

Program EVALPLOT
(Version 2015-2)

by

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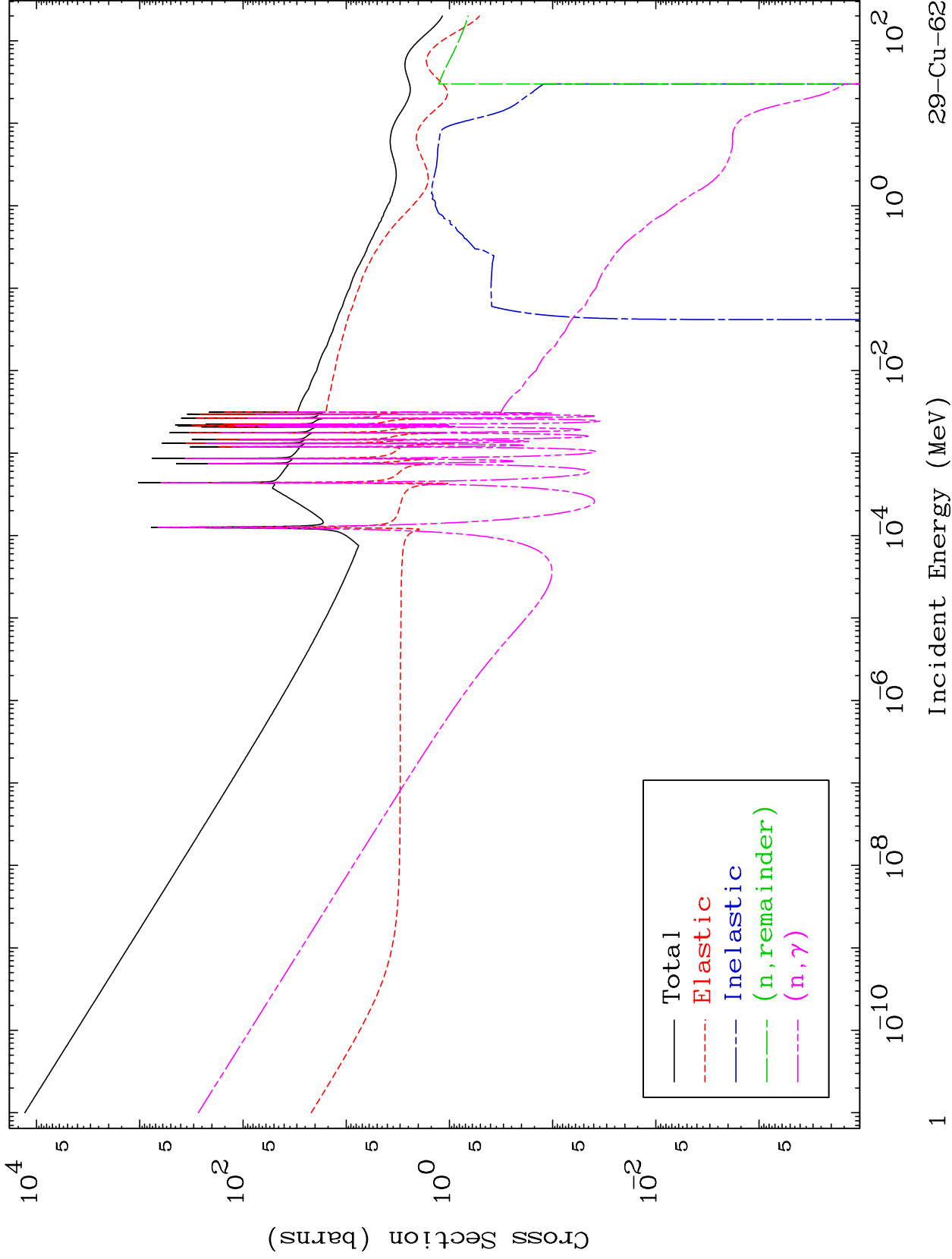
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

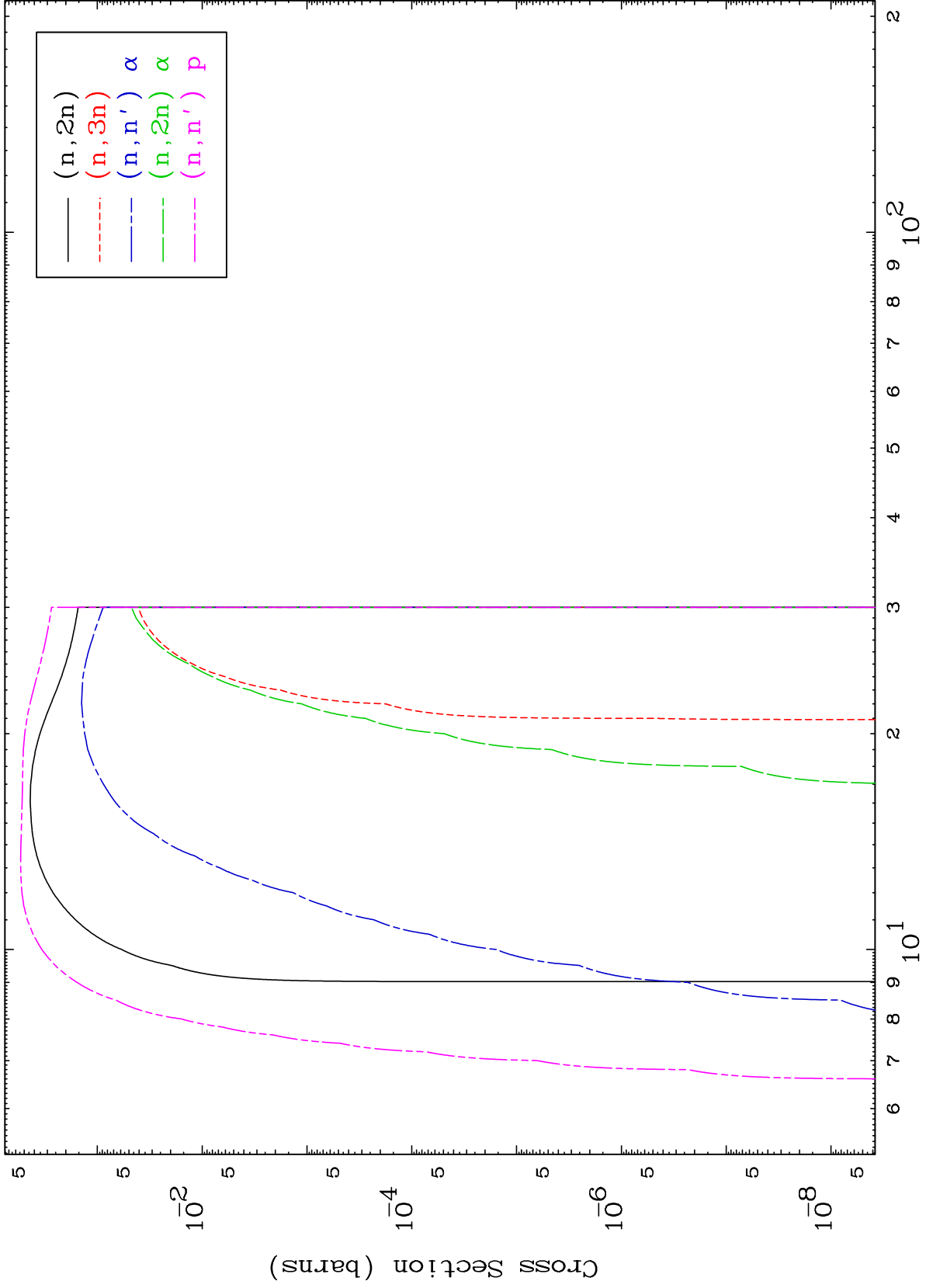
Press Mouse Button to Start

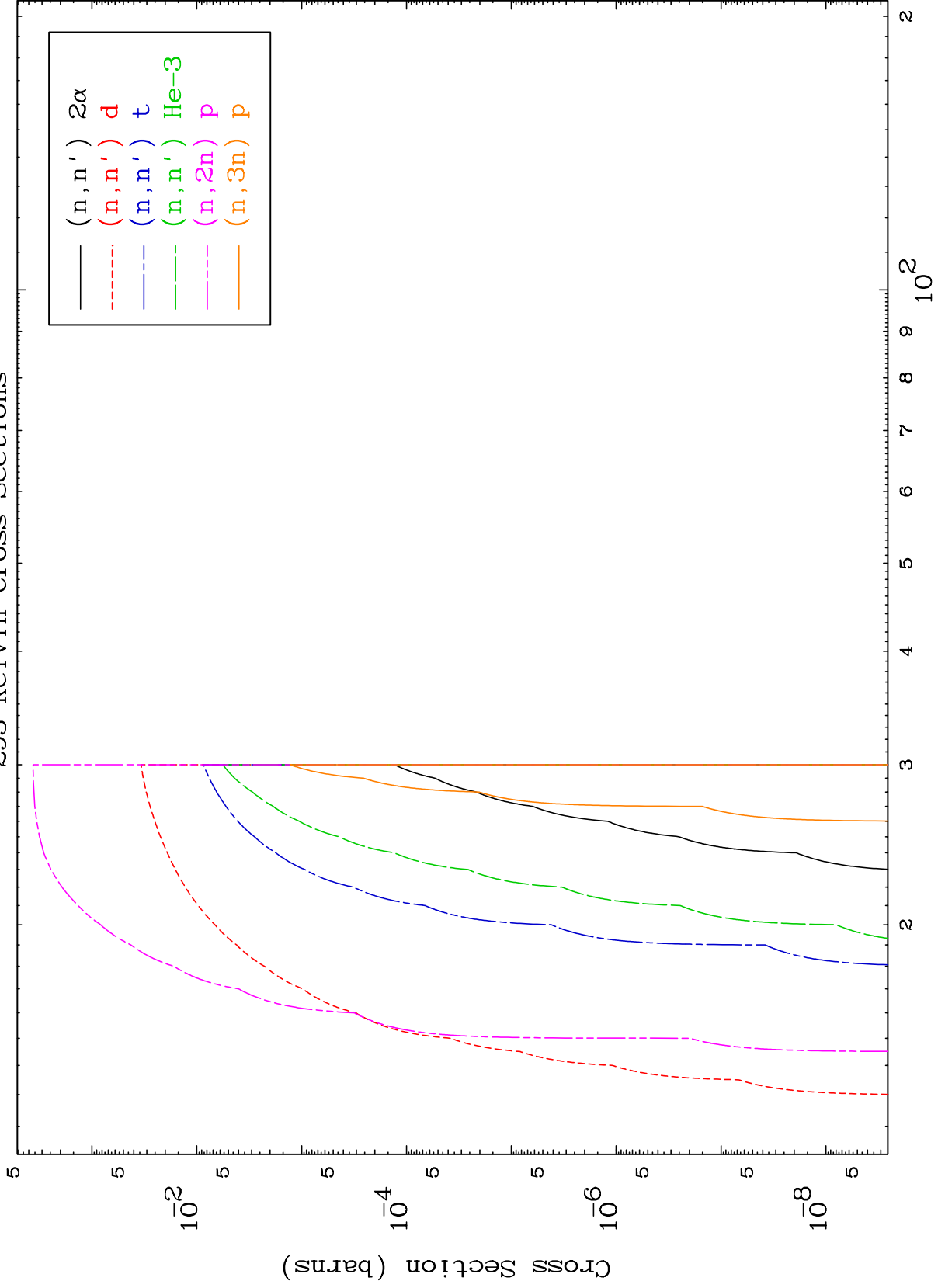
MAT 2922

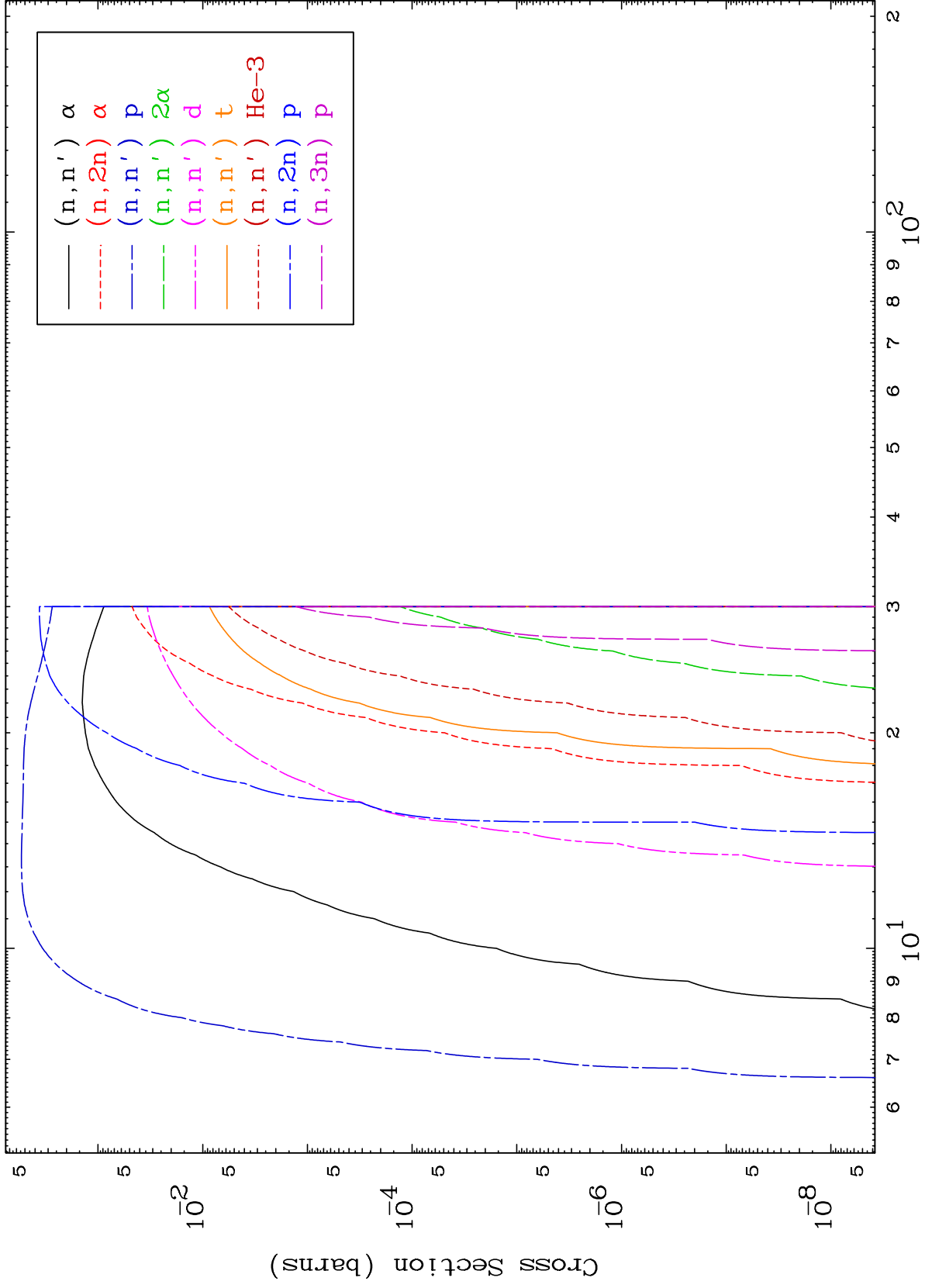
Major
293 Kelvin Cross Sections

29-Cu-62





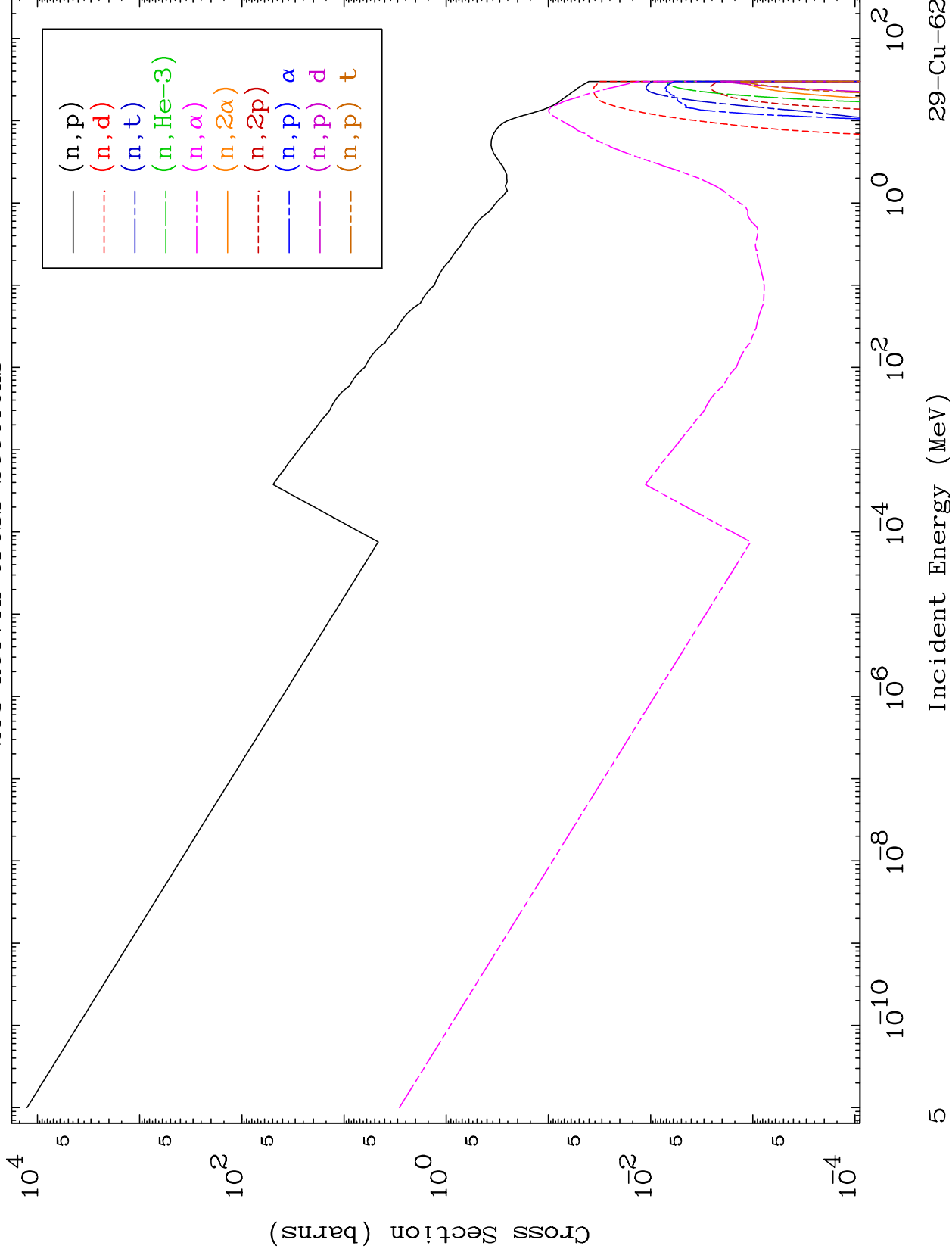


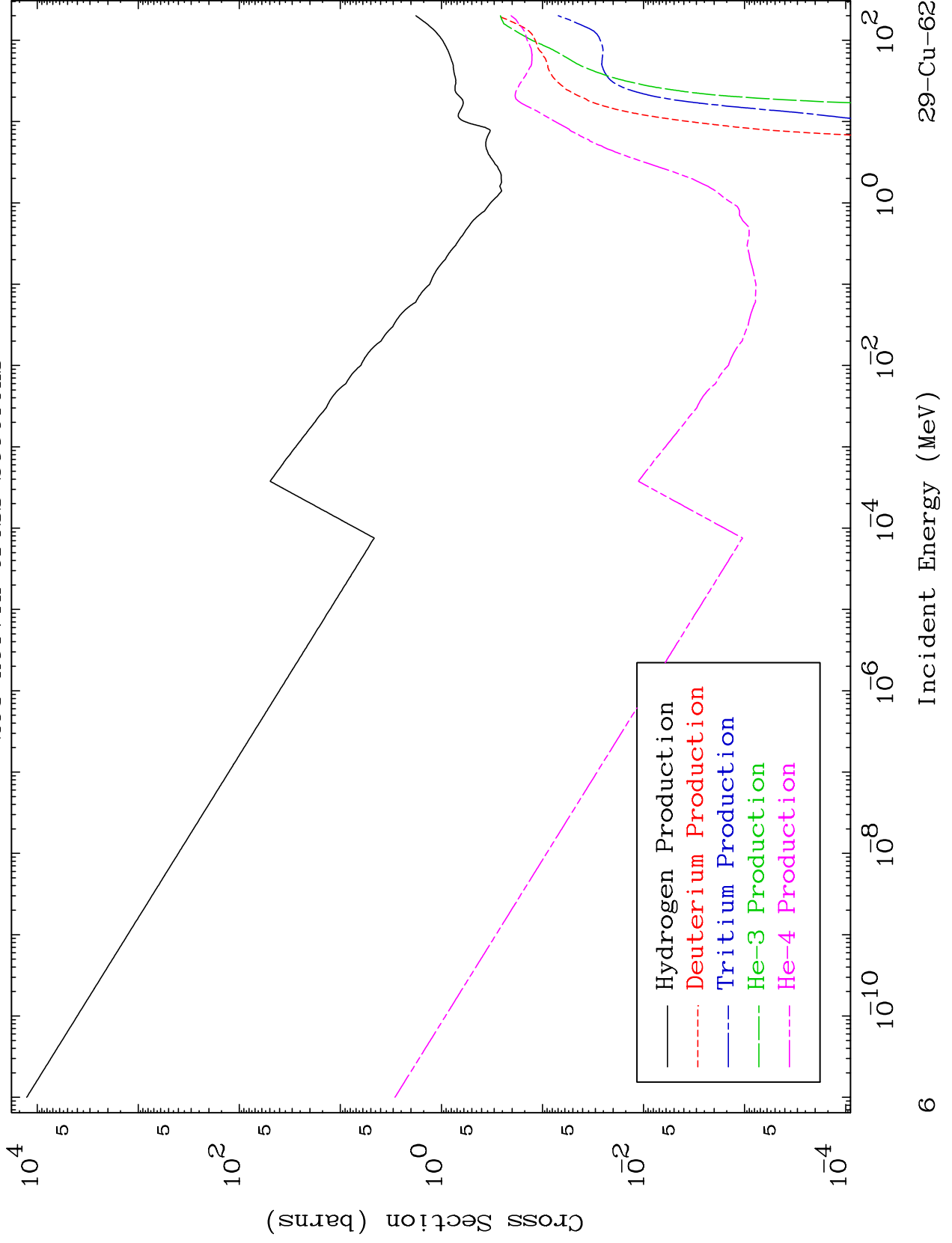


MAT 2922

Charged Particle
293 Kelvin Cross Sections

29-Cu-62

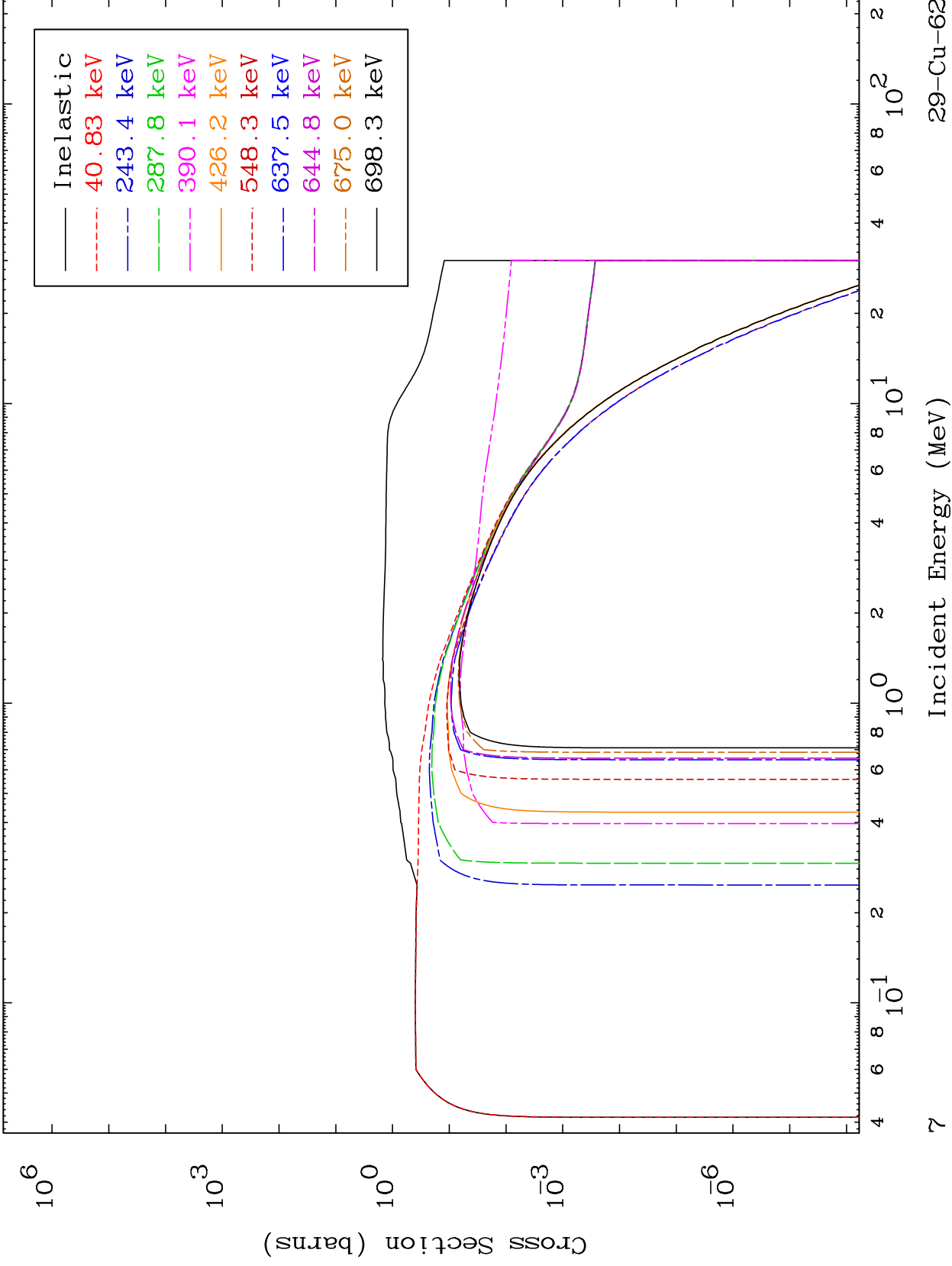




MAT 2922

(n,n') Level
293 Kelvin Cross Sections

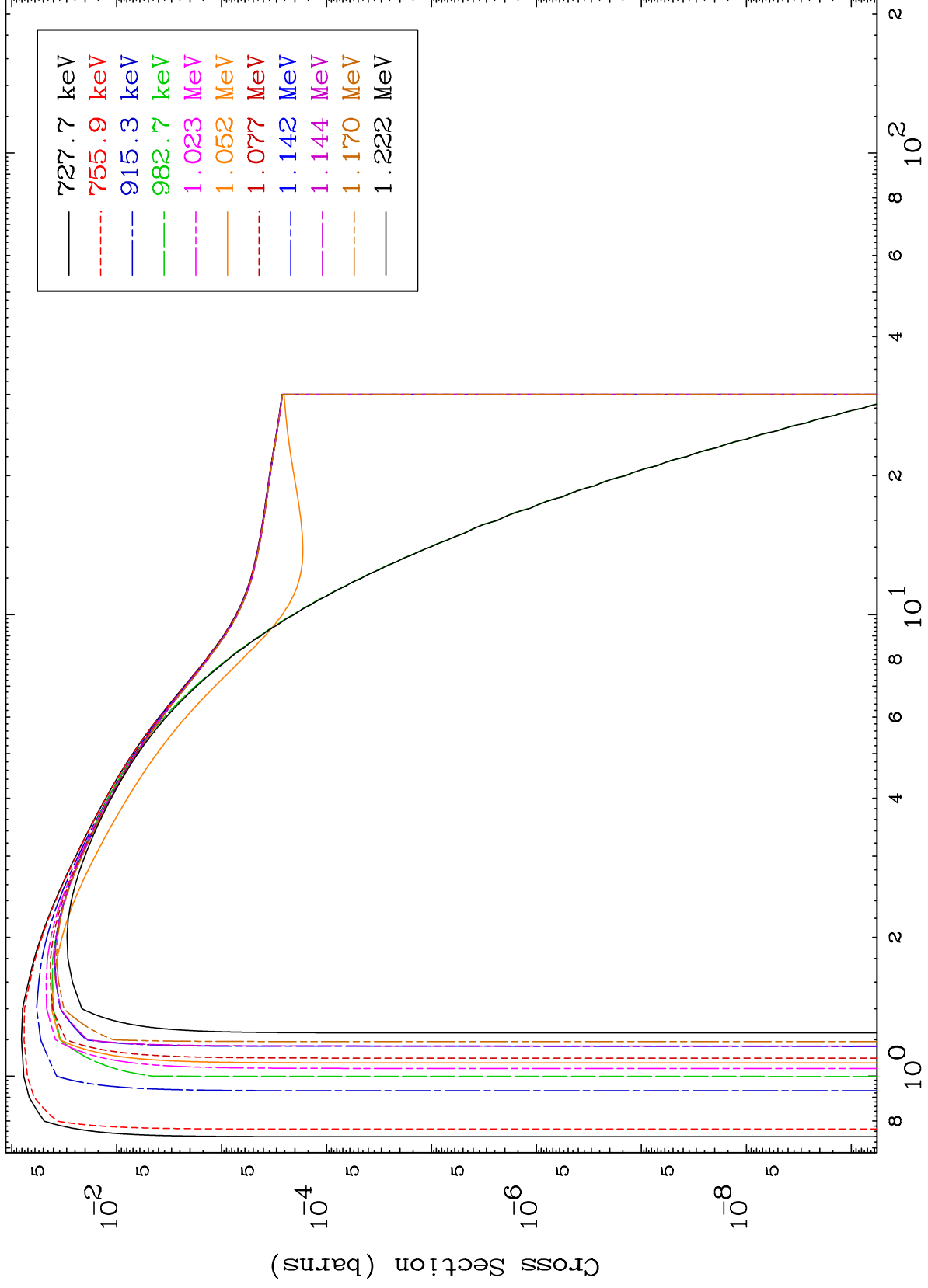
29-Cu-62



MAT 2922

(n,n') Level
293 Kelvin Cross Sections

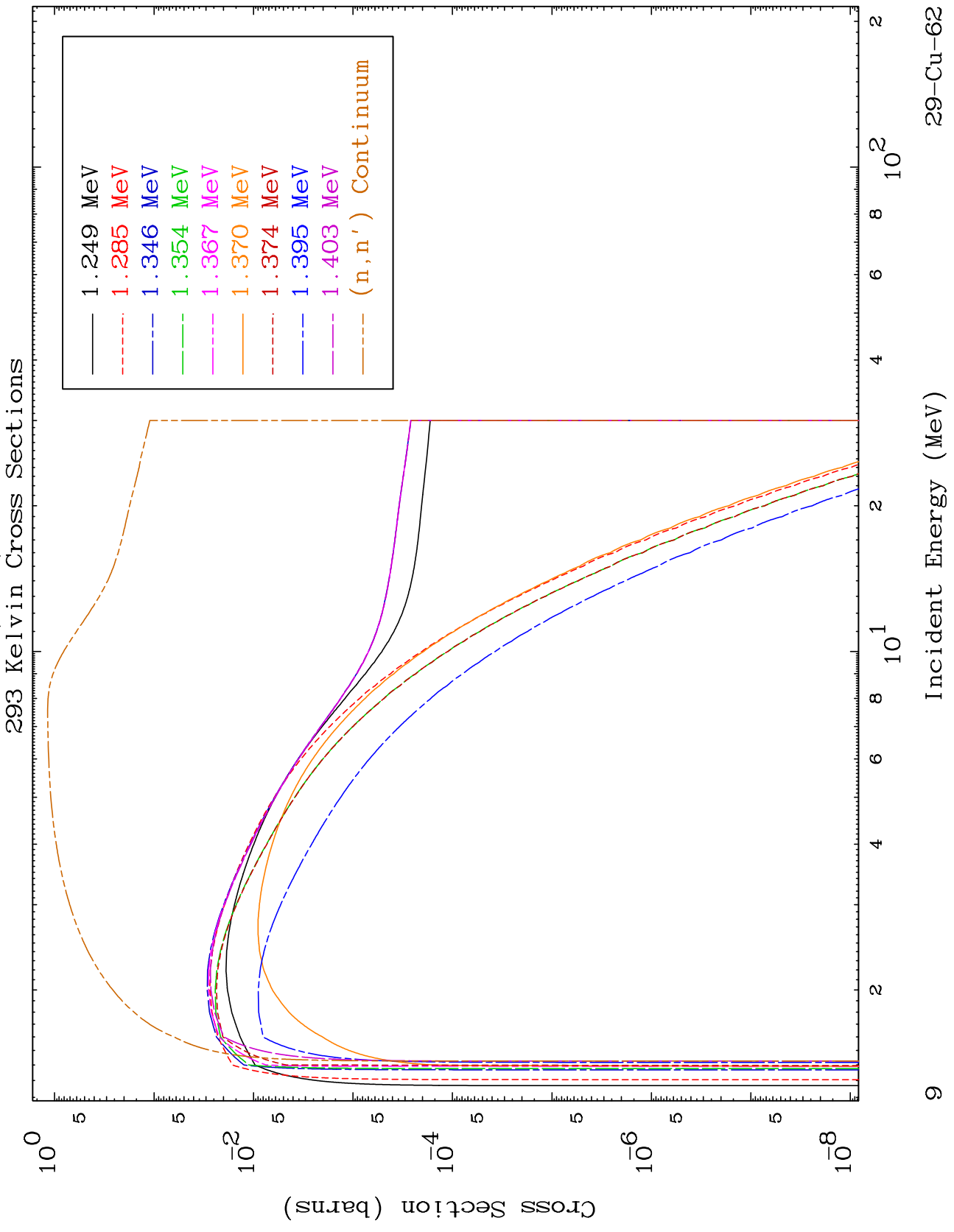
29-Cu-62



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Incident Energy (MeV)

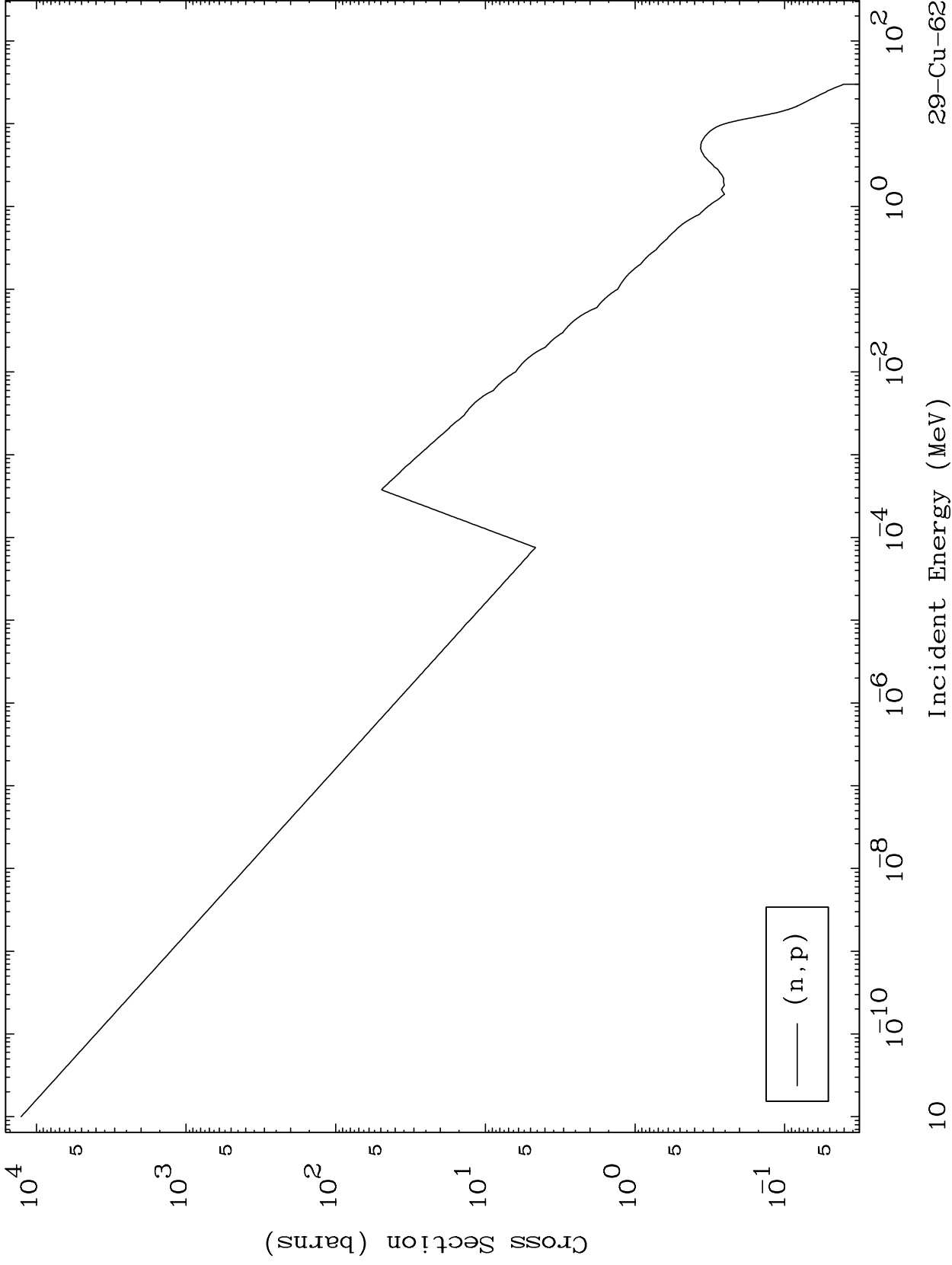
29-Cu-62



MAT 2922

(n,p) Levels
293 Kelvin Cross Sections

29-Cu-62



(n,p)

10

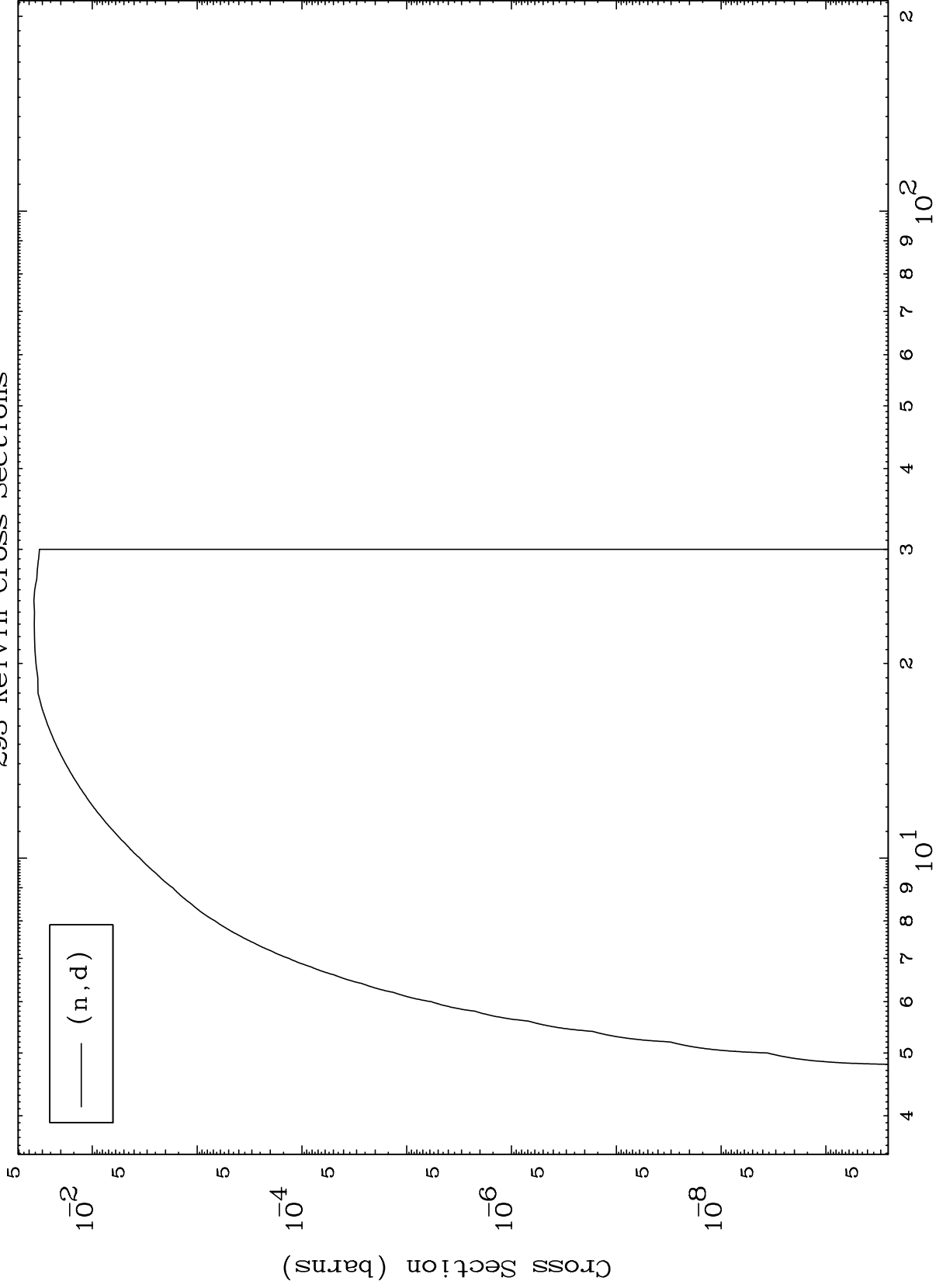
Incident Energy (MeV)

29-Cu-62

MAT 2922

(n,d) Levels
293 Kelvin Cross Sections

29-Cu-62



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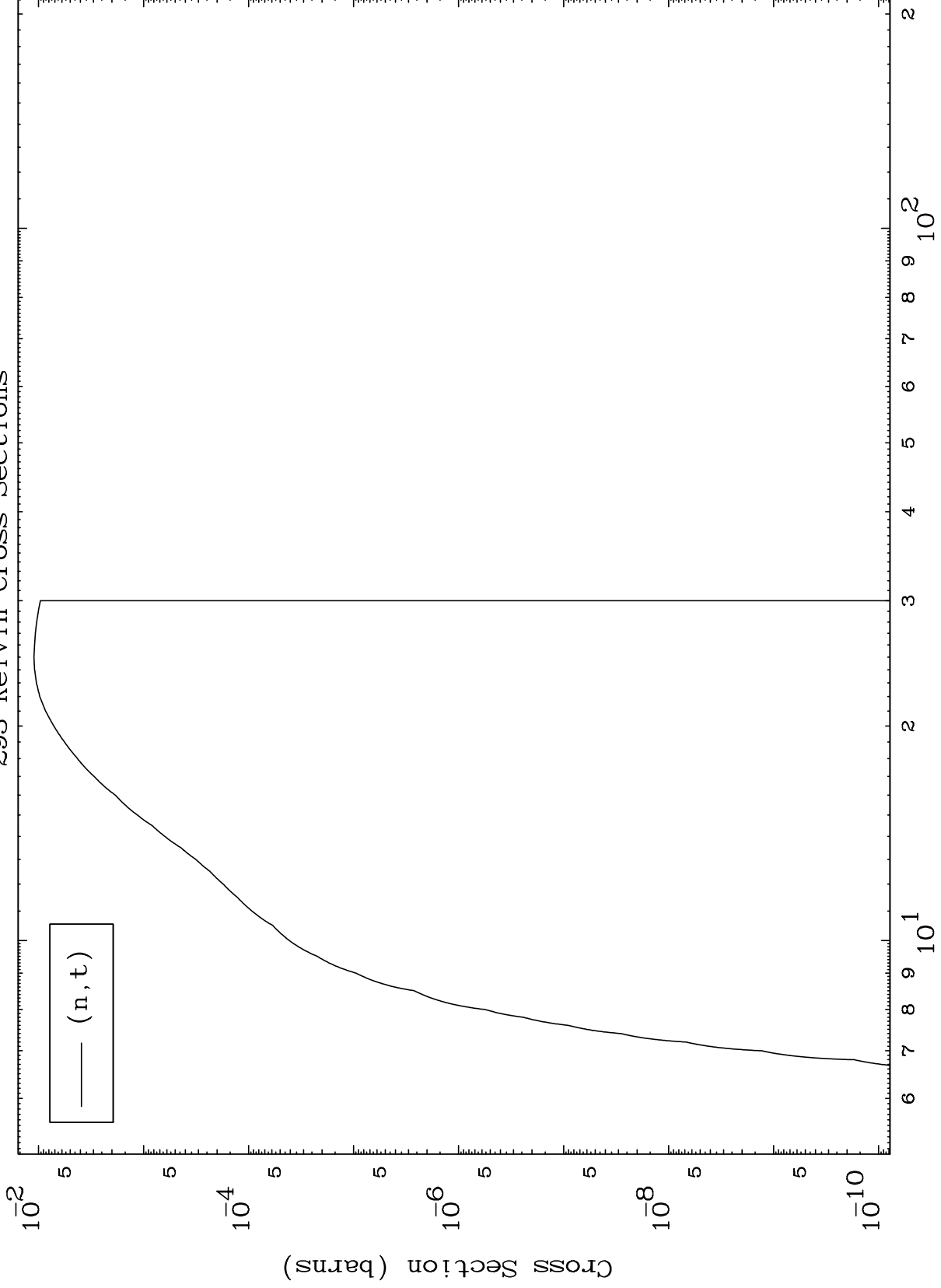
Incident Energy (MeV)

29-Cu-62

MAT 2922

(n,t) Levels
293 Kelvin Cross Sections

29-Cu-62



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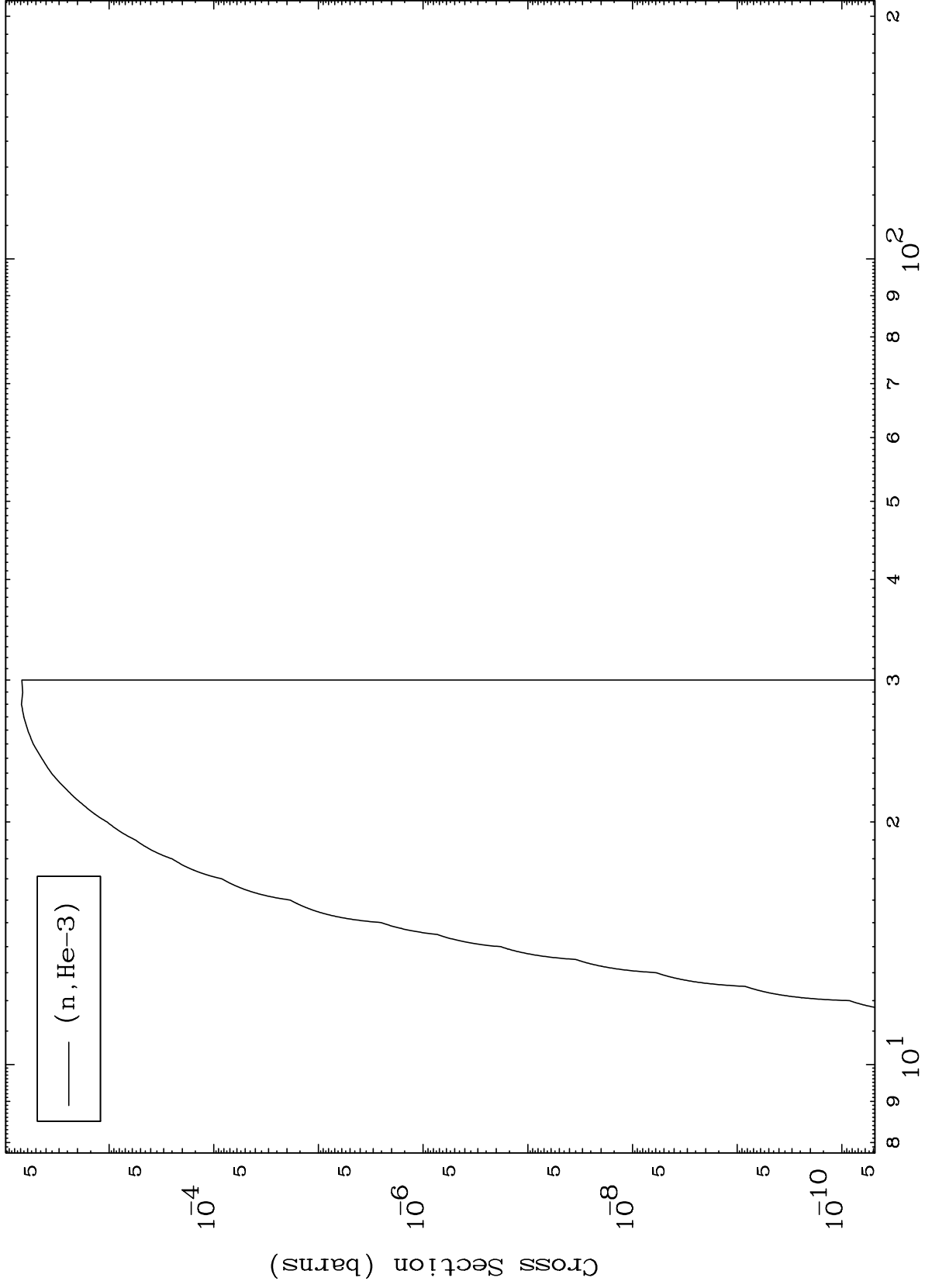
Incident Energy (MeV)

29-Cu-62

MAT 2922

(n,He3) Levels
293 Kelvin Cross Sections

29-Cu-62



(n, He-3)

Incident Energy (MeV)

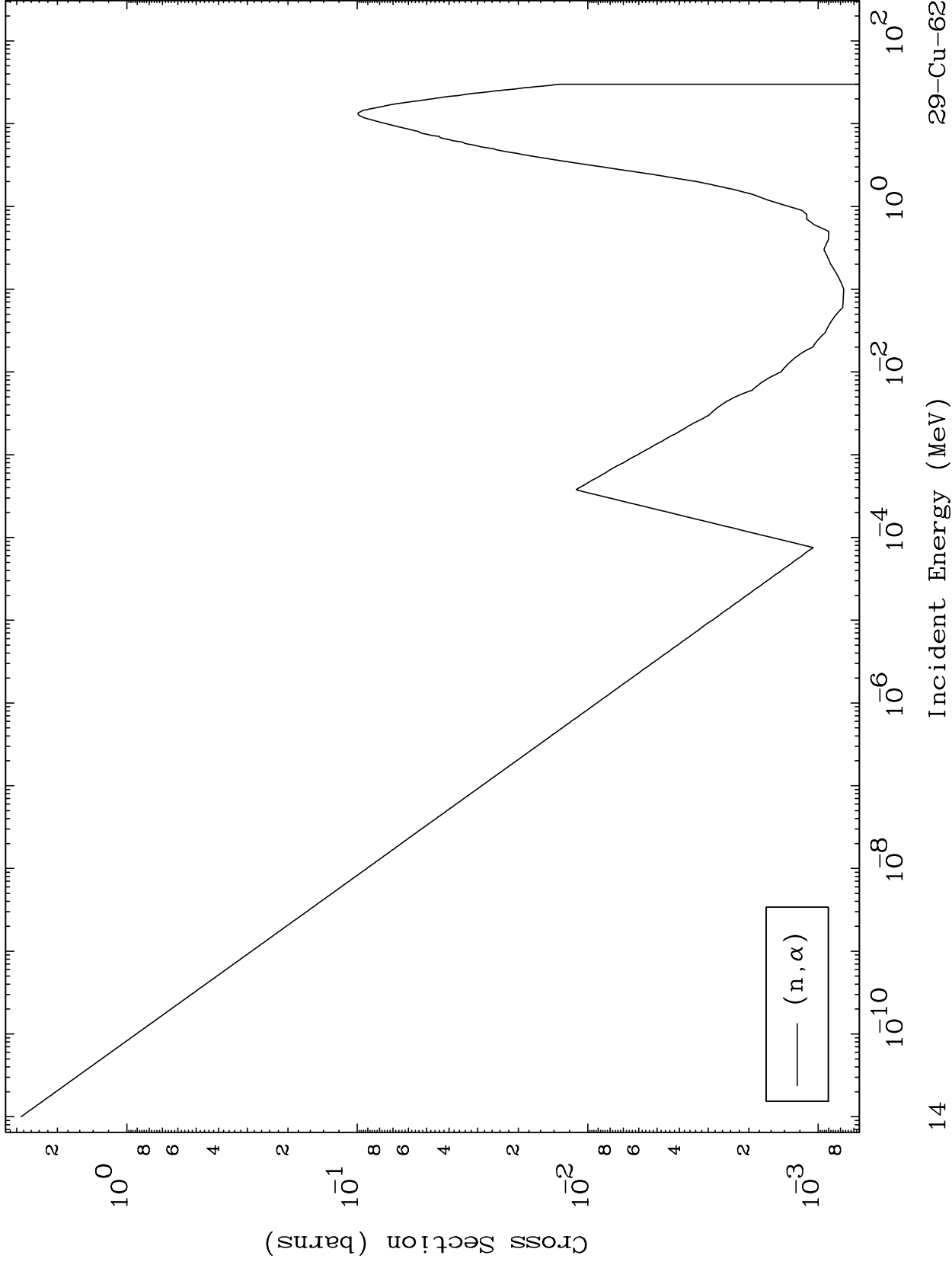
29-Cu-62

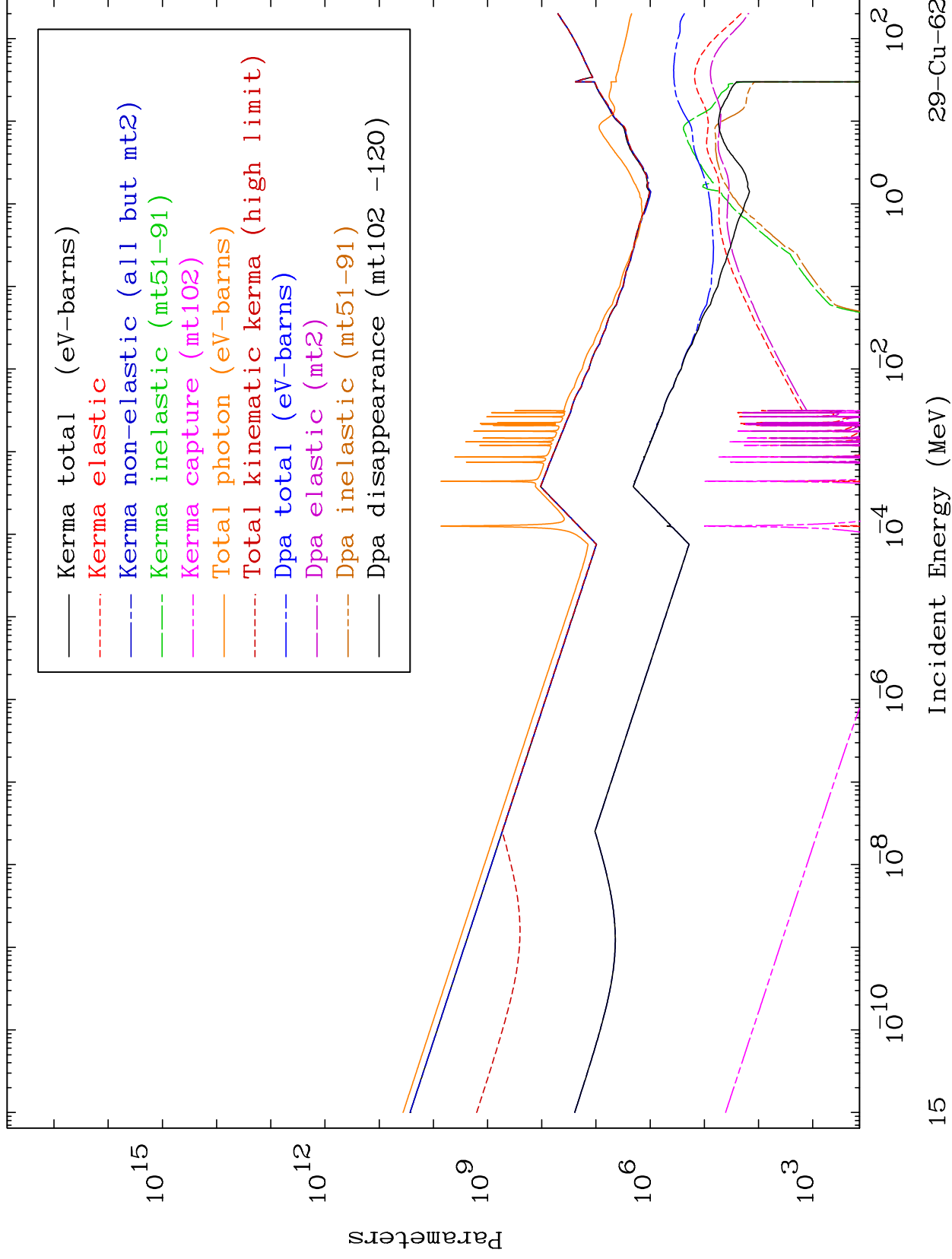
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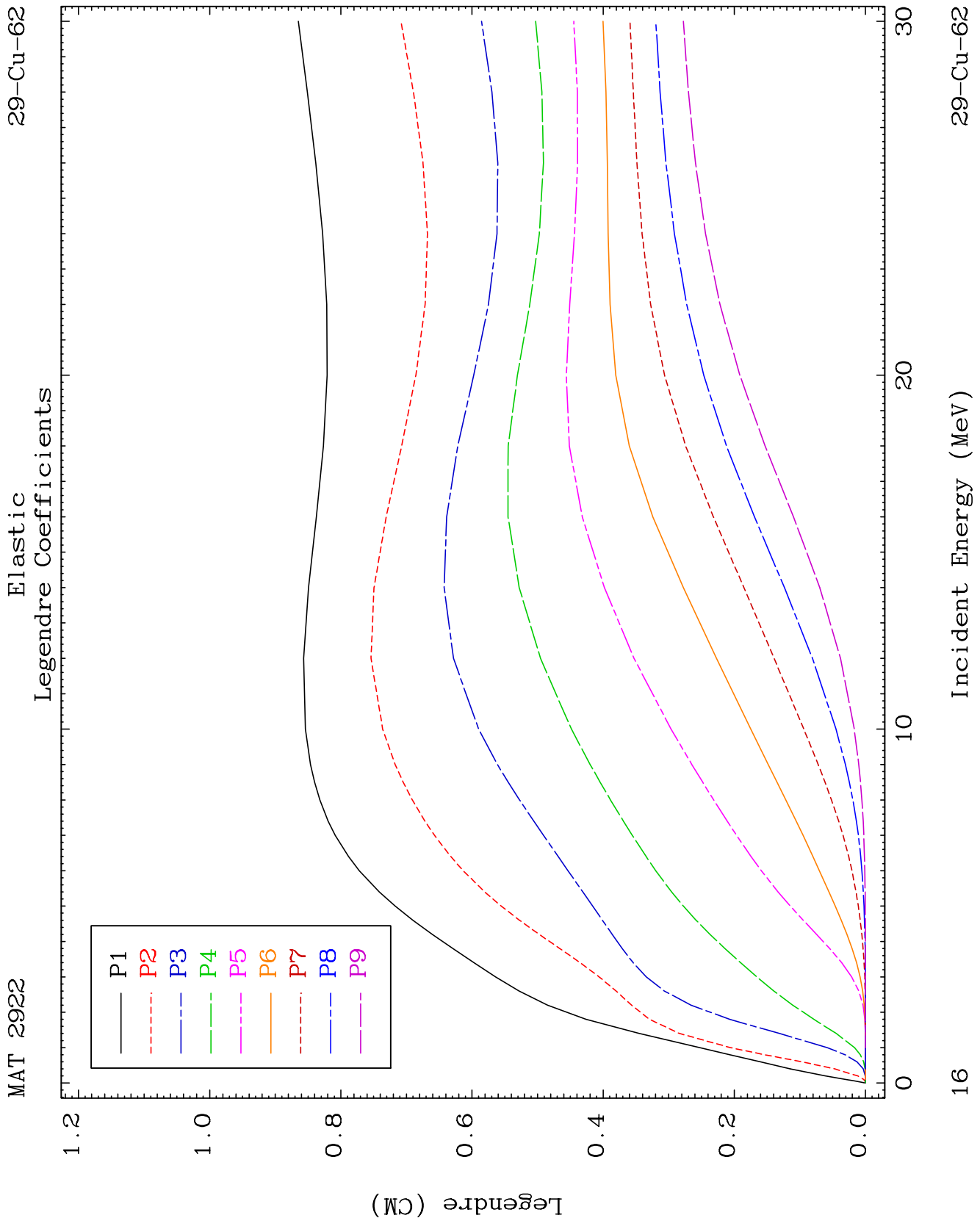
MAT 2922

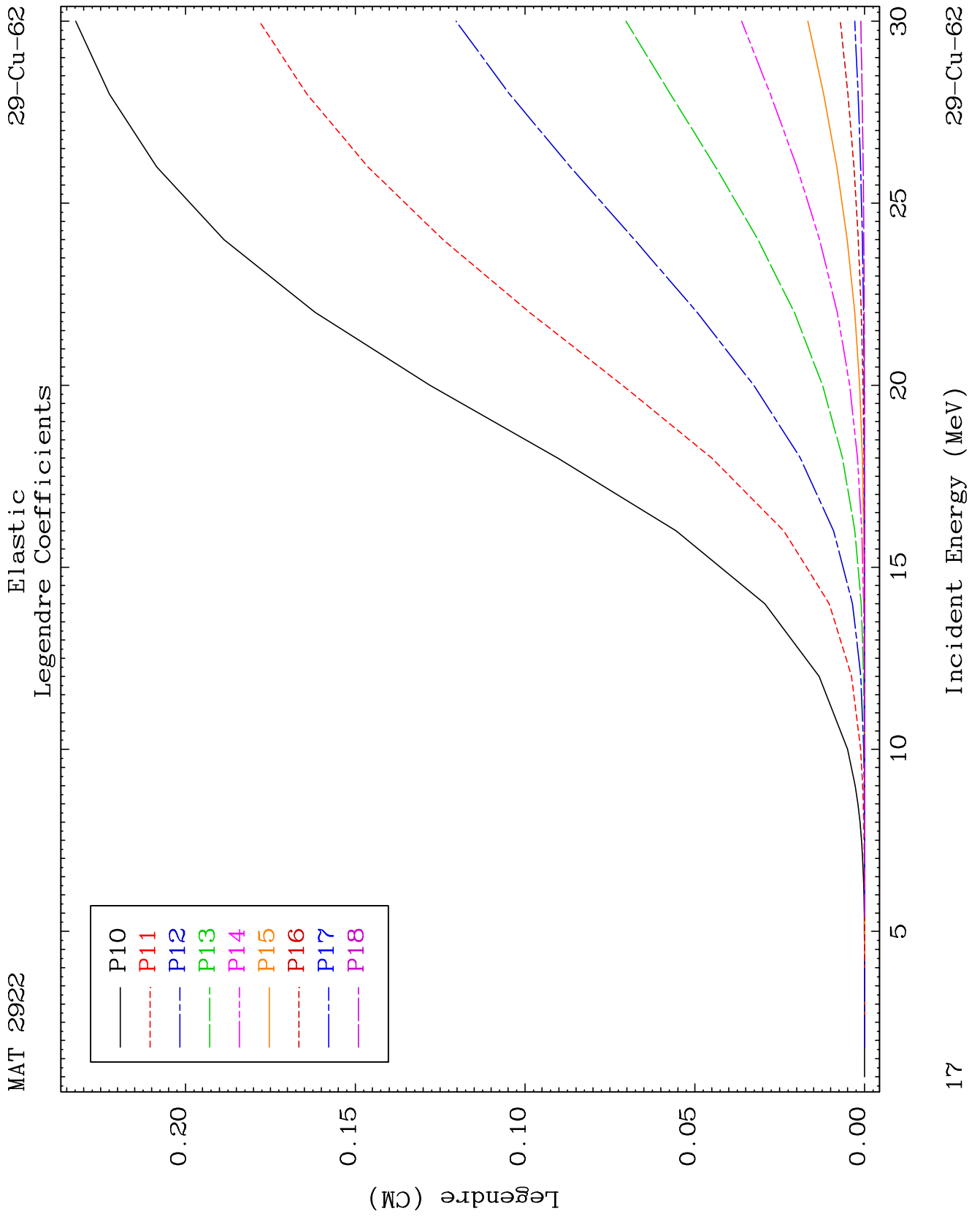
(n, α) Levels
293 Kelvin Cross Sections

29-Cu-62





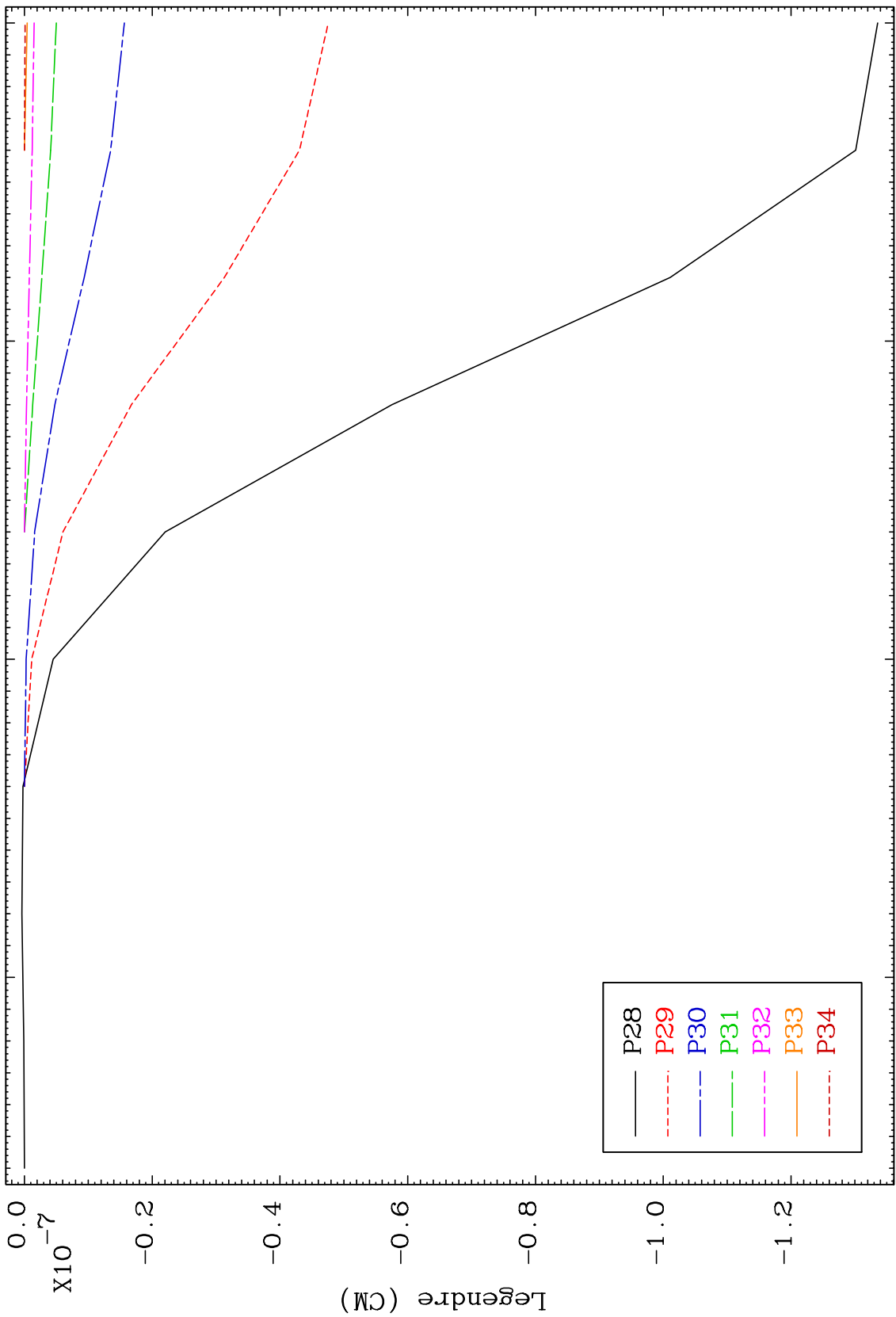




MAT 2922

29-Cu-62

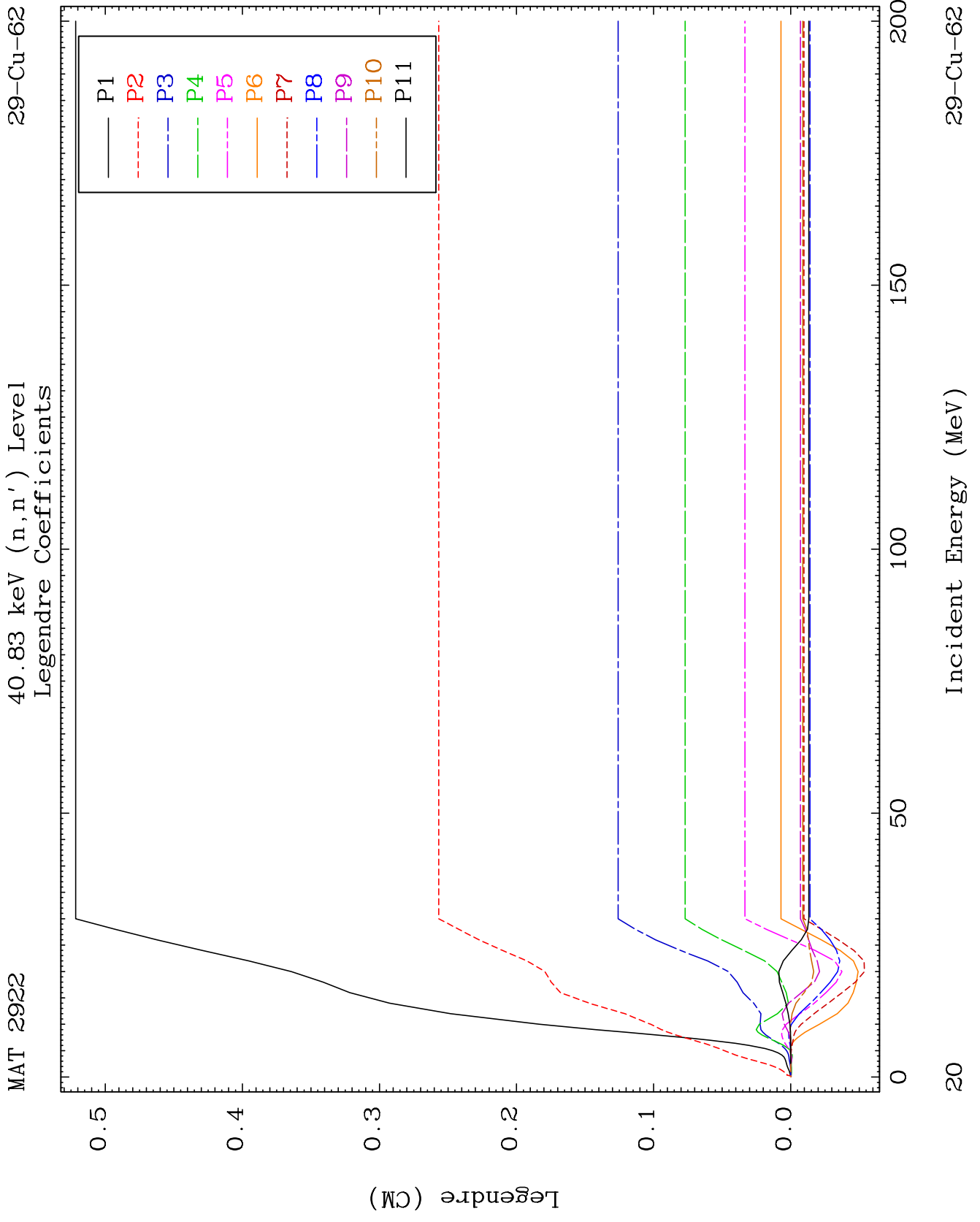
Elastic Legendre Coefficients



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Incident Energy (MeV)

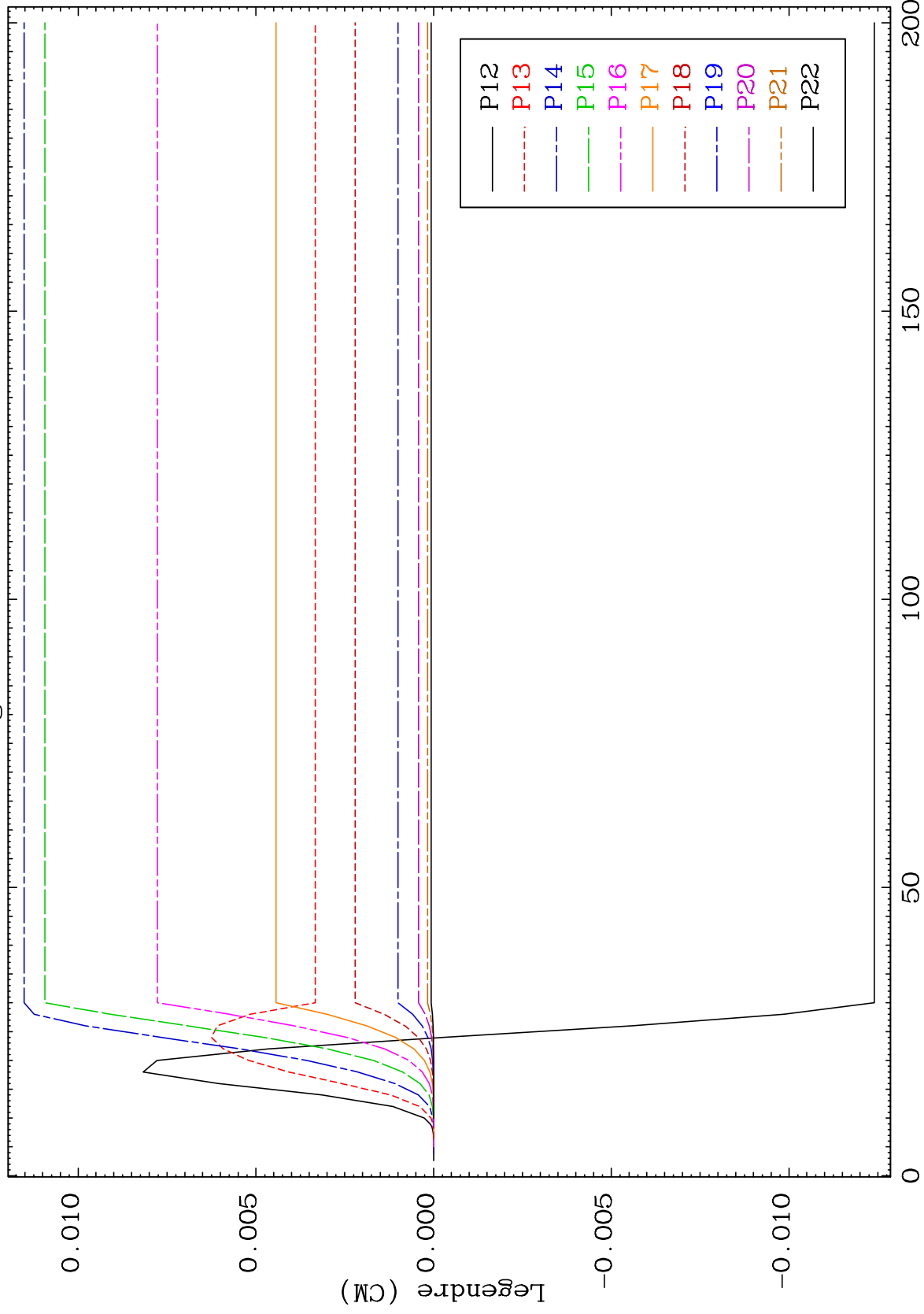
29-Cu-62



MAT 2922

40.83 keV (n,n') Level
Legendre Coefficients

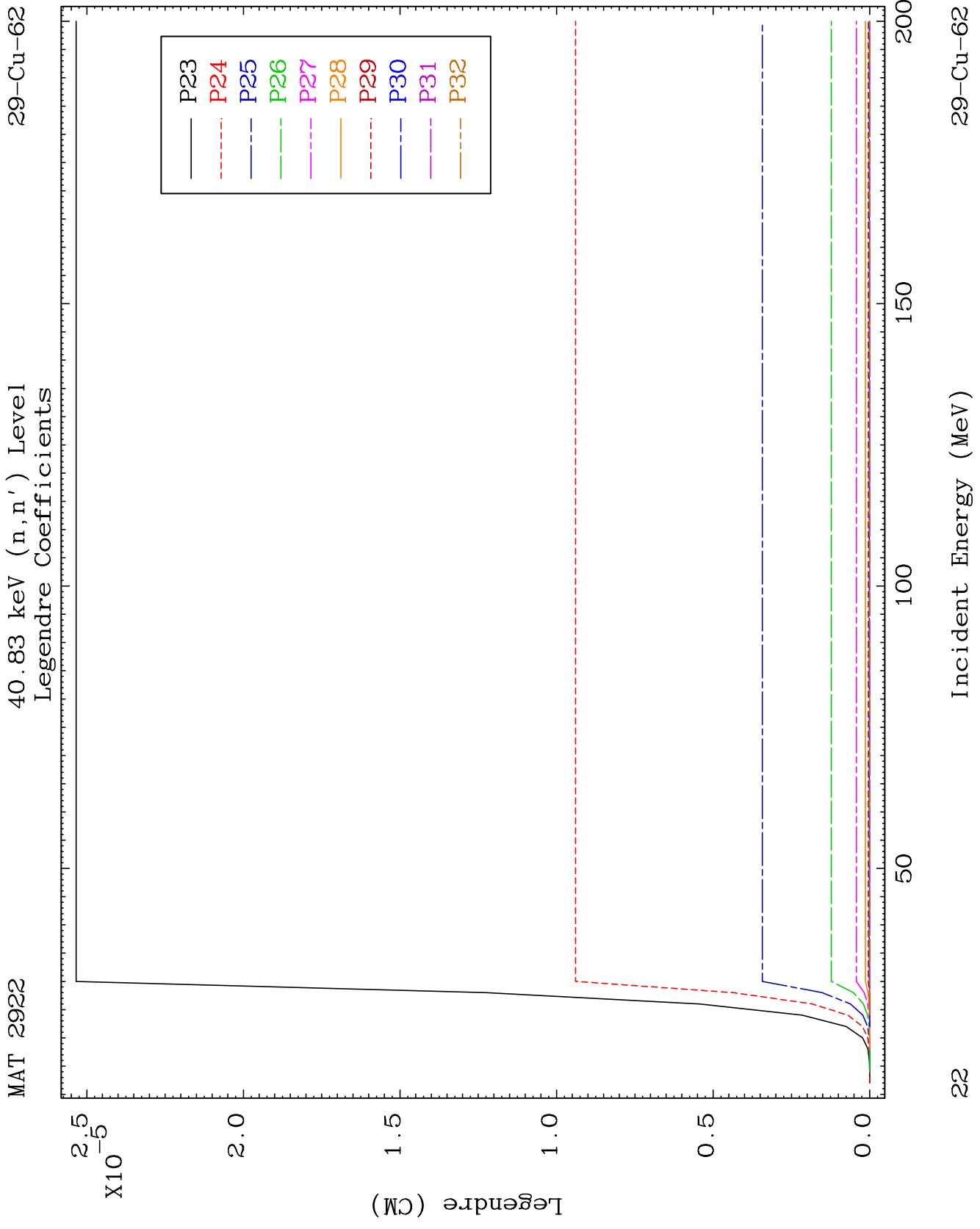
29-Cu-62



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Incident Energy (MeV)

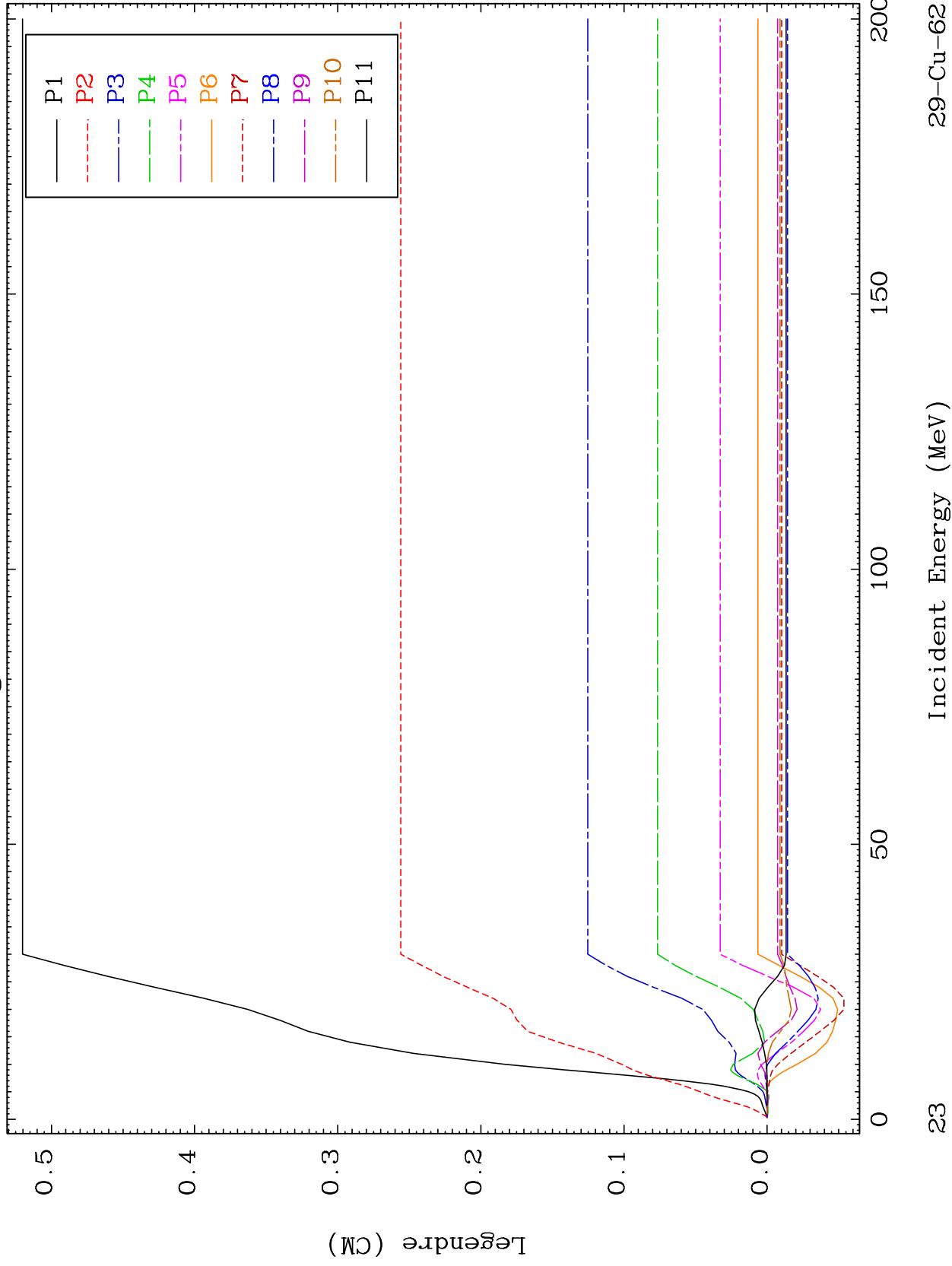
29-Cu-62



MAT 2922

243.4 keV (n,n') Level
Legendre Coefficients

29-Cu-62



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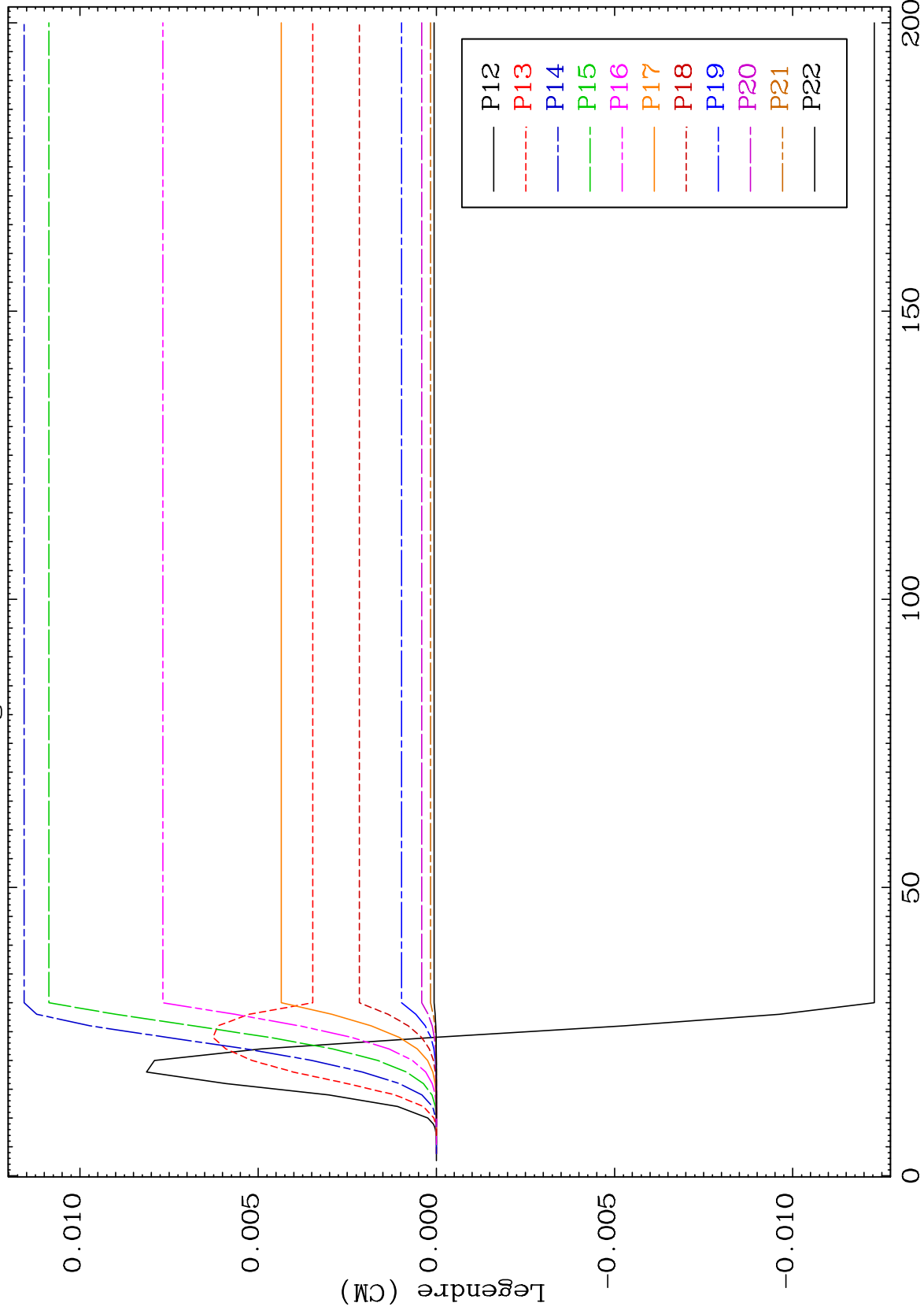
Incident Energy (MeV)

29-Cu-62

MAT 2922

243.4 keV (n,n') Level
Legendre Coefficients

29-Cu-62



24

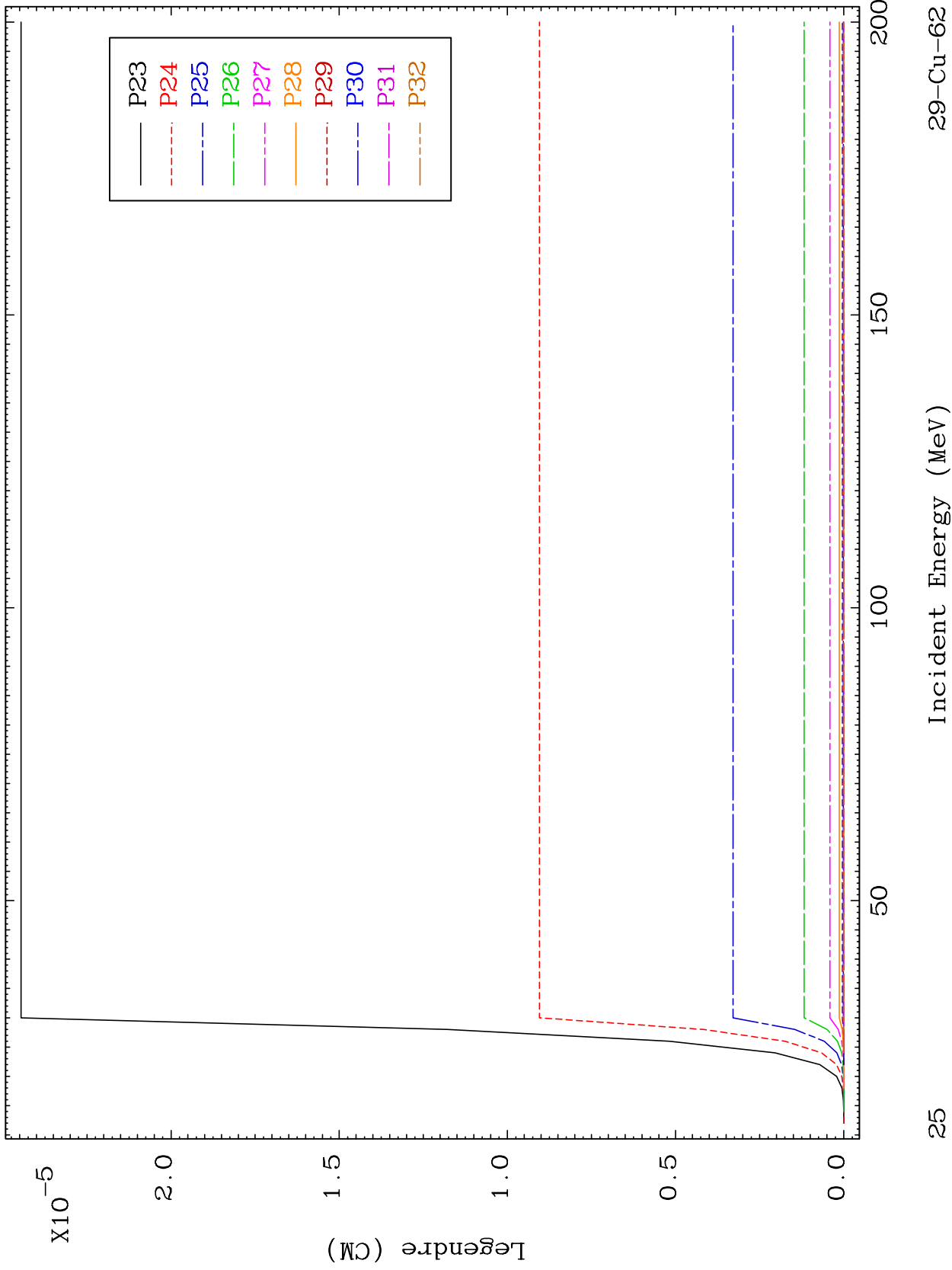
Incident Energy (MeV)

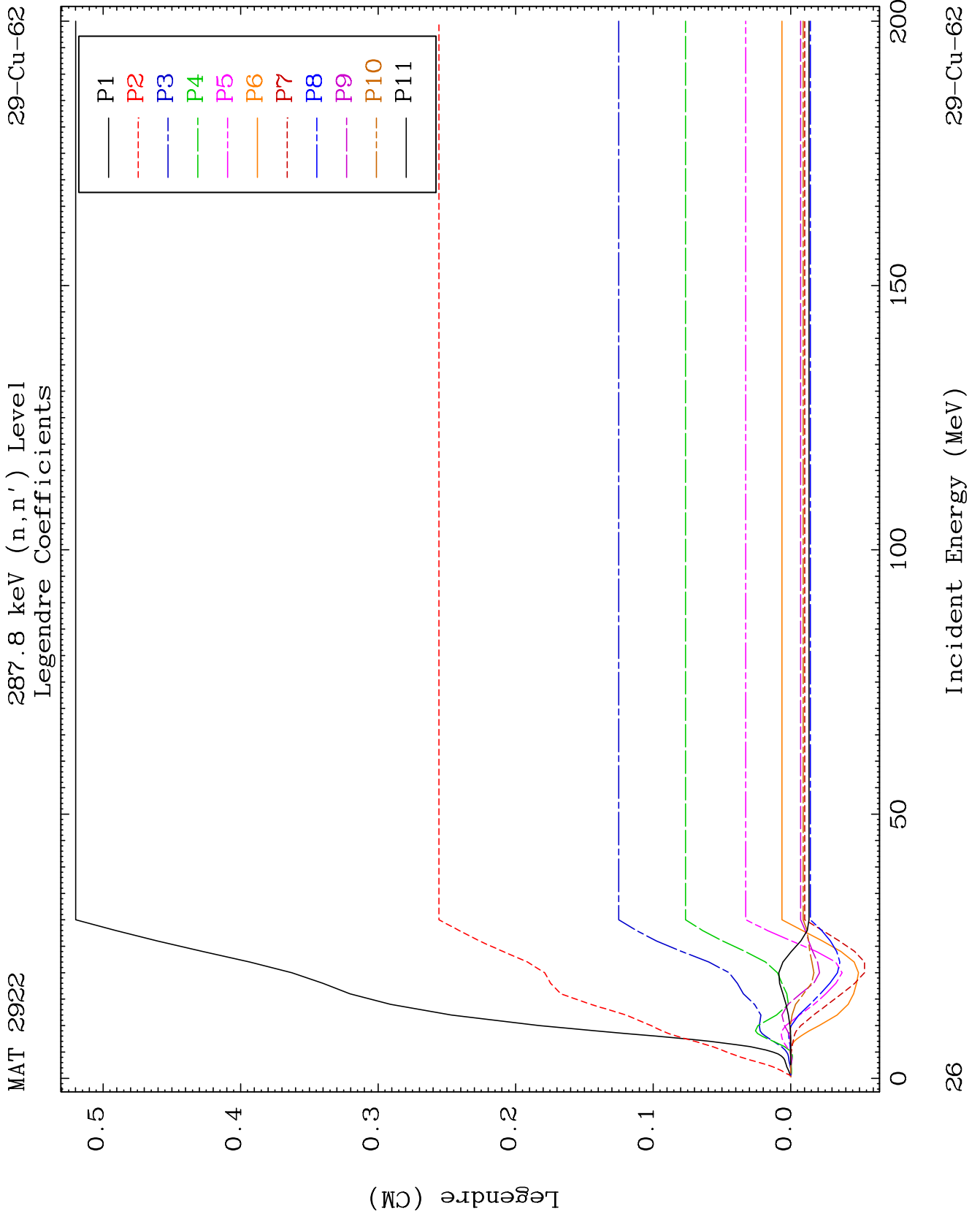
29-Cu-62

MAT 2922

243.4 keV (n,n') Level
Legendre Coefficients

29-Cu-62

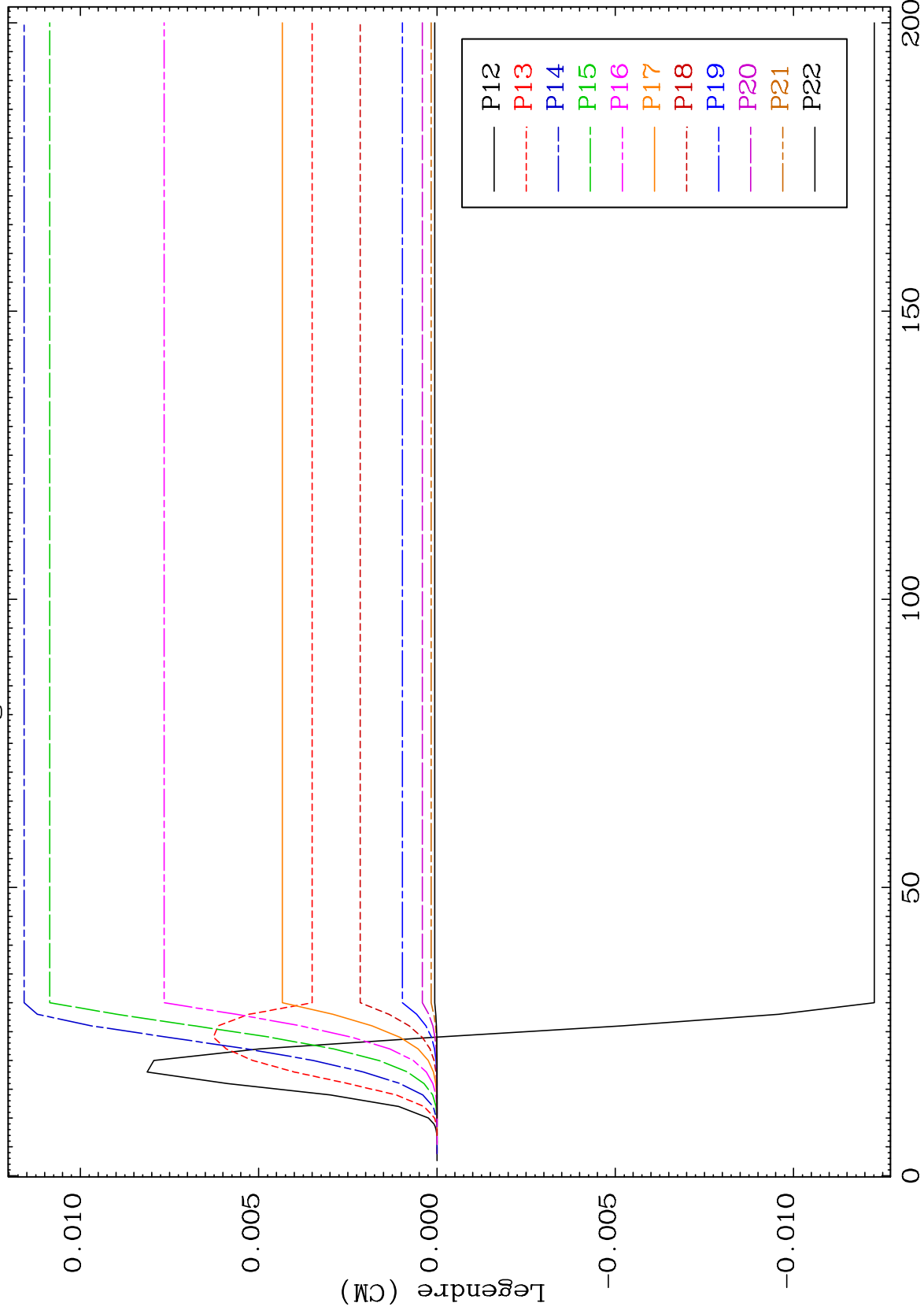




MAT 2922

287.8 keV (n,n') Level
Legendre Coefficients

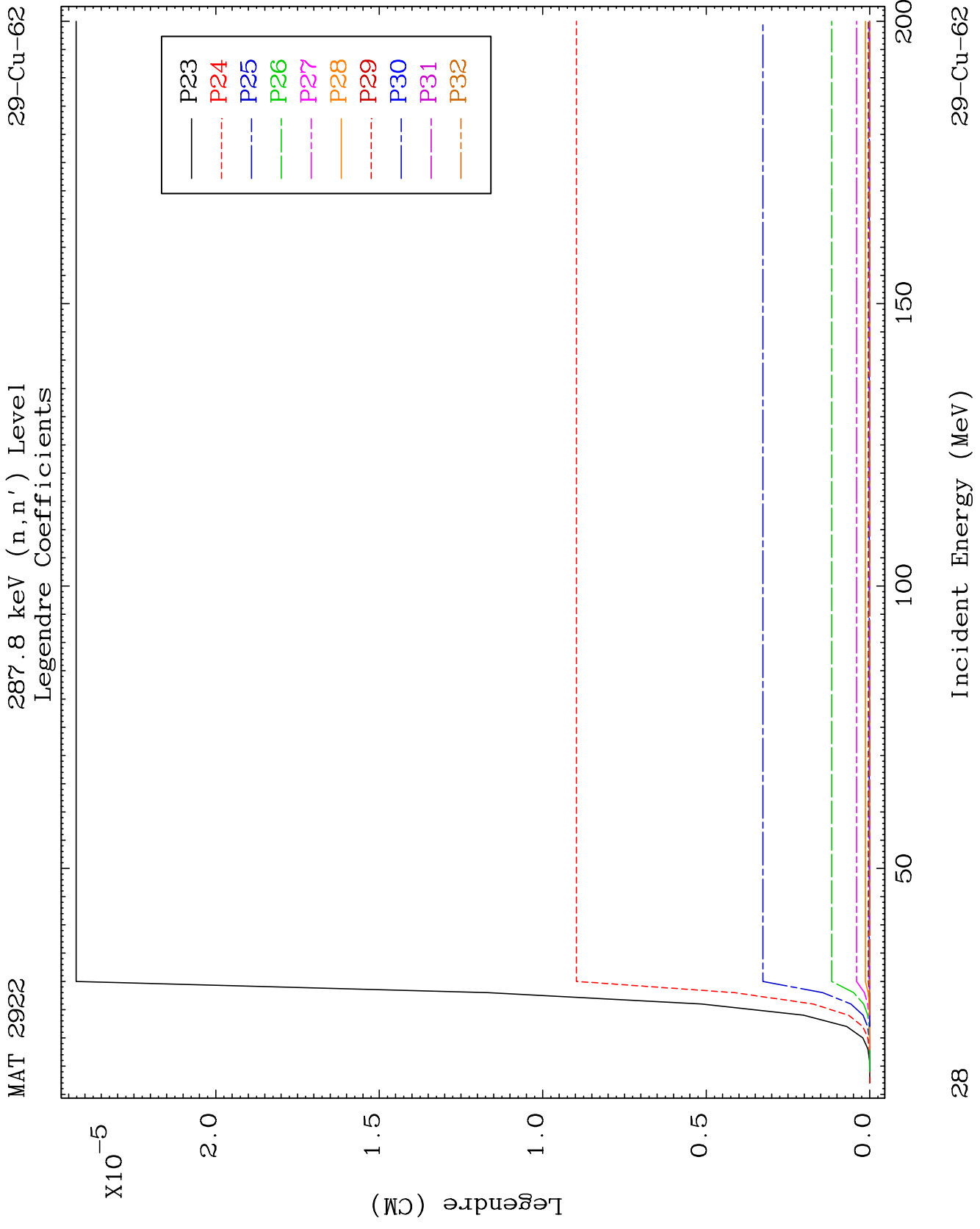
29-Cu-62



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Incident Energy (MeV)

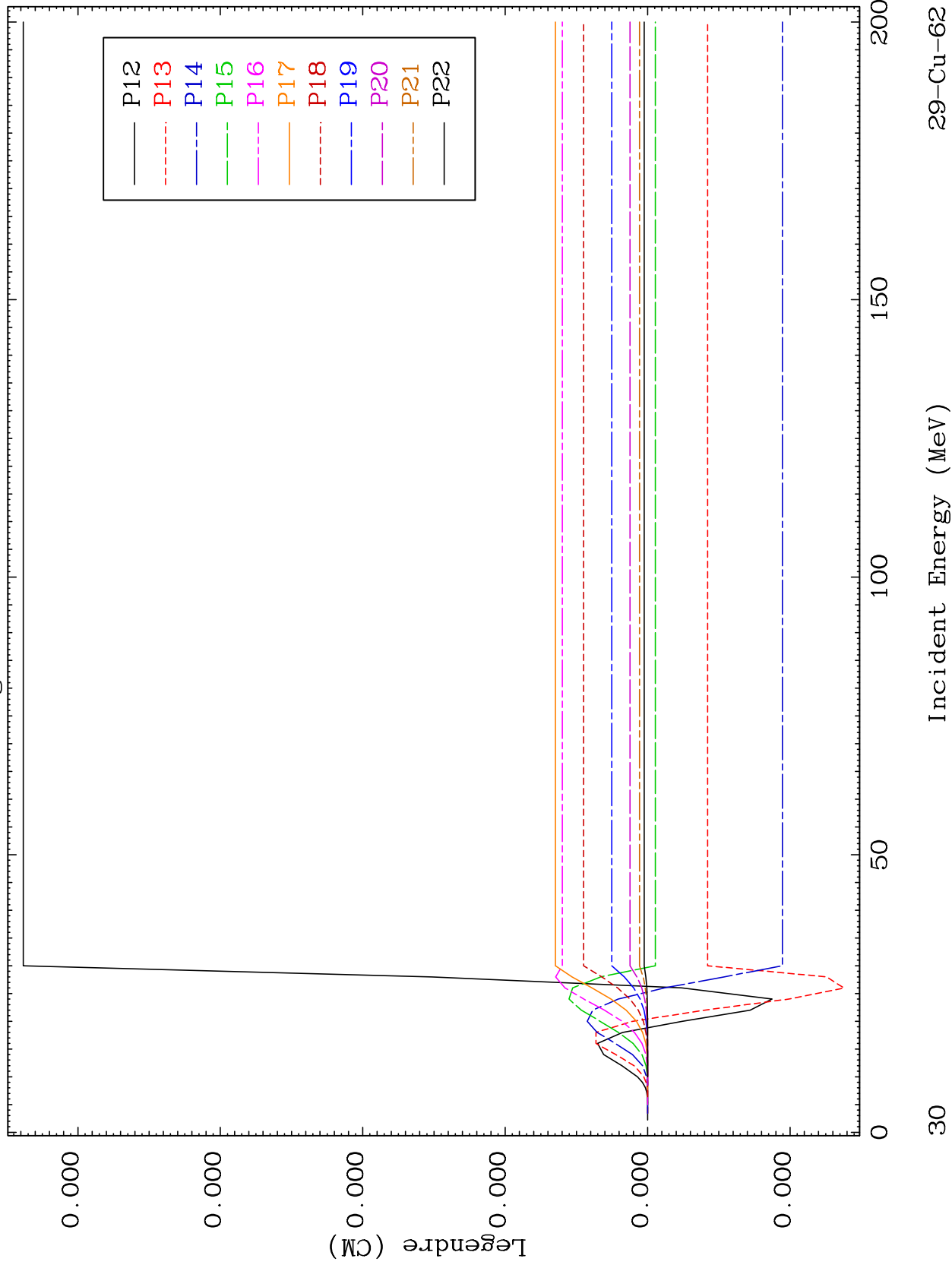
29-Cu-62



MAT 2922

390.1 keV (n,n') Level
Legendre Coefficients

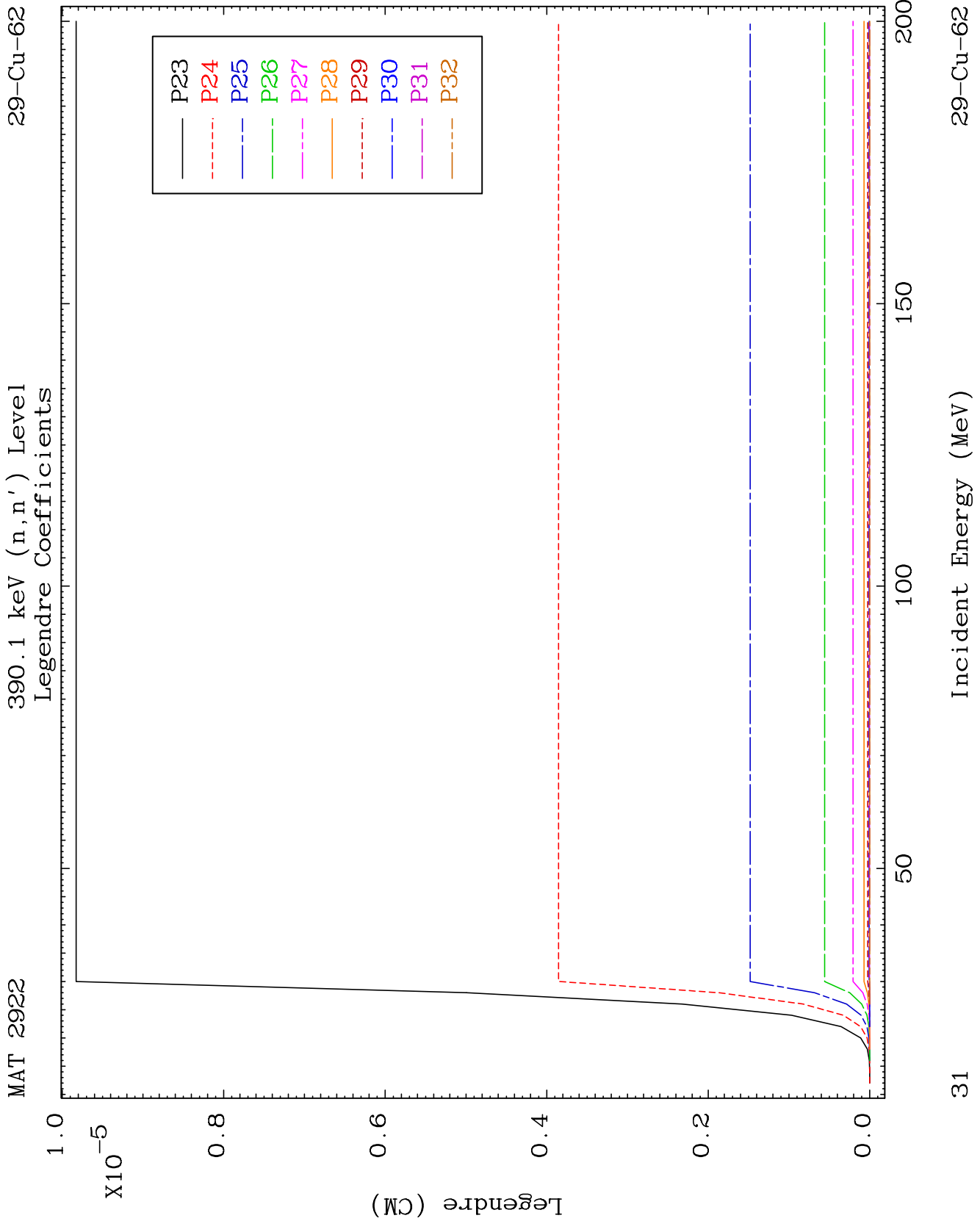
29-Cu-62

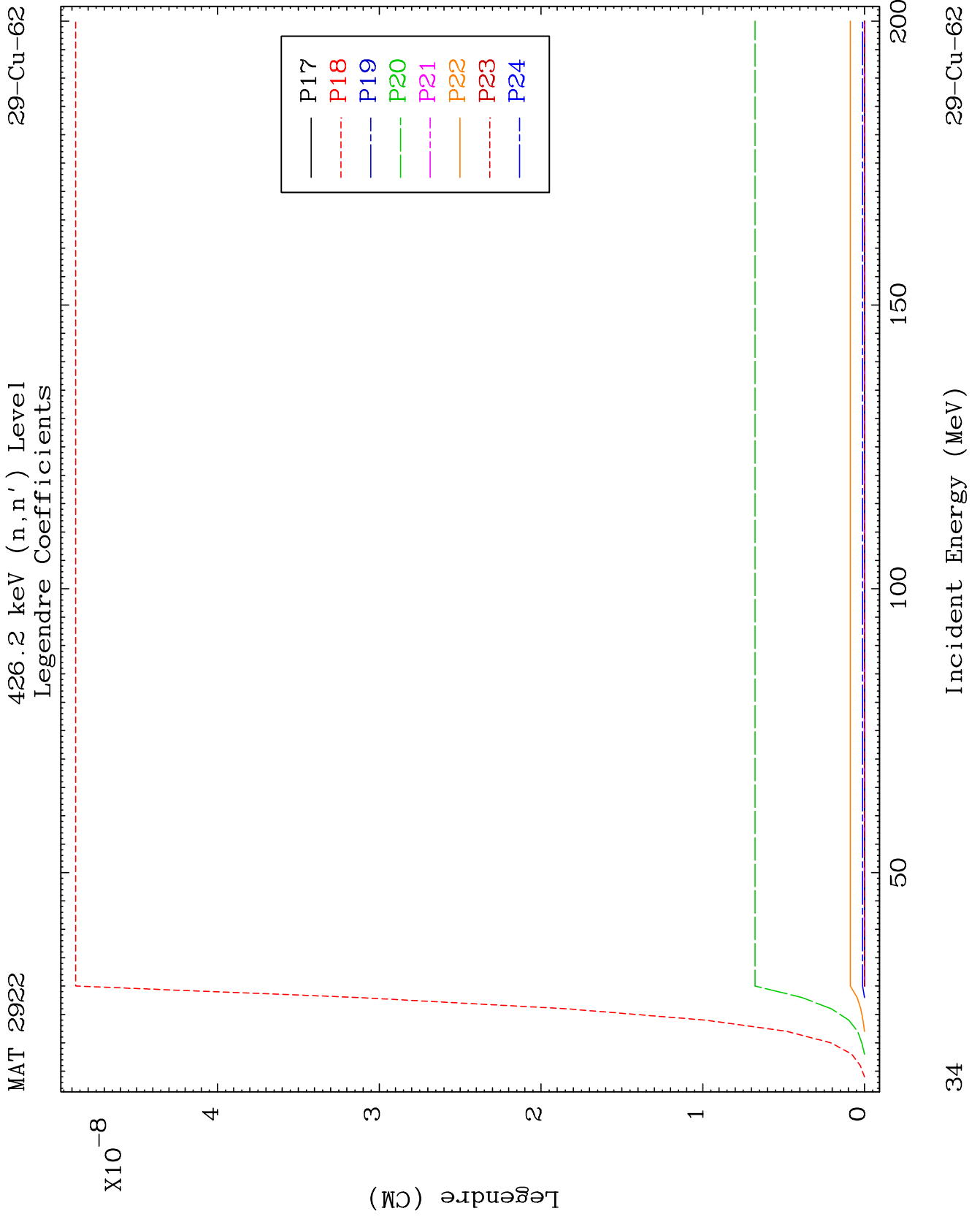


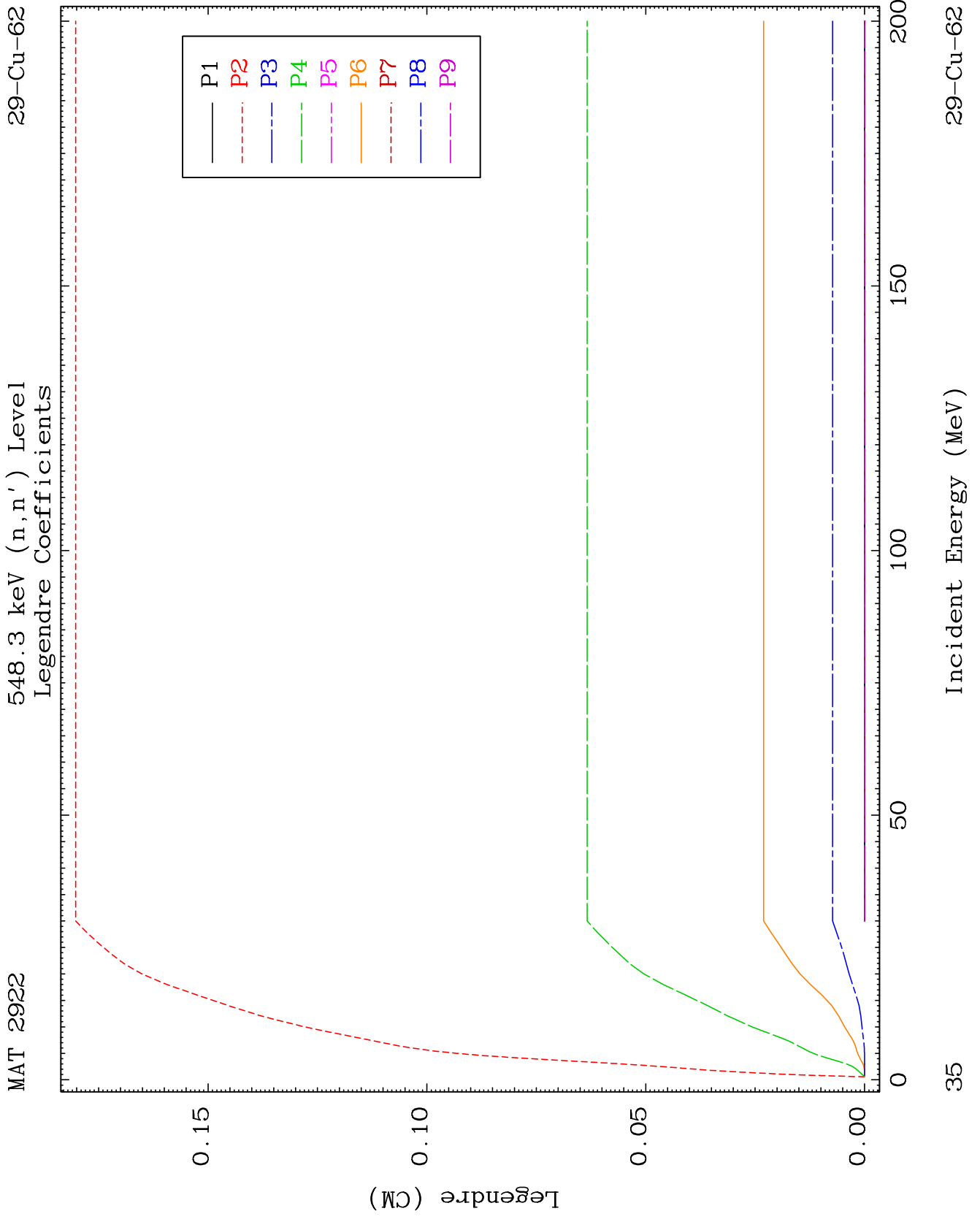
29-Cu-62

Incident Energy (MeV)

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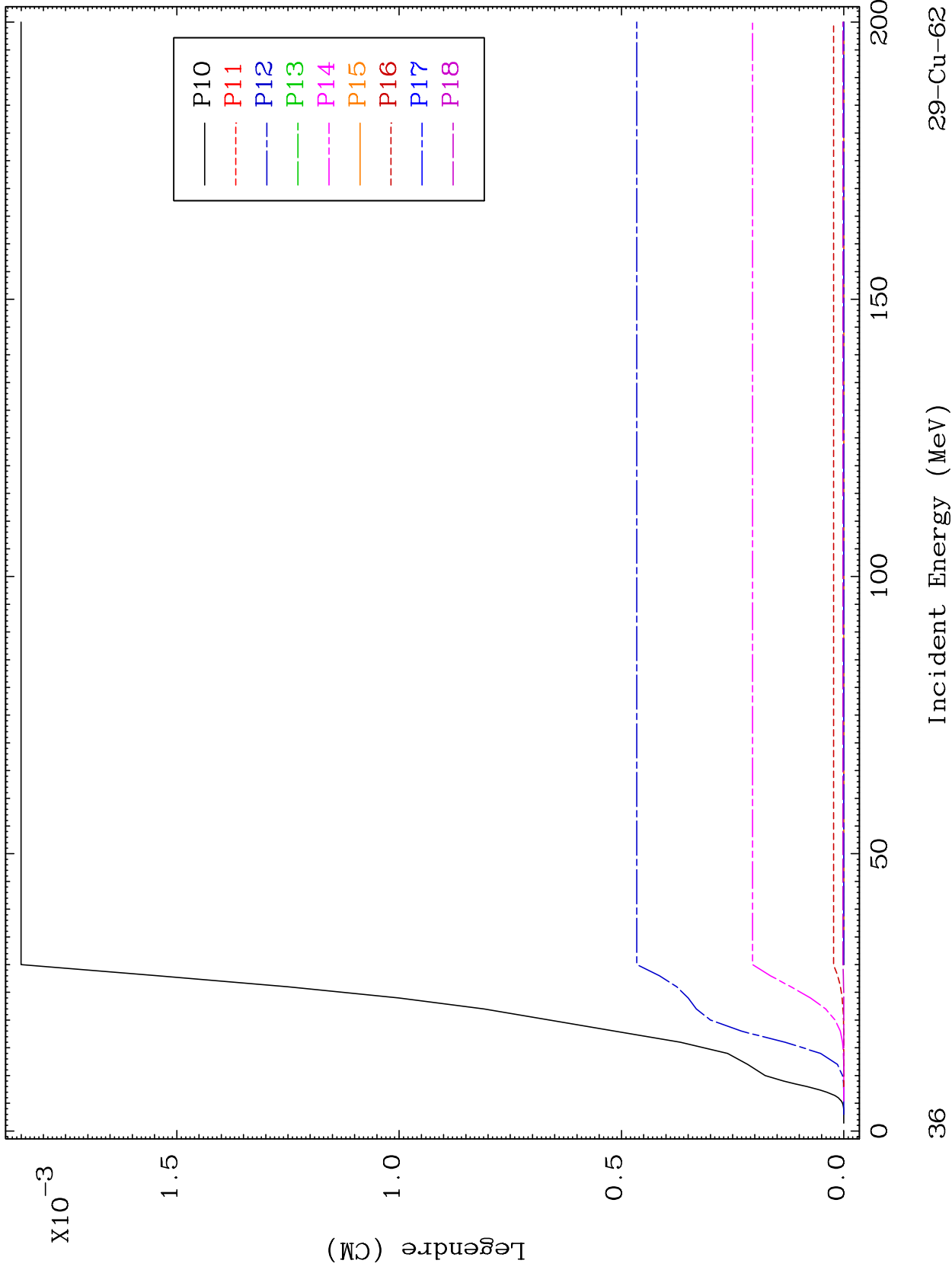




MAT 2922

548.3 keV (n,n') Level
Legendre Coefficients

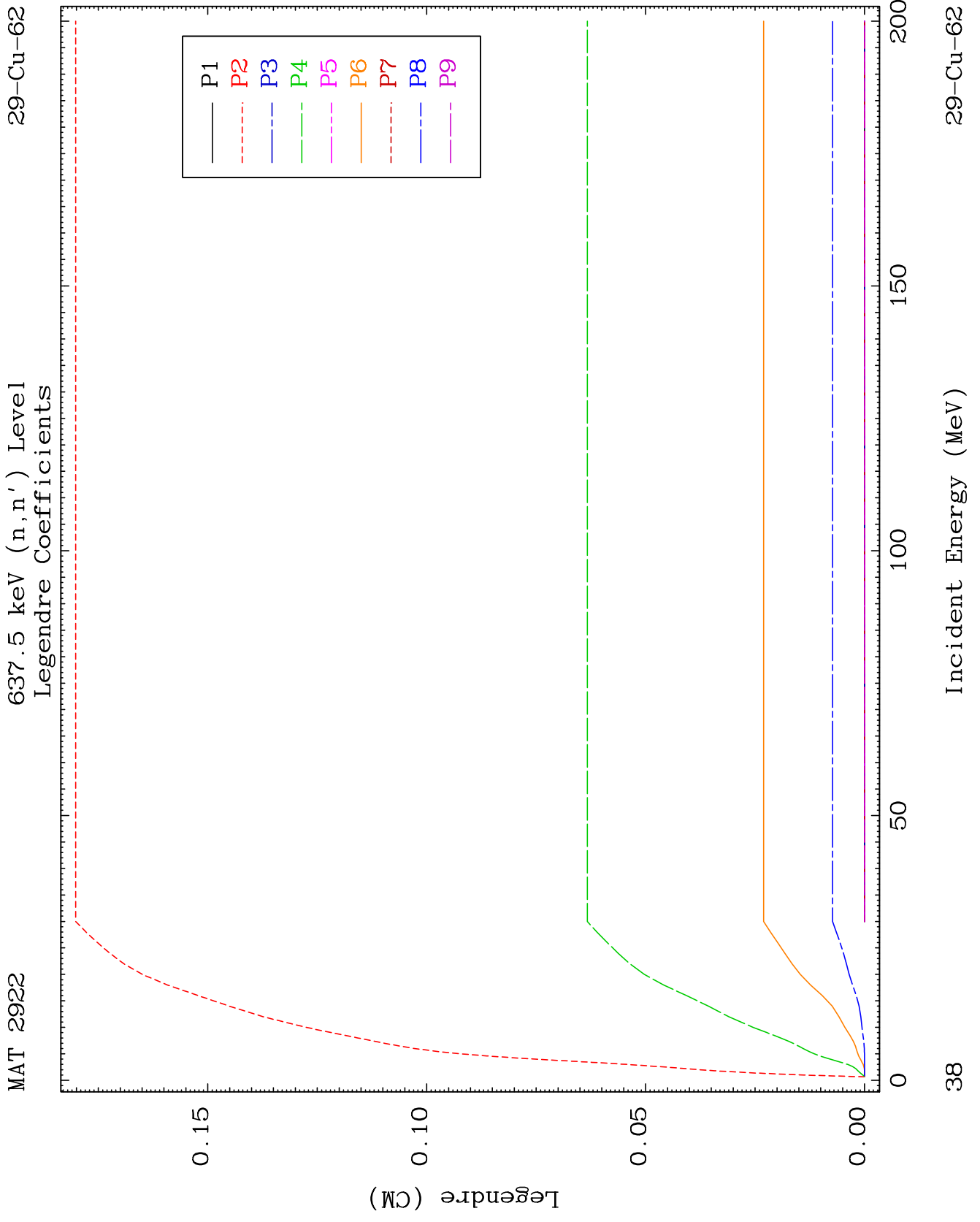
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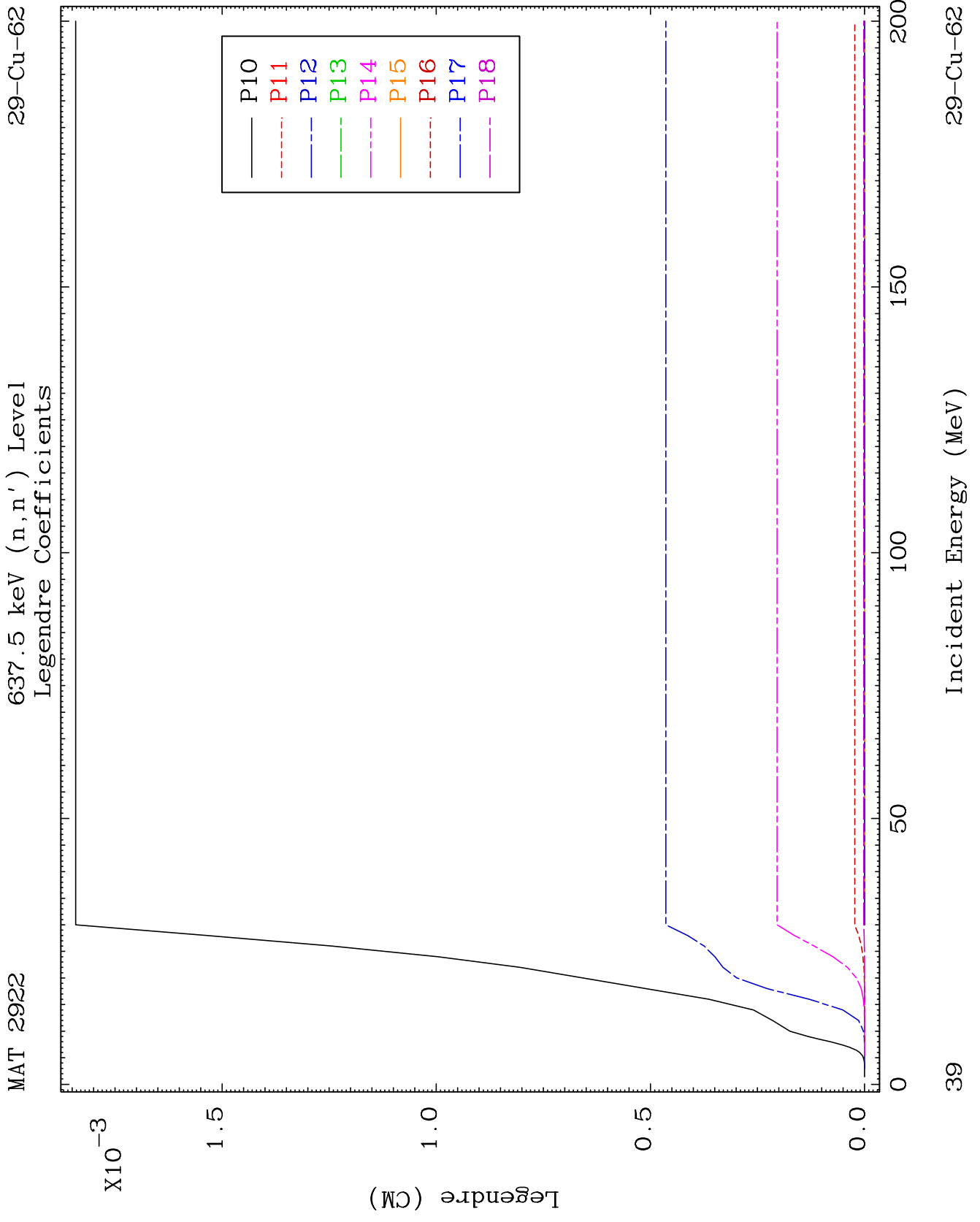


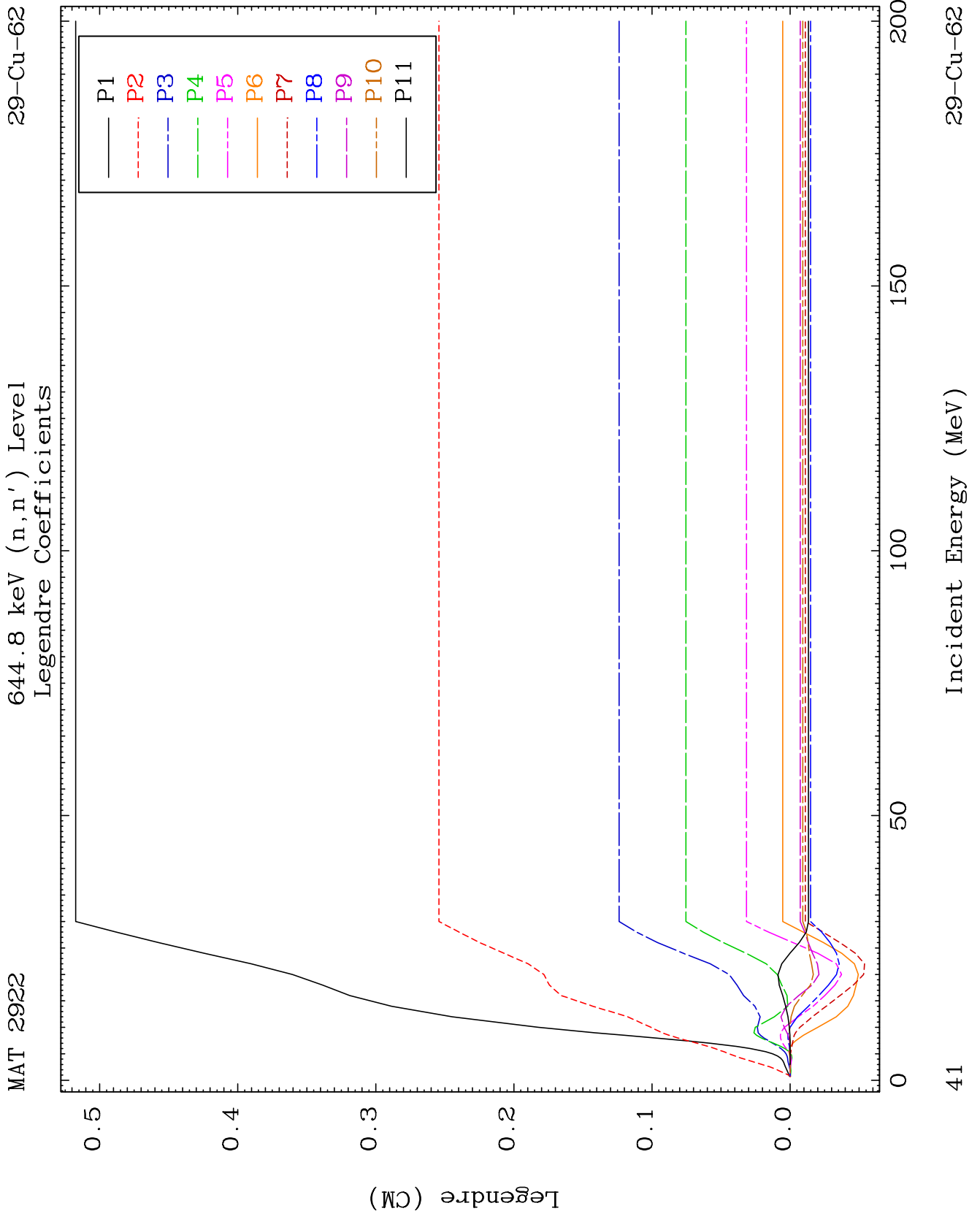
36

Incident Energy (MeV)

29-Cu-62



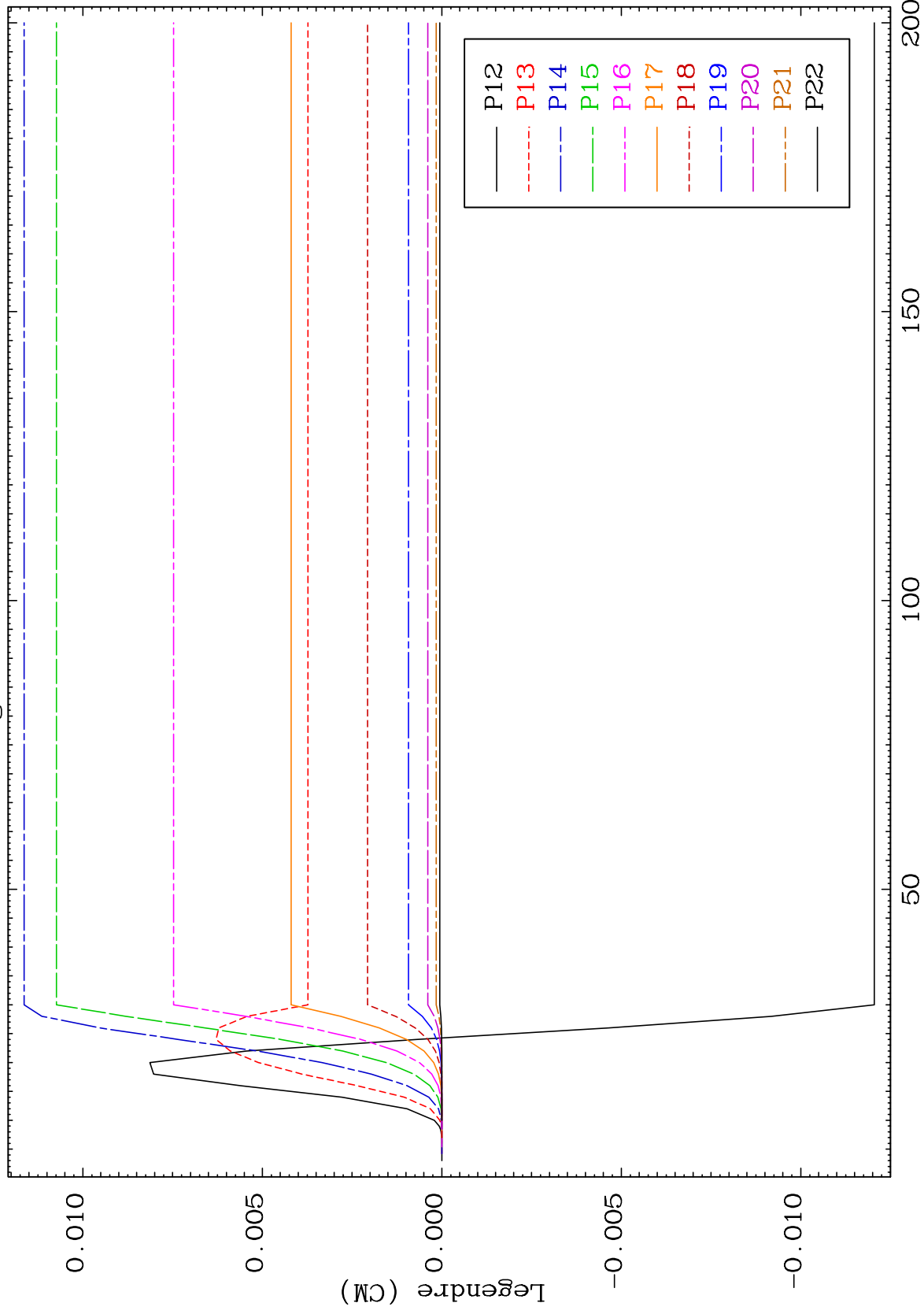




MAT 2922

644.8 keV (n,n') Level
Legendre Coefficients

29-Cu-62



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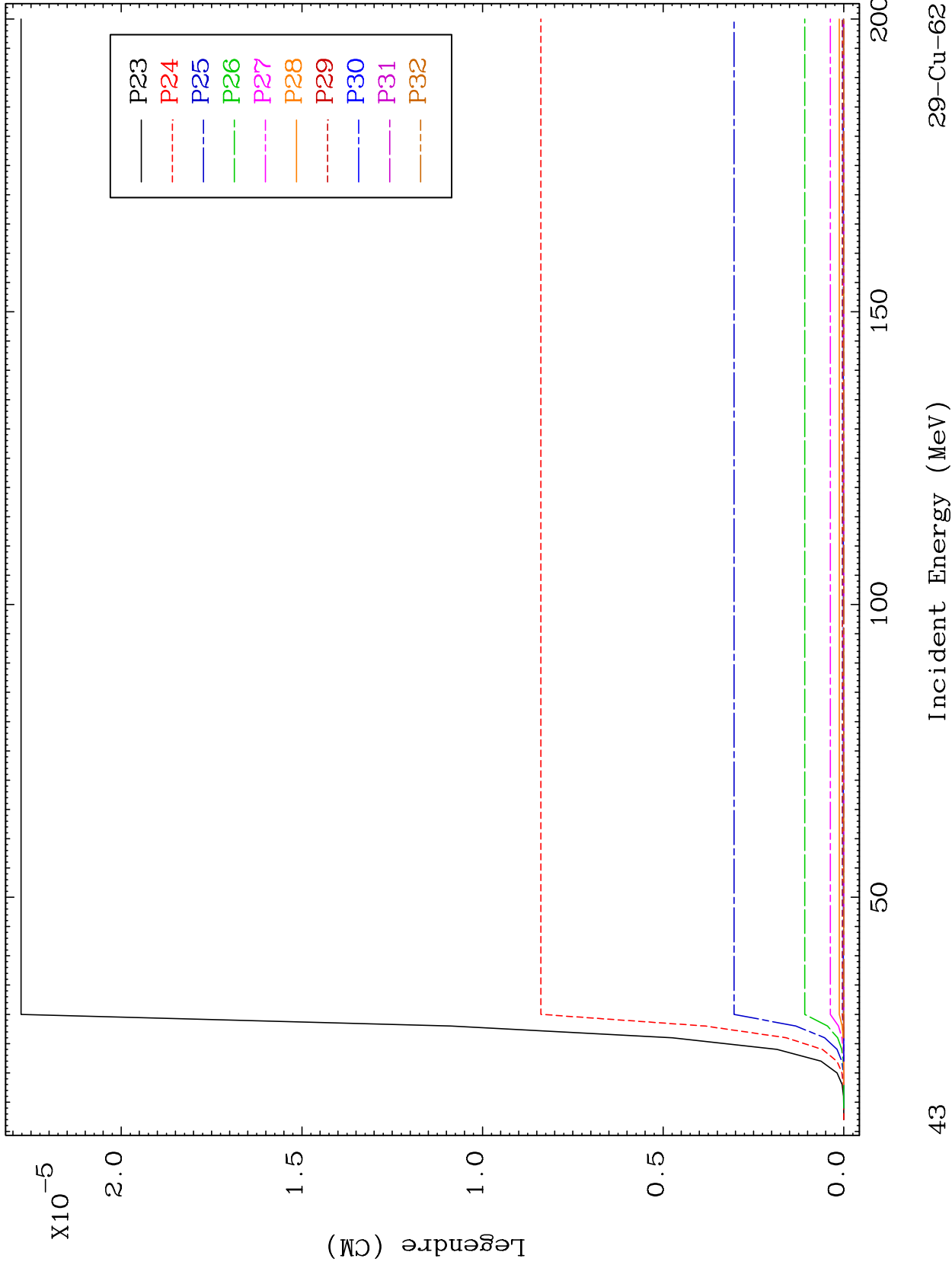
Incident Energy (MeV)

29-Cu-62

MAT 2922

644.8 keV (n,n') Level
Legendre Coefficients

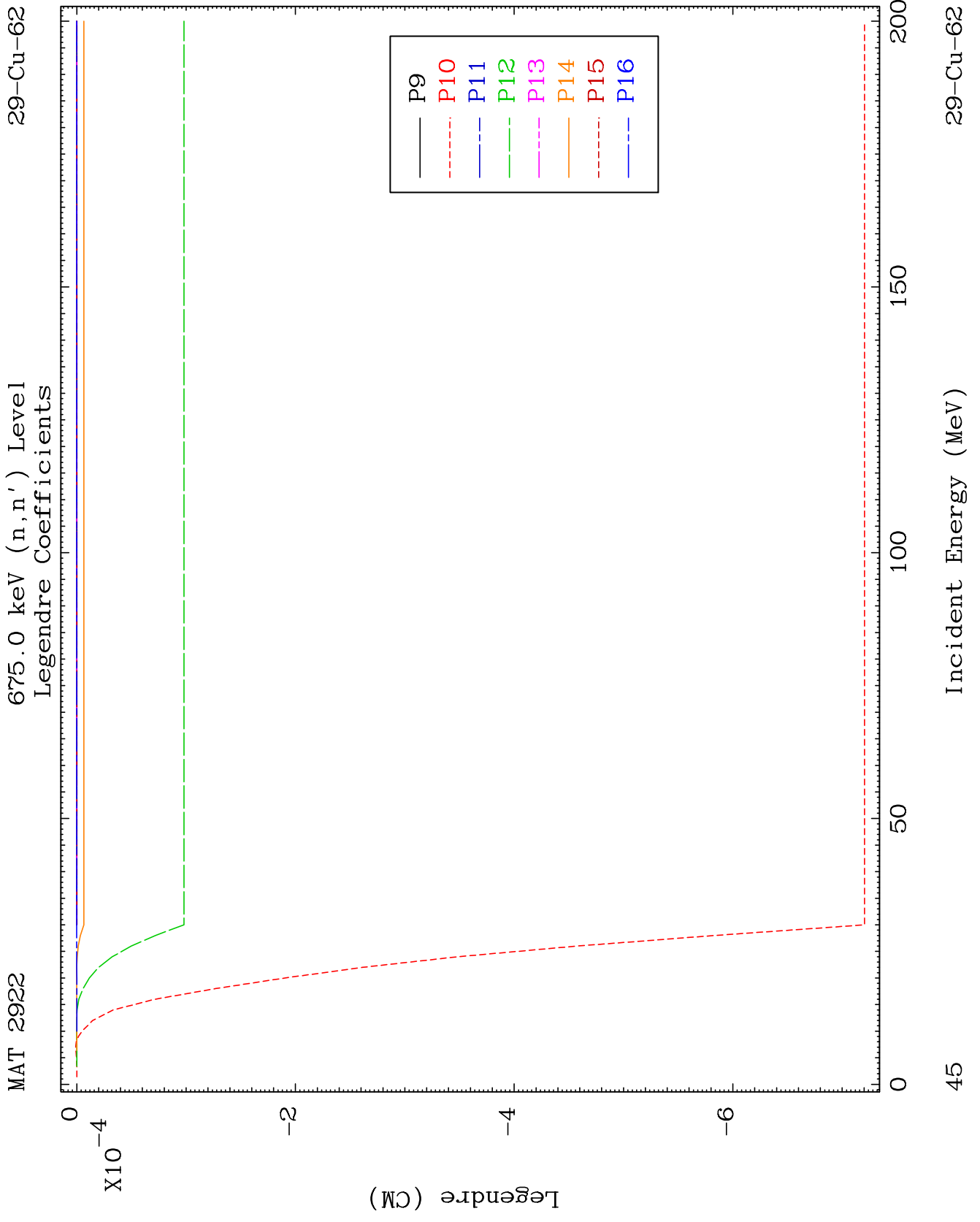
29-Cu-62

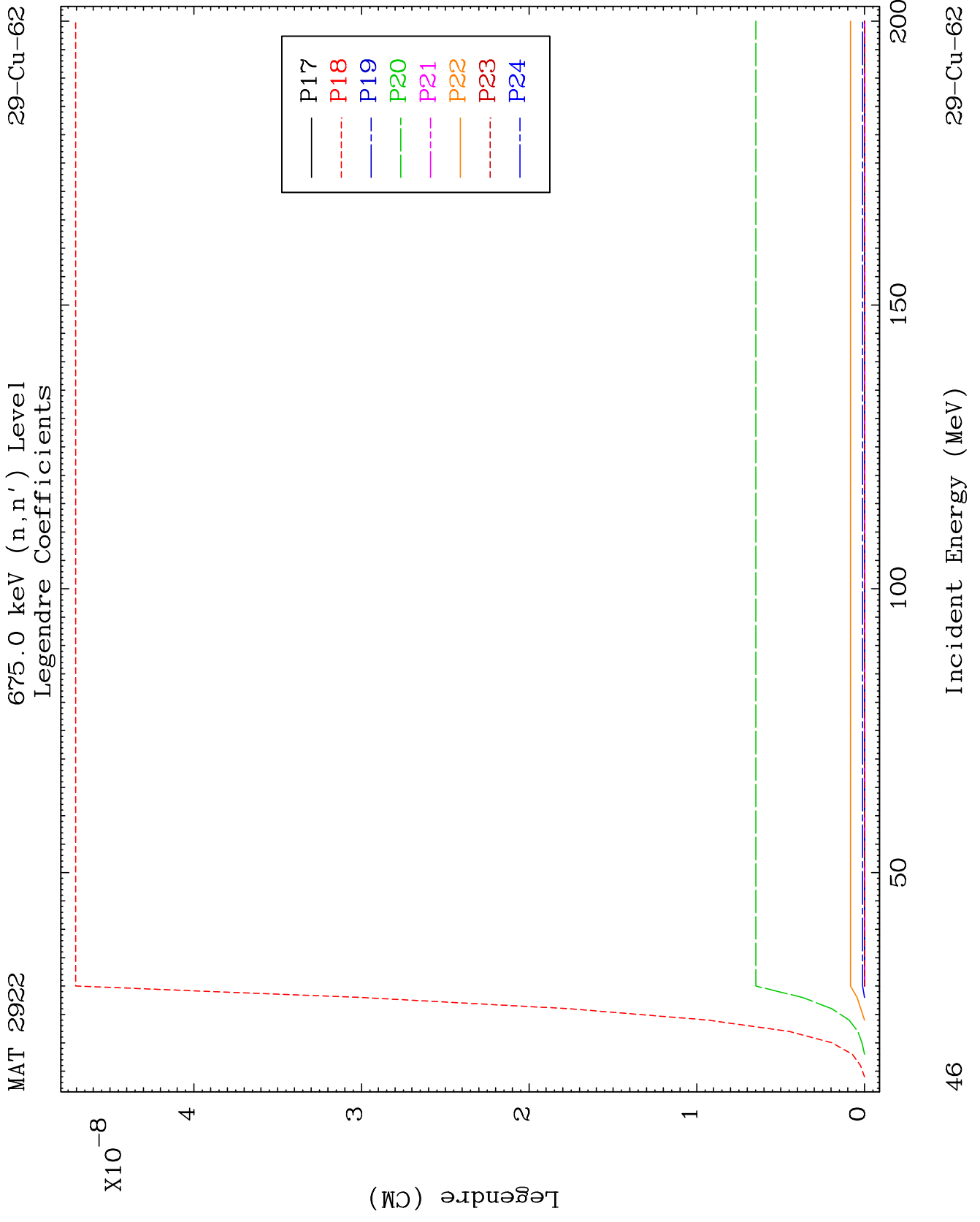


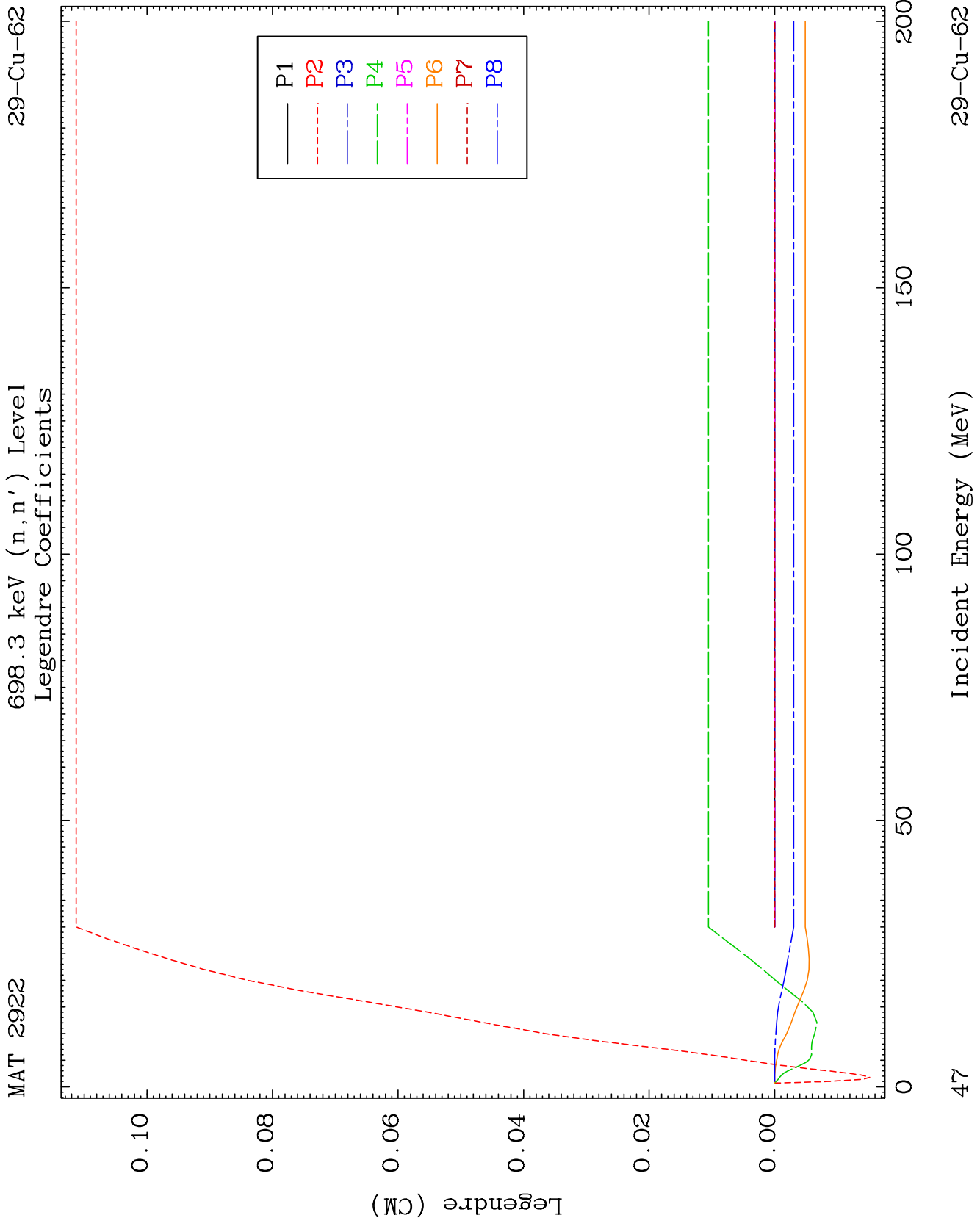
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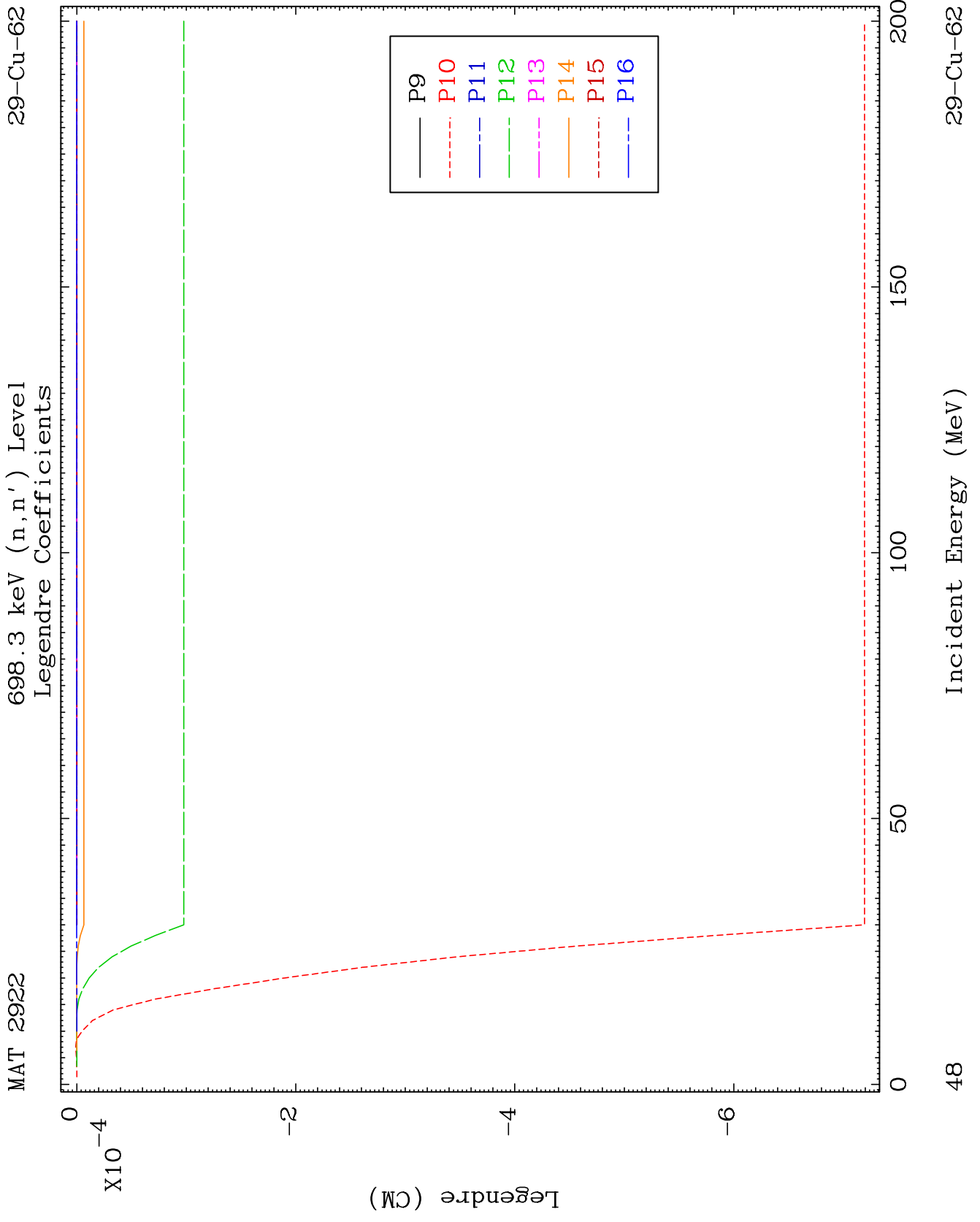
Incident Energy (MeV)

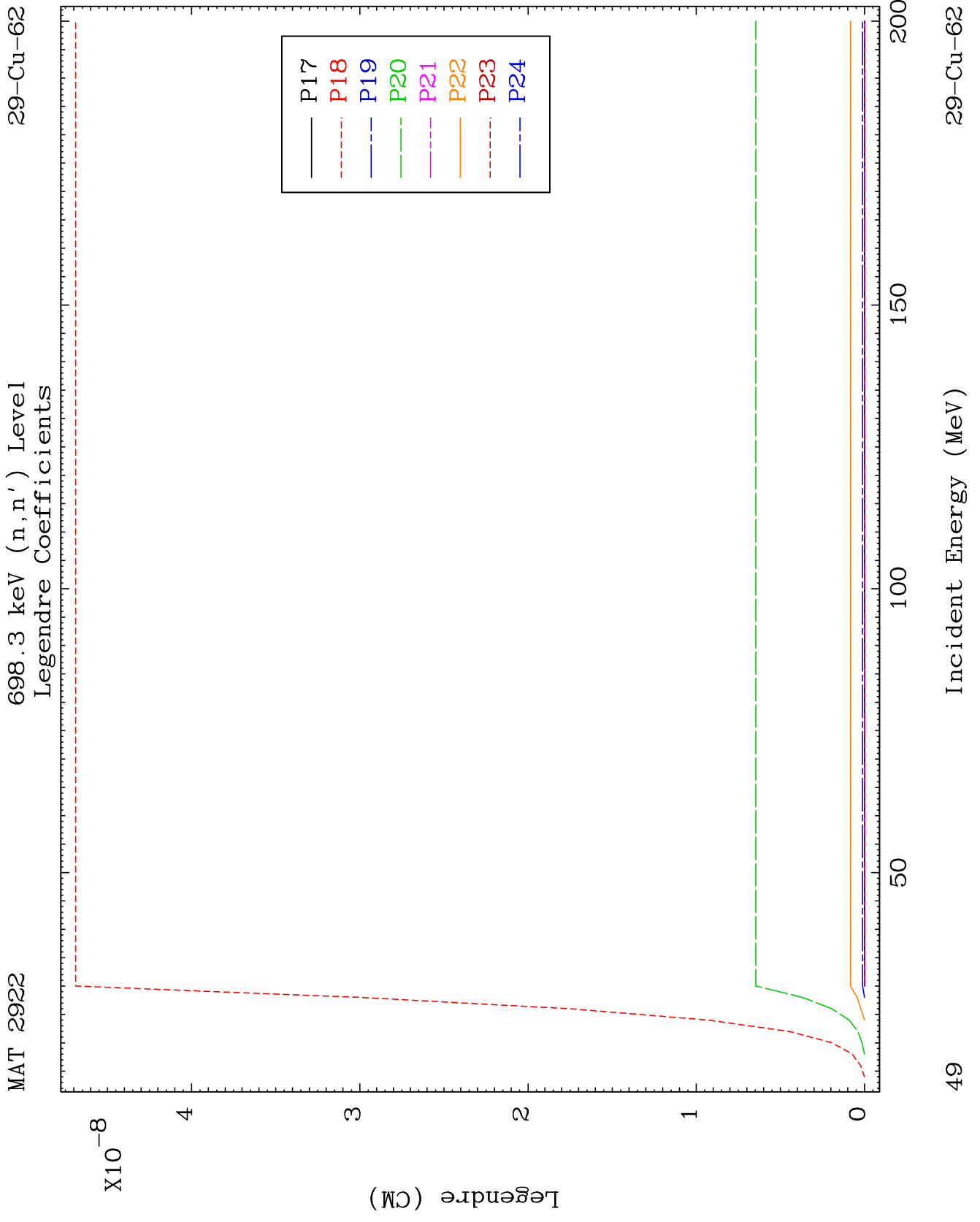
29-Cu-62







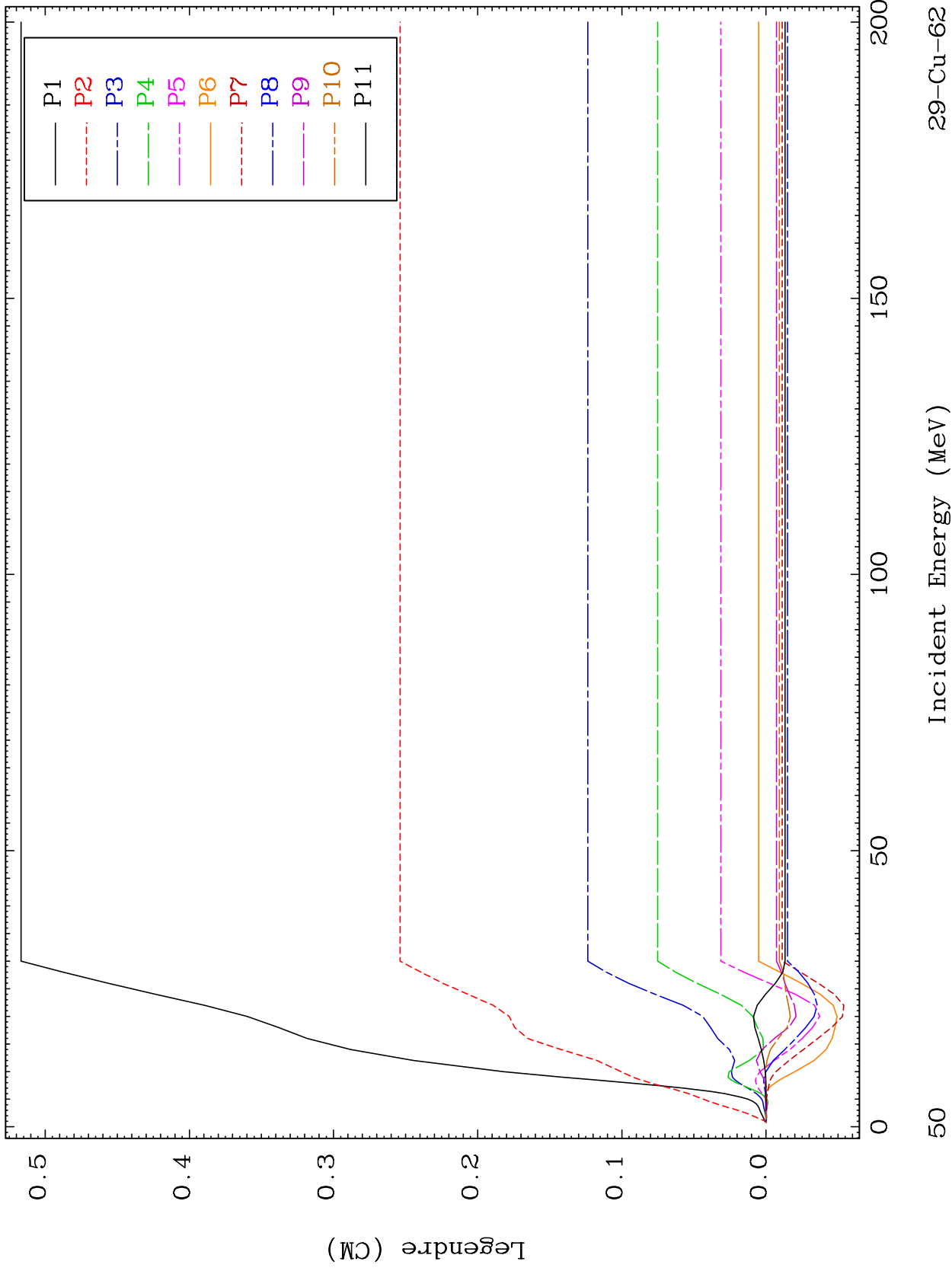




MAT 2922

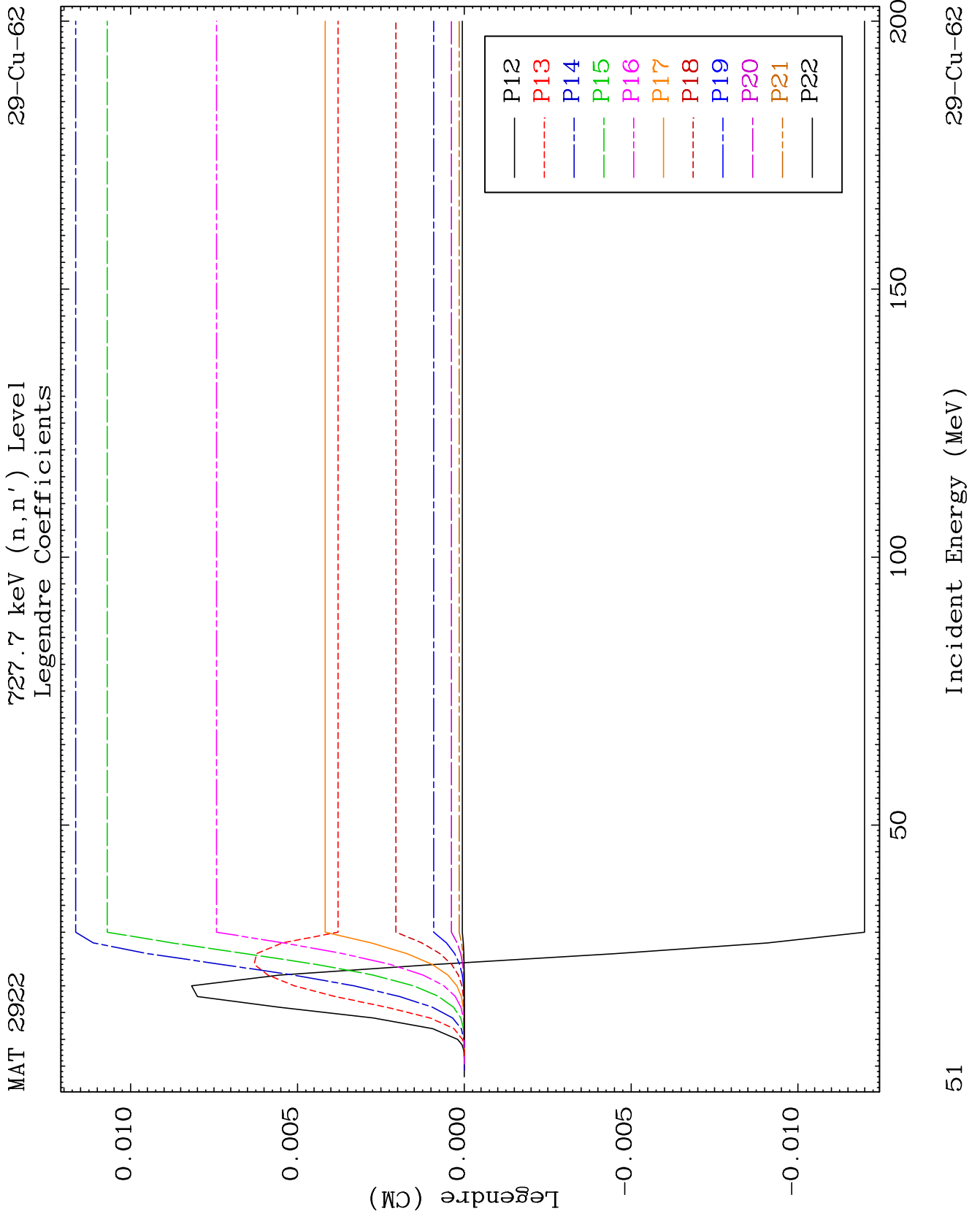
727.7 keV (n,n') Level
Legendre Coefficients

29-Cu-62



29-Cu-62

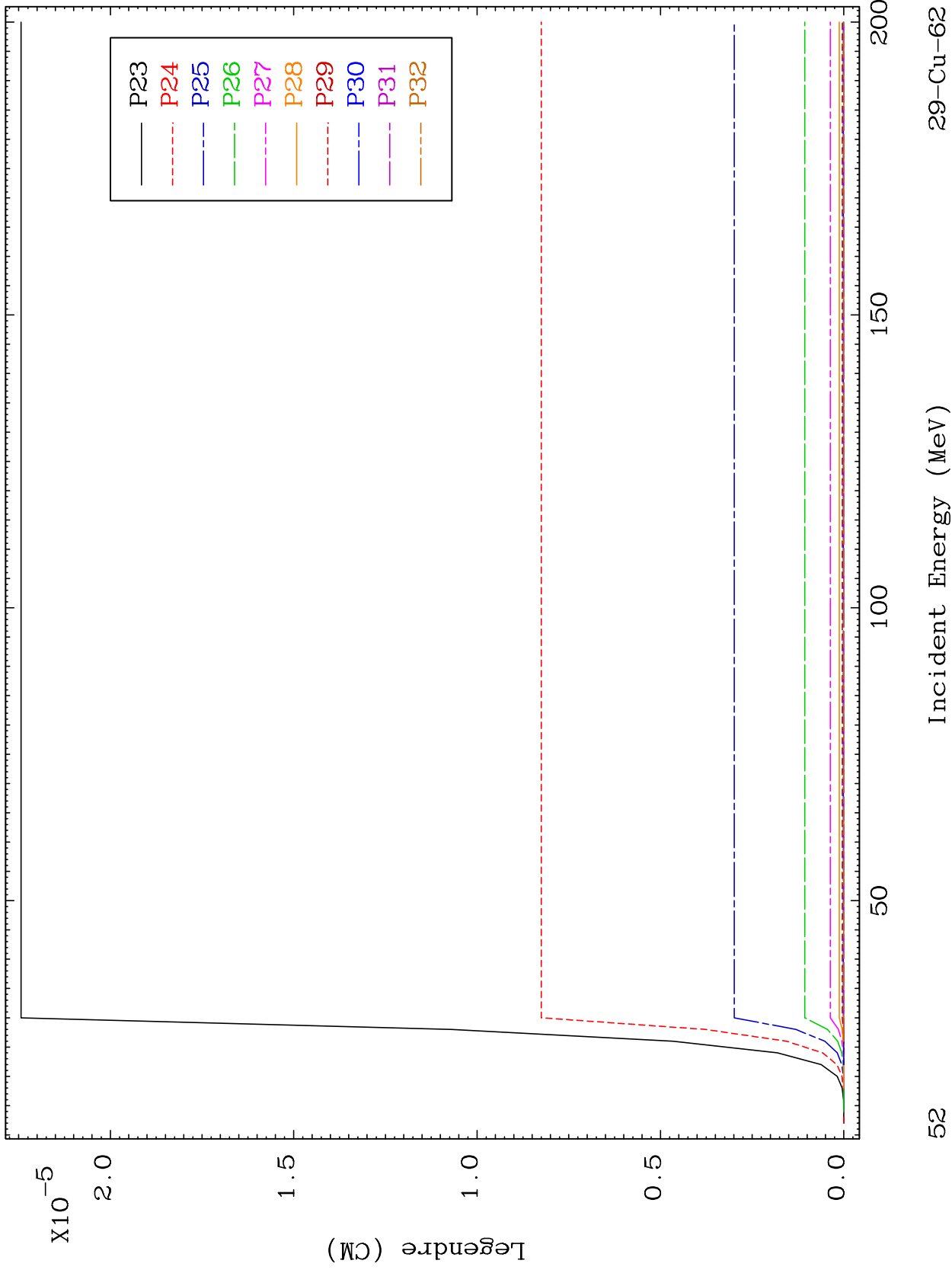
Incident Energy (MeV)



MAT 2922

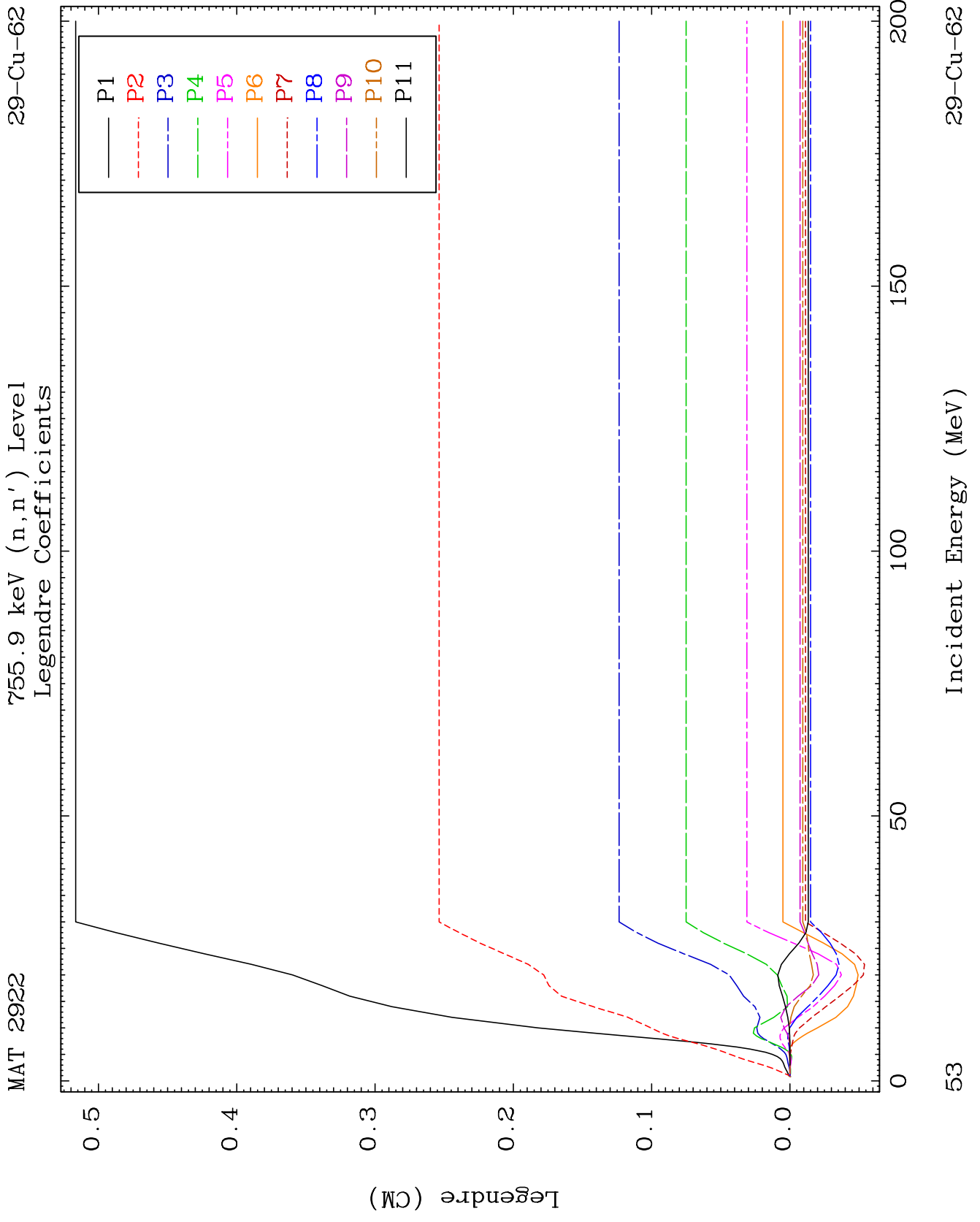
727.7 keV (n,n') Level
Legendre Coefficients

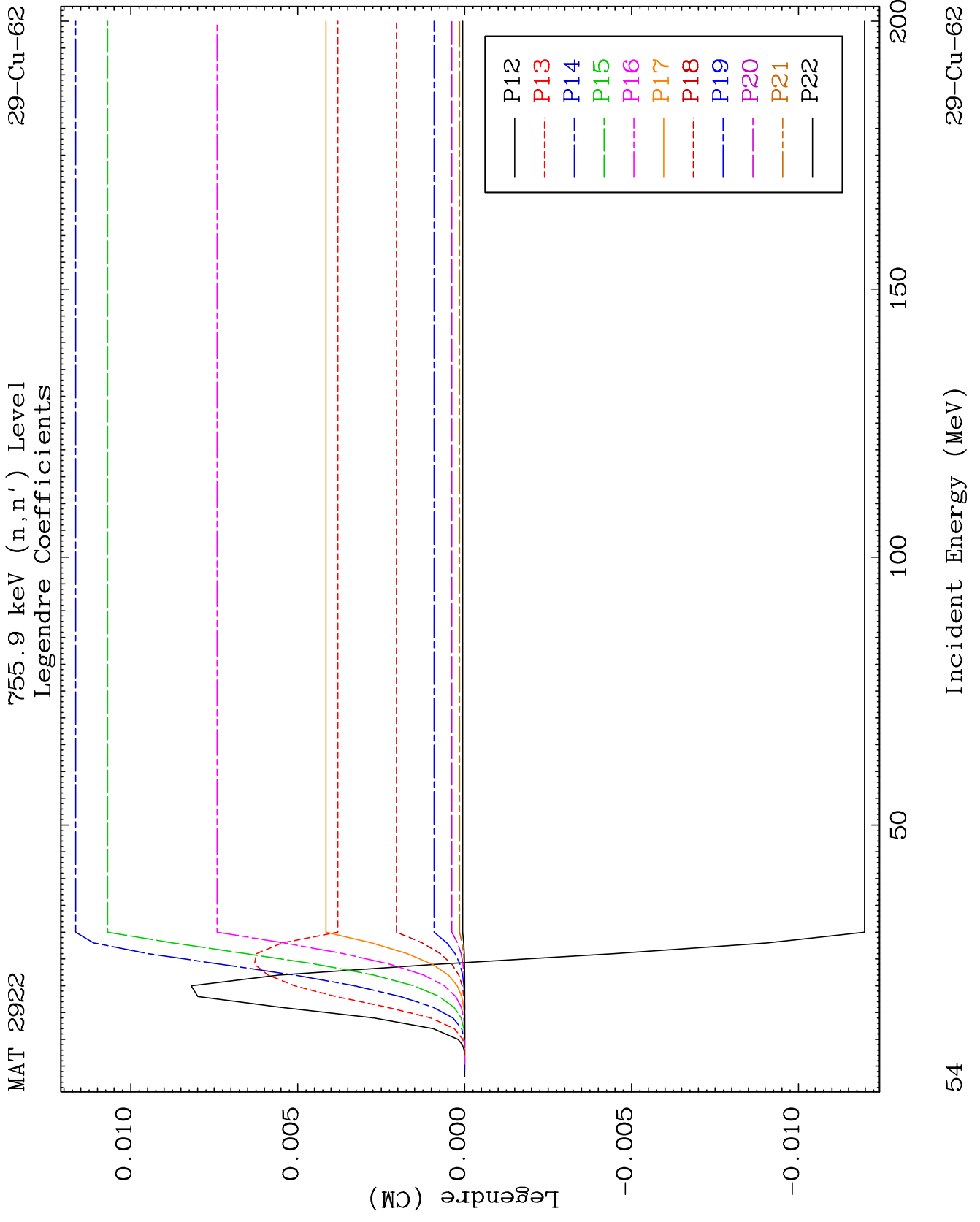
29-Cu-62

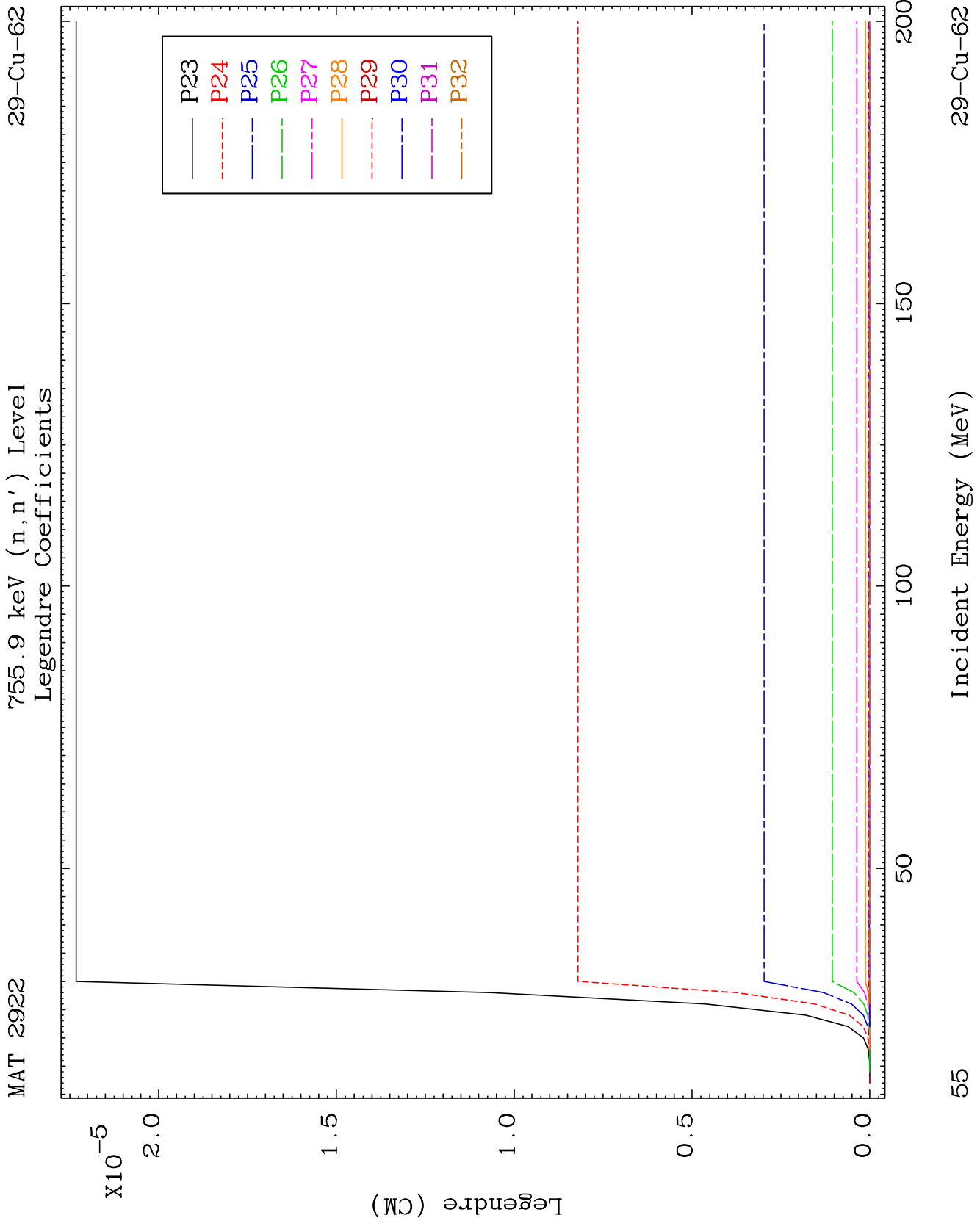


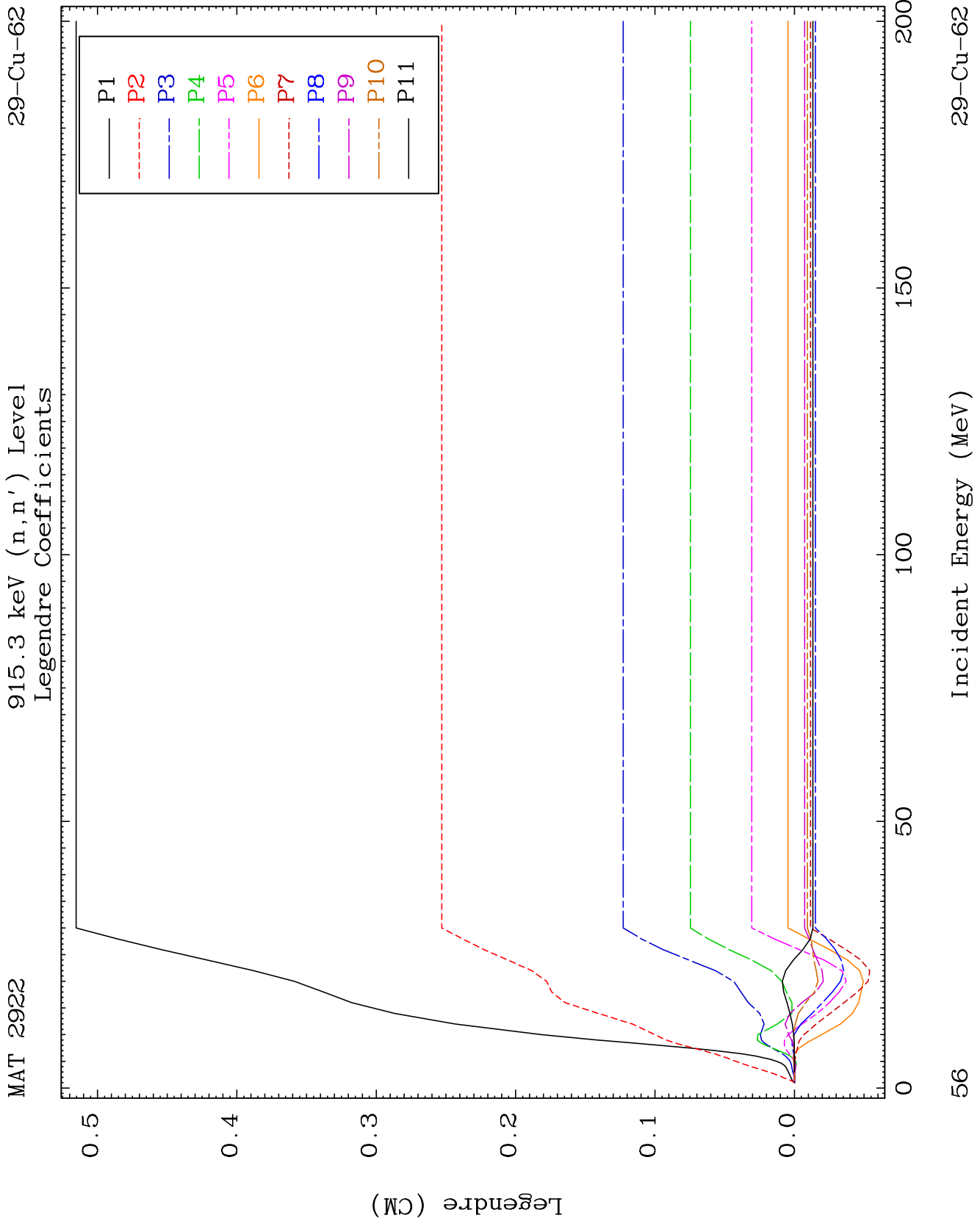
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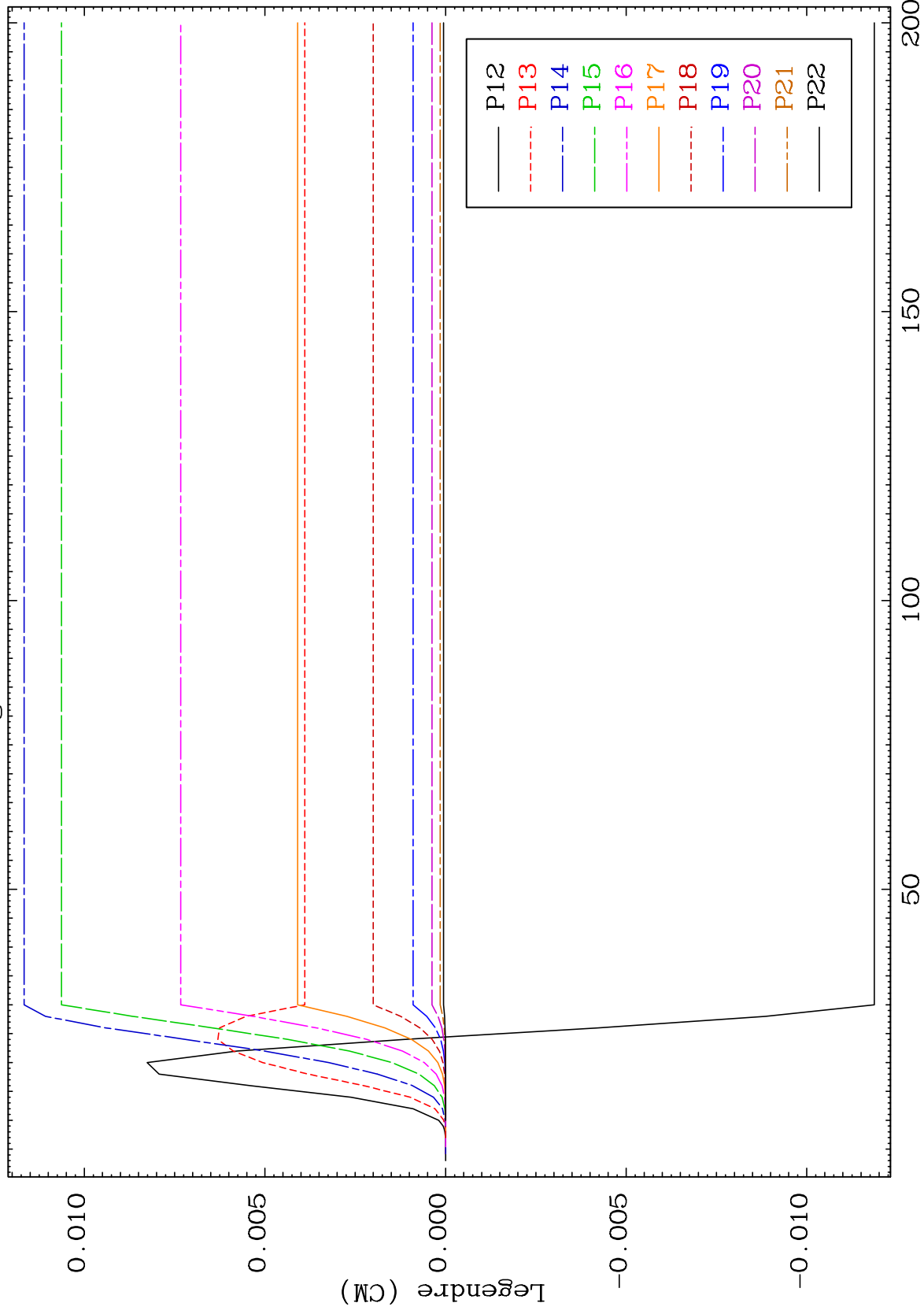
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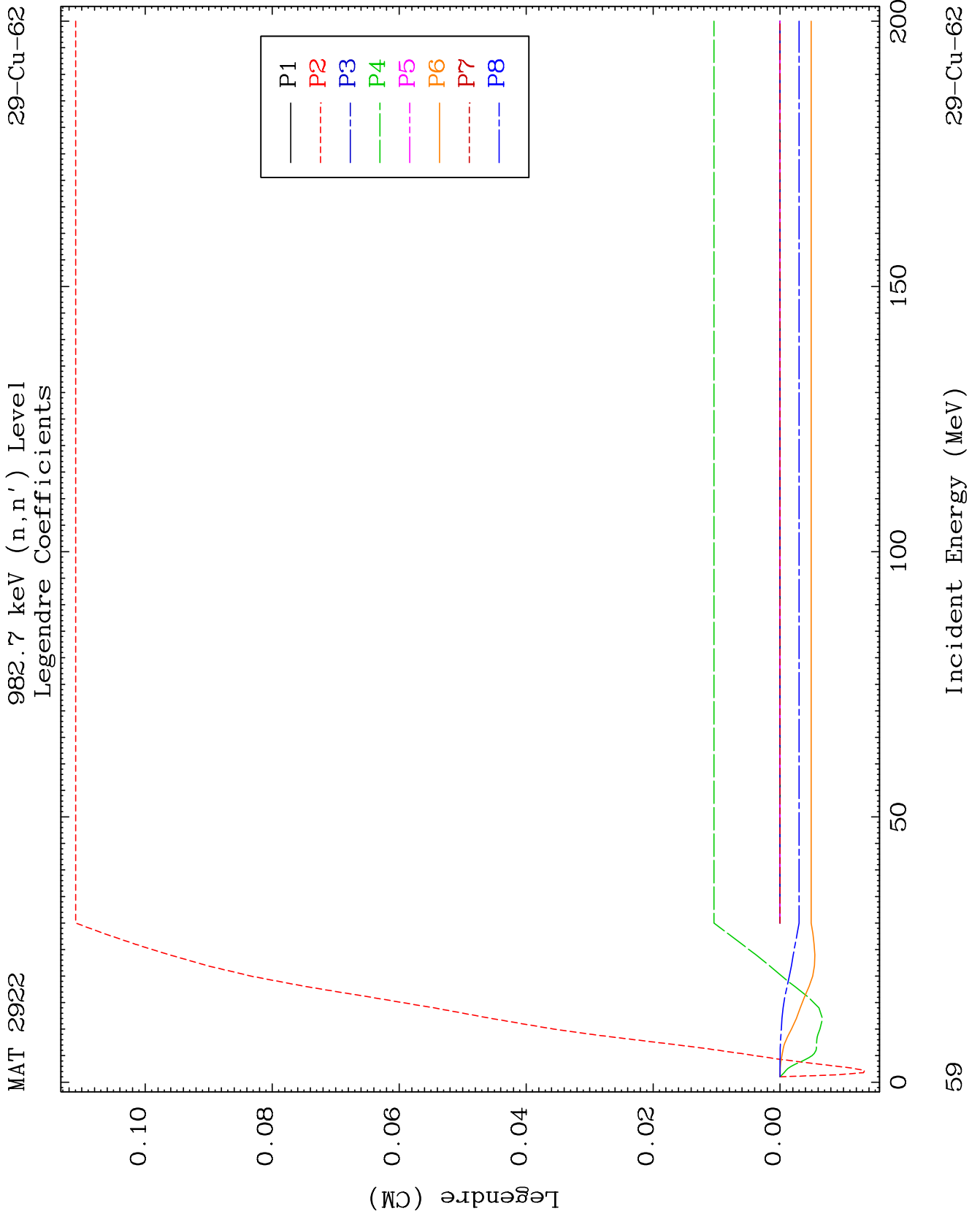


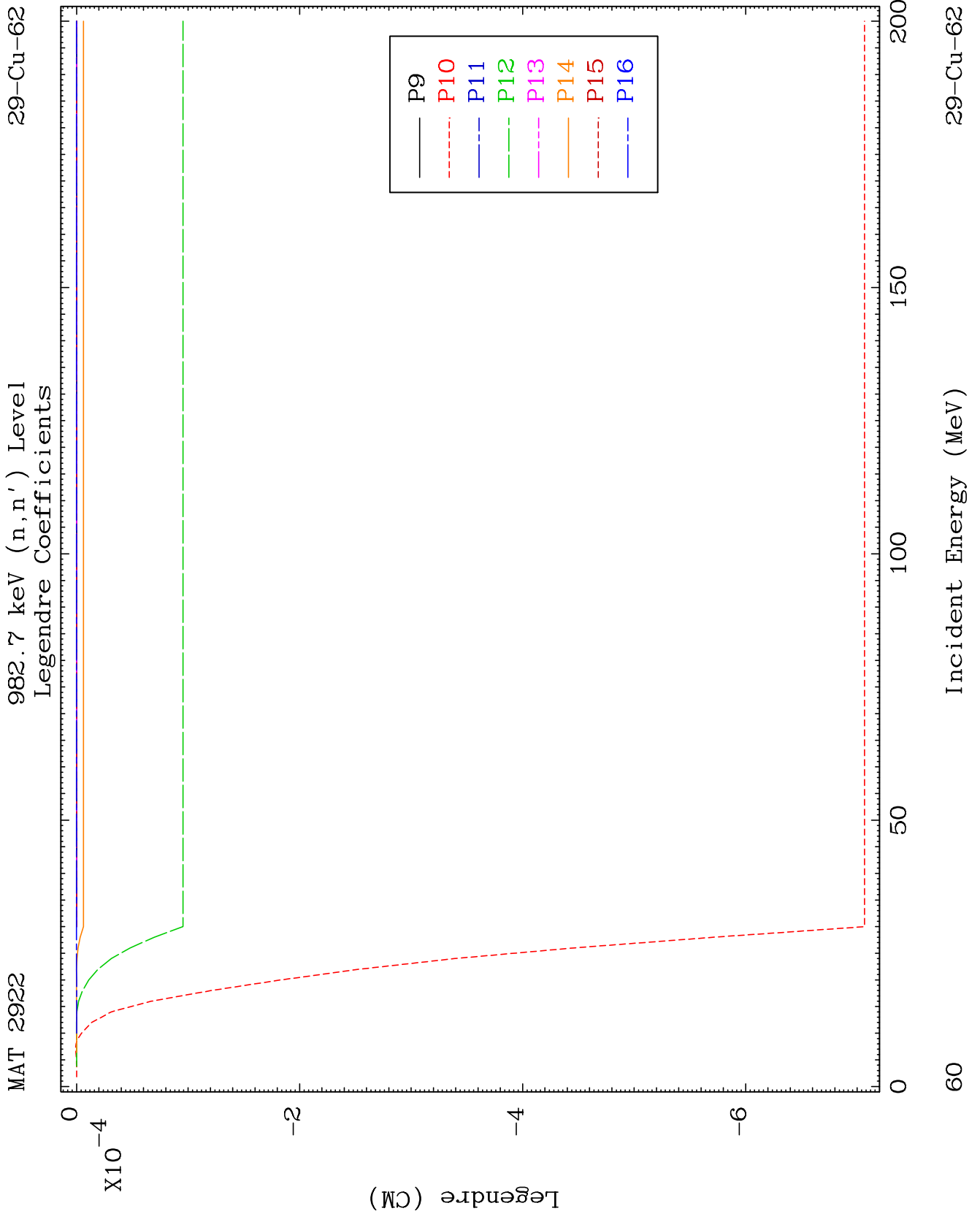


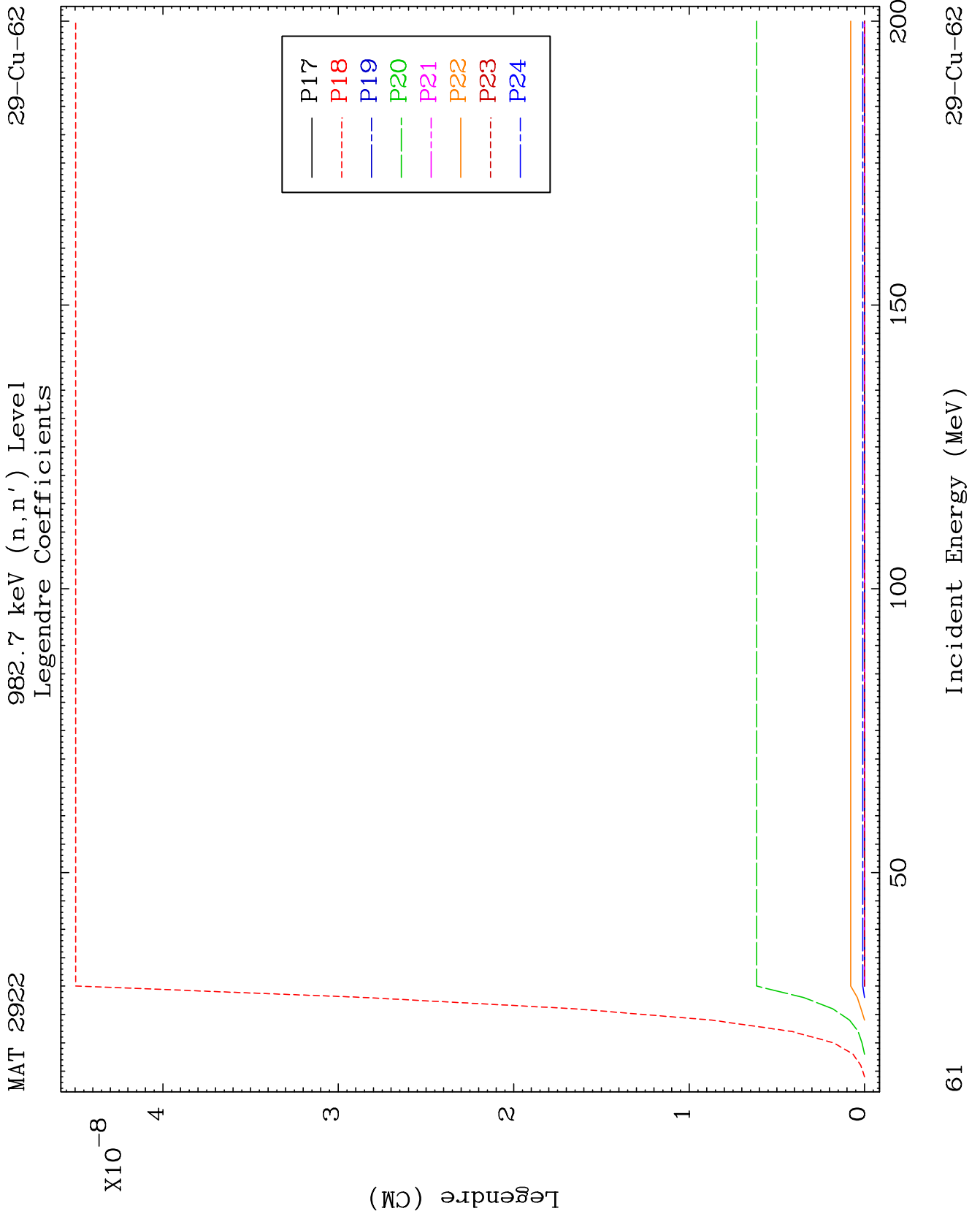


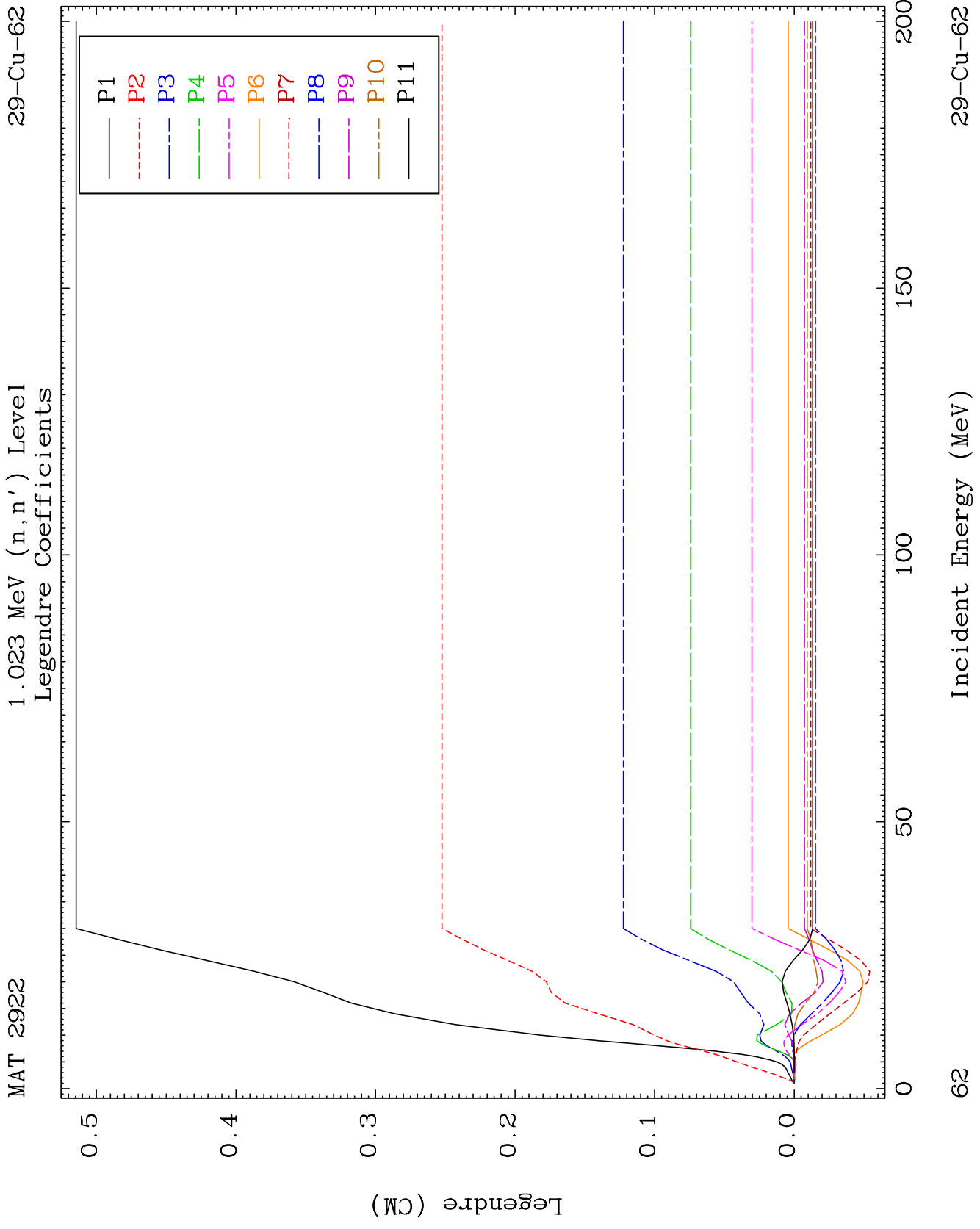


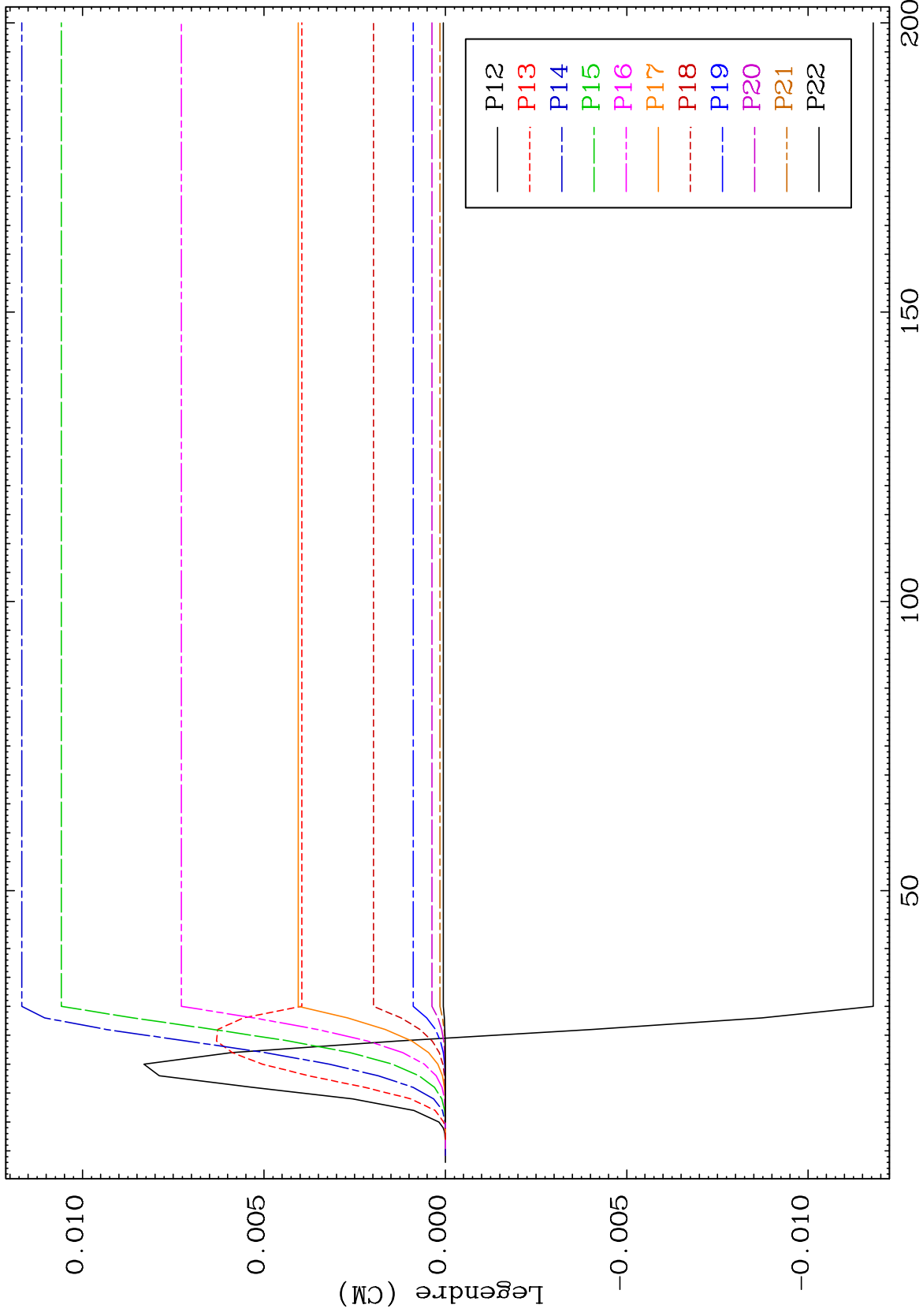


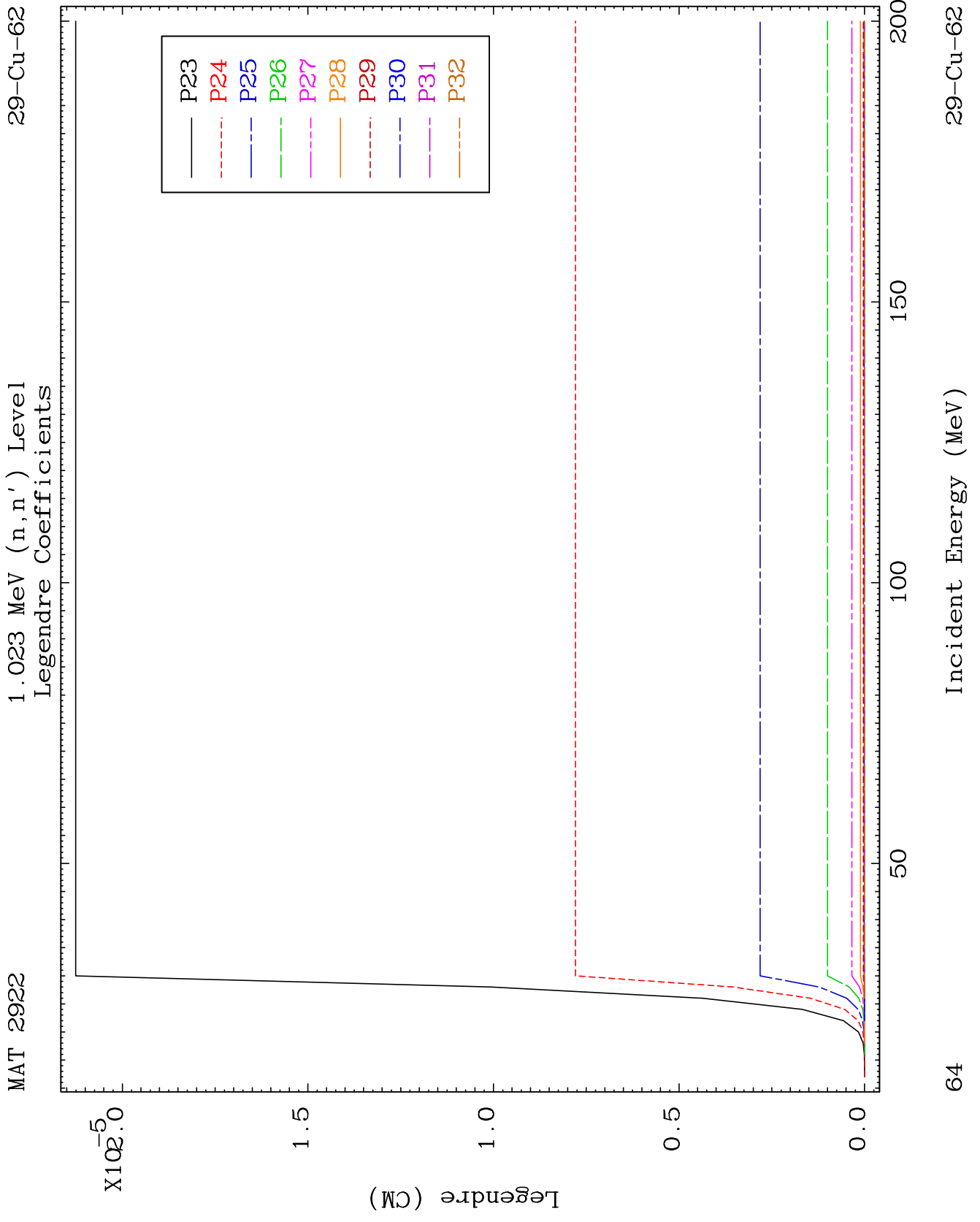


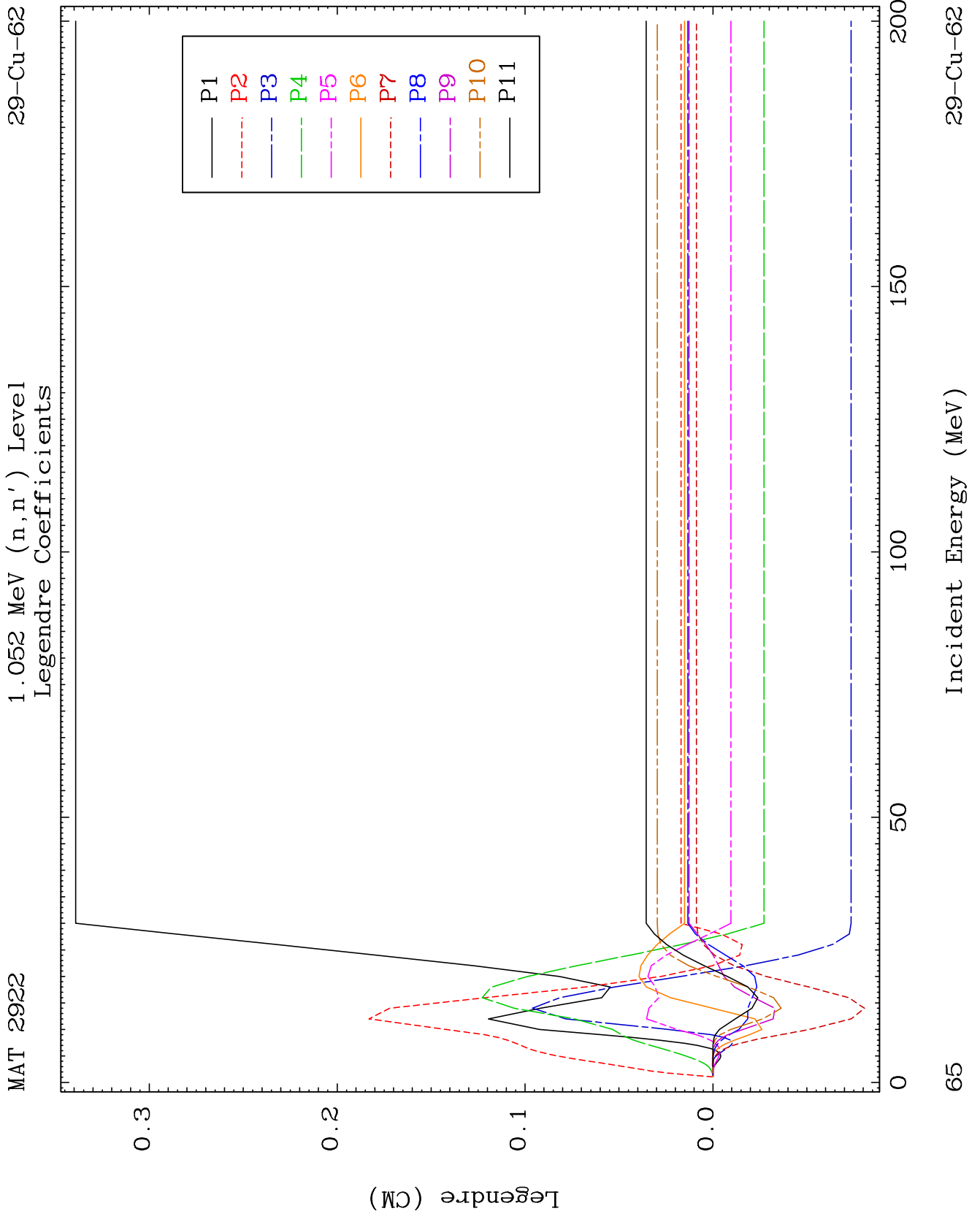


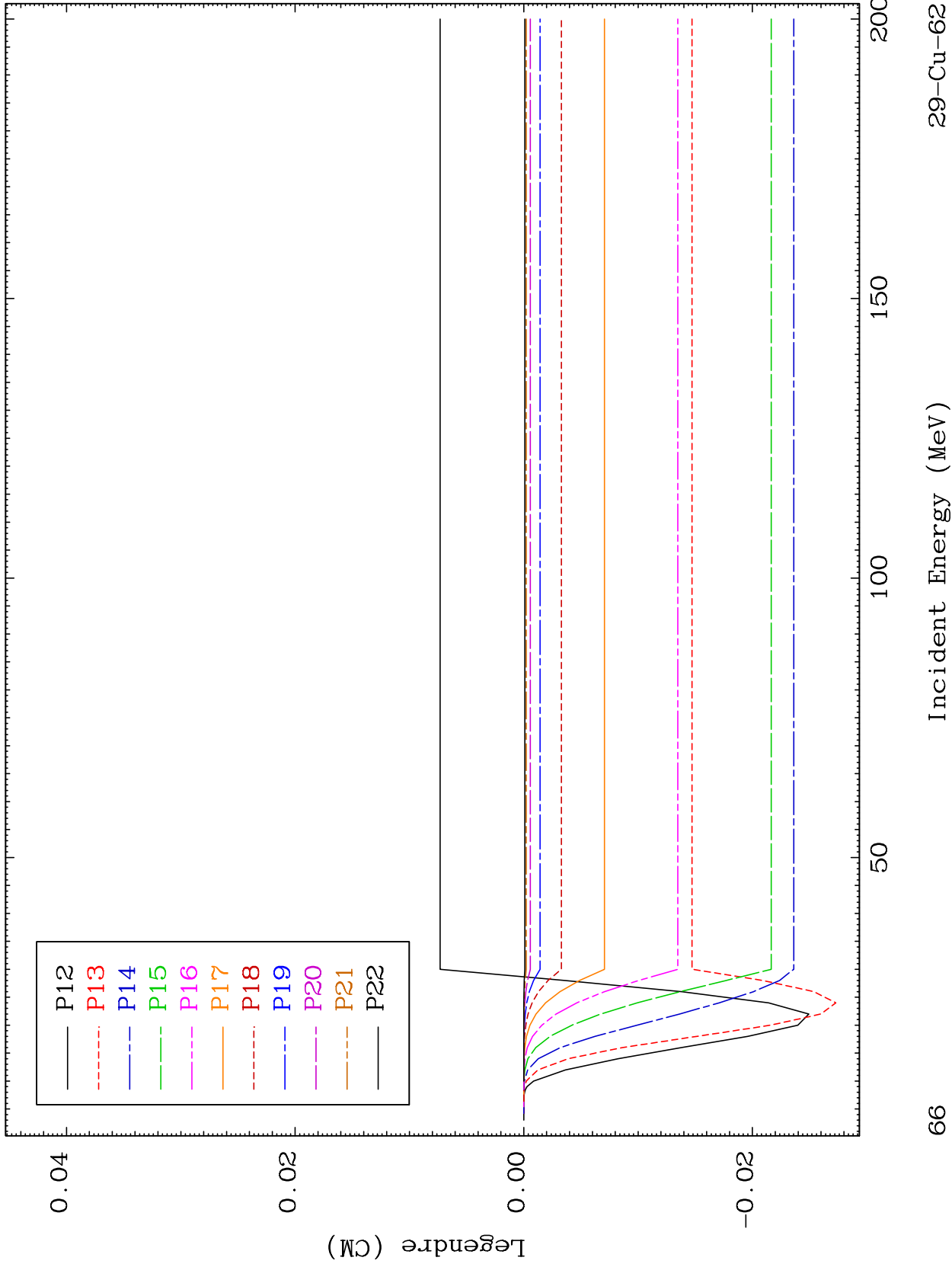


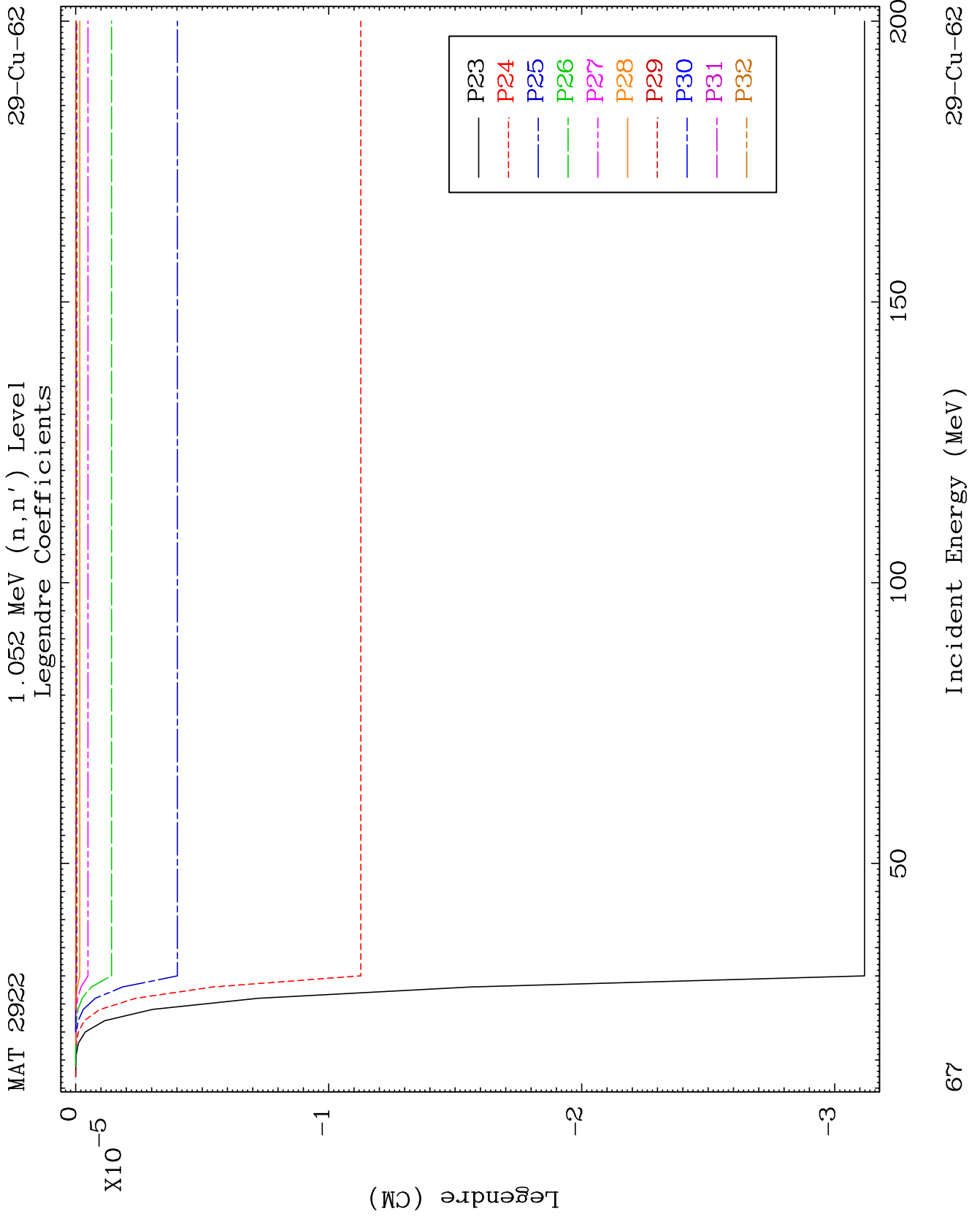


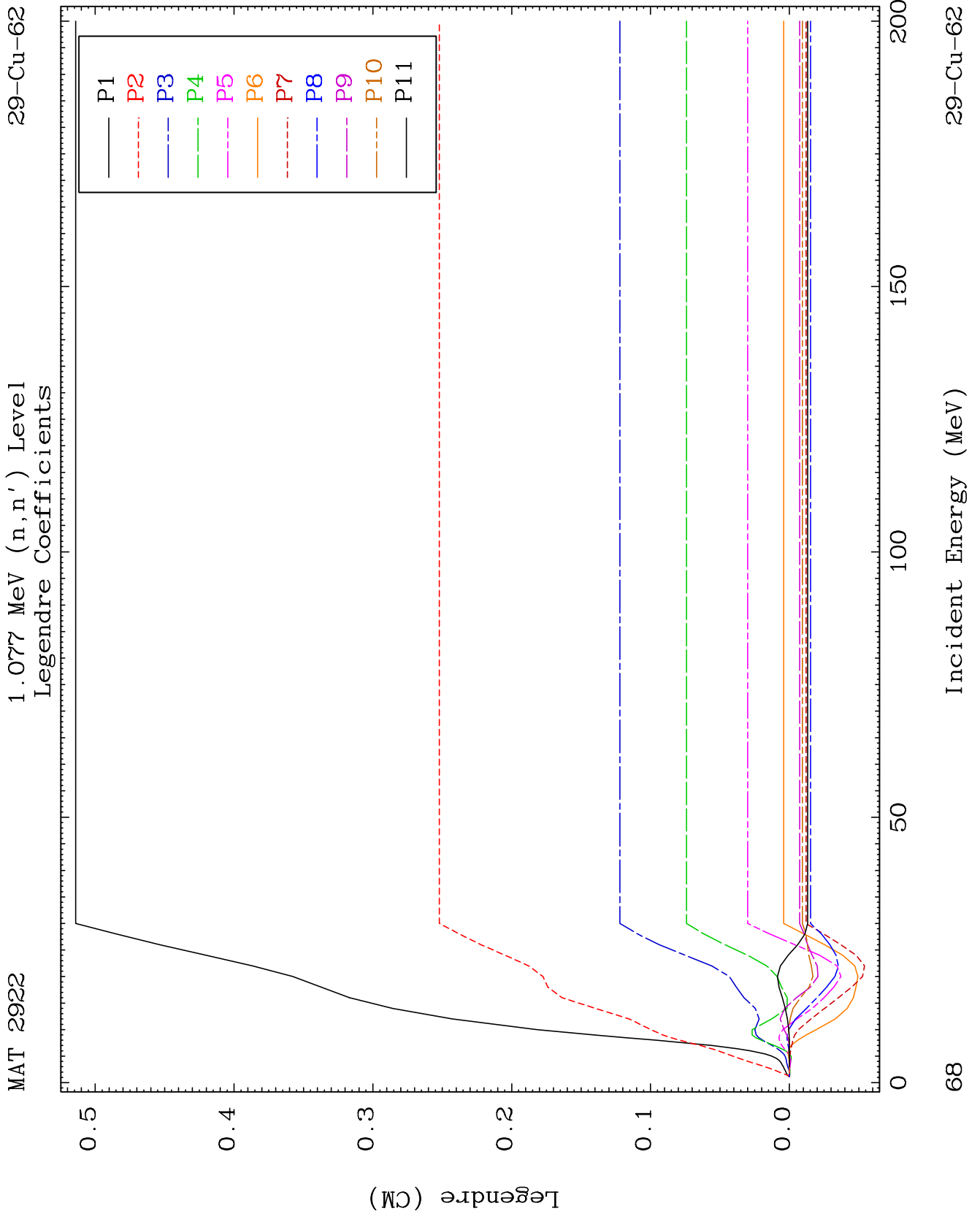


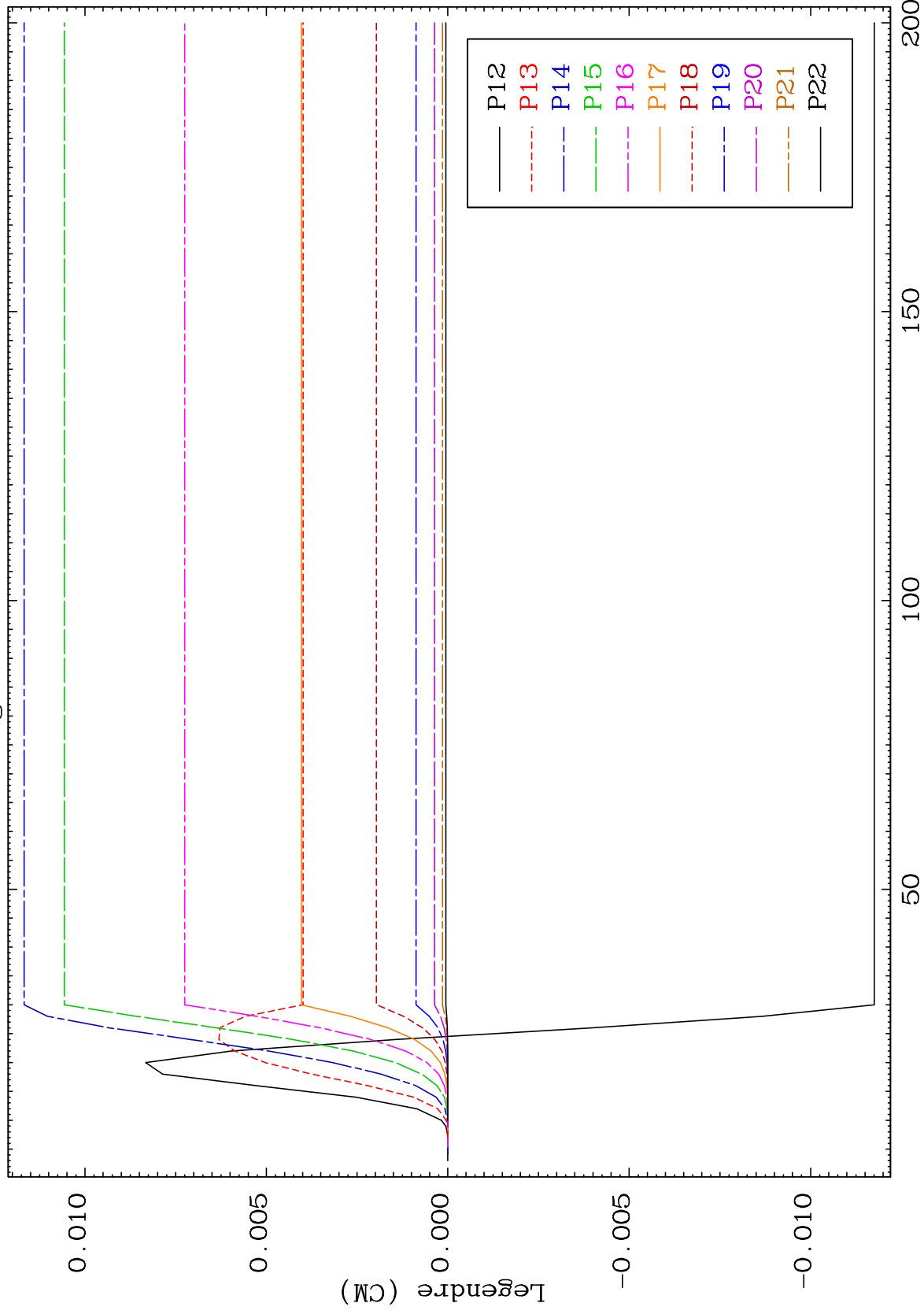


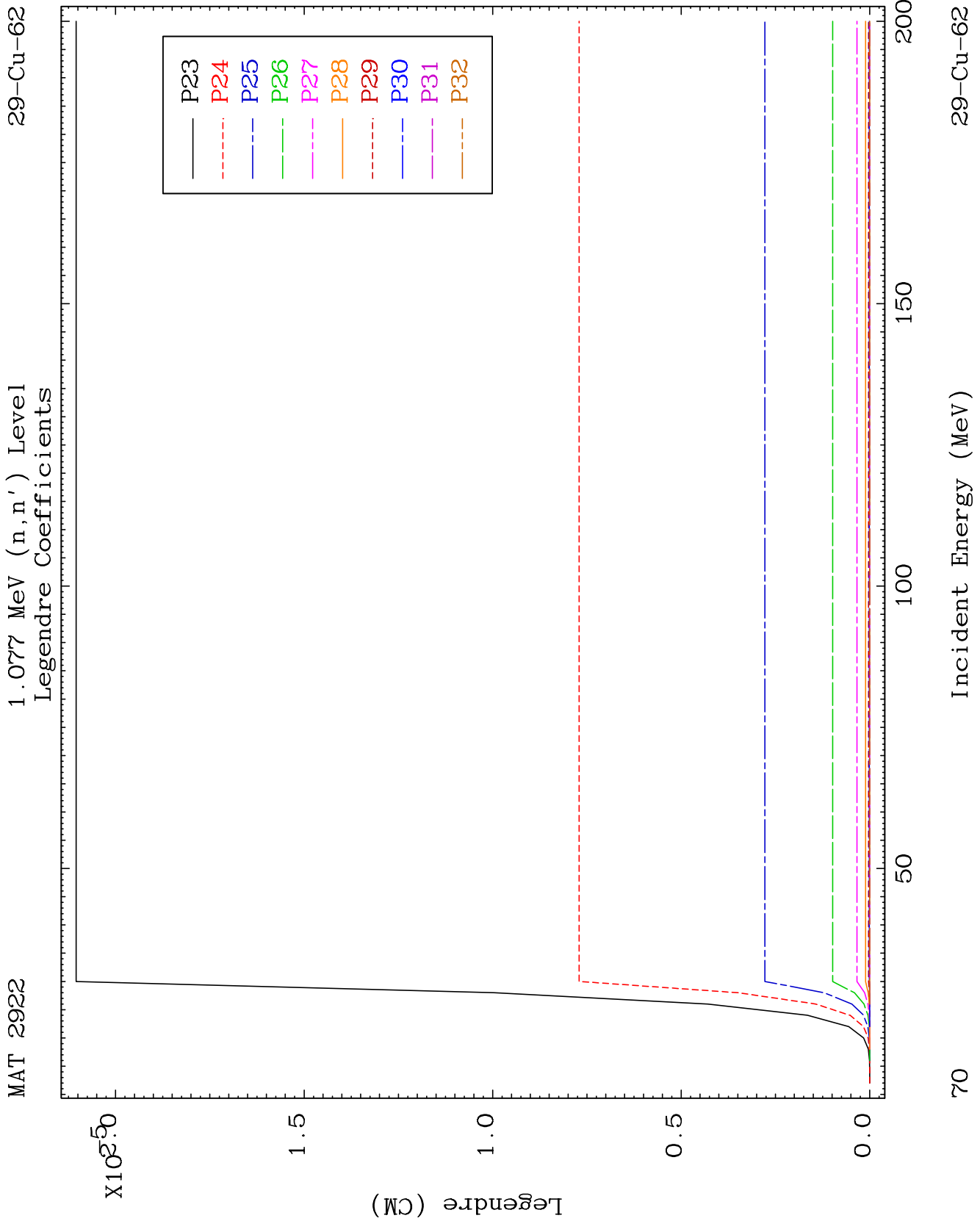


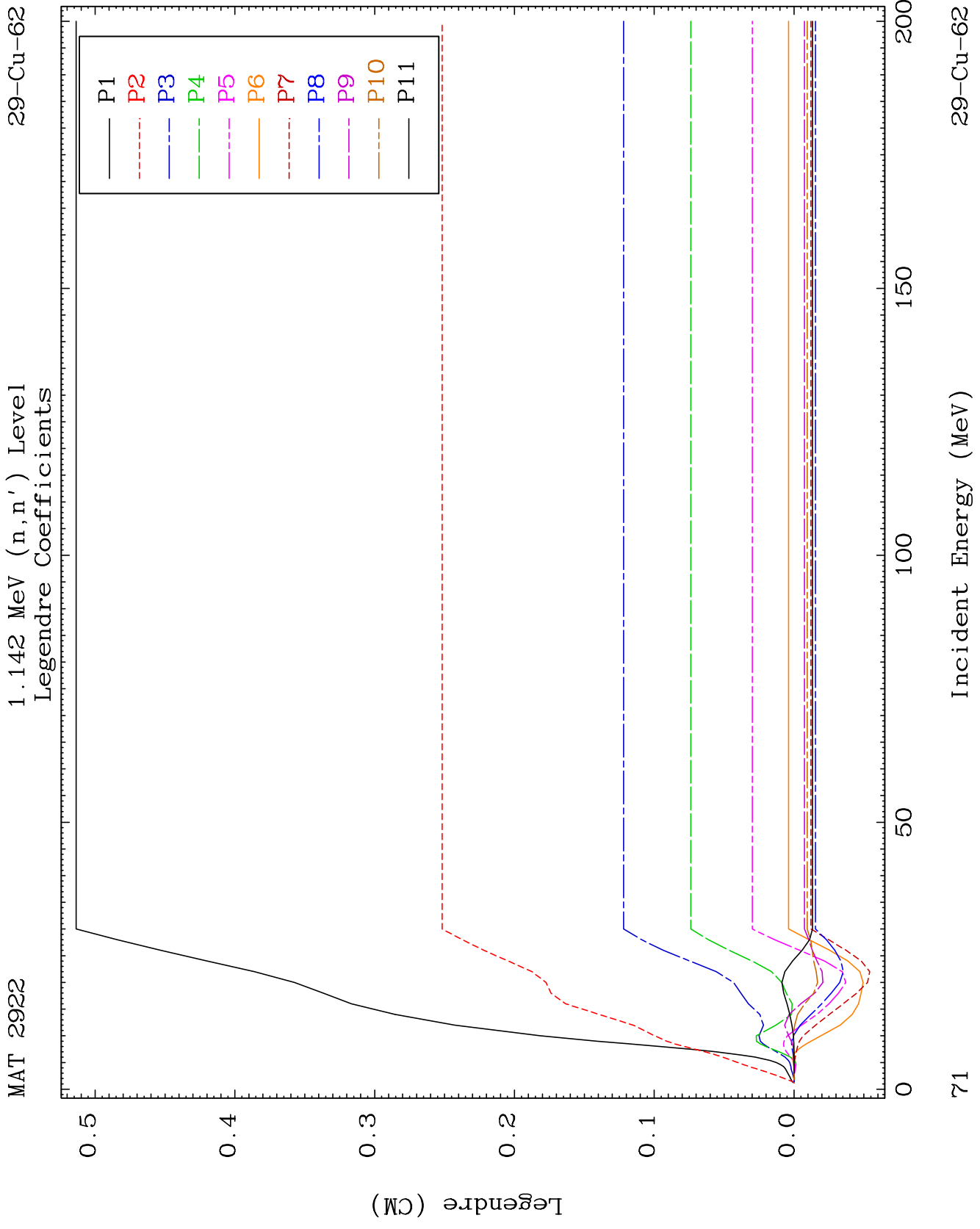








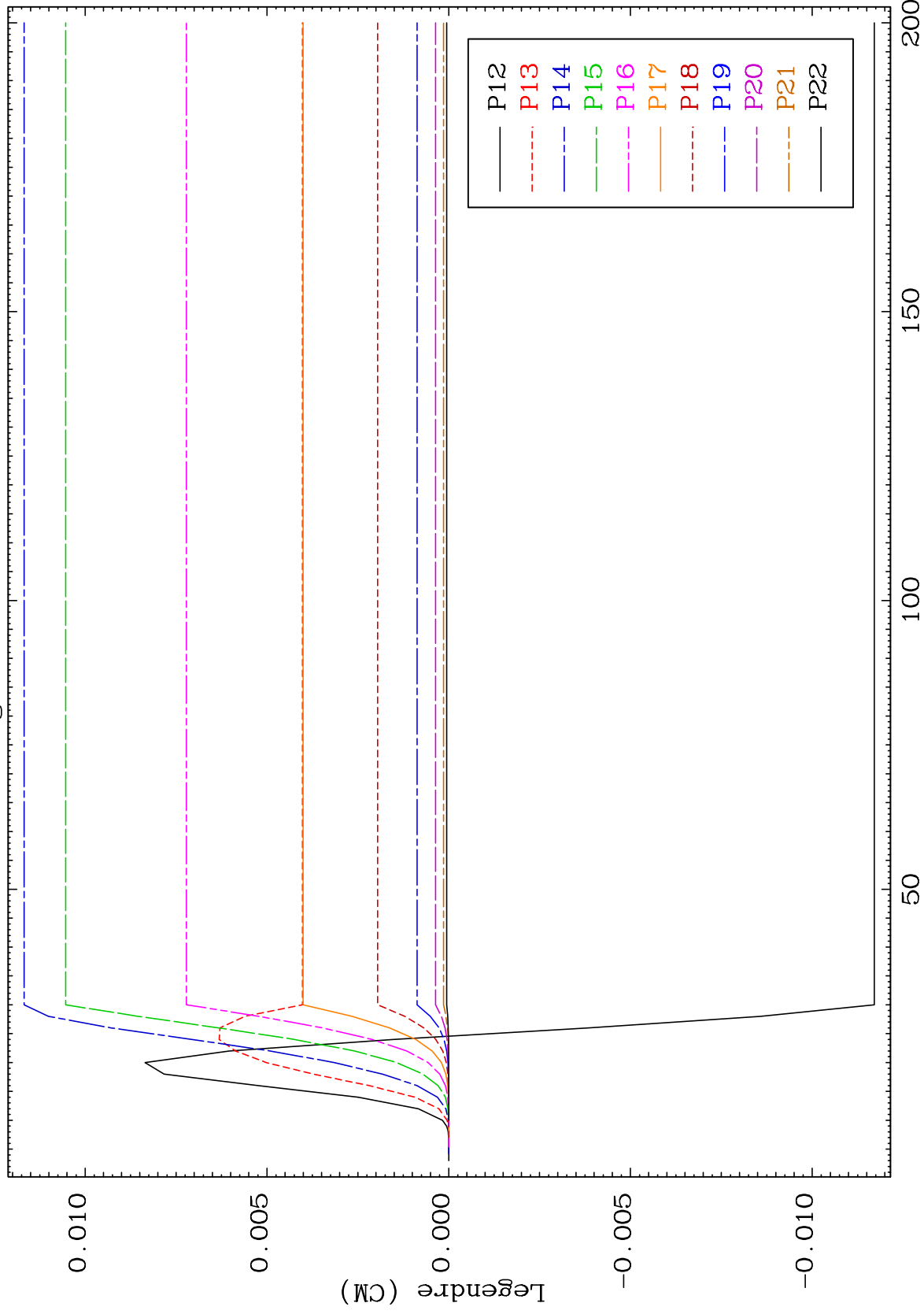




MAT 2922

1.142 MeV (n,n') Level
Legendre Coefficients

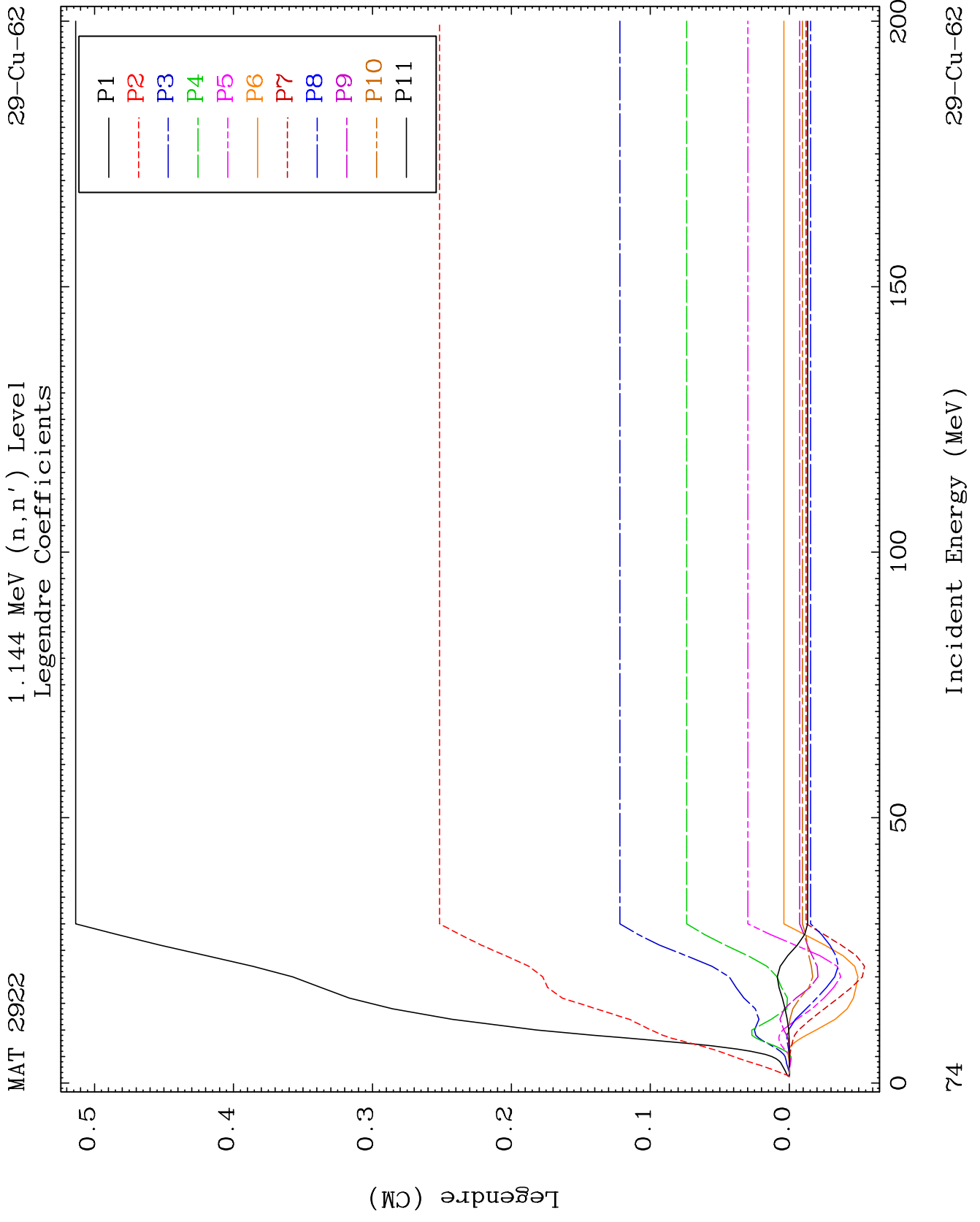
29-Cu-62



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Incident Energy (MeV)

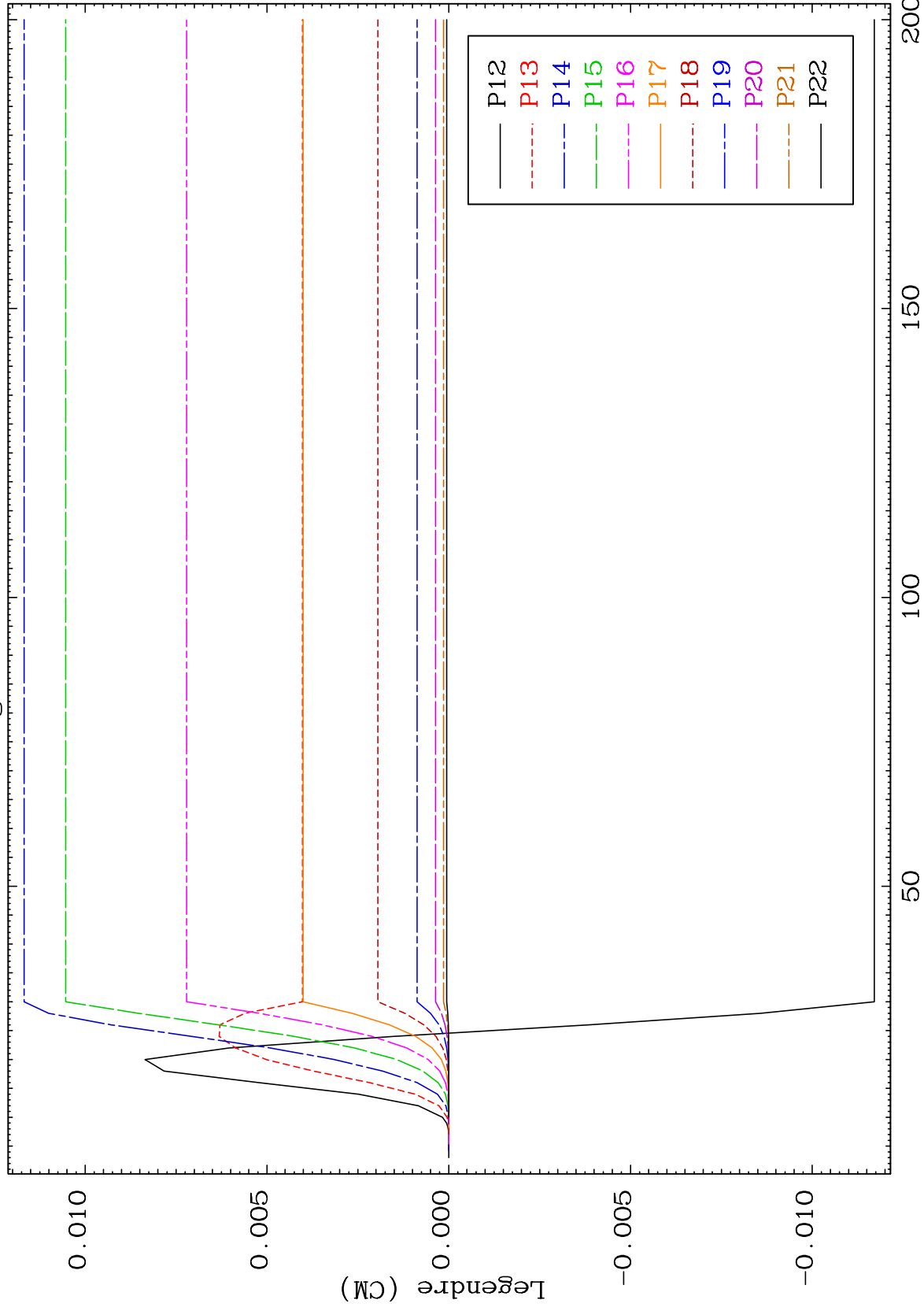
29-Cu-62



MAT 2922

1.144 MeV (n,n') Level
Legendre Coefficients

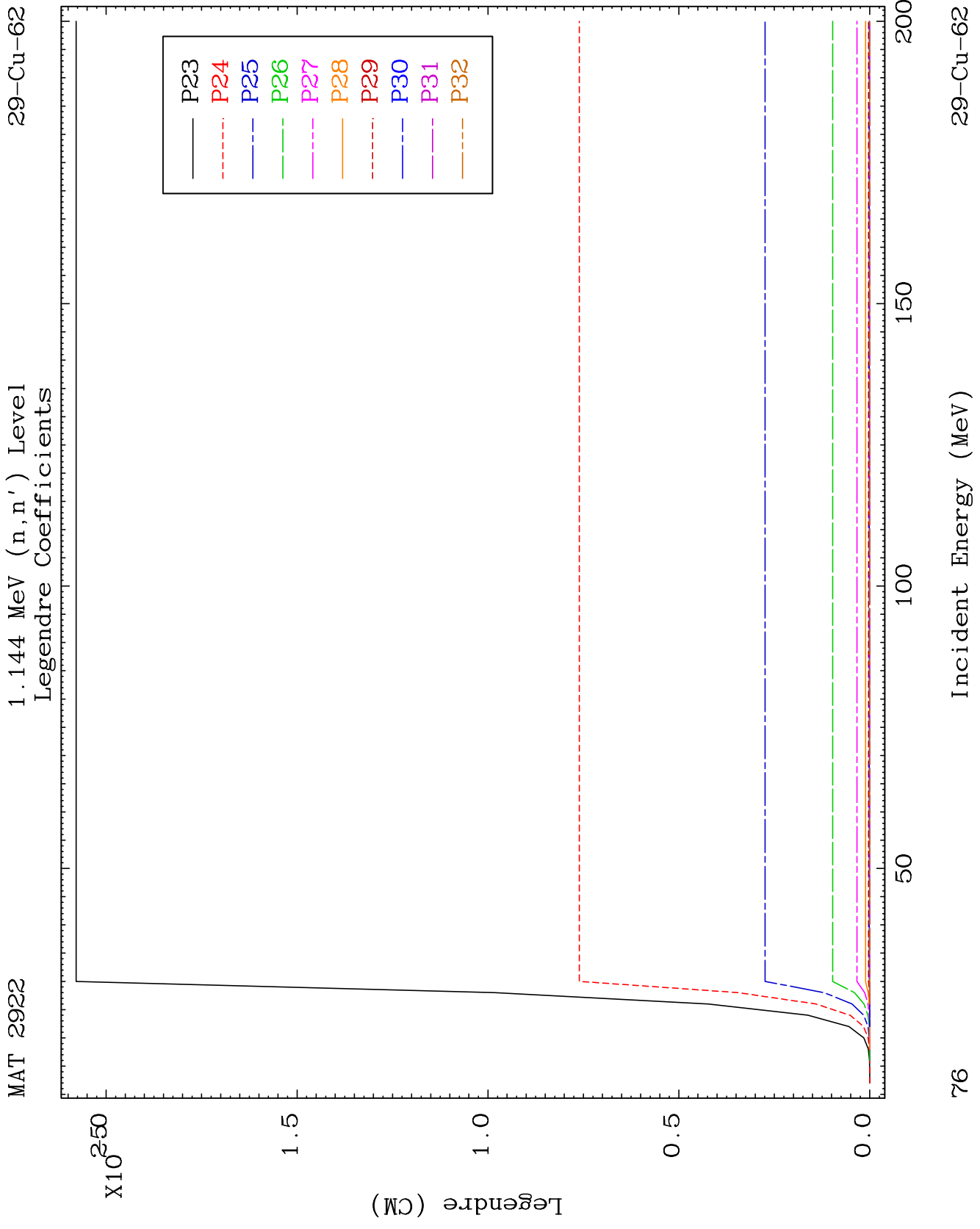
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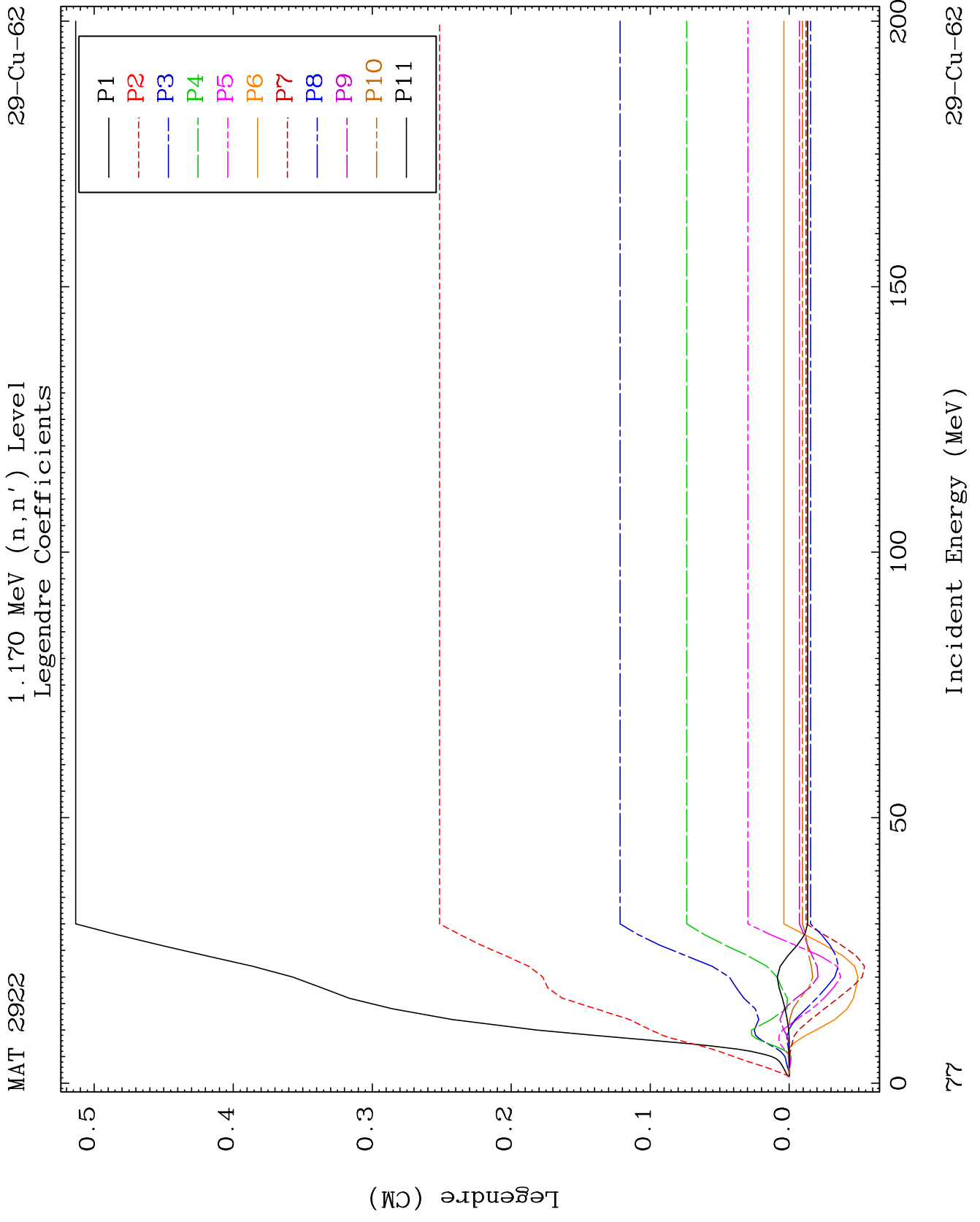


75

Incident Energy (MeV)

29-Cu-62

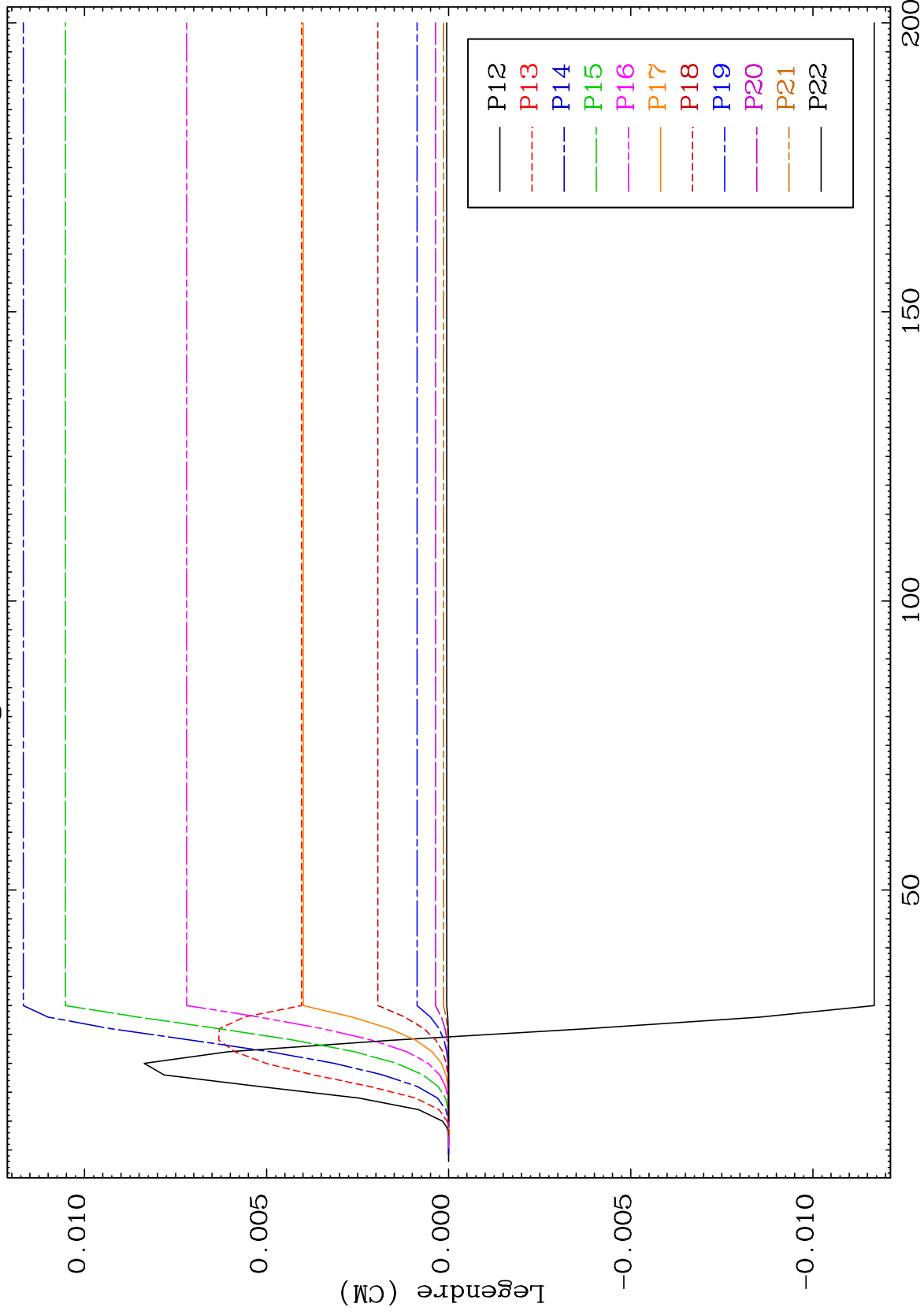




MAT 2922

1.170 MeV (n,n') Level
Legendre Coefficients

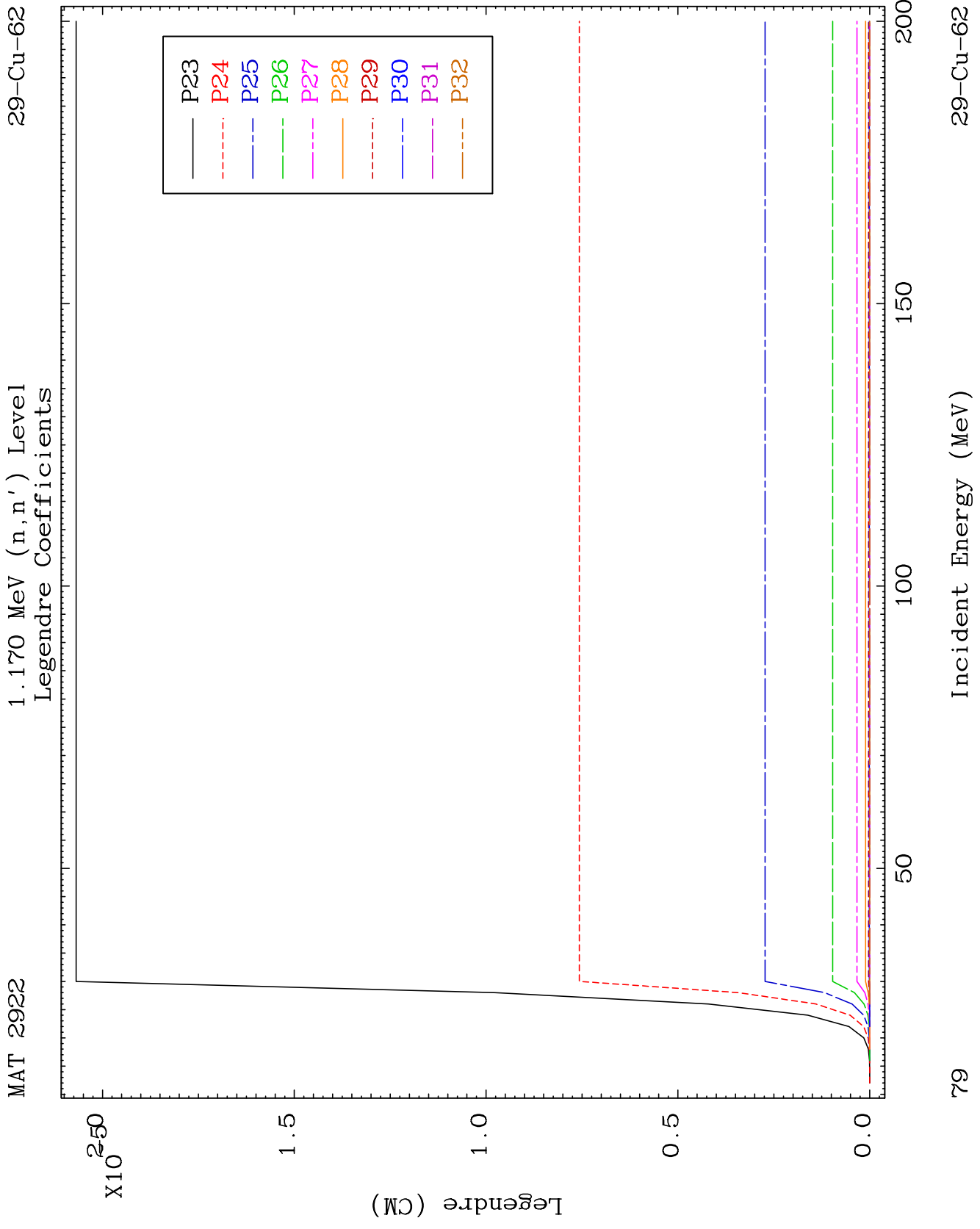
29-Cu-62

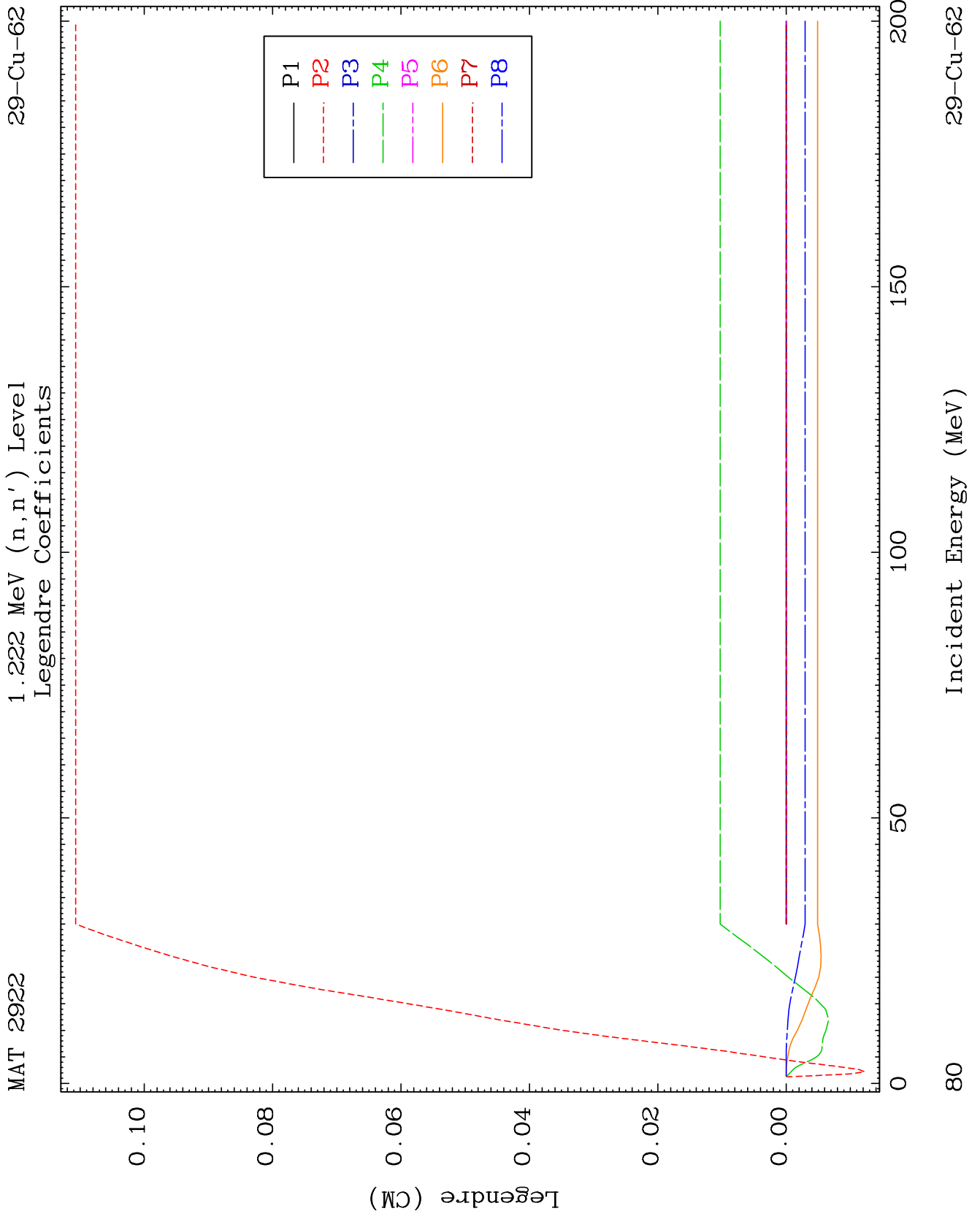


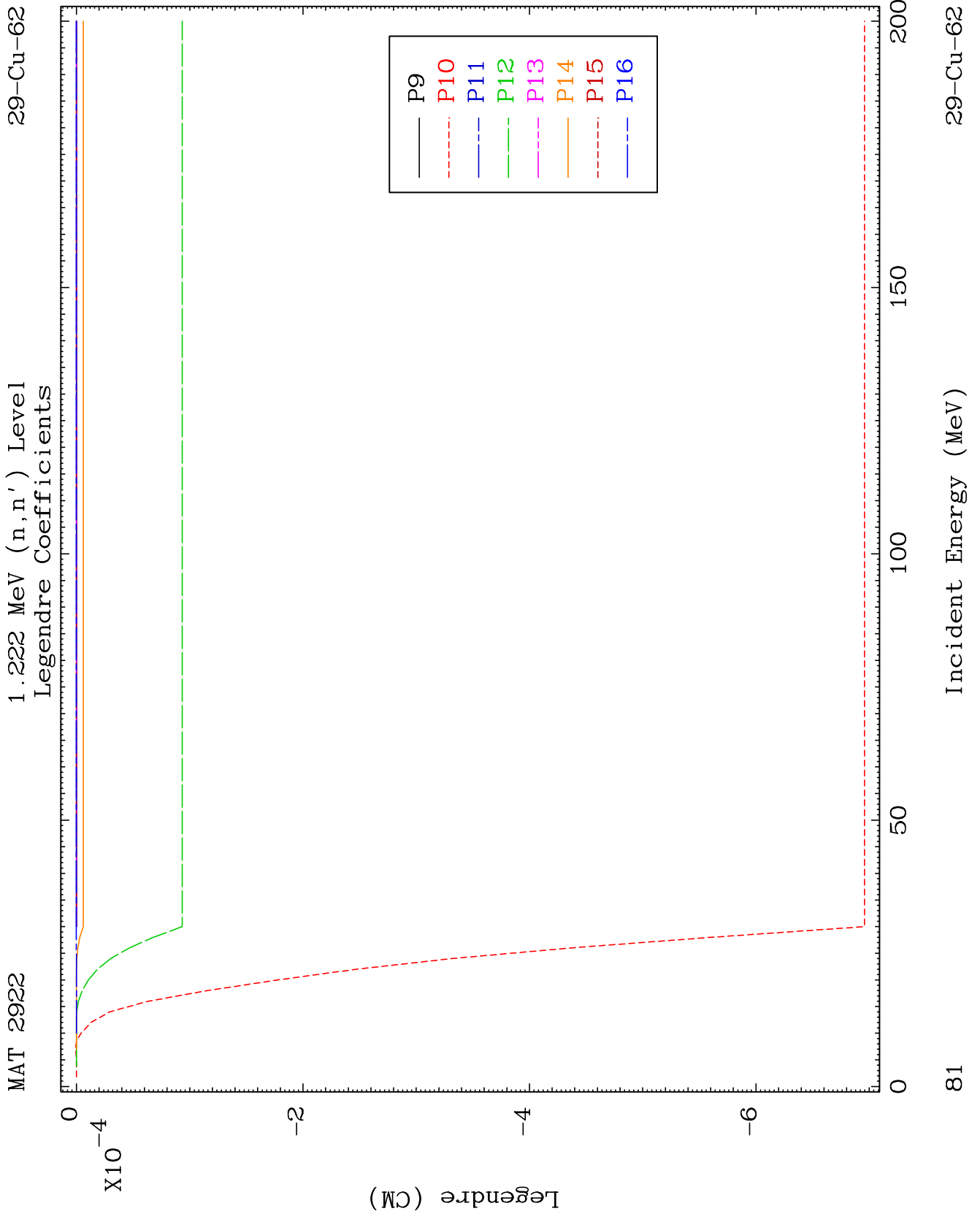
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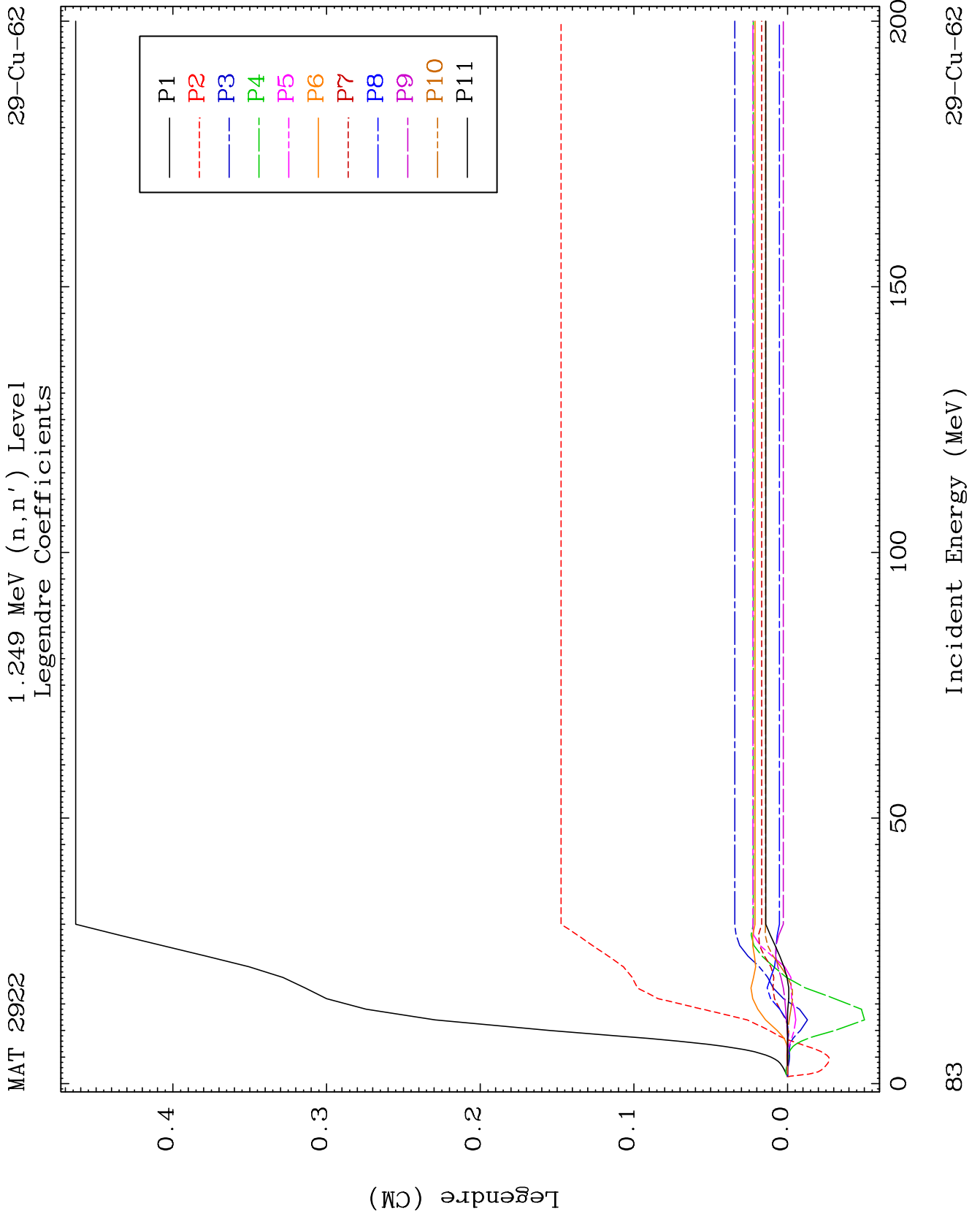
Incident Energy (MeV)

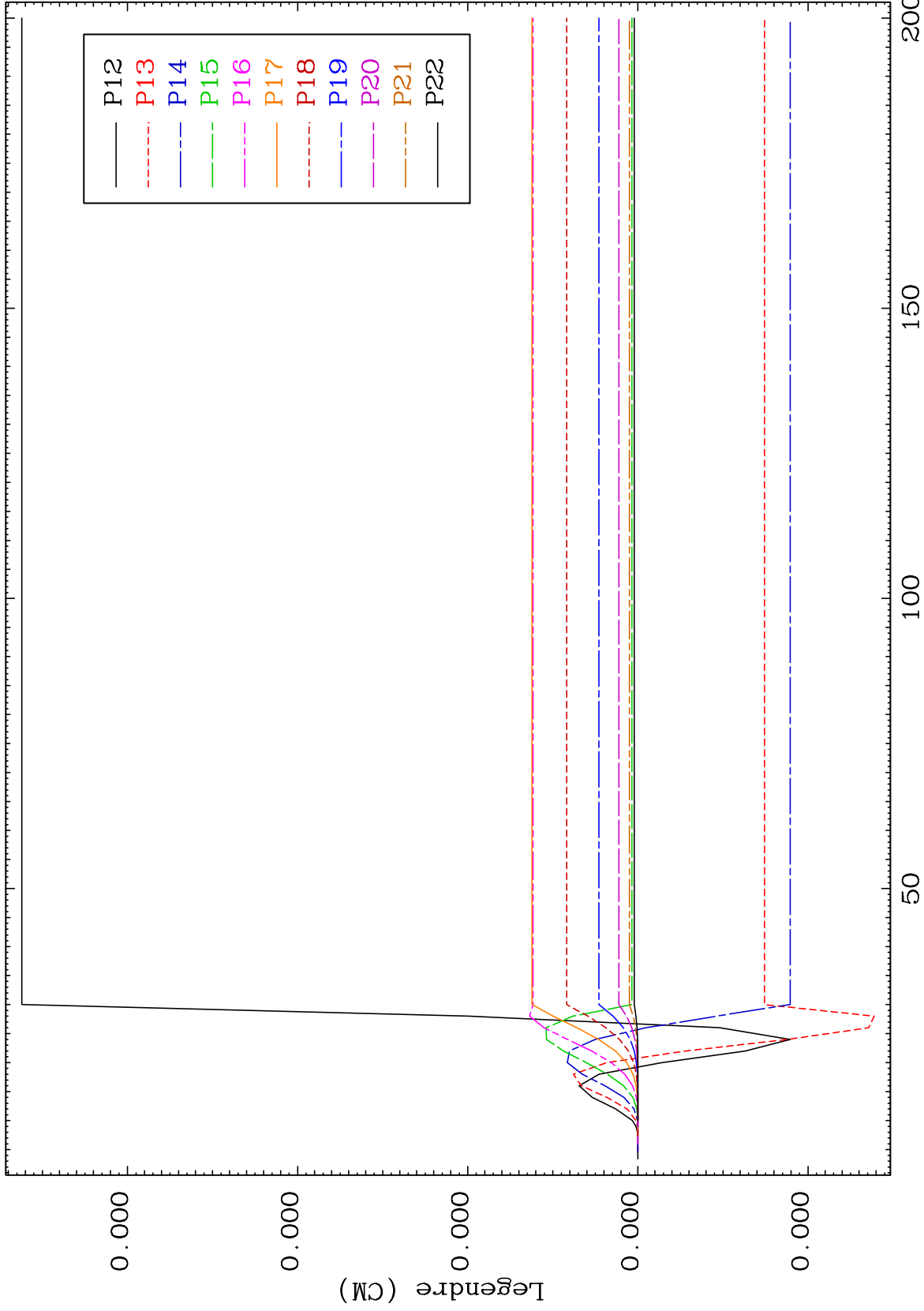
29-Cu-62

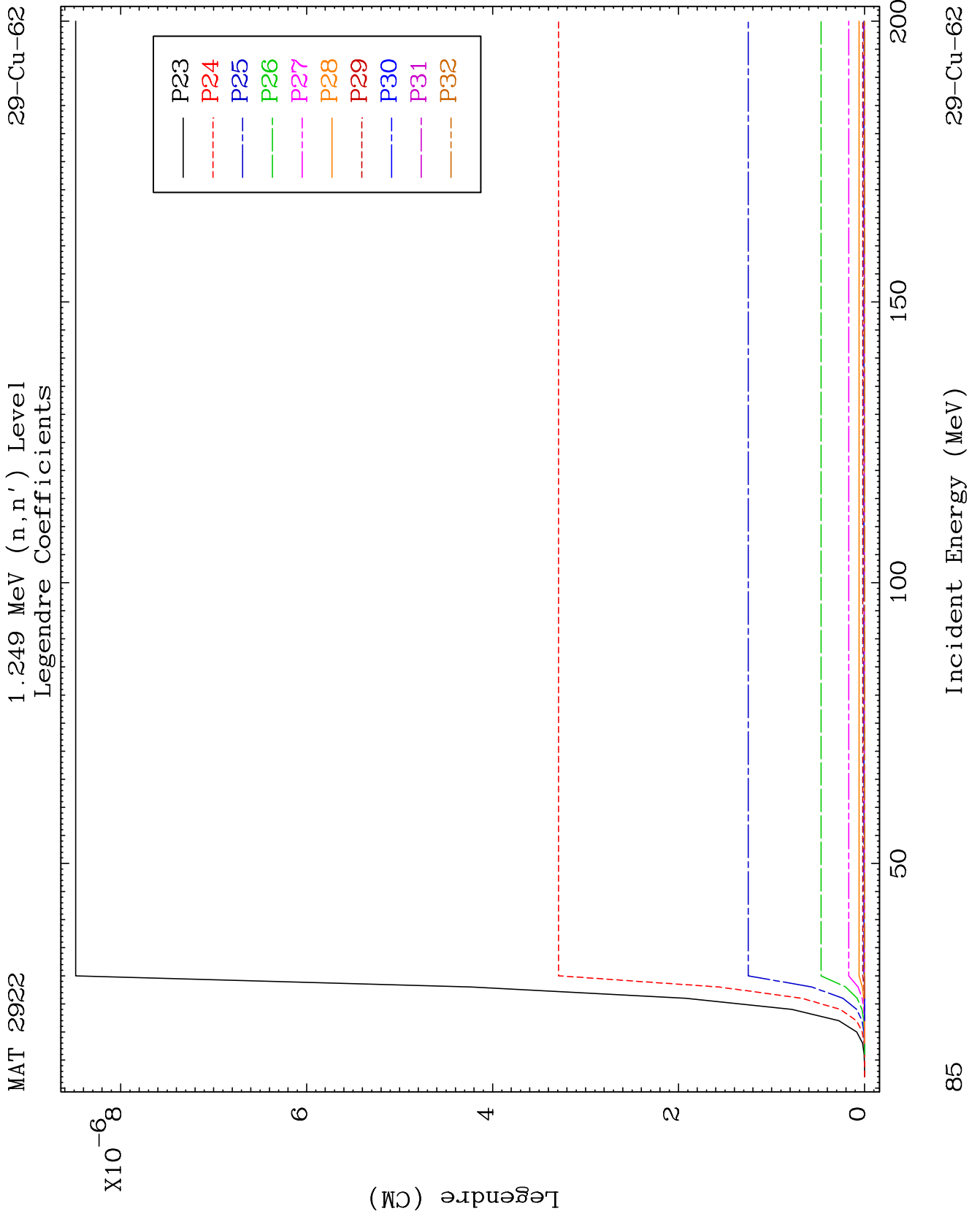


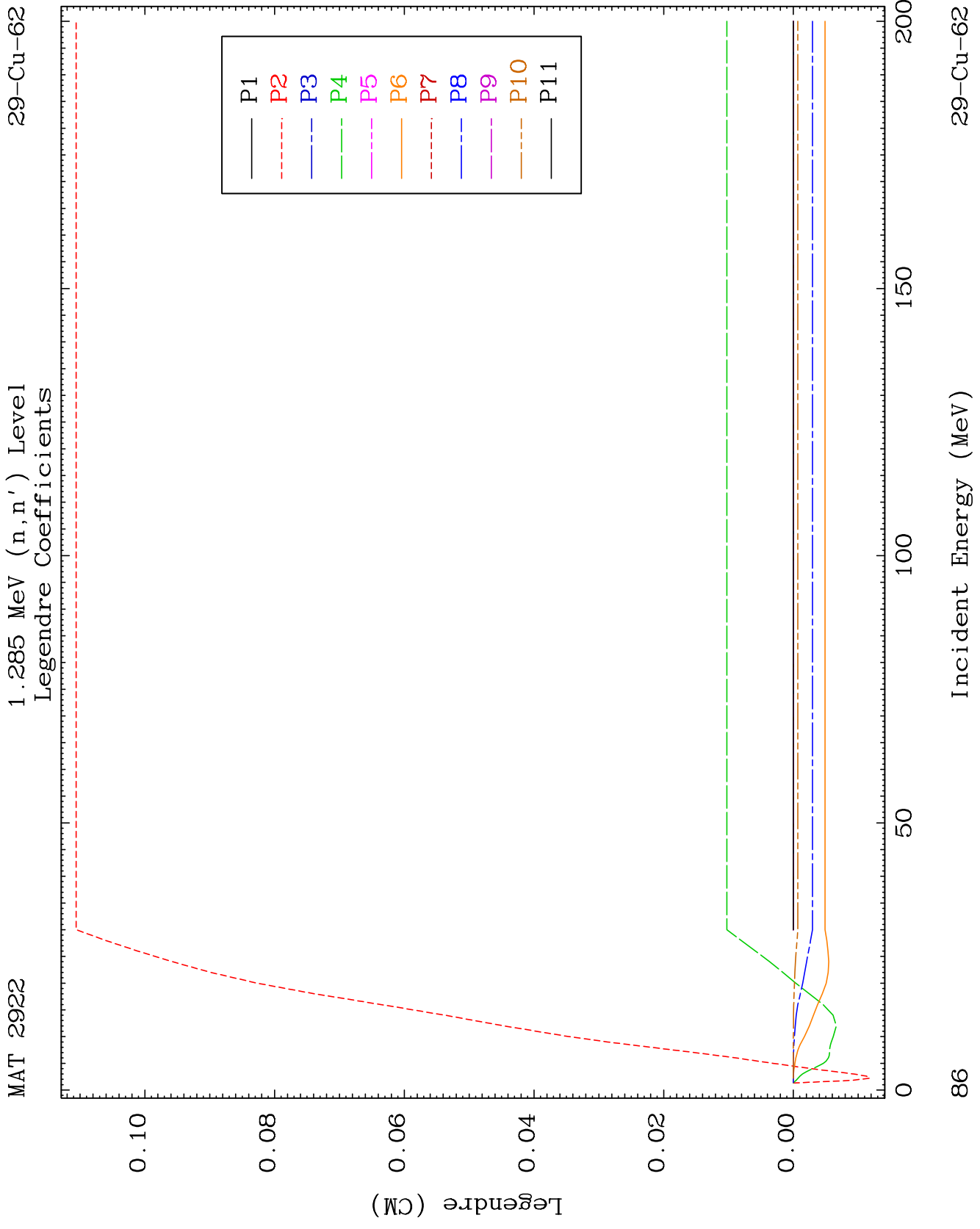


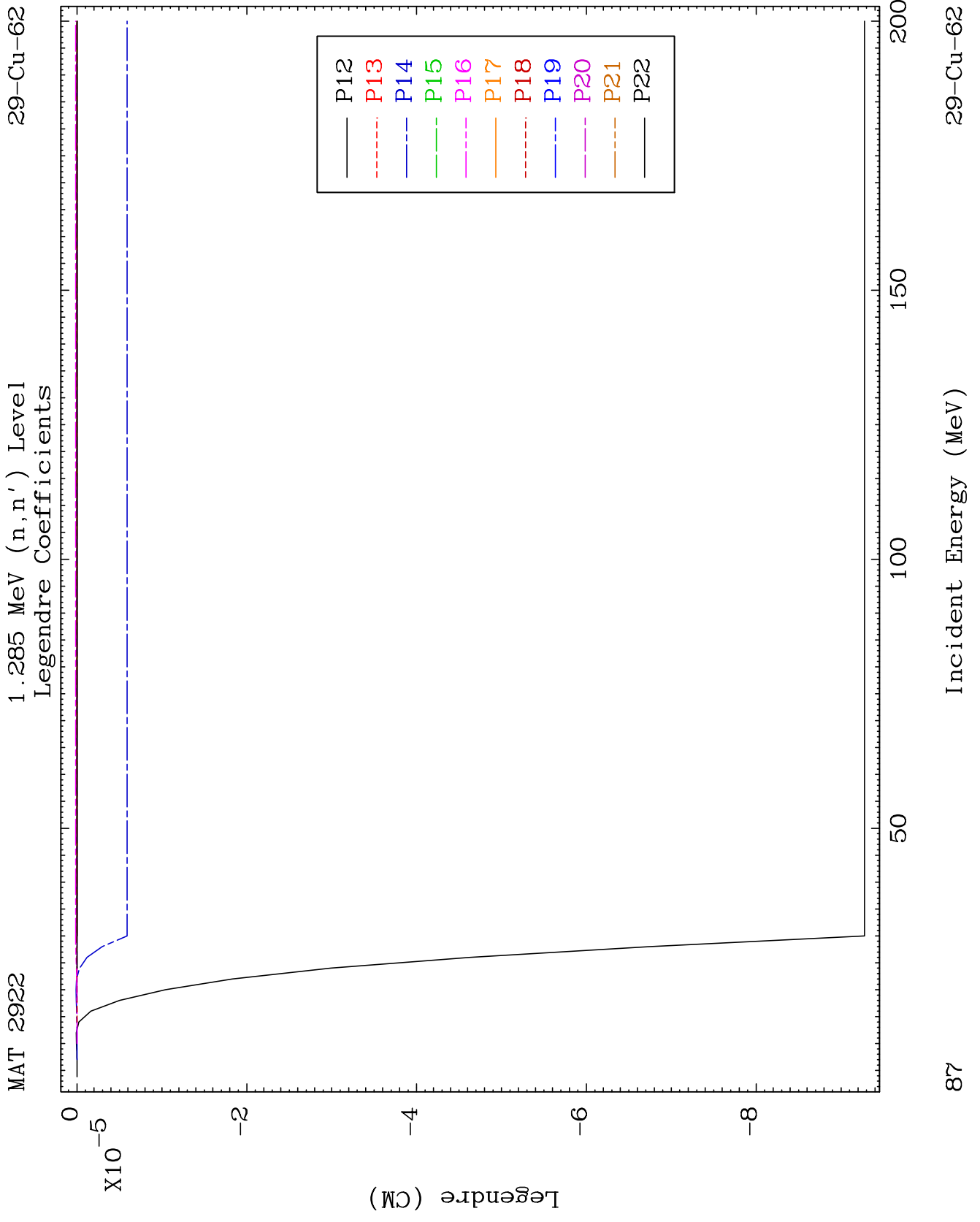








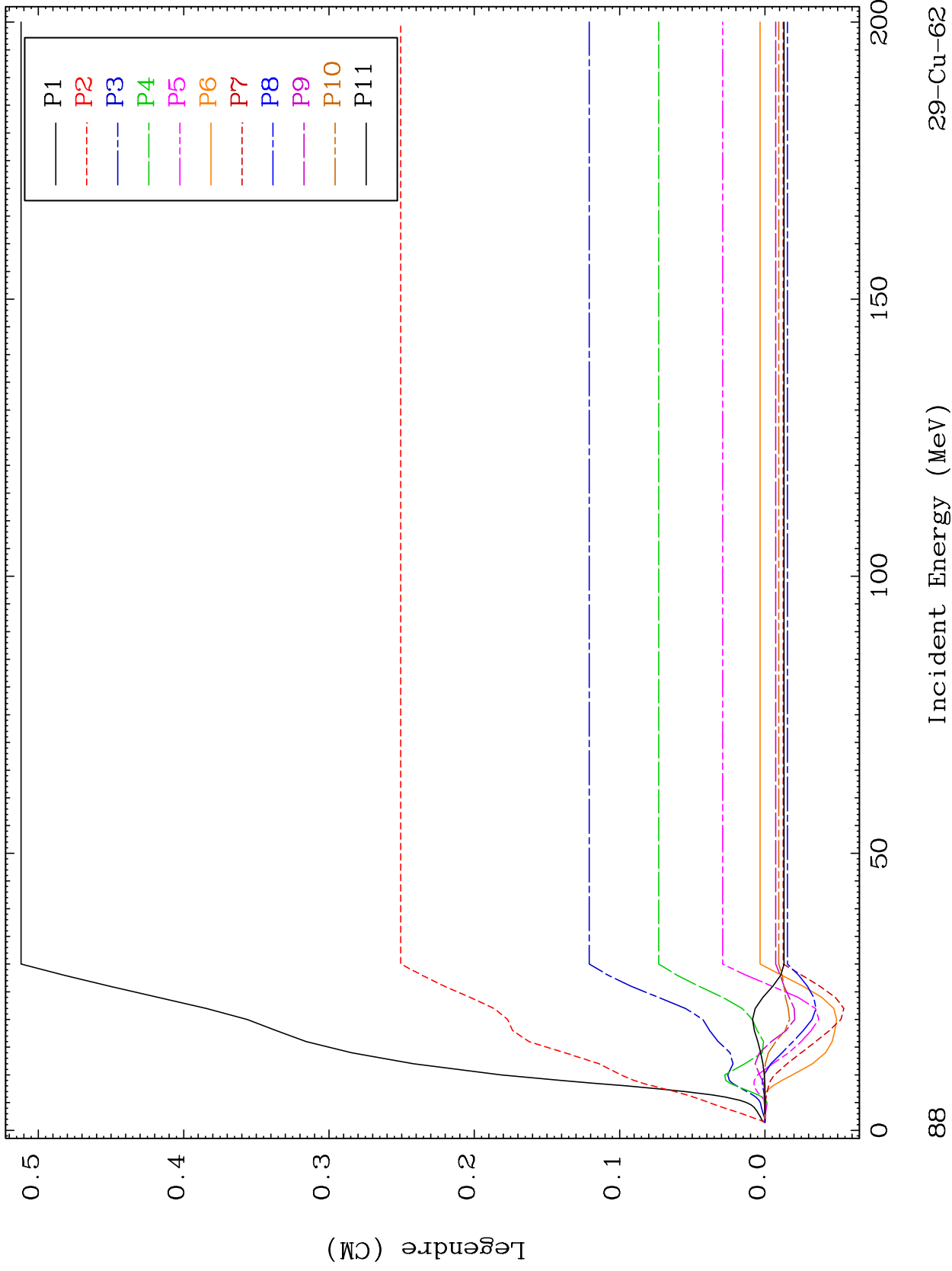




MAT 2922

1.346 MeV (n,n') Level
Legendre Coefficients

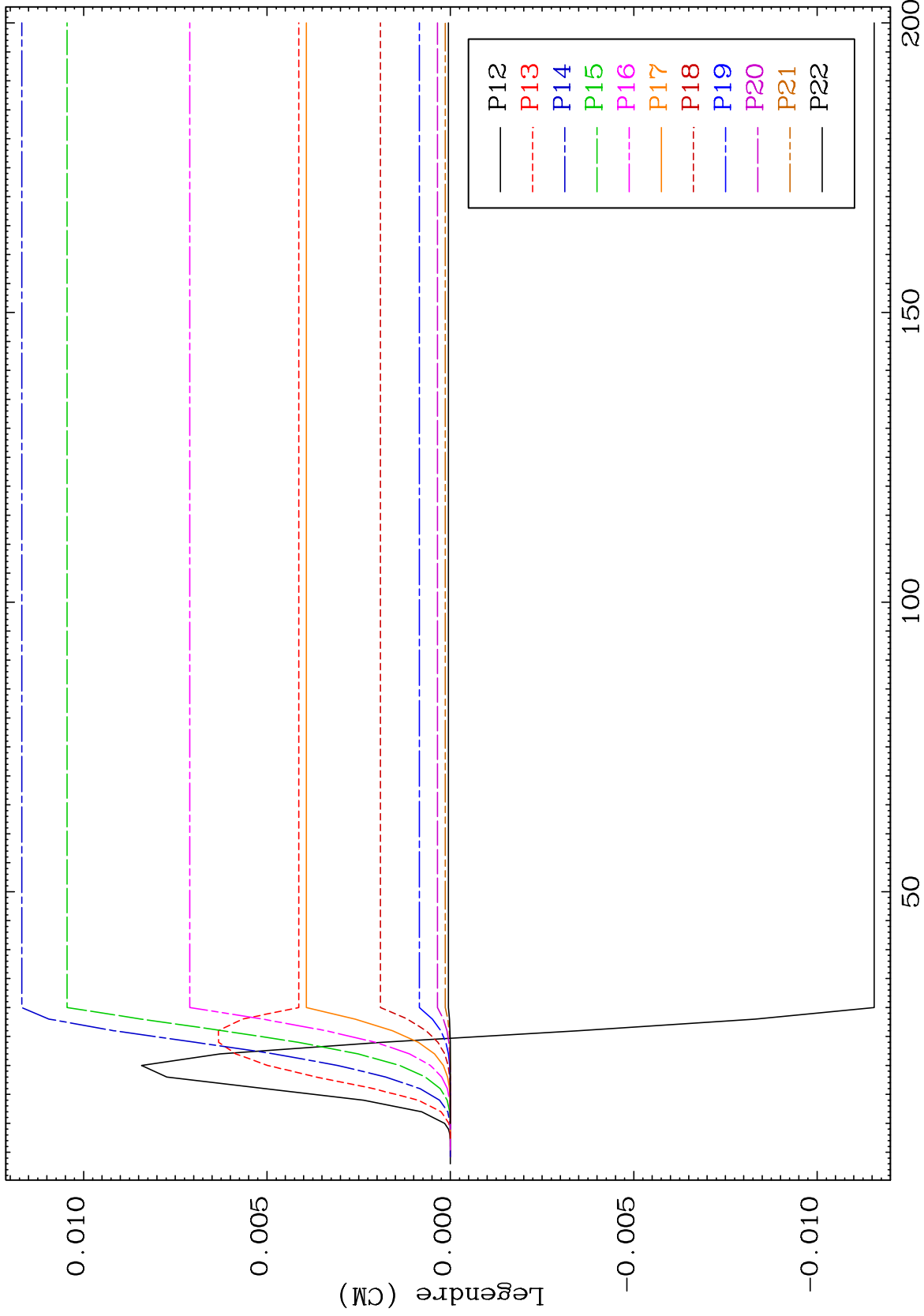
29-Cu-62

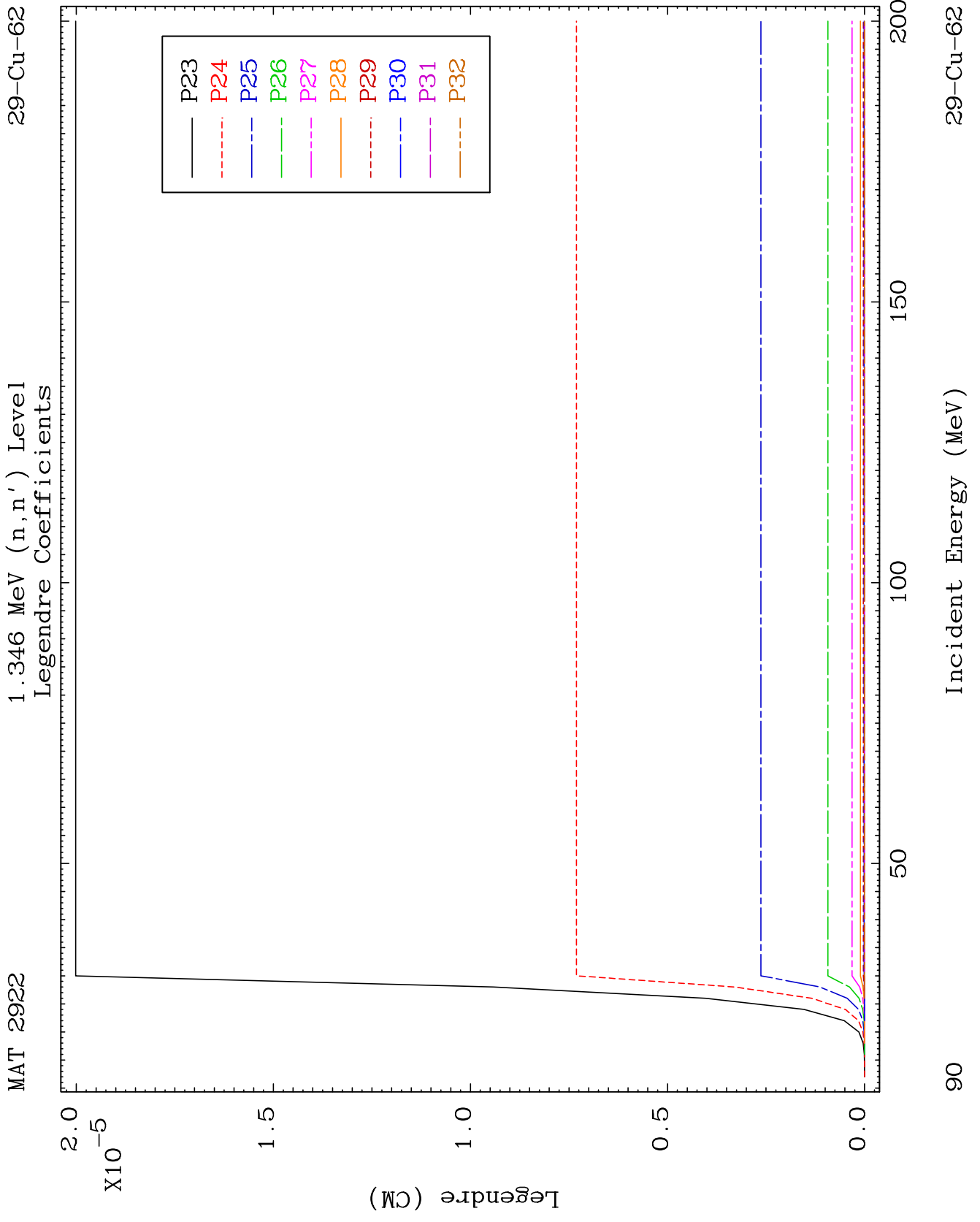


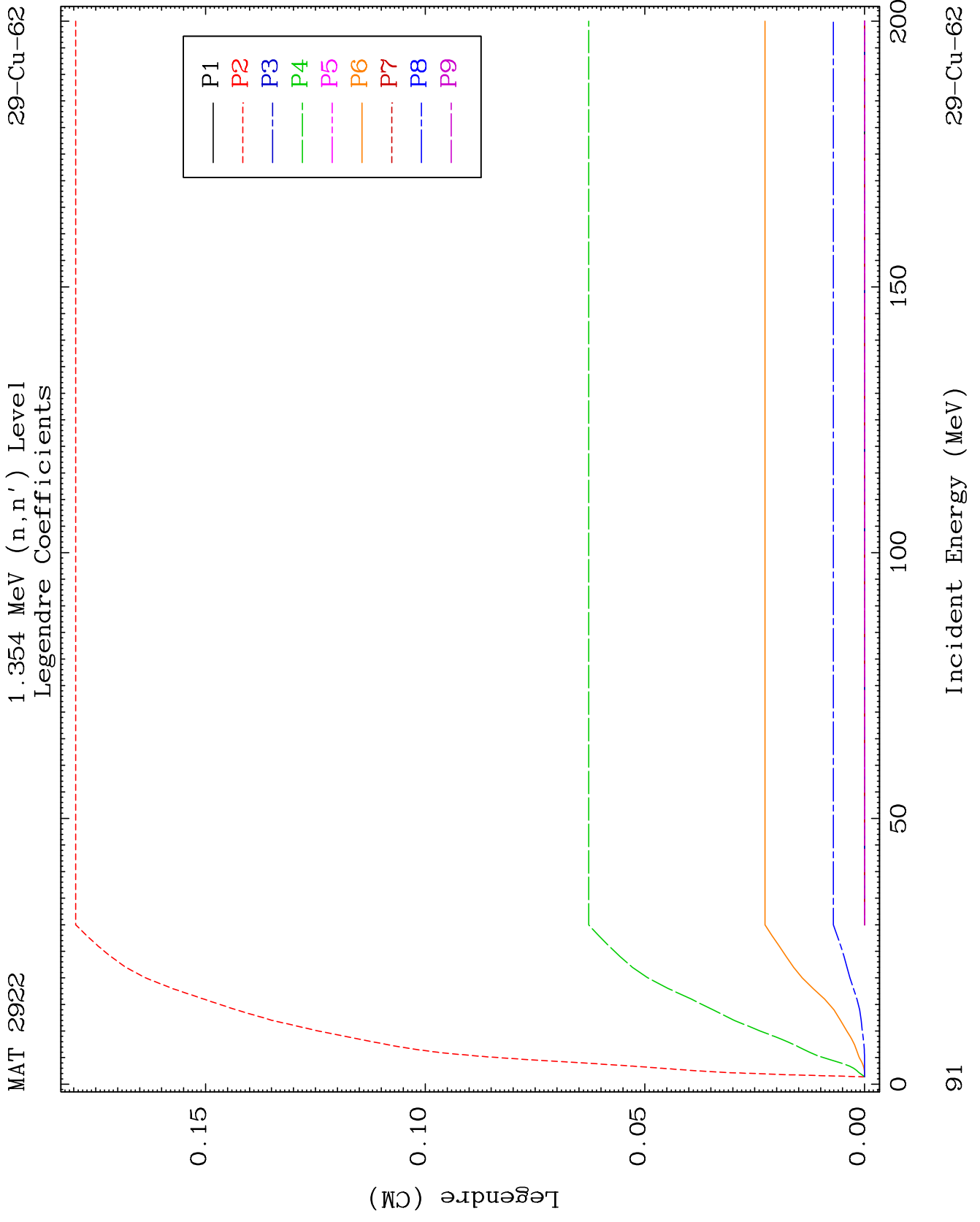
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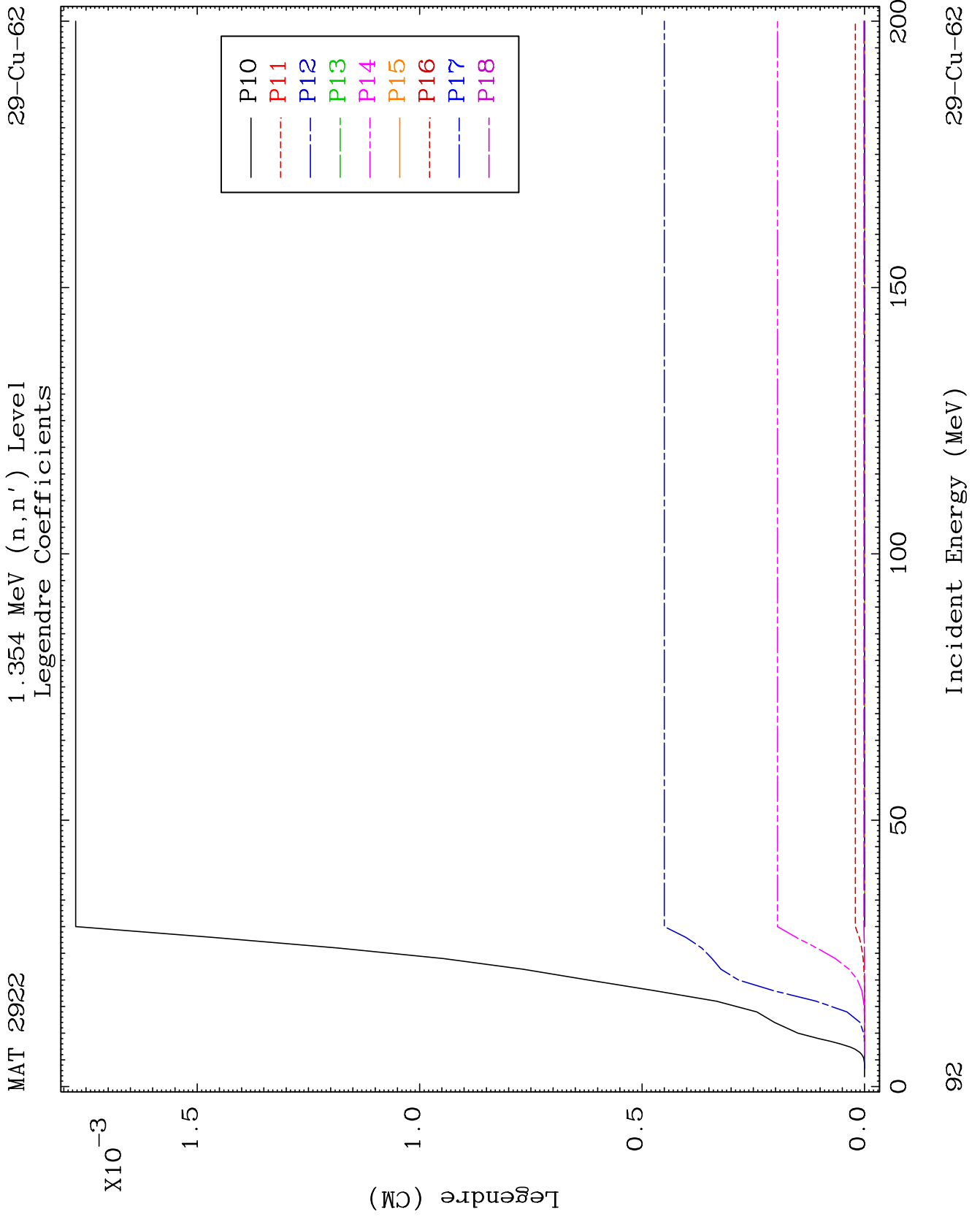
Incident Energy (MeV)

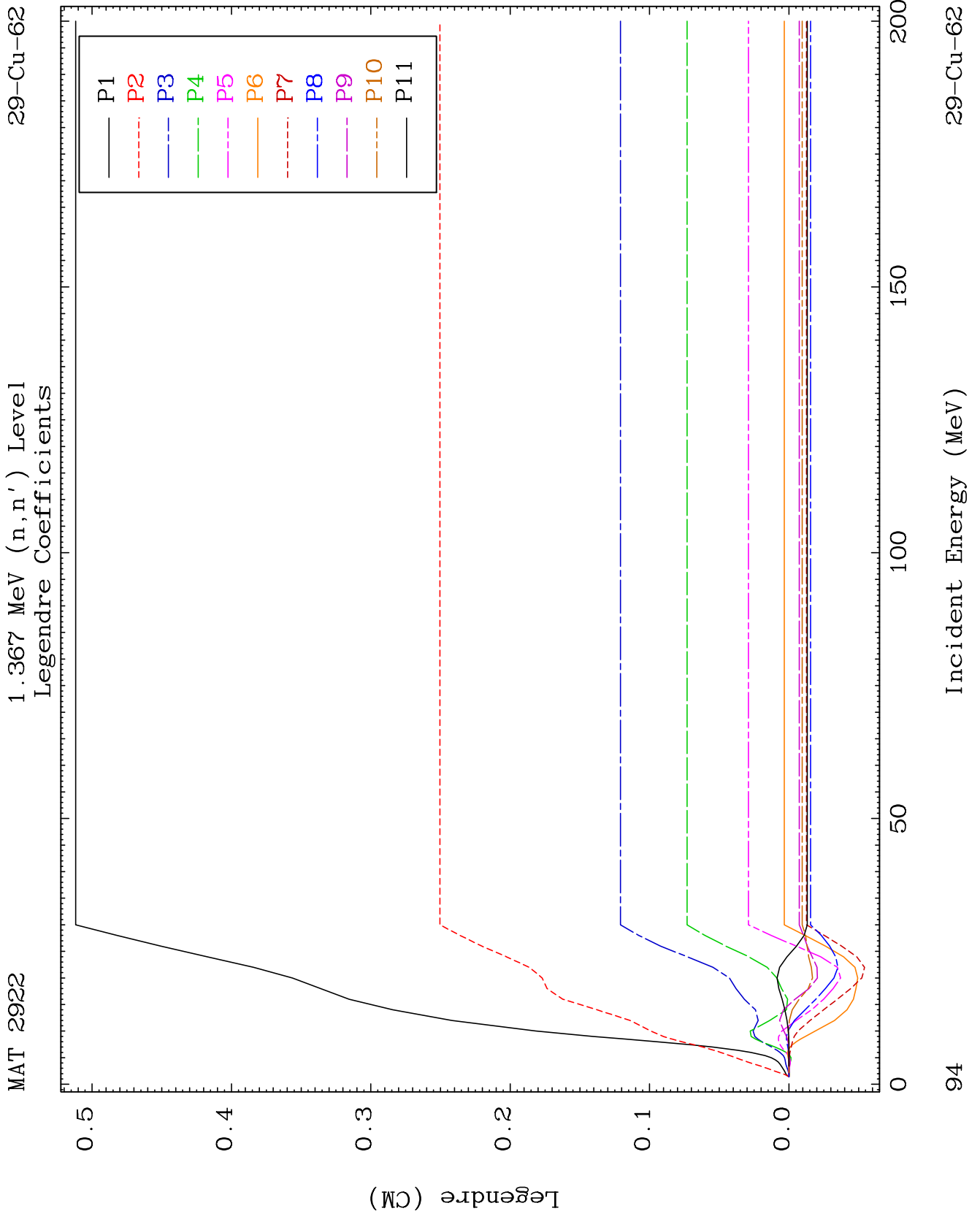
29-Cu-62







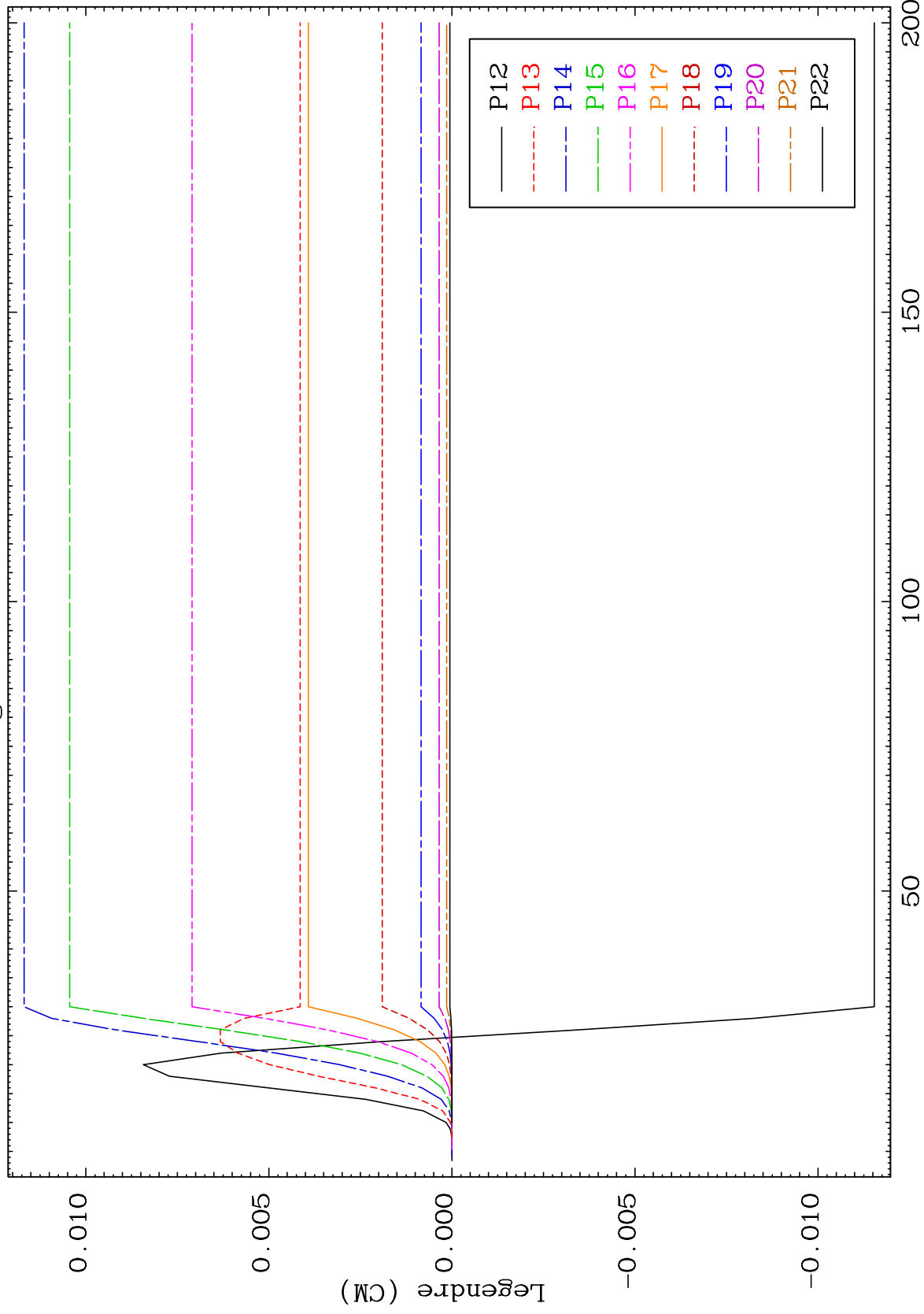




MAT 2922

1.367 MeV (n,n') Level
Legendre Coefficients

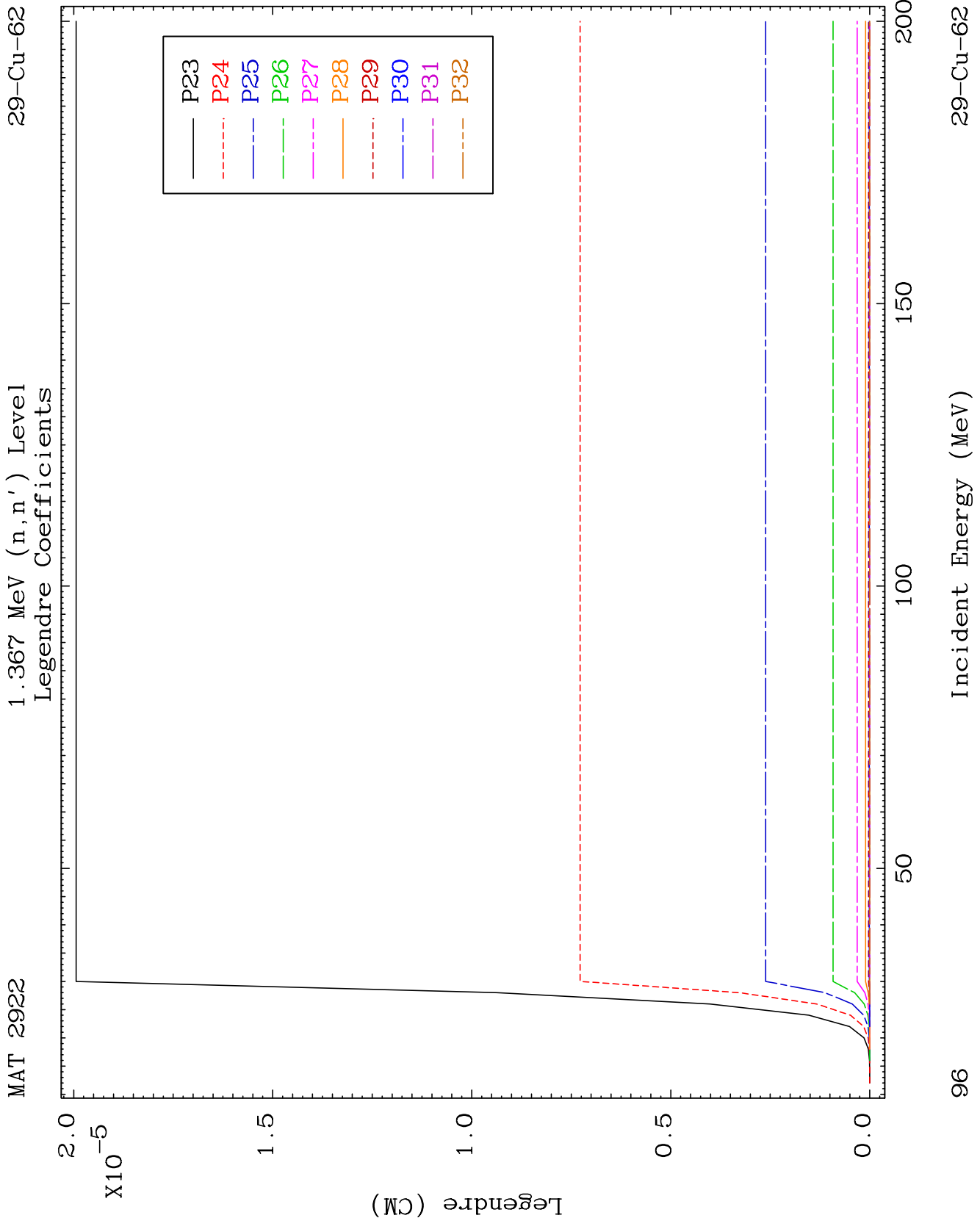
29-Cu-62

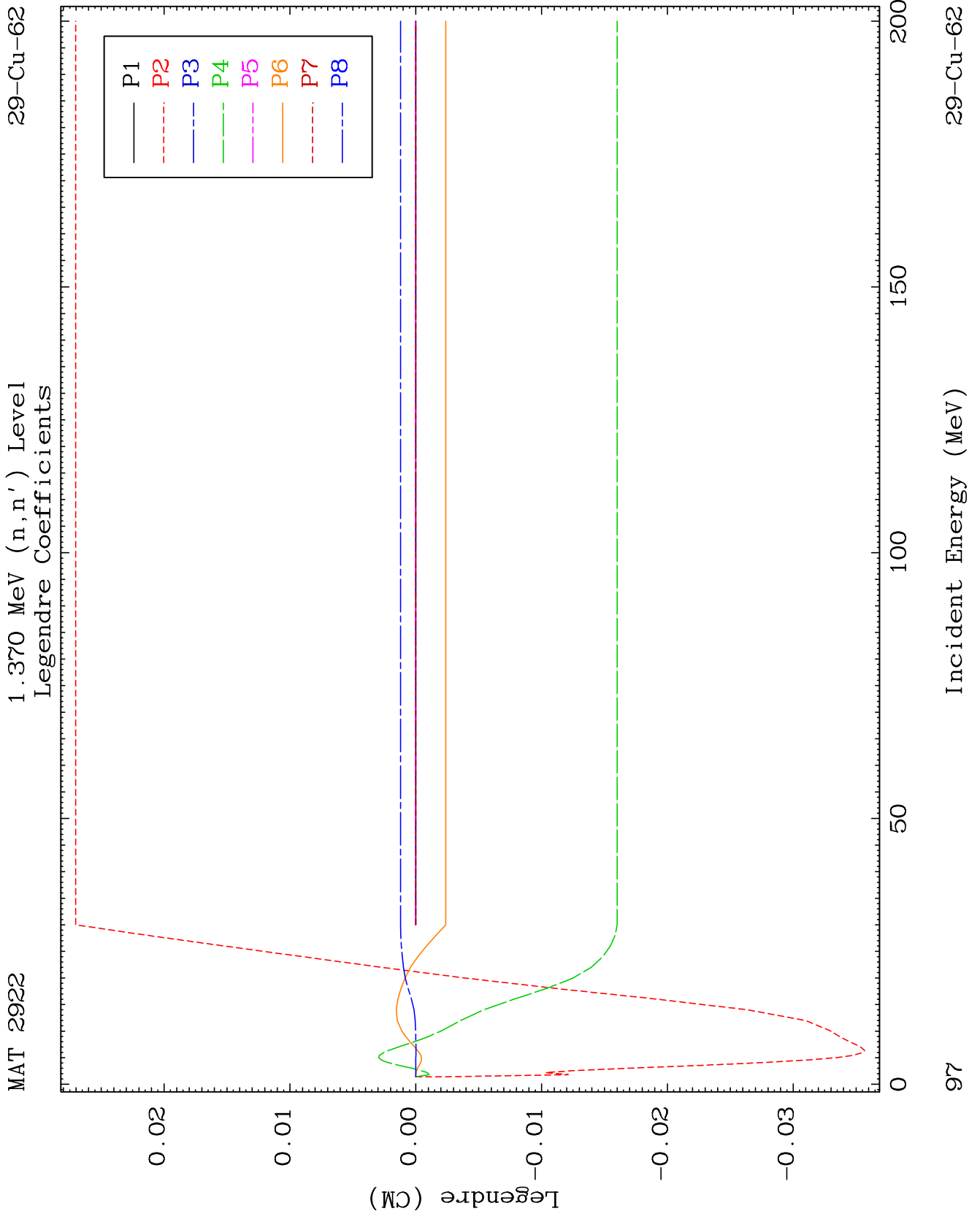


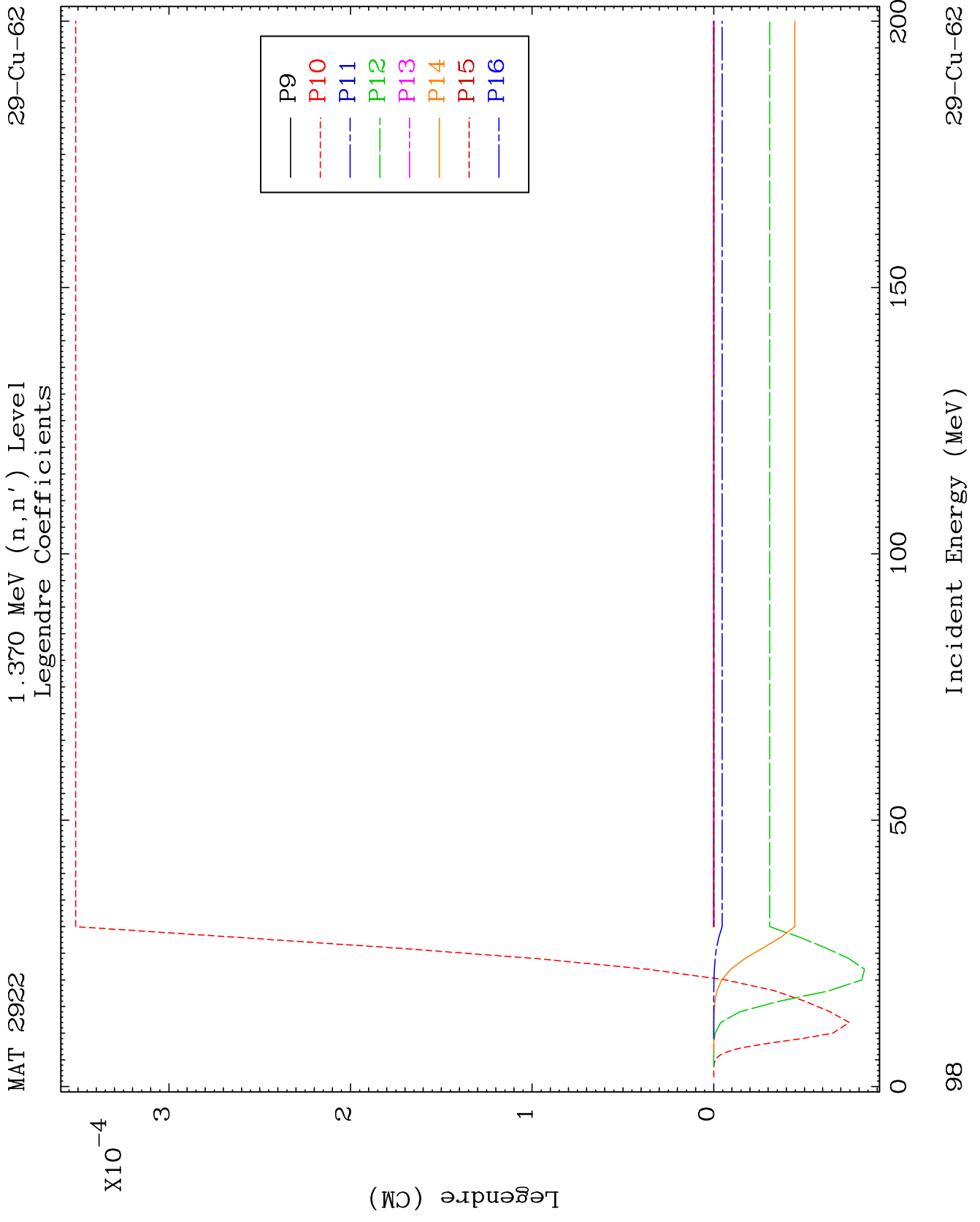
95

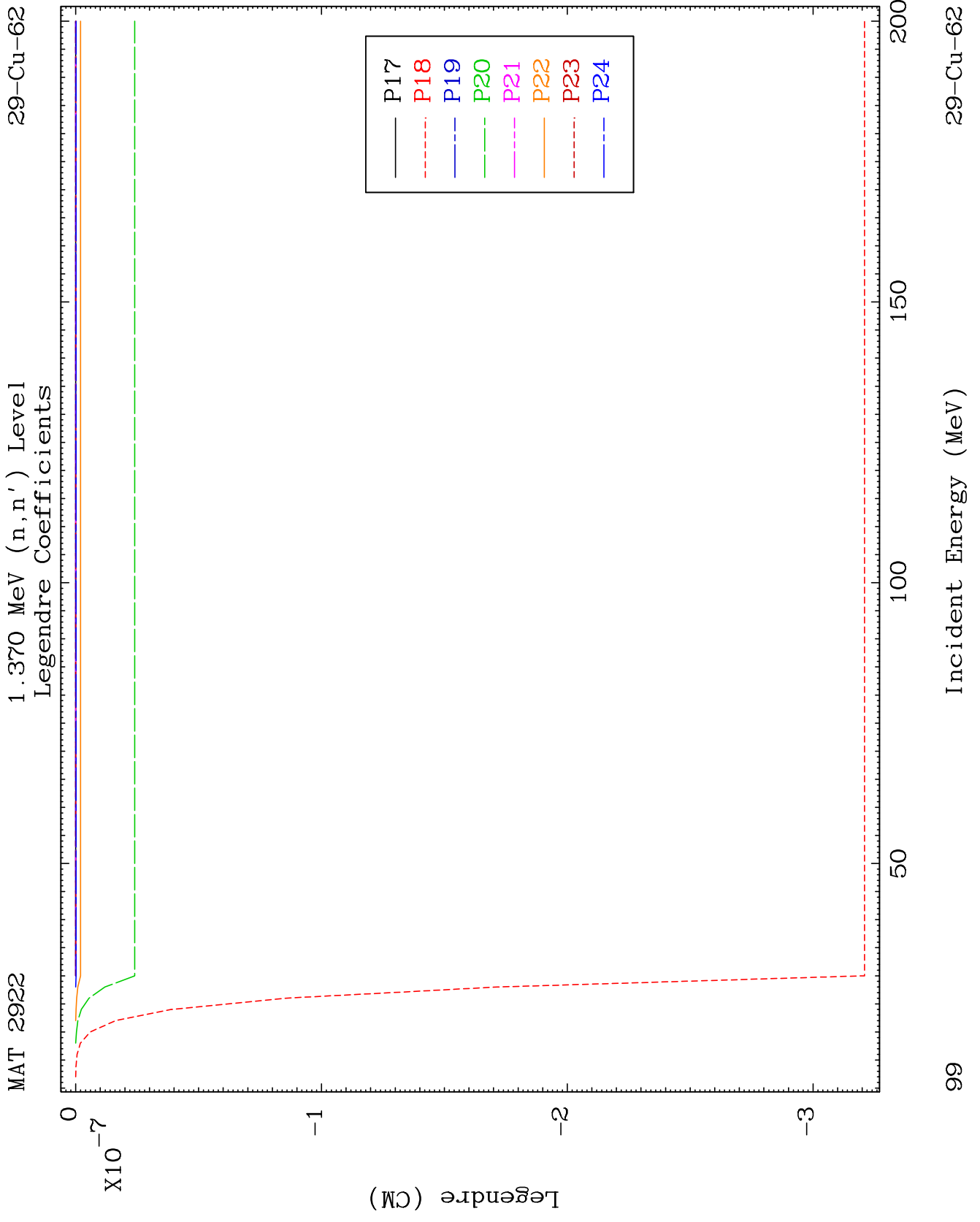
Incident Energy (MeV)

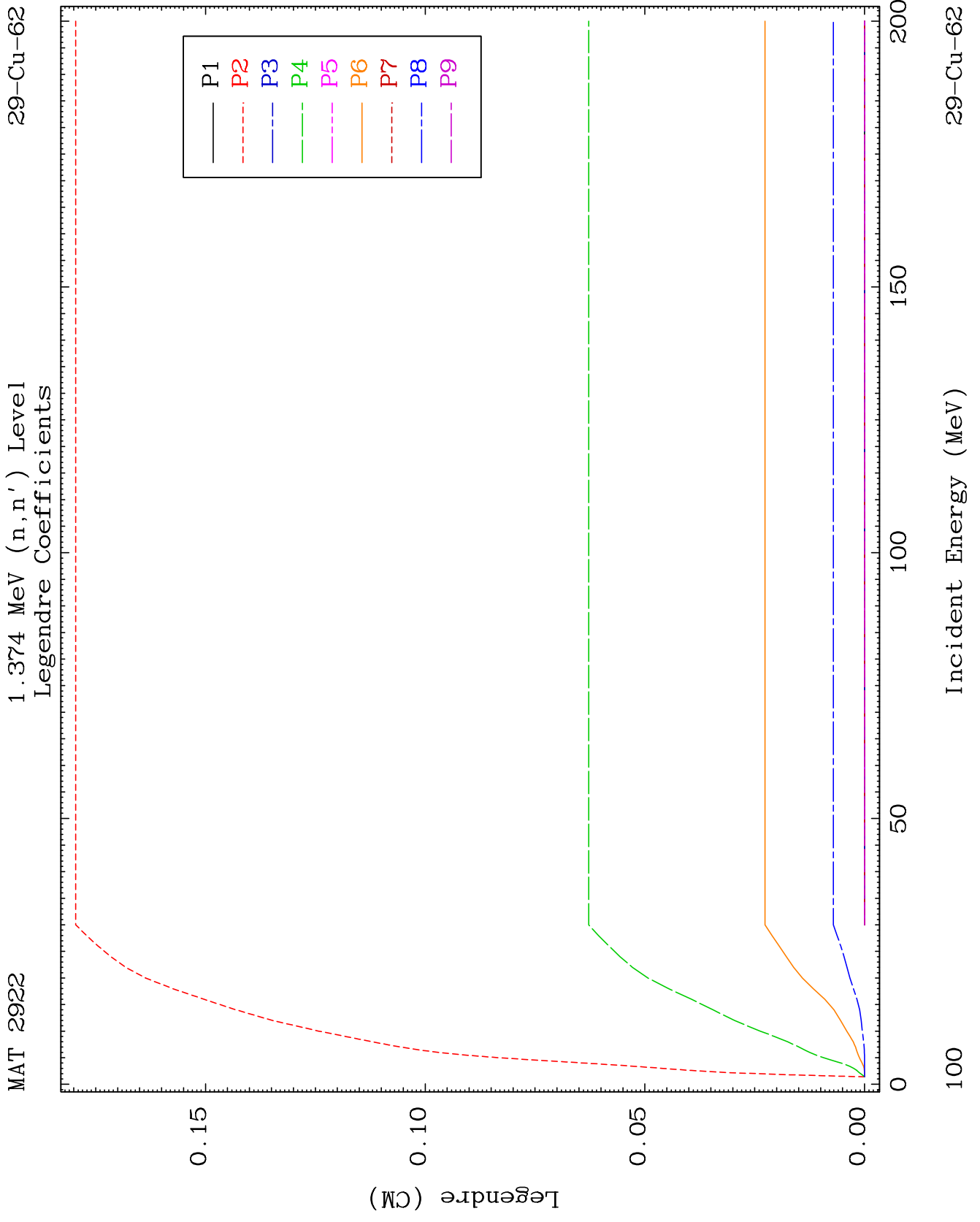
29-Cu-62

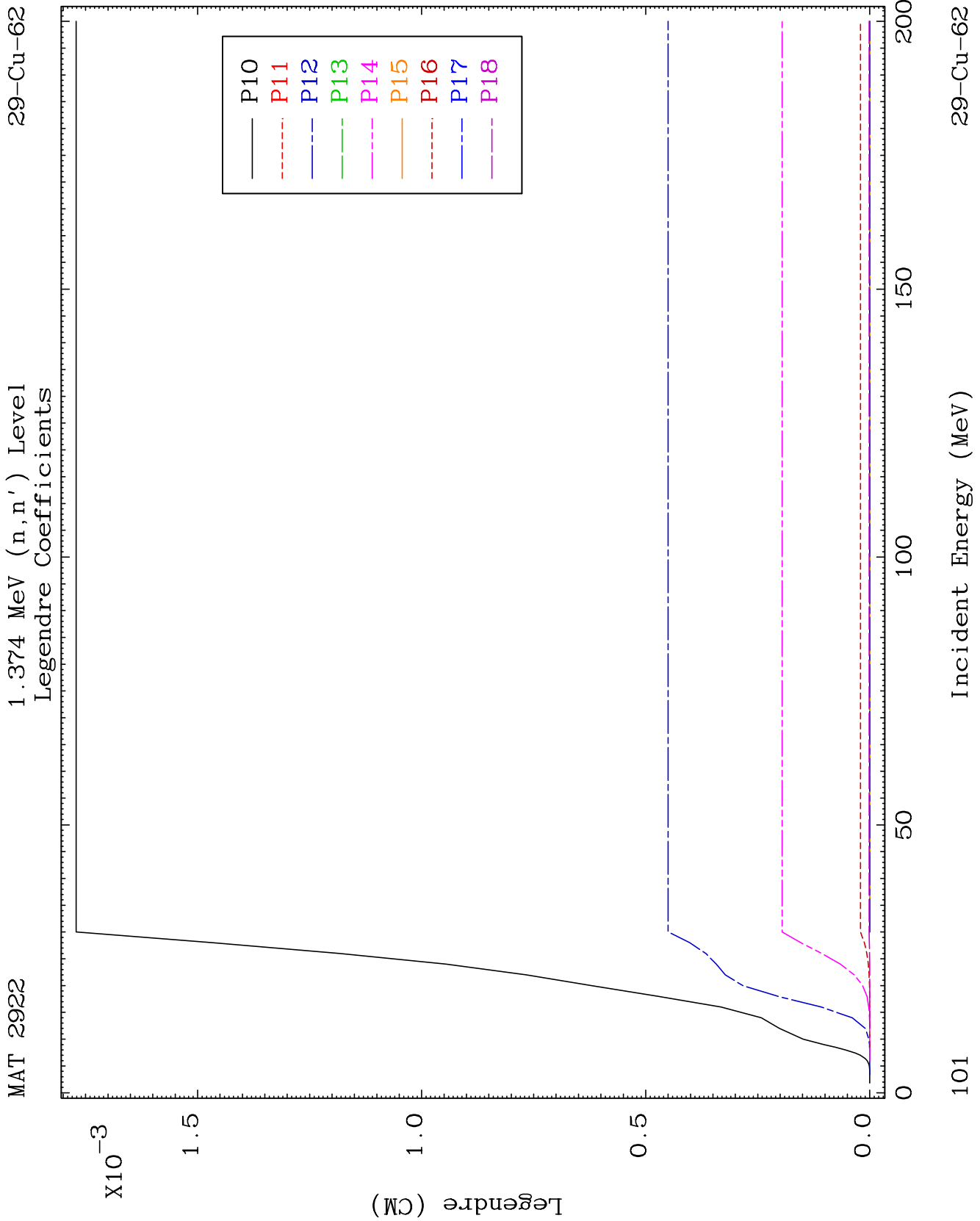


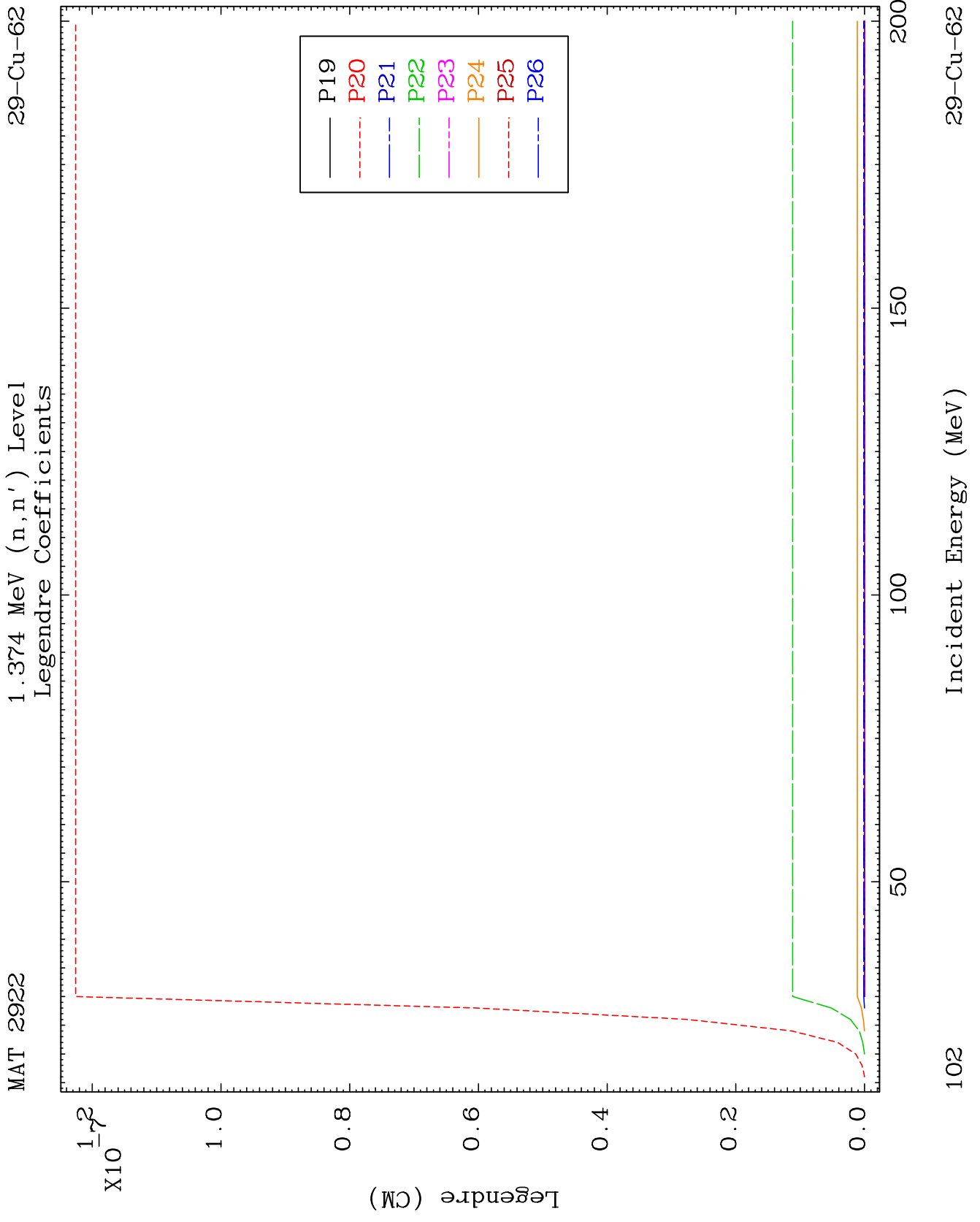








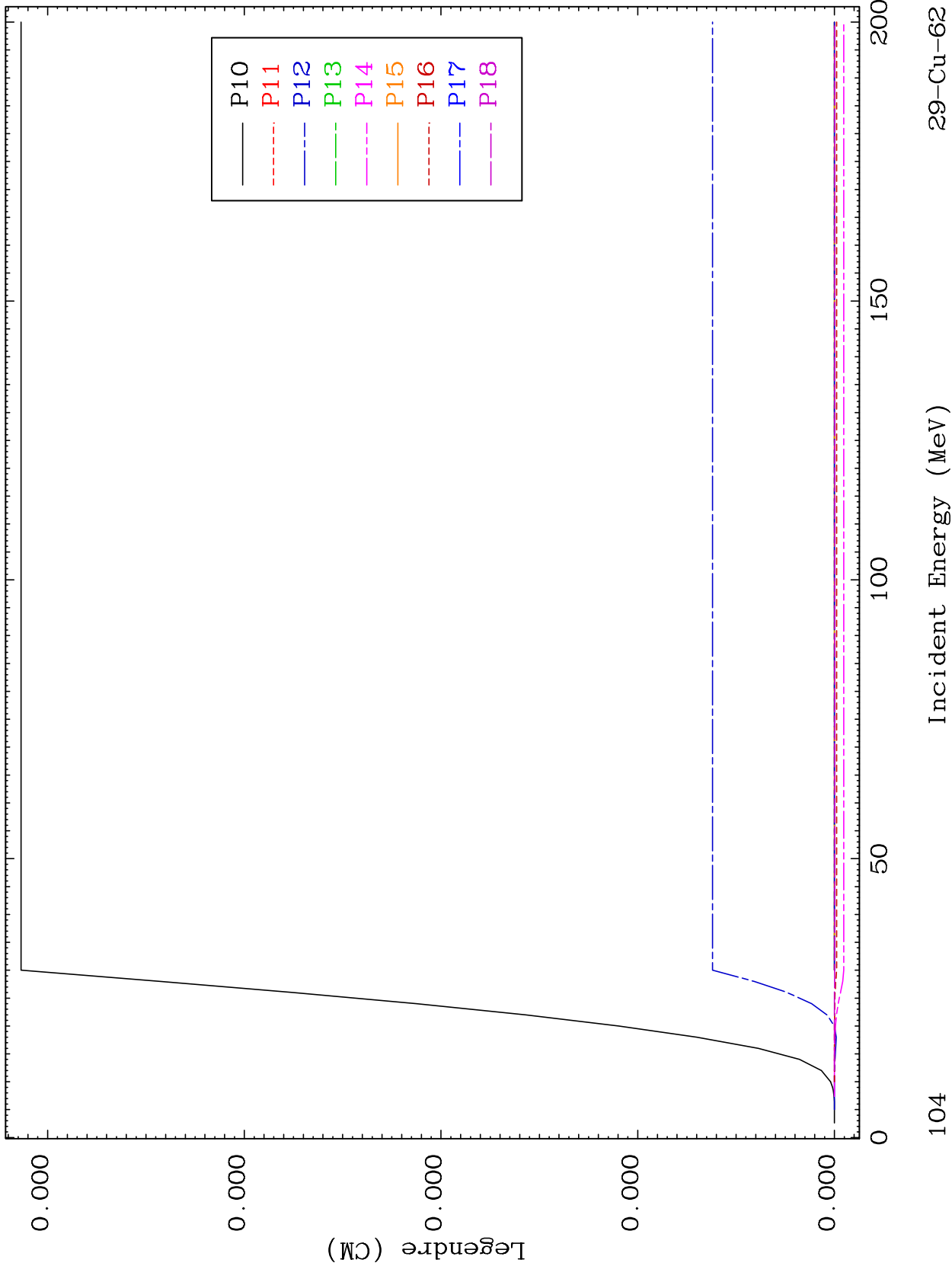




MAT 2922

1.395 MeV (n,n') Level
Legendre Coefficients

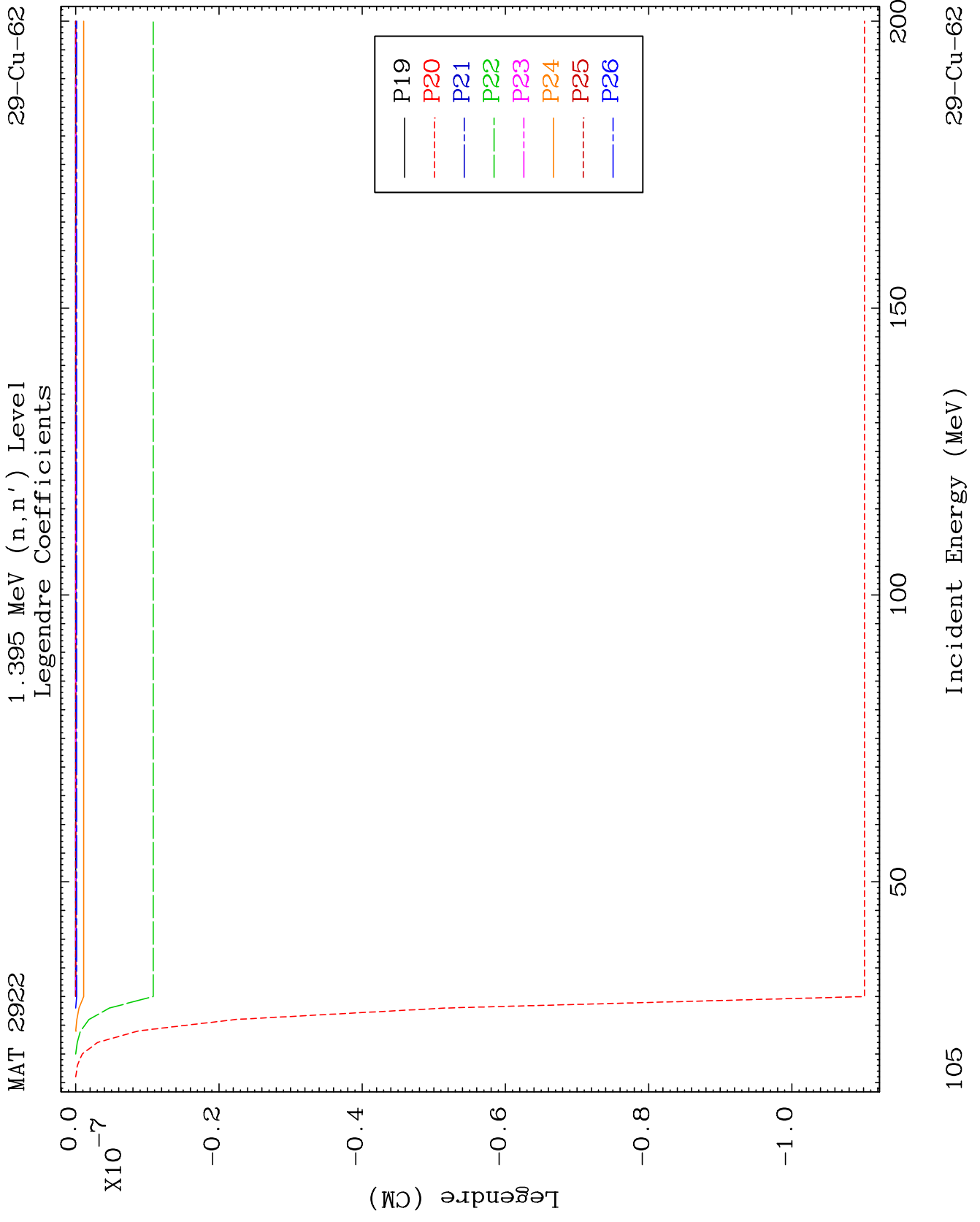
29-Cu-62

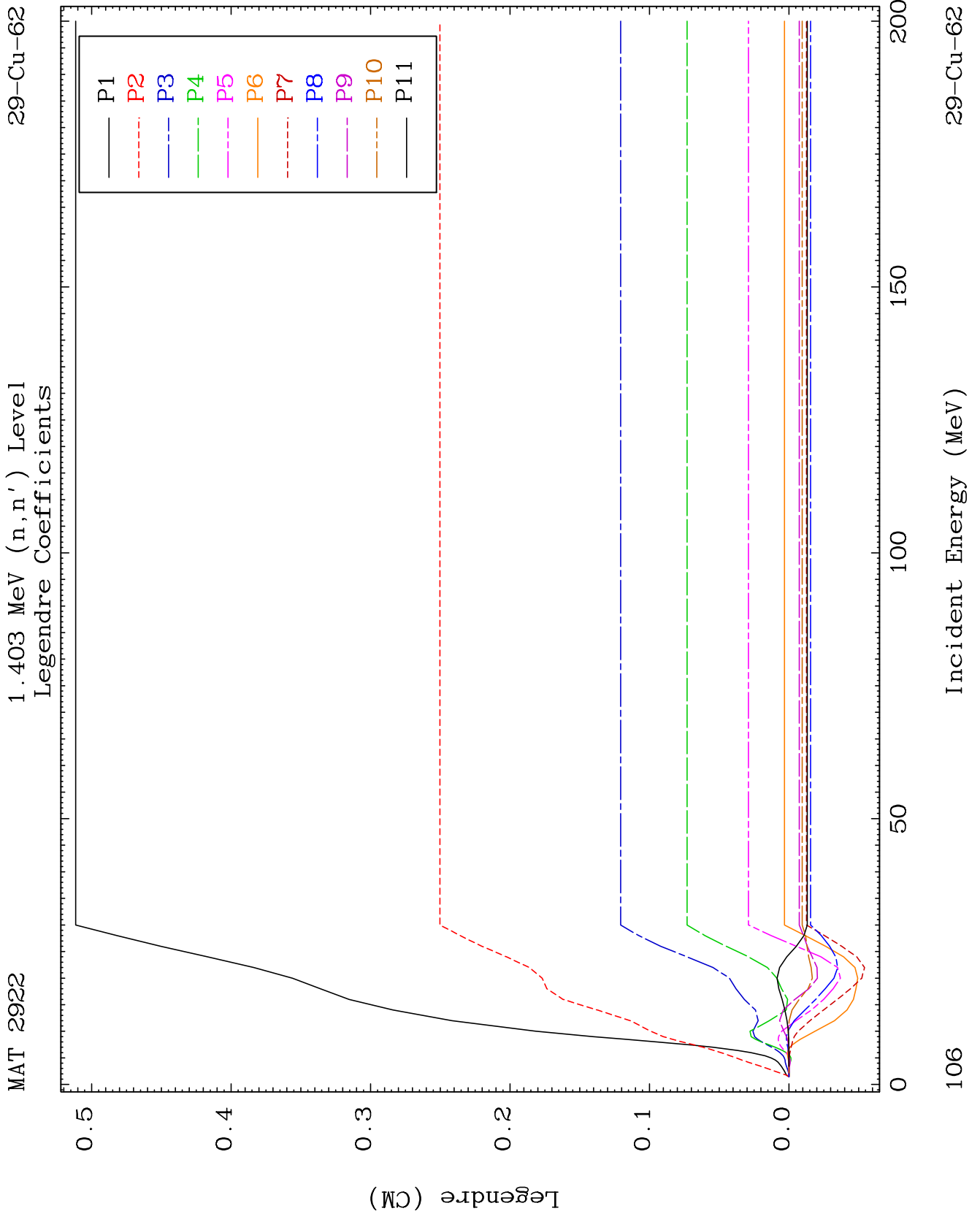


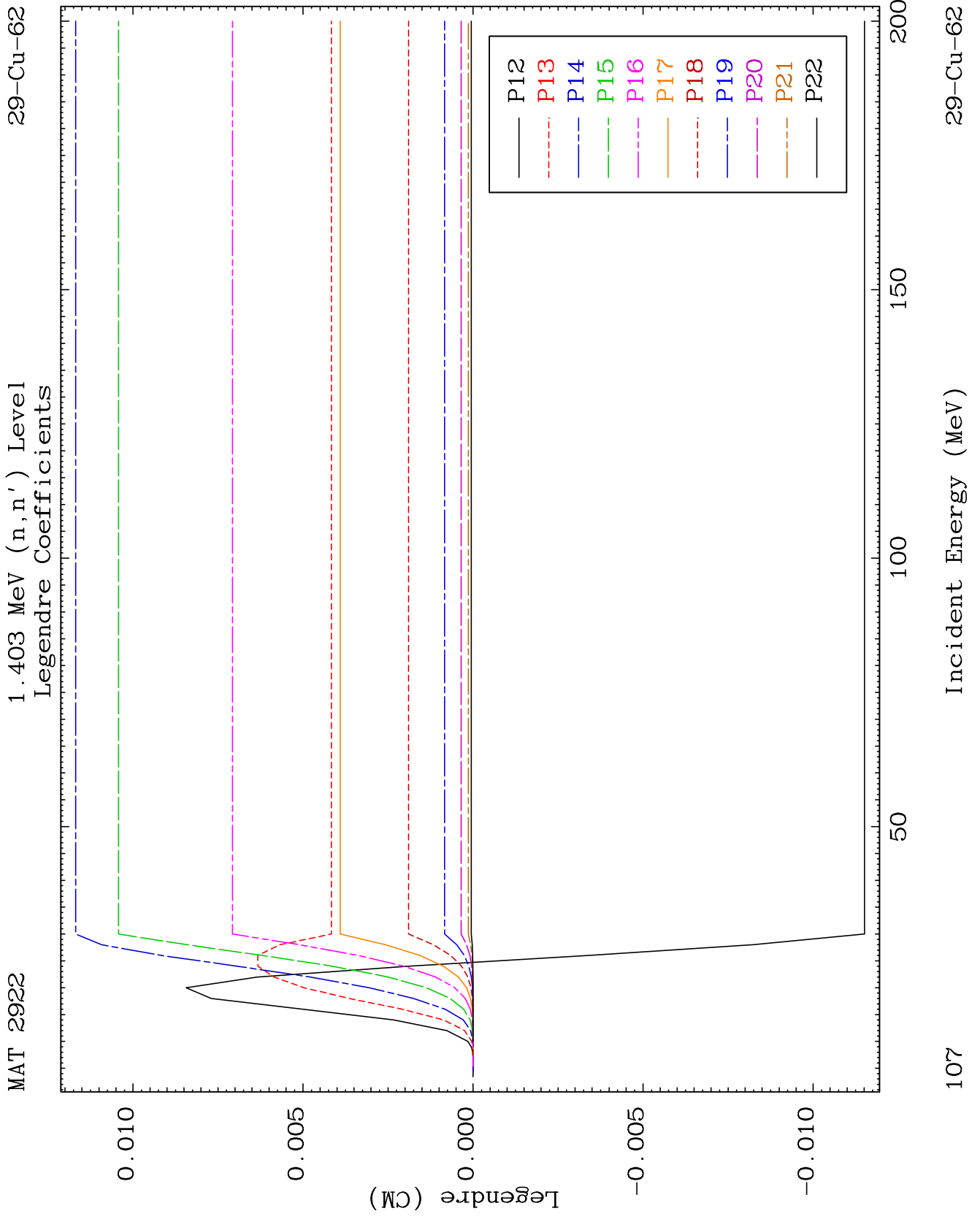
104

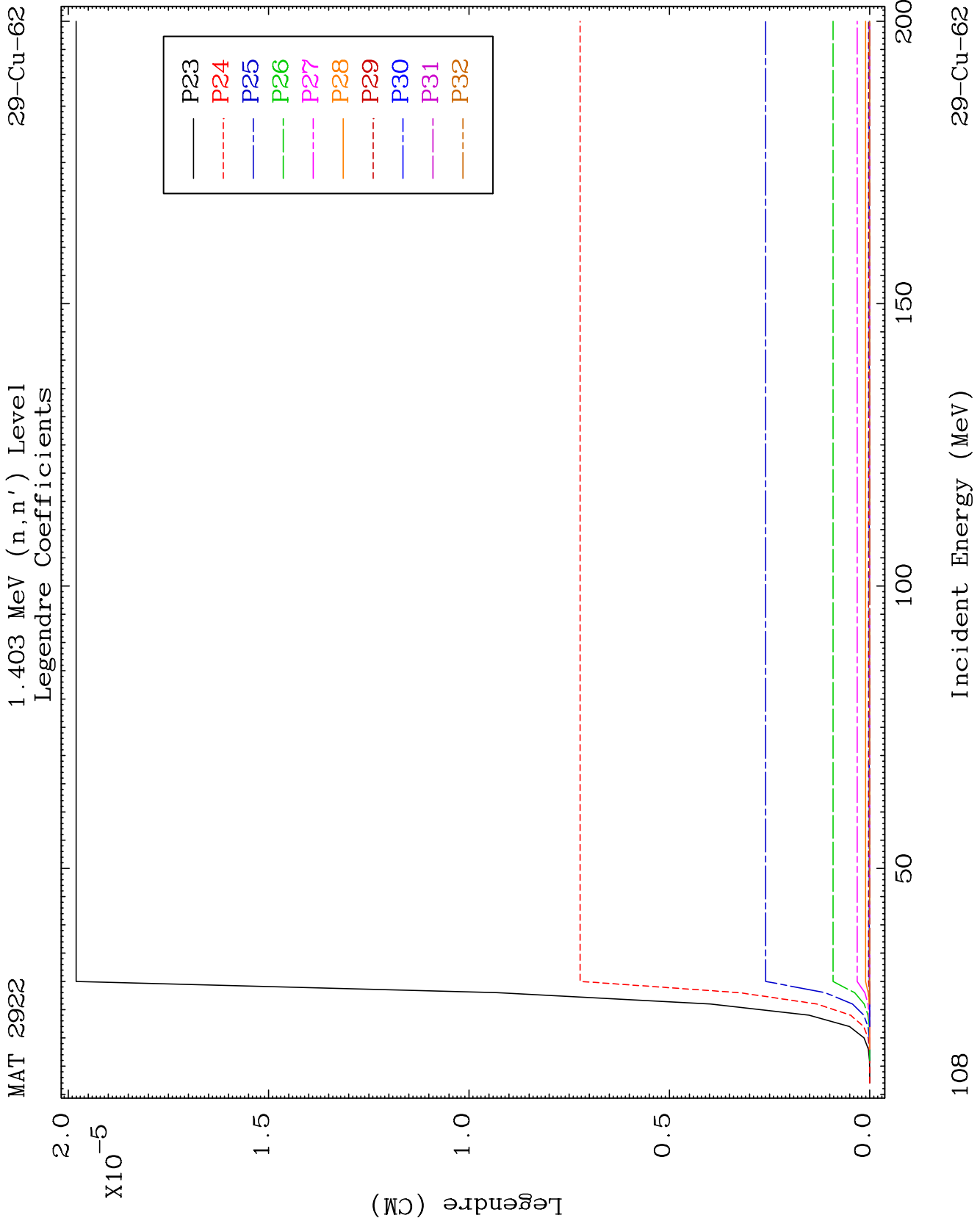
Incident Energy (MeV)

29-Cu-62







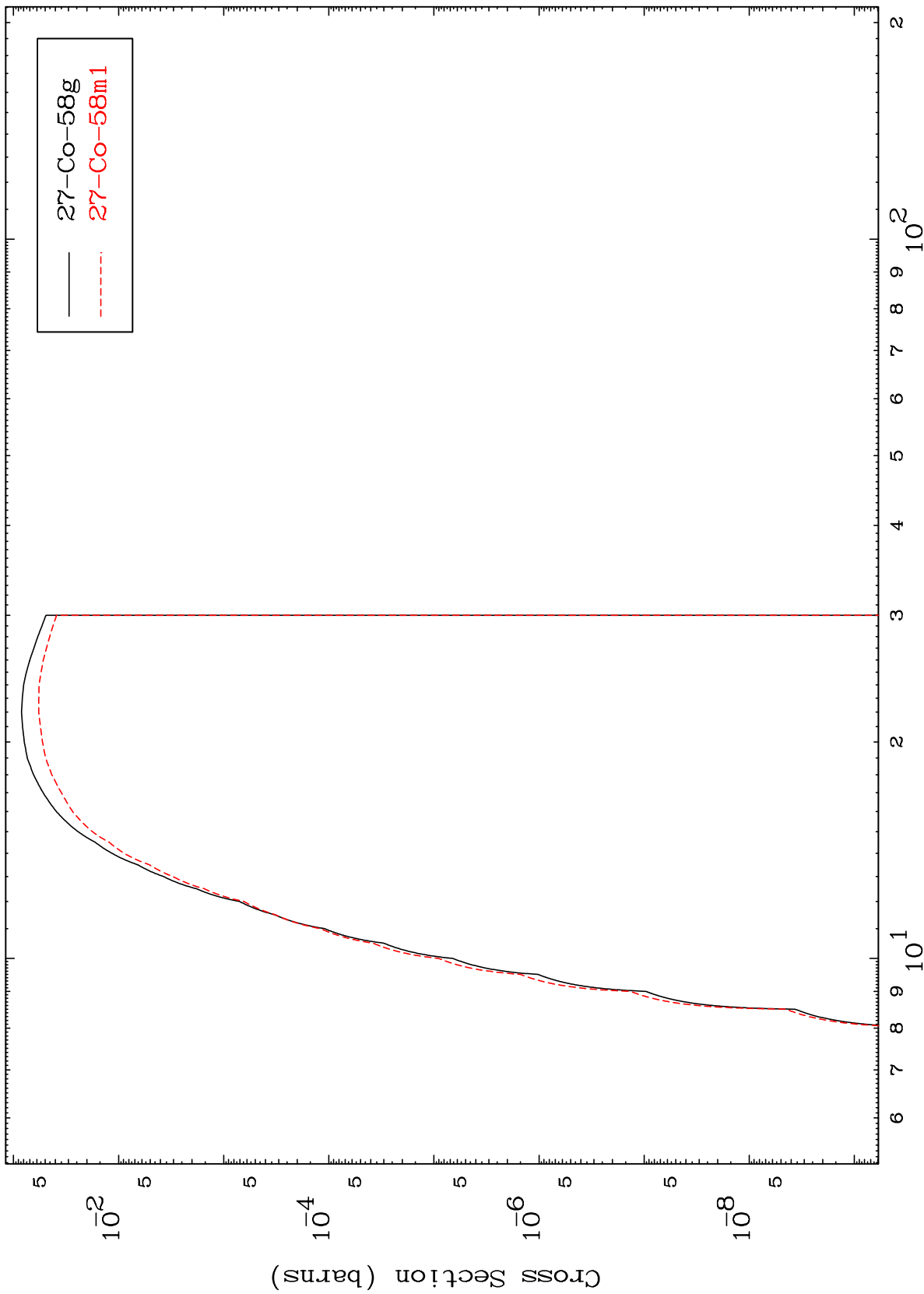


MAT 2922

29-Cu-62

(n,n') α

Radionuclide Production Cross Section



— 27-Co-58g
- - - 27-Co-58m1

109

Incident Energy (MeV)

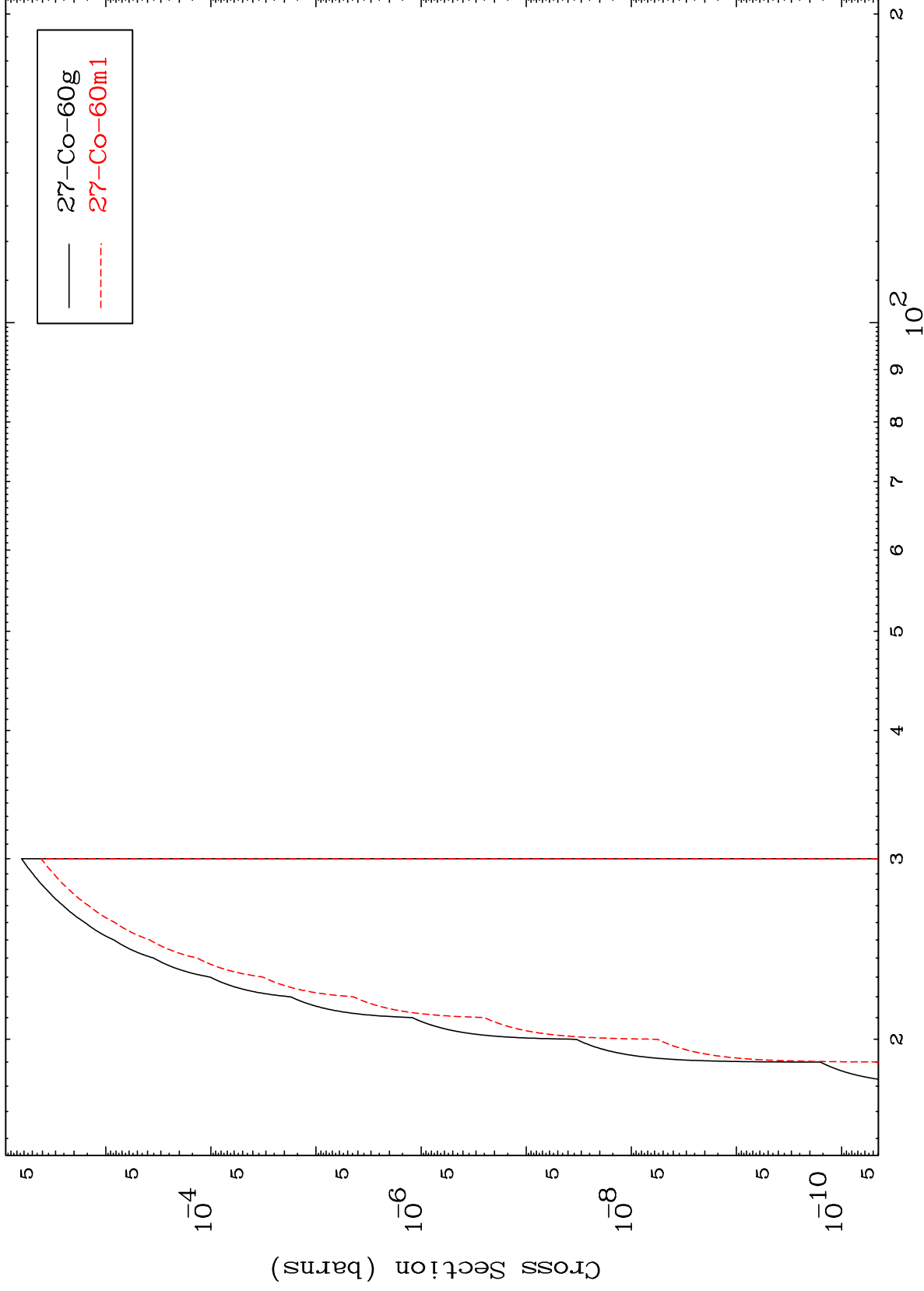
29-Cu-62

MAT 2922

(n,2n) p

29-Cu-62

Radionuclide Production Cross Section



110

Incident Energy (MeV)

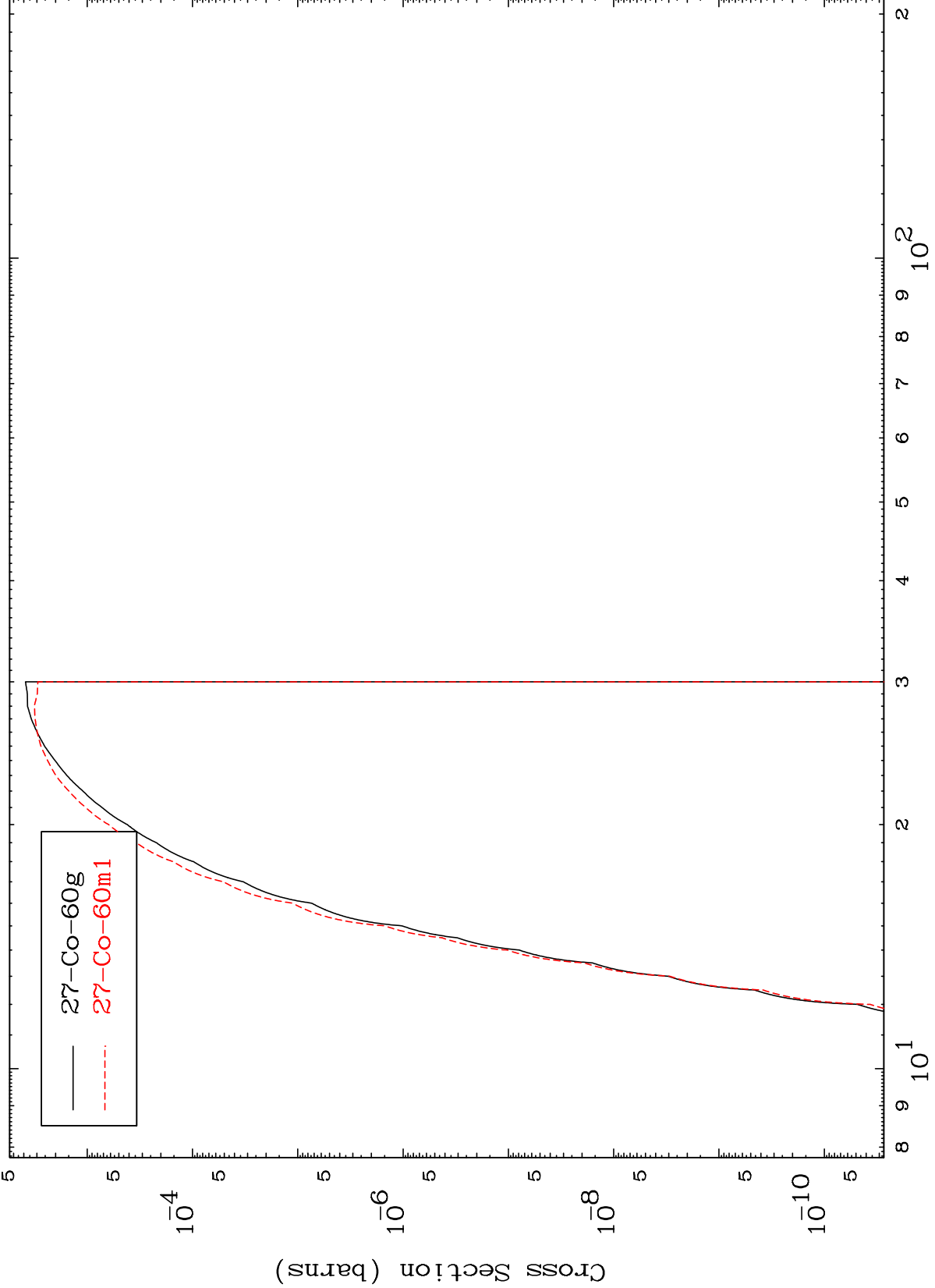
29-Cu-62

MAT 2922

(n,He-3)

29-Cu-62

Radionuclide Production Cross Section



111

Incident Energy (MeV)

29-Cu-62

Radionuclide Production Cross Section

