

Program EVALPLOT
(Version 2017-1)

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

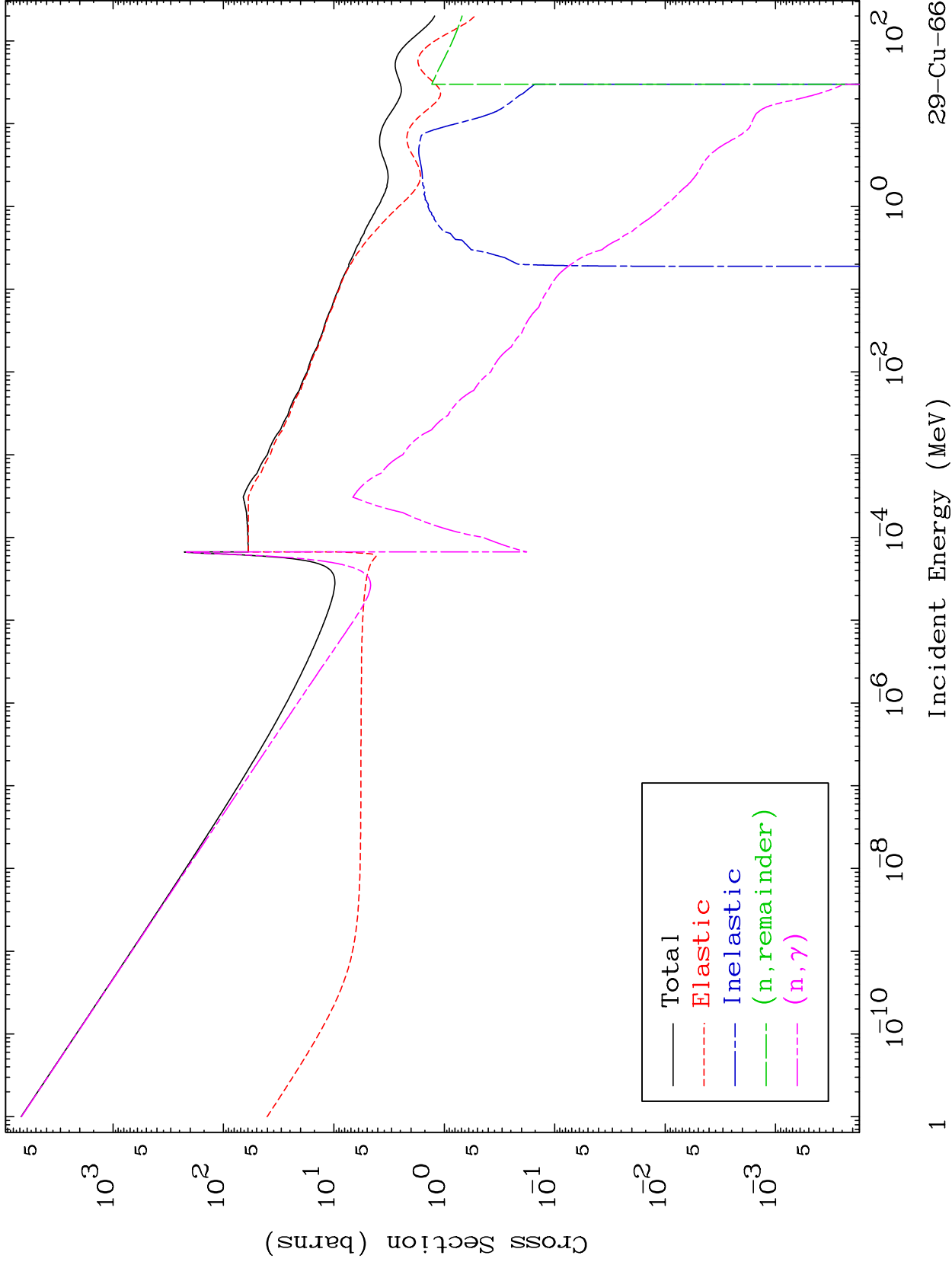
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2934

Major
293 Kelvin Cross Sections

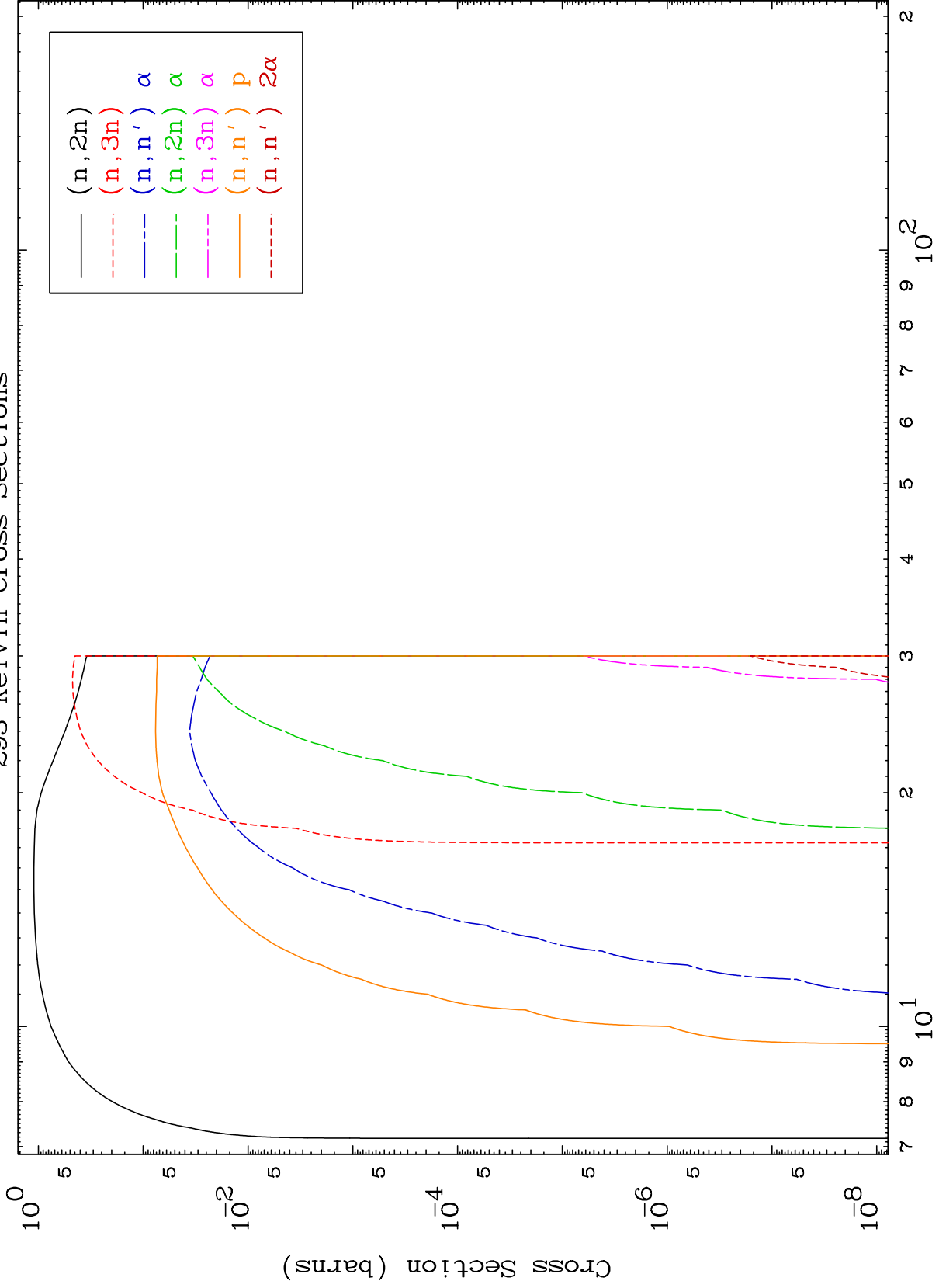
29-Cu-66



MAT 2934

Neutron Production 293 Kelvin Cross Sections

29-Cu-66

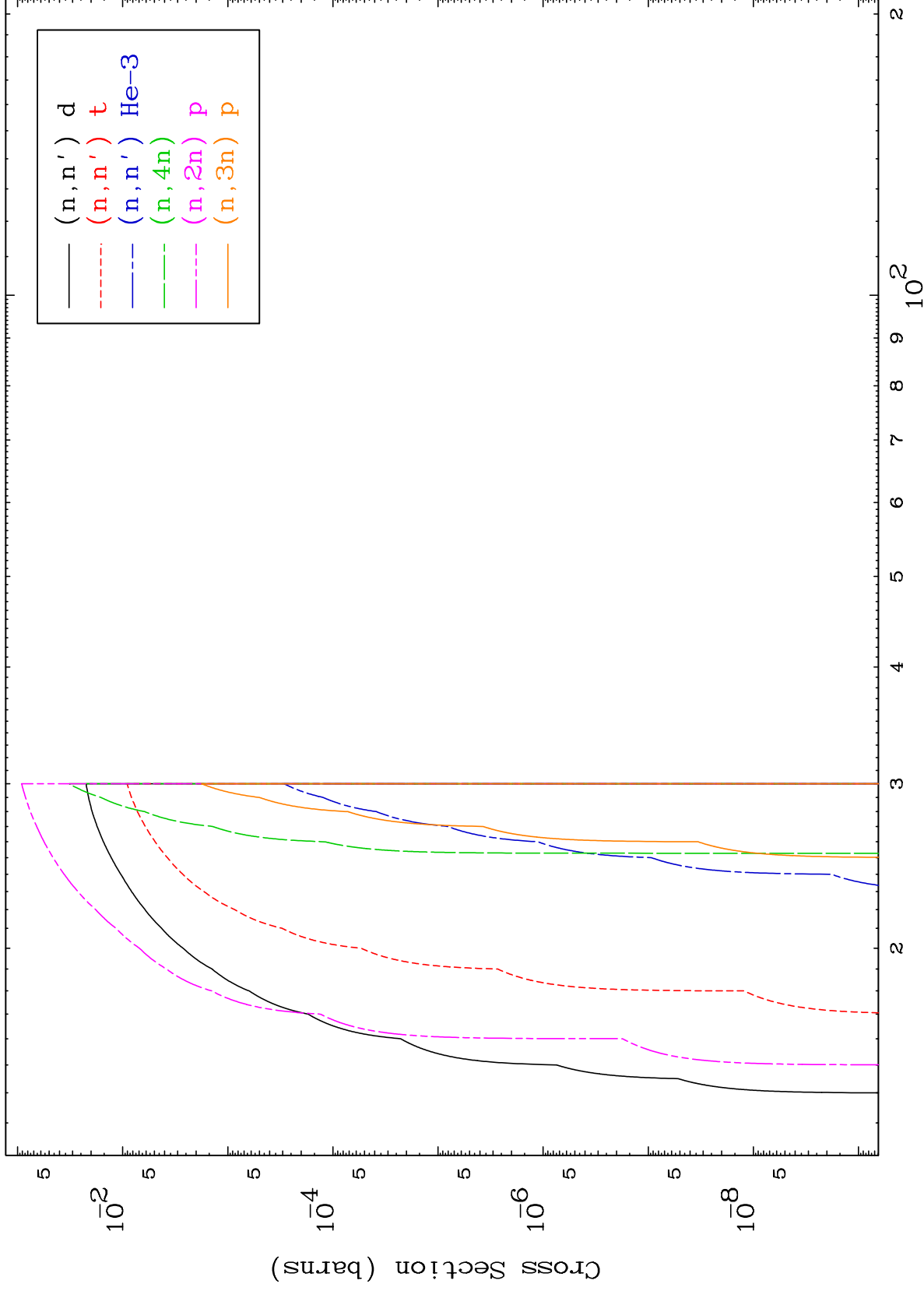


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Incident Energy (MeV)

29-Cu-66

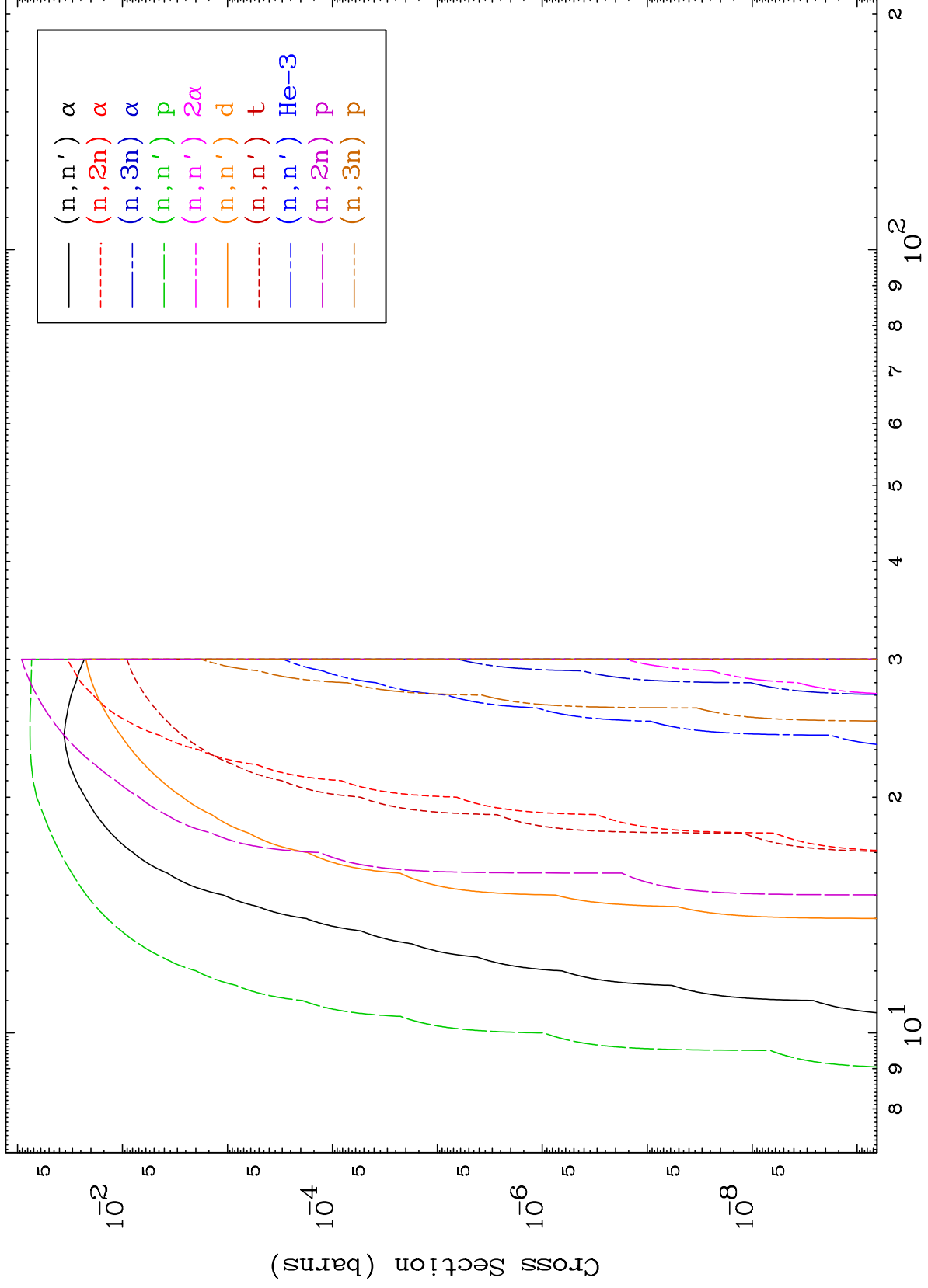
Neutron Production
293 Kelvin Cross Sections



MAT 2934

Charged Particle
293 Kelvin Cross Sections

29-Cu-66



4

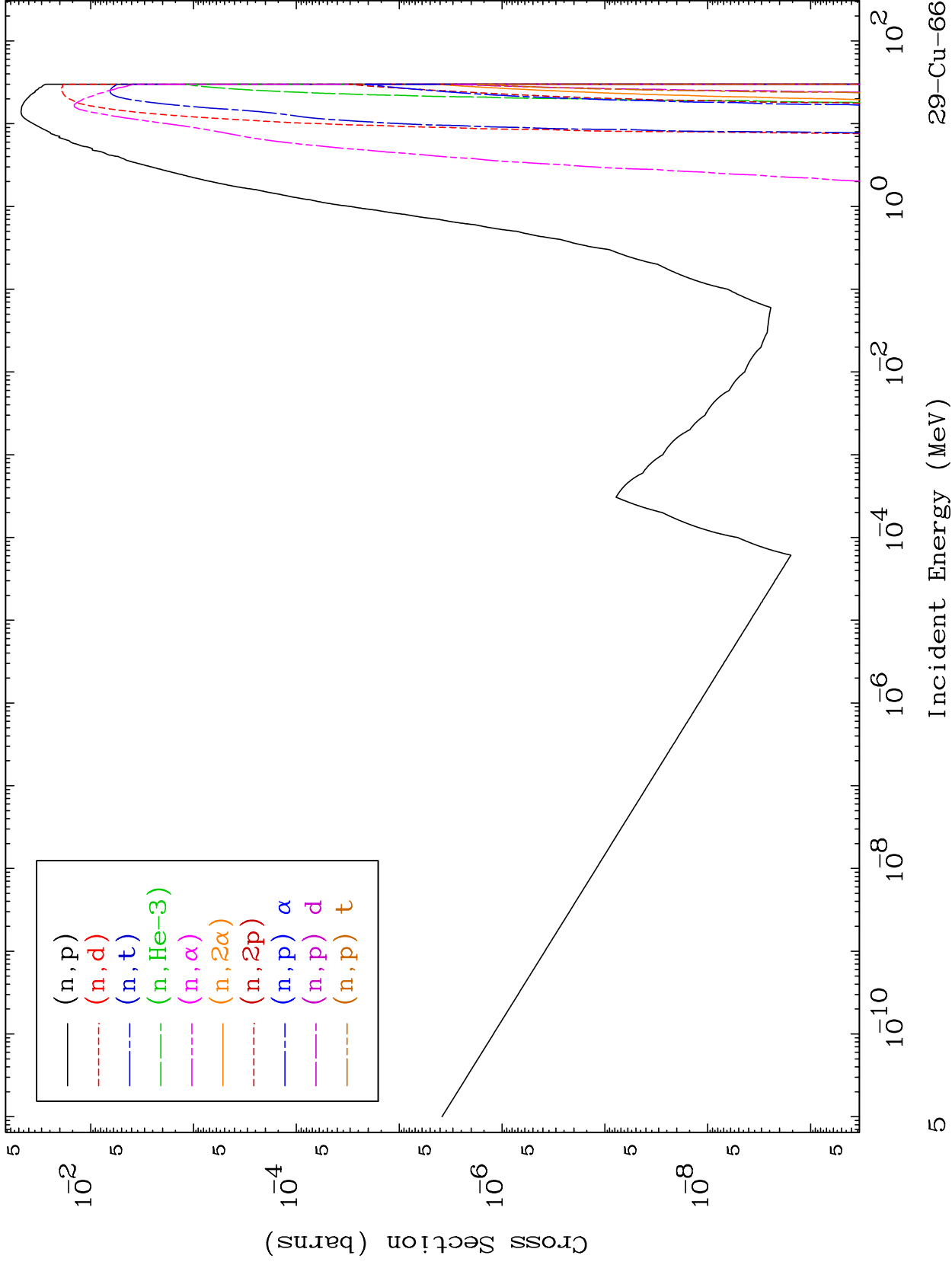
Incident Energy (MeV)

29-Cu-66

MAT 2934

Charged Particle
293 Kelvin Cross Sections

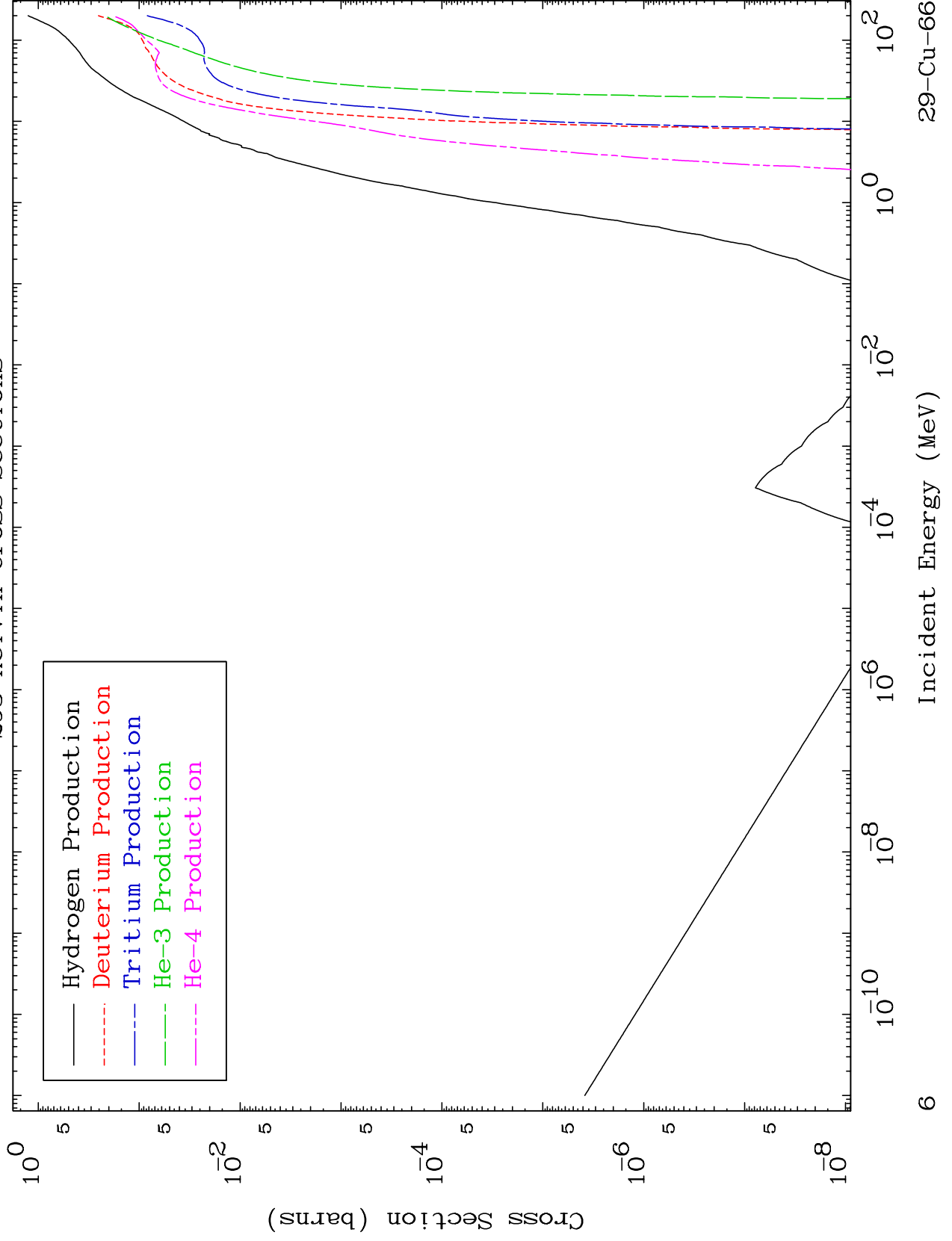
29-Cu-66



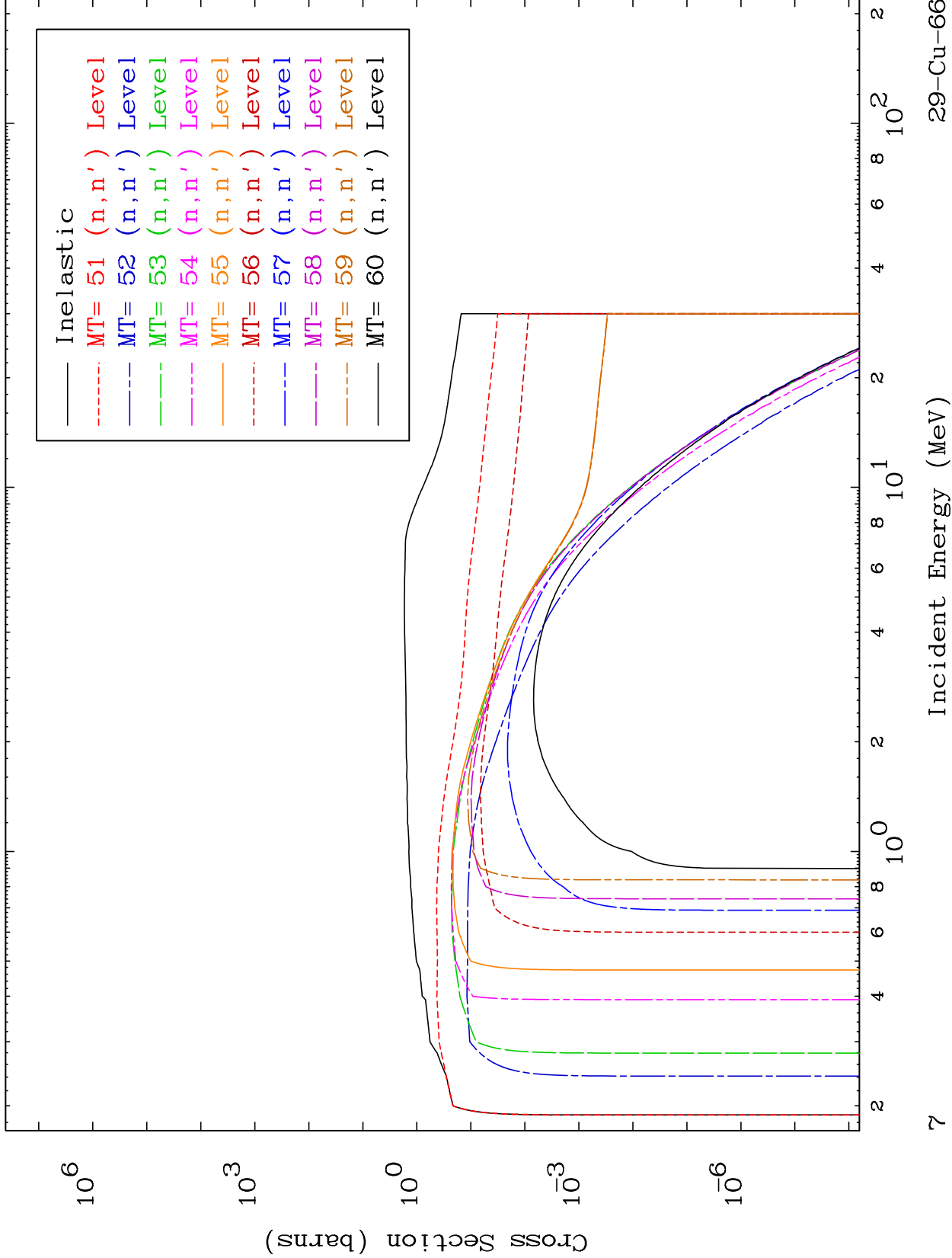
MAT 2934

Particle Production
293 Kelvin Cross Sections

29-Cu-66



293 Kelvin Cross Sections

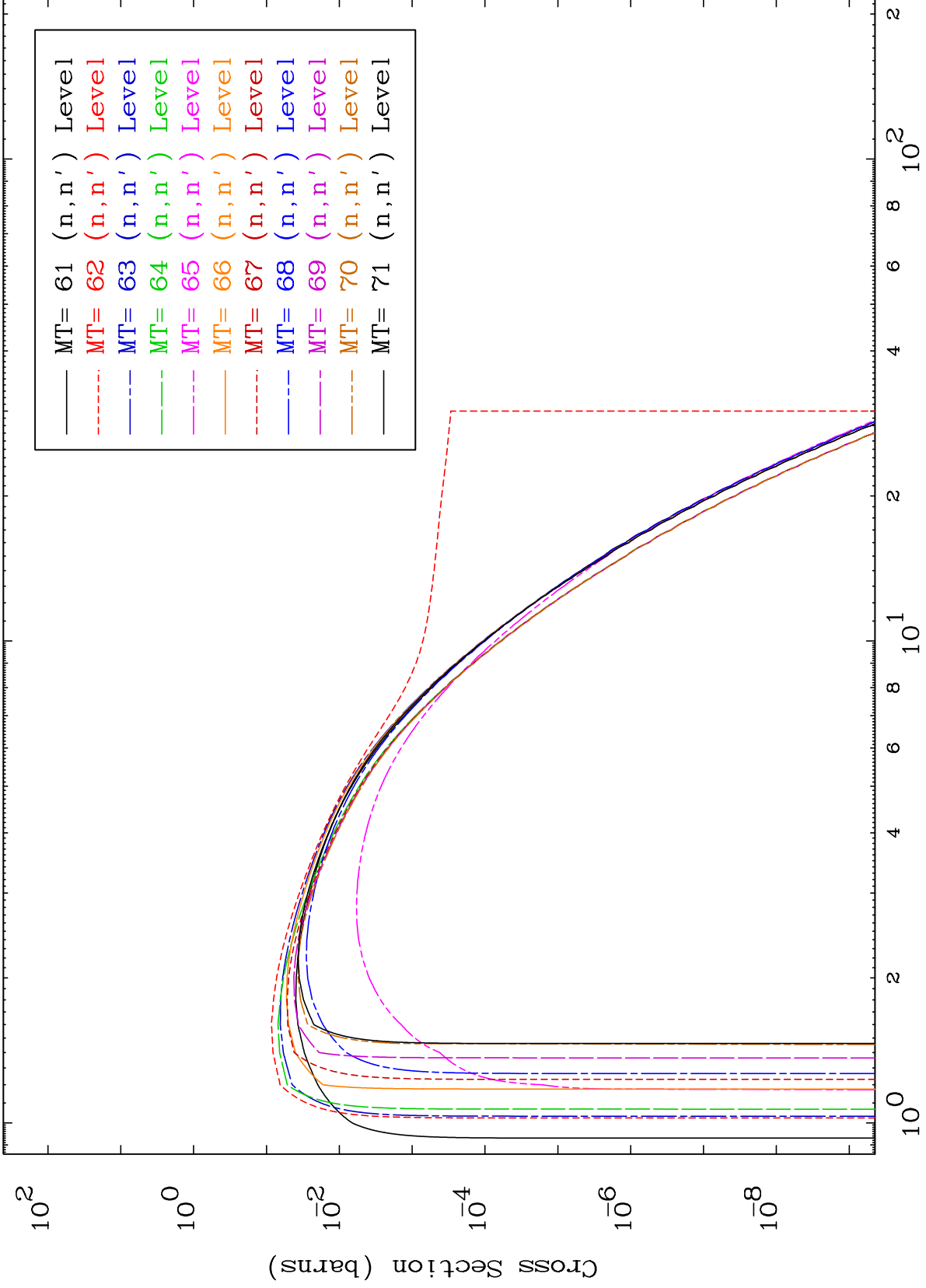


MAT 2934

(n,n') Level

29-Cu-66

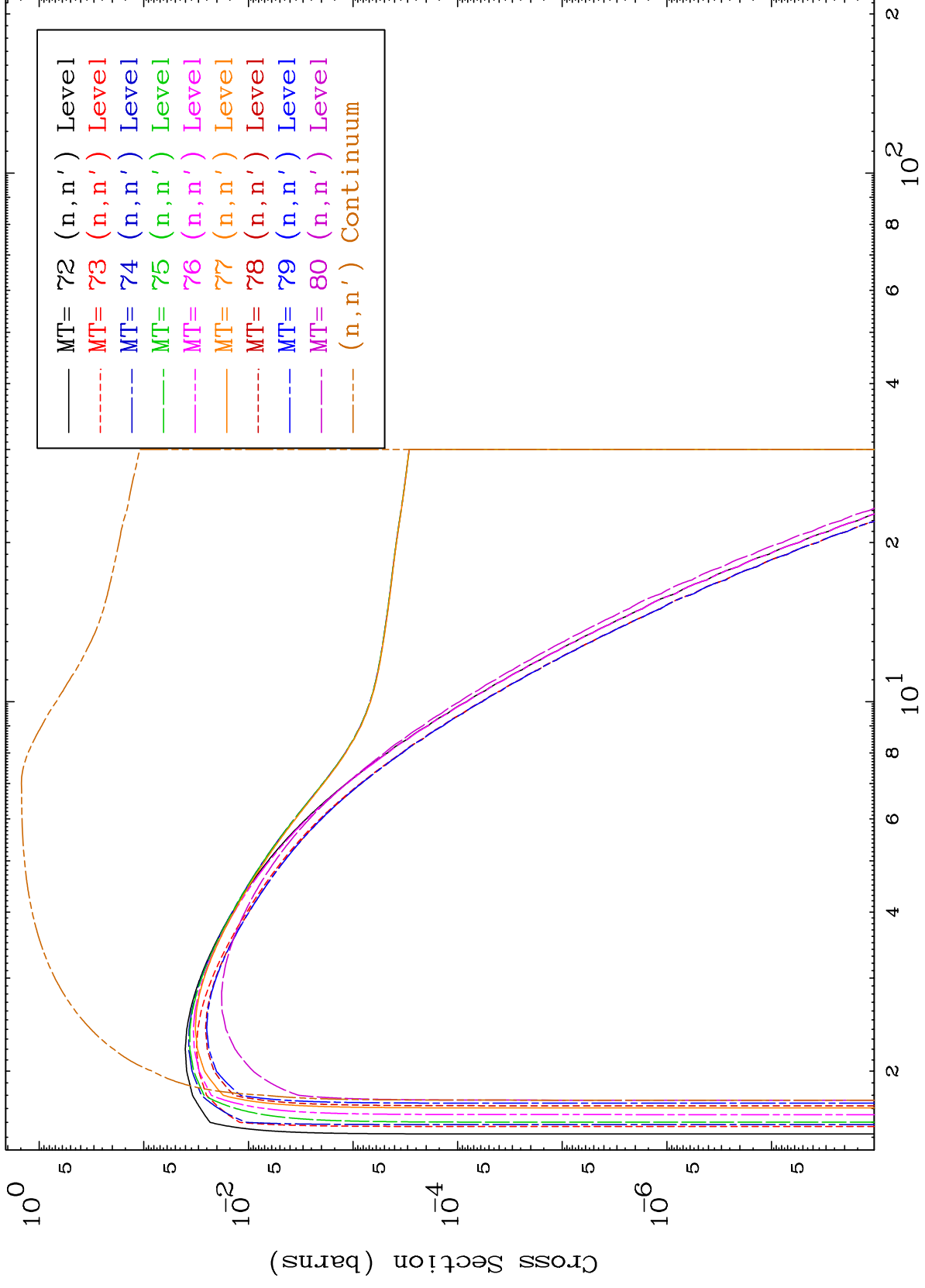
293 Kelvin Cross Sections



Incident Energy (MeV)

29-Cu-66

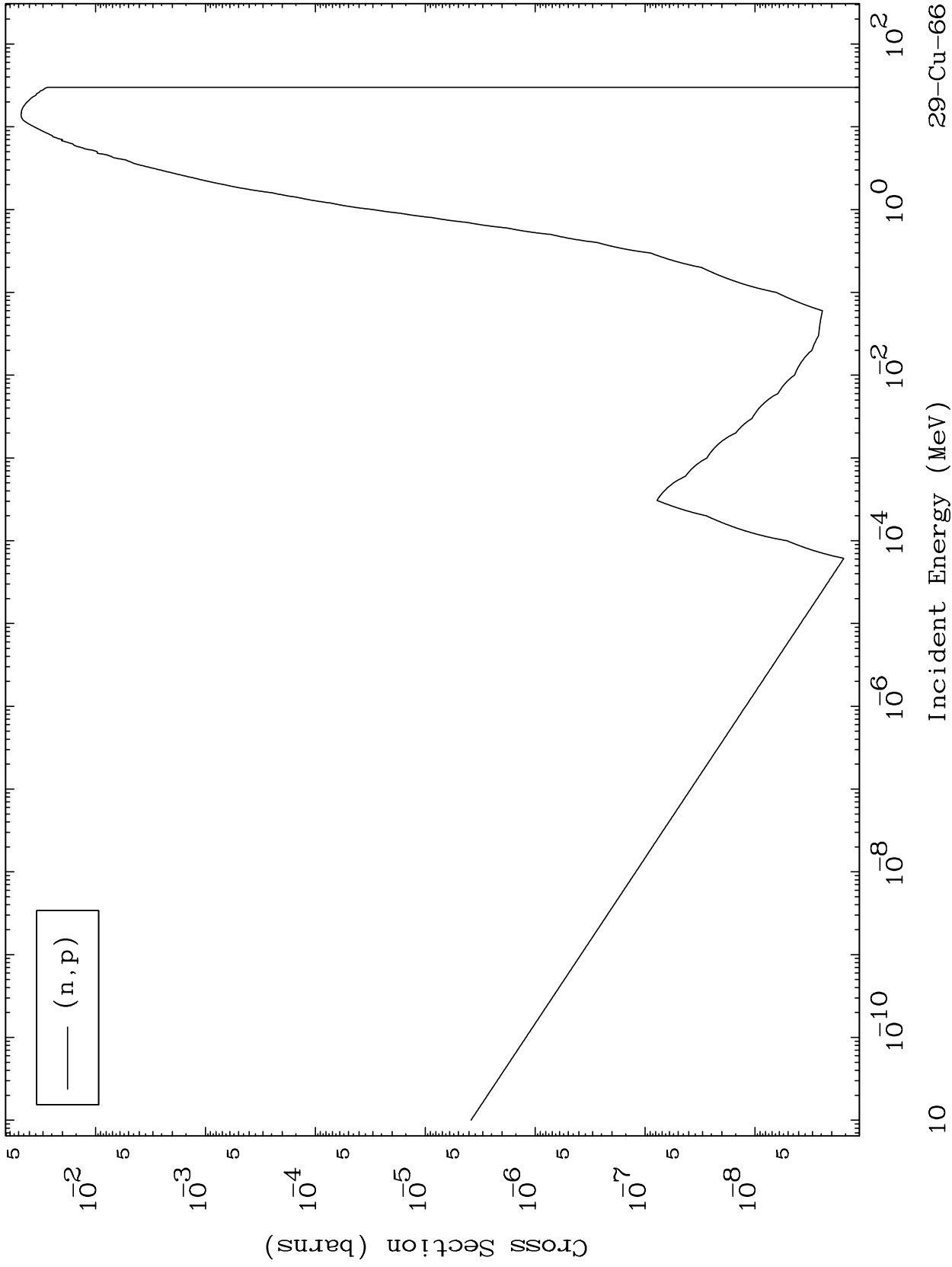
293 Kelvin Cross Sections



MAT 2934

(n,p) Levels
293 Kelvin Cross Sections

29-Cu-66



10

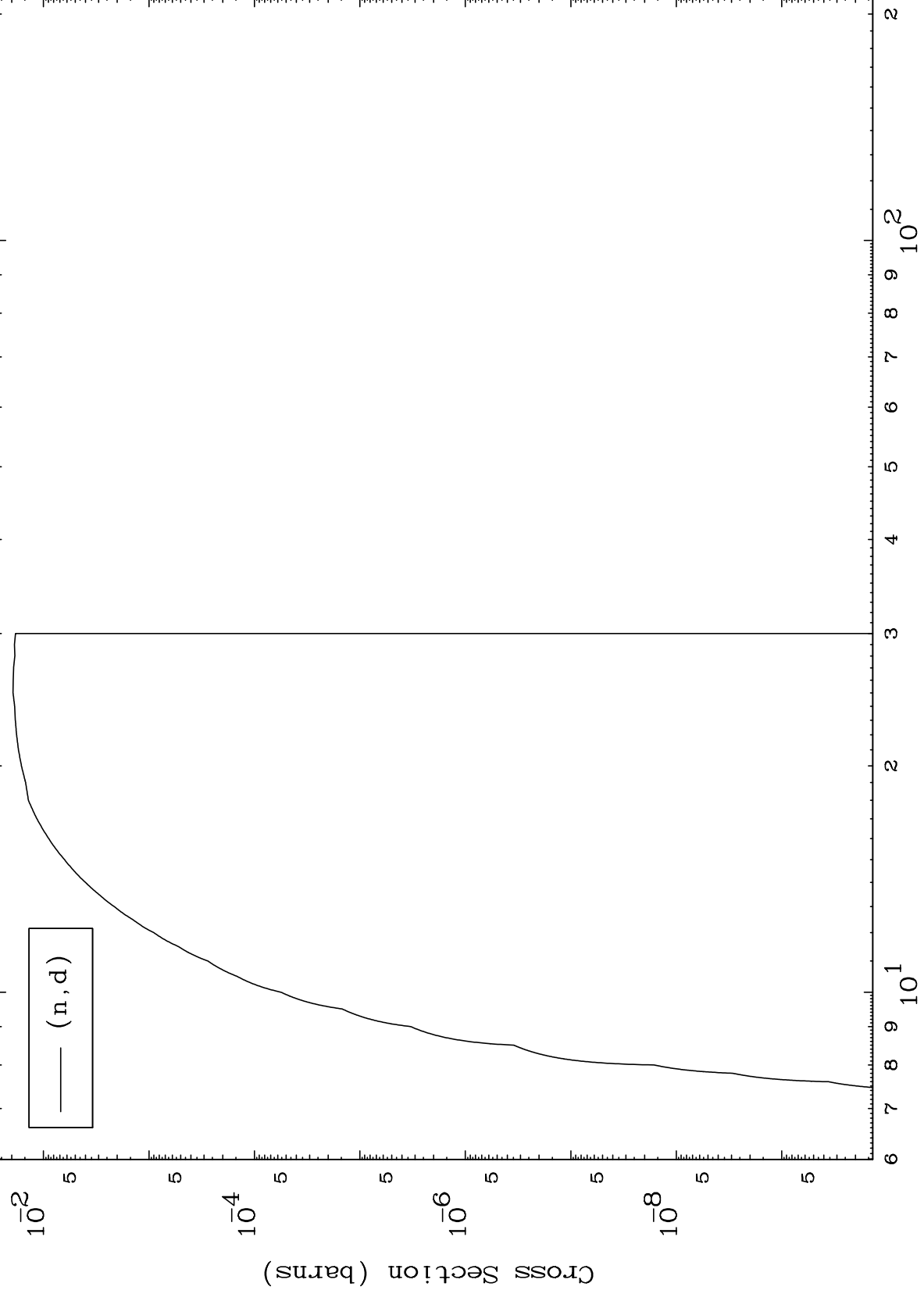
Incident Energy (MeV)

29-Cu-66

MAT 2934

(n,d) Levels
293 Kelvin Cross Sections

29-Cu-66



11

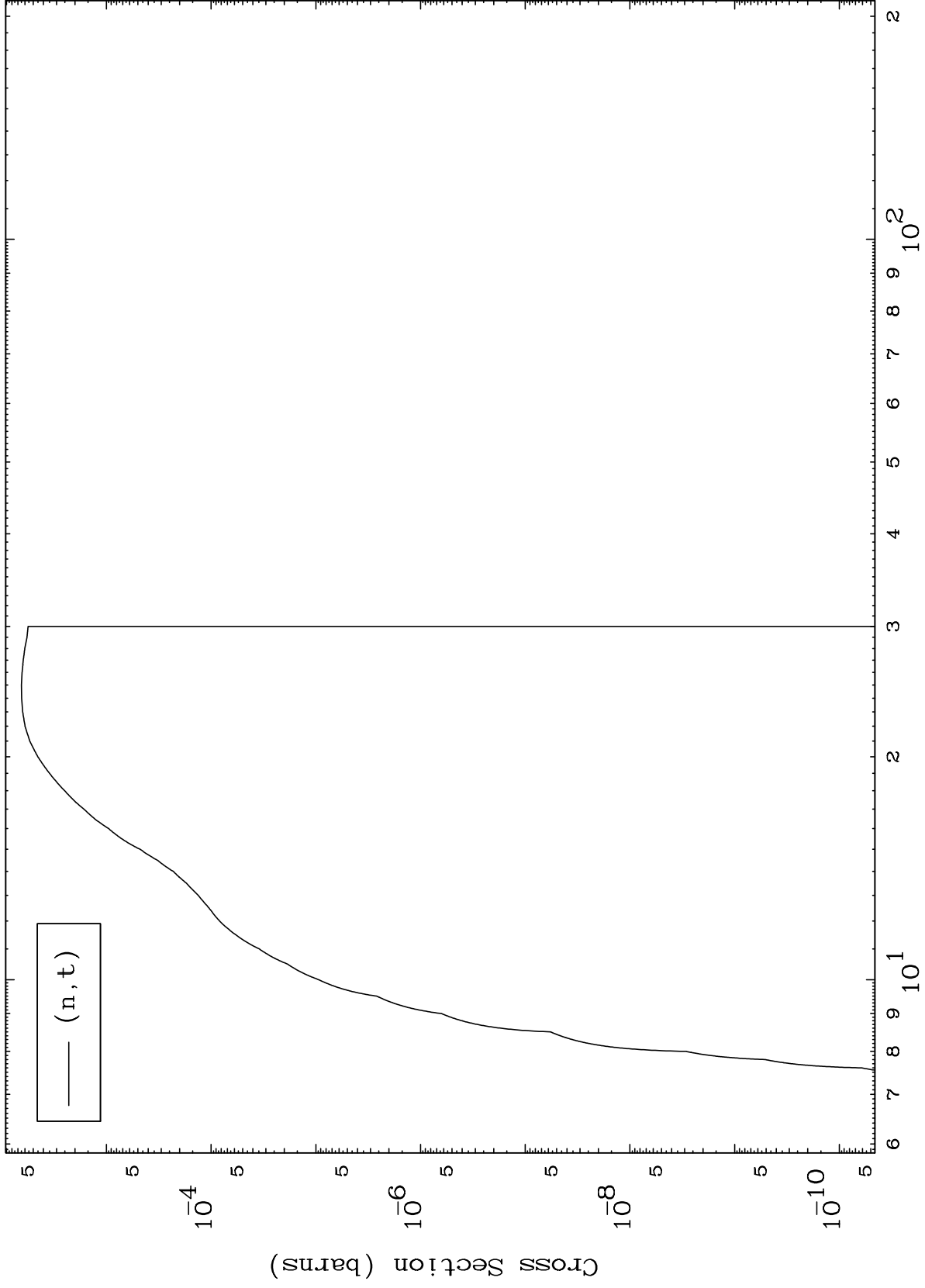
Incident Energy (MeV)

29-Cu-66

MAT 2934

(n, t) Levels
293 Kelvin Cross Sections

29-Cu-66



12

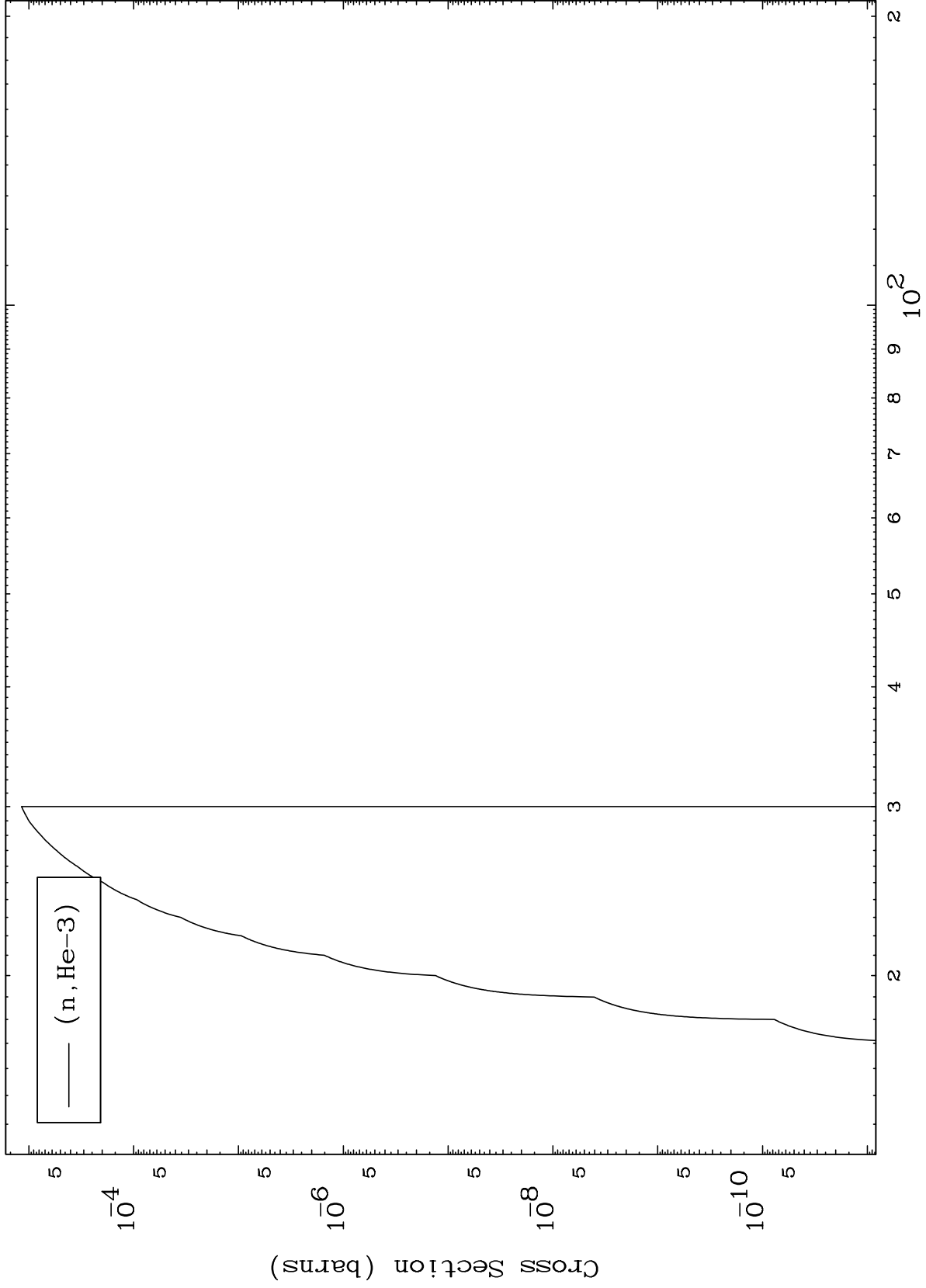
Incident Energy (MeV)

29-Cu-66

MAT 2934

(n,He3) Levels
293 Kelvin Cross Sections

29-Cu-66



13

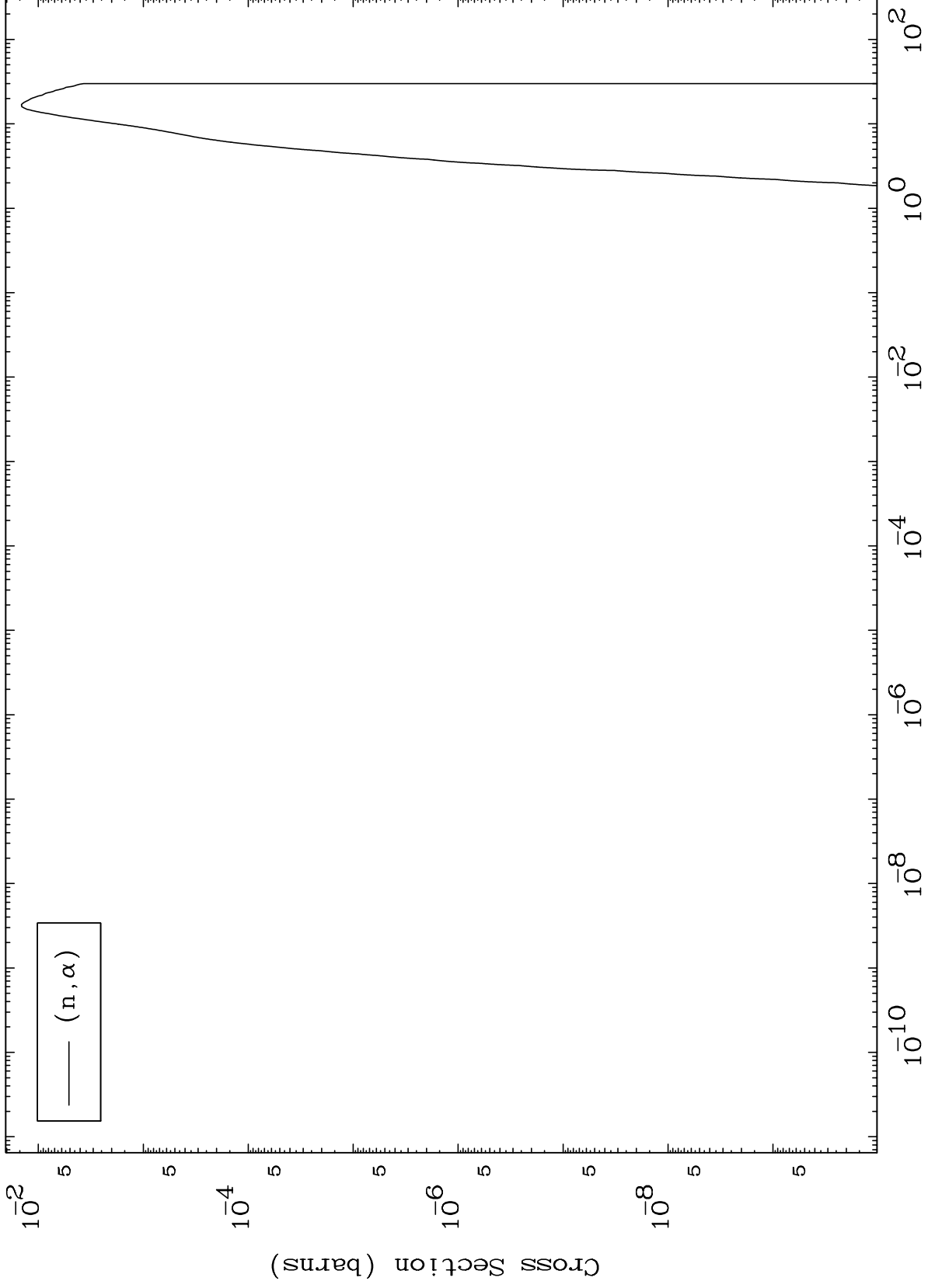
Incident Energy (MeV)

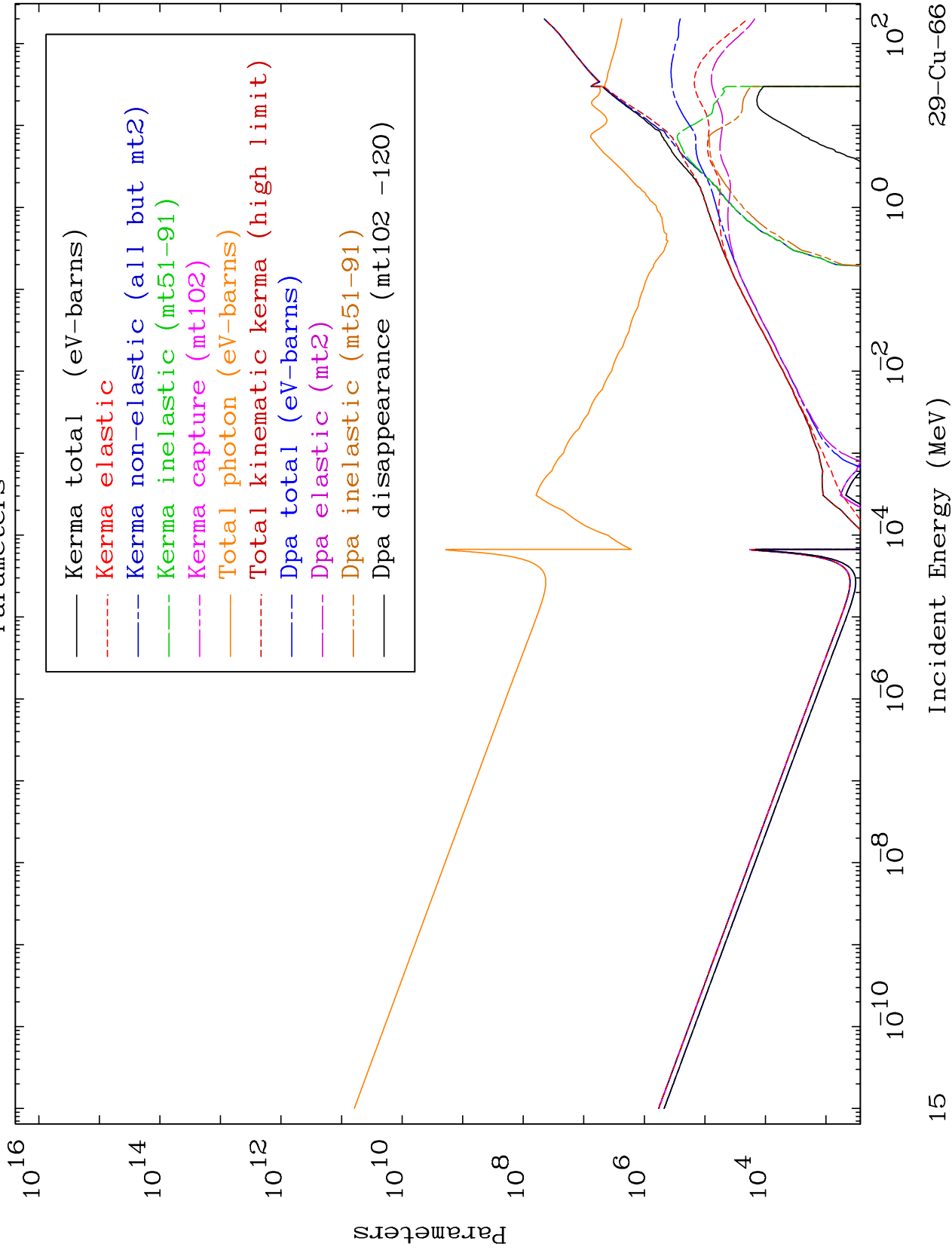
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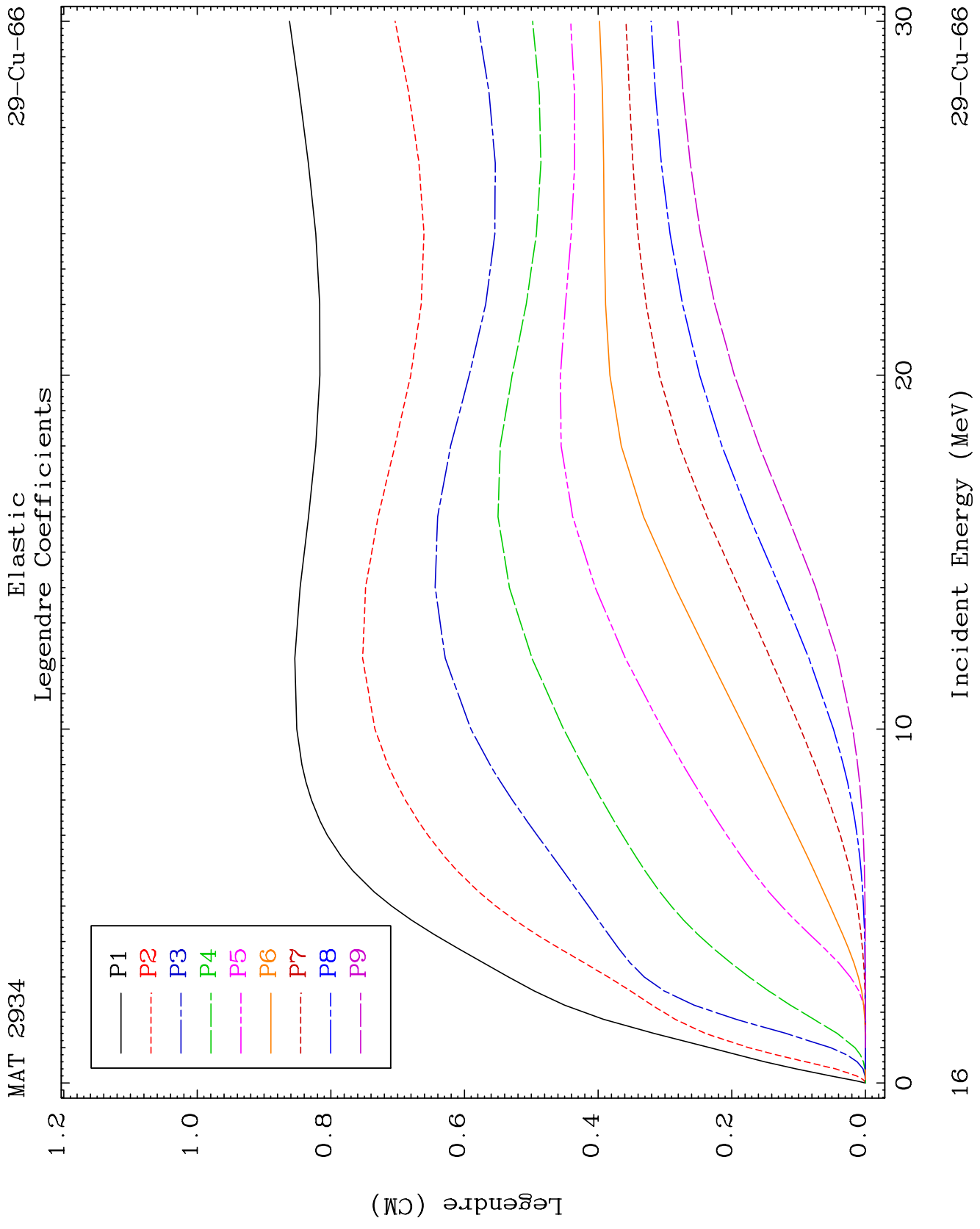
MAT 2934

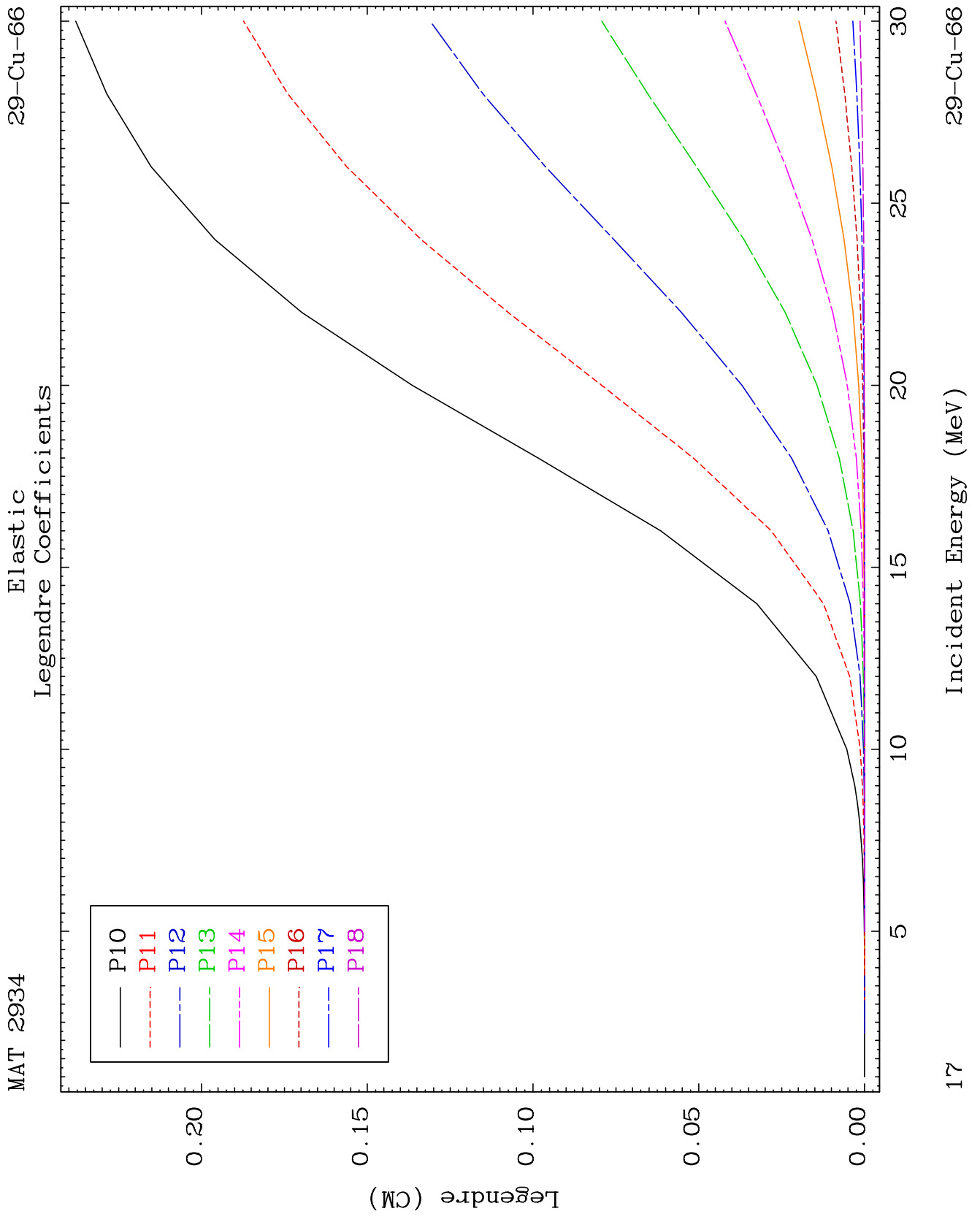
(n, α) Levels
293 Kelvin Cross Sections

29-Cu-66





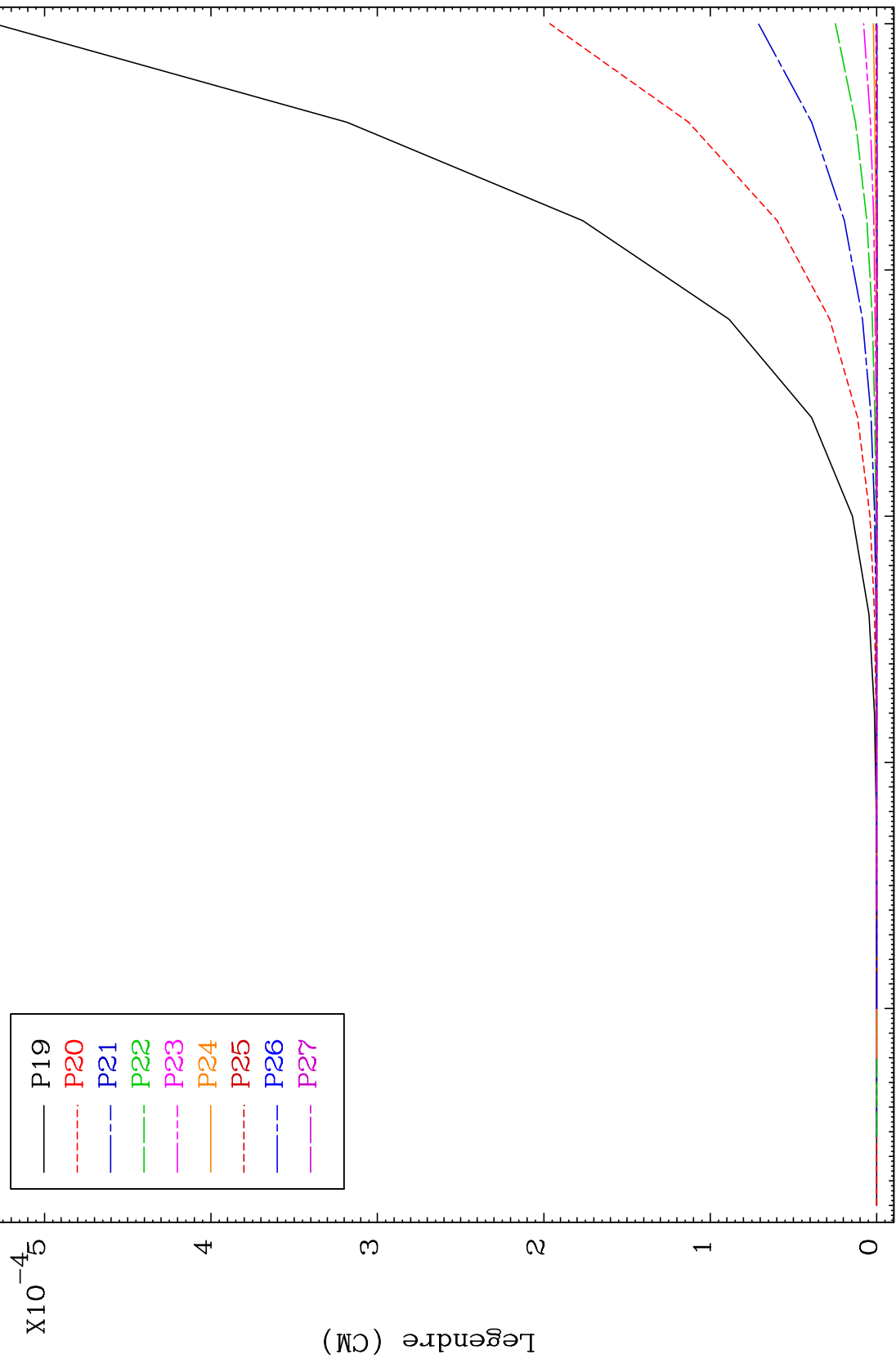
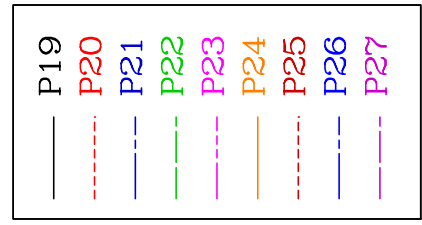




MAT 2934

Elastic Legendre Coefficients

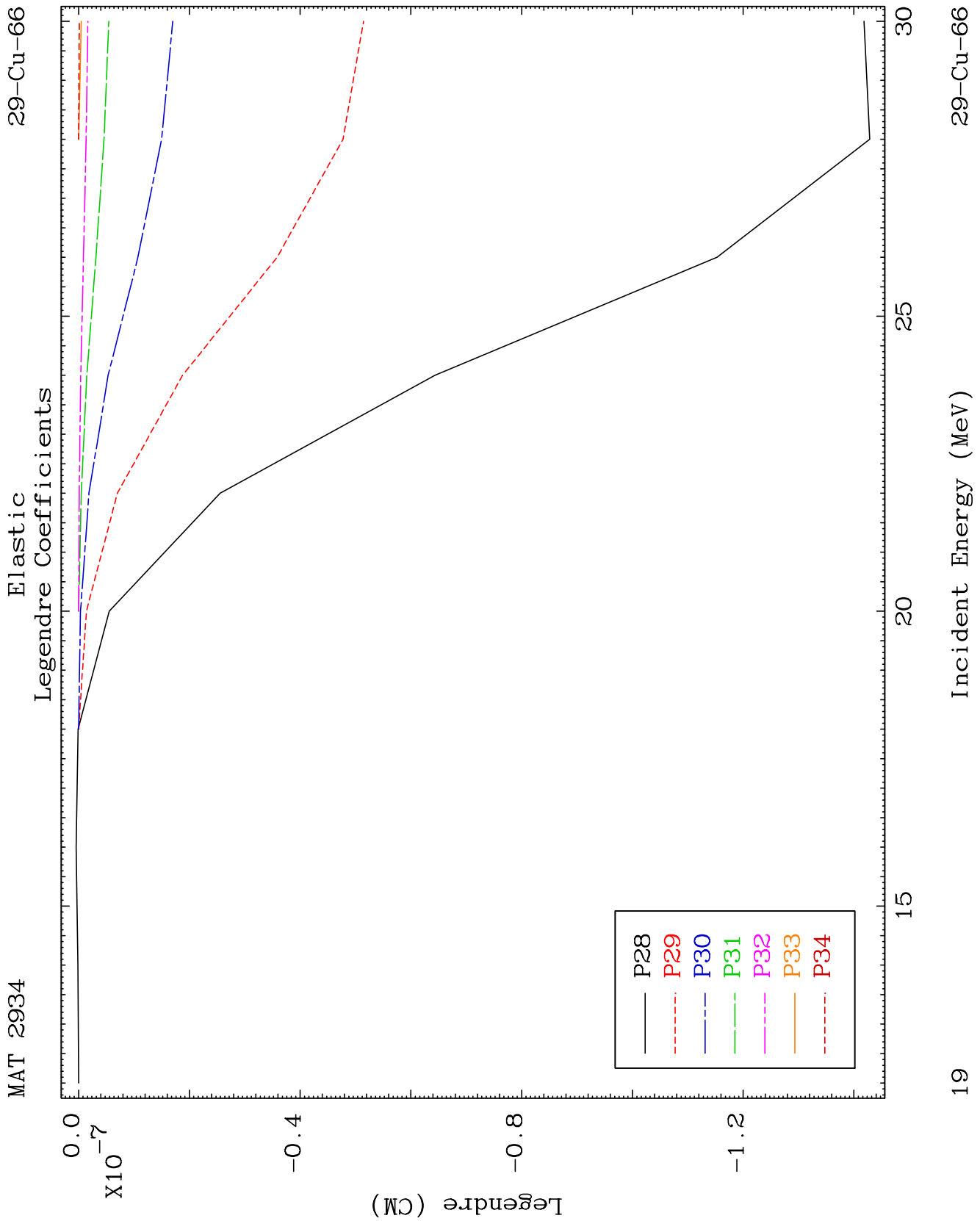
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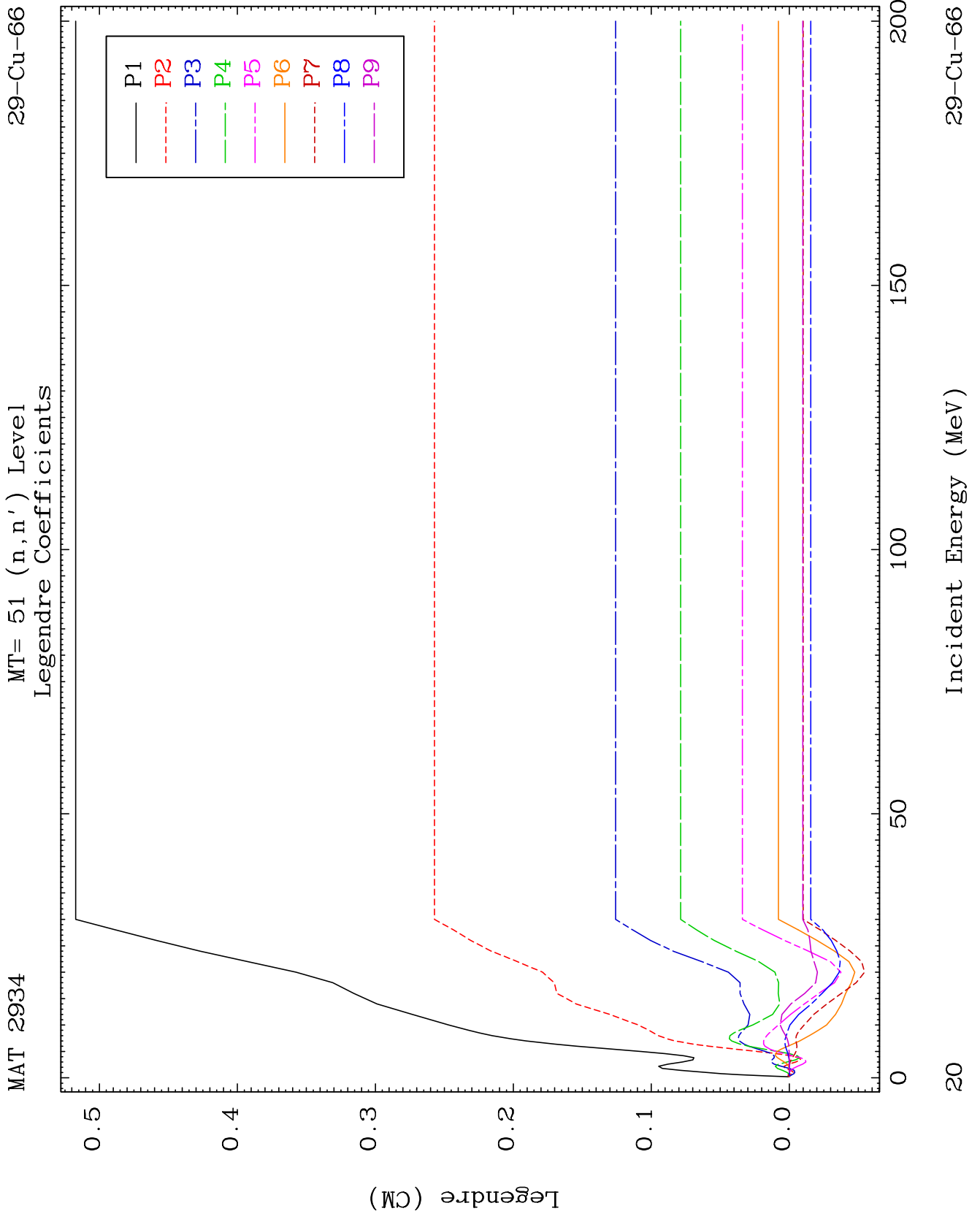


18

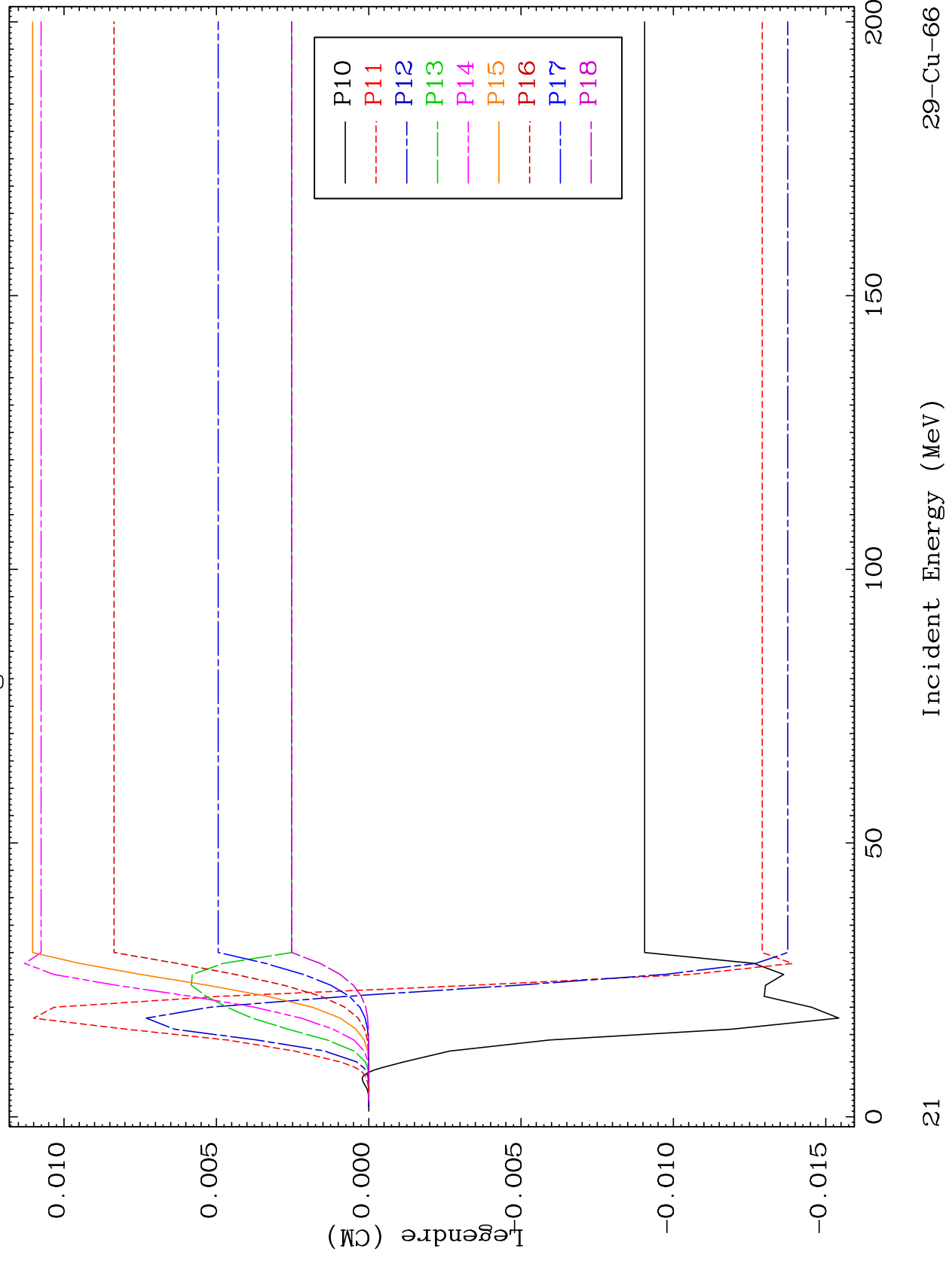
Incident Energy (MeV)

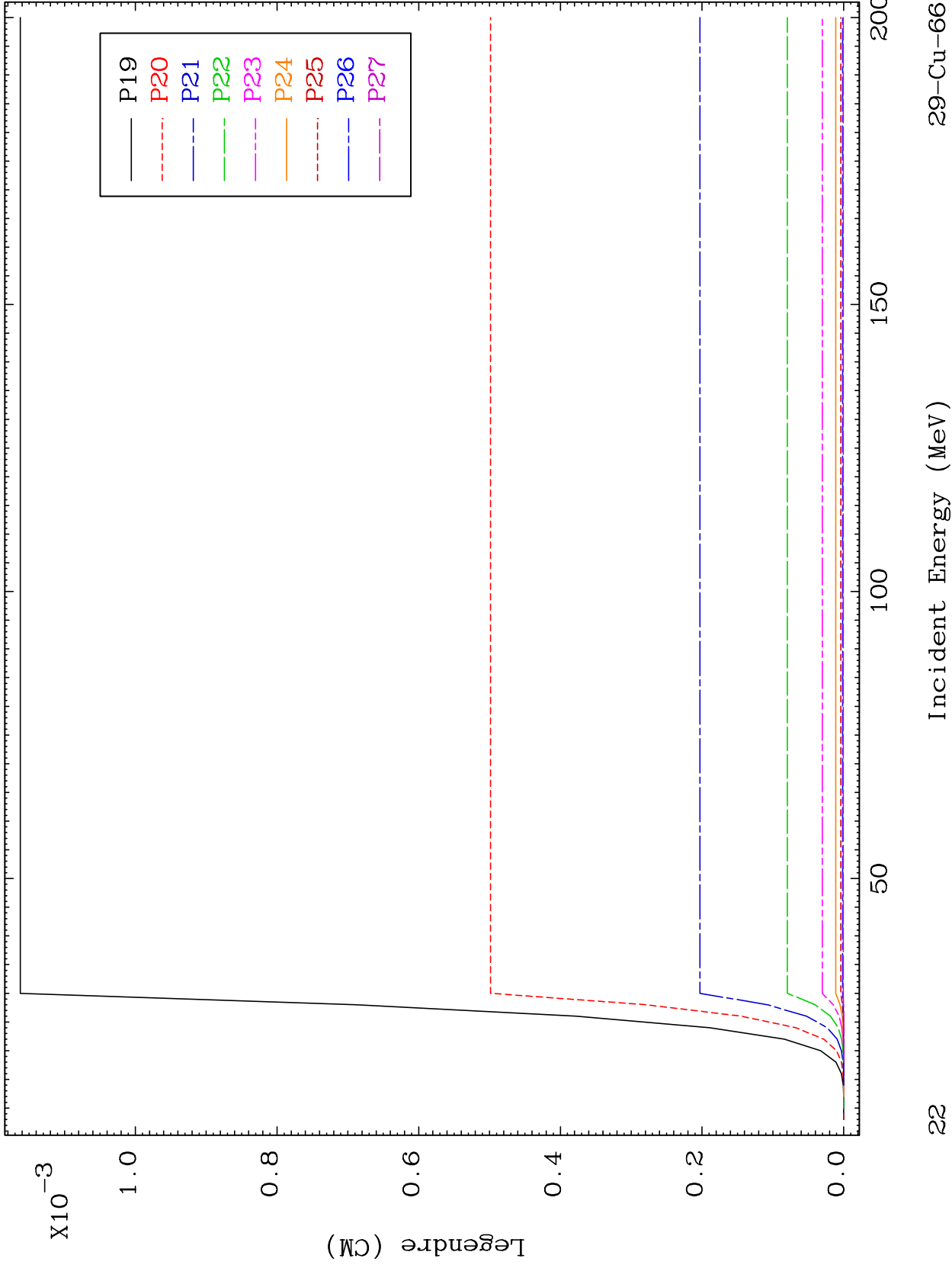
29-Cu-66





MAT 2934 MT= 51 (n,n') Level Legendre Coefficients 29-Cu-66

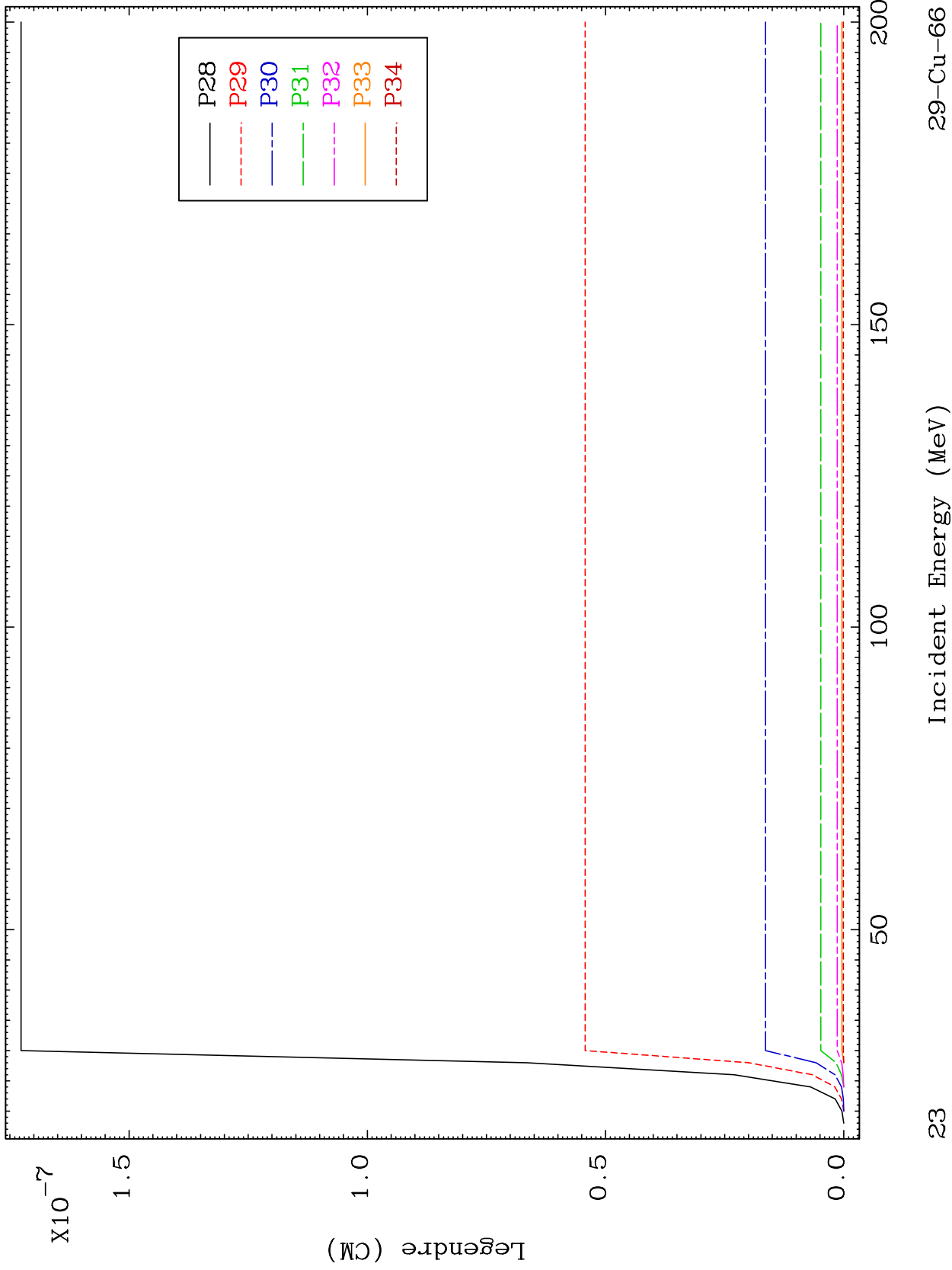




MAT 2934

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

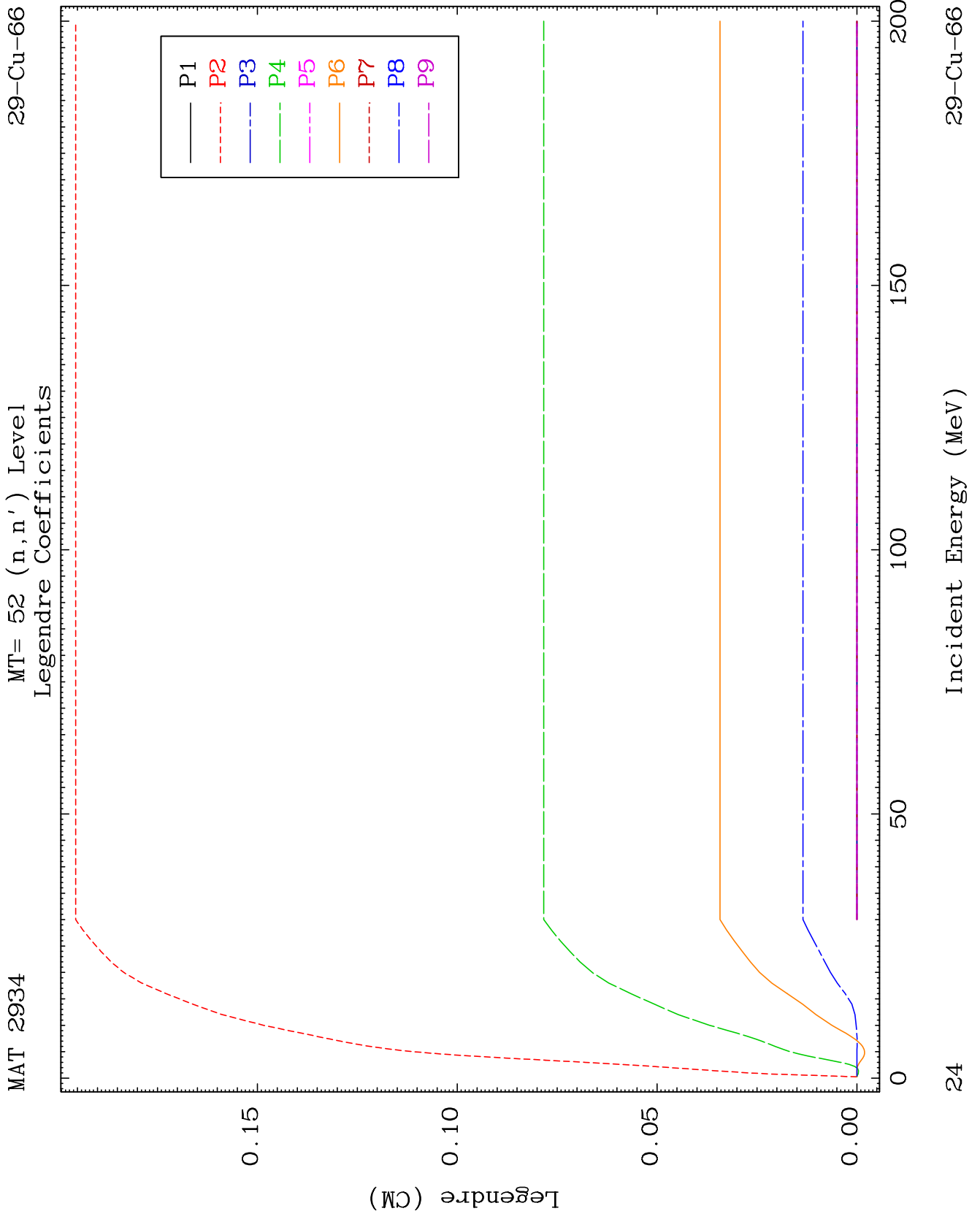
29-Cu-66



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Incident Energy (MeV)

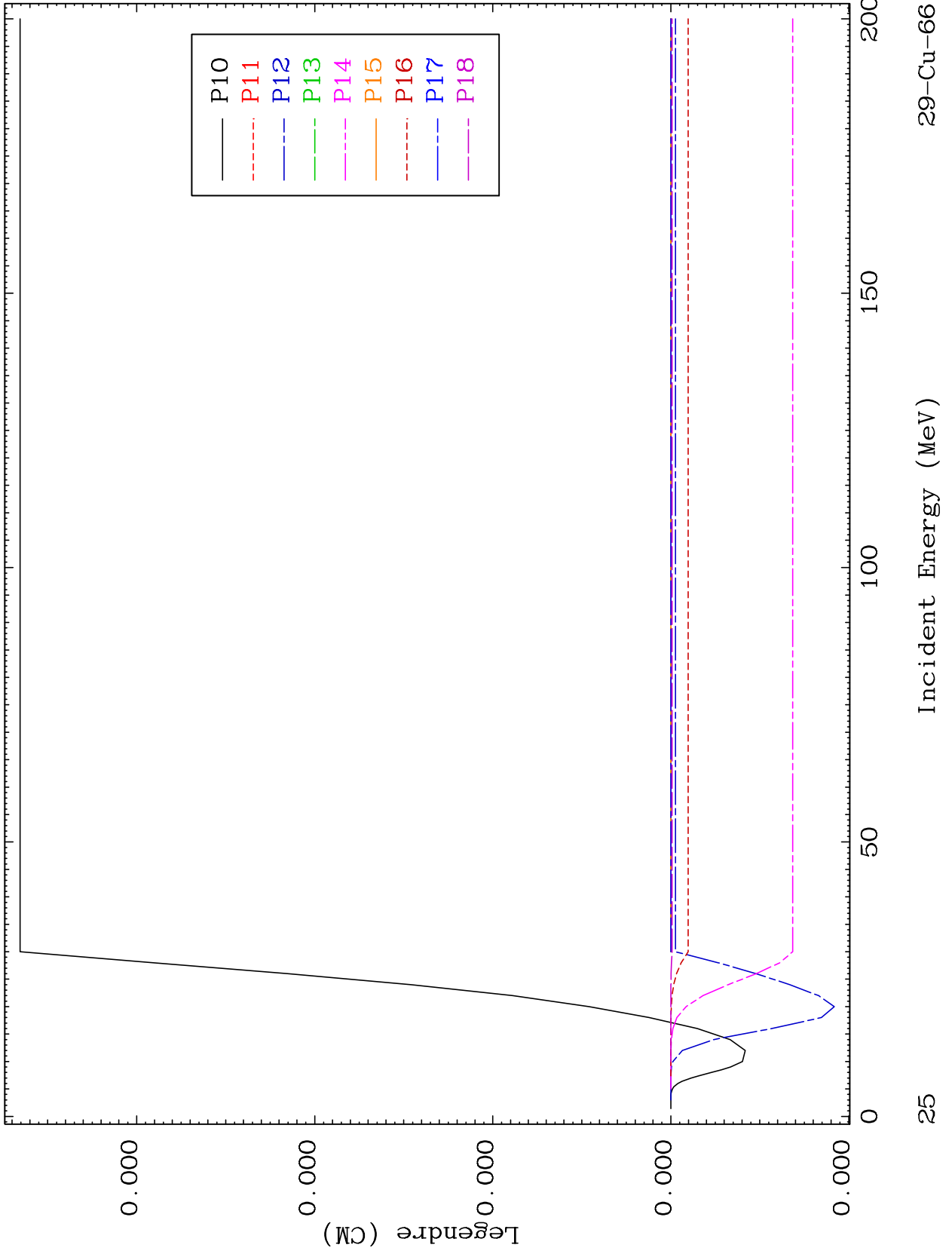
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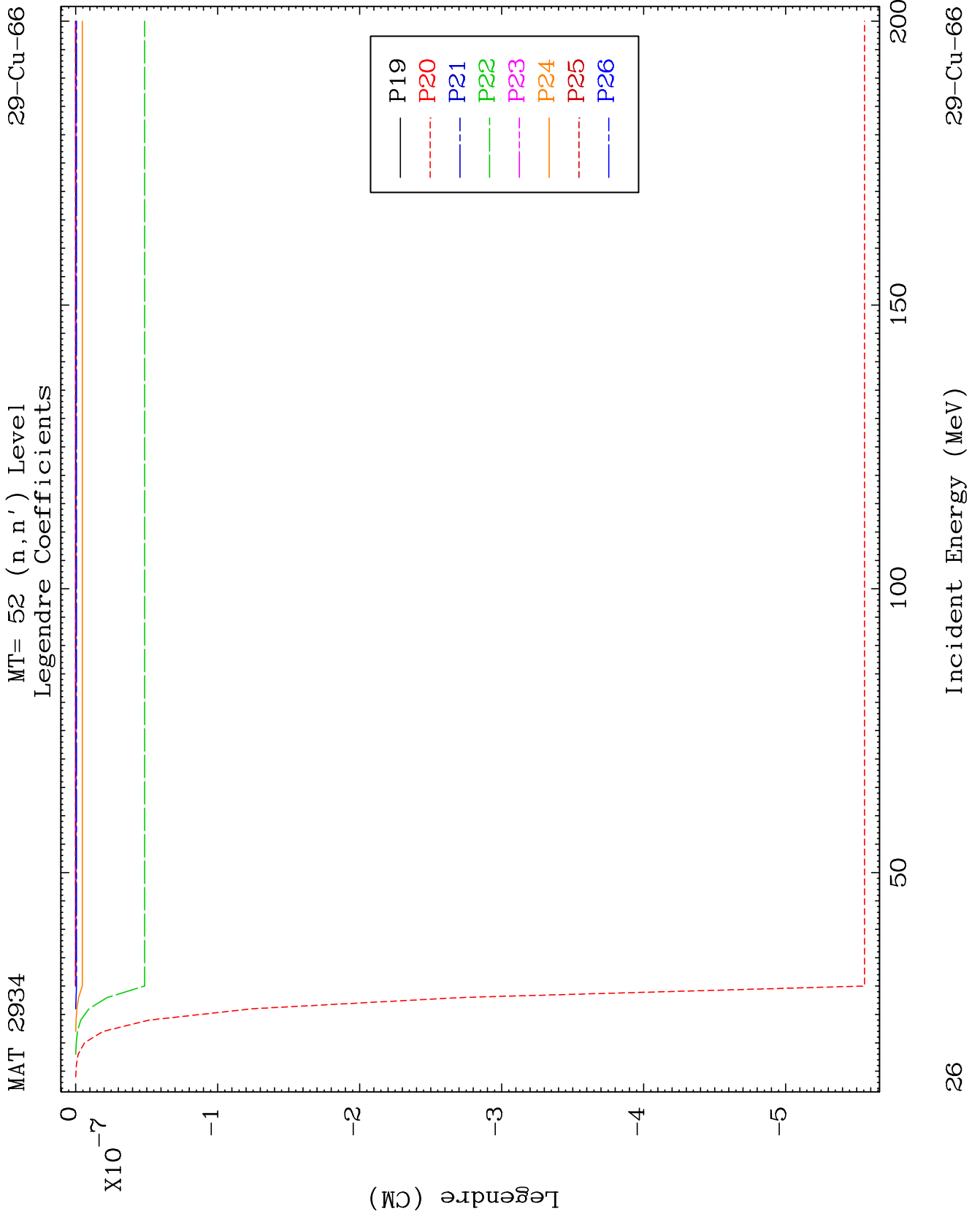


MAT 2934

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

29-Cu-66

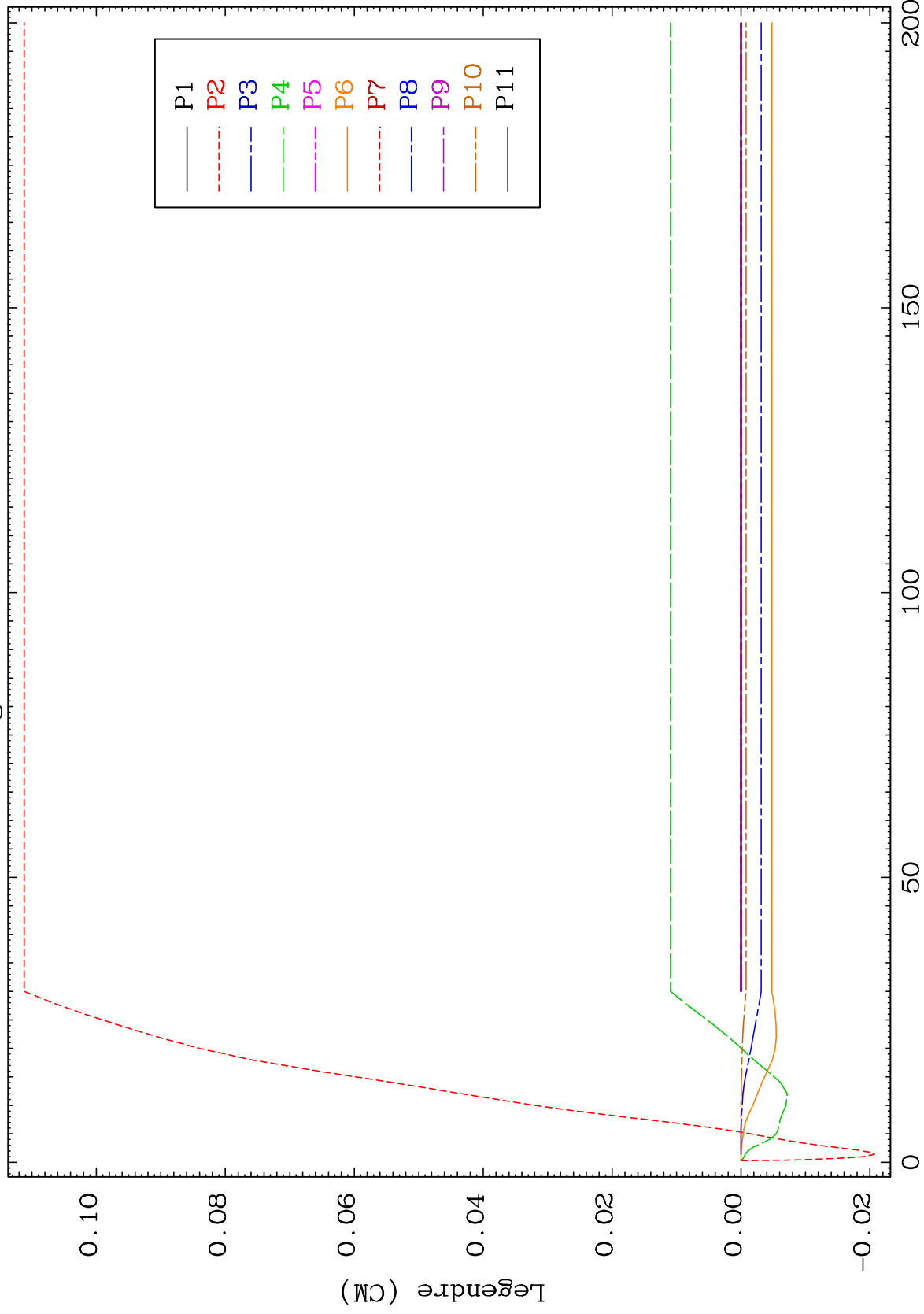




MAT 2934

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

29-Cu-66



27

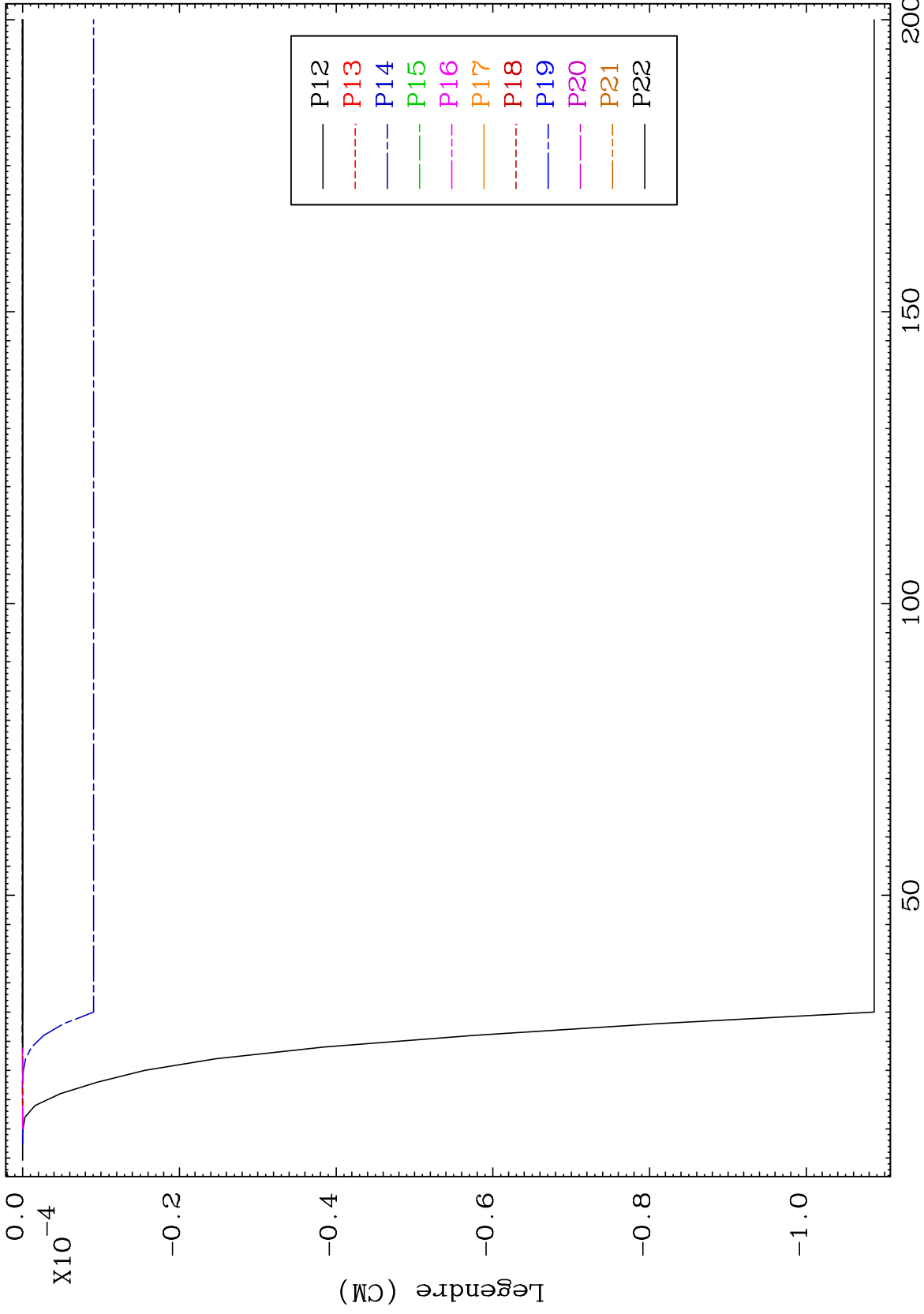
Incident Energy (MeV)

29-Cu-66

MAT 2934

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

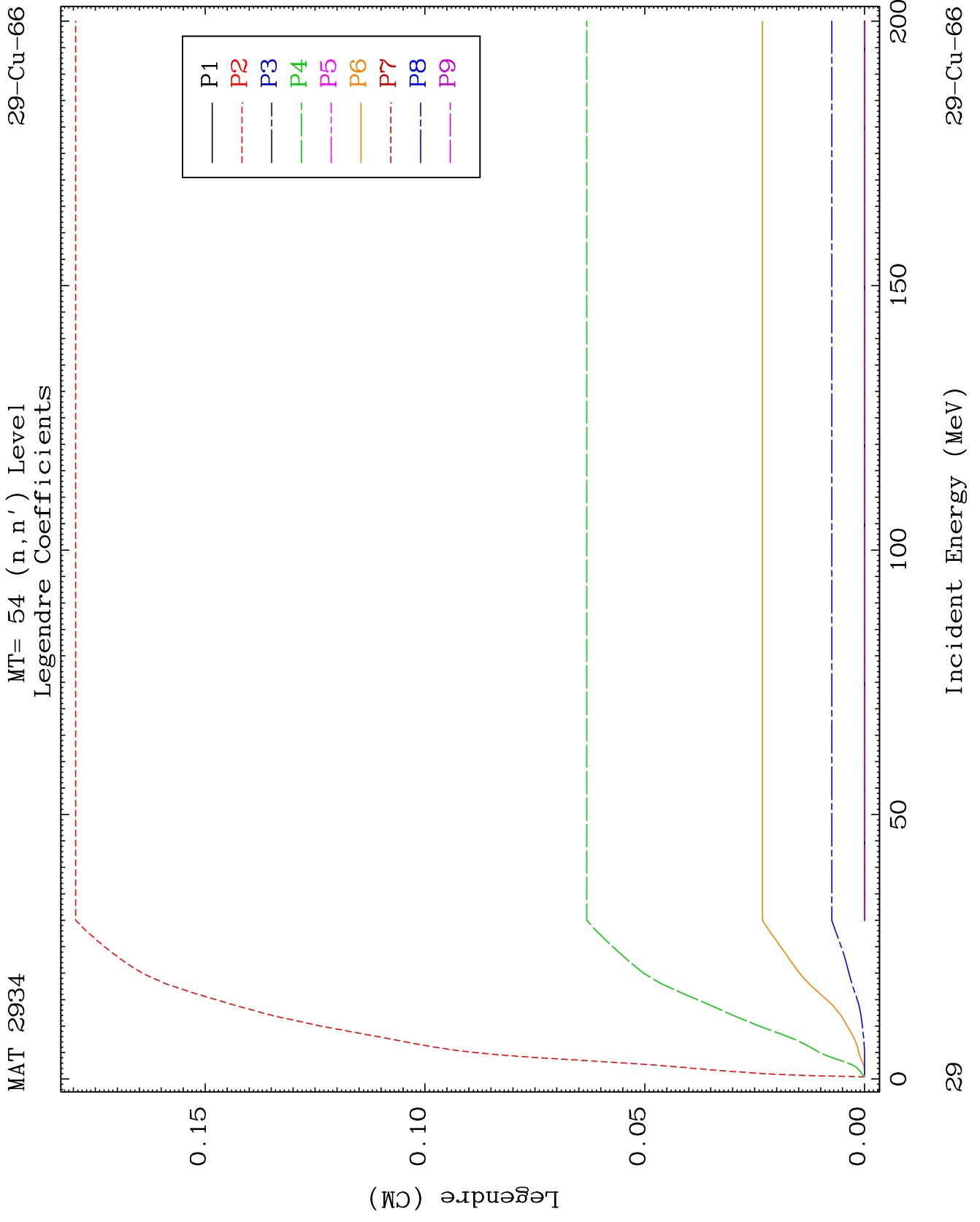
29-Cu-66



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Incident Energy (MeV)

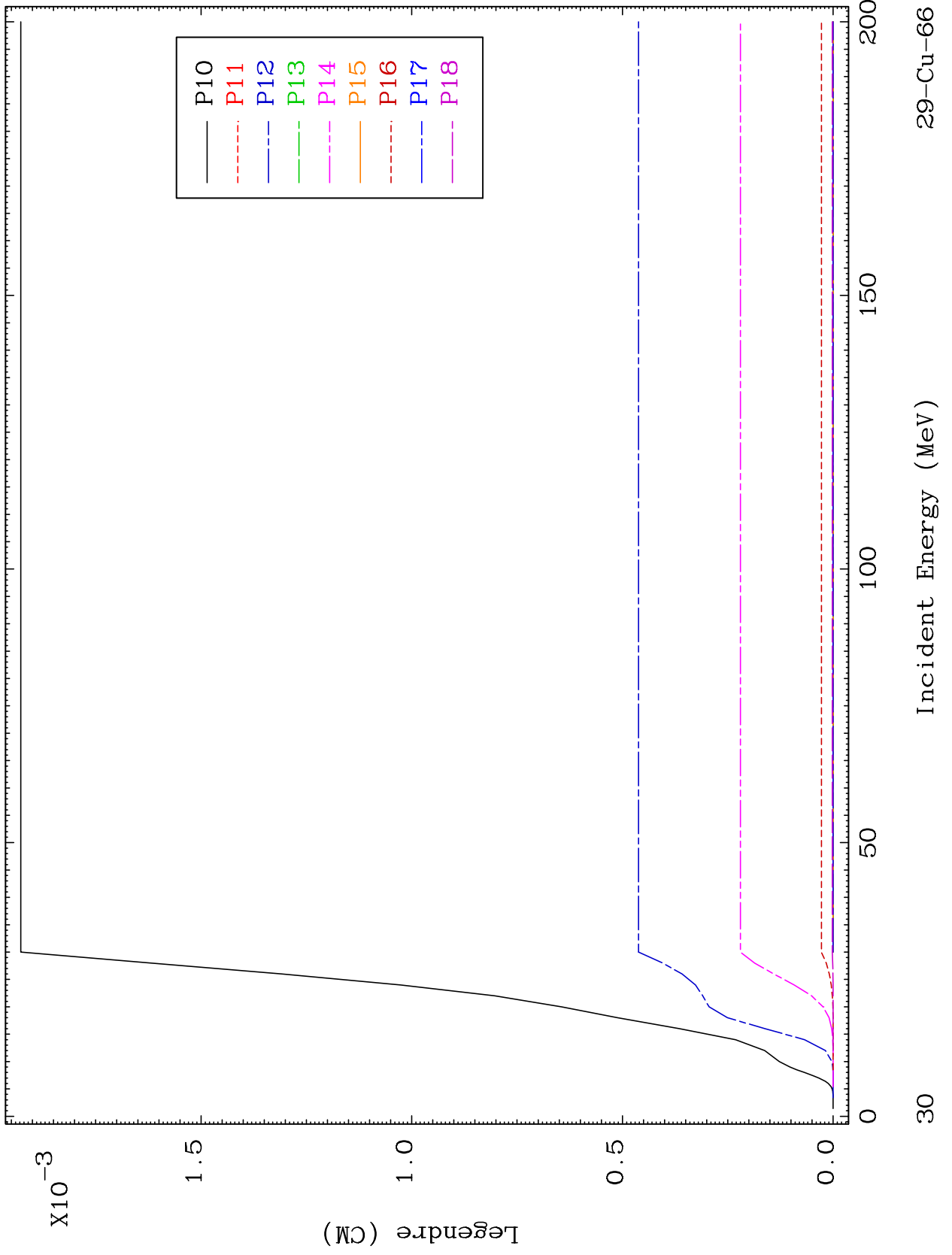
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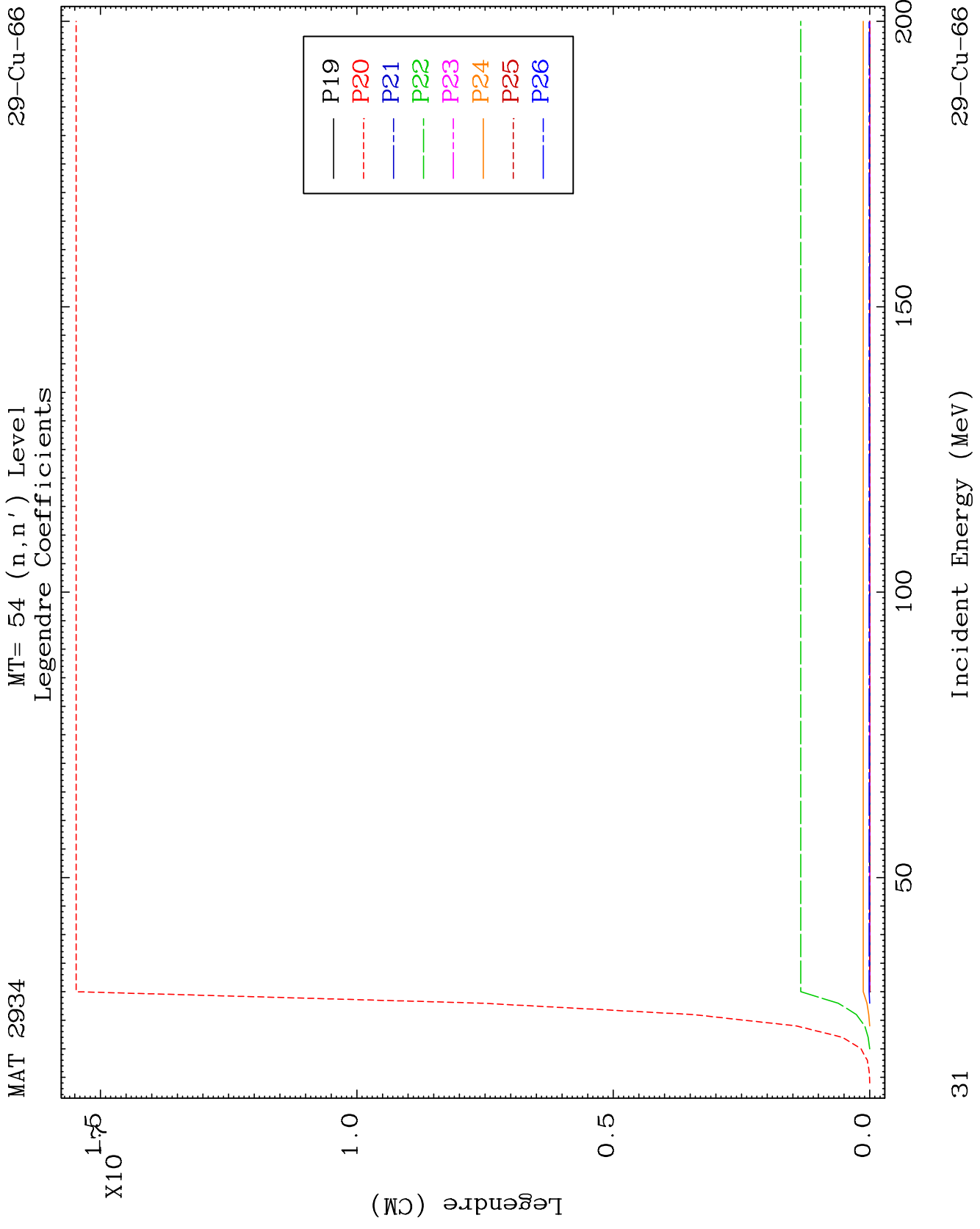


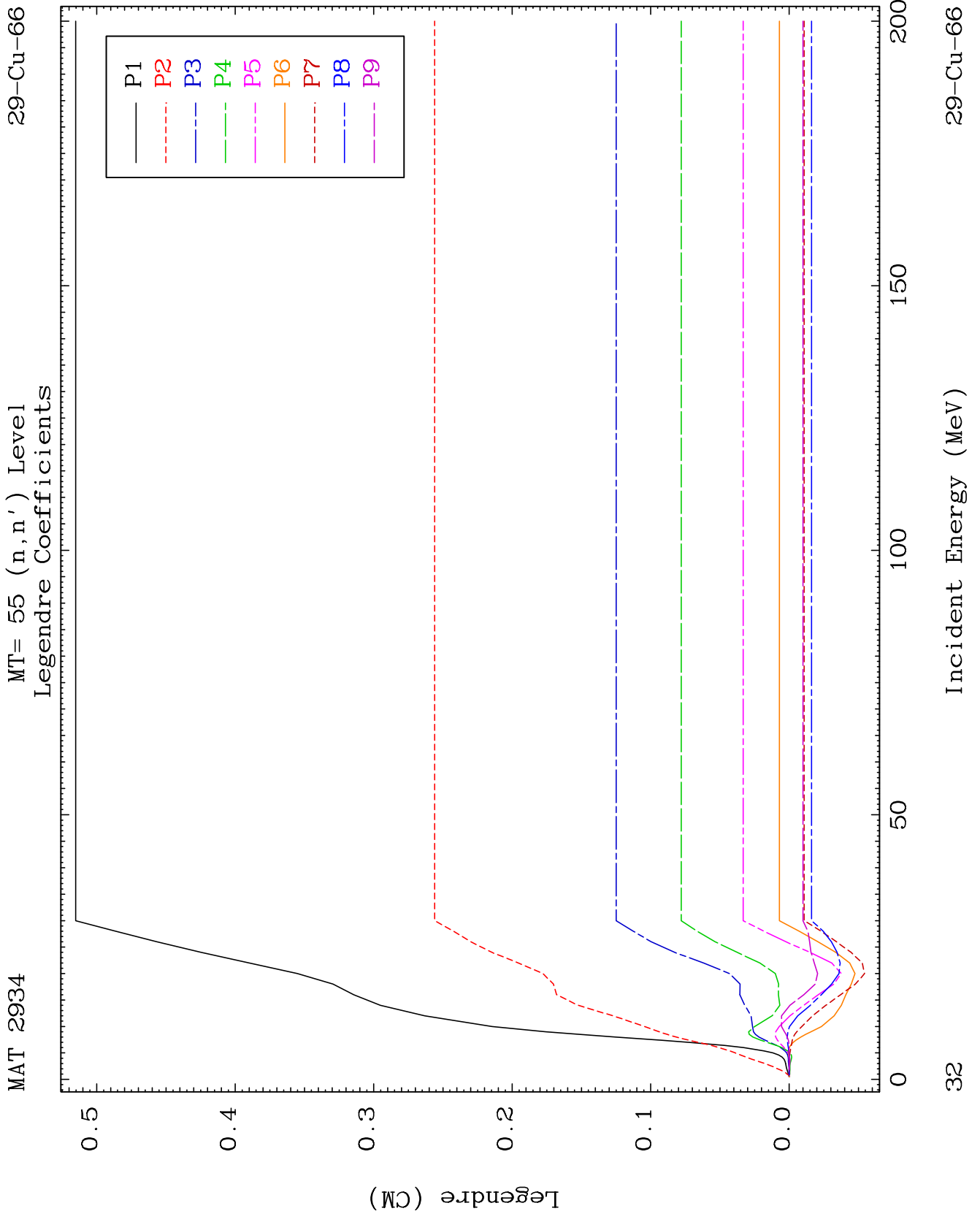
MAT 2934

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

29-Cu-66



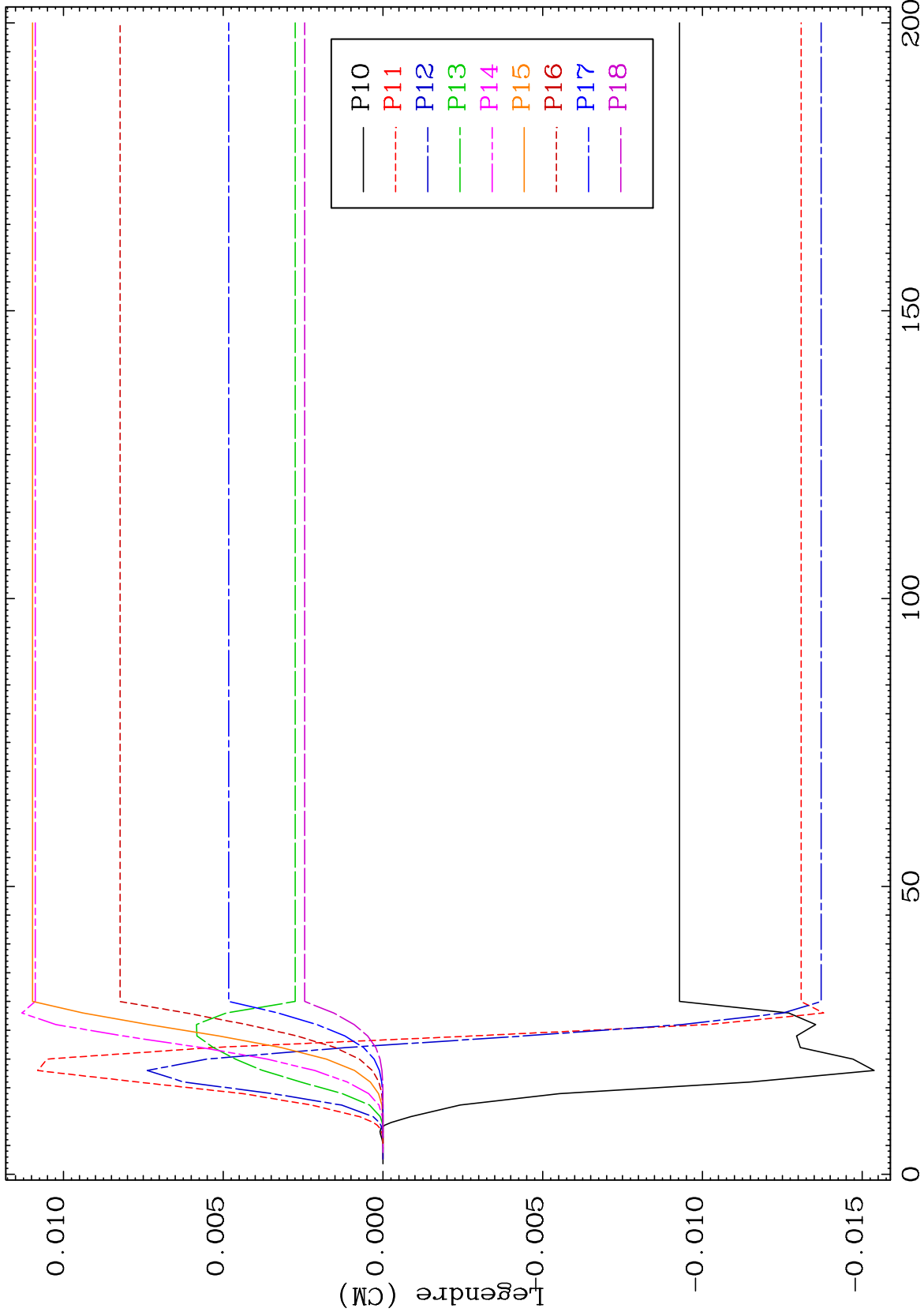




MAT 2934

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

29-Cu-66



33

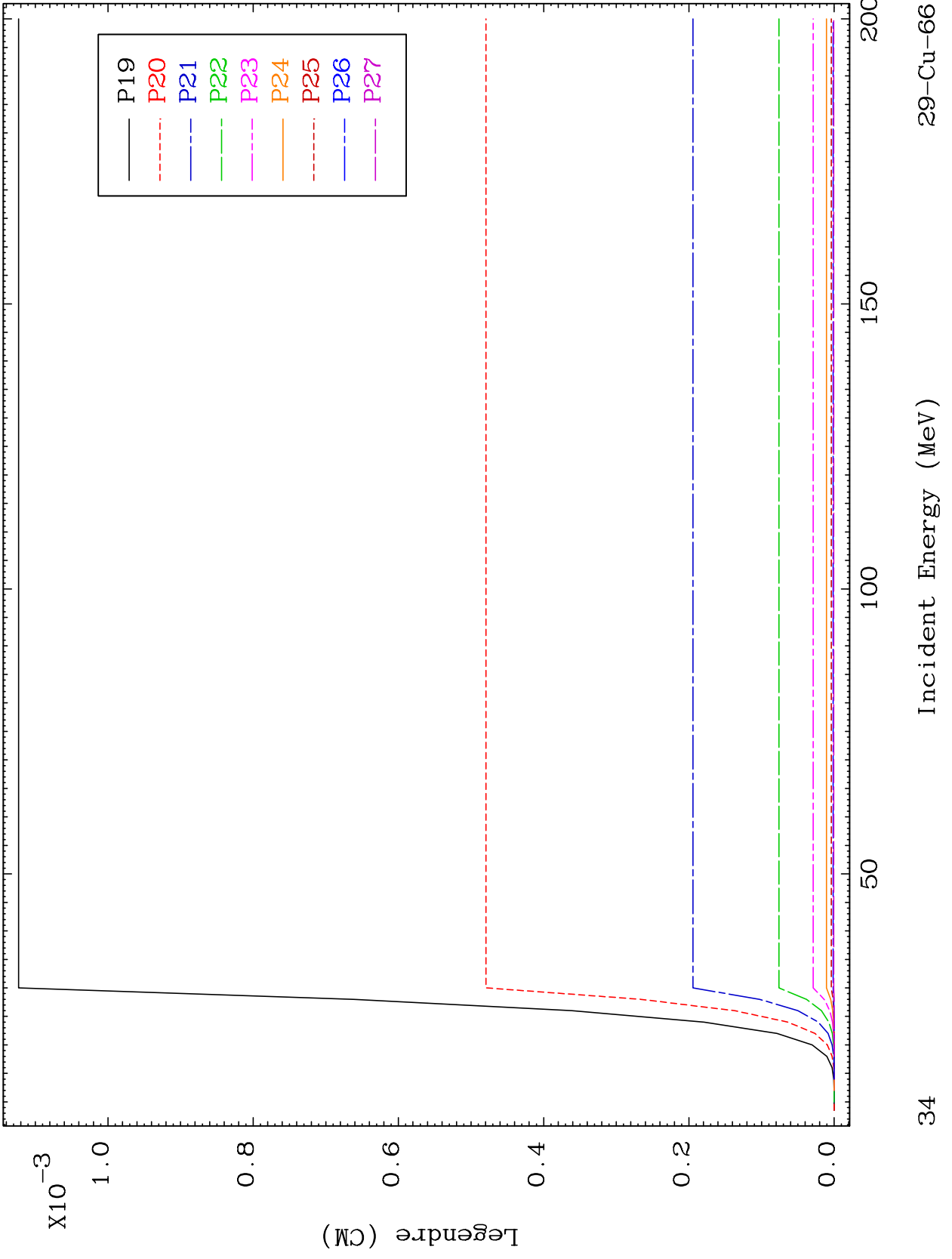
Incident Energy (MeV)

29-Cu-66

MAT 2934

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

29-Cu-66



34

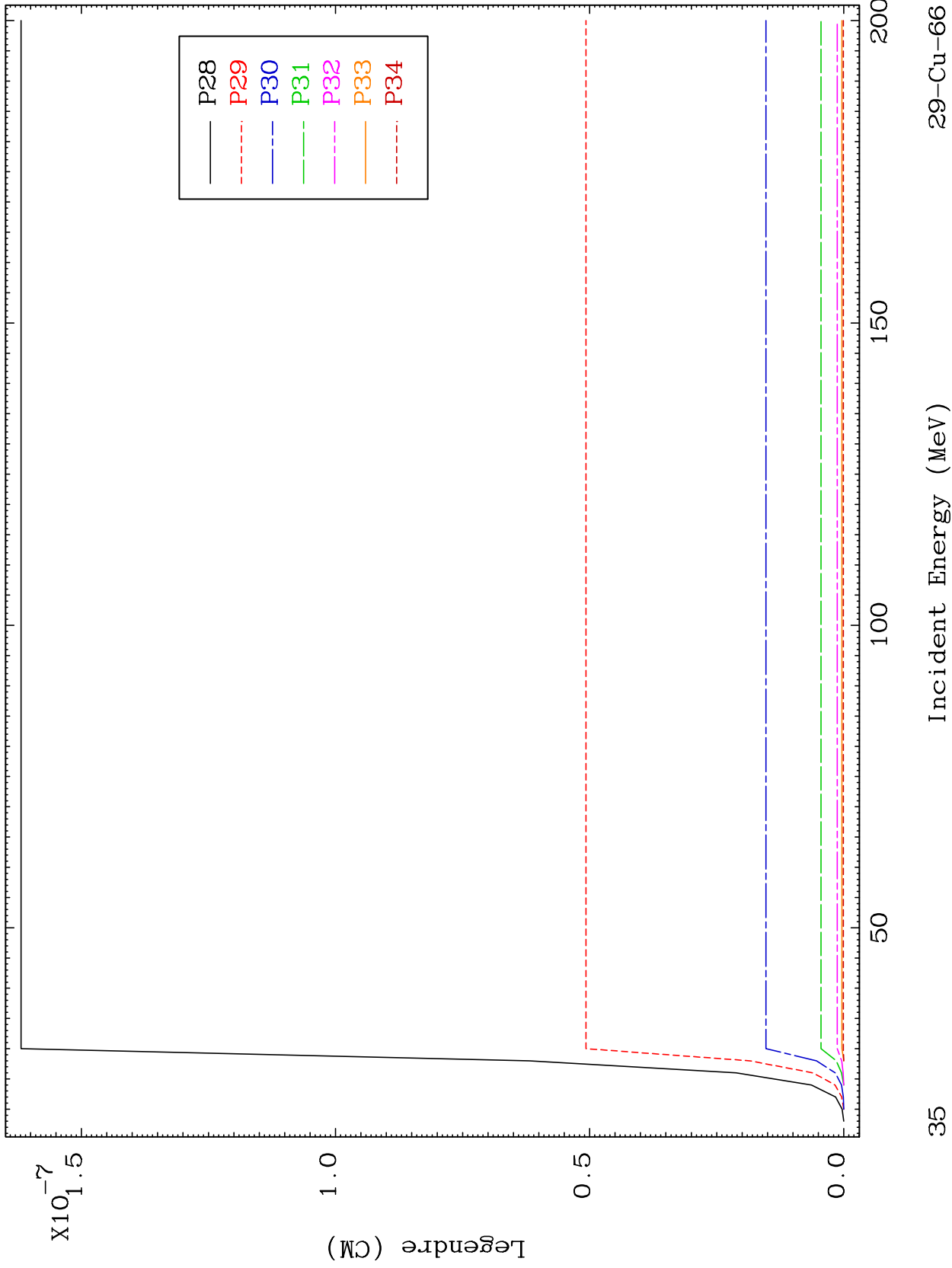
Incident Energy (MeV)

29-Cu-66

MAT 2934

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

29-Cu-66



35

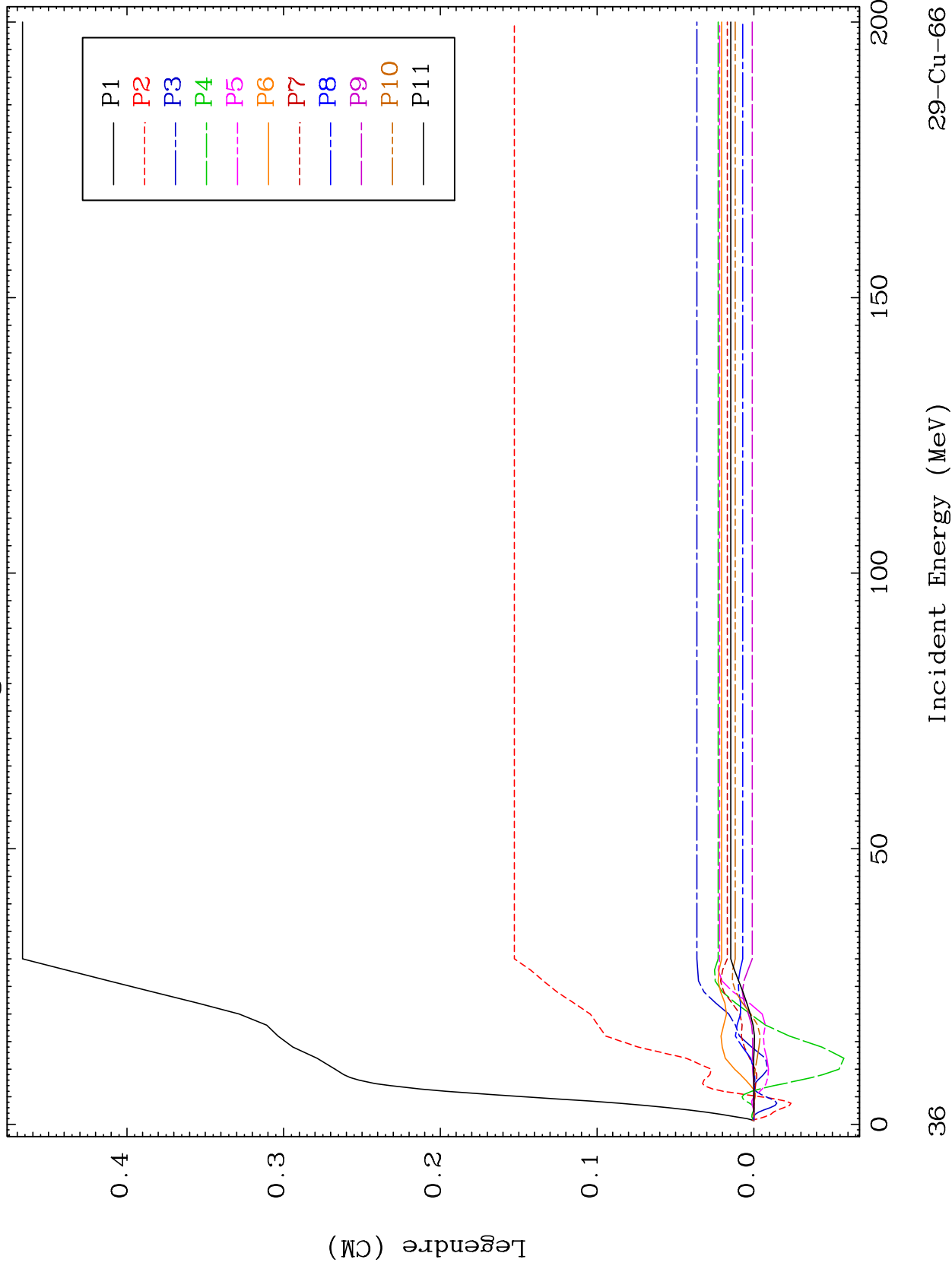
Incident Energy (MeV)

29-Cu-66

MAT 2934

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

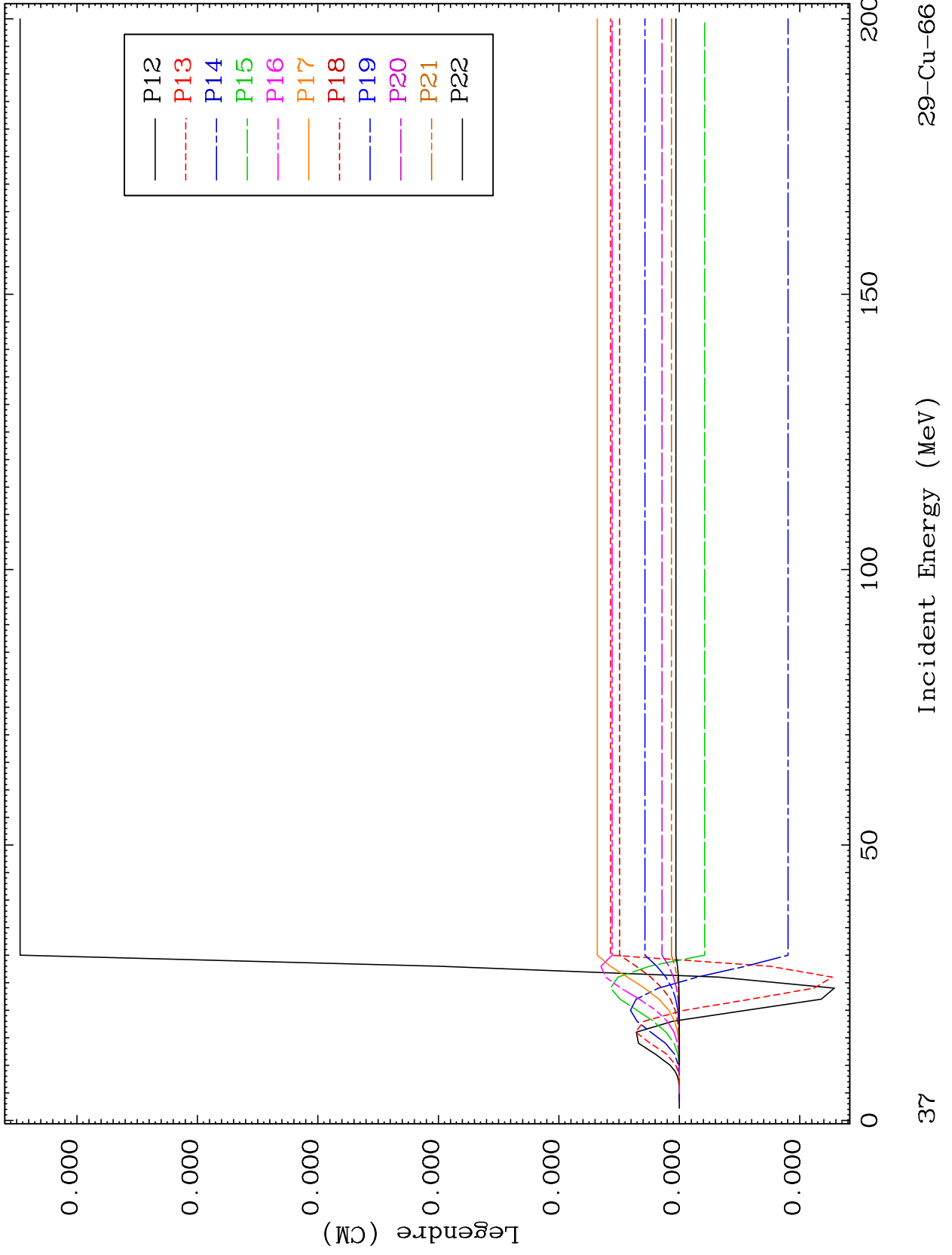
29-Cu-66



MAT 2934

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

29-Cu-66



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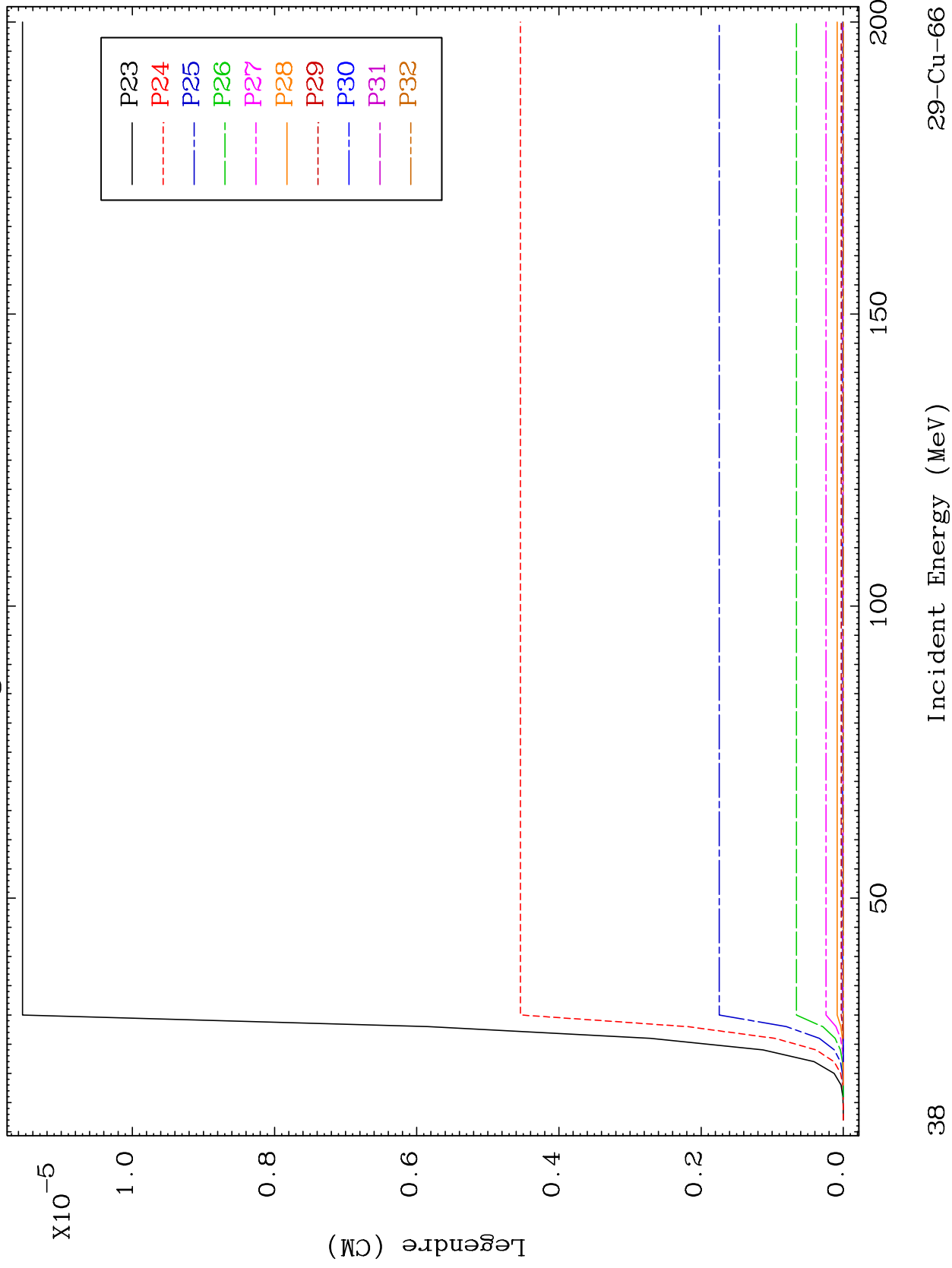
Incident Energy (MeV)

29-Cu-66

MAT 2934

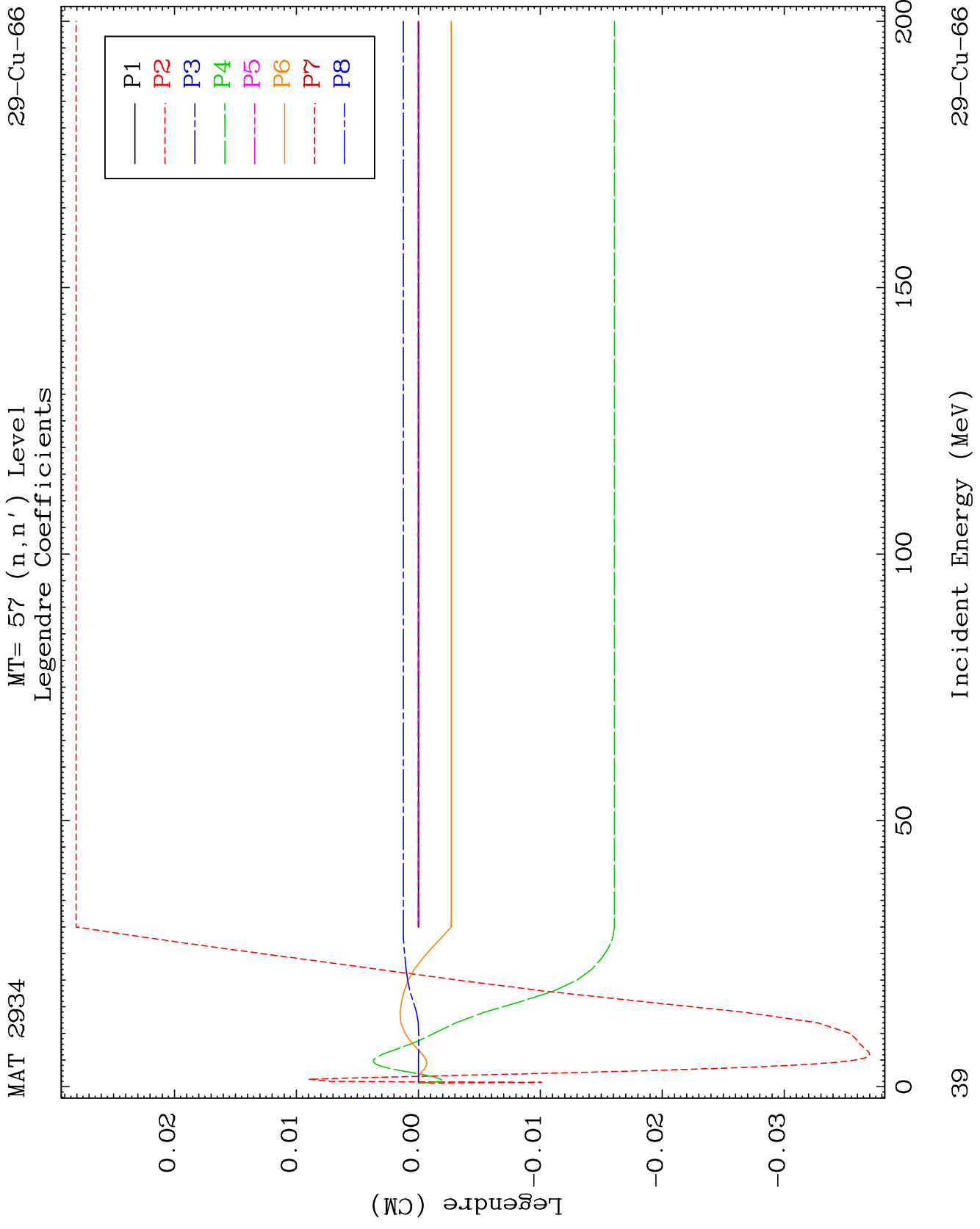
MT= 56 (n,n') Level
Legendre Coefficients

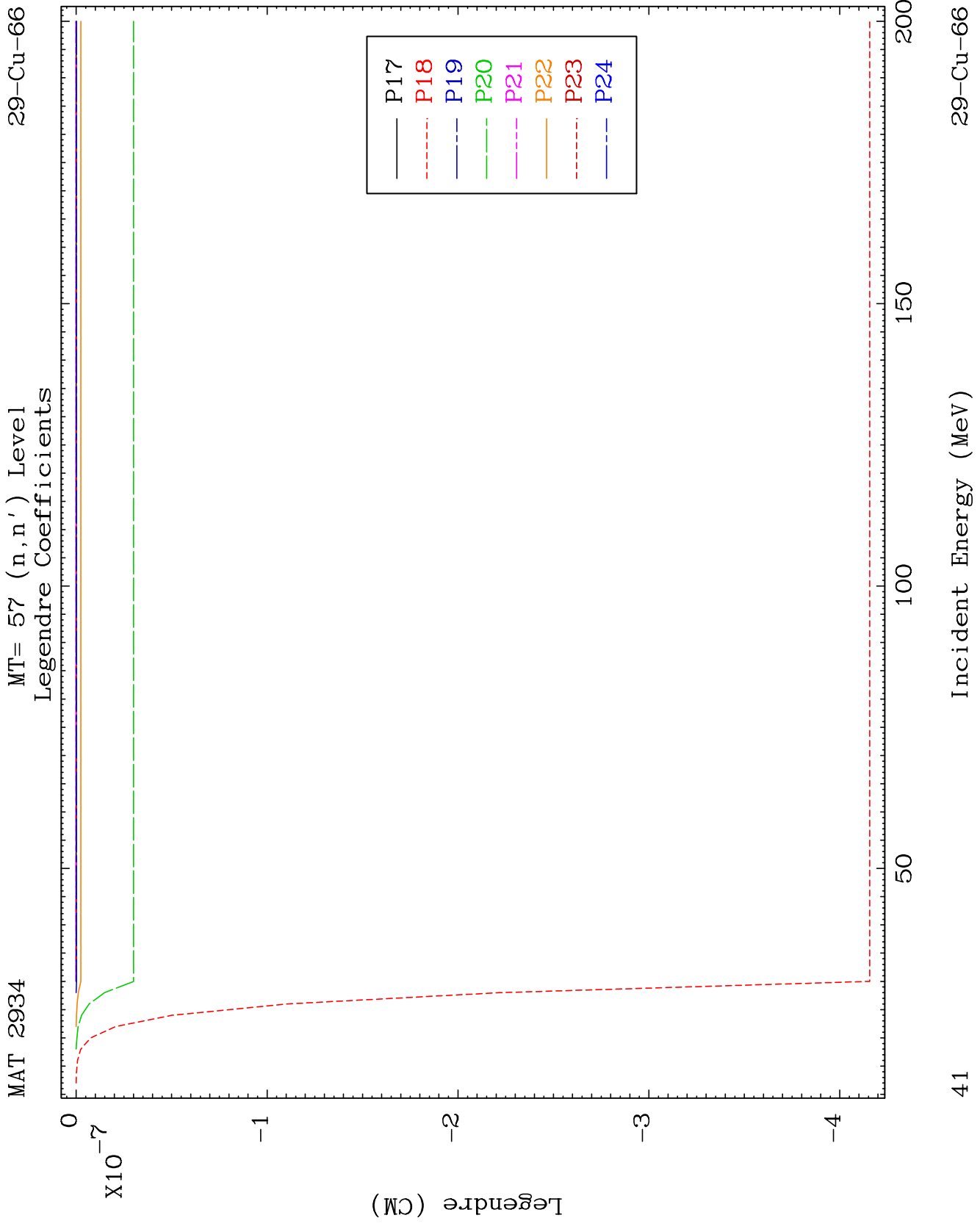
29-Cu-66



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29-Cu-66

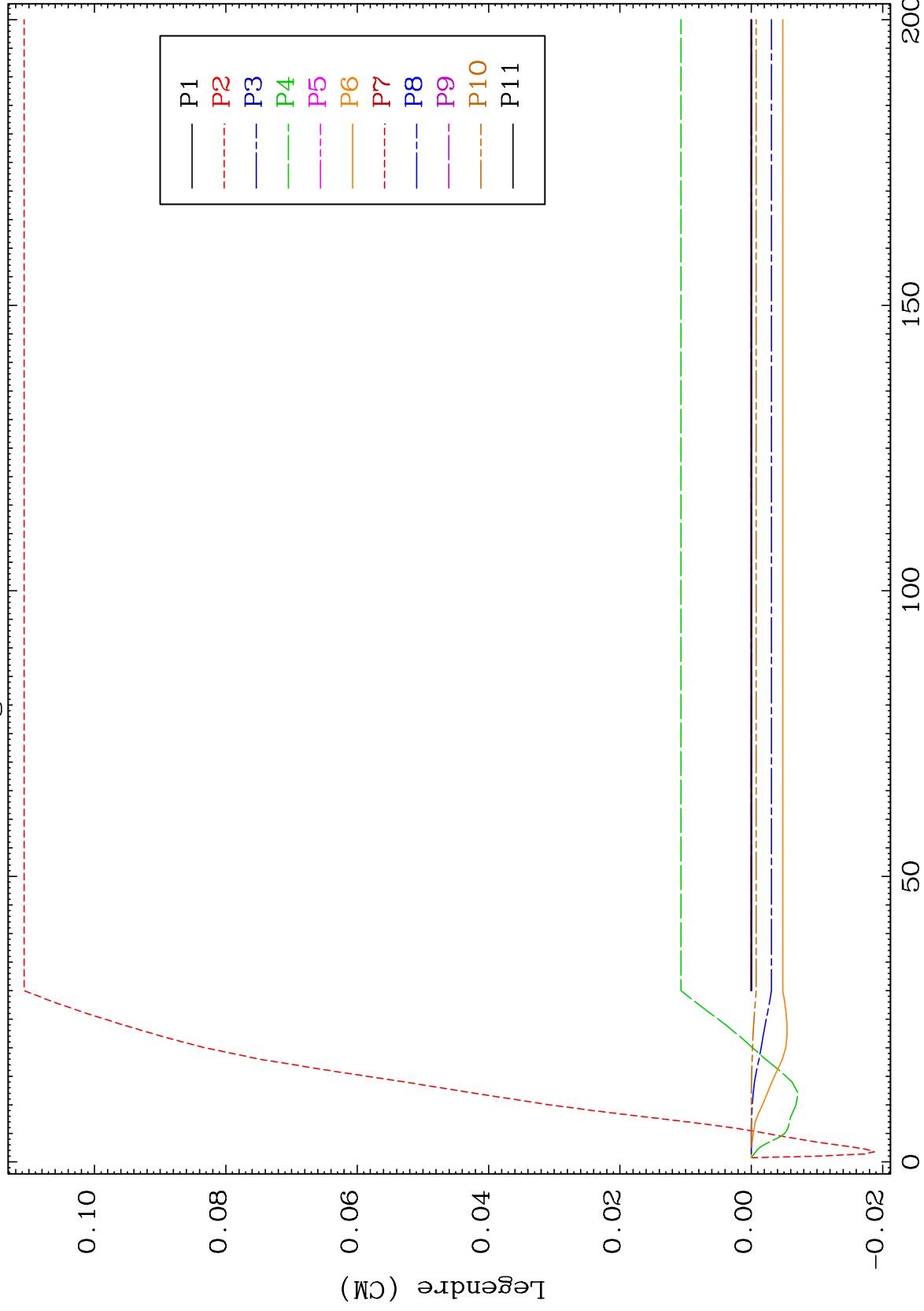




MAT 2934

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

29-Cu-66



42

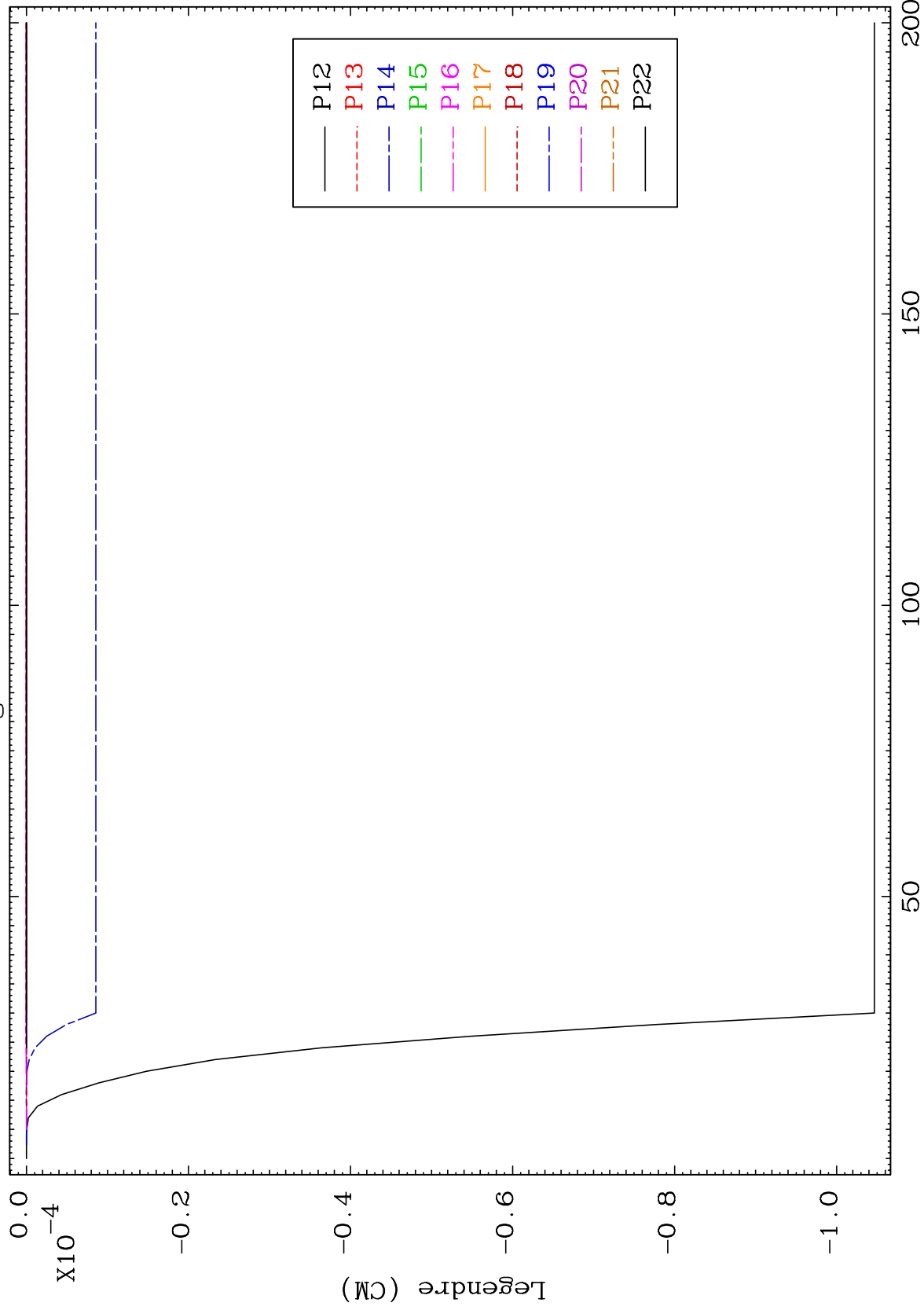
Incident Energy (MeV)

29-Cu-66

MAT 2934

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

29-Cu-66



43

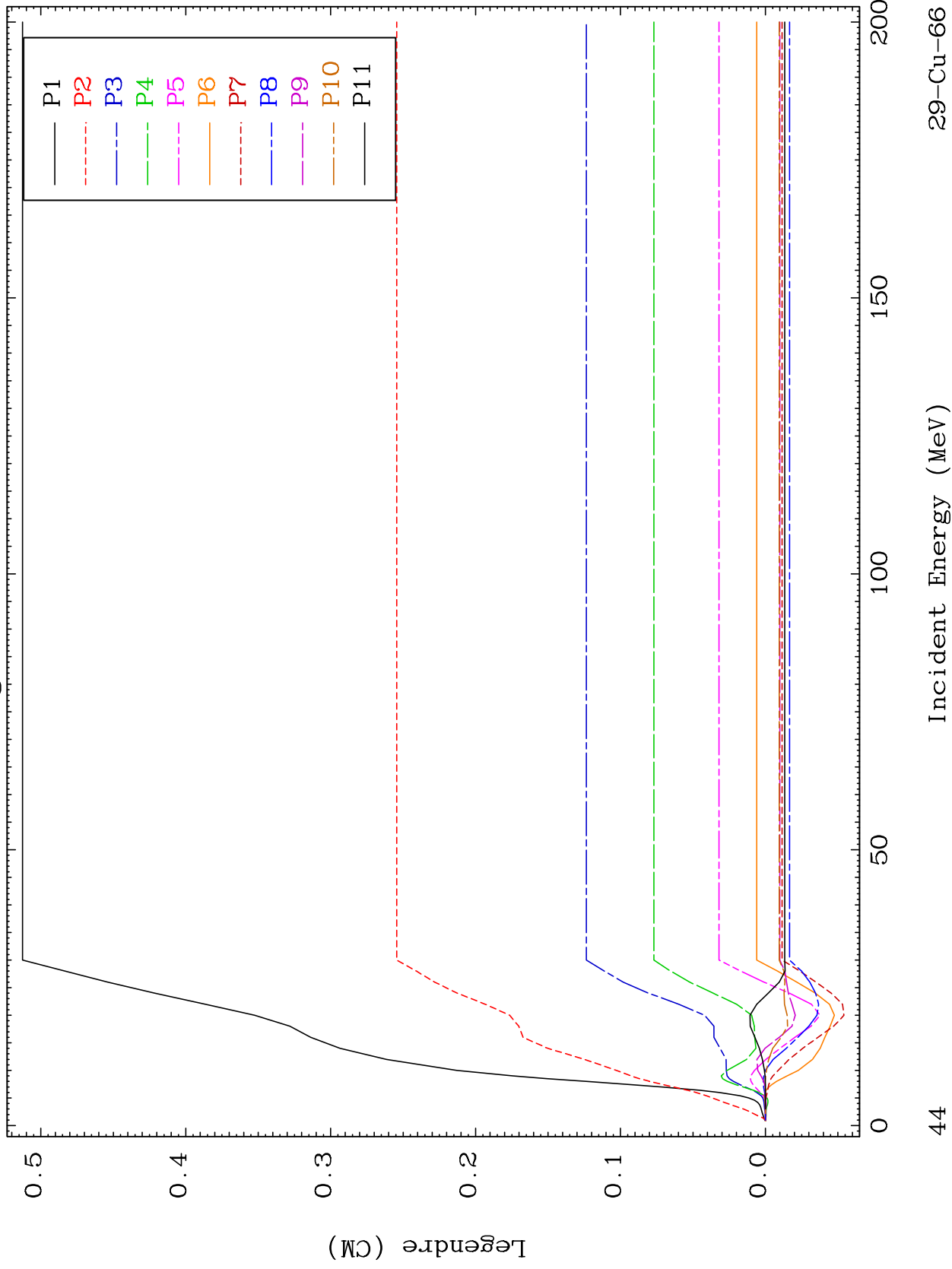
Incident Energy (MeV)

29-Cu-66

MAT 2934

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

29-Cu-66



44

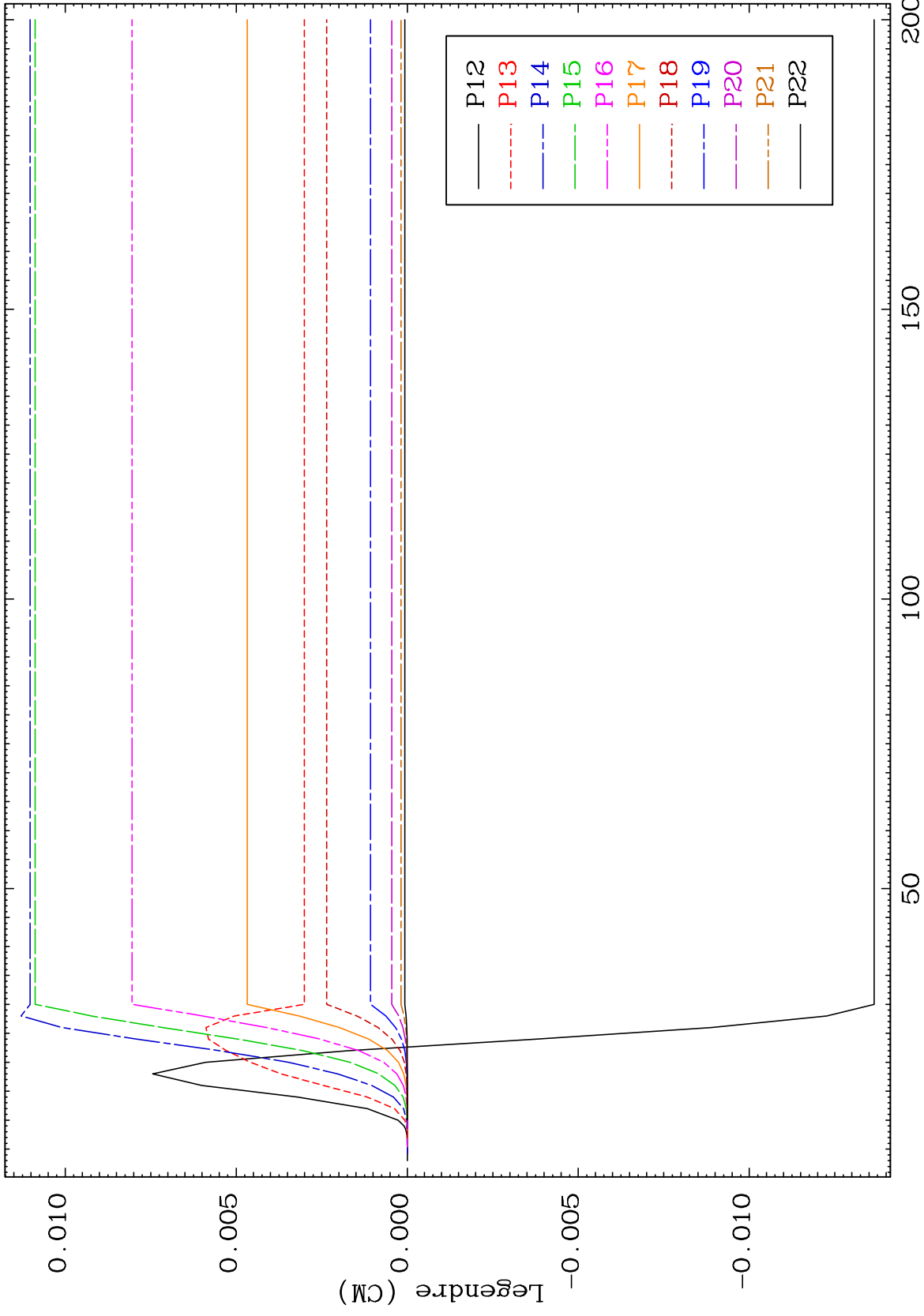
Incident Energy (MeV)

29-Cu-66

MAT 2934

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

29-Cu-66



45

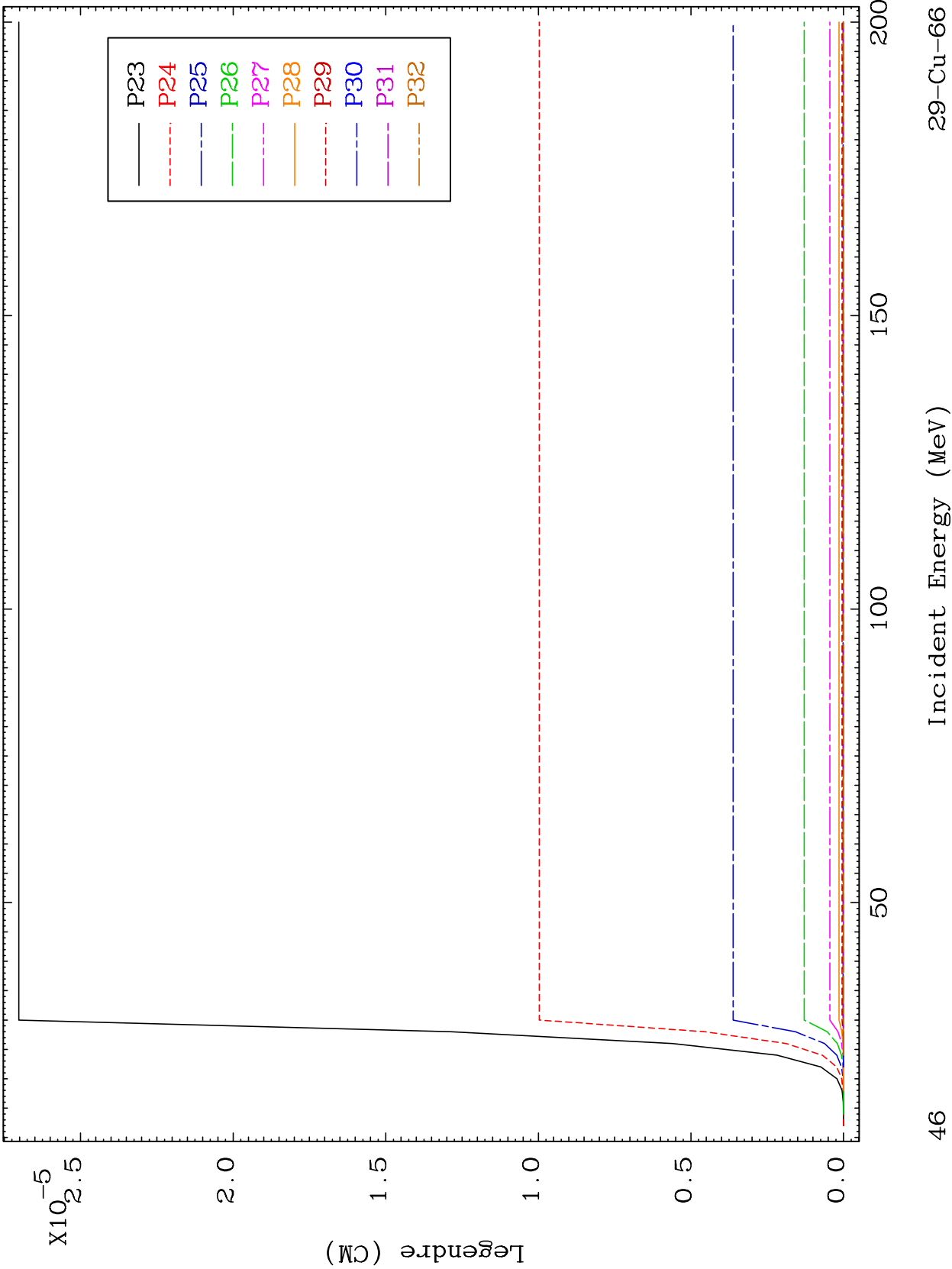
Incident Energy (MeV)

29-Cu-66

MAT 2934

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

29-Cu-66



46

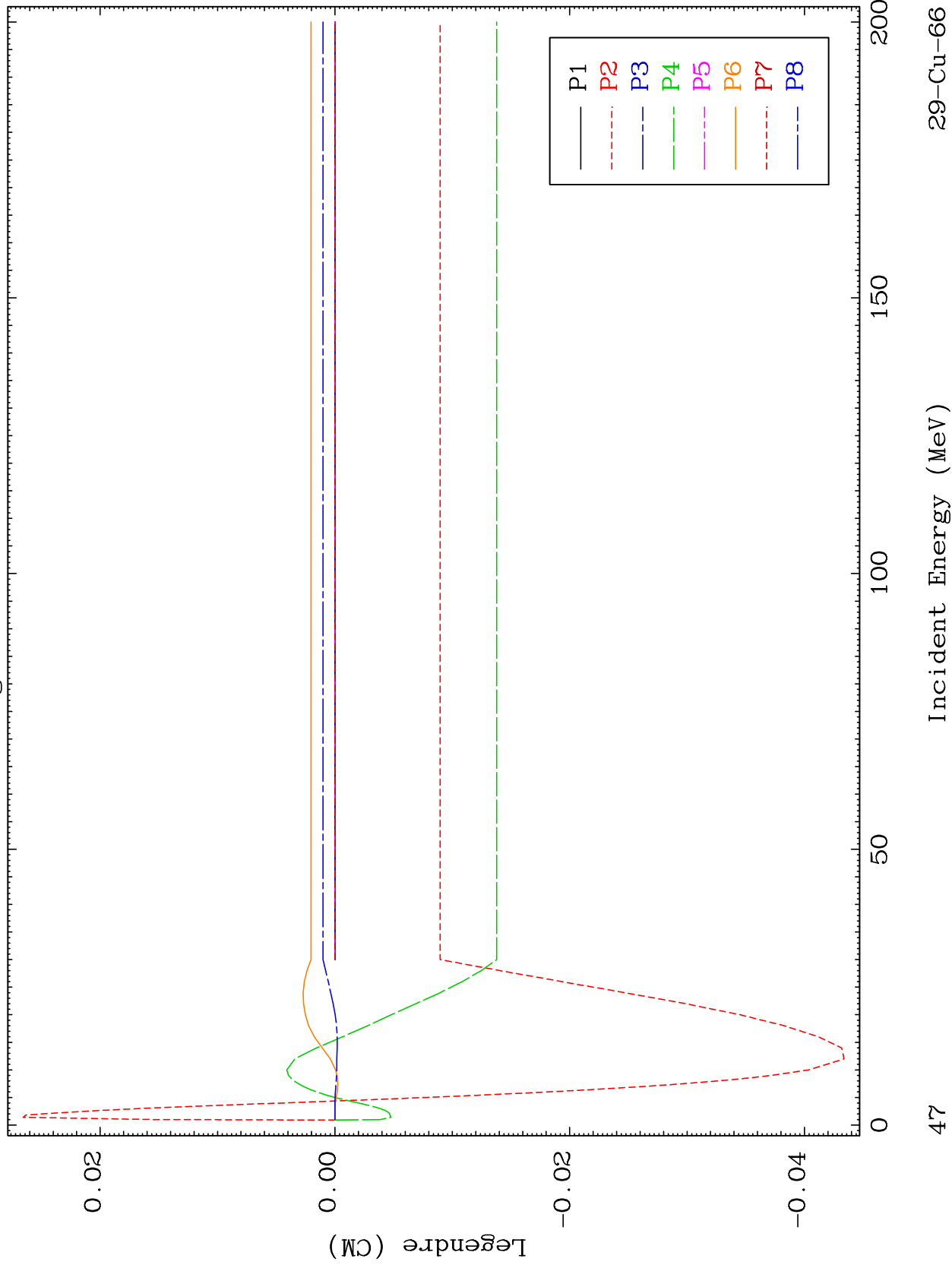
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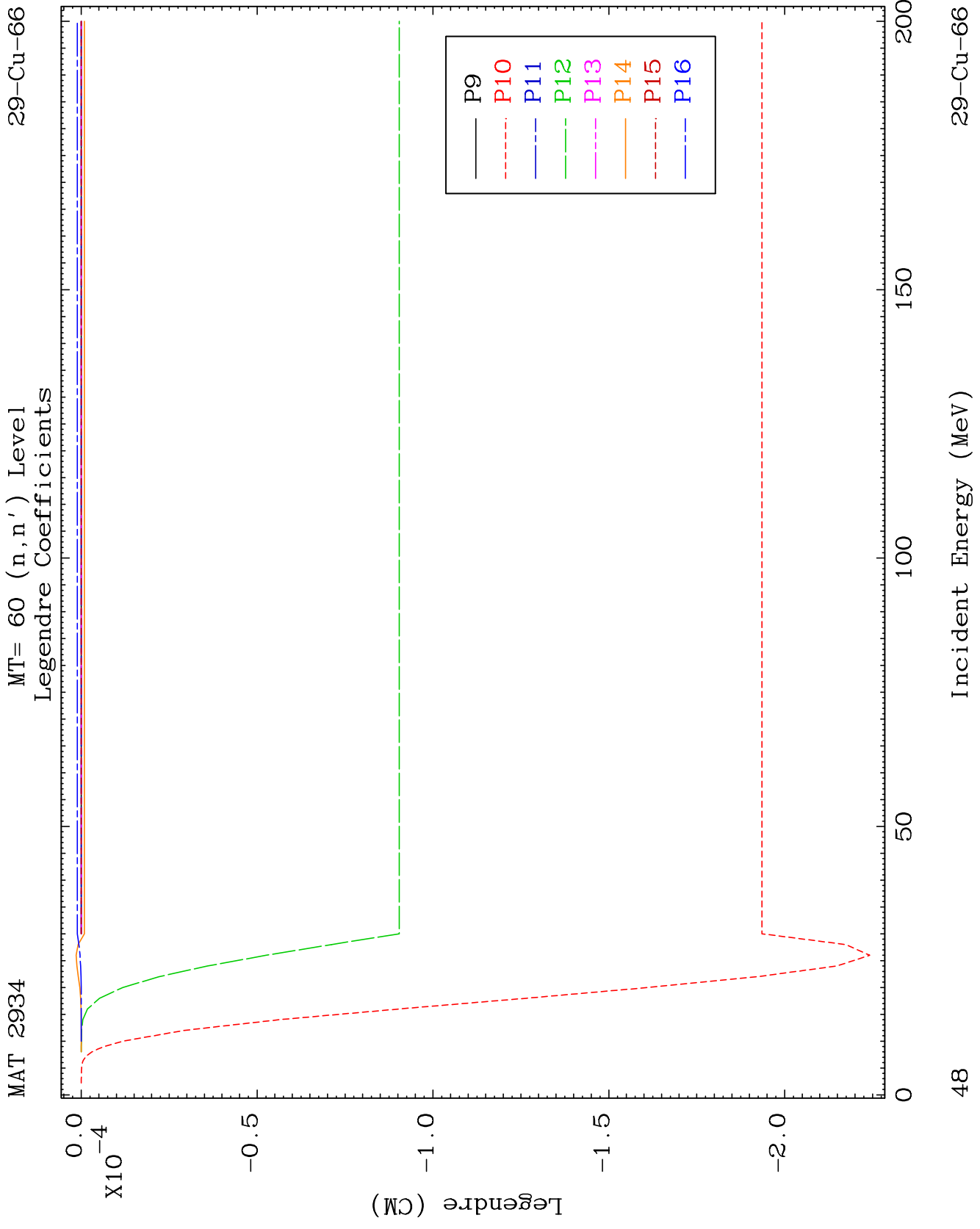
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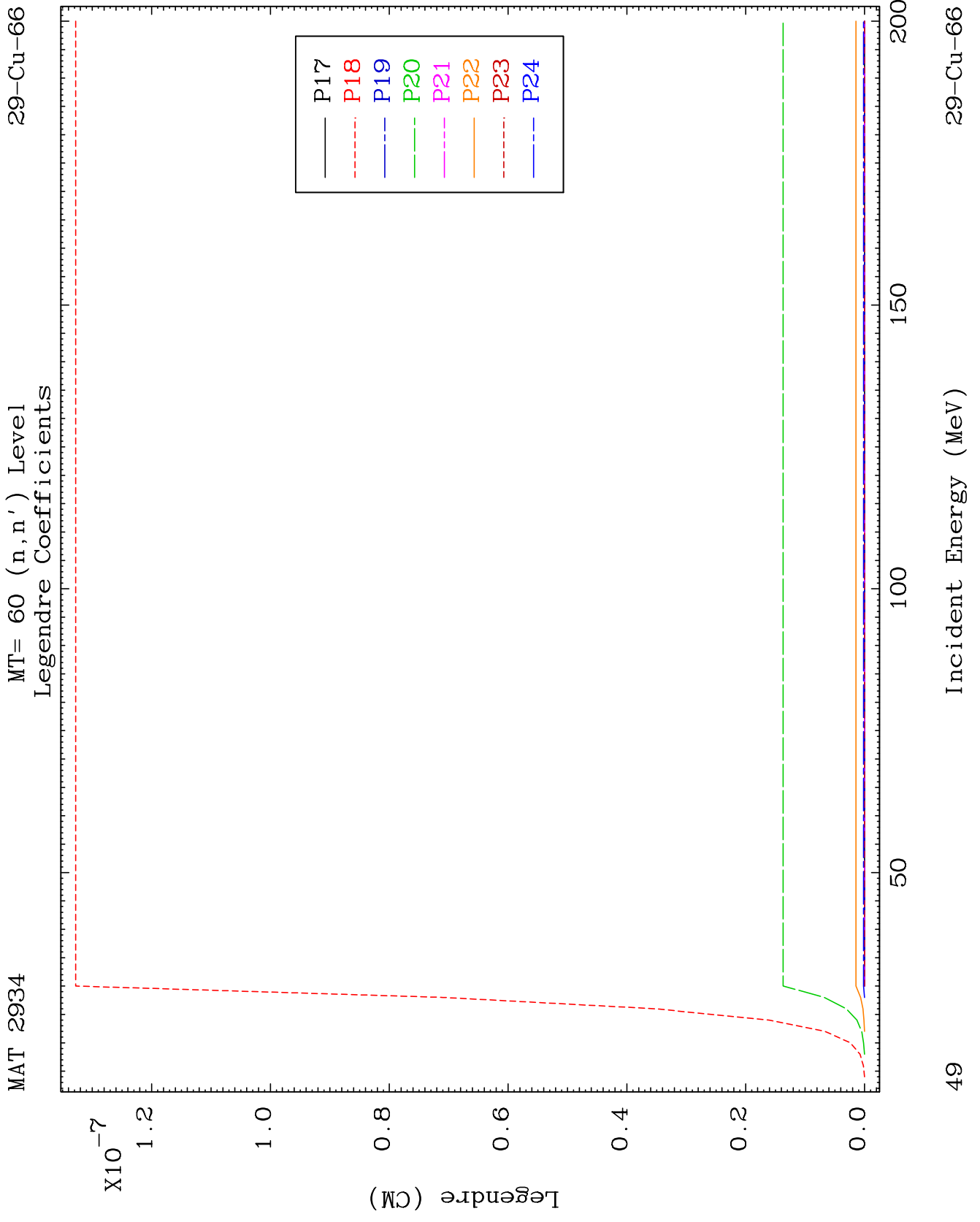
MAT 2934

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

29-Cu-66



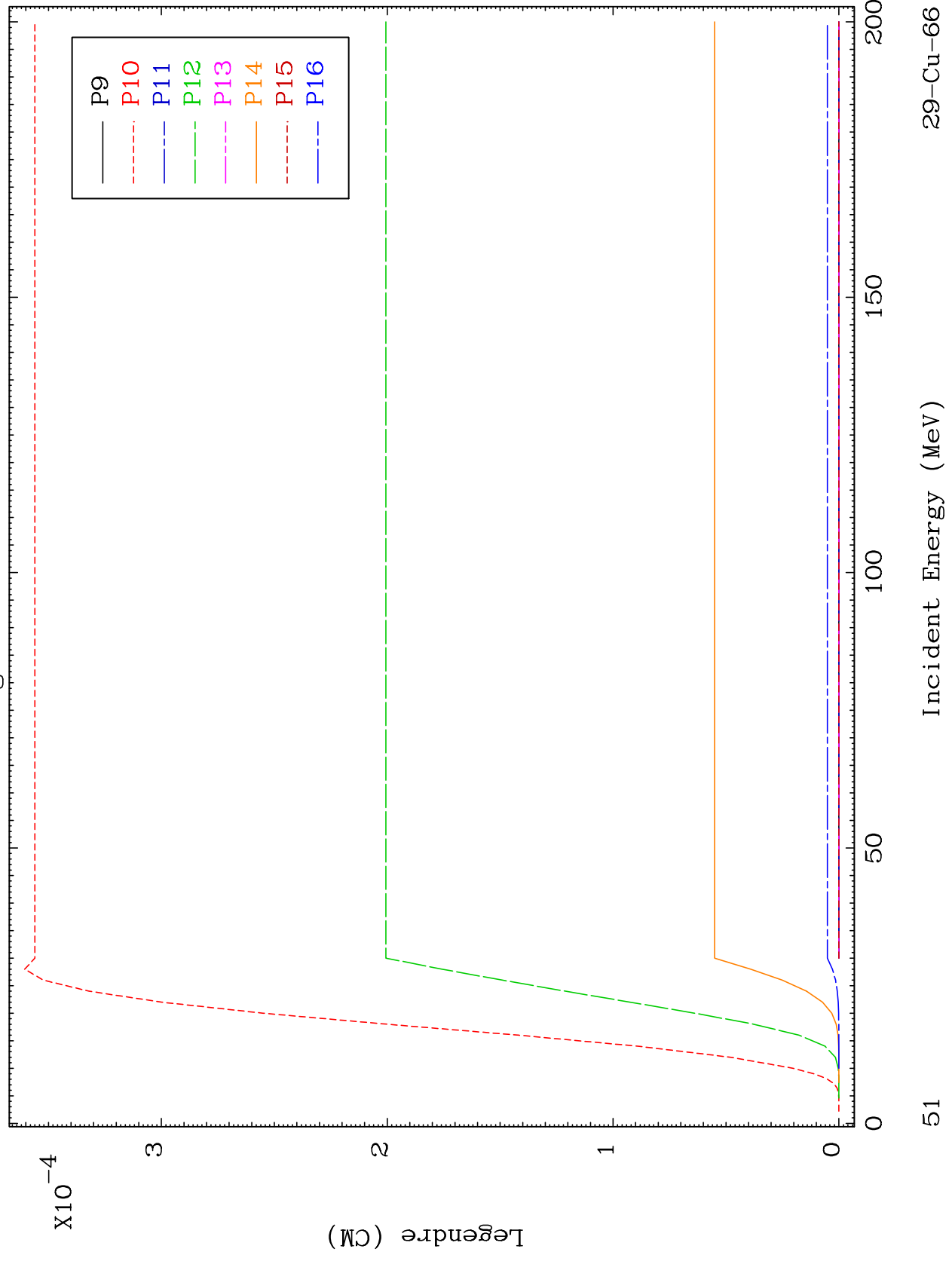


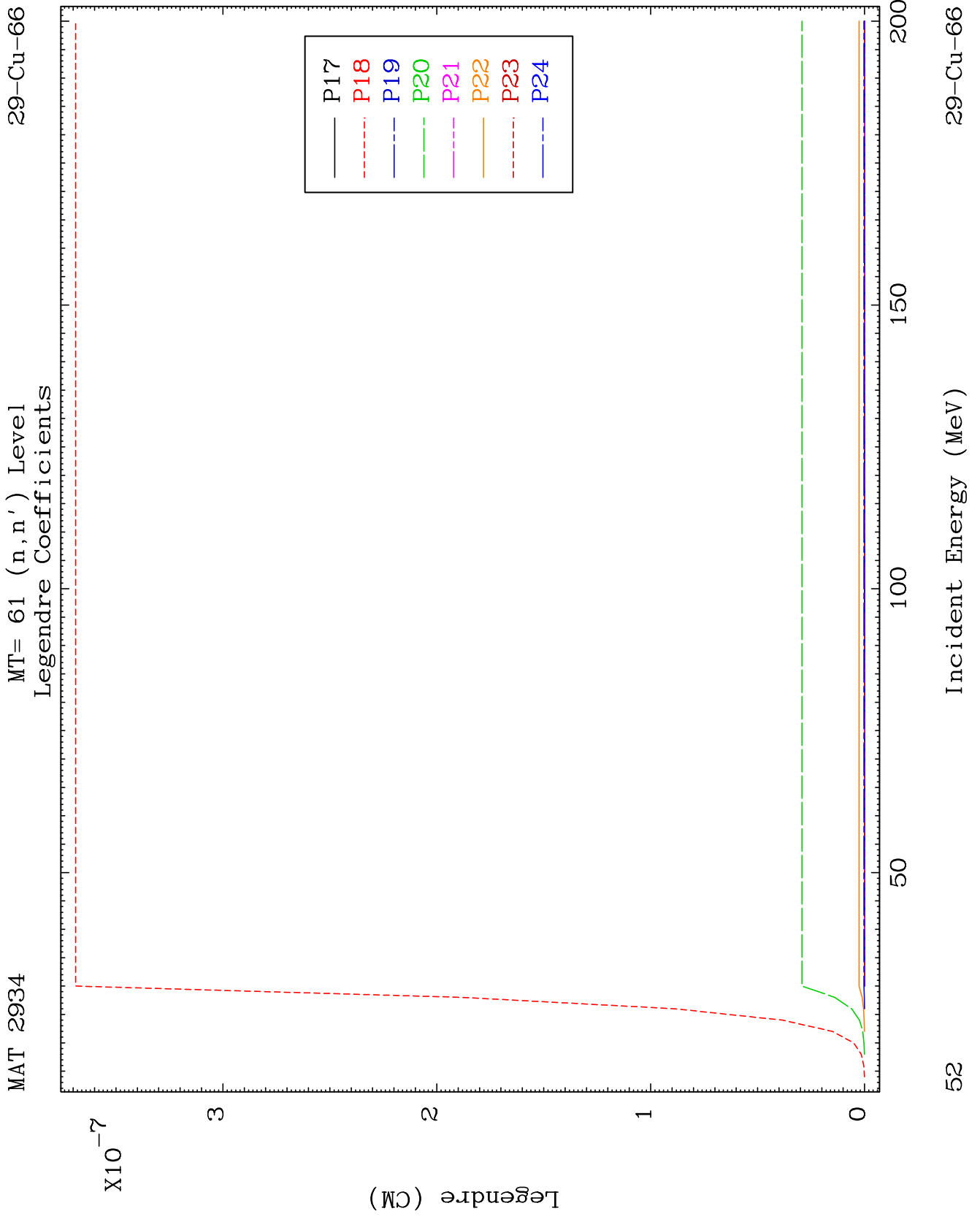


MAT 2934

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Legendre Coefficients

29-Cu-66

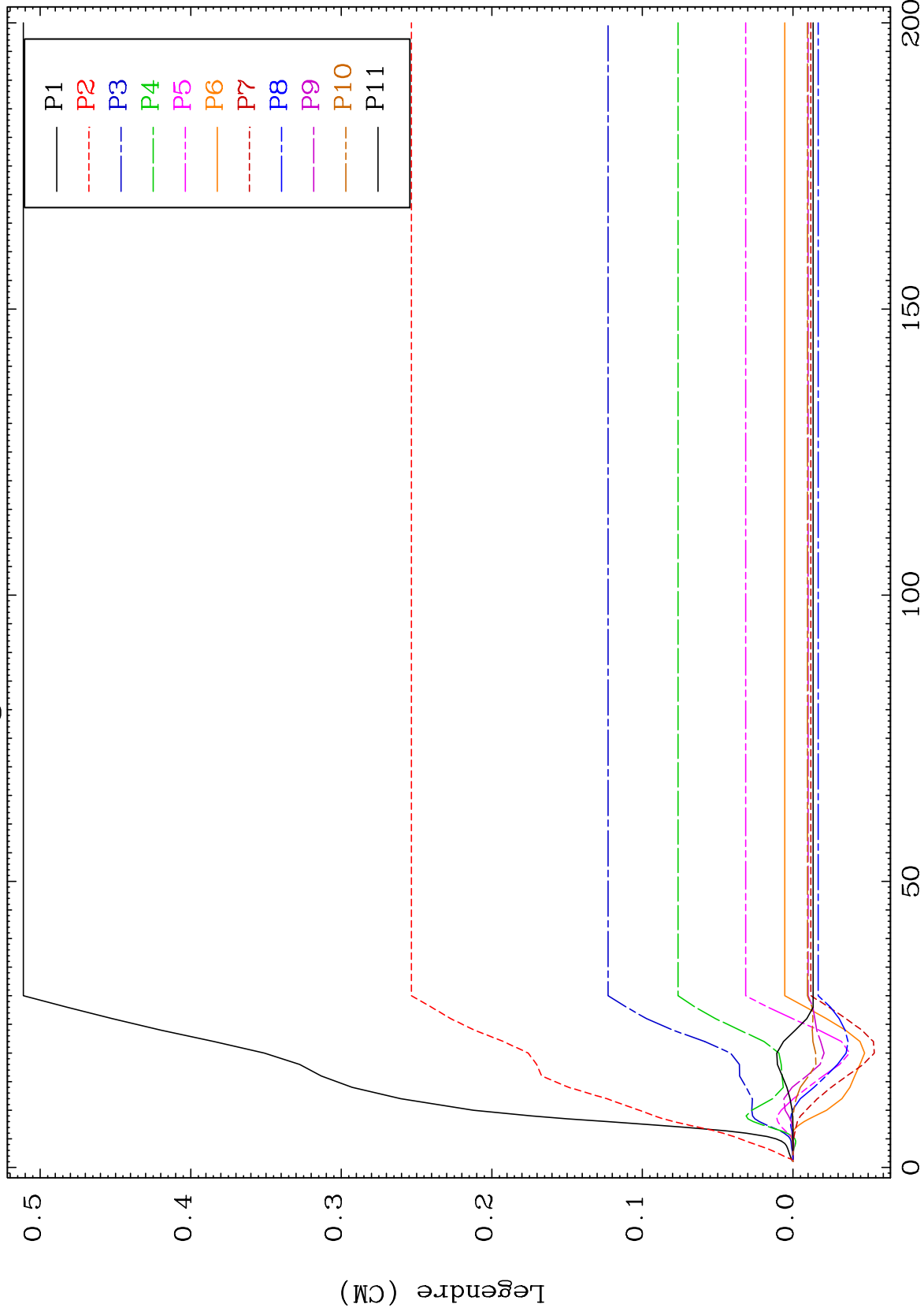




MAT 2934

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

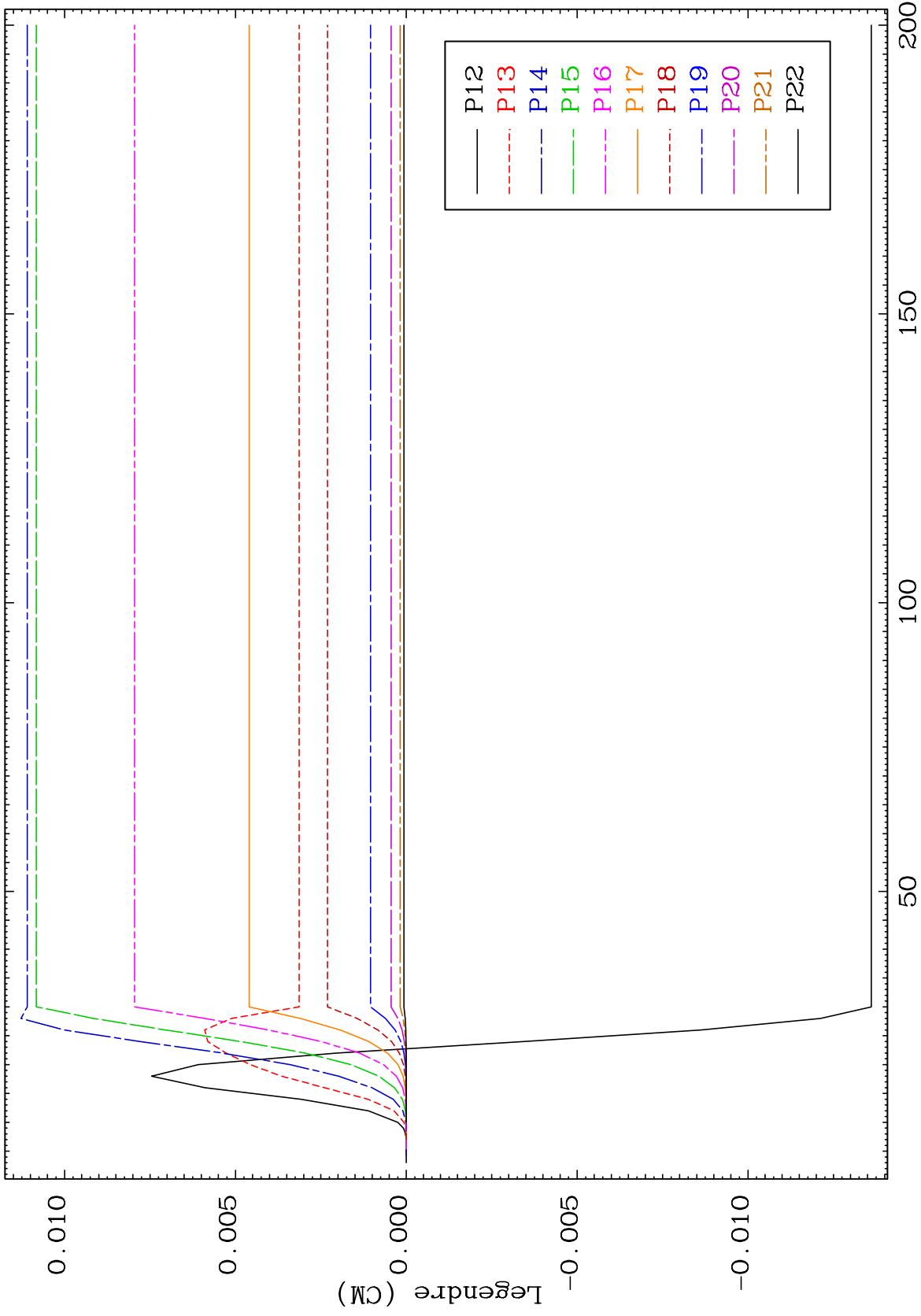
29-Cu-66



53

Incident Energy (MeV)

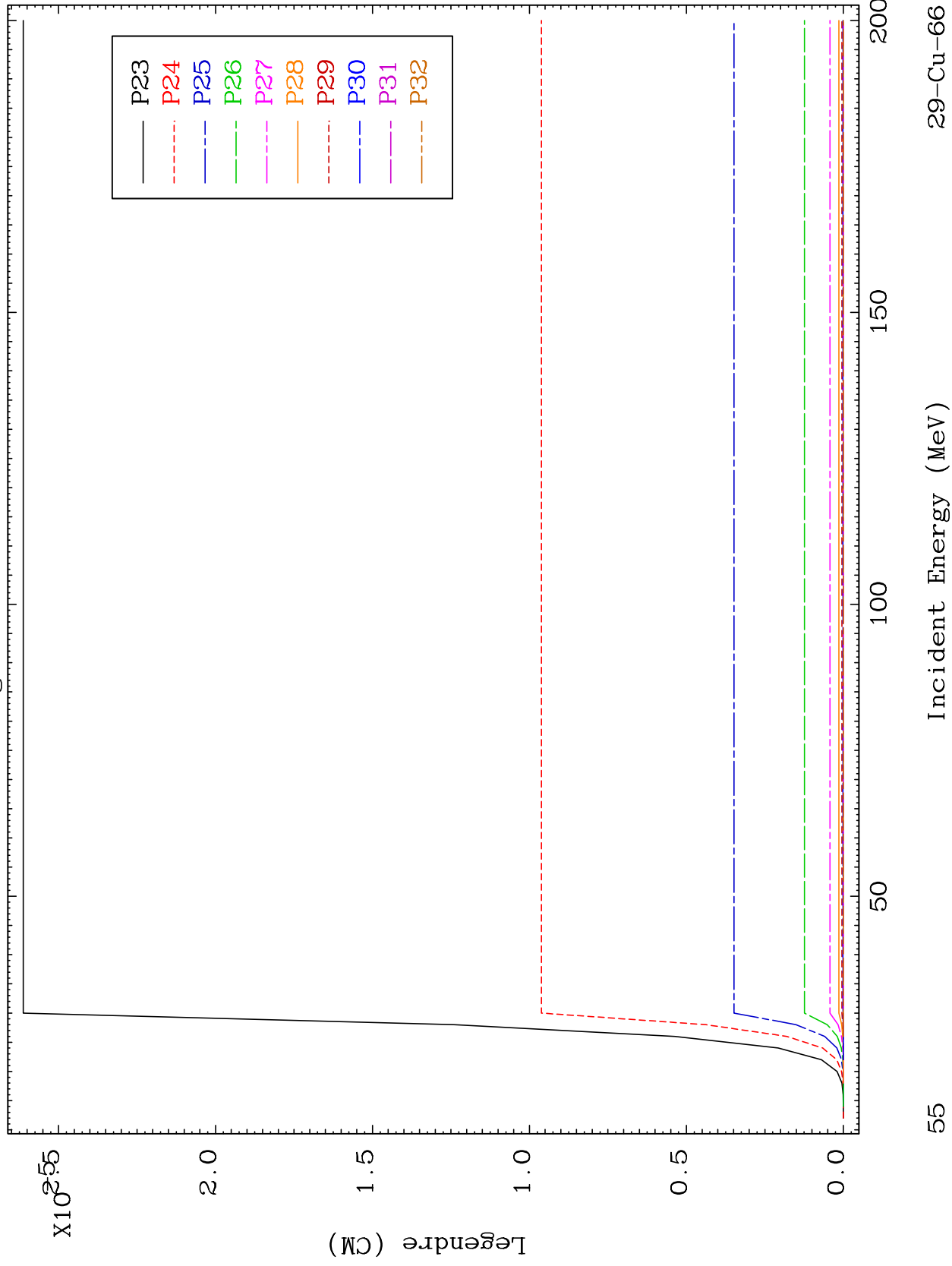
29-Cu-66



MAT 2934

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

29-Cu-66



55

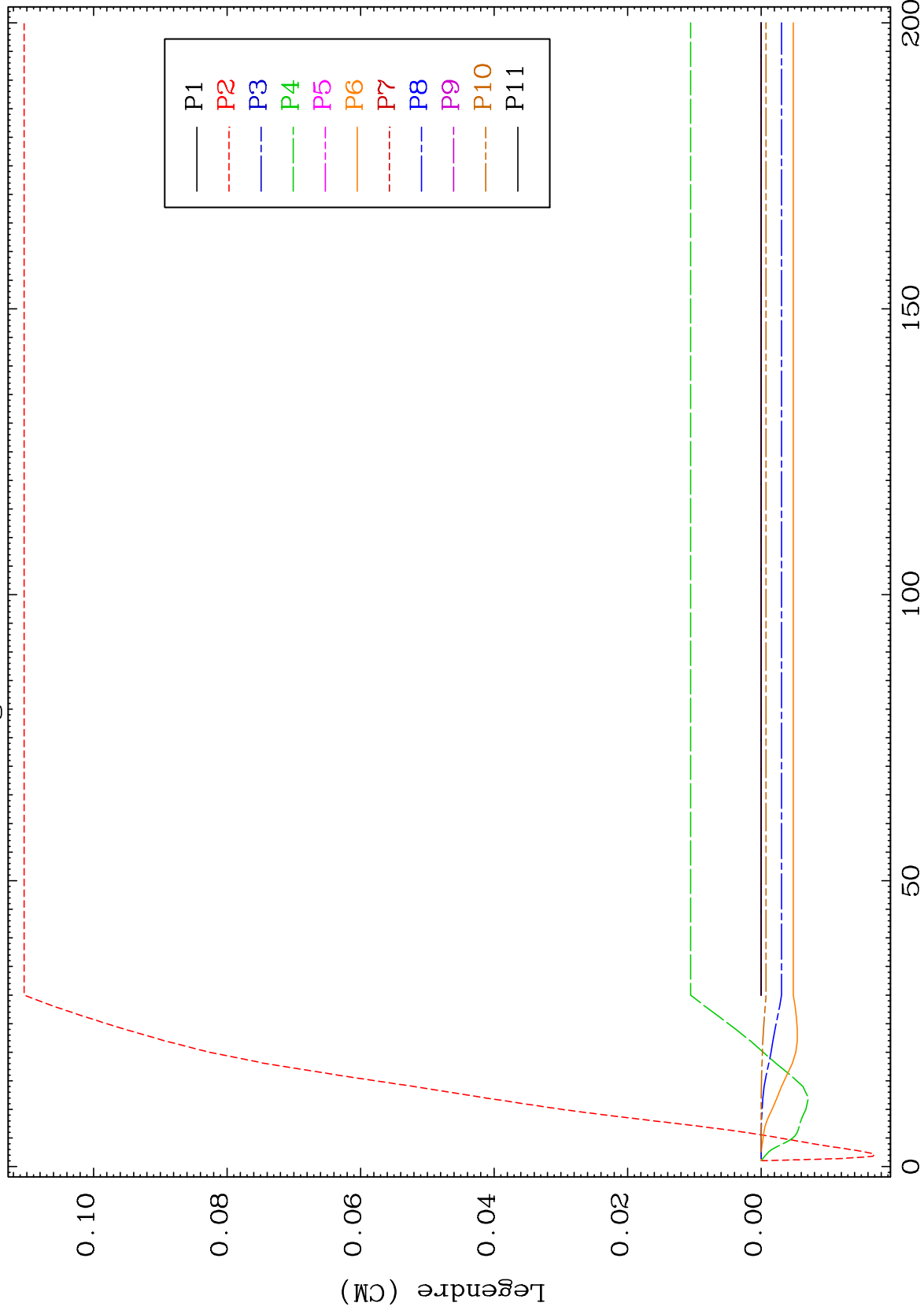
Incident Energy (MeV)

29-Cu-66

MAT 2934

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

29-Cu-66



56

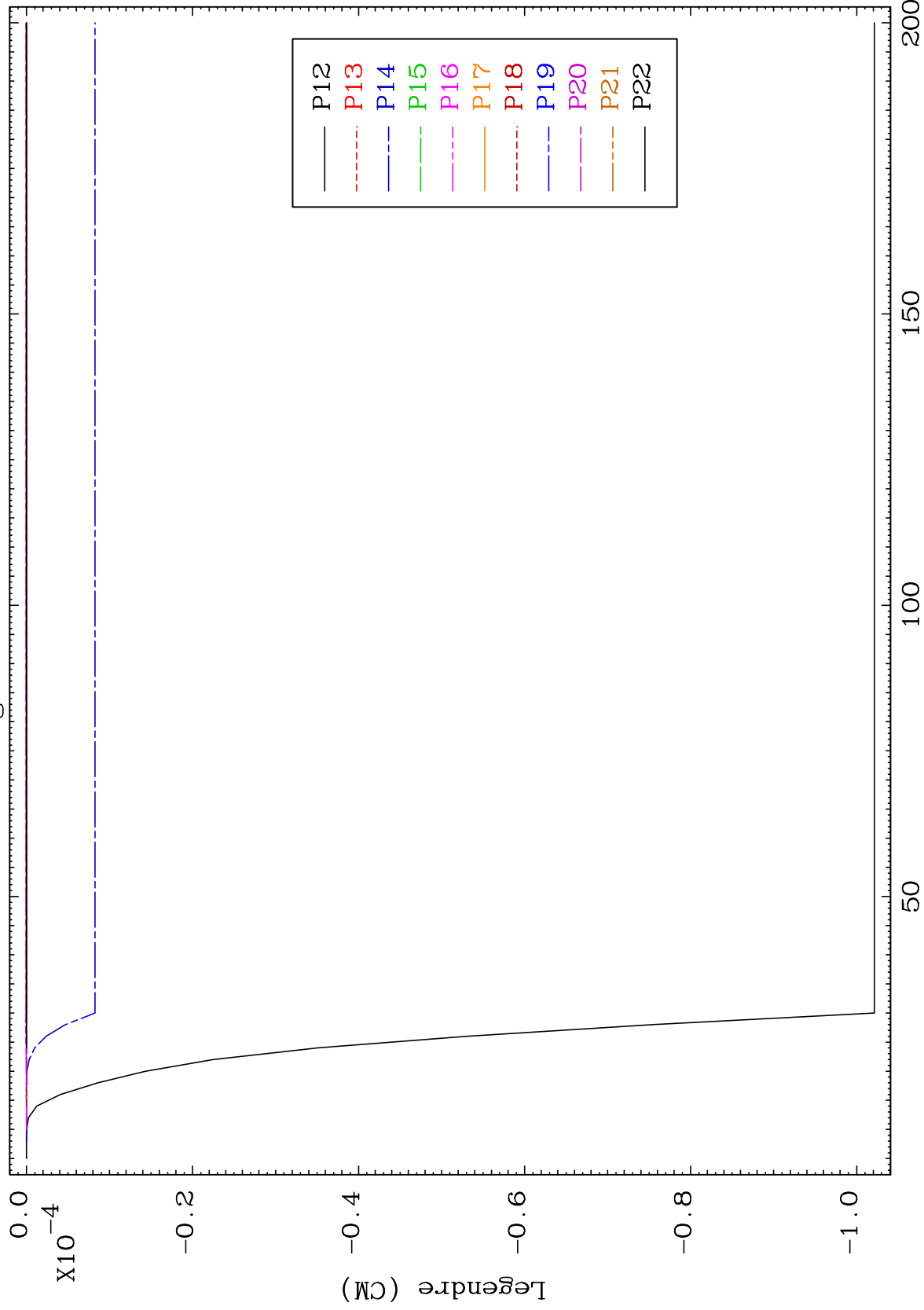
Incident Energy (MeV)

29-Cu-66

MAT 2934

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

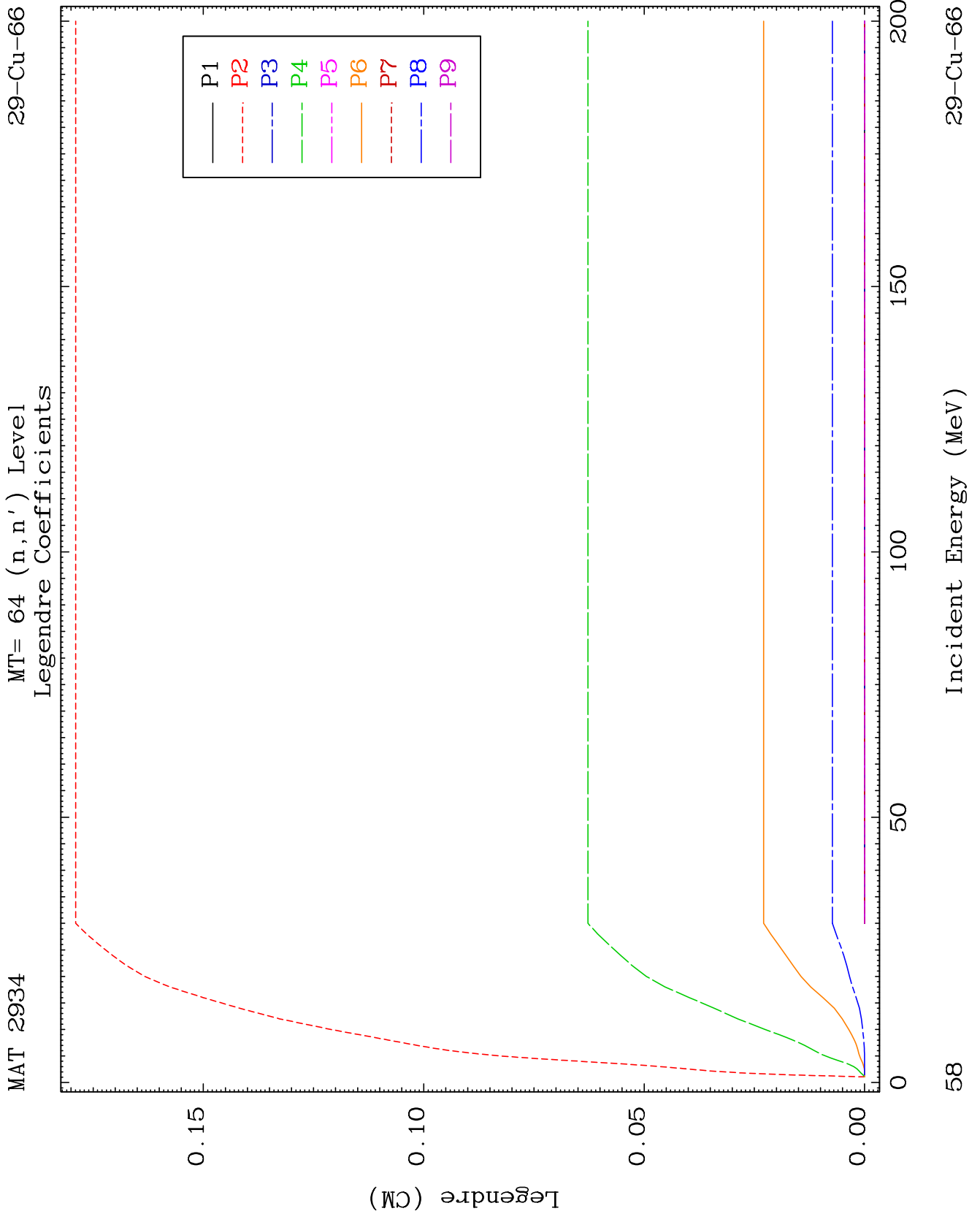
29-Cu-66



57

Incident Energy (MeV)

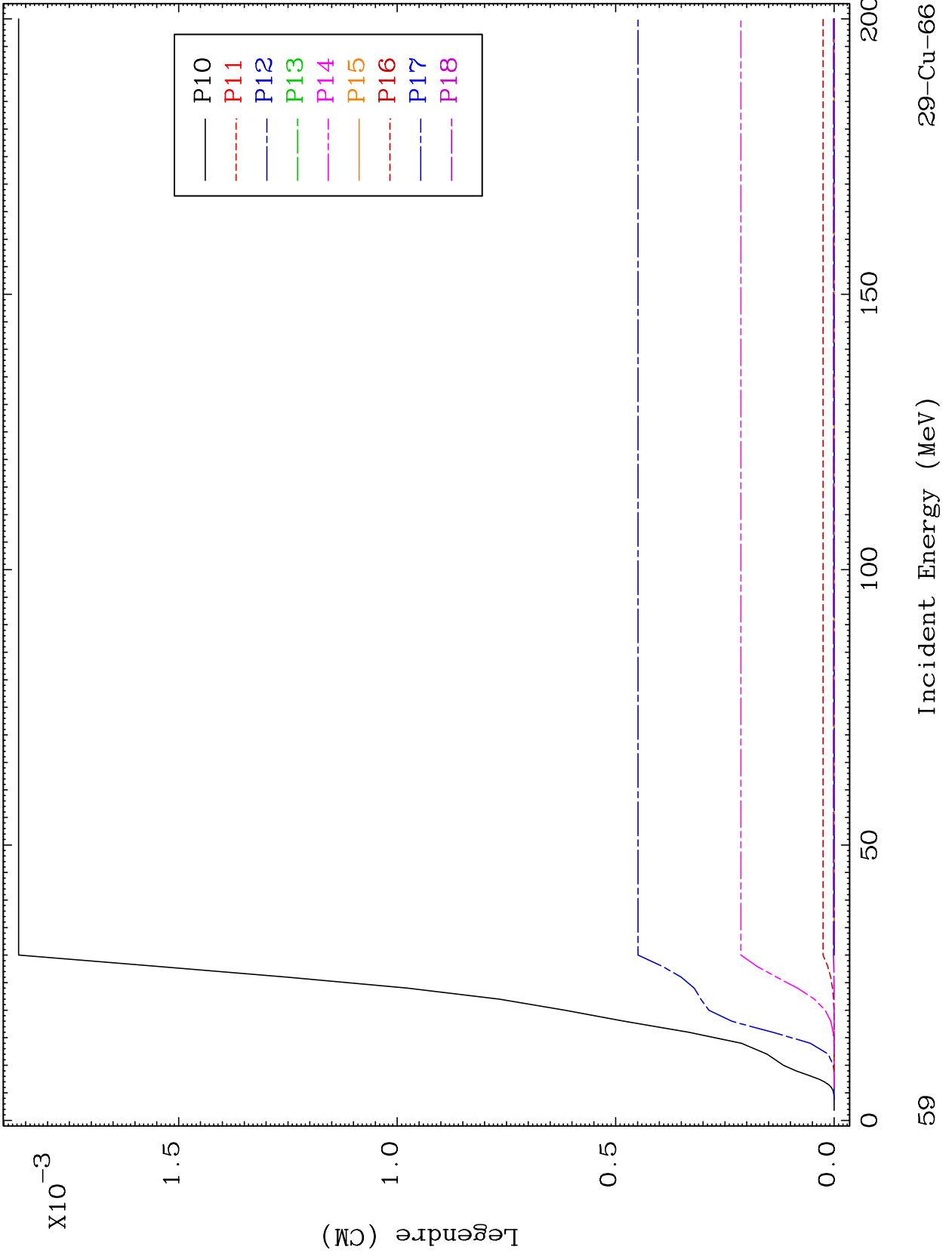
29-Cu-66



MAT 2934

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

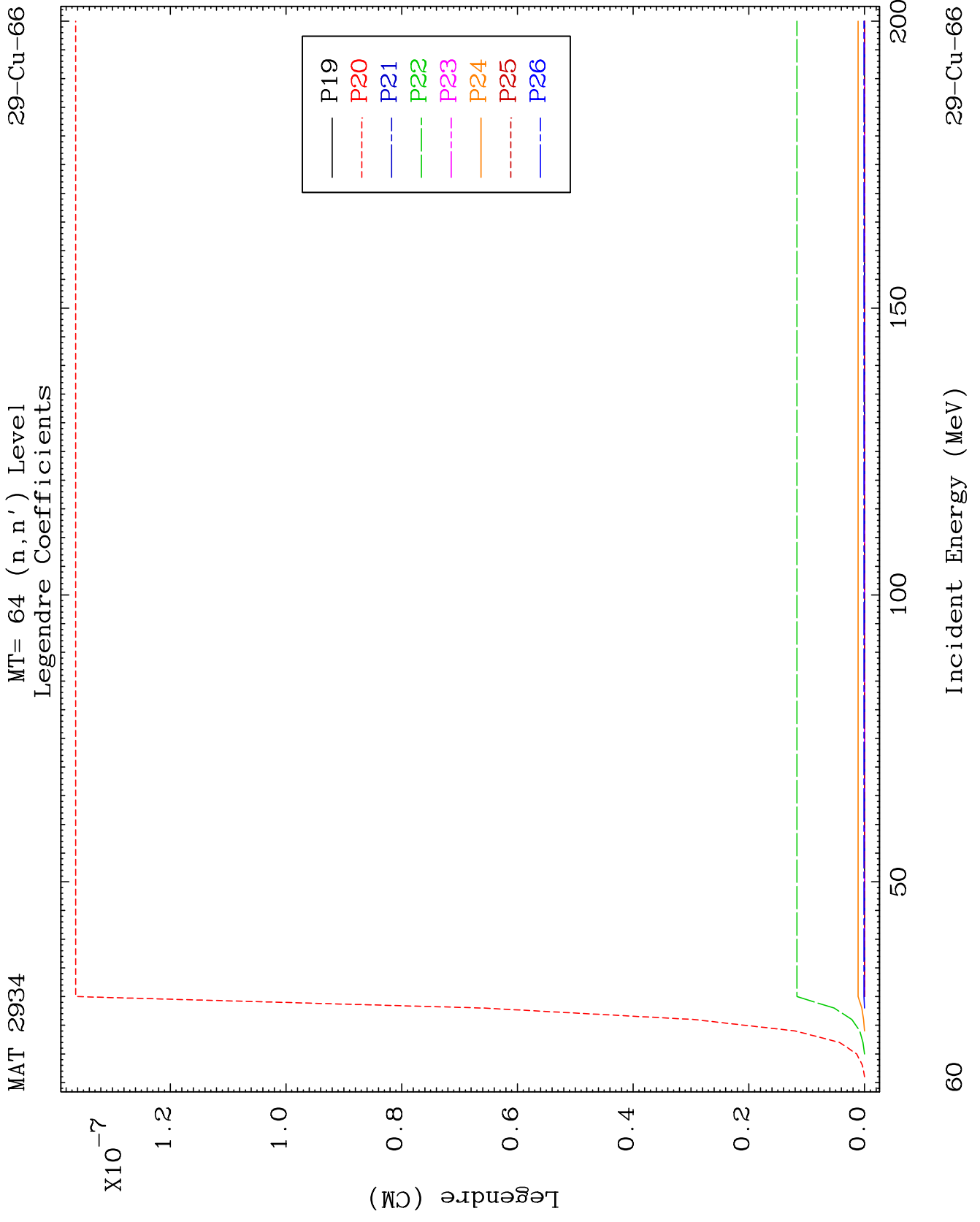
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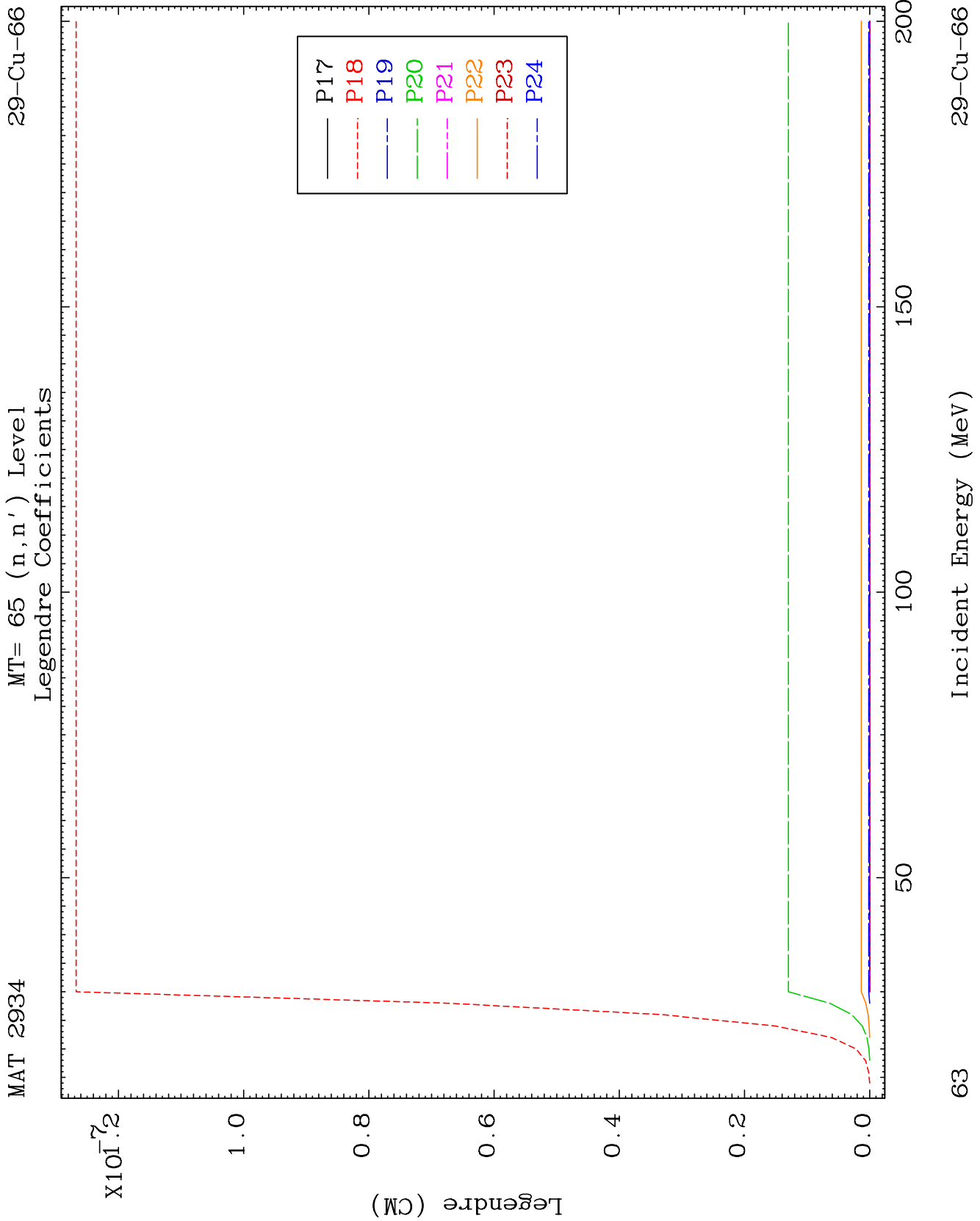


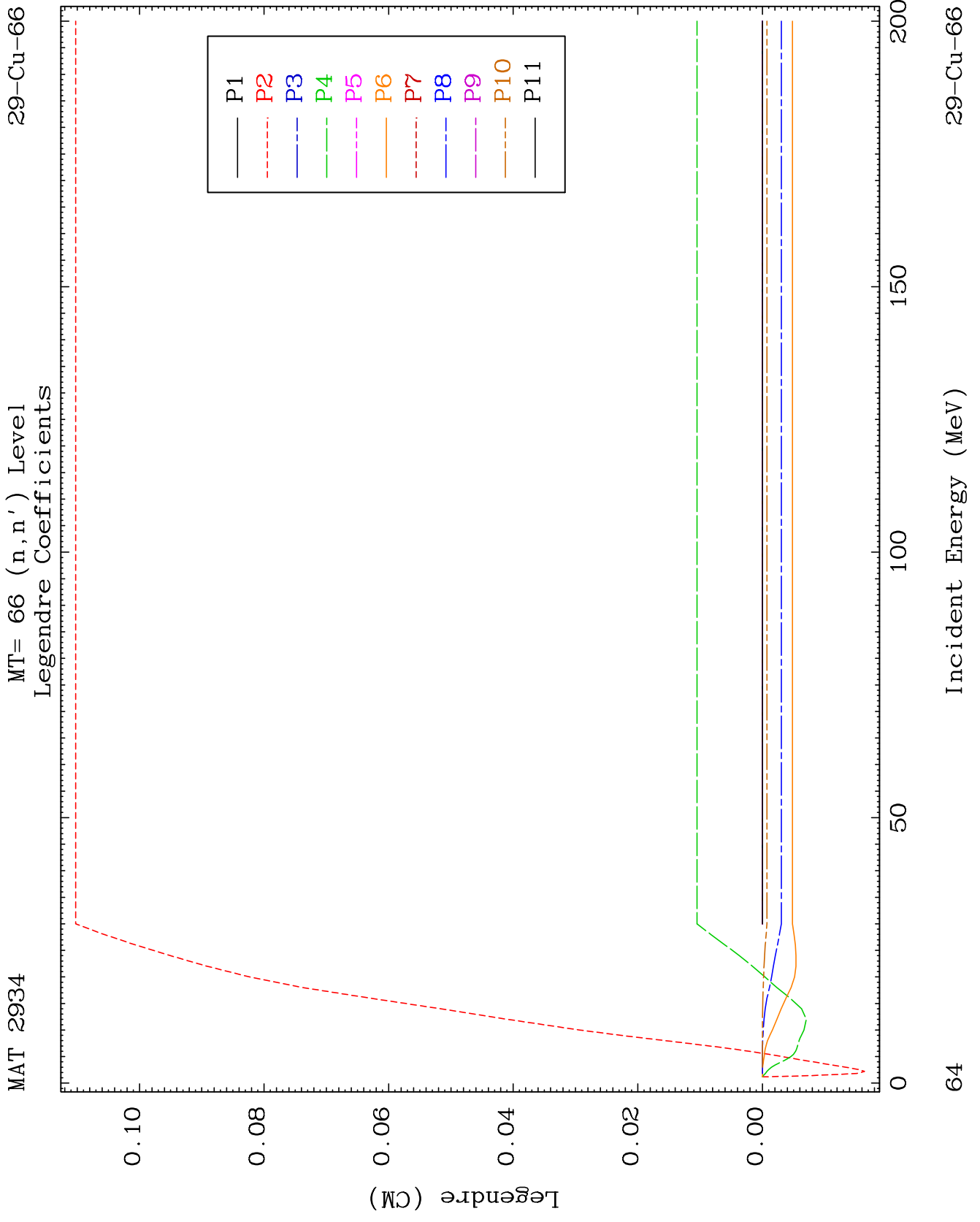
59

Incident Energy (MeV)

29-Cu-66



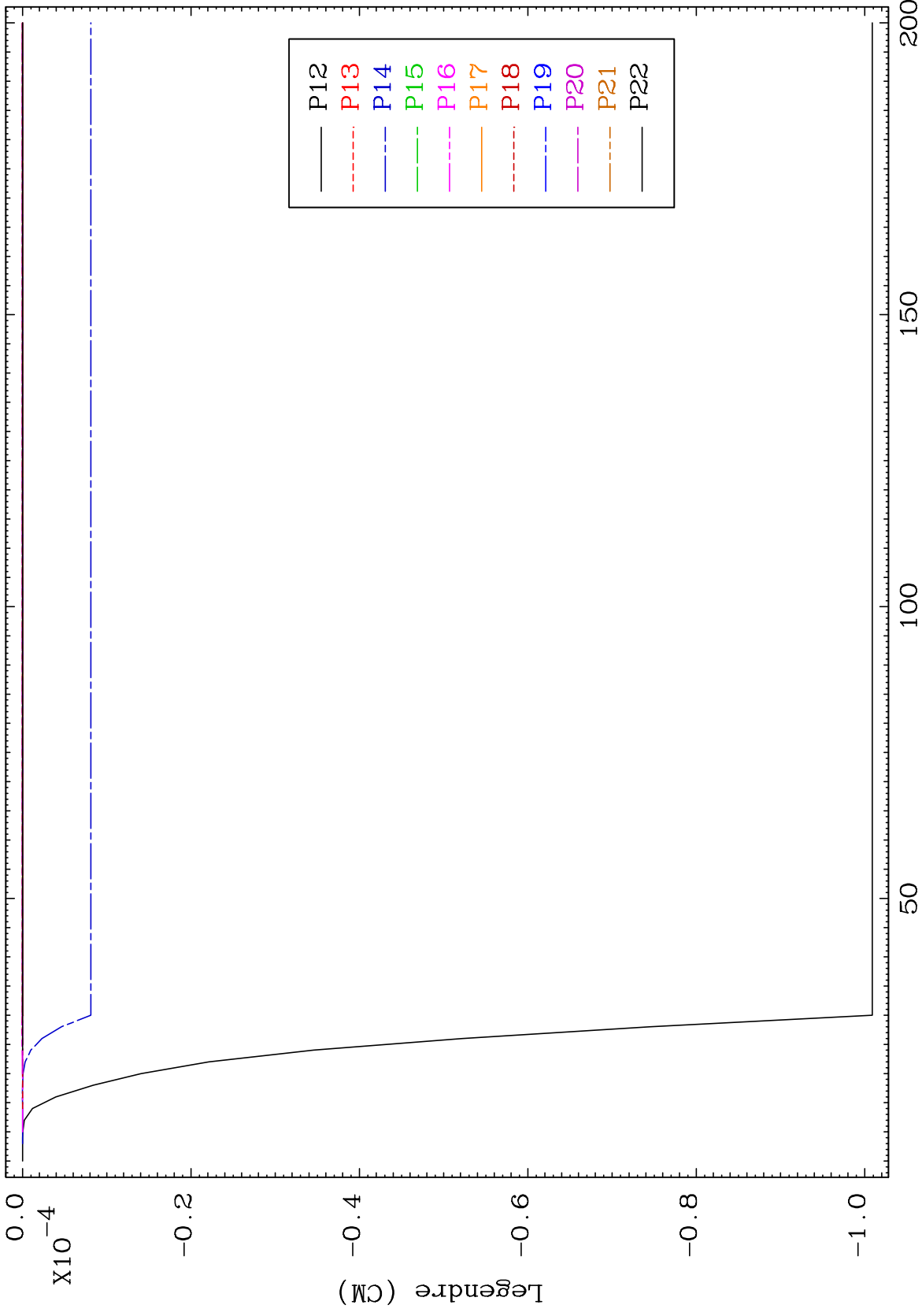




MAT 2934

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

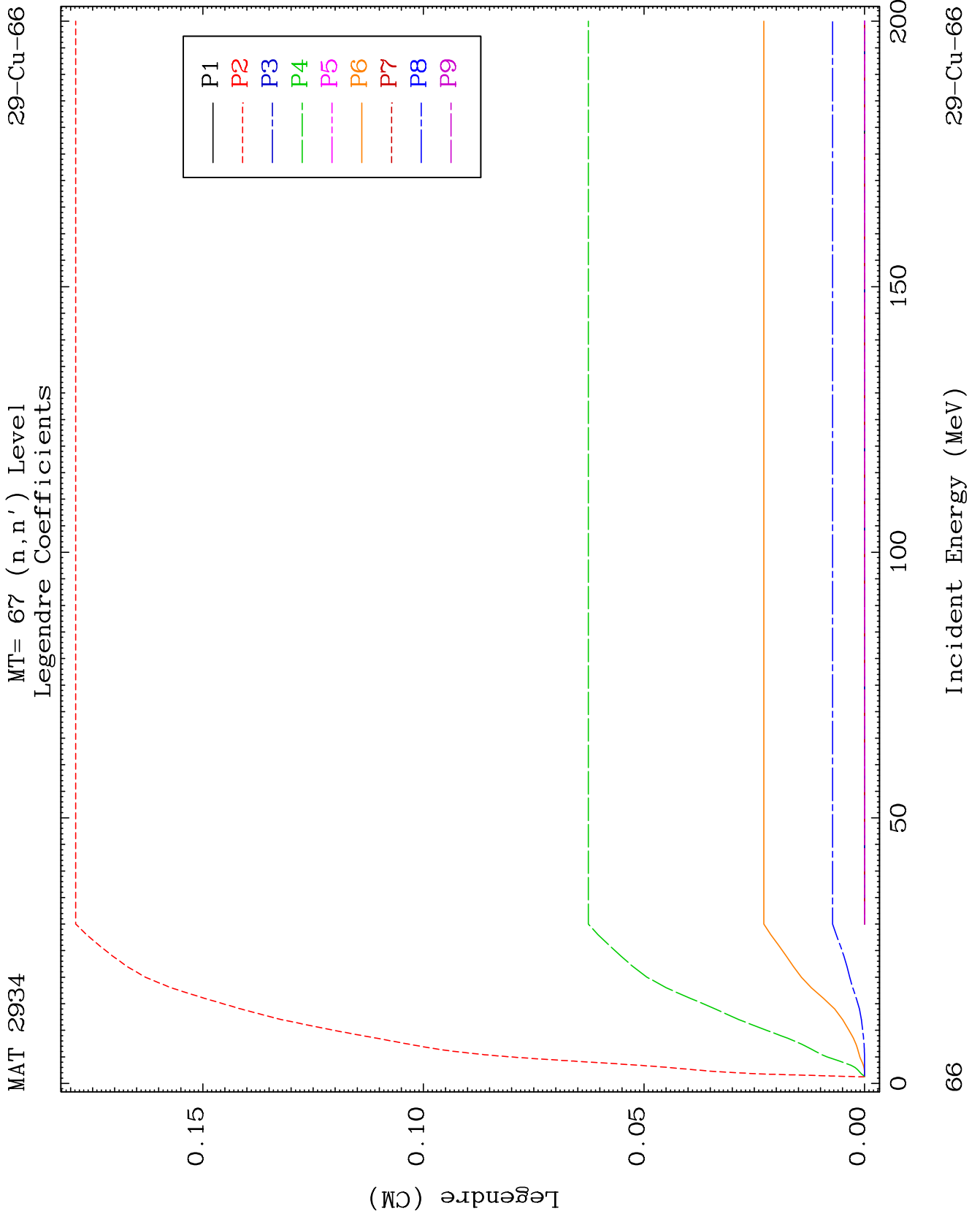
29-Cu-66



65

Incident Energy (MeV)

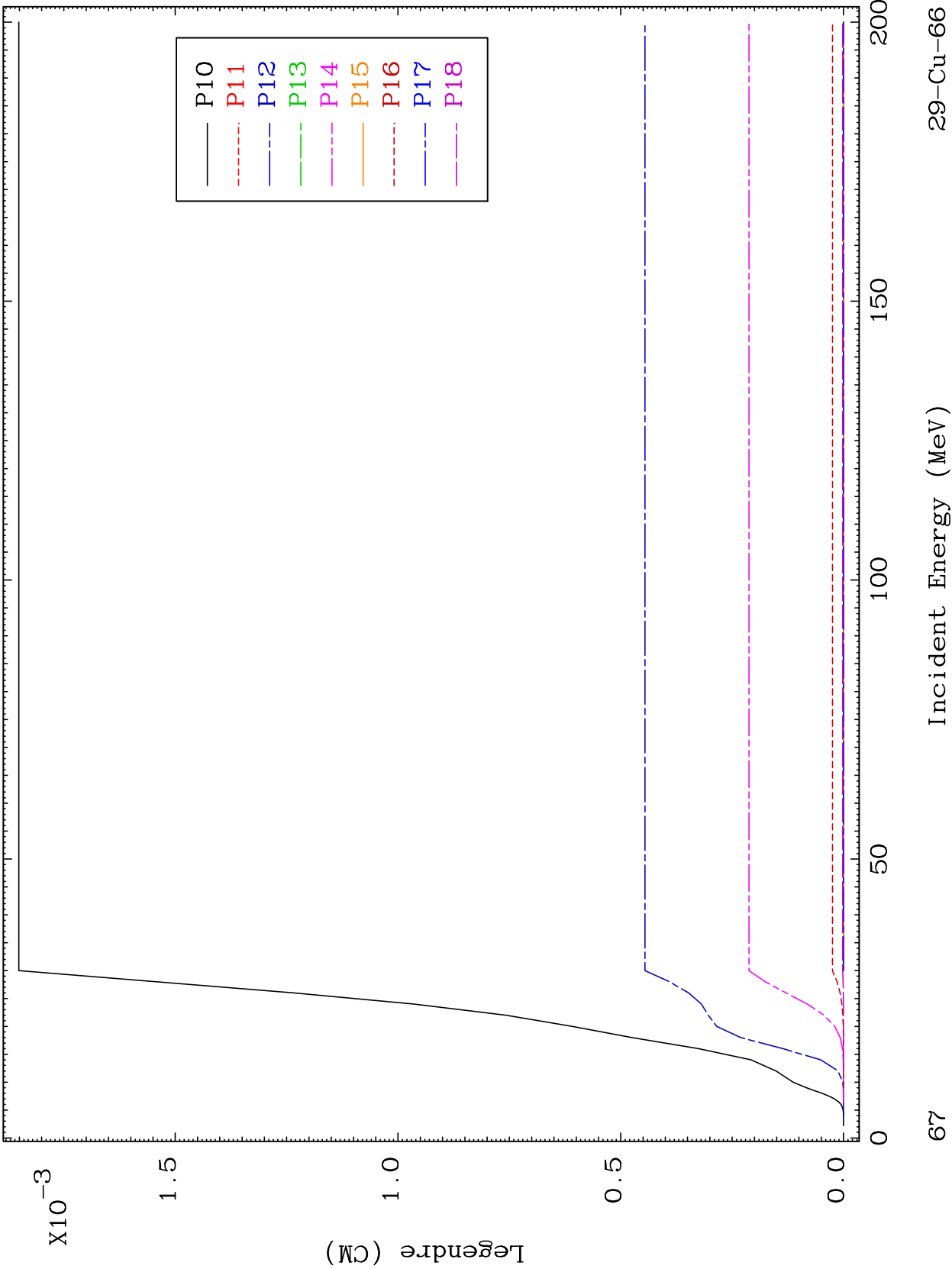
29-Cu-66



MAT 2934

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

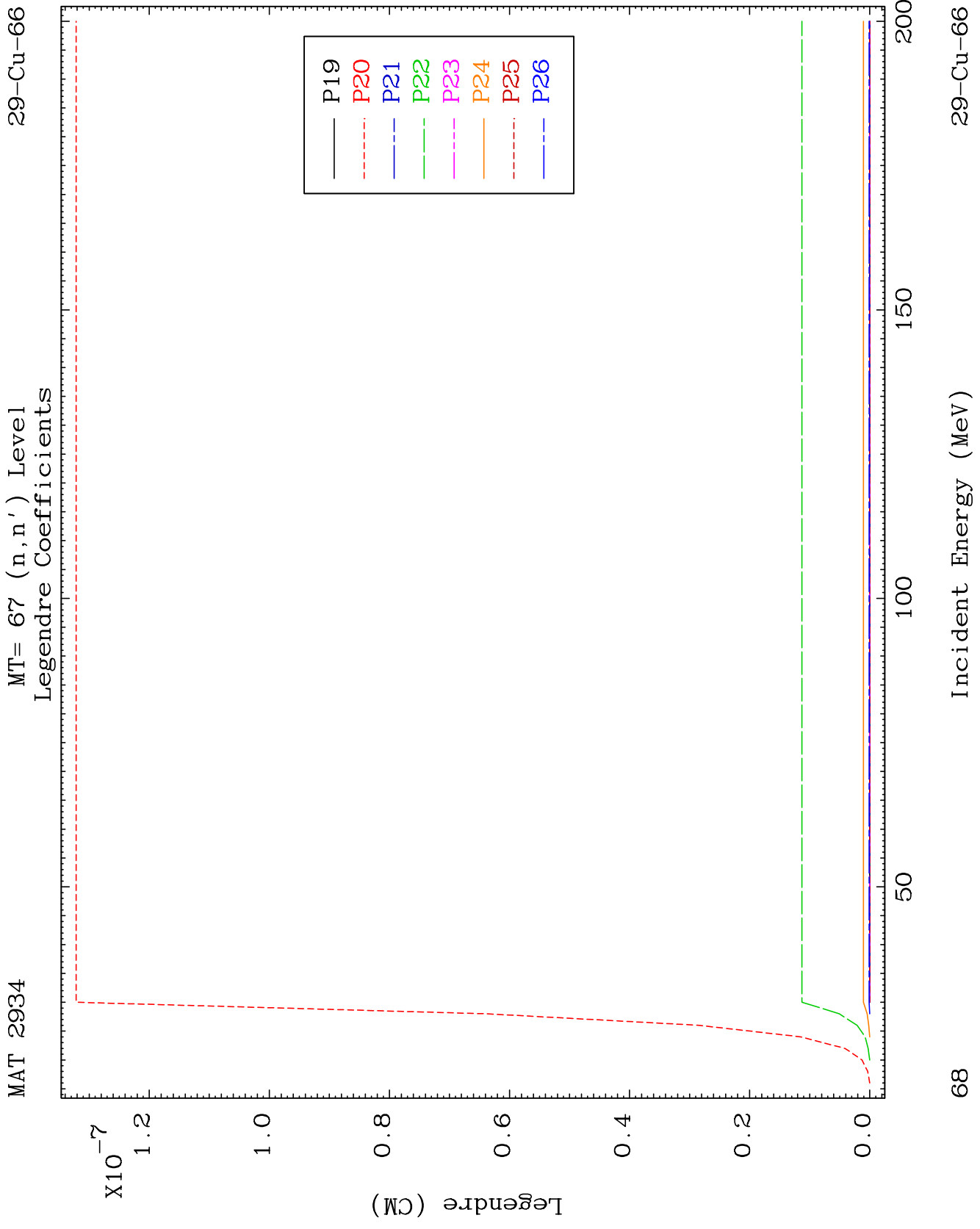
29-Cu-66

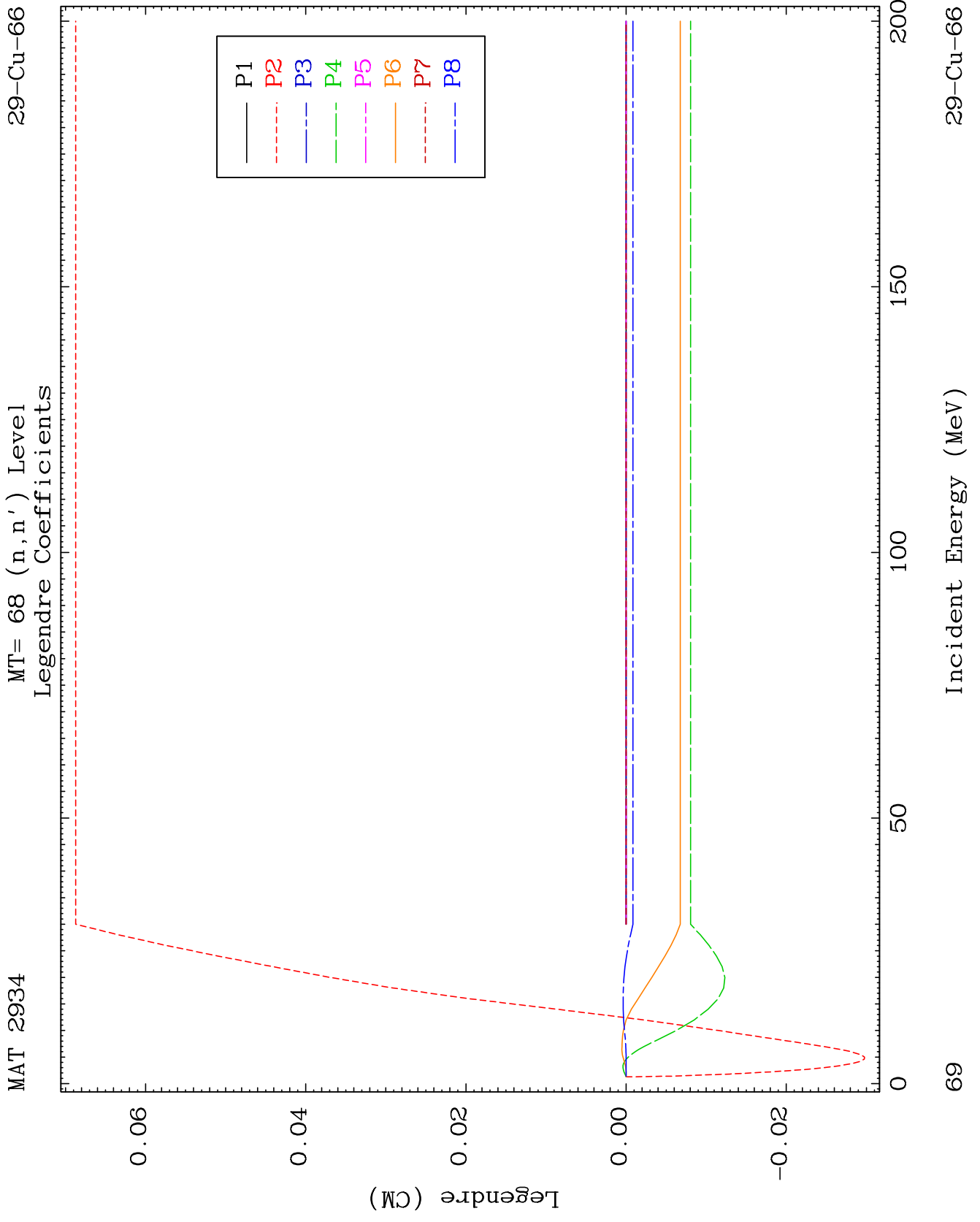


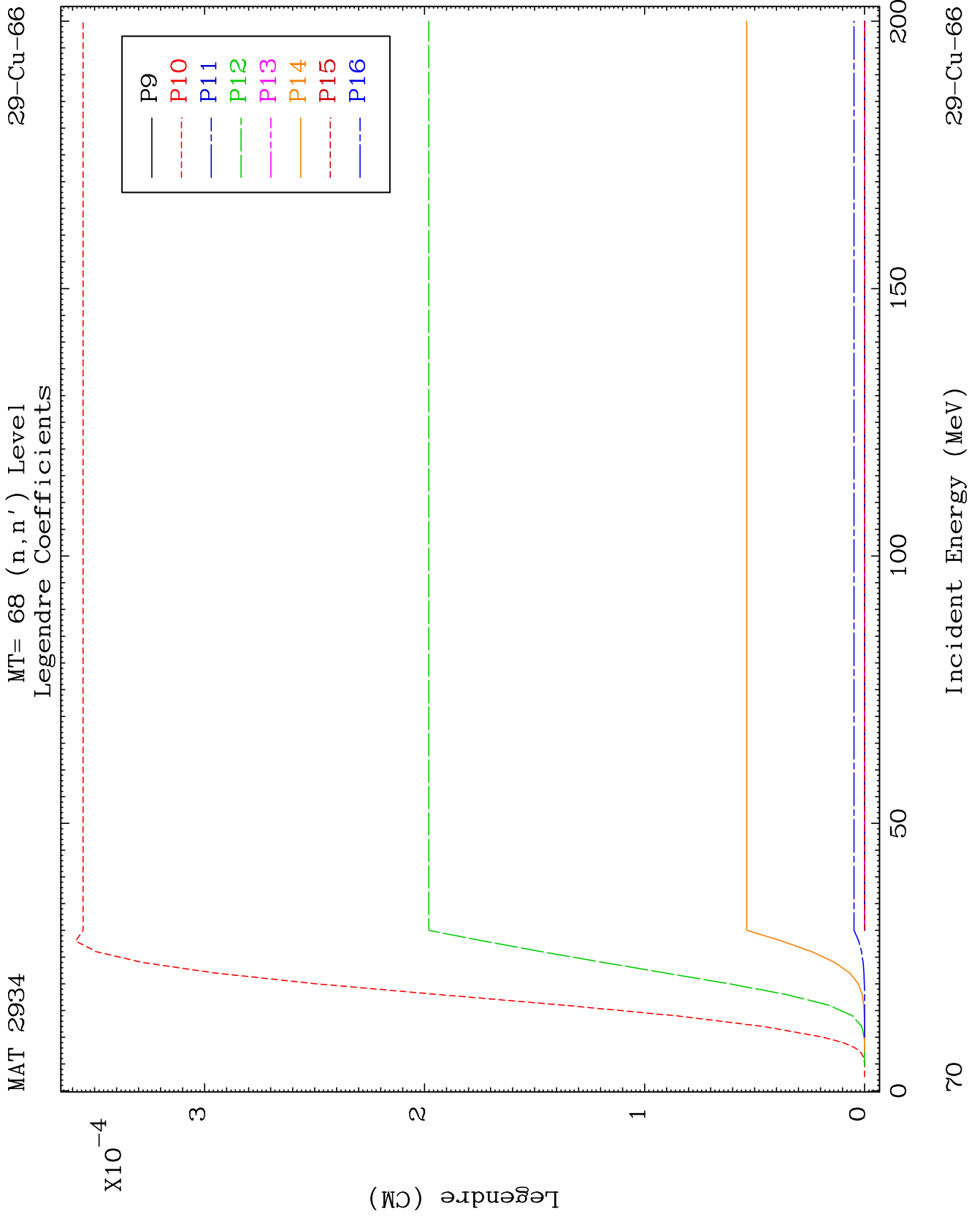
67

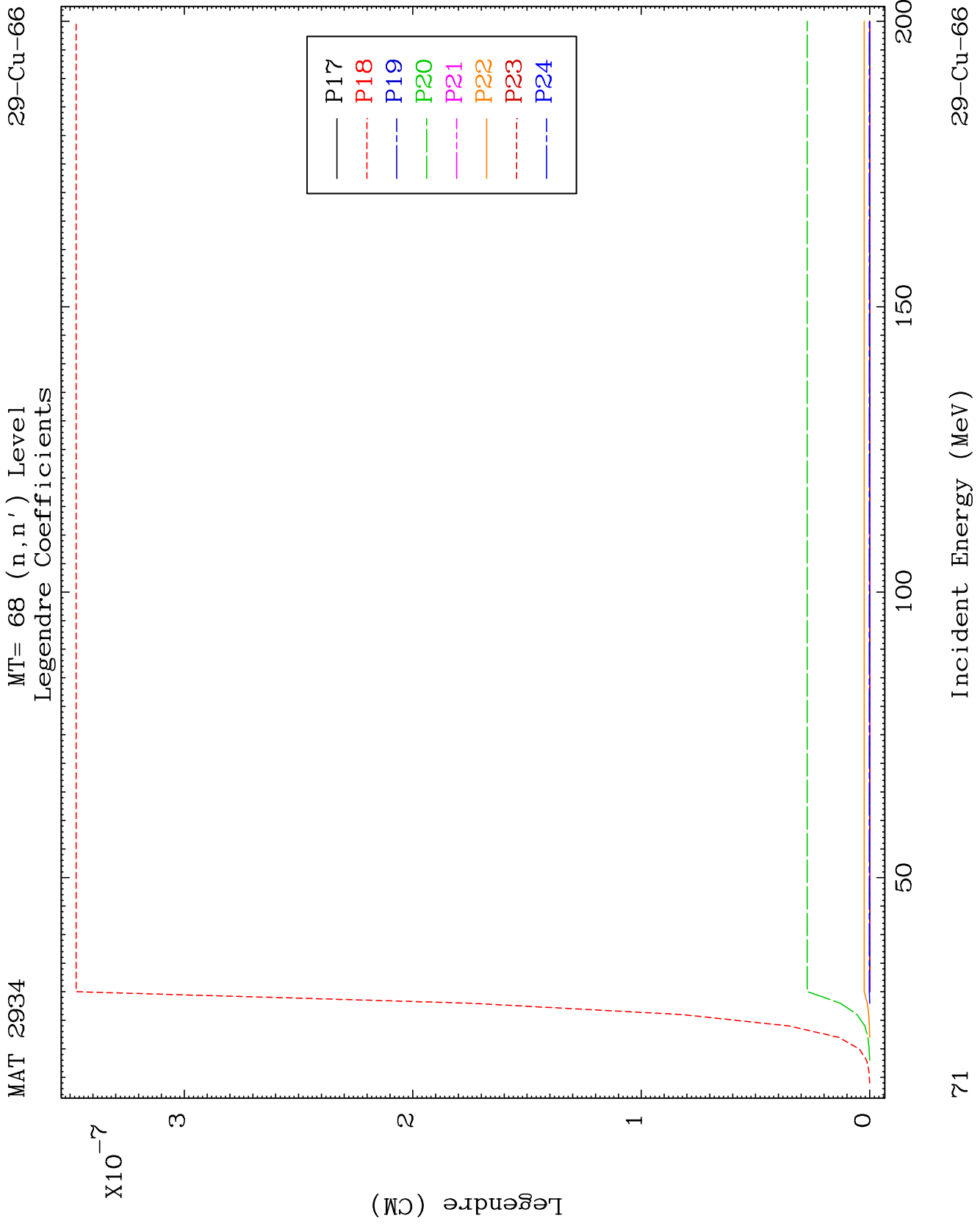
Incident Energy (MeV)

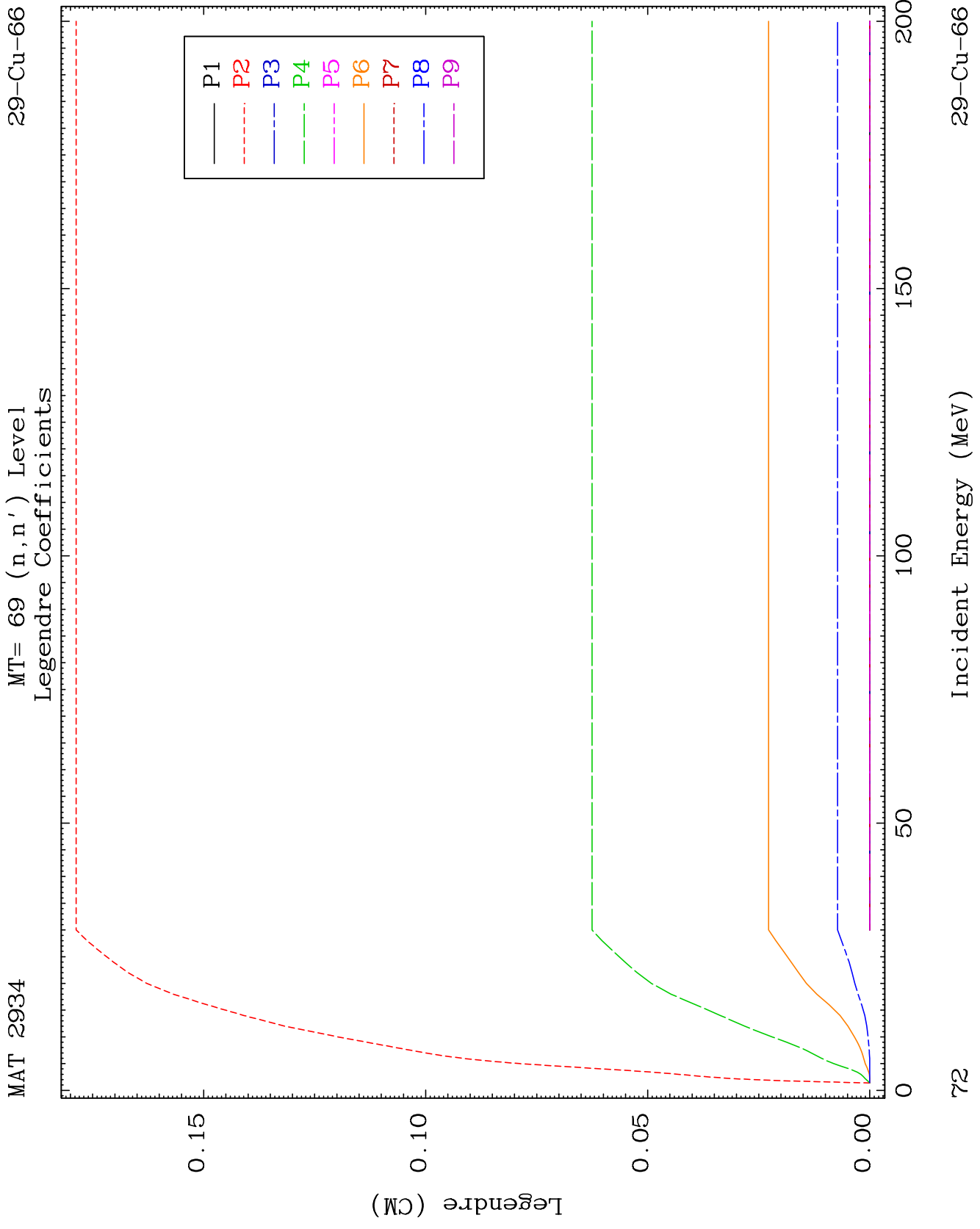
29-Cu-66







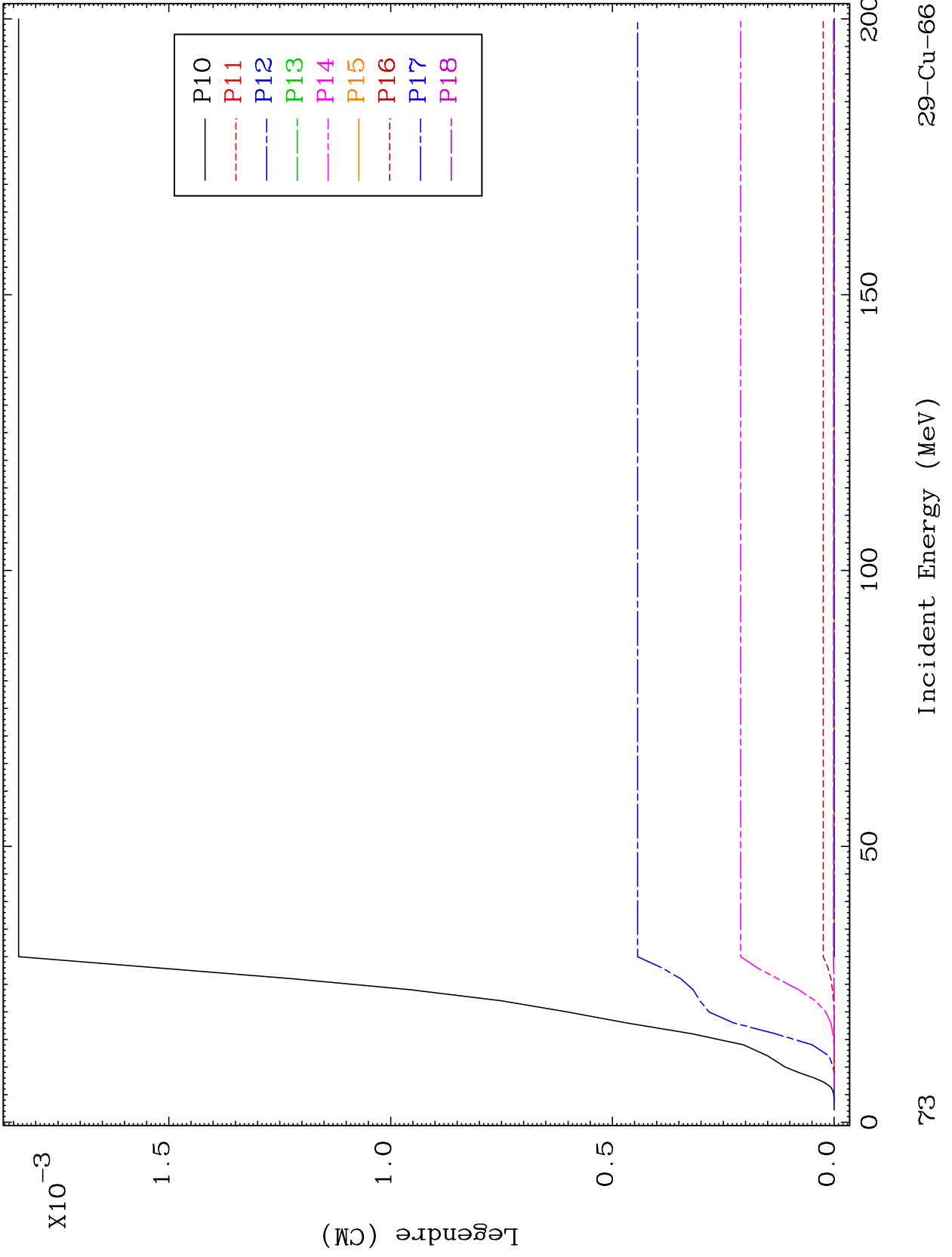




MAT 2934

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

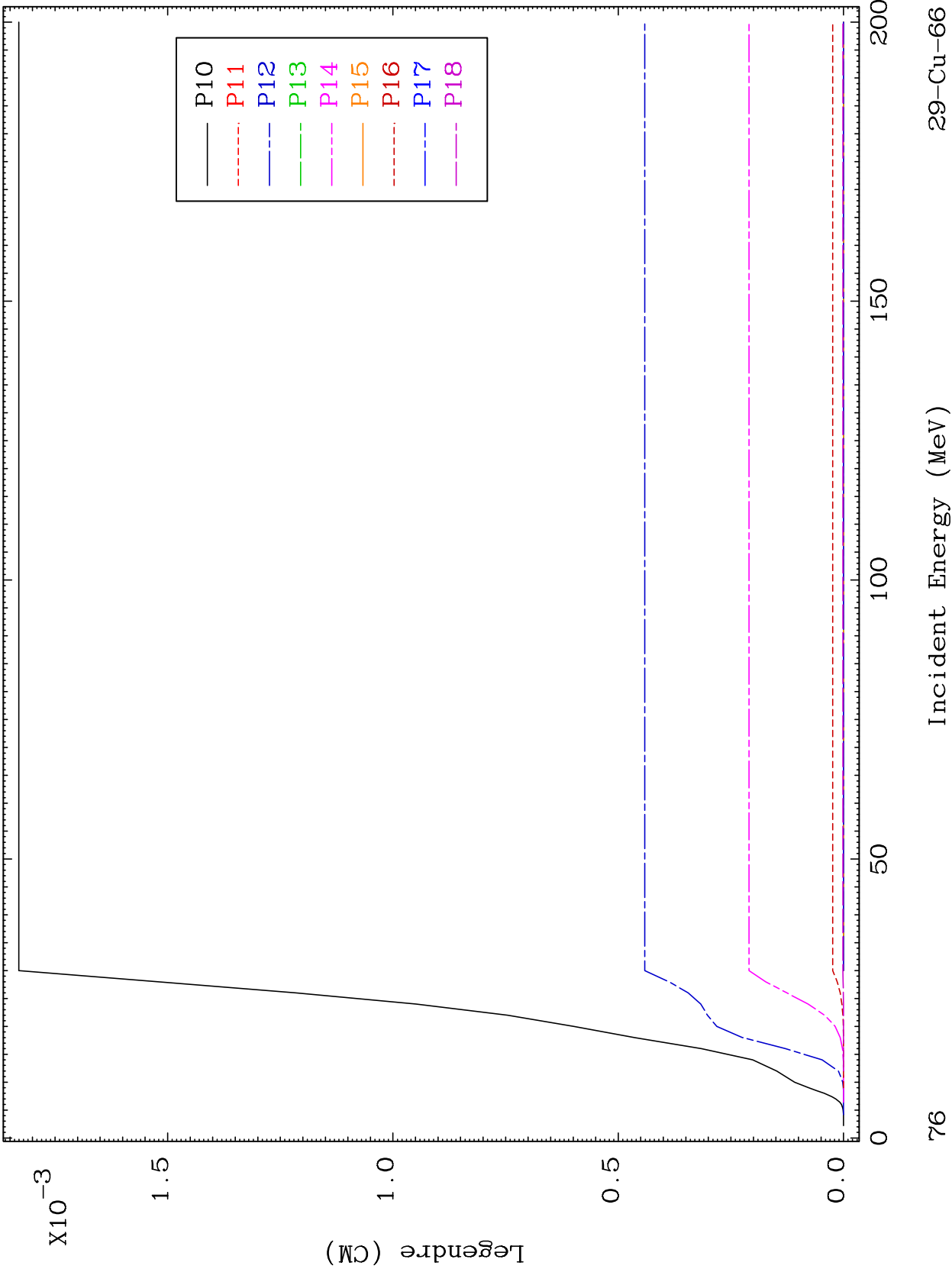
29-Cu-66



MAT 2934

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

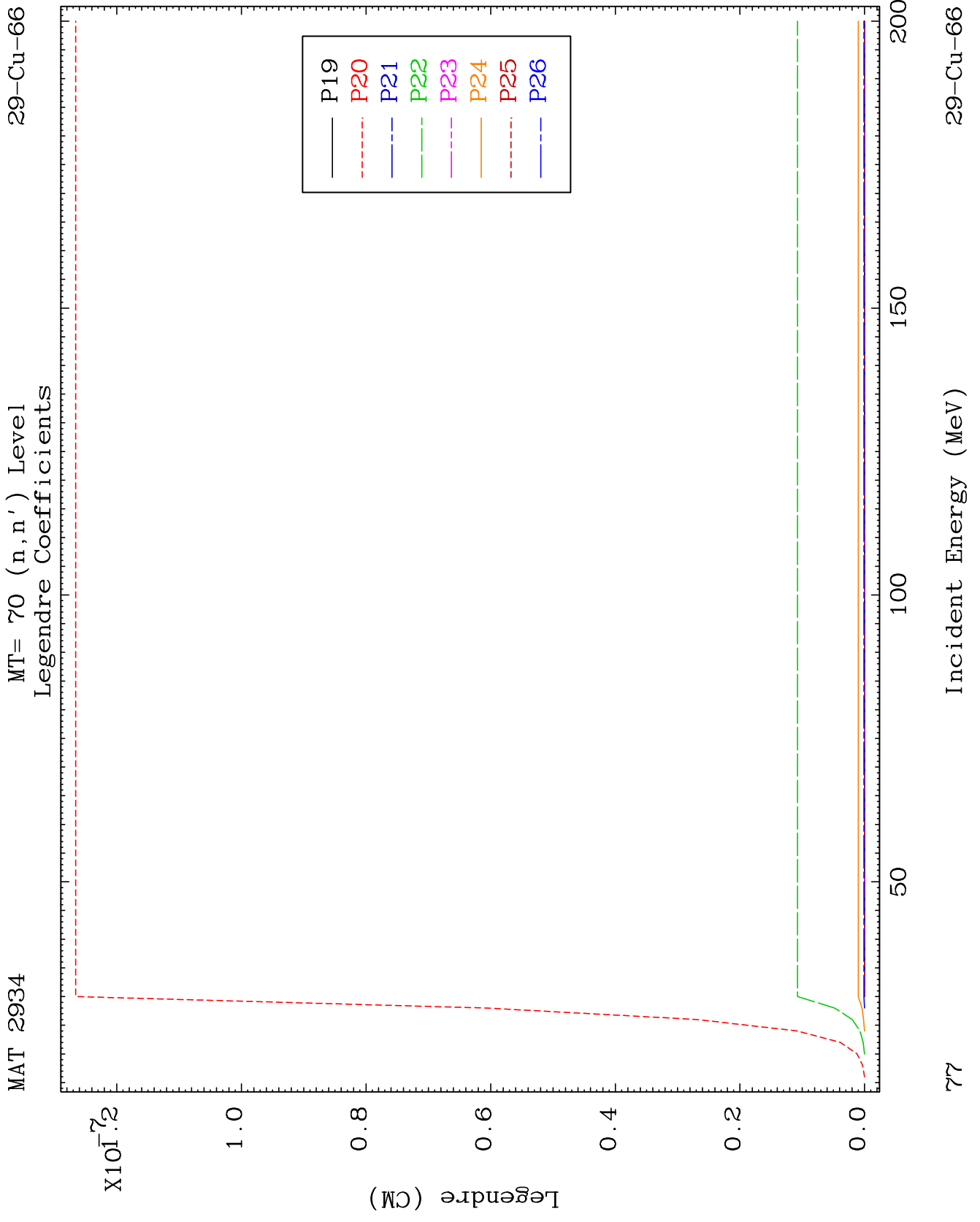
29-Cu-66

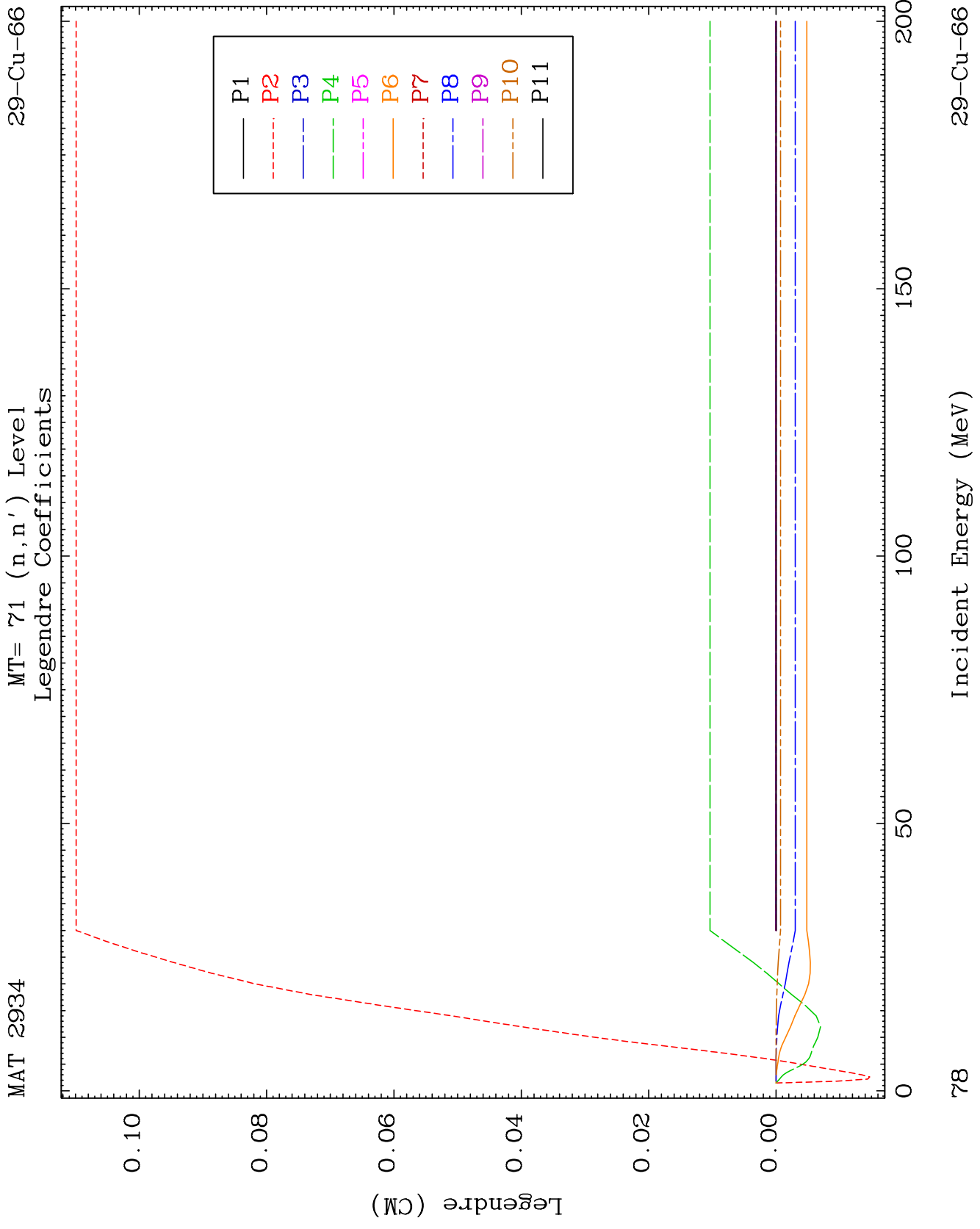


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Incident Energy (MeV)

29-Cu-66

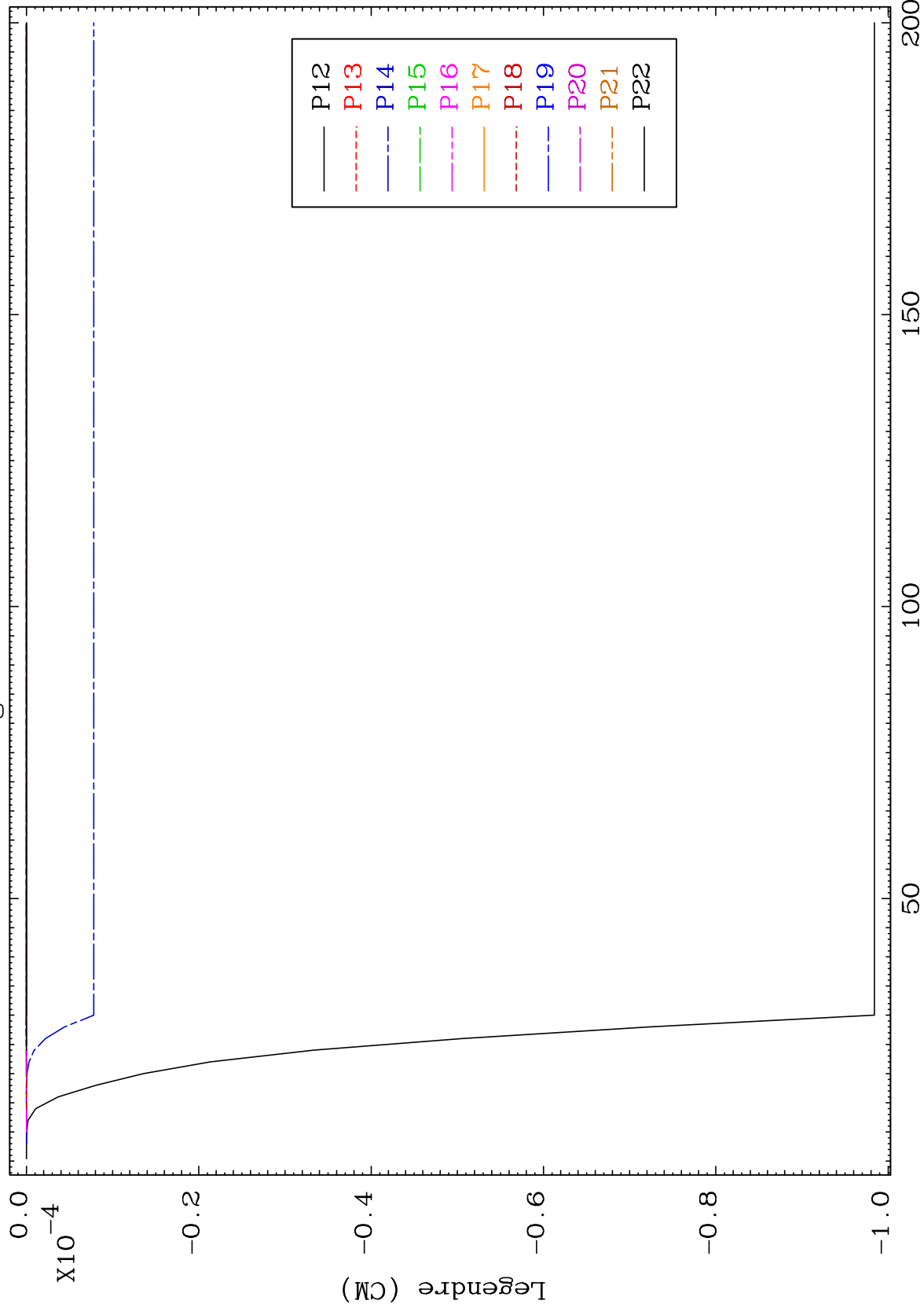




MAT 2934

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

29-Cu-66



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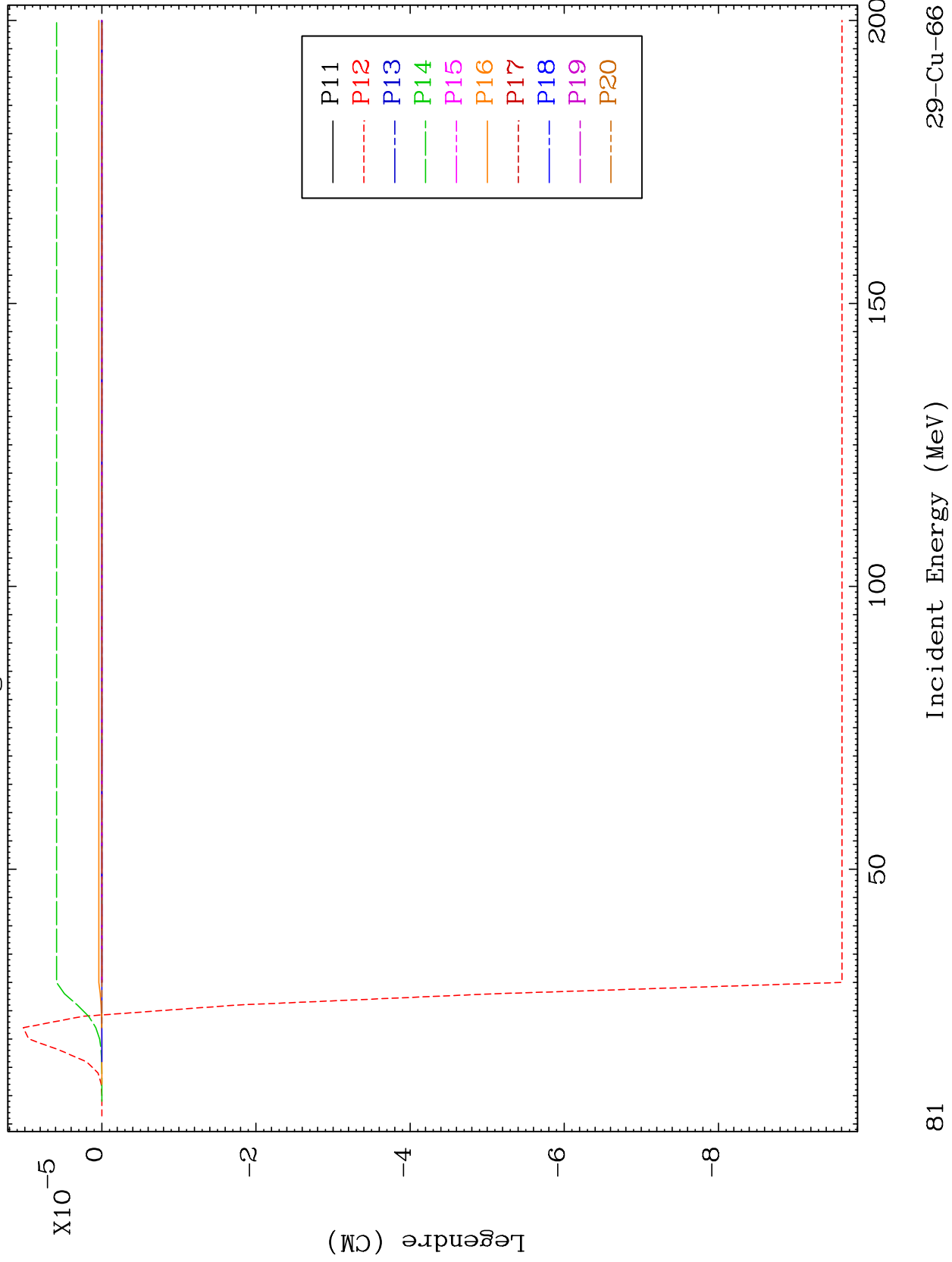
Incident Energy (MeV)

29-Cu-66

MAT 2934

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

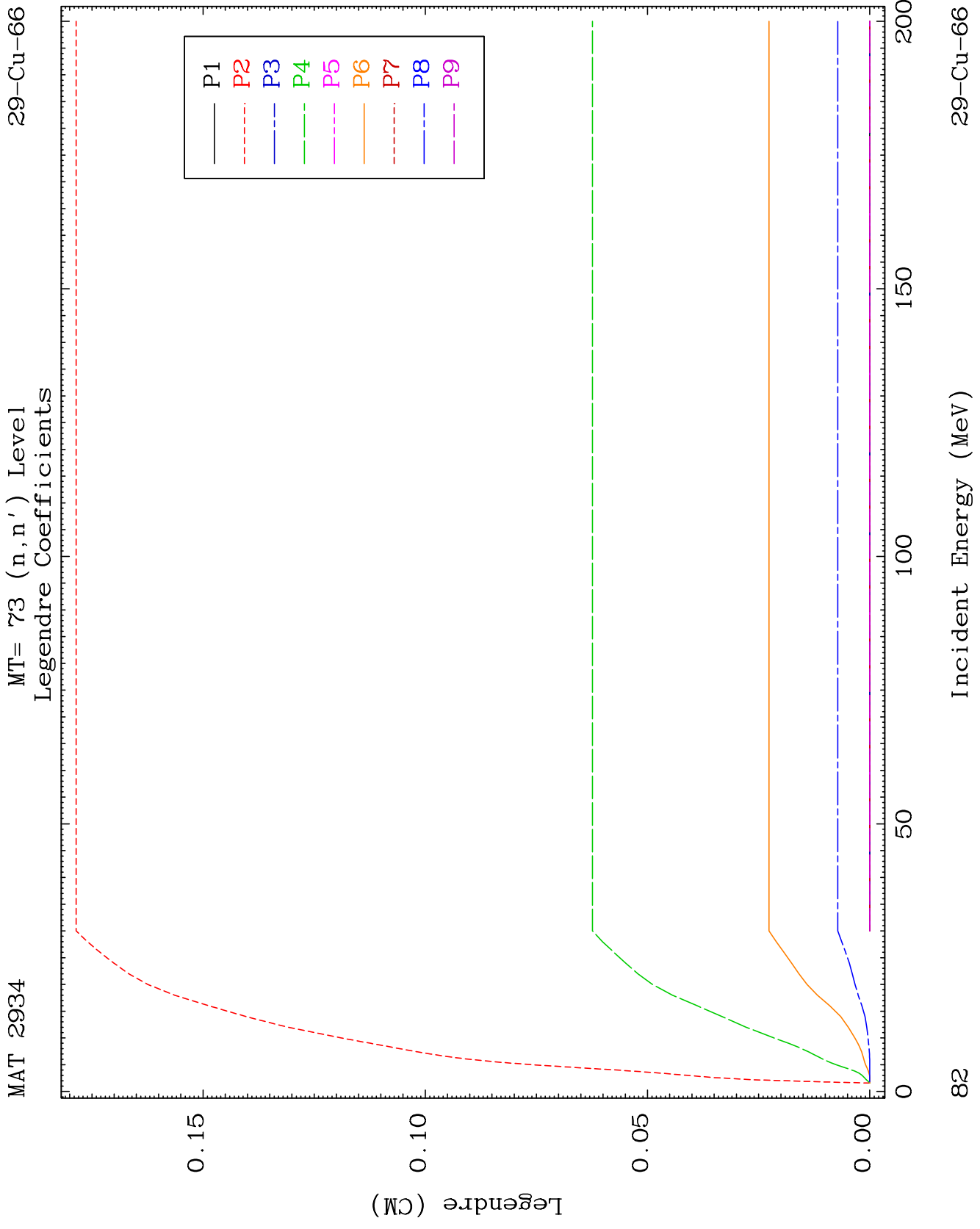
29-Cu-66



81

Incident Energy (MeV)

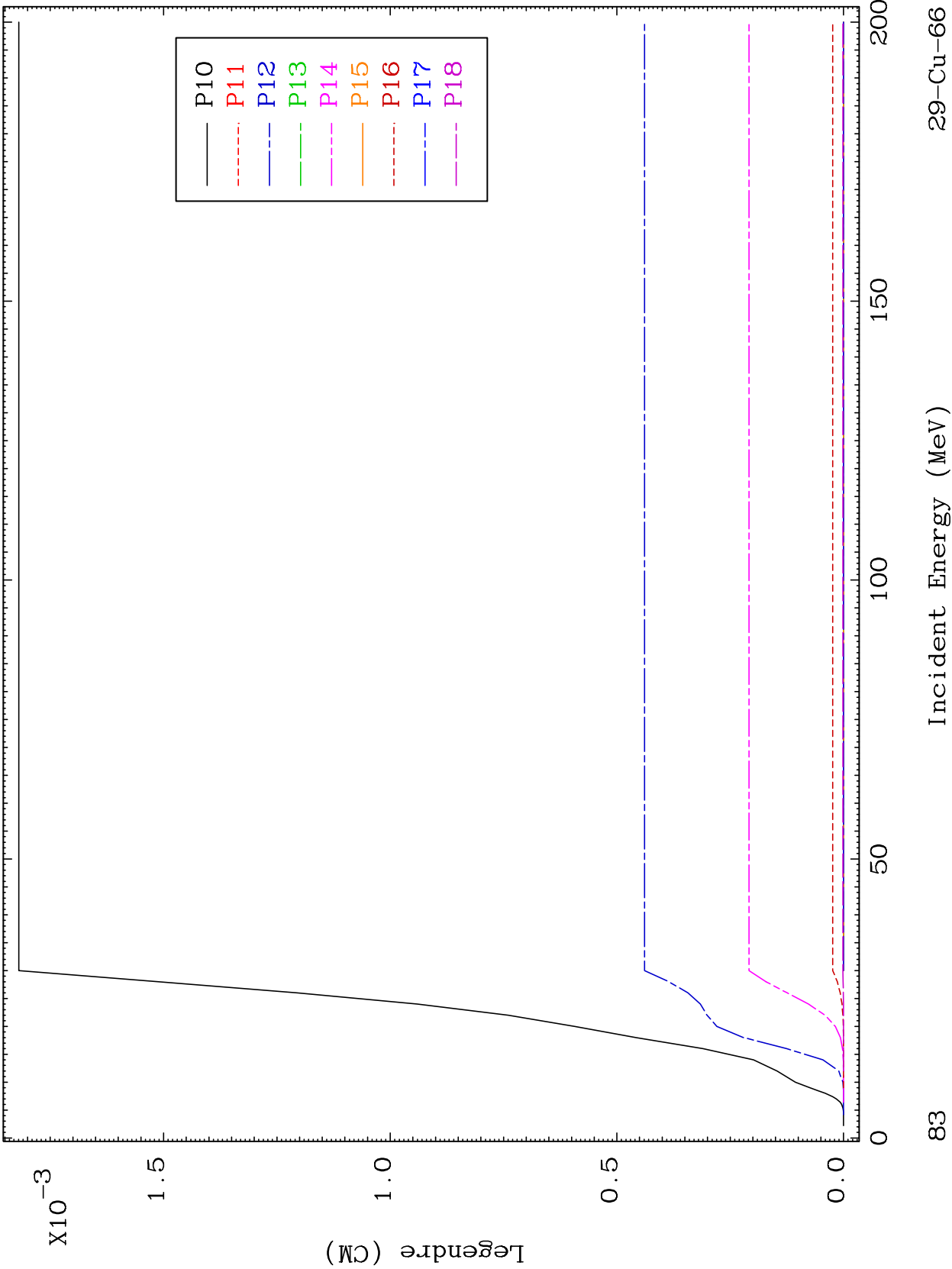
29-Cu-66

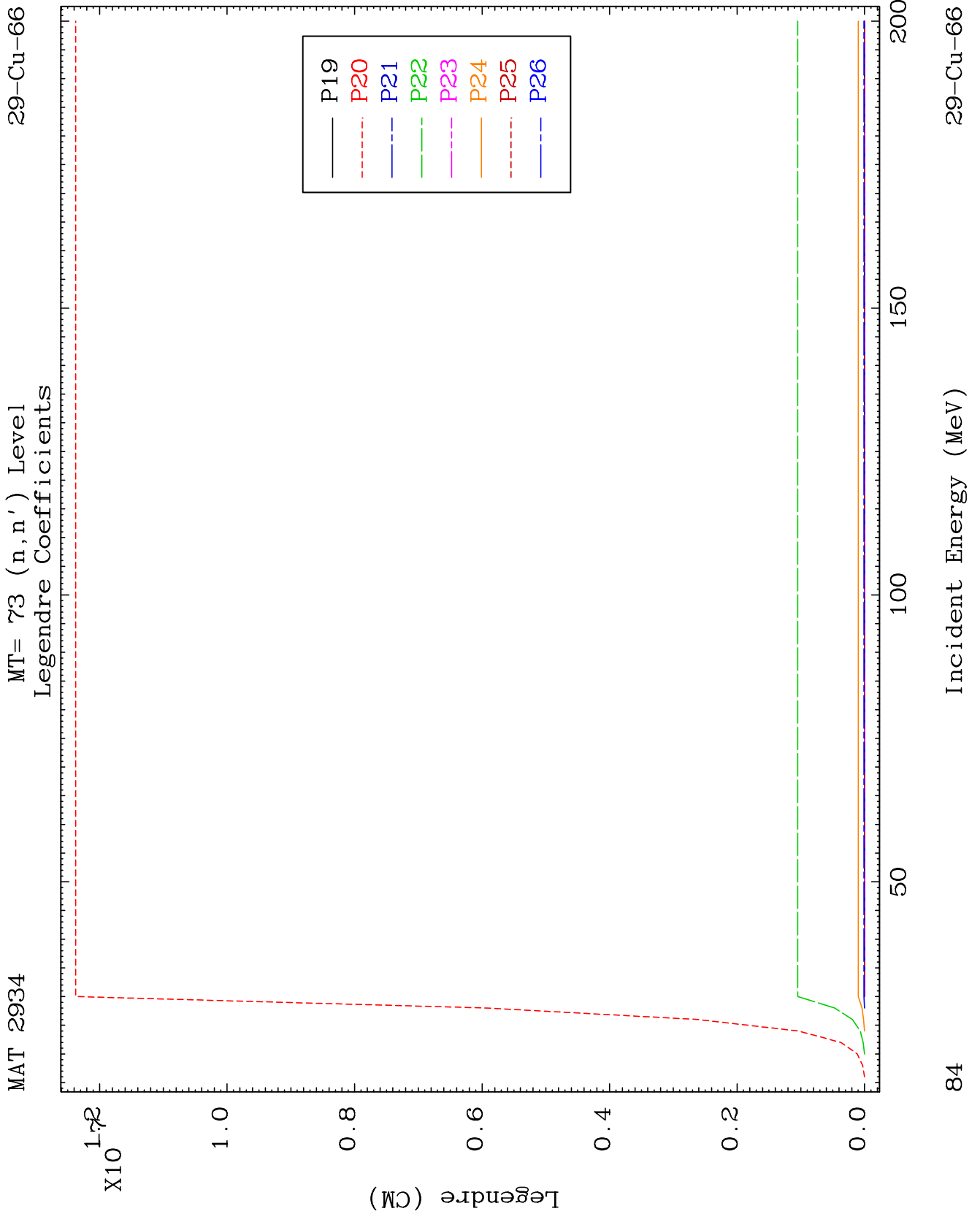


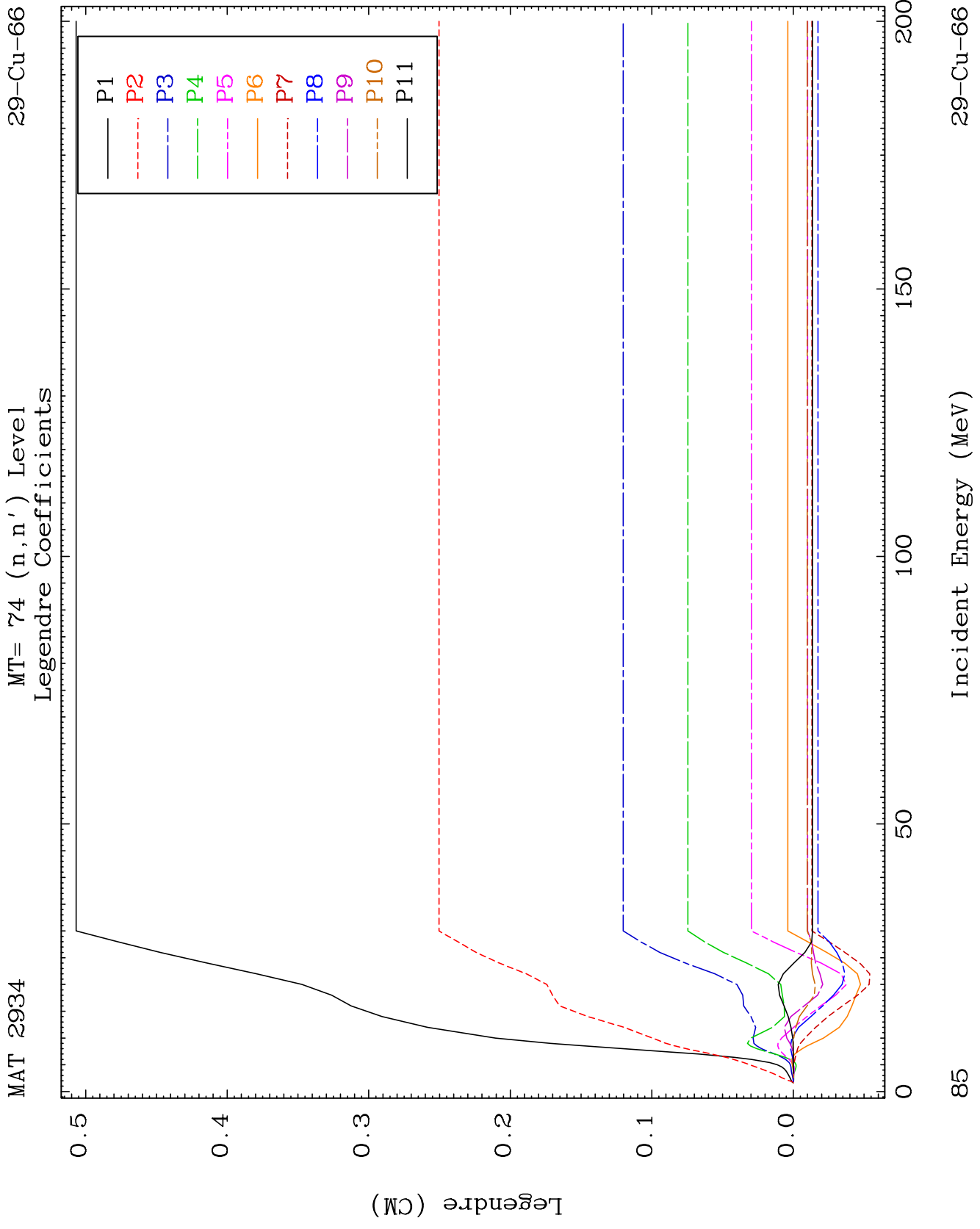
MAT 2934

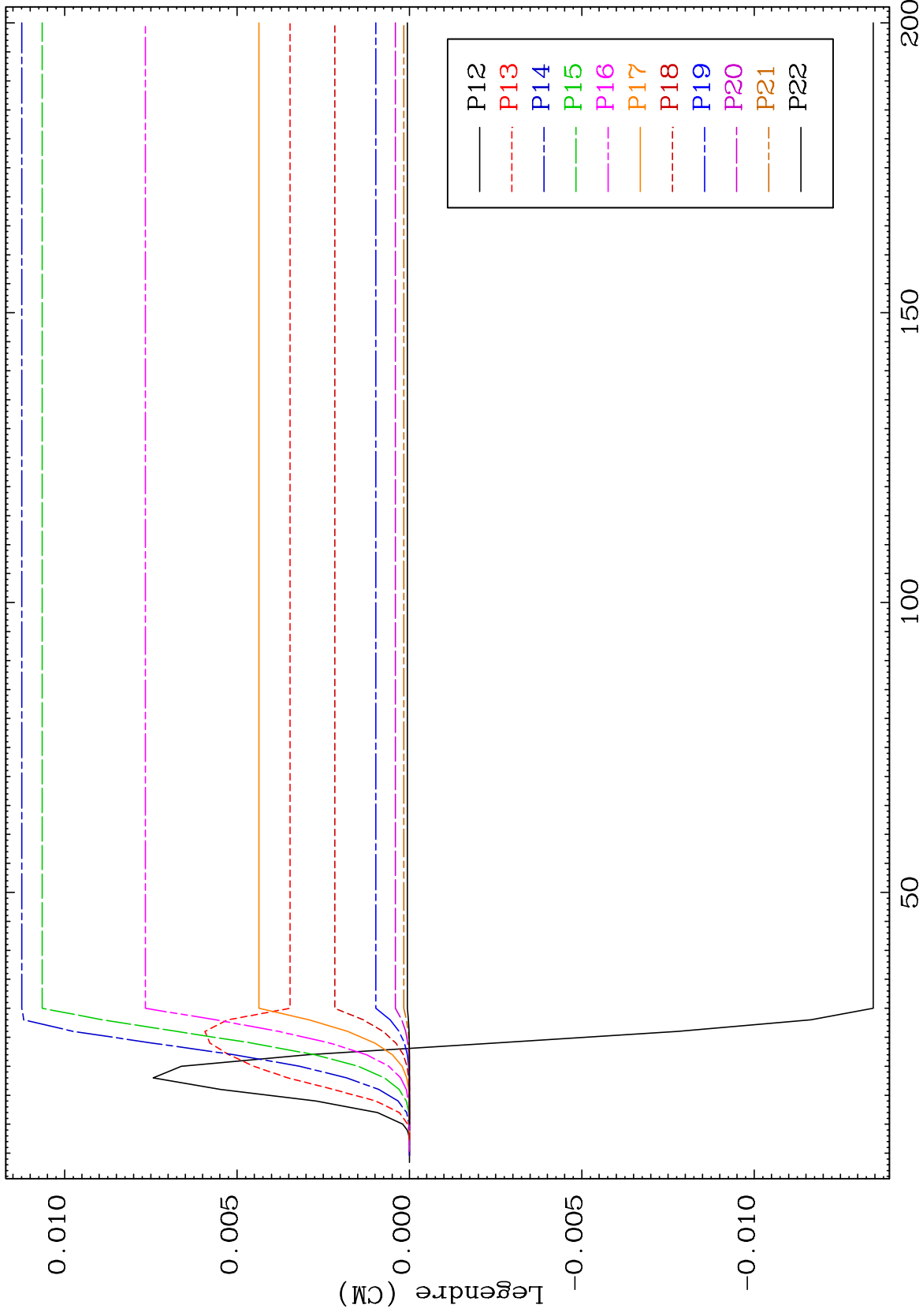
MT= 73 (n,n') Level
Legendre Coefficients

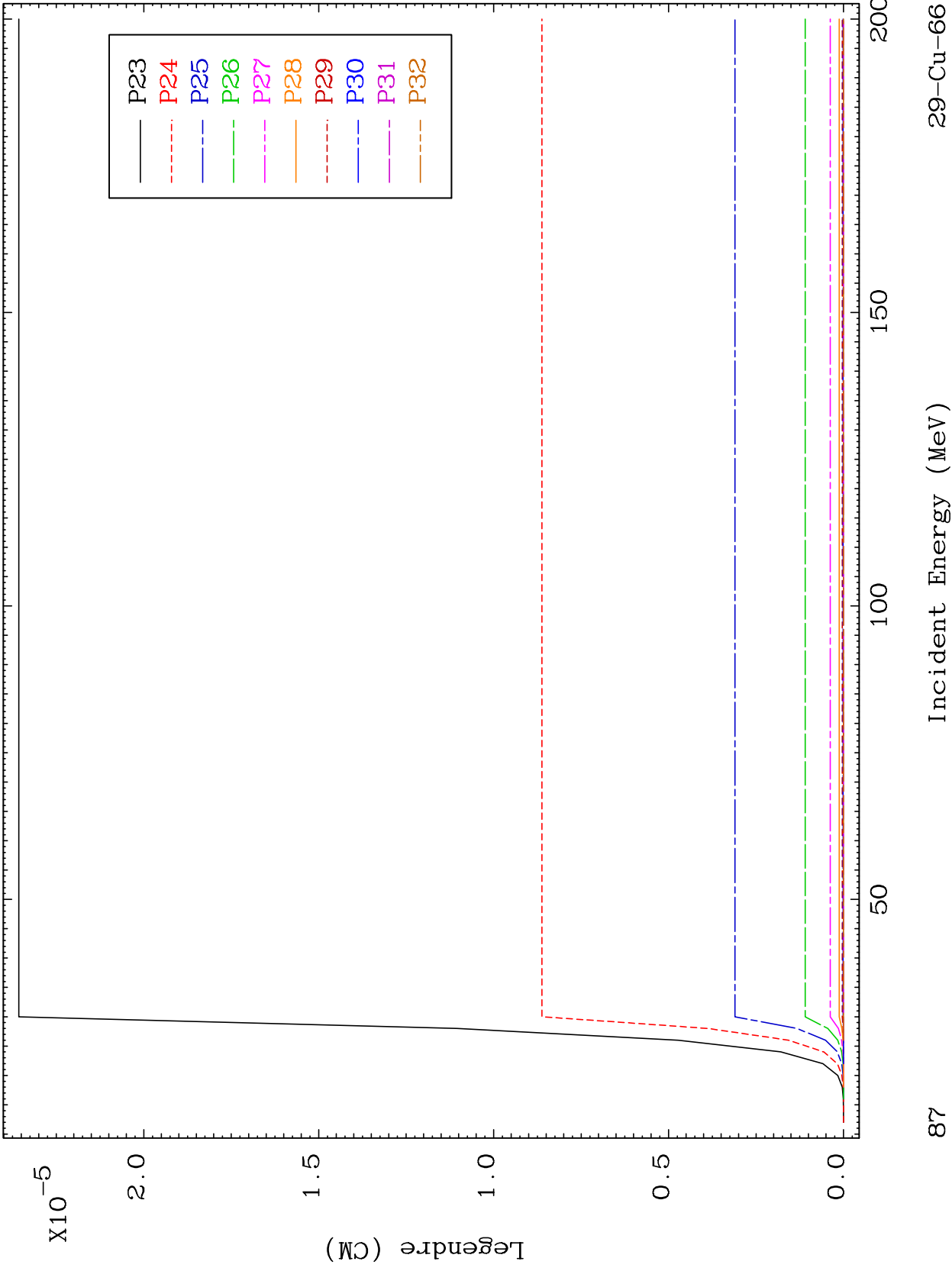
29-Cu-66







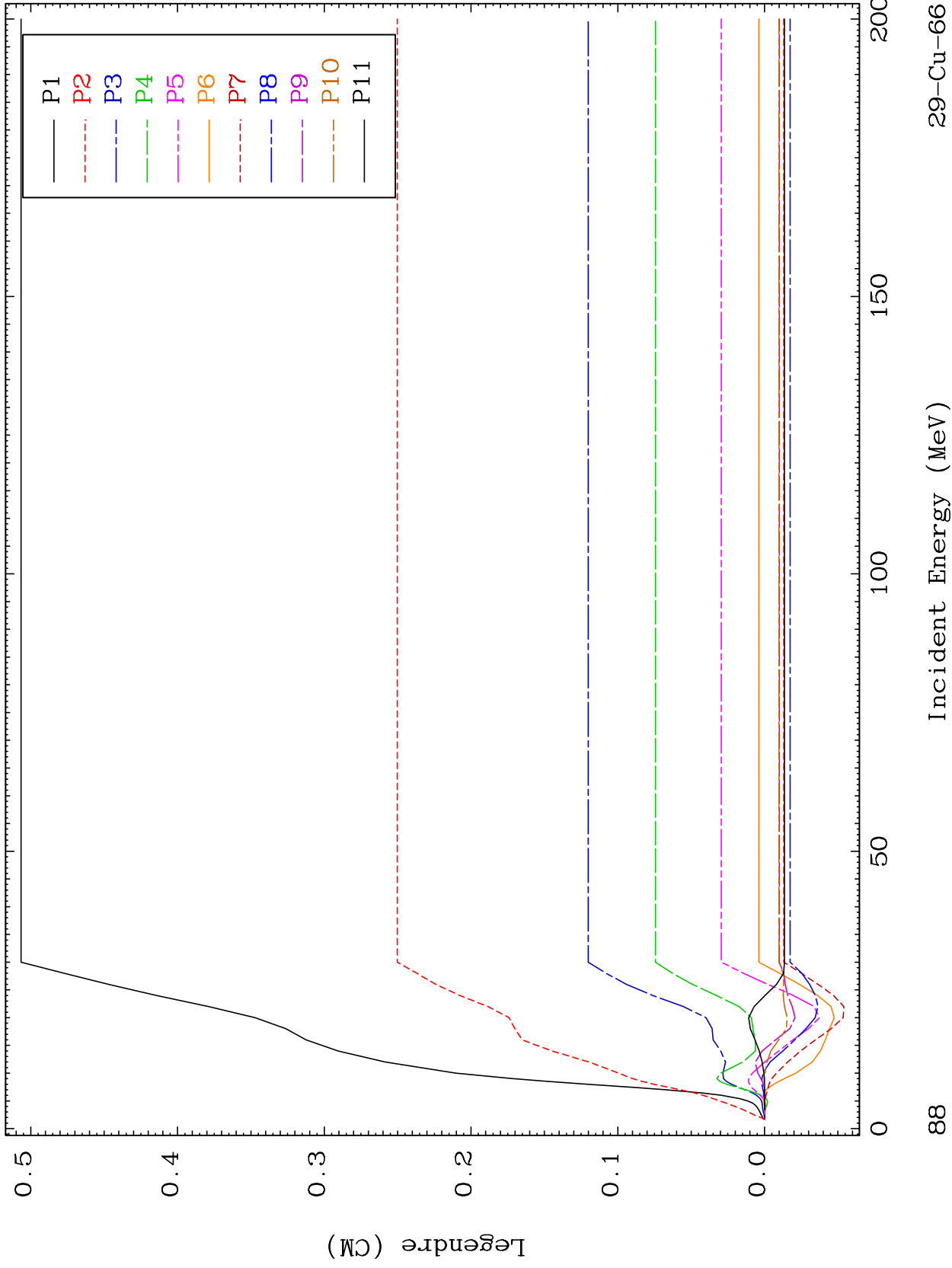




MAT 2934

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

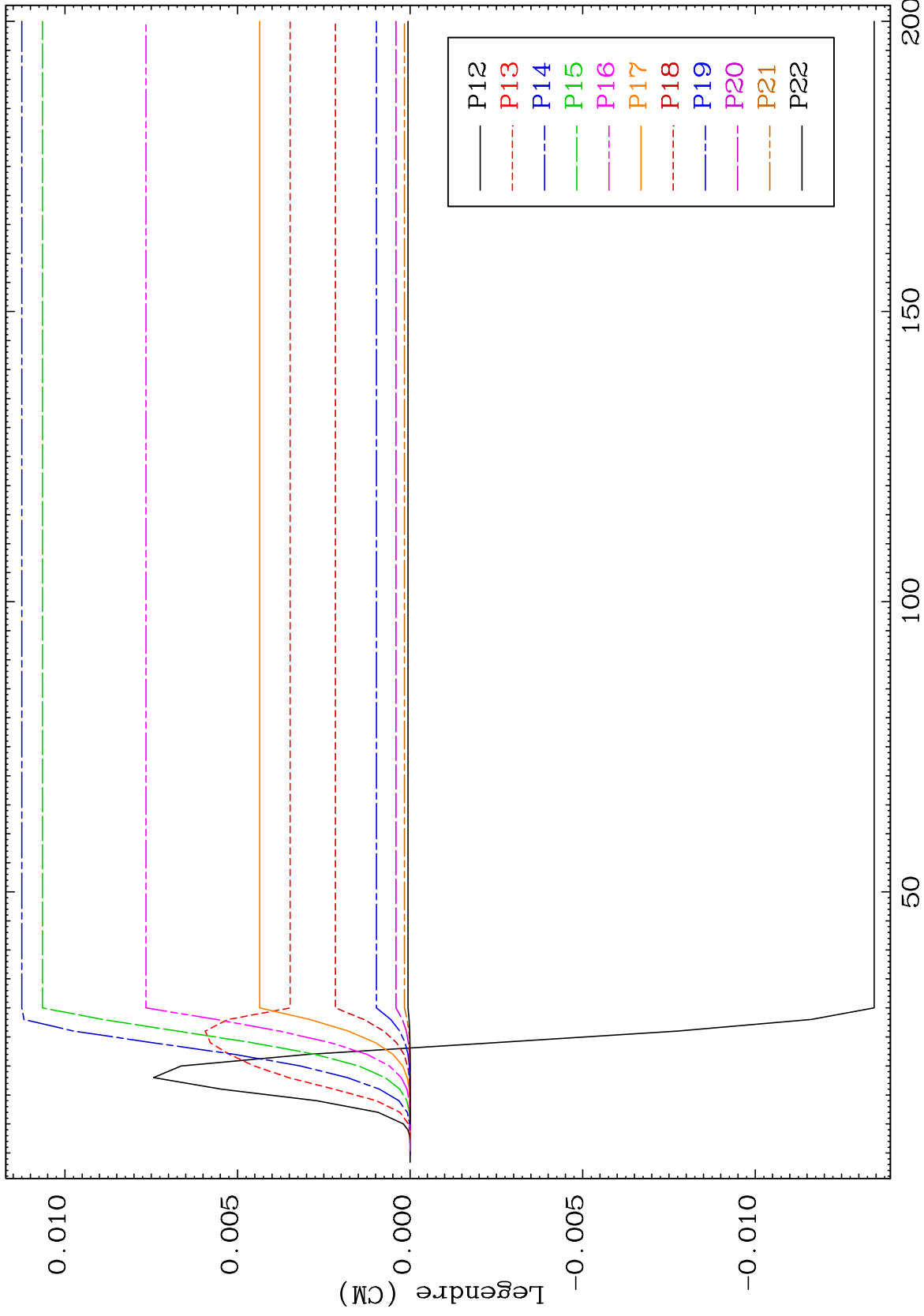
29-Cu-66



88

Incident Energy (MeV)

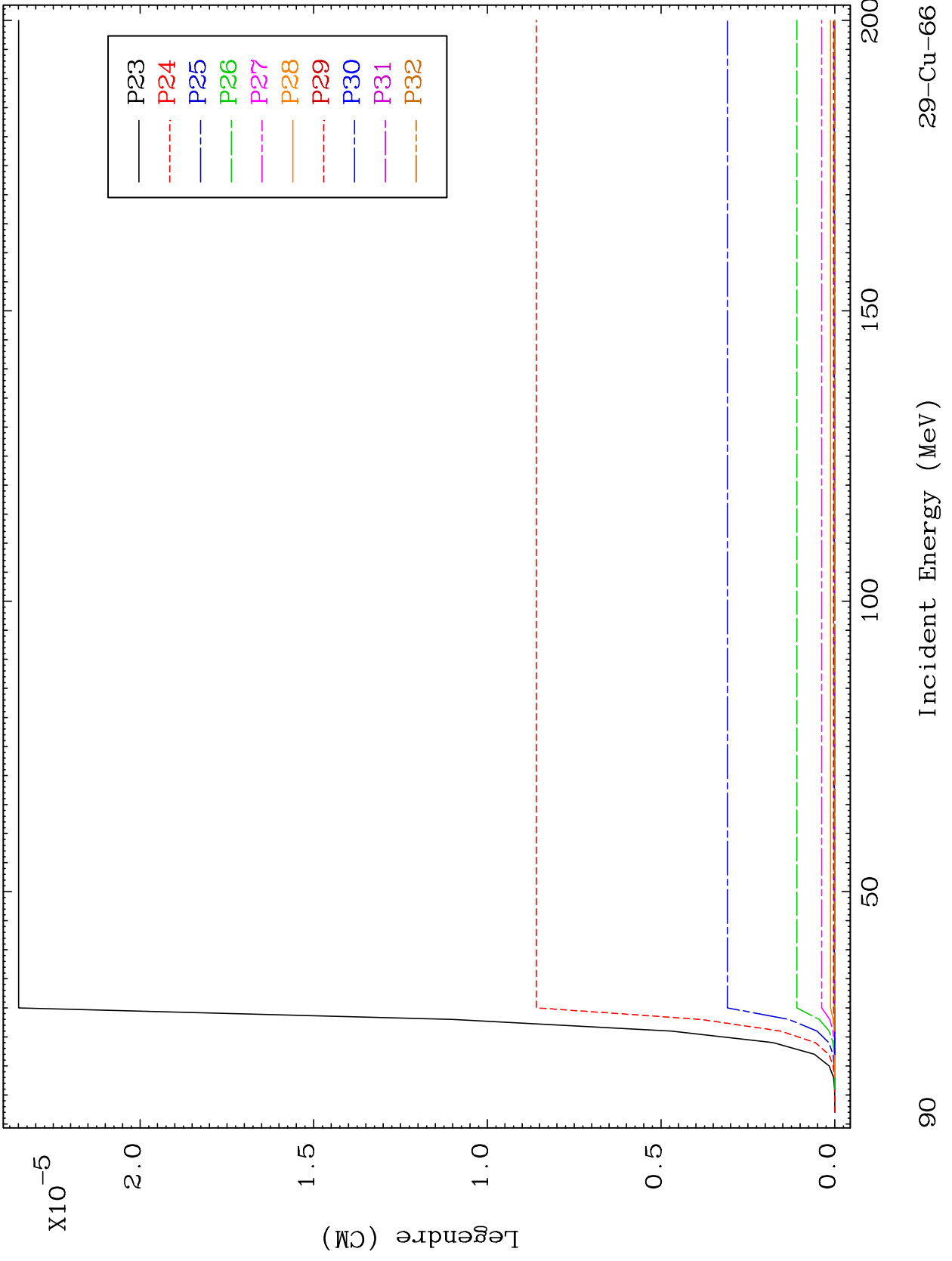
29-Cu-66



MAT 2934

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

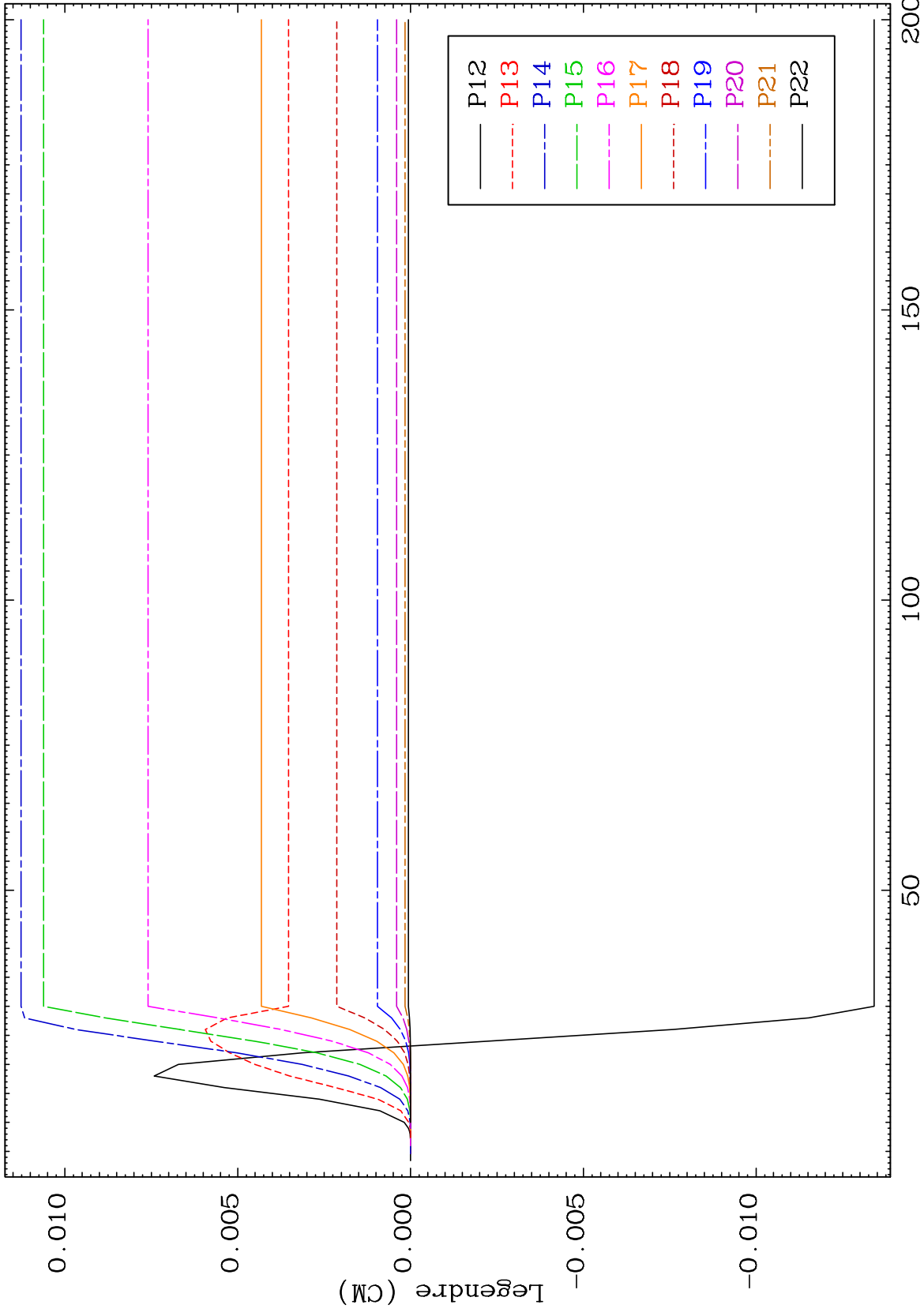
29-Cu-66



90

Incident Energy (MeV)

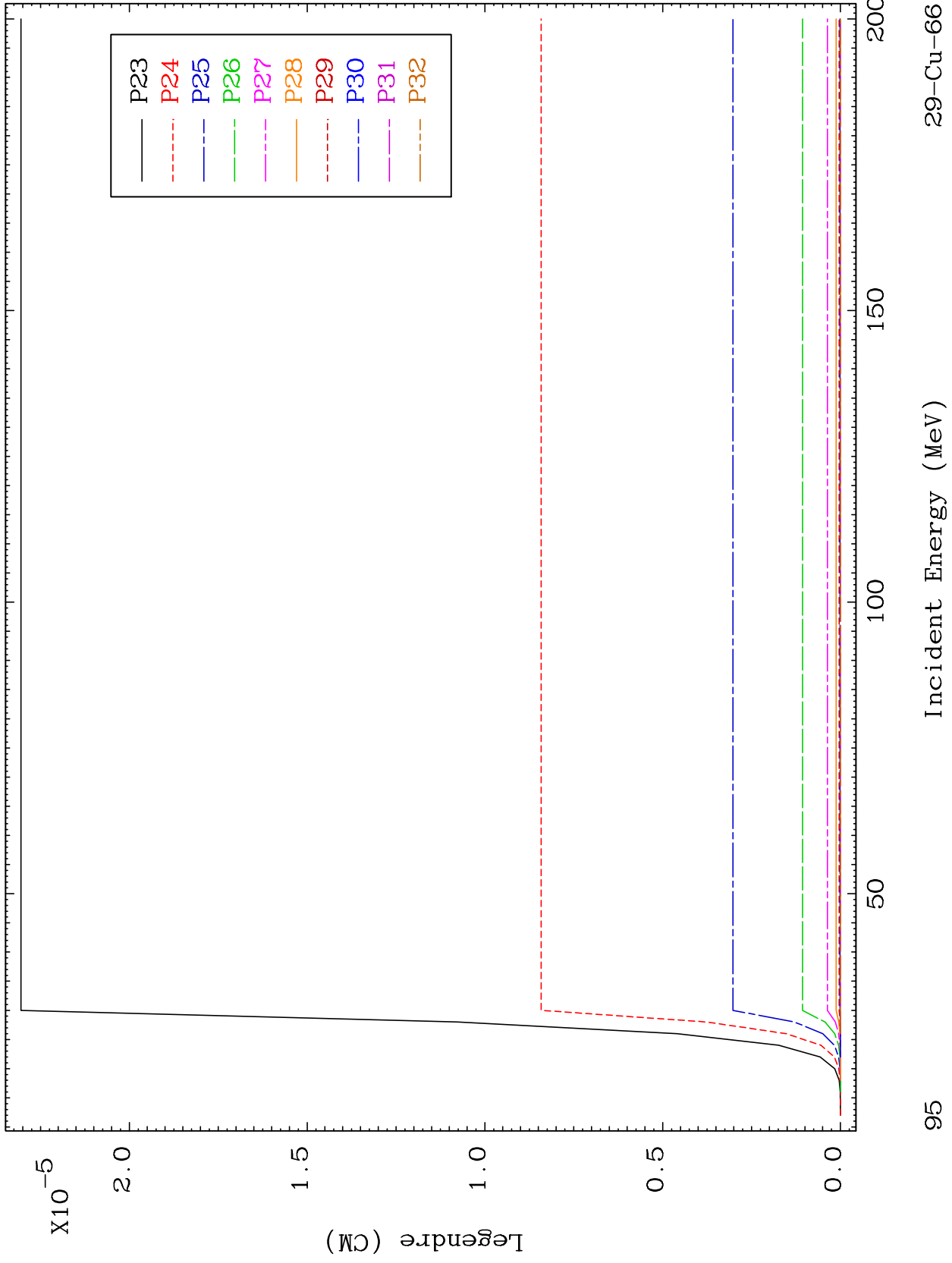
29-Cu-66

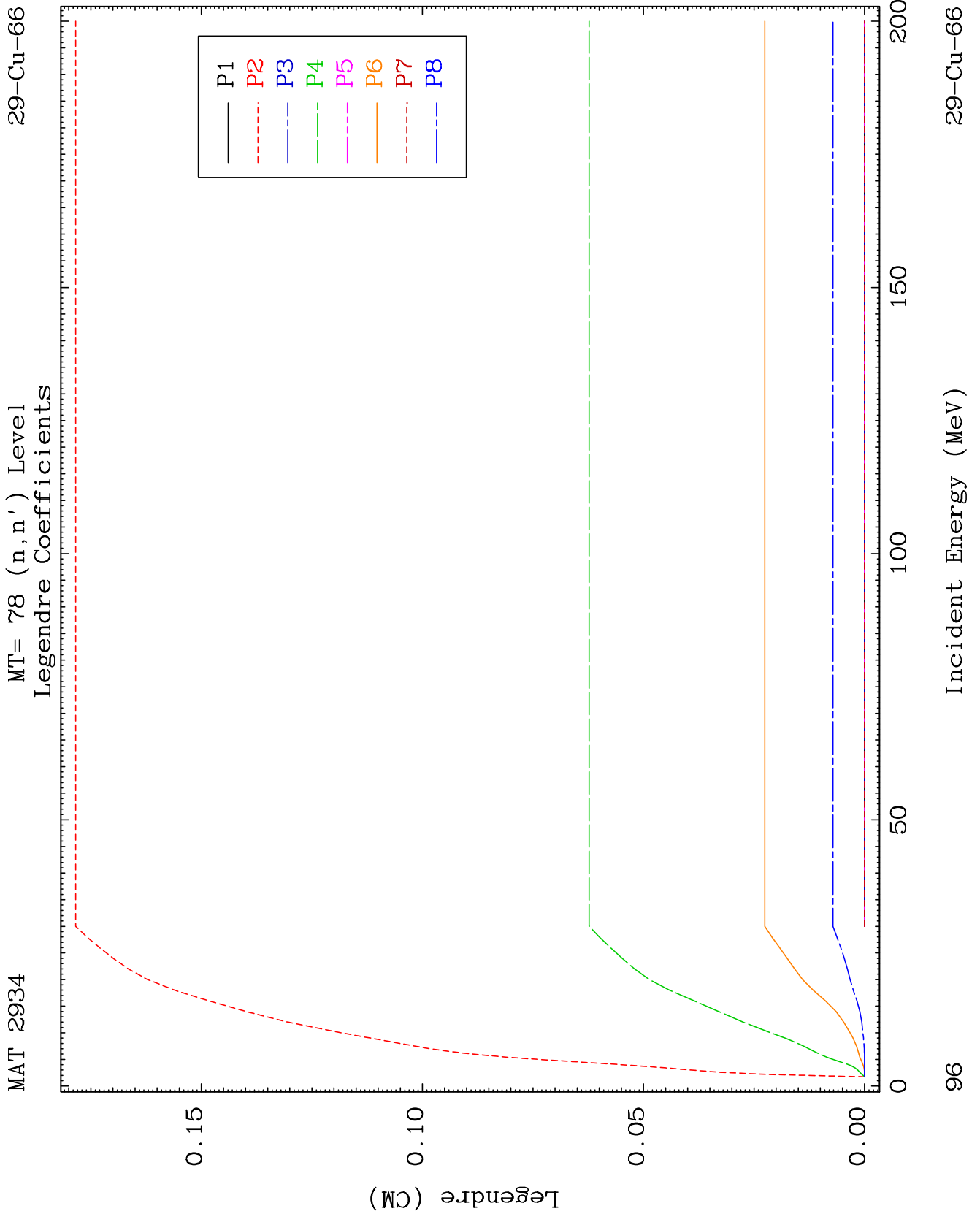


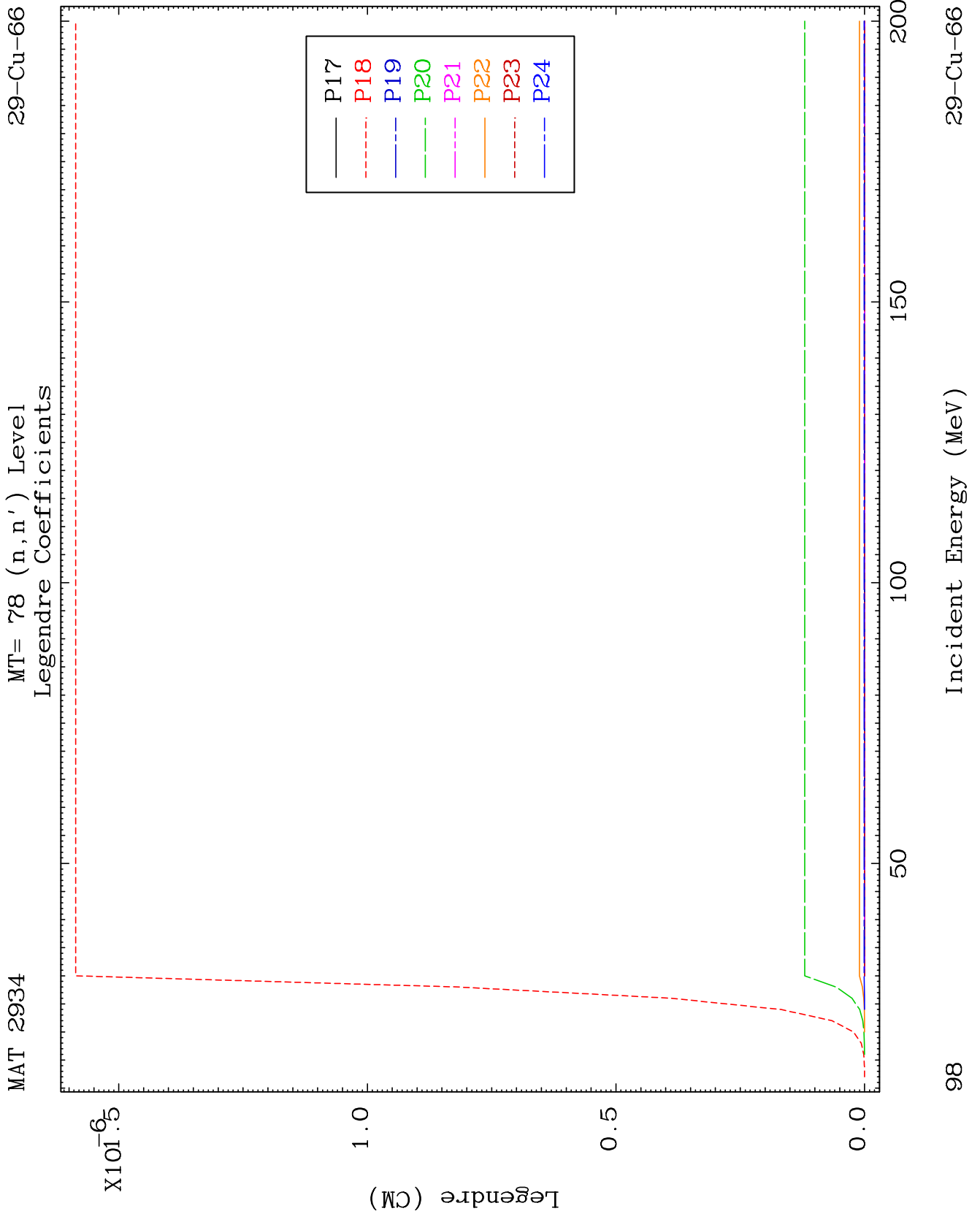
MAT 2934

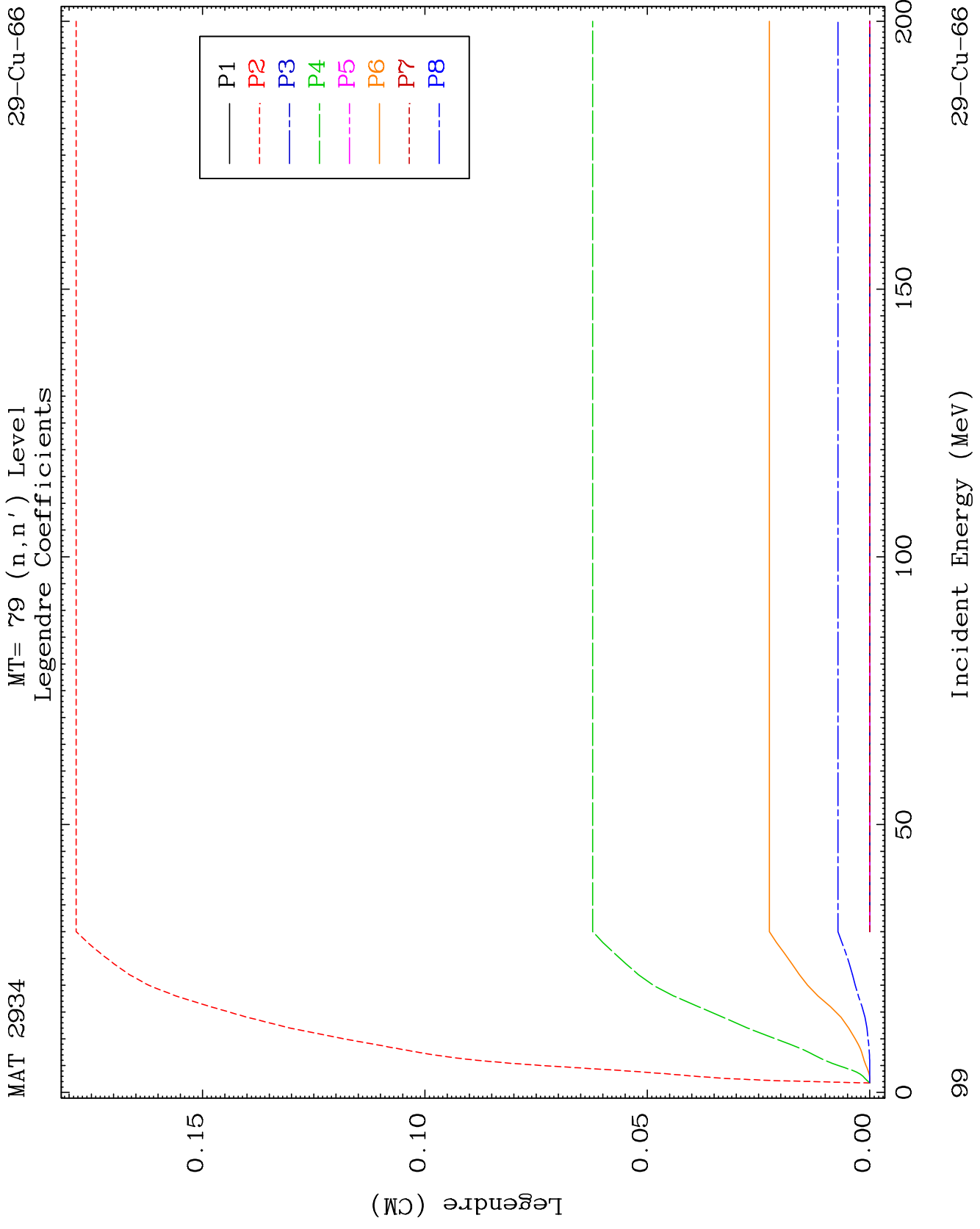
MT= 77 (n,n') Level
Legendre Coefficients

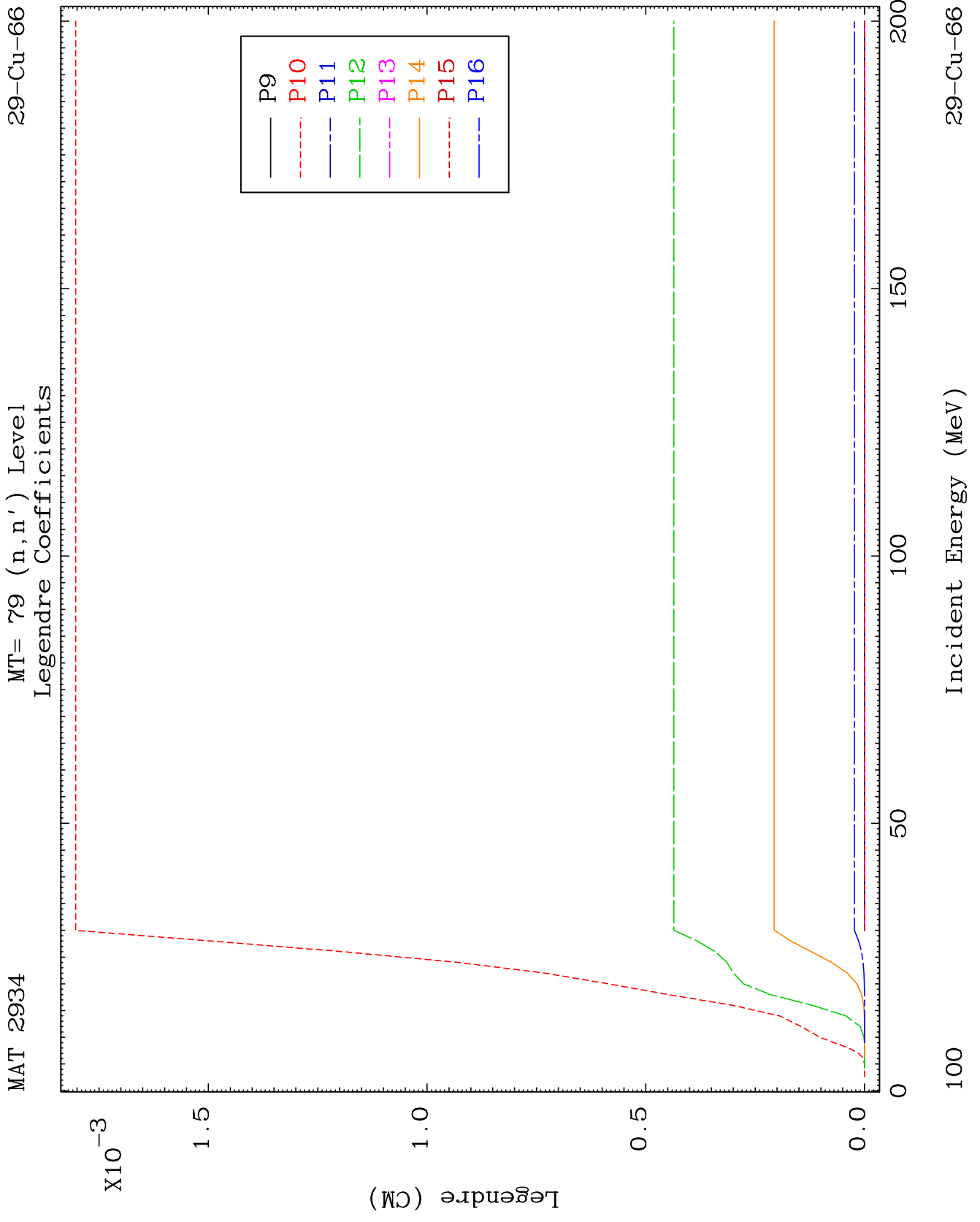
29-Cu-66

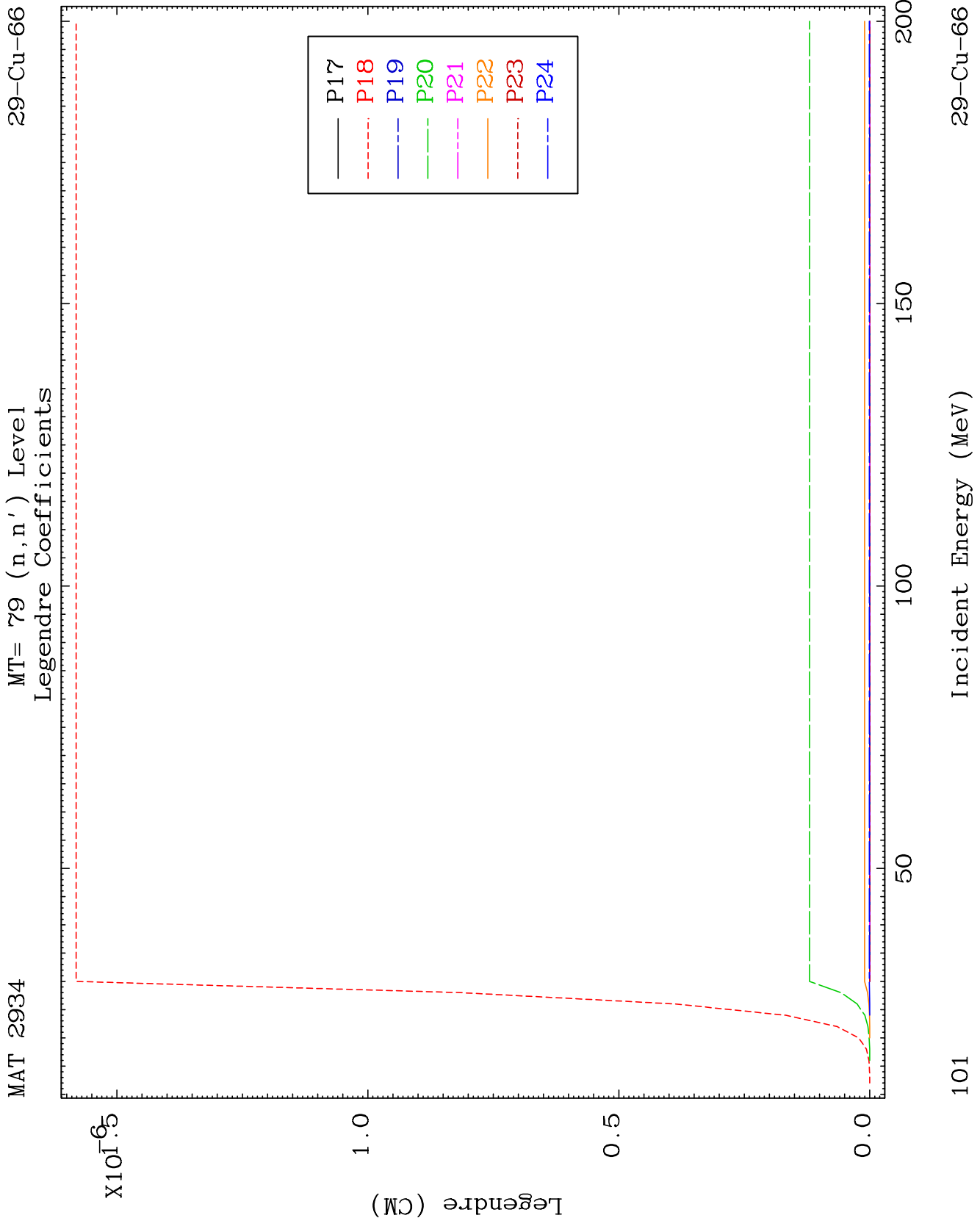


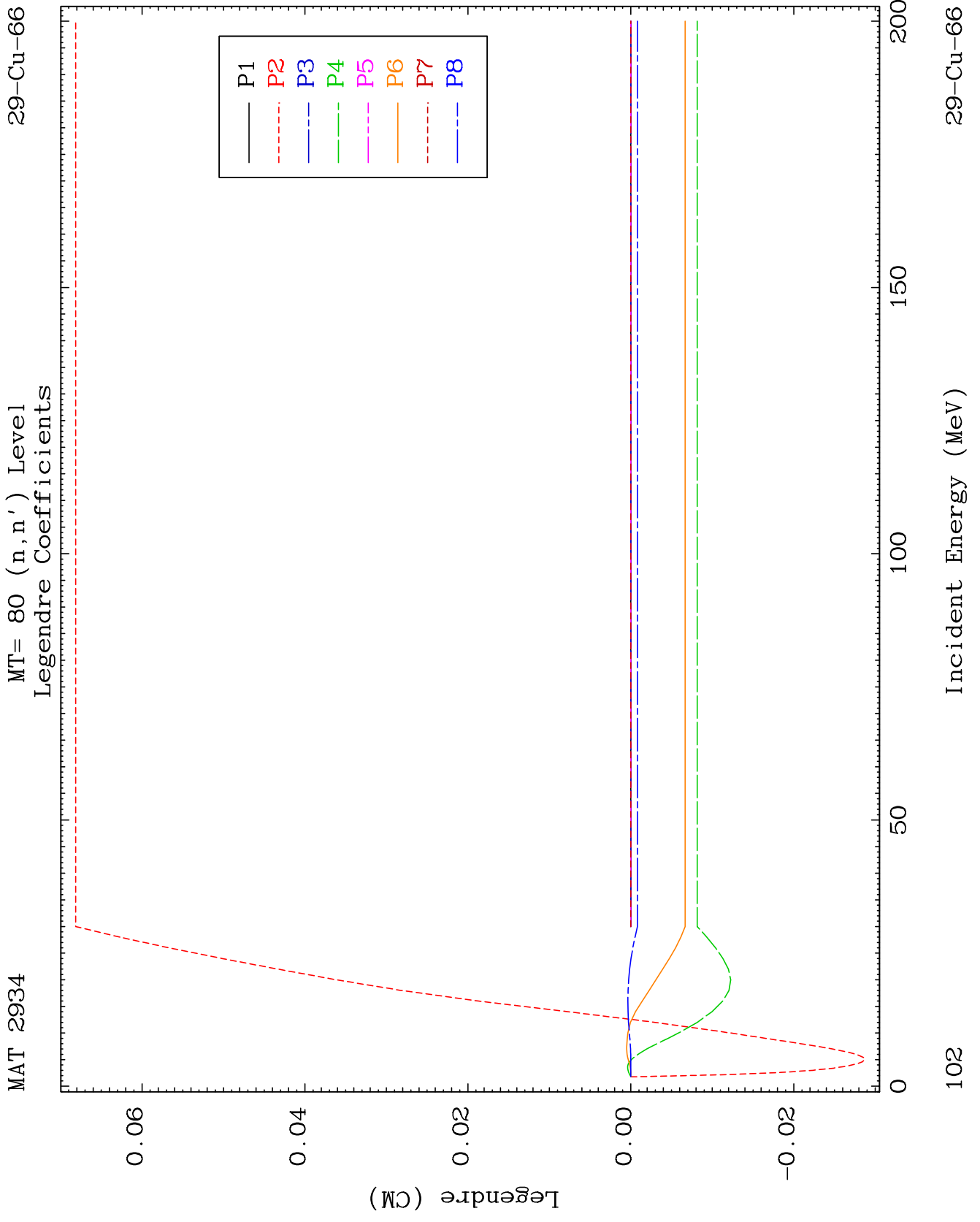


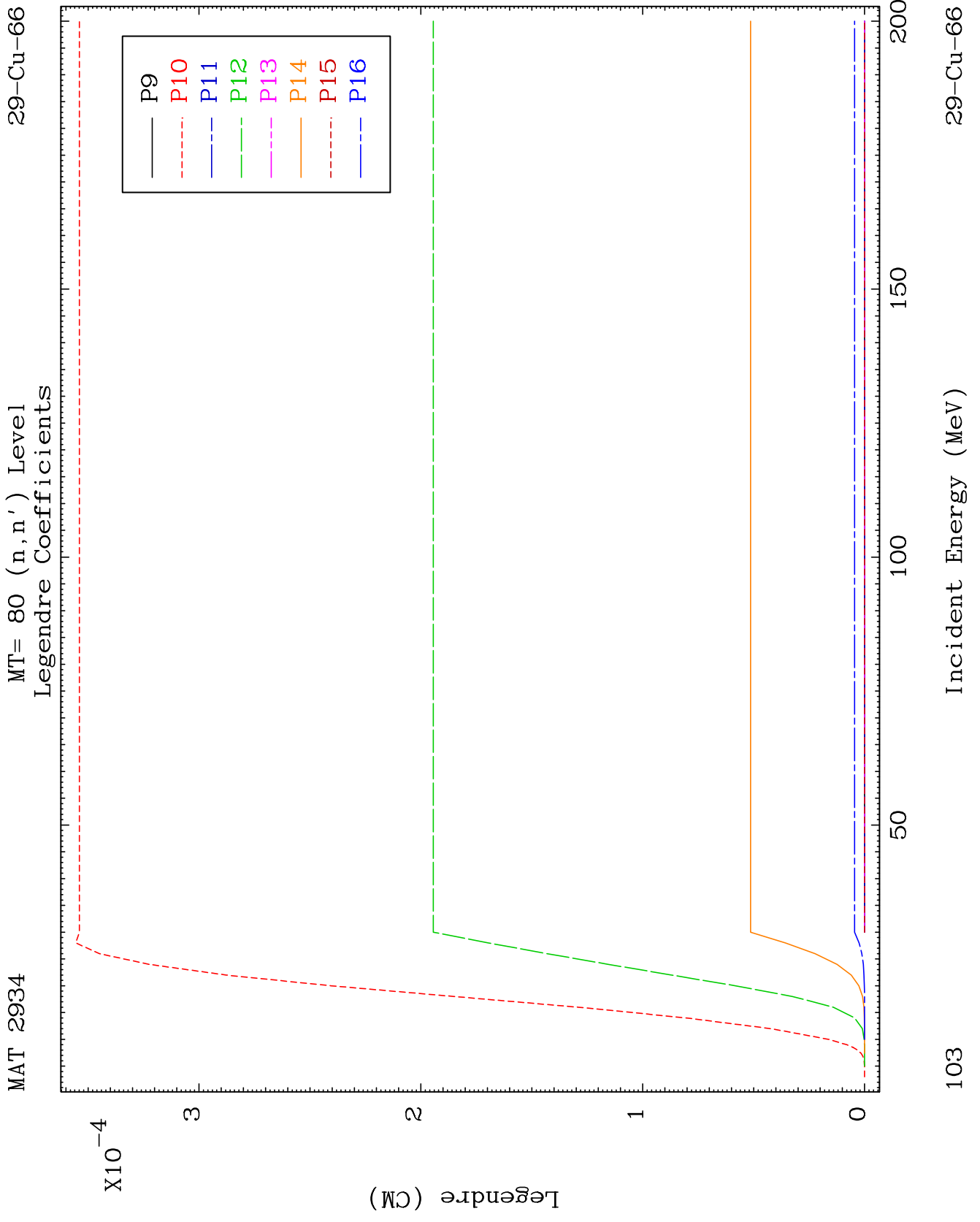


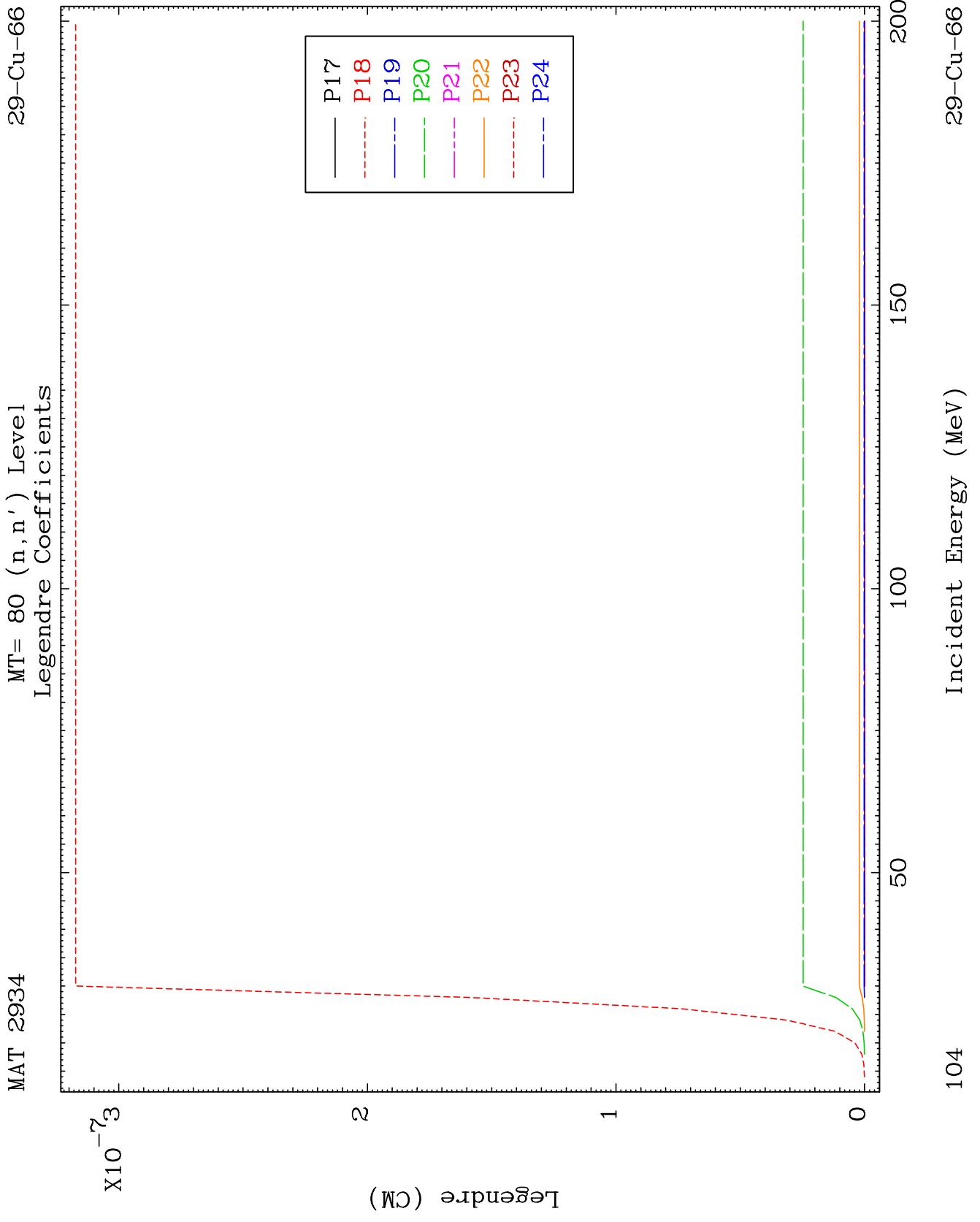










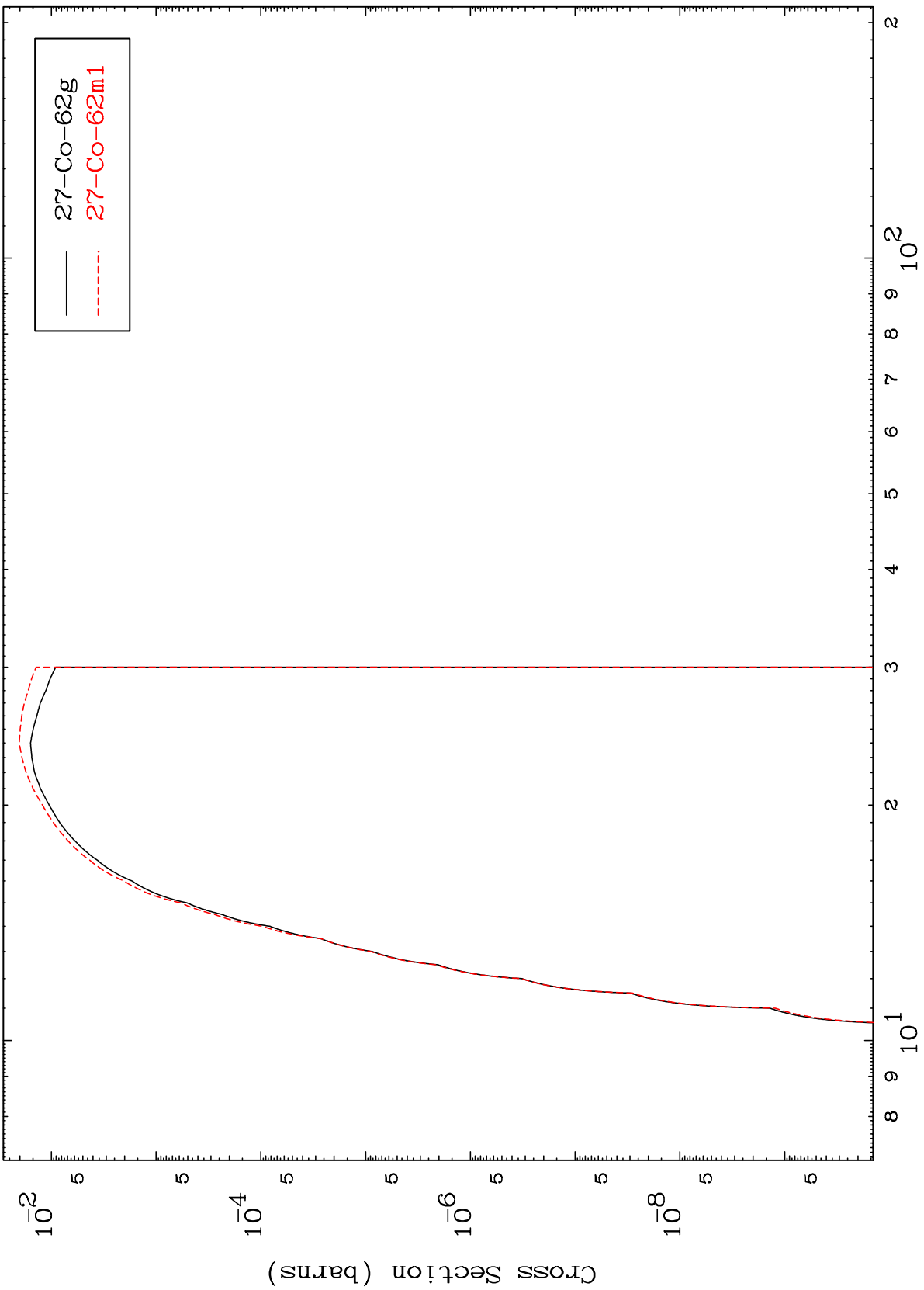


MAT 2934

29-Cu-66

(n,n') α

Radionuclide Production Cross Section



— 27-Co-62g
- - - 27-Co-62m1

105

Incident Energy (MeV)

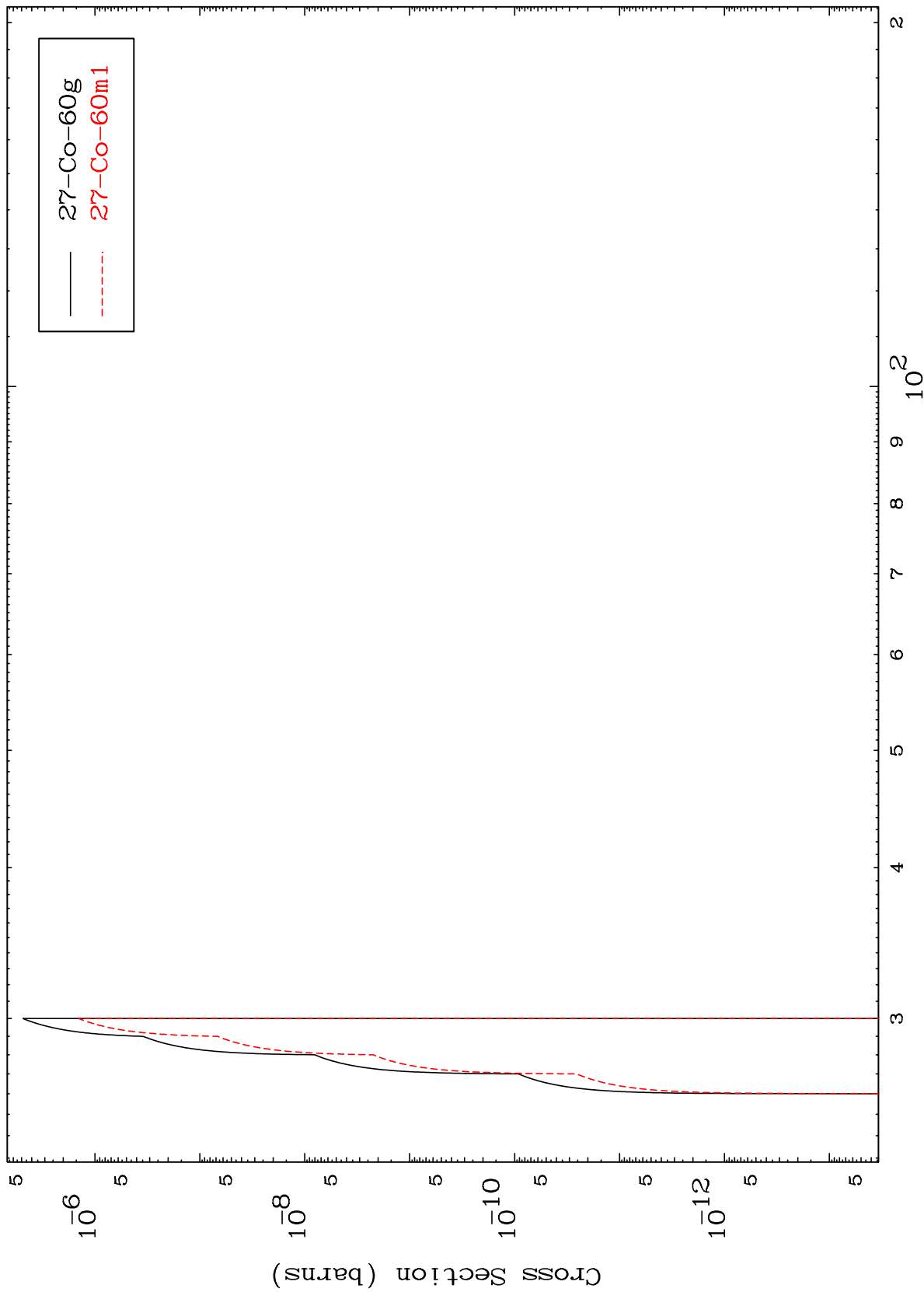
29-Cu-66

MAT 2934

$(n,3n) \alpha$

29-Cu-66

Radionuclide Production Cross Section



106

Incident Energy (MeV)

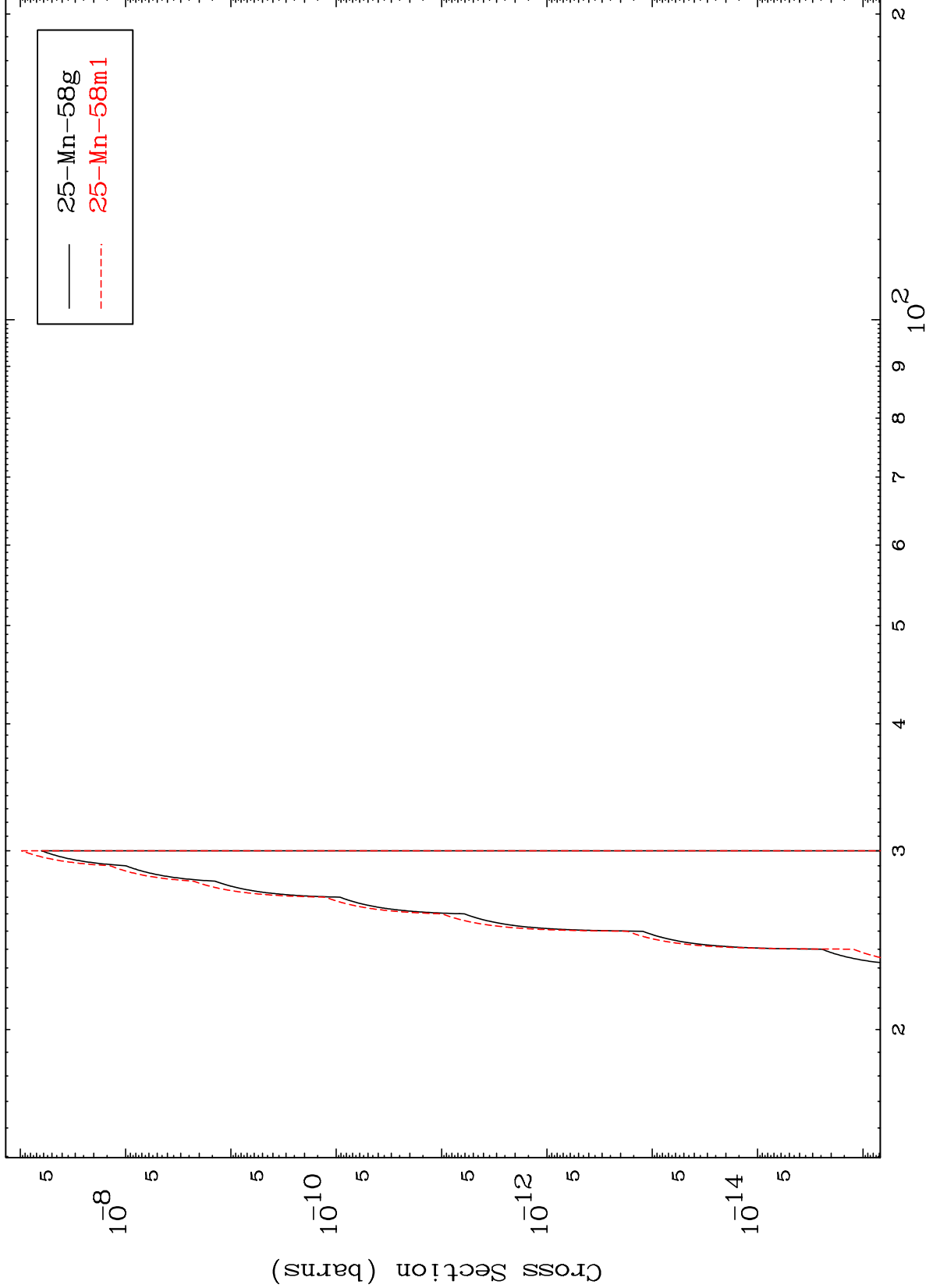
29-Cu-66

MAT 2934

(n,n') 2α

29-Cu-66

Radionuclide Production Cross Section



25-Mn-58g
25-Mn-58m1

107

Incident Energy (MeV)

29-Cu-66