

Program EVALPLOT
(Version 2021-1)

by

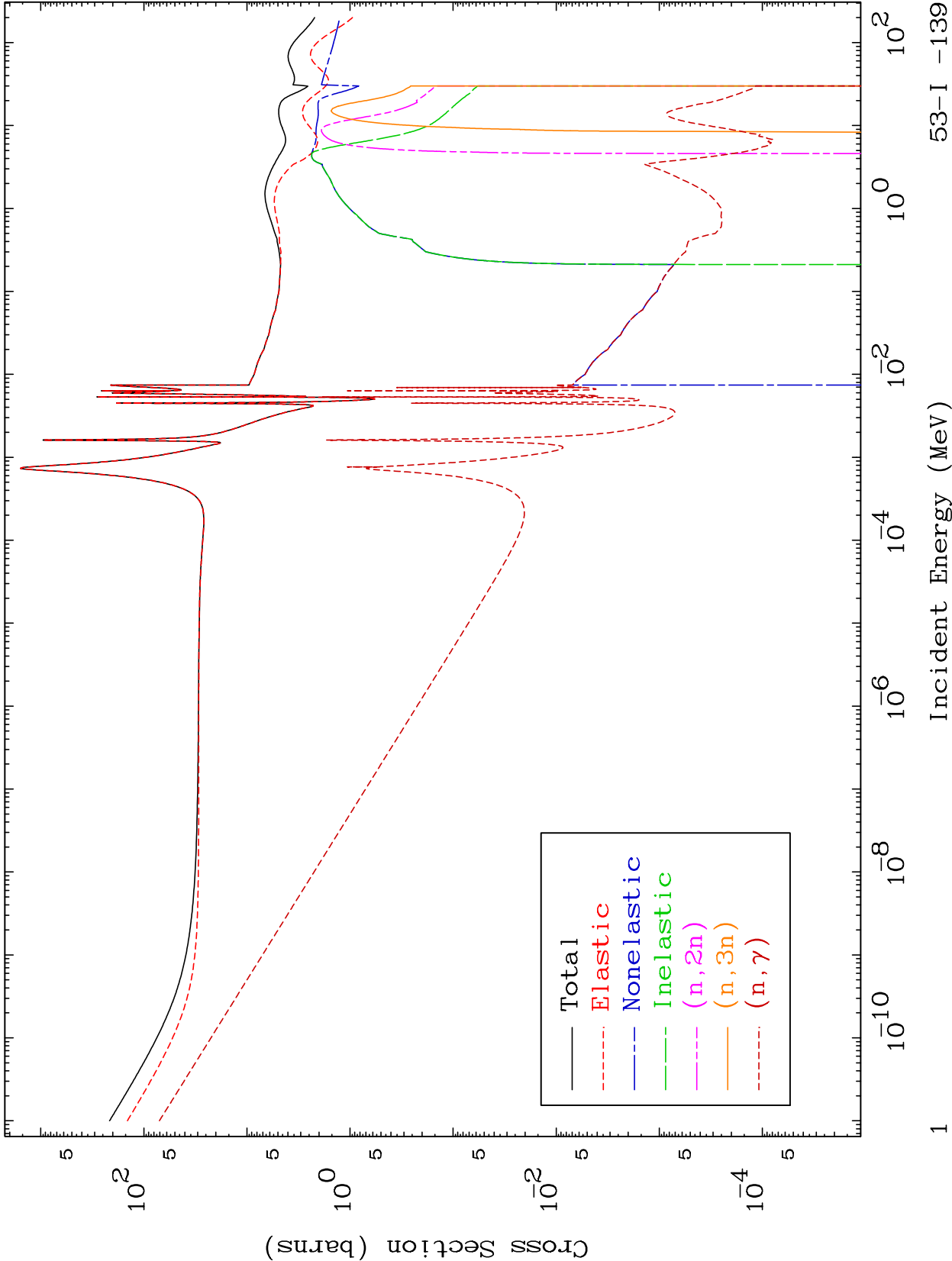
Dermott E. Cullen
(Present Contact Information)

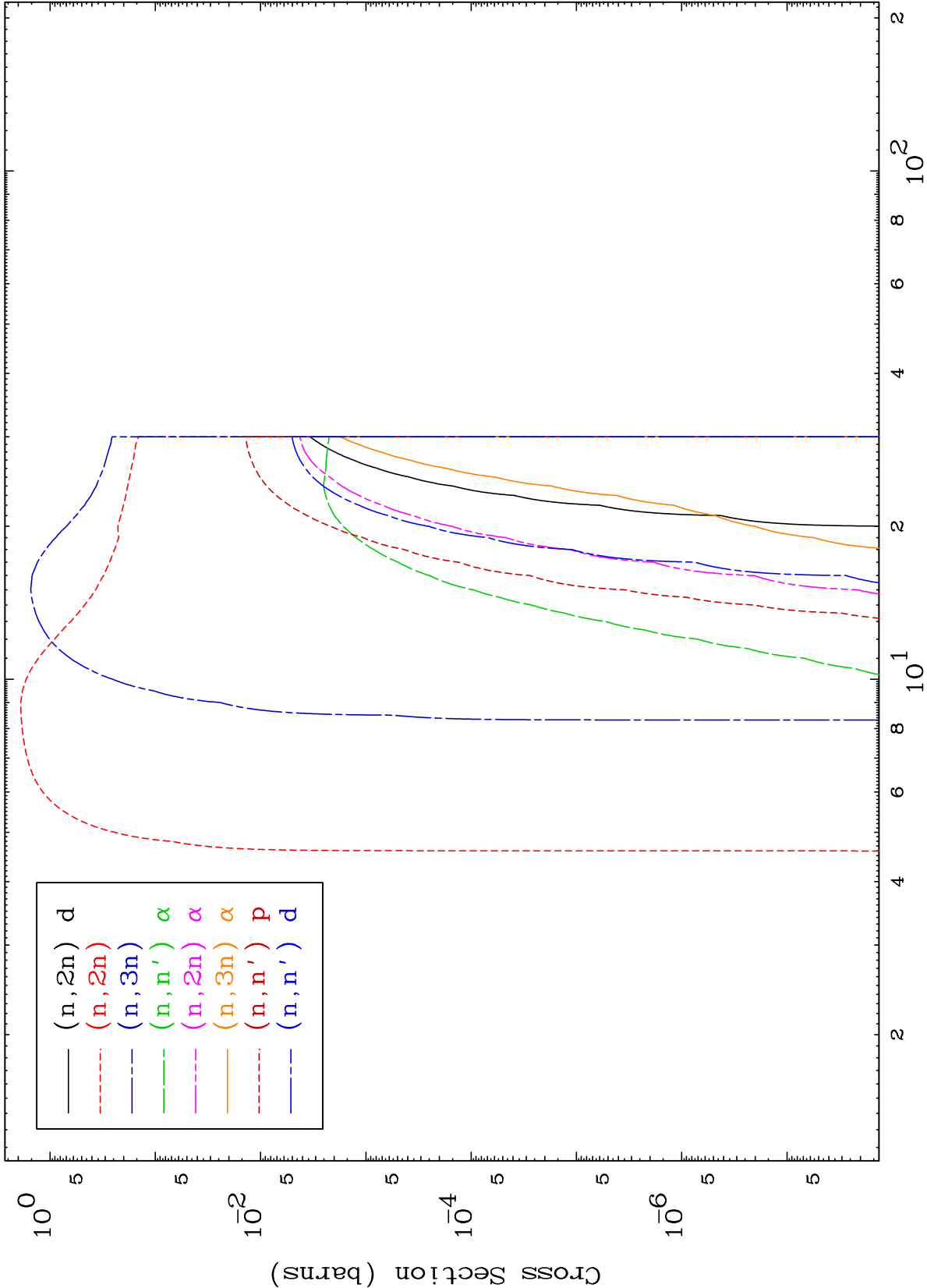
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

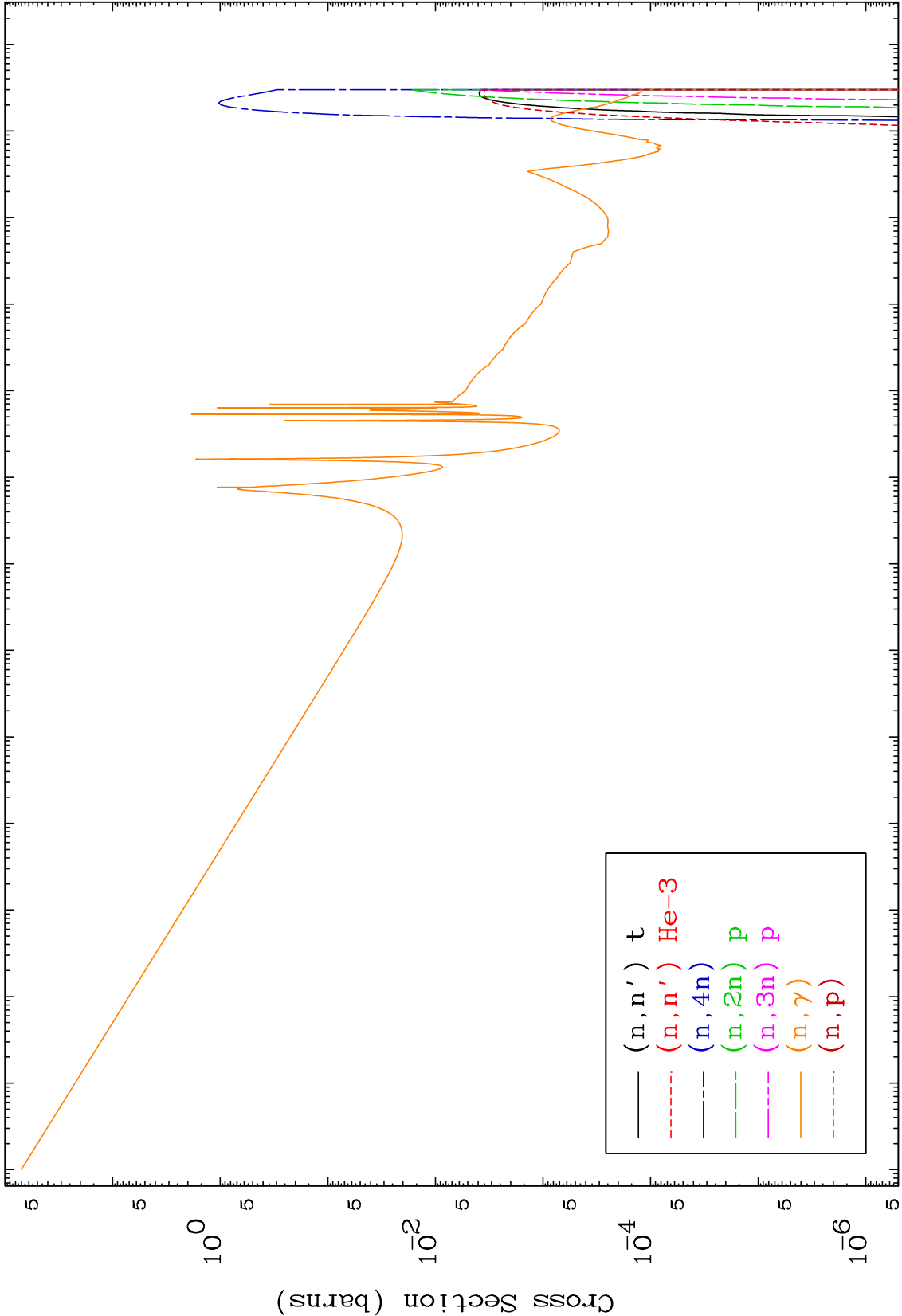
Tele: 925-443-1911

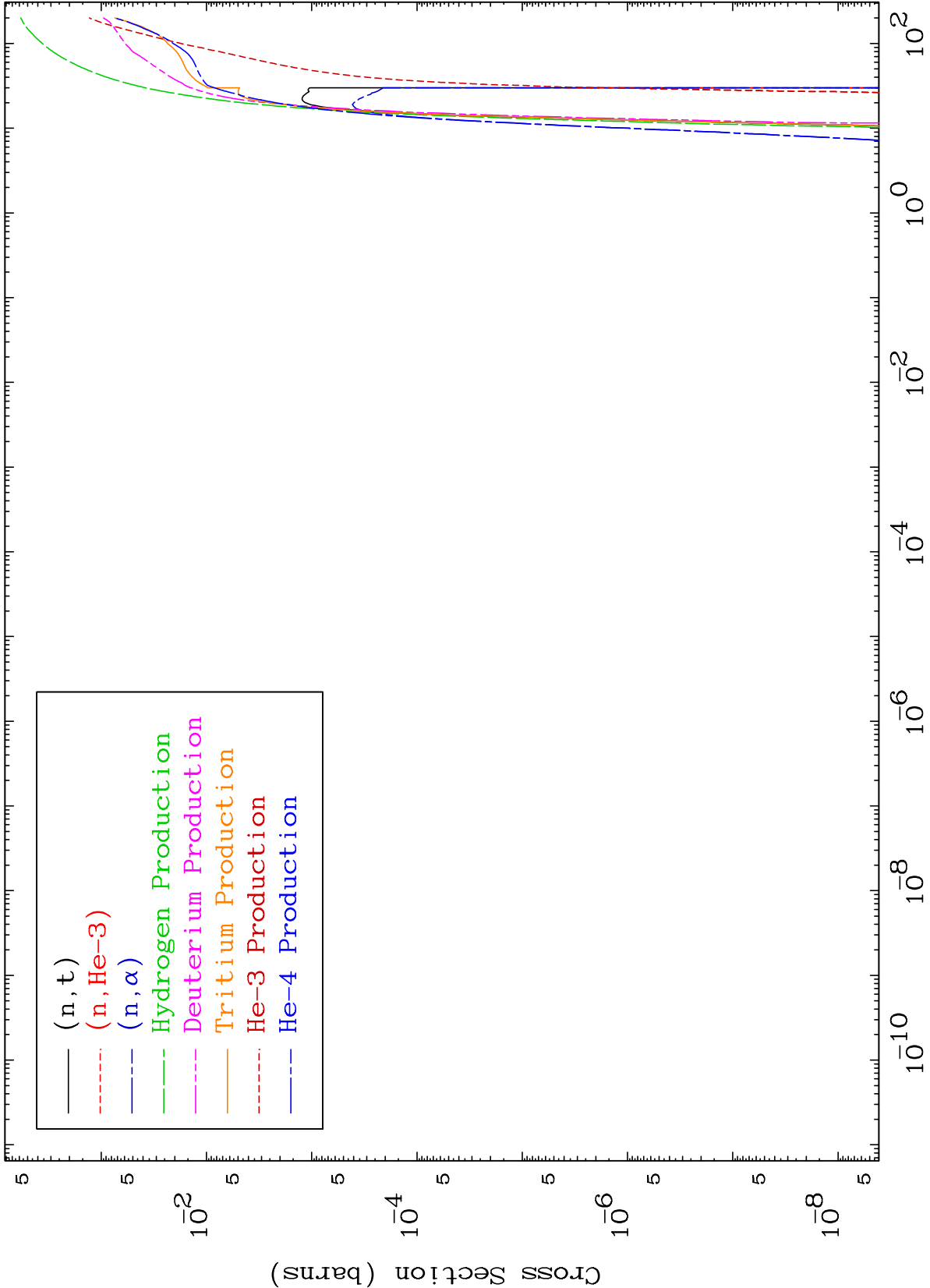
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

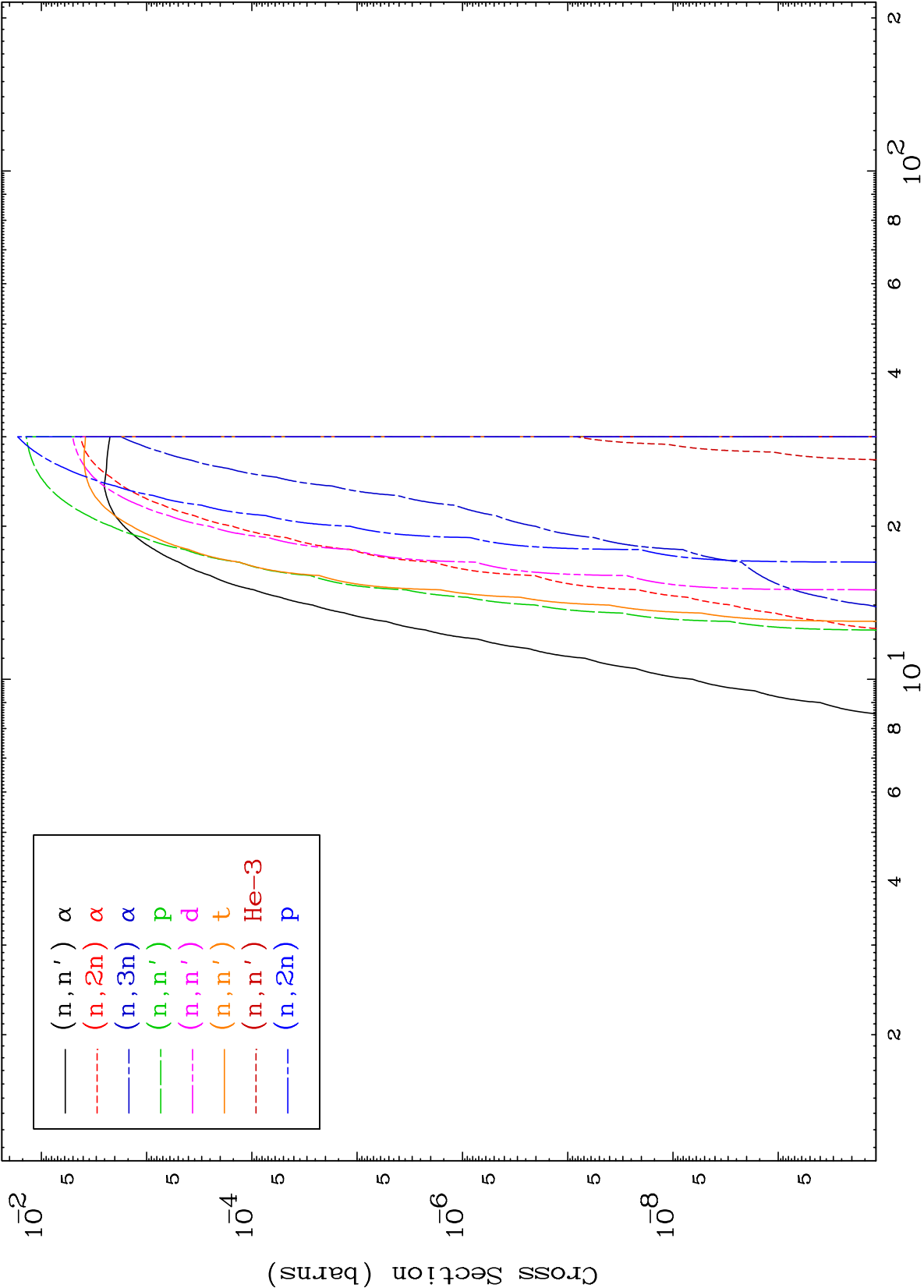
Press Mouse Button to Start

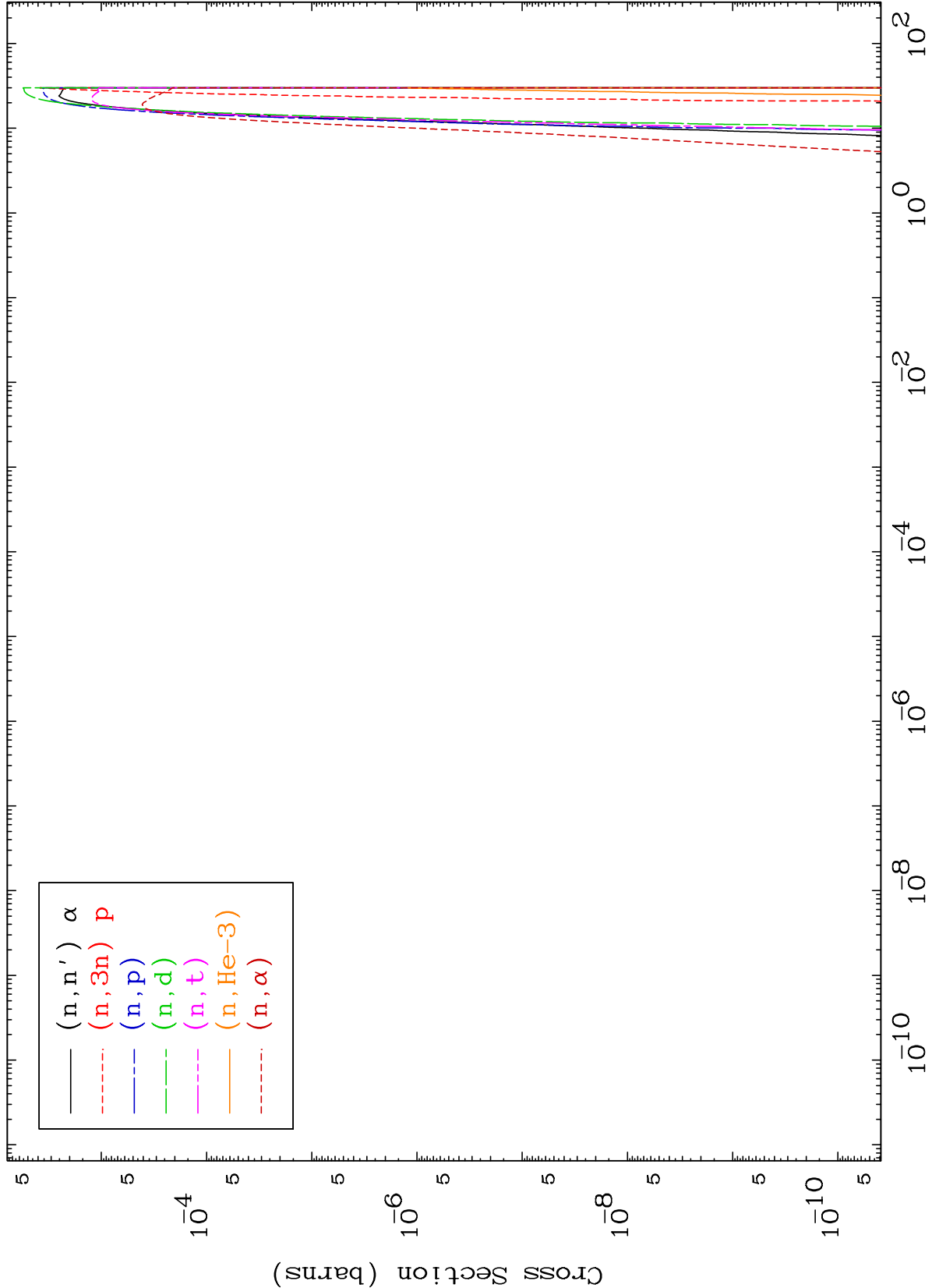








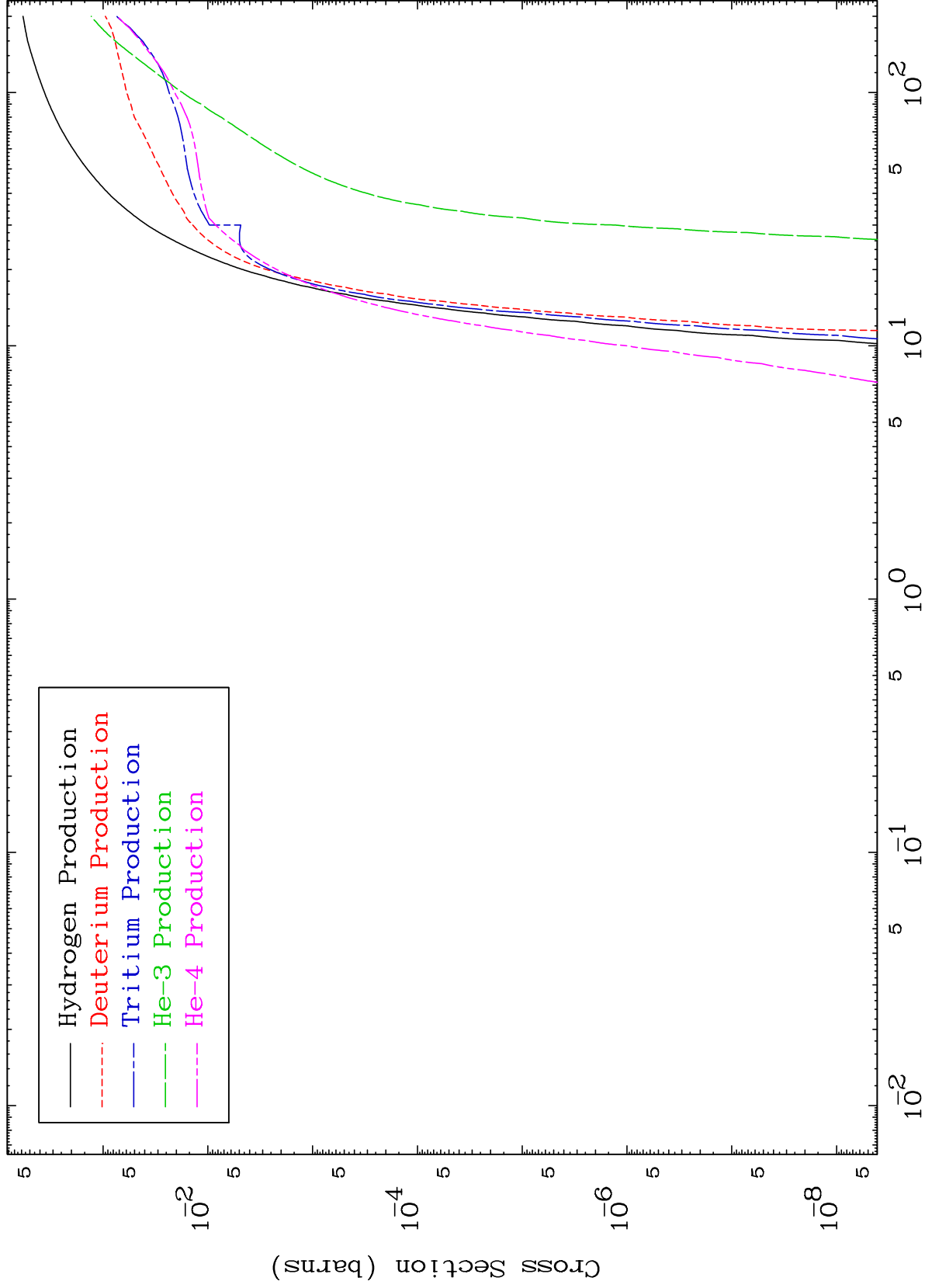




MAT 5361

Particle Production
293 Kelvin Cross Sections

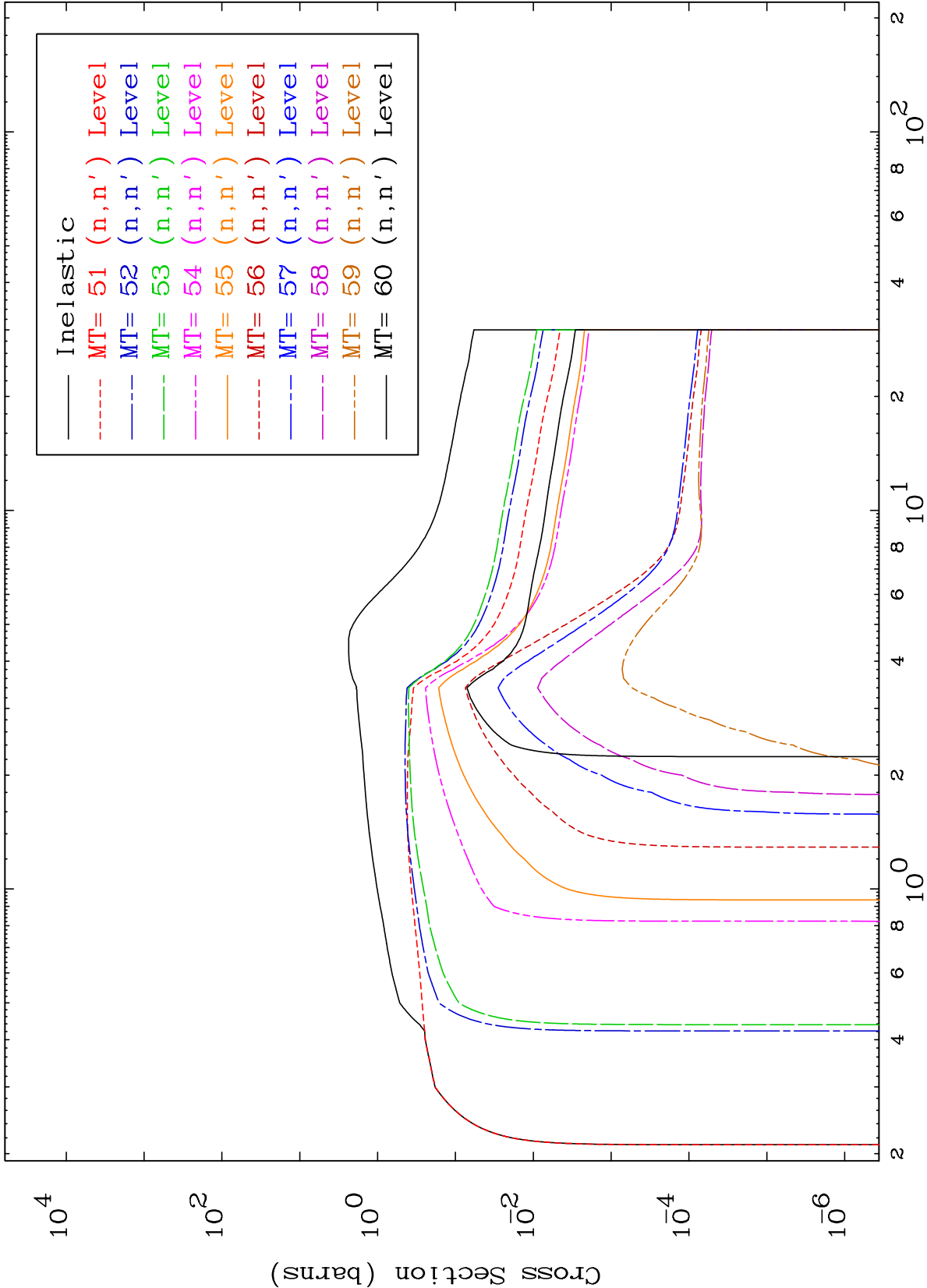
53-I -139

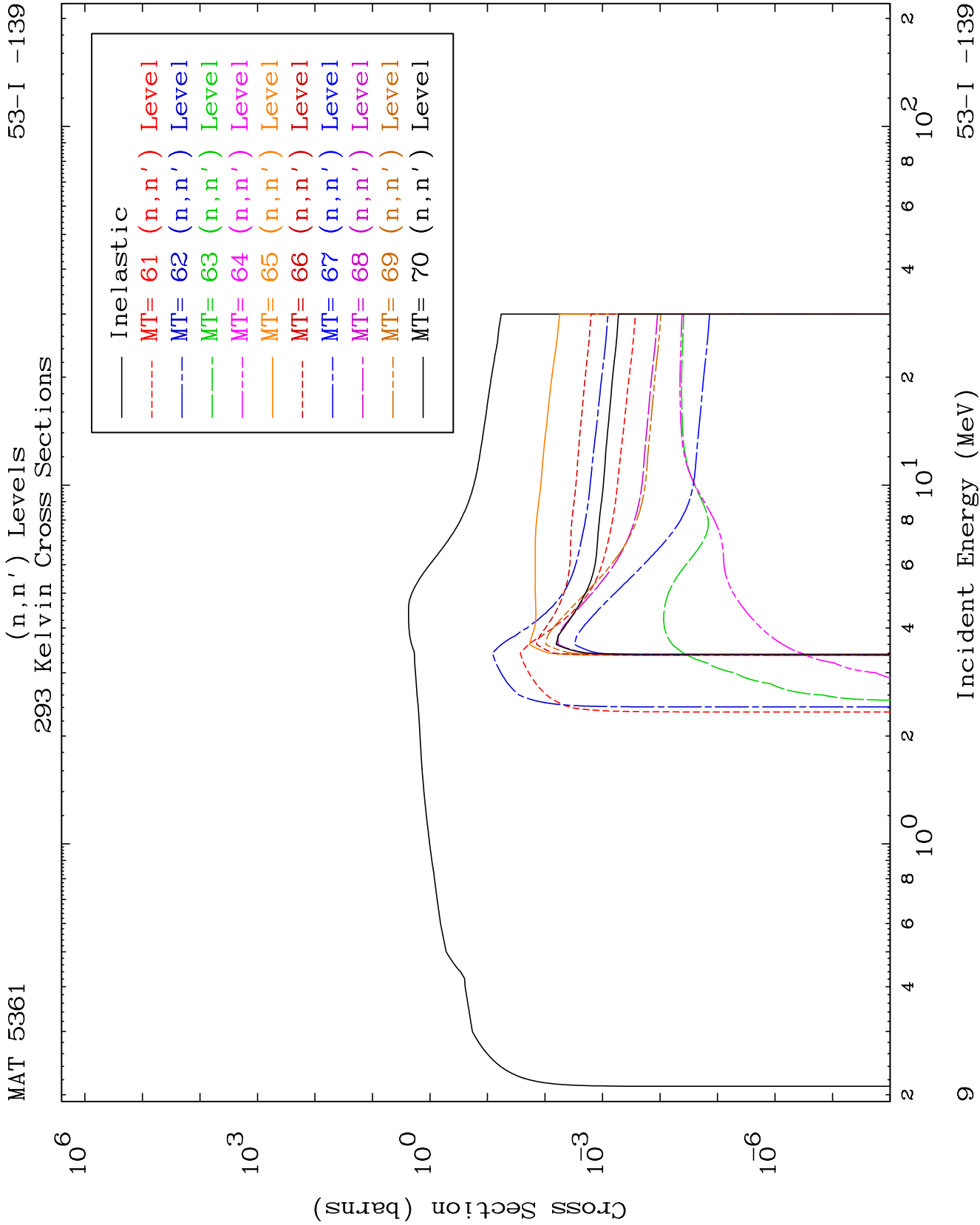


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Incident Energy (MeV)

53-I -139

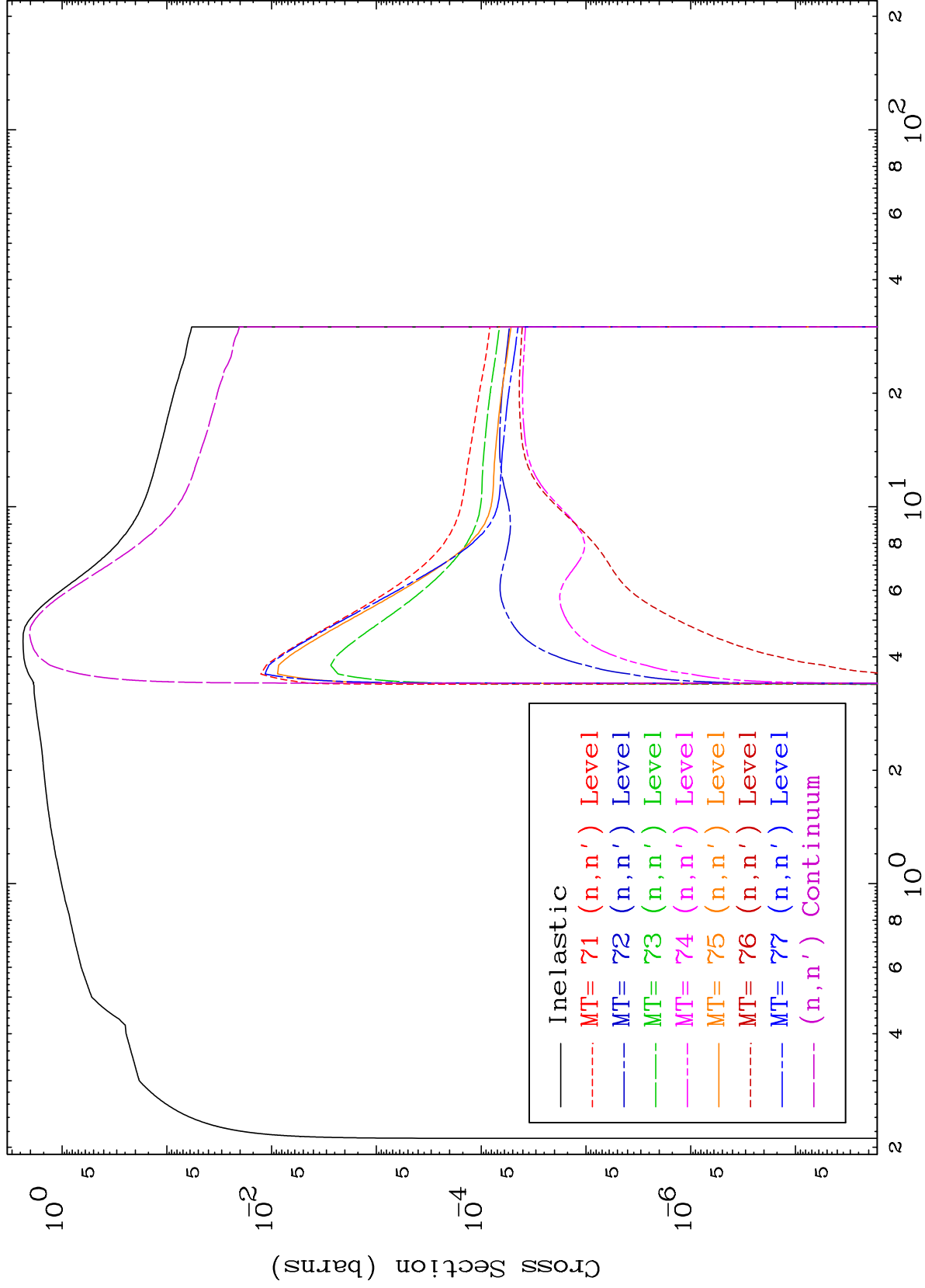




MAT 5361

53-I -139

(n,n') Levels
293 Kelvin Cross Sections



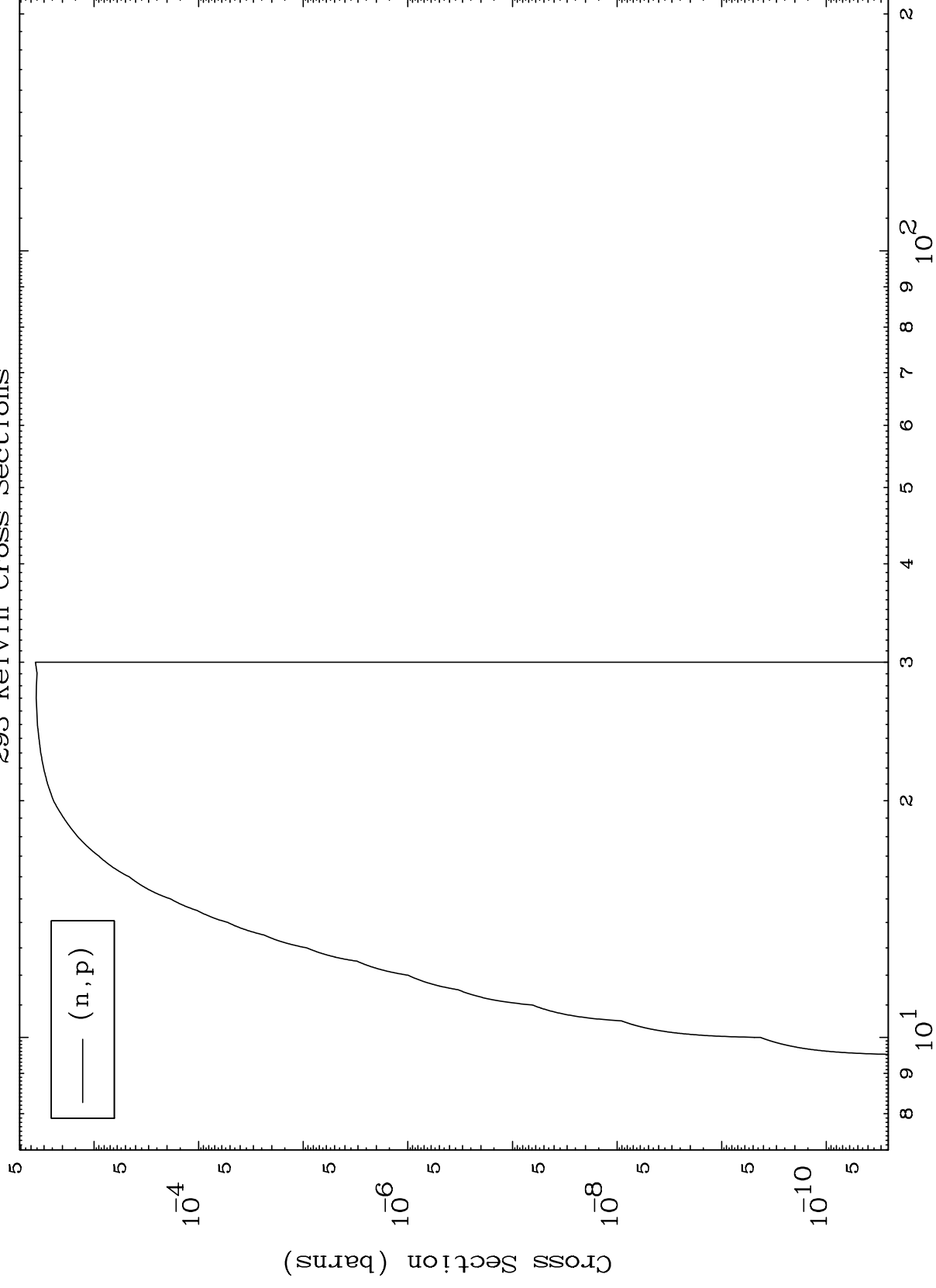
53-I -139

Incident Energy (MeV)

MAT 5361

53-I -139

(n,p) Levels
293 Kelvin Cross Sections



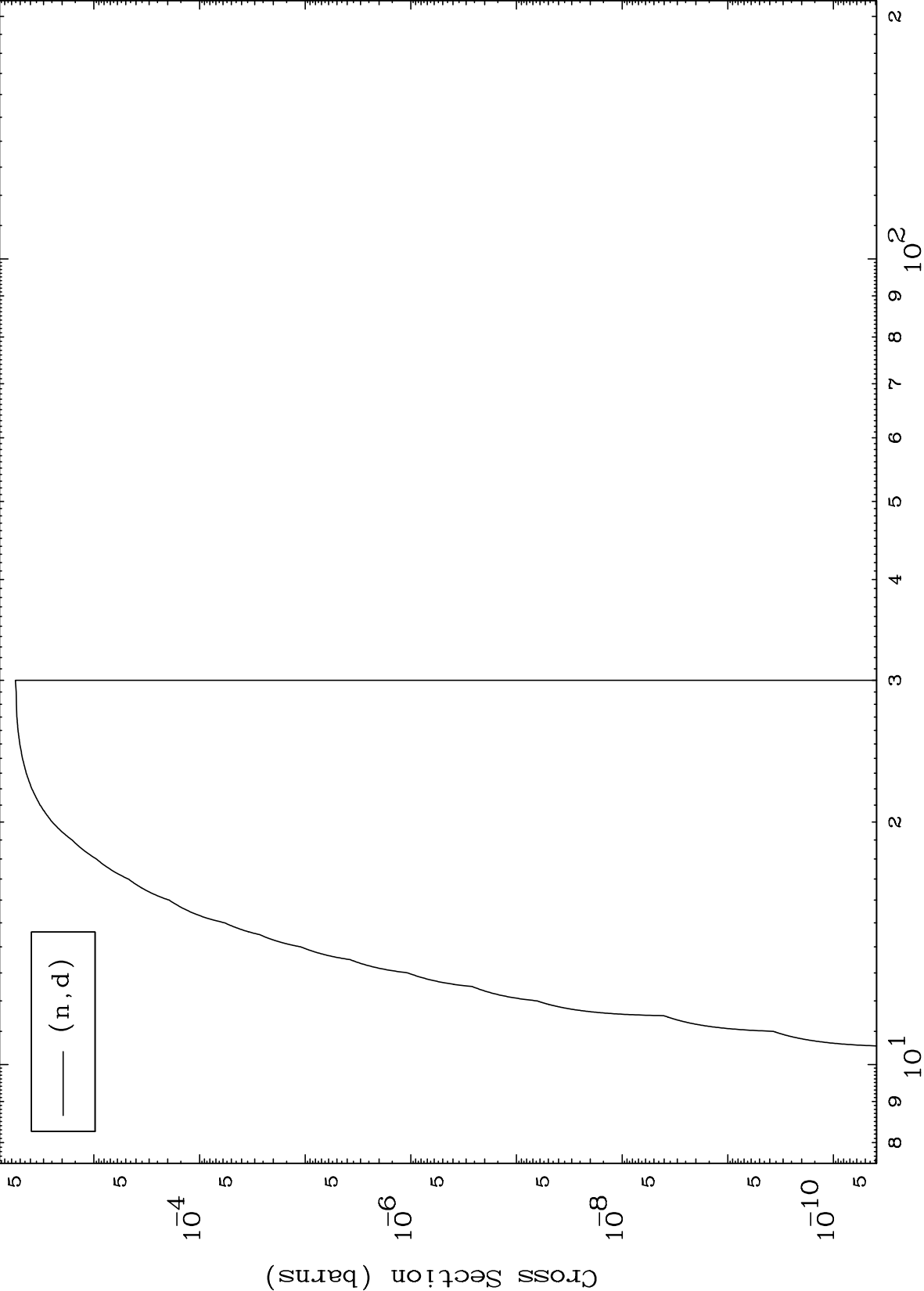
11

53-I -139

MAT 5361

(n,d) Levels
293 Kelvin Cross Sections

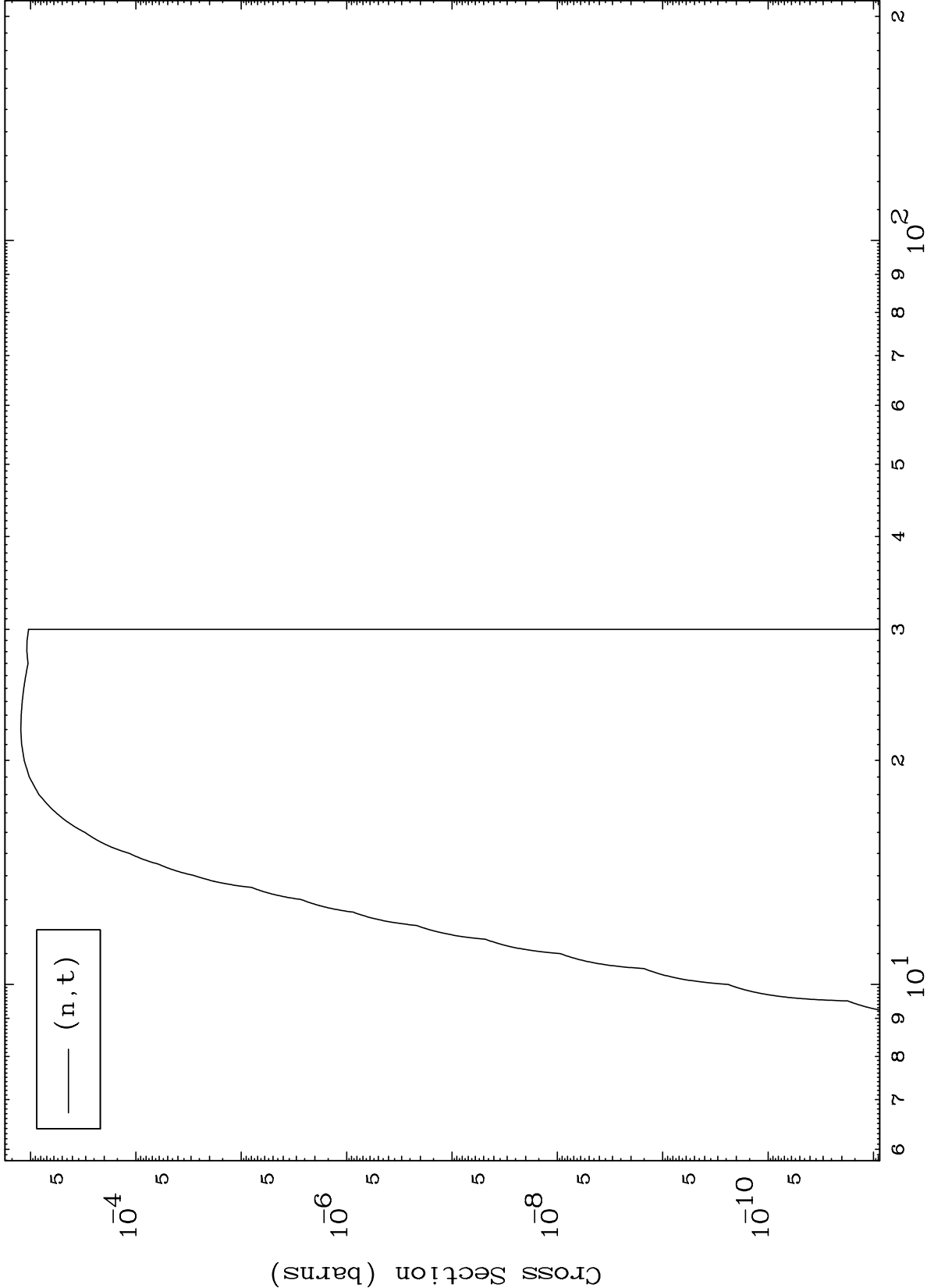
53-I -139



Incident Energy (MeV)

53-I -139

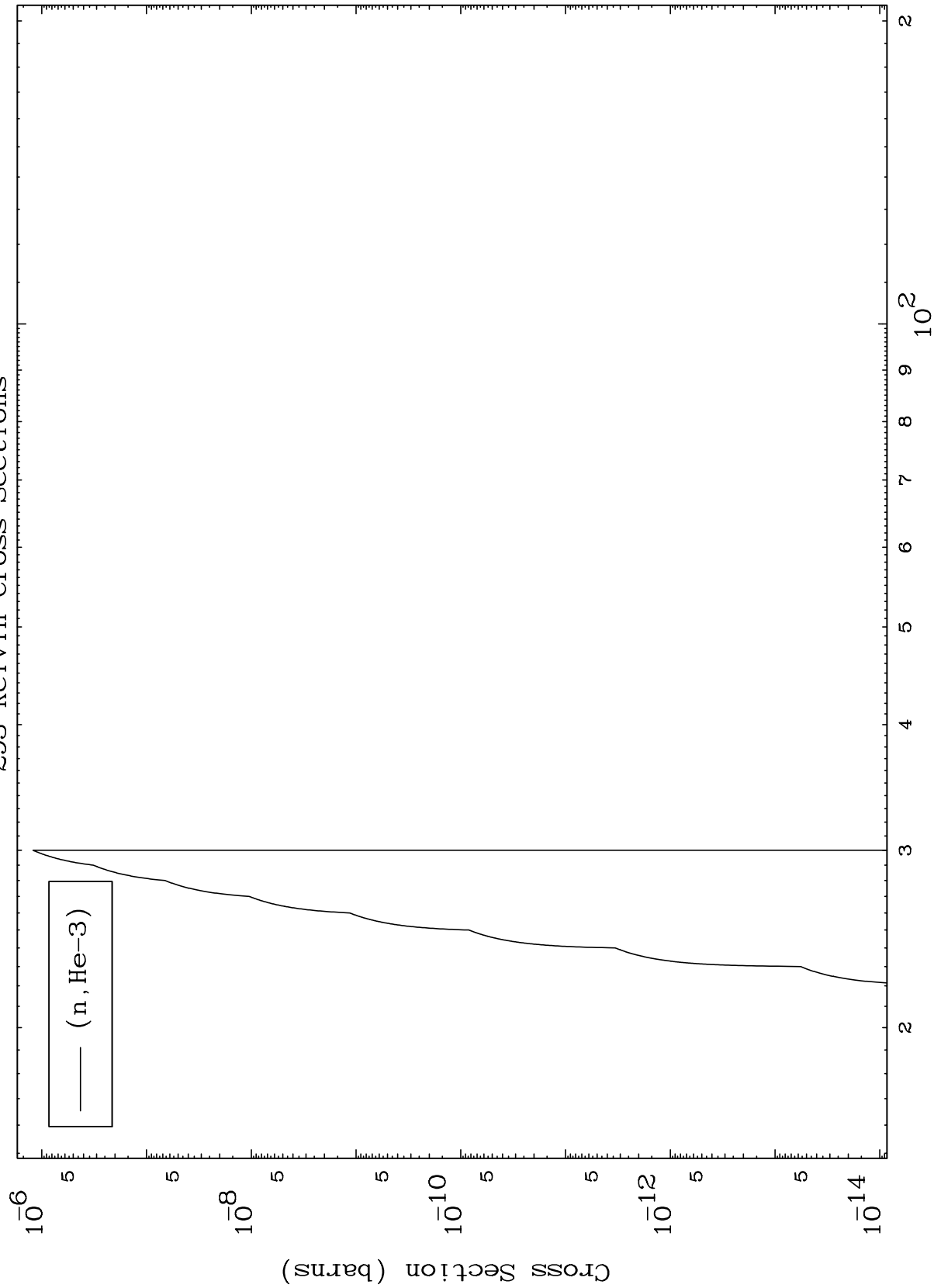
(n,t) Levels
293 Kelvin Cross Sections



MAT 5361

(n,He3) Levels
293 Kelvin Cross Sections

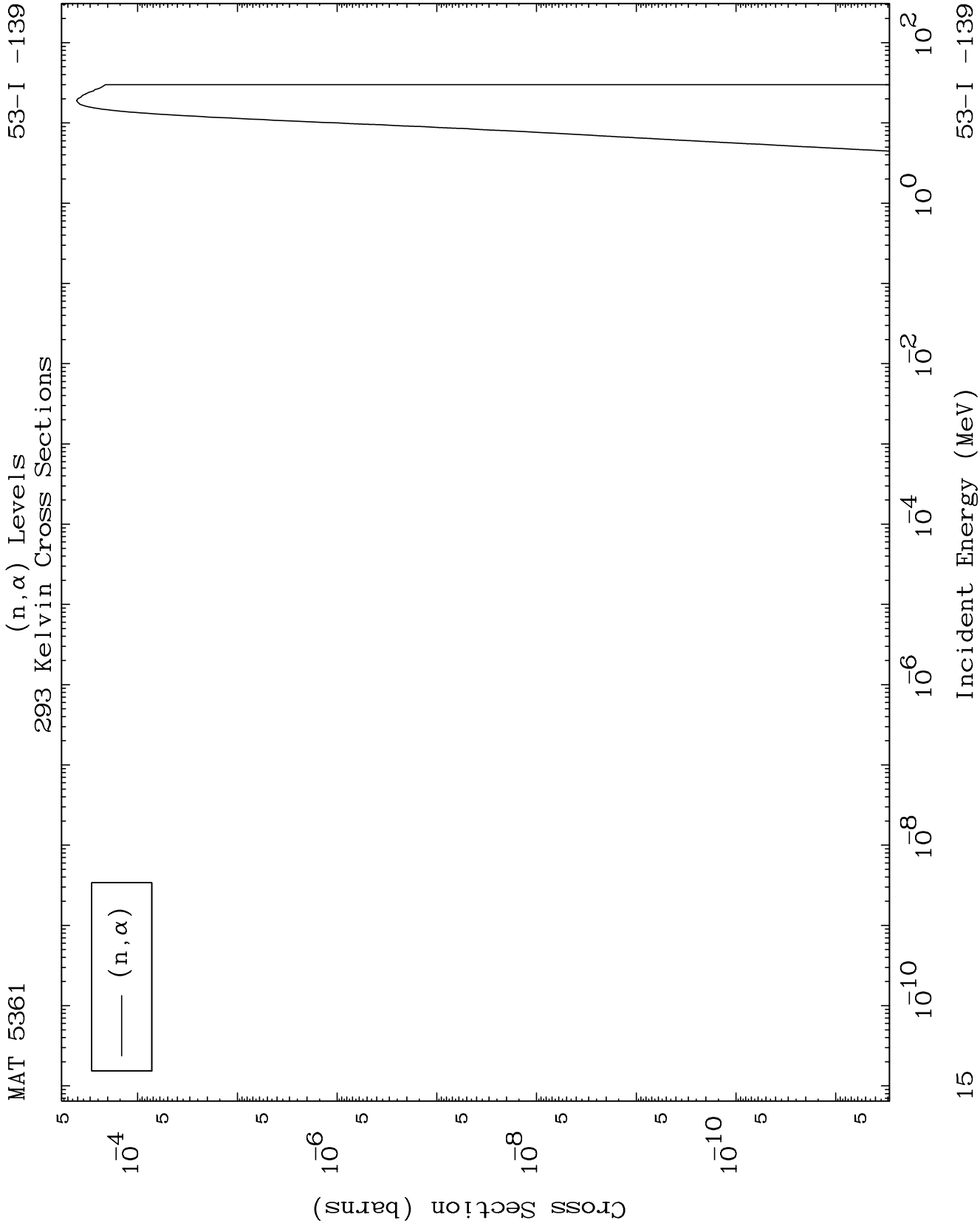
53-I -139

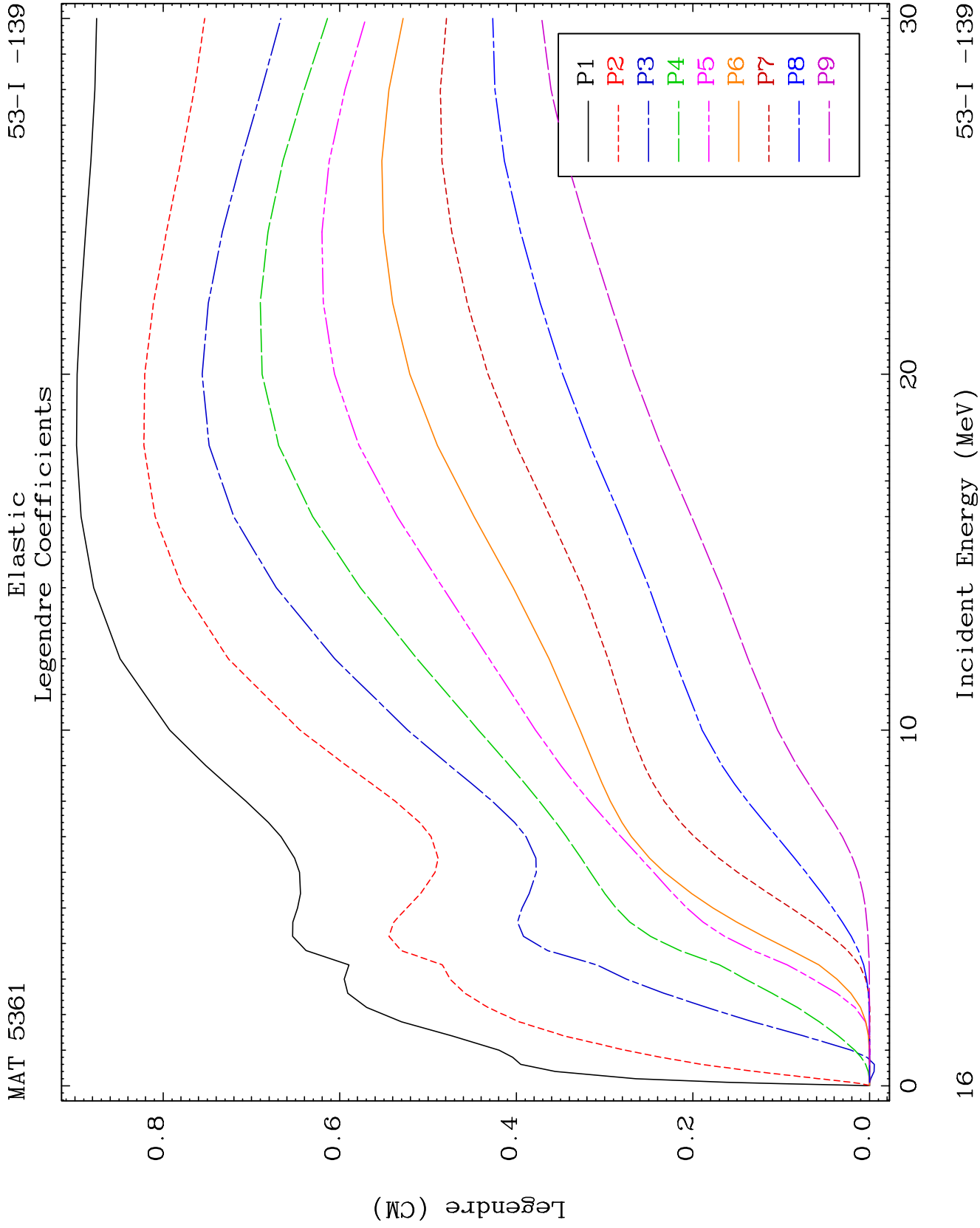


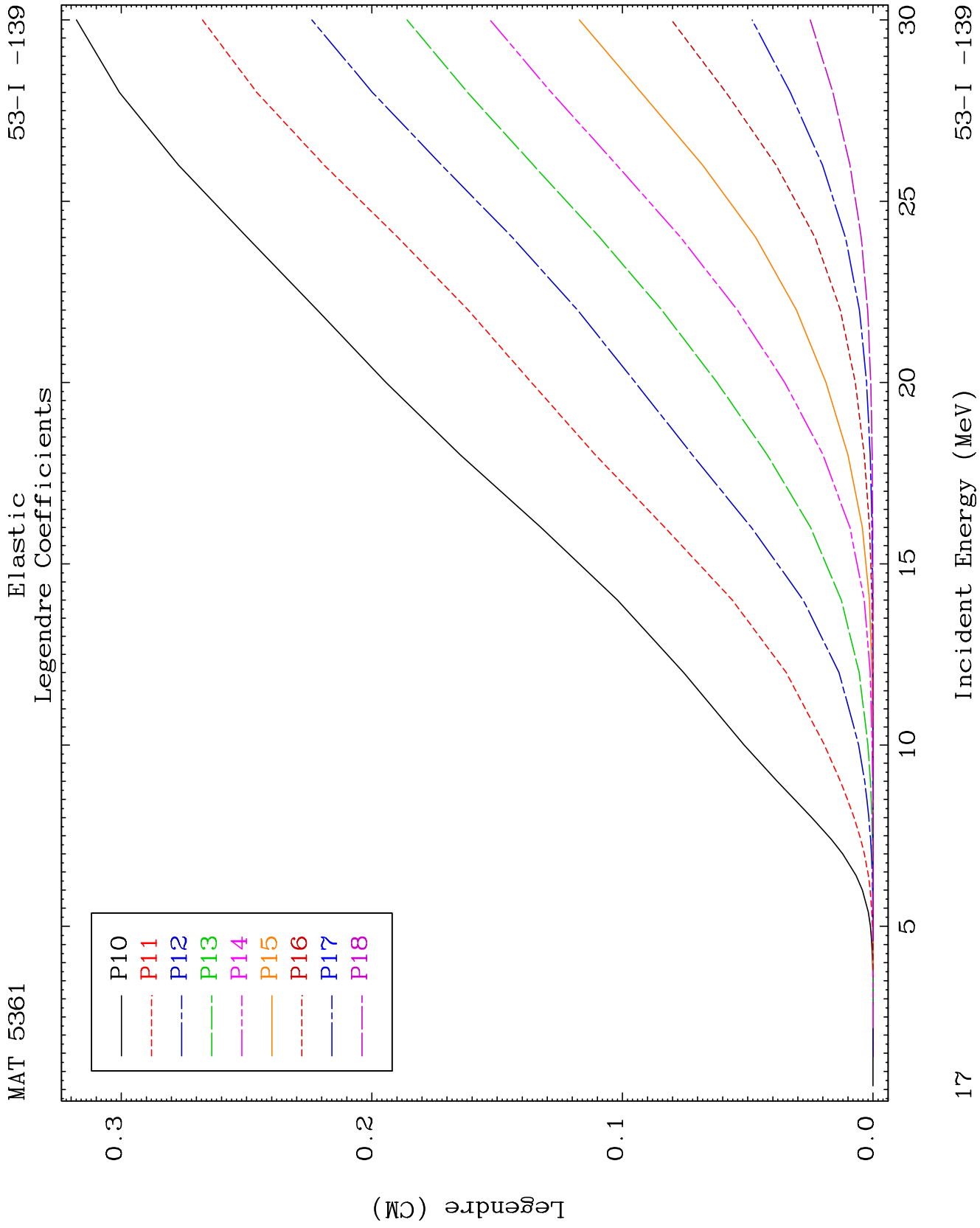
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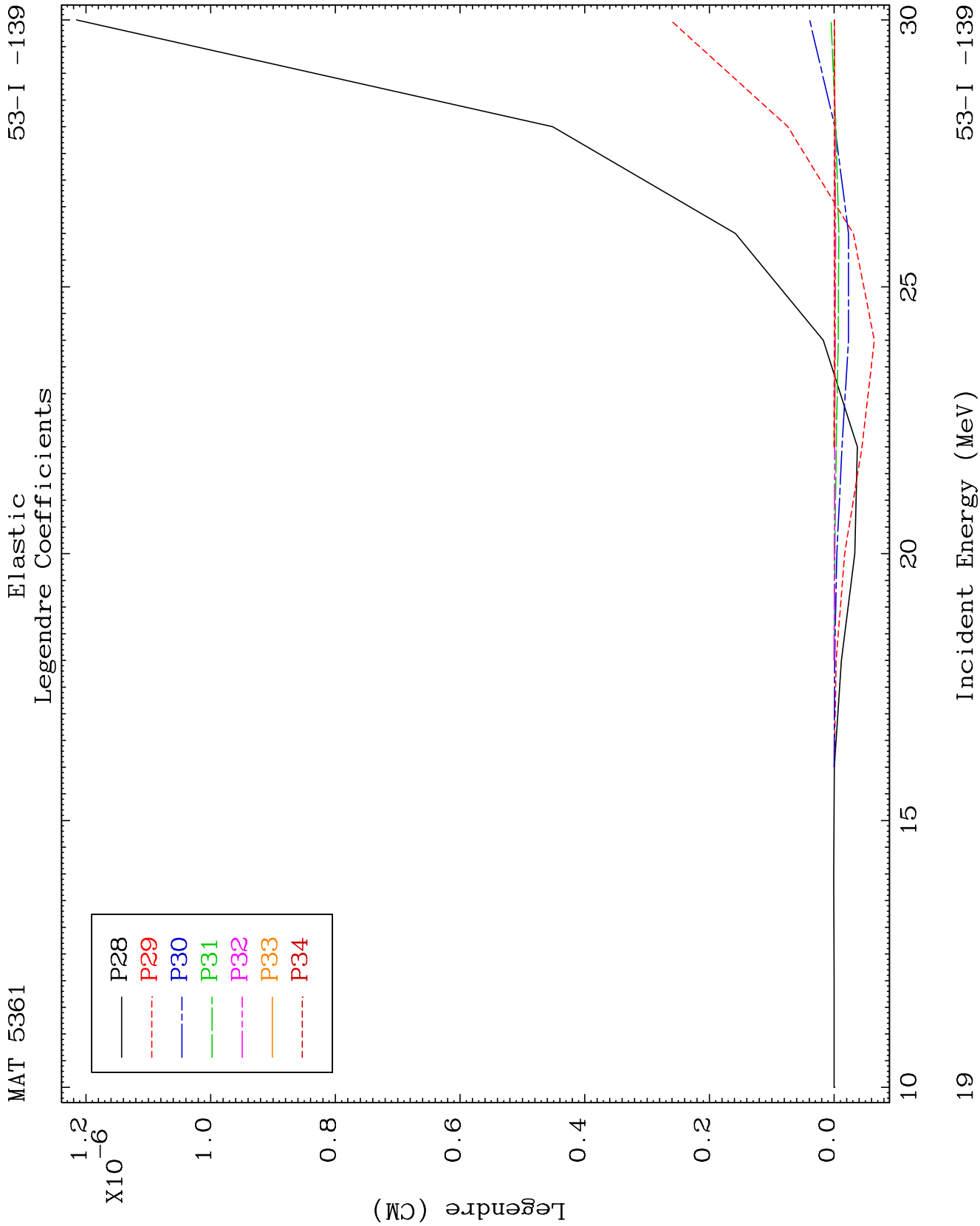
Incident Energy (MeV)

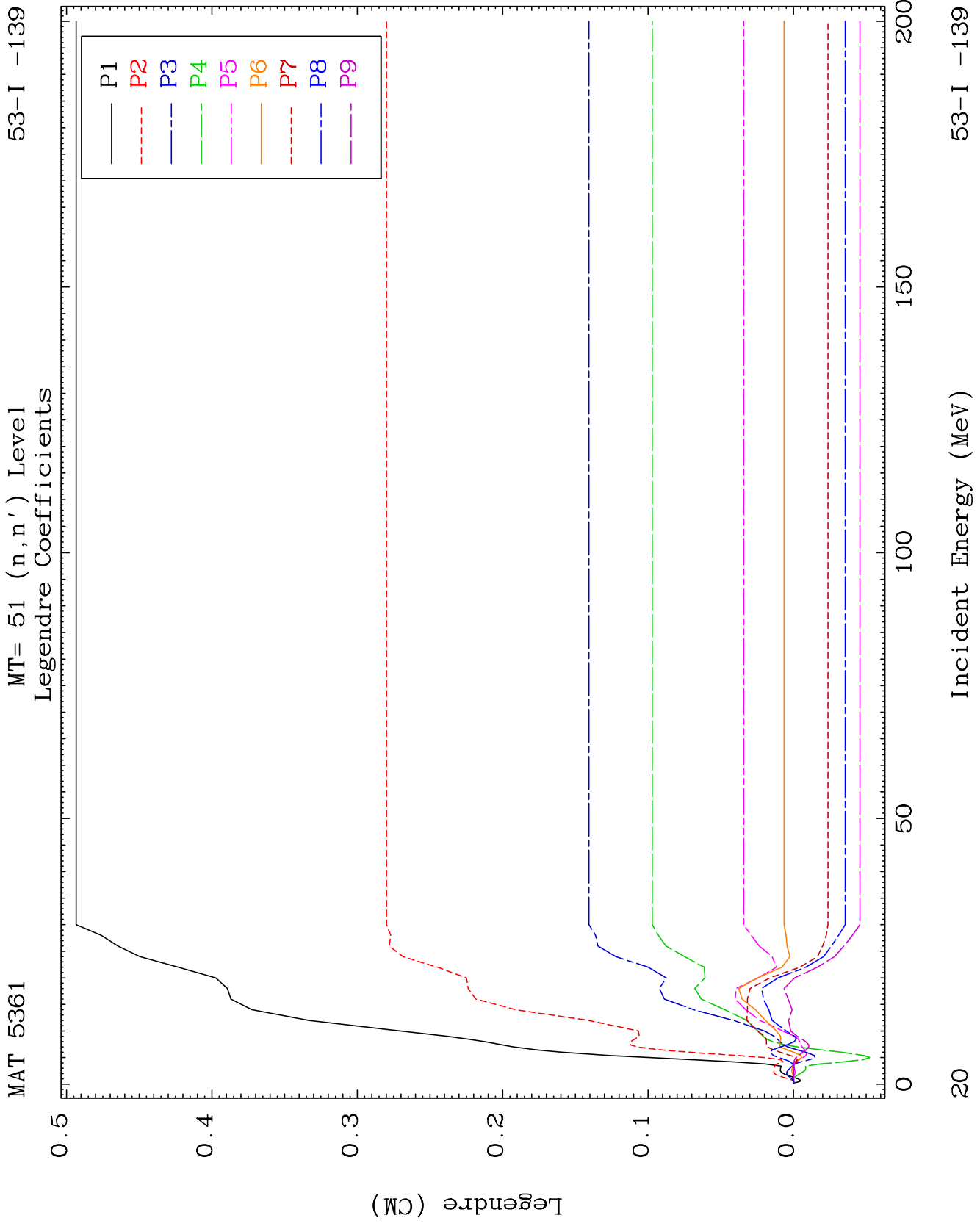
53-I -139

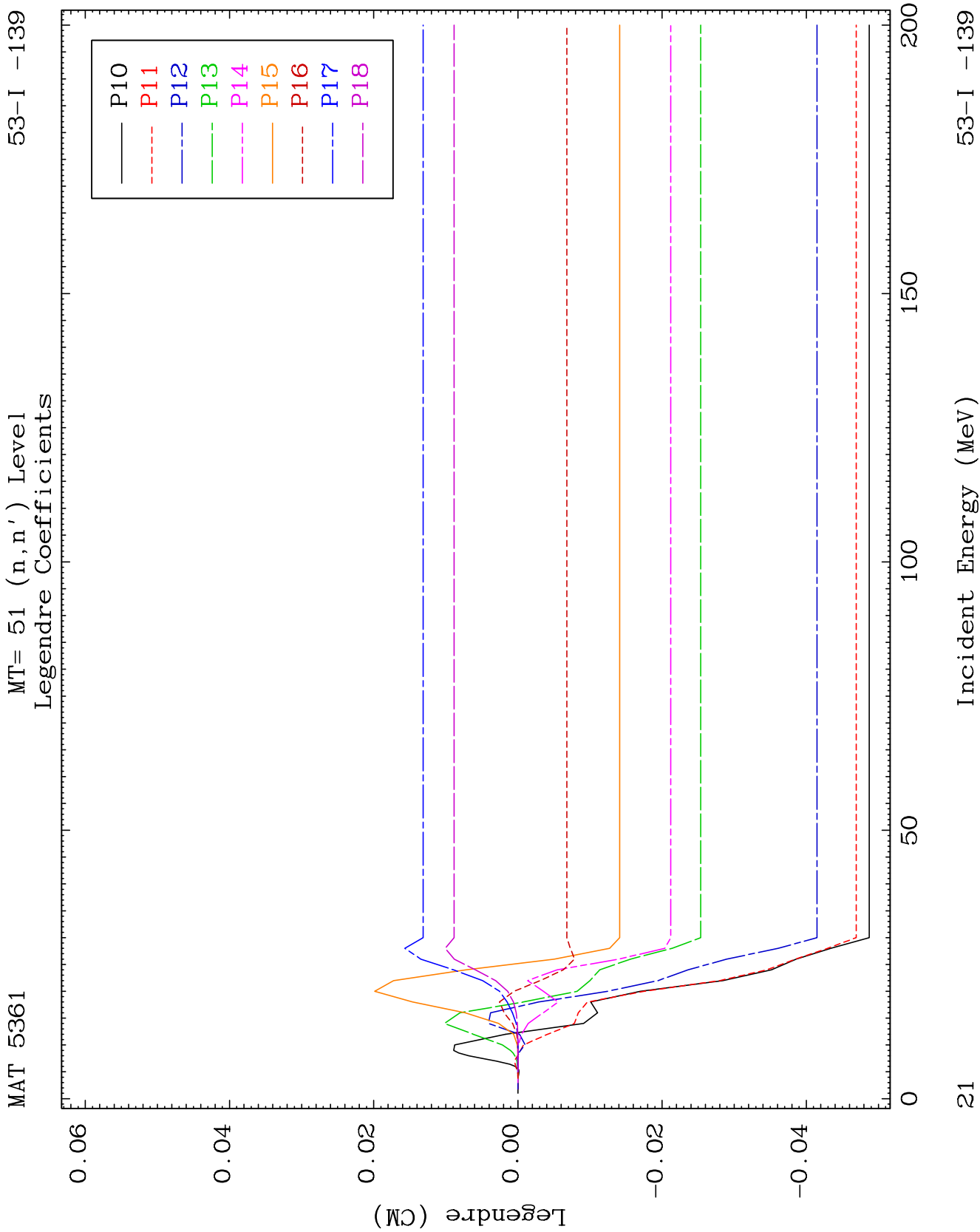








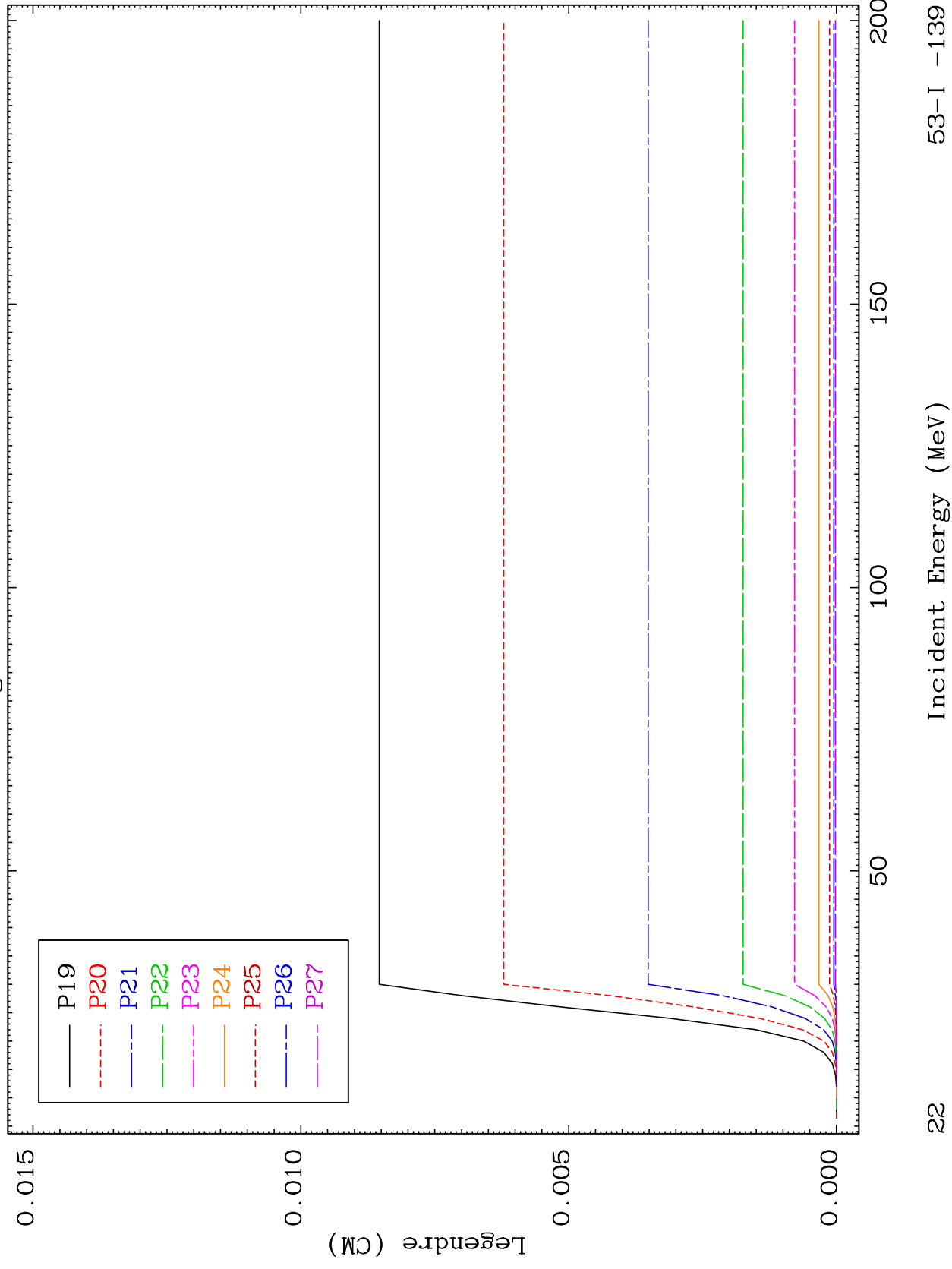


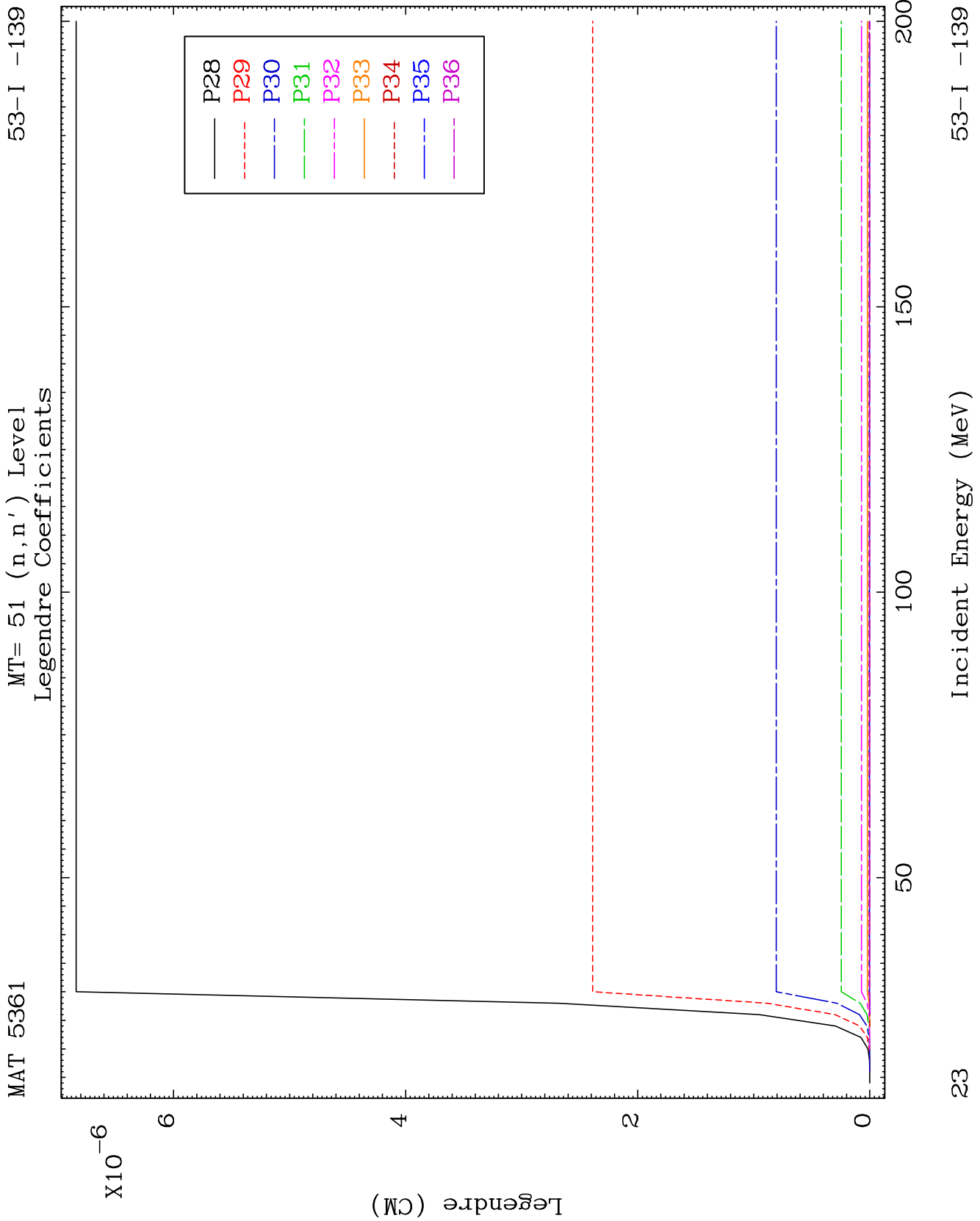


MAT 5361

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

53-I -139

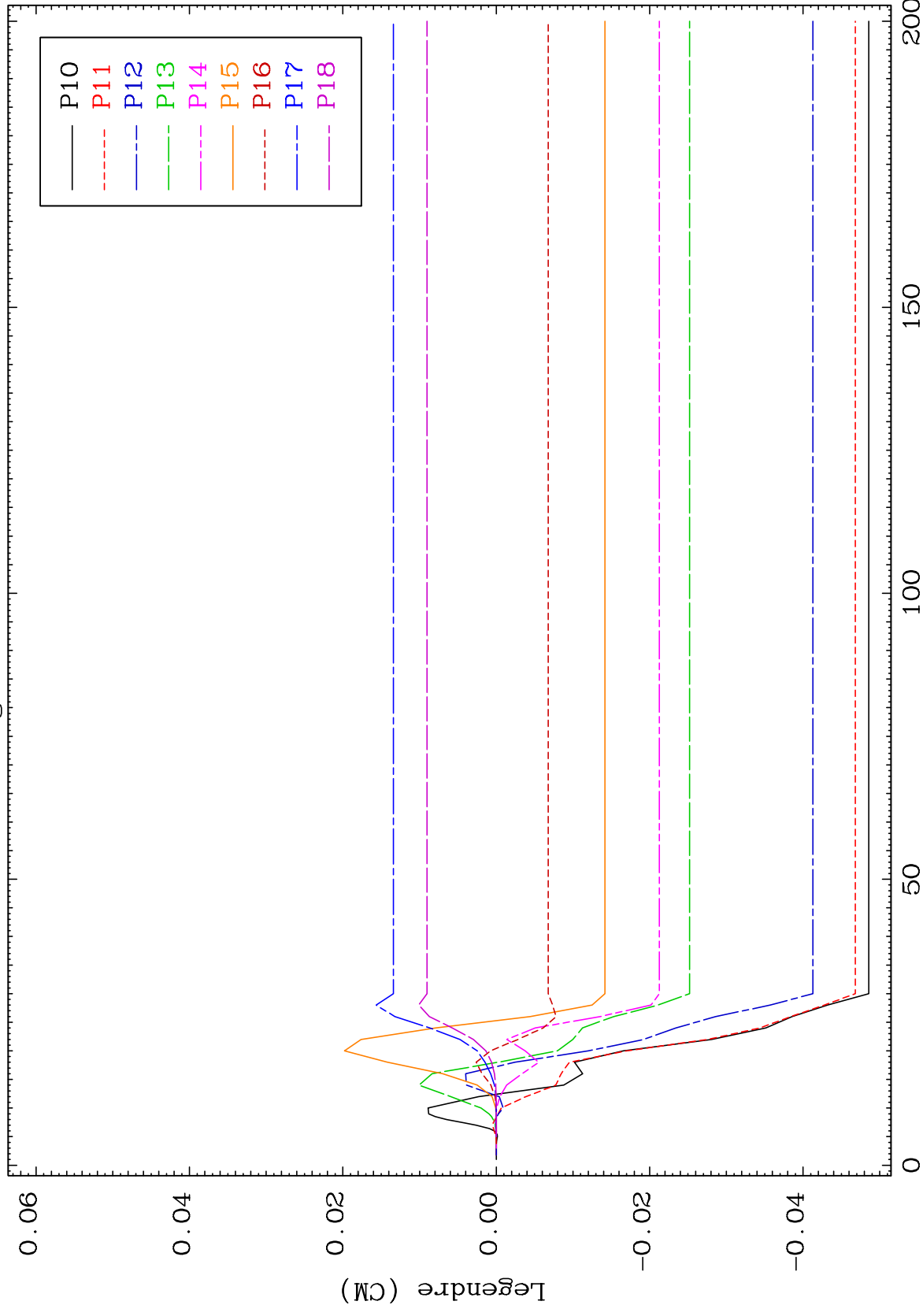




MAT 5361

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

53-I -139

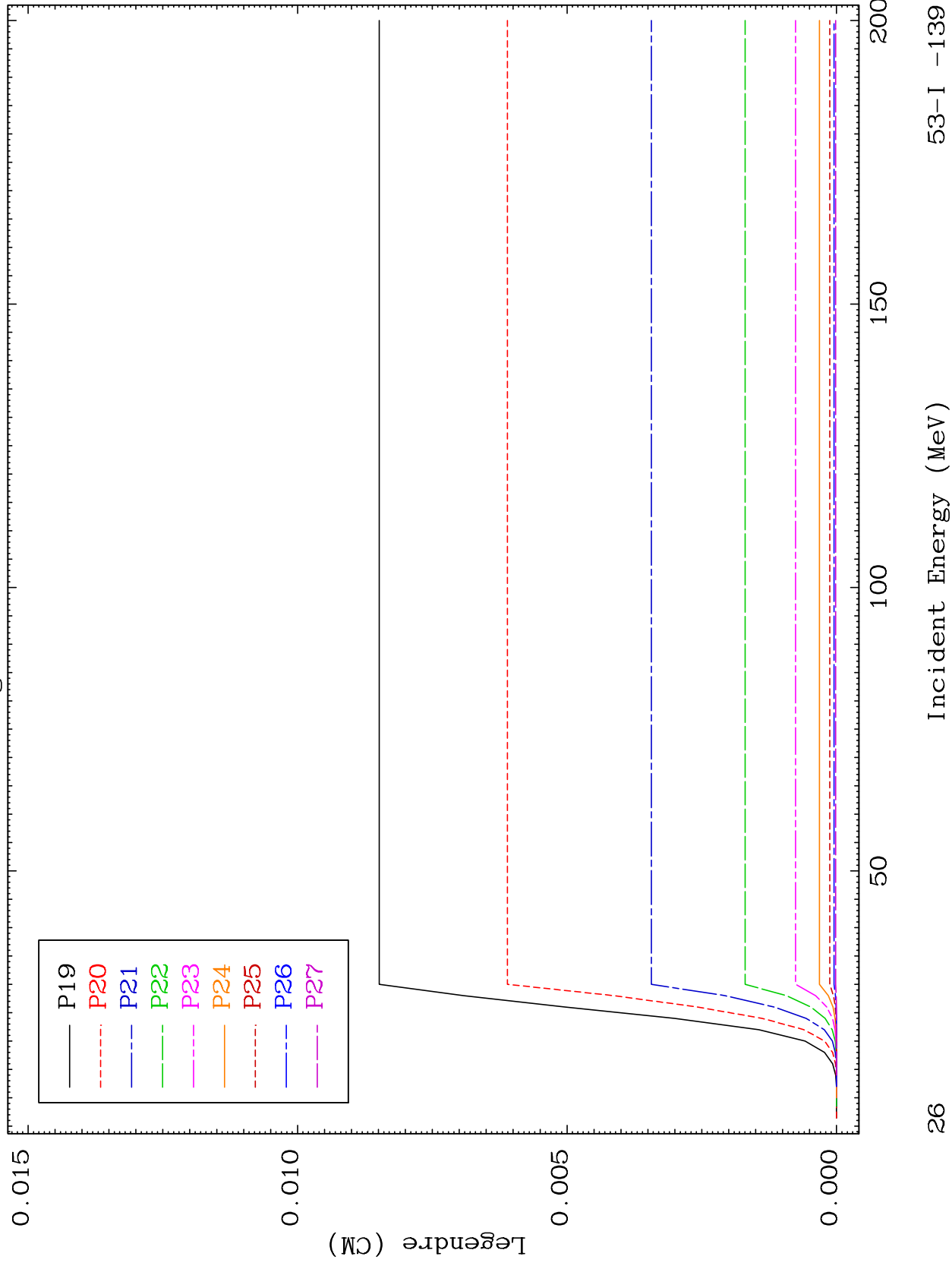


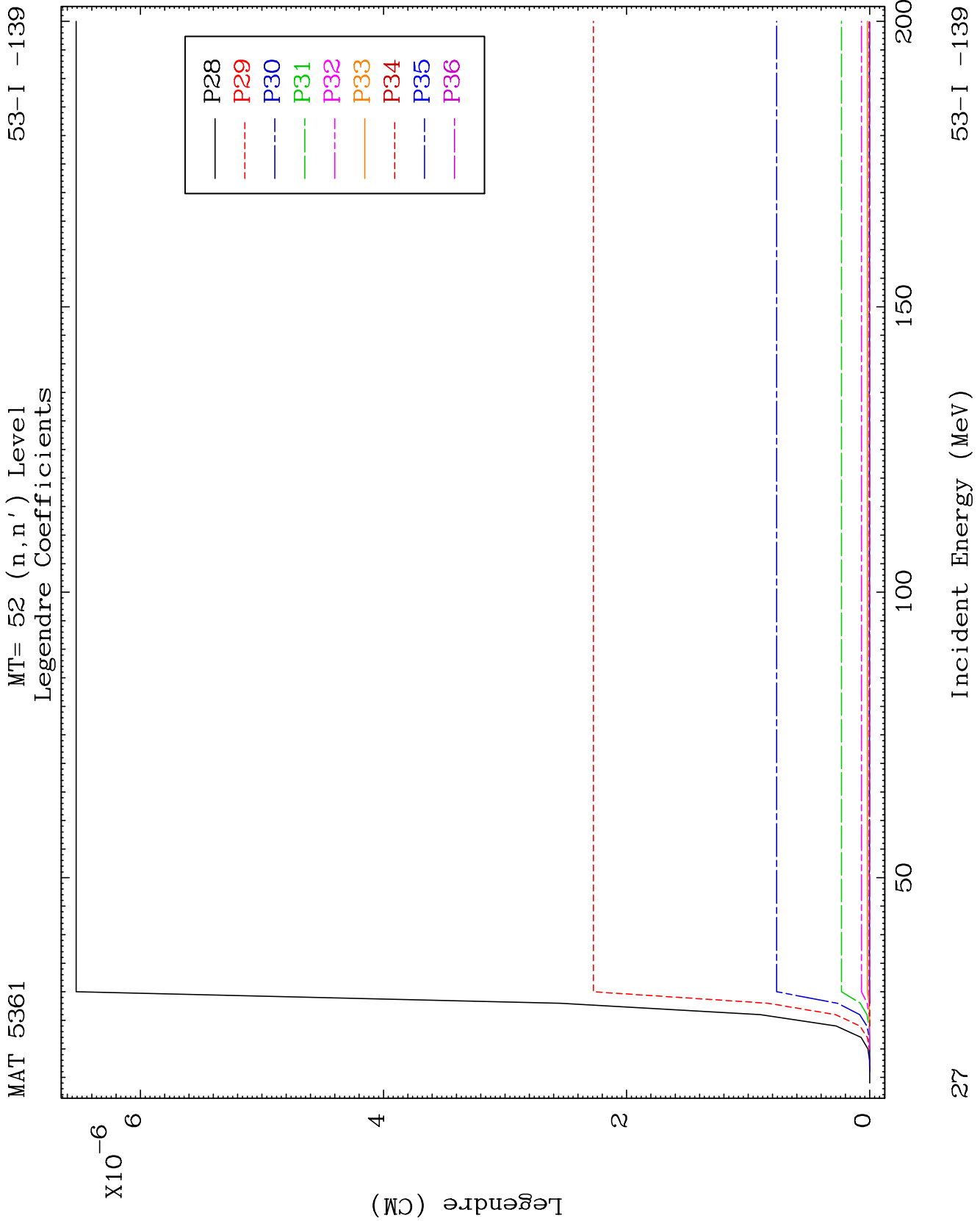
25	Incident Energy (MeV)	53-I -139
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MAT 5361

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

53-I -139



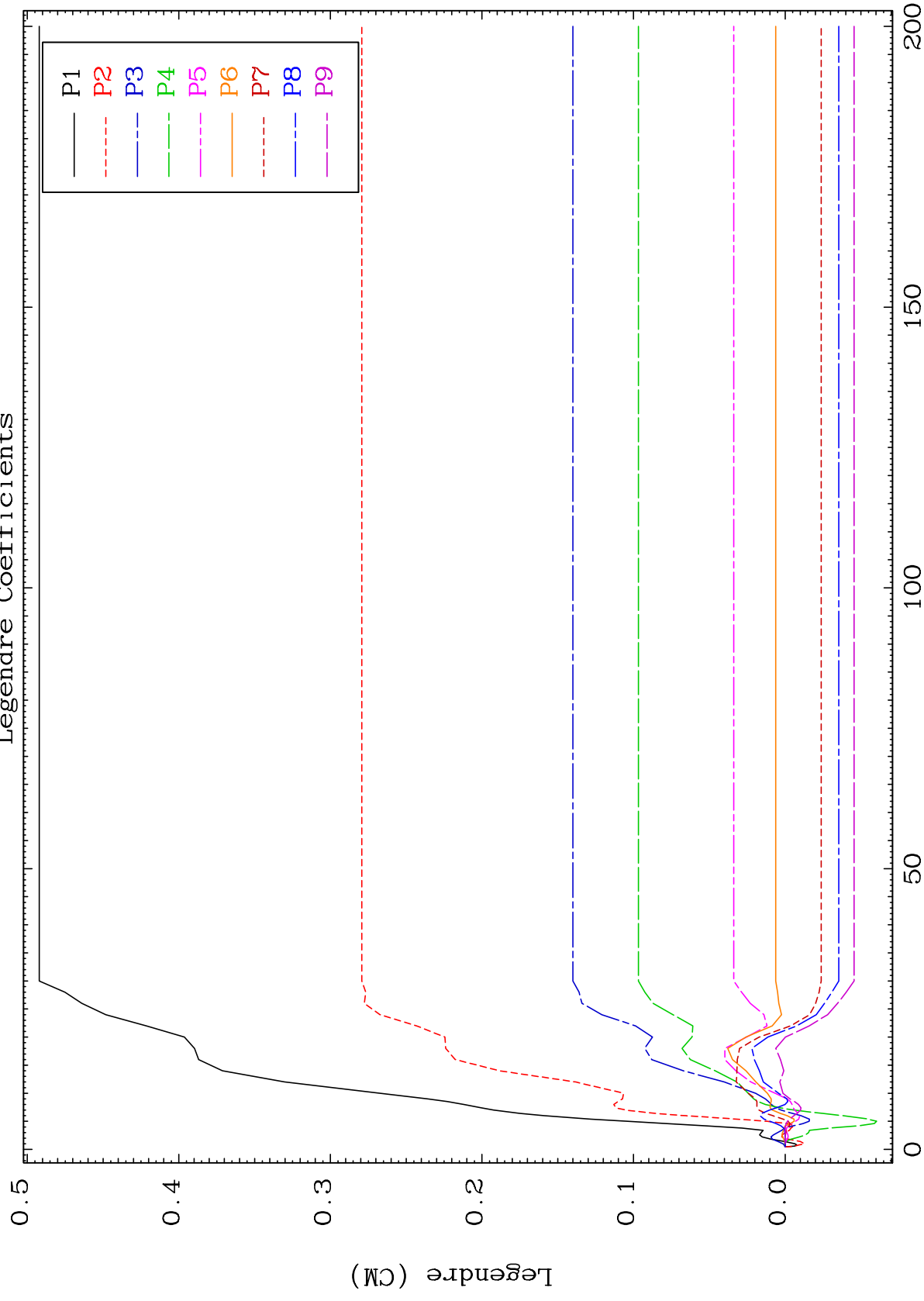


MAT 5361

MT= 53 (n, n') Level

53-I -139

Legendre Coefficients



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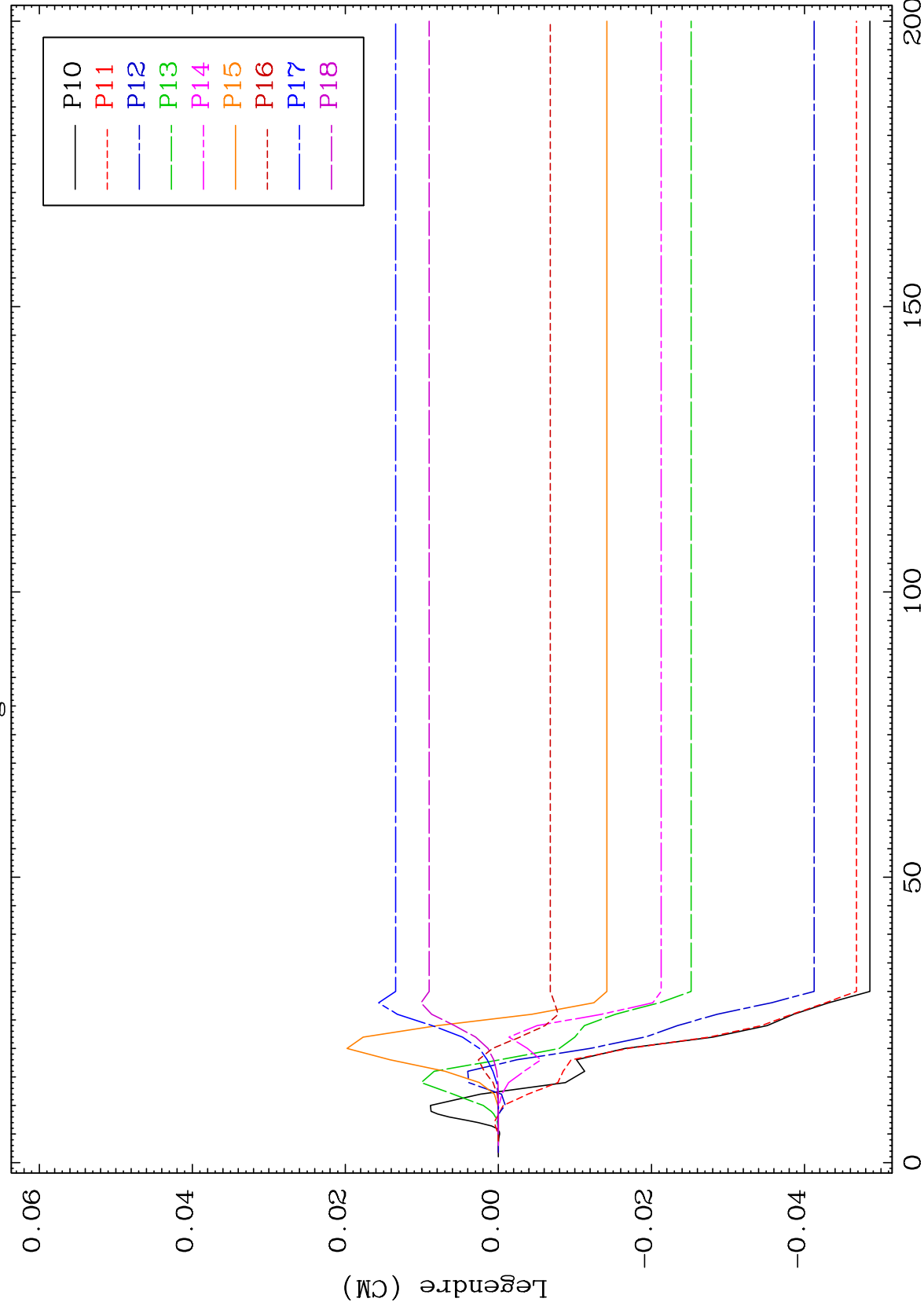
Incident Energy (MeV)

53-I -139

MAT 5361

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

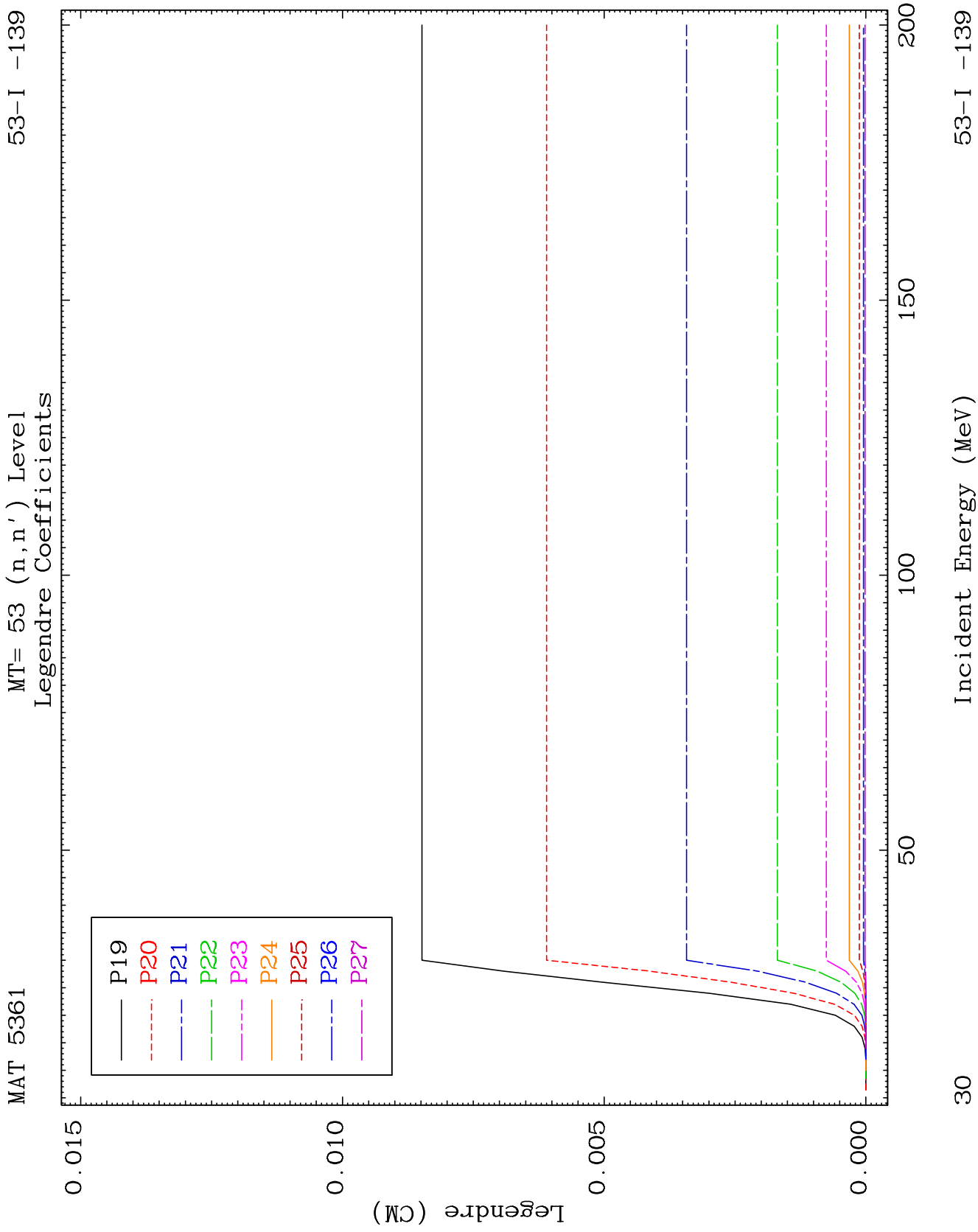
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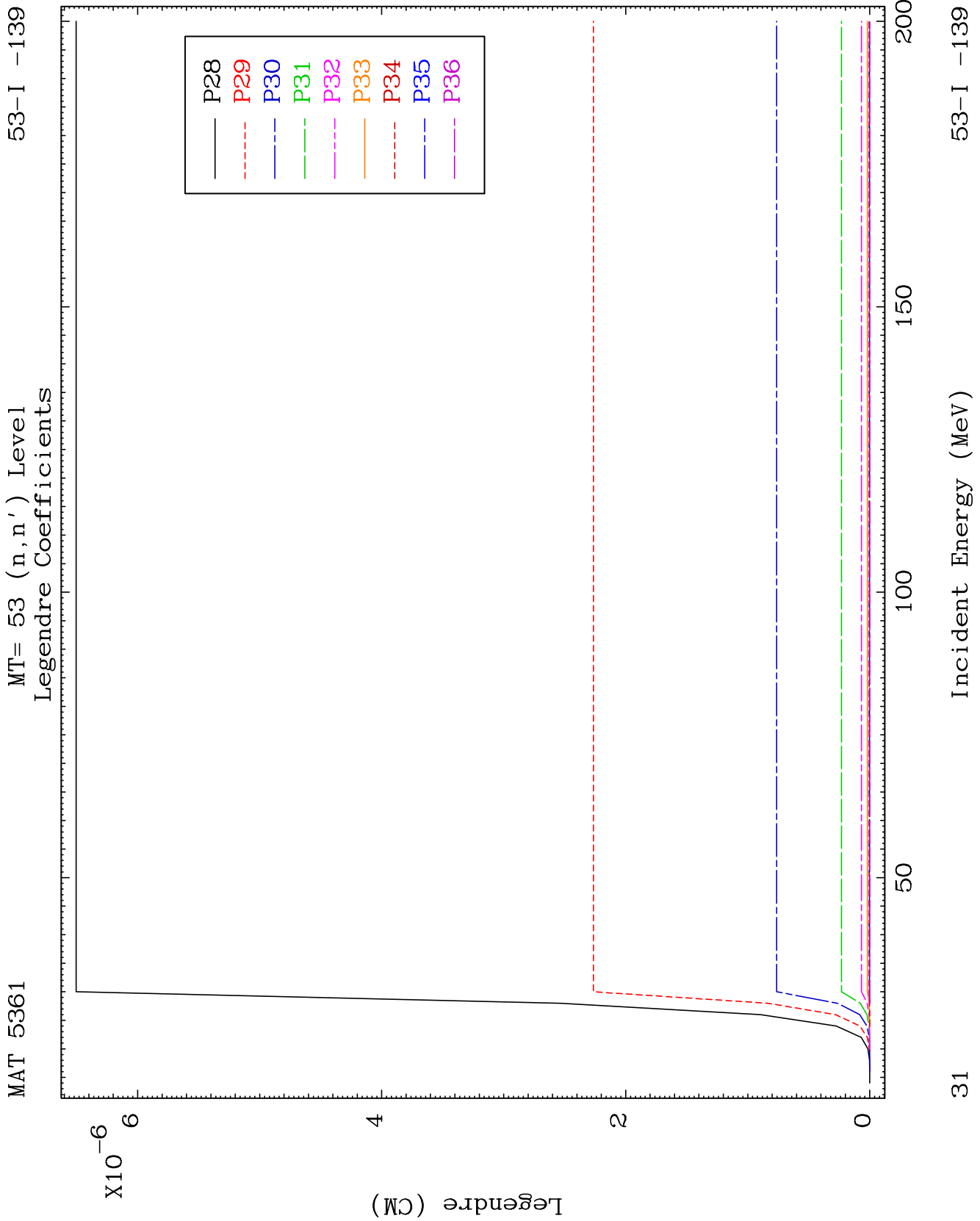


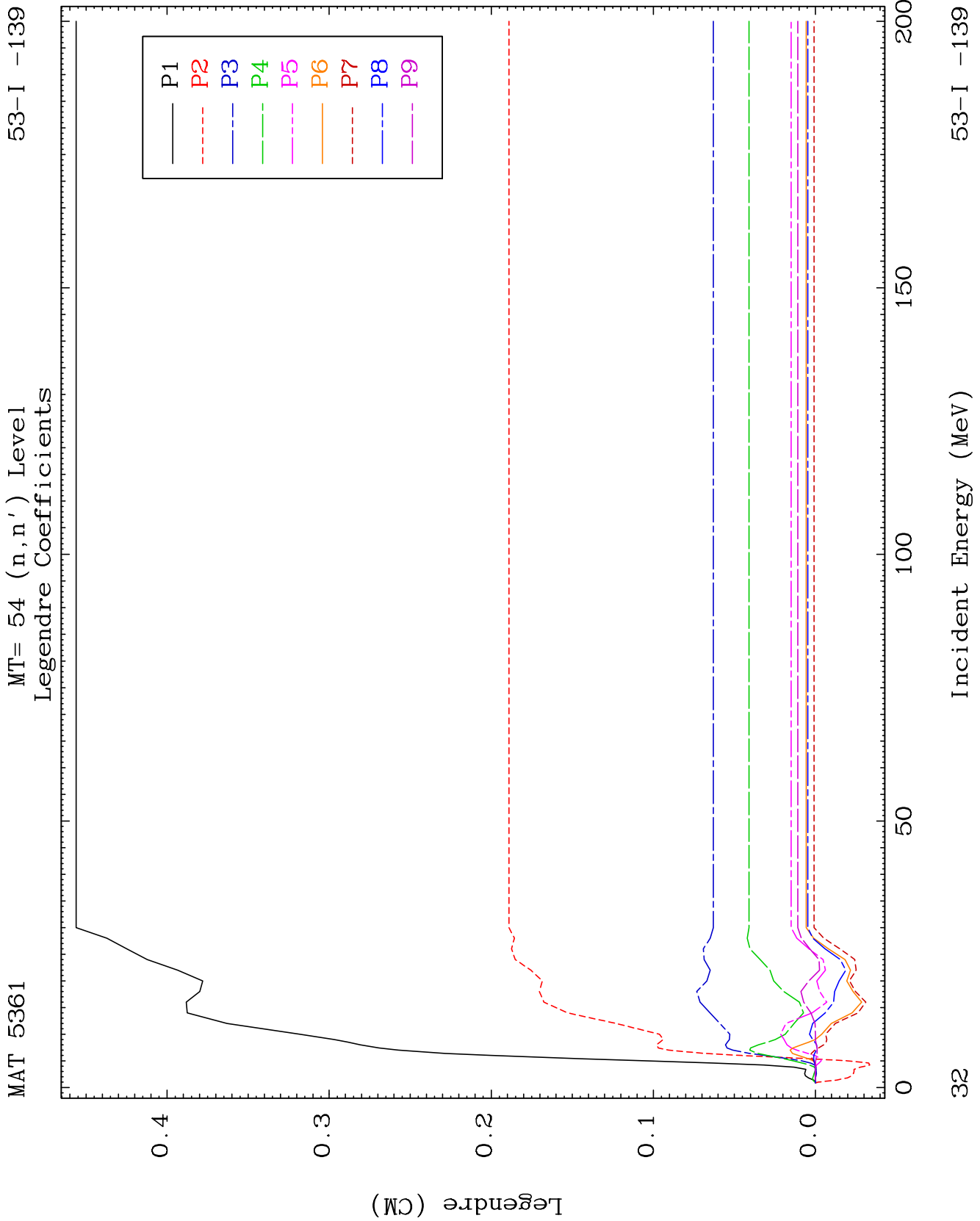
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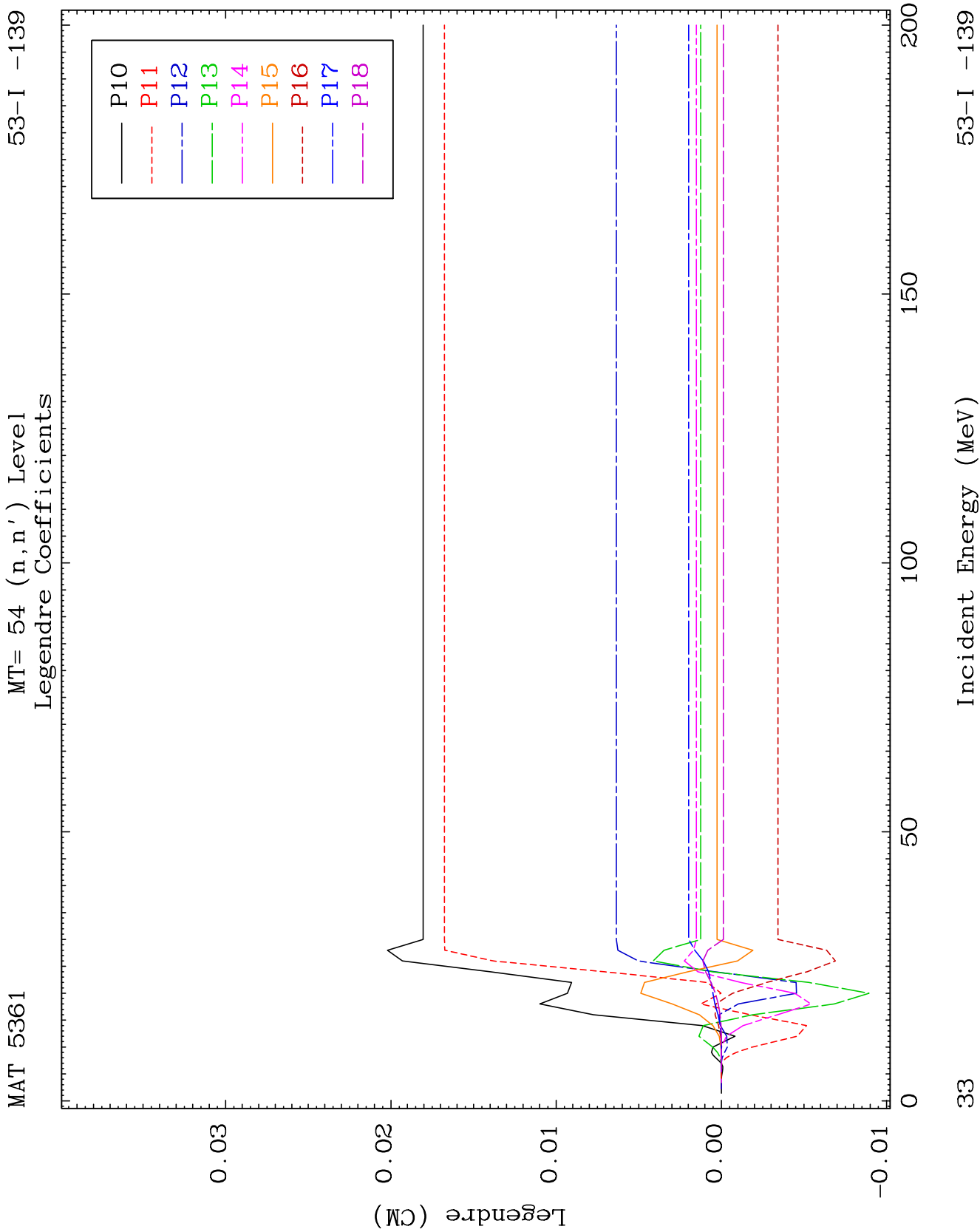
Incident Energy (MeV)

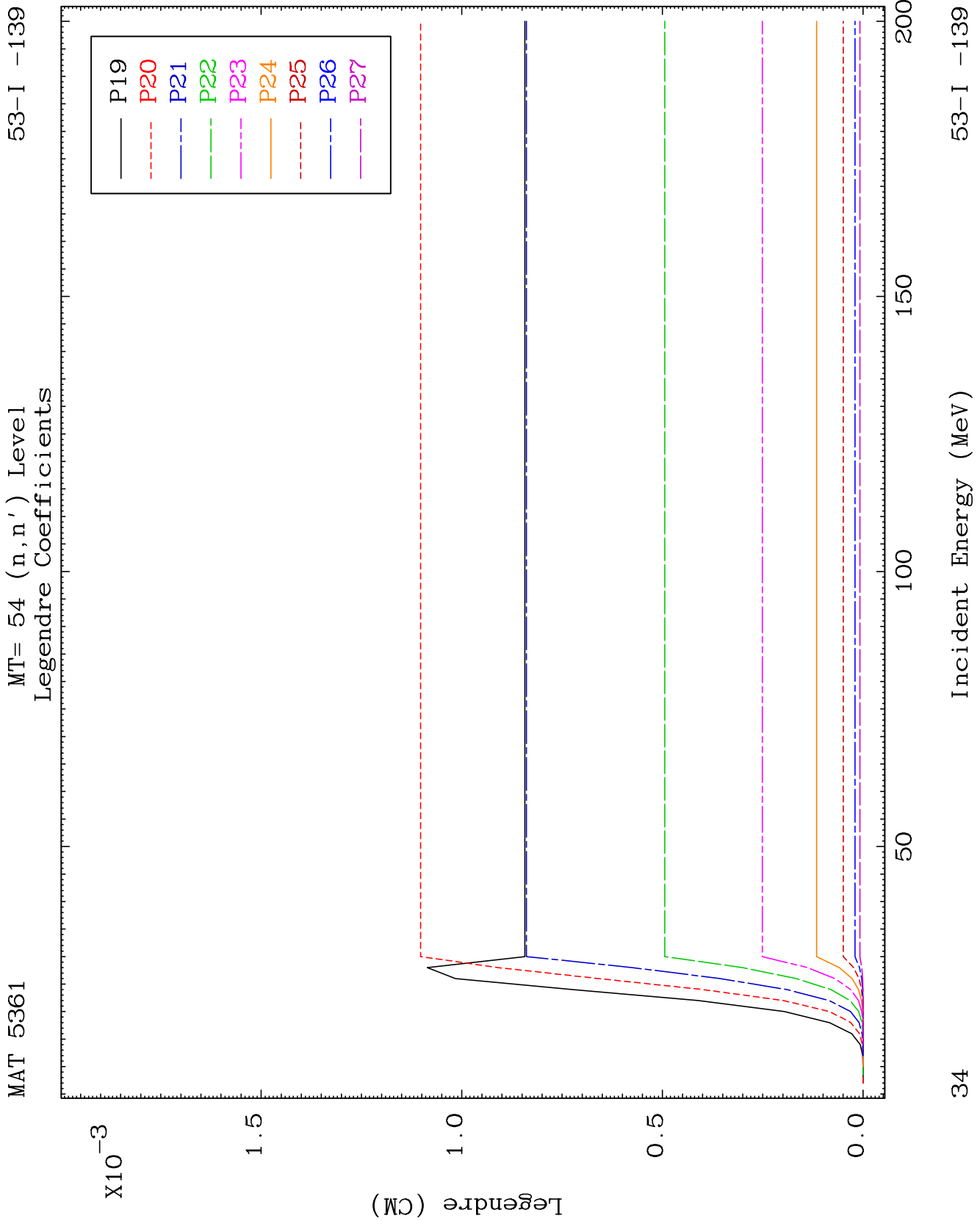
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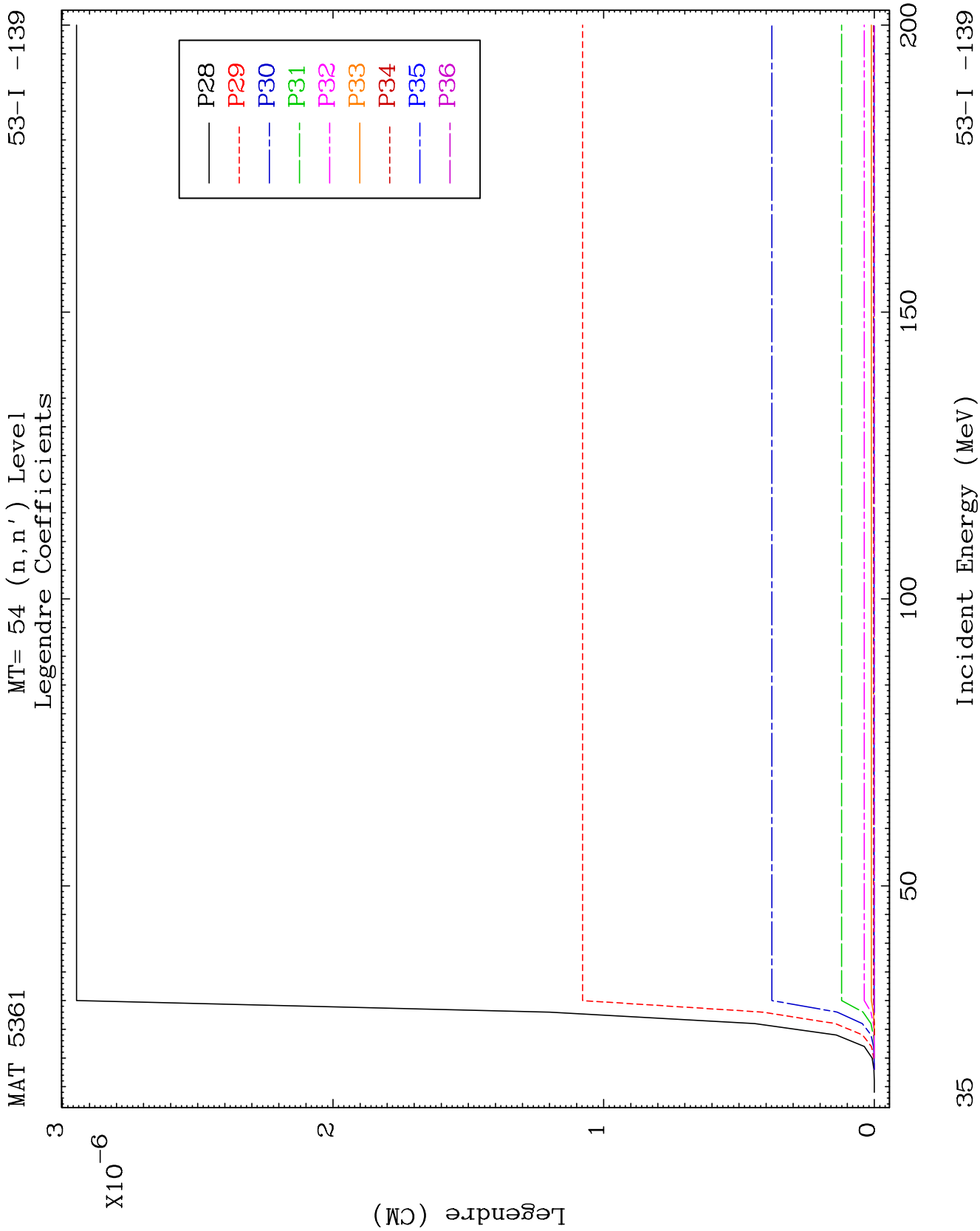


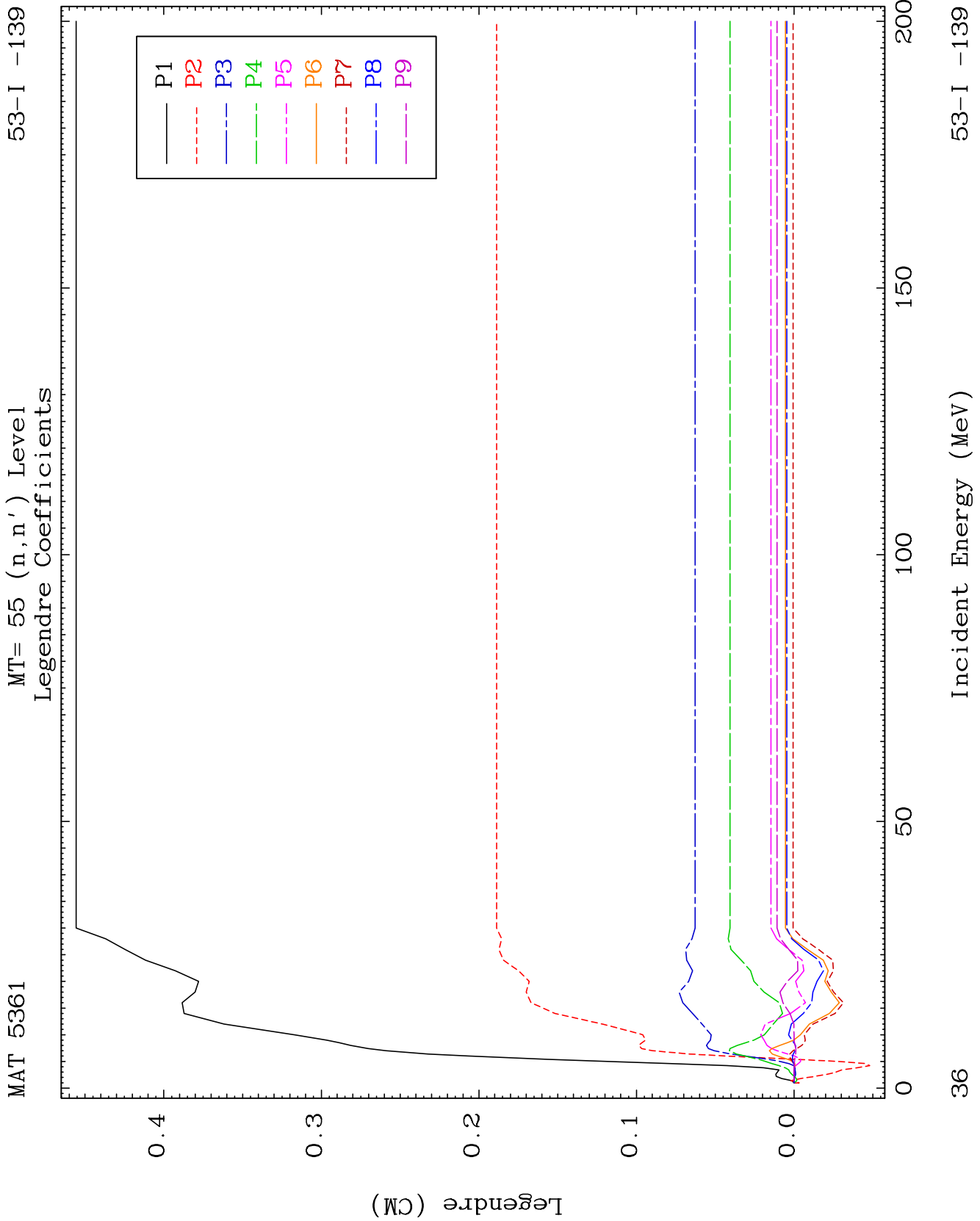


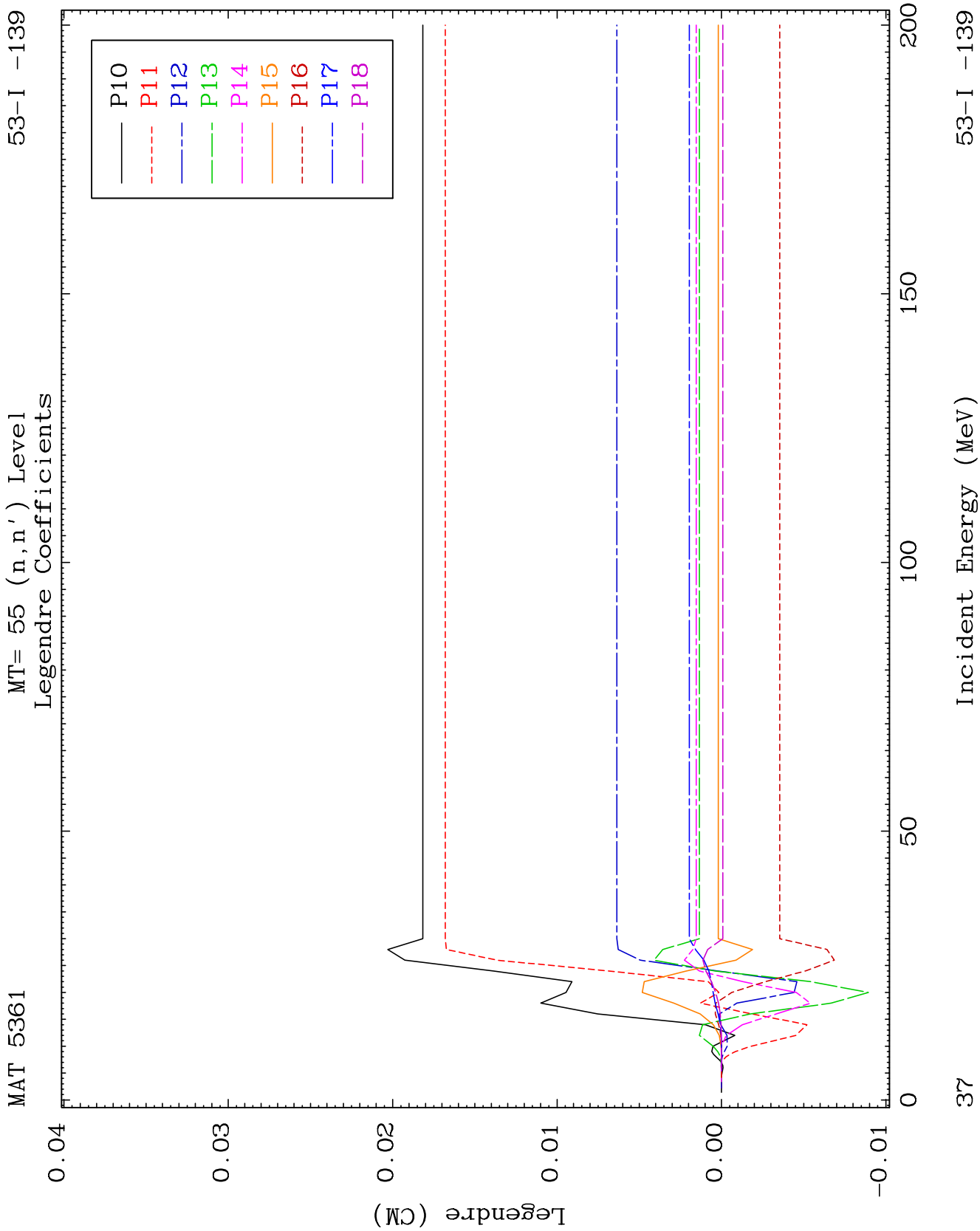


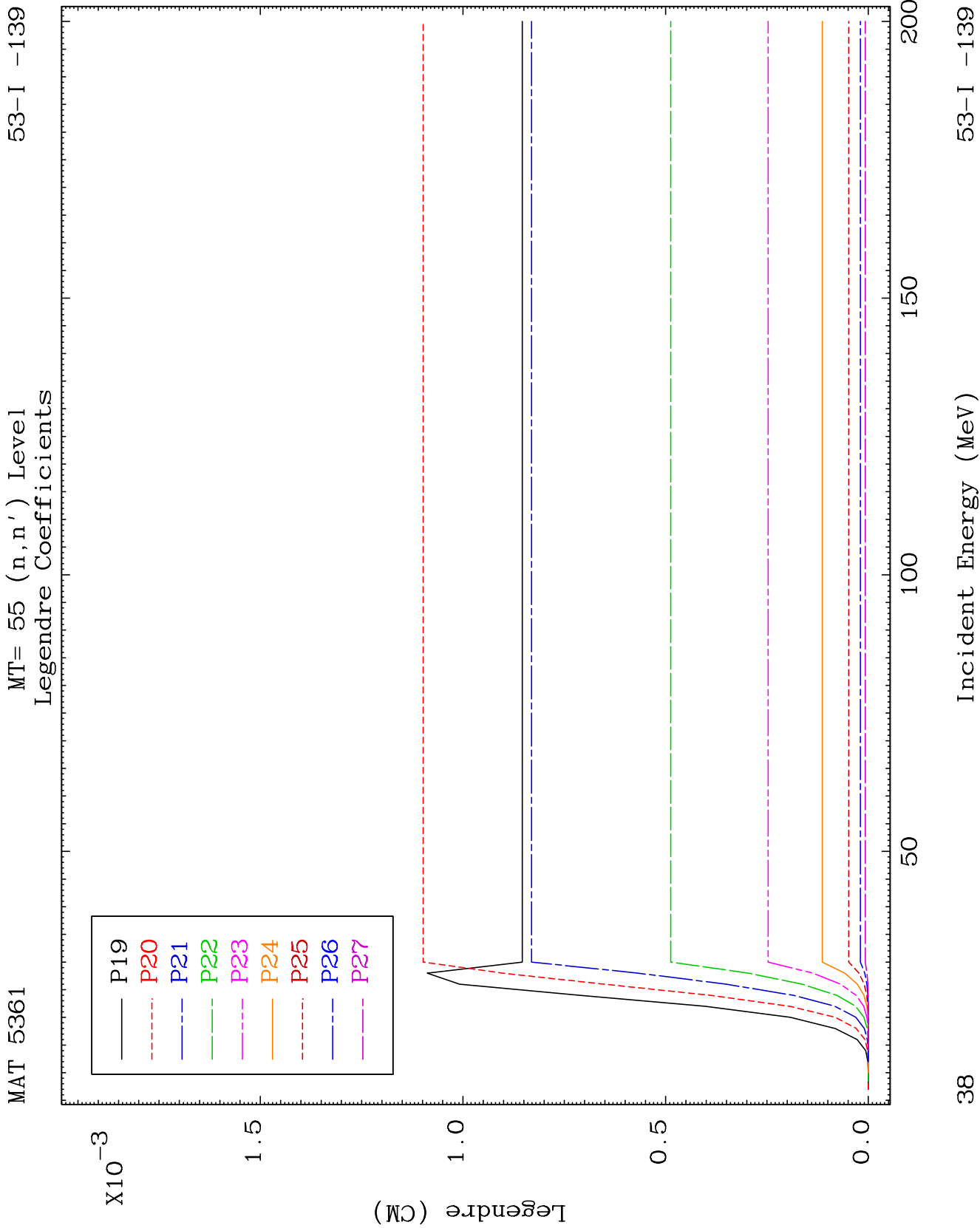


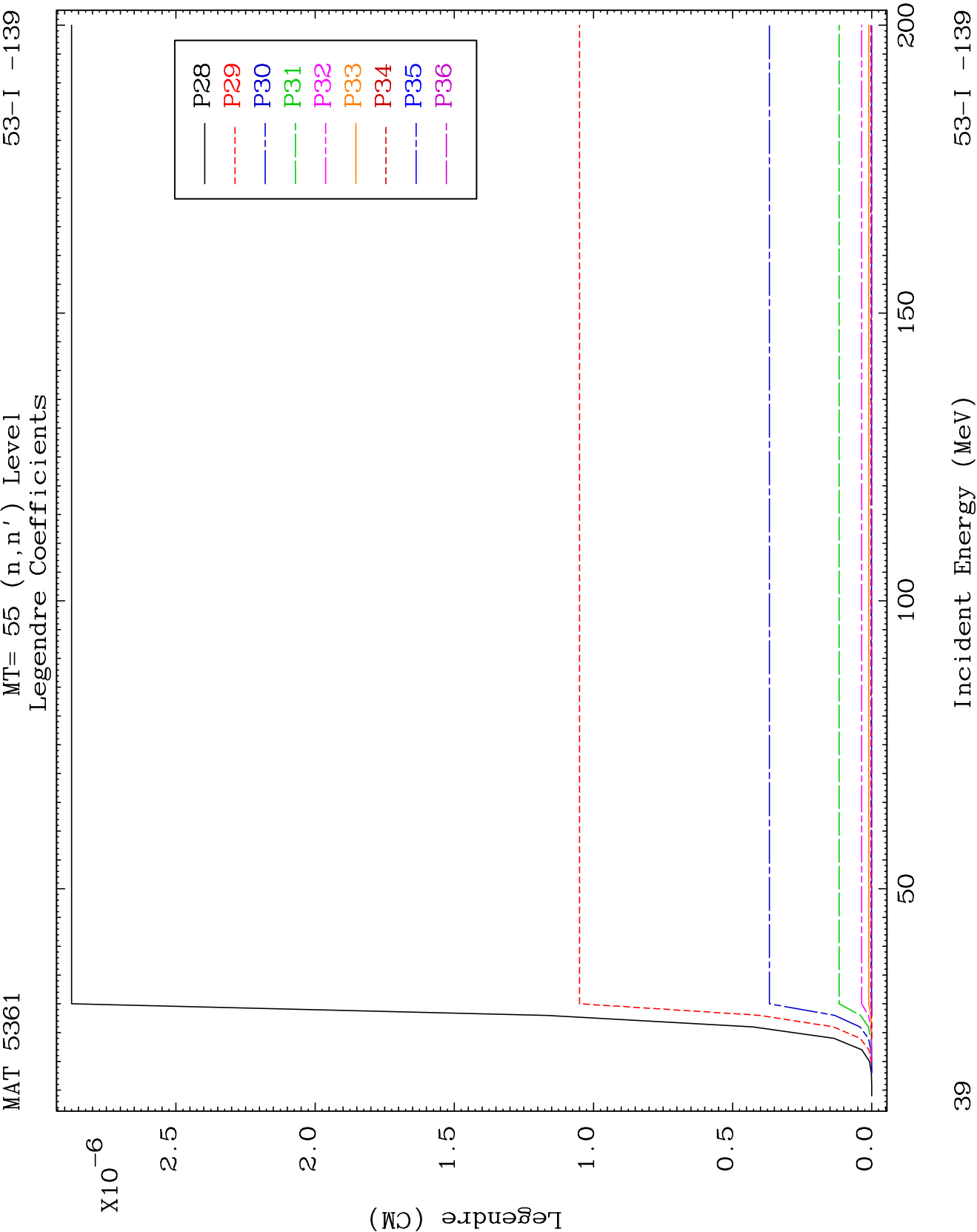


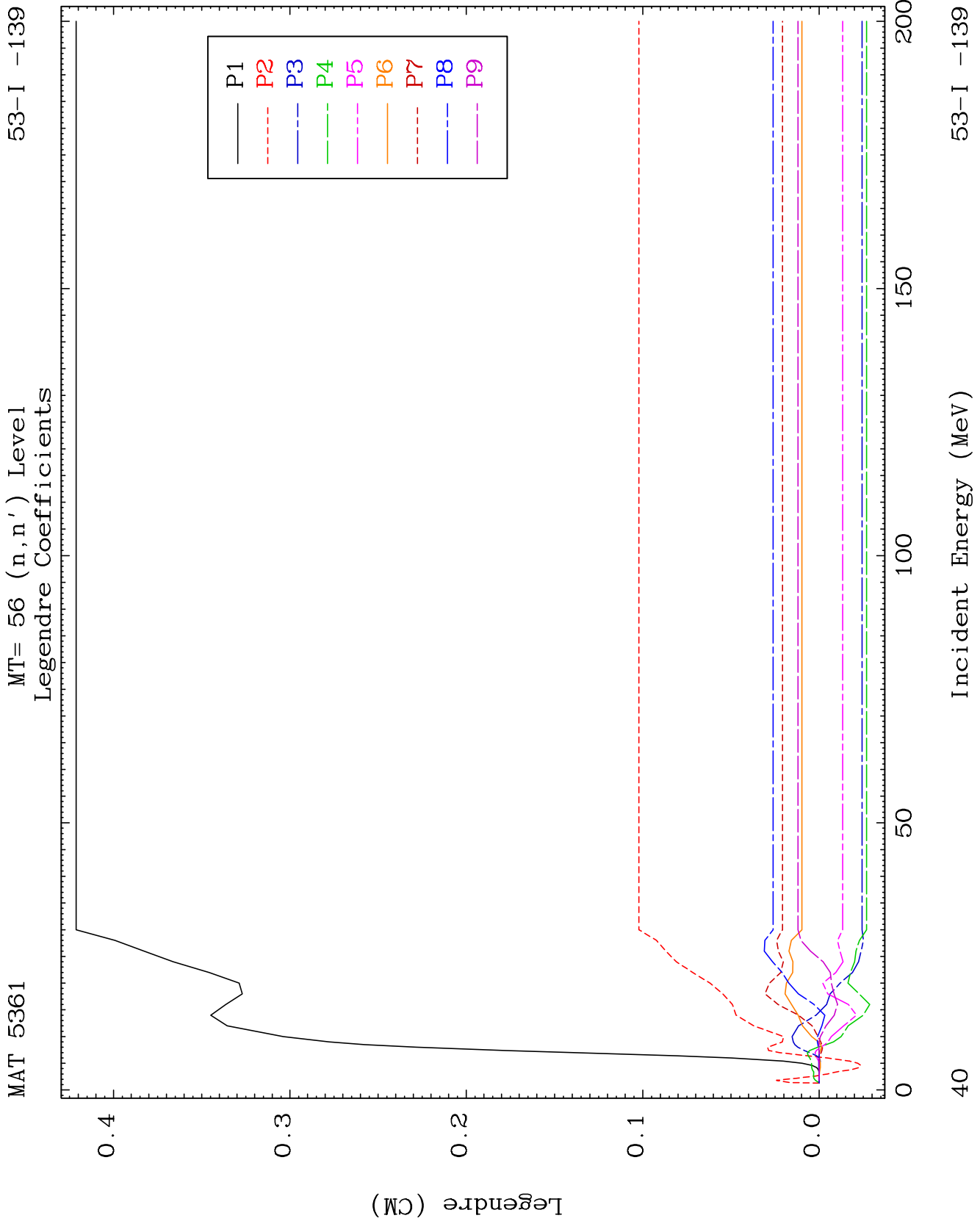


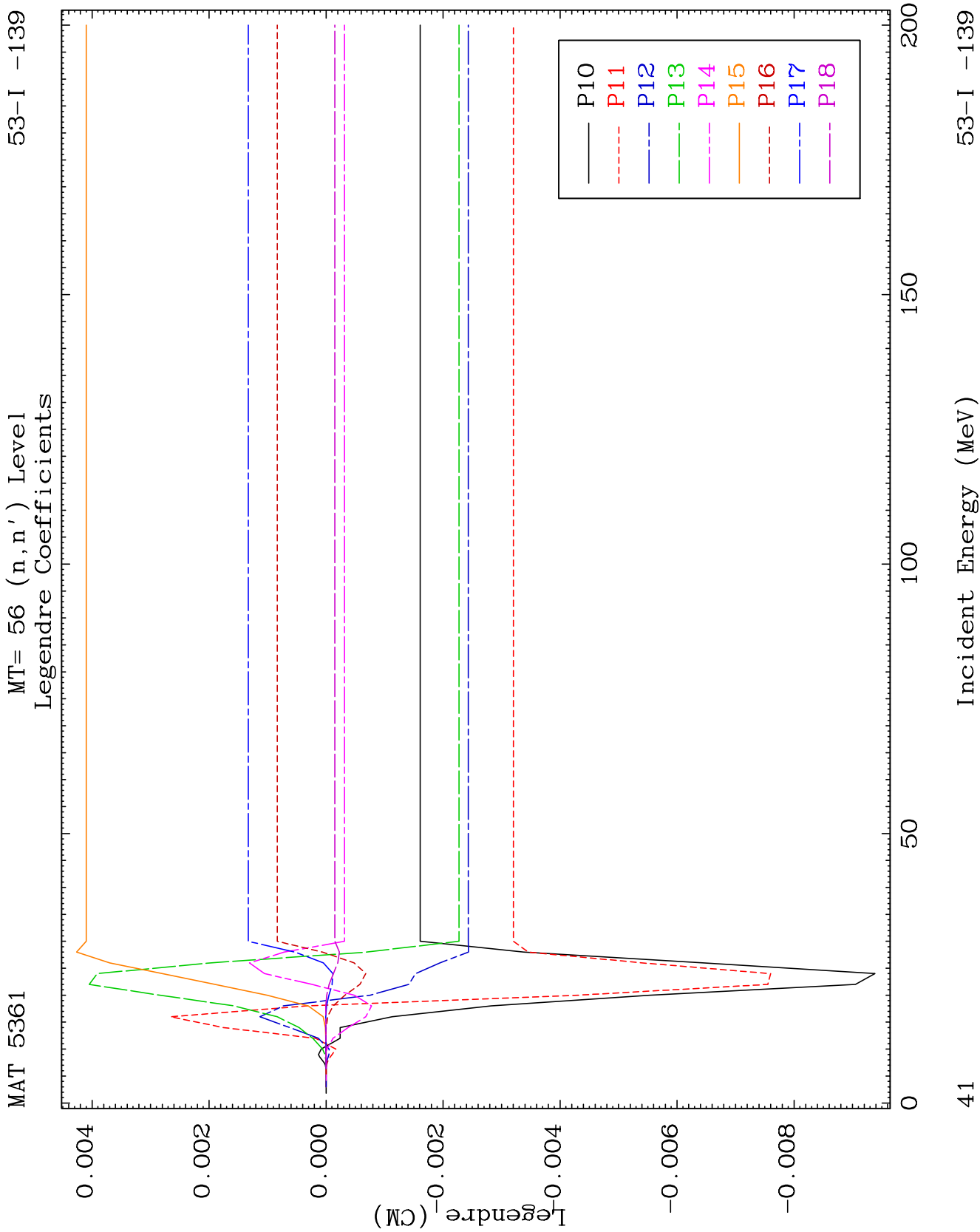


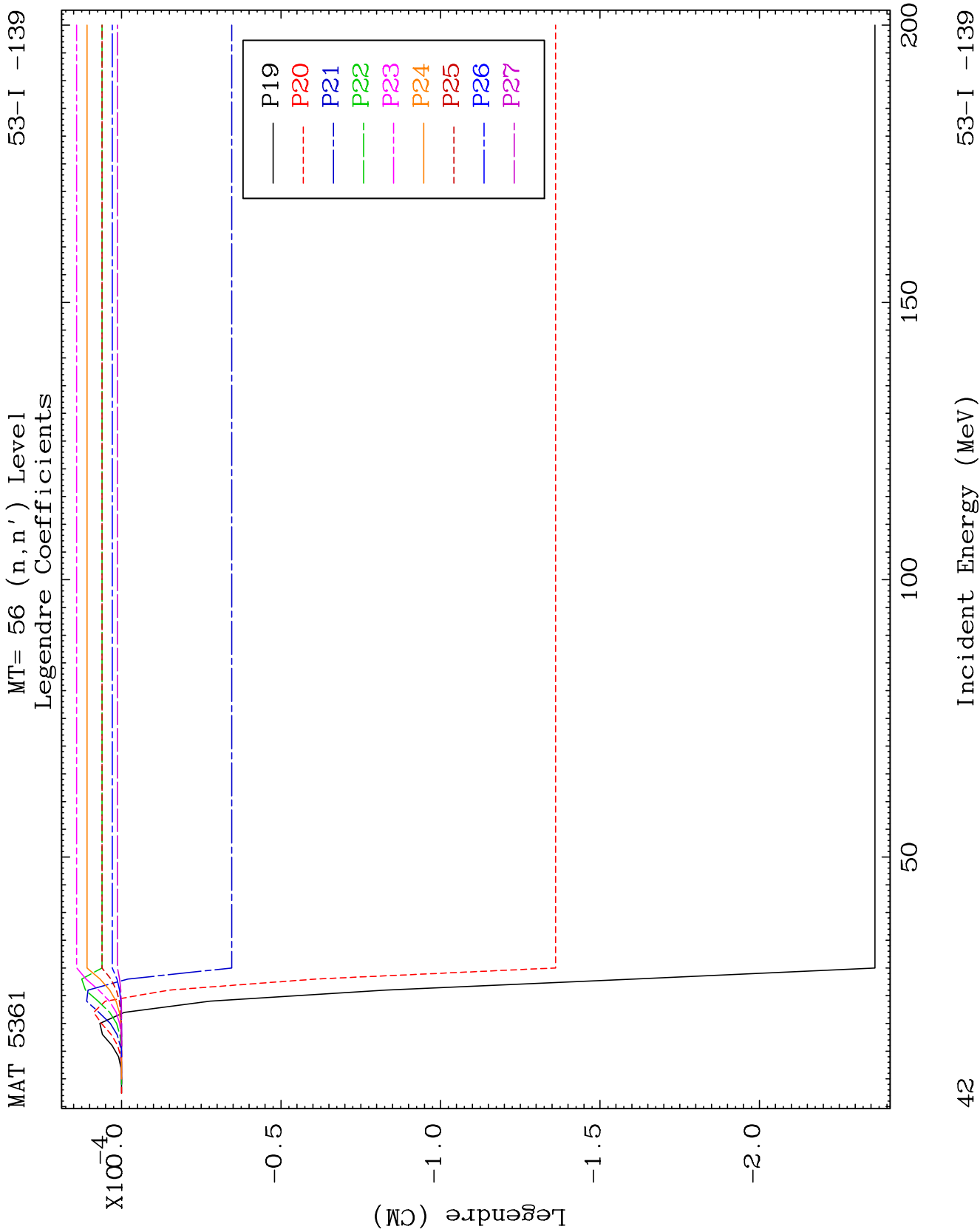


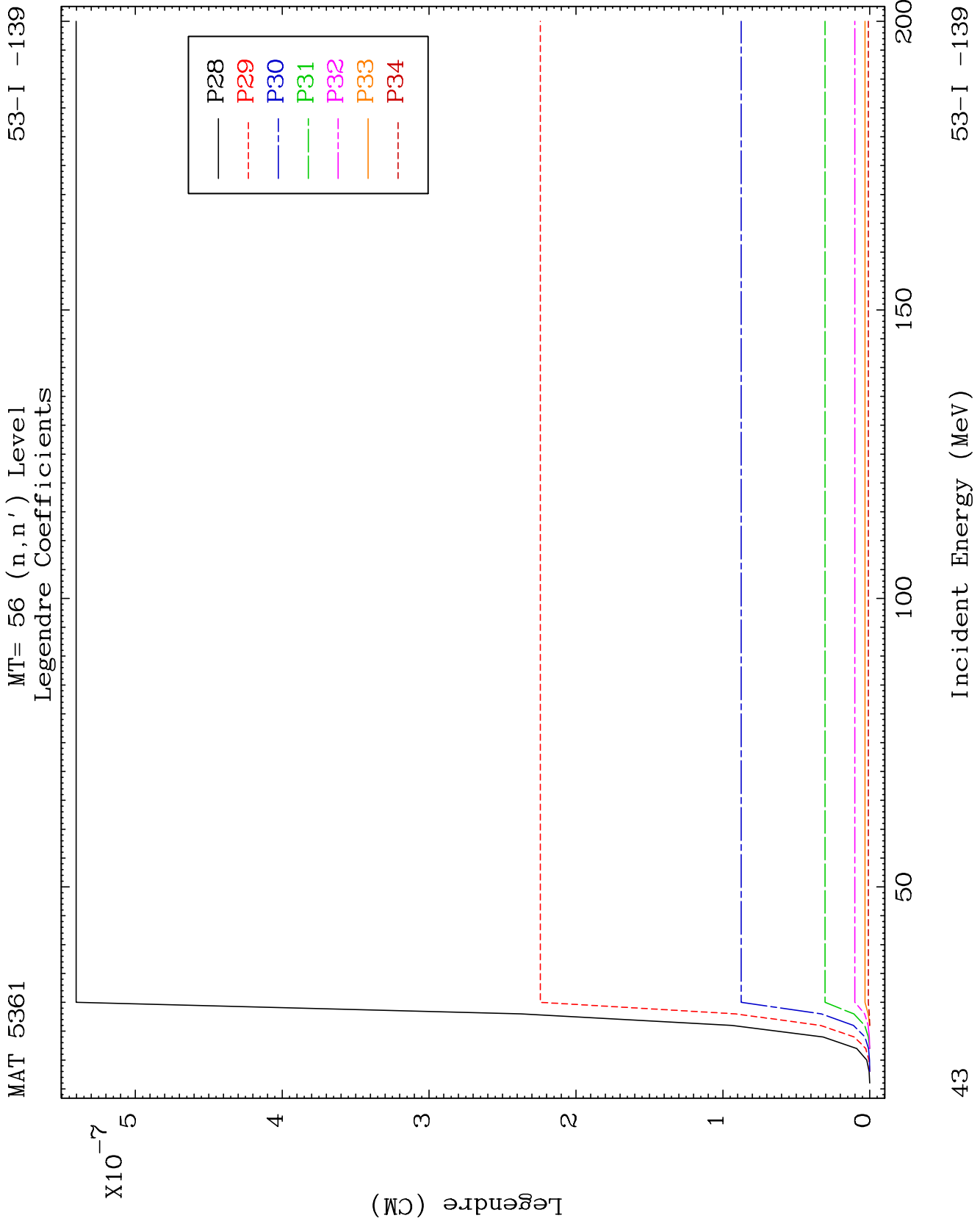








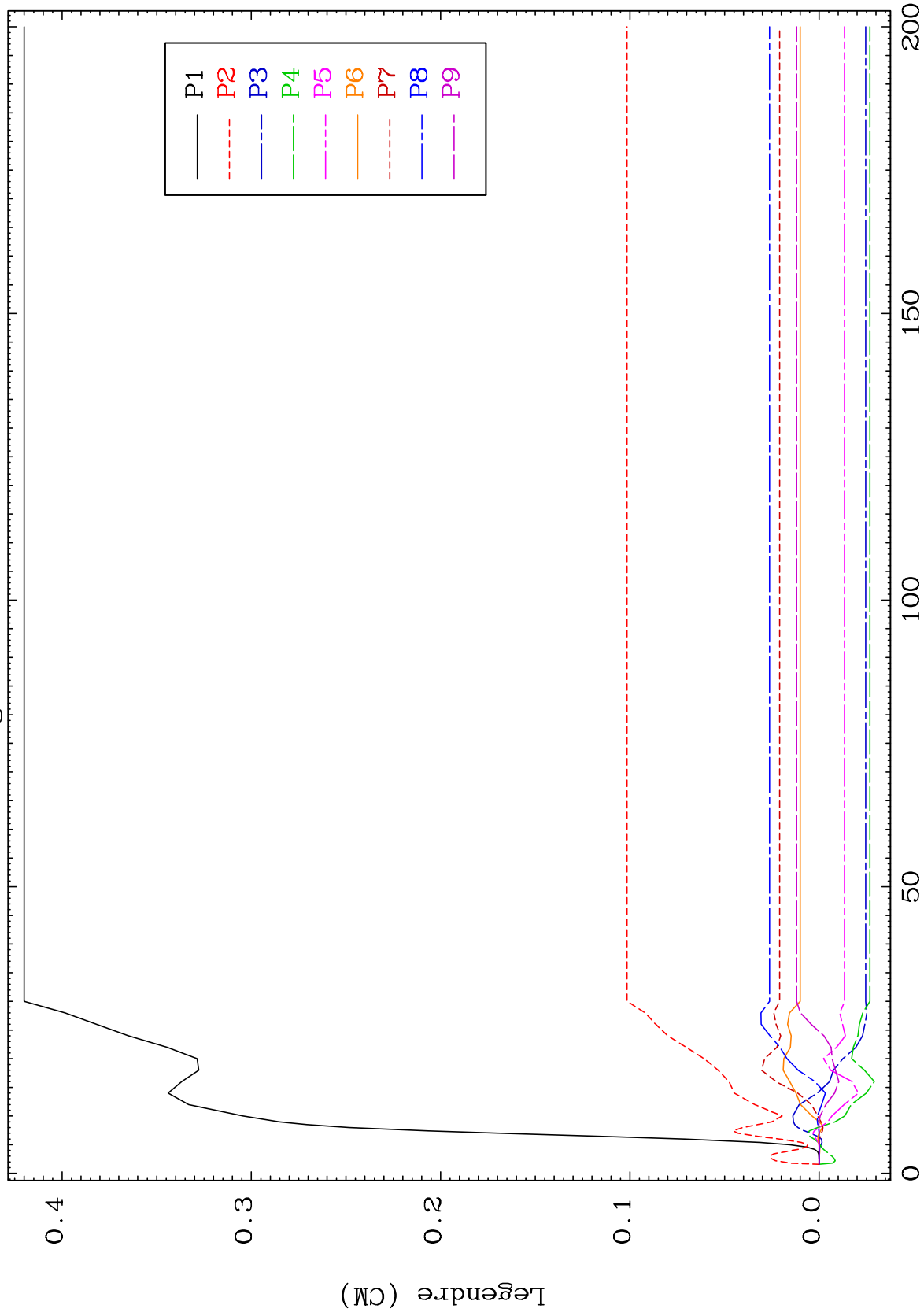




MAT 5361

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

53-I -139



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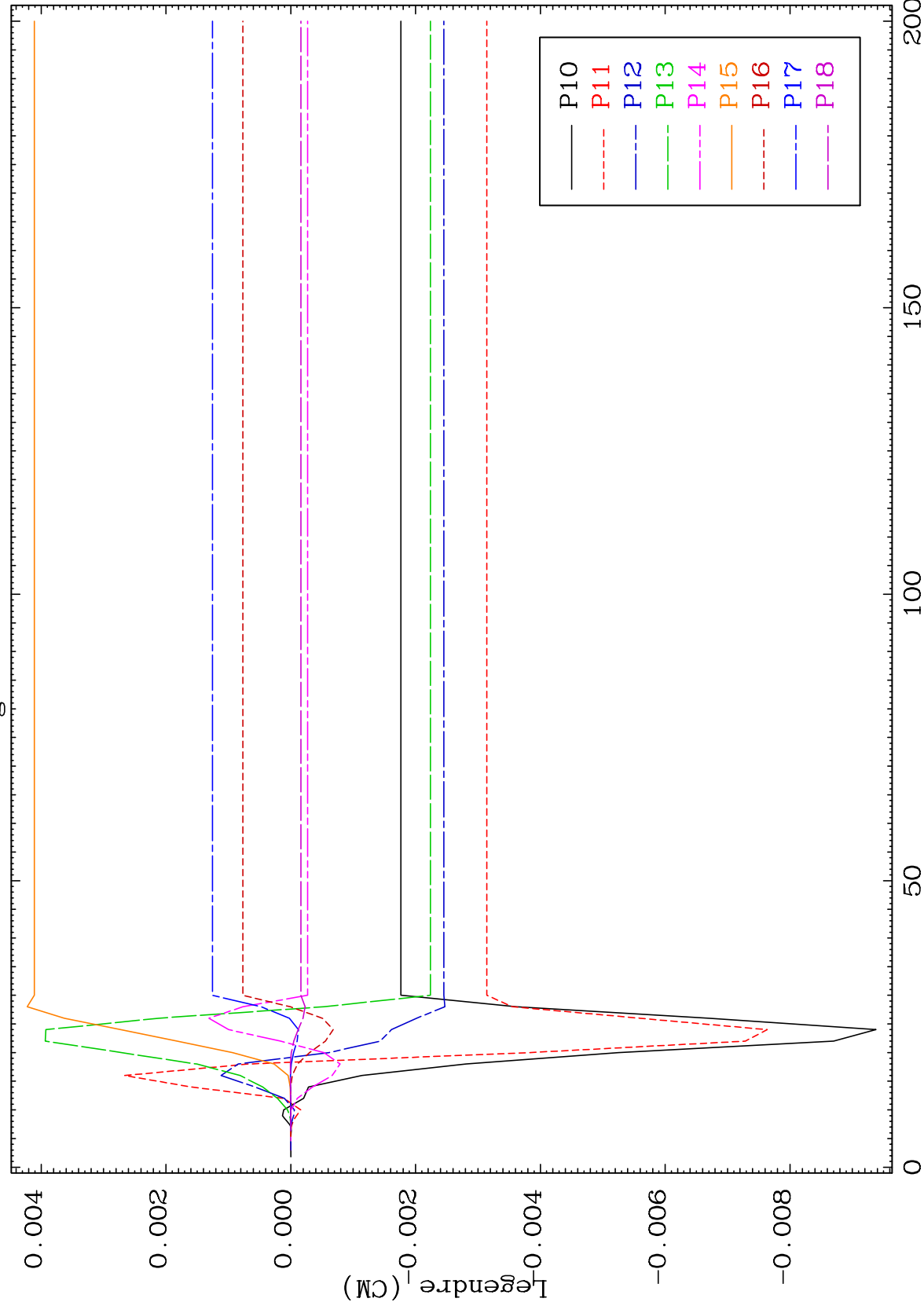
Incident Energy (MeV)

53-I -139

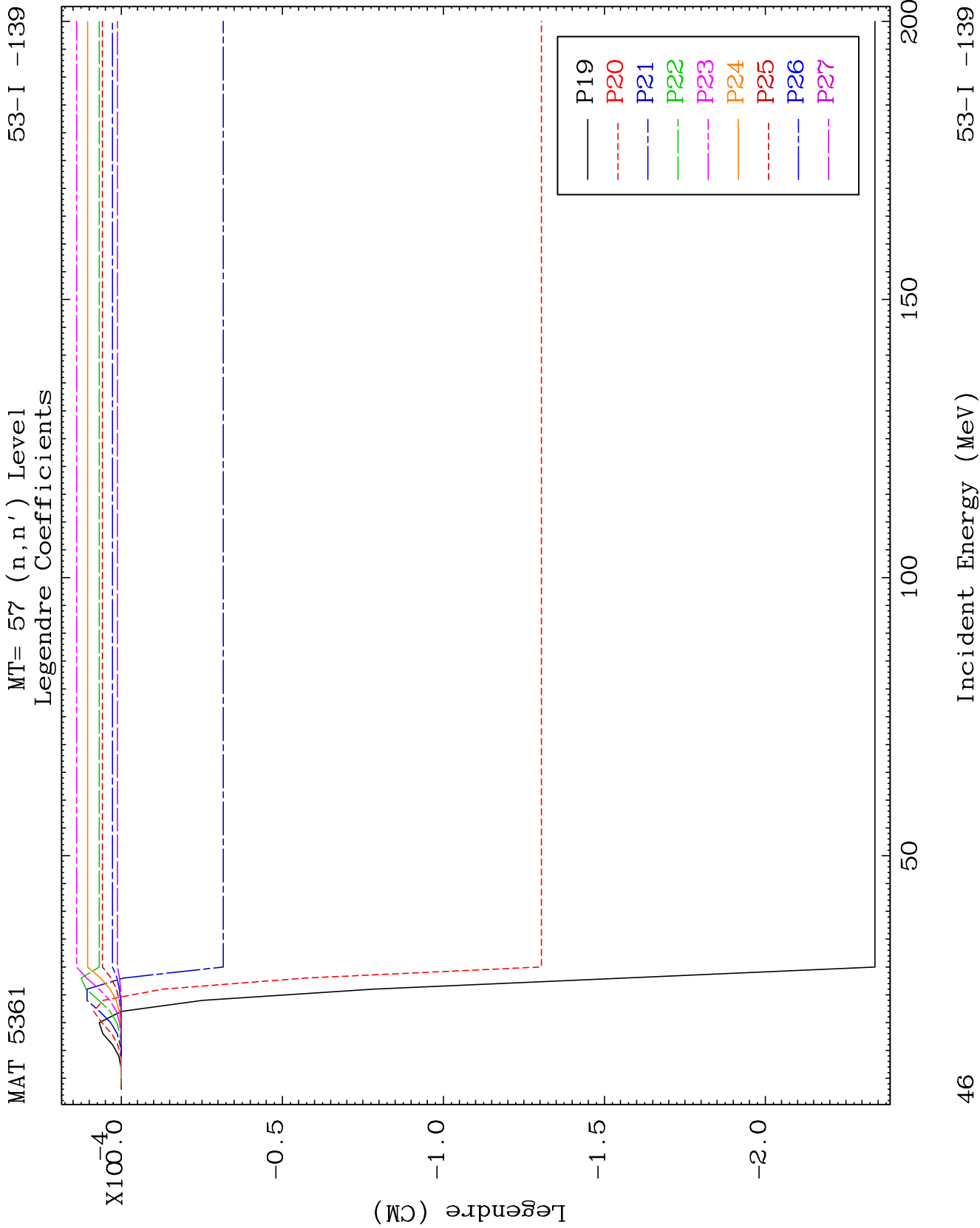
MAT 5361

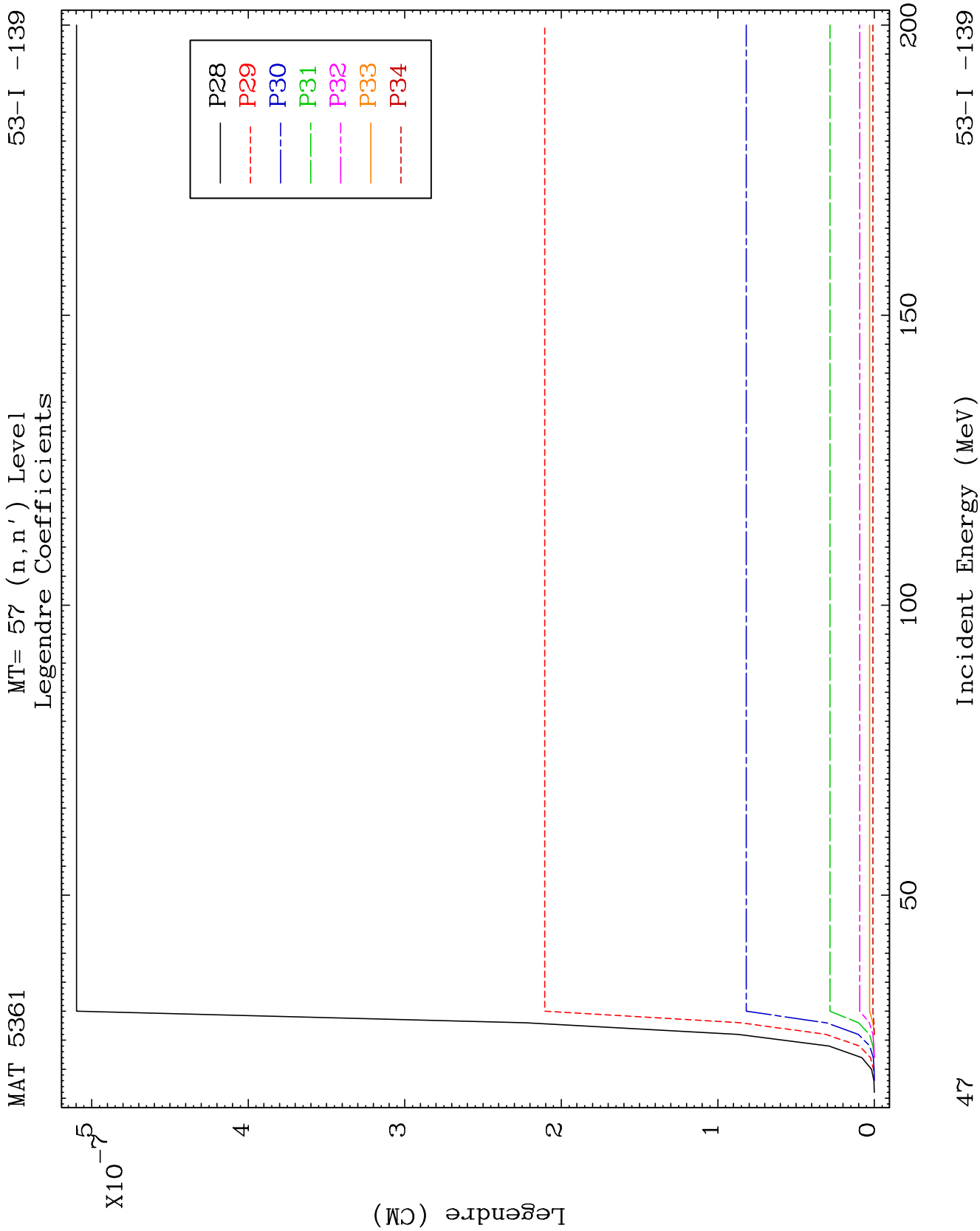
MT= 57 (n, n') Level
Legendre Coefficients

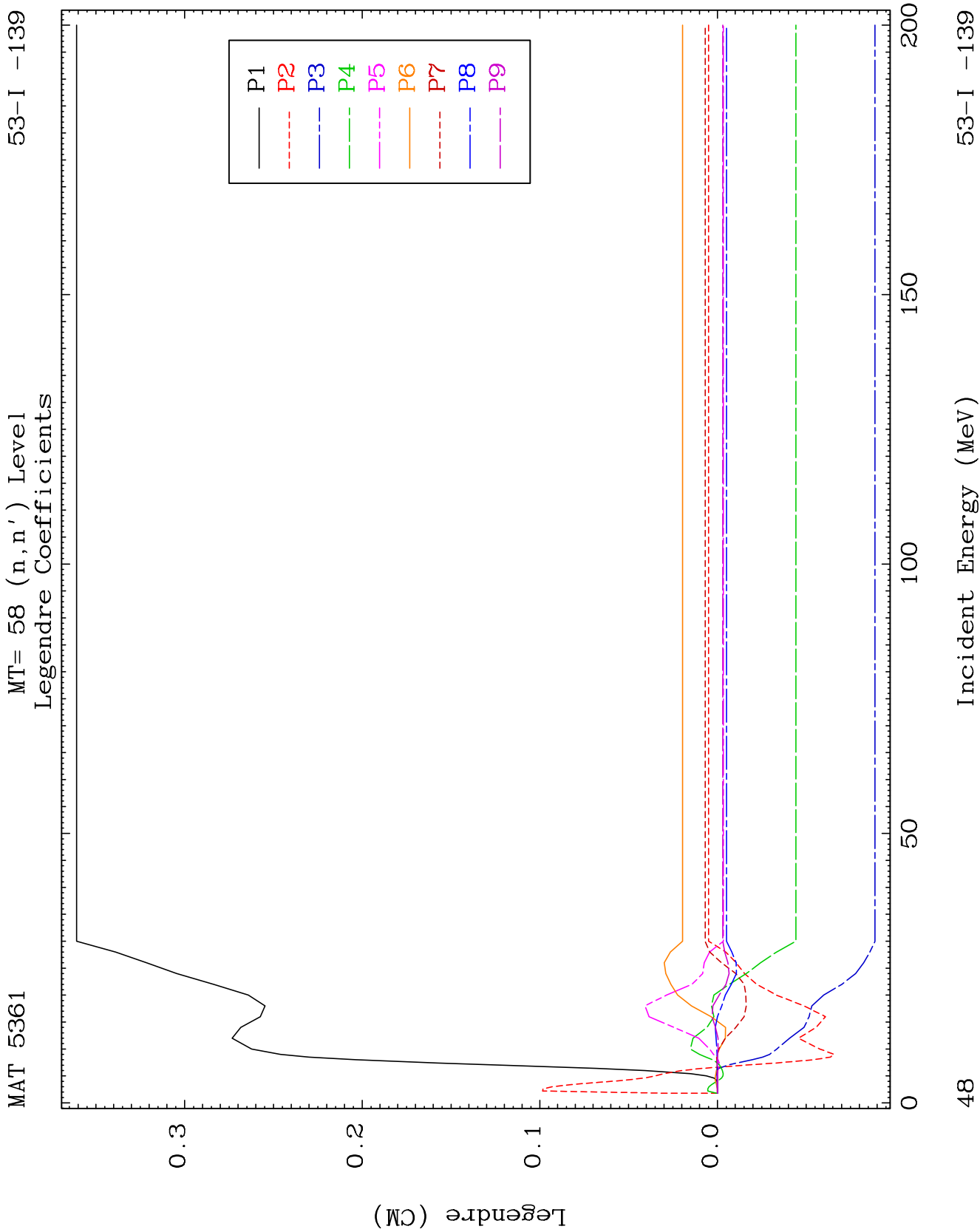
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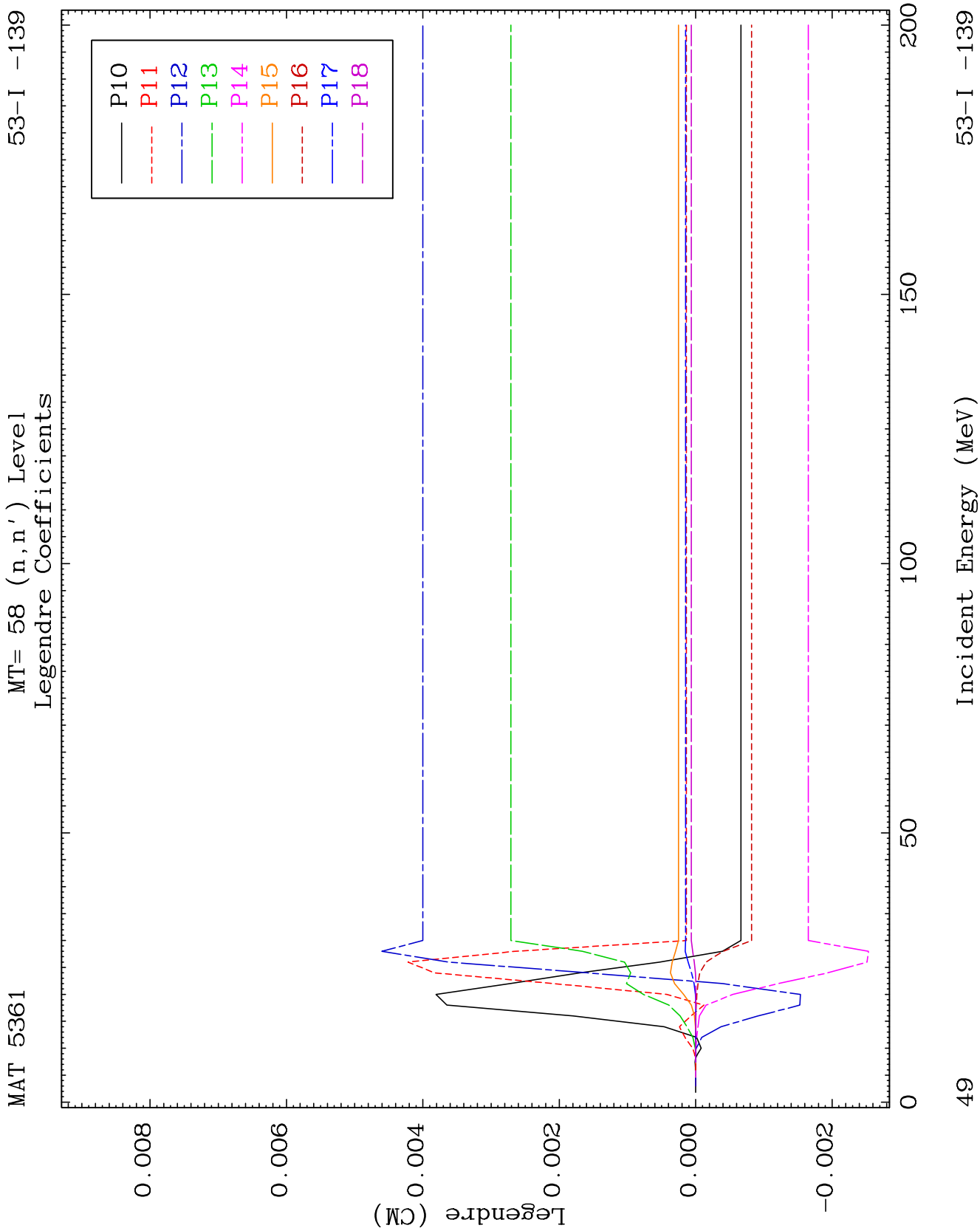


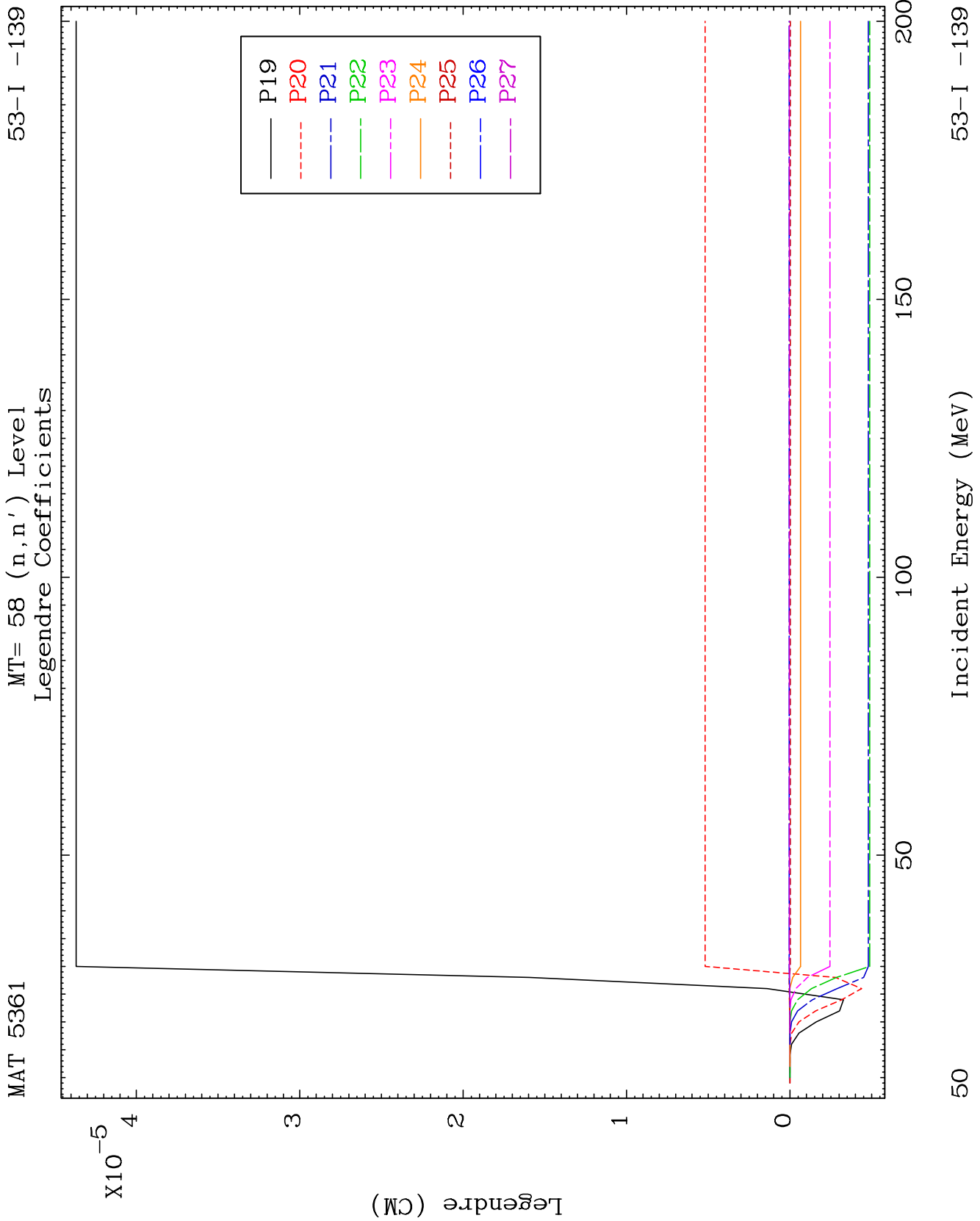
45	Incident Energy (MeV)	53-I -139
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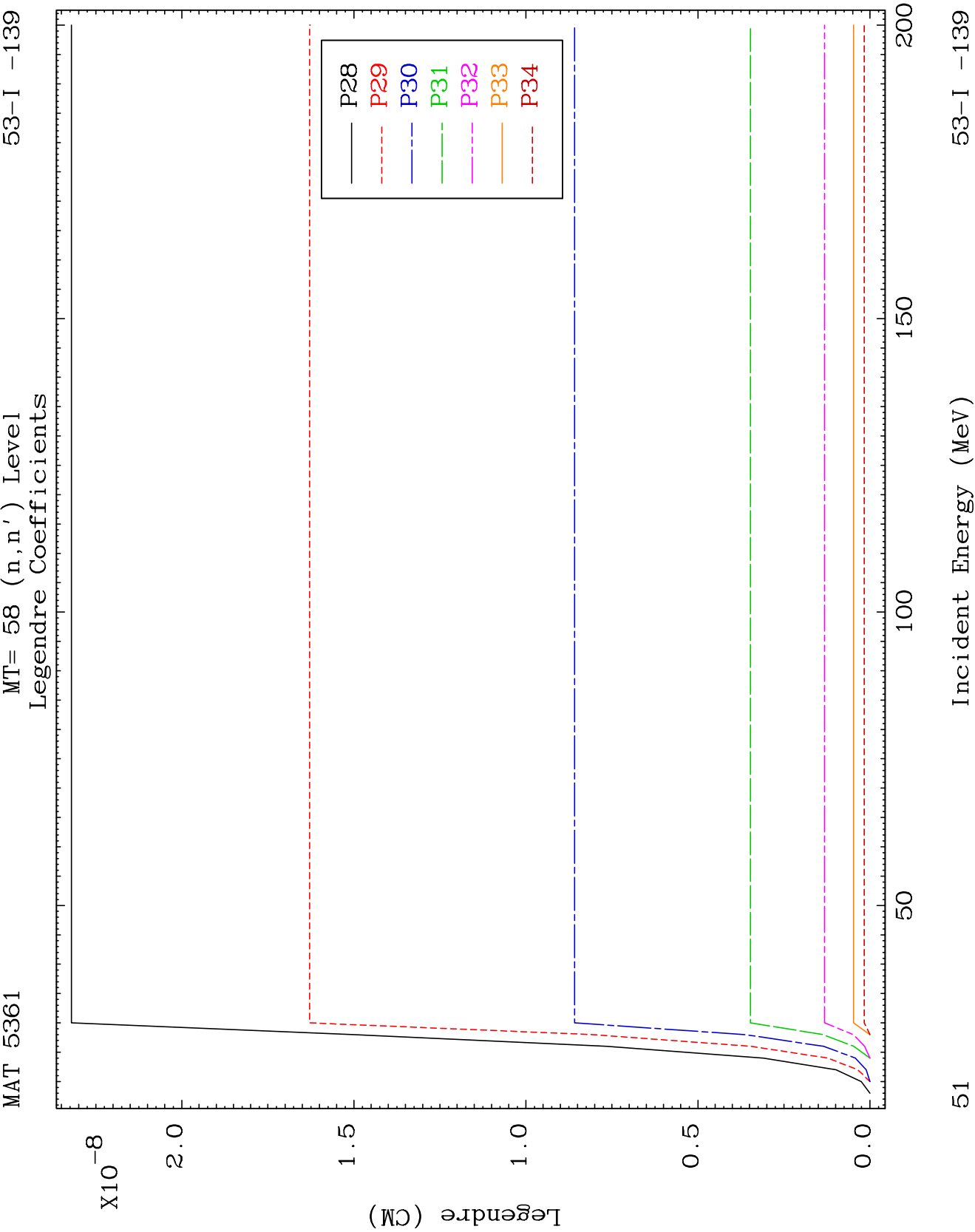








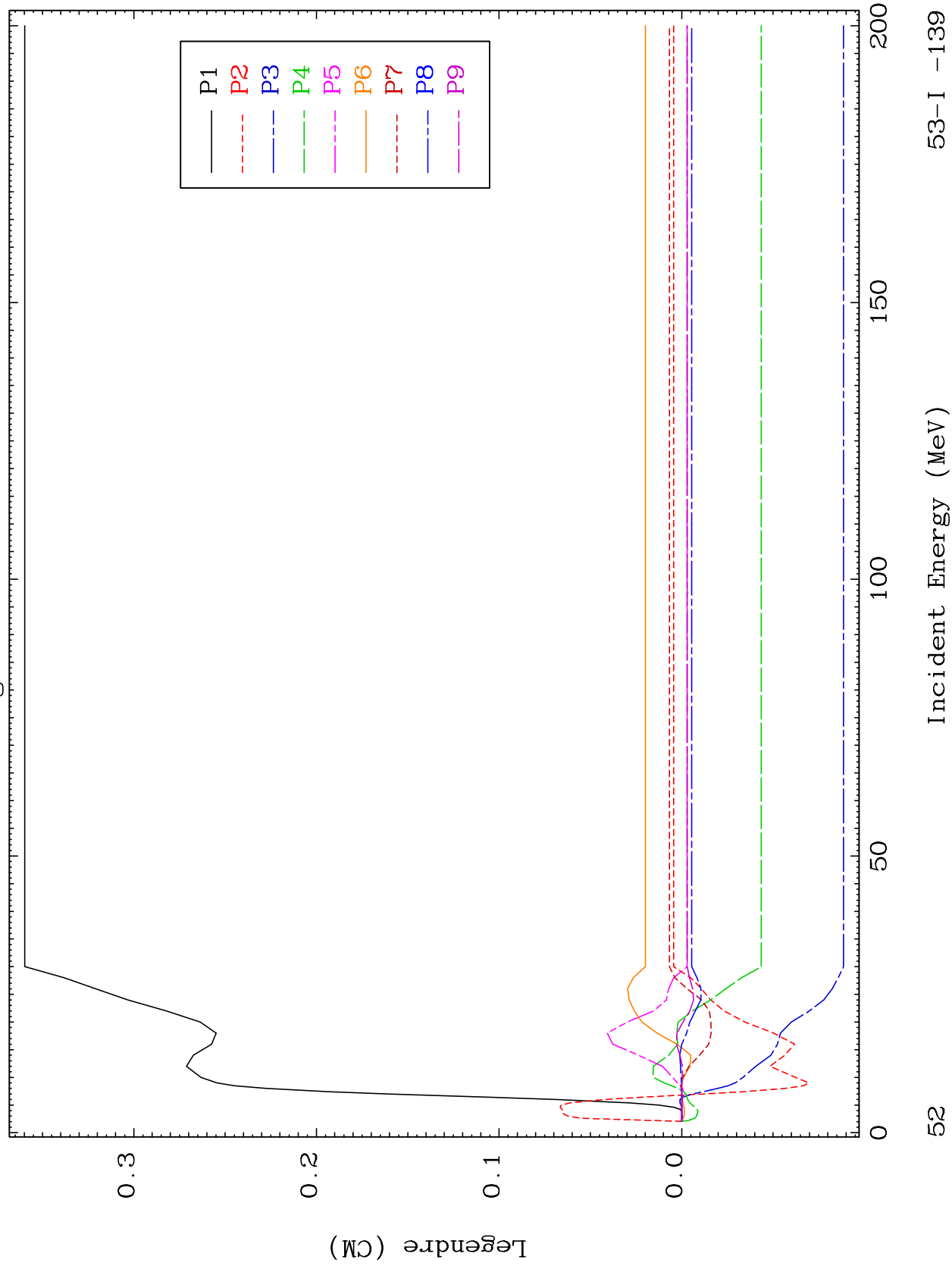




MAT 5361

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

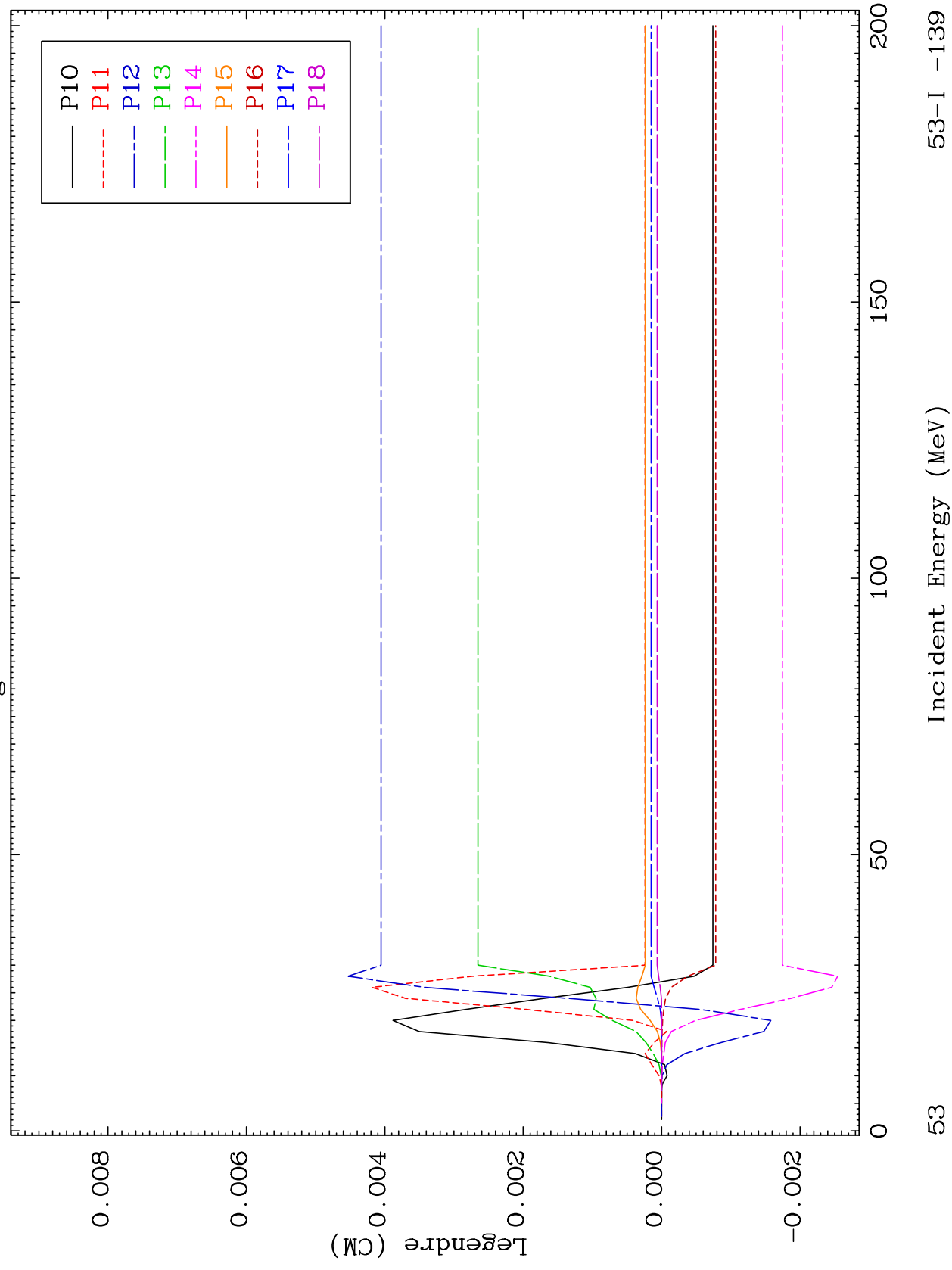
53-I -139

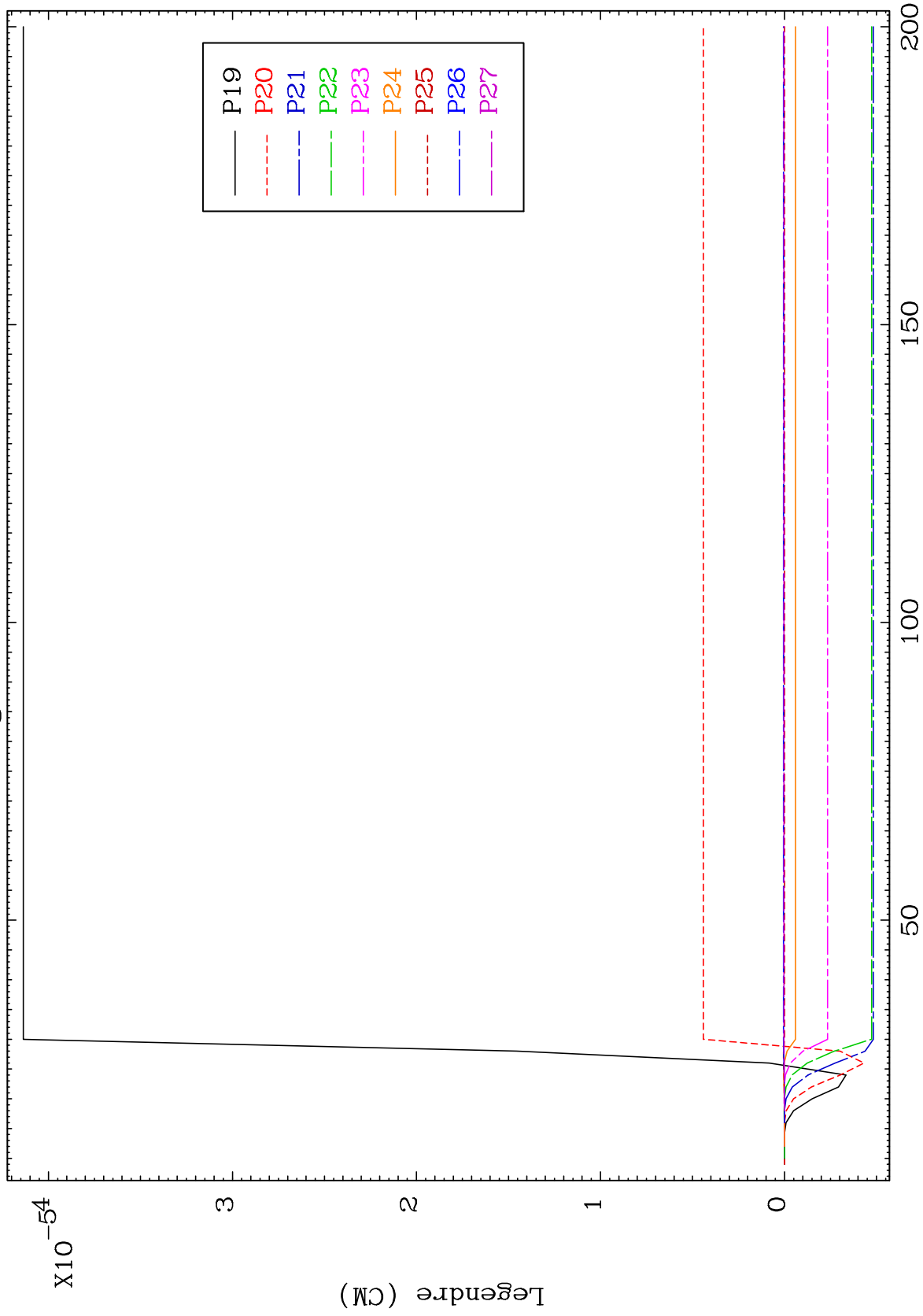


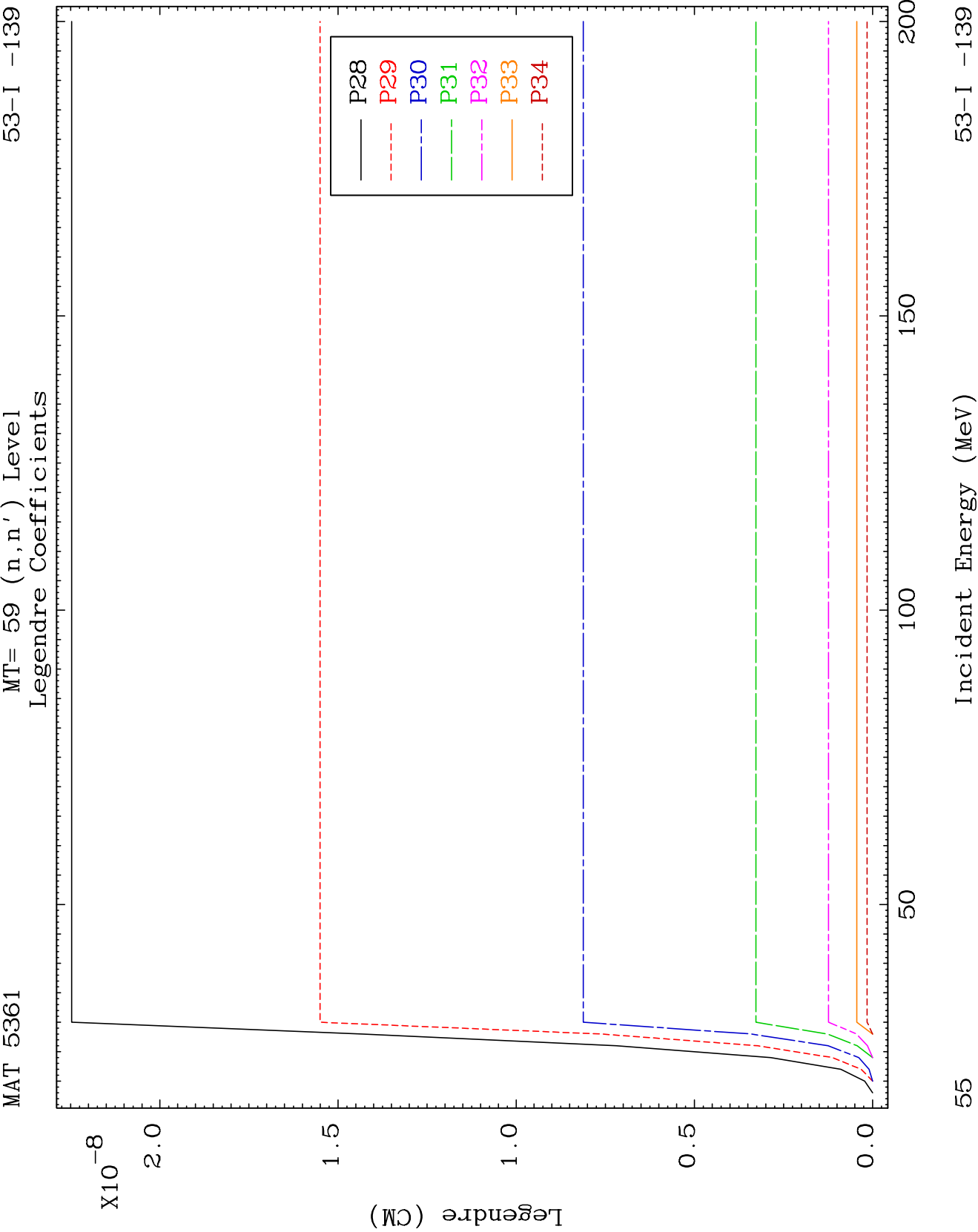
MAT 5361

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

53-I -139



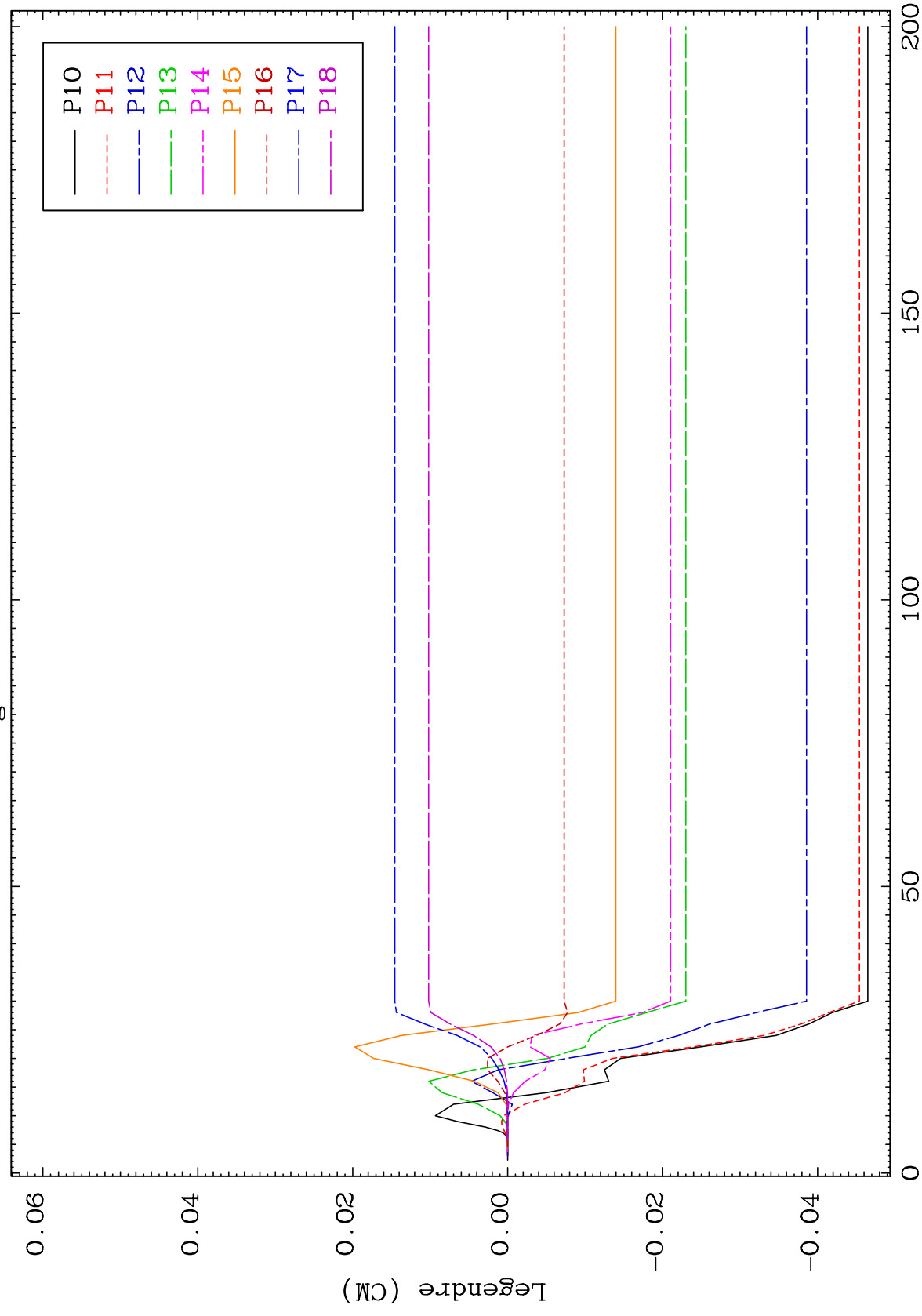




MAT 5361

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

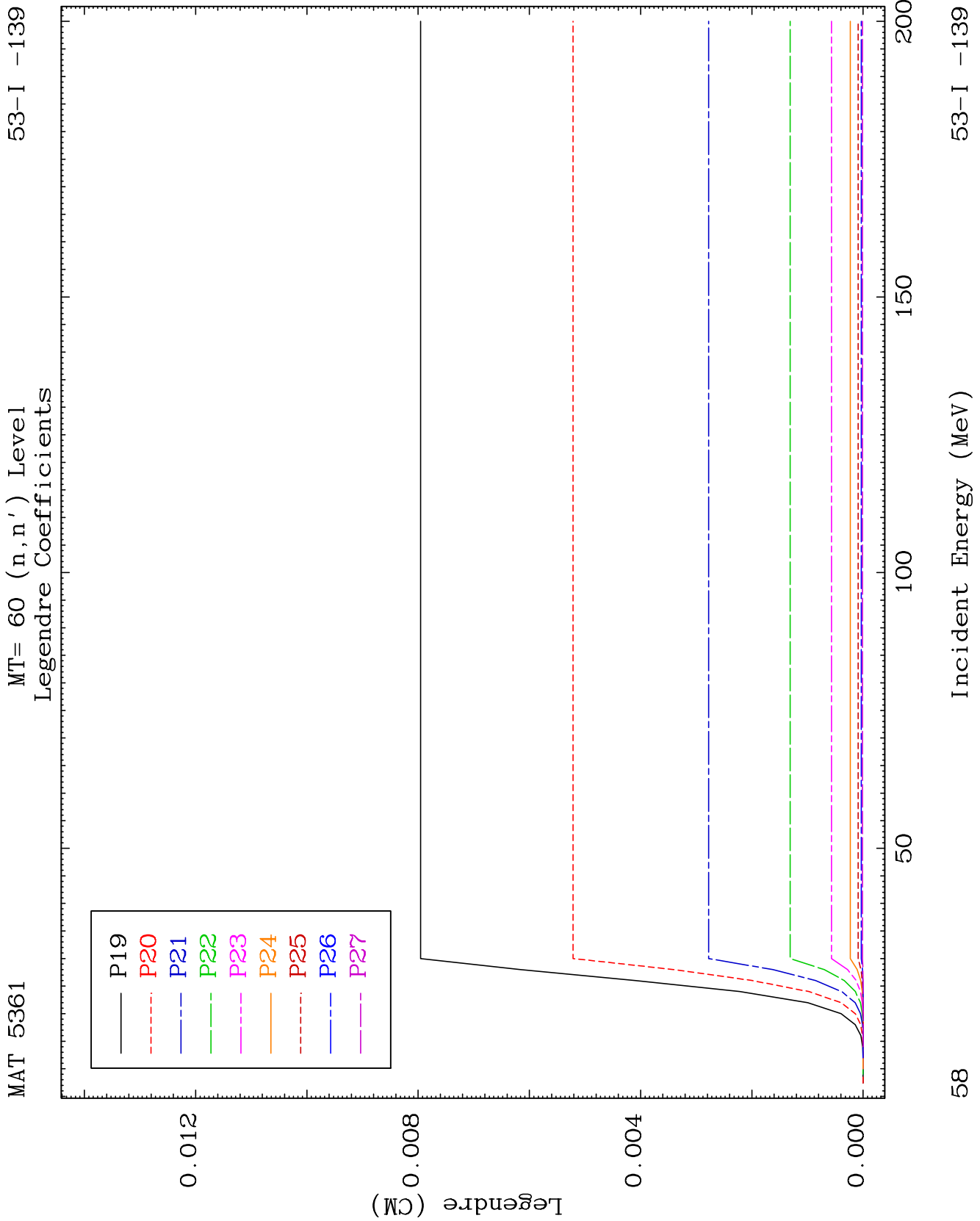
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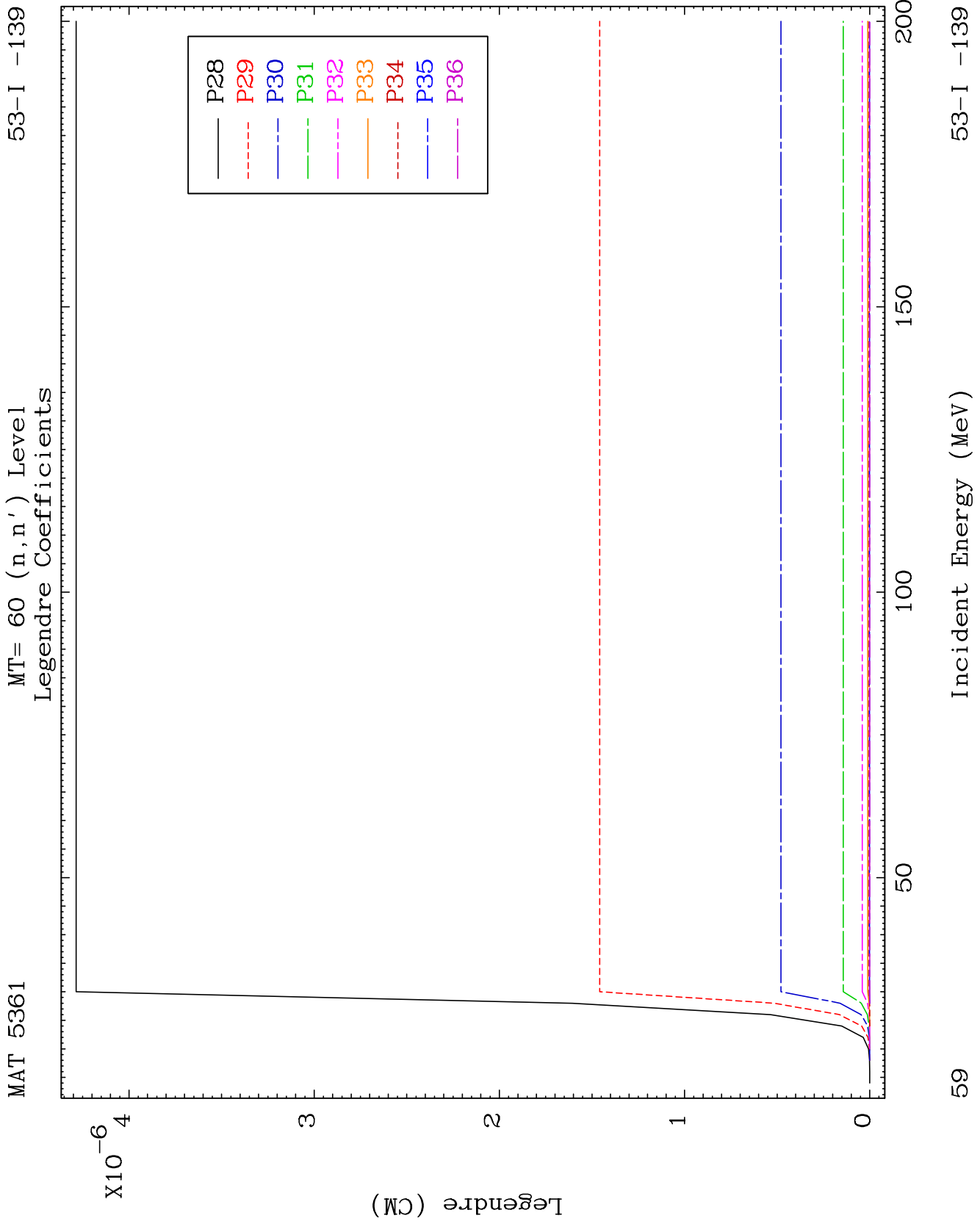


25

Incident Energy (MeV)

53-I -139

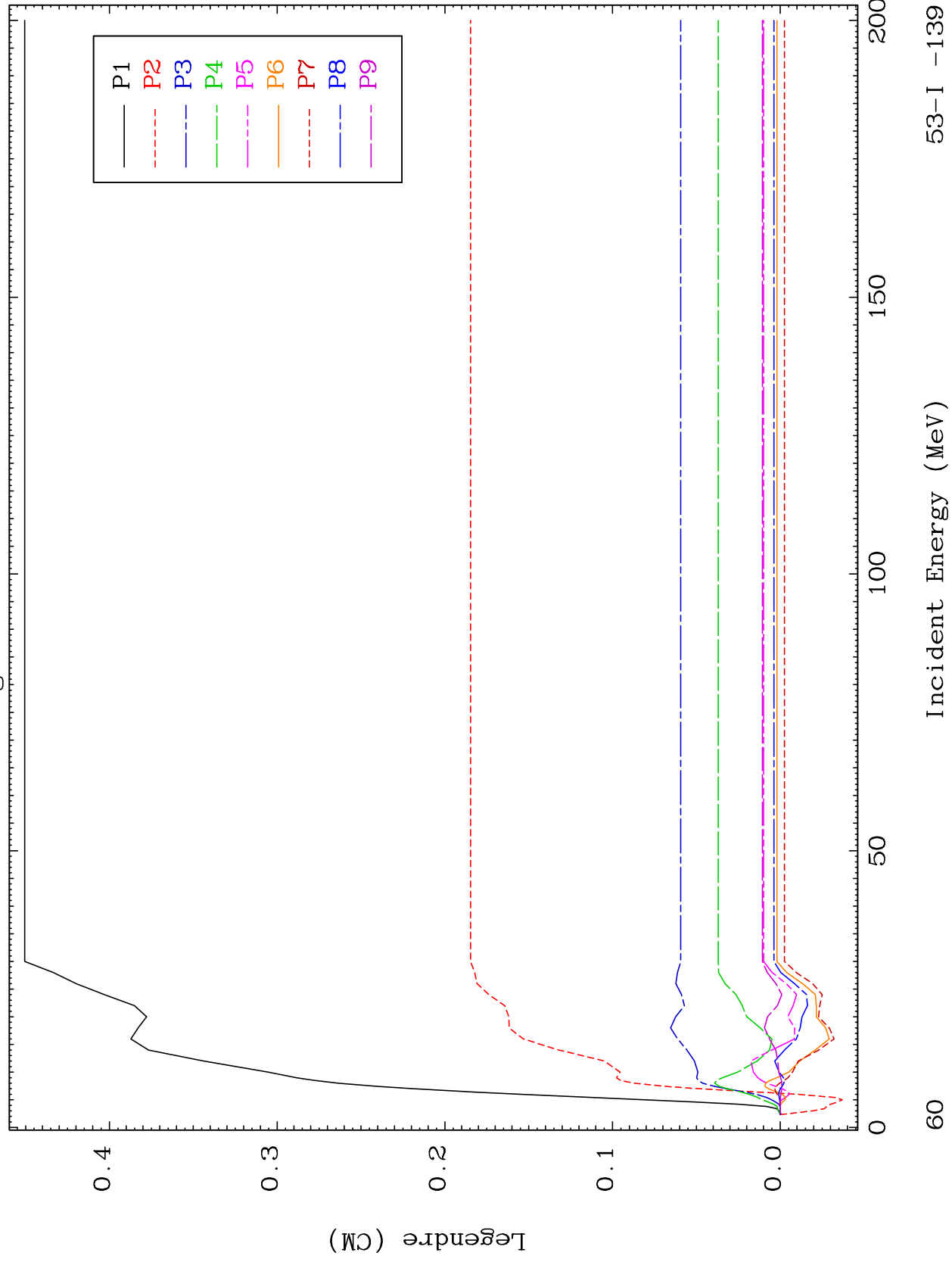


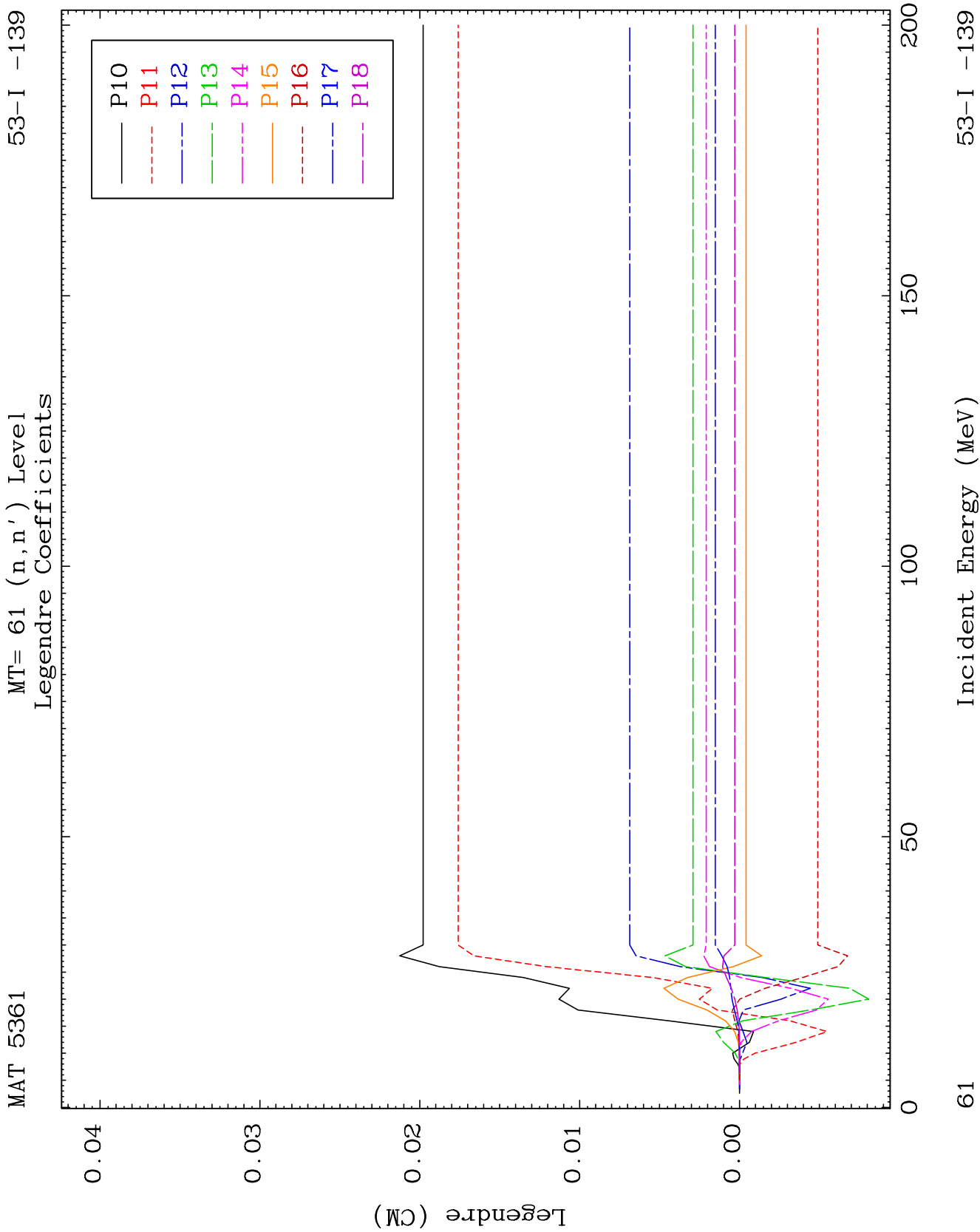


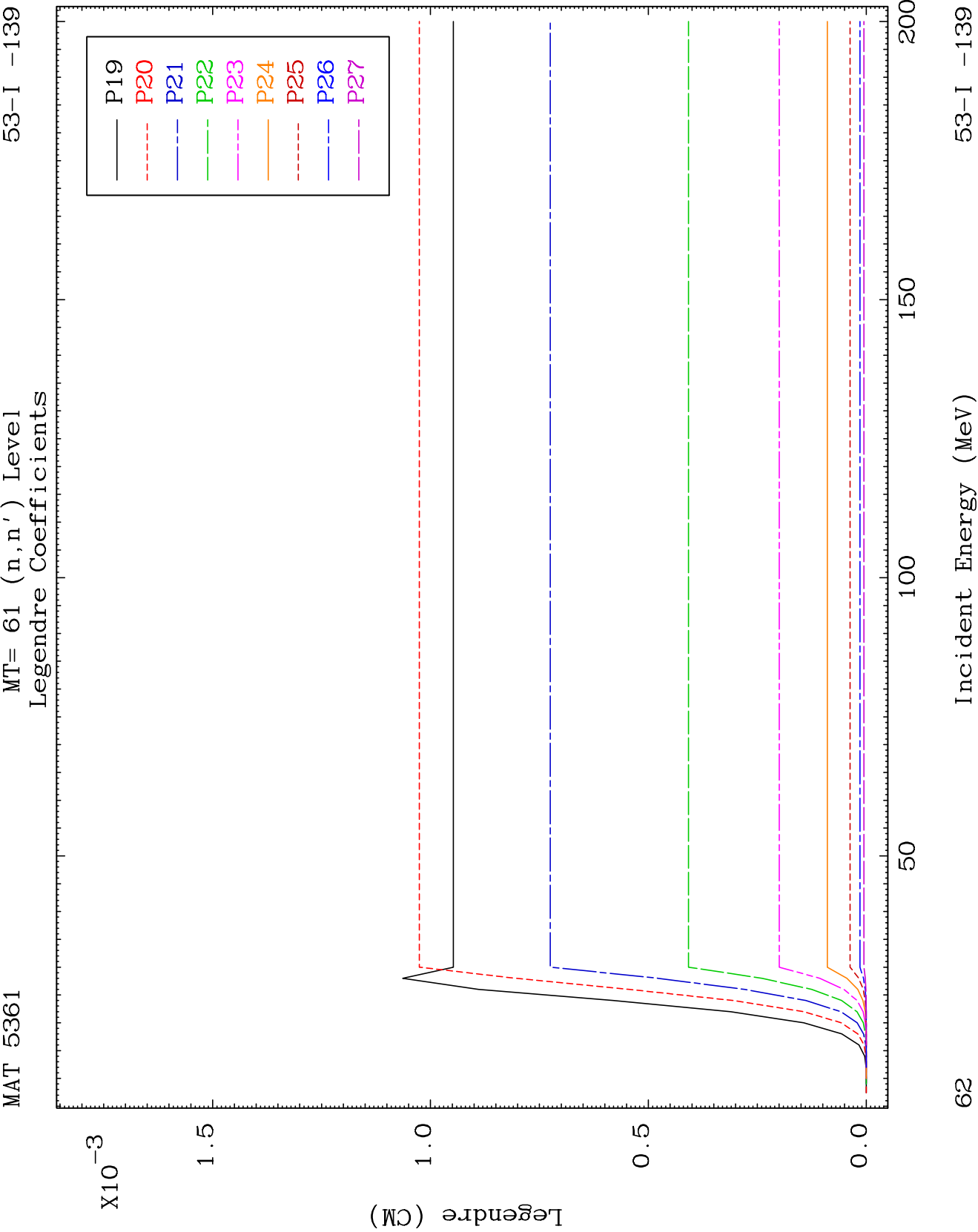
MAT 5361

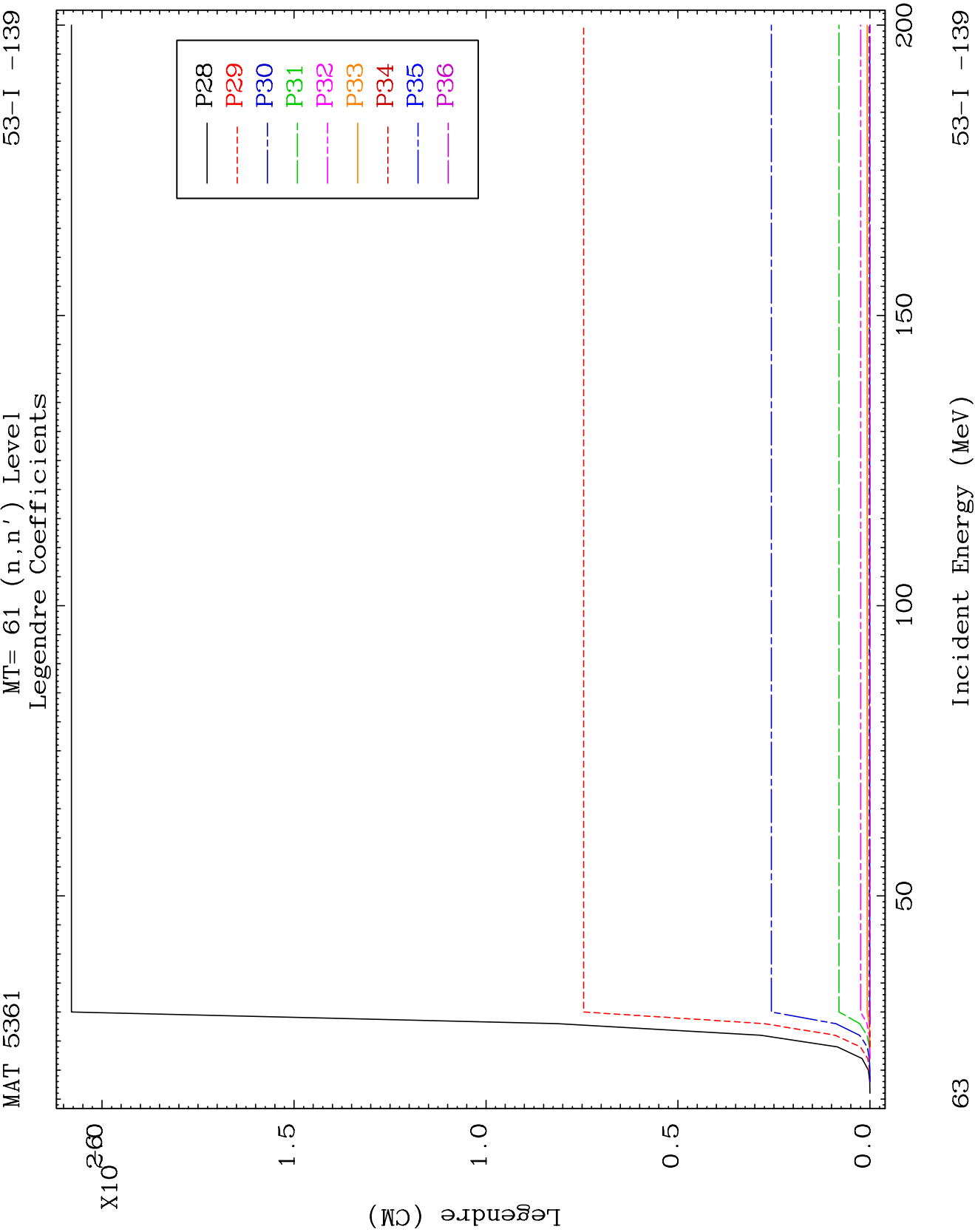
MT= 61 (n, n') Level
Legendre Coefficients

53-I -139





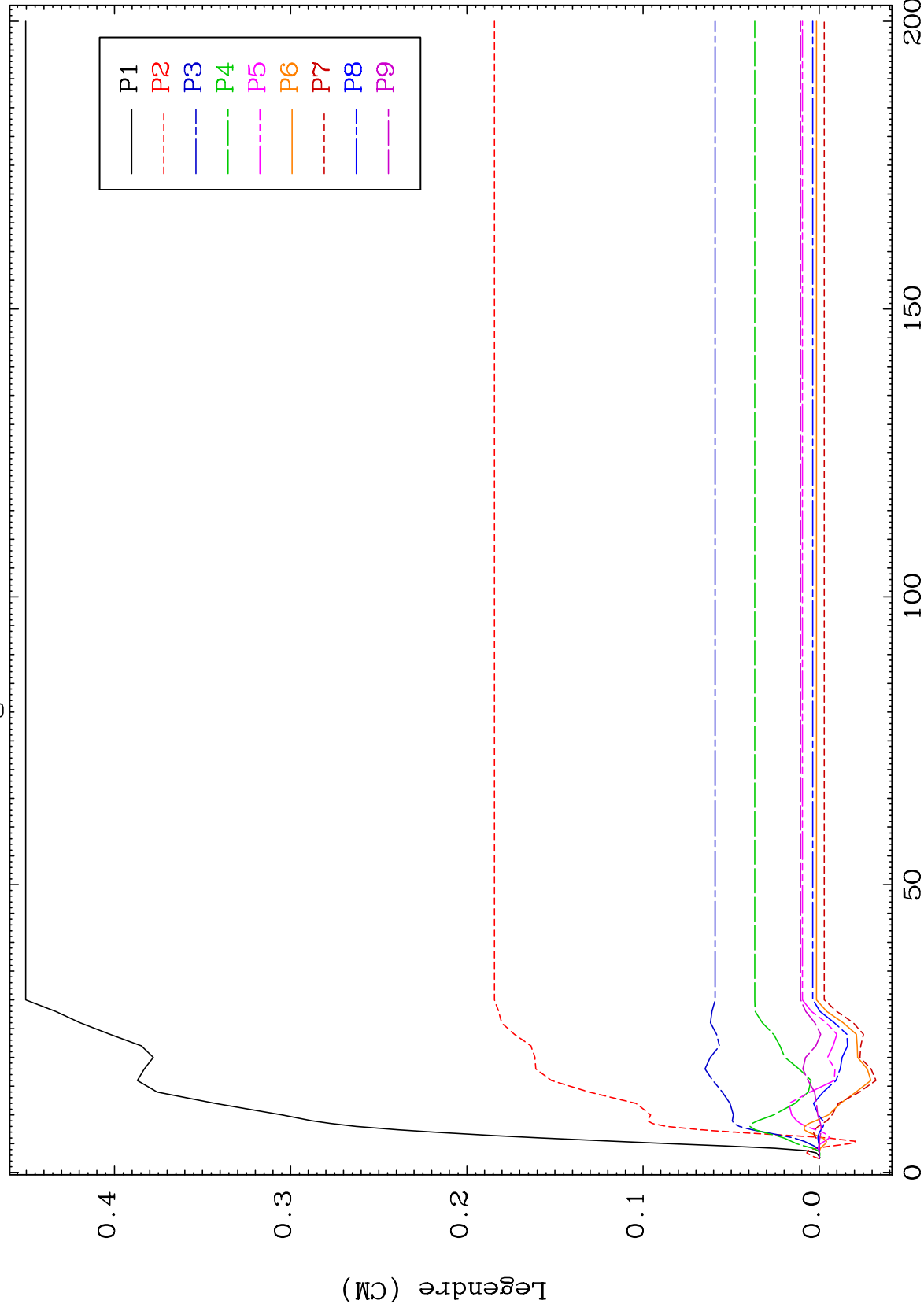




MAT 5361

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

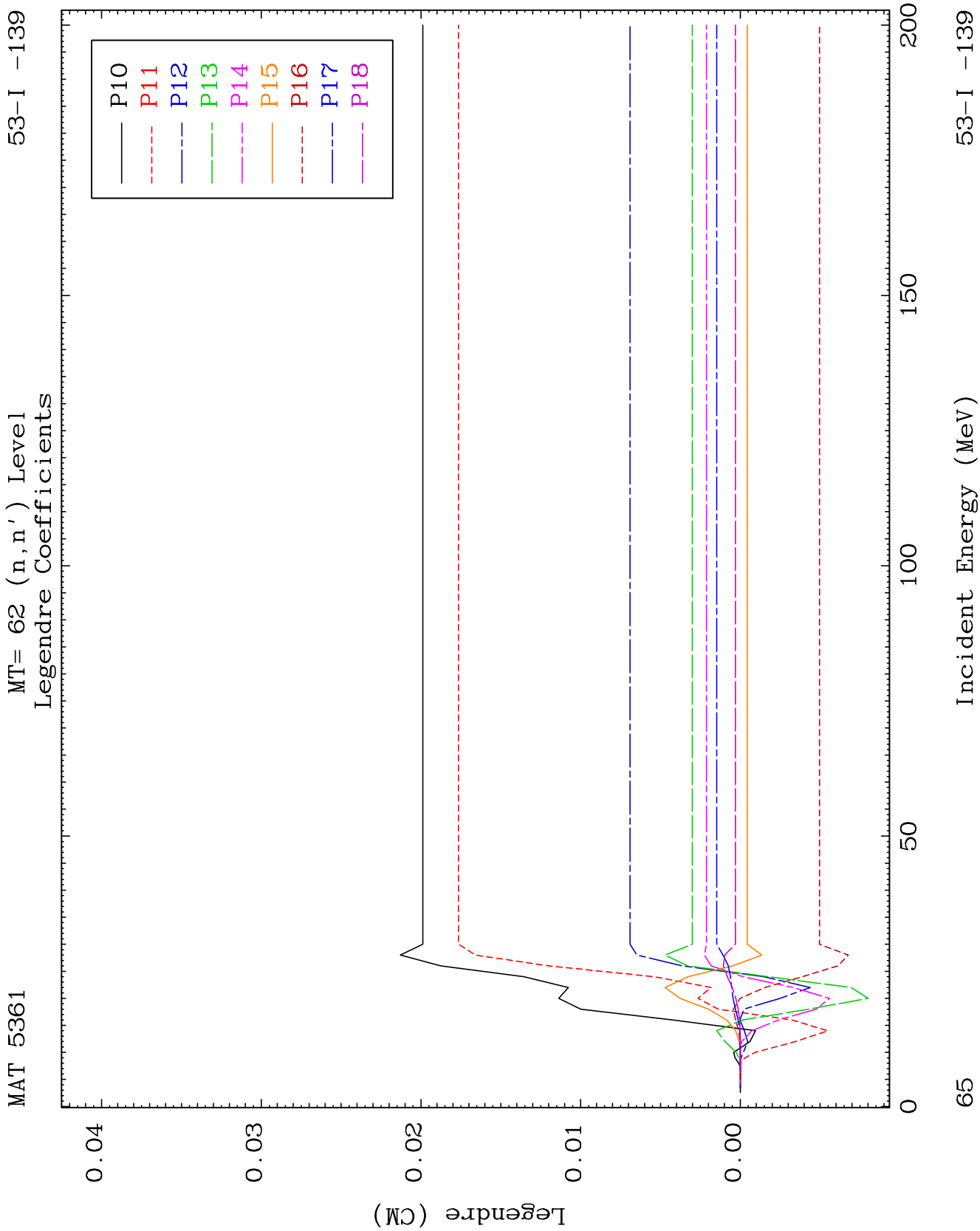
53-I -139

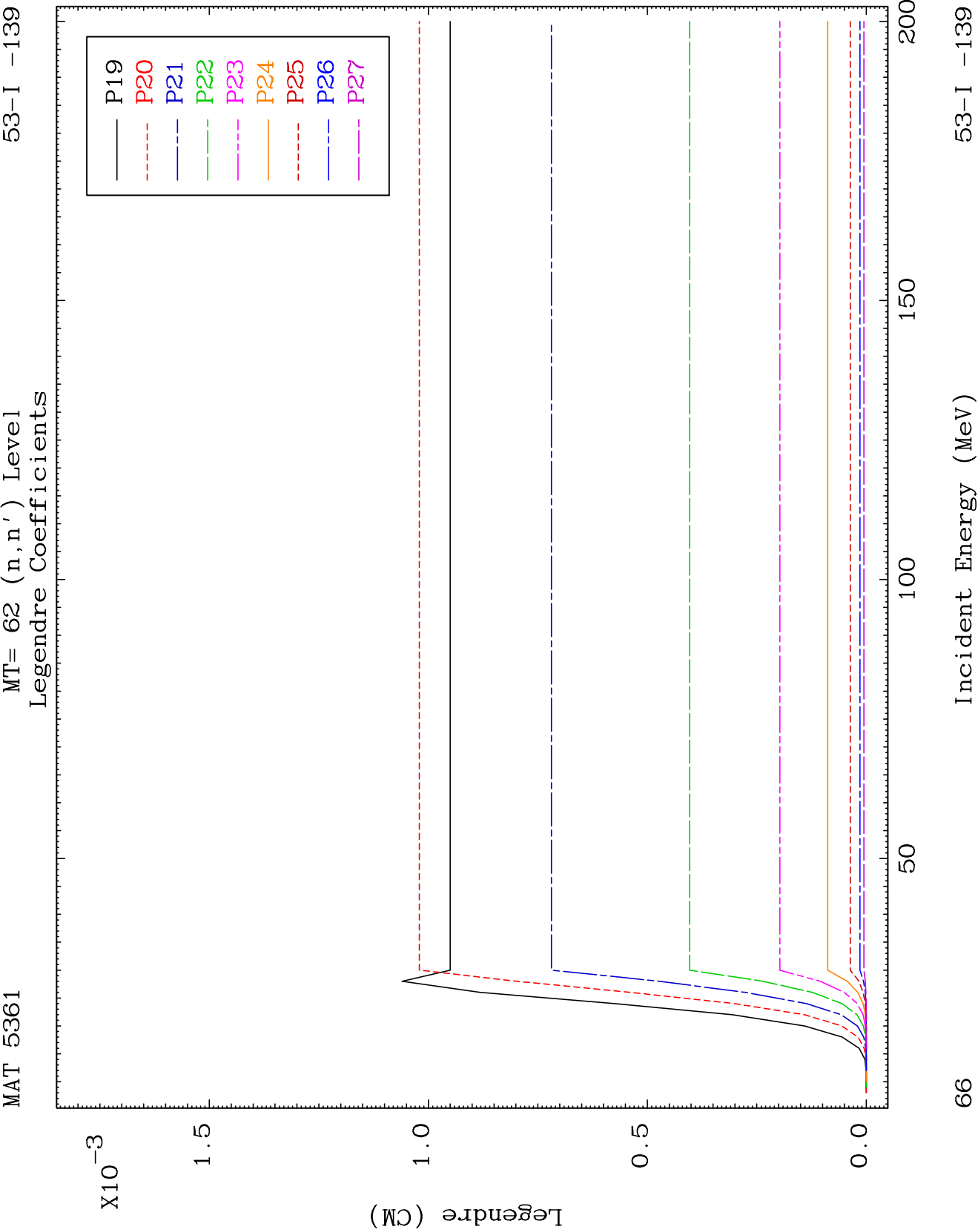


64

Incident Energy (MeV)

53-I -139

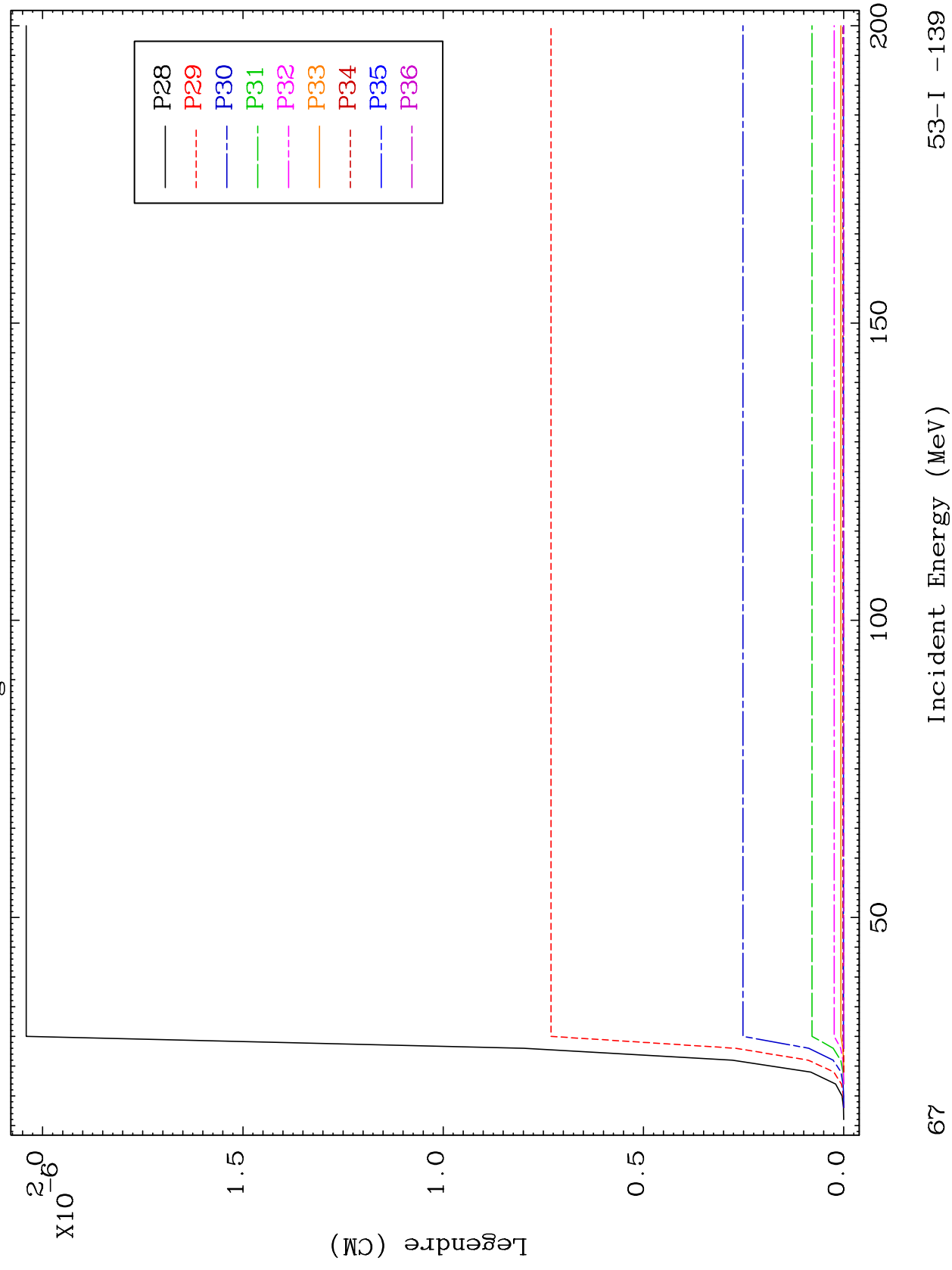




MAT 5361

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

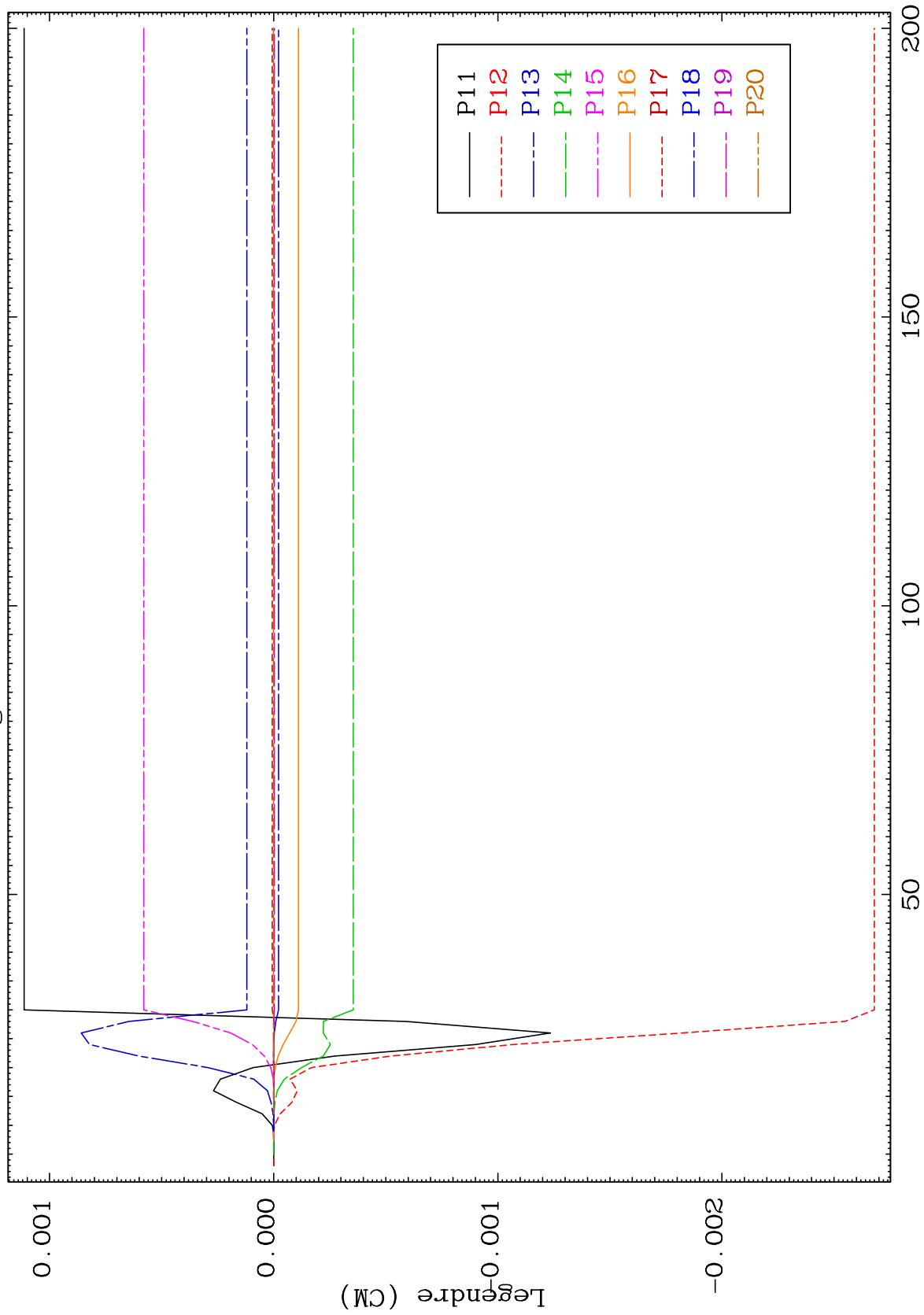
53-I -139



MAT 5361

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

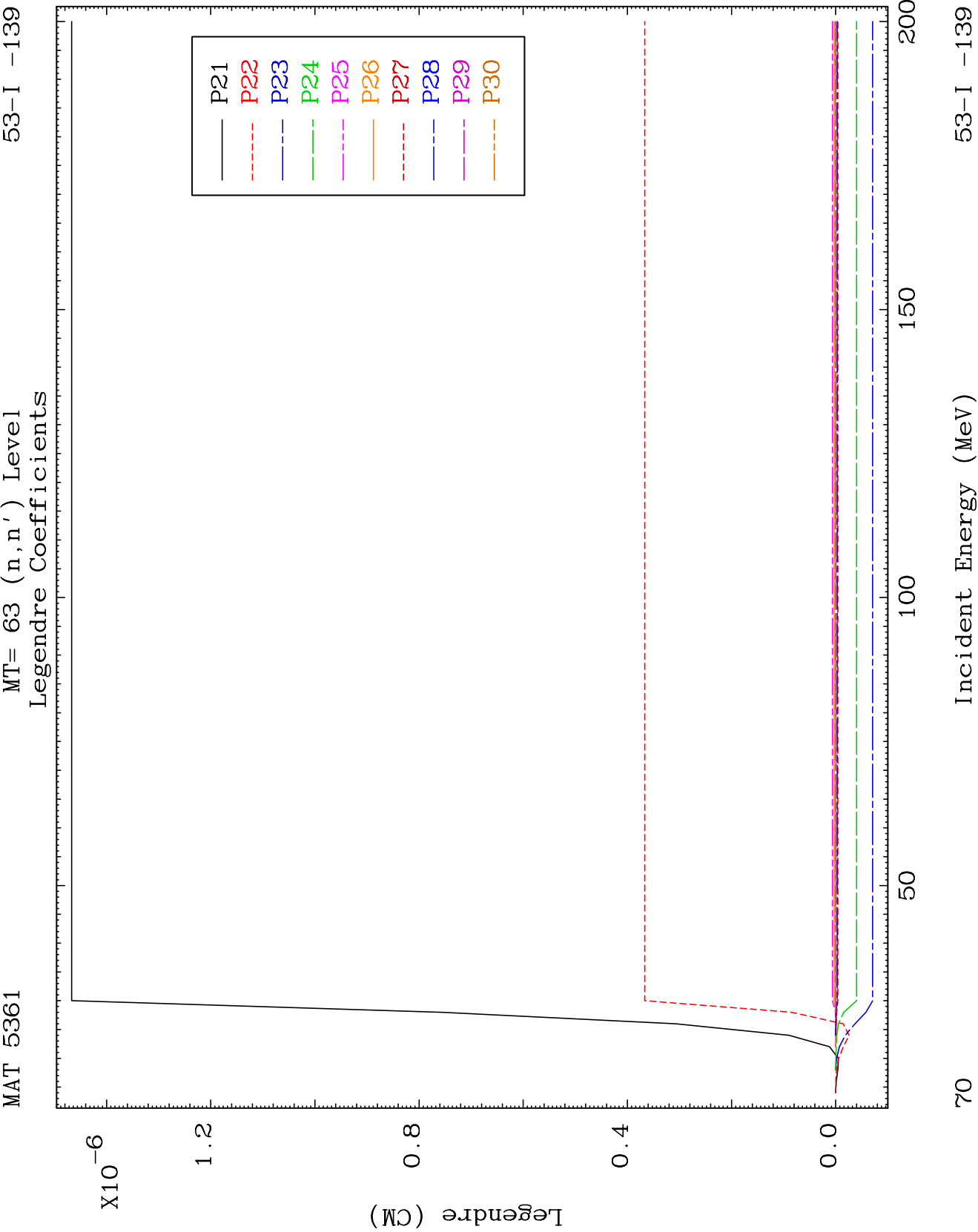
53-I -139



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Incident Energy (MeV)

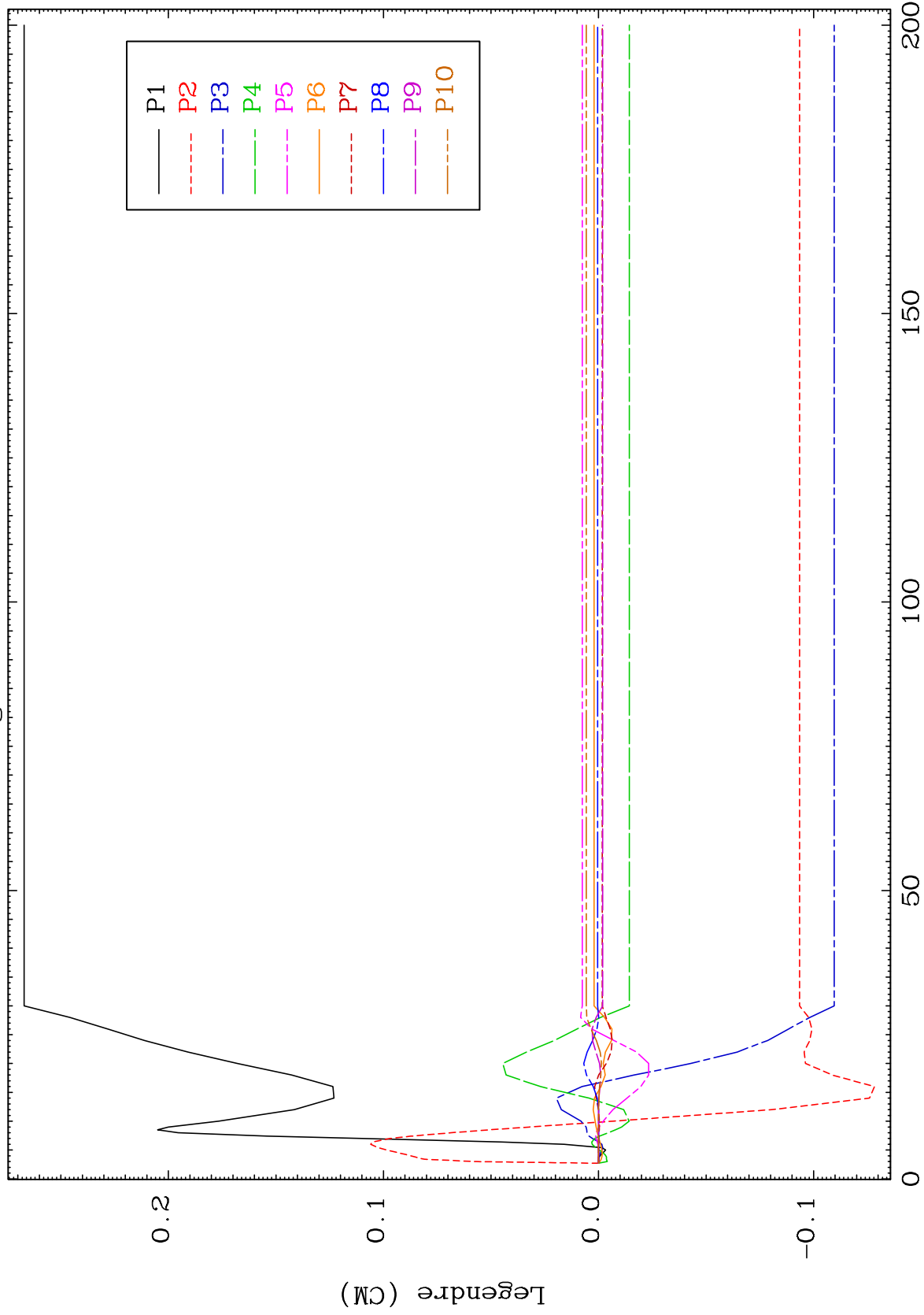
53-I -139



MAT 5361

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

53-I -139



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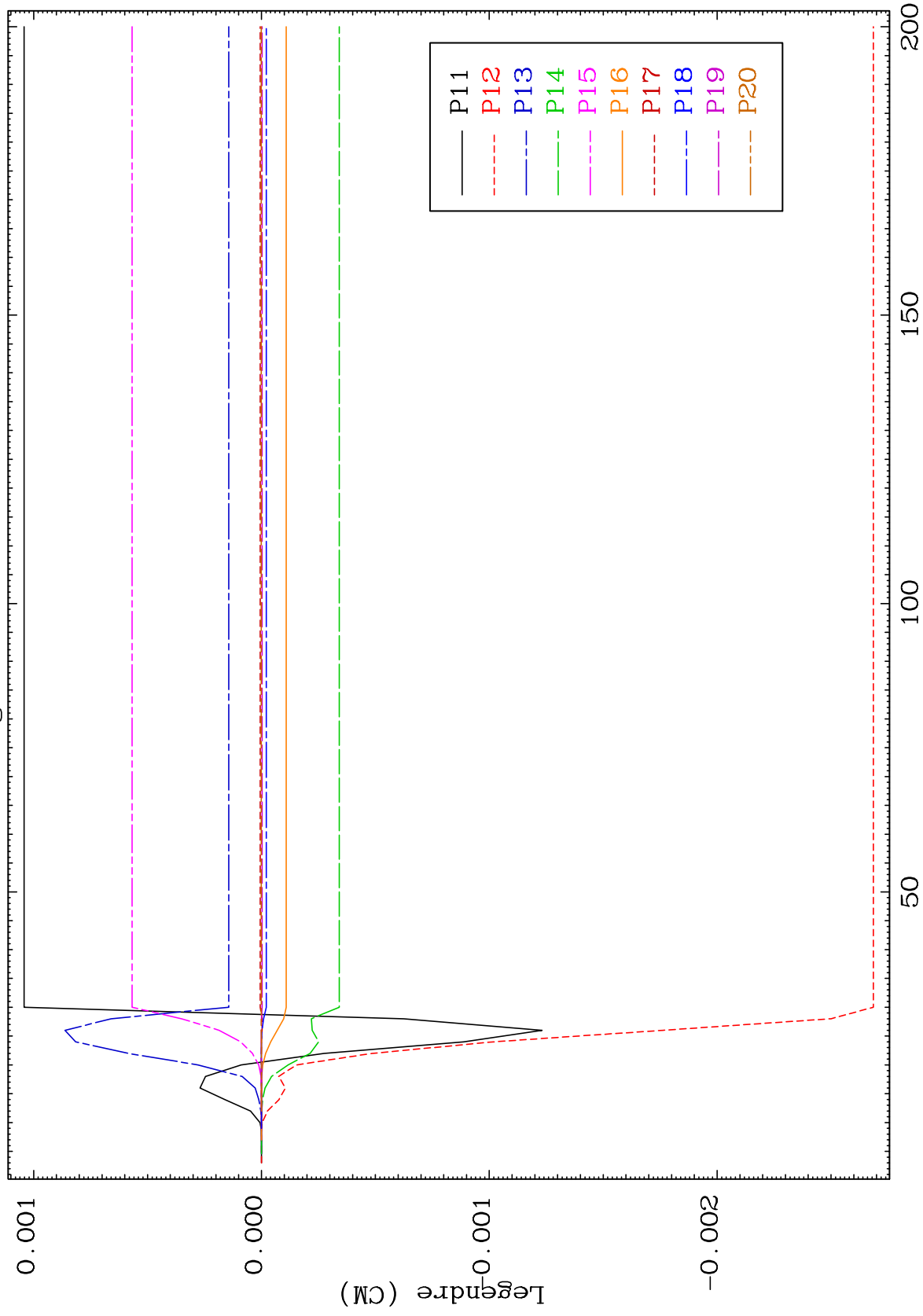
Incident Energy (MeV)

53-I -139

MAT 5361

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

53-I -139



72

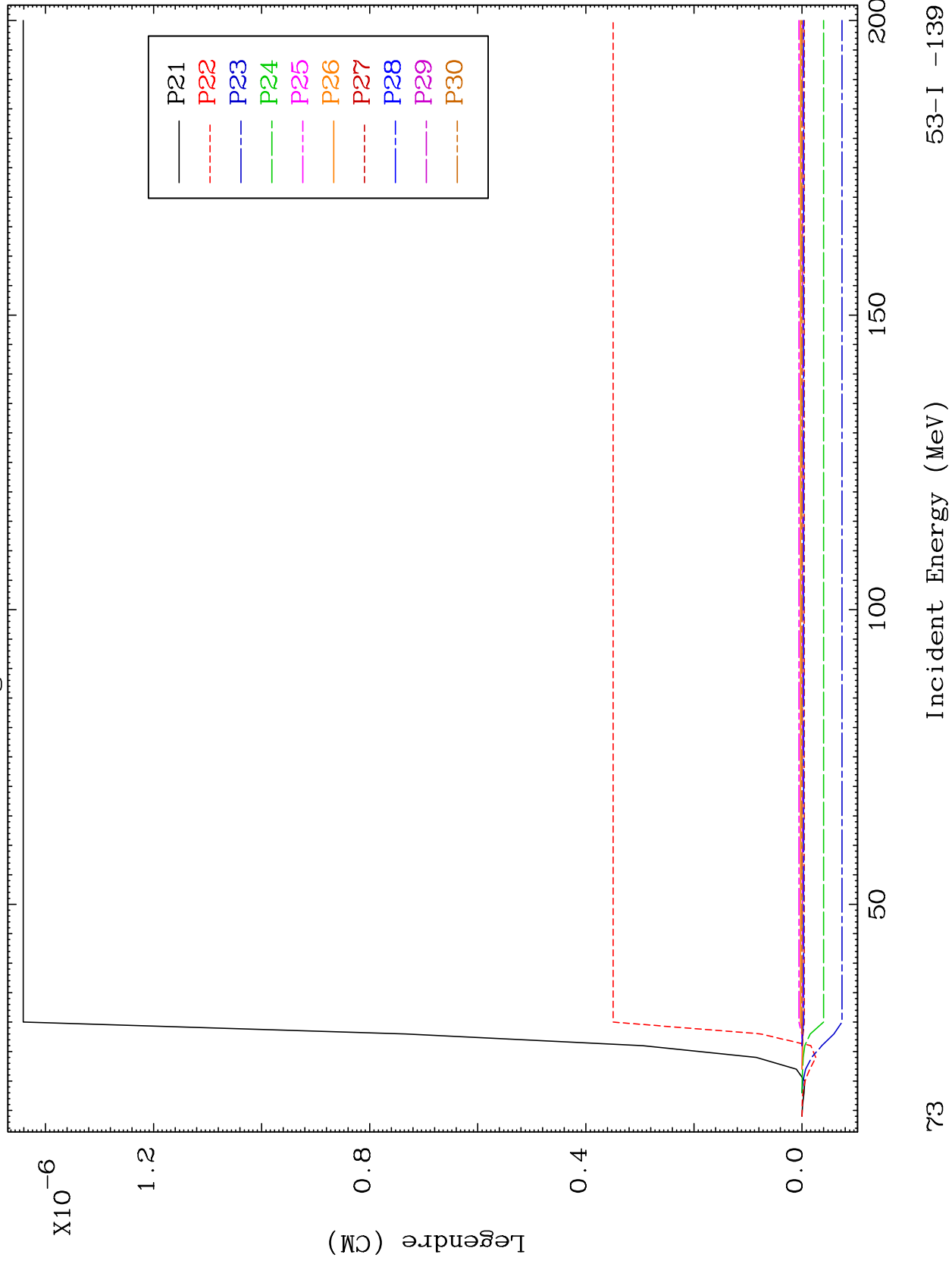
Incident Energy (MeV)

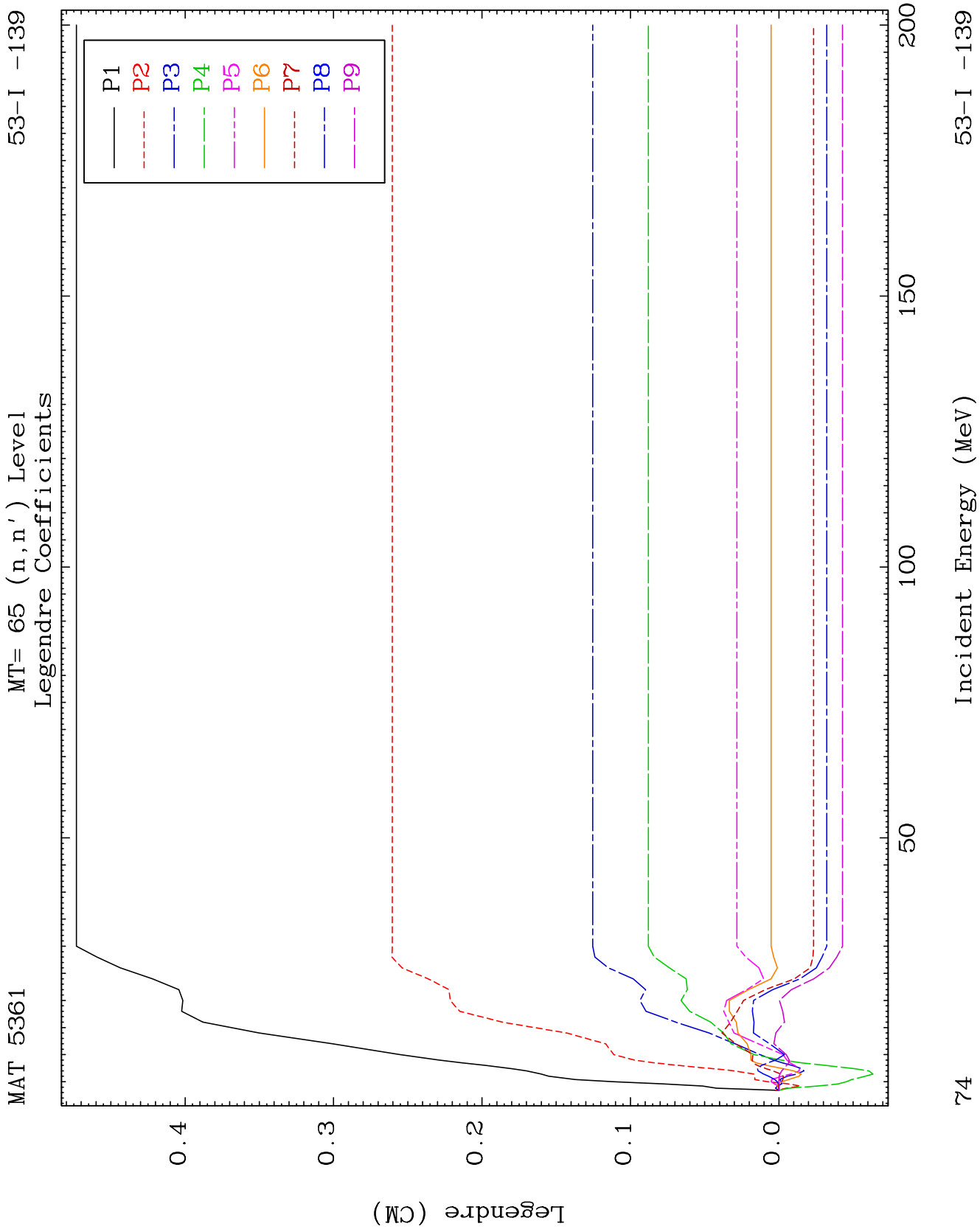
53-I -139

MAT 5361

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

53-I -139

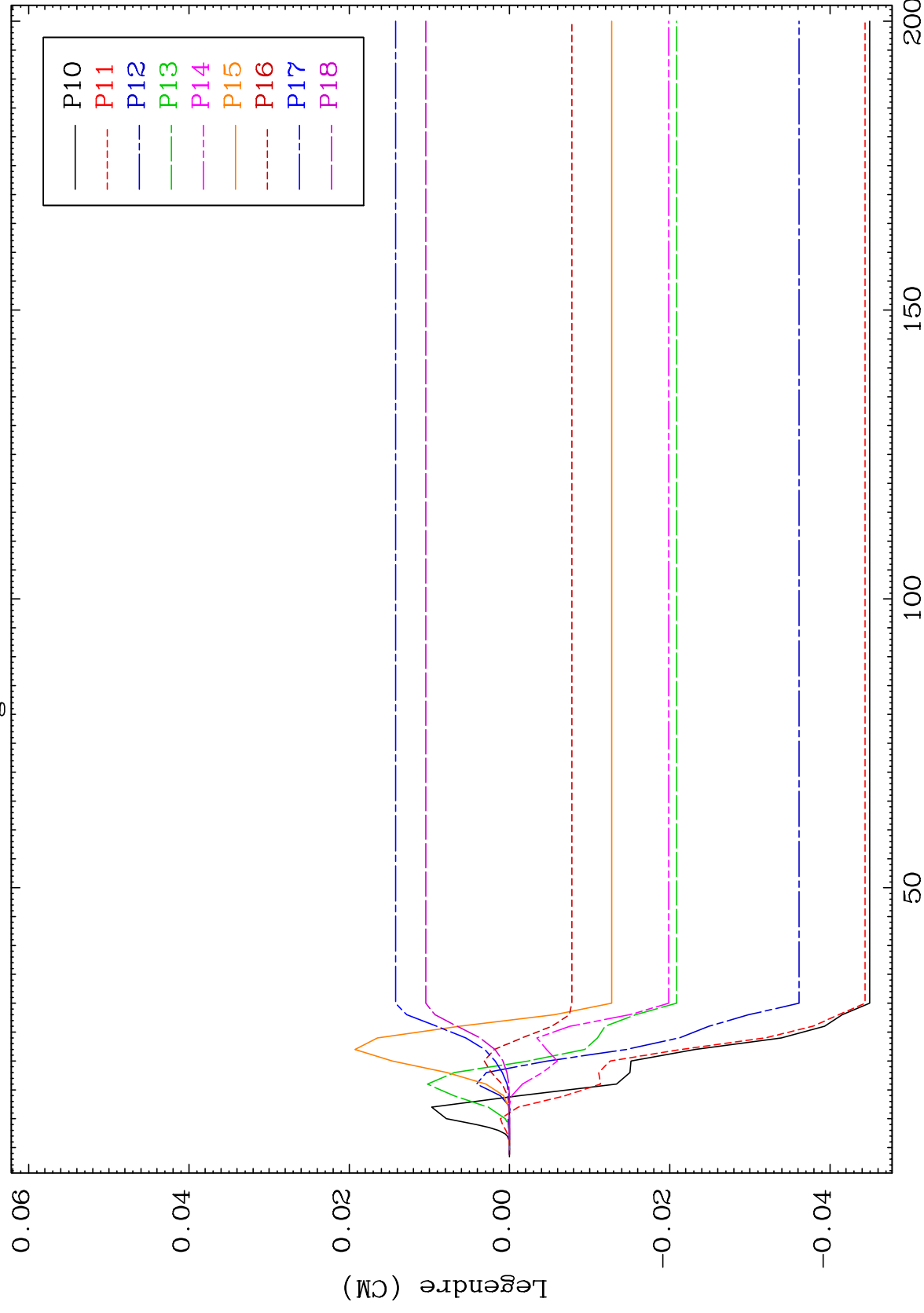




MAT 5361

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

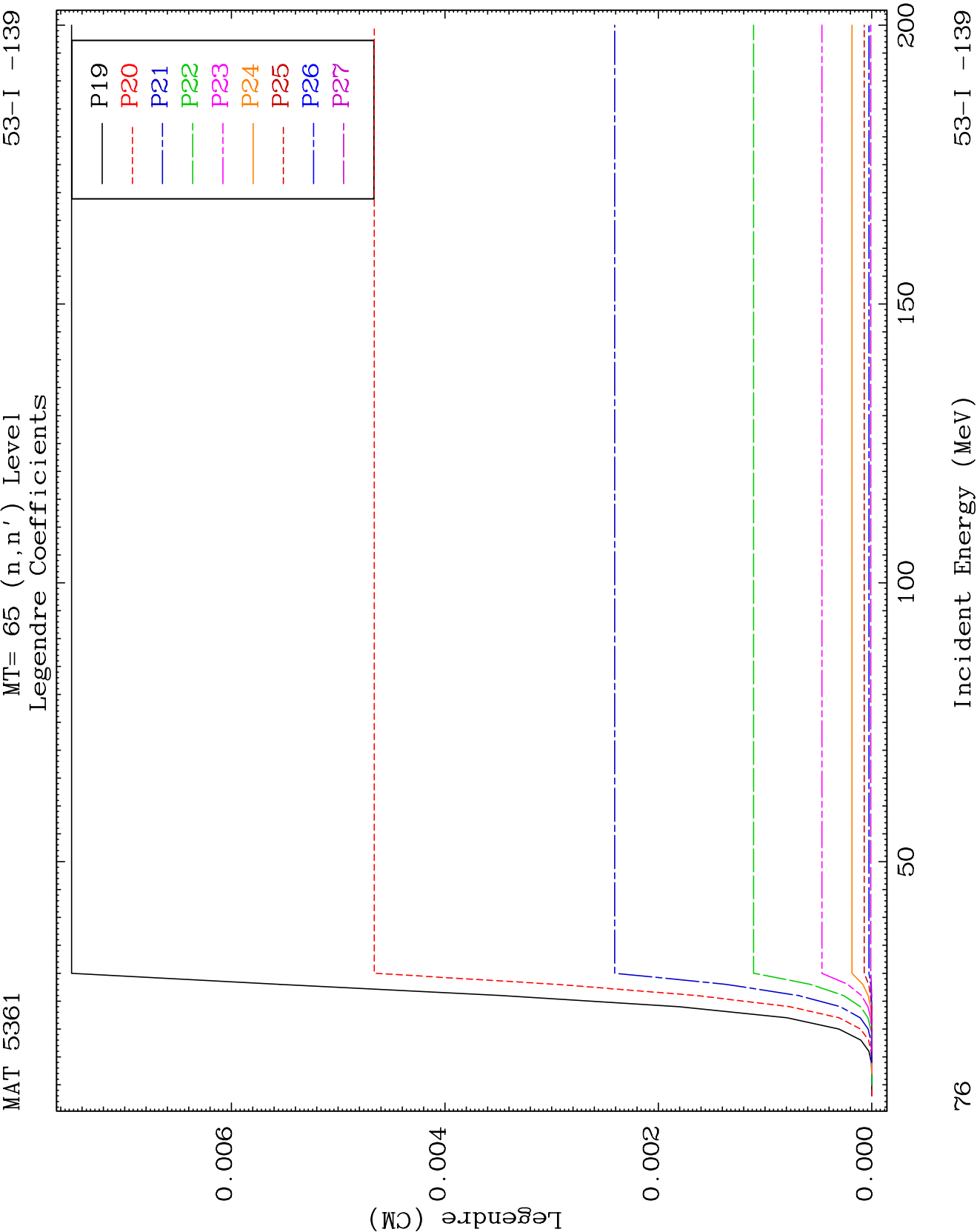
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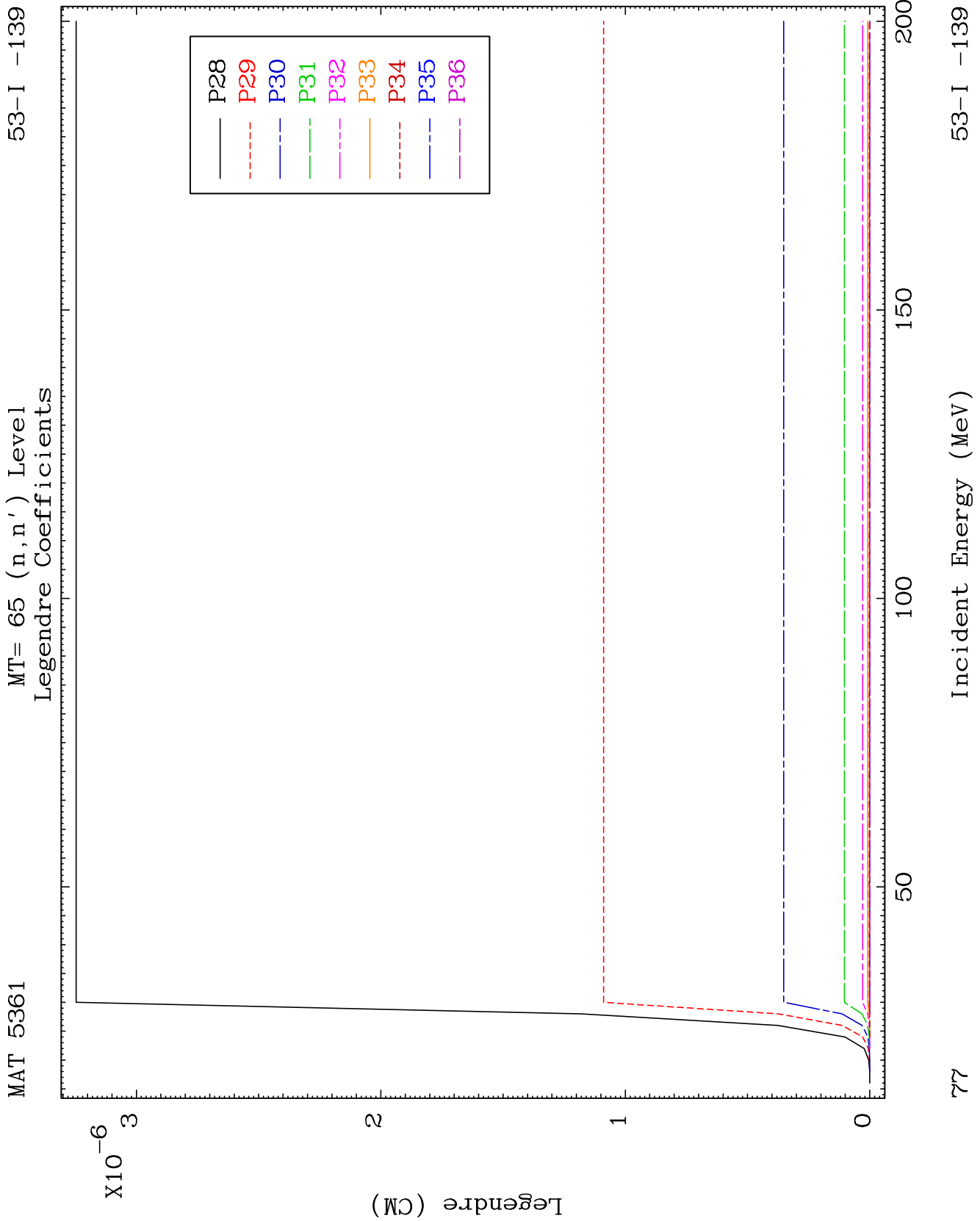


52

Incident Energy (MeV)

53-I -139

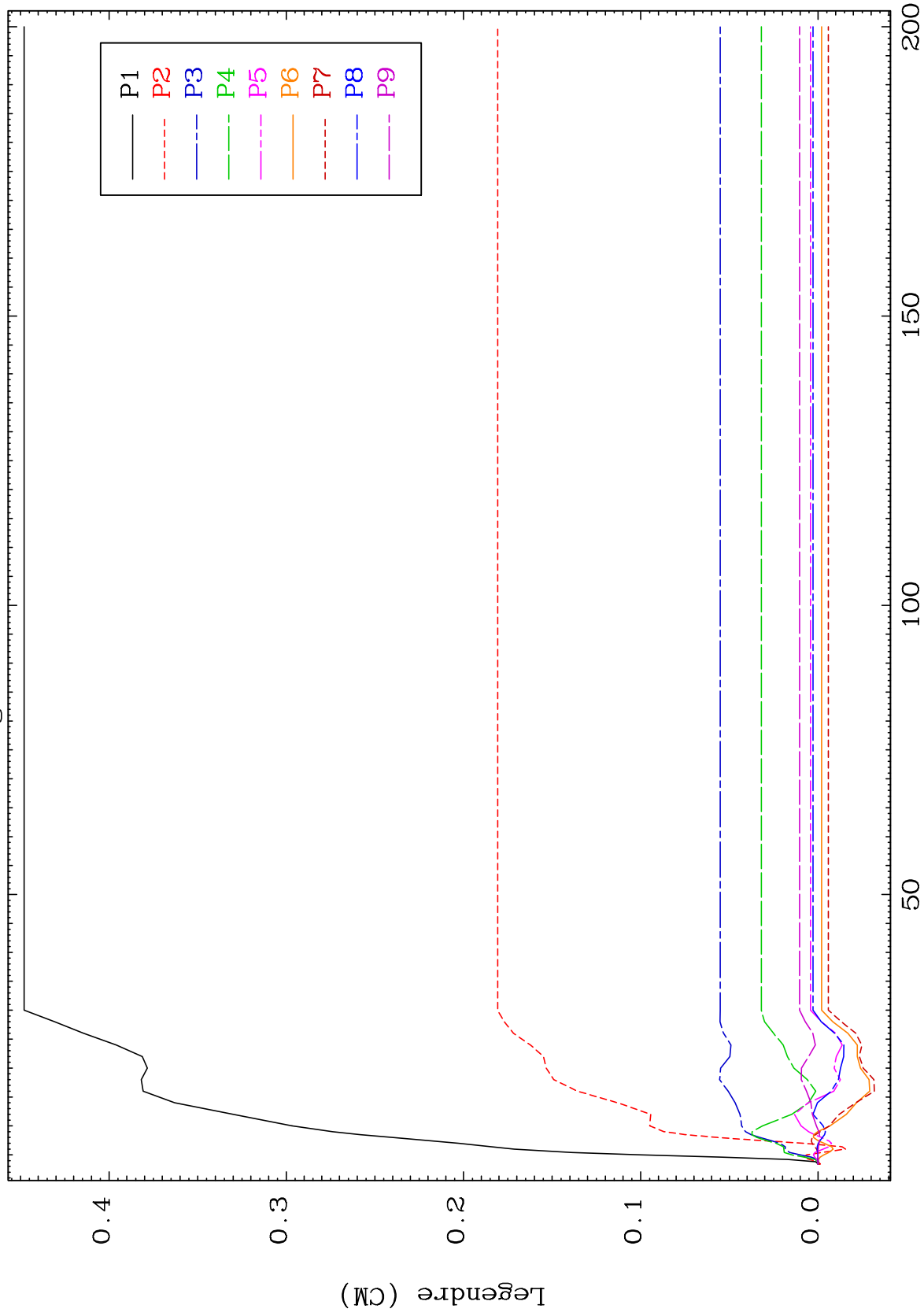




MAT 5361

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

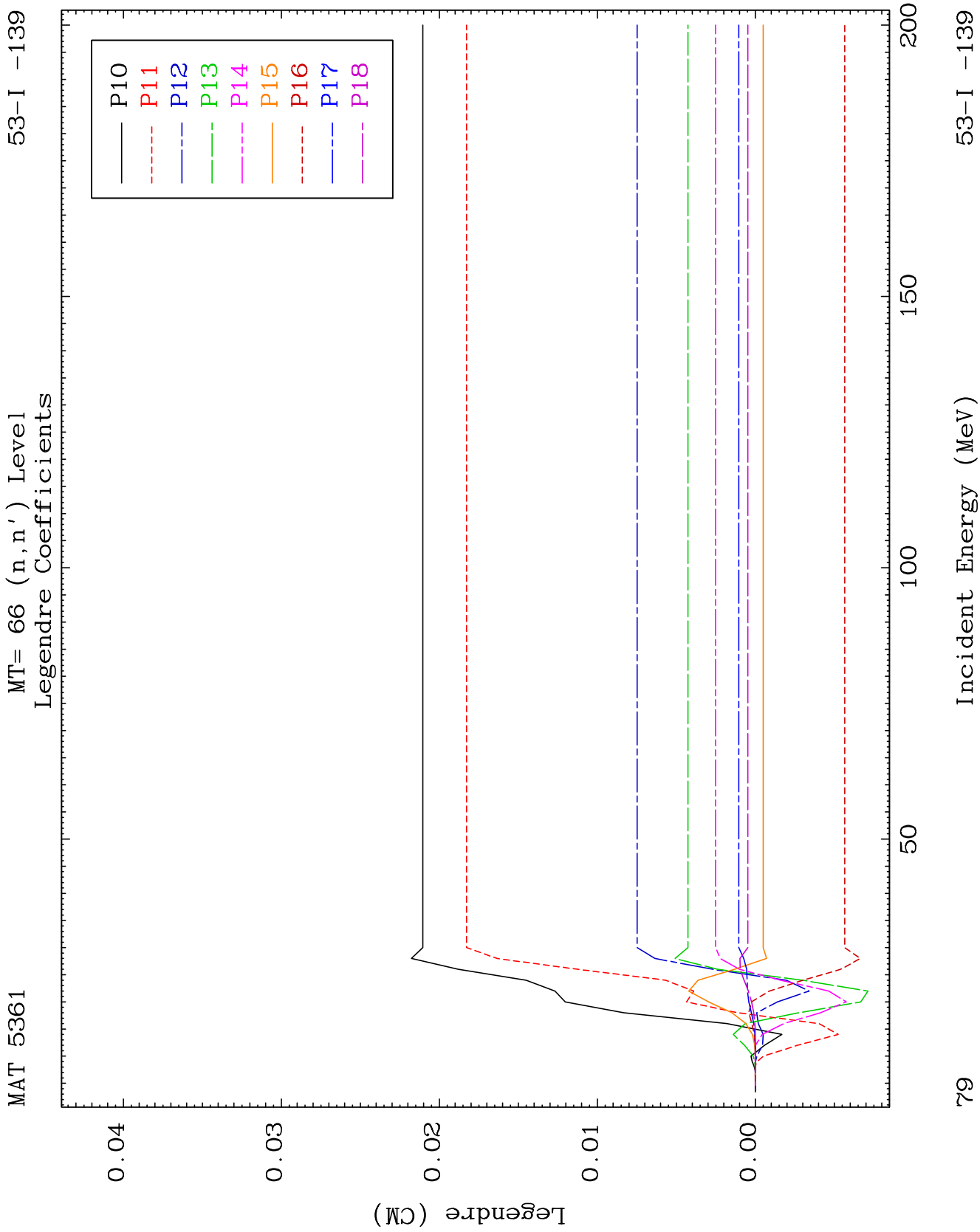
53-I -139



78

Incident Energy (MeV)

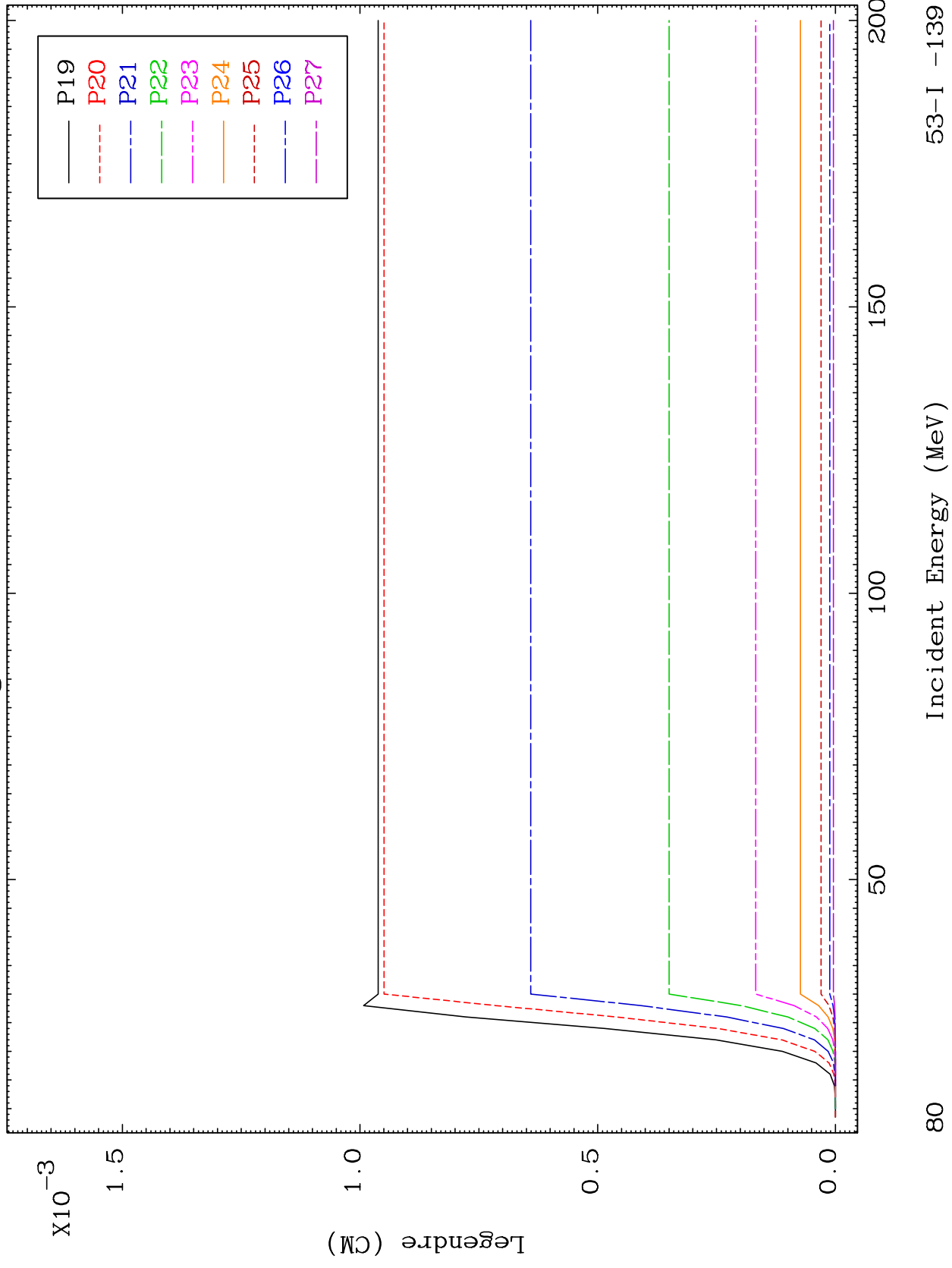
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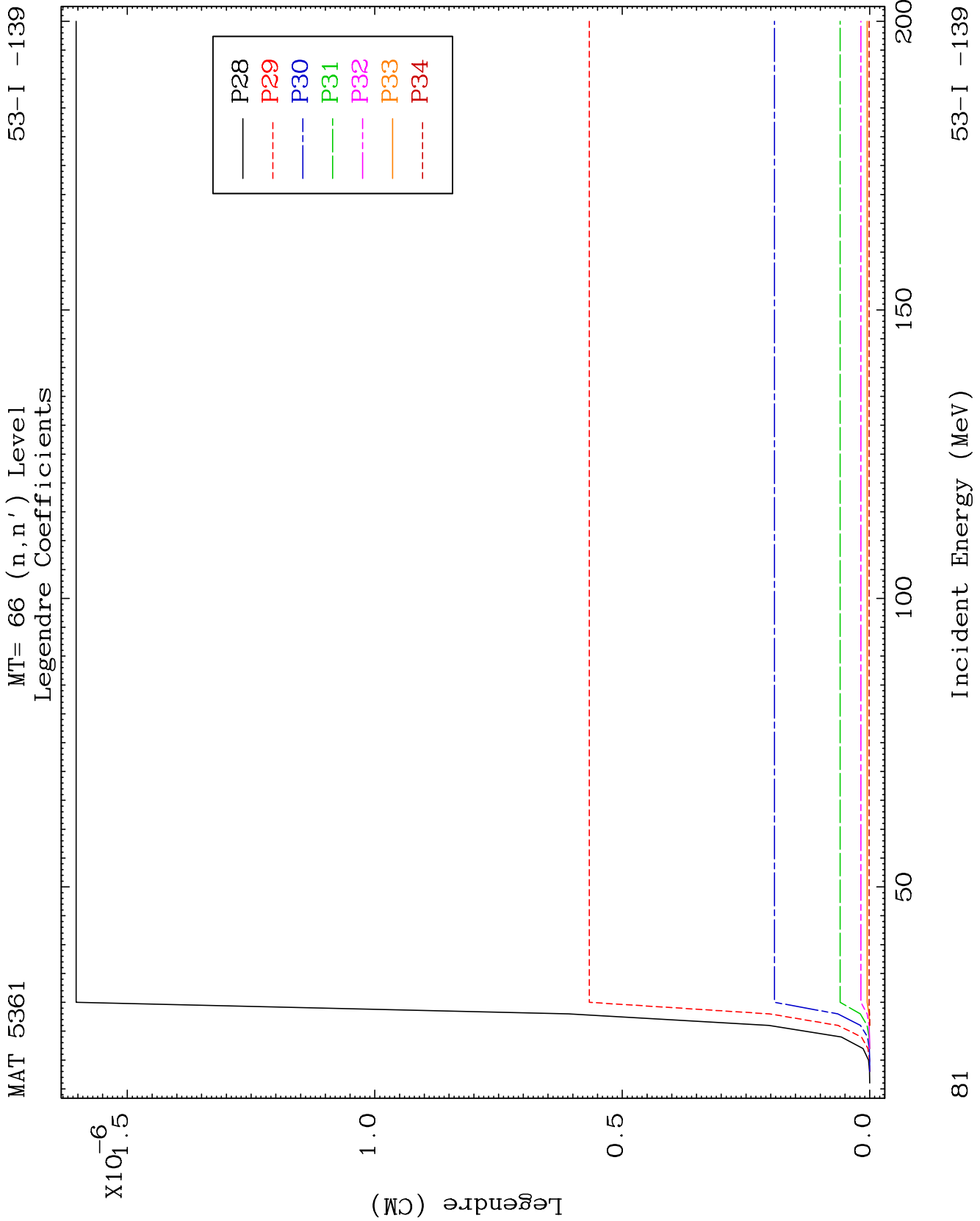


MAT 5361

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

53-I -139

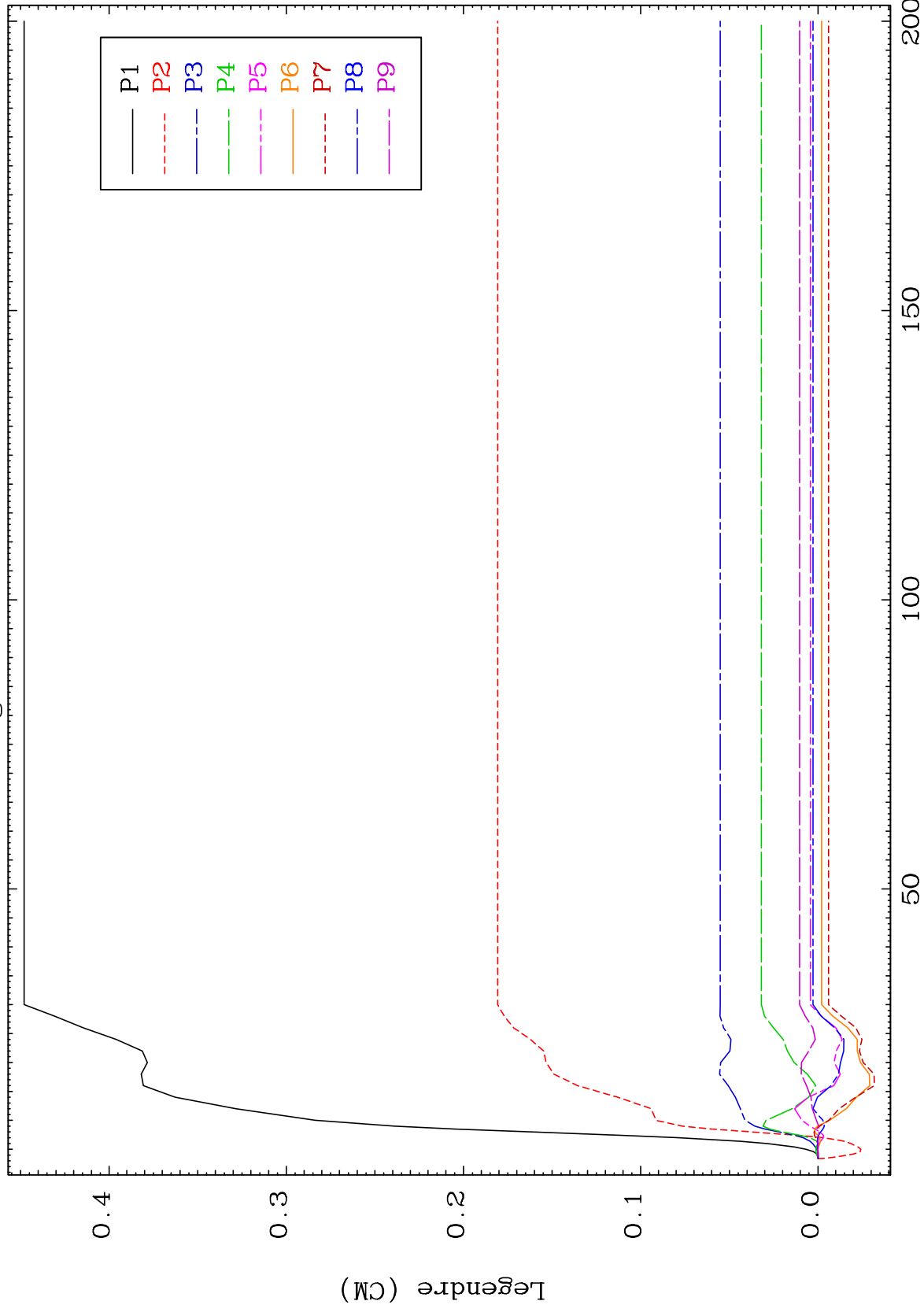




MAT 5361

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

53-I -139



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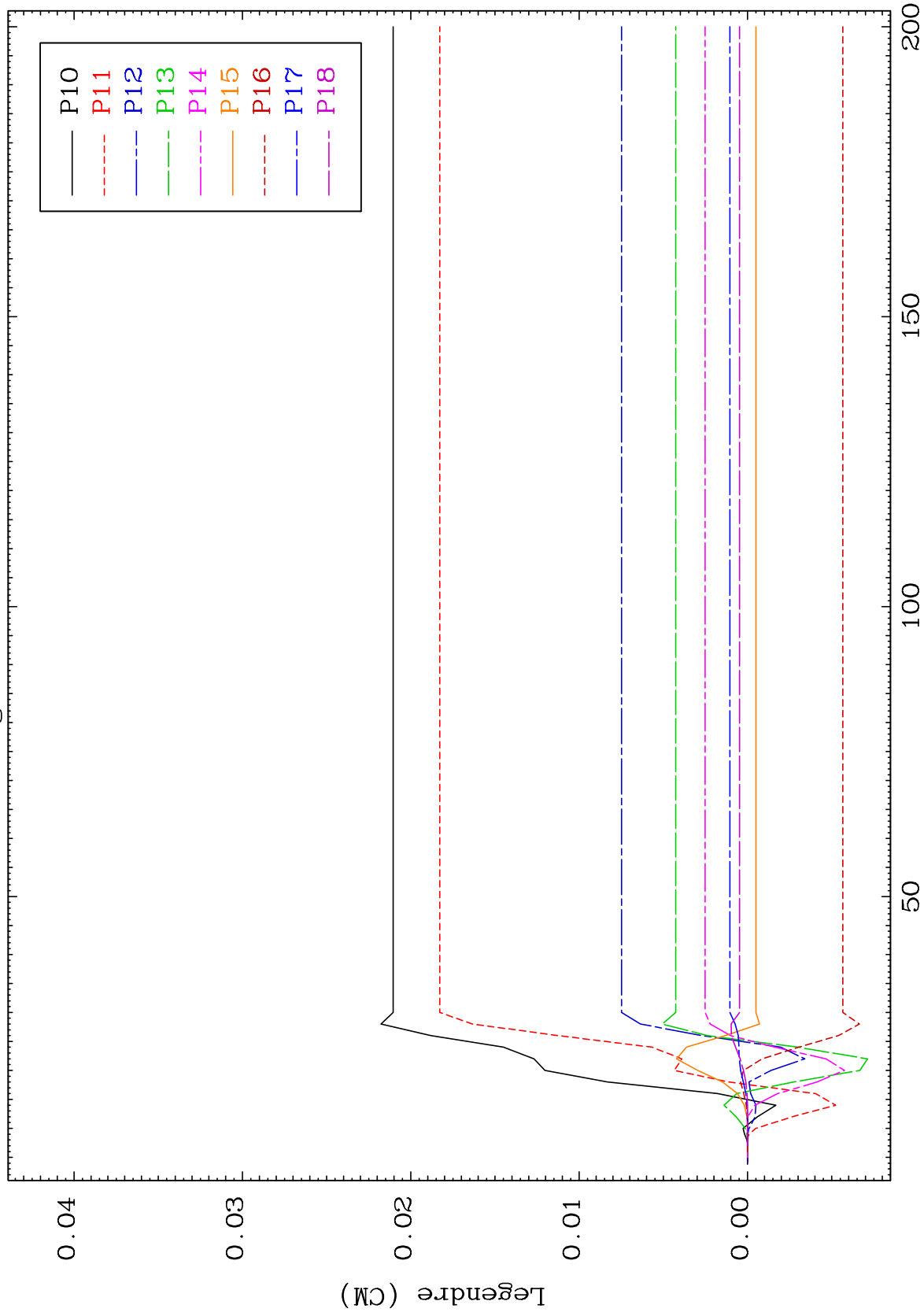
Incident Energy (MeV)

53-I -139

MAT 5361

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

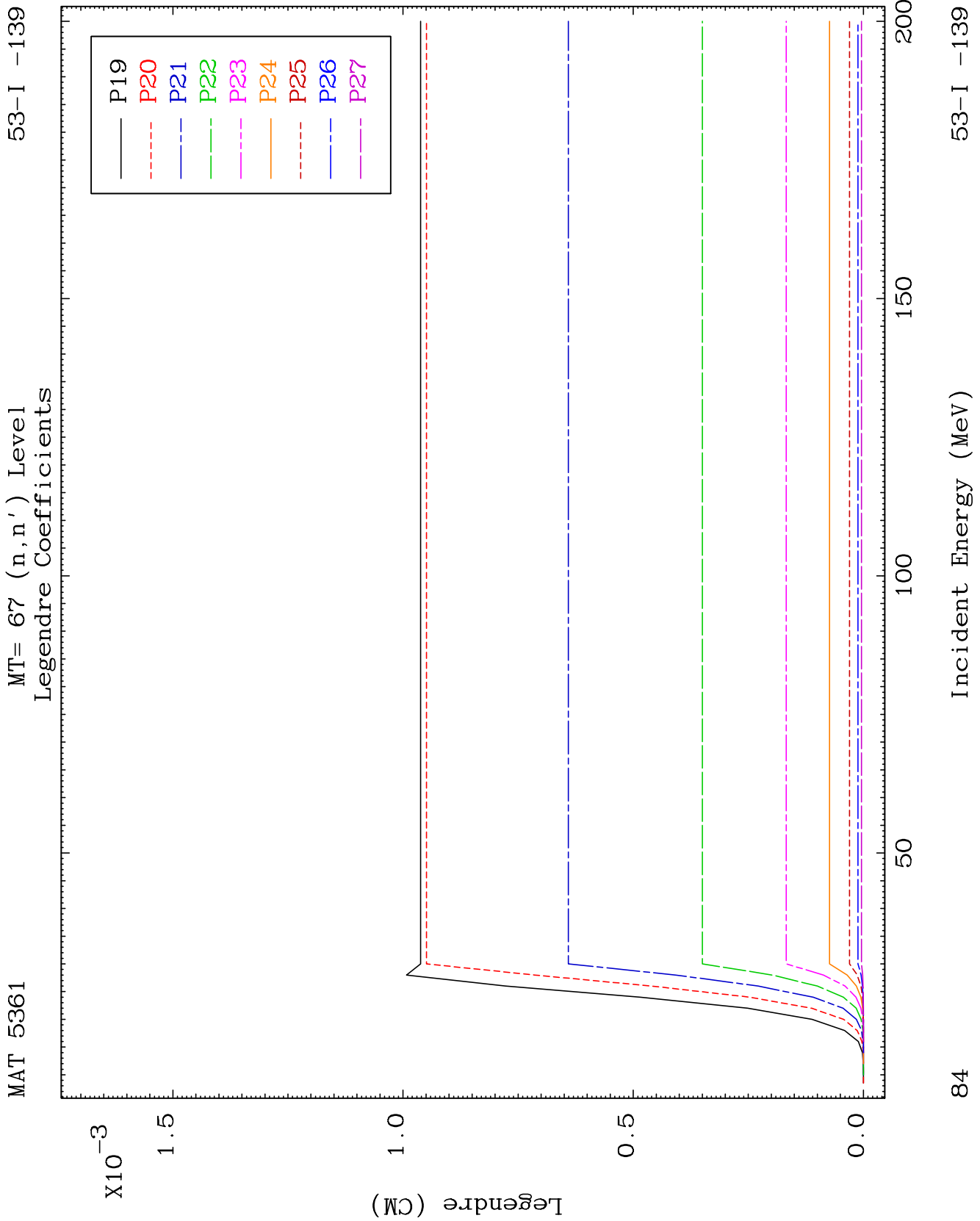
53-I -139

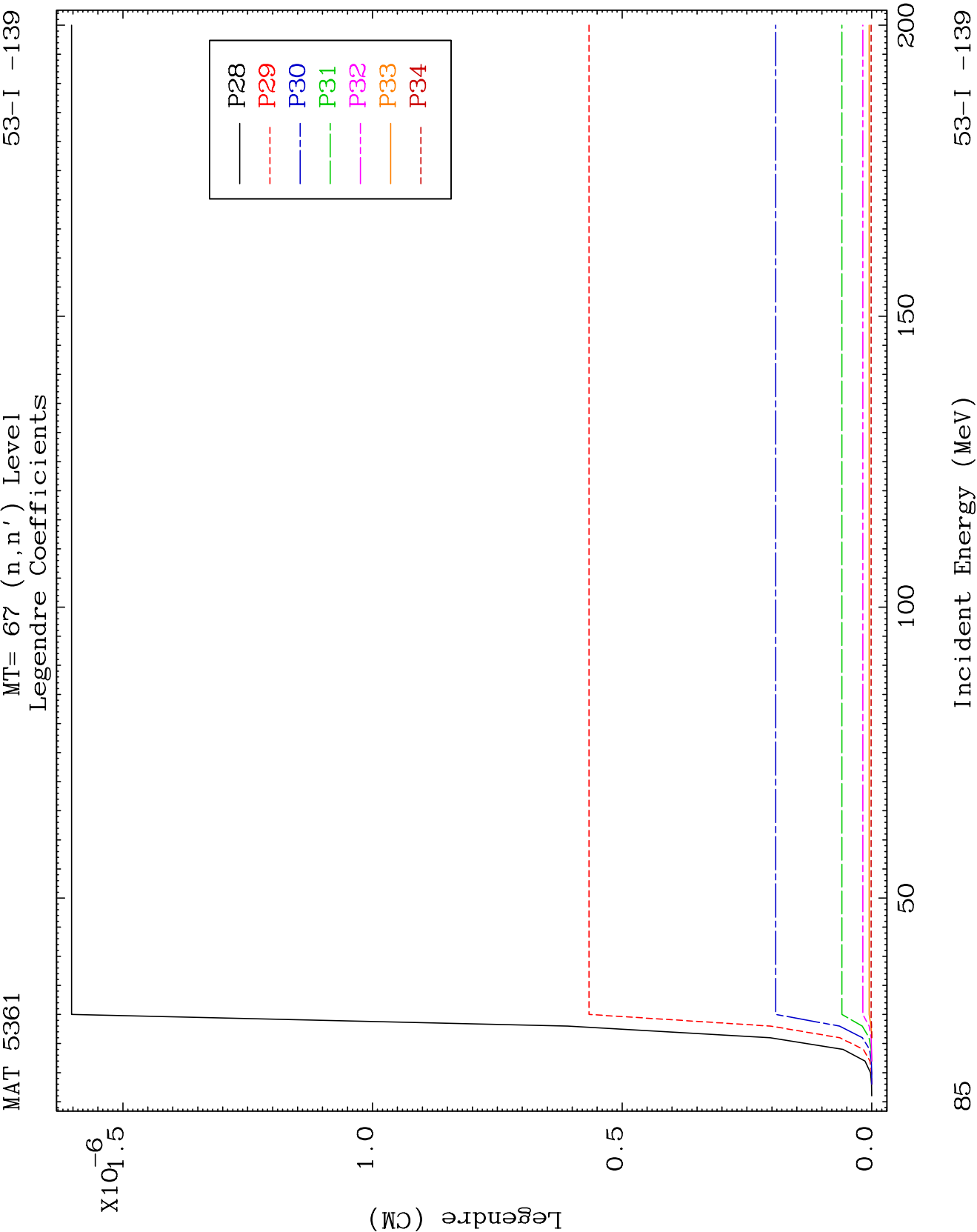


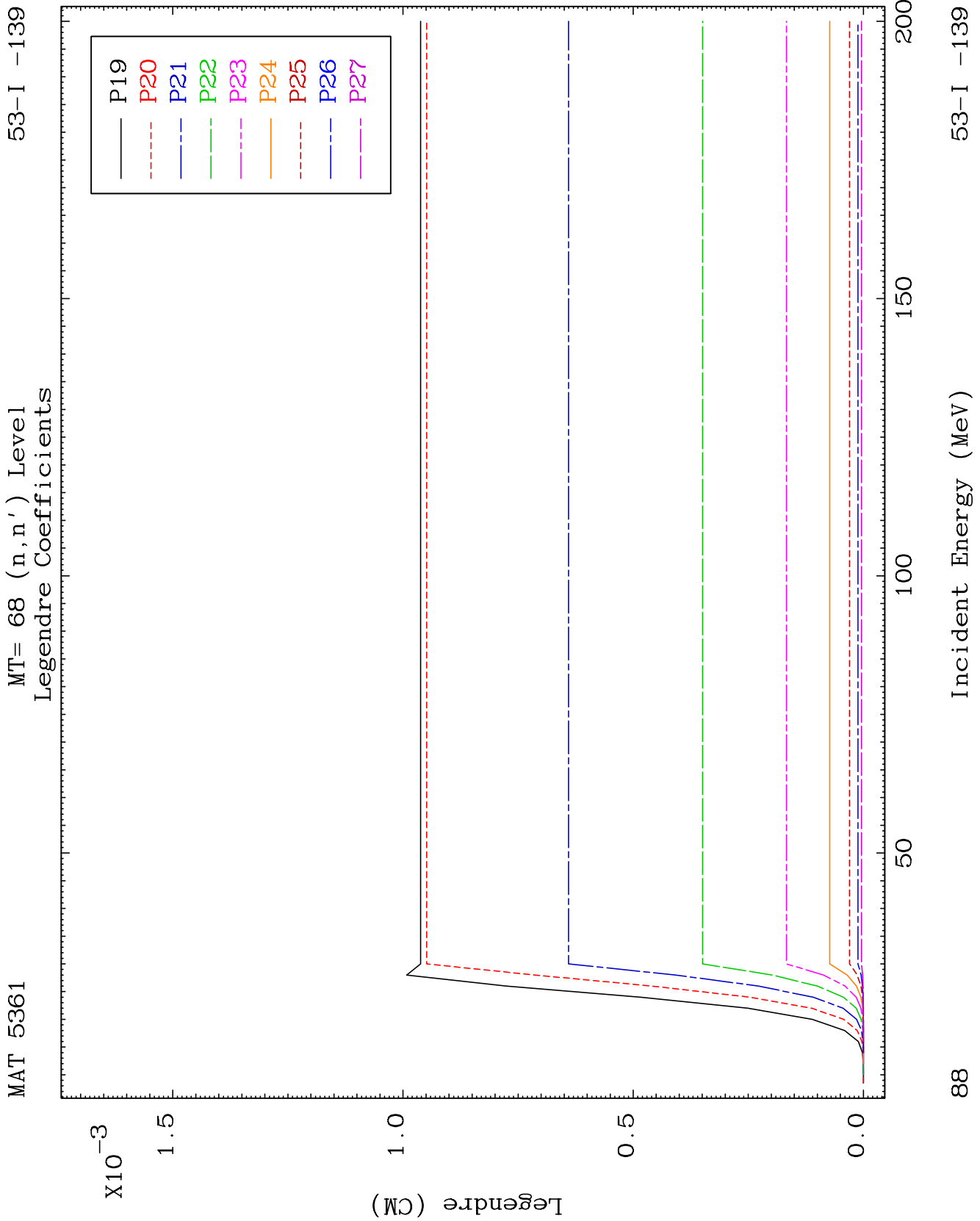
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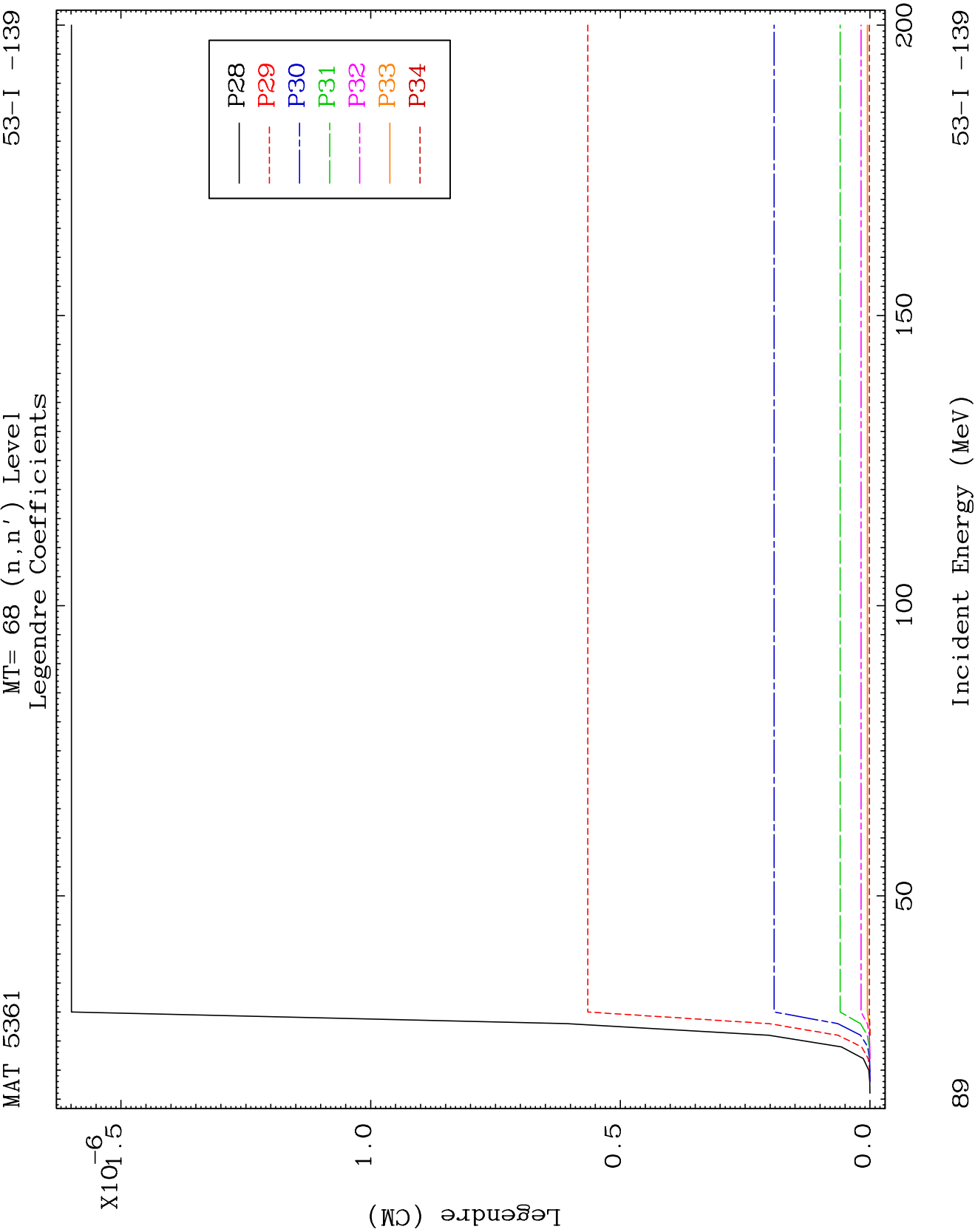
Incident Energy (MeV)

53-I -139





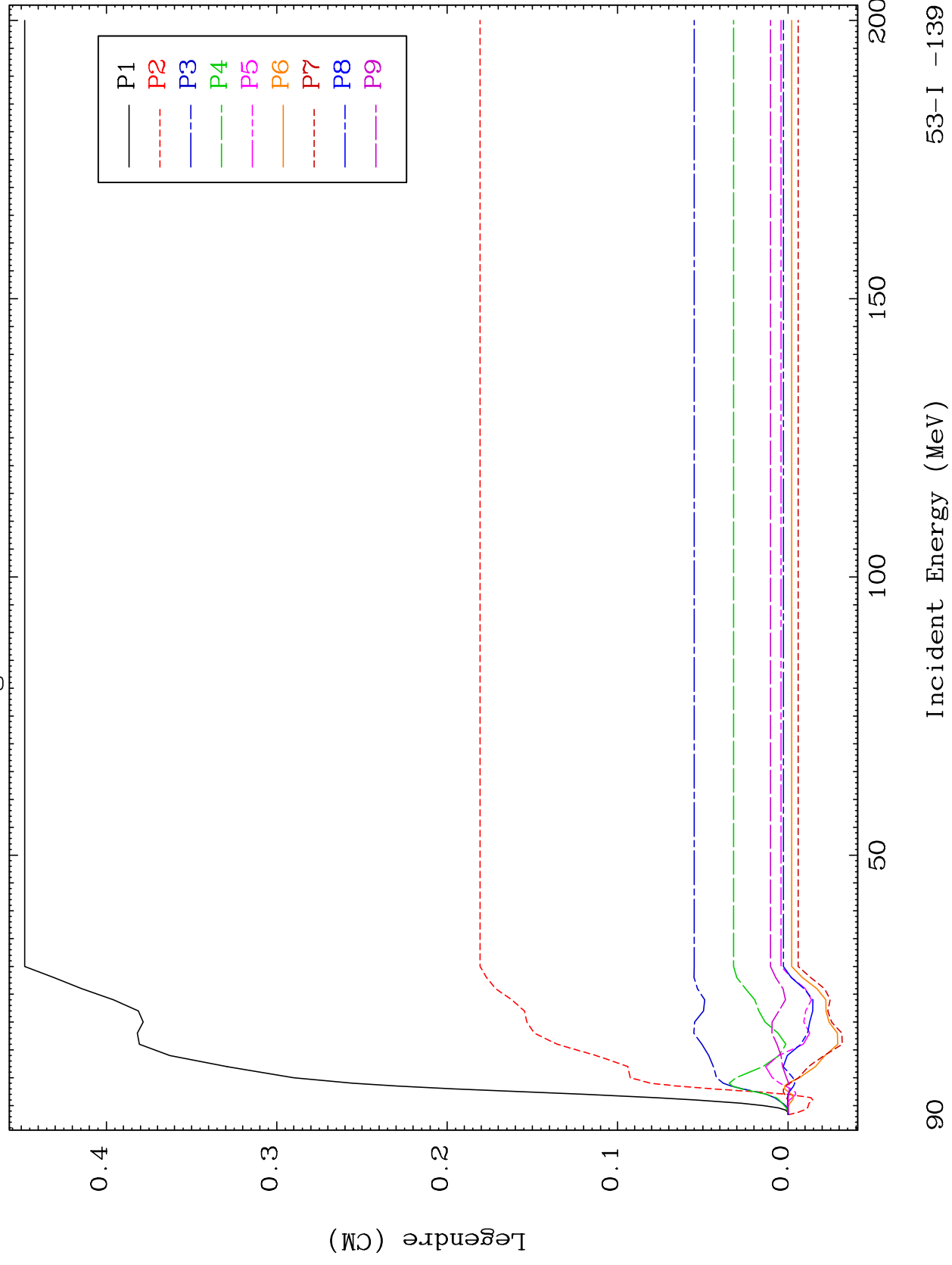




MAT 5361

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

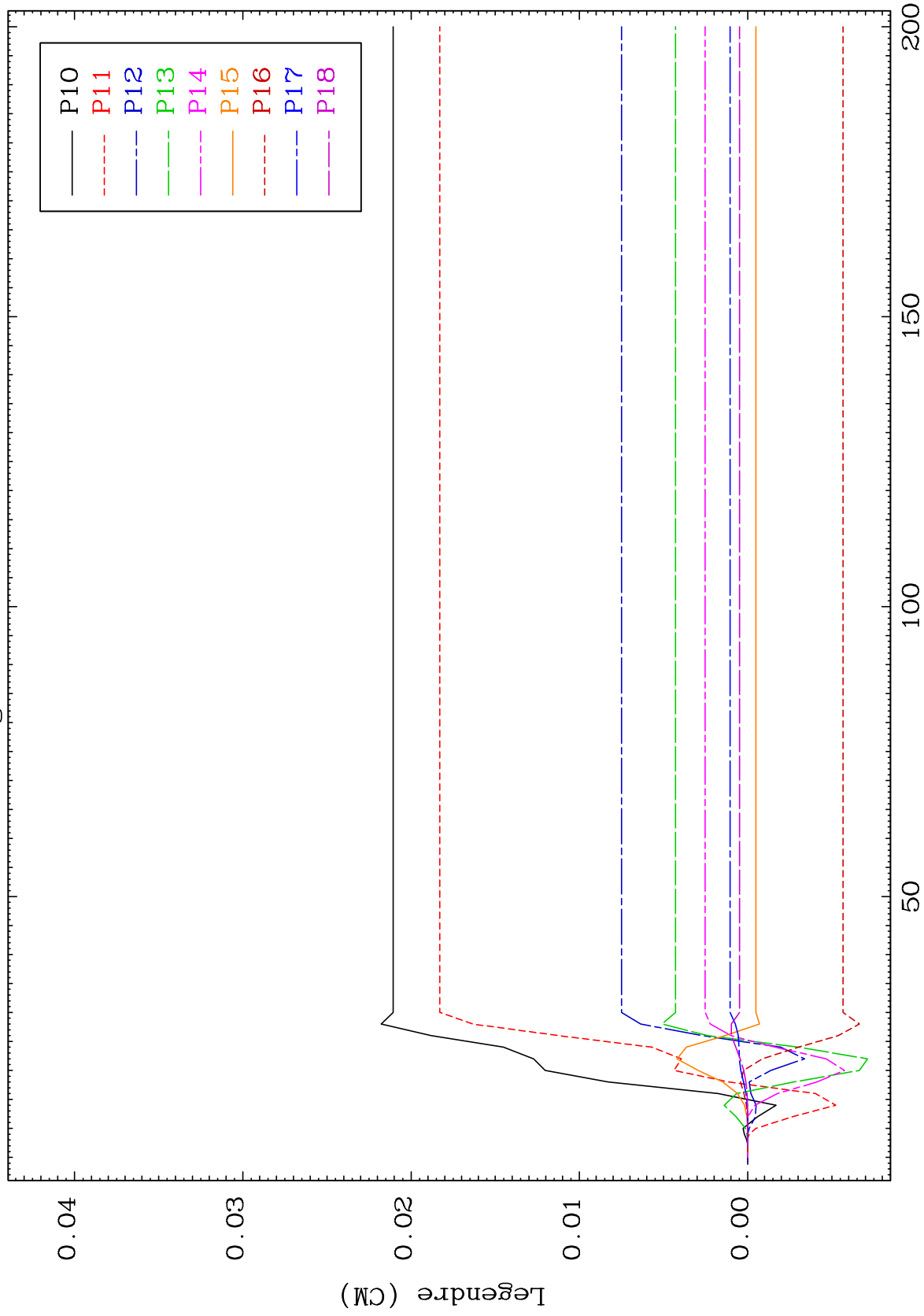
53-I -139



MAT 5361

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

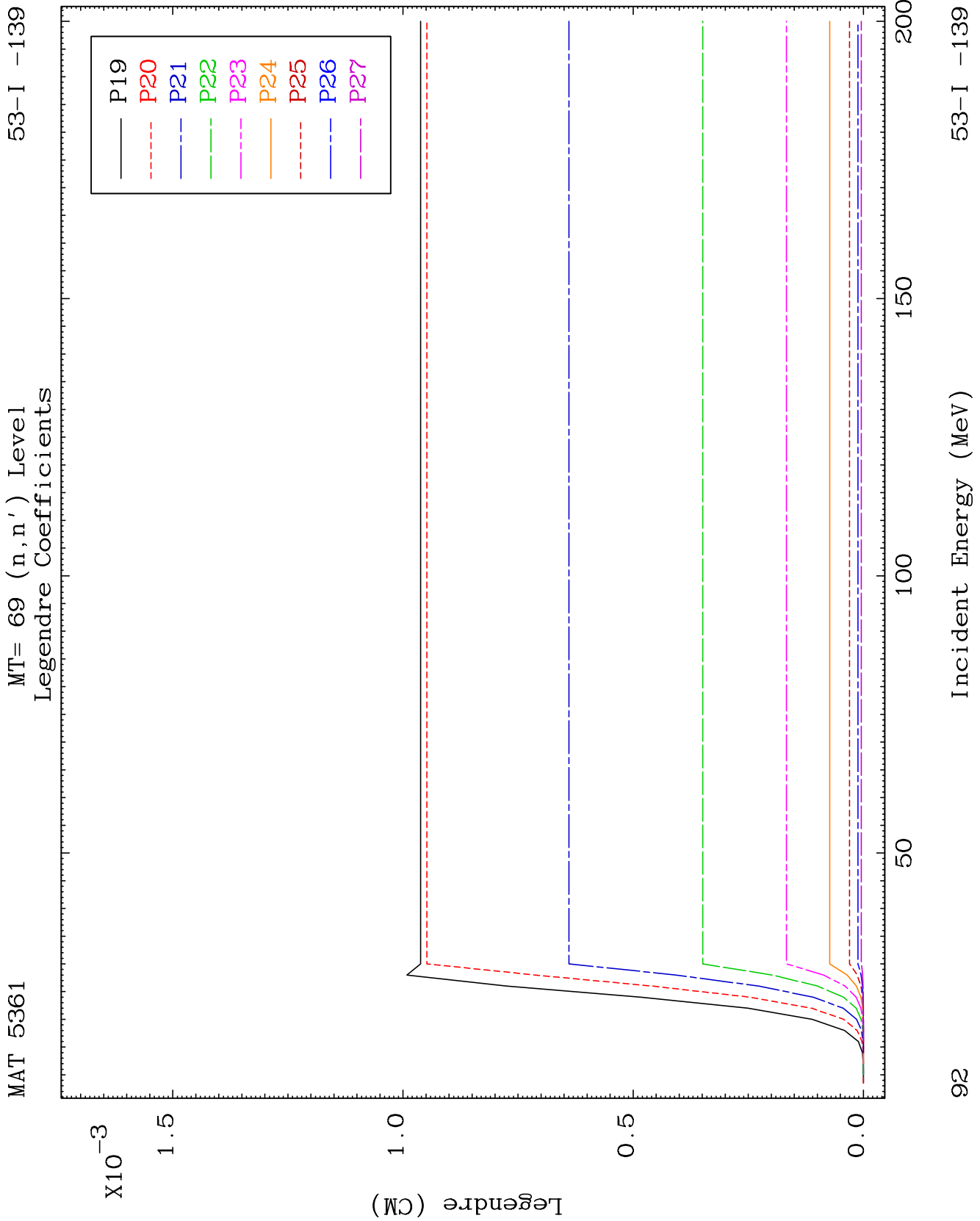
53-I -139

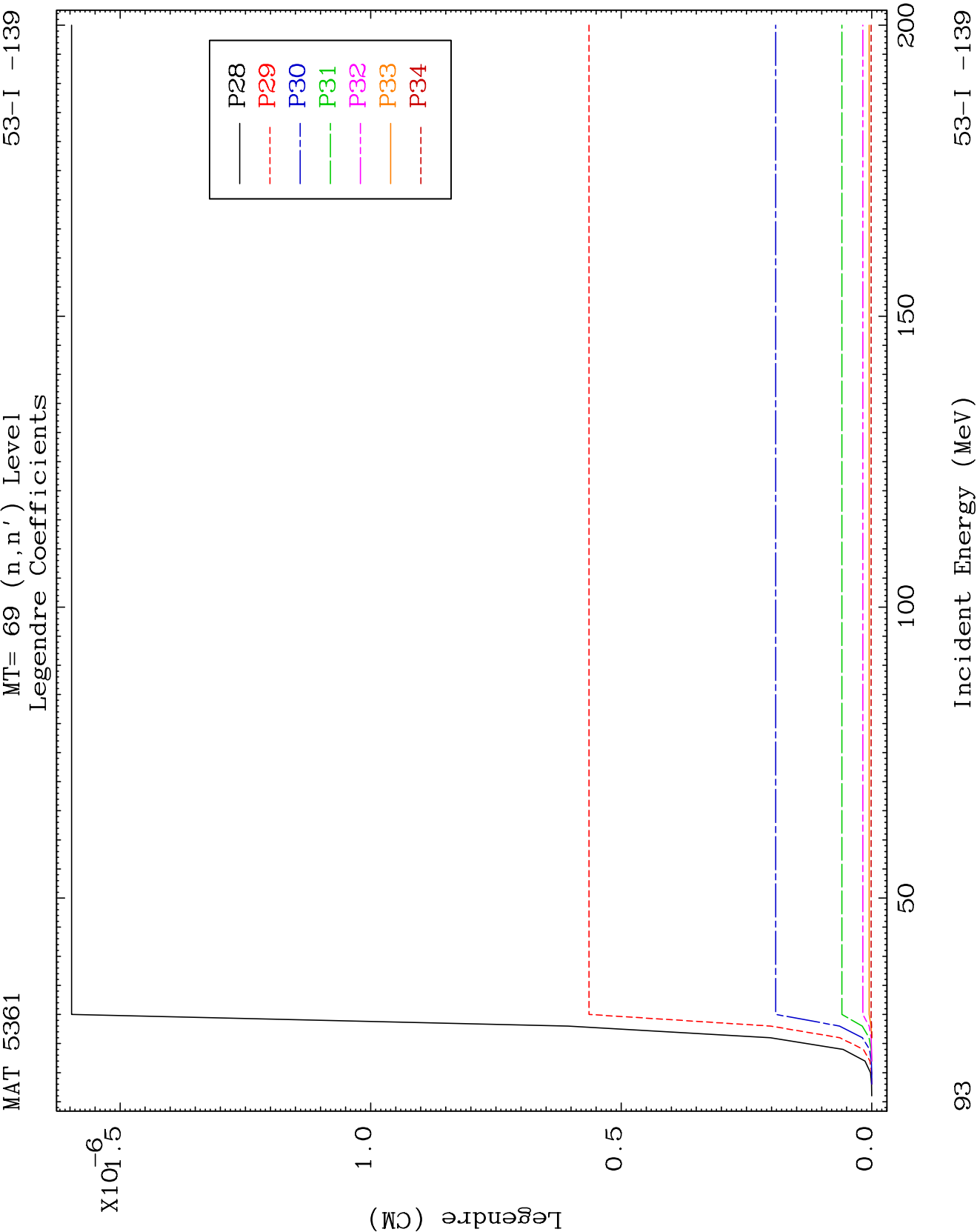


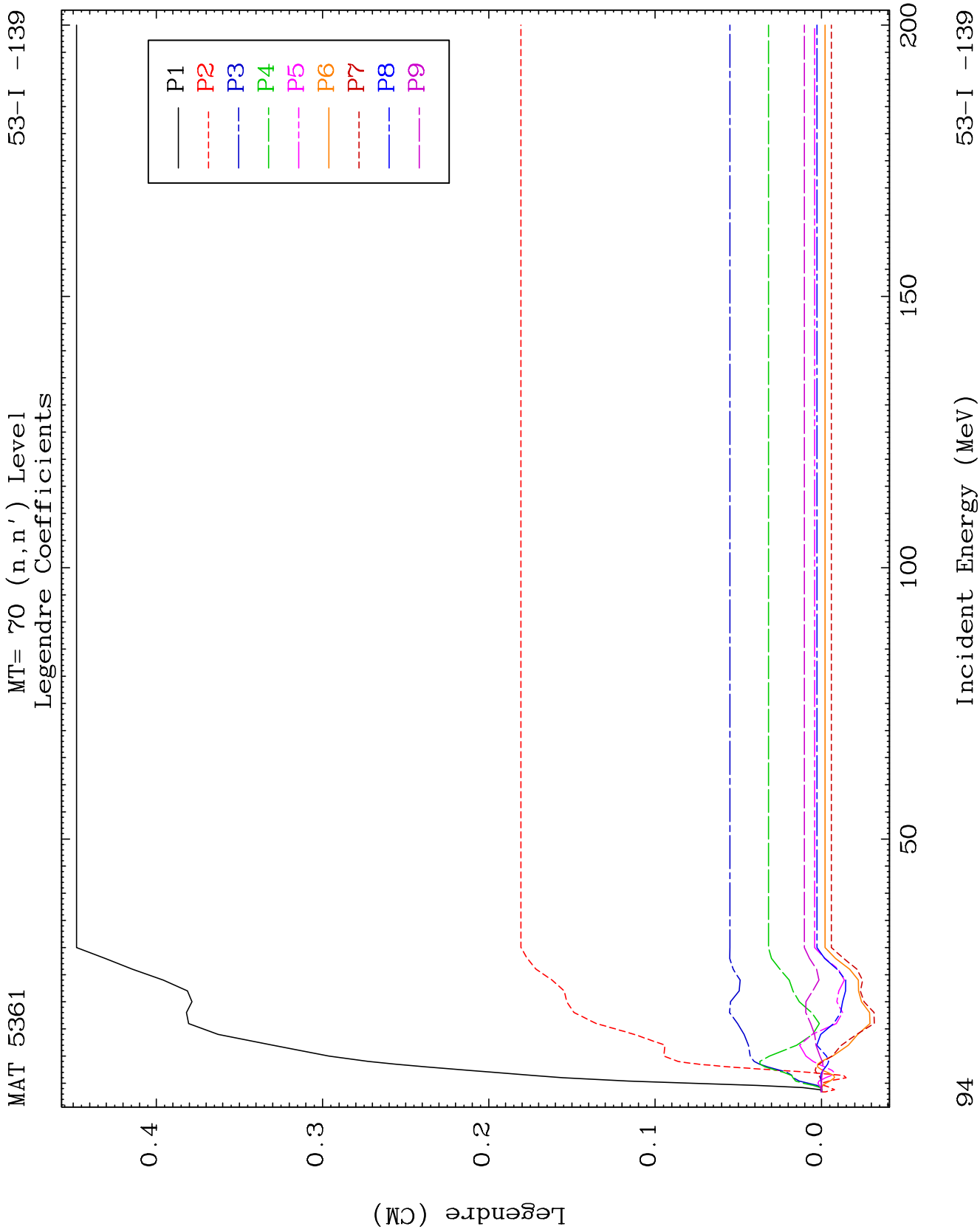
91

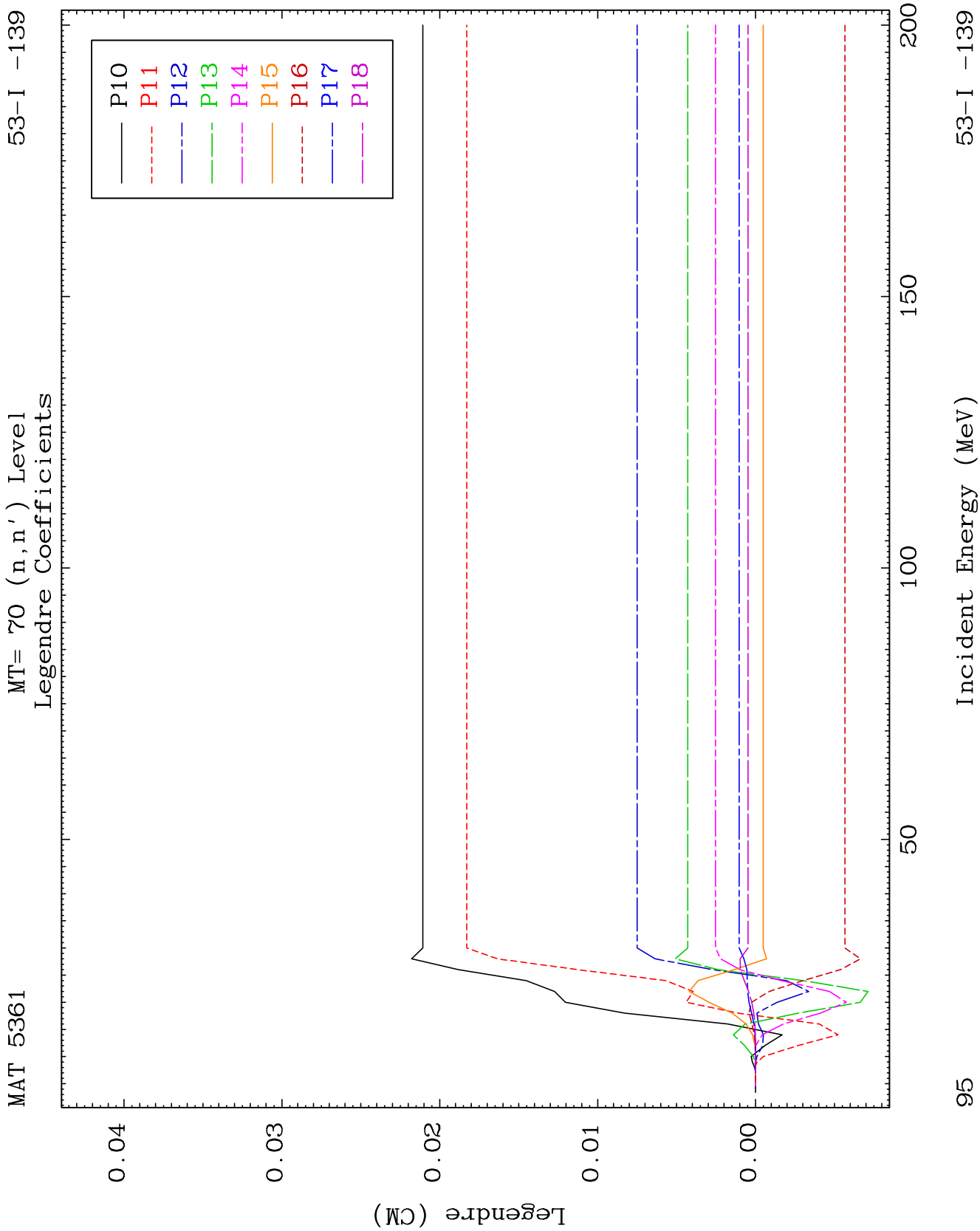
Incident Energy (MeV)

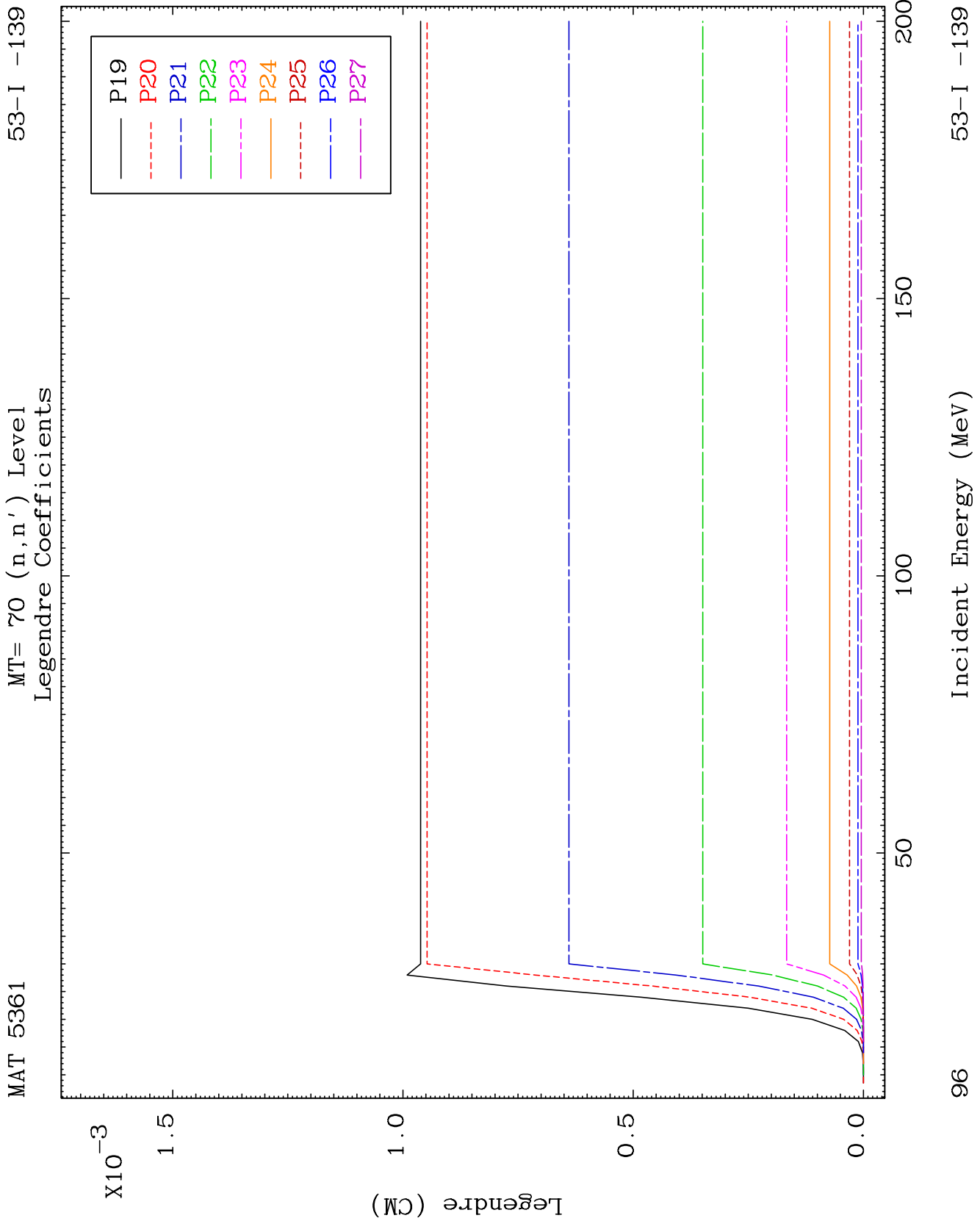
53-I -139

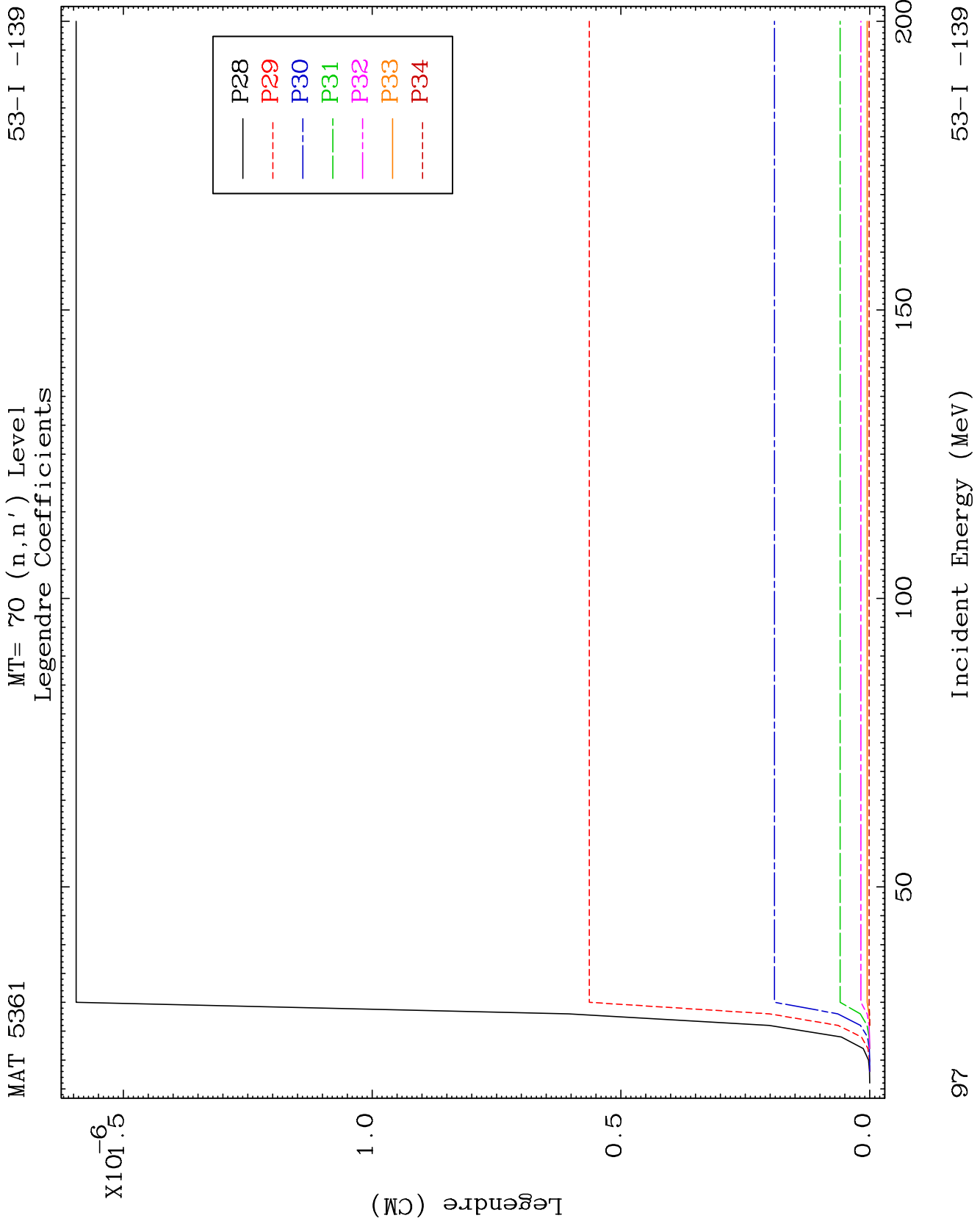


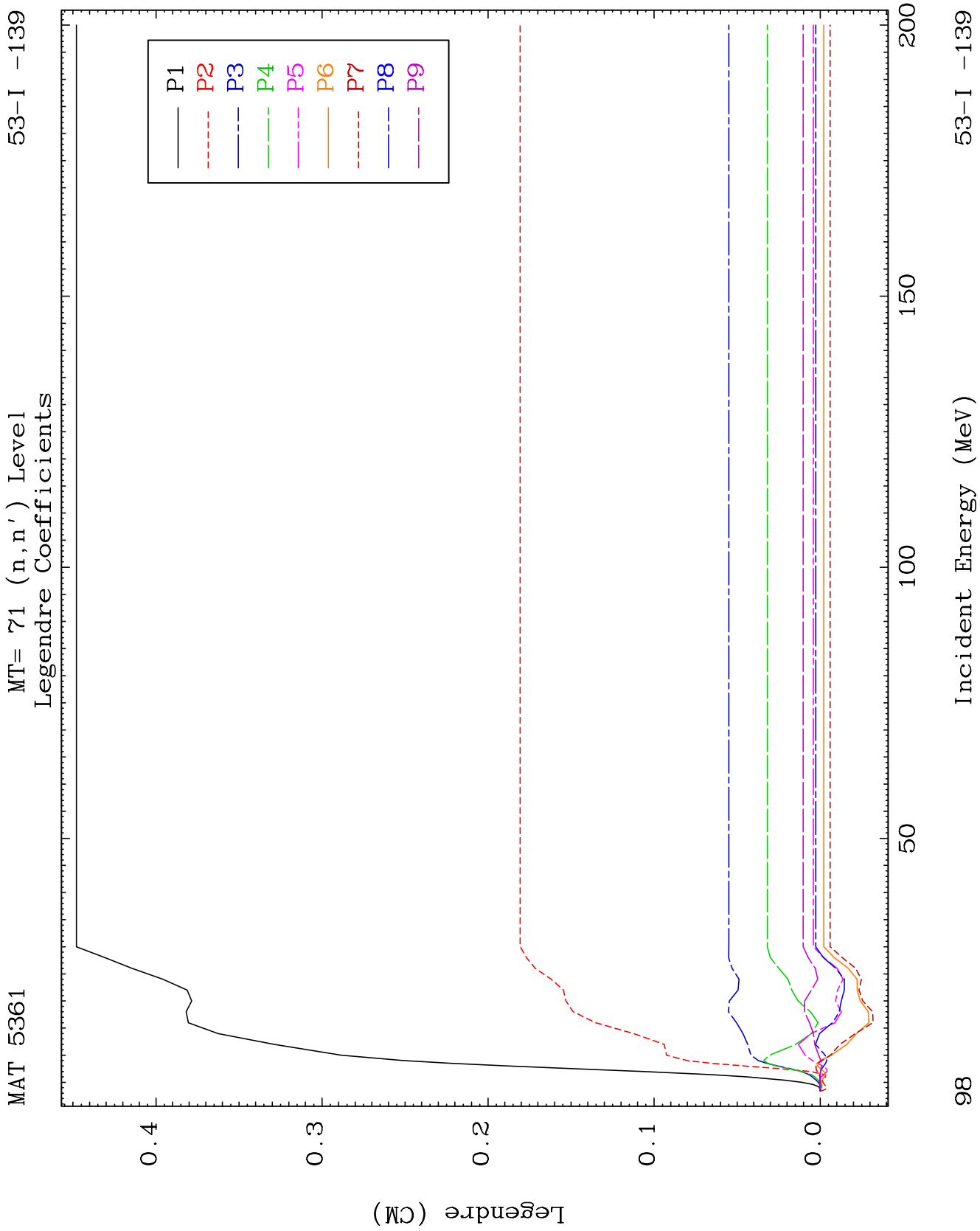








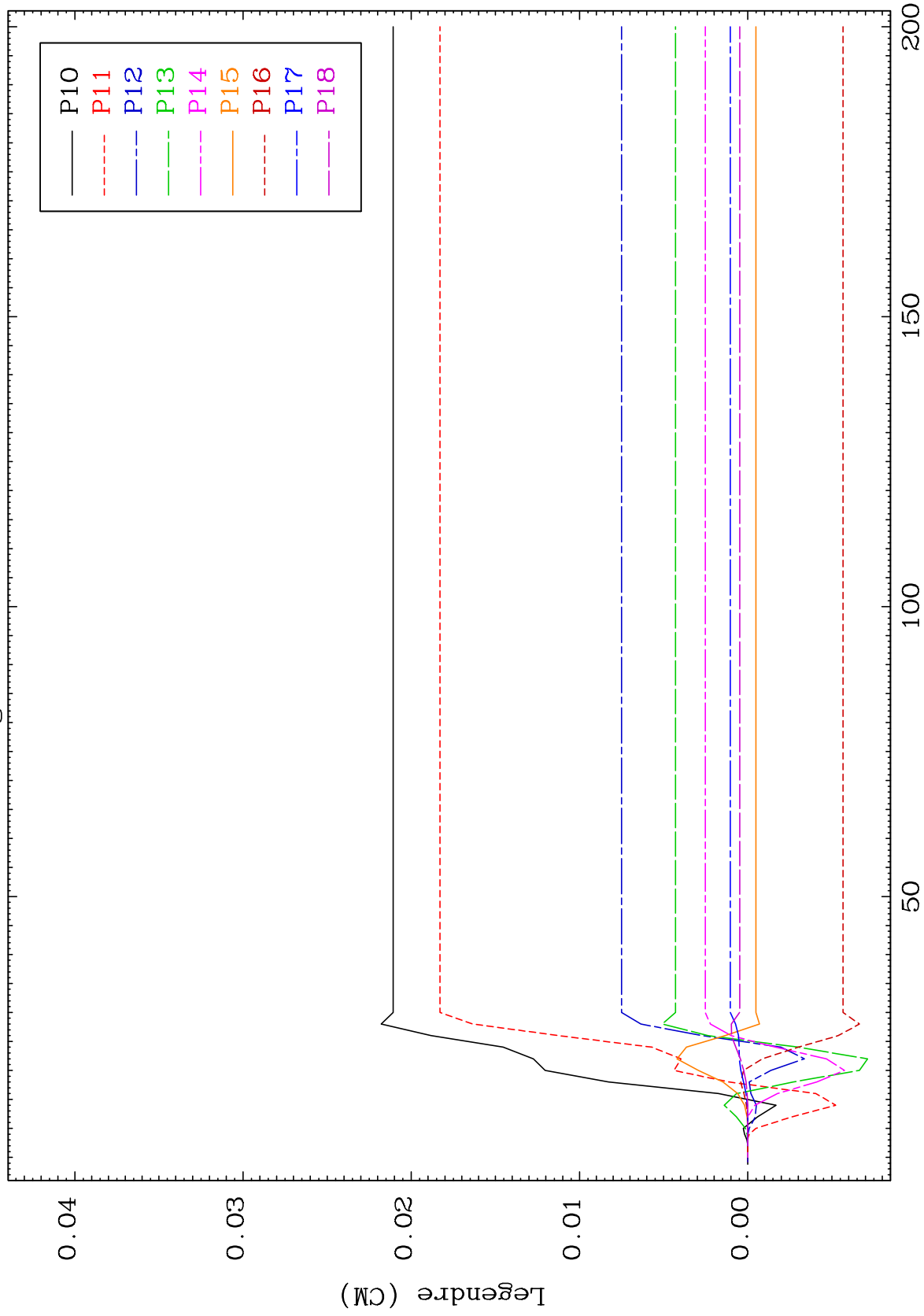




MAT 5361

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

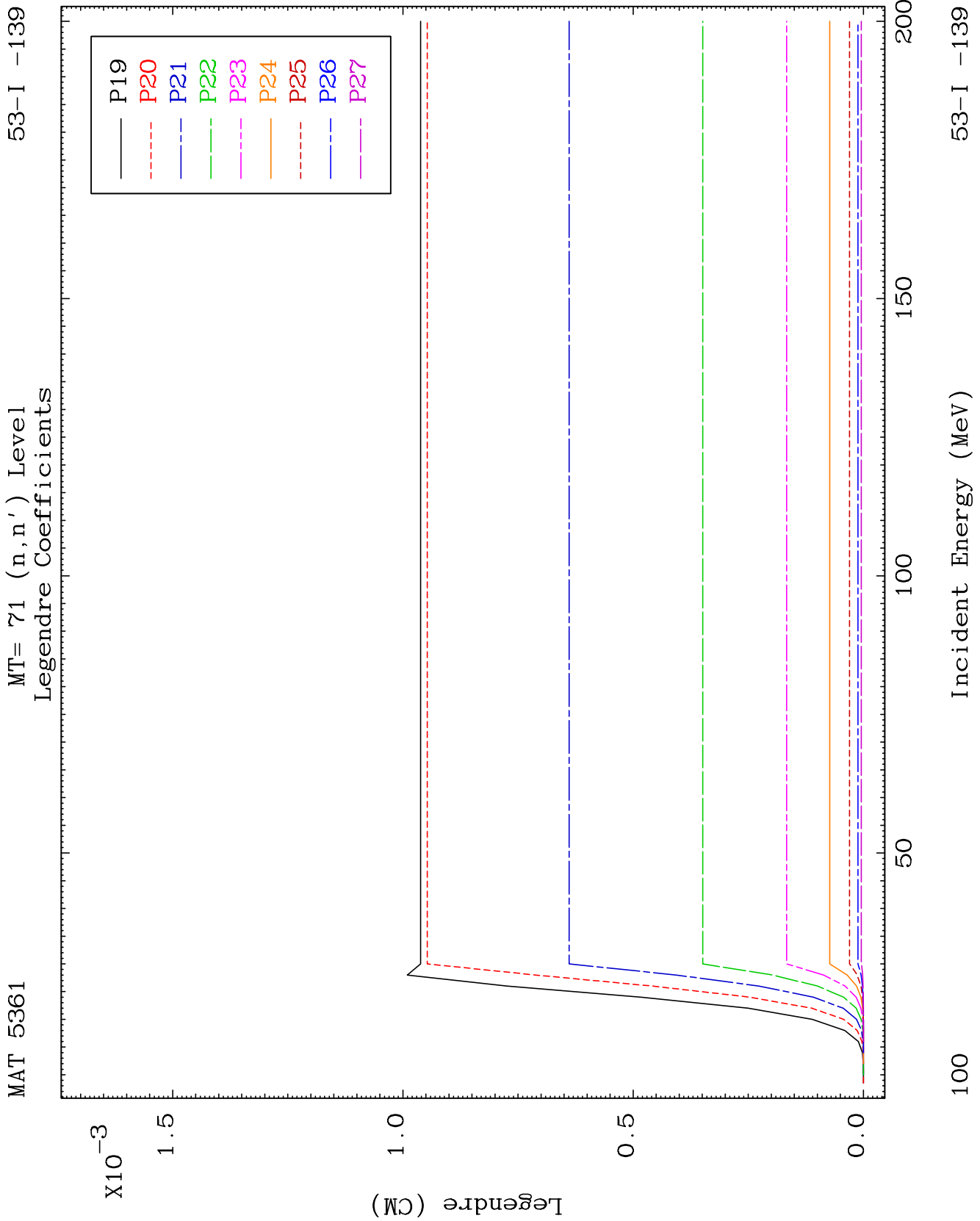
53-I -139

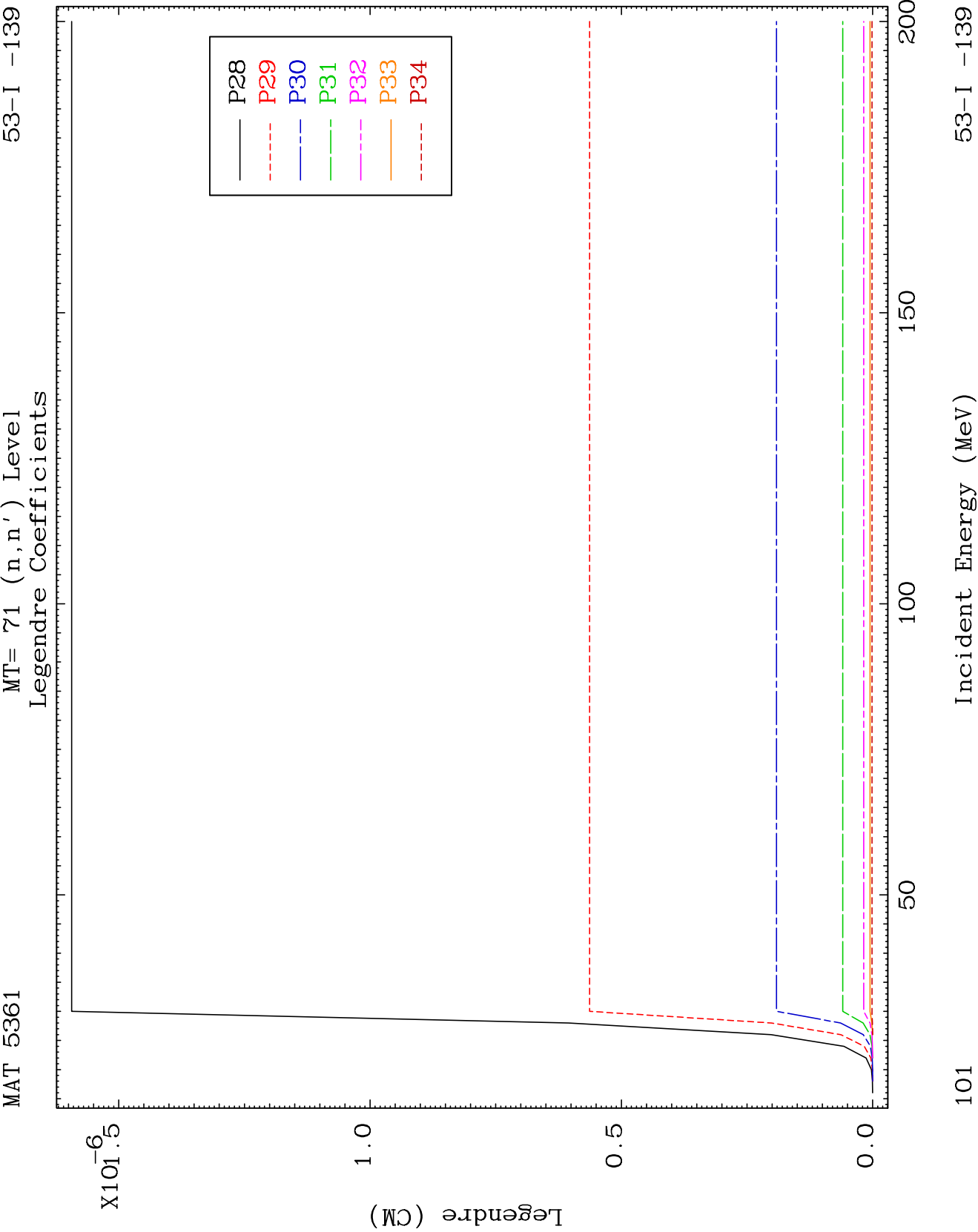


99

Incident Energy (MeV)

53-I -139

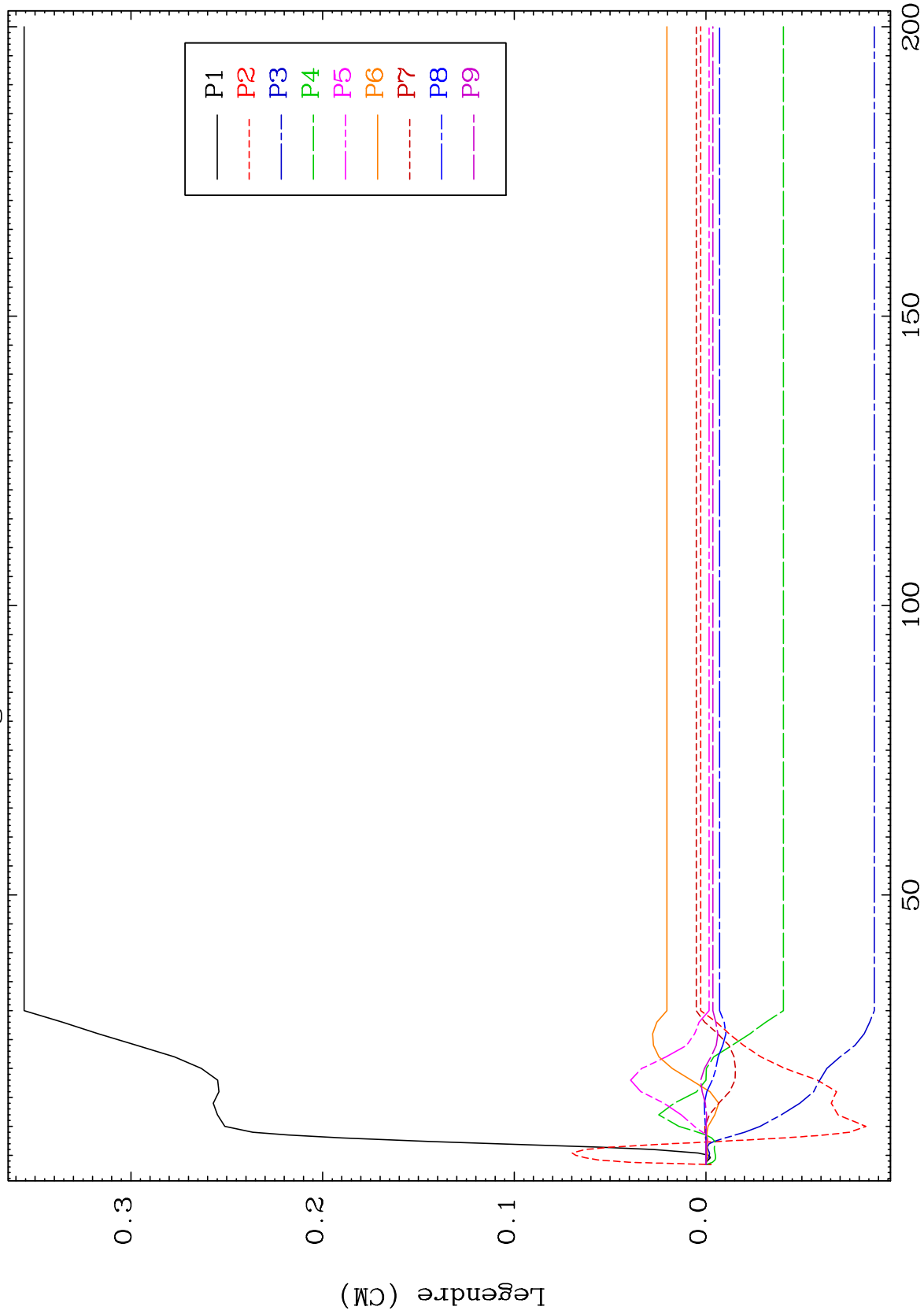




MAT 5361

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

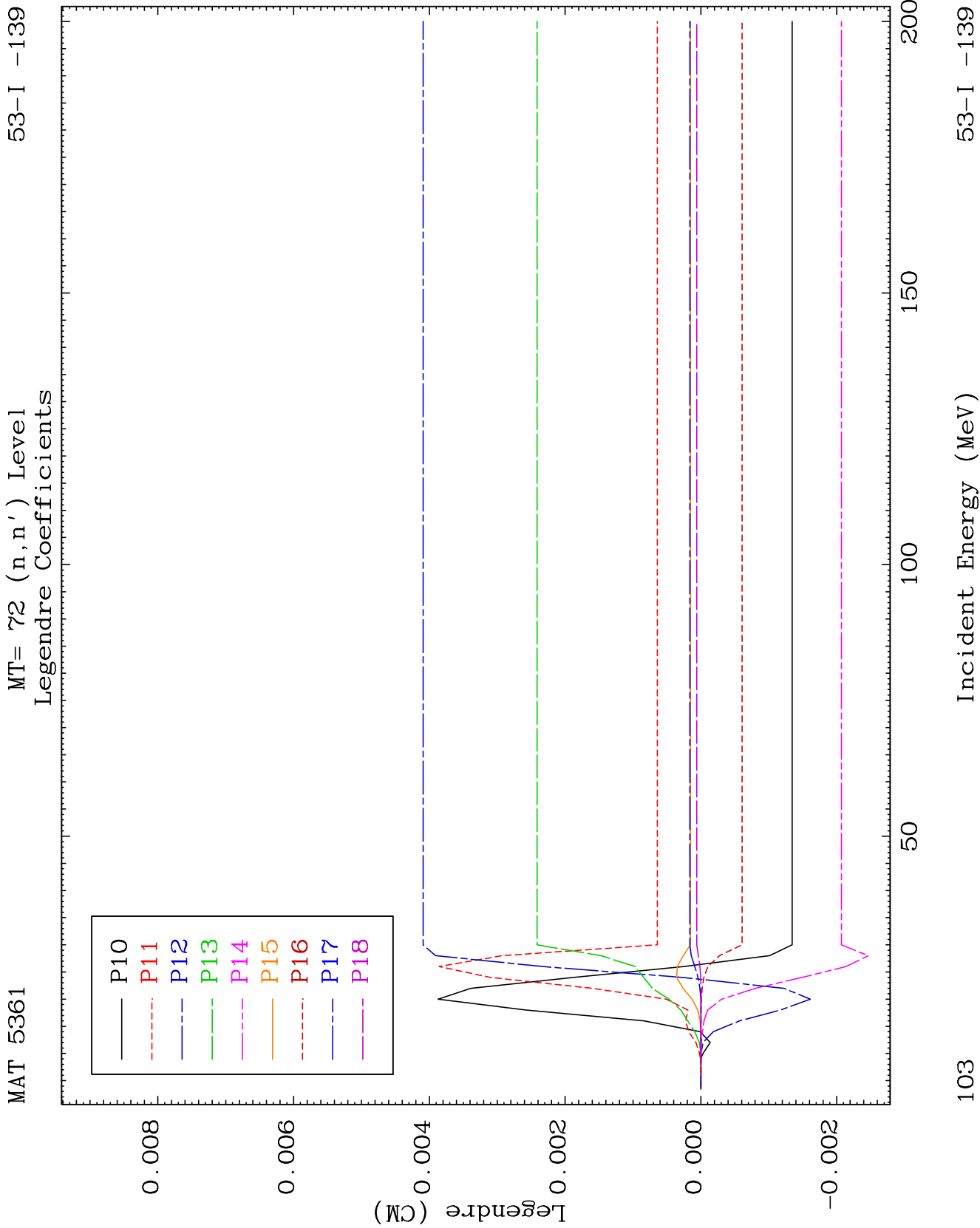
53-I -139

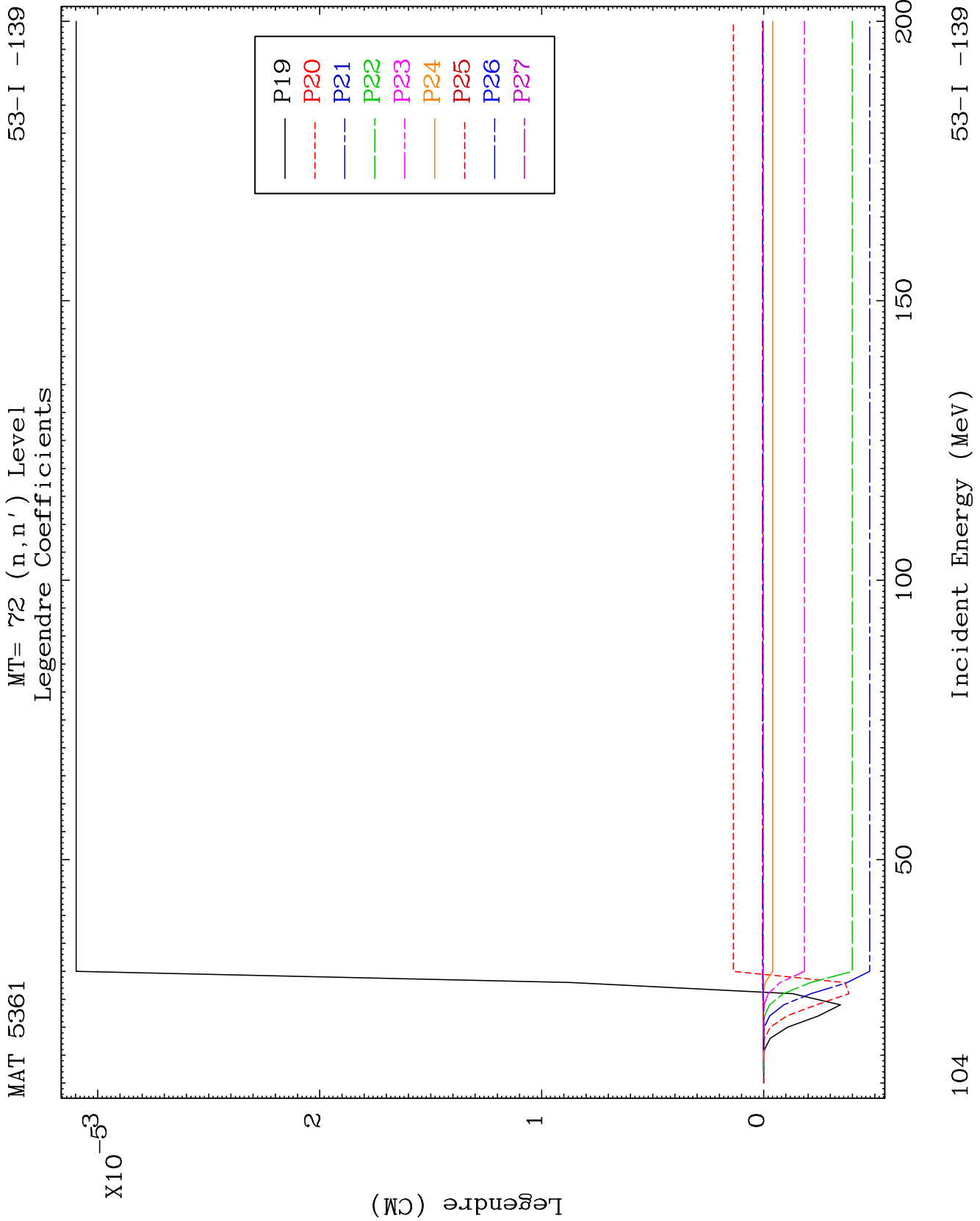


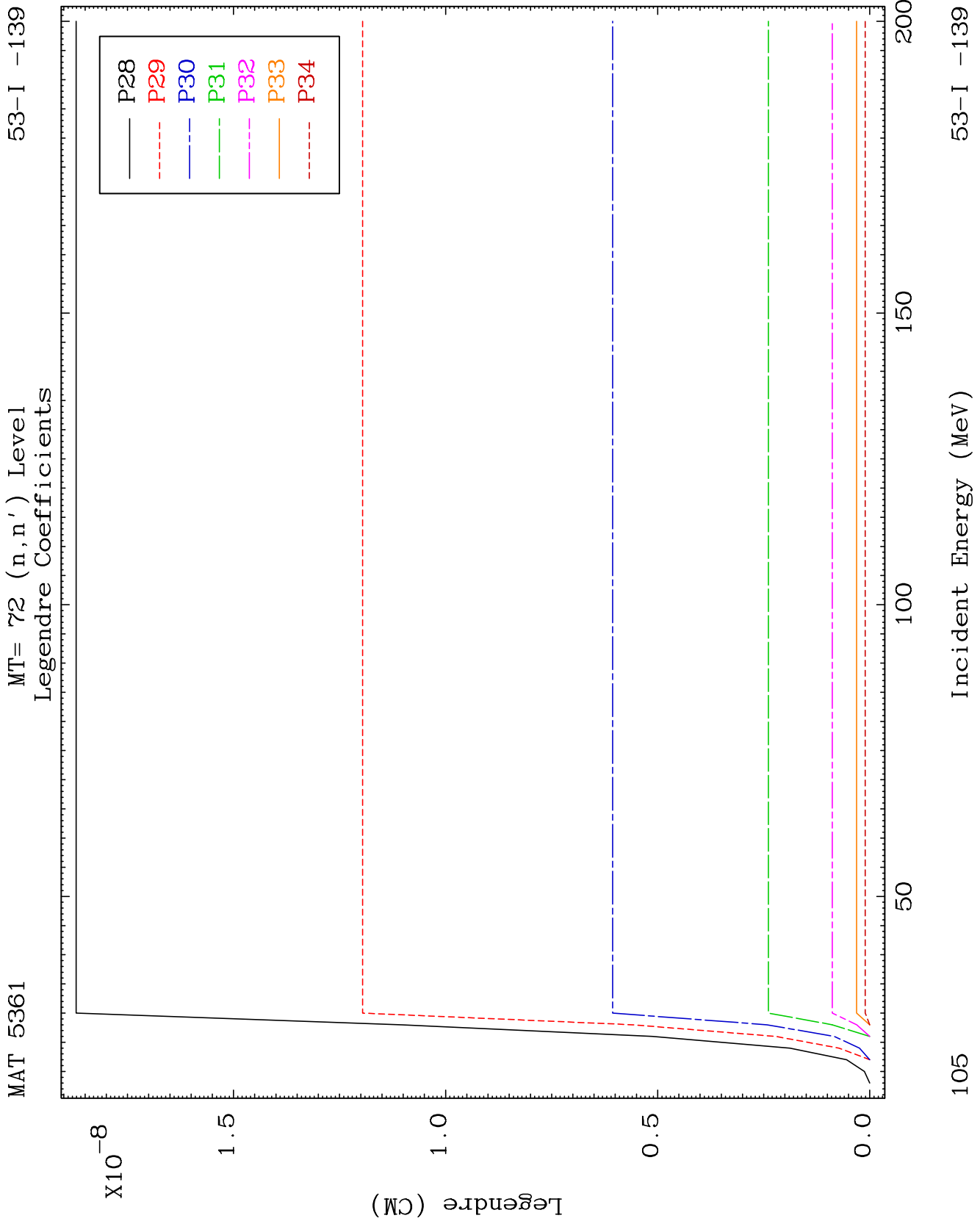
102

Incident Energy (MeV)

53-I -139



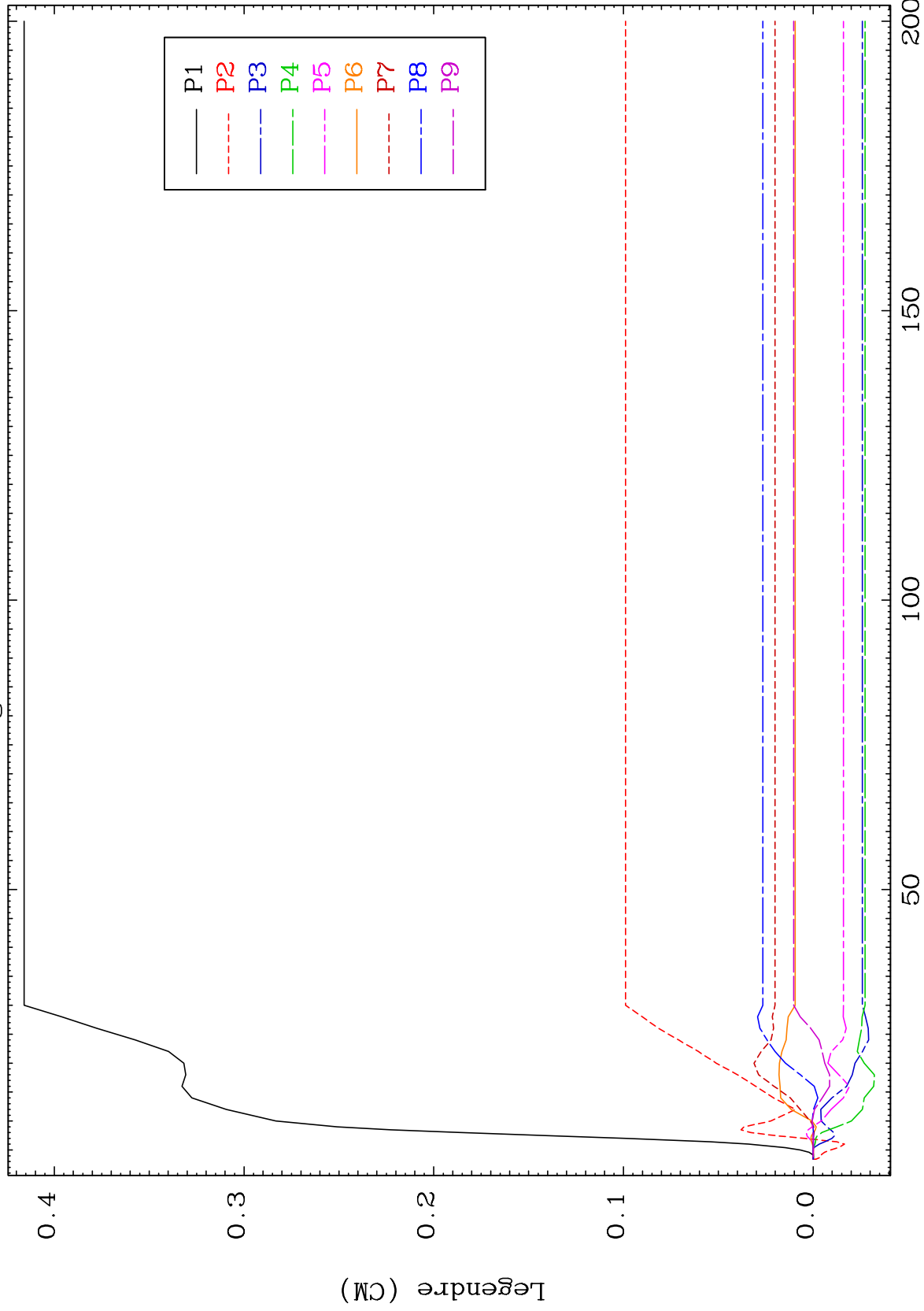




MAT 5361

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

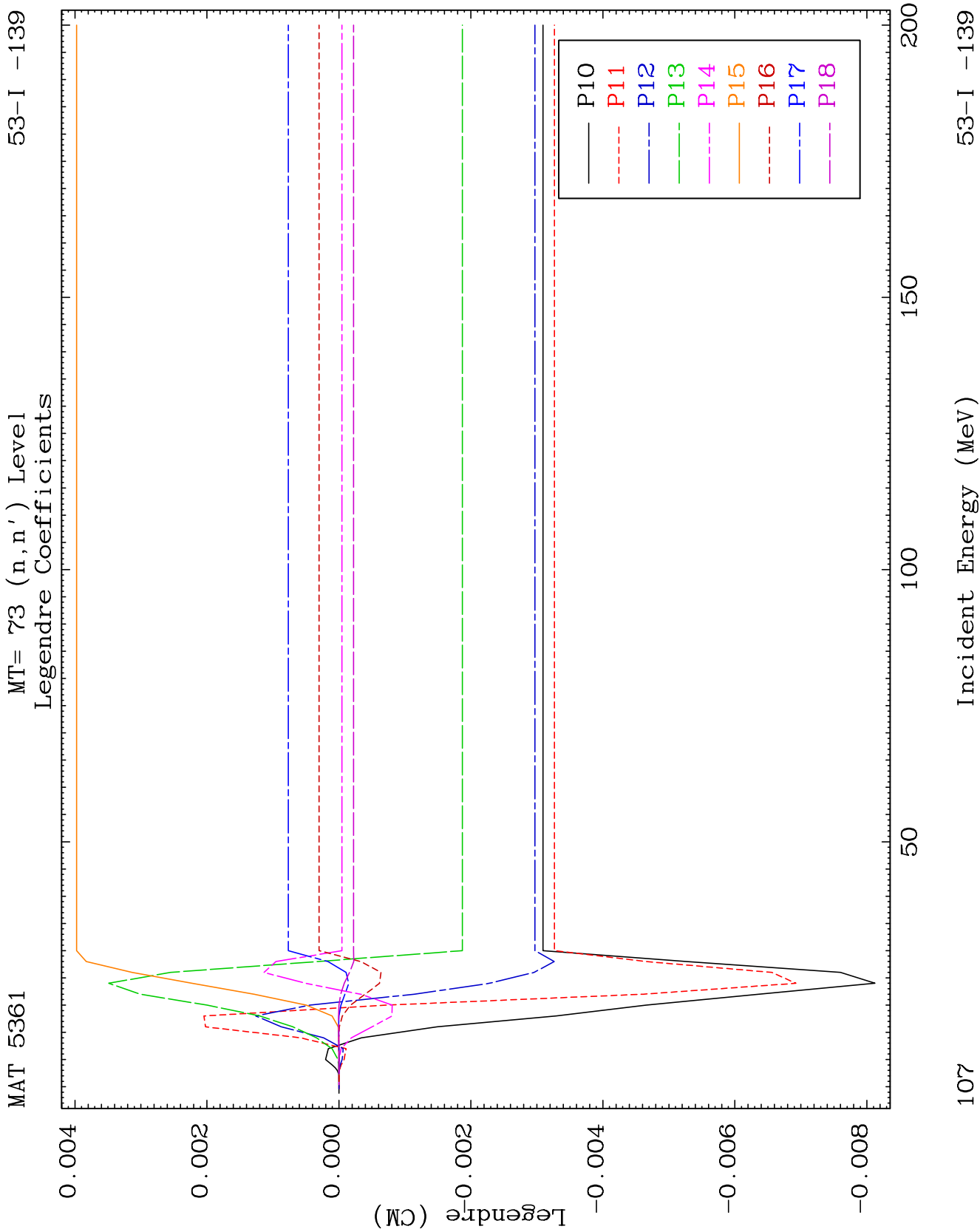
53-I -139

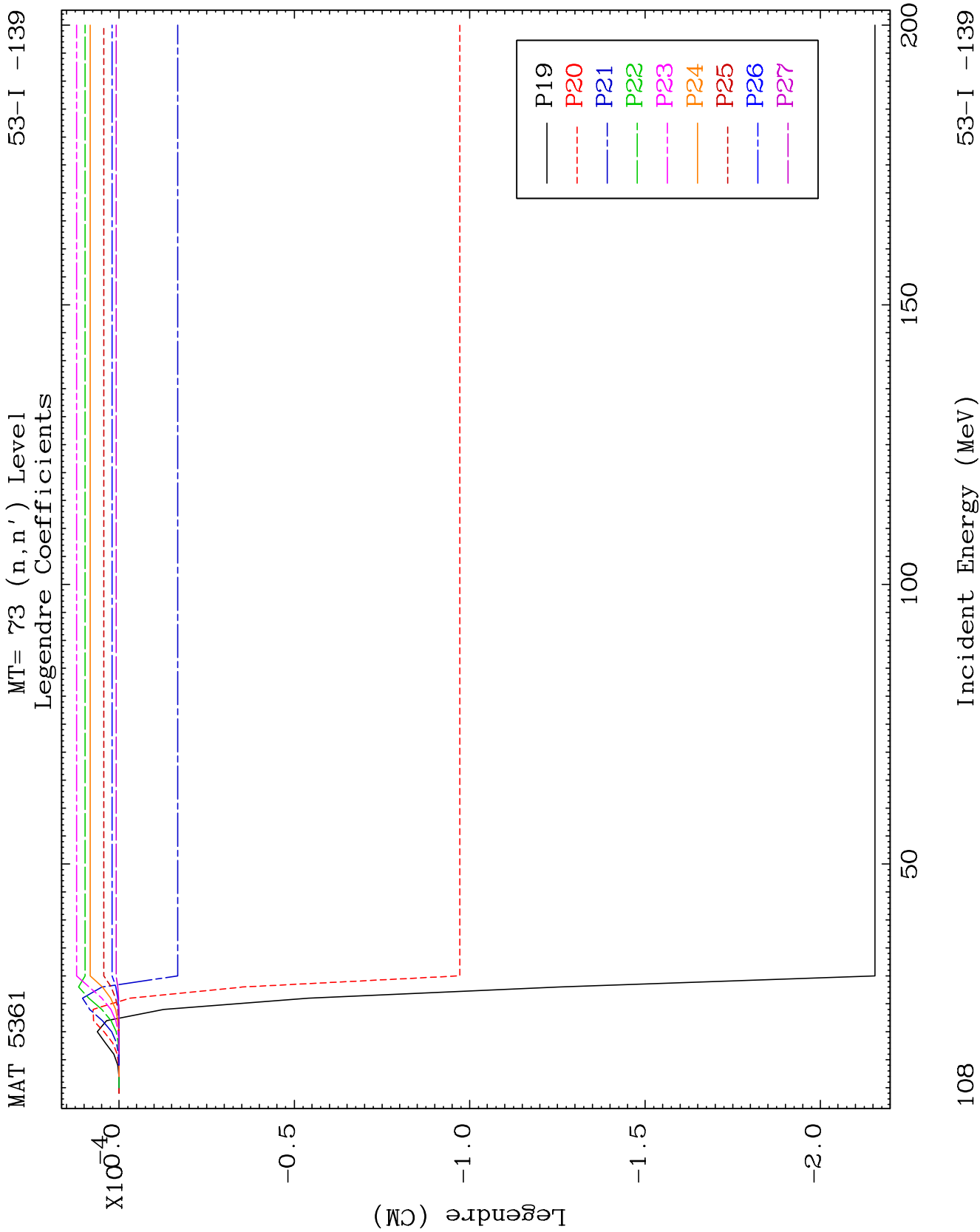


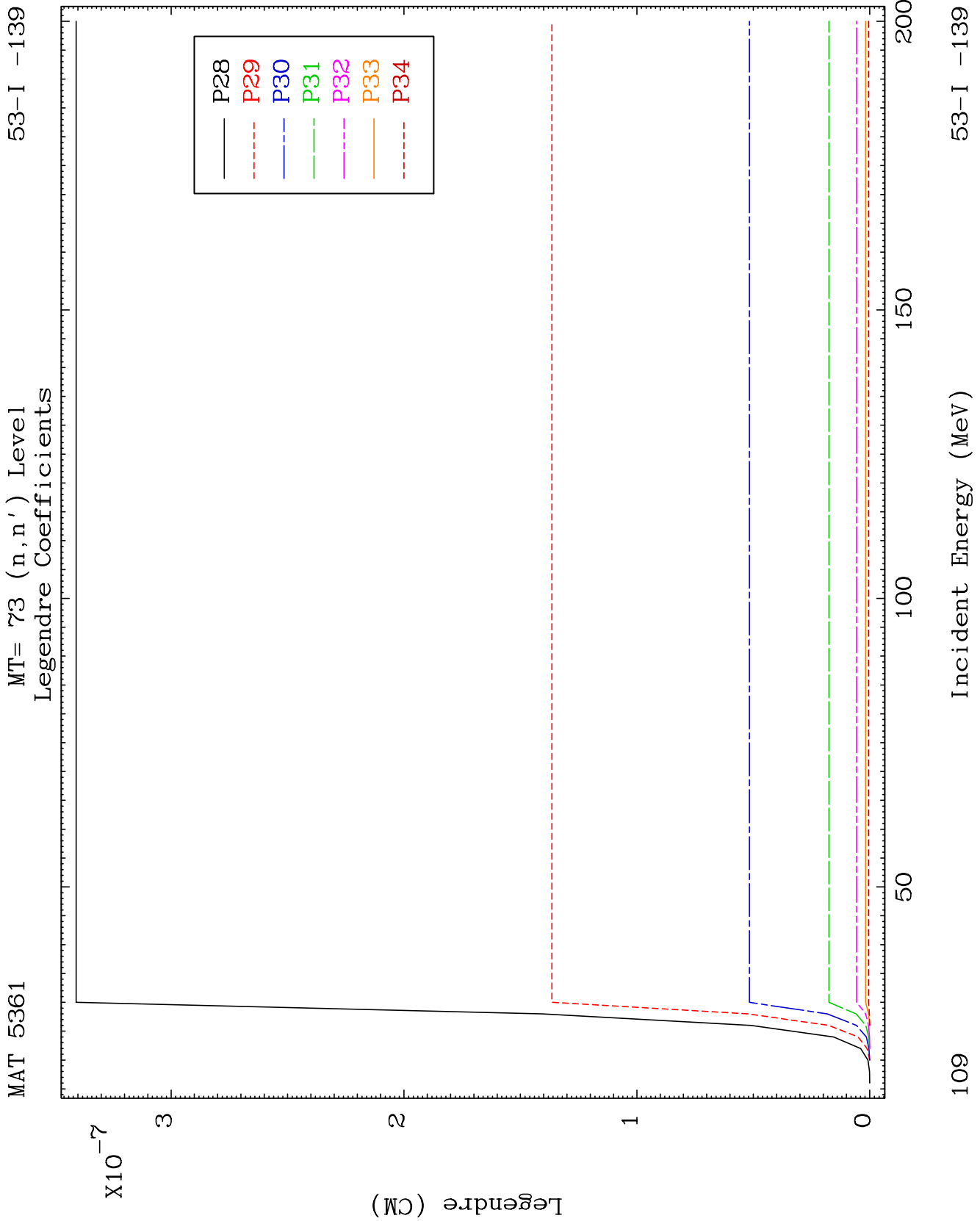
106

Incident Energy (MeV)

53-I -139



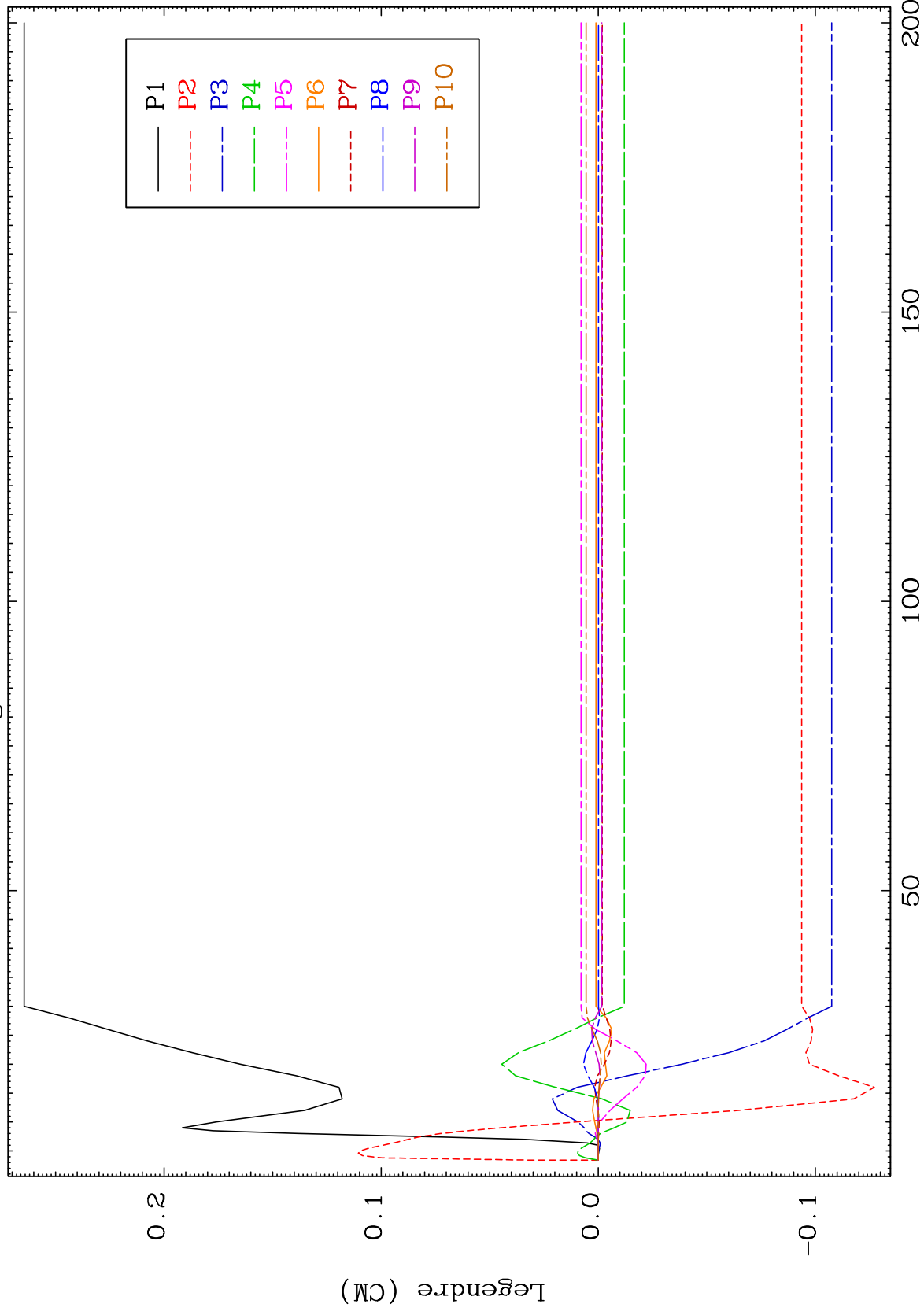




MAT 5361

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

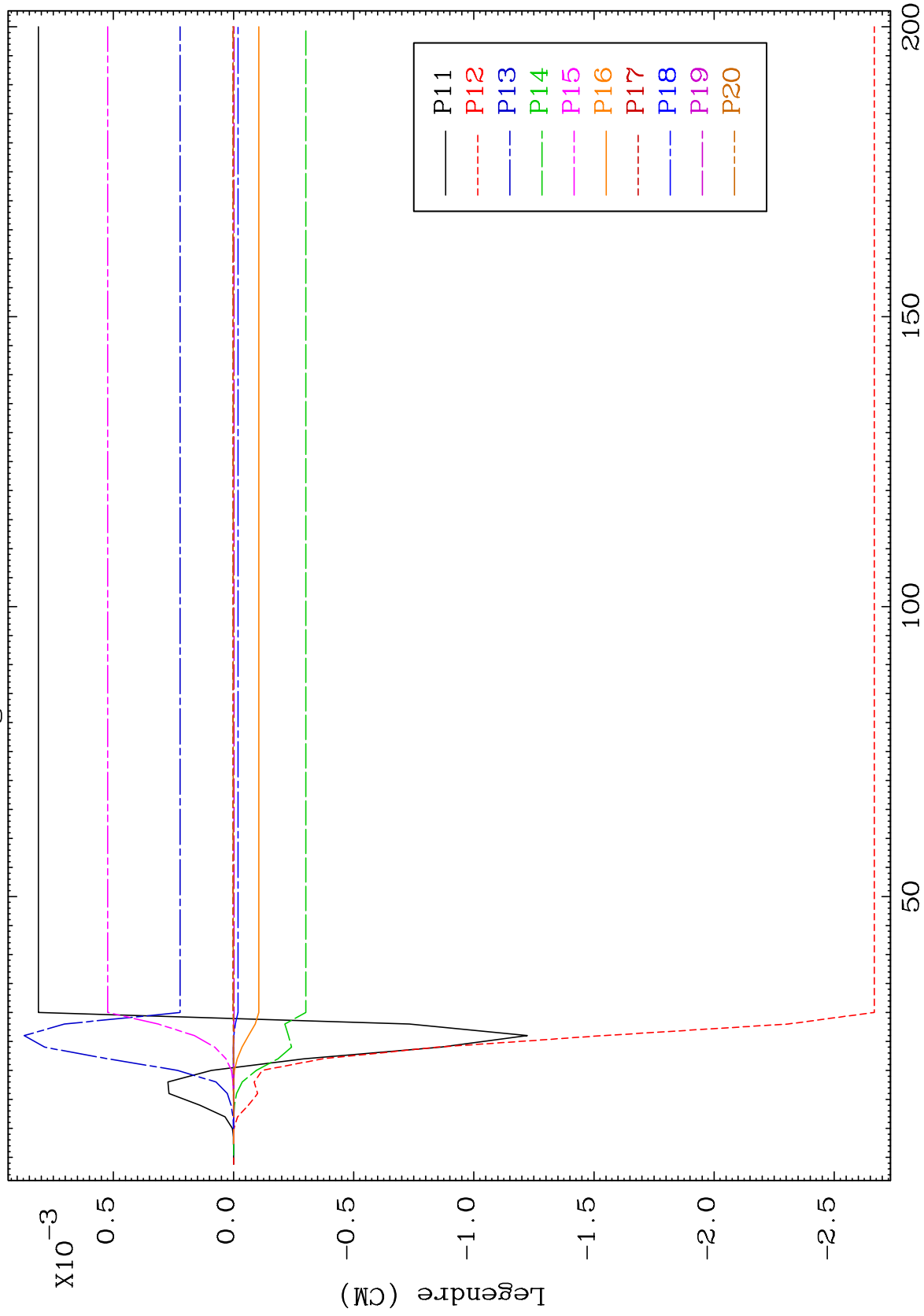
53-I -139

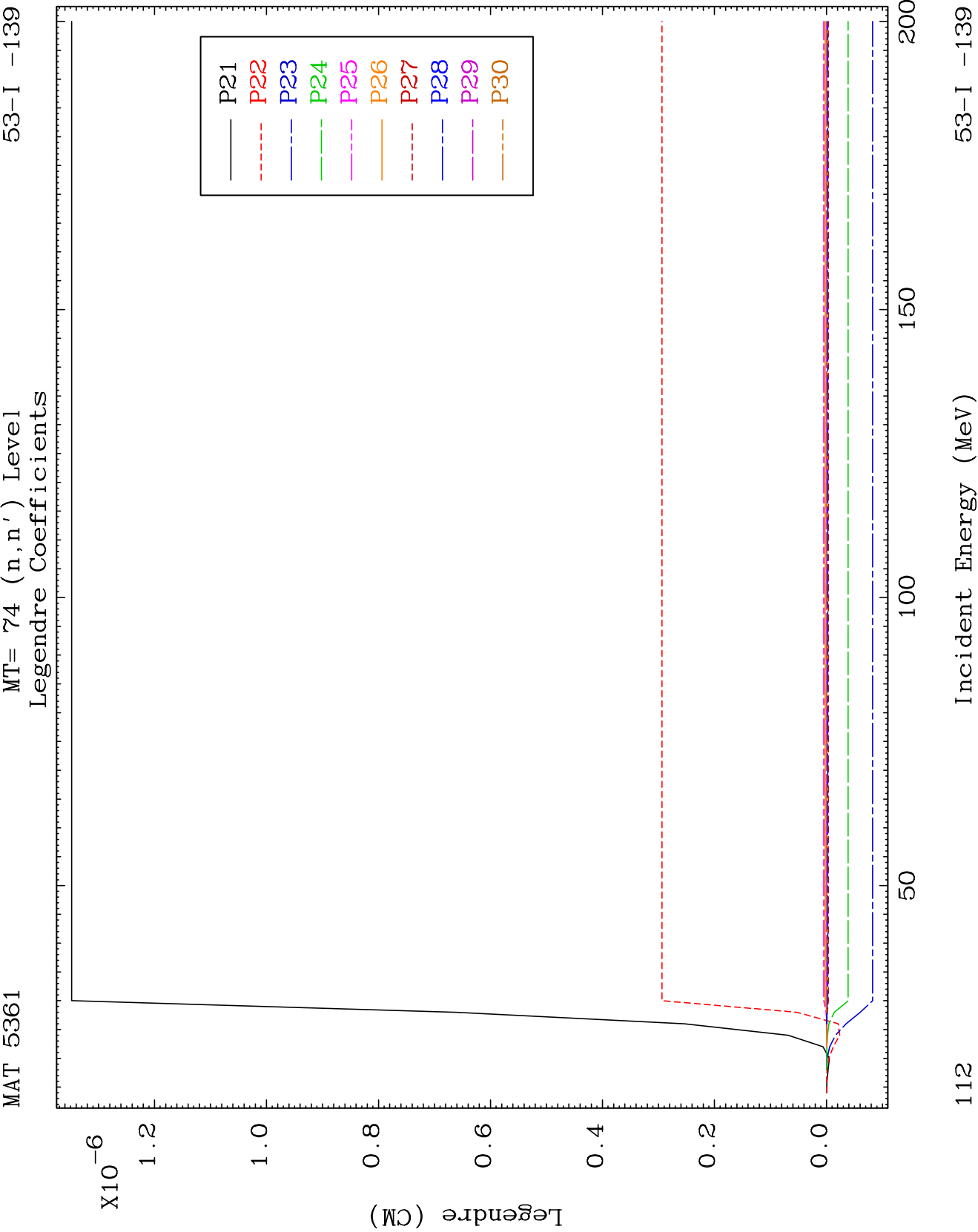


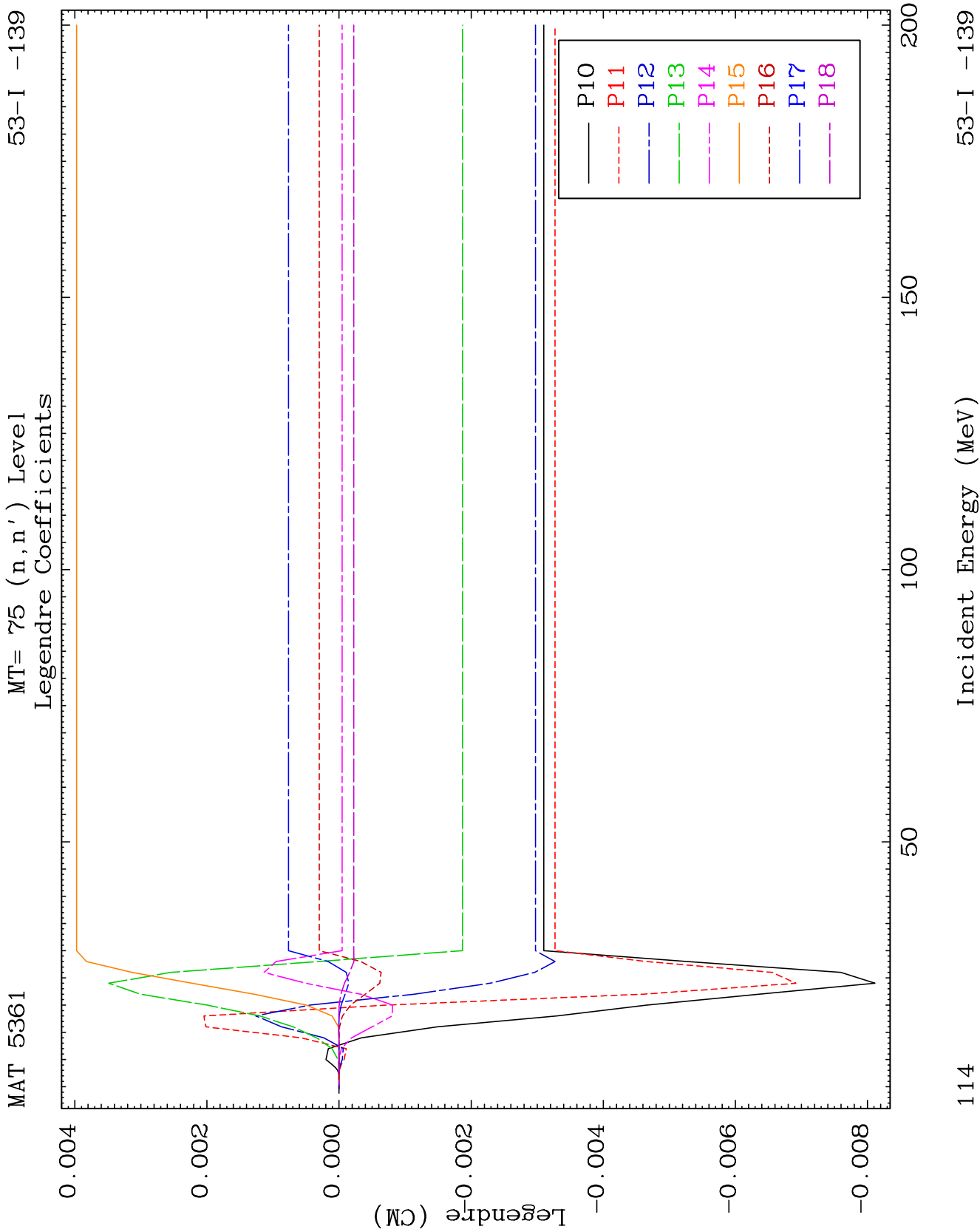
53-I -139

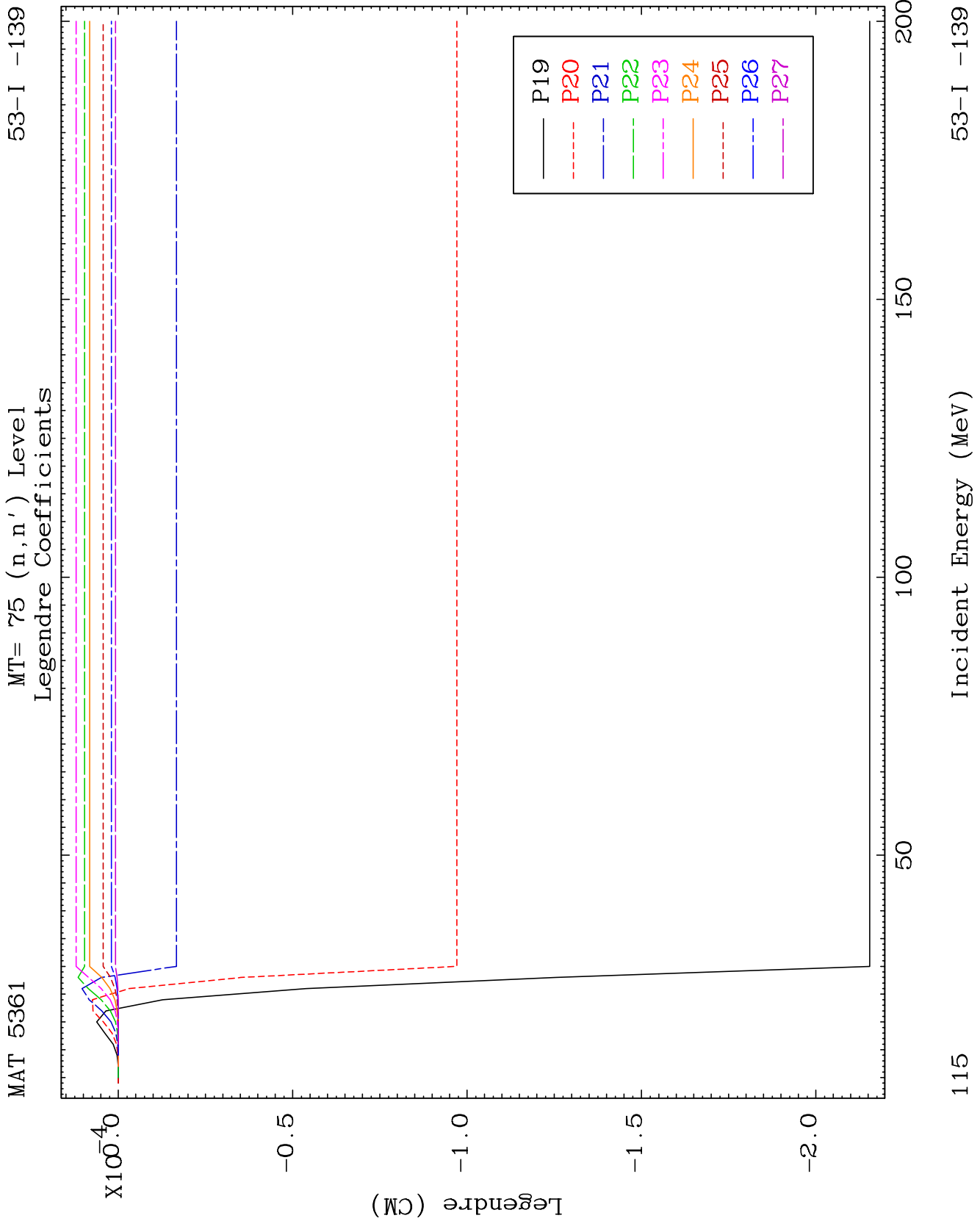
Incident Energy (MeV)

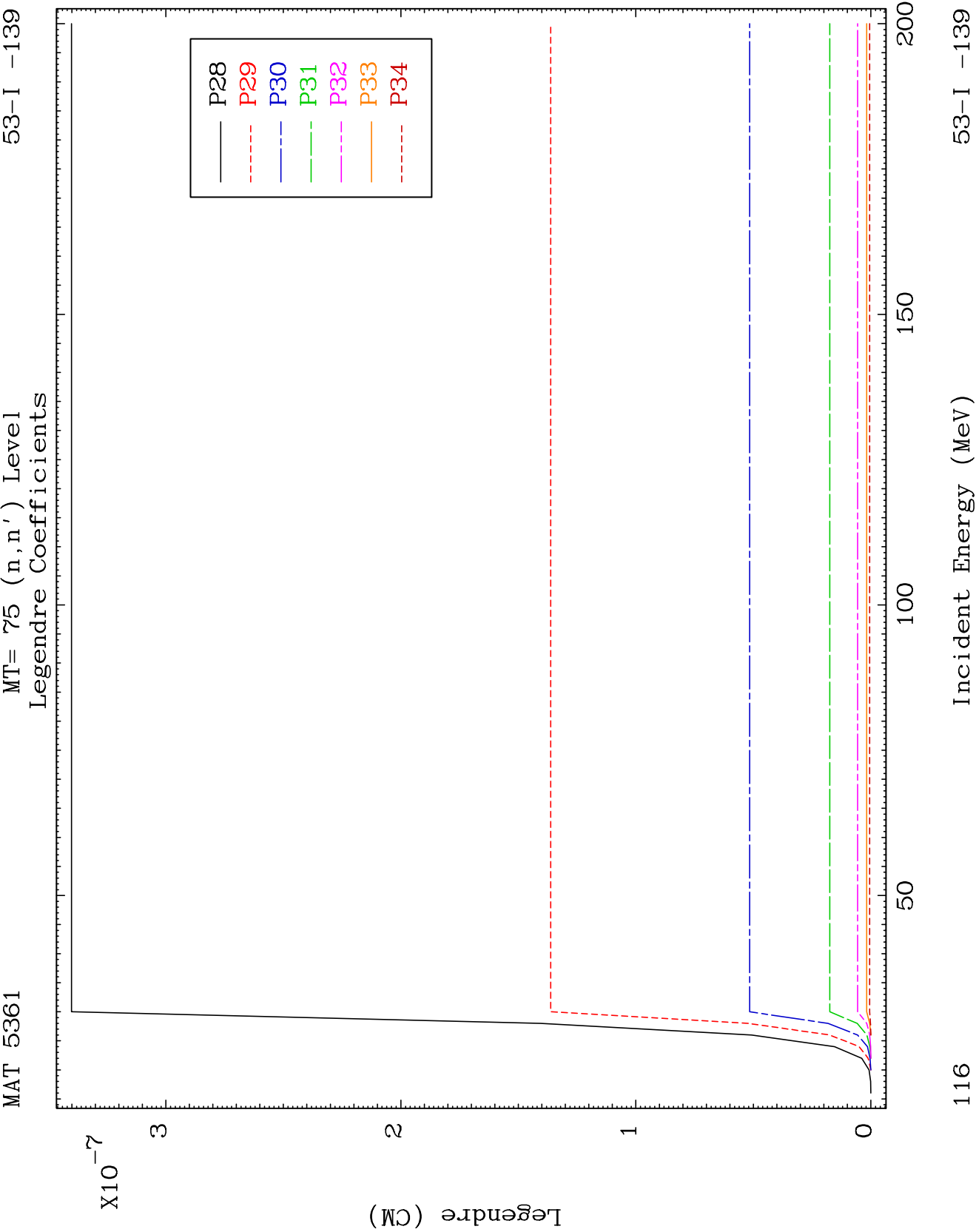
110

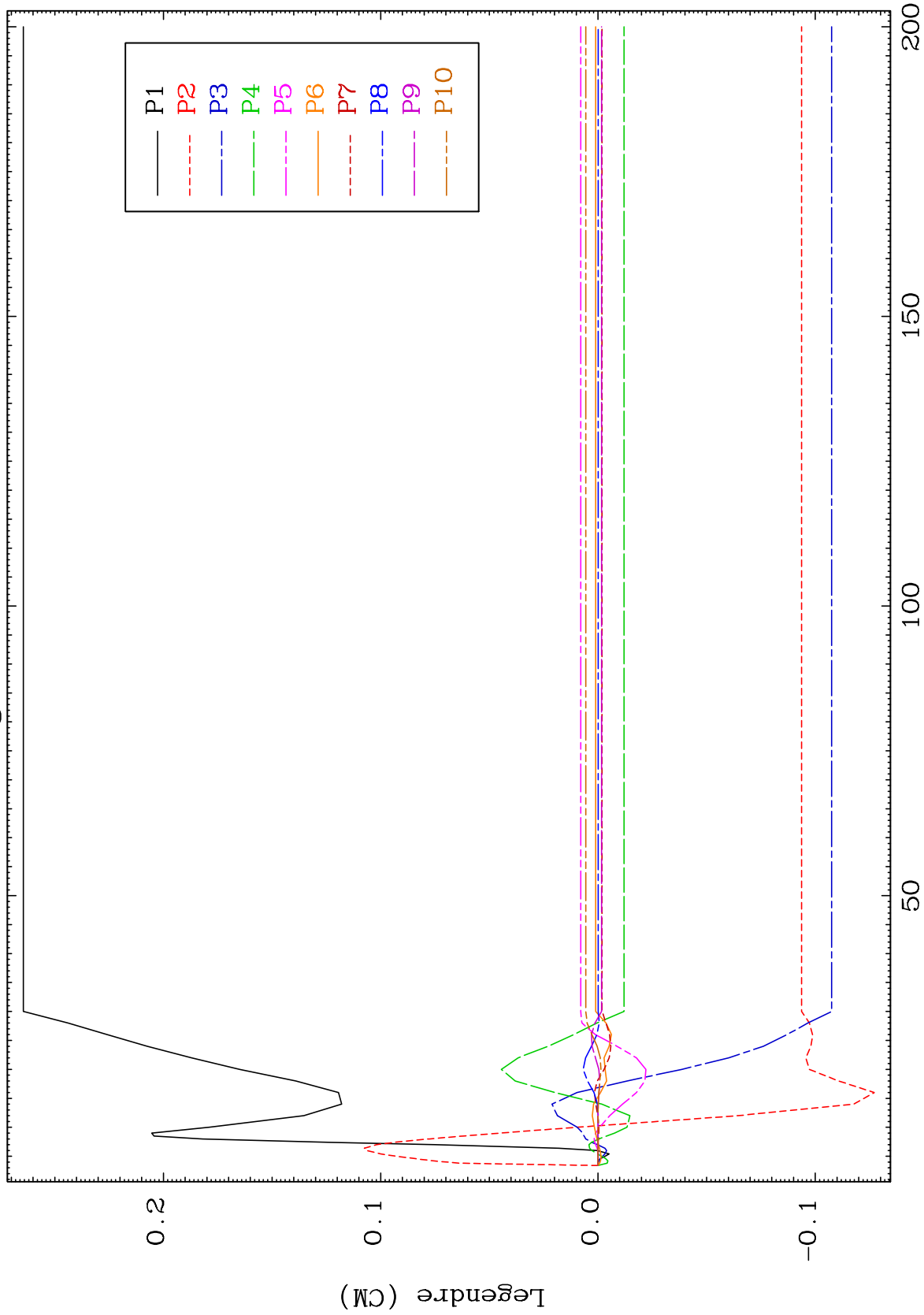


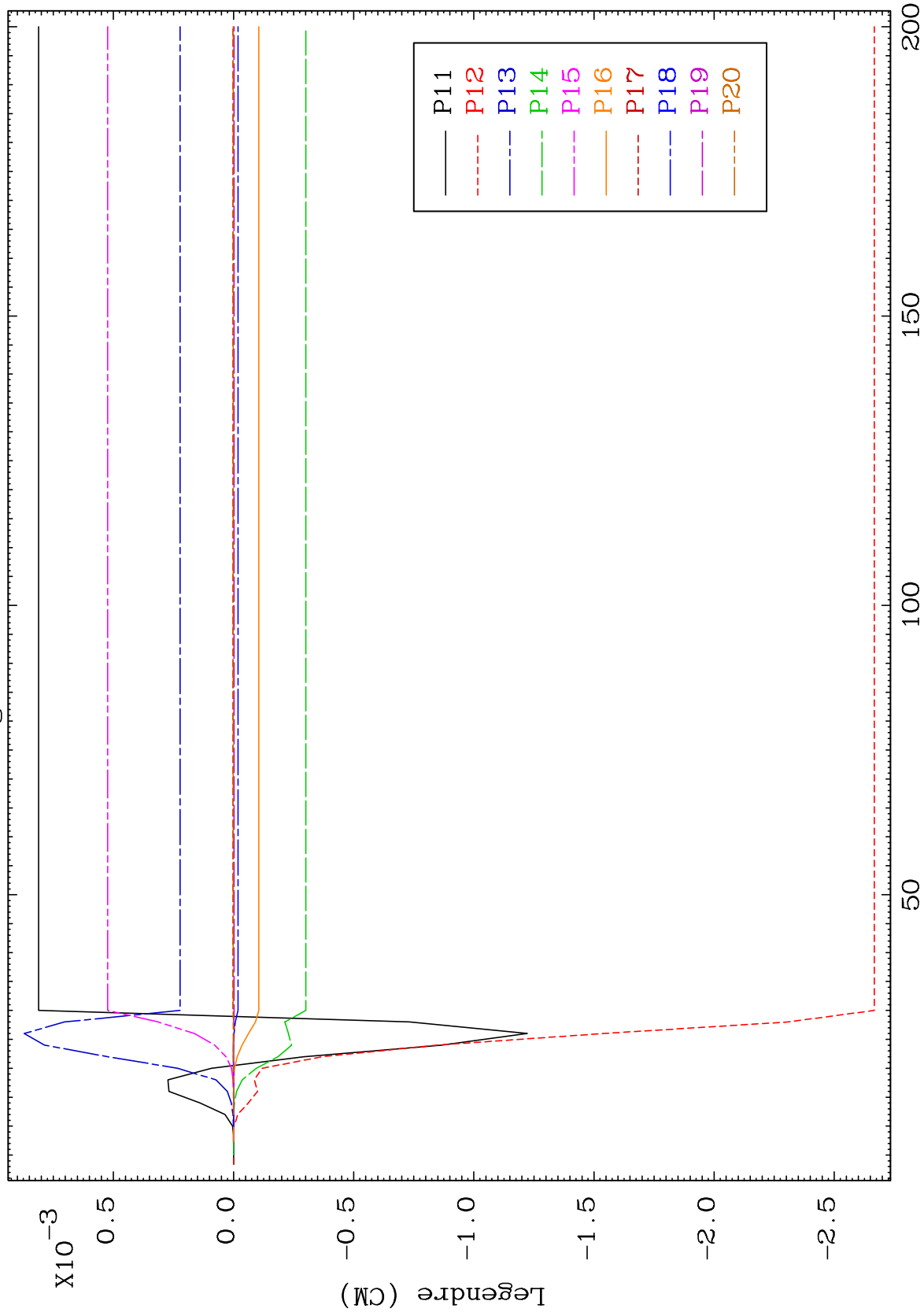








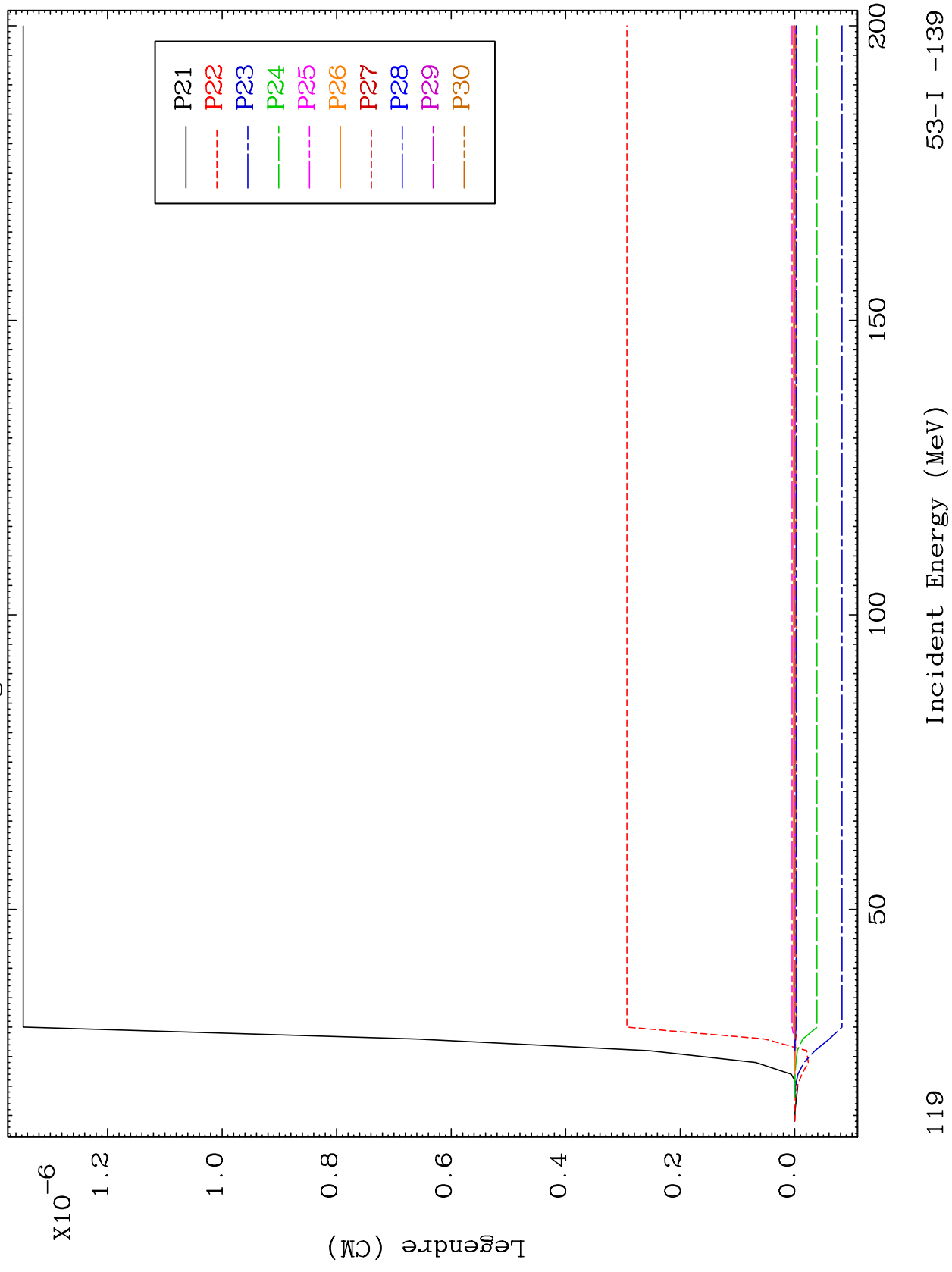




MAT 5361

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

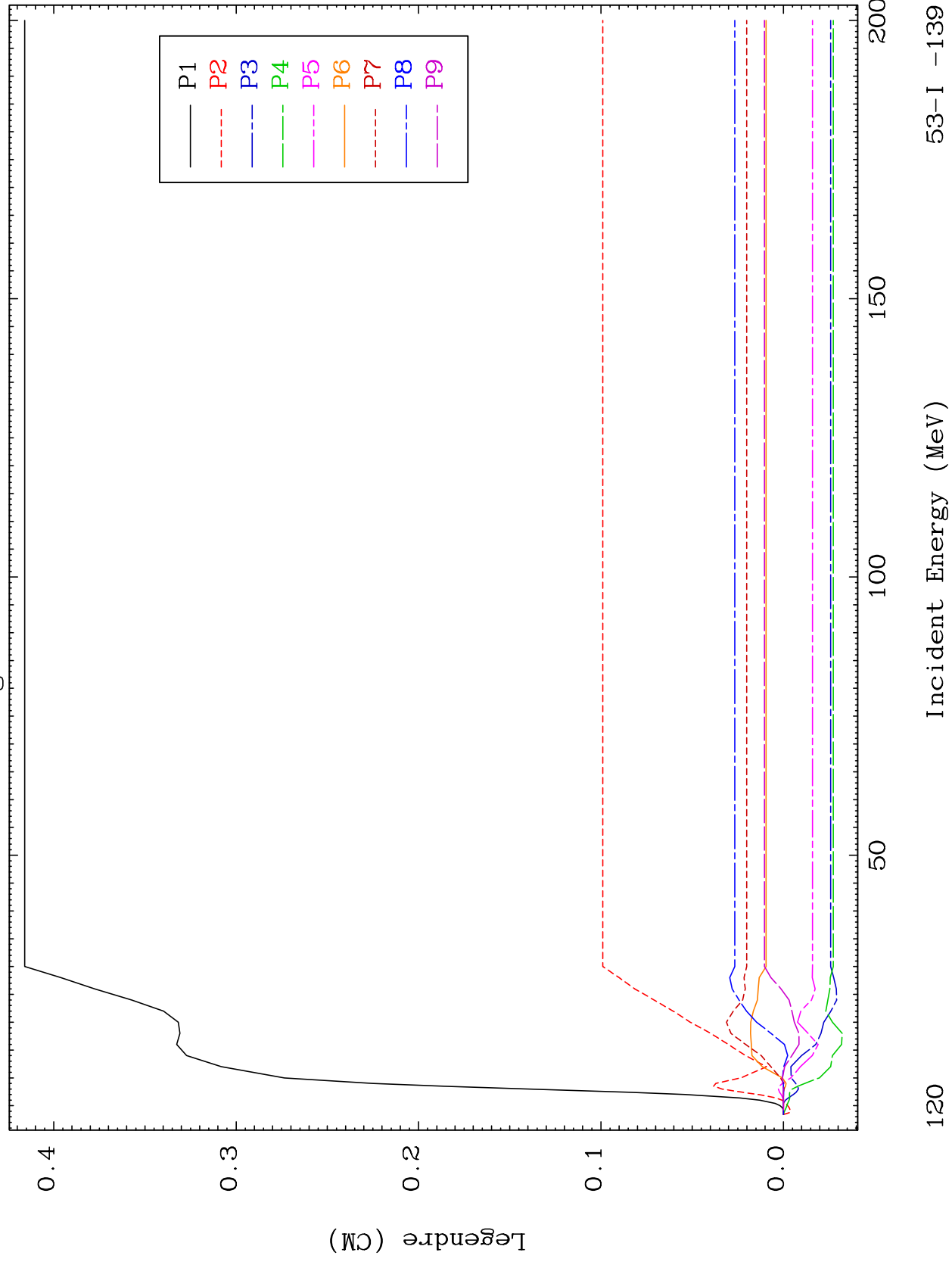
53-I -139



MAT 5361

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

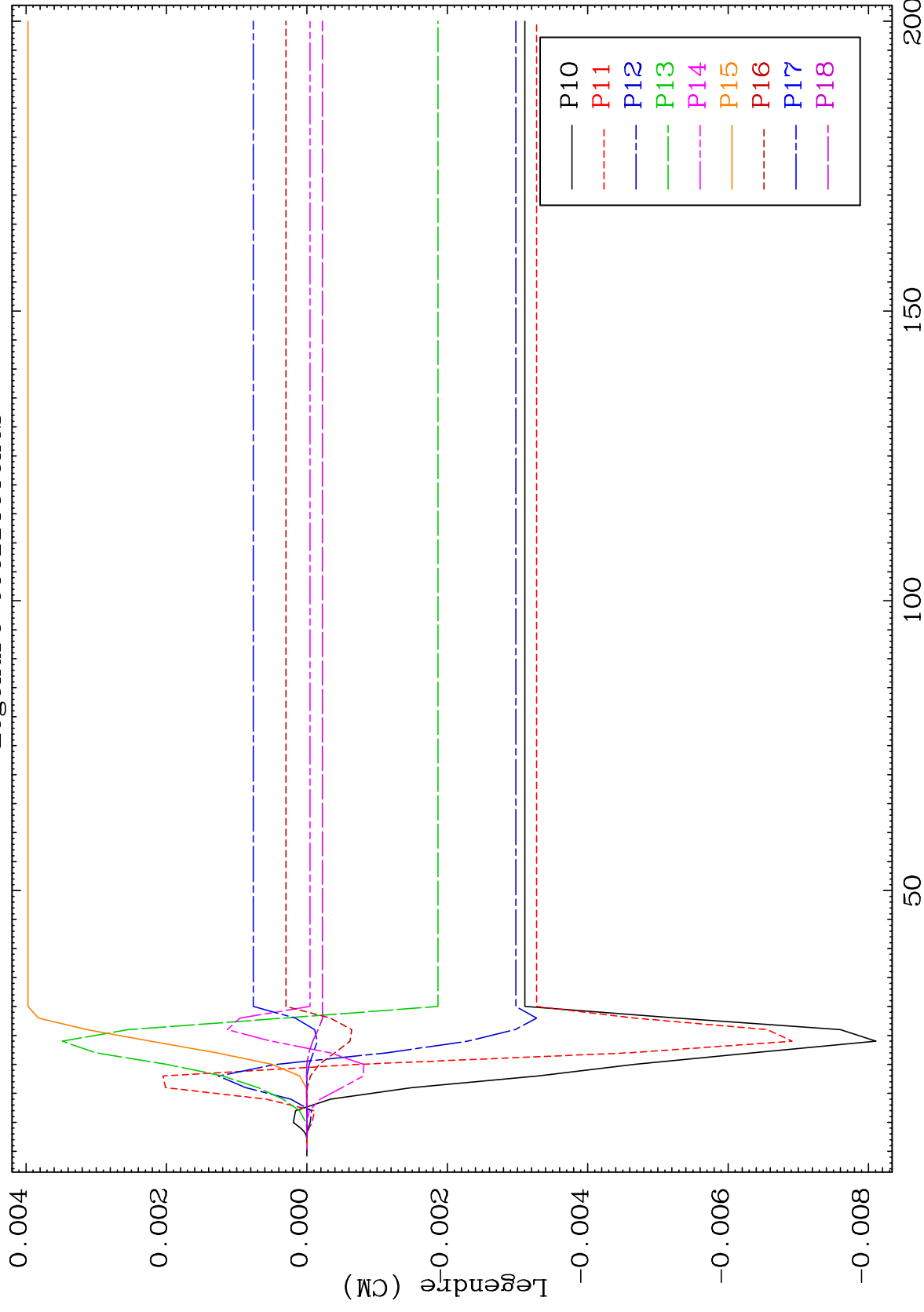
53-I -139



MAT 5361

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

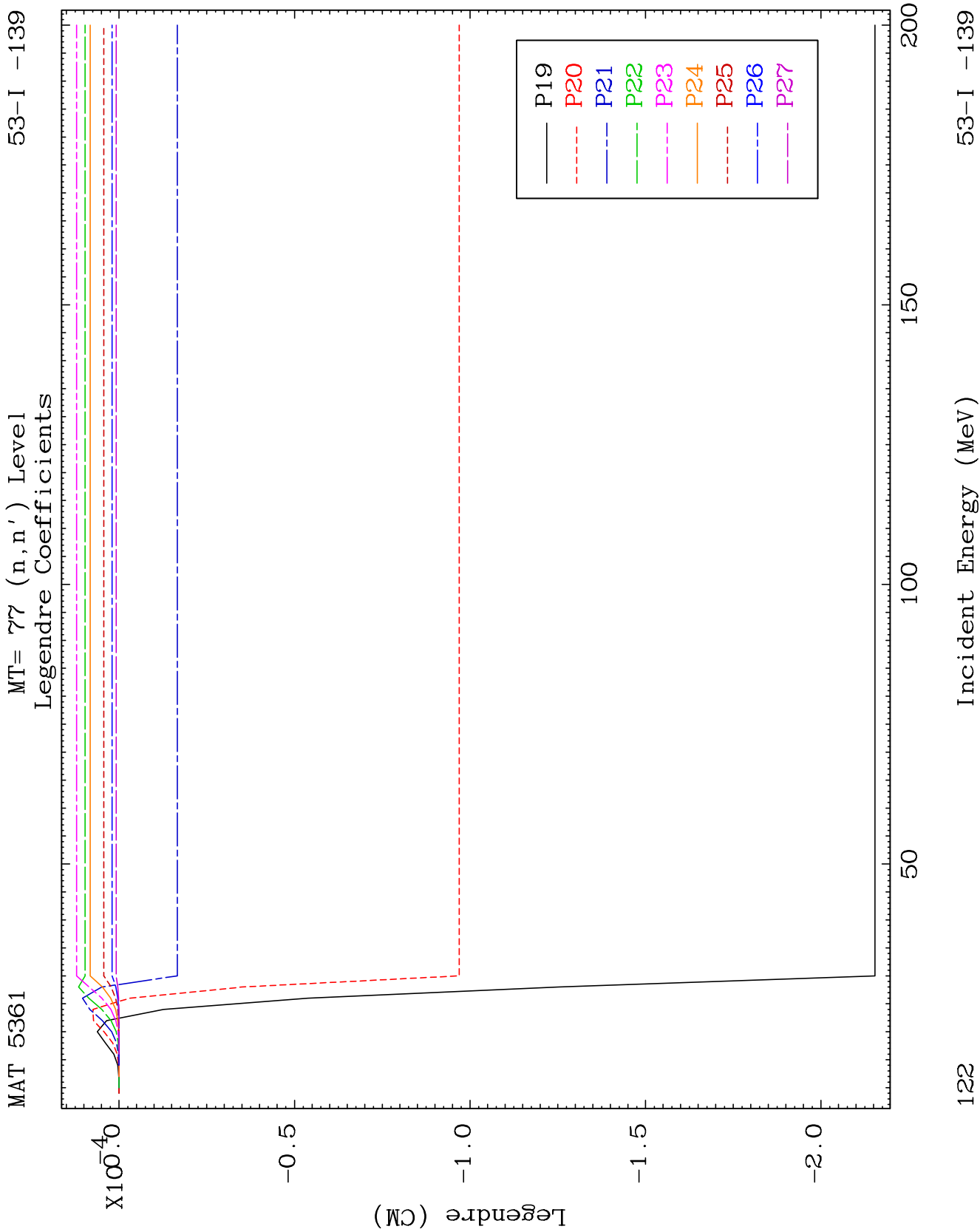
53-I -139



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Incident Energy (MeV)

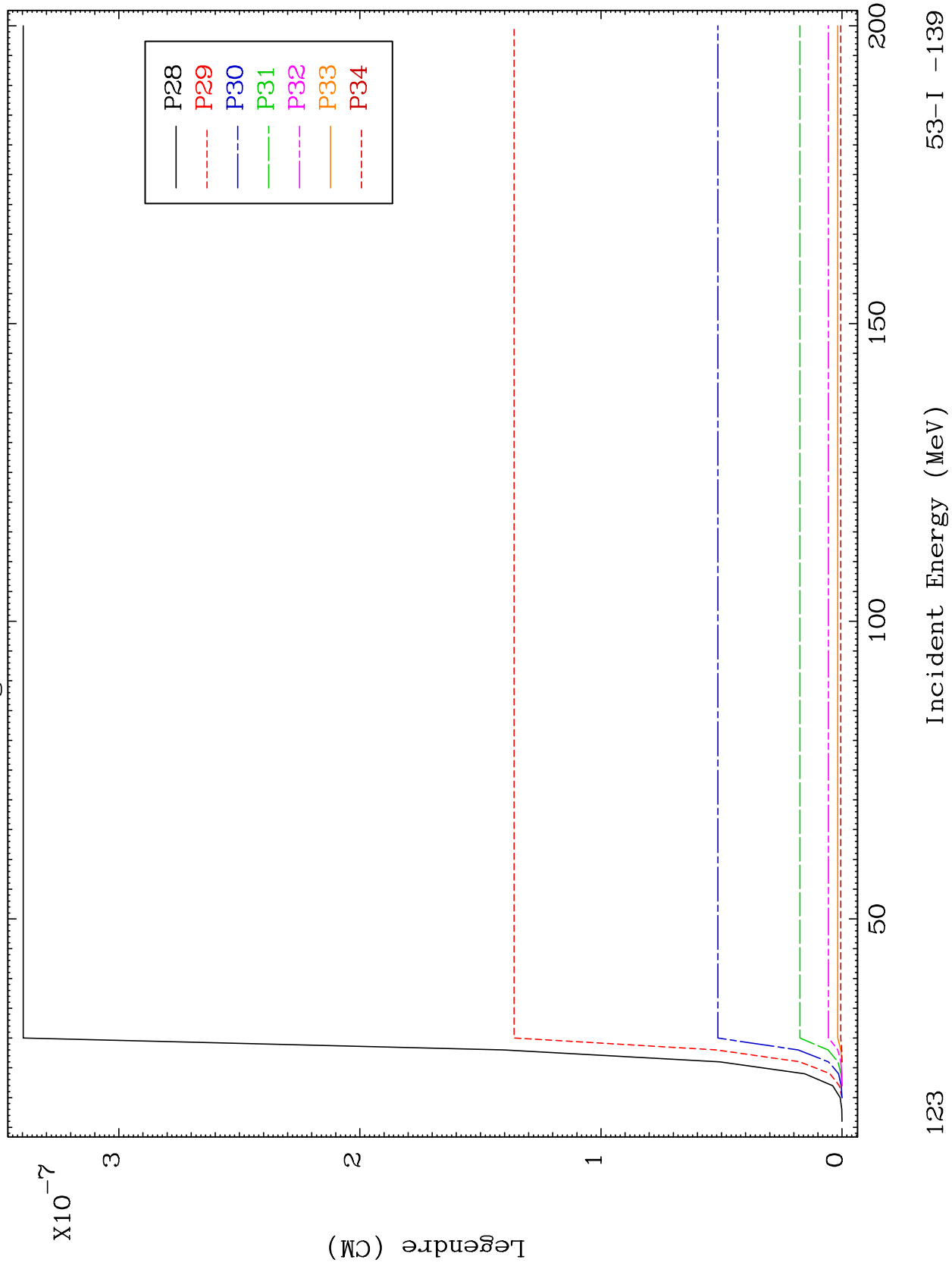
53-I -139



MAT 5361

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

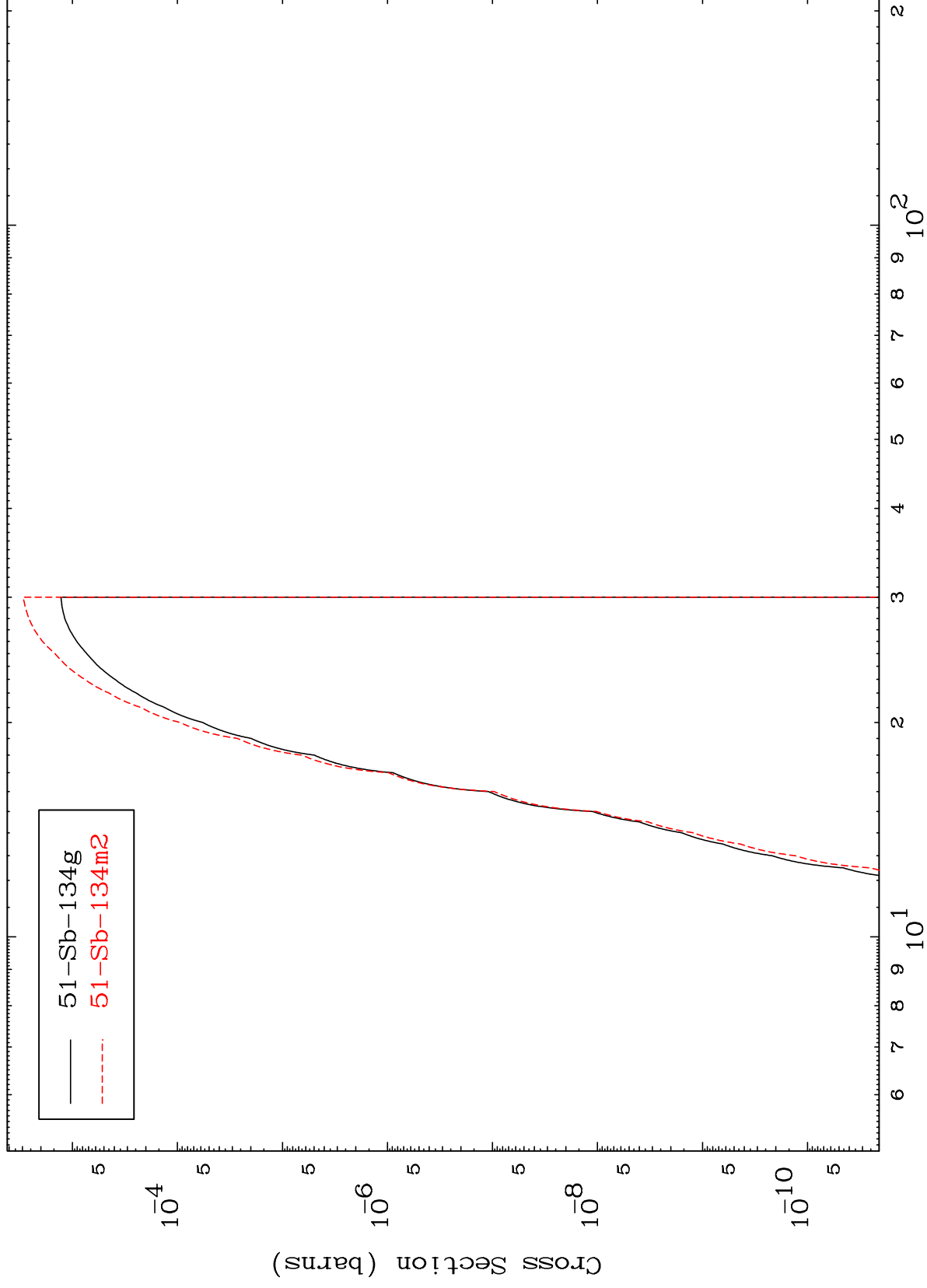
53-I -139



MAT 5361

53-I -139

Radionuclide Production Cross Section



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Incident Energy (MeV)

53-I -139

