

Program EVALPLOT
(Version 2021-1)

by

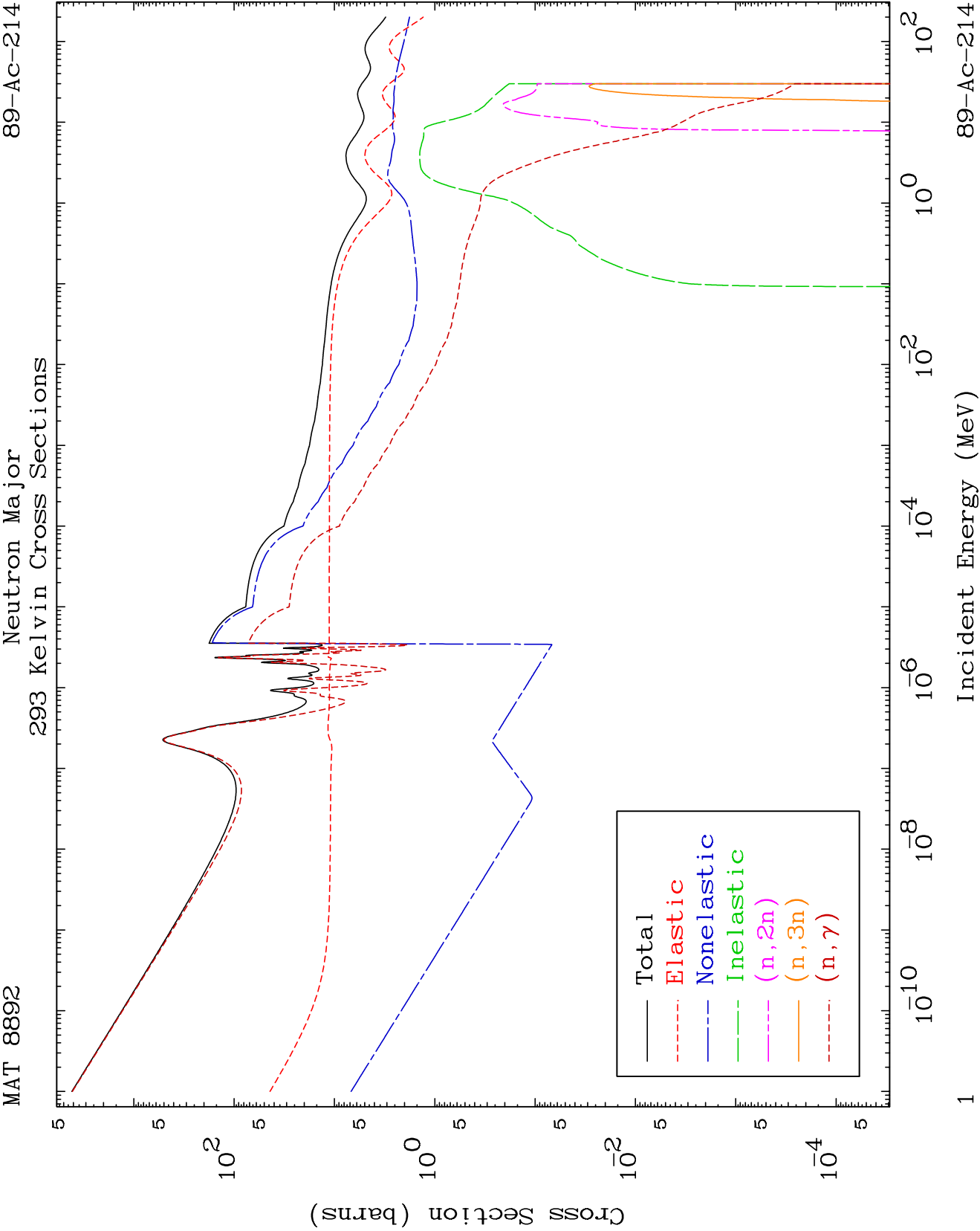
Dermott E. Cullen
(Present Contact Information)

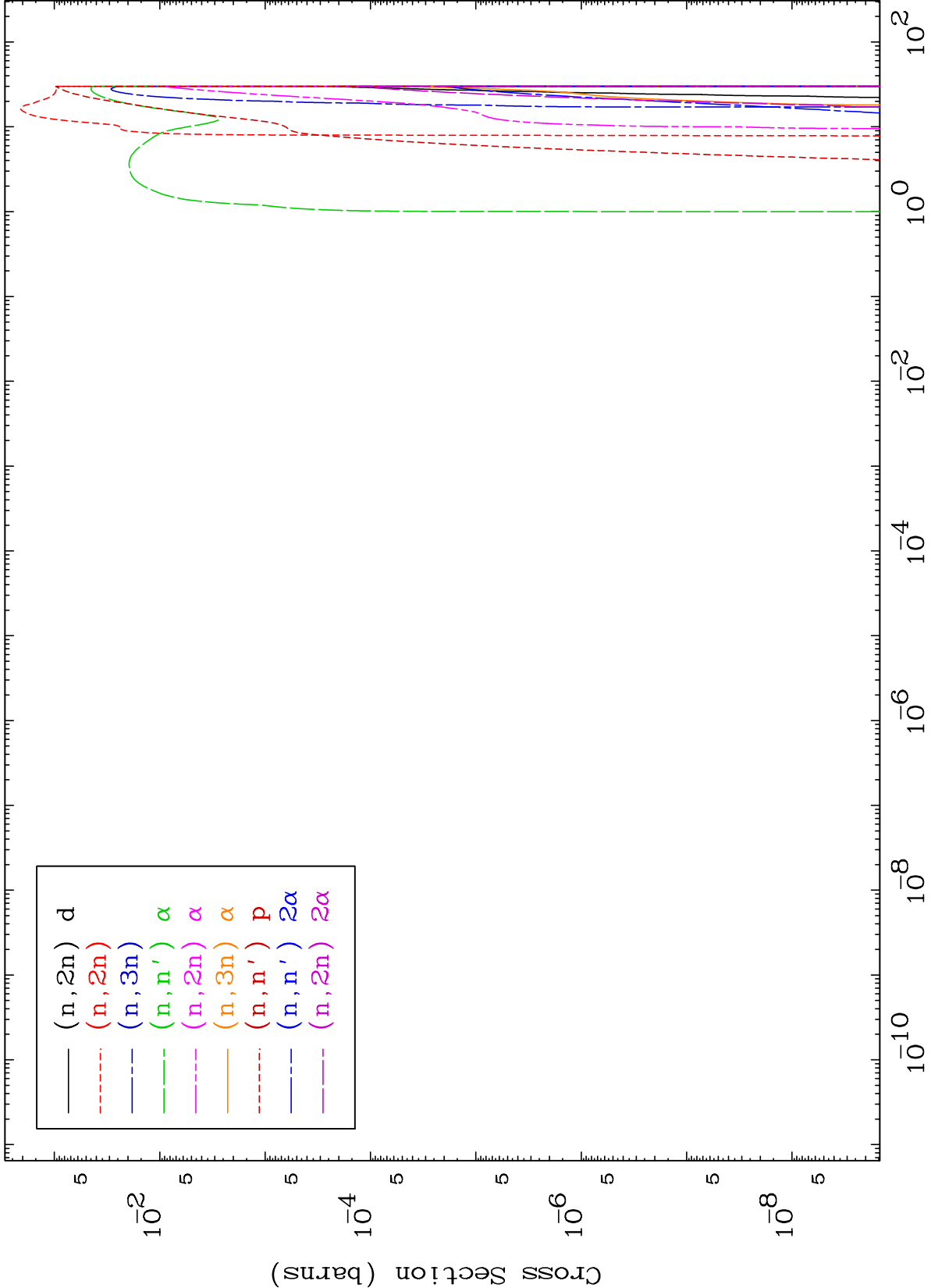
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

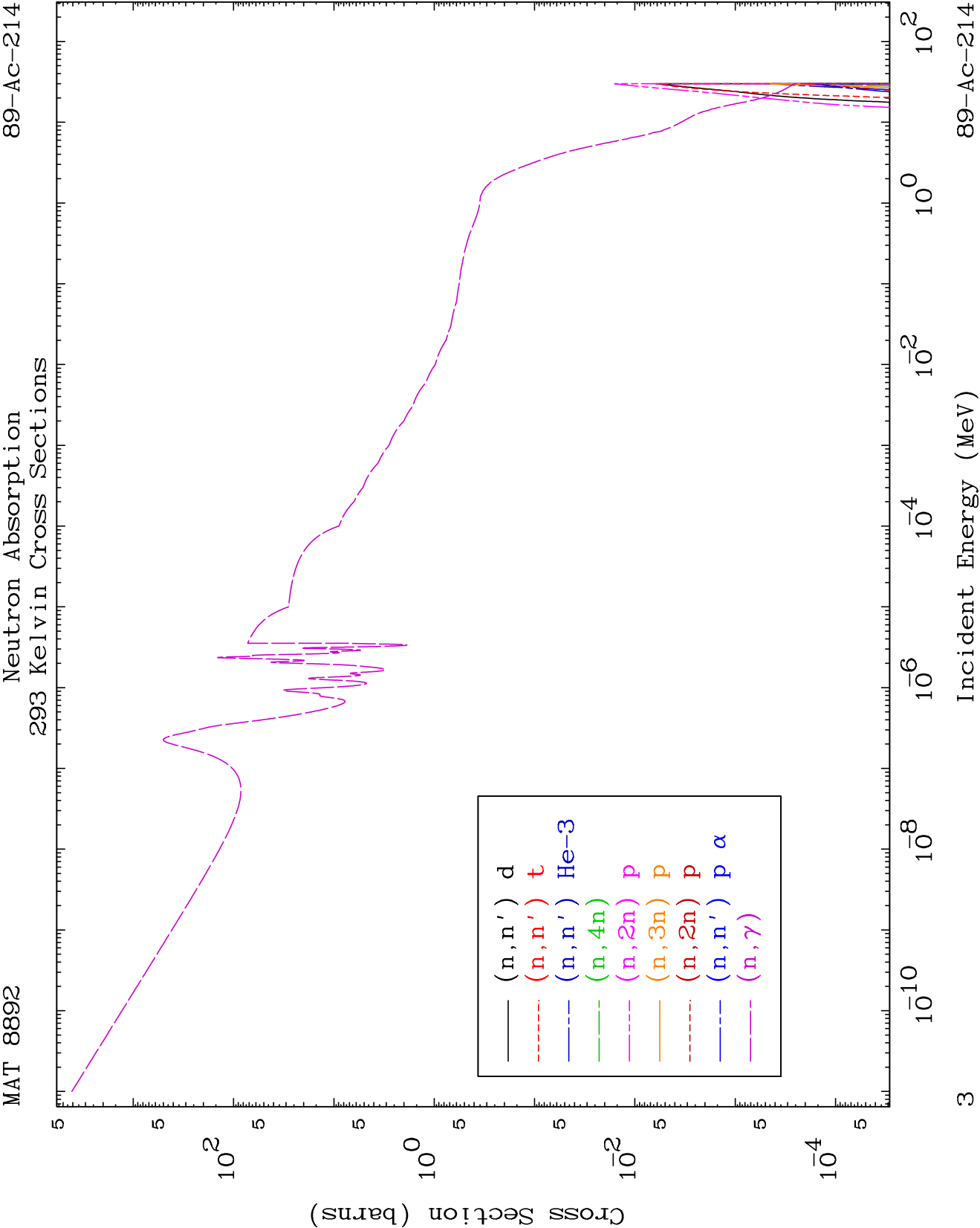
Tele: 925-443-1911

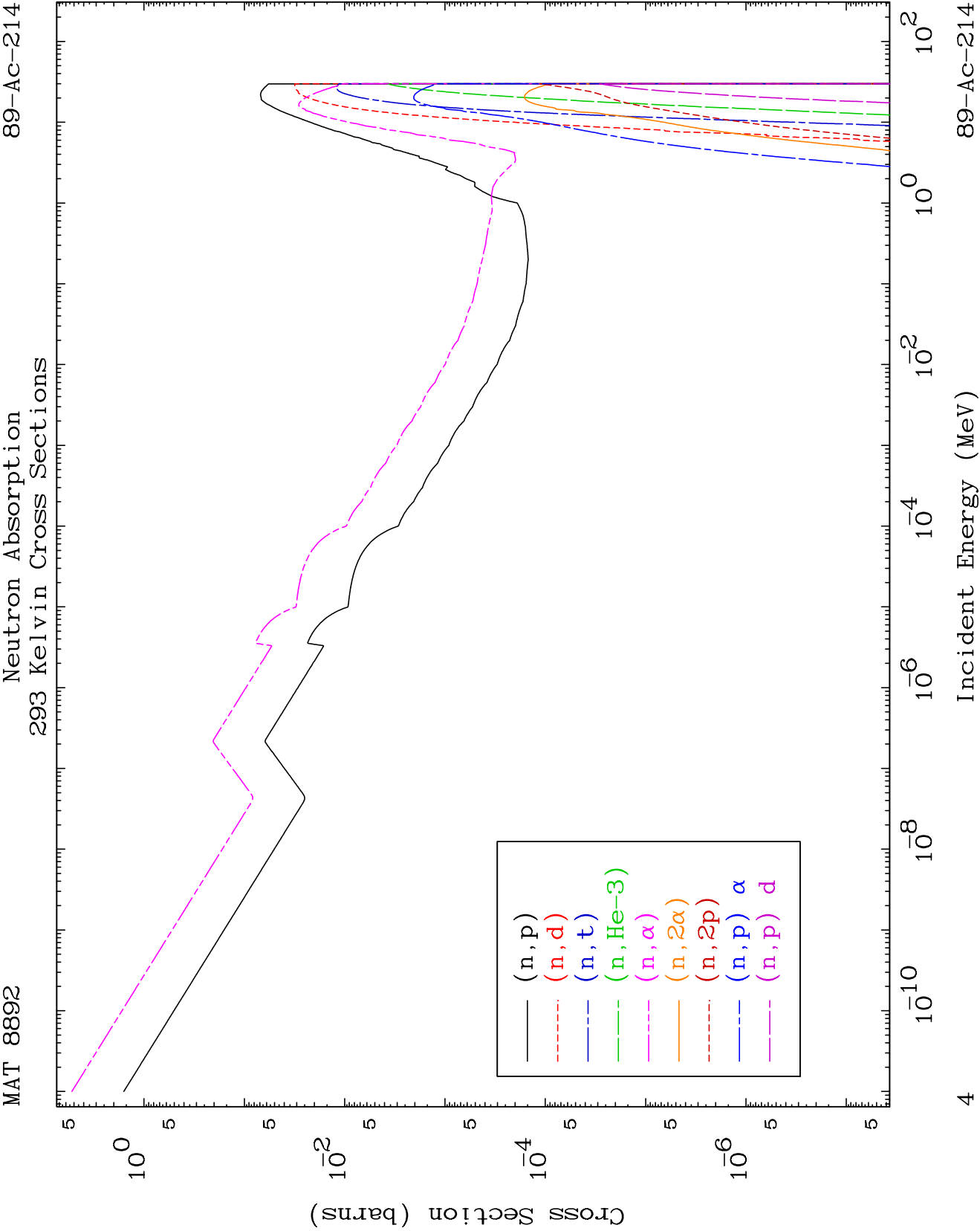
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

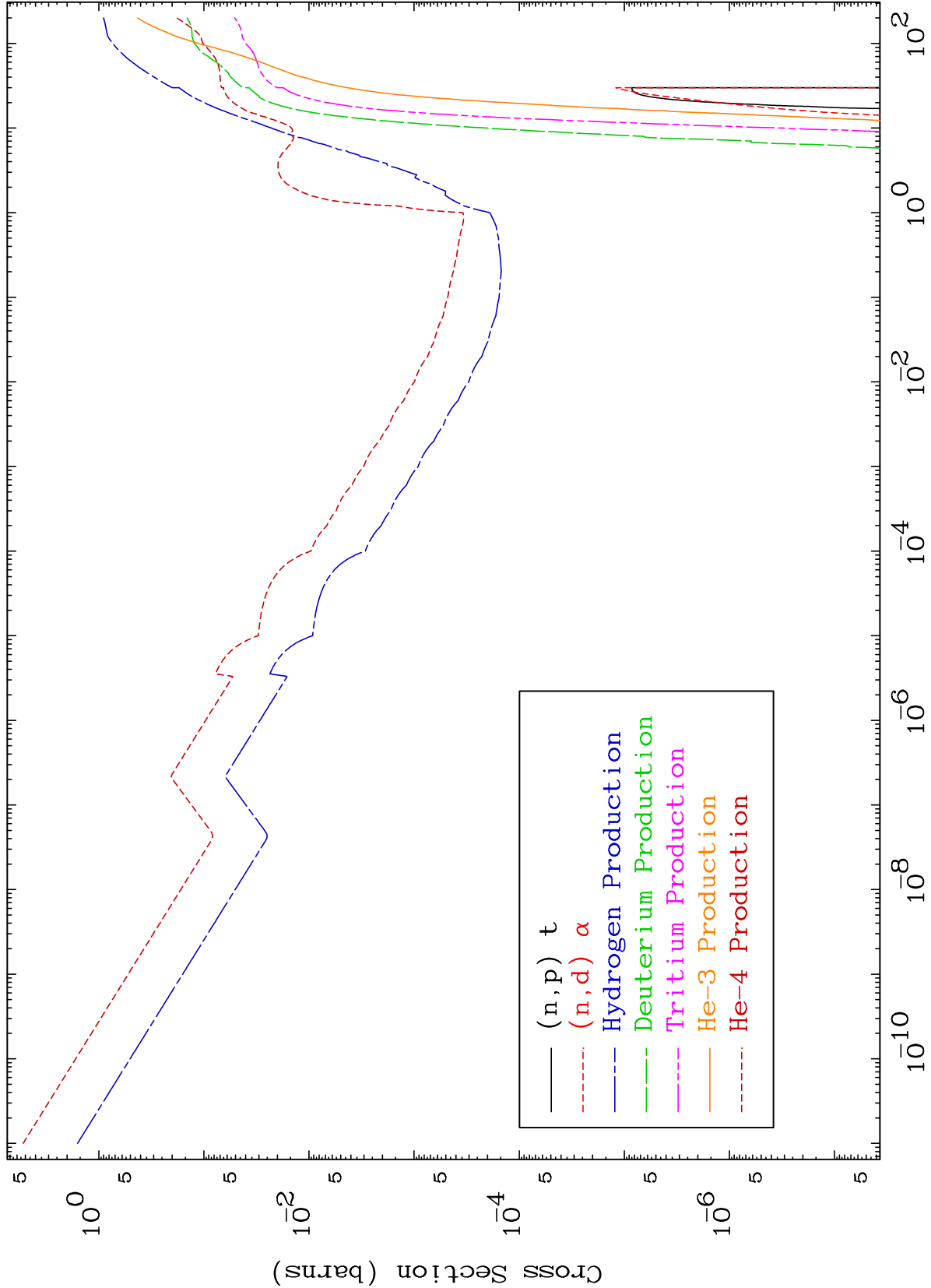
Press Mouse Button to Start







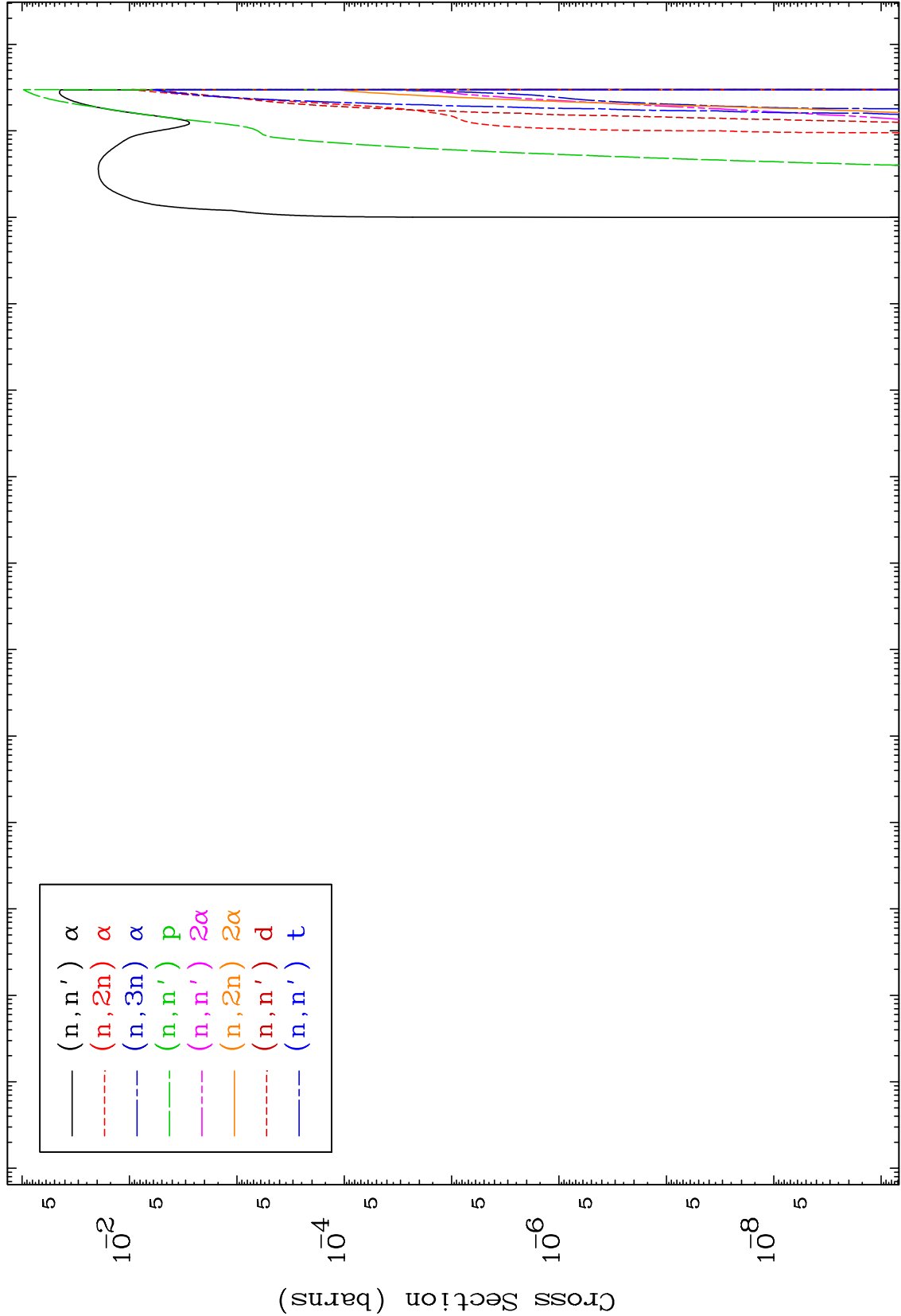


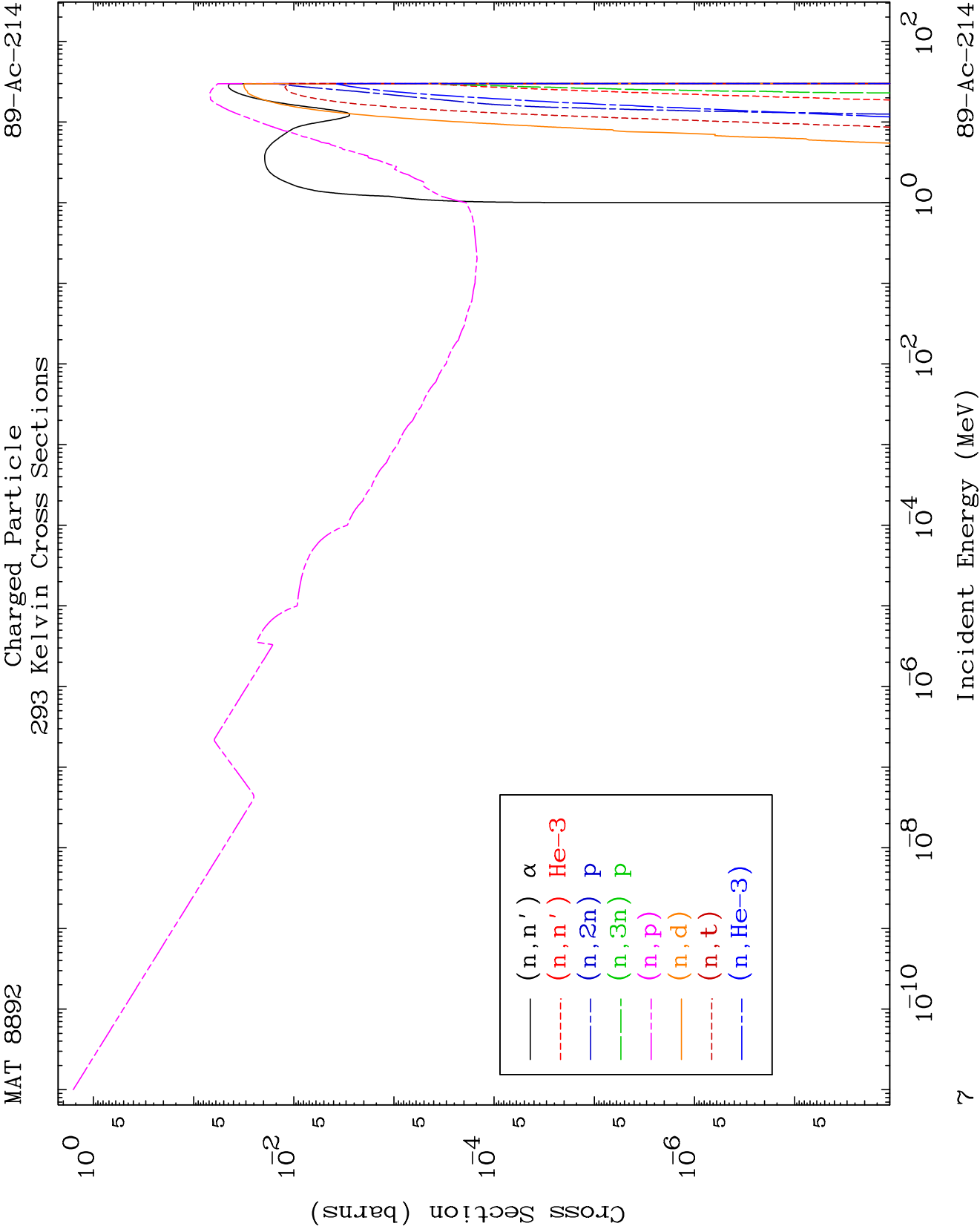


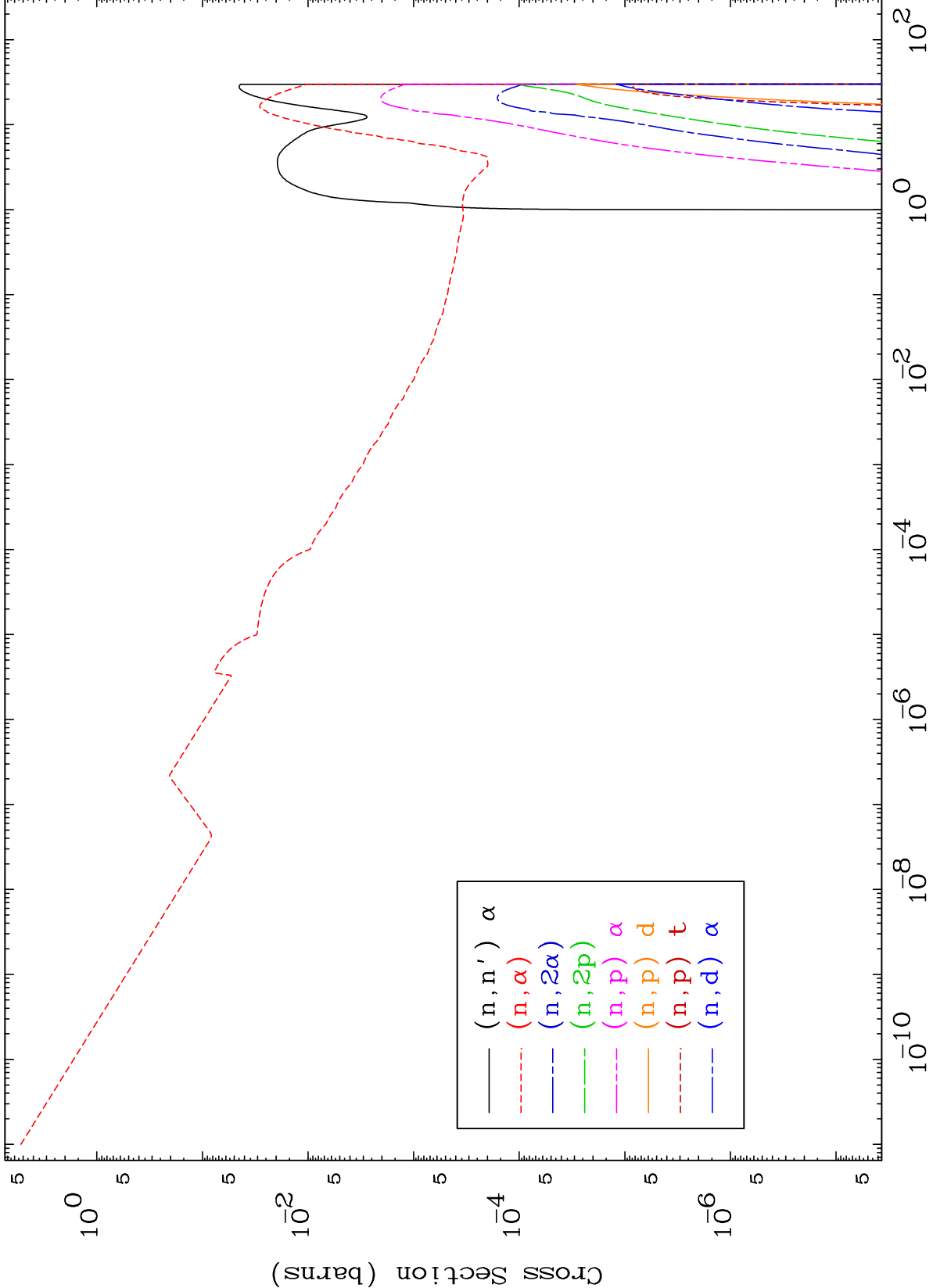
MAT 8892

Charged Particle
293 Kelvin Cross Sections

89-Ac-214



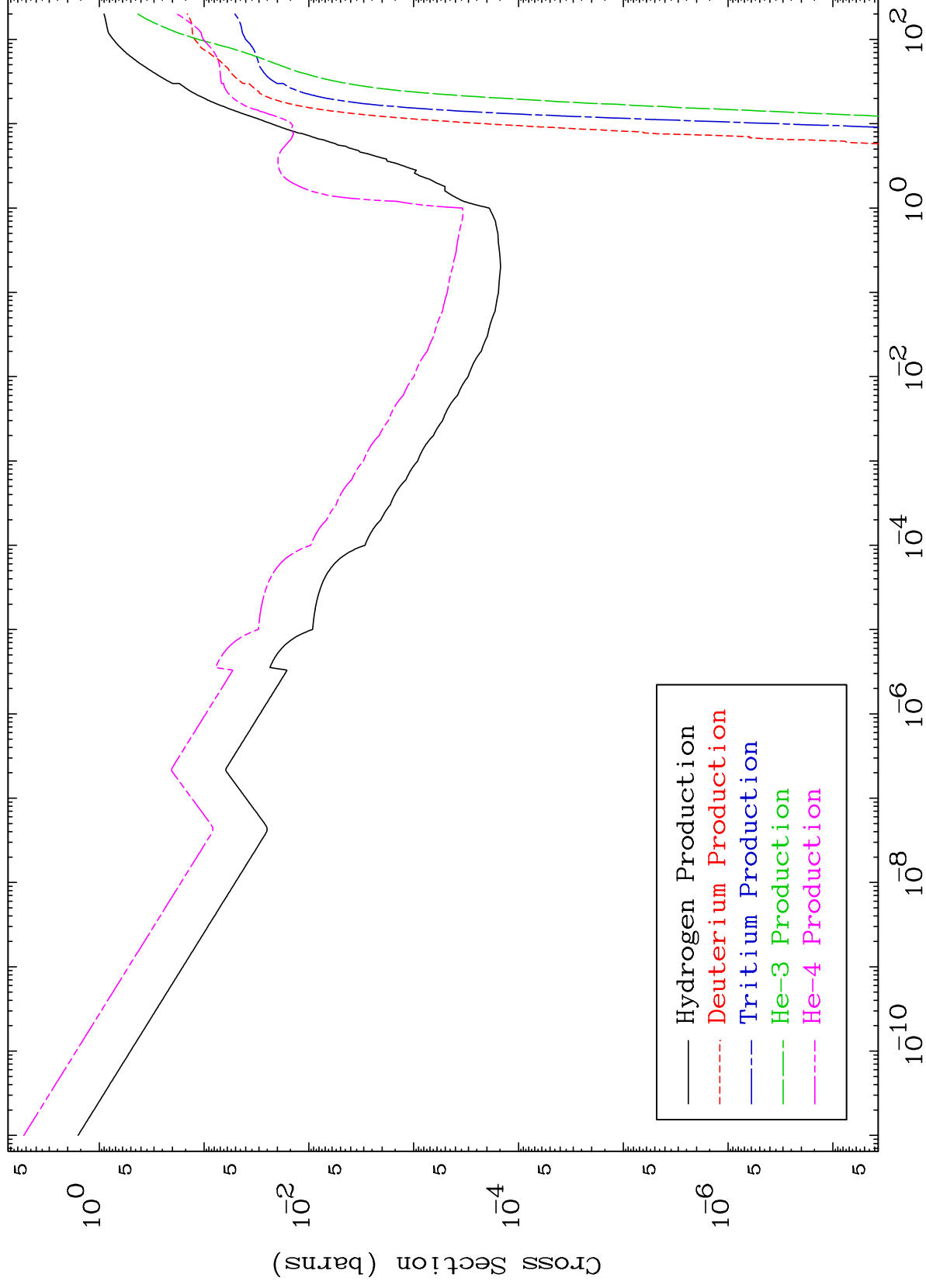


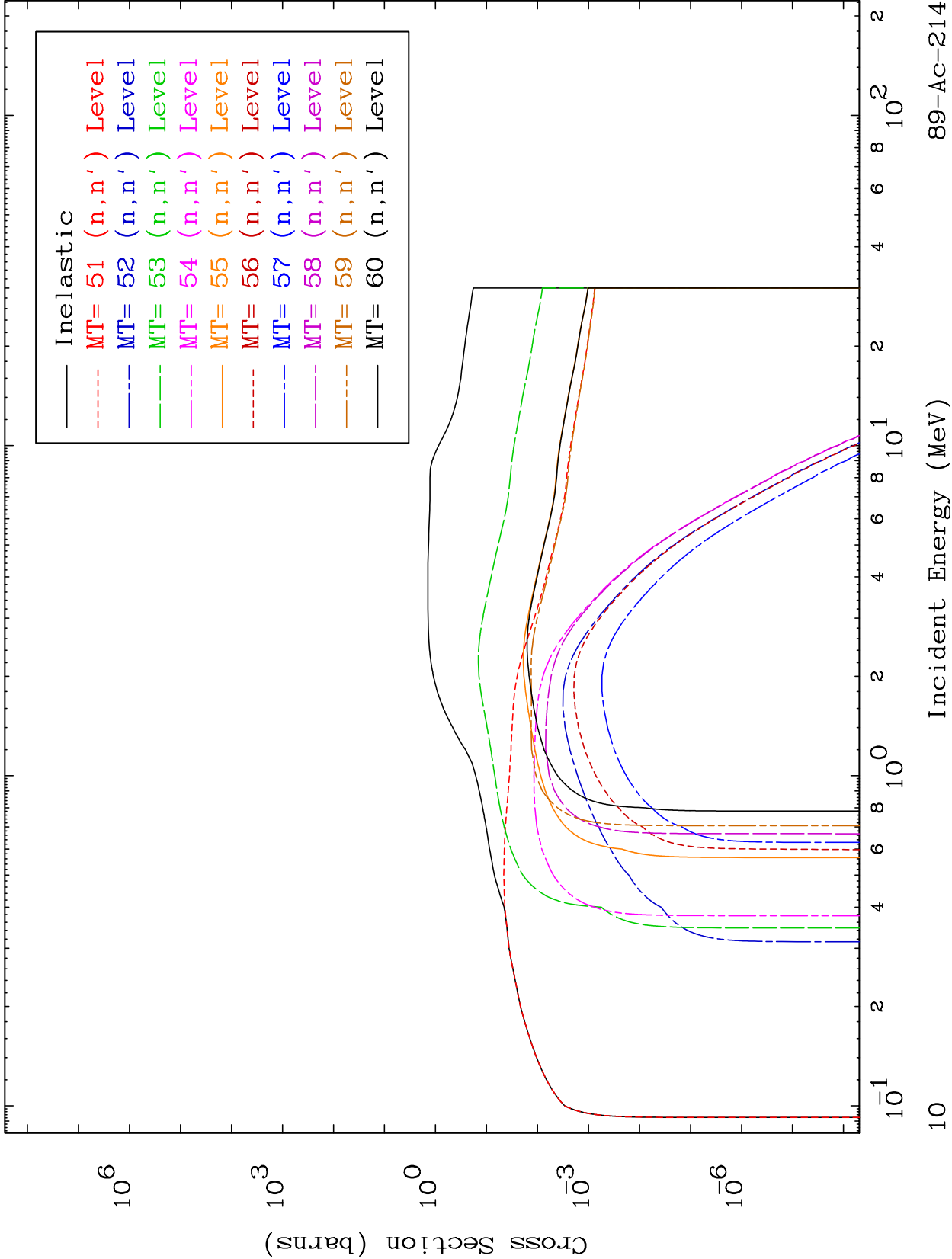


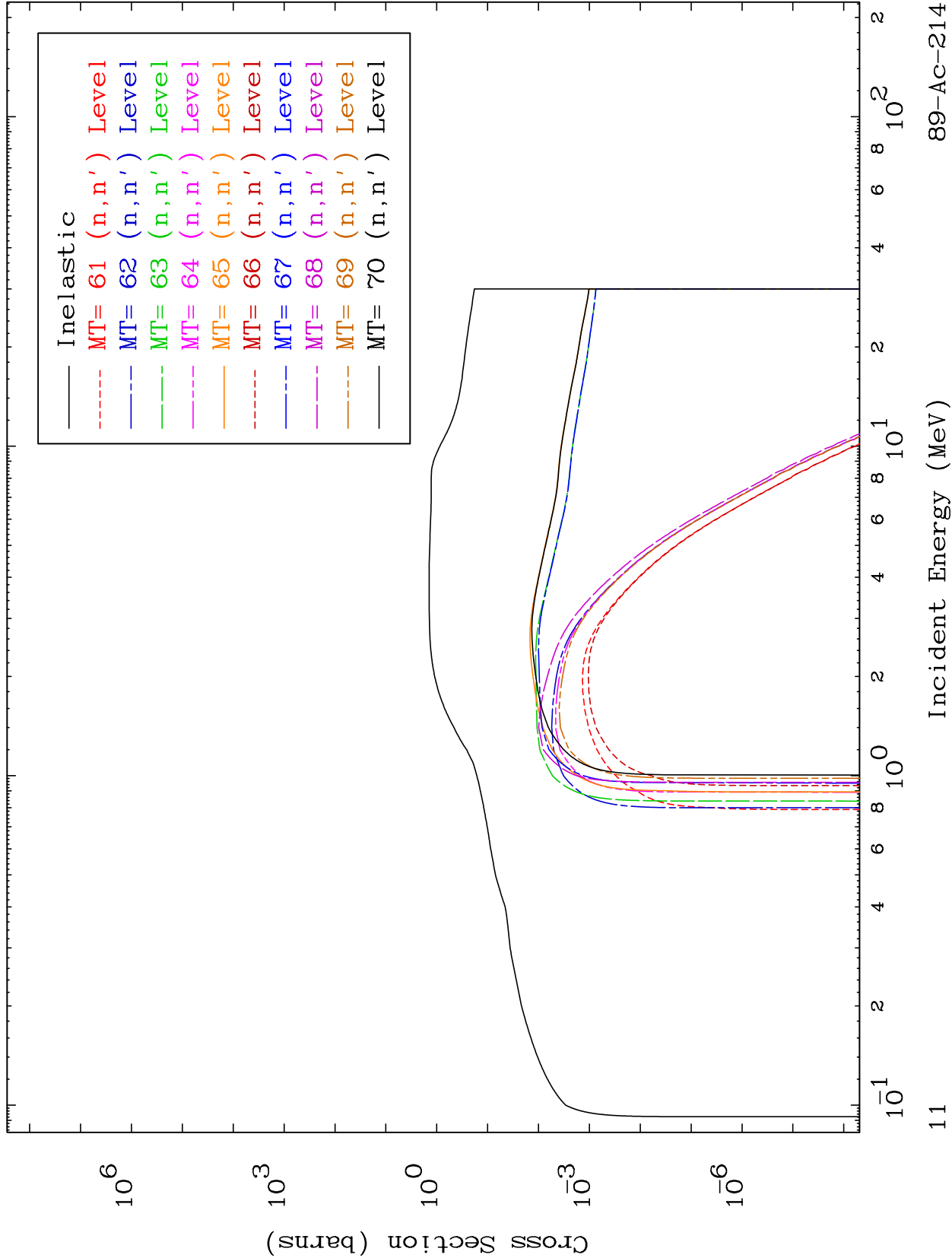
MAT 8892

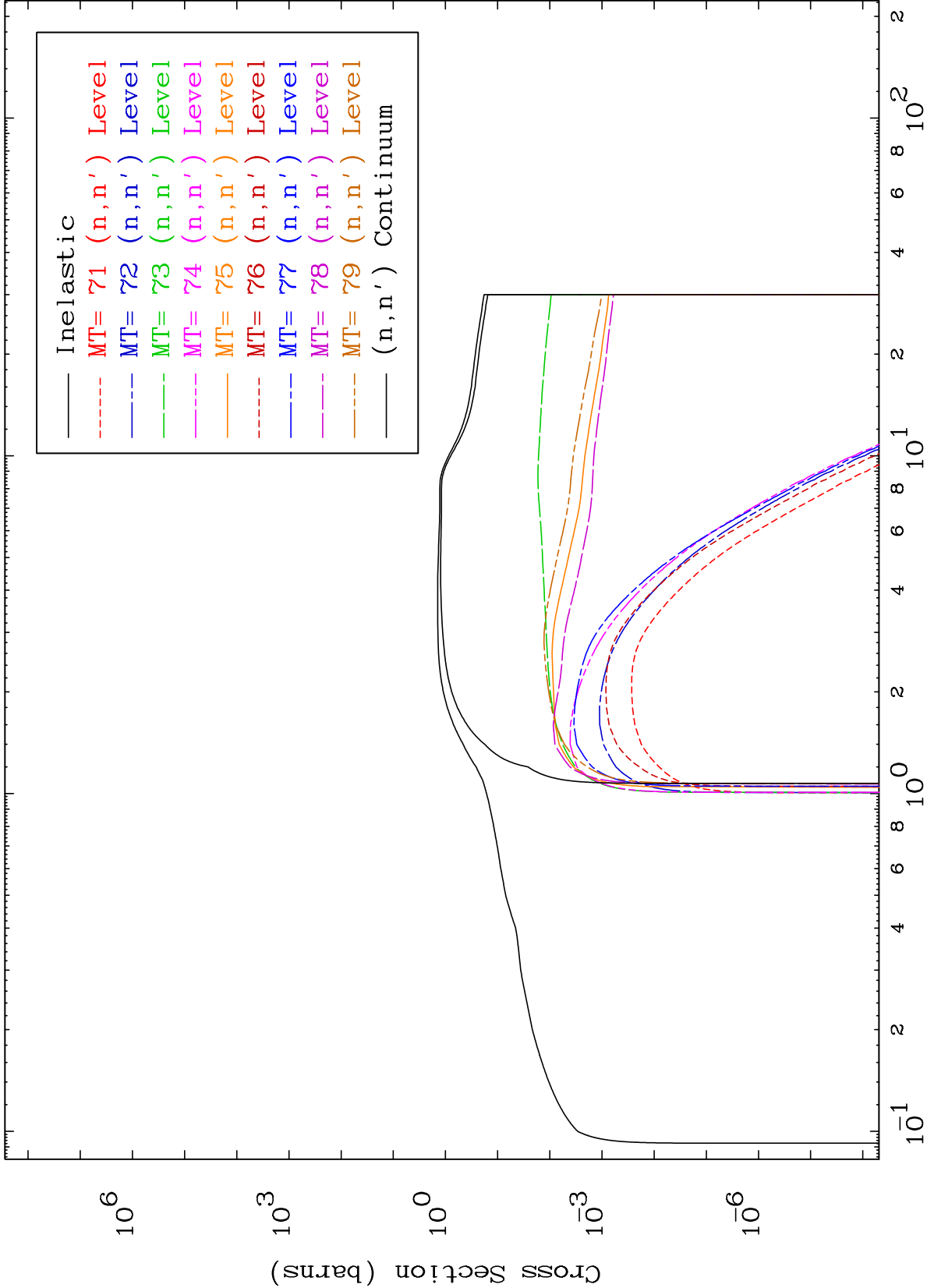
Particle Production
293 Kelvin Cross Sections

89-Ac-214





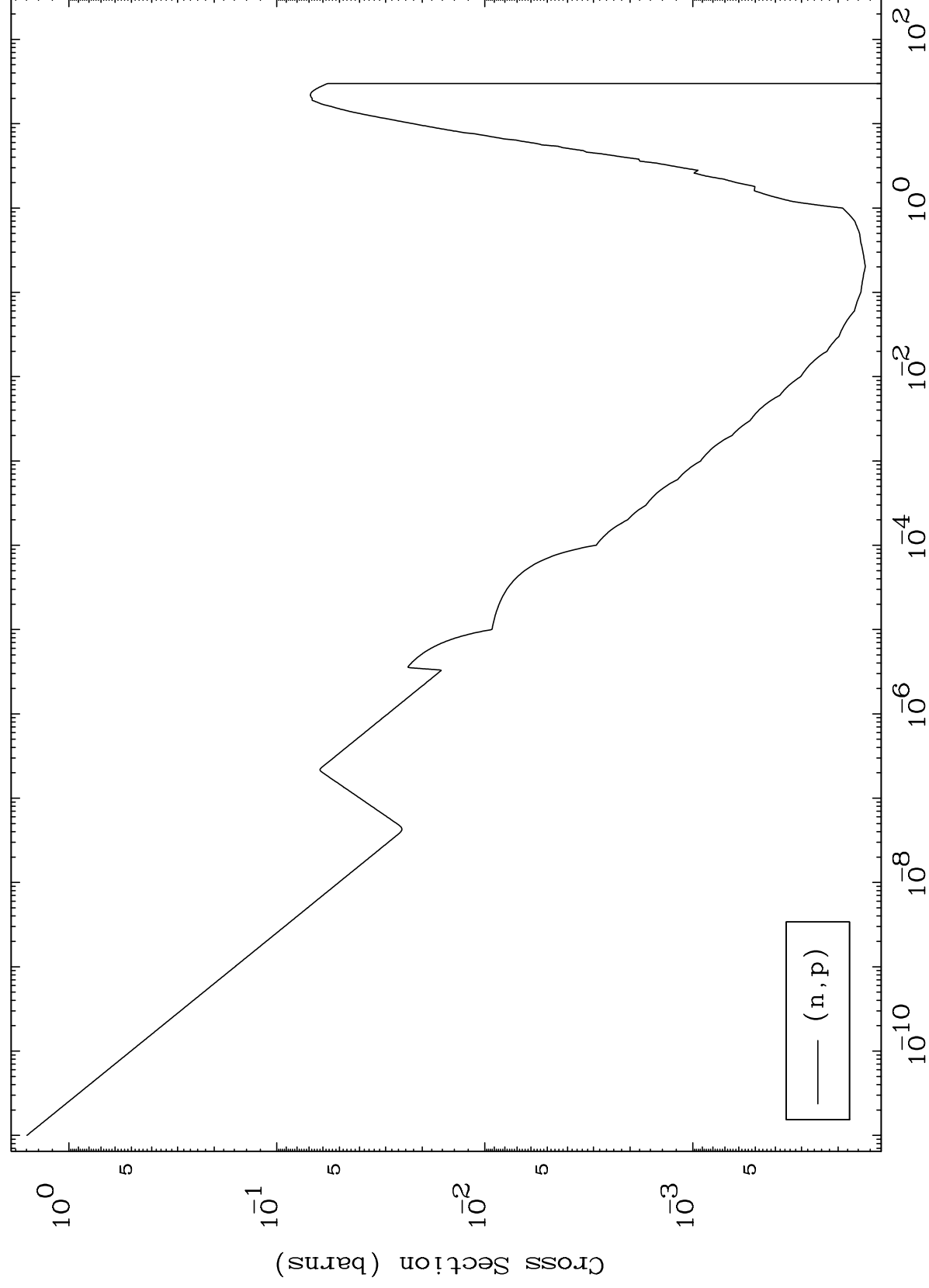




MAT 8892

(n,p) Levels
293 Kelvin Cross Sections

89-Ac-214



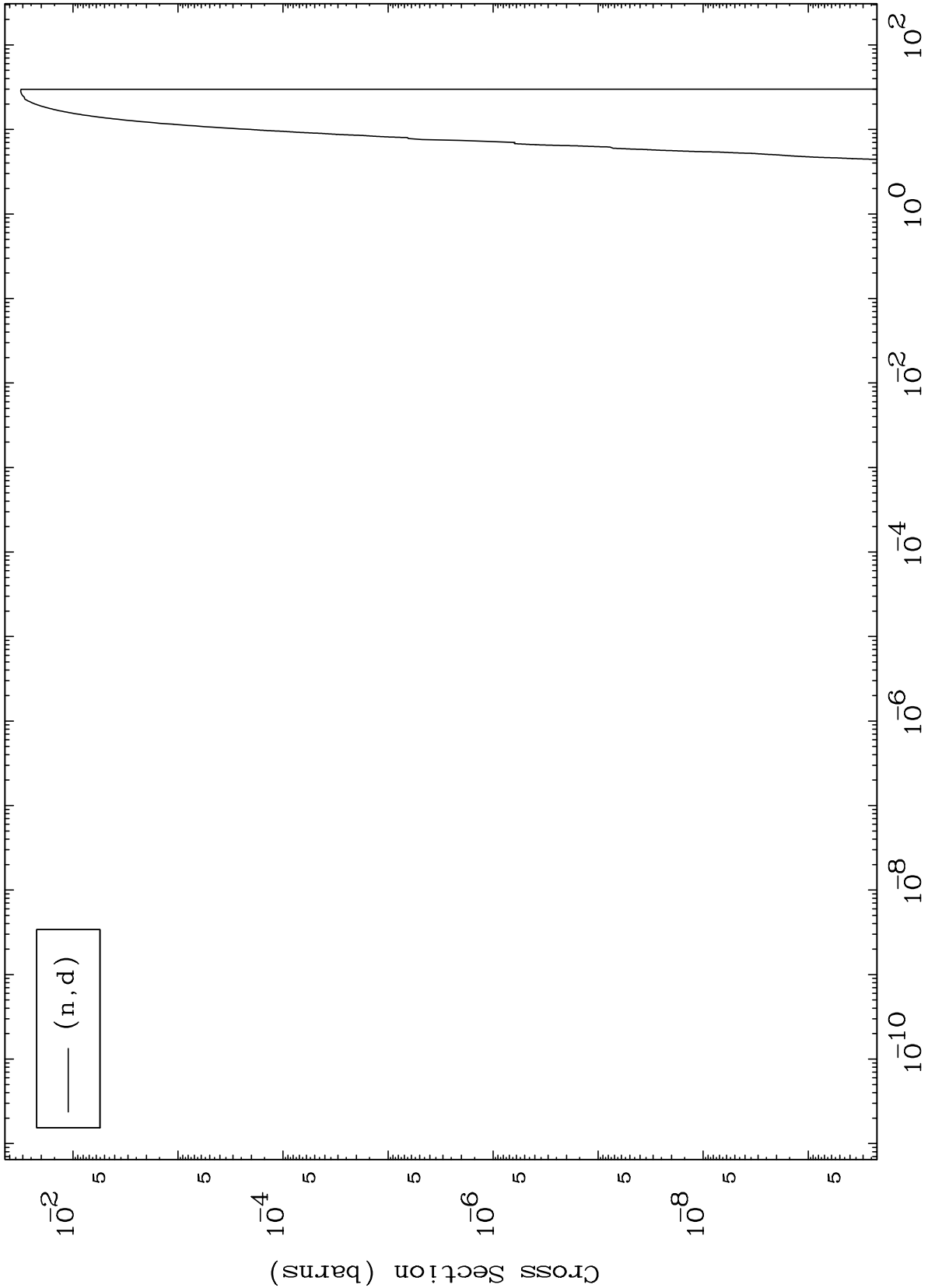
13

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MAT 8892

(n,d) Levels
293 Kelvin Cross Sections

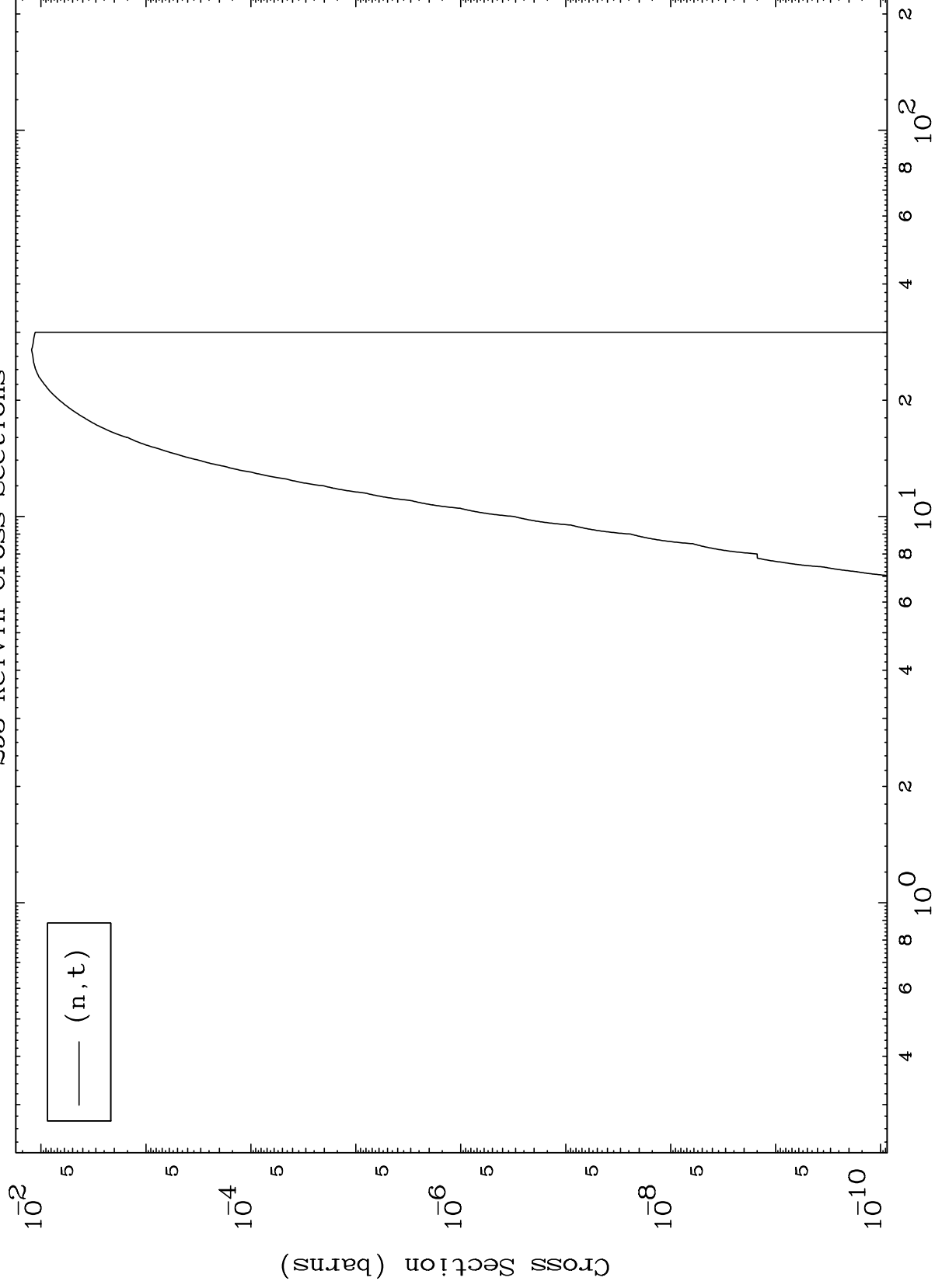
89-Ac-214



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(n,t) Levels
293 Kelvin Cross Sections



15

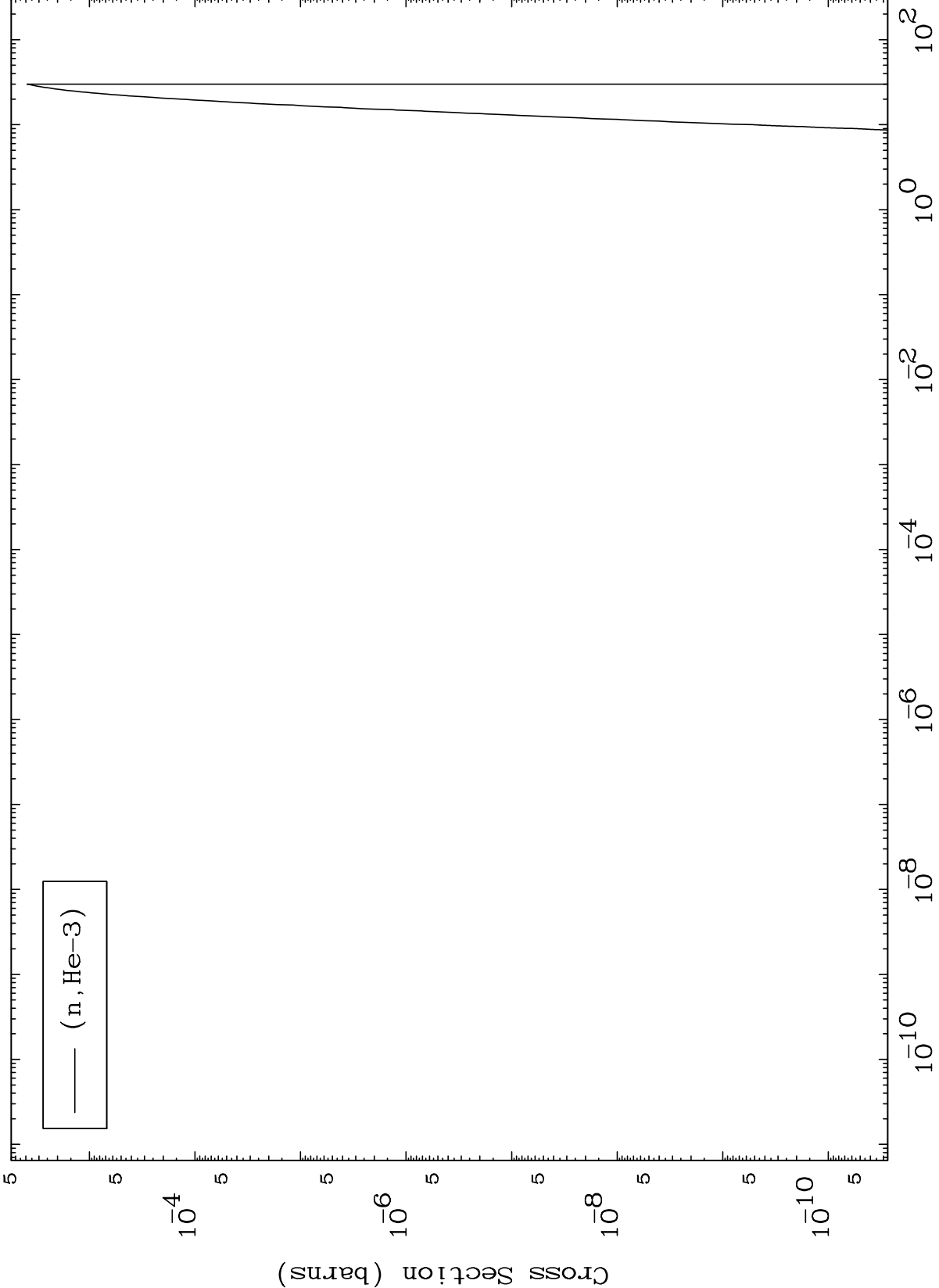
Incident Energy (MeV)

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(n,He3) Levels
293 Kelvin Cross Sections

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16

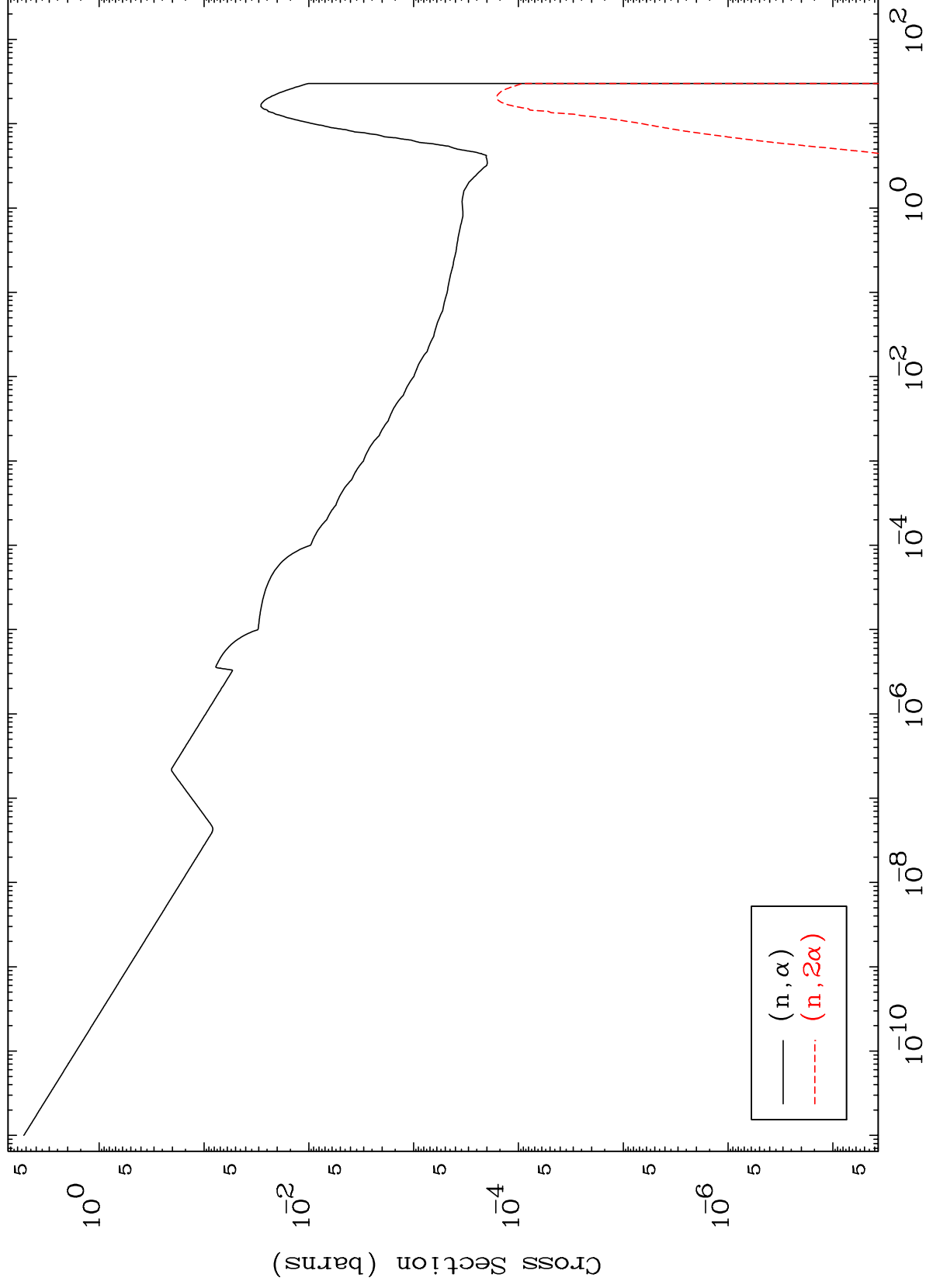
Incident Energy (MeV)

89-Ac-214

MAT 8892

(n, α) Levels
293 Kelvin Cross Sections

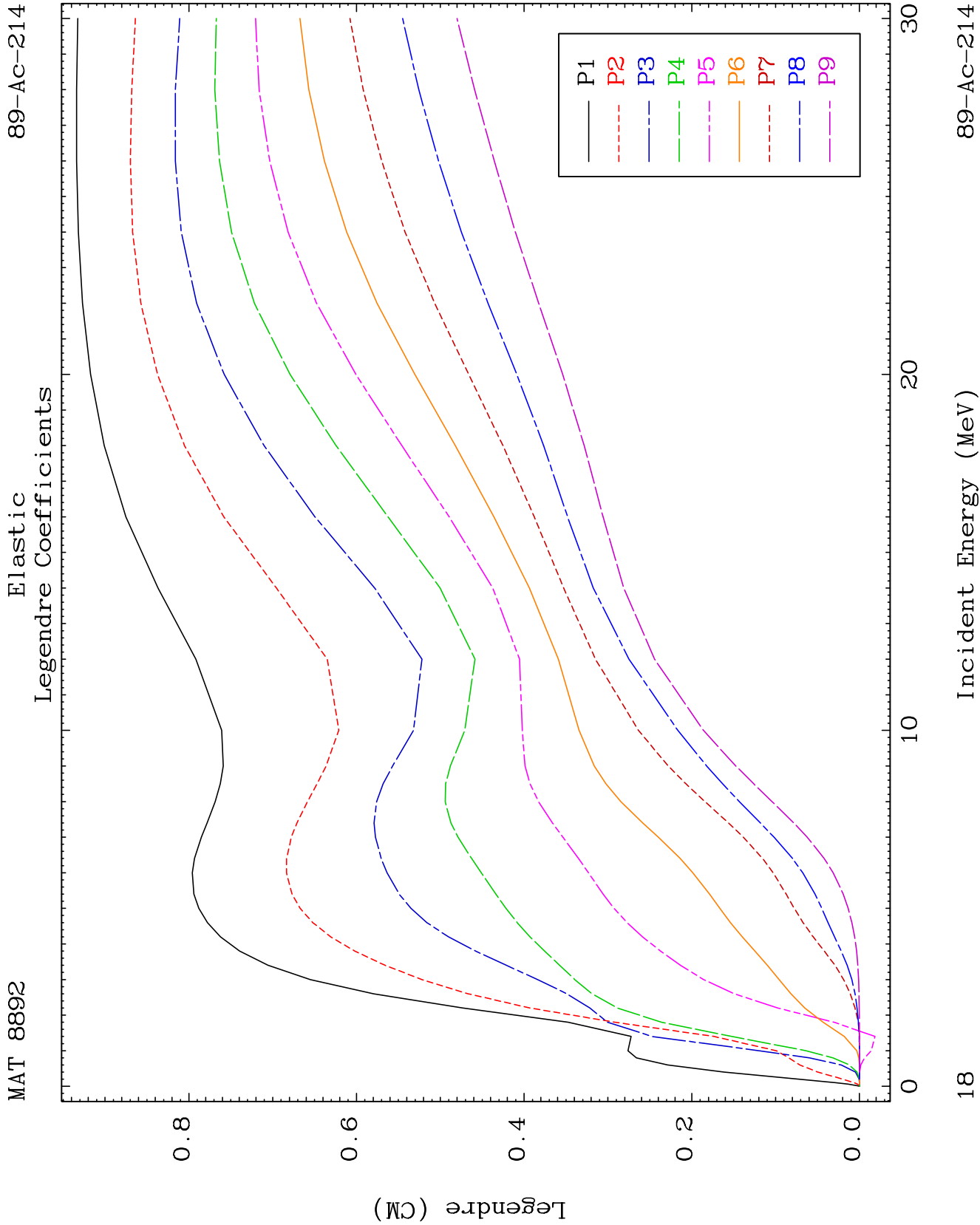
89-Ac-214

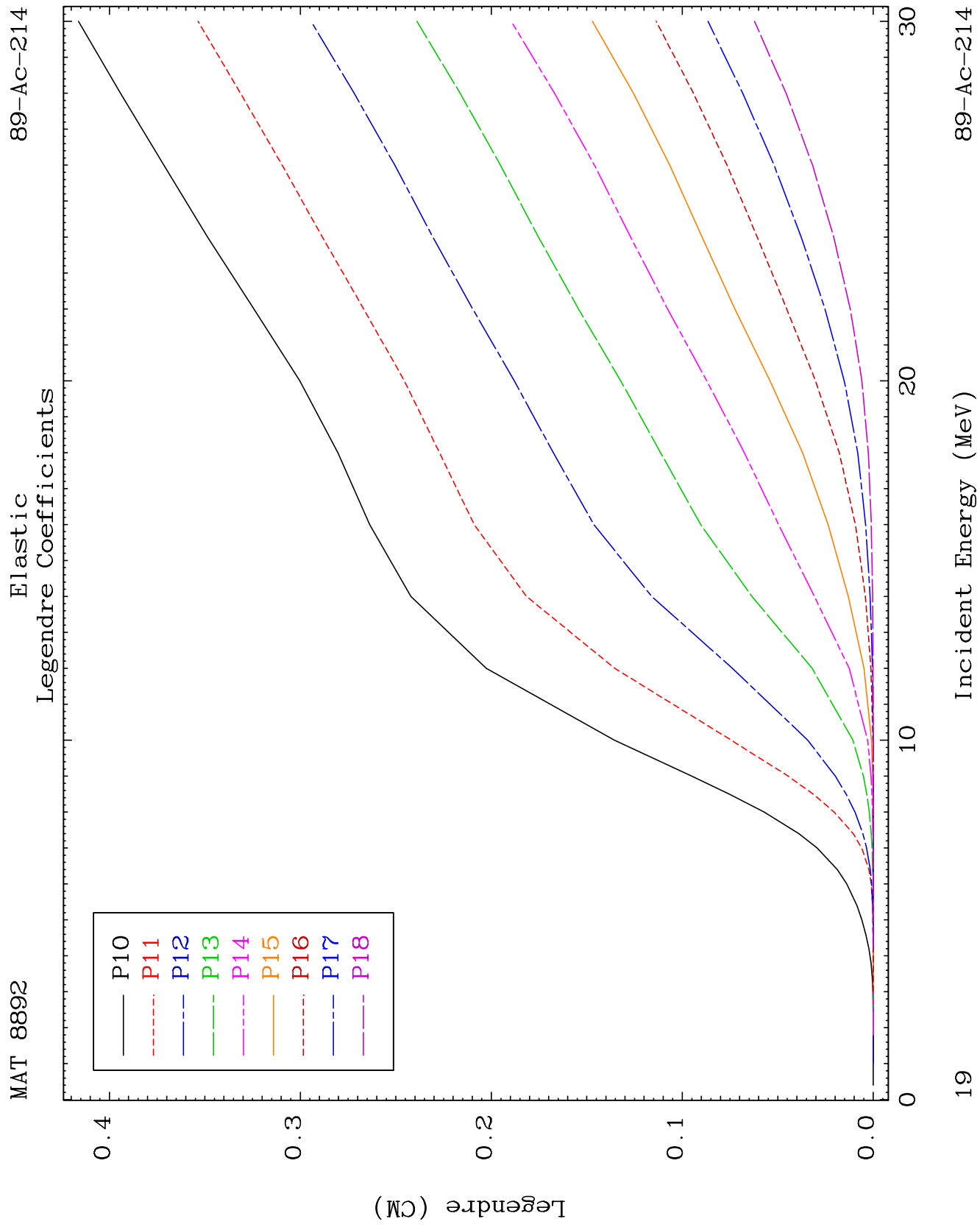


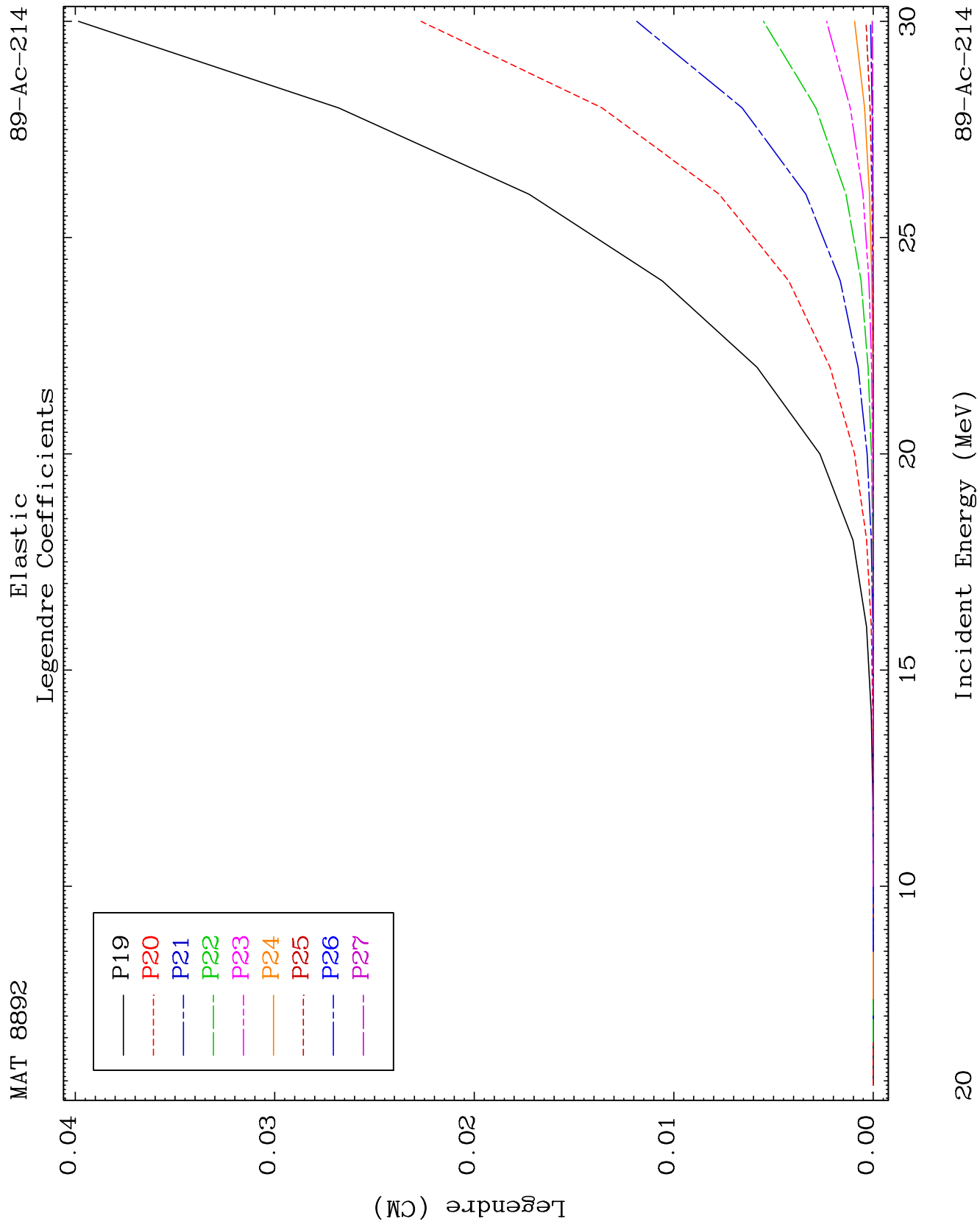
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Incident Energy (MeV)

89-Ac-214



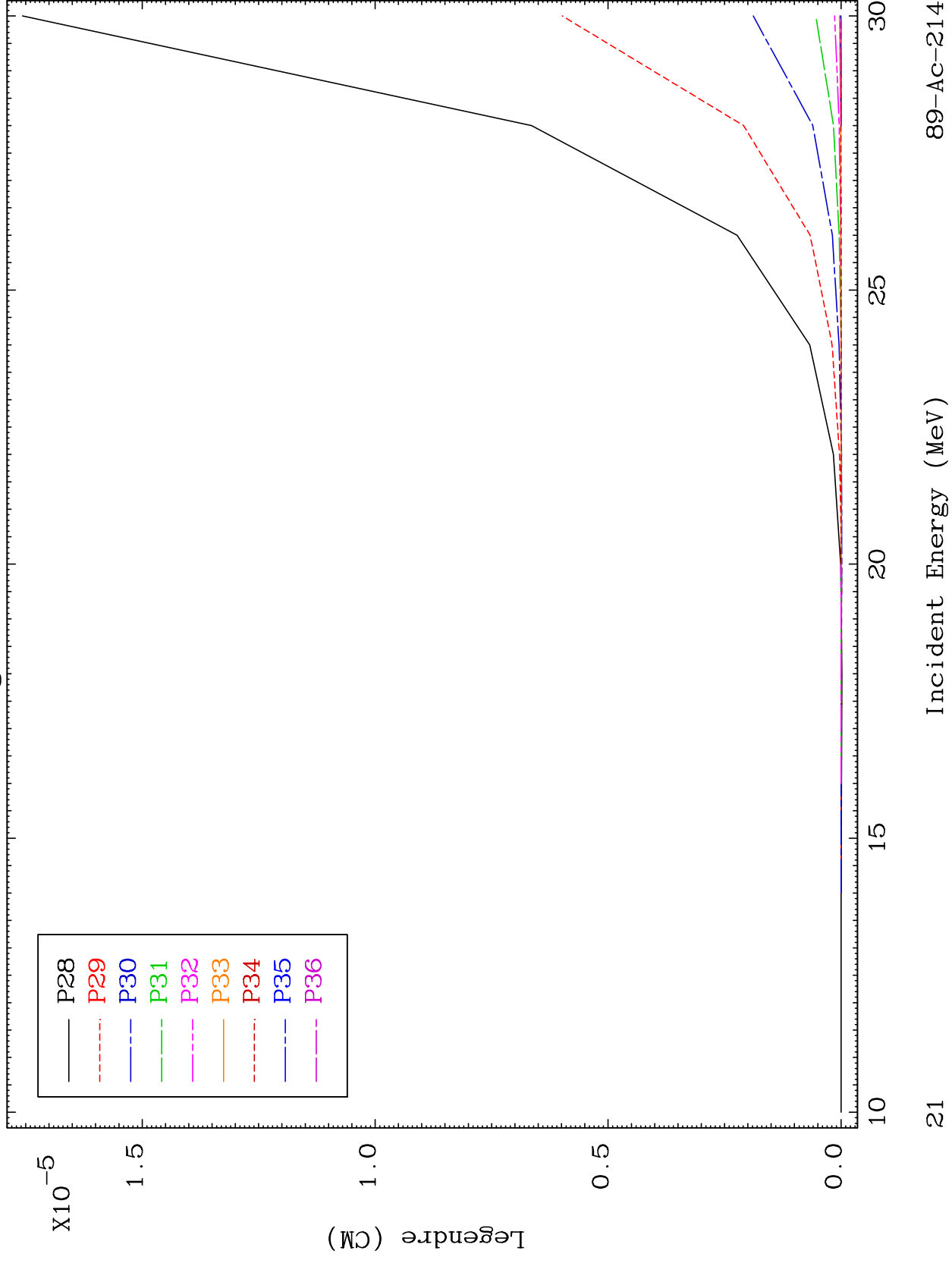


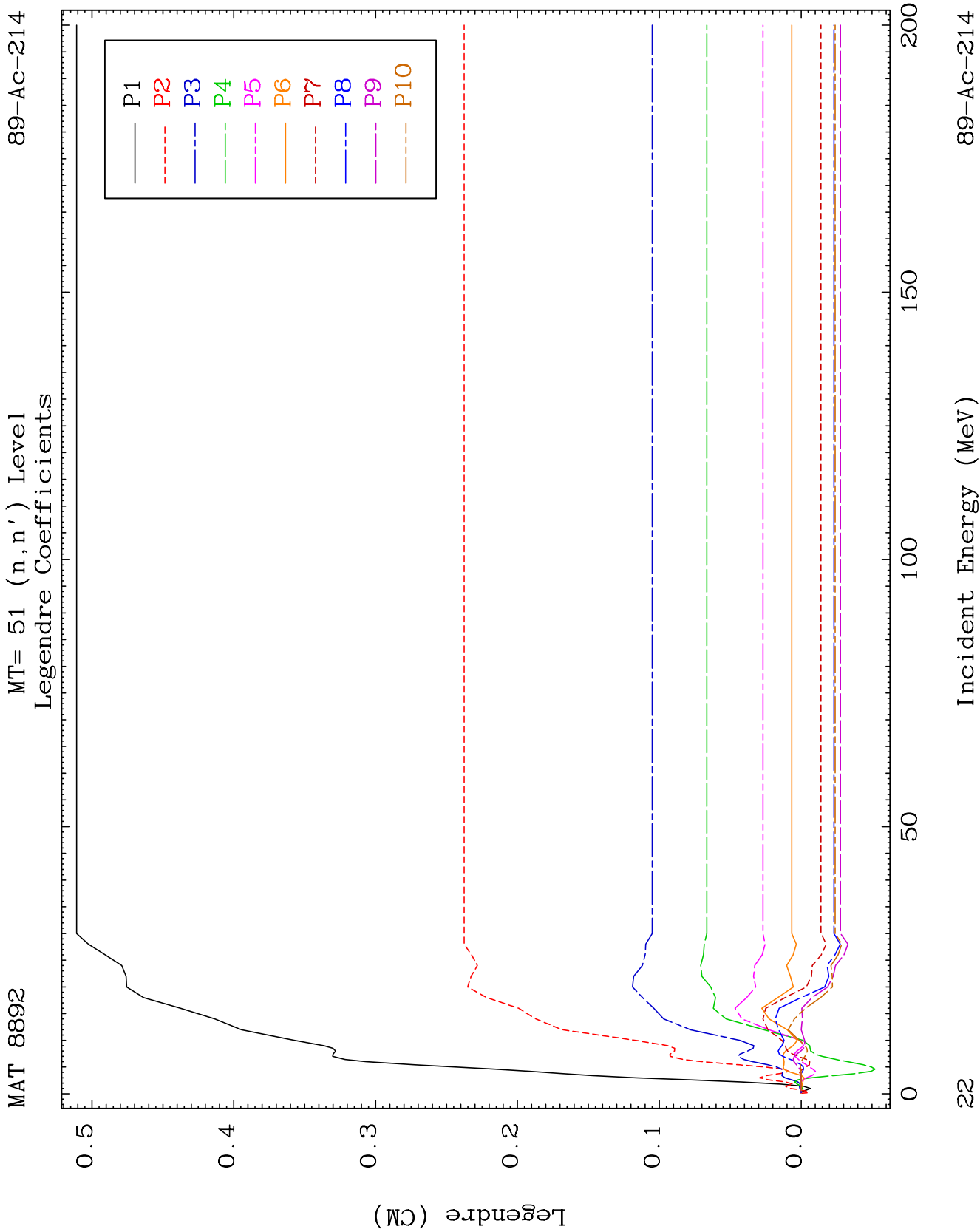


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Elastic Legendre Coefficients

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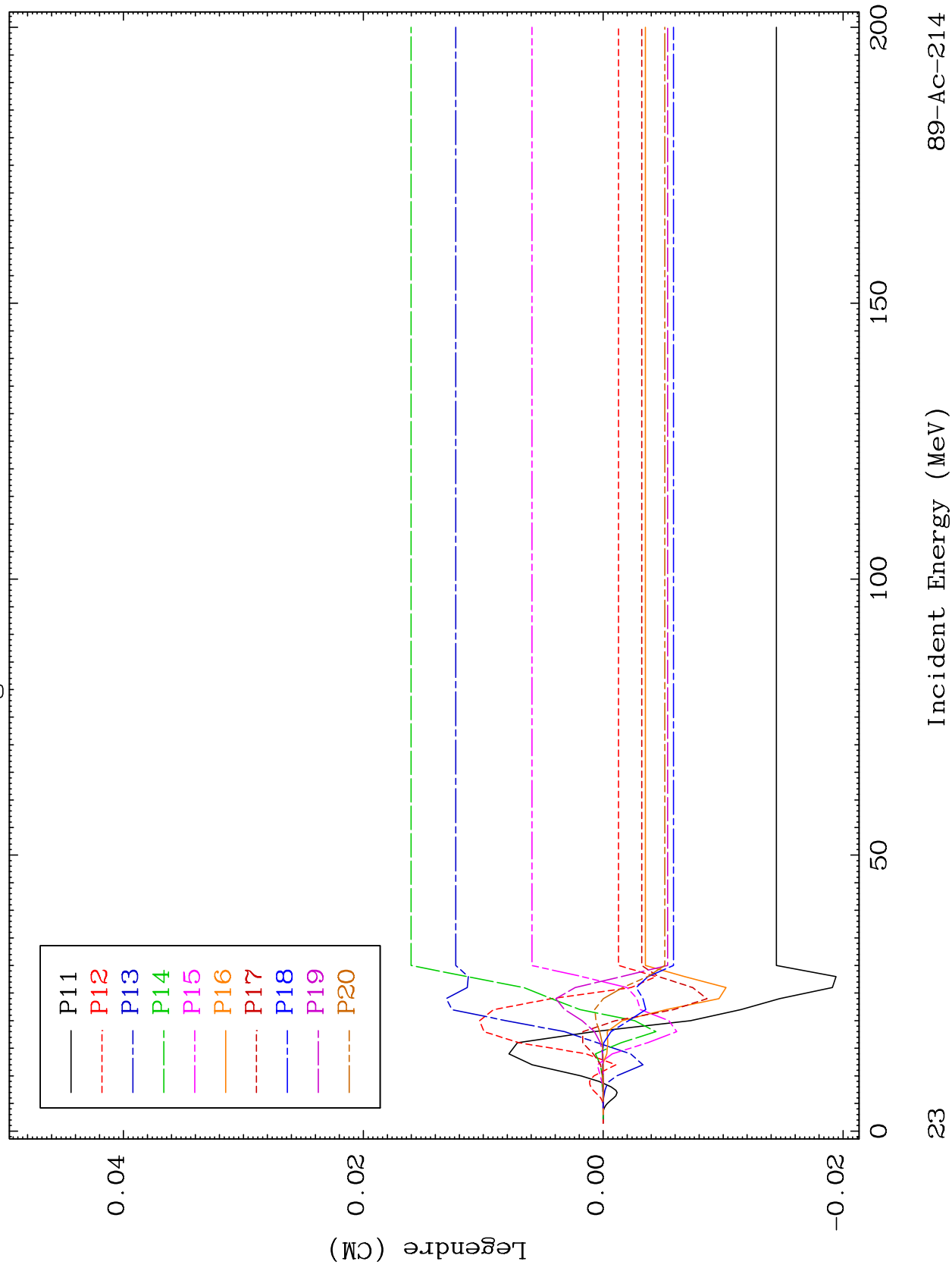


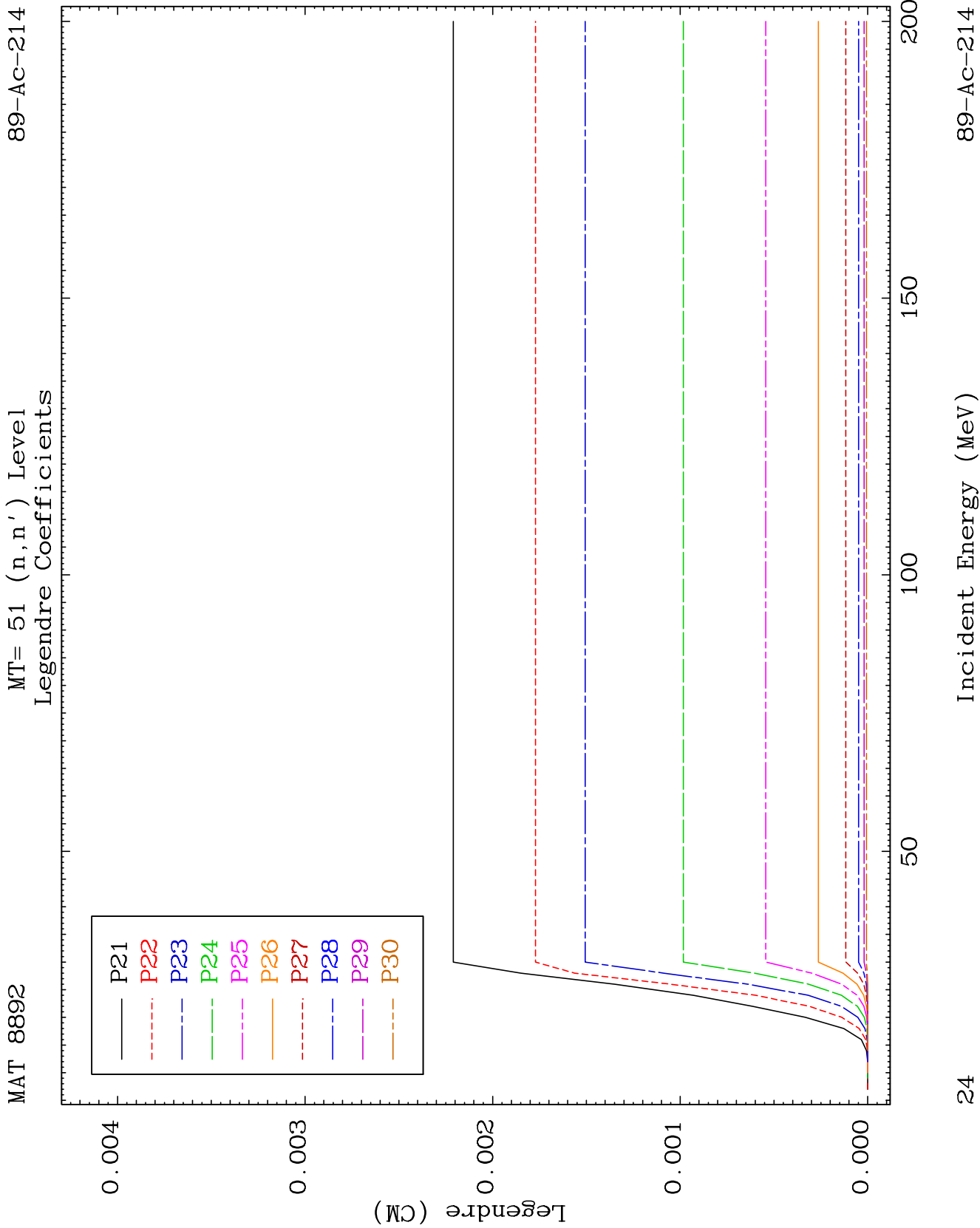


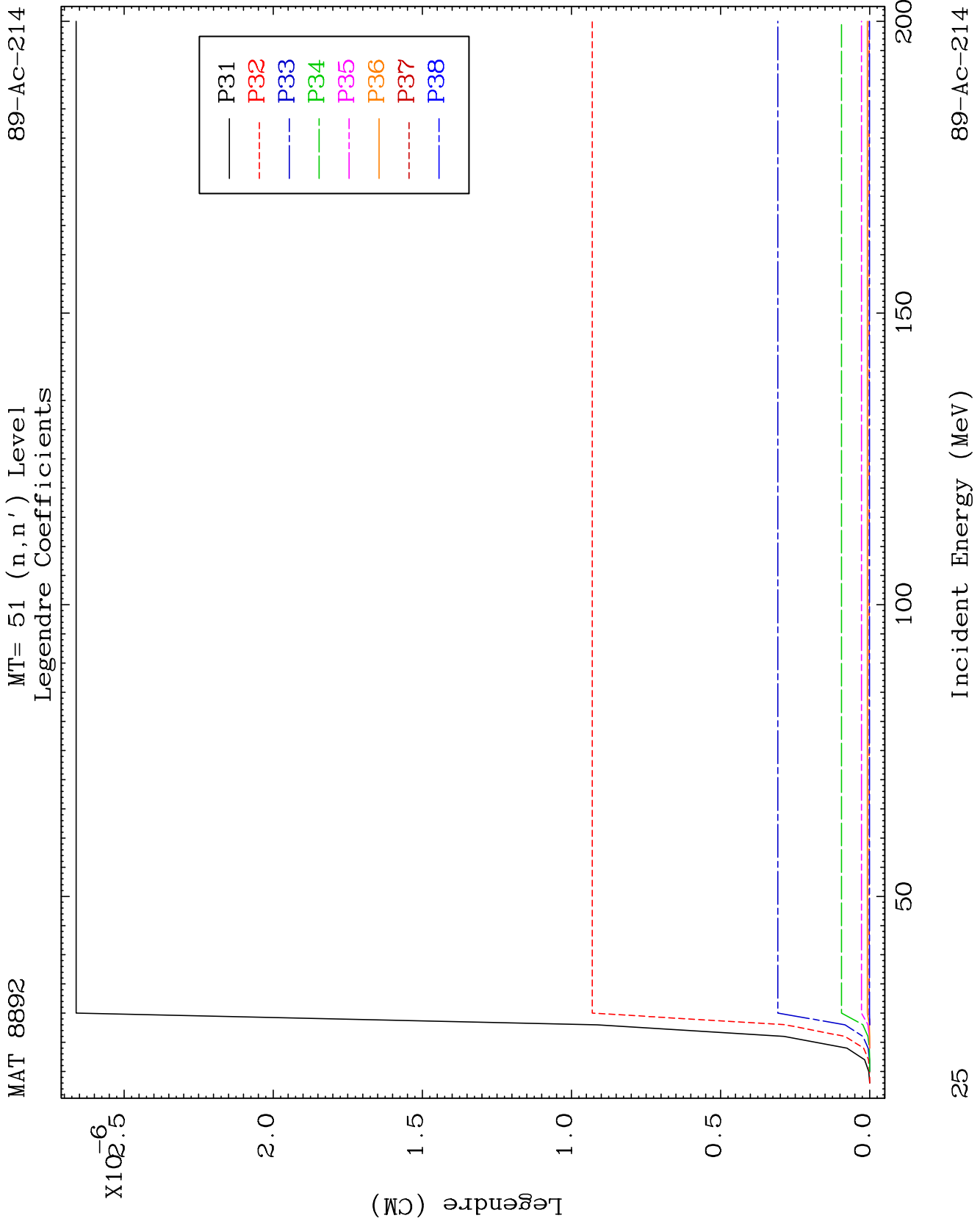
MAT 8892

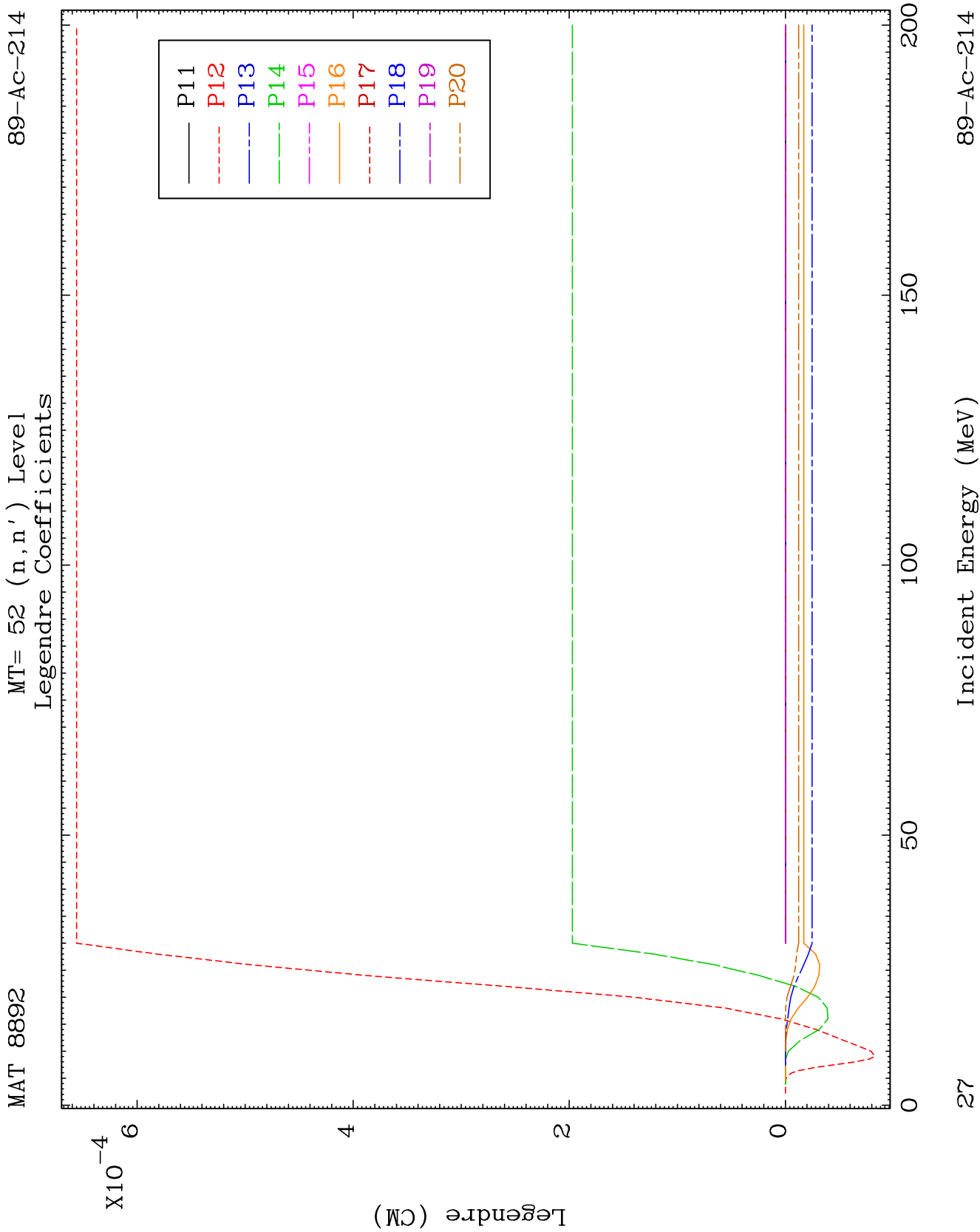
MT= 51 (n, n') Level
Legendre Coefficients

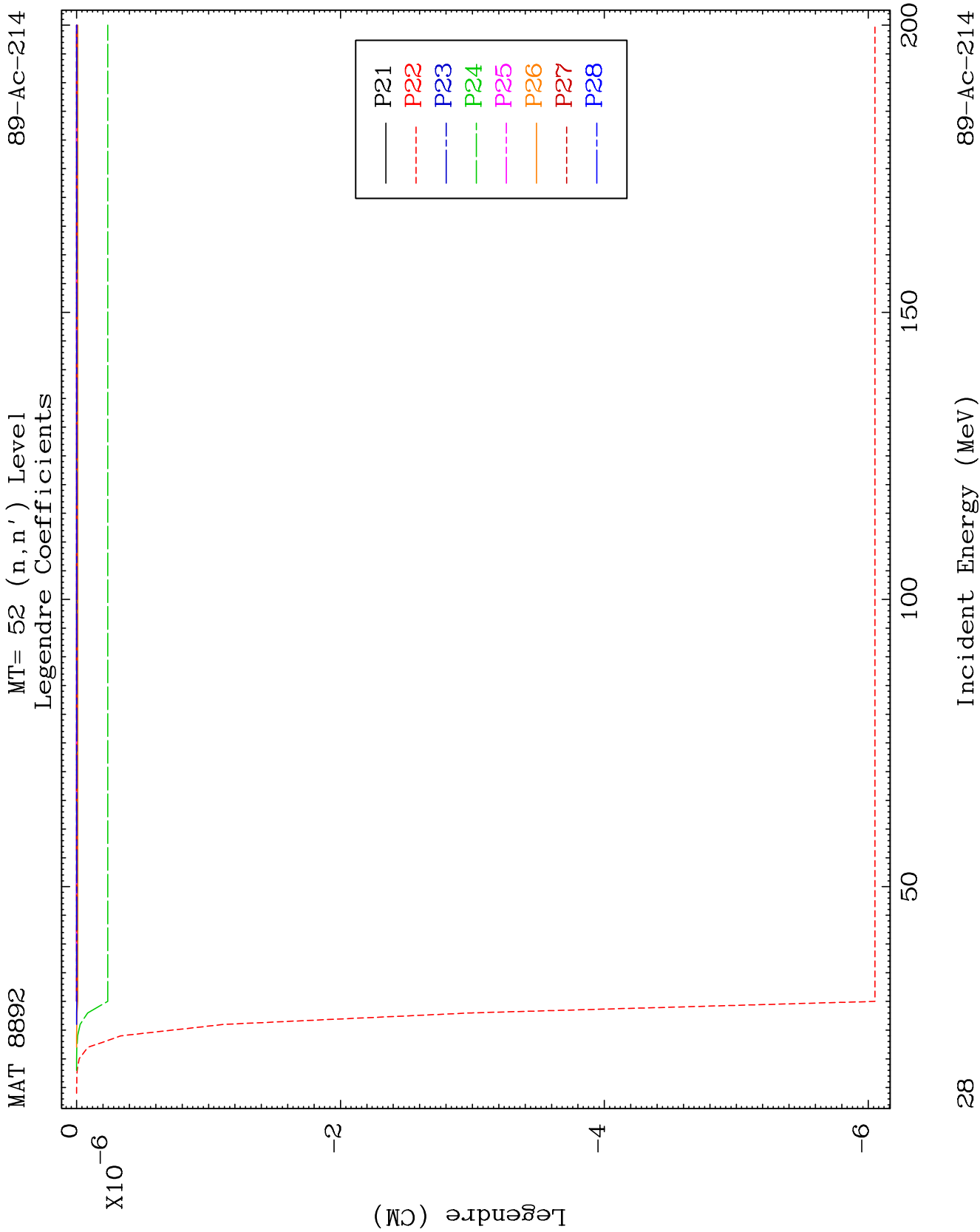
89-Ac-214







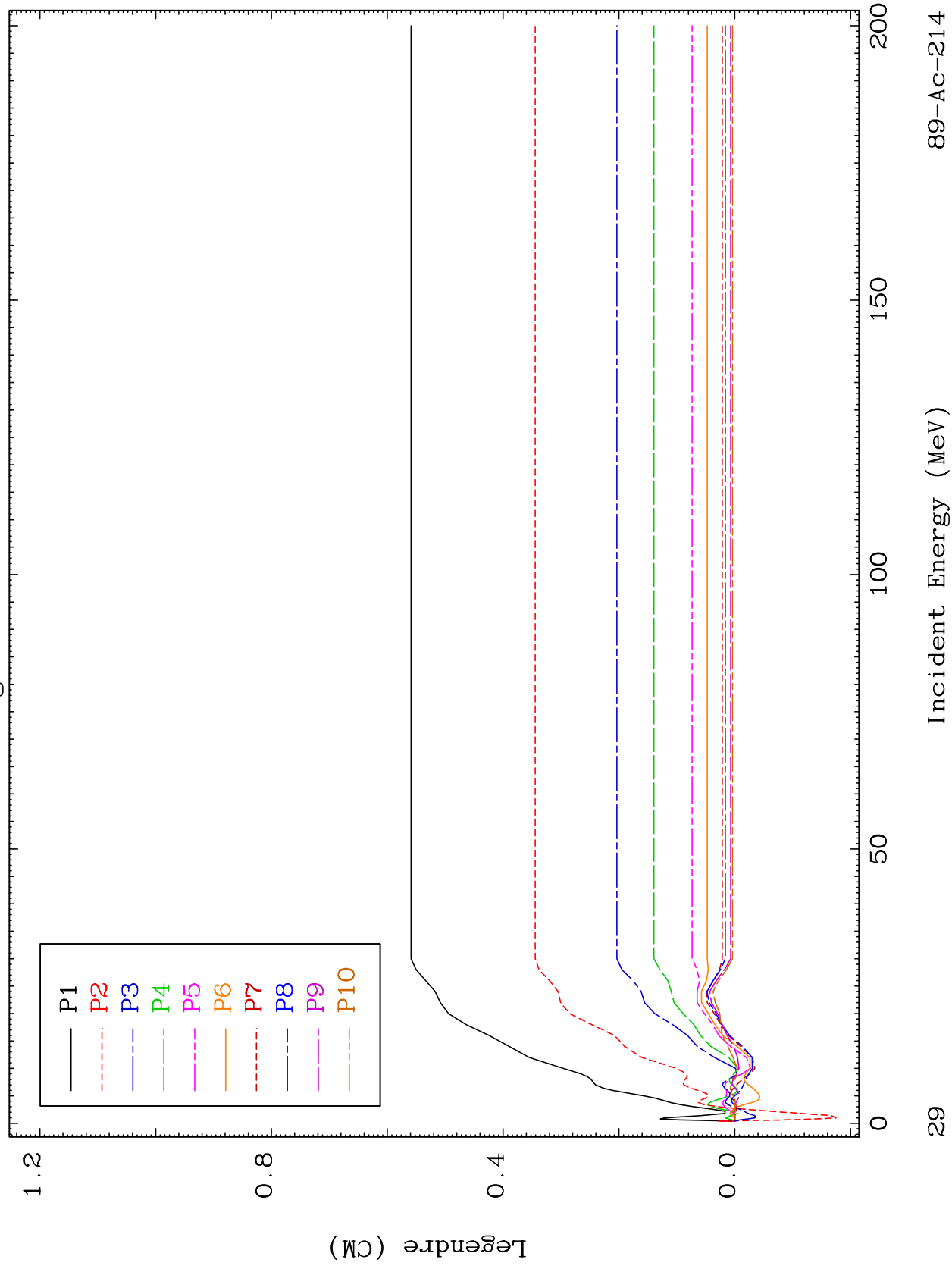




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MT= 53 (n, n') Level
Legendre Coefficients

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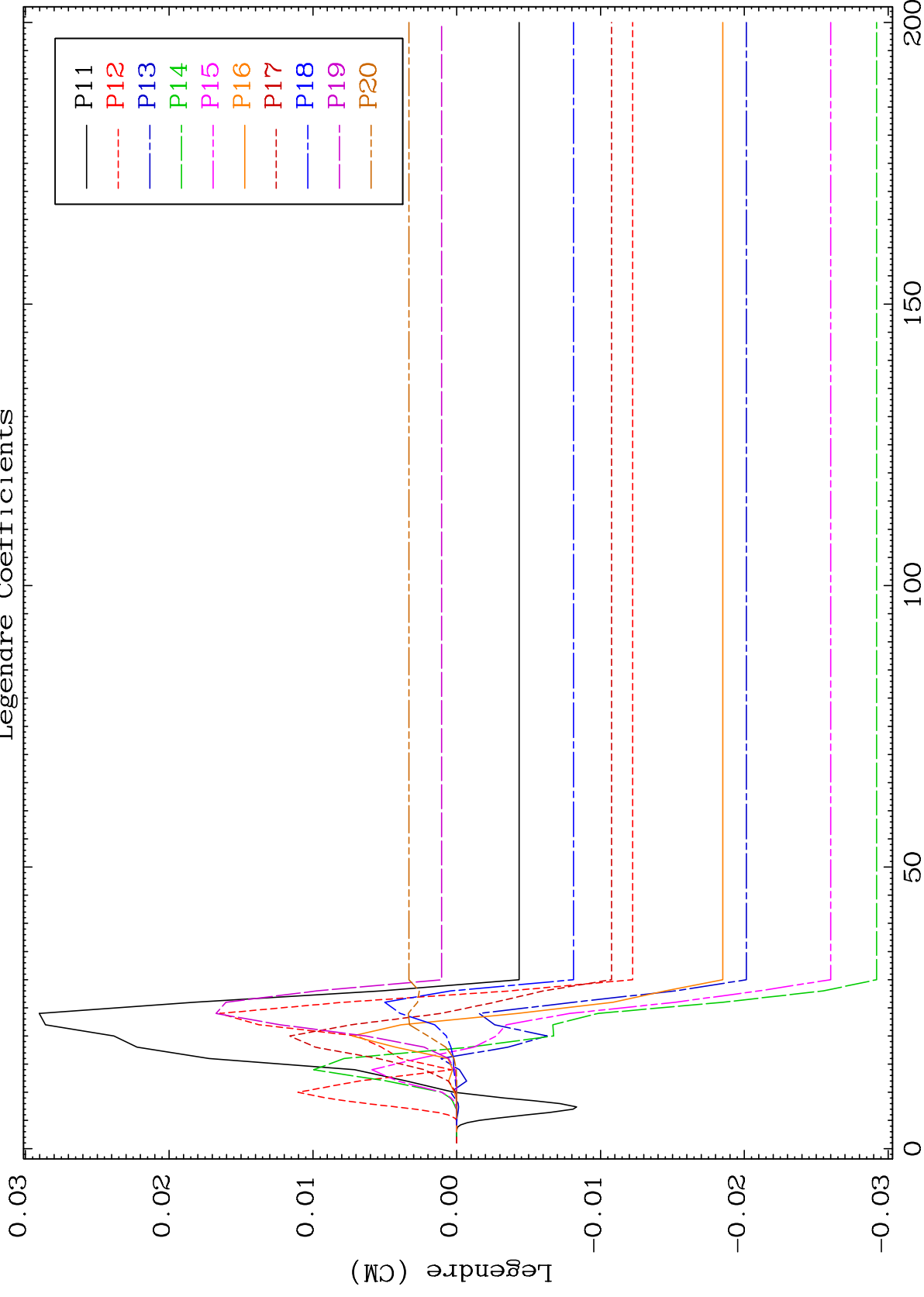


MAT 8892

MT=53 (n,n') Level

89-Ac-214

Legendre Coefficients



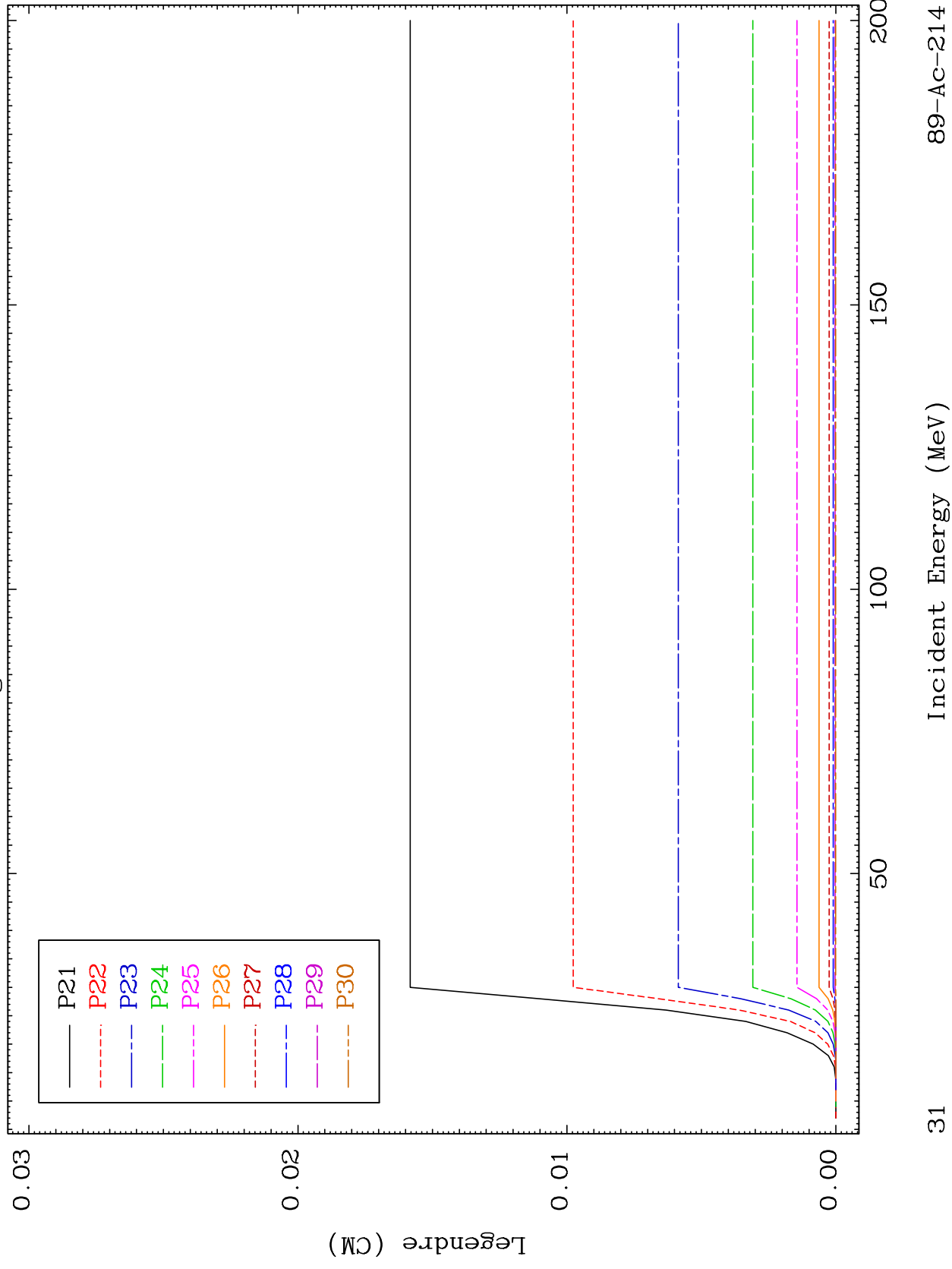
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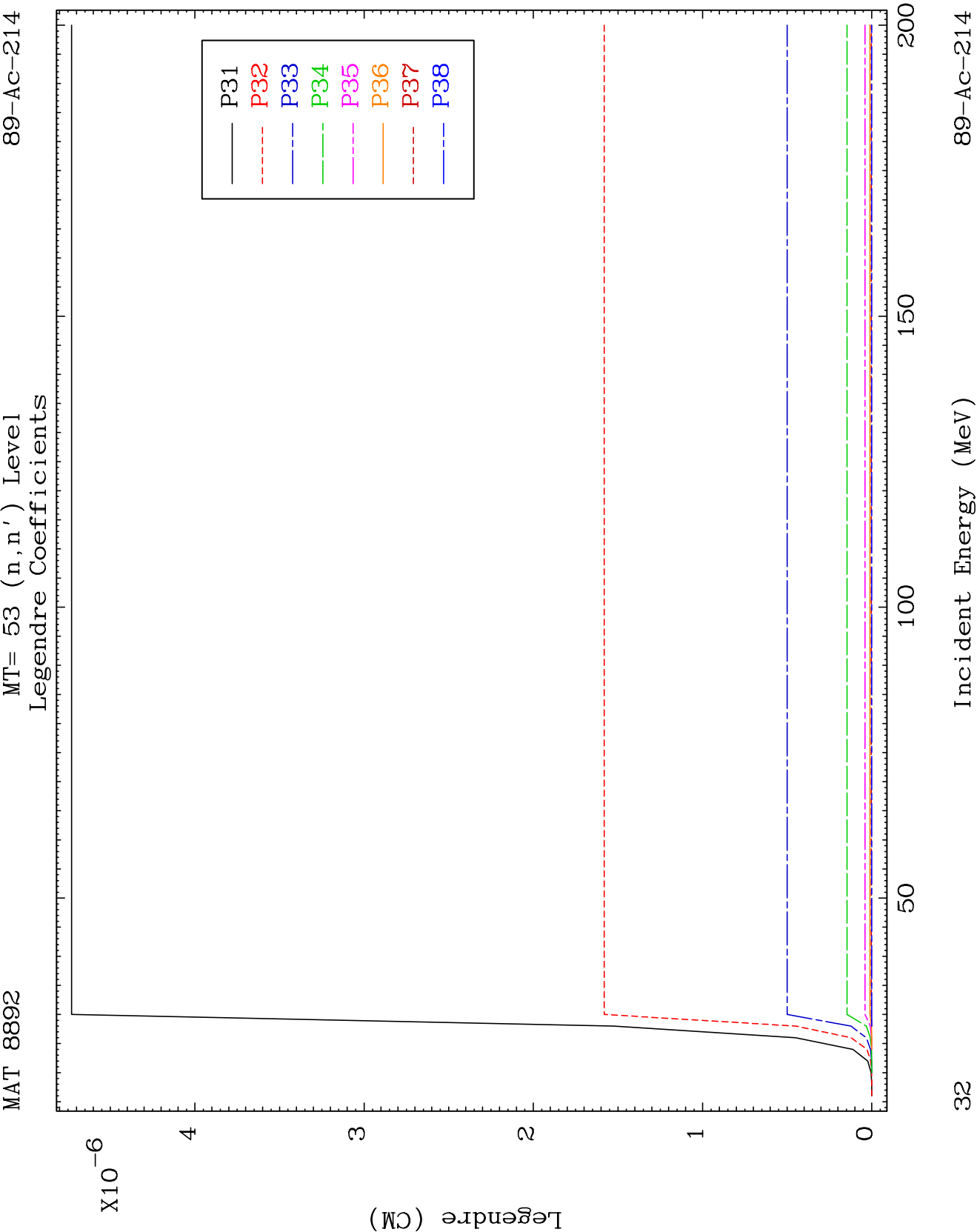
Incident Energy (MeV)

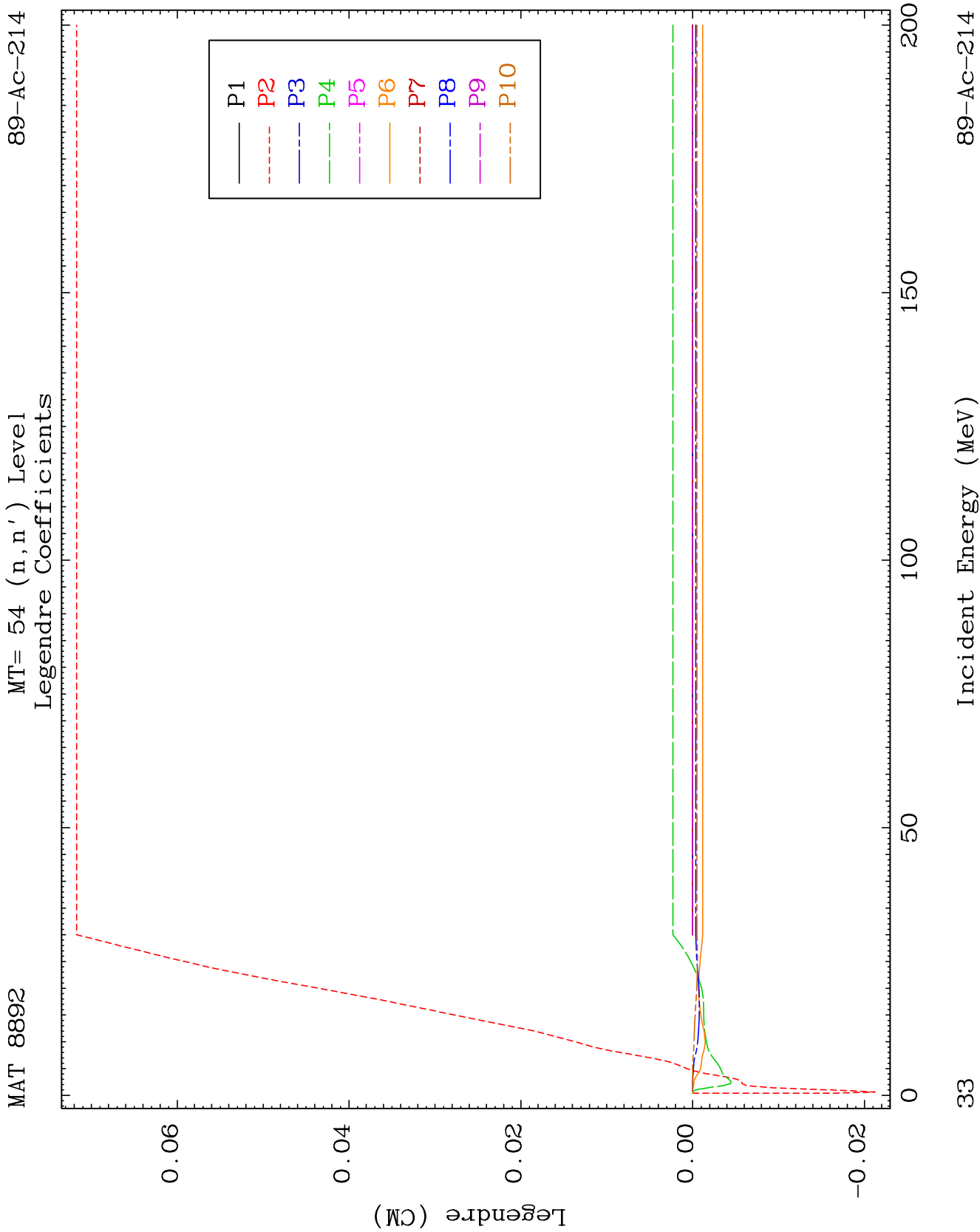
MAT 8892

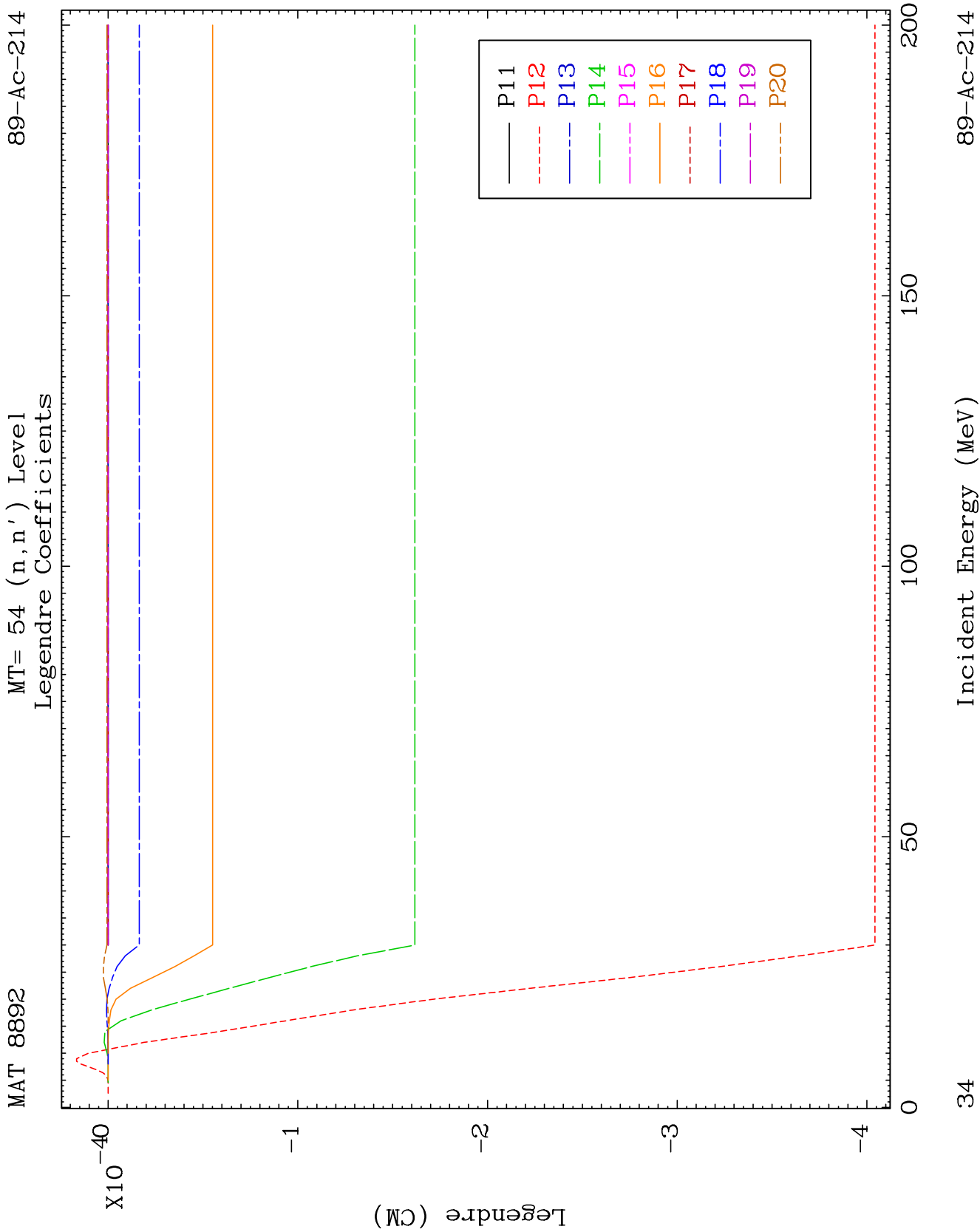
MT= 53 (n, n') Level
Legendre Coefficients

89-Ac-214





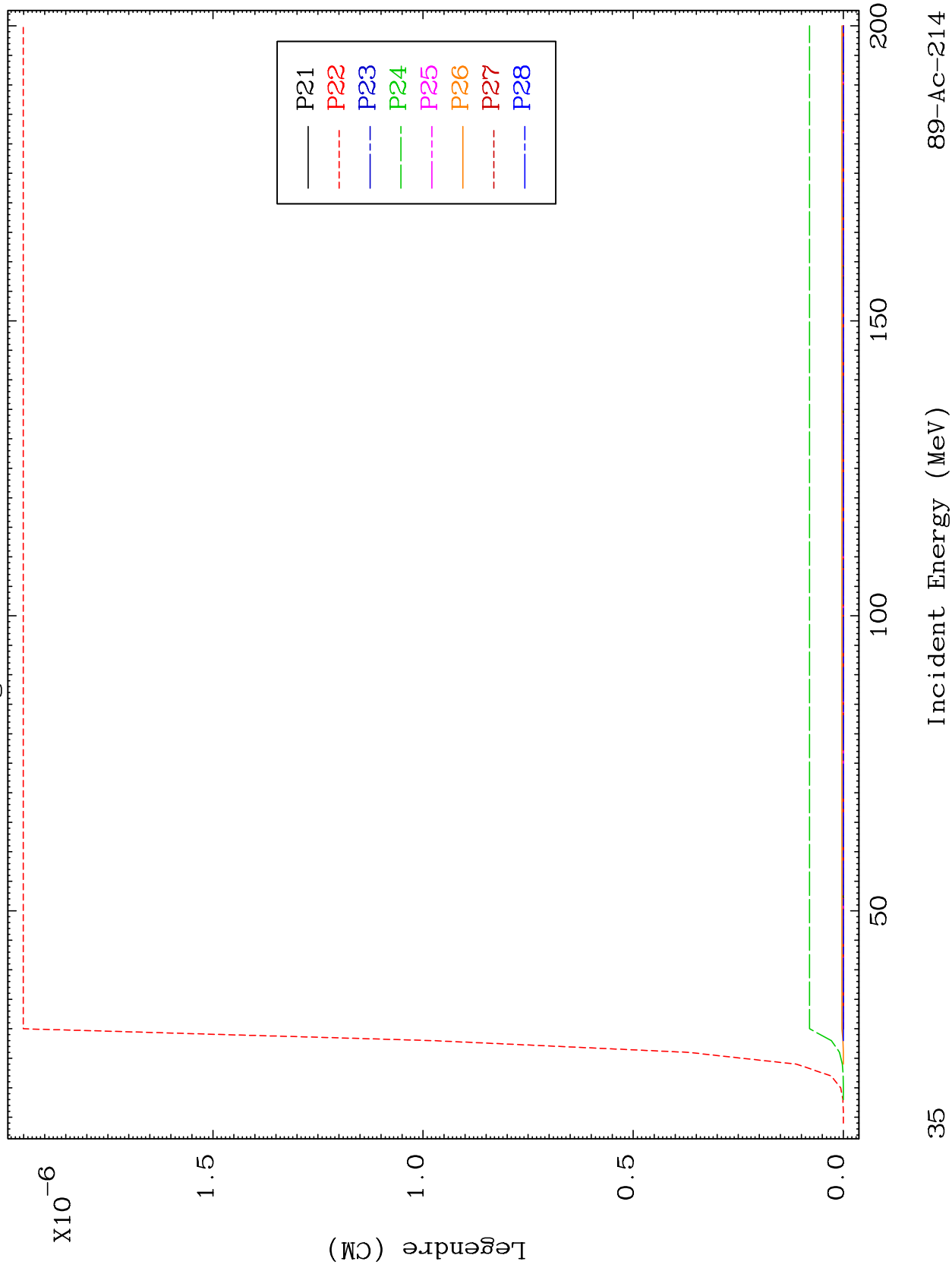


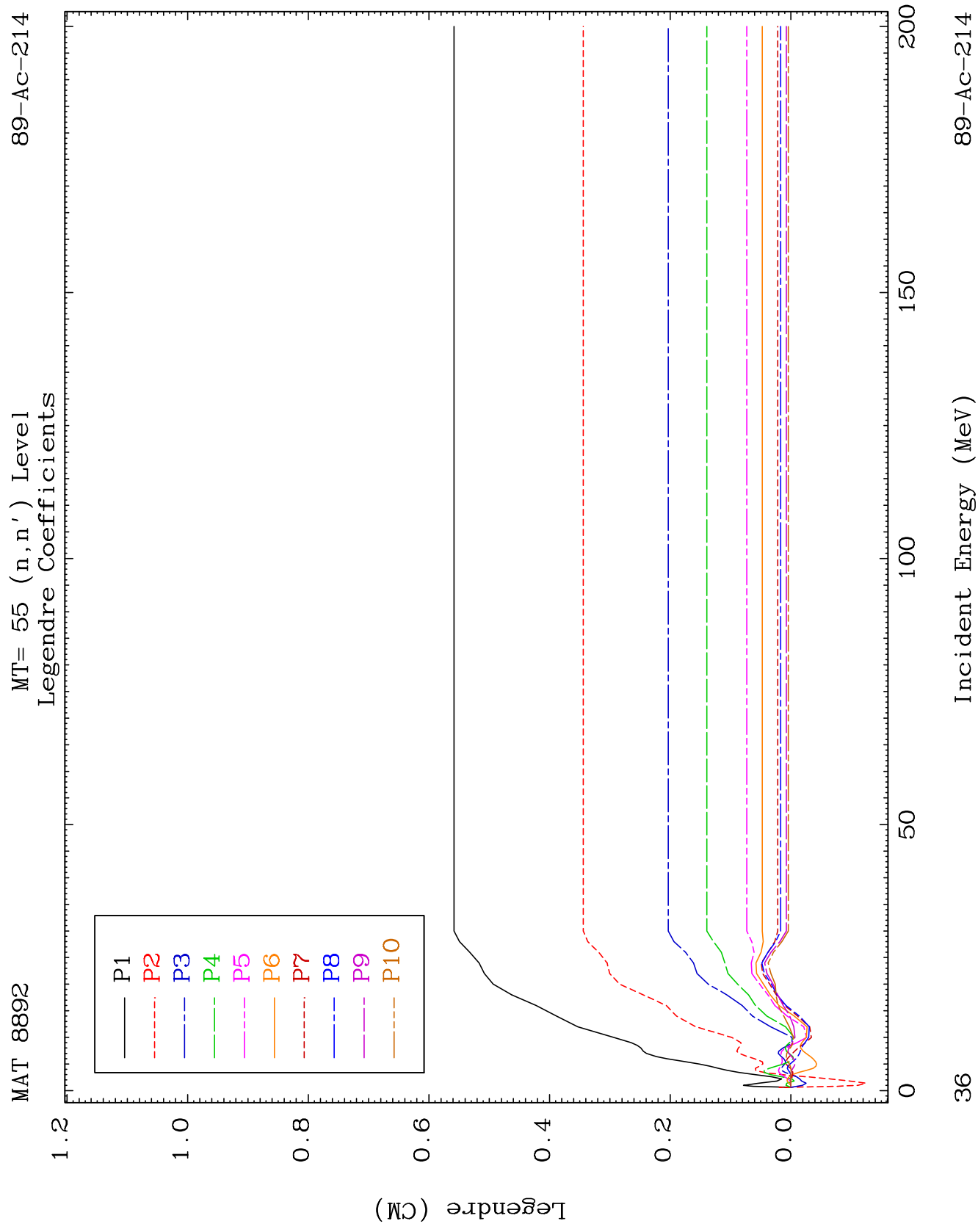


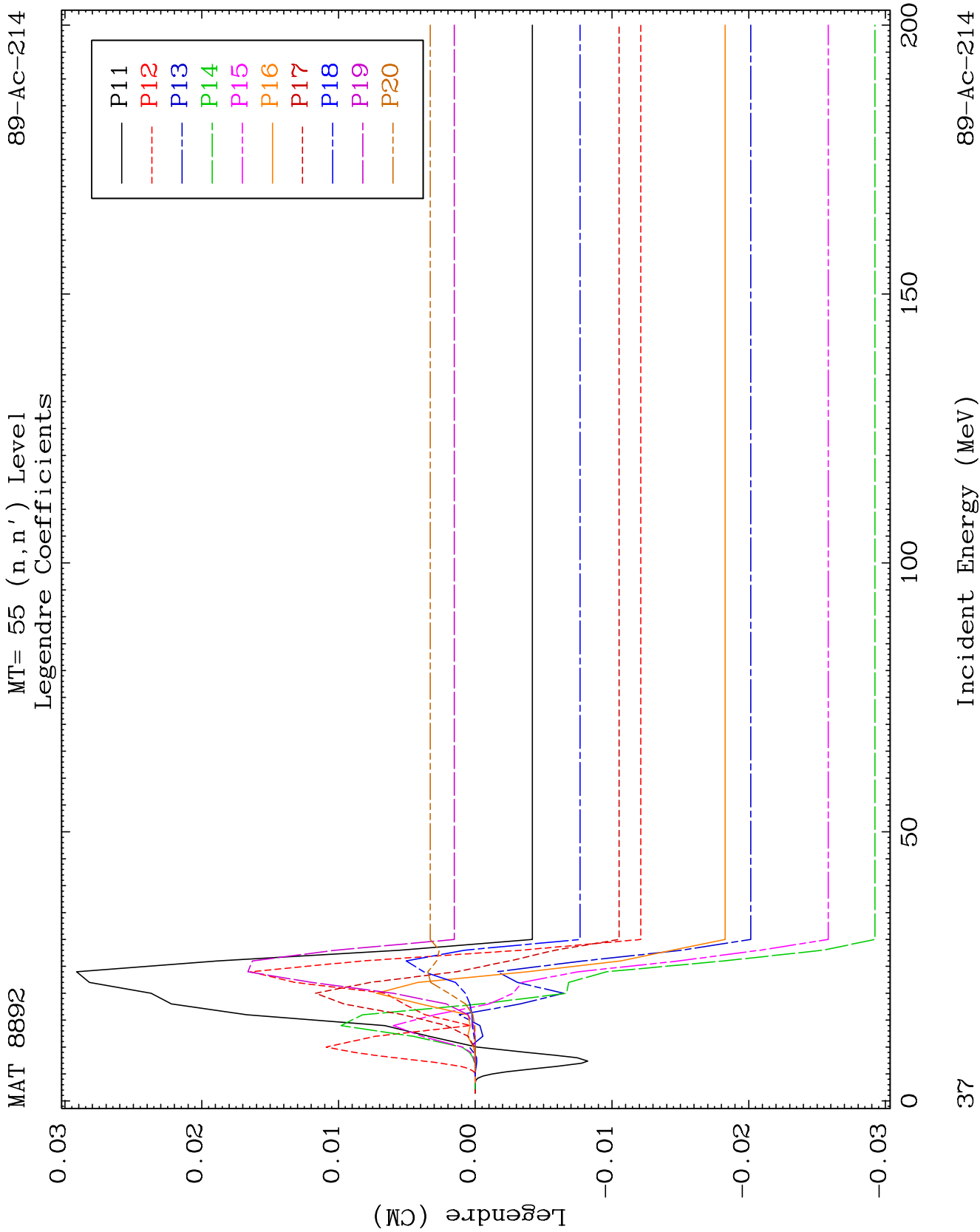
MAT 8892

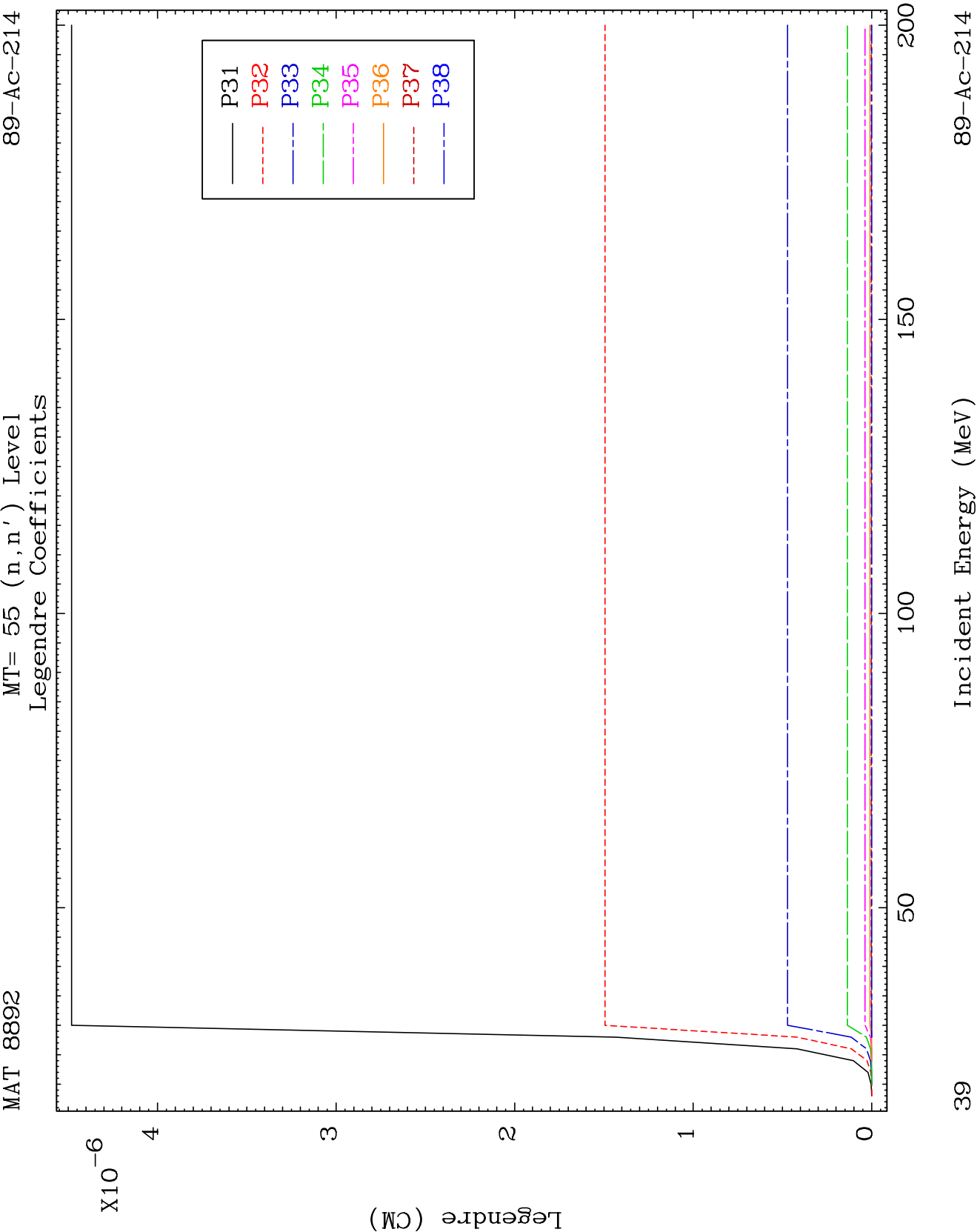
MT= 54 (n, n') Level
Legendre Coefficients

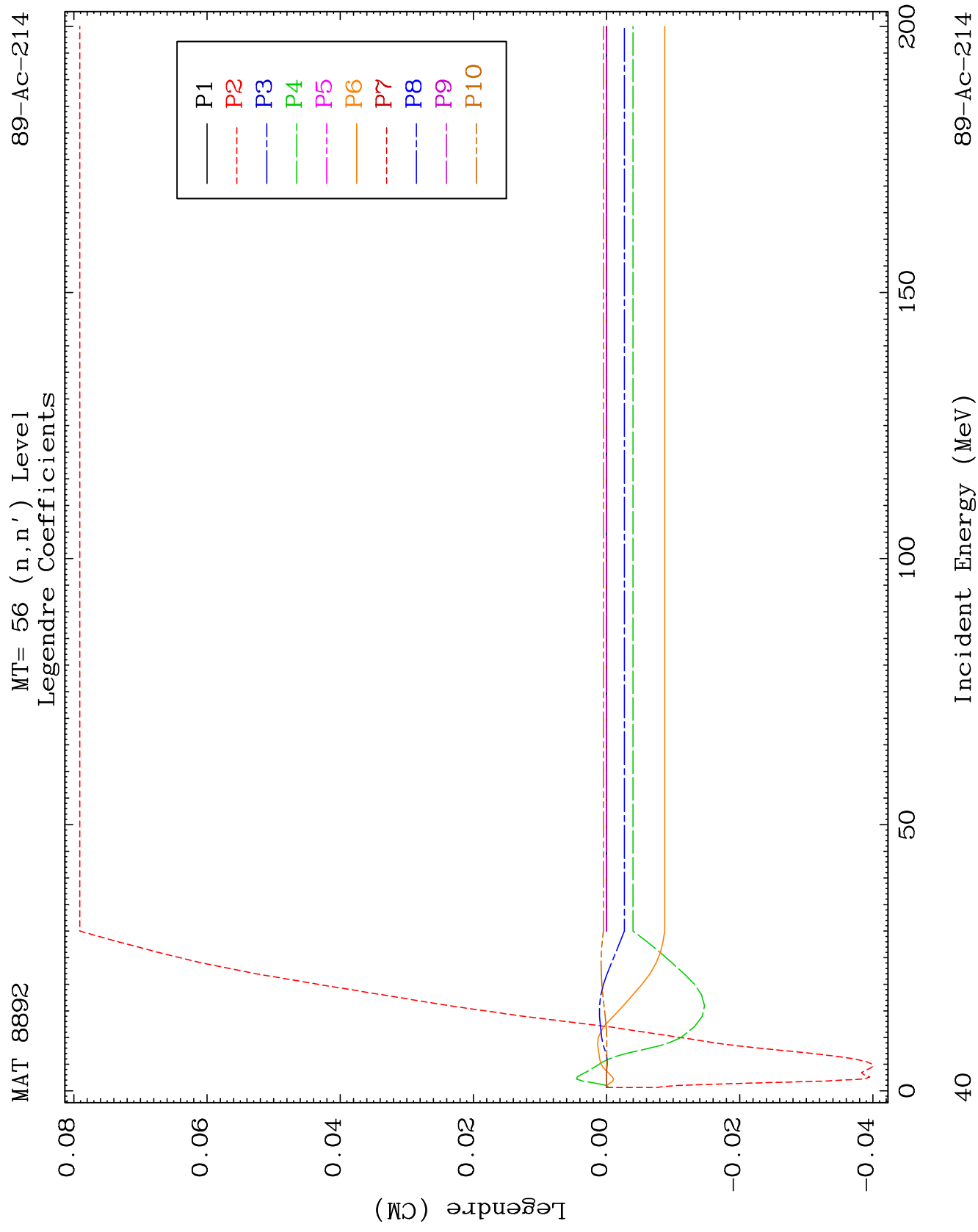
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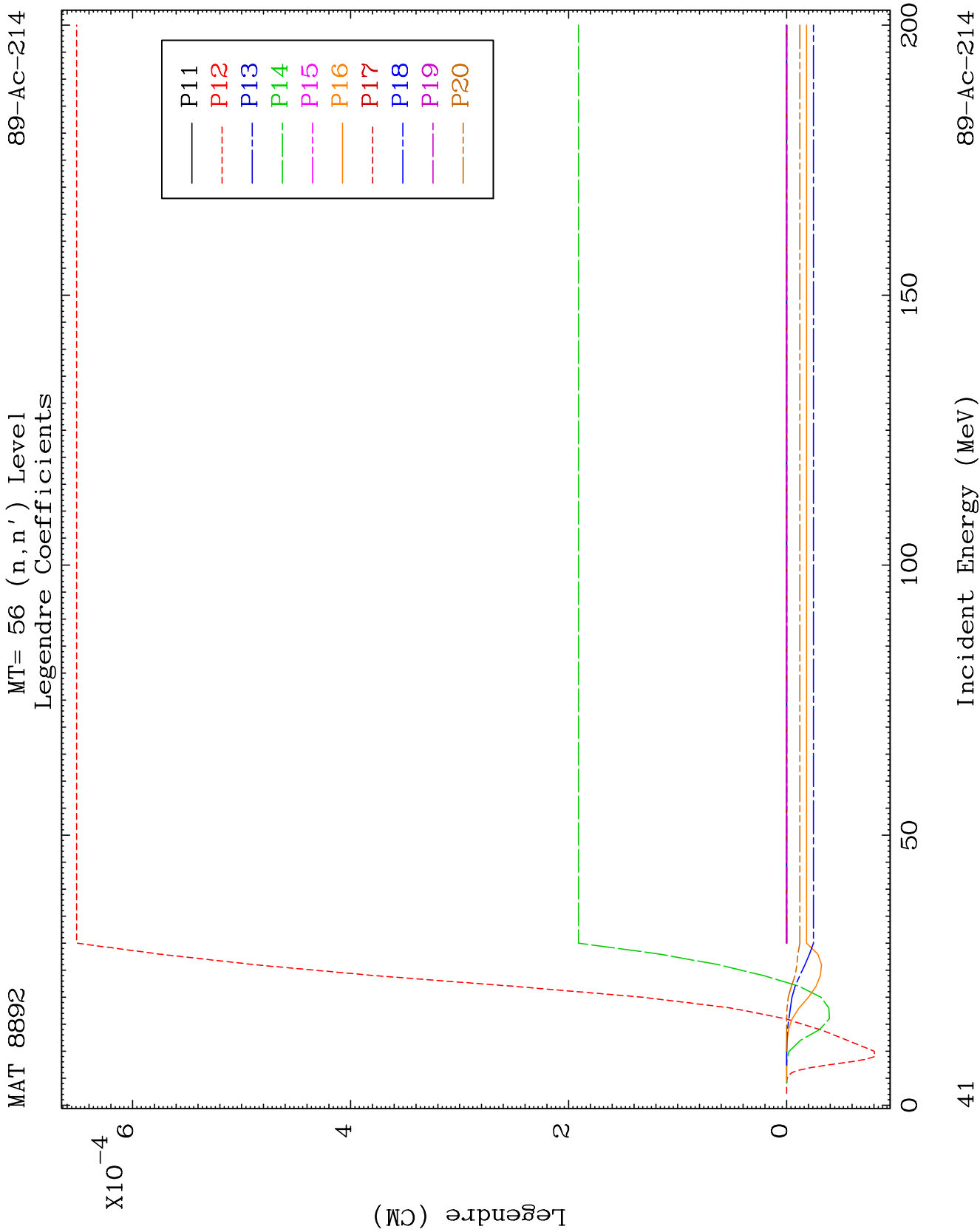


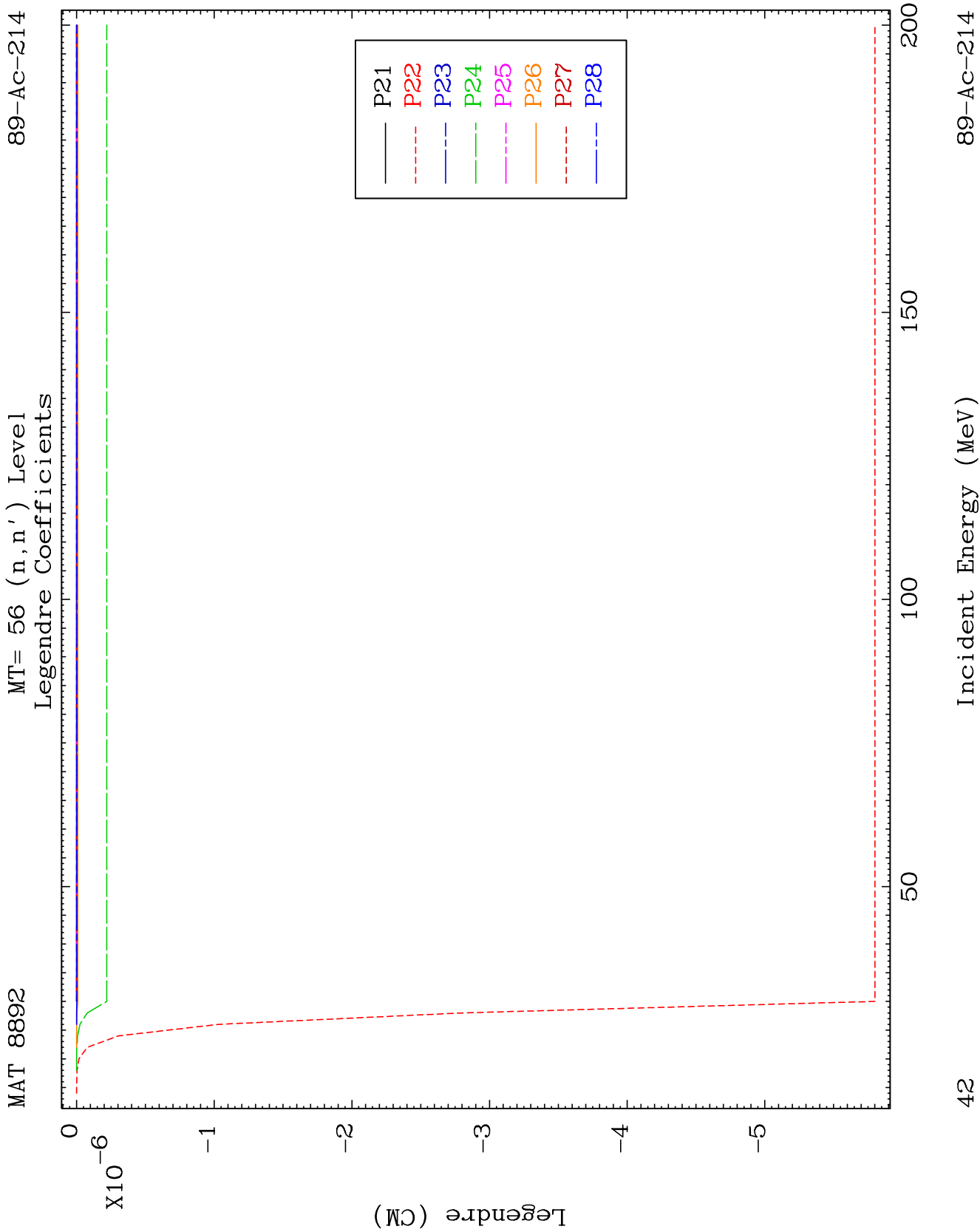


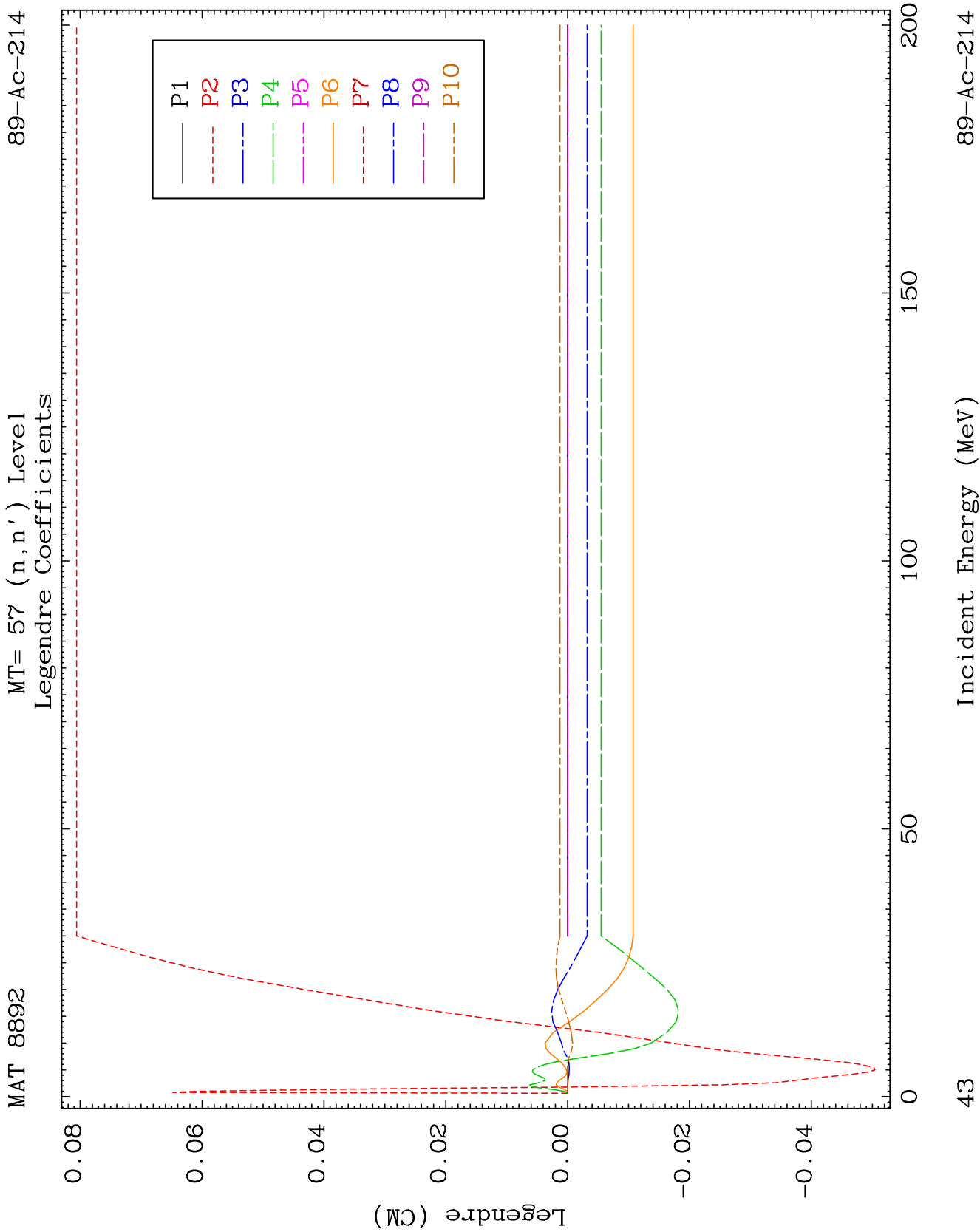








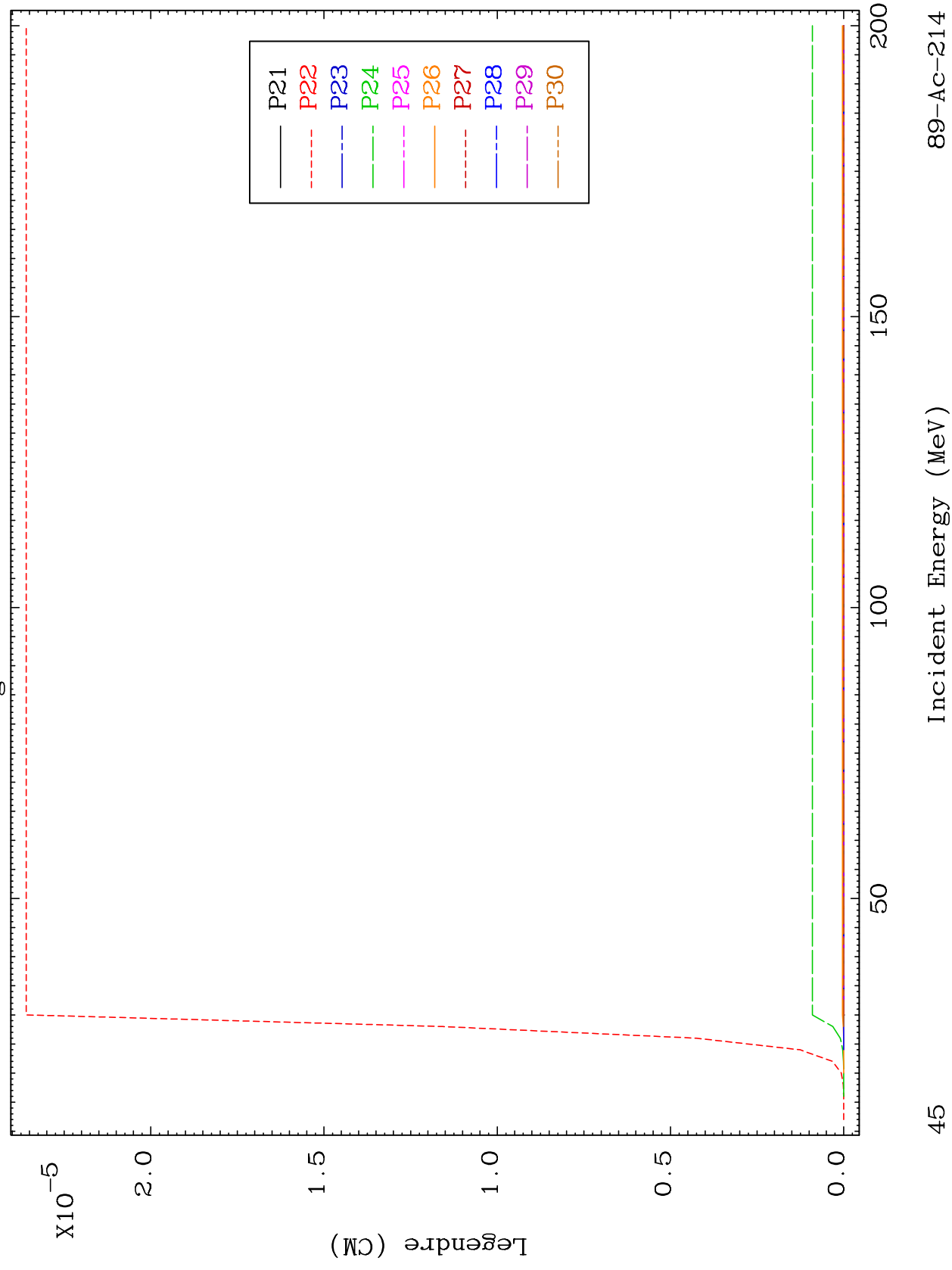




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MT= 57 (n, n') Level
Legendre Coefficients

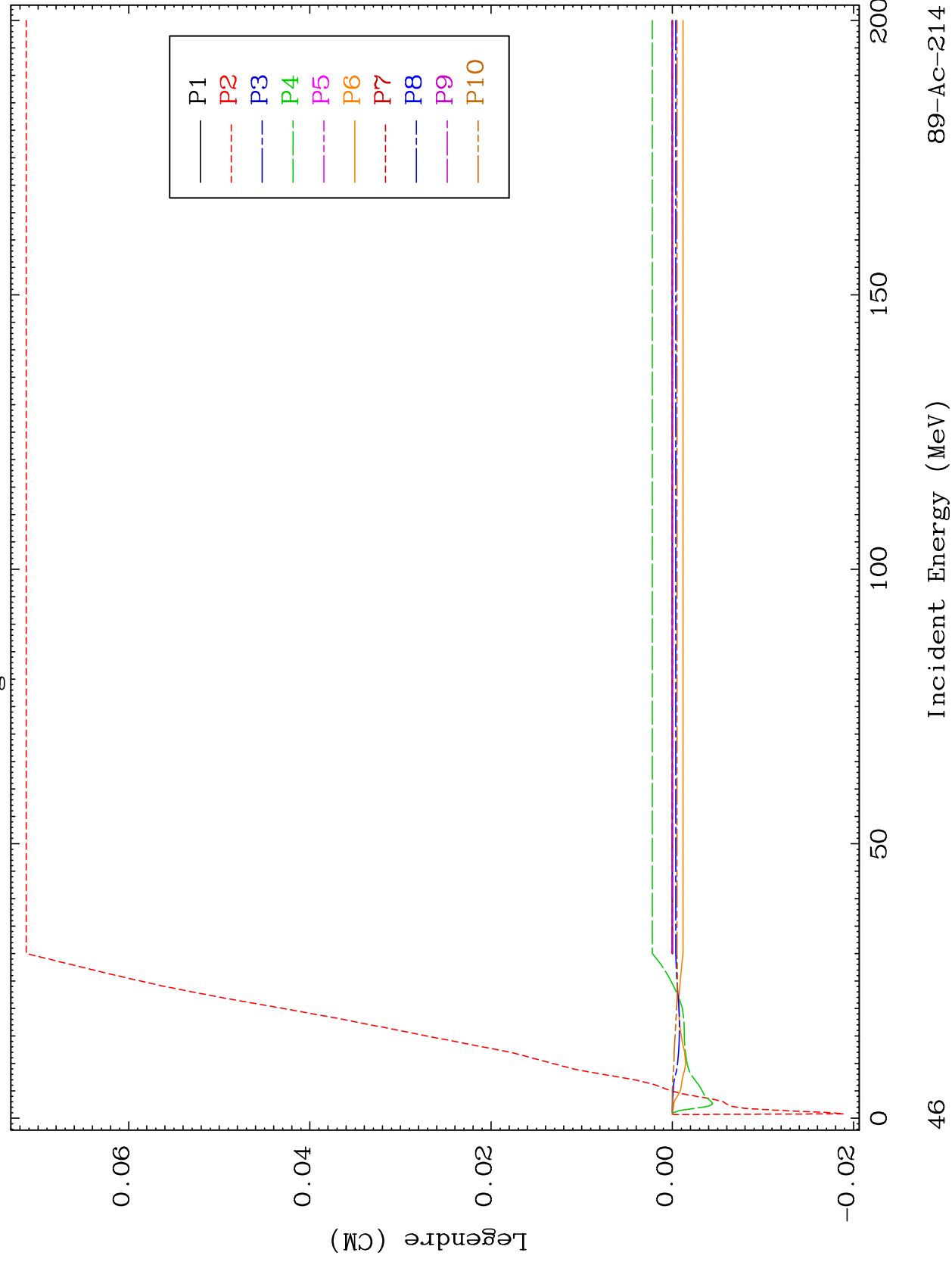
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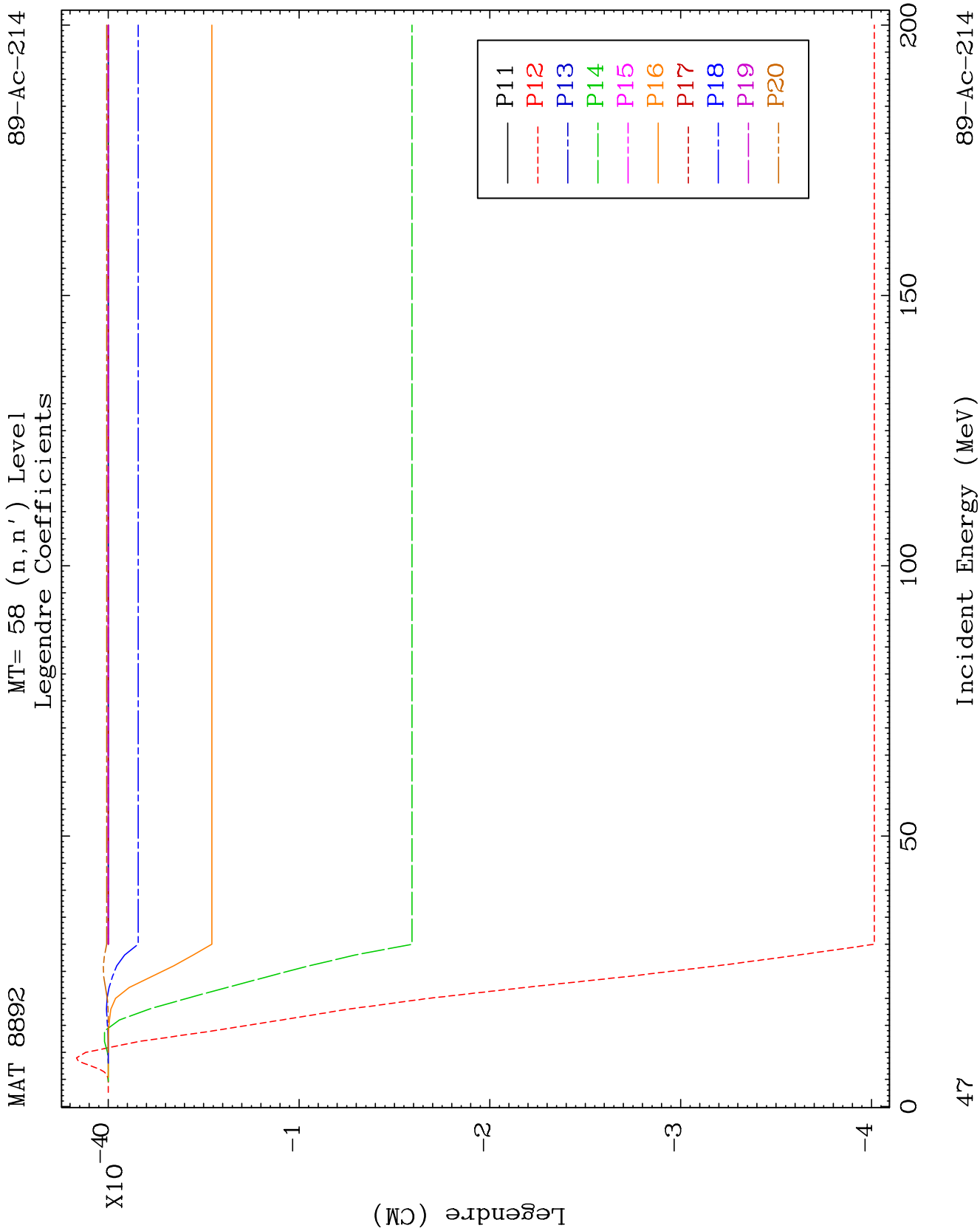


MAT 8892

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

89-Ac-214

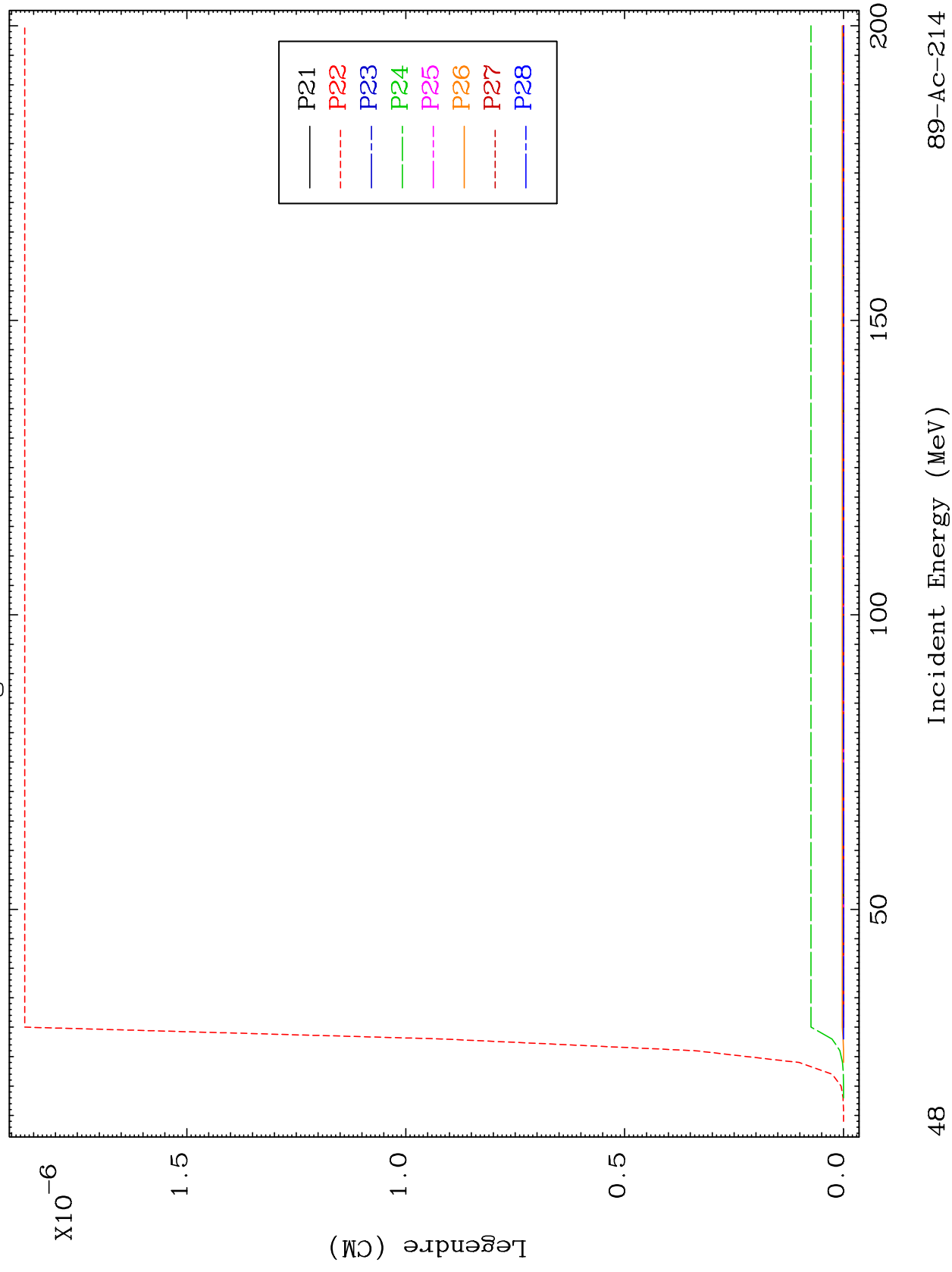


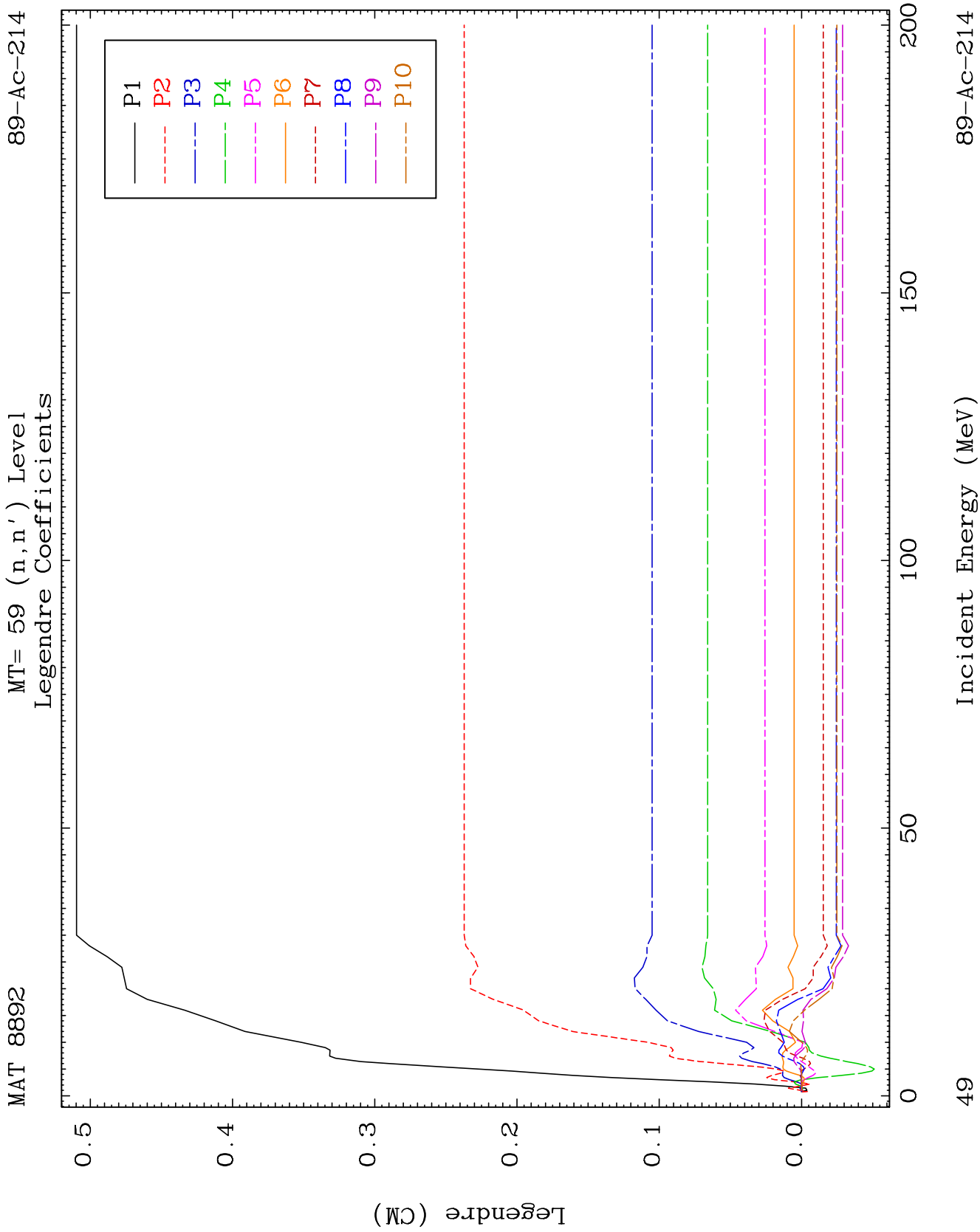


MAT 8892

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

89-AC-214

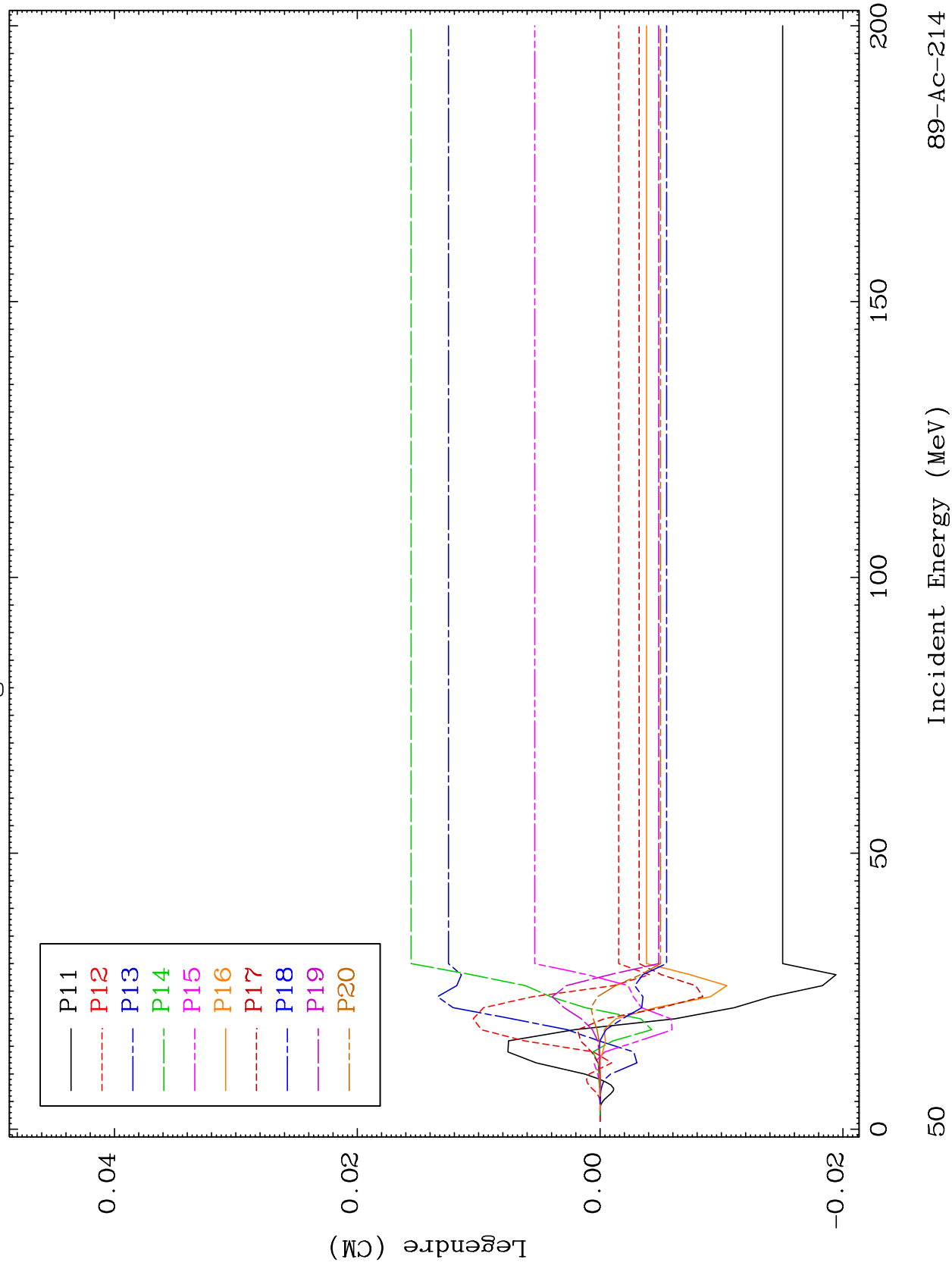




MAT 8892

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

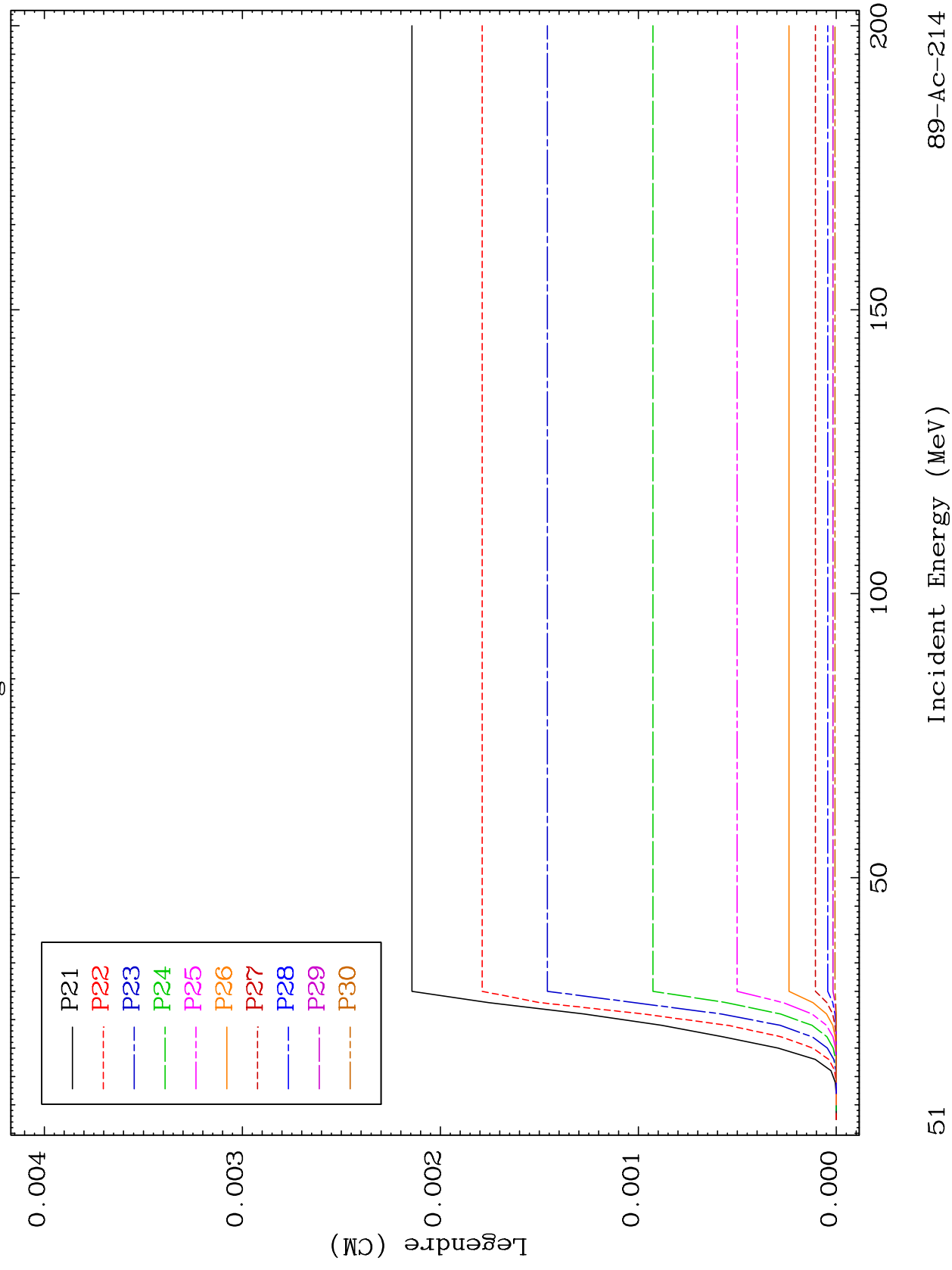
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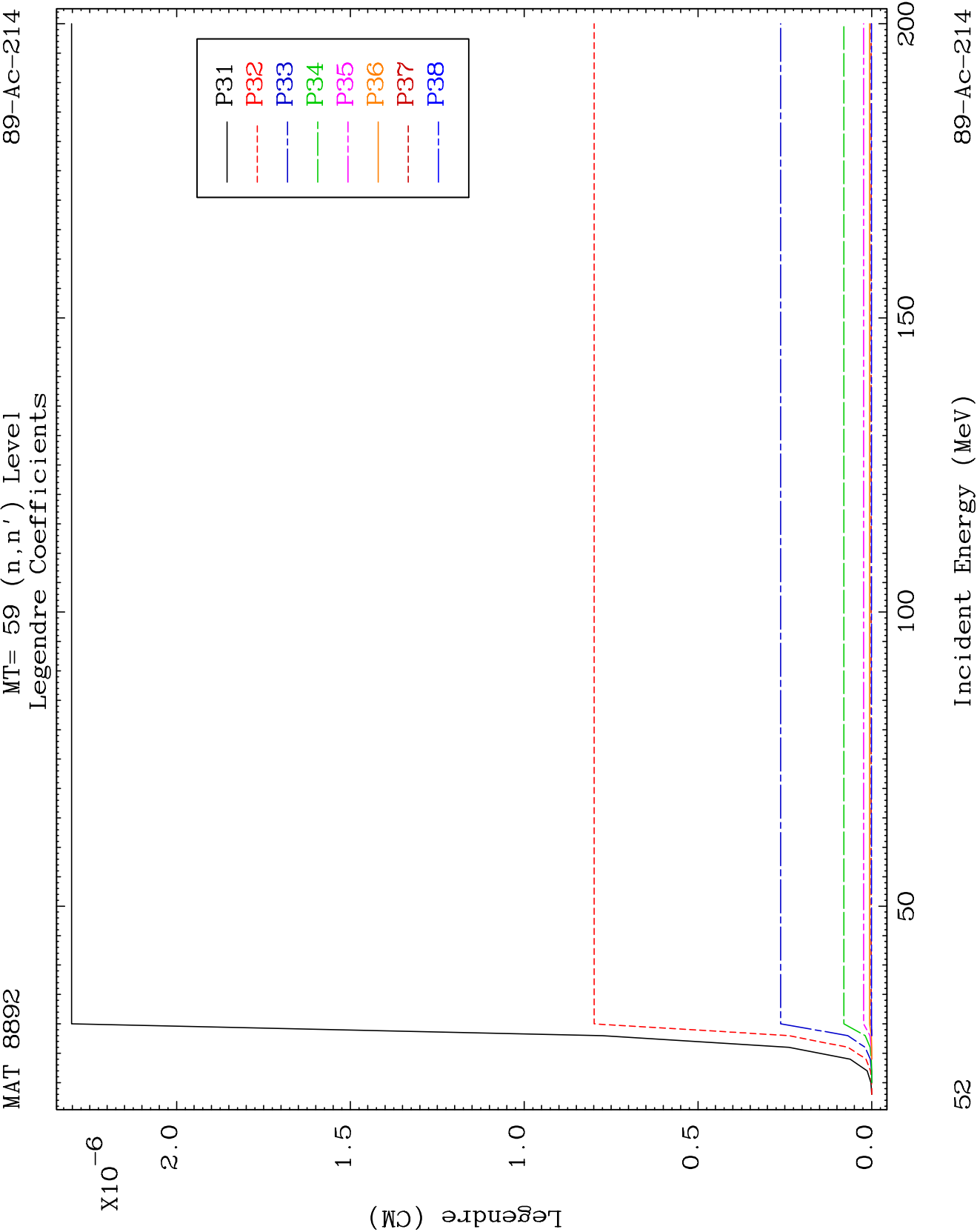


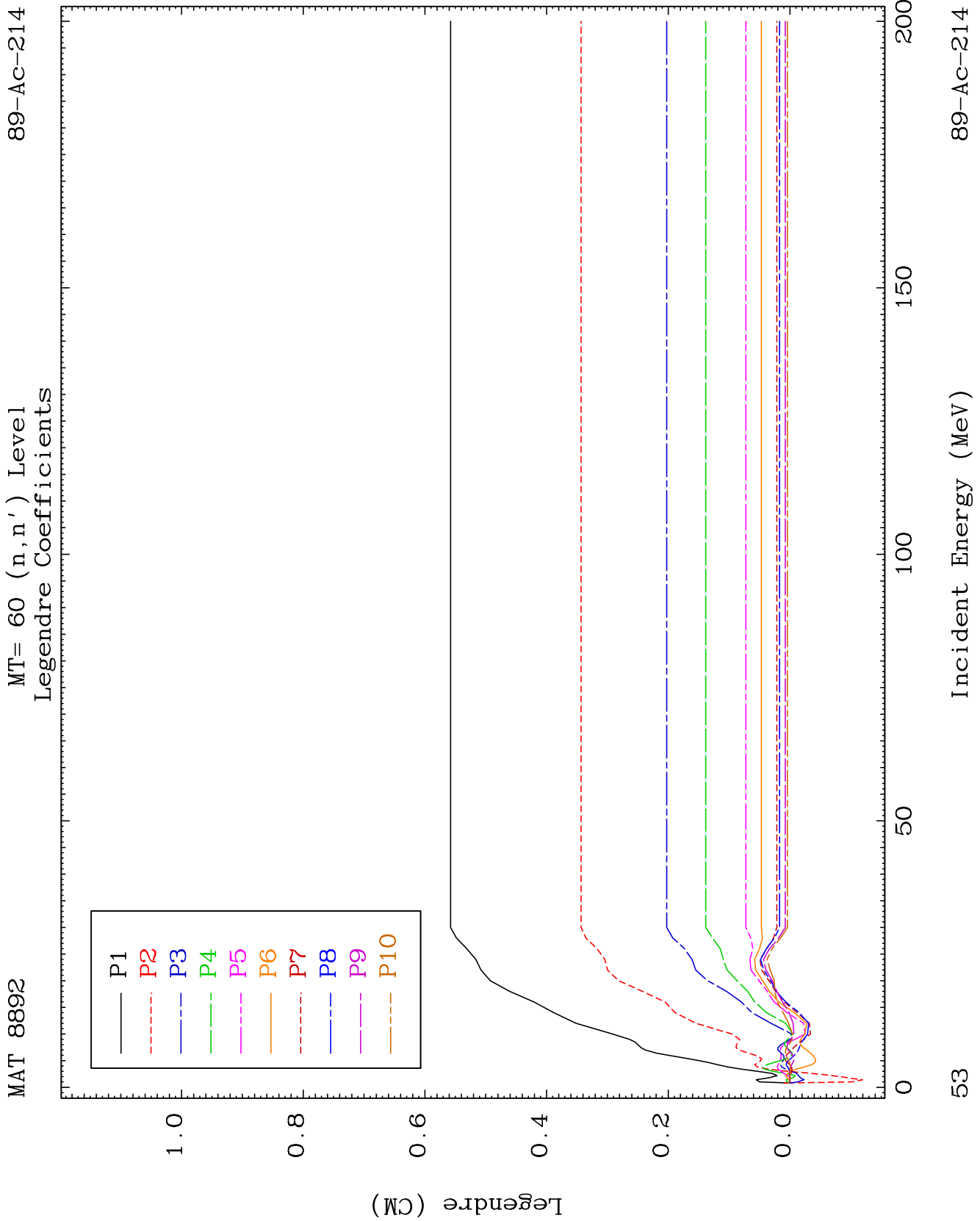
MAT 8892

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

89-Ac-214



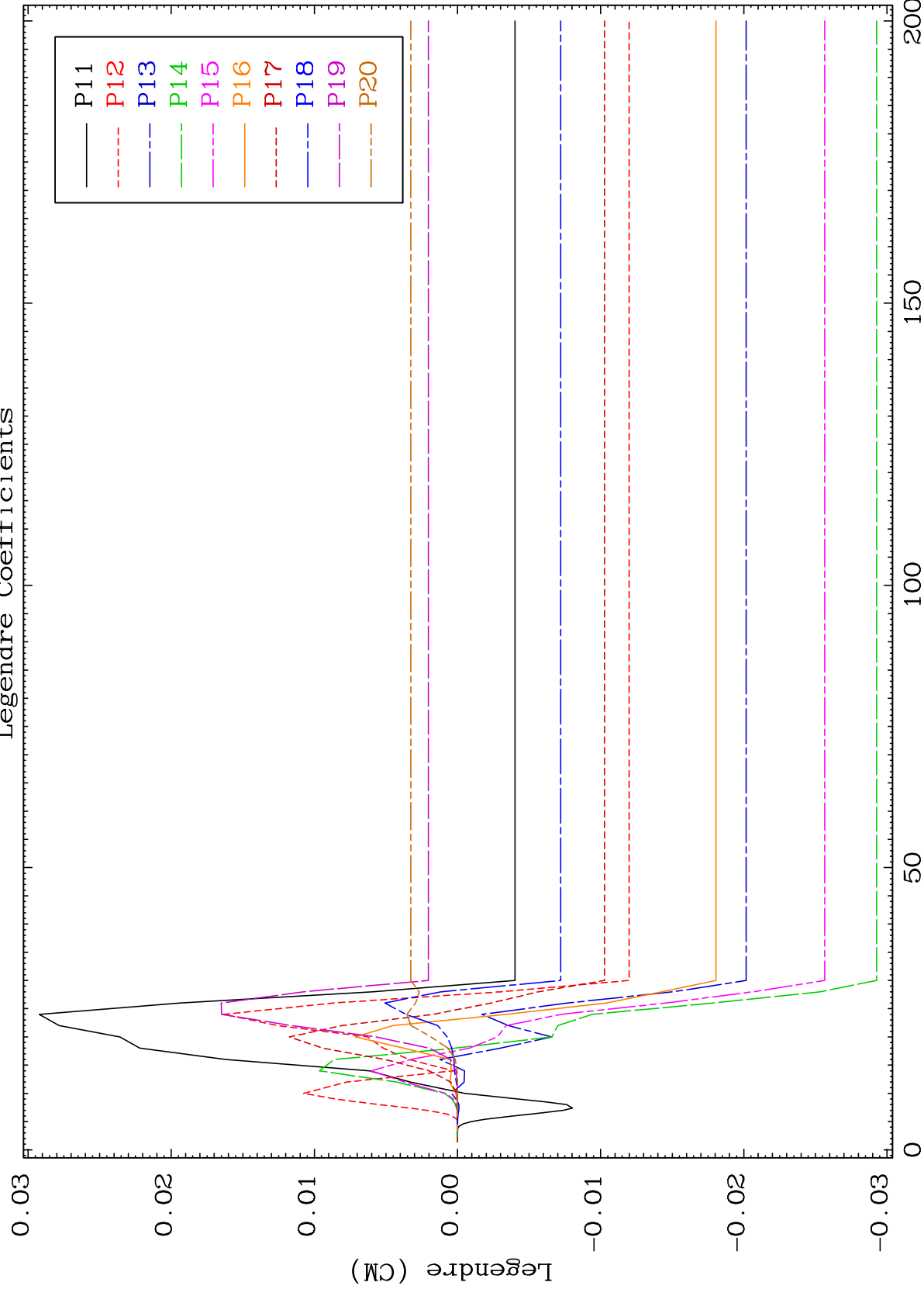




MAT 8892

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

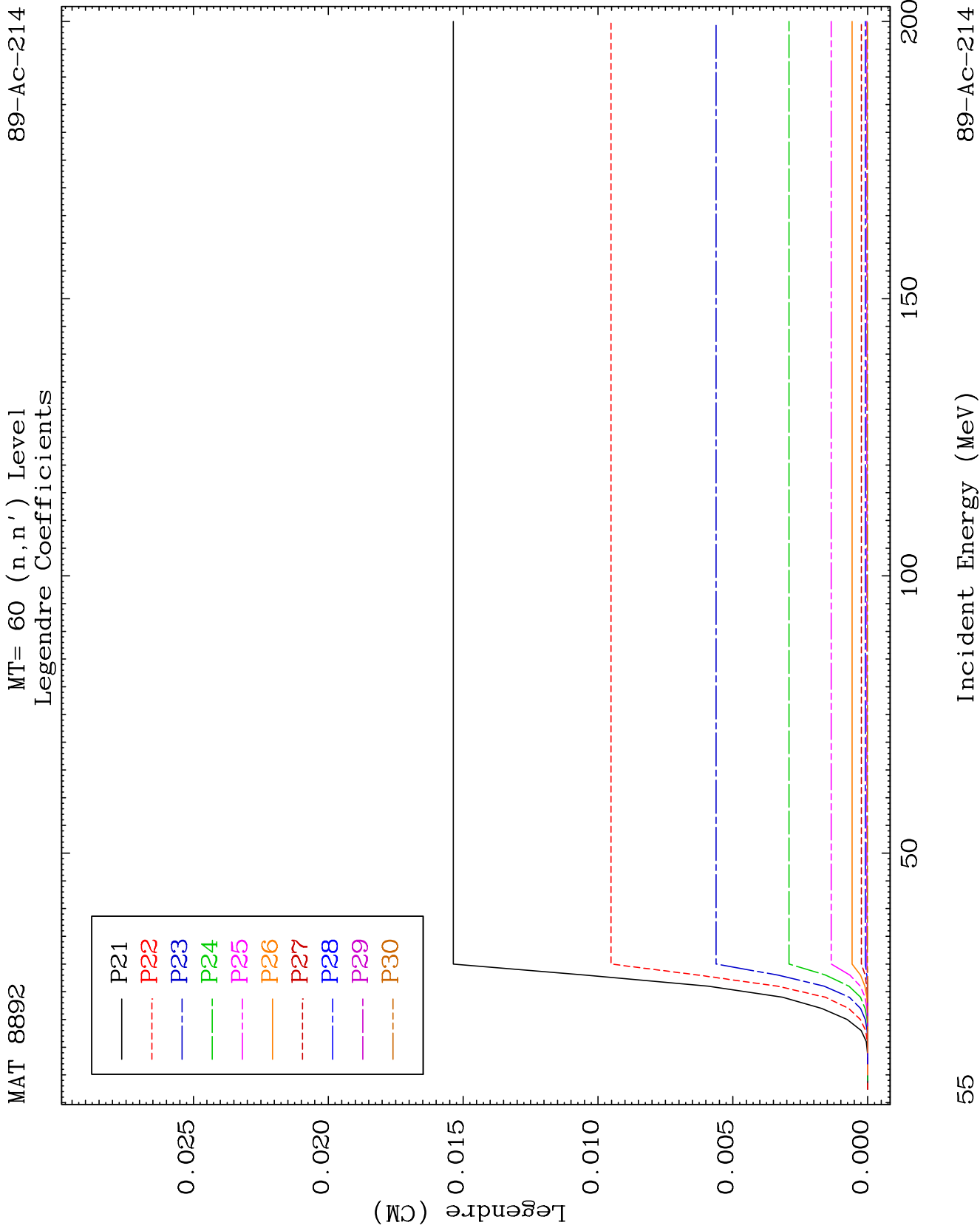
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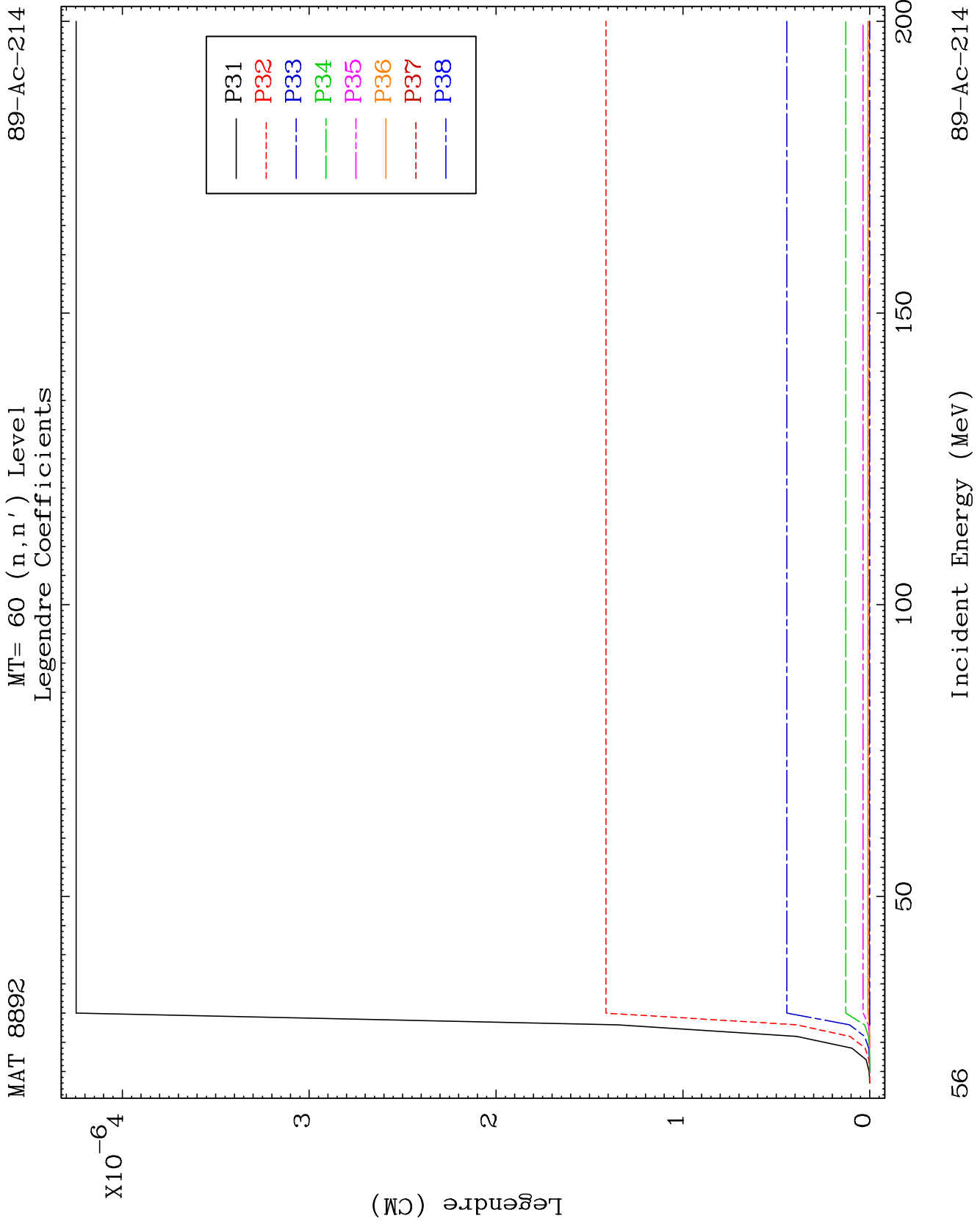


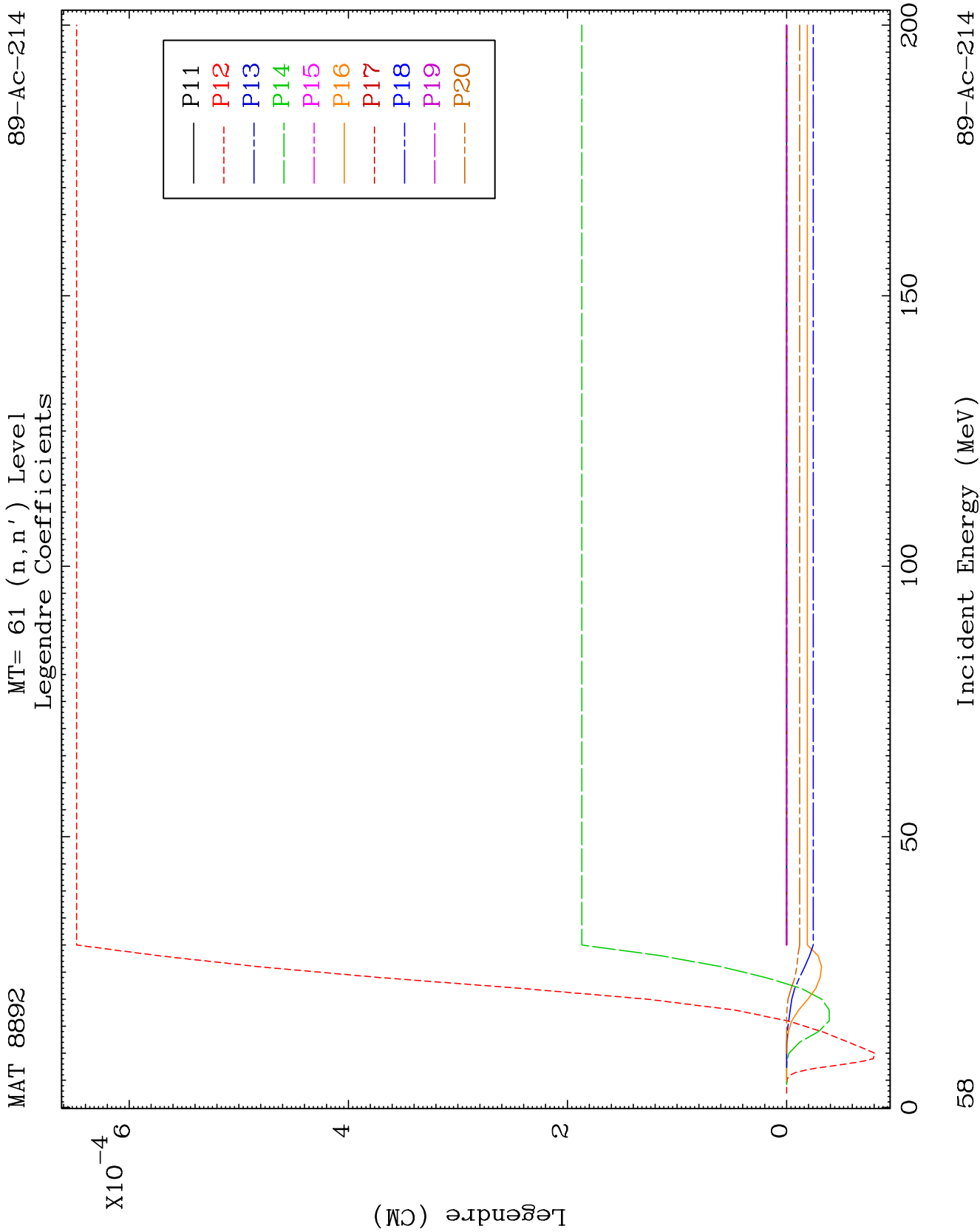
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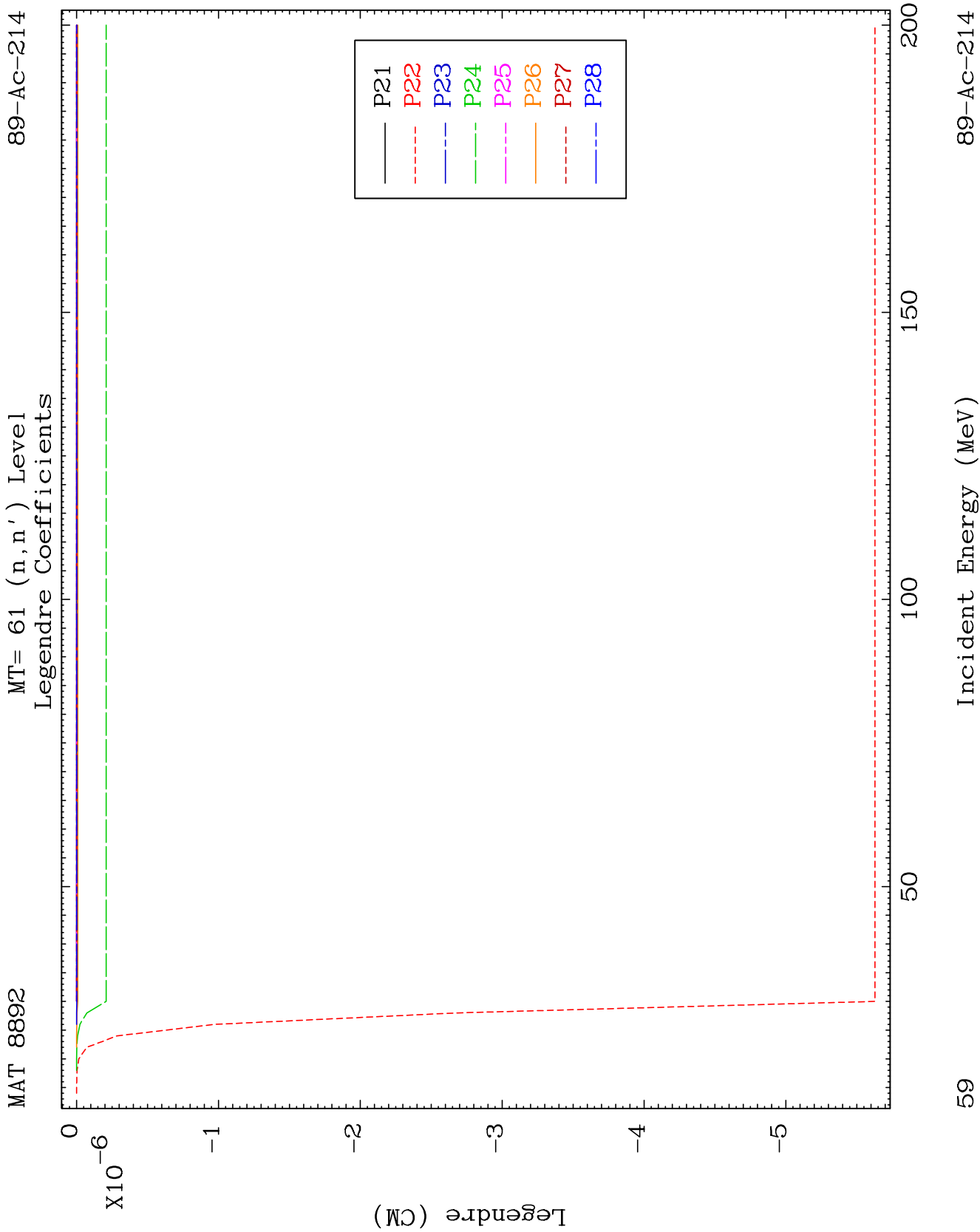
Incident Energy (MeV)

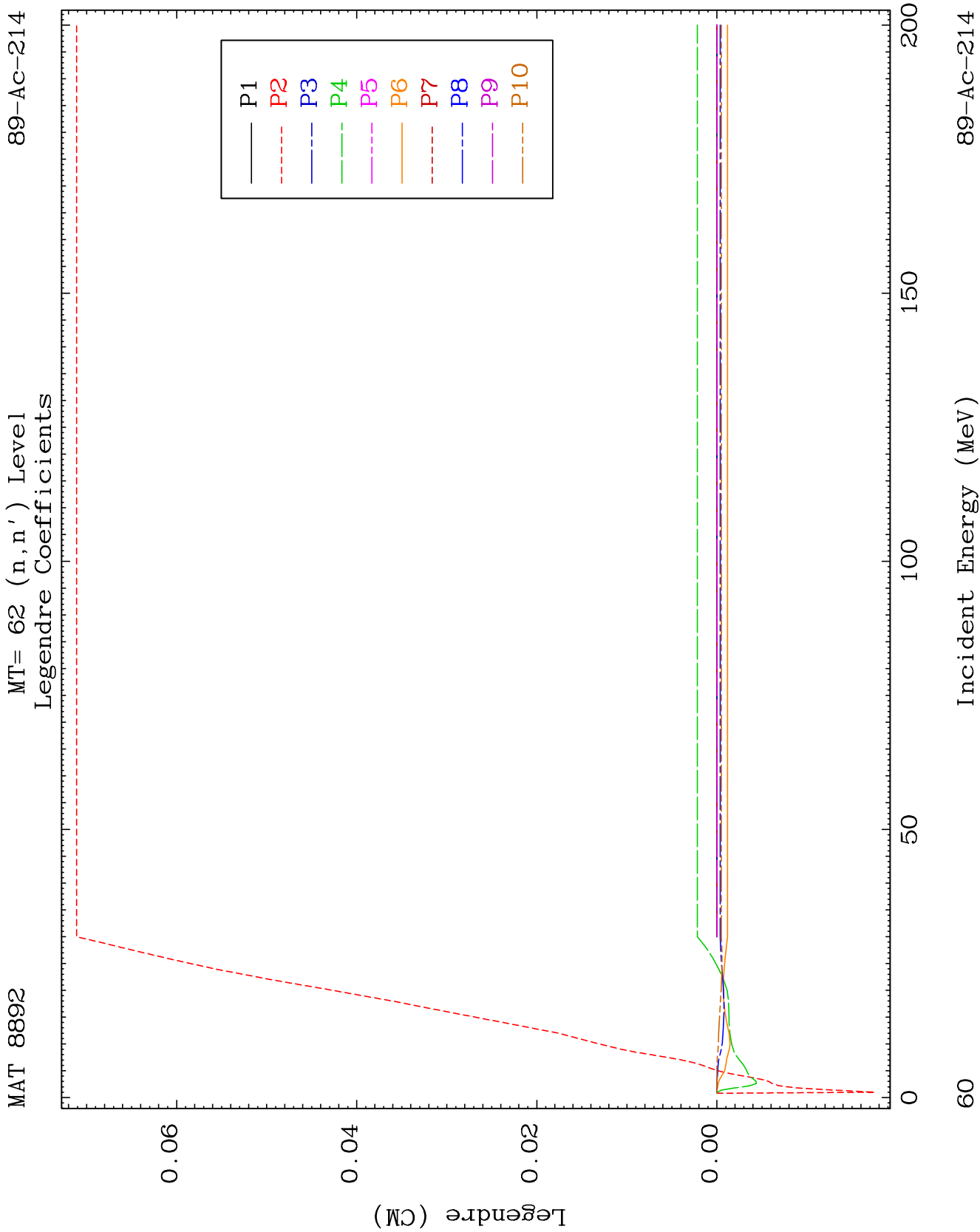
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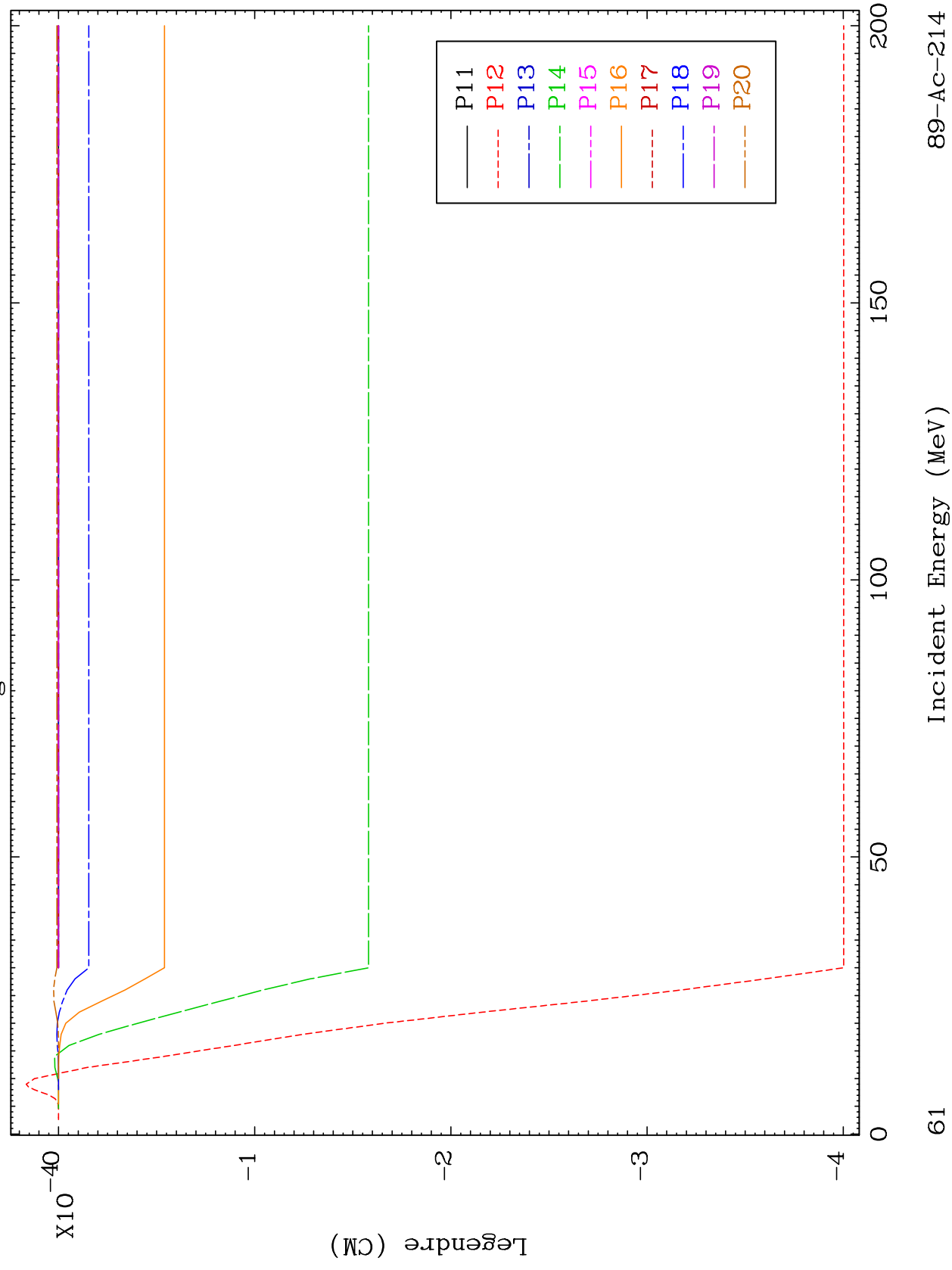




MAT 8892

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

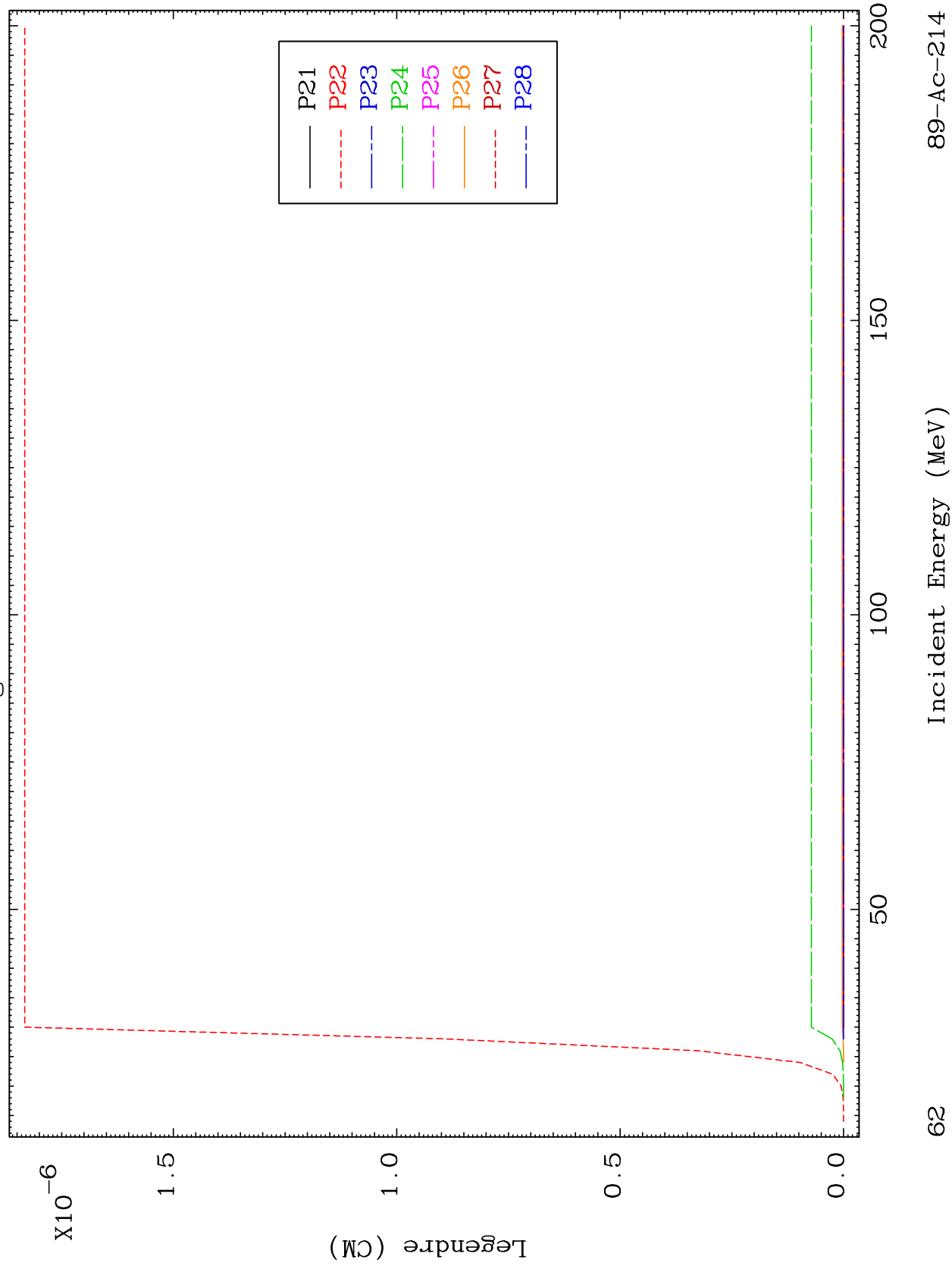
89-Ac-214



MAT 8892

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

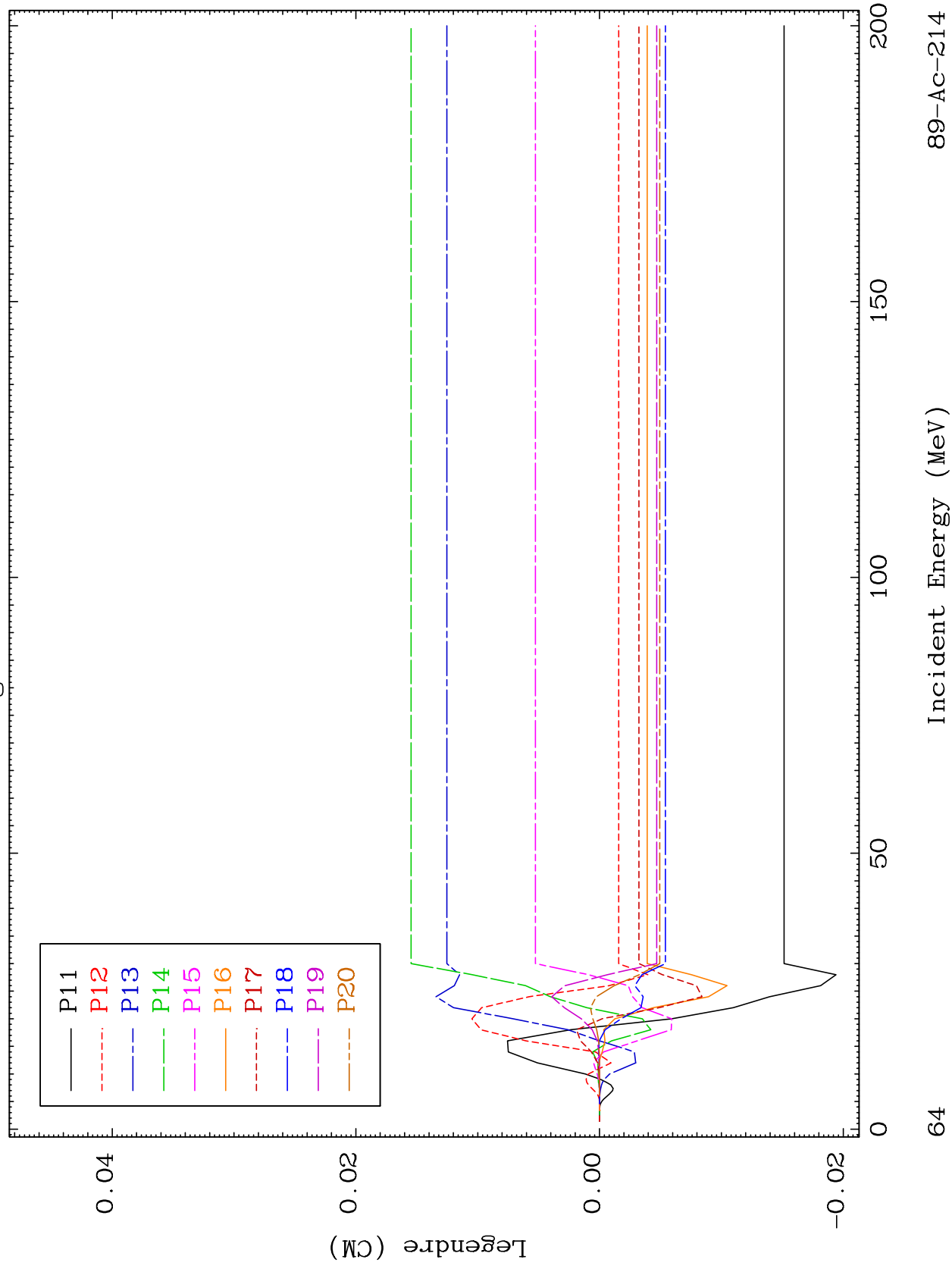
89-AC-214



MAT 8892

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

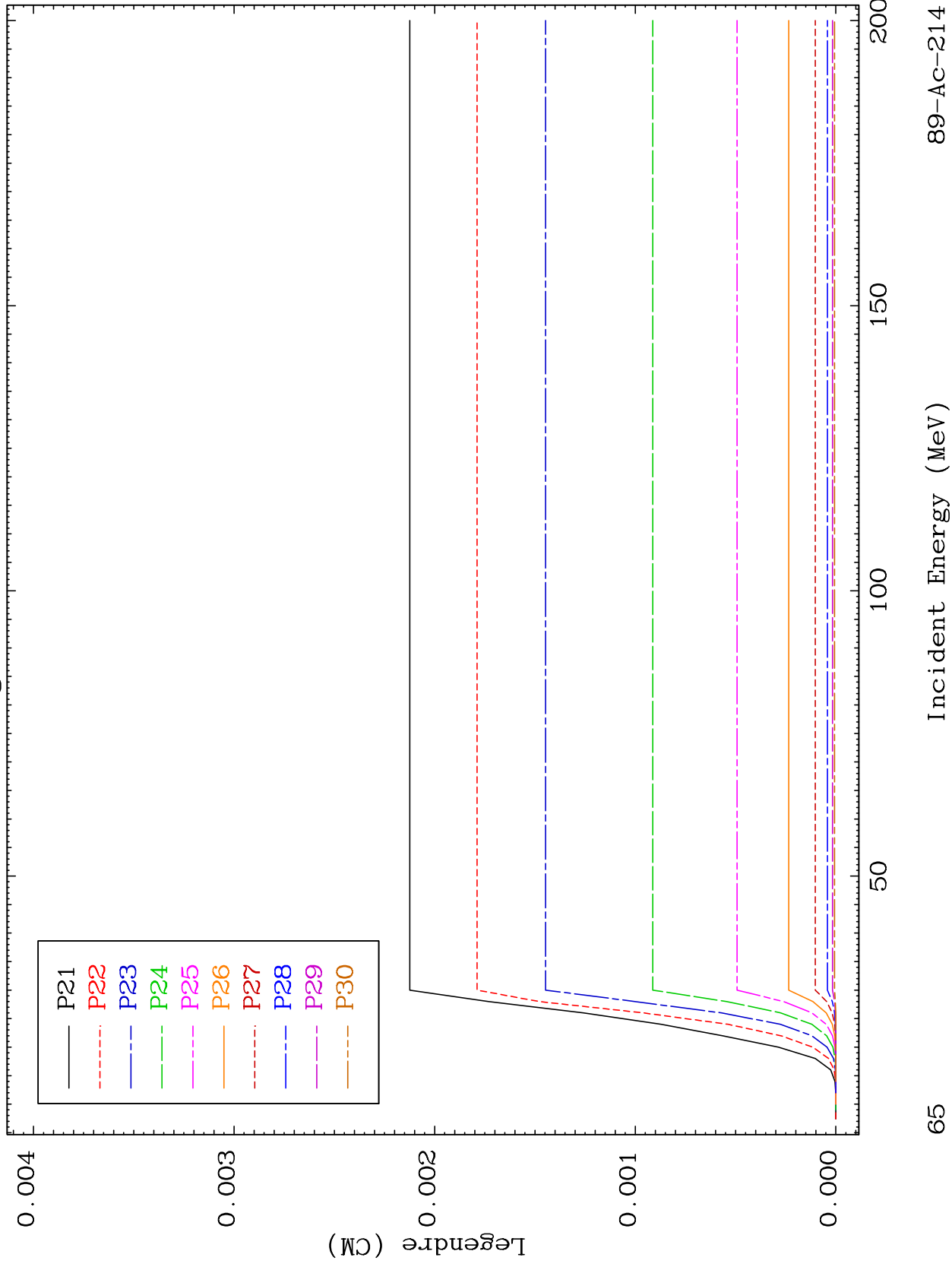
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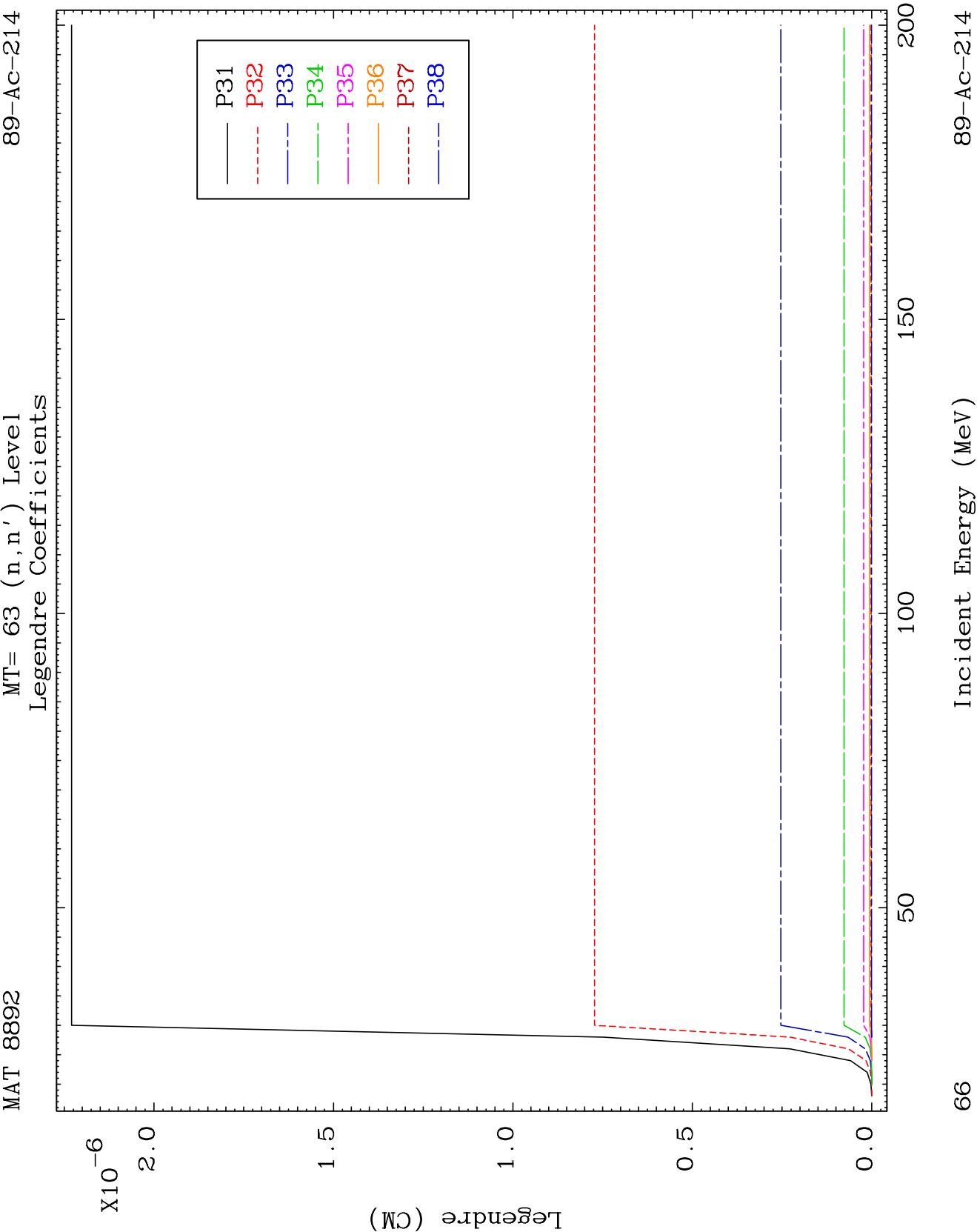


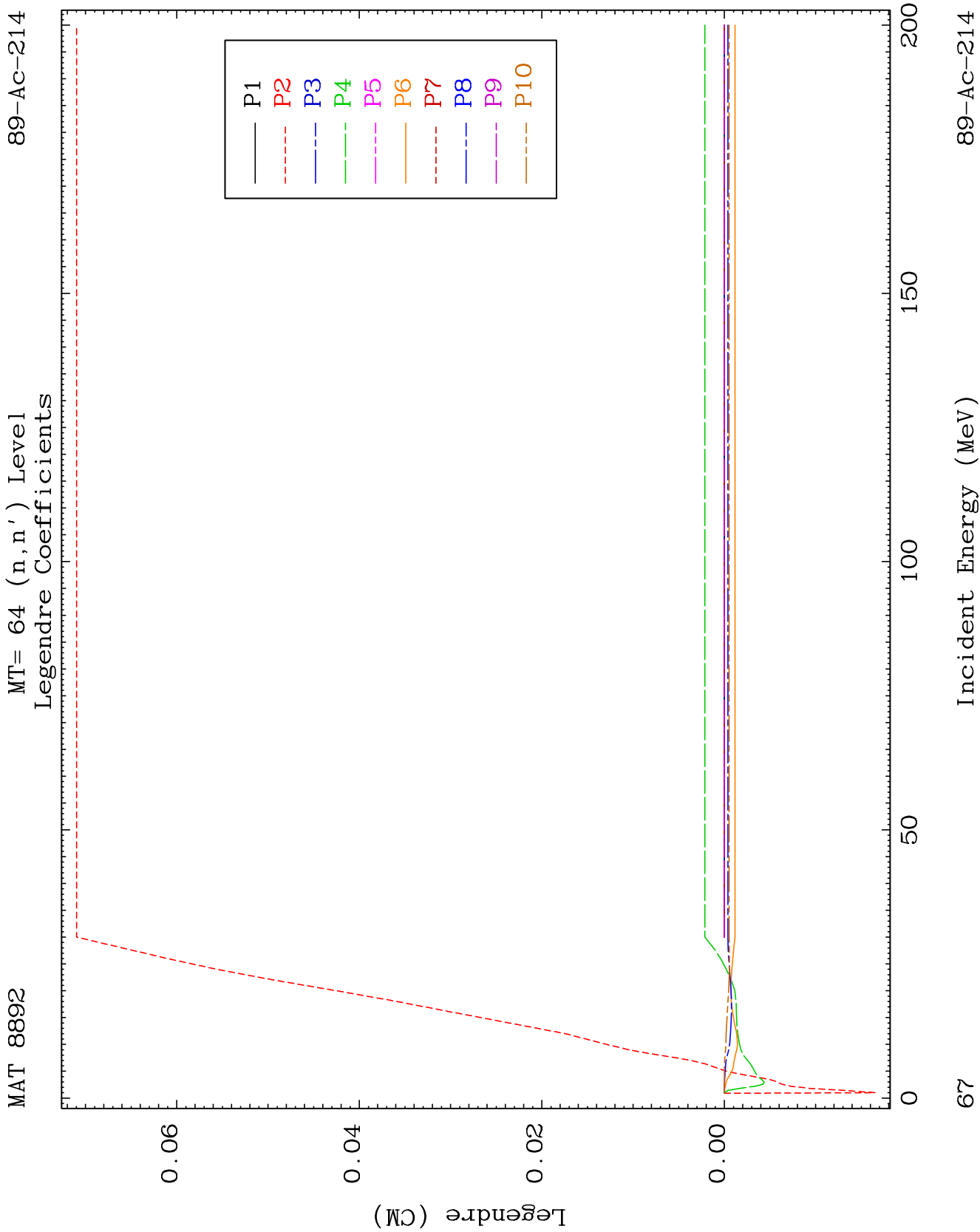
MAT 8892

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

89-Ac-214



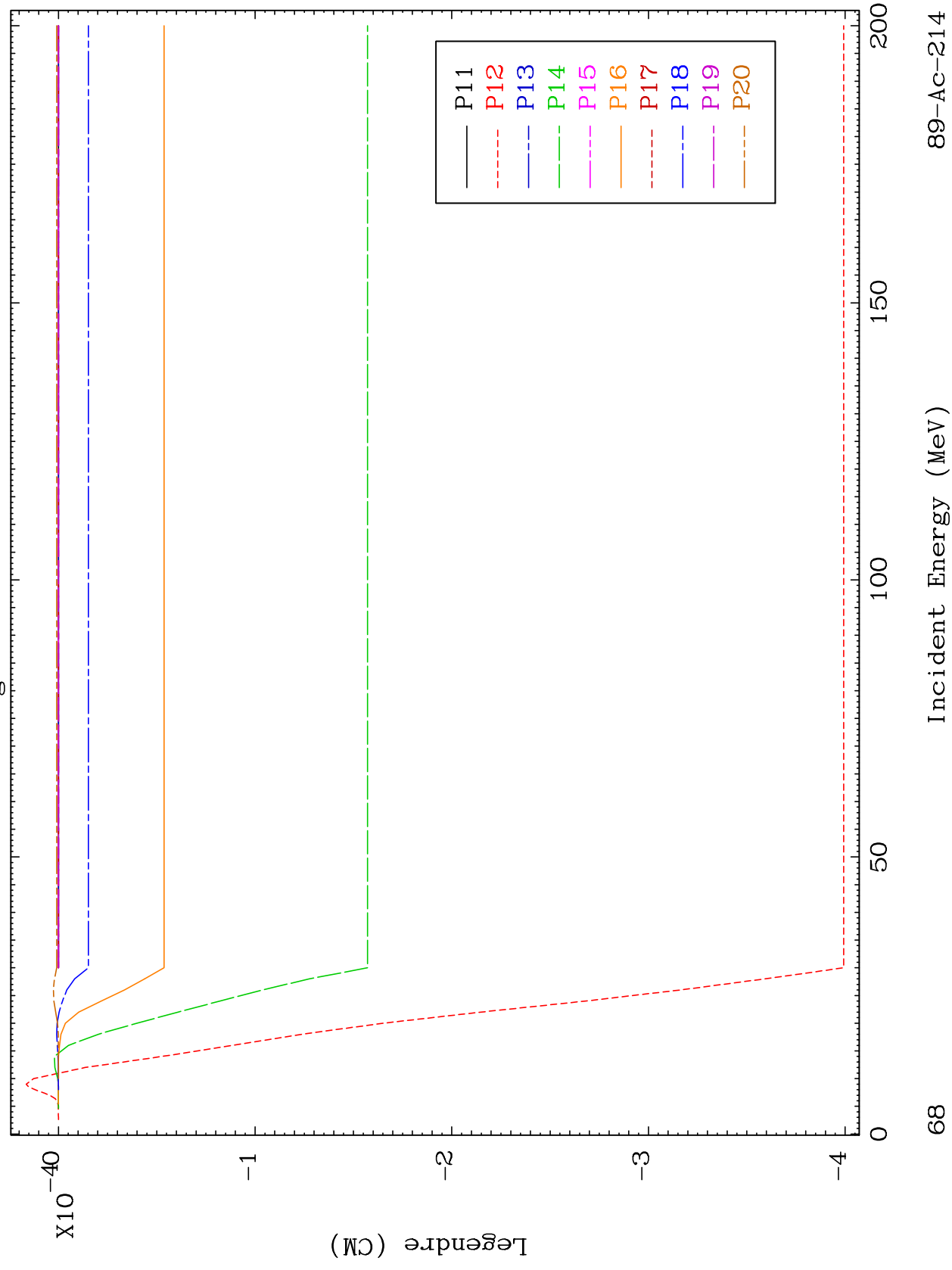


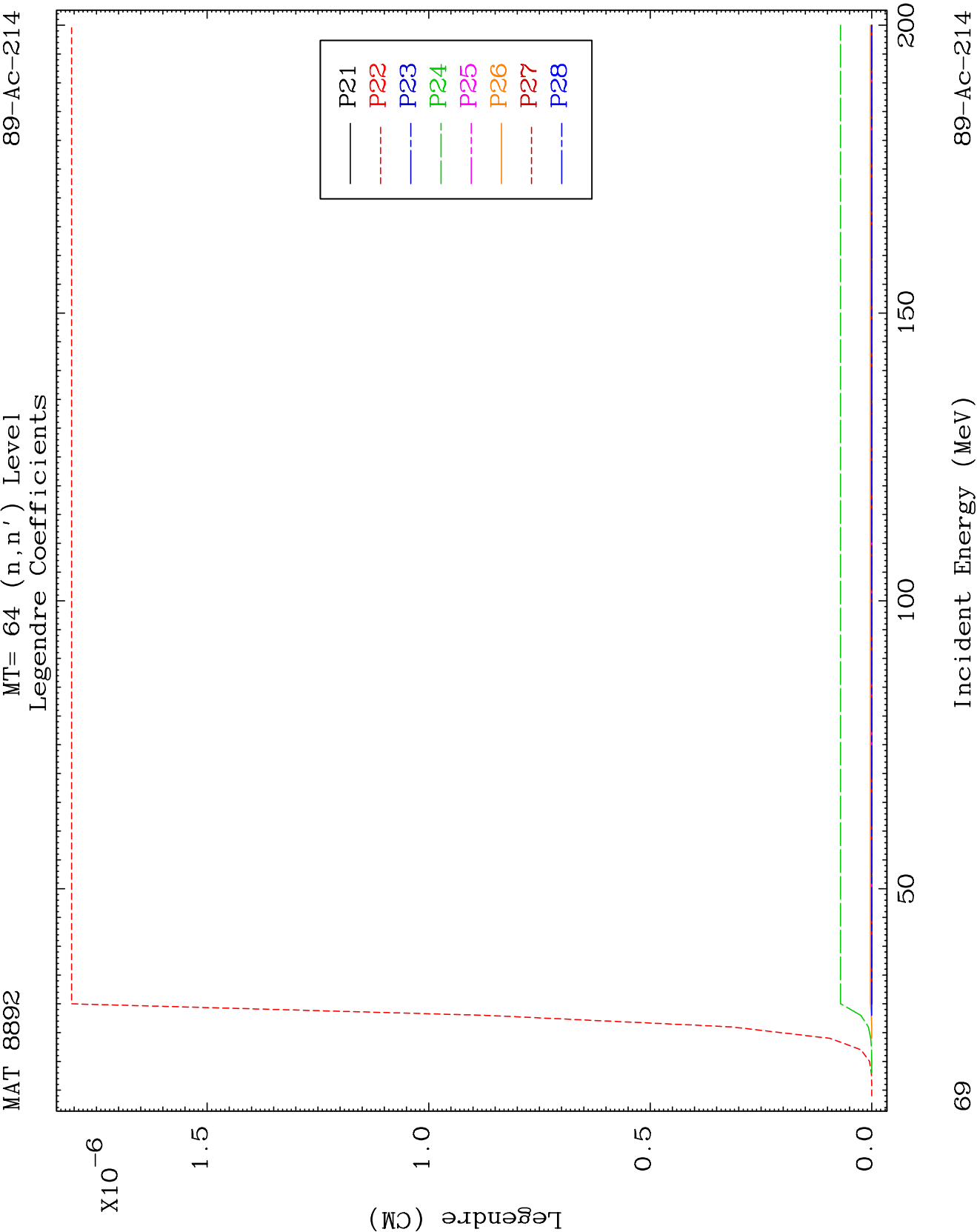


MAT 8892

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

89-Ac-214

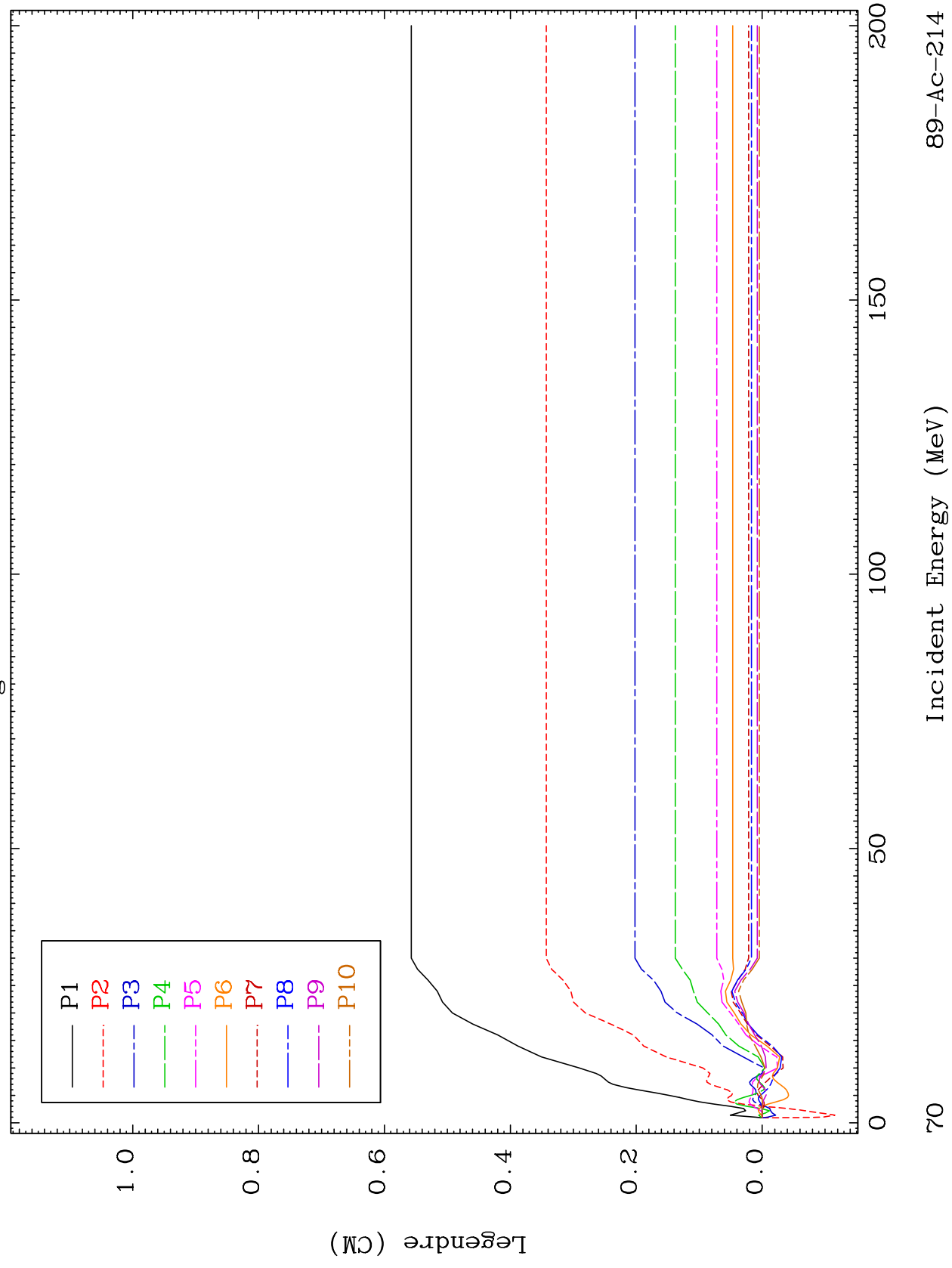


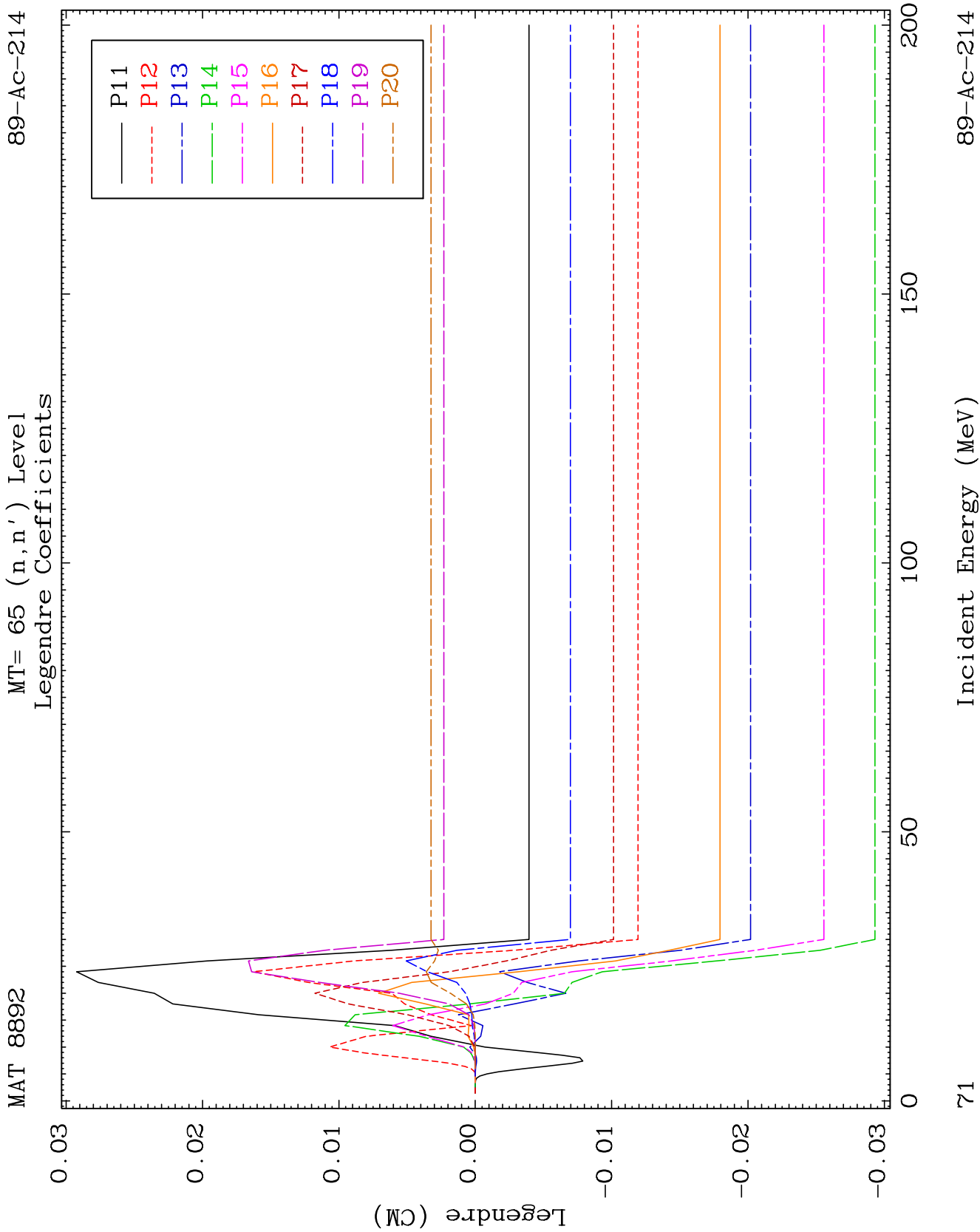


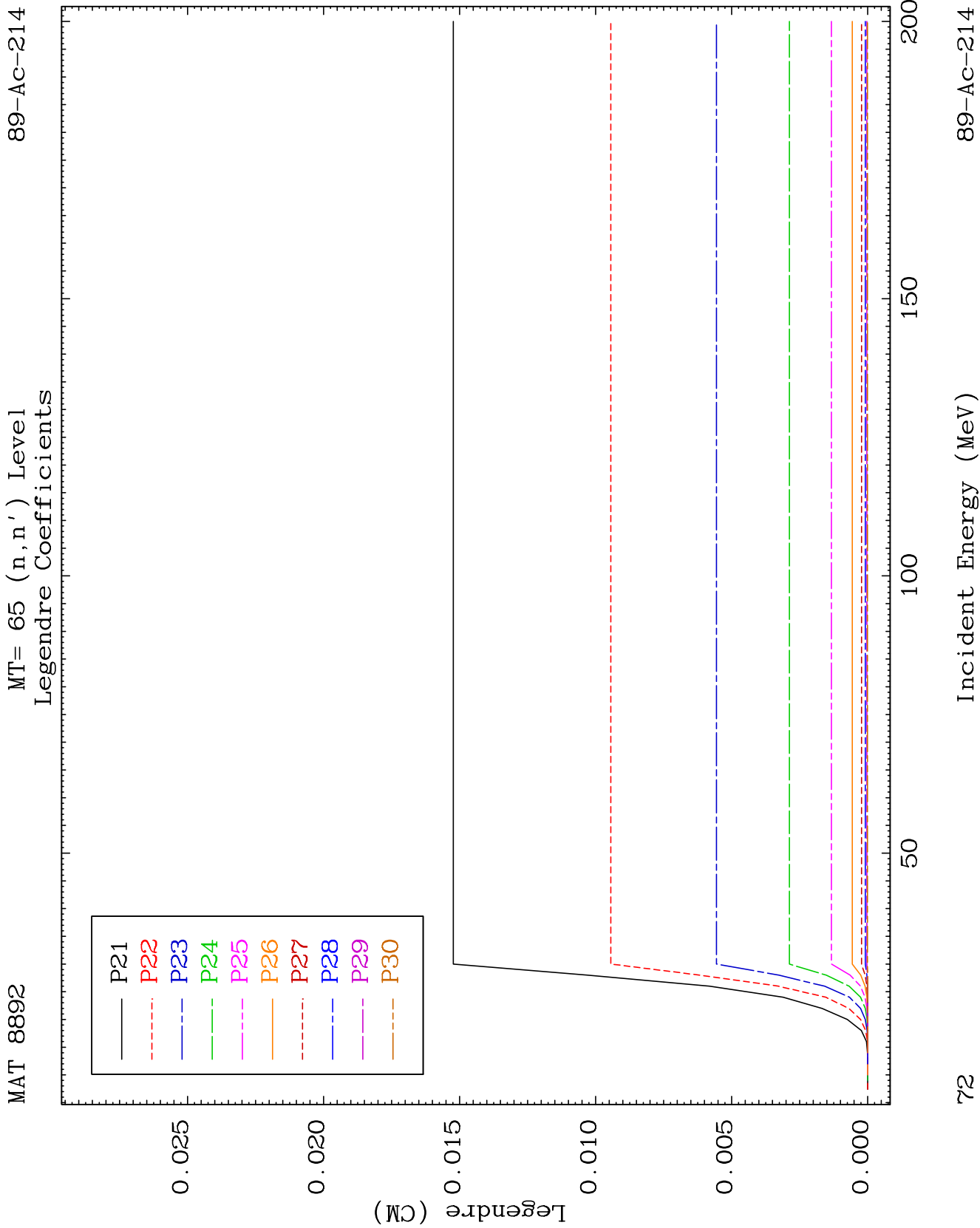
MAT 8892

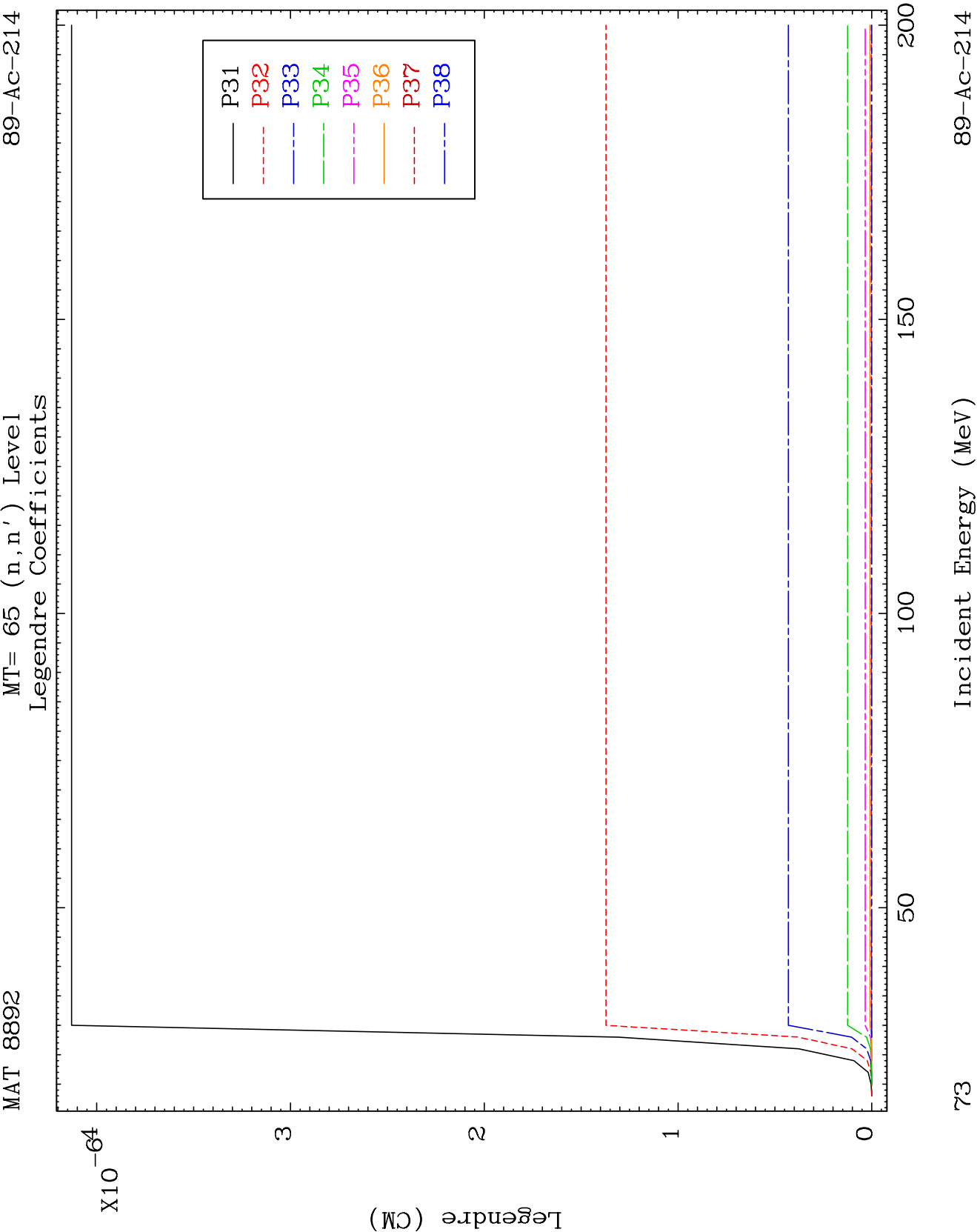
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Legendre Coefficients

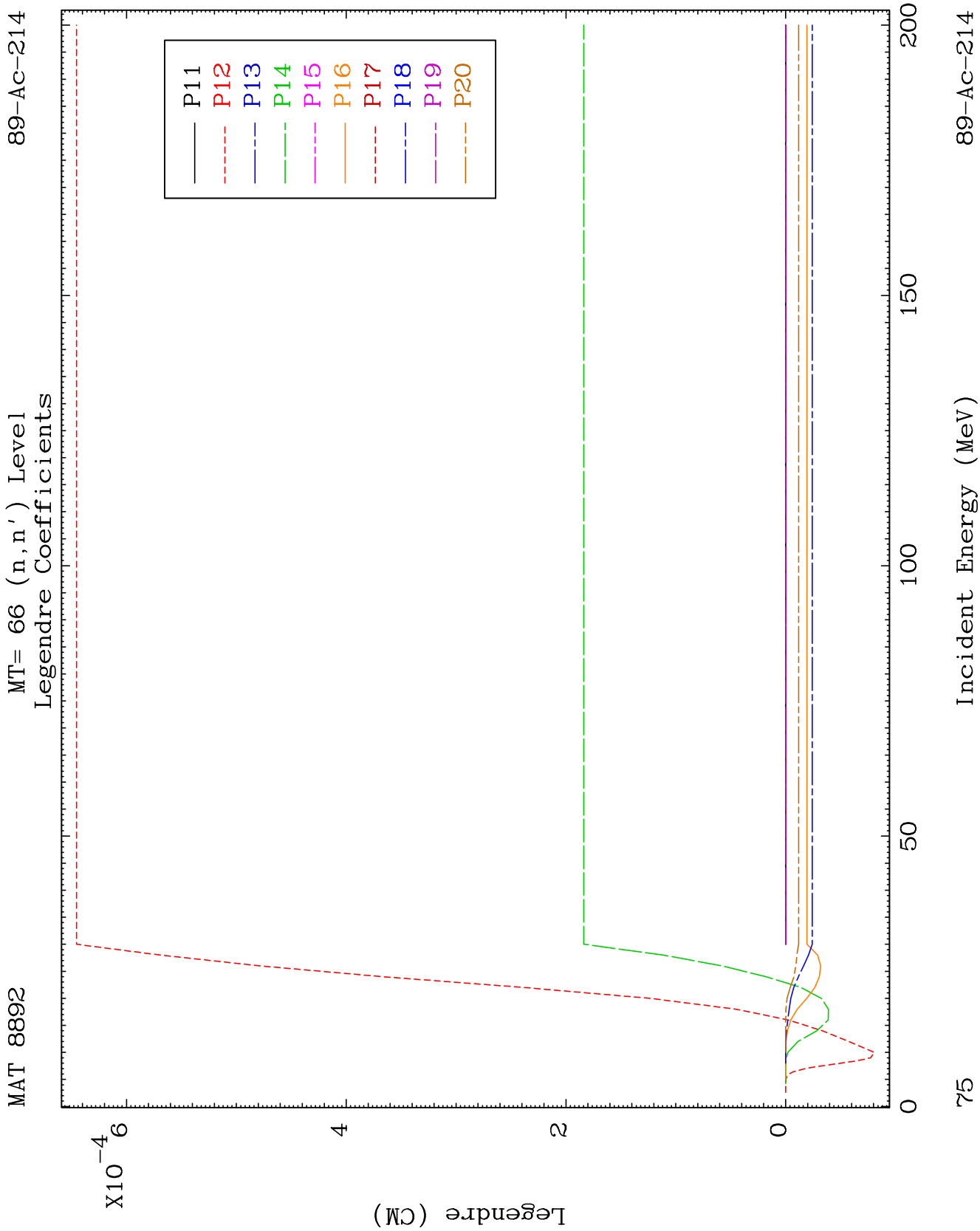
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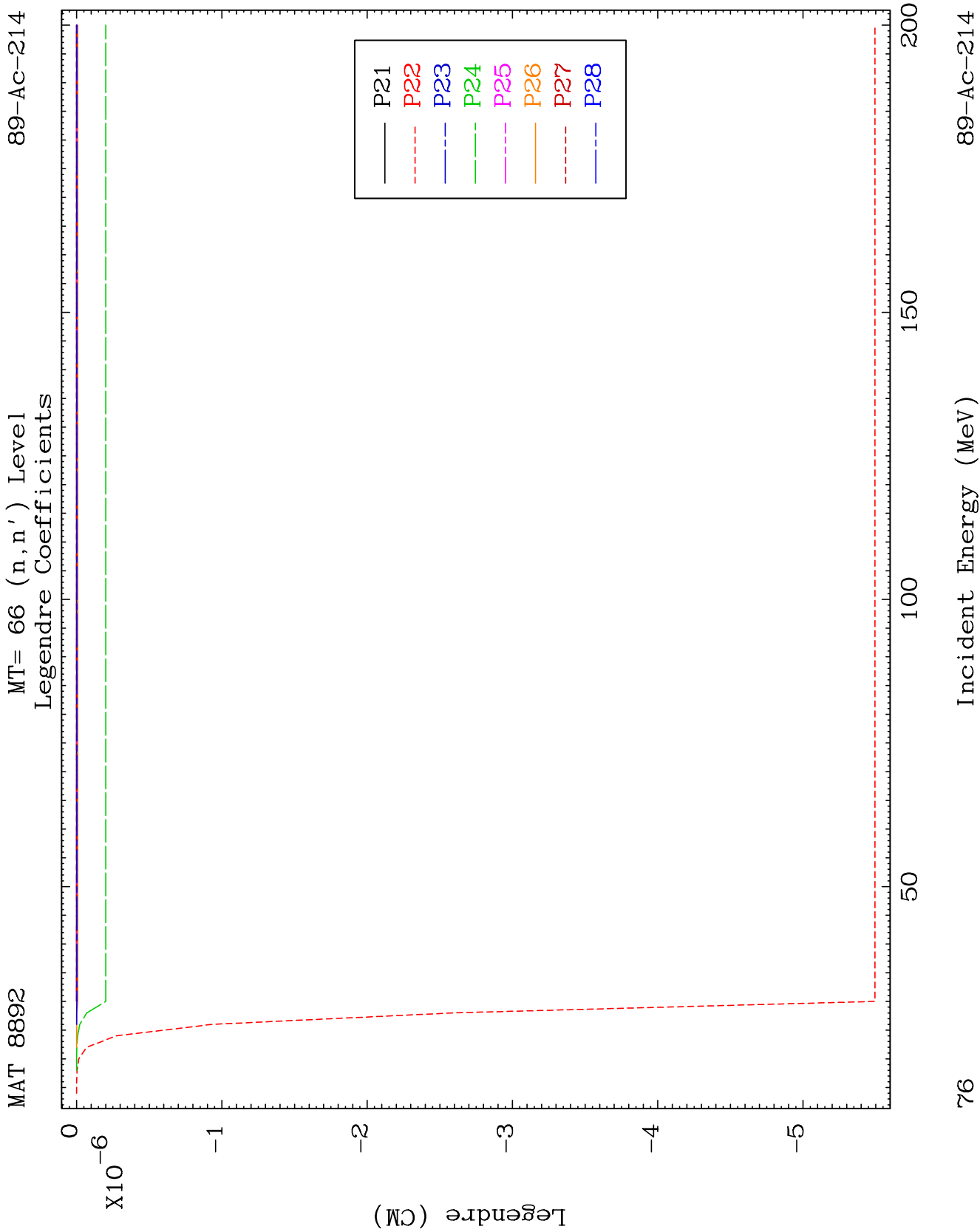


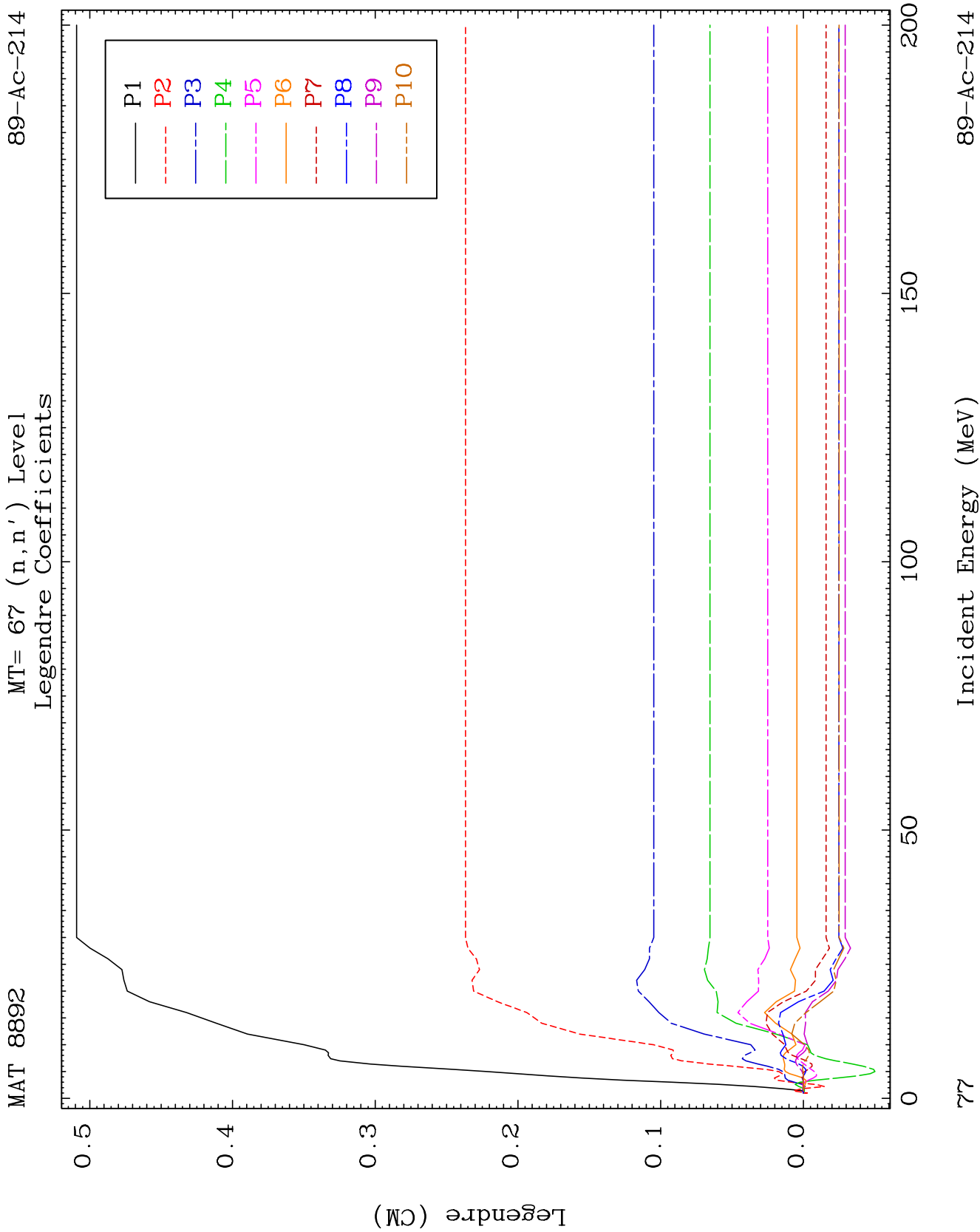


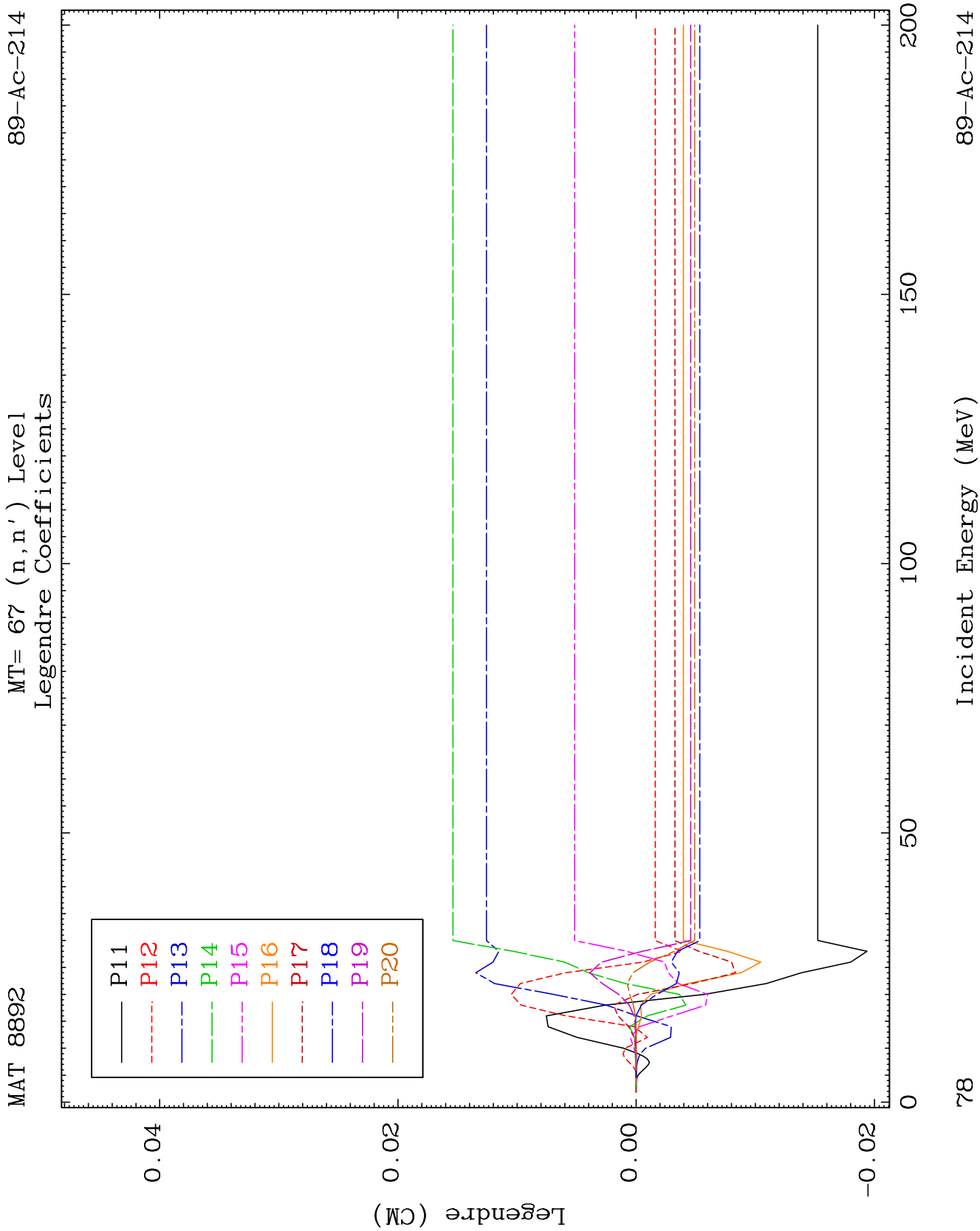


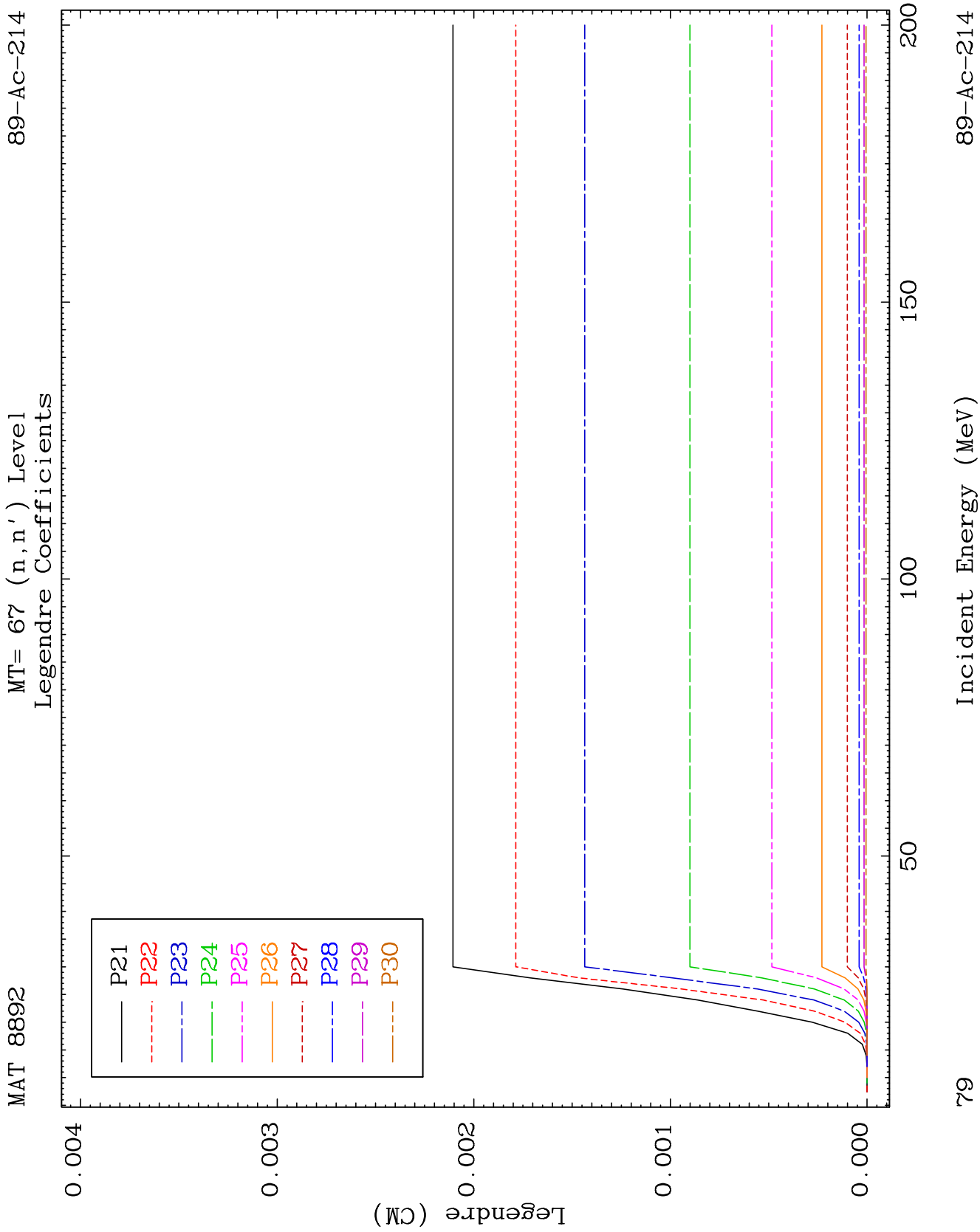


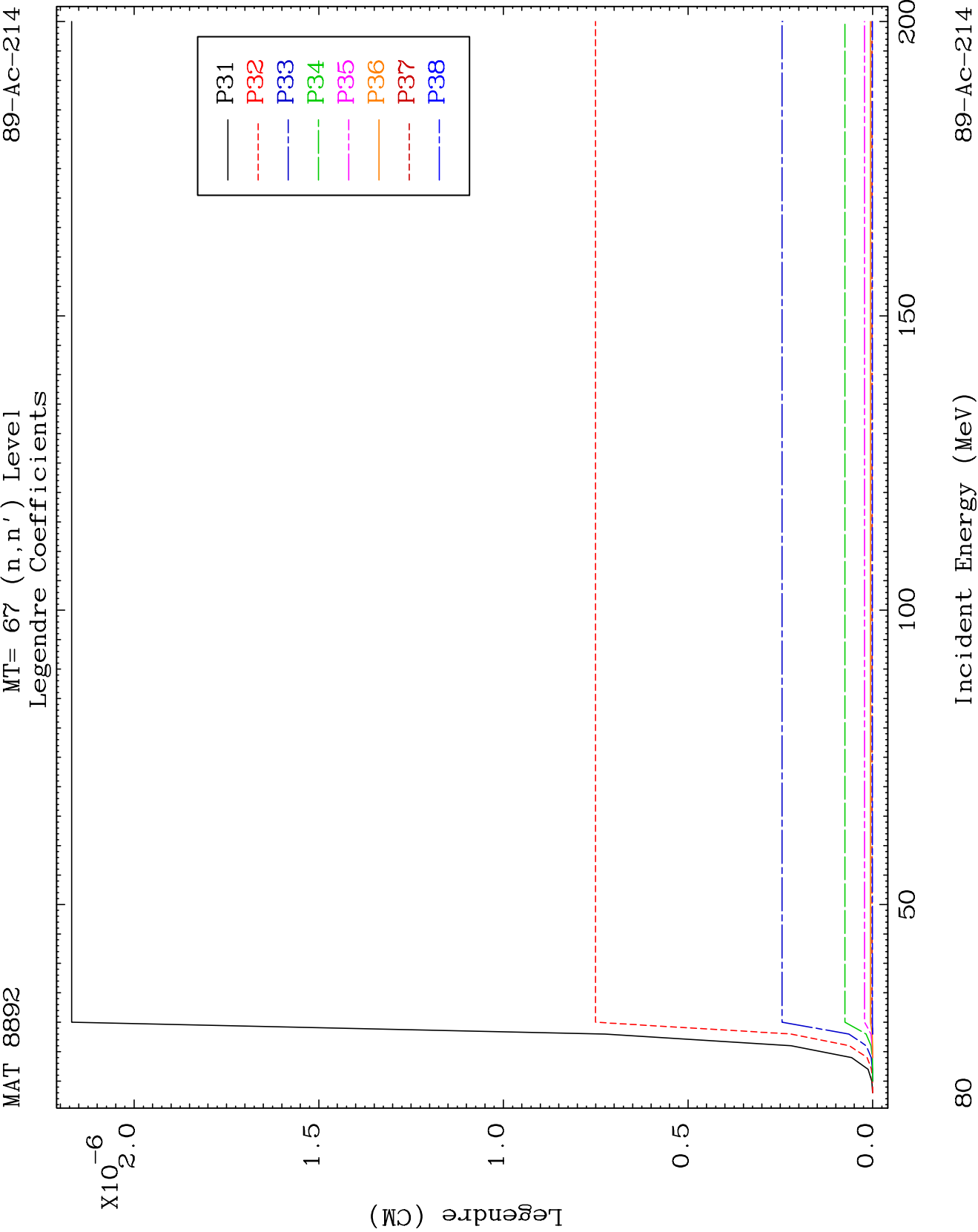


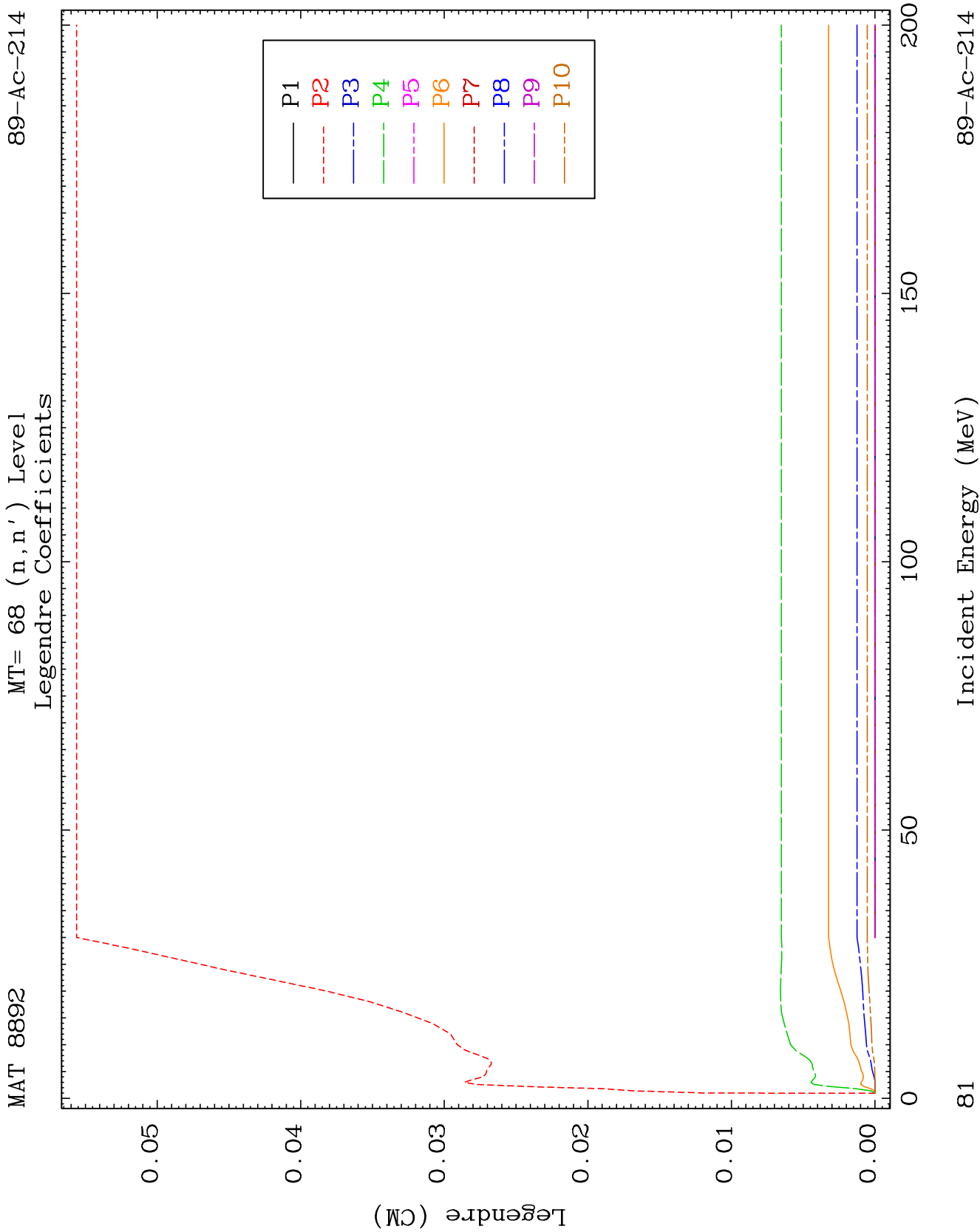


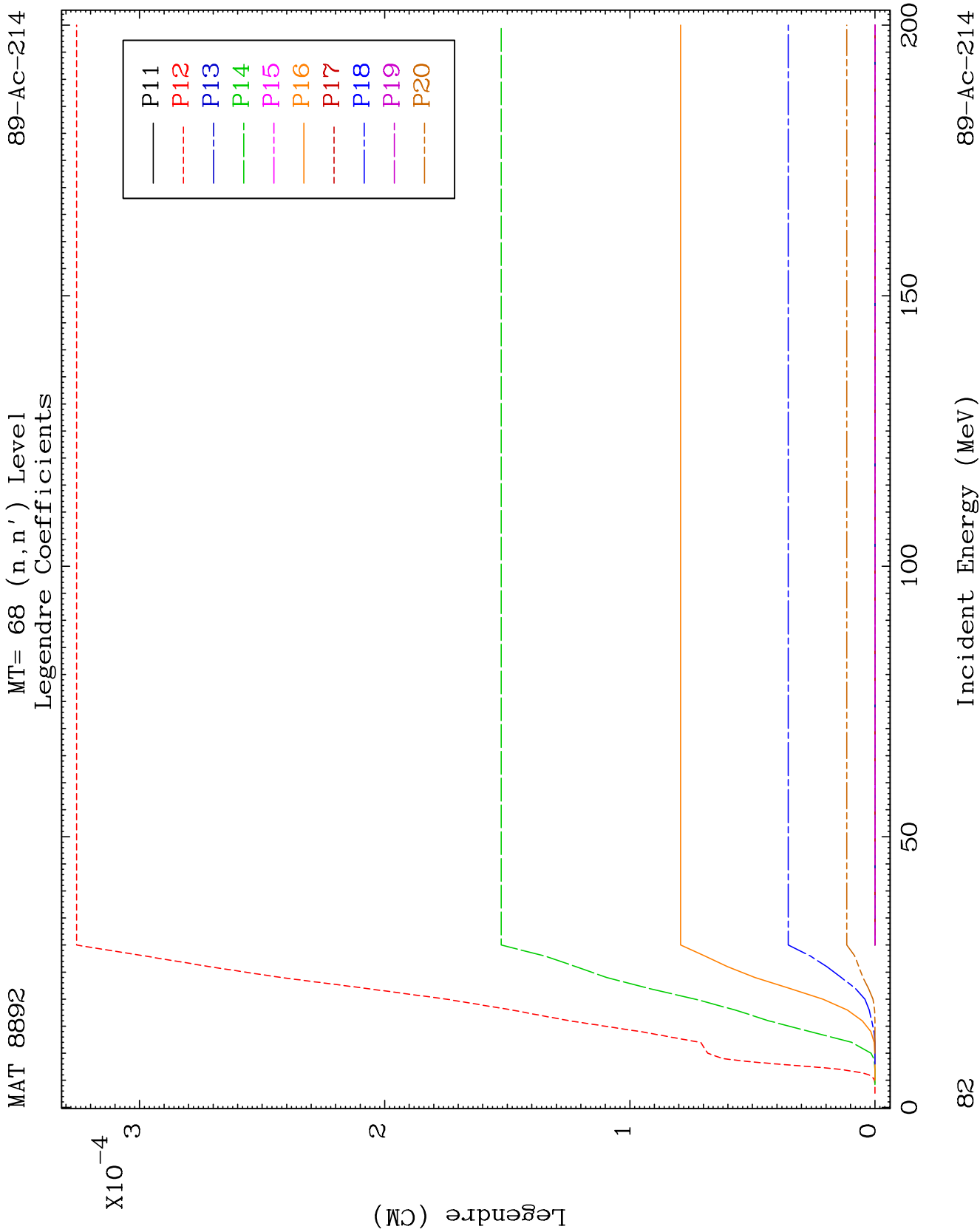


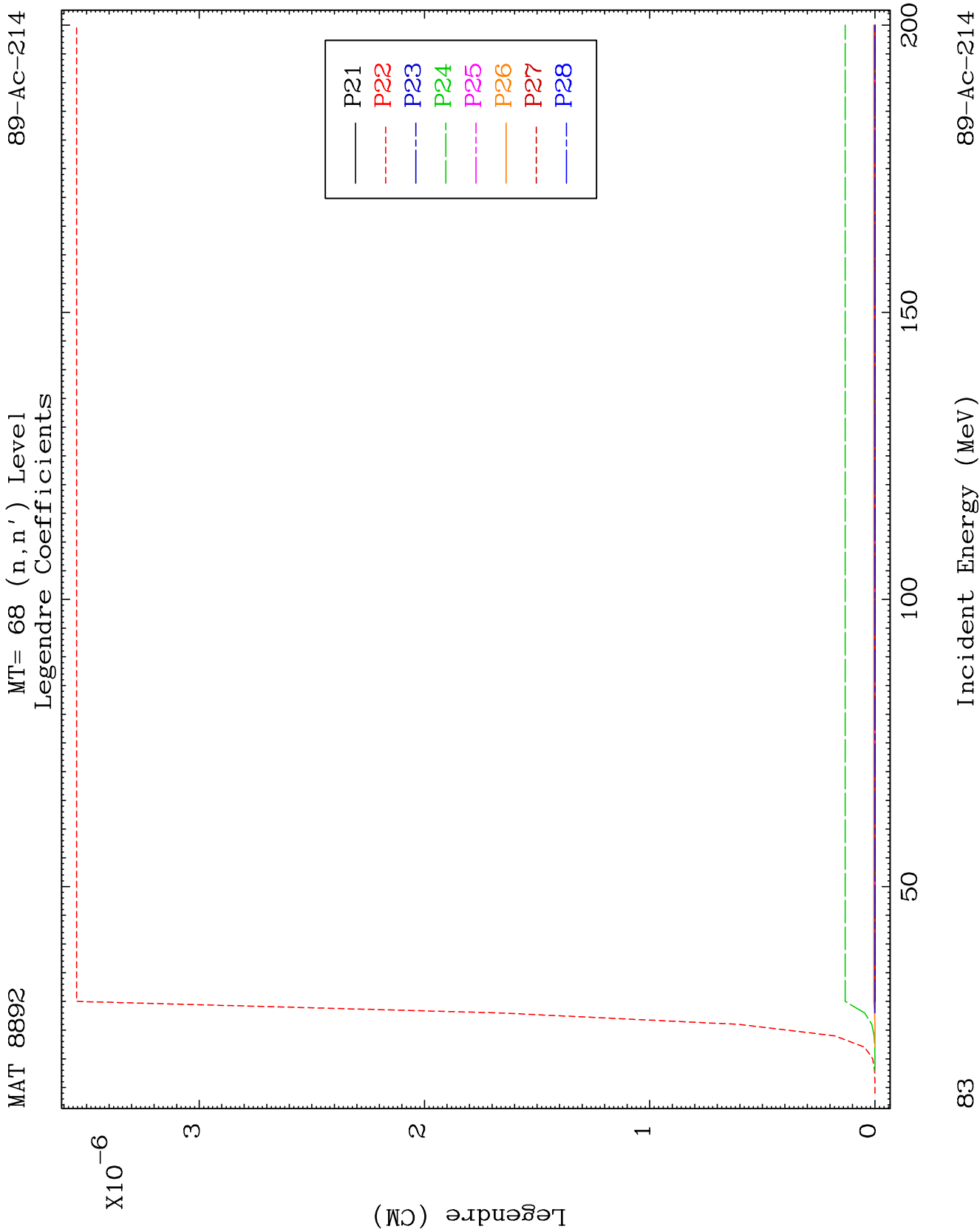








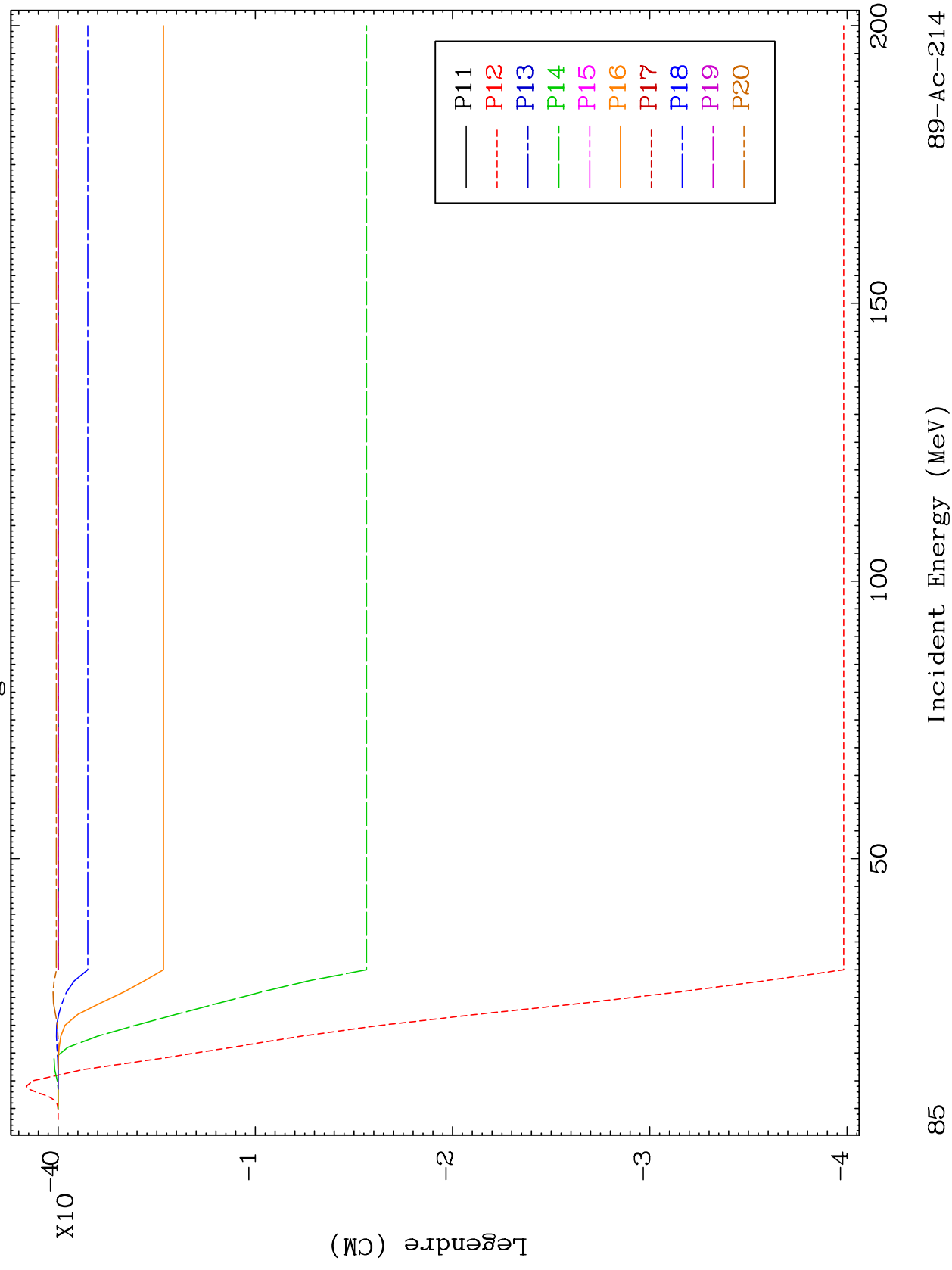


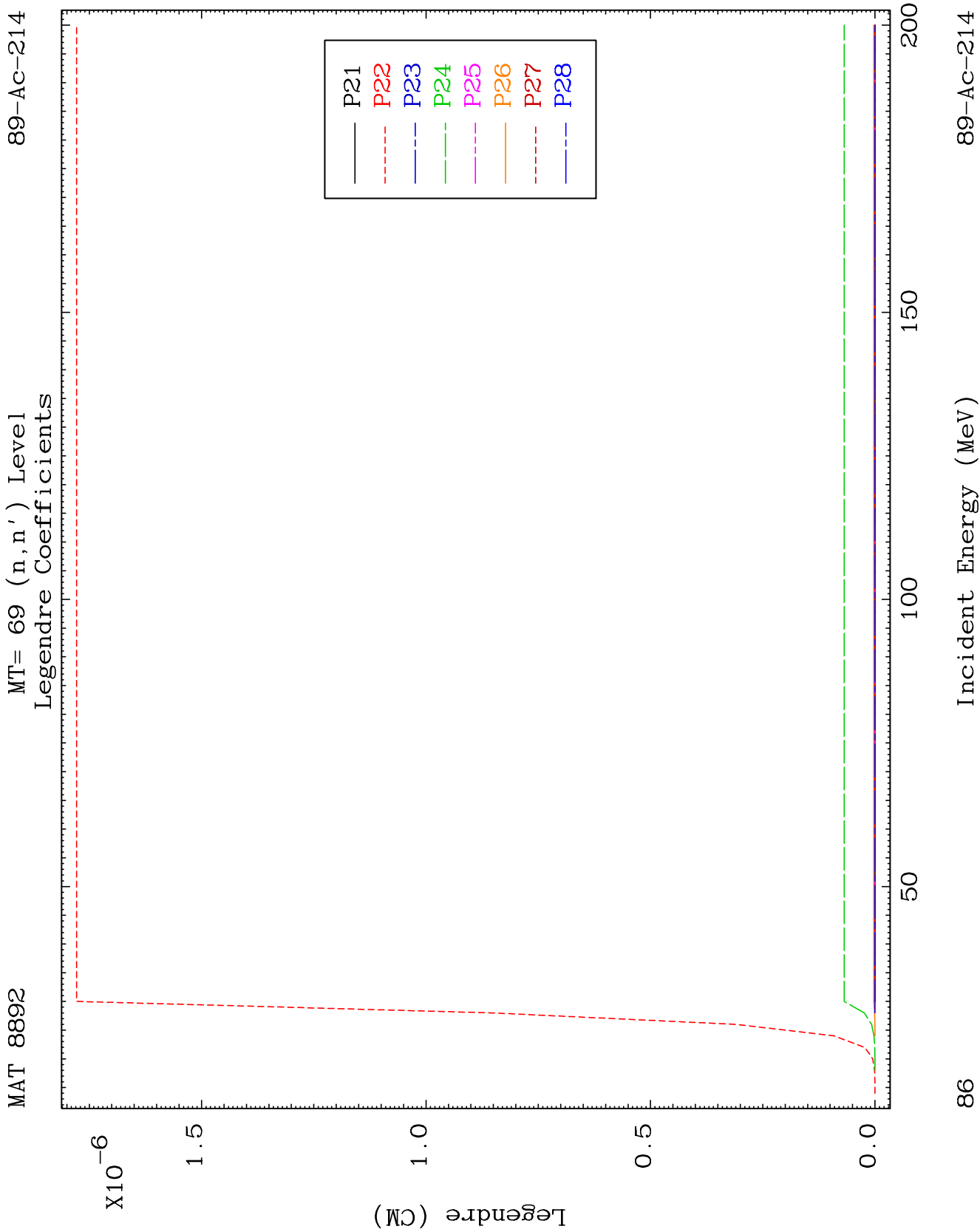


MAT 8892

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

89-Ac-214

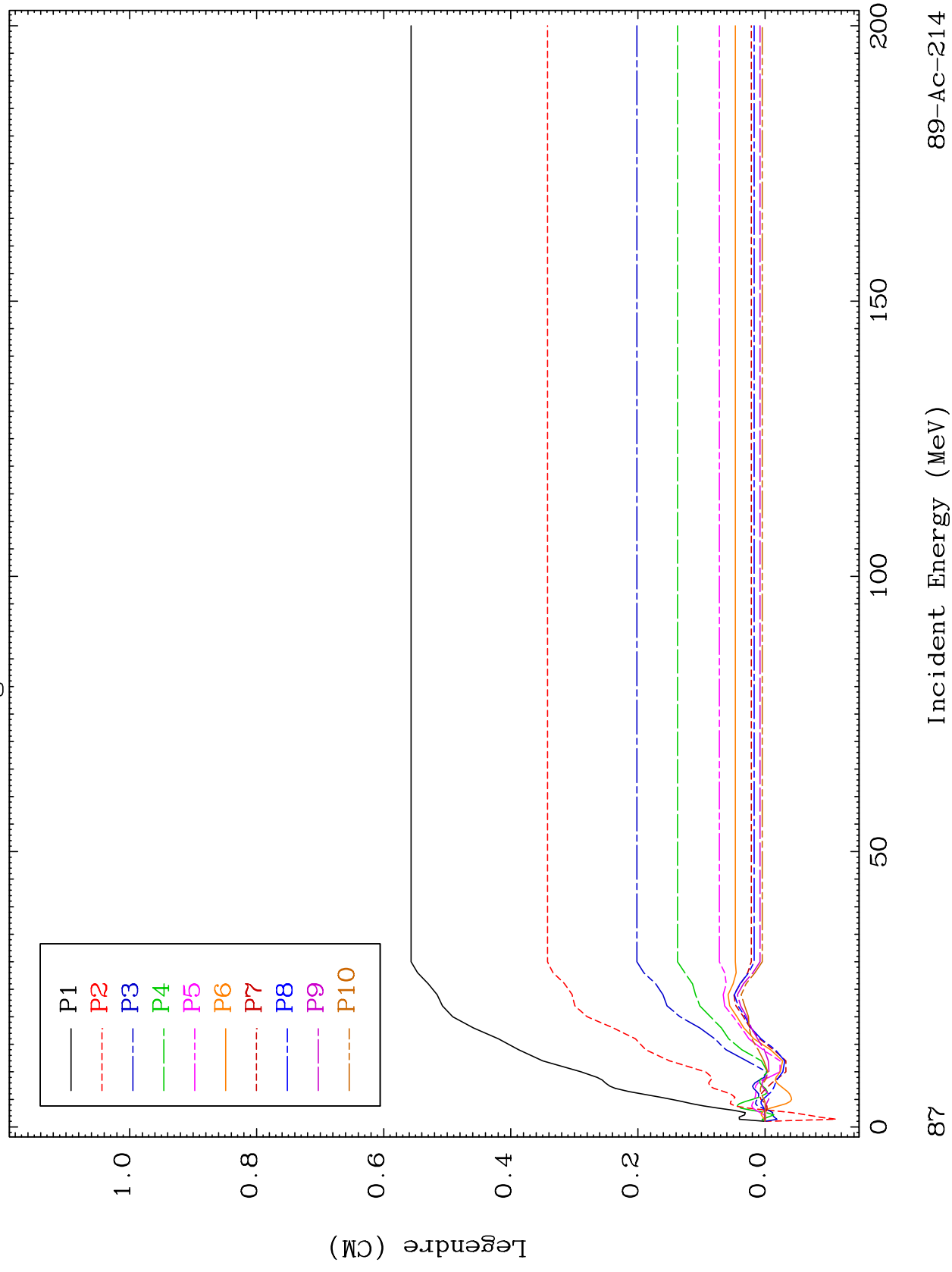


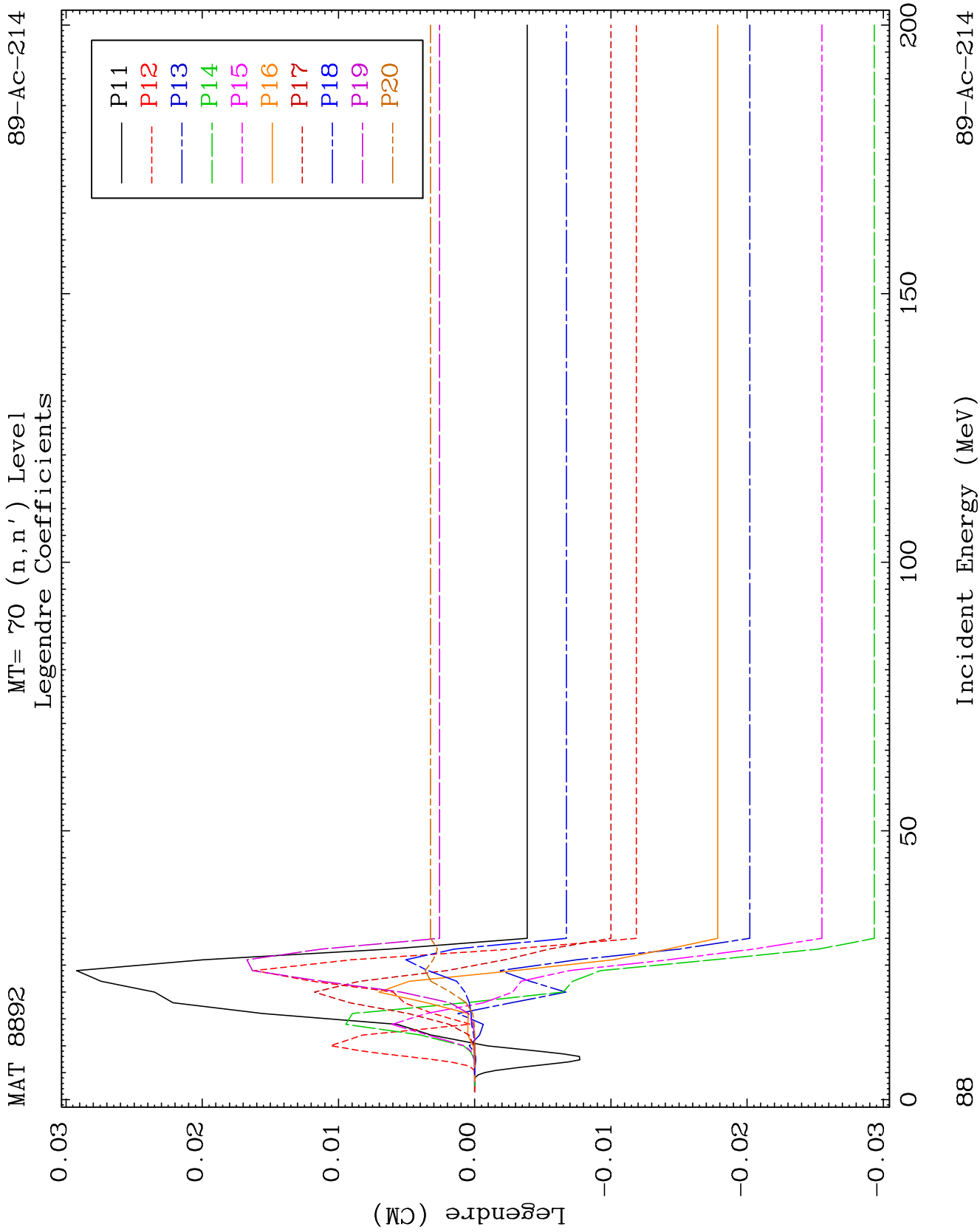


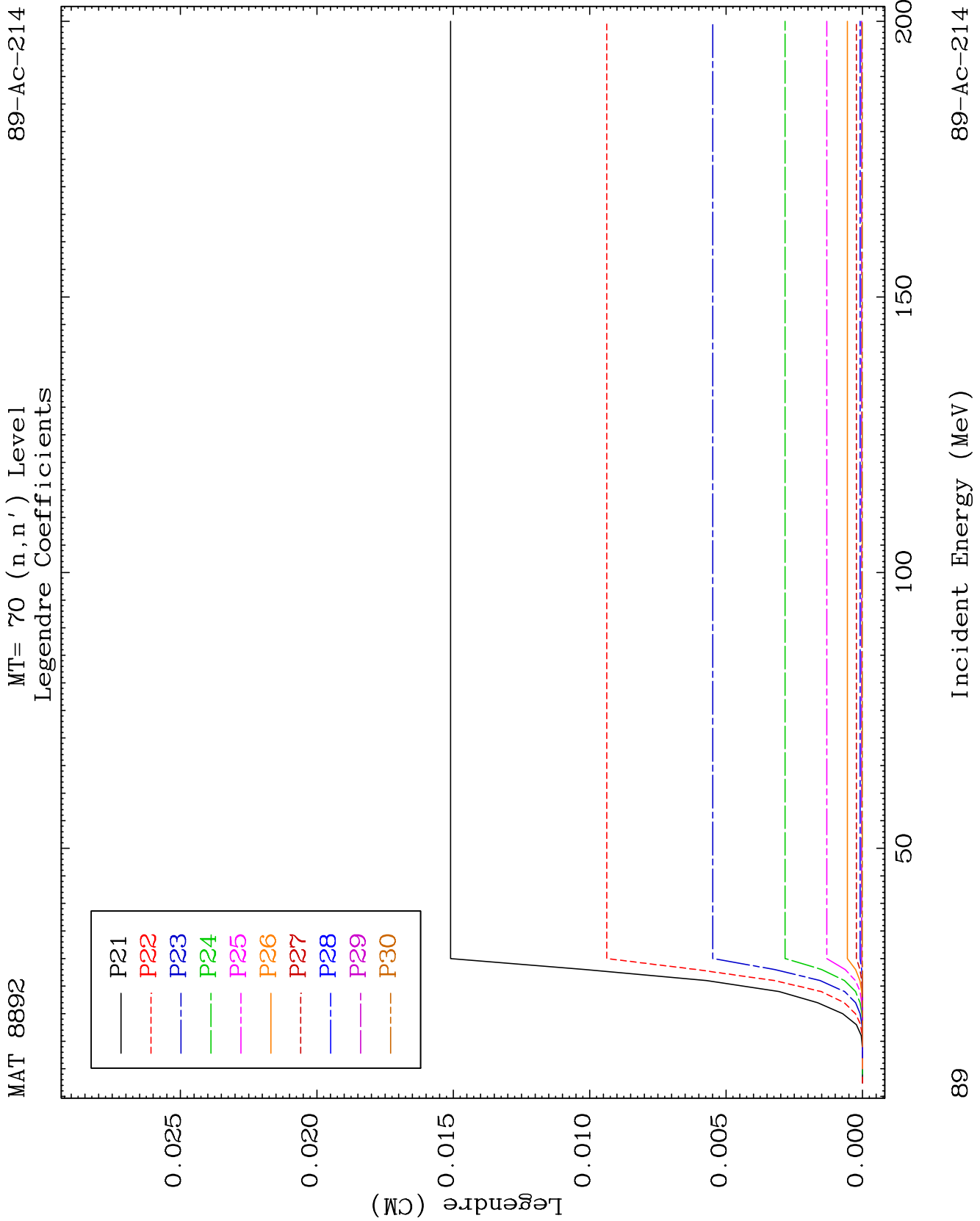
MAT 8892

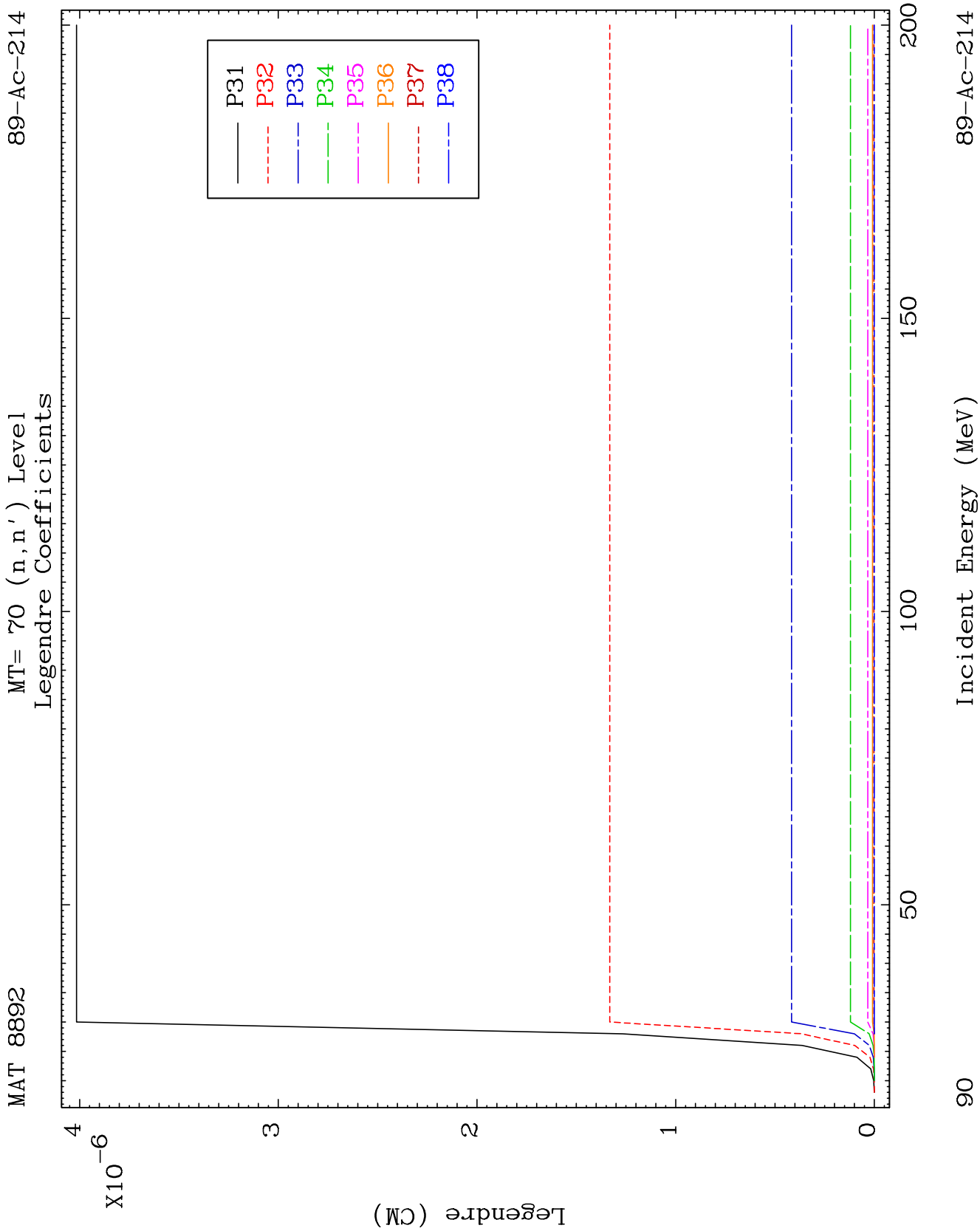
MT= 70 (n, n') Level
Legendre Coefficients

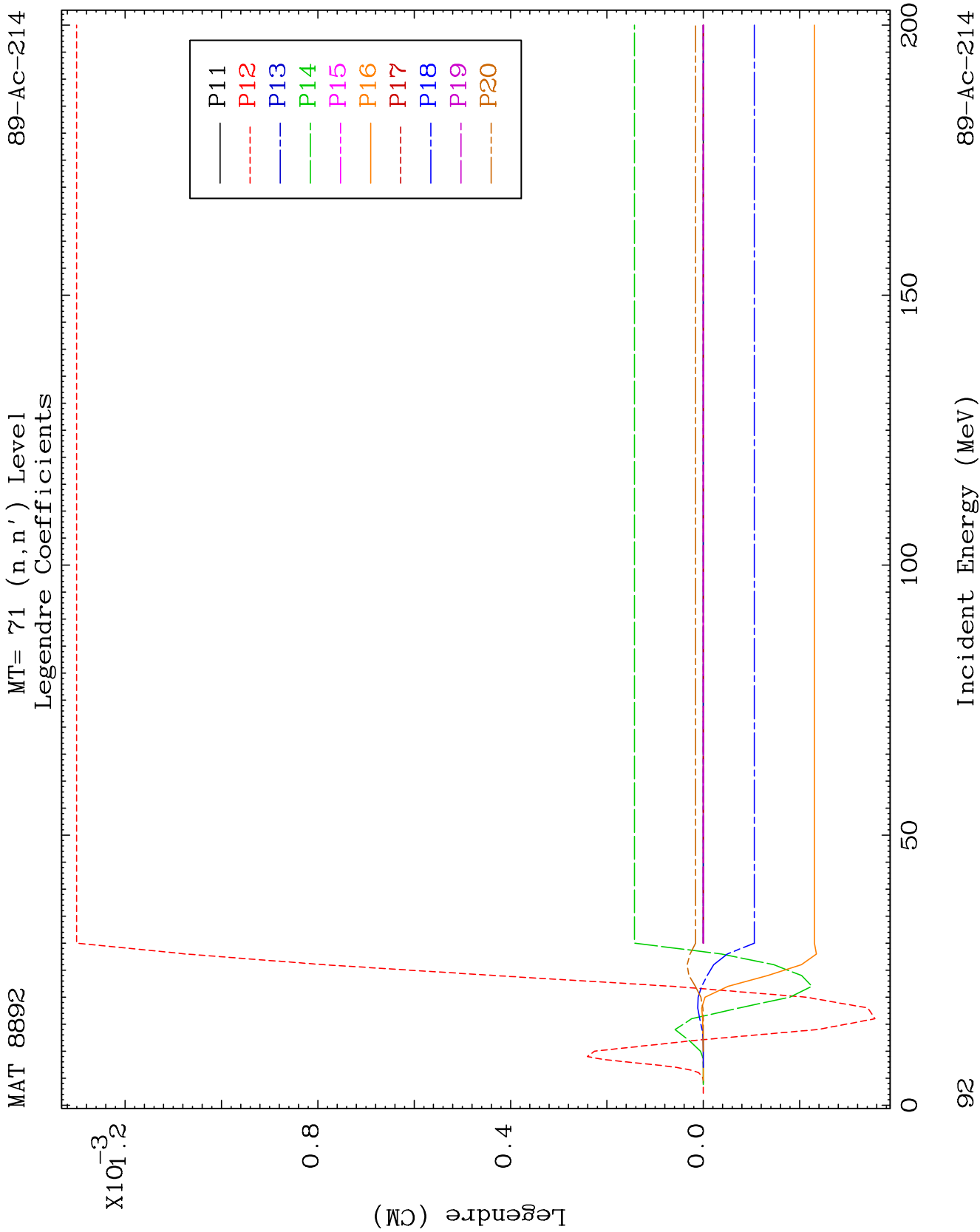
89-AC-214







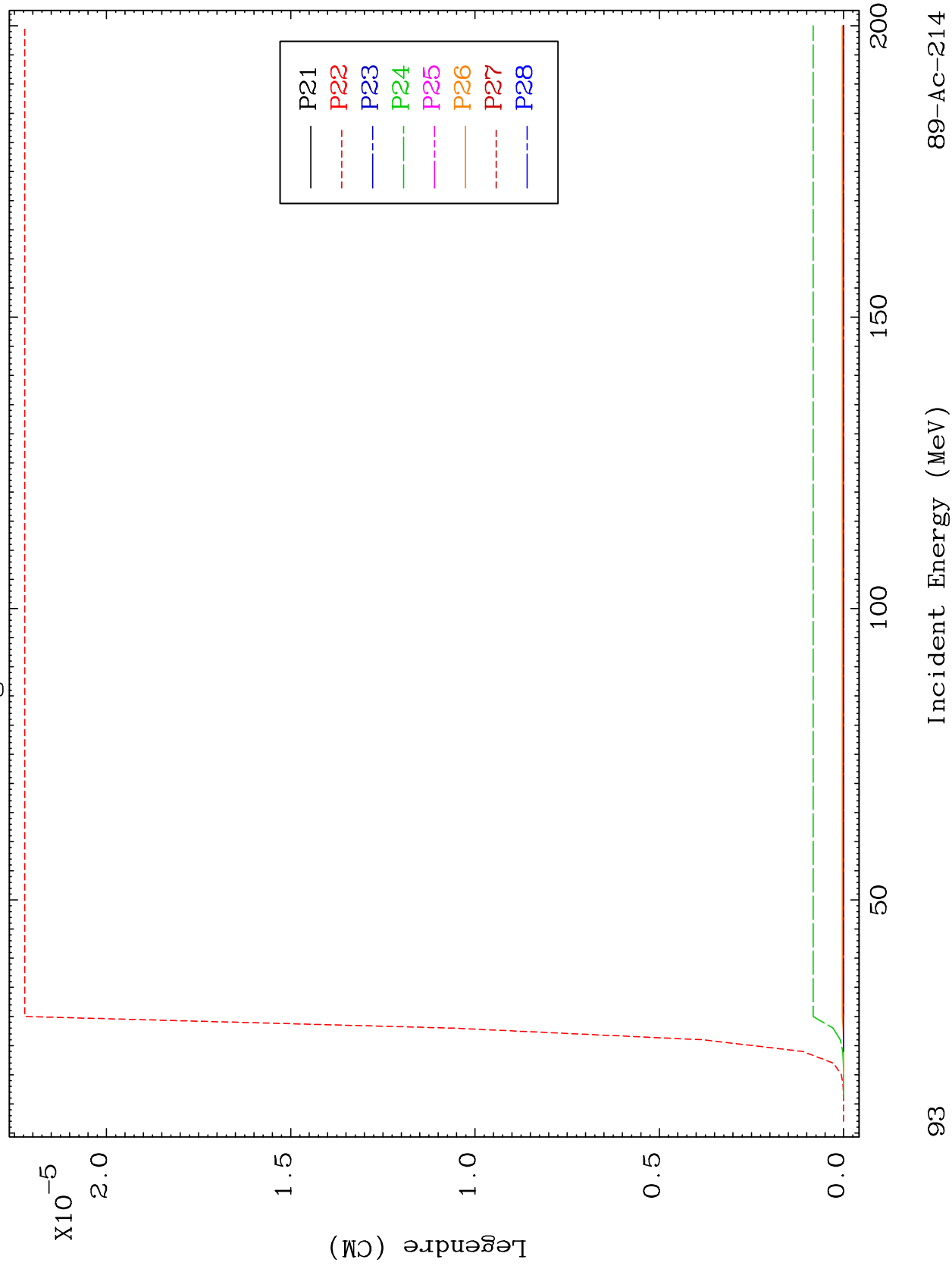




MAT 8892

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

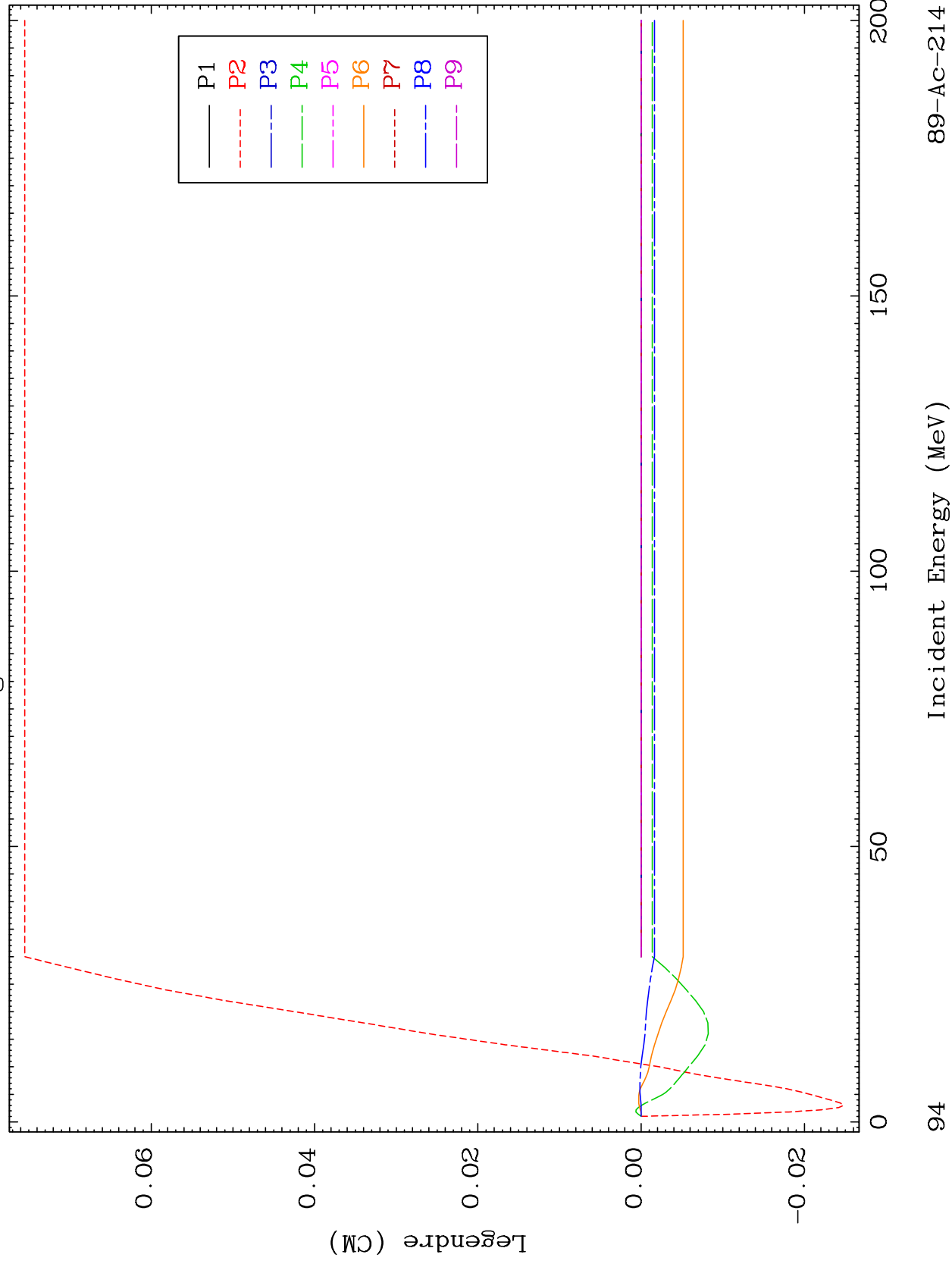
89-AC-214

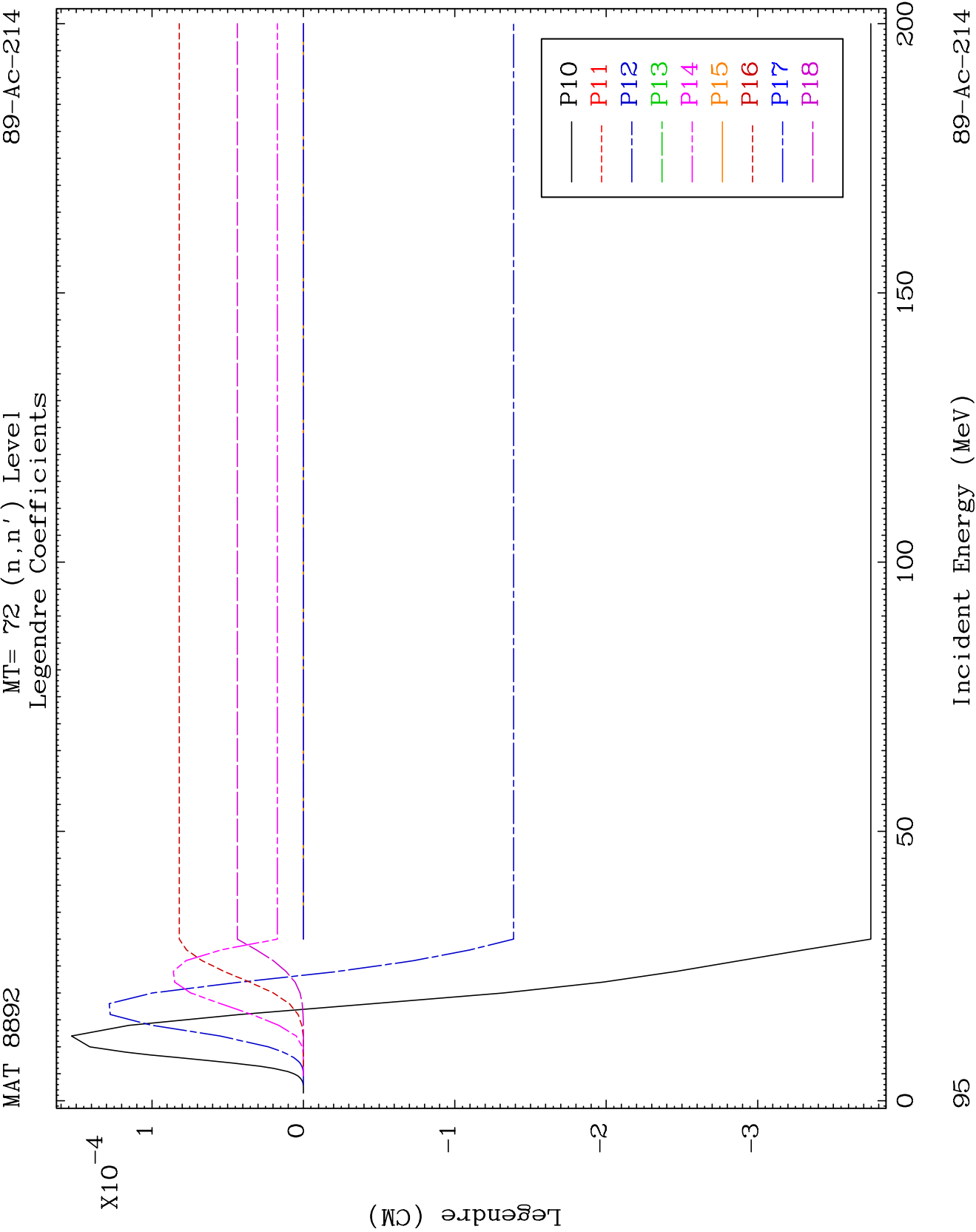


MAT 8892

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

89-Ac-214

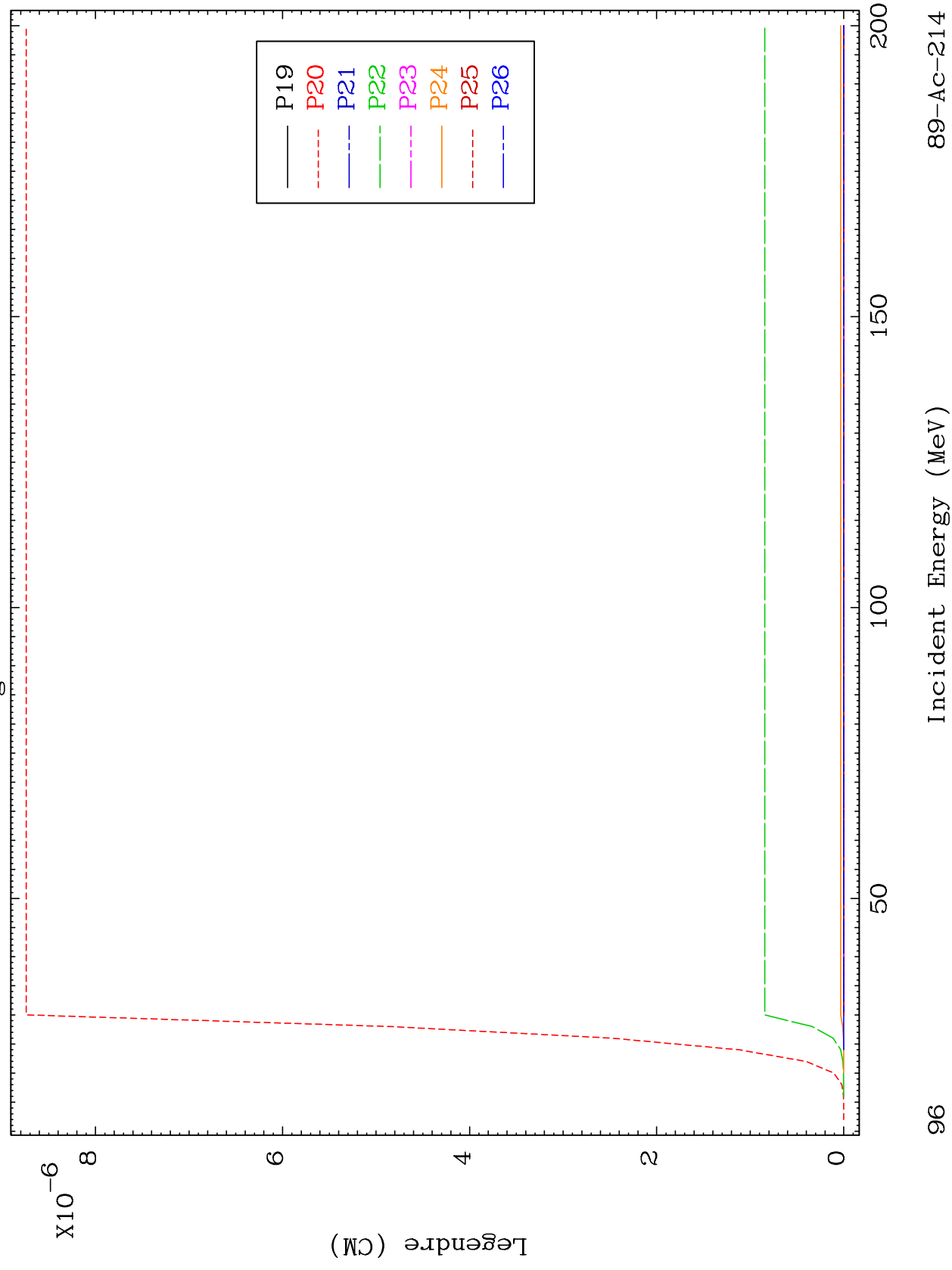


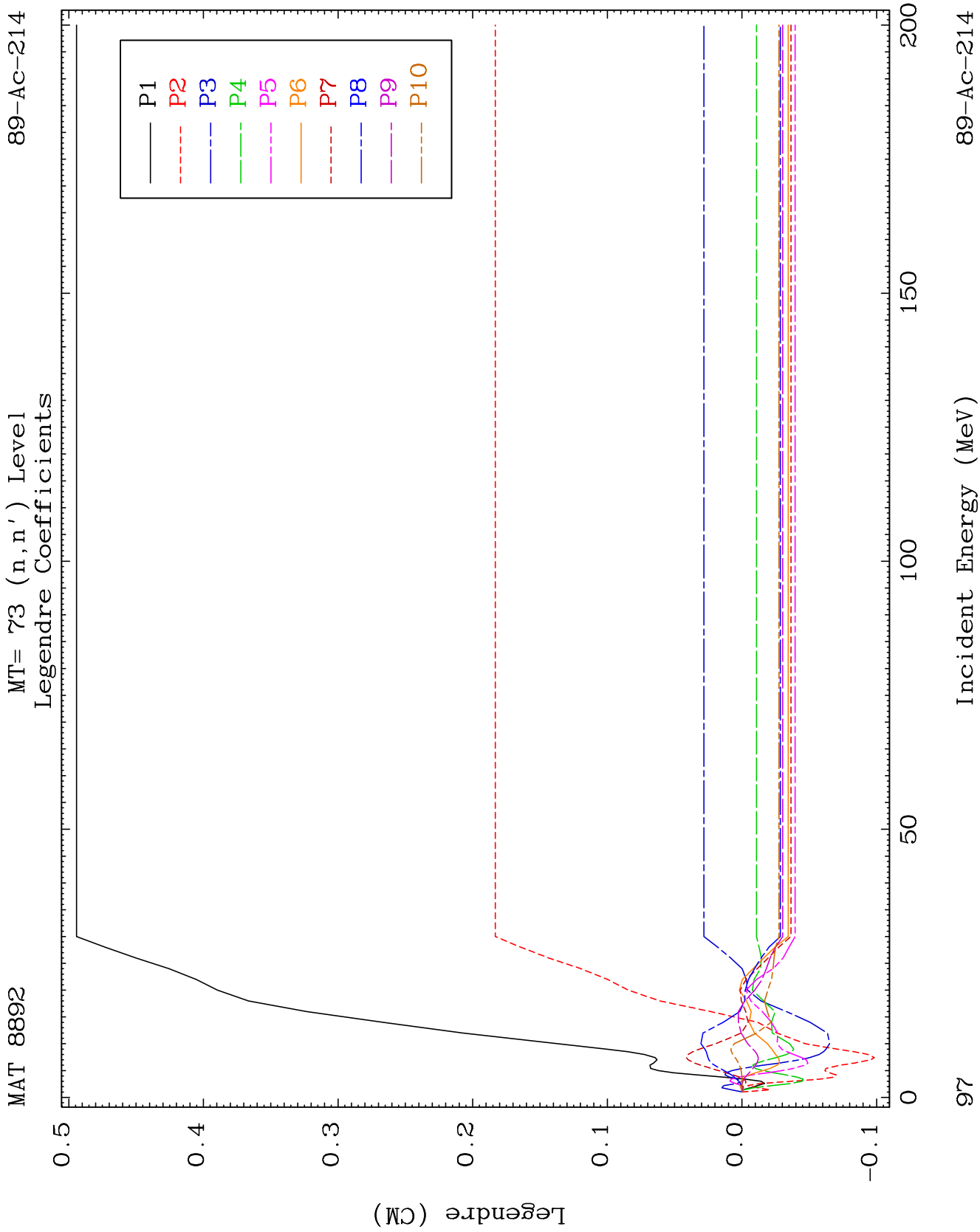


MAT 8892

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

89-AC-214

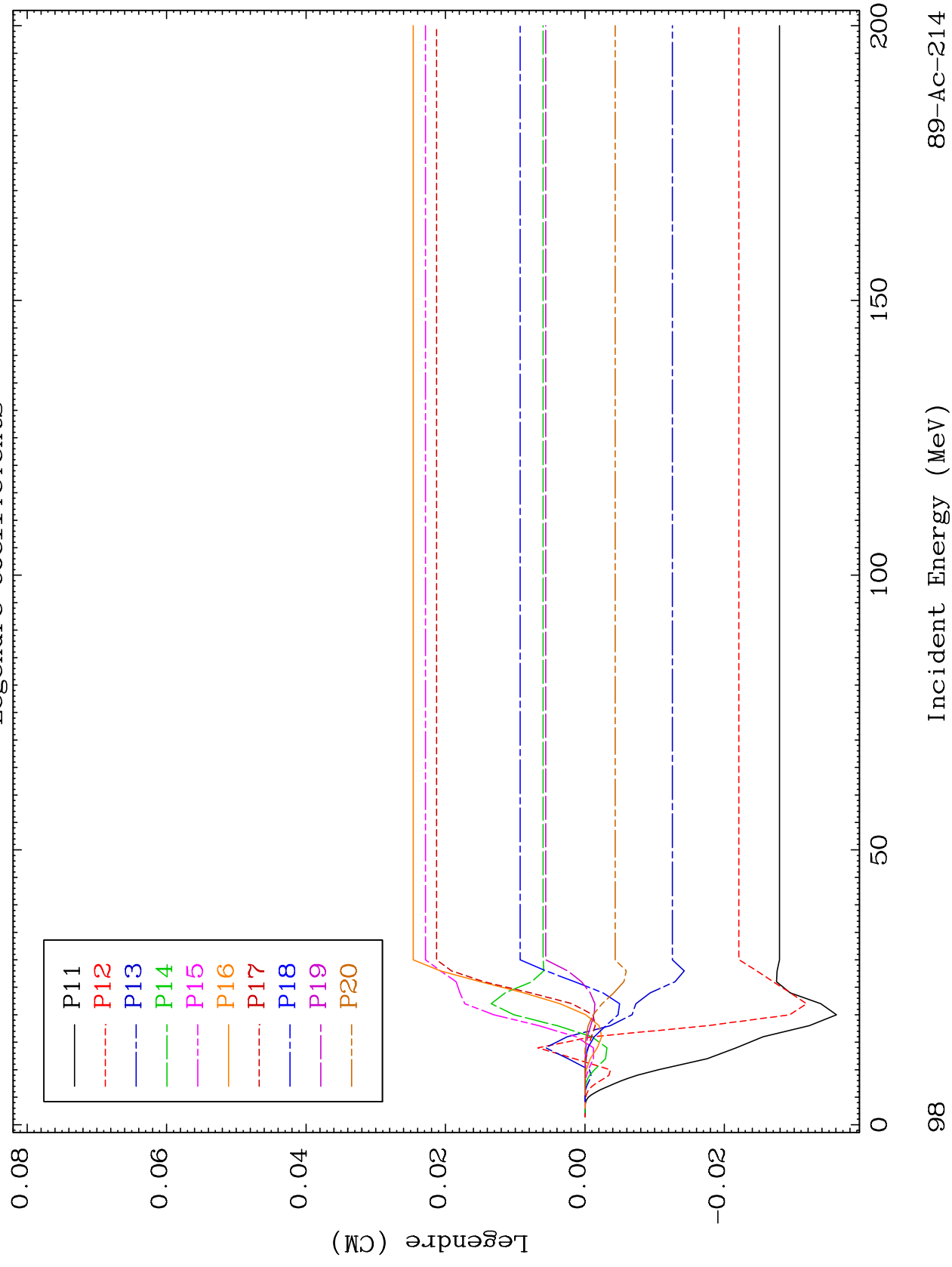


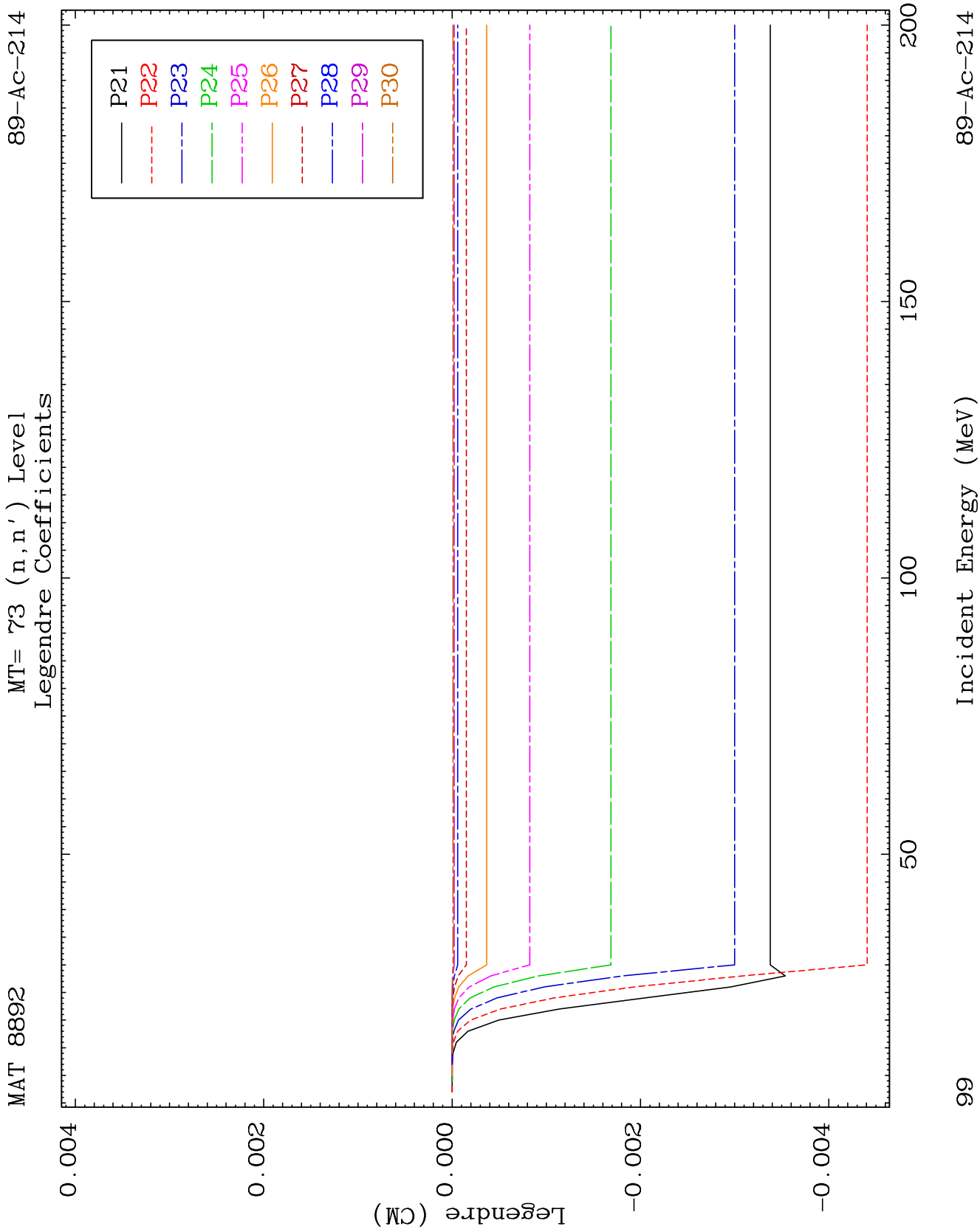


MAT 8892

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

89-Ac-214



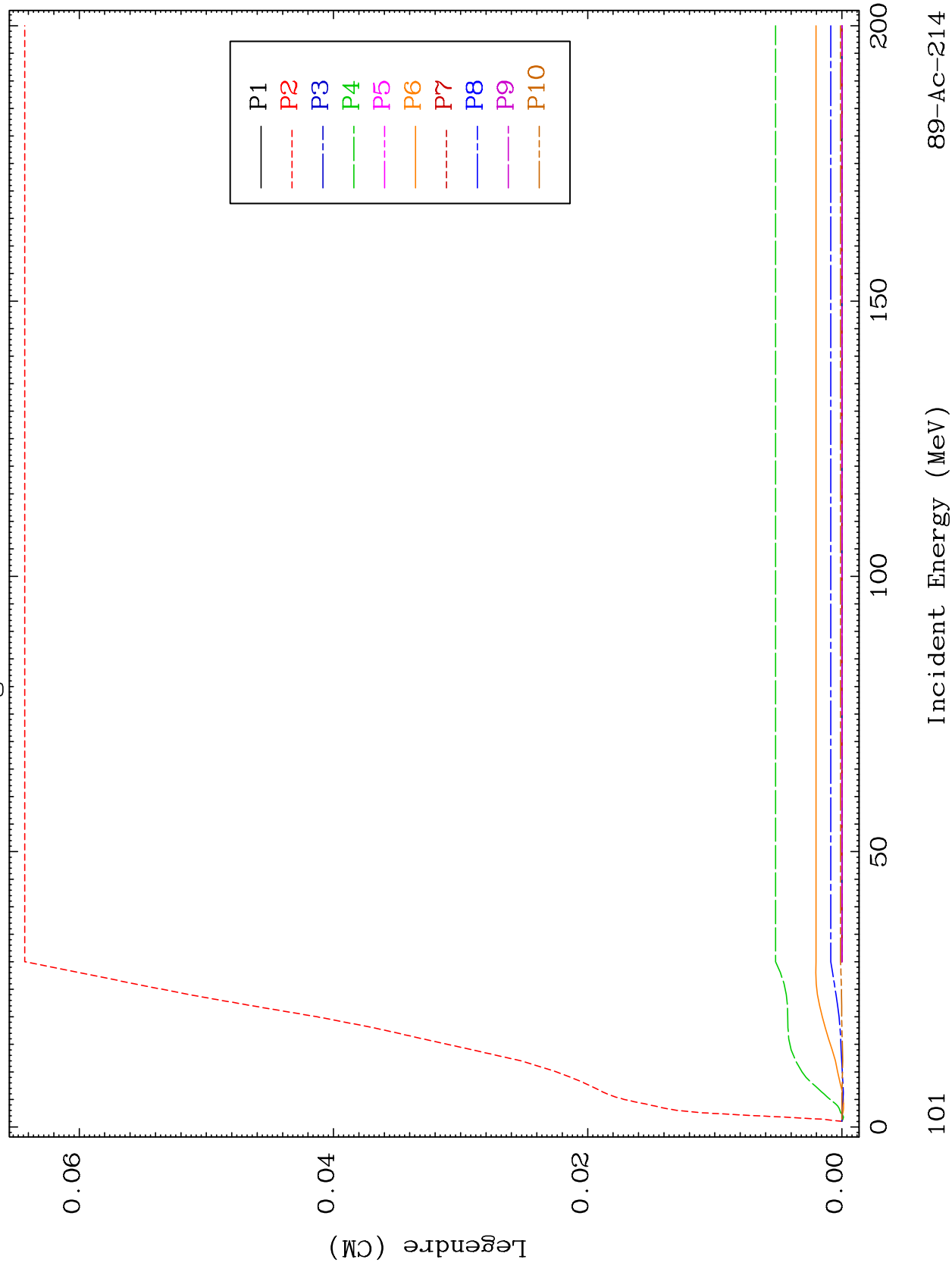


MAT 8892

MT=74 (n,n') Level

89-AC-214

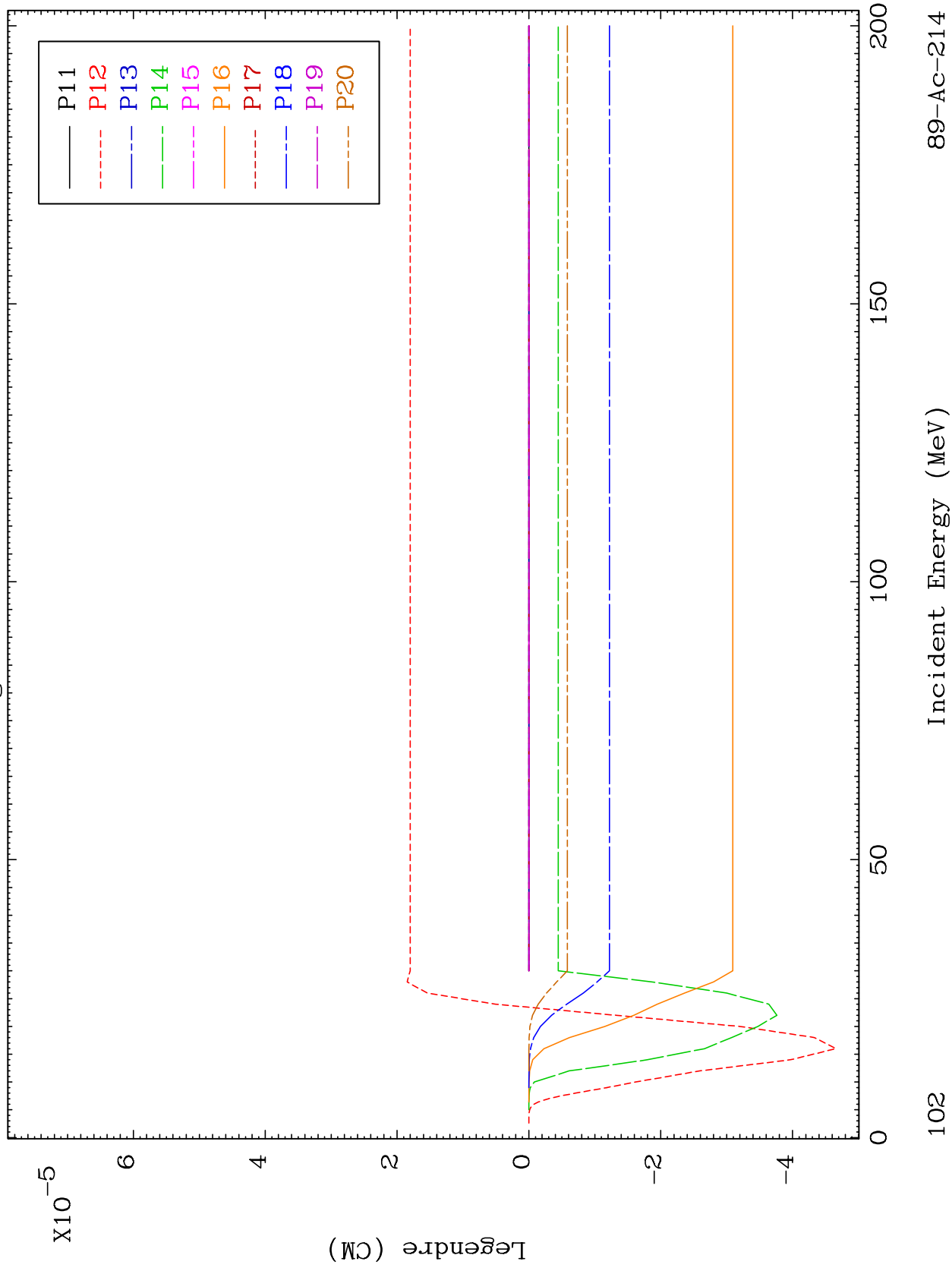
Legendre Coefficients

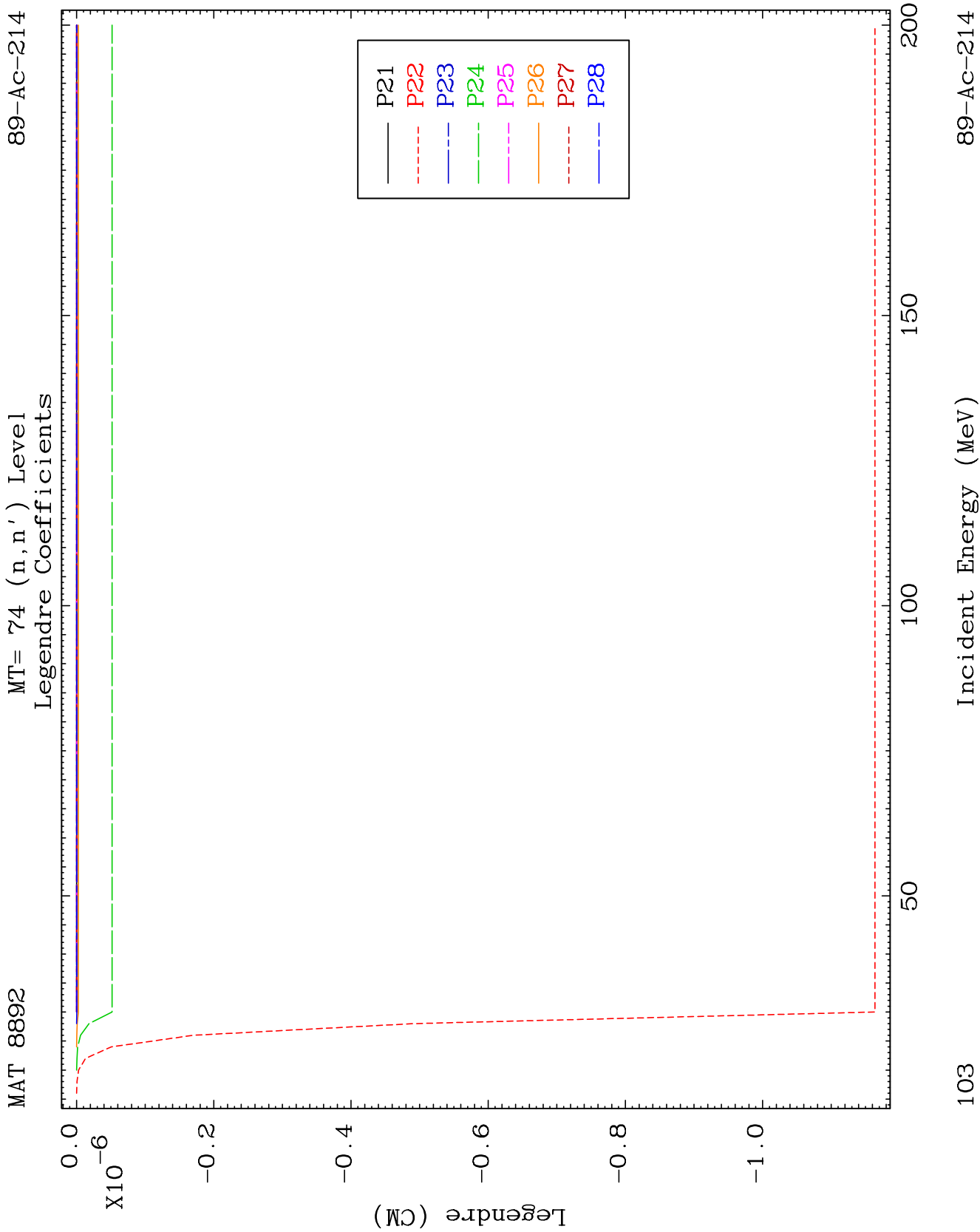


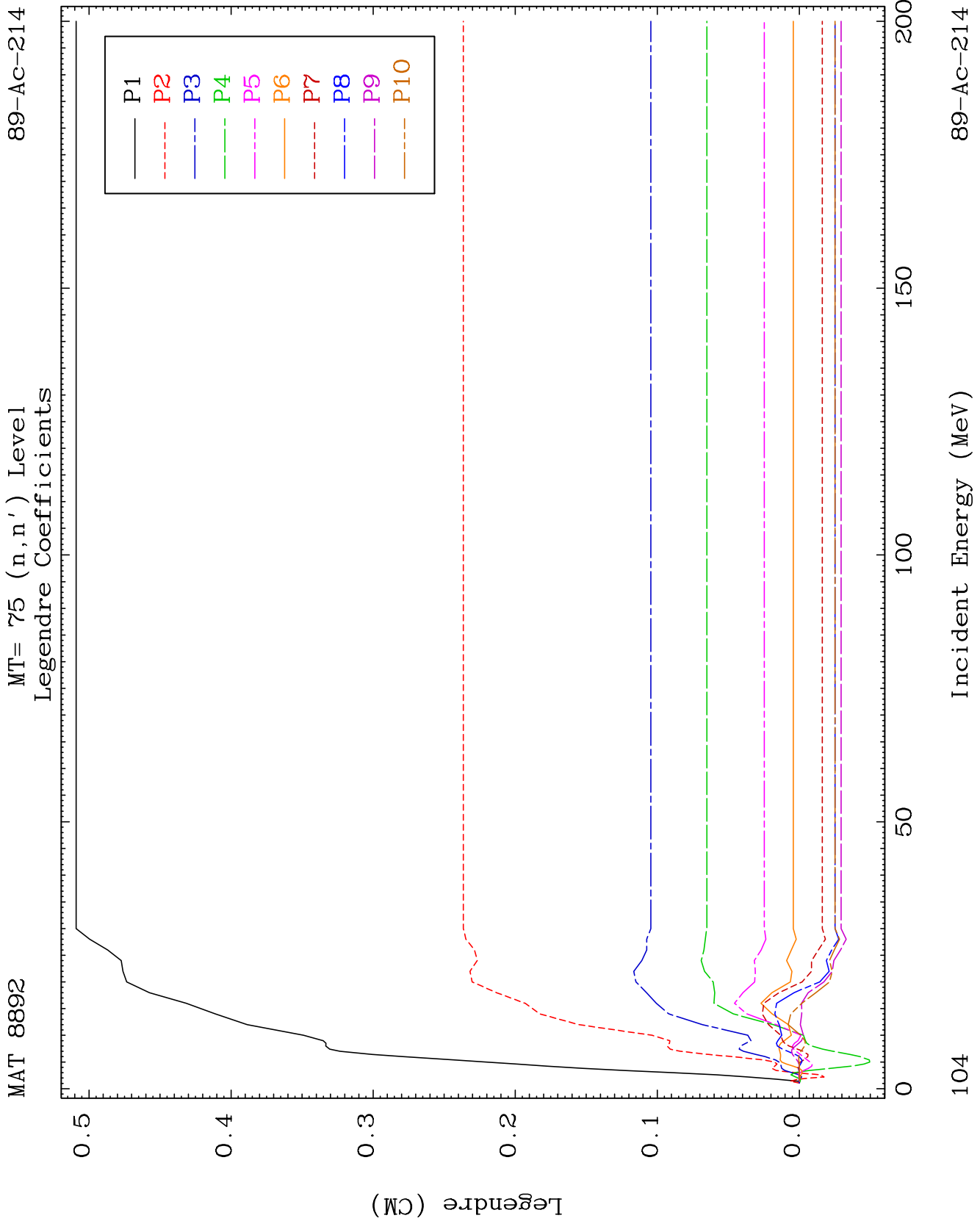
MAT 8892

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

89-Ac-214



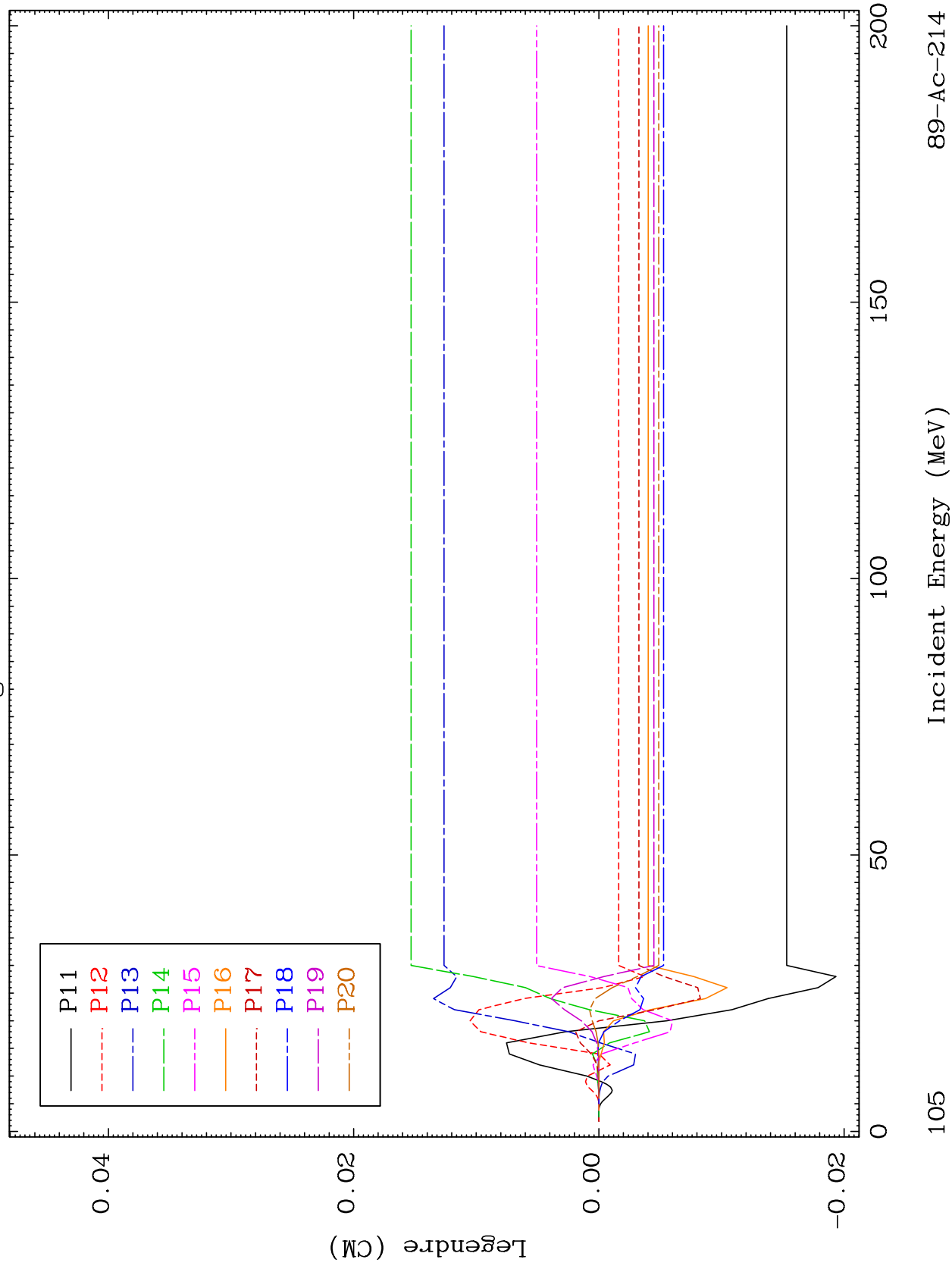




MAT 8892

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

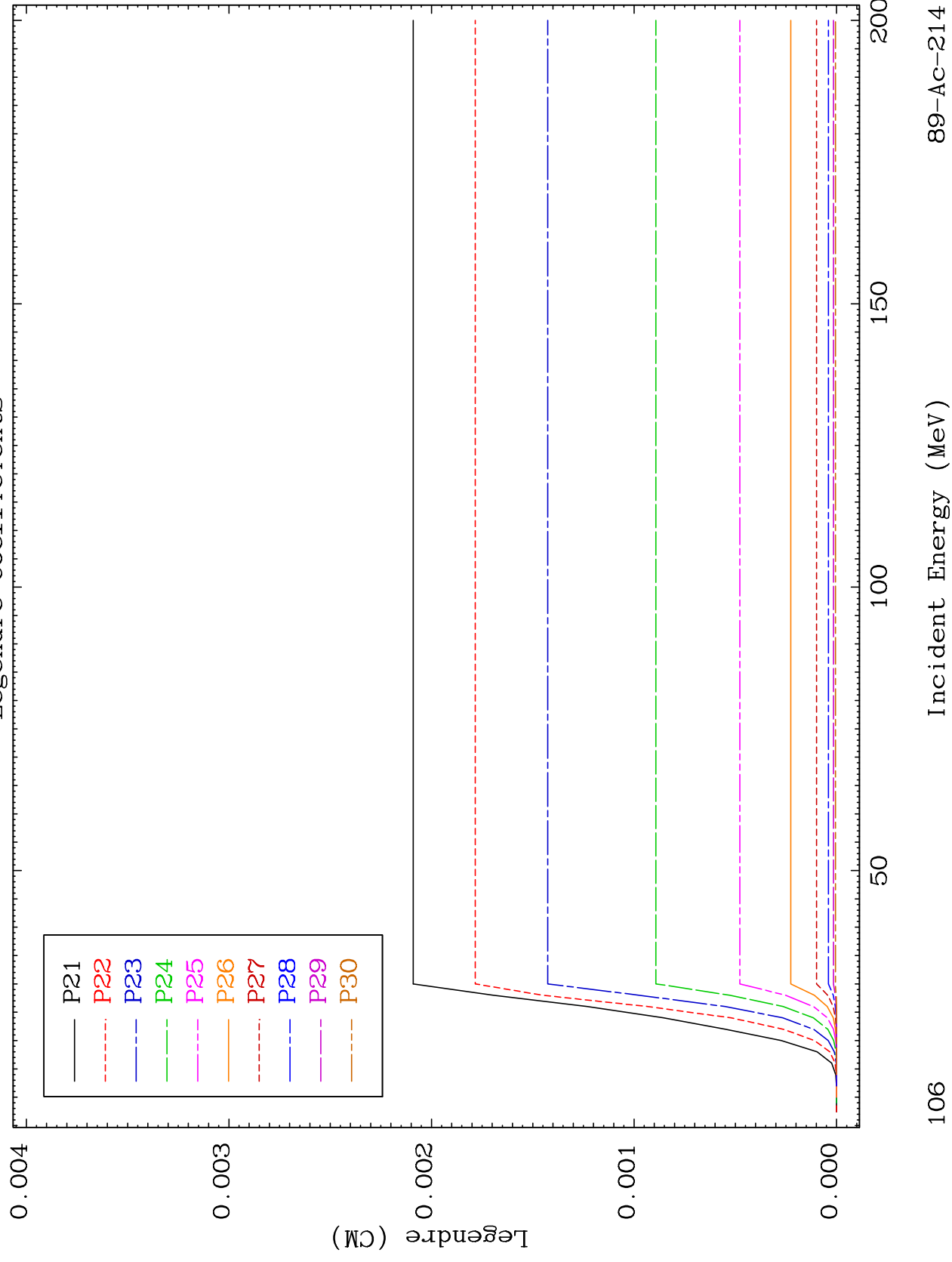
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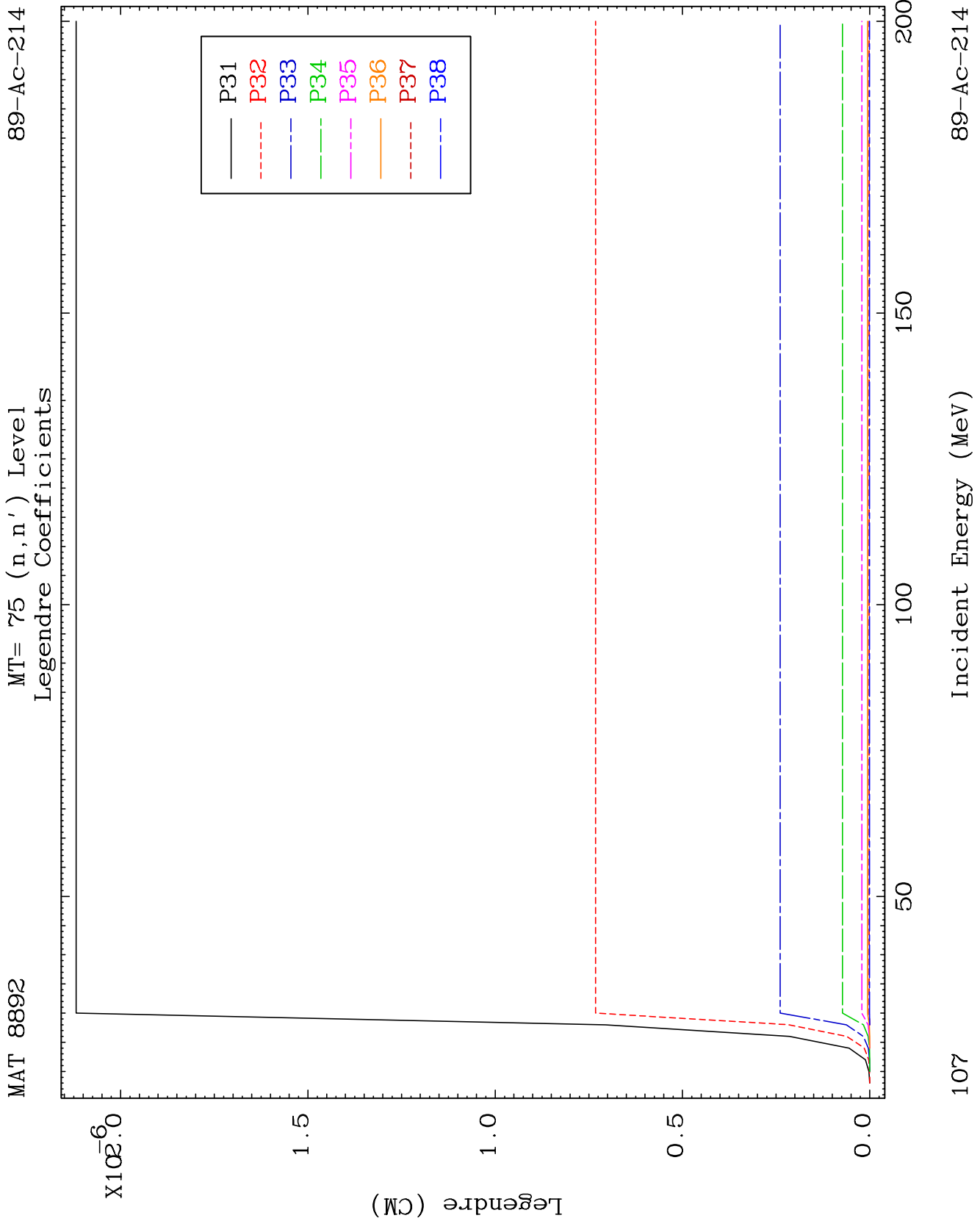


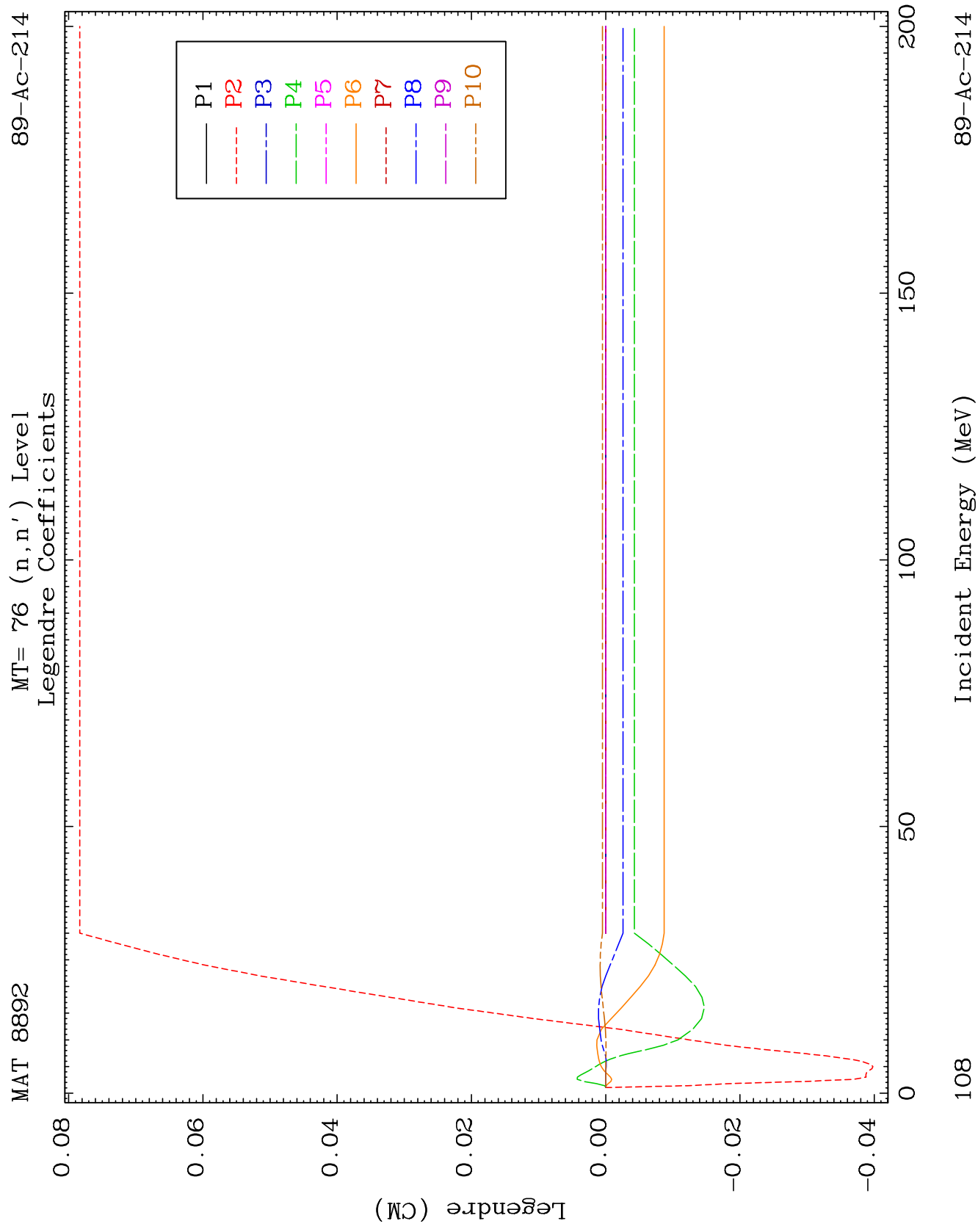
MAT 8892

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

89-AC-214



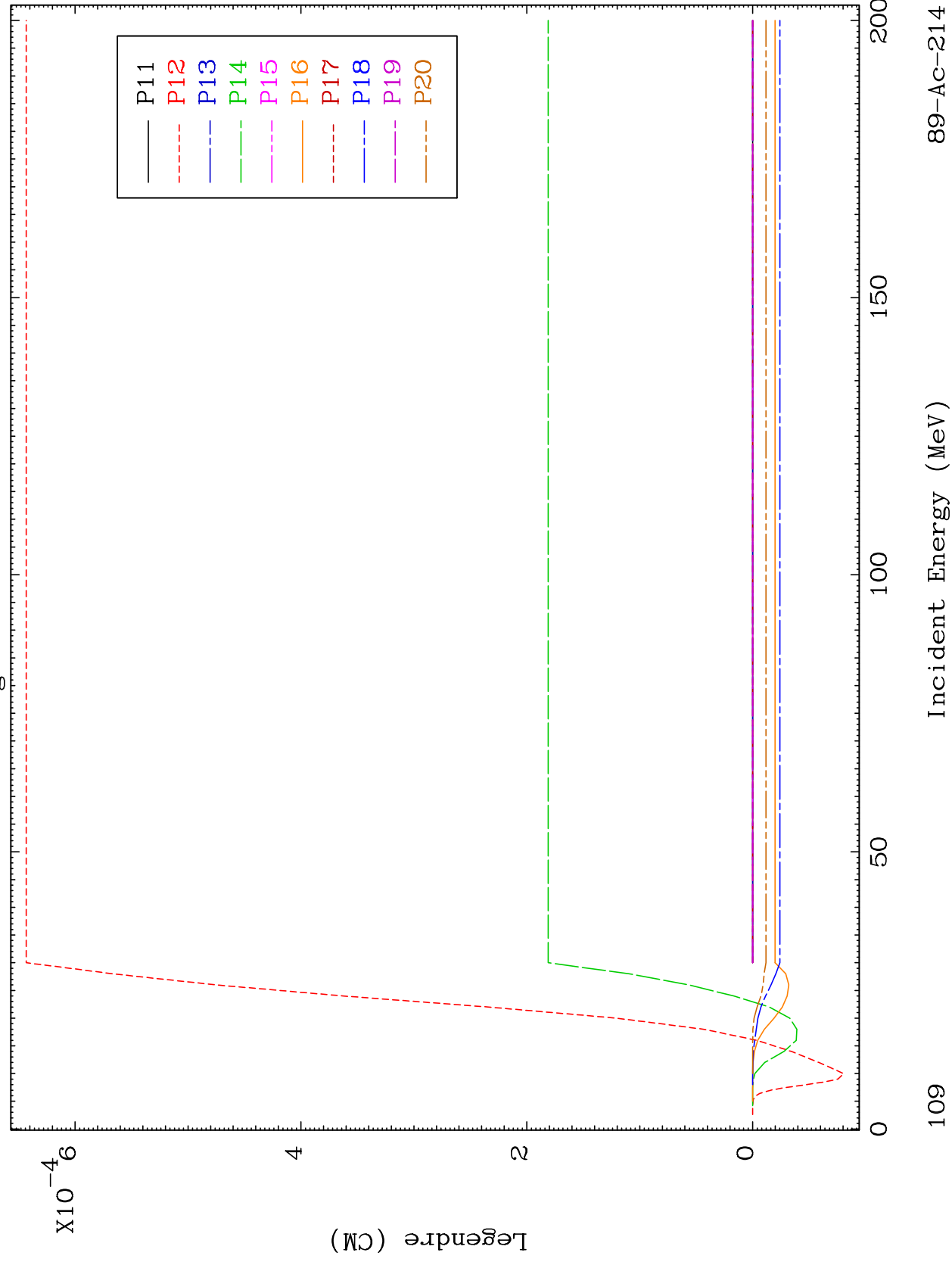


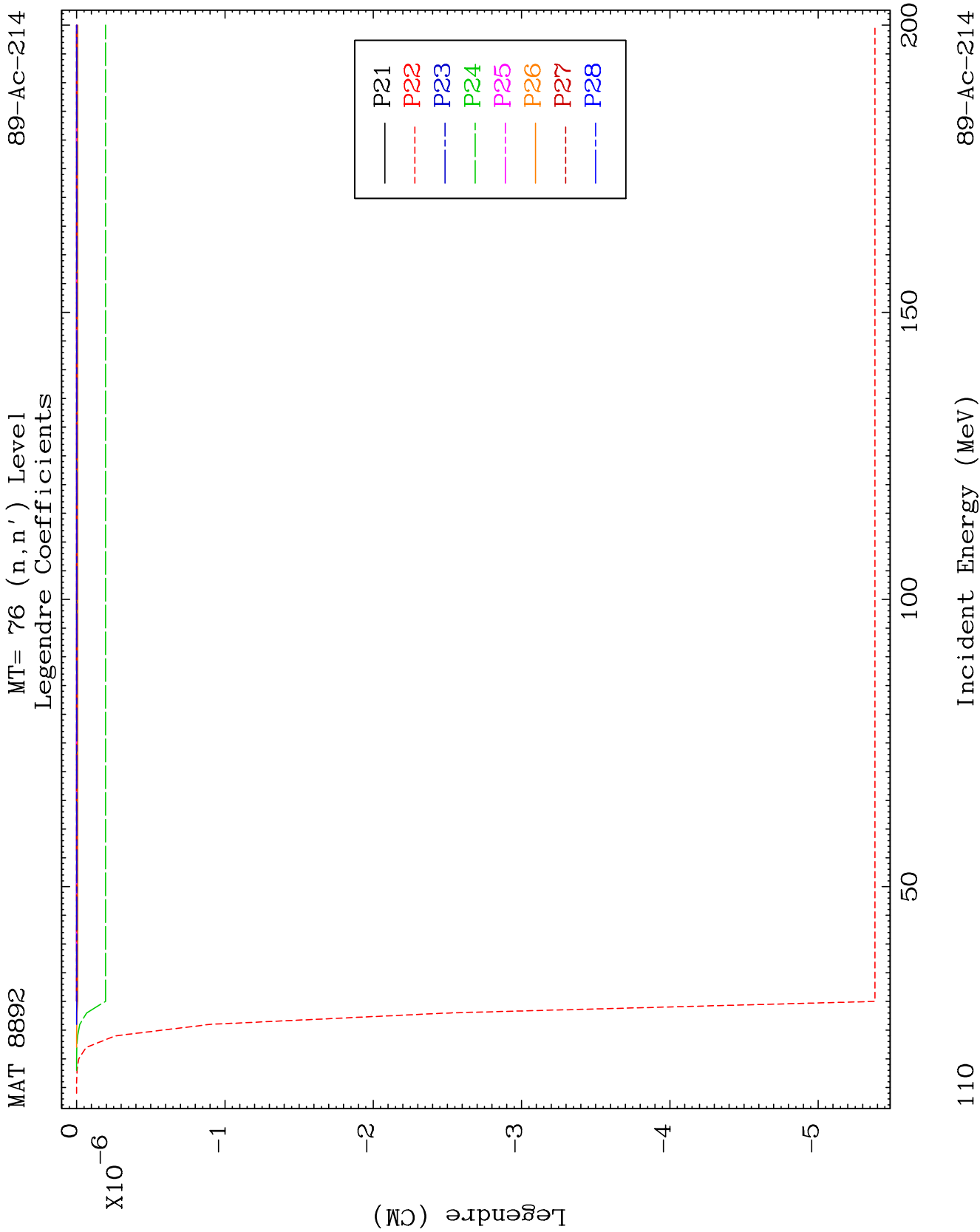


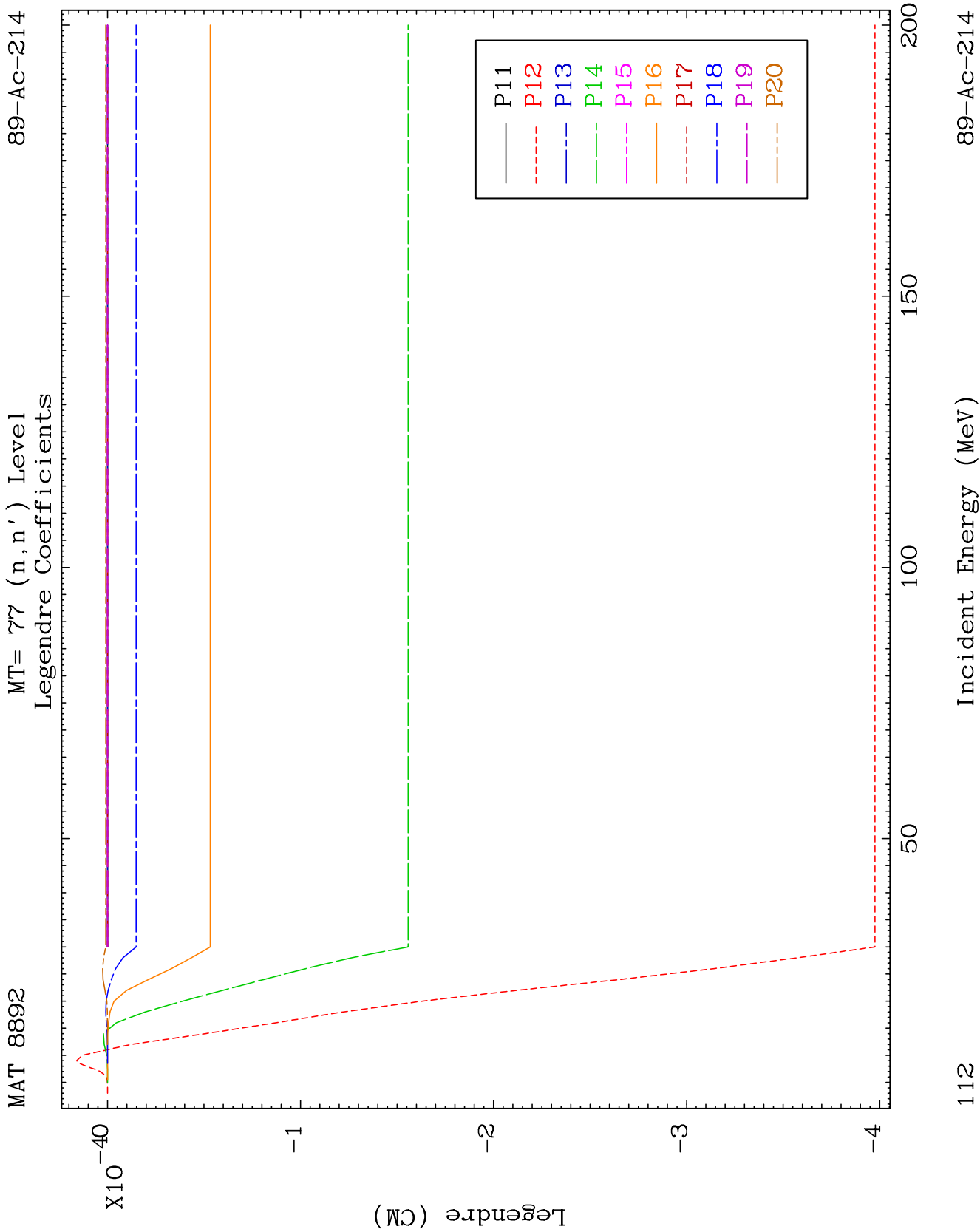
MAT 8892

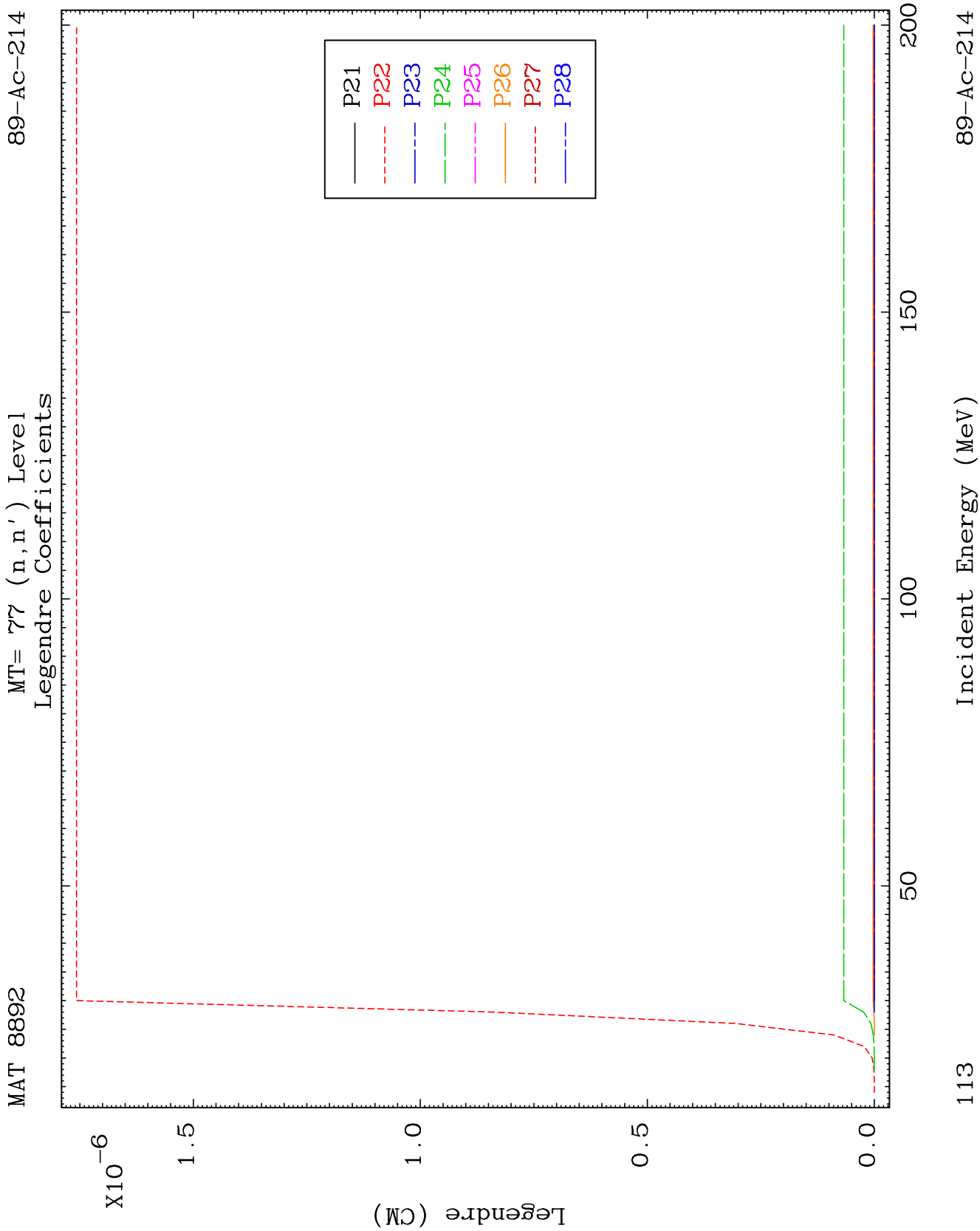
MT= 76 (n, n') Level
Legendre Coefficients

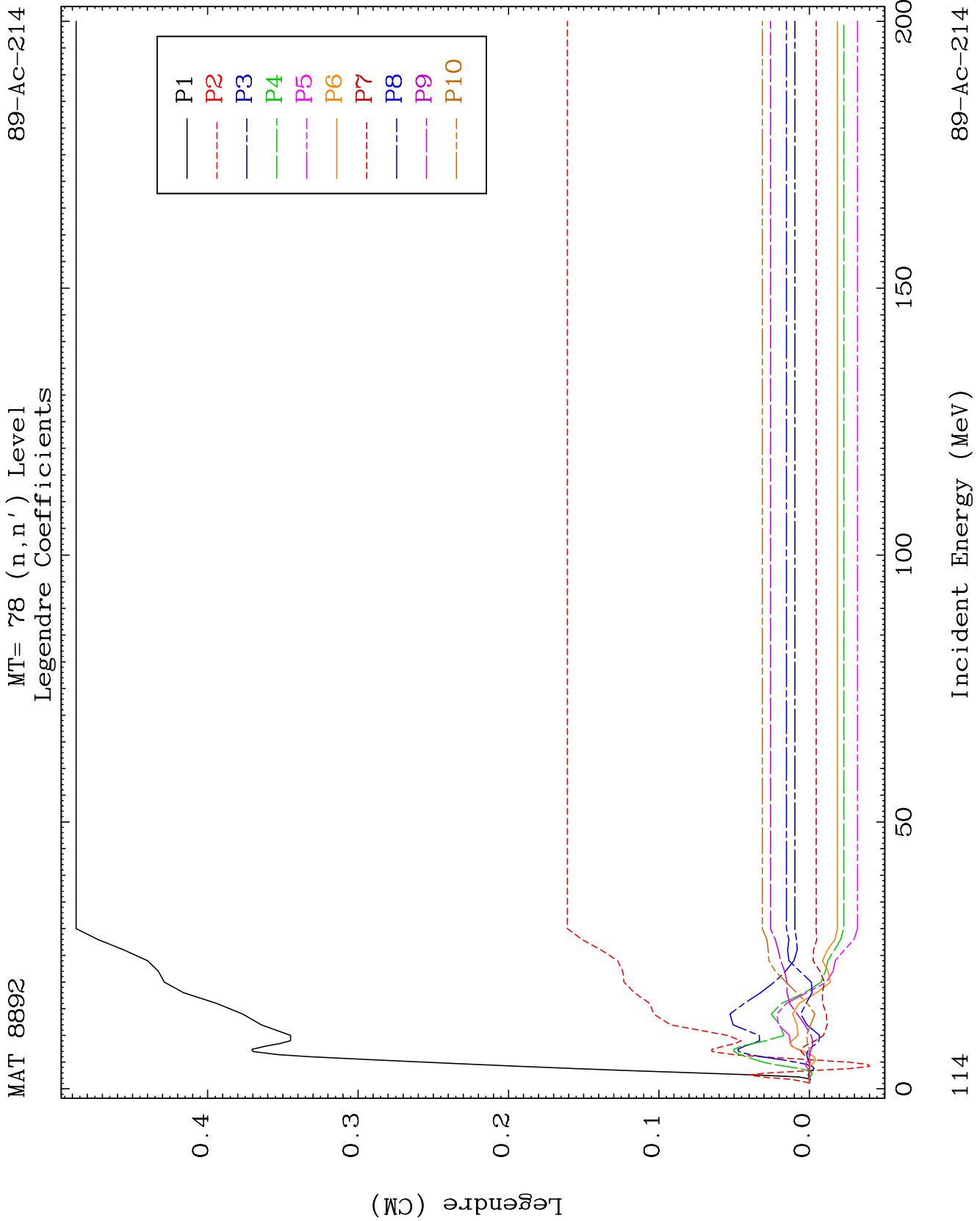
89-Ac-214







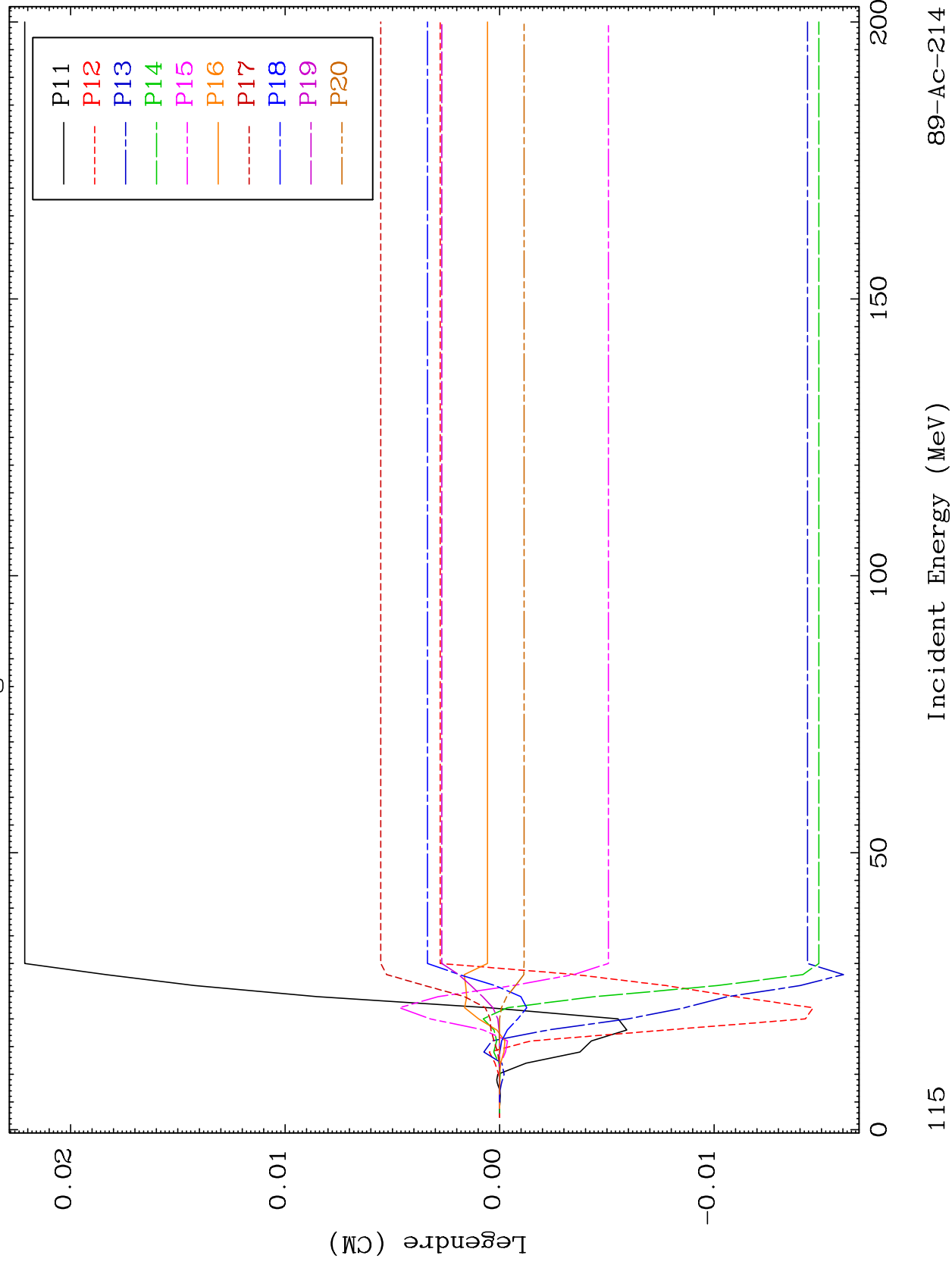




MAT 8892

MT= 78 (n, n') Level
Legendre Coefficients

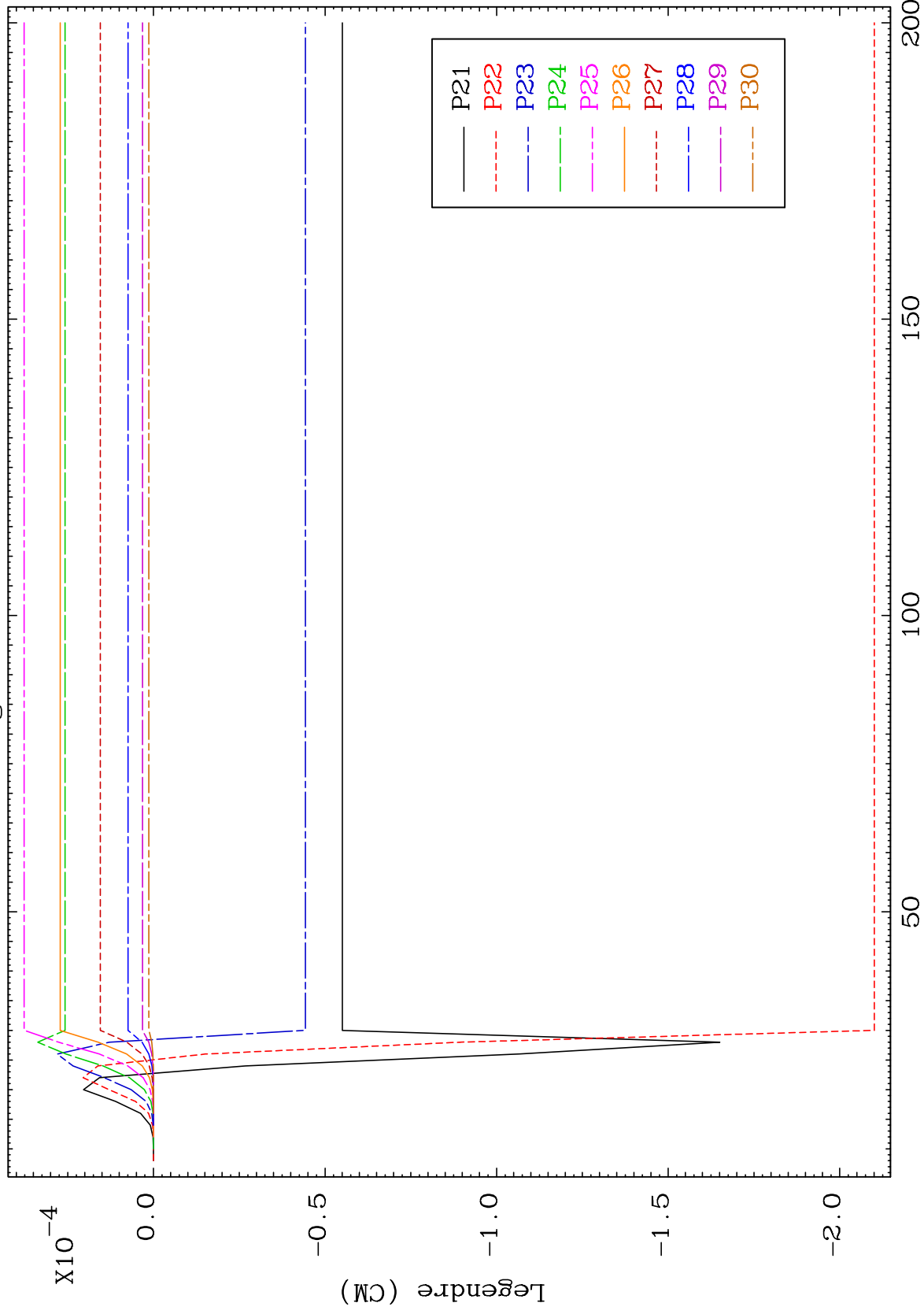
89-AC-214



MAT 8892

MT= 78 (n,n') Level
Legendre Coefficients

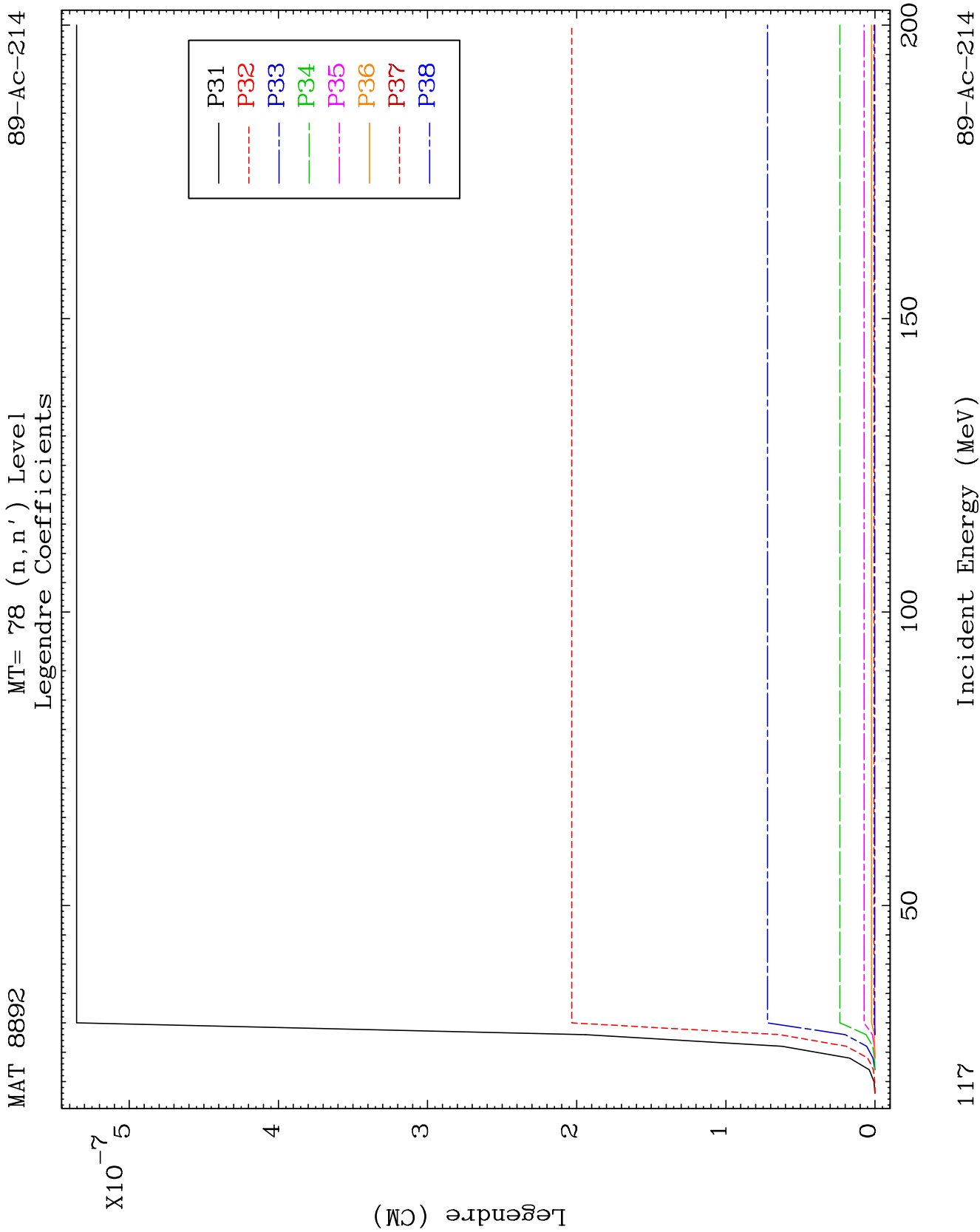
89-Ac-214



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Incident Energy (MeV)

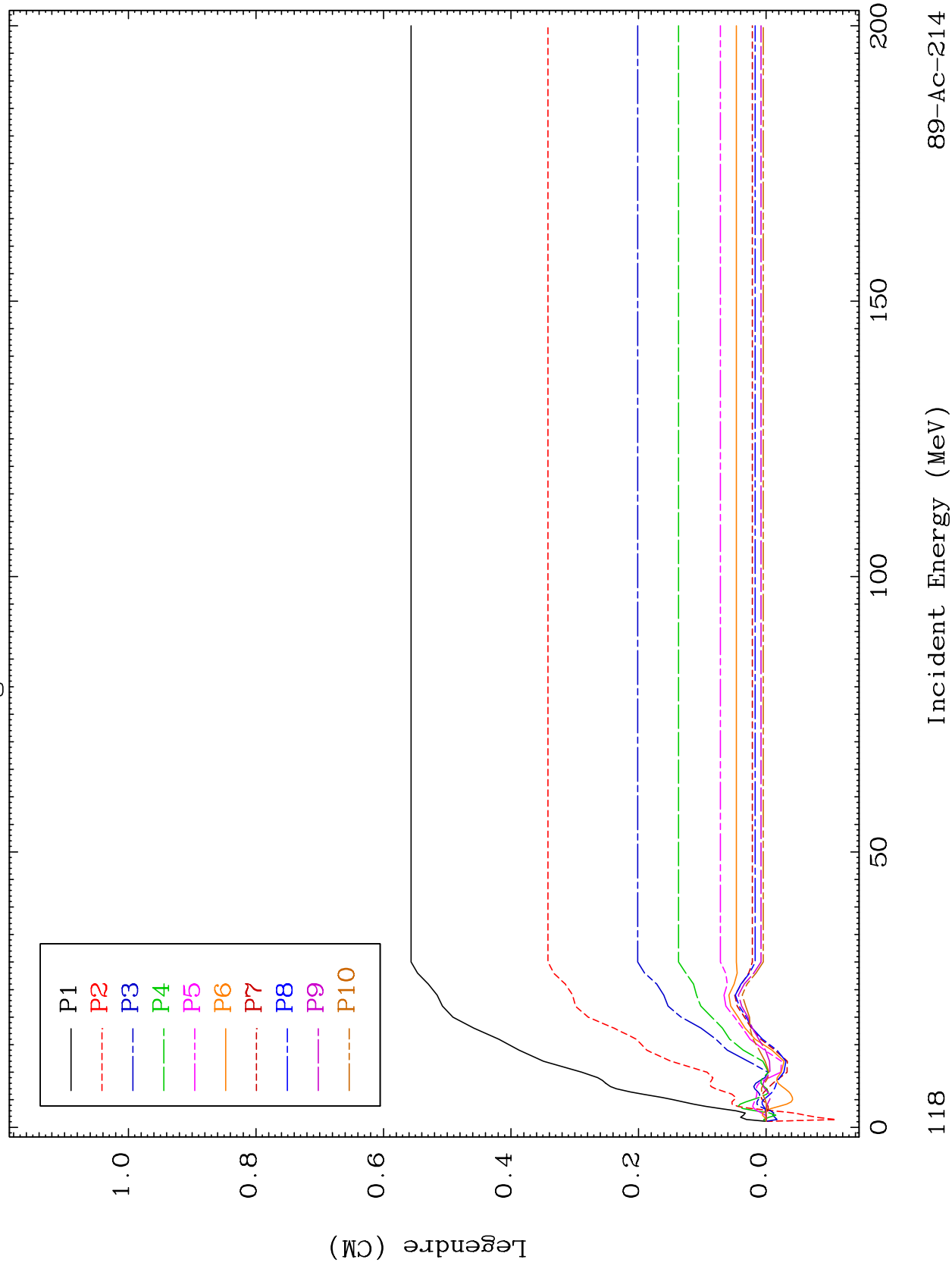
89-Ac-214



MAT 8892

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

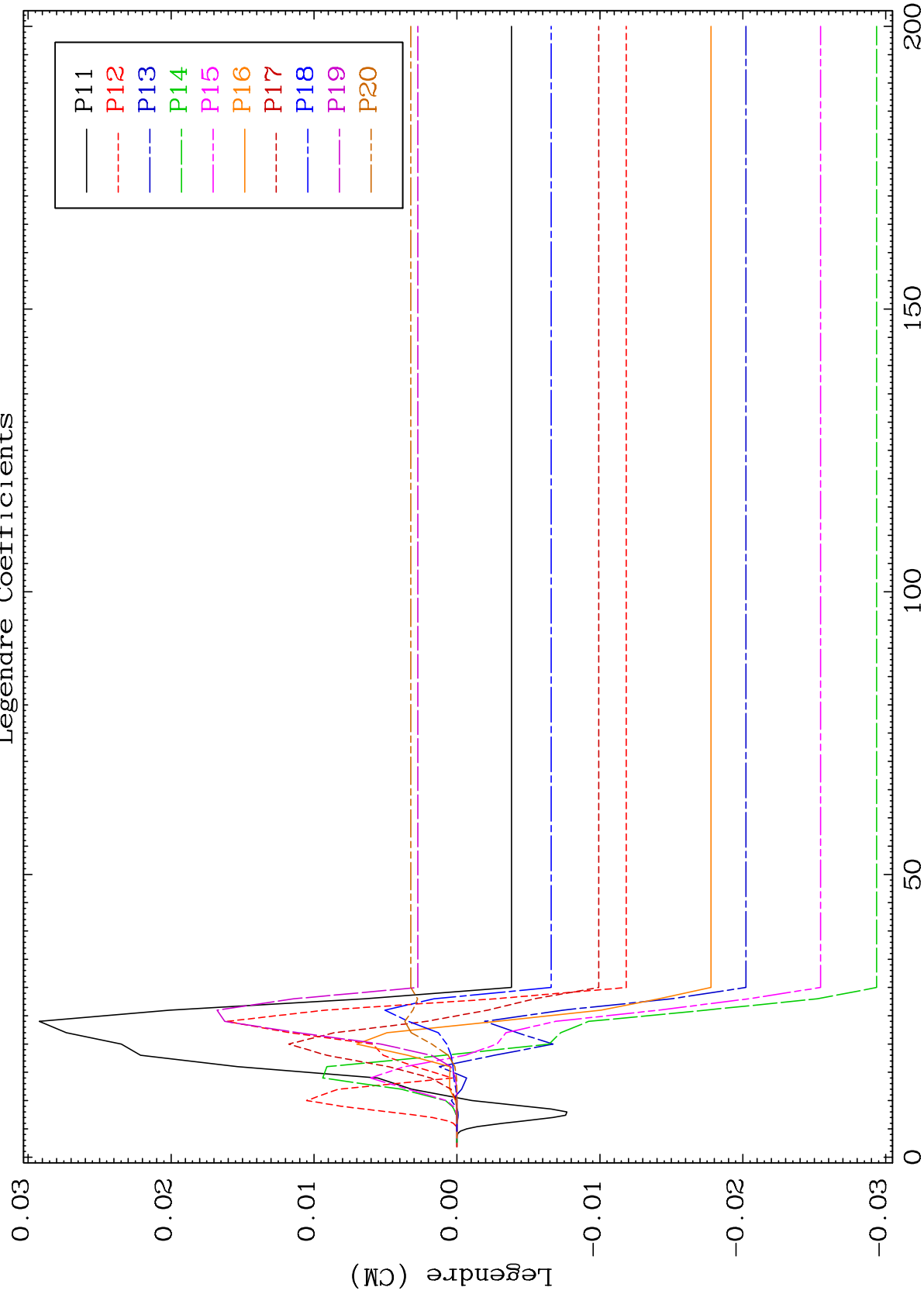
89-AC-214



MAT 8892

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

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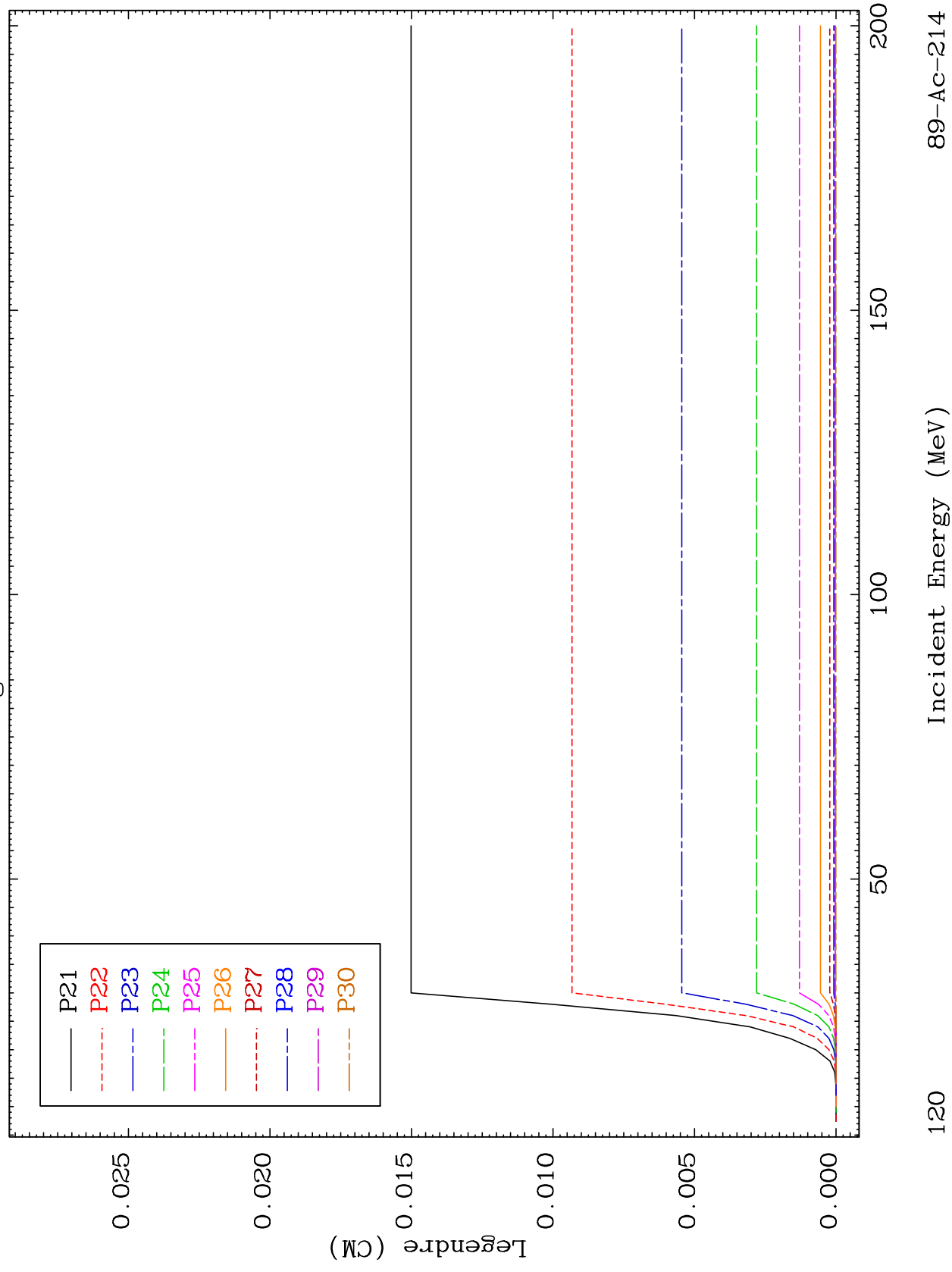
Incident Energy (MeV)

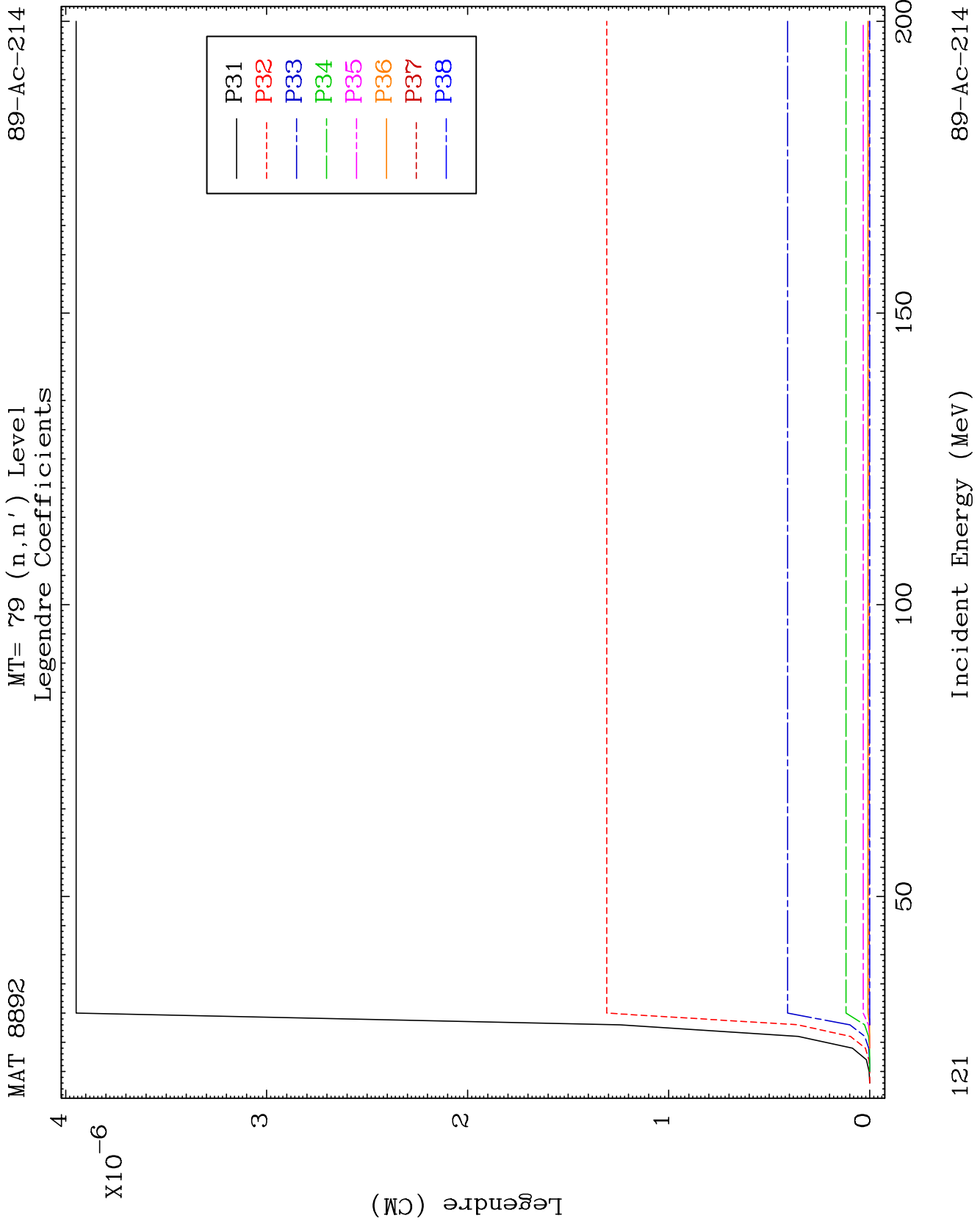
89-Ac-214

MAT 8892

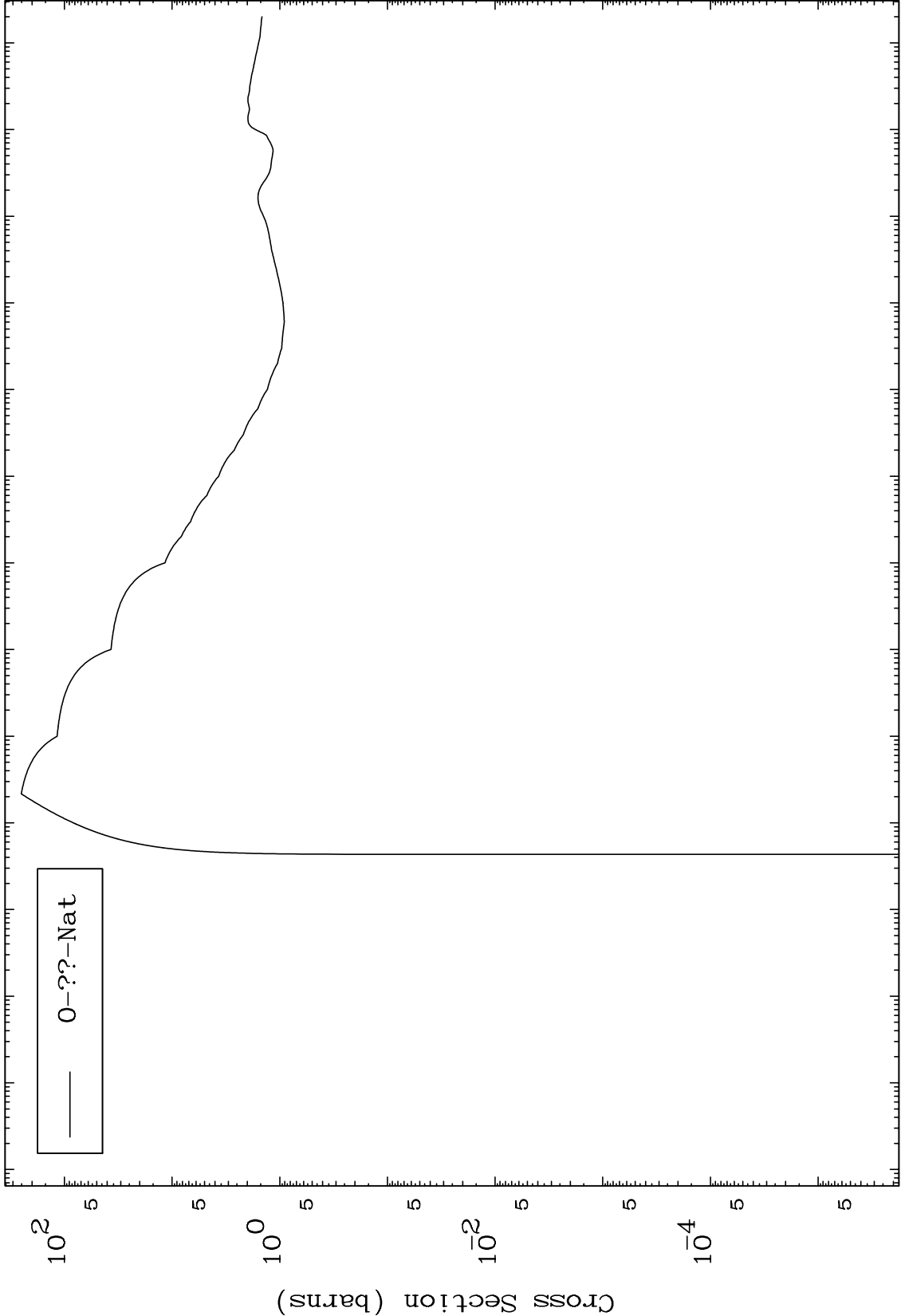
MT= 79 (n, n') Level
Legendre Coefficients

89-AC-214





Fission
Radionuclide Production Cross Section



— 0-??-Nat