

Program EVALPLOT
(Version 2021-1)

by

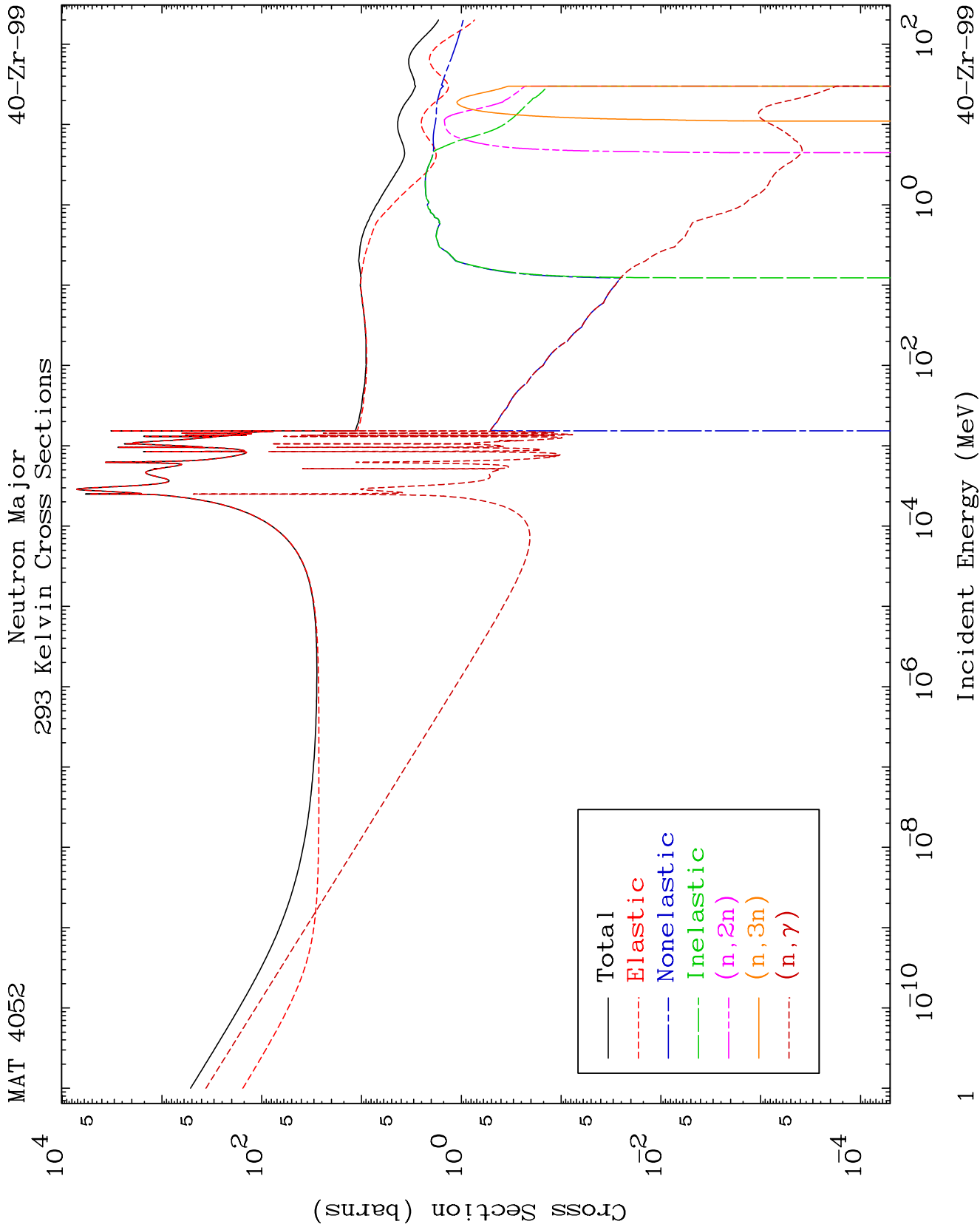
Dermott E. Cullen
(Present Contact Information)

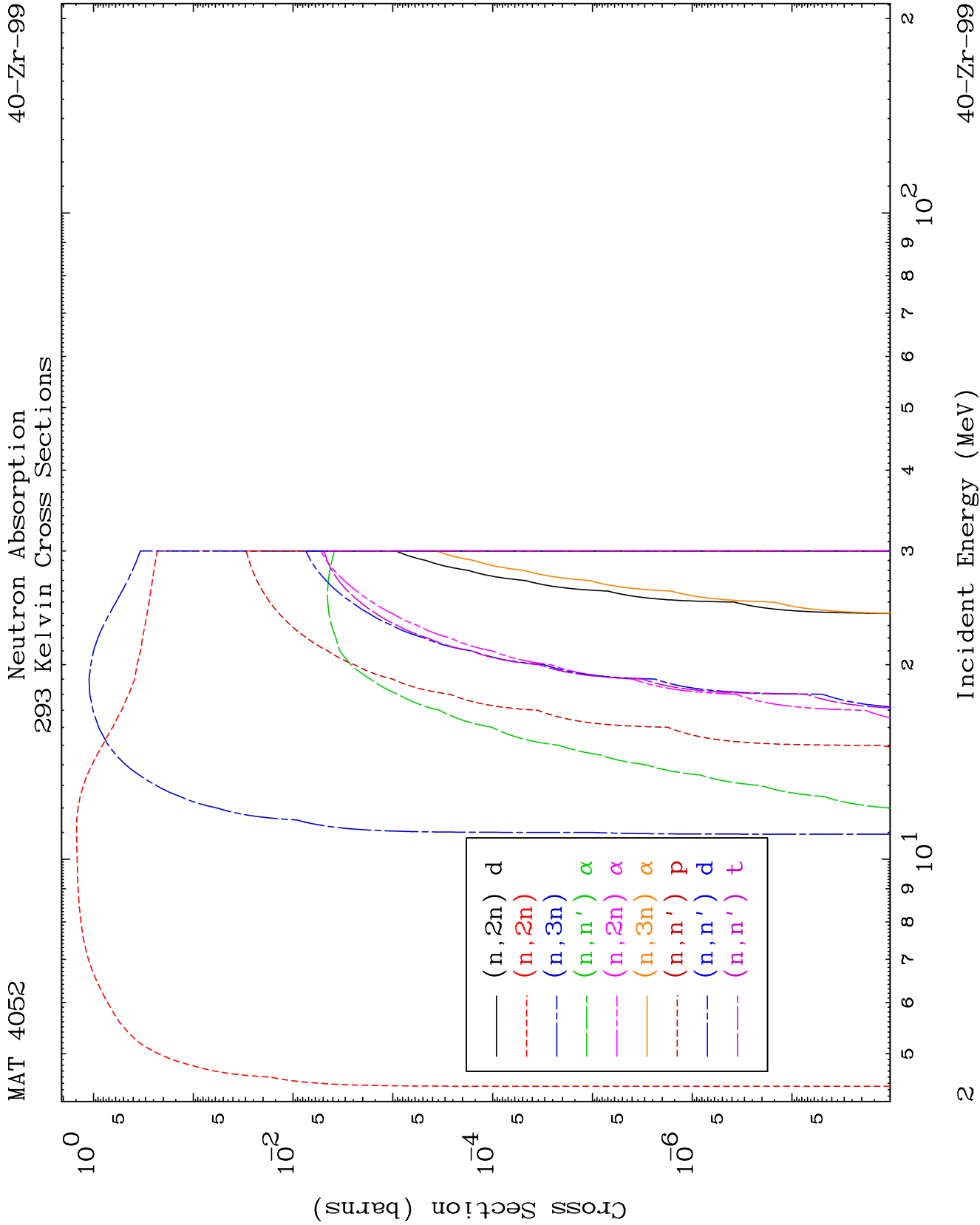
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

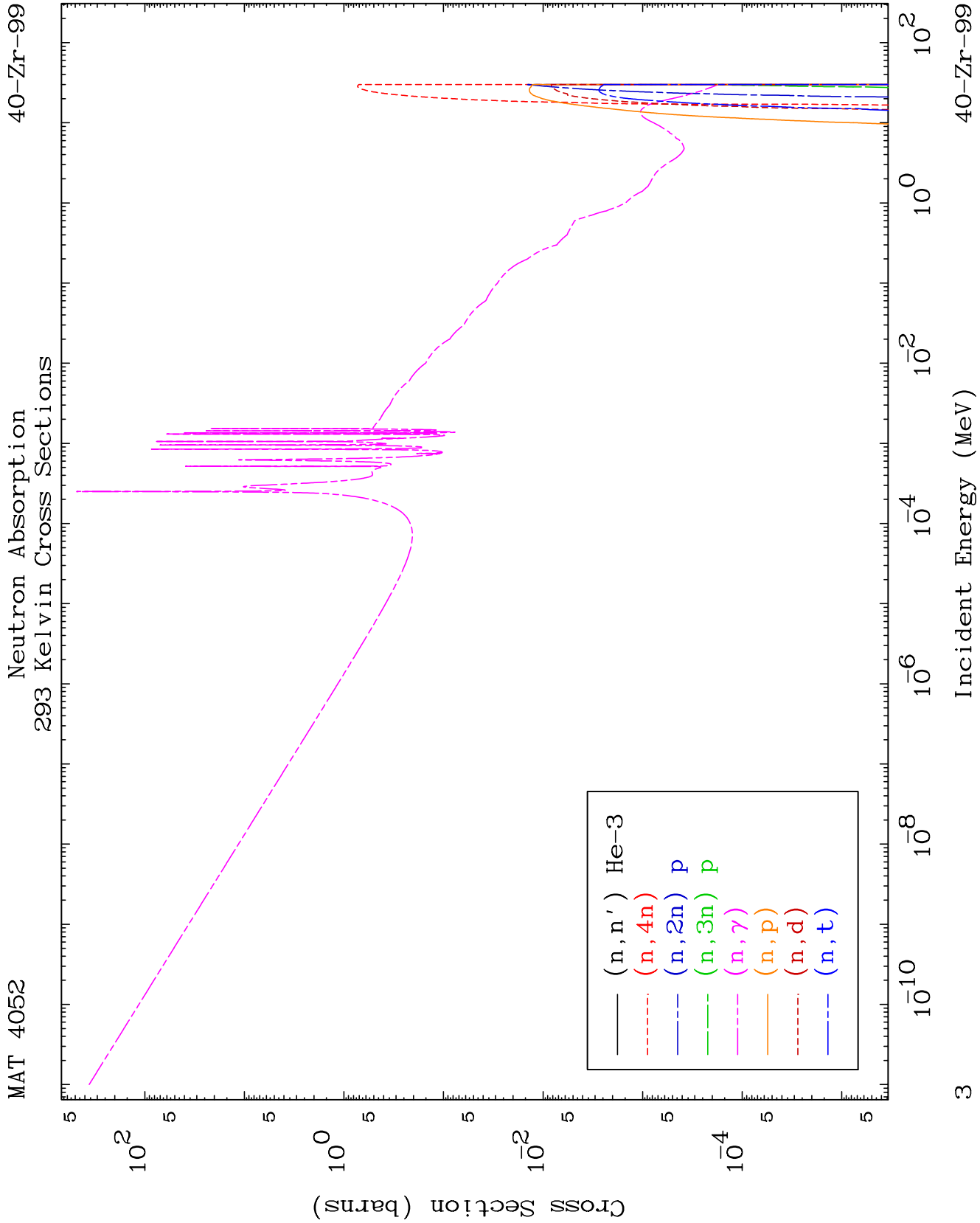
Tele: 925-443-1911

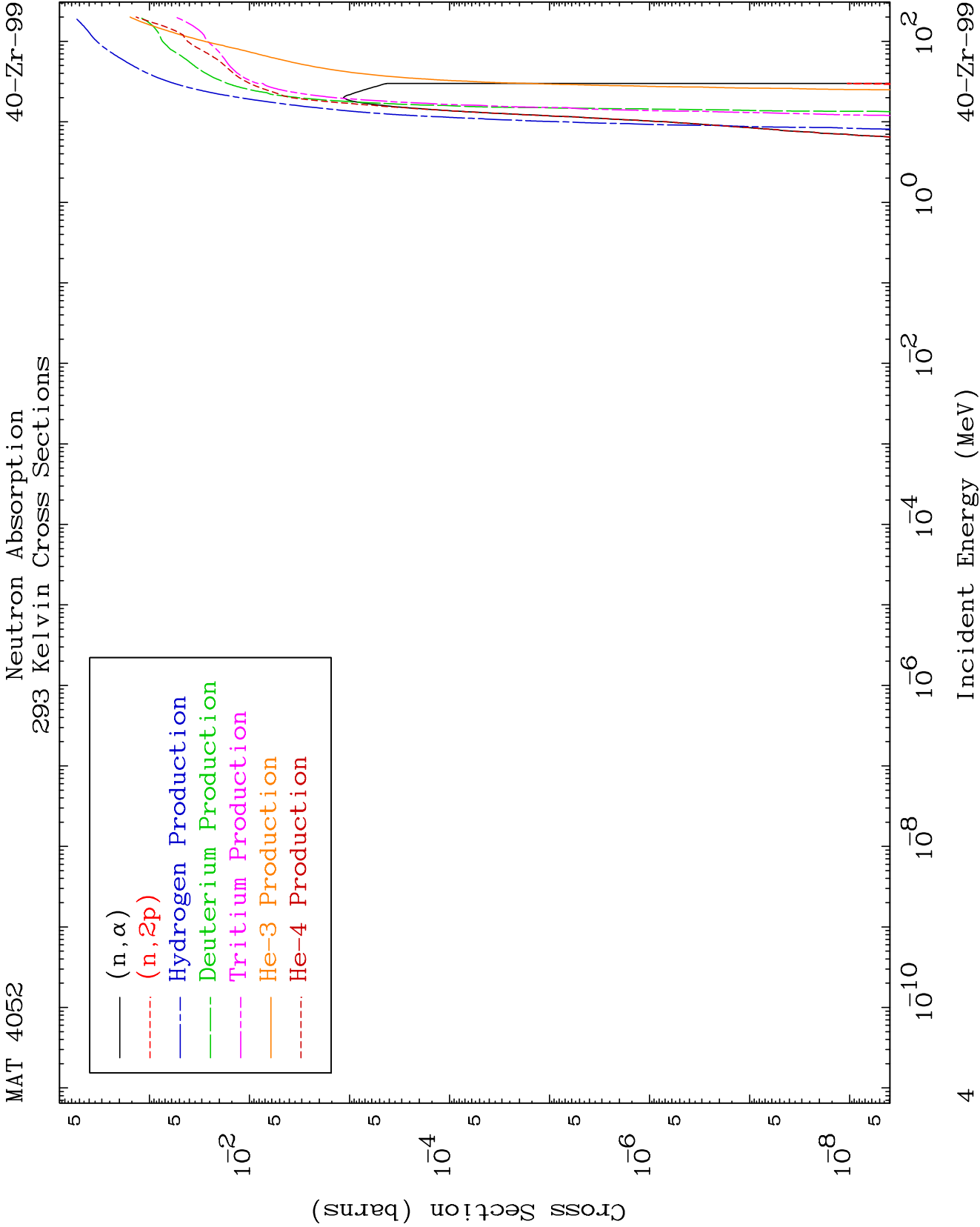
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





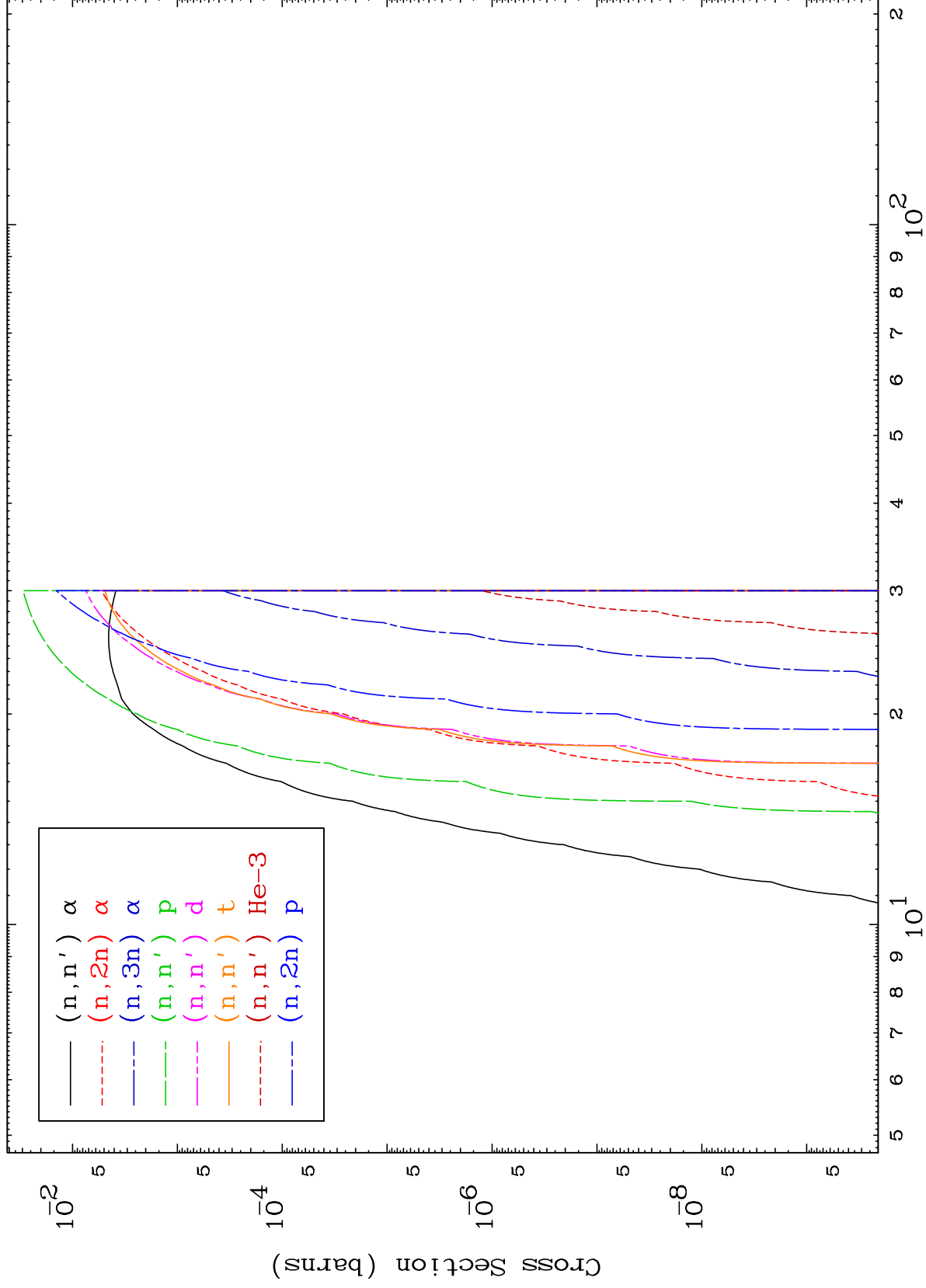




MAT 4052

Charged Particle
293 Kelvin Cross Sections

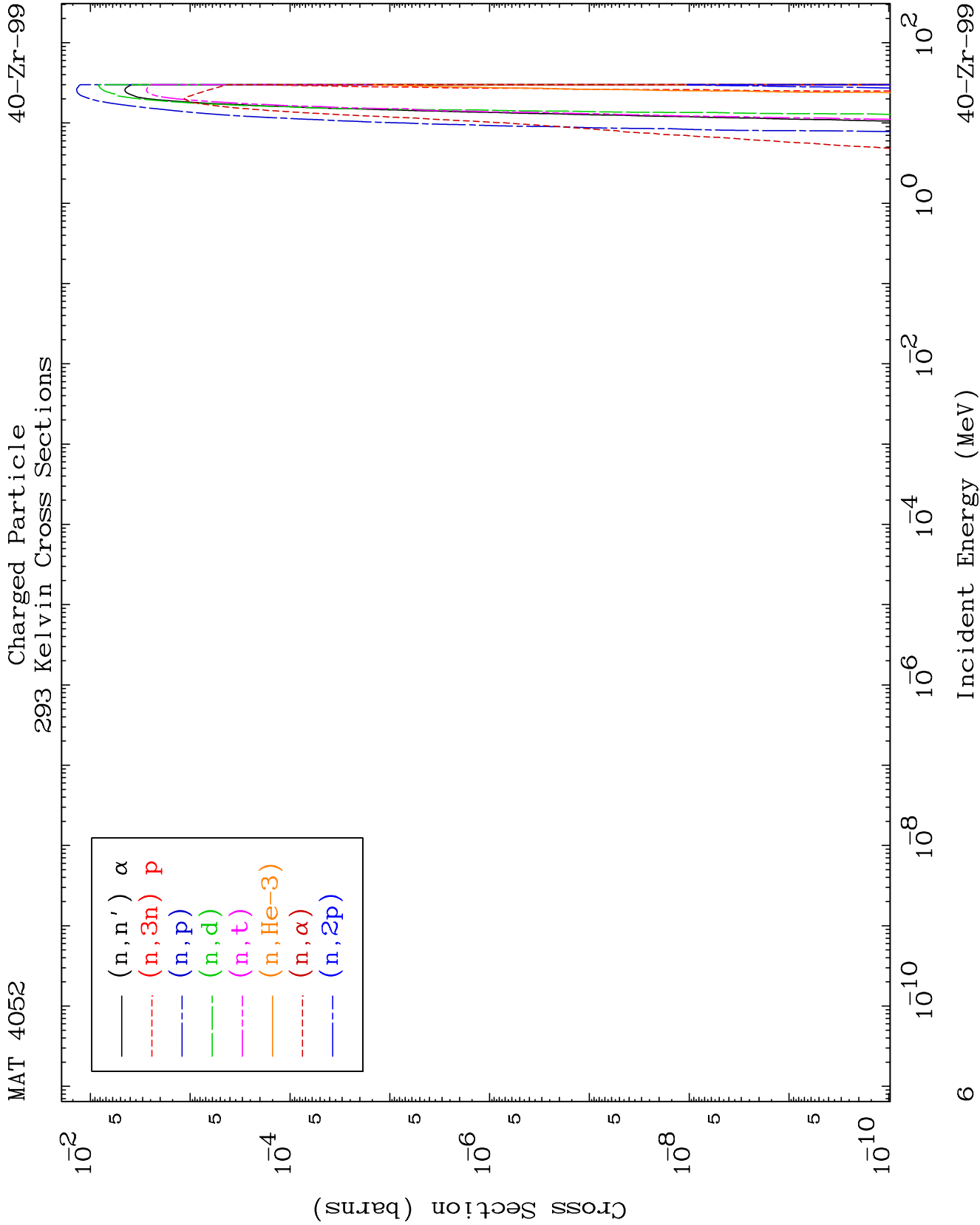
40-Zr-99

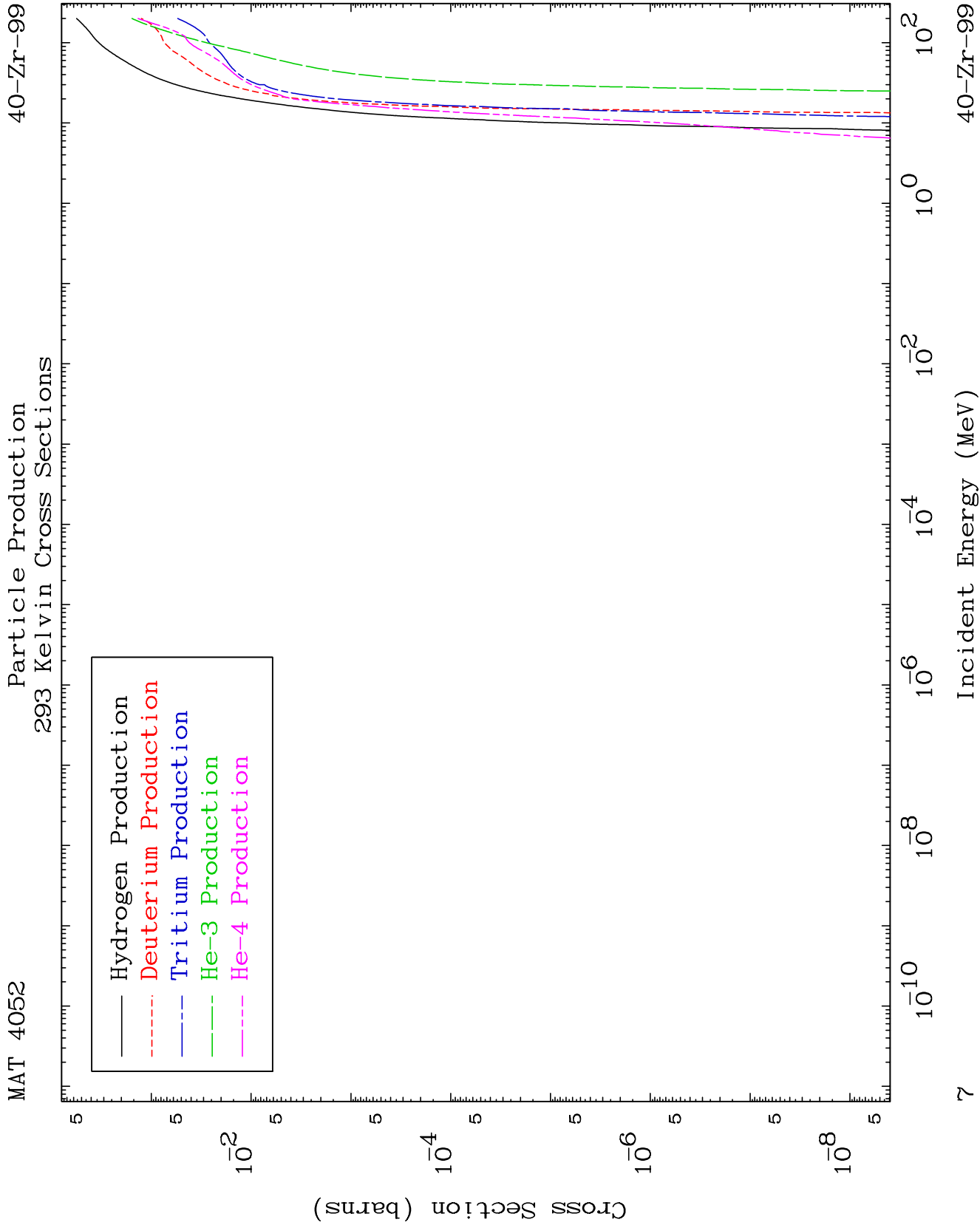


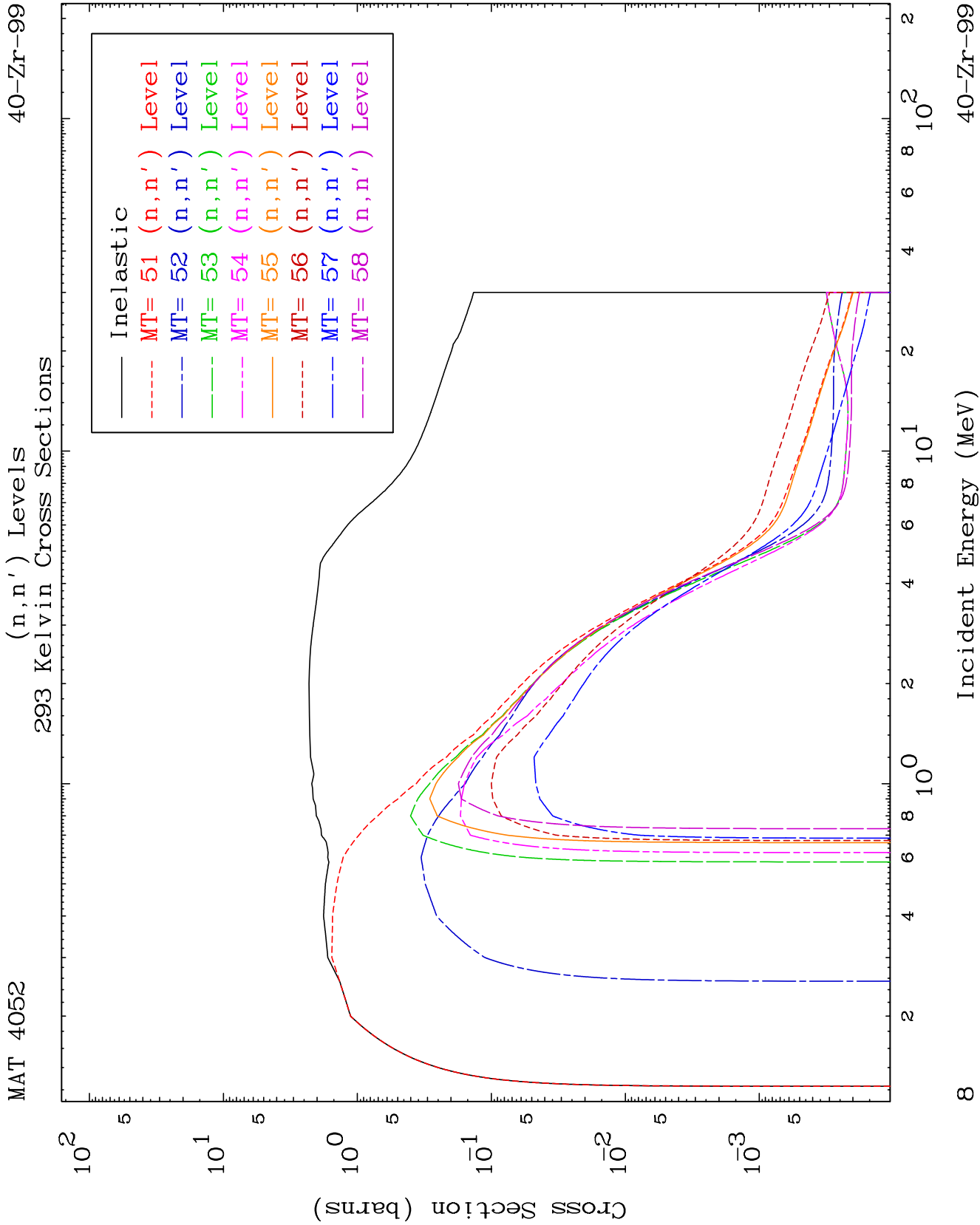
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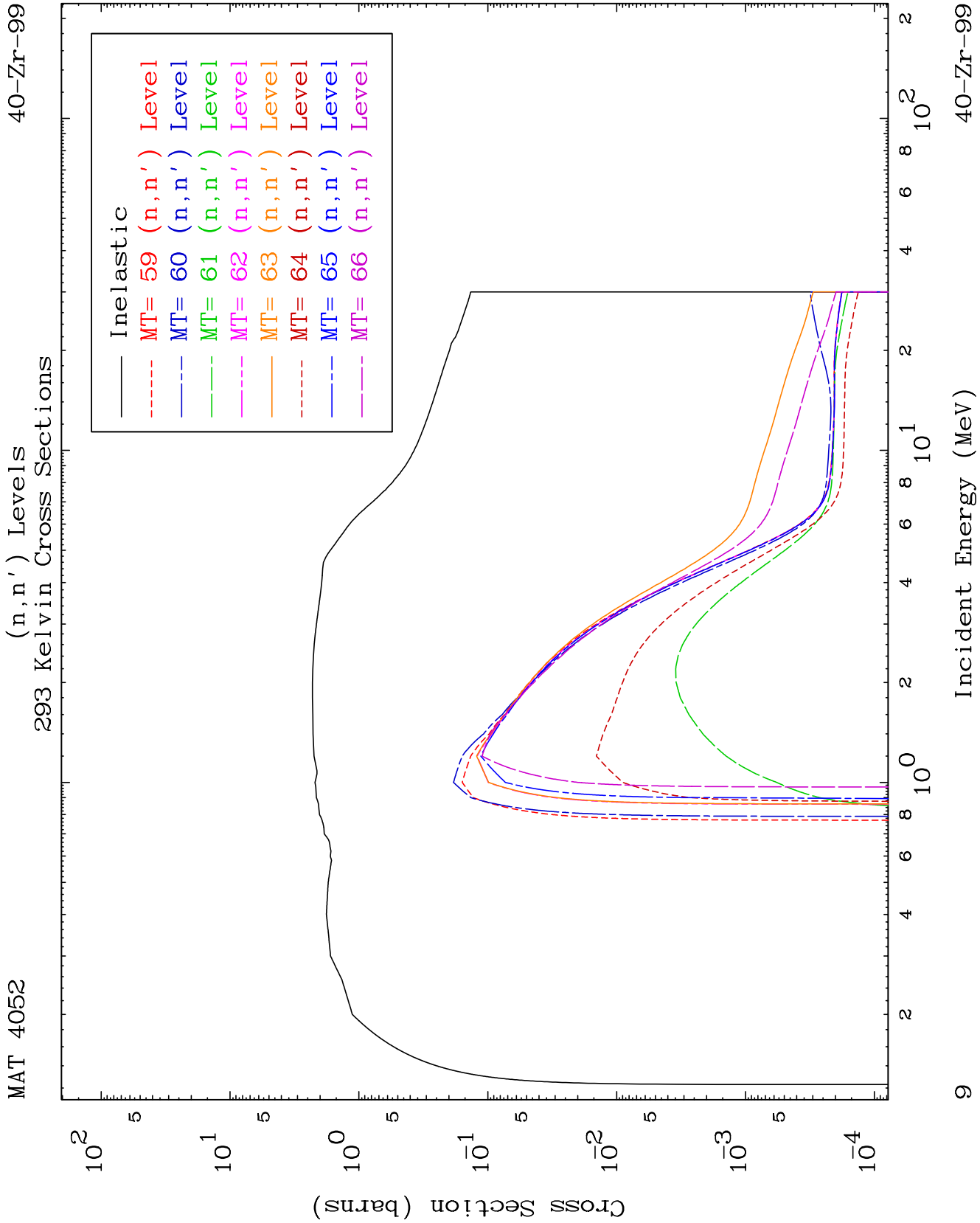
Incident Energy (MeV)

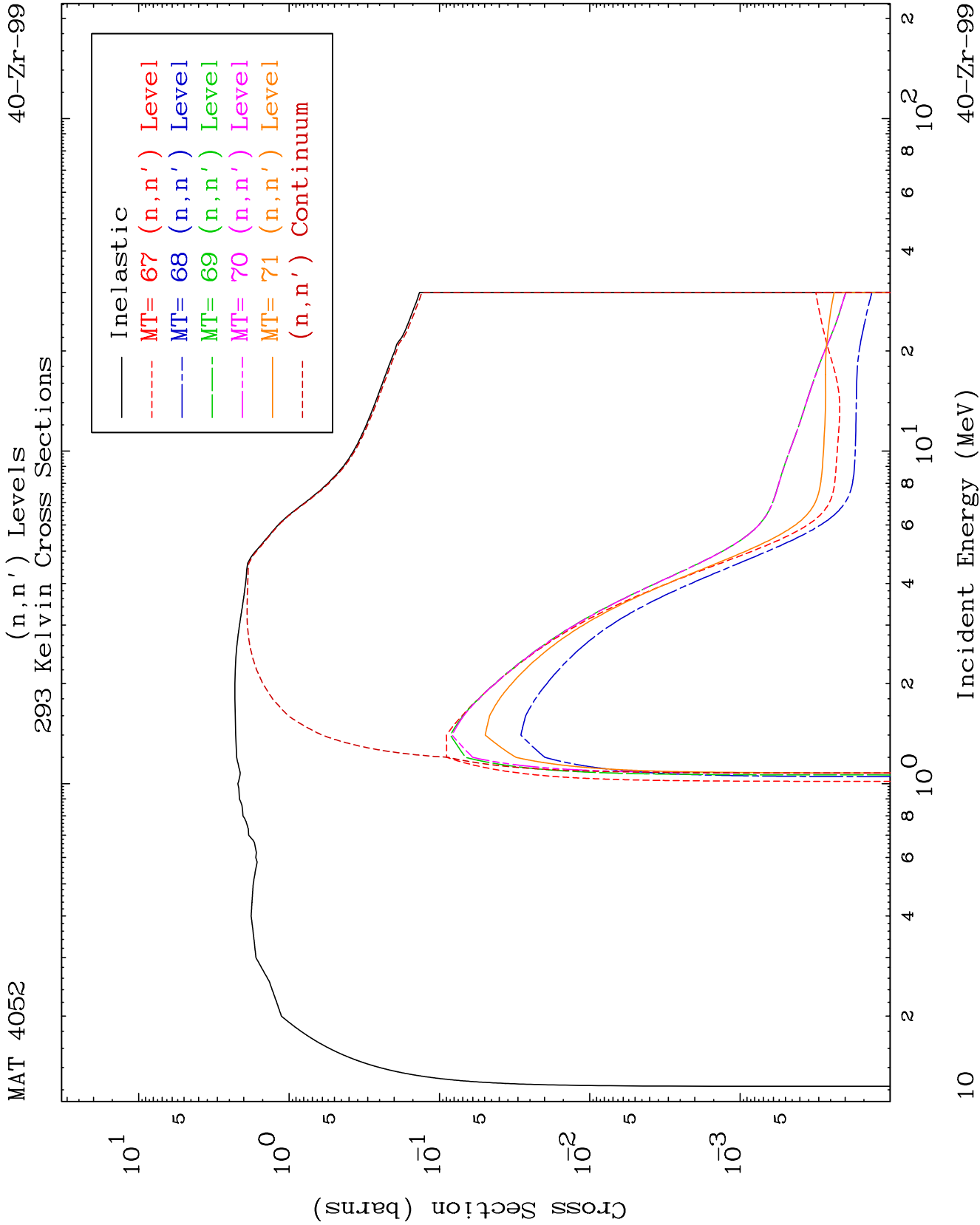
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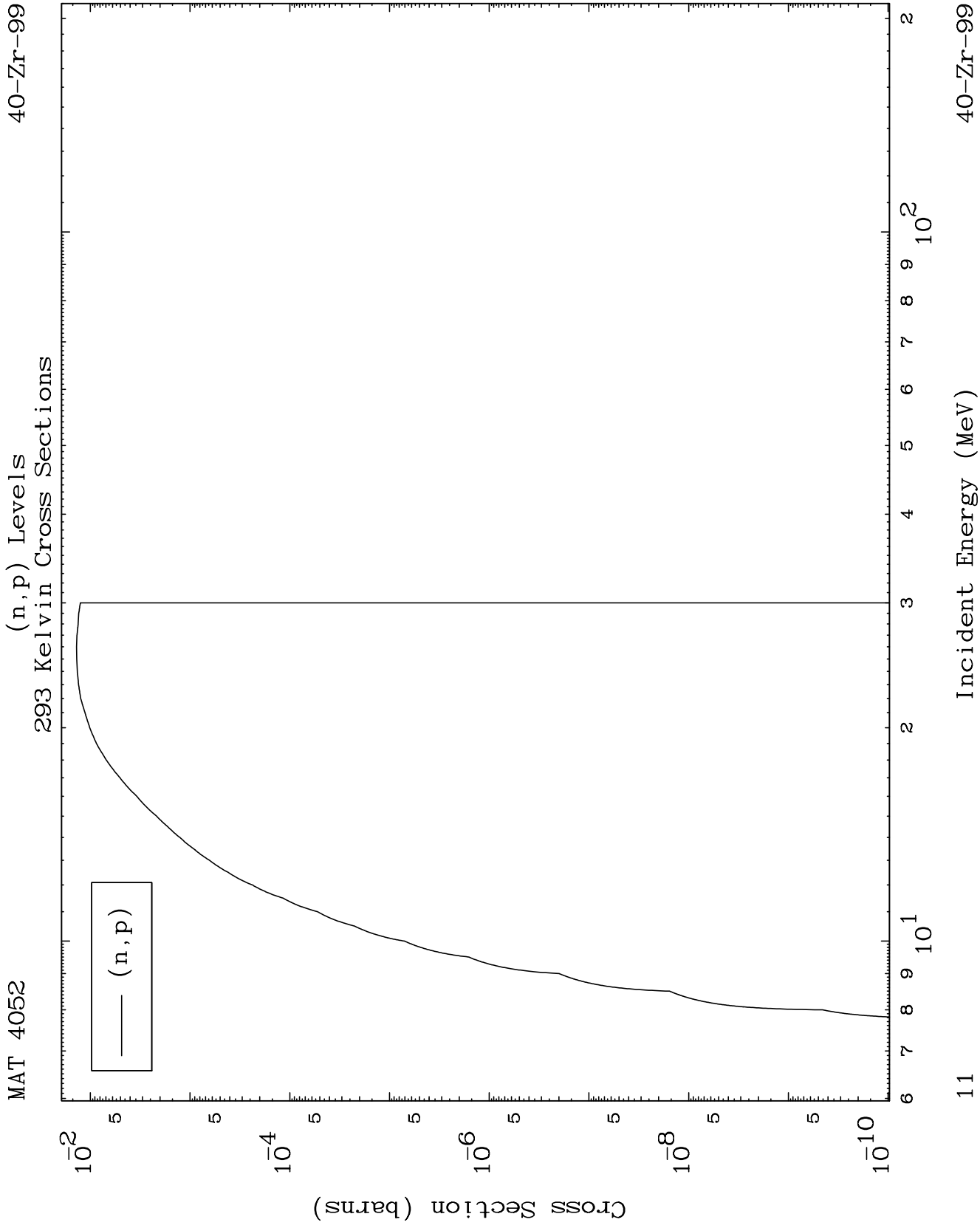


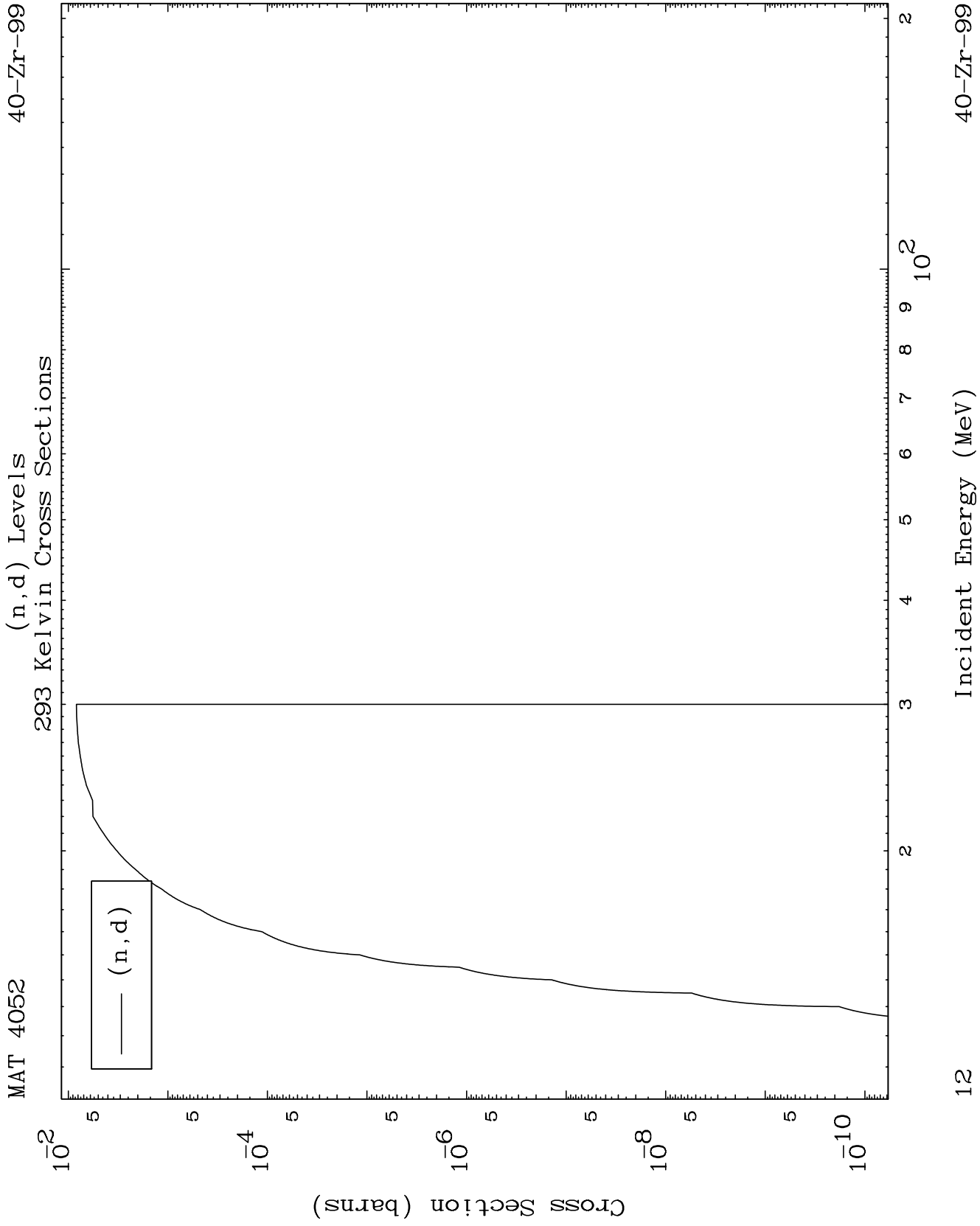








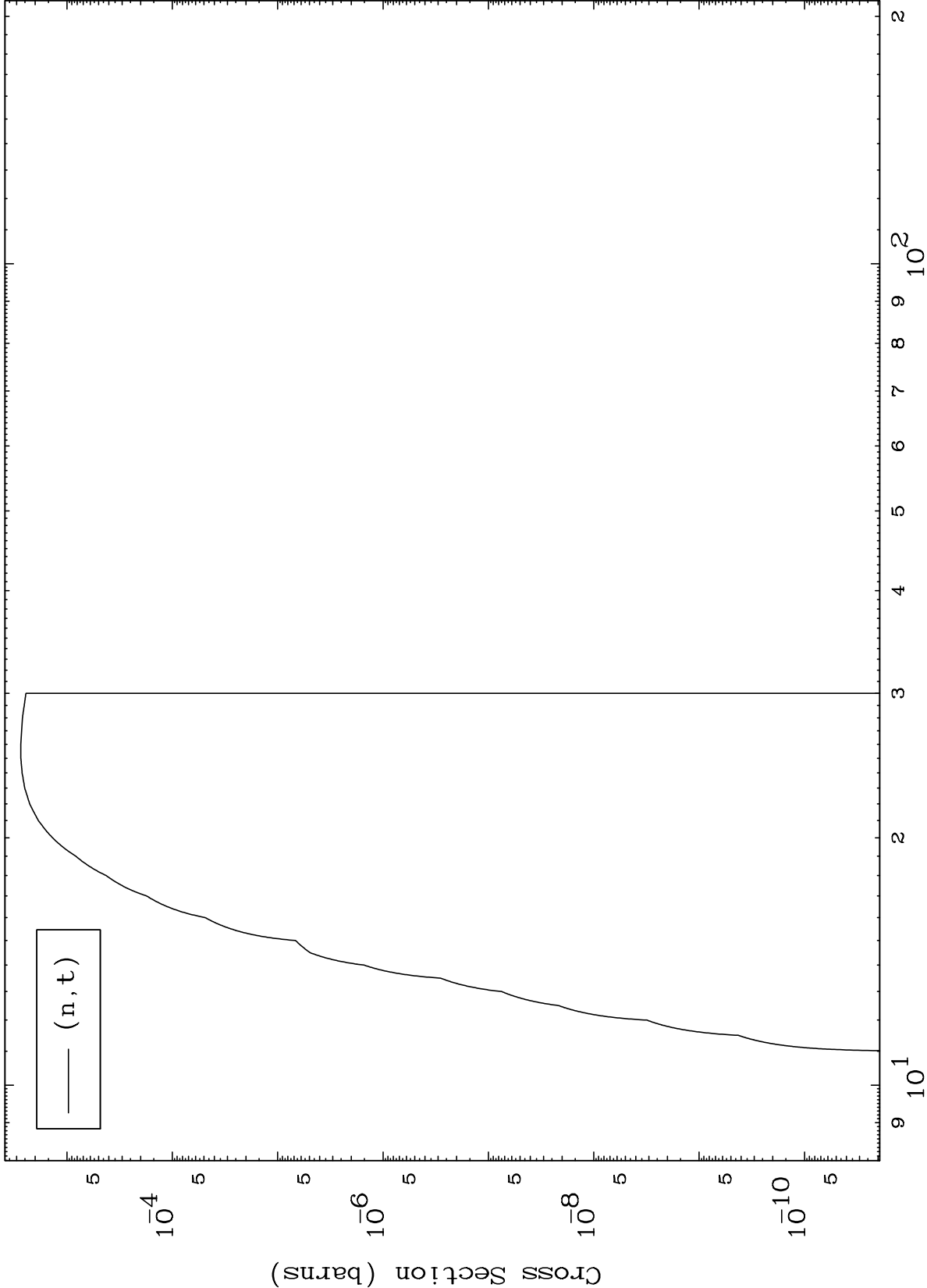




MAT 4052

(n,t) Levels
293 Kelvin Cross Sections

40-Zr-99



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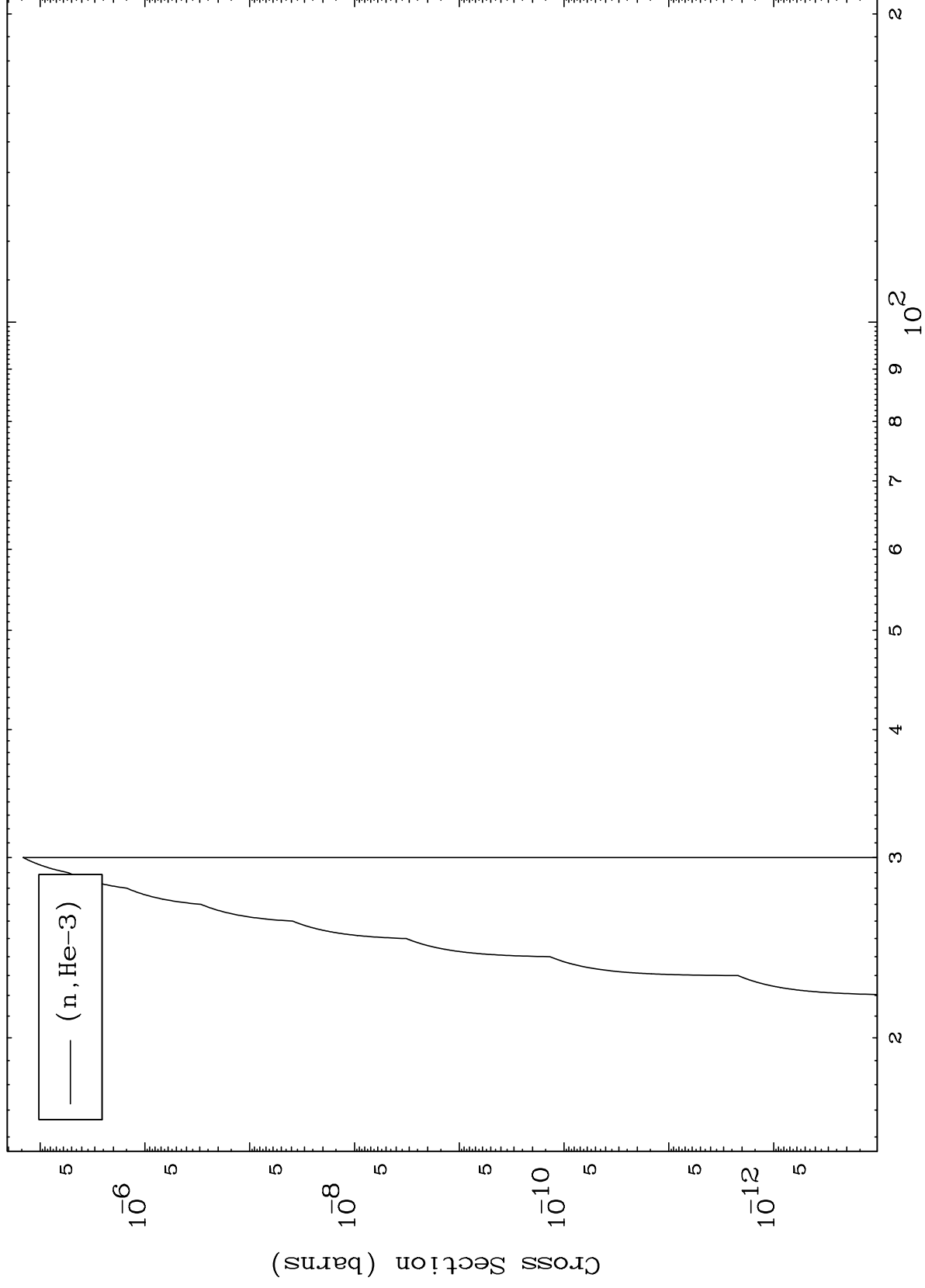
Incident Energy (MeV)

40-Zr-99

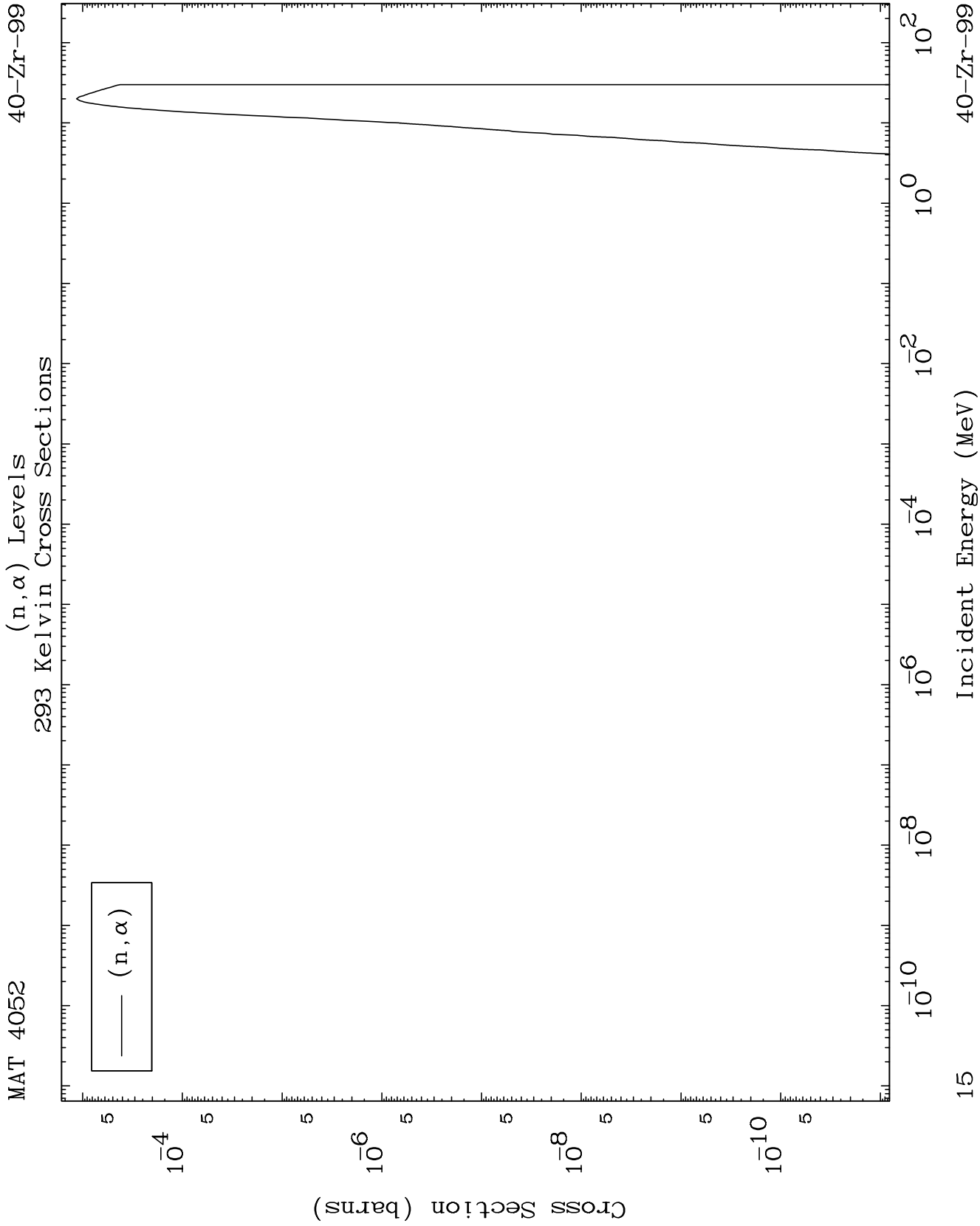
MAT 4052

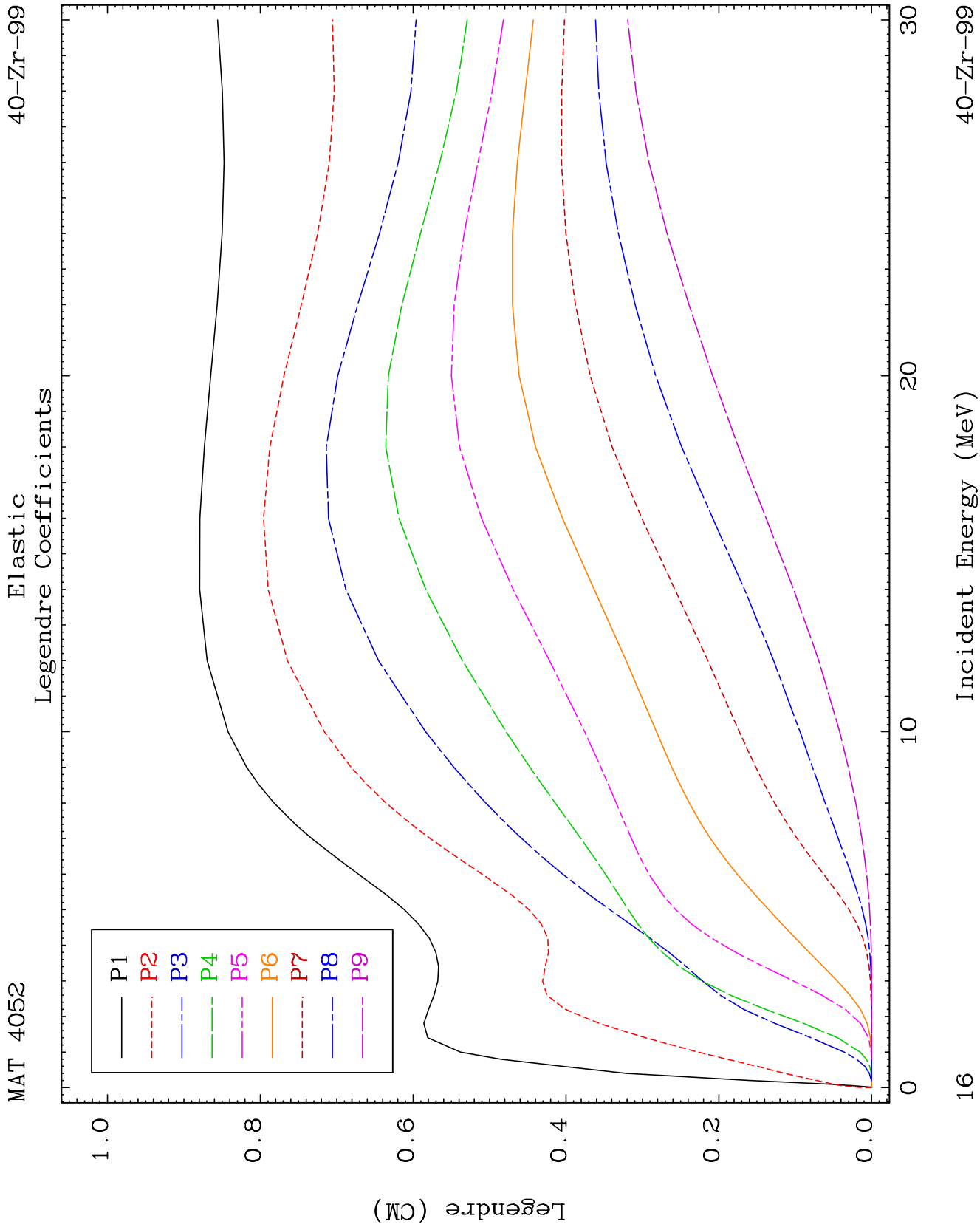
(n,He3) Levels
293 Kelvin Cross Sections

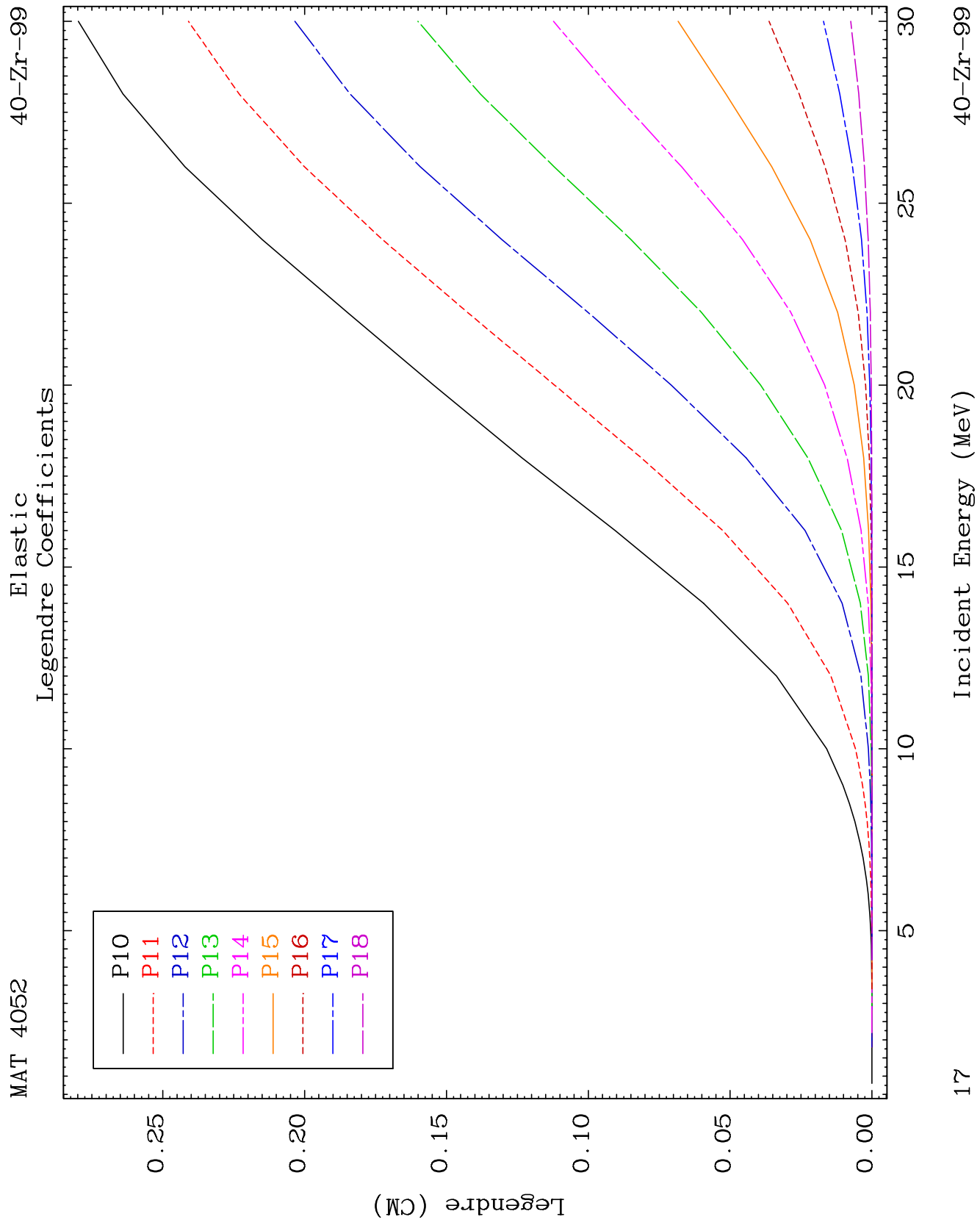
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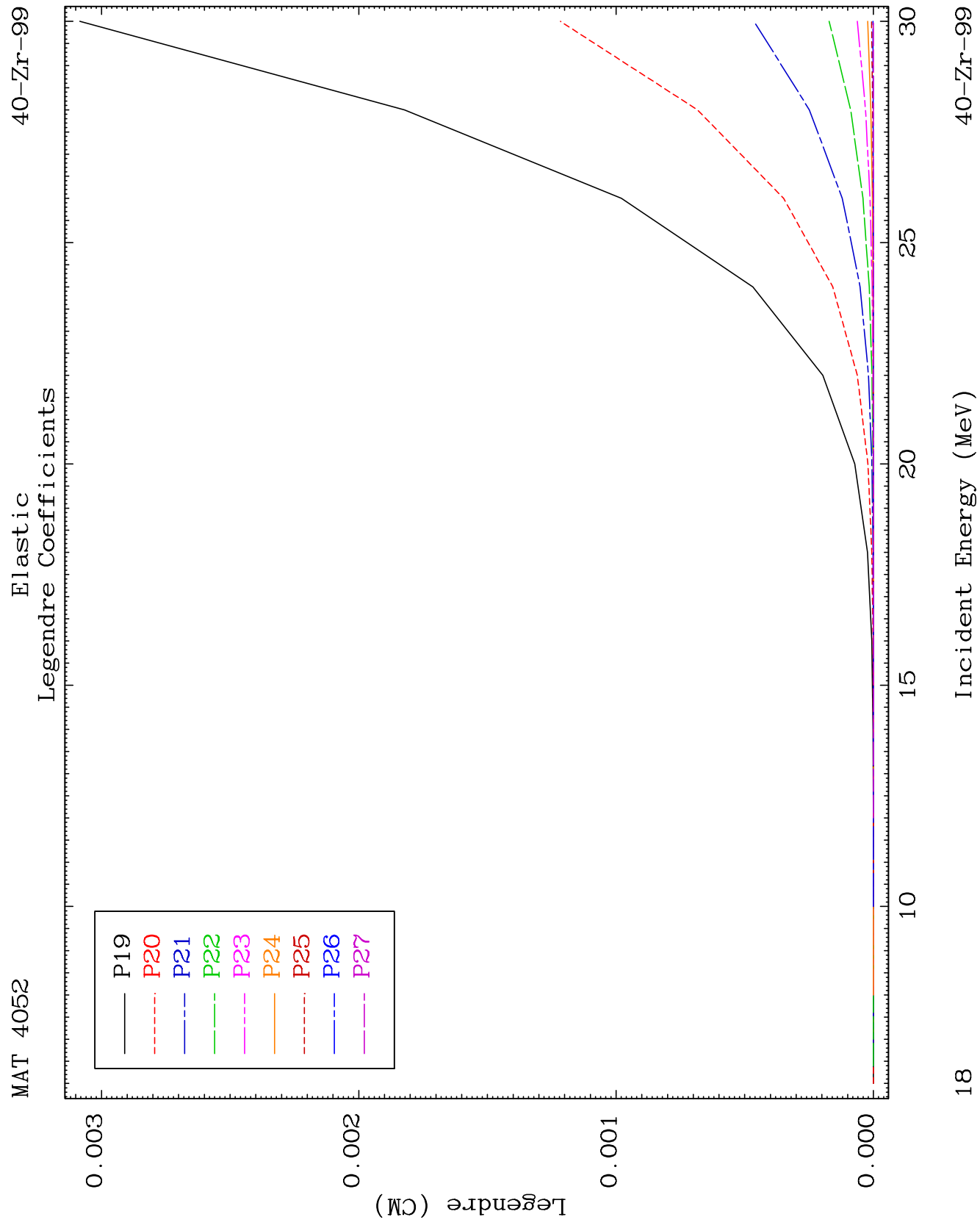


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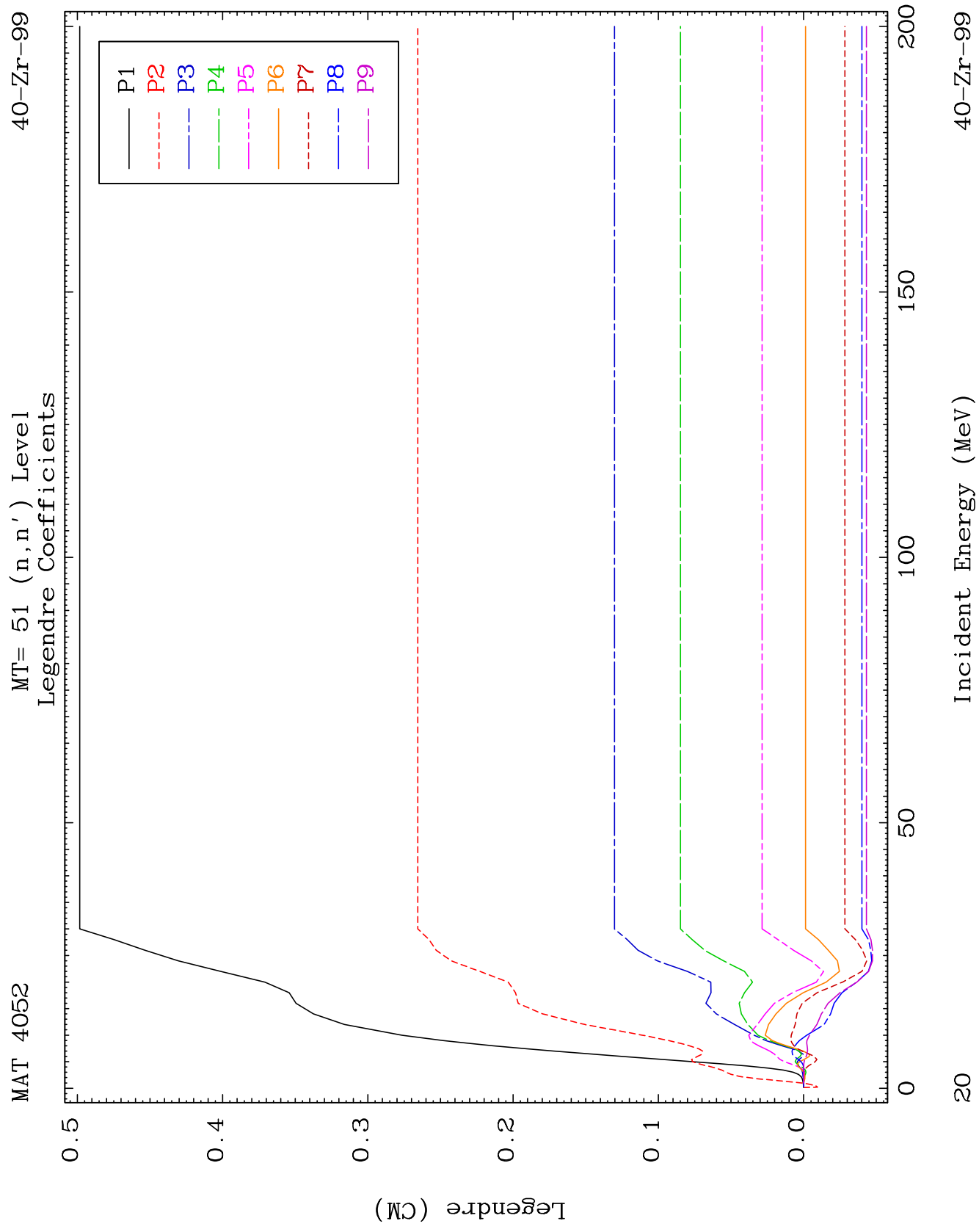
40-Zr-99

40-Zr-99



40-Zr-99

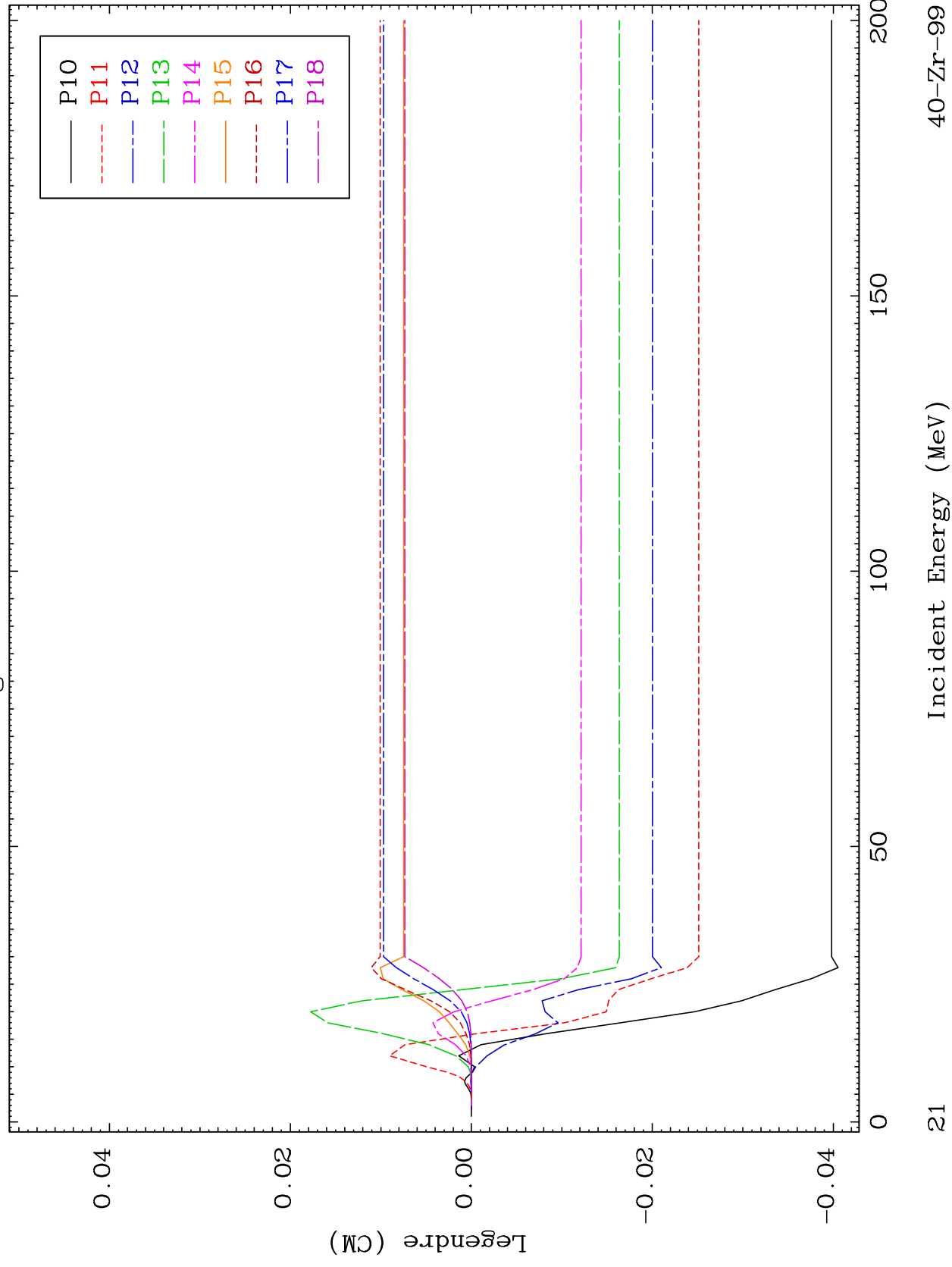
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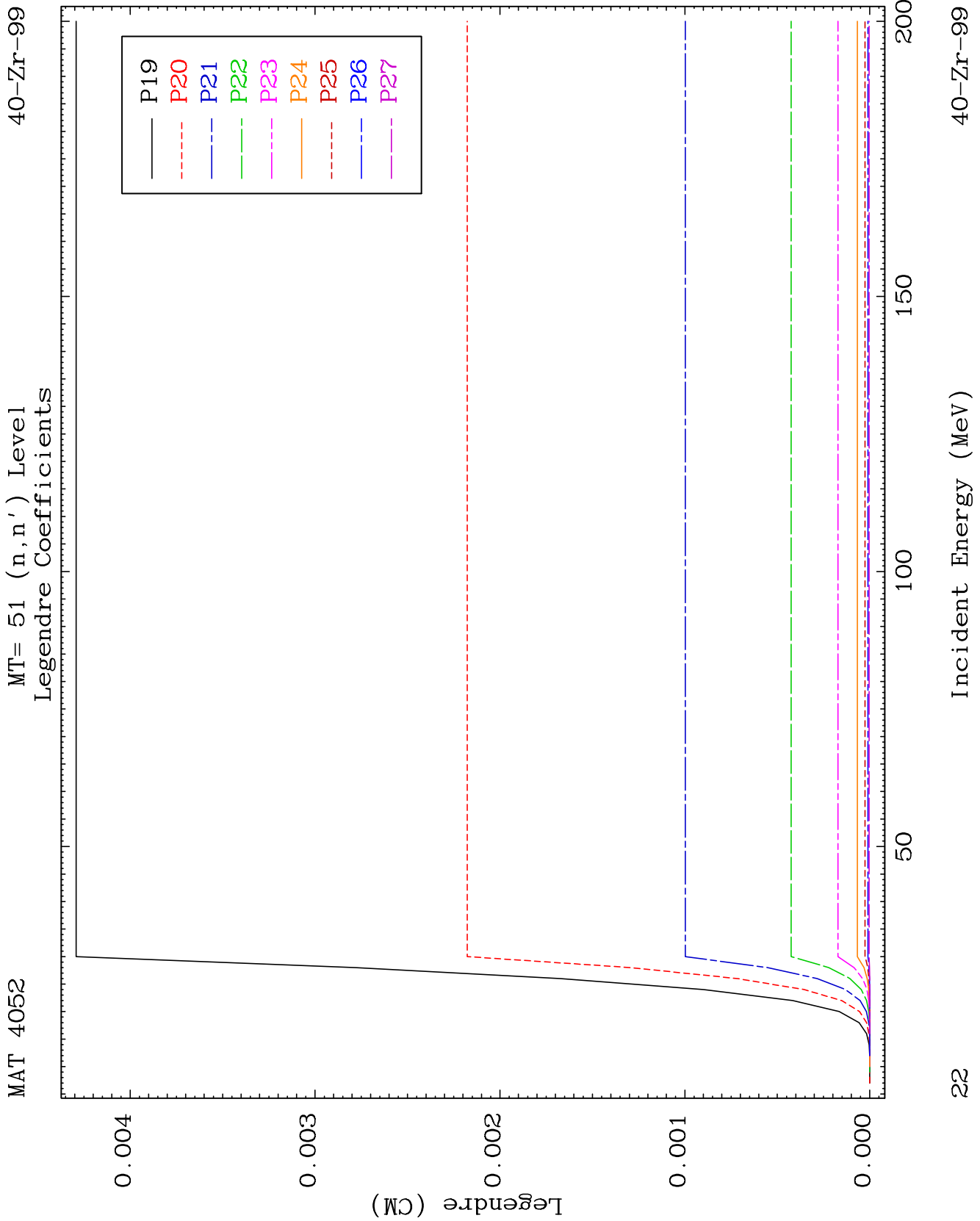


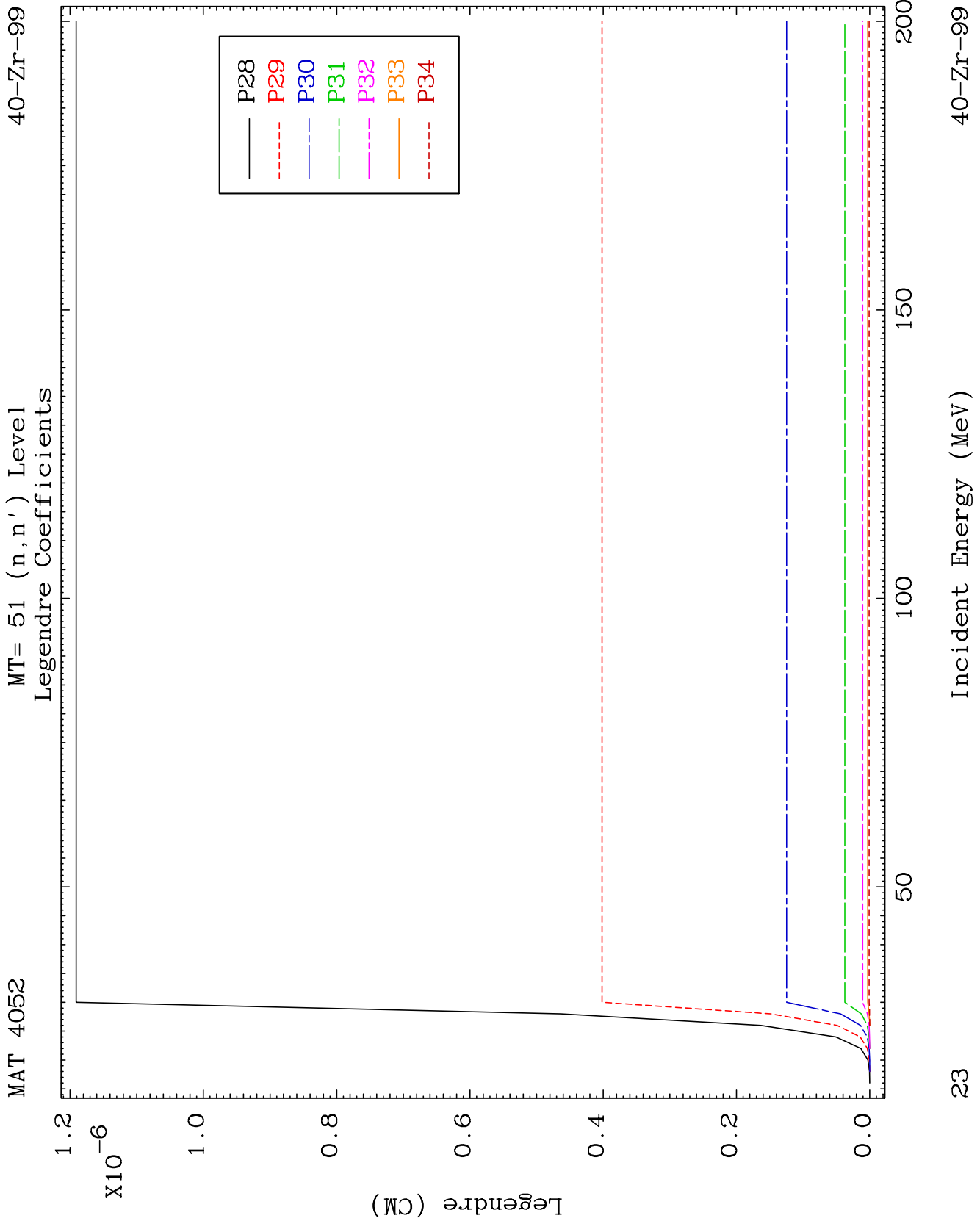
MAT 4052

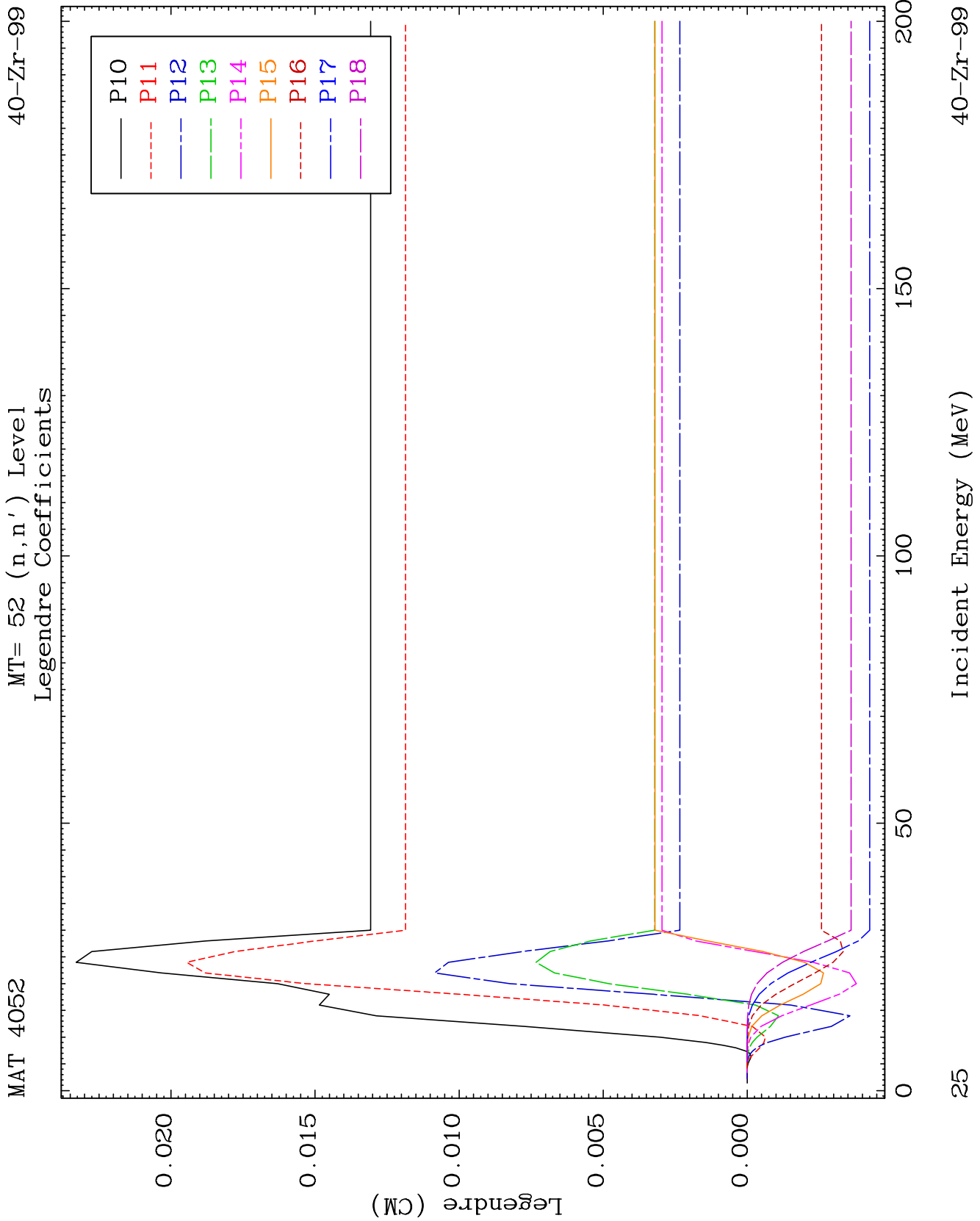
MT= 51 (n, n') Level
Legendre Coefficients

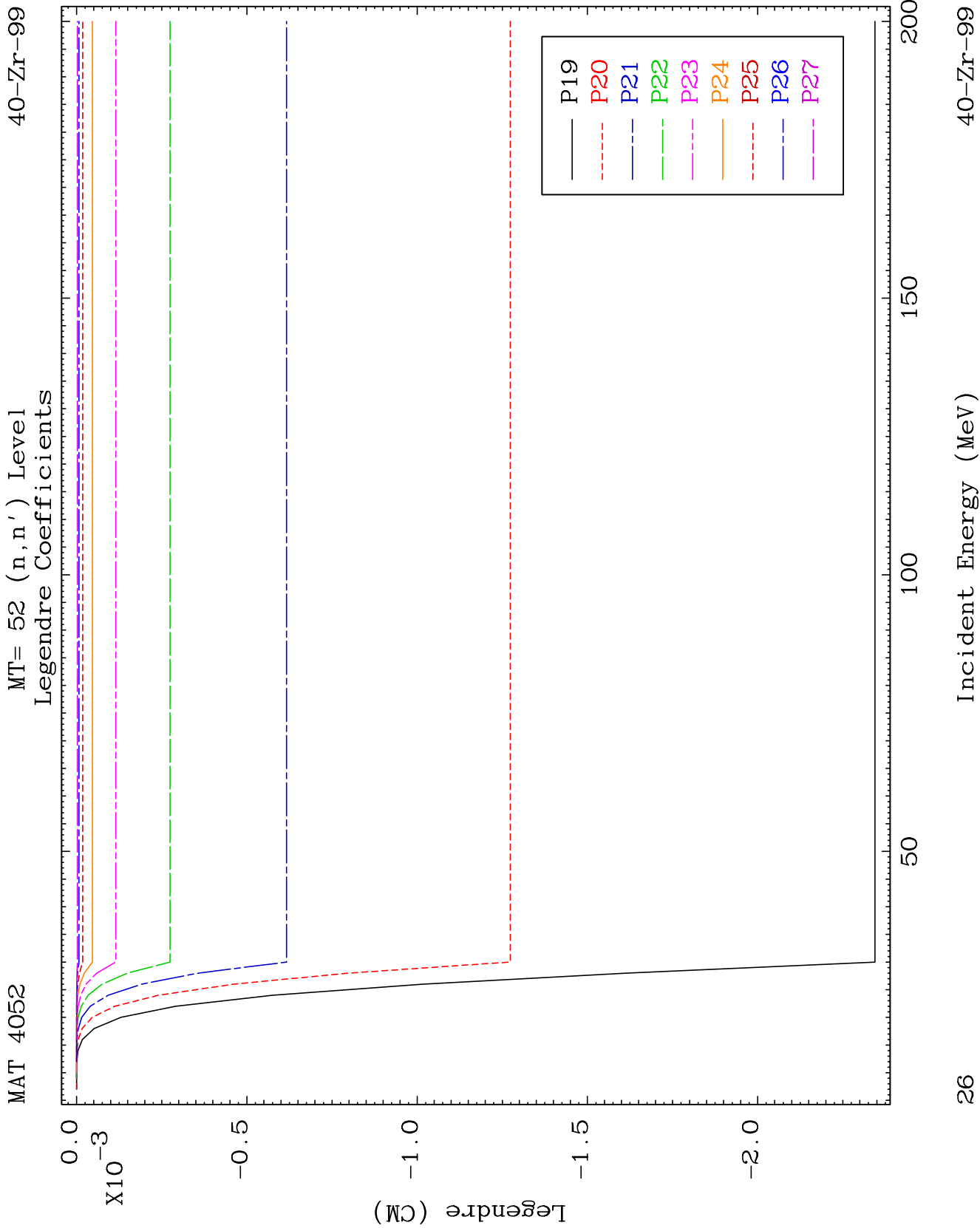
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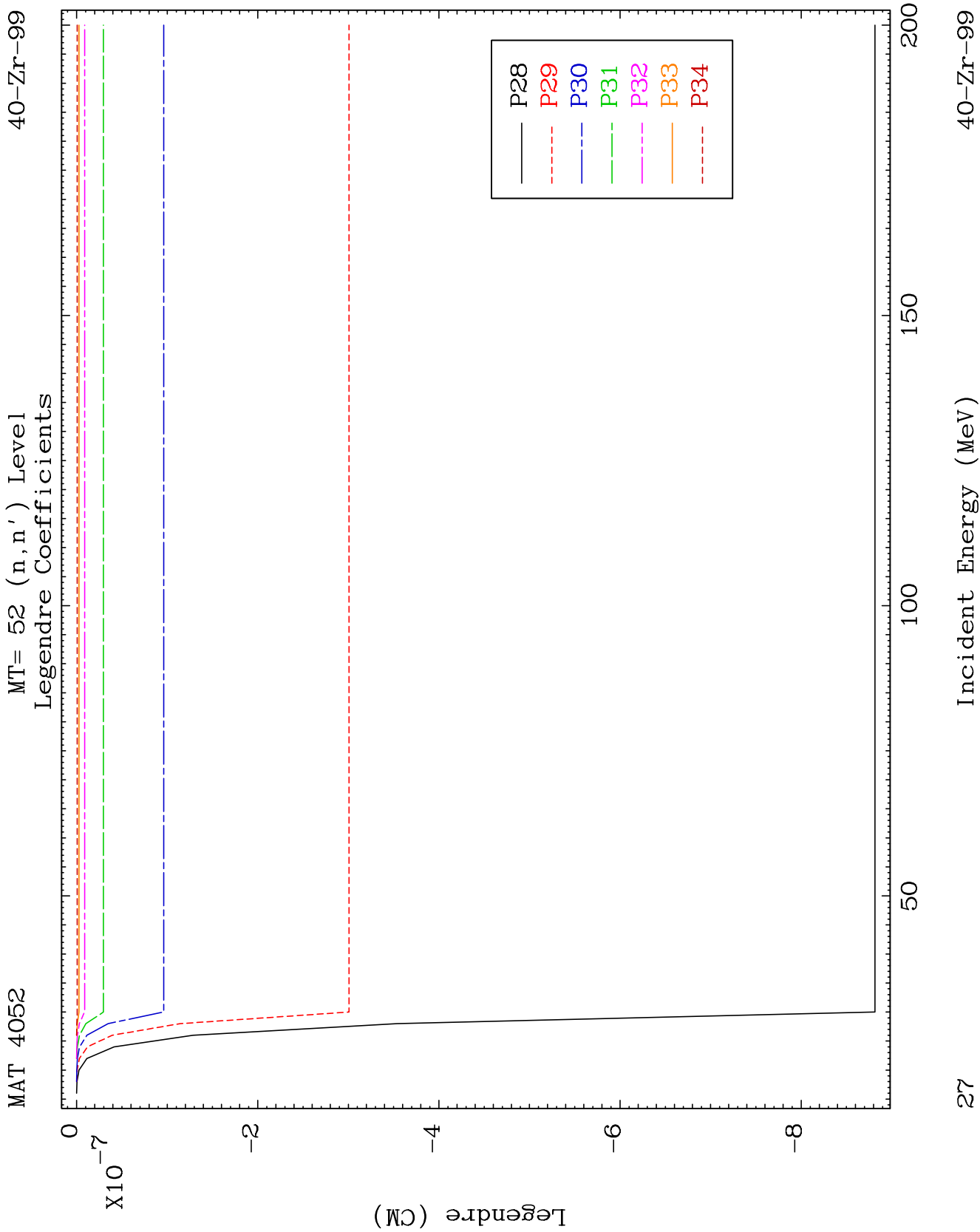








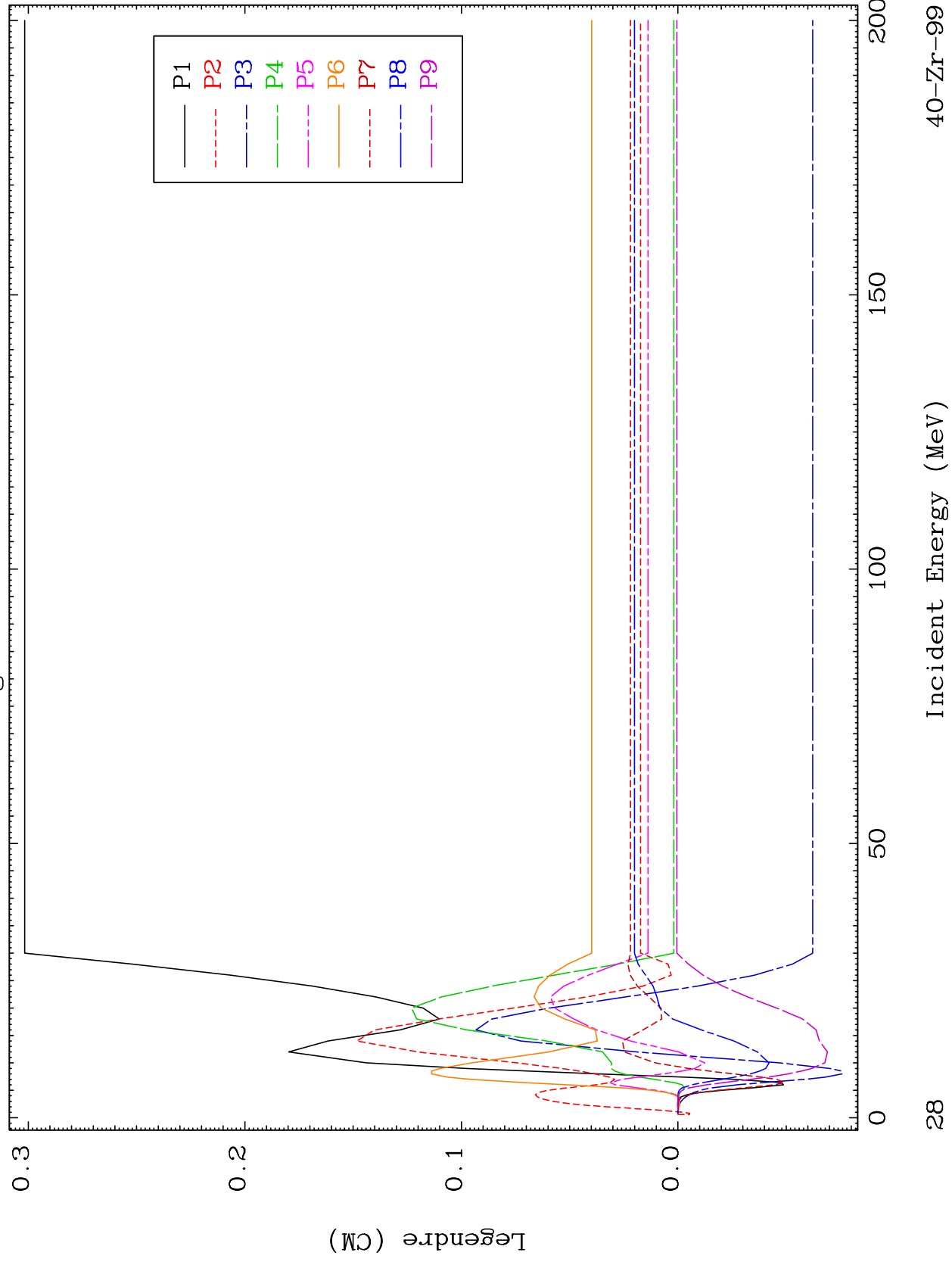


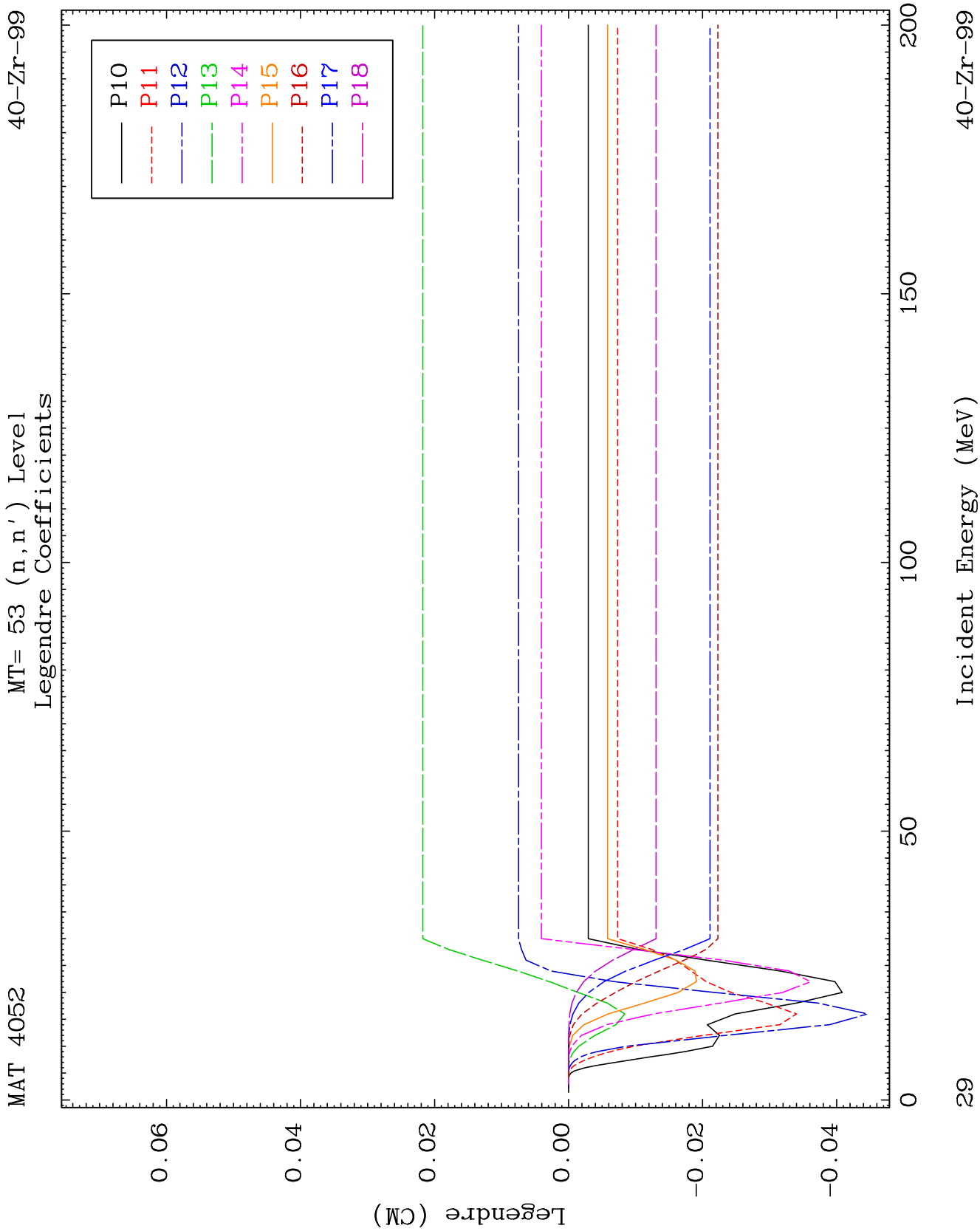


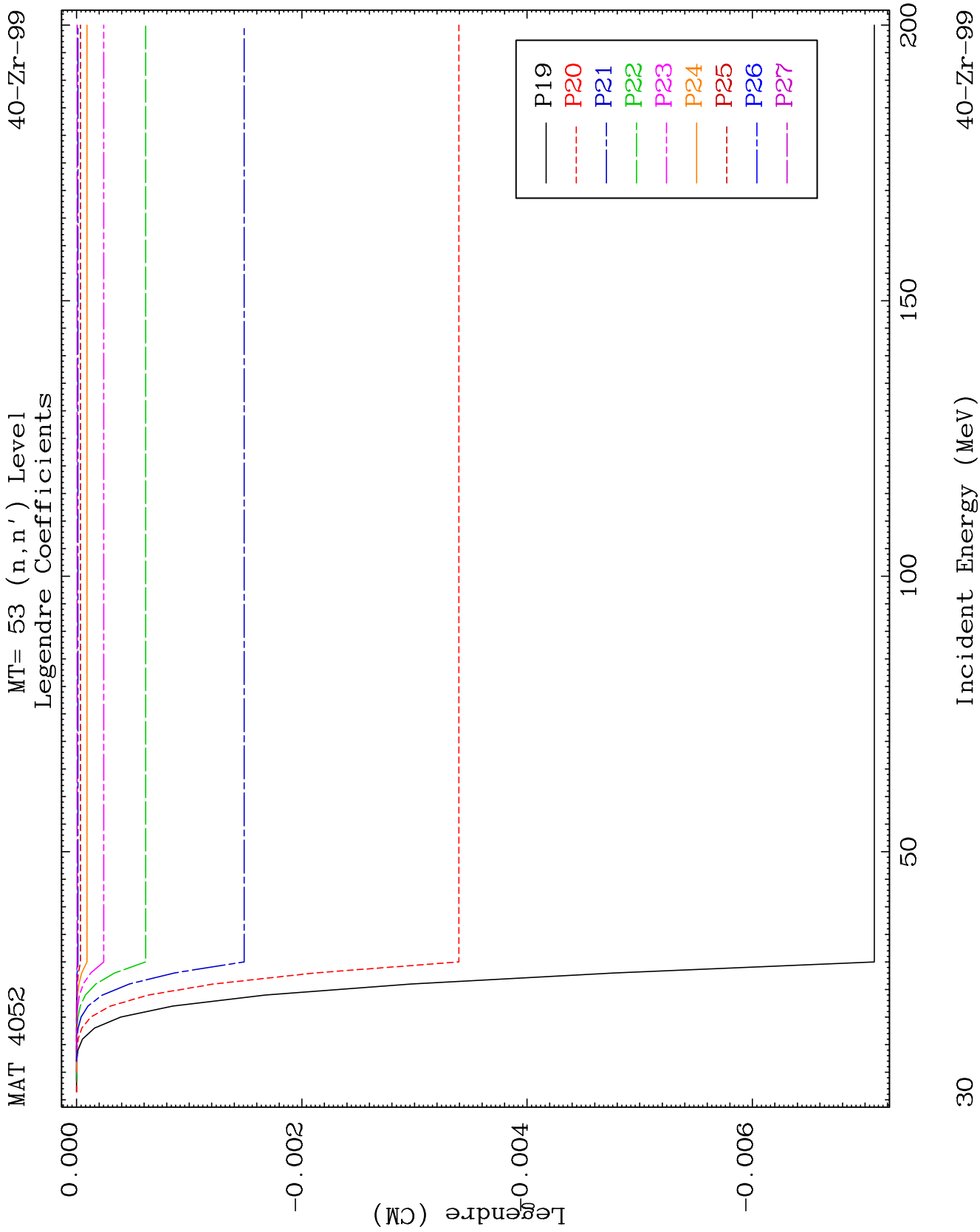
MAT 4052

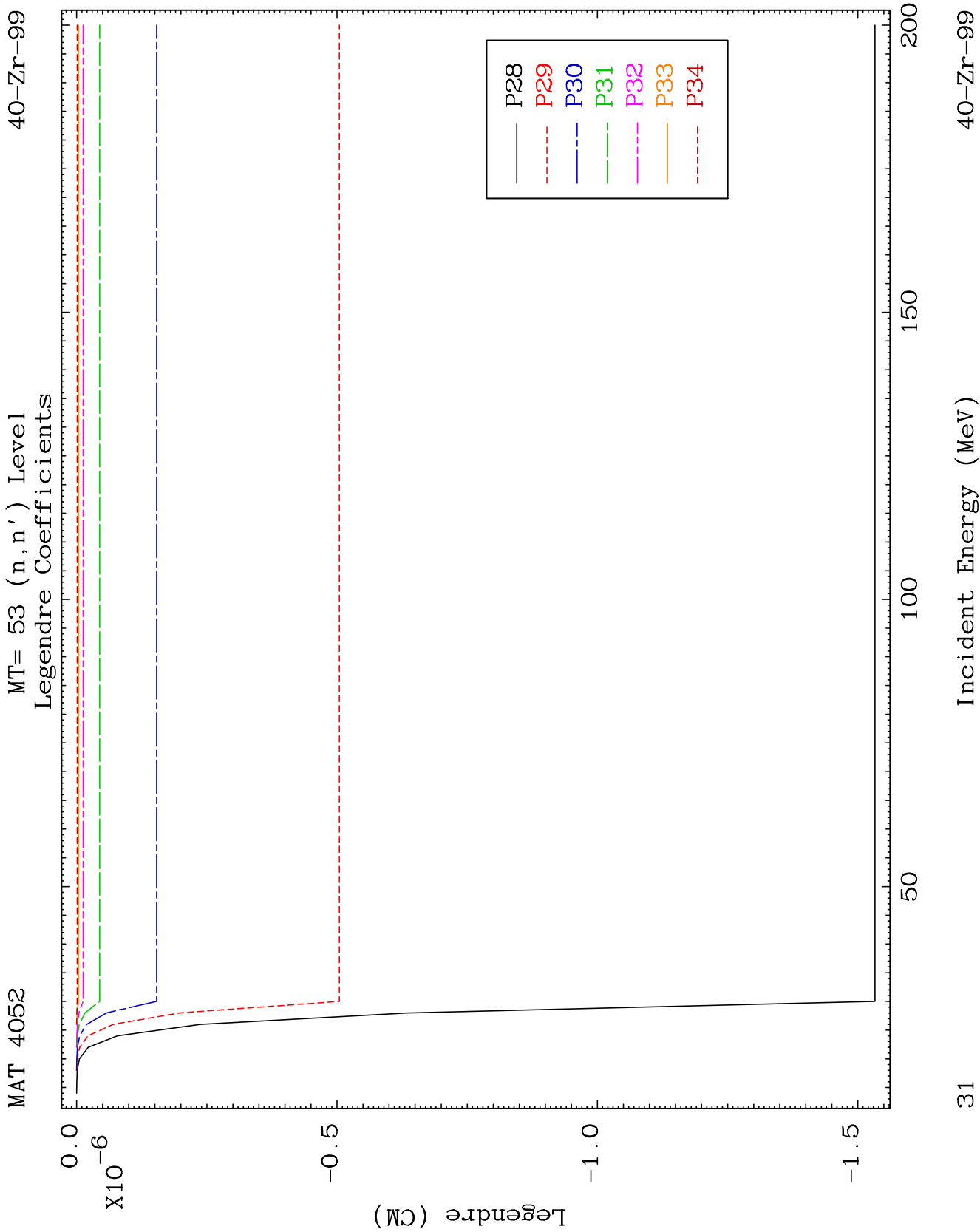
MT= 53 (n, n') Level
Legendre Coefficients

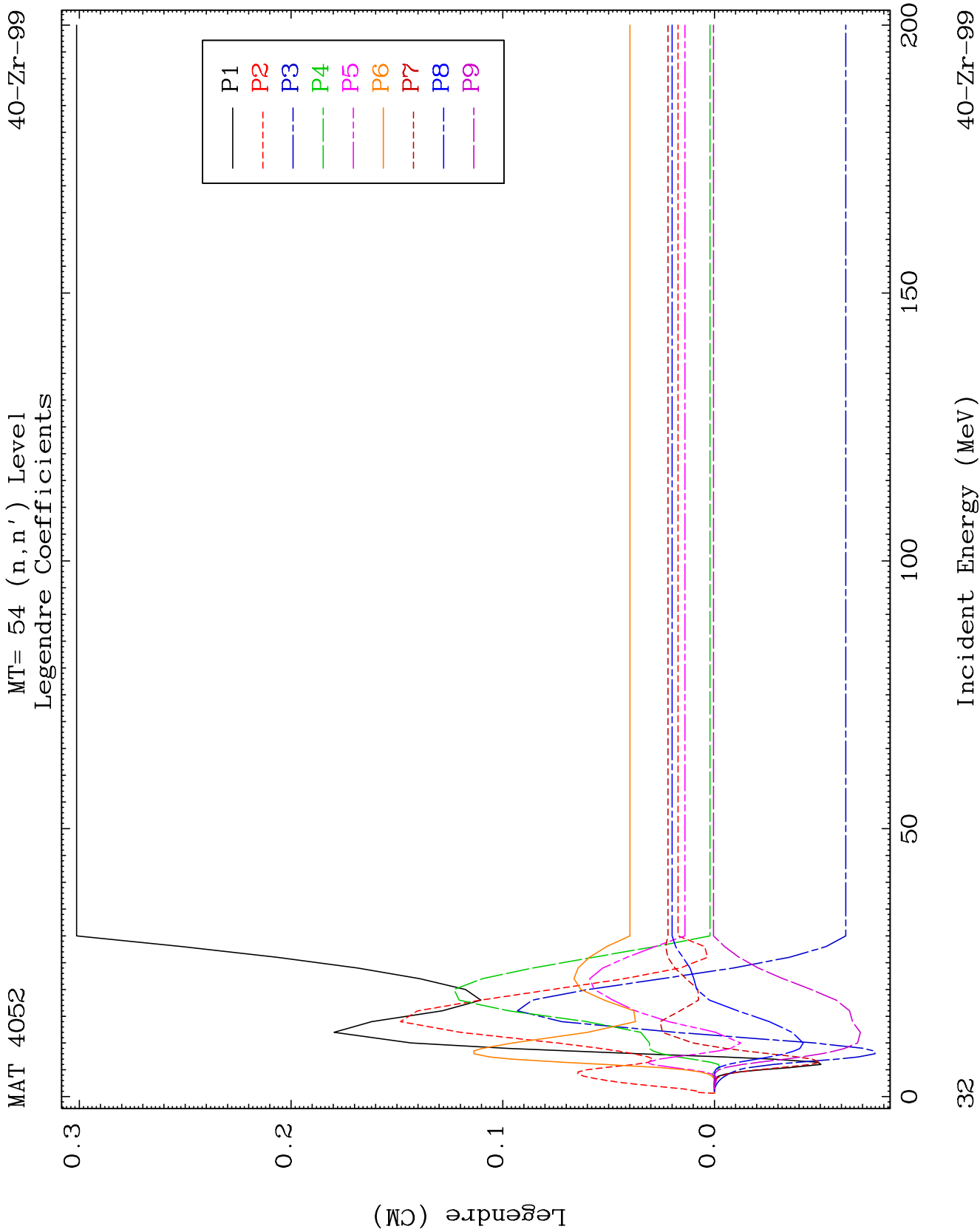
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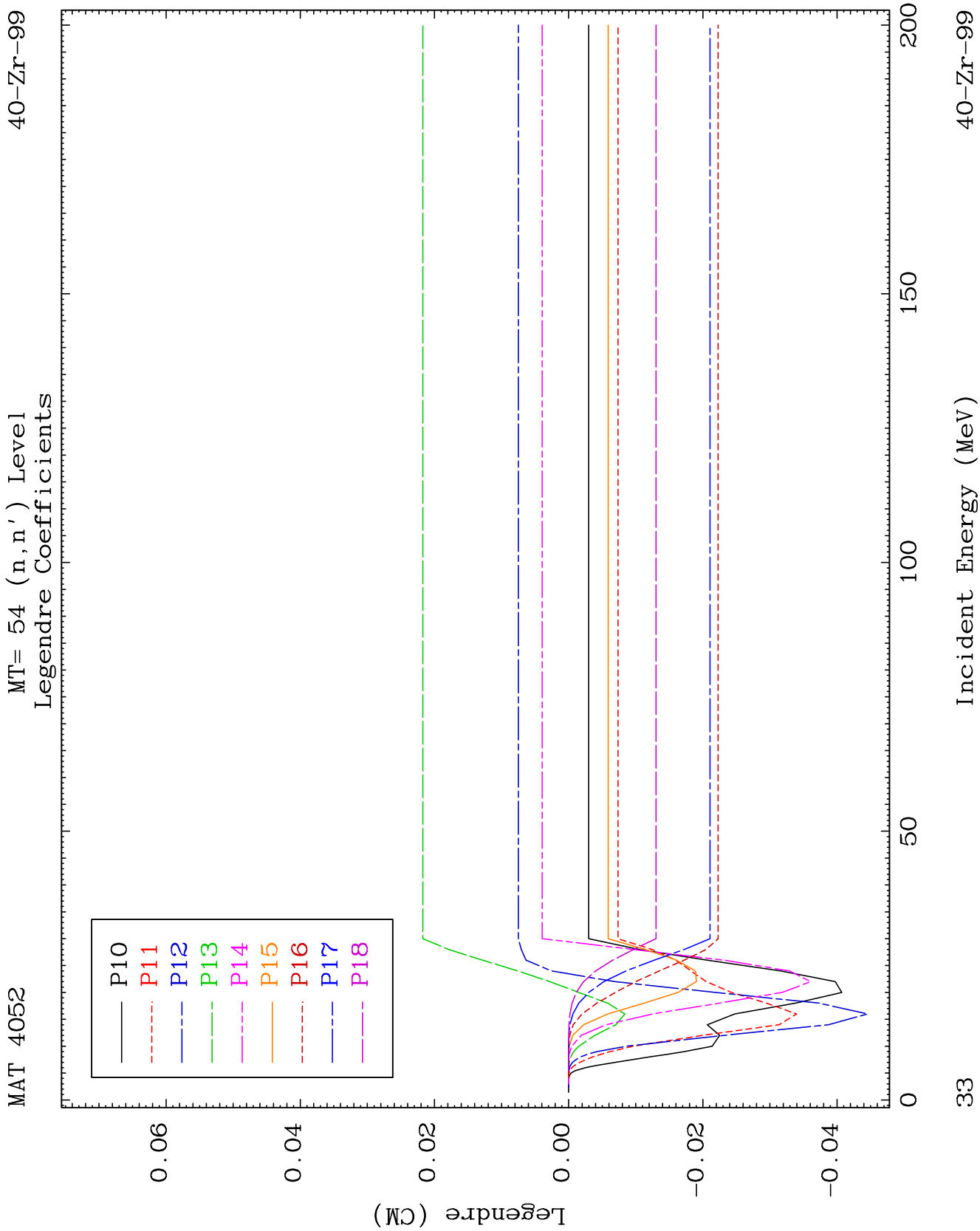


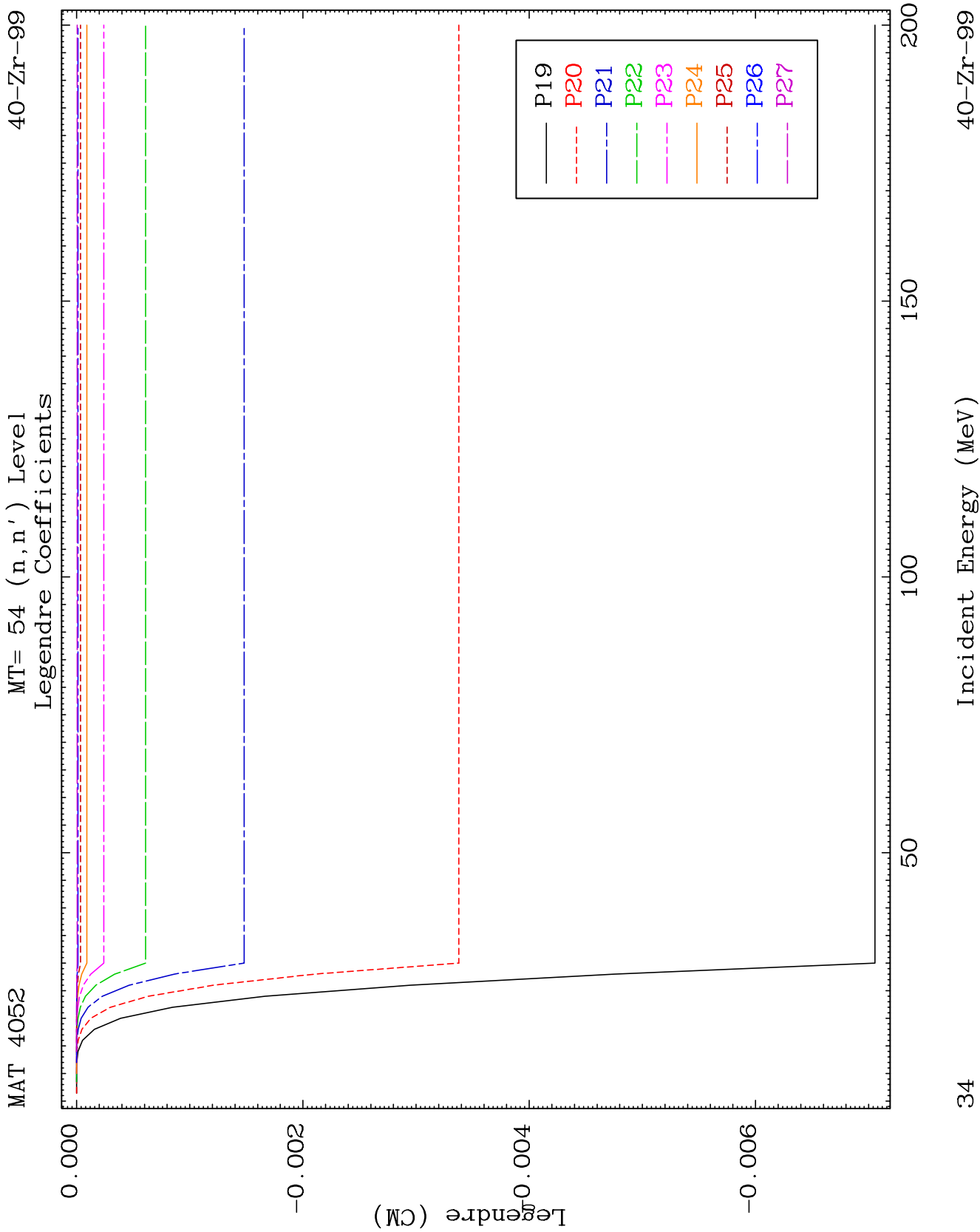


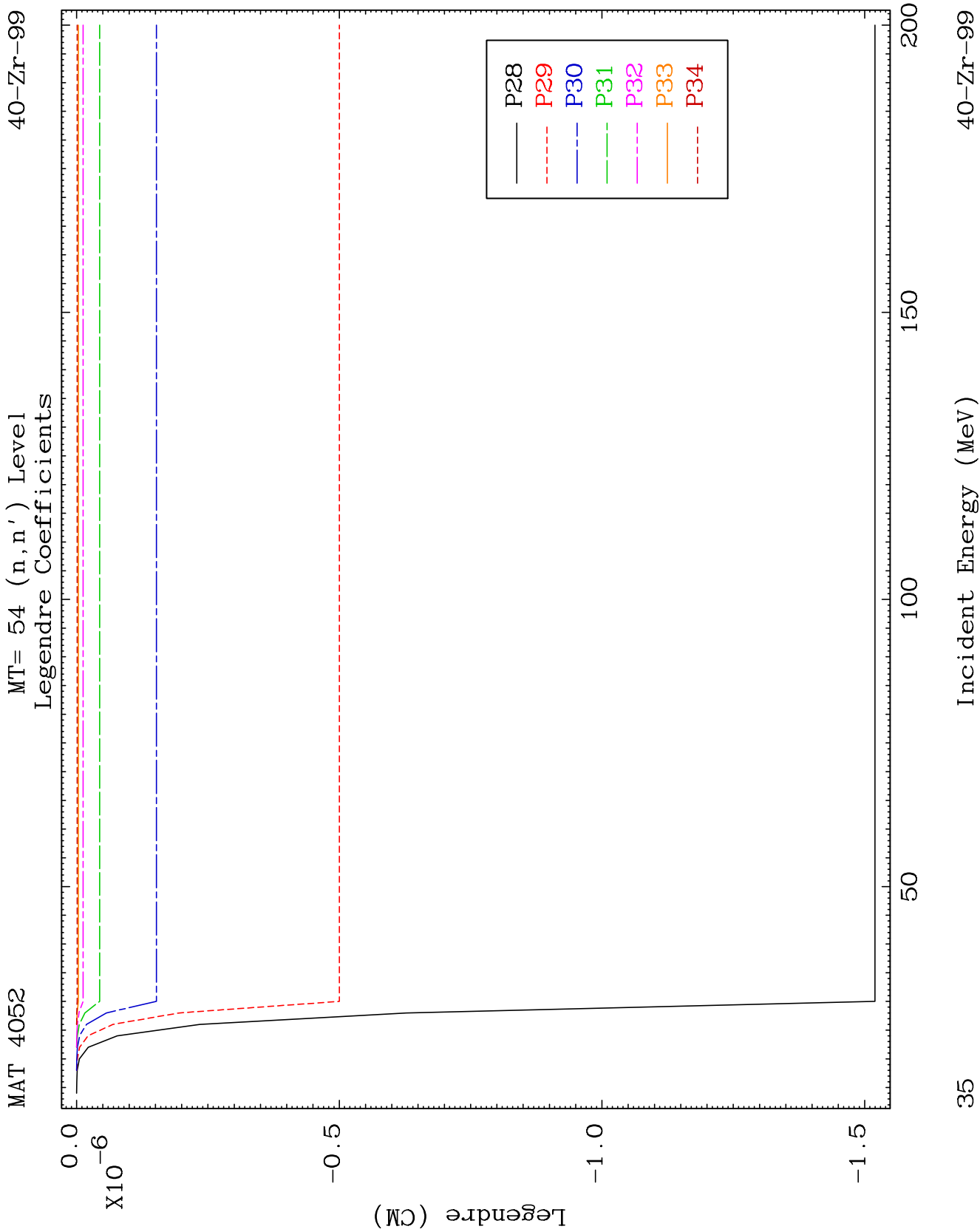


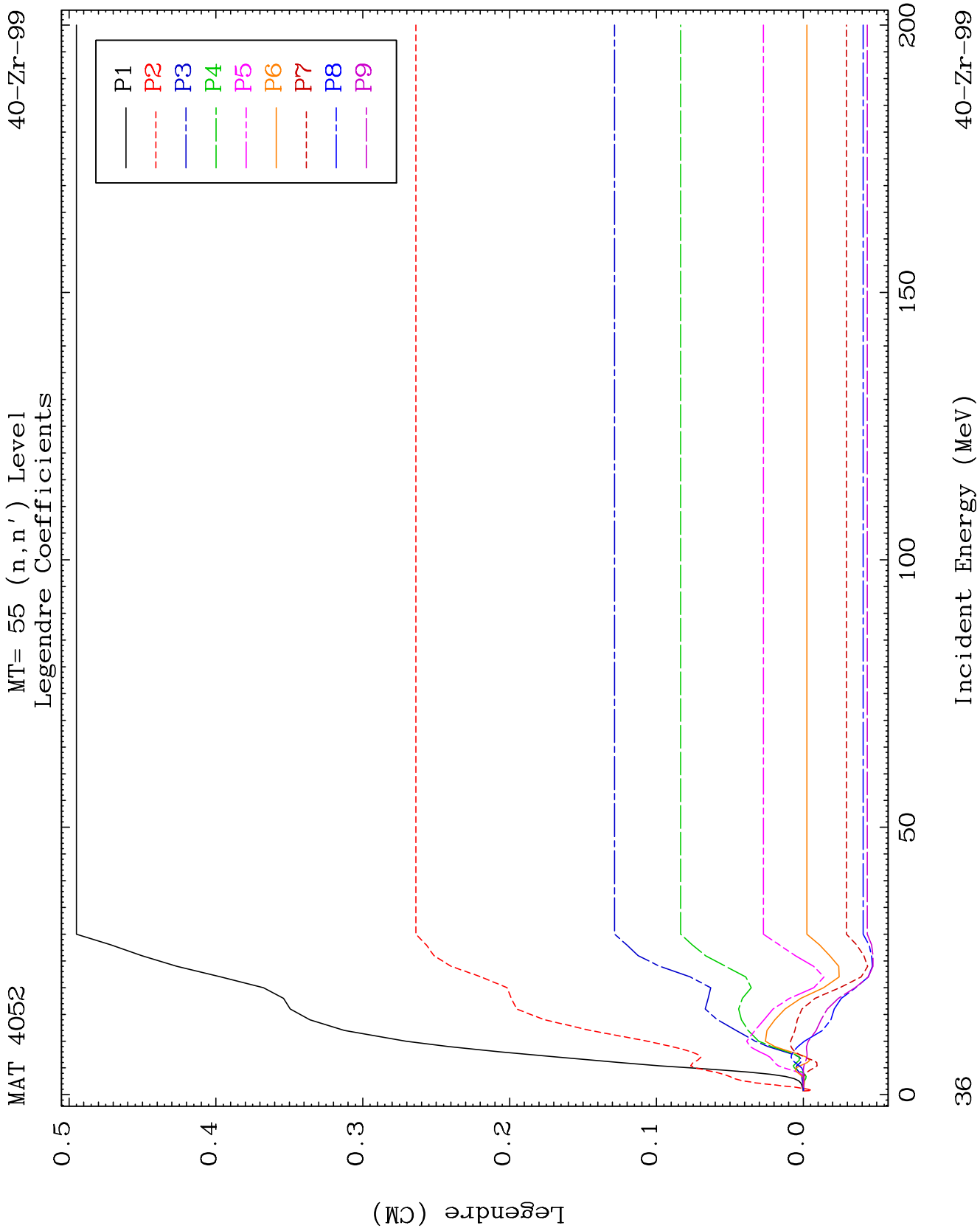








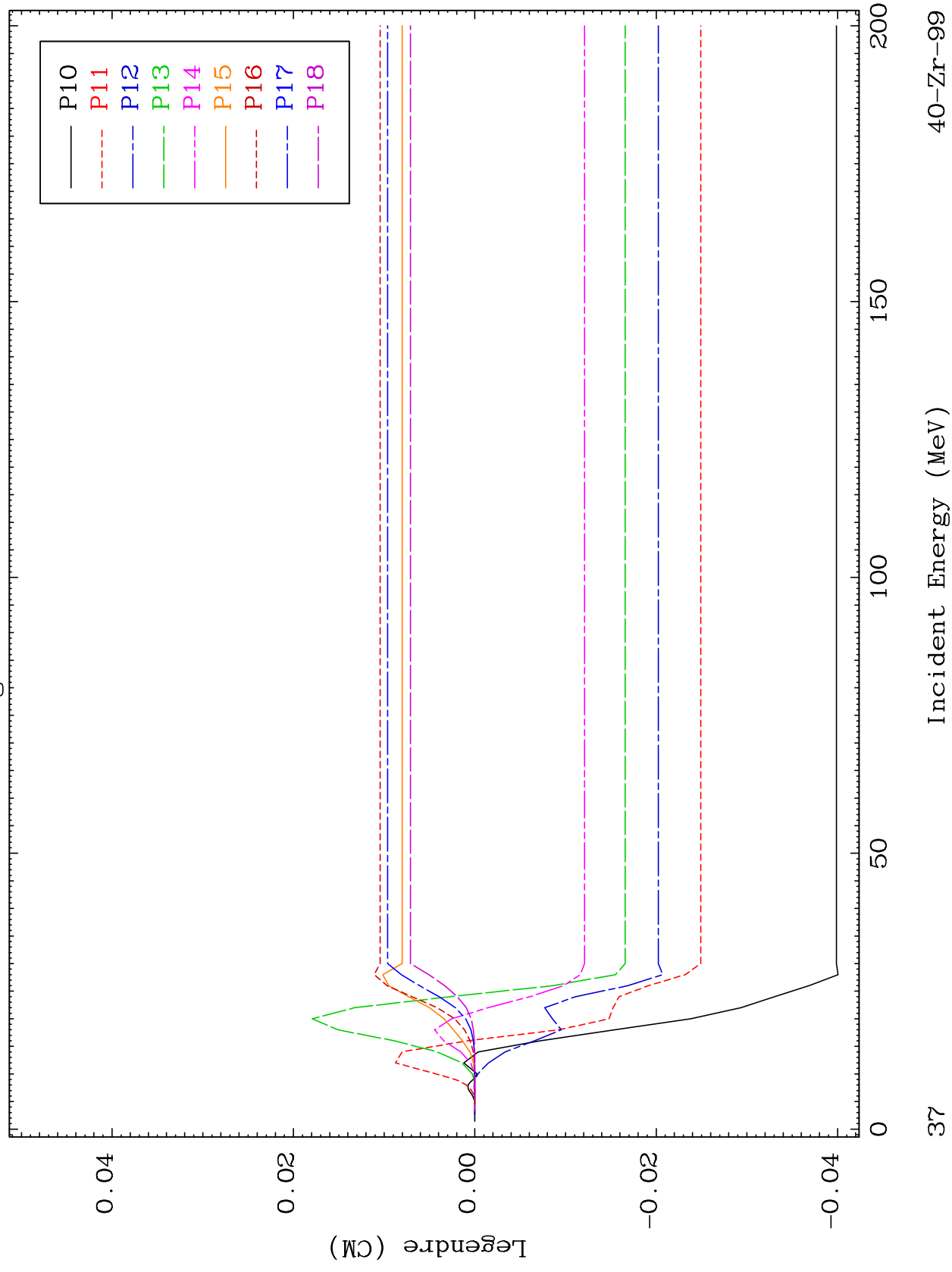


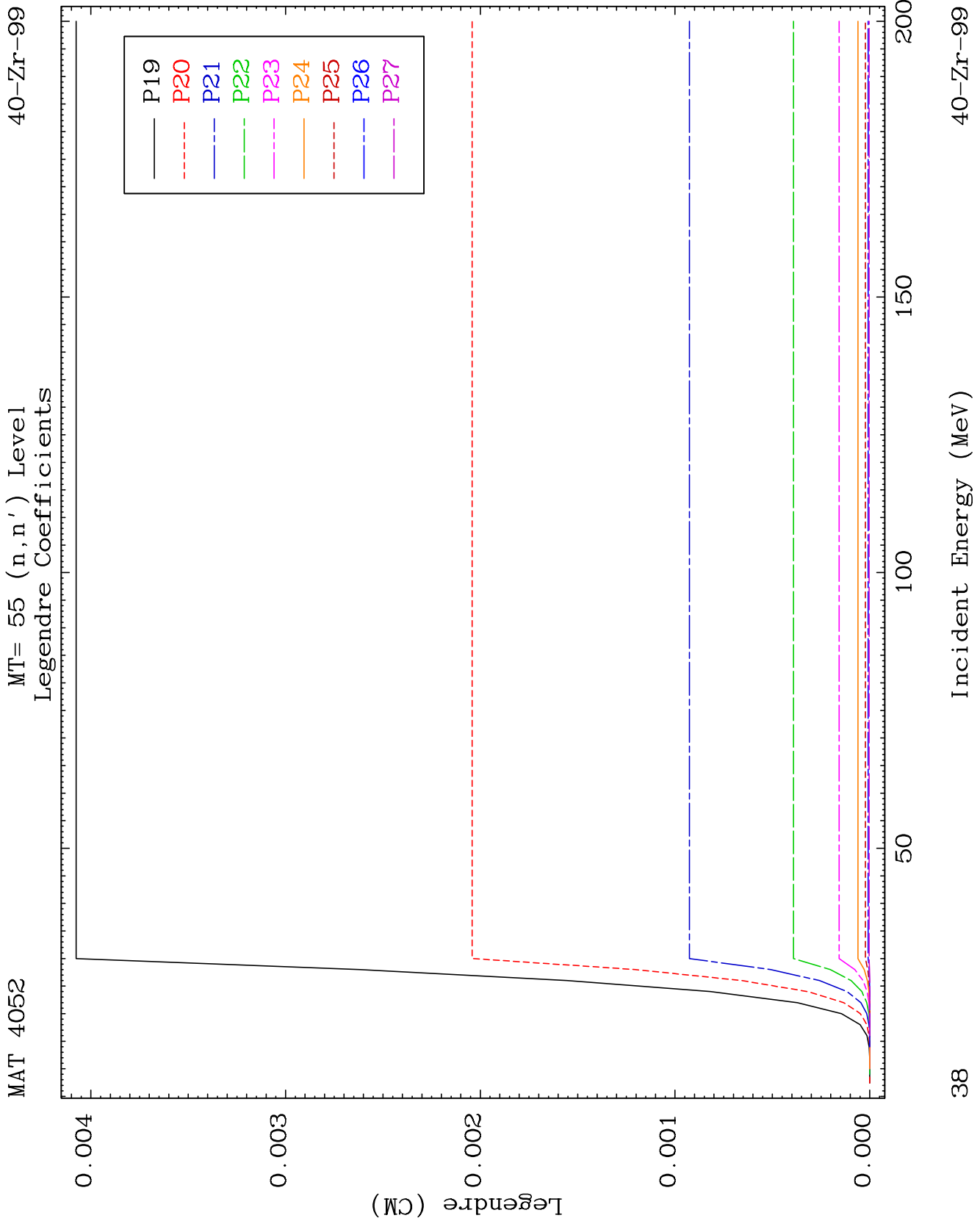


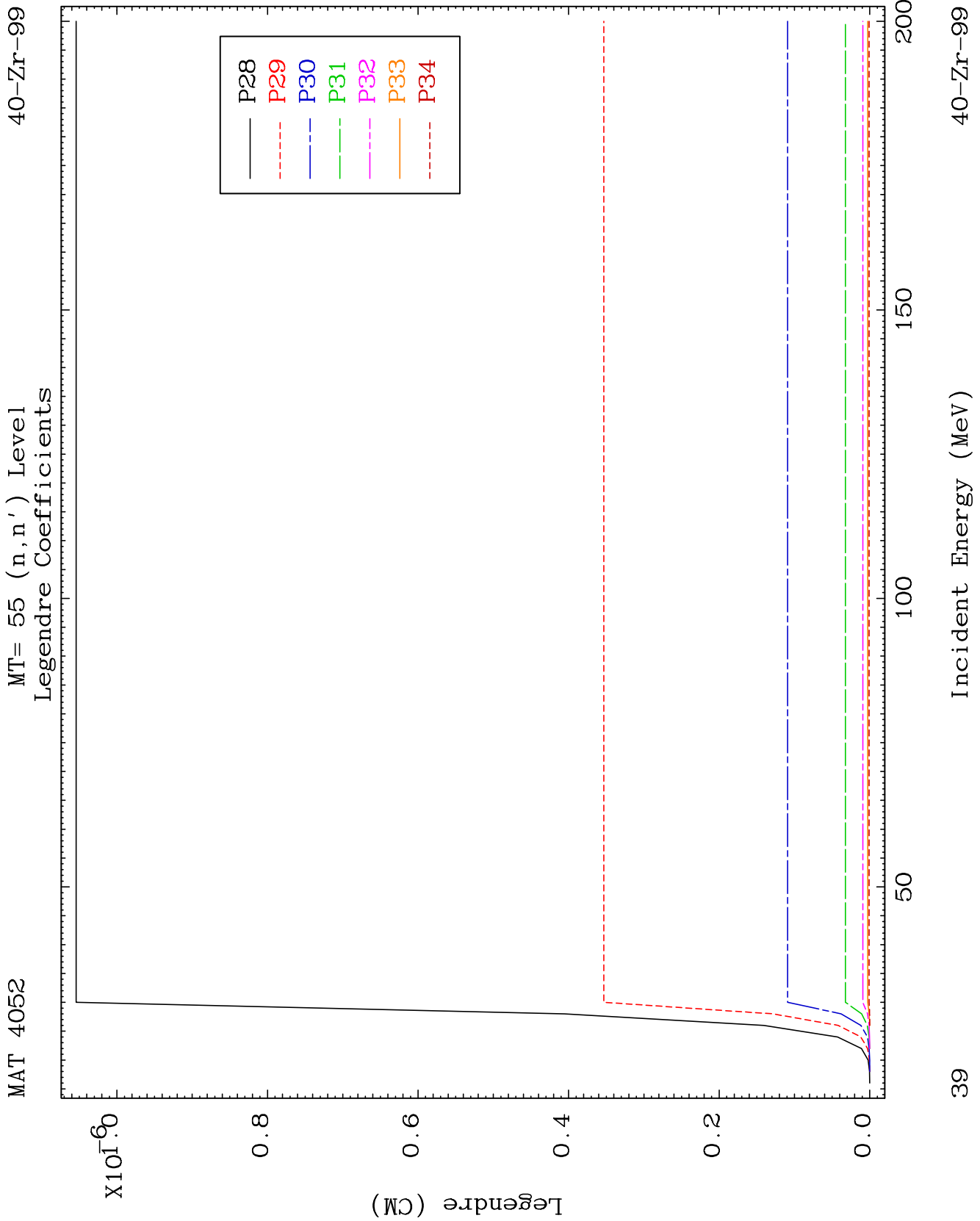
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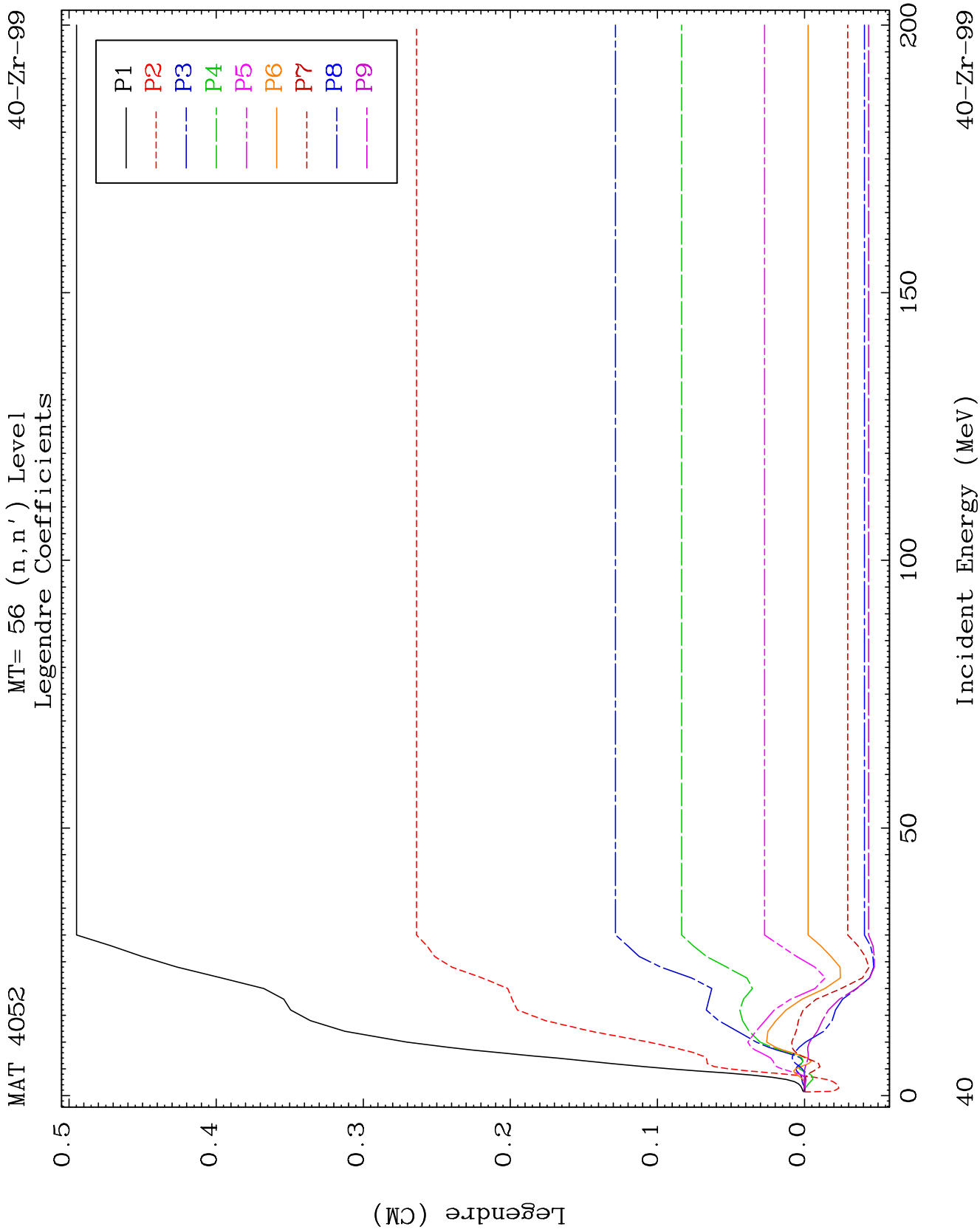
MT= 55 (n, n') Level
Legendre Coefficients

40-Zr-99





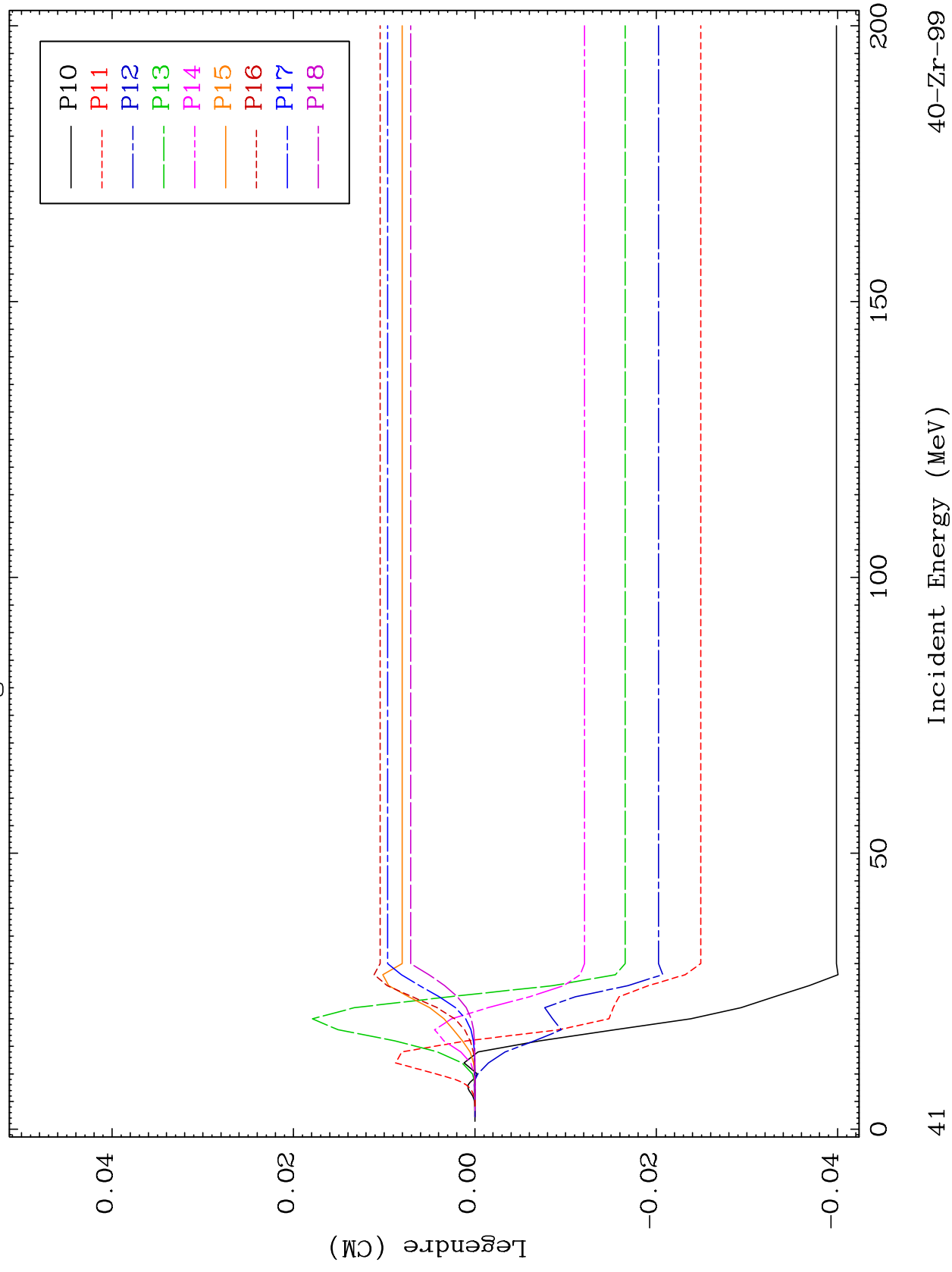




MAT 4052

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

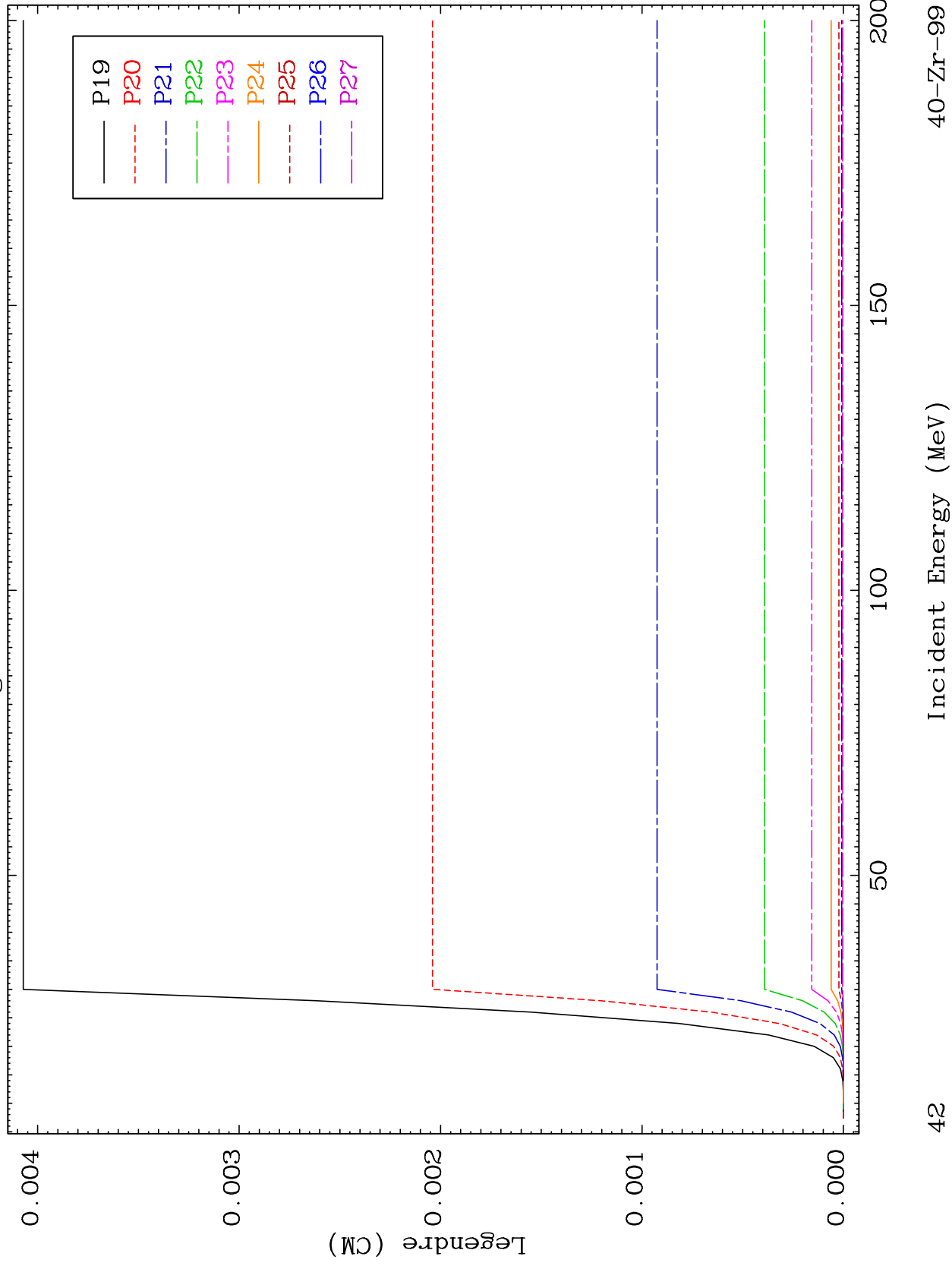
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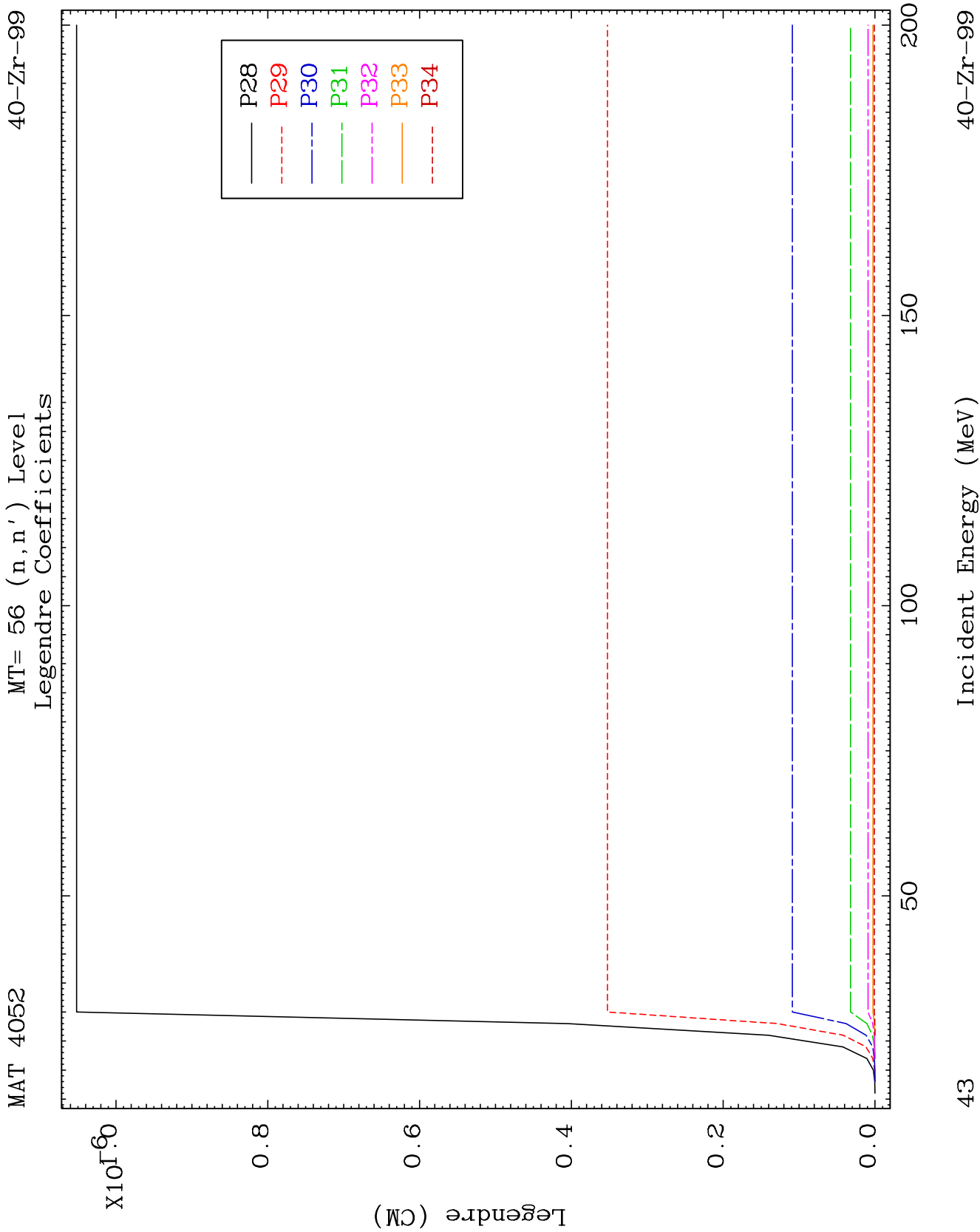


MAT 4052

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

40-Zr-99

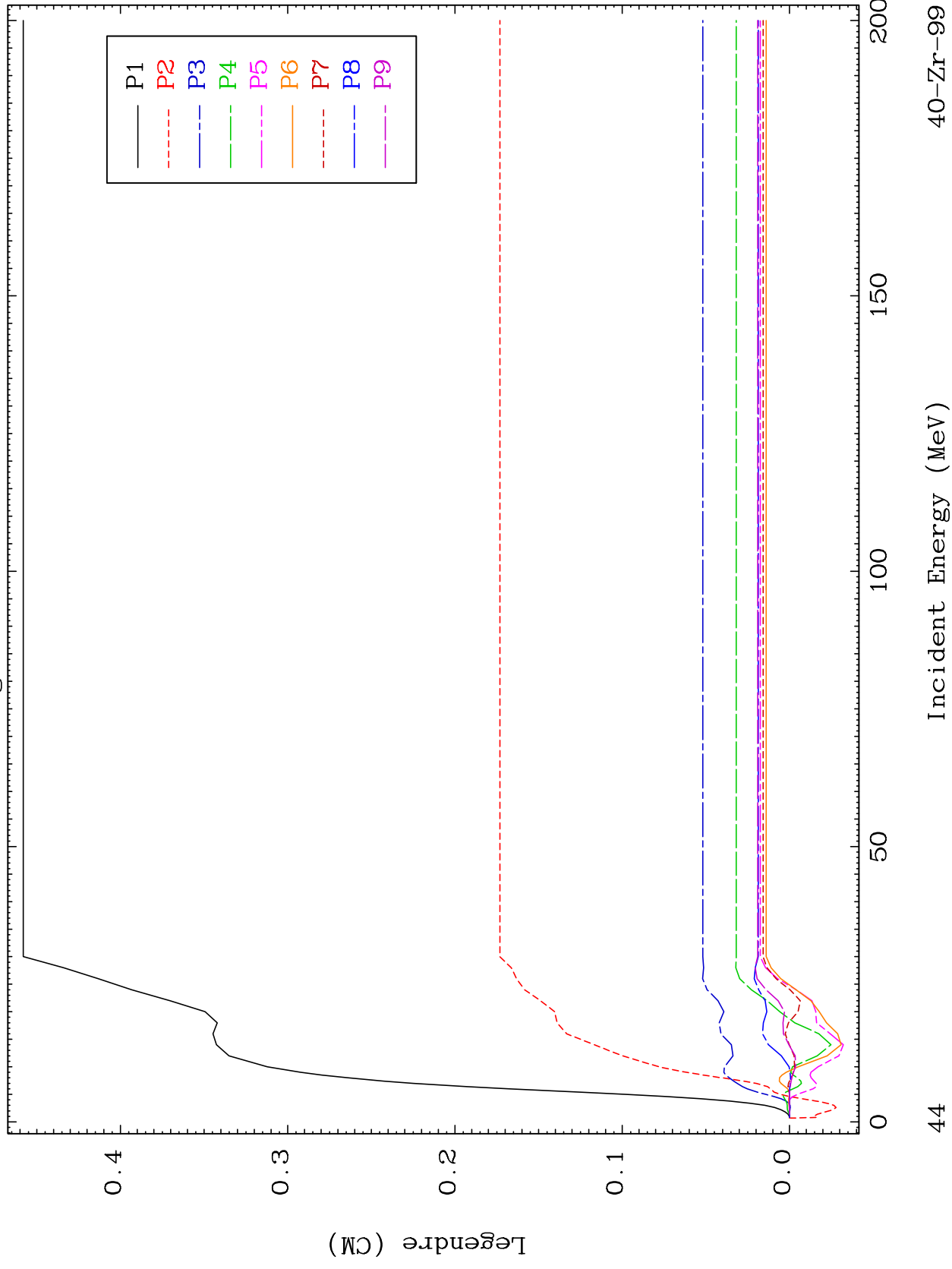




MAT 4052

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

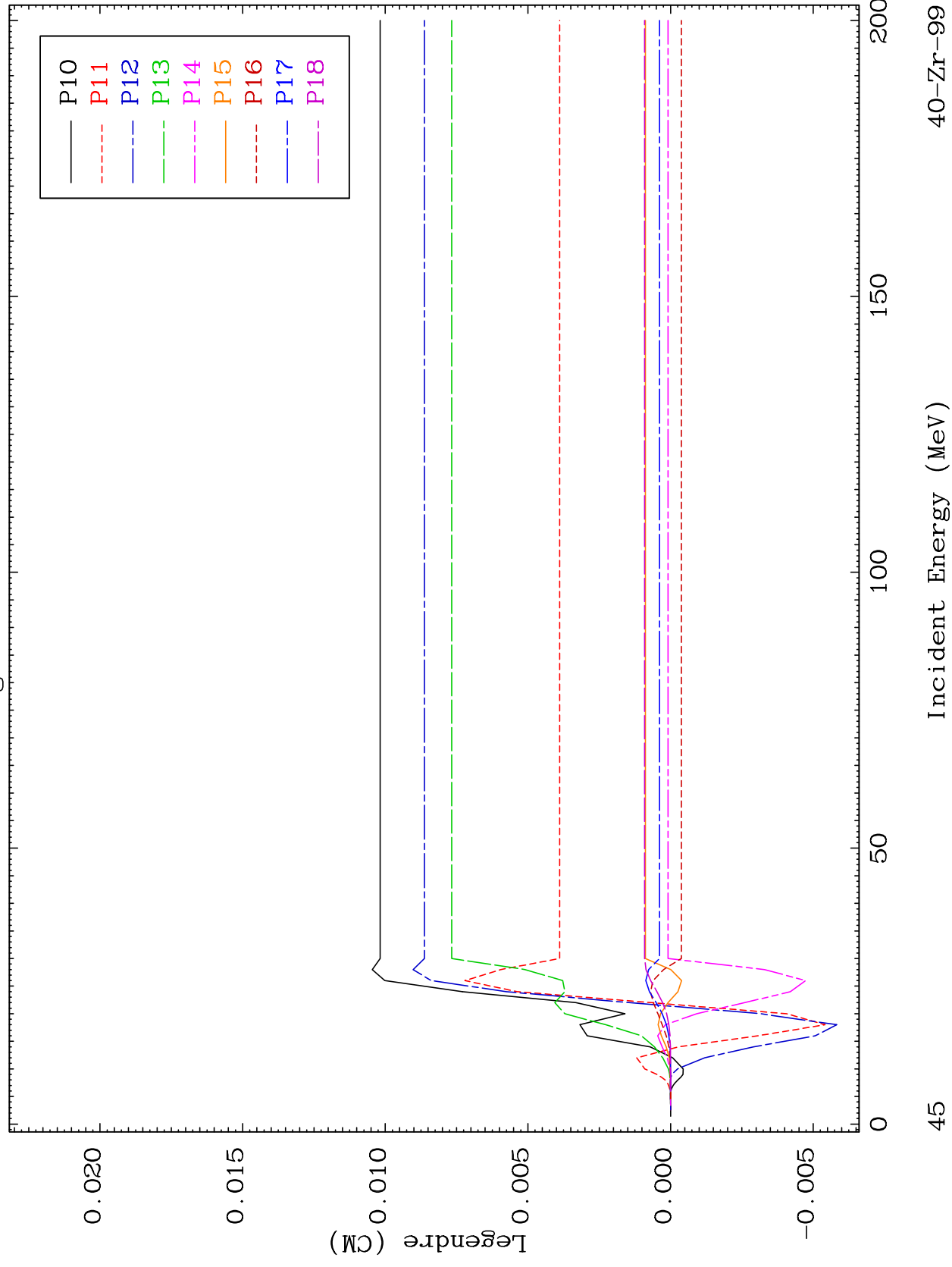
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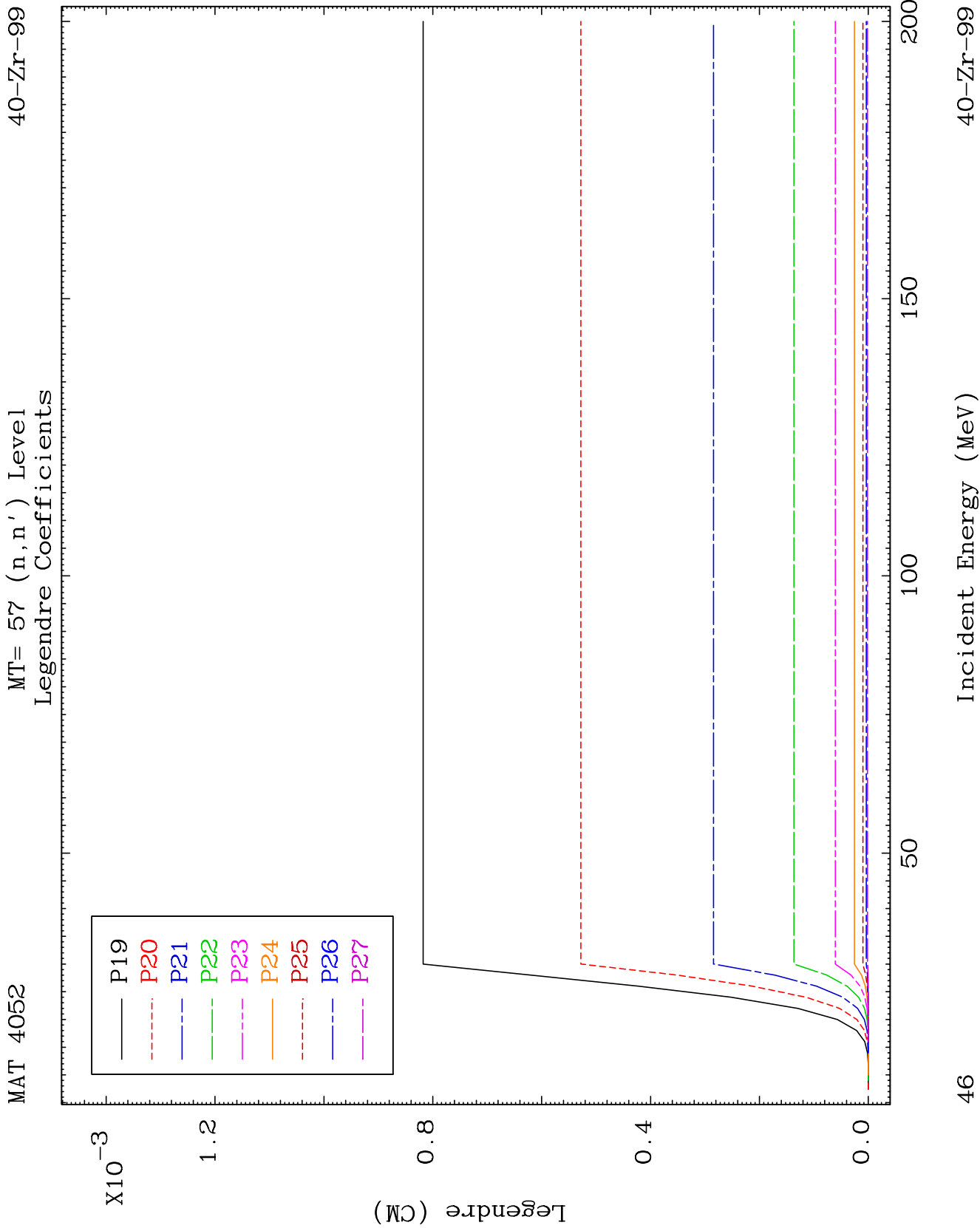


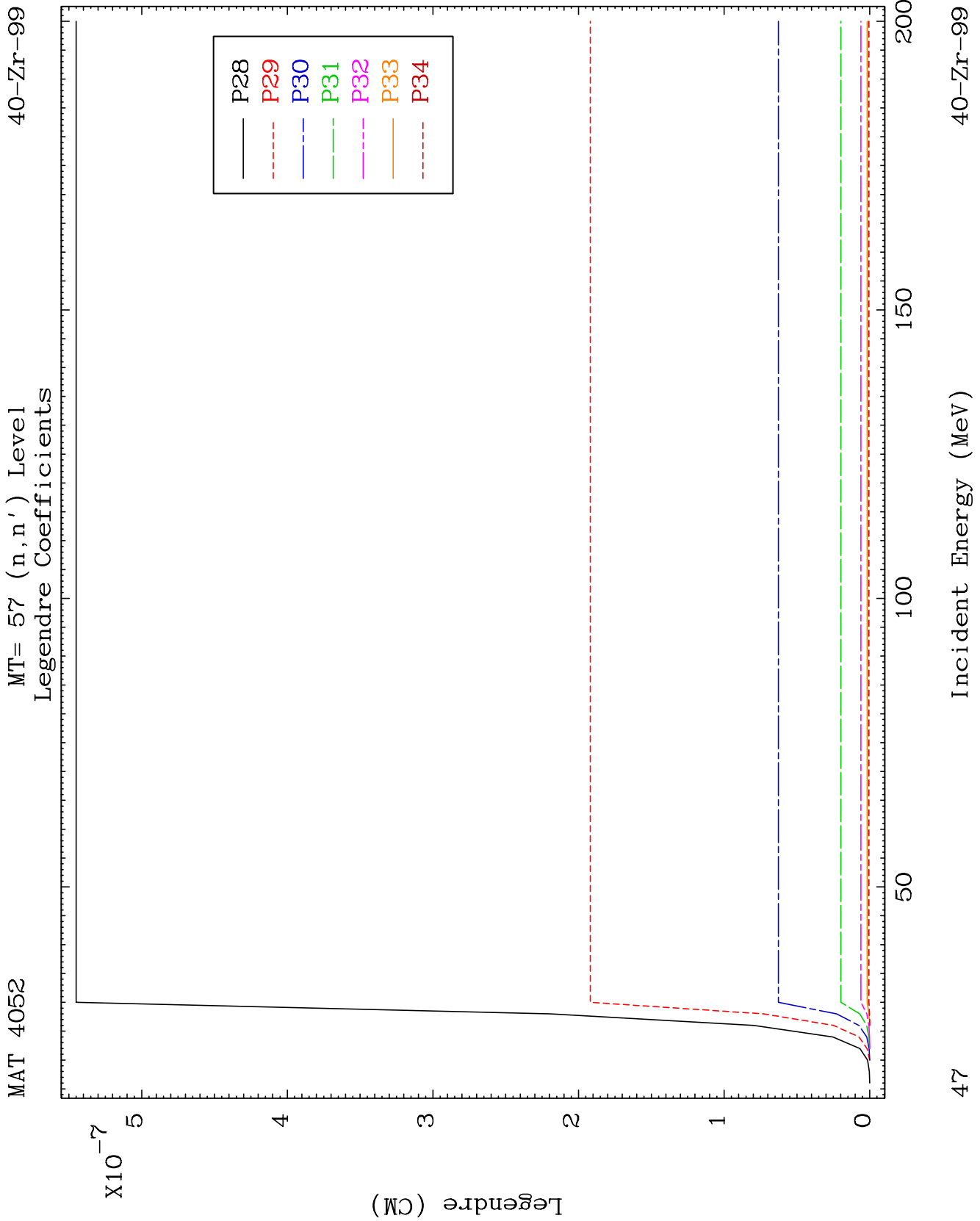
MAT 4052

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

40-Zr-99



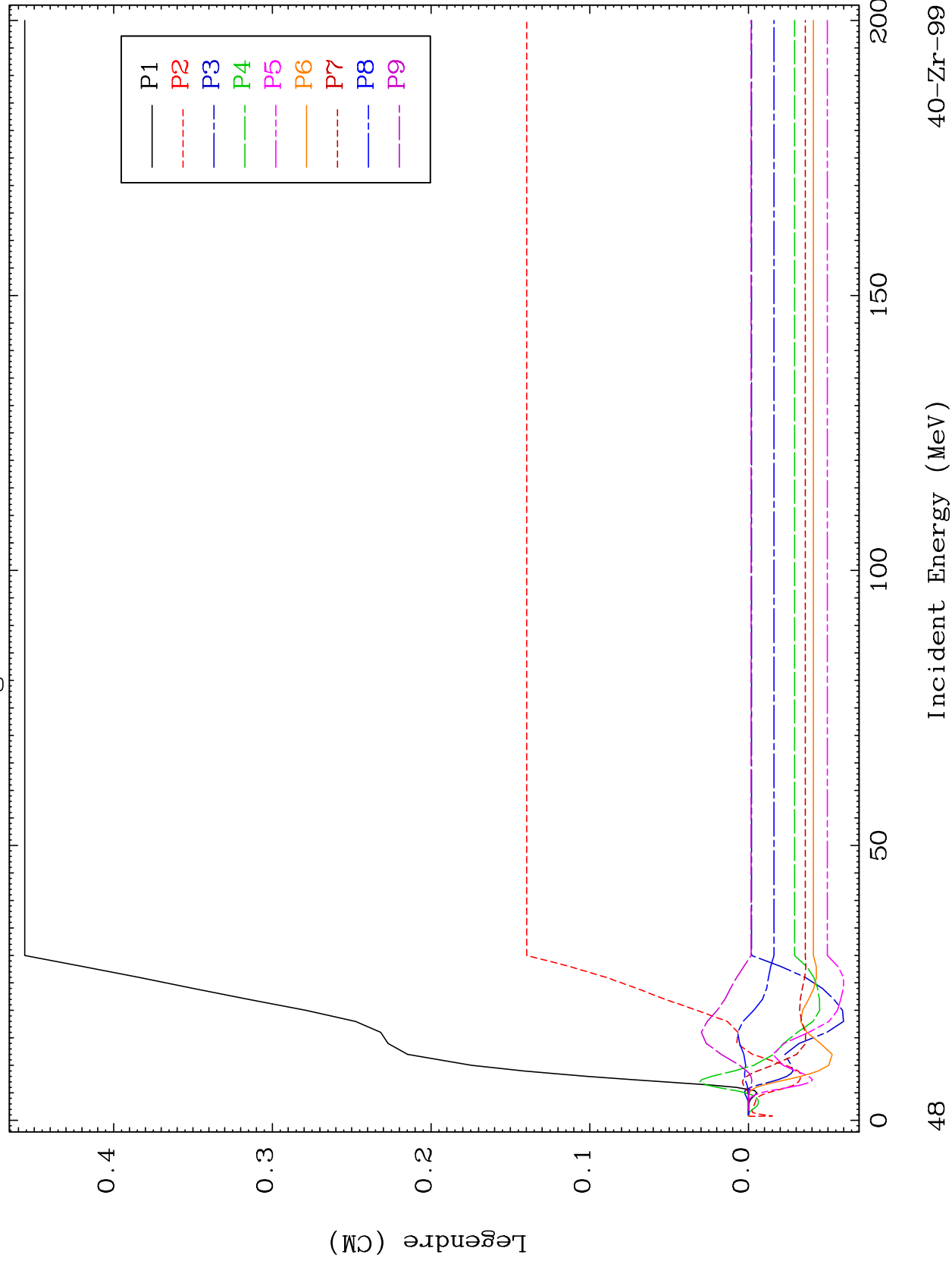


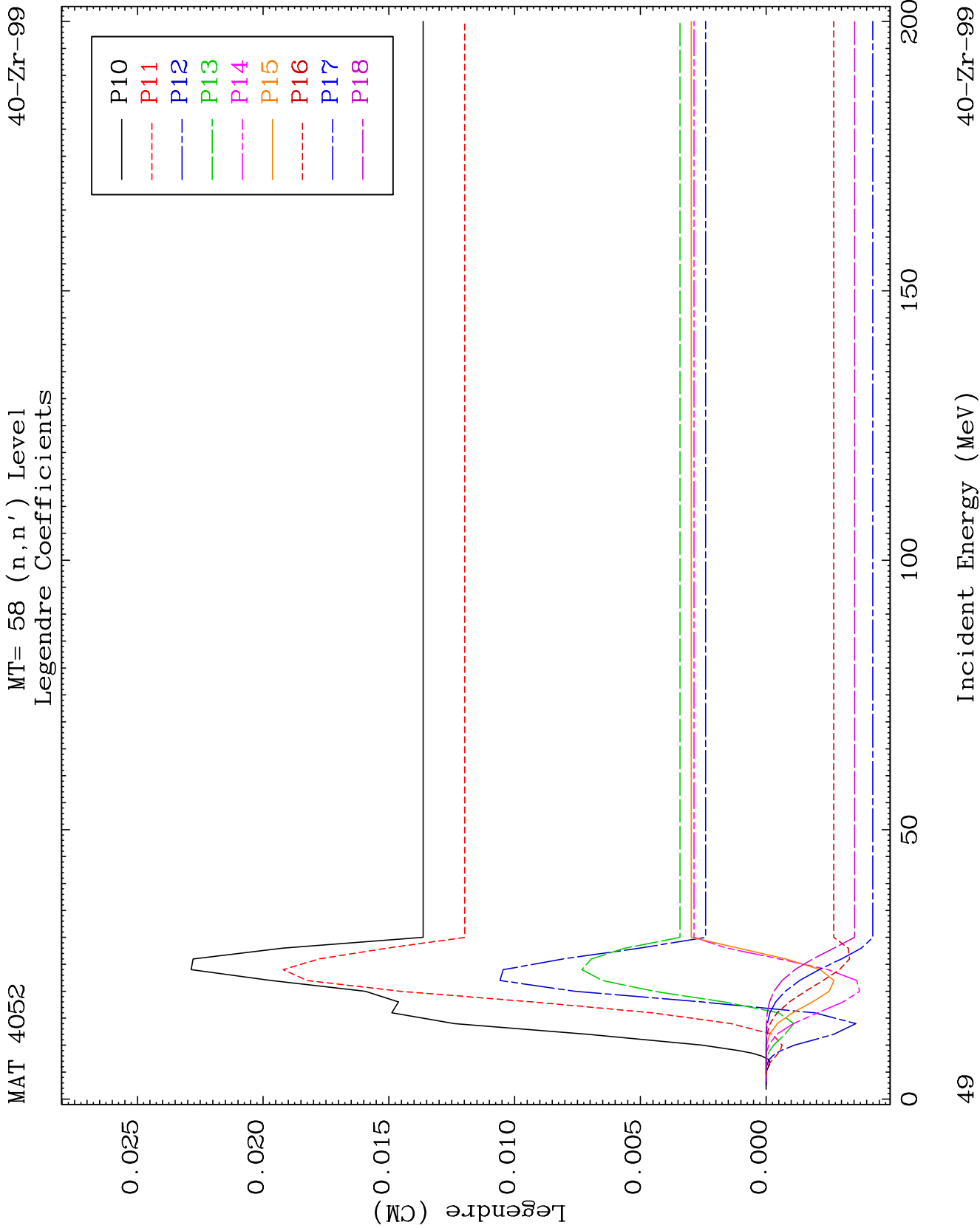


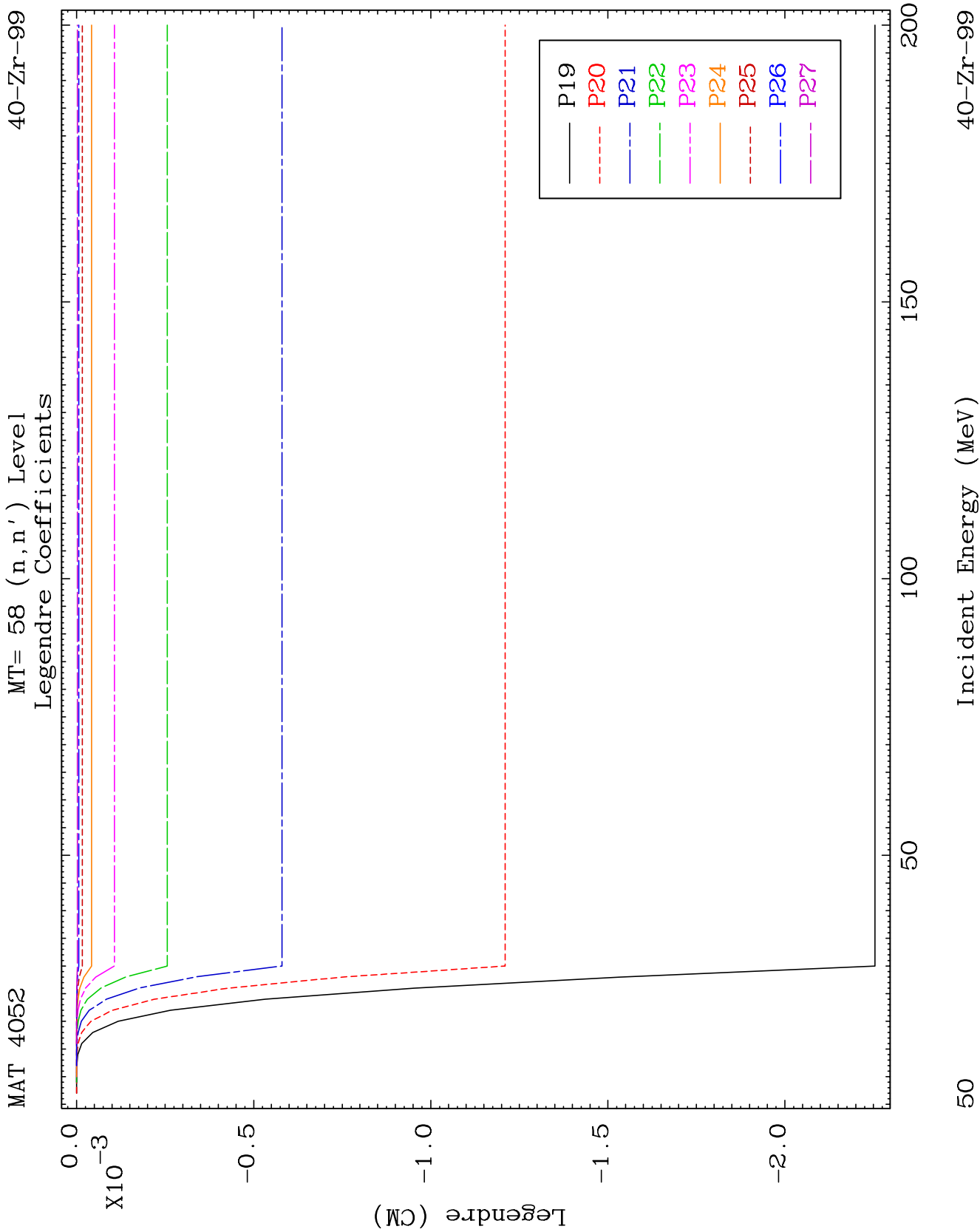
MAT 4052

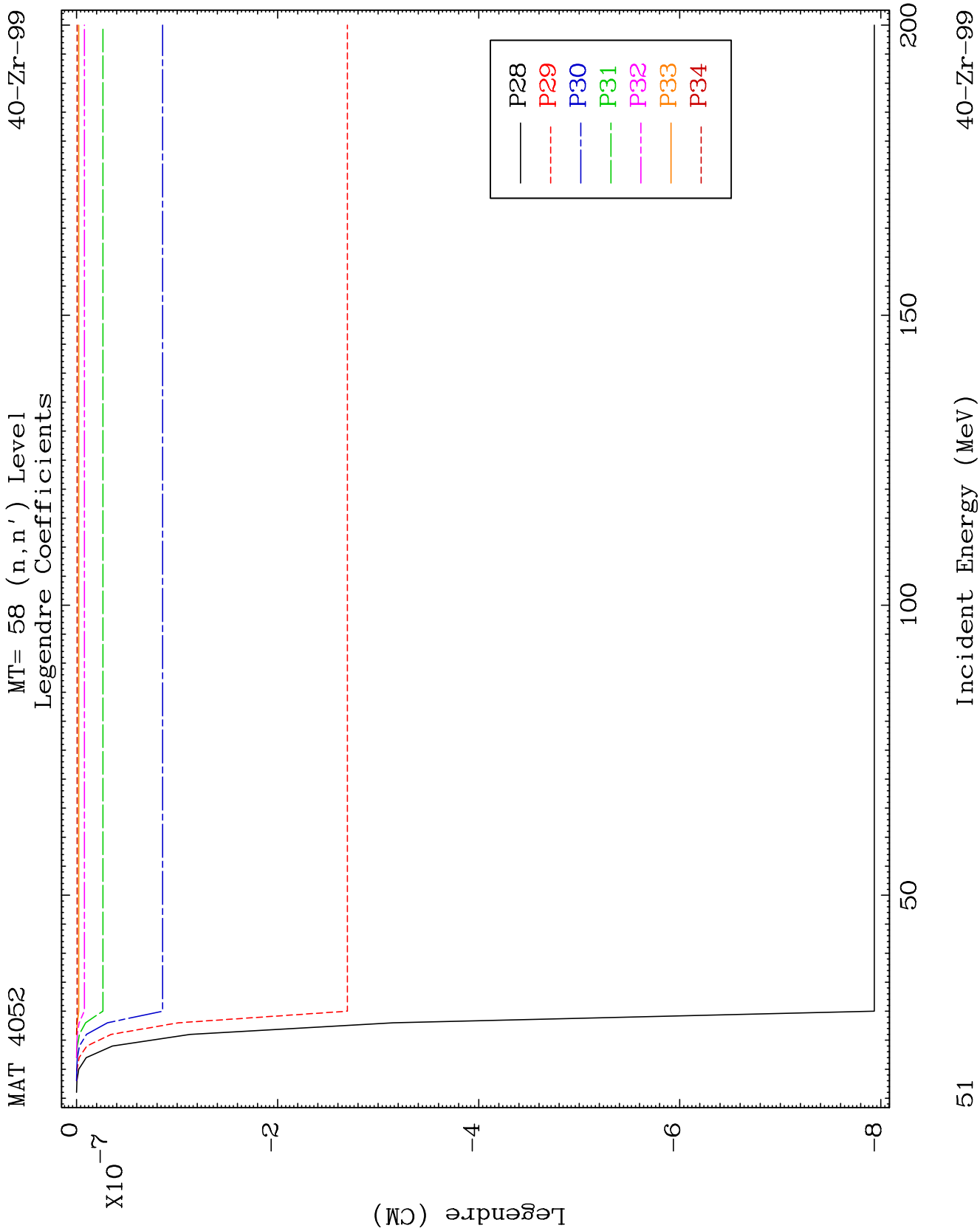
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Legendre Coefficients

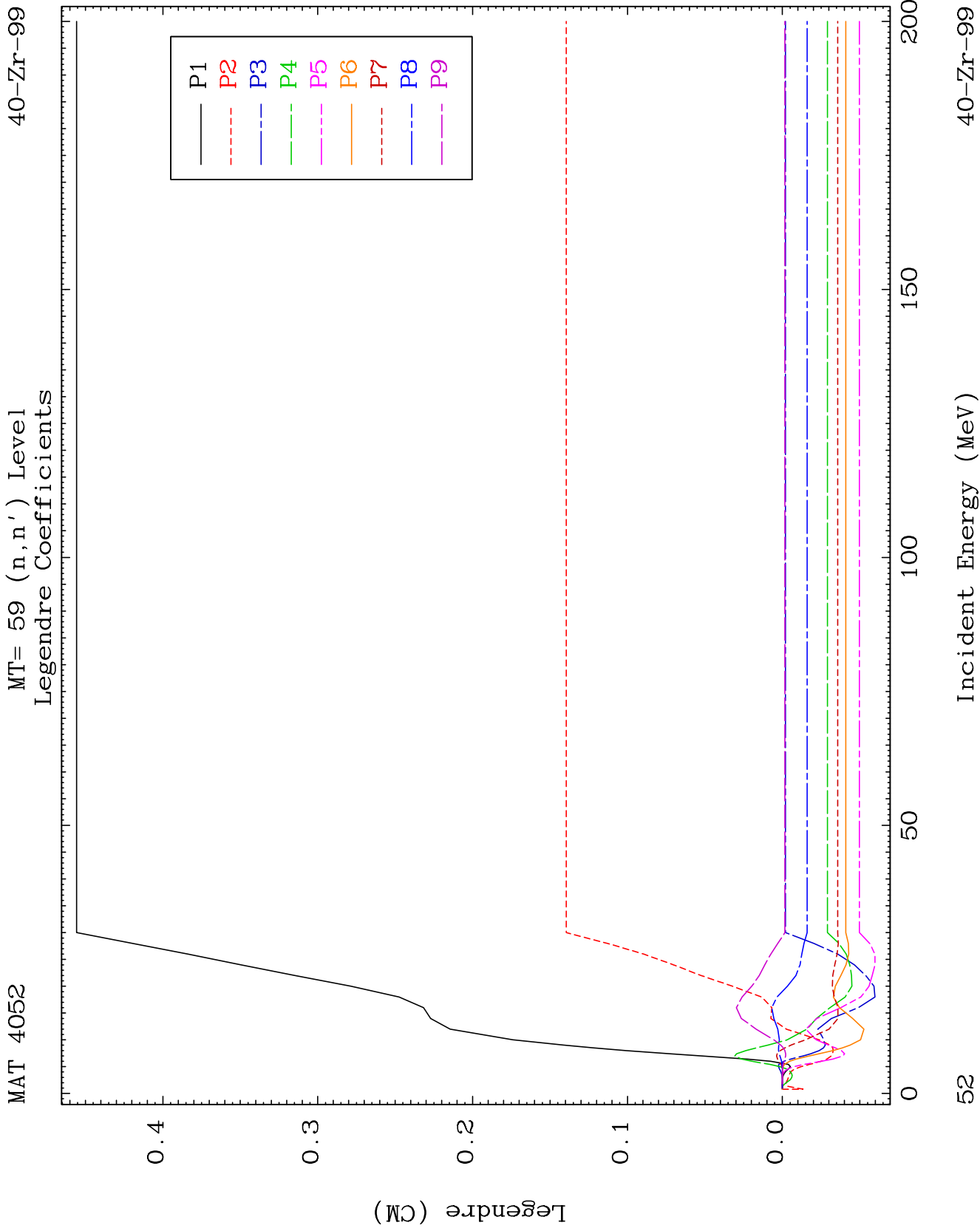
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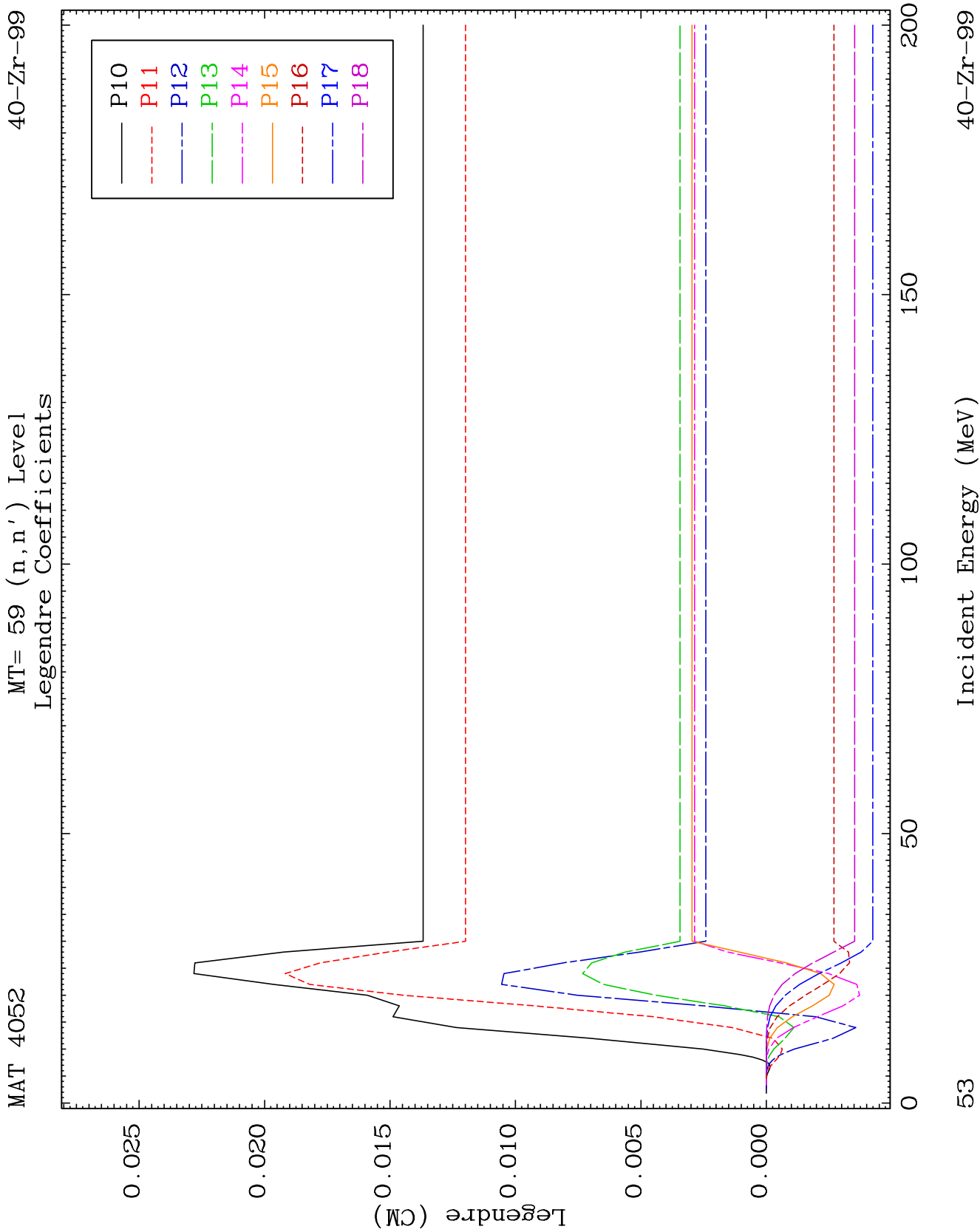


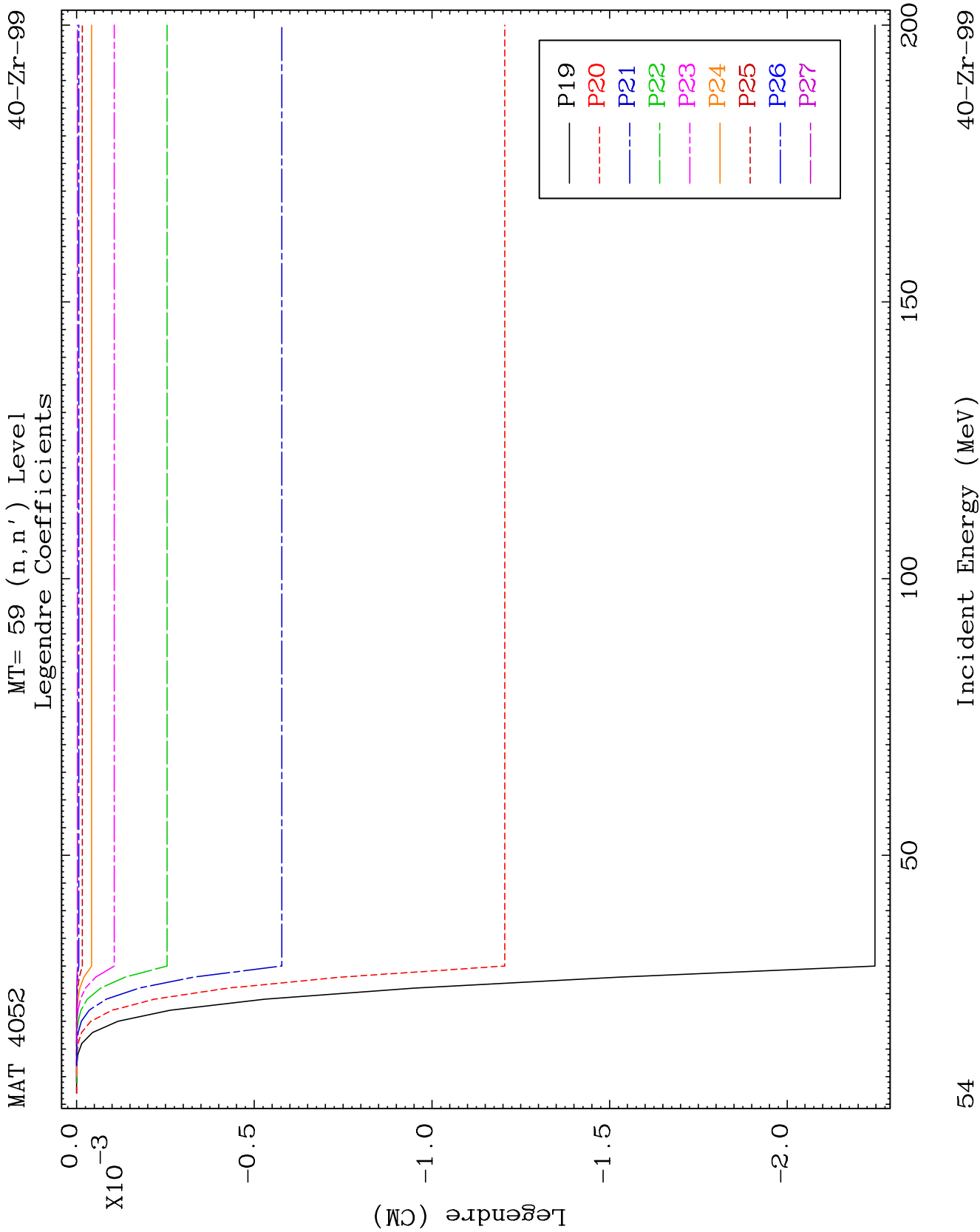


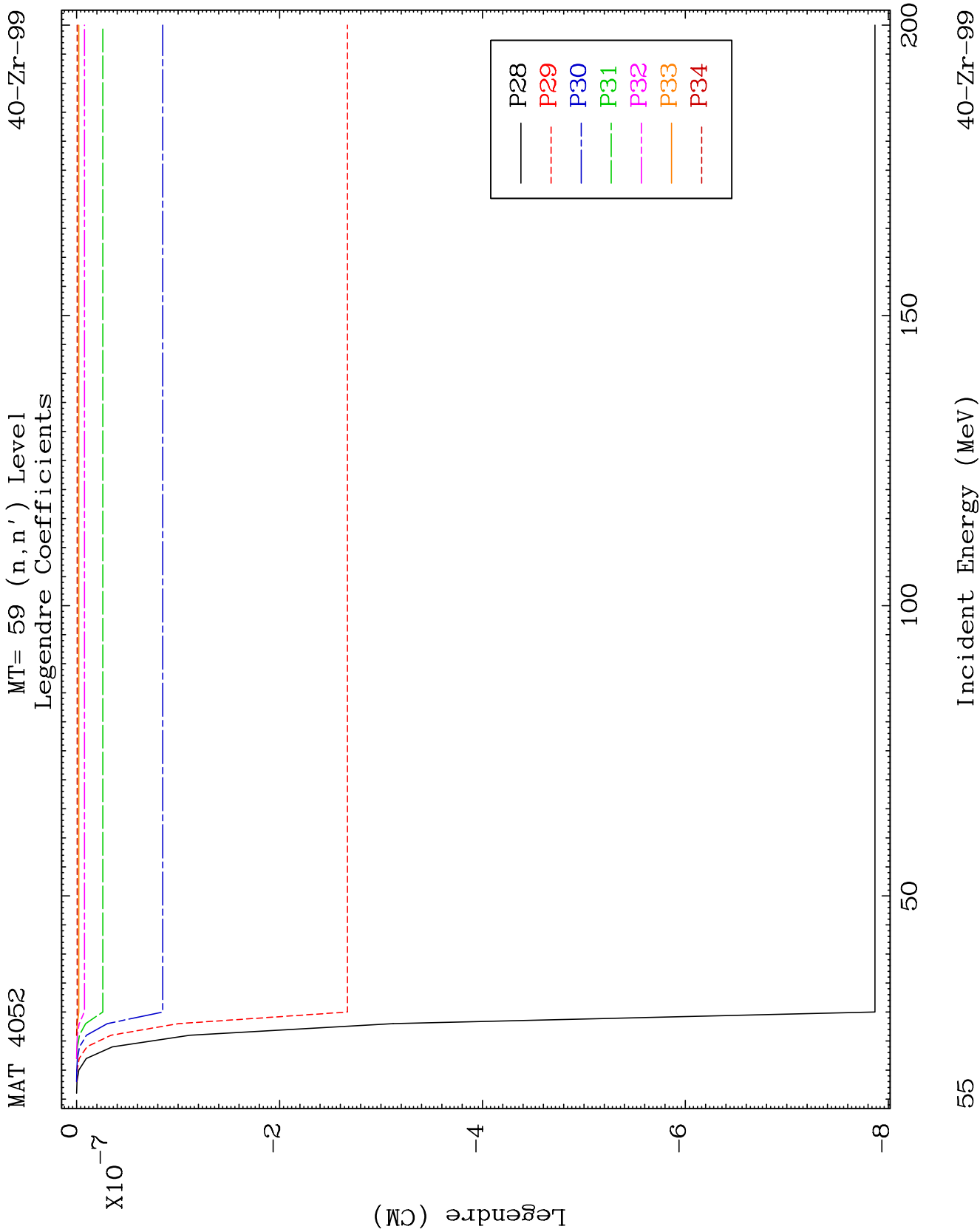








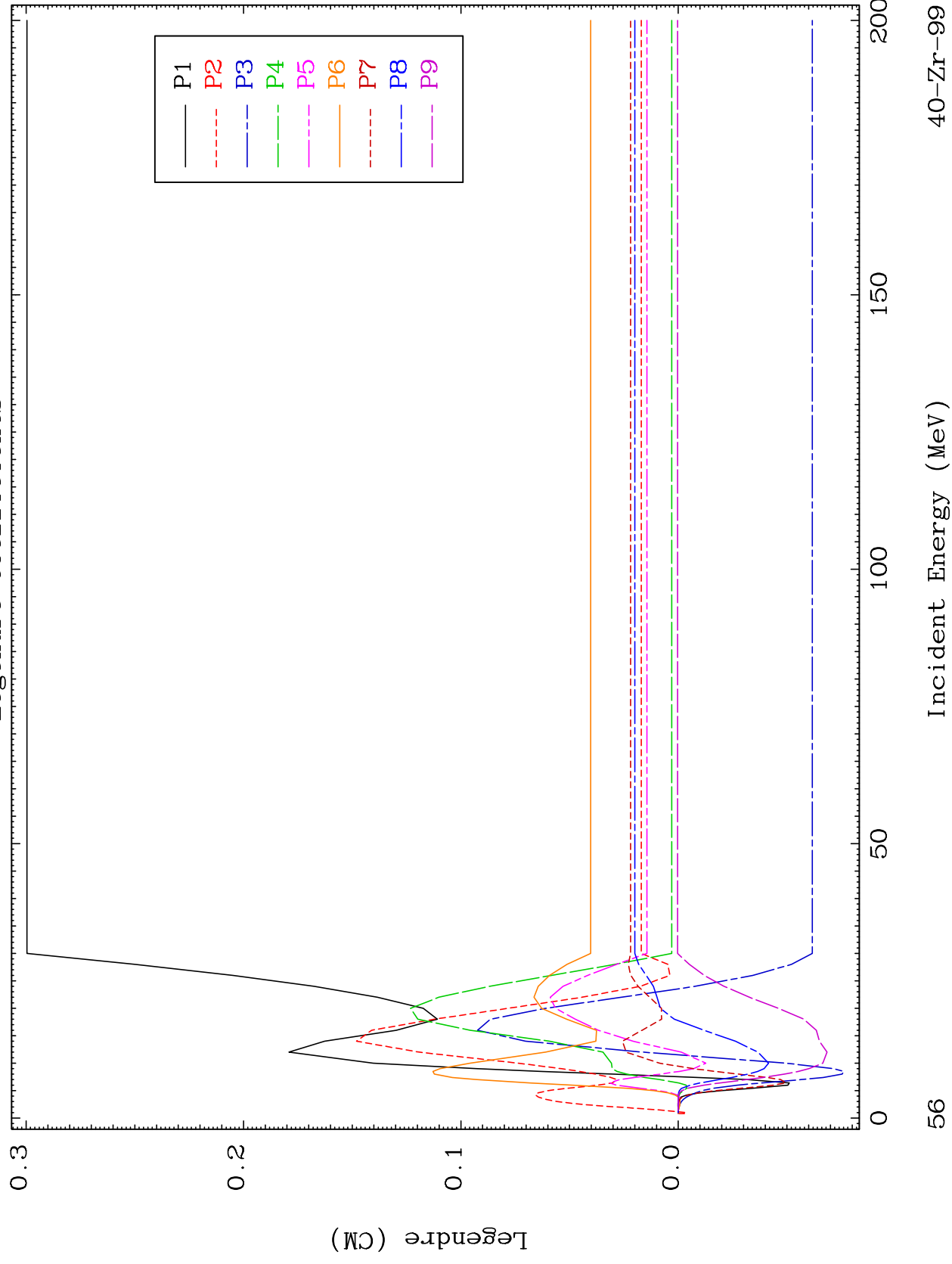




MAT 4052

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

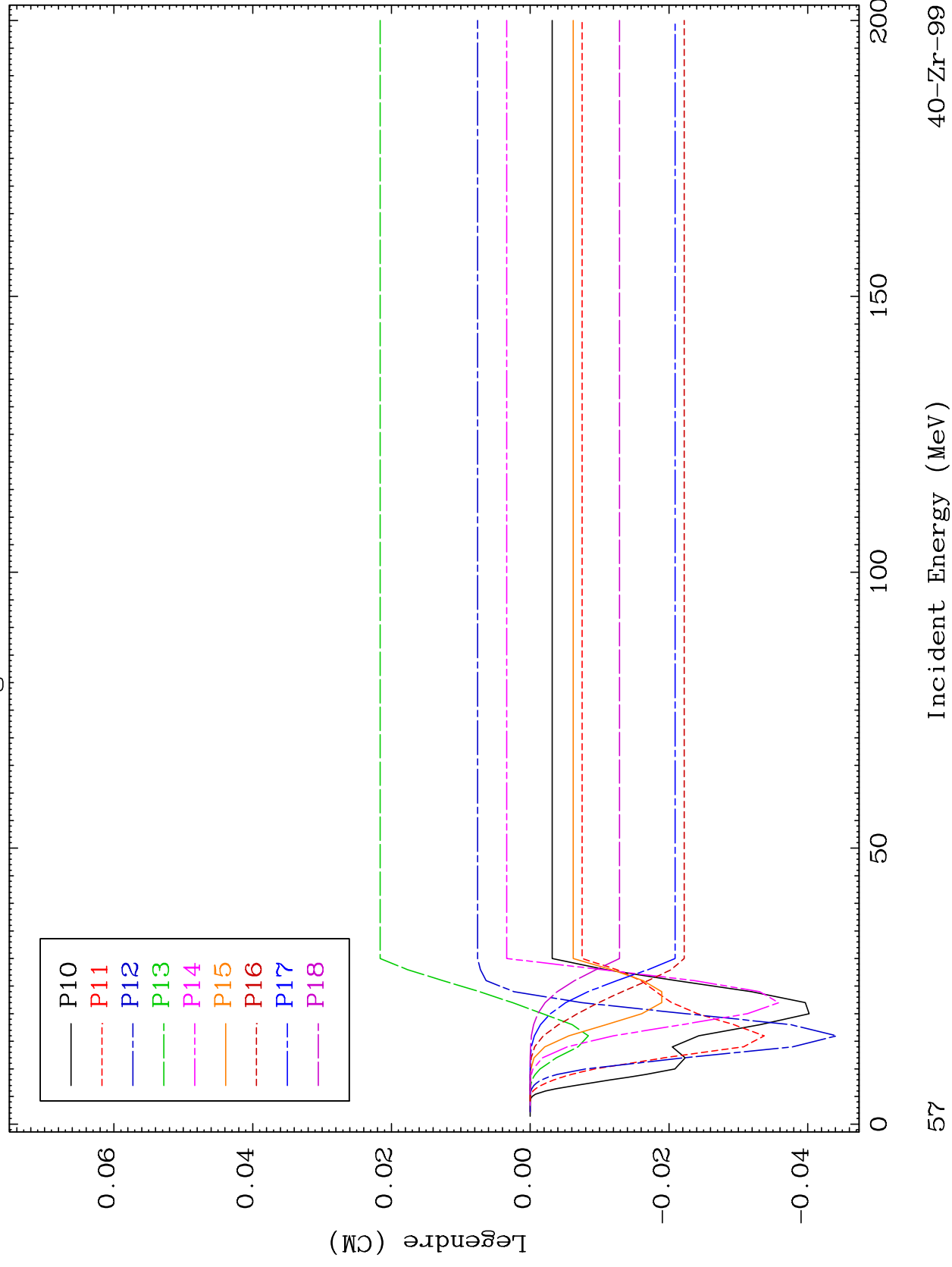
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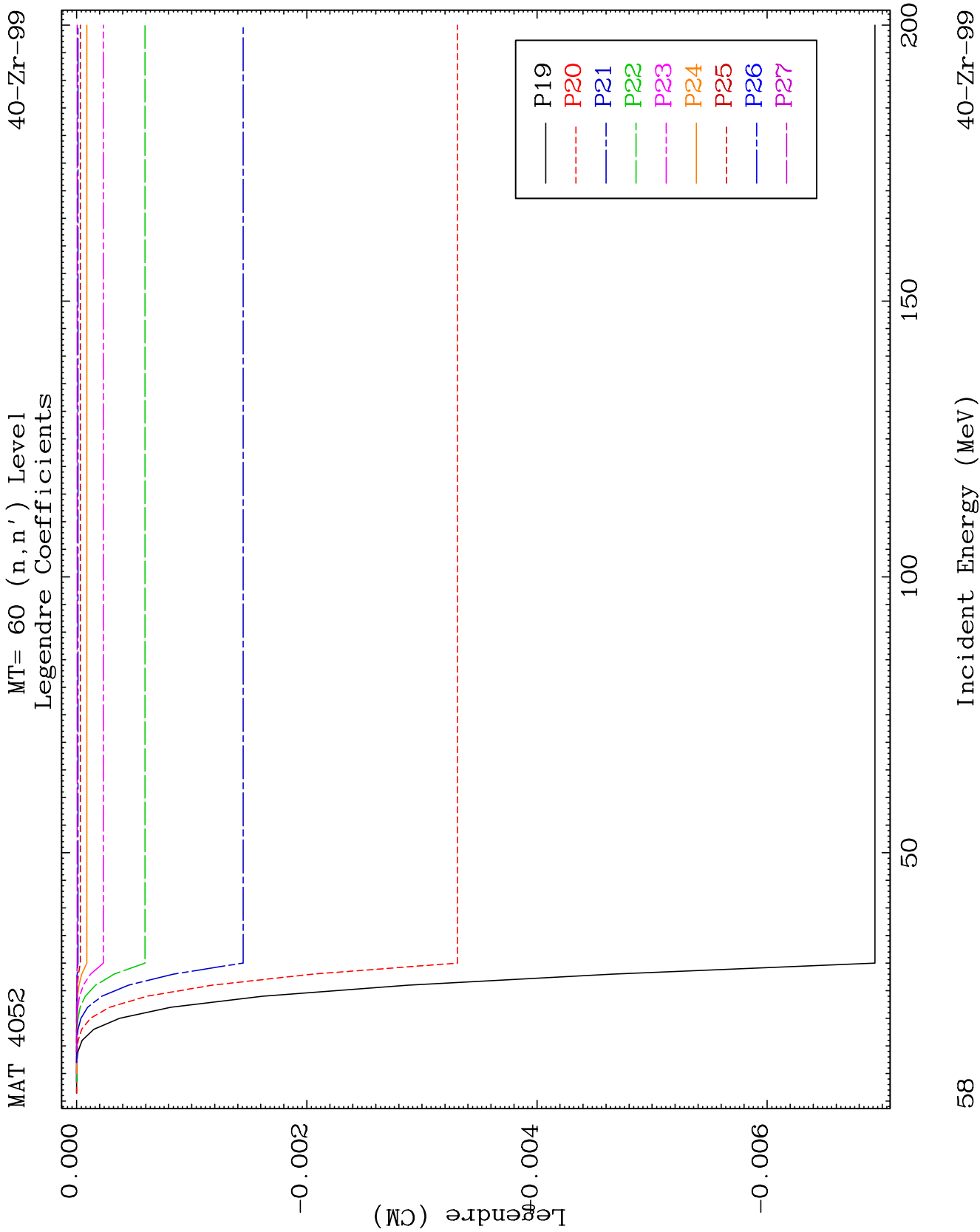


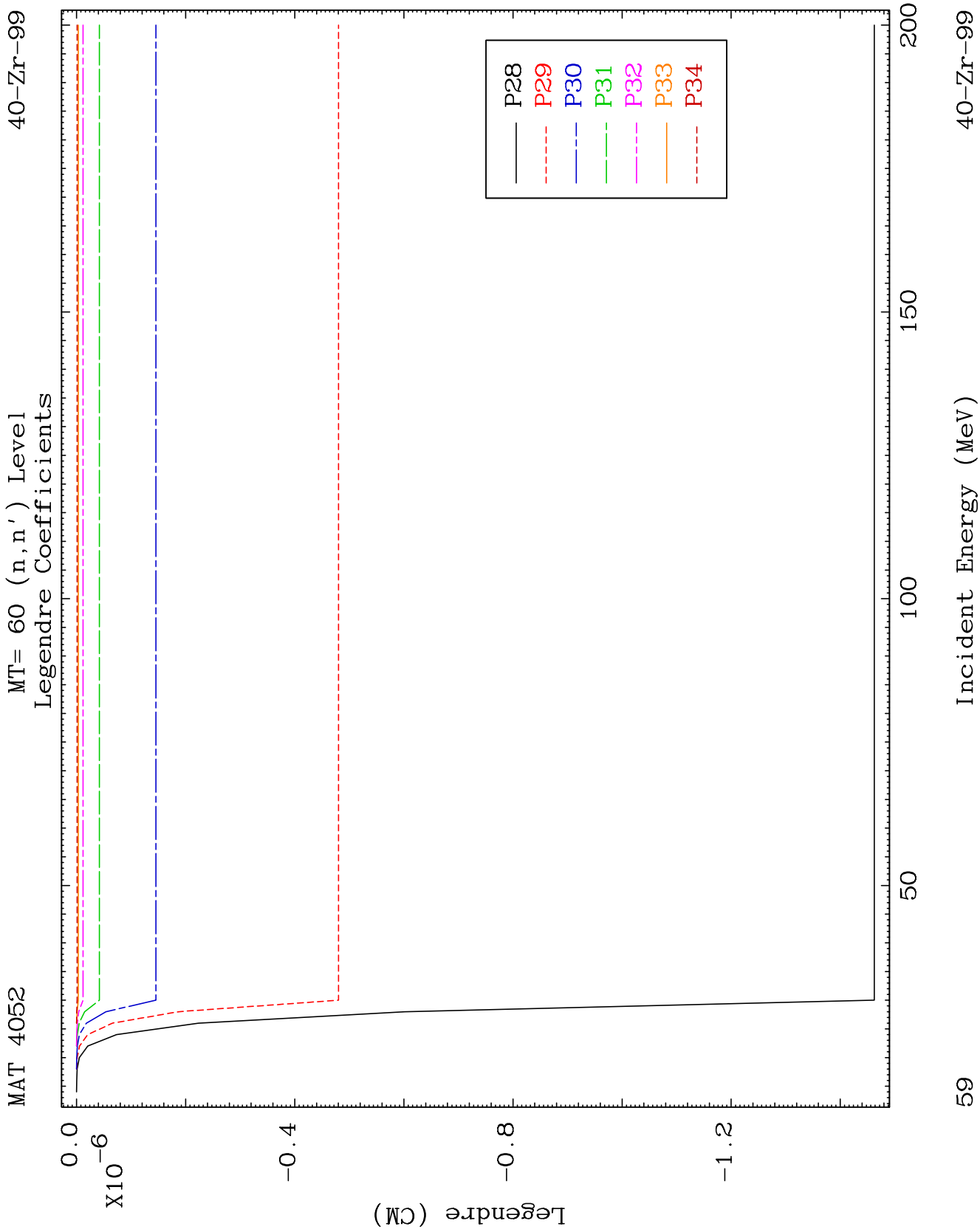
MAT 4052

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

40-Zr-99



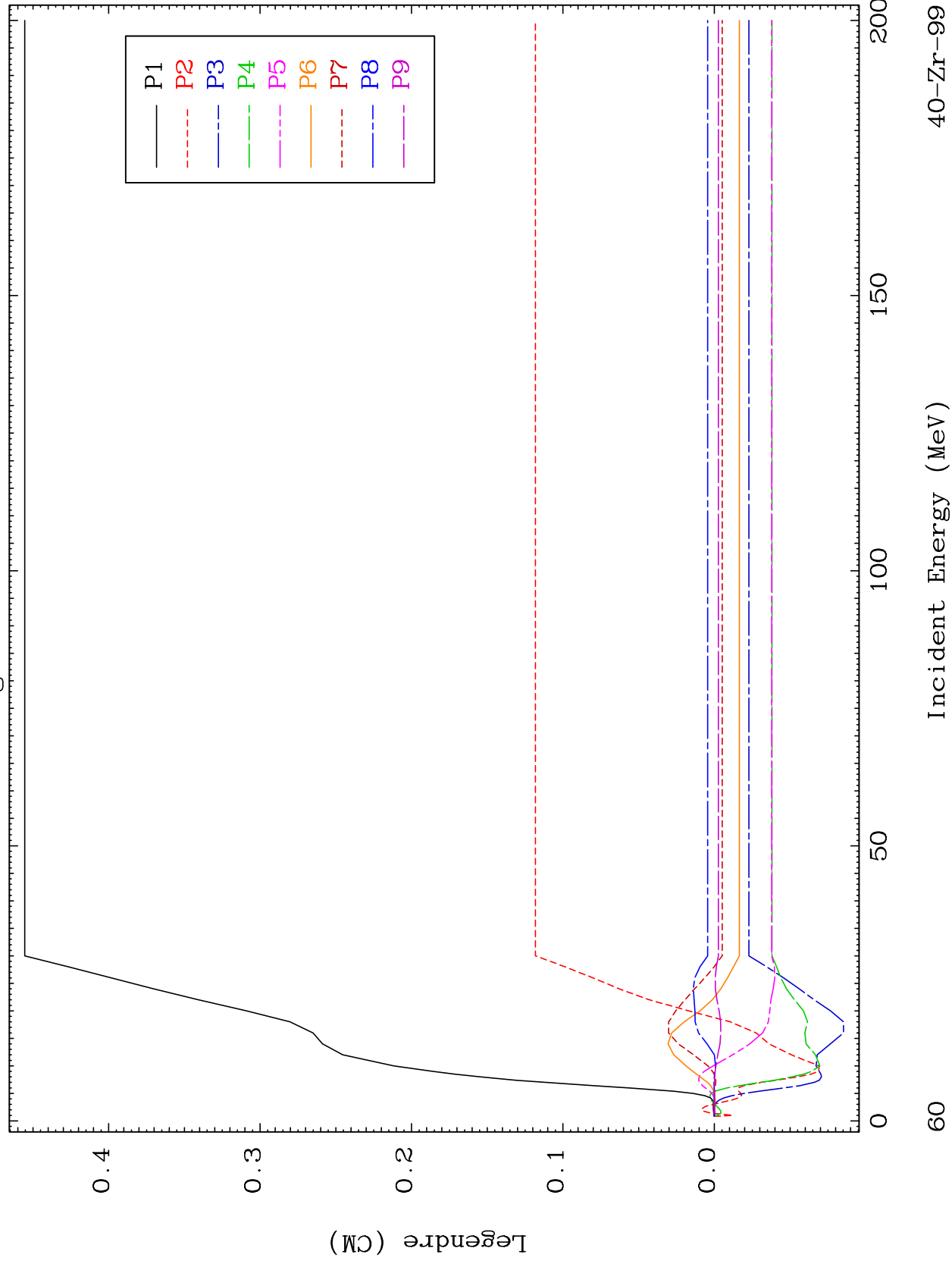


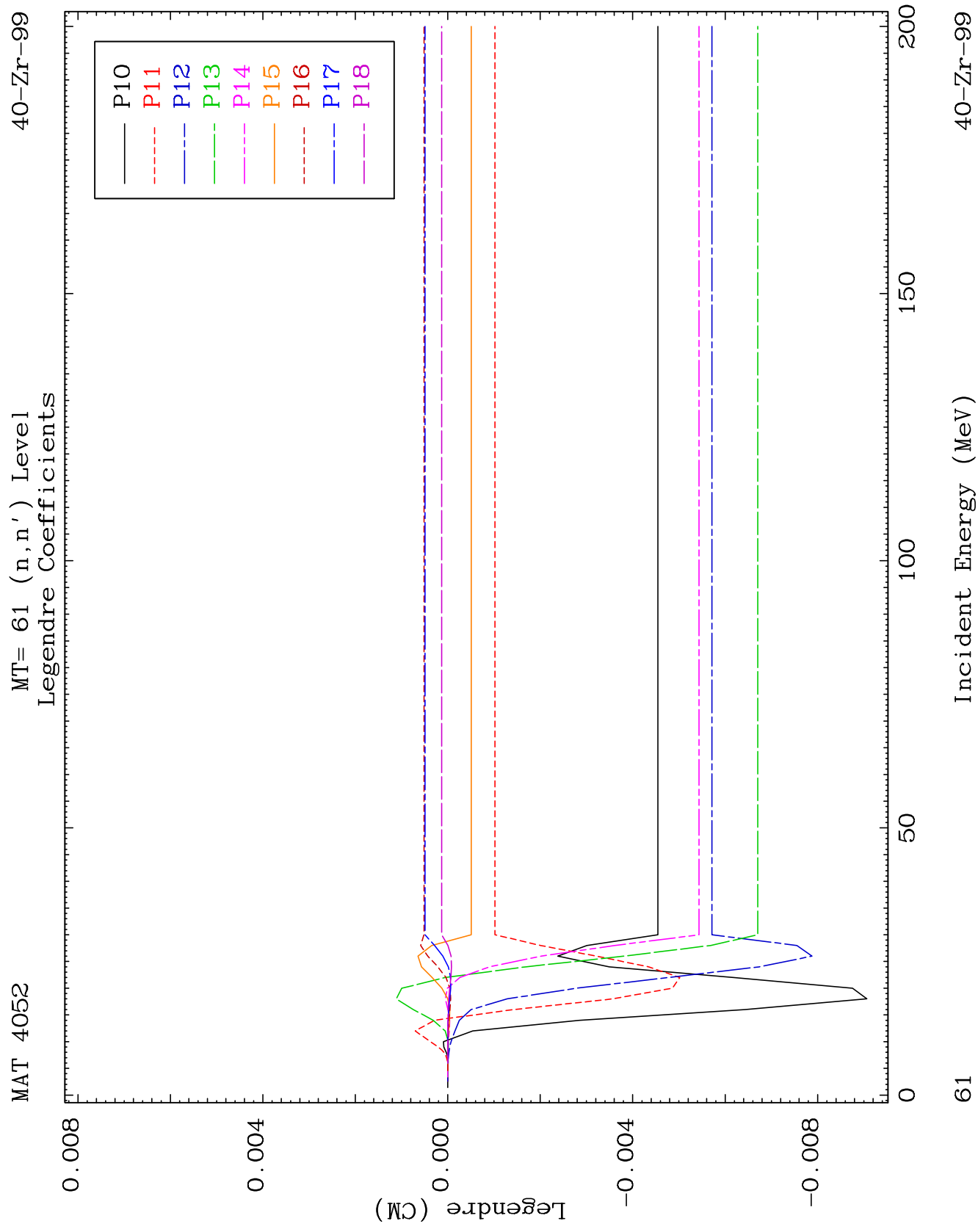


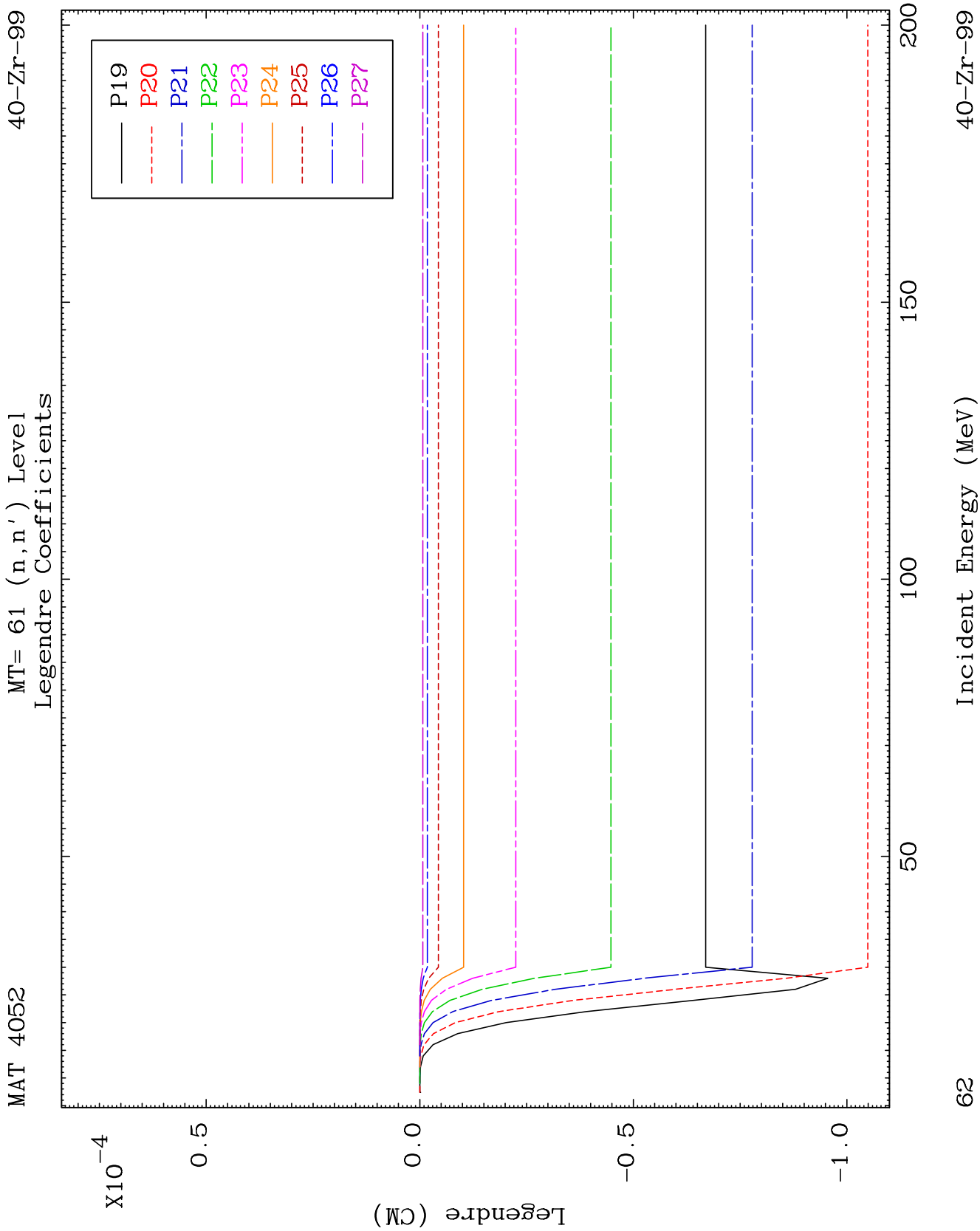
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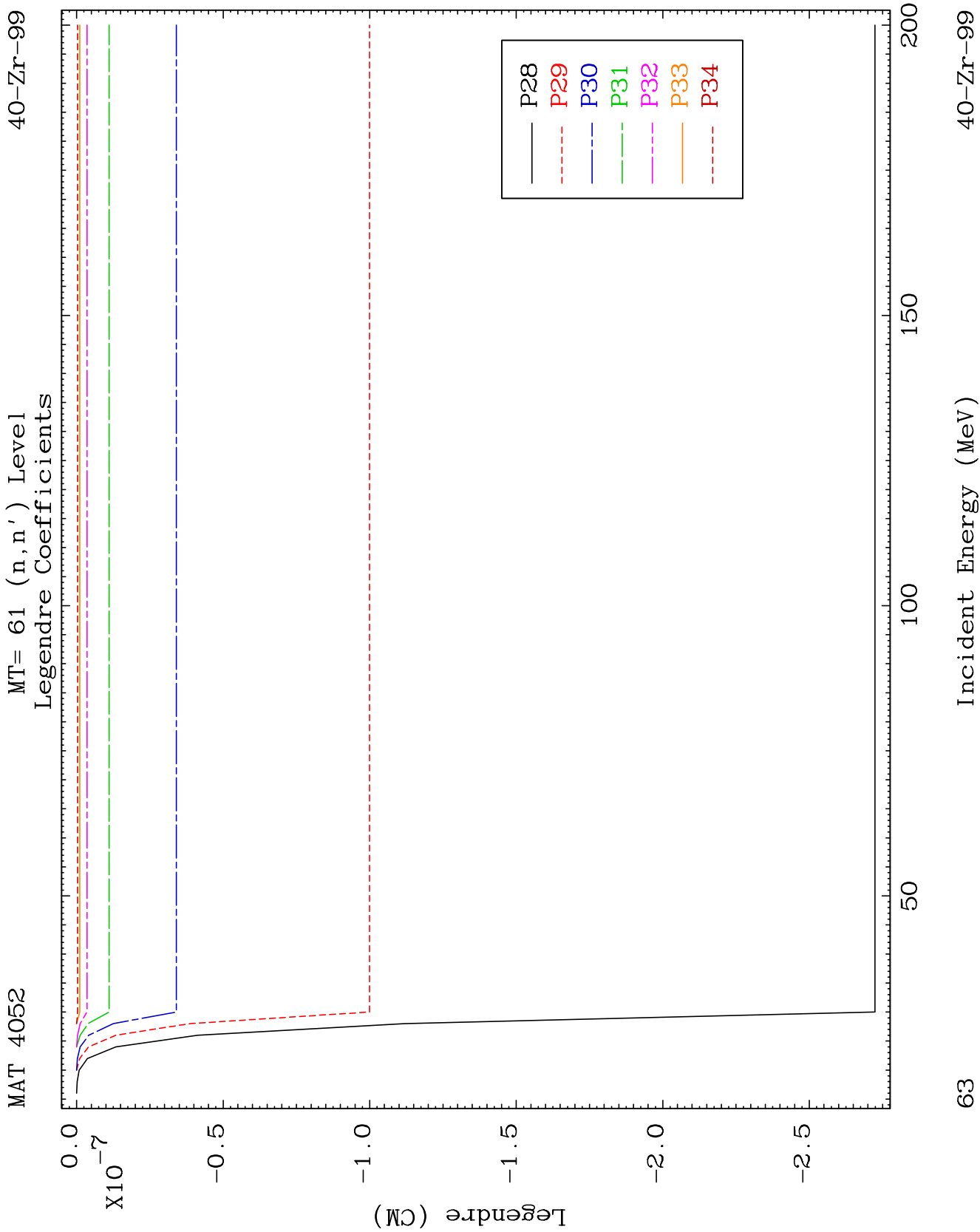
MT= 61 (n, n') Level
Legendre Coefficients

40-Zr-99





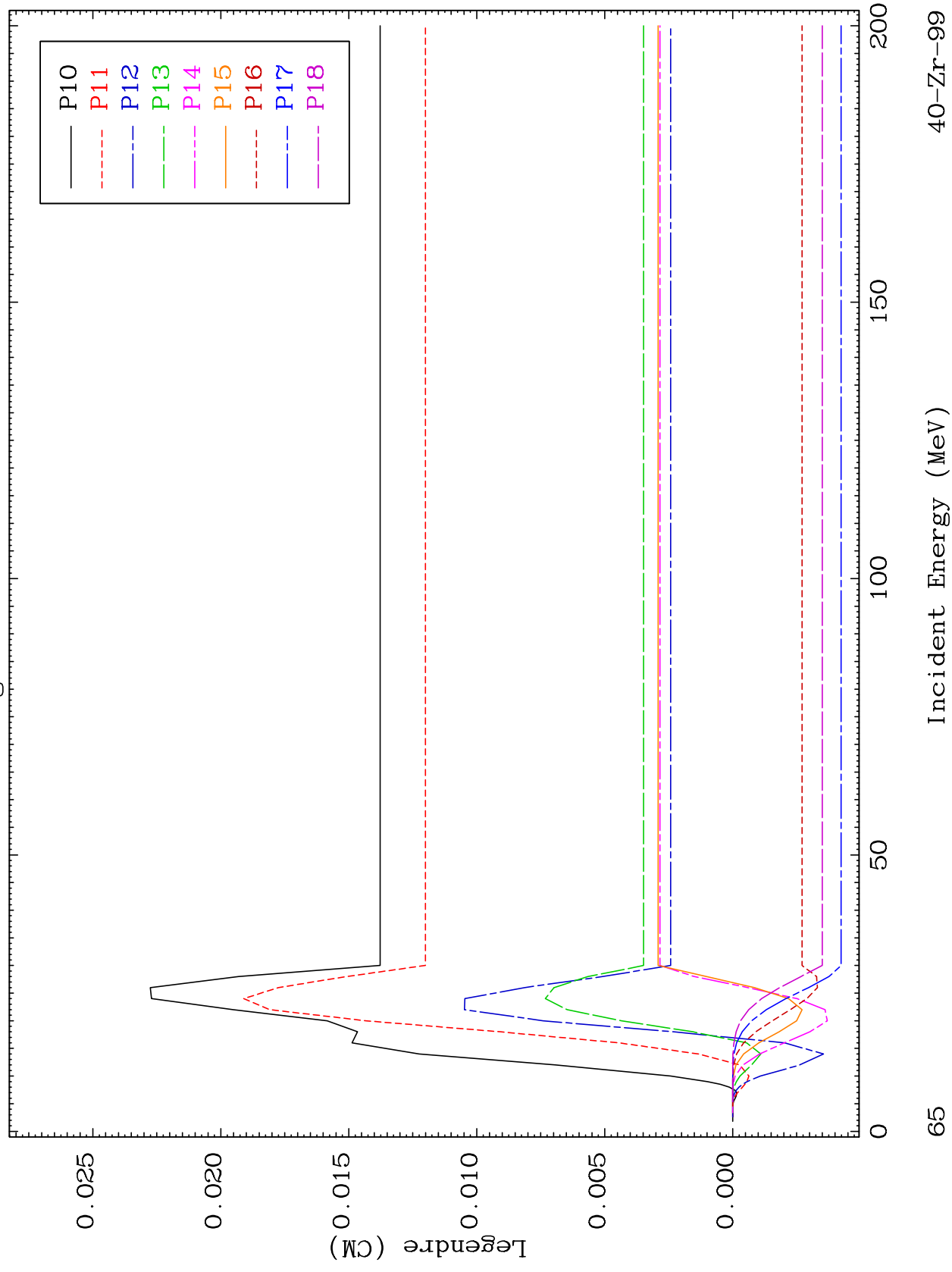


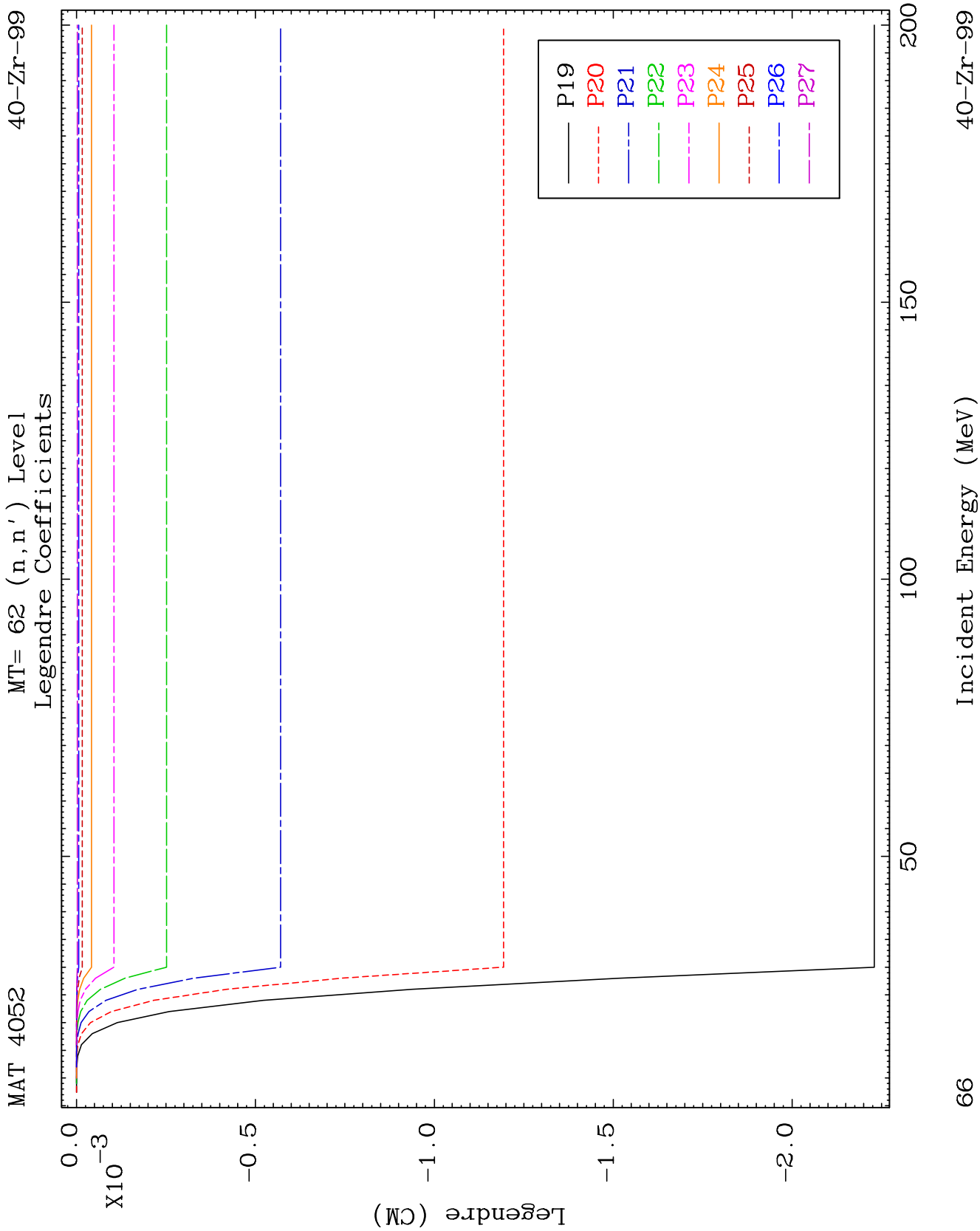


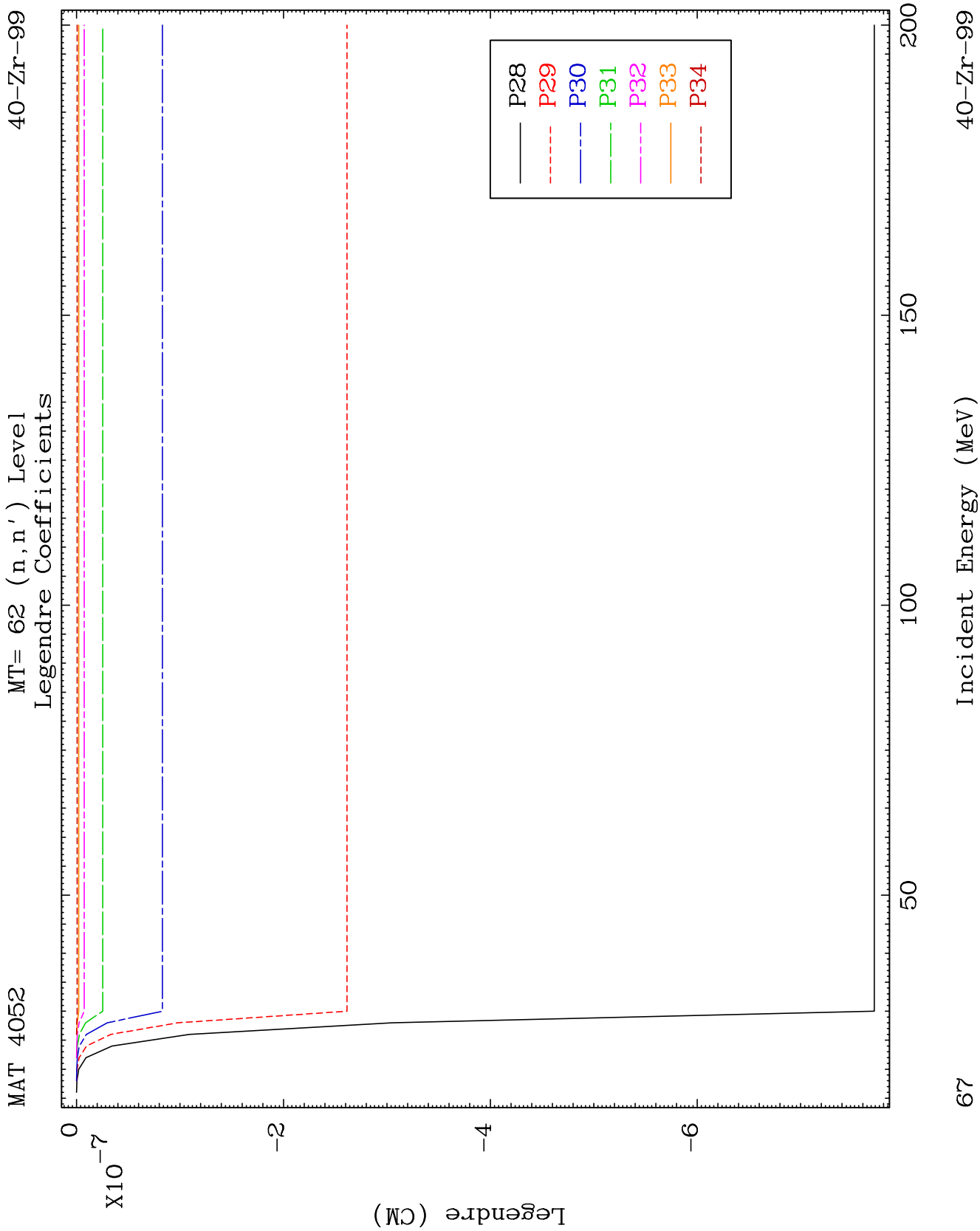
MAT 4052

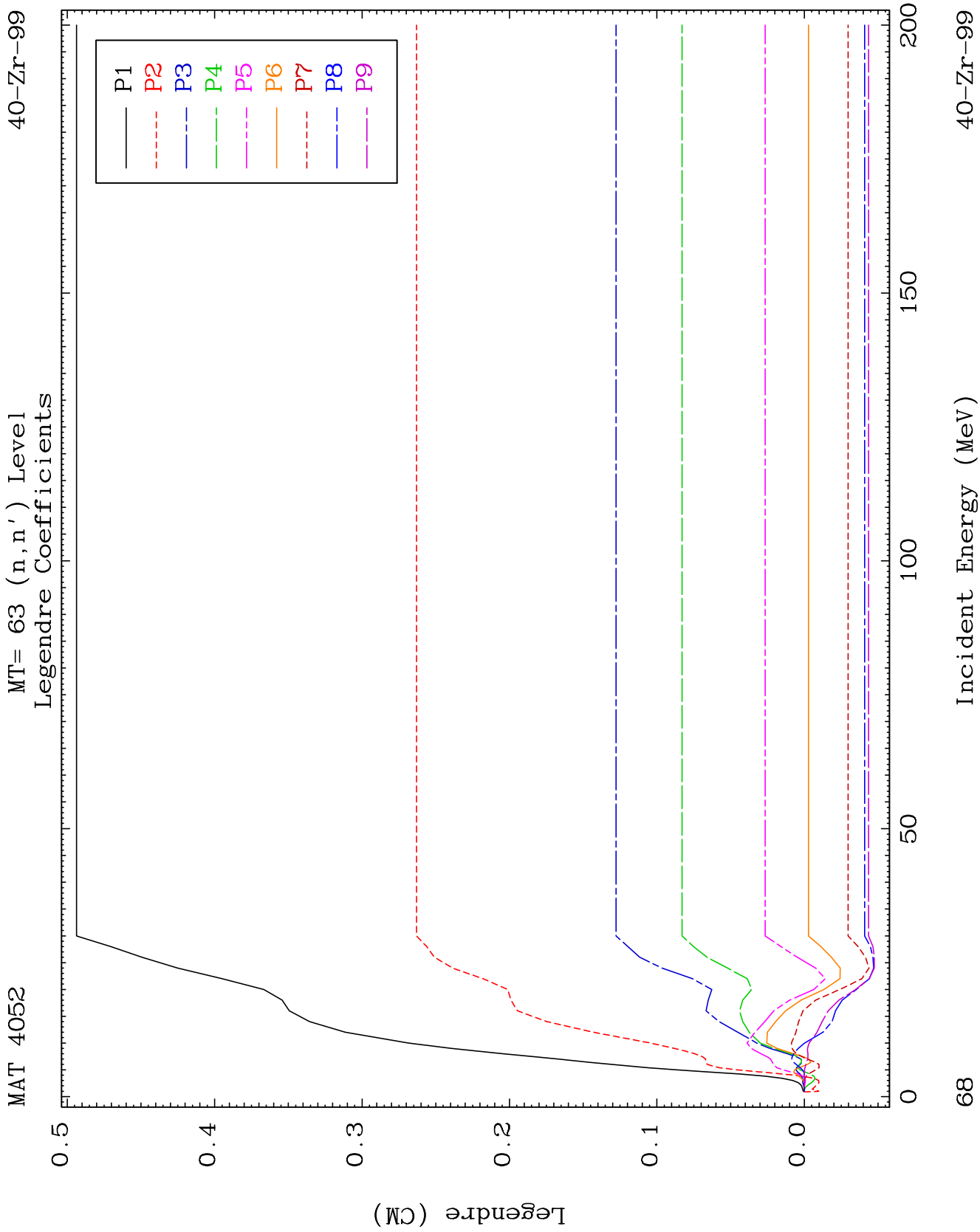
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Legendre Coefficients

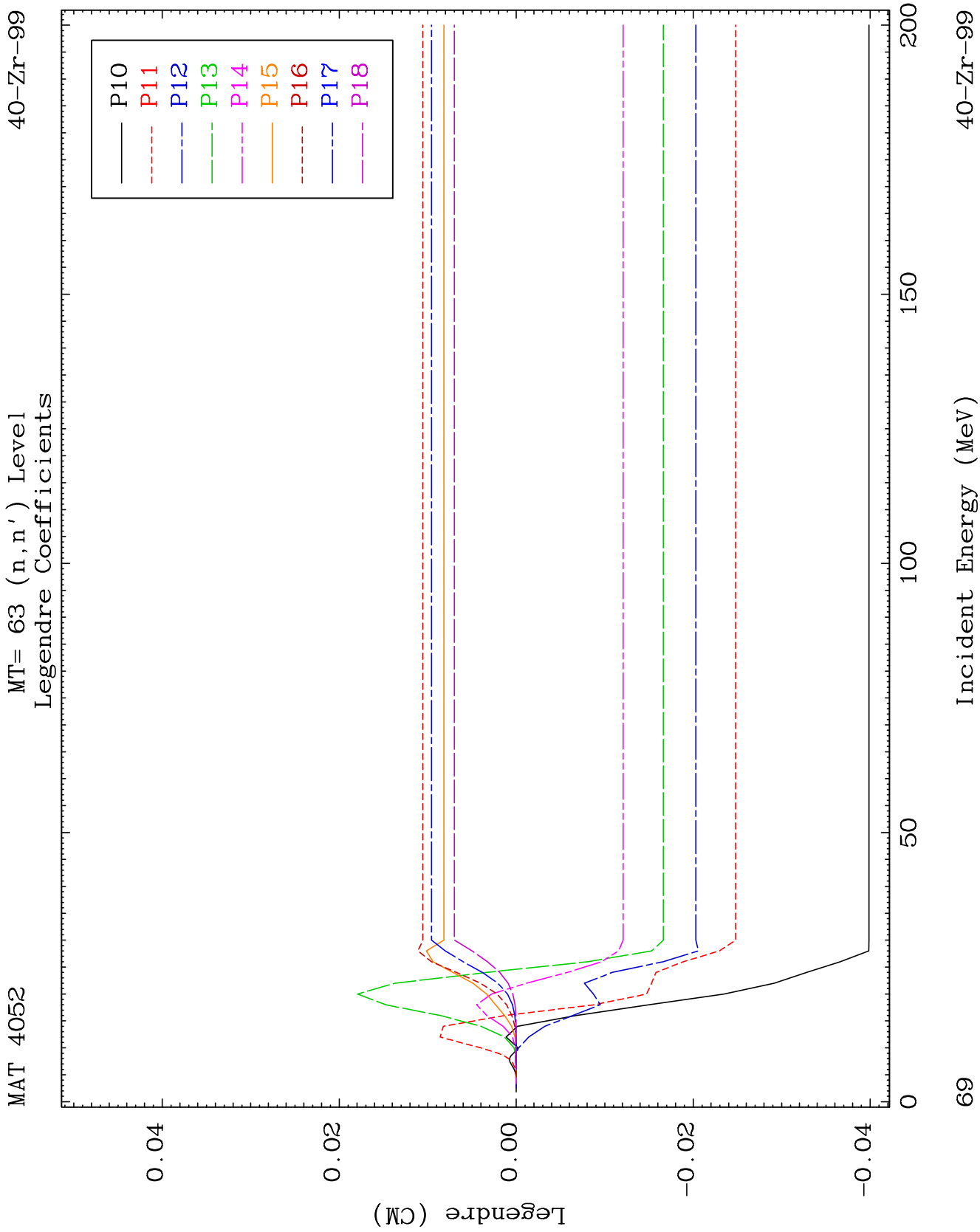
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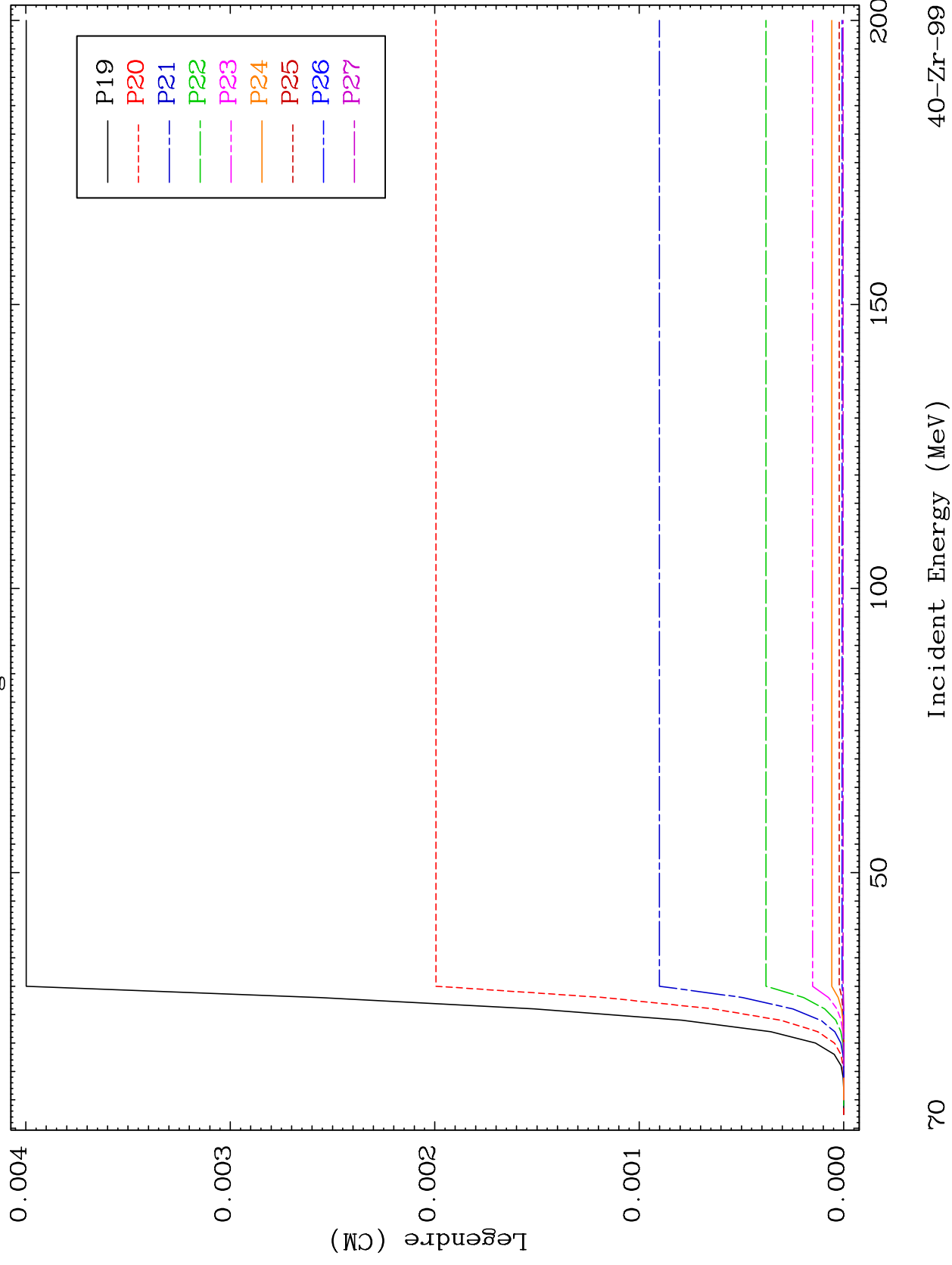


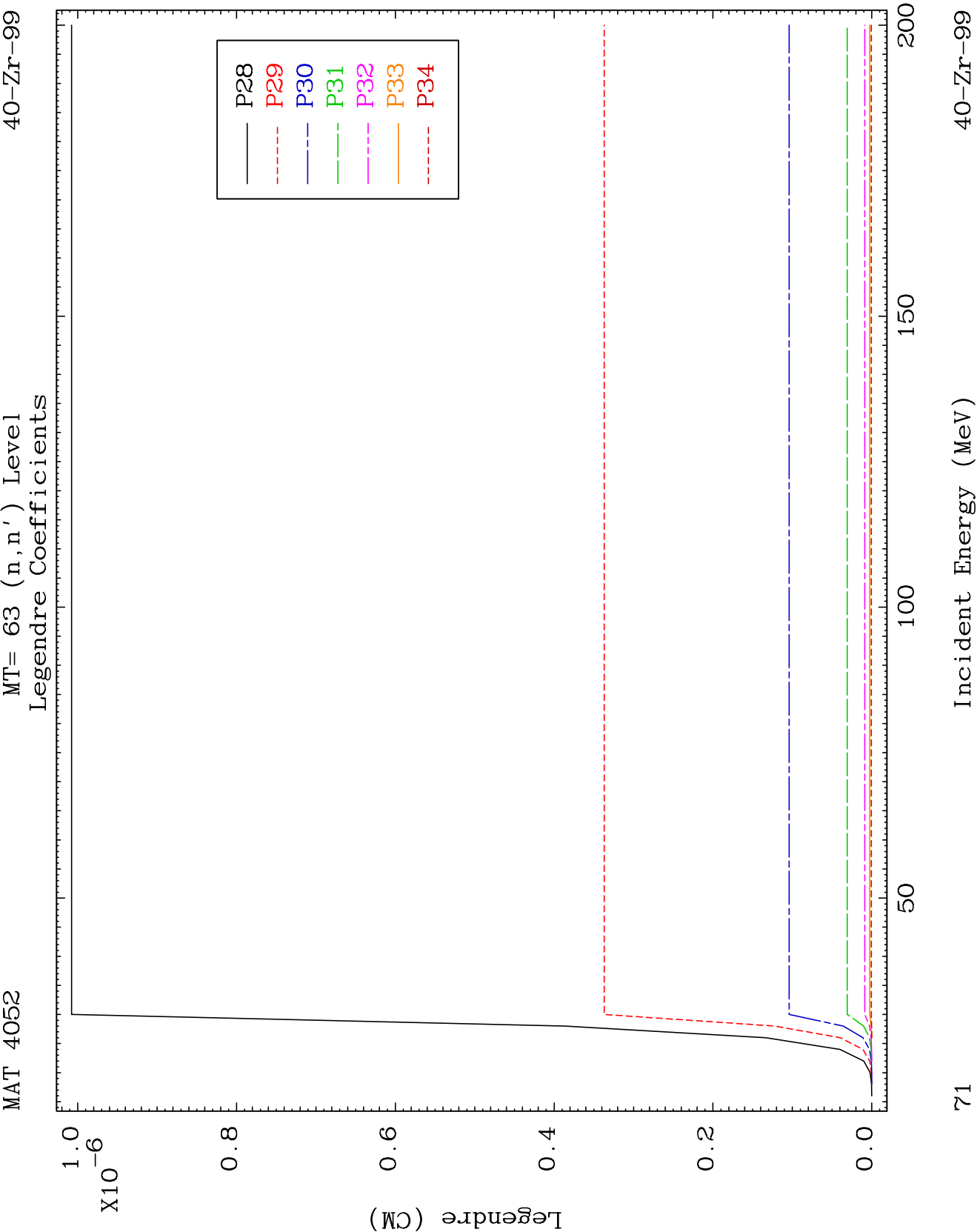


MAT 4052

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

40-Zr-99

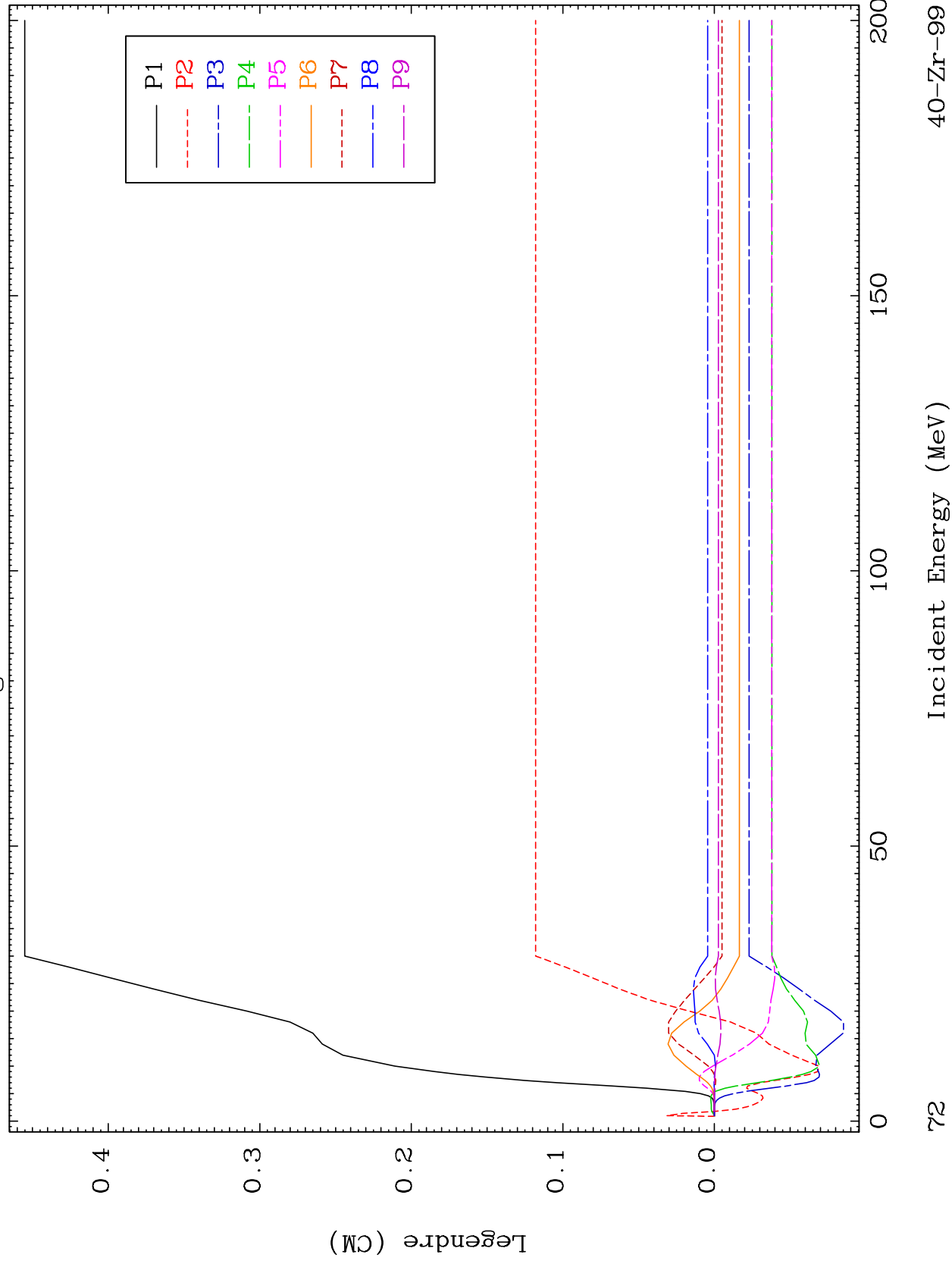




MAT 4052

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

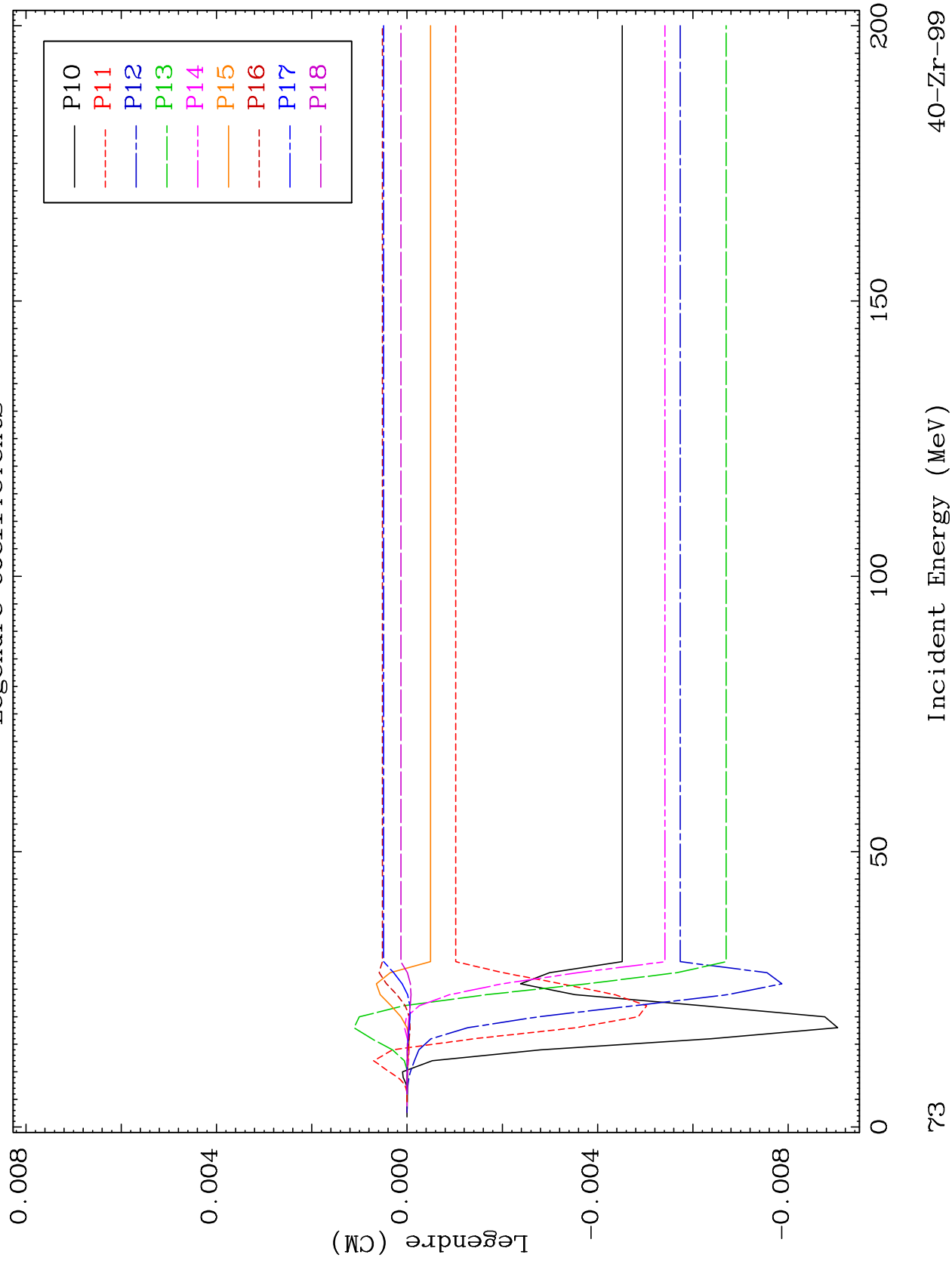
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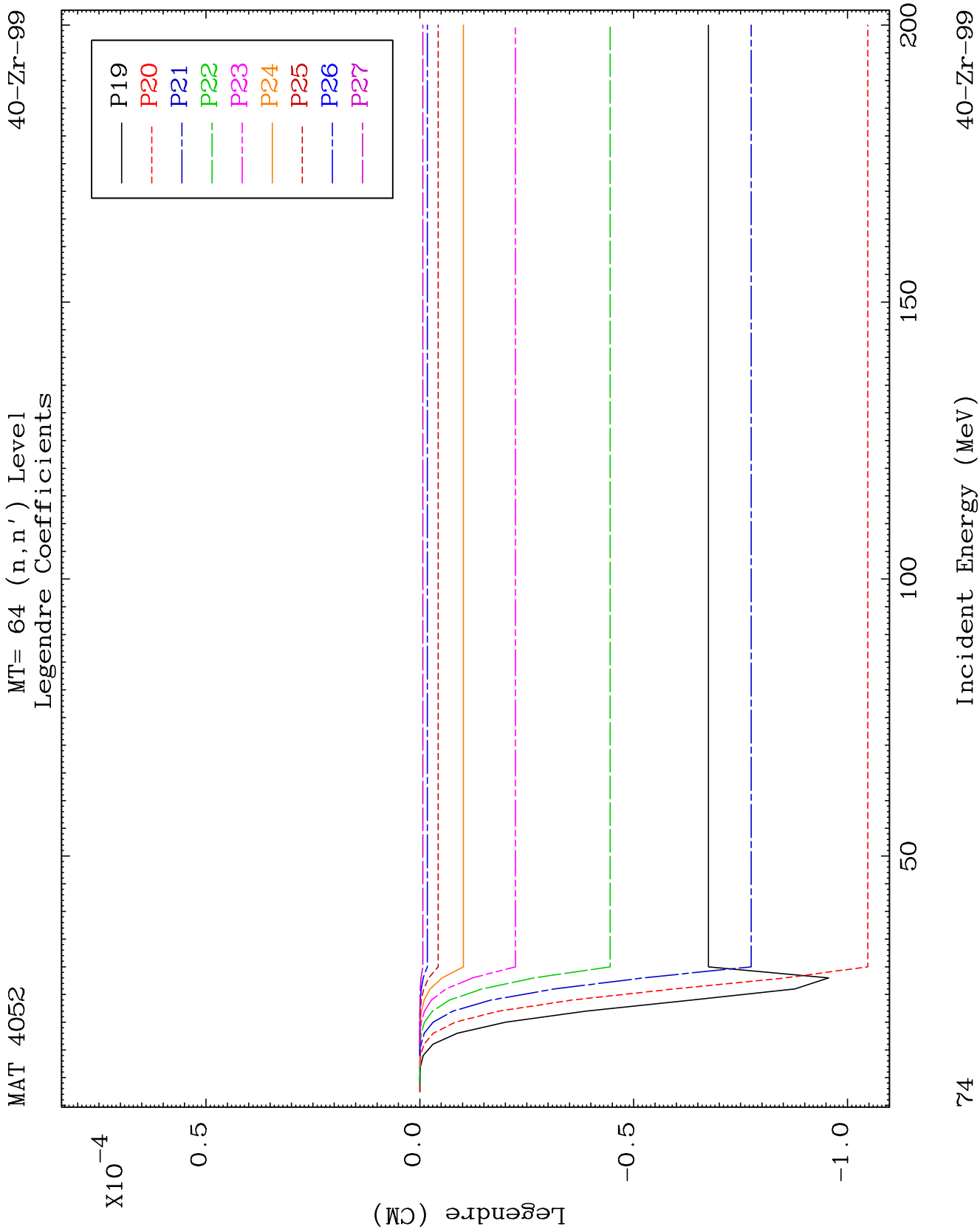


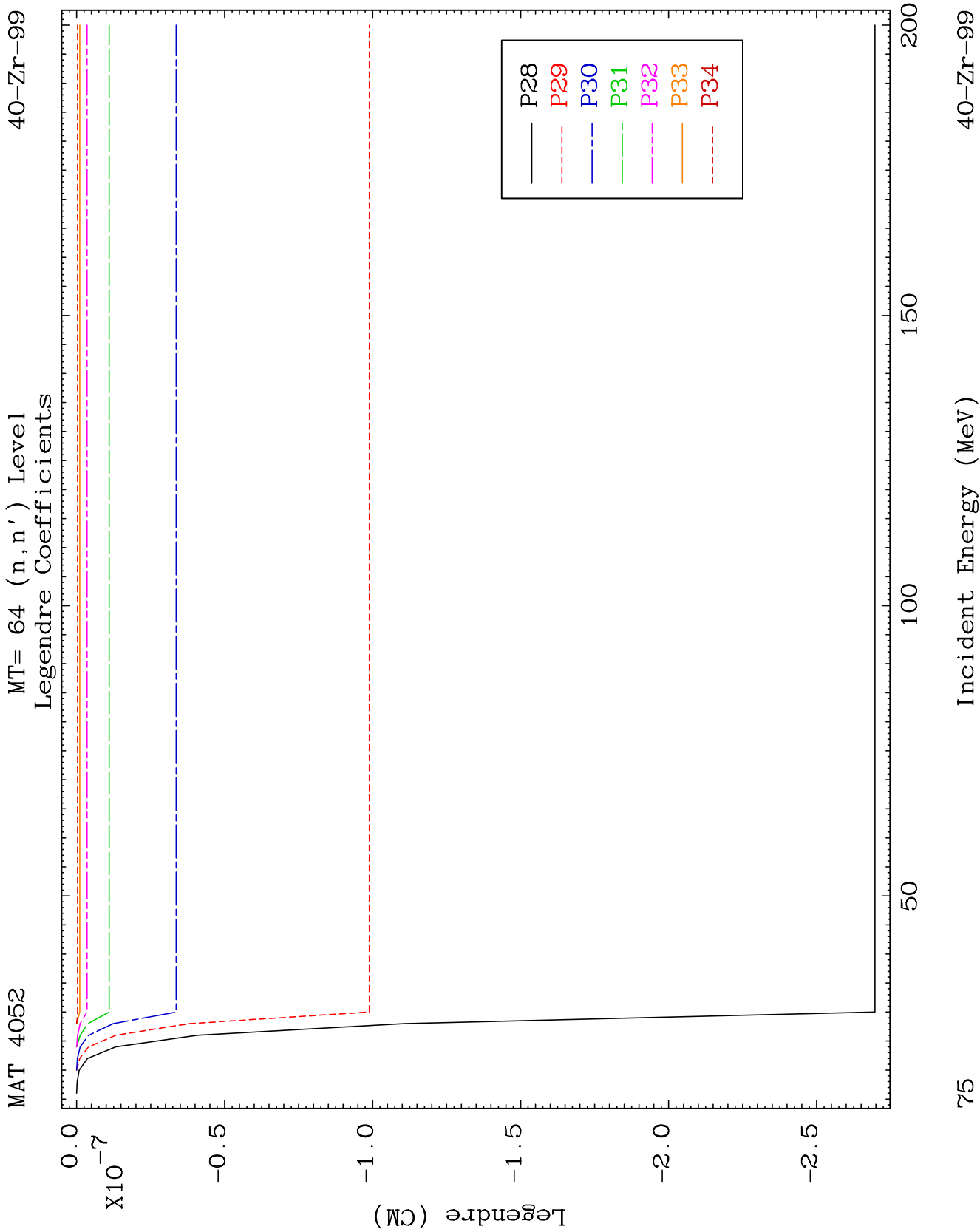
MAT 4052

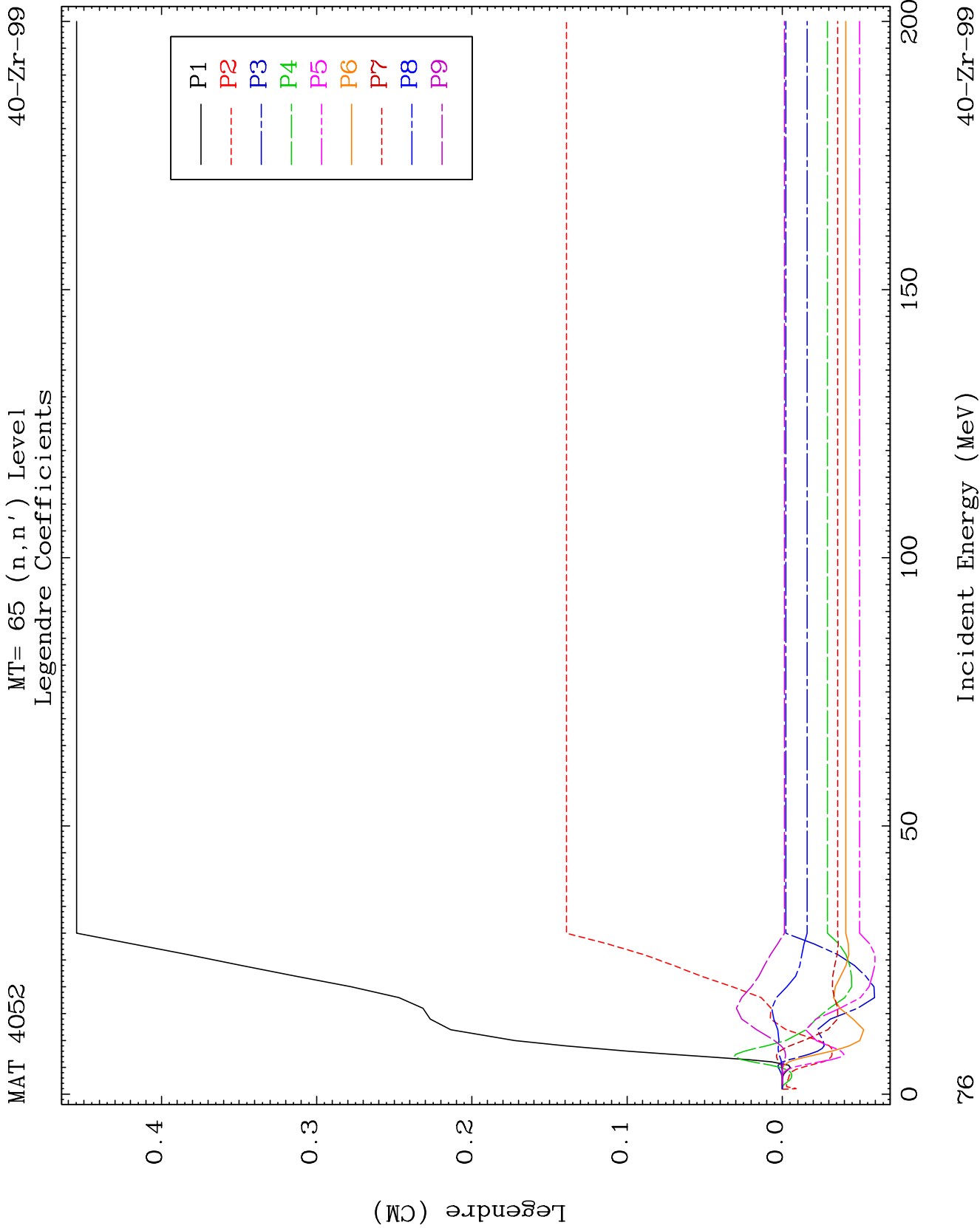
MT= 64 (n, n') Level
Legendre Coefficients

40-Zr-99





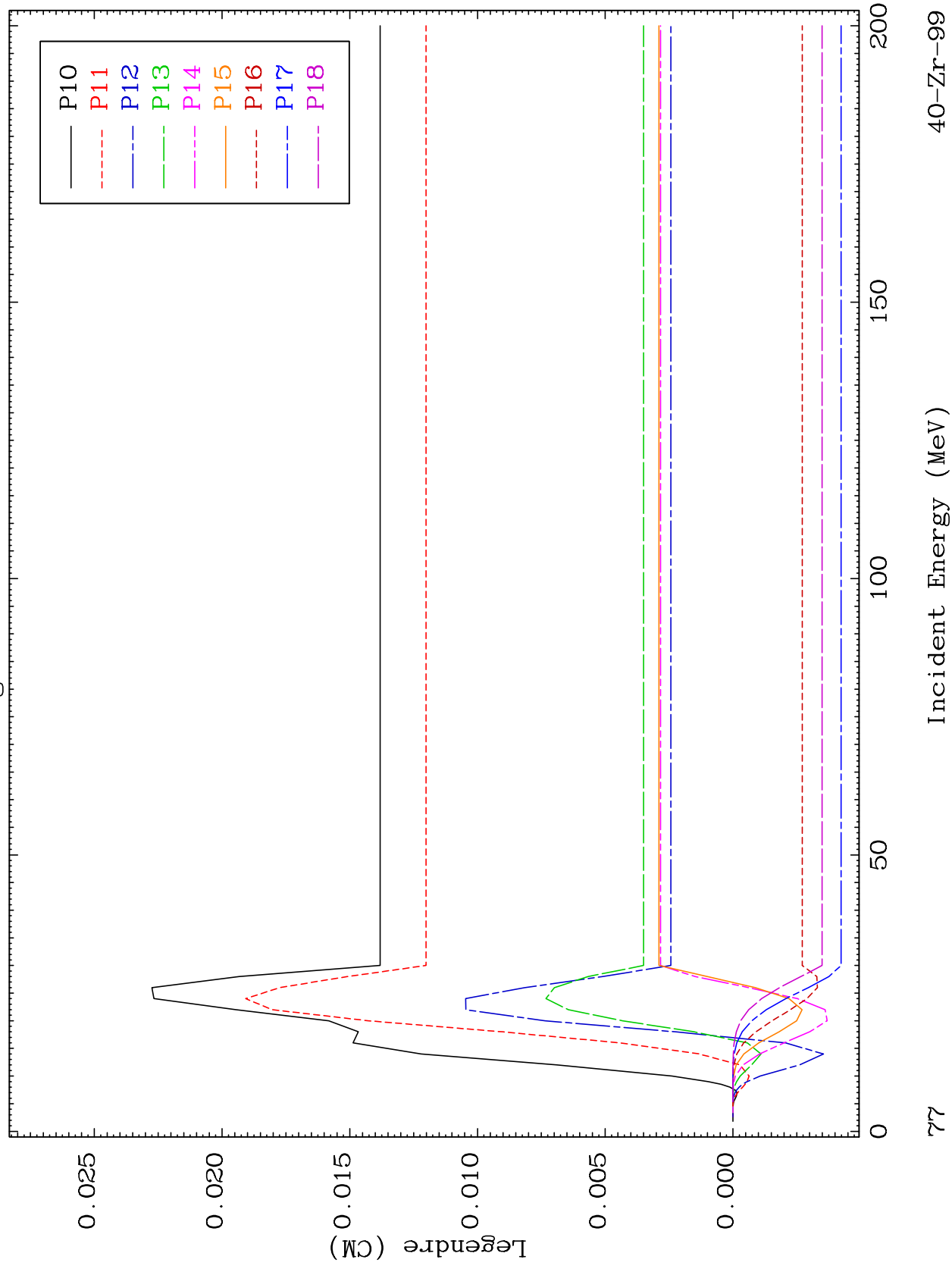


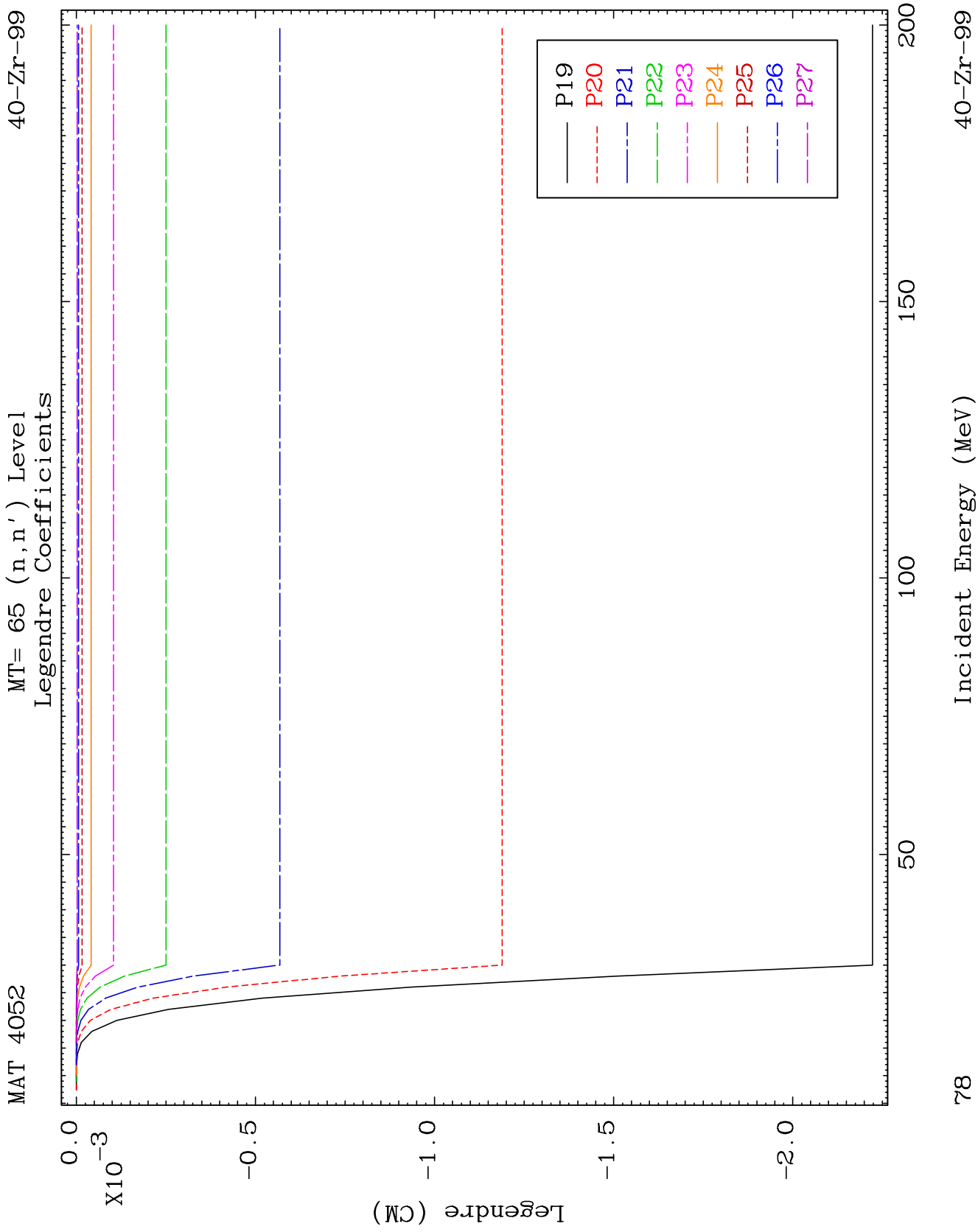


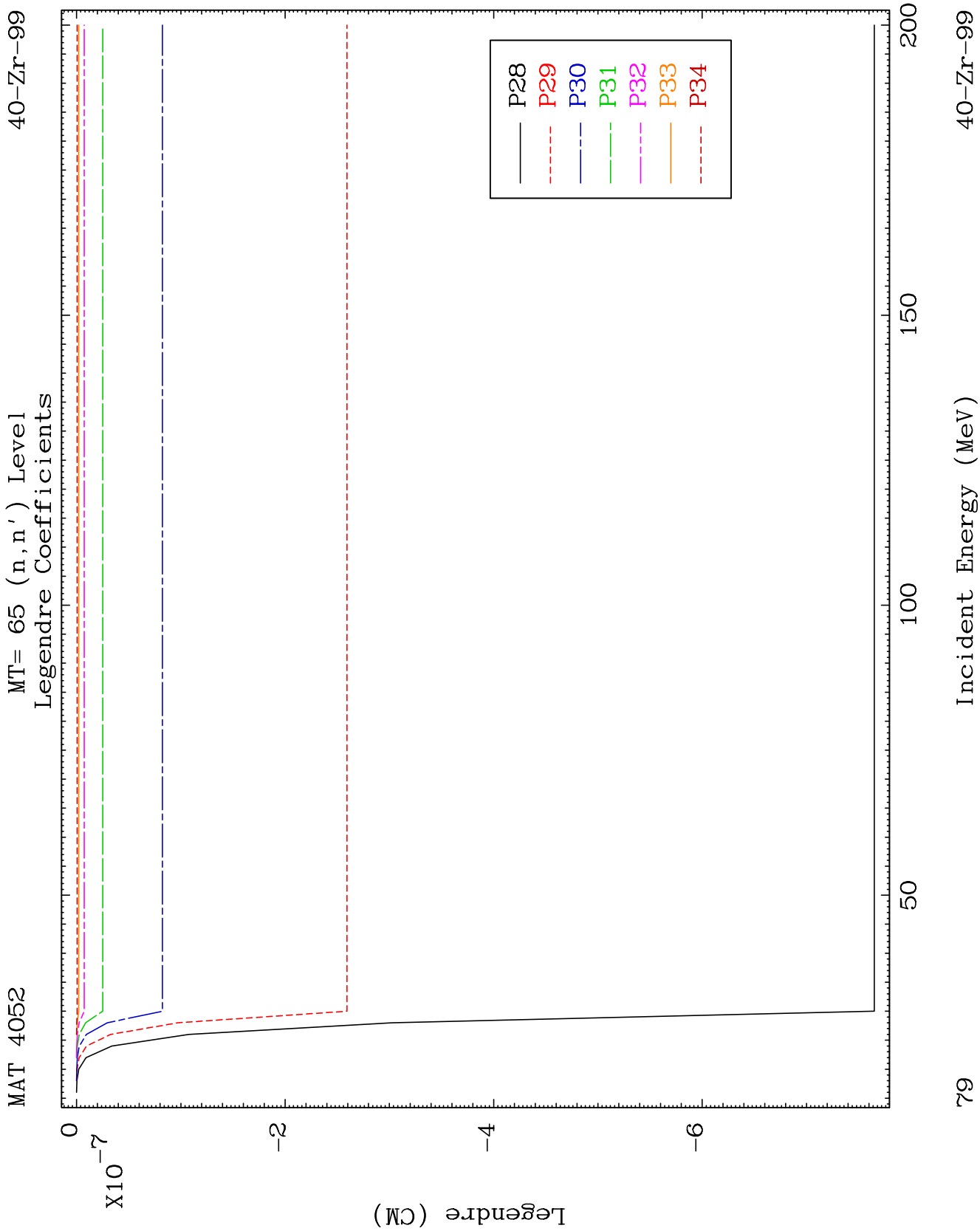
MAT 4052

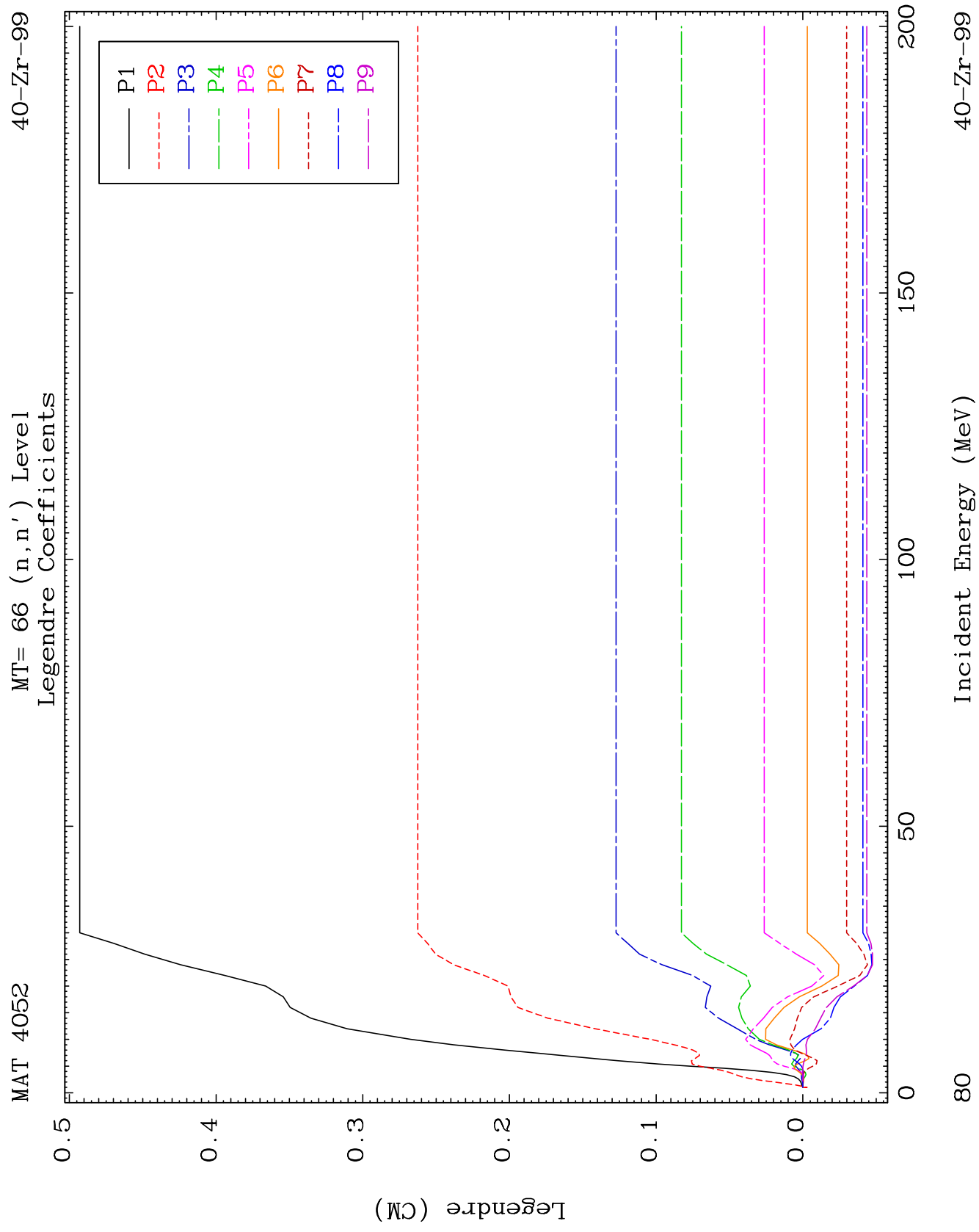
MT= 65 (n, n') Level
Legendre Coefficients

40-Zr-99





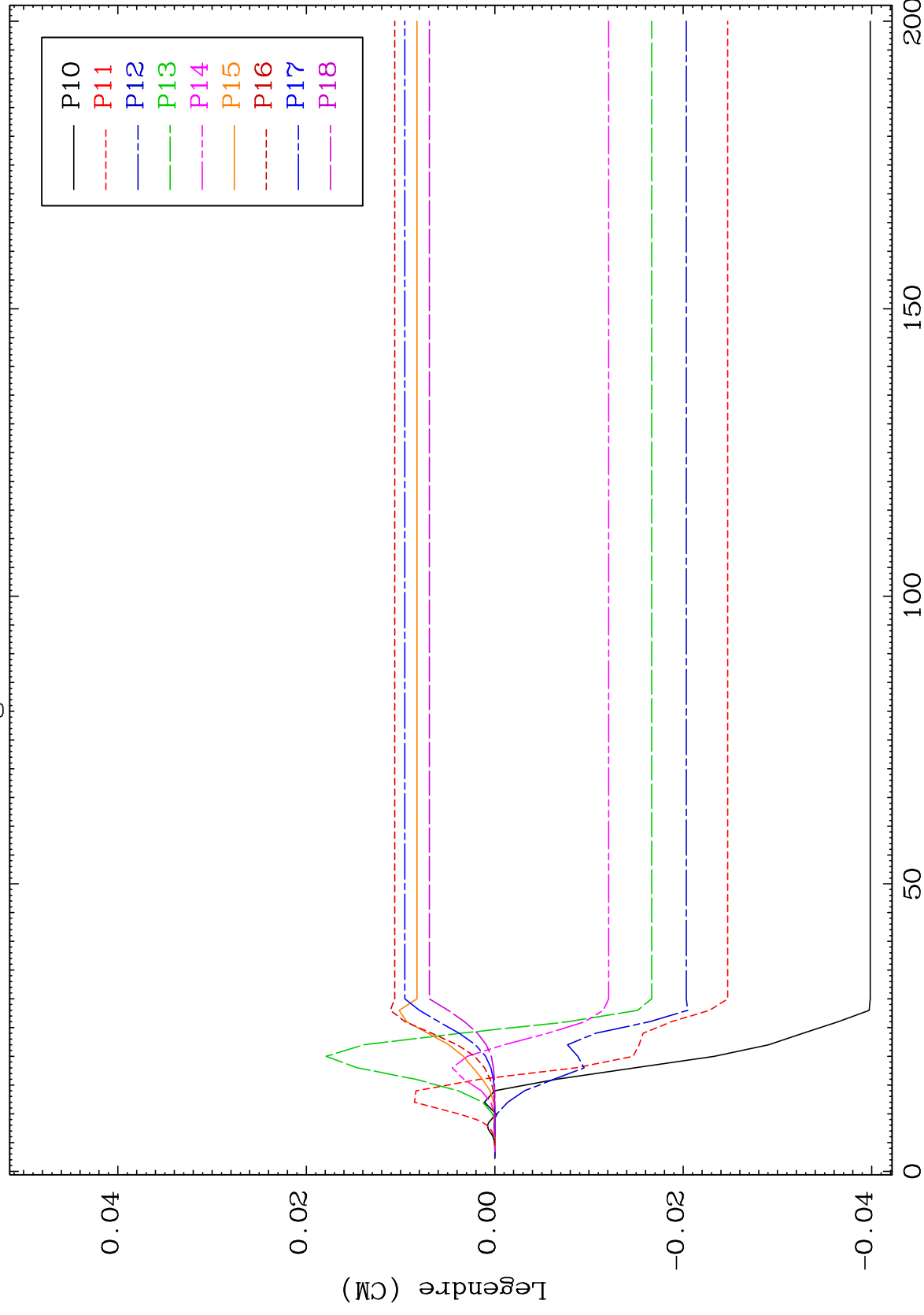




MAT 4052

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

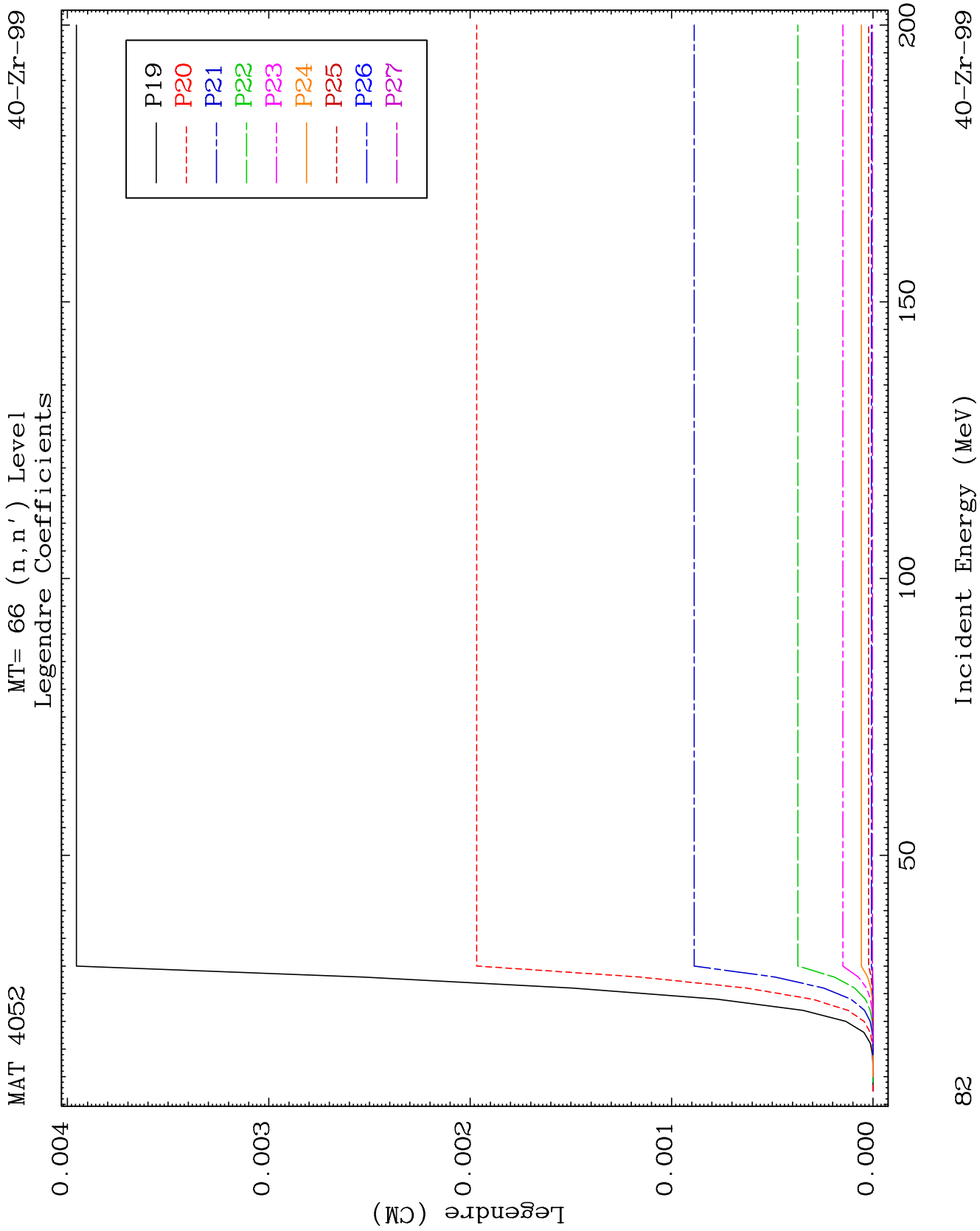
40-Zr-99



81

Incident Energy (MeV)

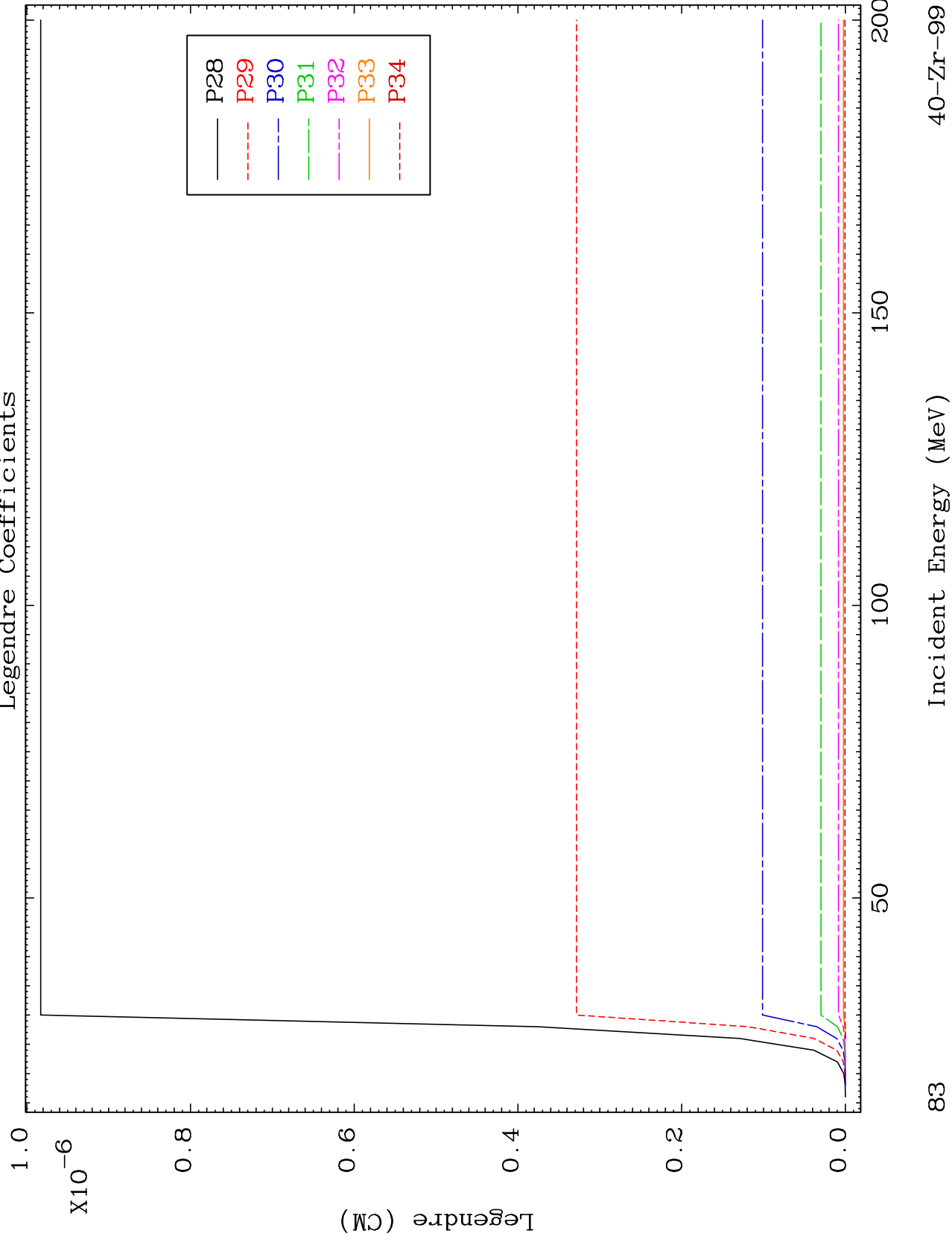
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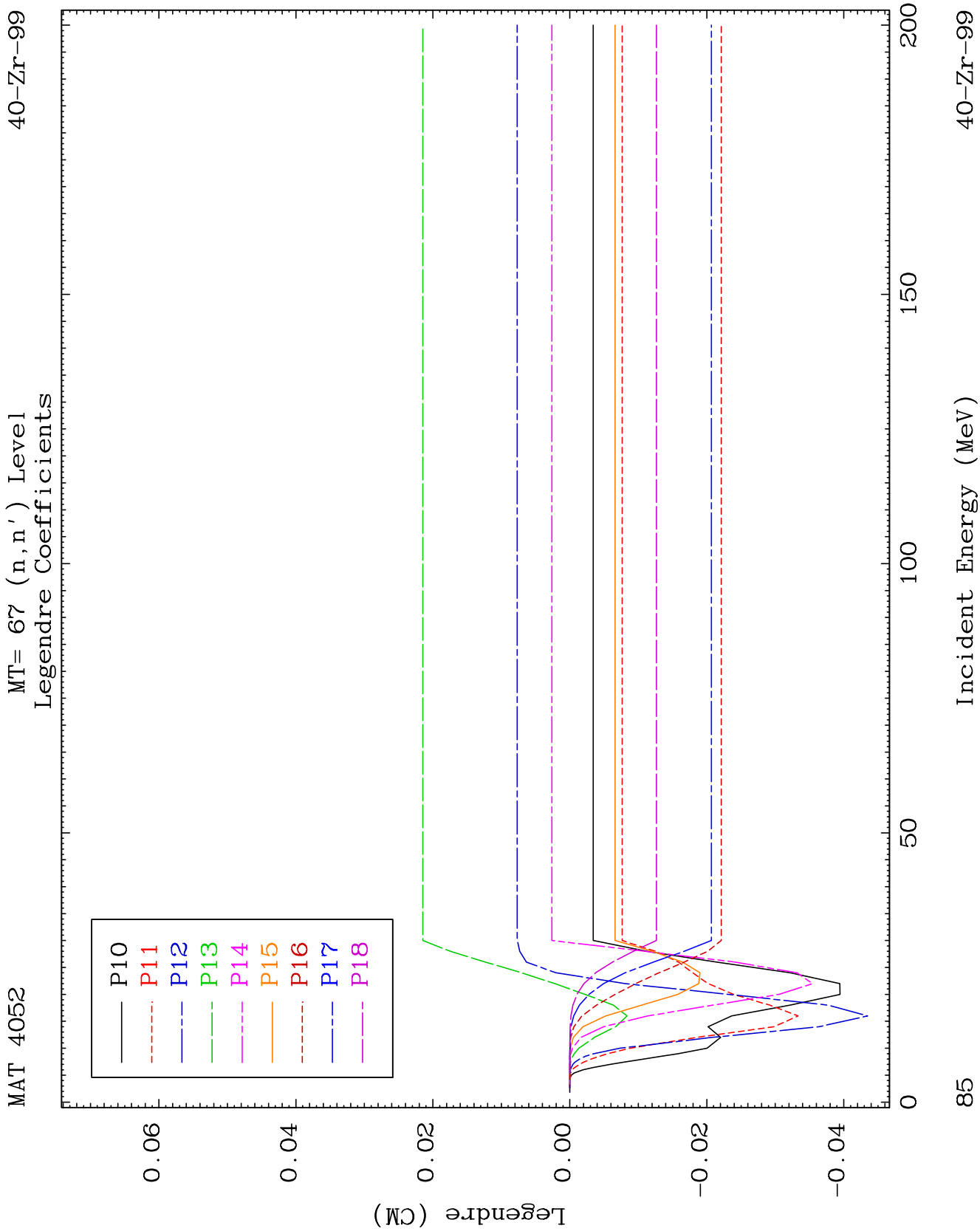


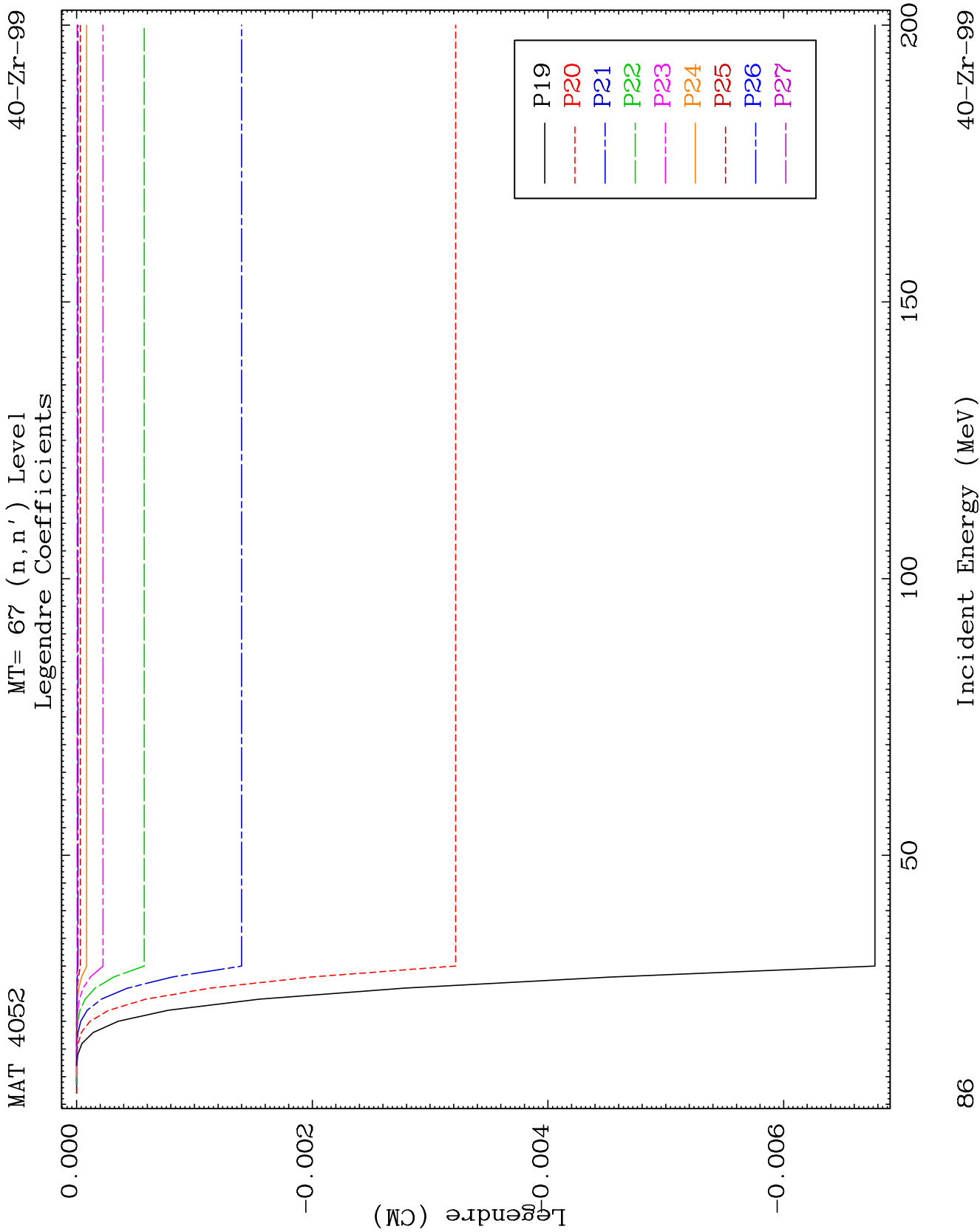
MAT 4052

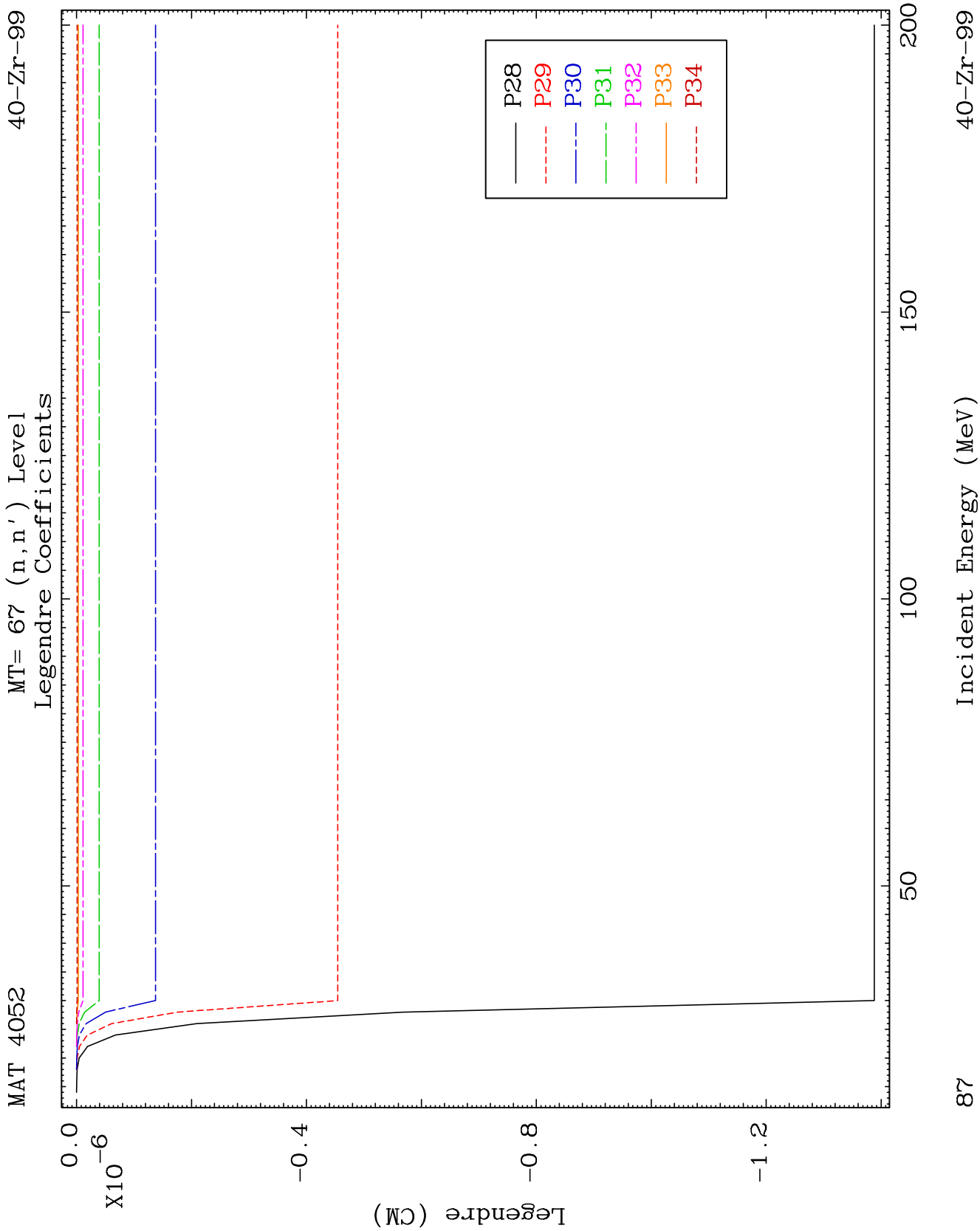
MT= 66 (n, n') Level
Legendre Coefficients

40-Zr-99





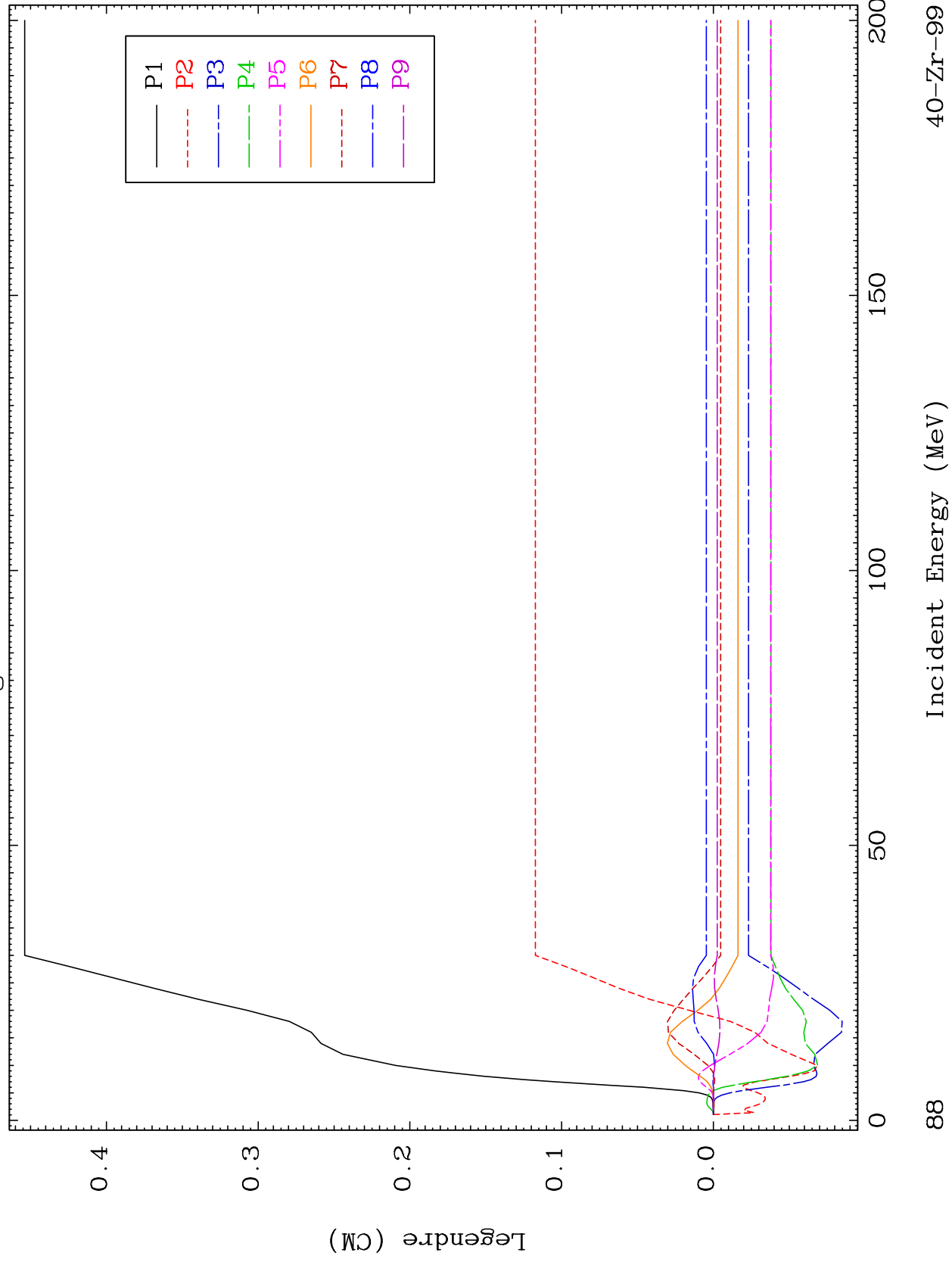


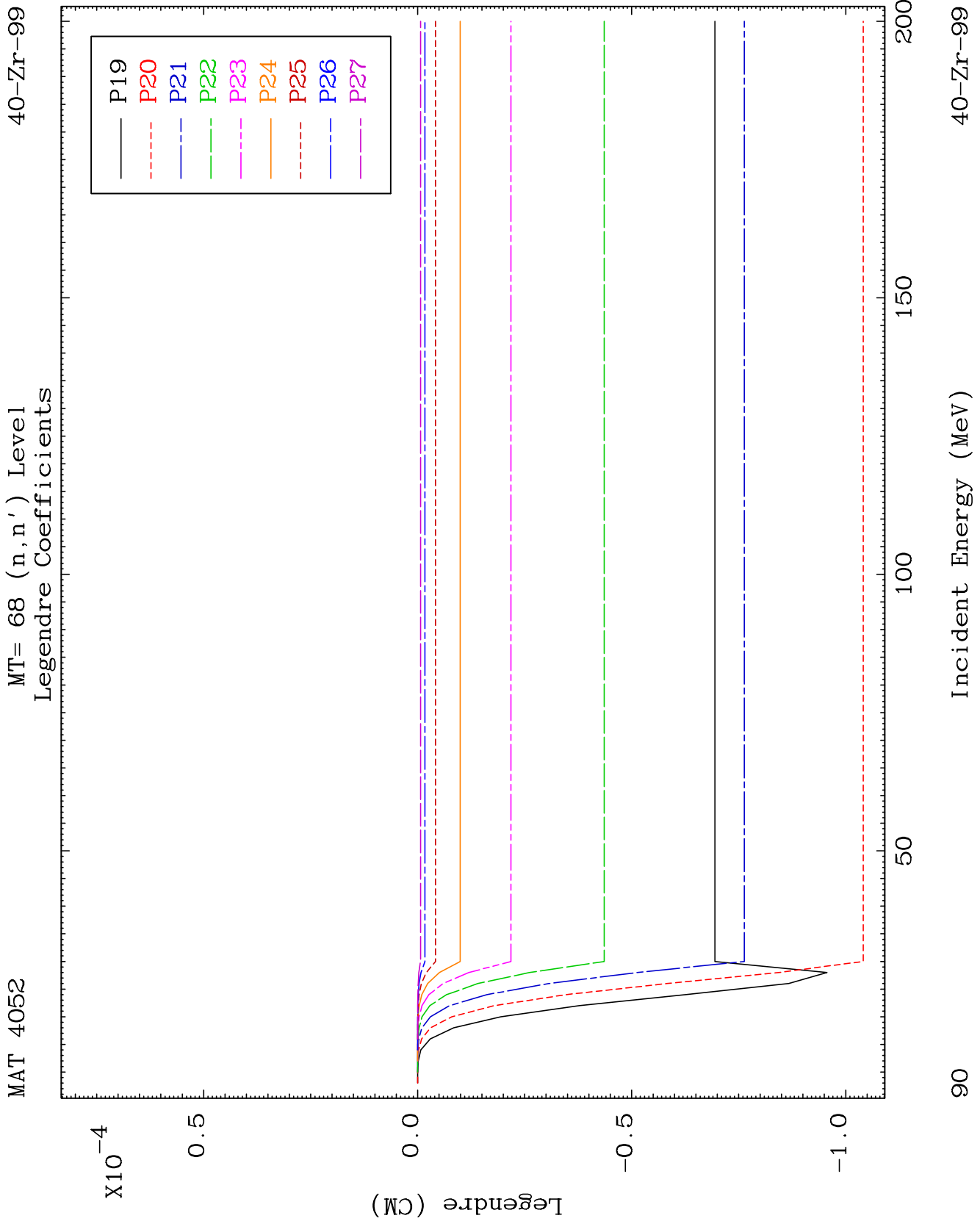


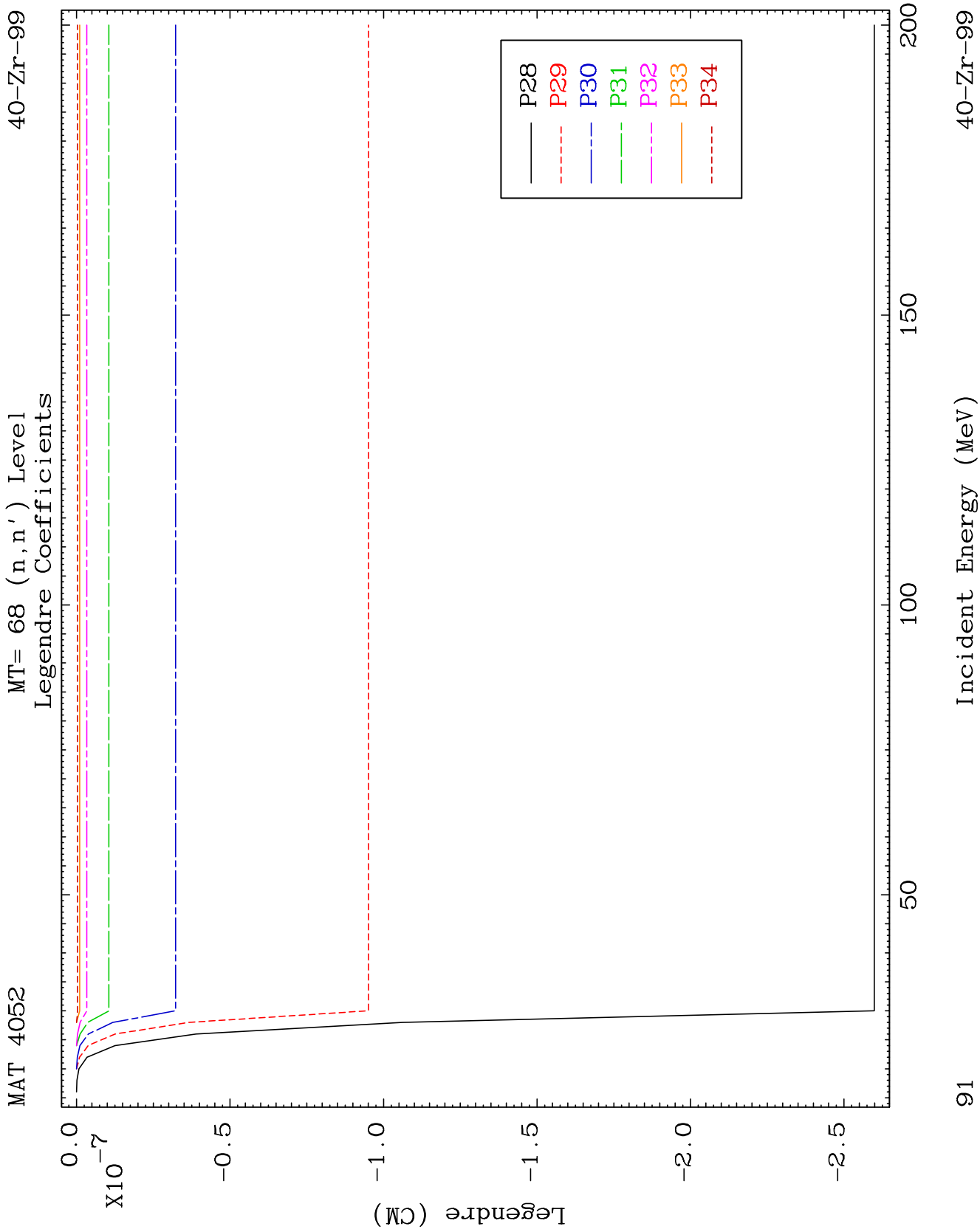
MAT 4052

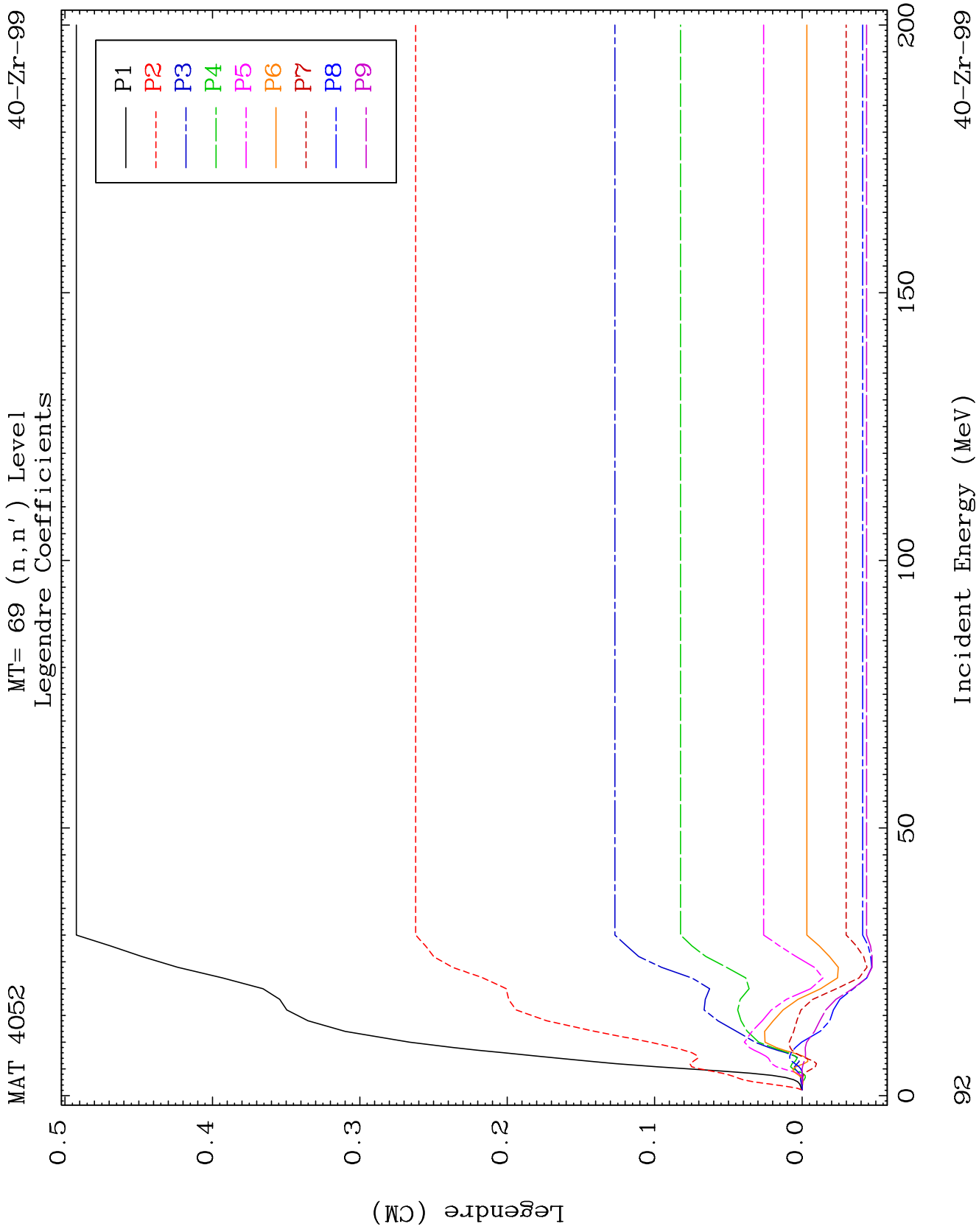
MT= 68 (n, n') Level
Legendre Coefficients

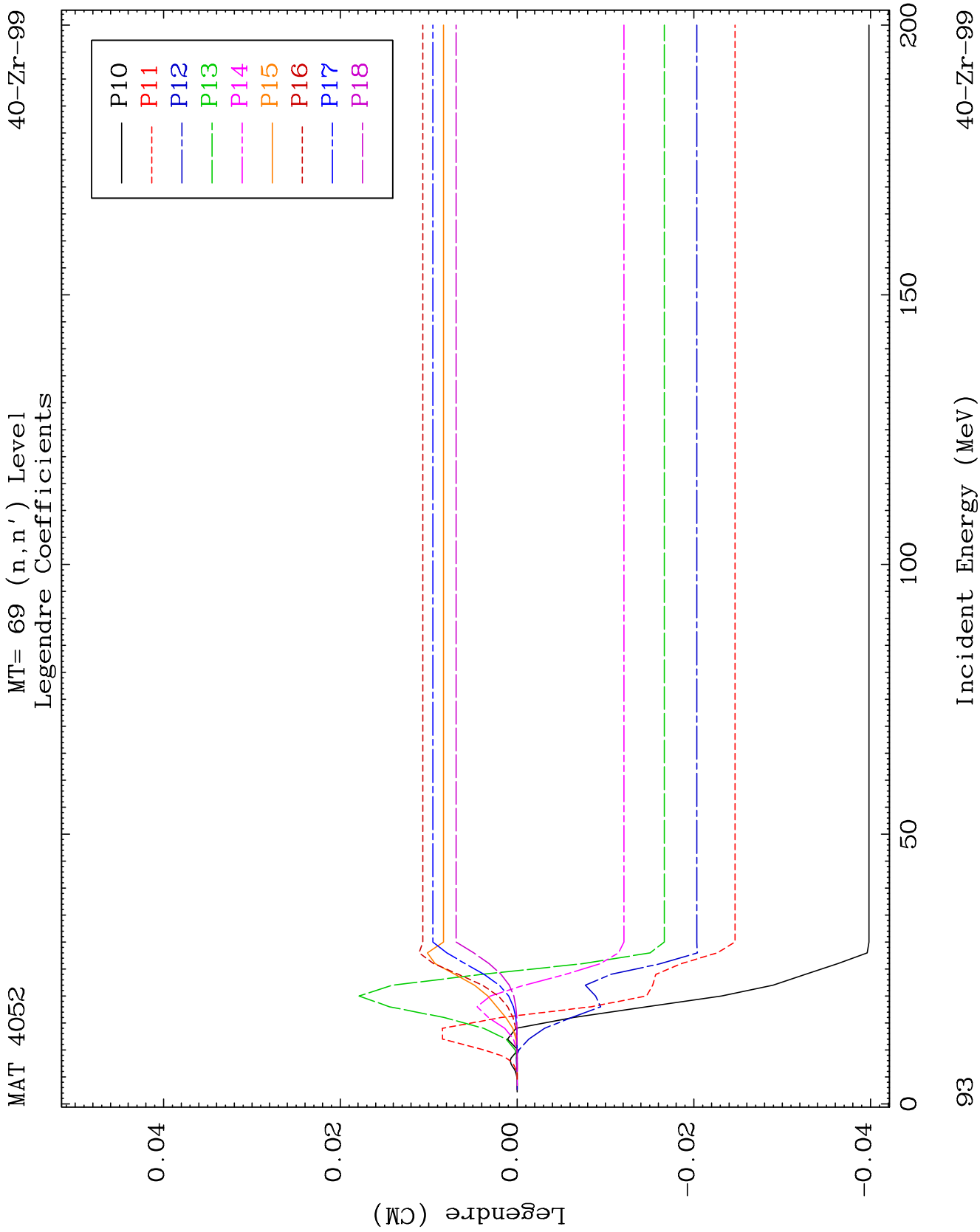
40-Zr-99







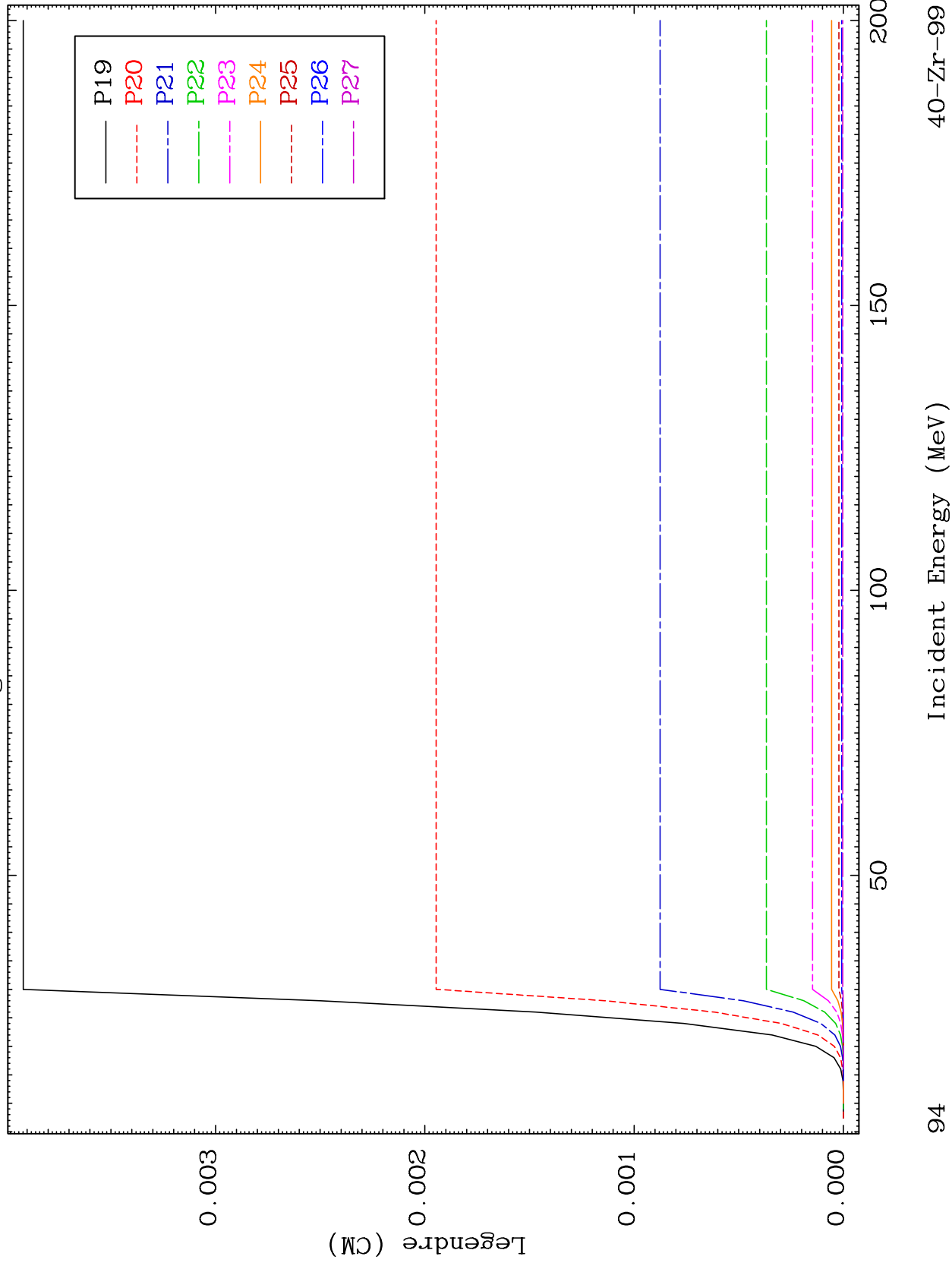


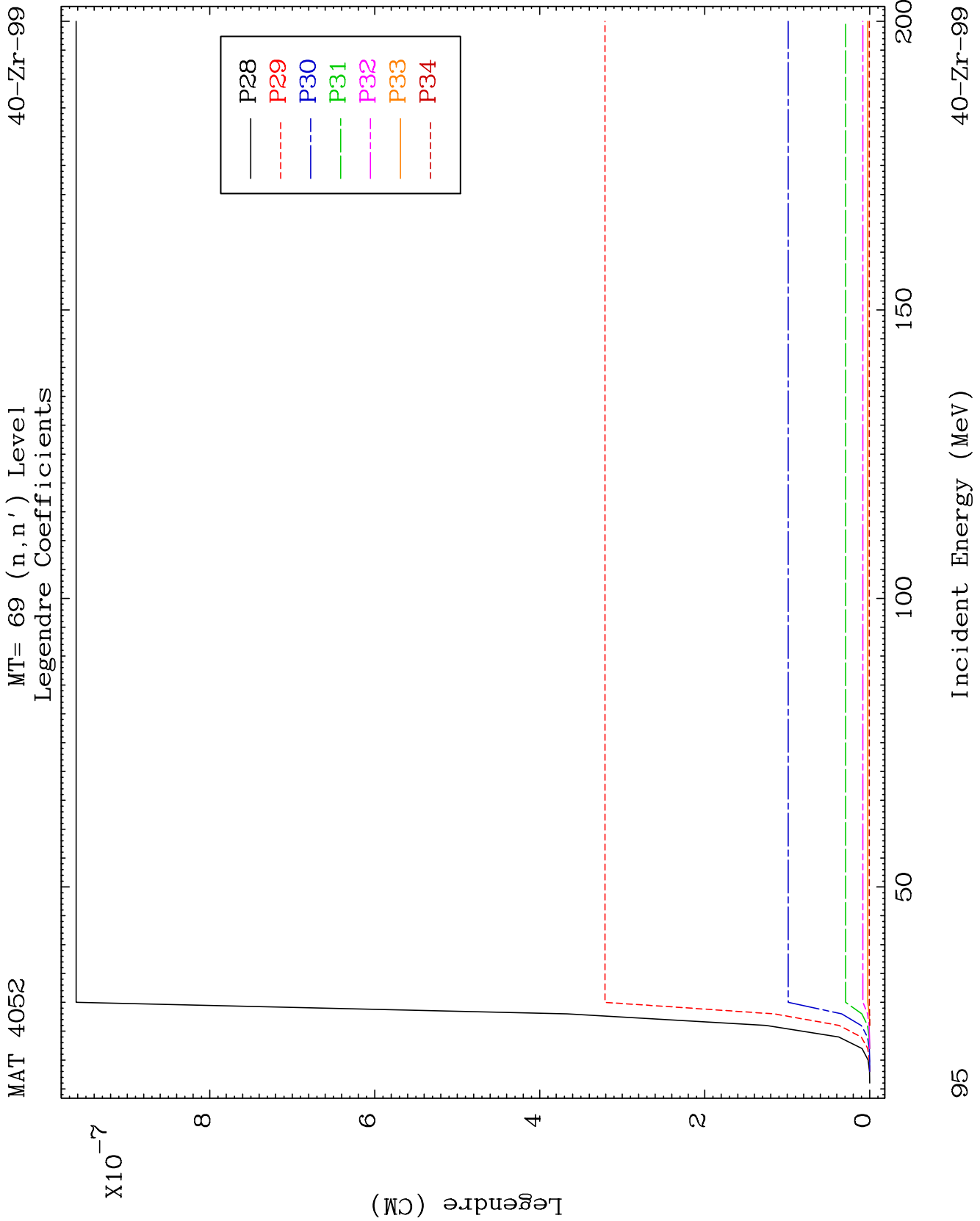


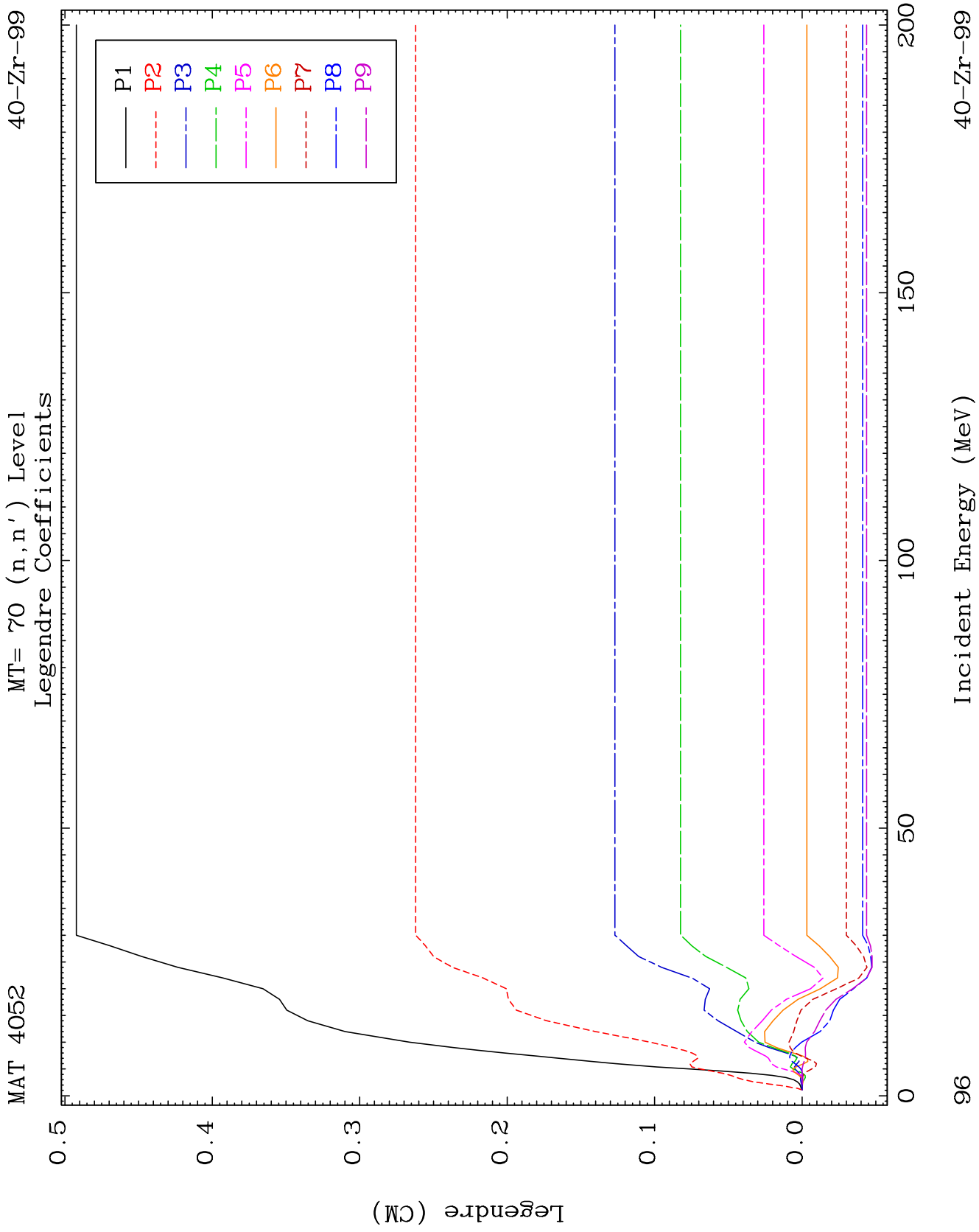
MAT 4052

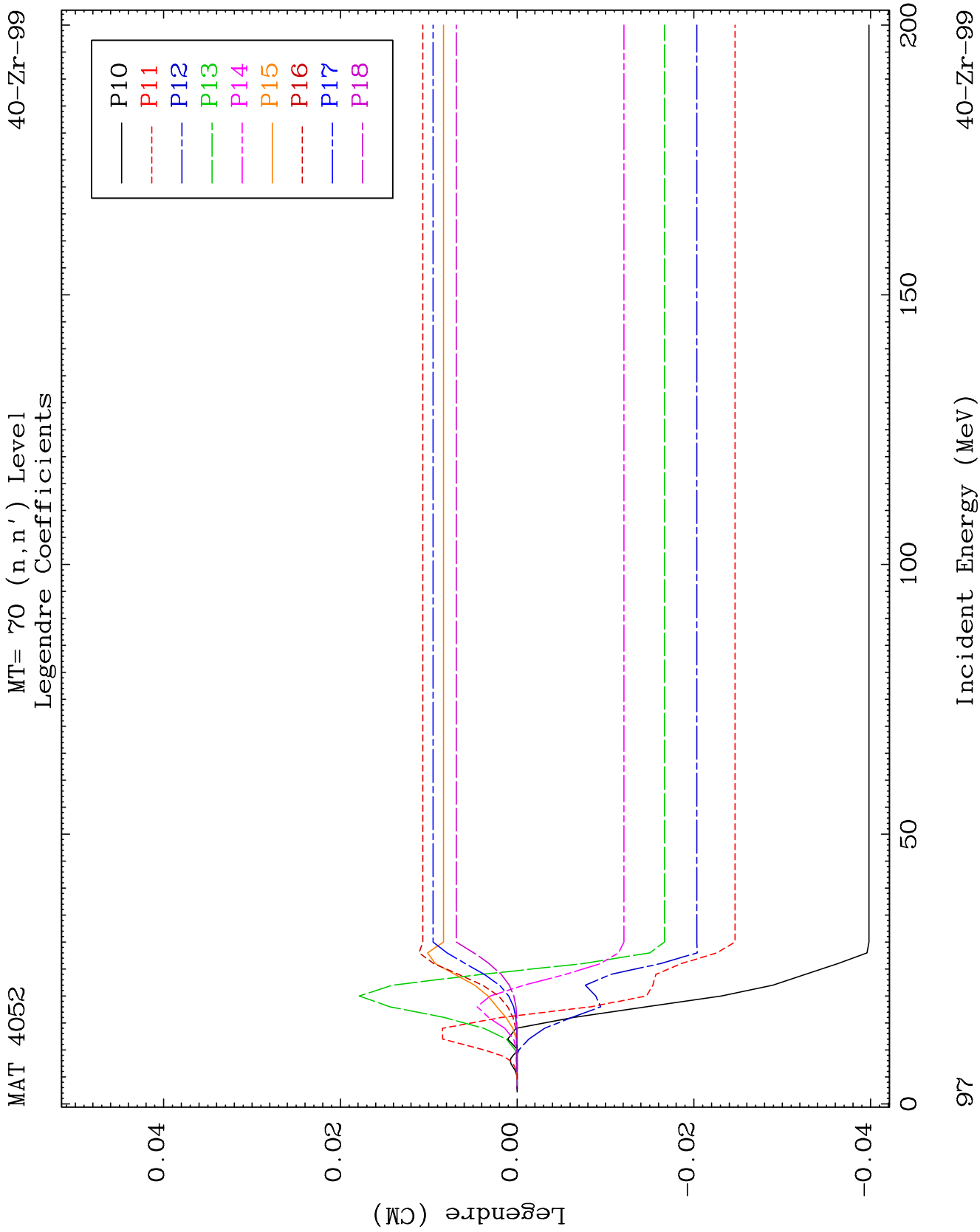
MT= 69 (n, n') Level
Legendre Coefficients

40-Zr-99





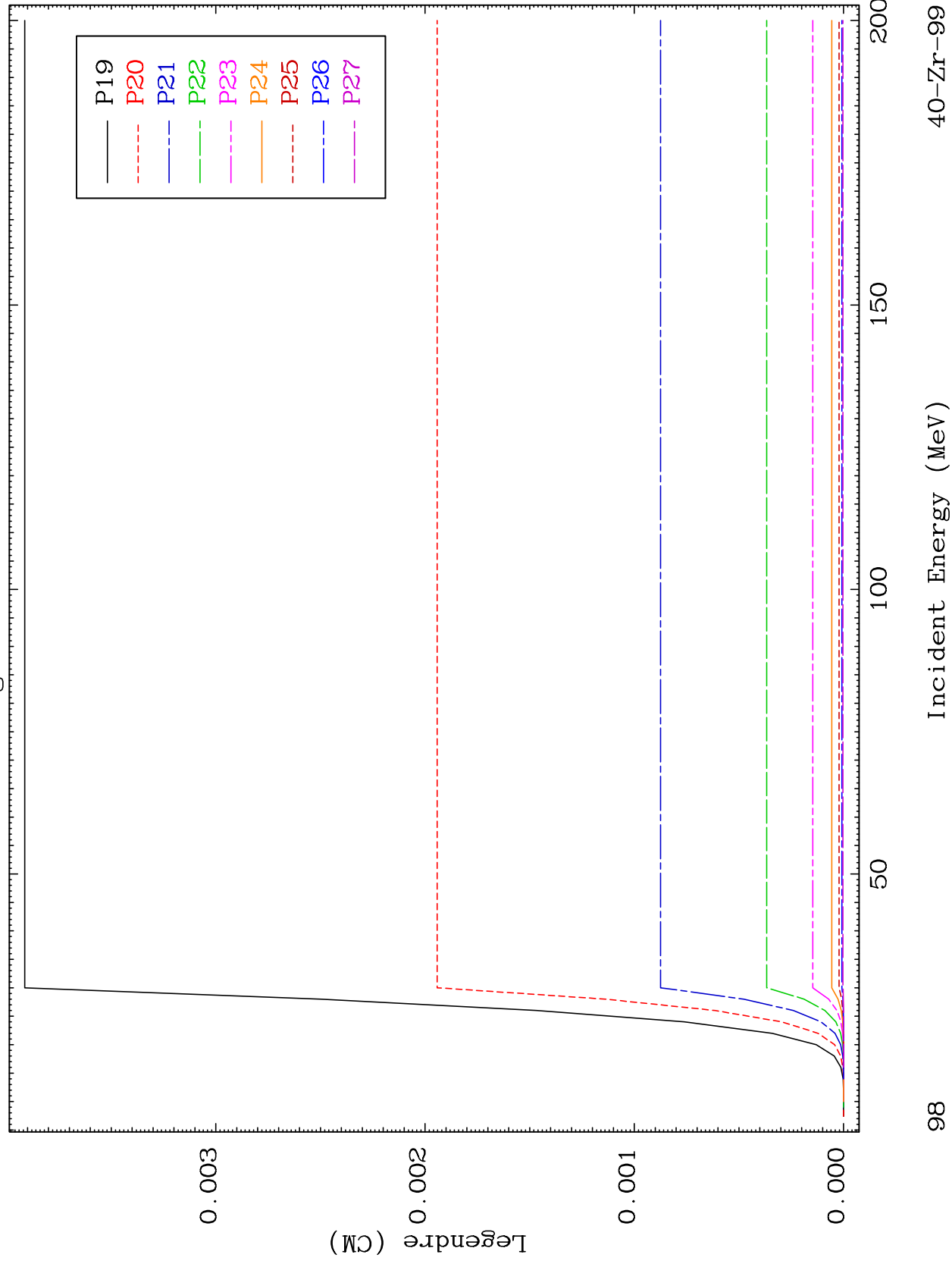


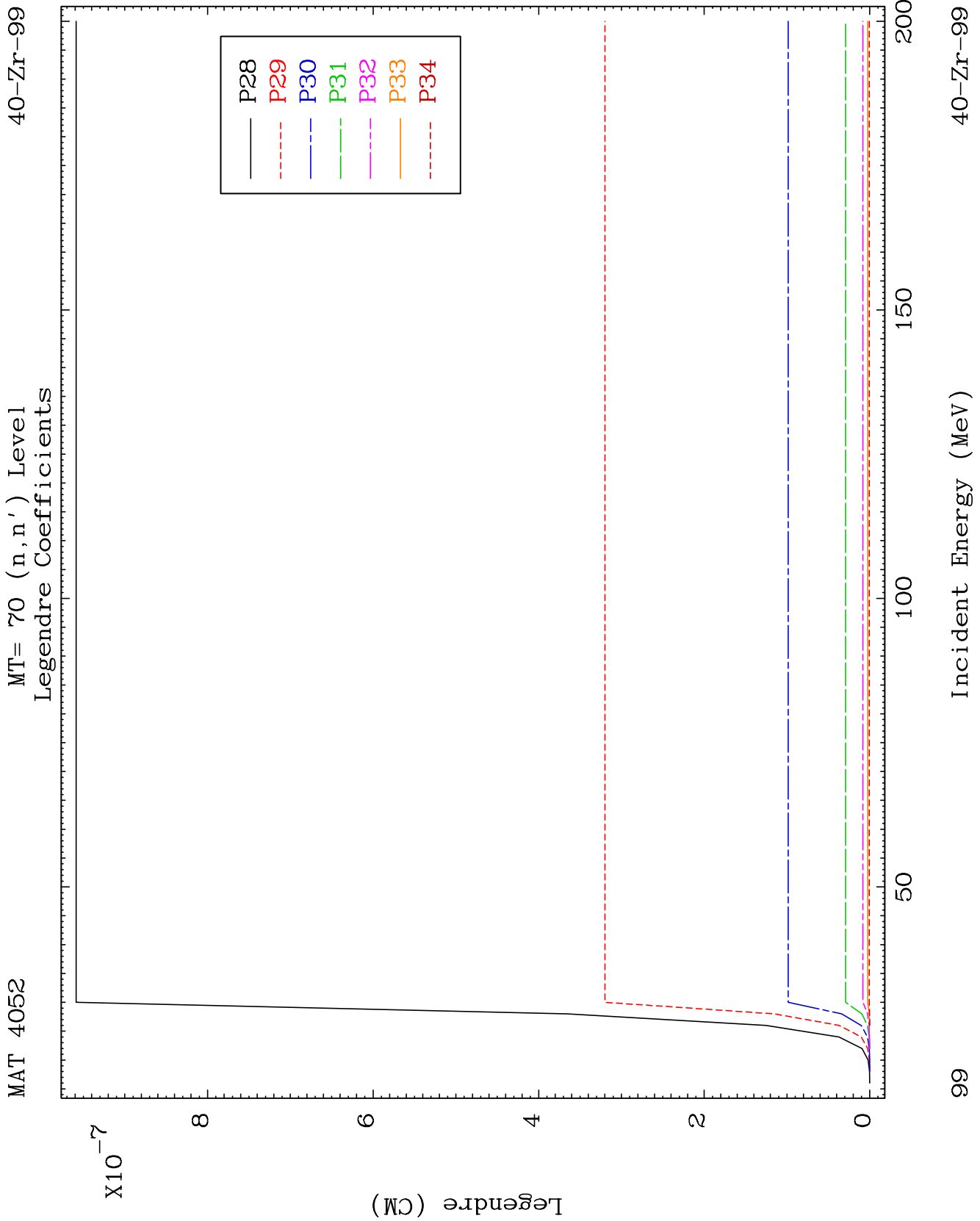


MAT 4052

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

40-Zr-99

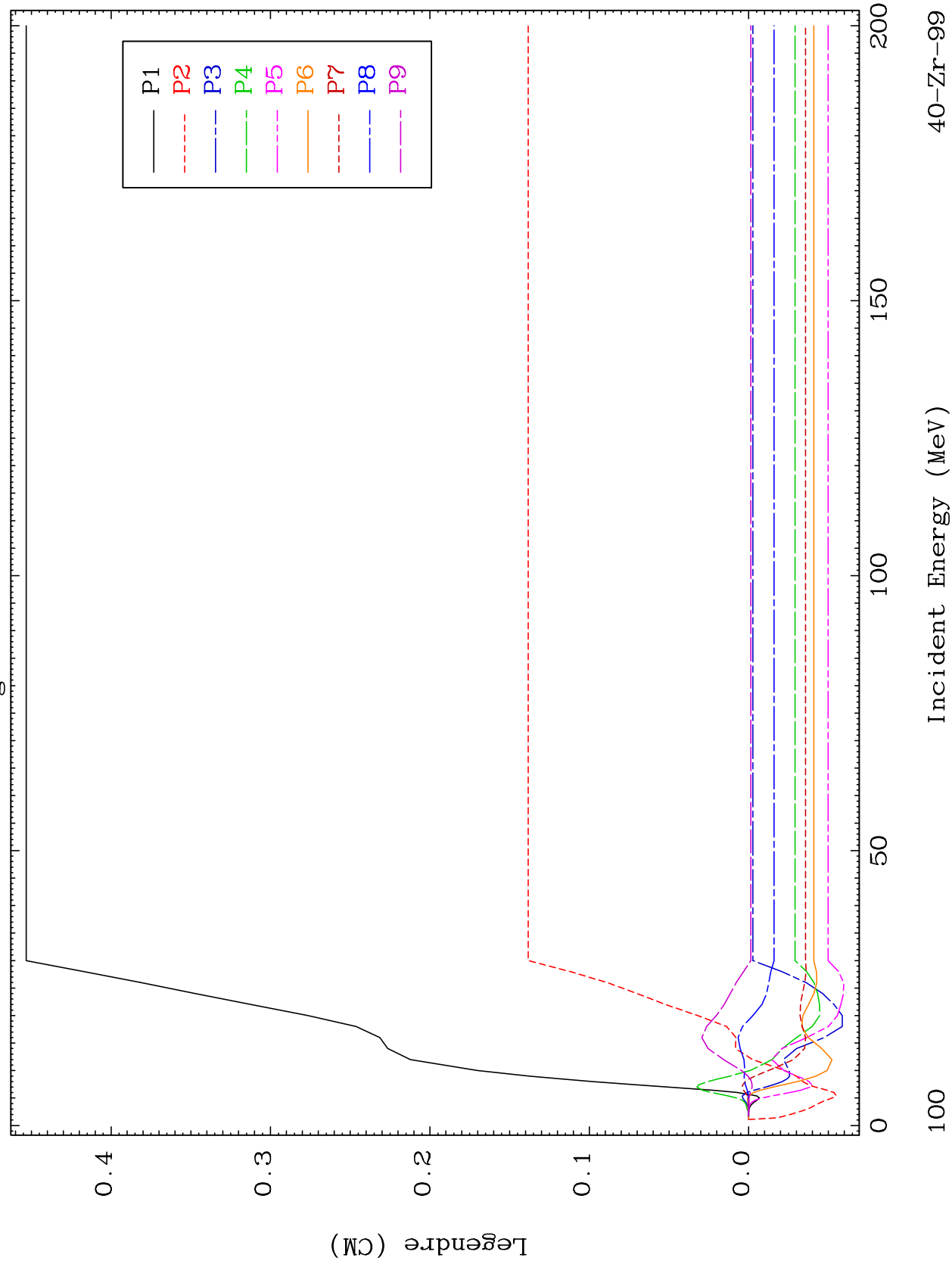




MAT 4052

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

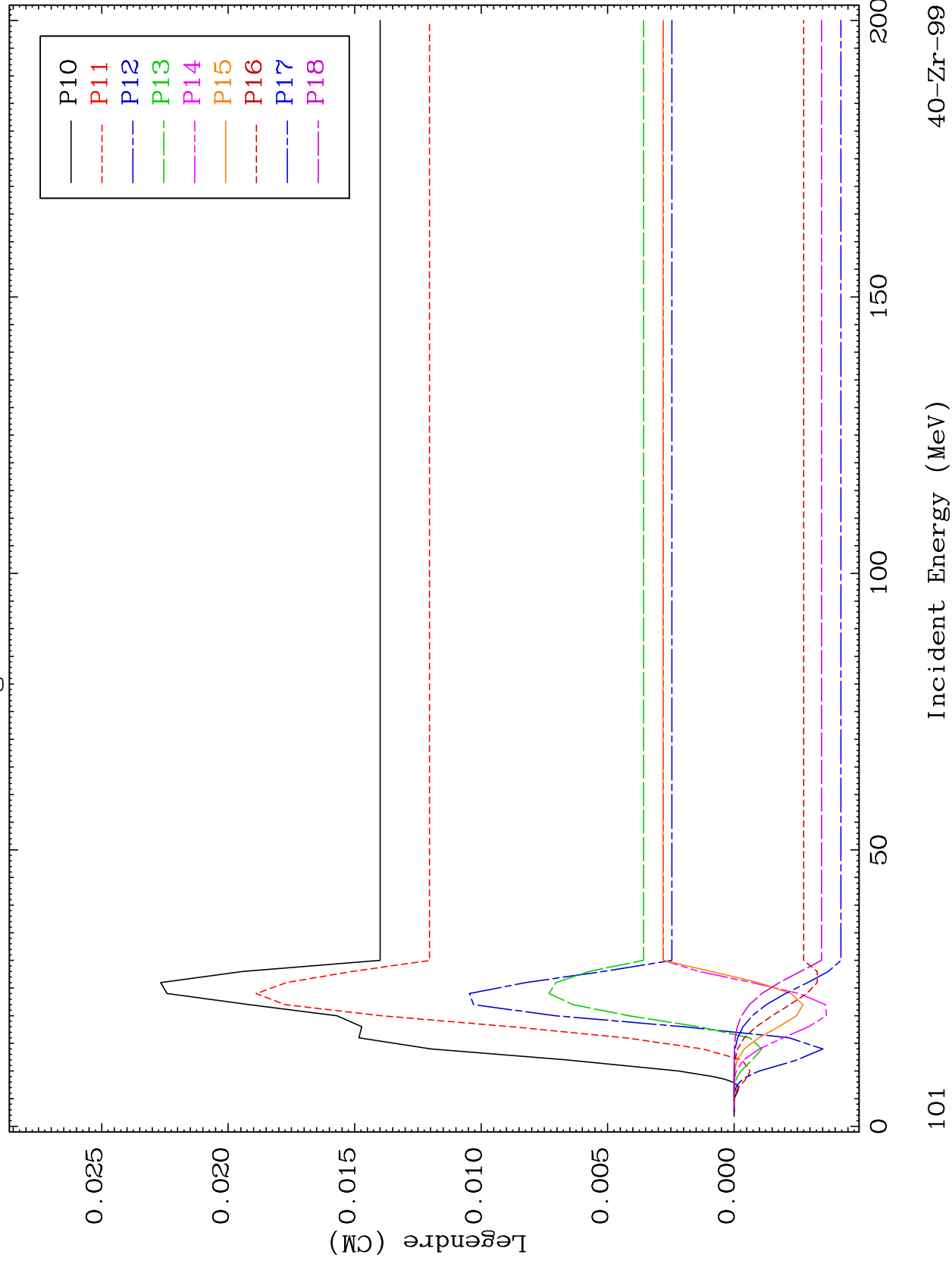
40-Zr-99

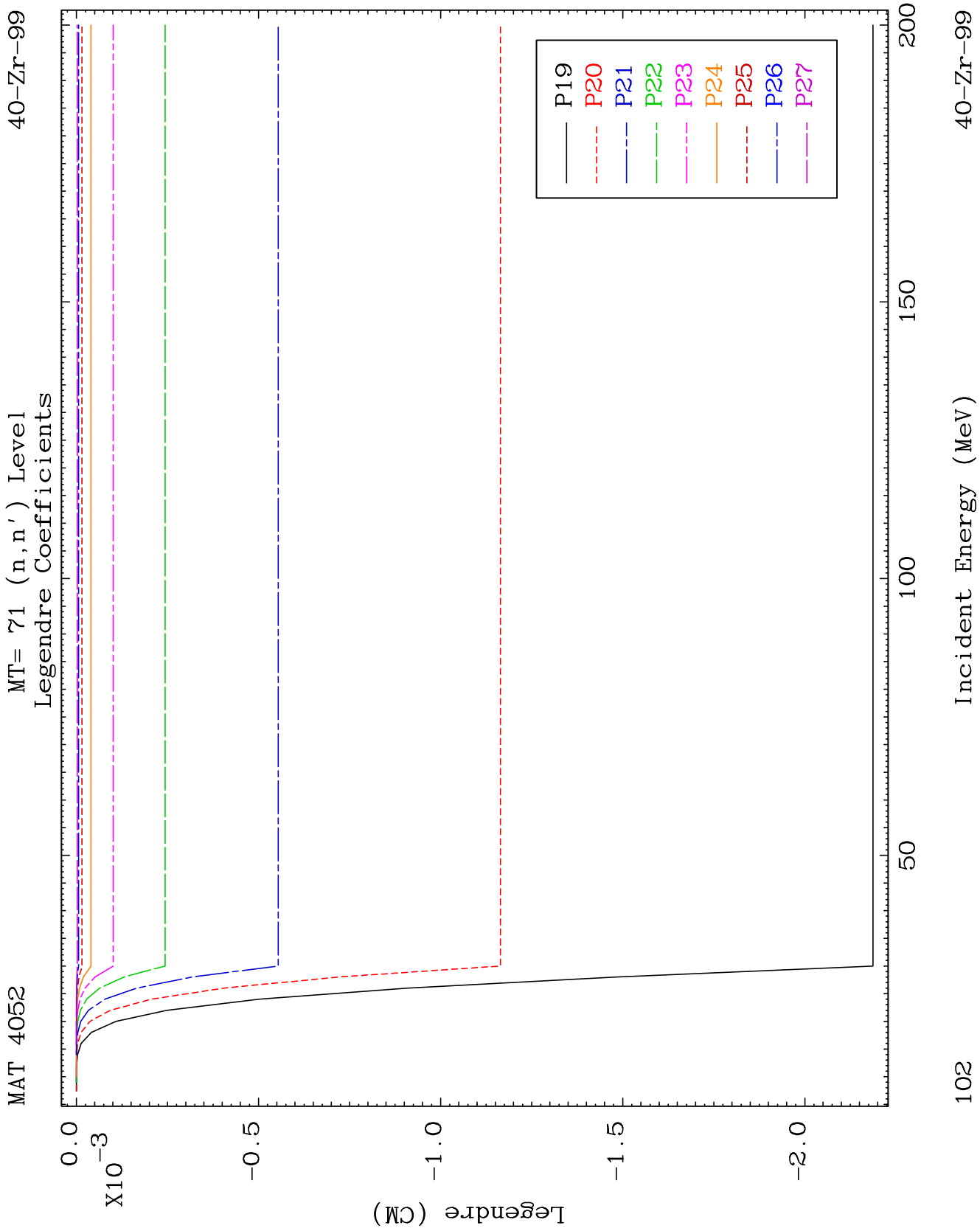


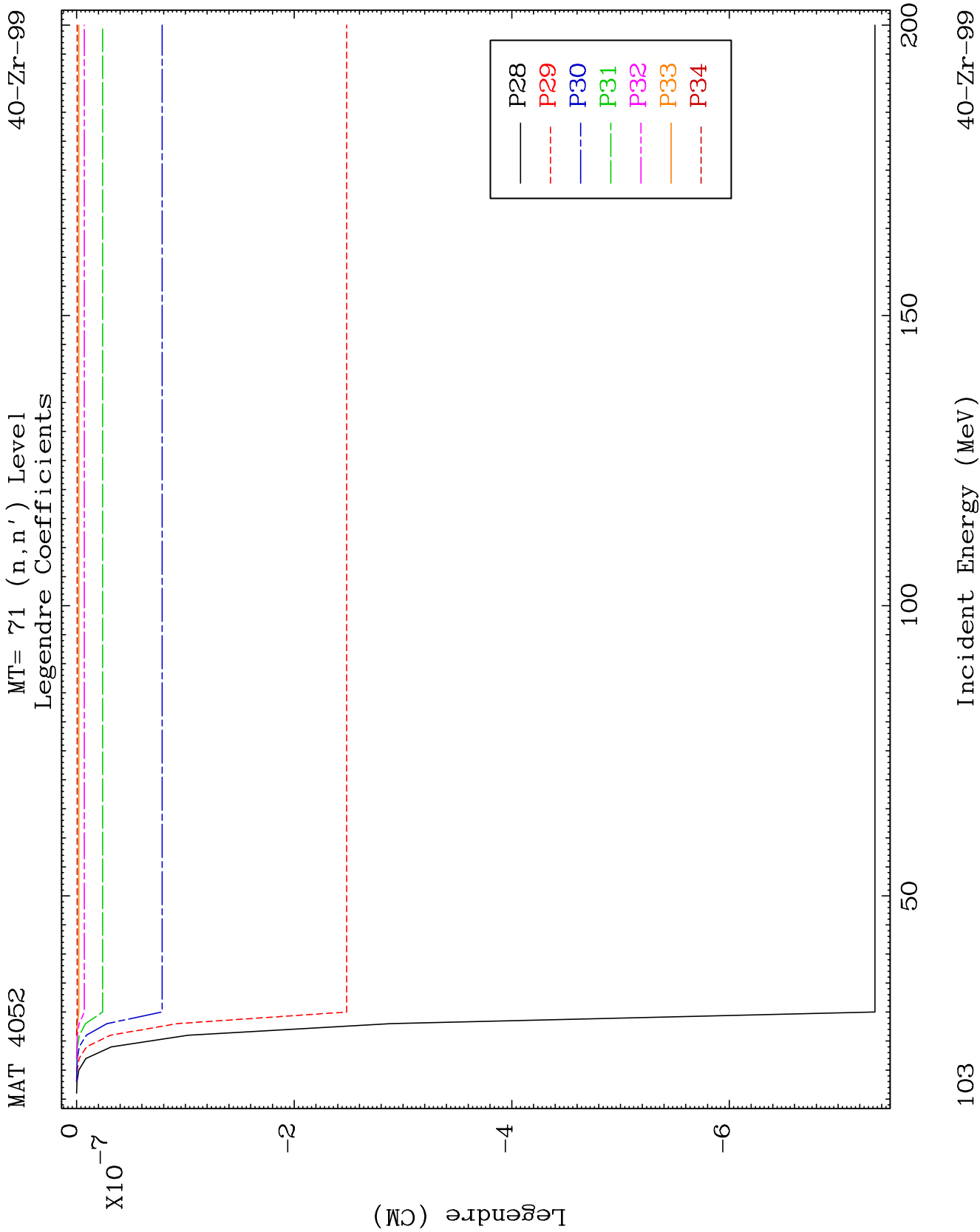
MAT 4052

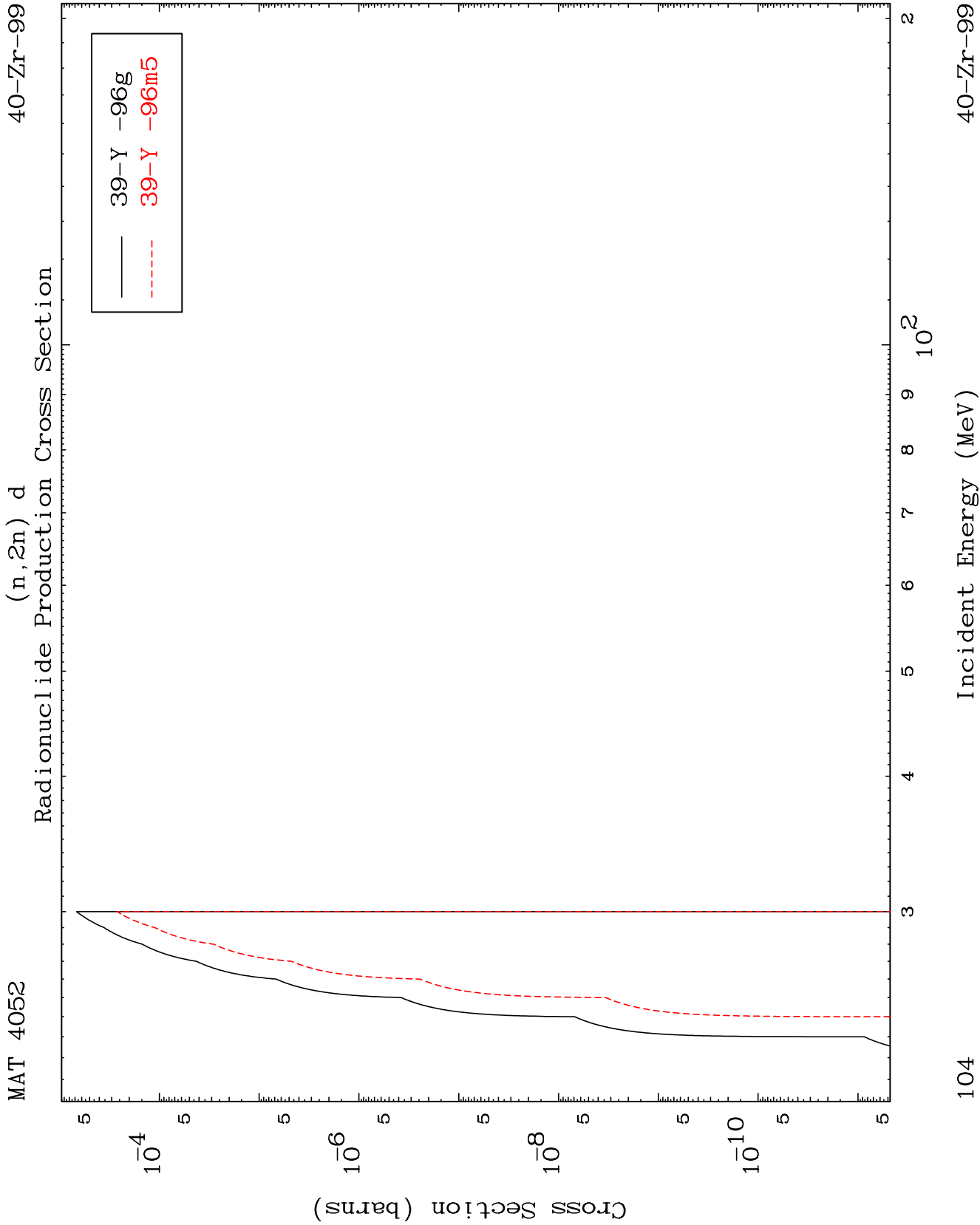
MT= 71 (n, n') Level
Legendre Coefficients

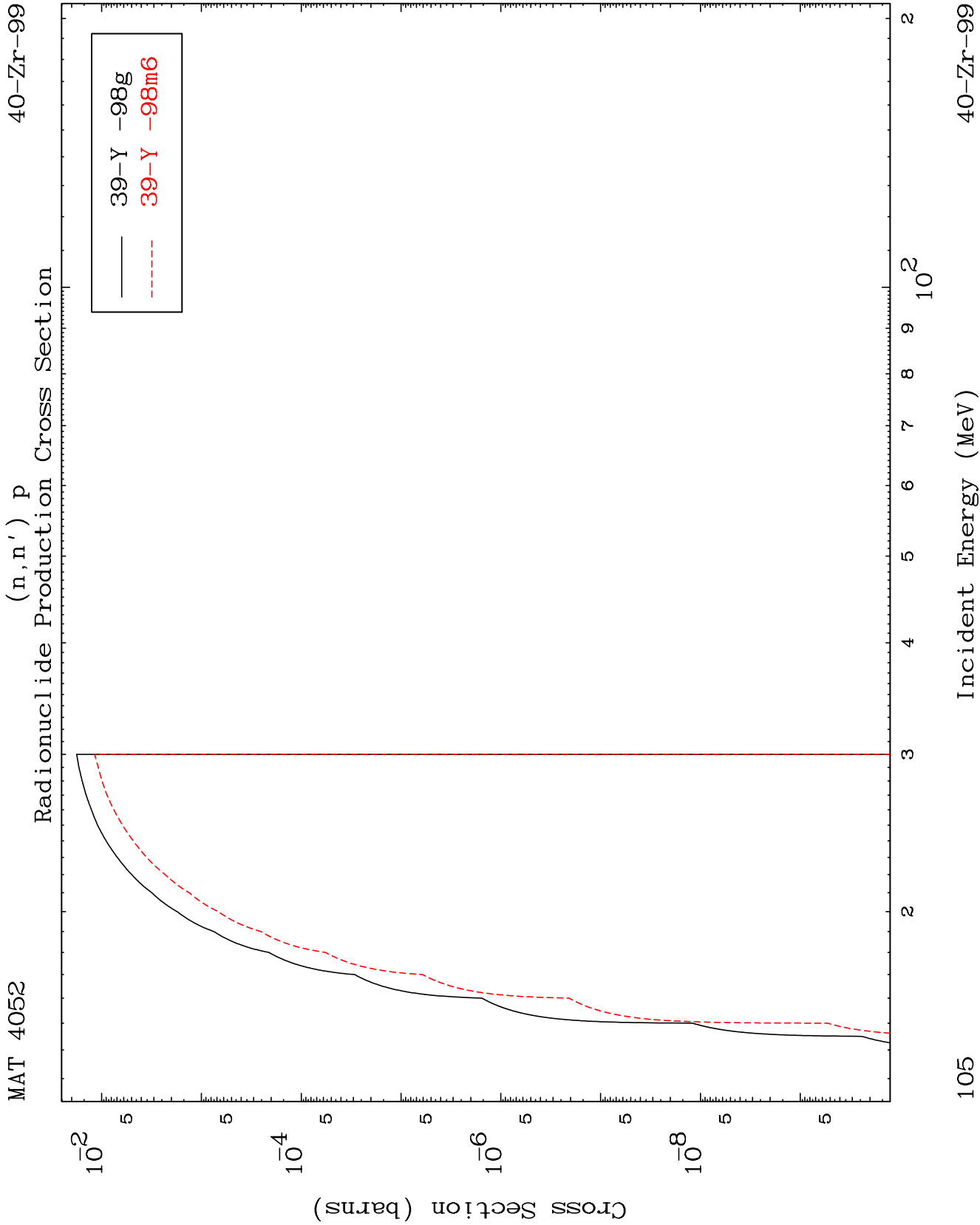
40-Zr-99

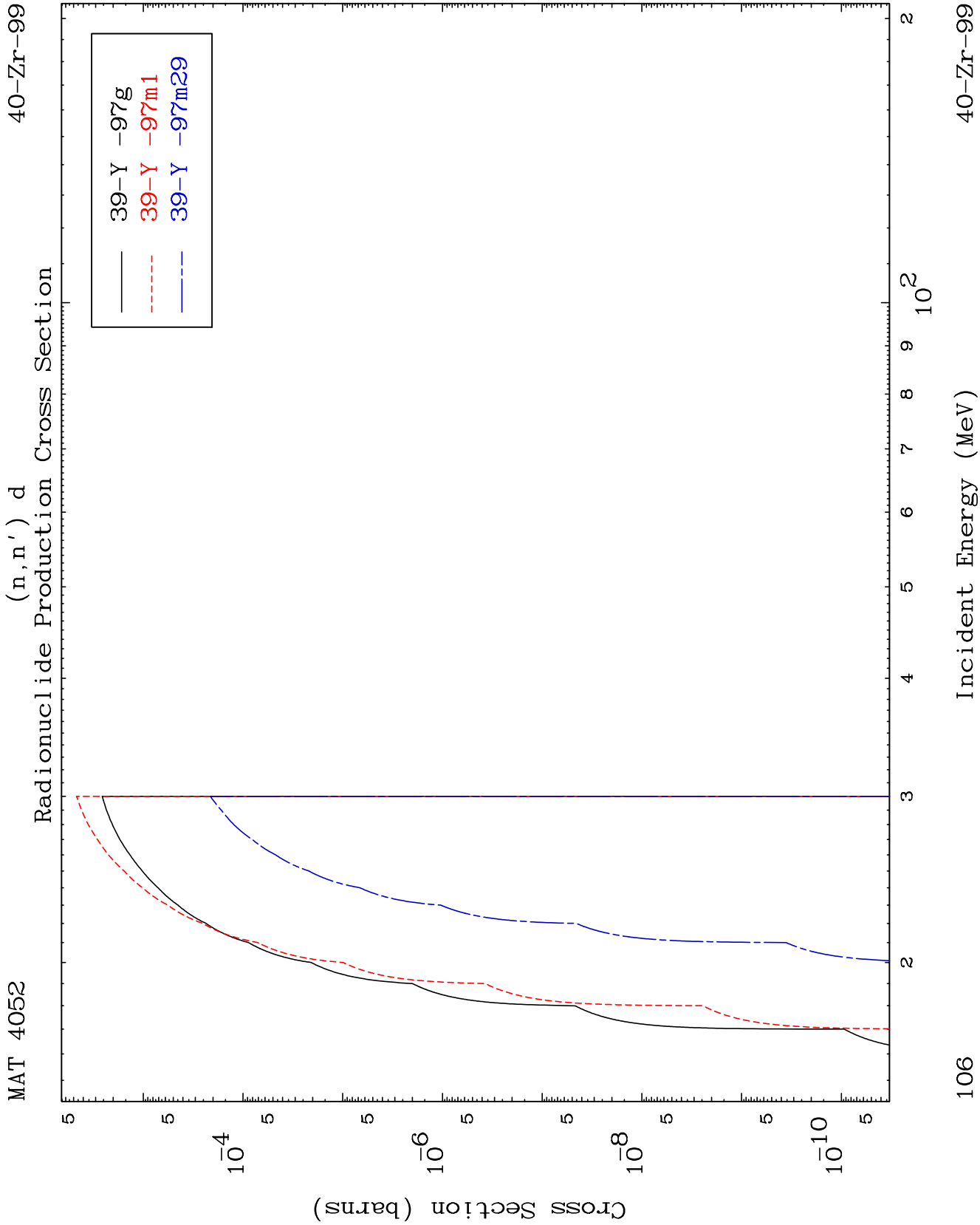








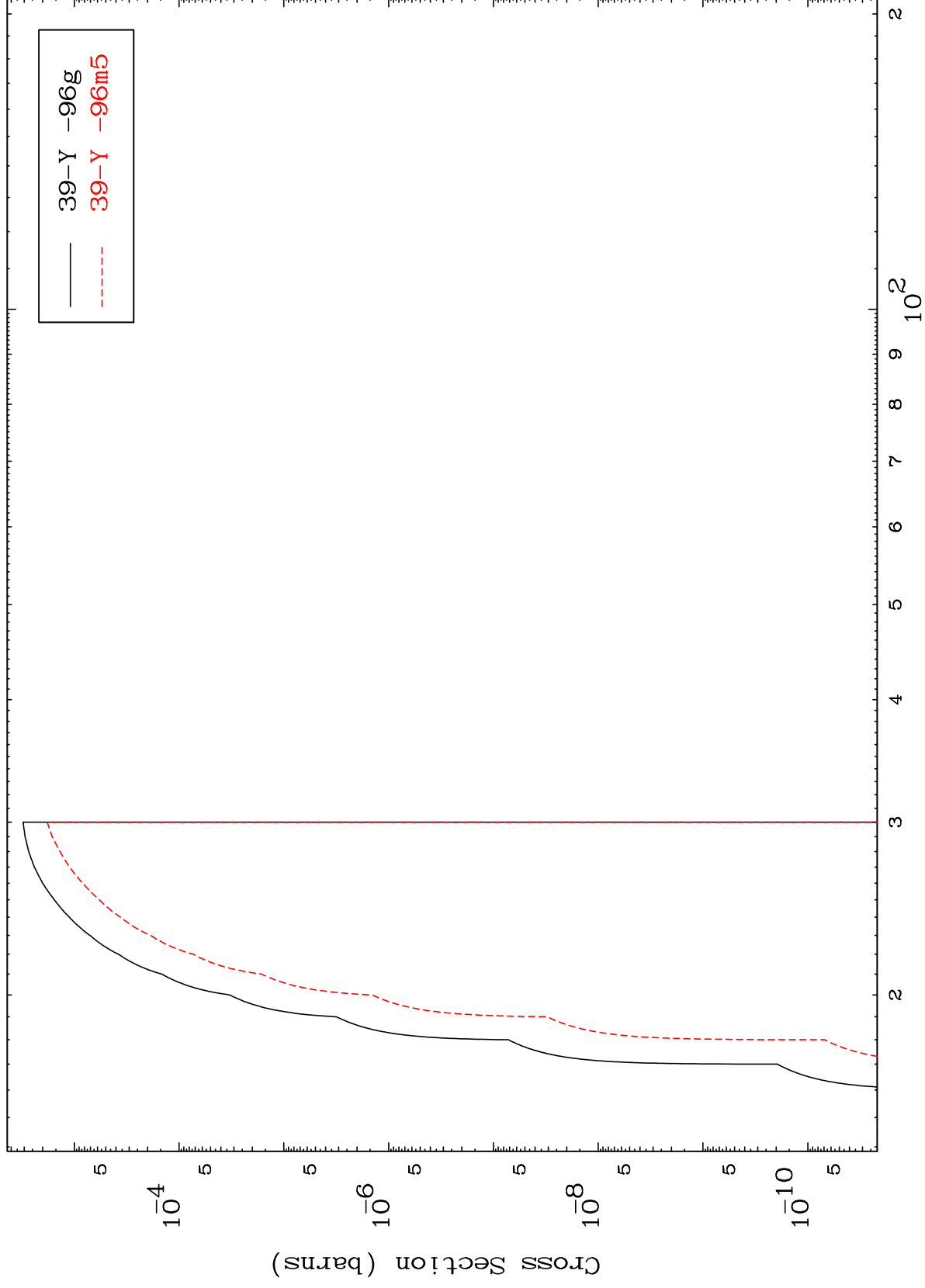




MAT 4052

40-Zr-99

(n,n') t
Radionuclide Production Cross Section



107

Incident Energy (MeV)

40-Zr-99

