

Program EVALPLOT
(Version 2018-1)

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

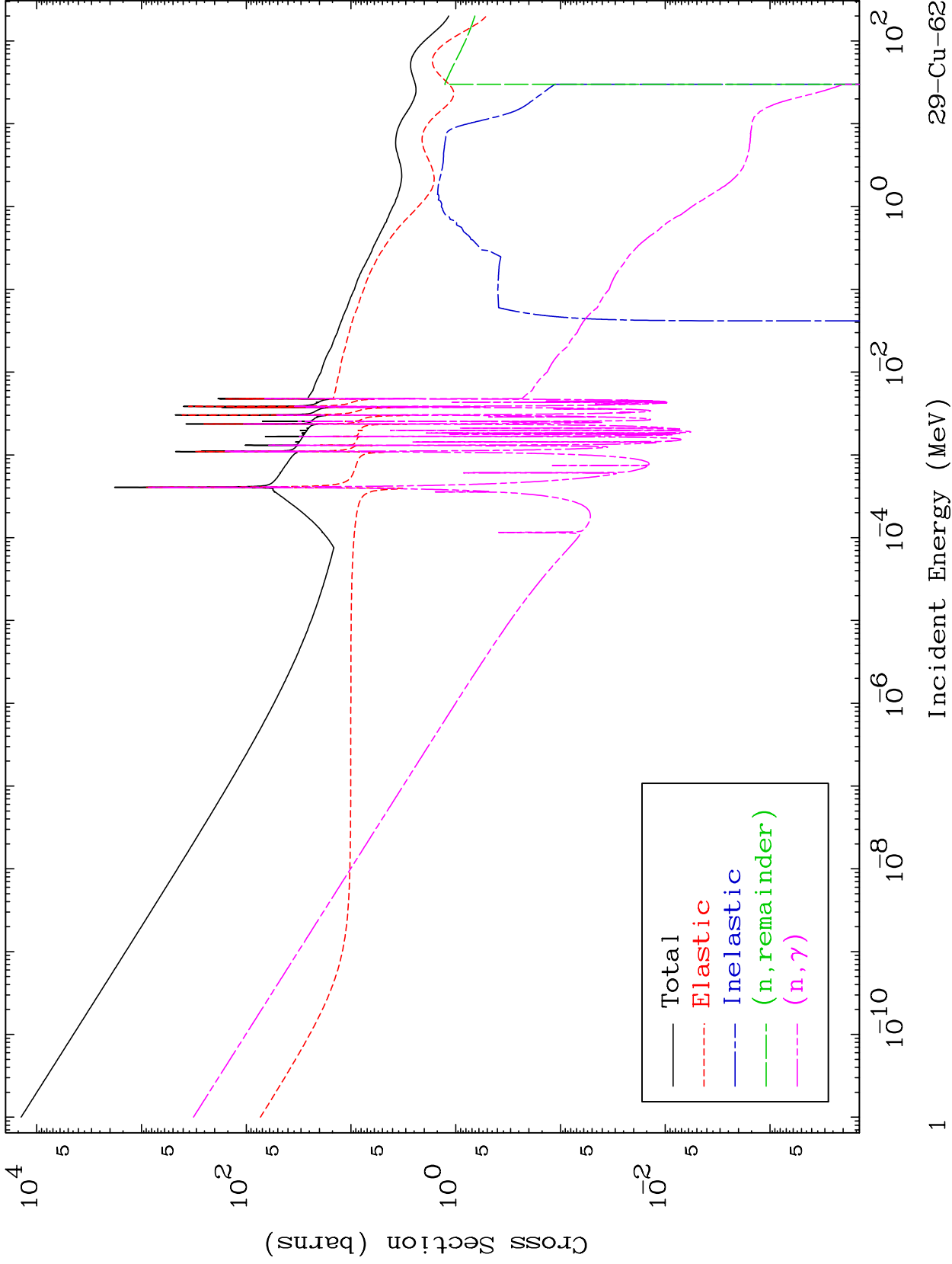
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2922

Major
293 Kelvin Cross Sections

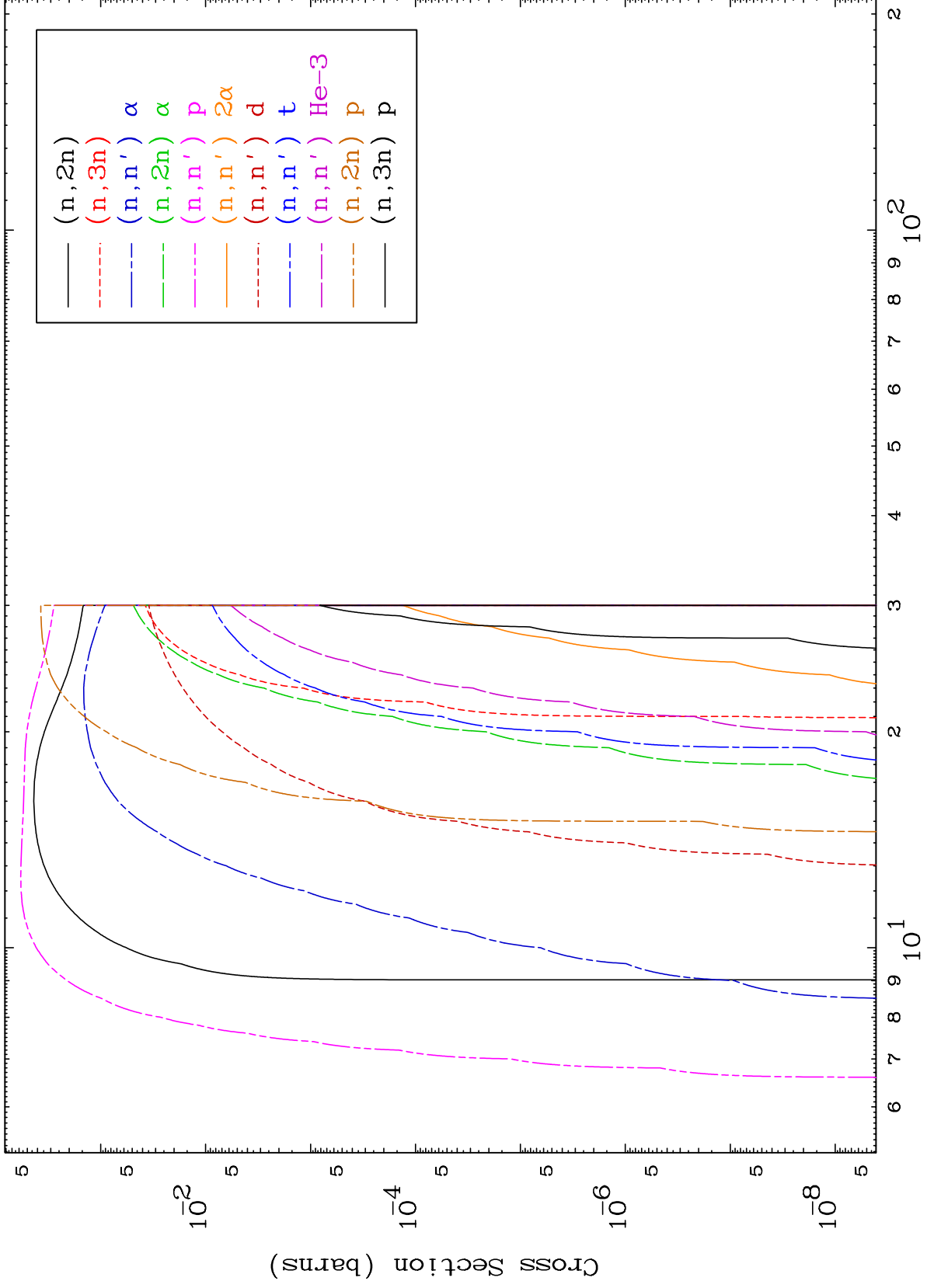
29-Cu-62



MAT 2922

Neutron Production
293 Kelvin Cross Sections

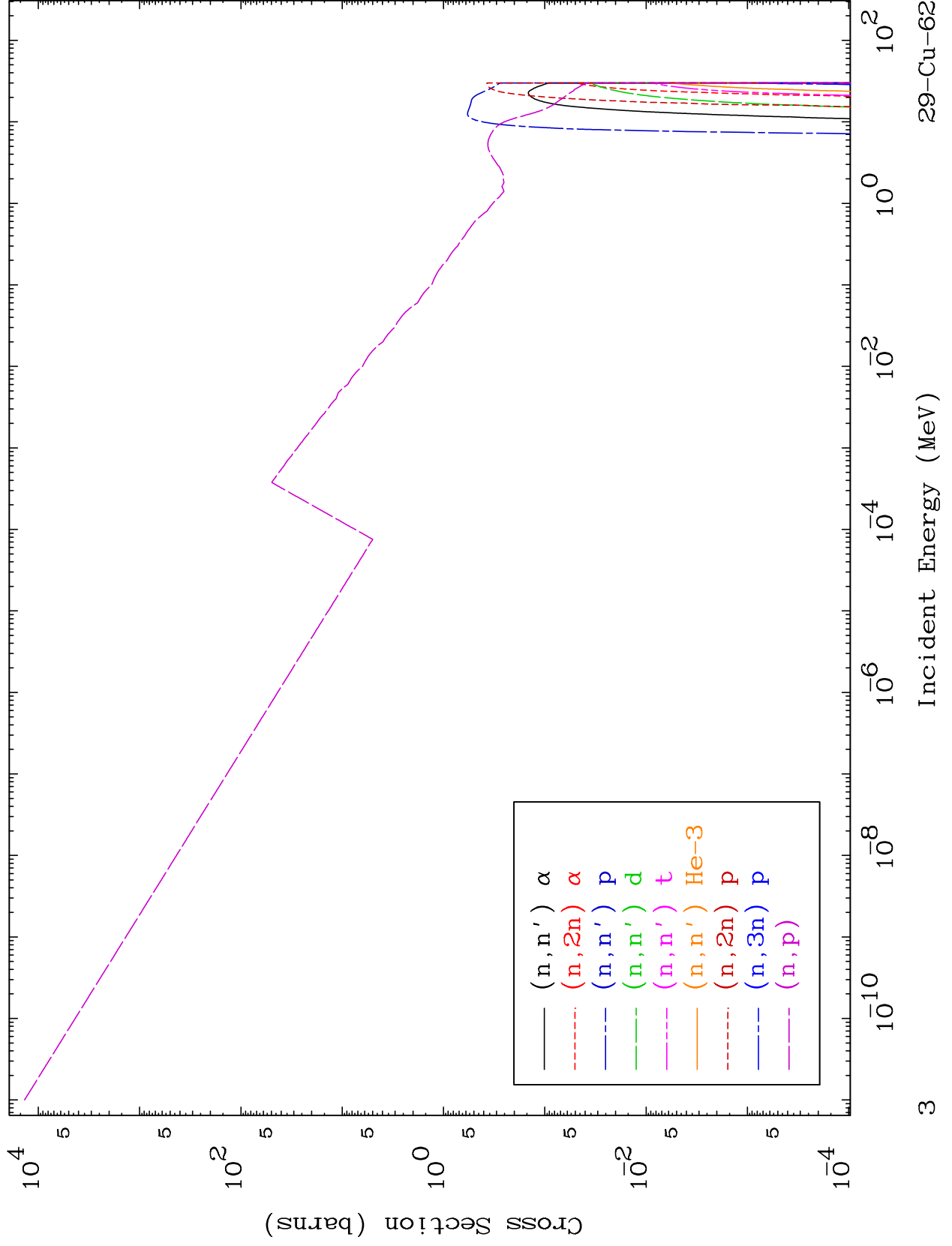
29-Cu-62

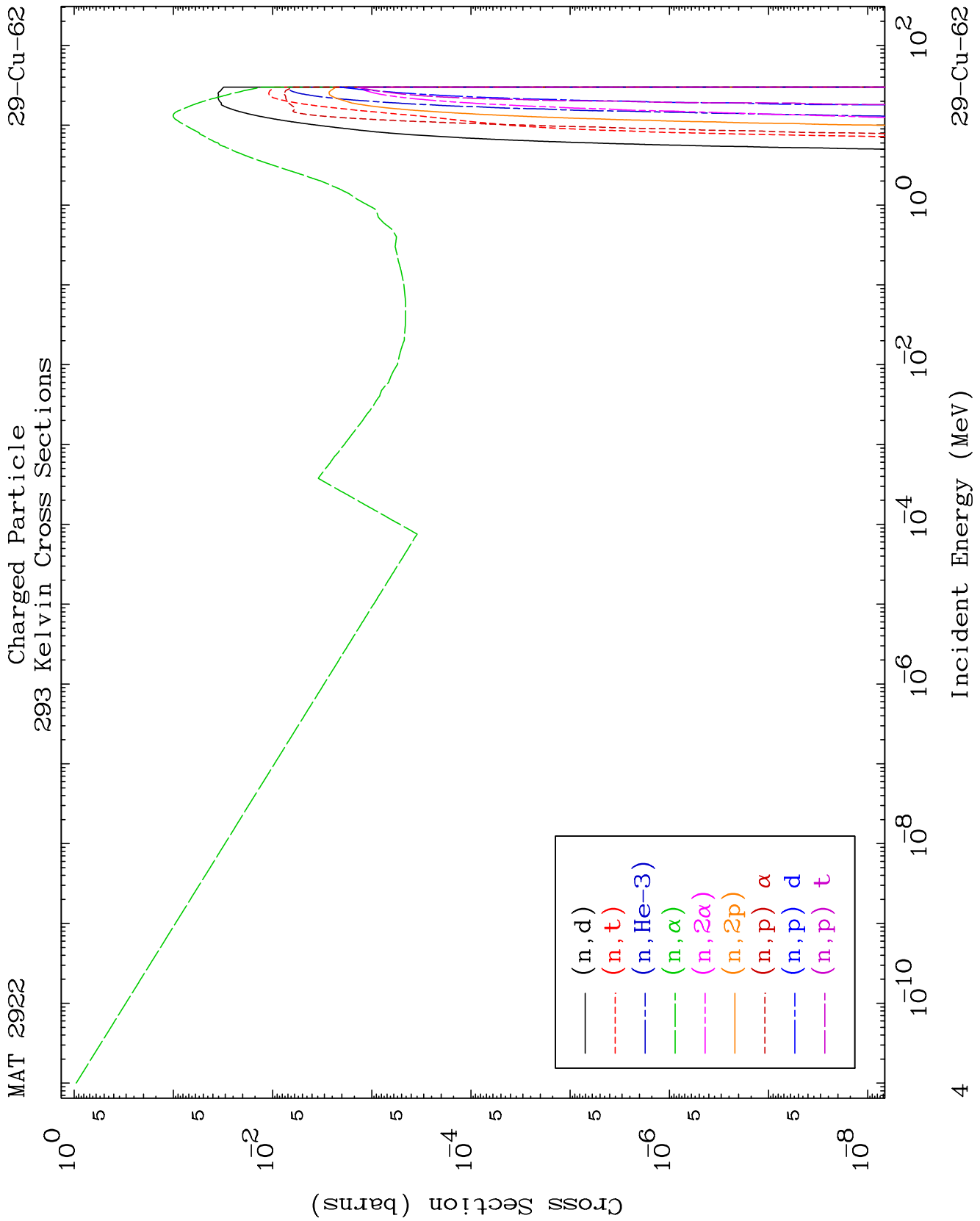


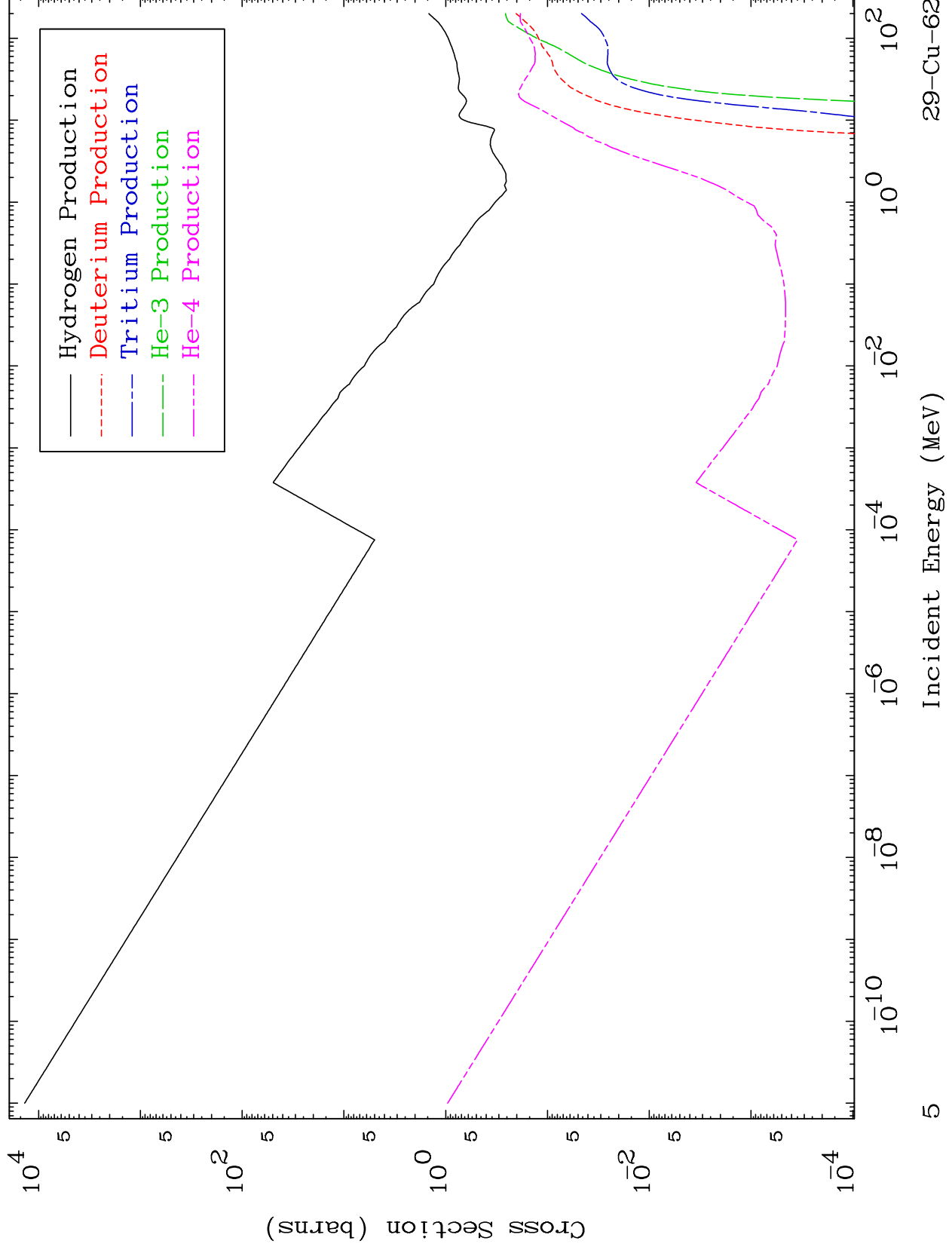
MAT 2922

Charged Particle
293 Kelvin Cross Sections

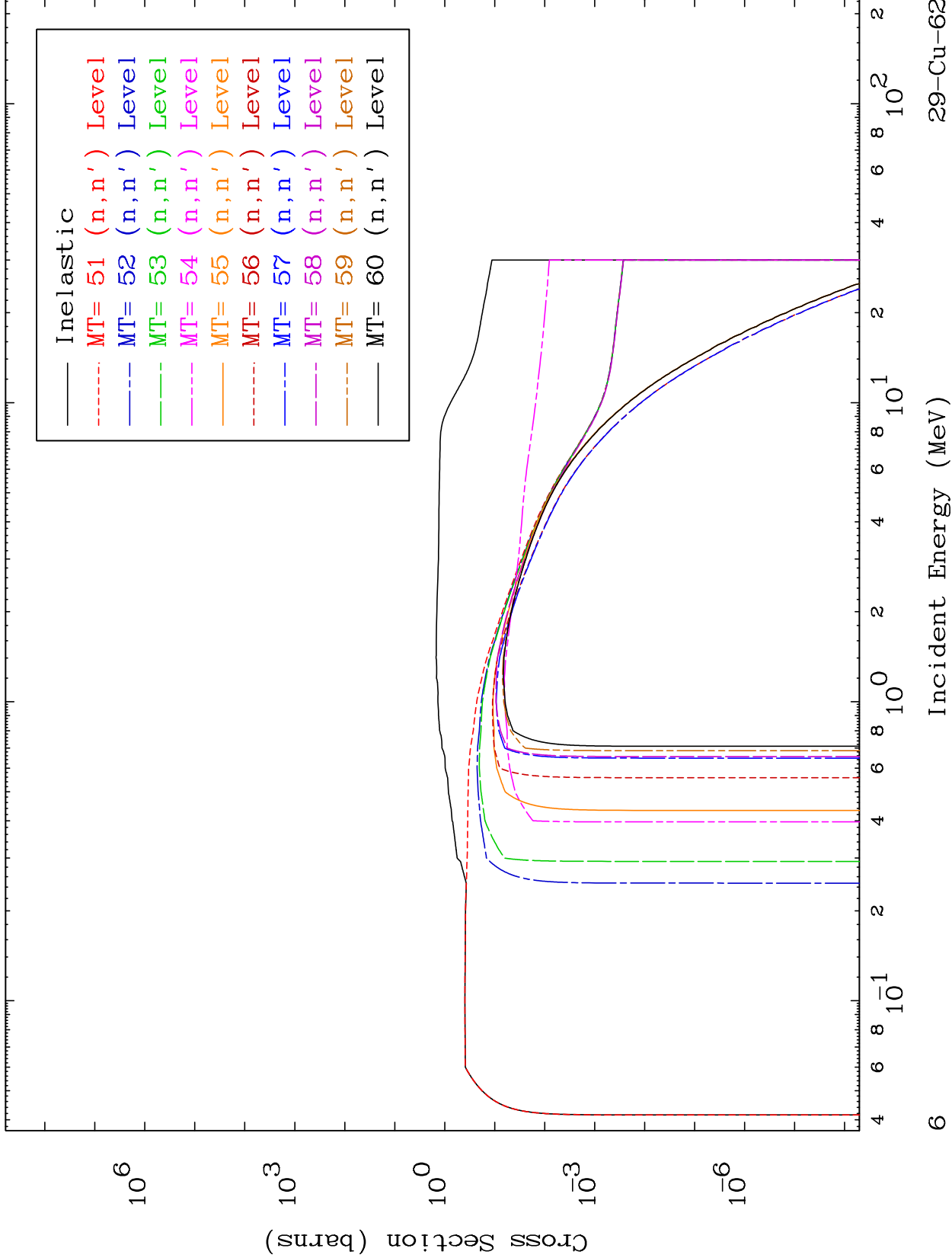
29-Cu-62







293 Kelvin Cross Sections

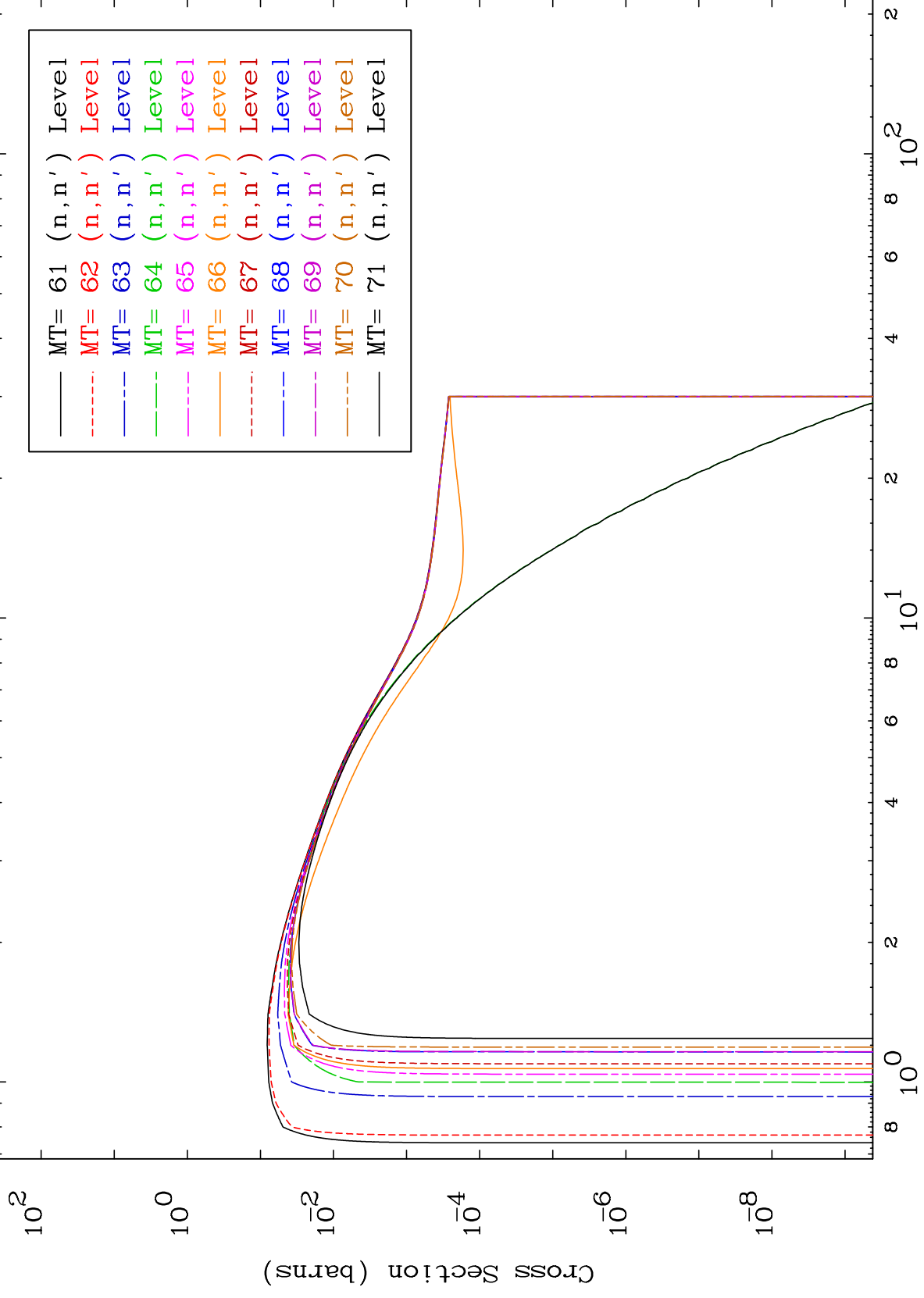


MAT 2922

(n,n') Level

29-Cu-62

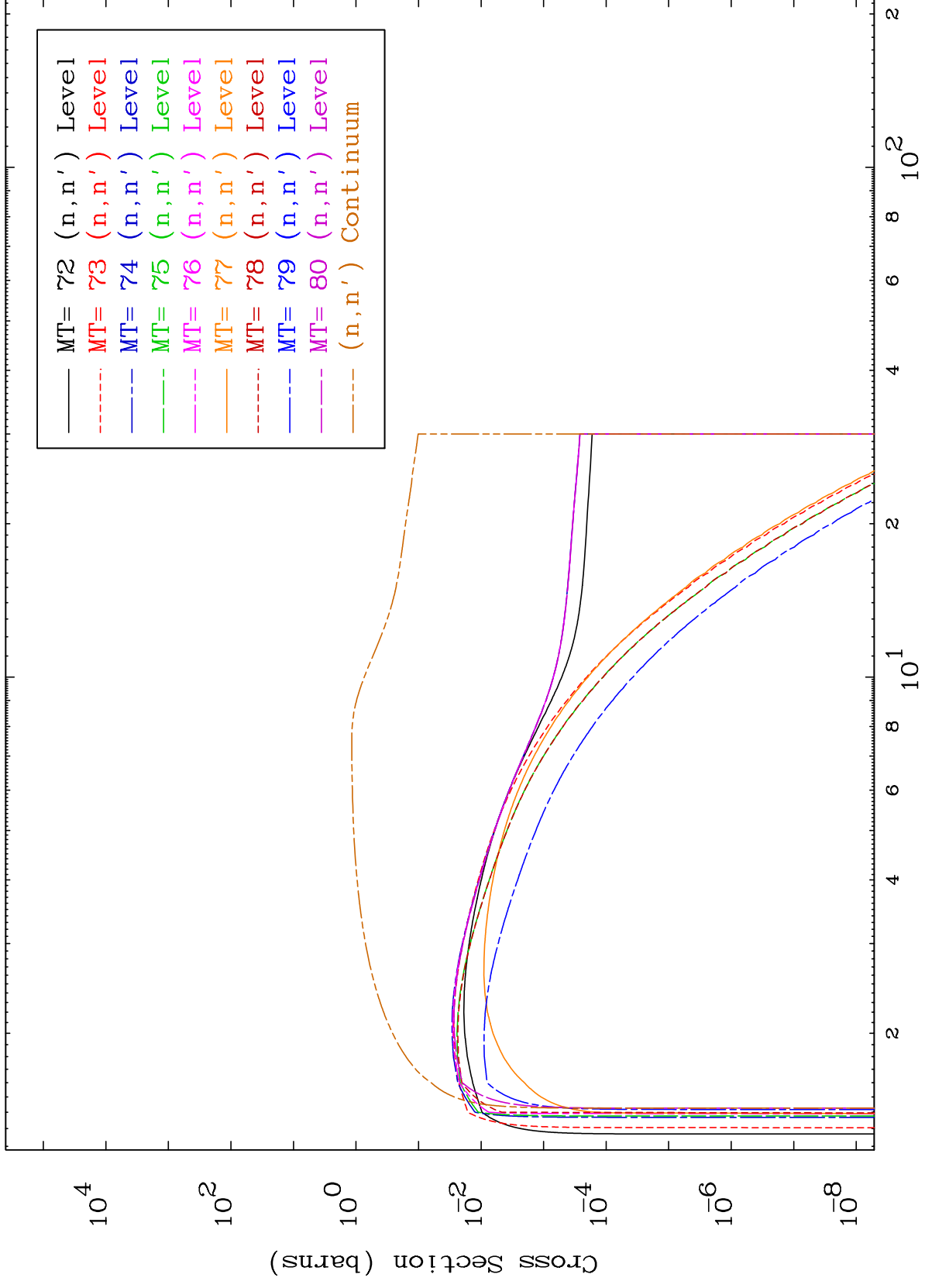
293 Kelvin Cross Sections



7

Incident Energy (MeV)

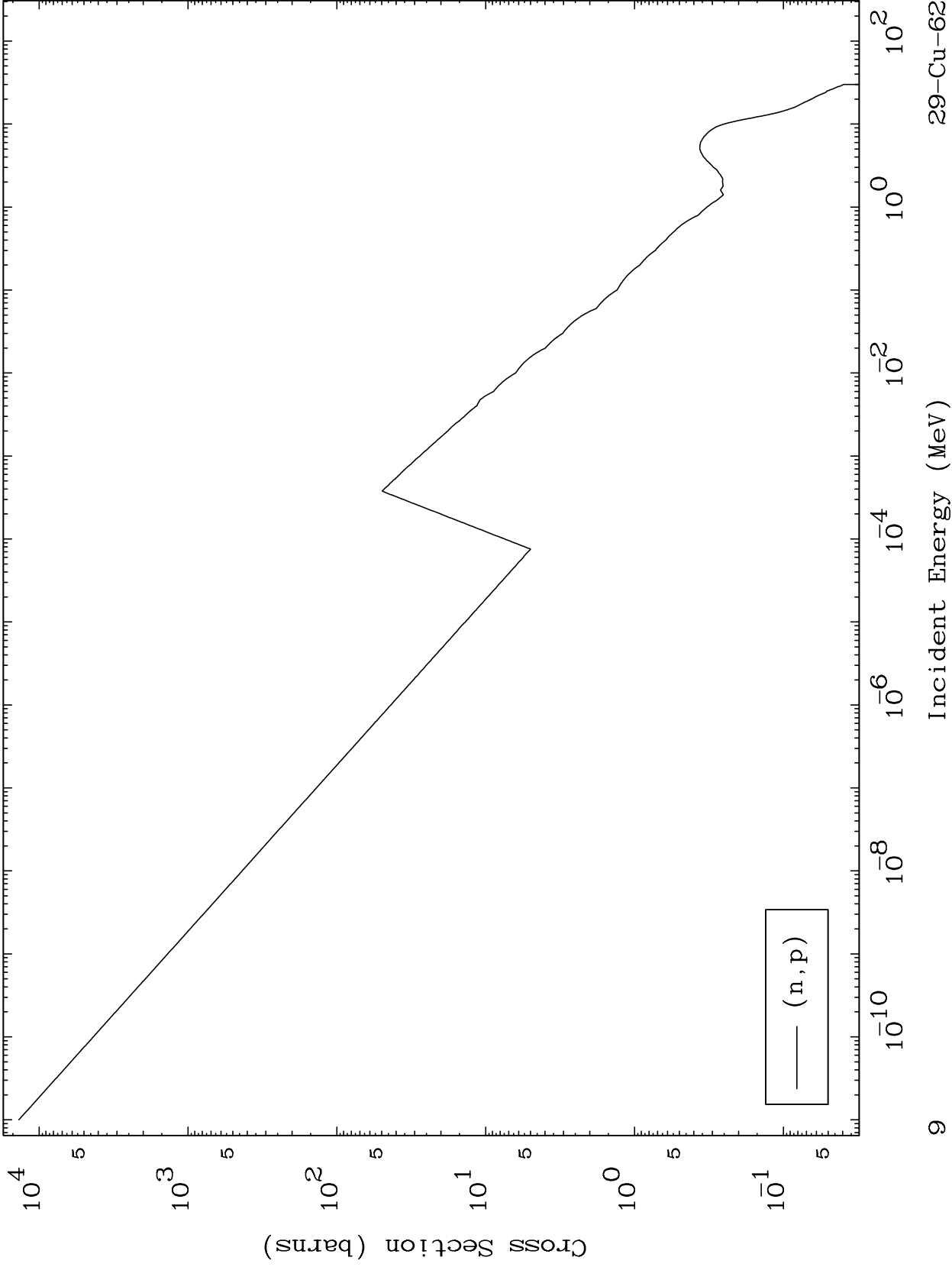
29-Cu-62



MAT 2922

(n,p) Levels
293 Kelvin Cross Sections

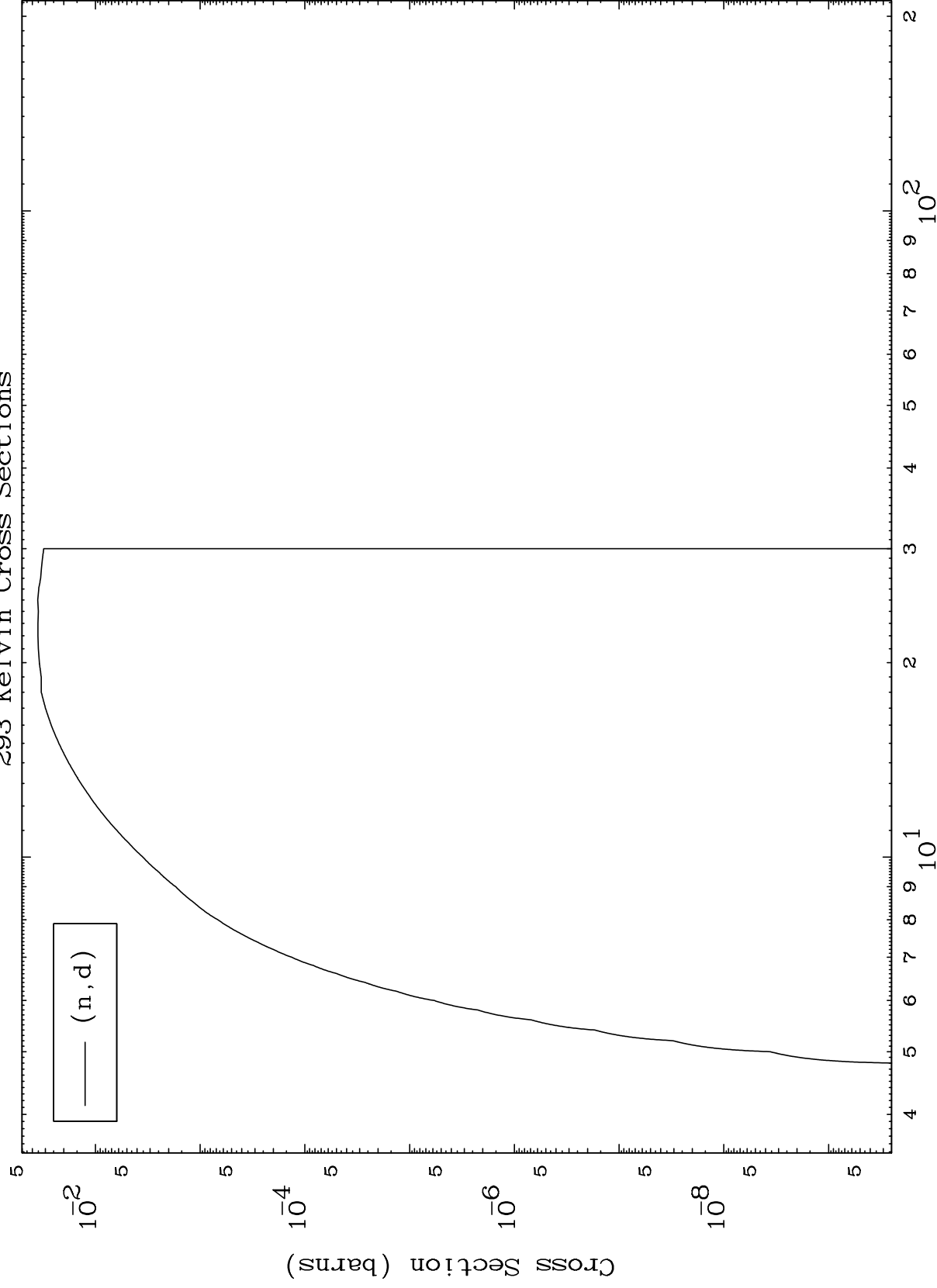
29-Cu-62



MAT 2922

(n,d) Levels
293 Kelvin Cross Sections

29-Cu-62



10

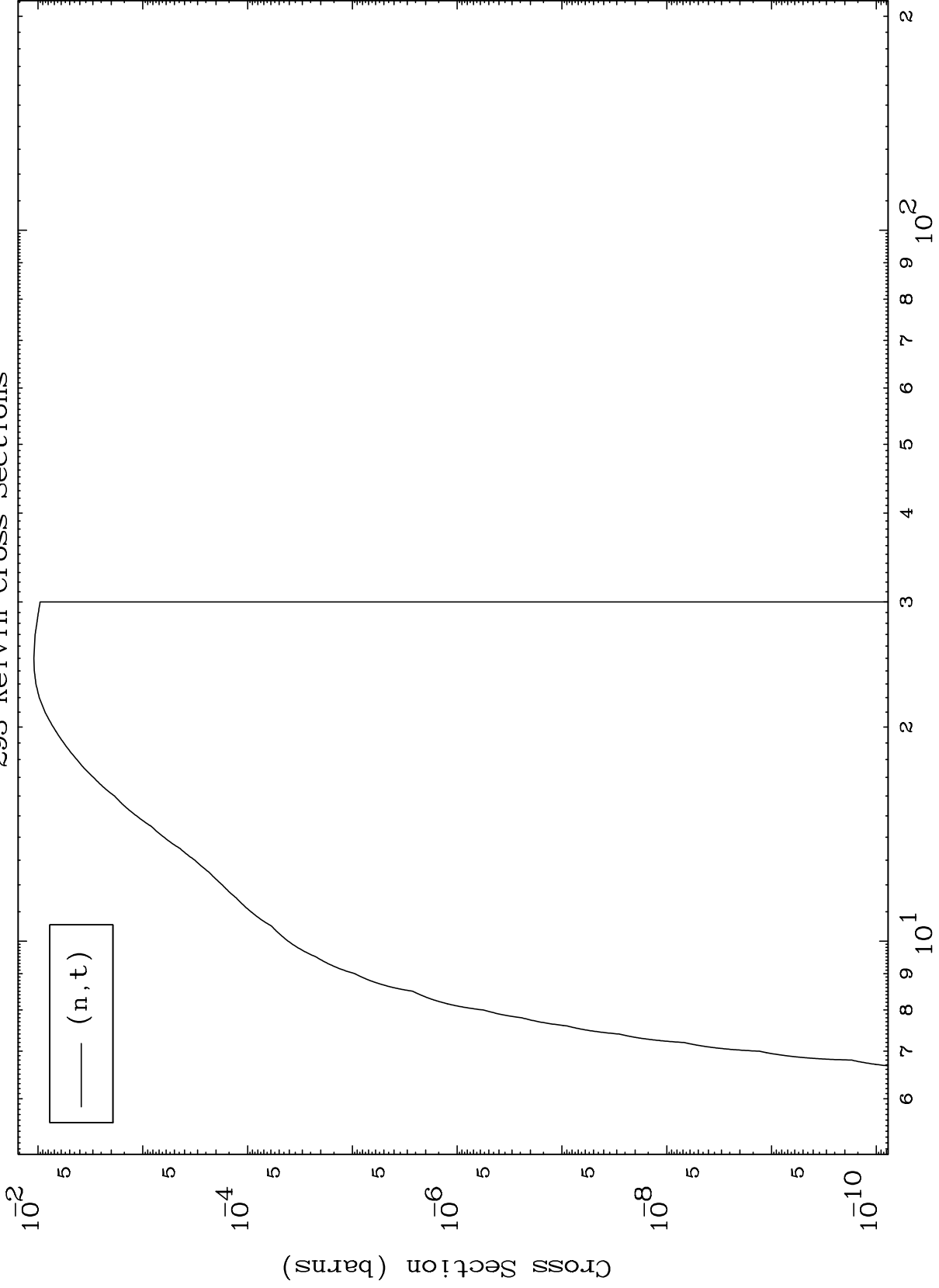
Incident Energy (MeV)

29-Cu-62

MAT 2922

(n,t) Levels
293 Kelvin Cross Sections

29-Cu-62



11

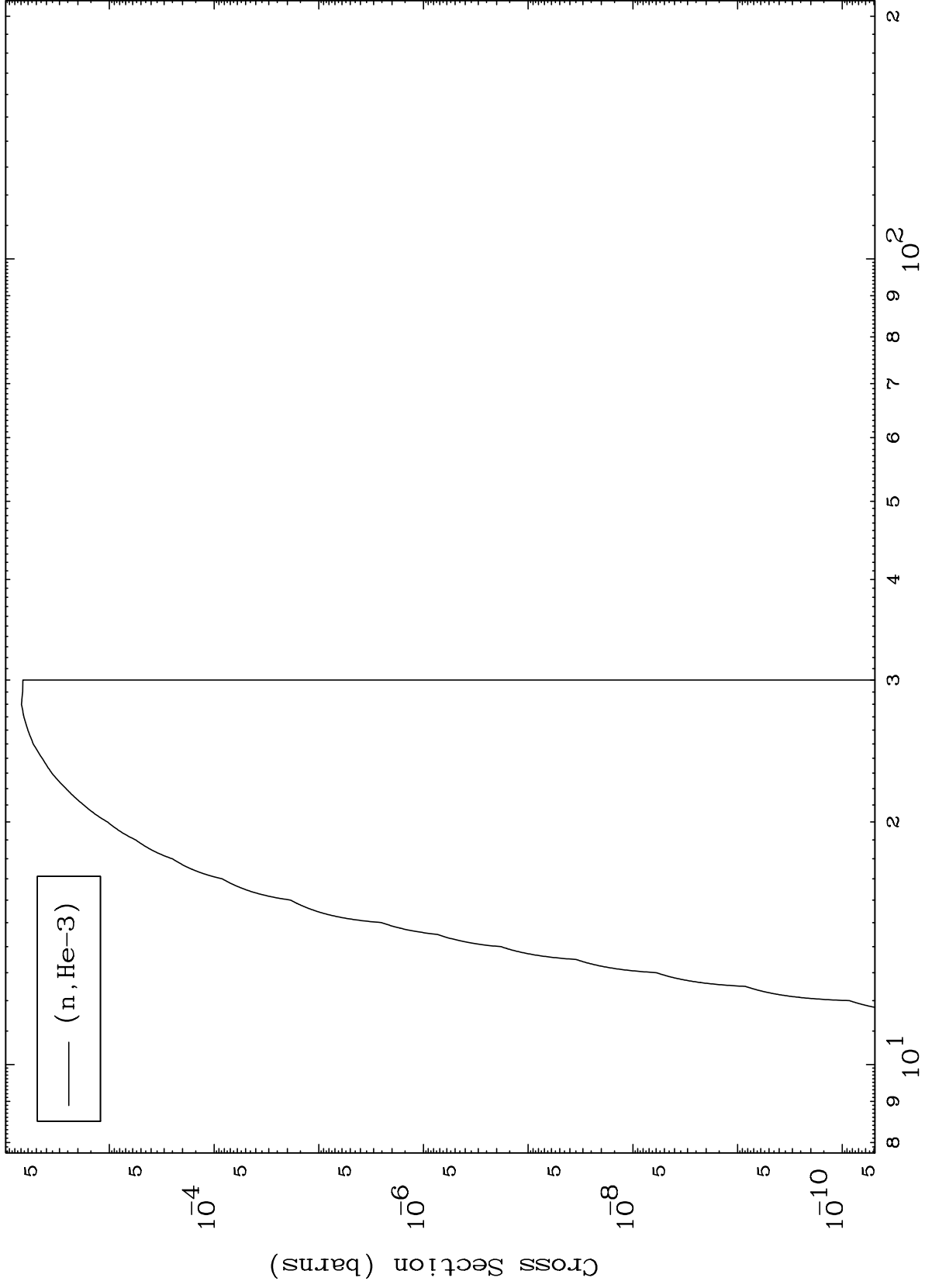
Incident Energy (MeV)

29-Cu-62

MAT 2922

(n,He3) Levels
293 Kelvin Cross Sections

29-Cu-62

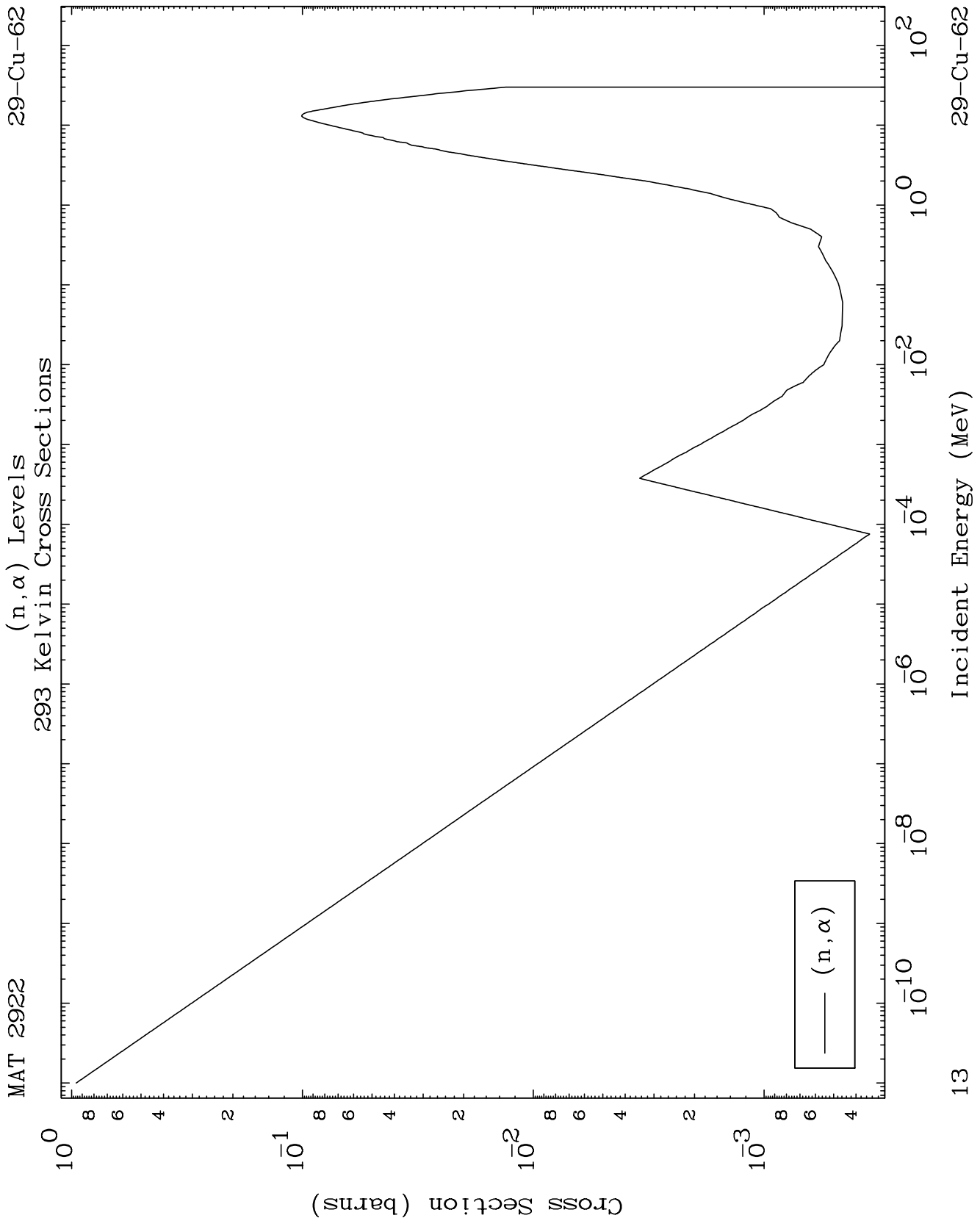


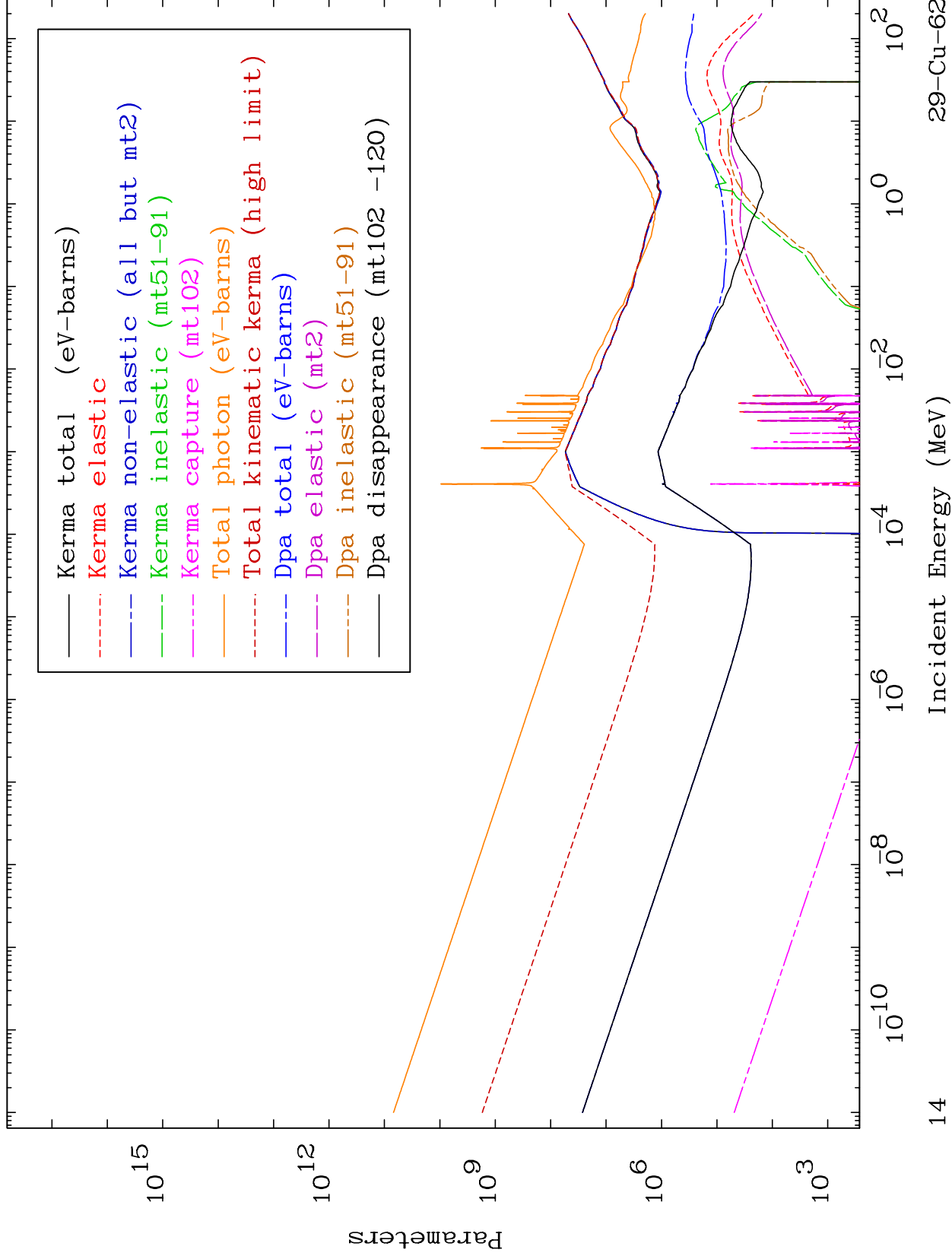
(n, He-3)

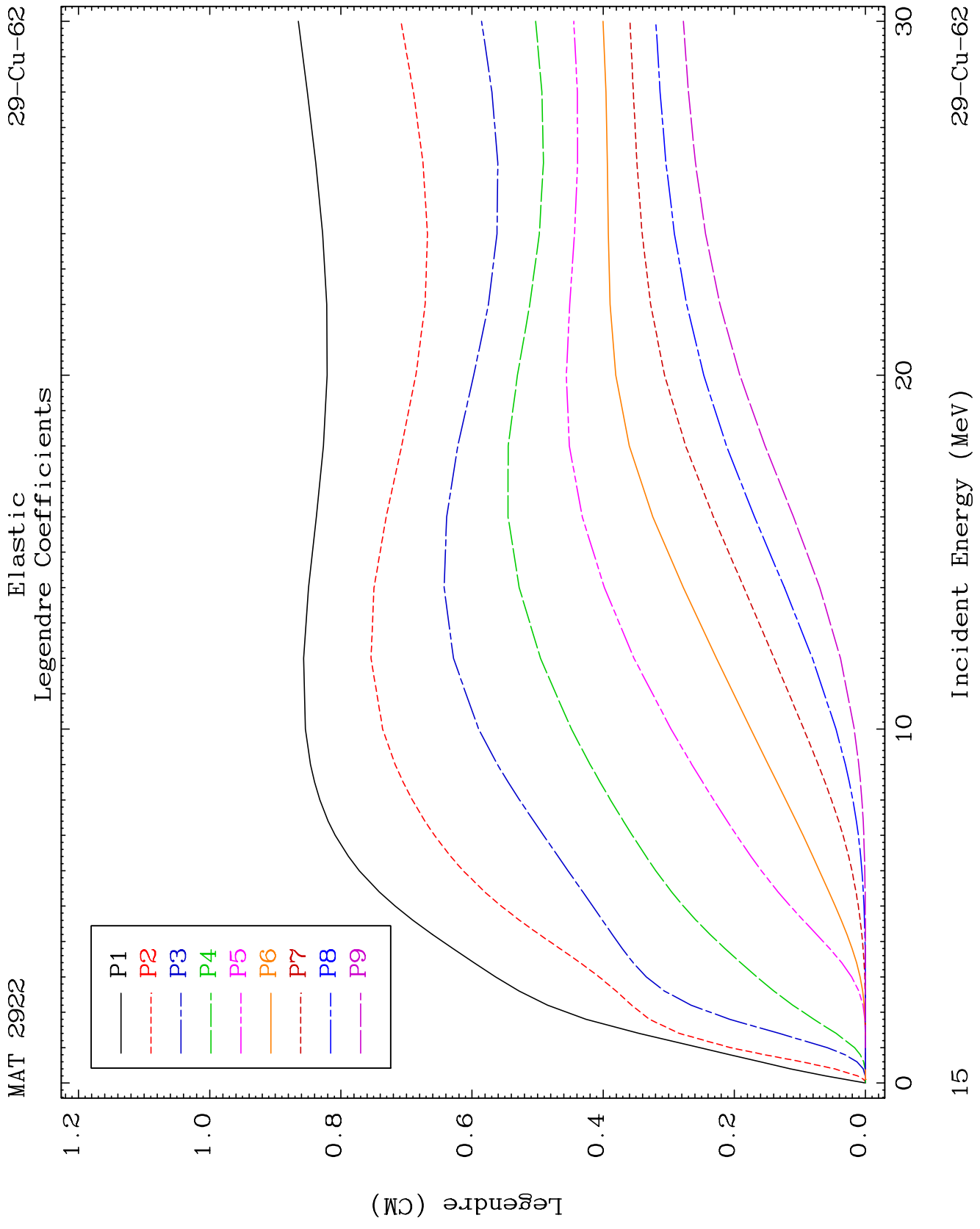
Incident Energy (MeV)

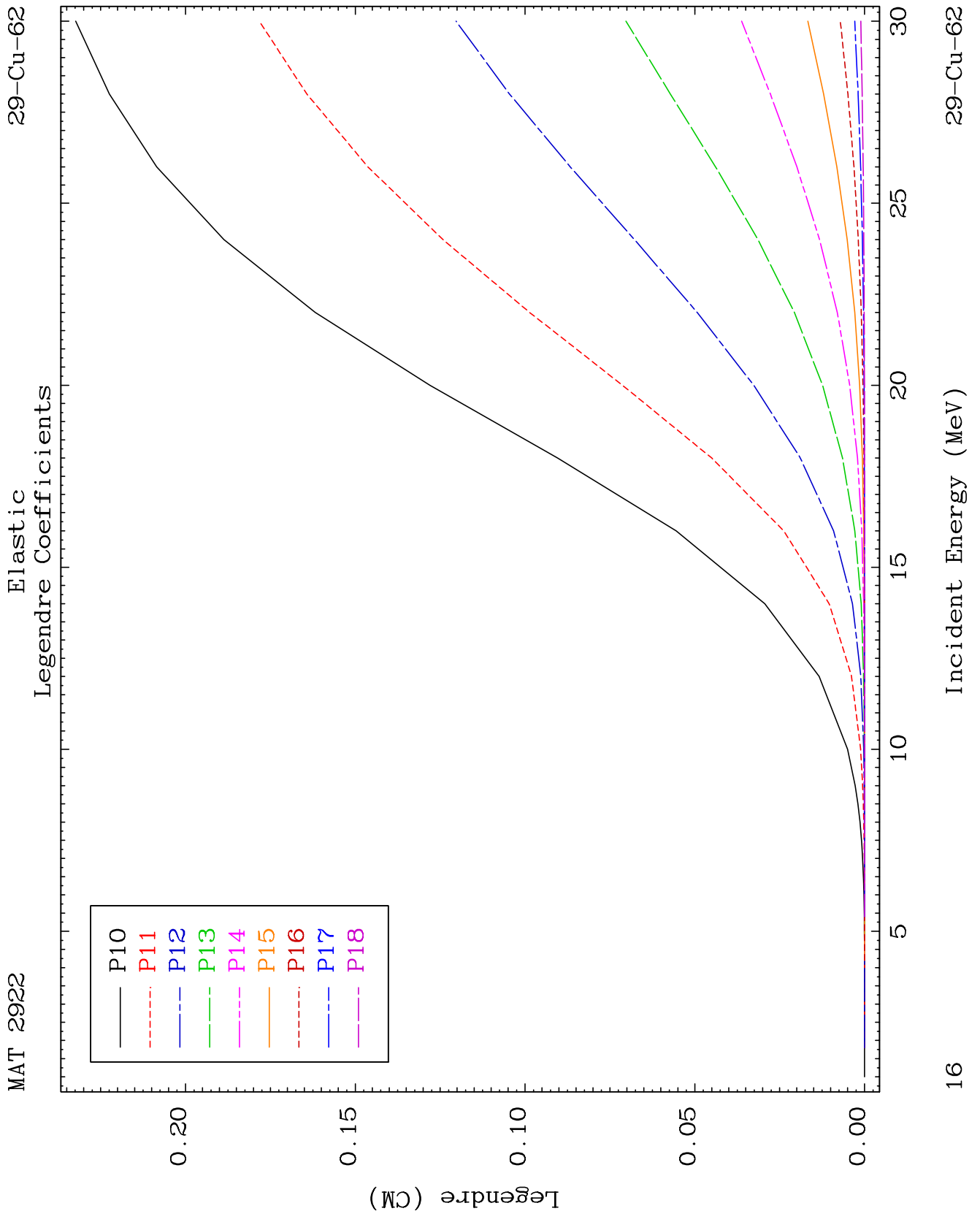
29-Cu-62

12





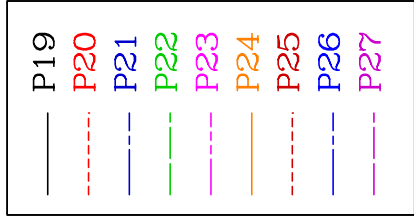




MAT 2922

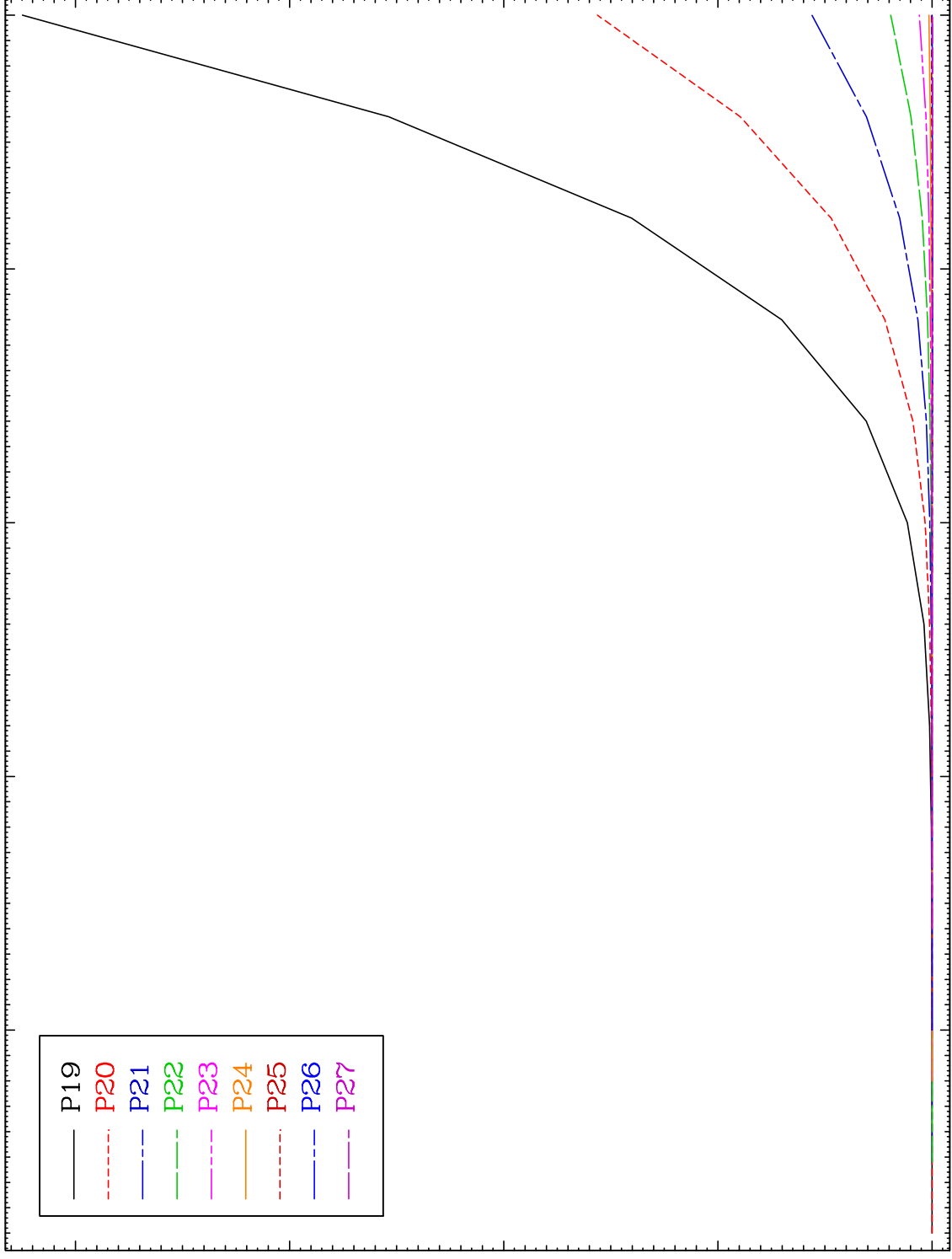
Elastic Legendre Coefficients

29-Cu-62



$\times 10^{-4}$

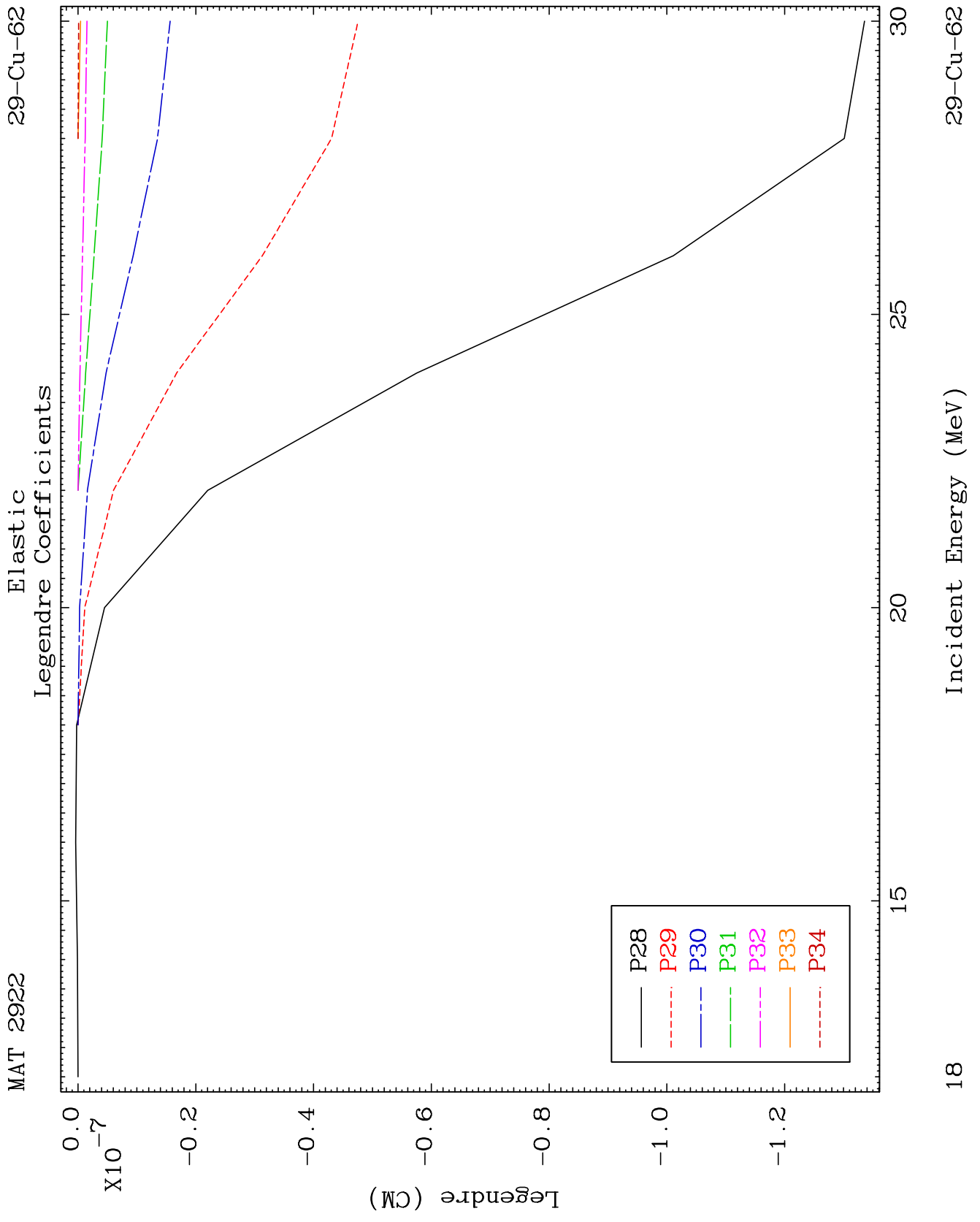
Legendre (CM)



17

Incident Energy (MeV)

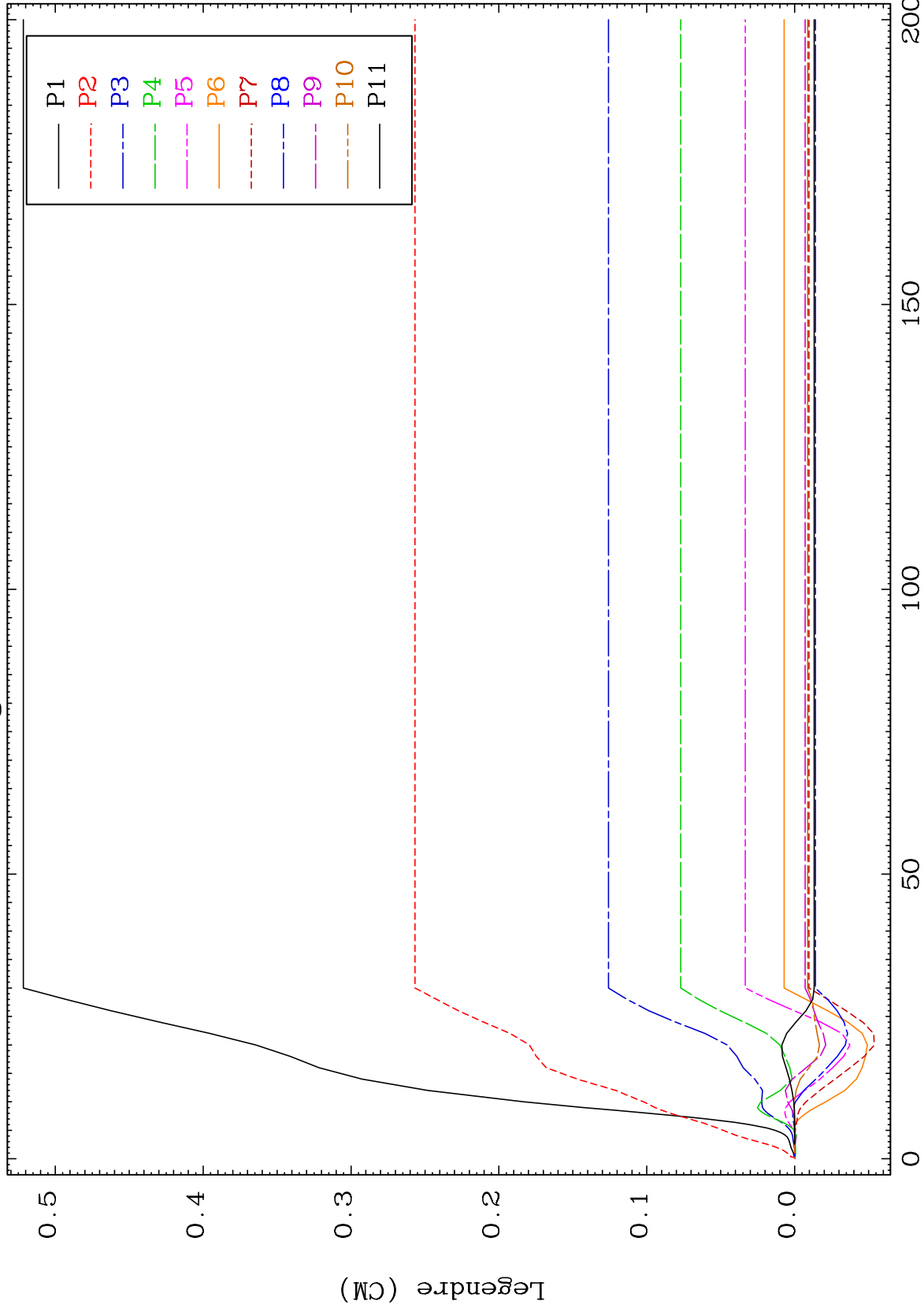
29-Cu-62



MAT 2922

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

29-Cu-62



29-Cu-62

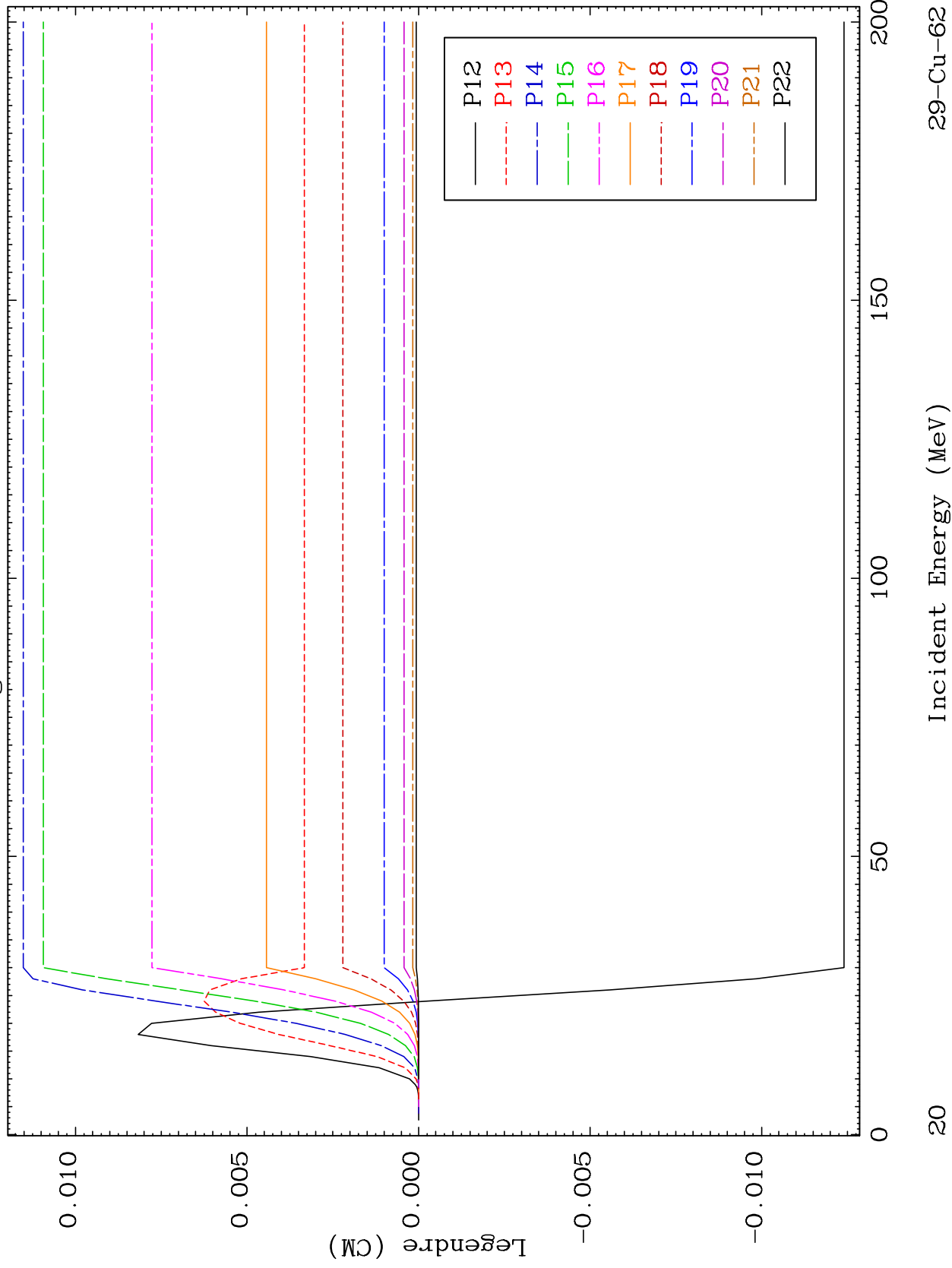
Incident Energy (MeV)

19

MAT 2922

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

29-Cu-62



29-Cu-62

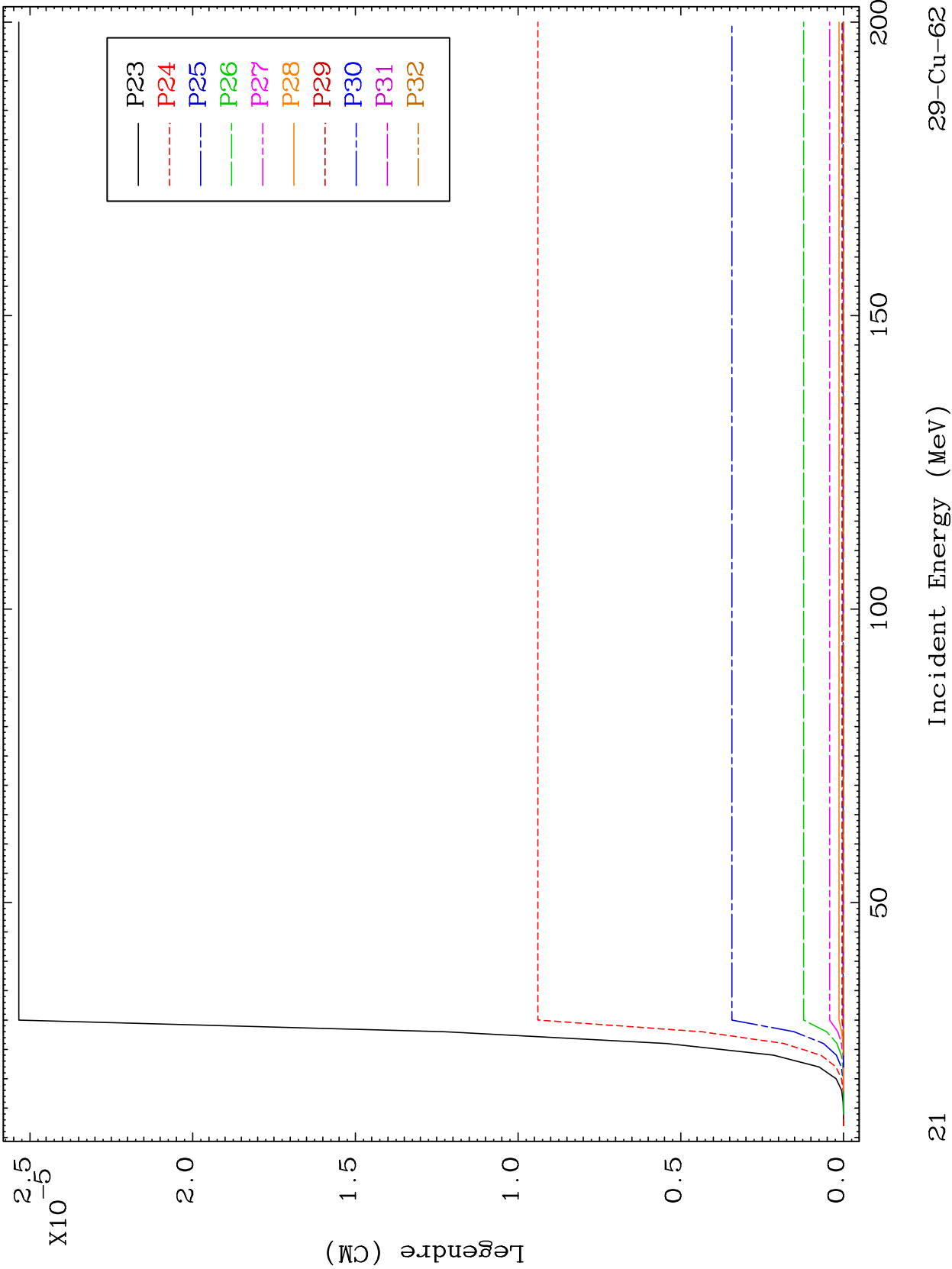
Incident Energy (MeV)

20

MAT 2922

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

29-Cu-62

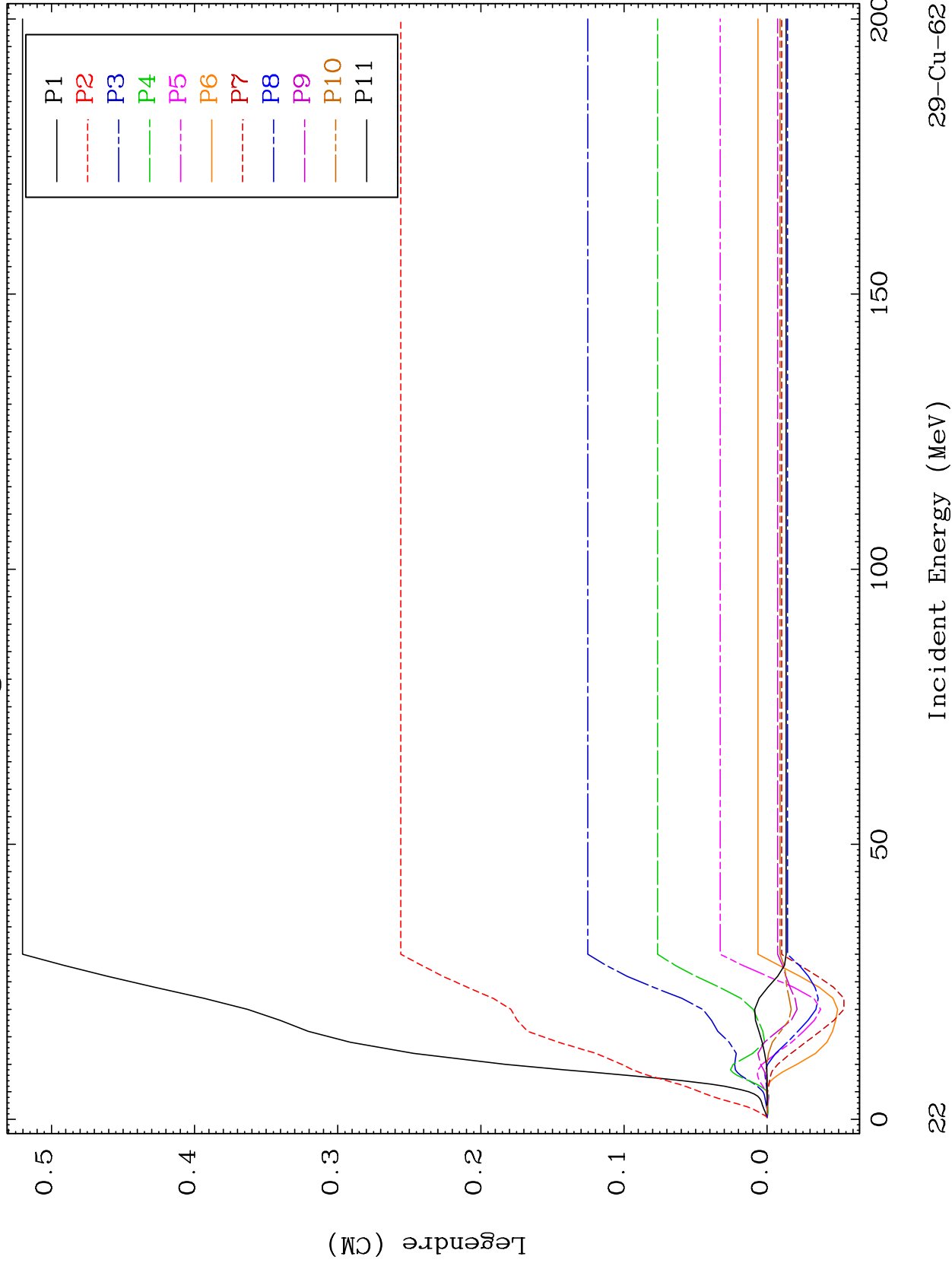


21

MAT 2922

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

29-Cu-62



29-Cu-62

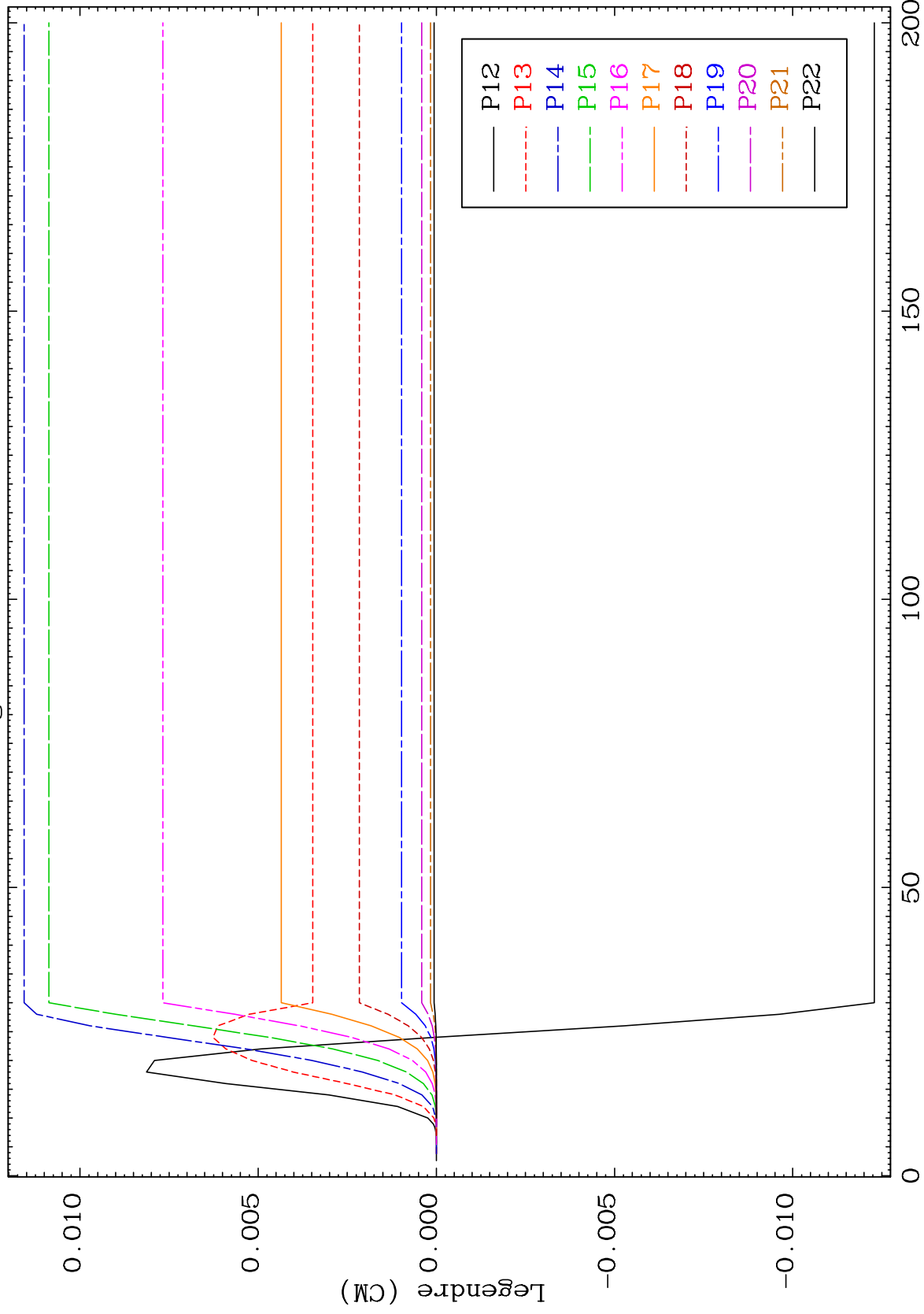
Incident Energy (MeV)

22

MAT 2922

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

29-Cu-62



23

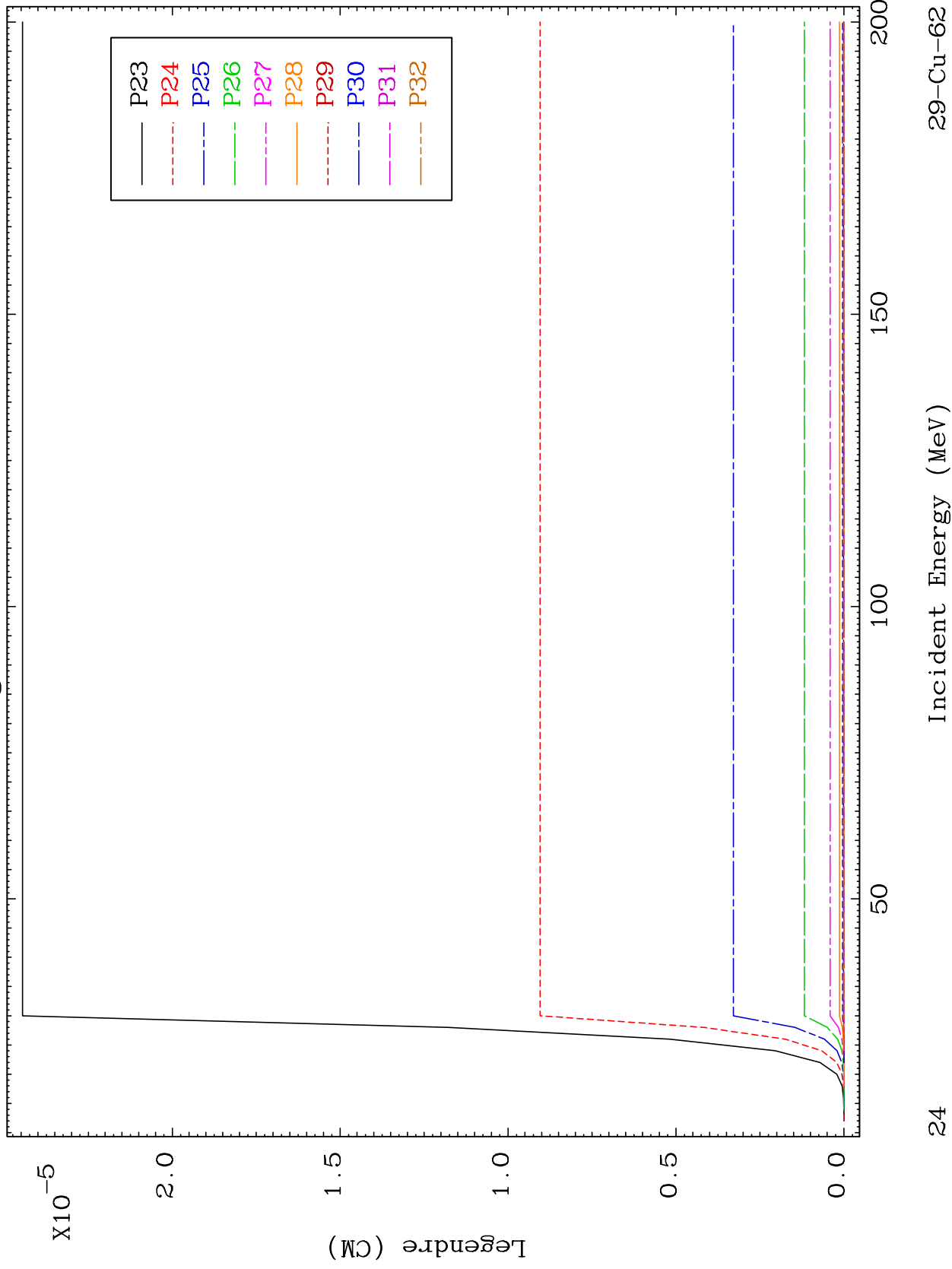
Incident Energy (MeV)

29-Cu-62

MAT 2922

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

29-Cu-62



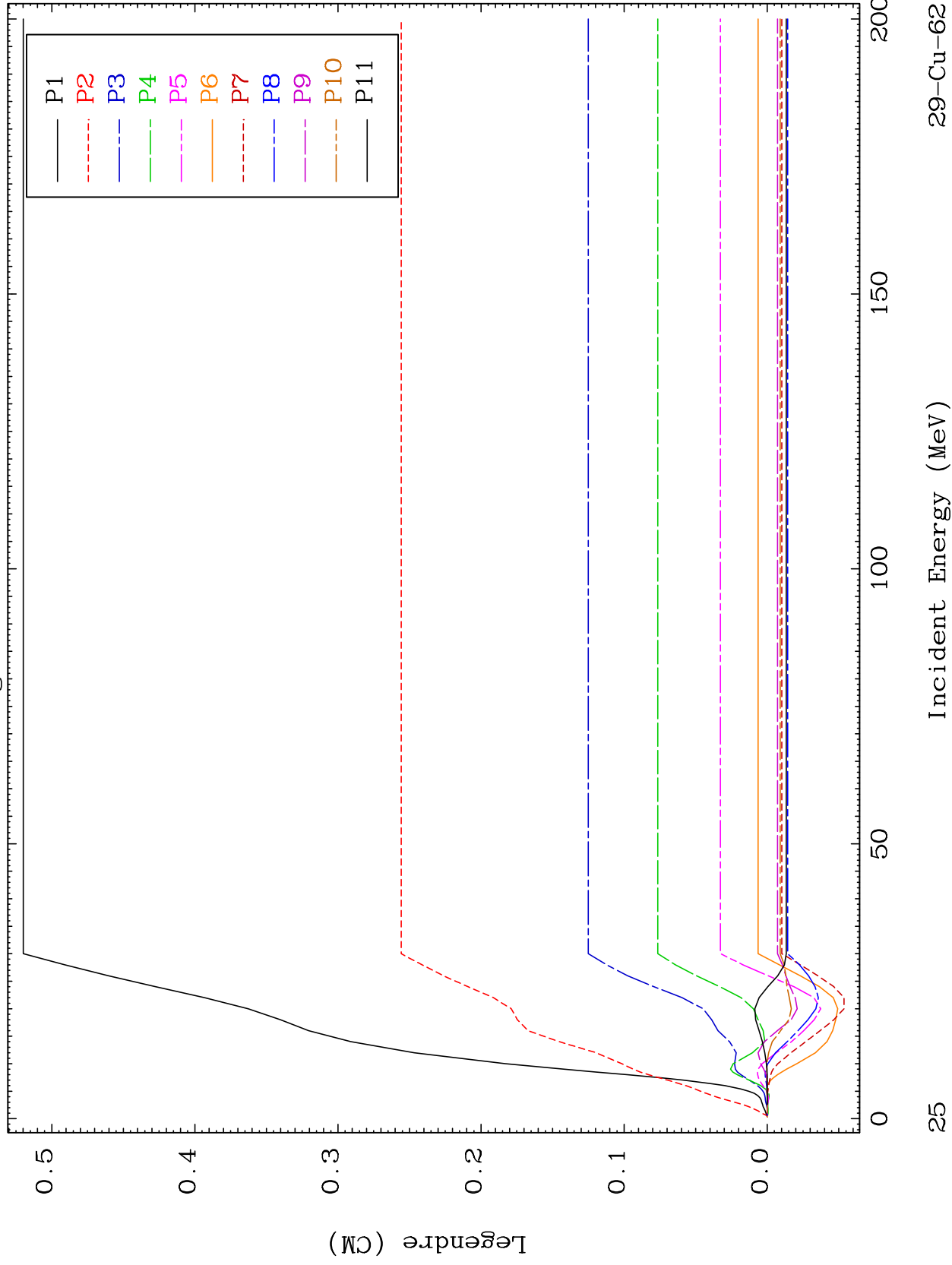
24

29-Cu-62

MAT 2922

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

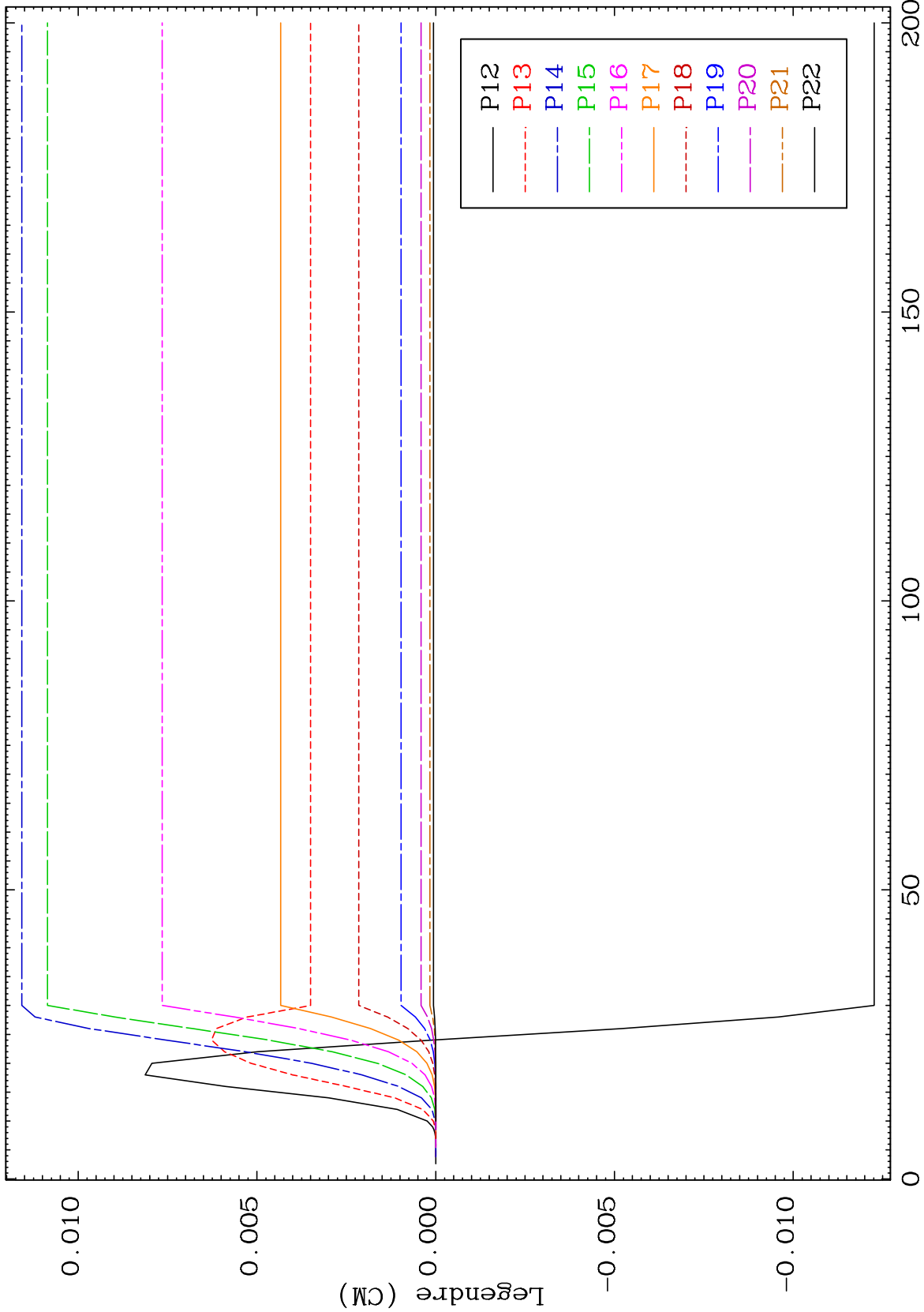
29-Cu-62



MAT 2922

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

29-Cu-62



26

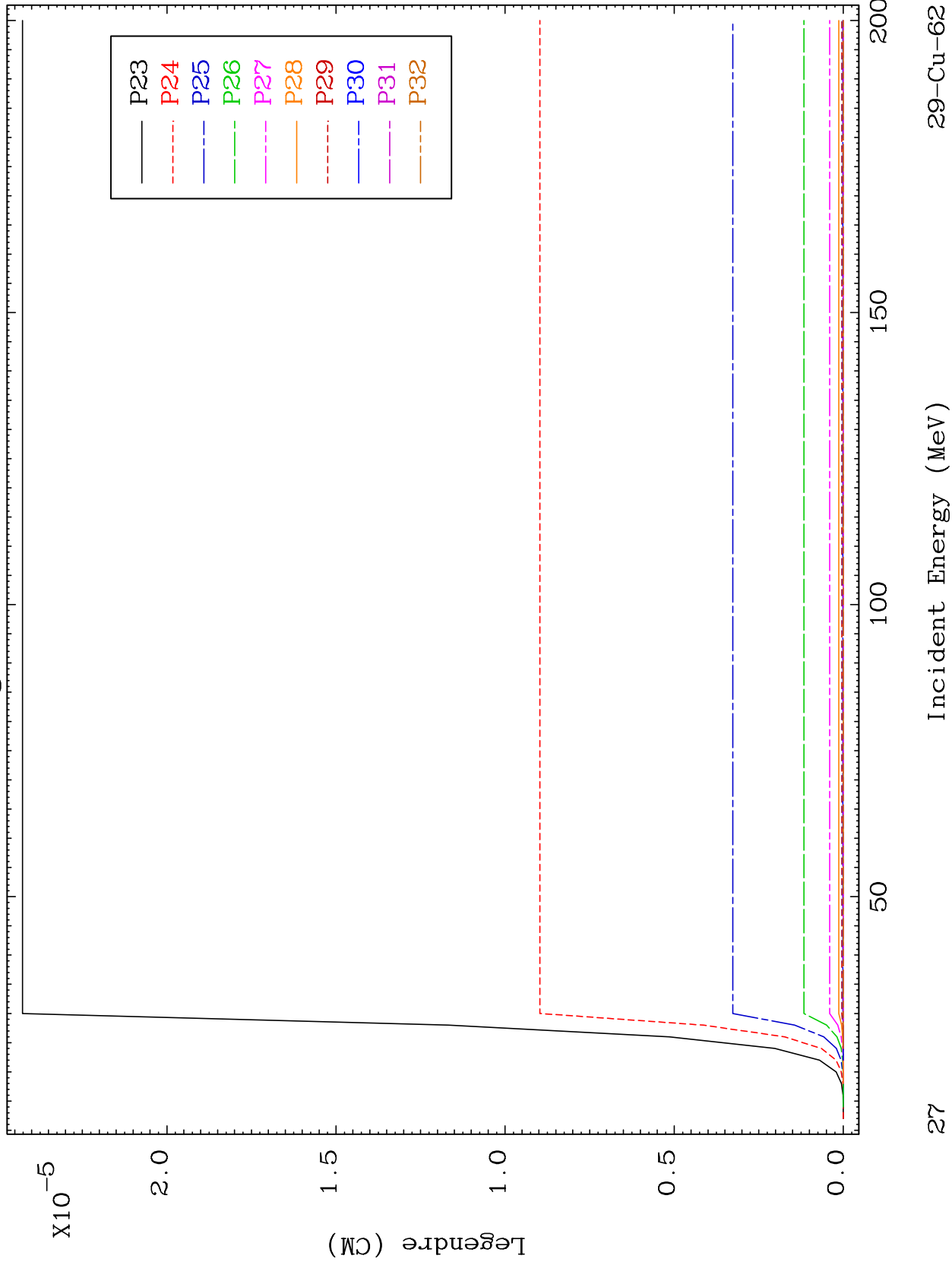
Incident Energy (MeV)

29-Cu-62

MAT 2922

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

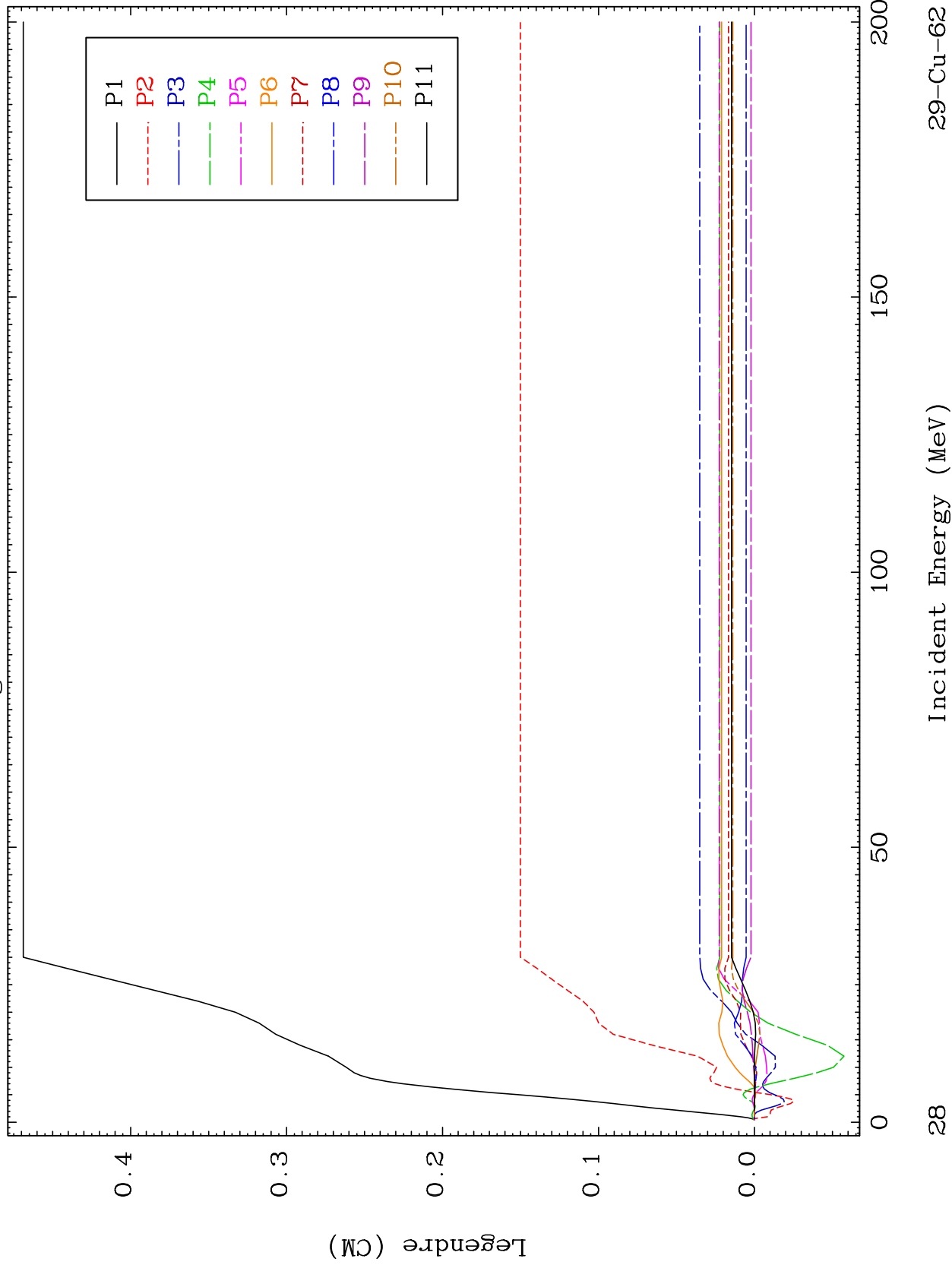
29-Cu-62



MAT 2922

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

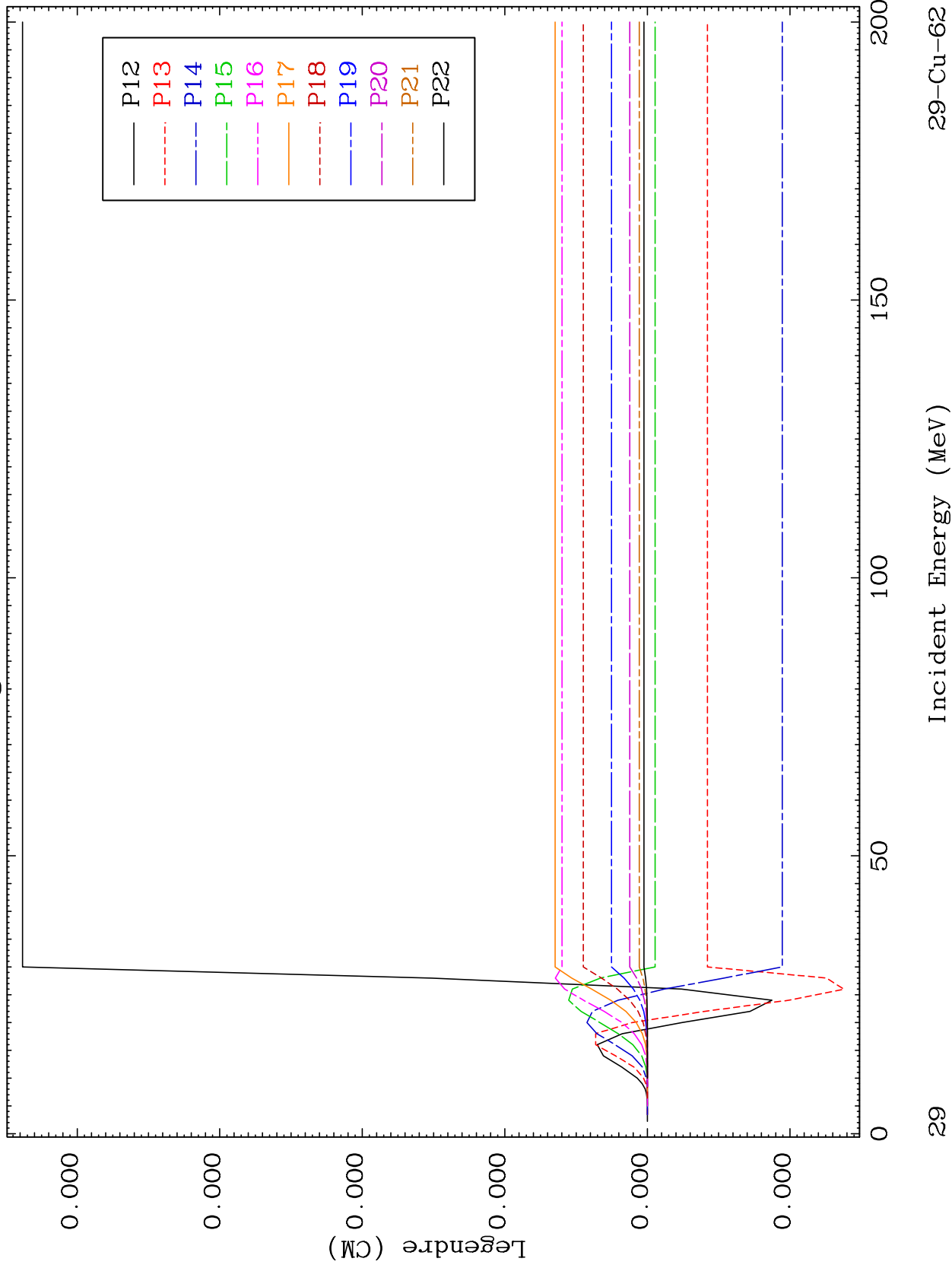
29-Cu-62

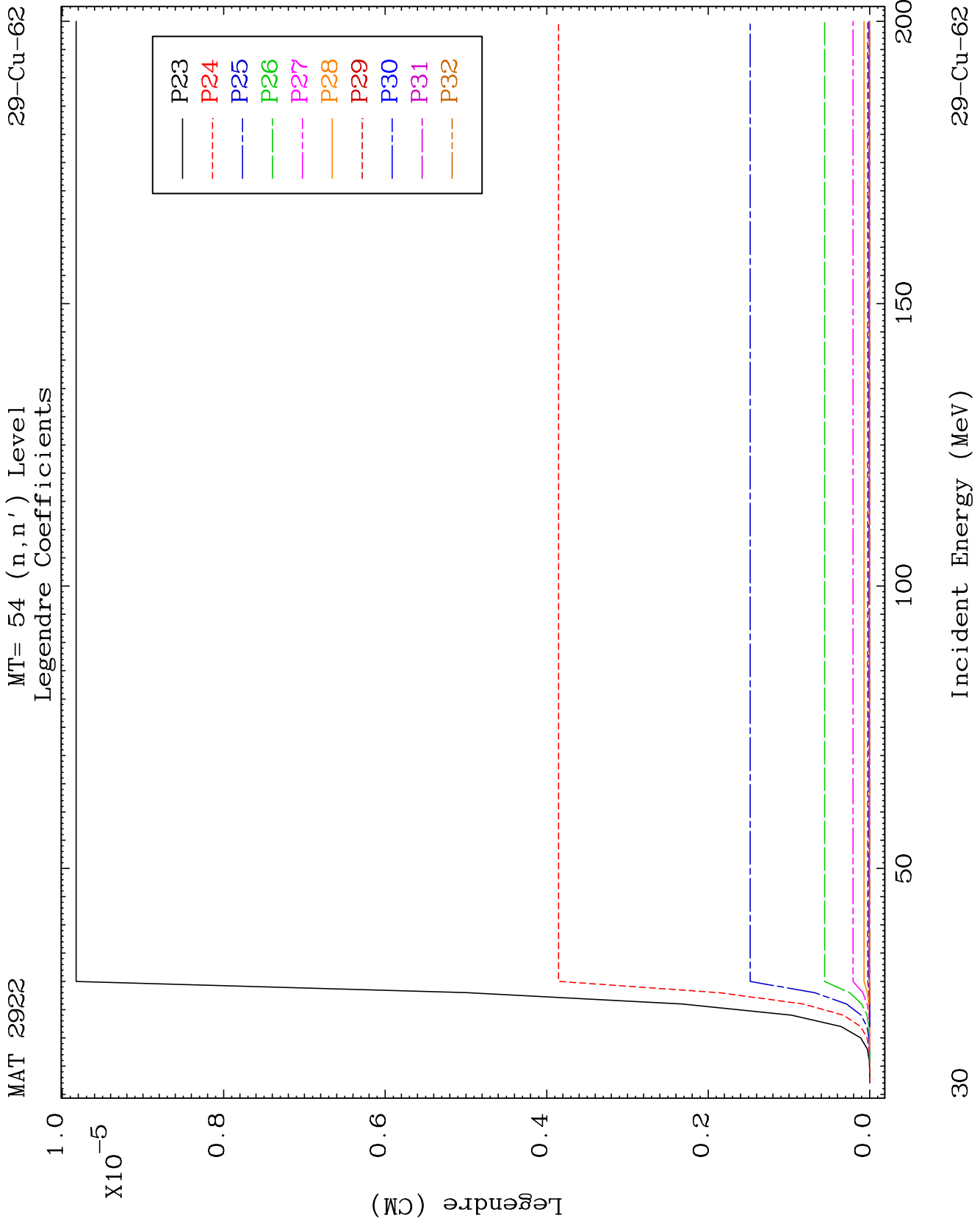


MAT 2922

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

29-Cu-62

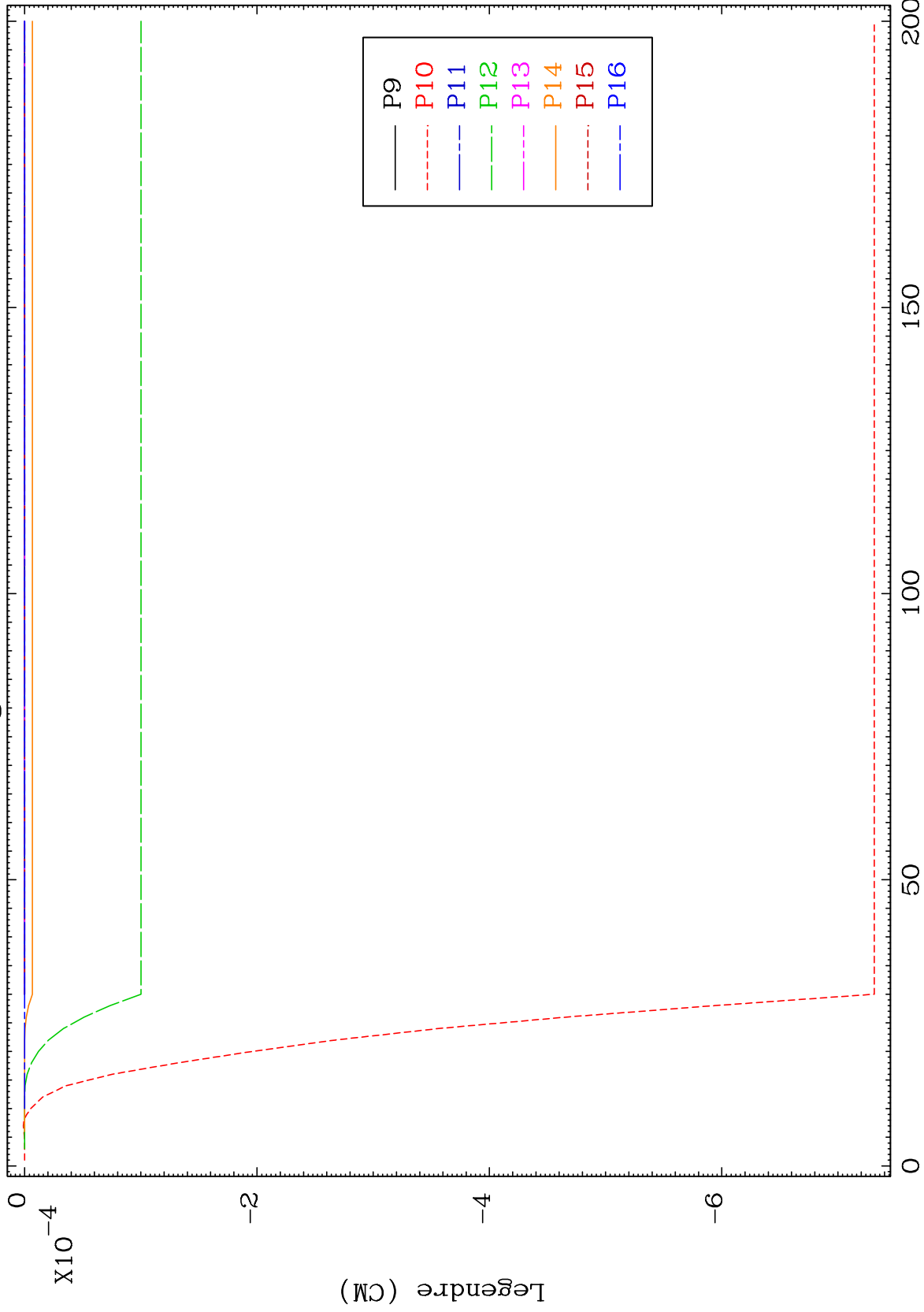




29-Cu-62

MAT 2922

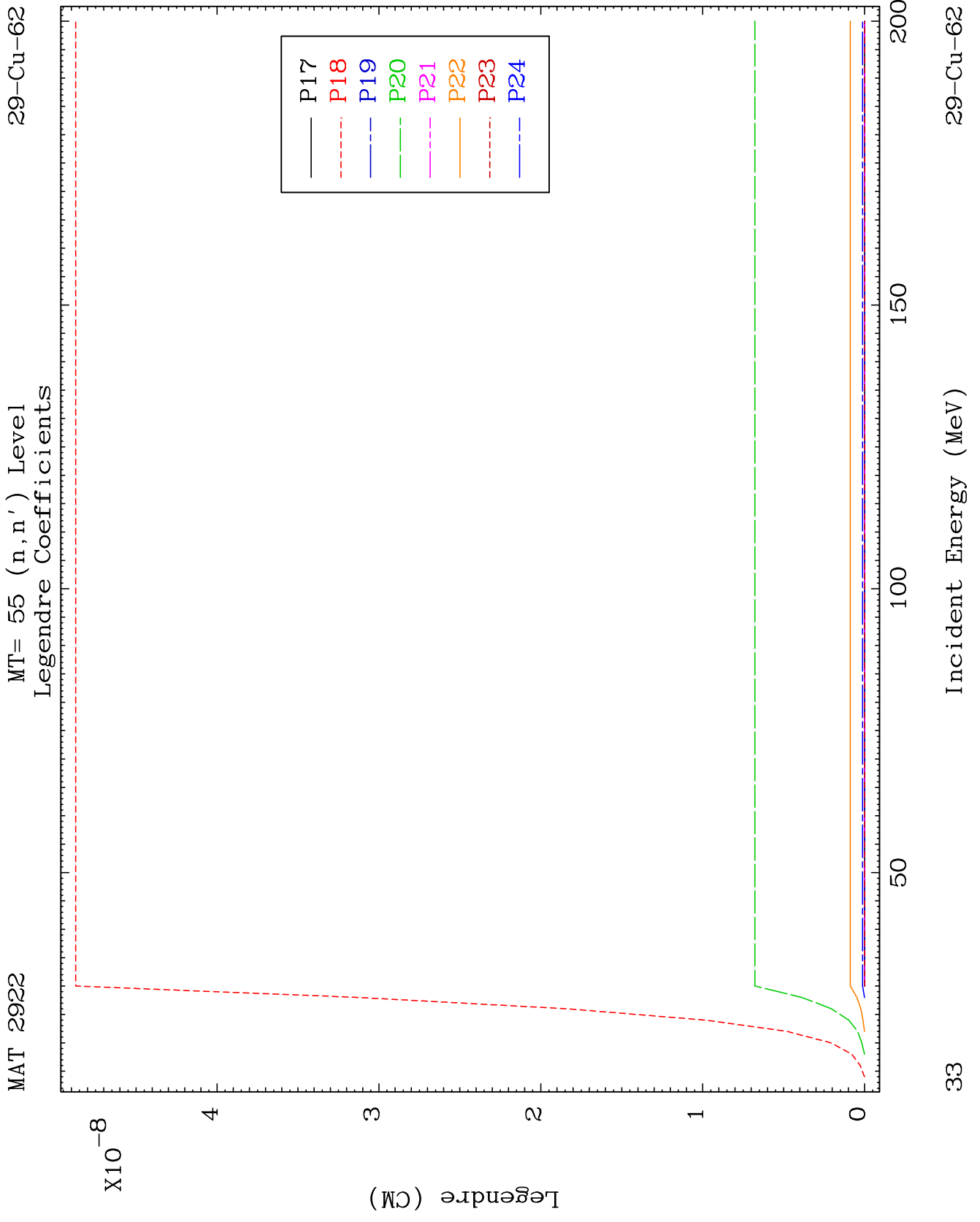
MT= 55 (n,n') Level
Legendre Coefficients



29-Cu-62

Incident Energy (MeV)

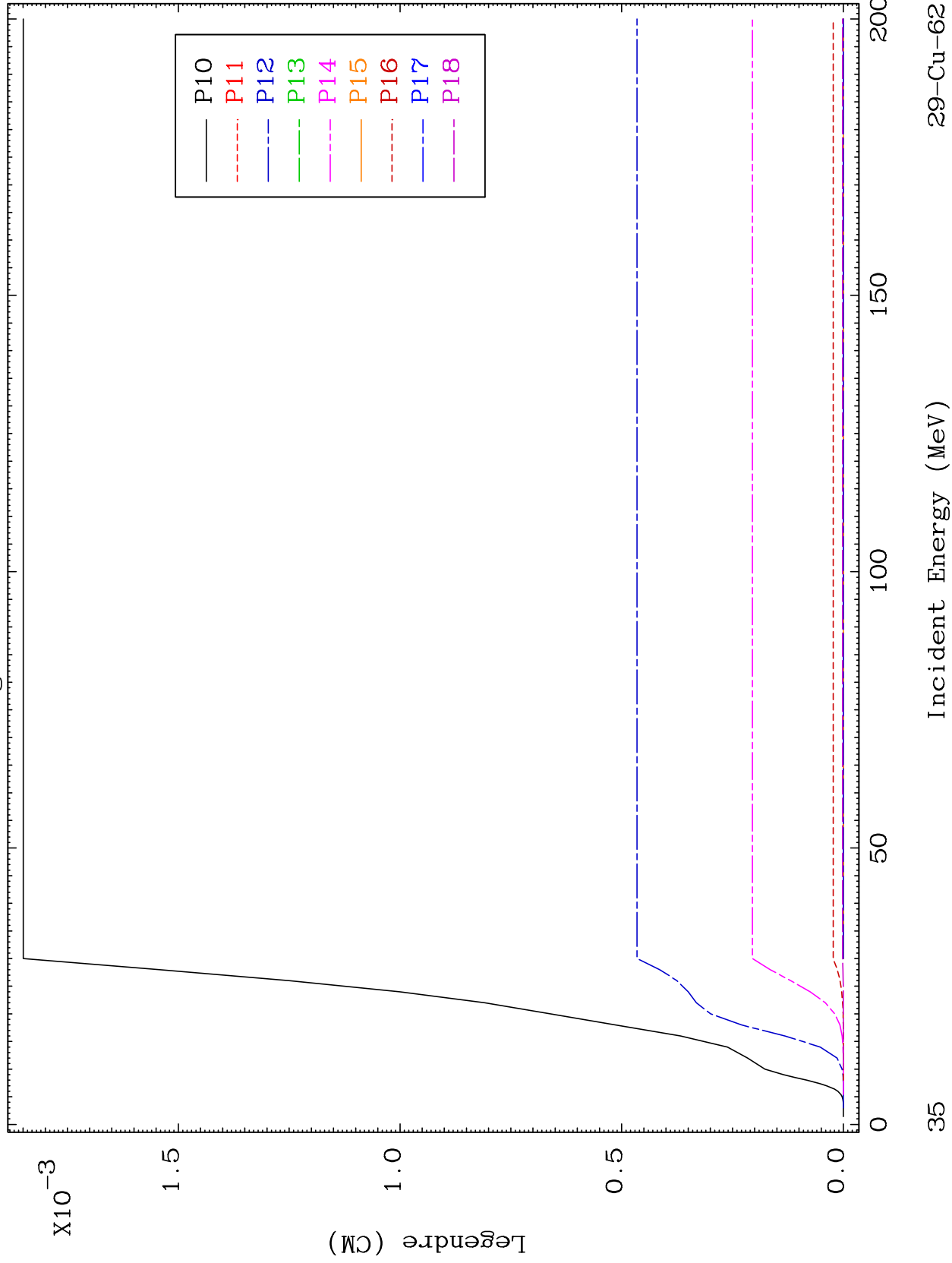
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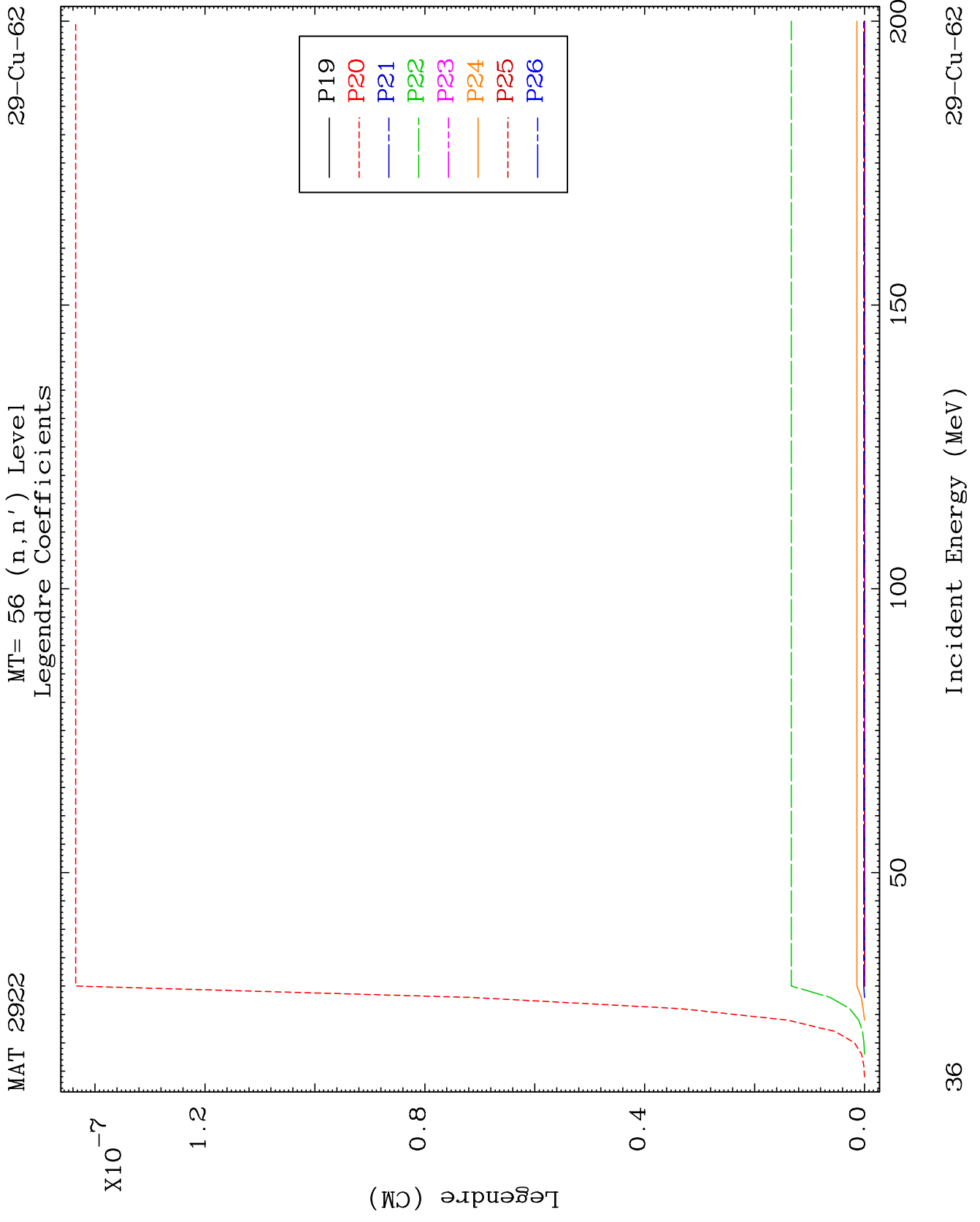


MAT 2922

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

29-Cu-62

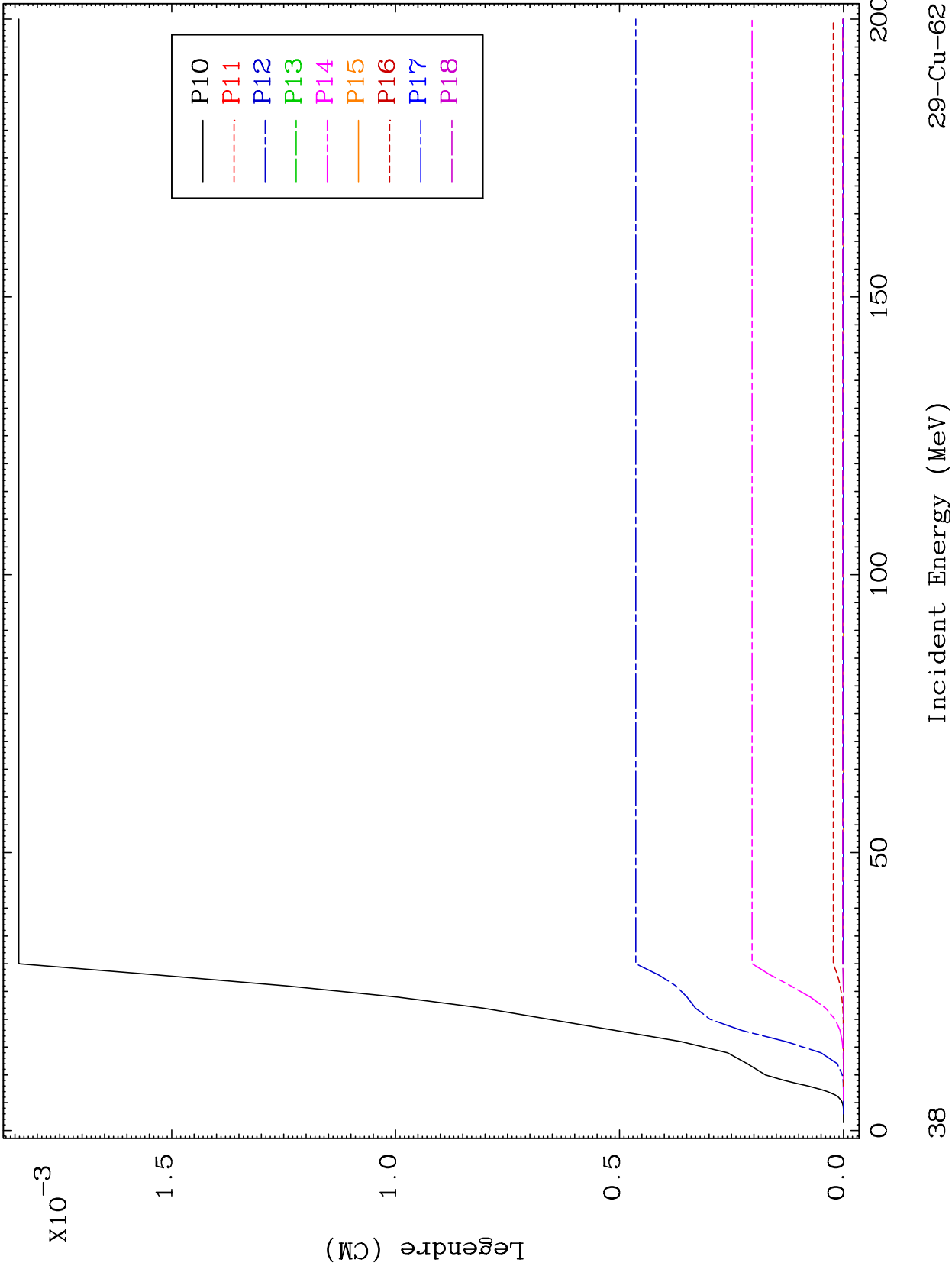




MAT 2922

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

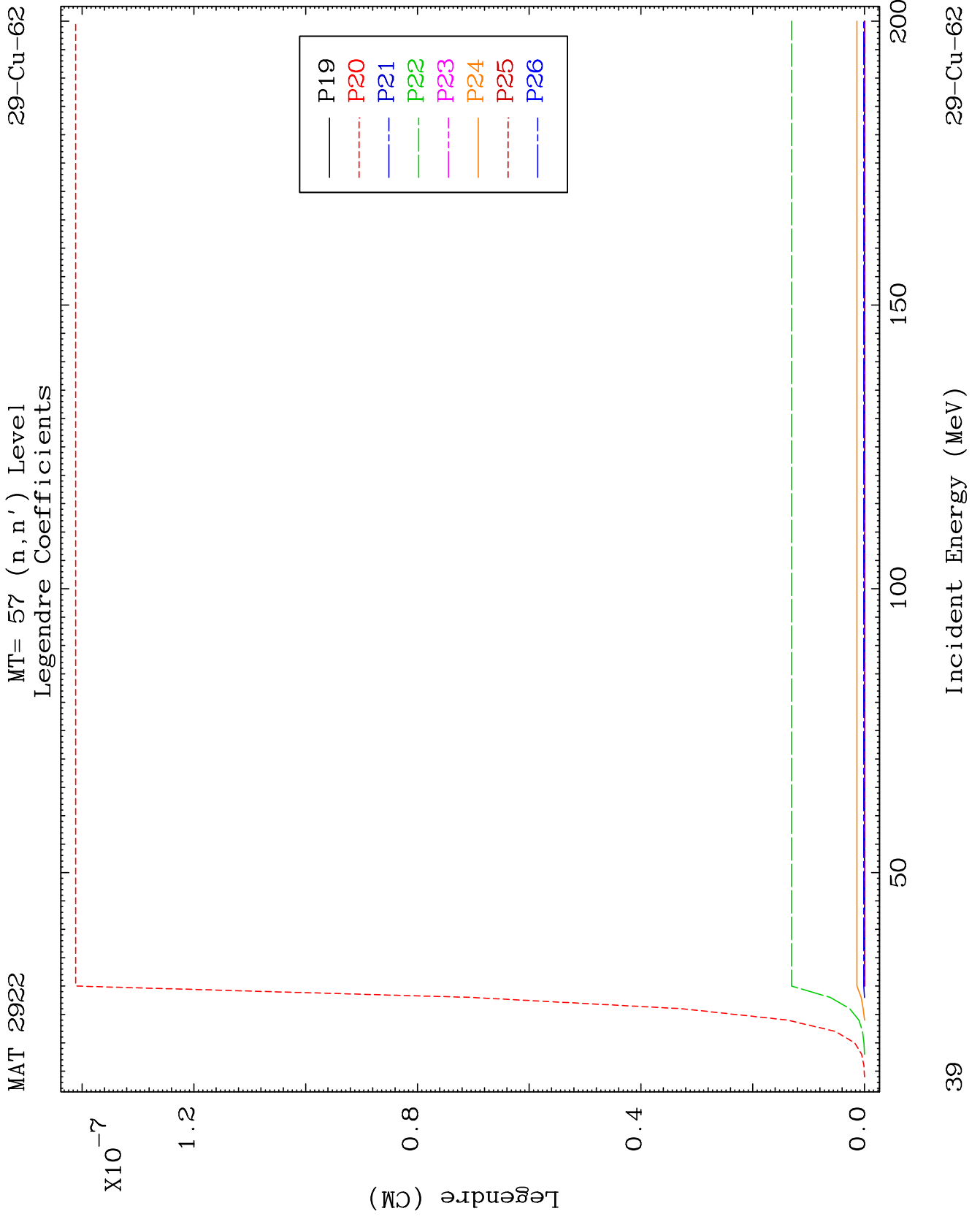
29-Cu-62



38

Incident Energy (MeV)

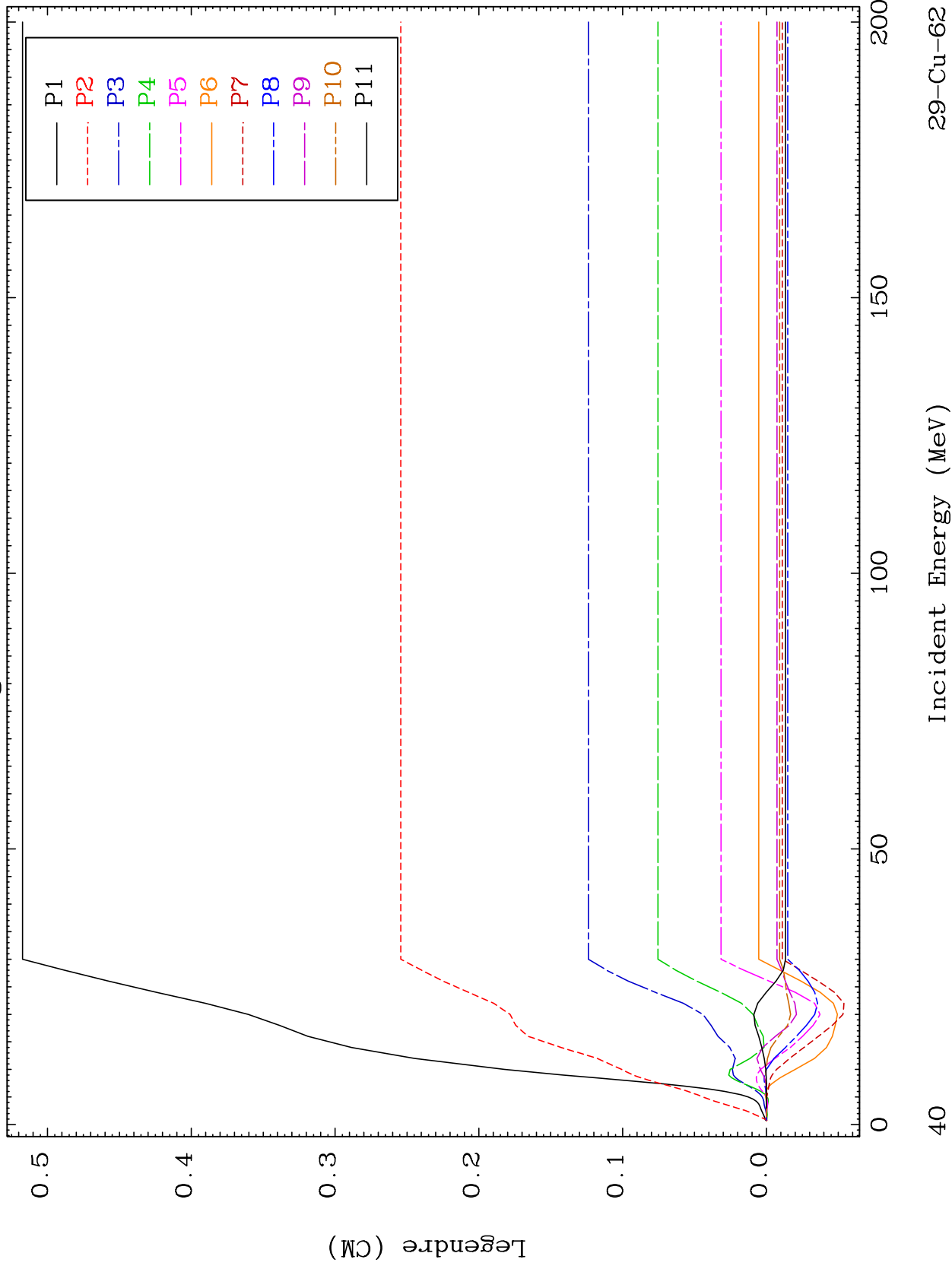
29-Cu-62



MAT 2922

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

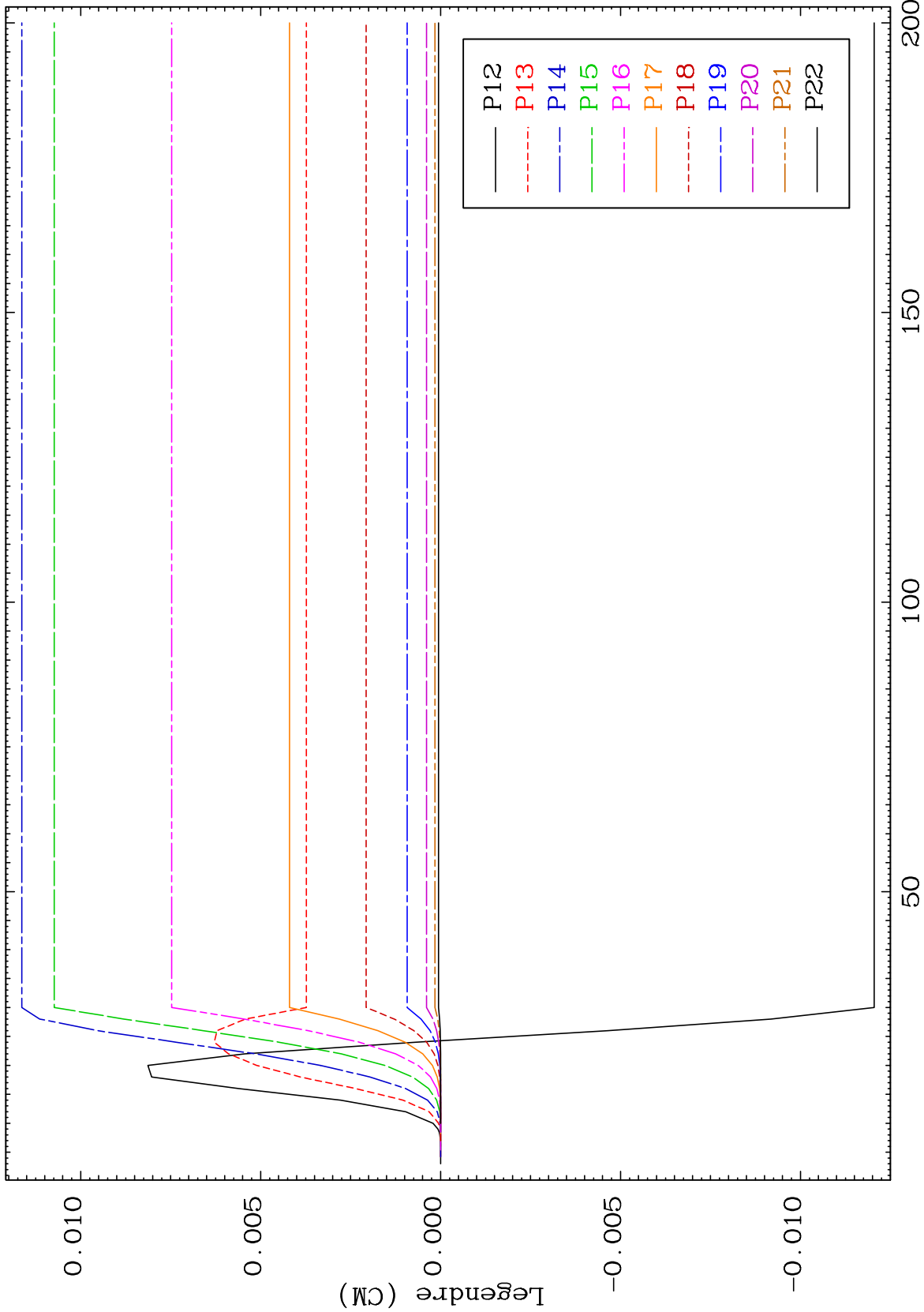
29-Cu-62



MAT 2922

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

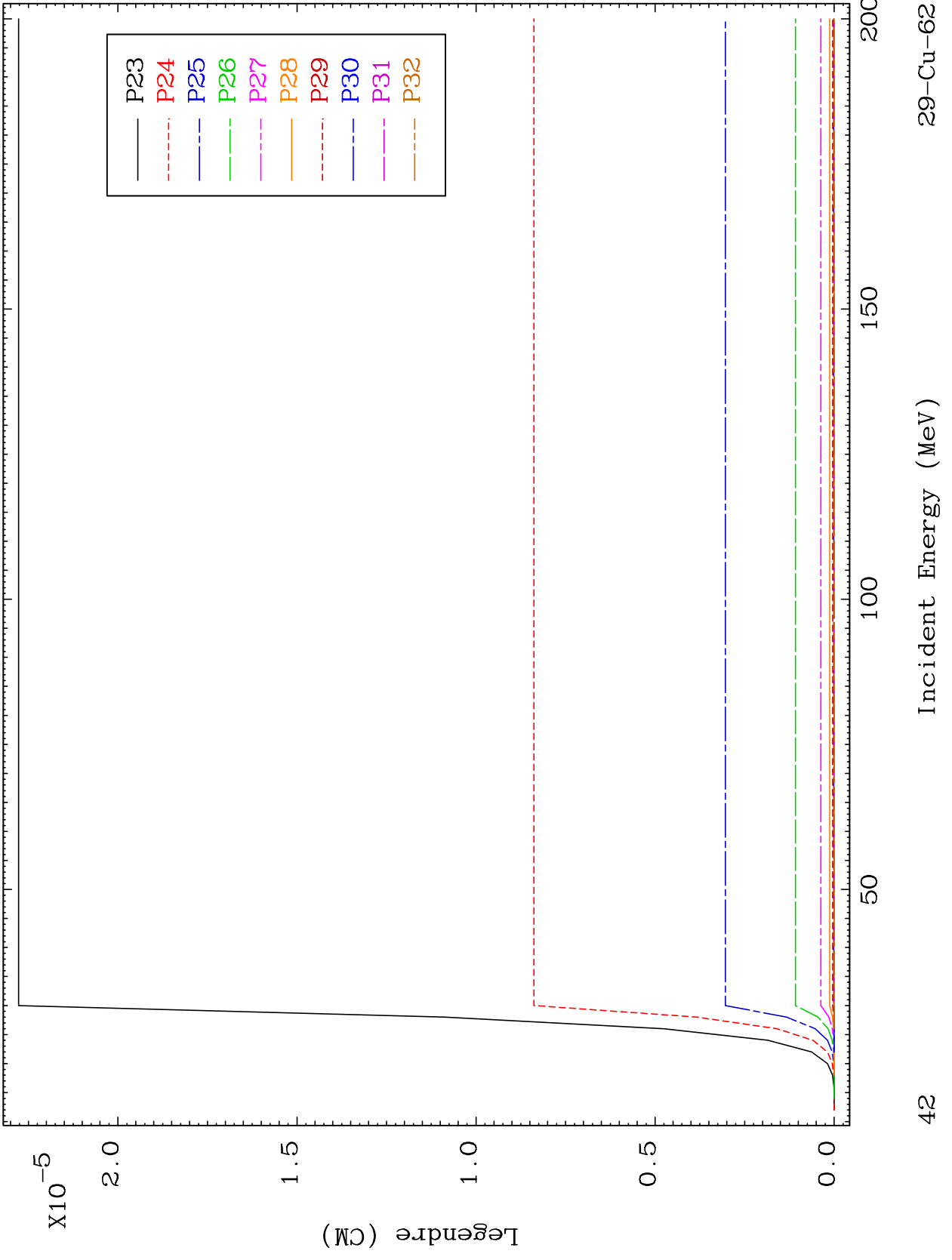
29-Cu-62



MAT 2922

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

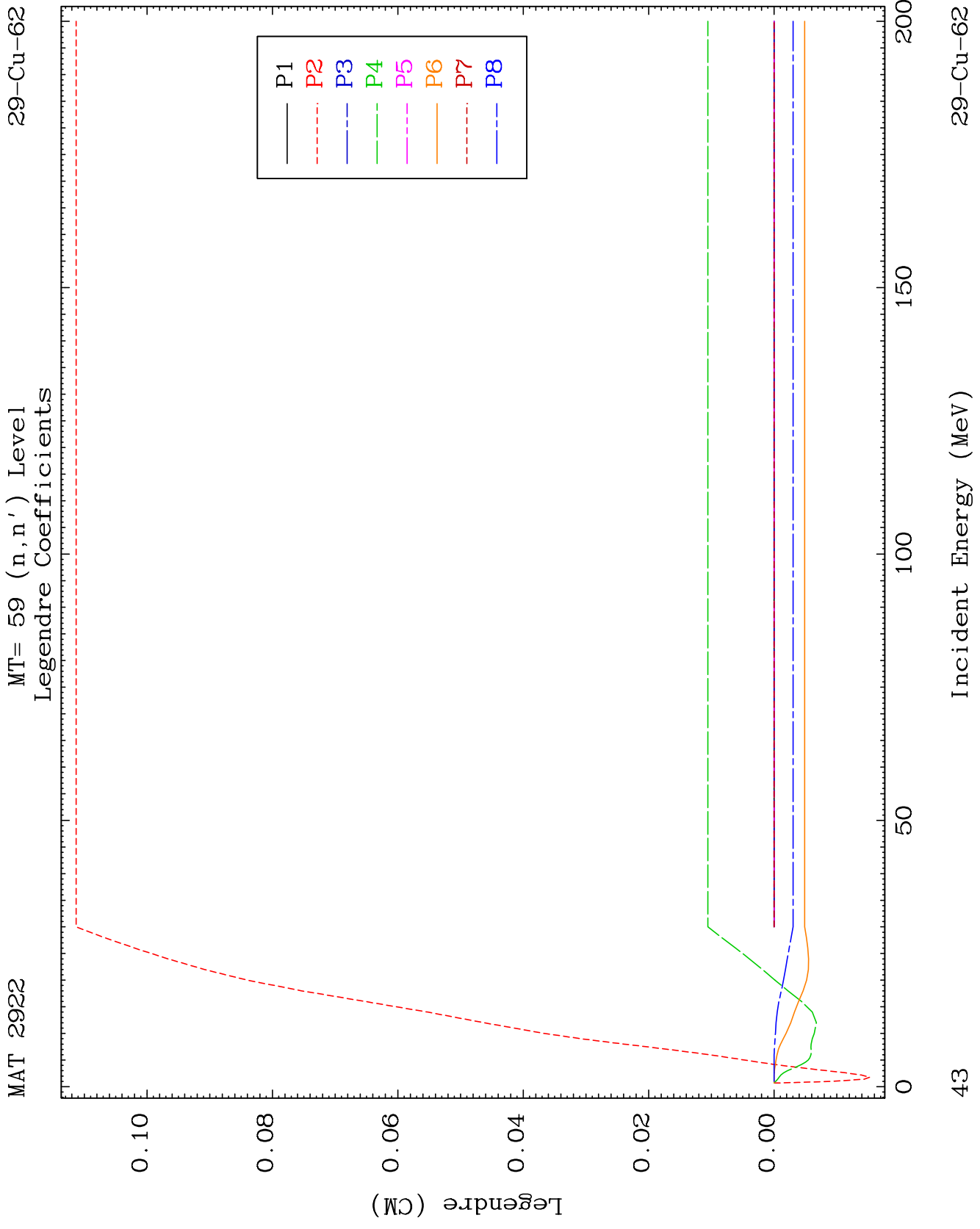
29-Cu-62

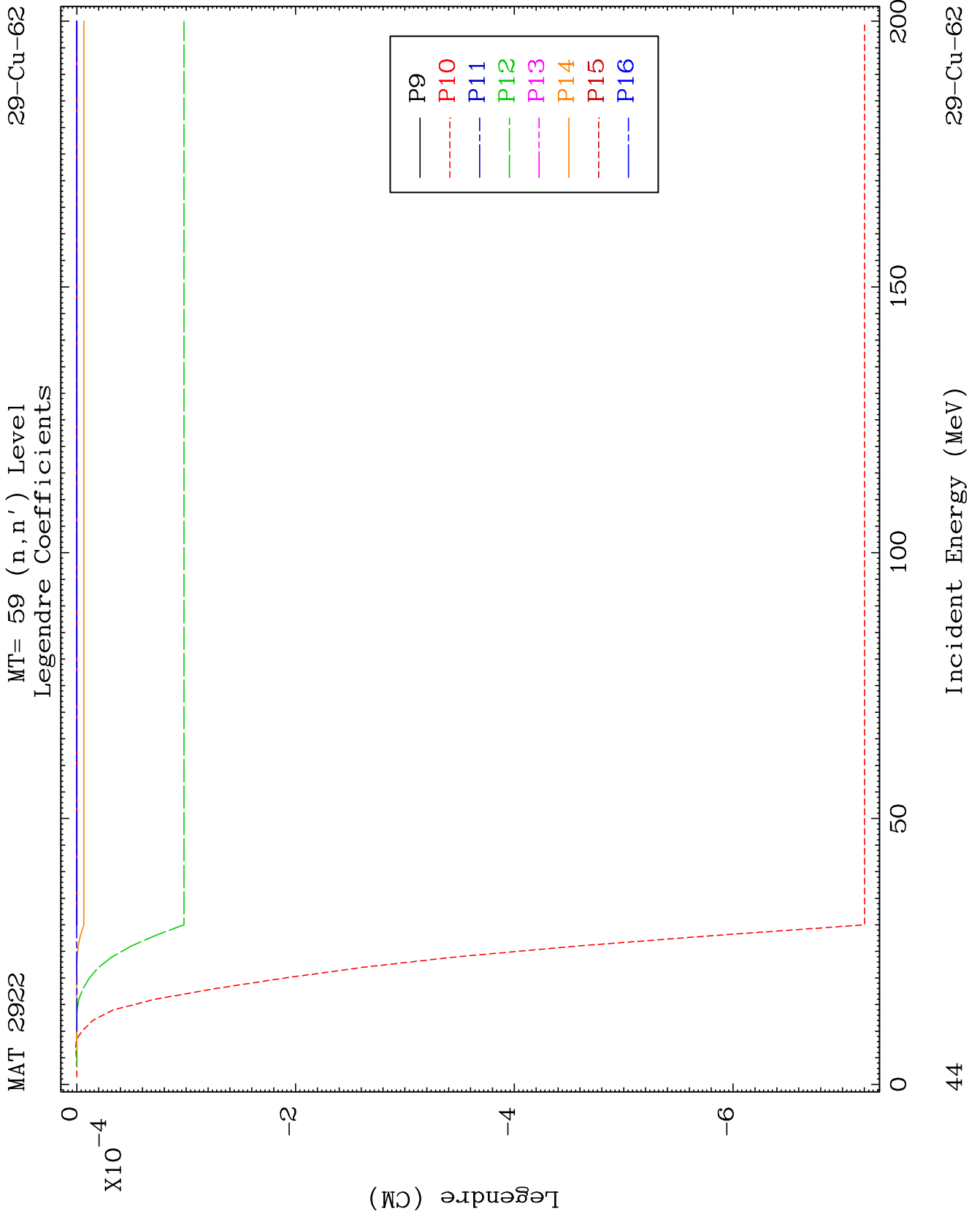


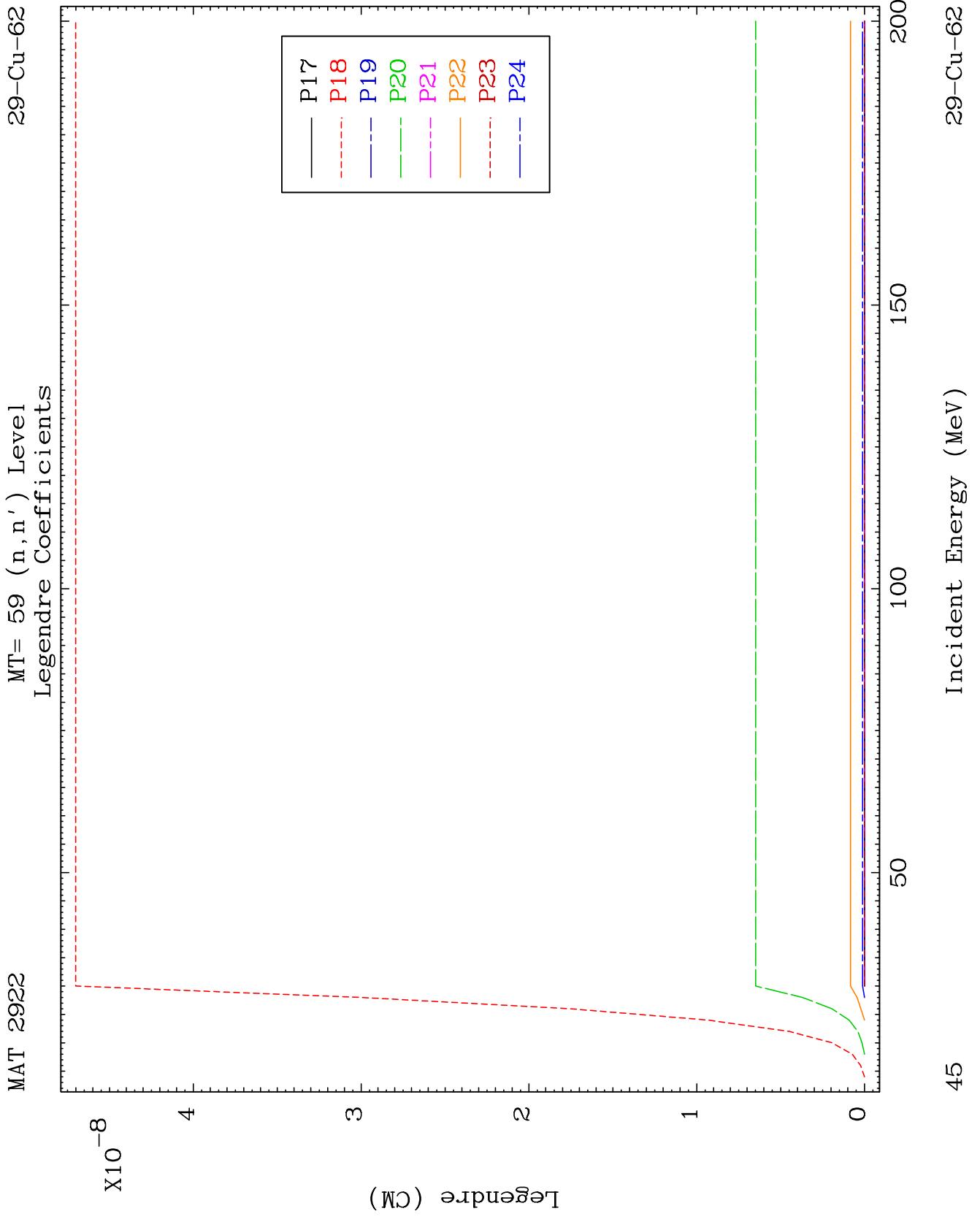
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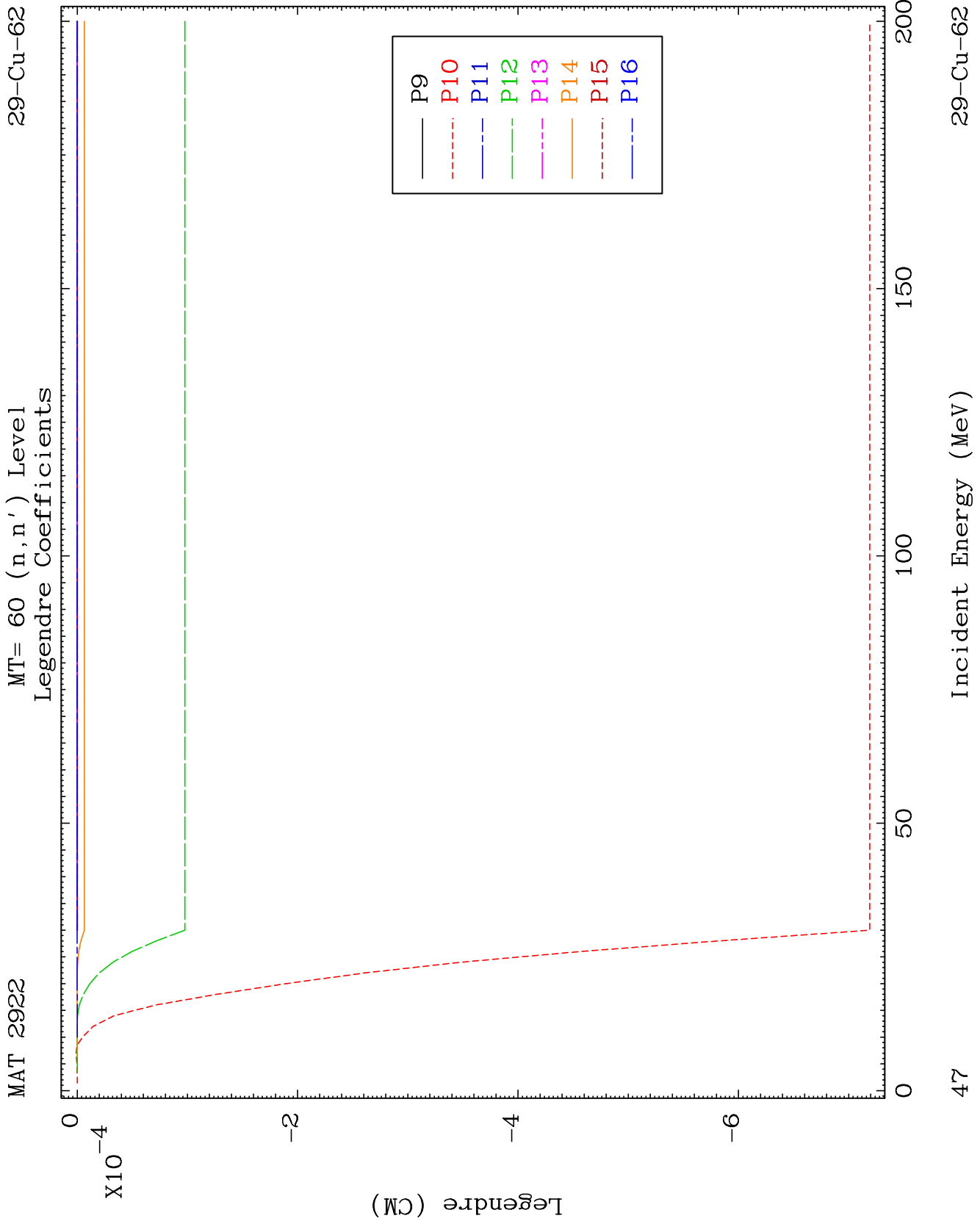
Incident Energy (MeV)

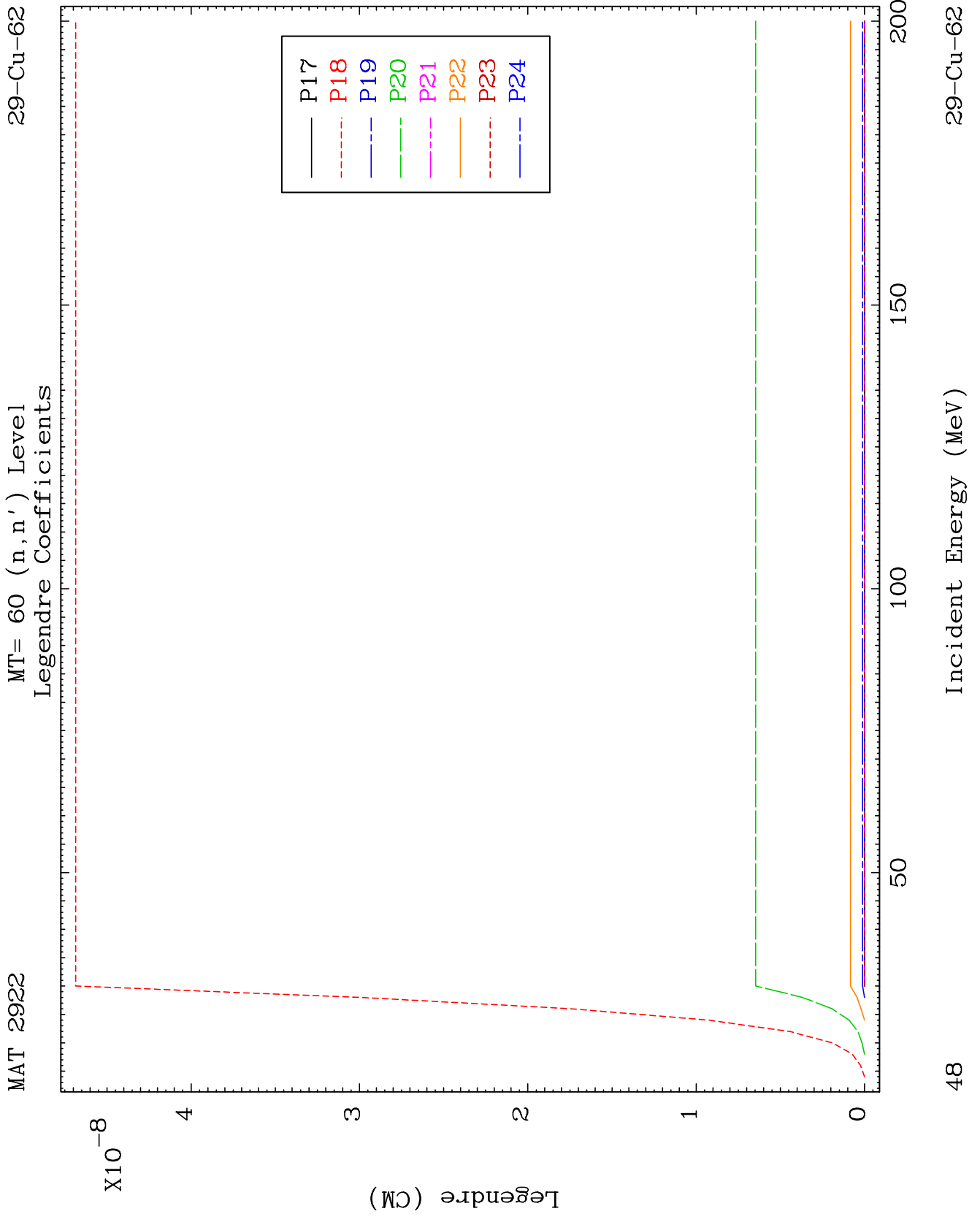
29-Cu-62

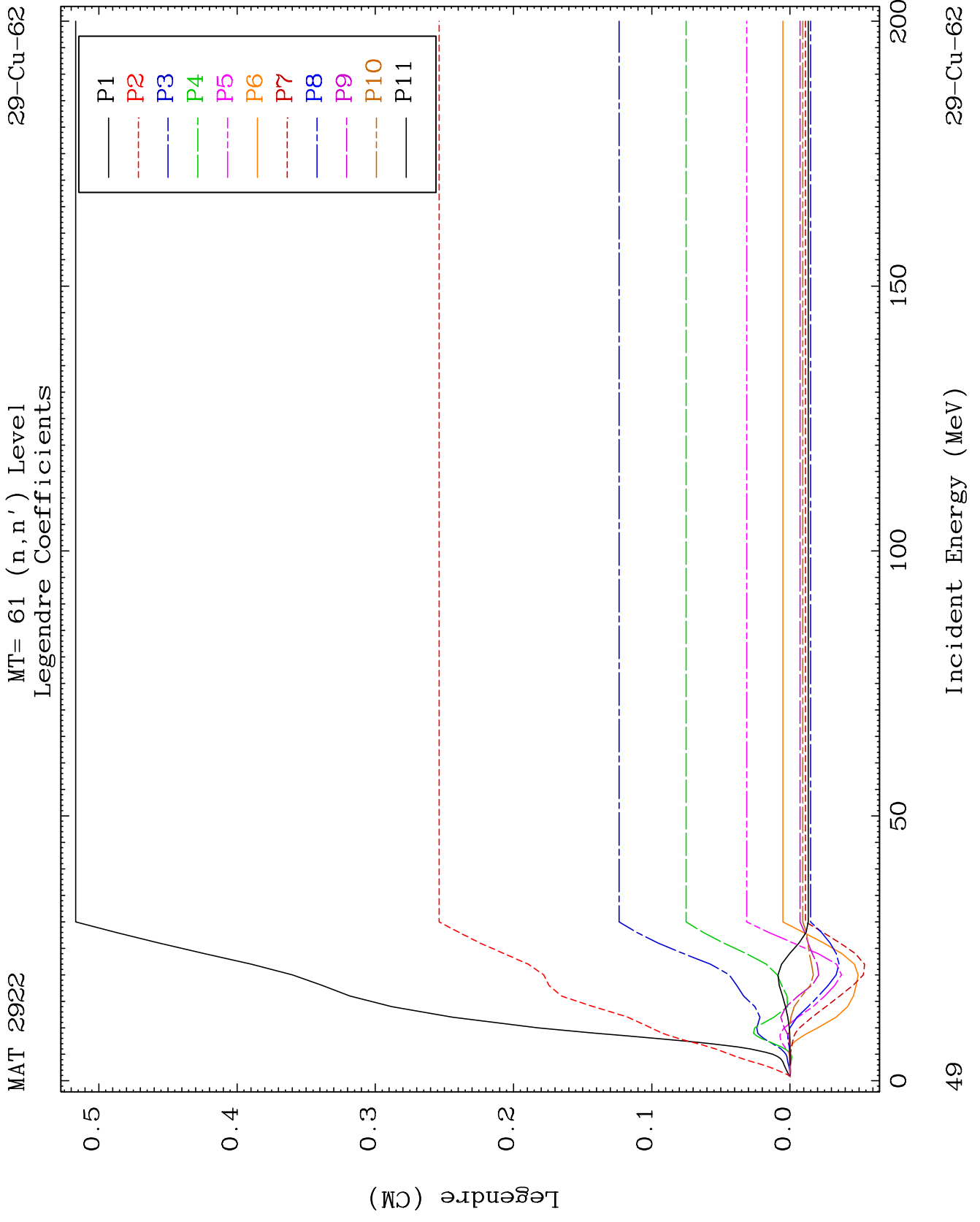








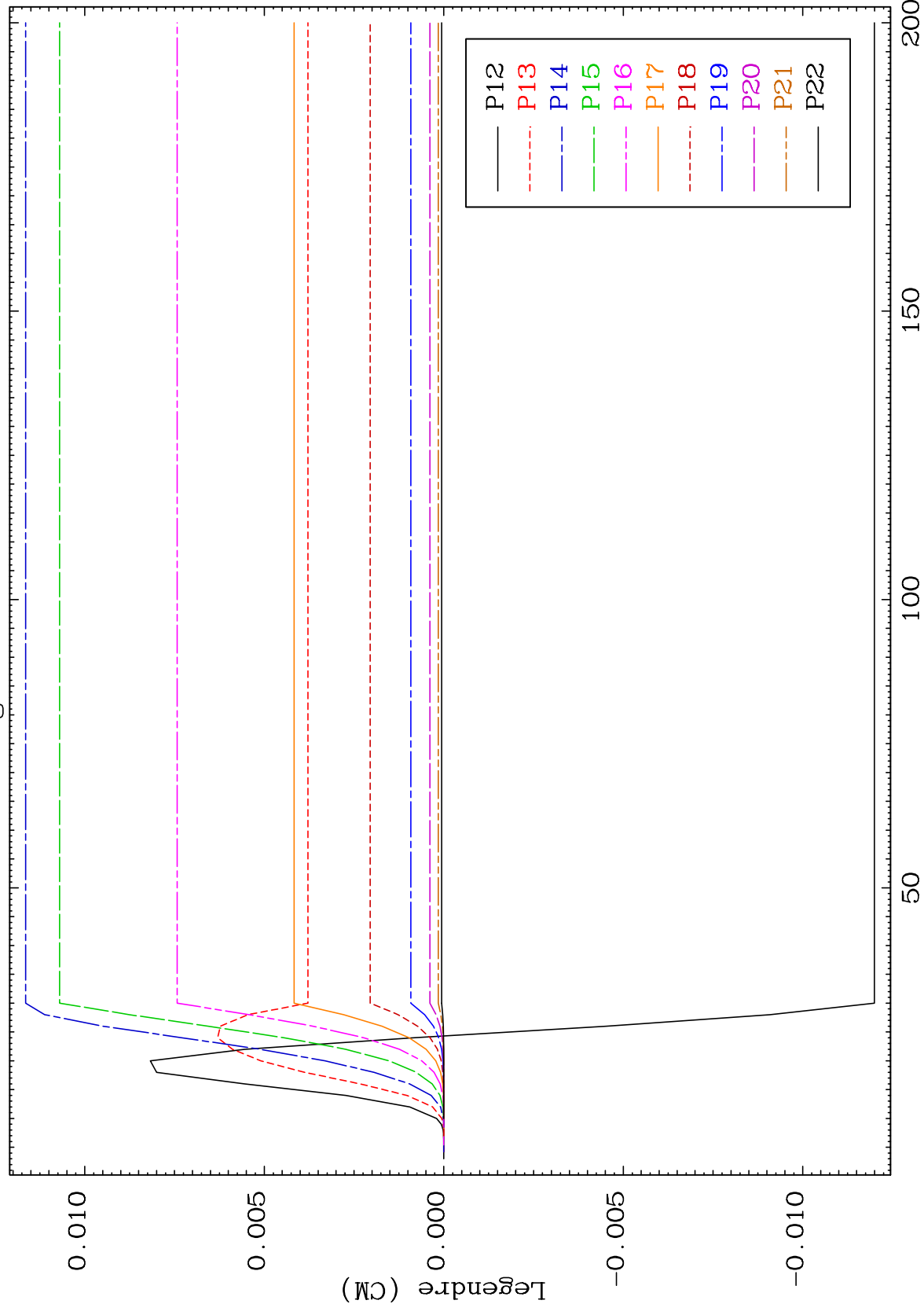




MAT 2922

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

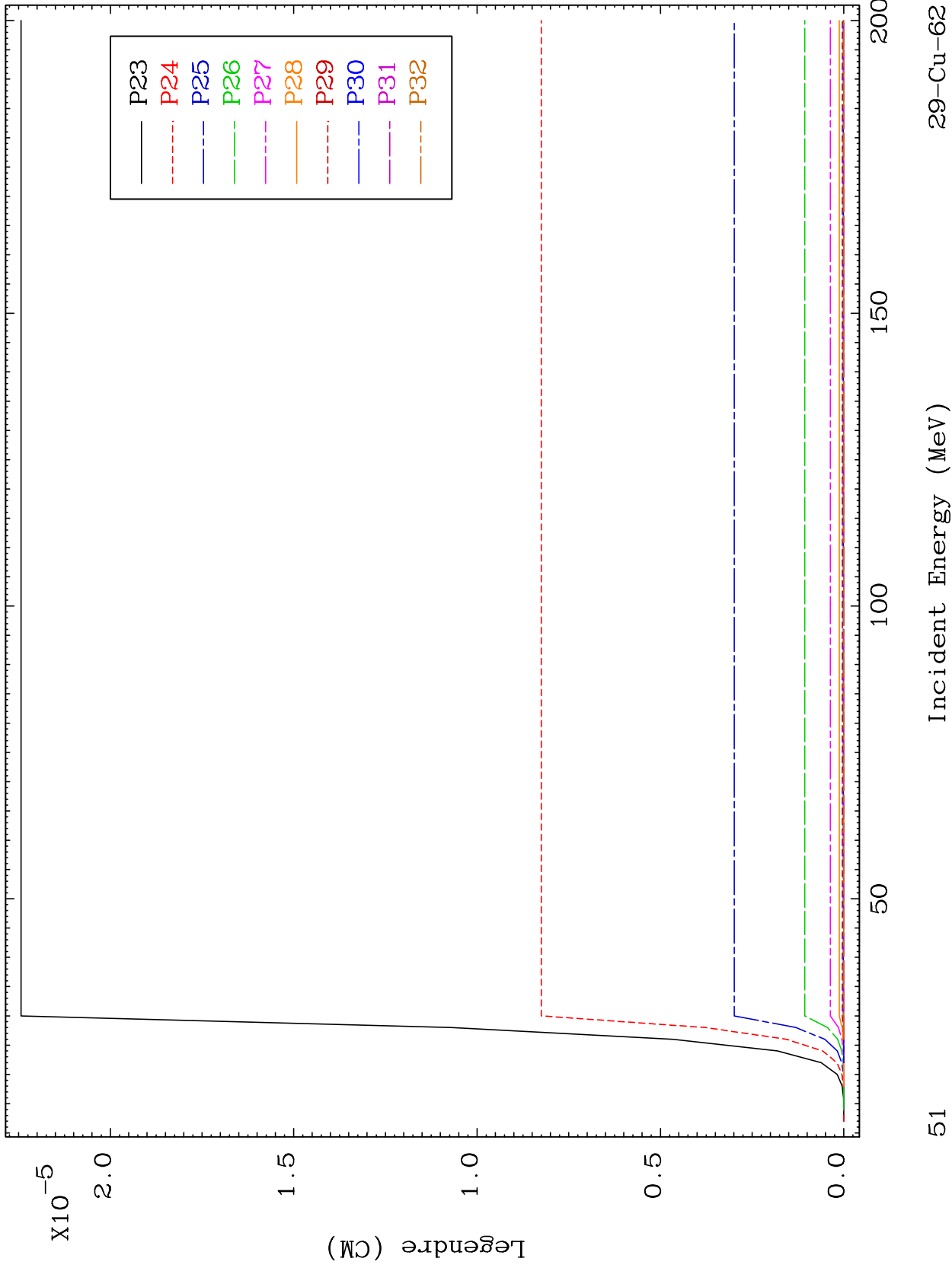
29-Cu-62



50

Incident Energy (MeV)

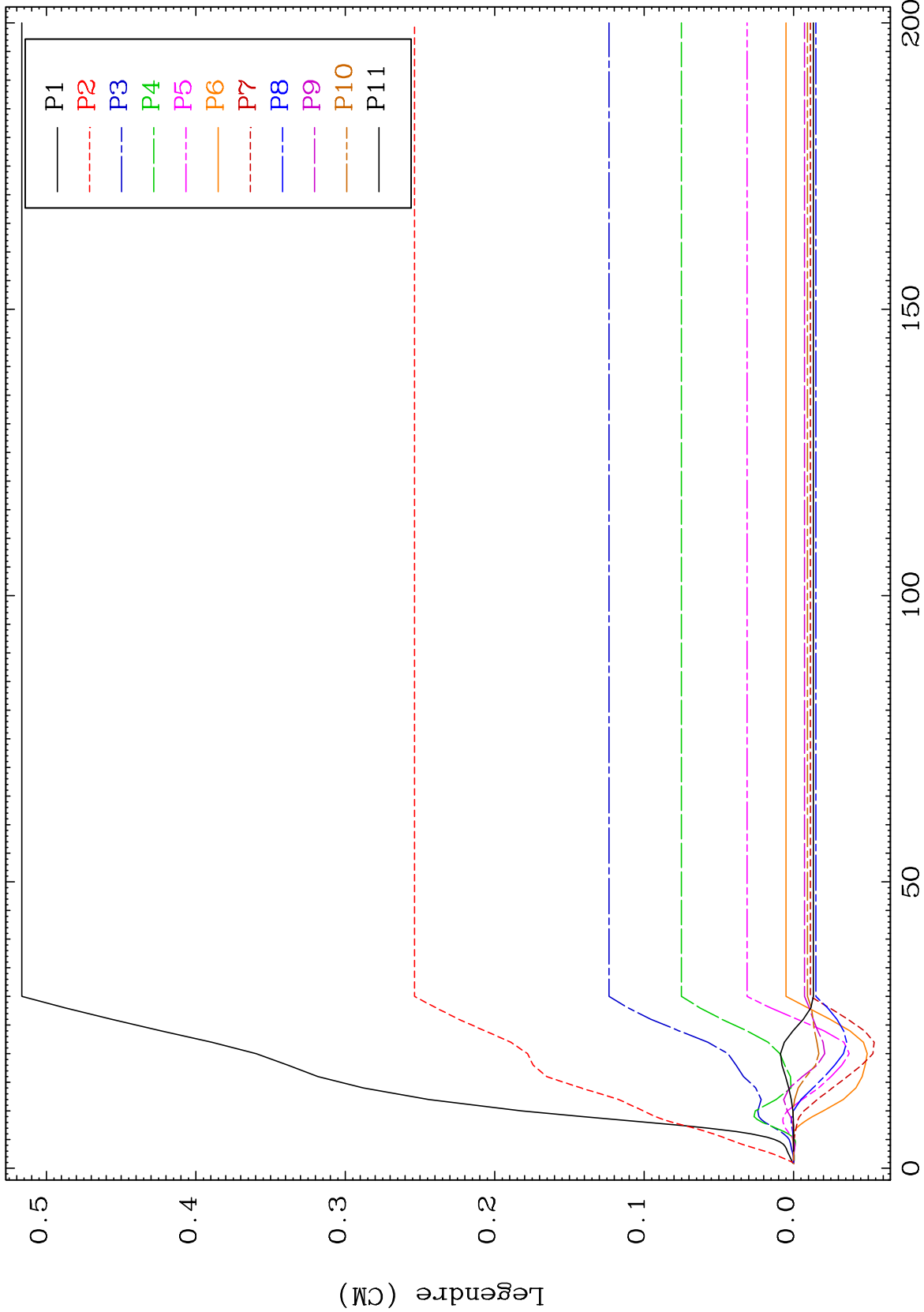
29-Cu-62



MAT 2922

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

29-Cu-62



52

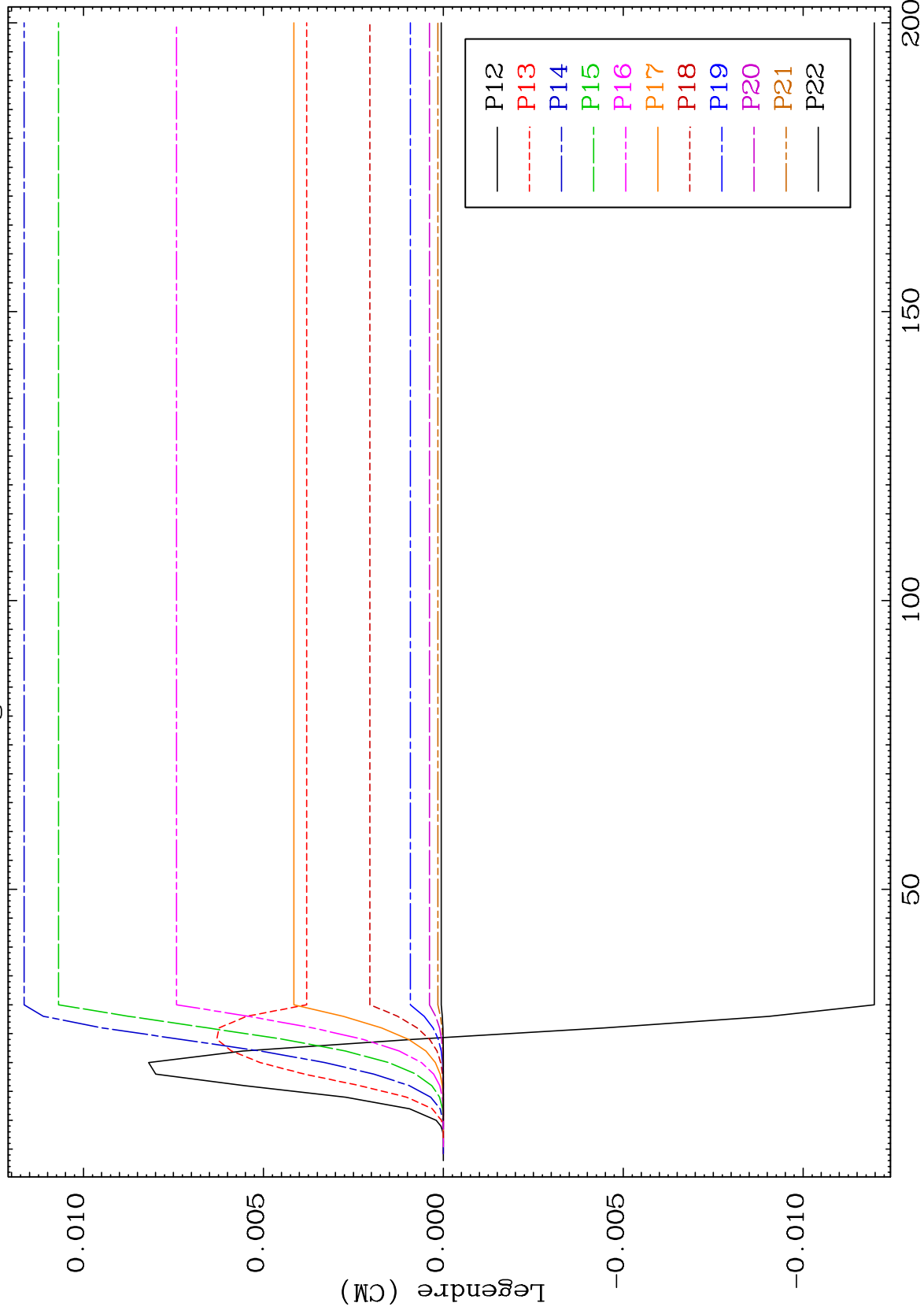
Incident Energy (MeV)

29-Cu-62

MAT 2922

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

29-Cu-62



53

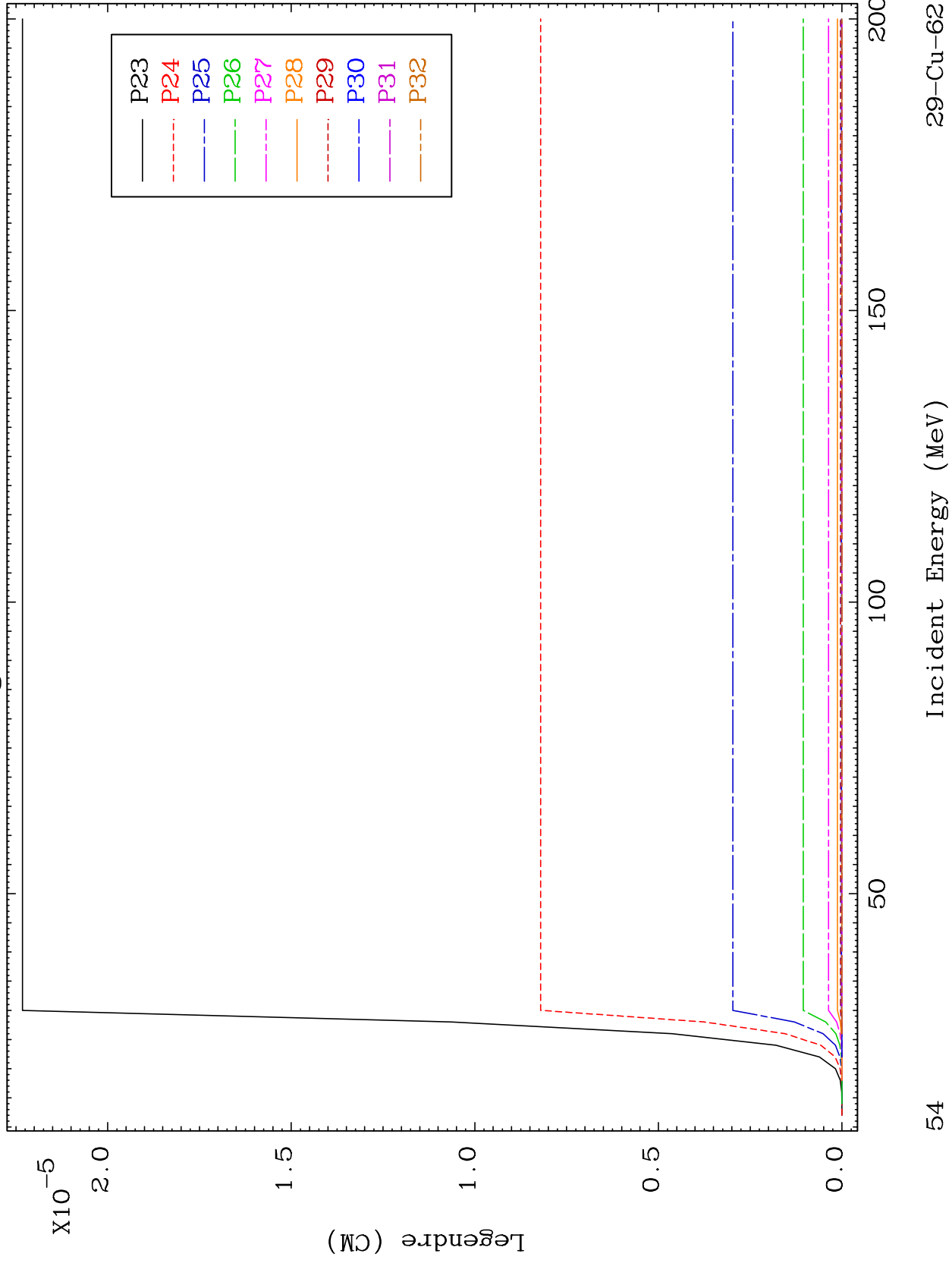
Incident Energy (MeV)

29-Cu-62

MAT 2922

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

29-Cu-62



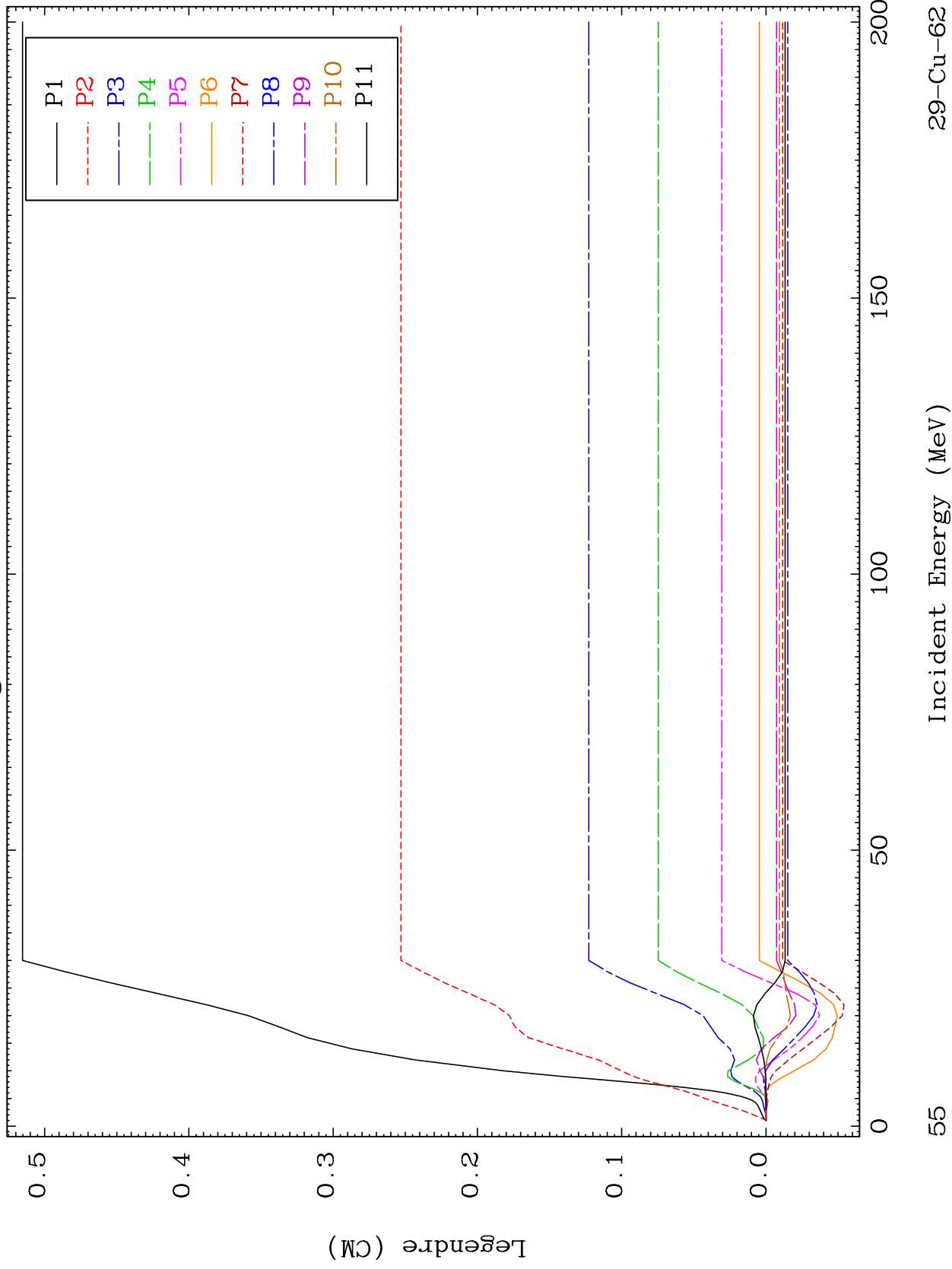
54

29-Cu-62

MAT 2922

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

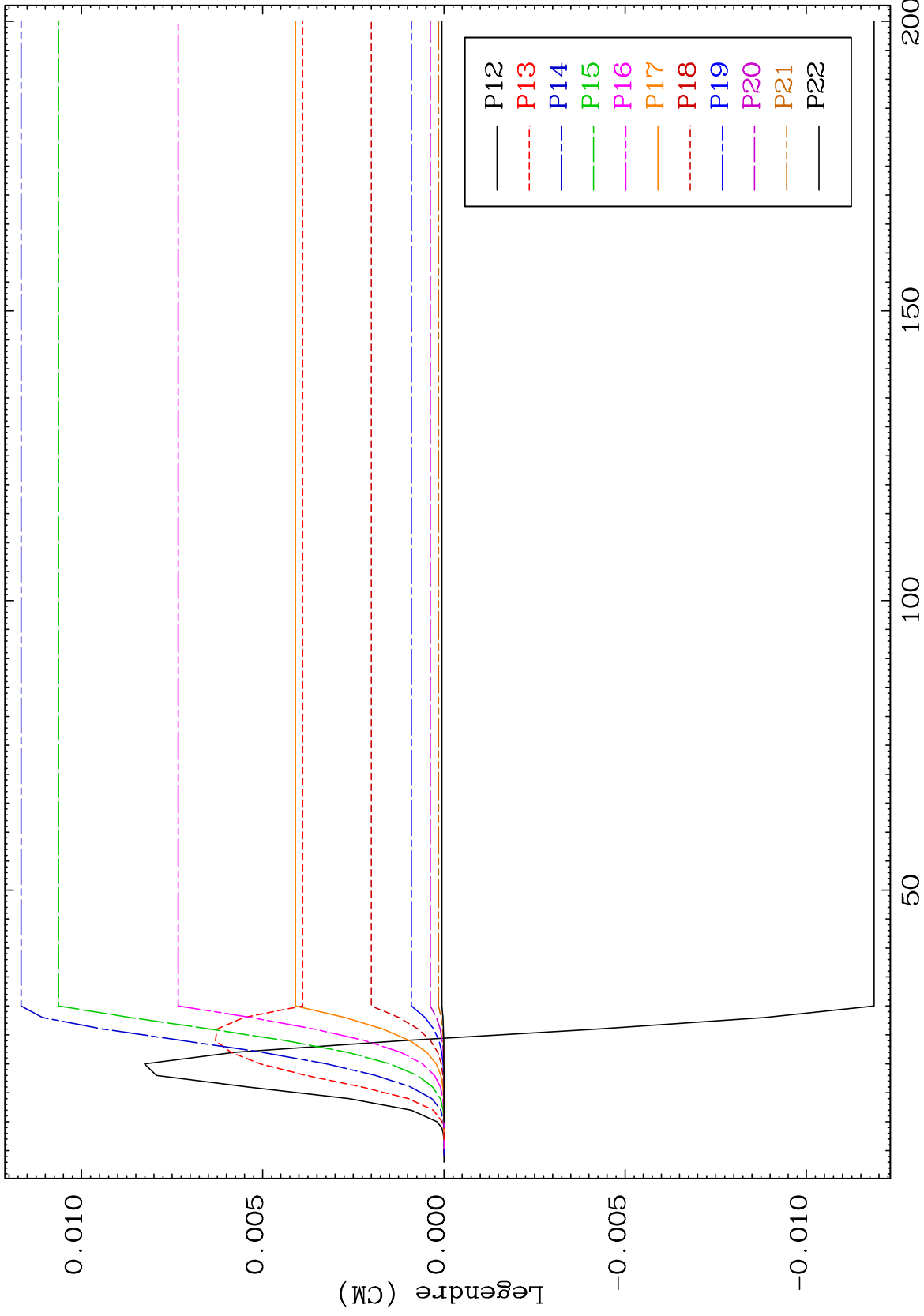
29-Cu-62



MAT 2922

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

29-Cu-62



56

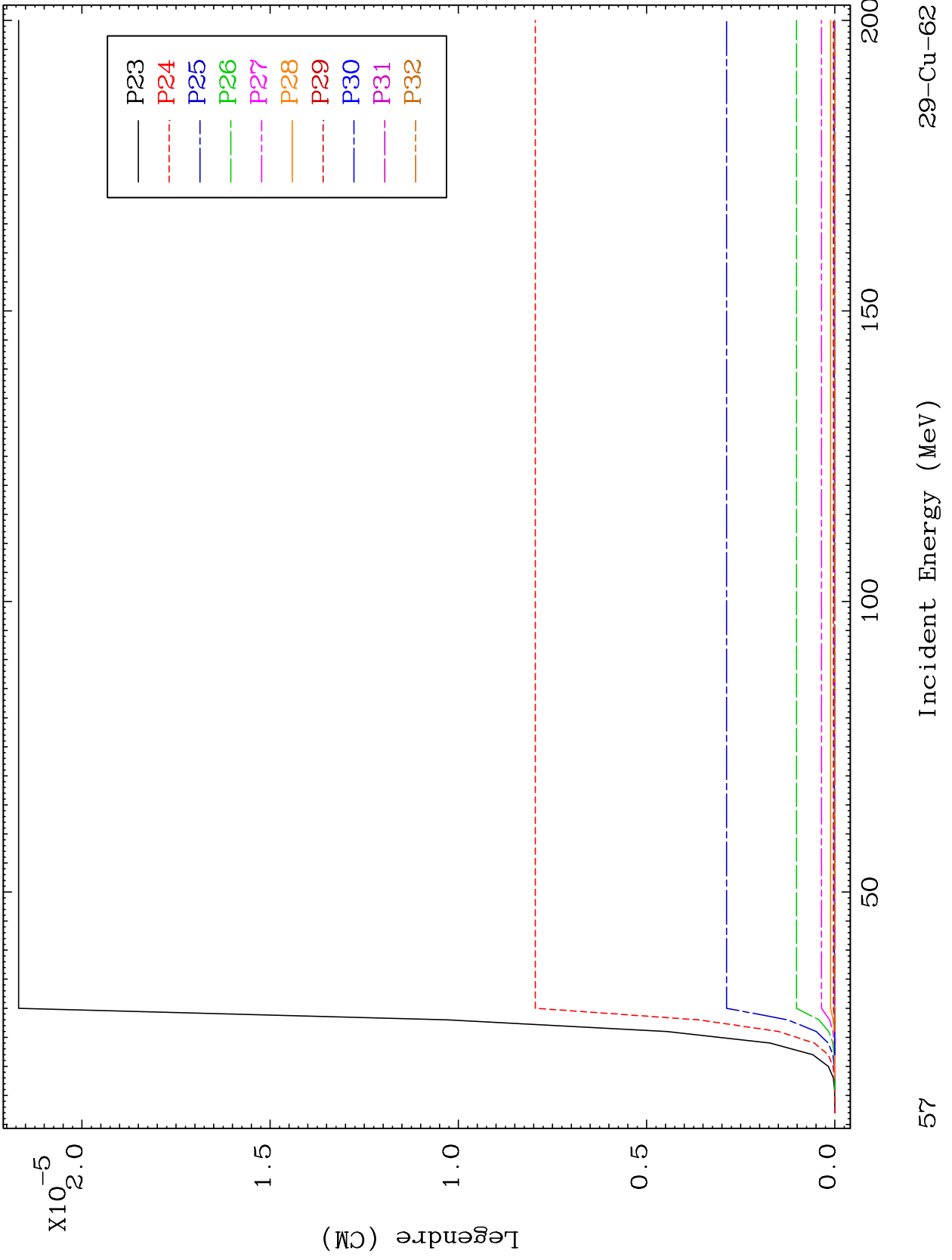
Incident Energy (MeV)

29-Cu-62

MAT 2922

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

29-Cu-62



57

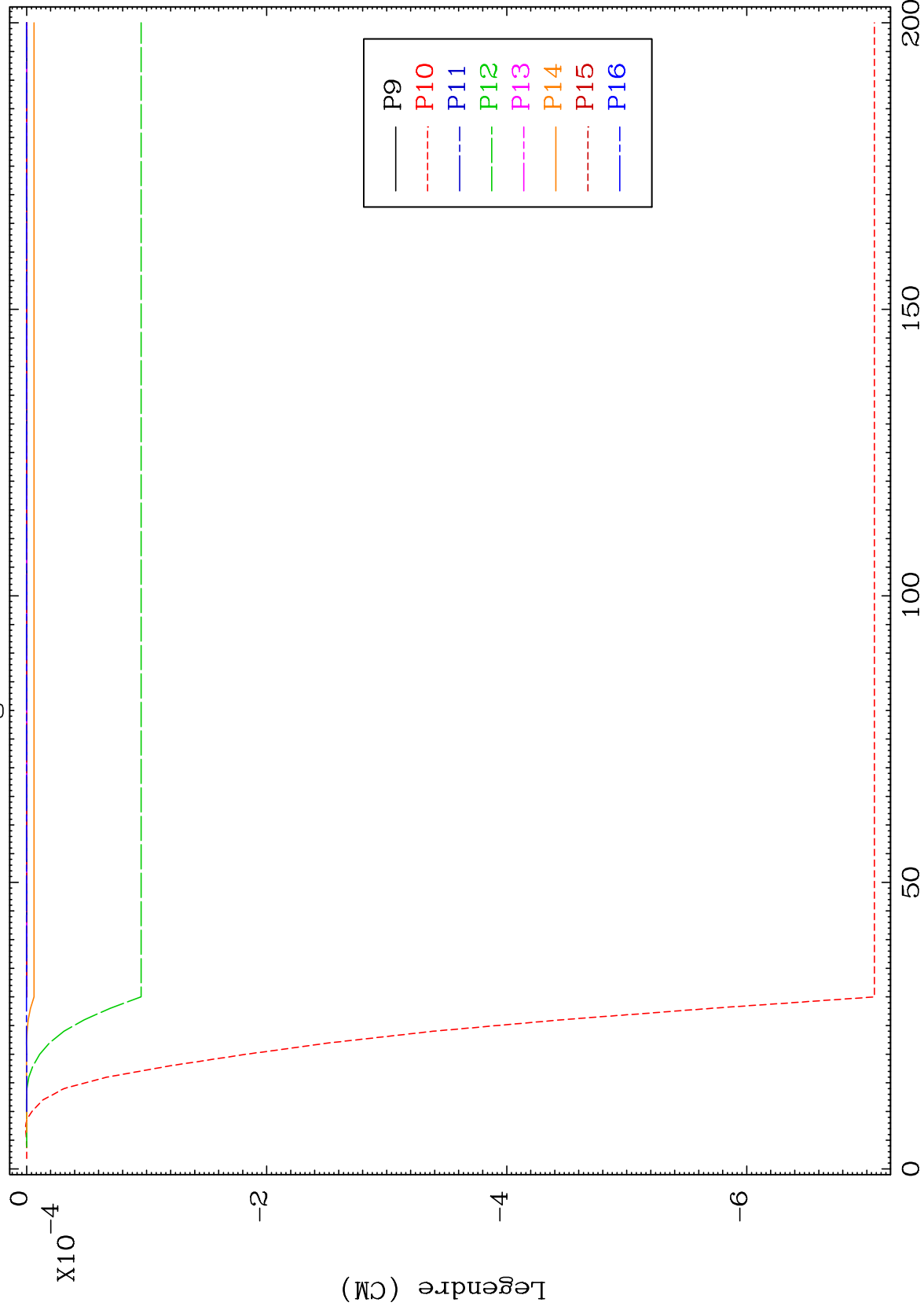
Incident Energy (MeV)

29-Cu-62

MAT 2922

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

29-Cu-62



29-Cu-62

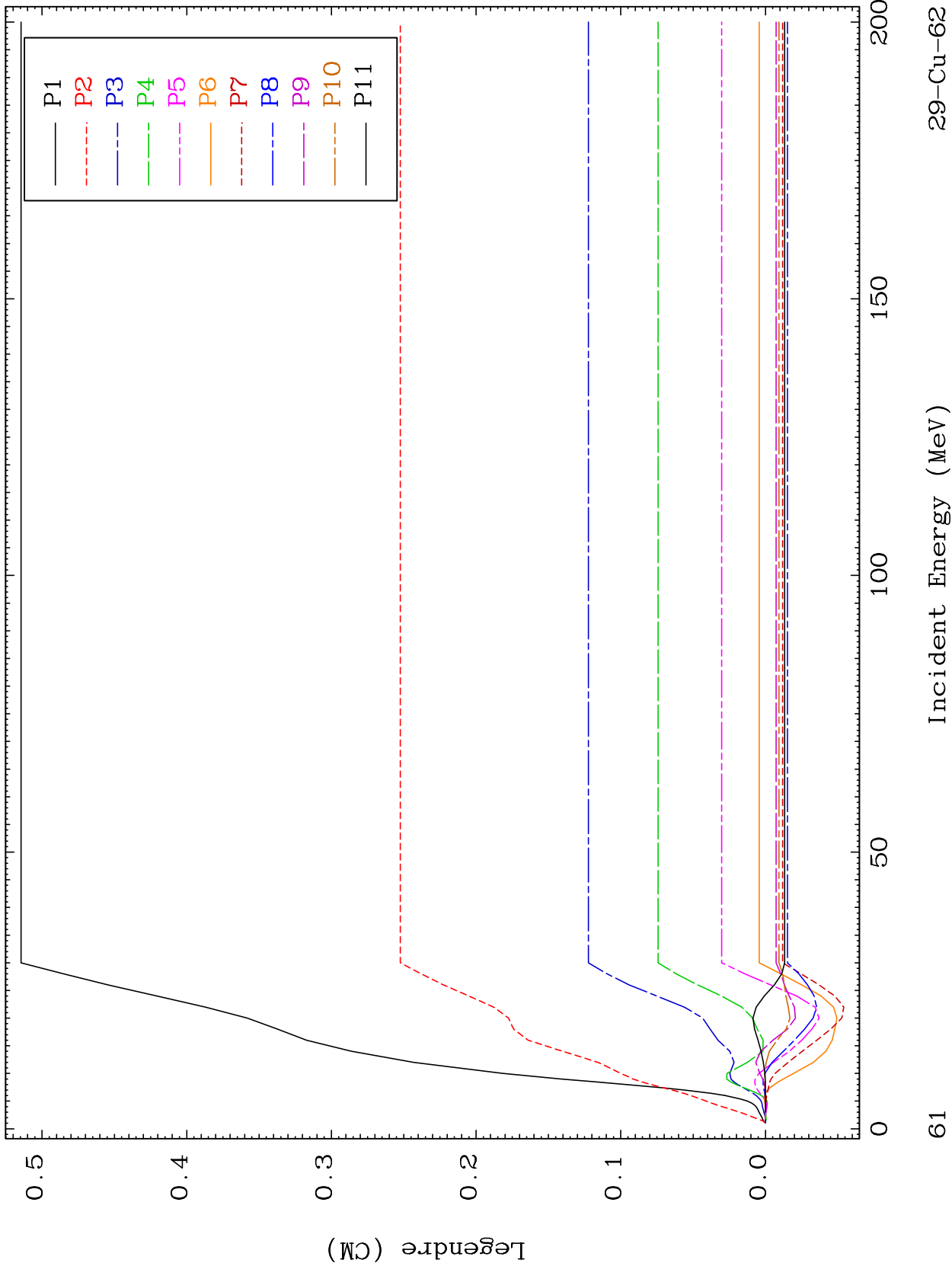
Incident Energy (MeV)

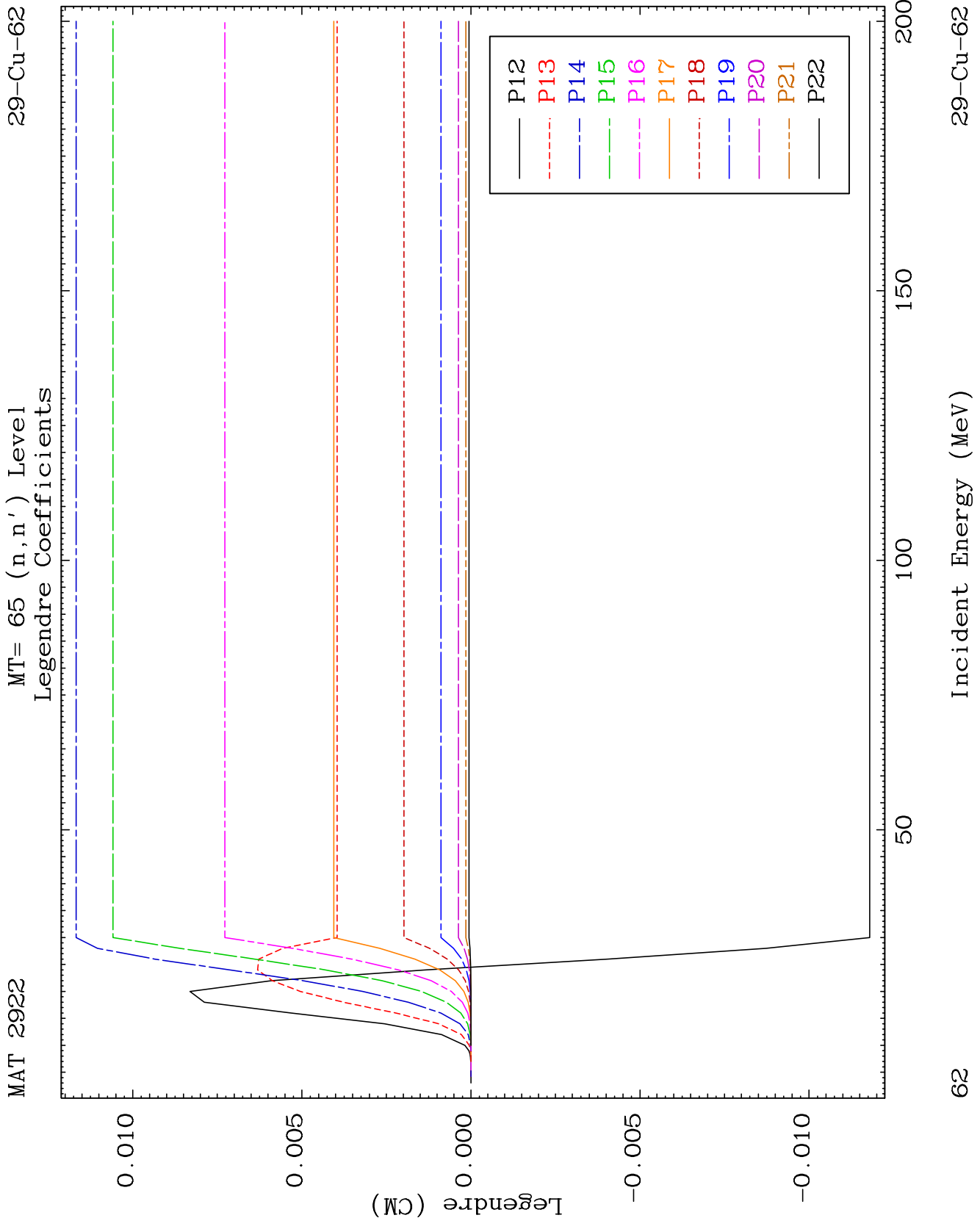
59

MAT 2922

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

29-Cu-62

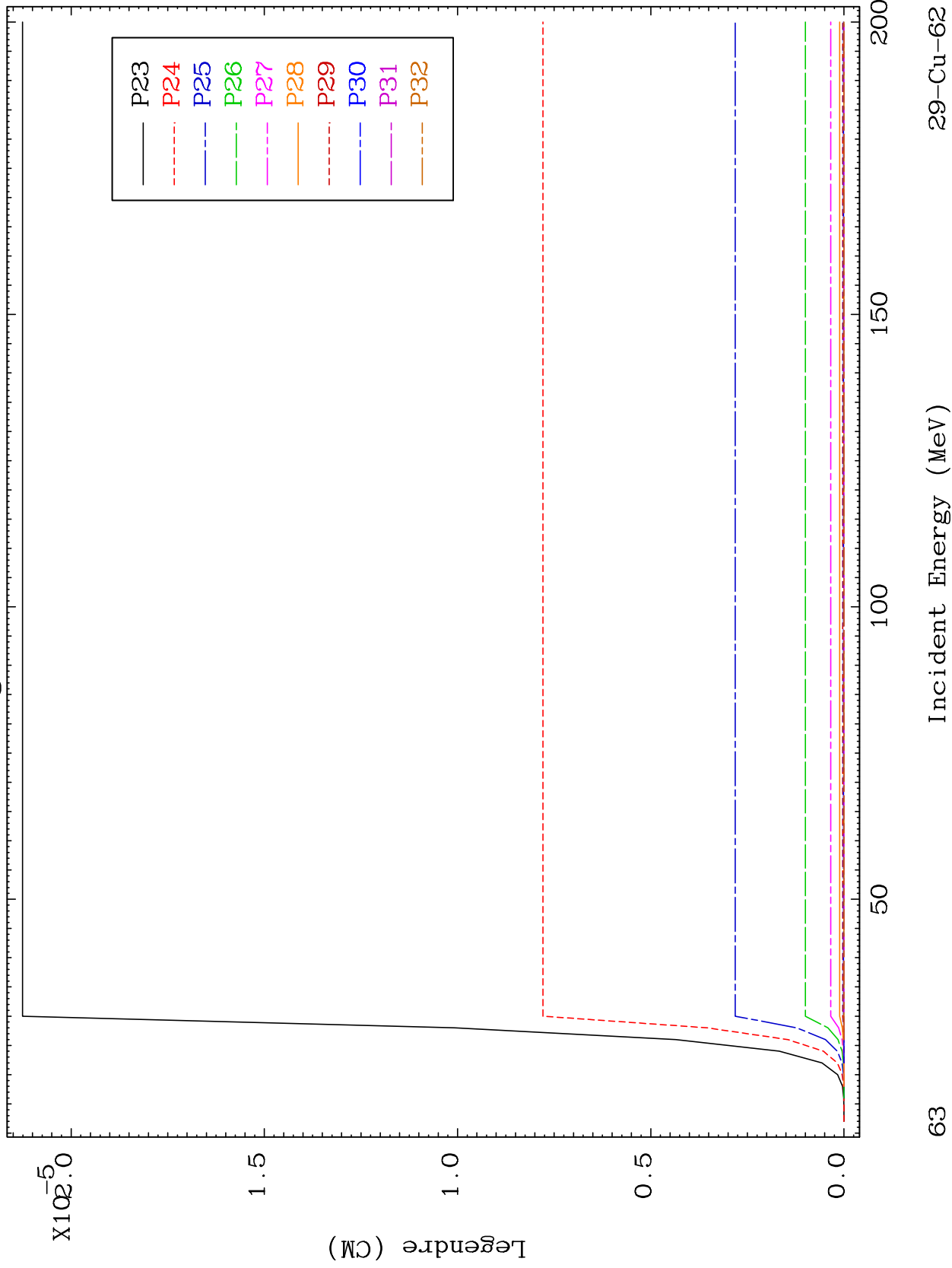




MAT 2922

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

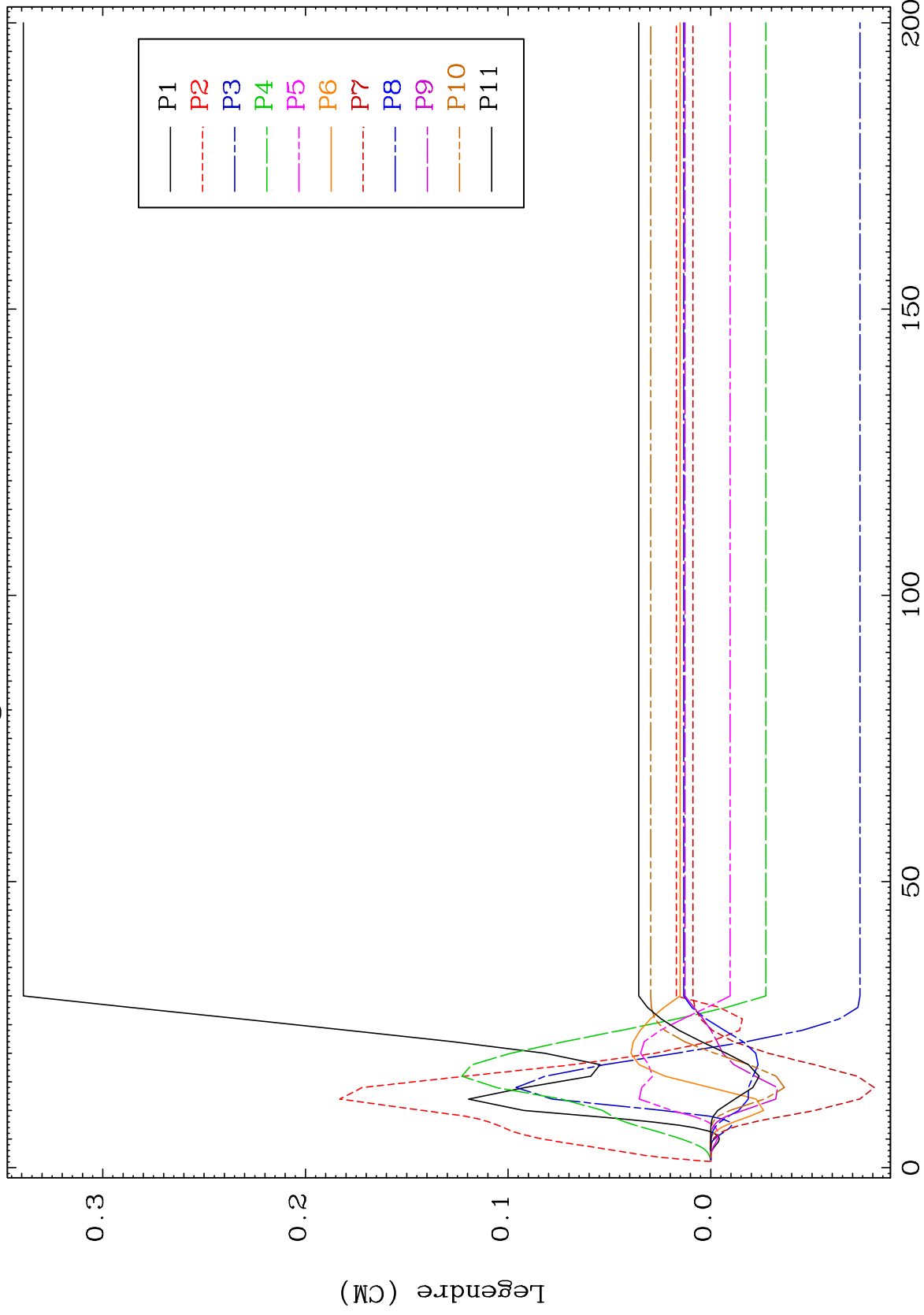
29-Cu-62



MAT 2922

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

29-Cu-62



64

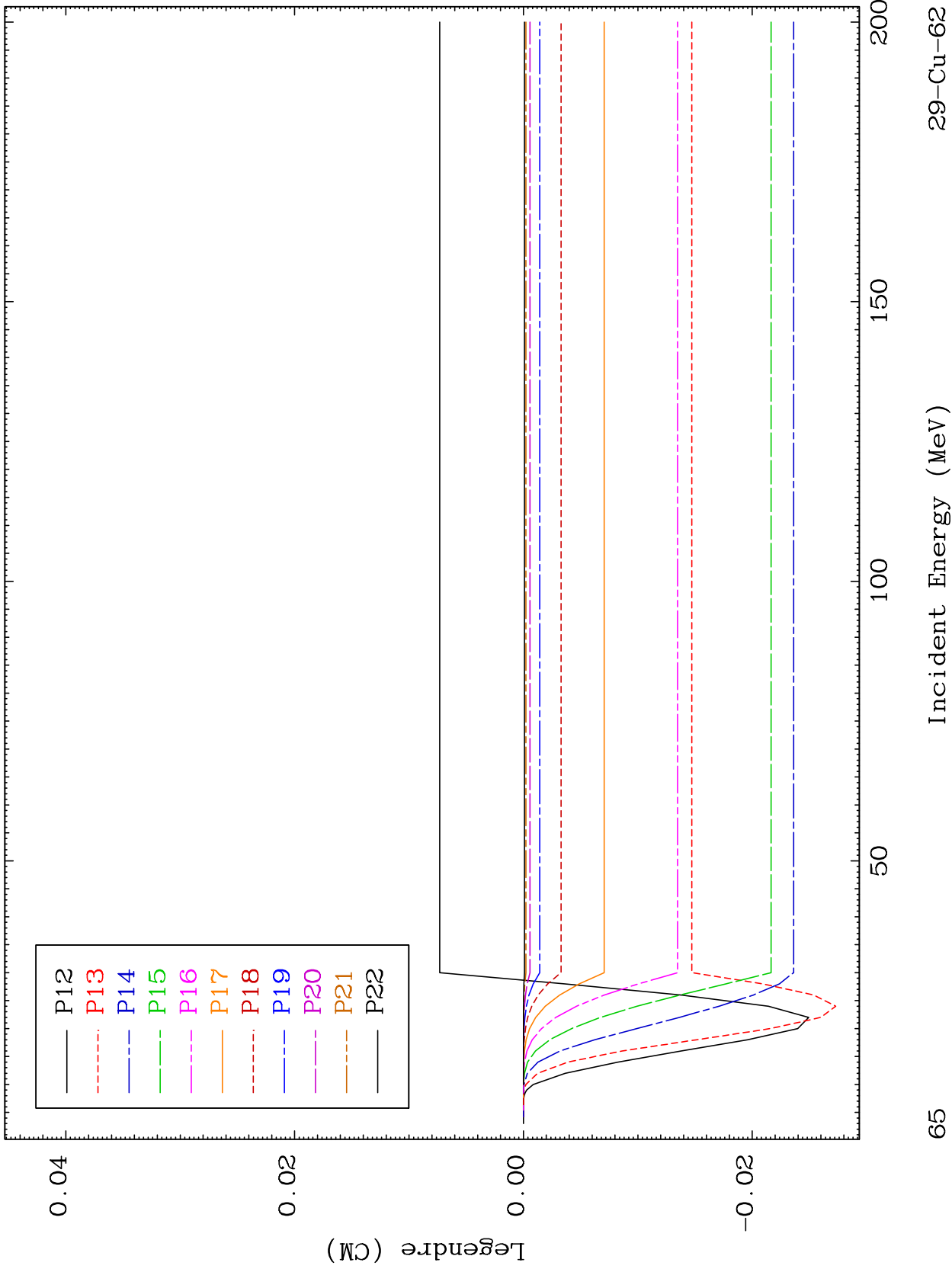
Incident Energy (MeV)

29-Cu-62

MAT 2922

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

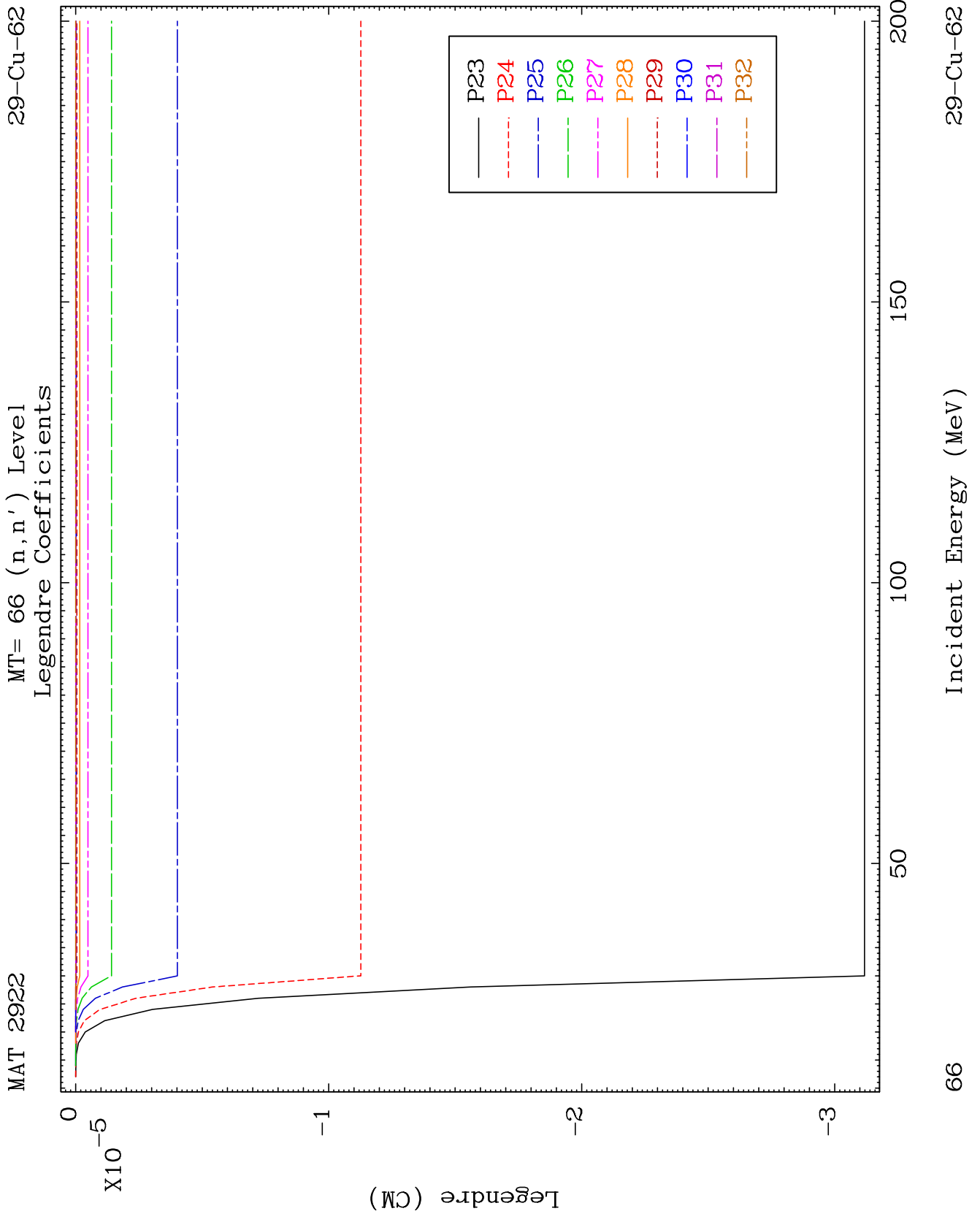
29-Cu-62



65

Incident Energy (MeV)

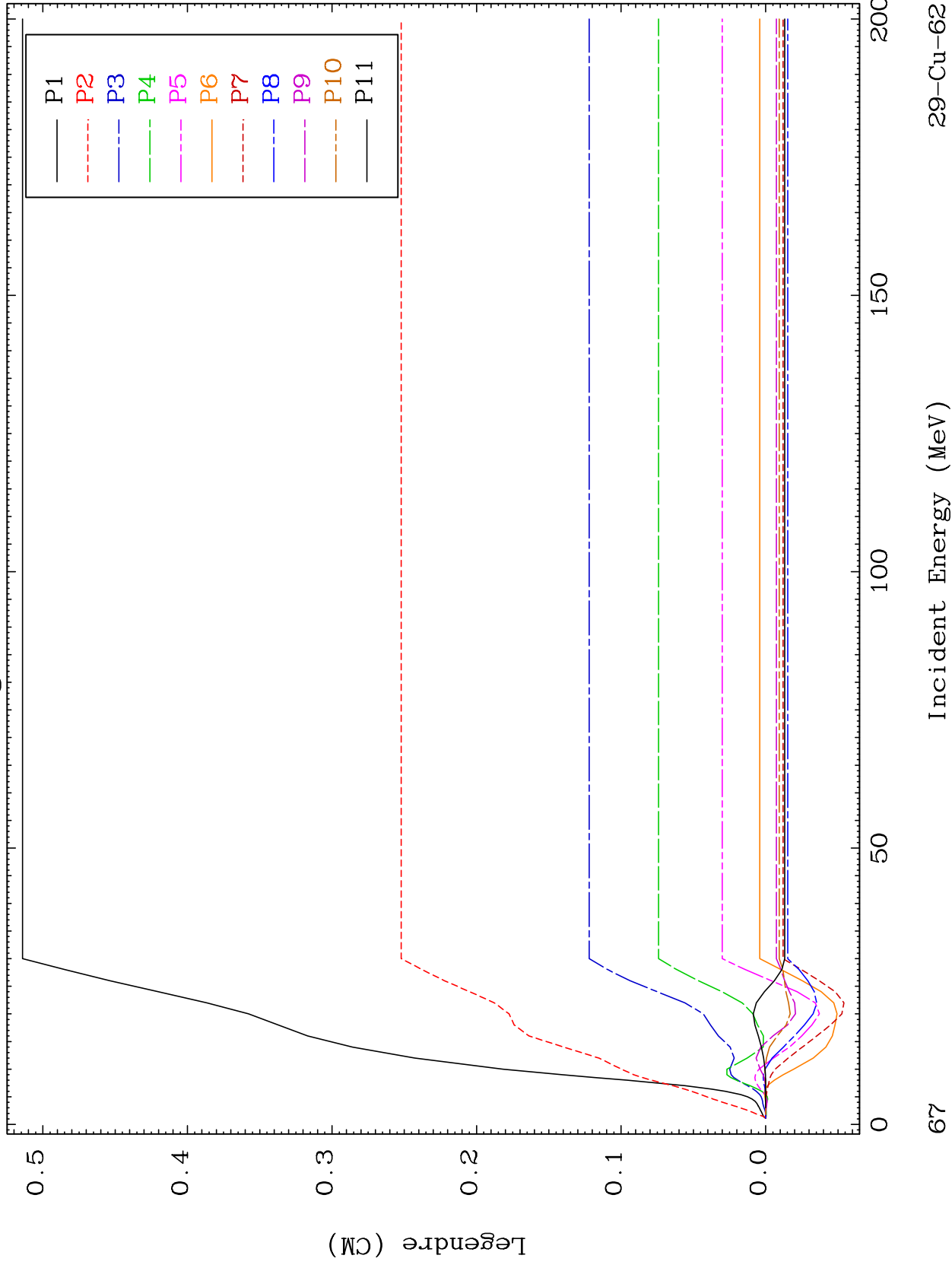
29-Cu-62



MAT 2922

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

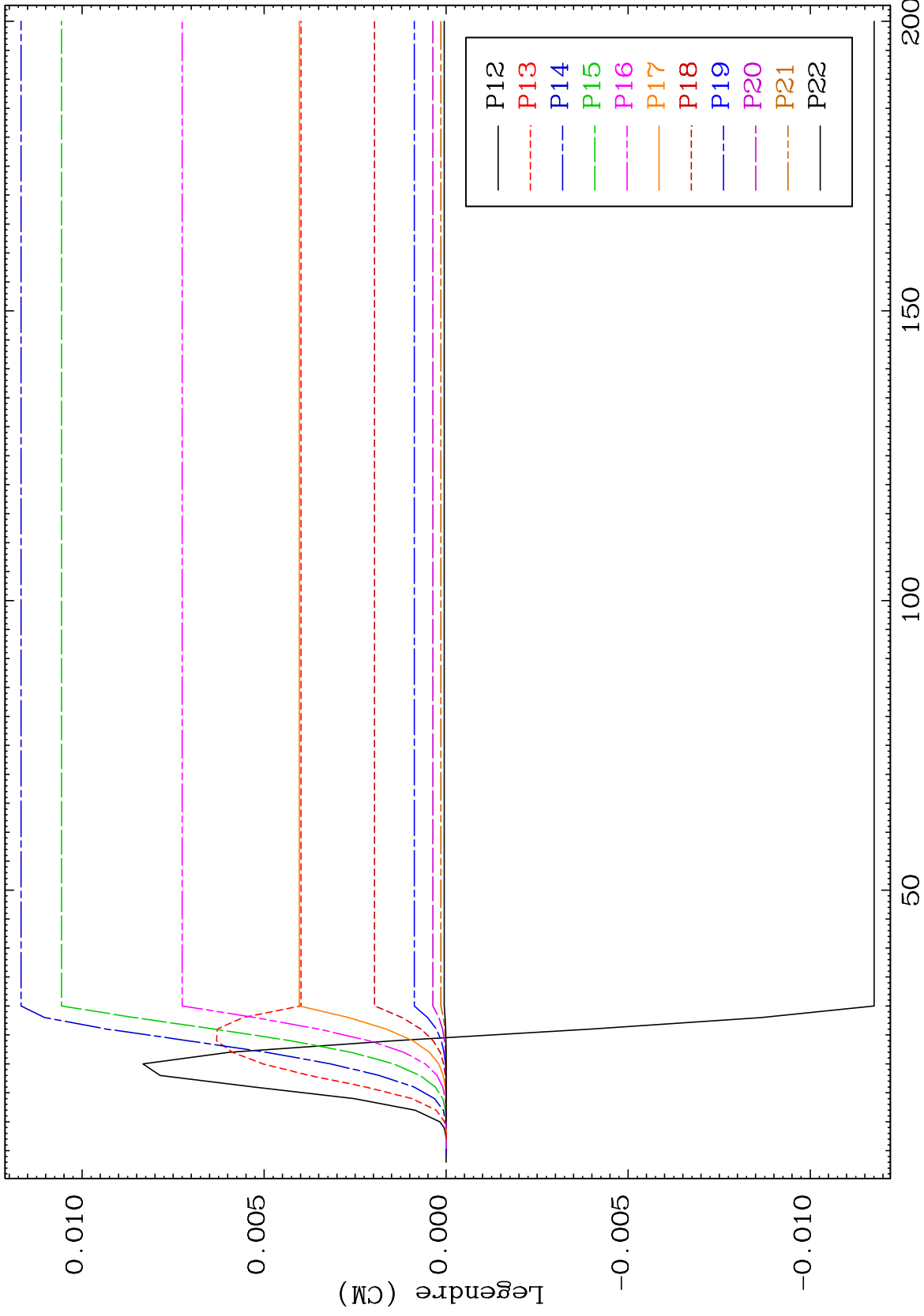
29-Cu-62



MAT 2922

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

29-Cu-62



68

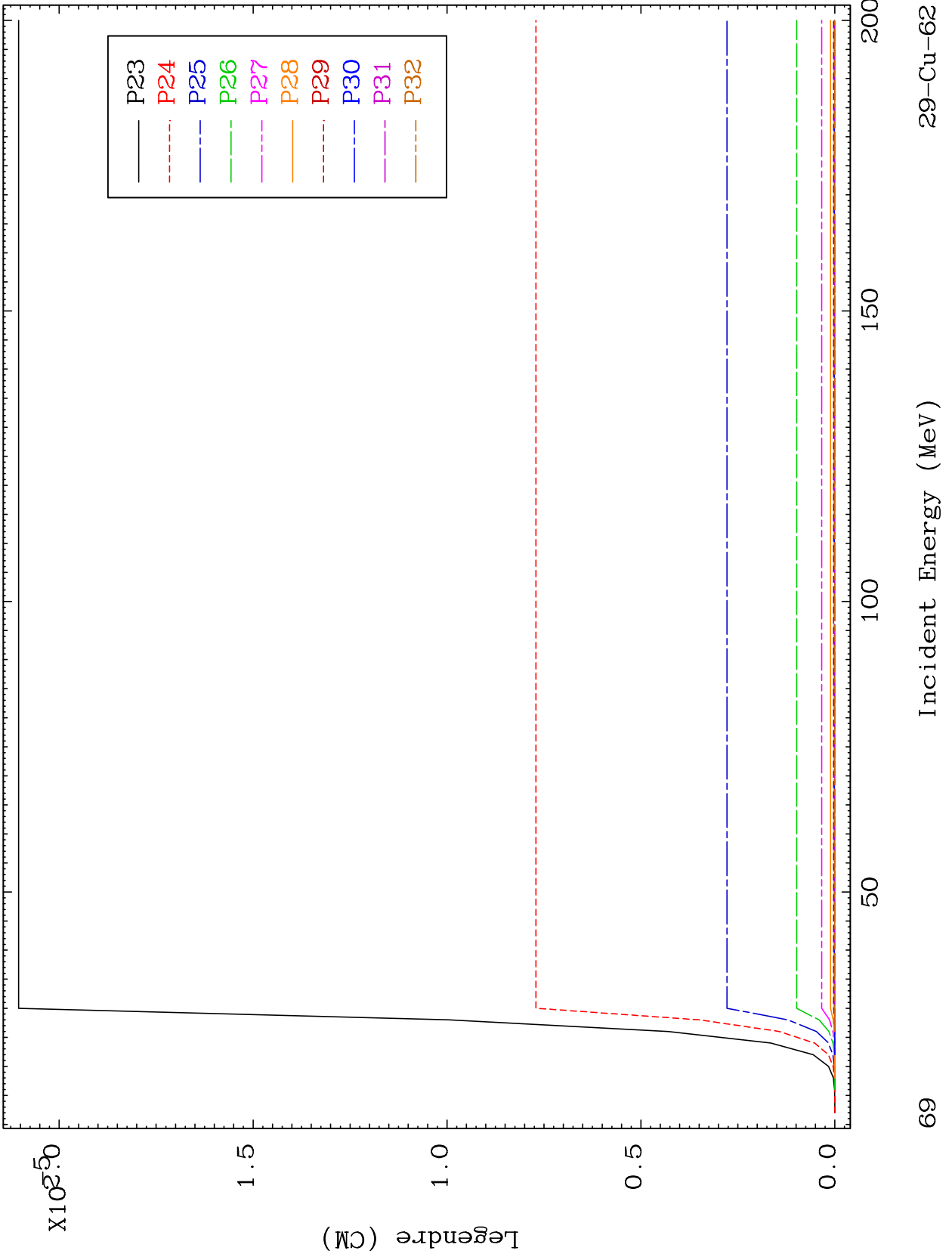
Incident Energy (MeV)

29-Cu-62

MAT 2922

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

29-Cu-62



69

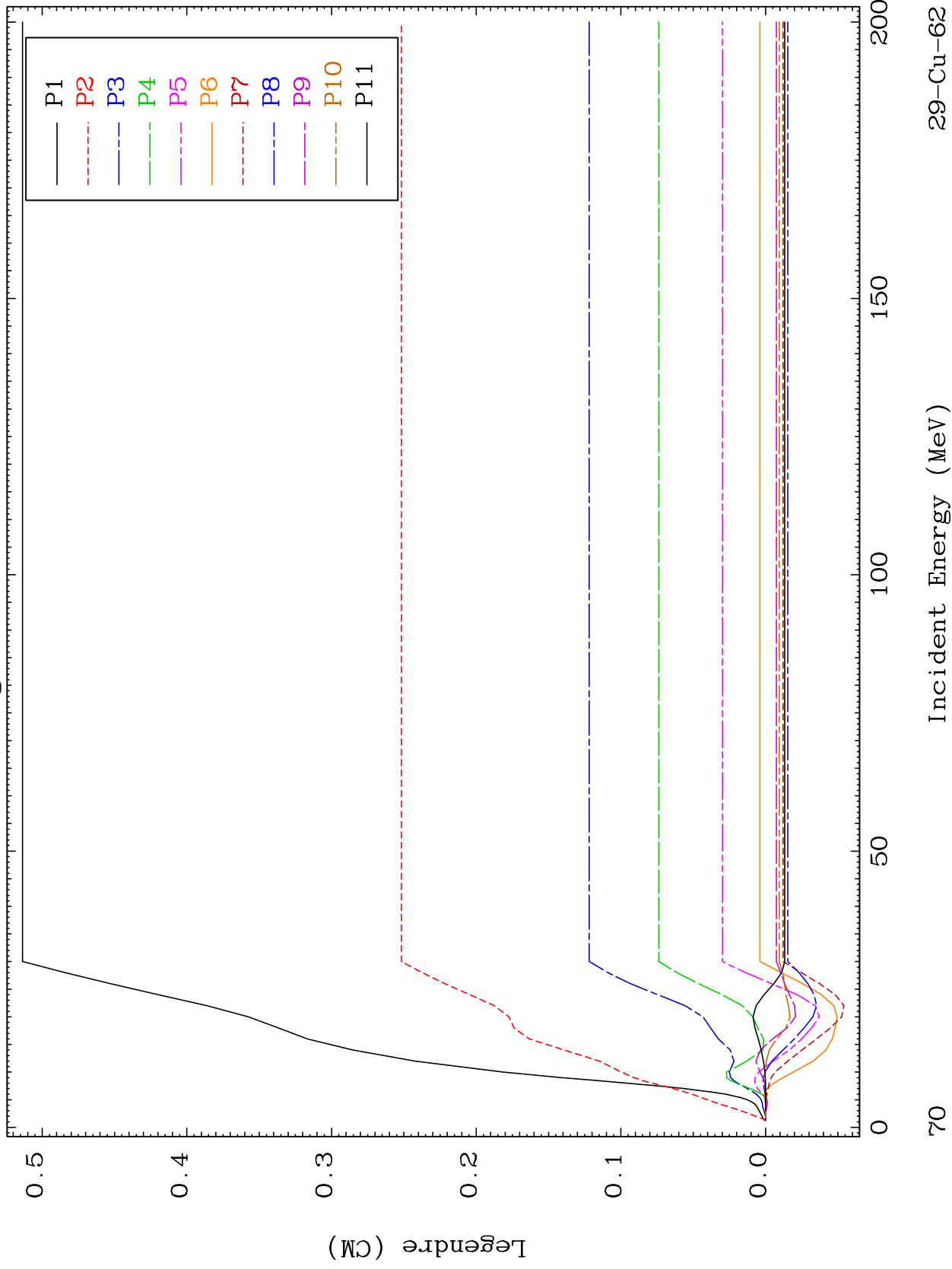
Incident Energy (MeV)

29-Cu-62

MAT 2922

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

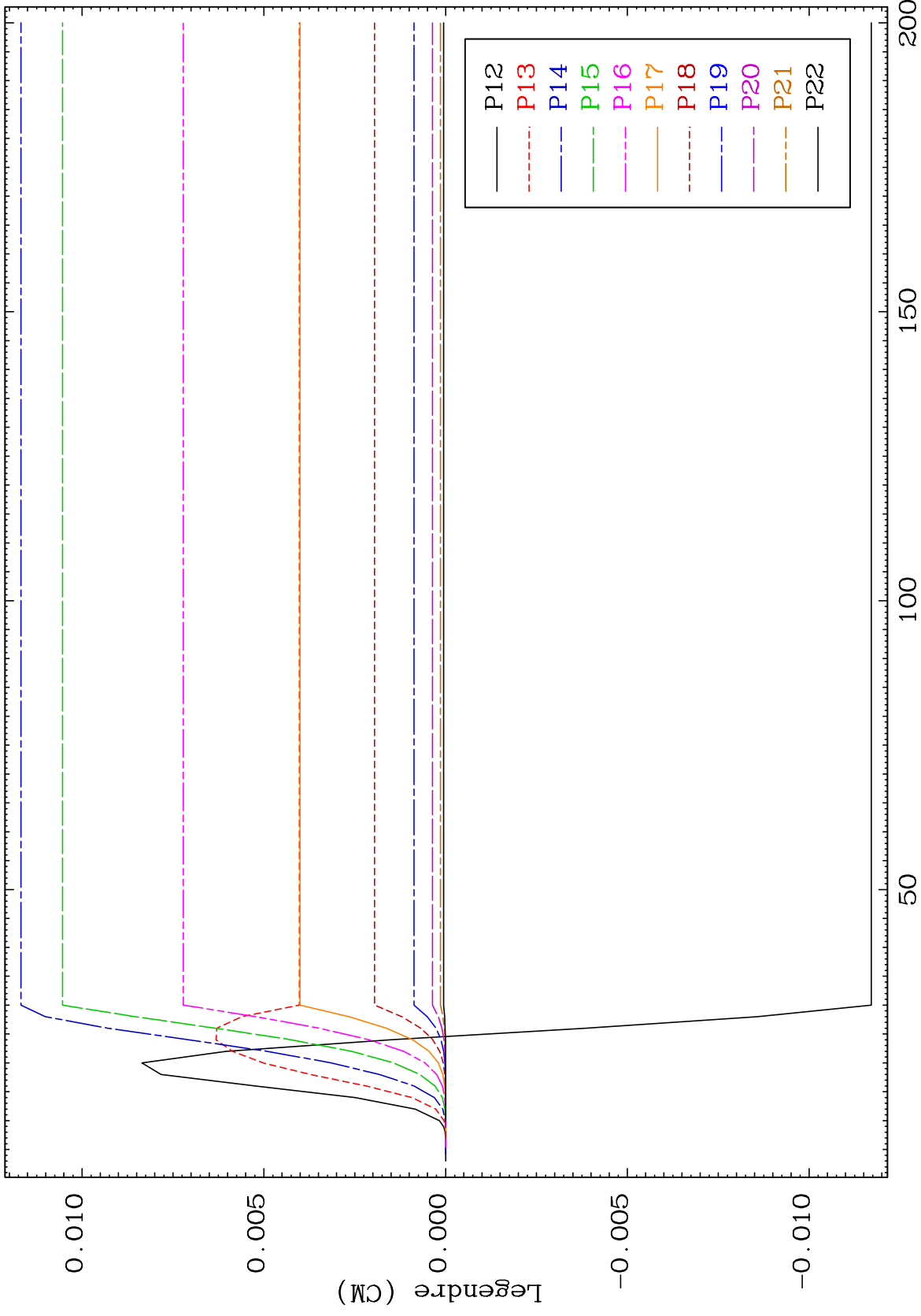
29-Cu-62



MAT 2922

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

29-Cu-62



71

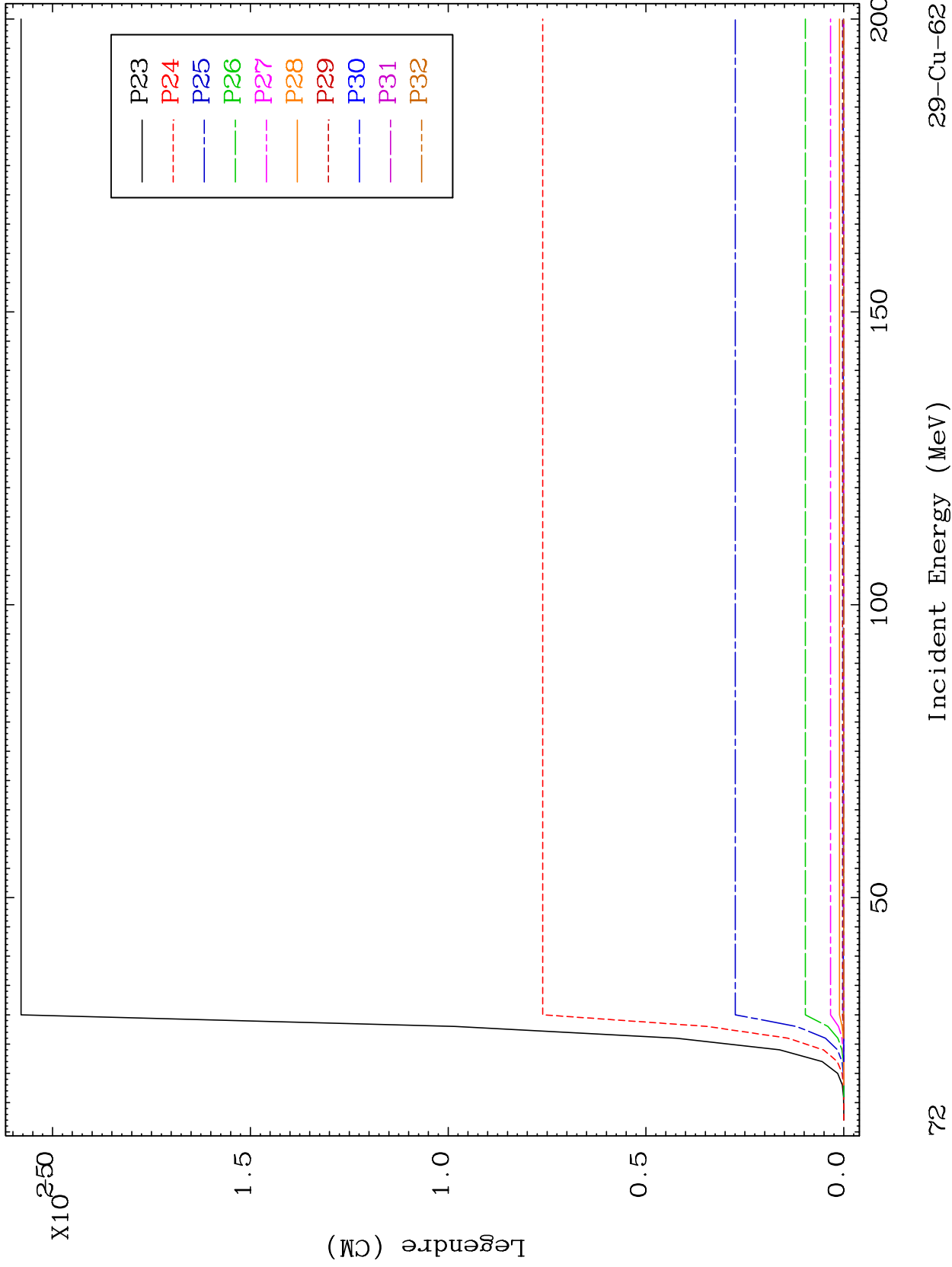
Incident Energy (MeV)

29-Cu-62

MAT 2922

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

29-Cu-62

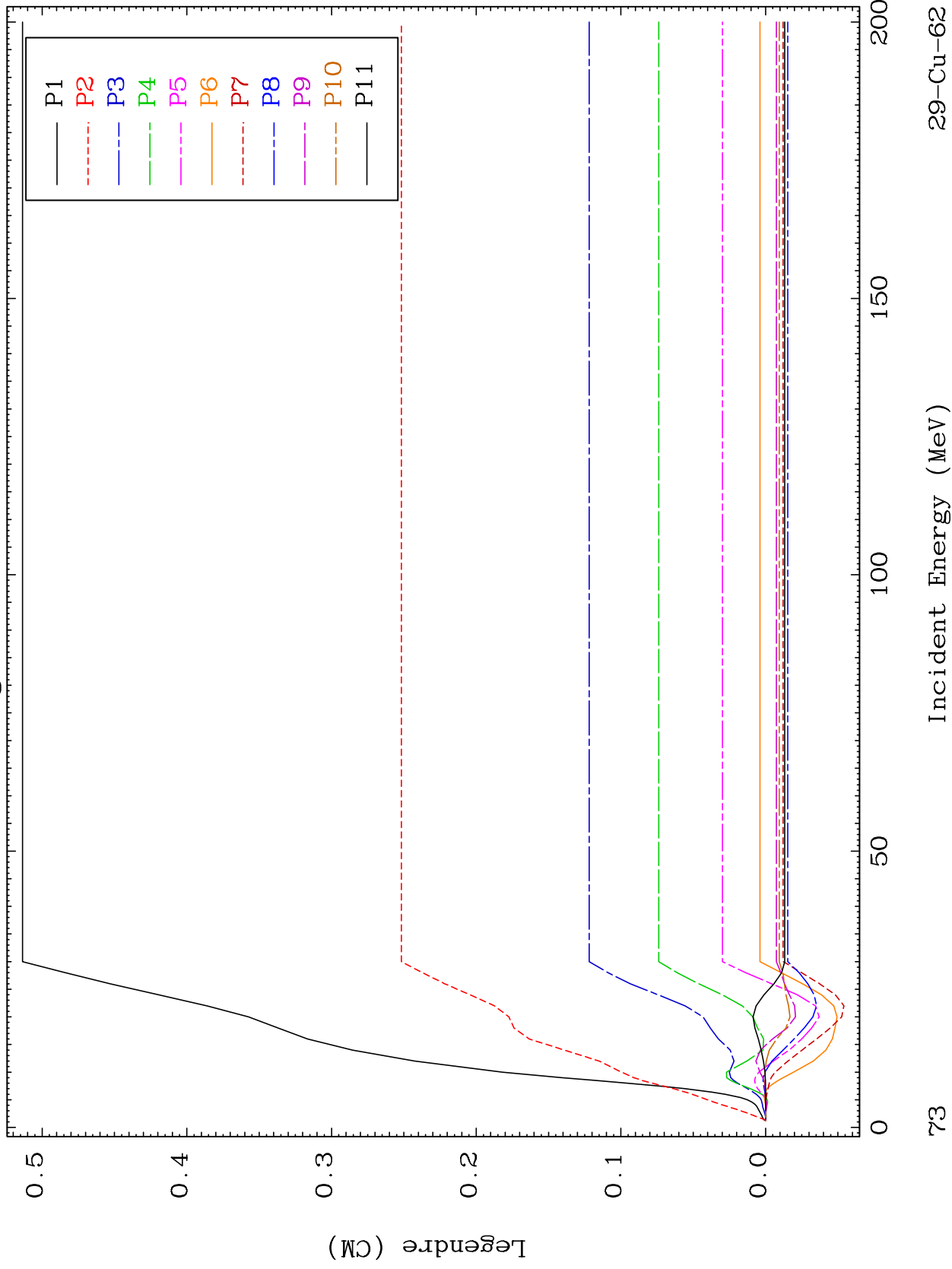


72

MAT 2922

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

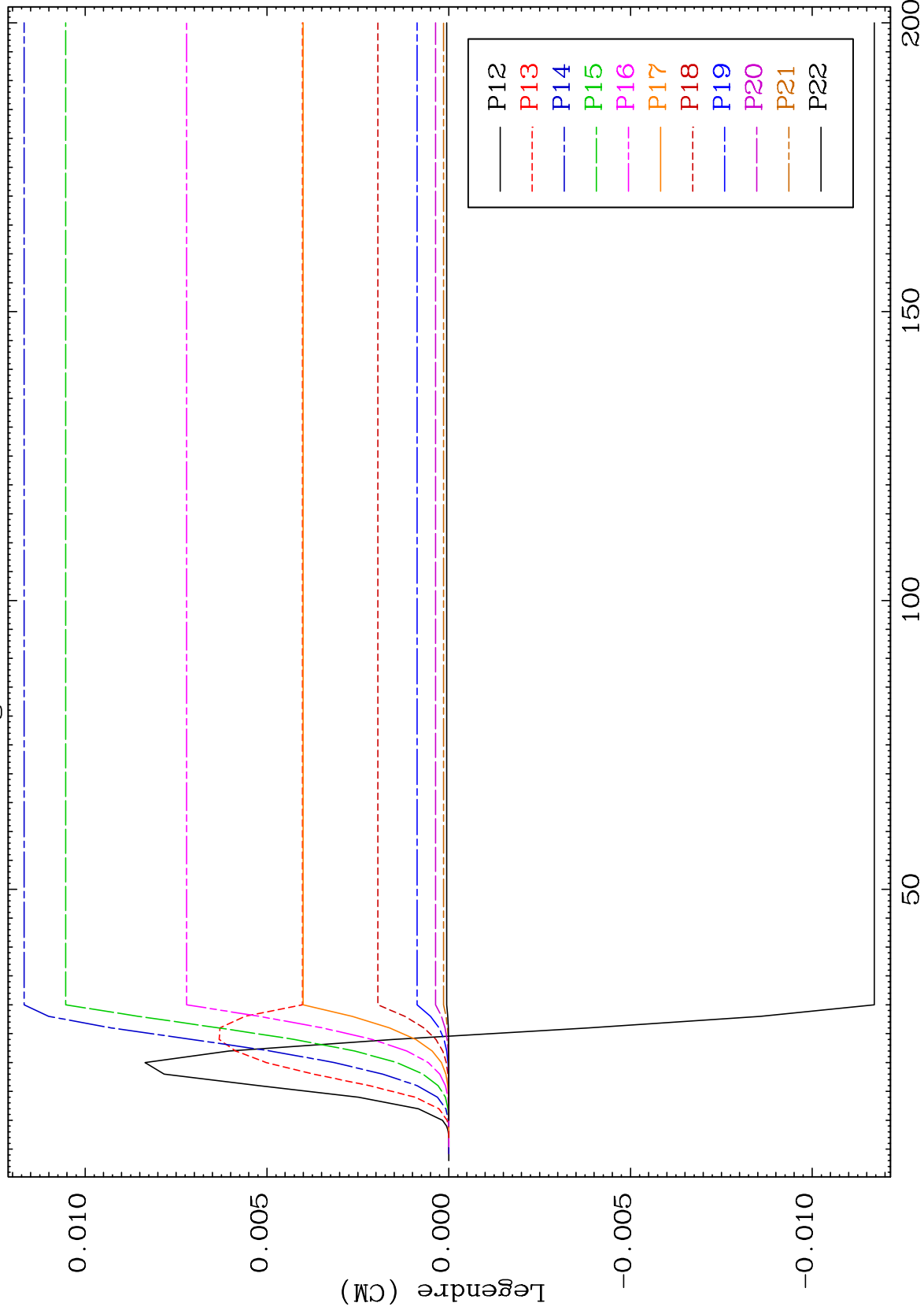
29-Cu-62



MAT 2922

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

29-Cu-62



74

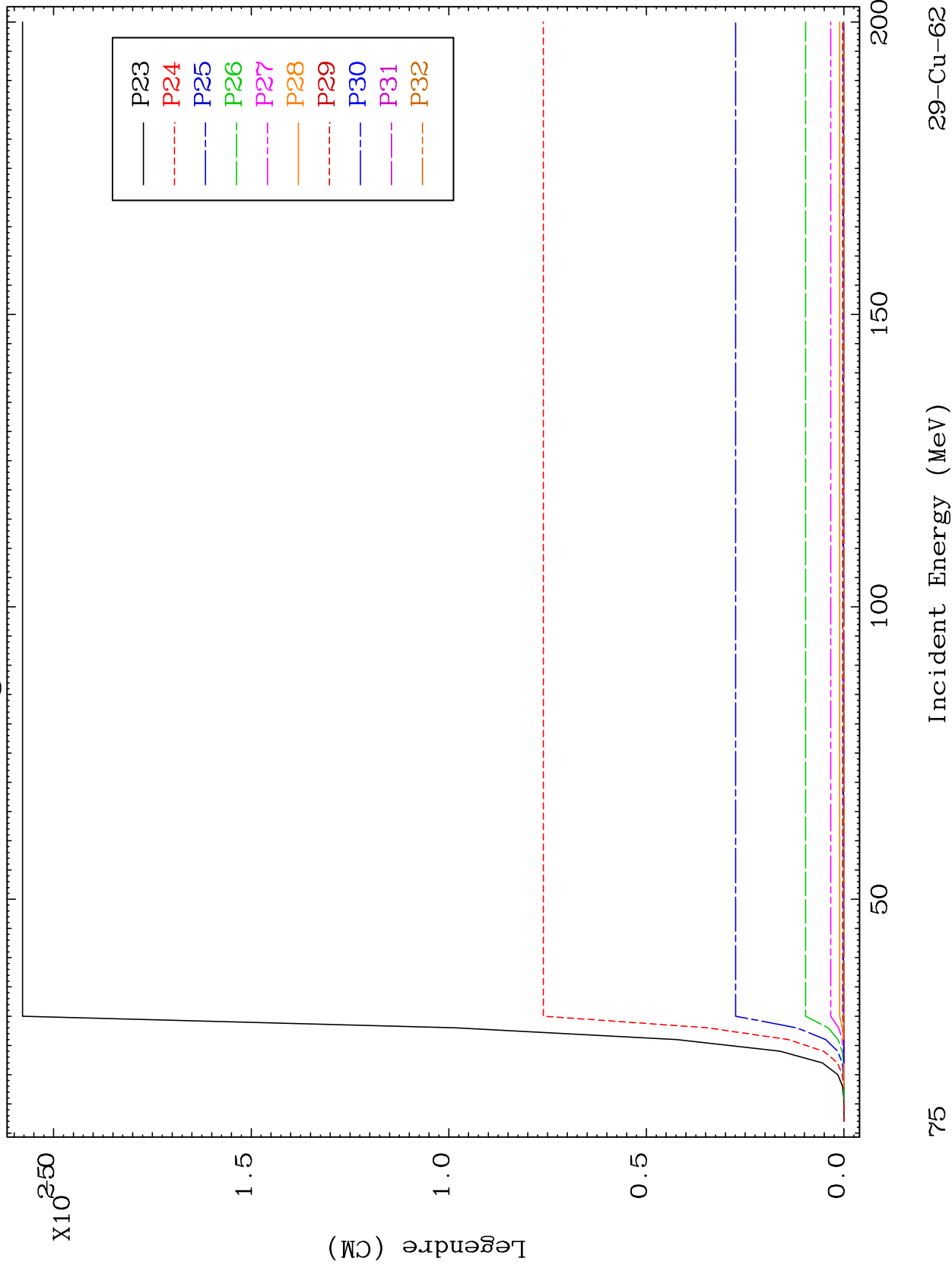
Incident Energy (MeV)

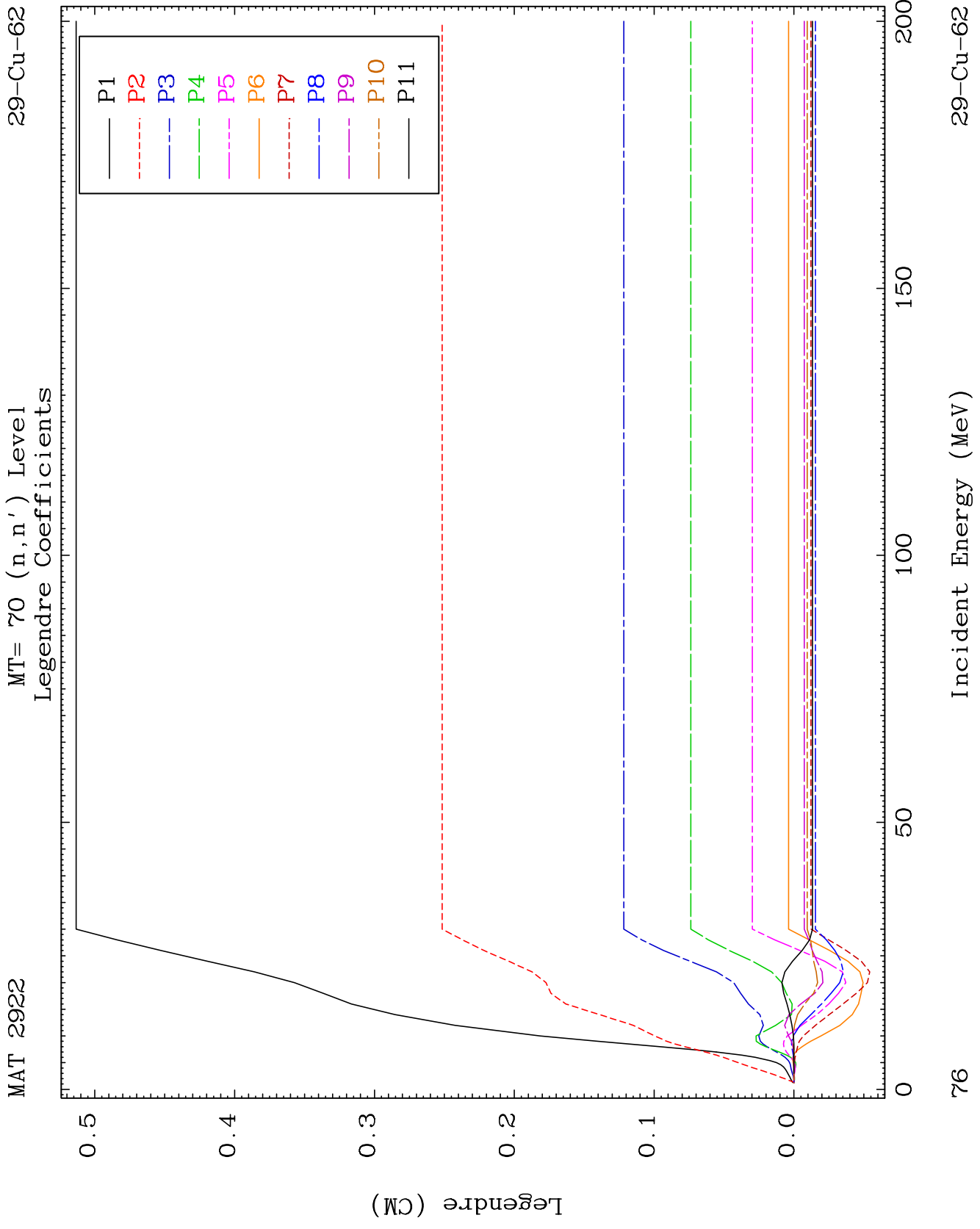
29-Cu-62

MAT 2922

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

29-Cu-62

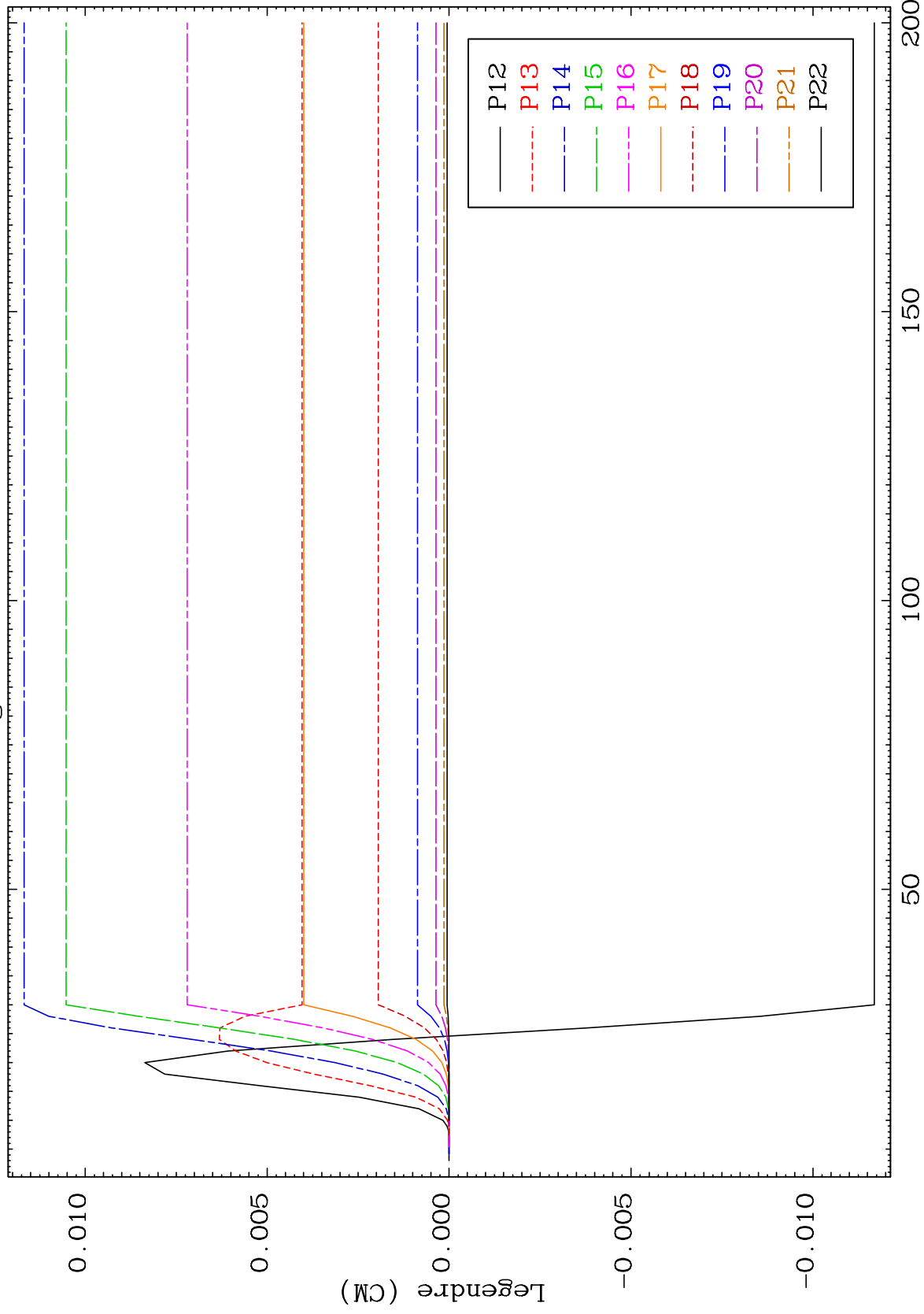




MAT 2922

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

29-Cu-62



77

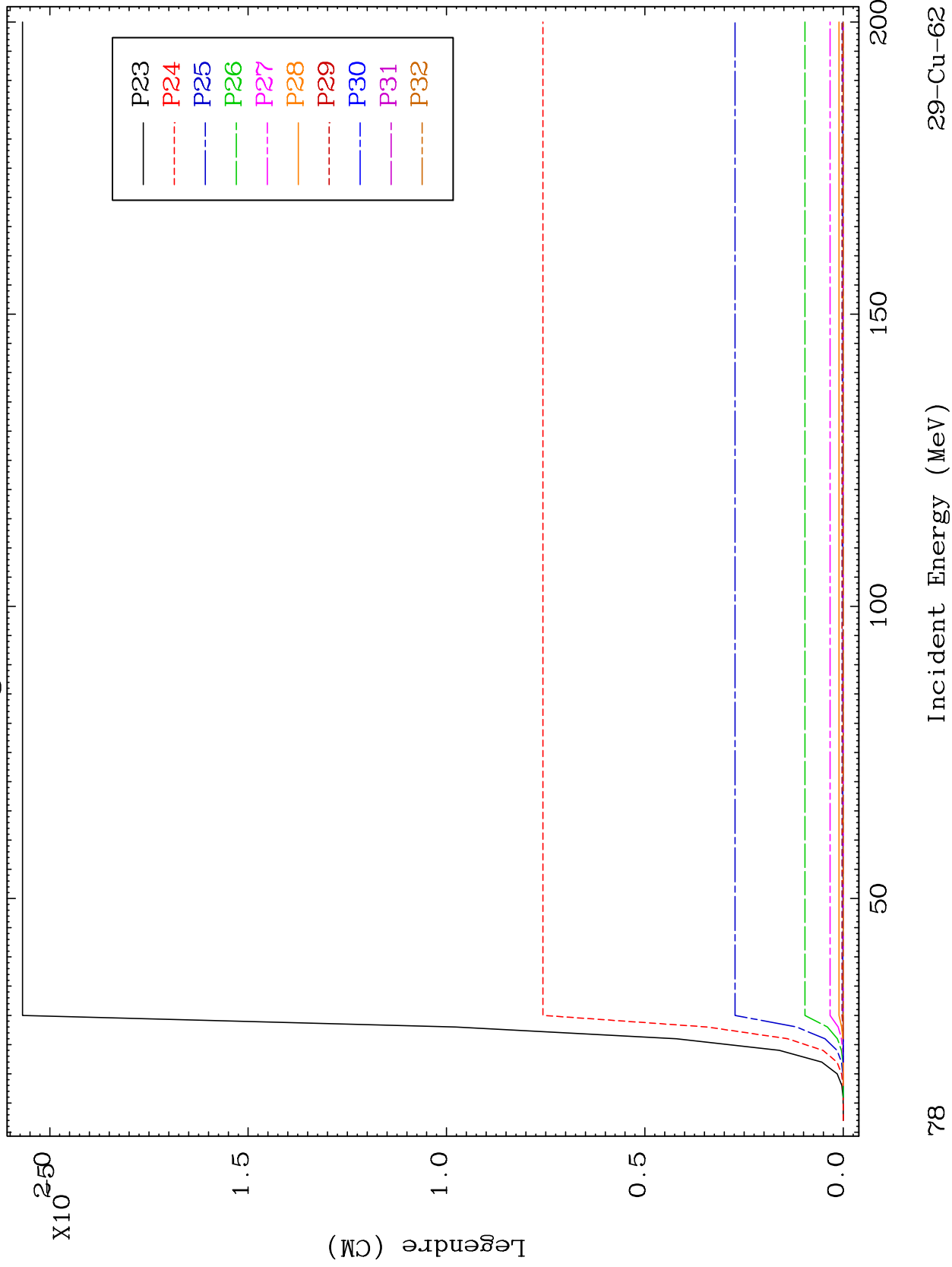
Incident Energy (MeV)

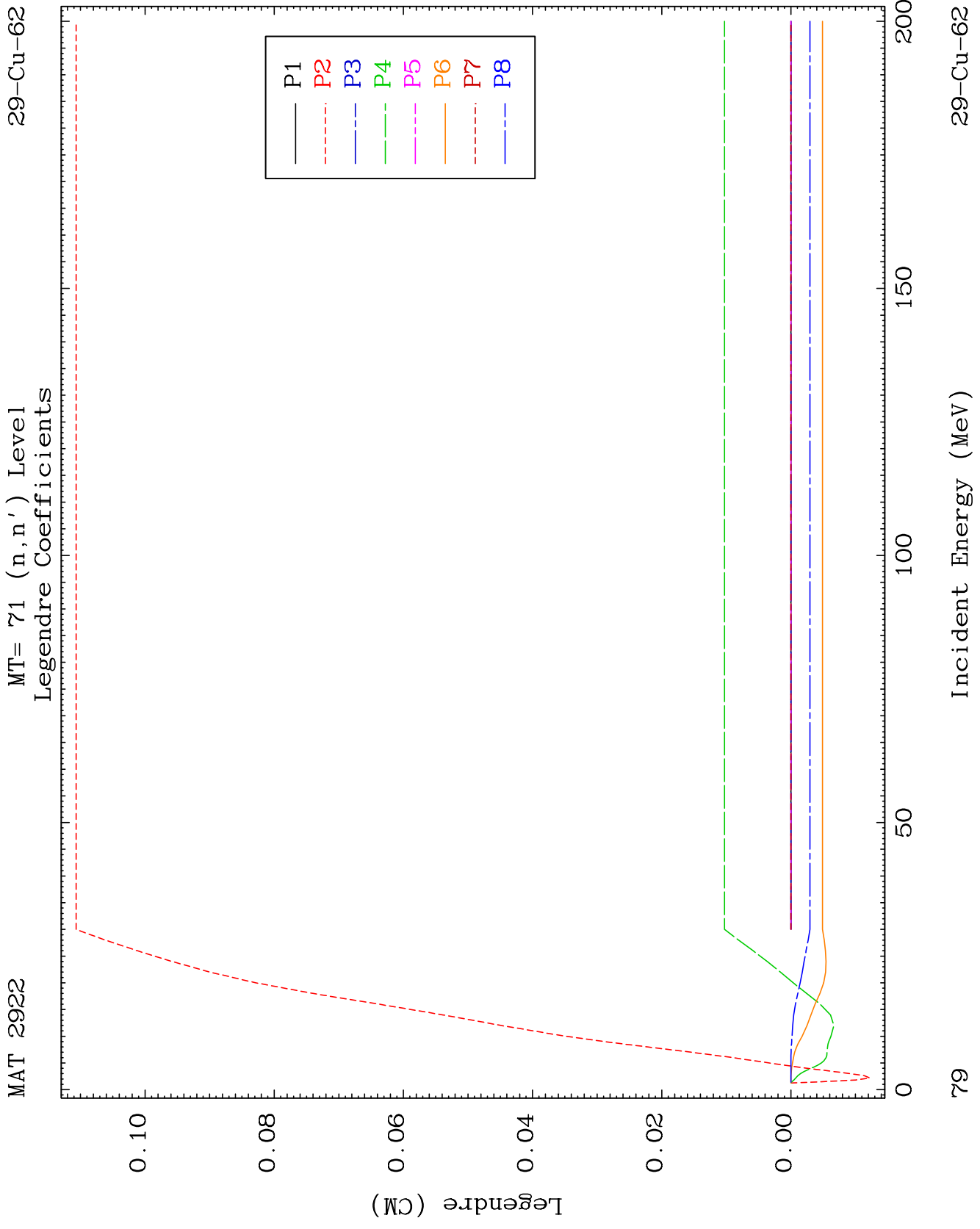
29-Cu-62

MAT 2922

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

29-Cu-62

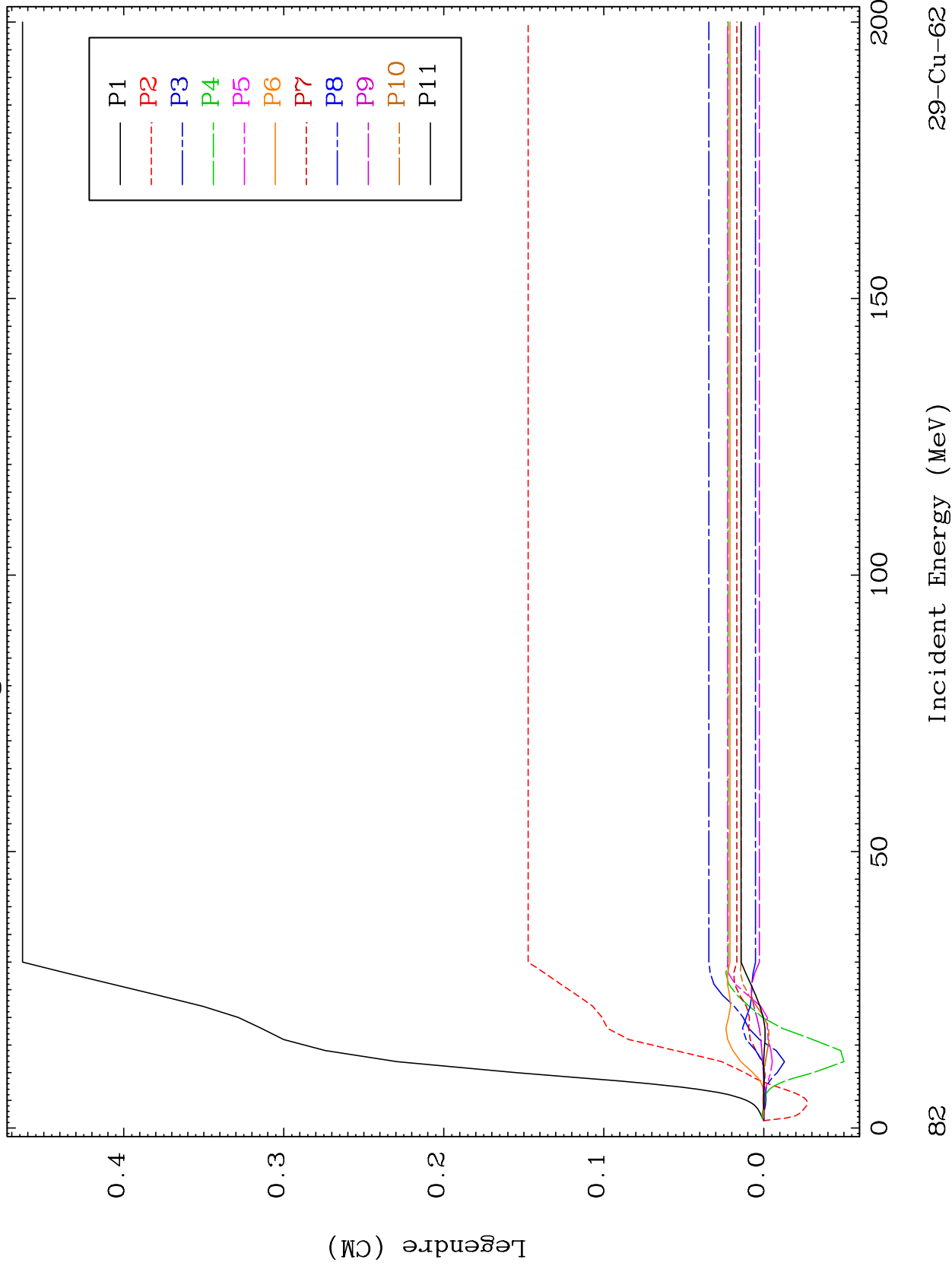


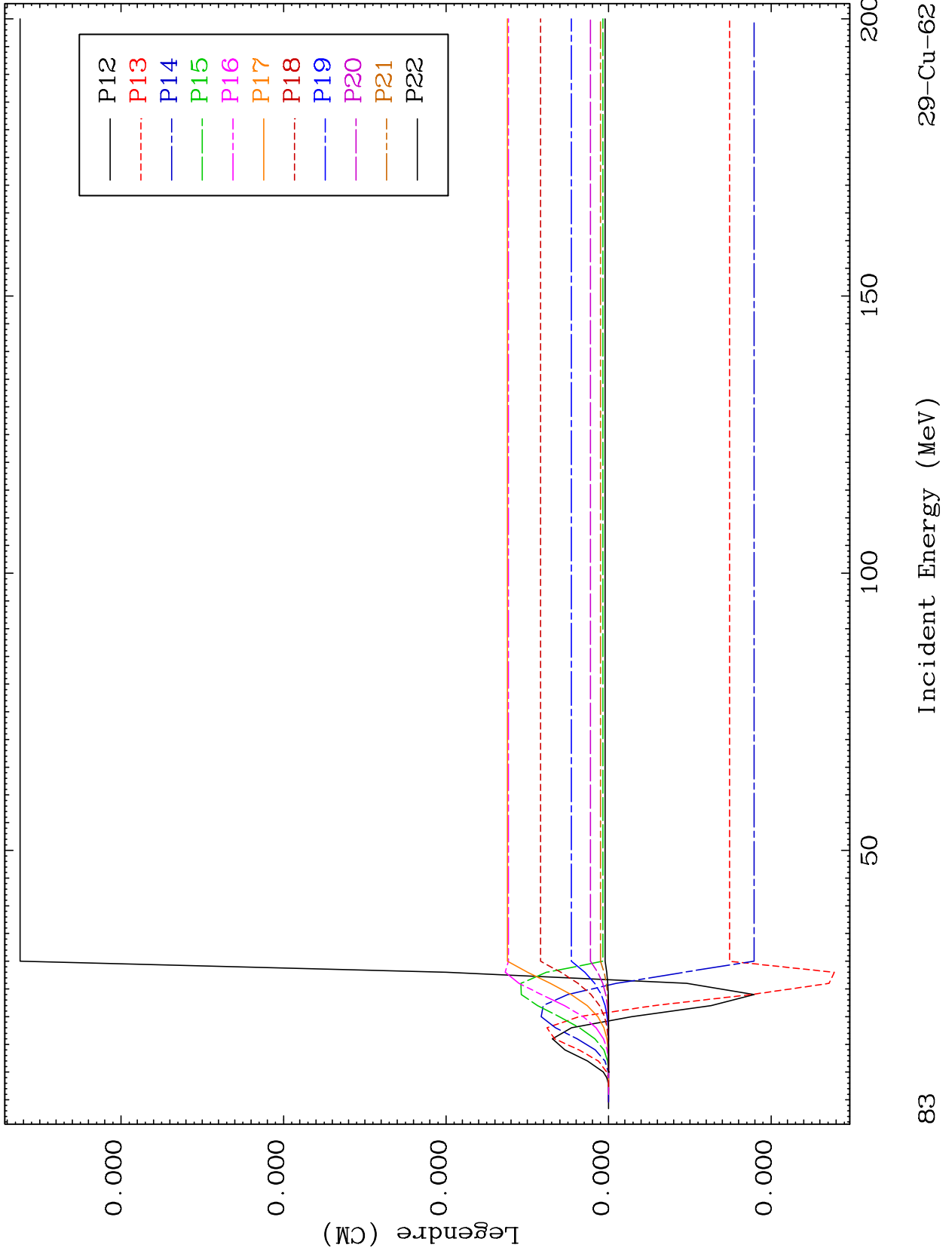


MAT 2922

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

29-Cu-62

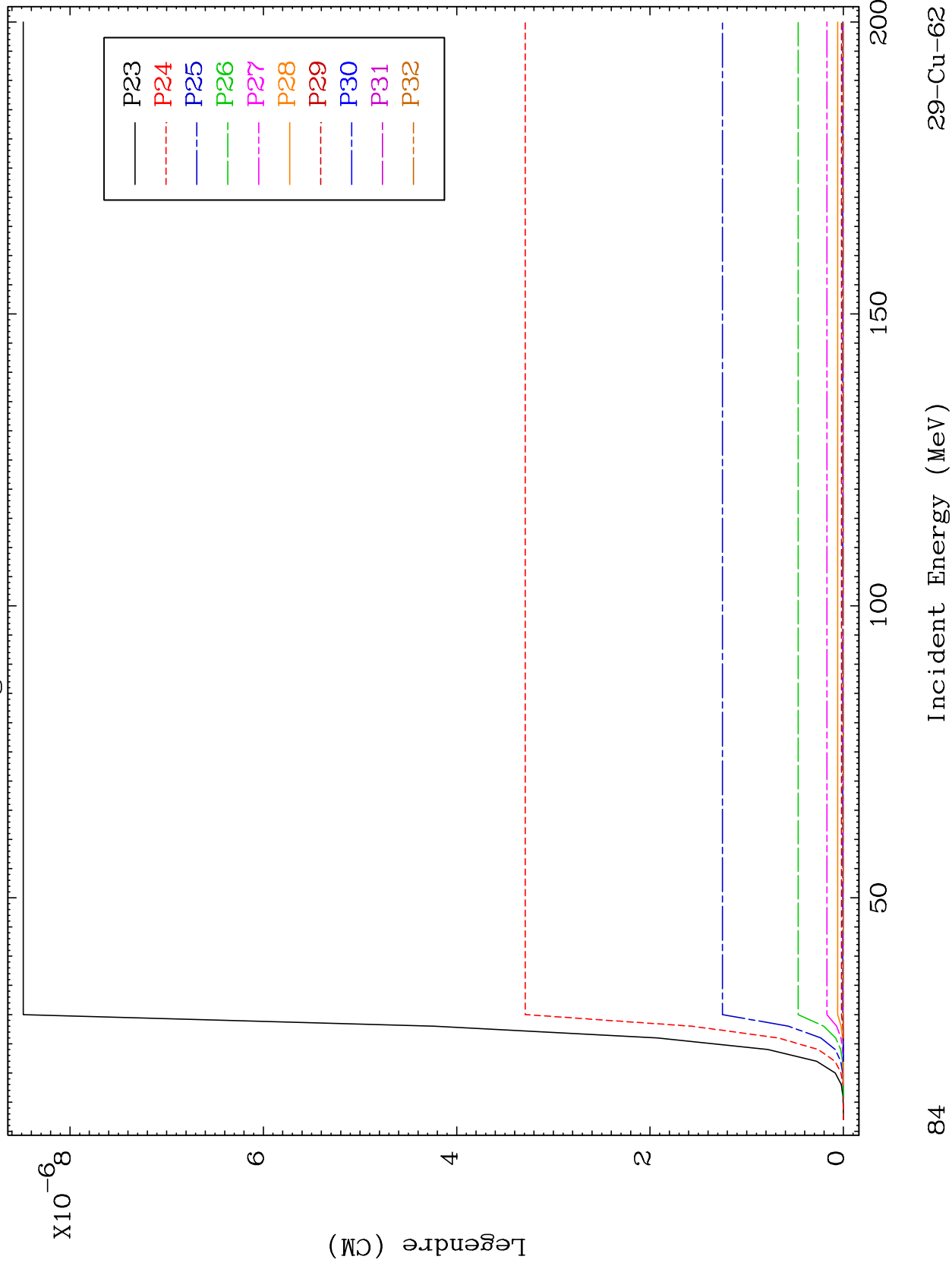




MAT 2922

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

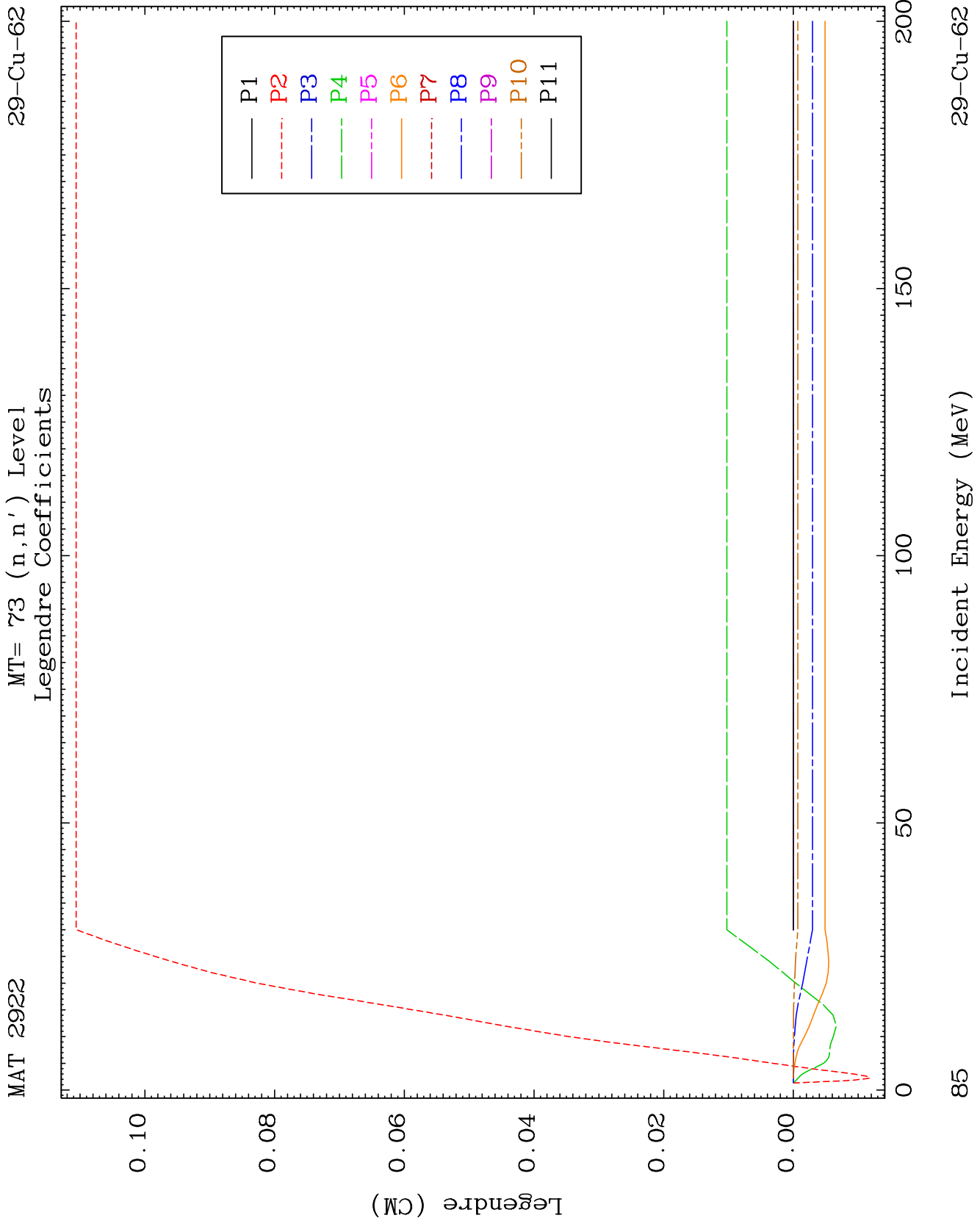
29-Cu-62



84

Incident Energy (MeV)

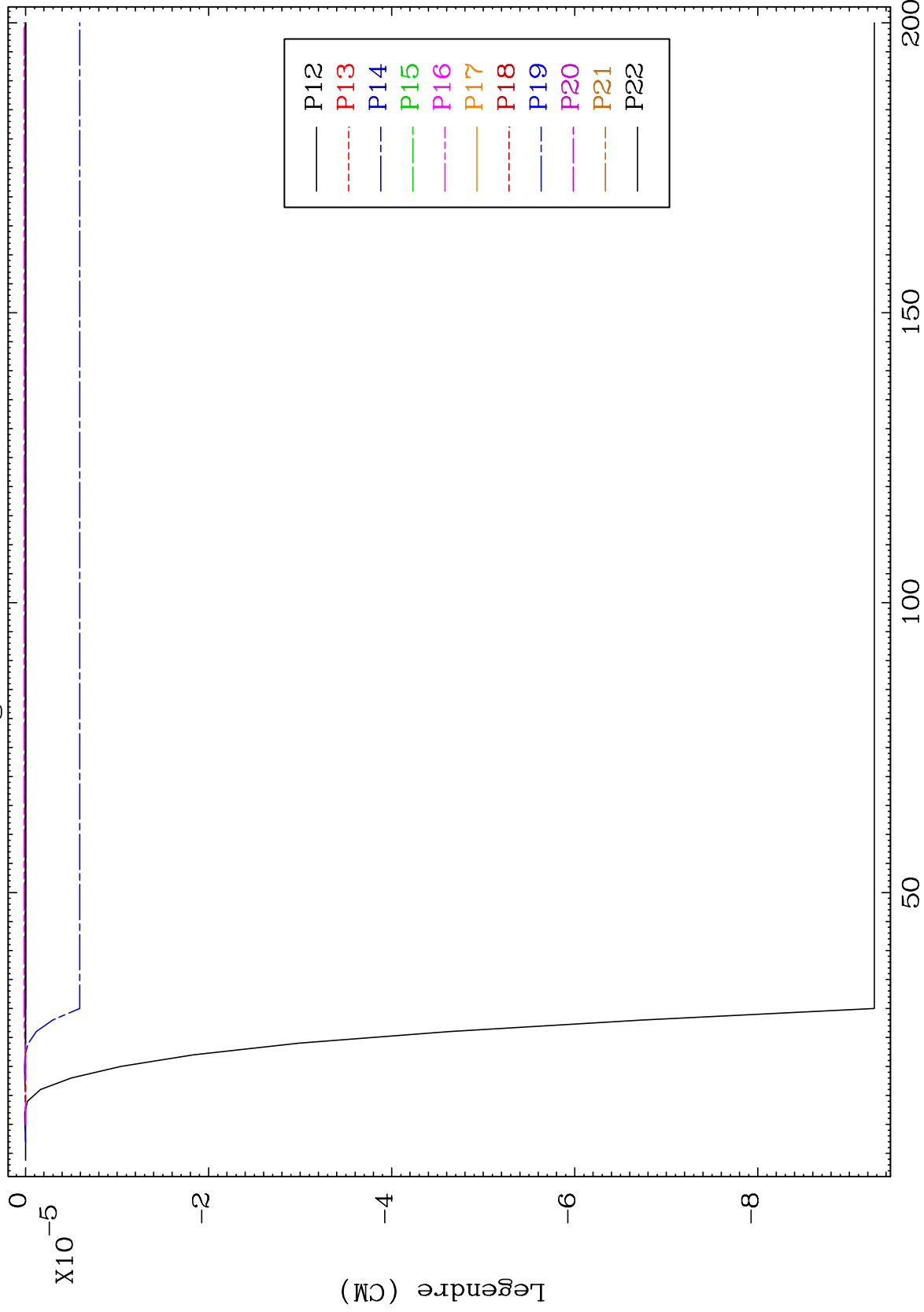
29-Cu-62



MAT 2922

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

29-Cu-62



86

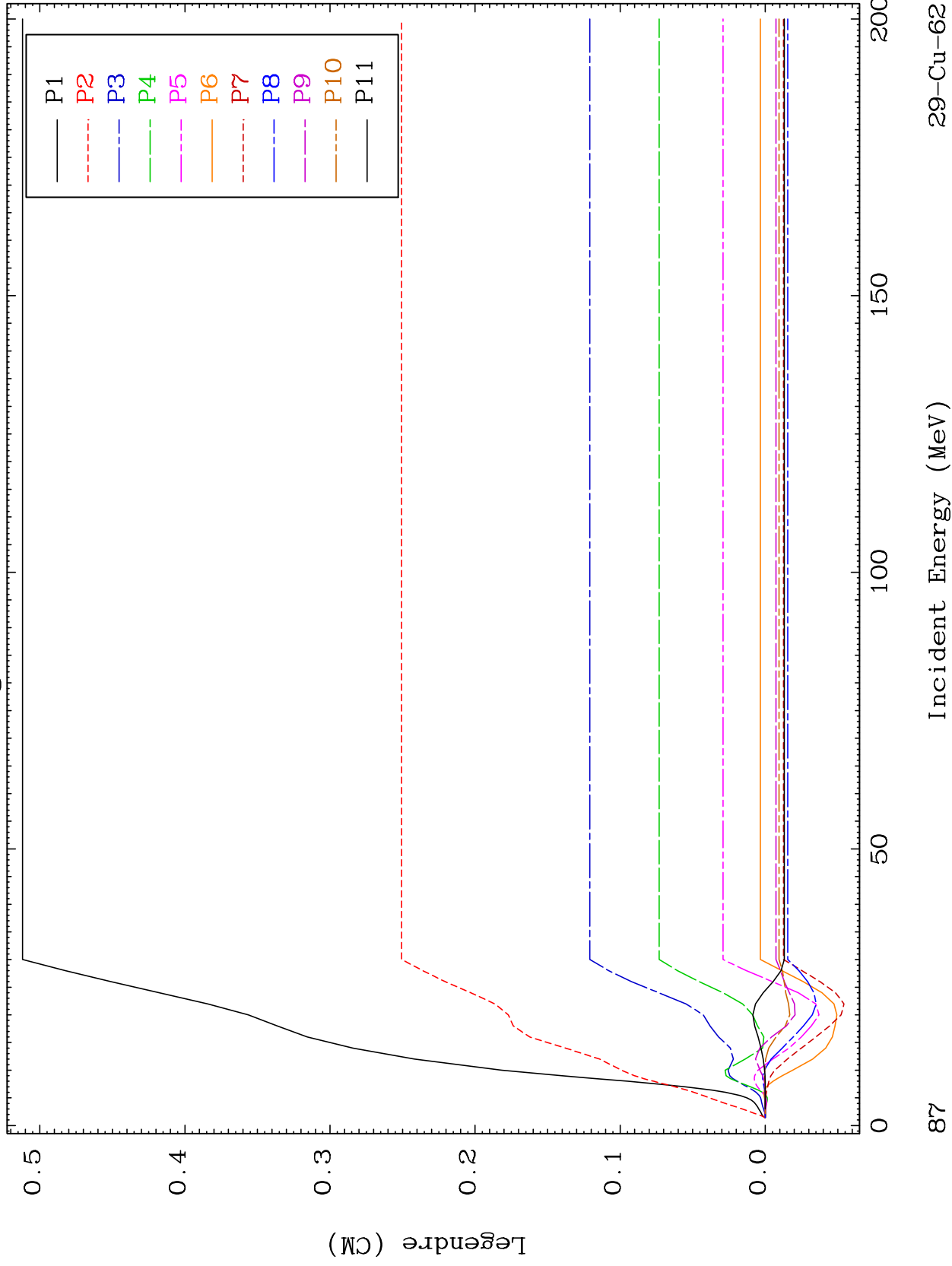
Incident Energy (MeV)

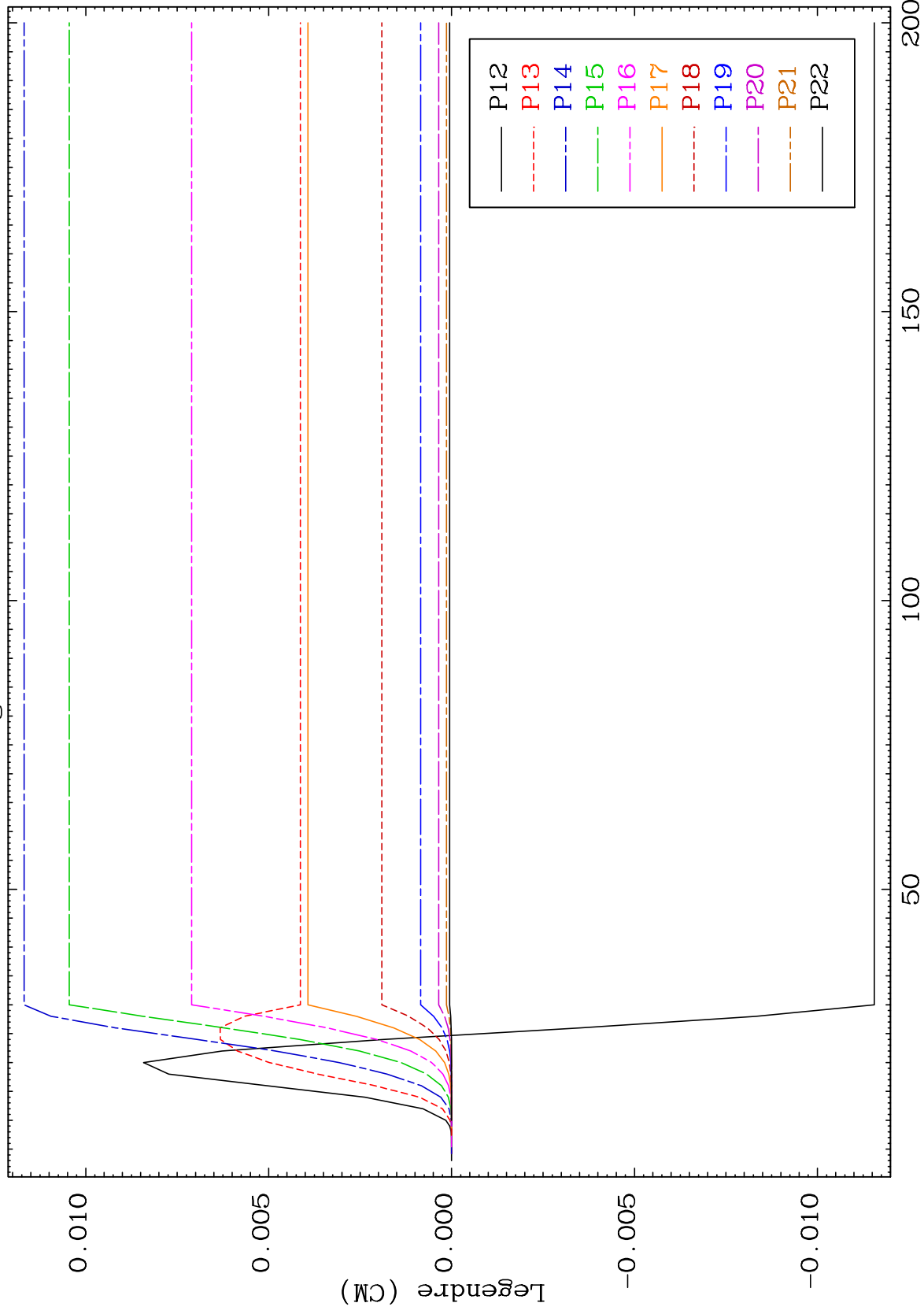
29-Cu-62

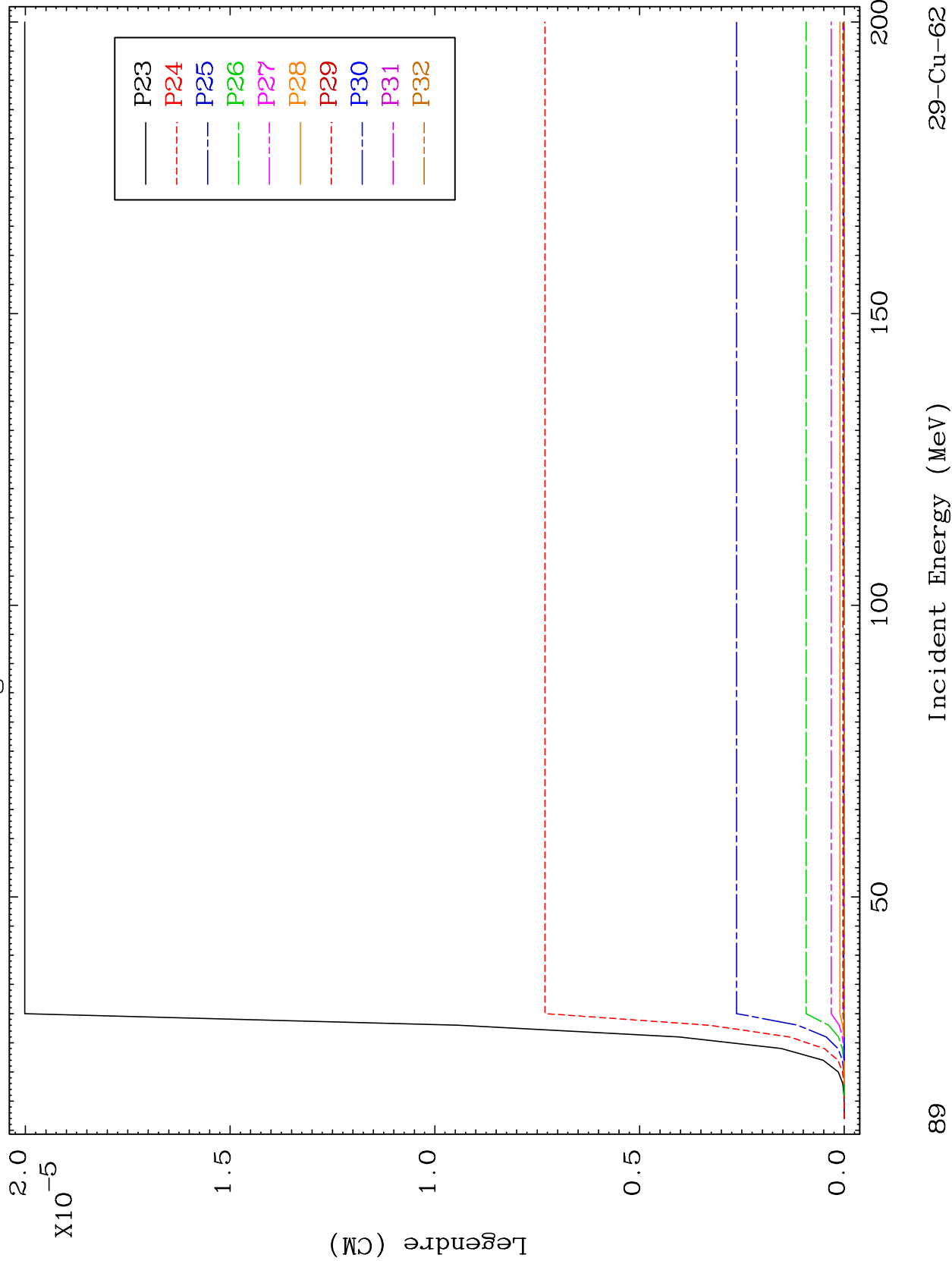
MAT 2922

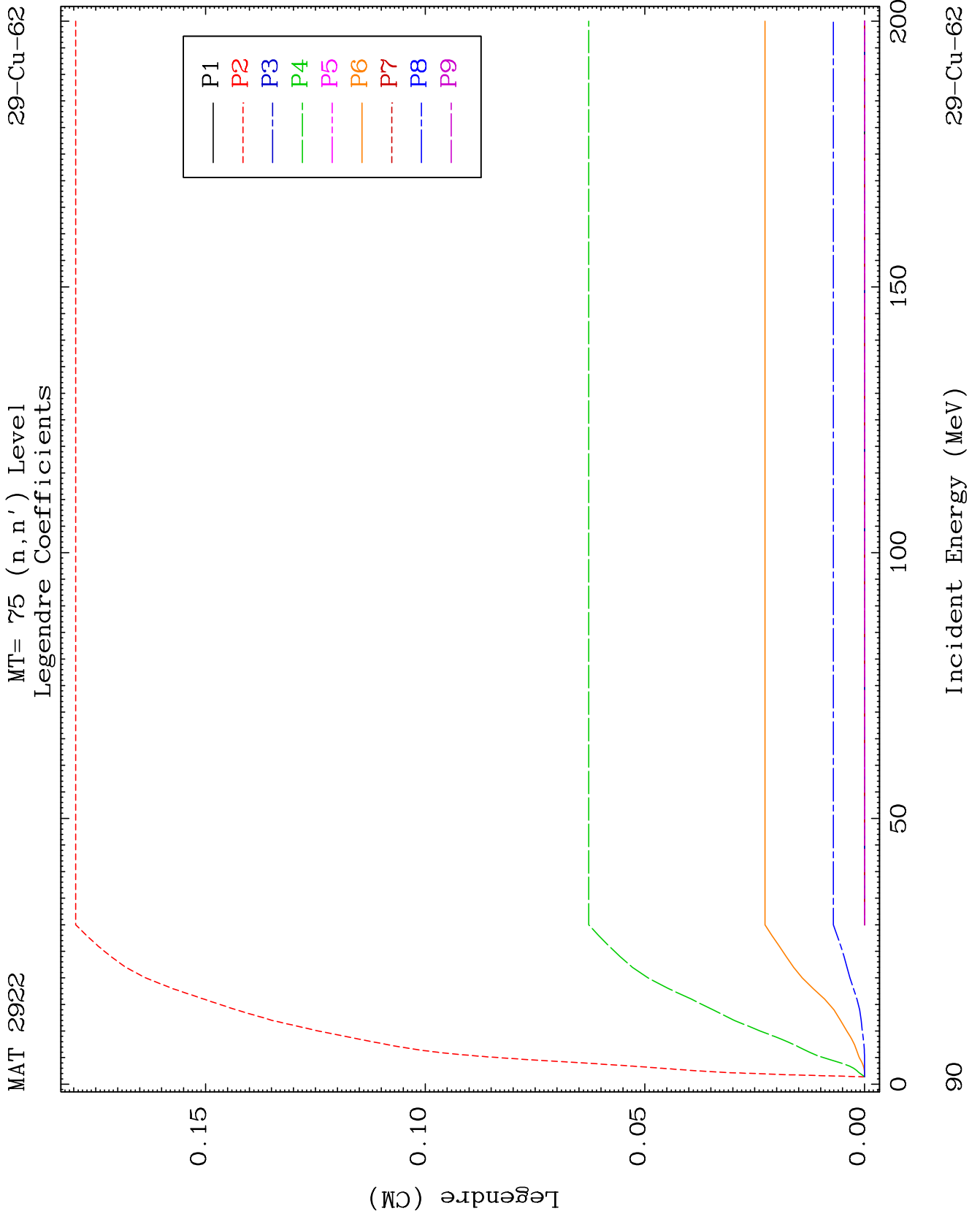
MT= 74 (n,n') Level
Legendre Coefficients

29-Cu-62





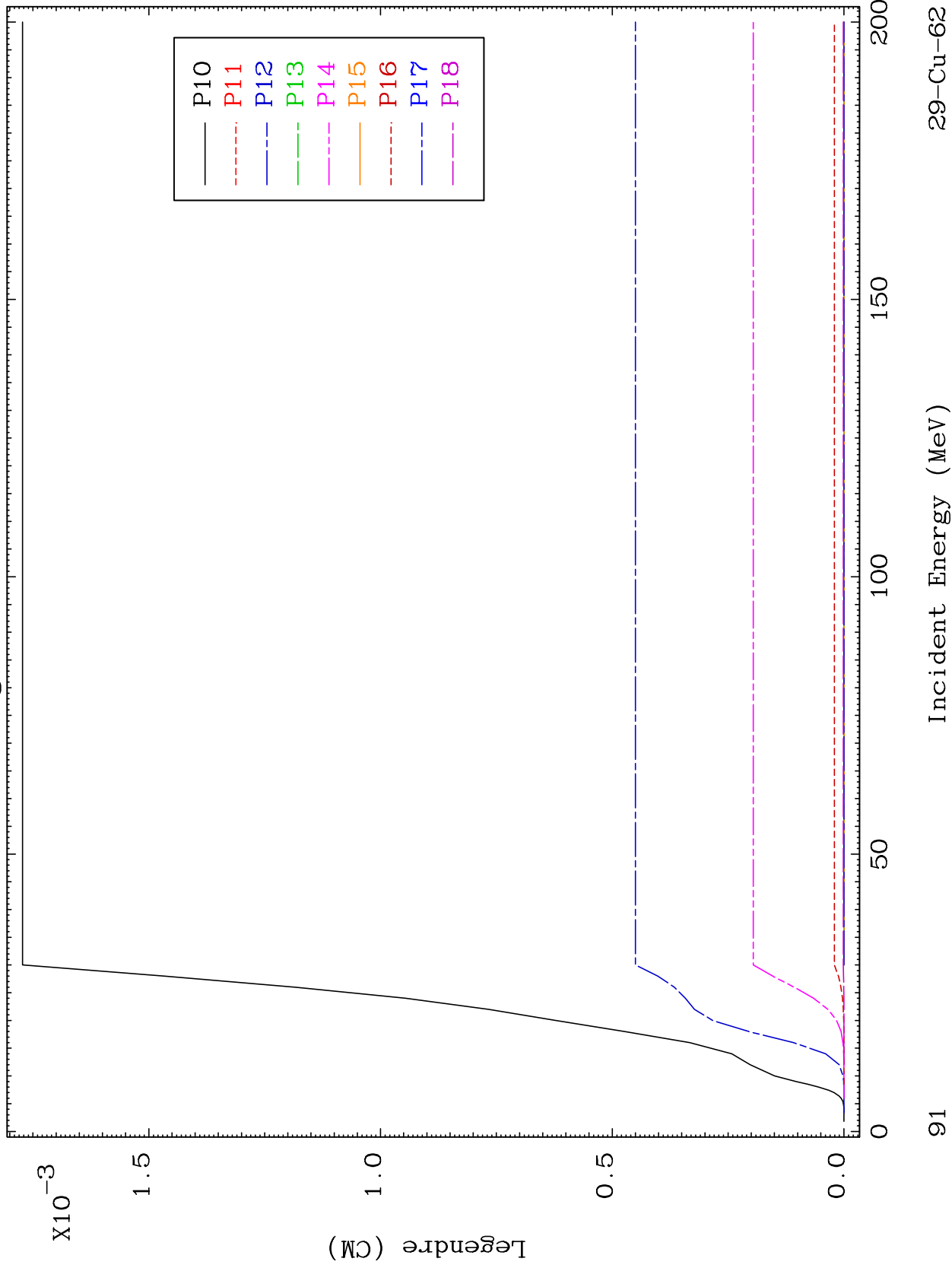




MAT 2922

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

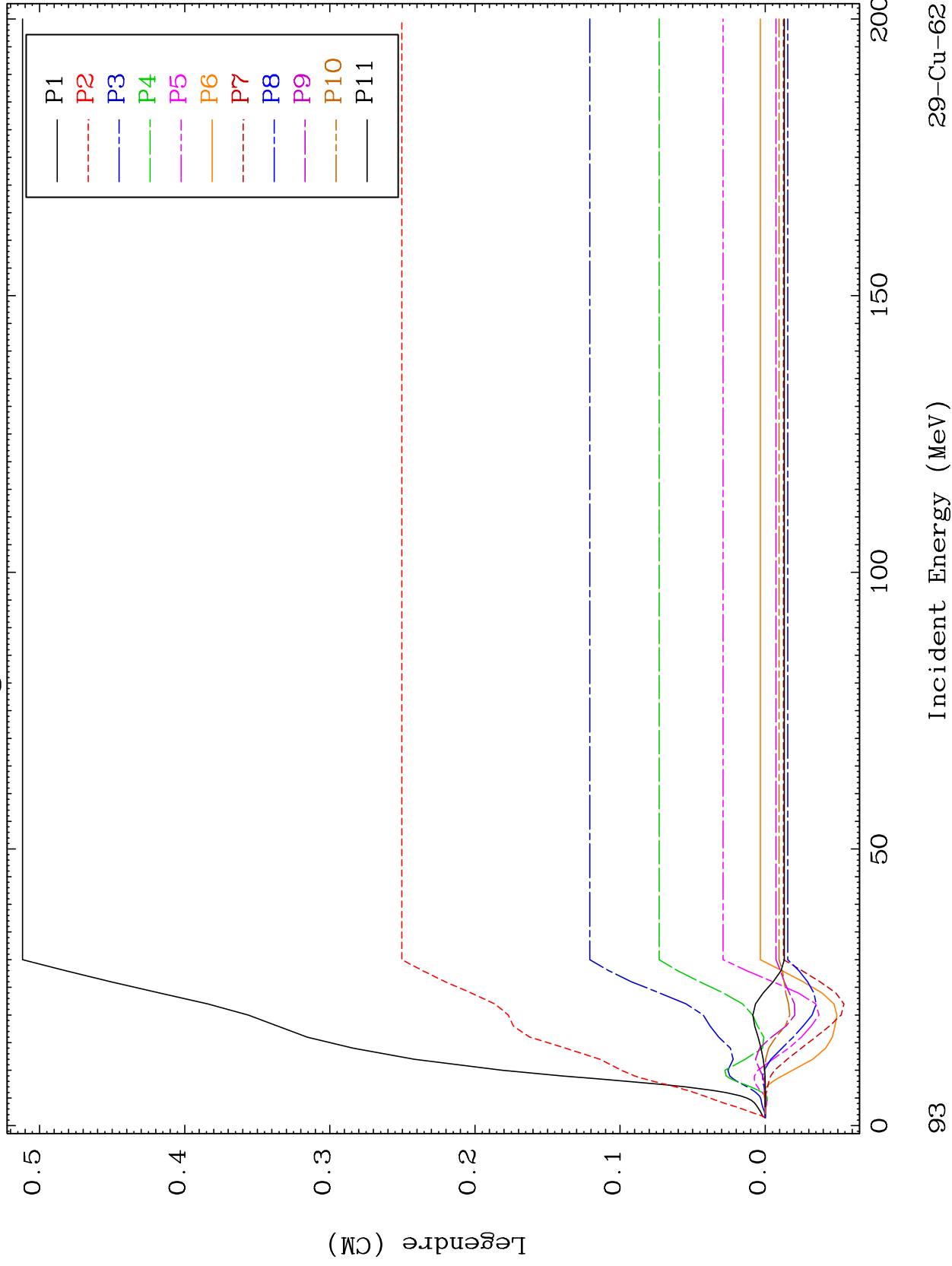
29-Cu-62



MAT 2922

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

29-Cu-62



93

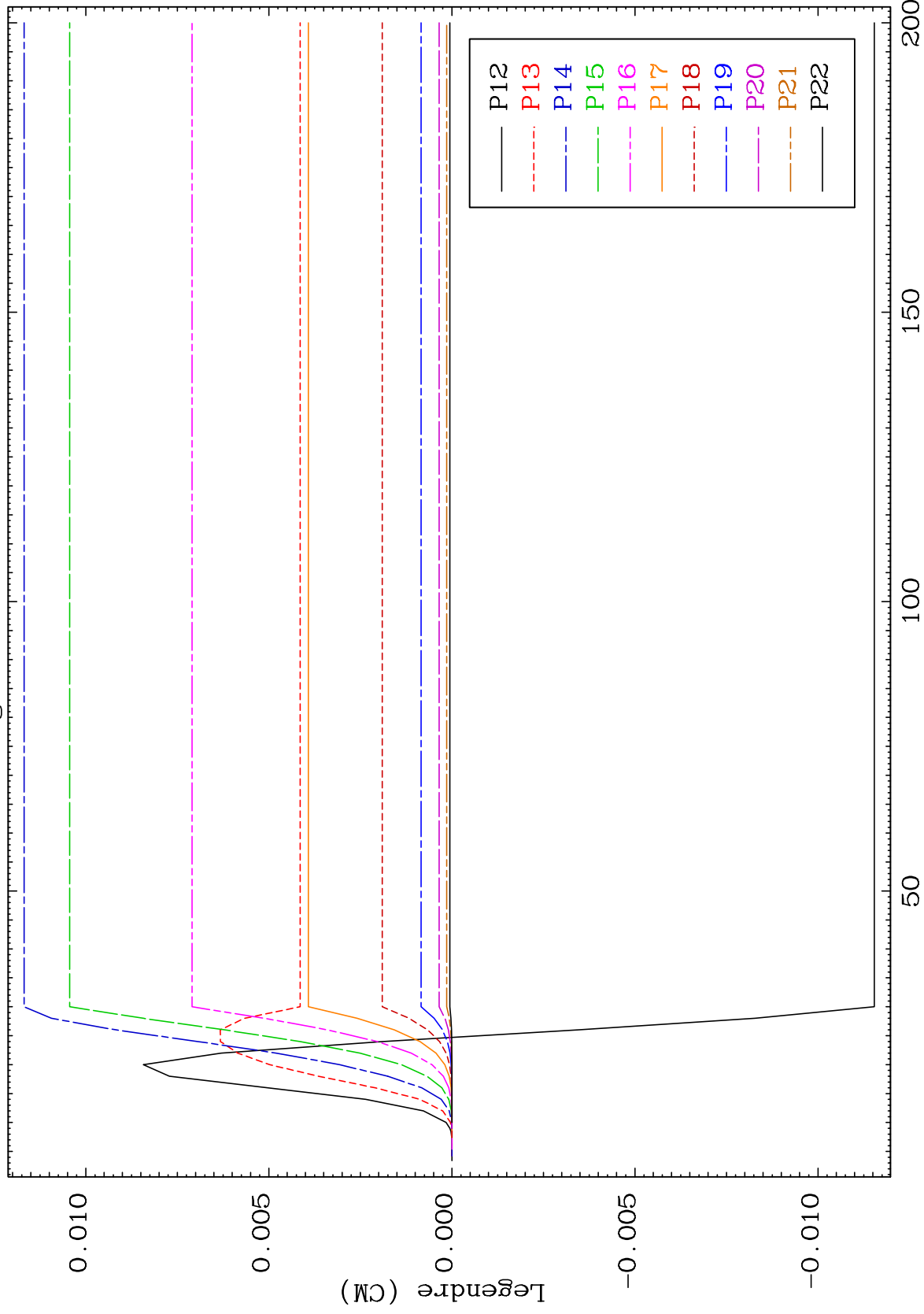
Incident Energy (MeV)

29-Cu-62

MAT 2922

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

29-Cu-62



94

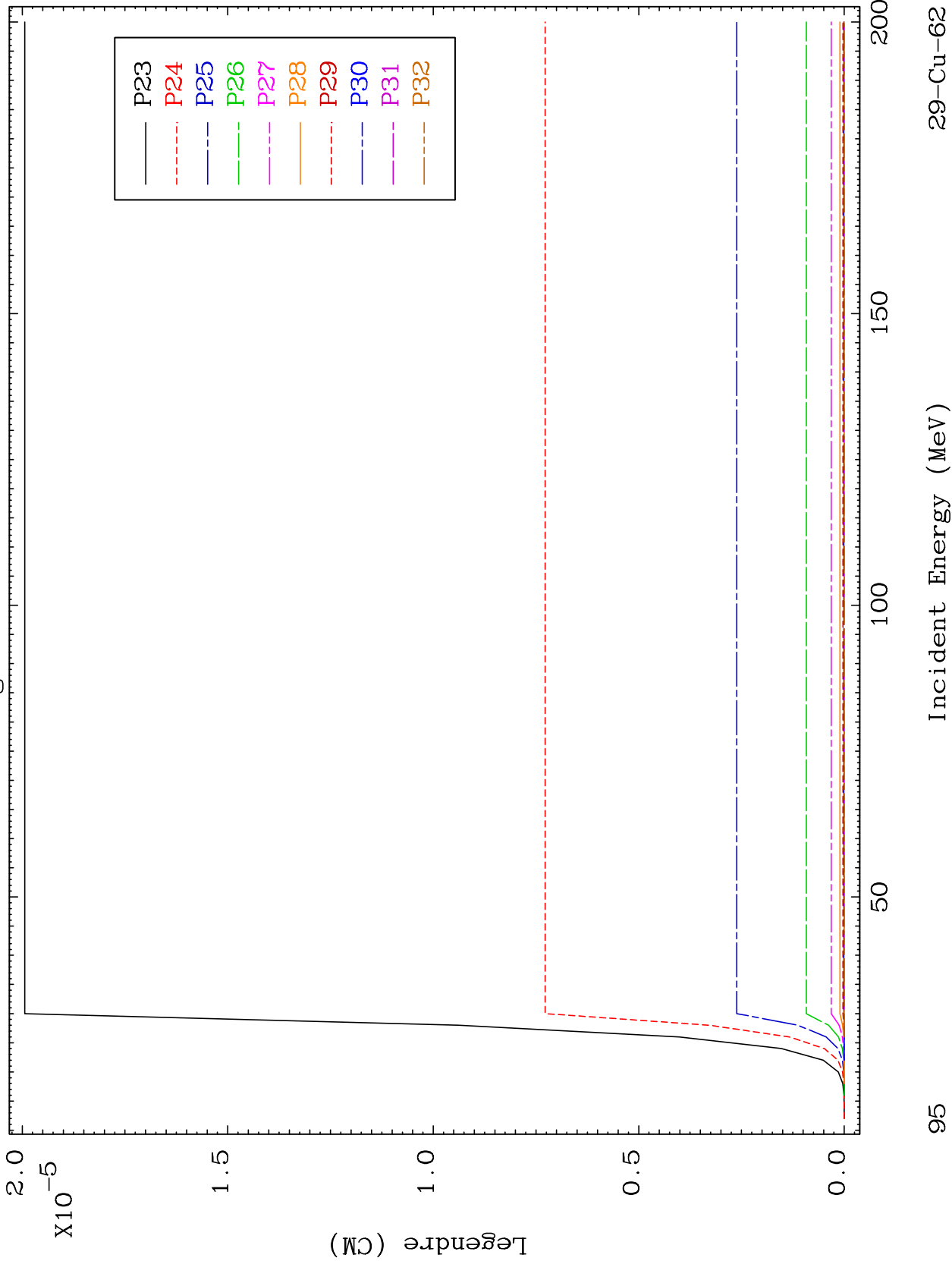
Incident Energy (MeV)

29-Cu-62

MAT 2922

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

29-Cu-62



95

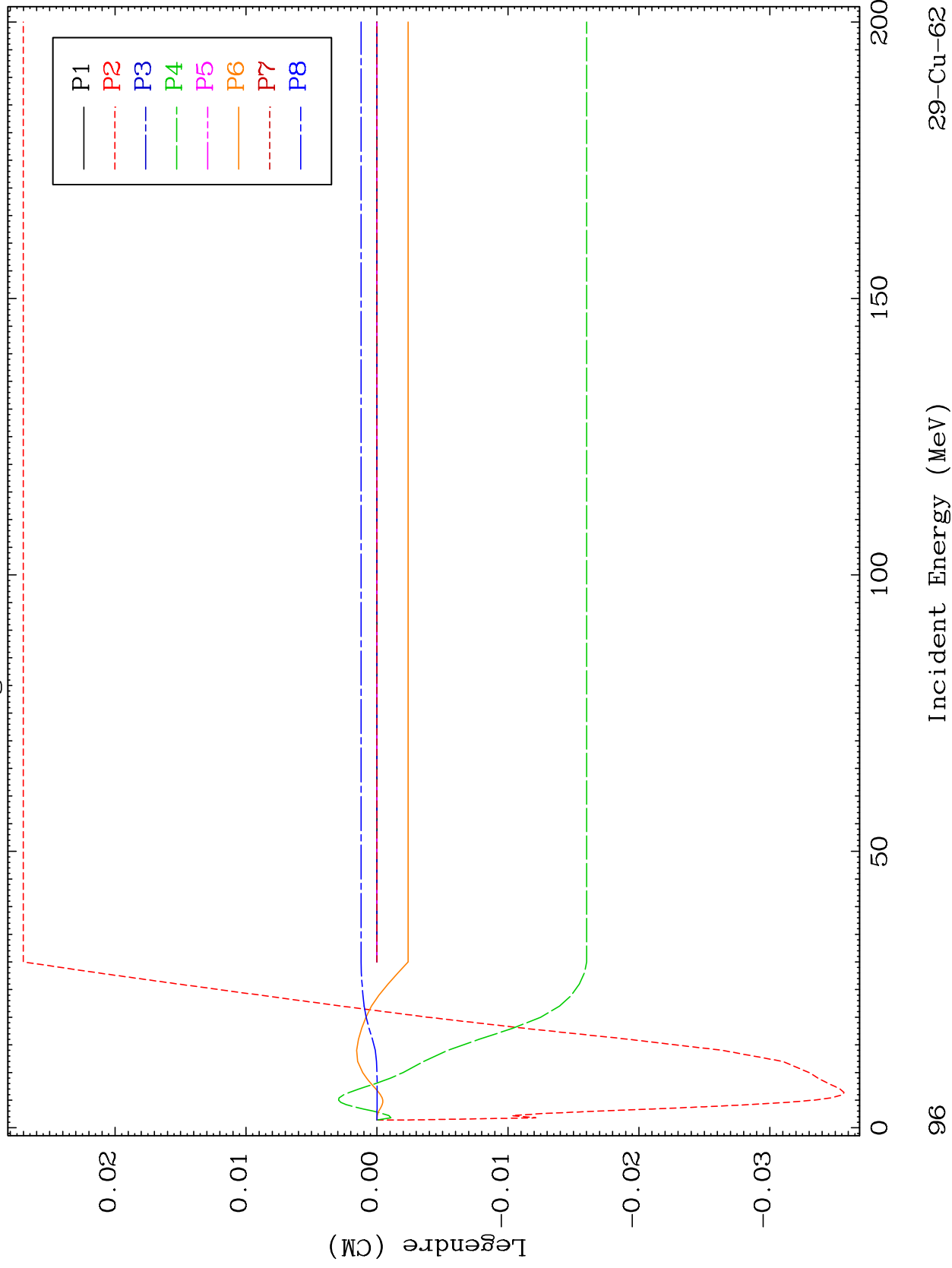
Incident Energy (MeV)

29-Cu-62

MAT 2922

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

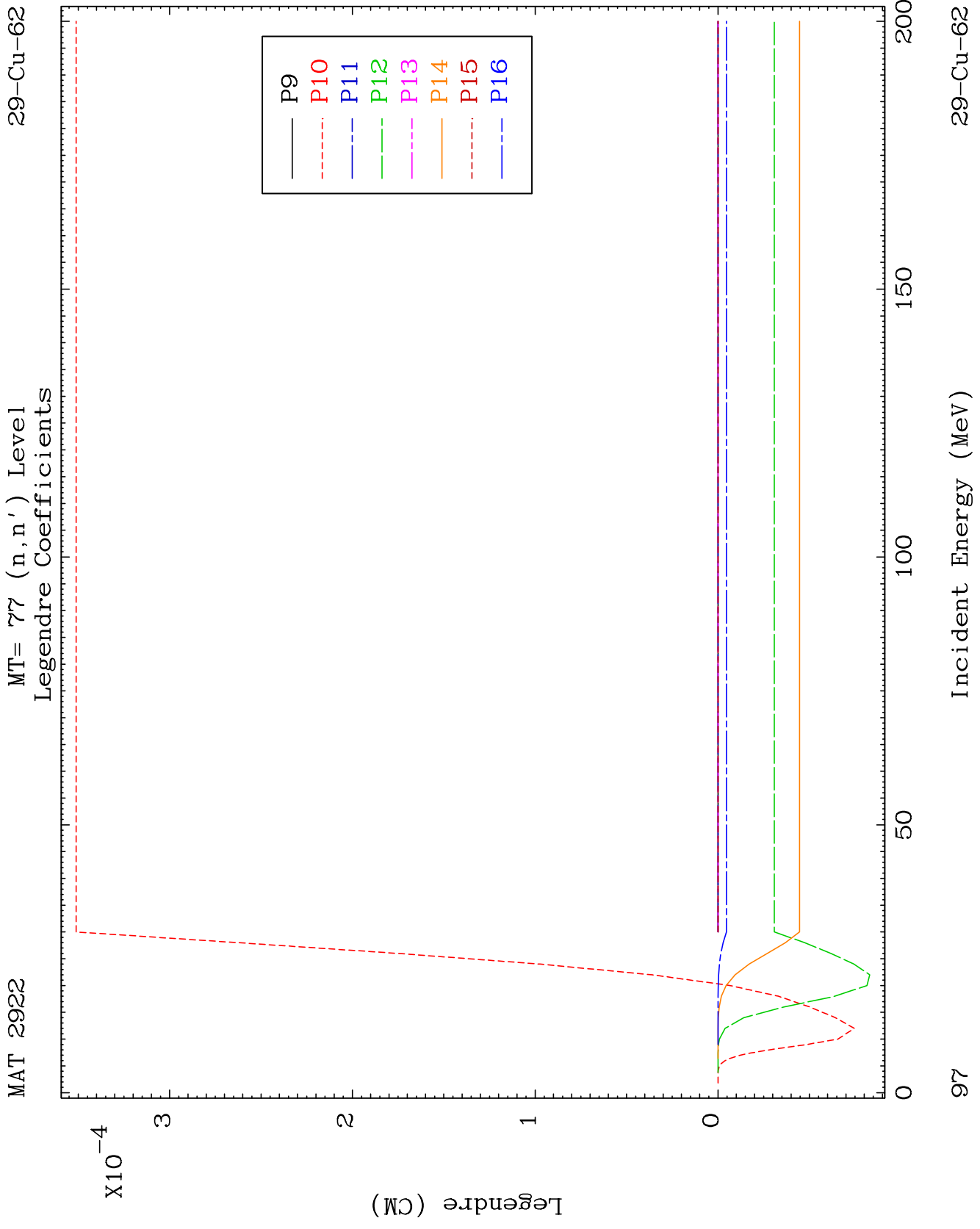
29-Cu-62

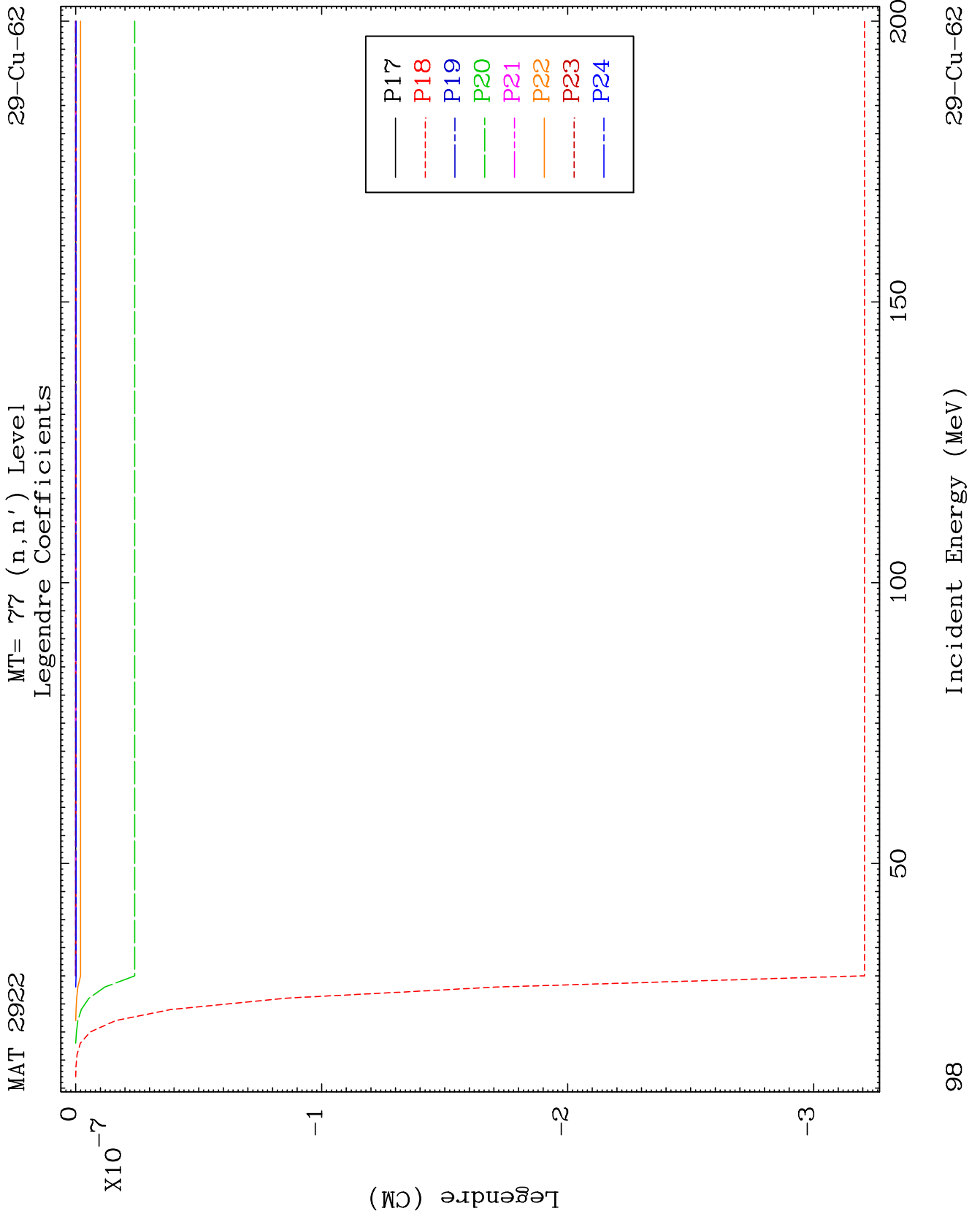


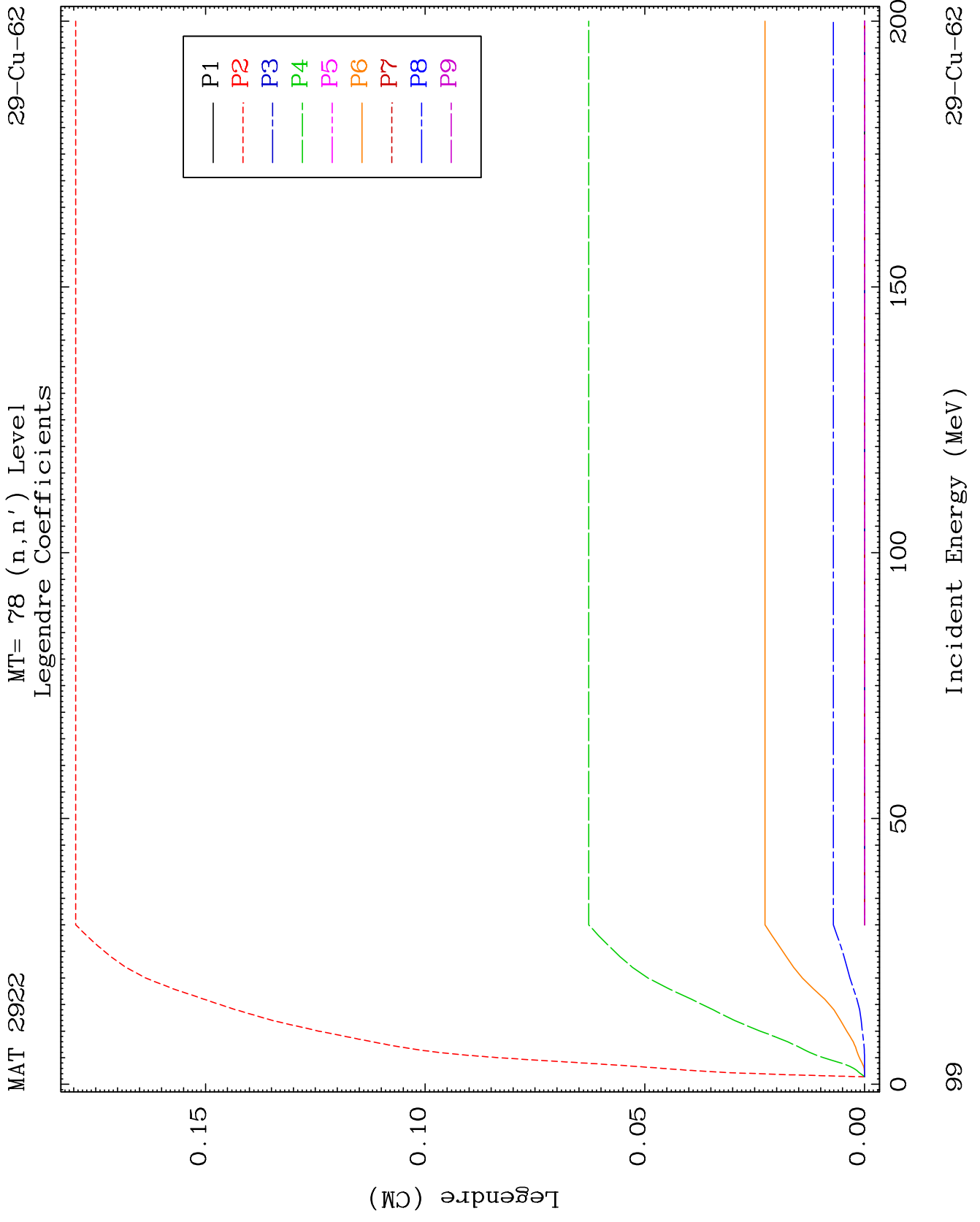
29-Cu-62

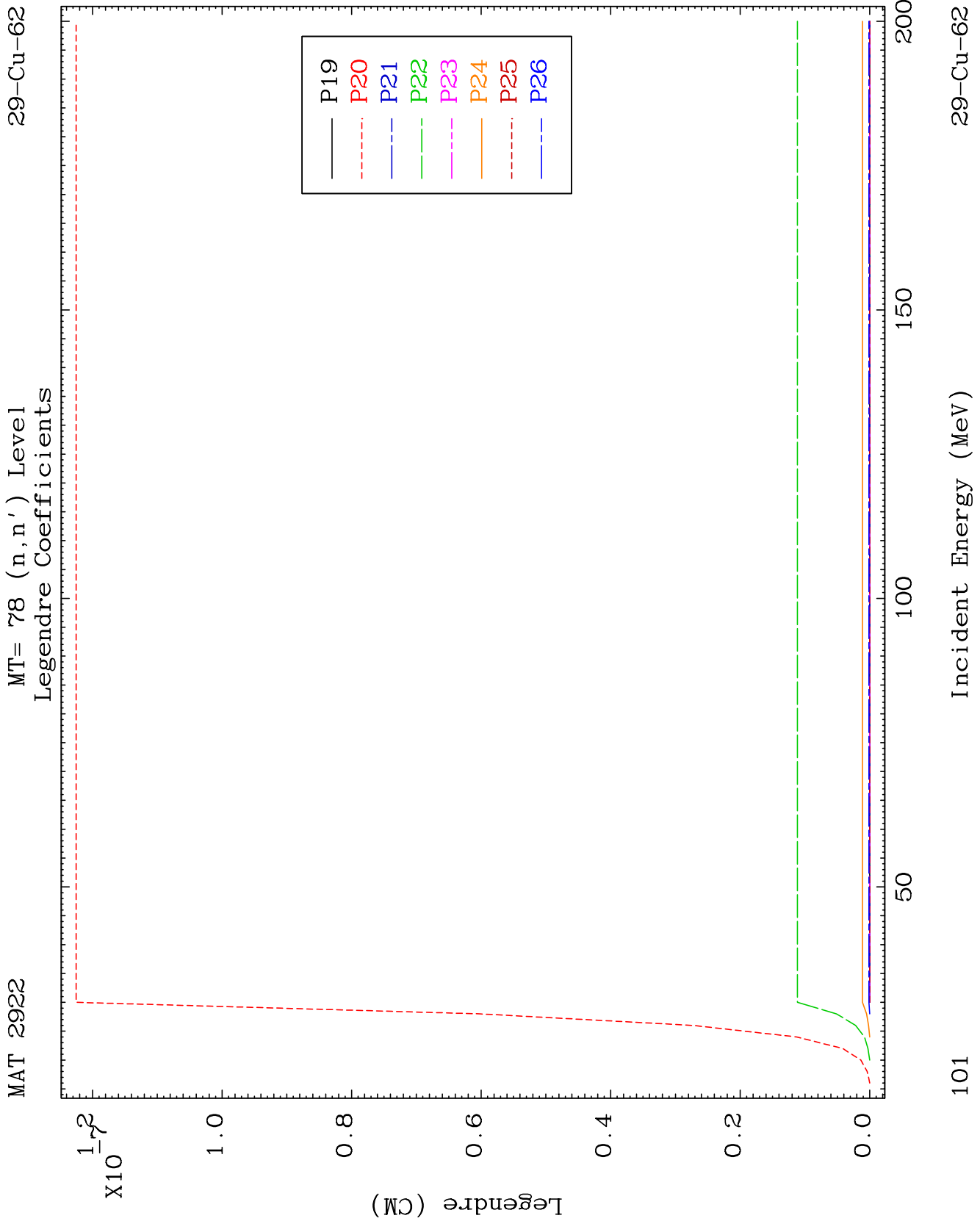
Incident Energy (MeV)

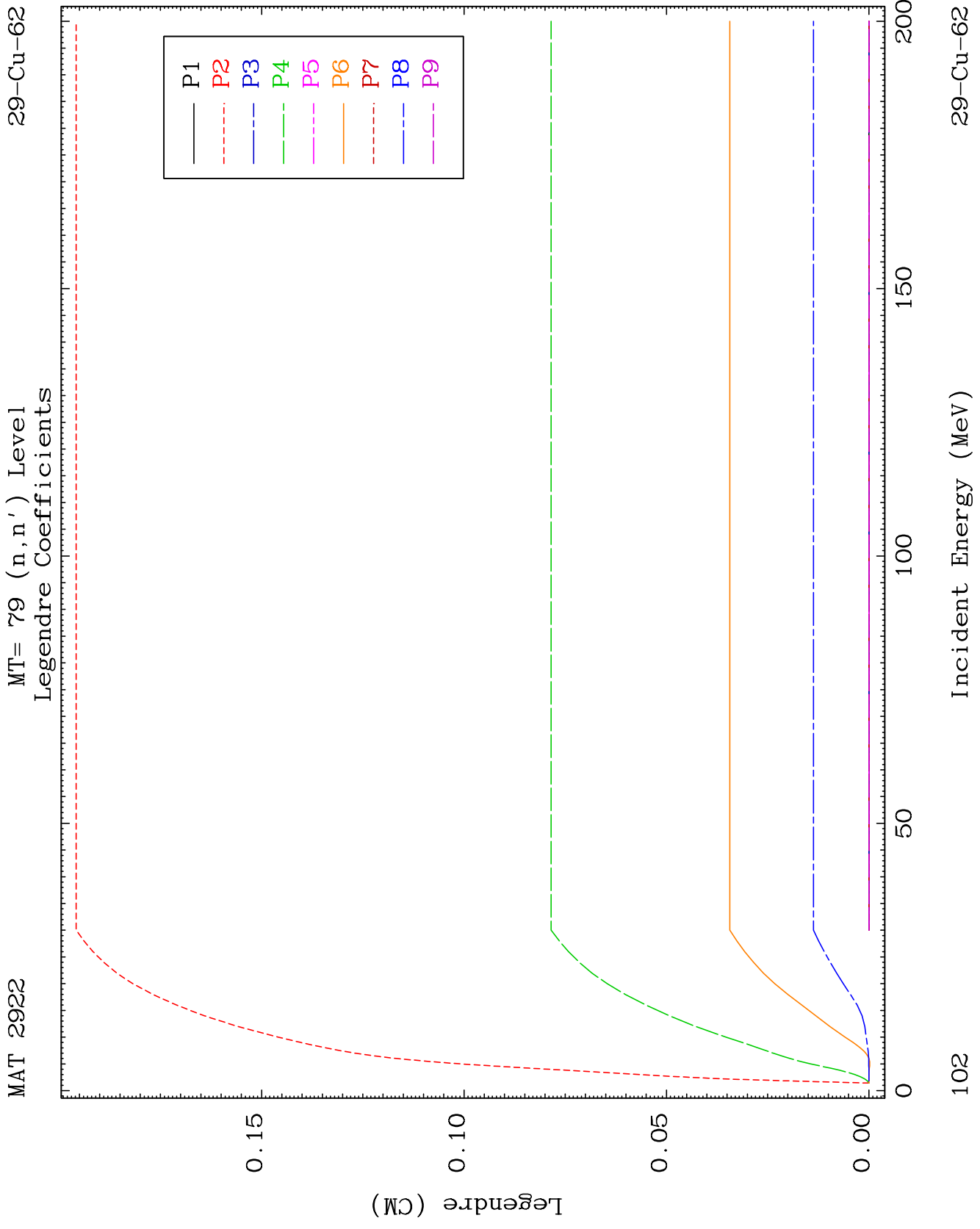
96







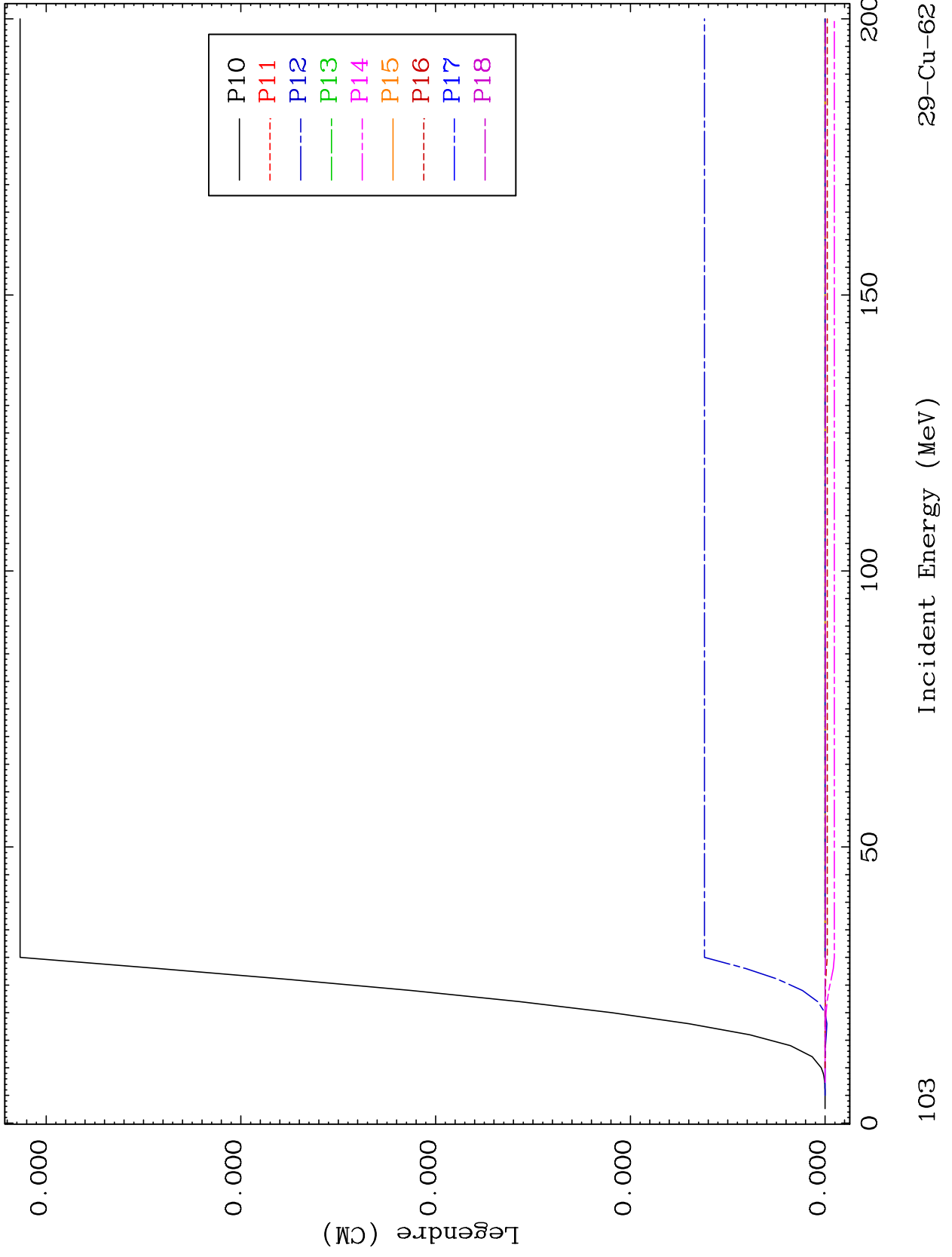




MAT 2922

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

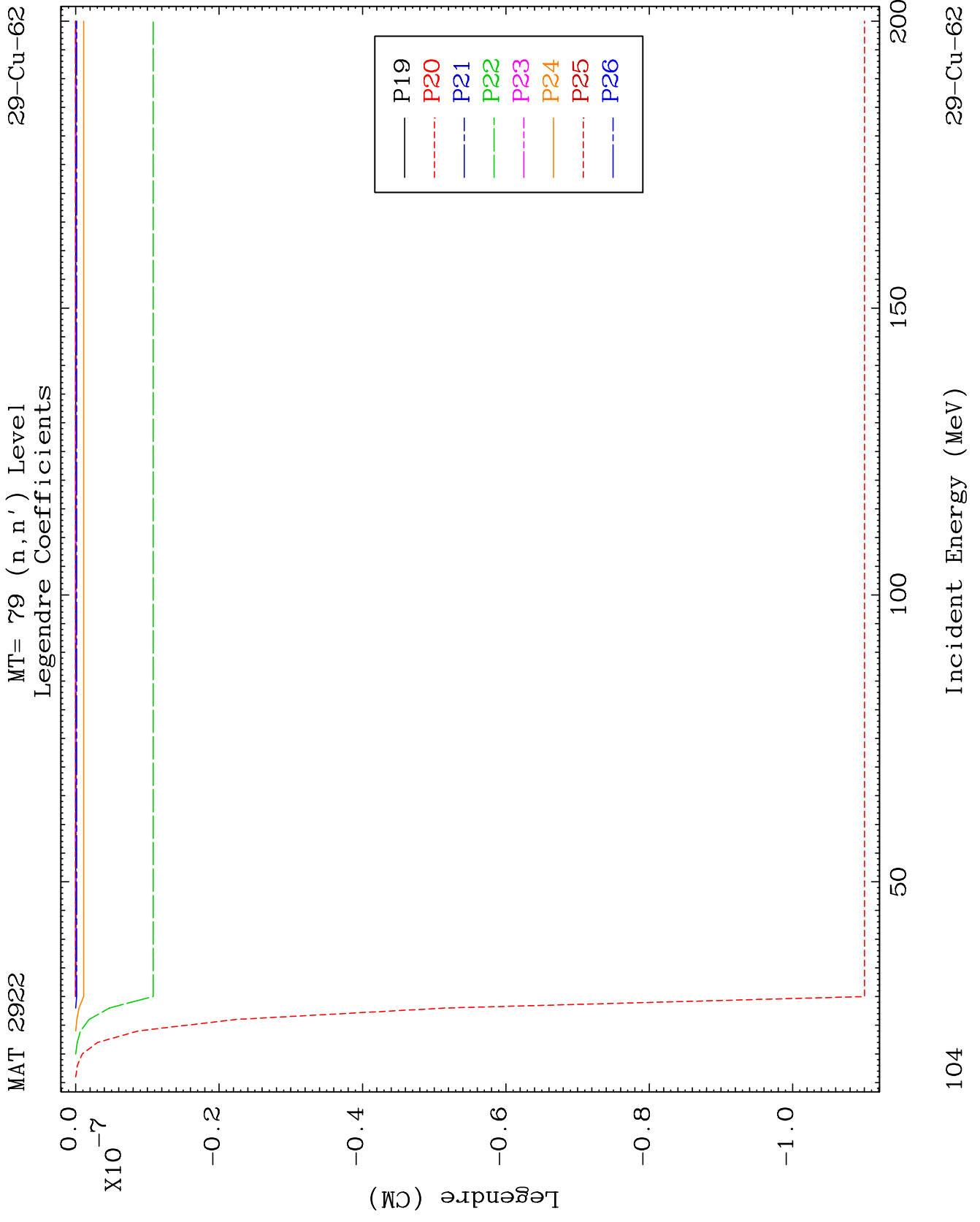
29-Cu-62



103

Incident Energy (MeV)

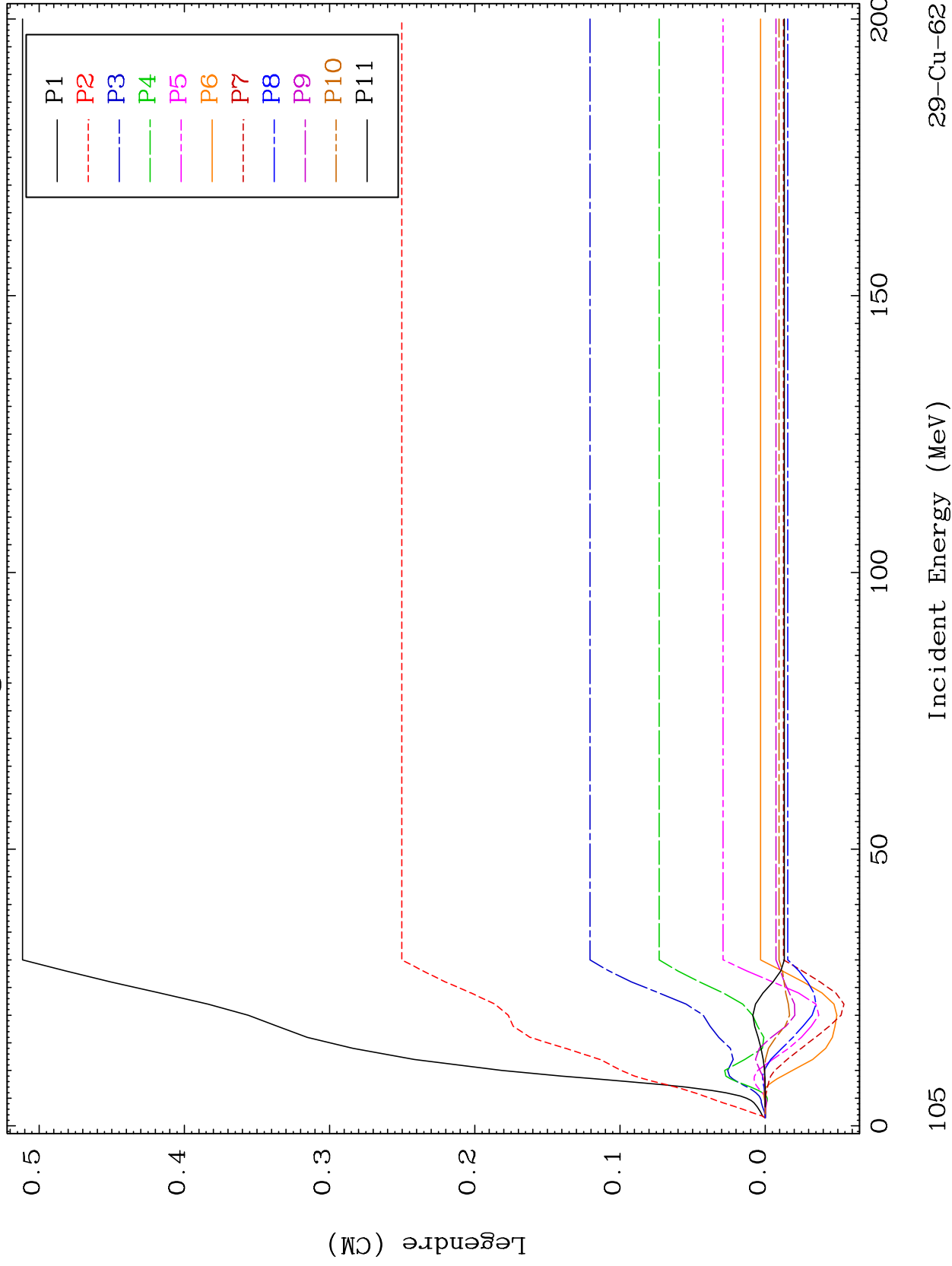
29-Cu-62

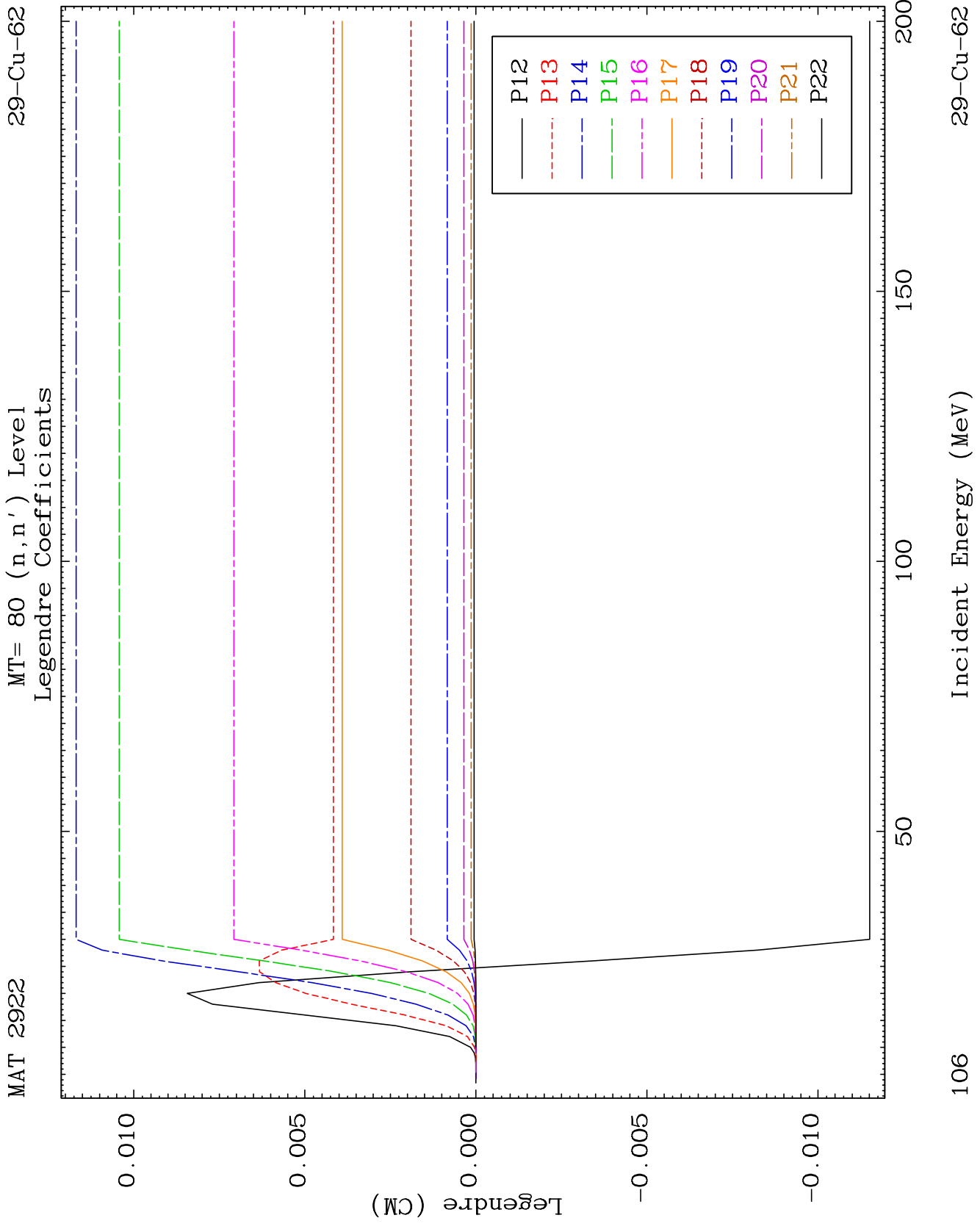


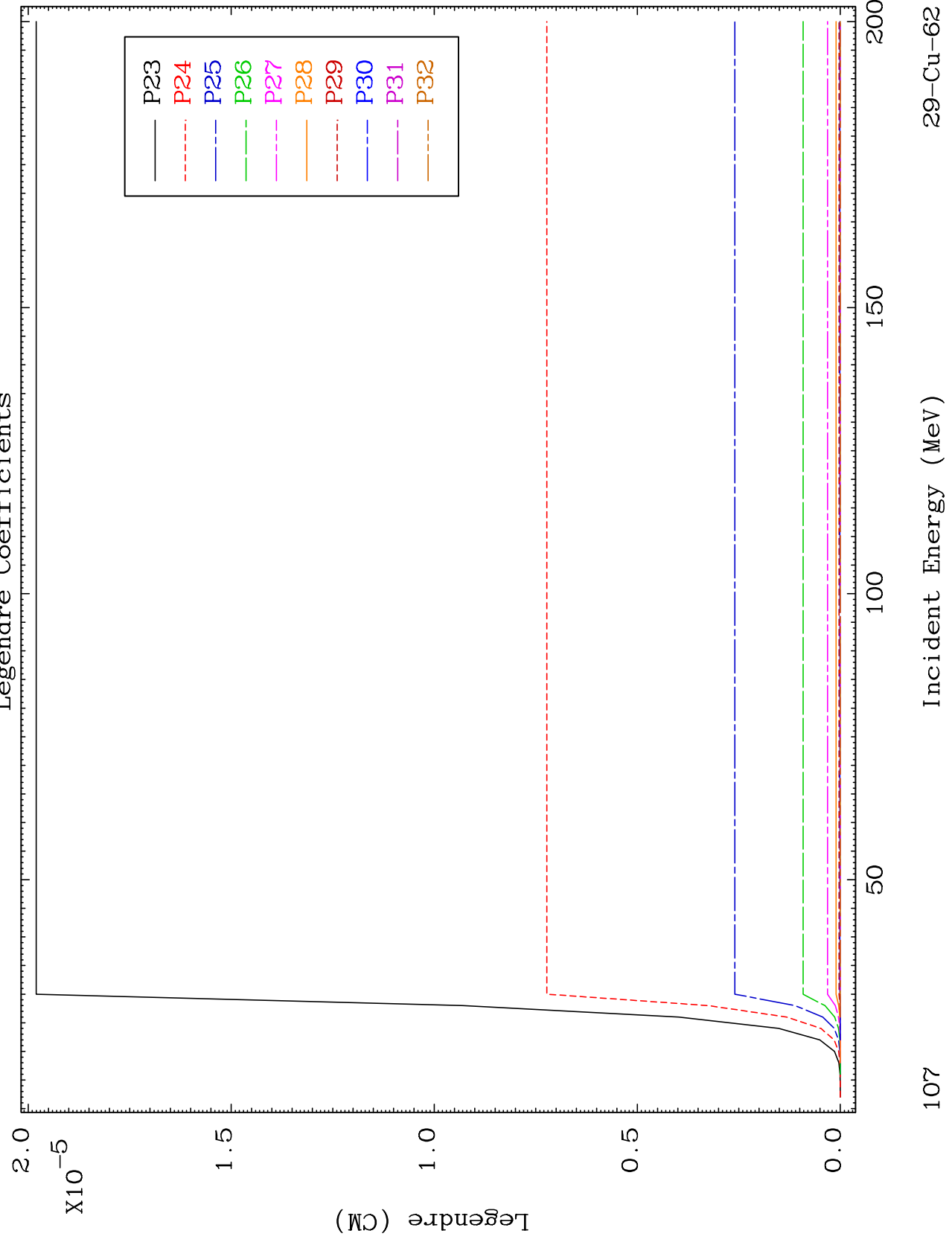
MAT 2922

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

29-Cu-62





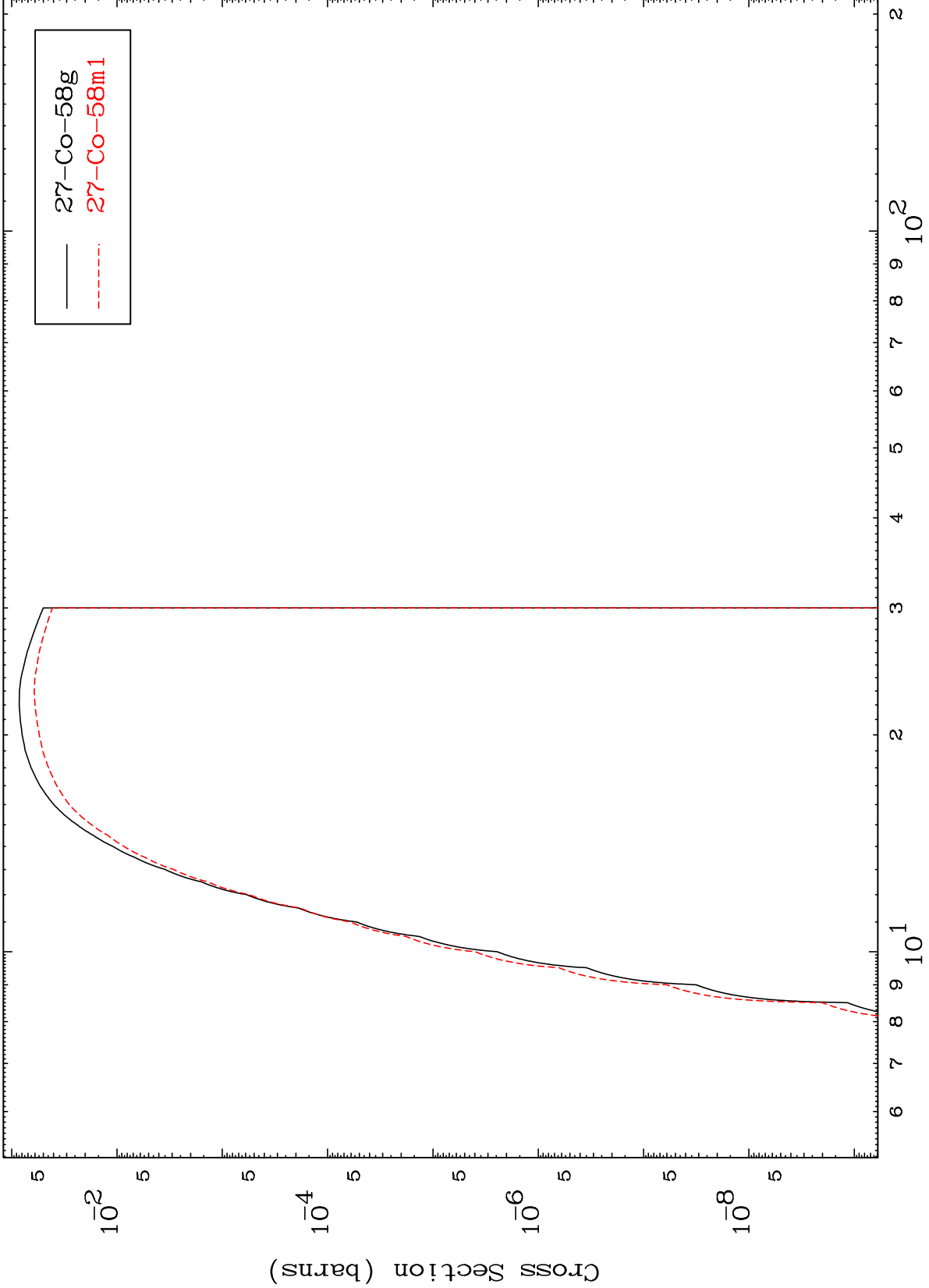


MAT 2922

(n,n') α

29-Cu-62

Radionuclide Production Cross Section

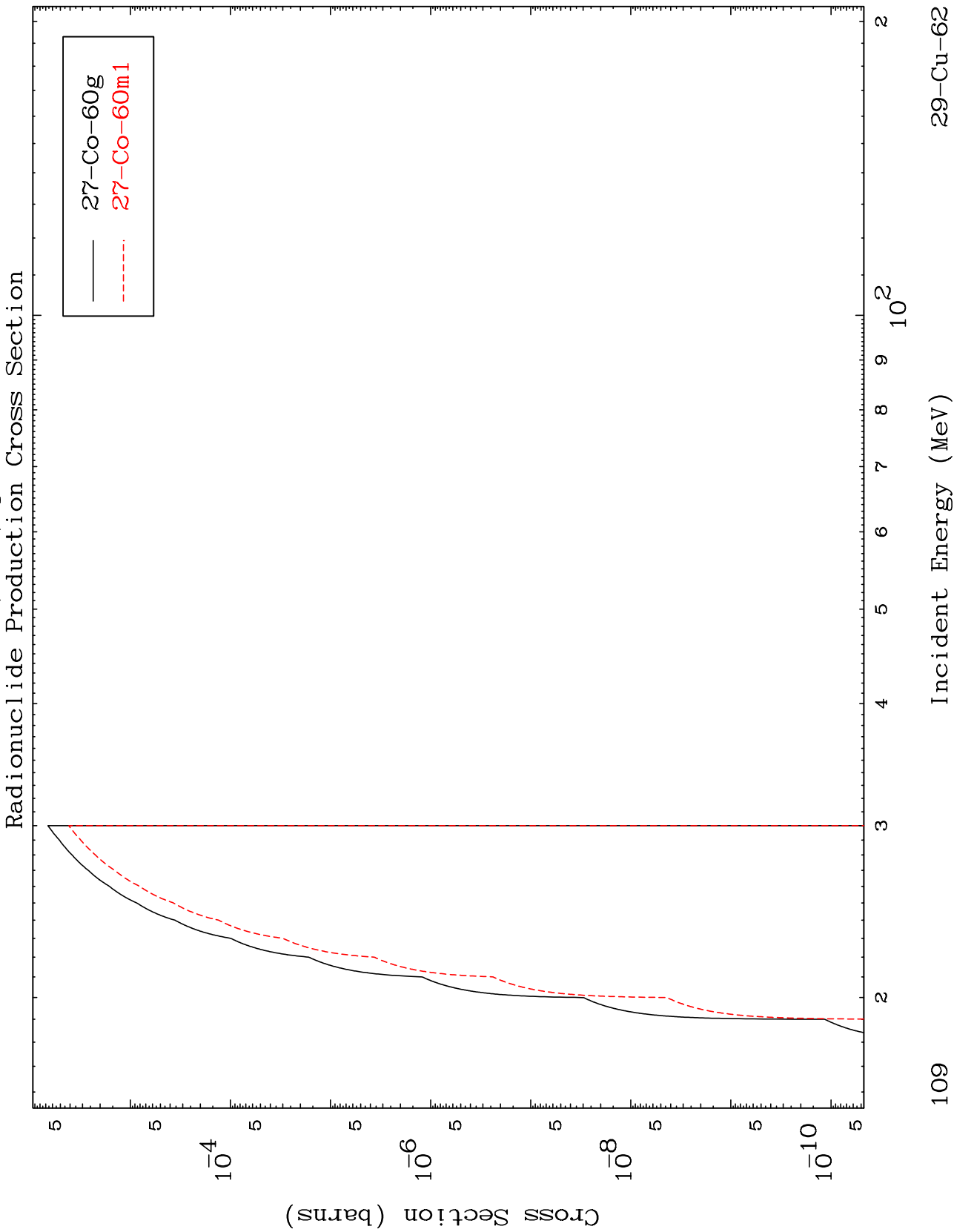


— 27-Co-58g
- - - 27-Co-58m1

108

Incident Energy (MeV)

29-Cu-62

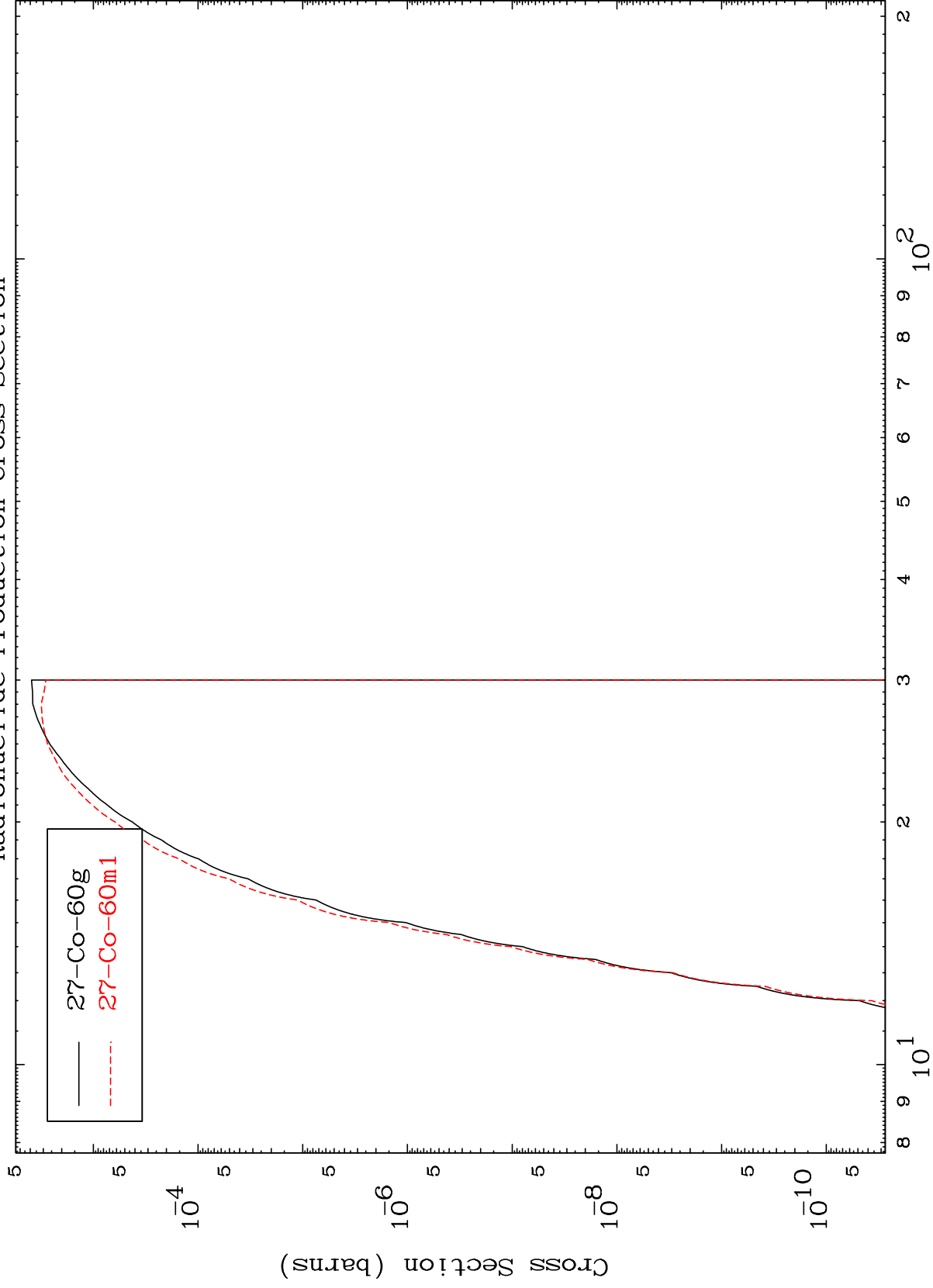


MAT 2922

(n,He-3)

29-Cu-62

Radionuclide Production Cross Section



Incident Energy (MeV)

29-Cu-62

110

Radionuclide Production Cross Section

