

Program EVALPLOT
(Version 2021-1)

by

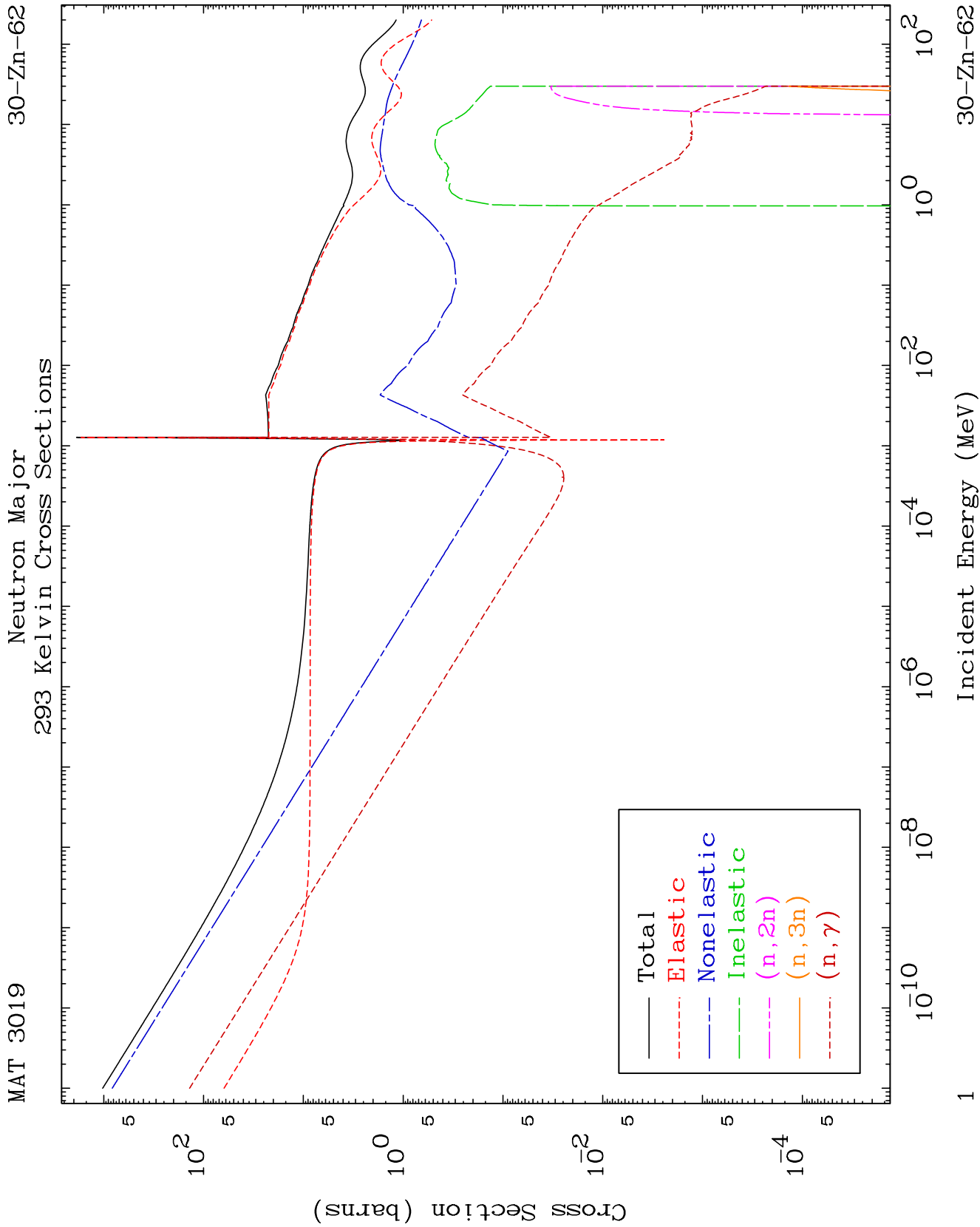
Dermott E. Cullen
(Present Contact Information)

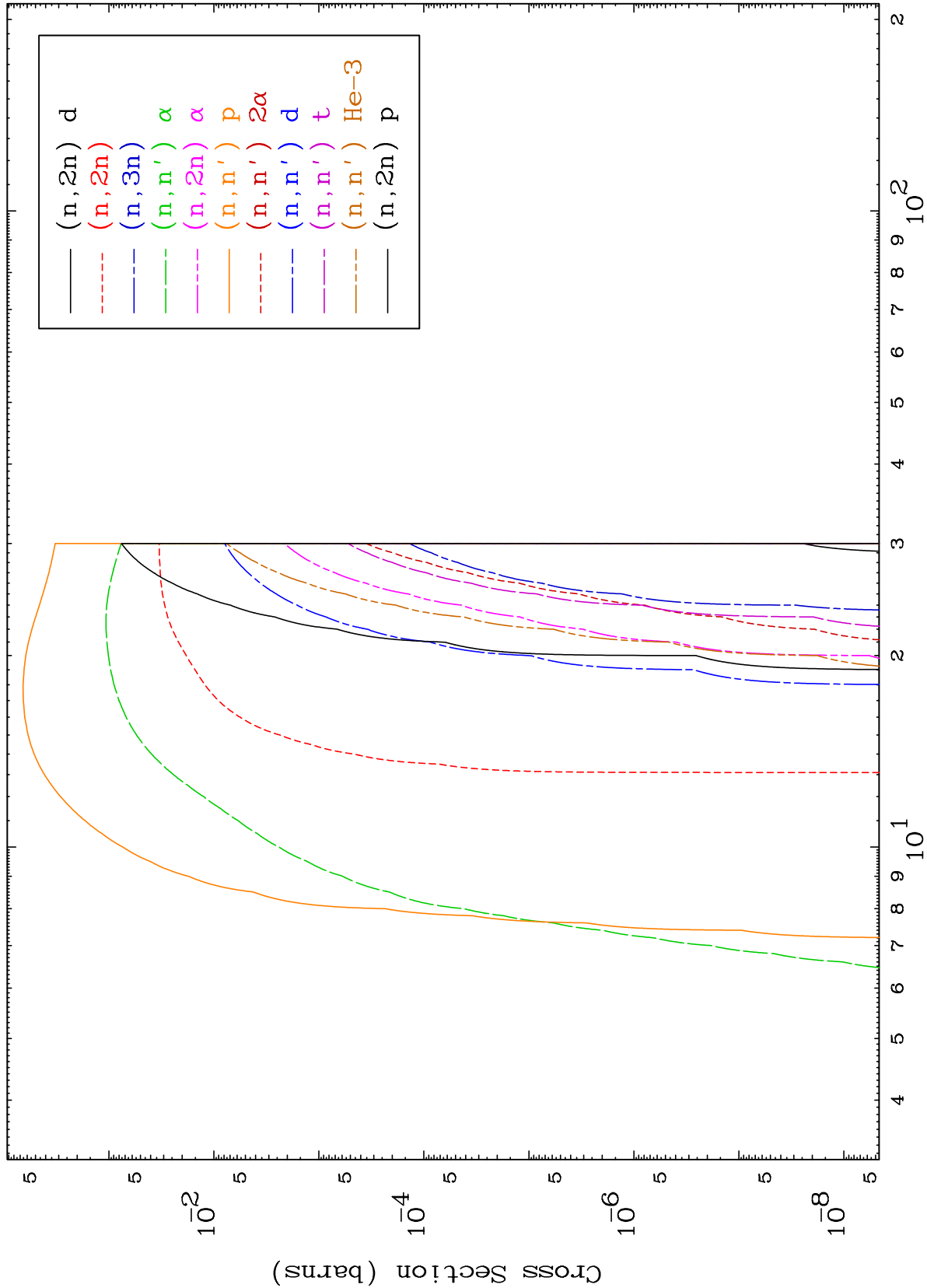
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

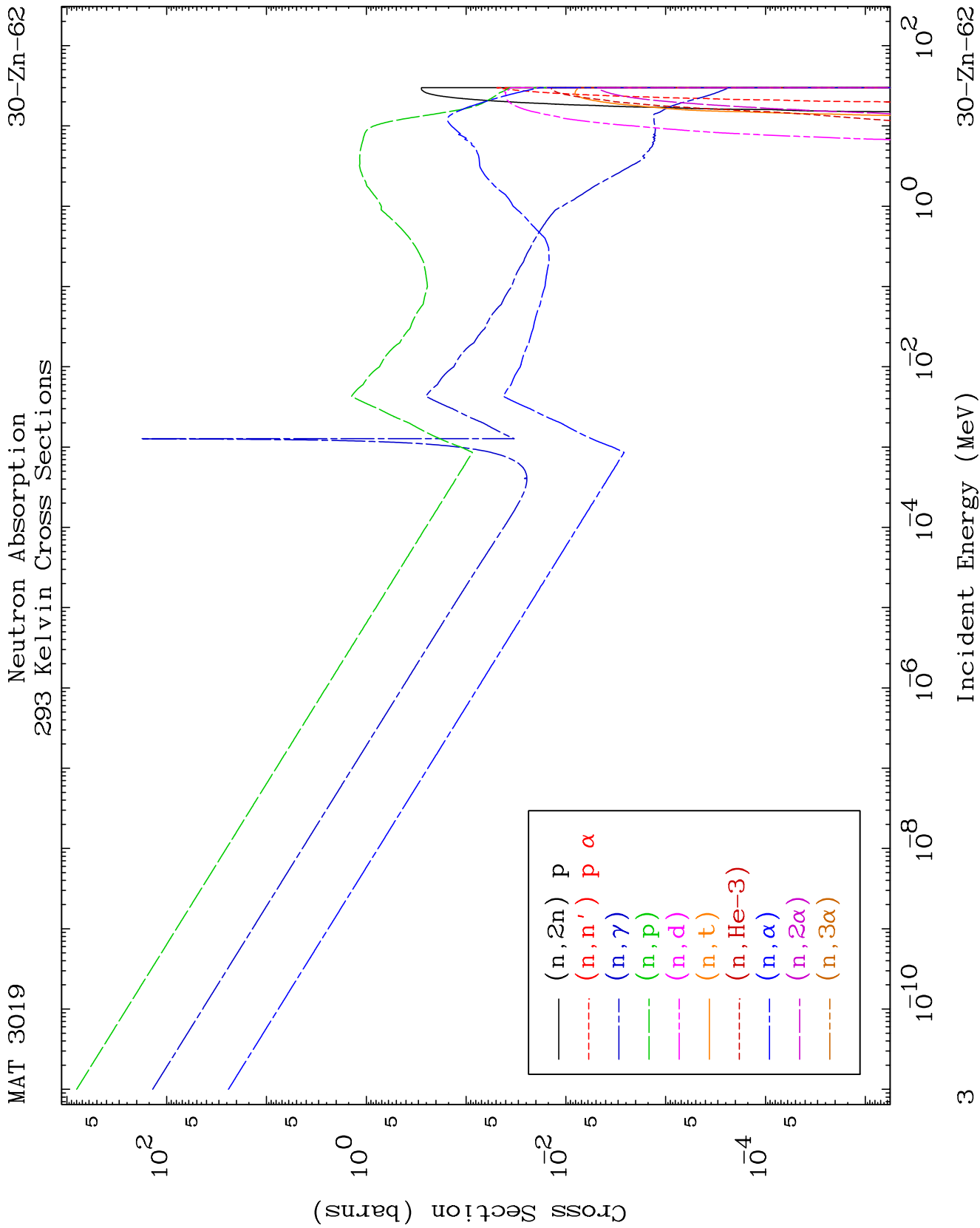
Tele: 925-443-1911

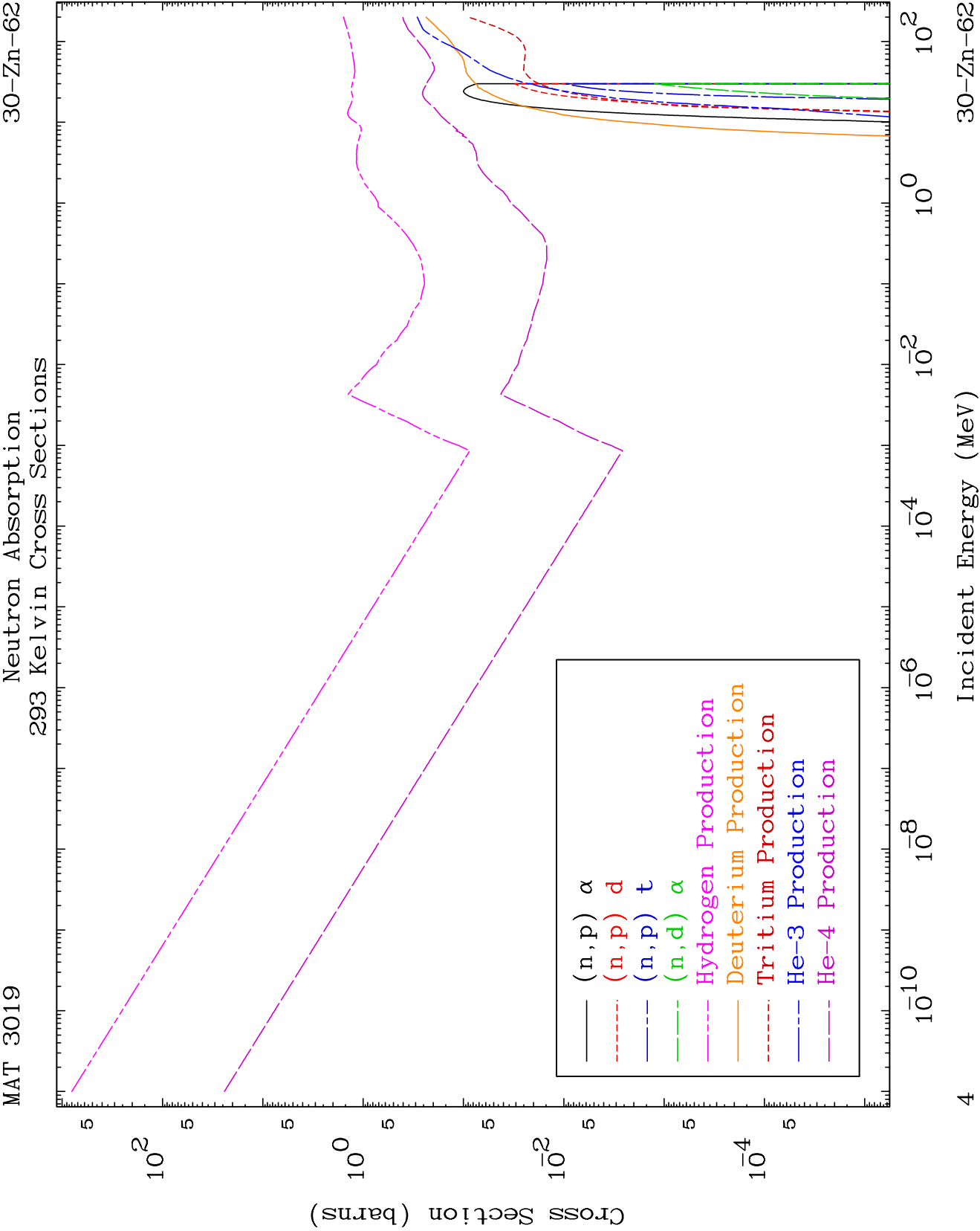
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

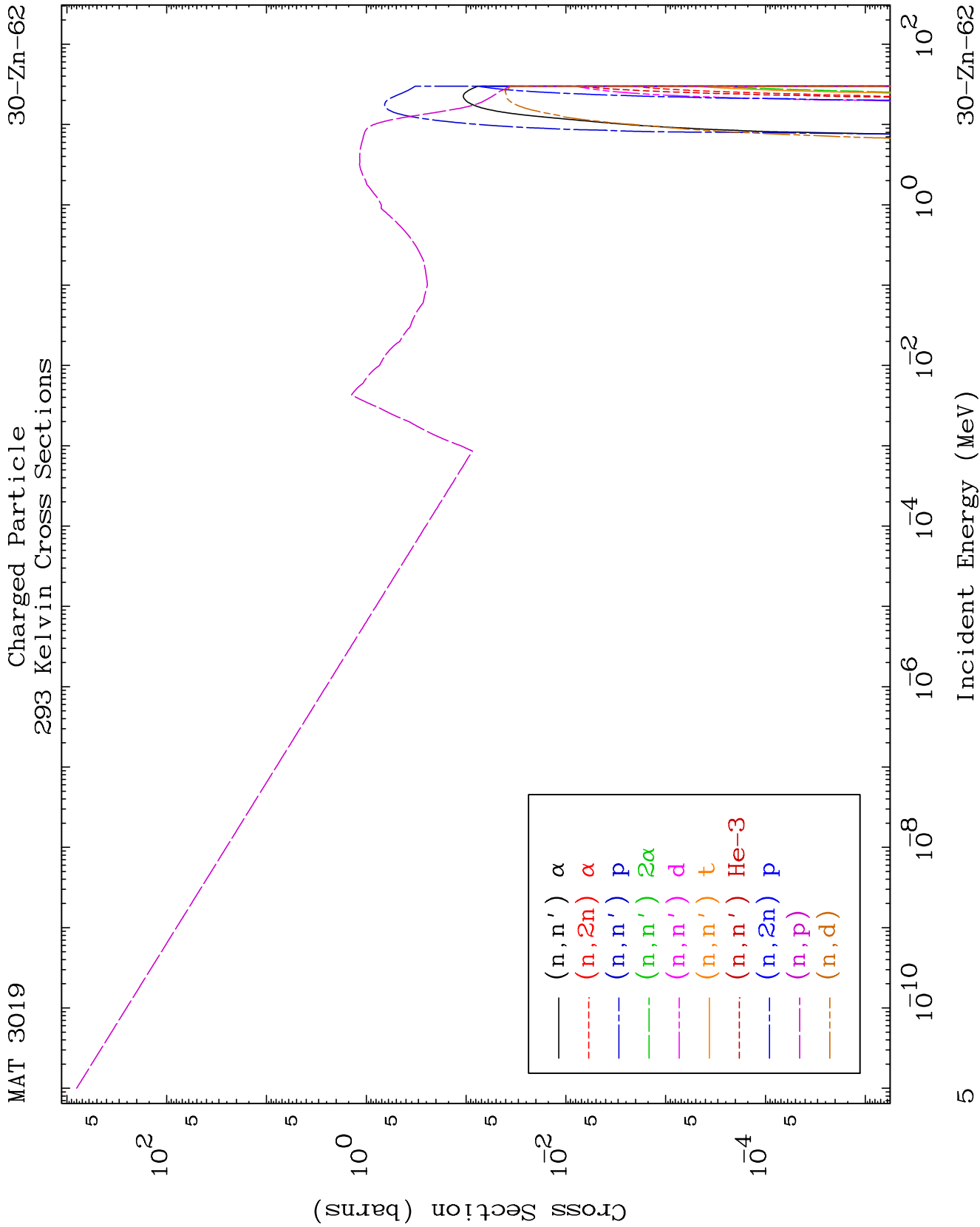
Press Mouse Button to Start

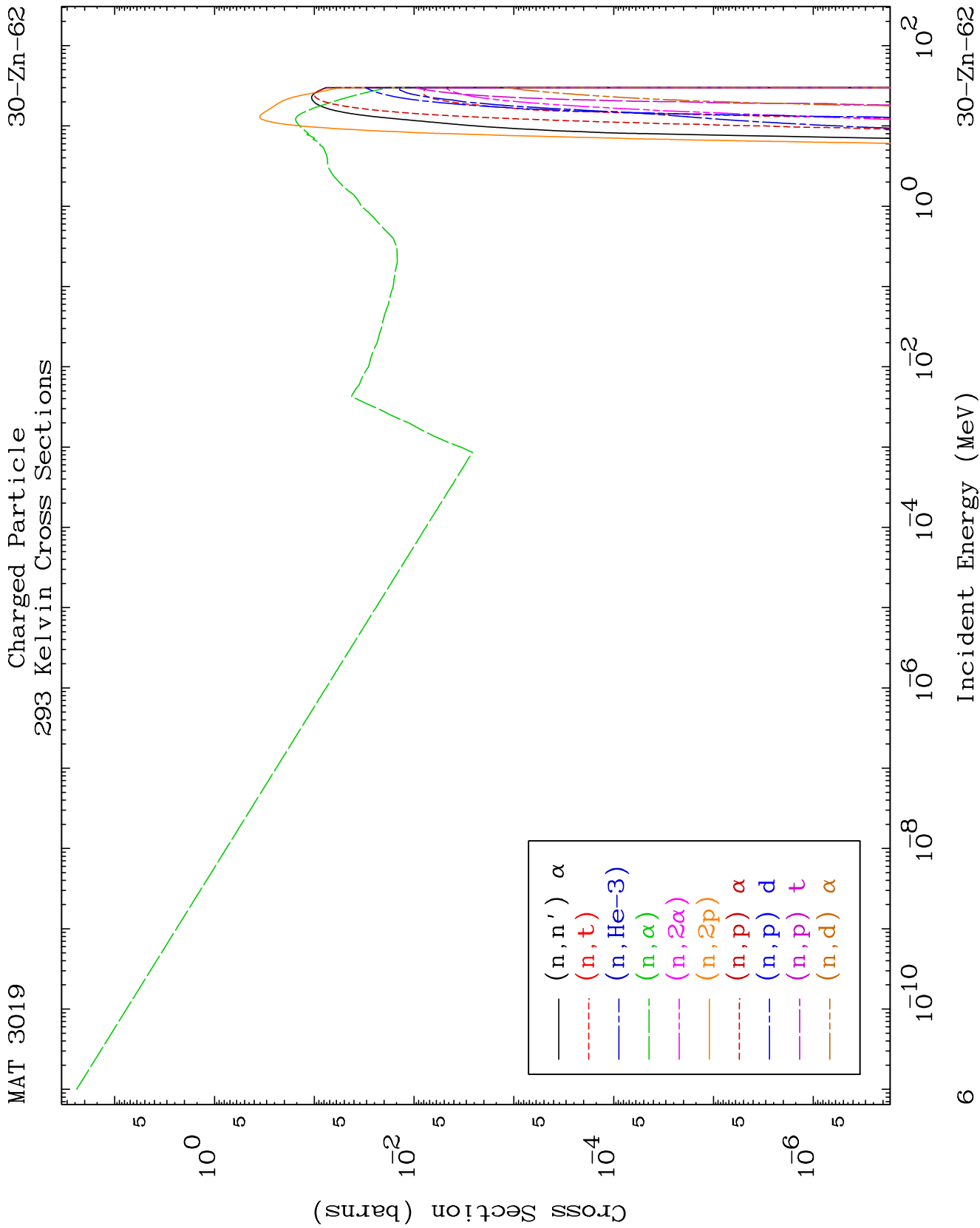








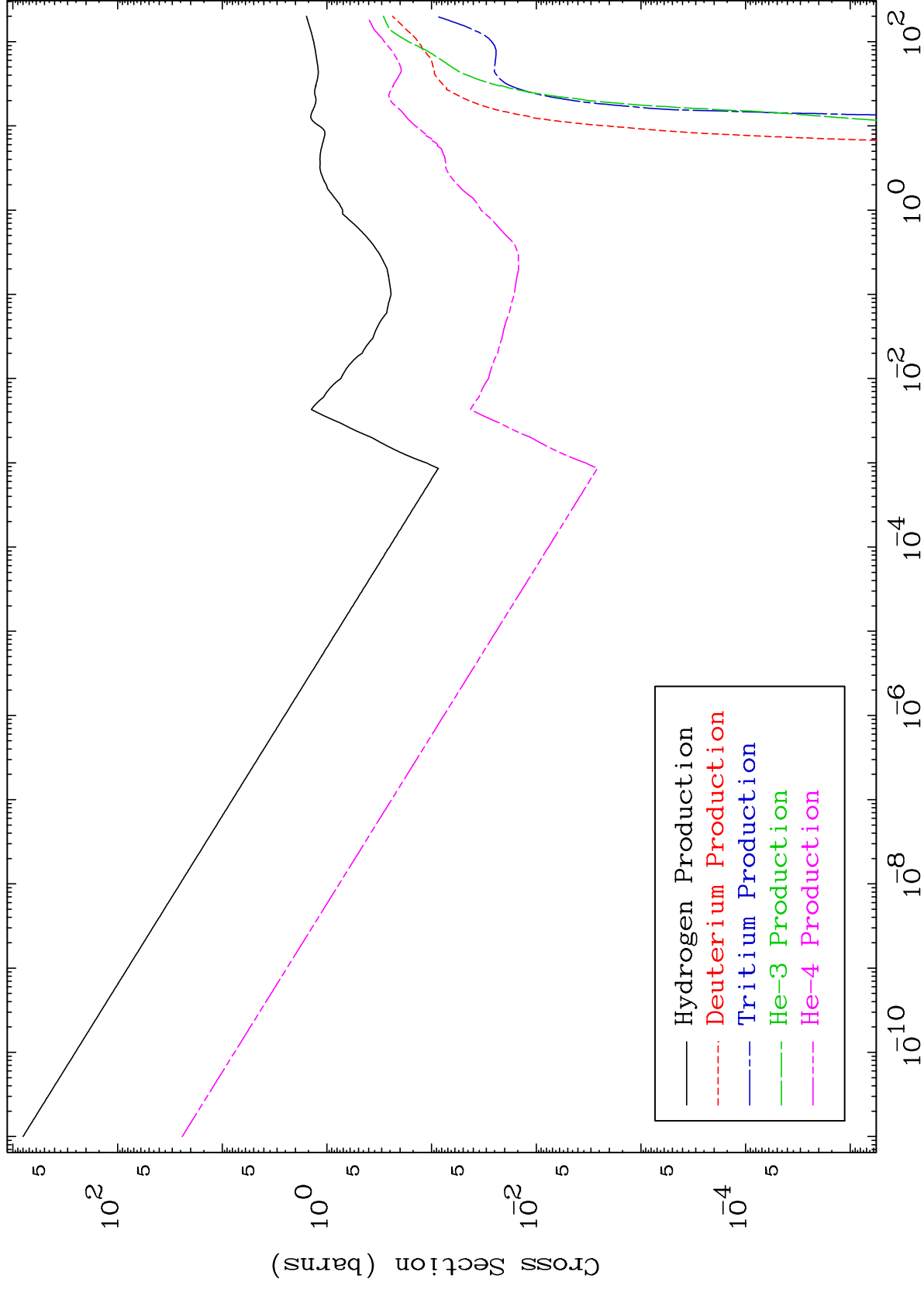


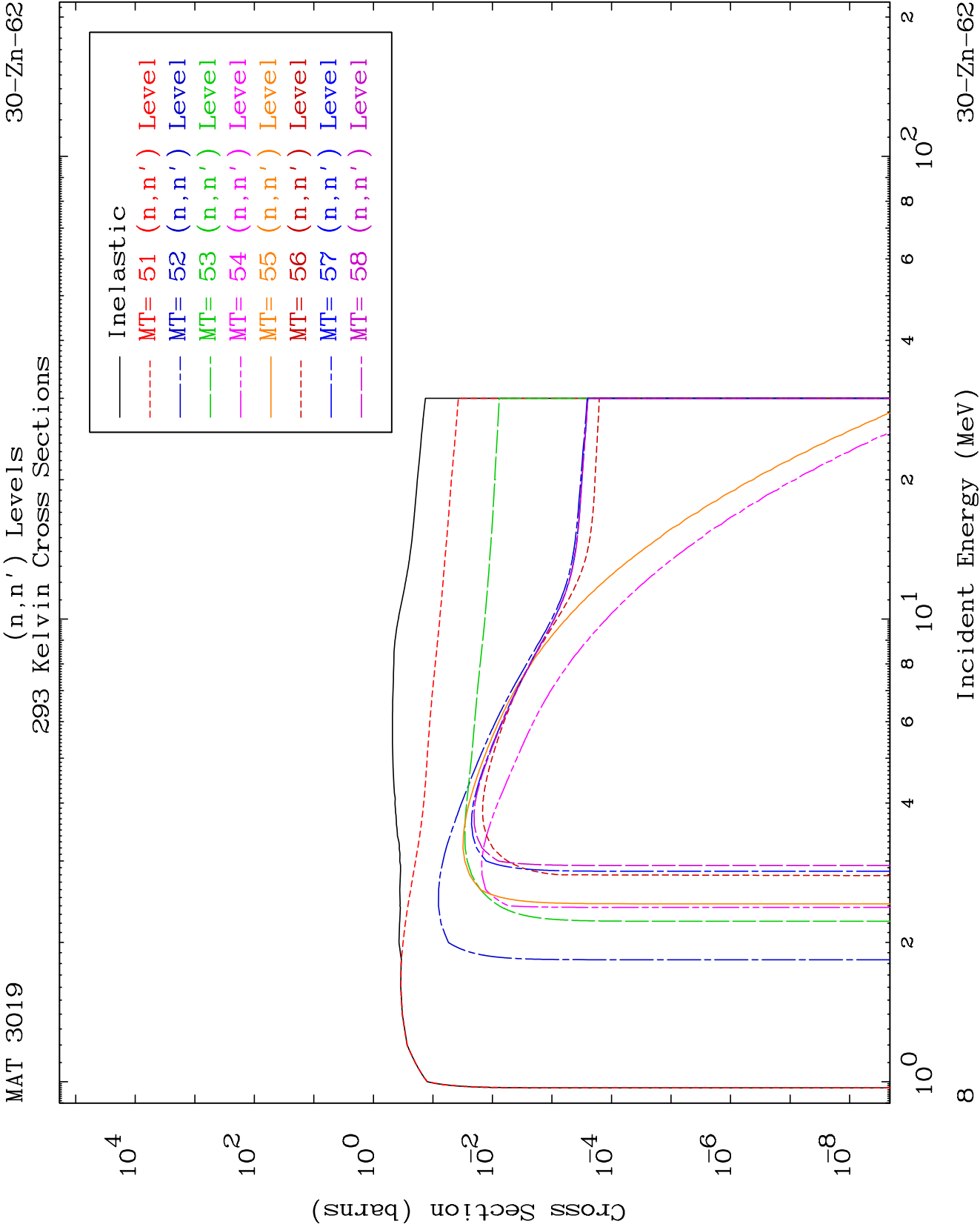


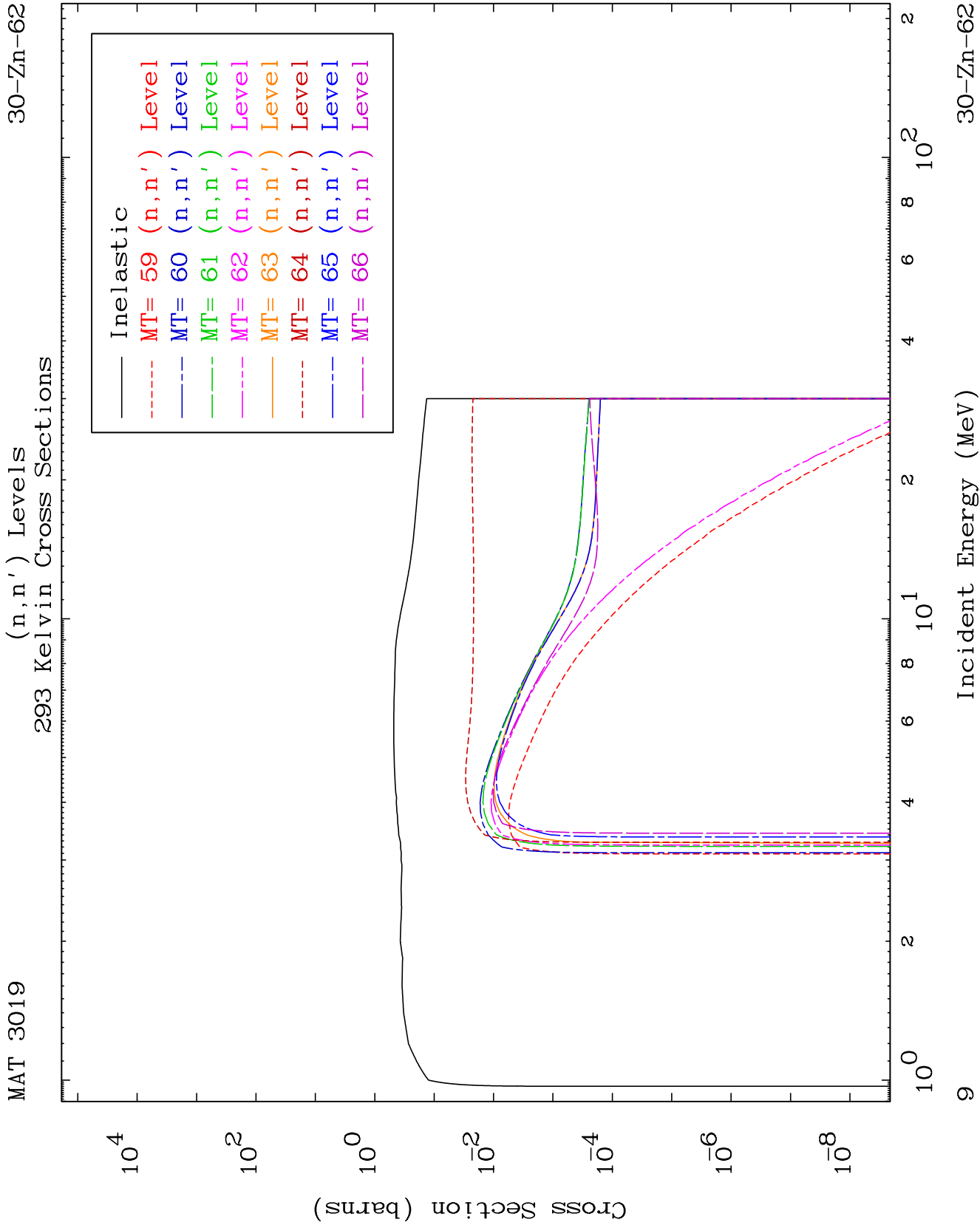
MAT 3019

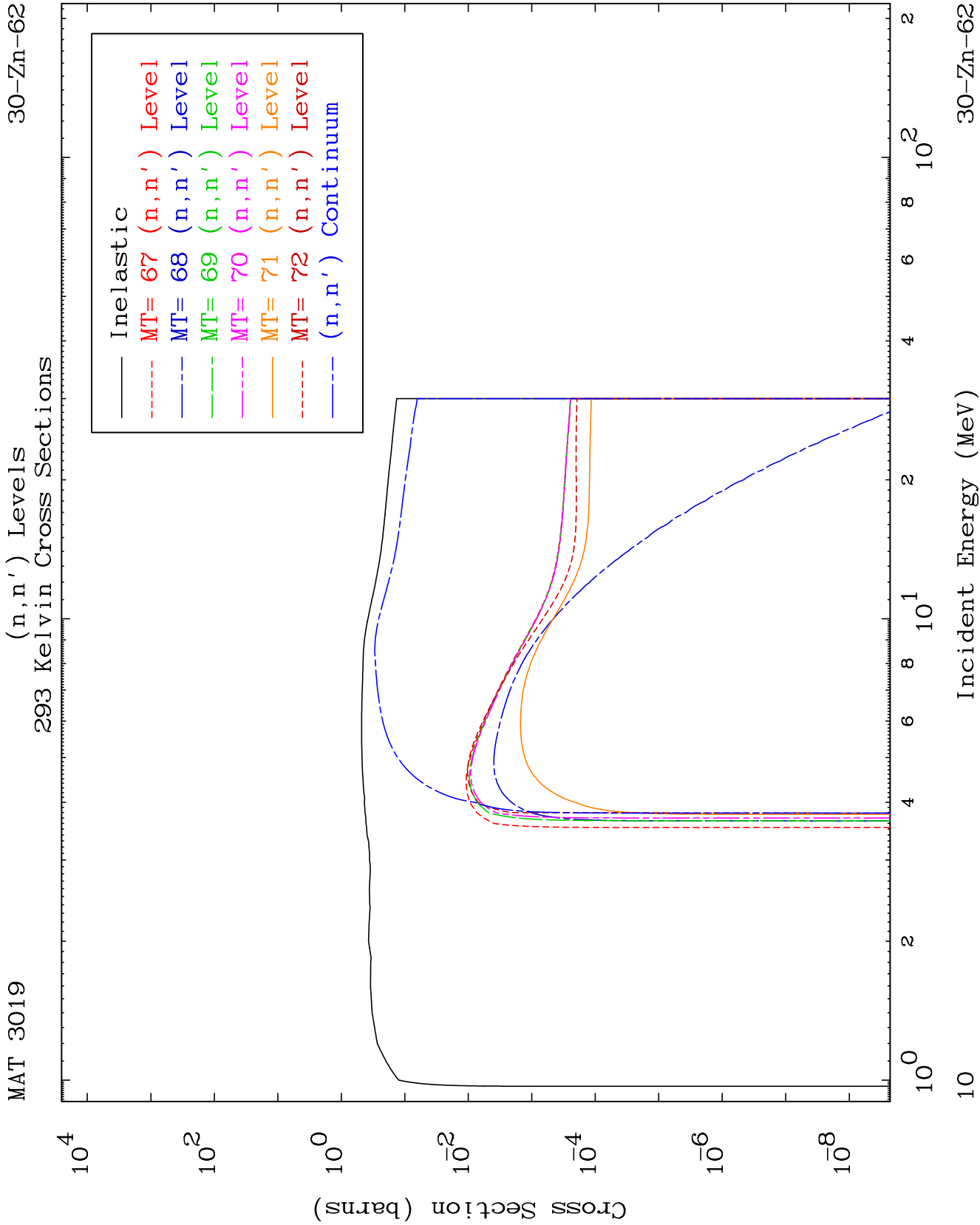
Particle Production
293 Kelvin Cross Sections

30-Zn-62





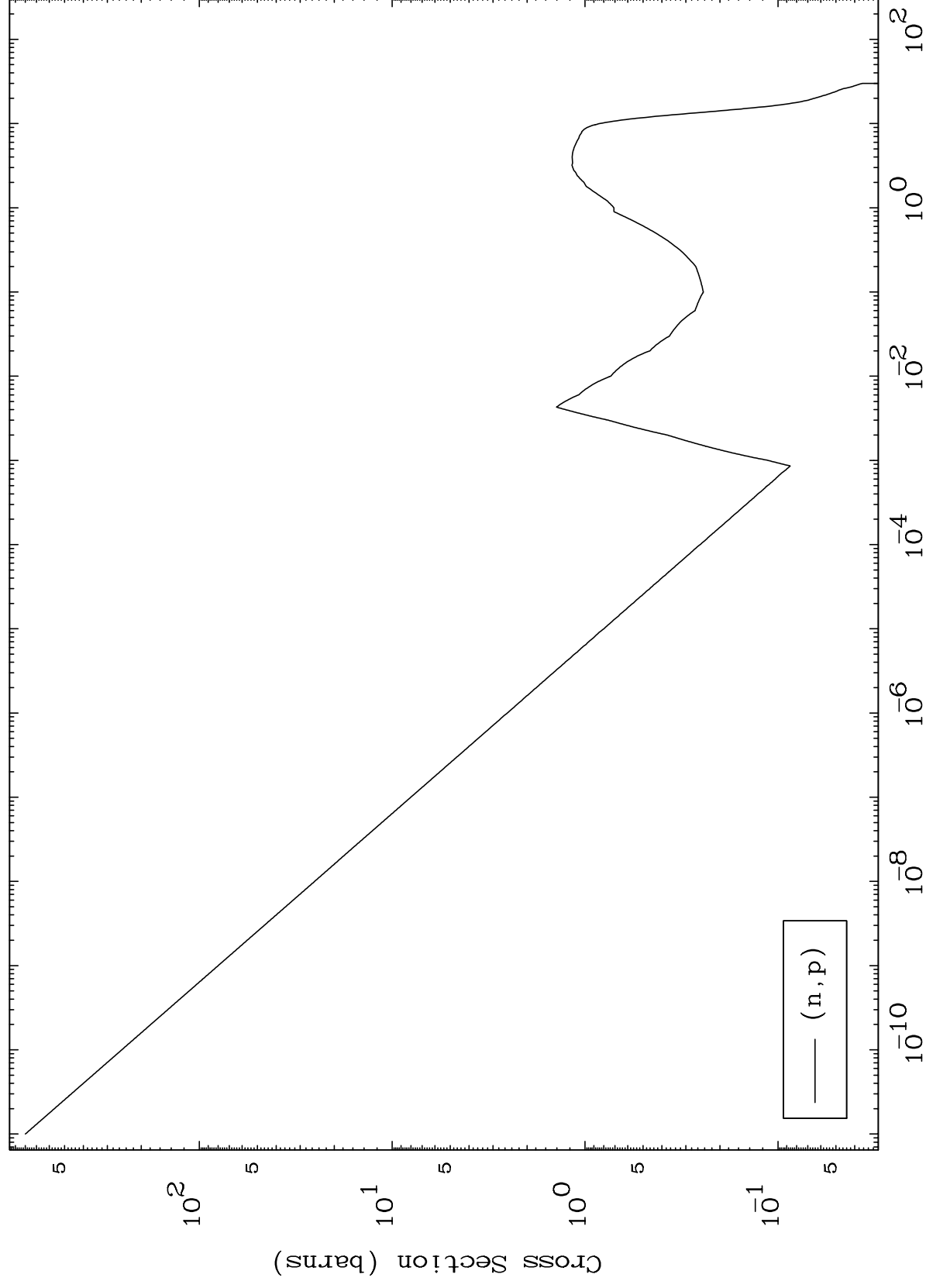




MAT 3019

(n,p) Levels
293 Kelvin Cross Sections

30-Zn-62



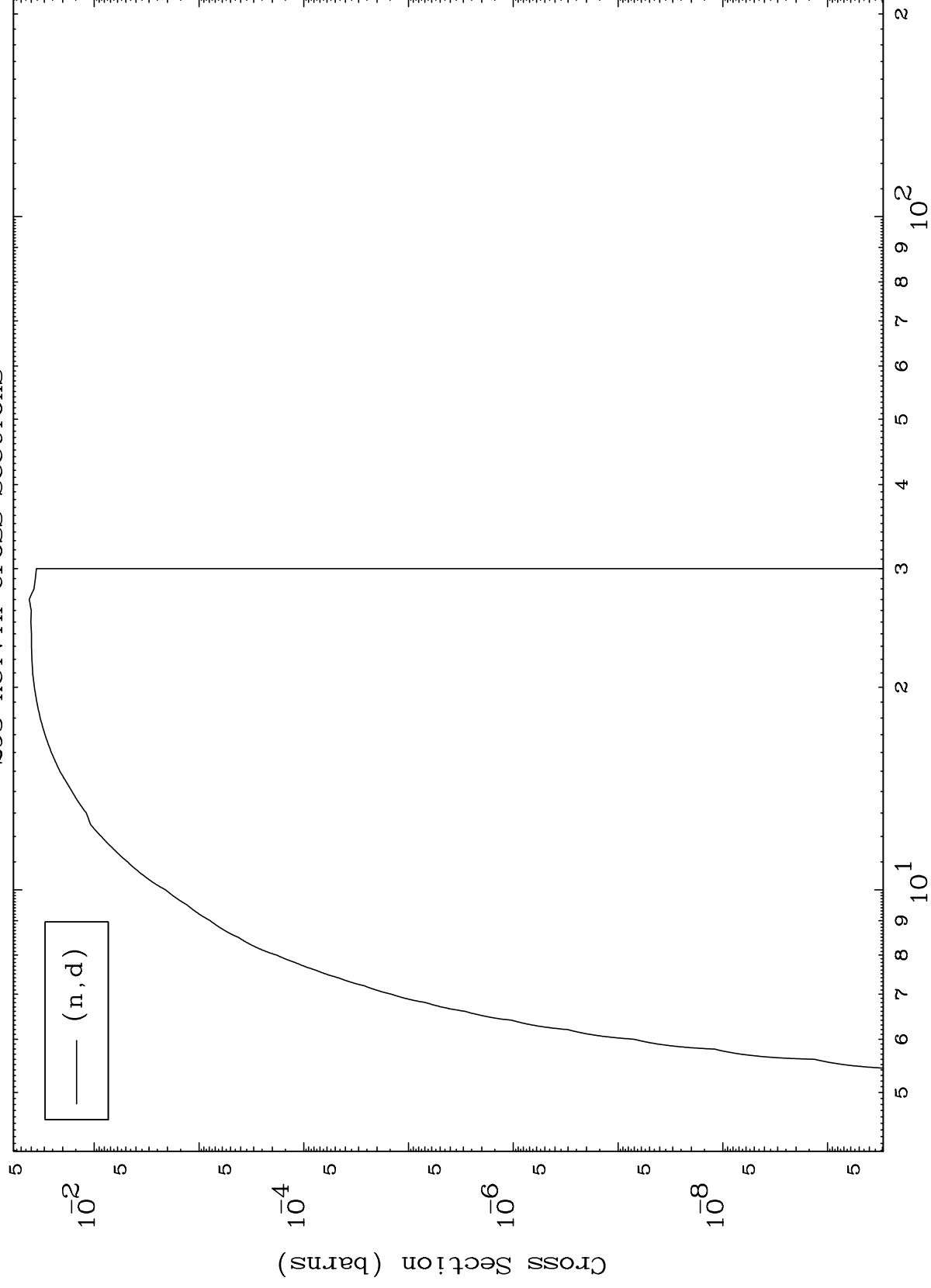
11

30-Zn-62

MAT 3019

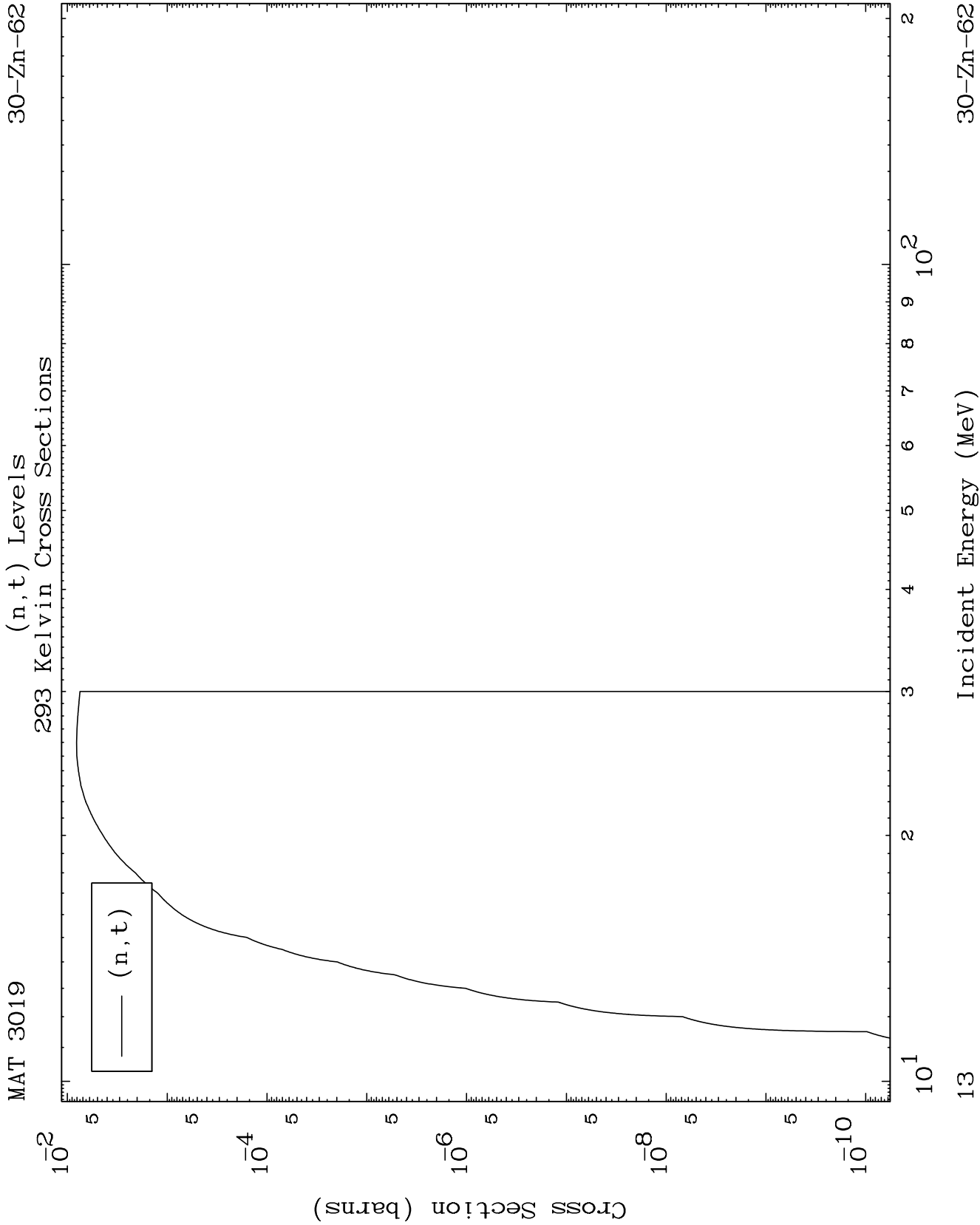
(n,d) Levels
293 Kelvin Cross Sections

30-Zn-62



Incident Energy (MeV)

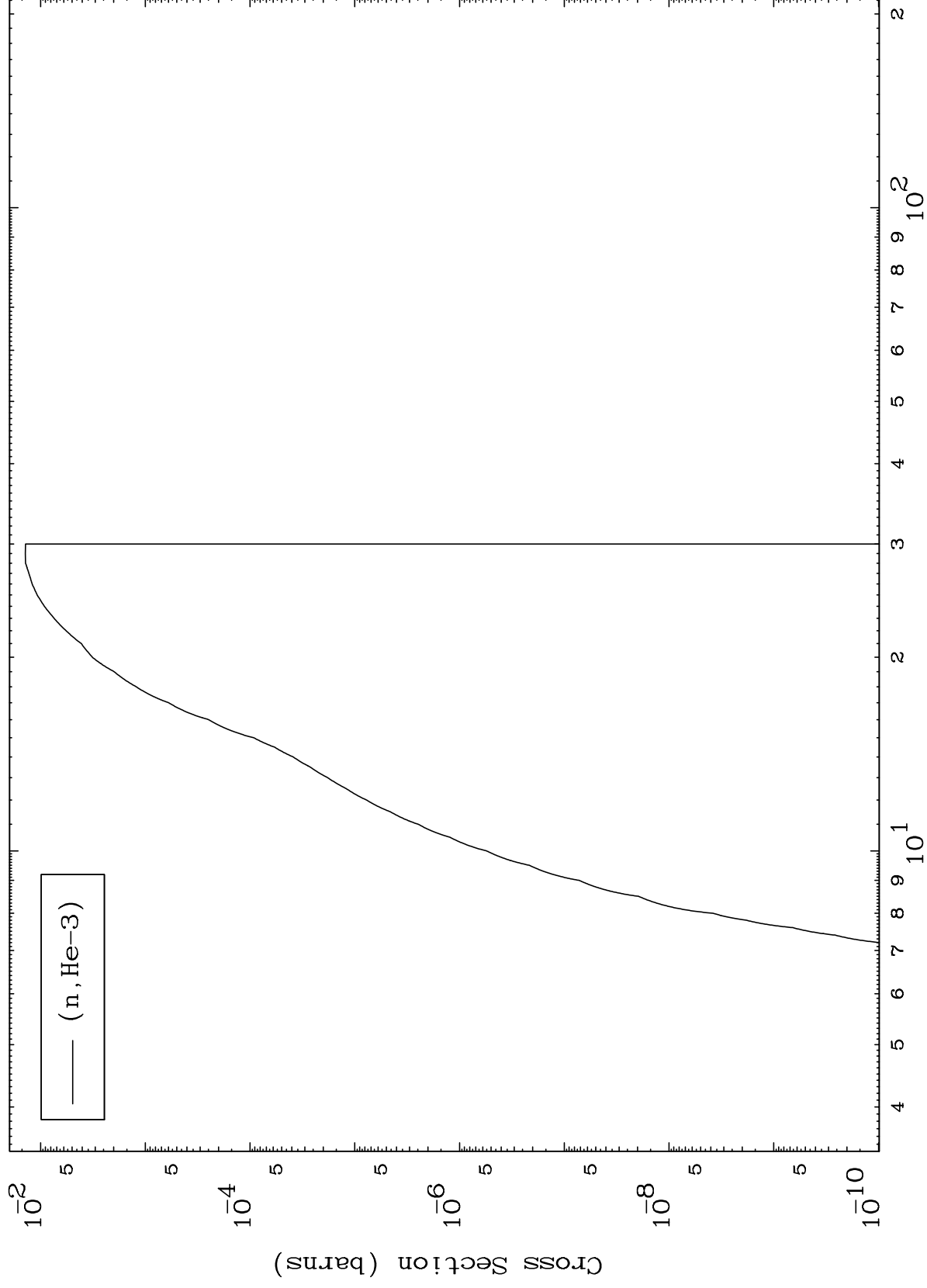
30-Zn-62



MAT 3019

(n,He3) Levels
293 Kelvin Cross Sections

30-Zn-62



14

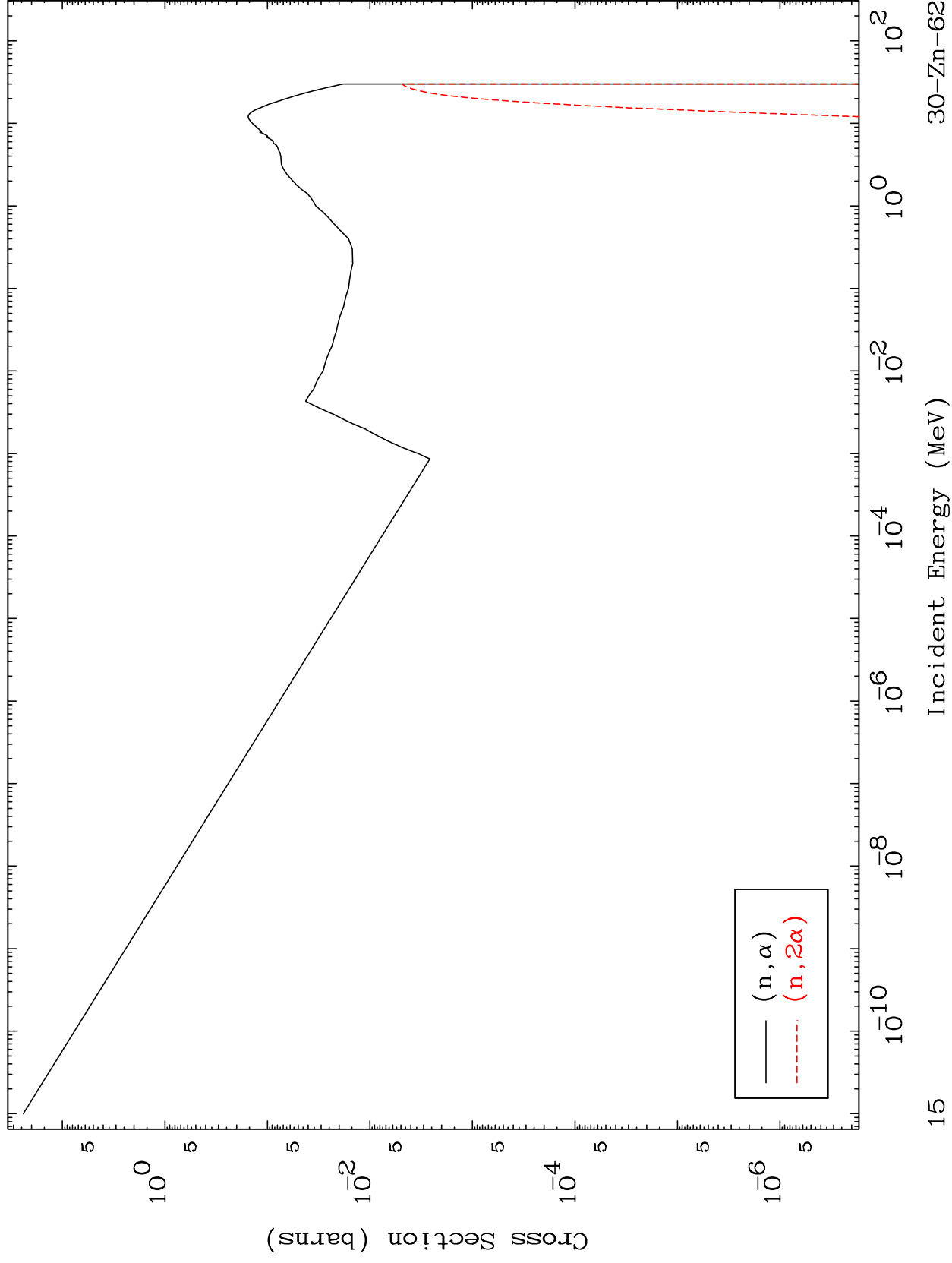
Incident Energy (MeV)

30-Zn-62

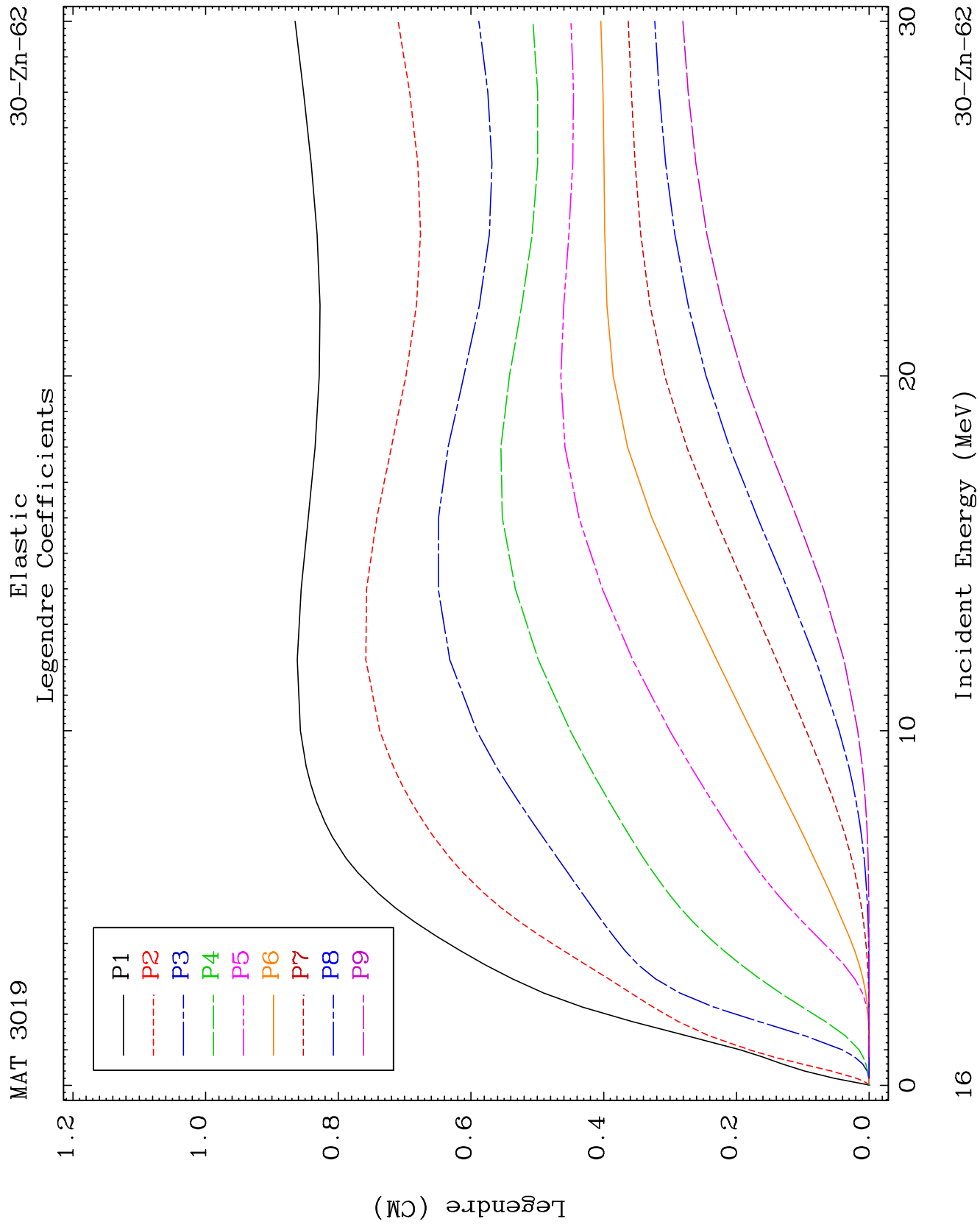
MAT 3019

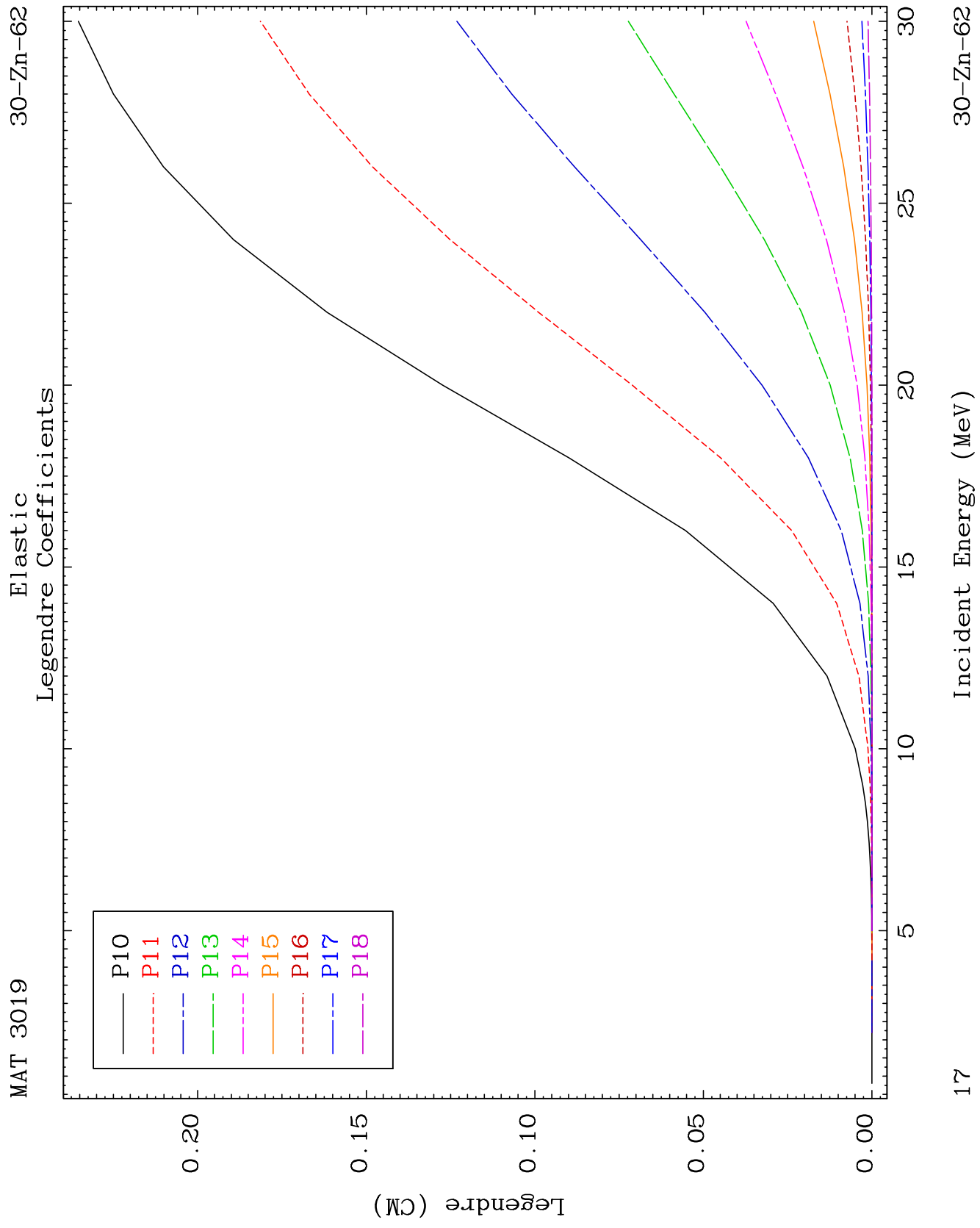
(n, α) Levels
293 Kelvin Cross Sections

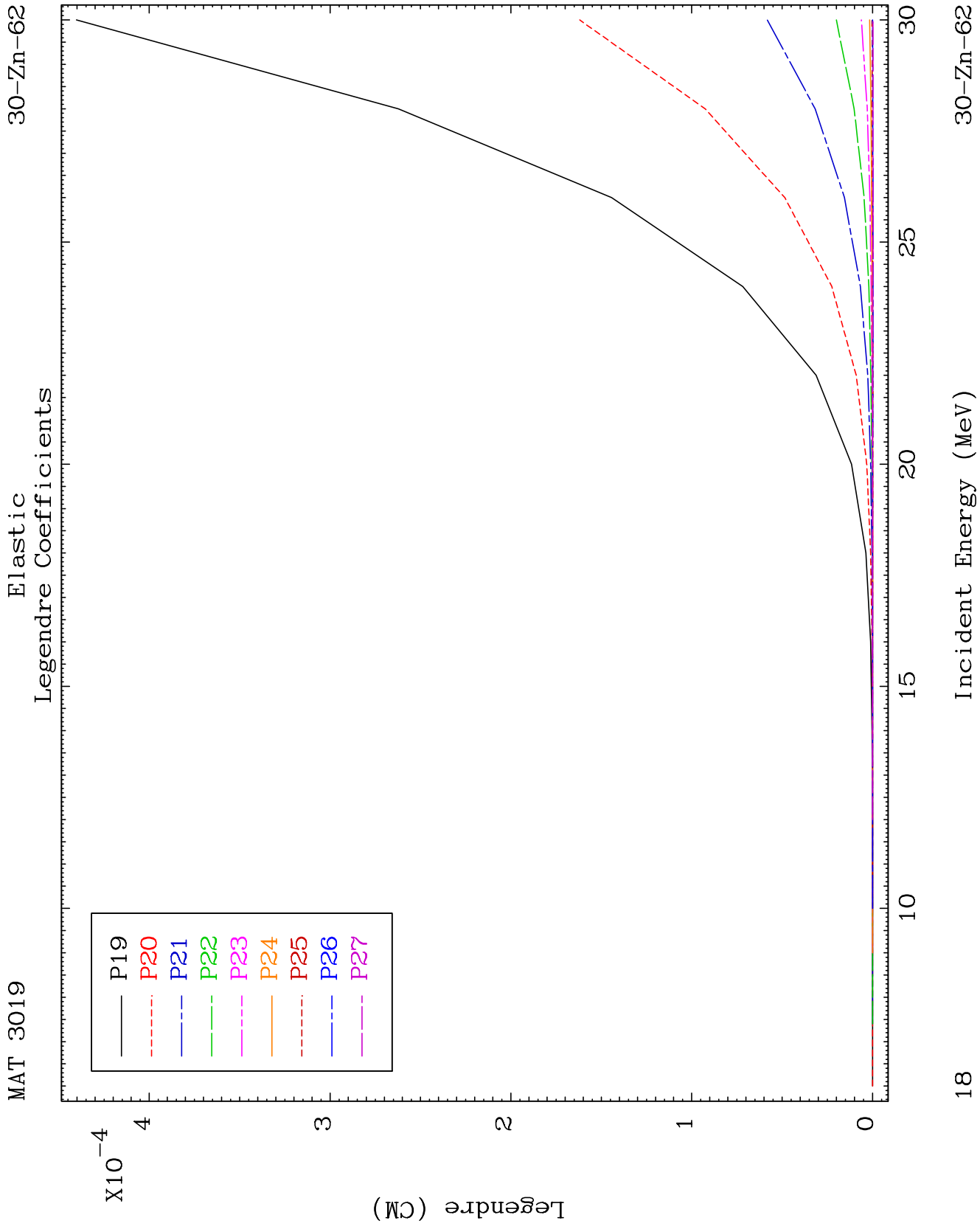
30-Zn-62

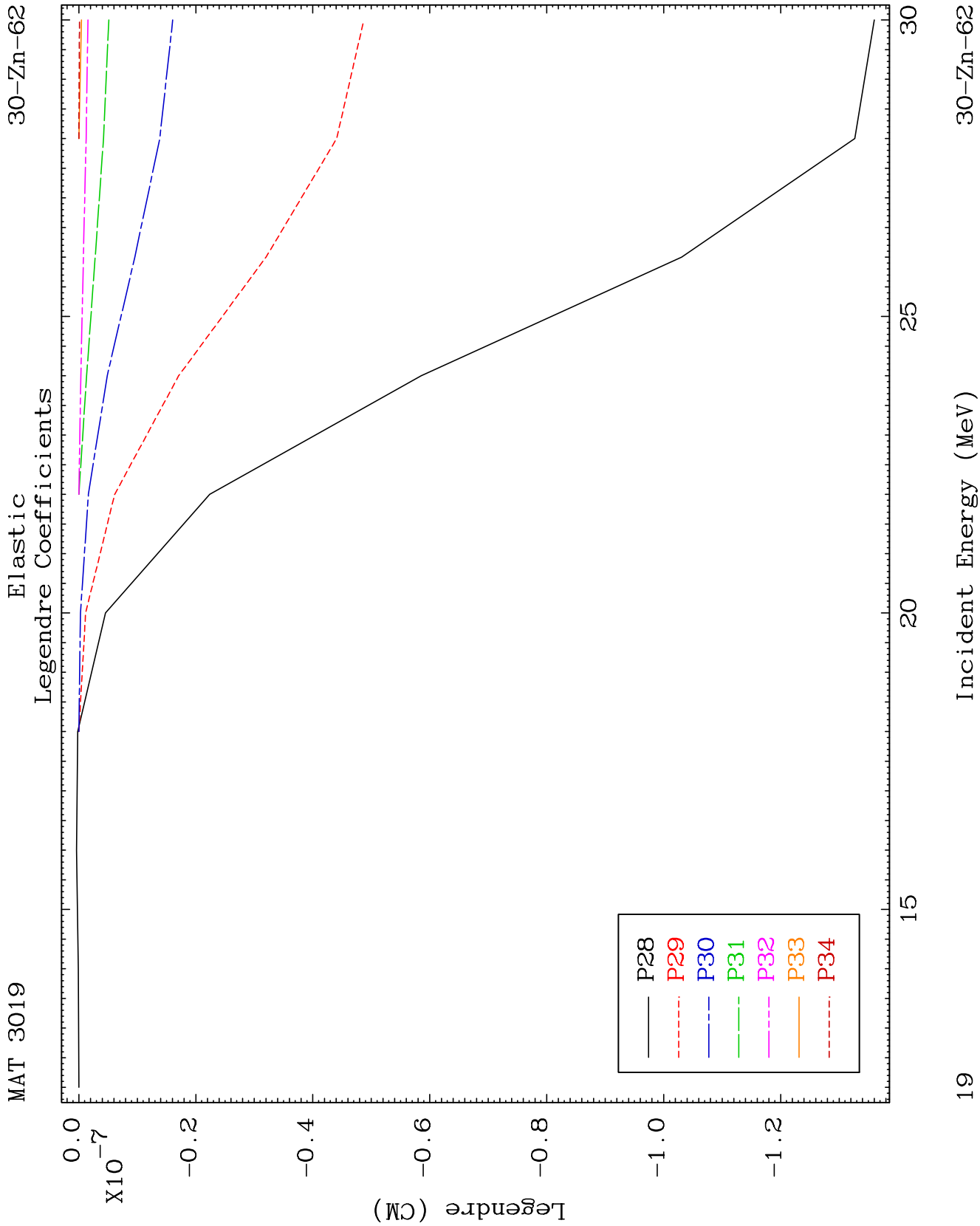


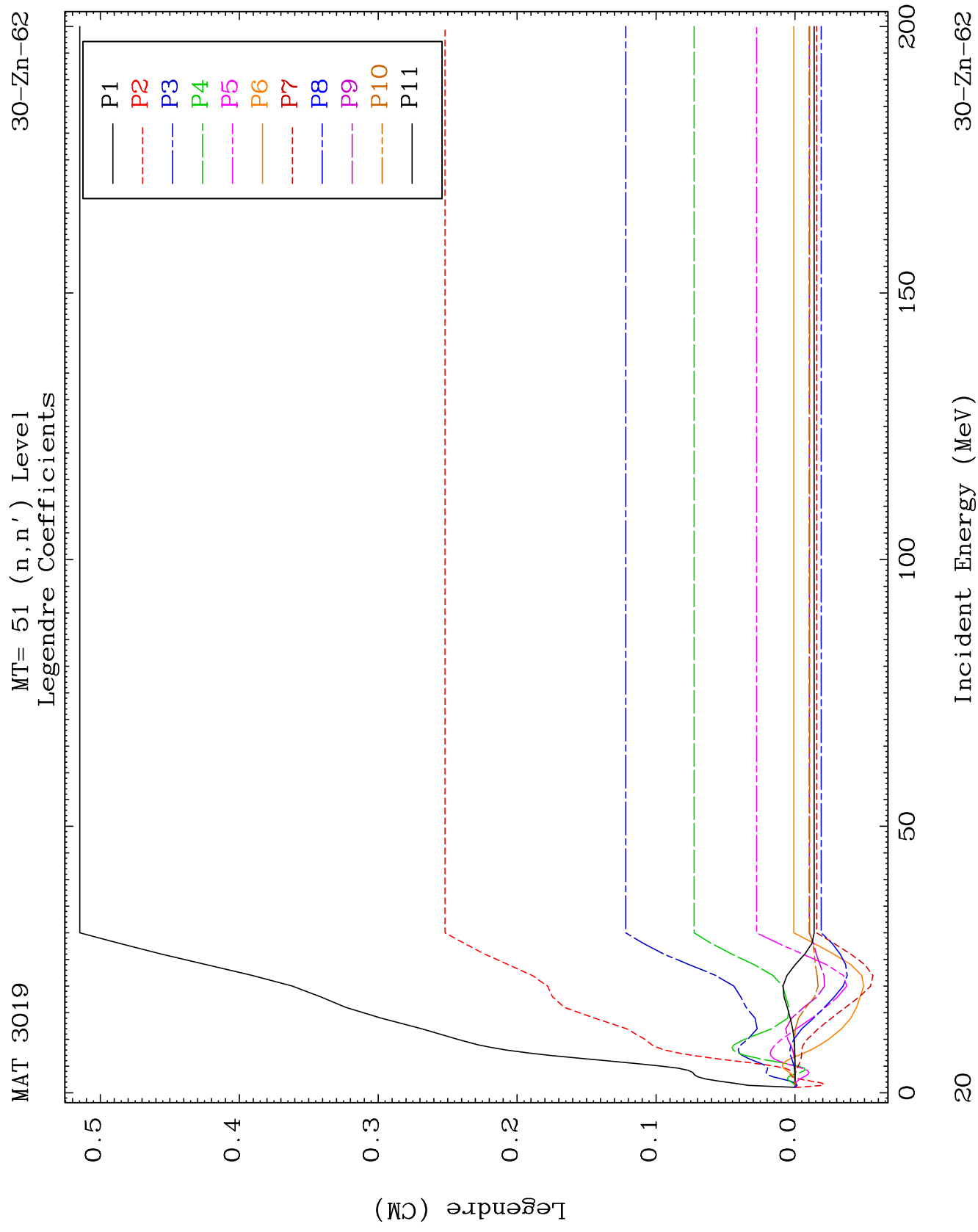
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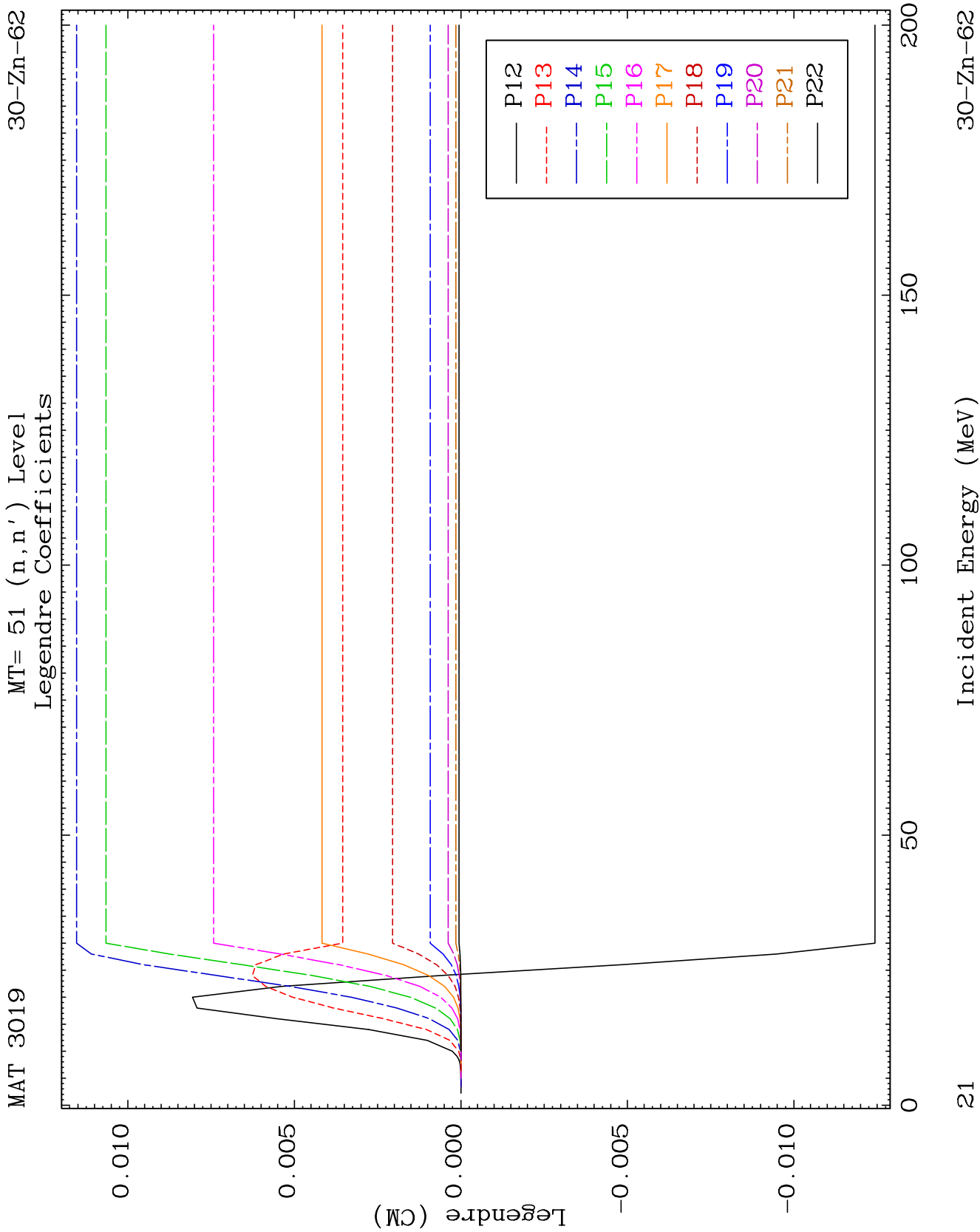


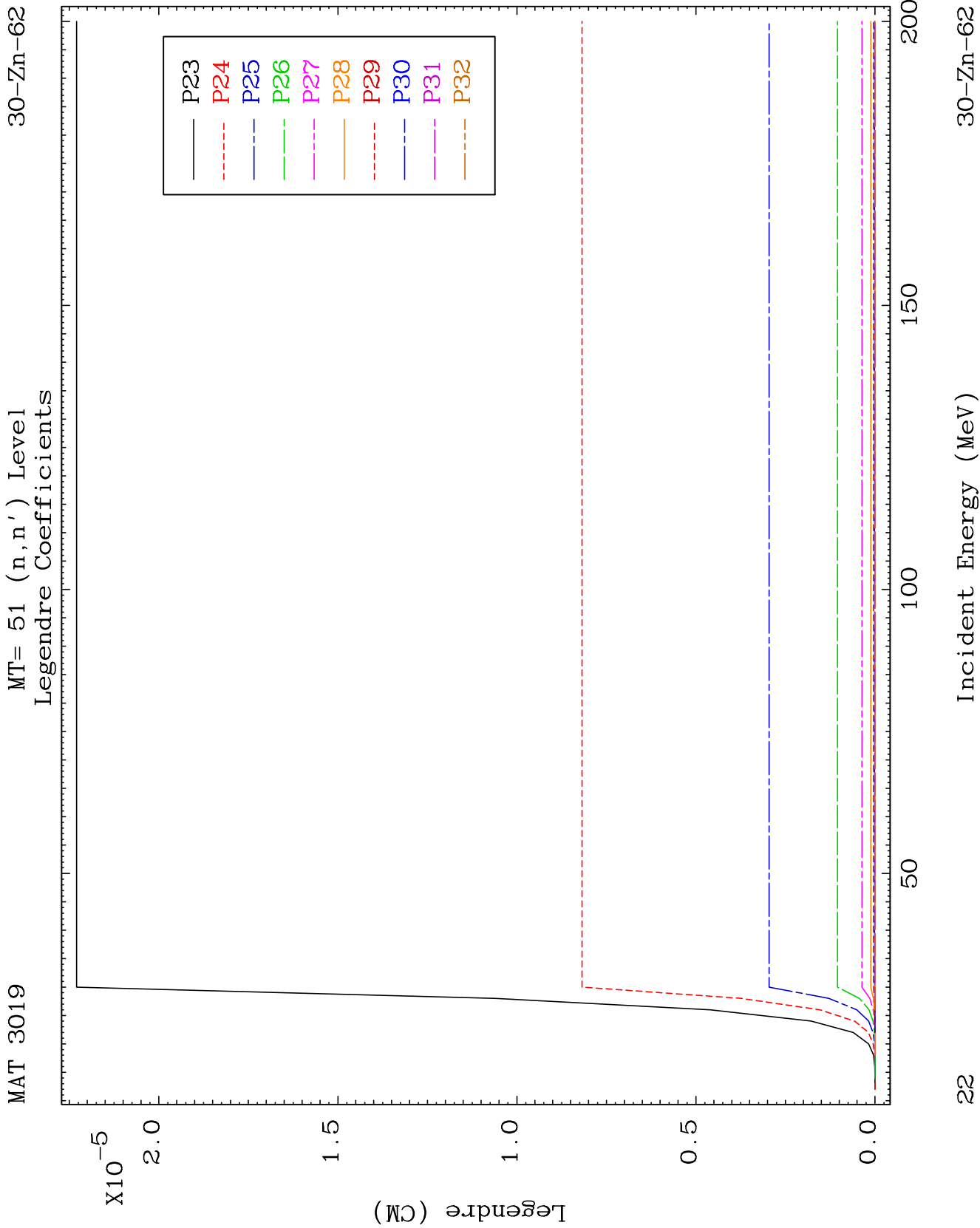


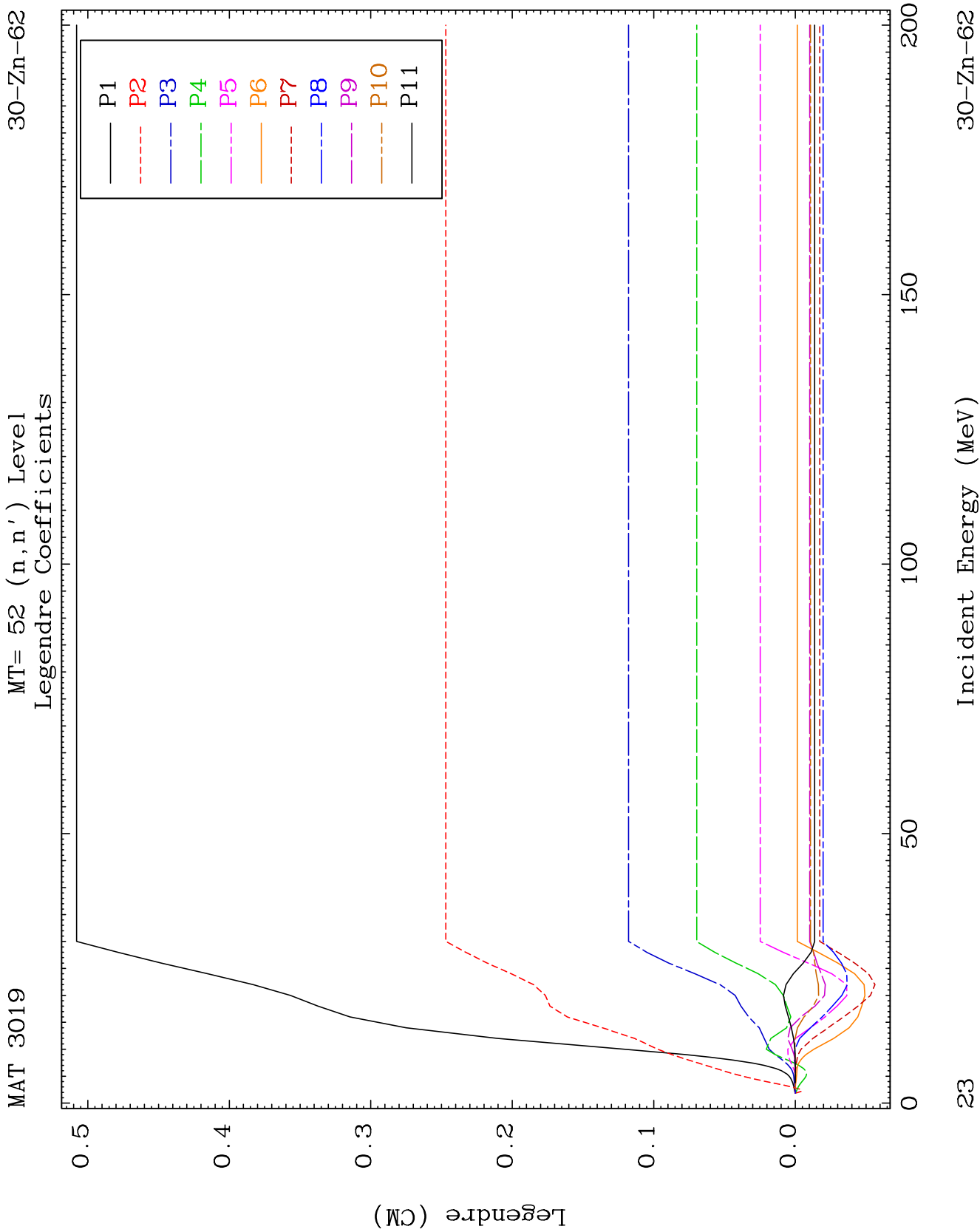


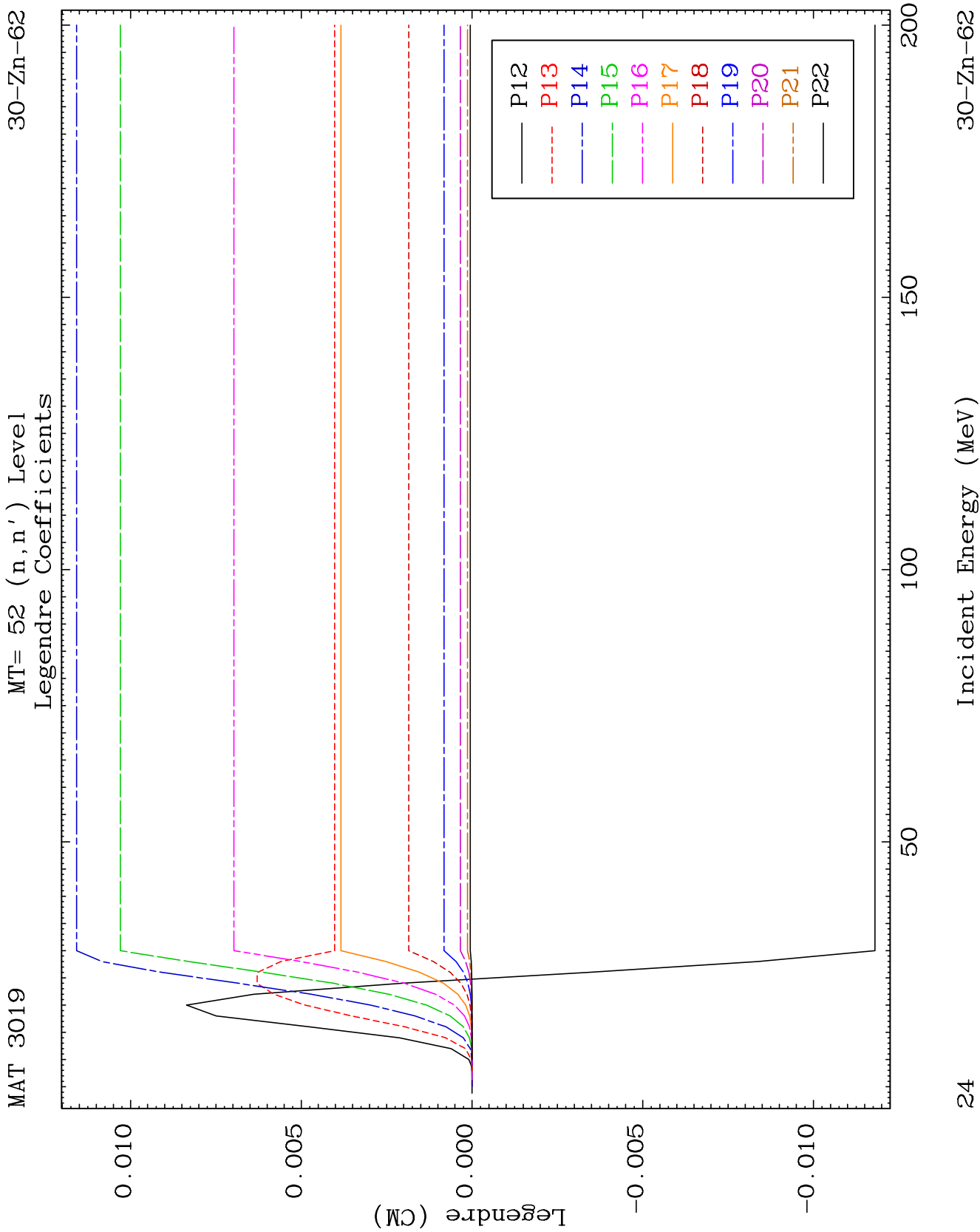


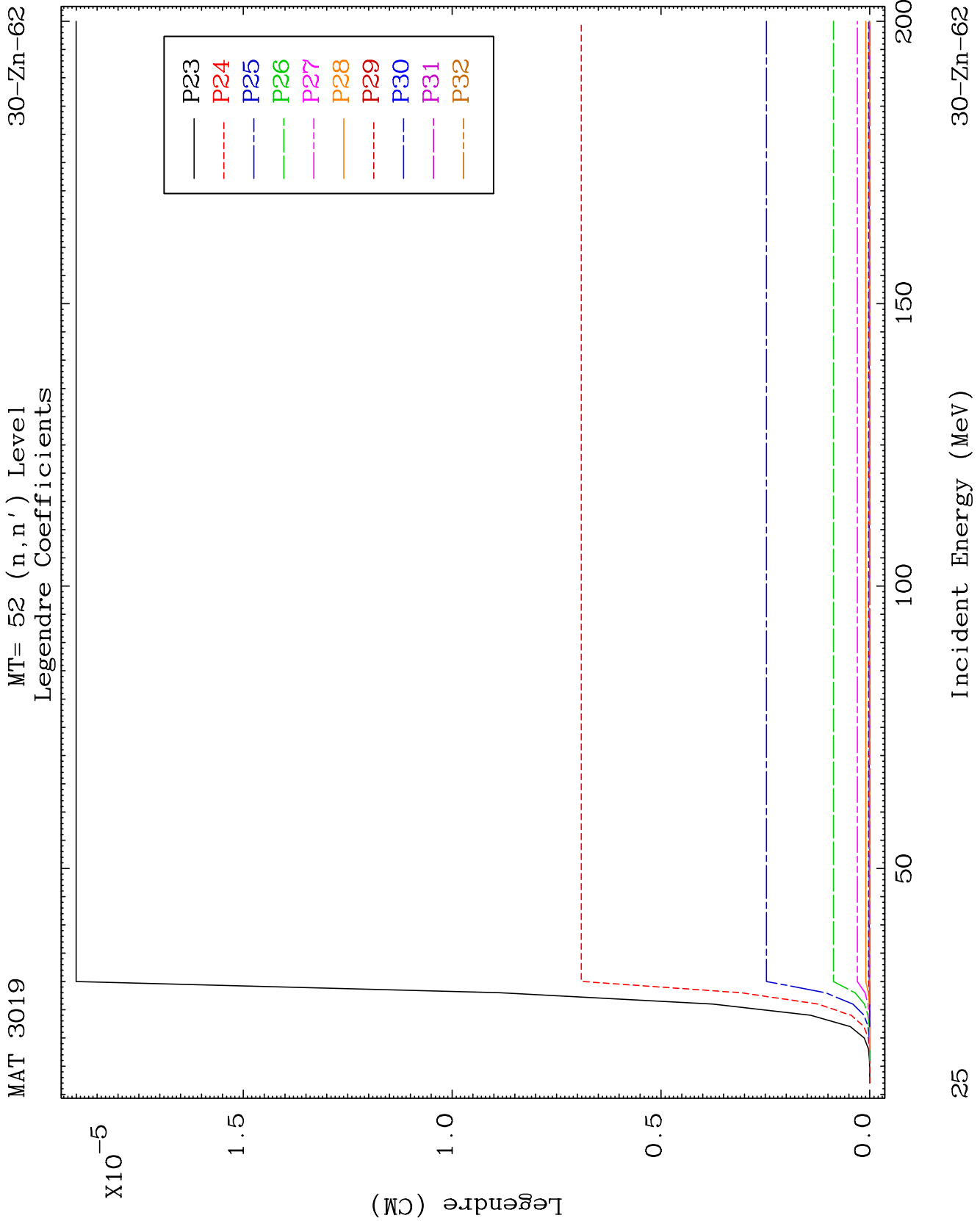


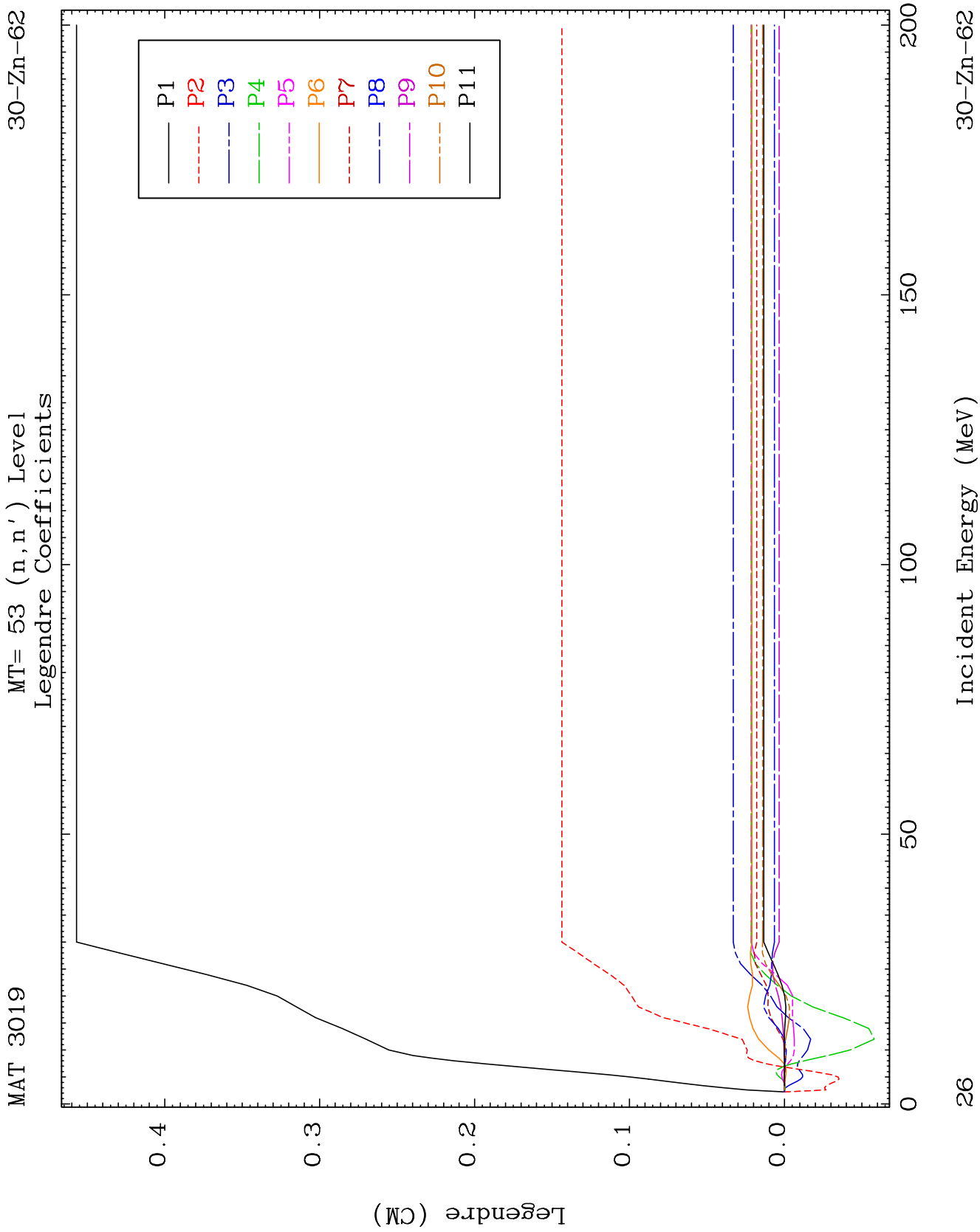


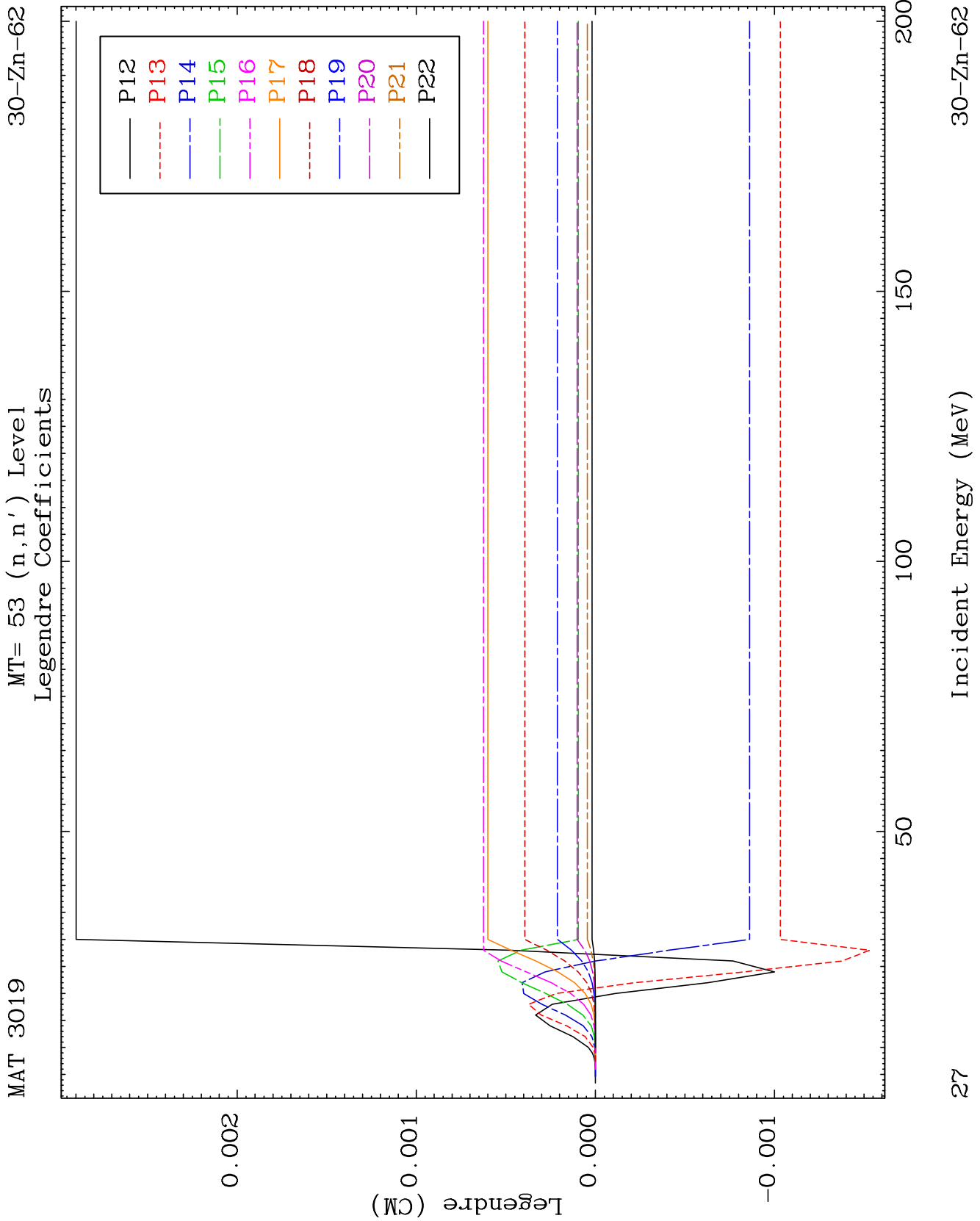






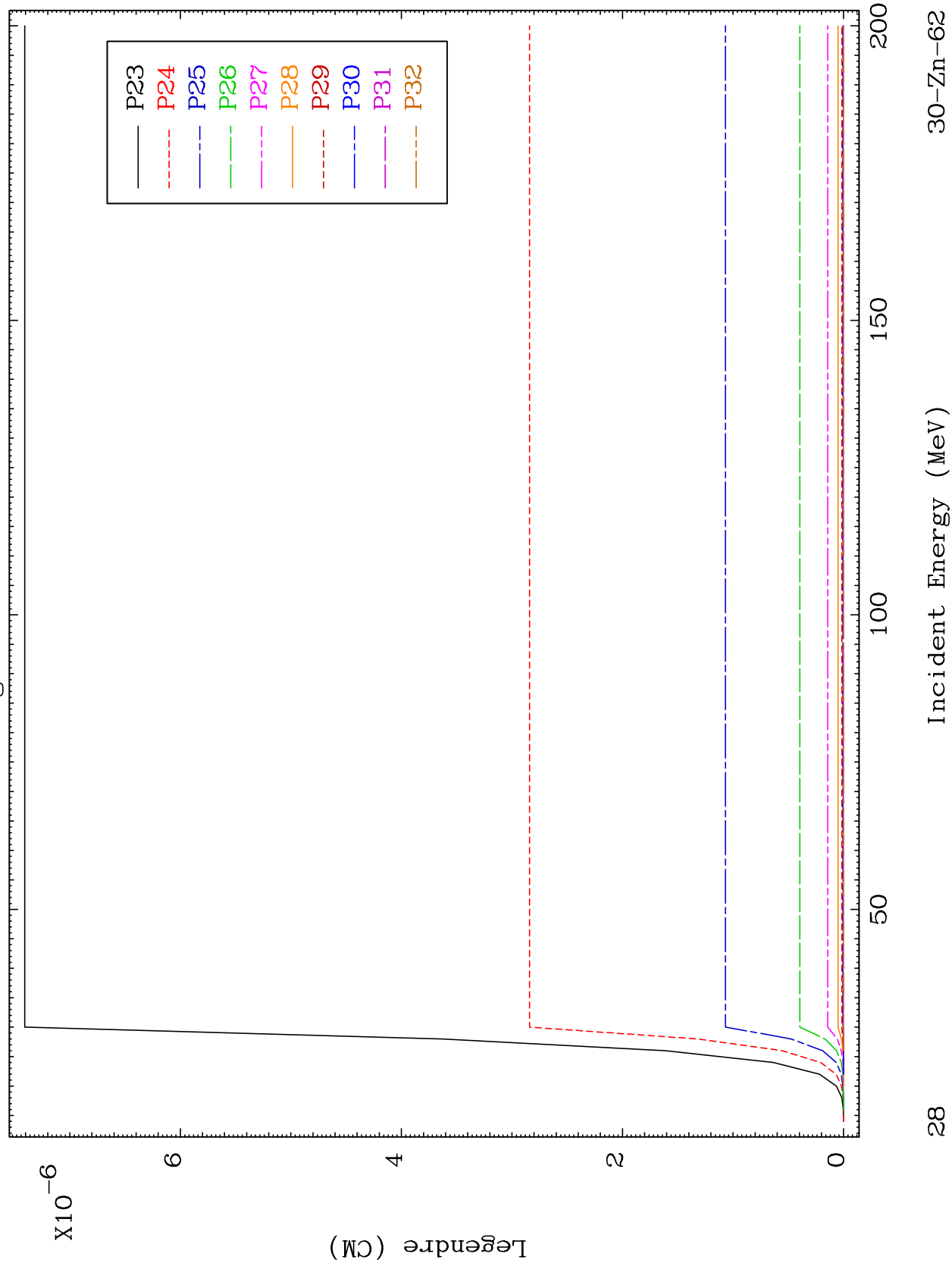






MAT 3019

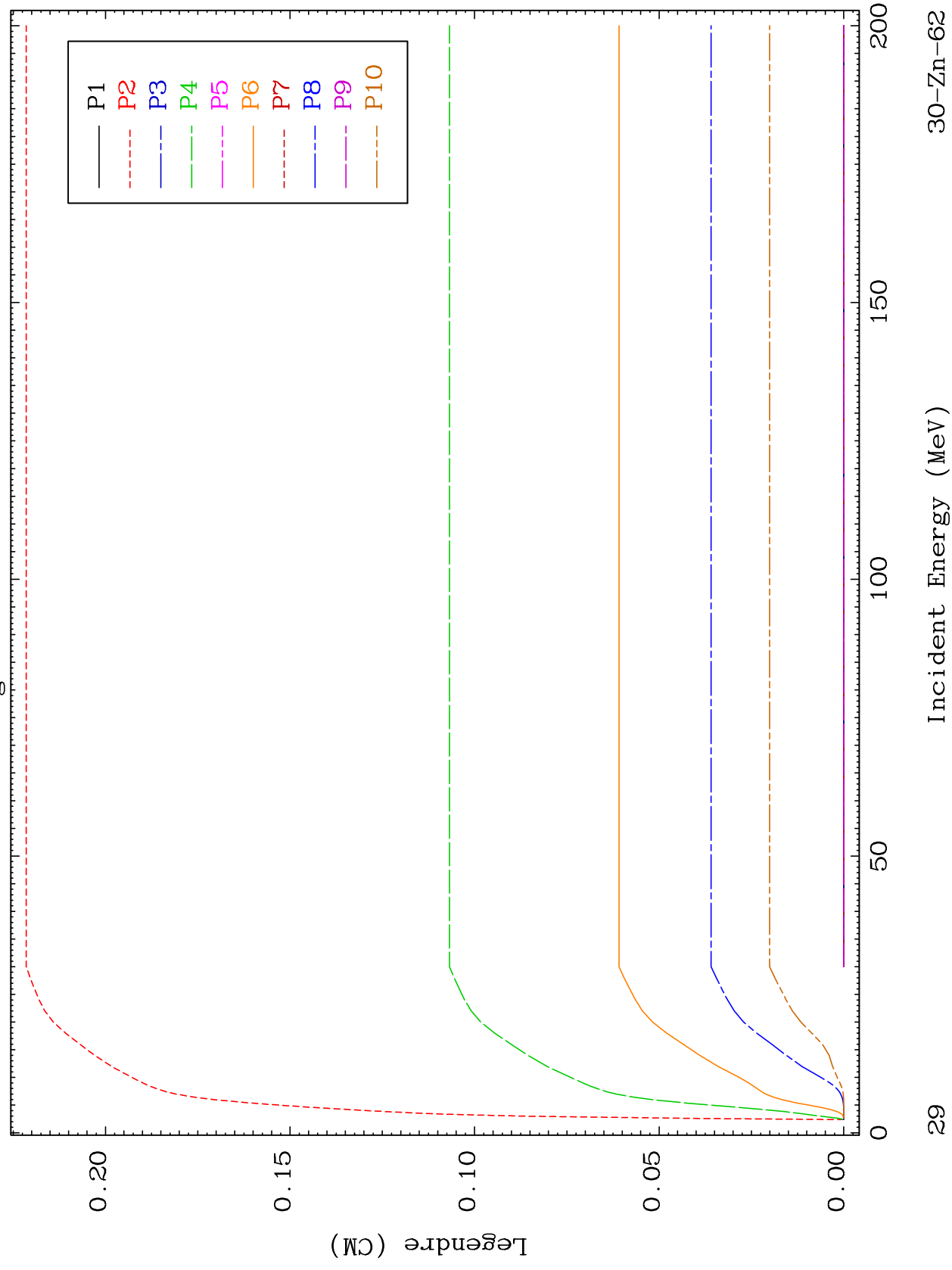
MT= 53 (n, n') Level
Legendre Coefficients

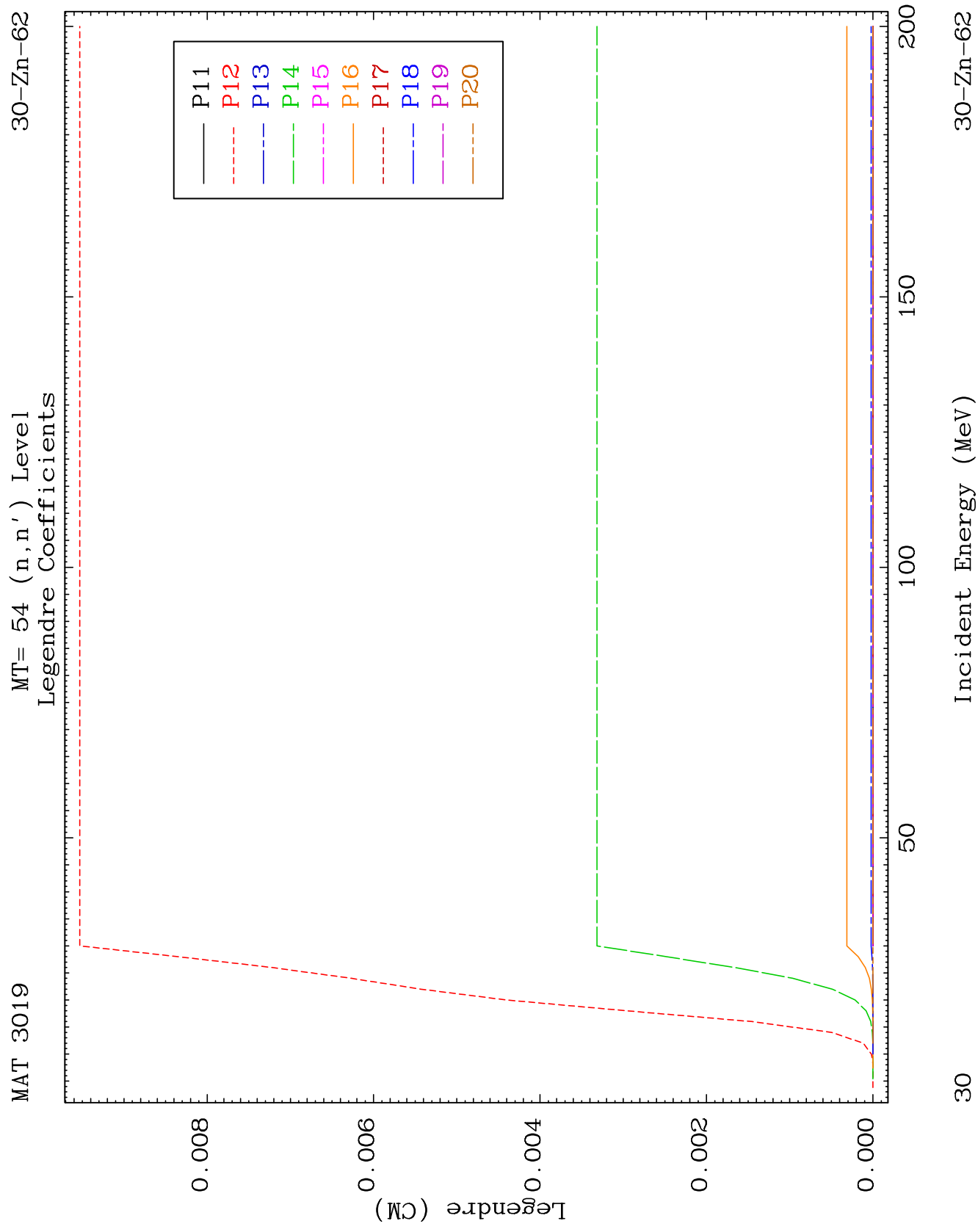
 $^{30}\text{Zn-62}$ 

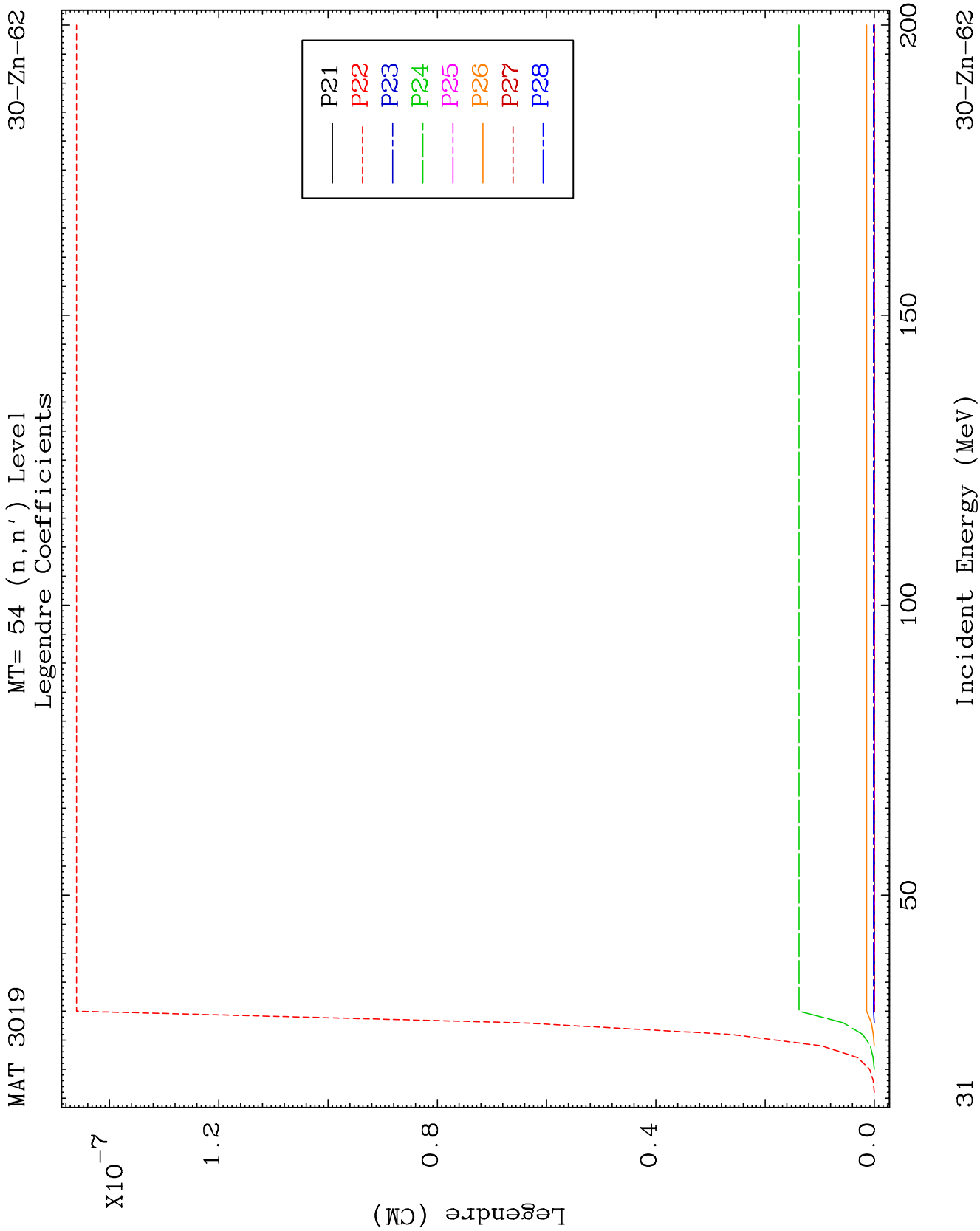
MAT 3019

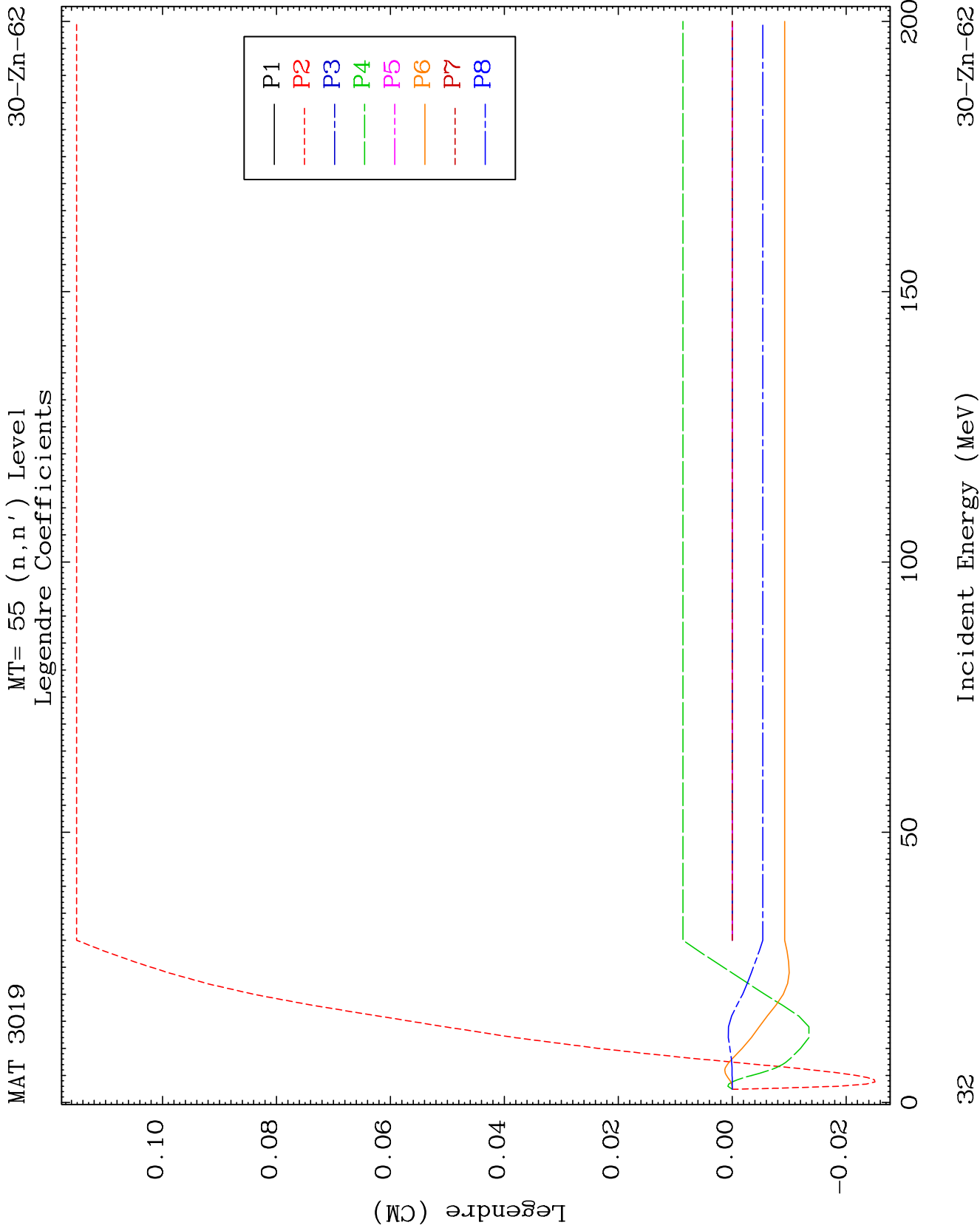
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Legendre Coefficients

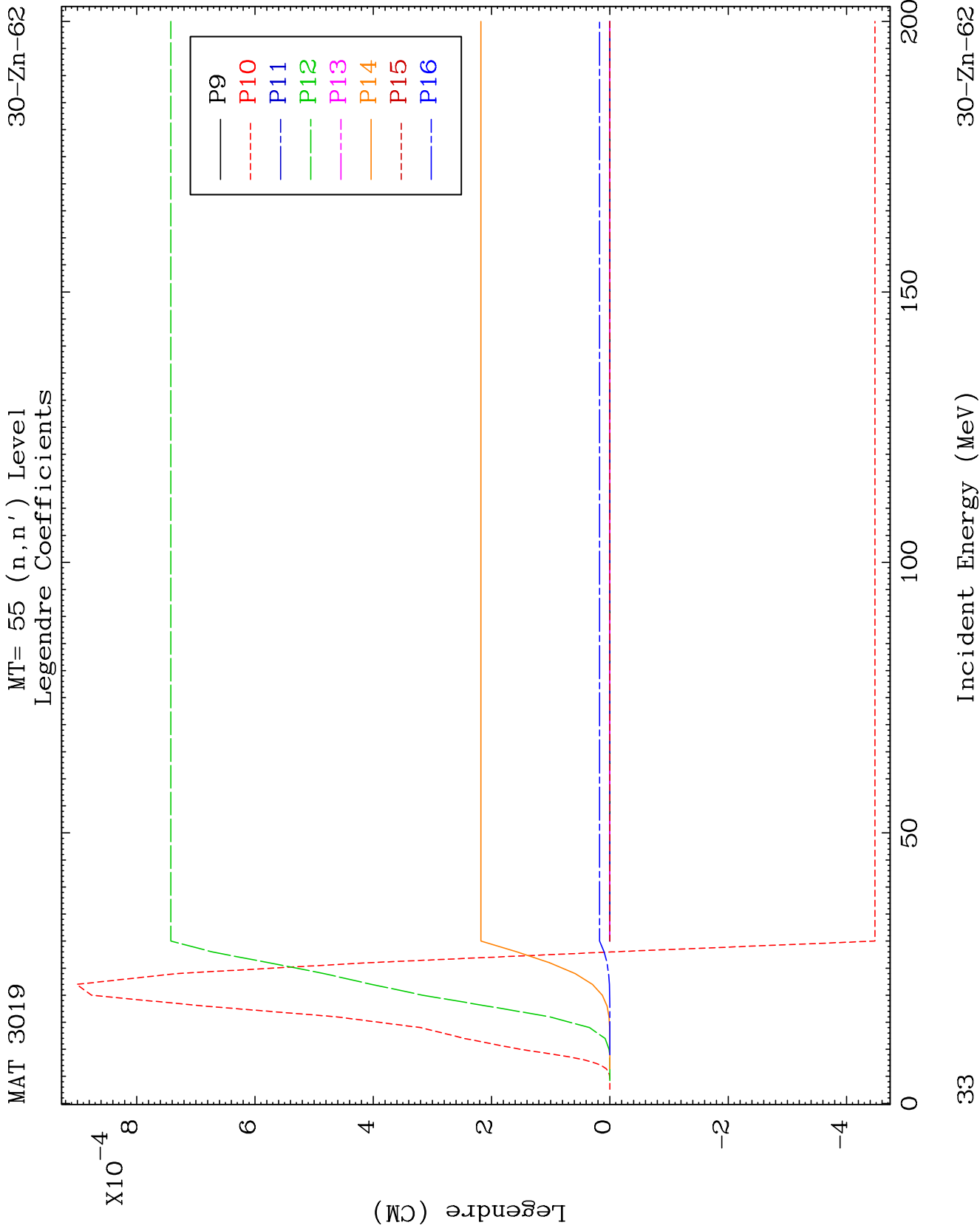
30-Zn-62

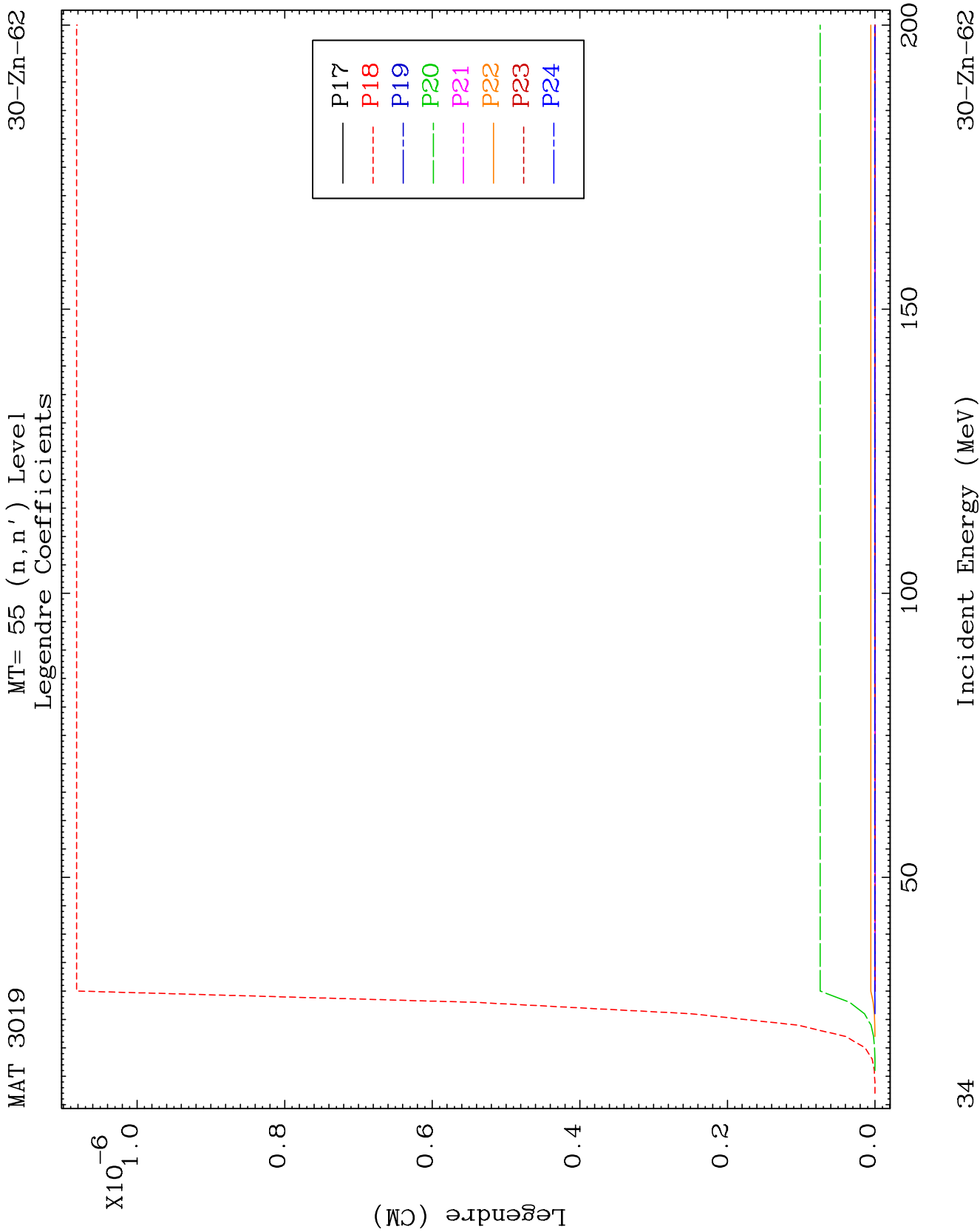








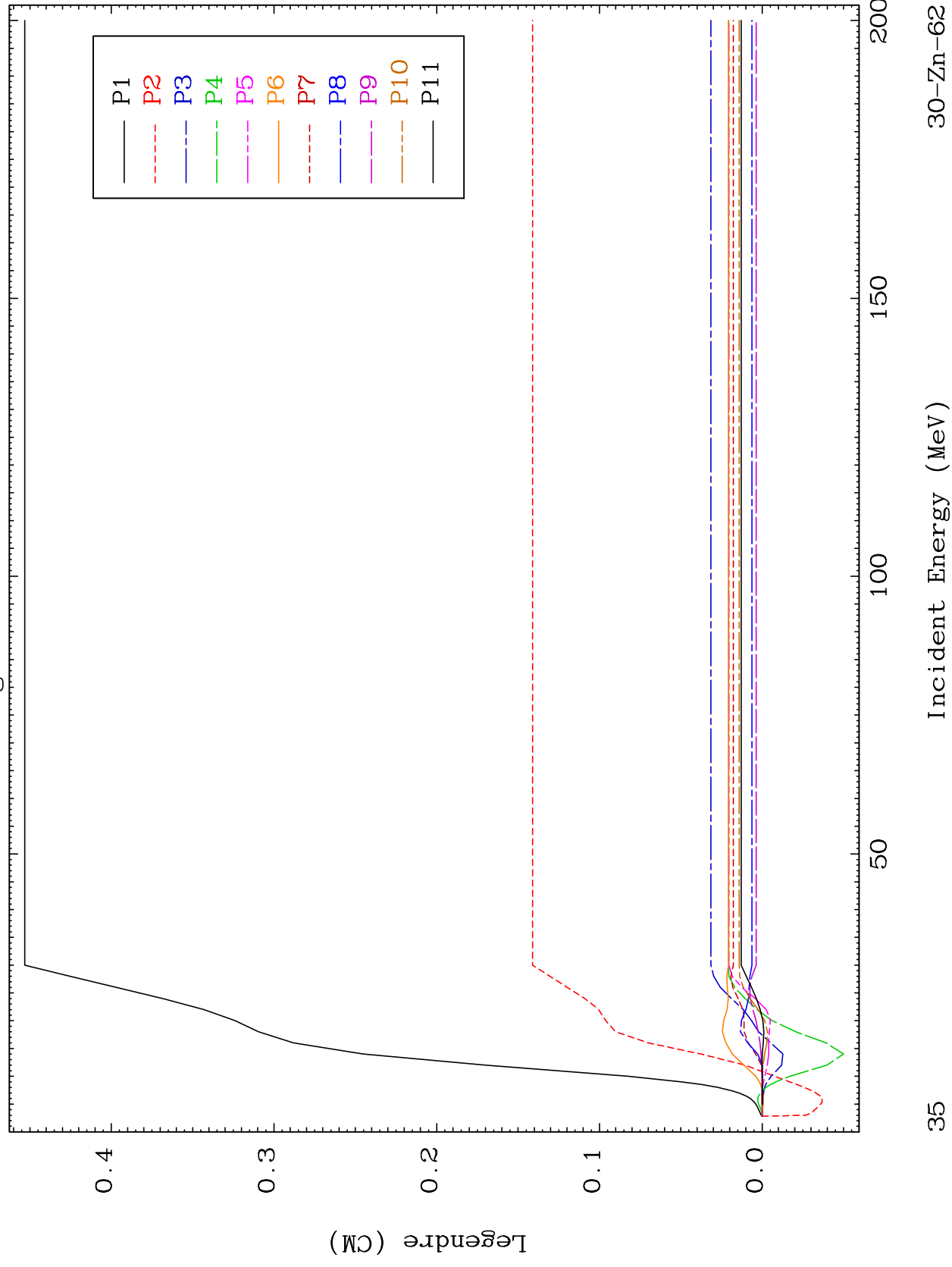


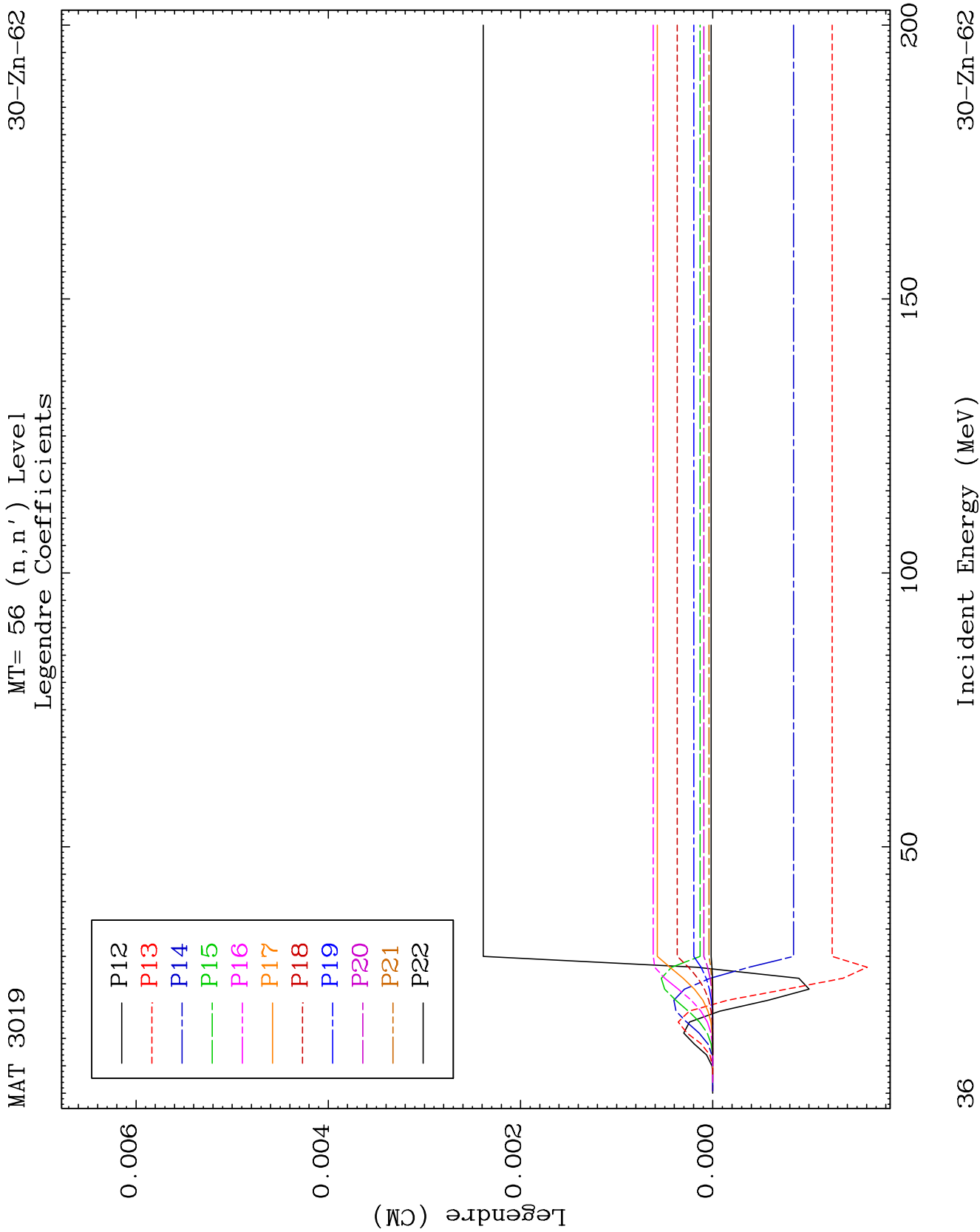


MAT 3019

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

30-Zn-62

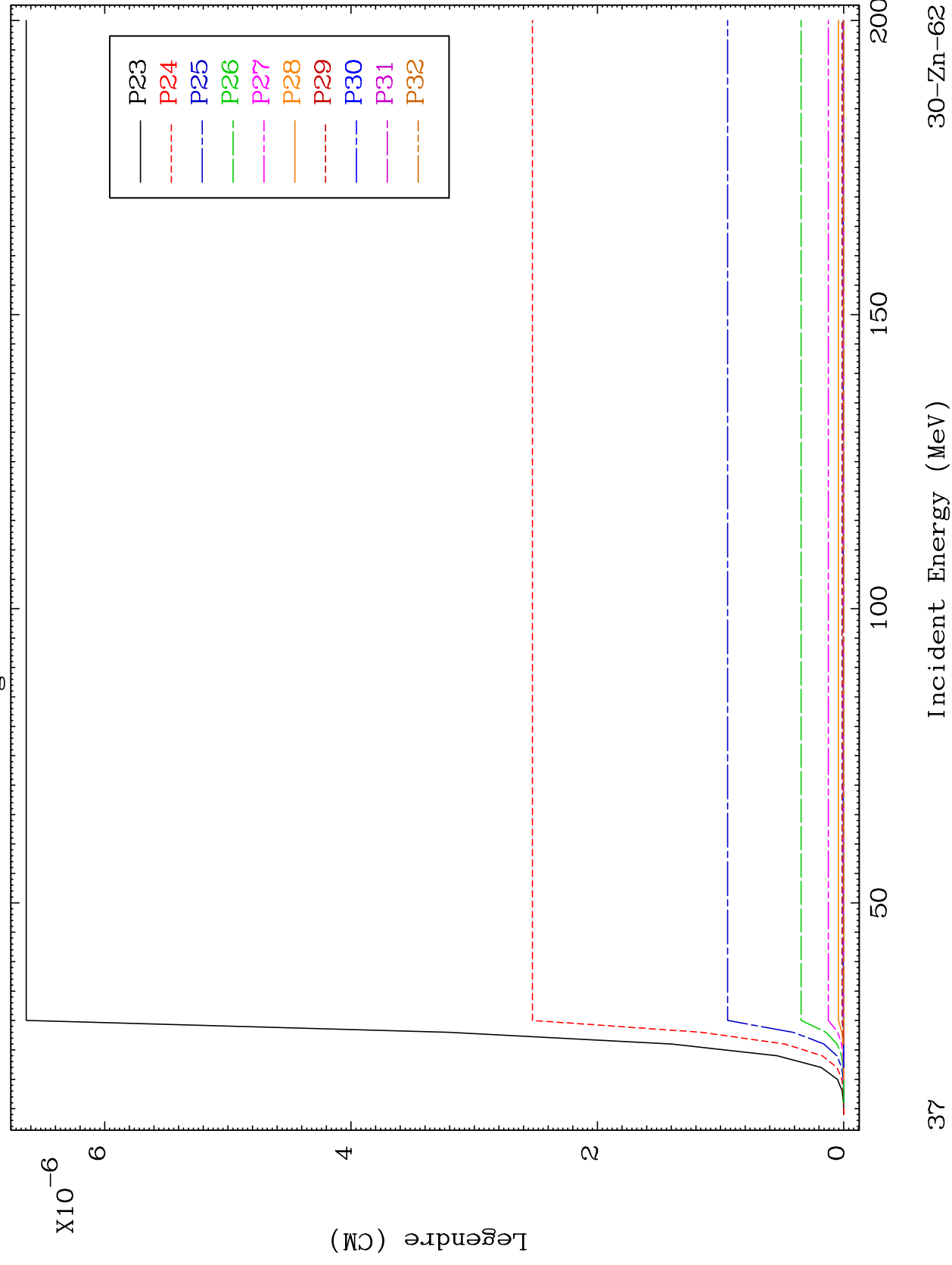


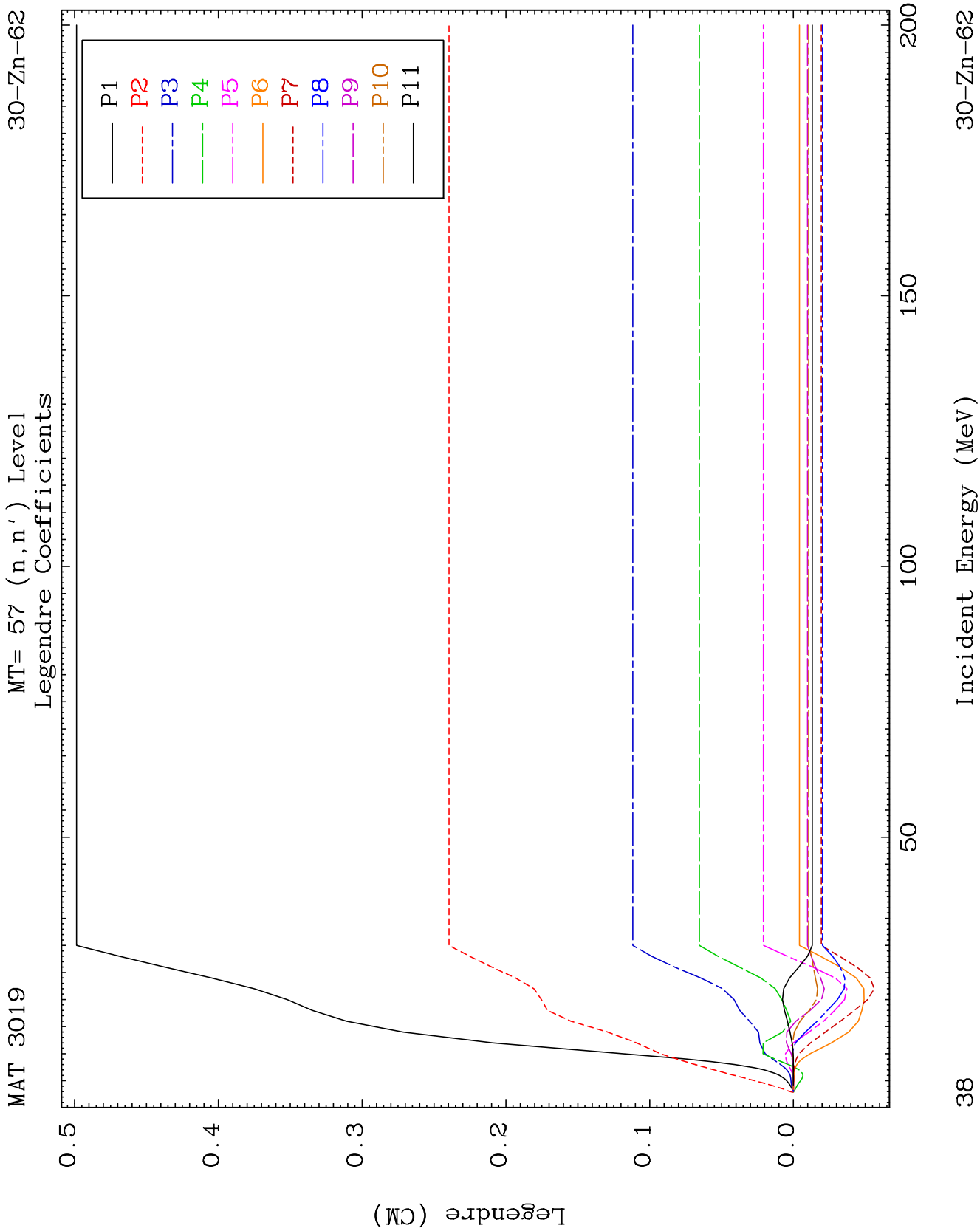


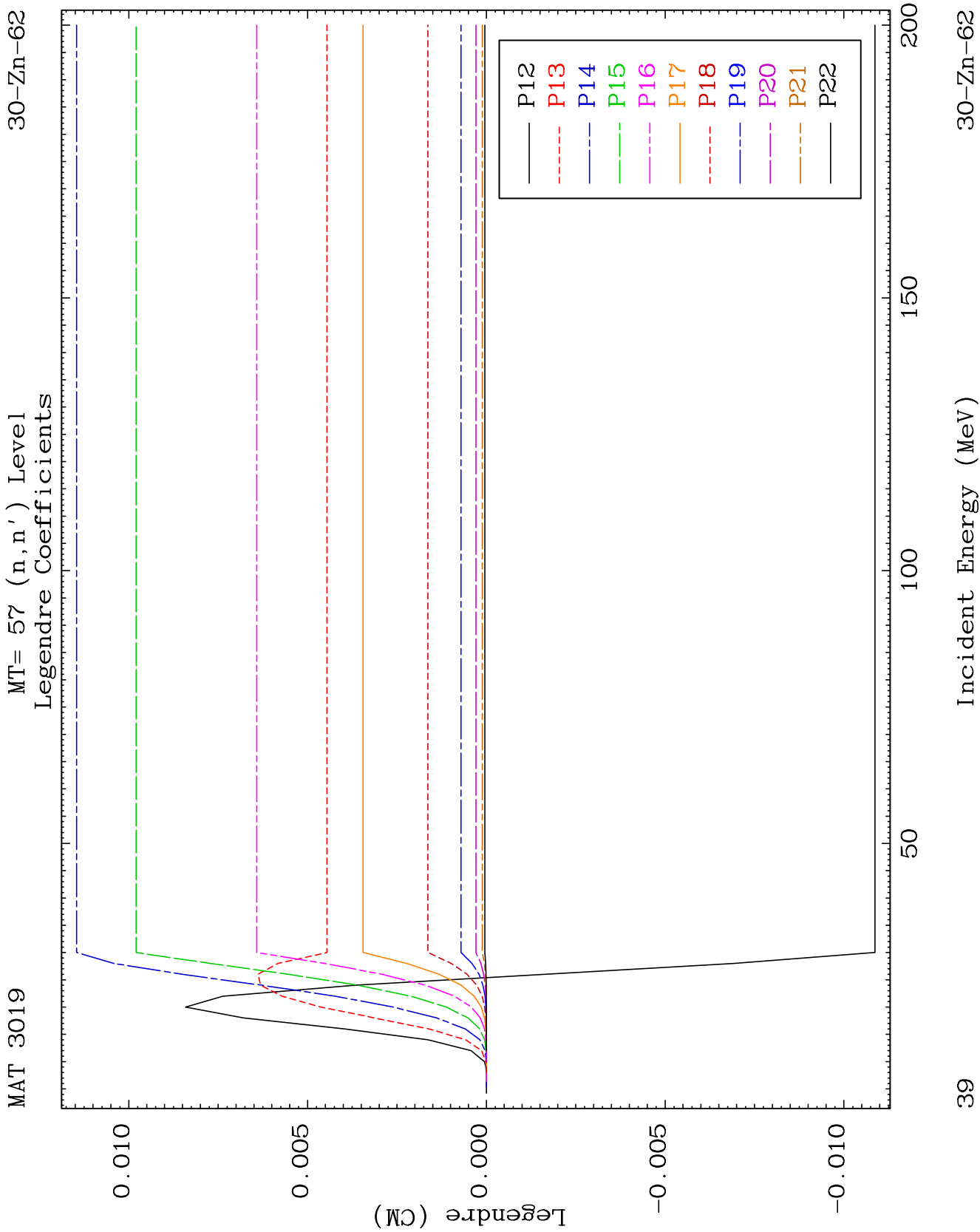
MAT 3019

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

30-Zn-62



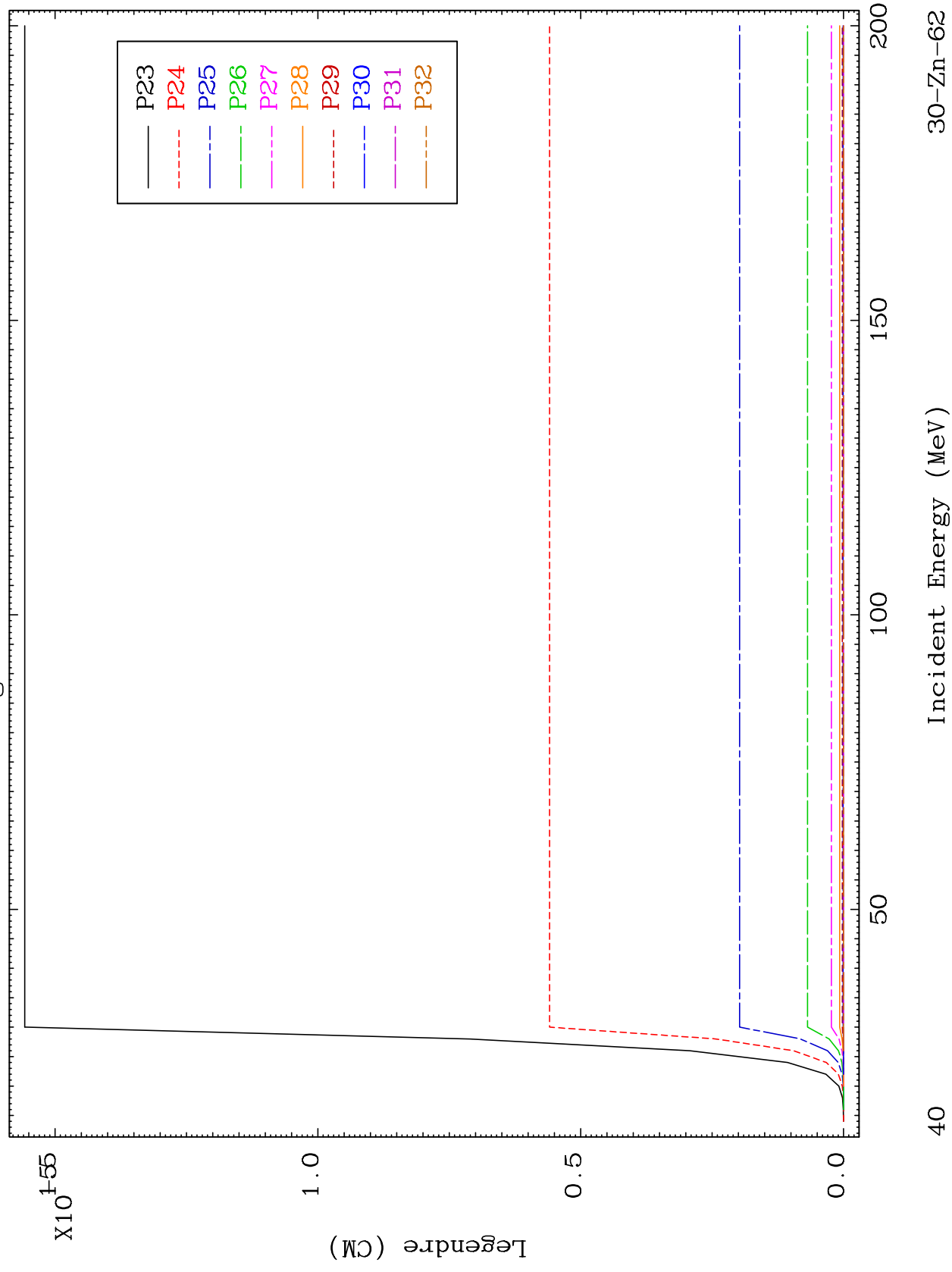


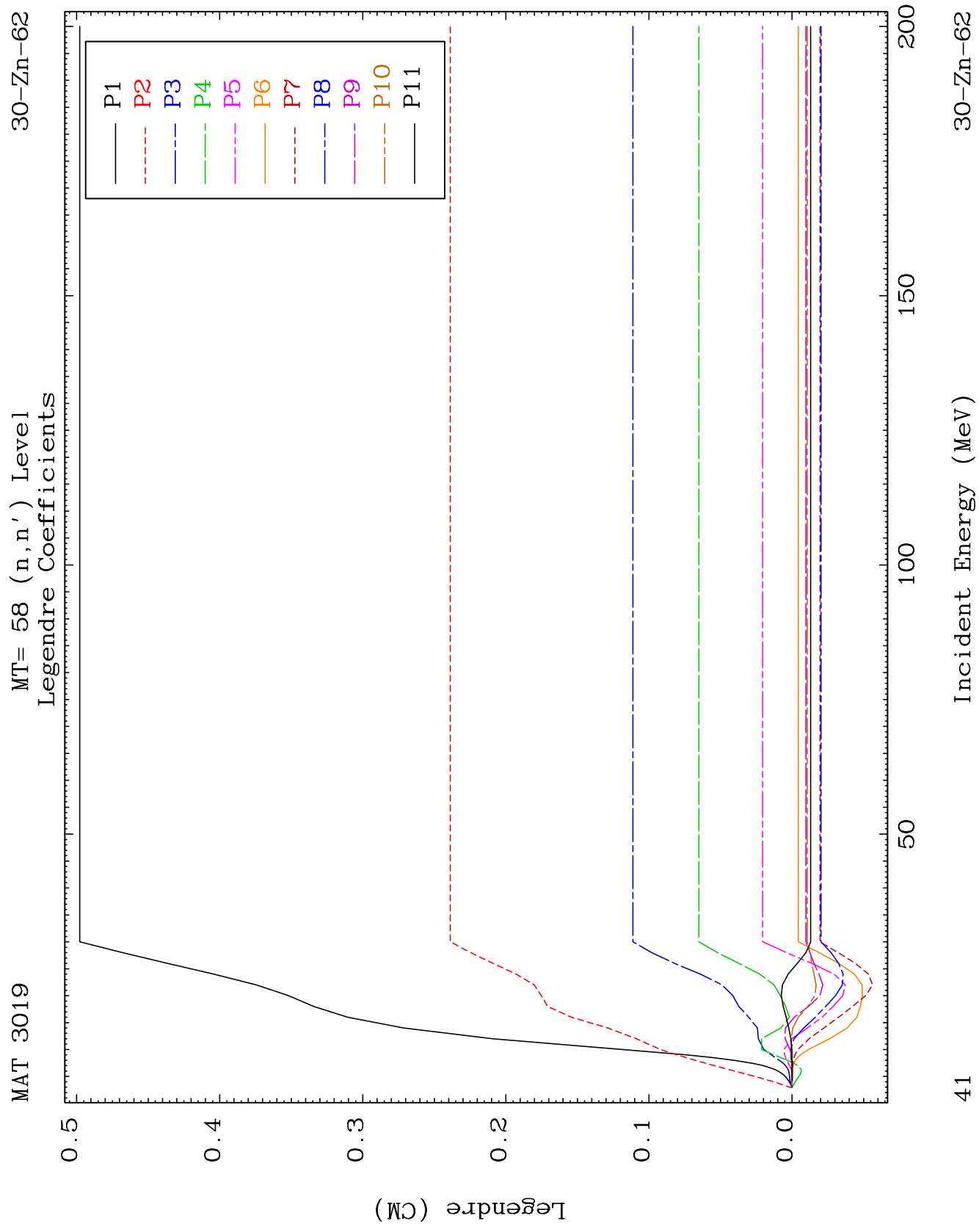


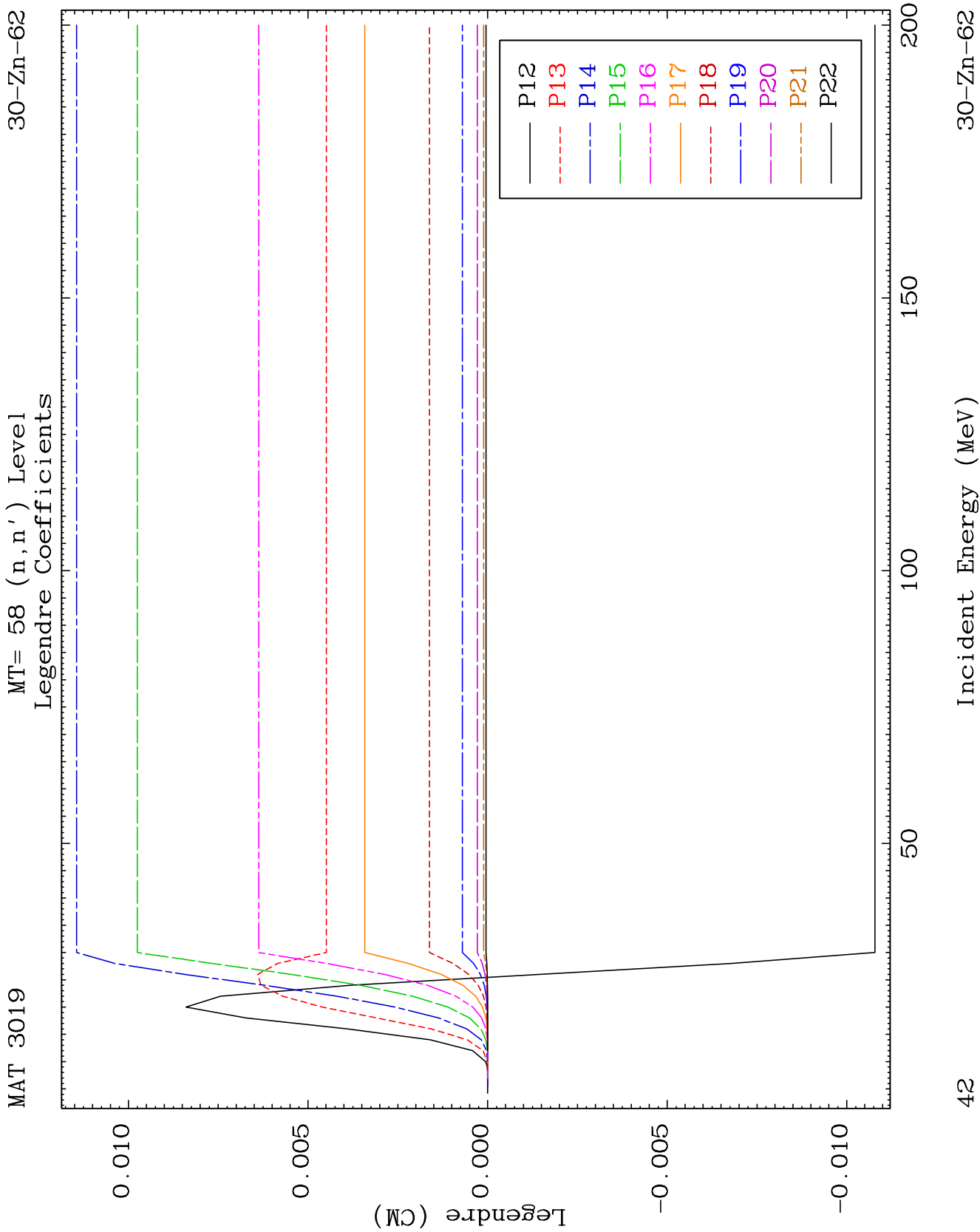
MAT 3019

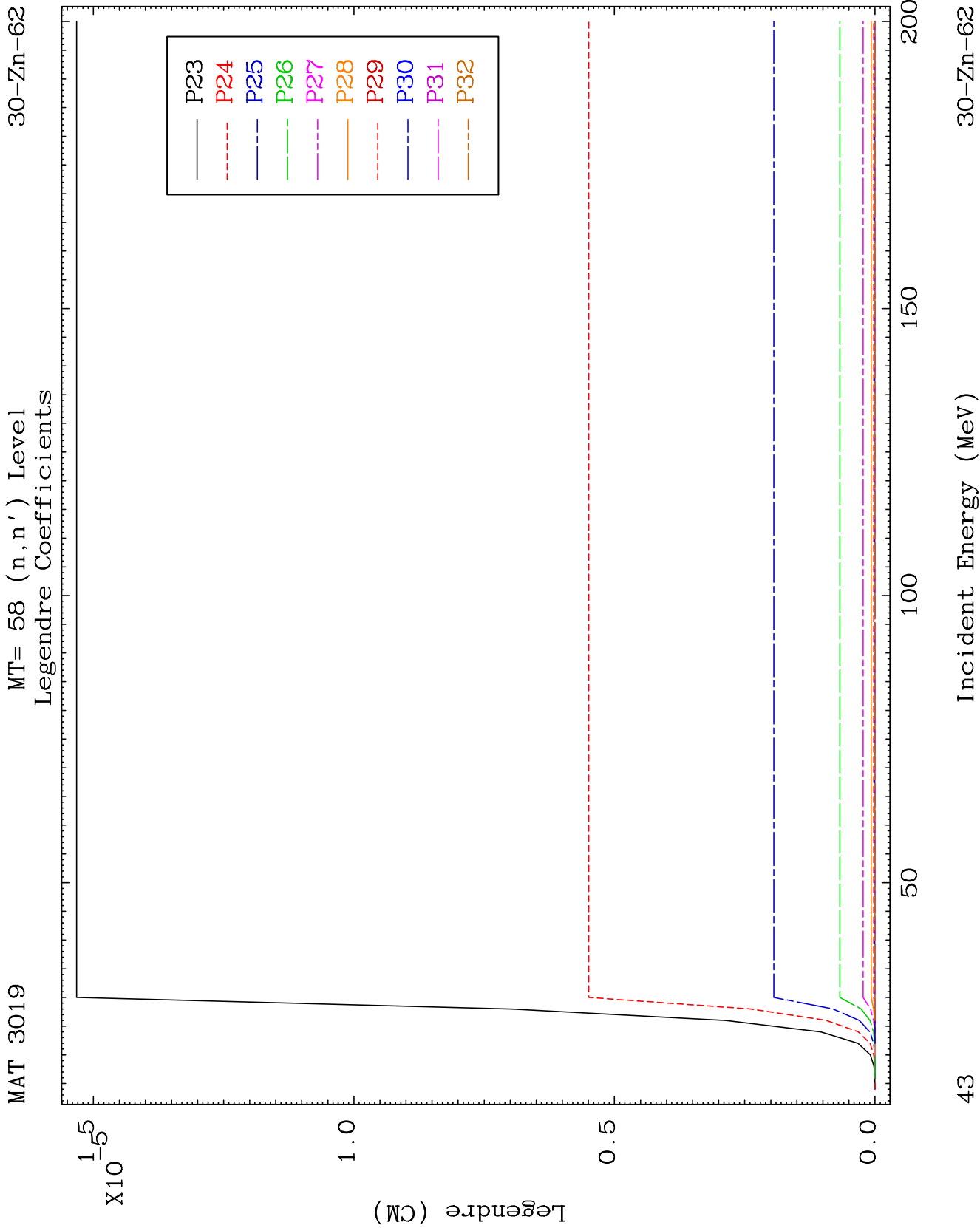
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Legendre Coefficients

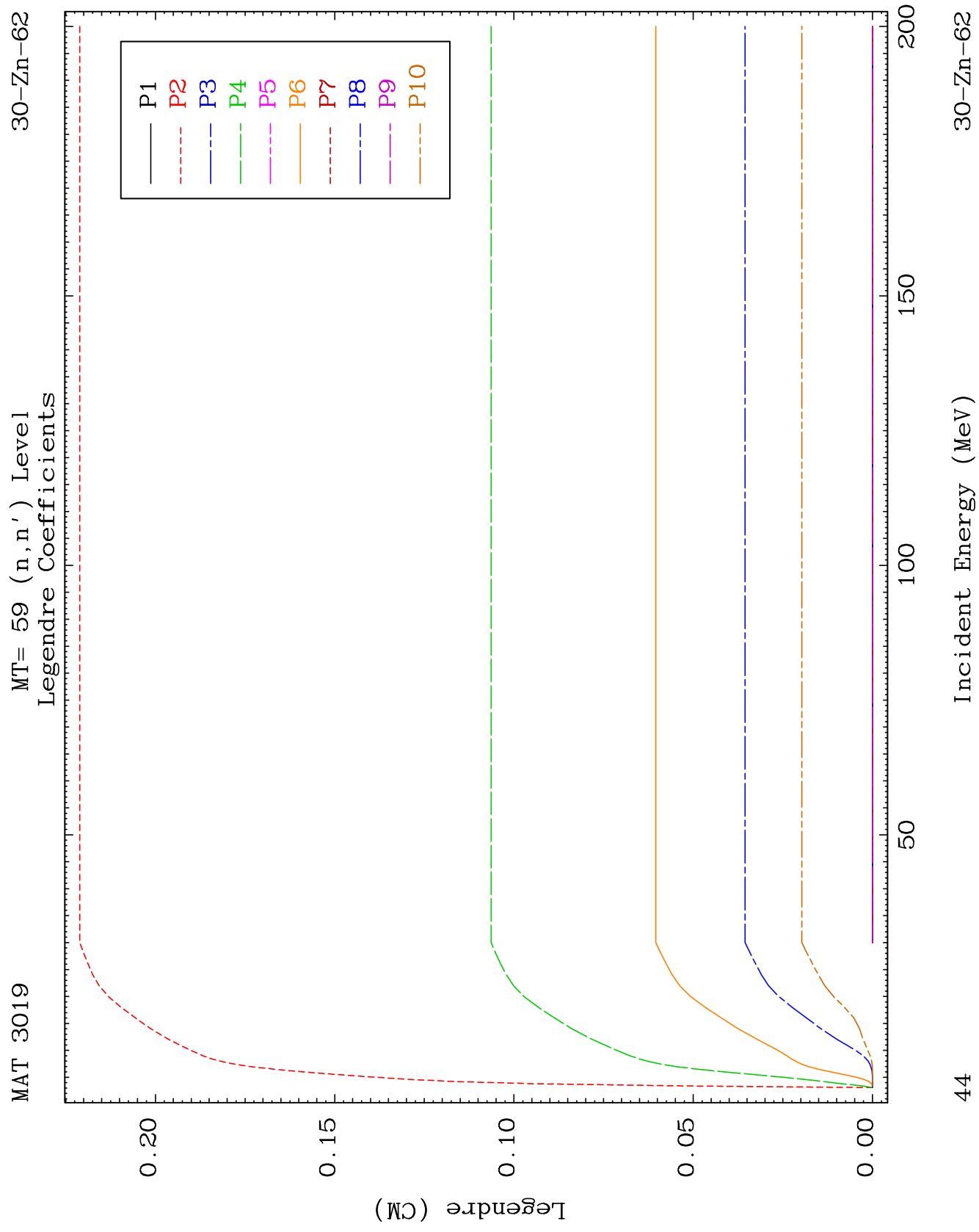
30-Zn-62

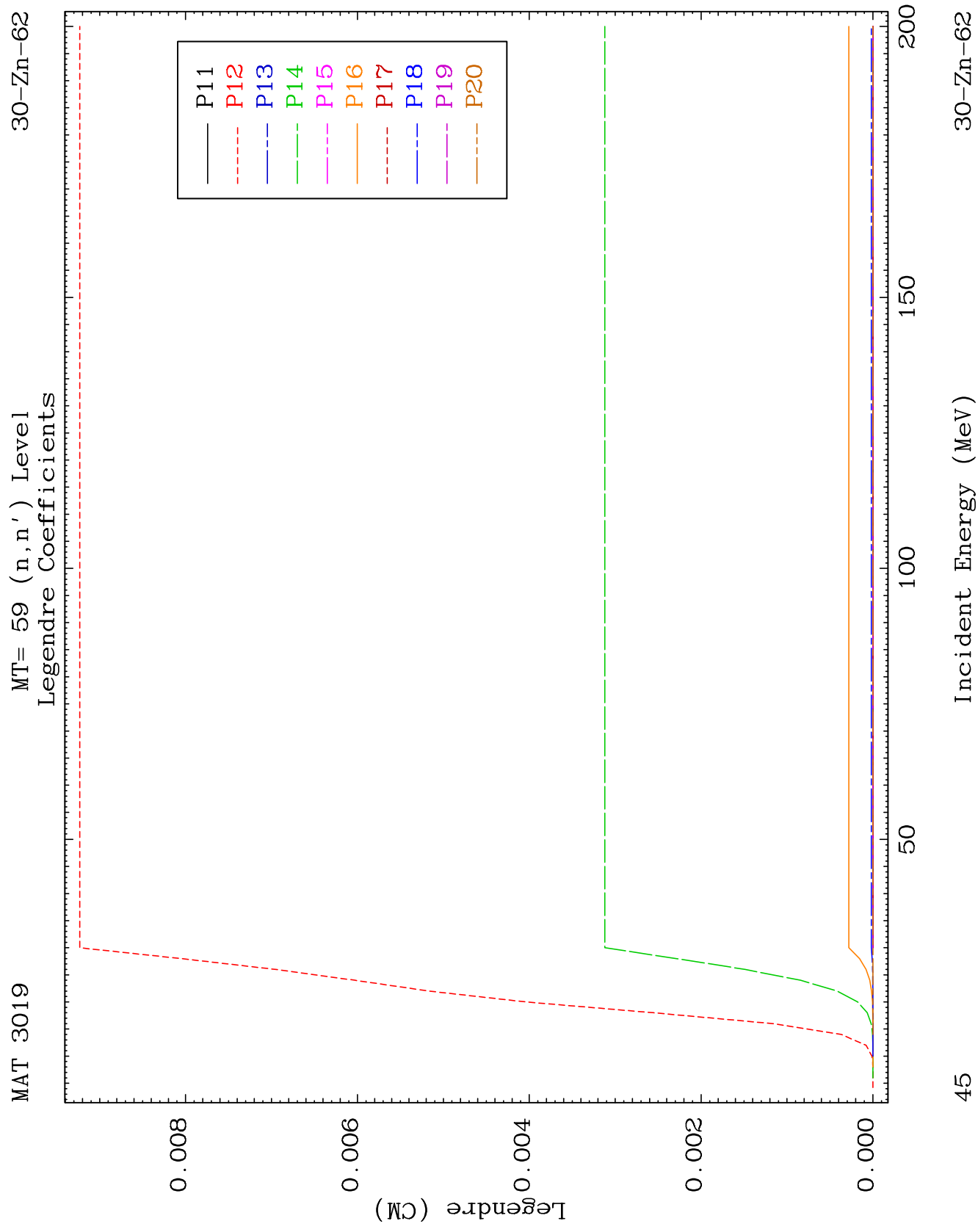








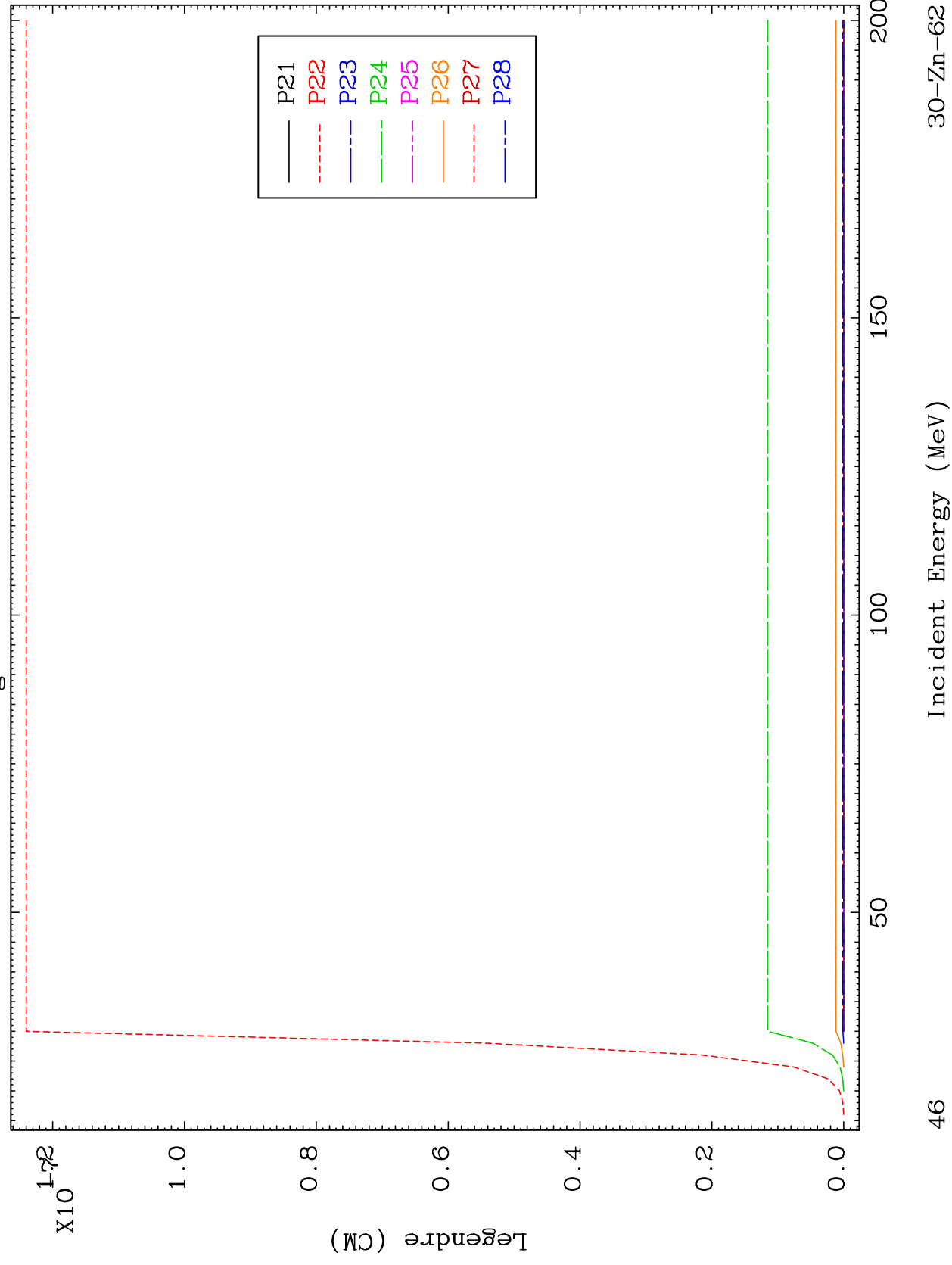


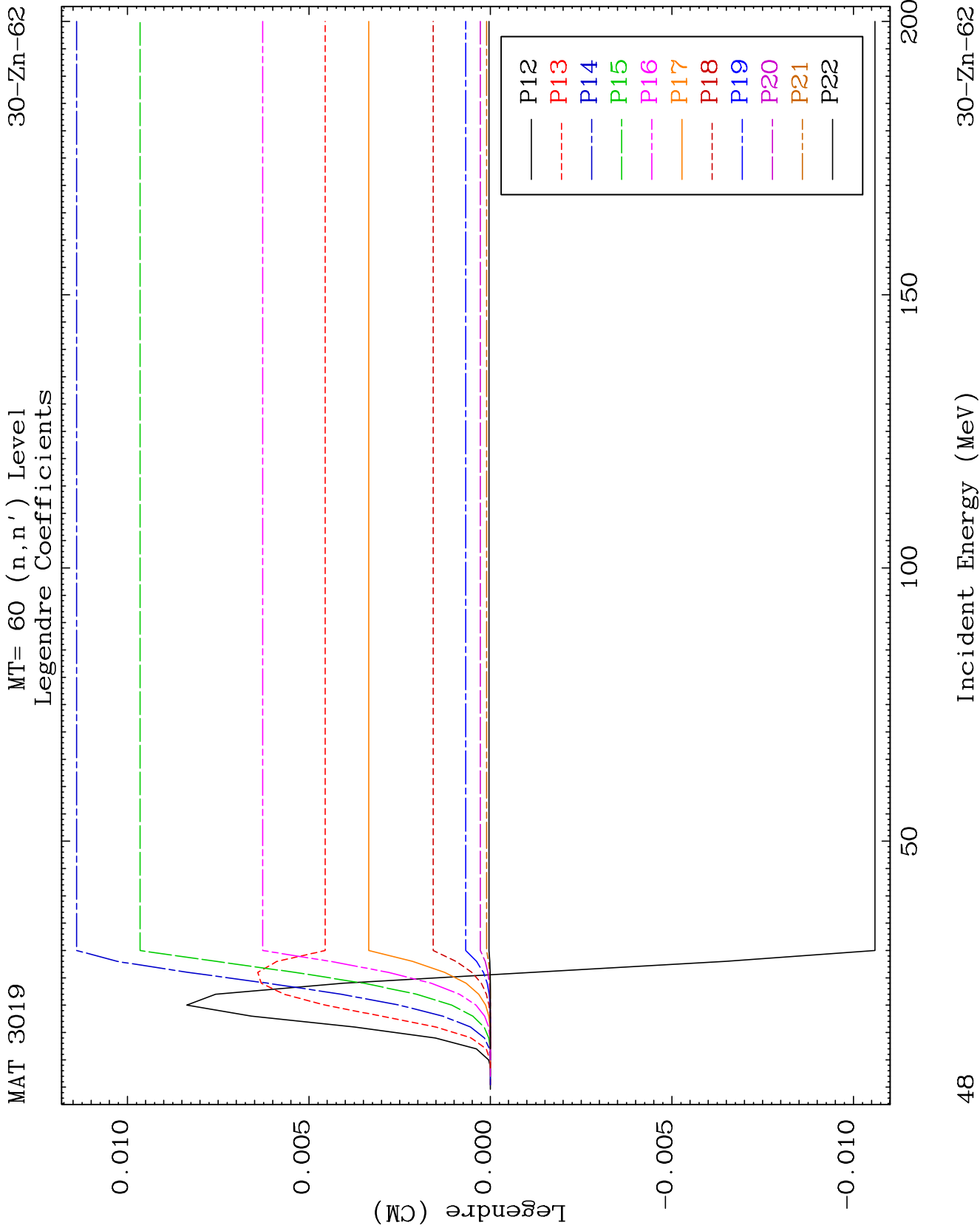


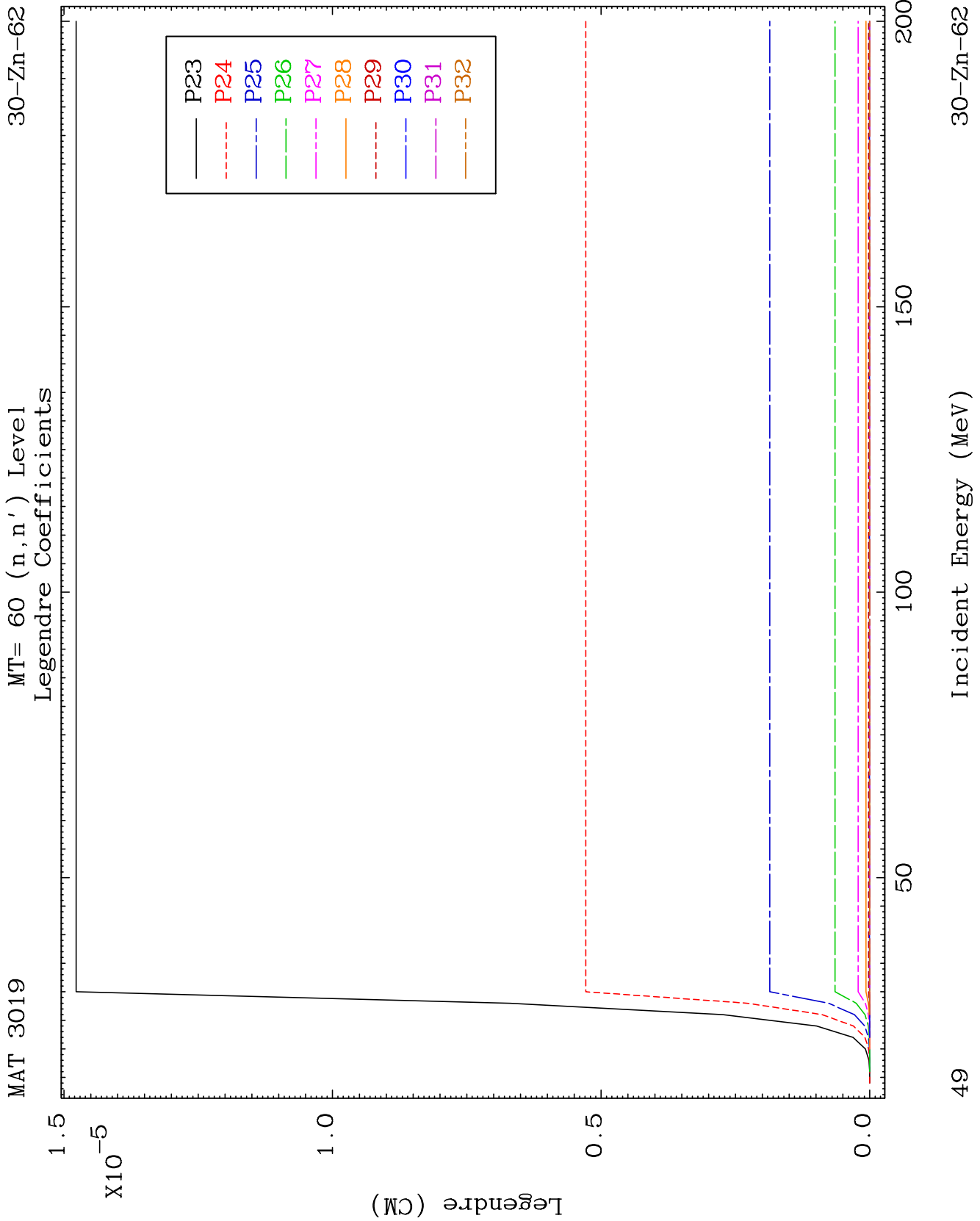
MAT 3019

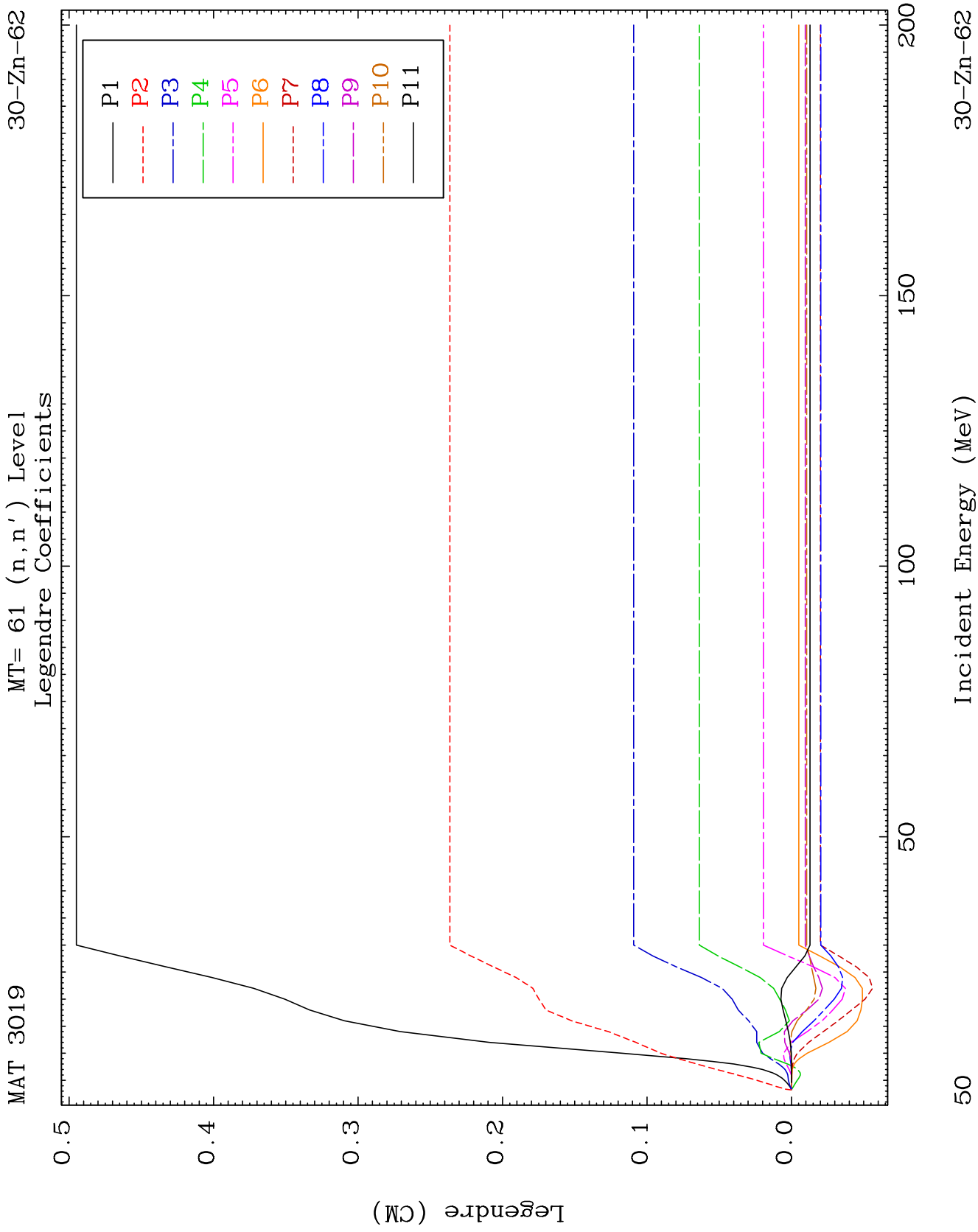
MT= 59 (n, n') Level
Legendre Coefficients

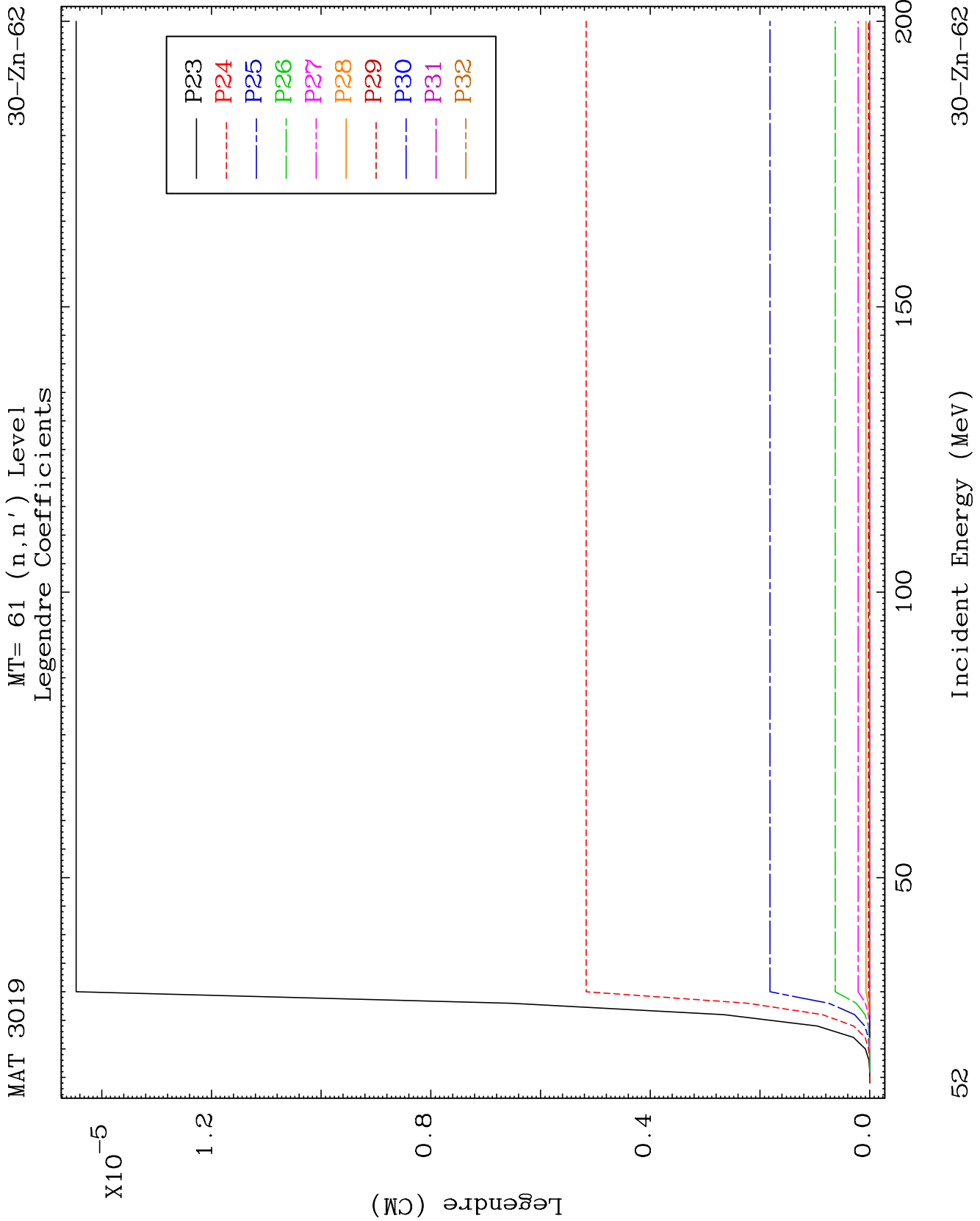
30-Zn-62







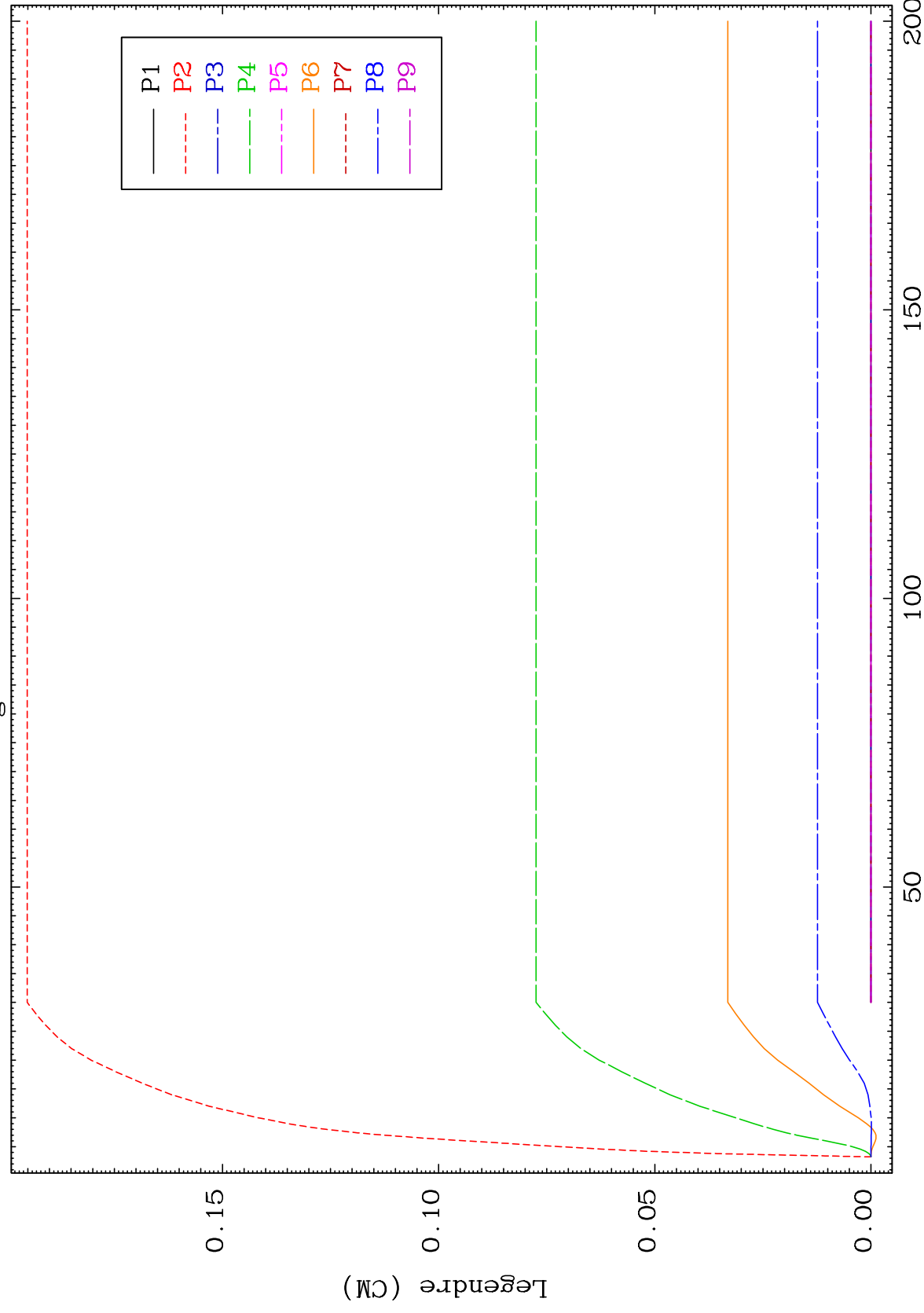




MAT 3019

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

30-Zn-62



53

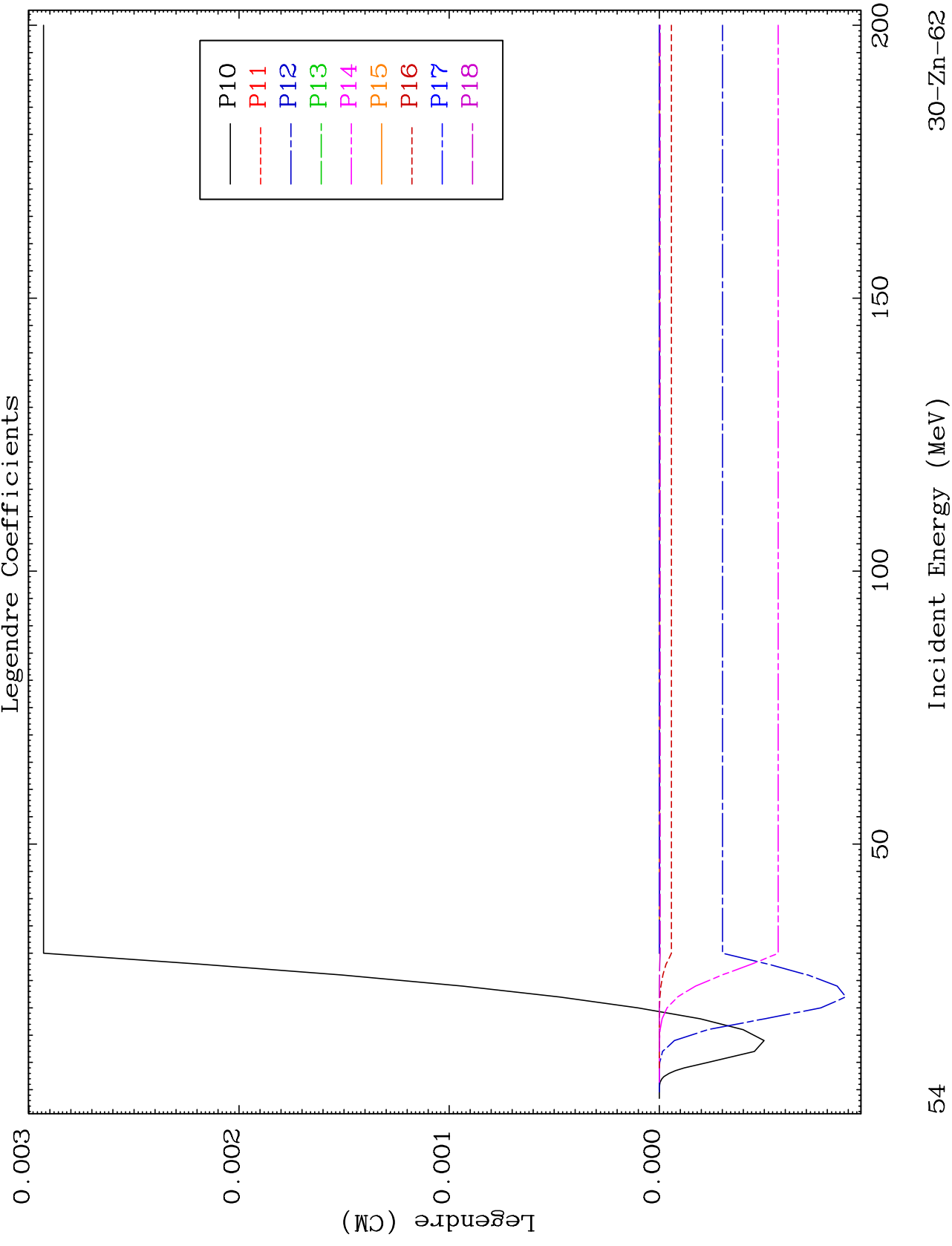
Incident Energy (MeV)

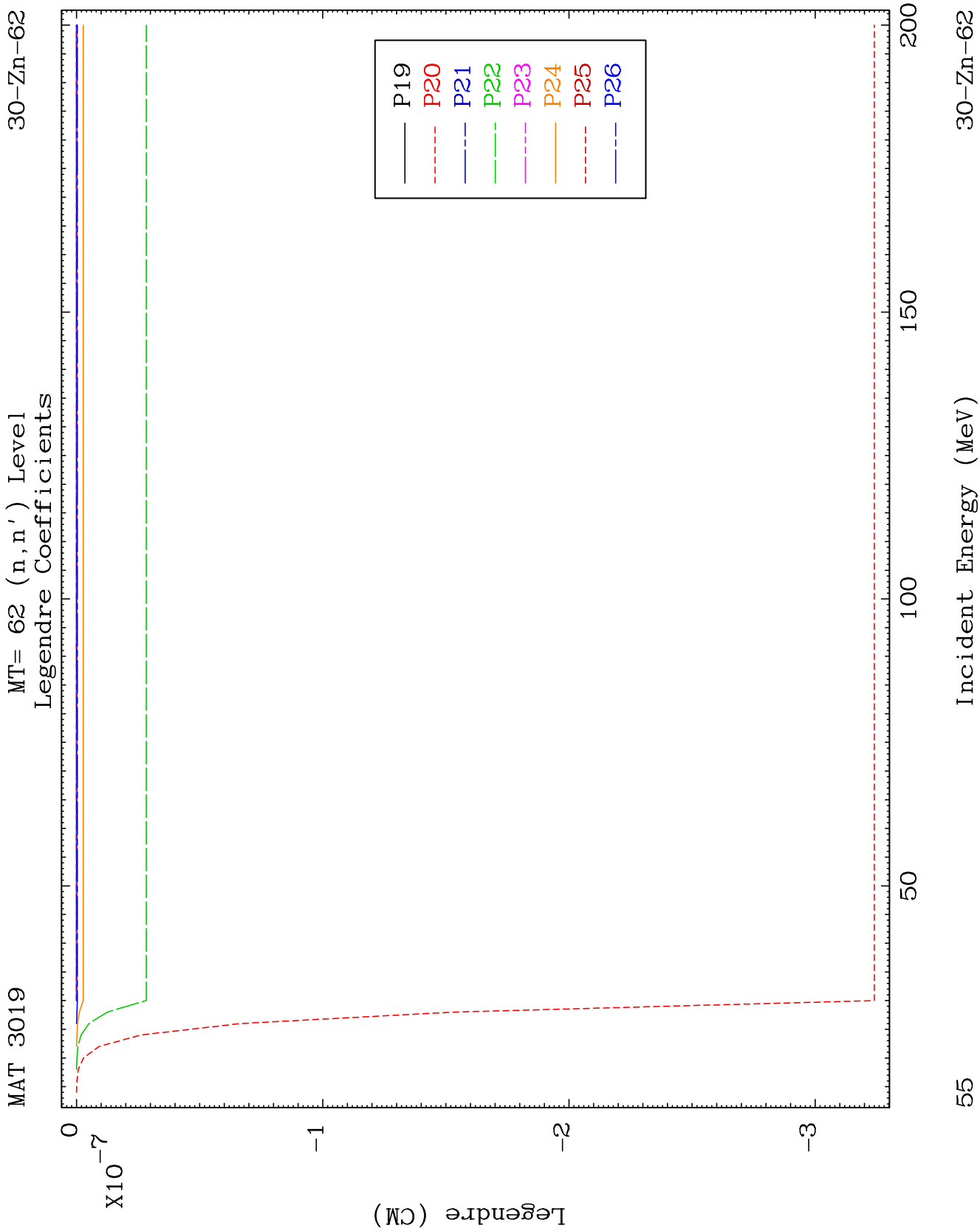
30-Zn-62

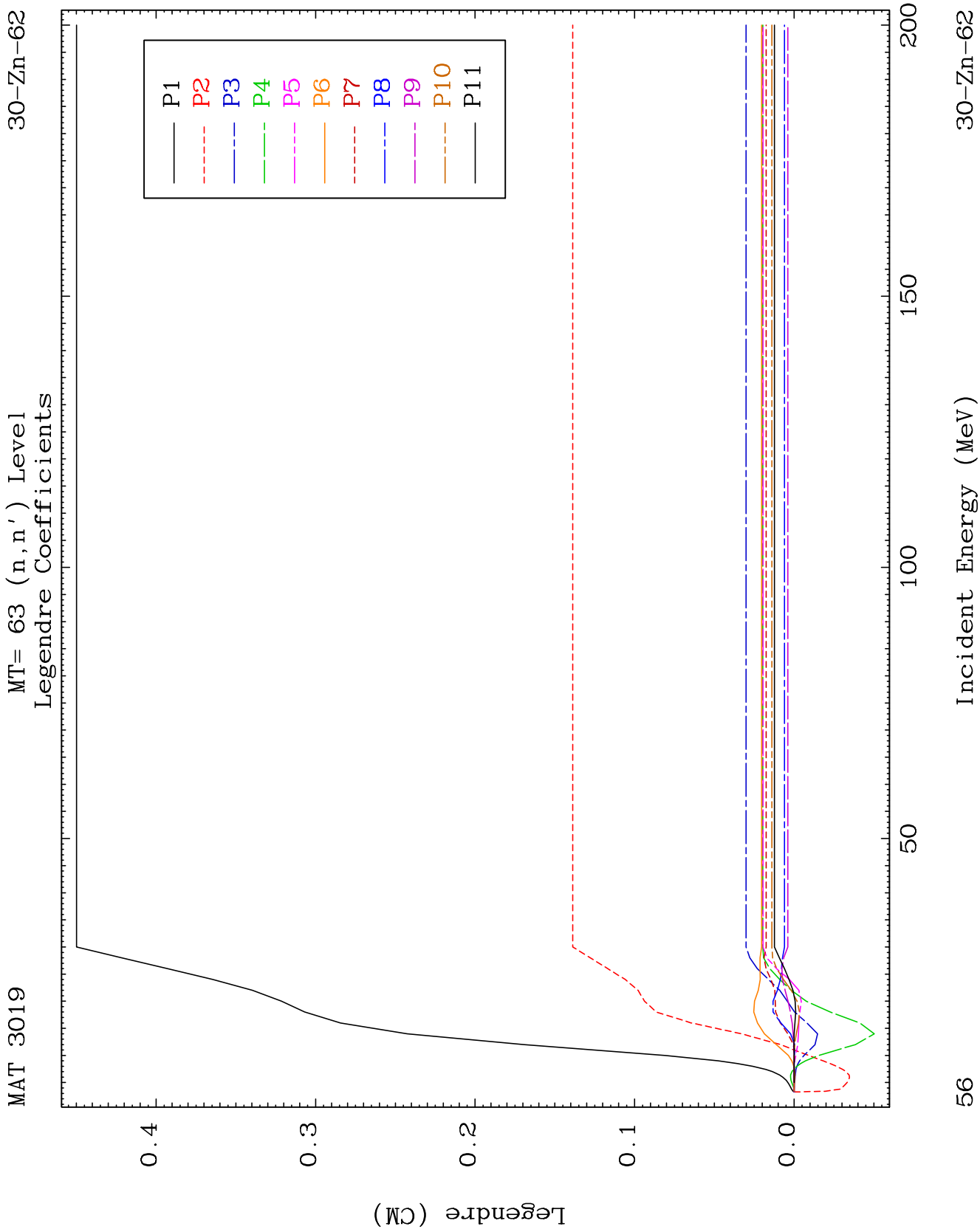
MAT 3019

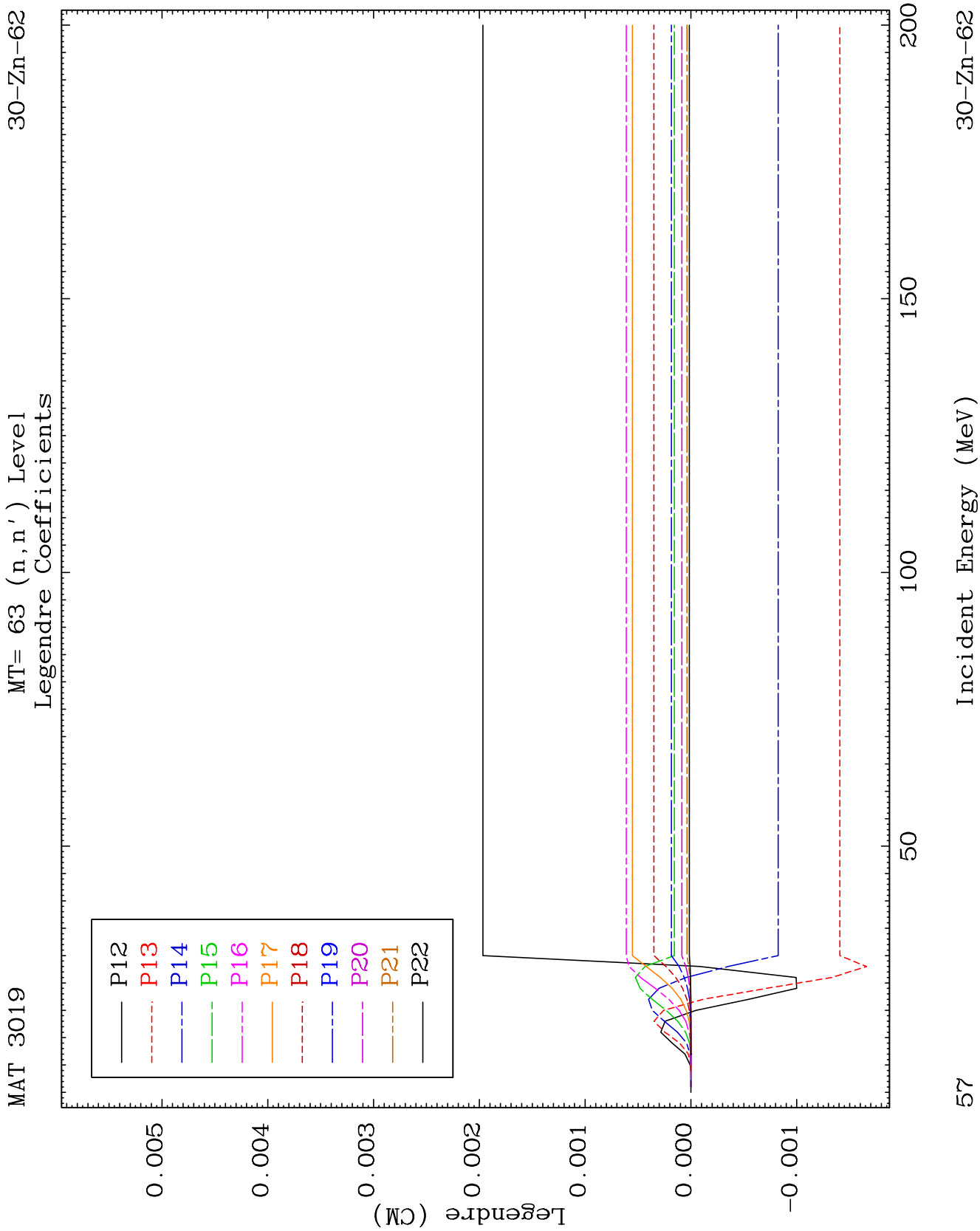
MT= 62 (n, n') Level
Legendre Coefficients

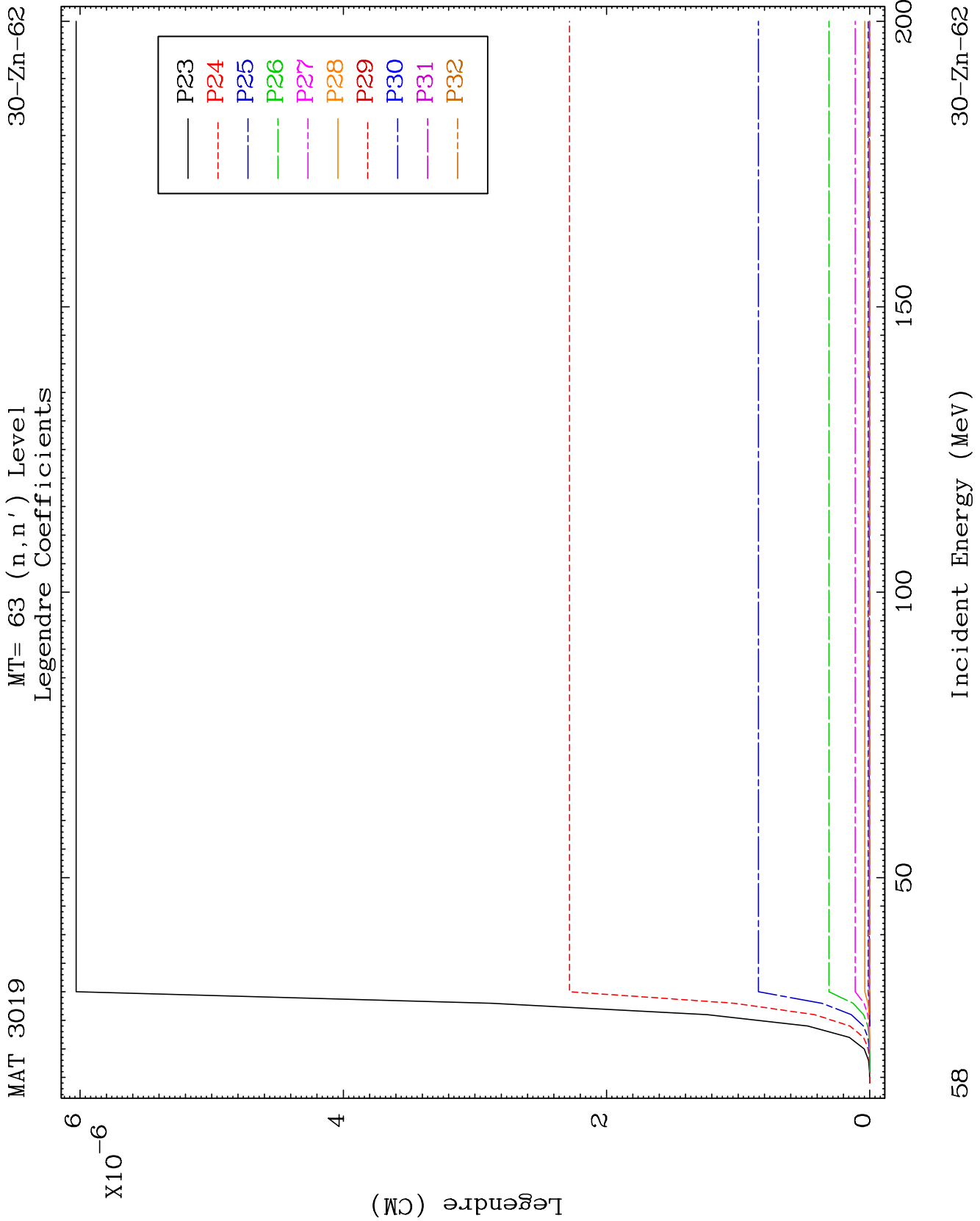
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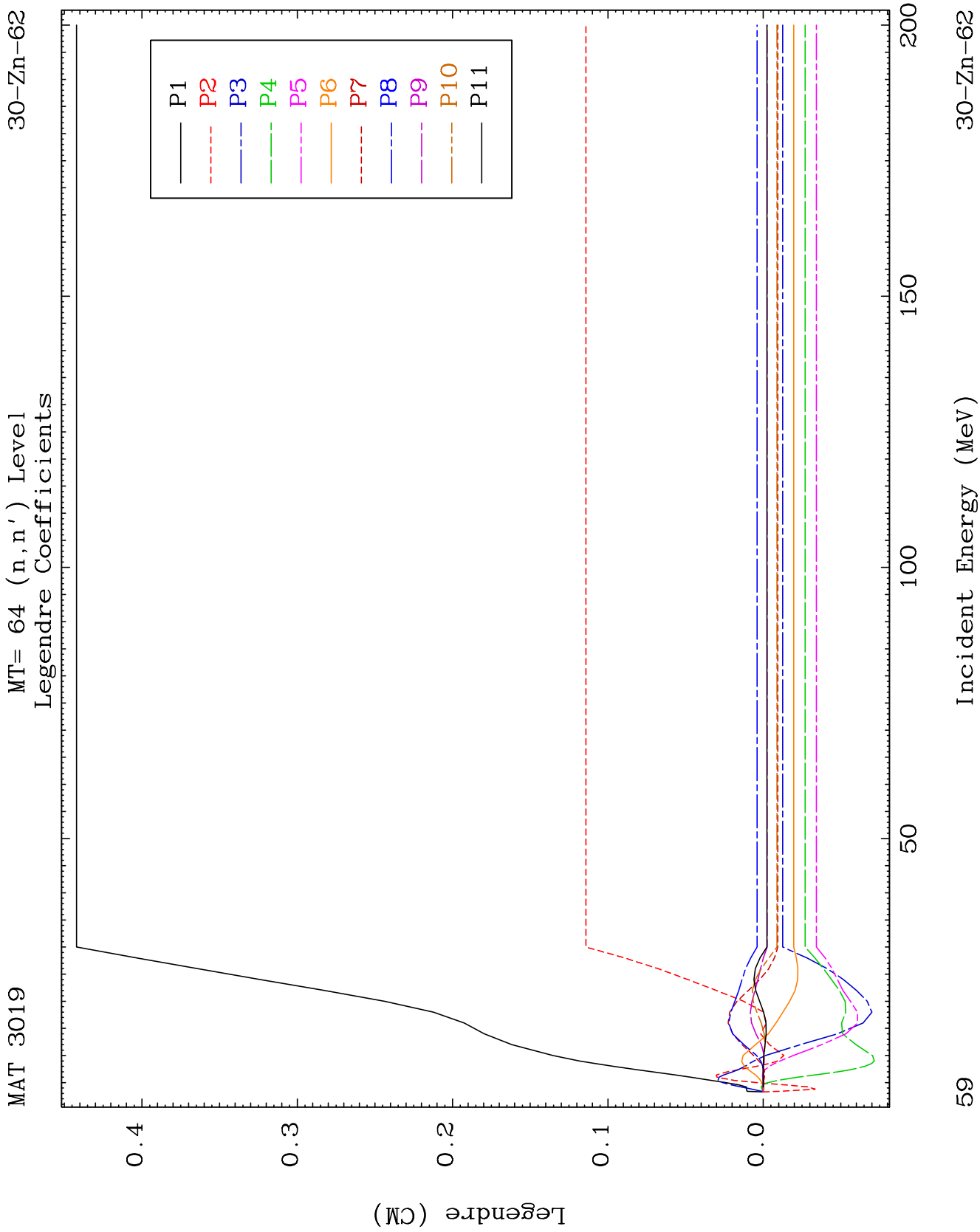


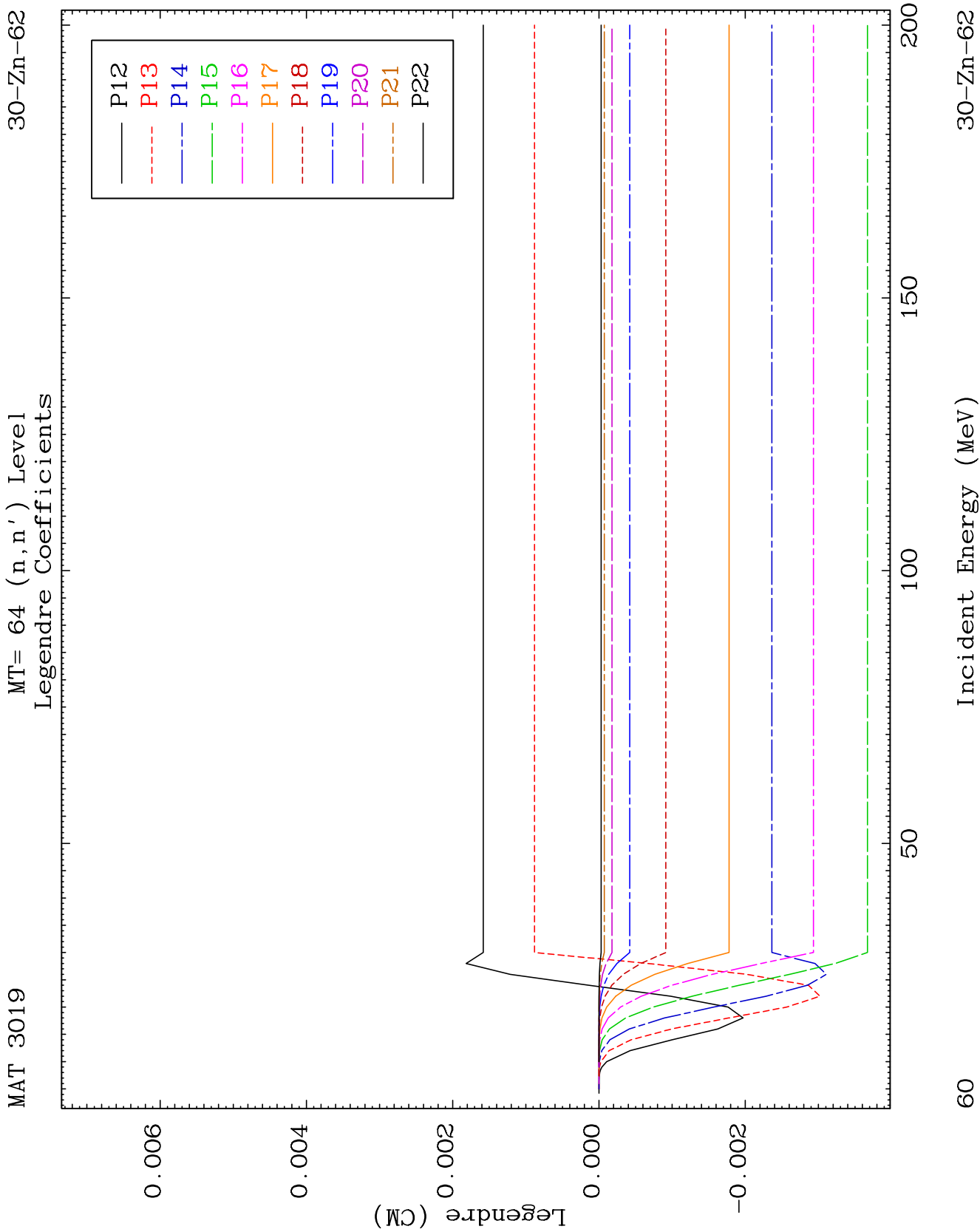


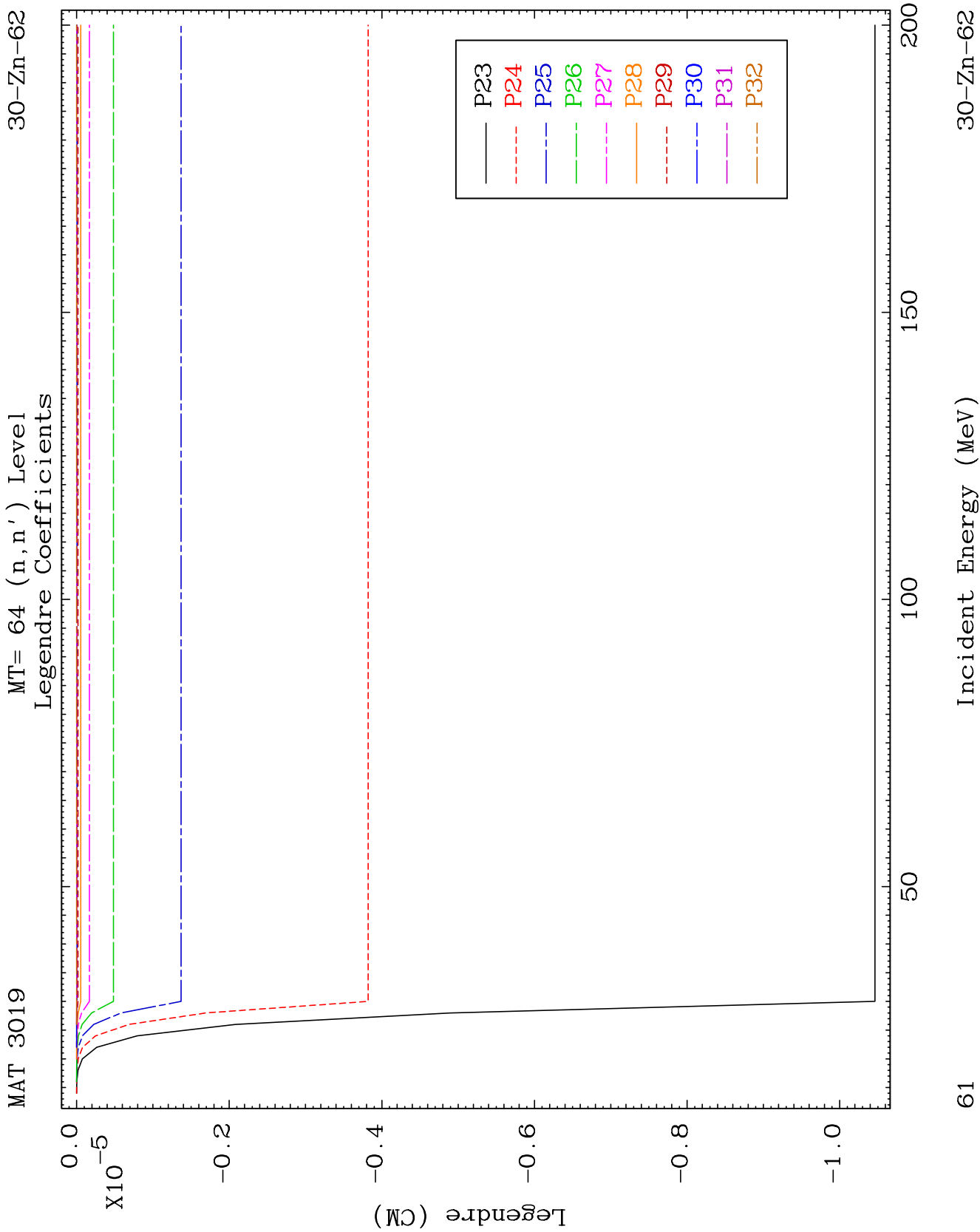








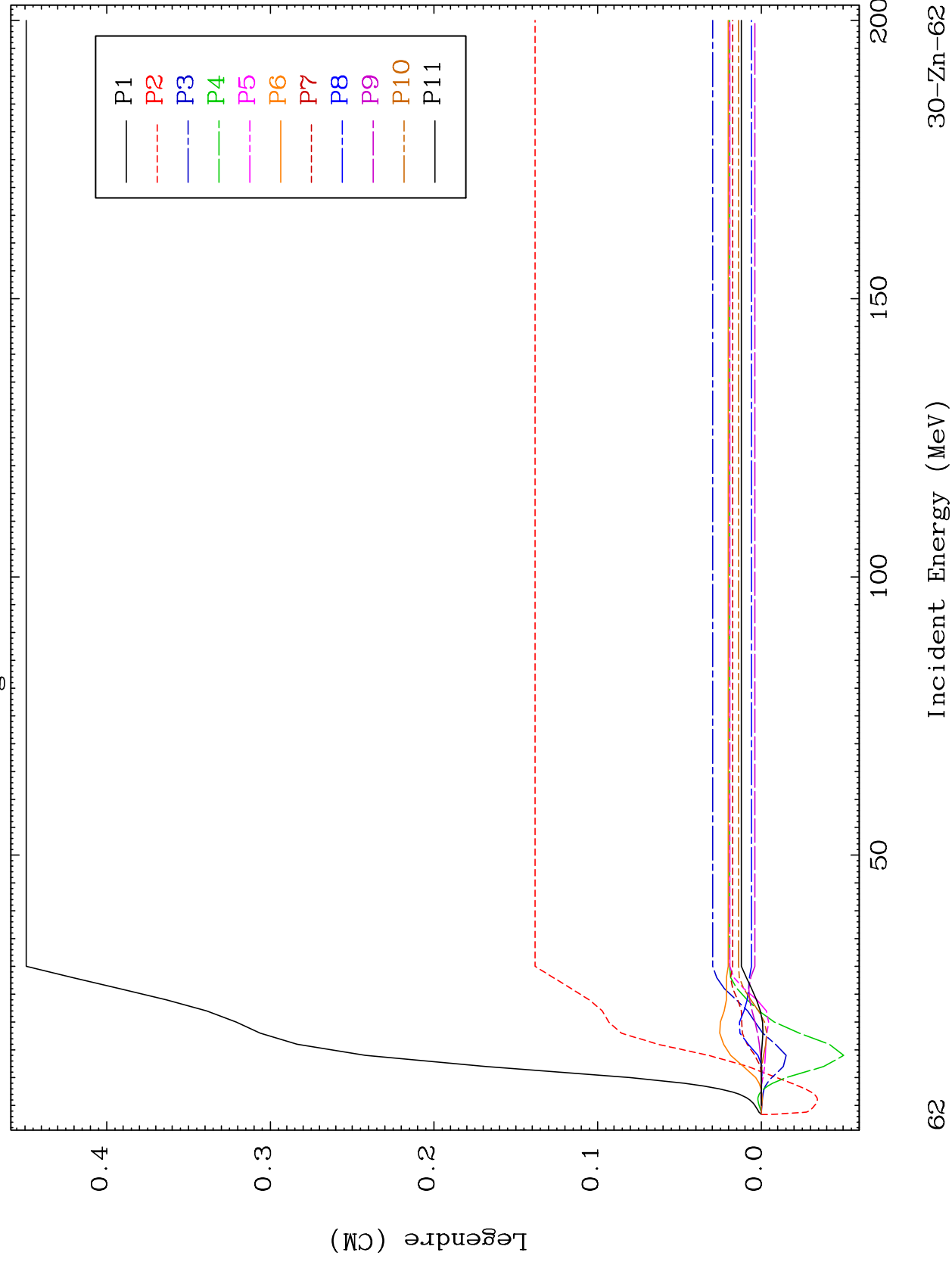




MAT 3019

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

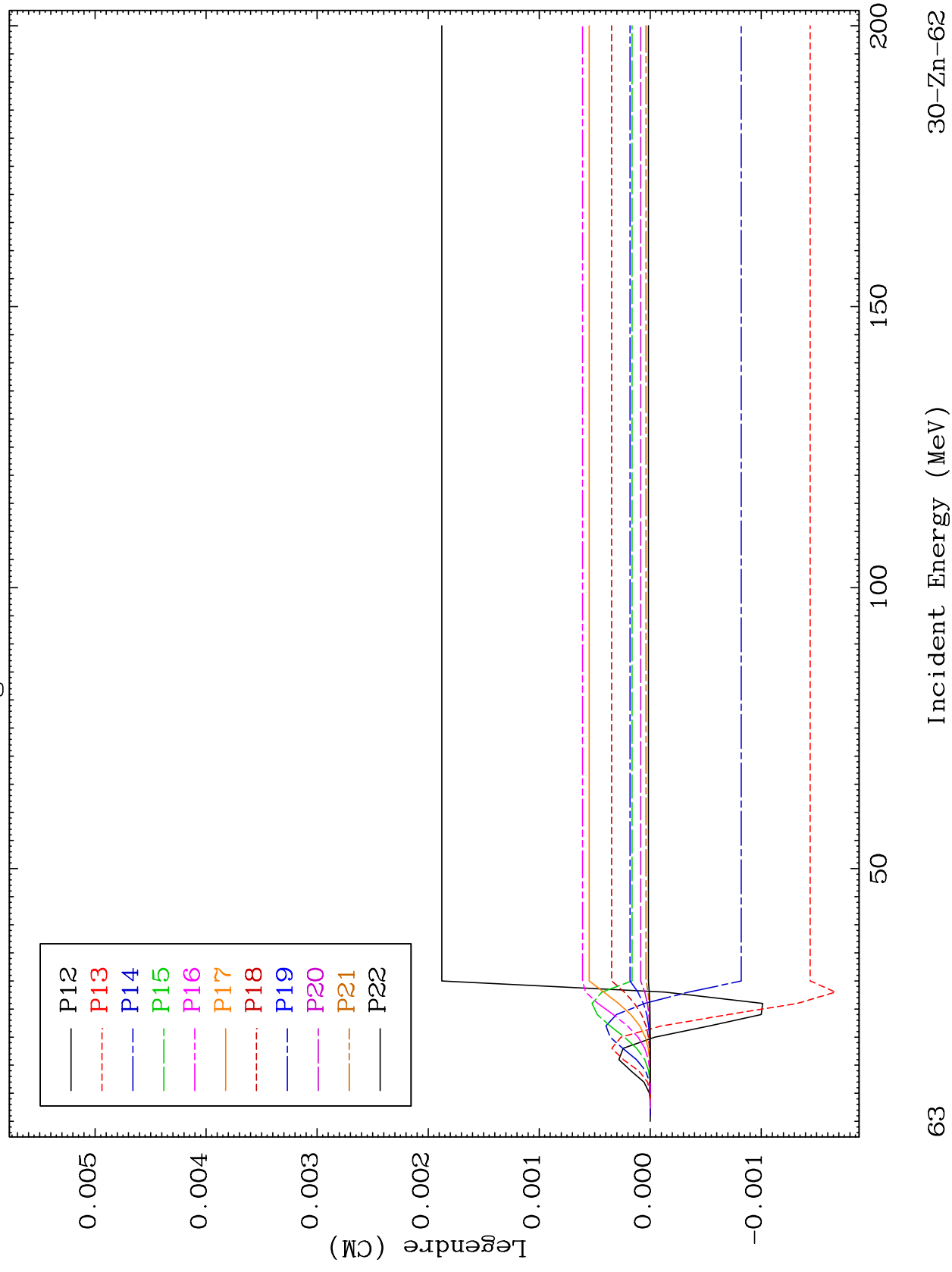
30-Zn-62



MAT 3019

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

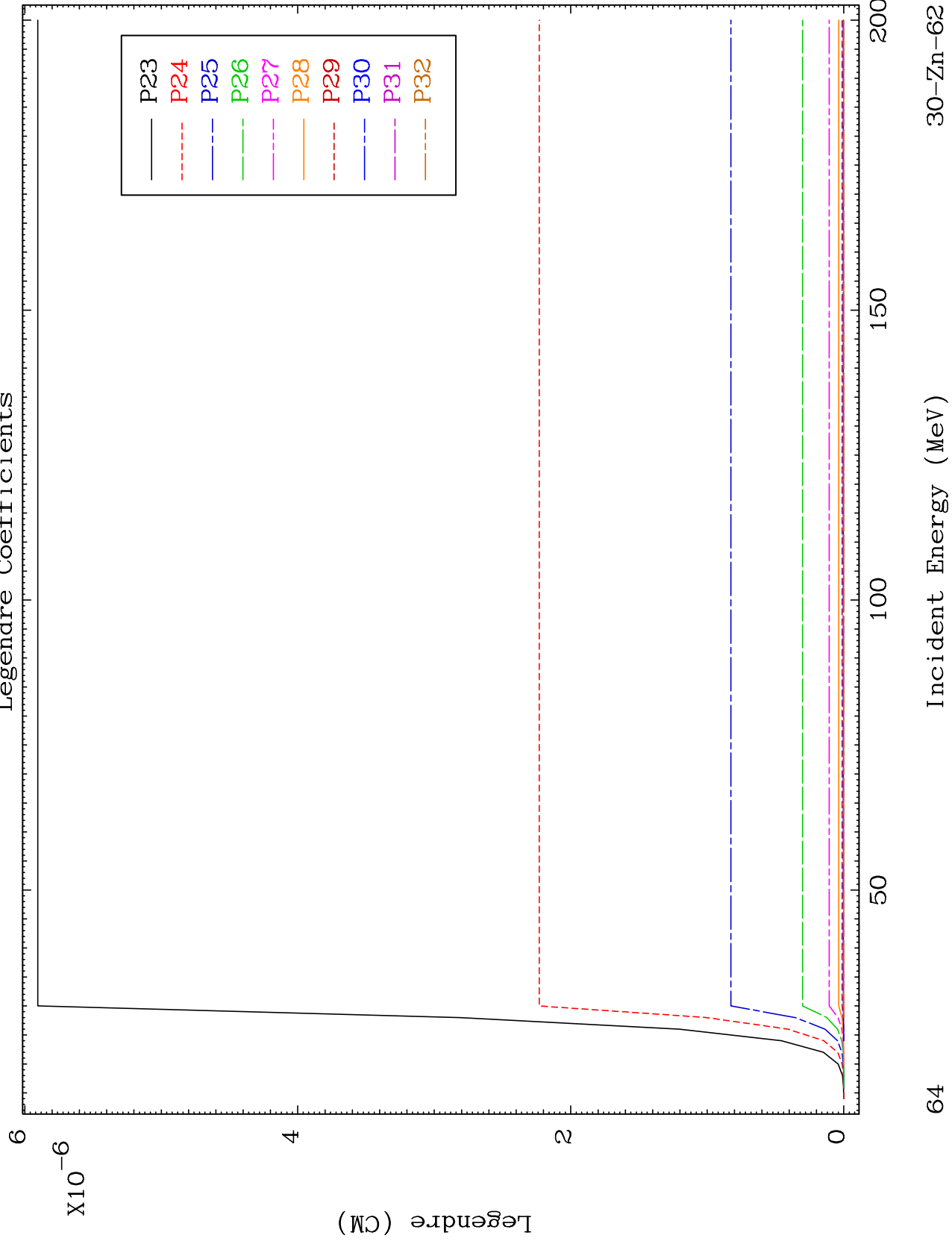
30-Zn-62



MAT 3019

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

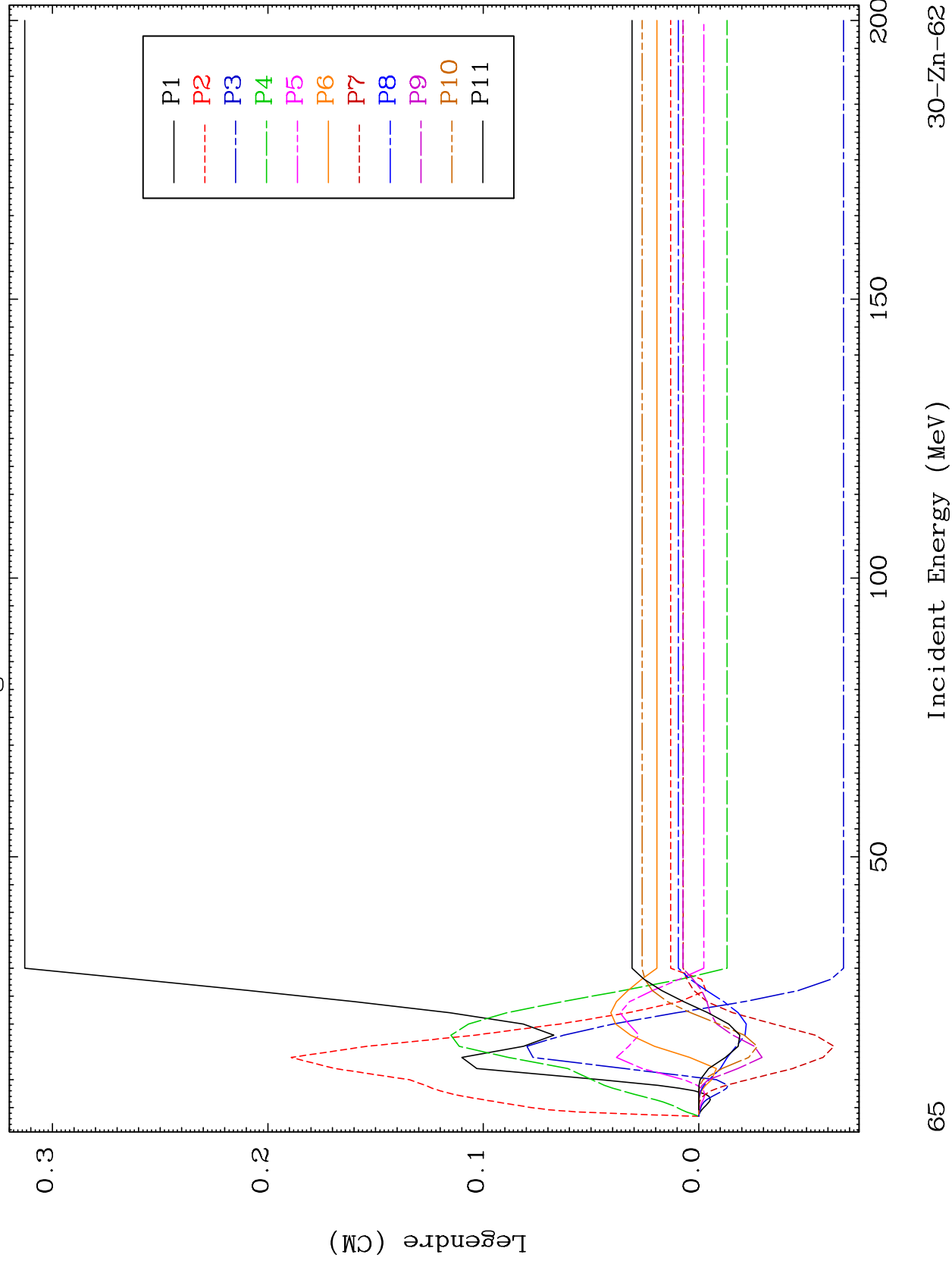
30-Zn-62

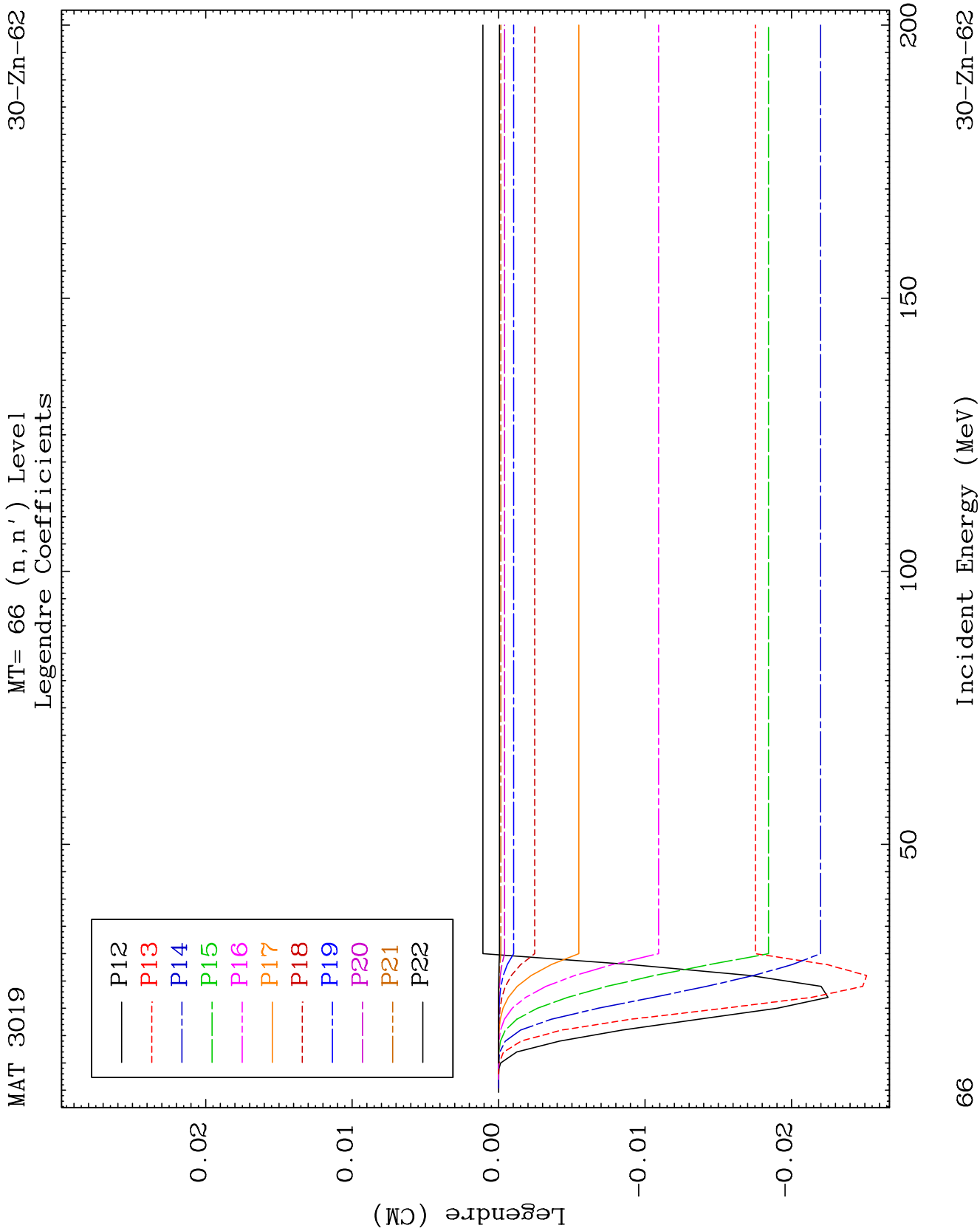


MAT 3019

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

30-Zn-62

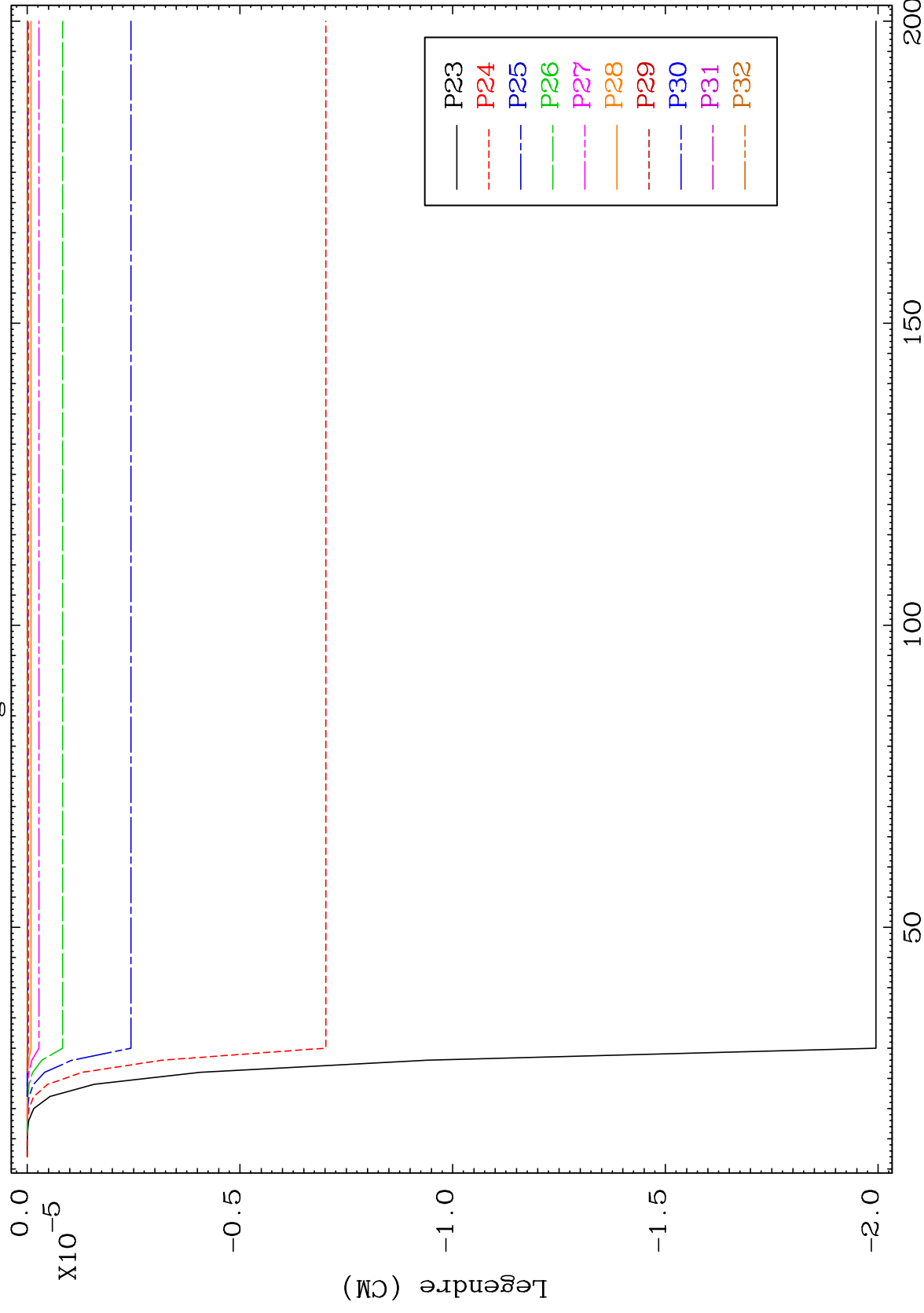




MAT 3019

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

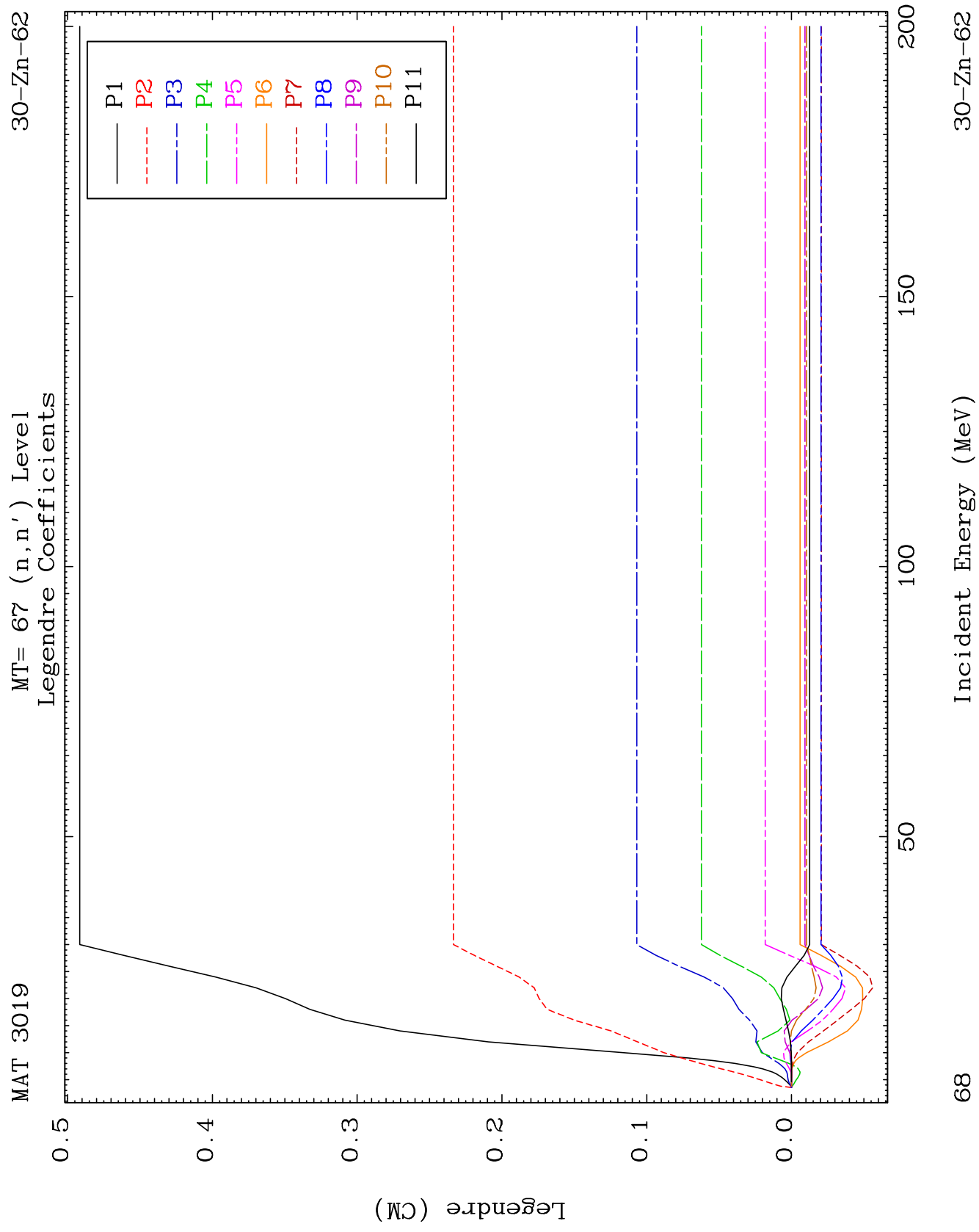
30-Zn-62

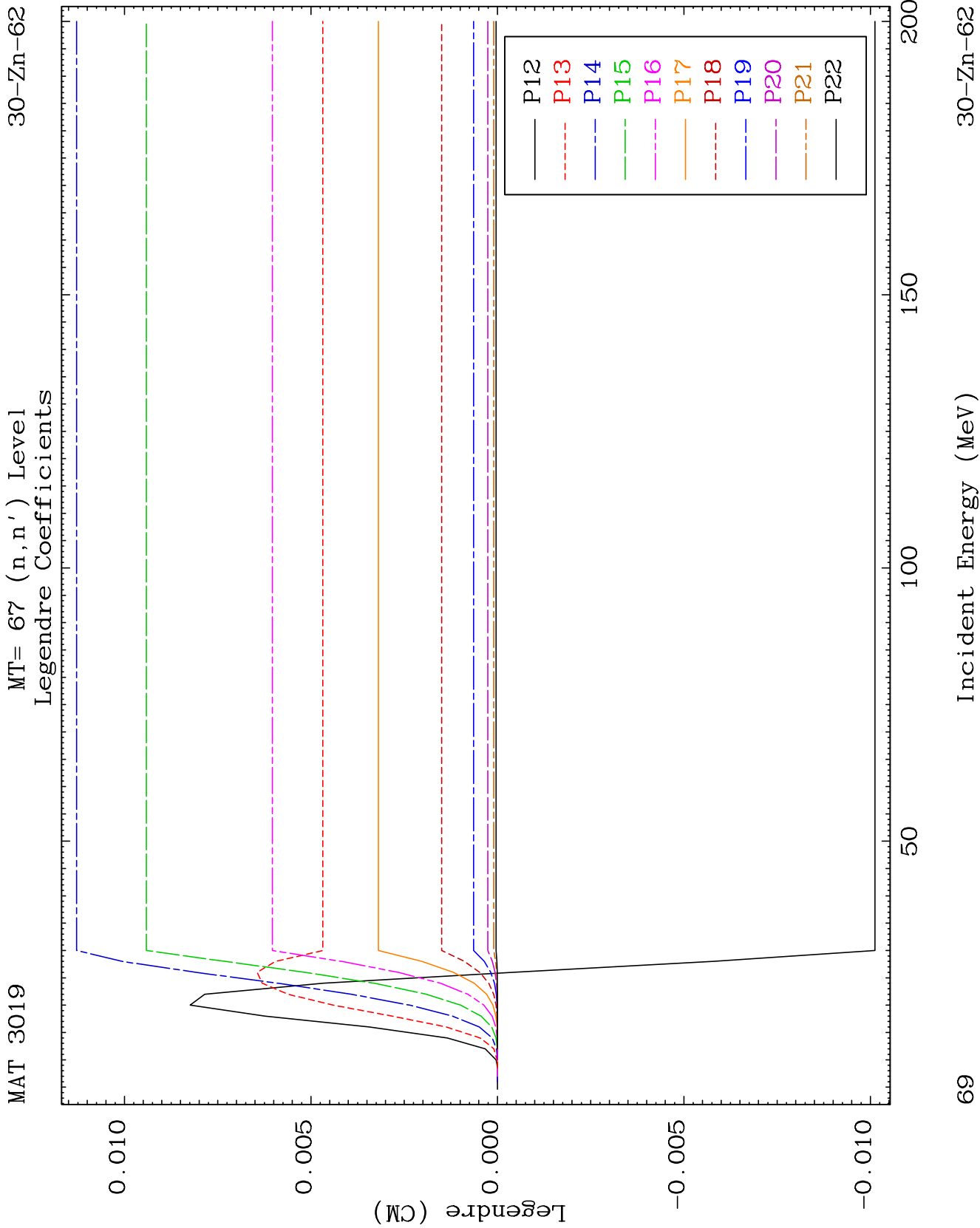


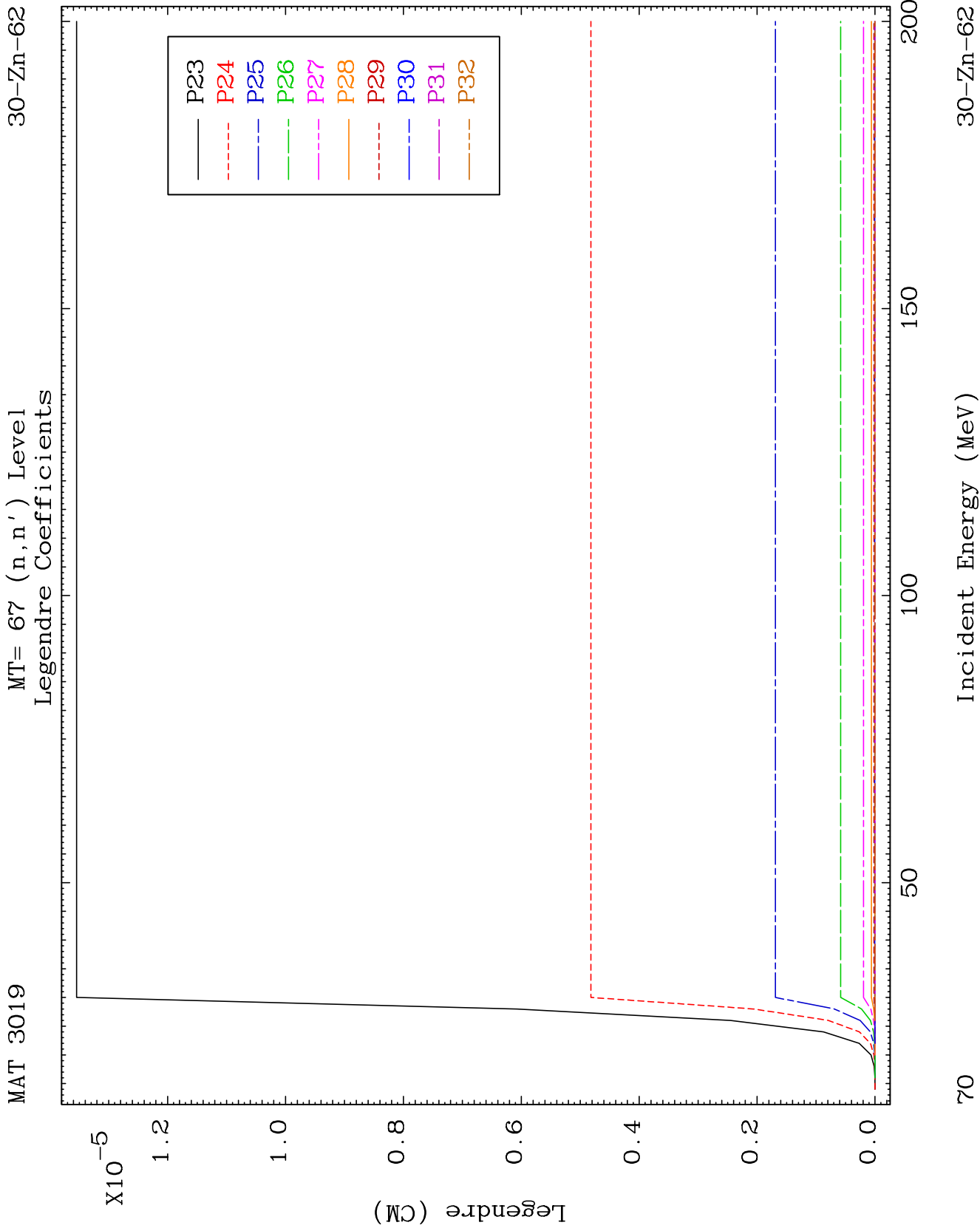
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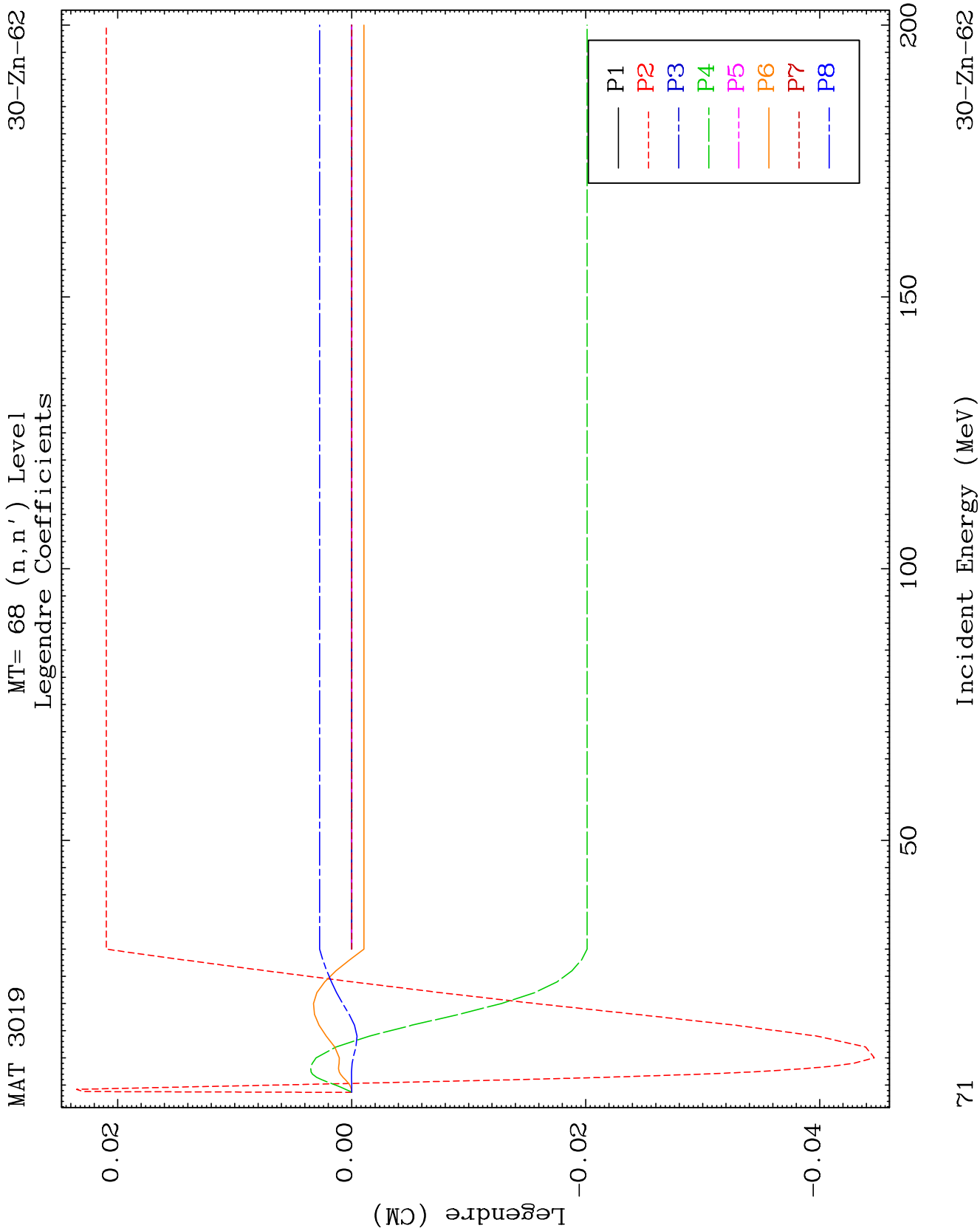
Incident Energy (MeV)

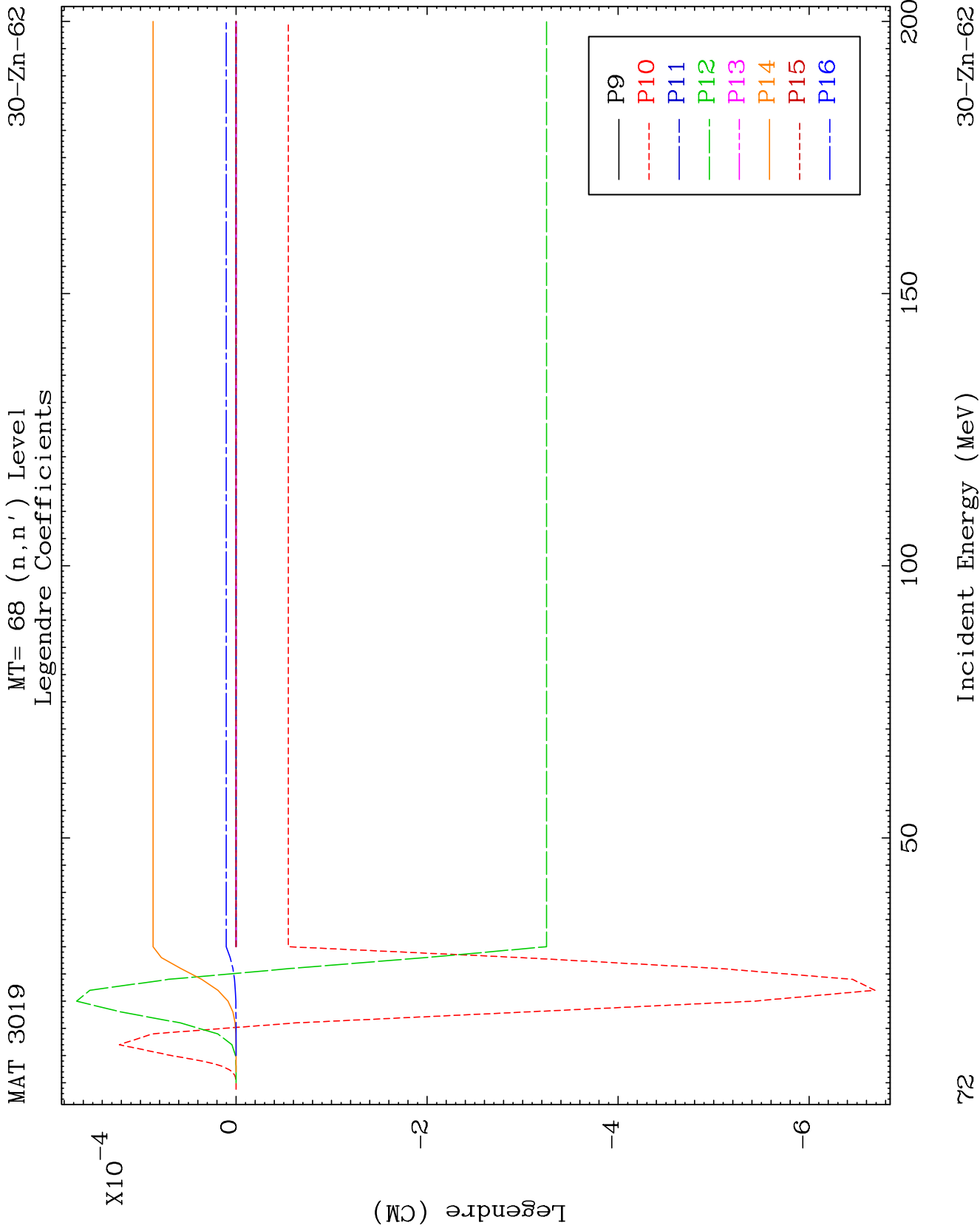
30-Zn-62

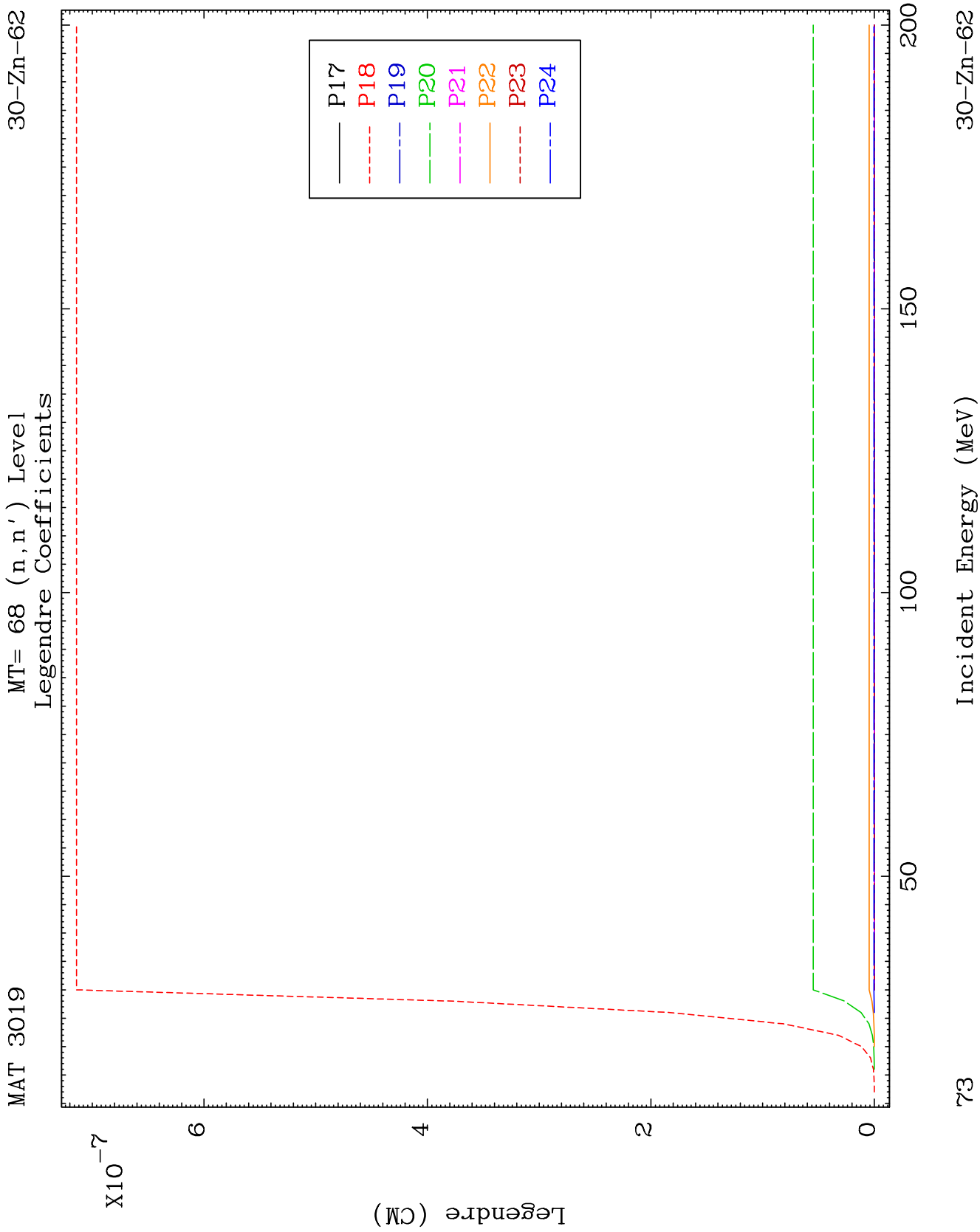


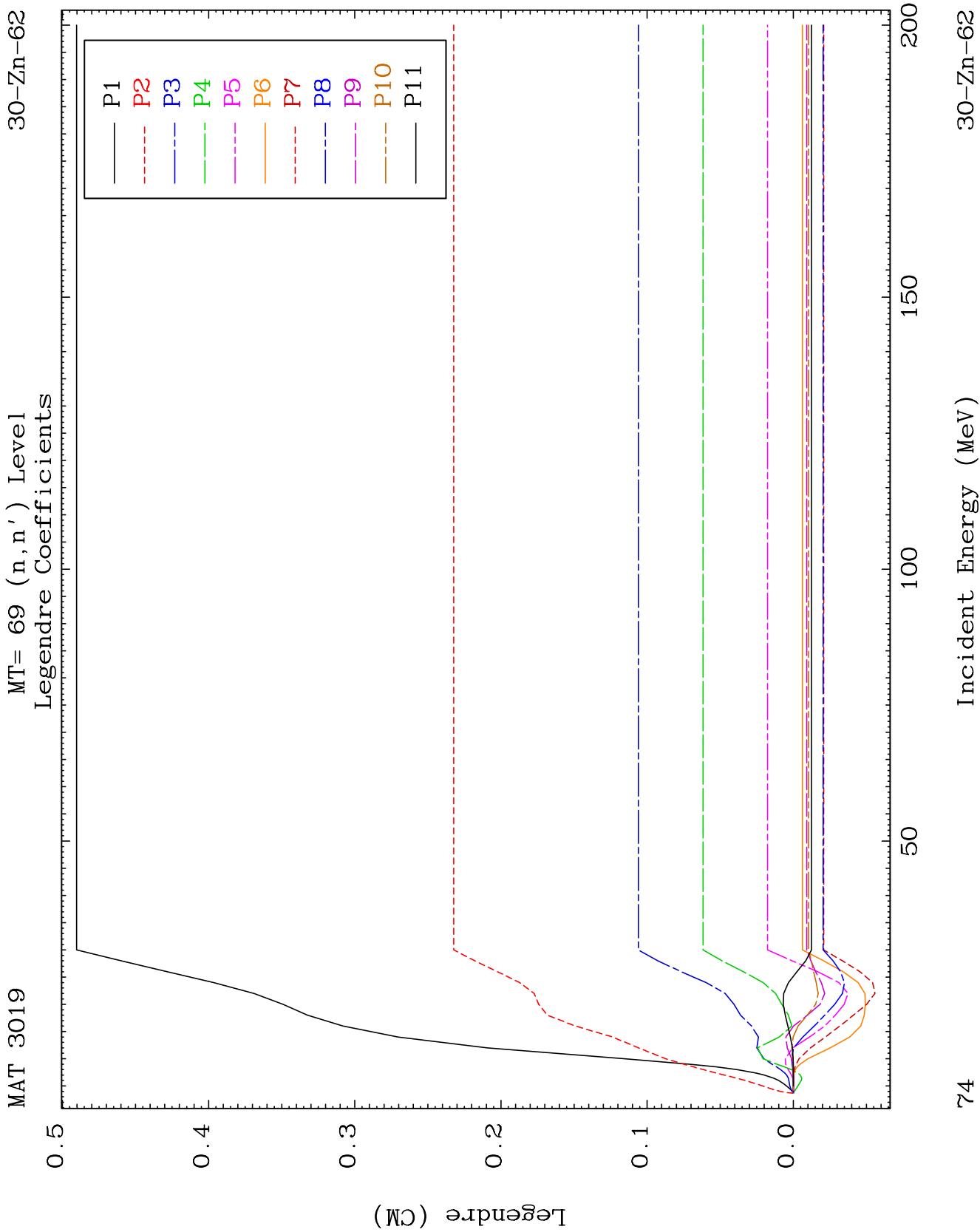


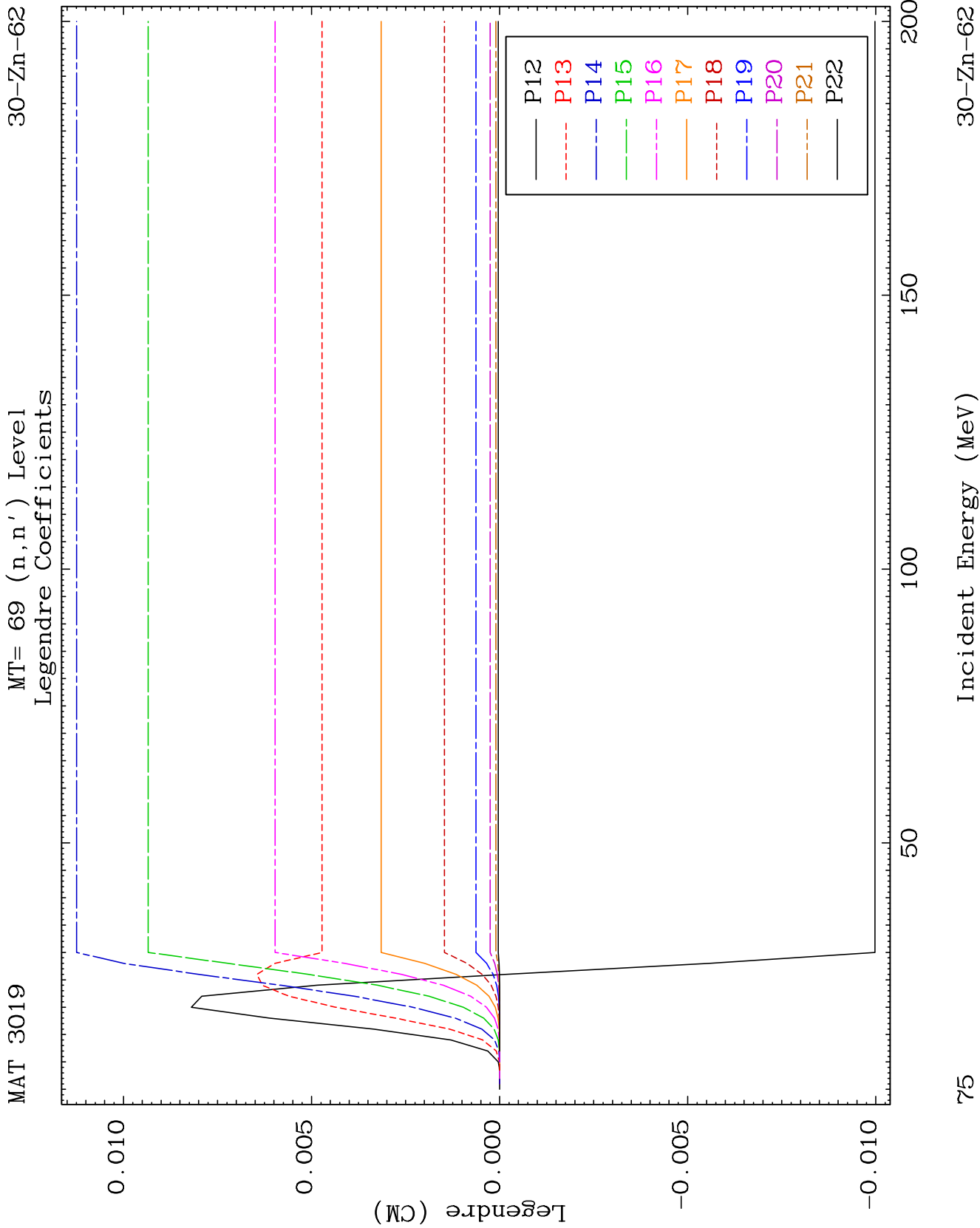


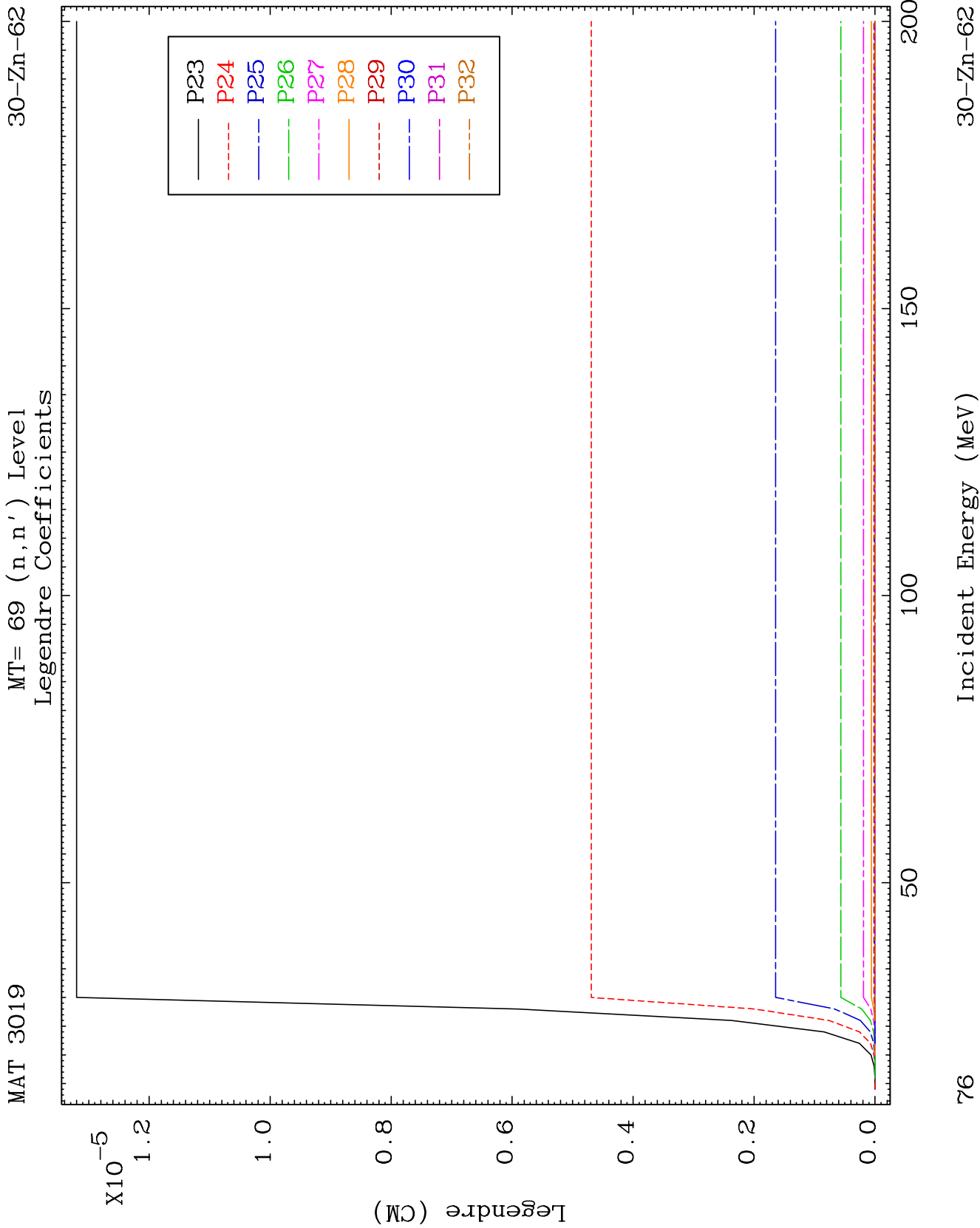


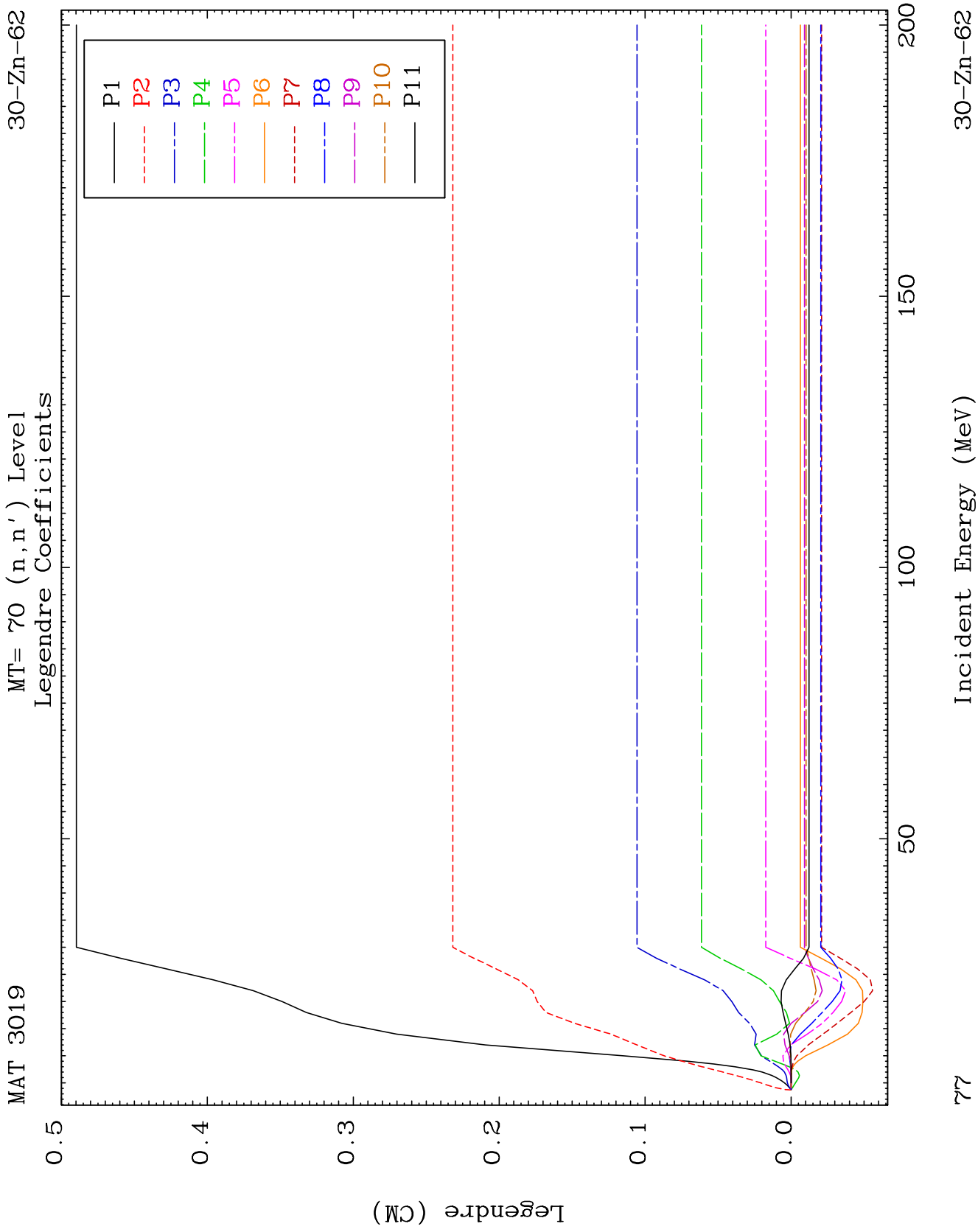


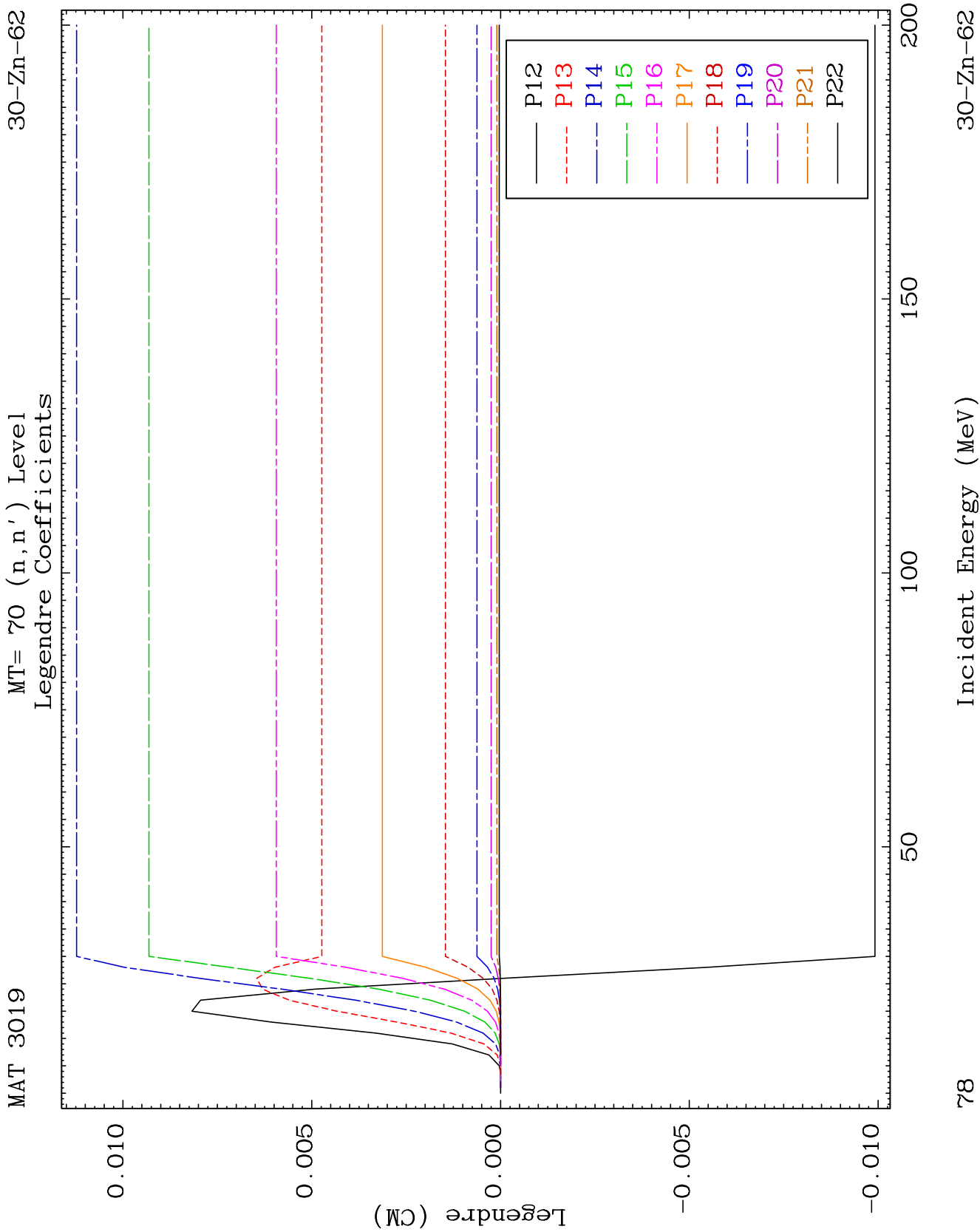


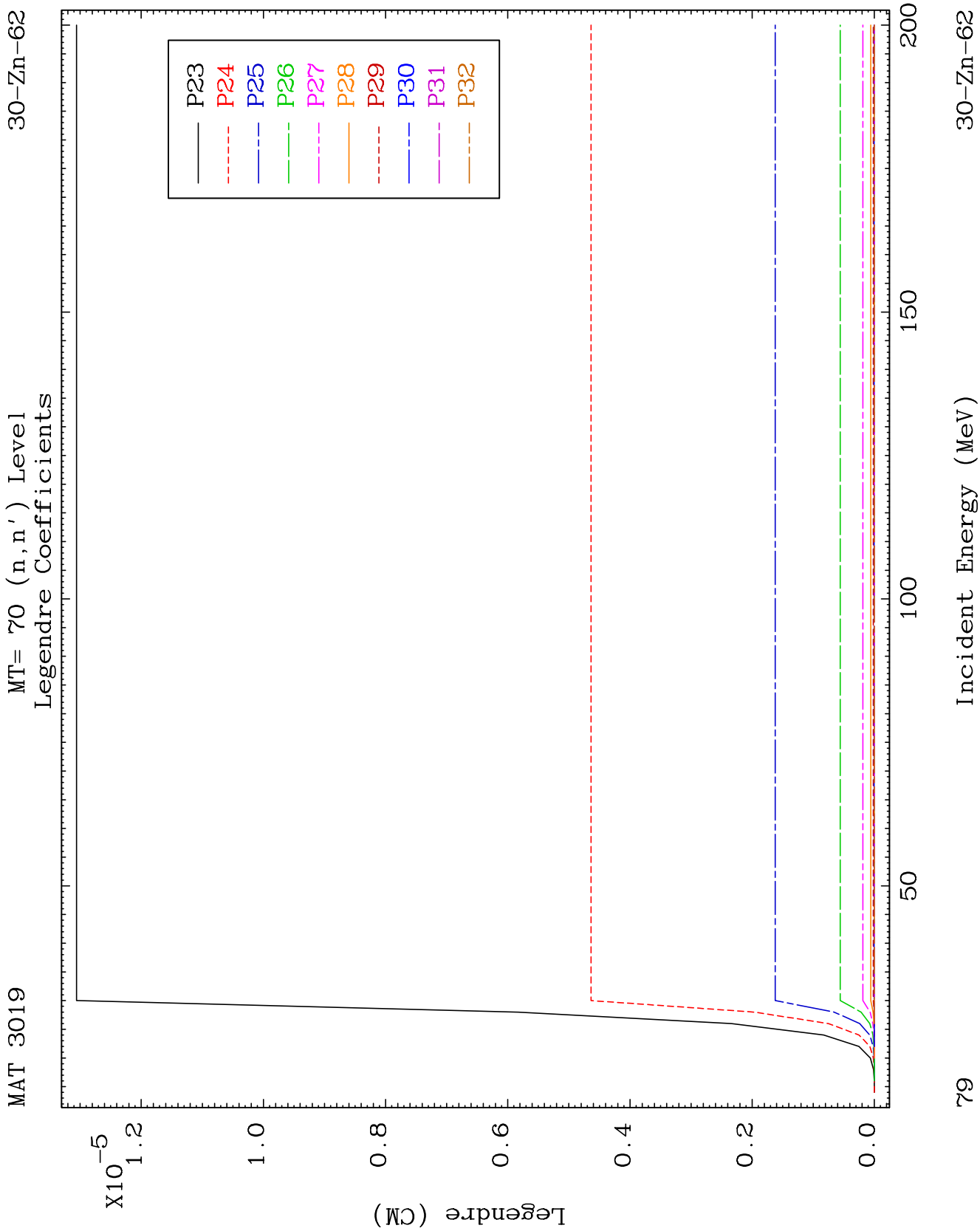


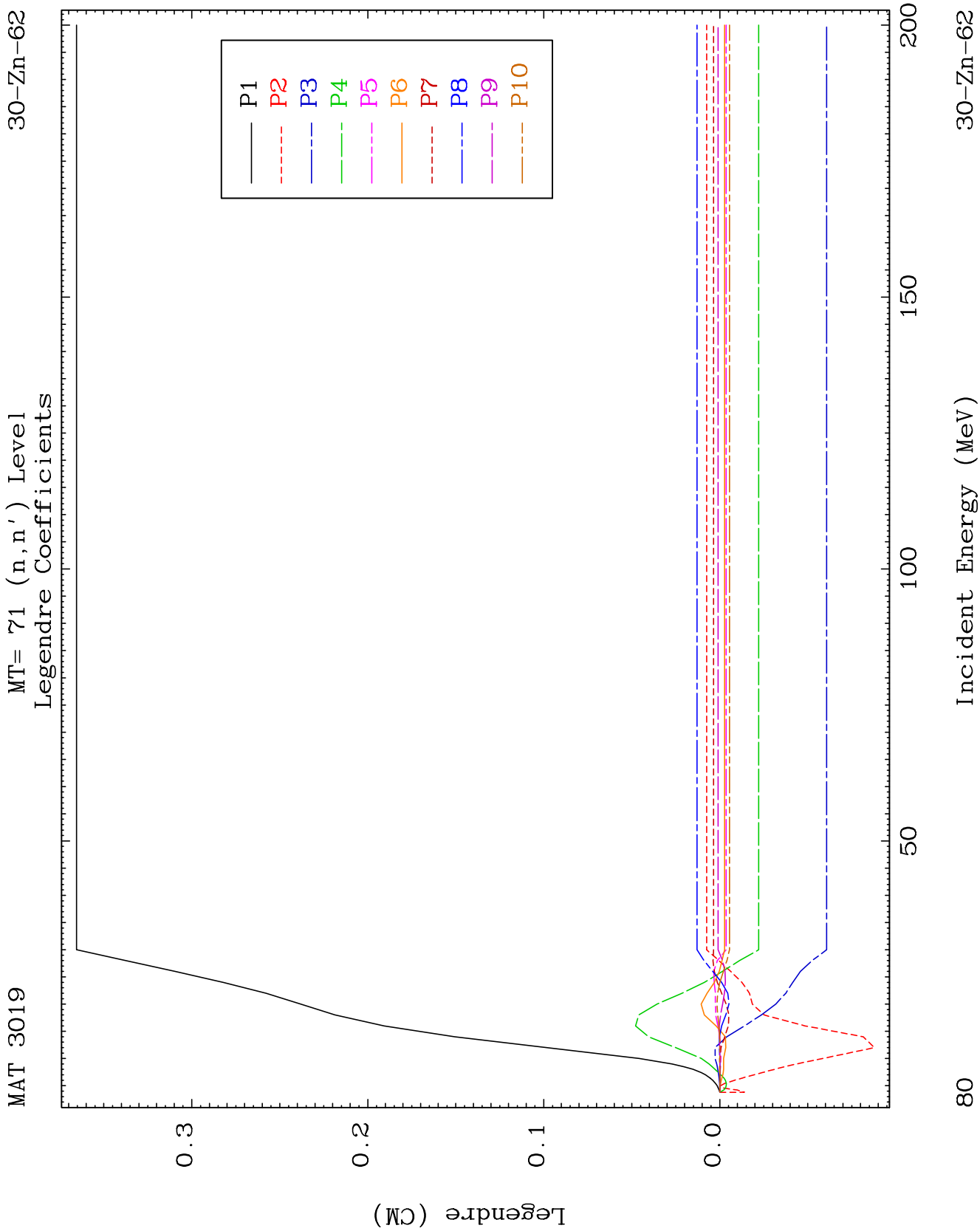


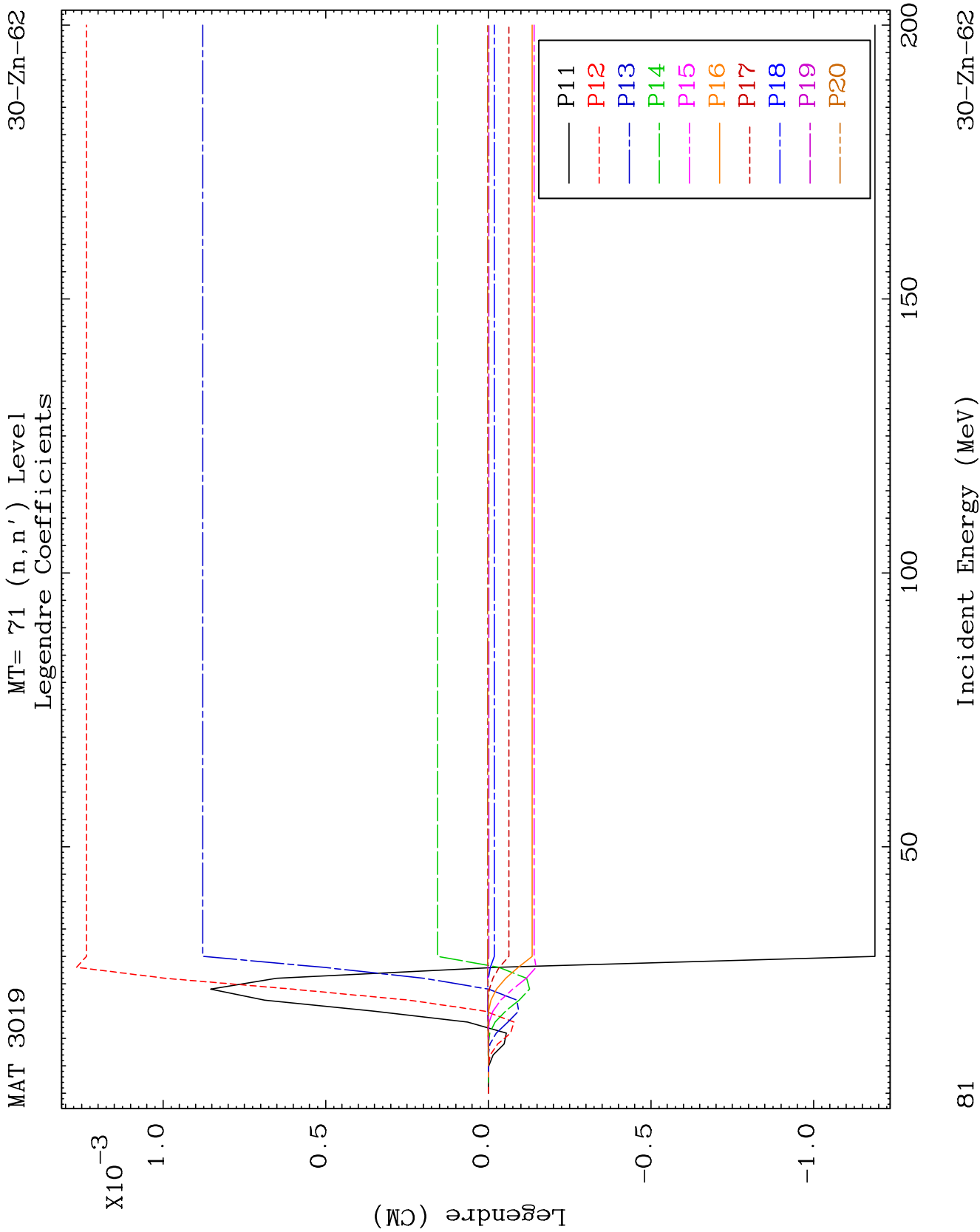


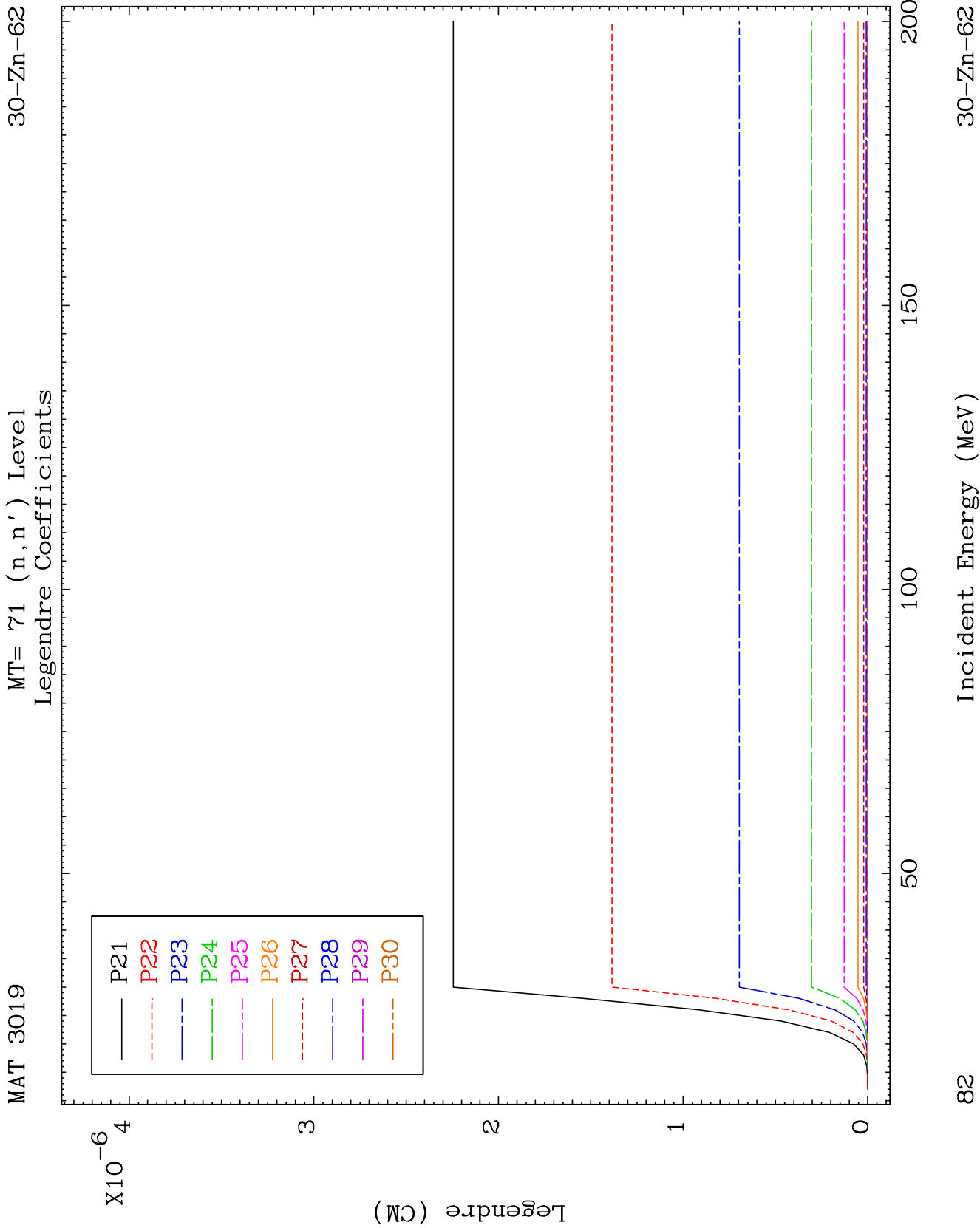


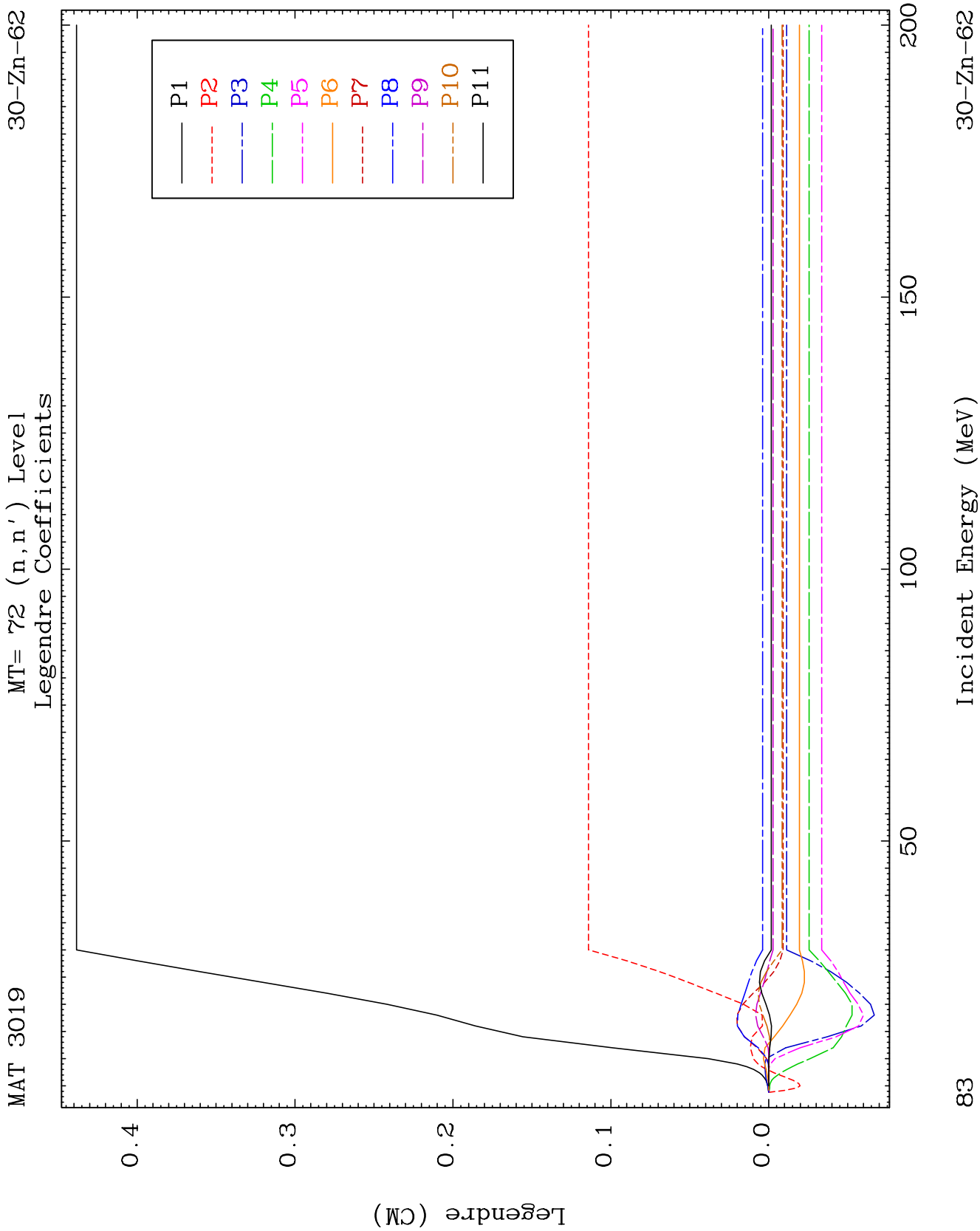


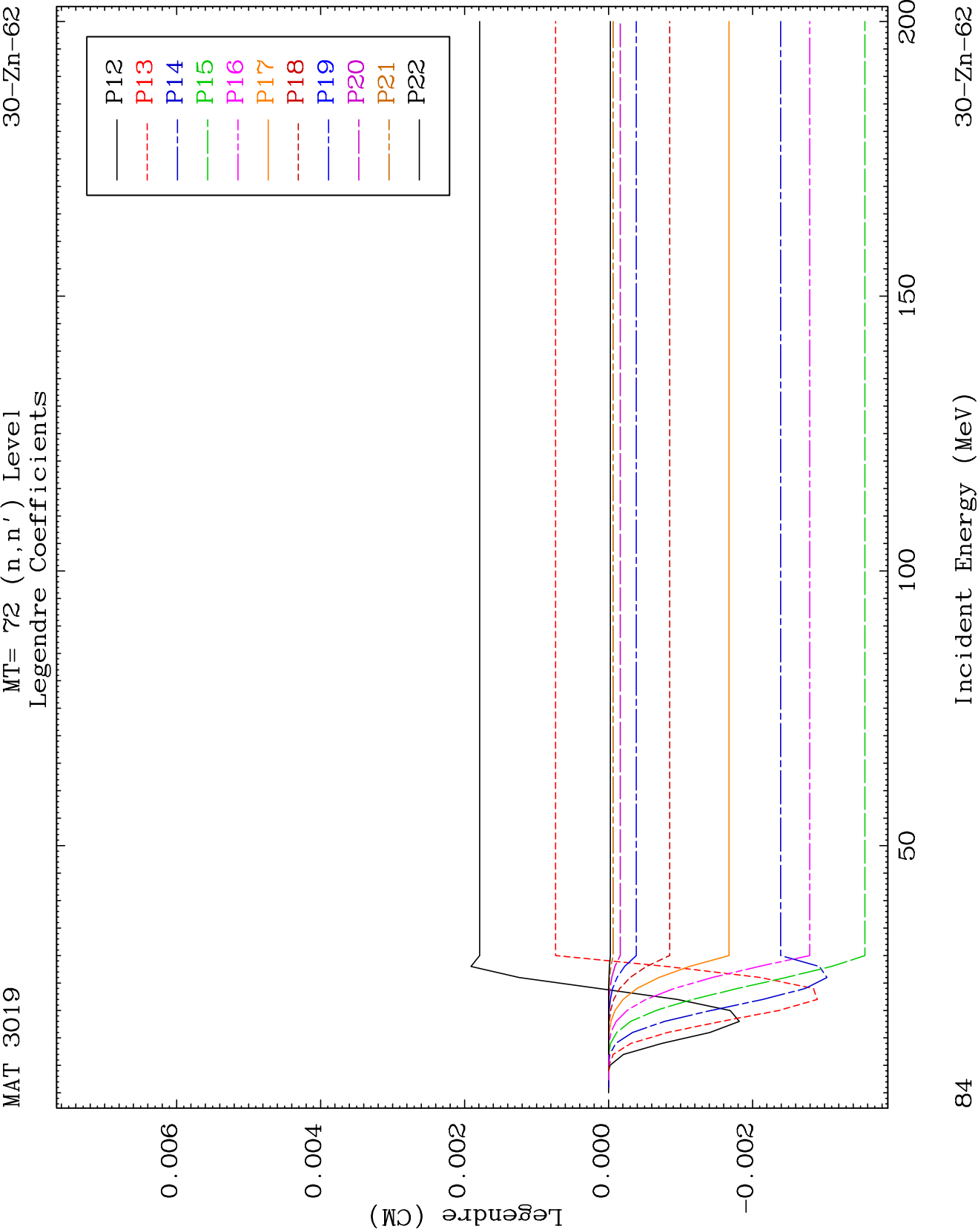










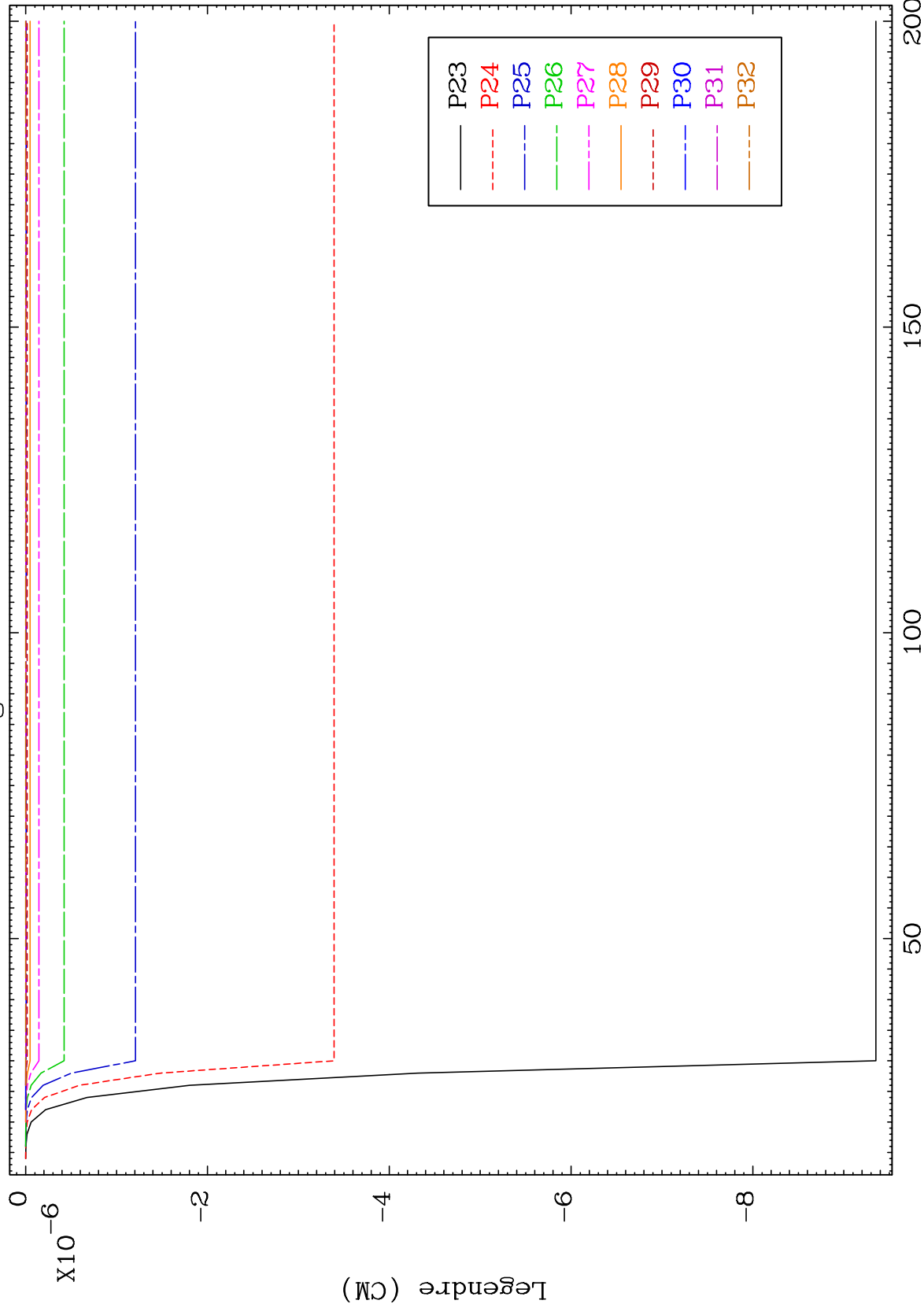


MAT 3019

MT=72 (n,n') Level

30-Zn-62

Legendre Coefficients



58

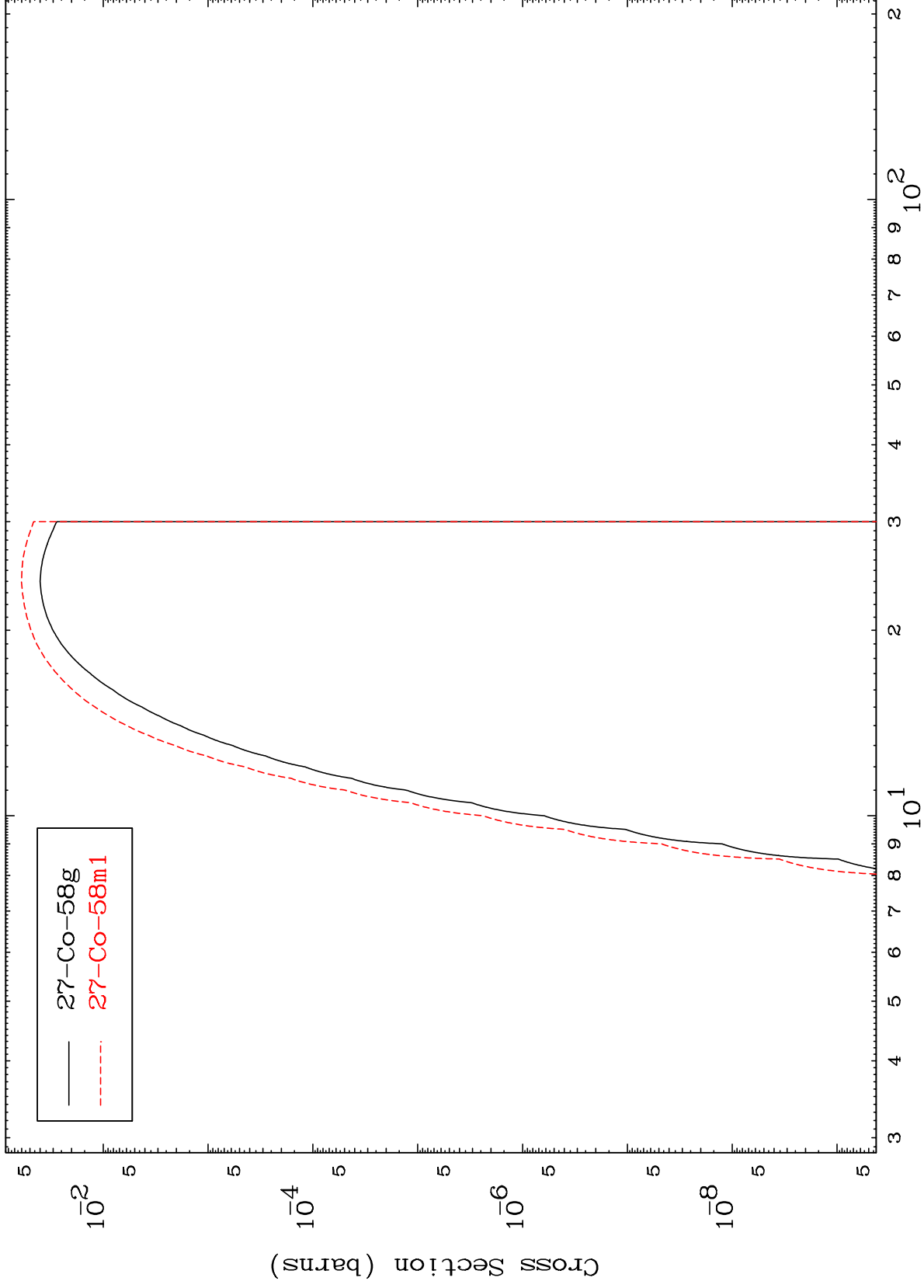
Incident Energy (MeV)

30-Zn-62

MAT 3019

30-Zn-62

(n,p) α
Radionuclide Production Cross Section



86

Incident Energy (MeV)

30-Zn-62