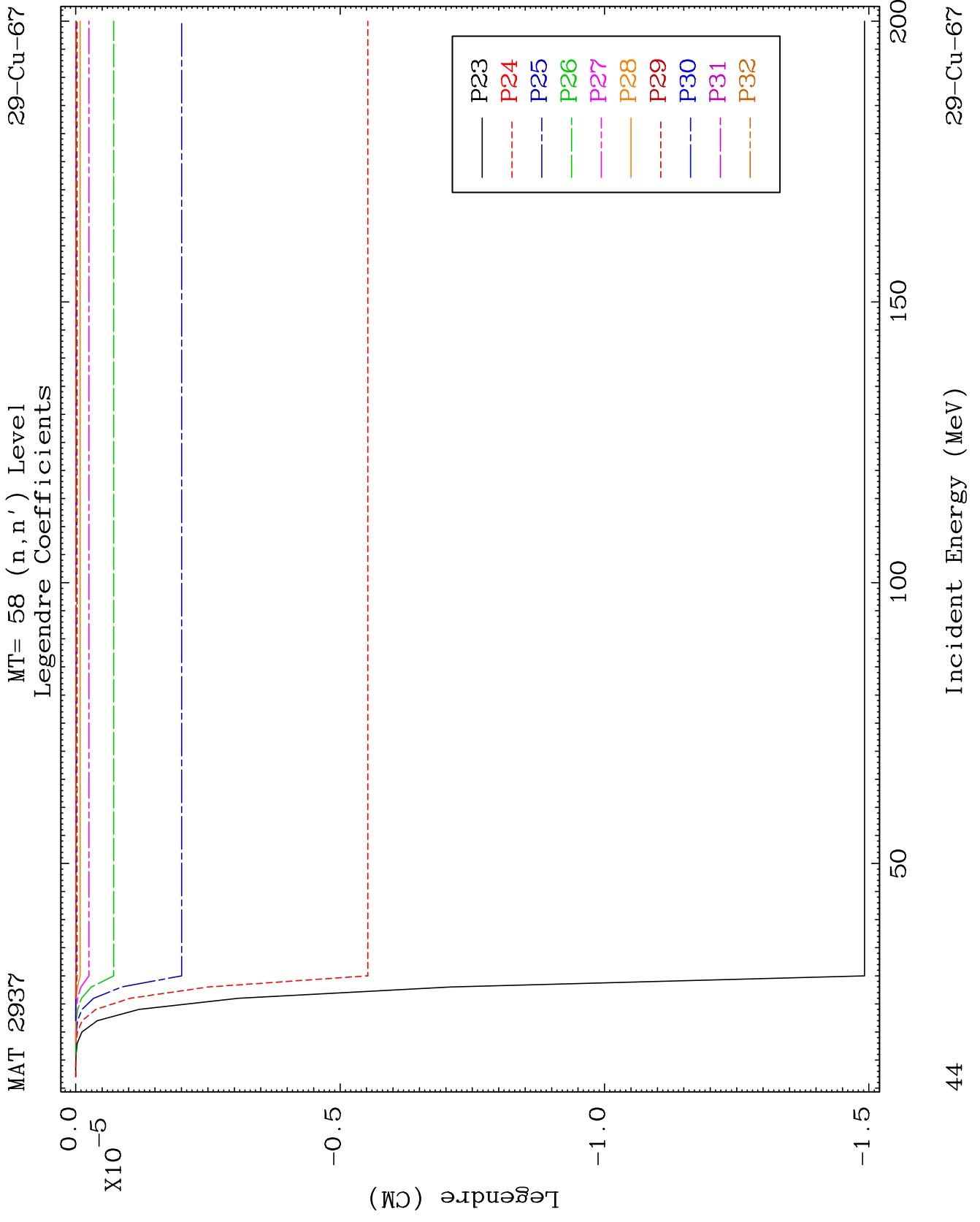
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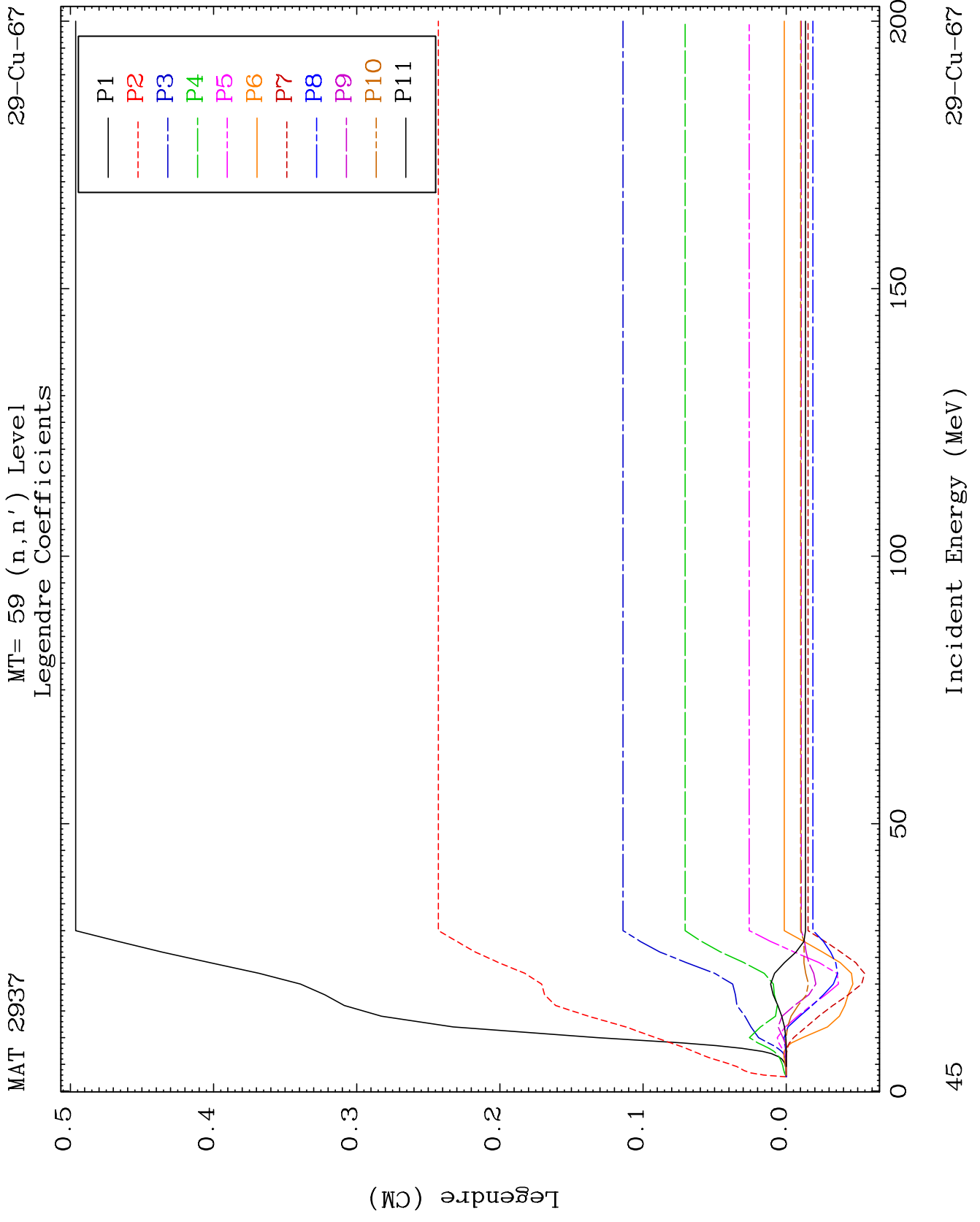
MAT 2937

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

29-Cu-67



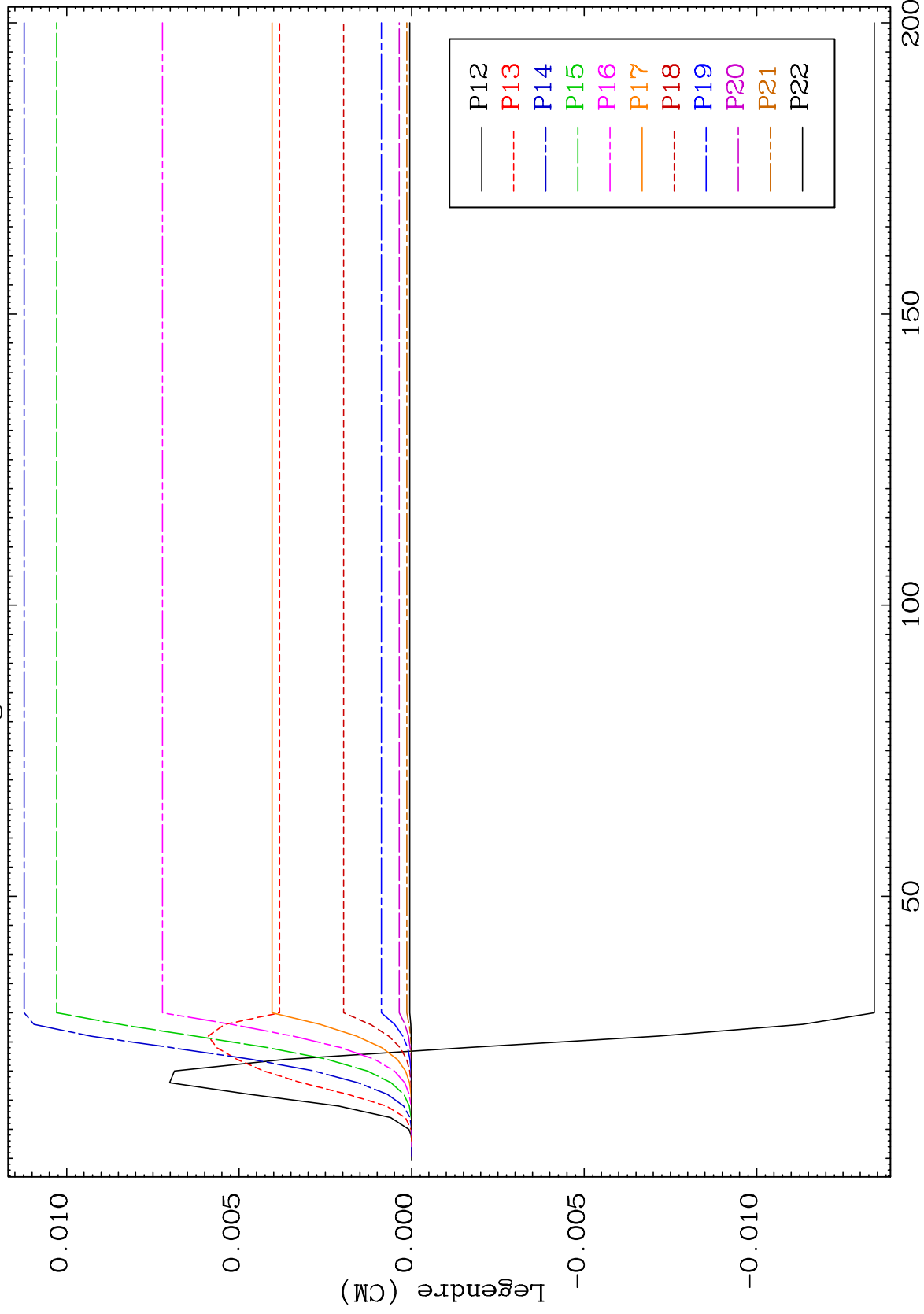




MAT 2937

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

29-Cu-67



46

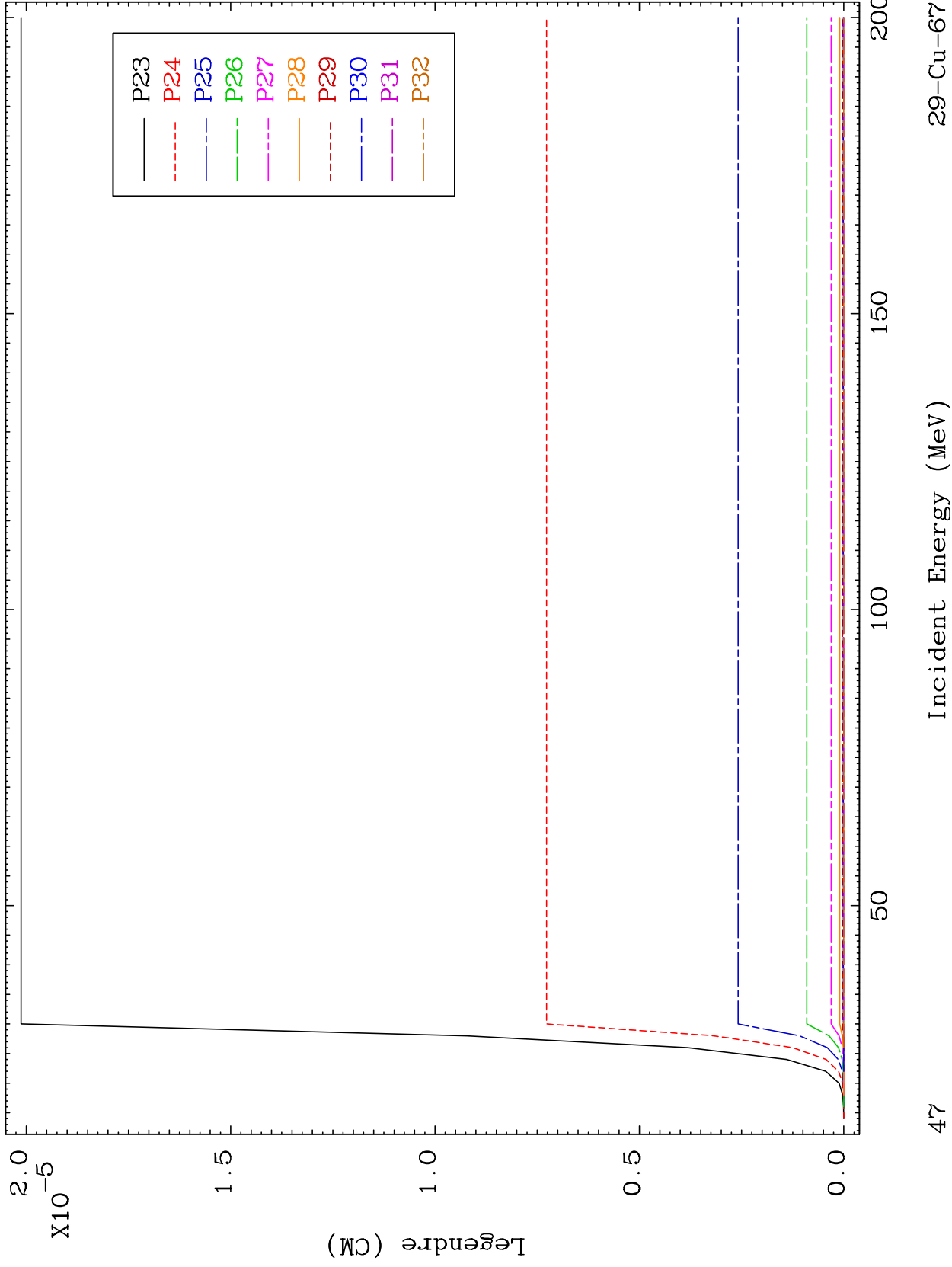
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



47

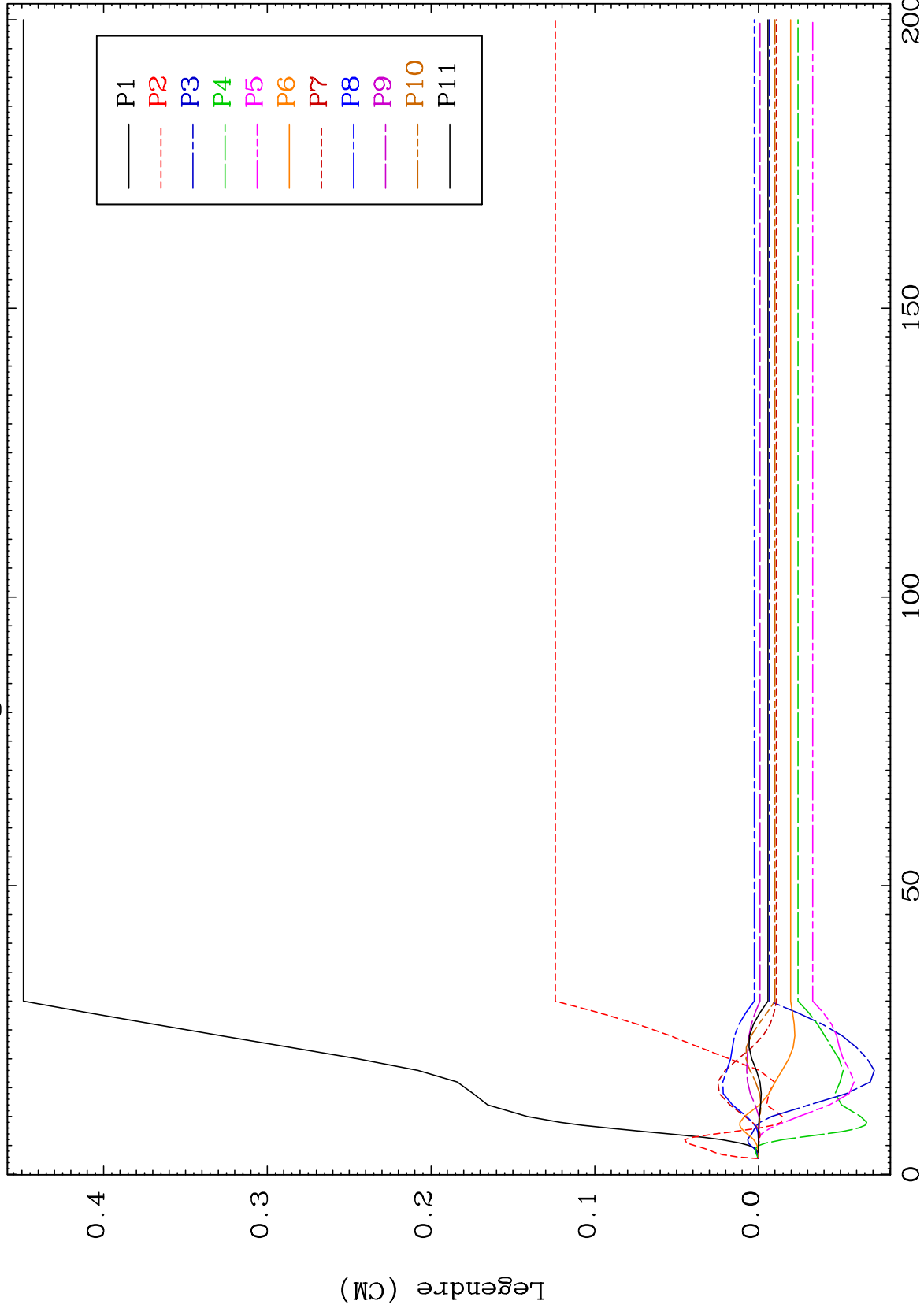
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



29-Cu-67

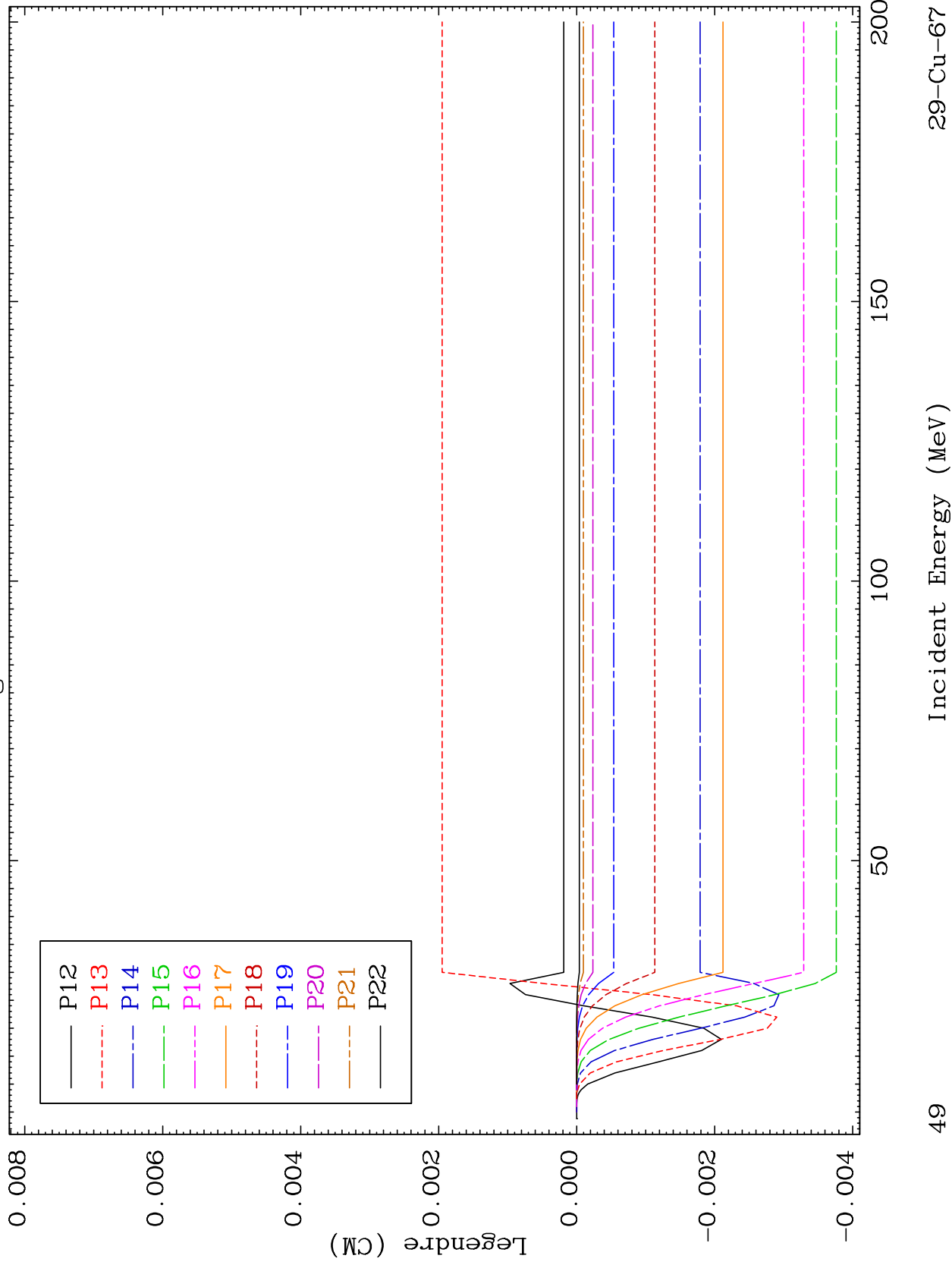
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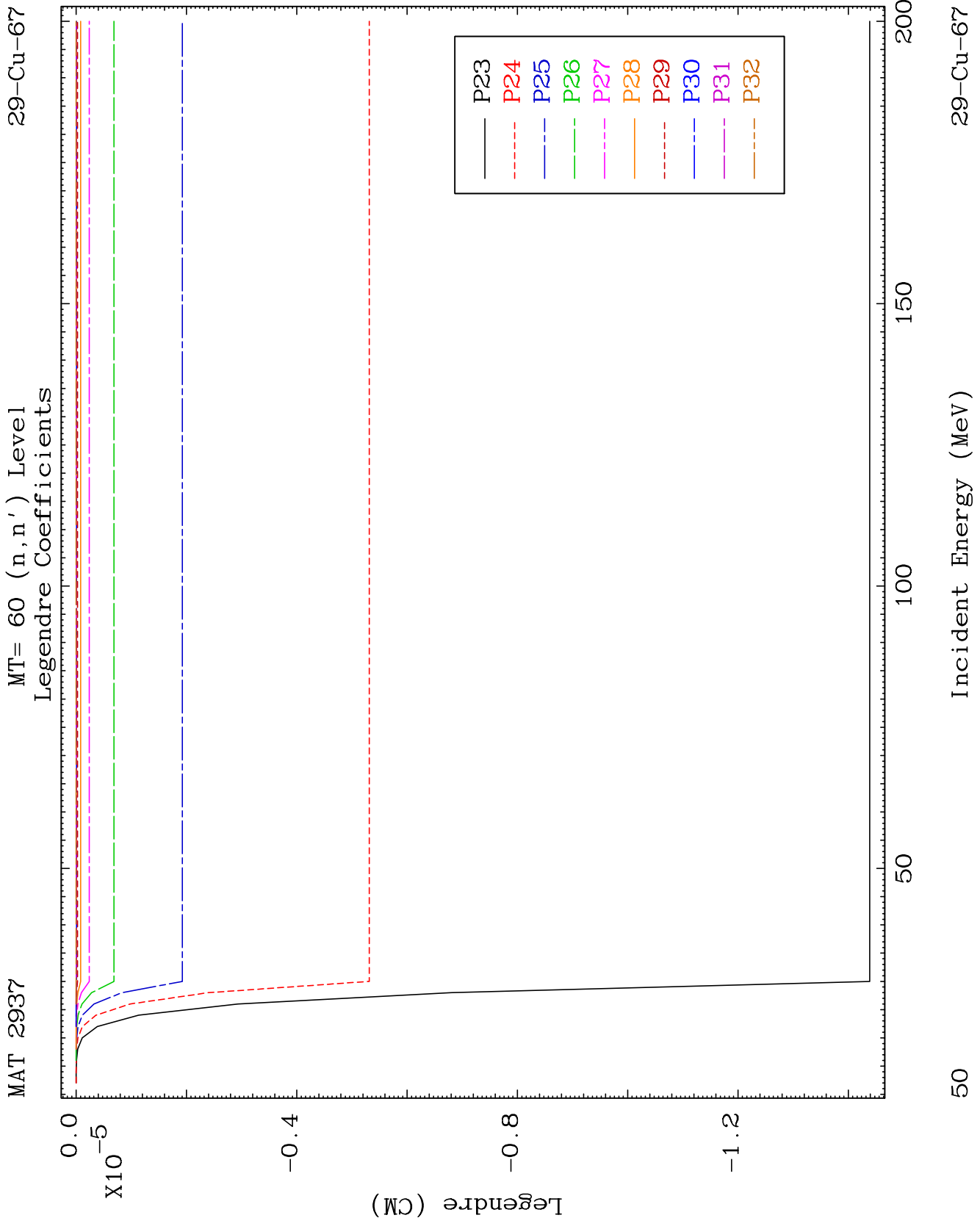
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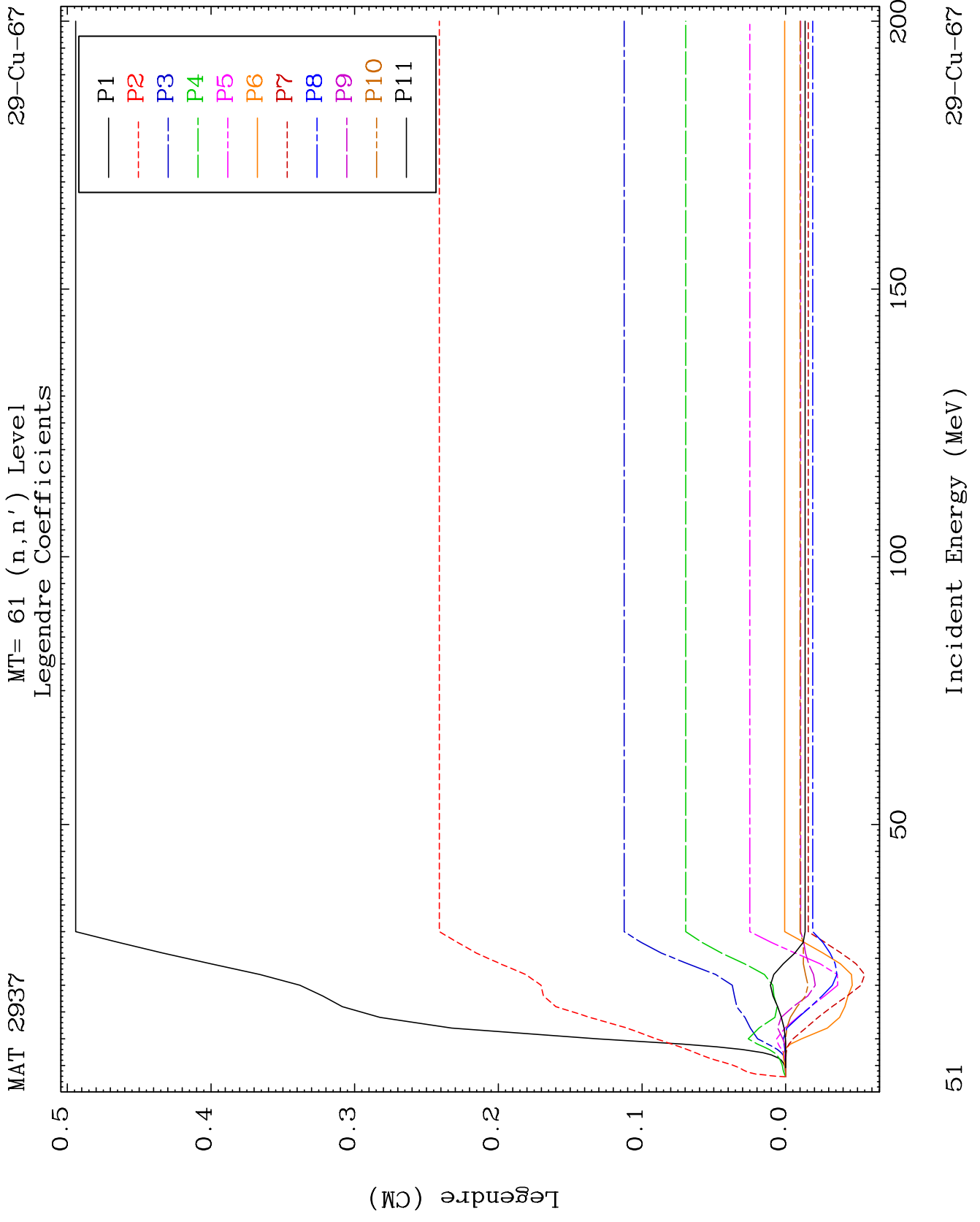
MAT 2937

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

29-Cu-67



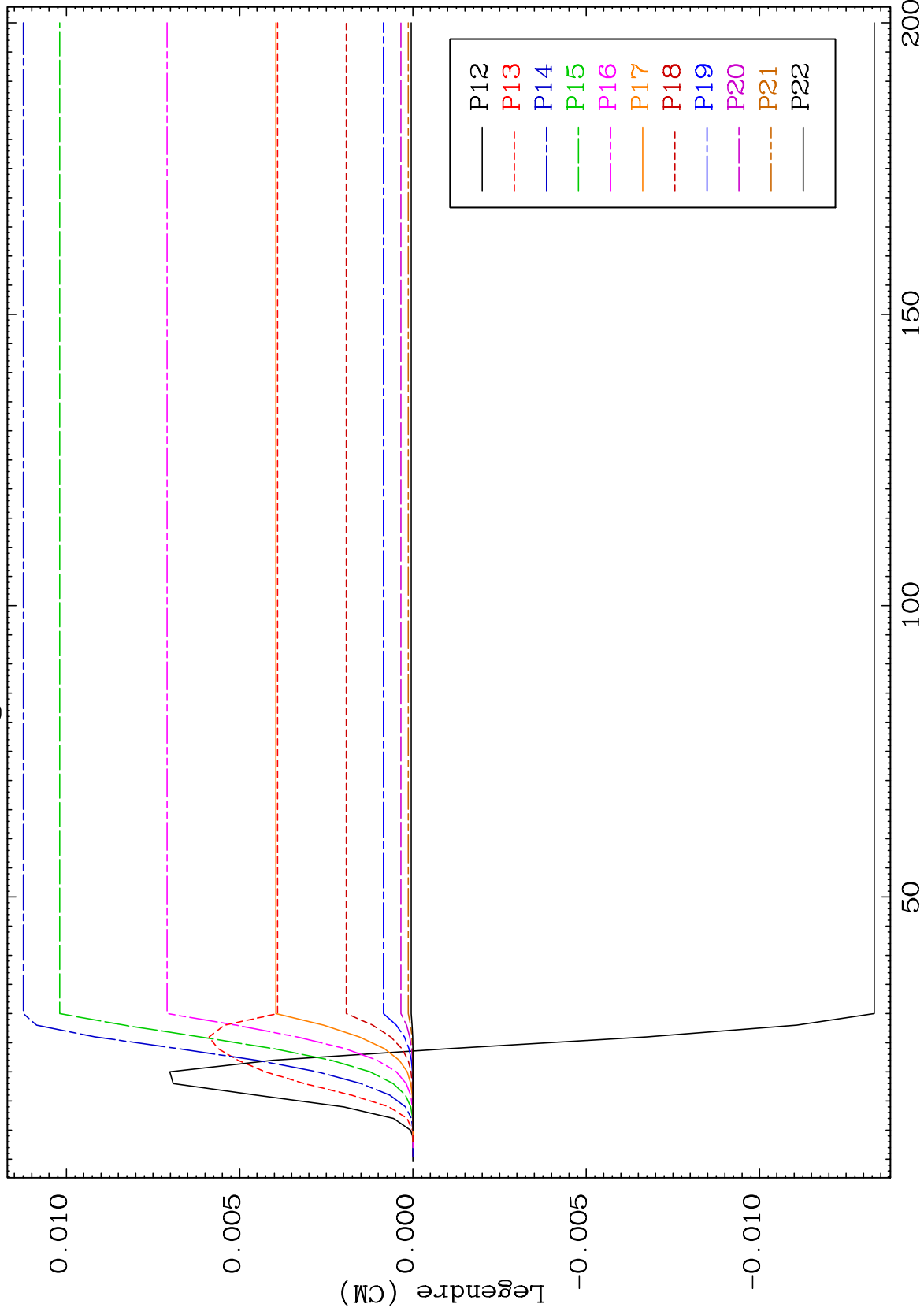




MAT 2937

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

29-Cu-67



52

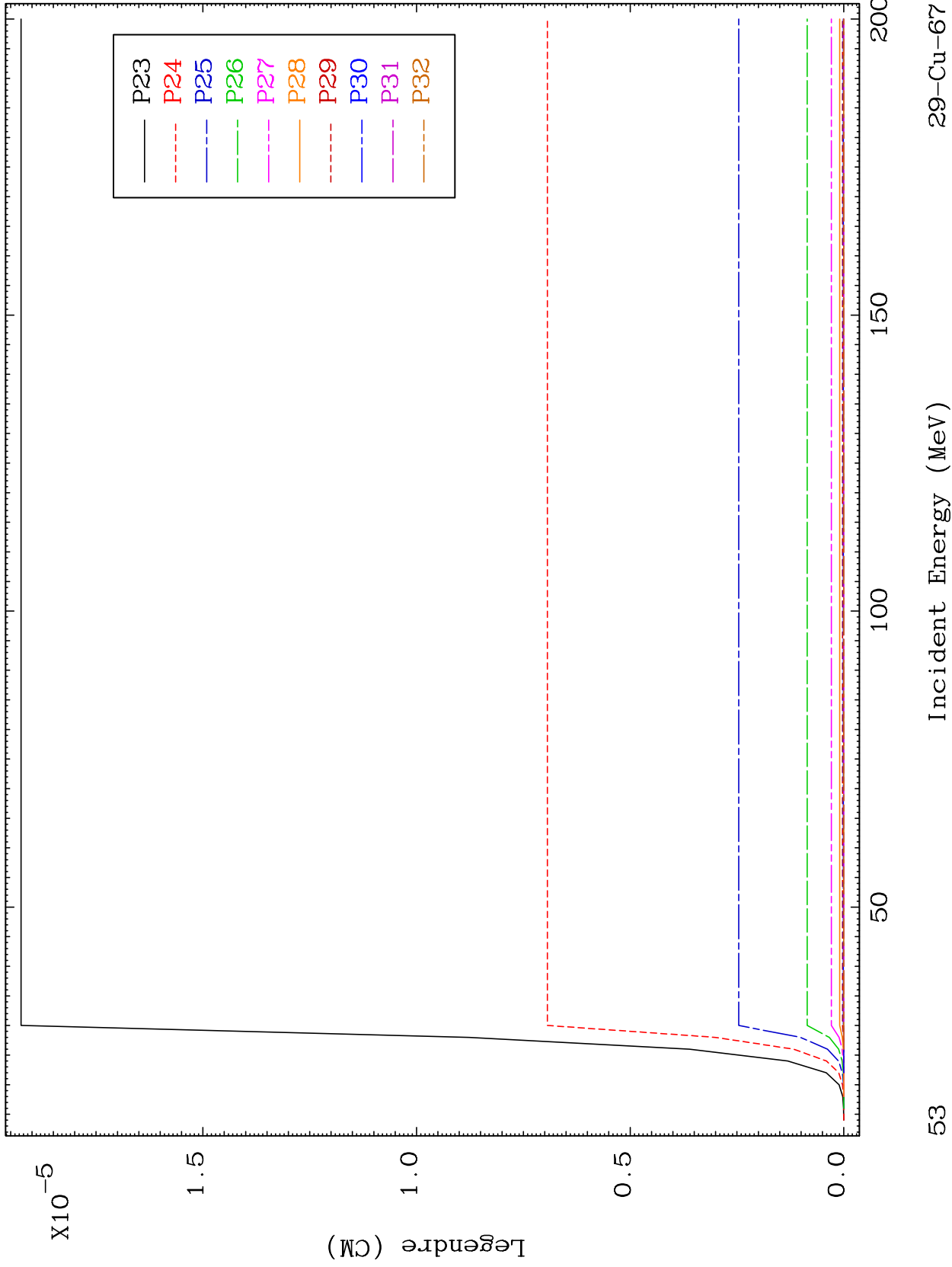
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



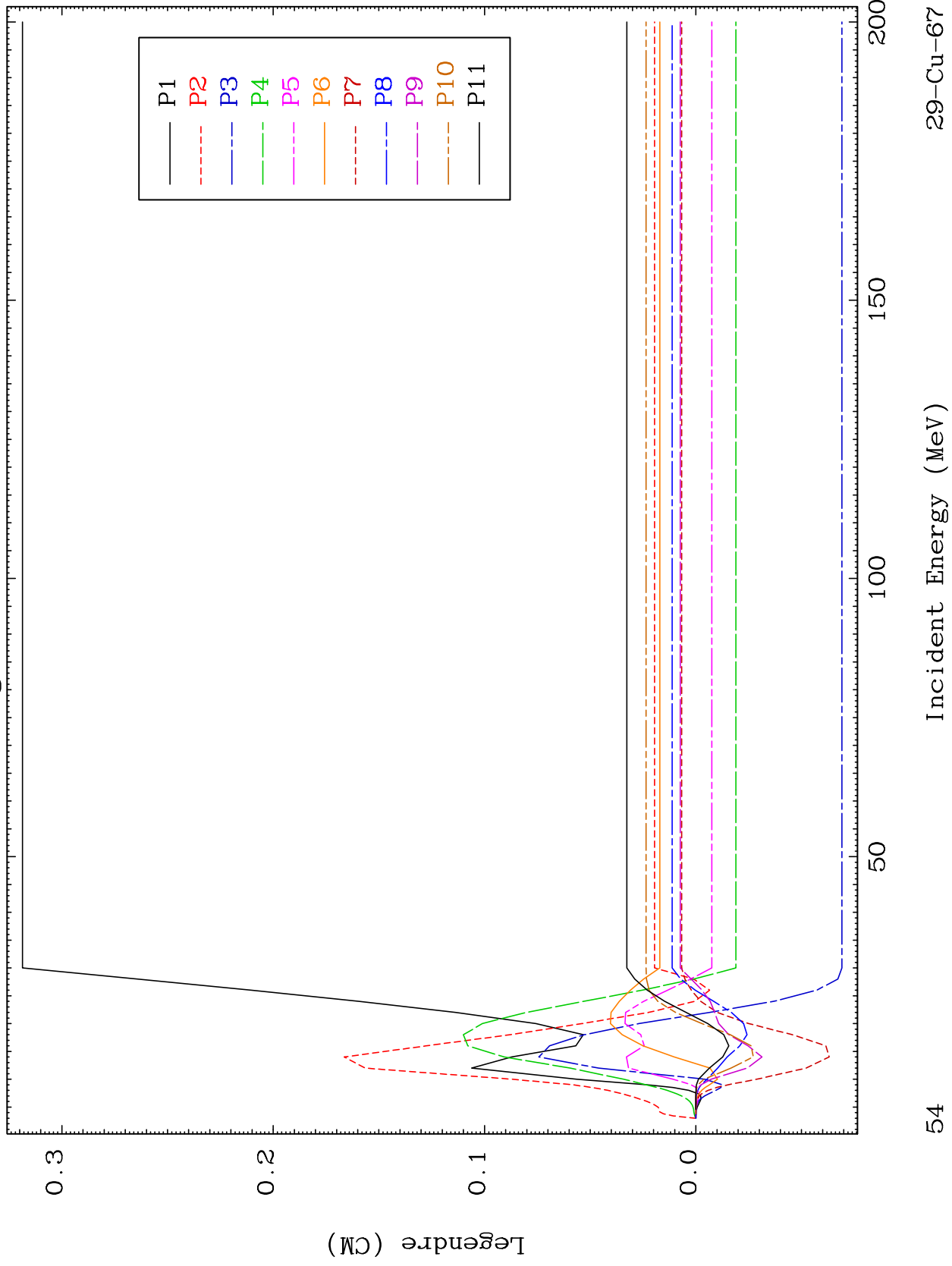
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29-Cu-67

MAT 2937

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

29-Cu-67



54

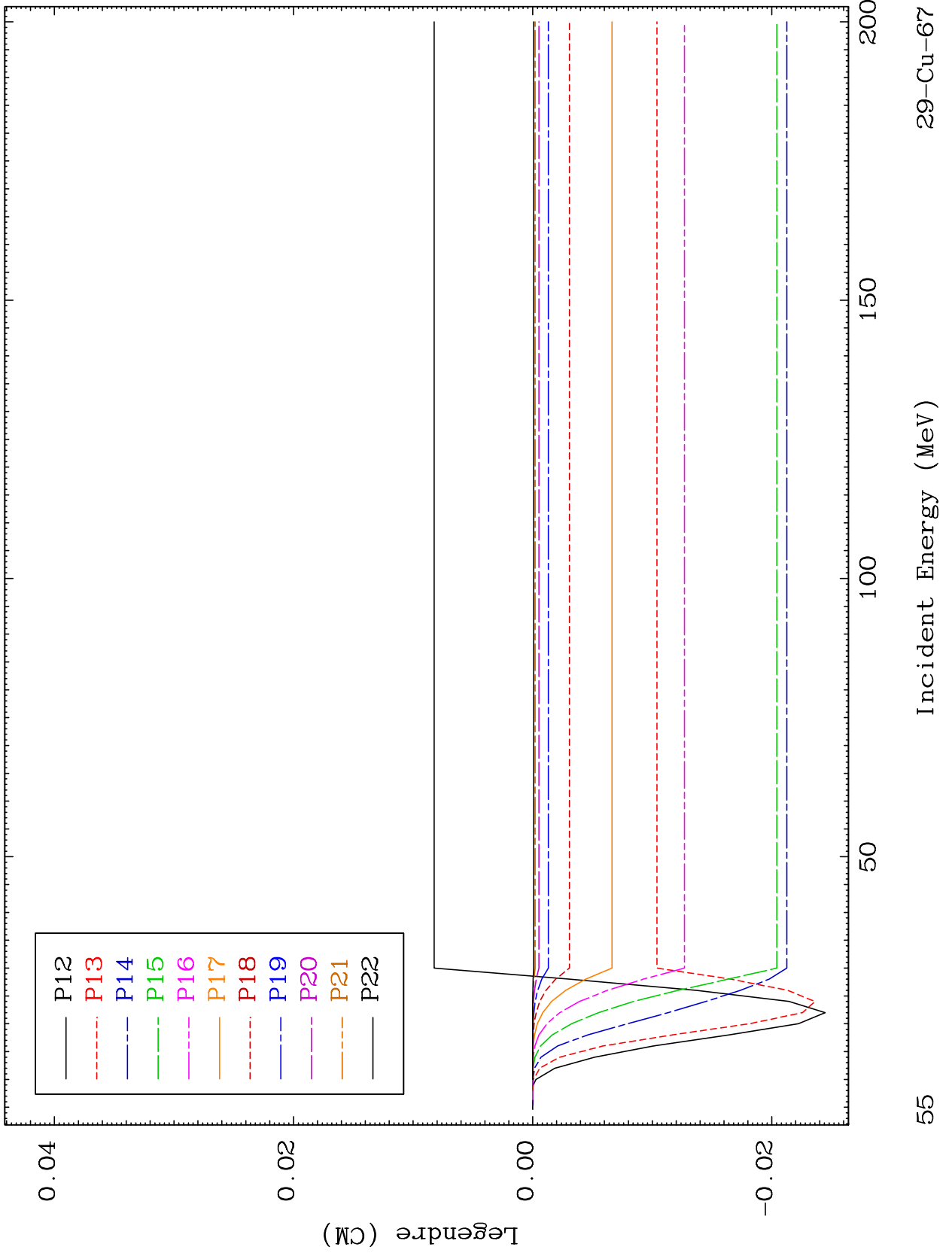
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

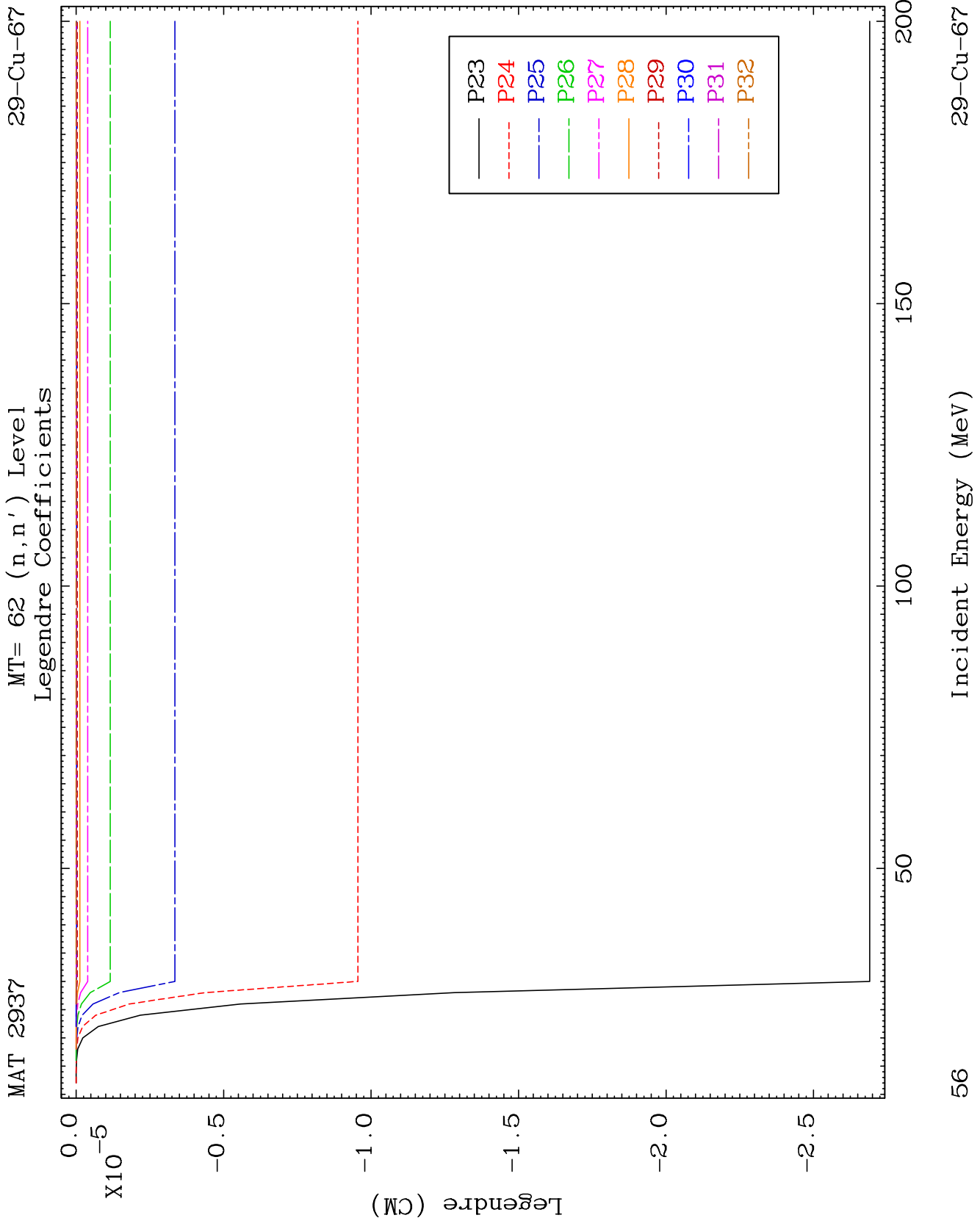
29-Cu-67

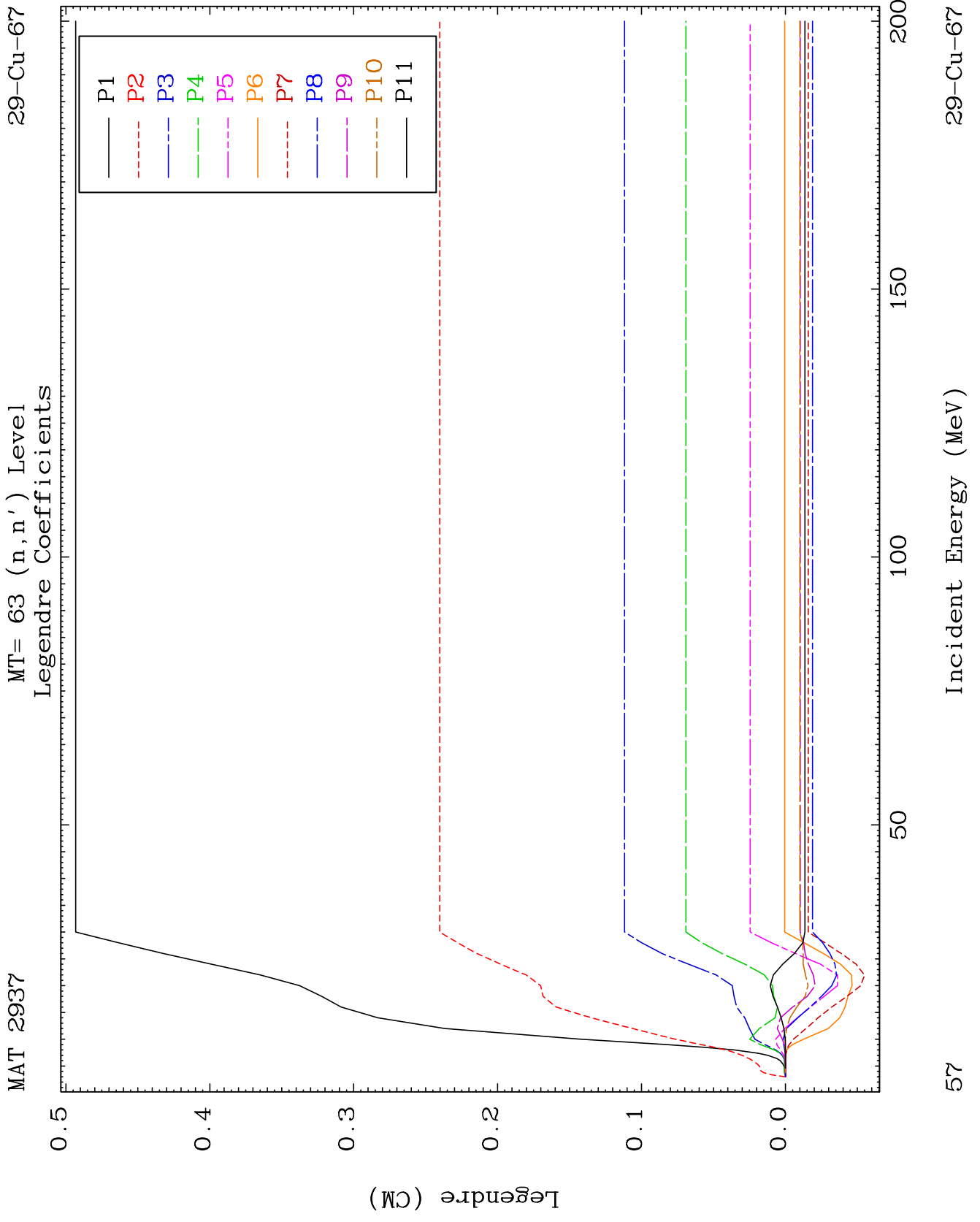


55

Incident Energy (MeV)

29-Cu-67

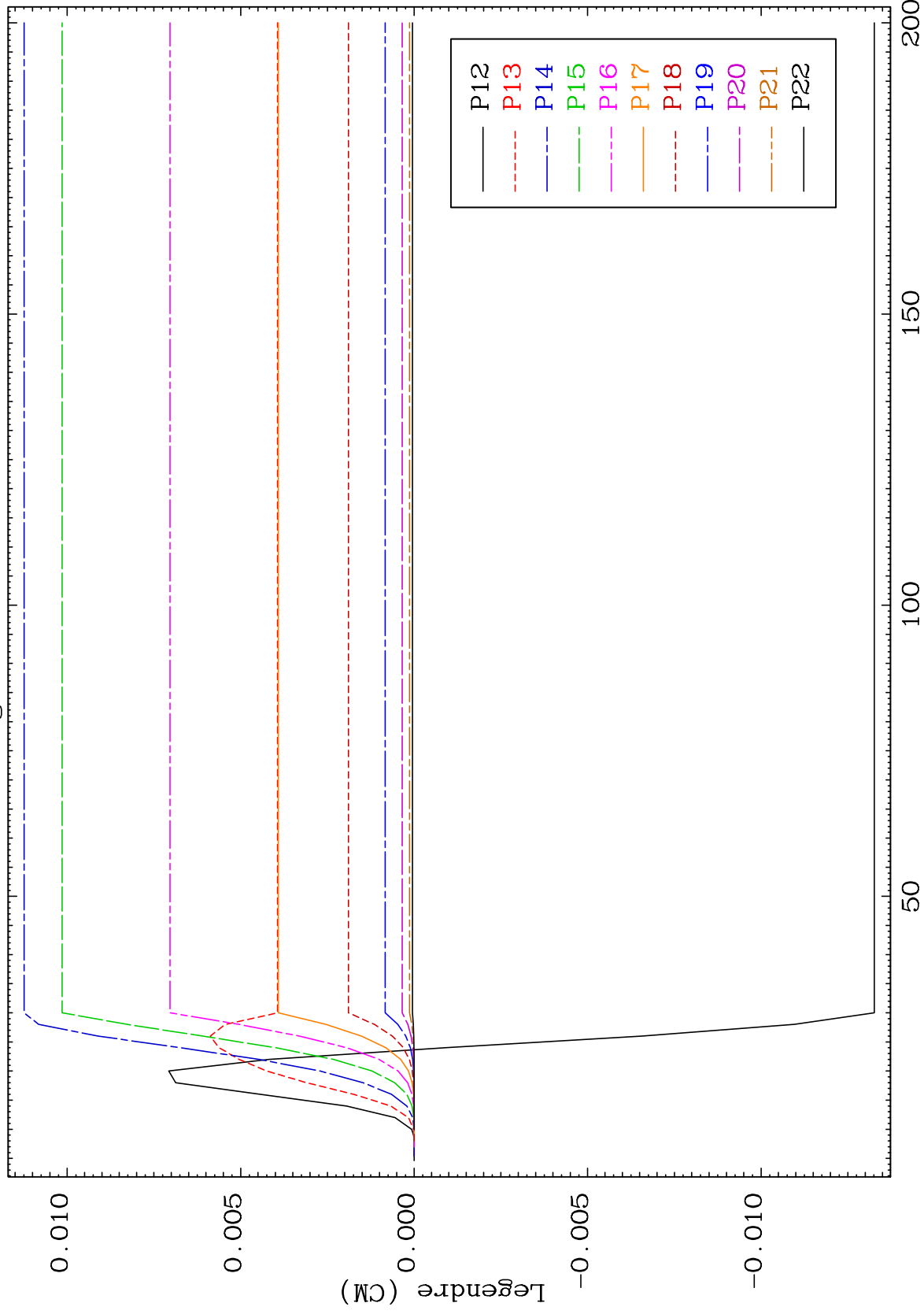




MAT 2937

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

29-Cu-67



58

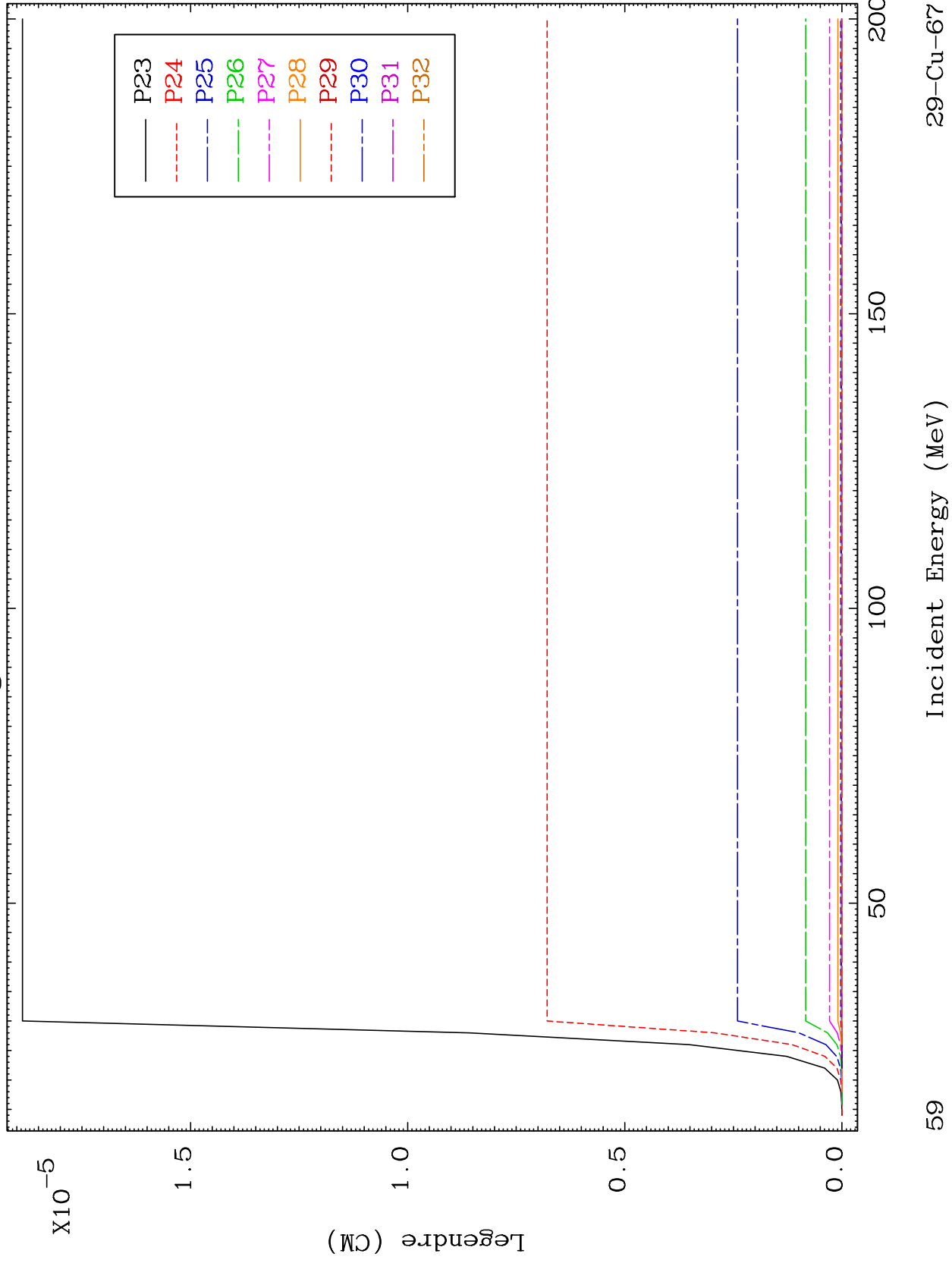
Incident Energy (MeV)

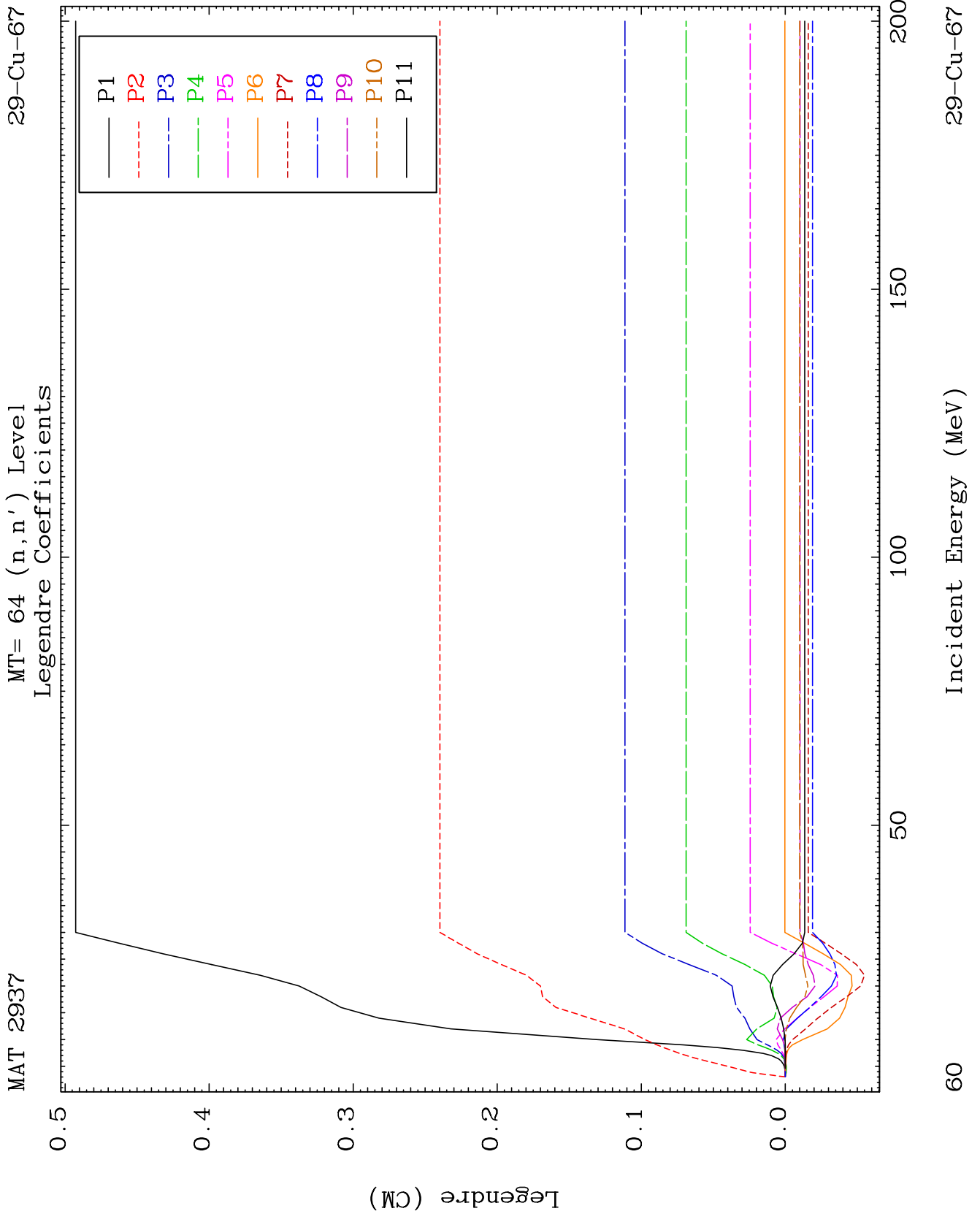
29-Cu-67

MAT 2937

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

29-Cu-67

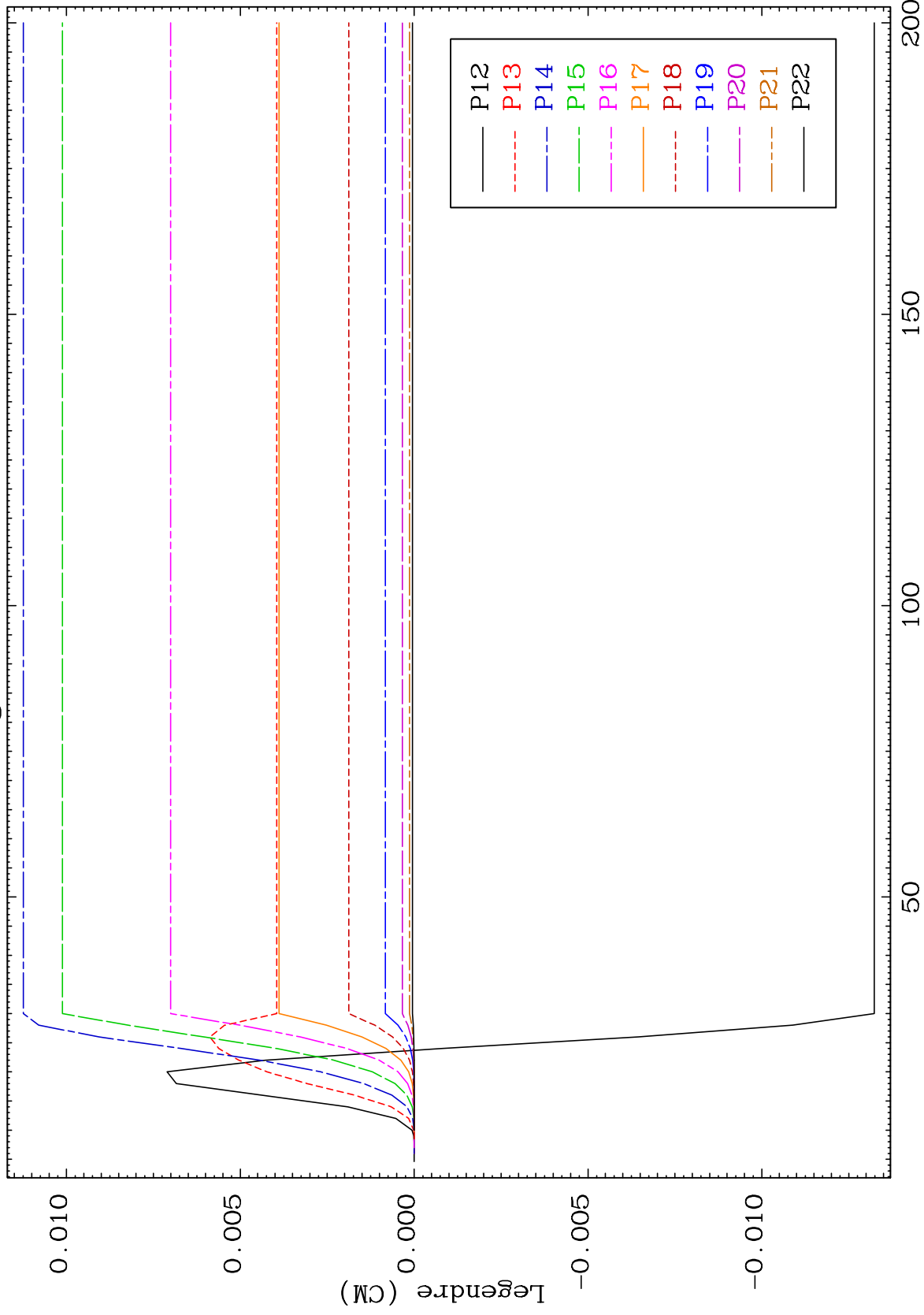




MAT 2937

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

29-Cu-67



61

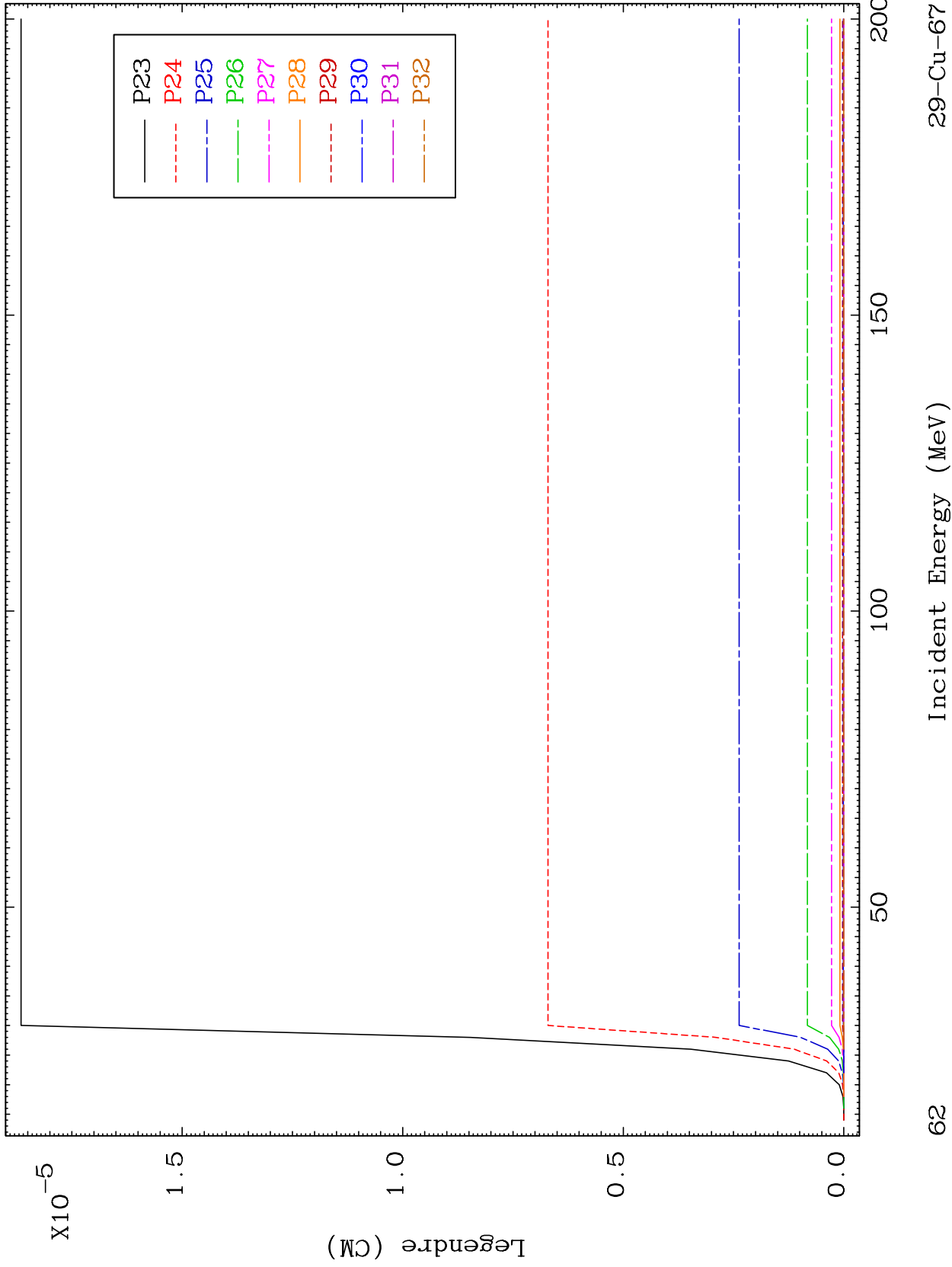
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

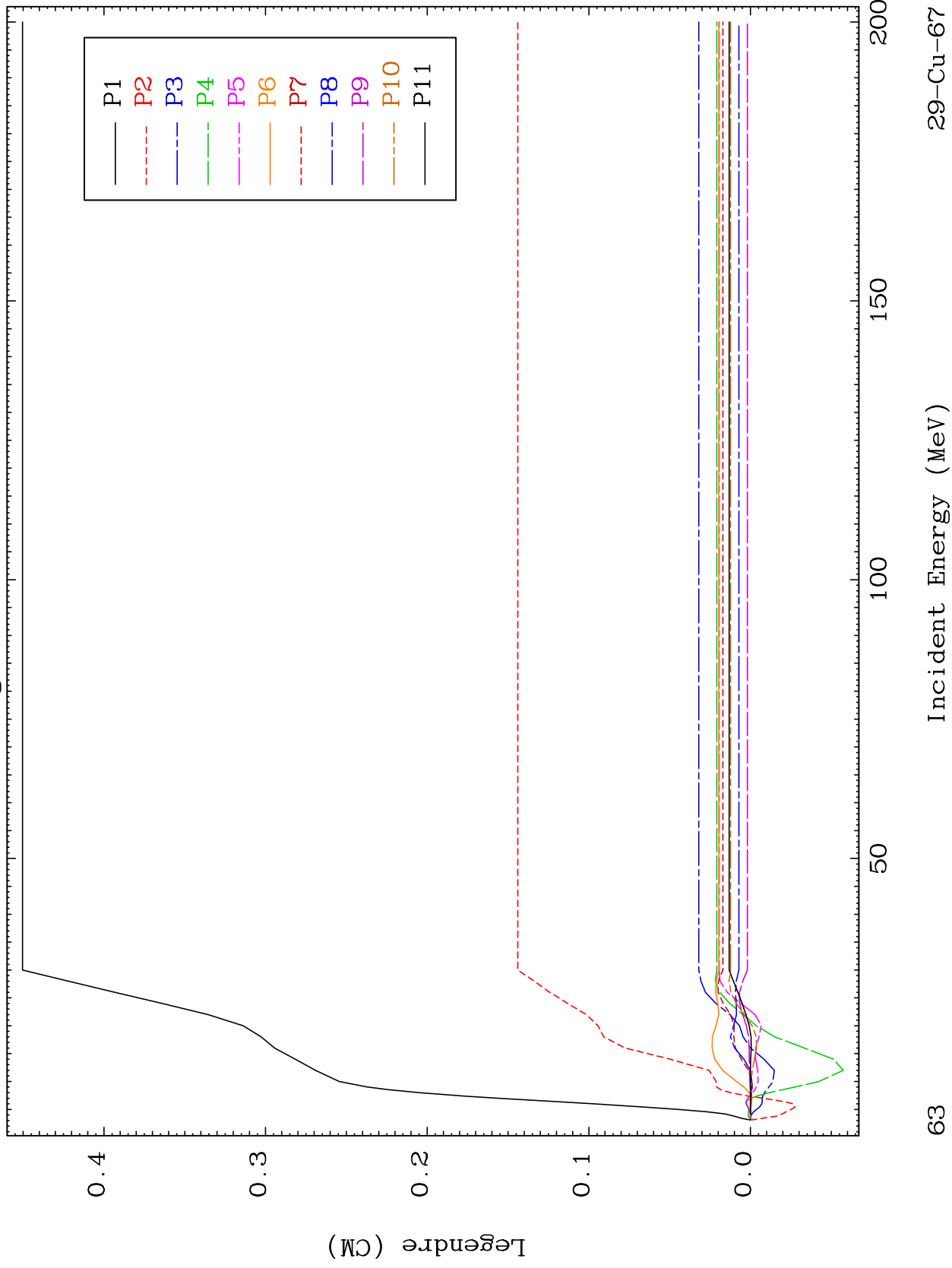
29-Cu-67



MAT 2937

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

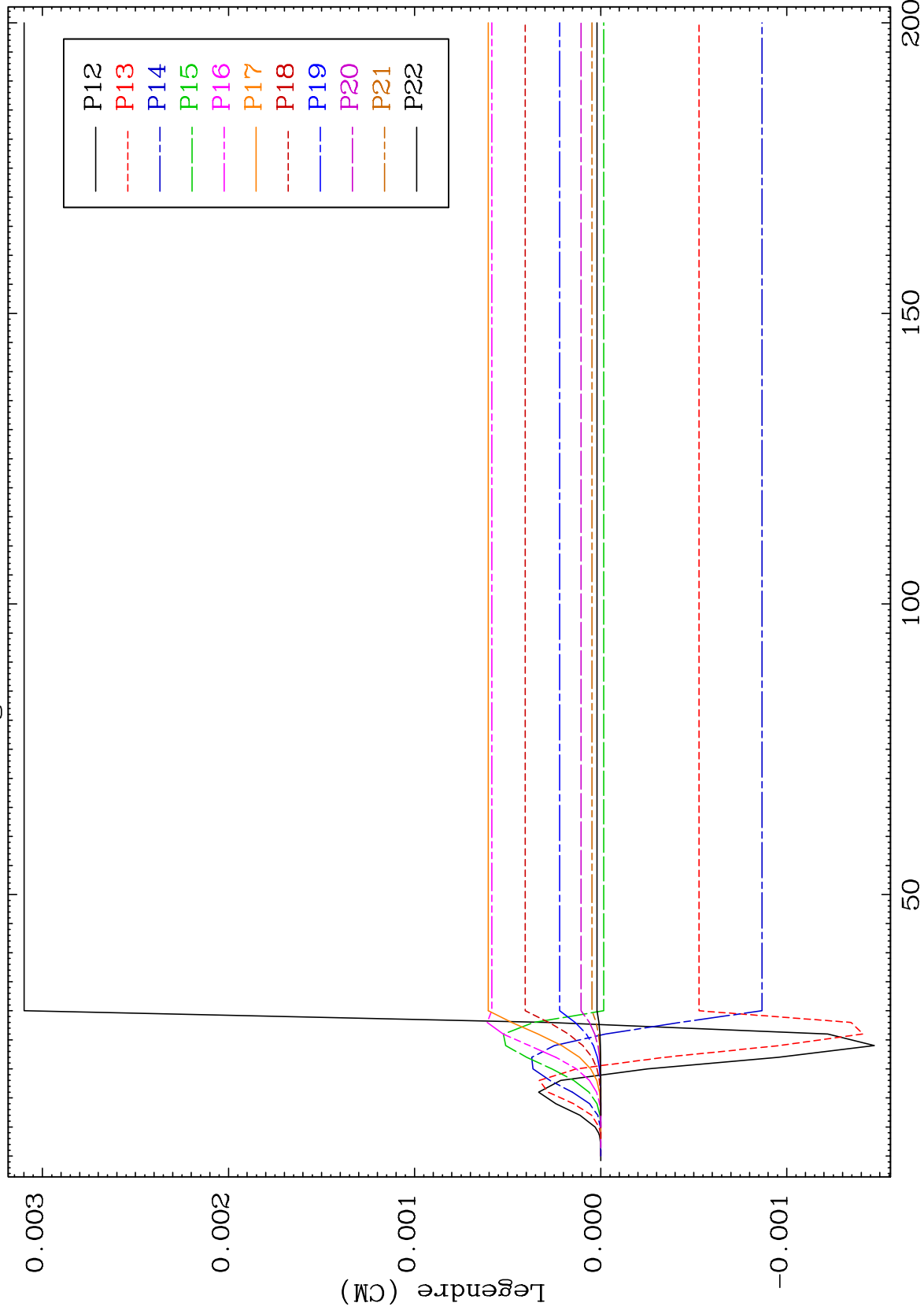
29-Cu-67



MAT 2937

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

29-Cu-67



64

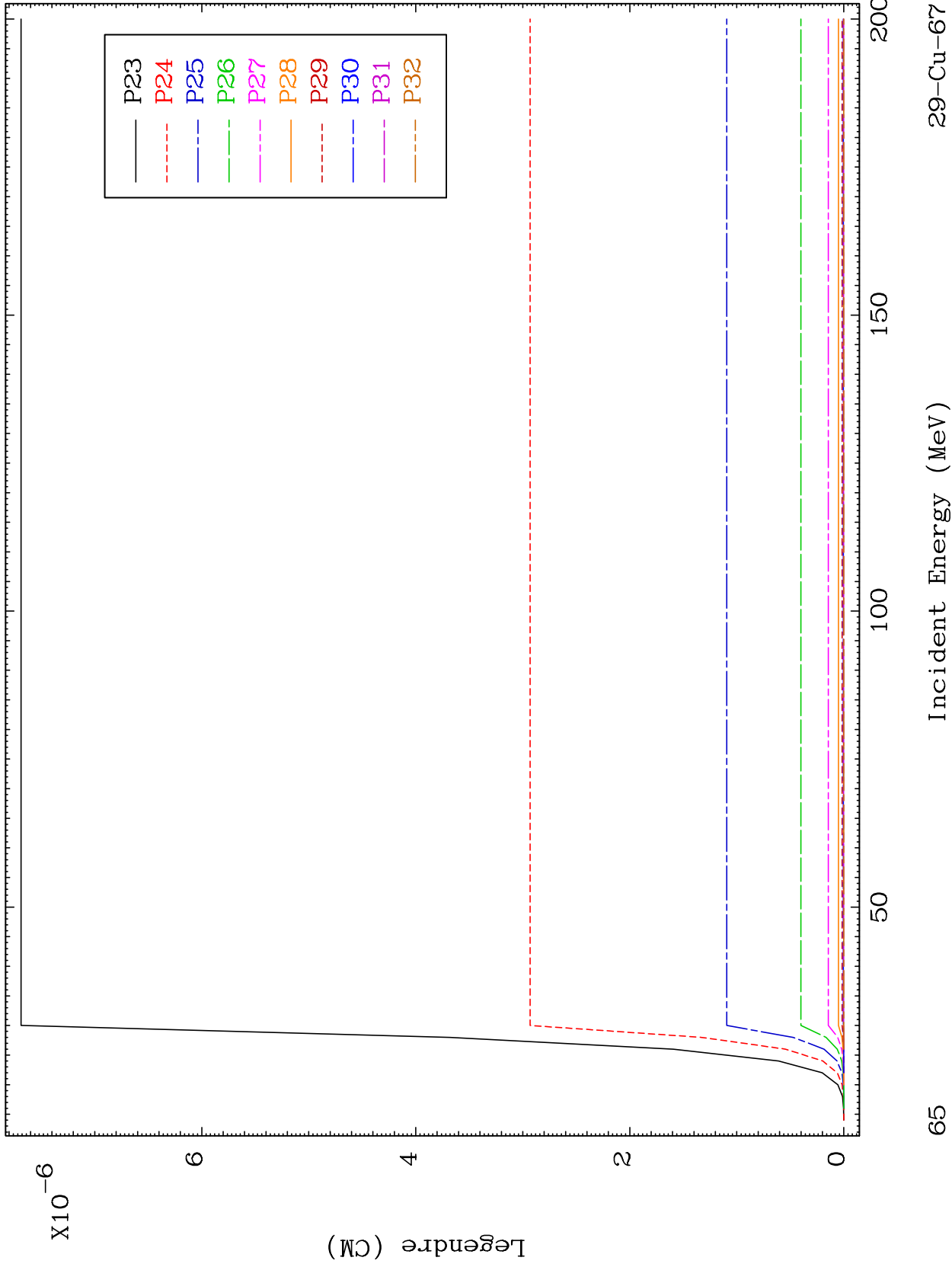
Incident Energy (MeV)

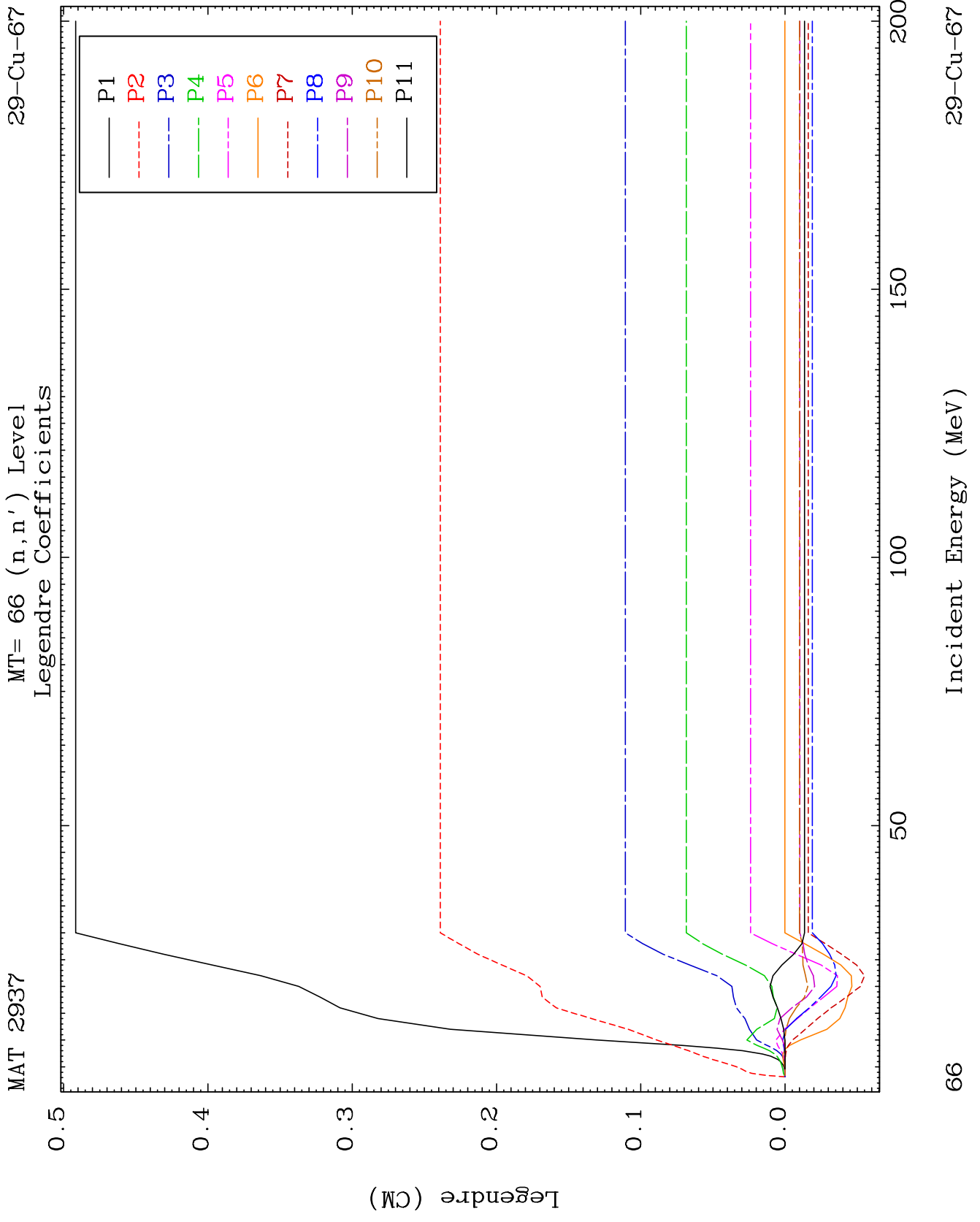
29-Cu-67

MAT 2937

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

29-Cu-67

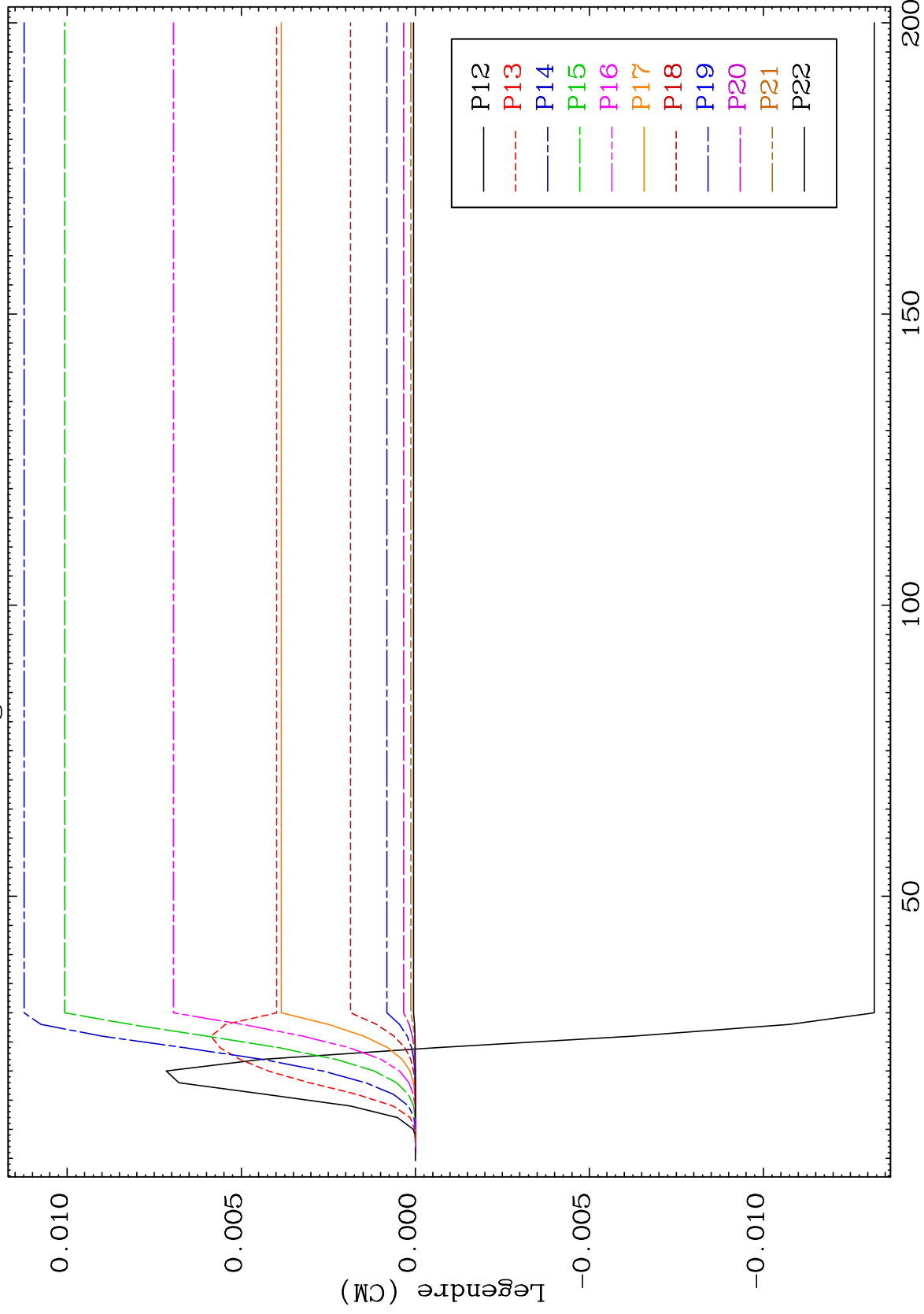




MAT 2937

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

29-Cu-67



67

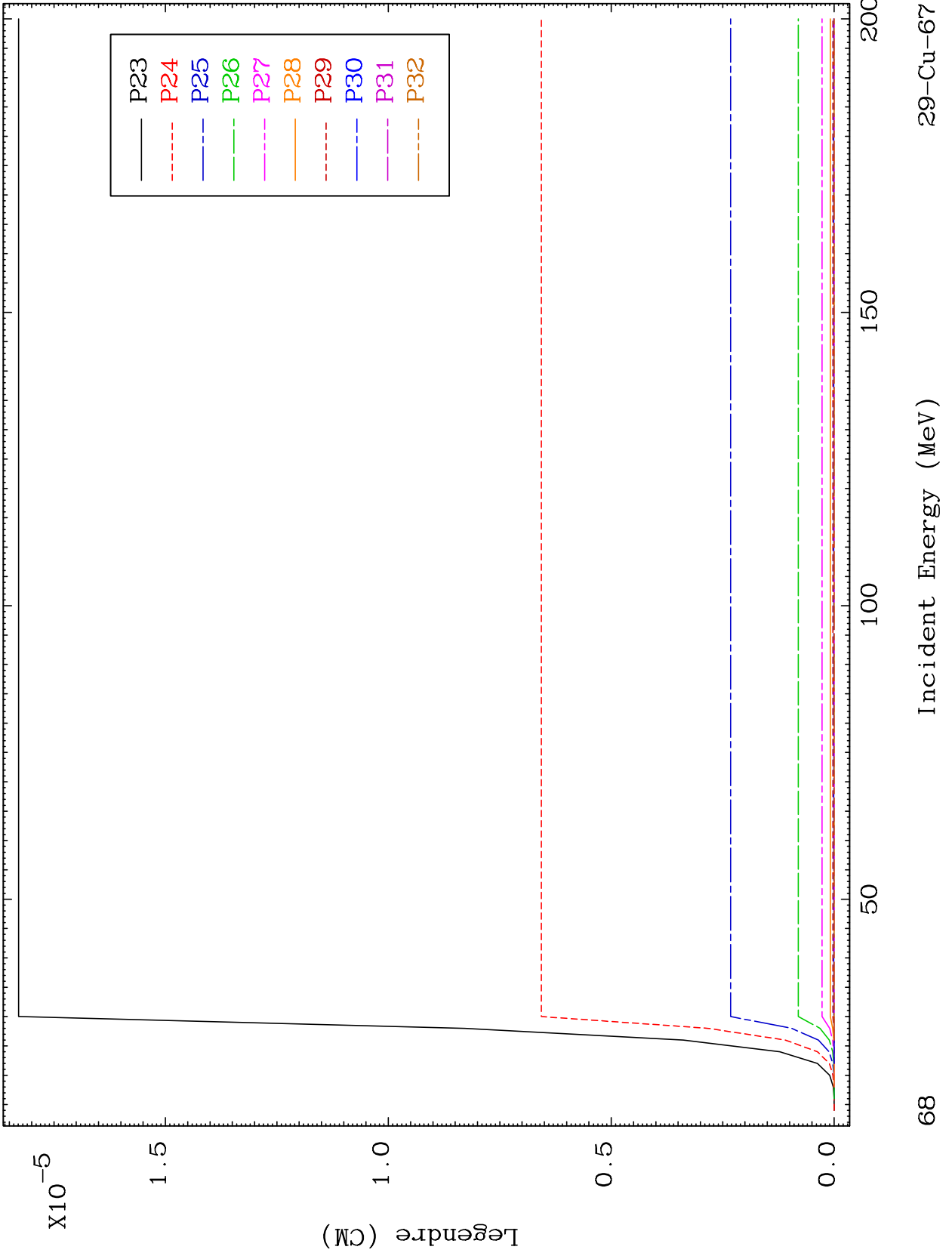
Incident Energy (MeV)

29-Cu-67

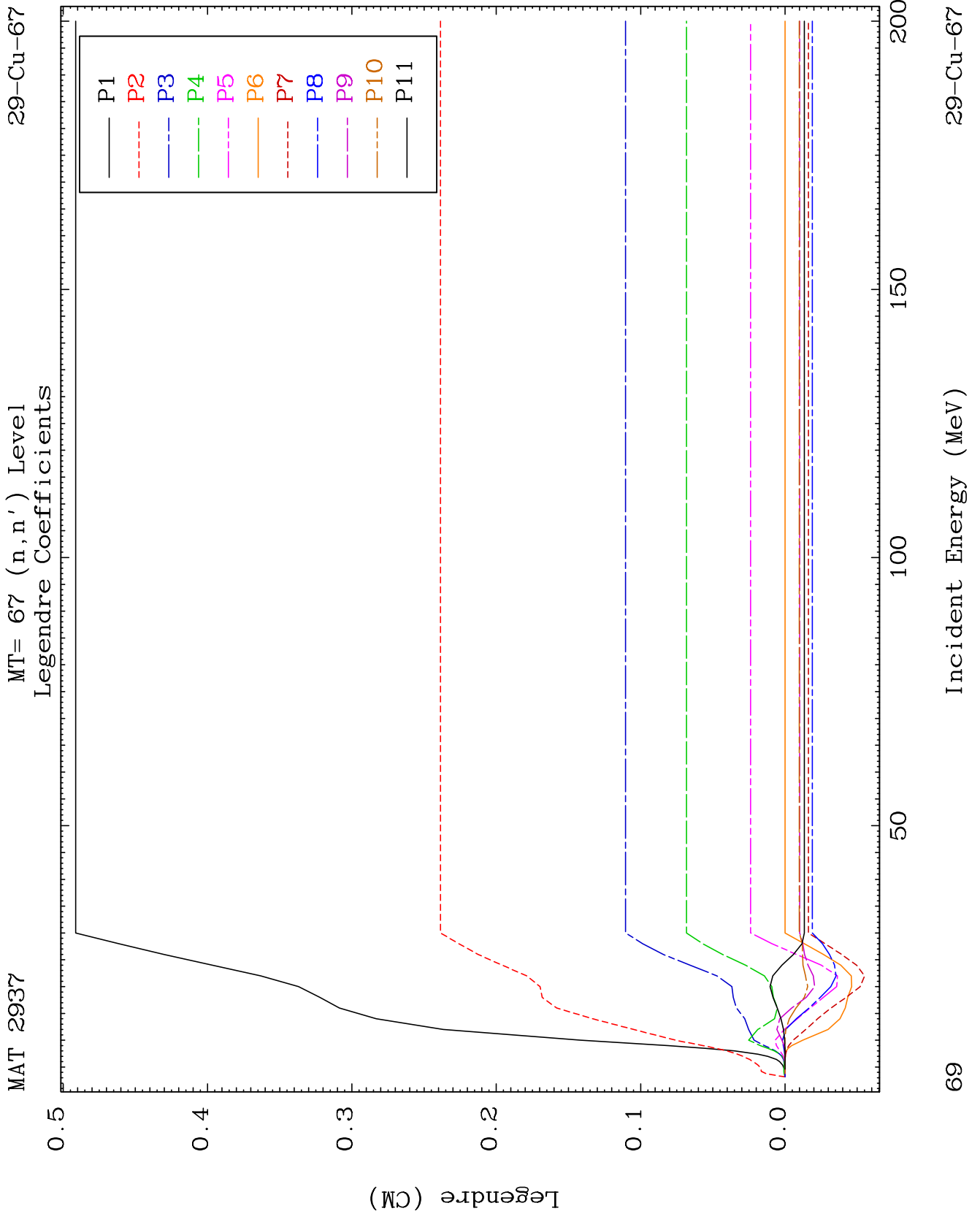
MAT 2937

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

29-Cu-67



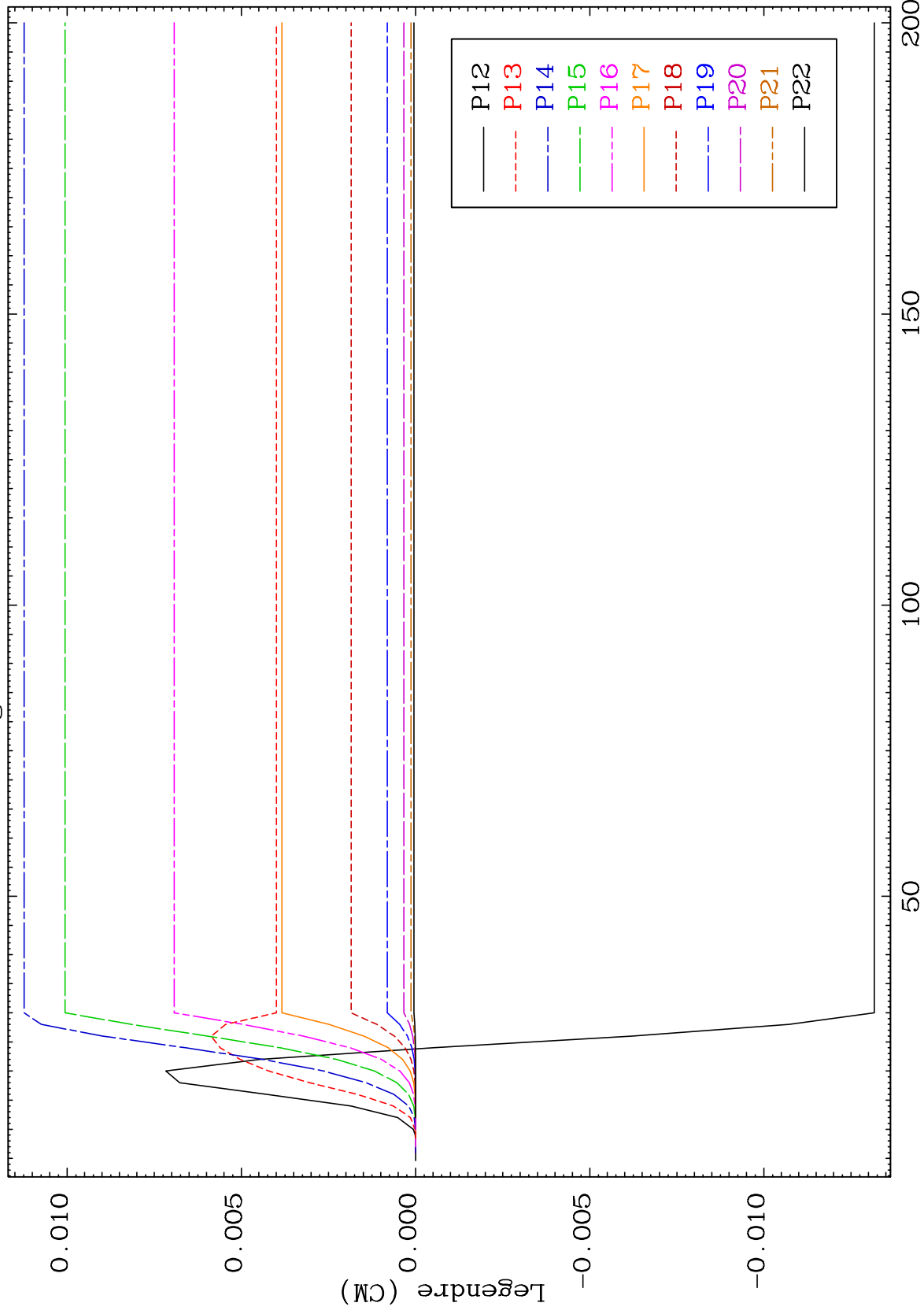
68



MAT 2937

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

29-Cu-67



70

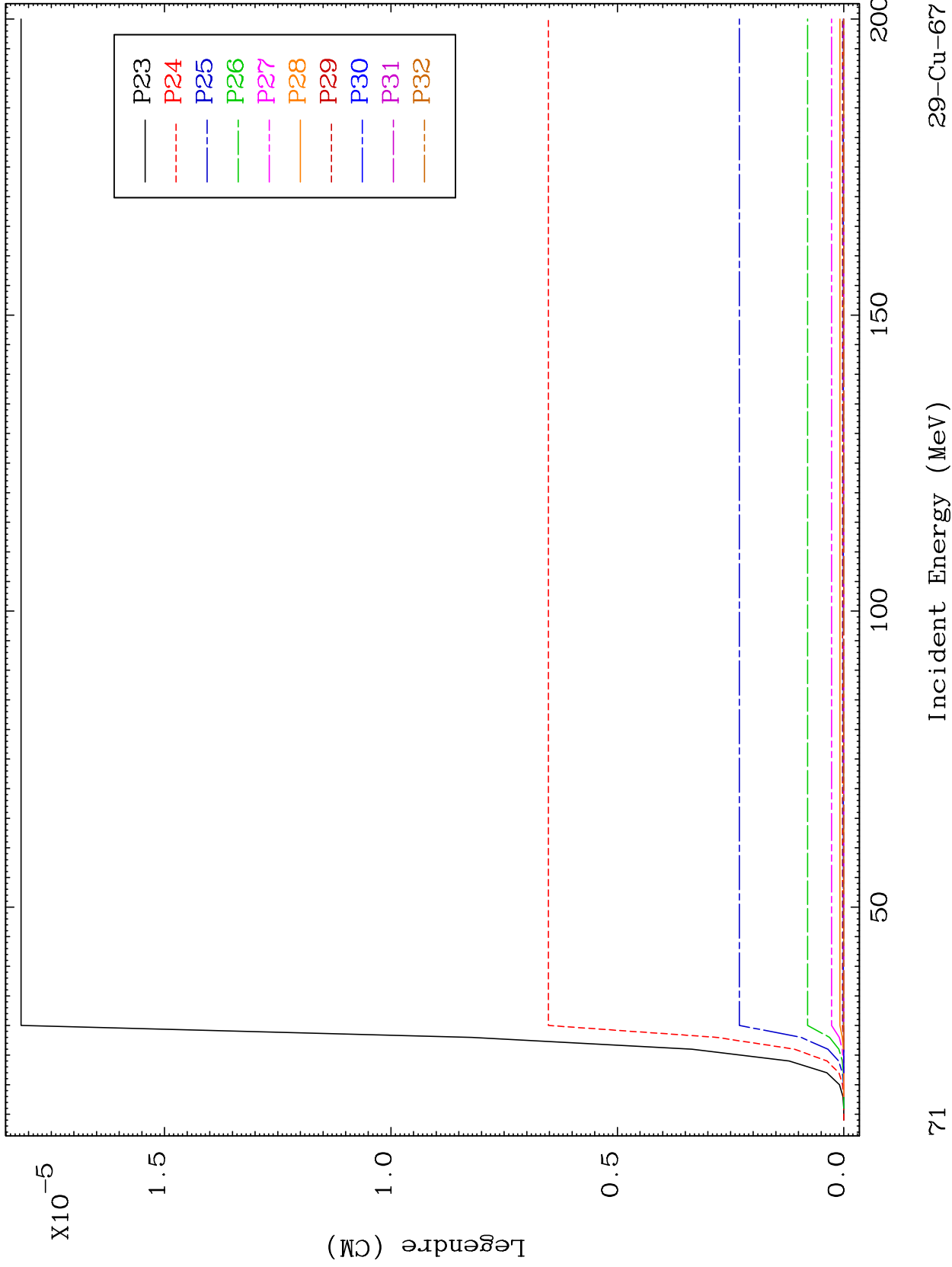
Incident Energy (MeV)

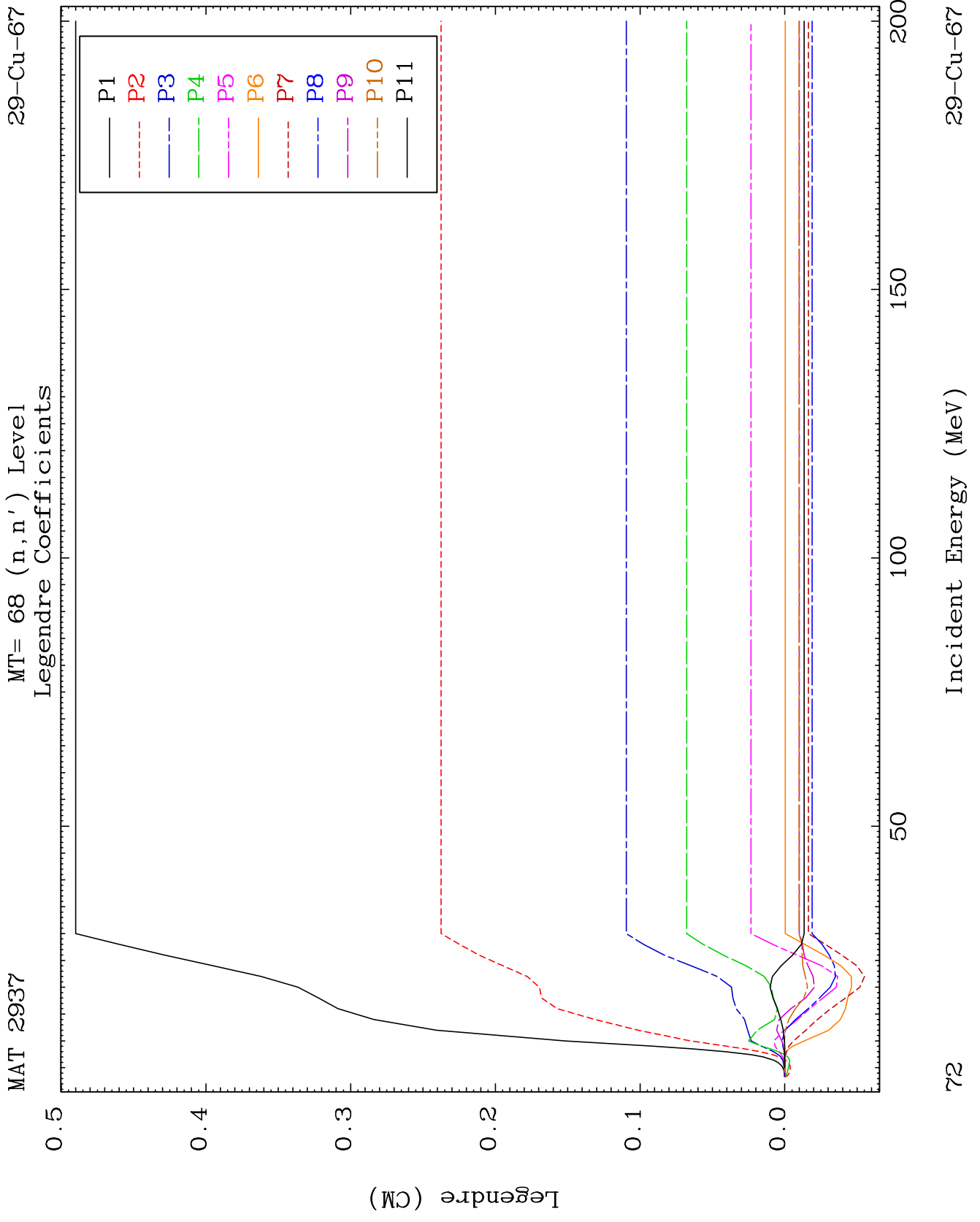
29-Cu-67

MAT 2937

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

29-Cu-67

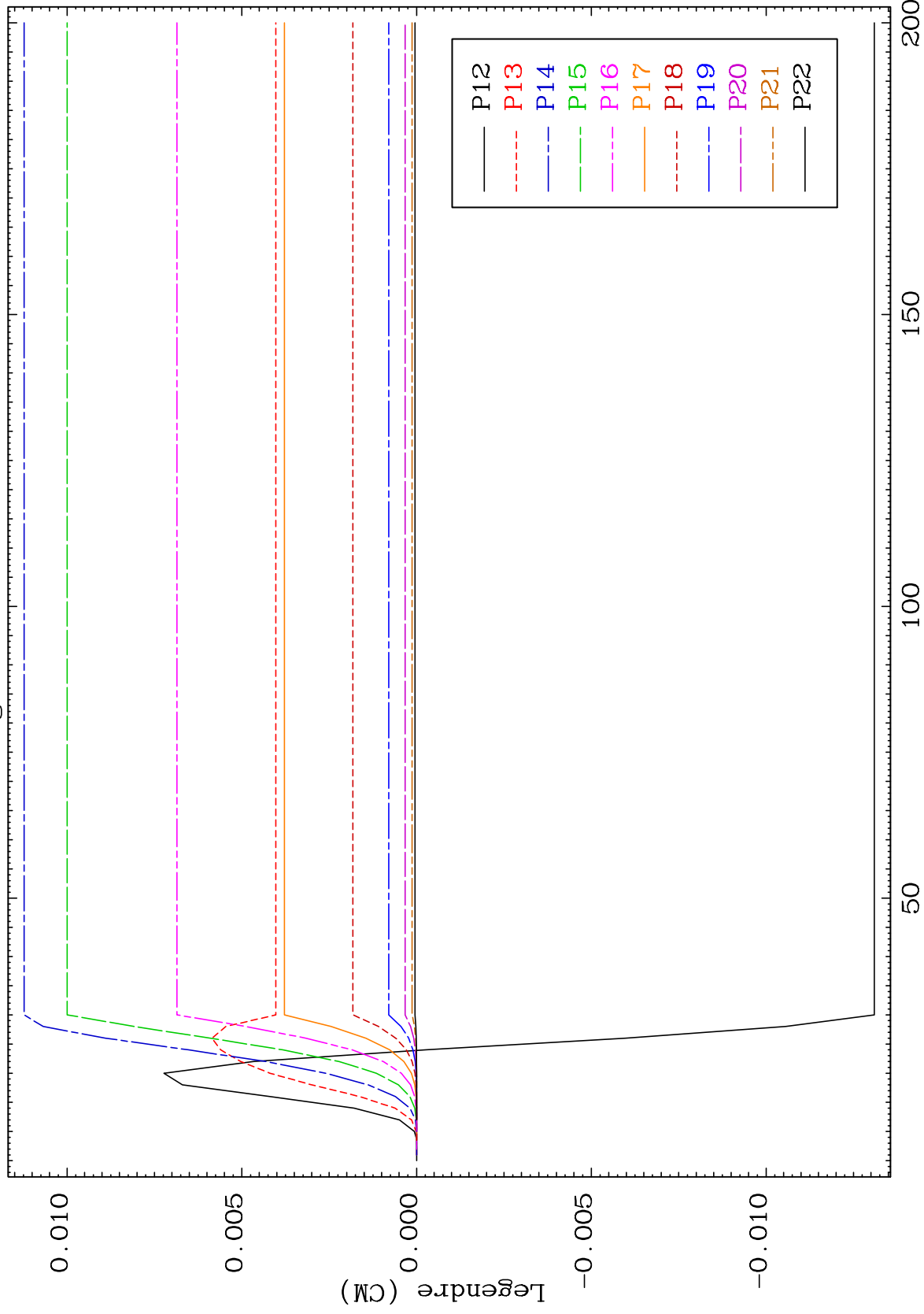




MAT 2937

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

29-Cu-67



73

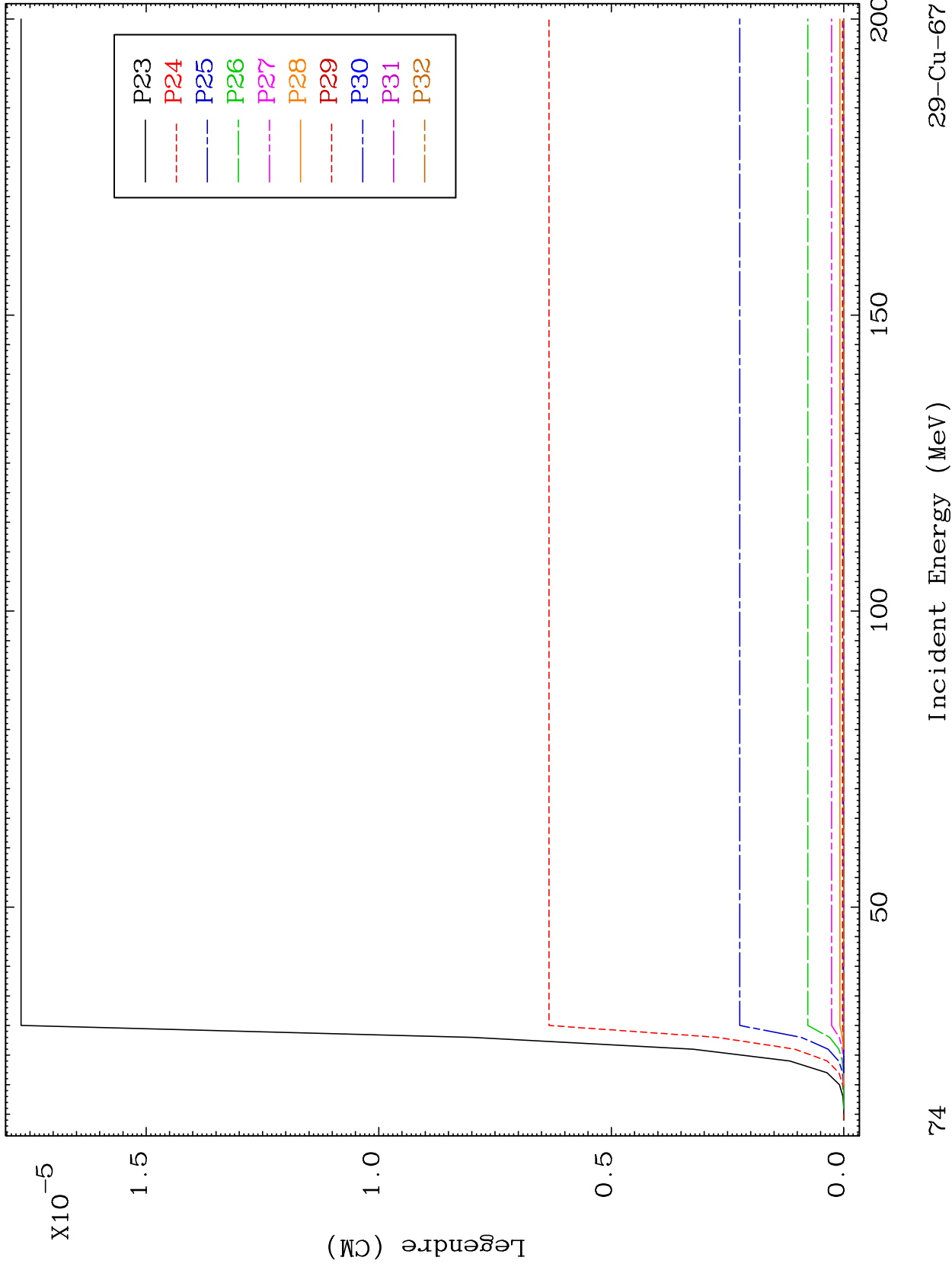
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

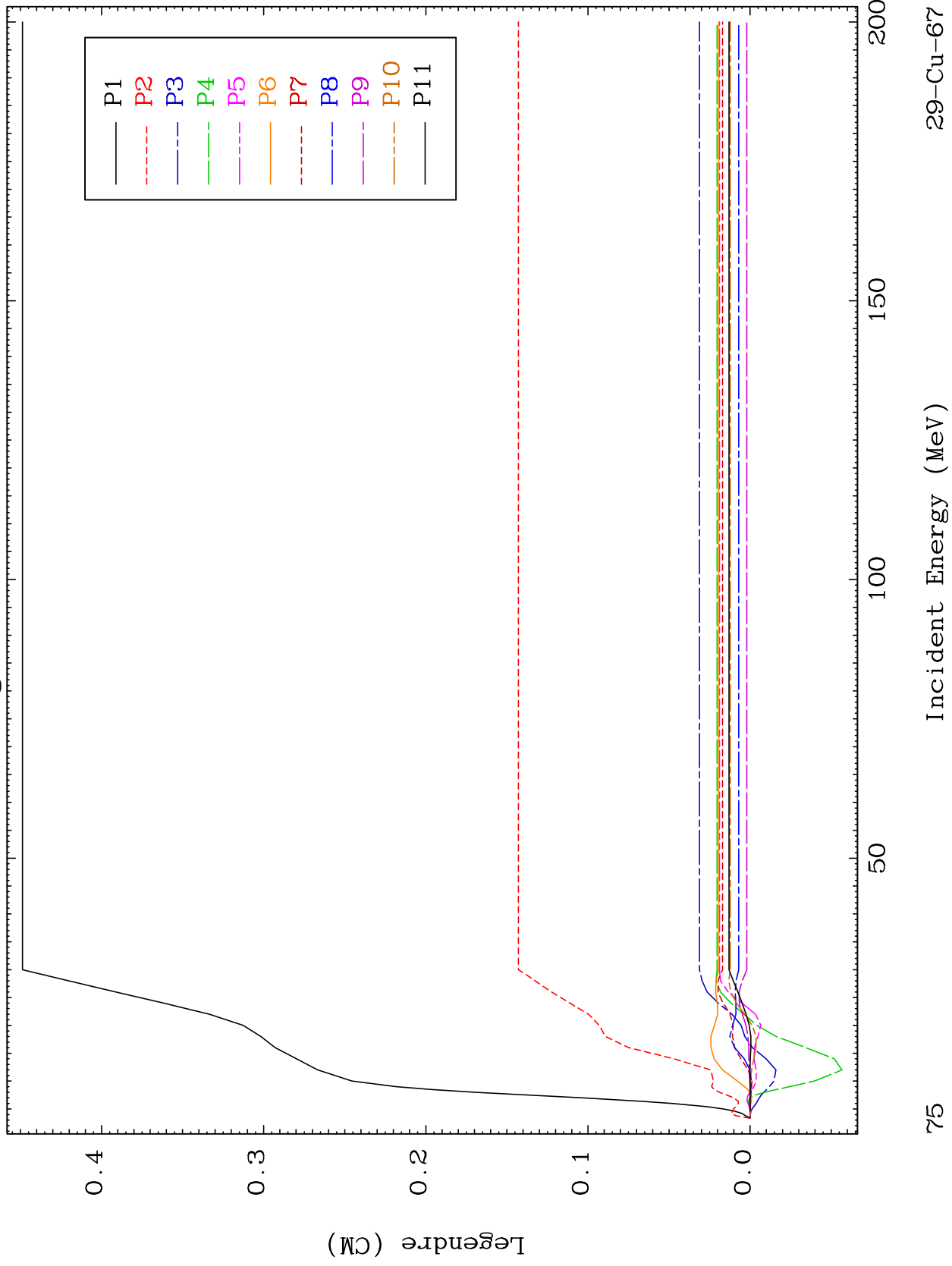
29-Cu-67



MAT 2937

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

29-Cu-67



75

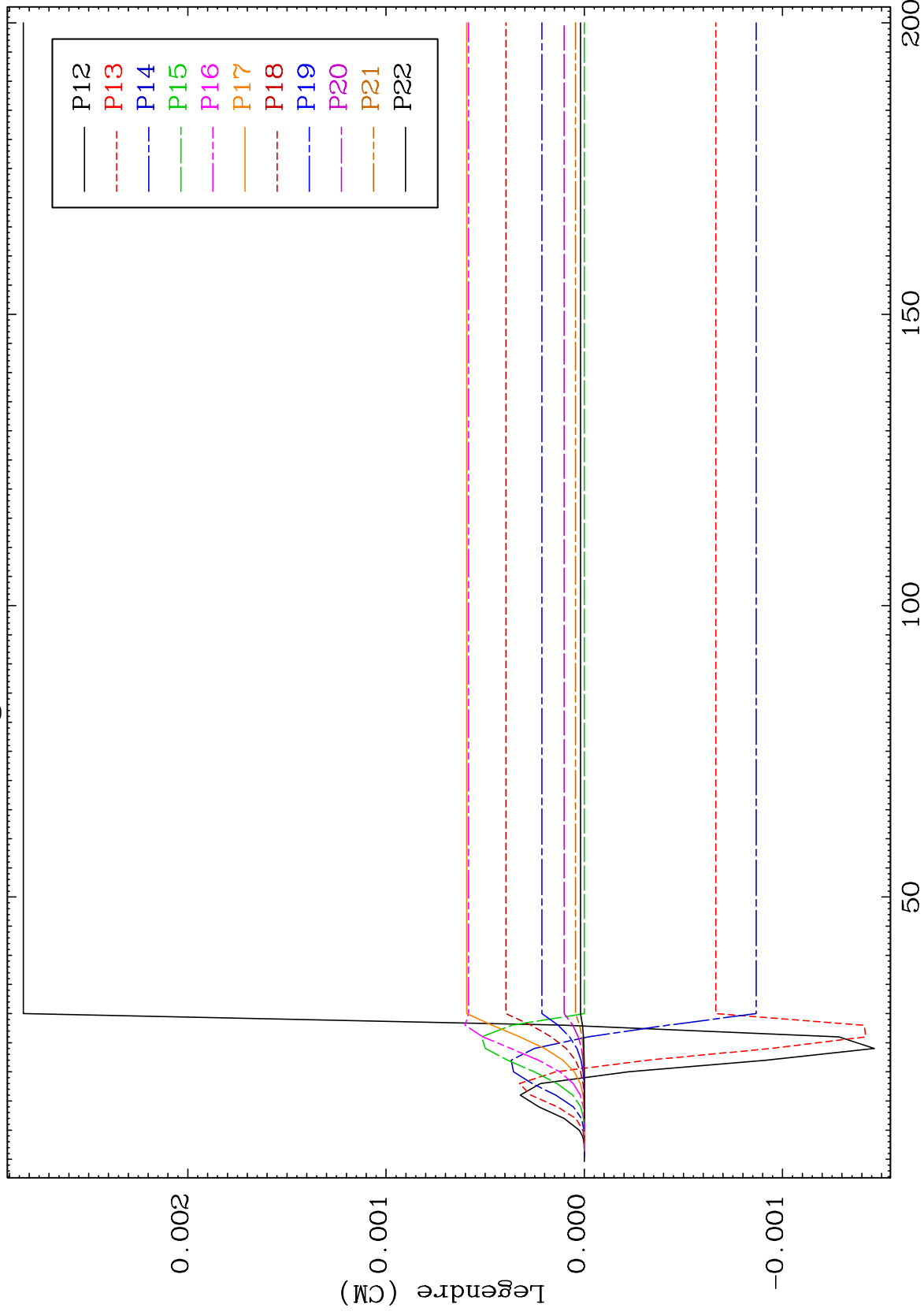
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



76

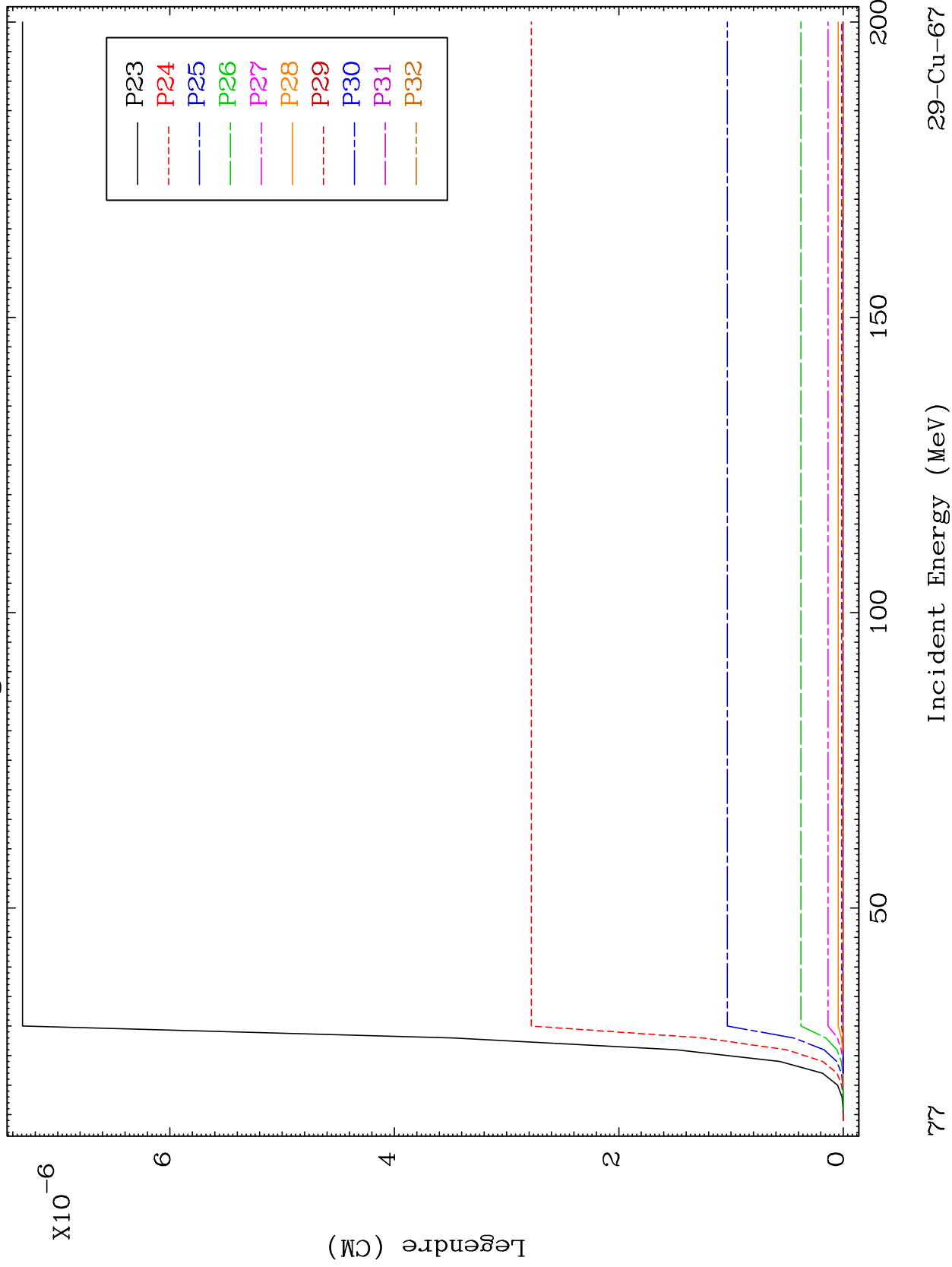
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



77

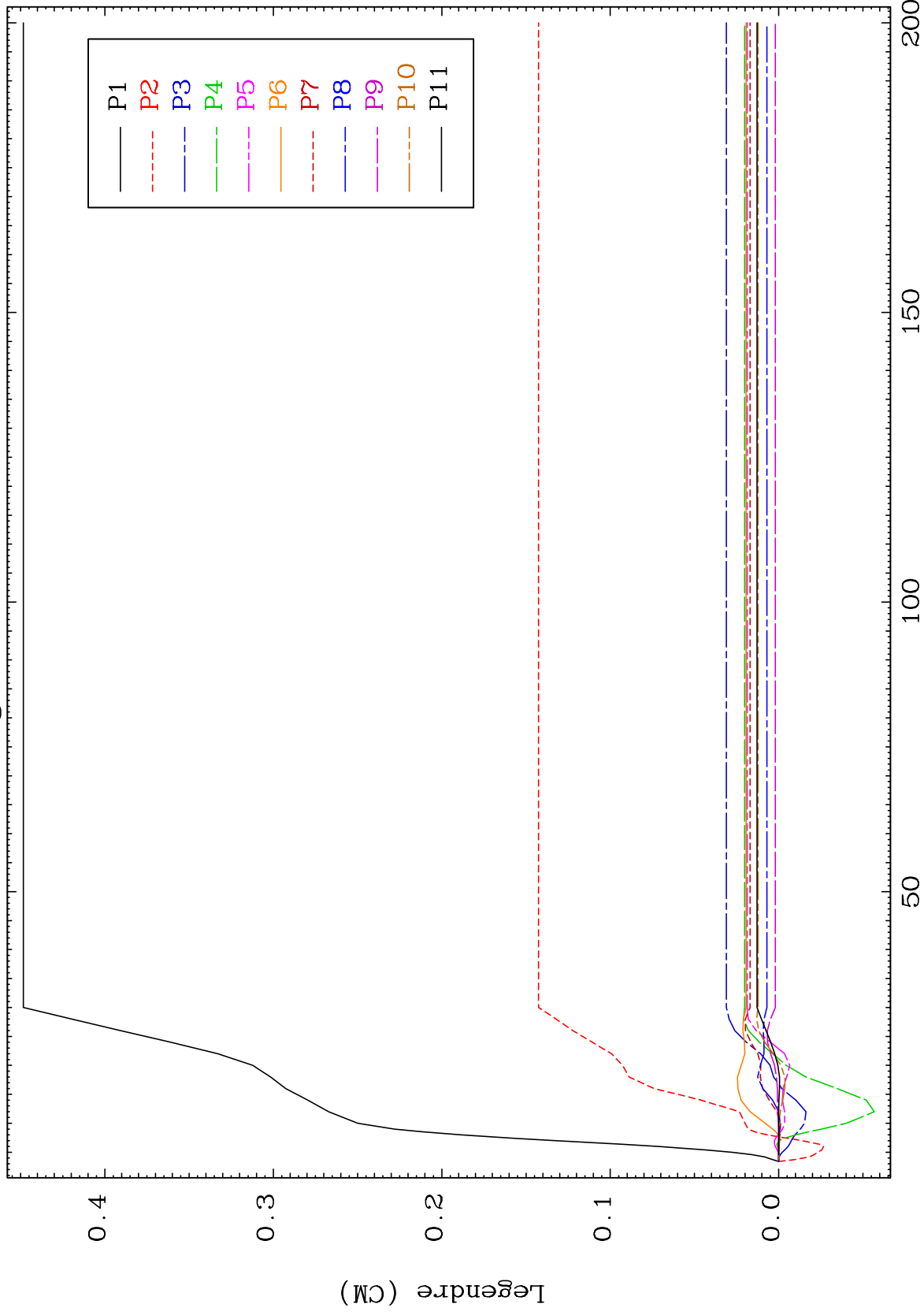
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



78

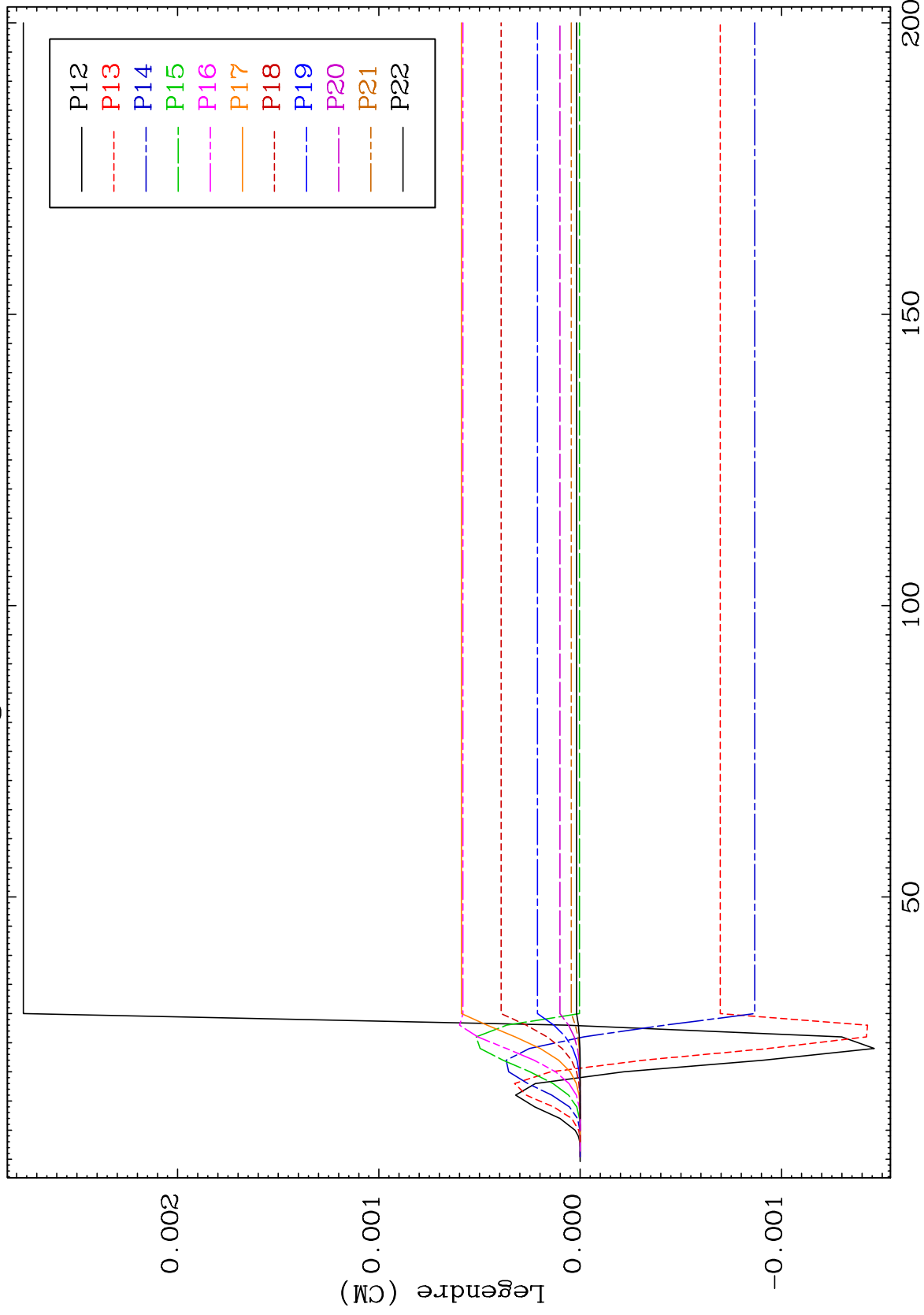
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



79

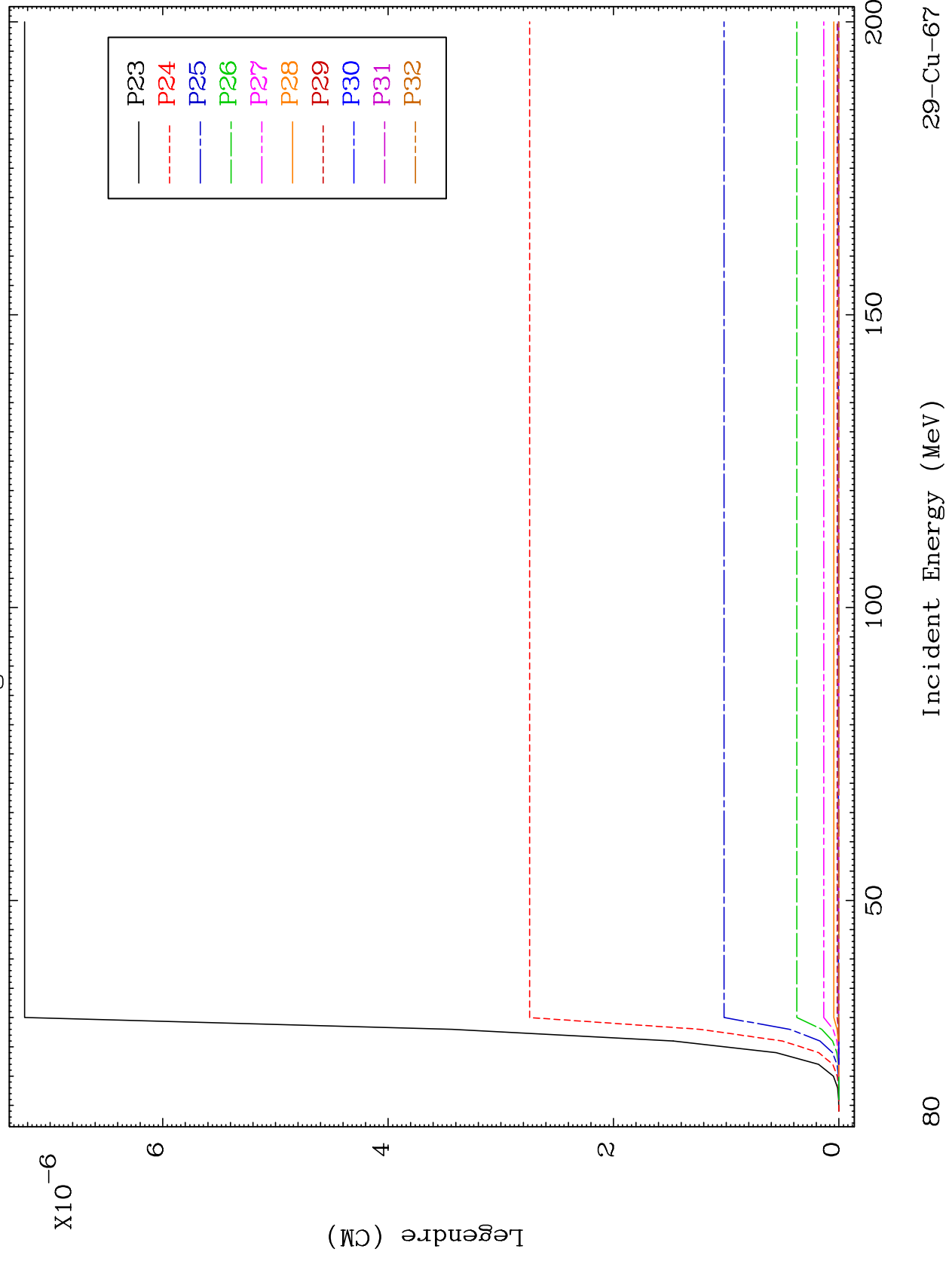
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



80

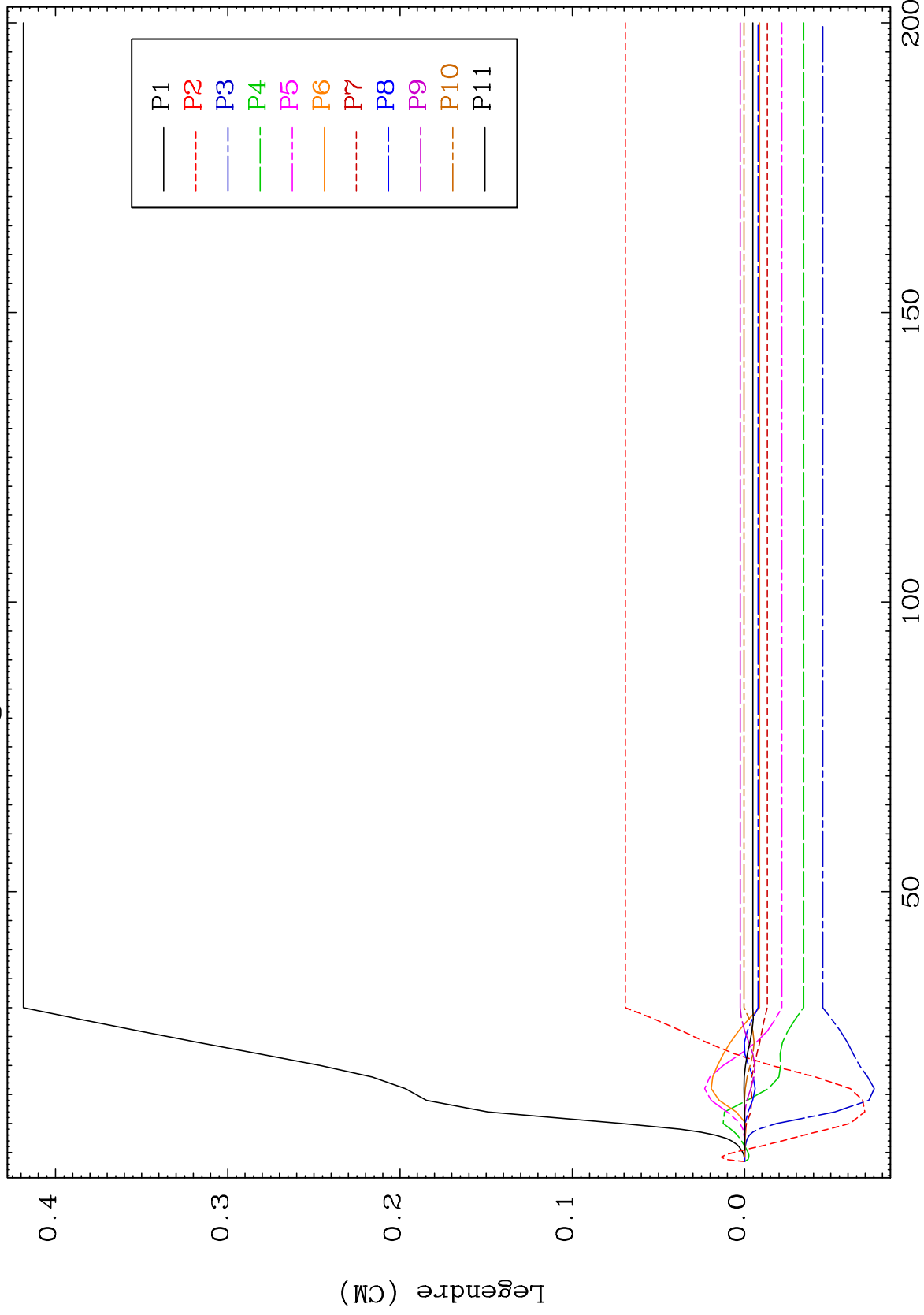
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



81

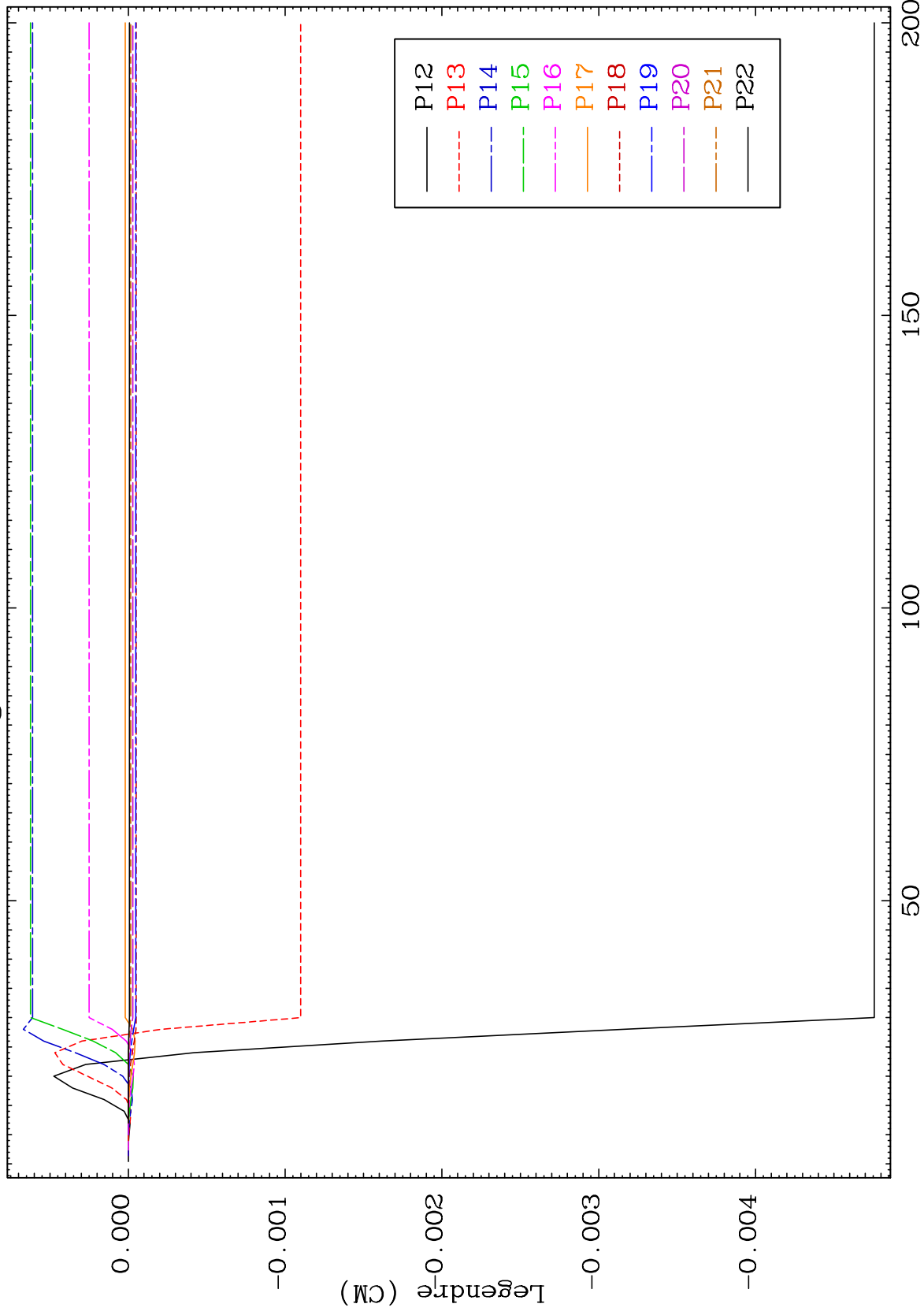
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

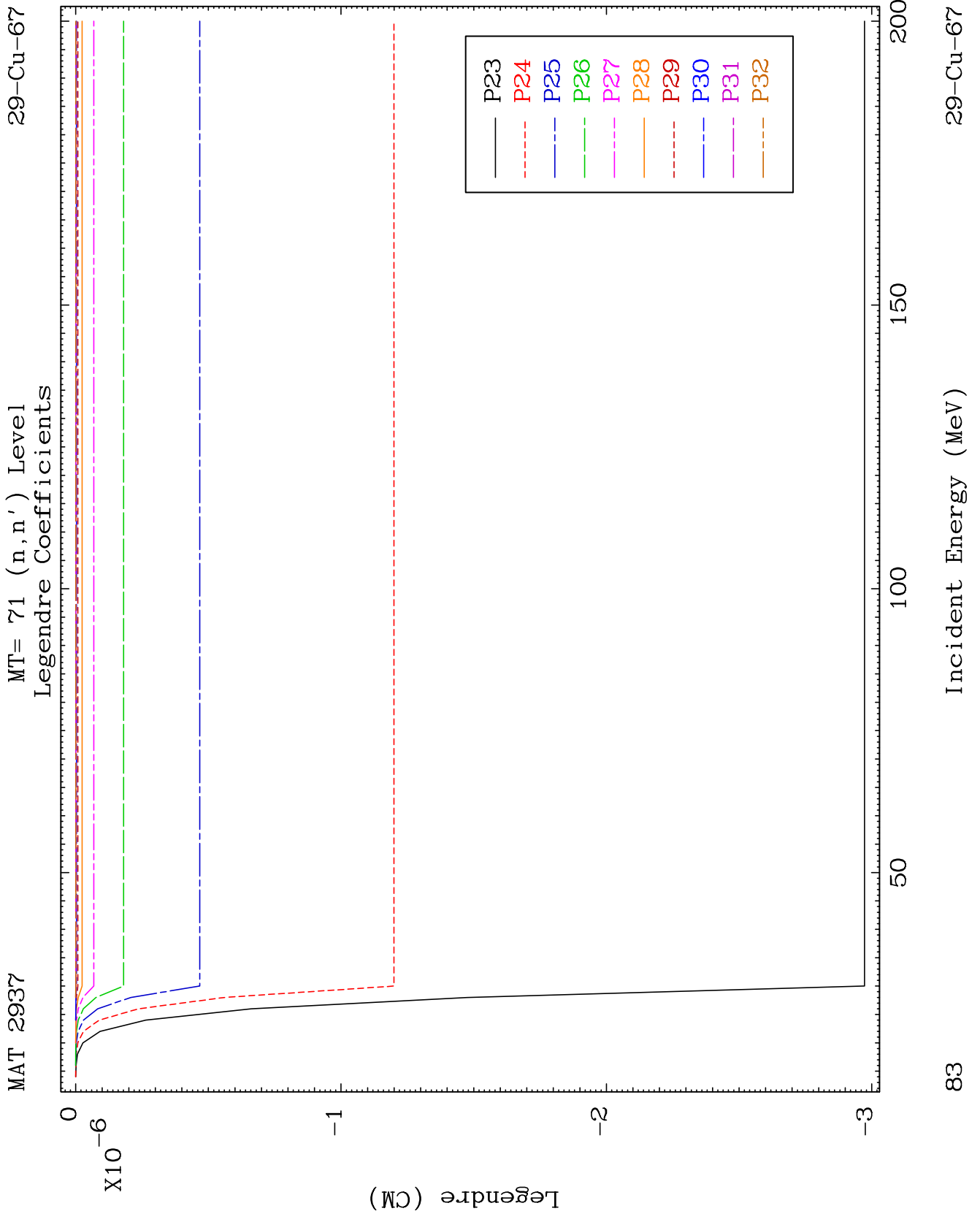
29-Cu-67



82

Incident Energy (MeV)

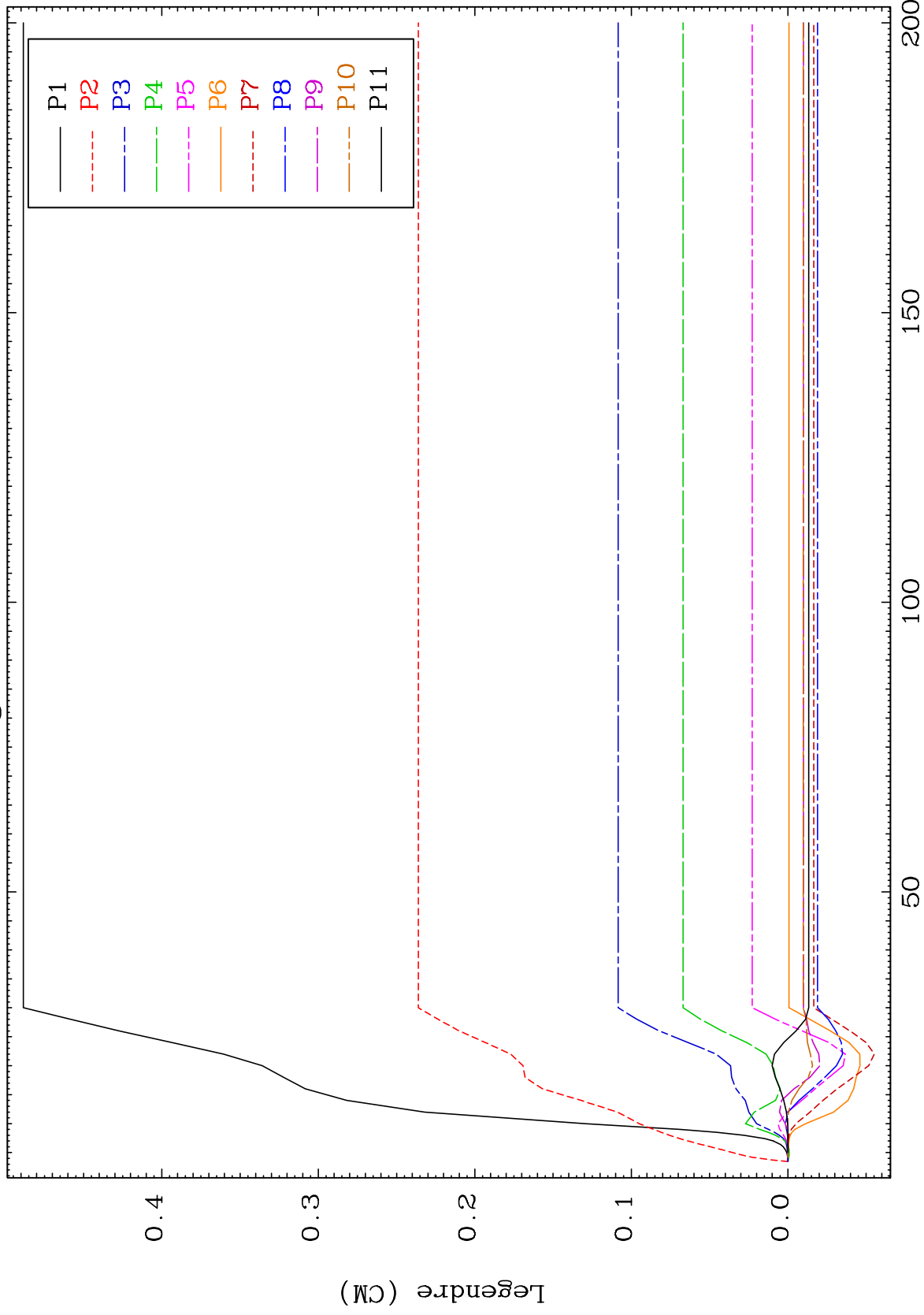
29-Cu-67



MAT 2937

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

29-Cu-67



84

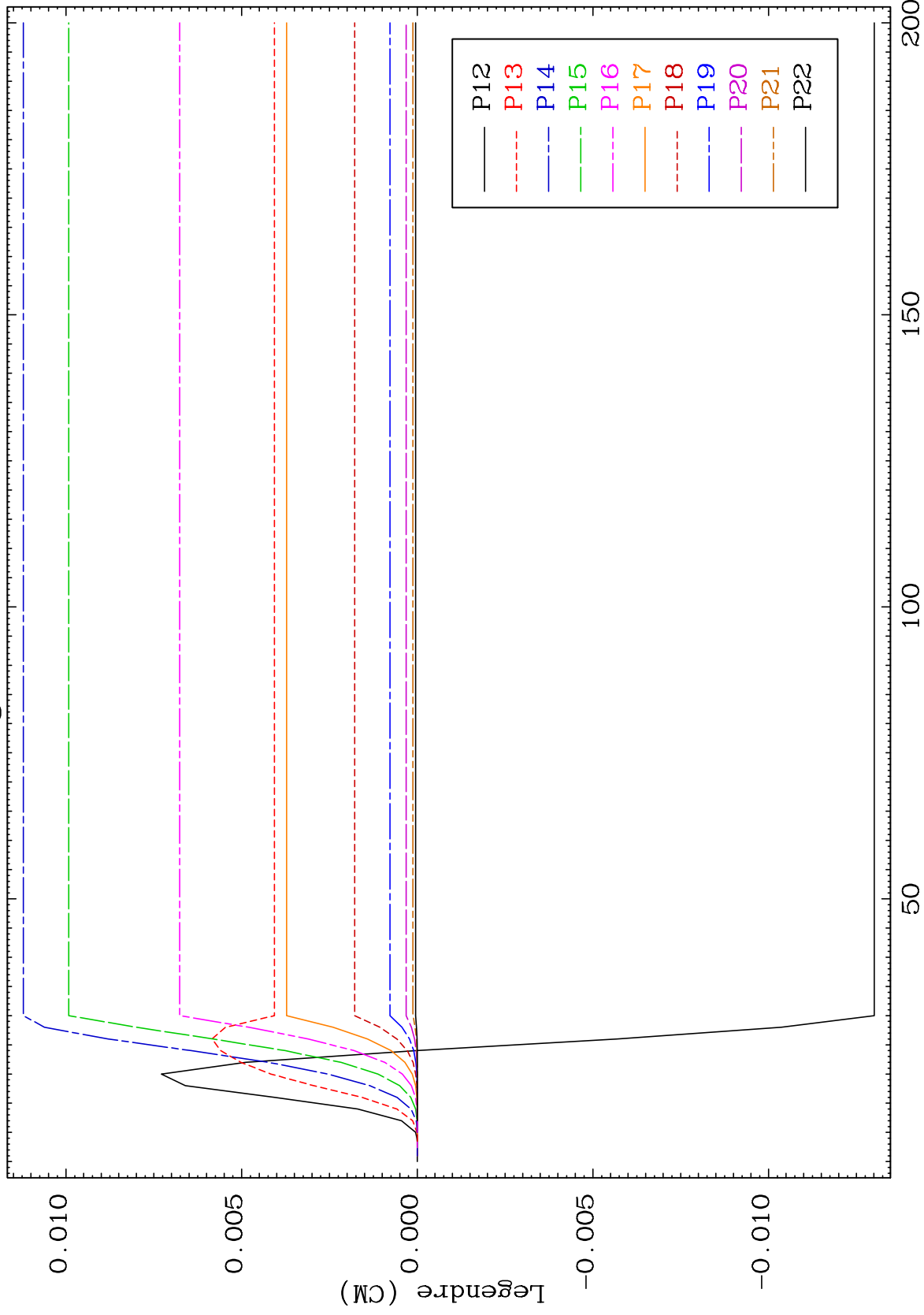
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



85

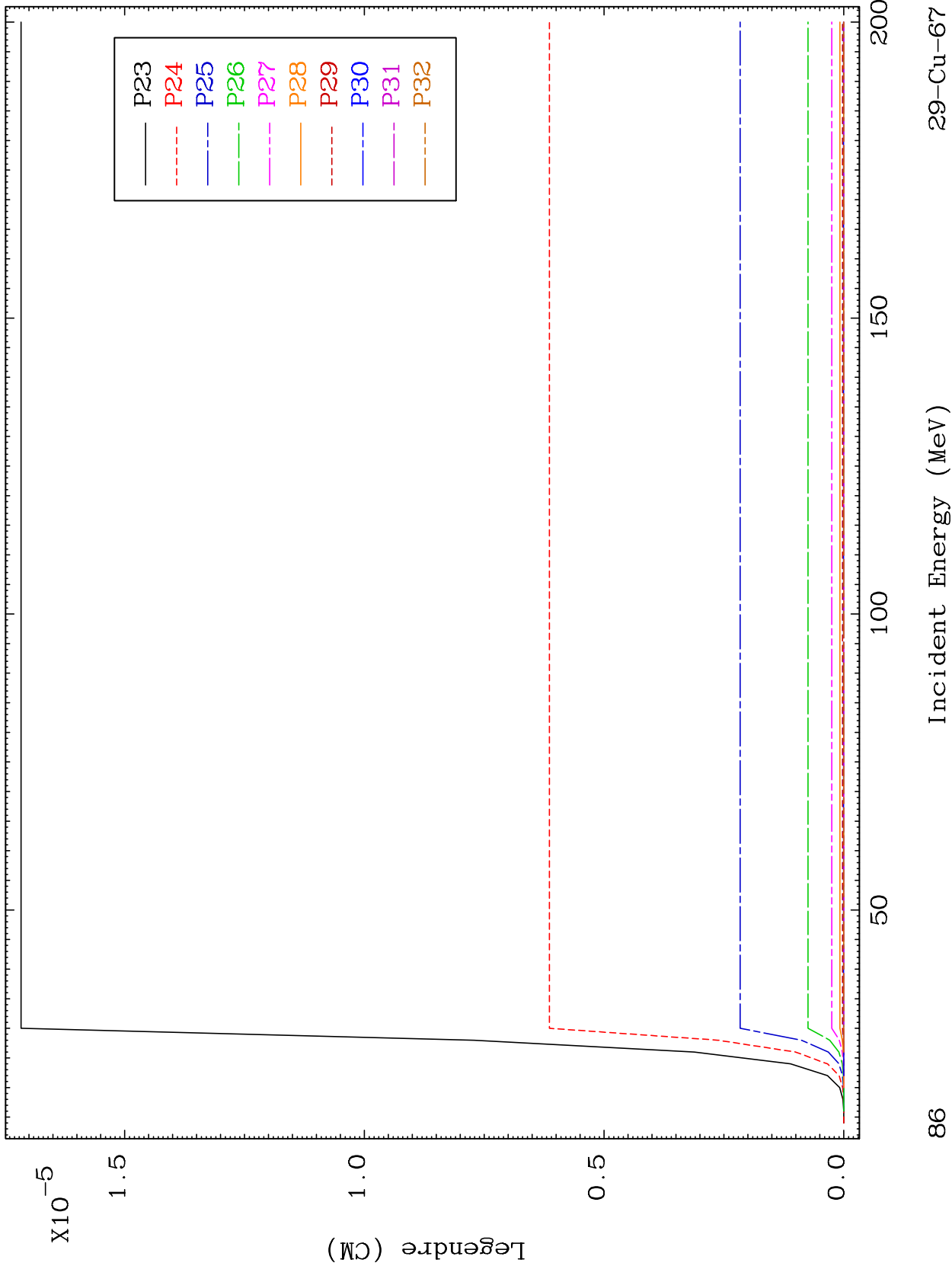
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



86

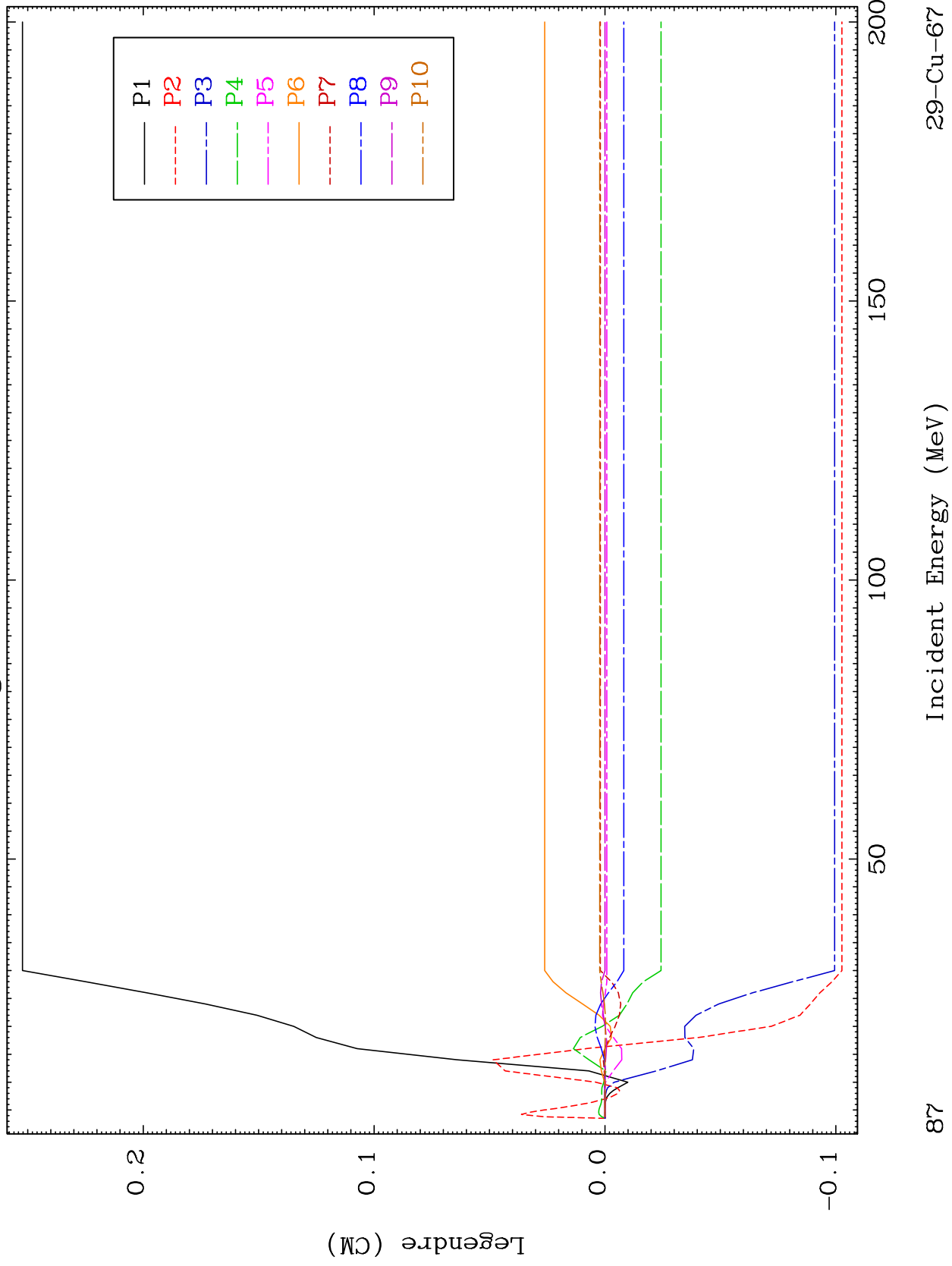
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



87

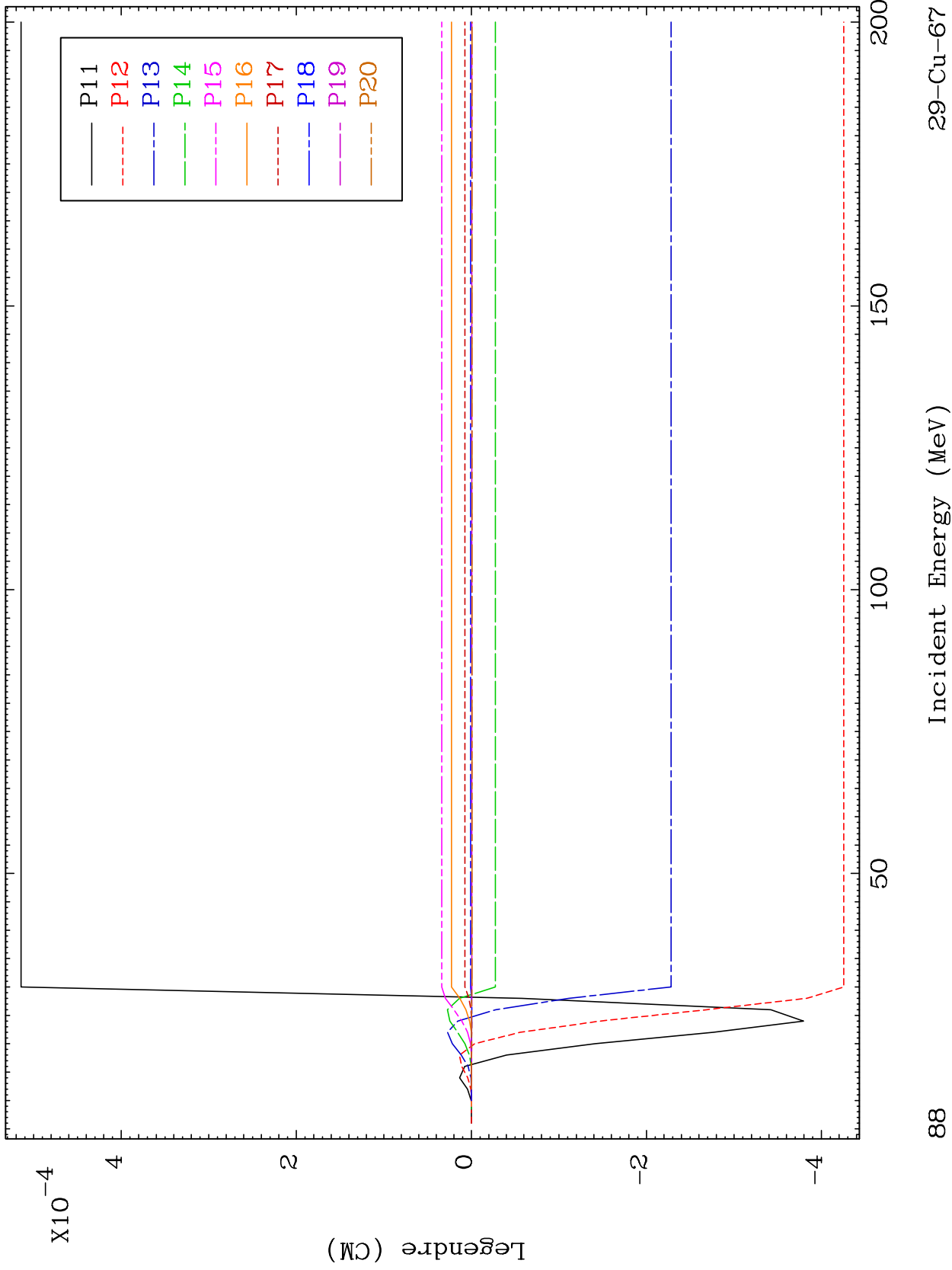
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



88

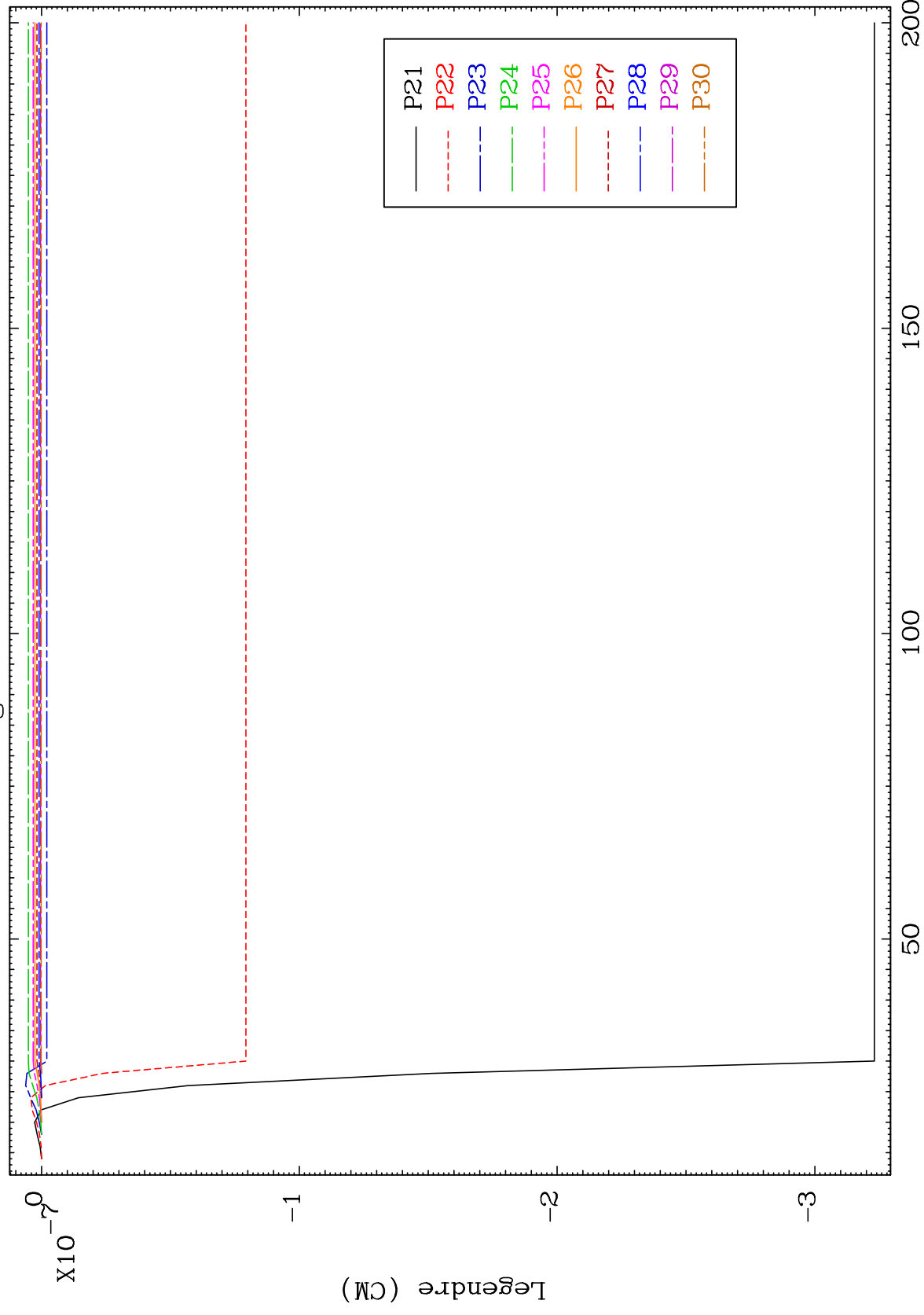
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



89

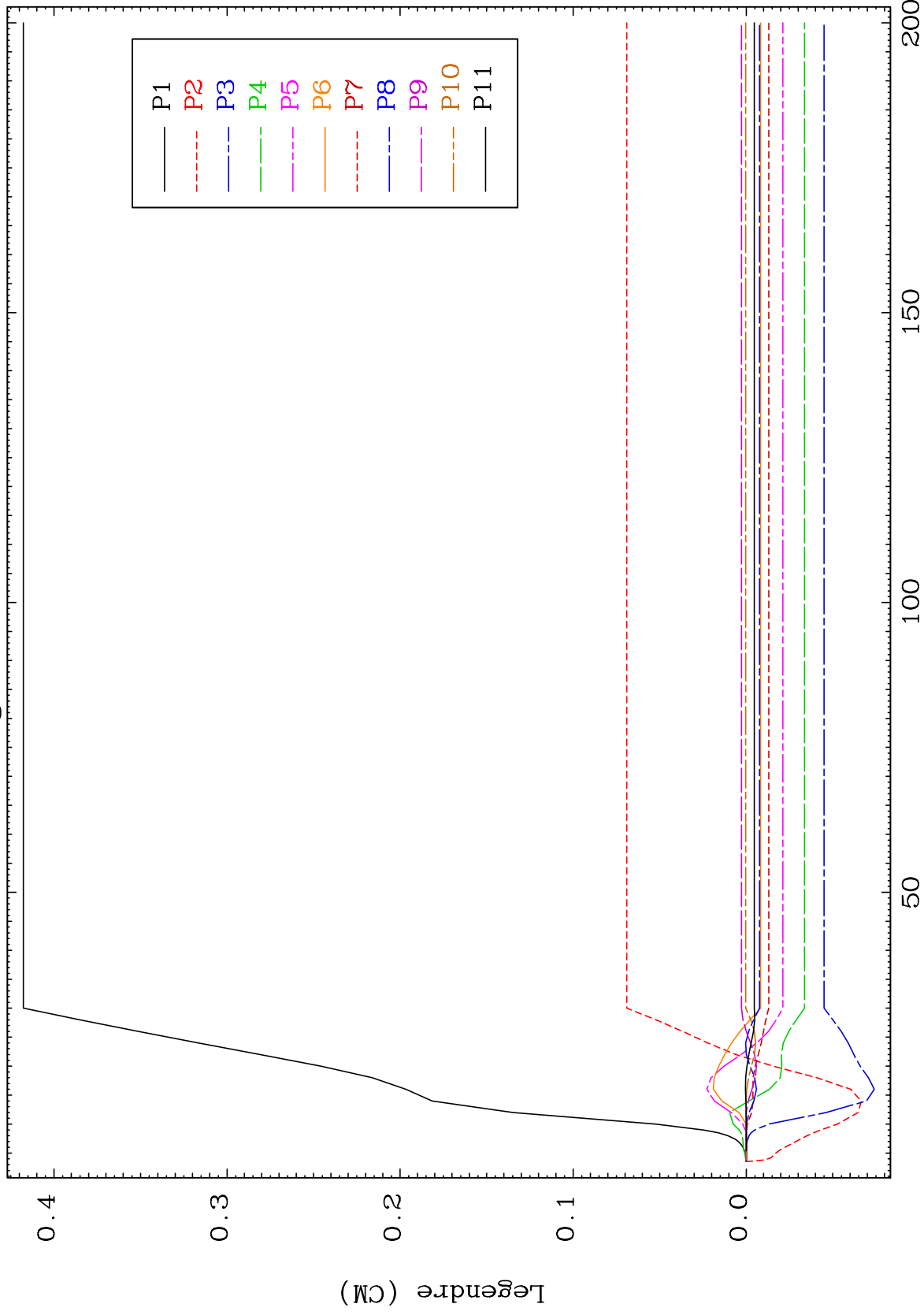
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



90

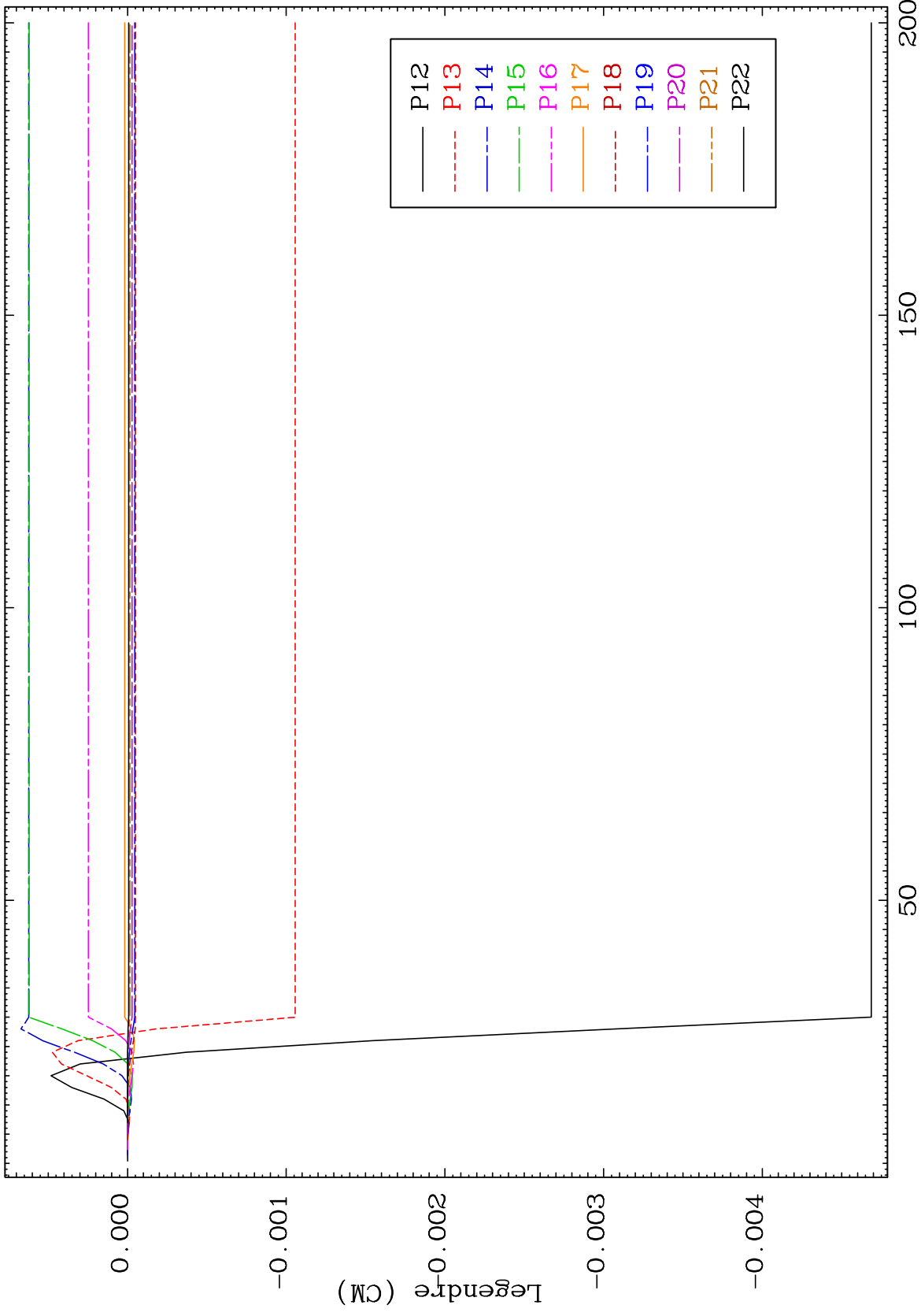
Incident Energy (MeV)

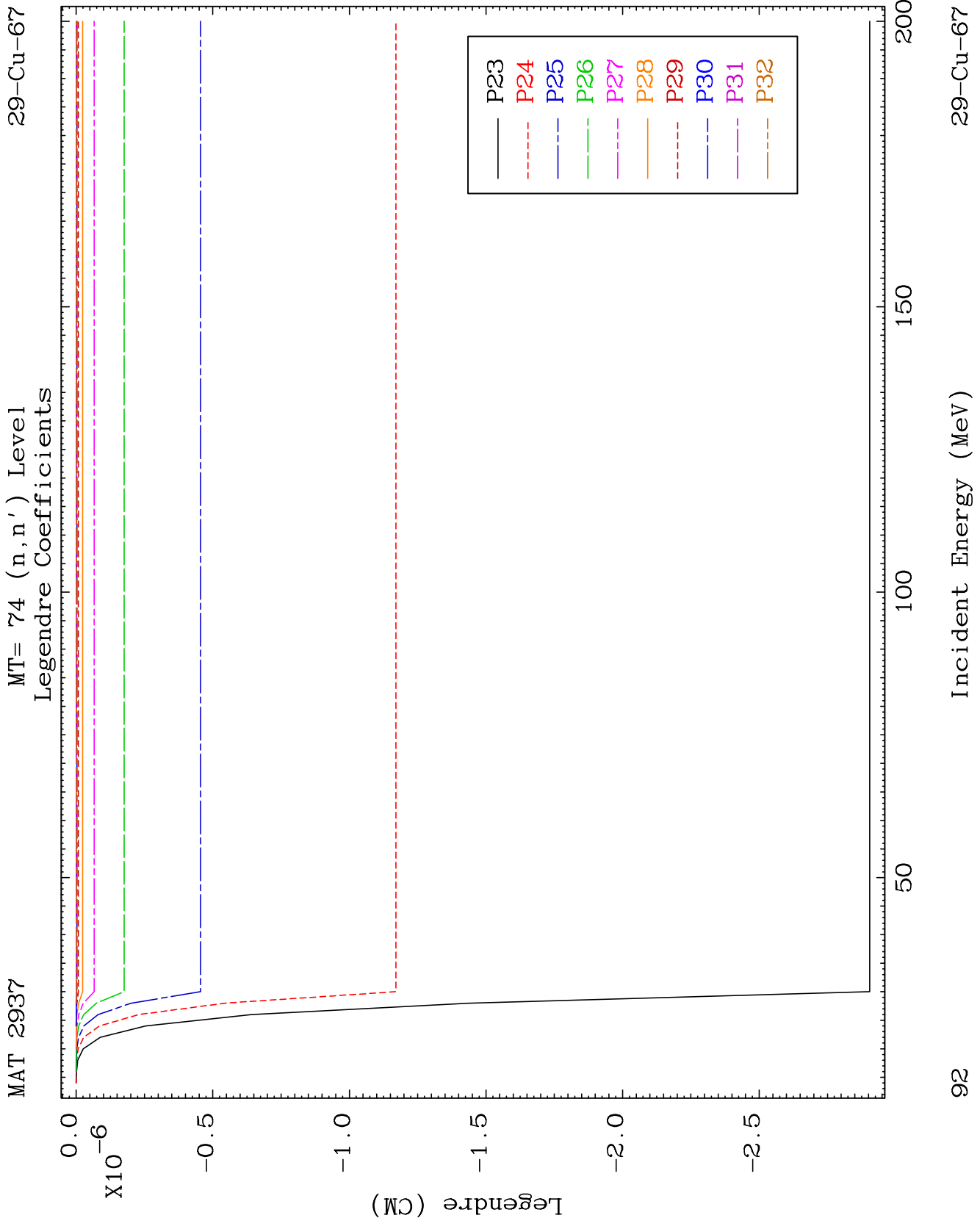
29-Cu-67

MAT 2937

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

29-Cu-67

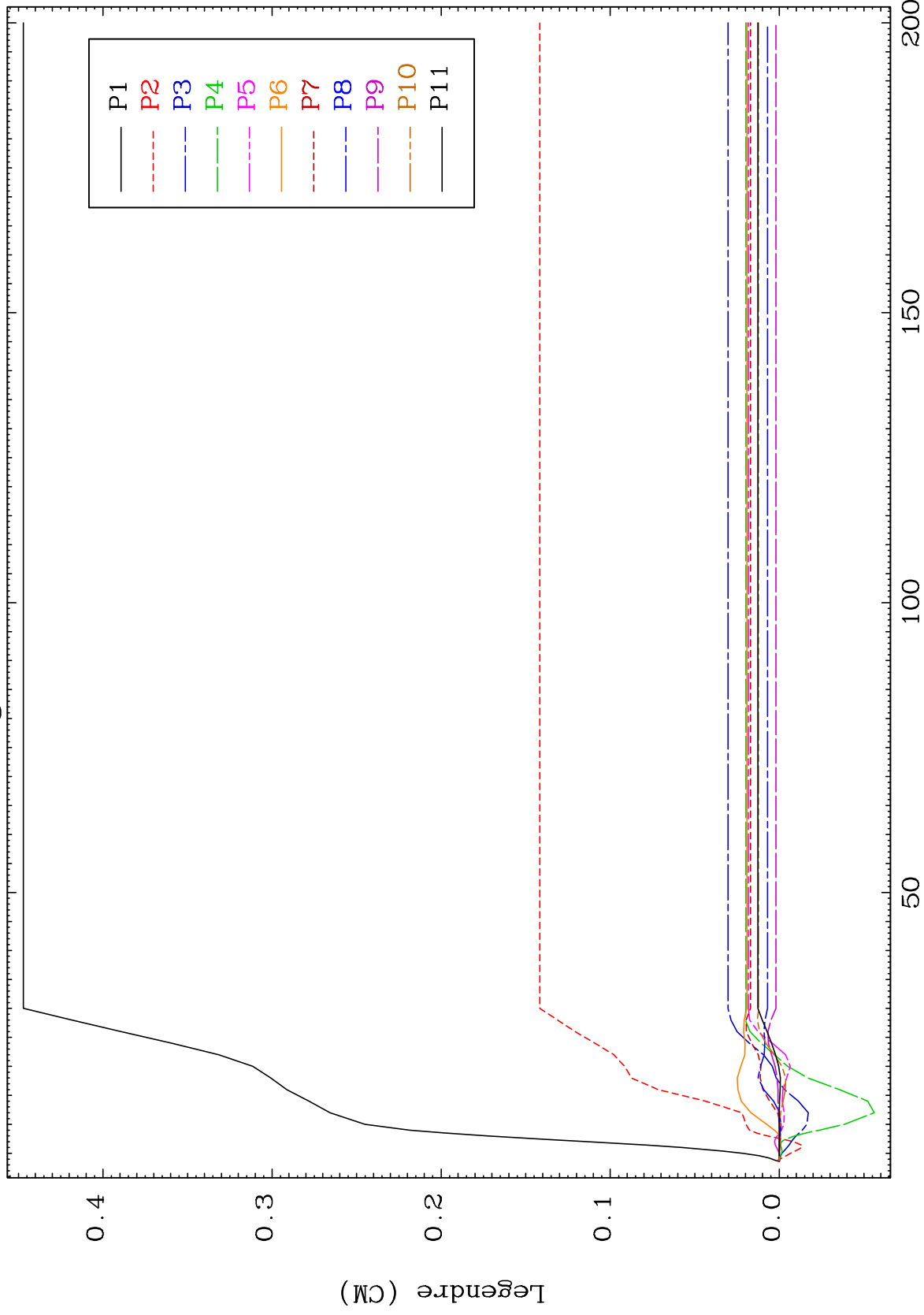




MAT 2937

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

29-Cu-67



93

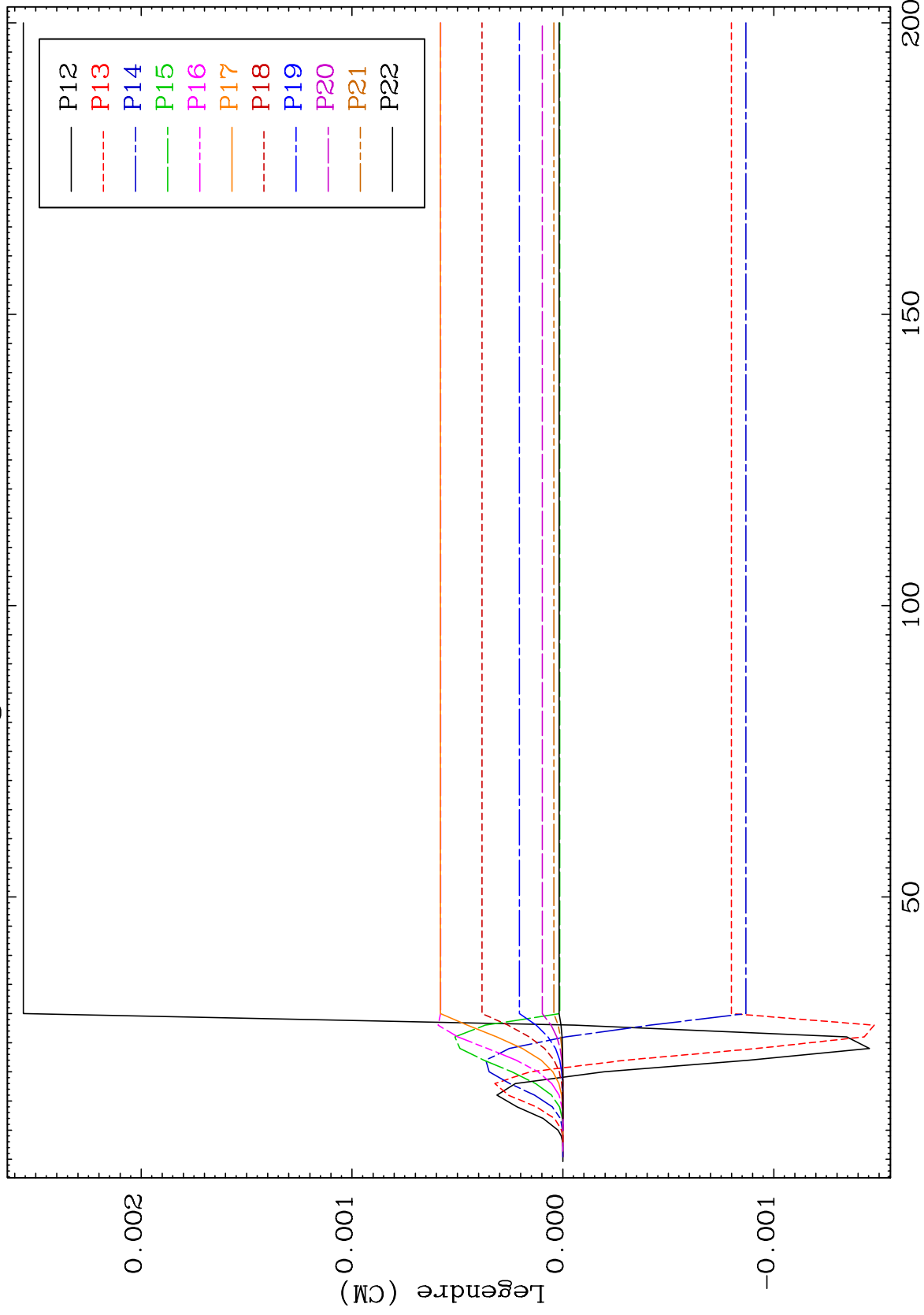
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



94

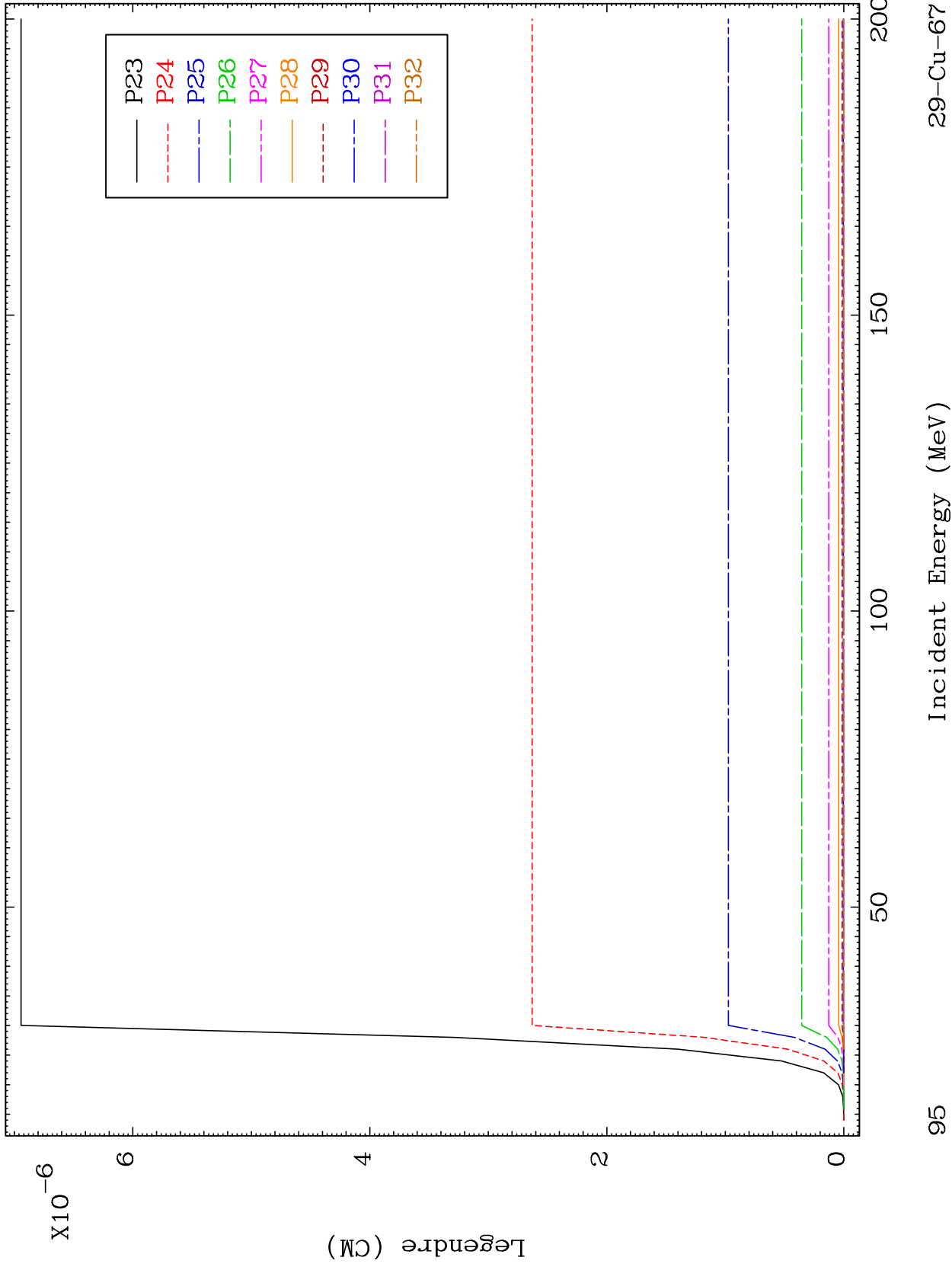
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



95

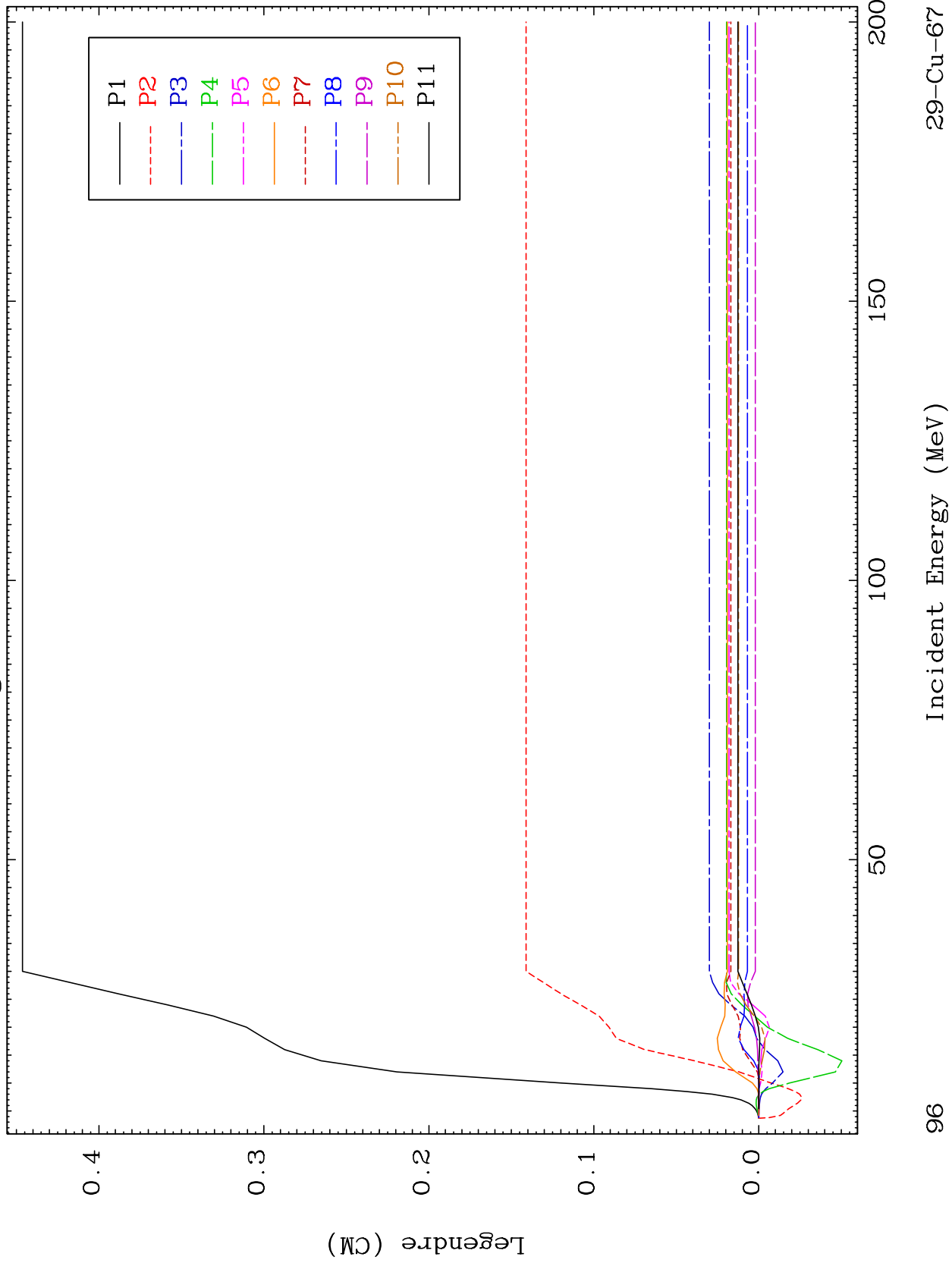
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



96

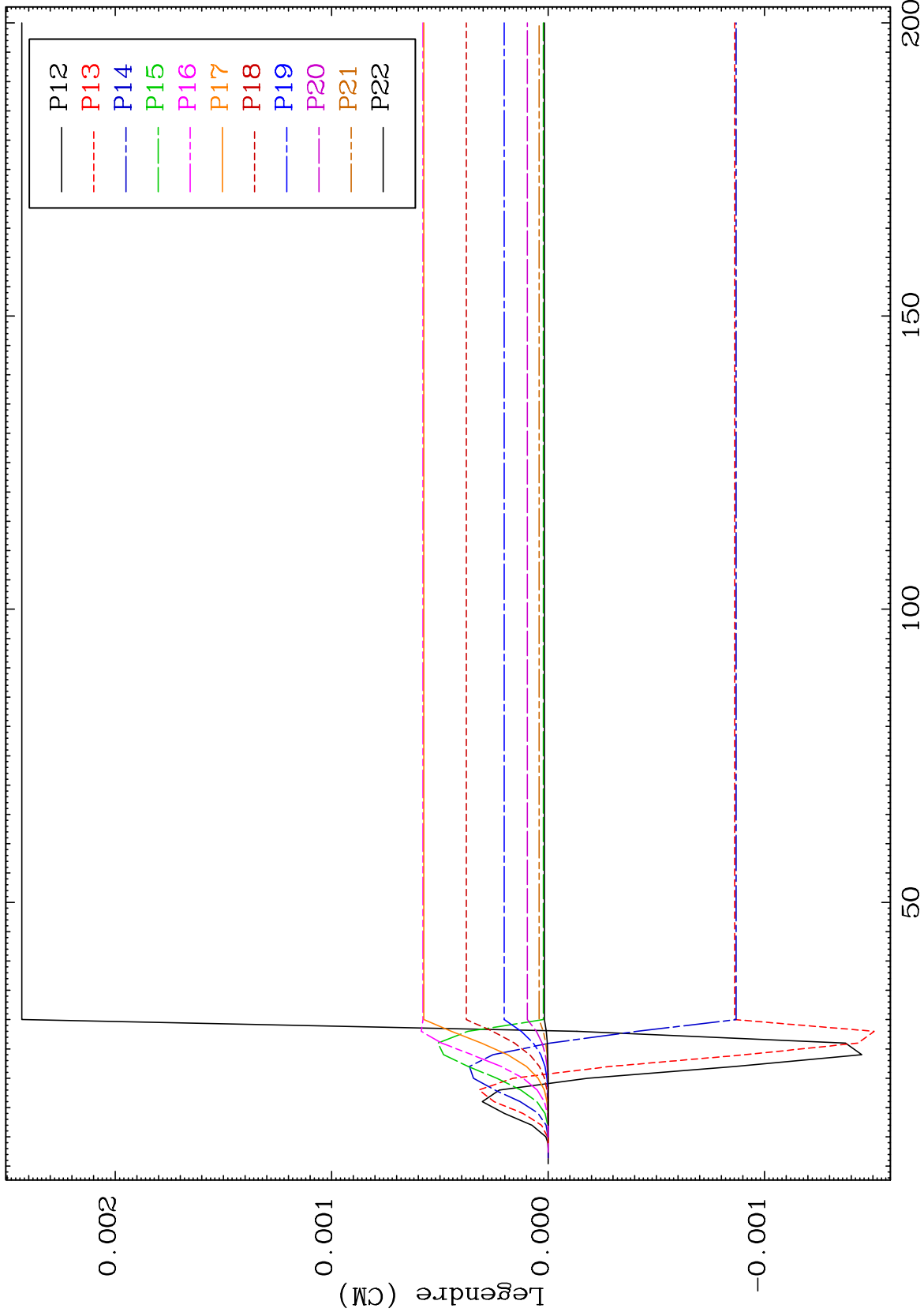
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67



97

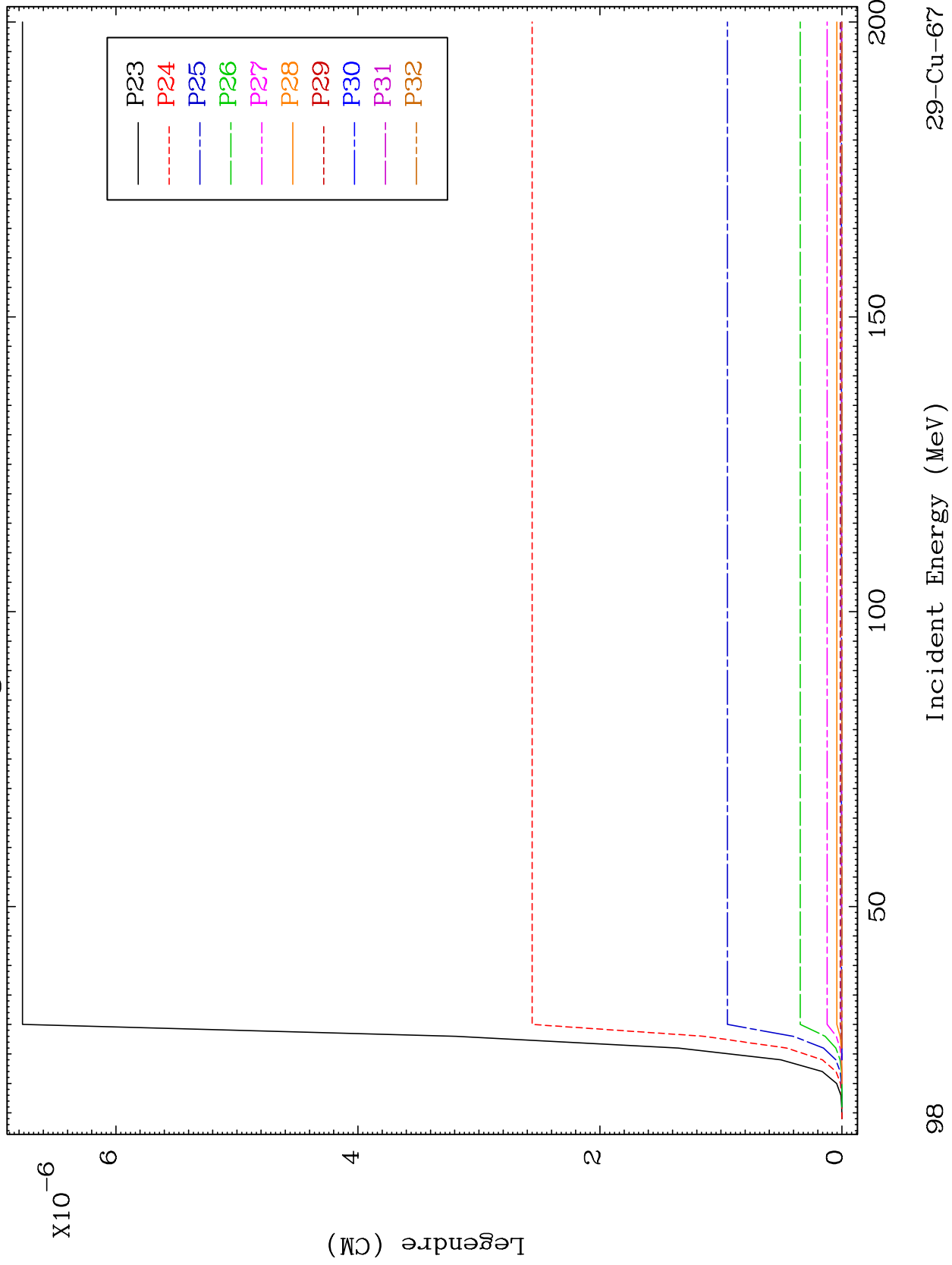
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

29-Cu-67

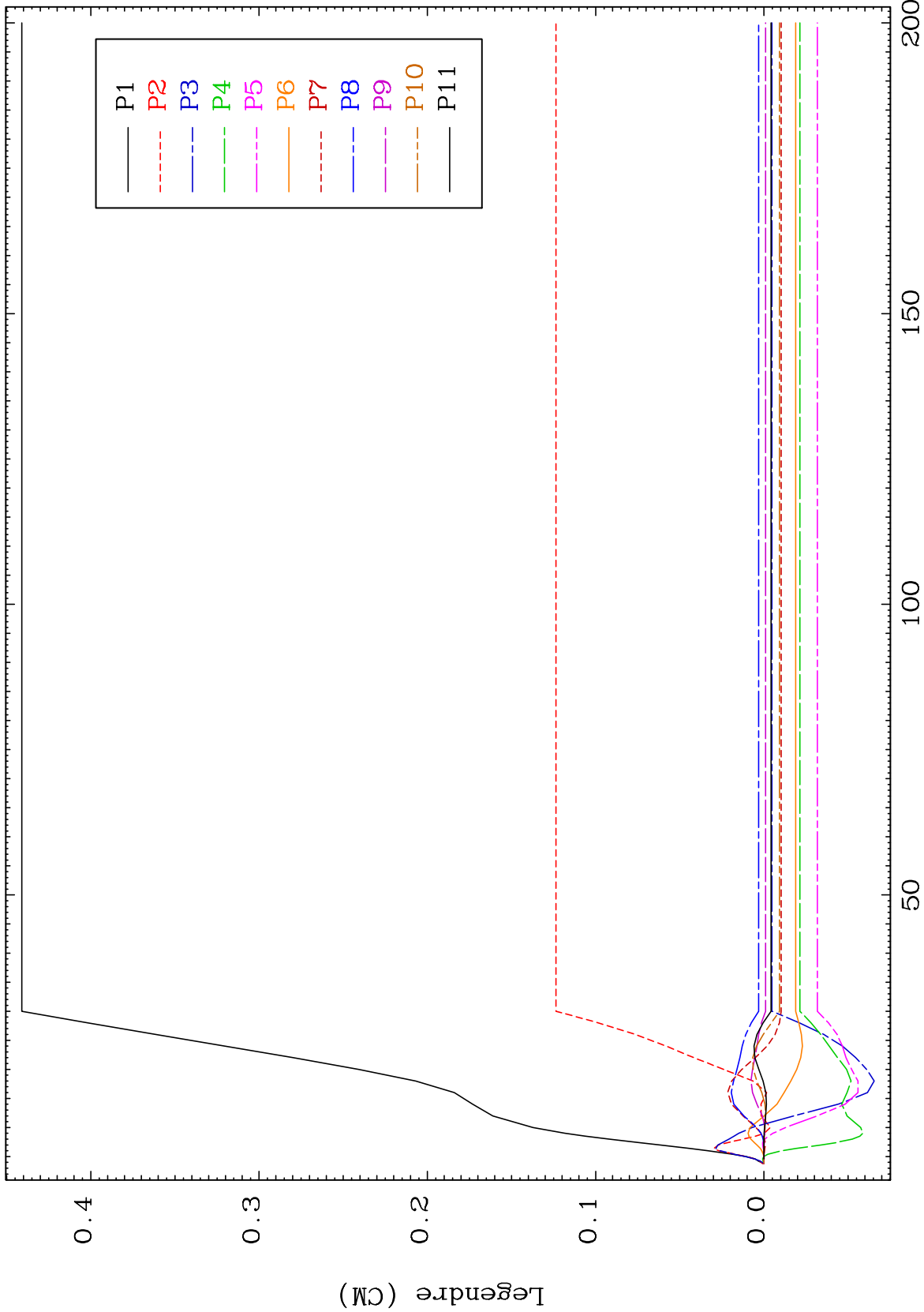


98

MAT 2937

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

29-Cu-67



99

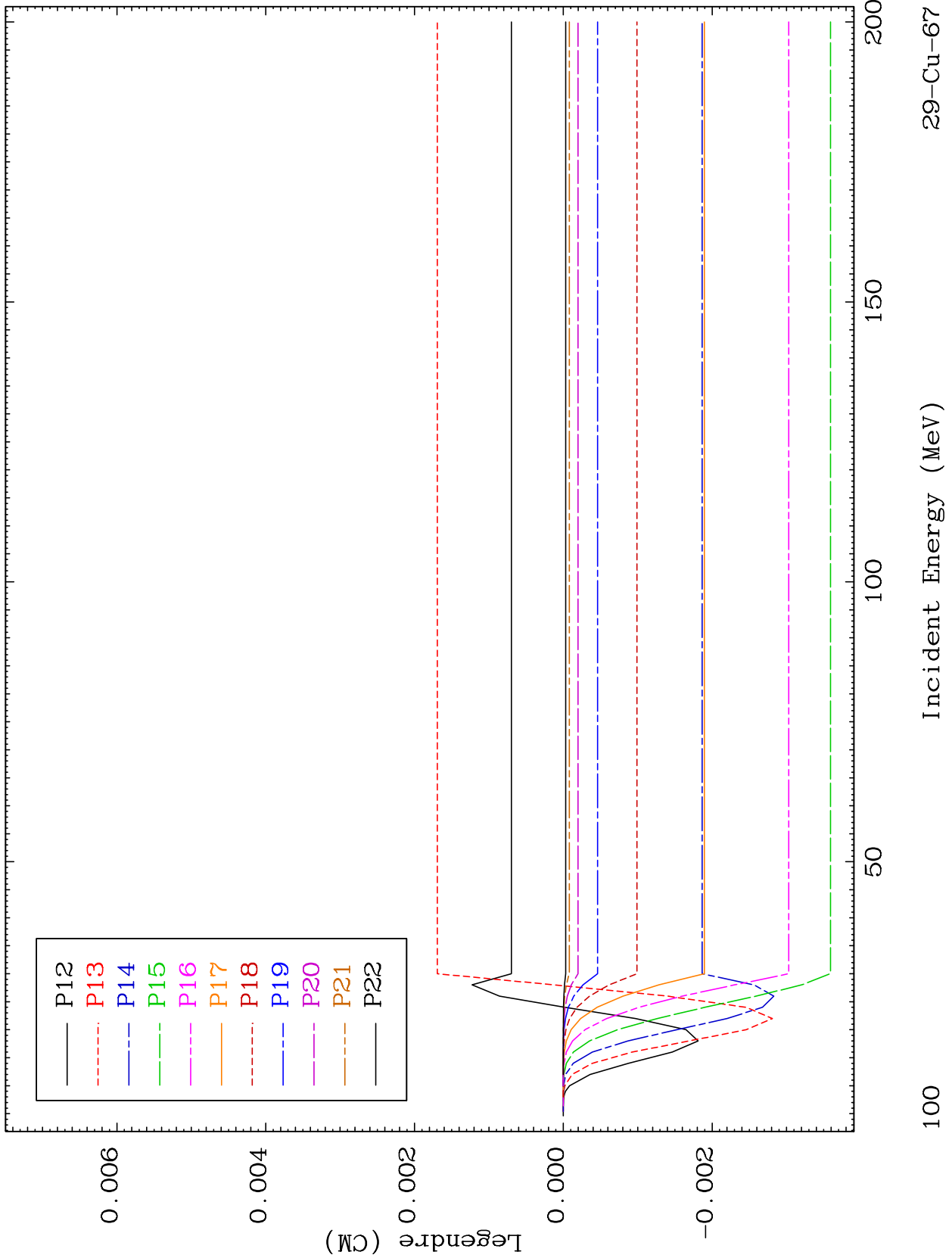
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

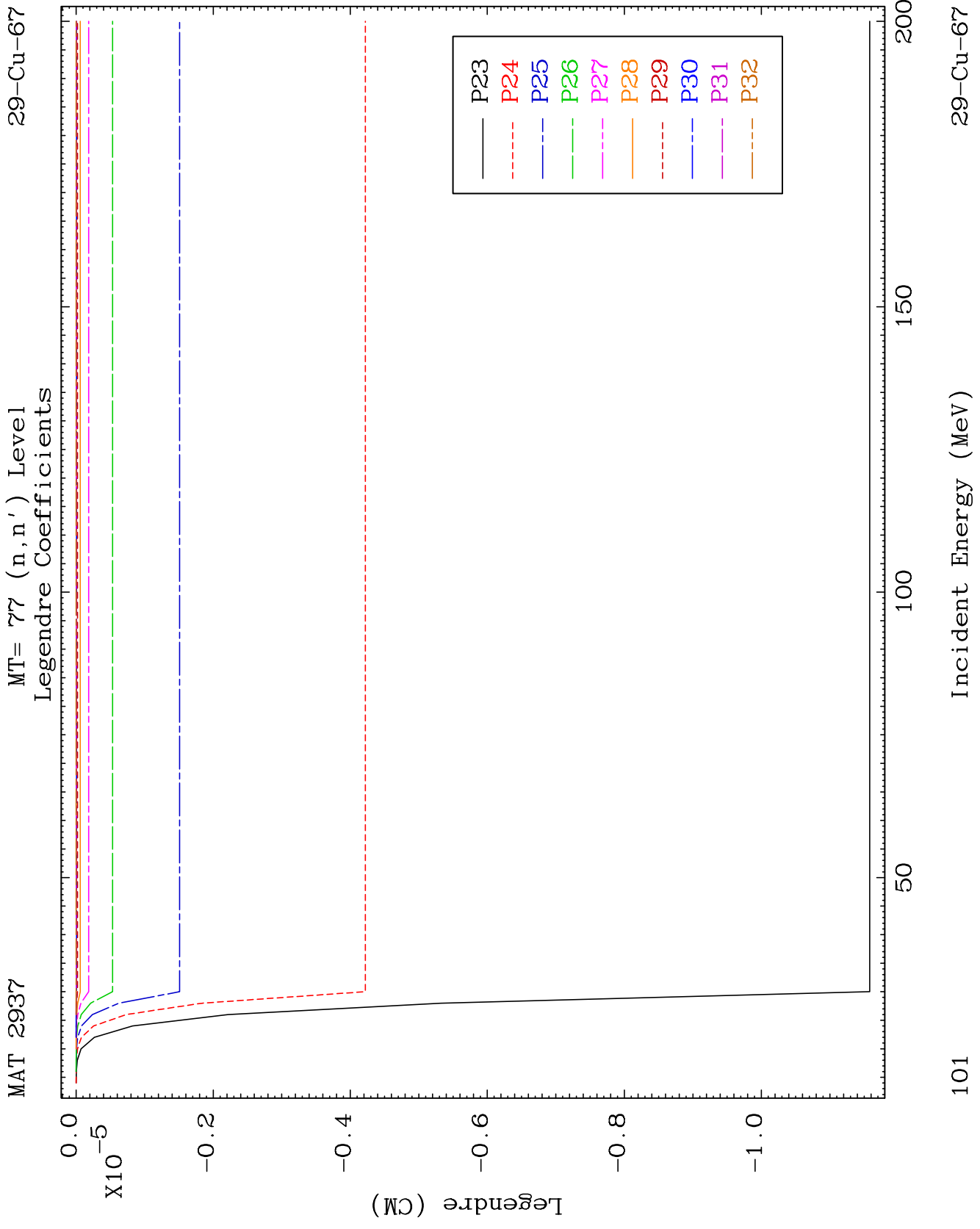
29-Cu-67



29-Cu-67

Incident Energy (MeV)

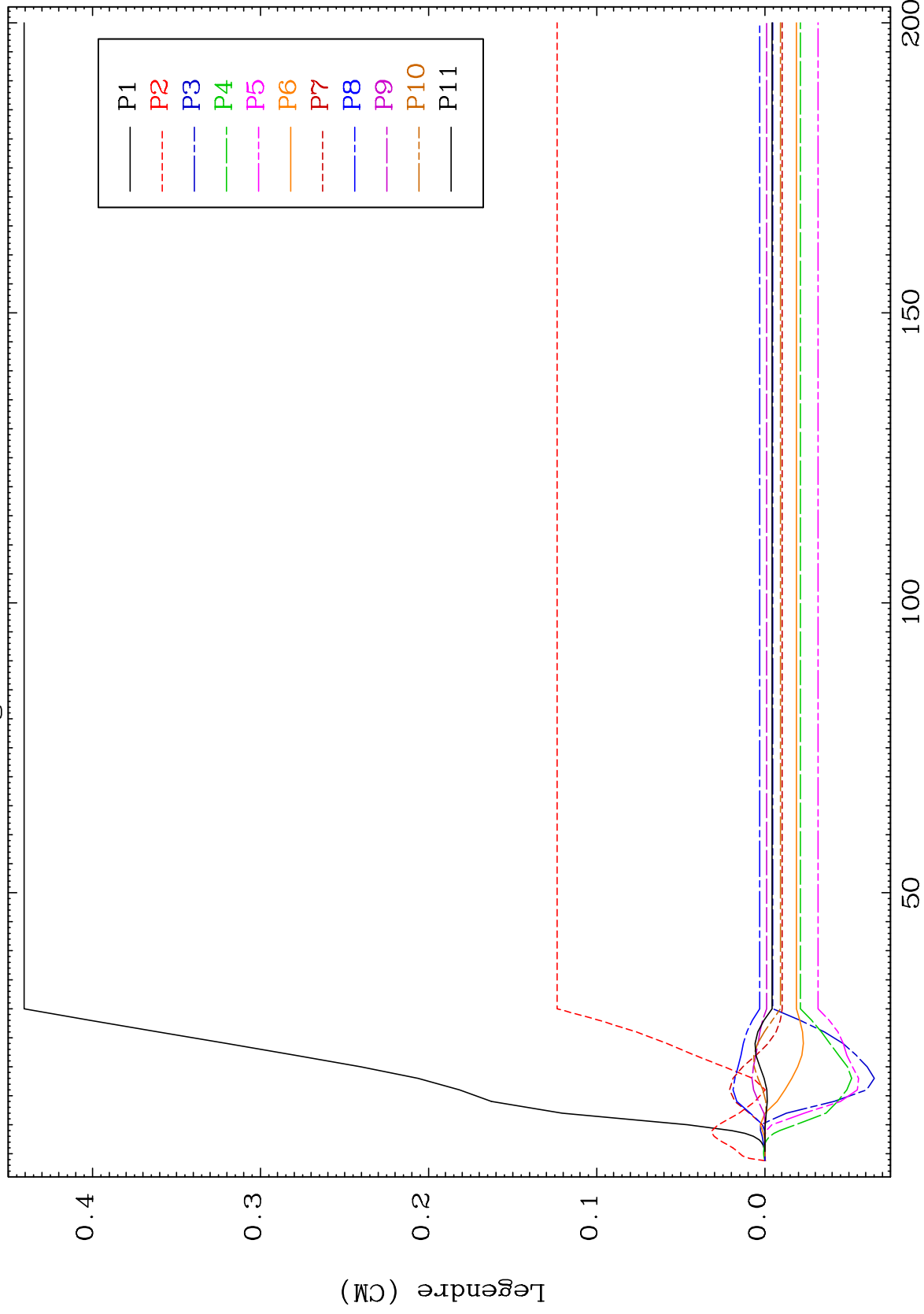
100



MAT 2937

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

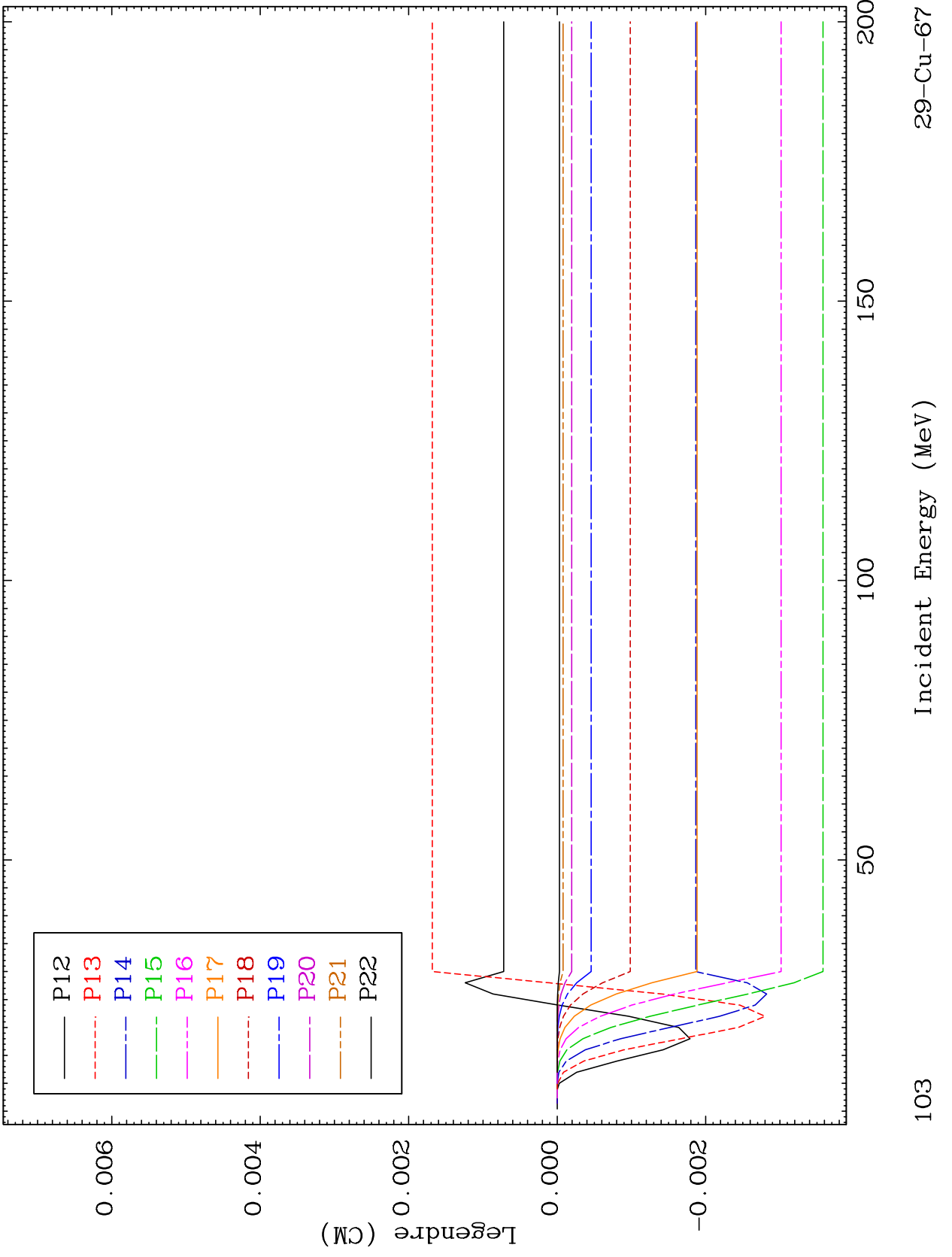
29-Cu-67

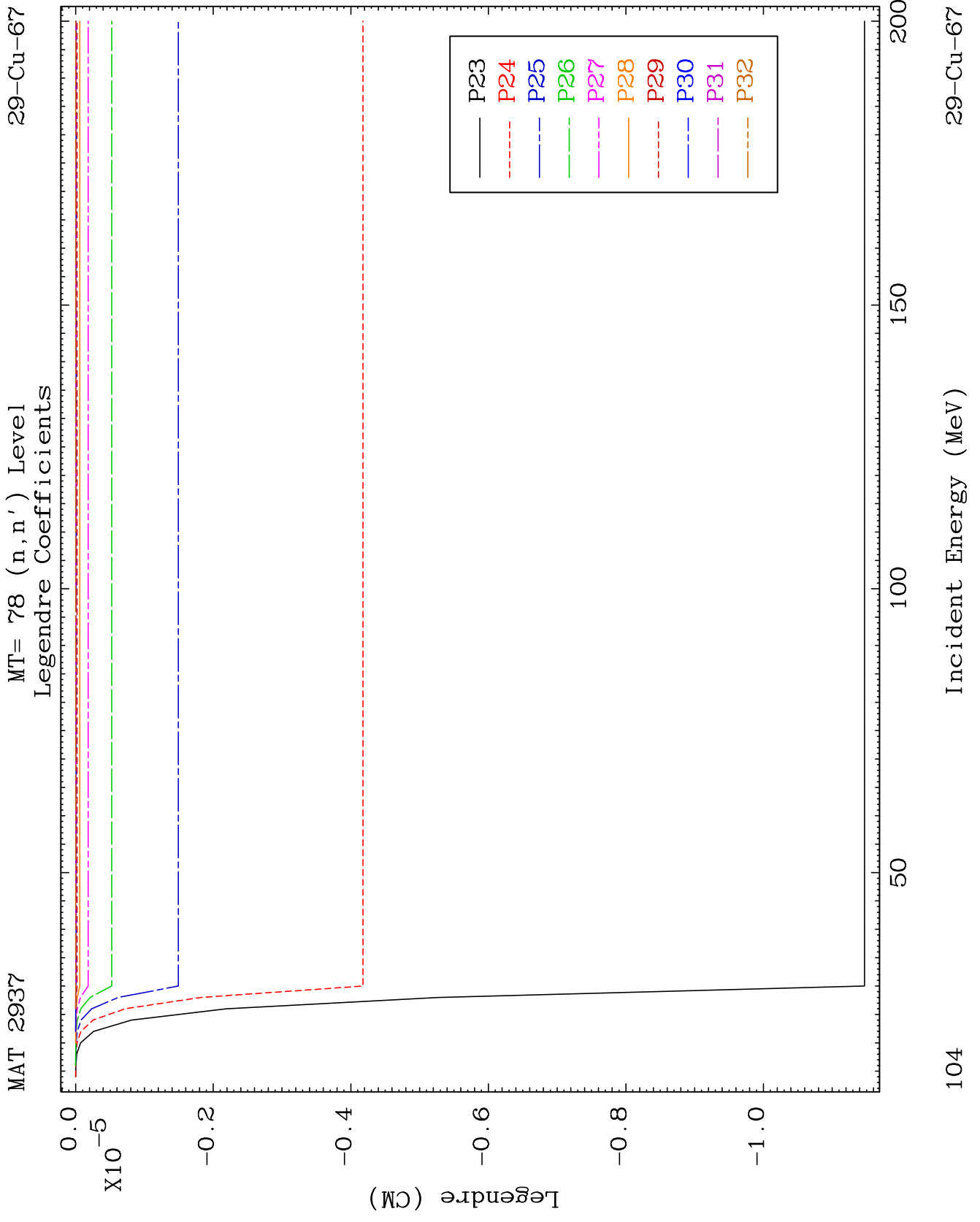


102

Incident Energy (MeV)

29-Cu-67

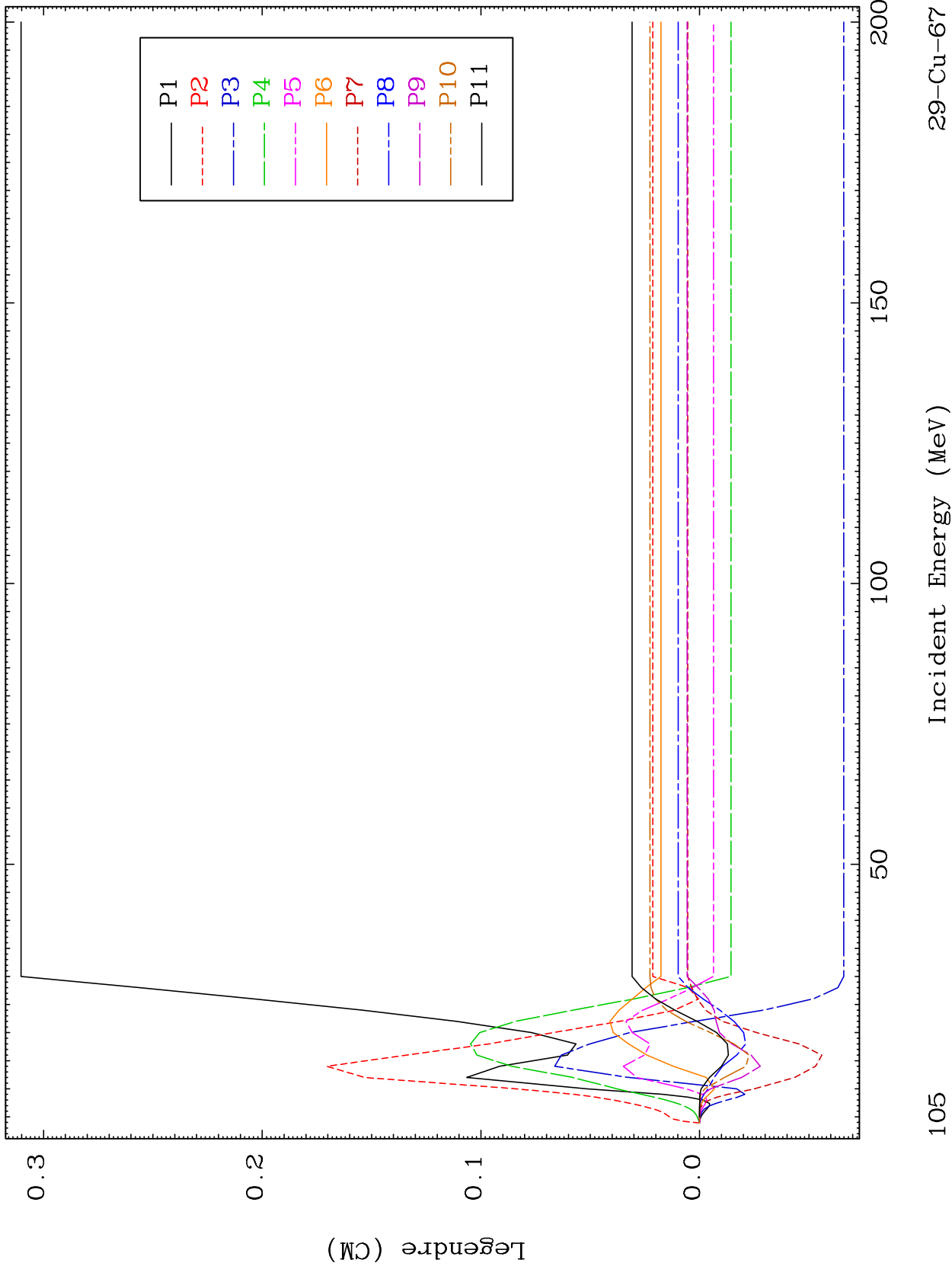


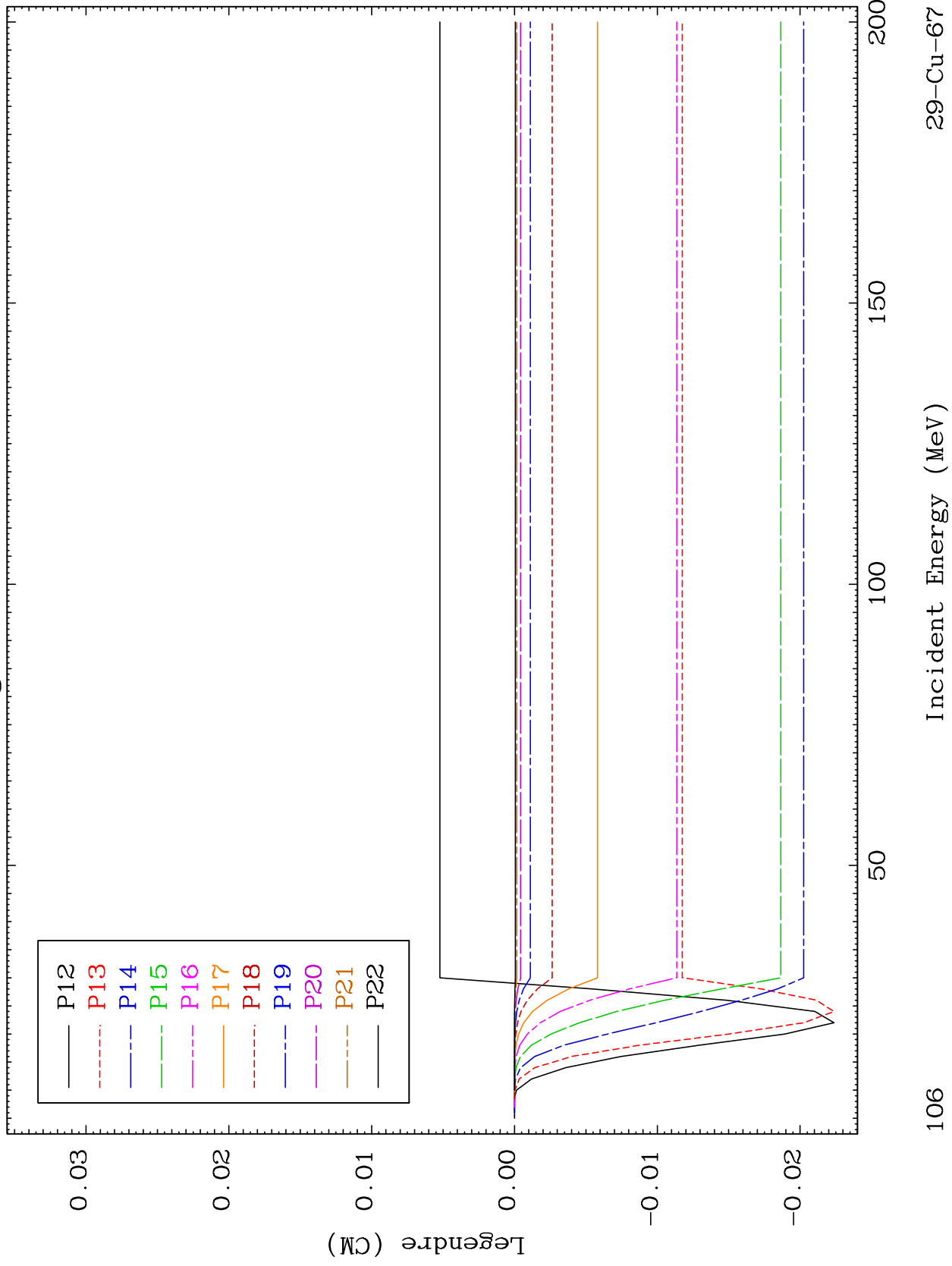


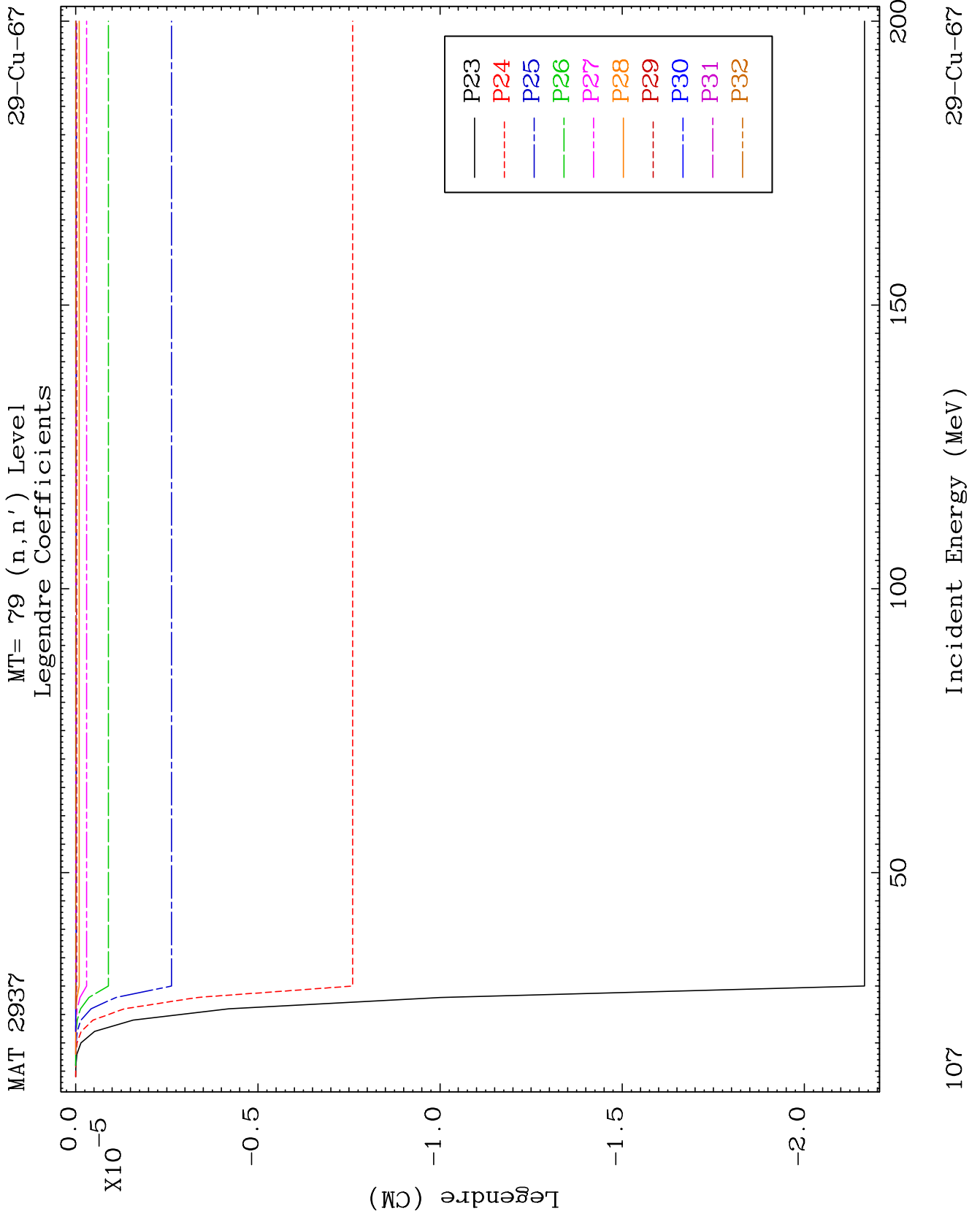
MAT 2937

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

29-Cu-67



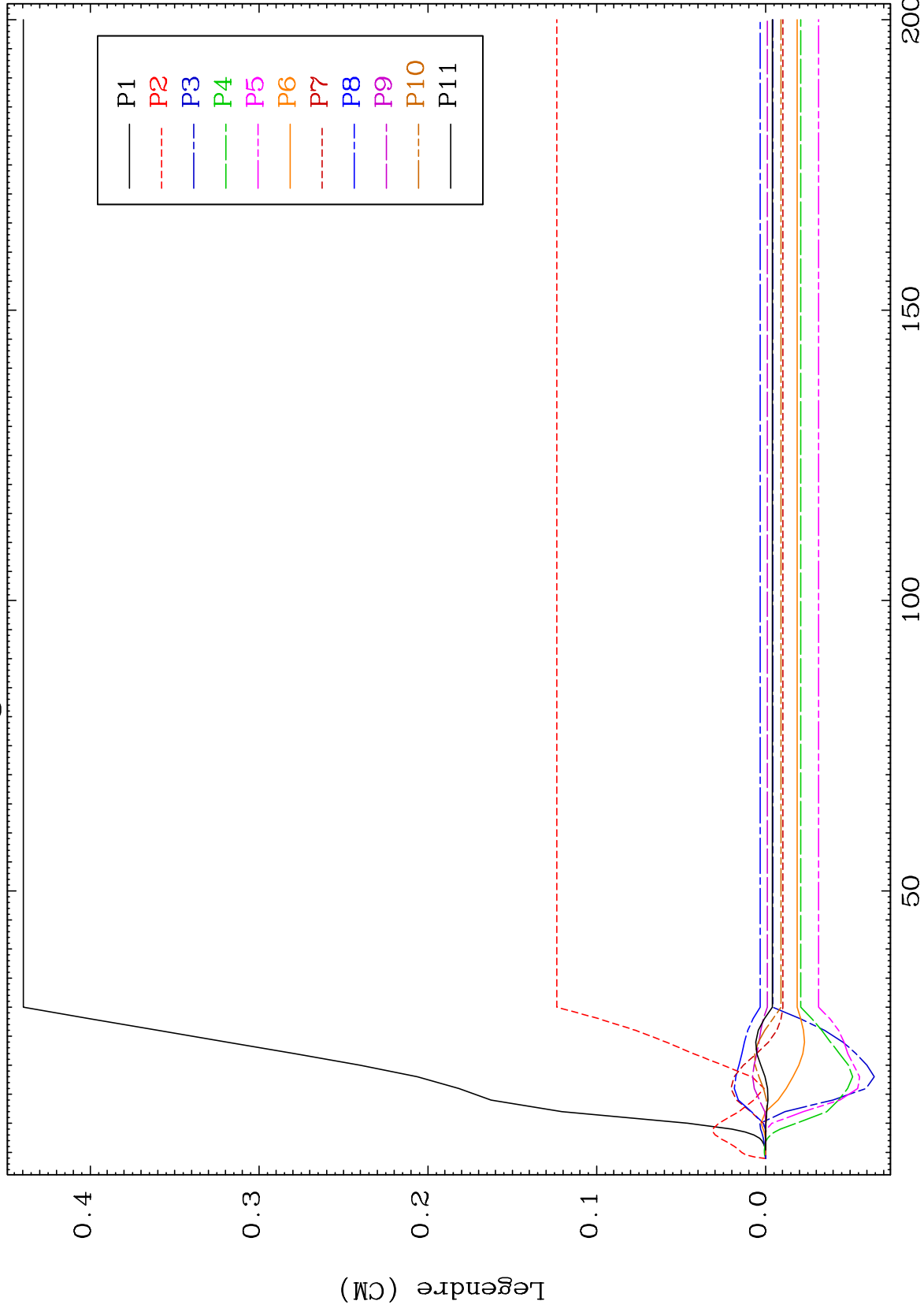




MAT 2937

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

29-Cu-67



108

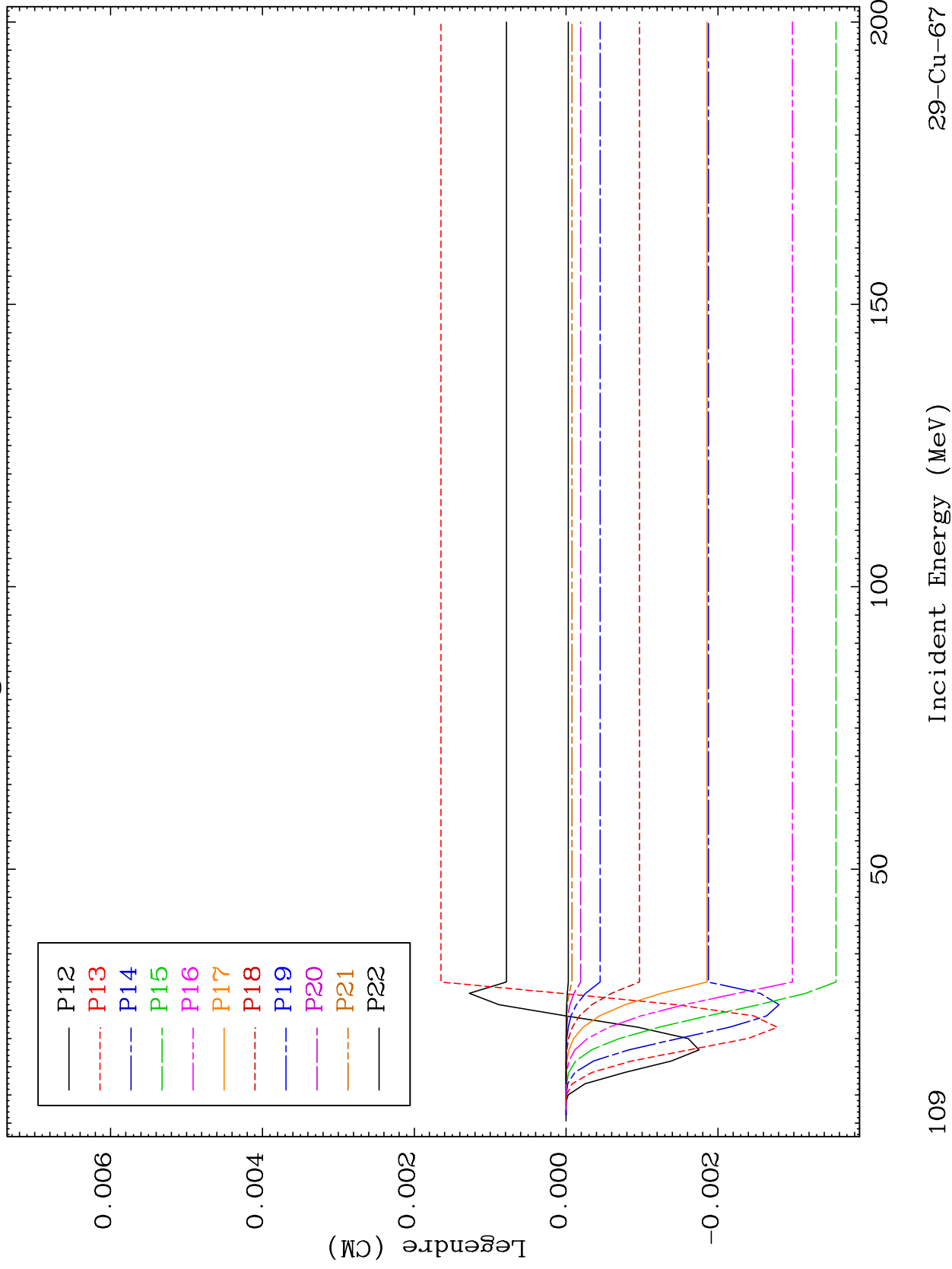
Incident Energy (MeV)

29-Cu-67

MAT 2937

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

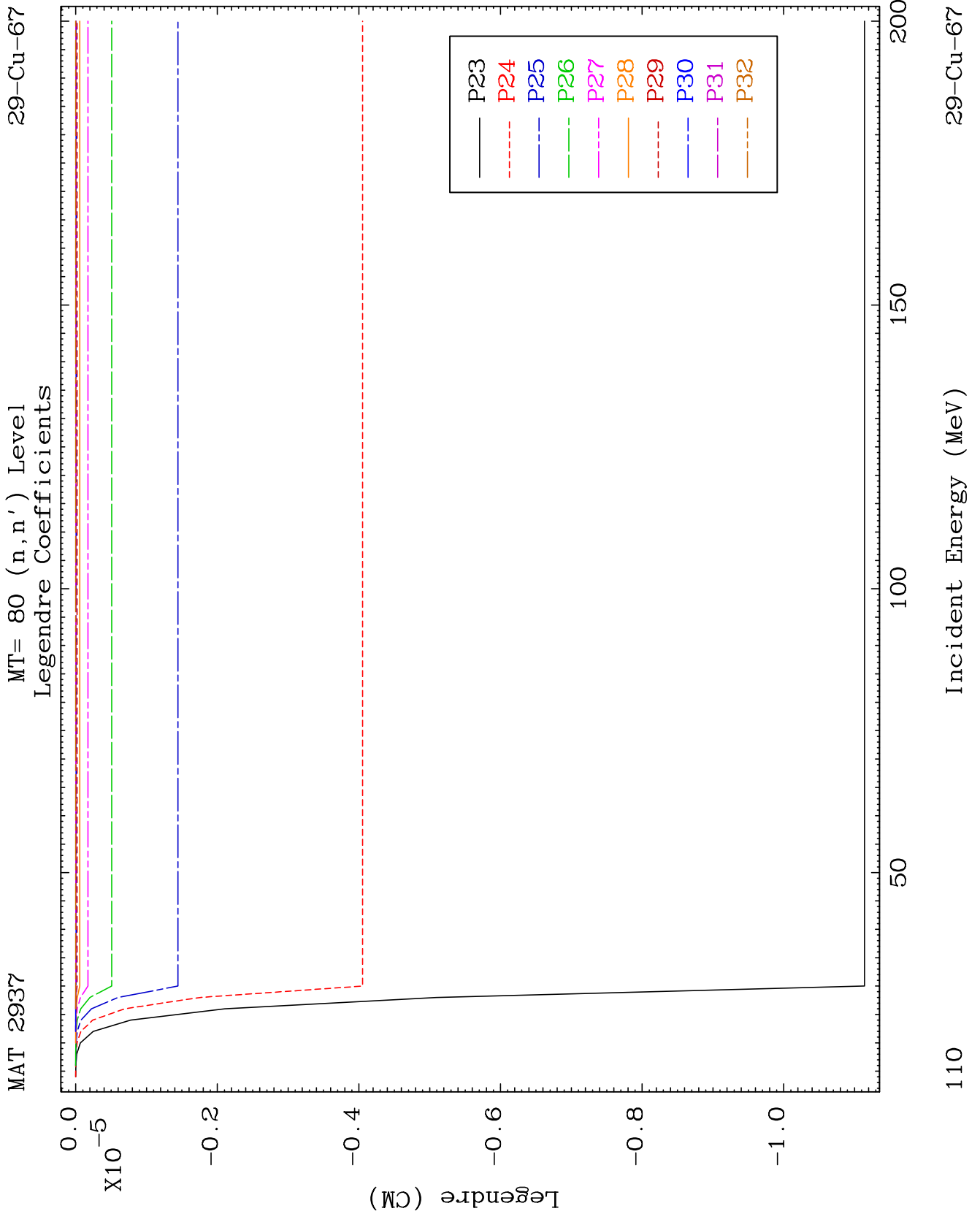
29-Cu-67



109

Incident Energy (MeV)

29-Cu-67

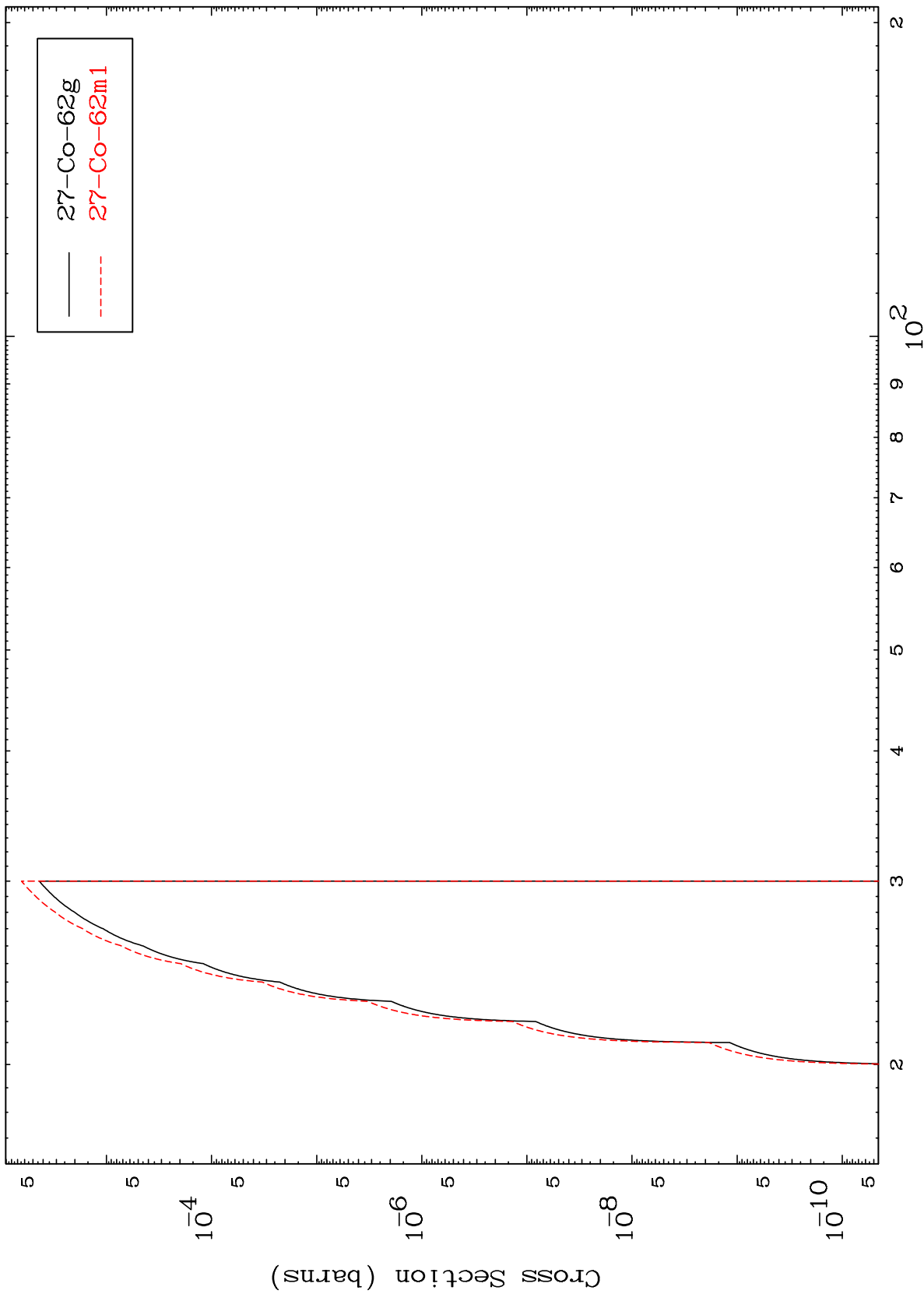


MAT 2937

$(n,2n) \alpha$

29-Cu-67

Radionuclide Production Cross Section

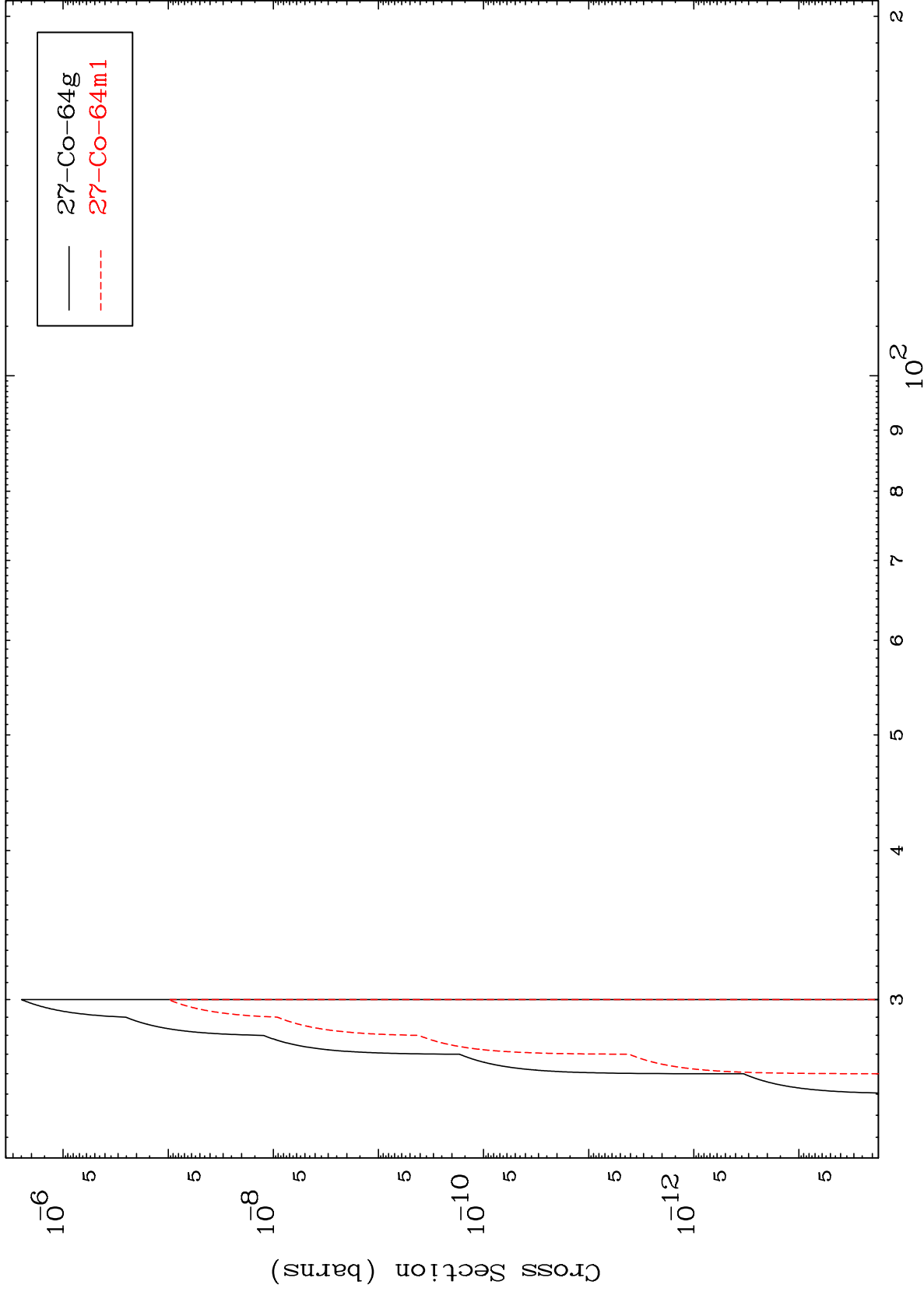


111

Incident Energy (MeV)

29-Cu-67

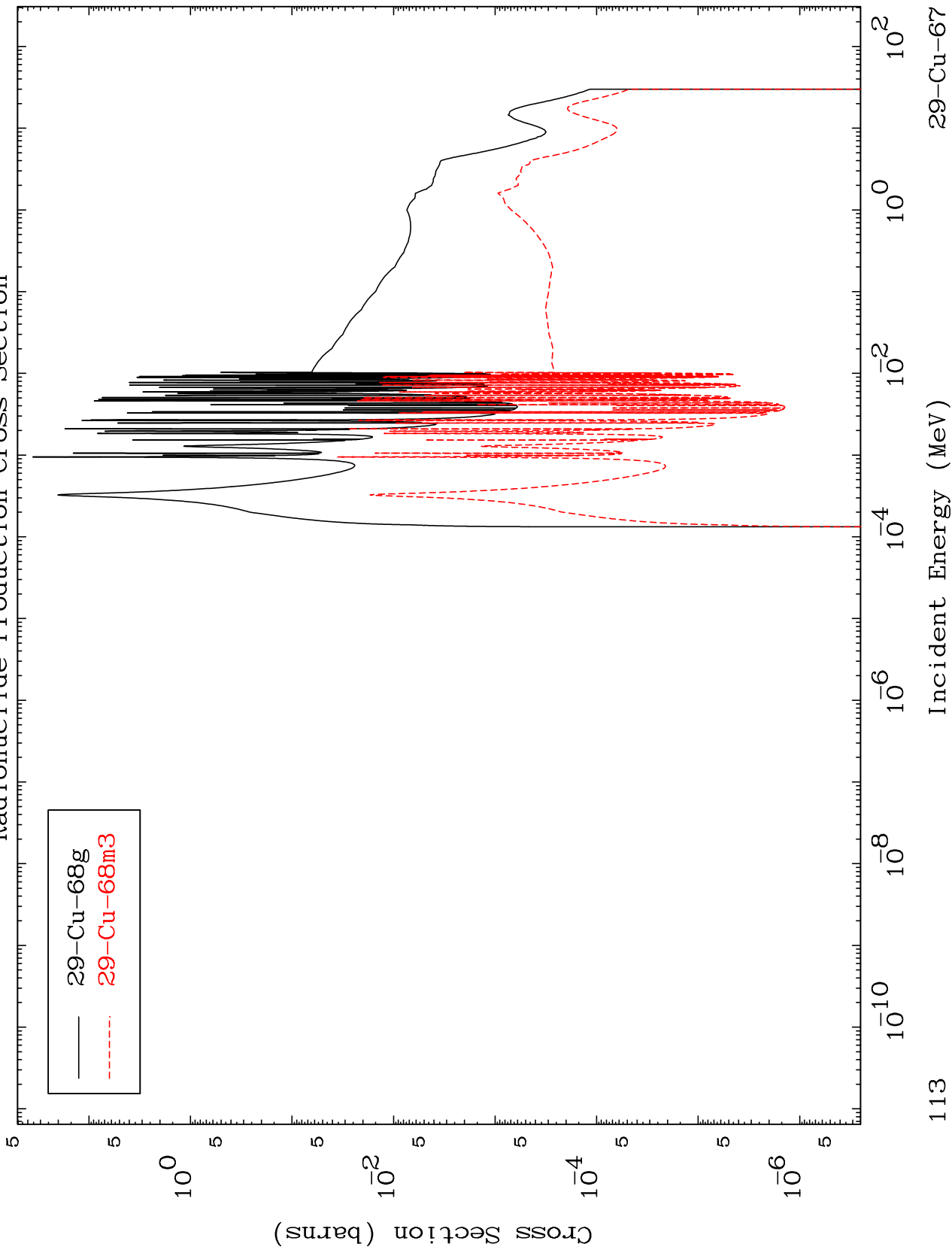
Radionuclide Production Cross Section



MAT 2937

29-Cu-67

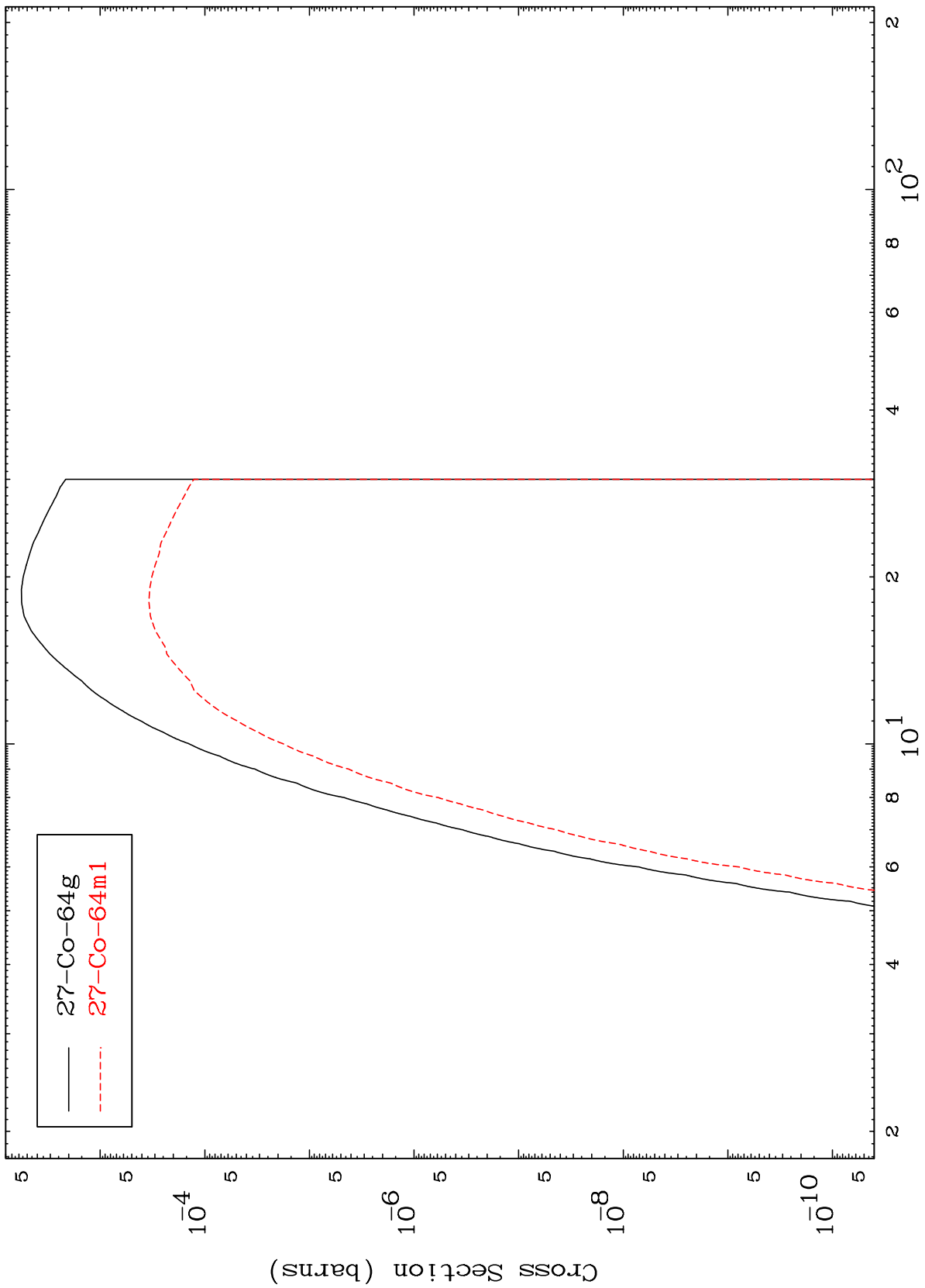
Radionuclide Production Cross Section



MAT 2937

29-Cu-67

Radionuclide Production Cross Section



114

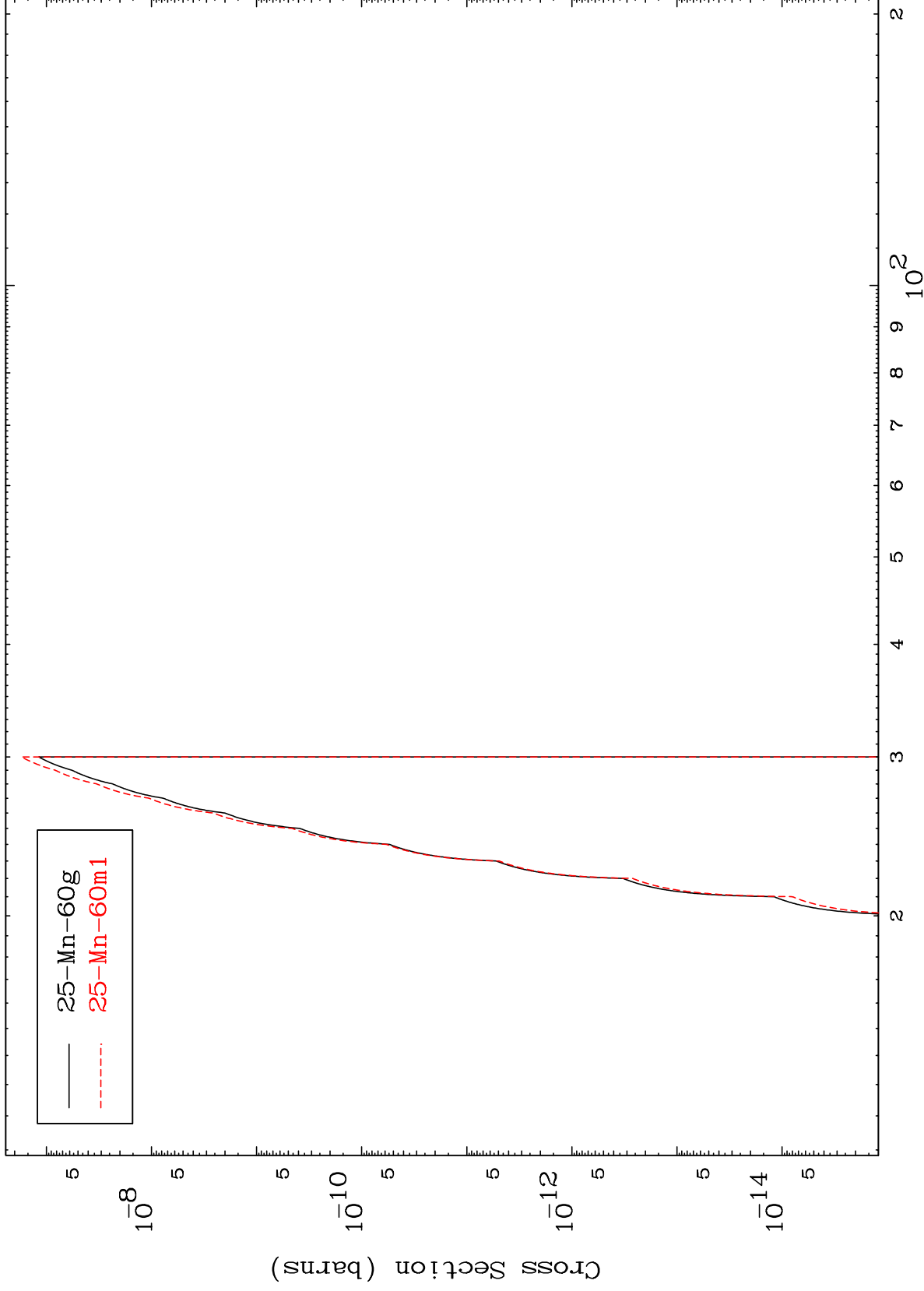
29-Cu-67

MAT 2937

(n,2α)

29-Cu-67

Radionuclide Production Cross Section



115

Incident Energy (MeV)

29-Cu-67

Radionuclide Production Cross Section

