

Program EVALPLOT
(Version 2021-1)

by

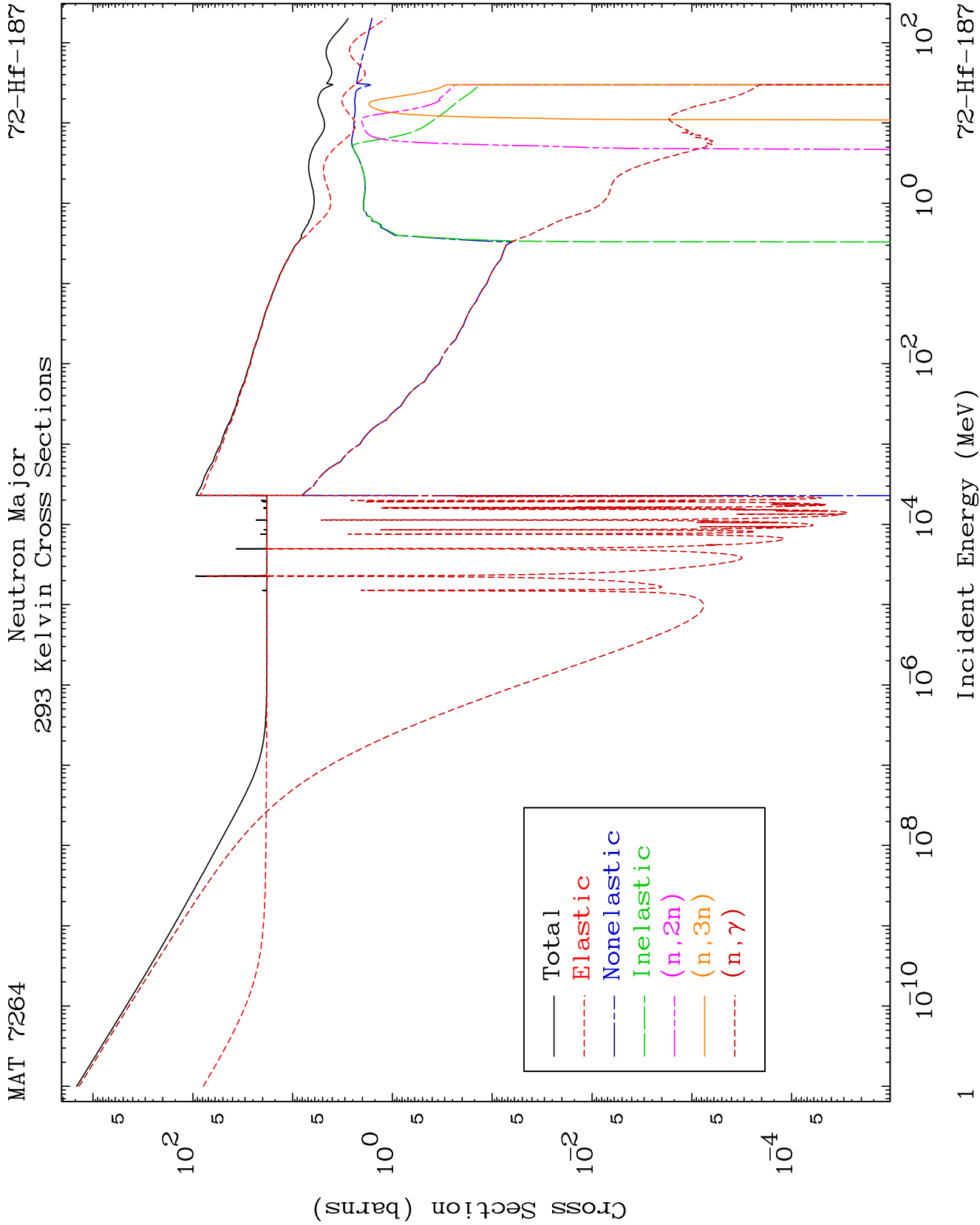
Dermott E. Cullen
(Present Contact Information)

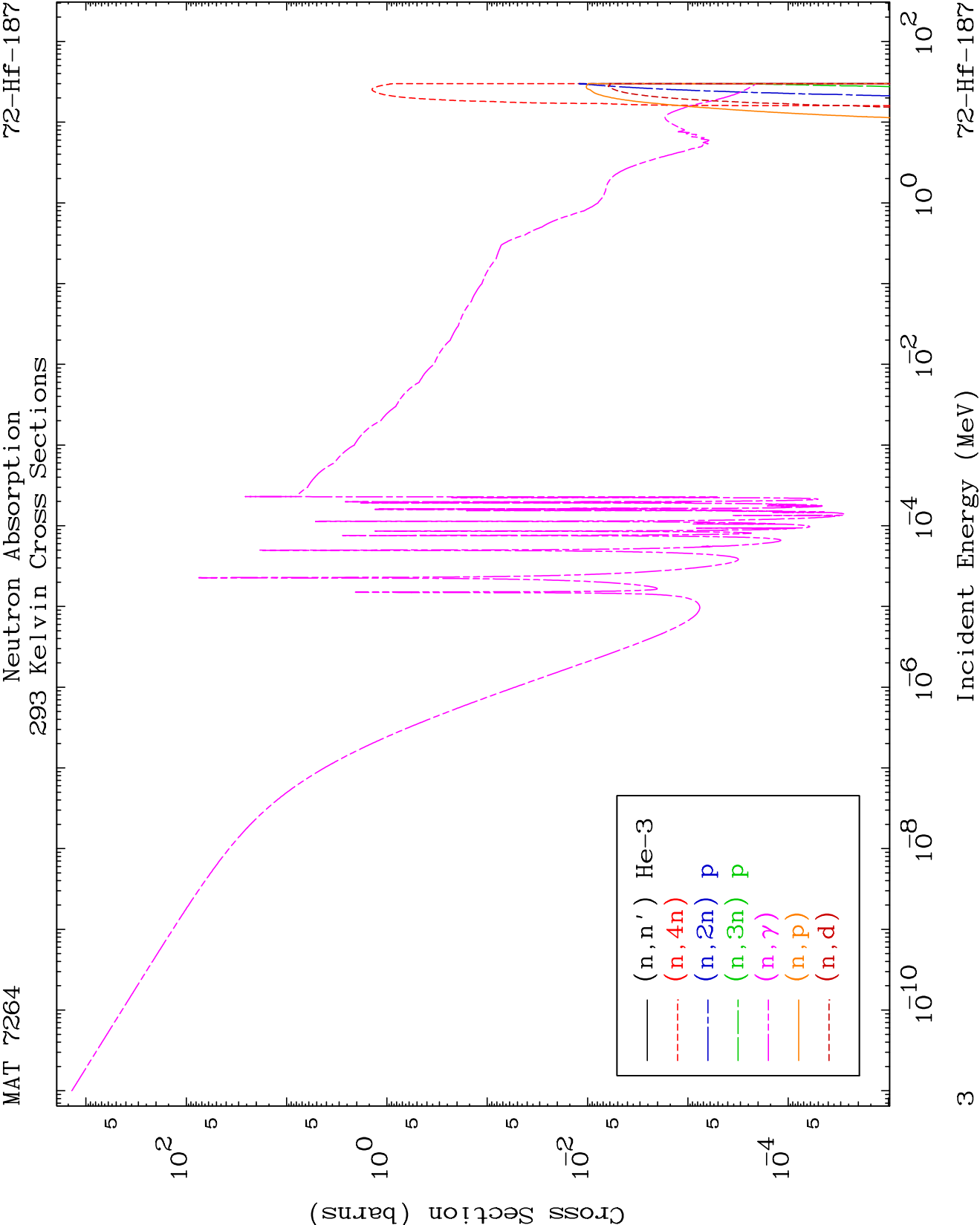
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

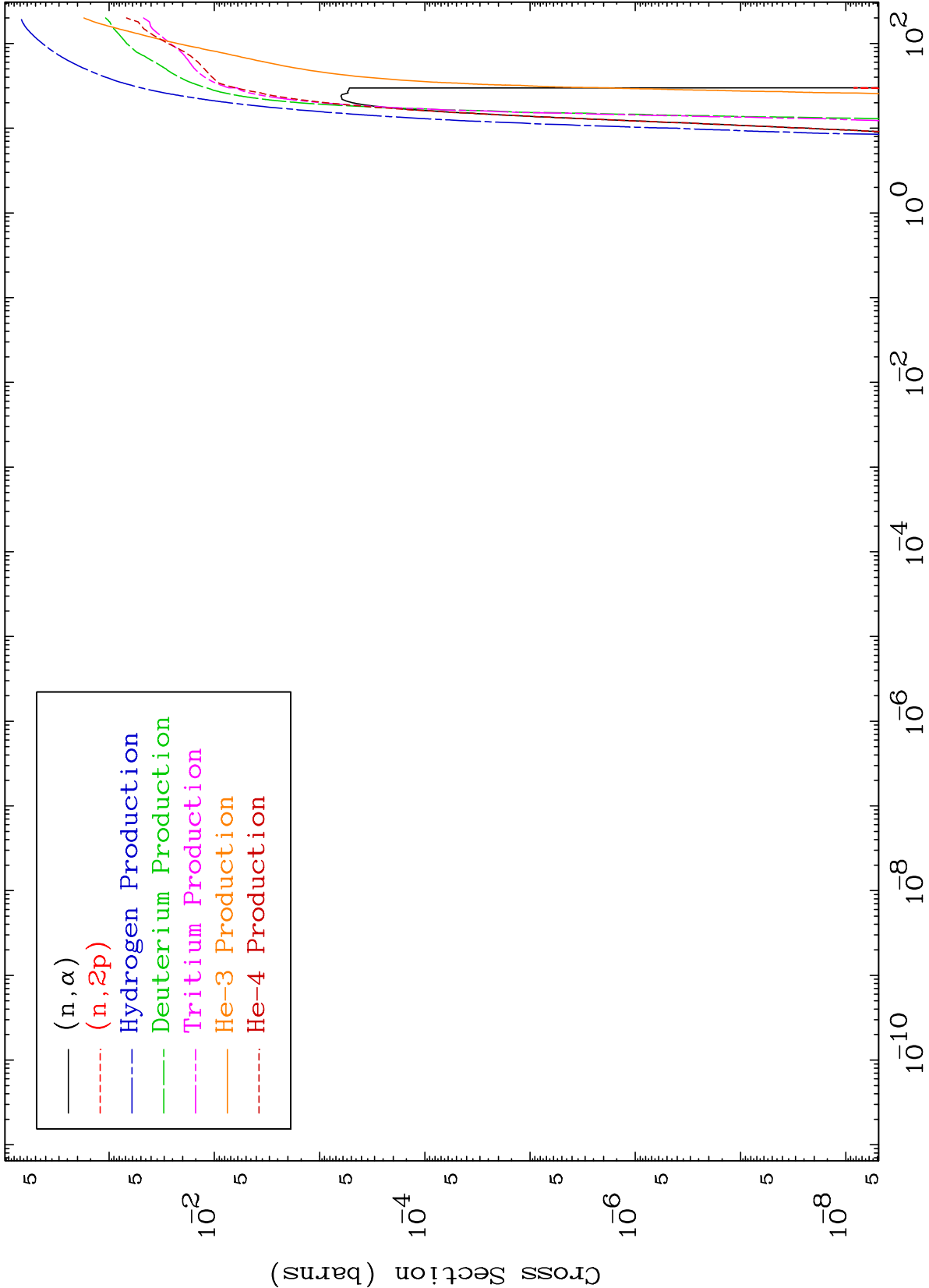
Tele: 925-443-1911

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

Press Mouse Button to Start





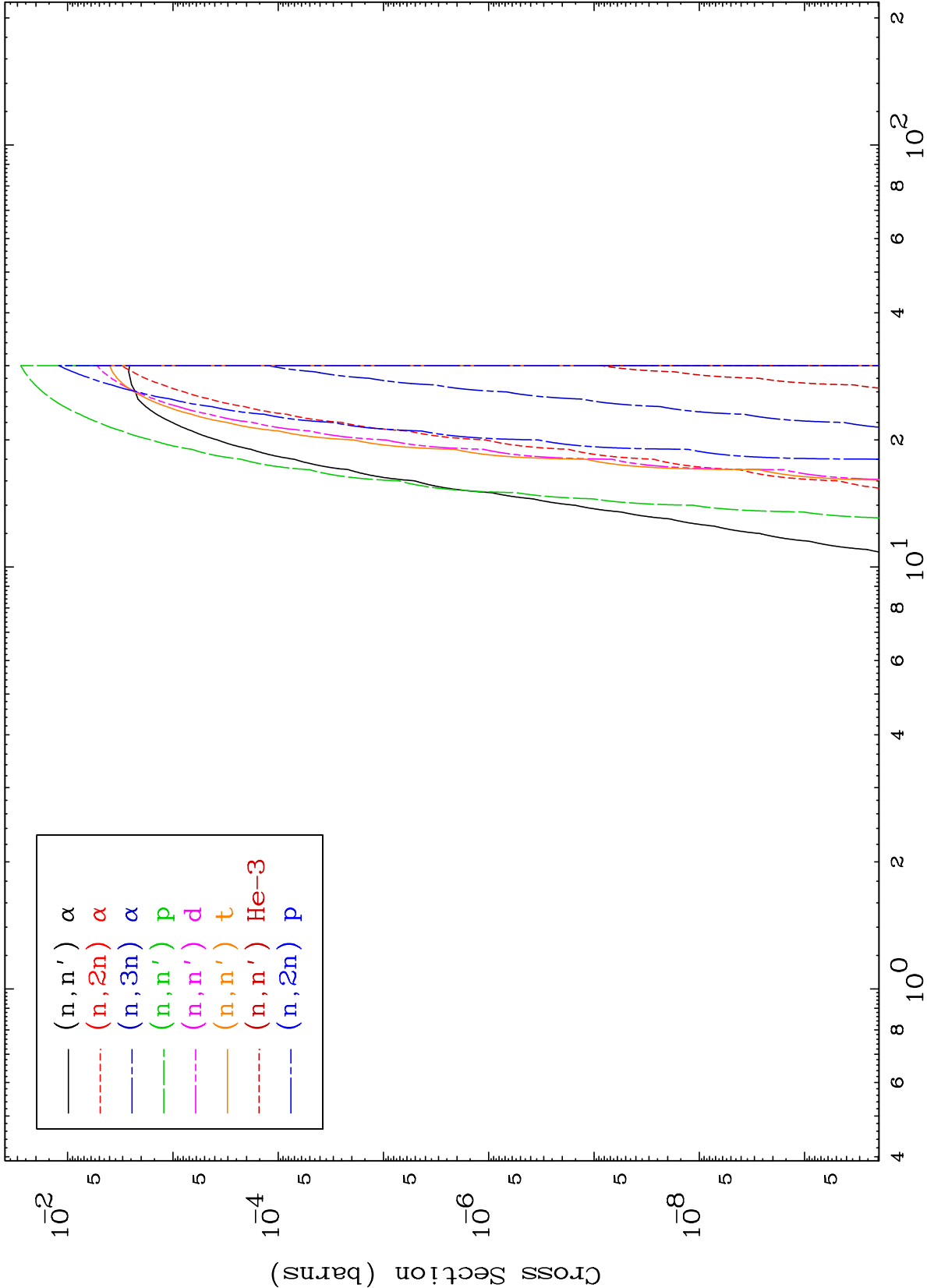


MAT 7264

Charged Particle

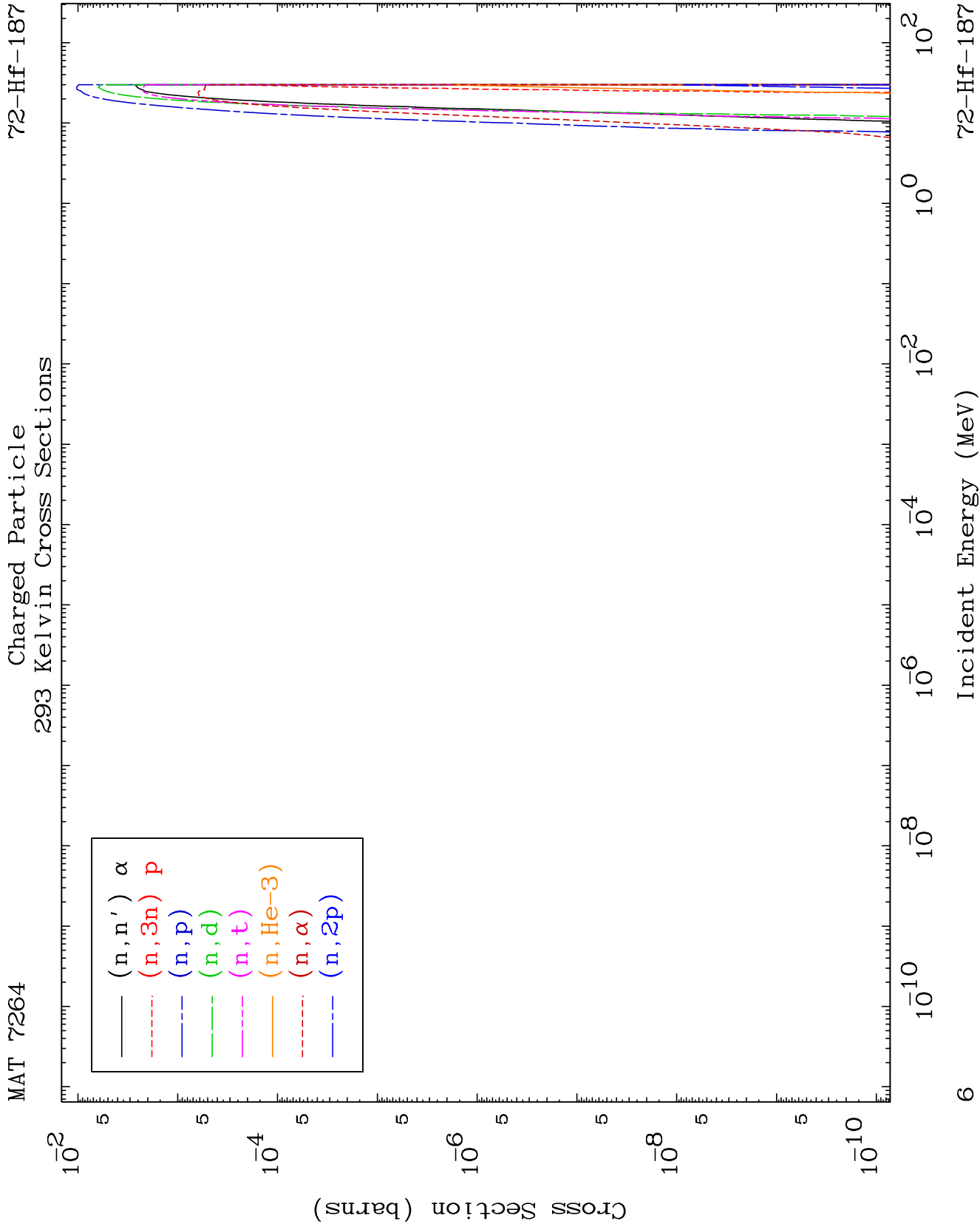
72-Hf-187

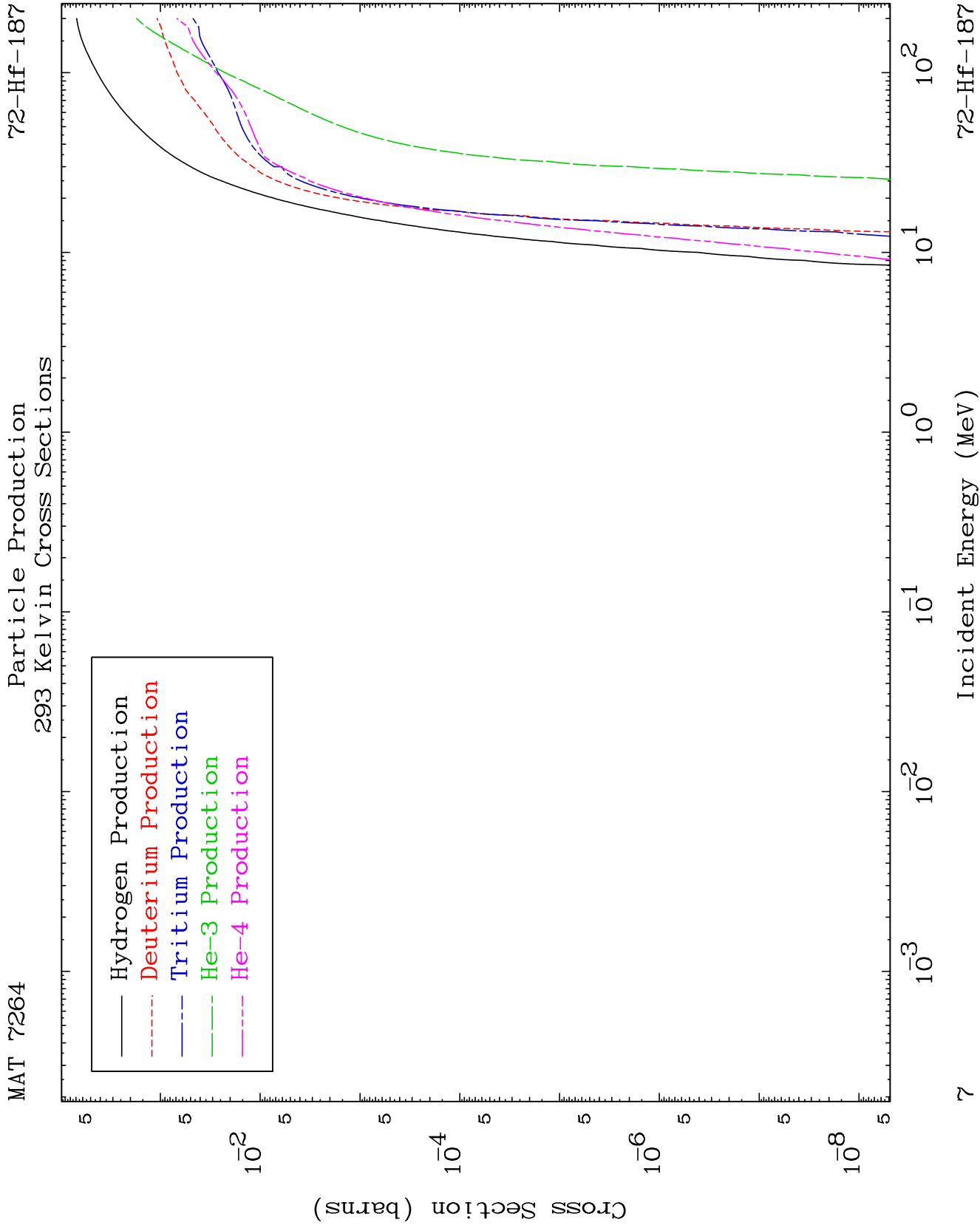
293 Kelvin Cross Sections

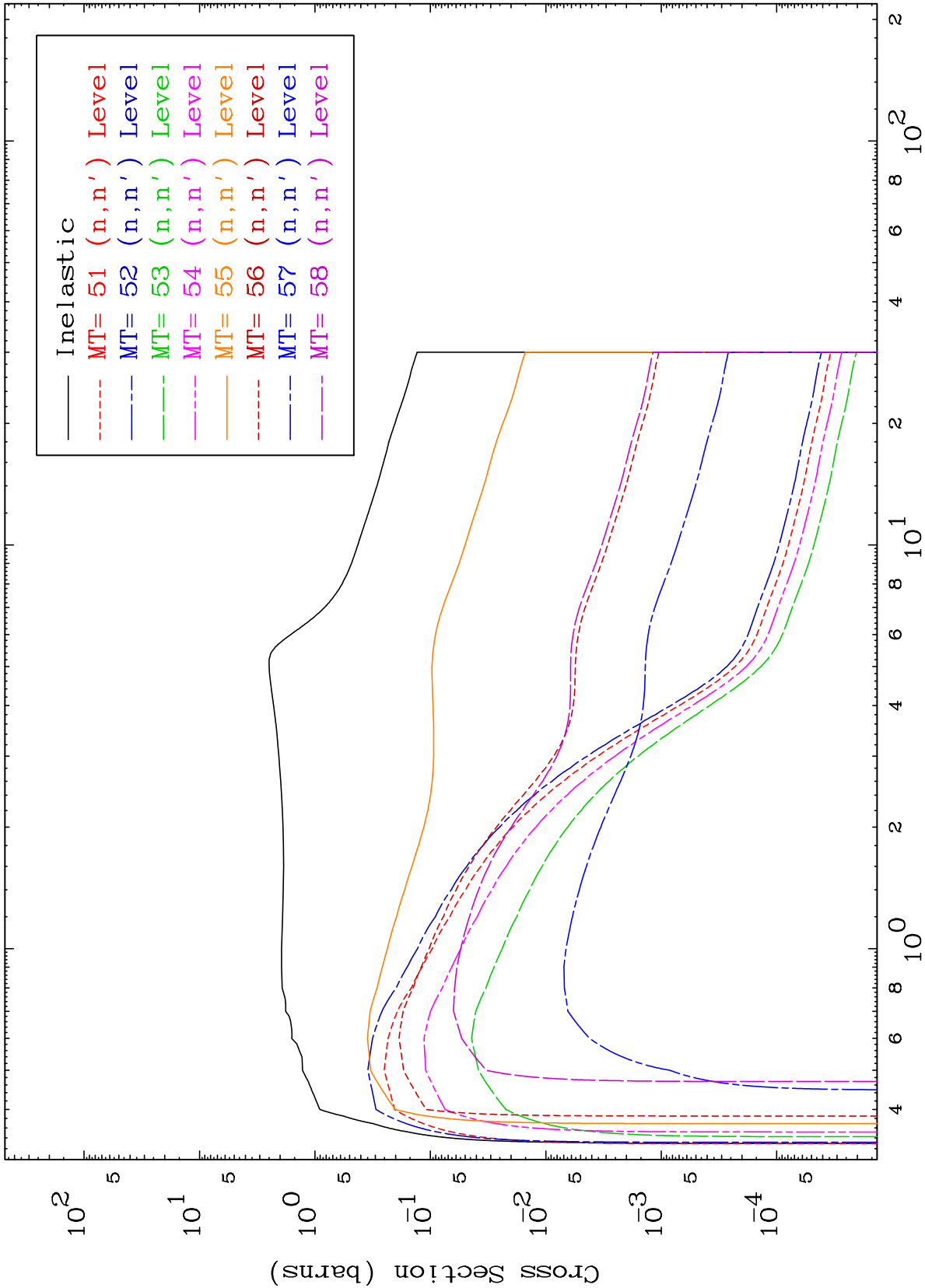


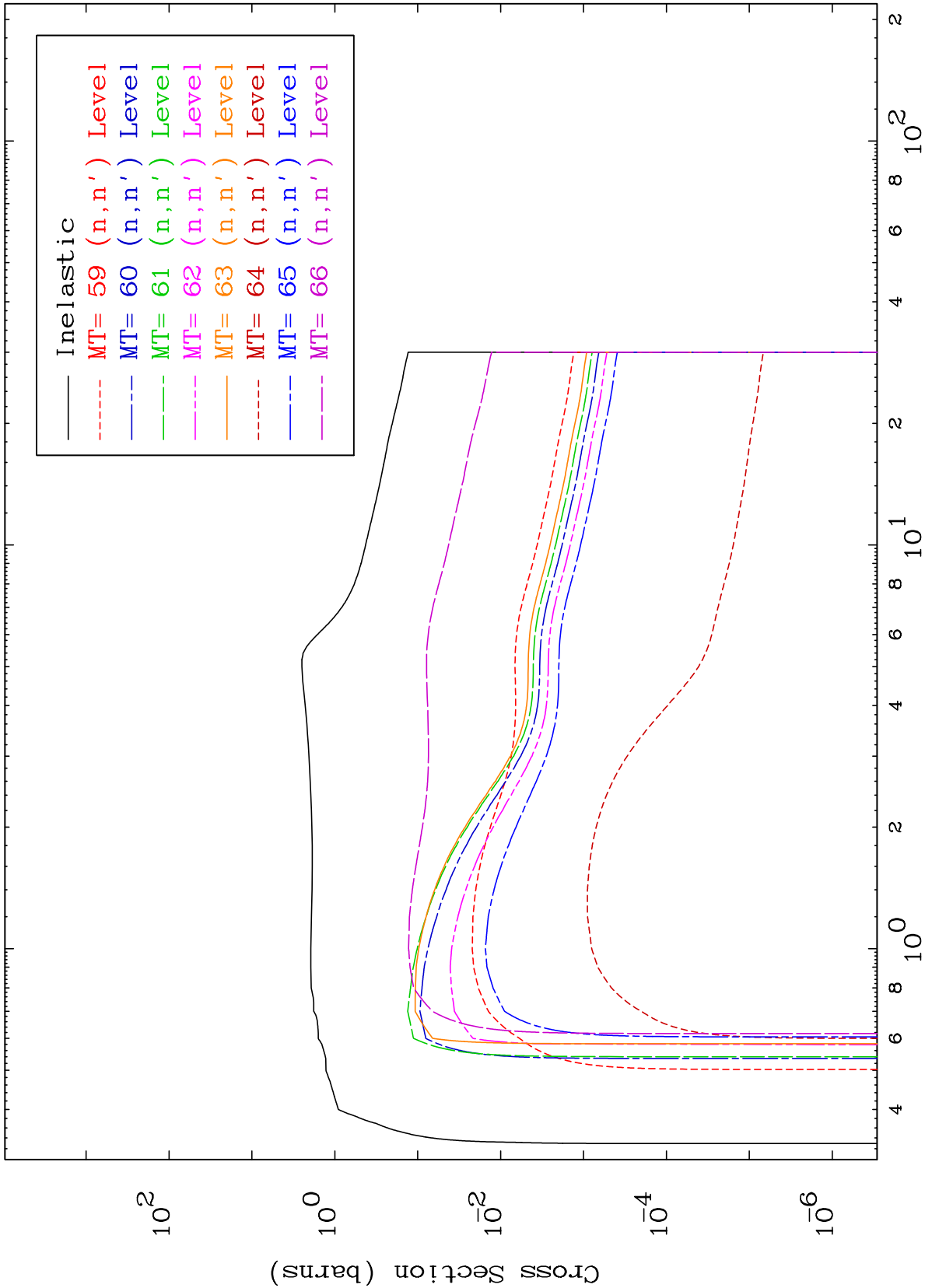
Incident Energy (MeV)

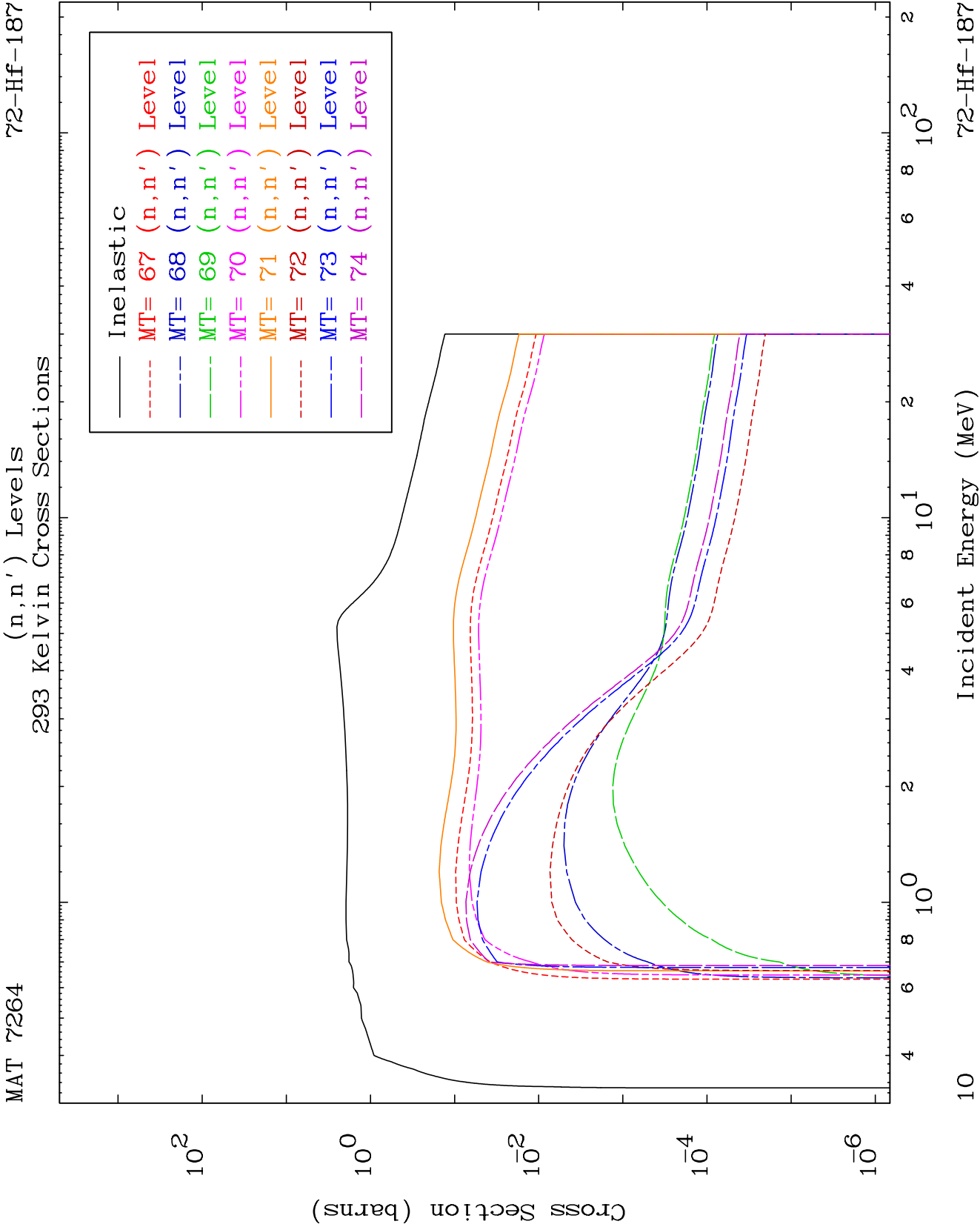
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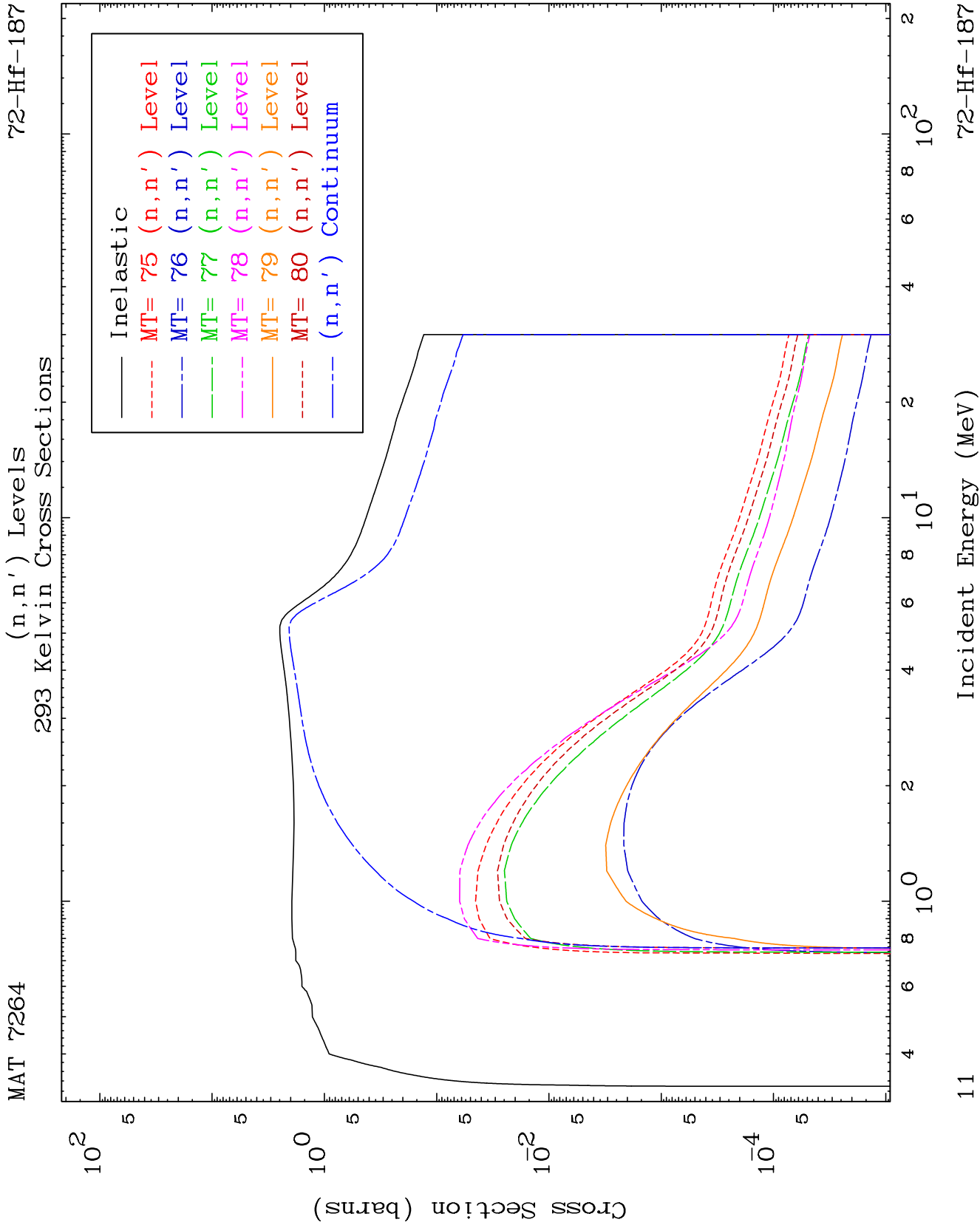


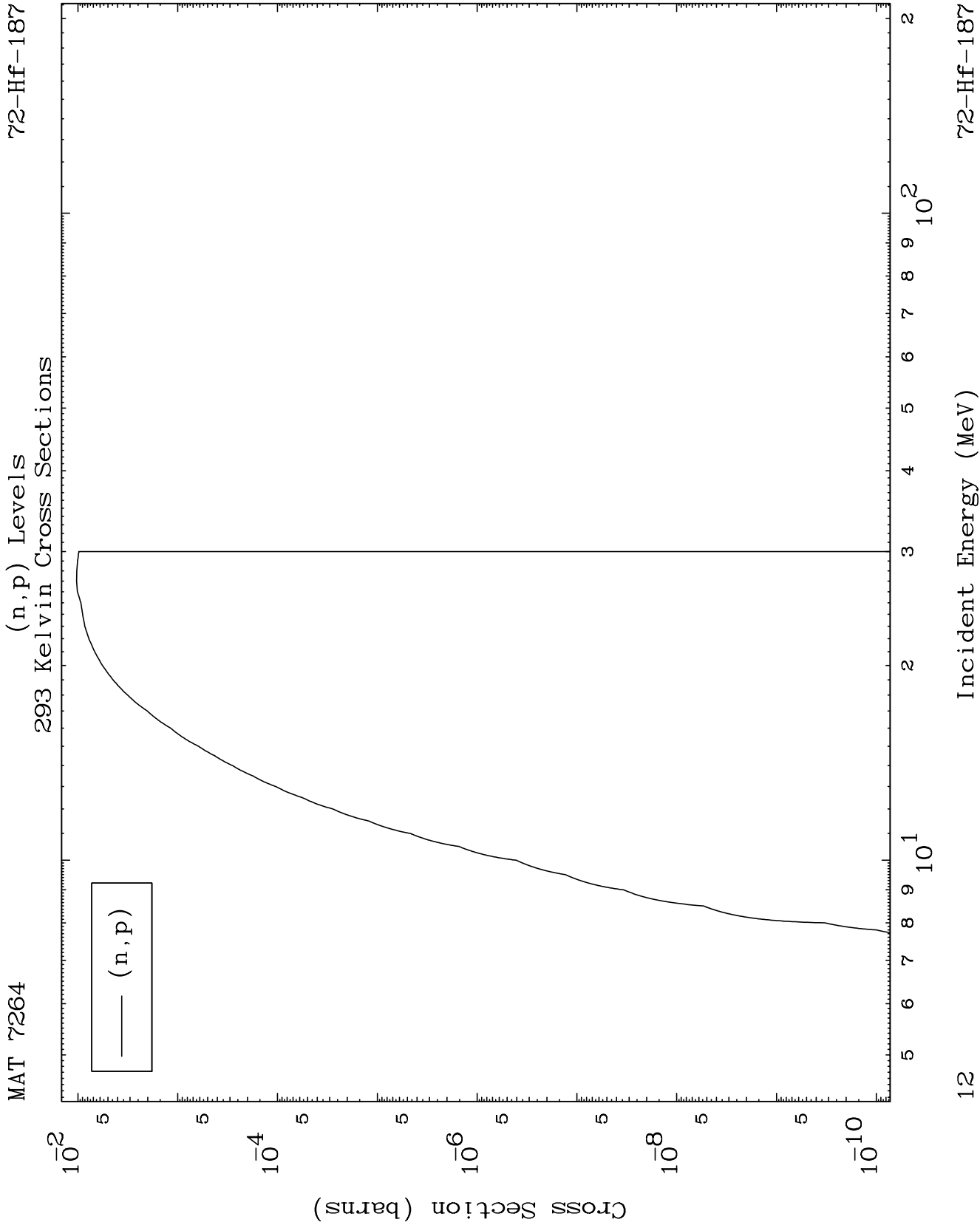








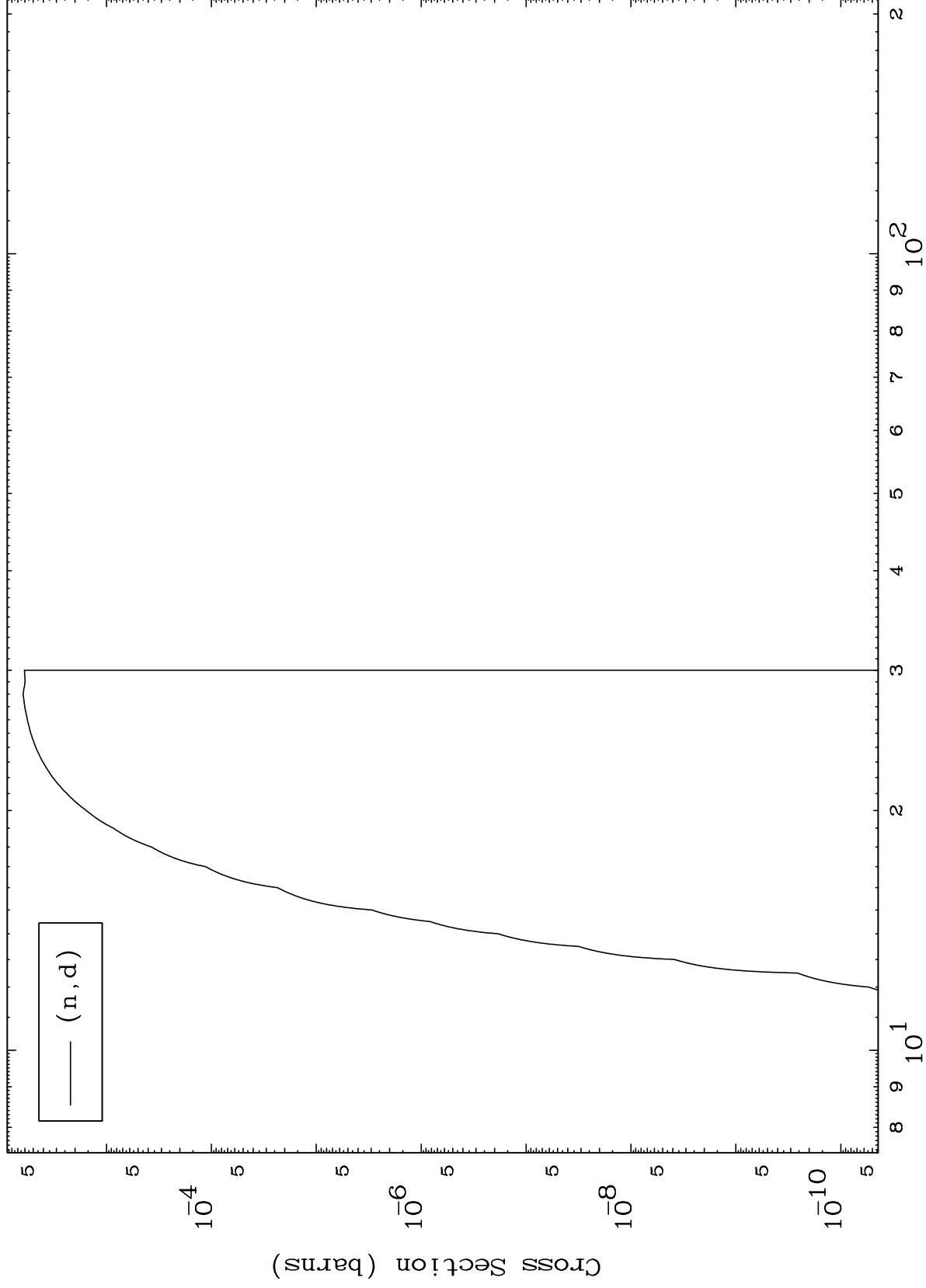




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72-Hf-187

(n,d) Levels
293 Kelvin Cross Sections



72-Hf-187

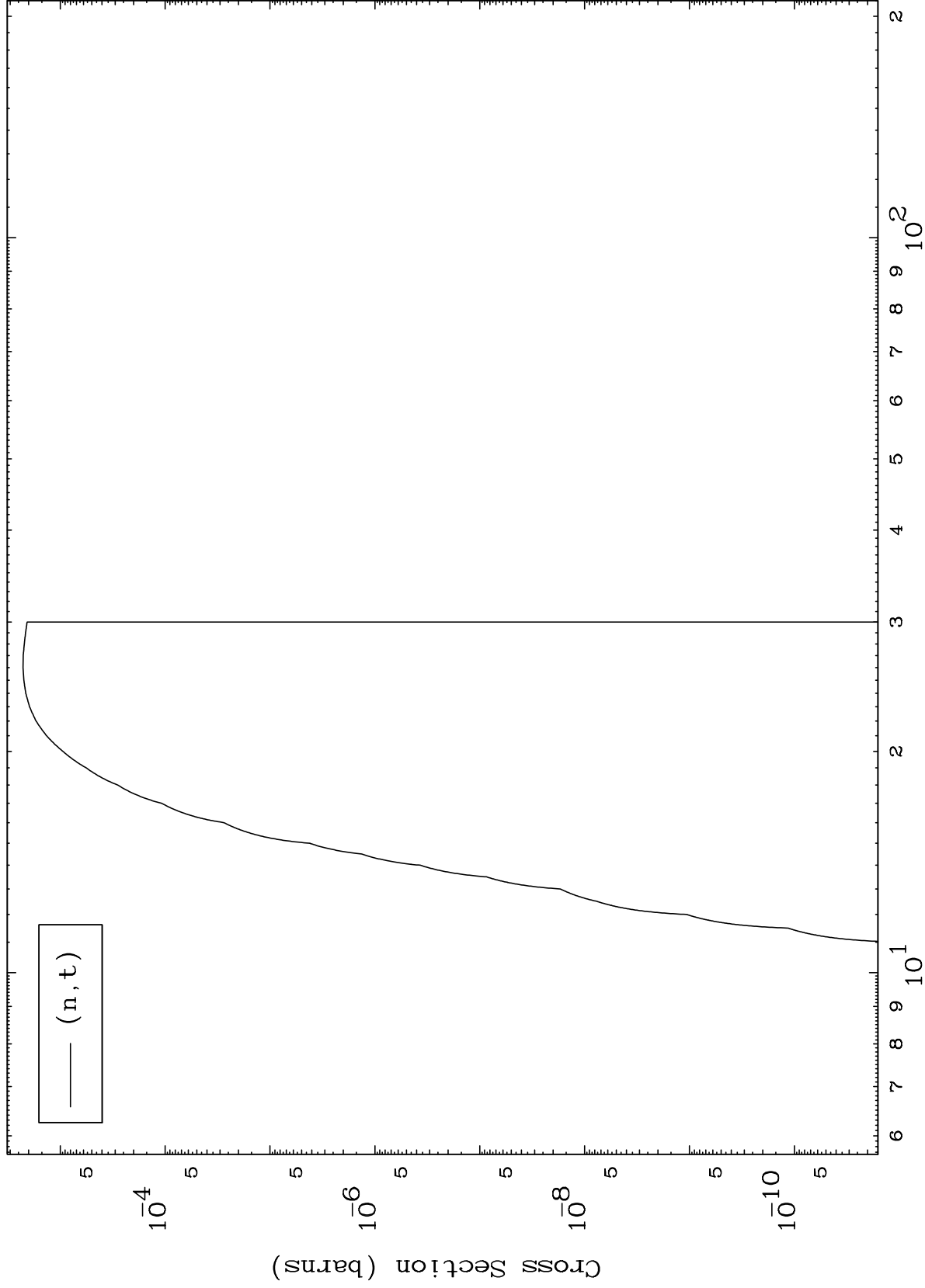
Incident Energy (MeV)

13

MAT 7264

72-Hf-187

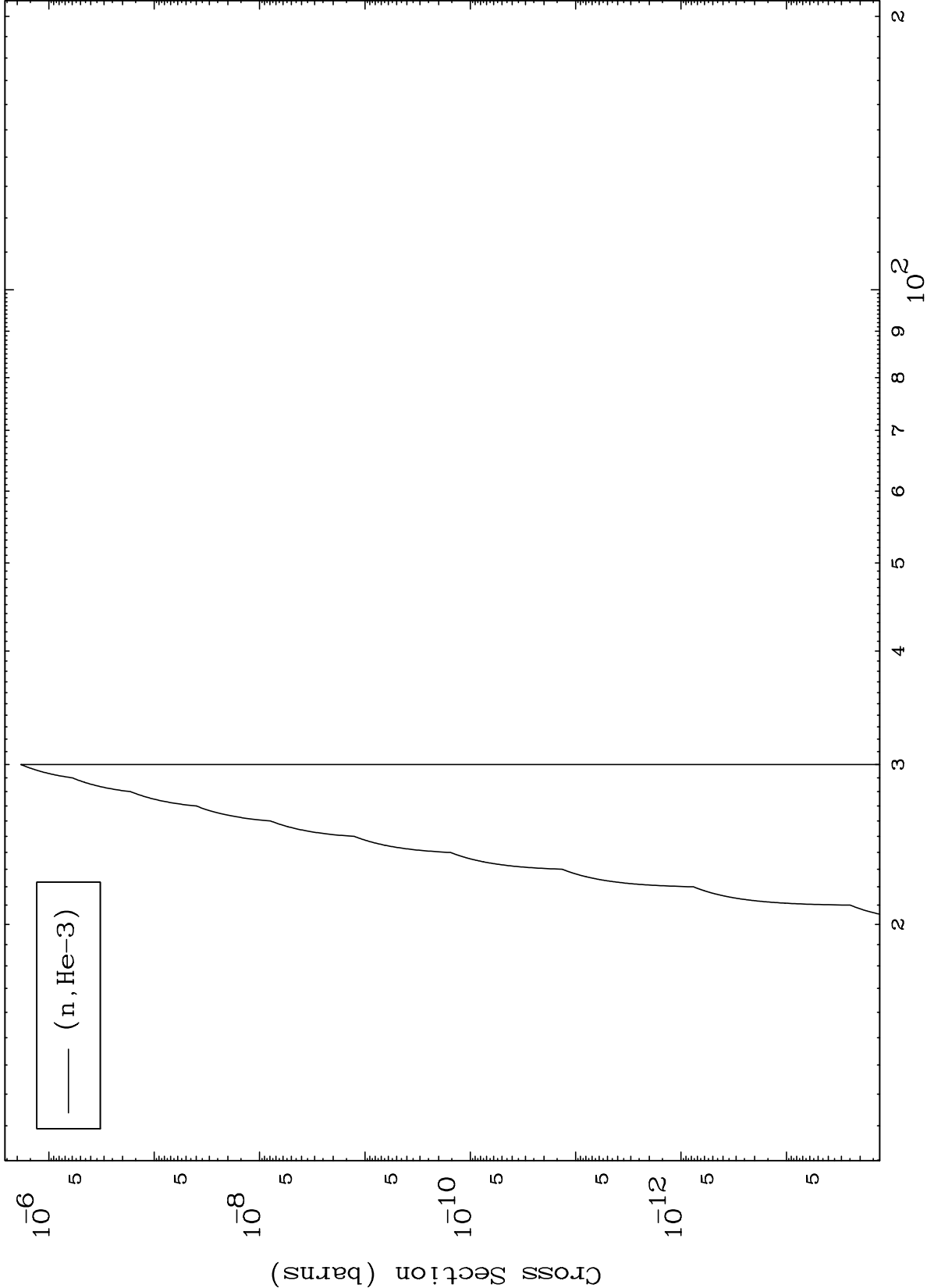
(n,t) Levels
293 Kelvin Cross Sections



72-Hf-187

Incident Energy (MeV)

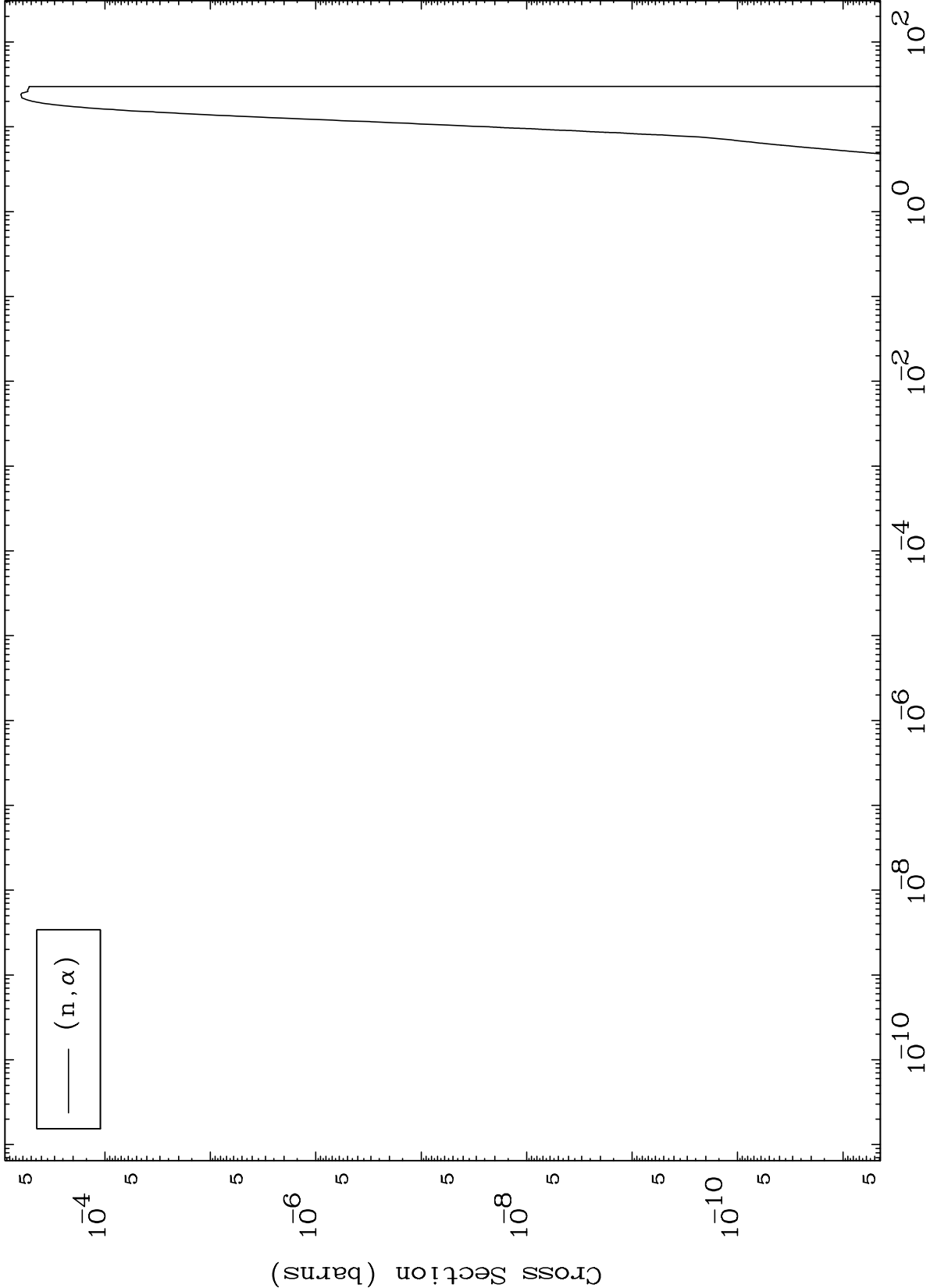
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MAT 7264

(n, α) Levels
293 Kelvin Cross Sections

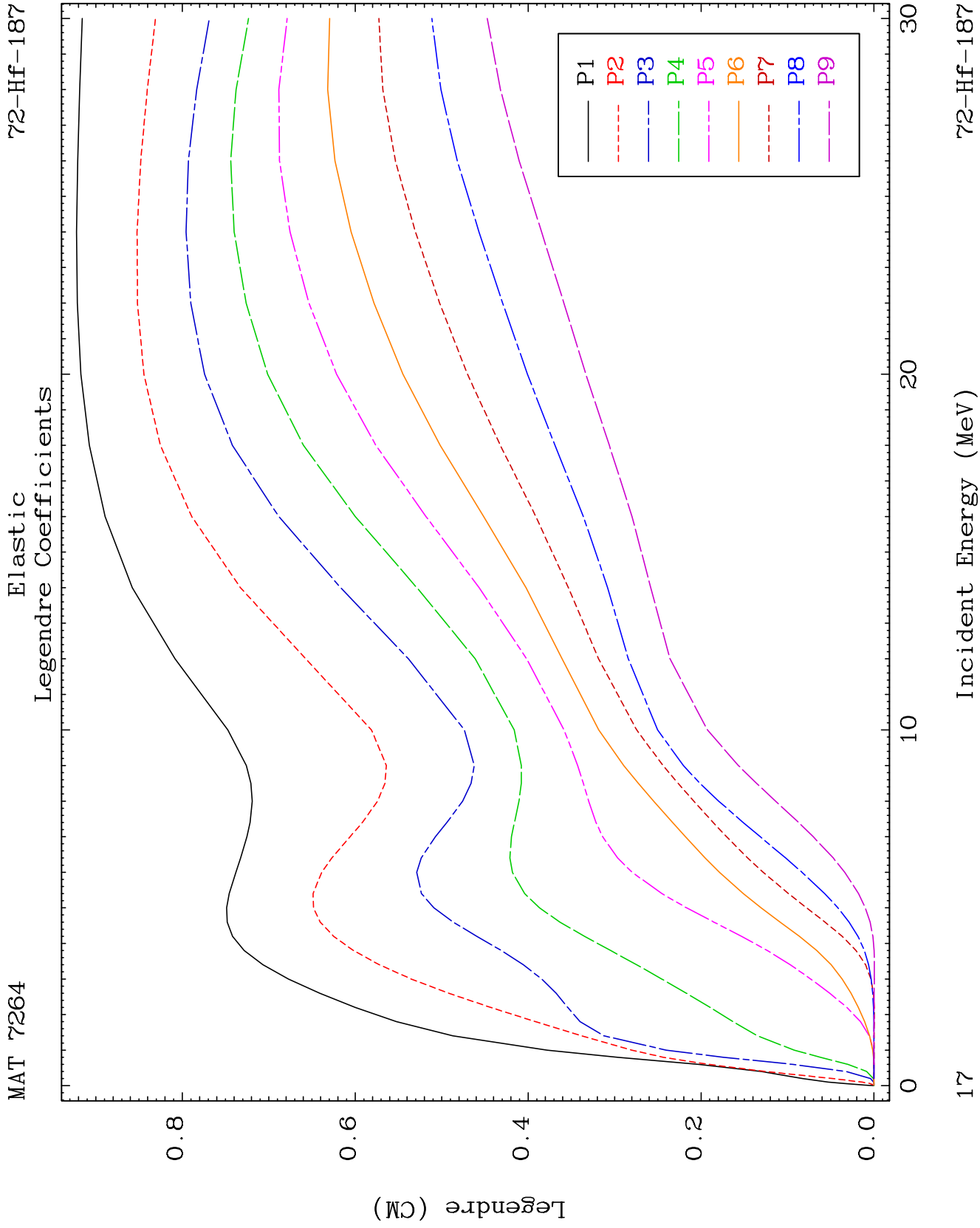
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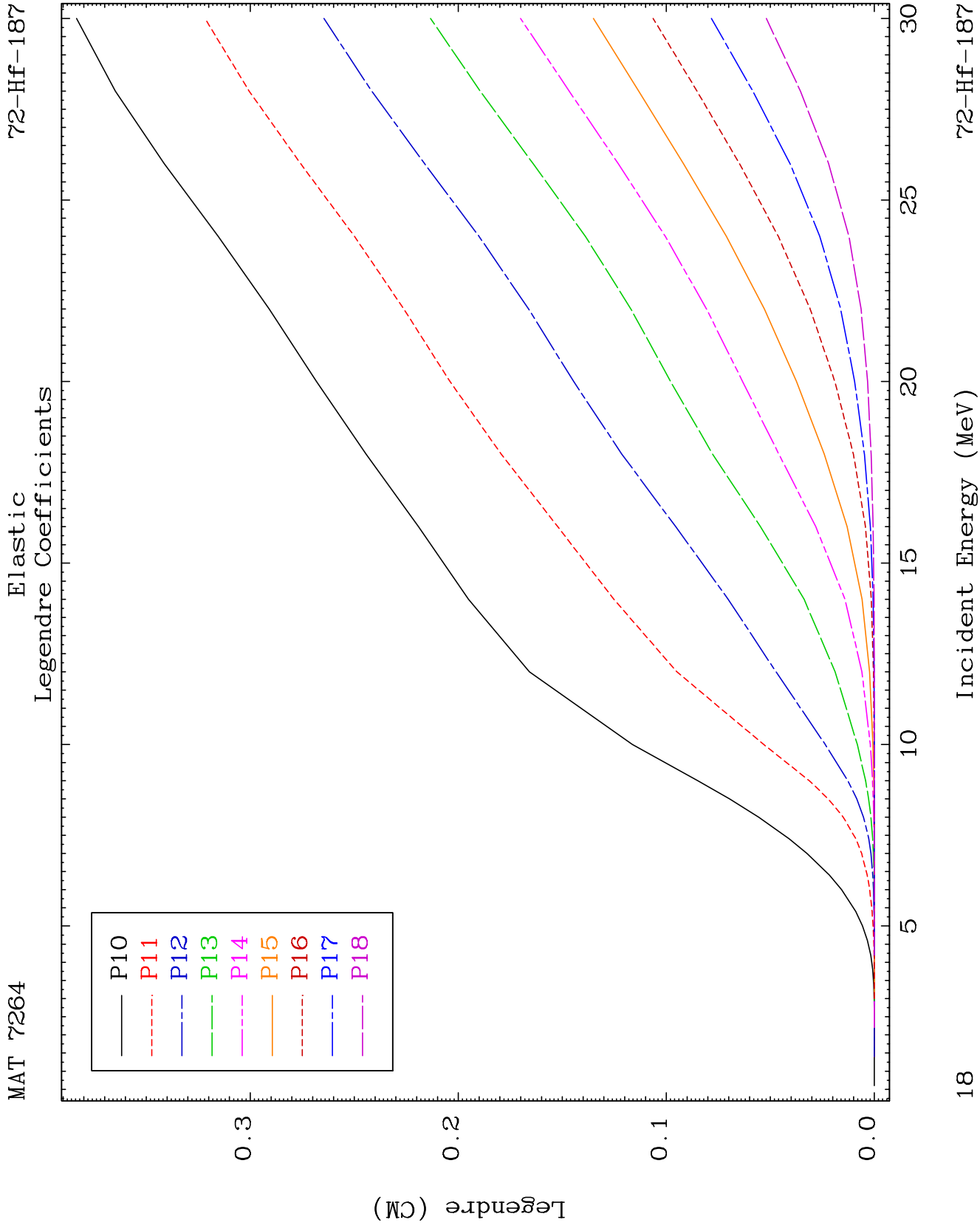


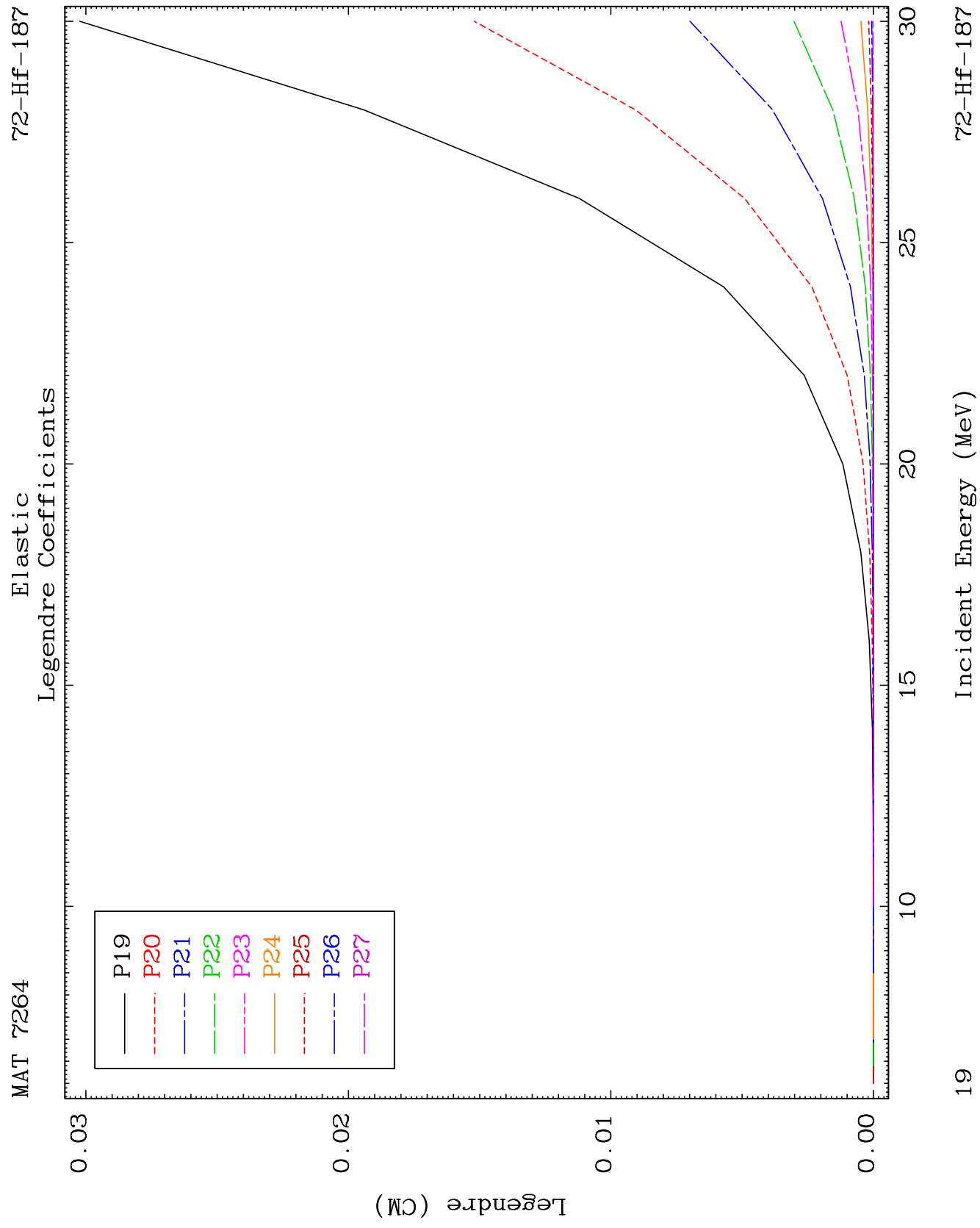
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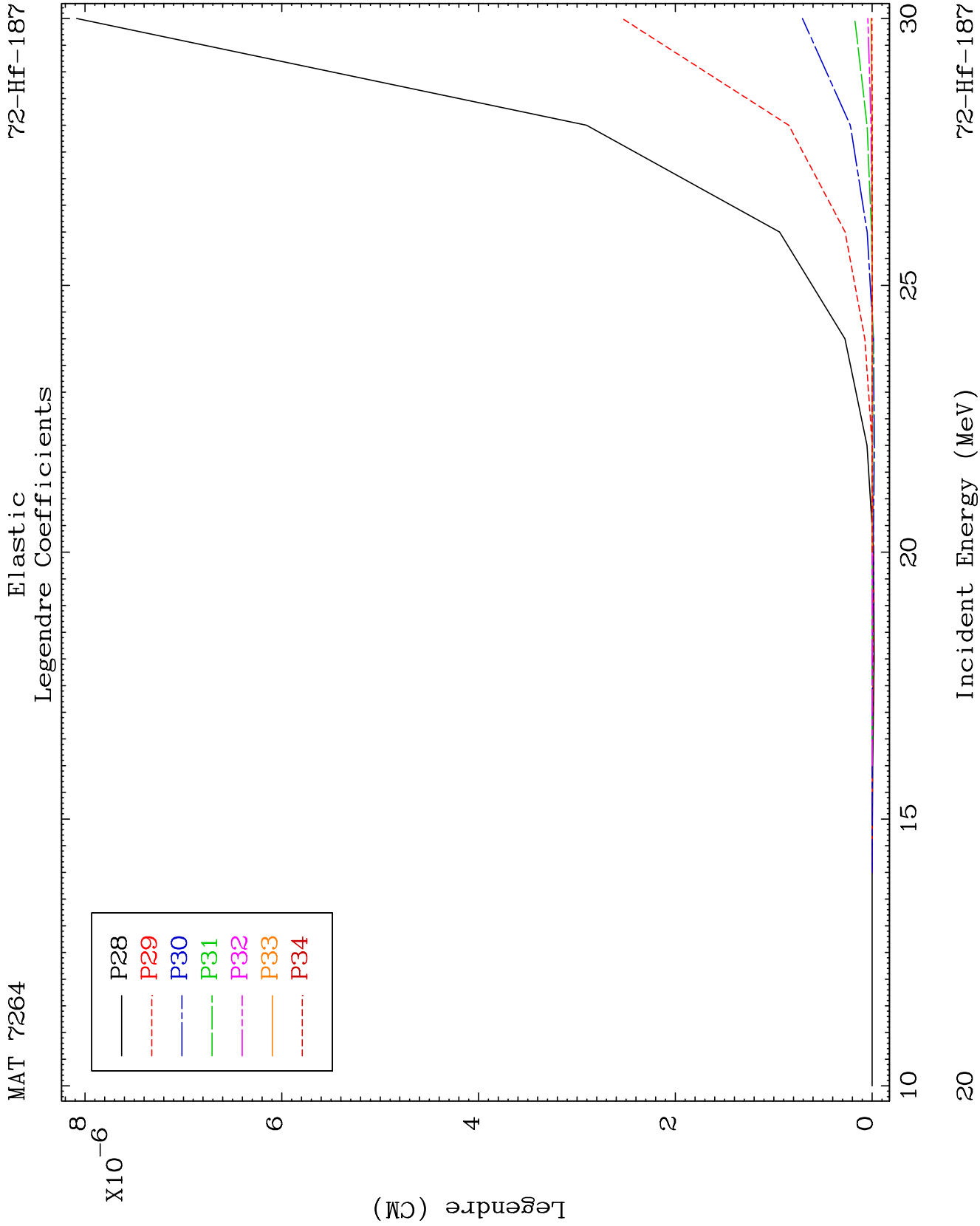
Incident Energy (MeV)

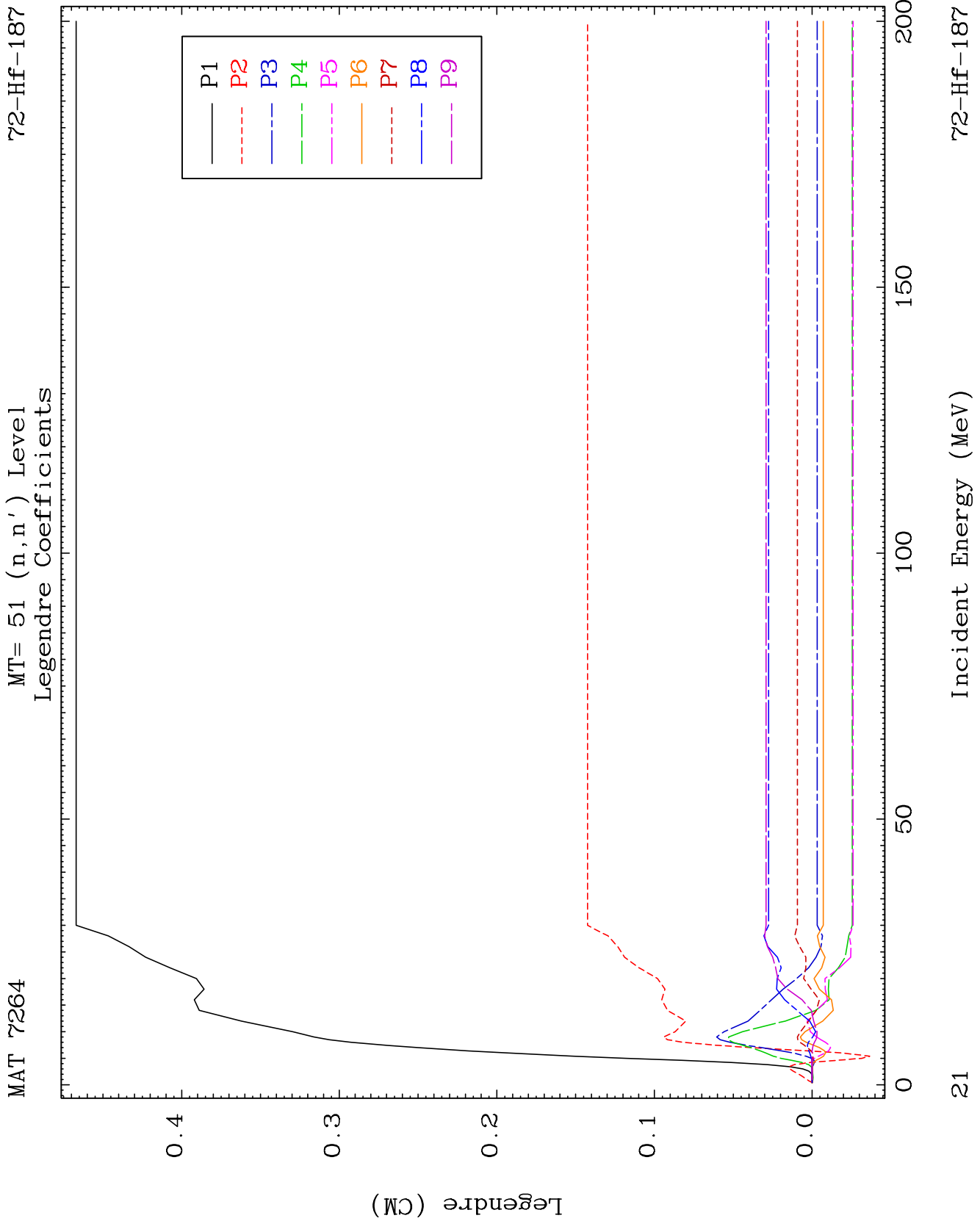
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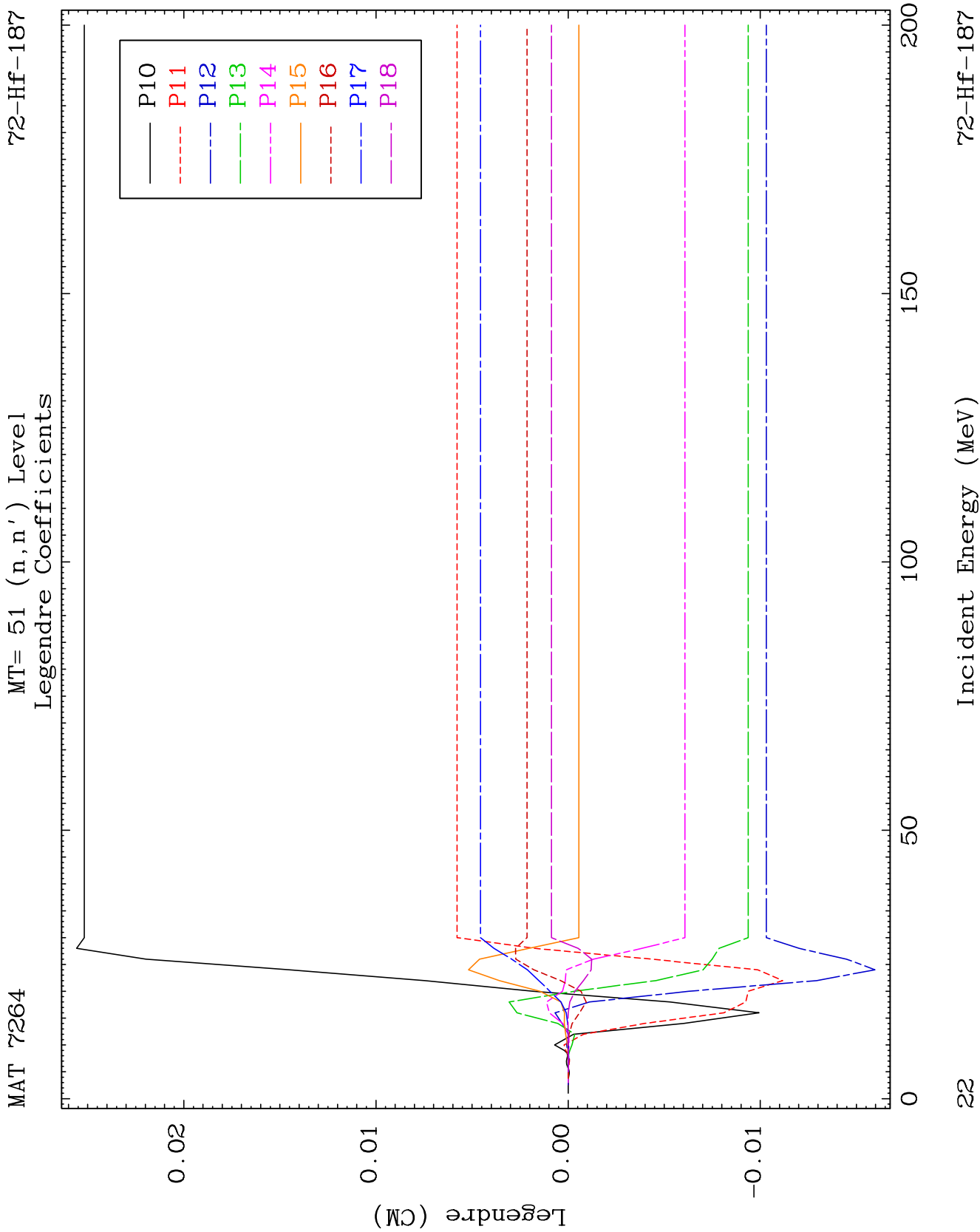


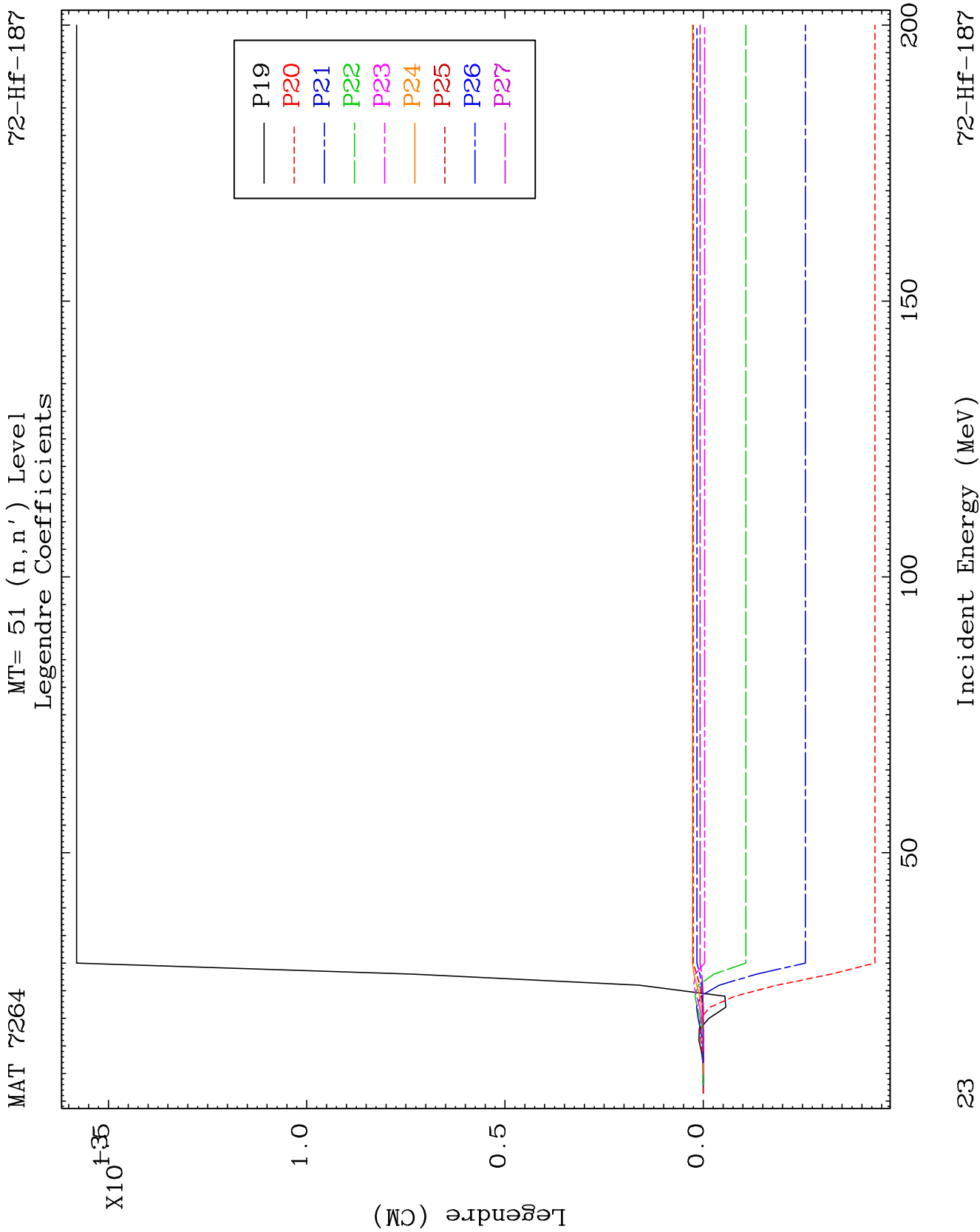


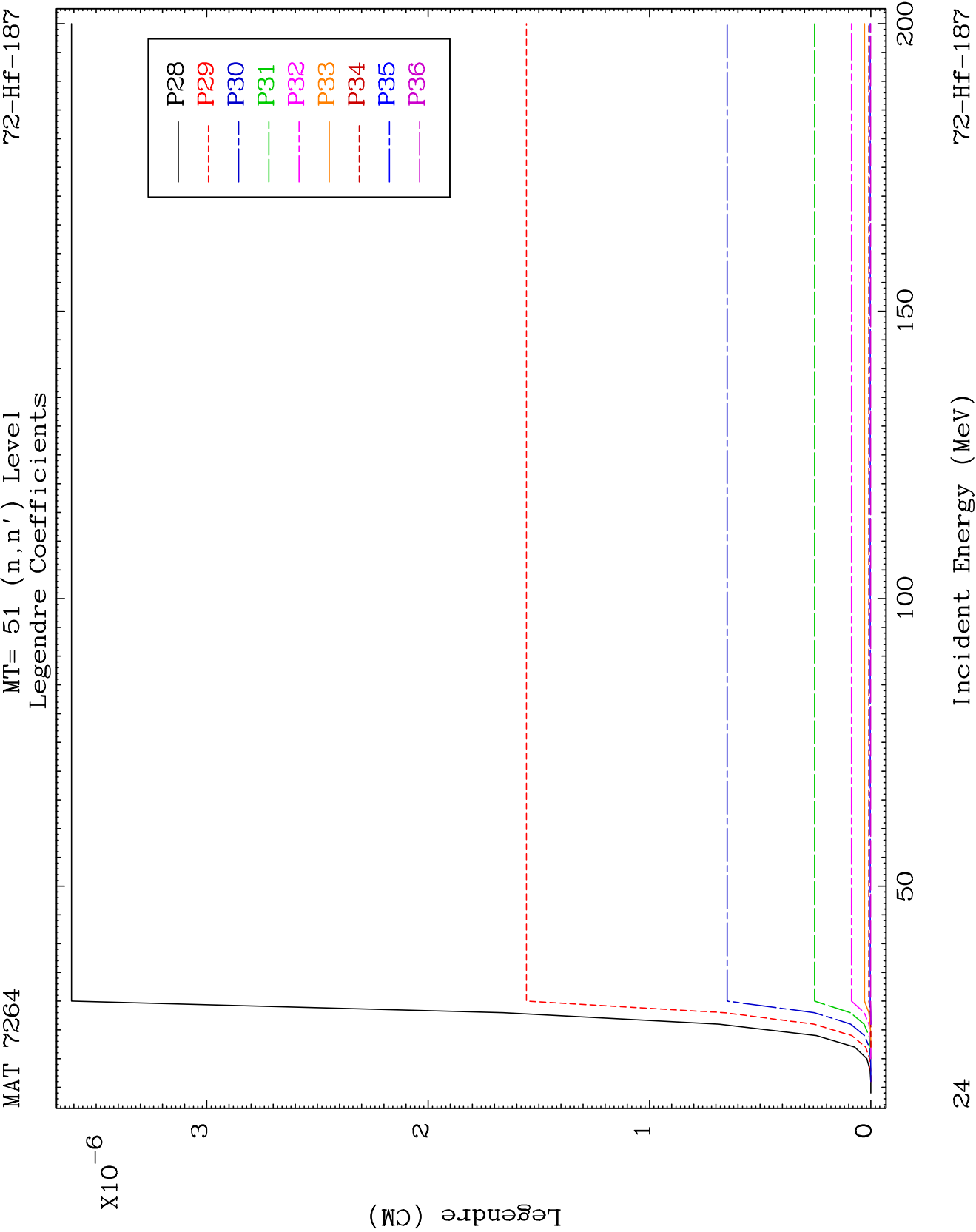


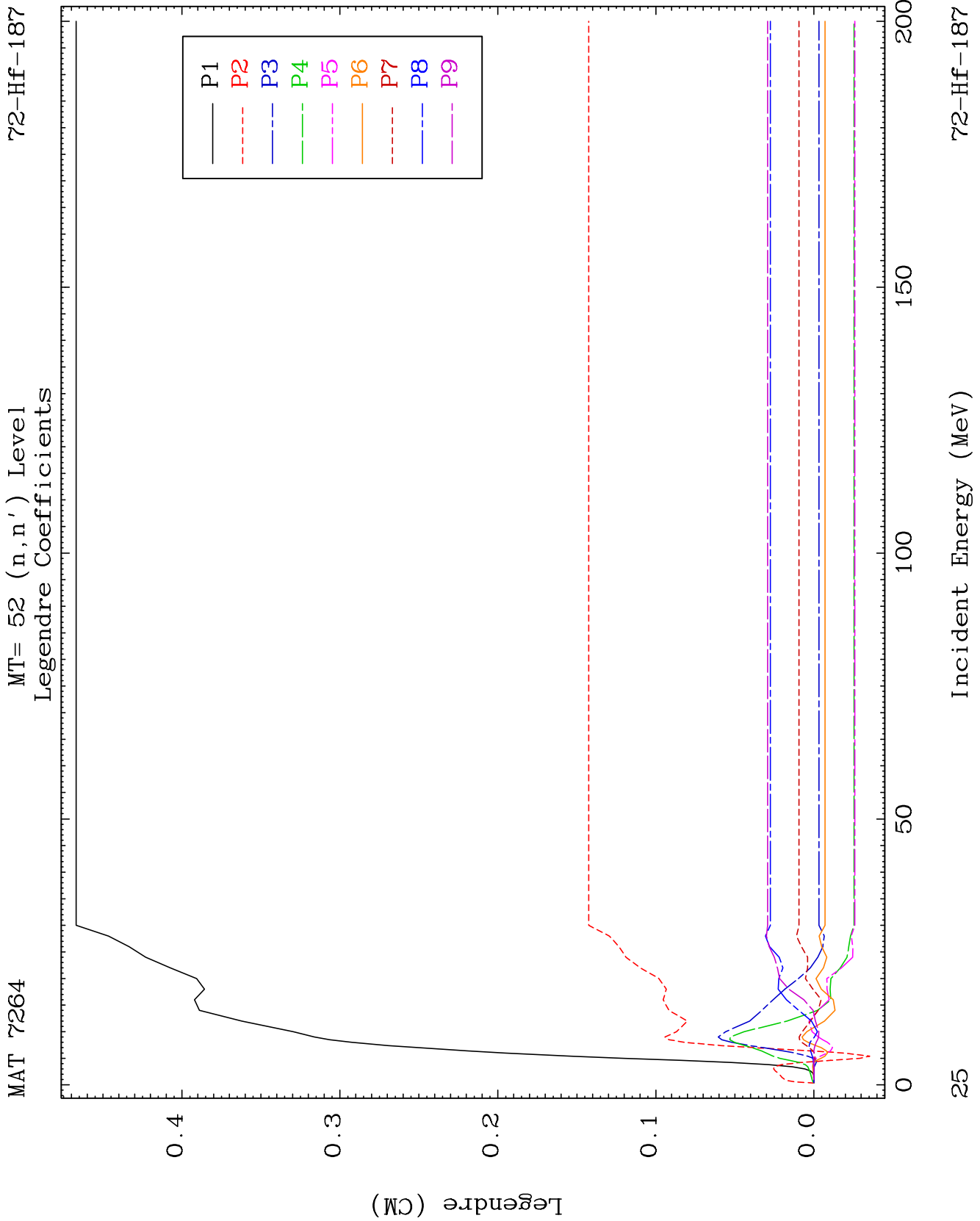


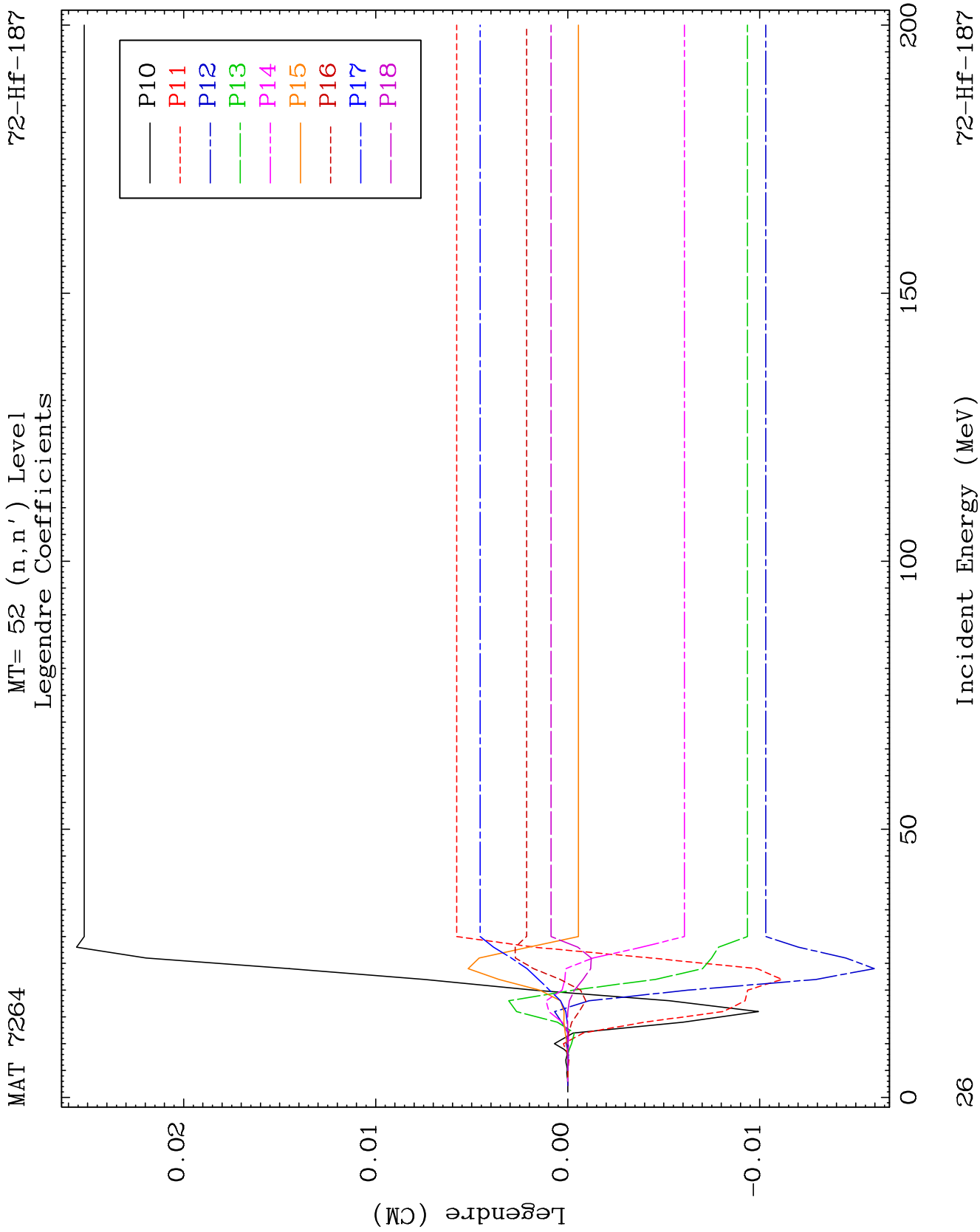


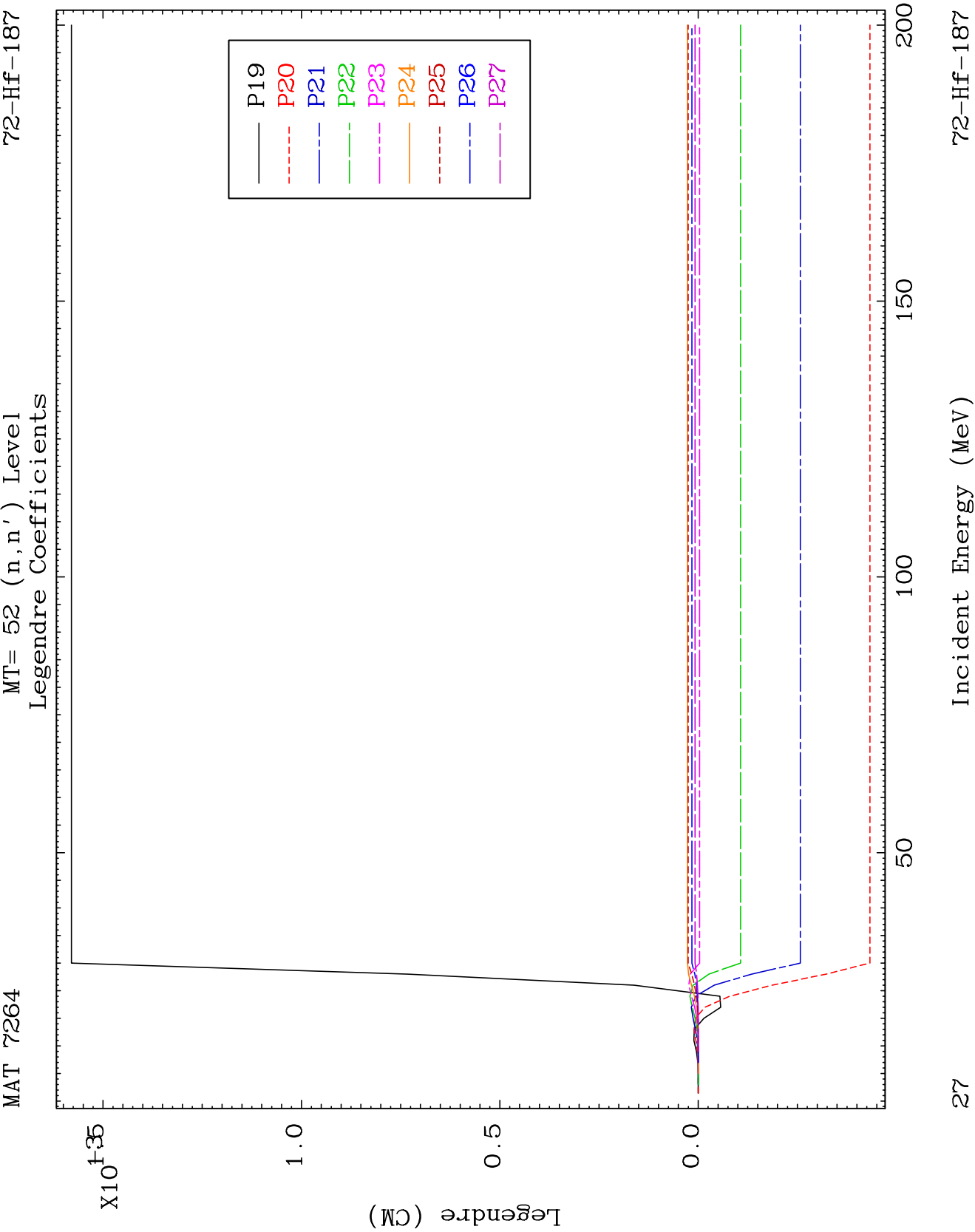


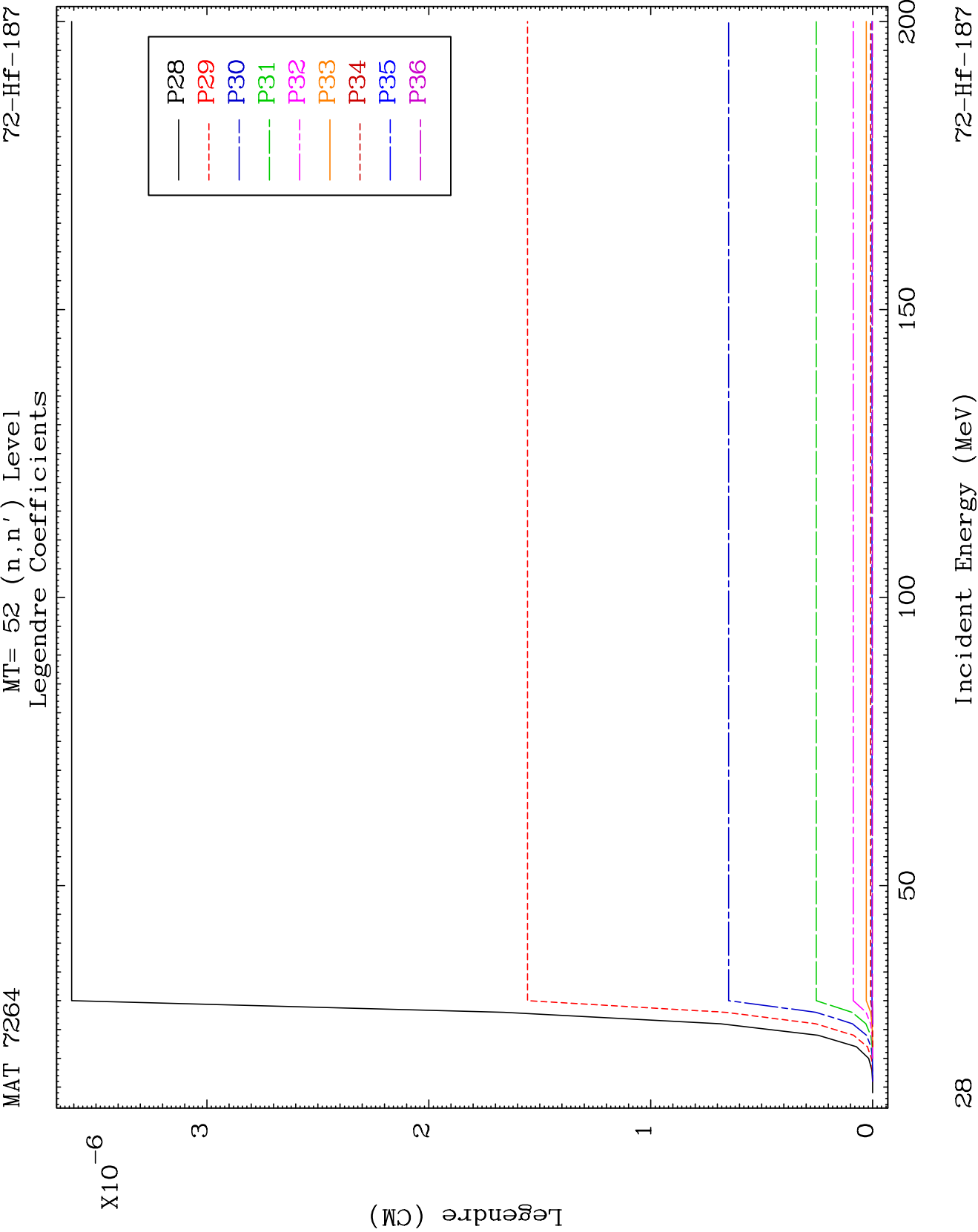


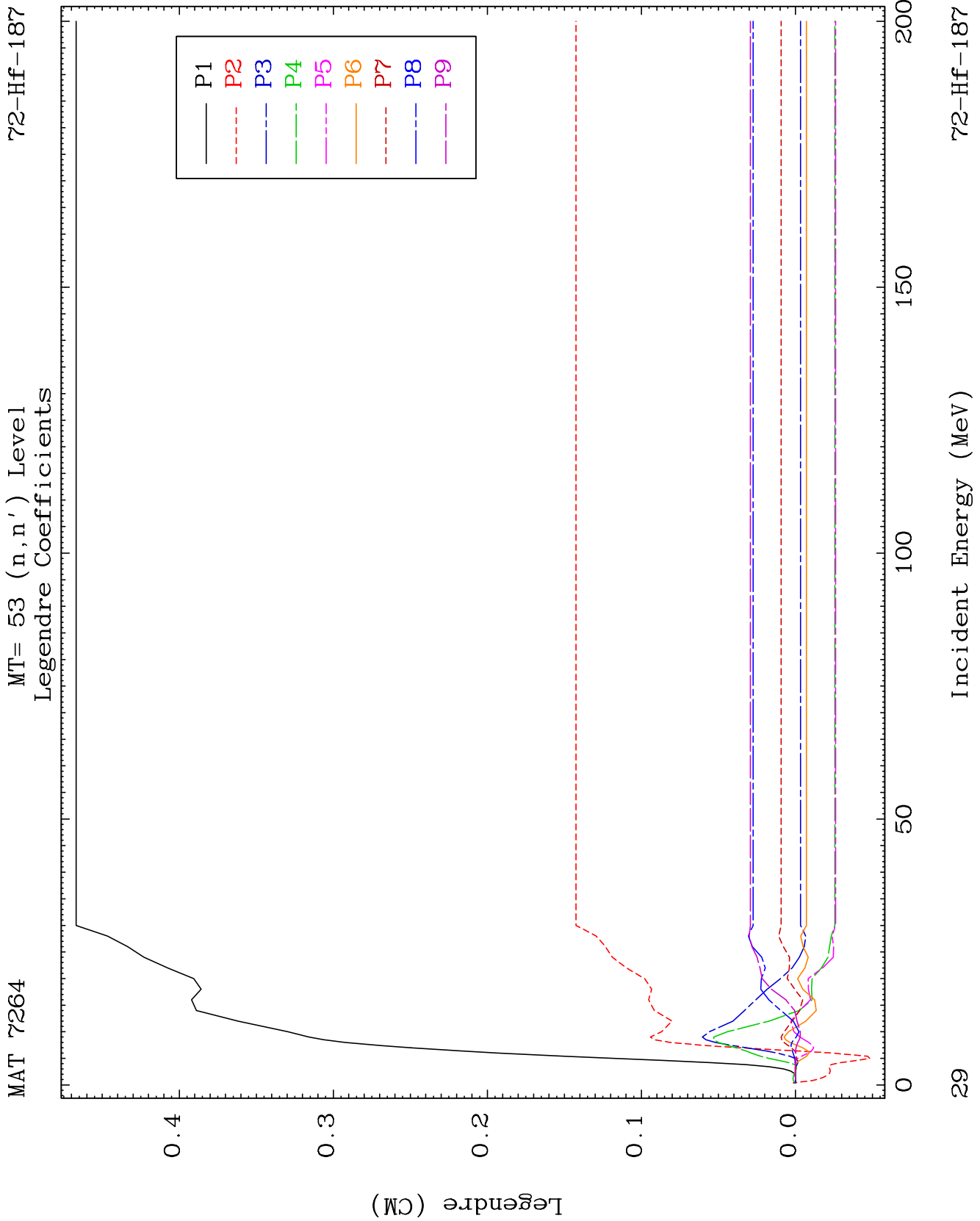


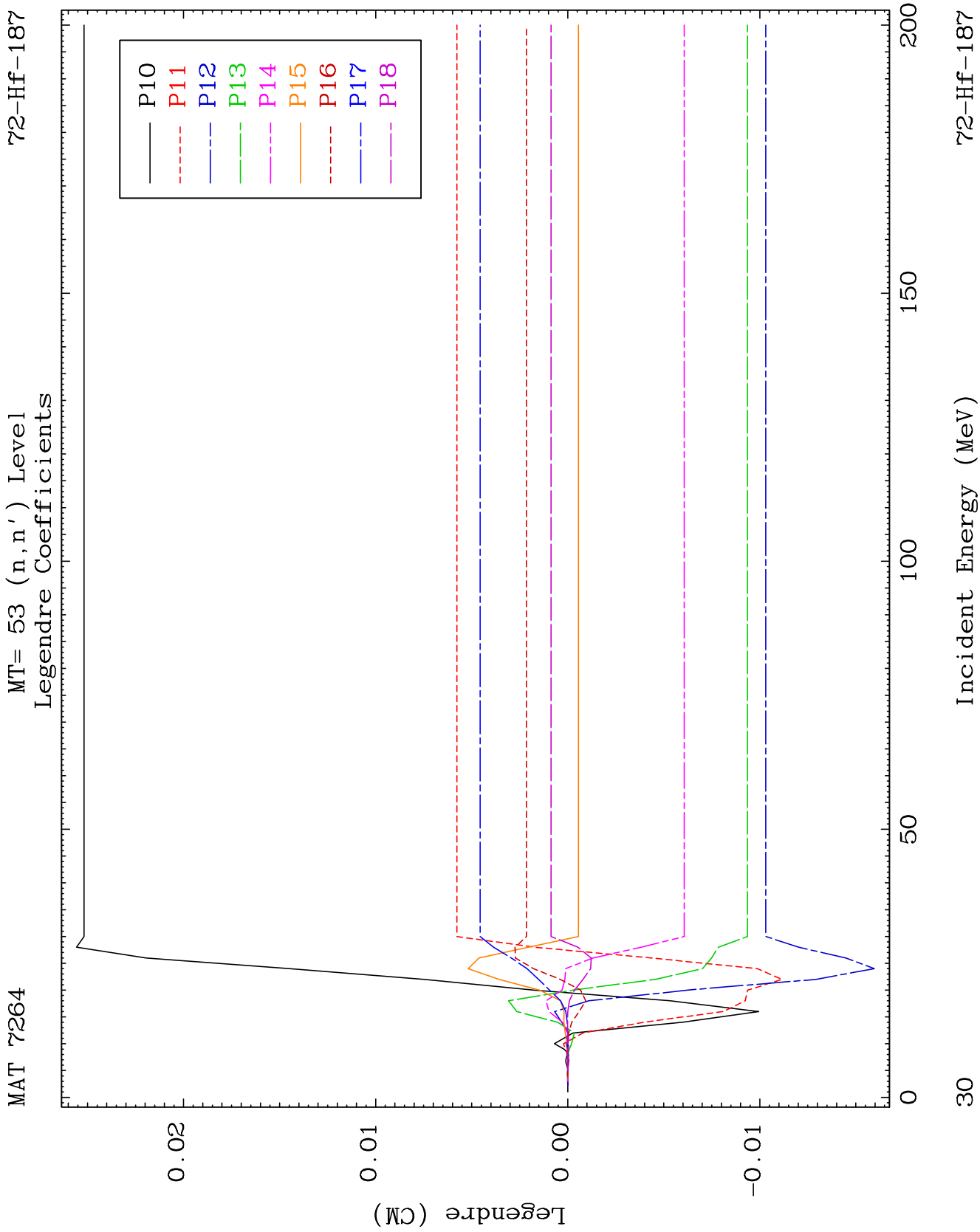


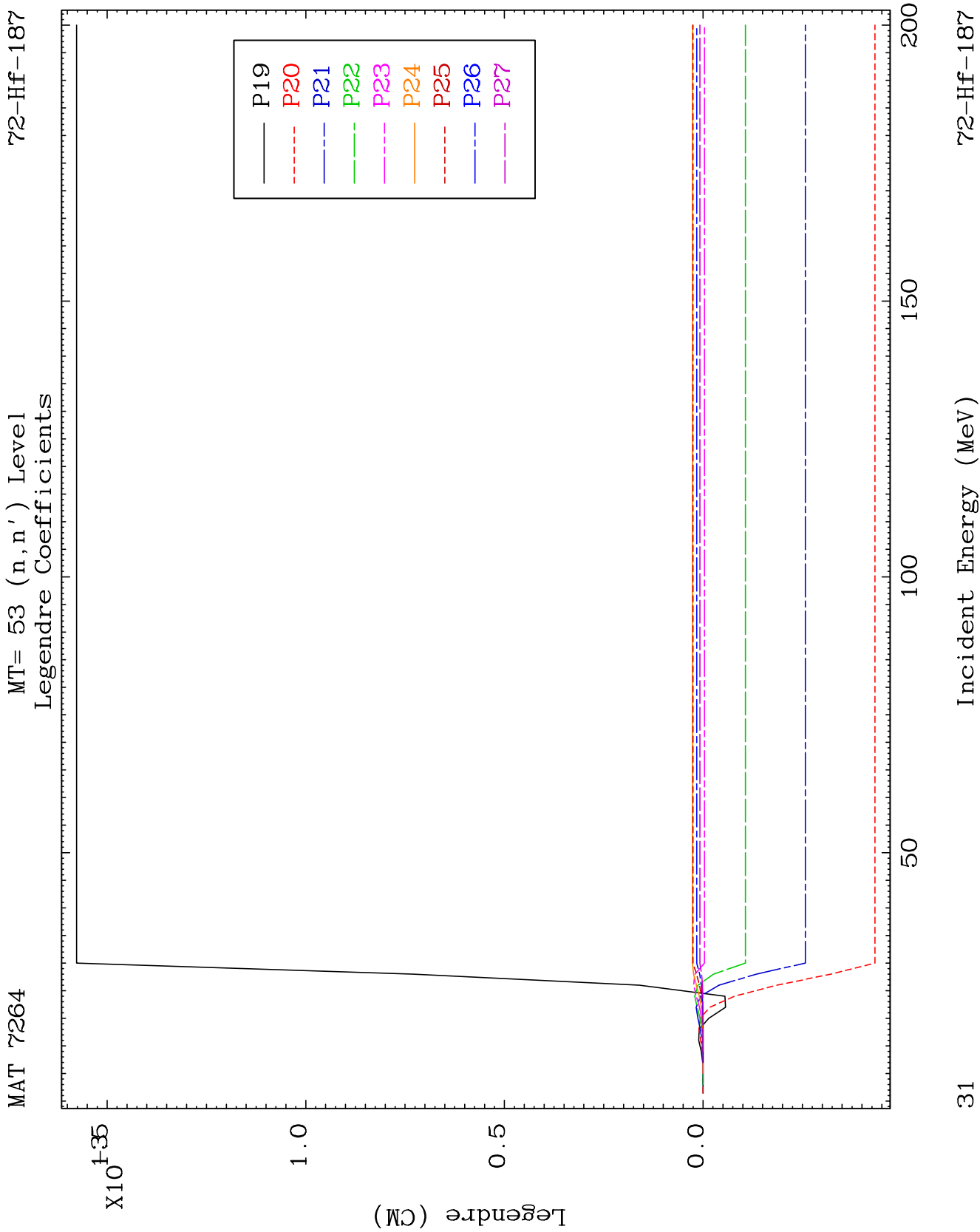


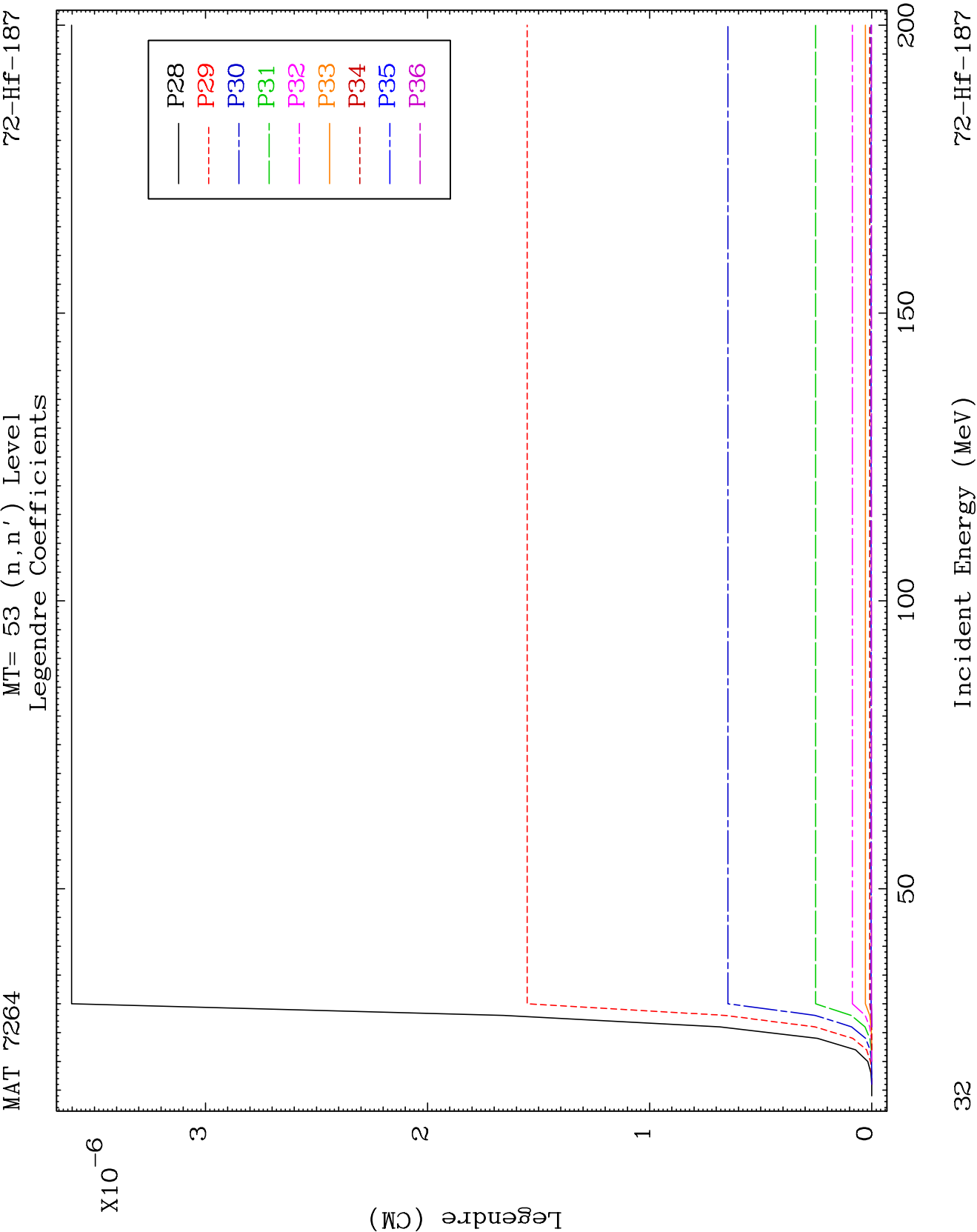


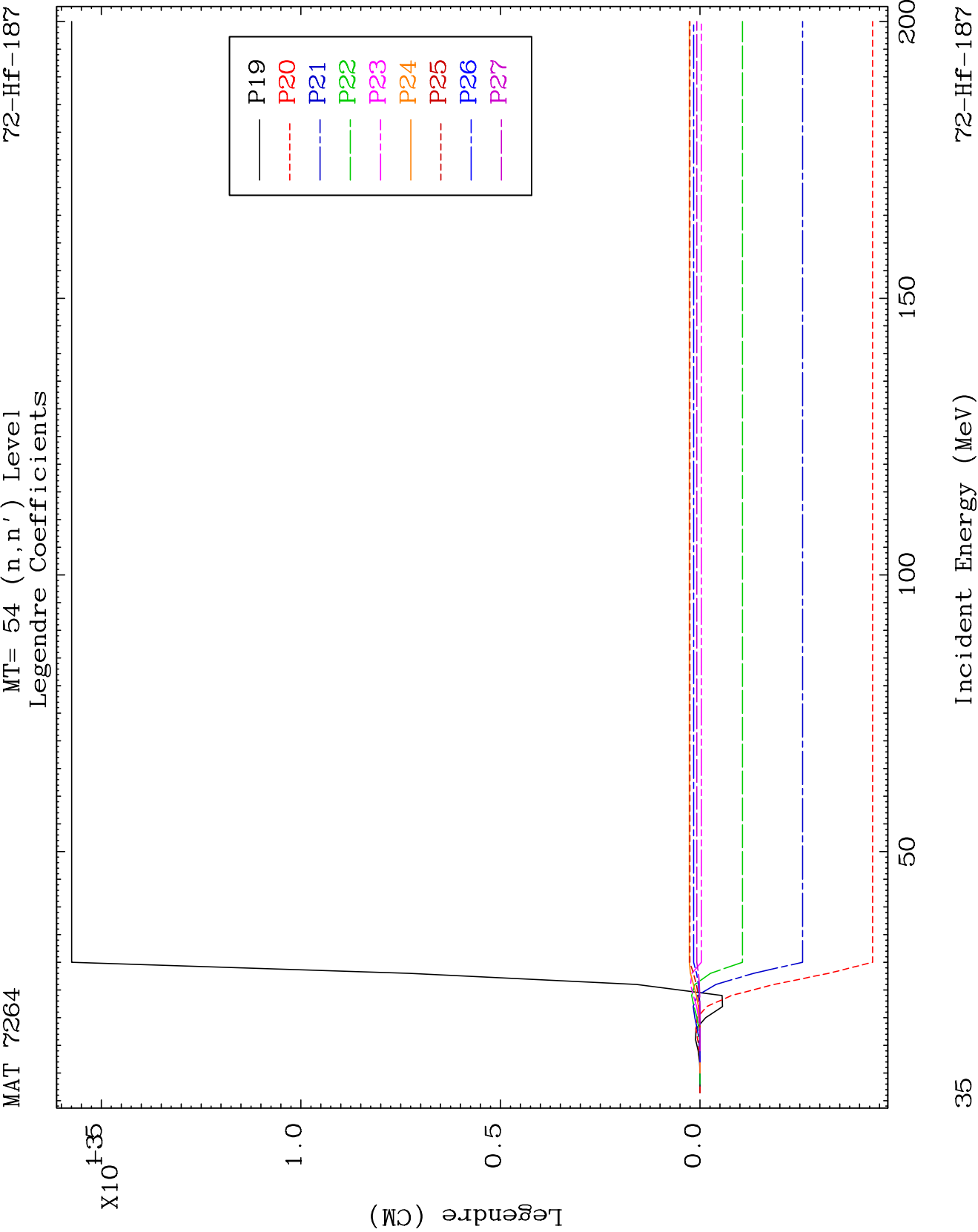


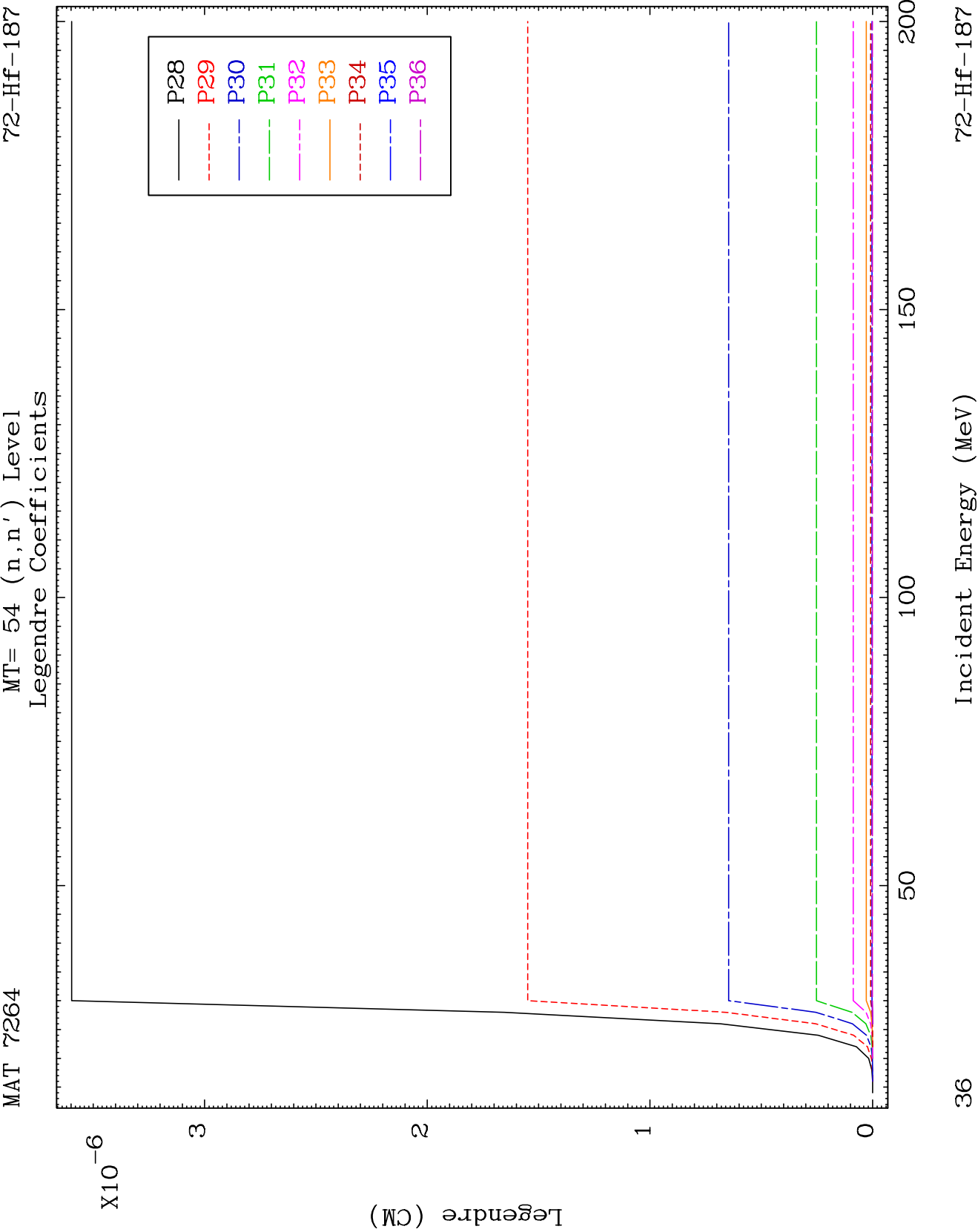


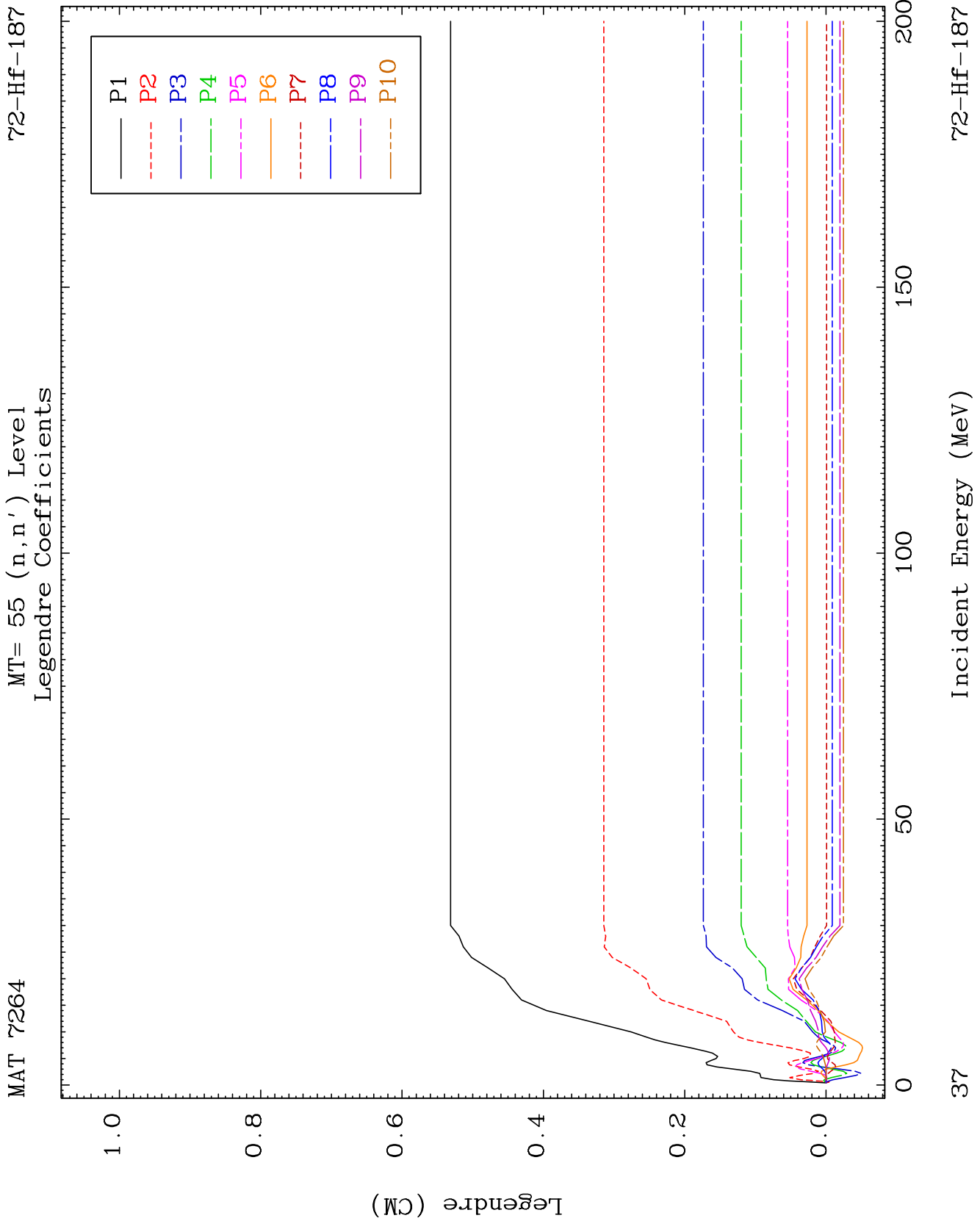








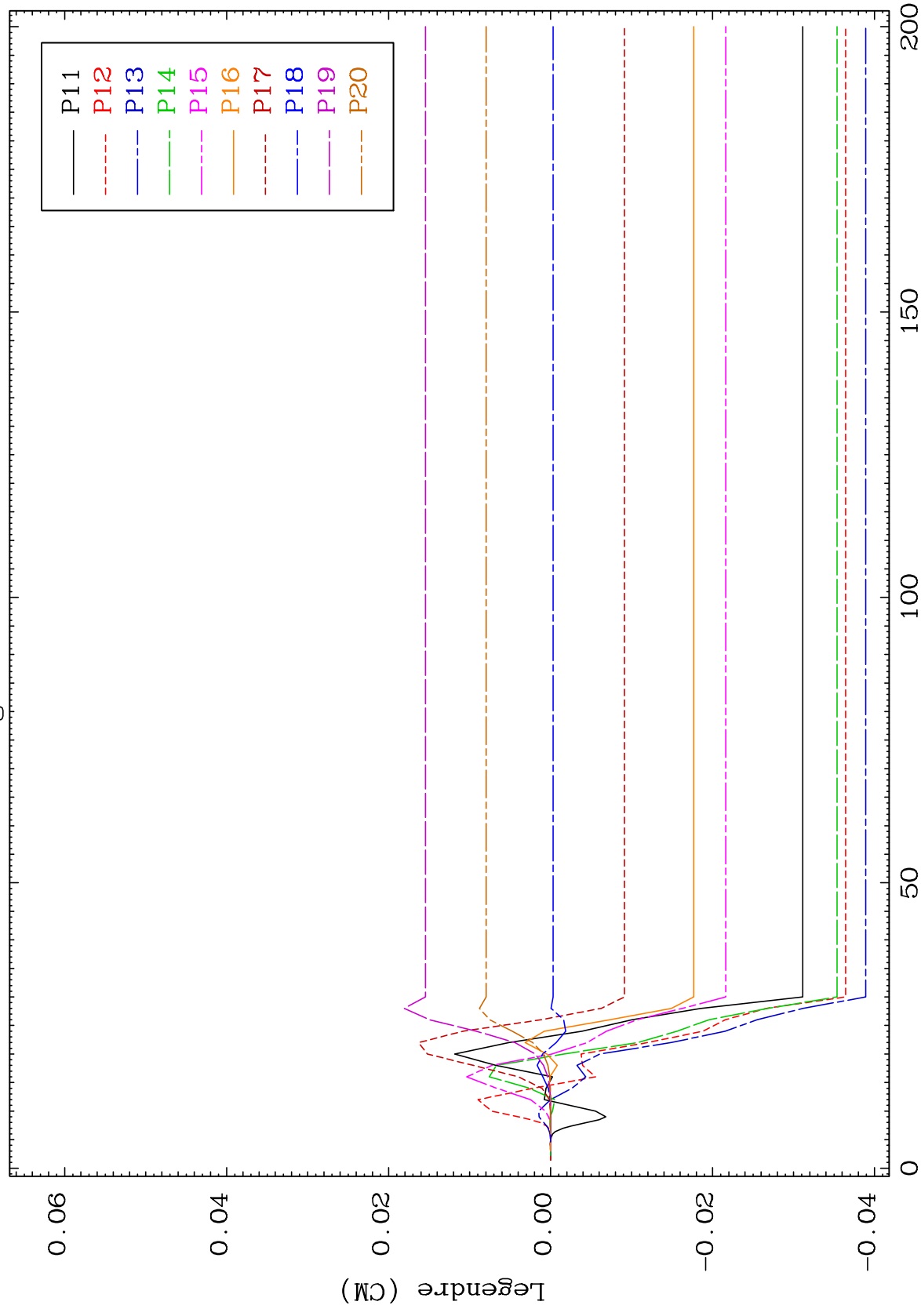




MAT 7264

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

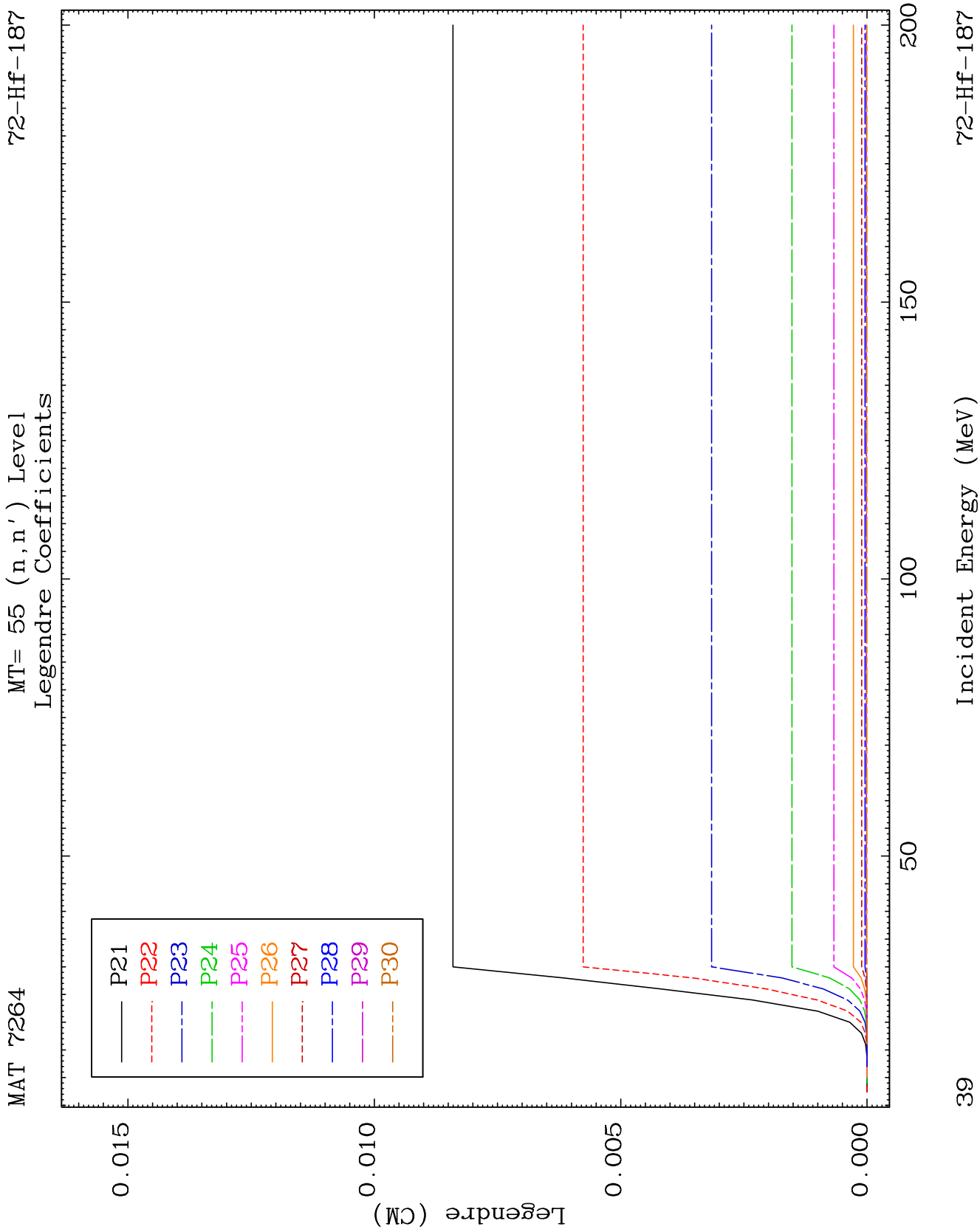
72-Hf-187

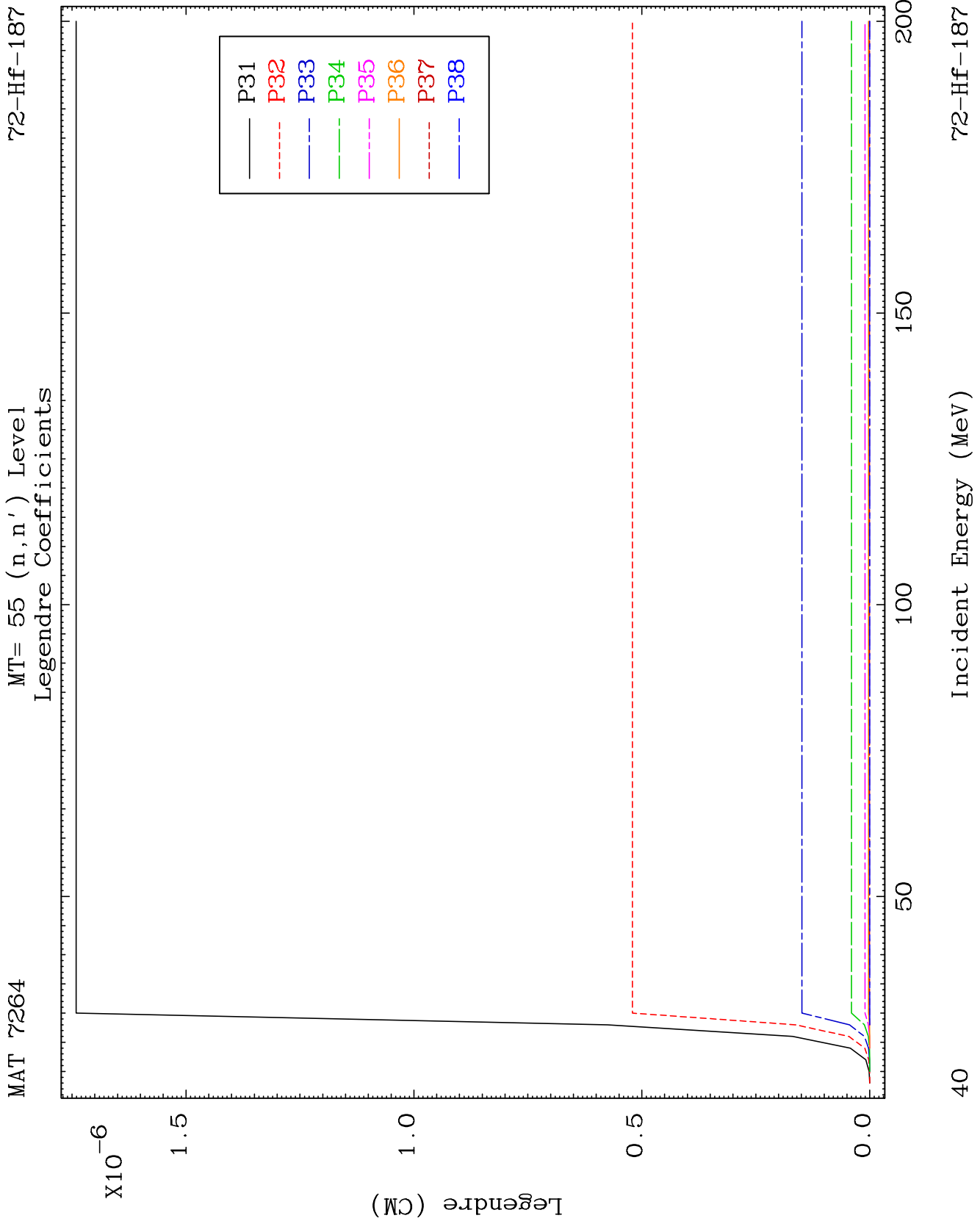


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Incident Energy (MeV)

72-Hf-187

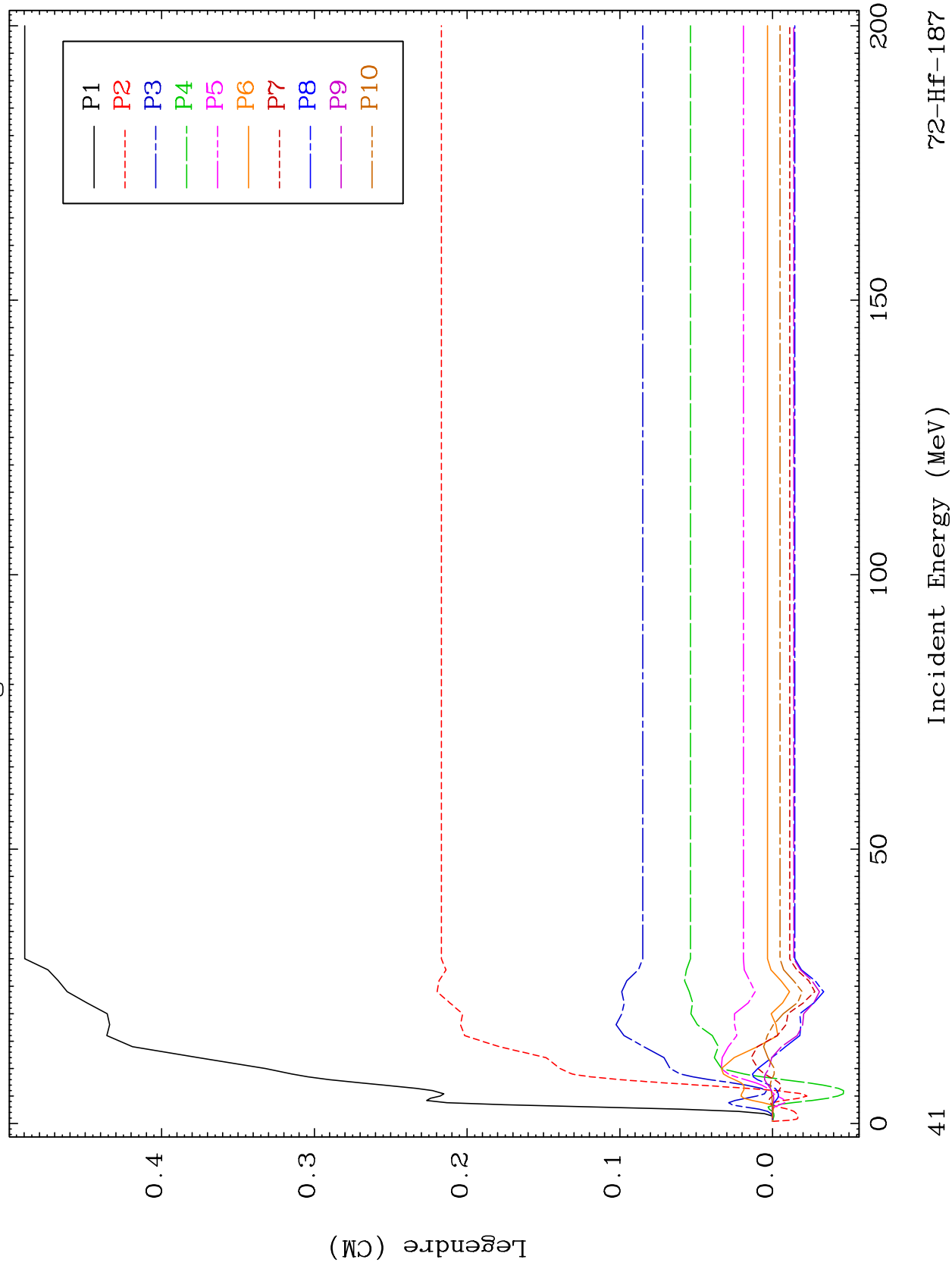




MAT 7264

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

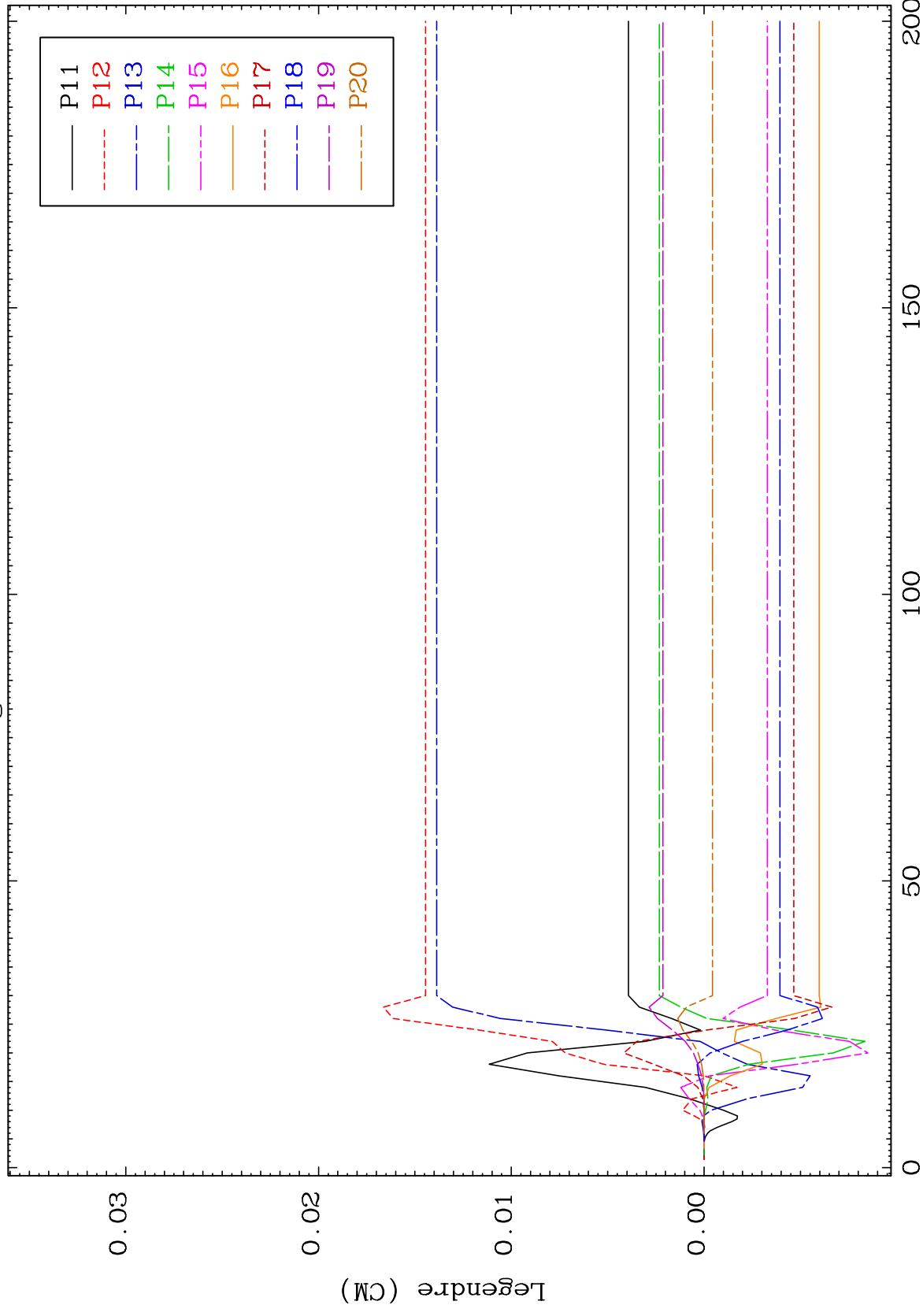
72-Hf-187



MAT 7264

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

72-Hf-187



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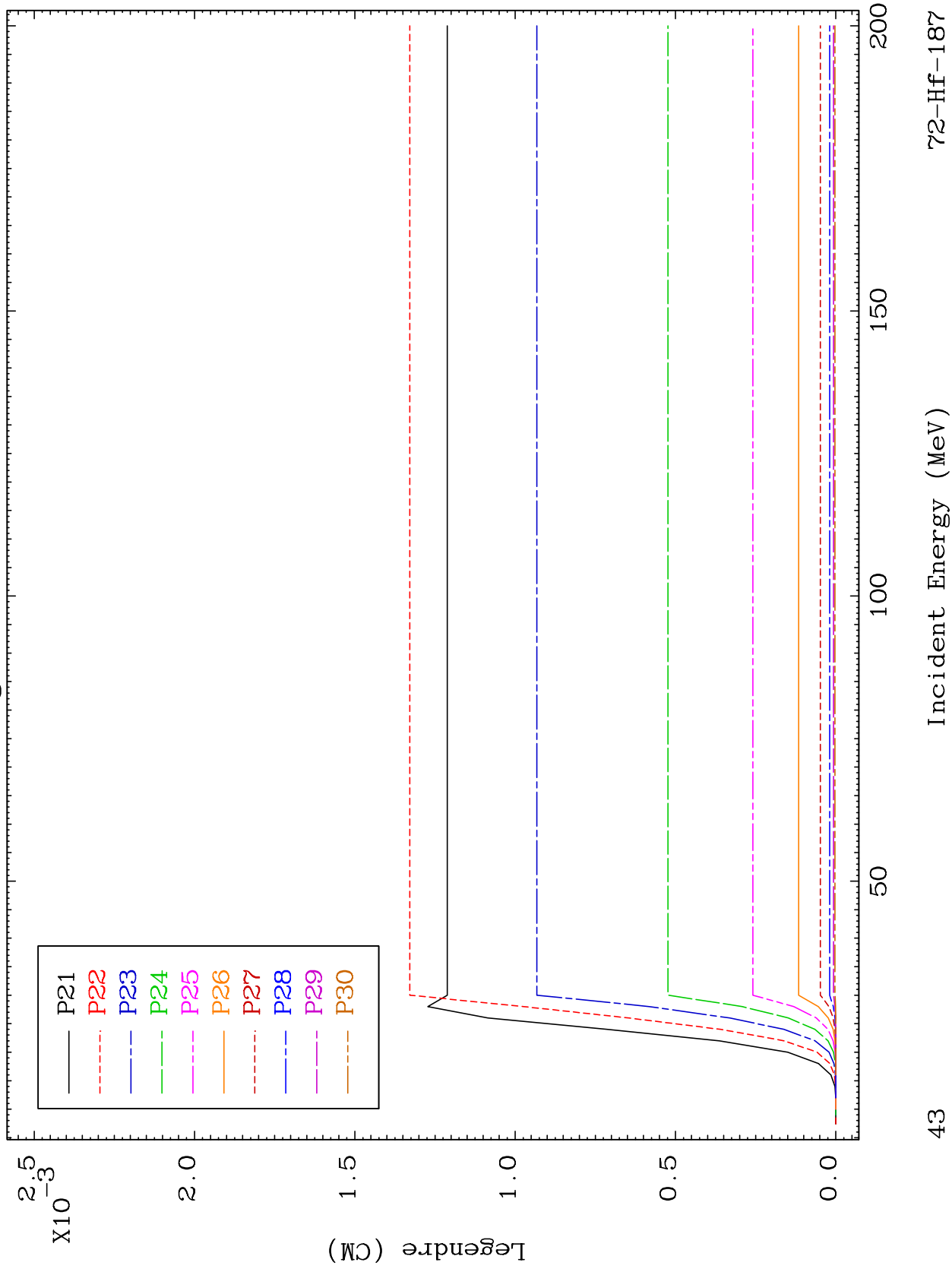
Incident Energy (MeV)

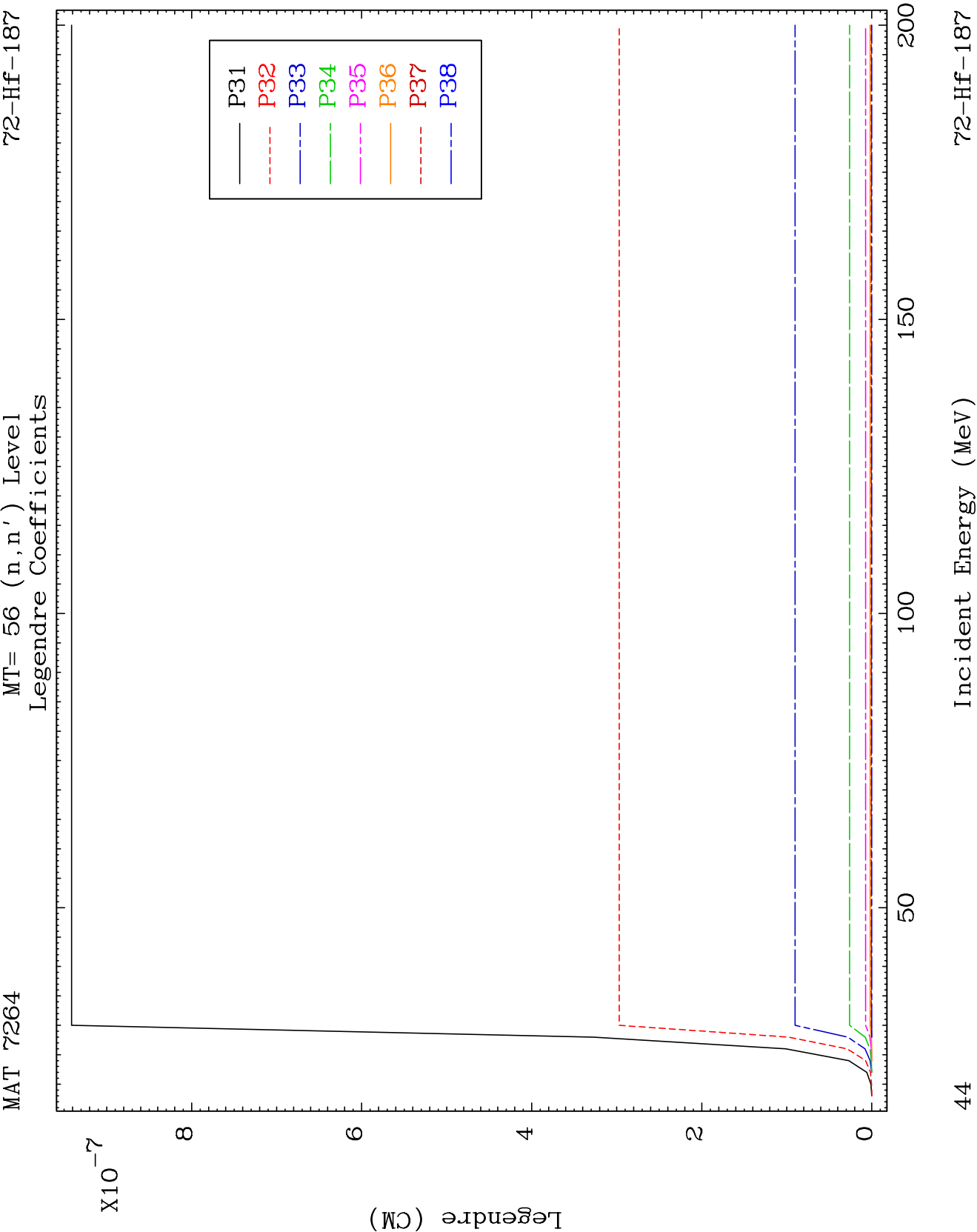
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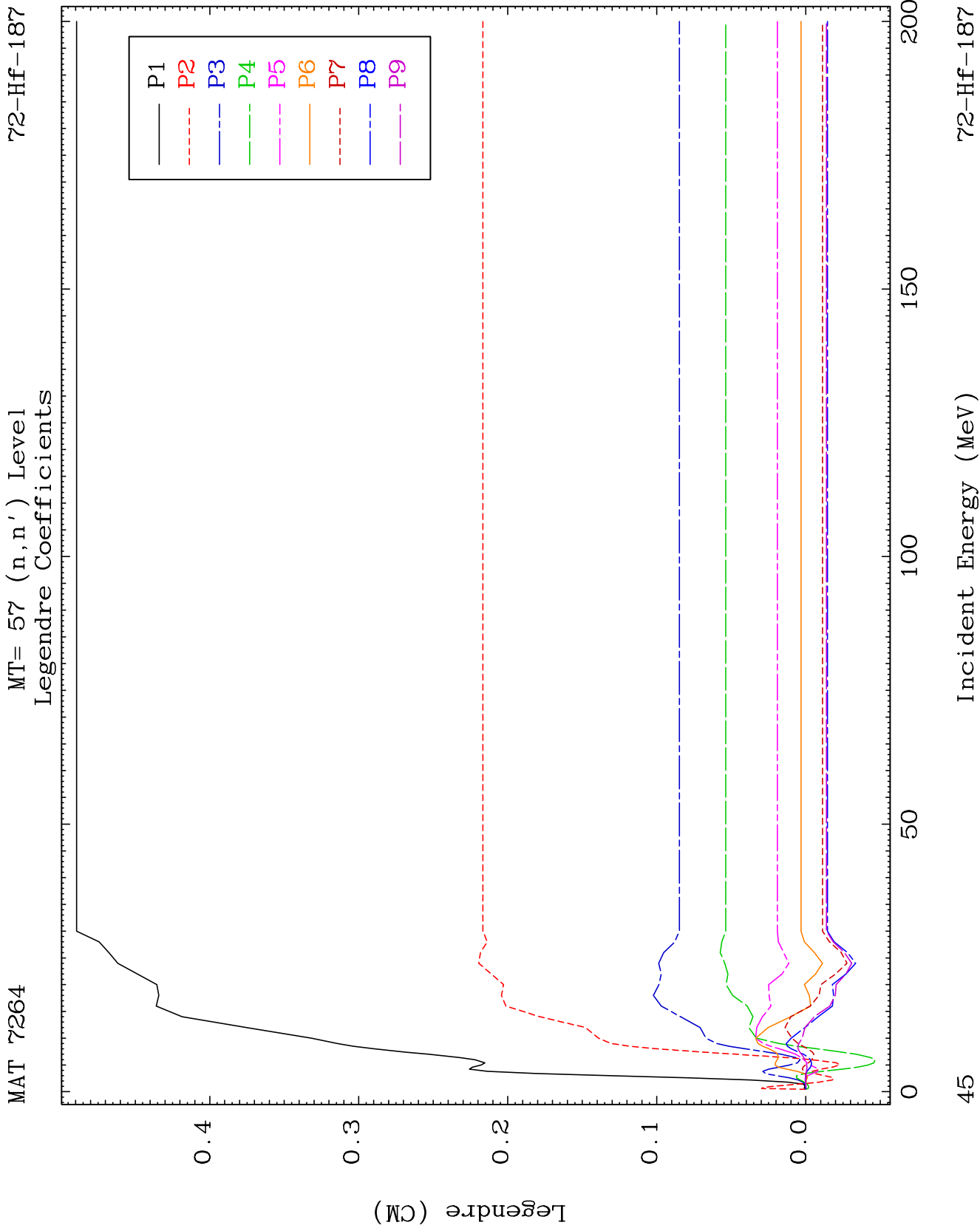
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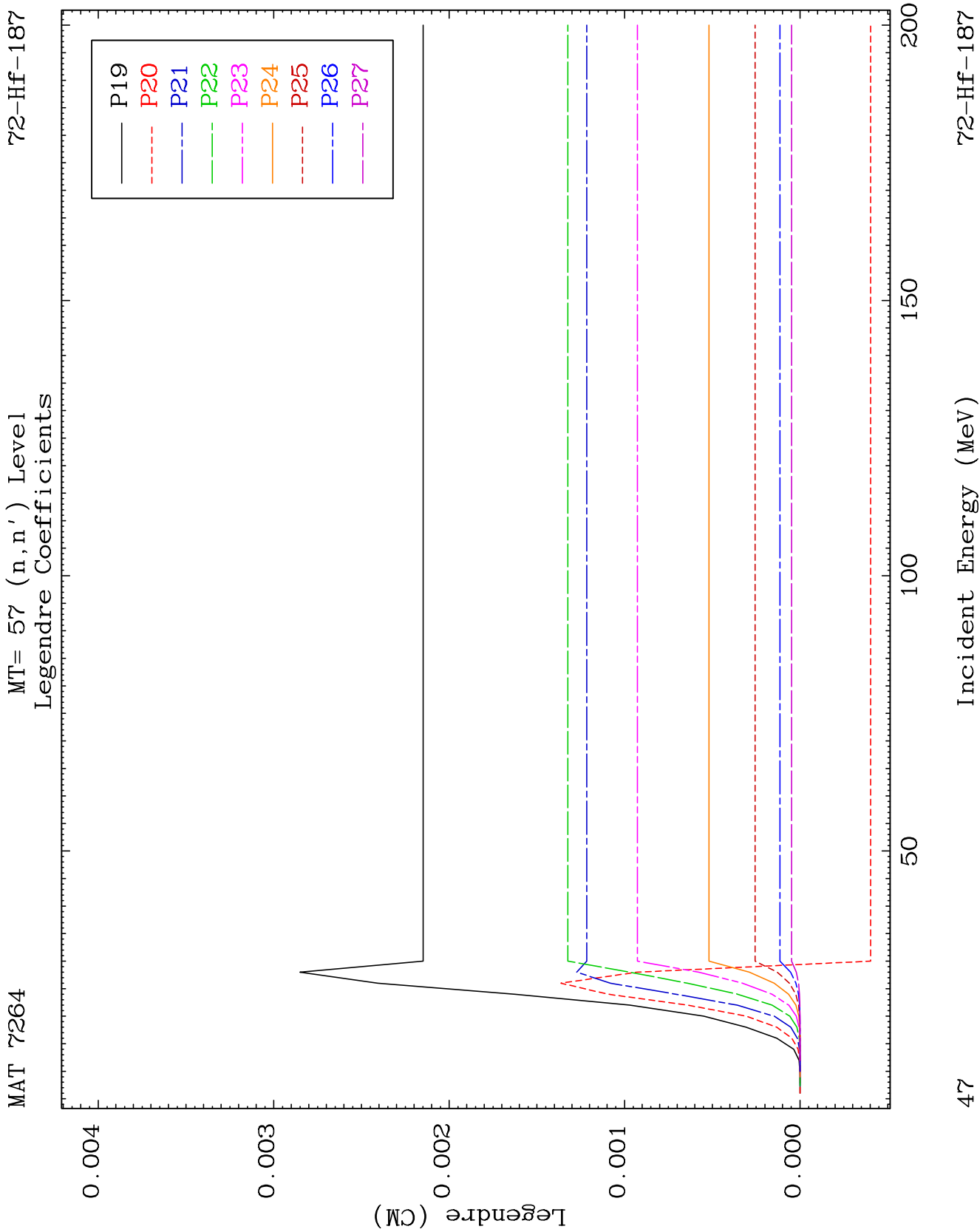
MT= 56 (n, n') Level
Legendre Coefficients

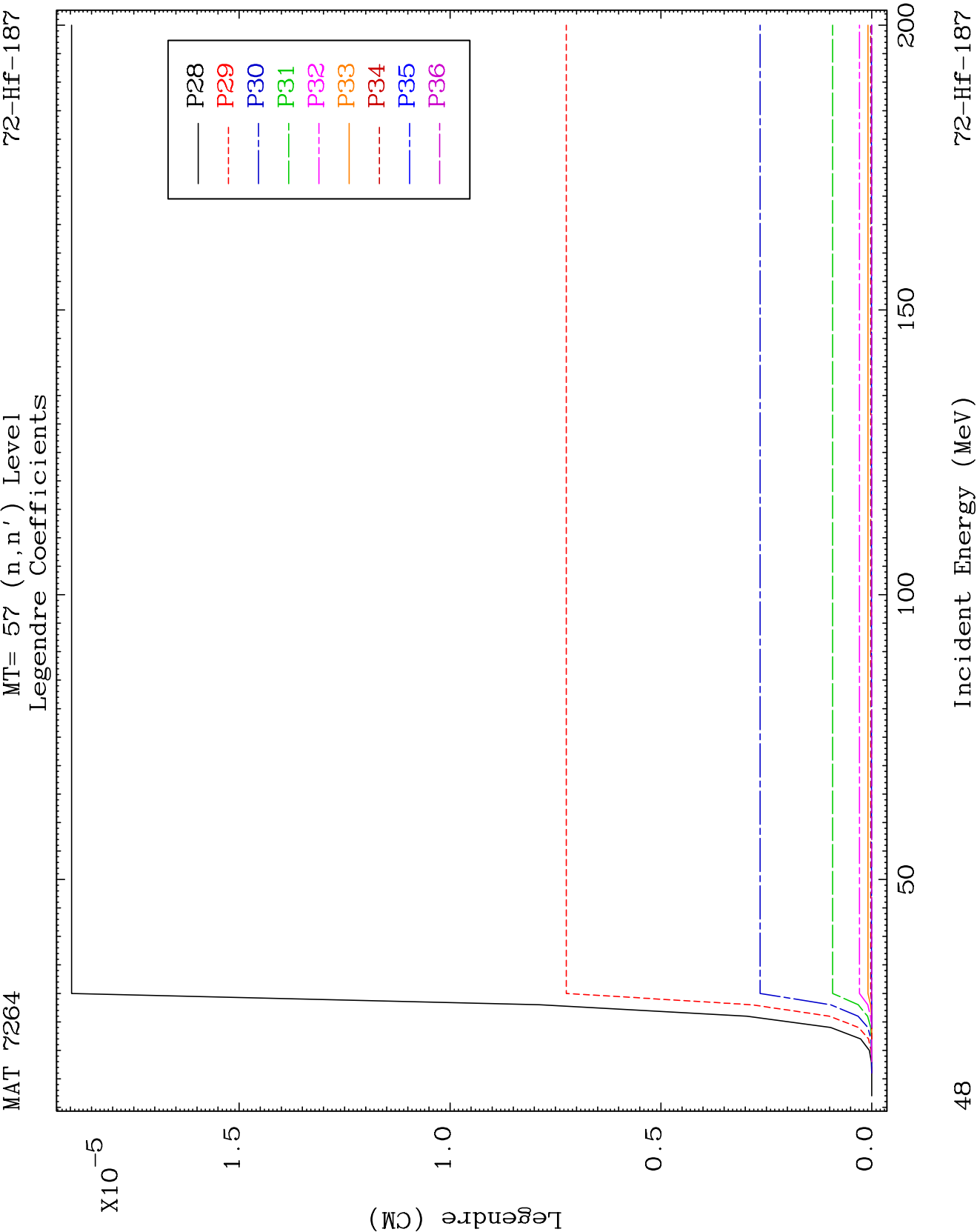
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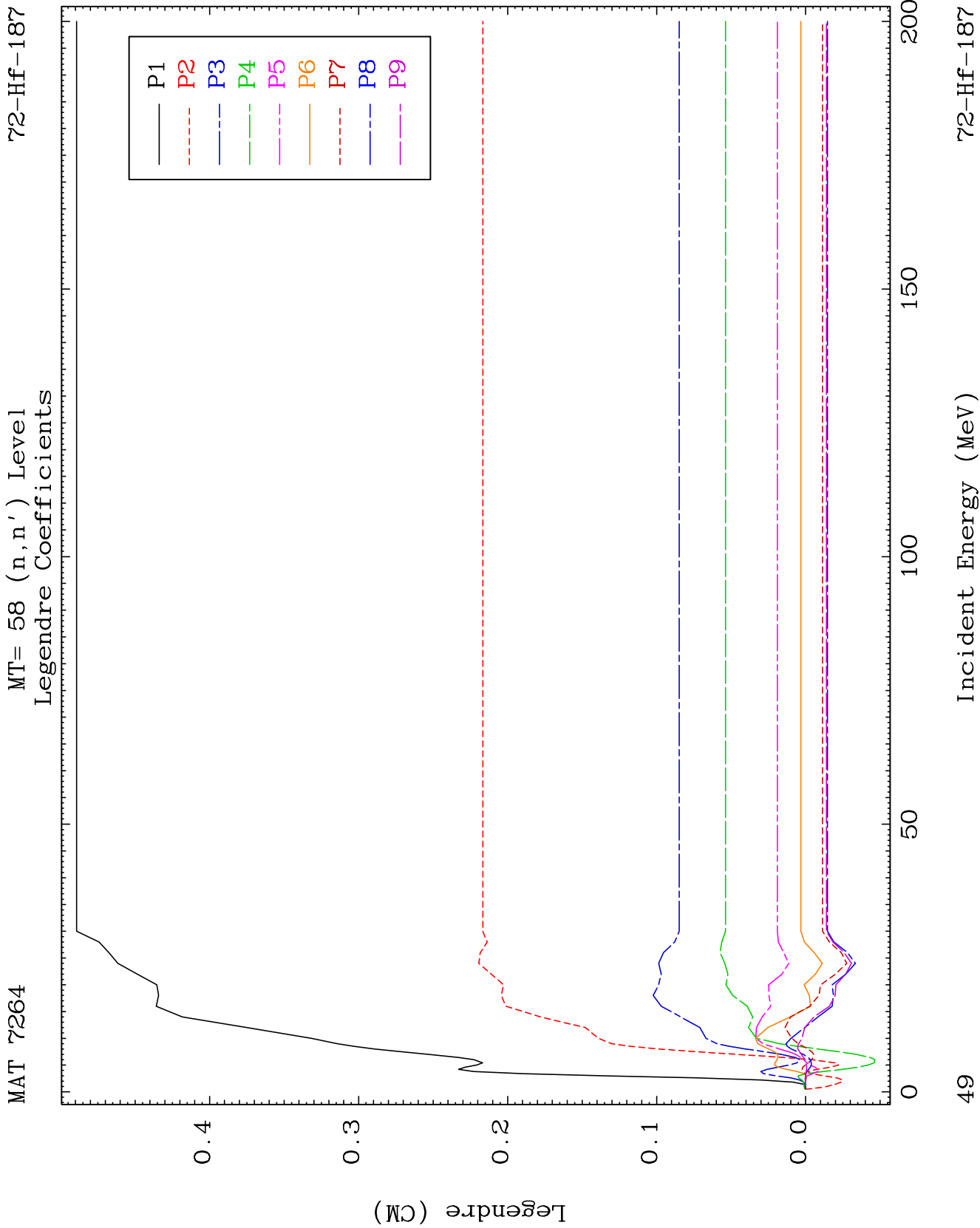


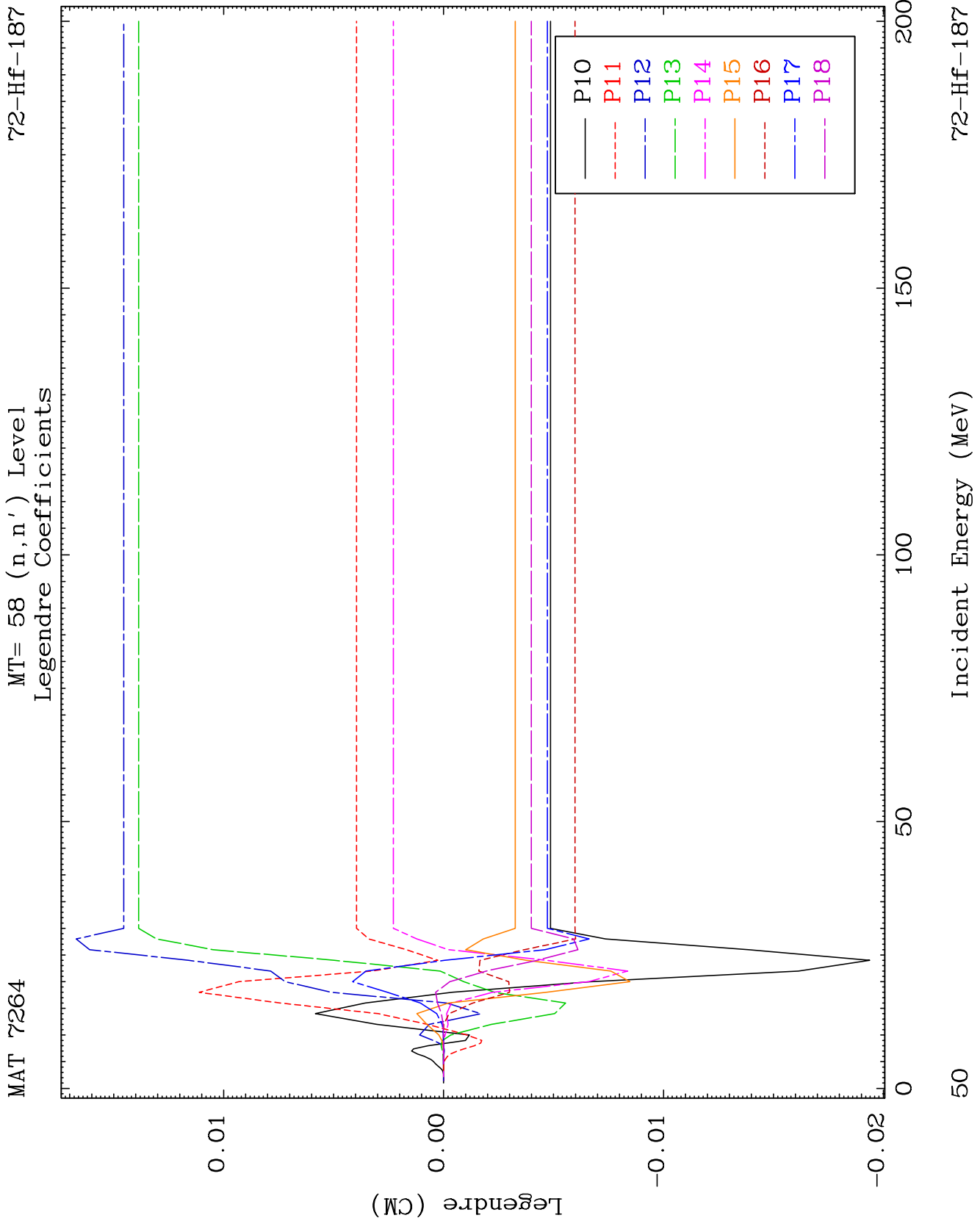


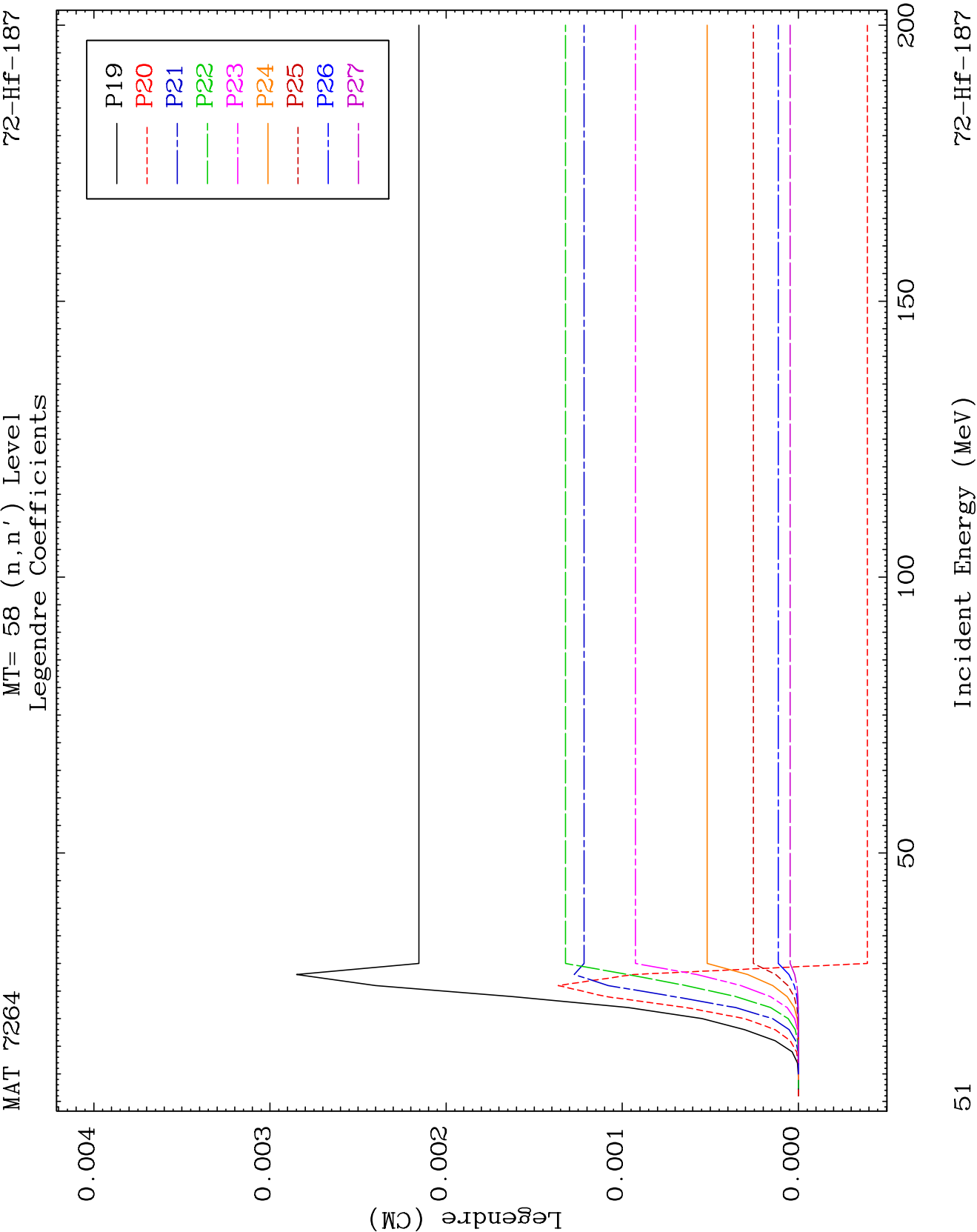


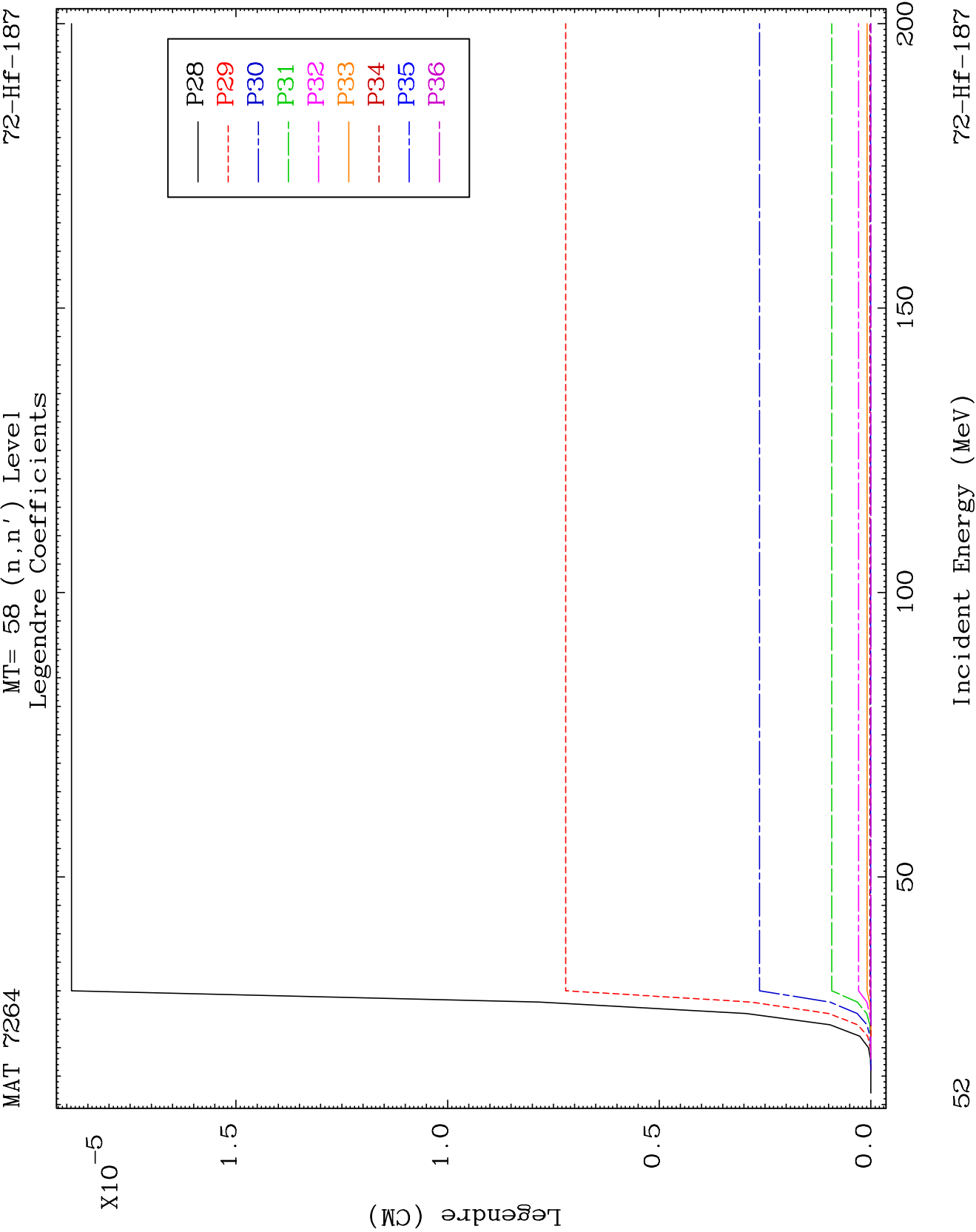


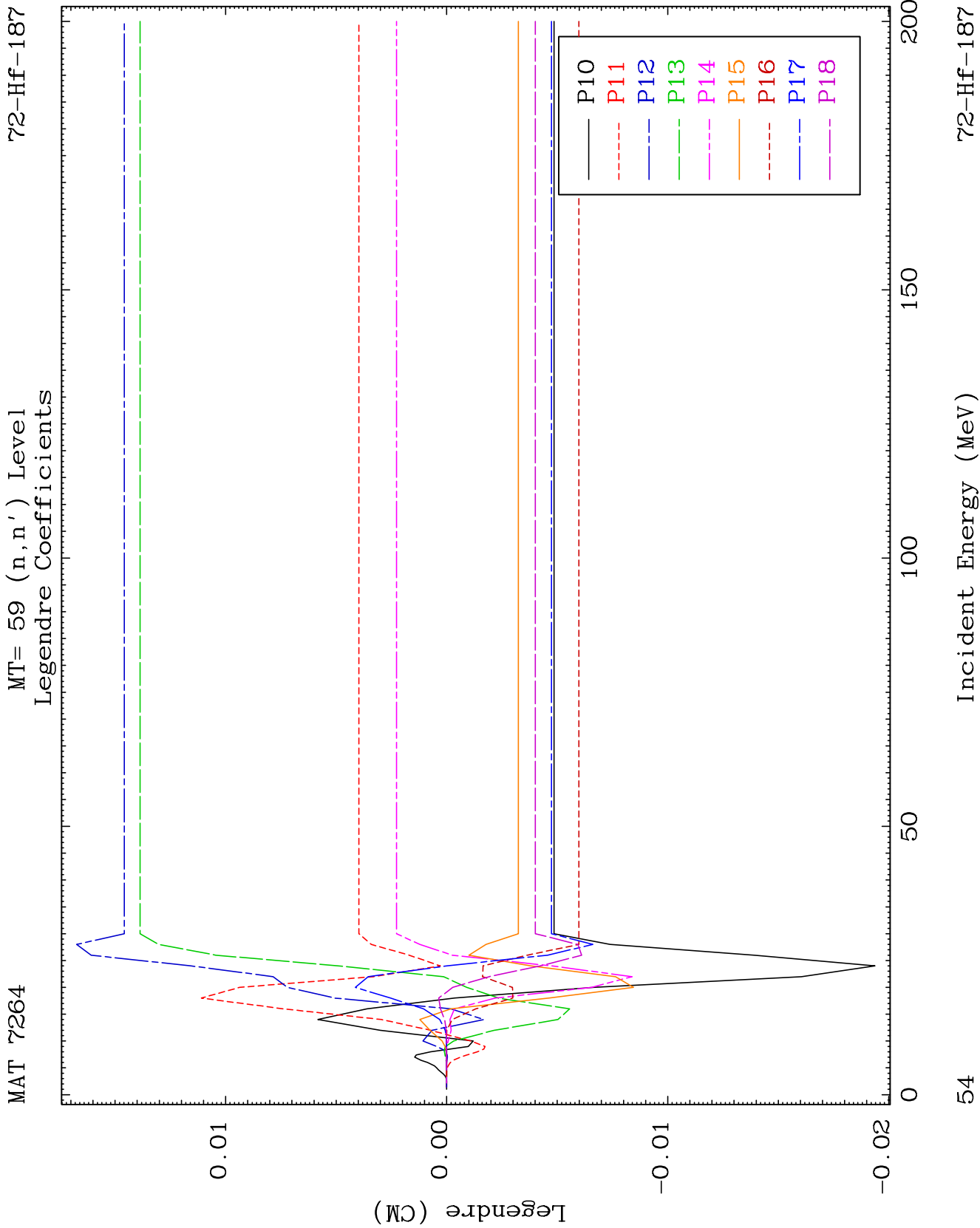


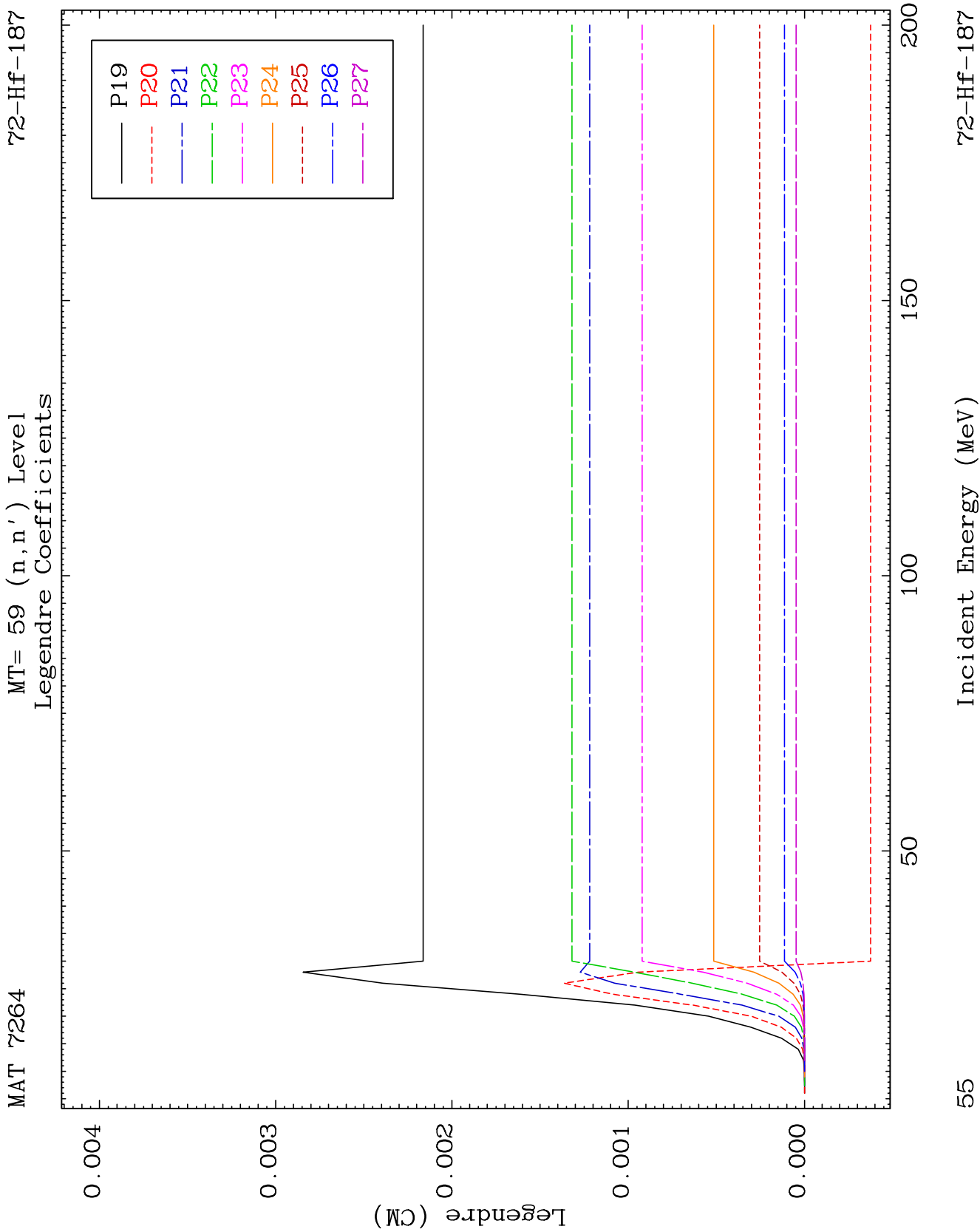


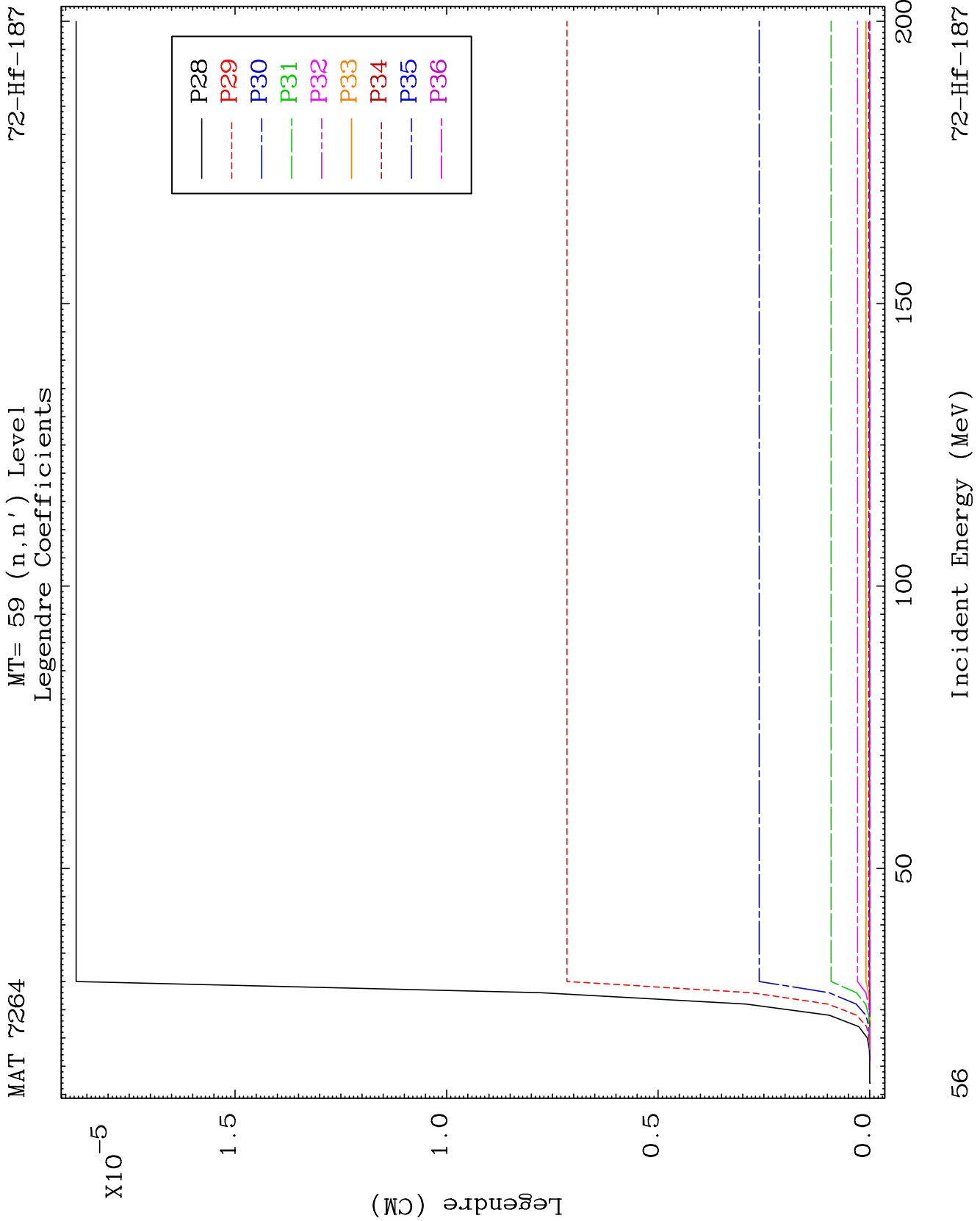


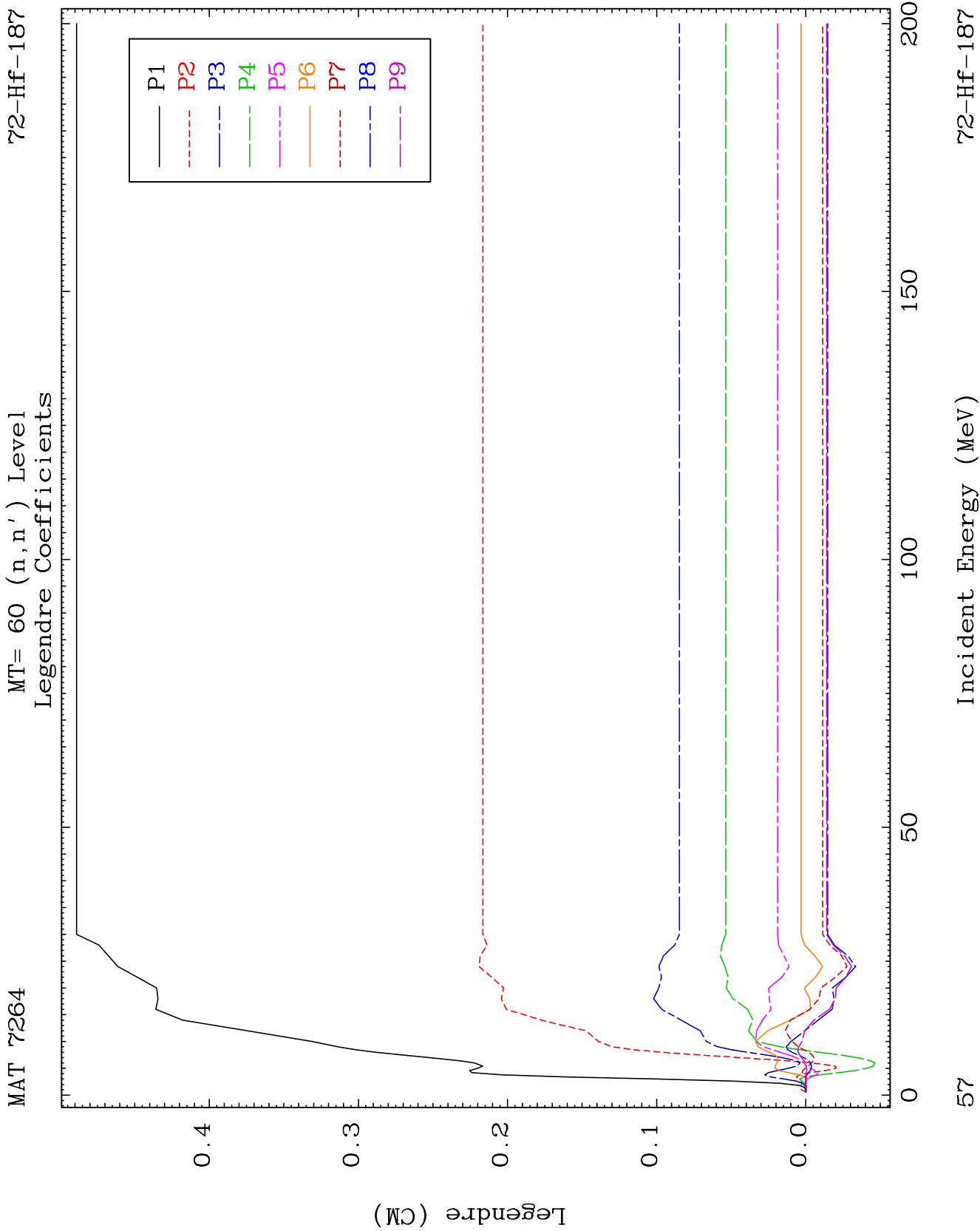


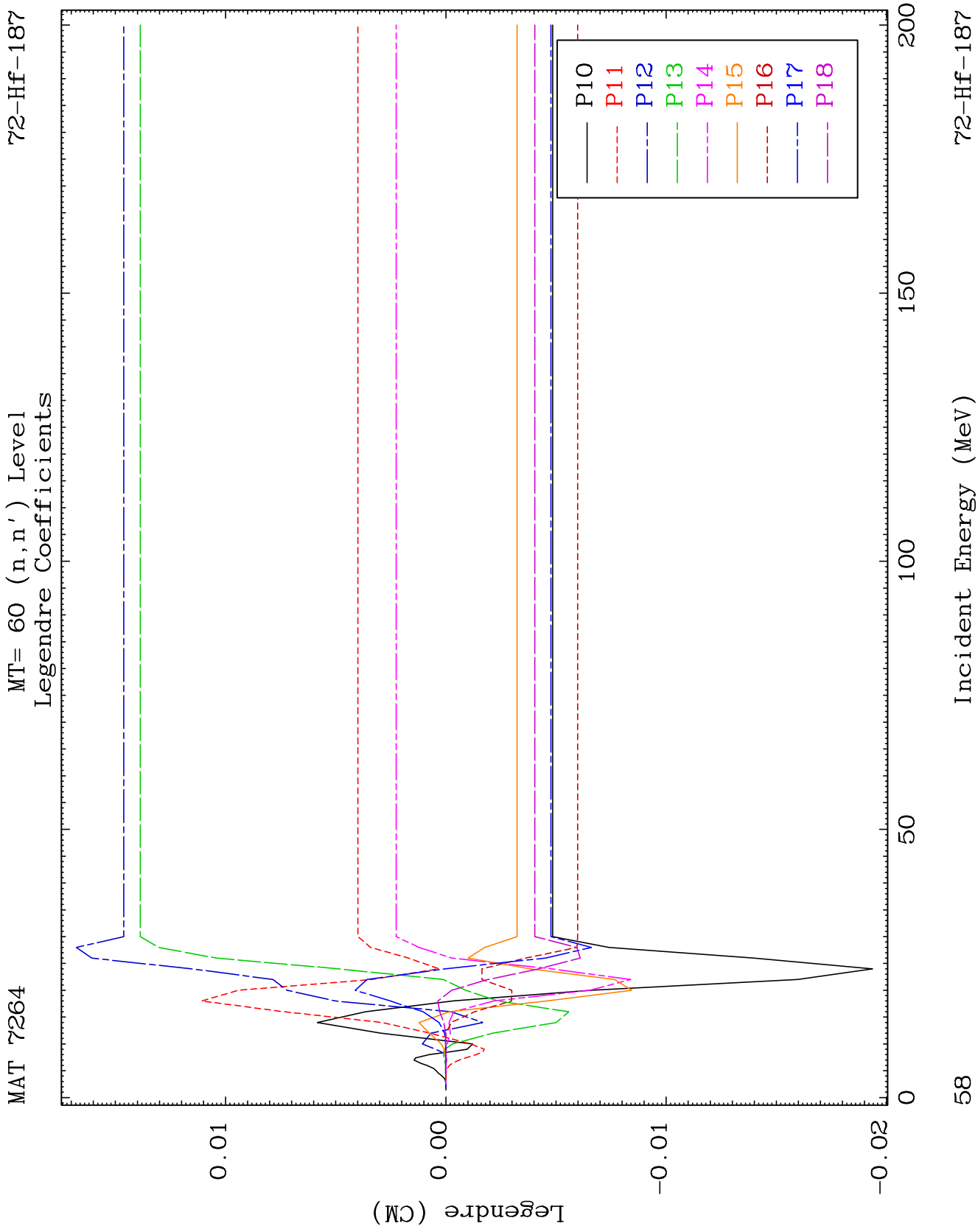


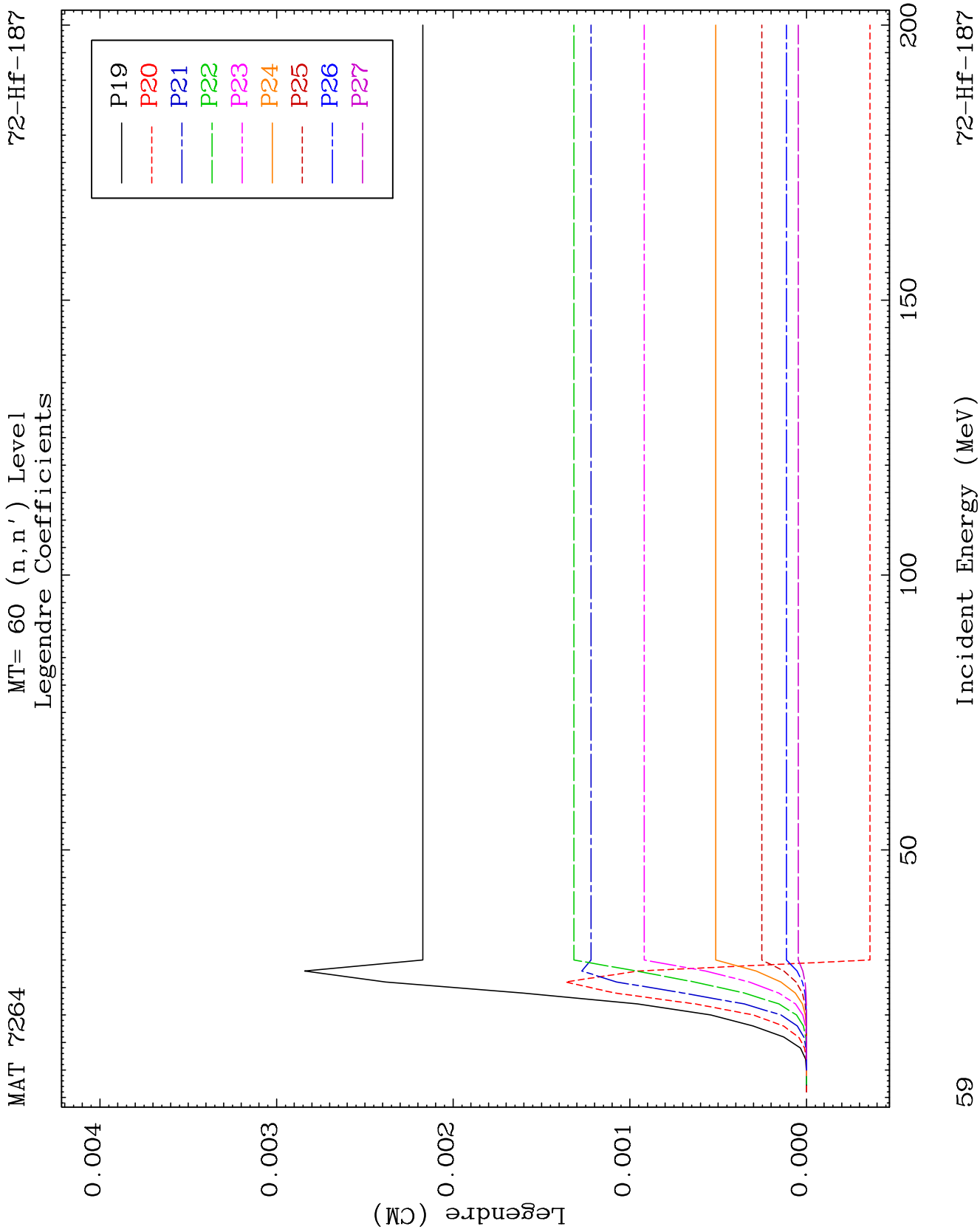


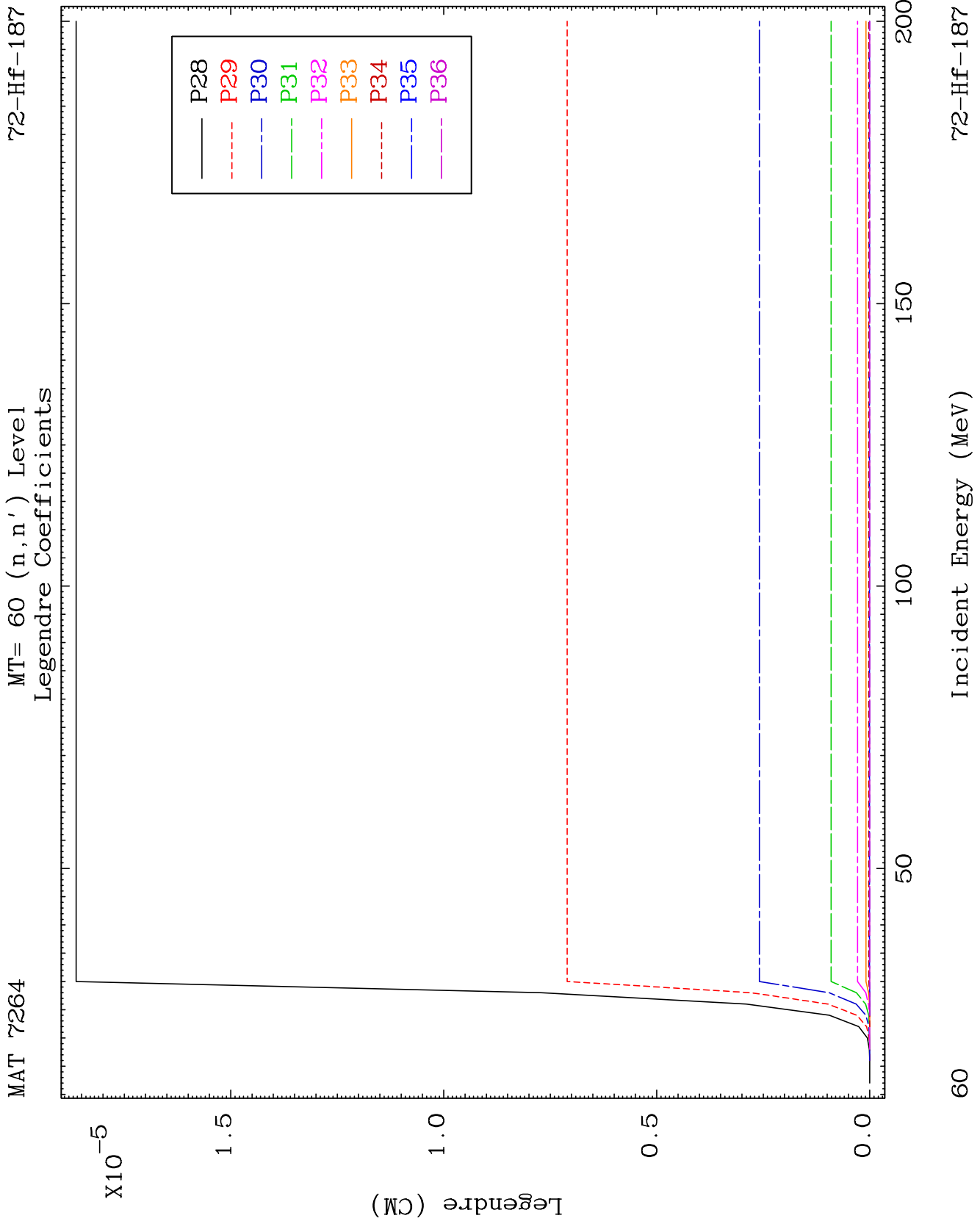


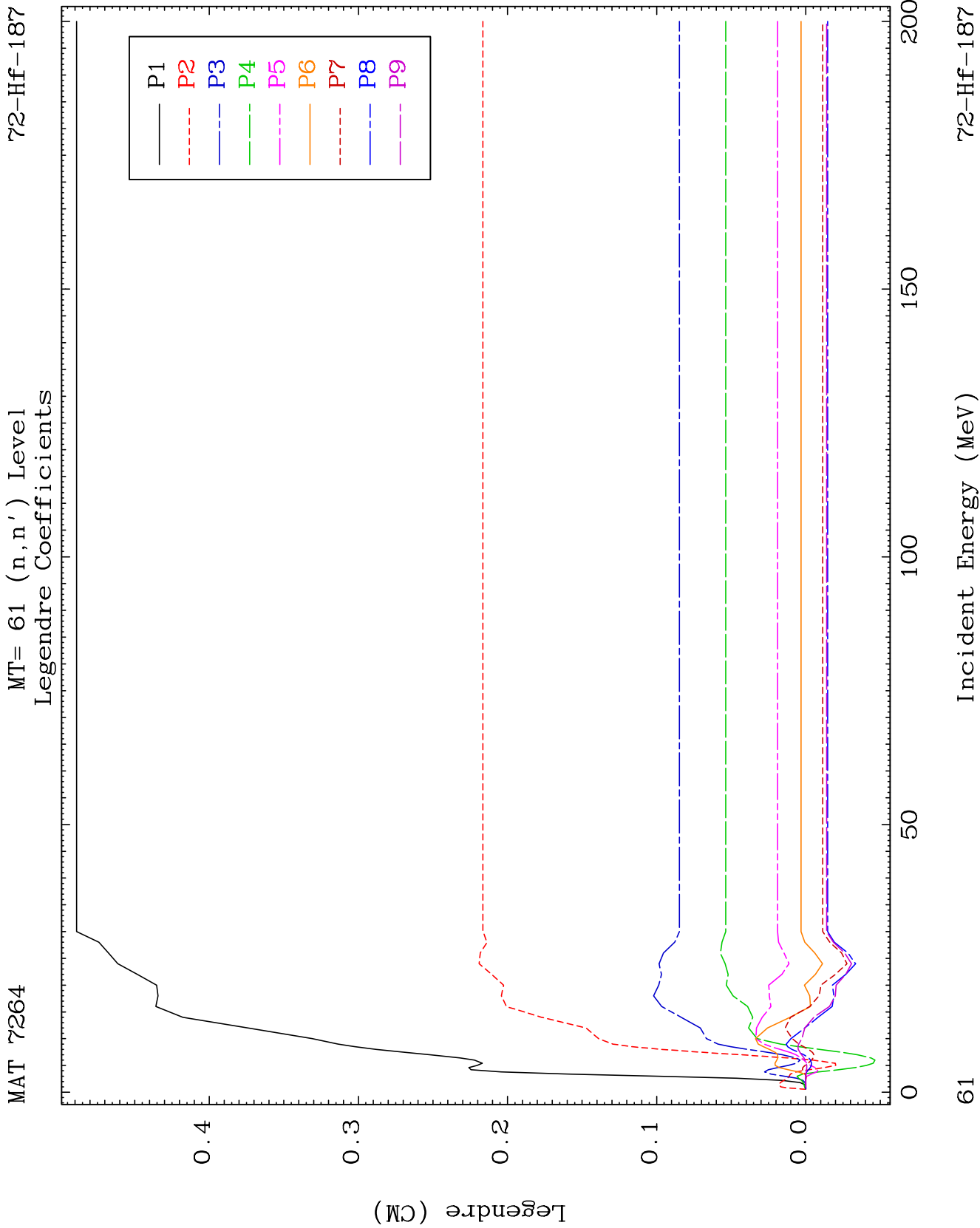


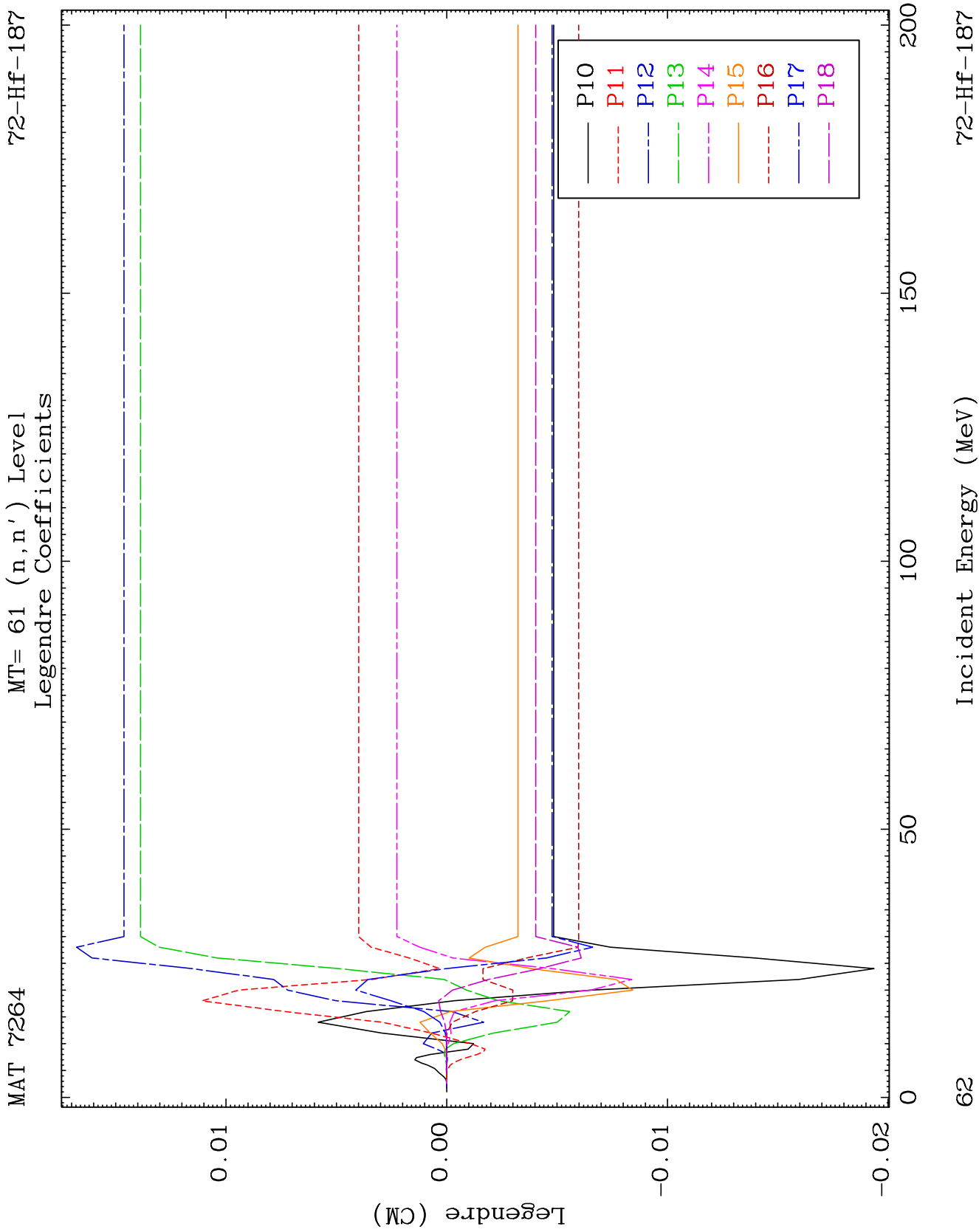


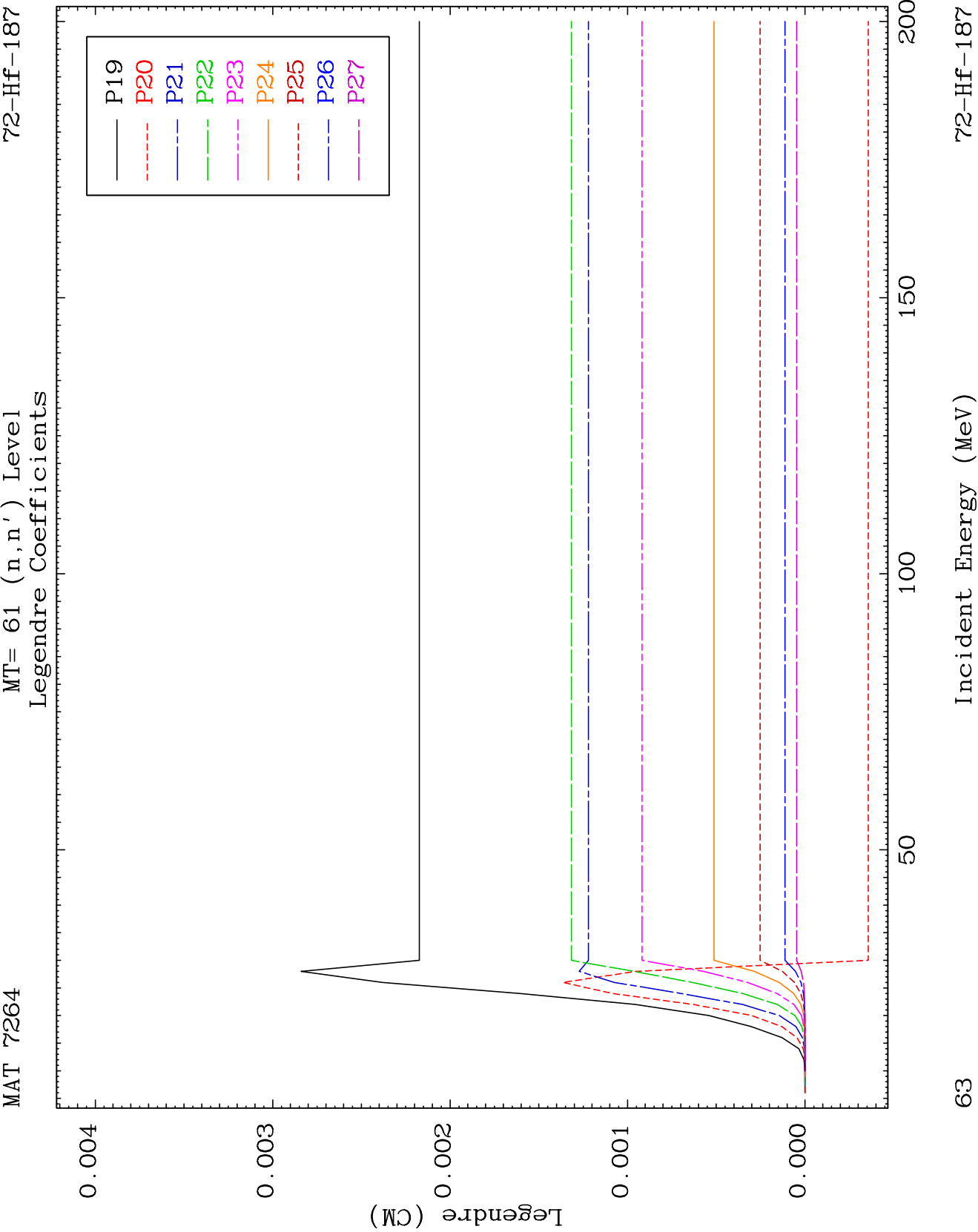








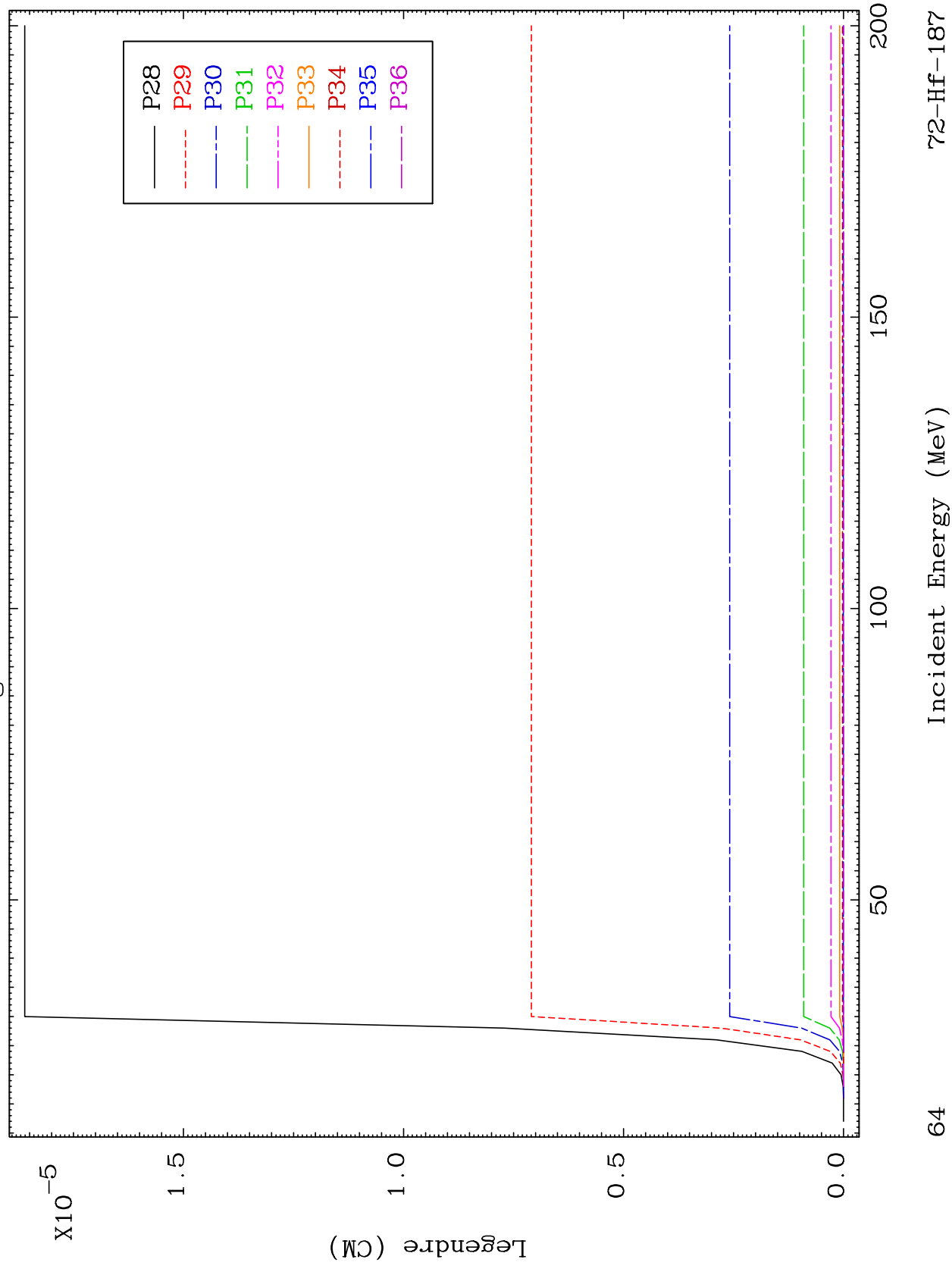


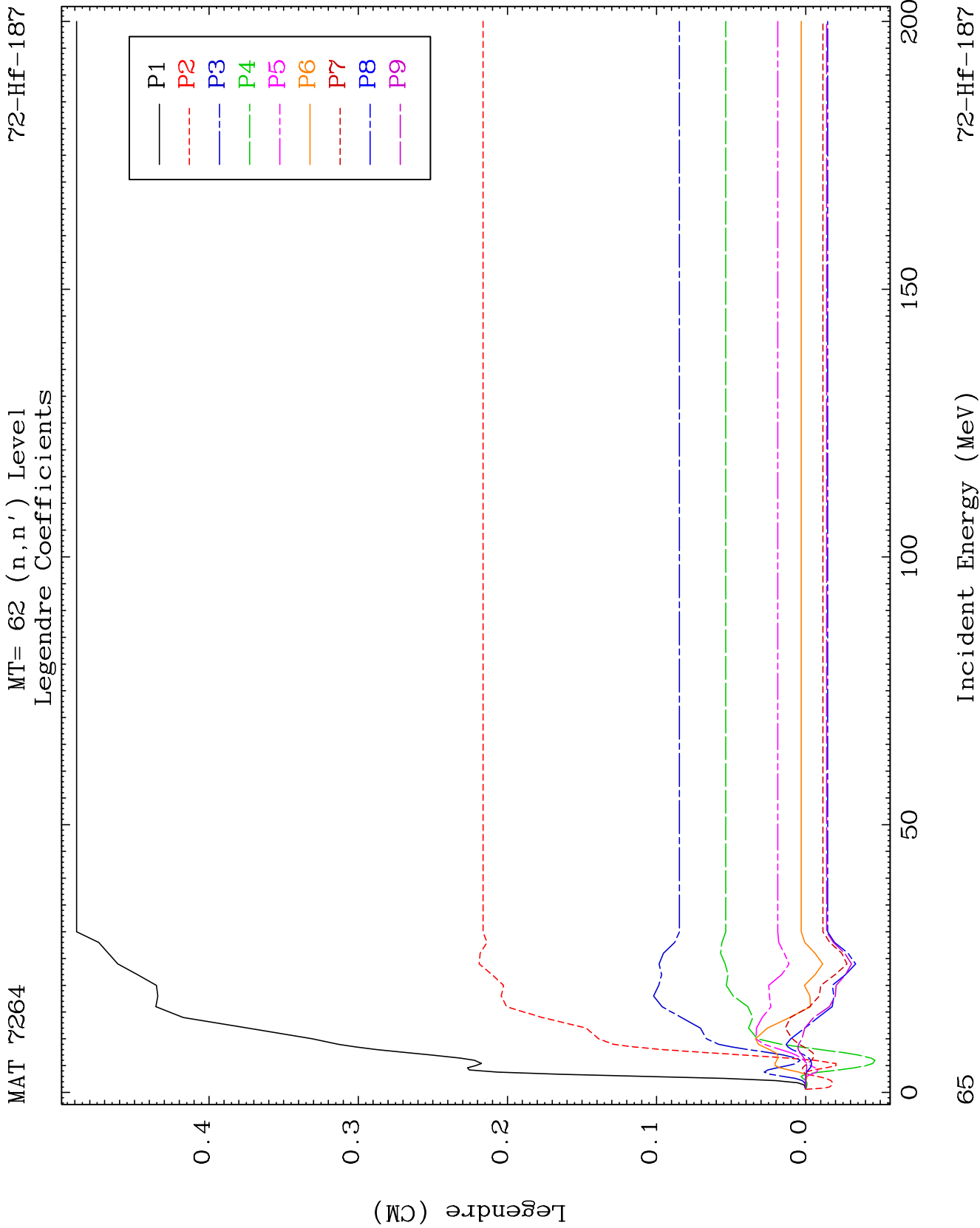


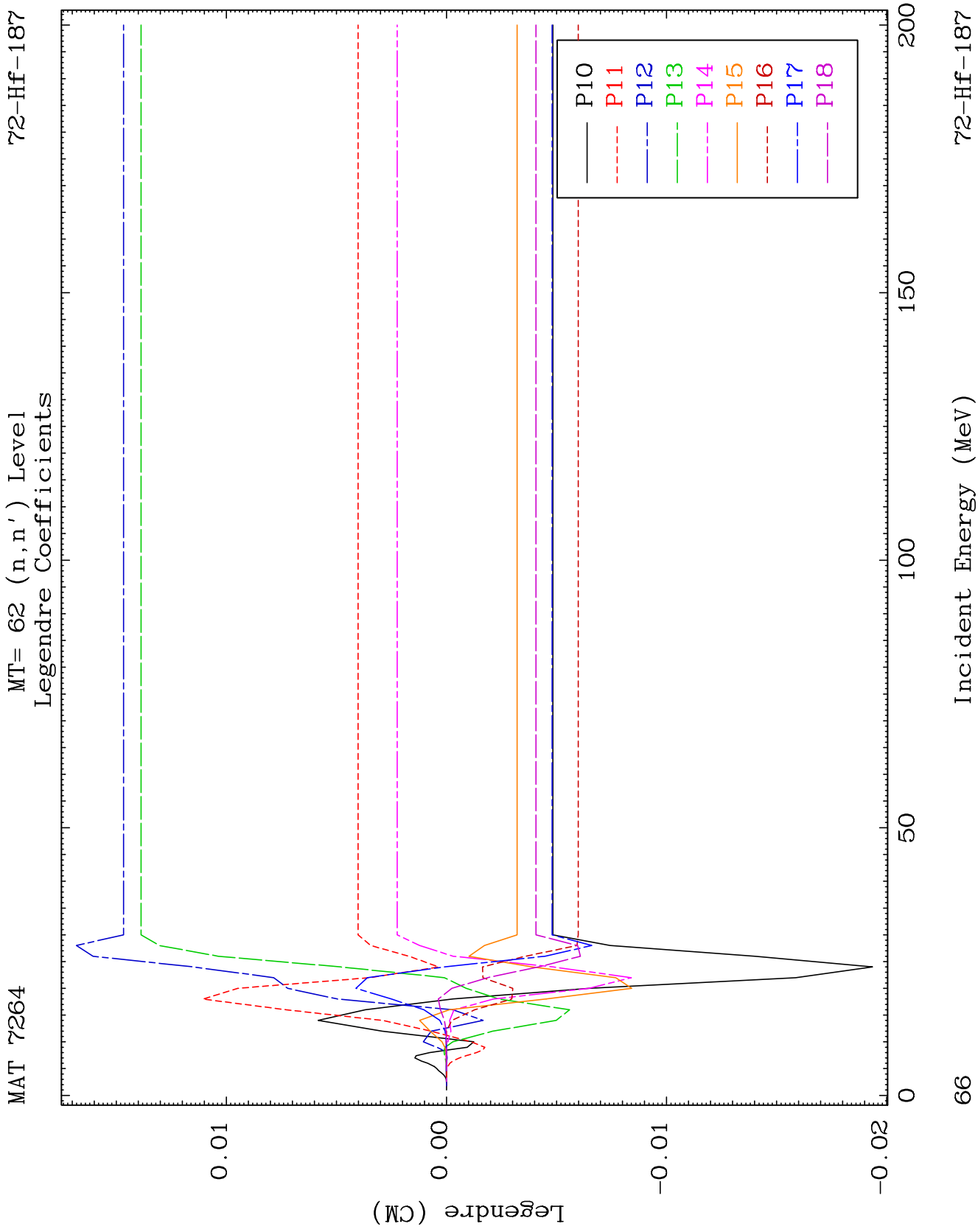
MAT 7264

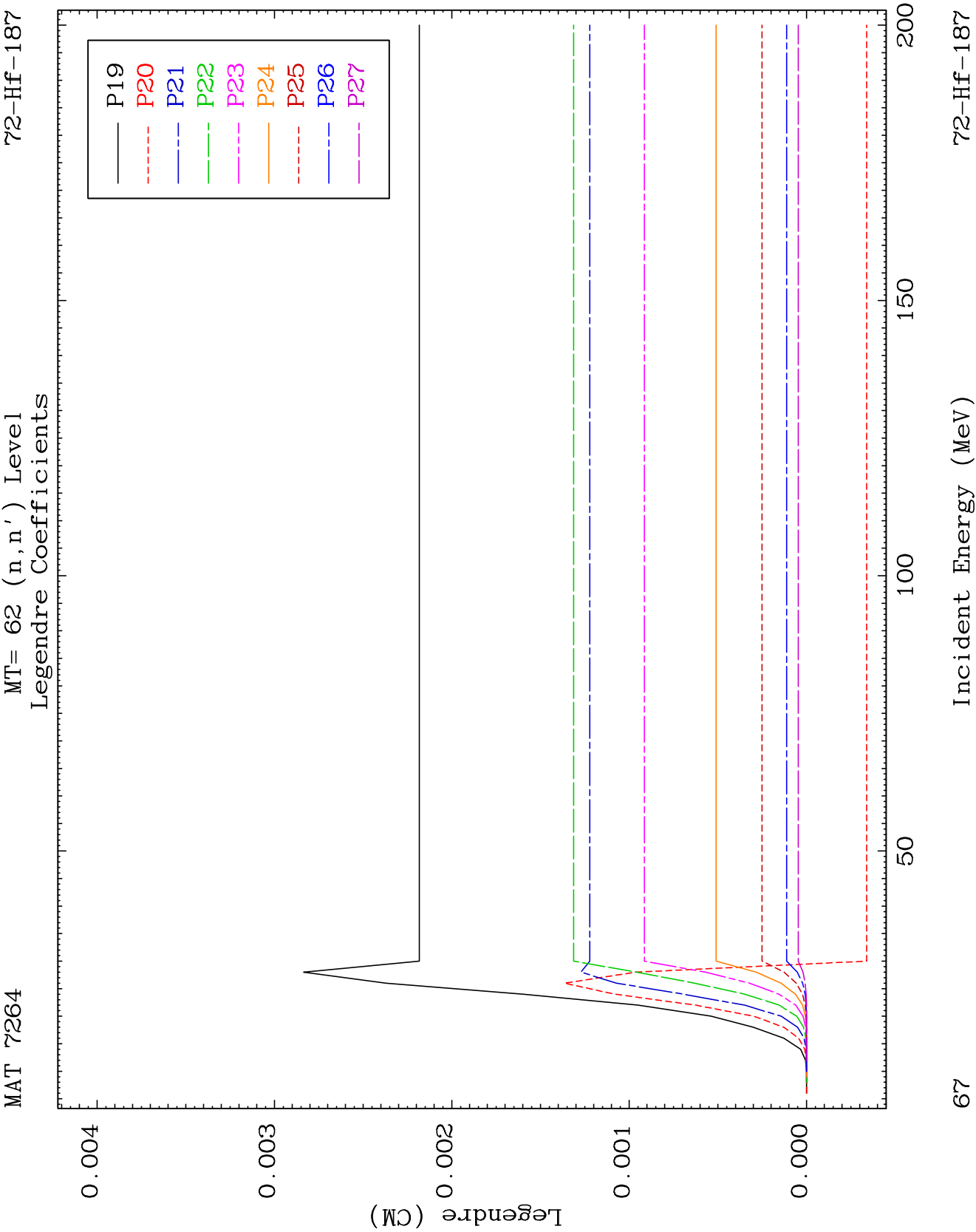
MT= 61 (n, n') Level
Legendre Coefficients

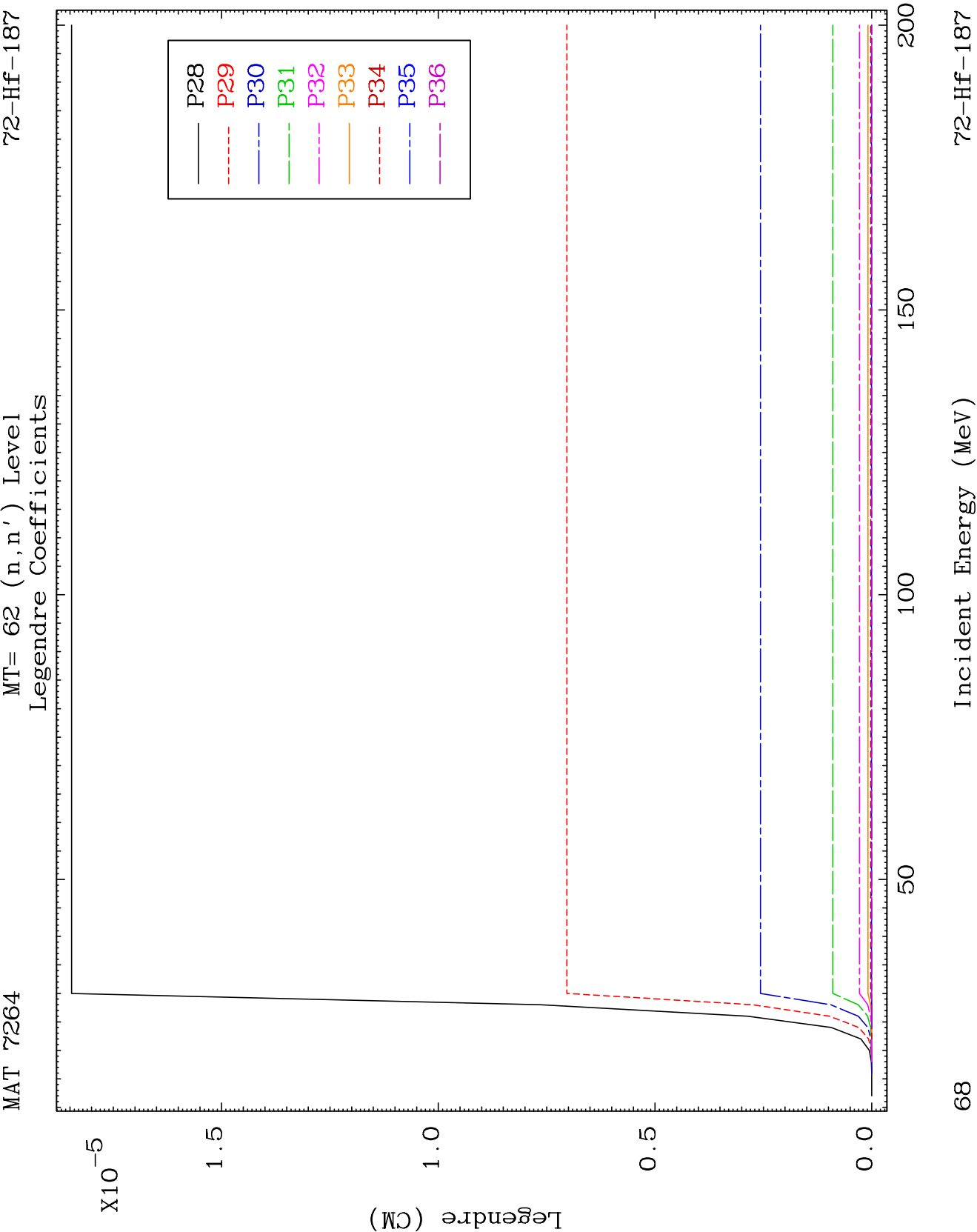
72-Hf-187

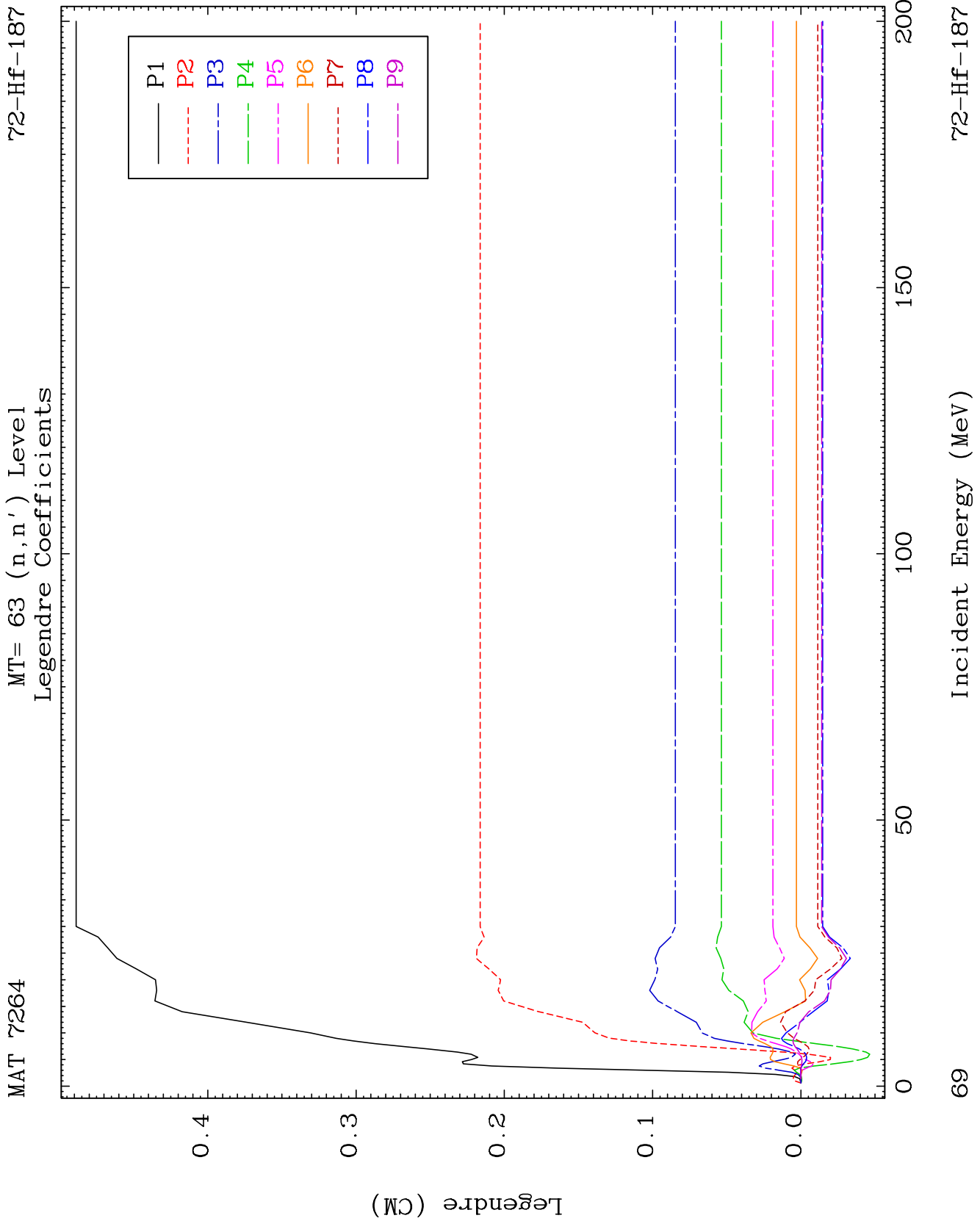


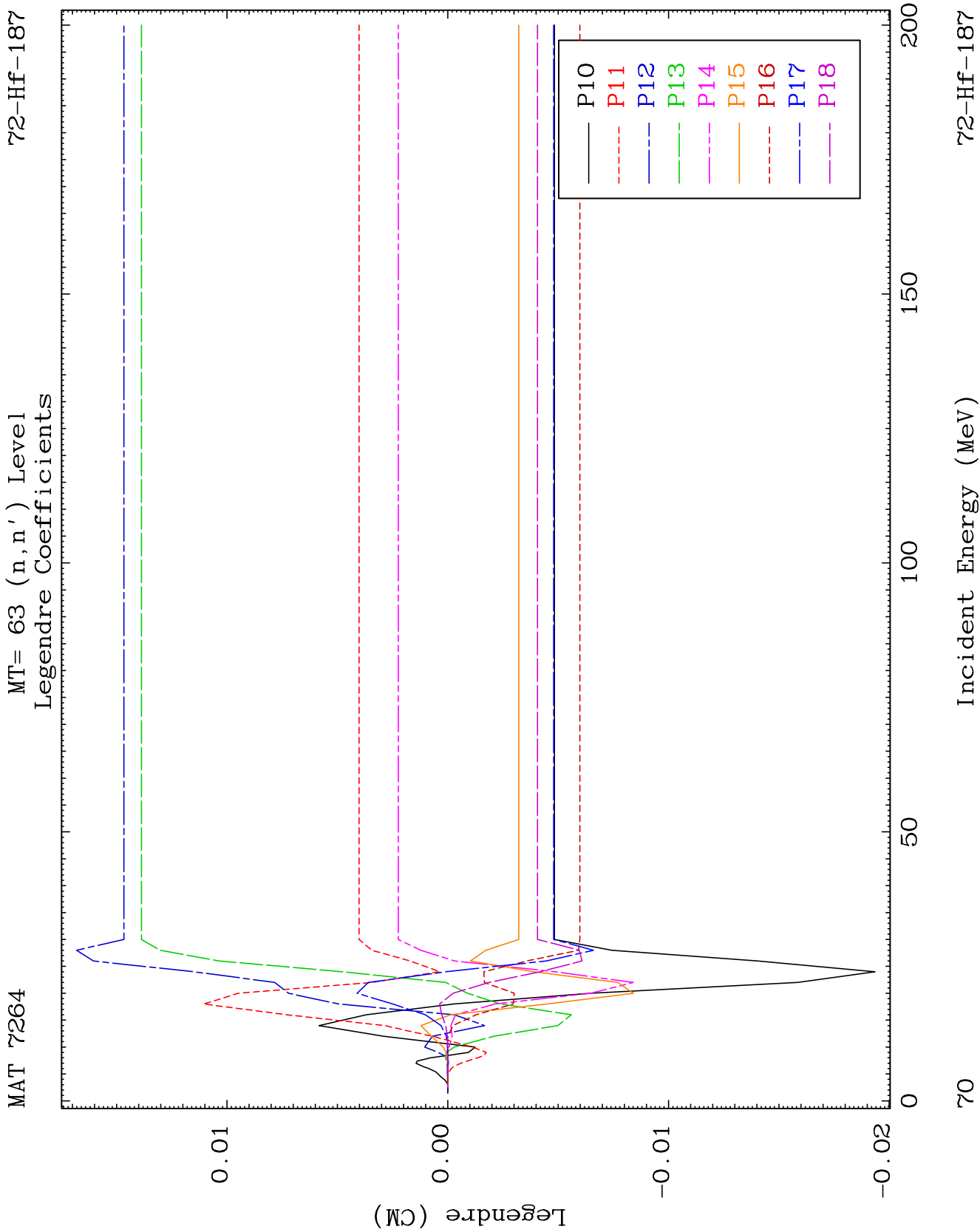








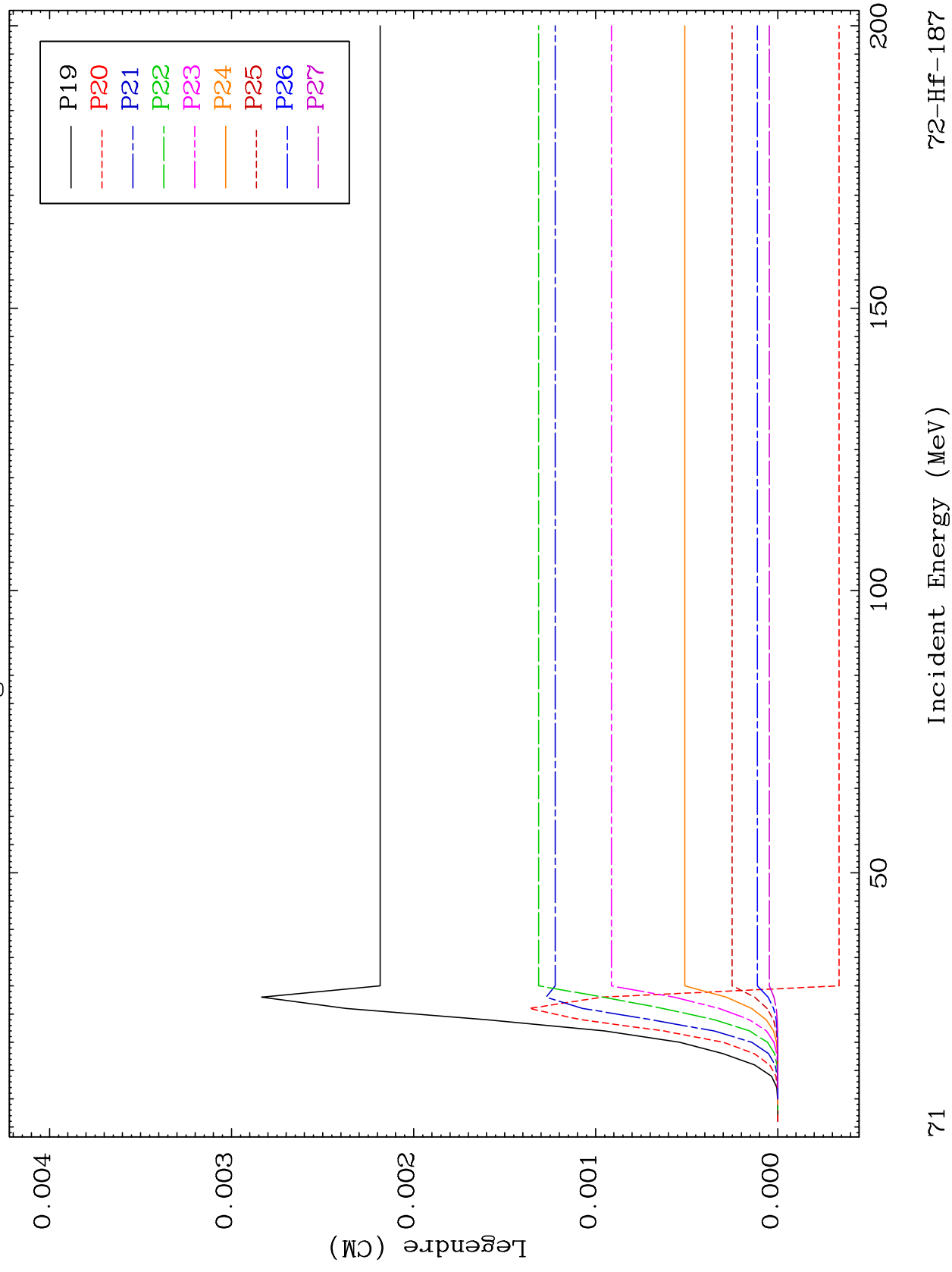


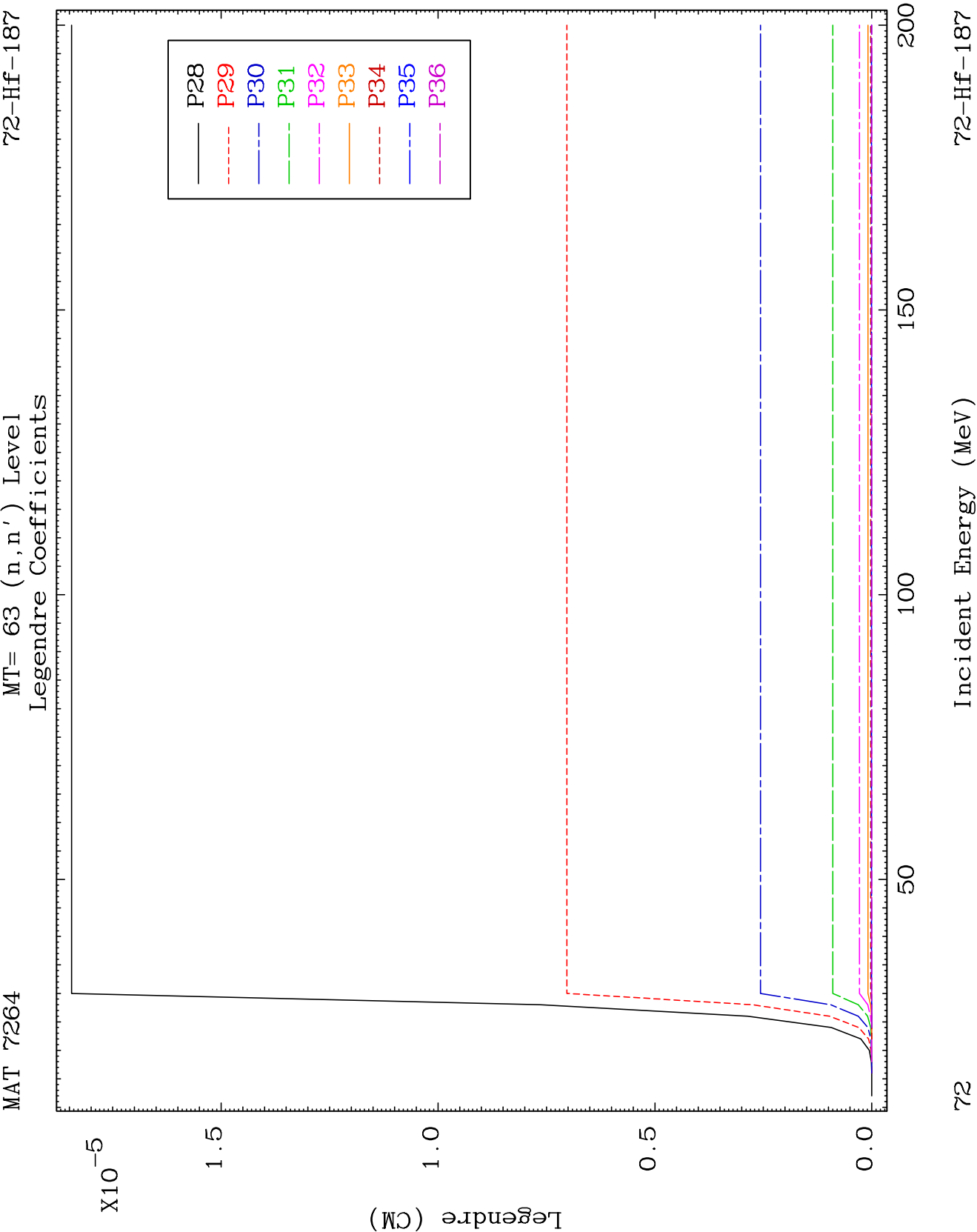


MAT 7264

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

72-Hf-187

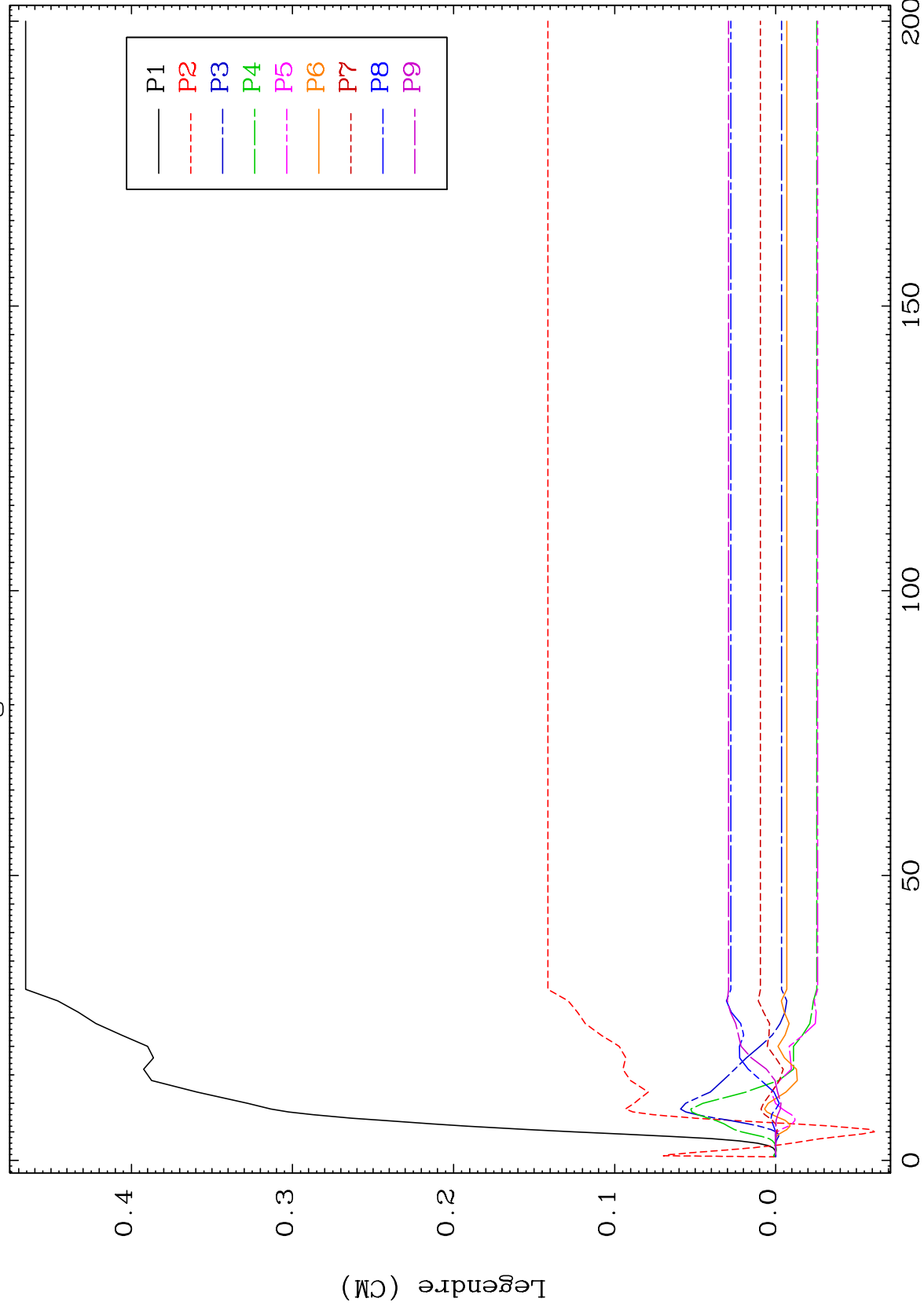




MAT 7264

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

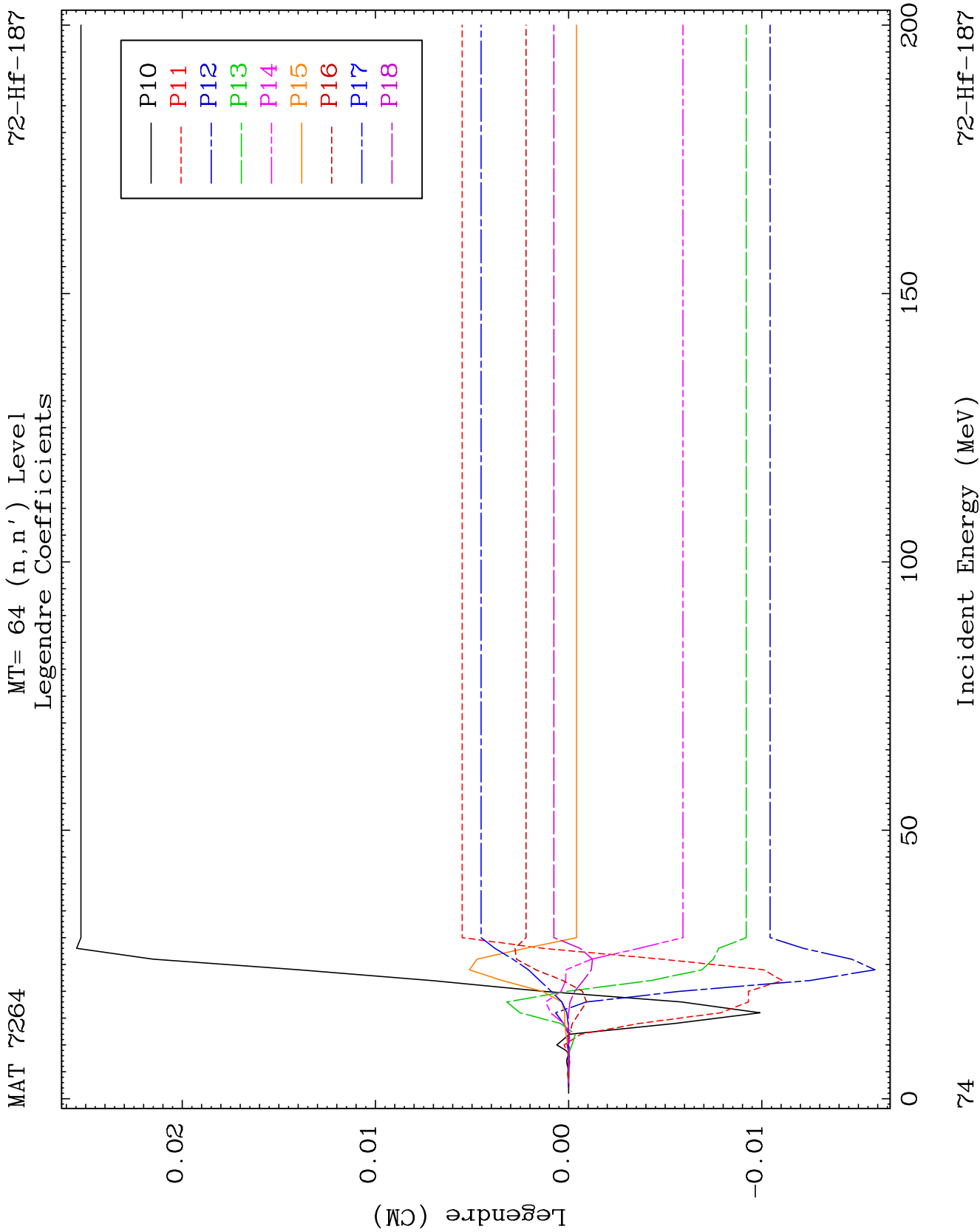
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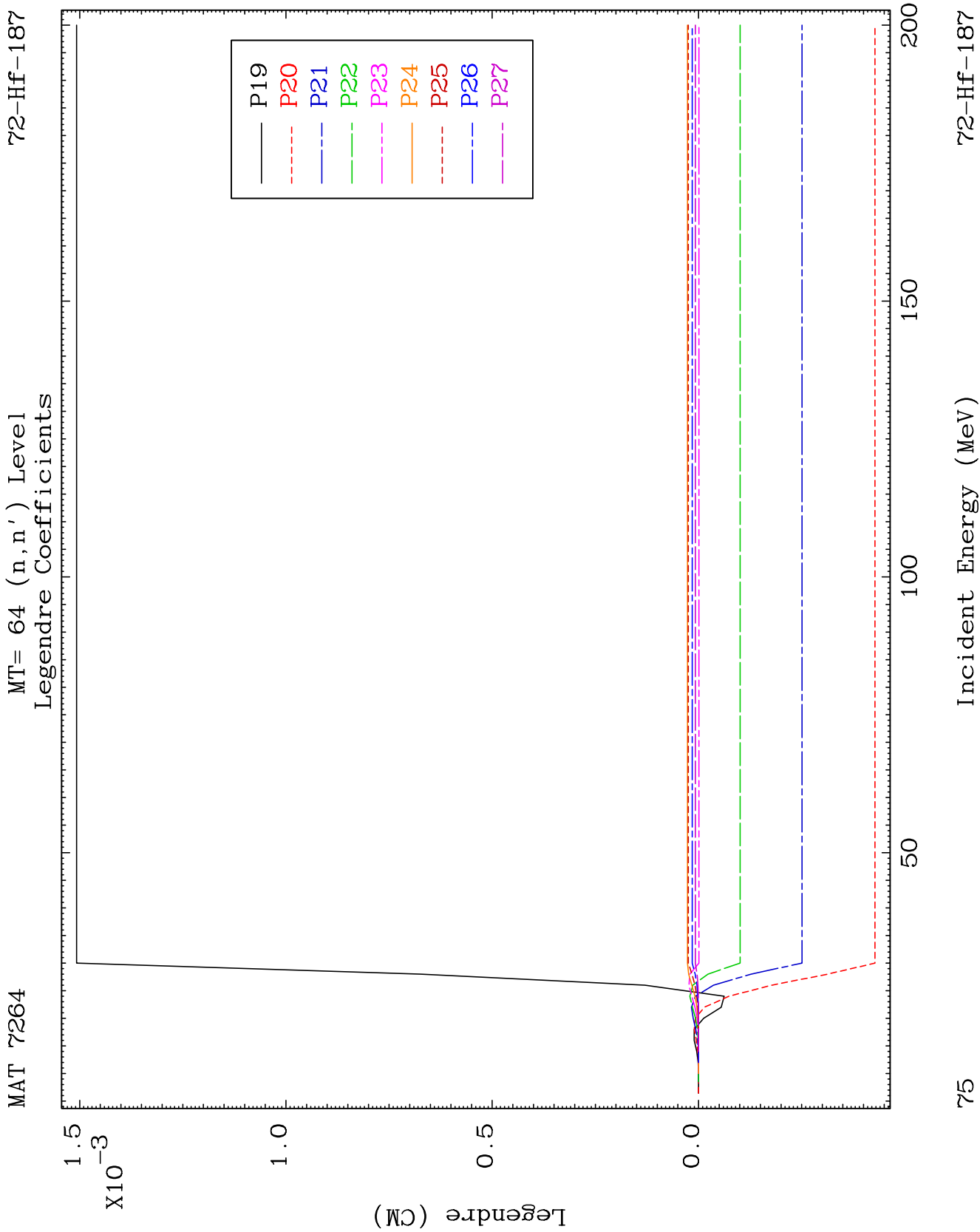


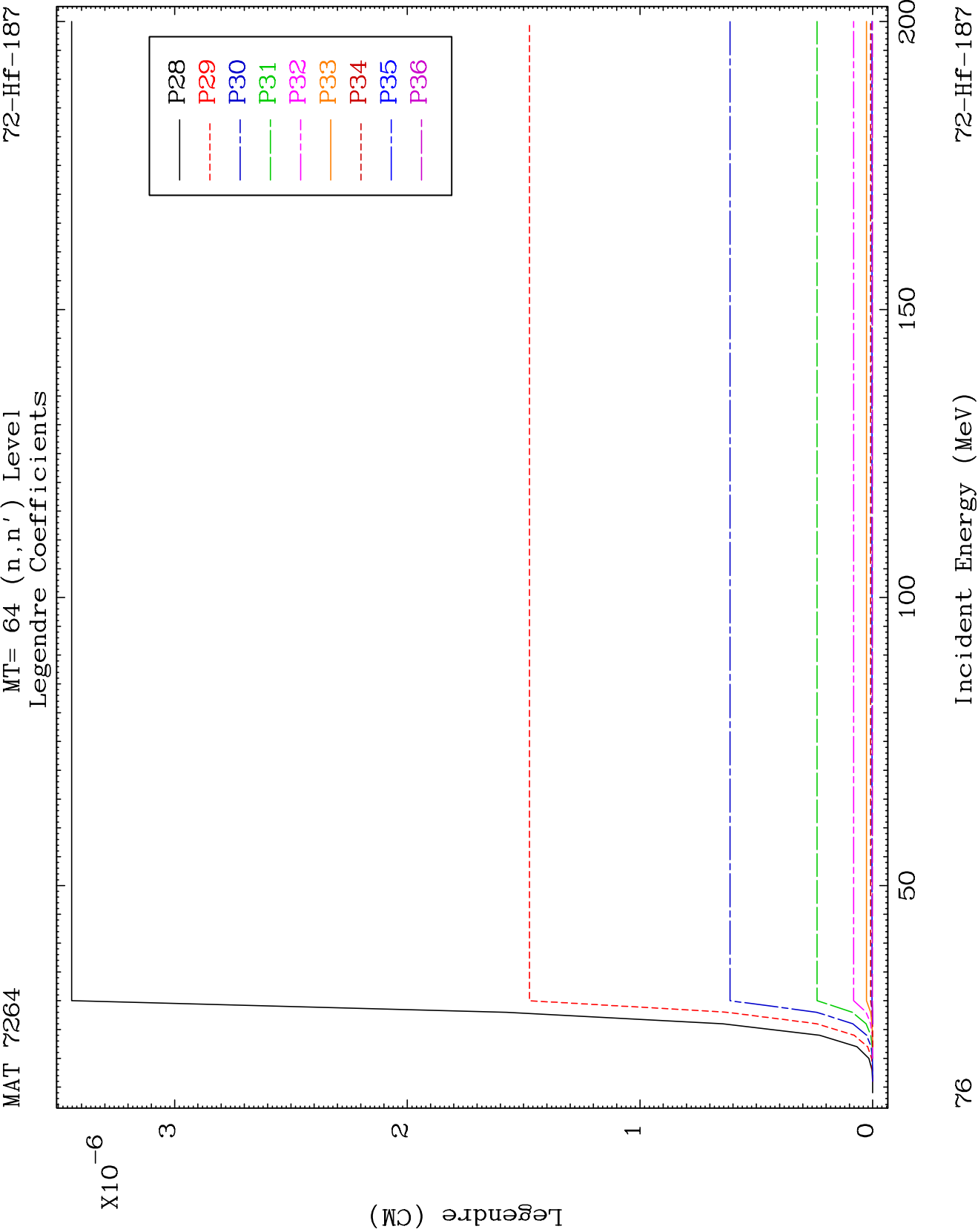
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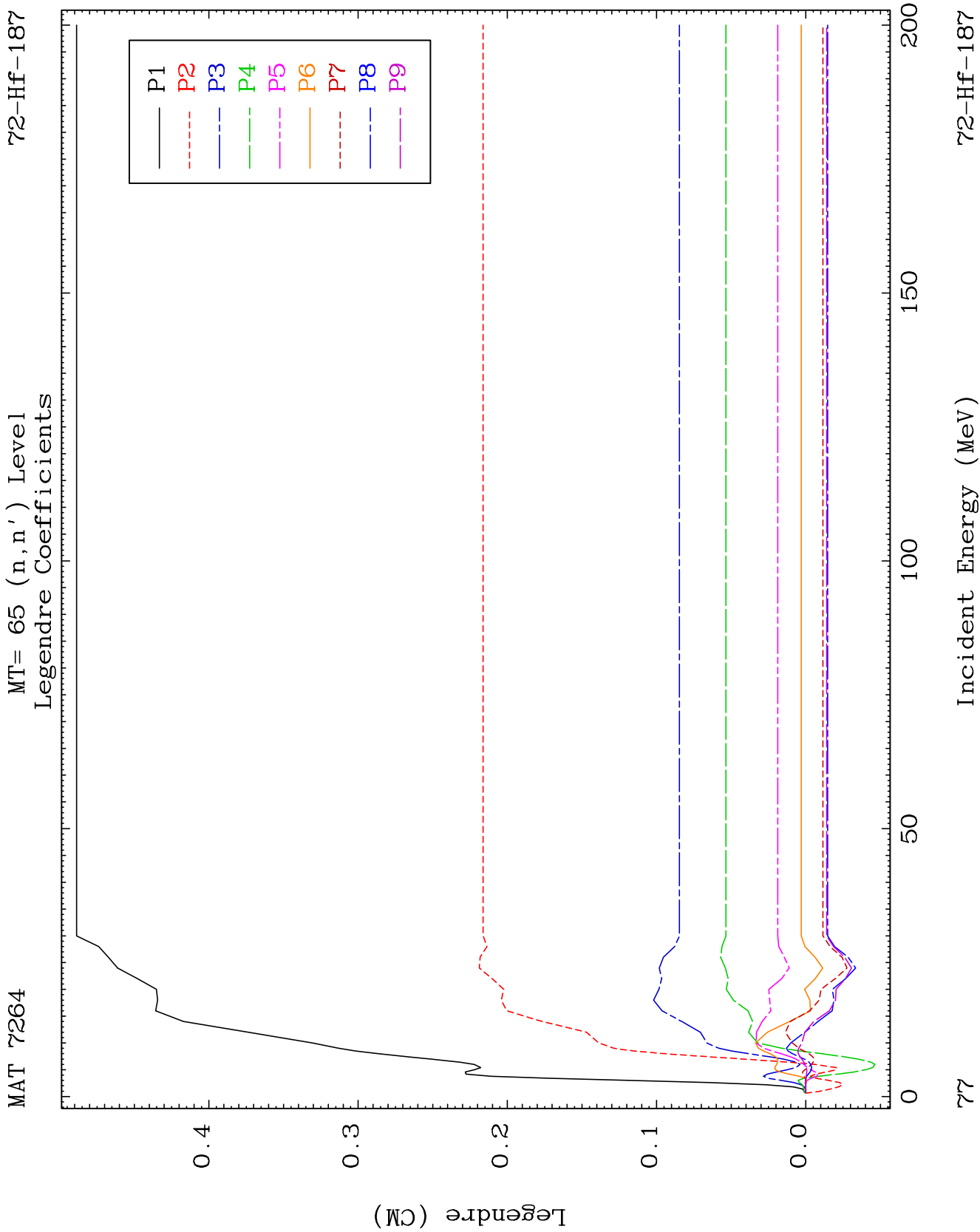
Incident Energy (MeV)

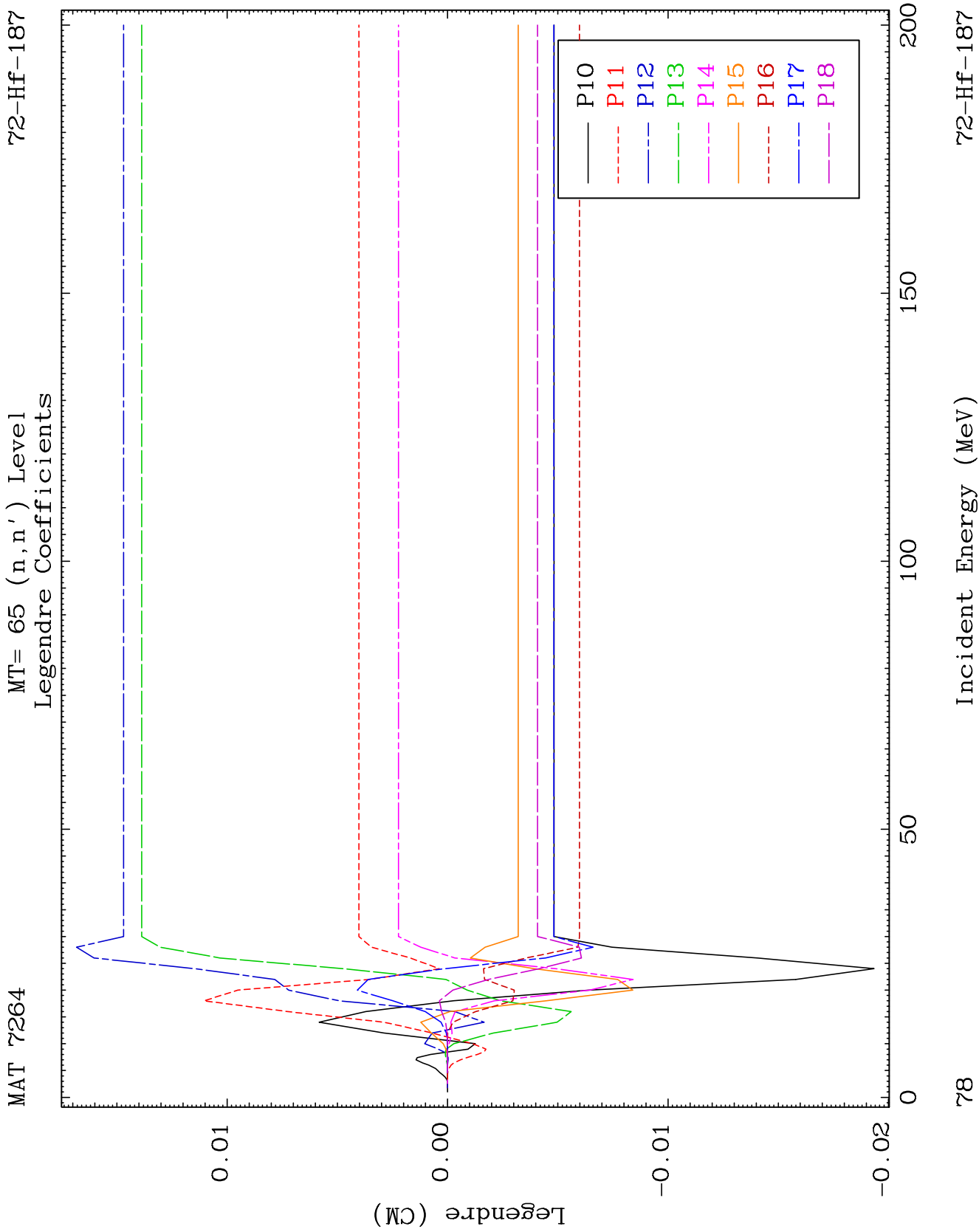
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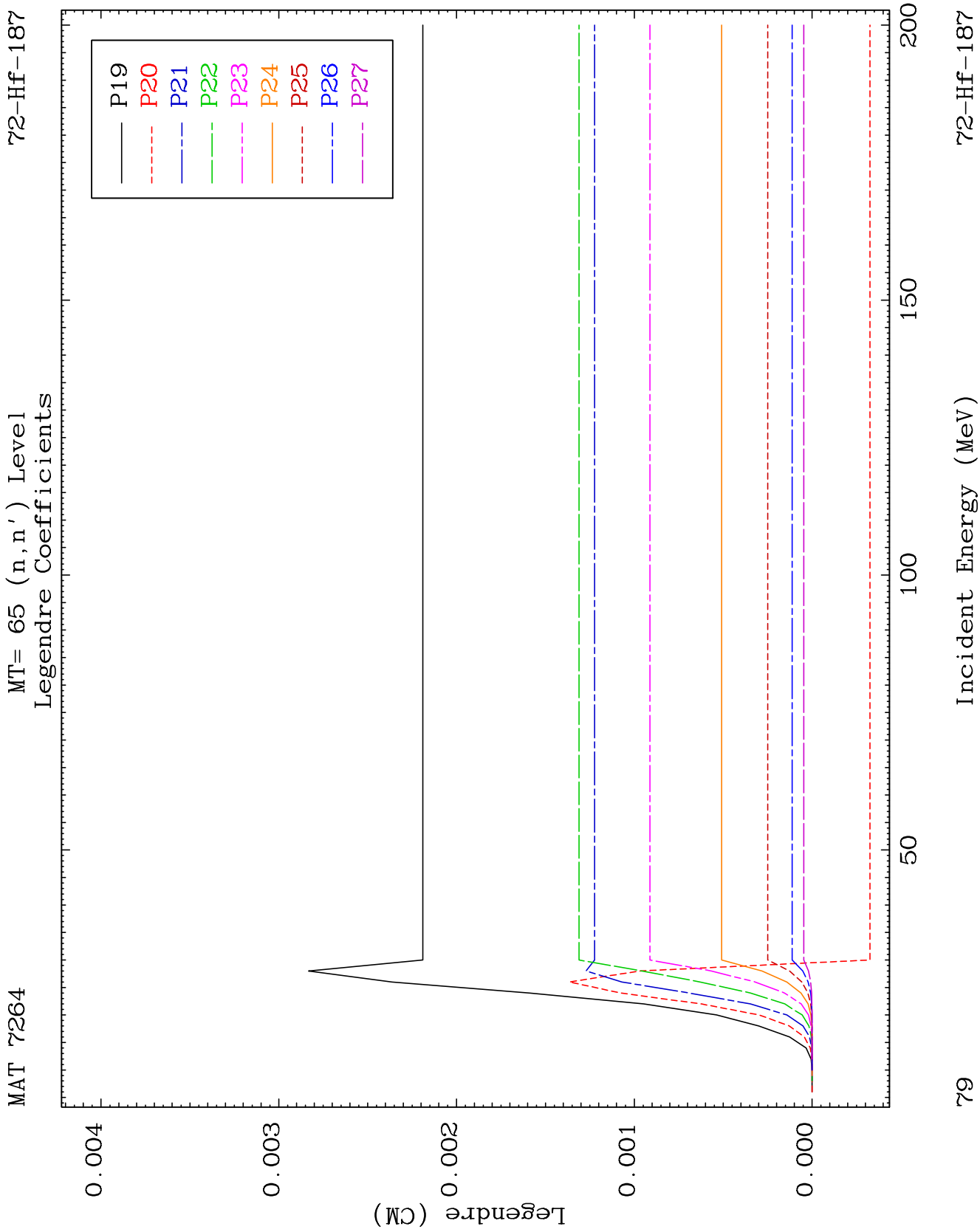


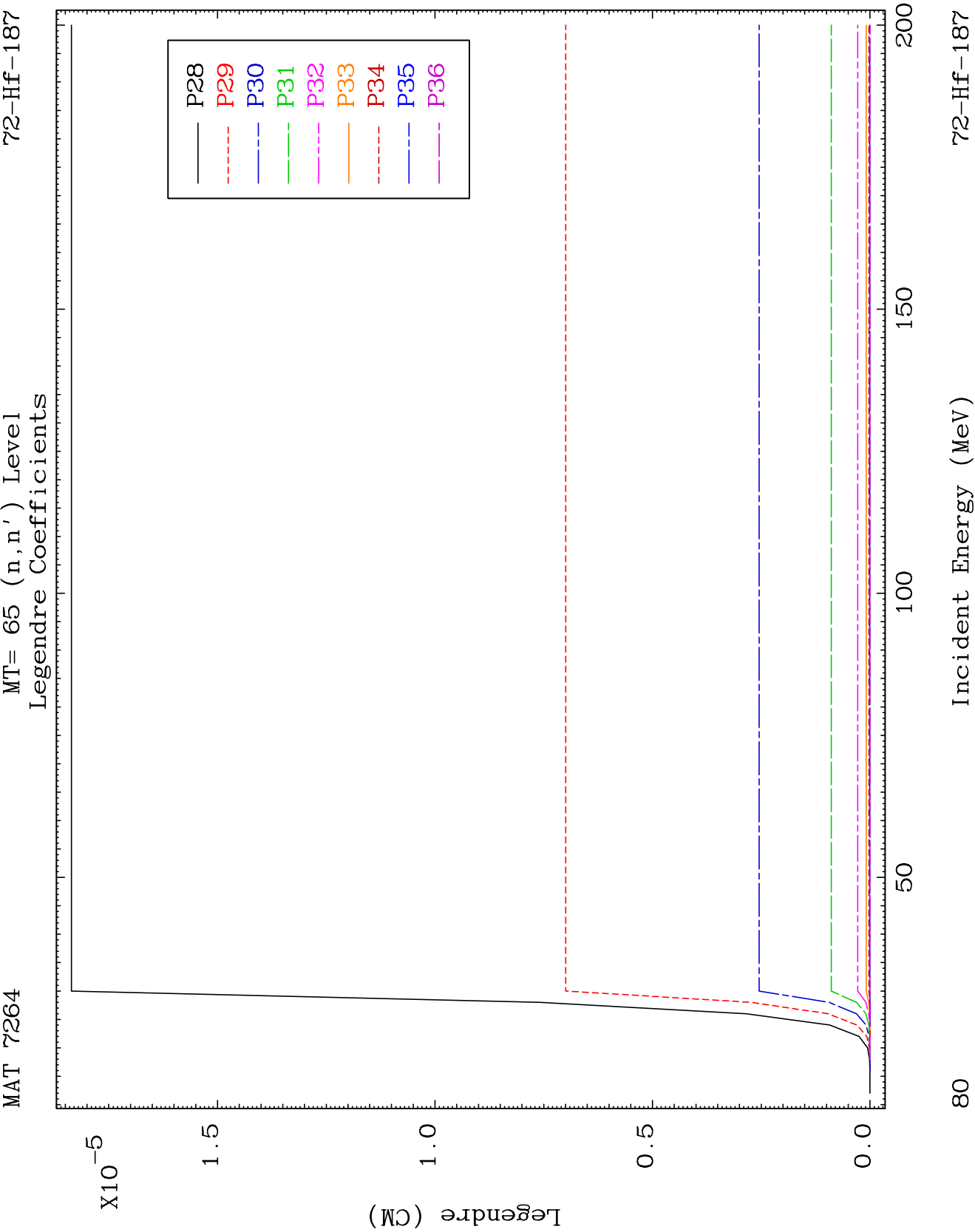








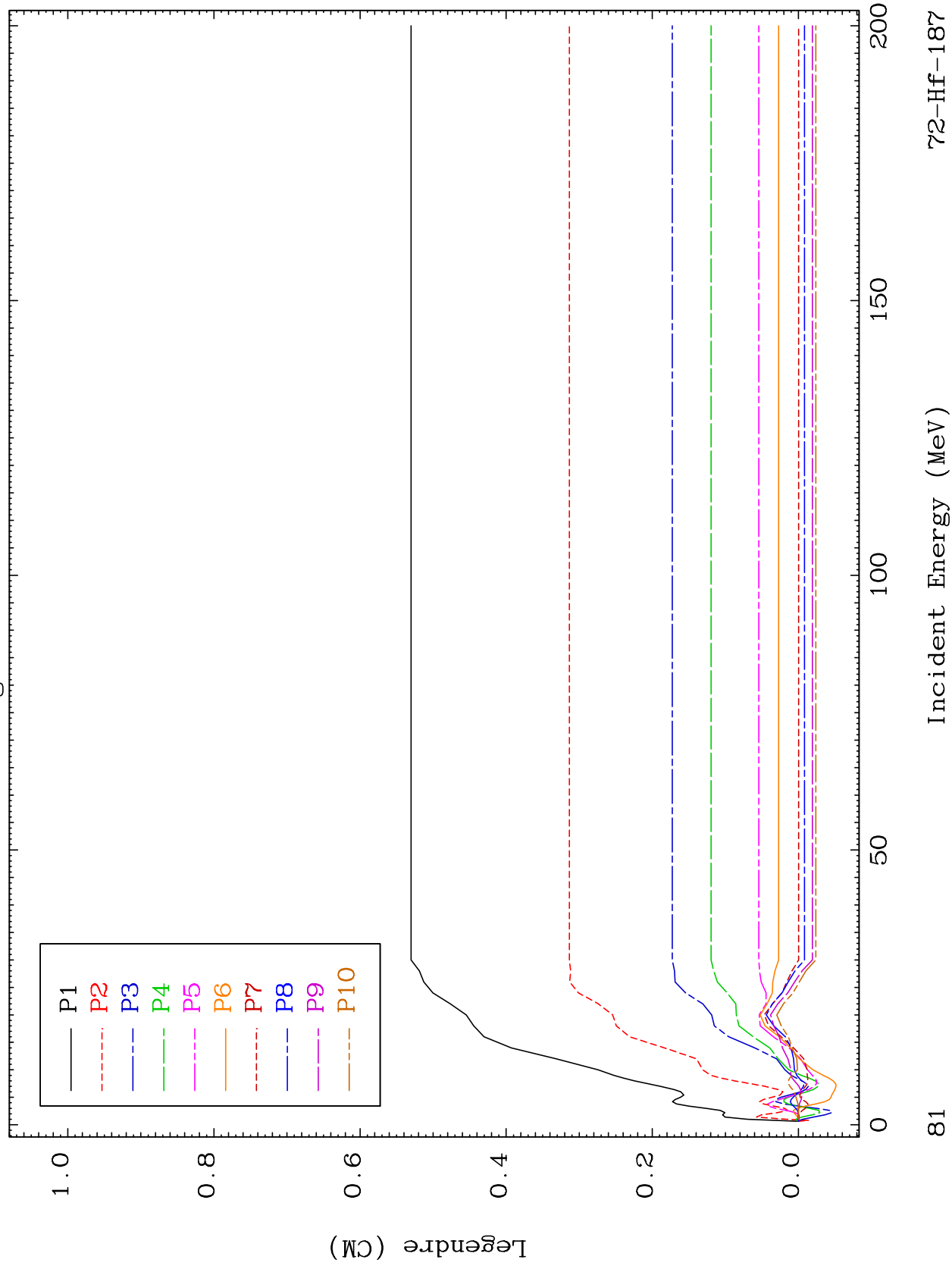


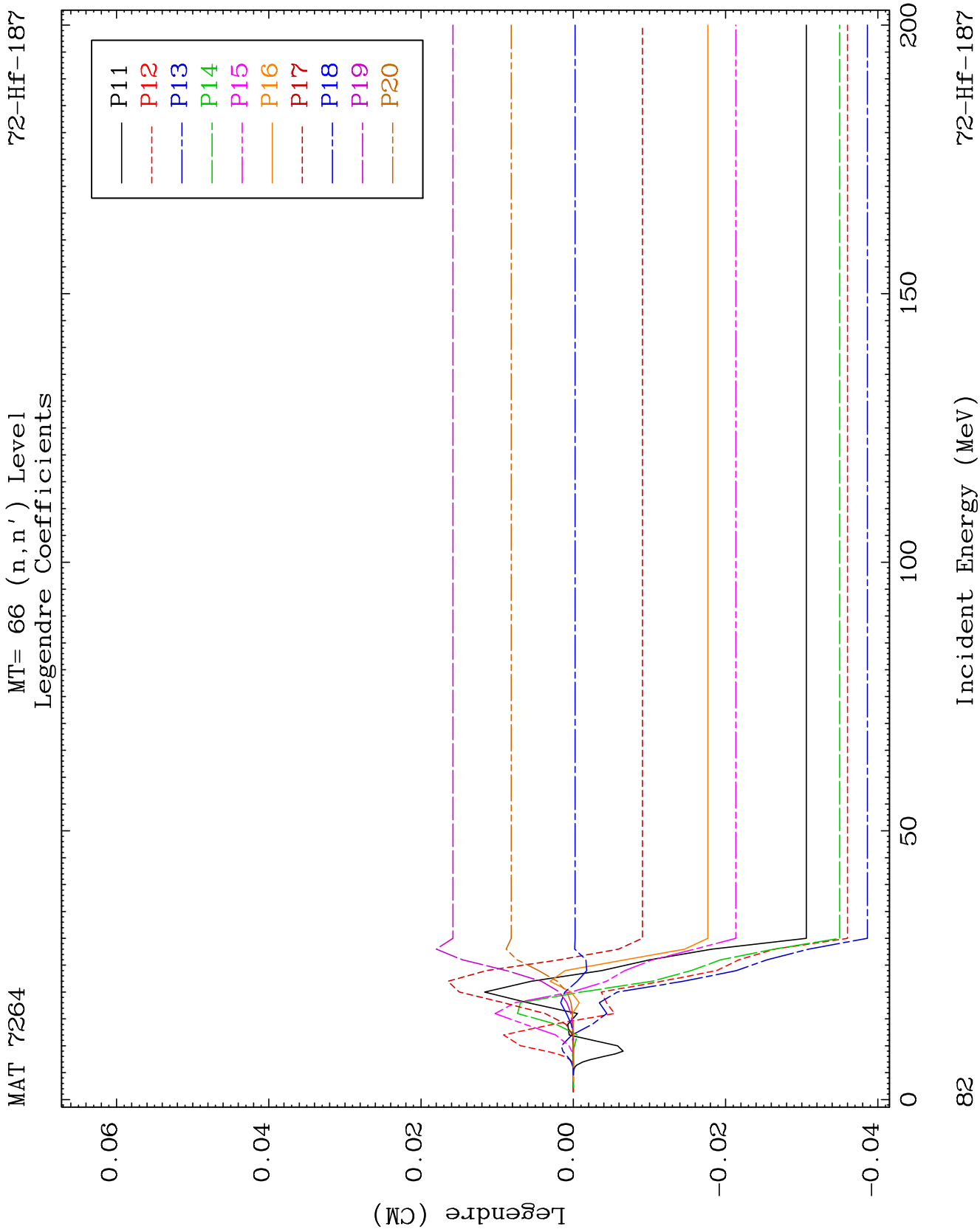


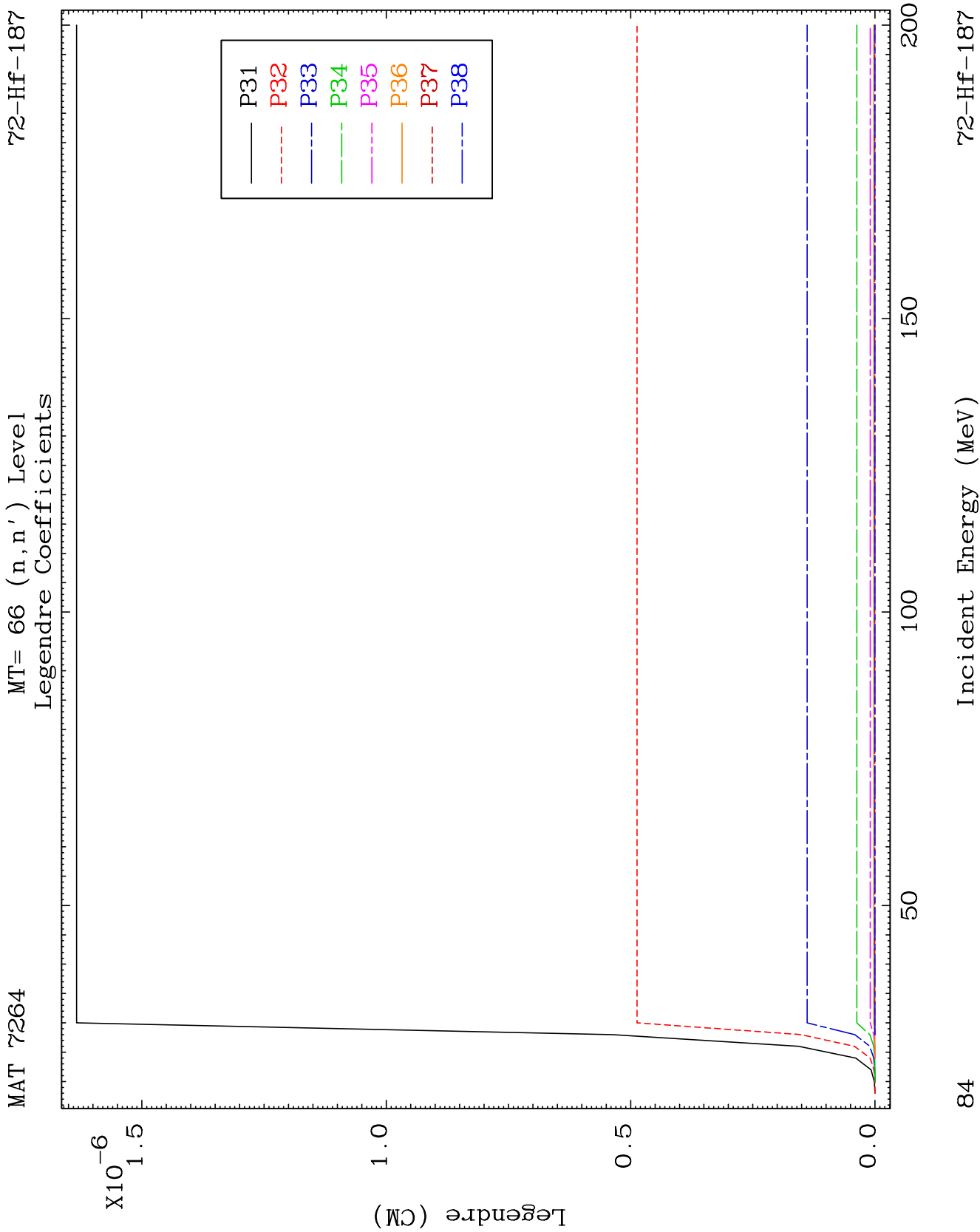
MAT 7264

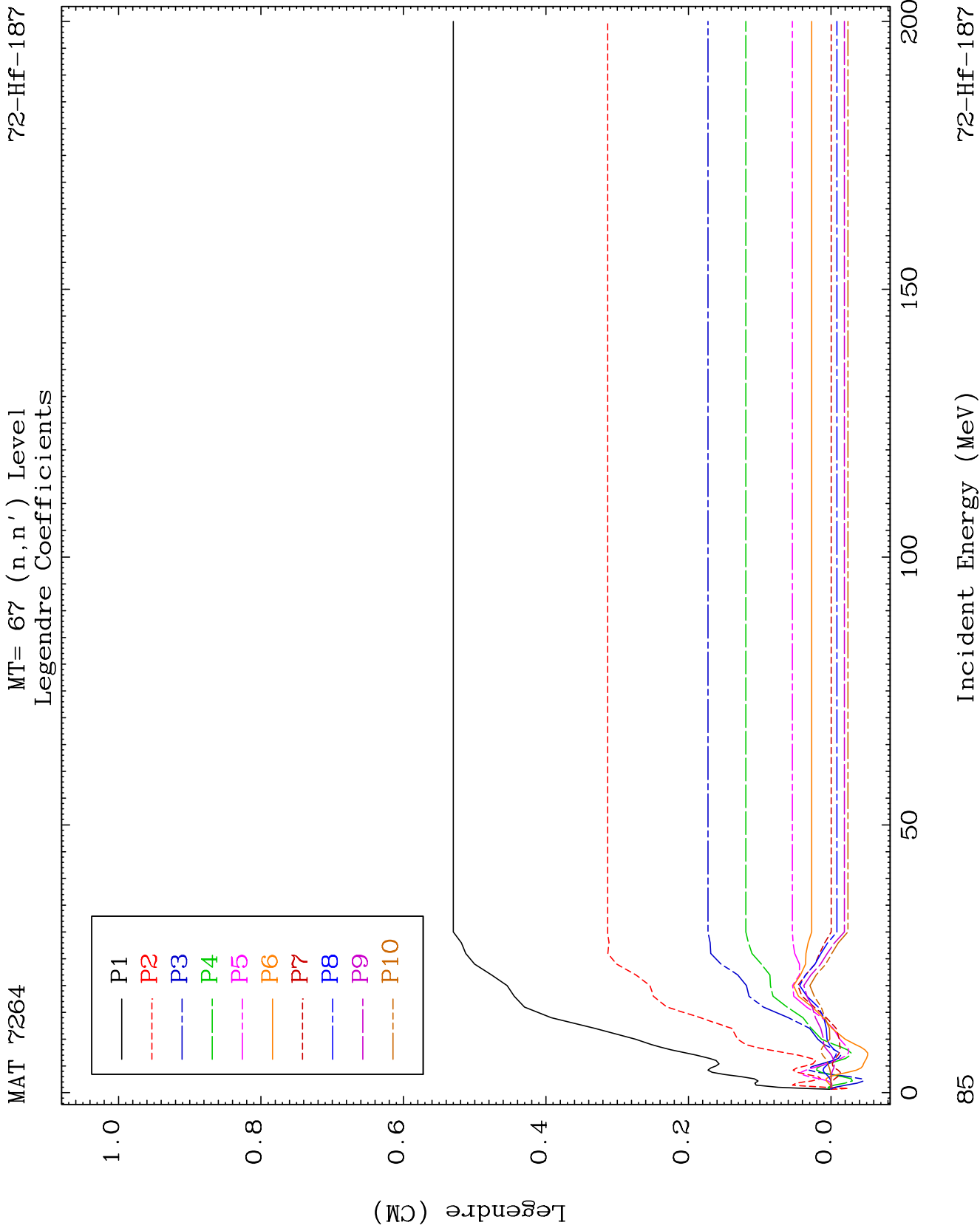
MT= 66 (n, n') Level
Legendre Coefficients

72-Hf-187





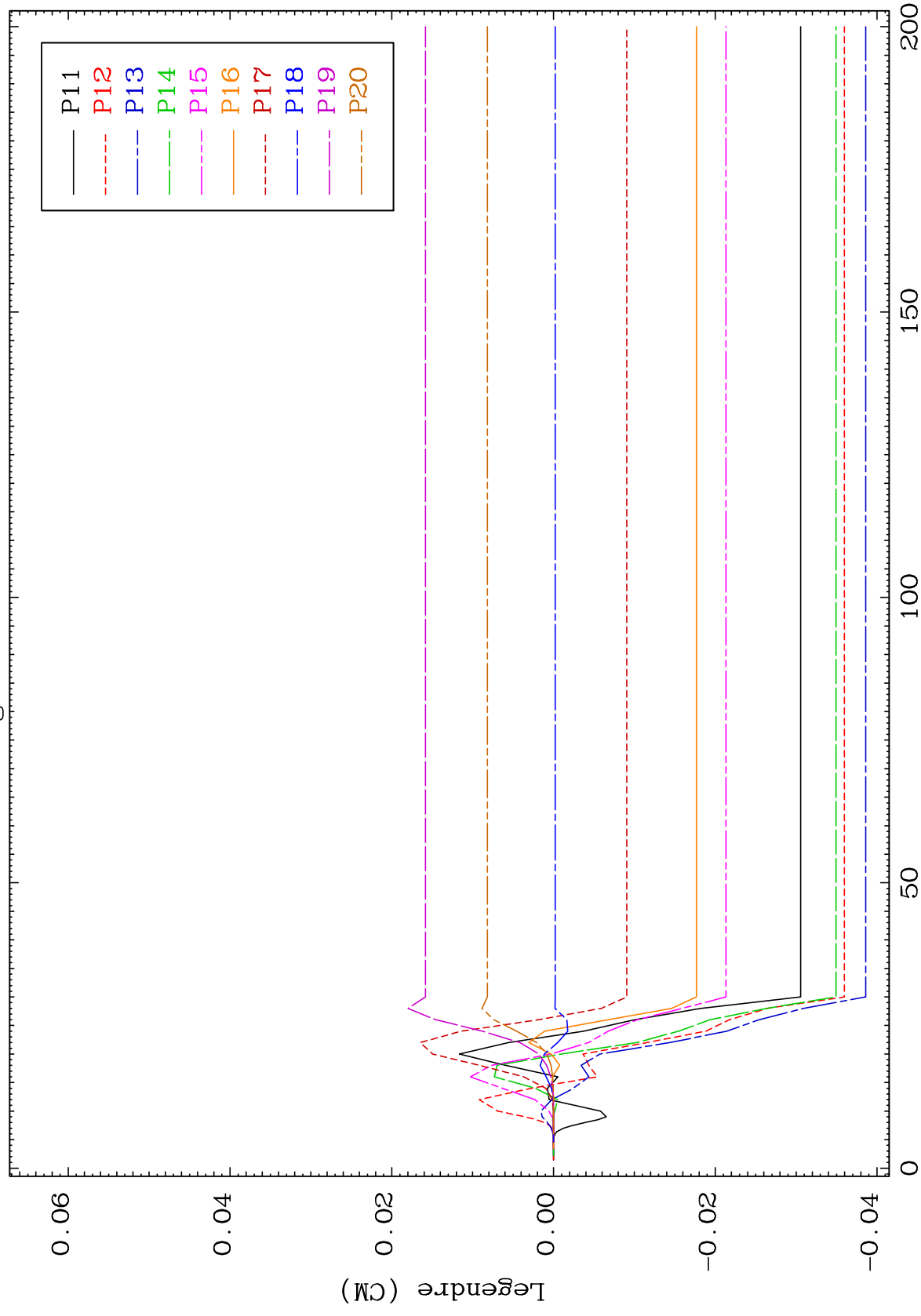




MAT 7264

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

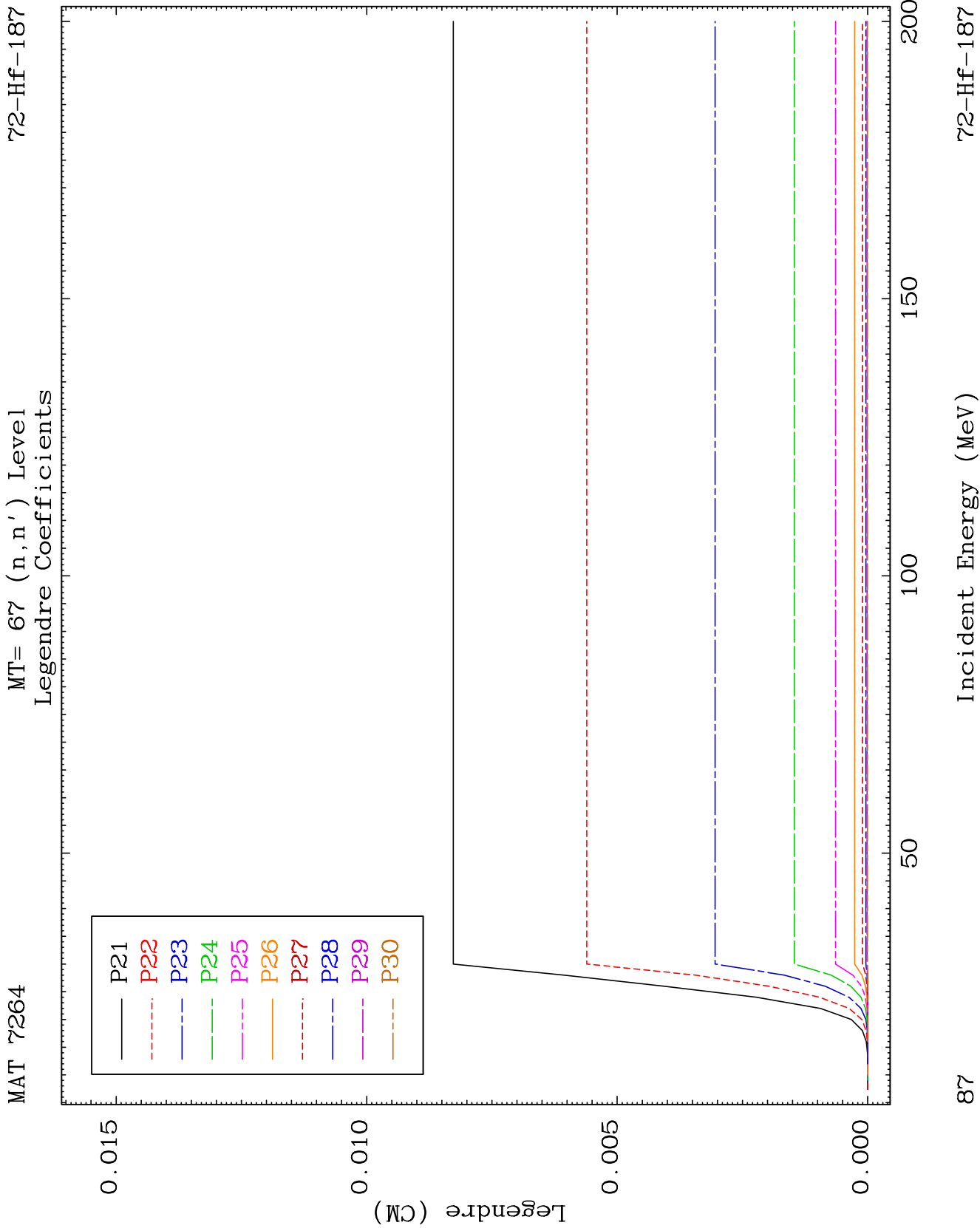
72-Hf-187

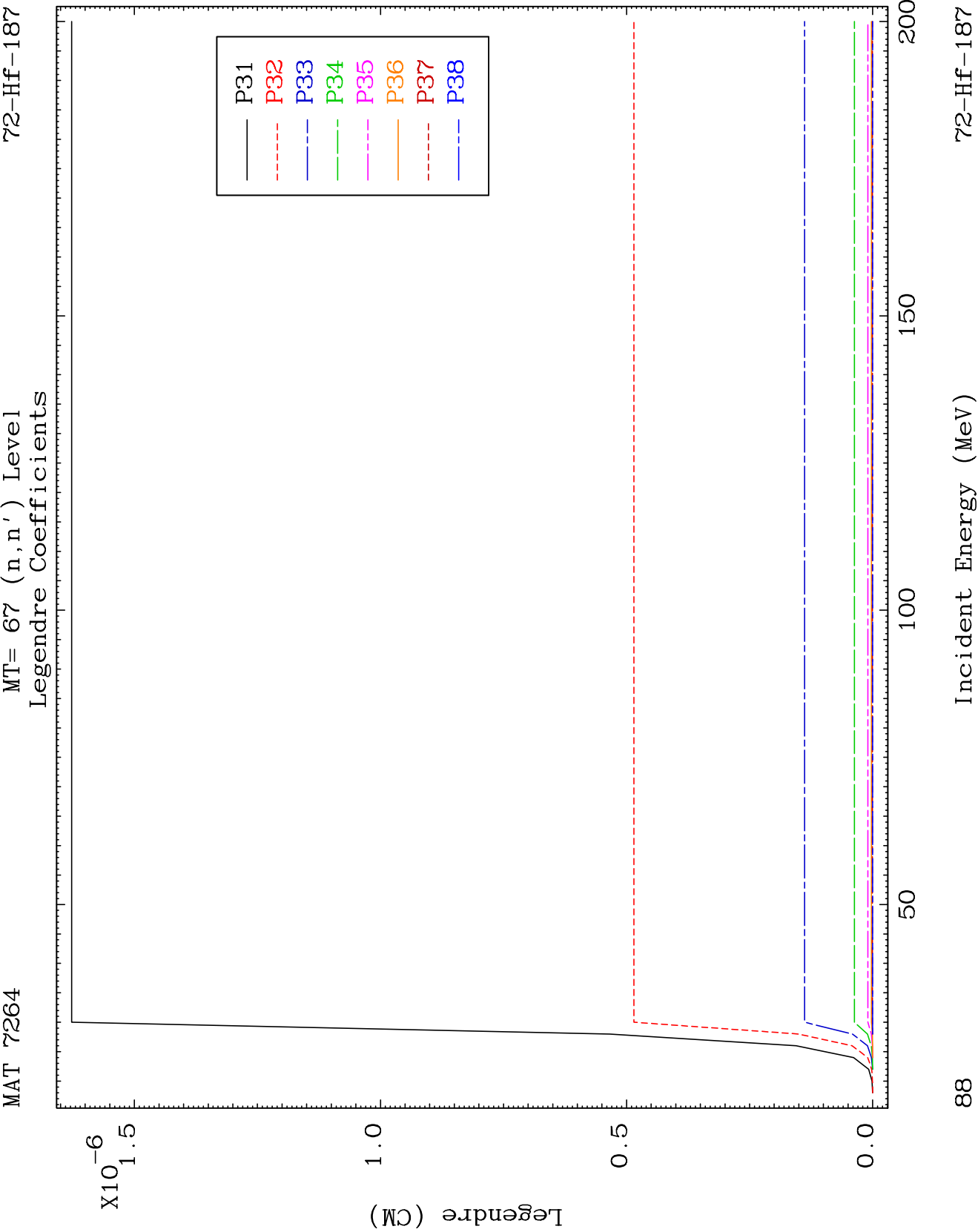


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Incident Energy (MeV)

72-Hf-187

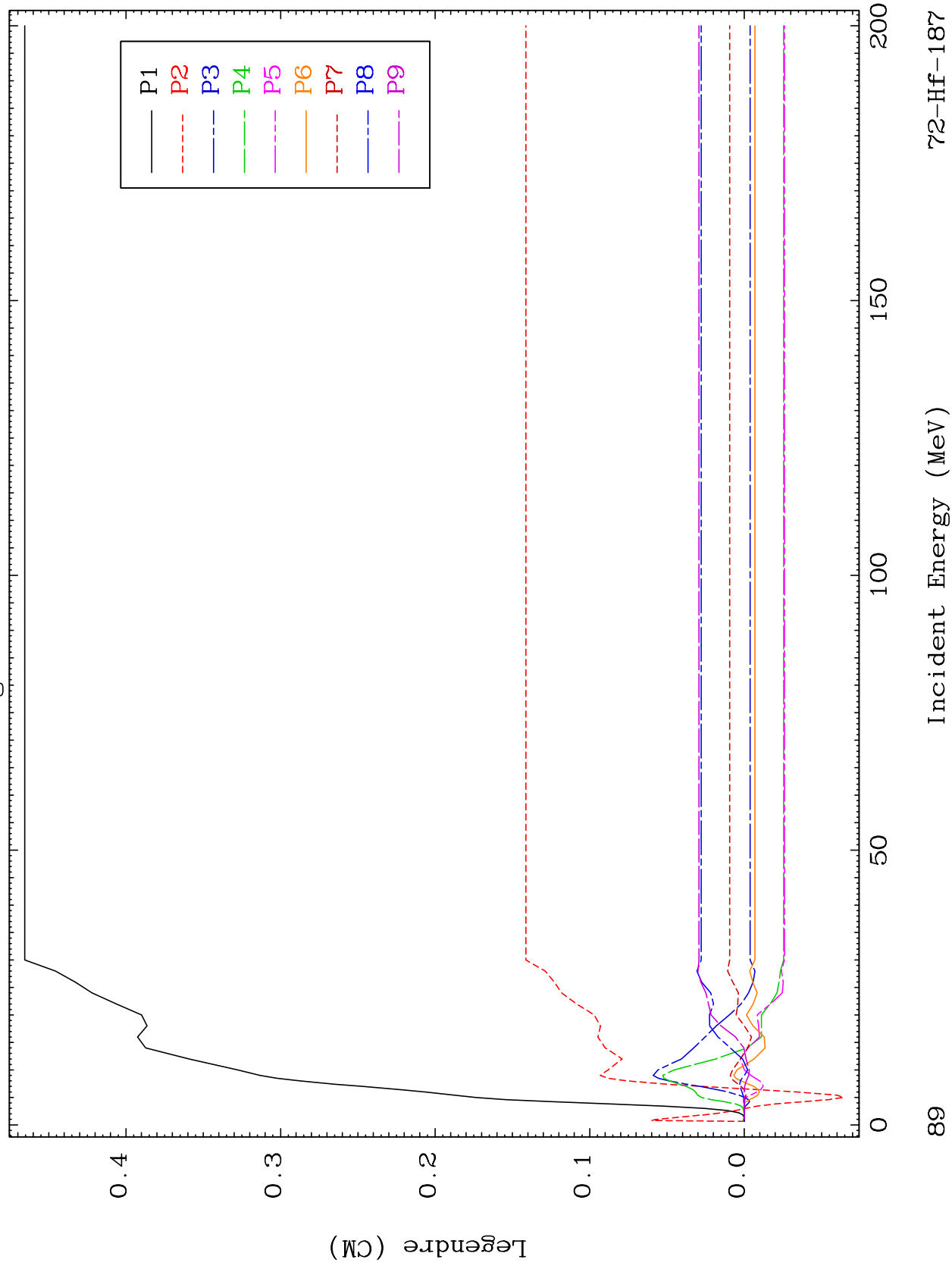


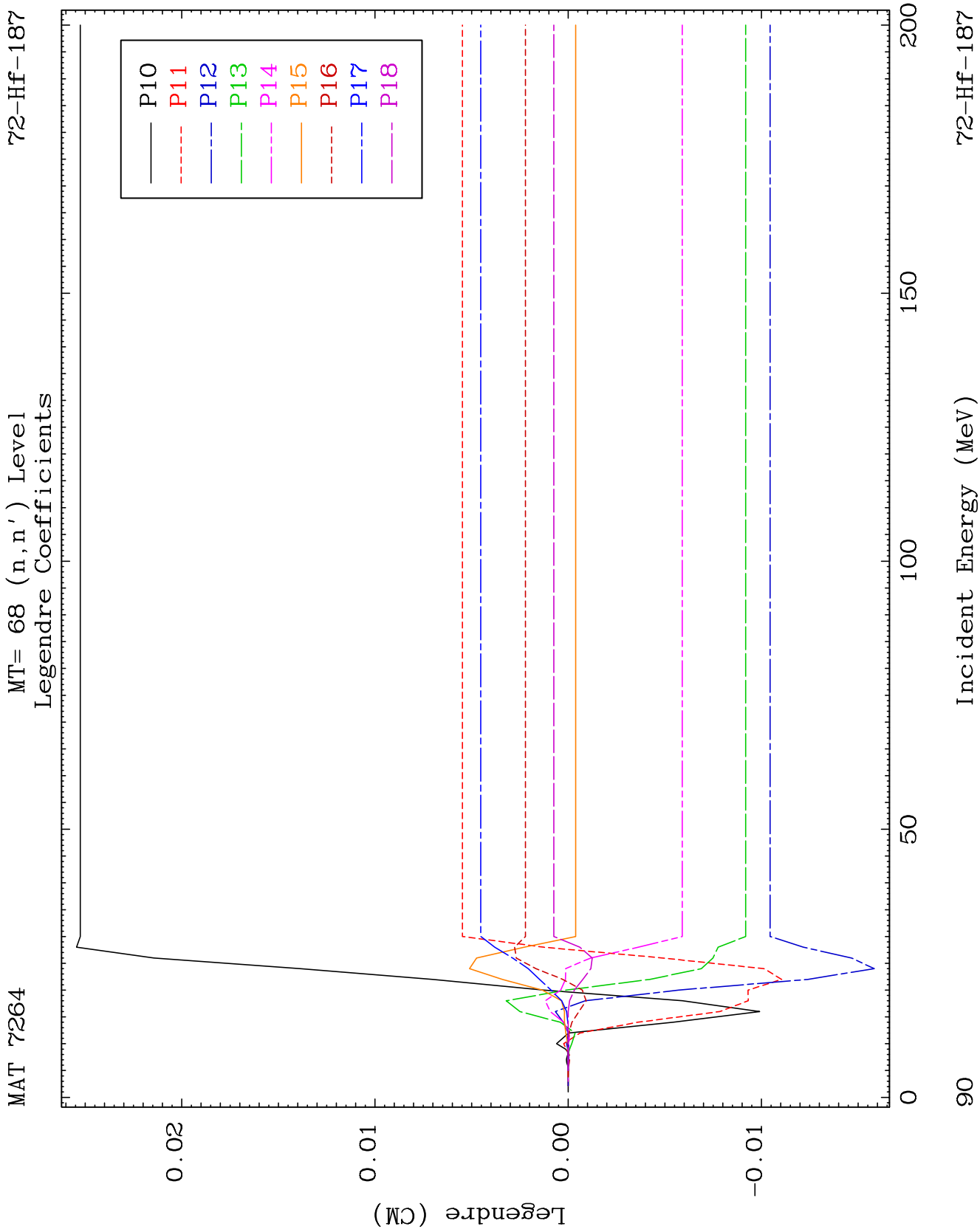


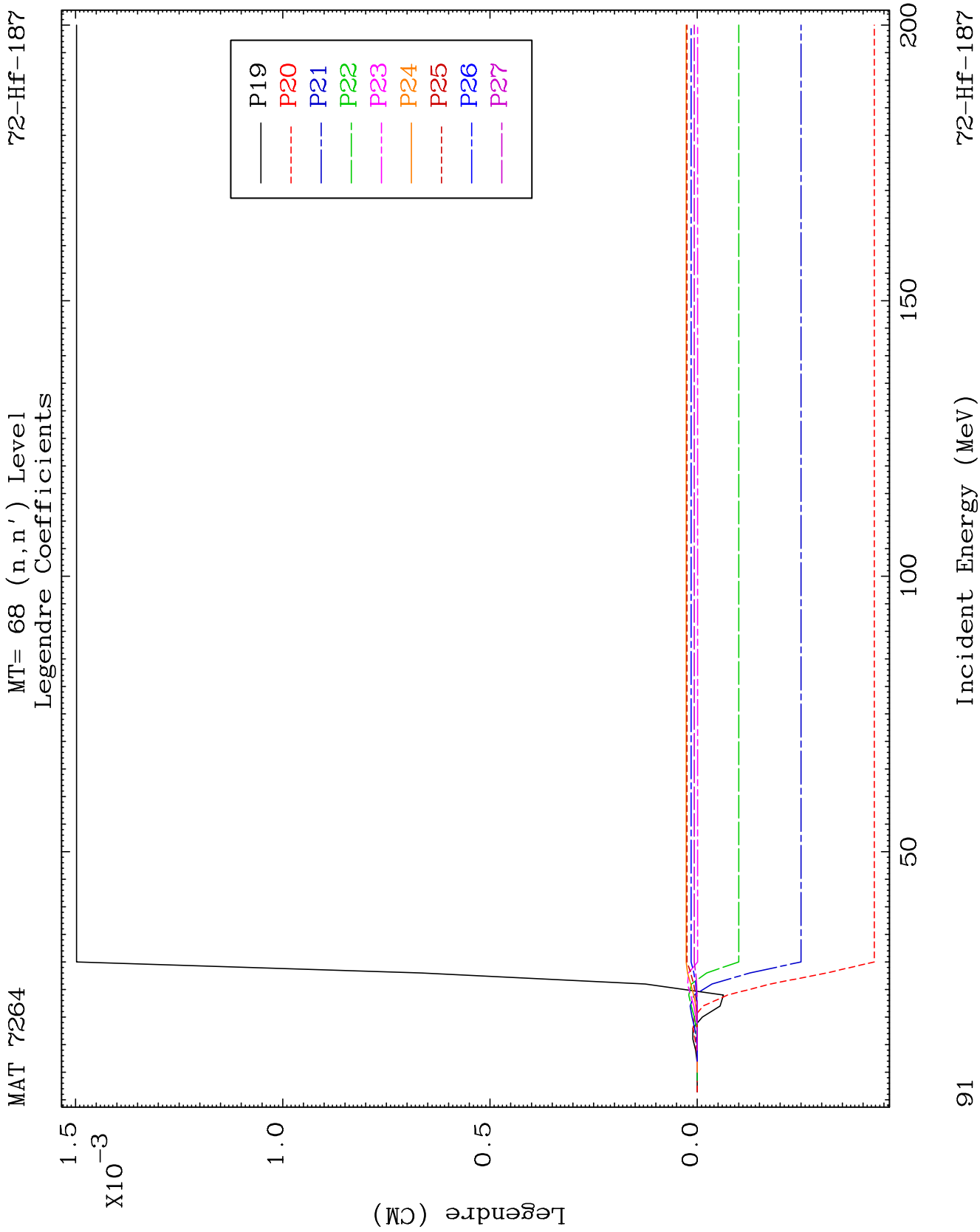
MAT 7264

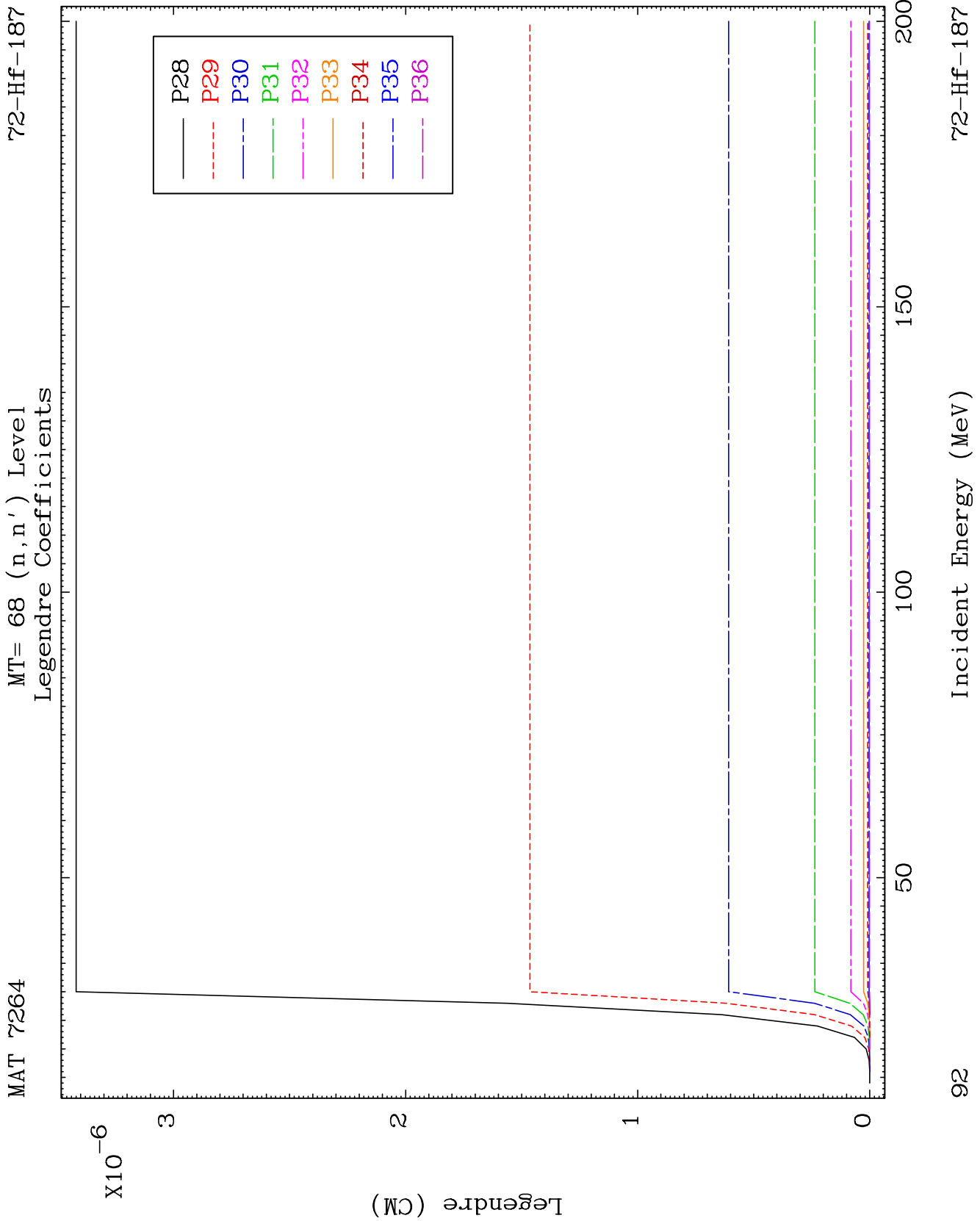
MT= 68 (n, n') Level
Legendre Coefficients

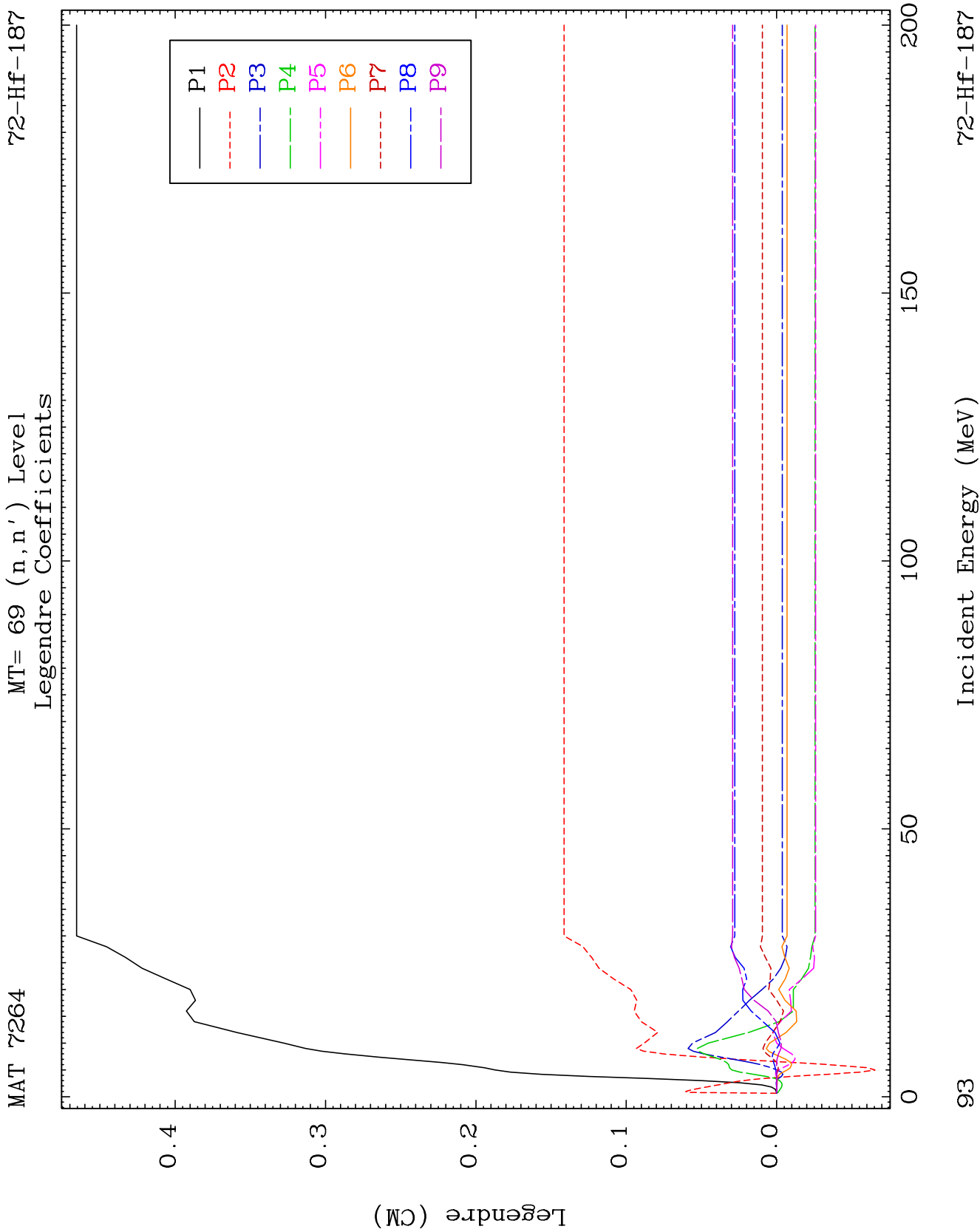
72-Hf-187

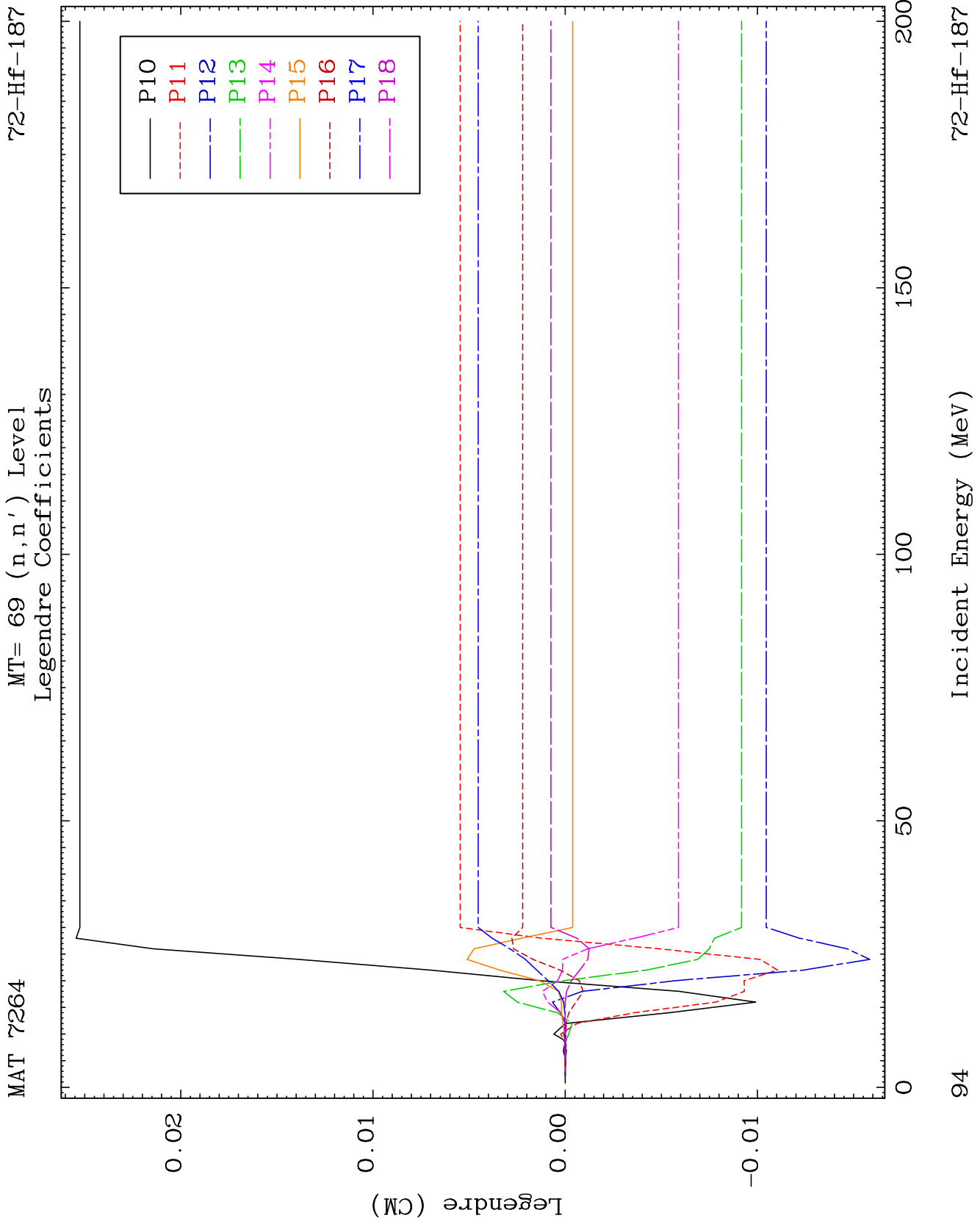








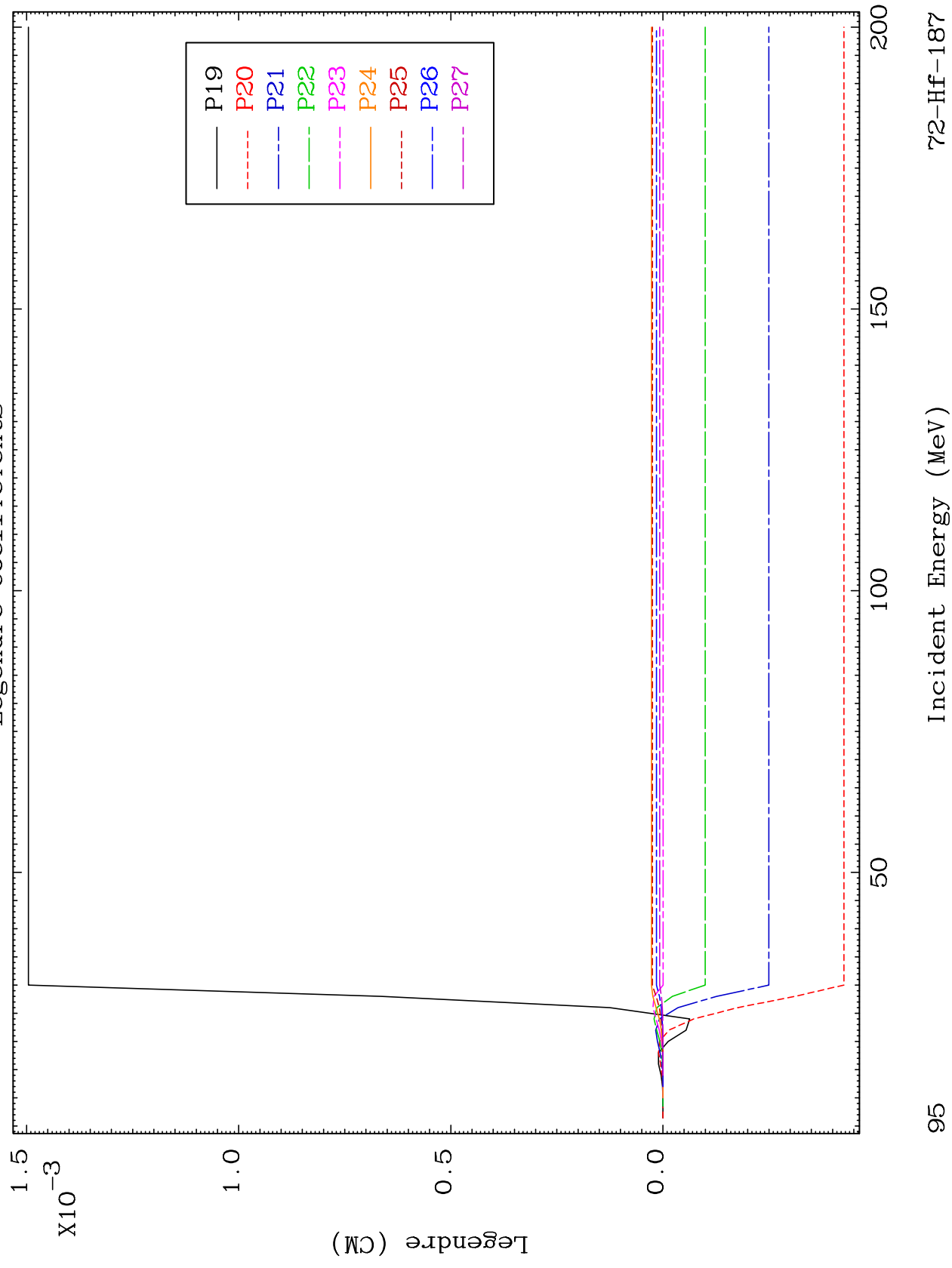


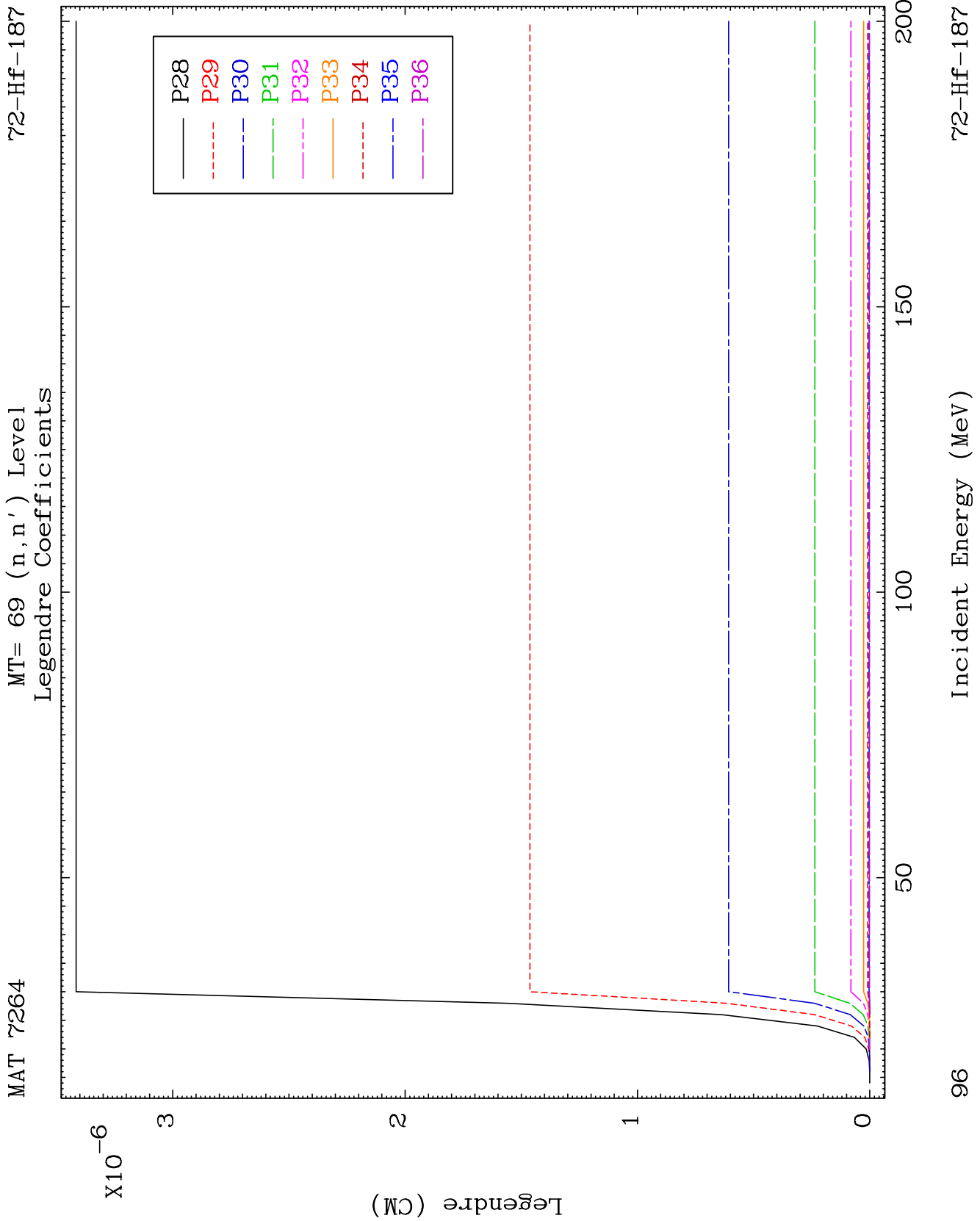


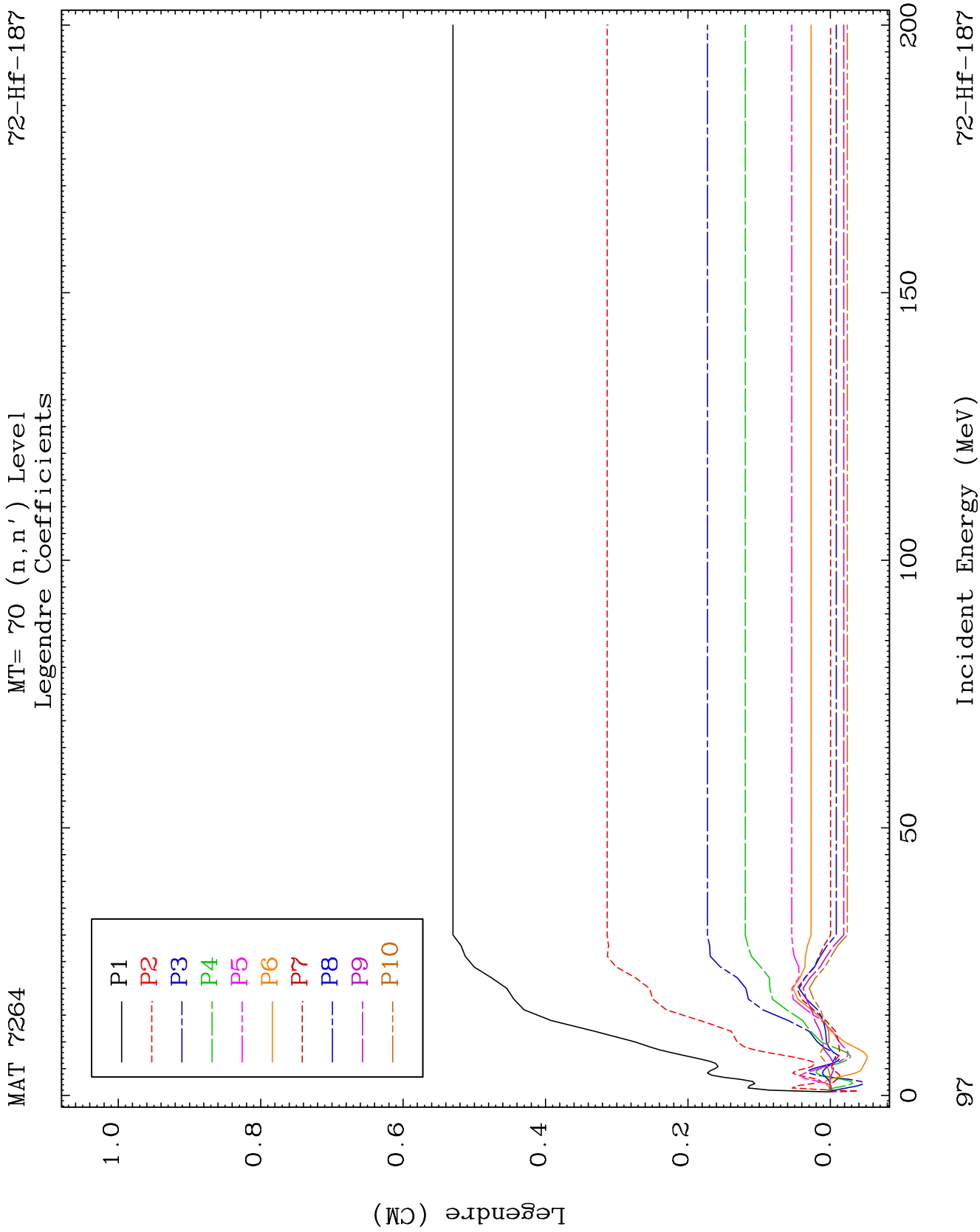
MAT 7264

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

72-Hf-187



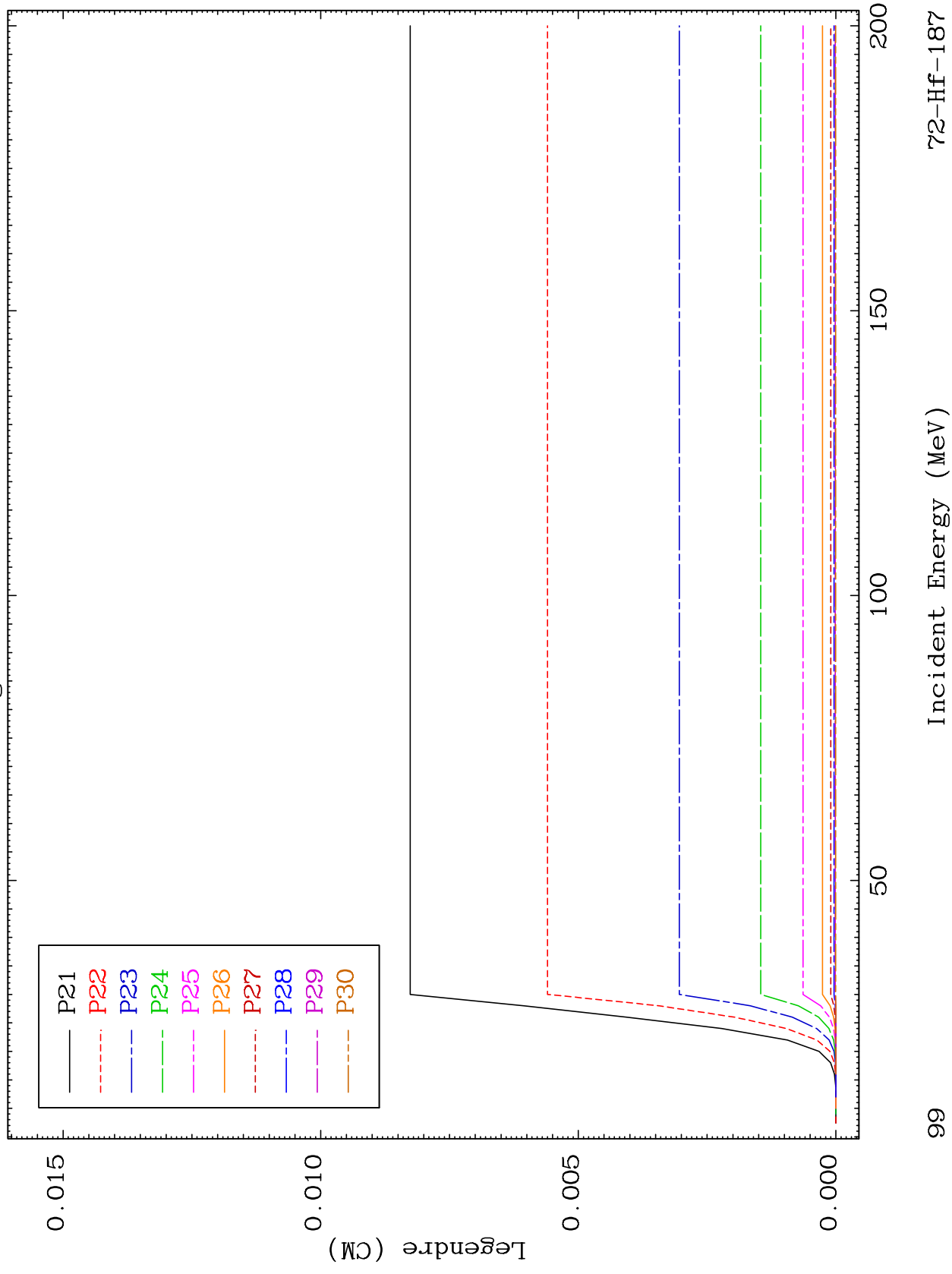


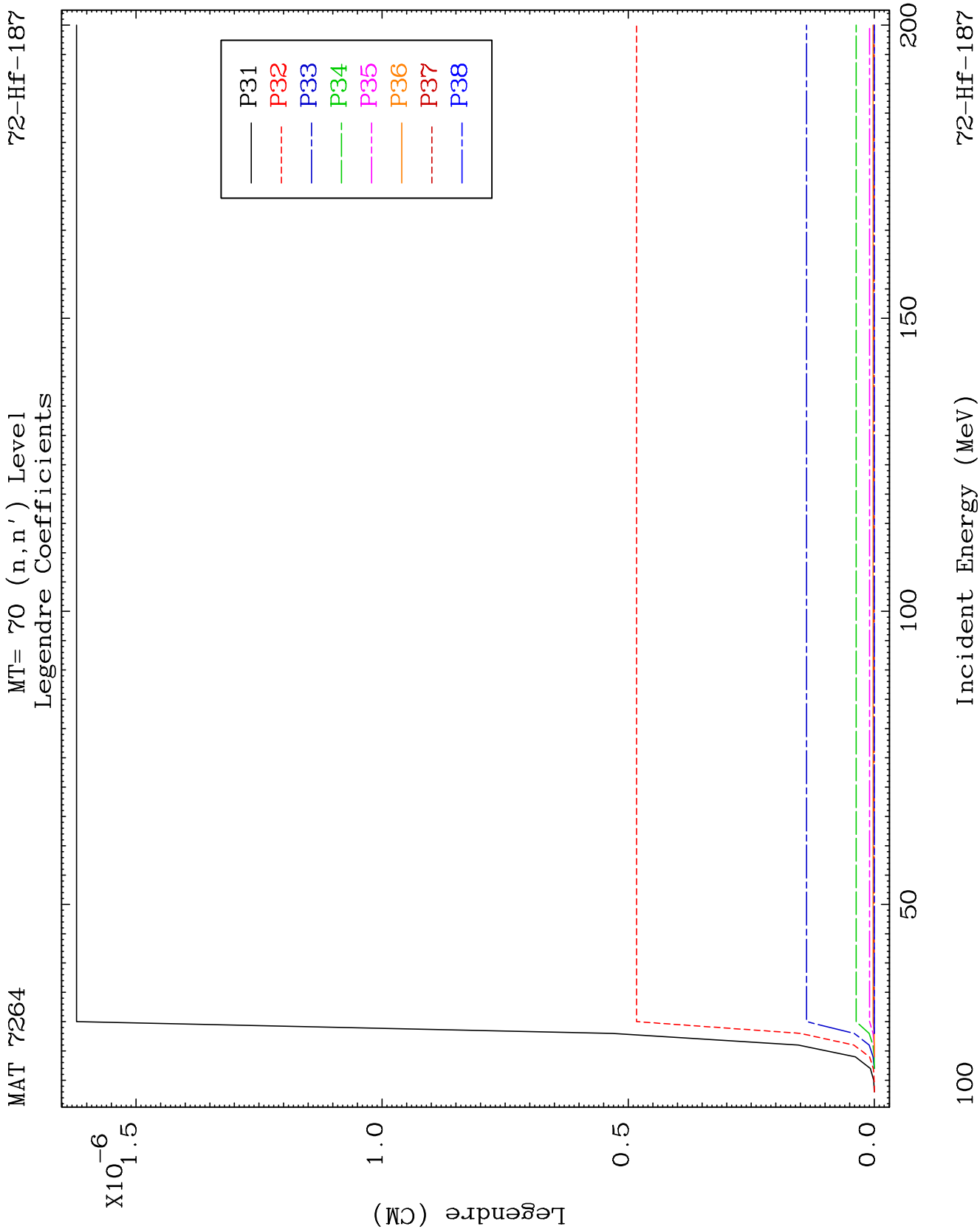


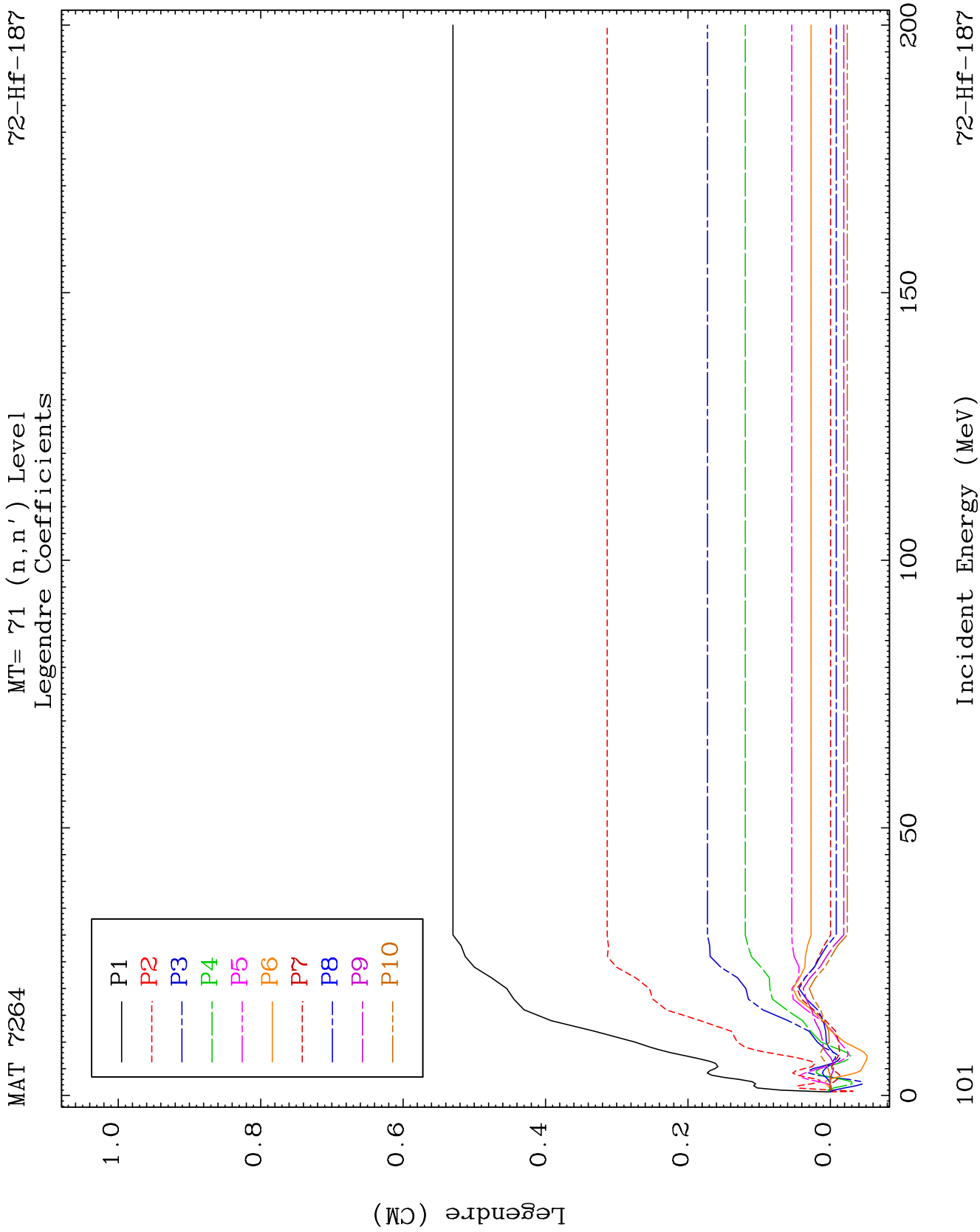
MAT 7264

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

72-Hf-187



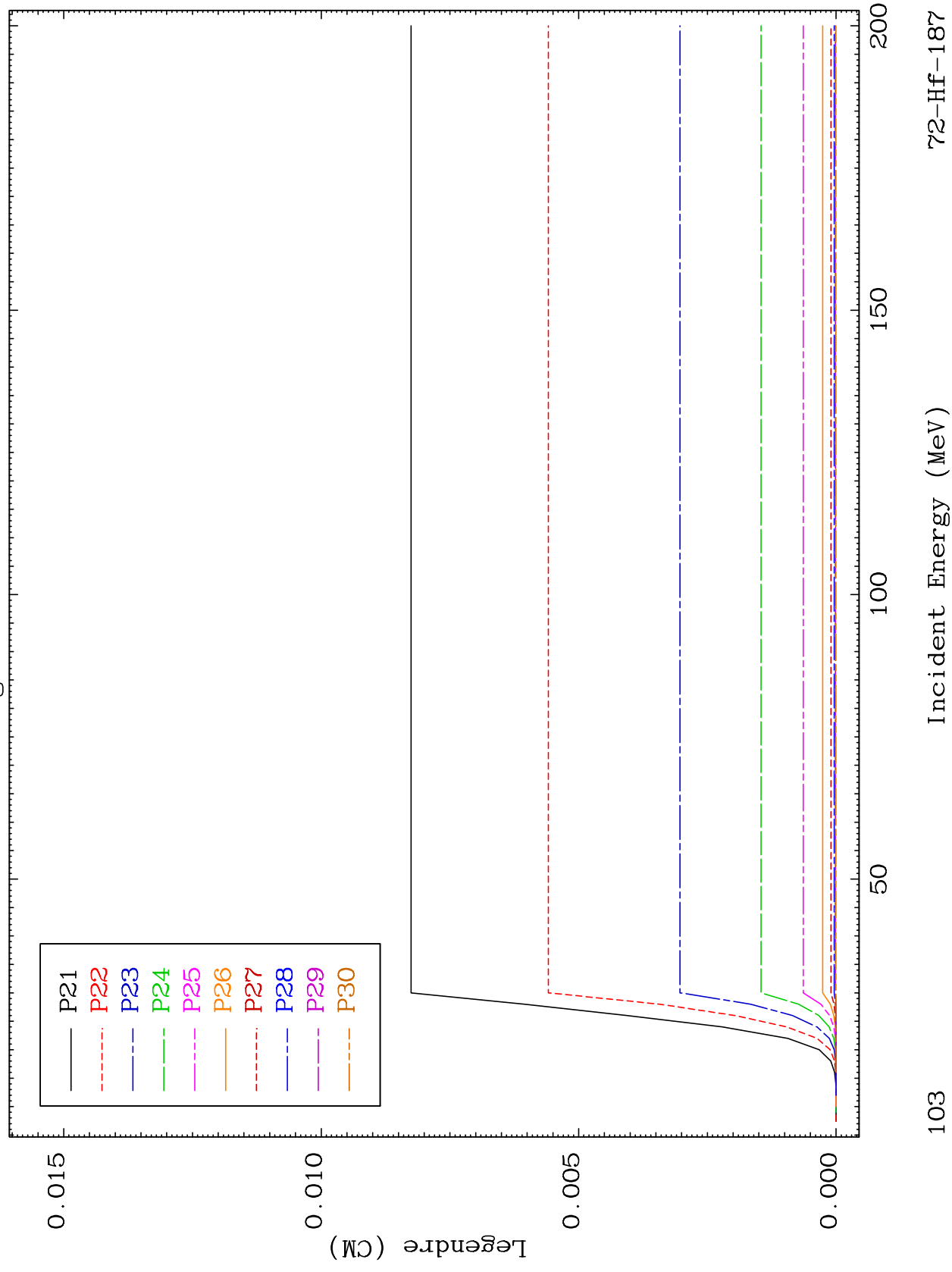


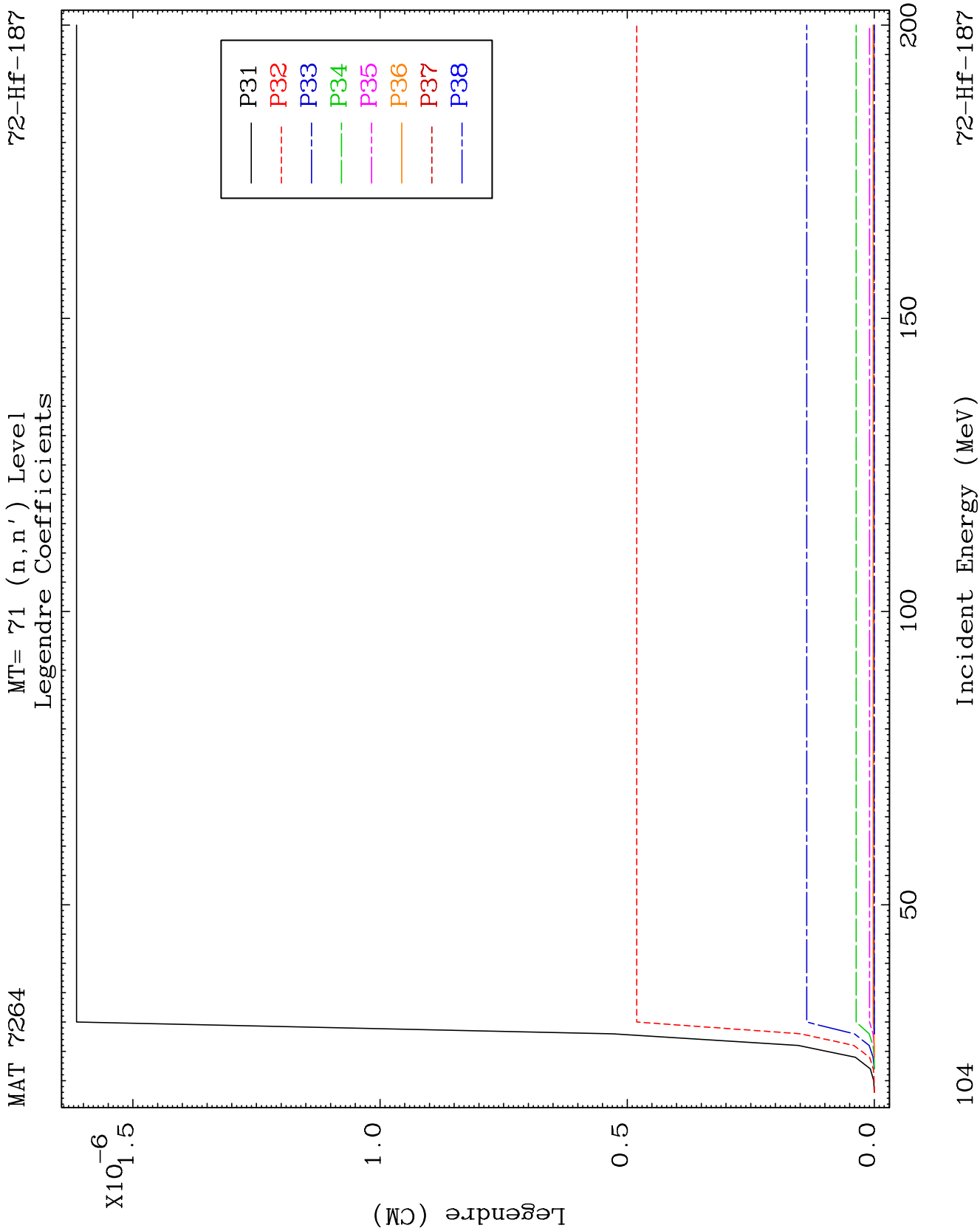


MAT 7264

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

72-Hf-187

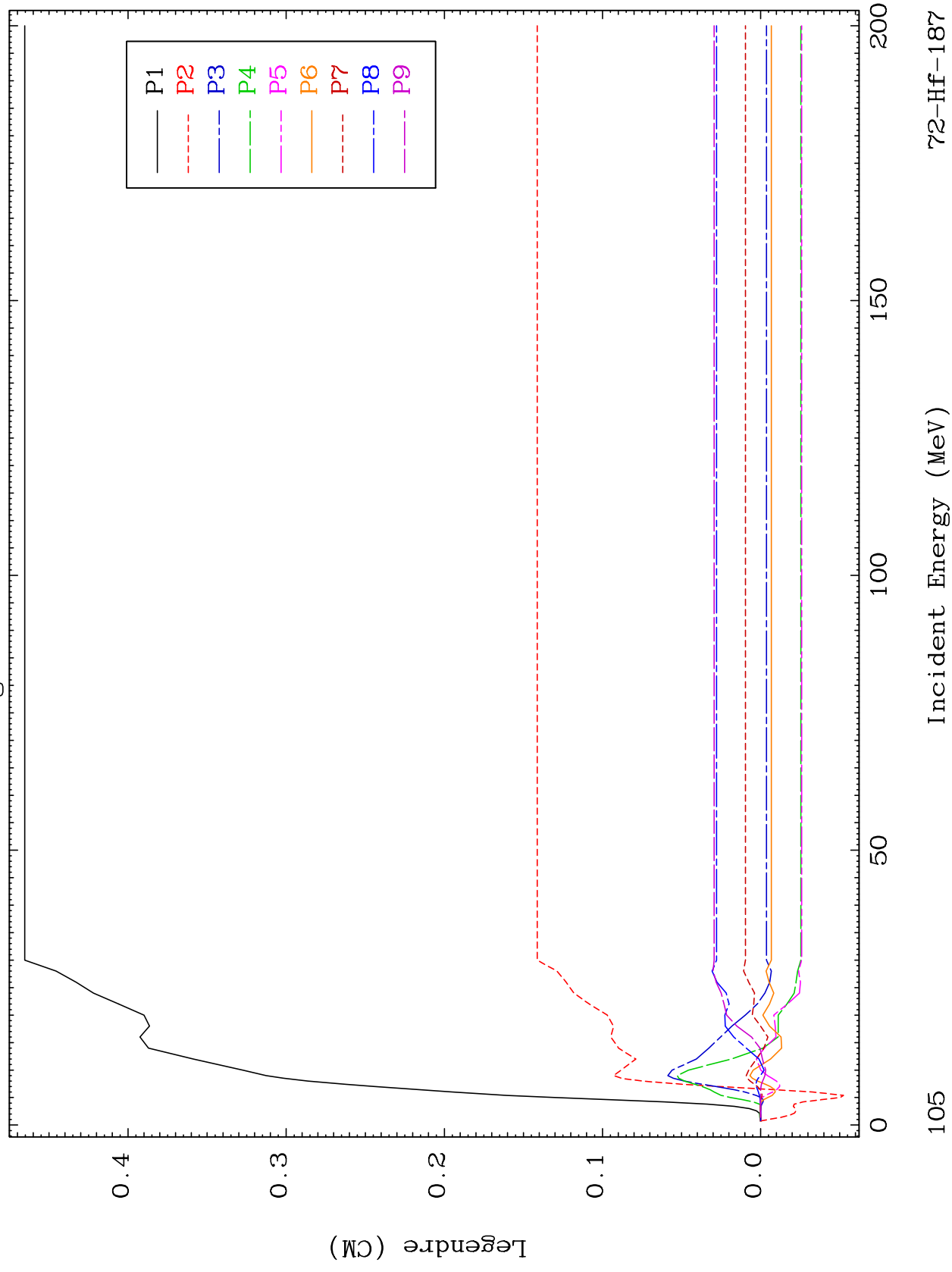


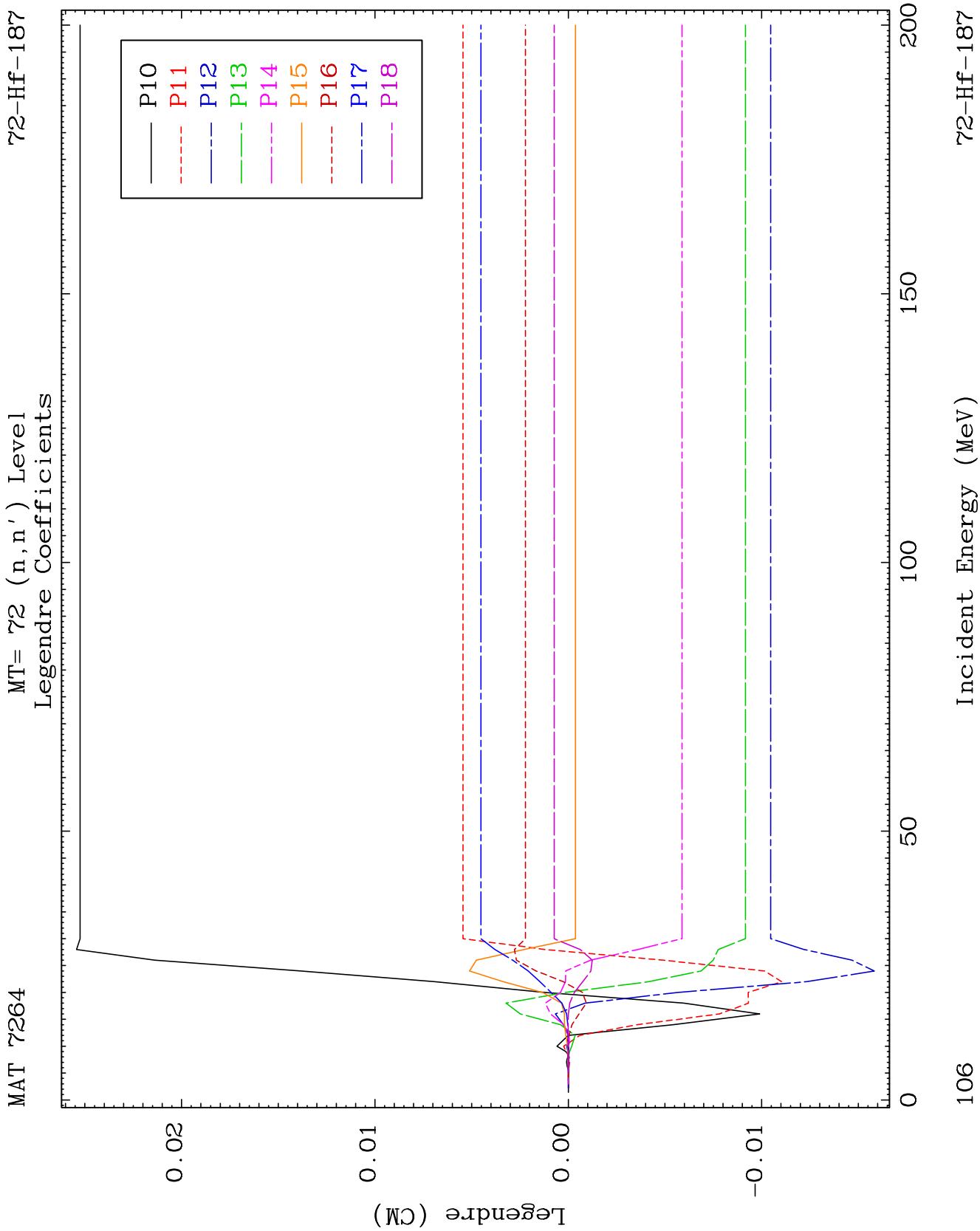


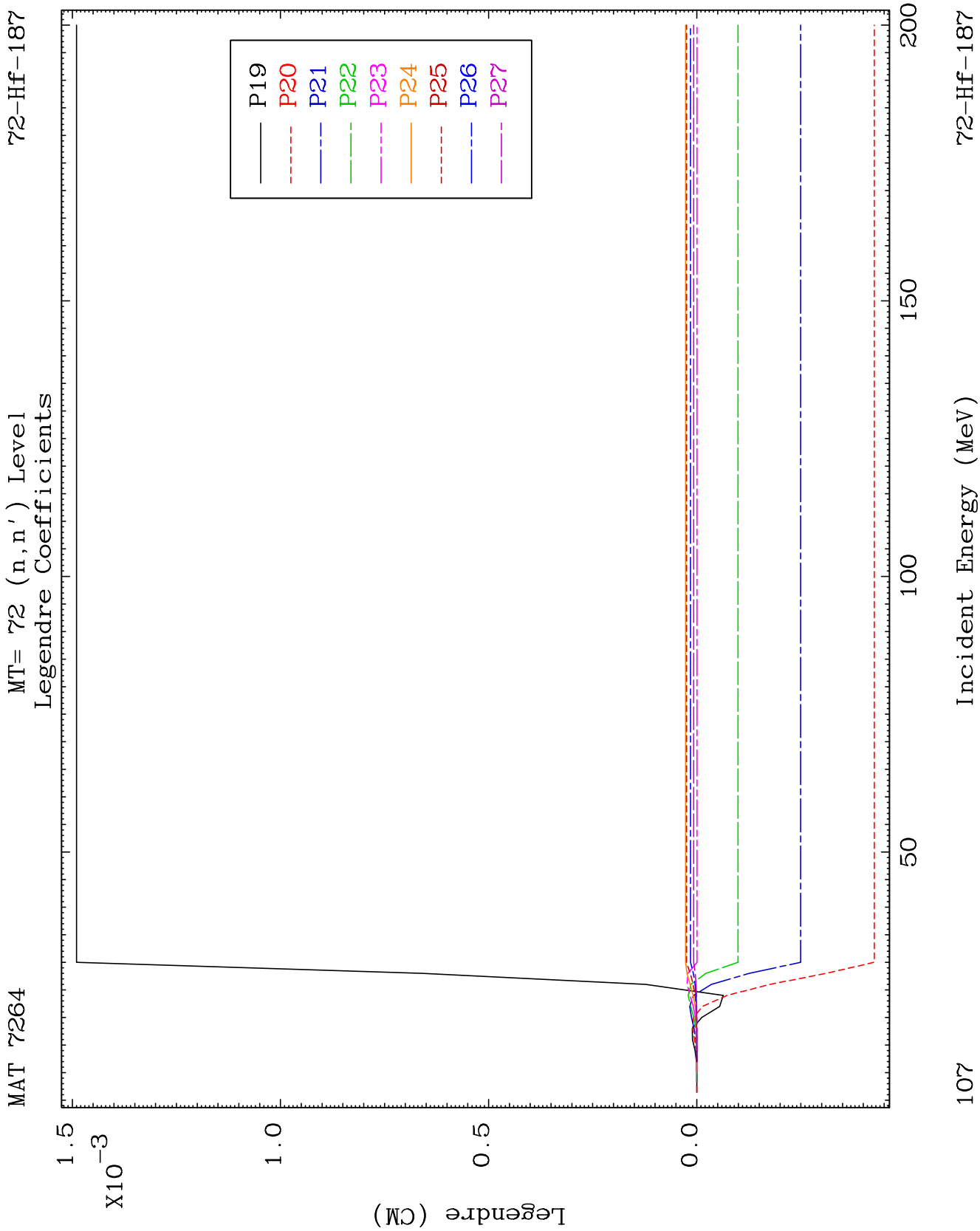
MAT 7264

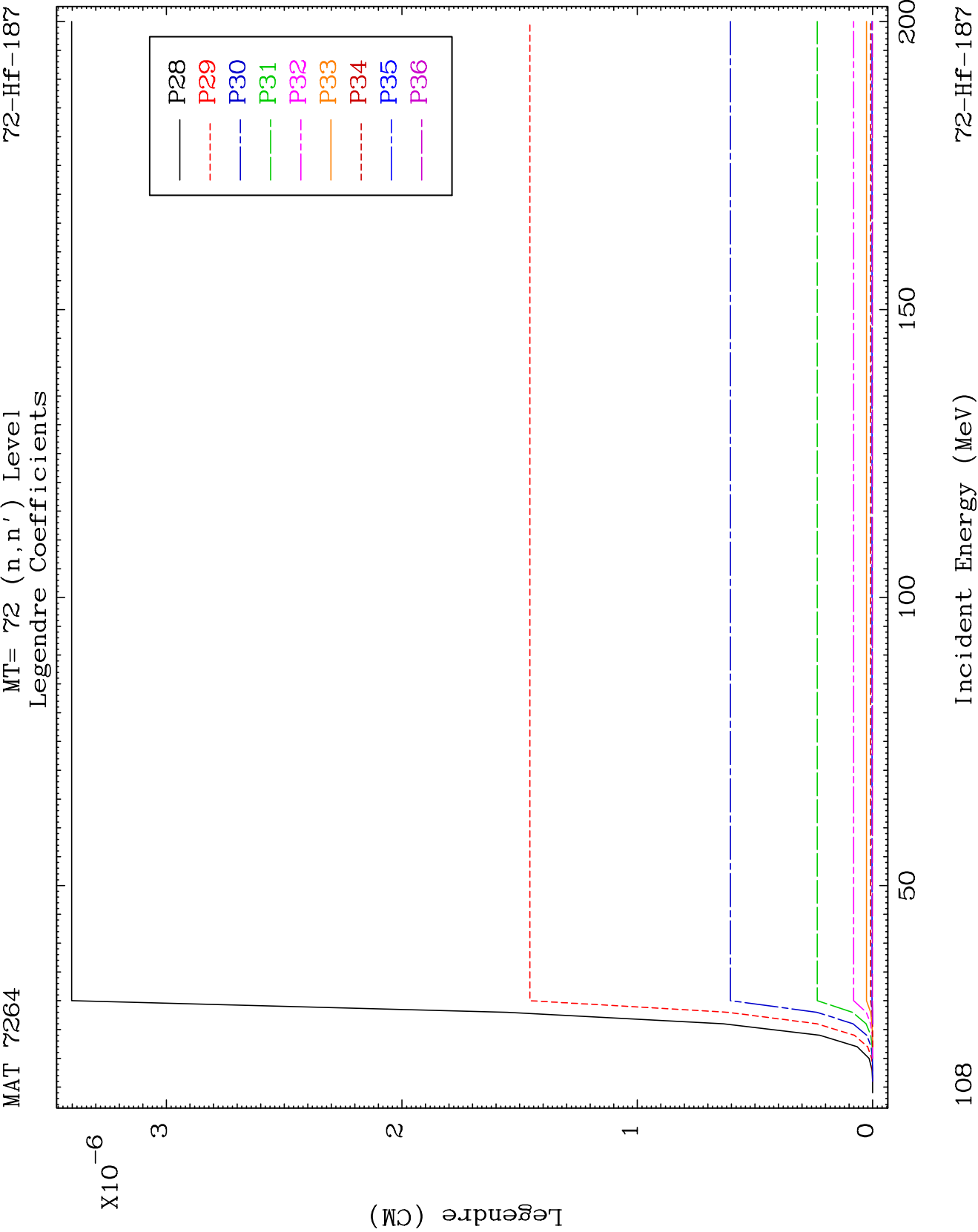
MT= 72 (n, n') Level
Legendre Coefficients

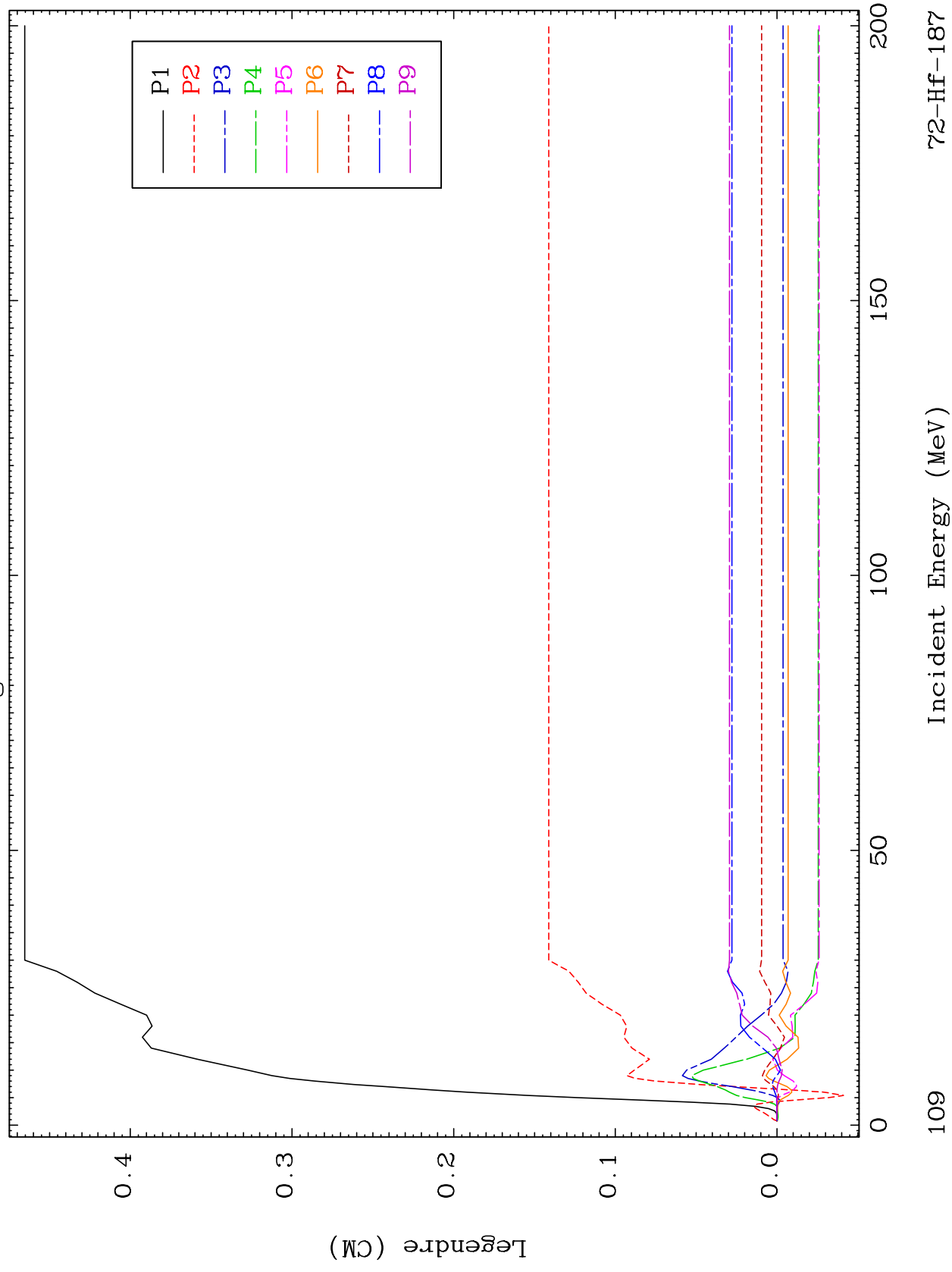
72-Hf-187

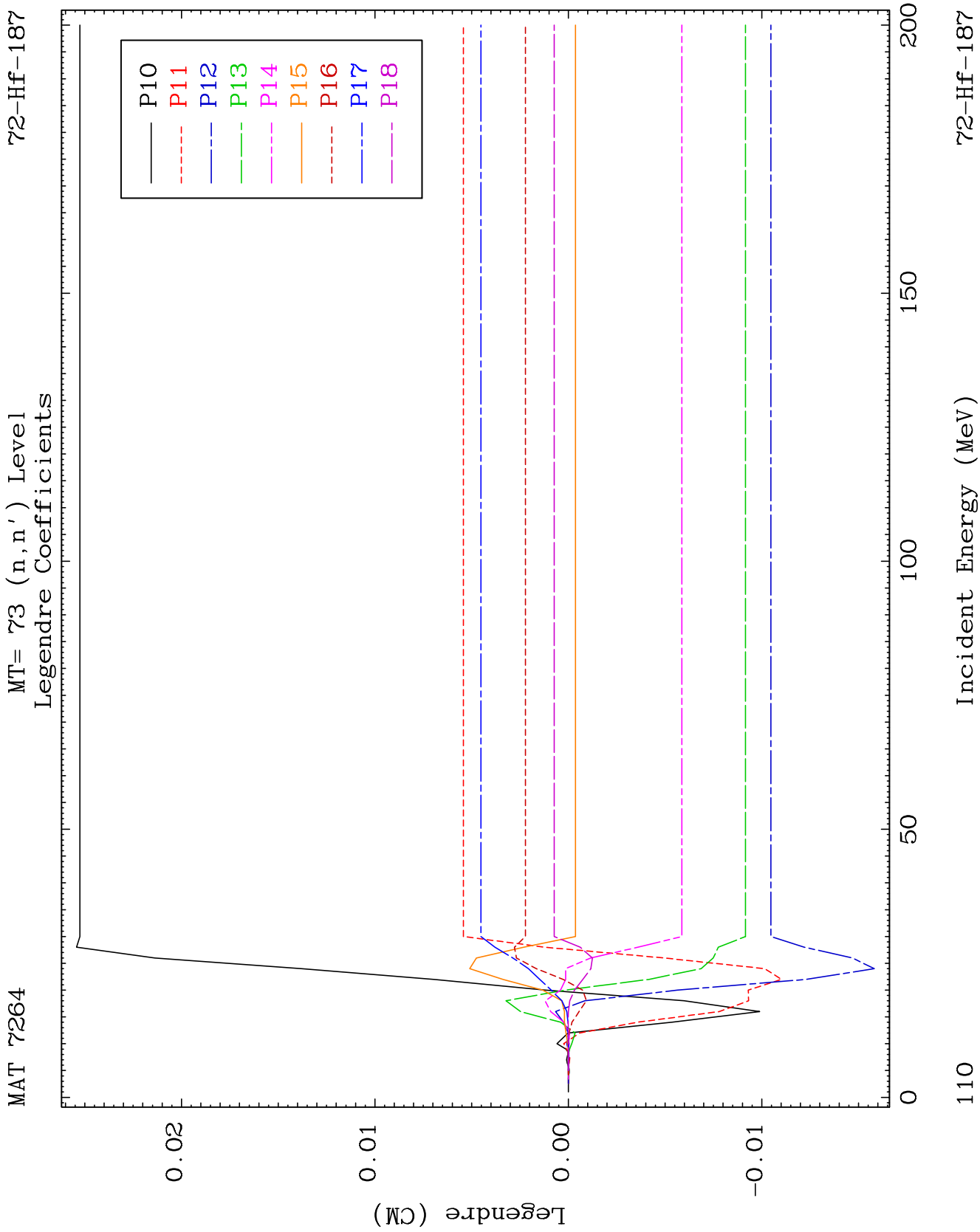








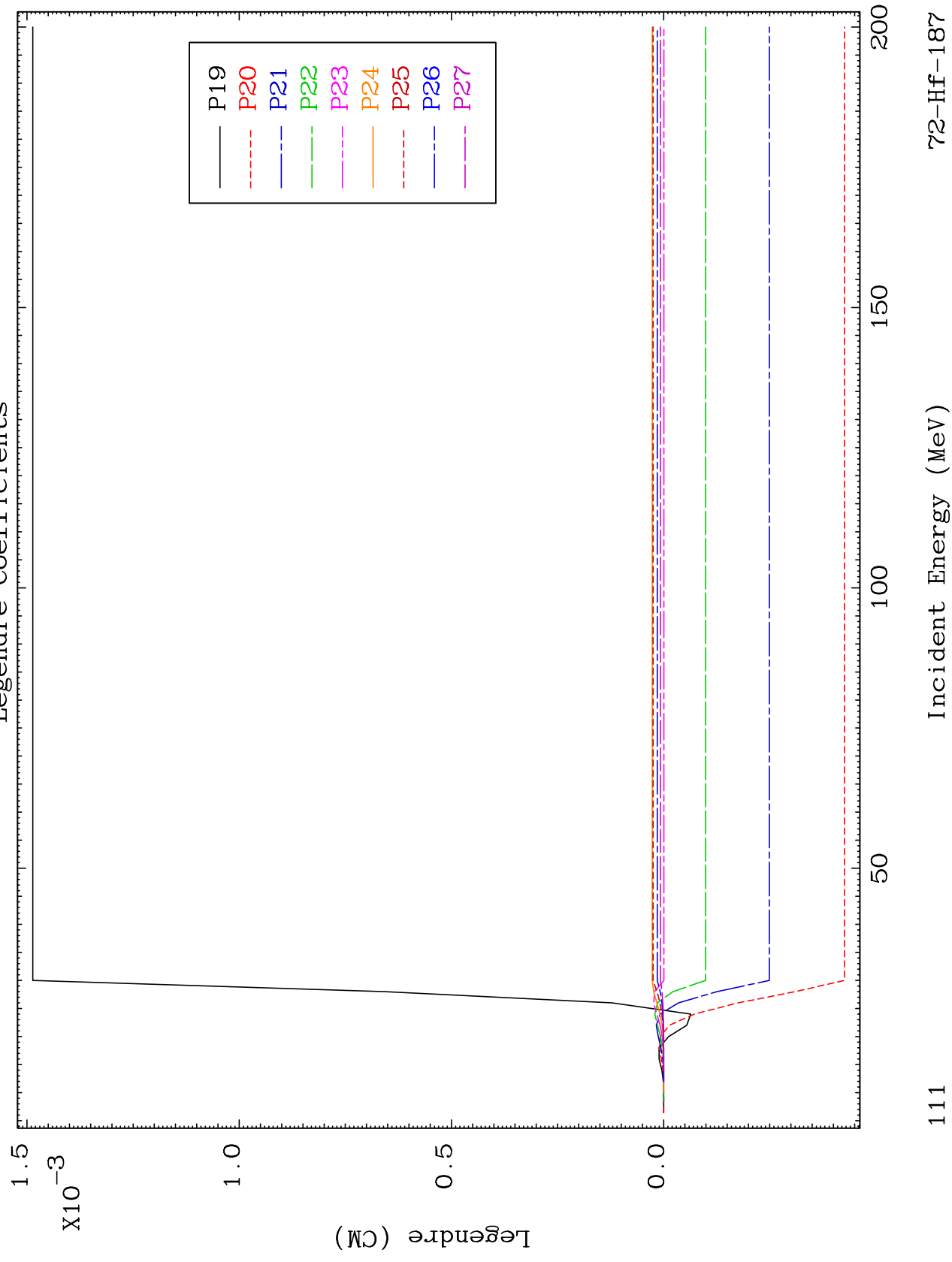


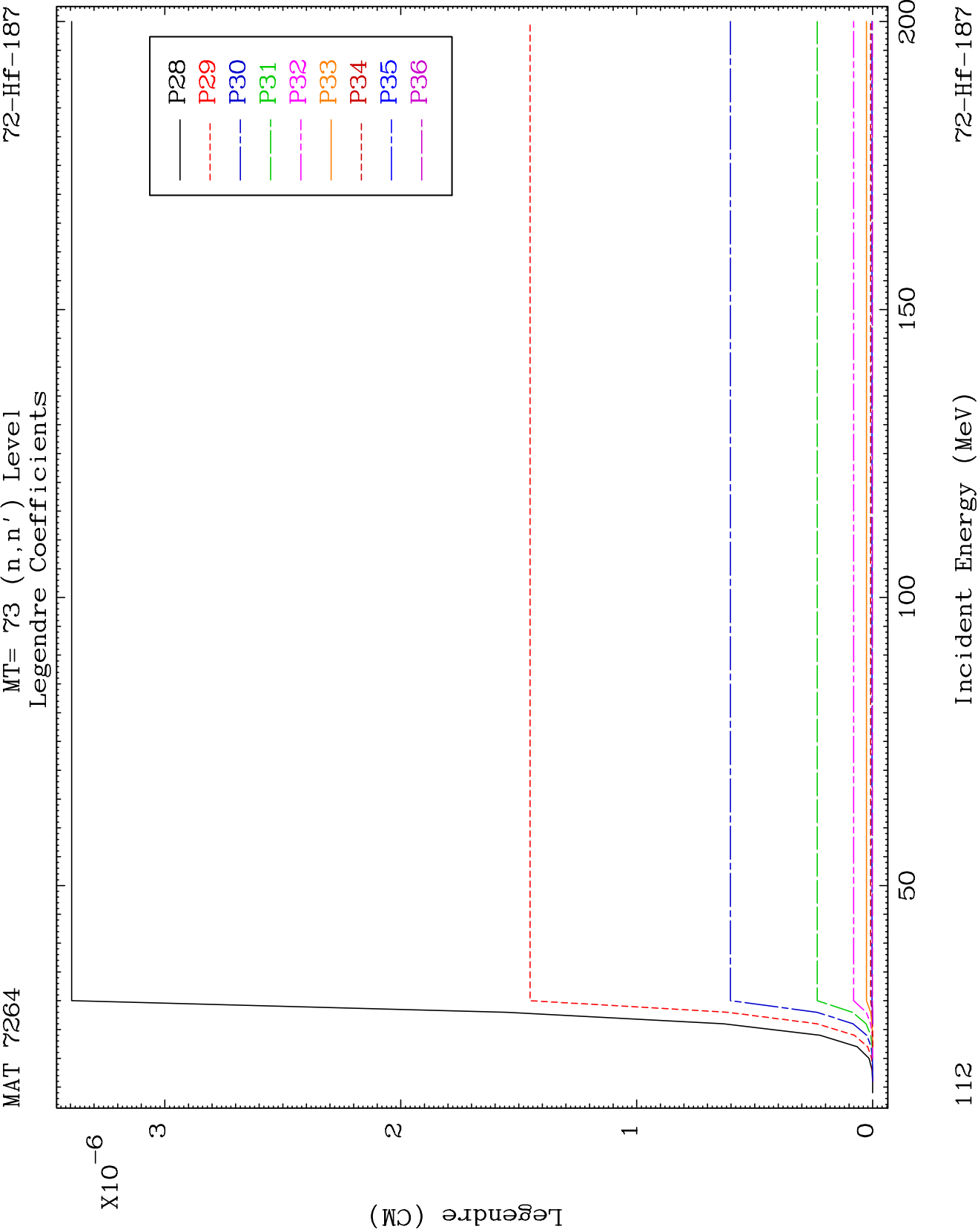


MAT 7264

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

72-Hf-187

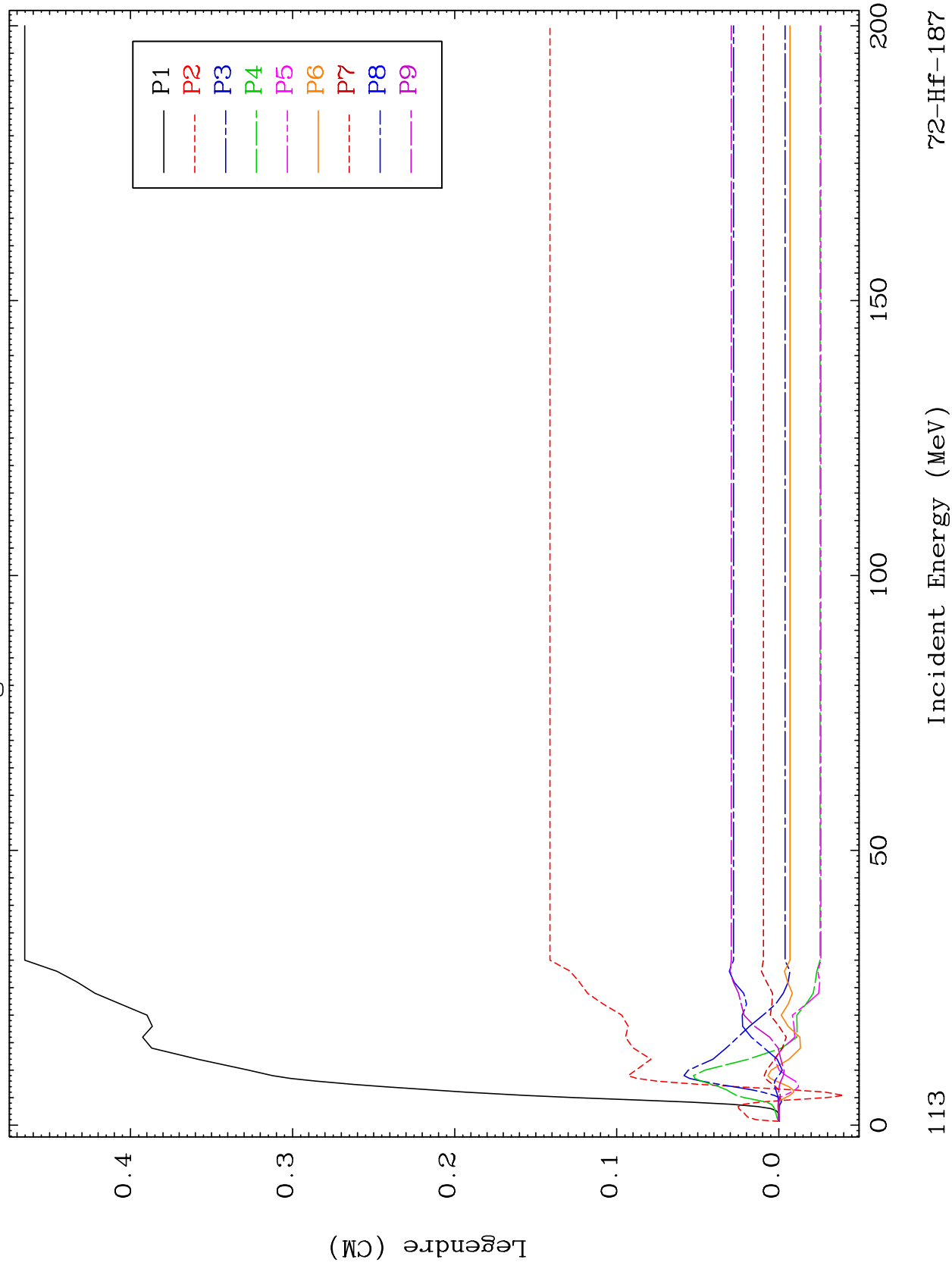


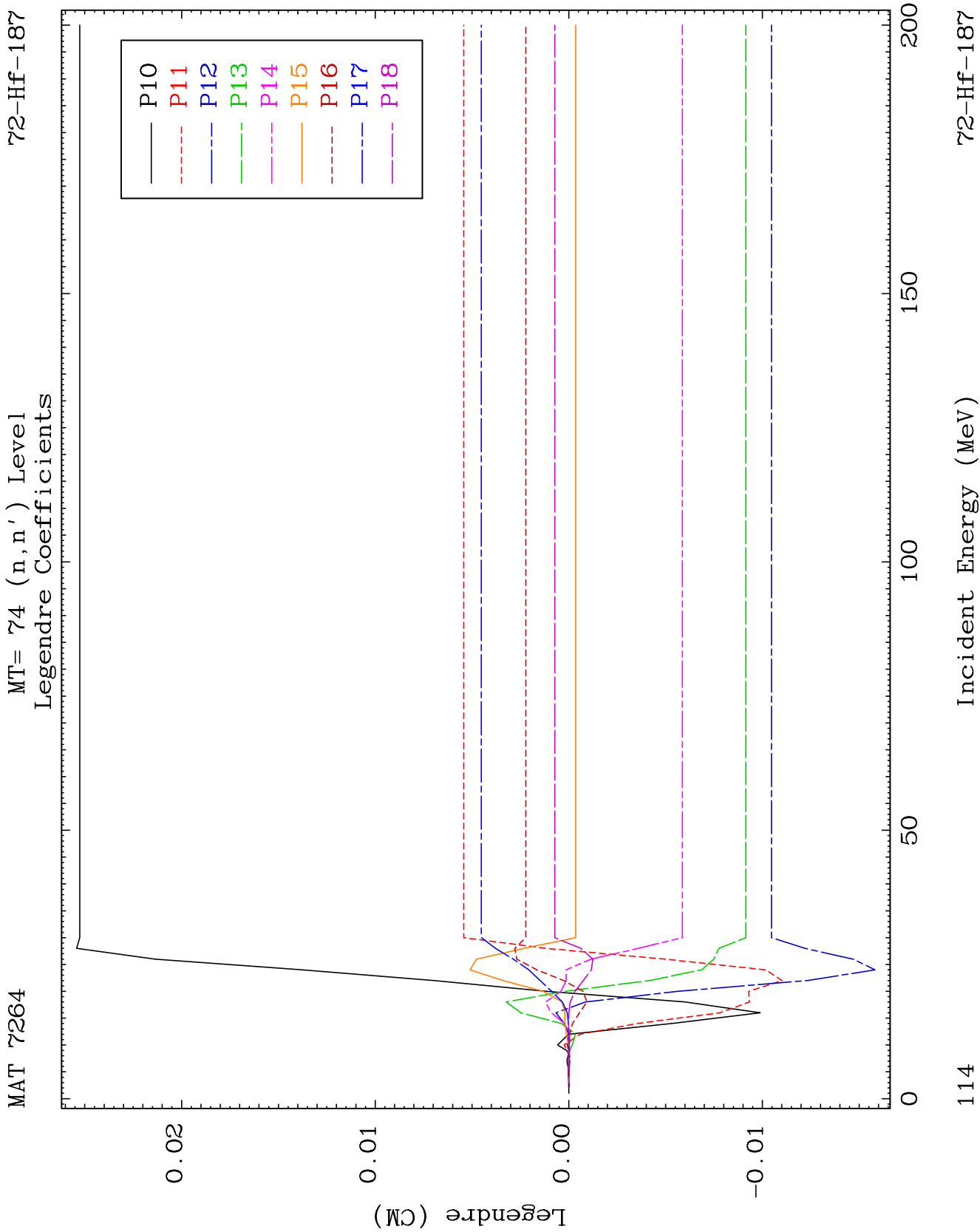


MAT 7264

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

72-Hf-187

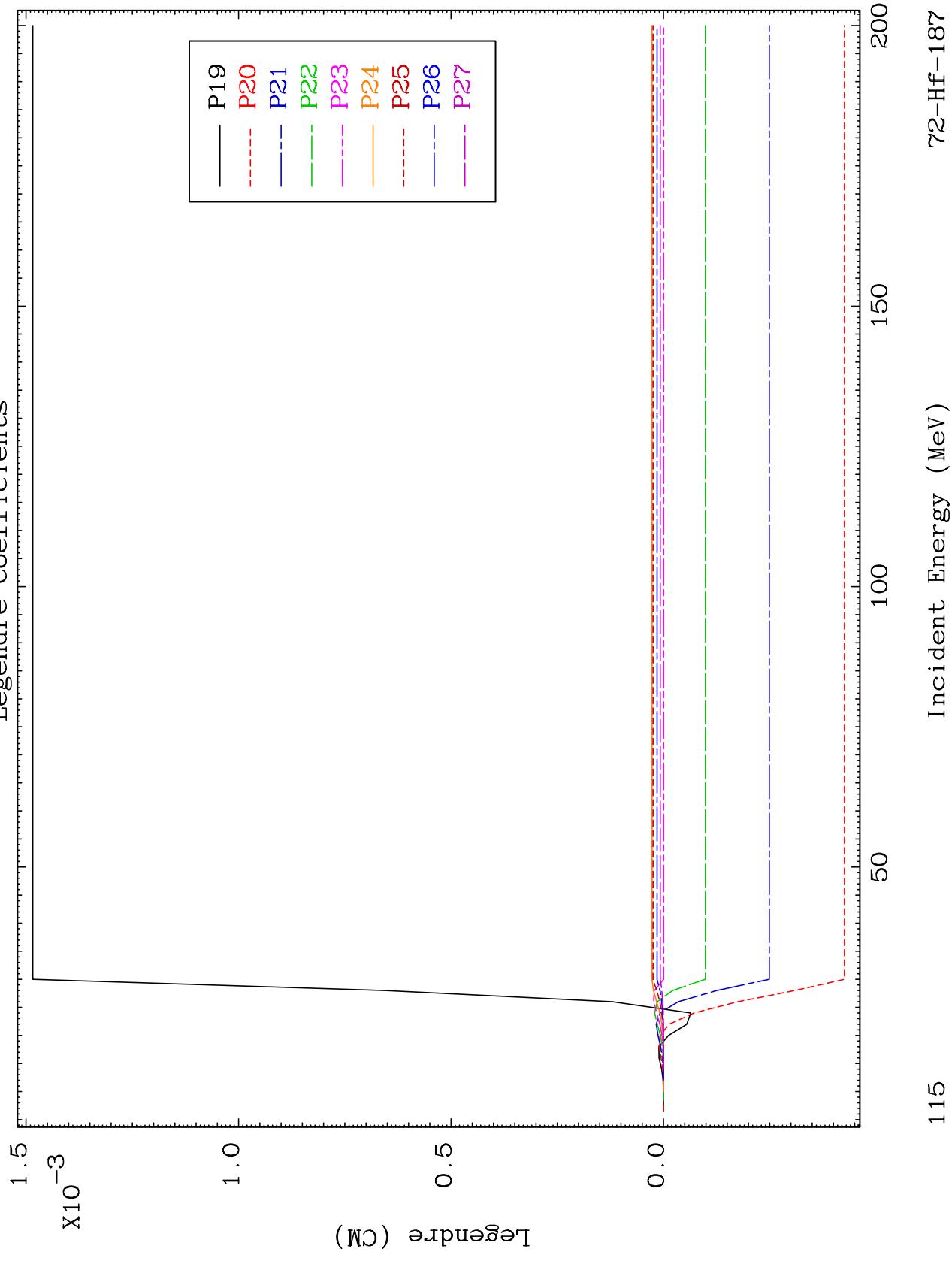


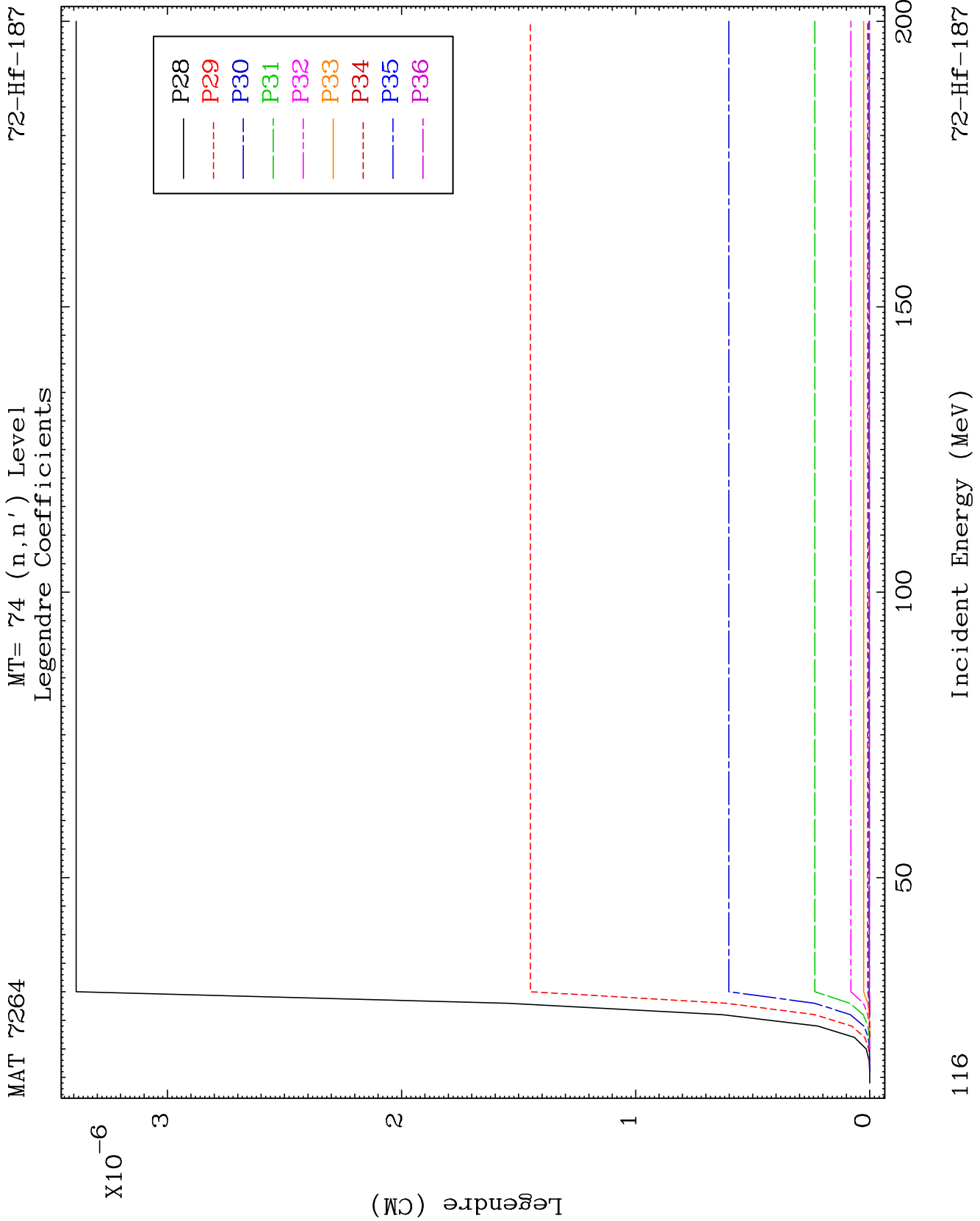


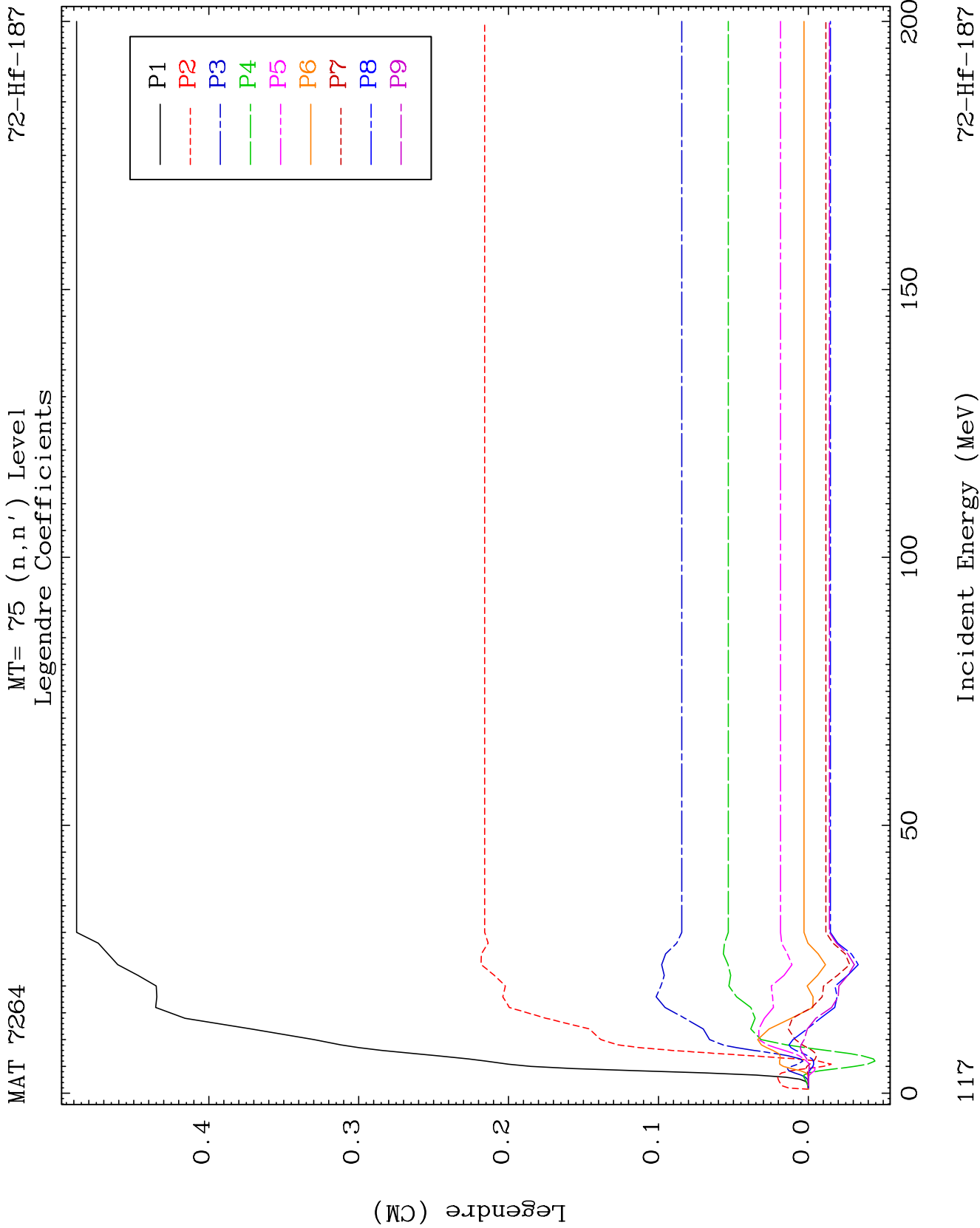
MAT 7264

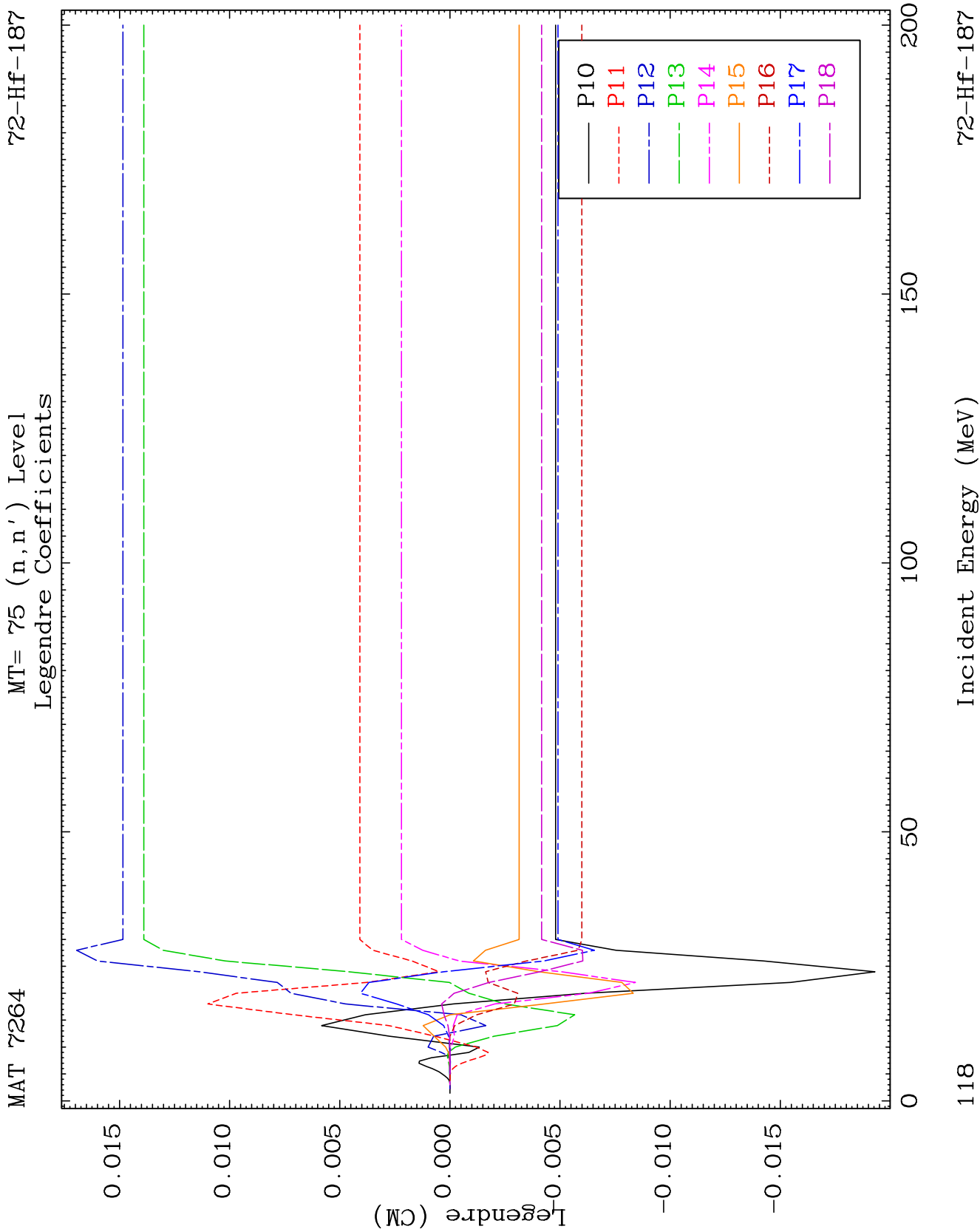
MT= 74 (n, n') Level
Legendre Coefficients

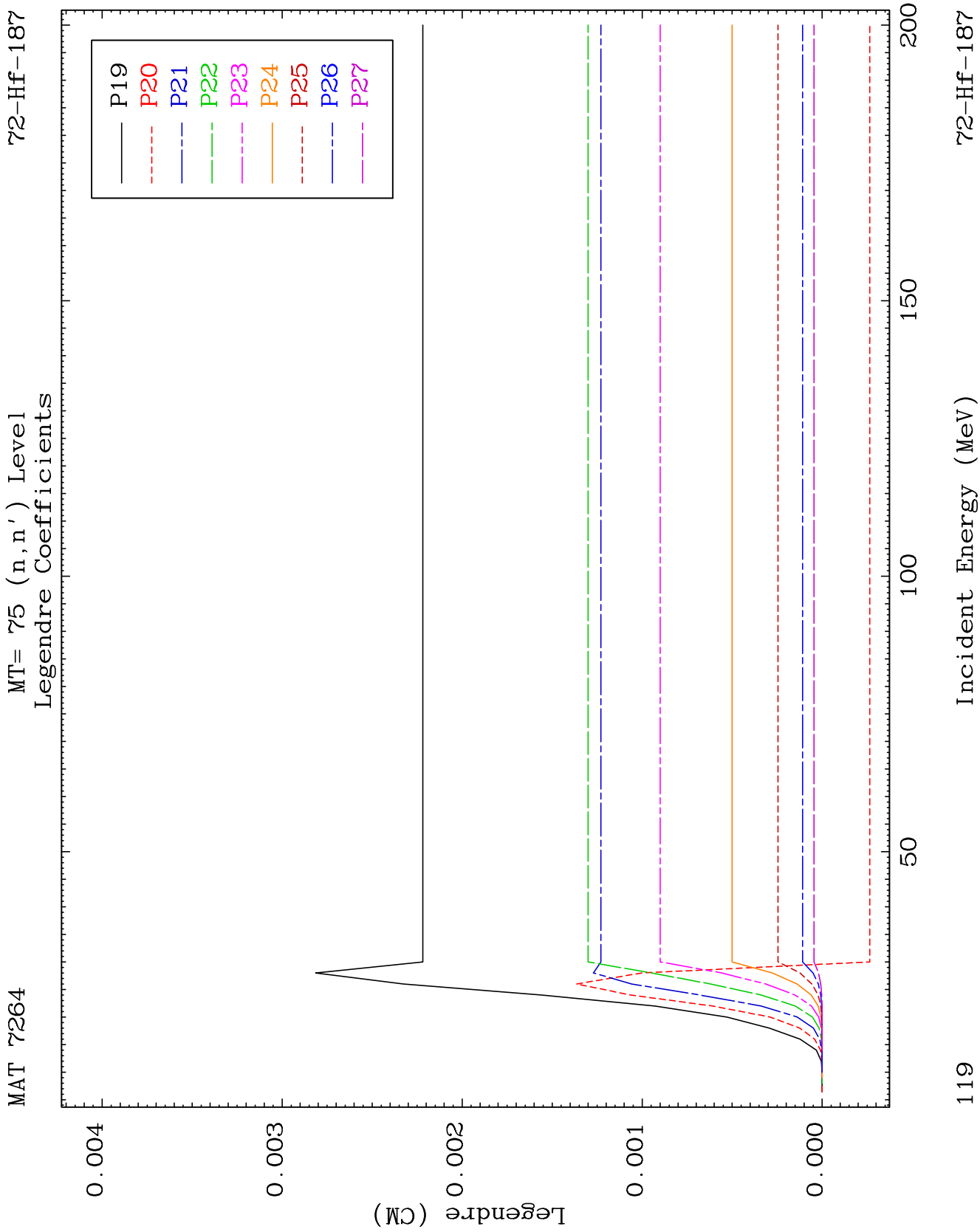
72-Hf-187







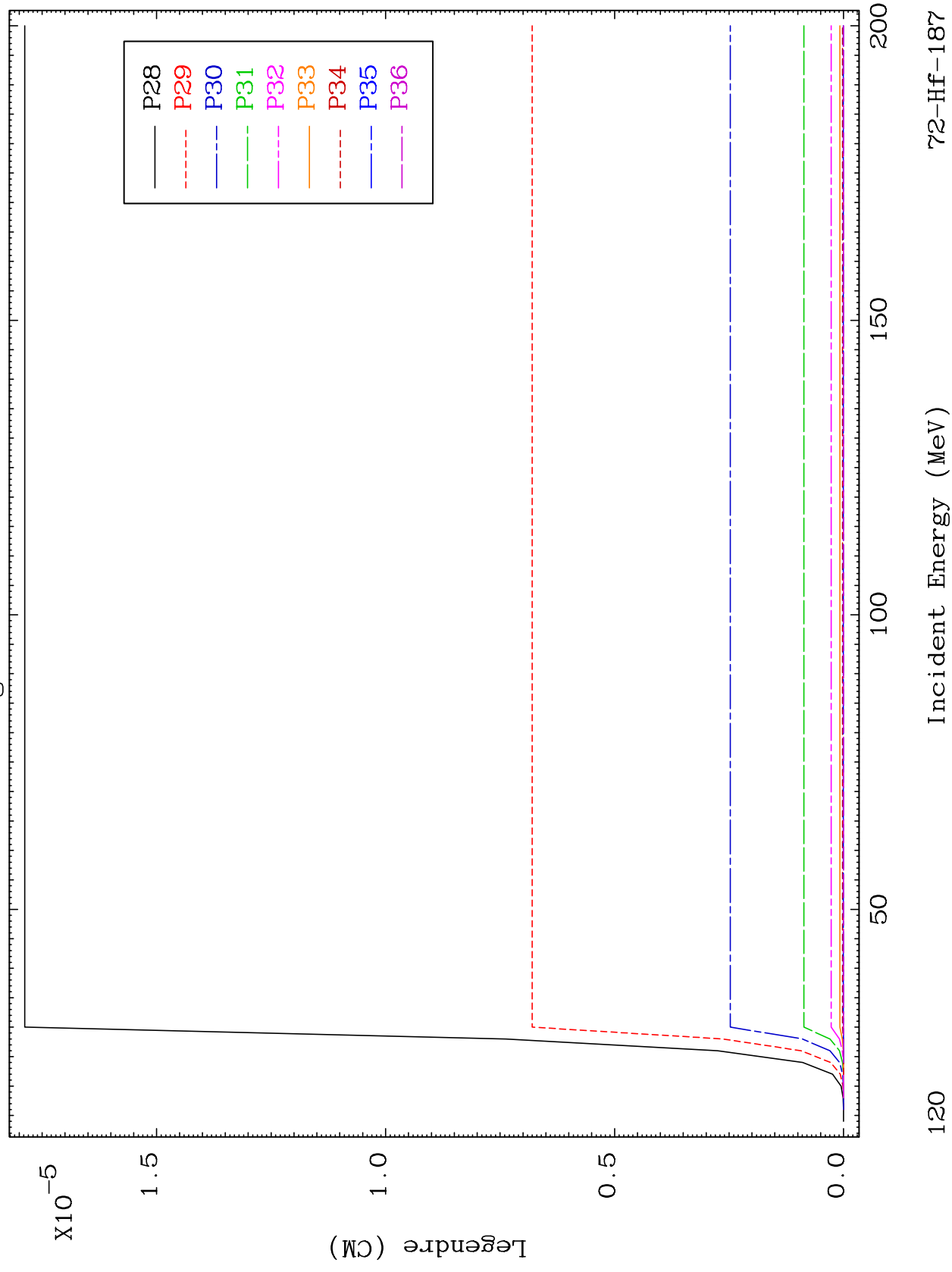


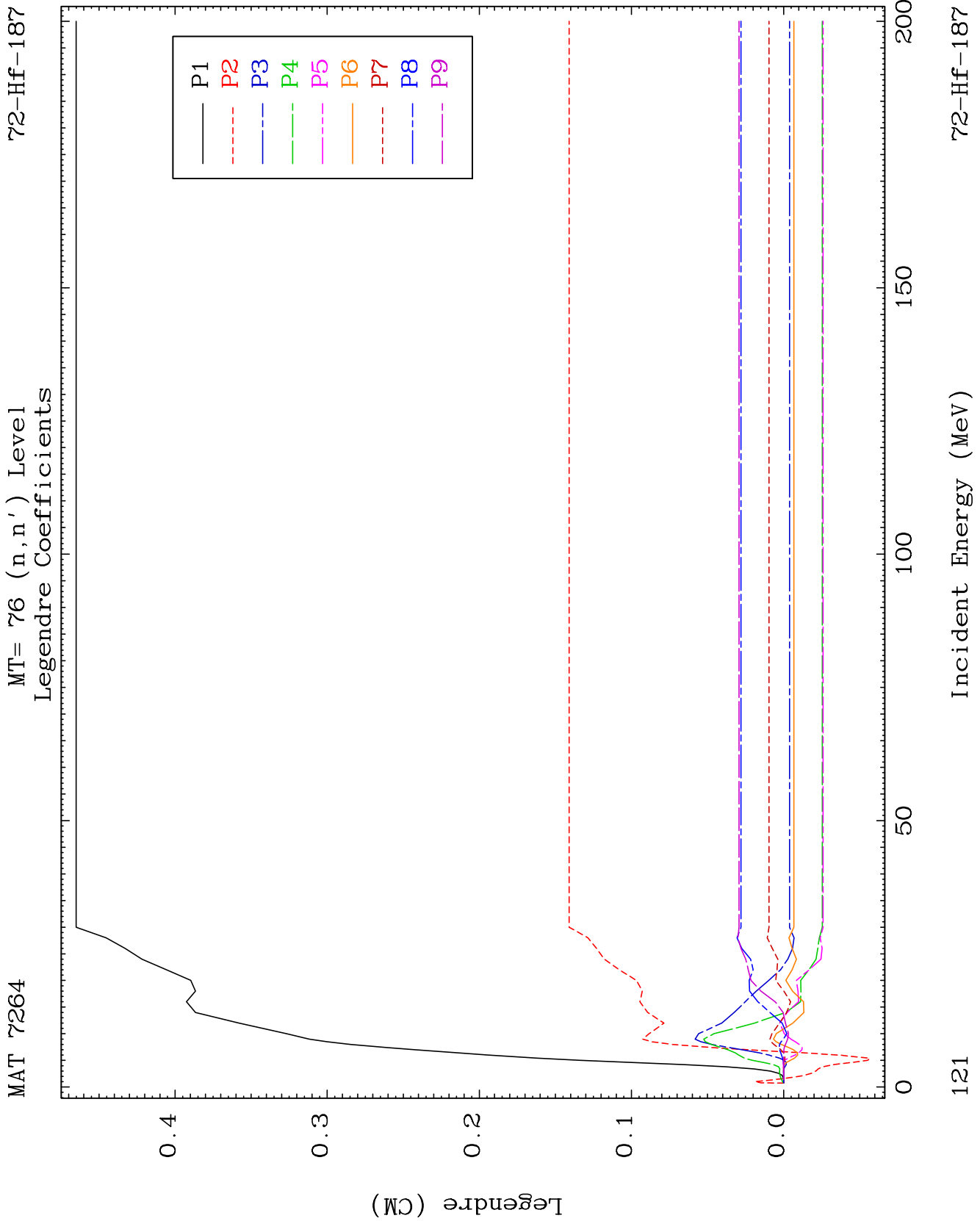


MAT 7264

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

72-Hf-187

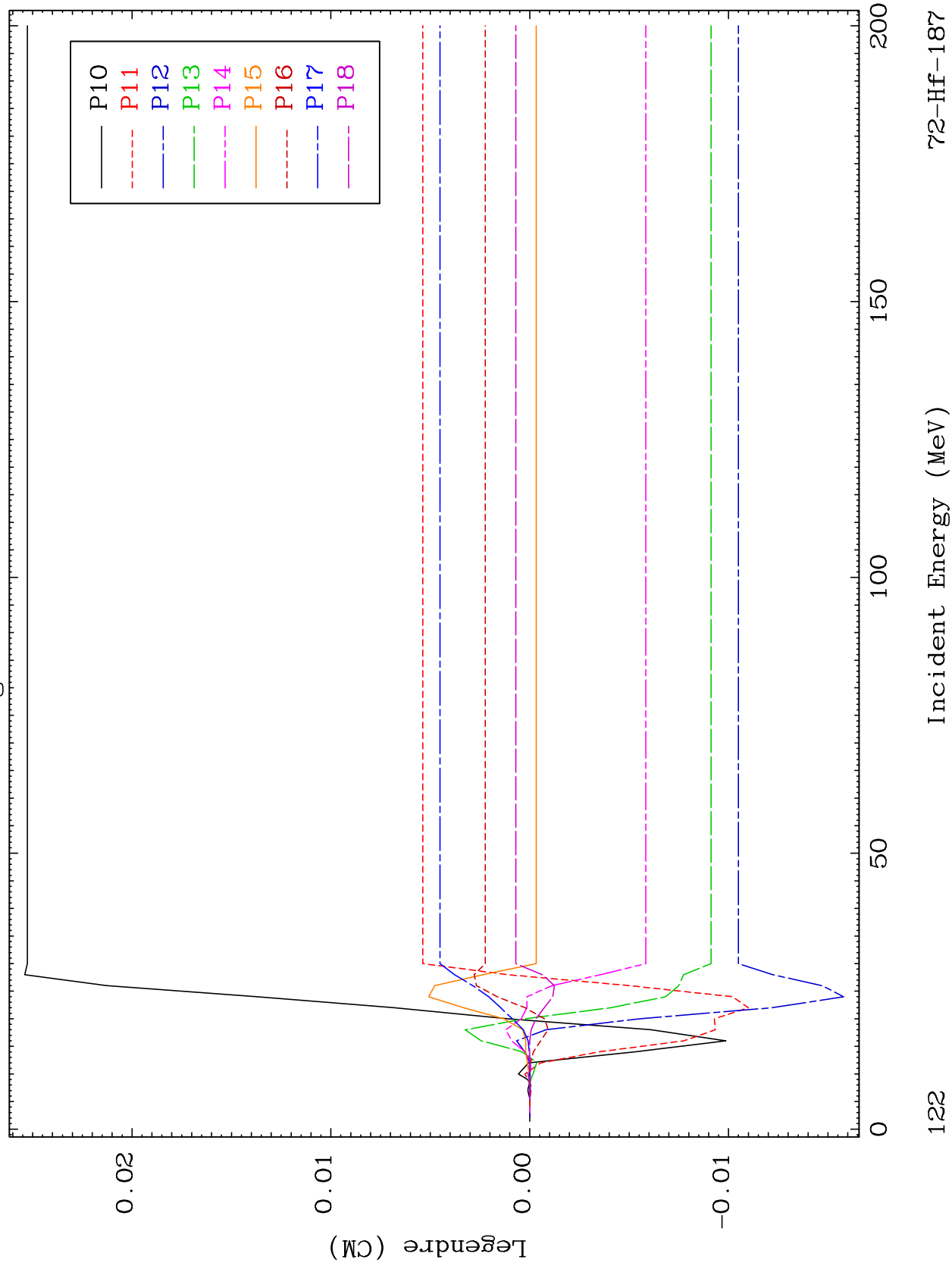


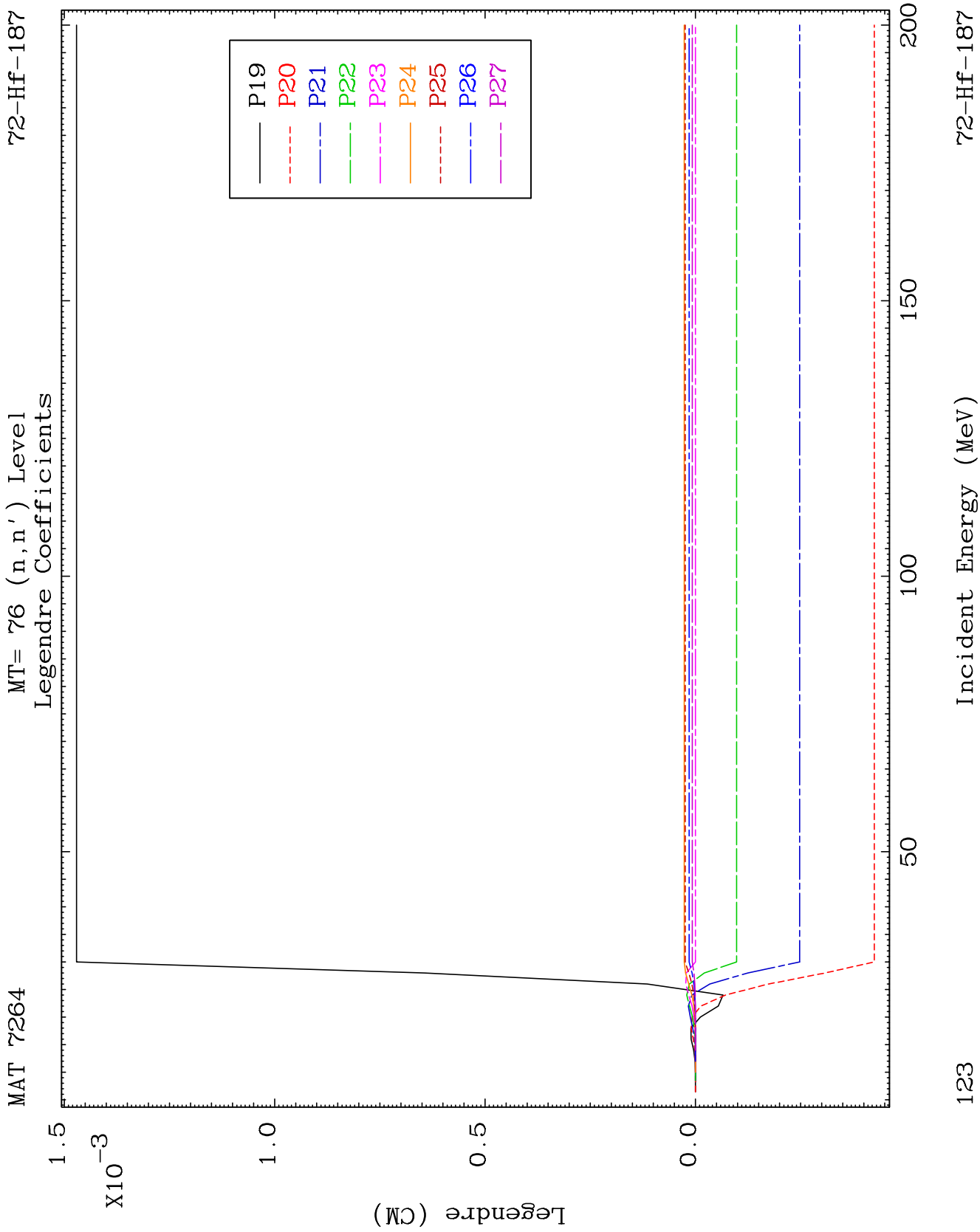


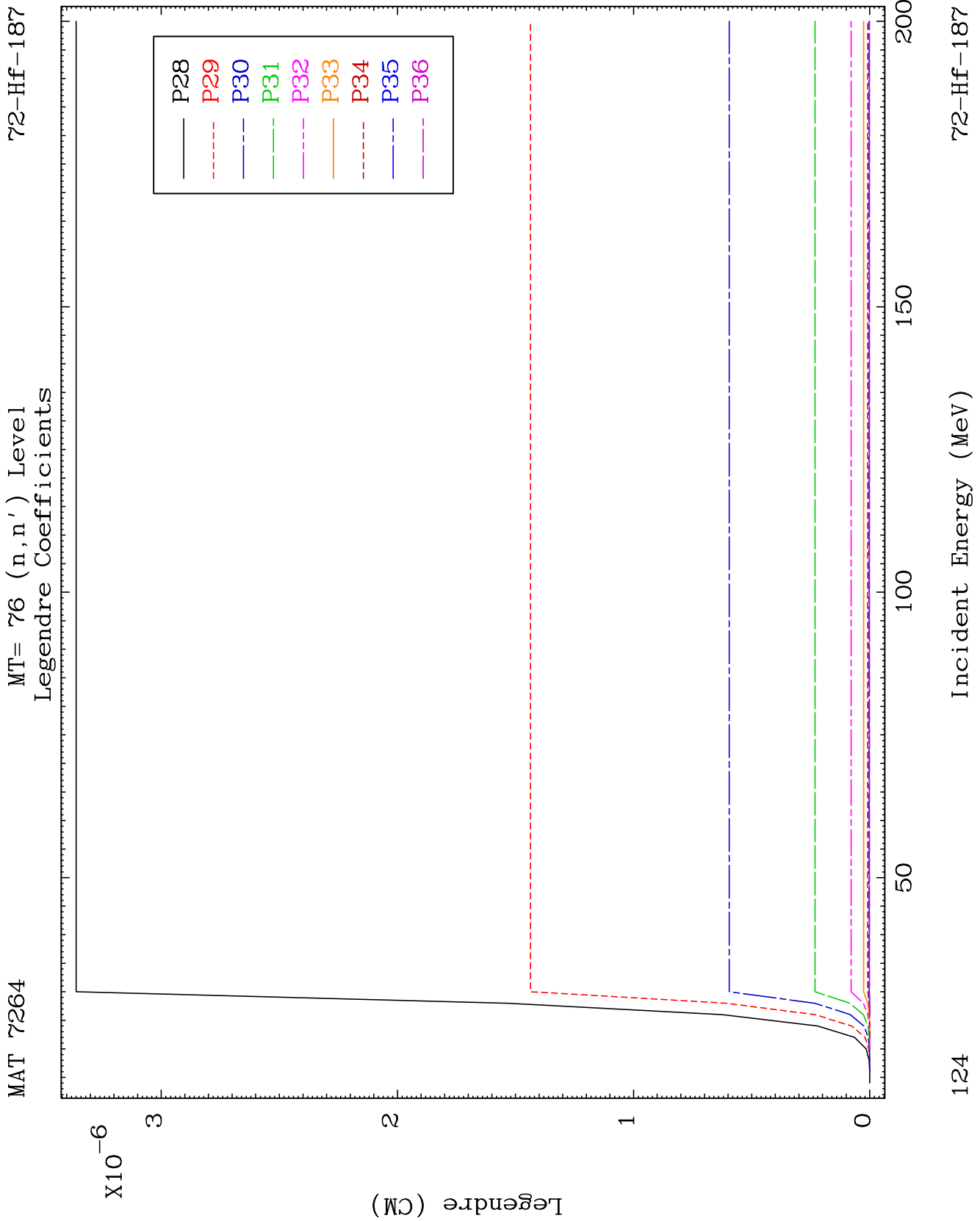
MAT 7264

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

72-Hf-187



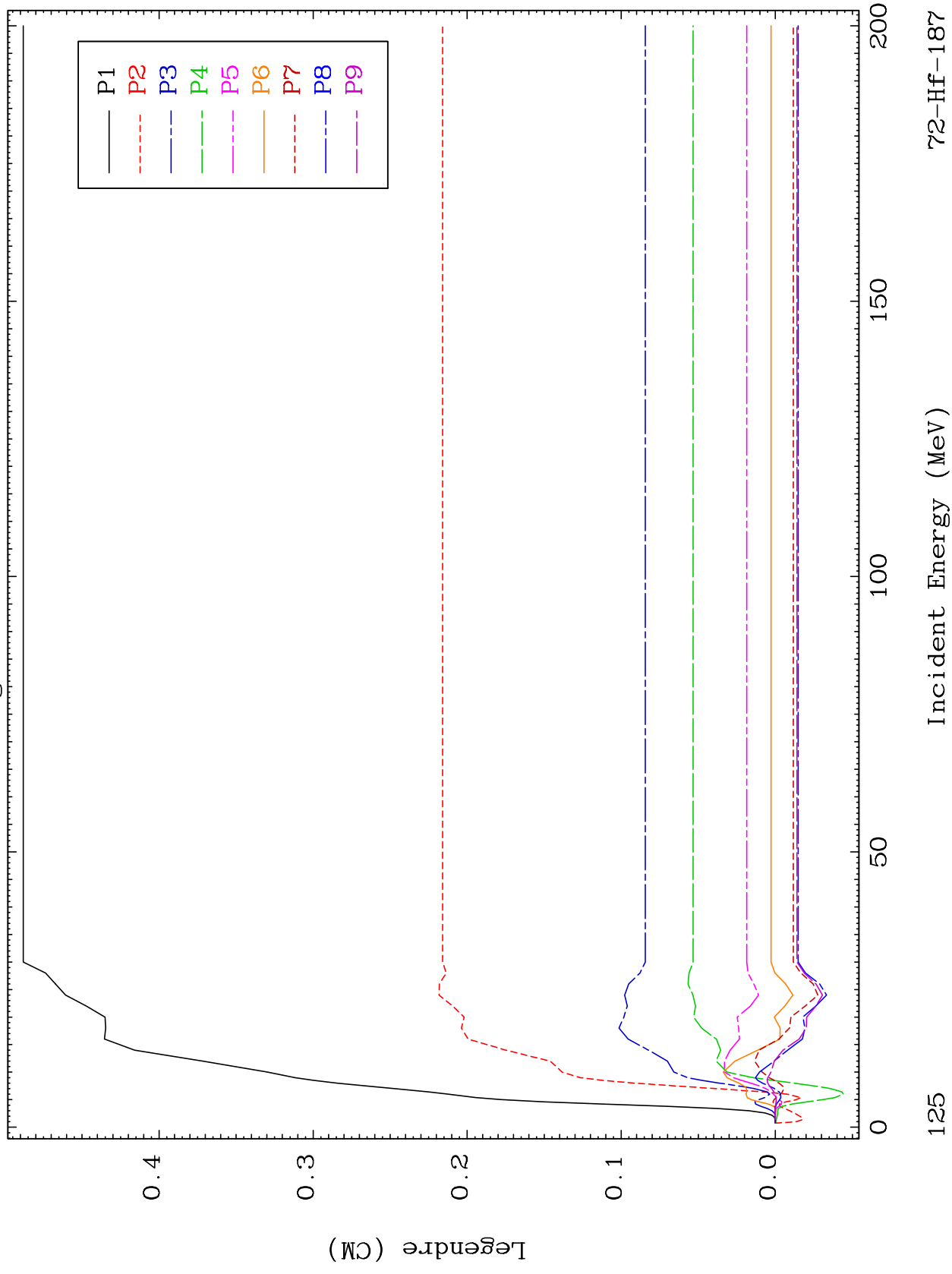


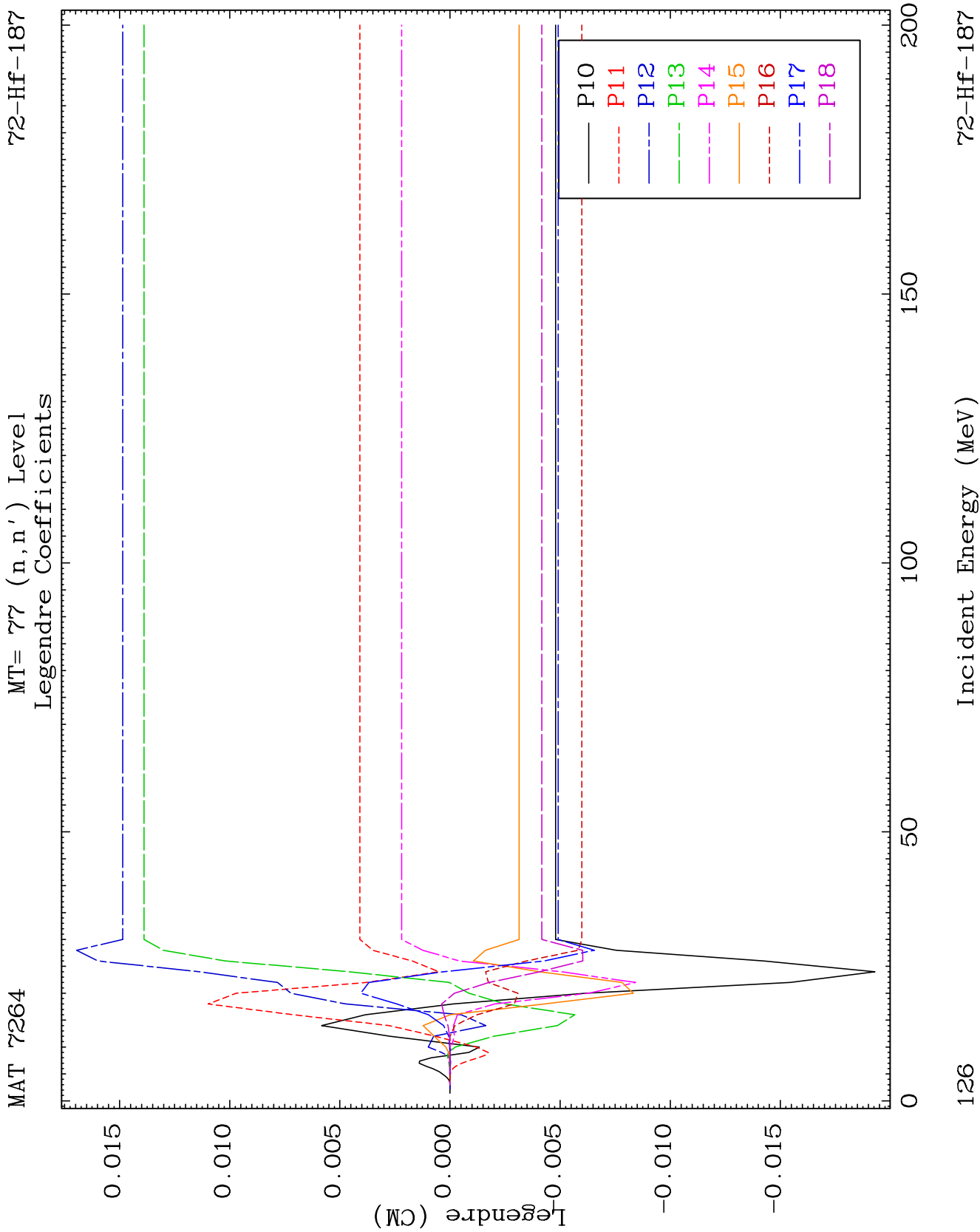


MAT 7264

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

72-Hf-187

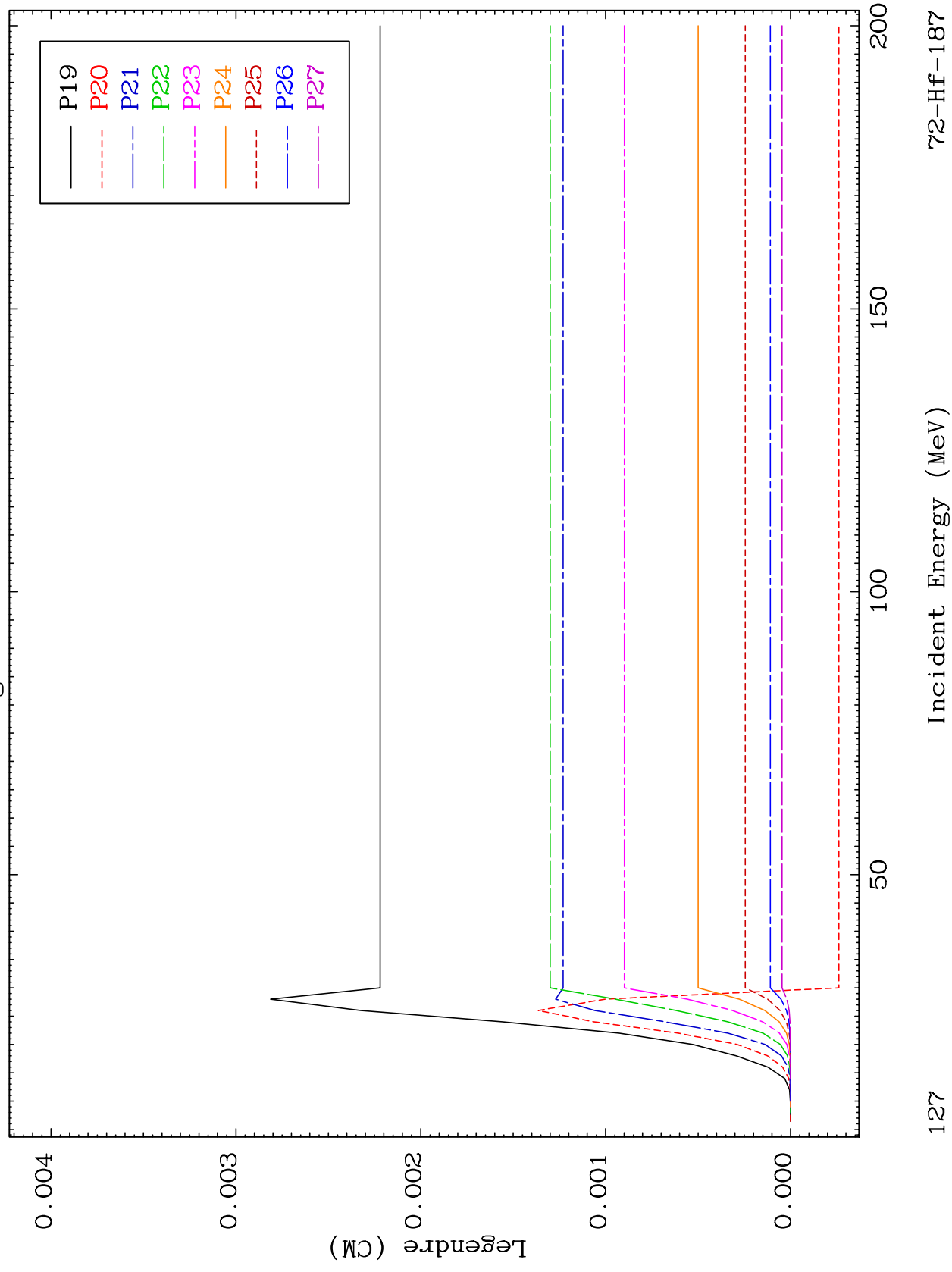


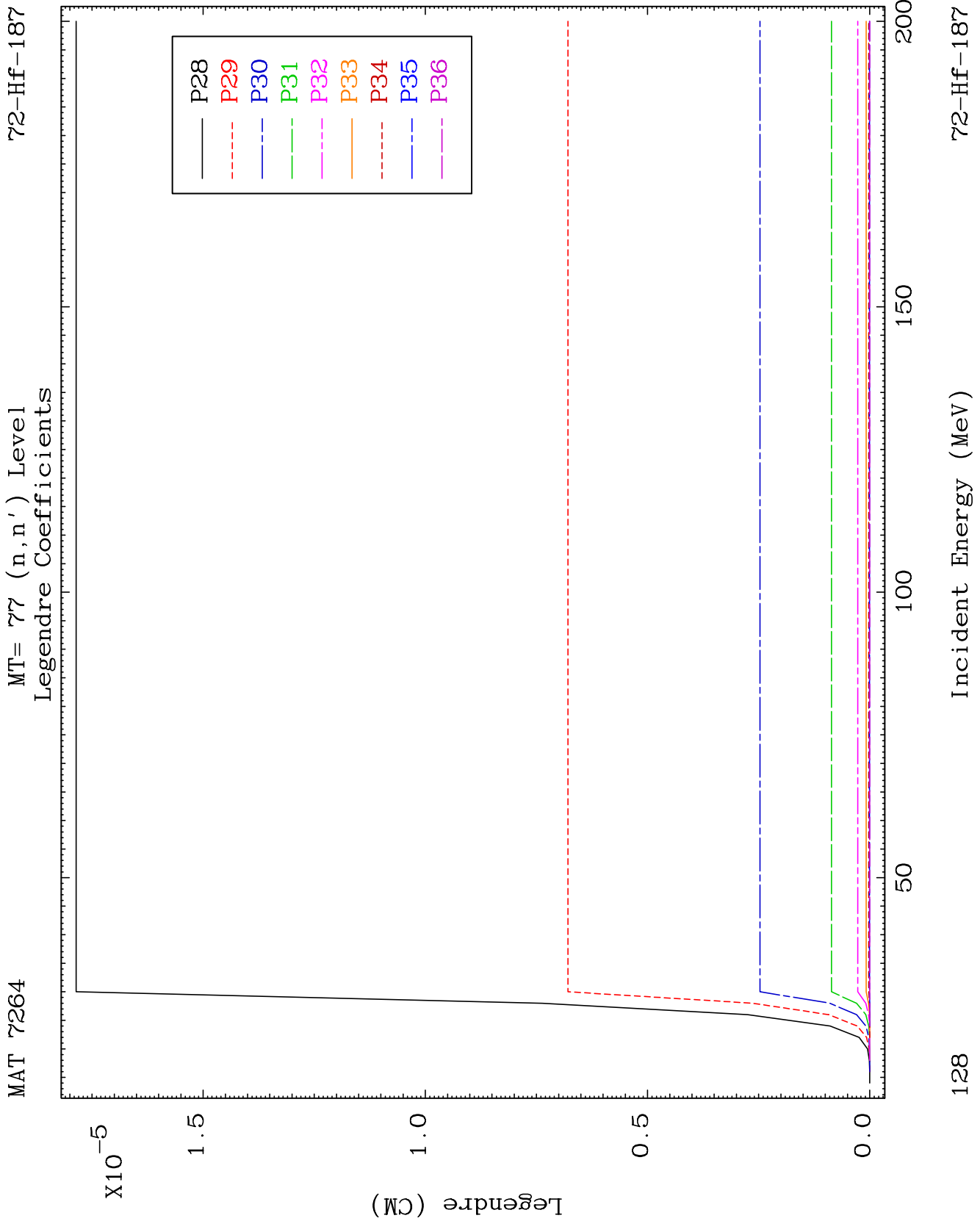


MAT 7264

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

72-Hf-187

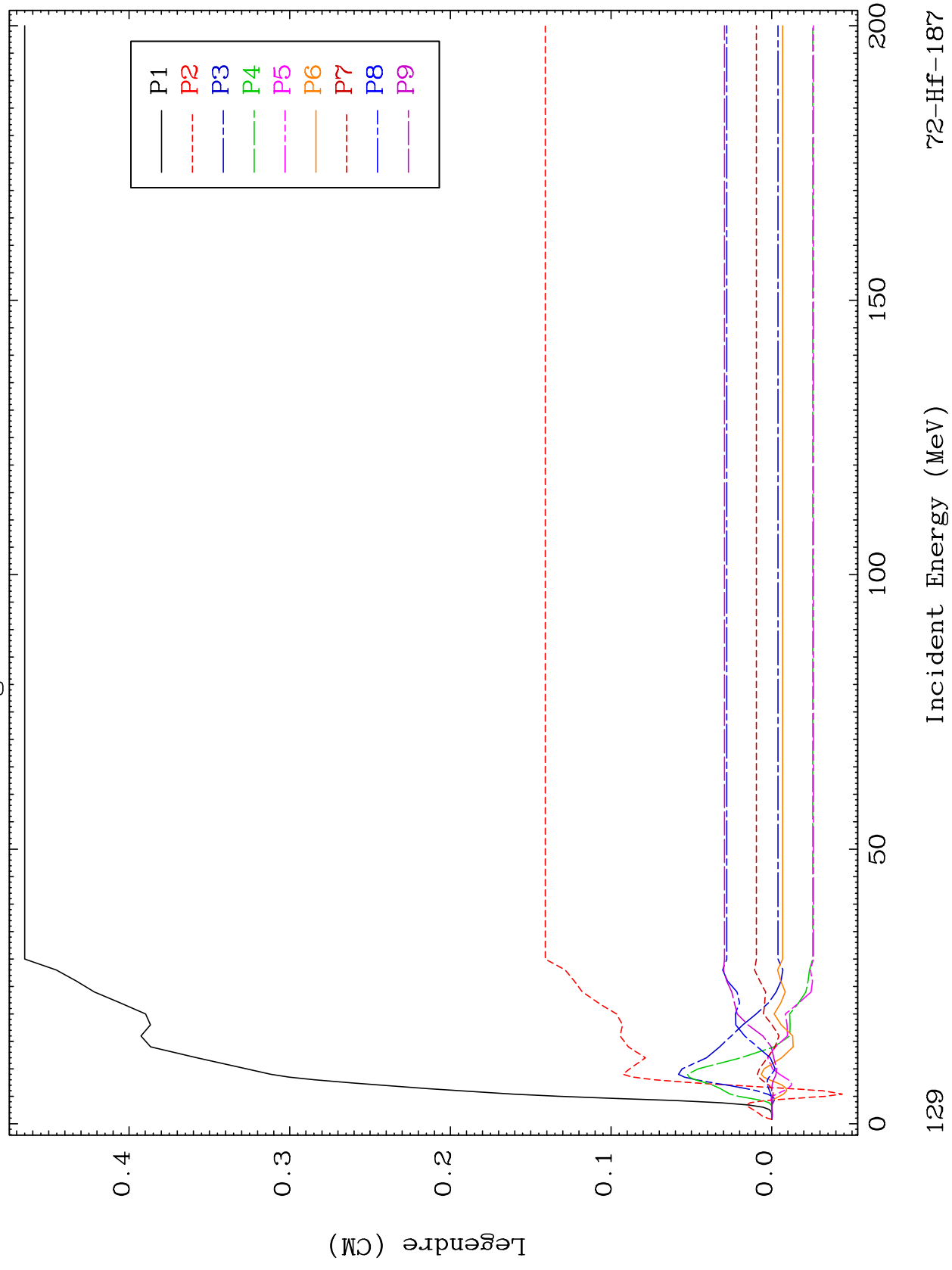


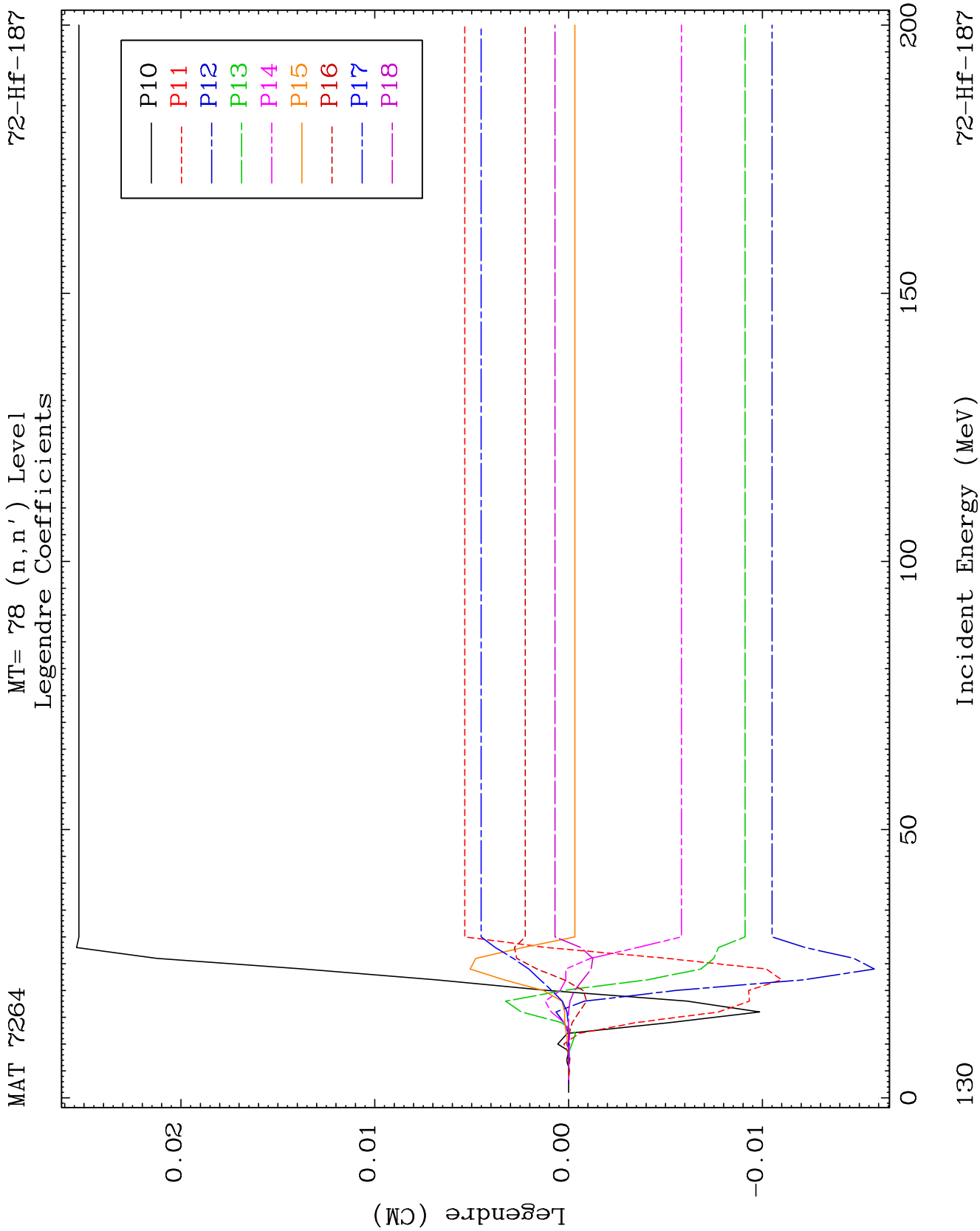


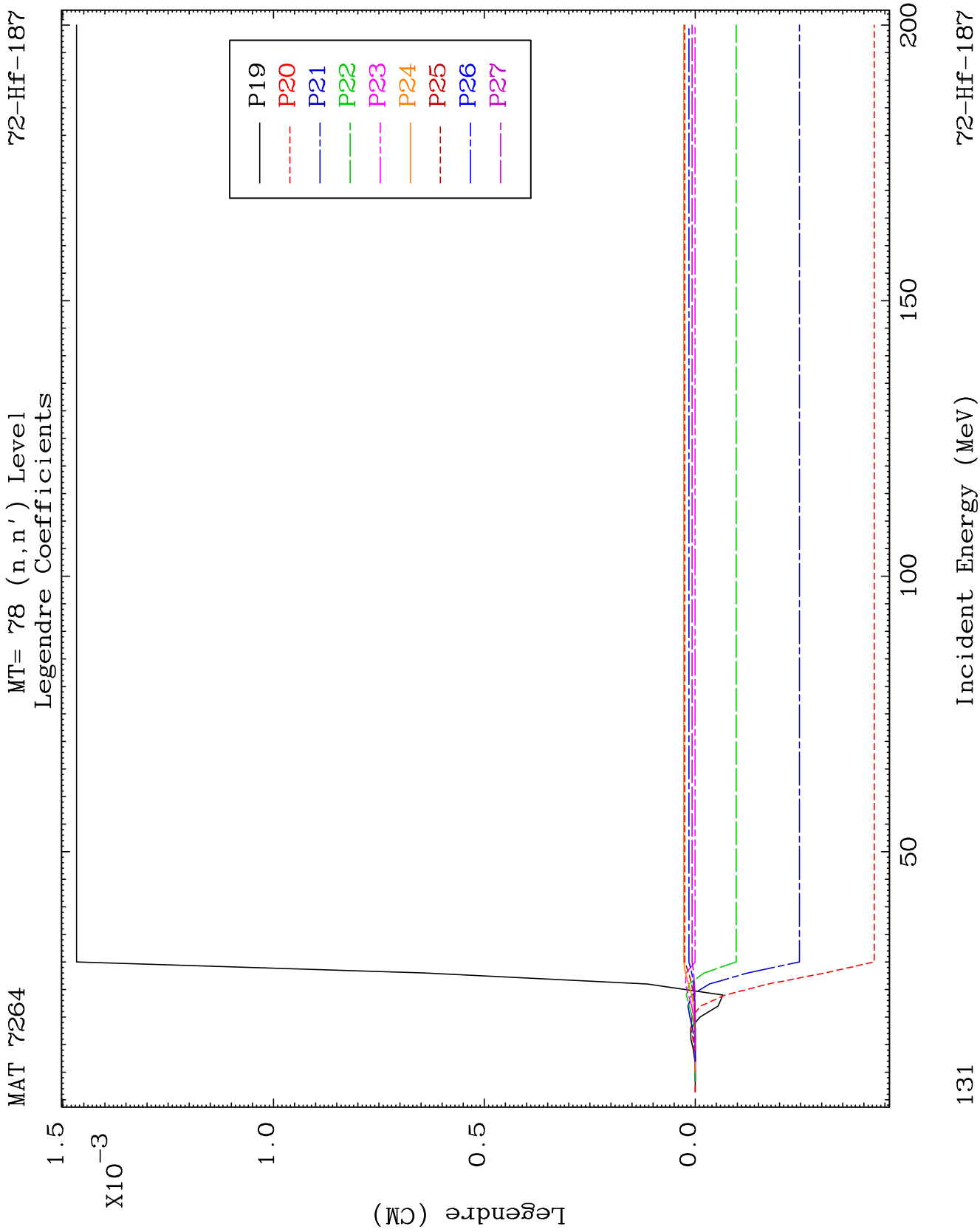
MAT 7264

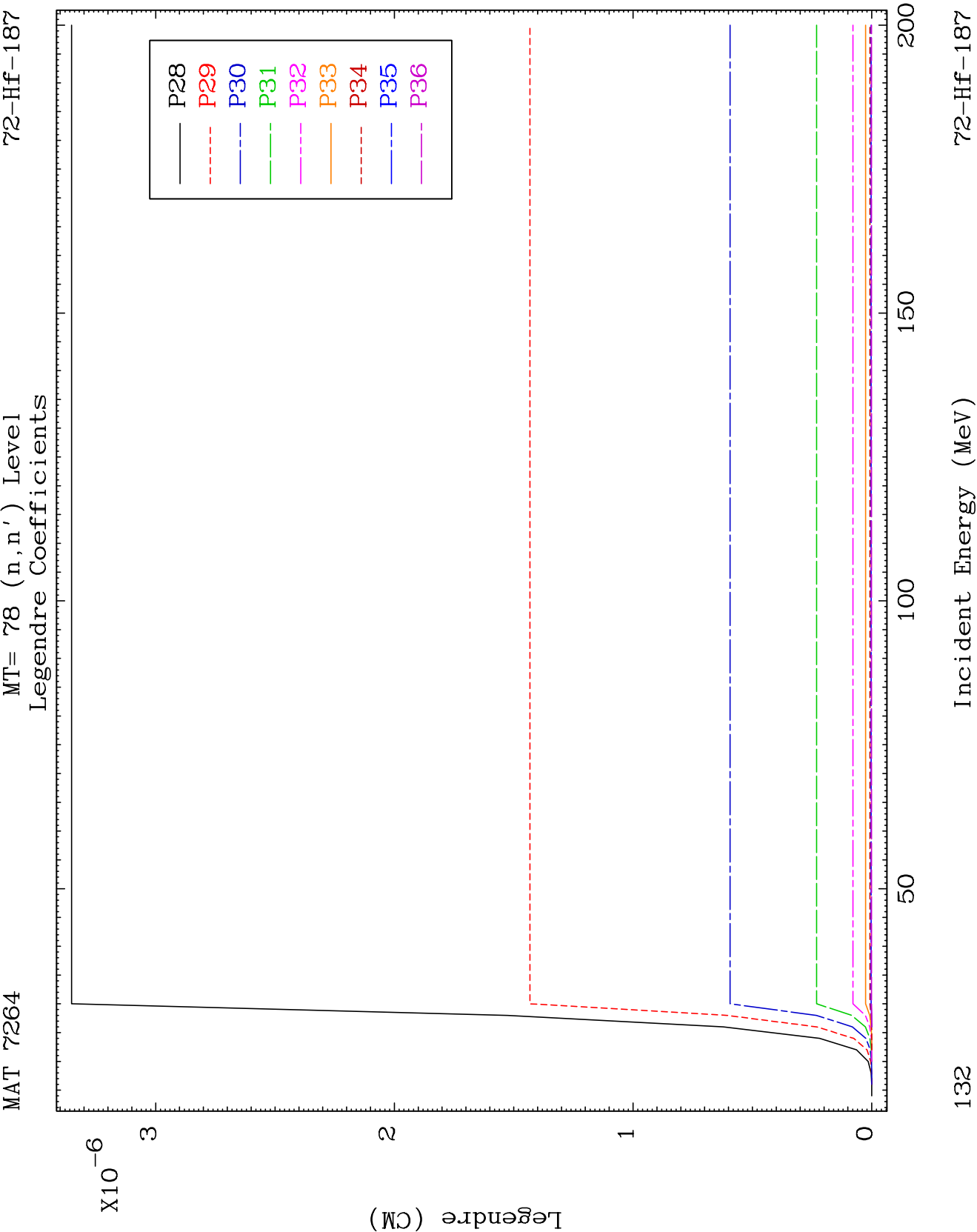
MT= 78 (n, n') Level
Legendre Coefficients

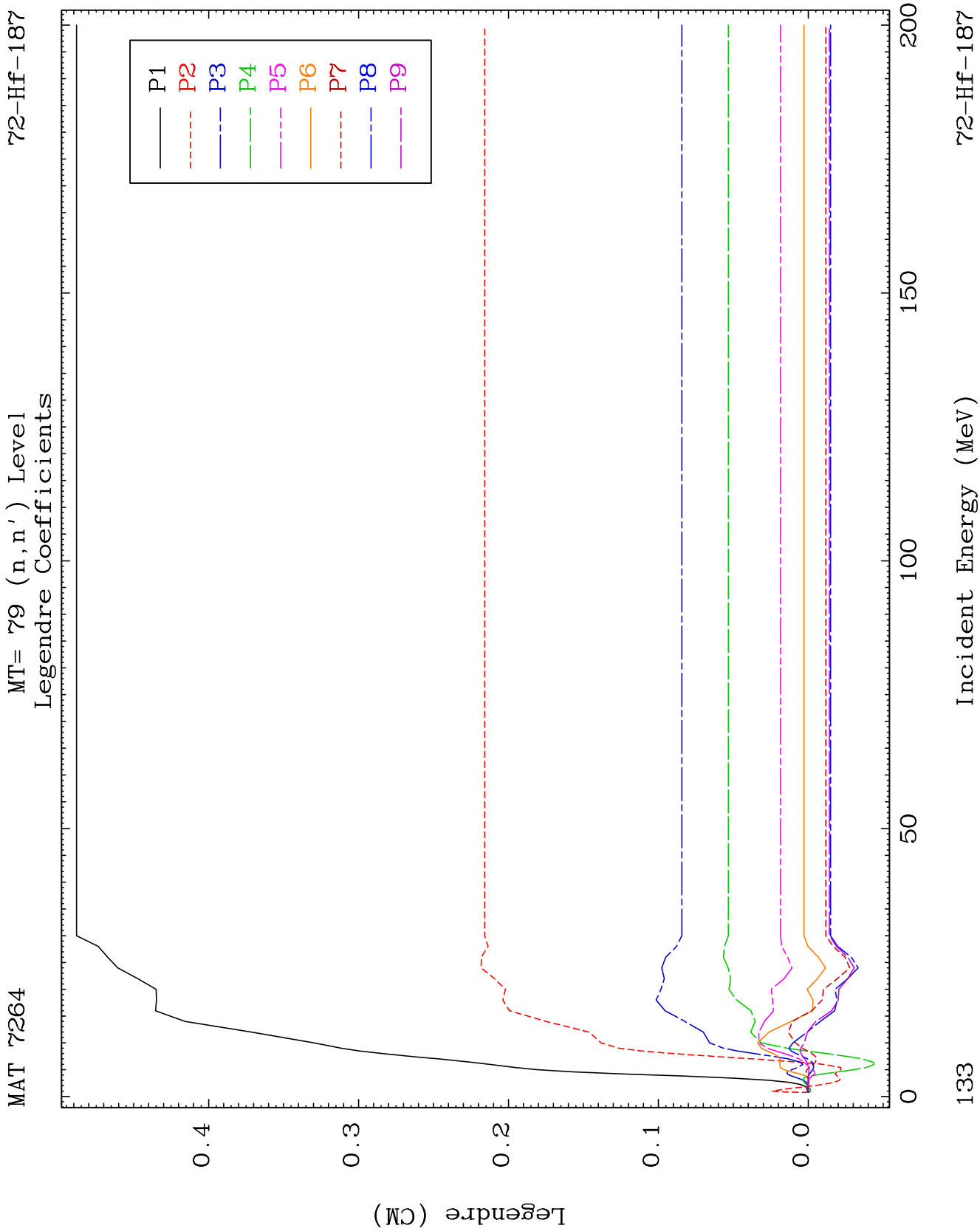
72-Hf-187

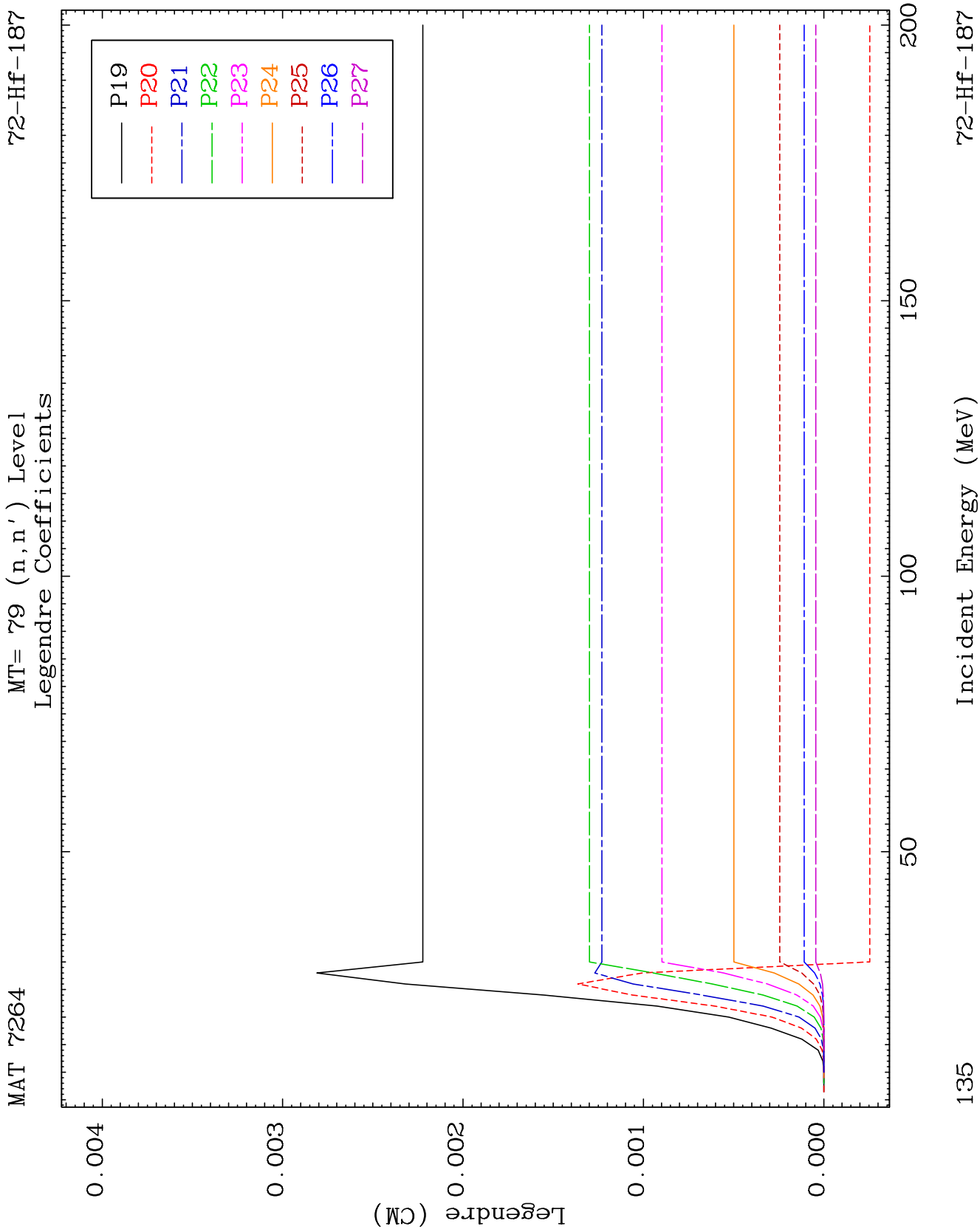








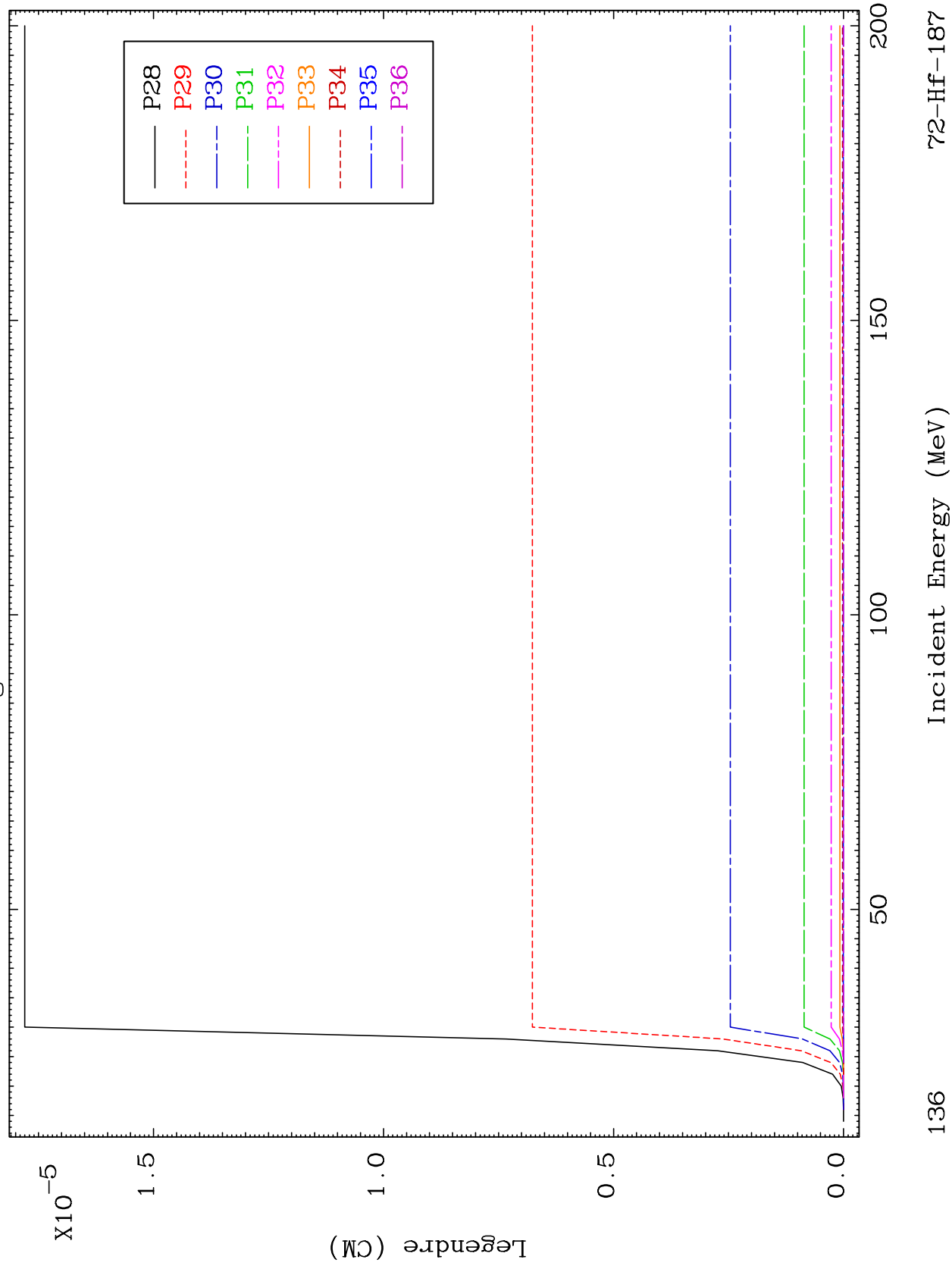




MAT 7264

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

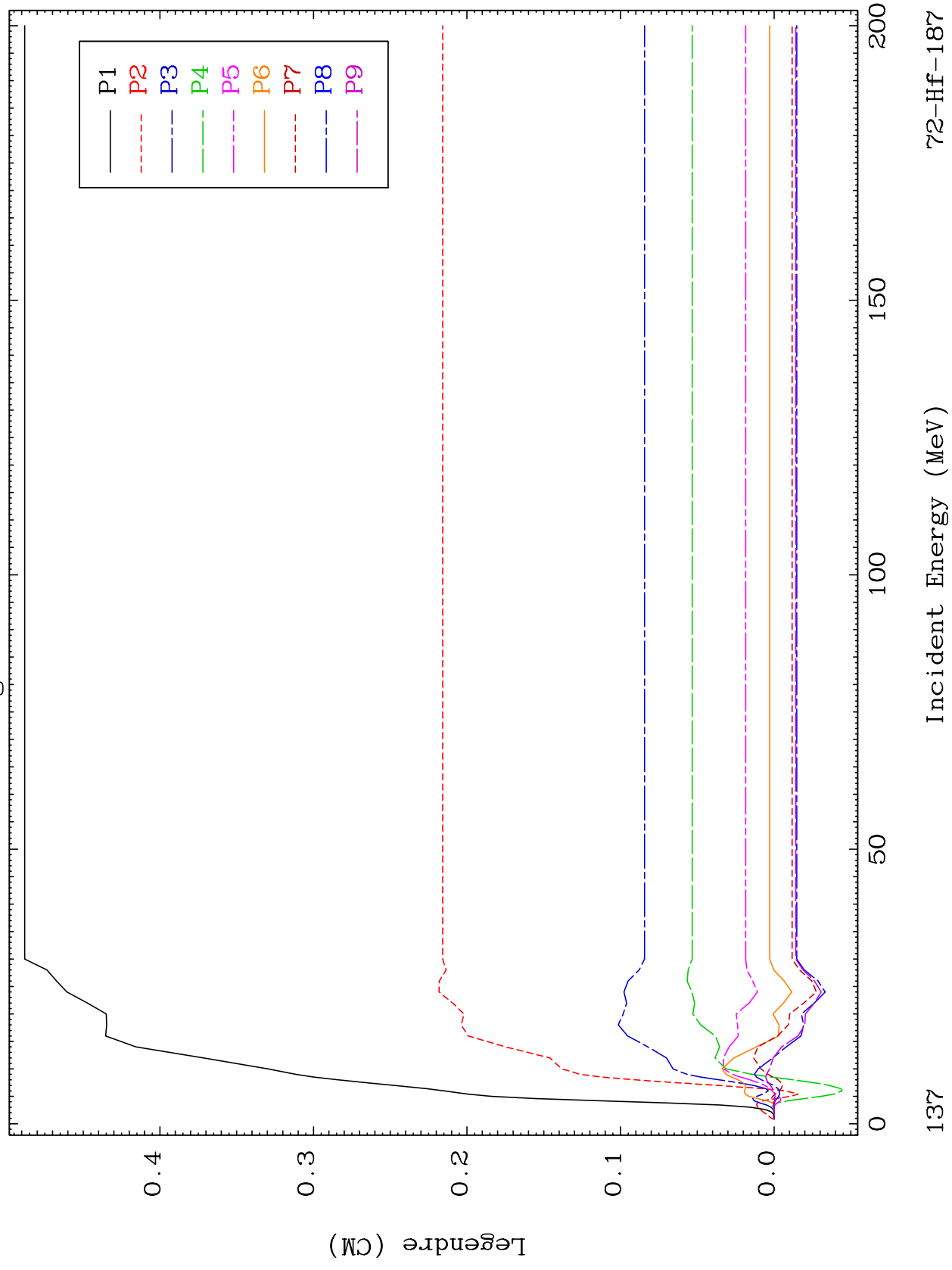
72-Hf-187

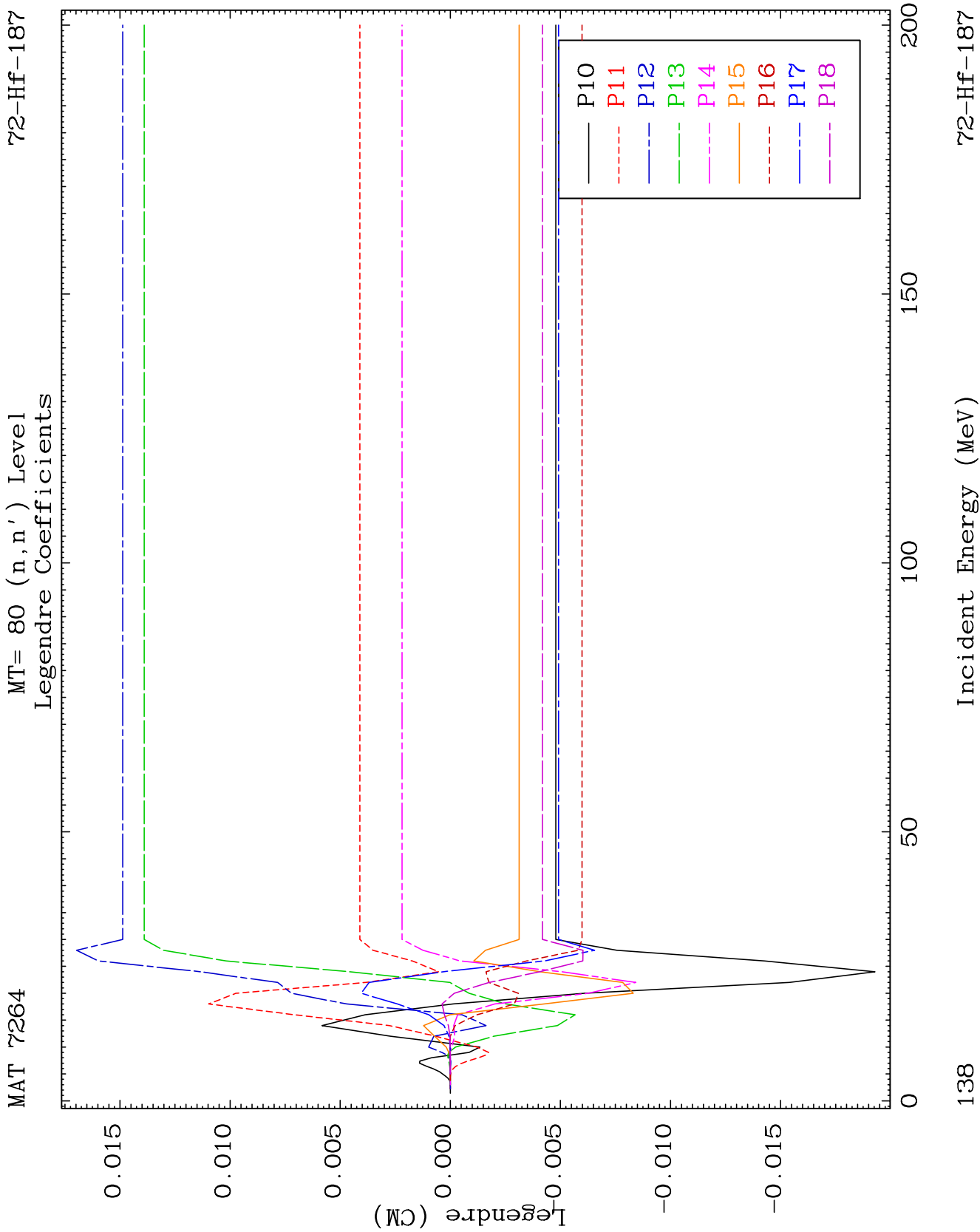


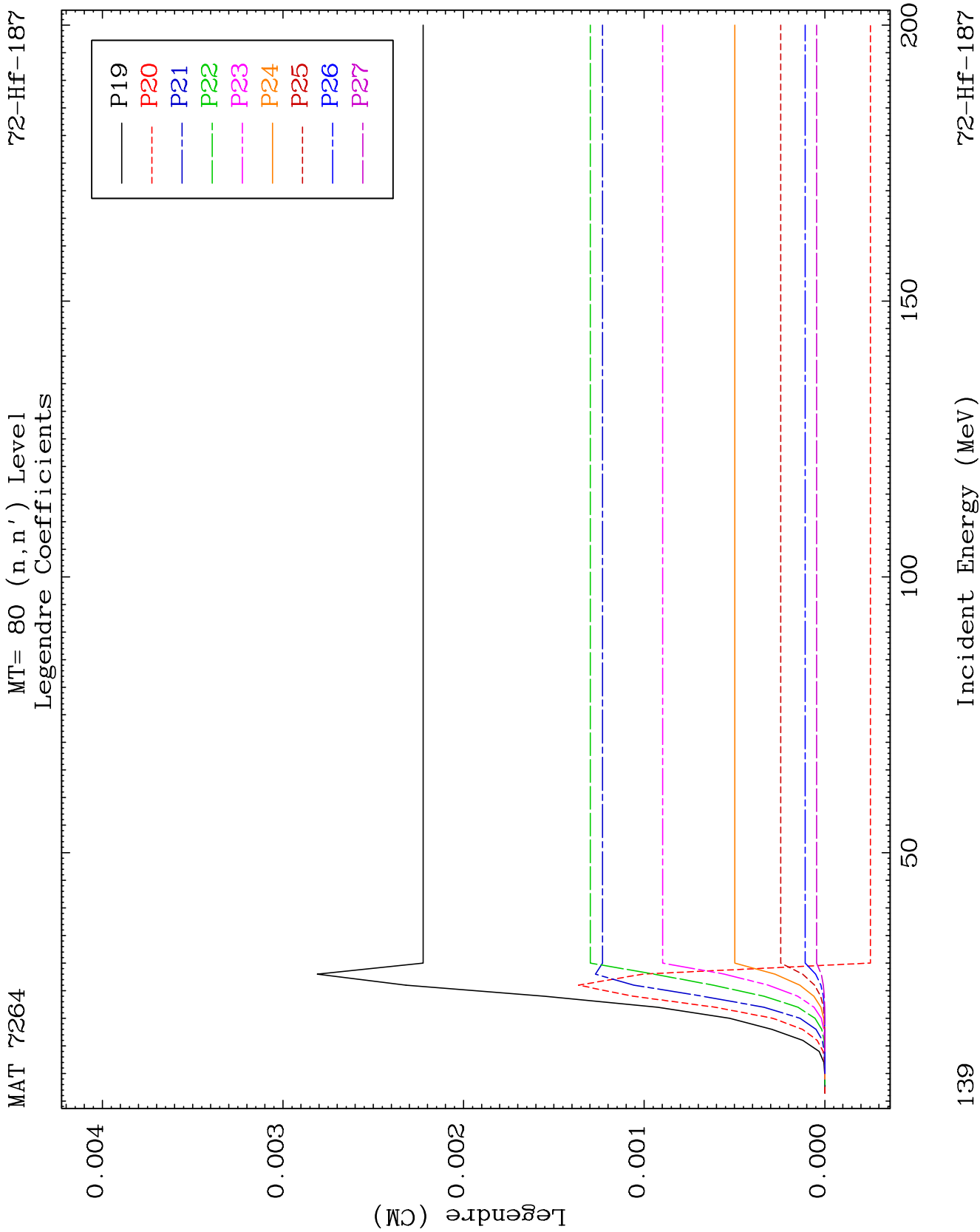
MAT 7264

MT= 80 (n, n') Level
Legendre Coefficients

72-Hf-187



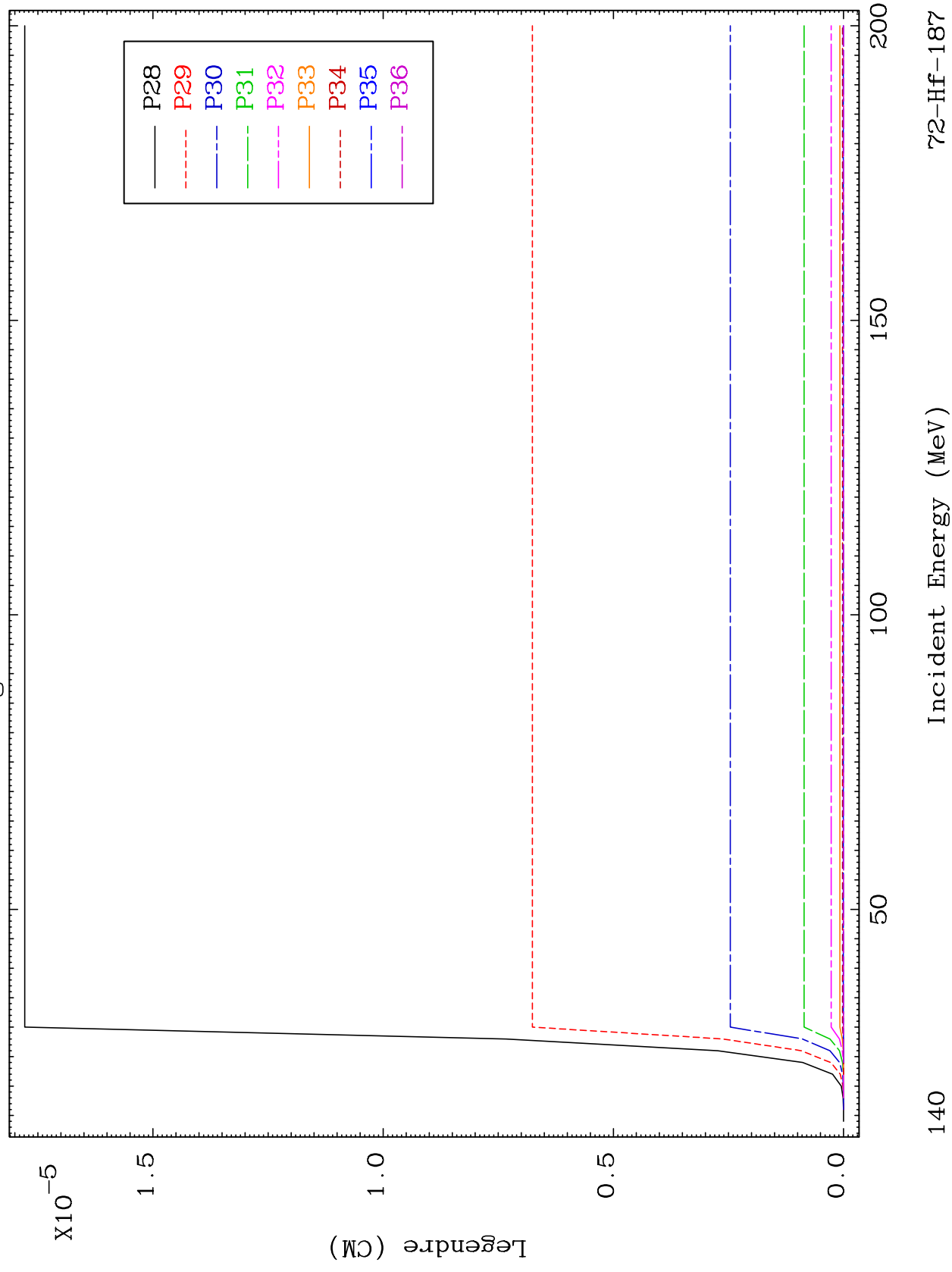




MAT 7264

MT= 80 (n, n') Level
Legendre Coefficients

72-Hf-187

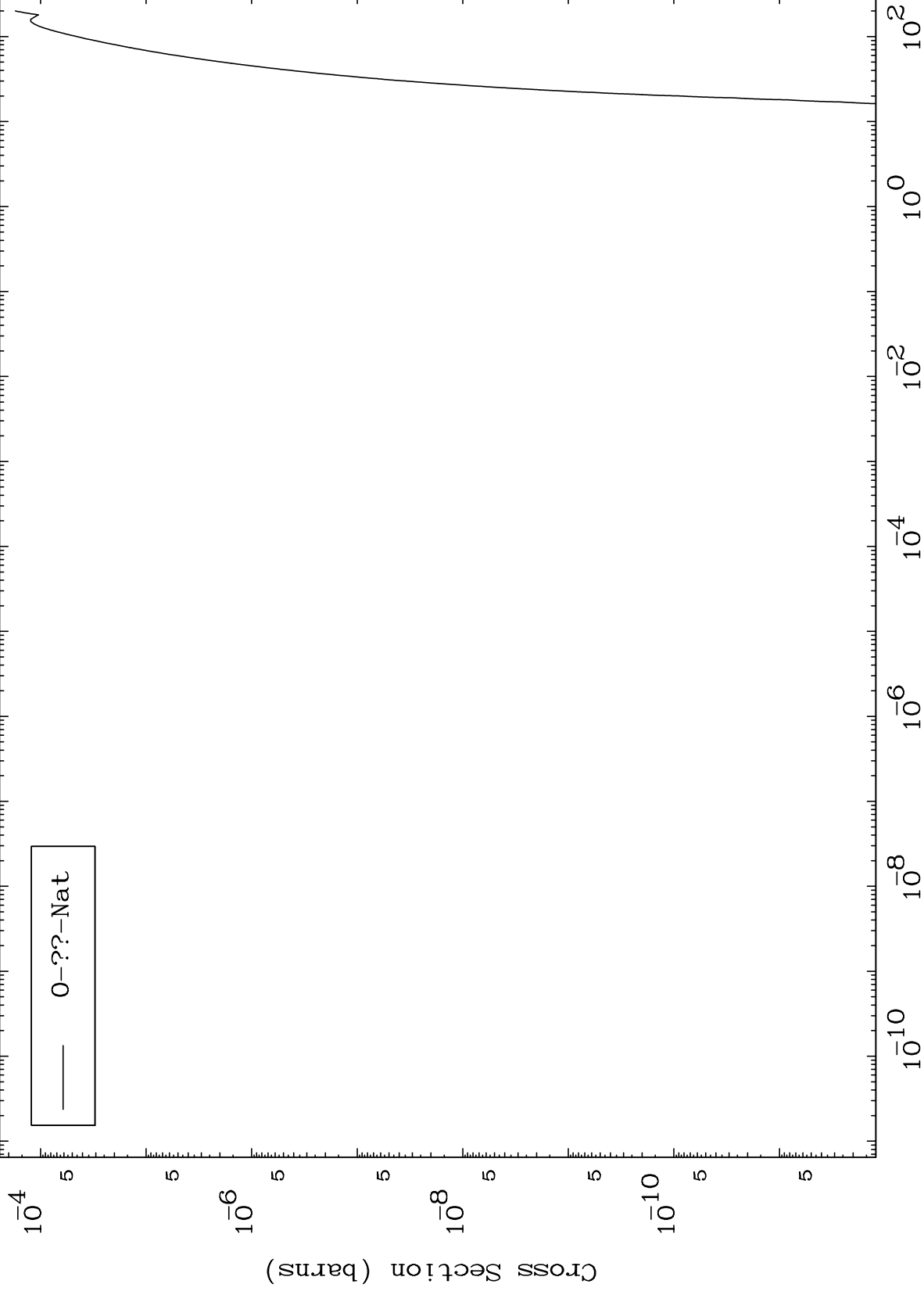


MAT 7264

Fission

⁷²Hf-187

Radionuclide Production Cross Section



141

Incident Energy (MeV)

⁷²Hf-187

