

Program EVALPLOT
(Version 2021-1)

by

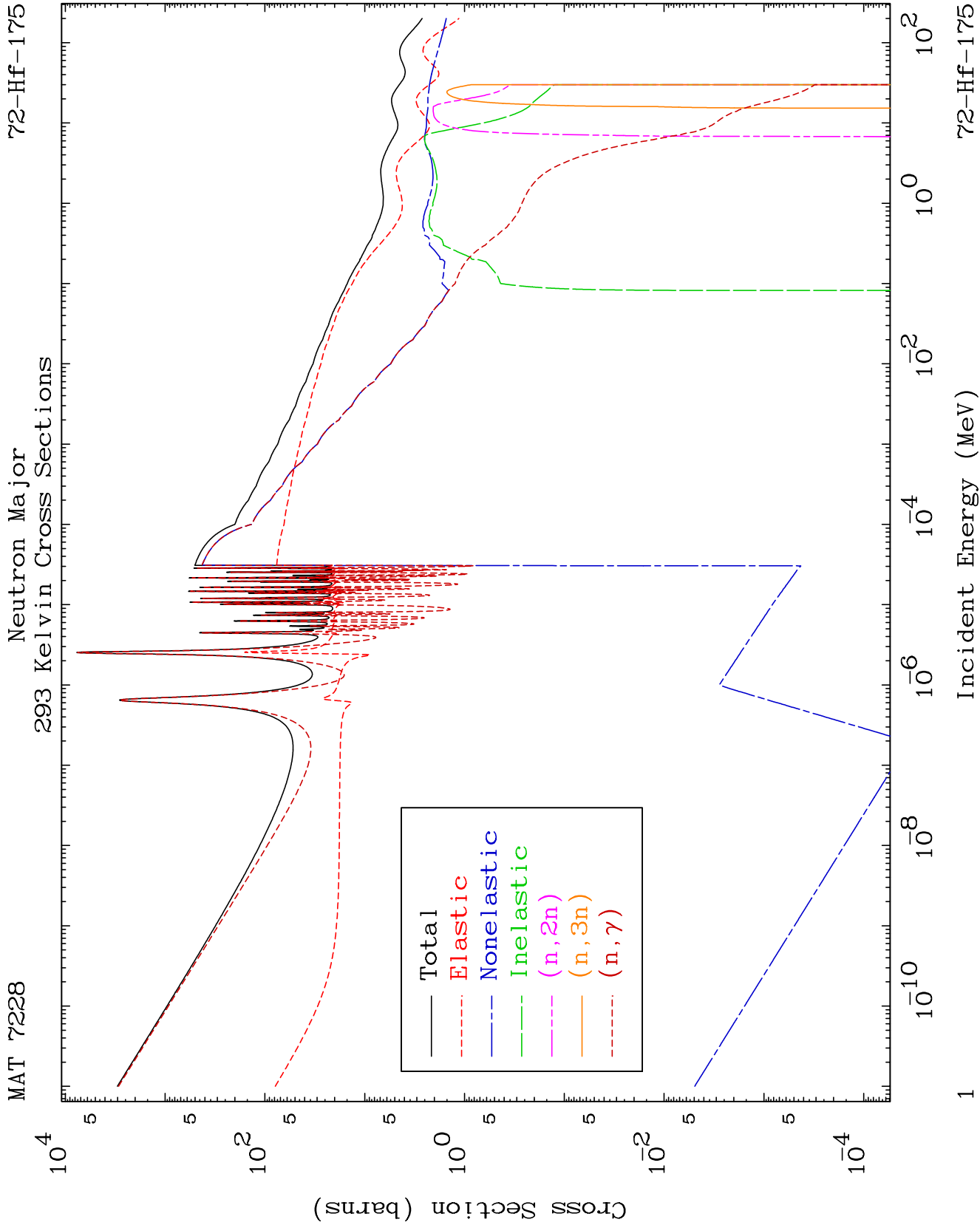
Dermott E. Cullen
(Present Contact Information)

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E.Mail:redcullen1@comcast.net
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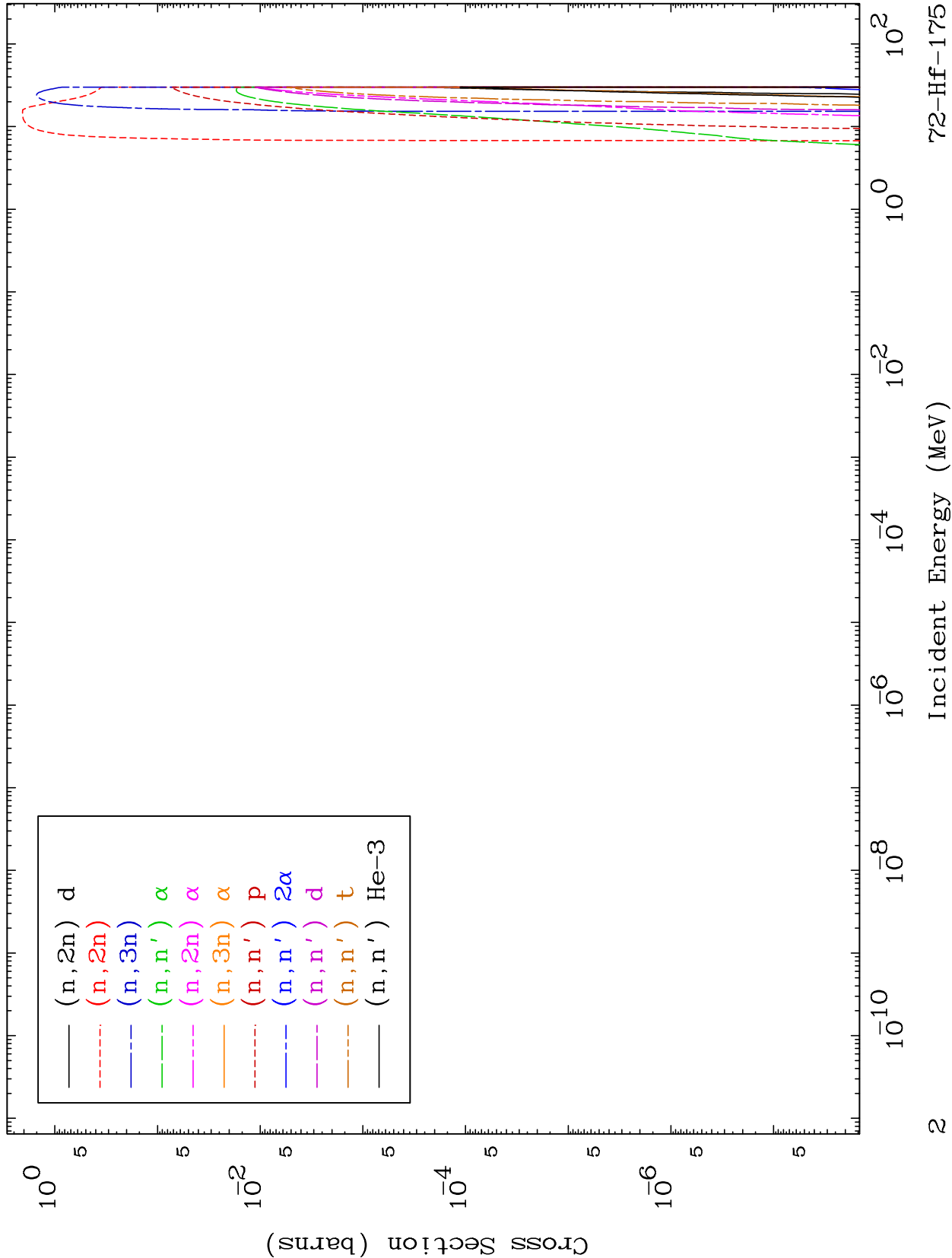
Press Mouse Button to Start

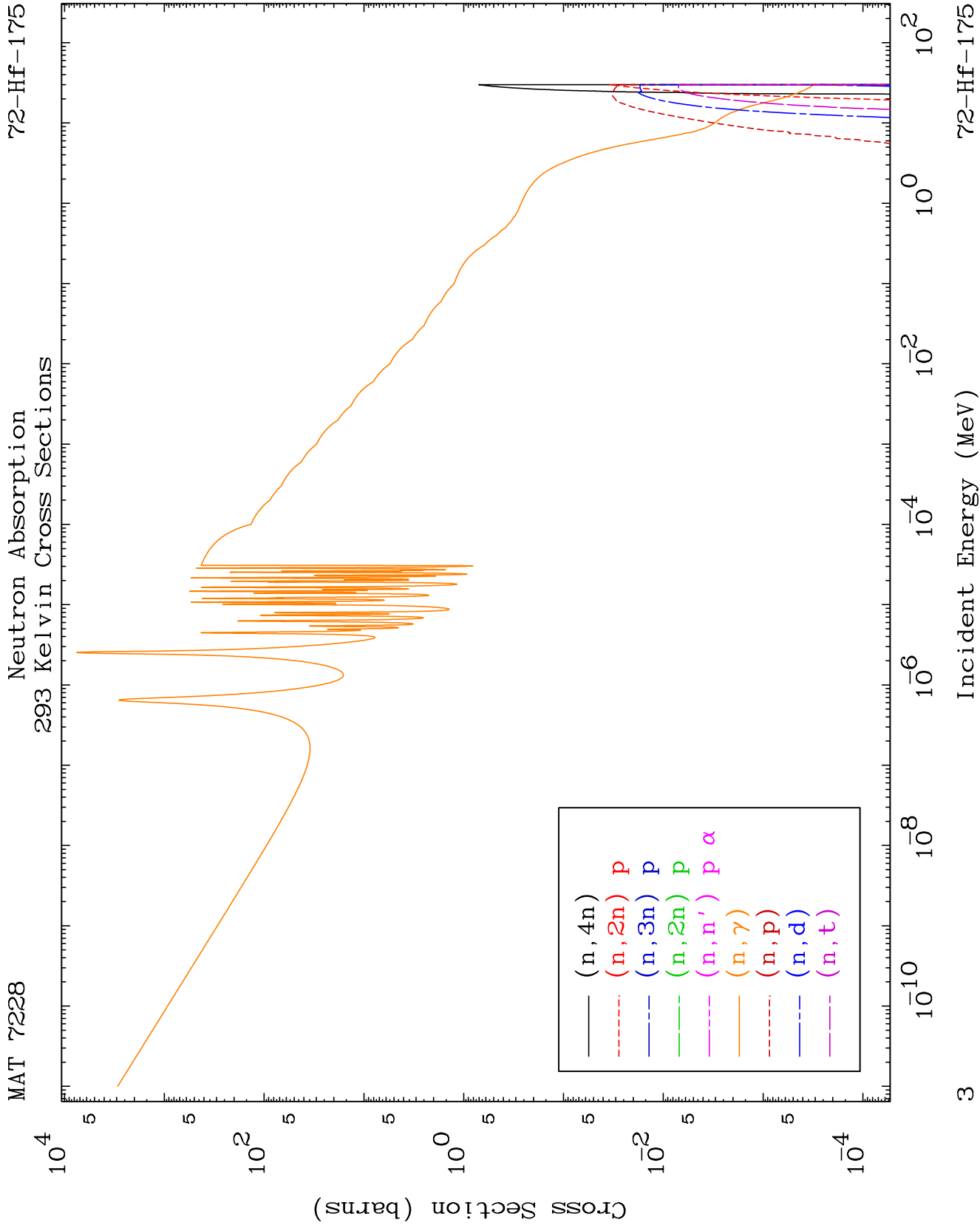


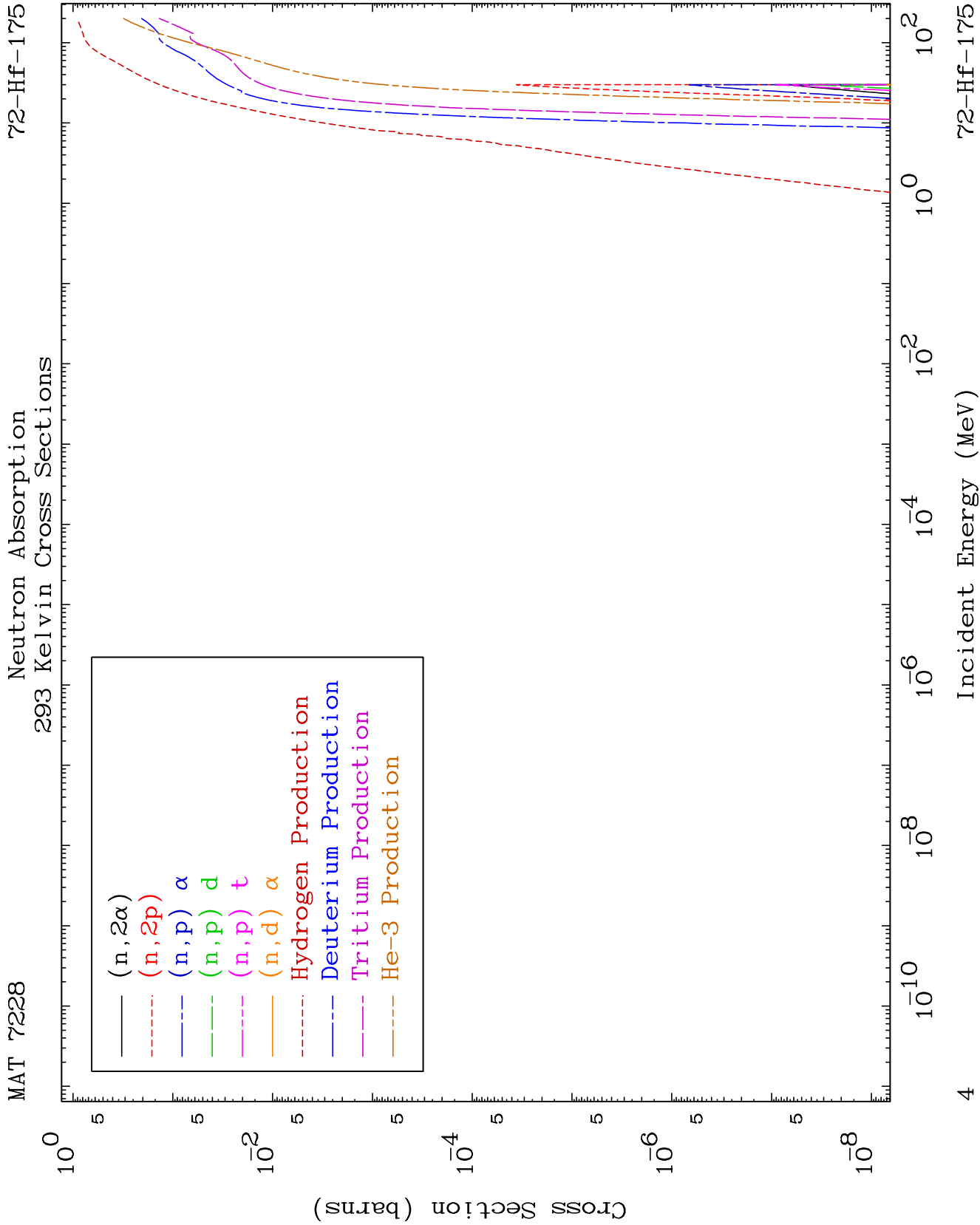
MAT 7228

Neutron Absorption
293 Kelvin Cross Sections

72-Hf-175



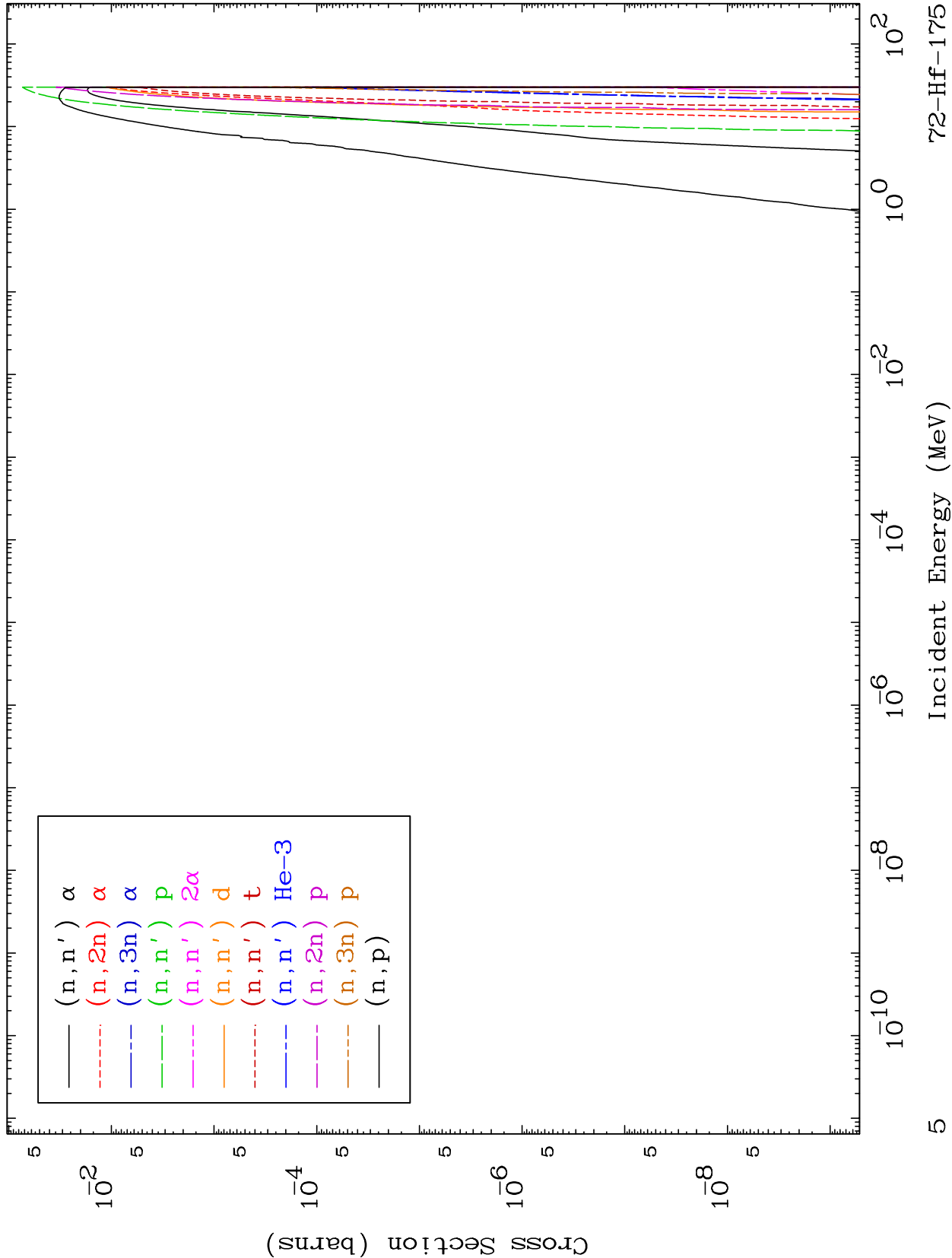


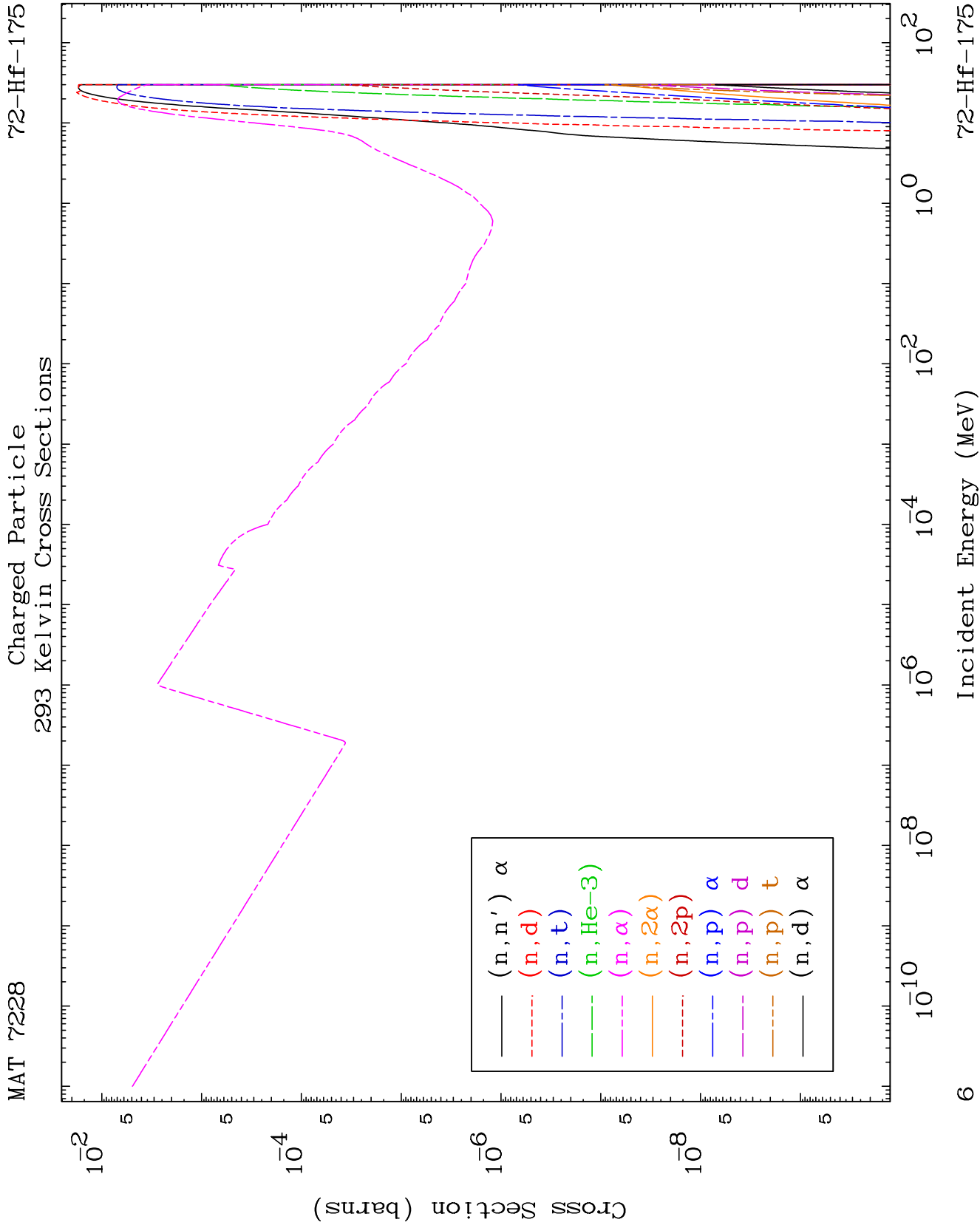


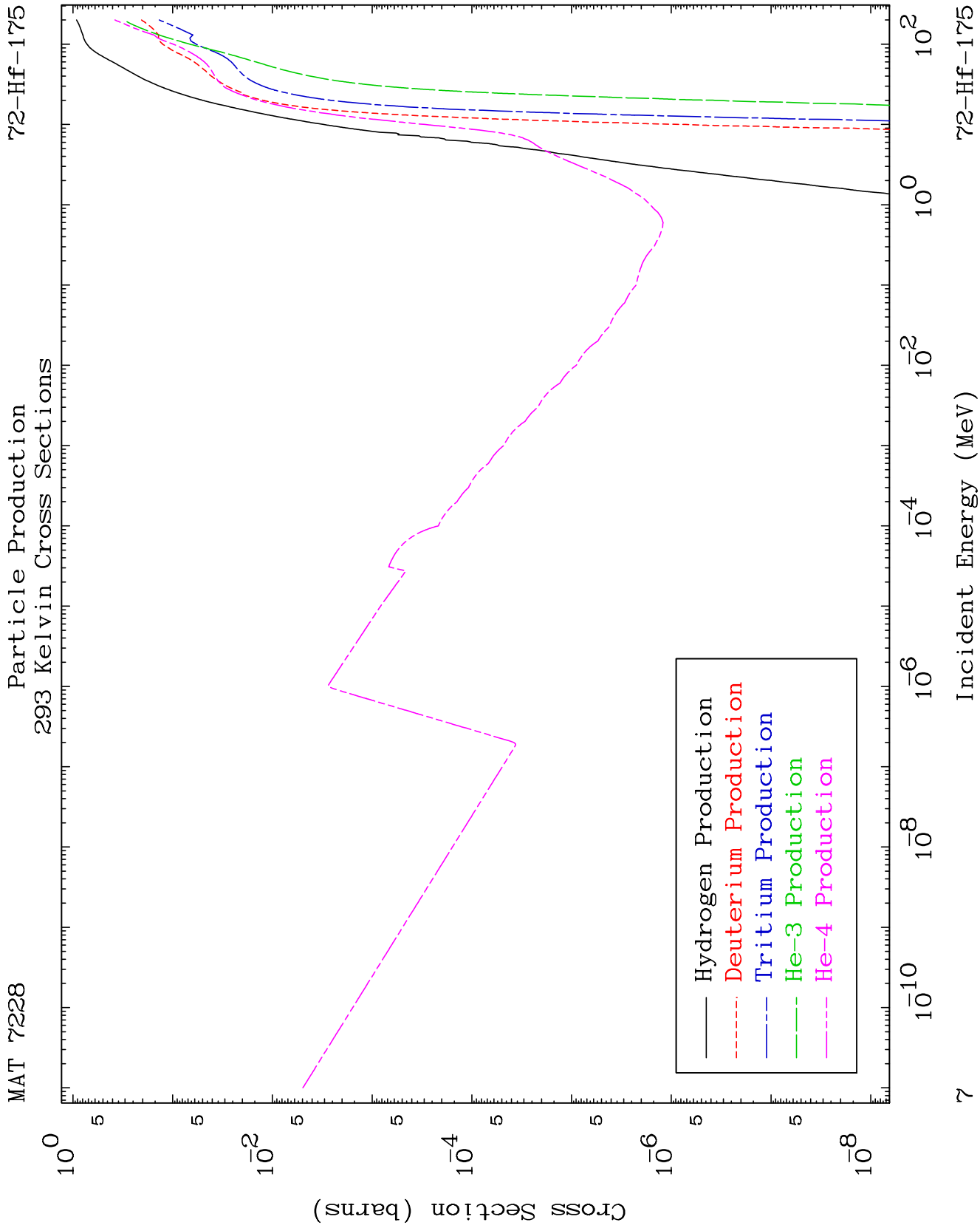
MAT 7228

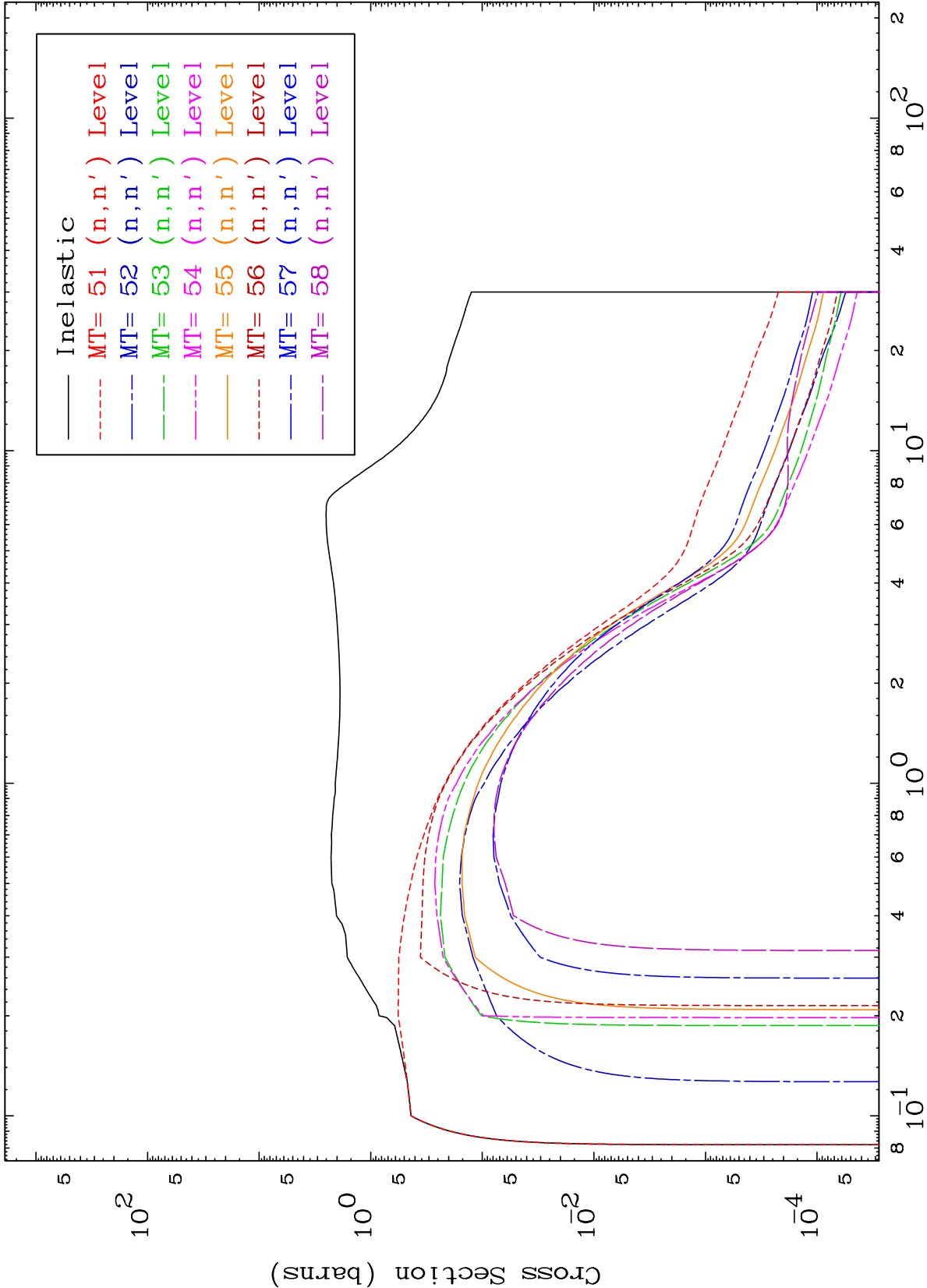
Charged Particle
293 Kelvin Cross Sections

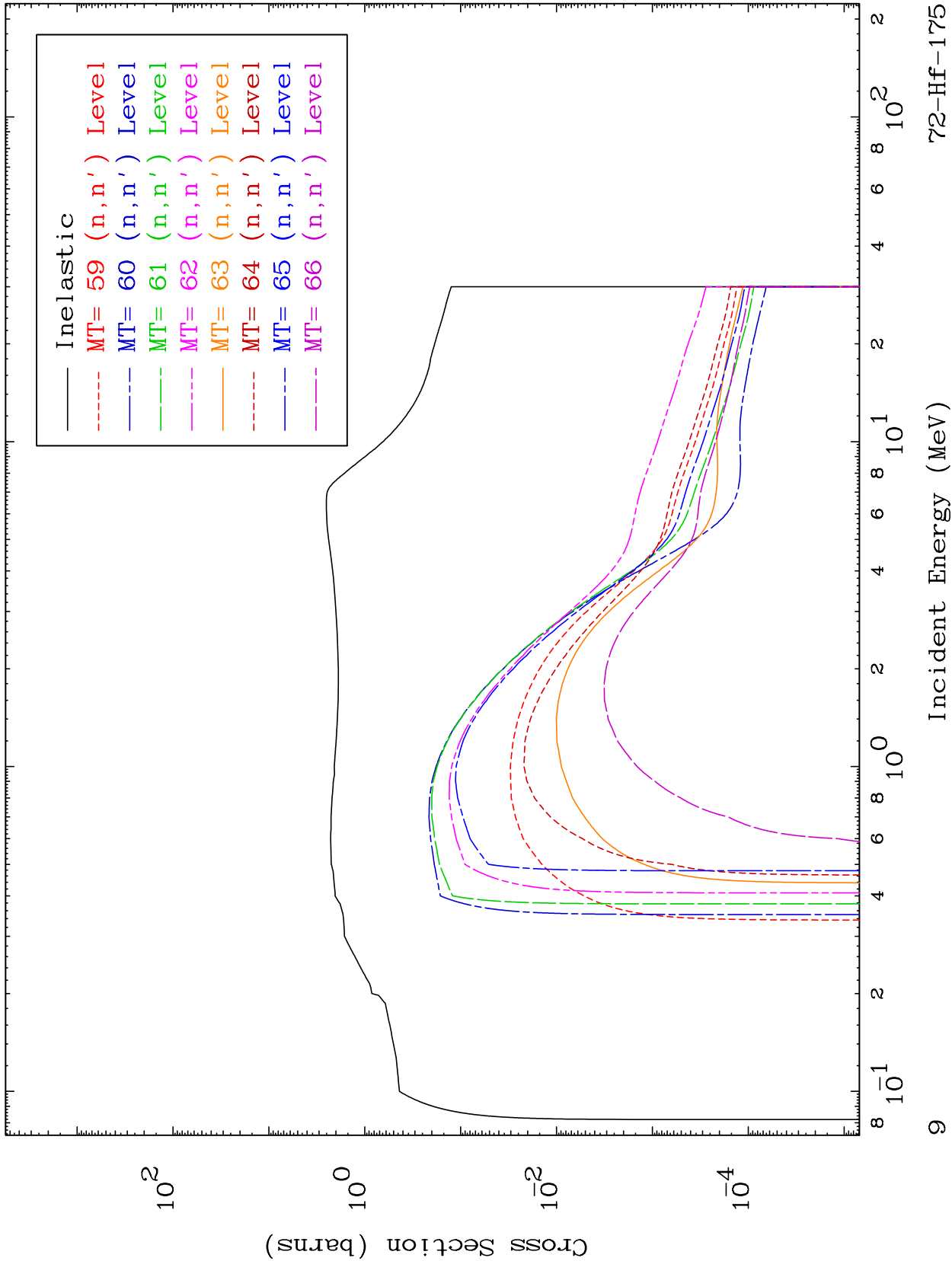
72-Hf-175

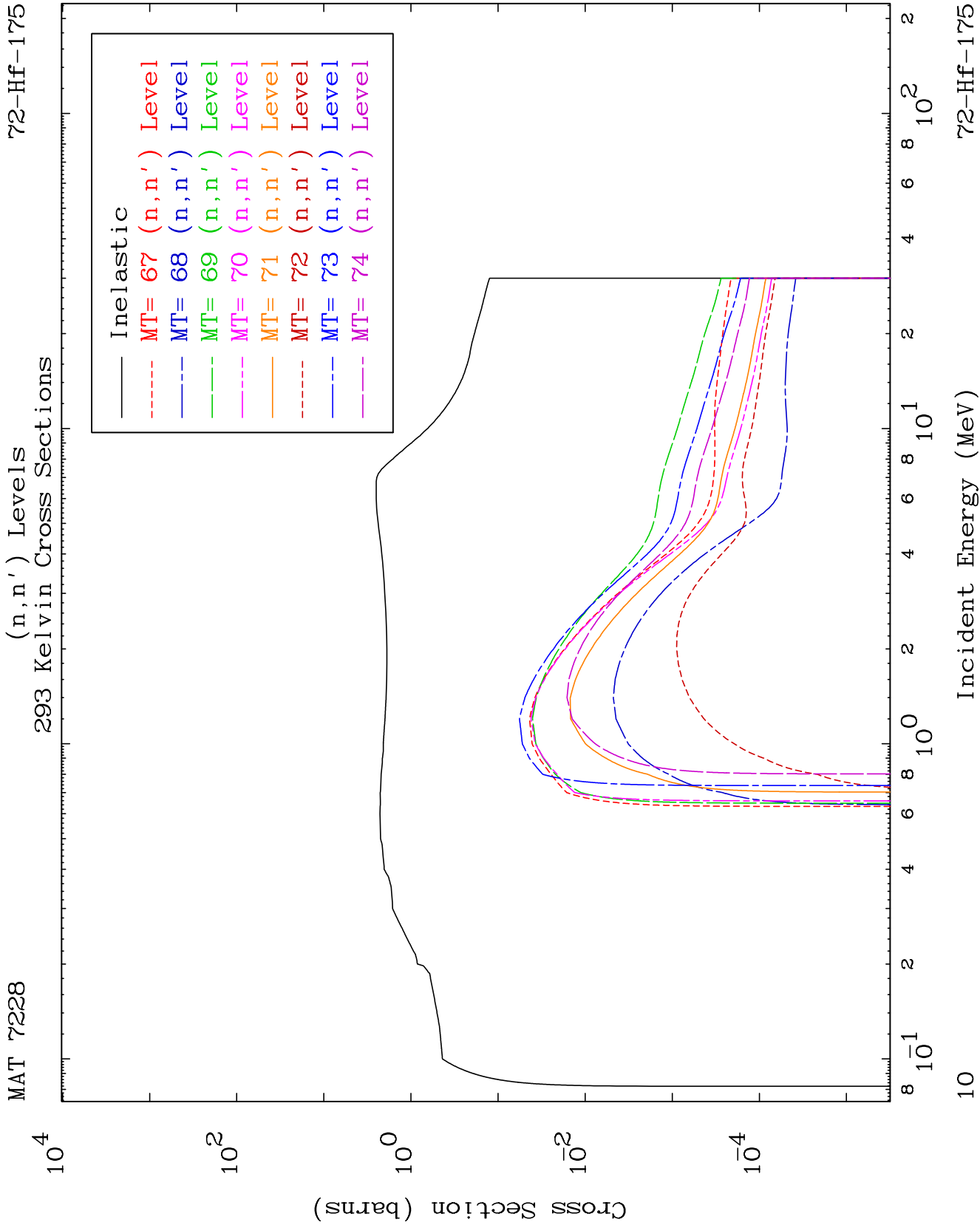


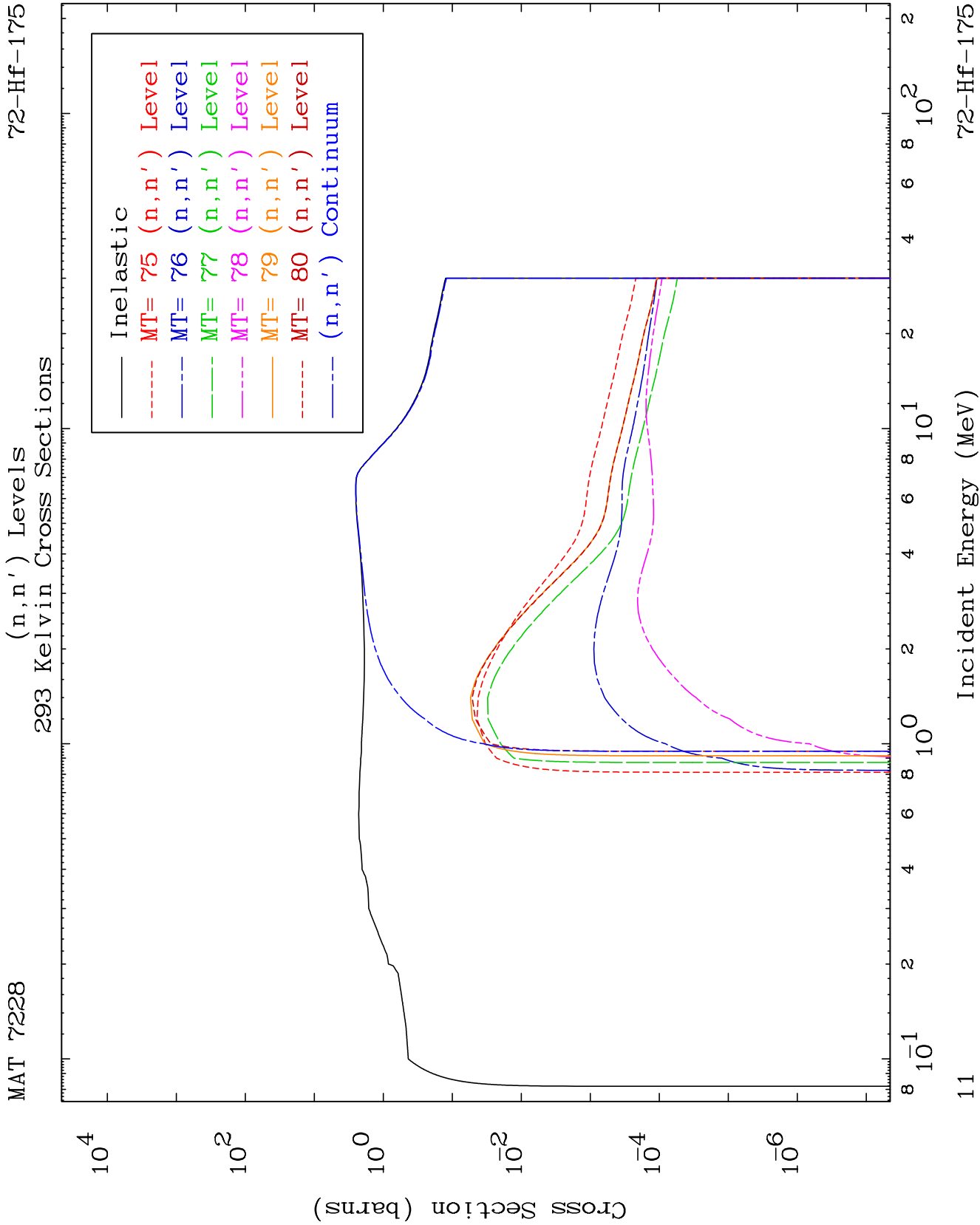








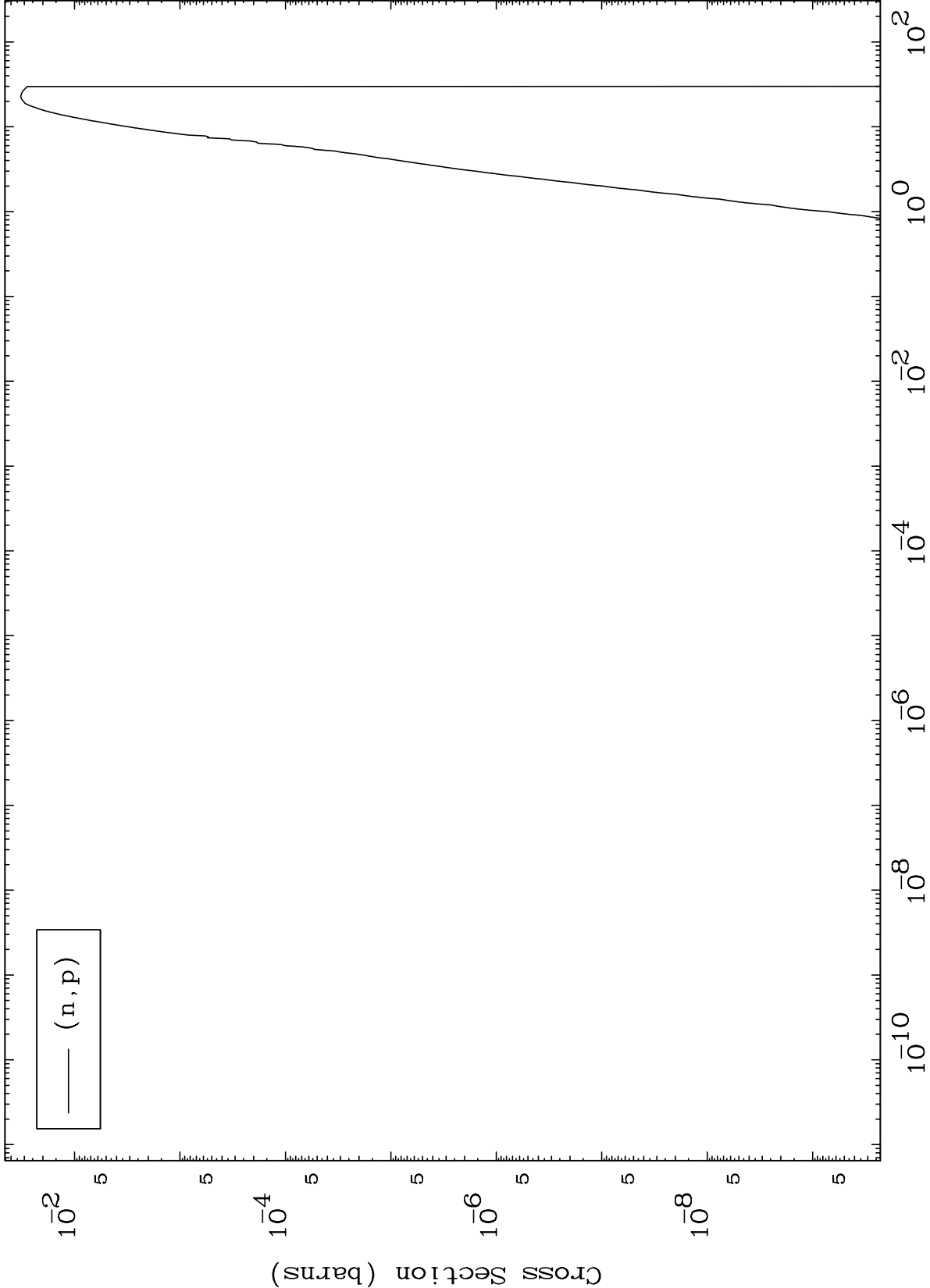




MAT 7228

(n,p) Levels
293 Kelvin Cross Sections

72-Hf-175



— (n,p)

12

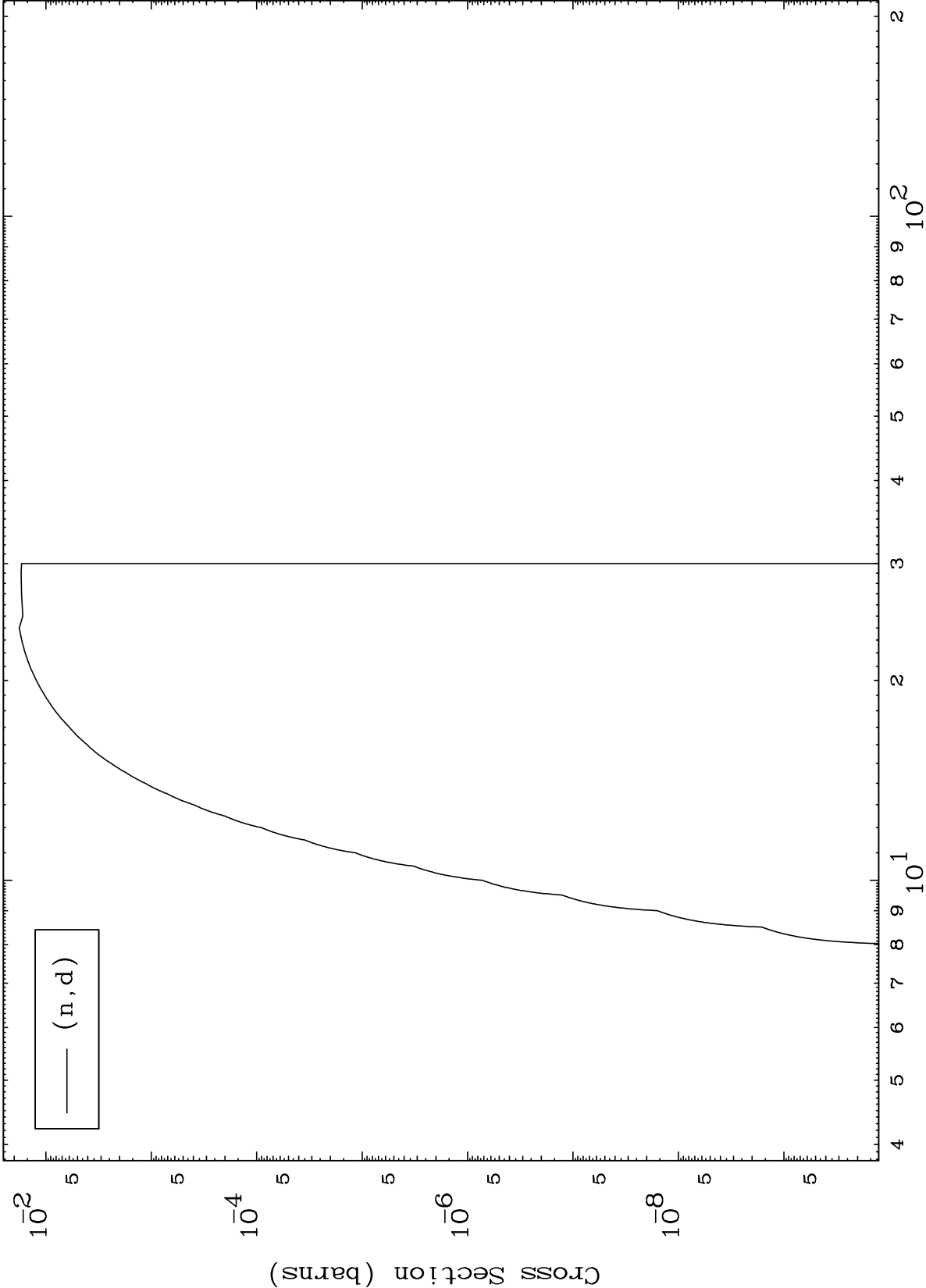
Incident Energy (MeV)

72-Hf-175

MAT 7228

(n,d) Levels
293 Kelvin Cross Sections

72-Hf-175



Incident Energy (MeV)

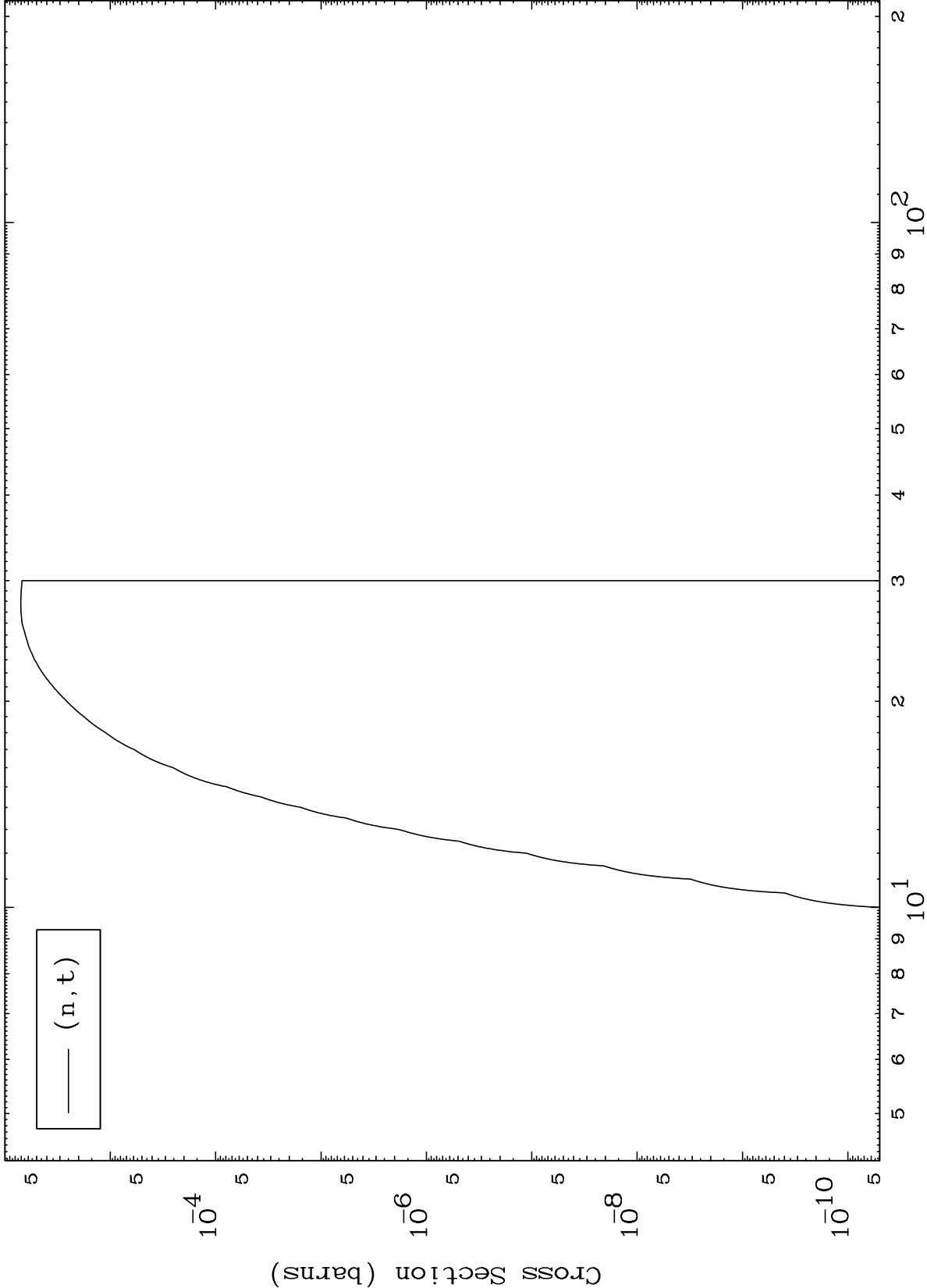
72-Hf-175

13

MAT 7228

(n,t) Levels
293 Kelvin Cross Sections

72-Hf-175



14

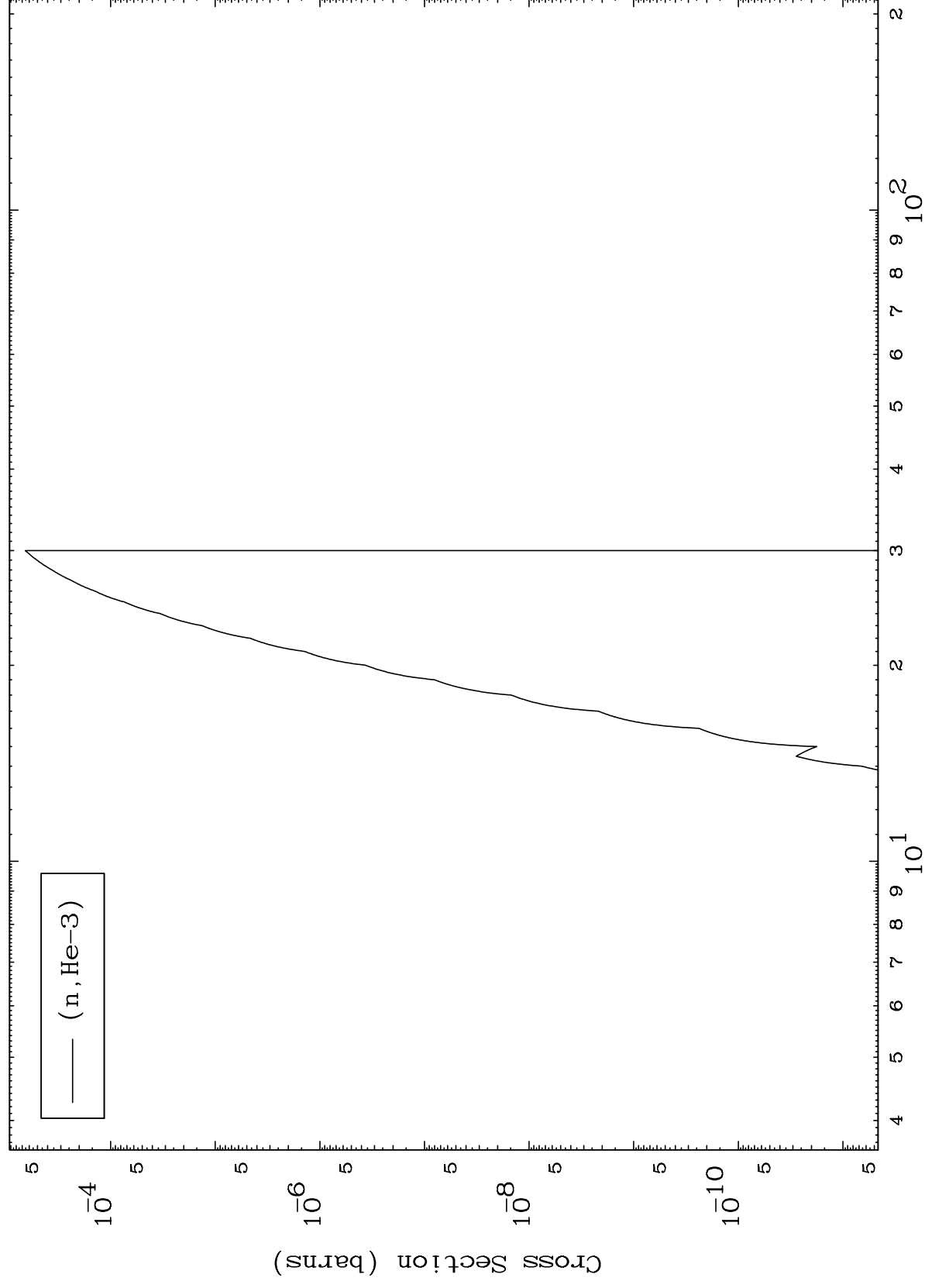
Incident Energy (MeV)

72-Hf-175

MAT 7228

72-Hf-175

(n,He3) Levels
293 Kelvin Cross Sections



15

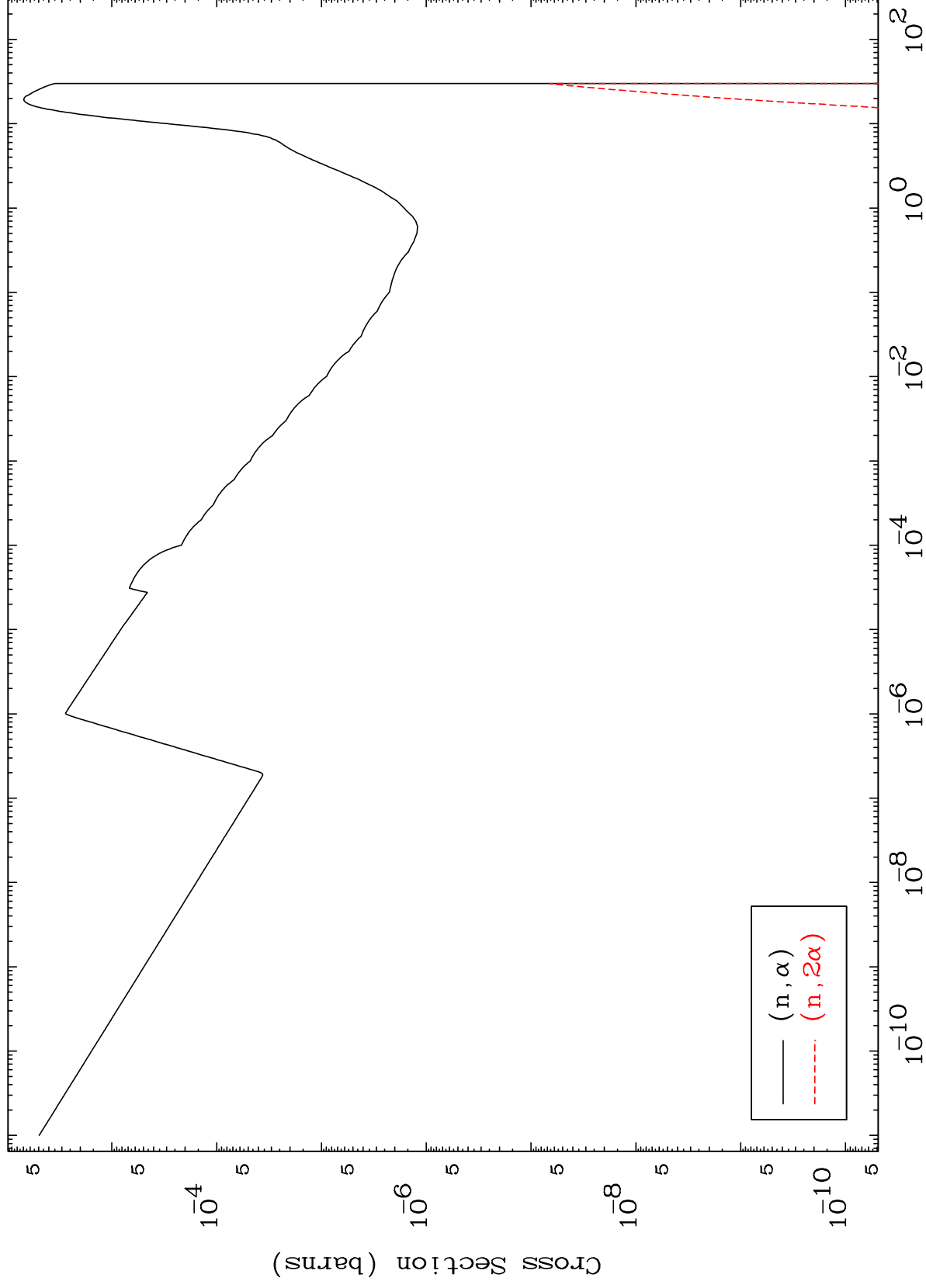
Incident Energy (MeV)

72-Hf-175

MAT 7228

(n, α) Levels
293 Kelvin Cross Sections

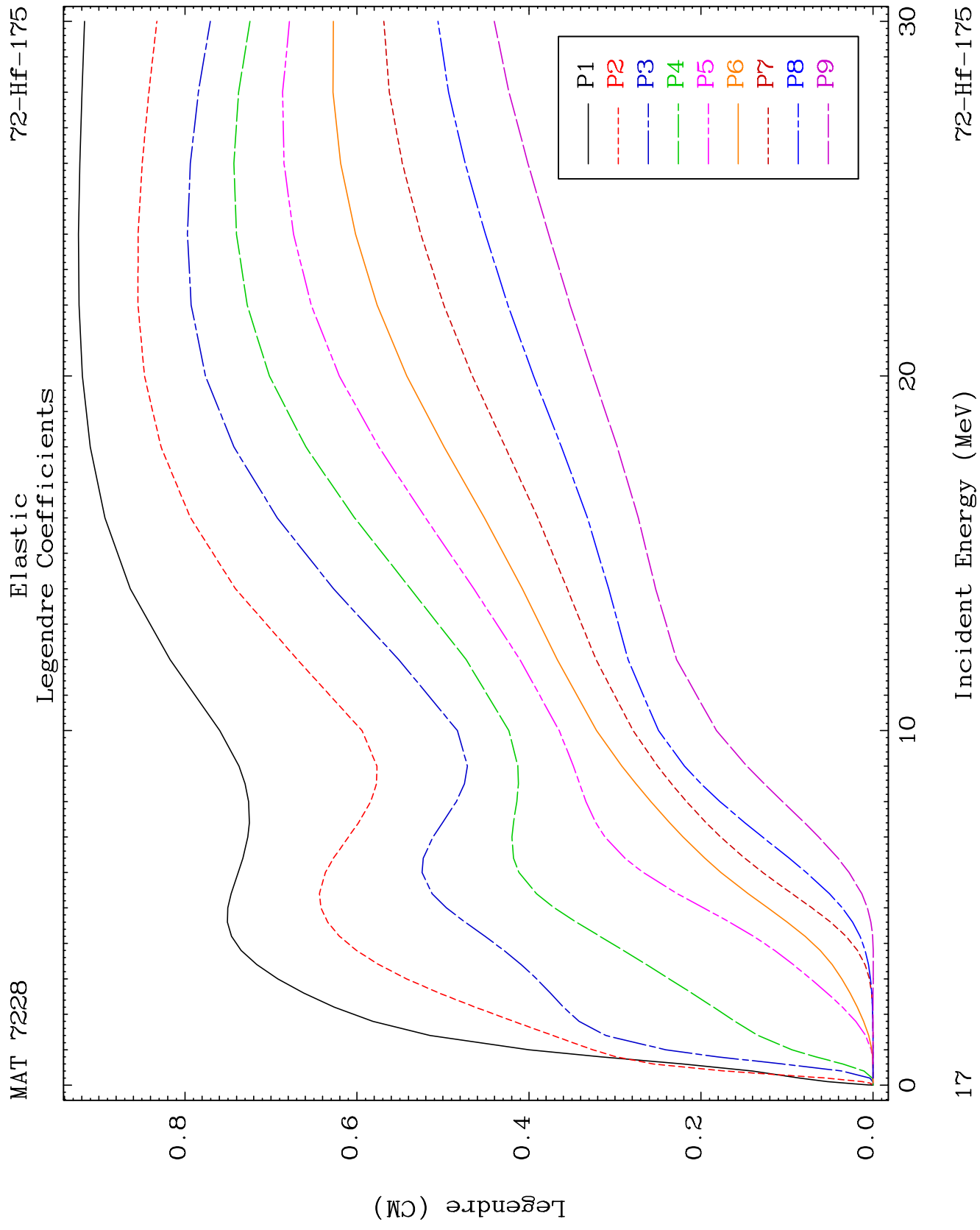
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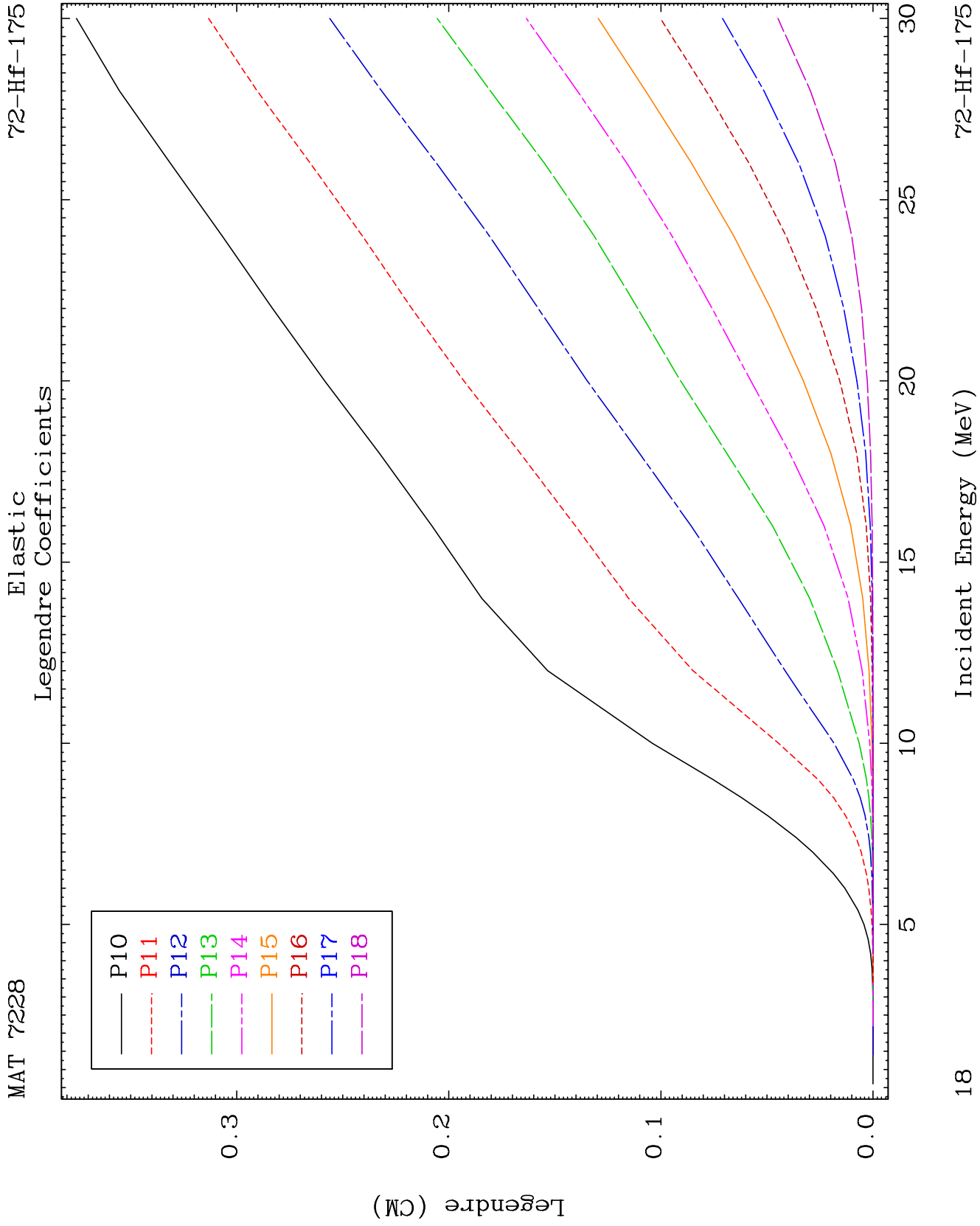


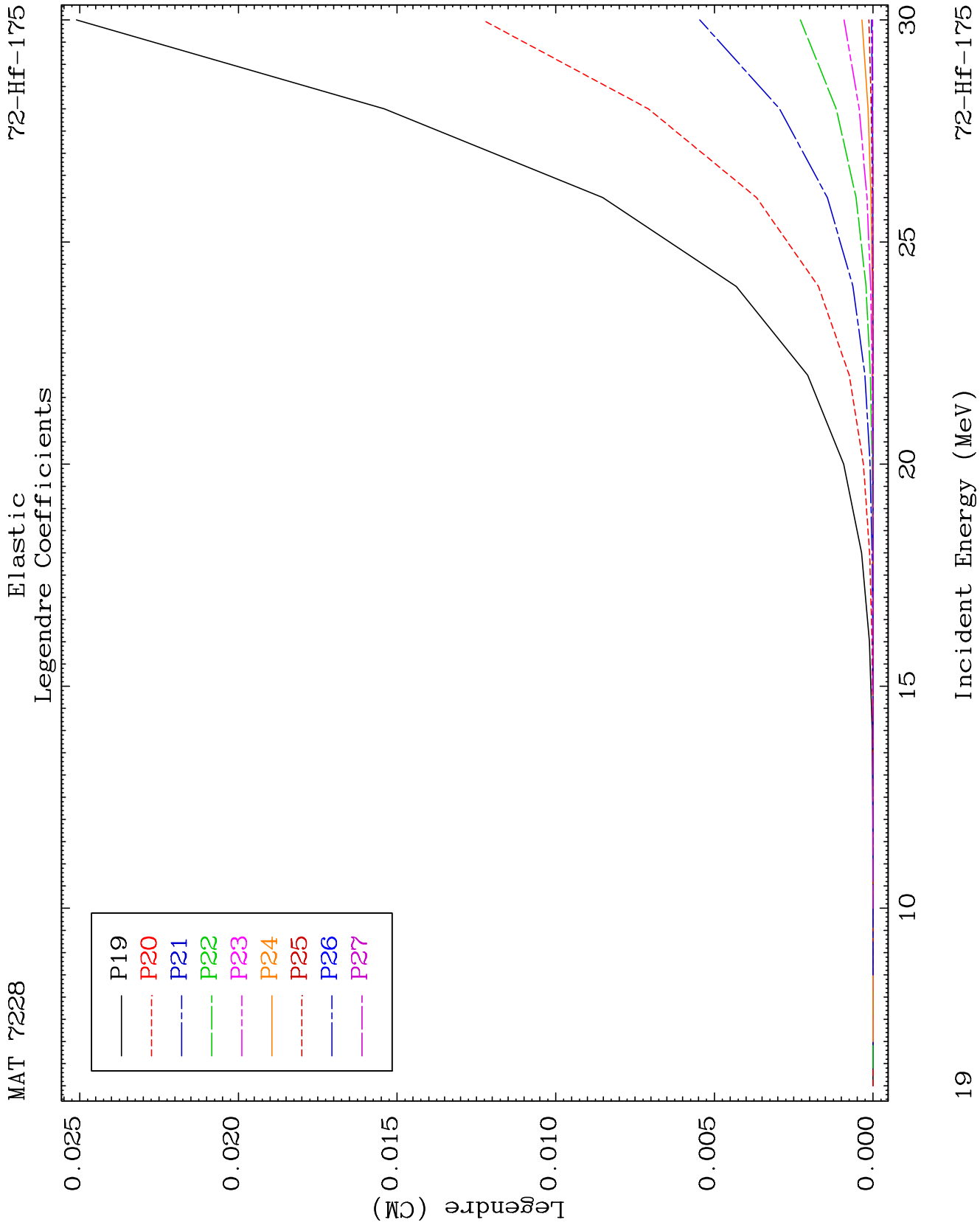
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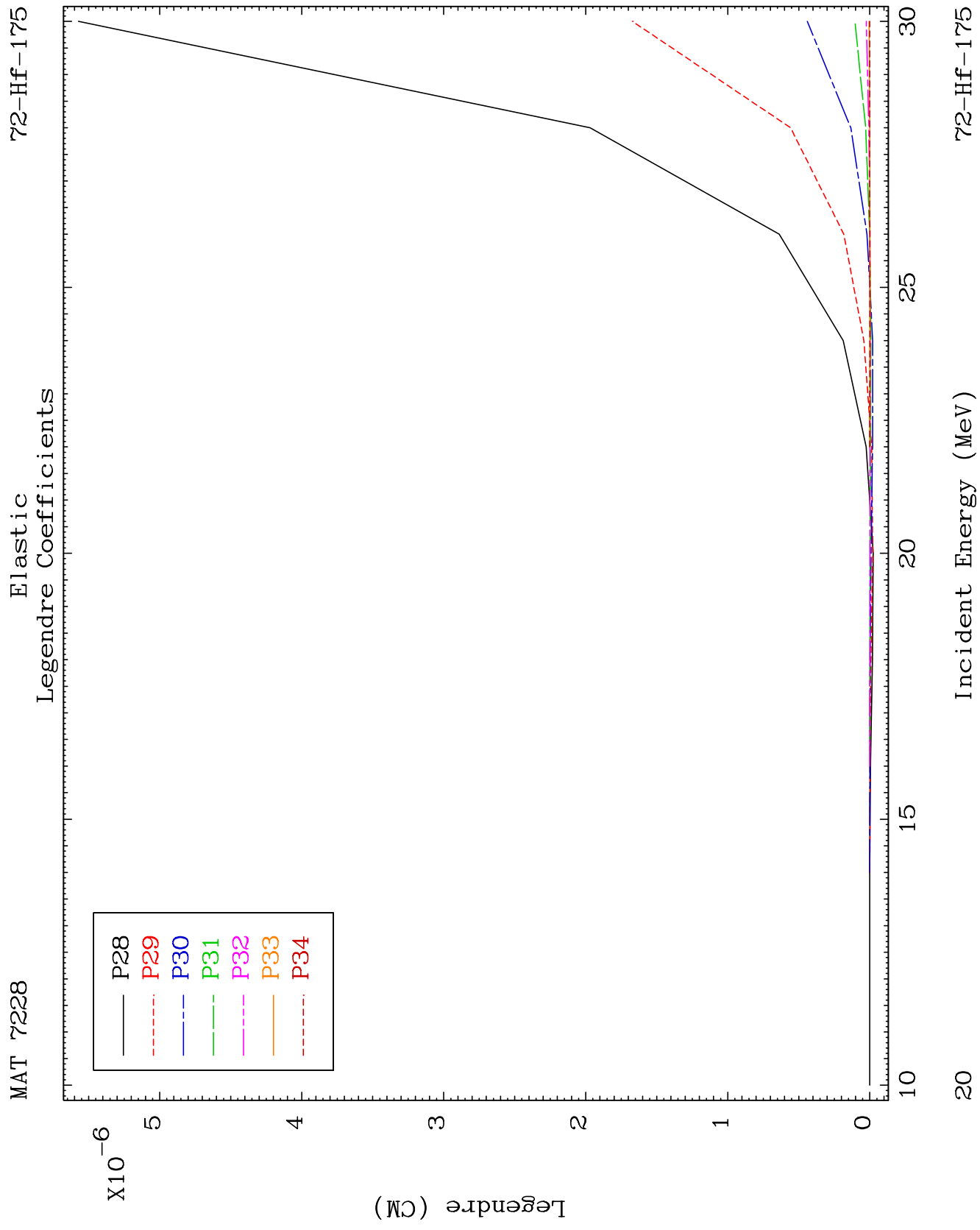
Incident Energy (MeV)

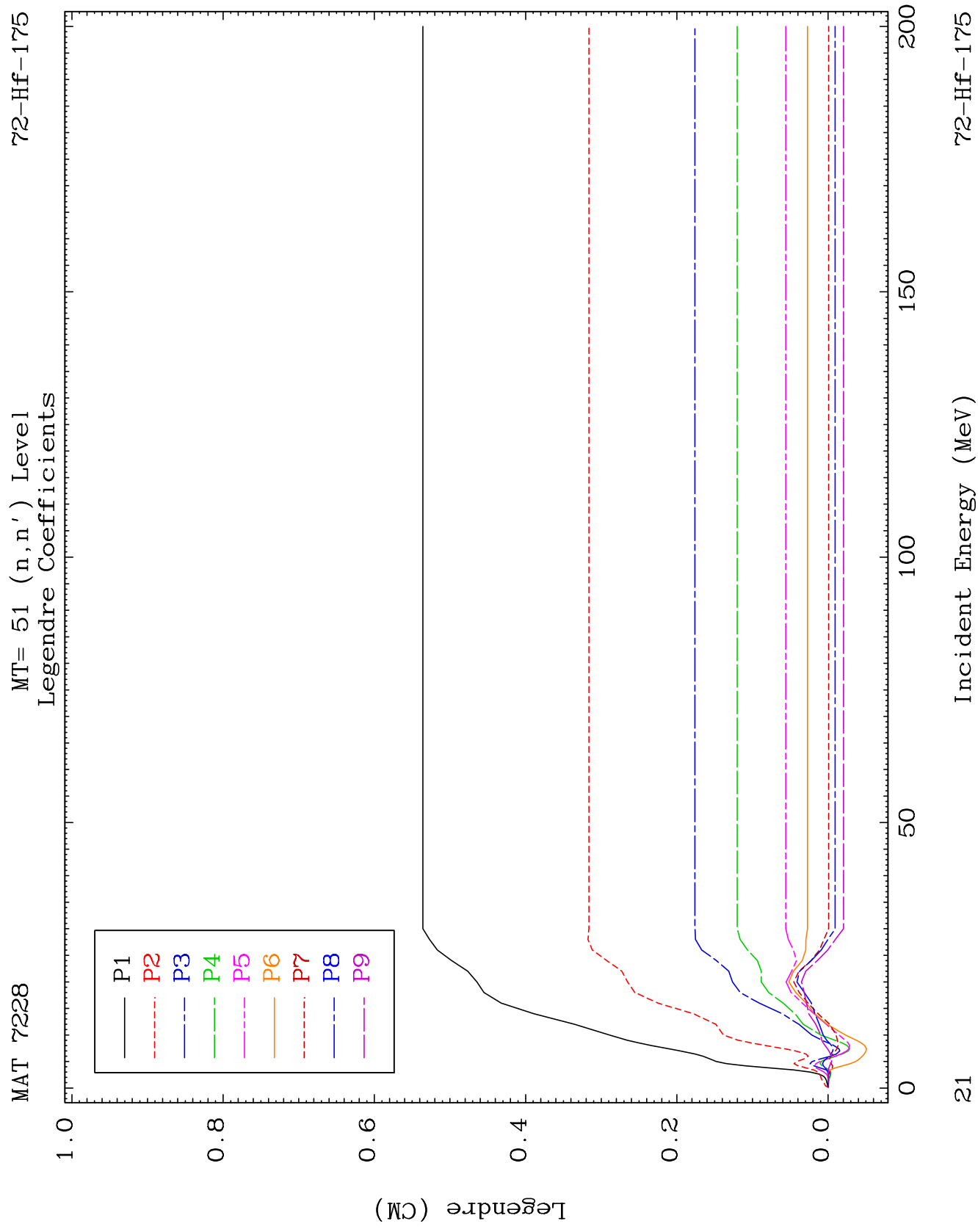
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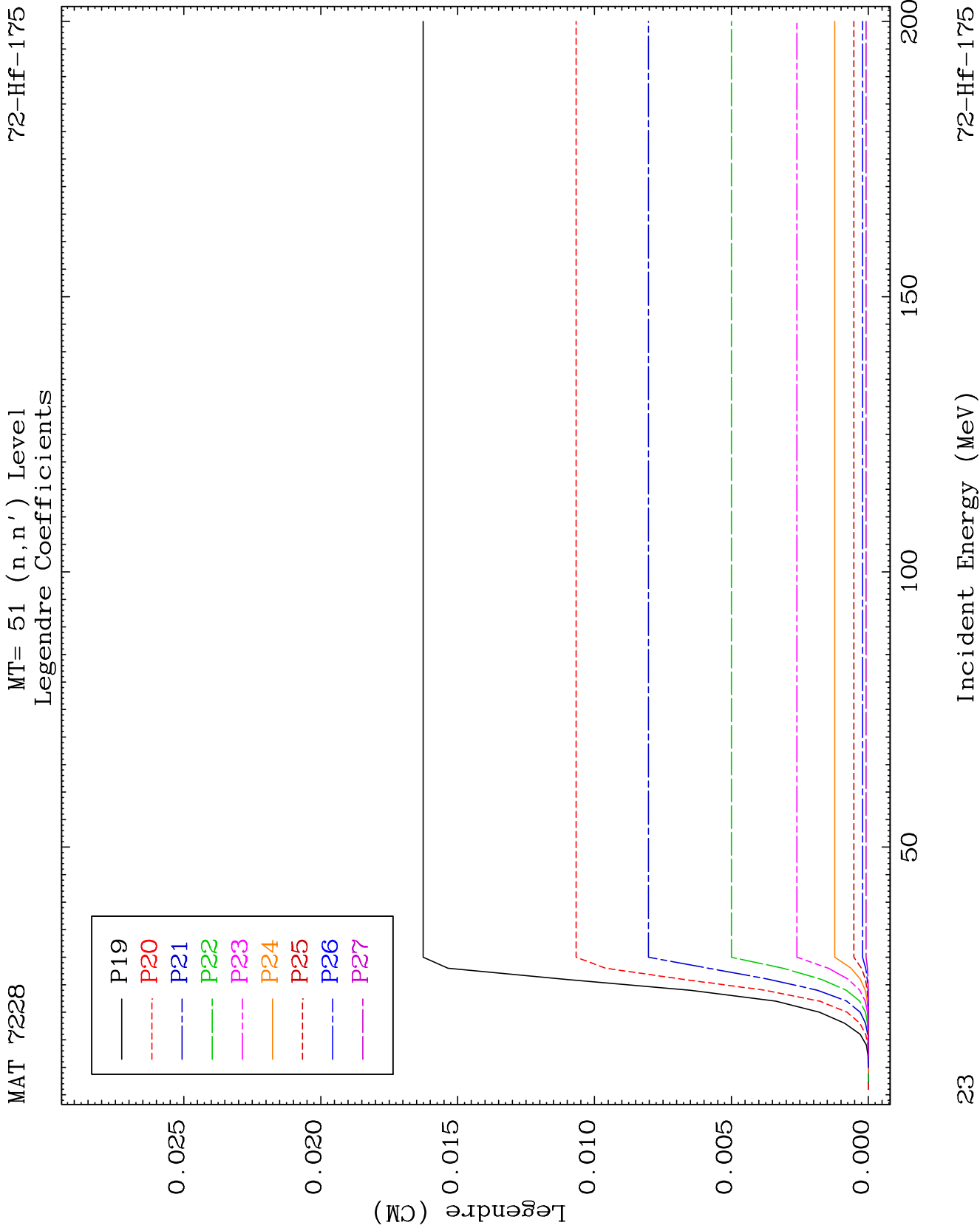


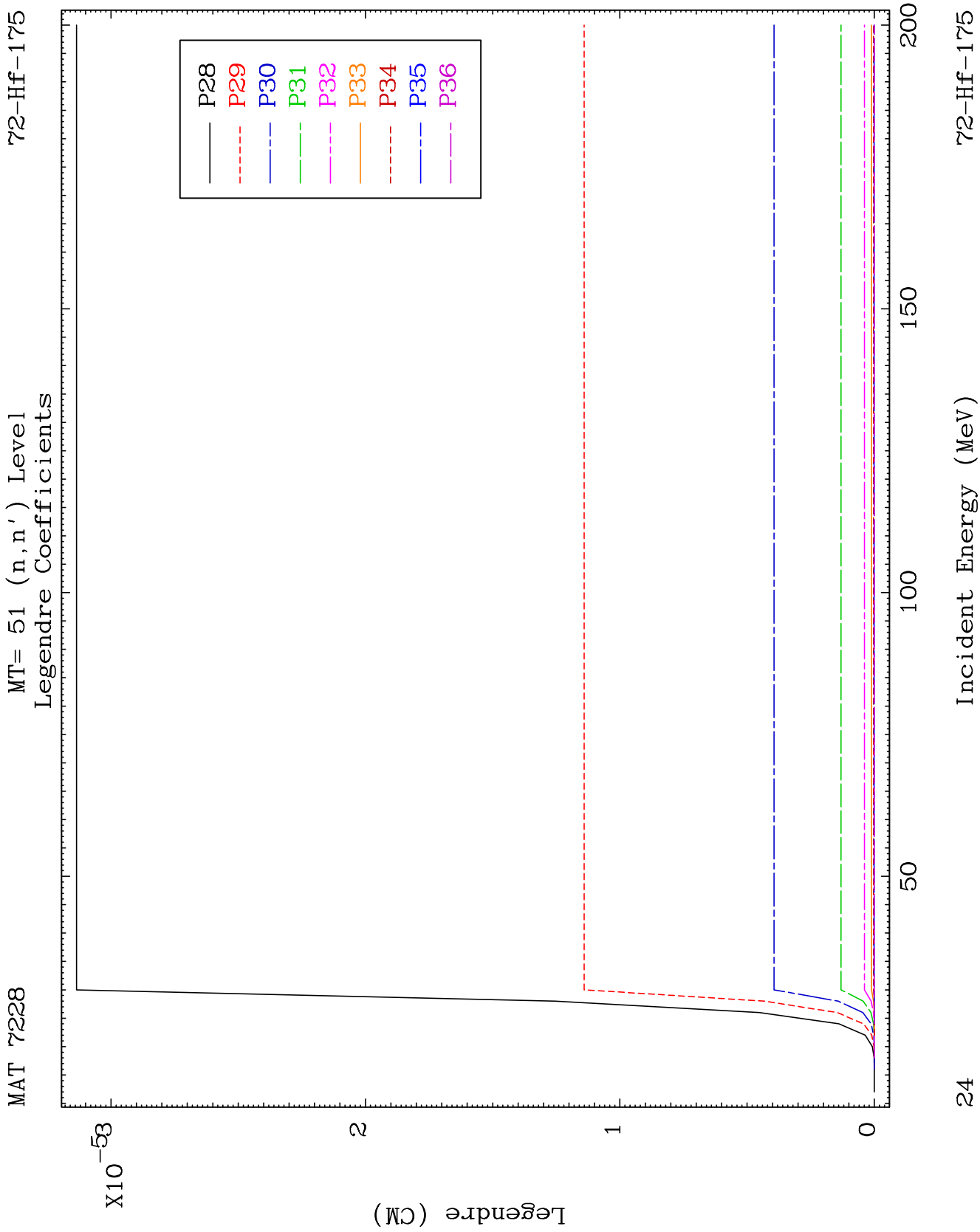


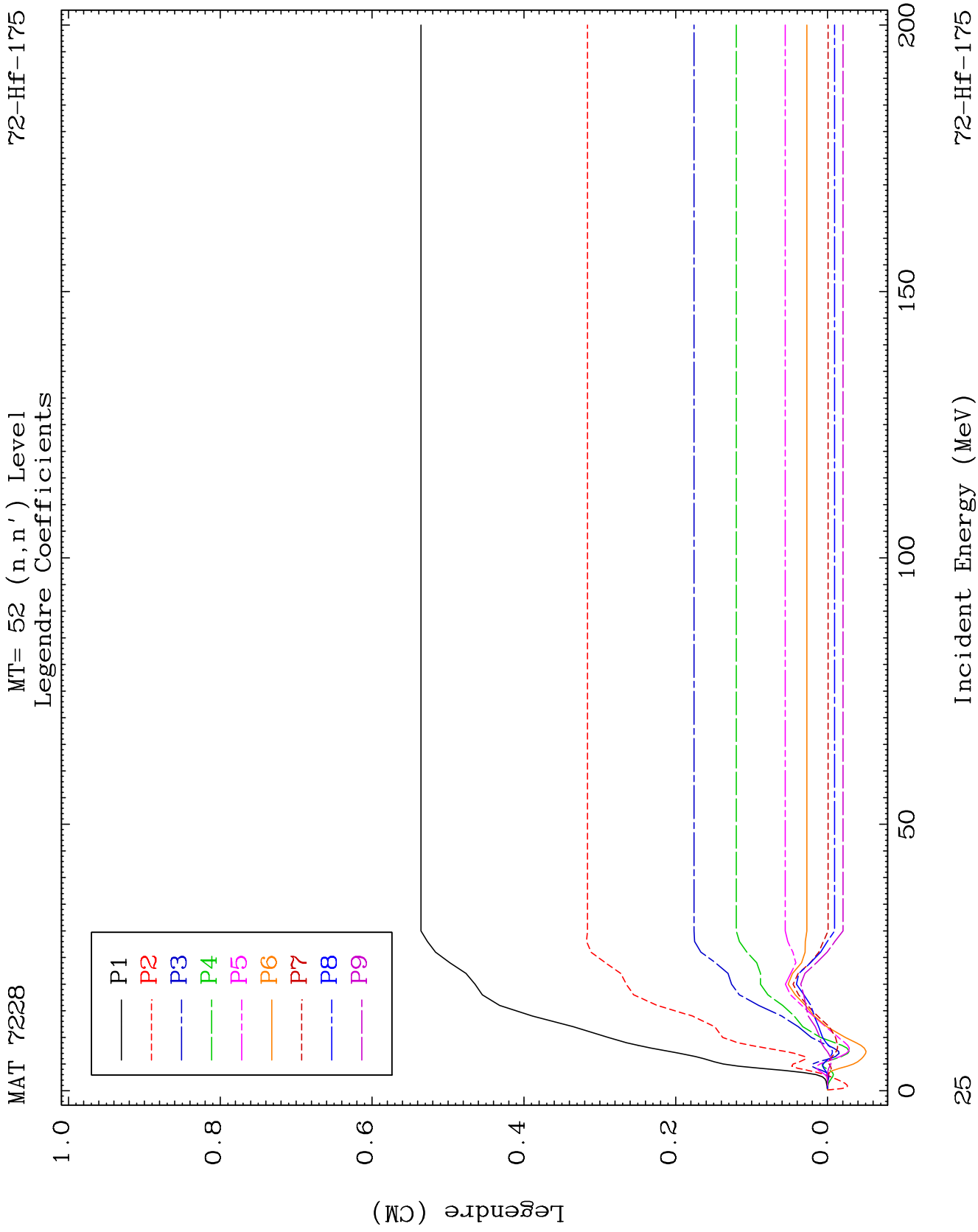








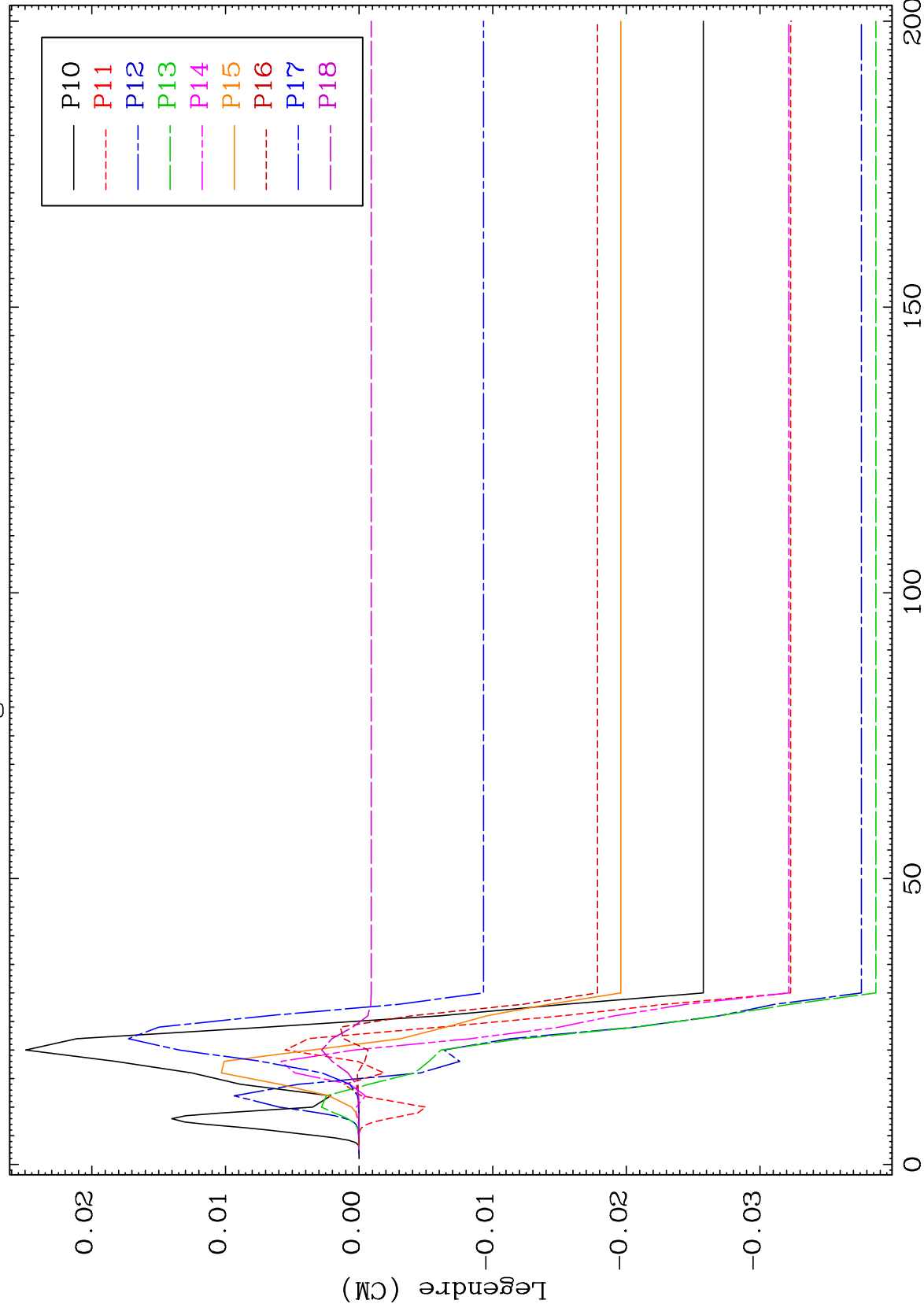




MAT 7228

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

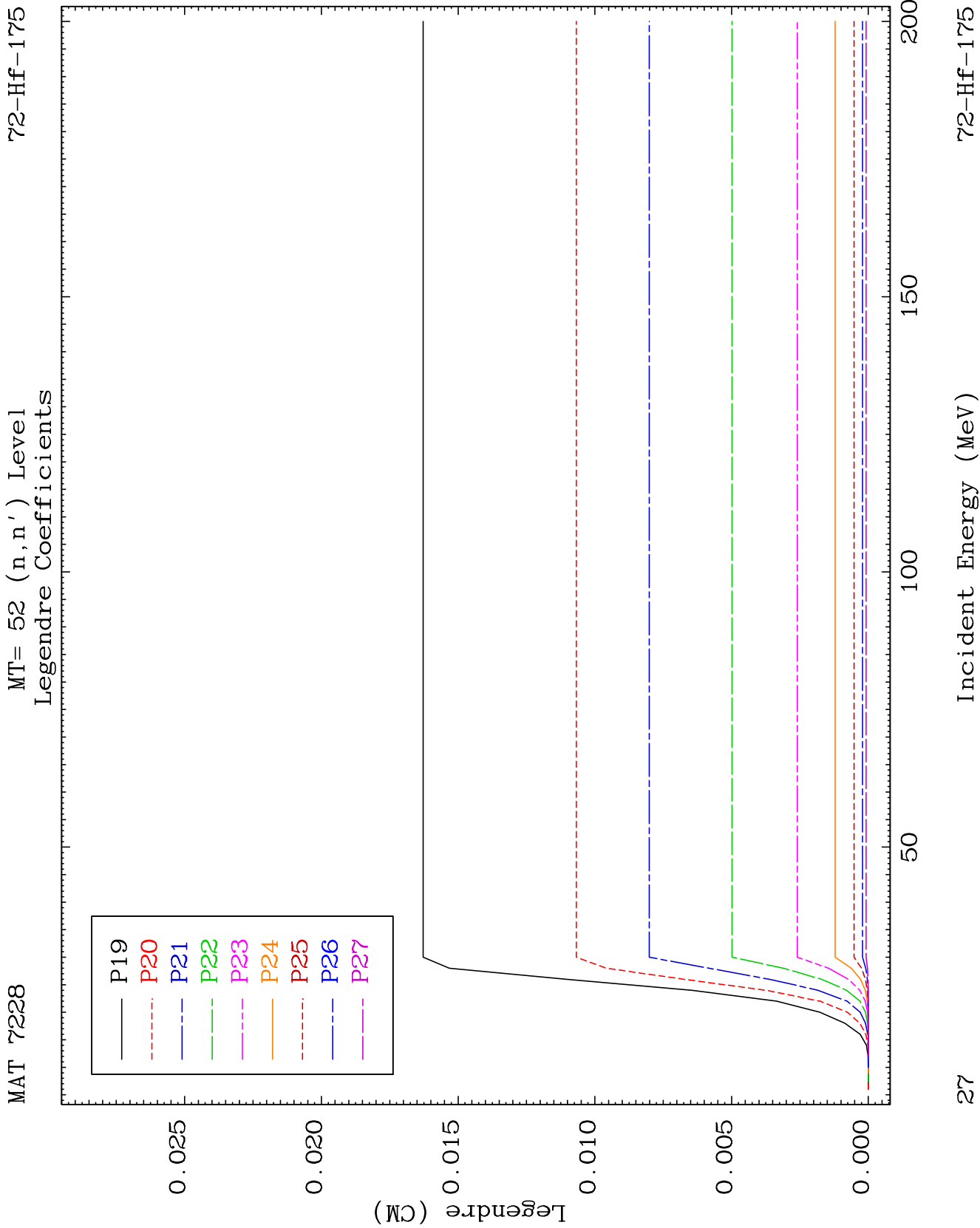
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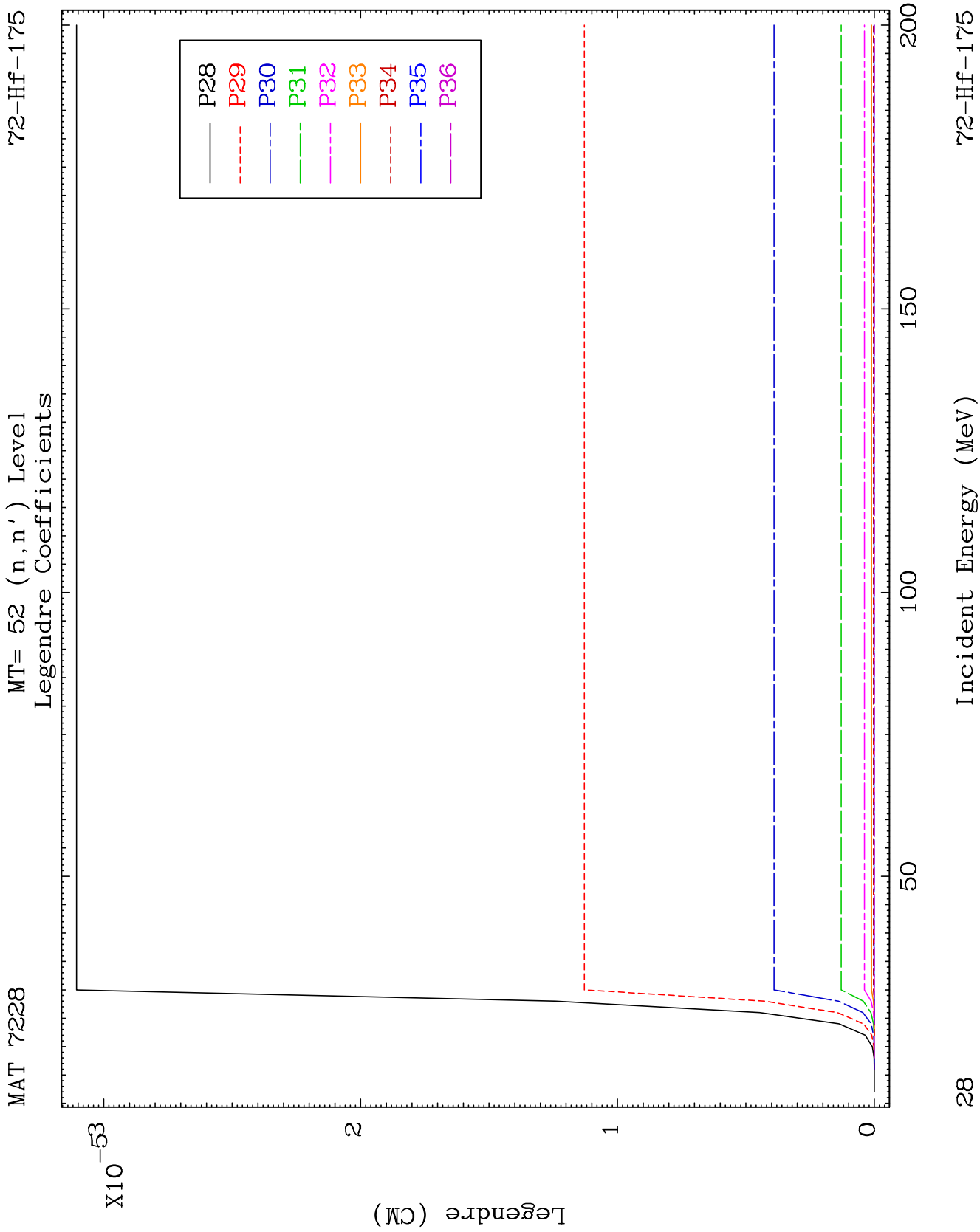


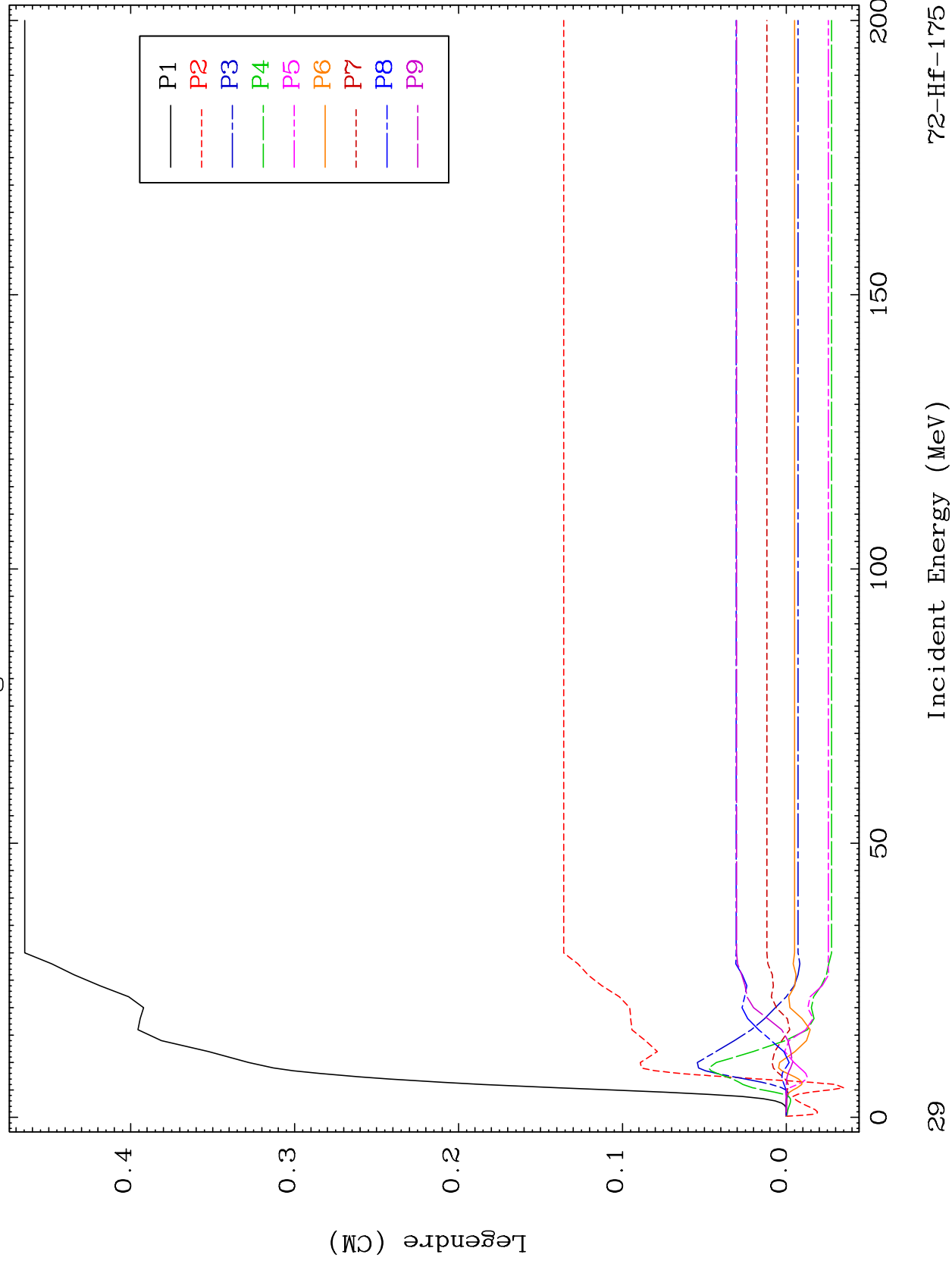
26

Incident Energy (MeV)

72-Hf-175



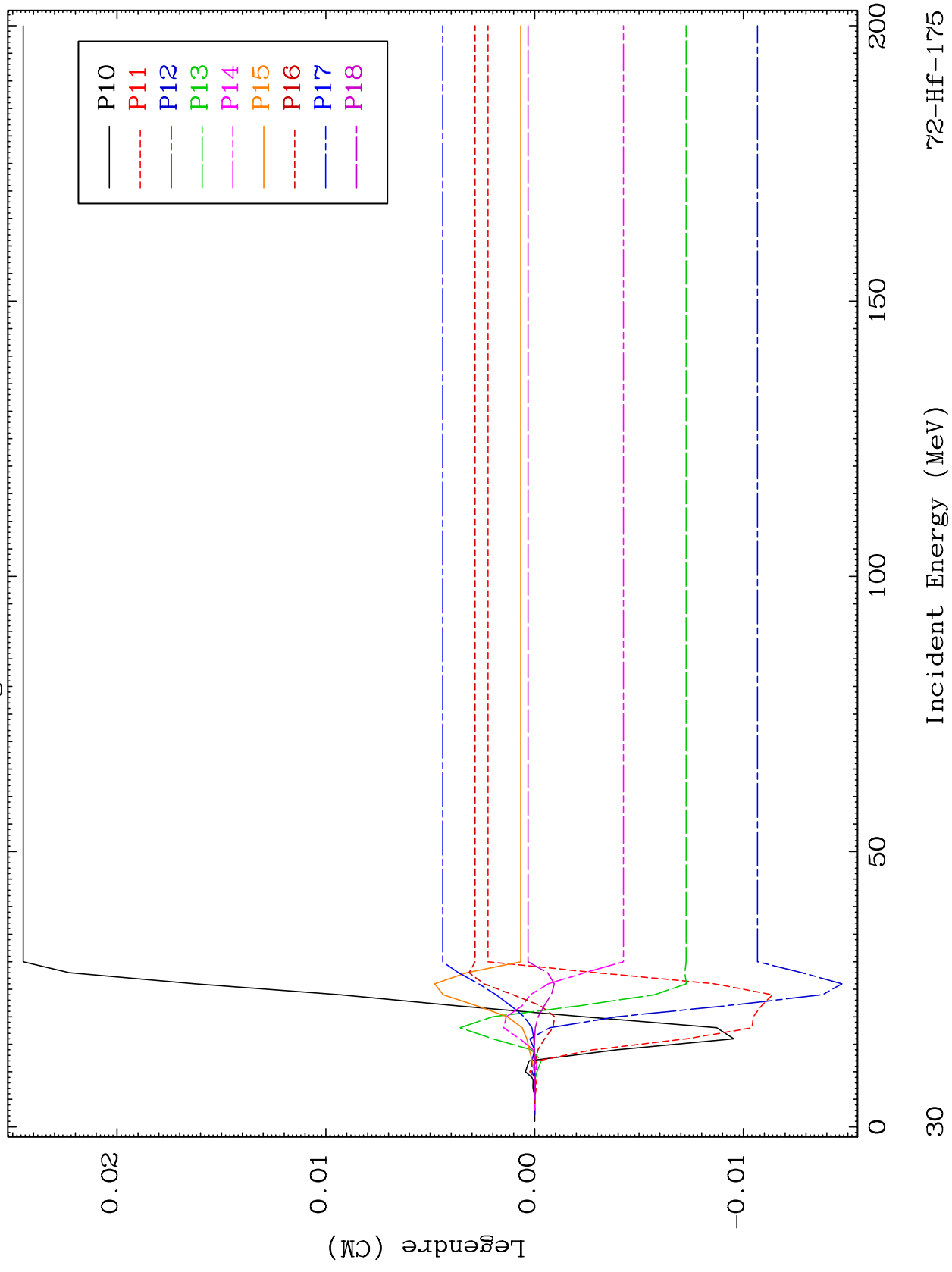


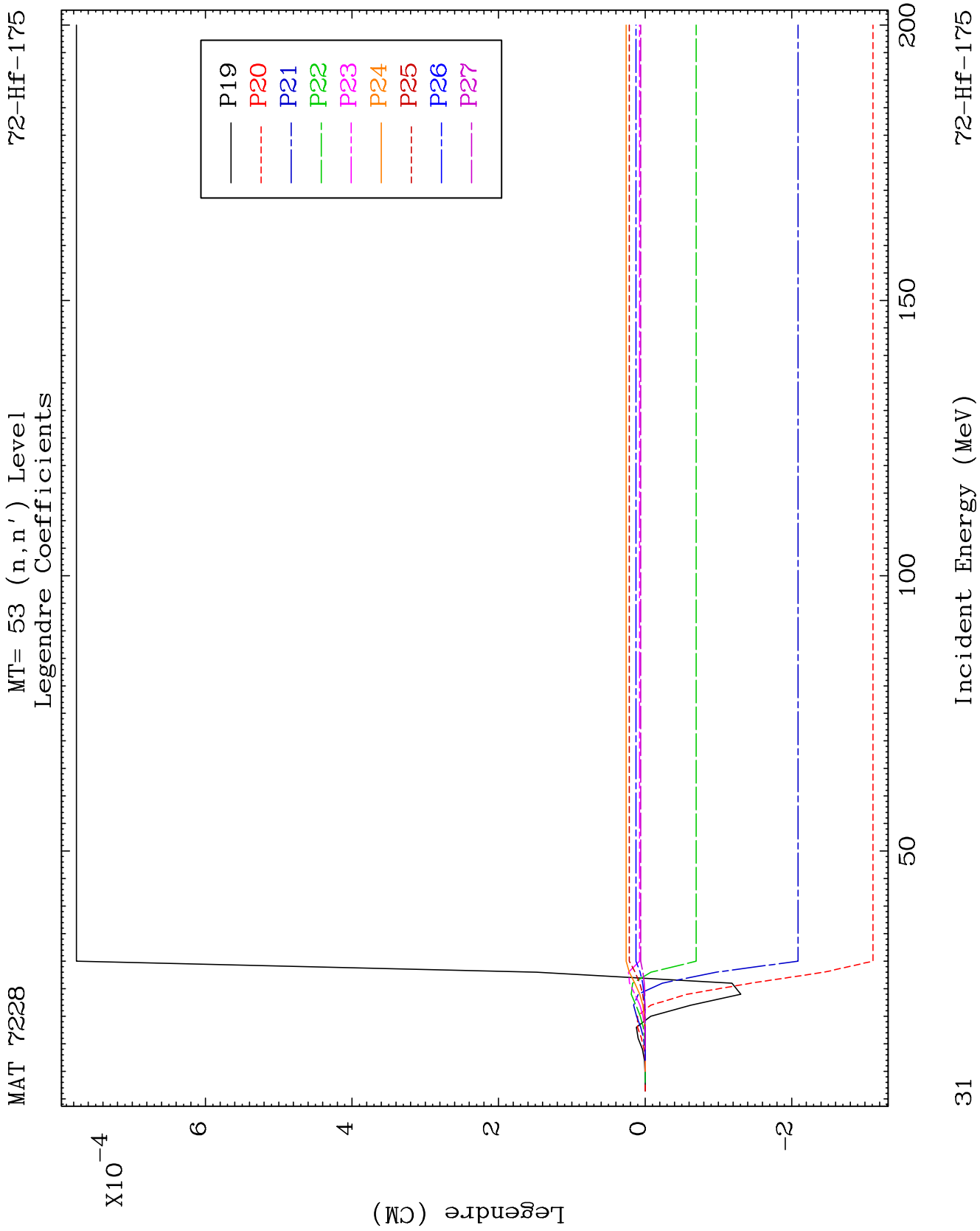


MAT 7228

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

72-Hf-175

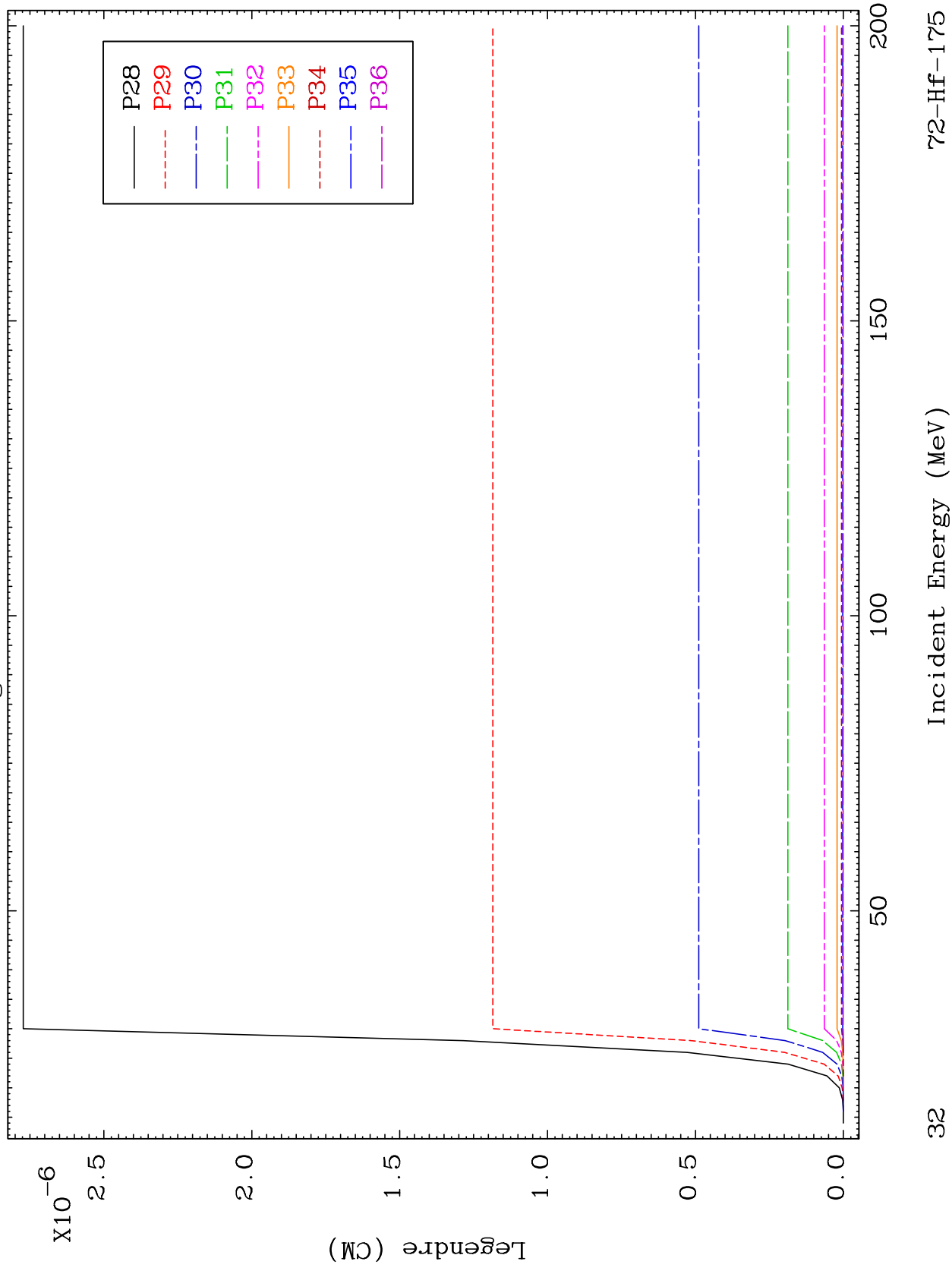




MAT 7228

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

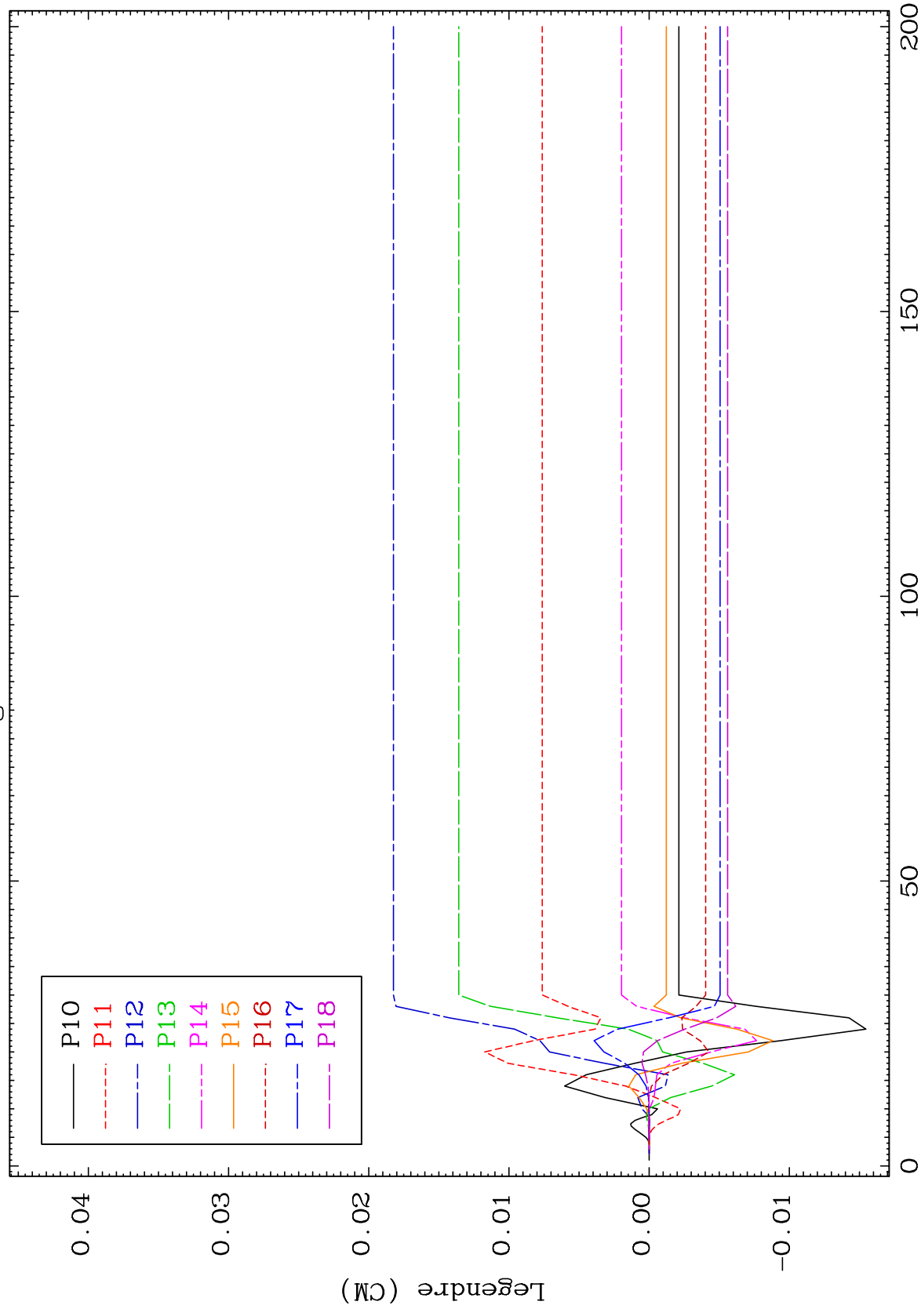
72-Hf-175



MAT 7228

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

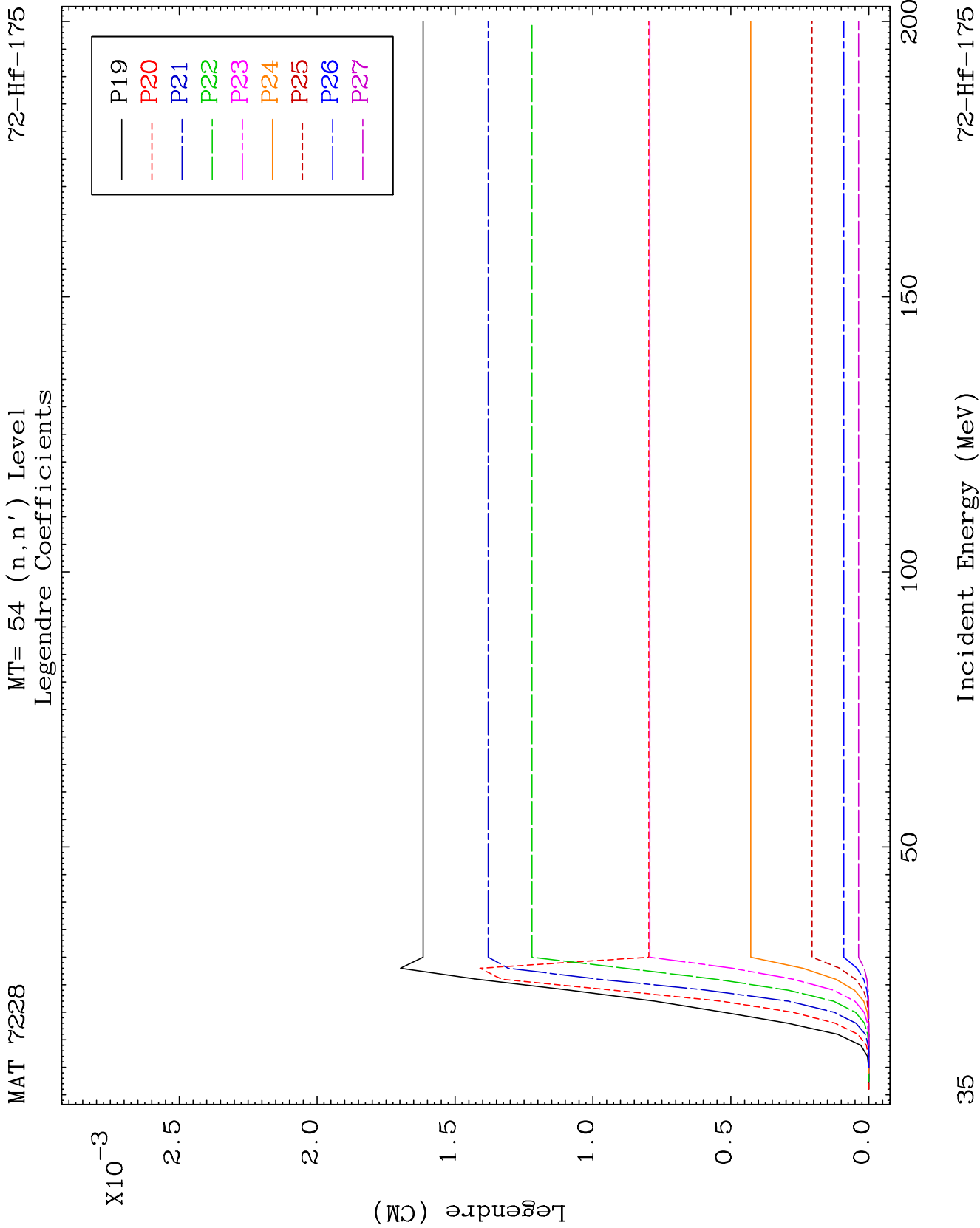
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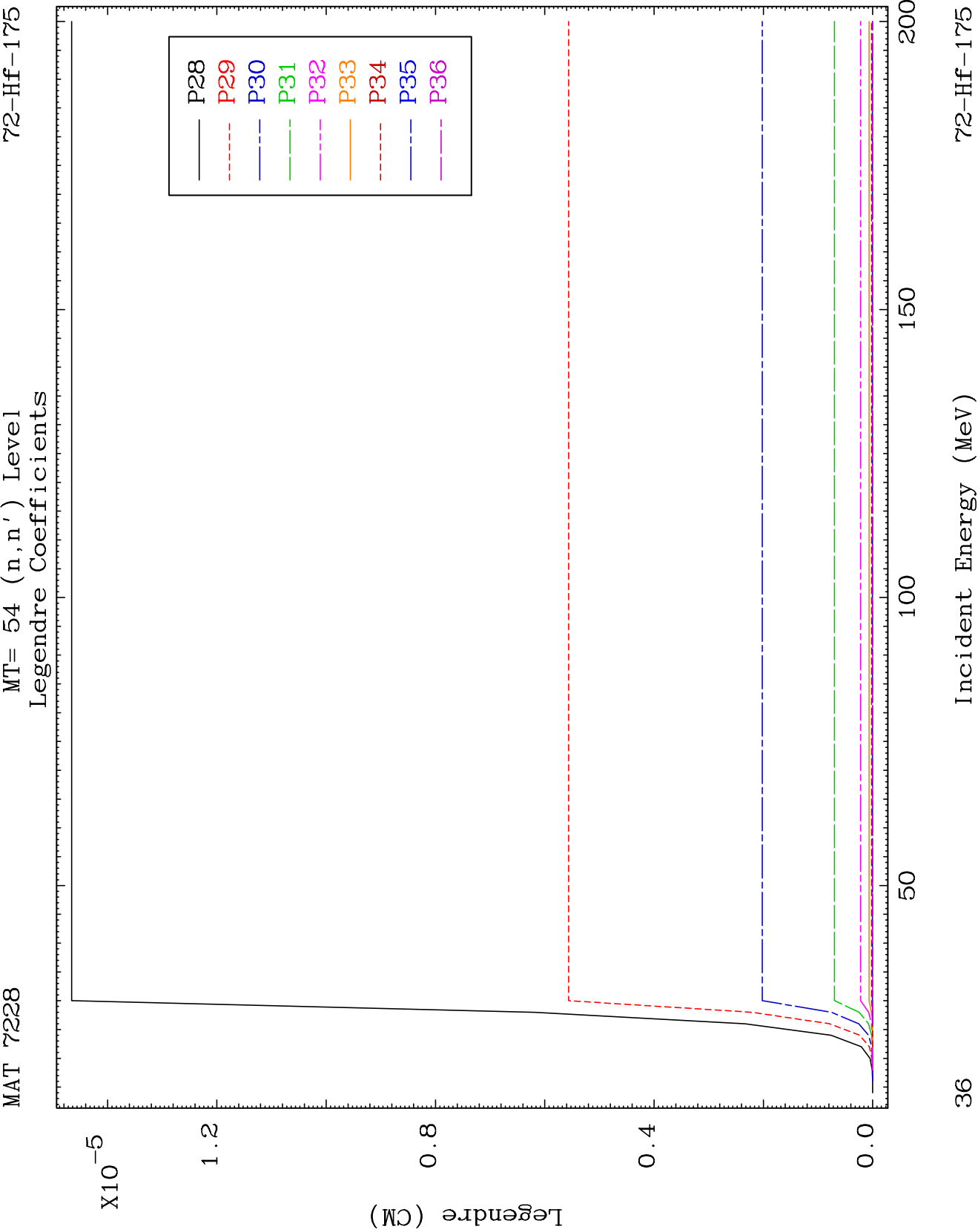


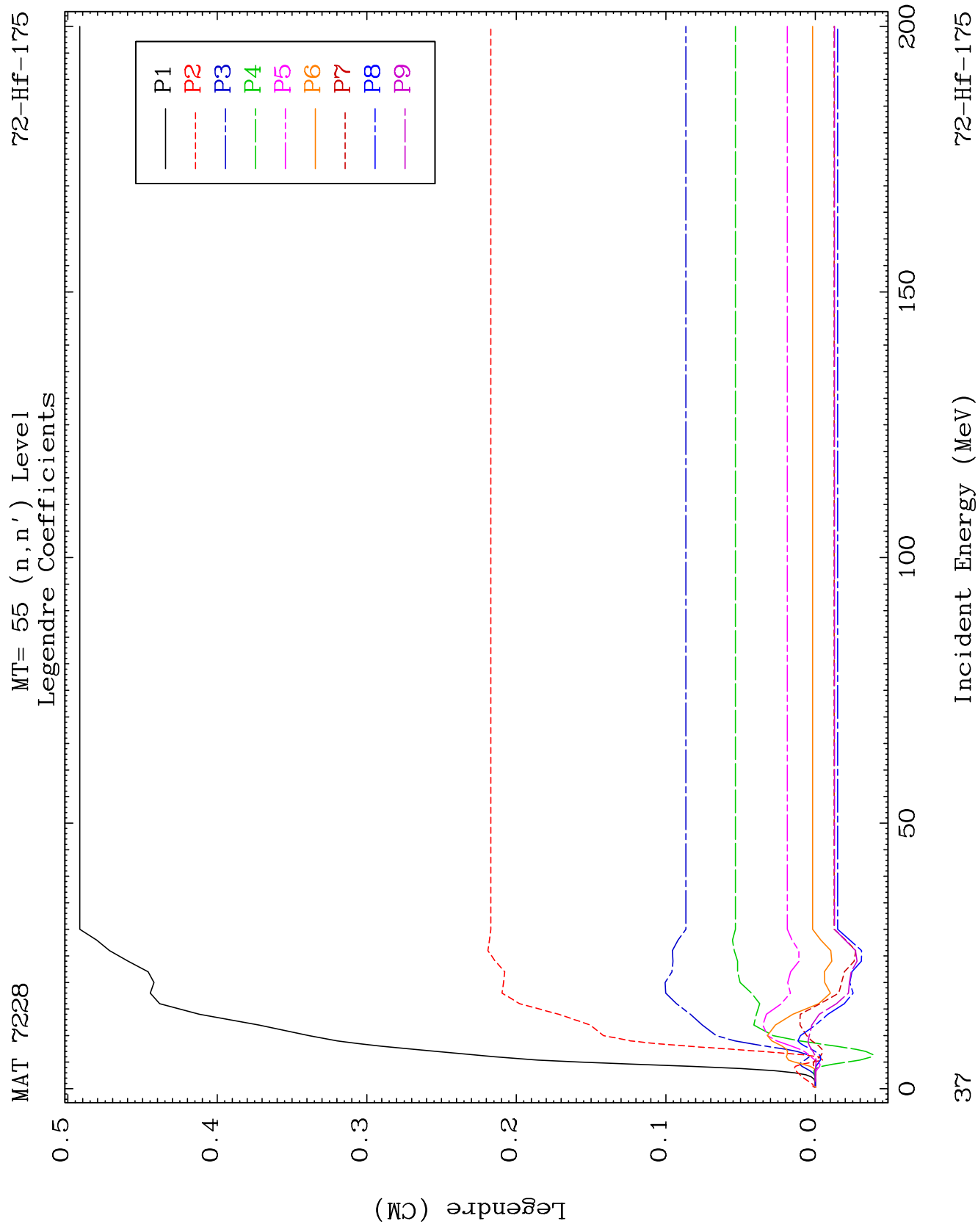
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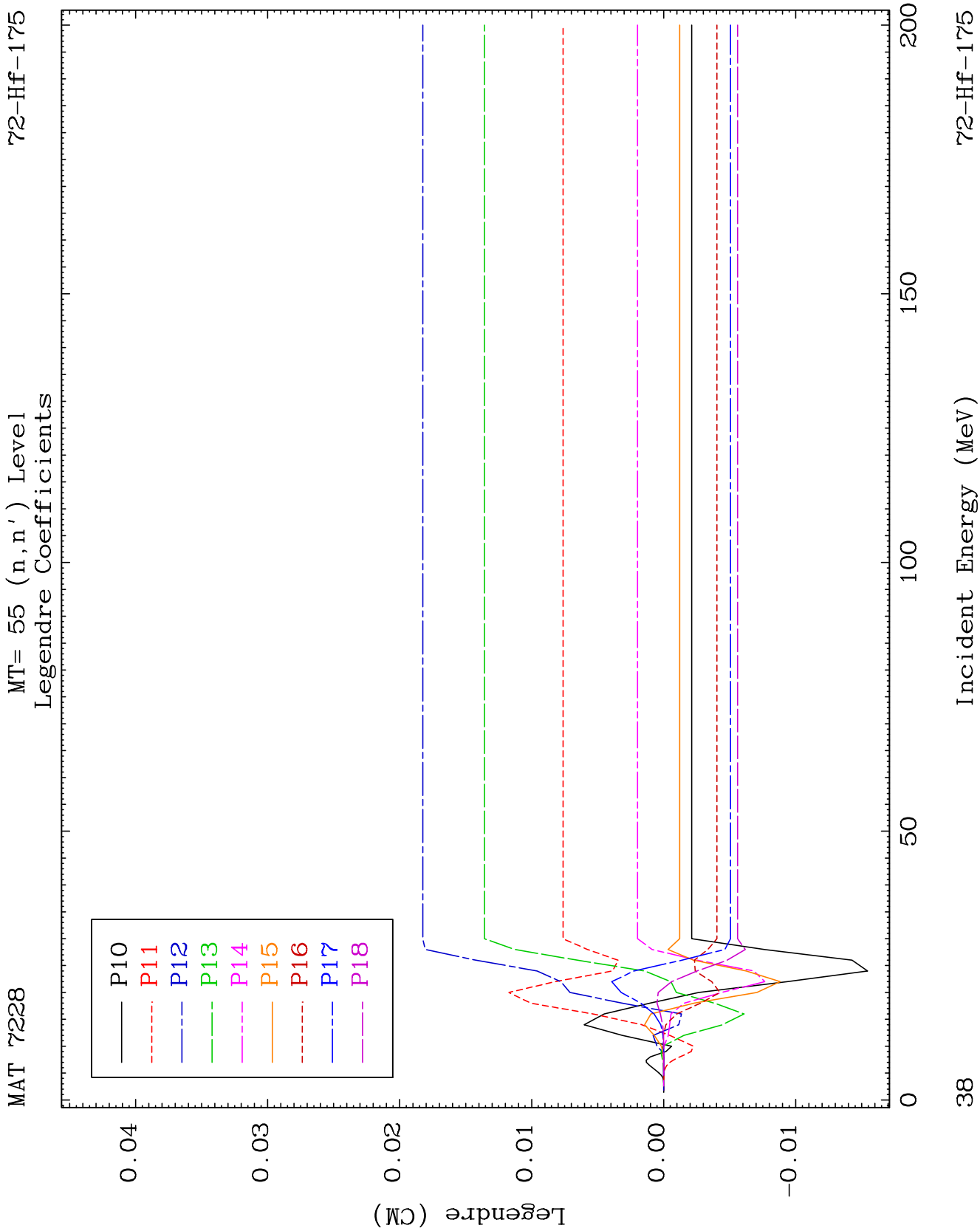
Incident Energy (MeV)

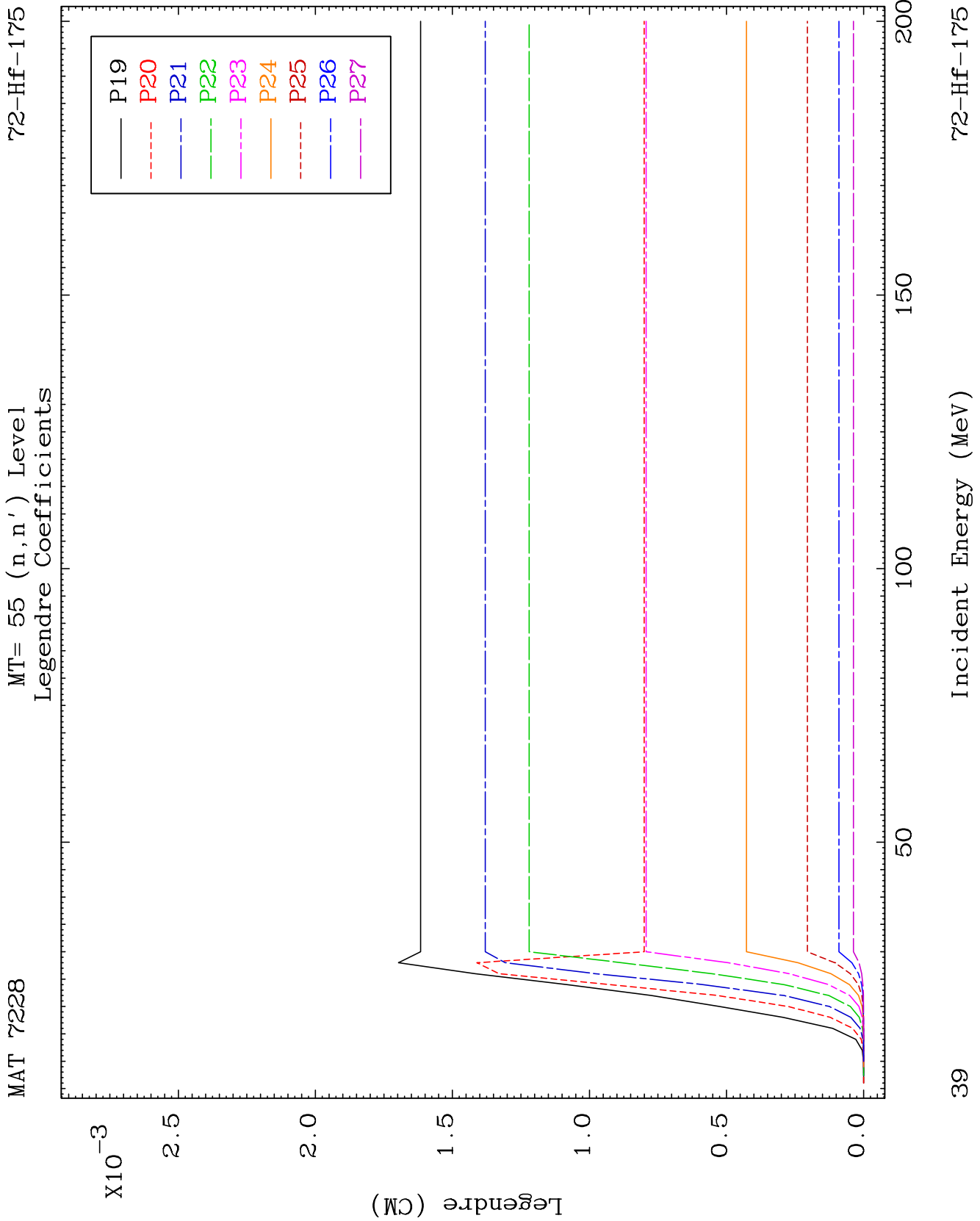
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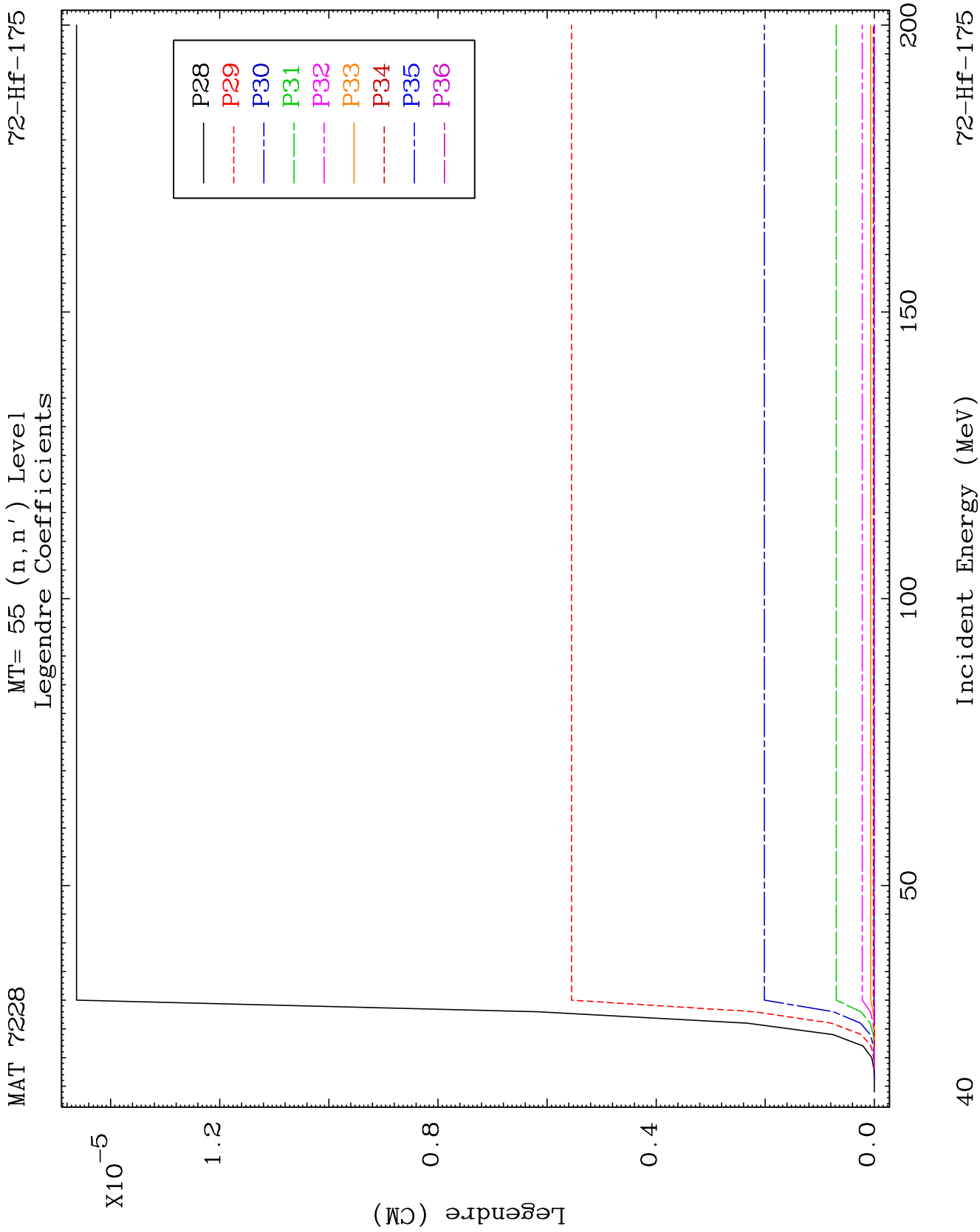


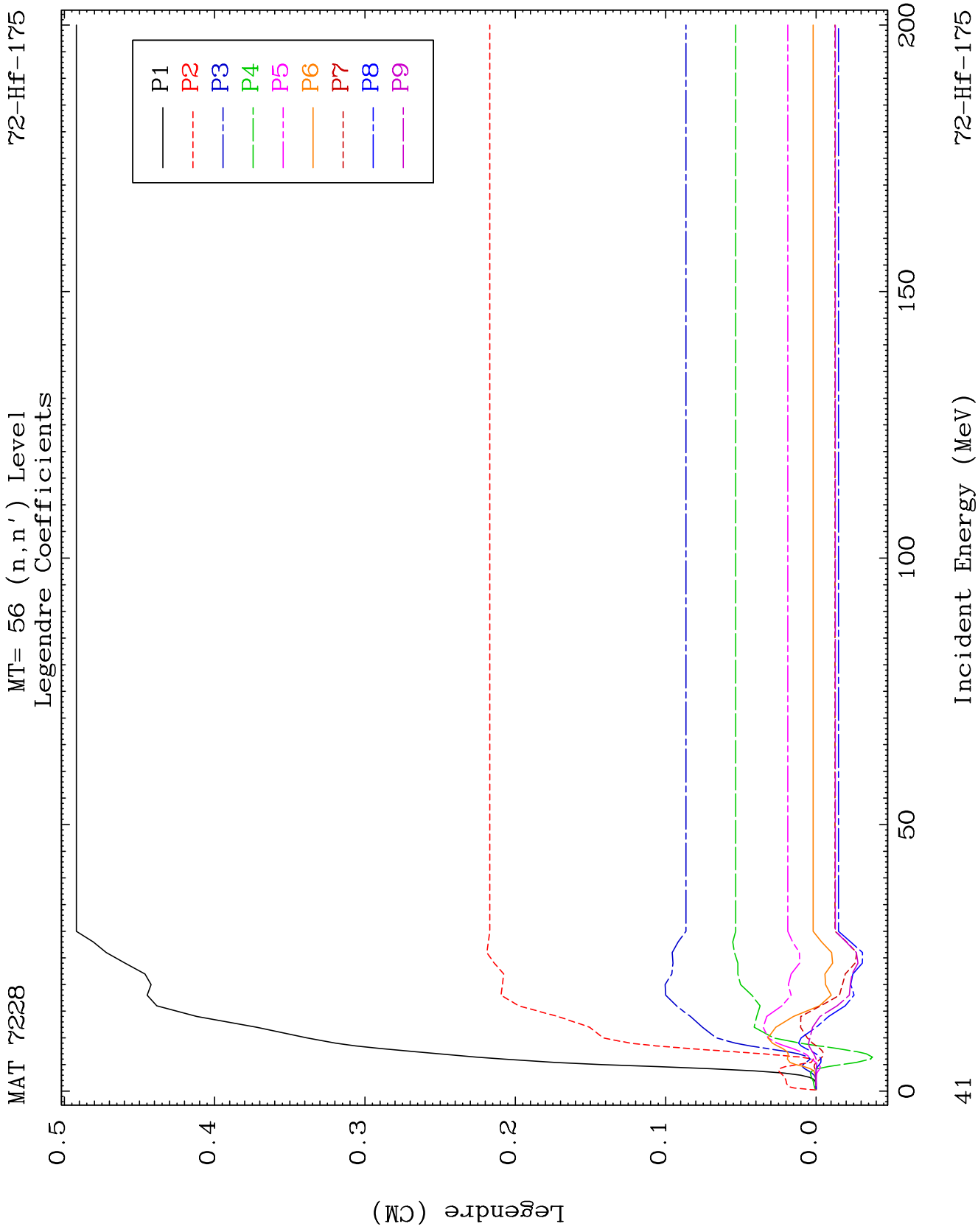








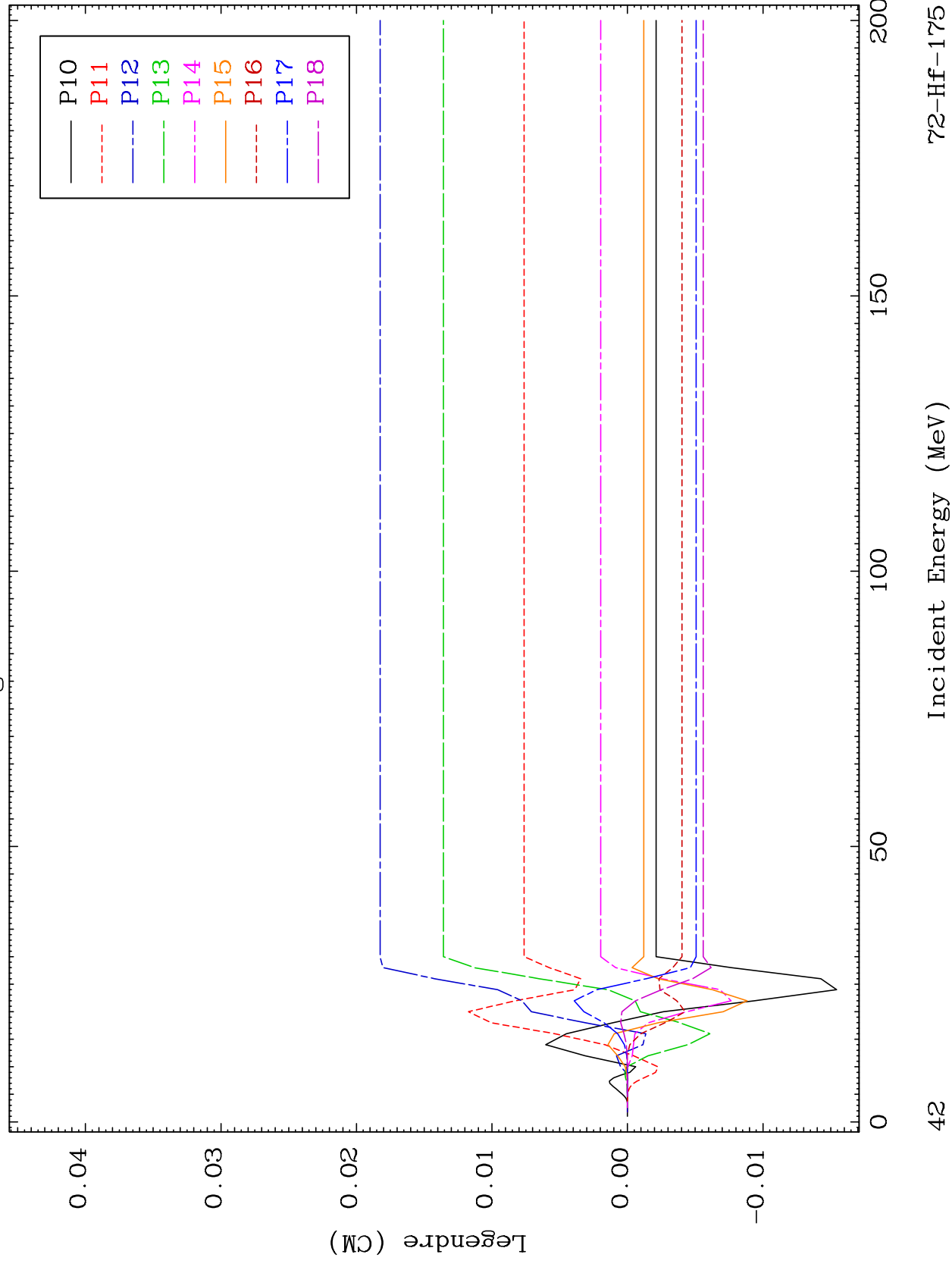


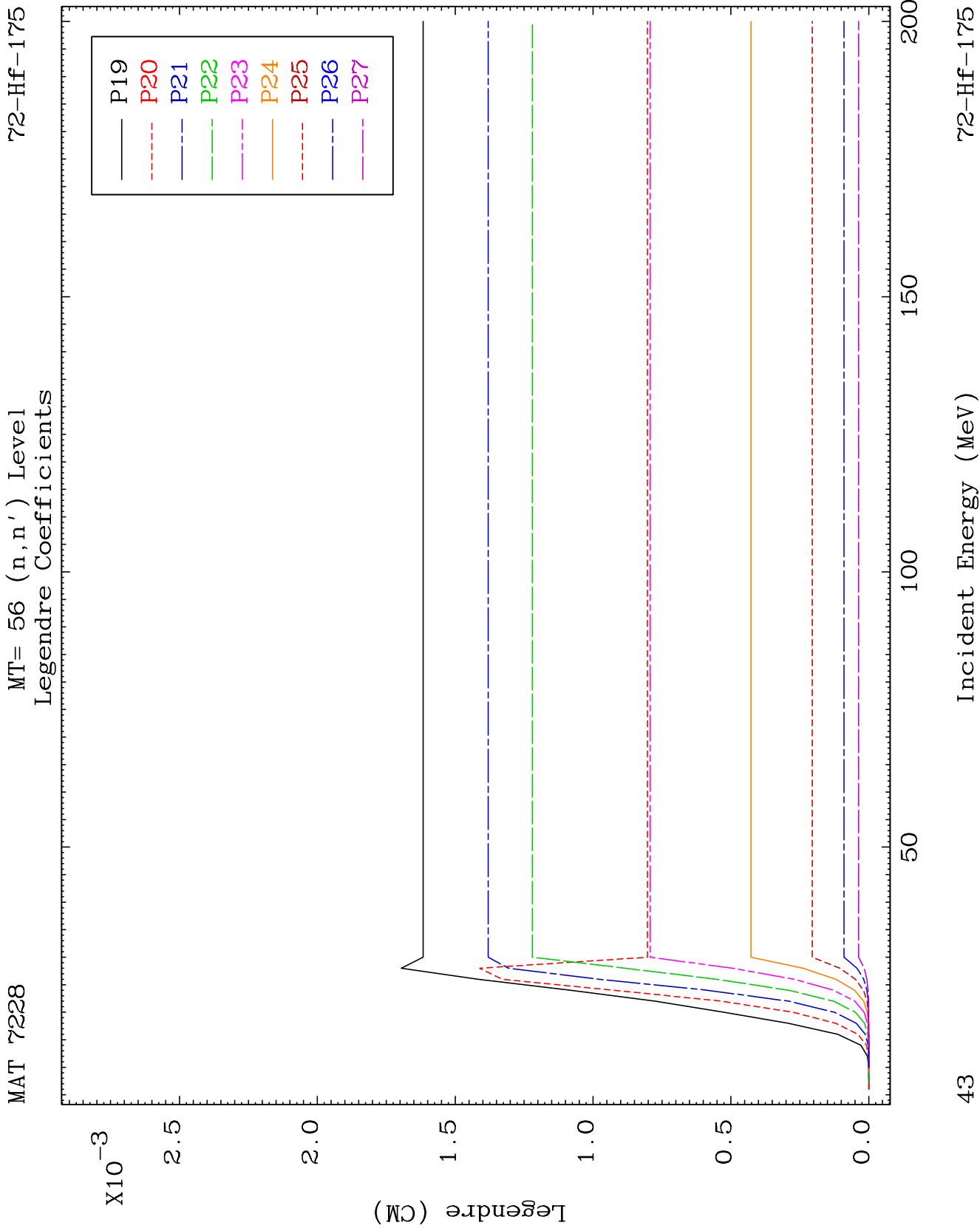


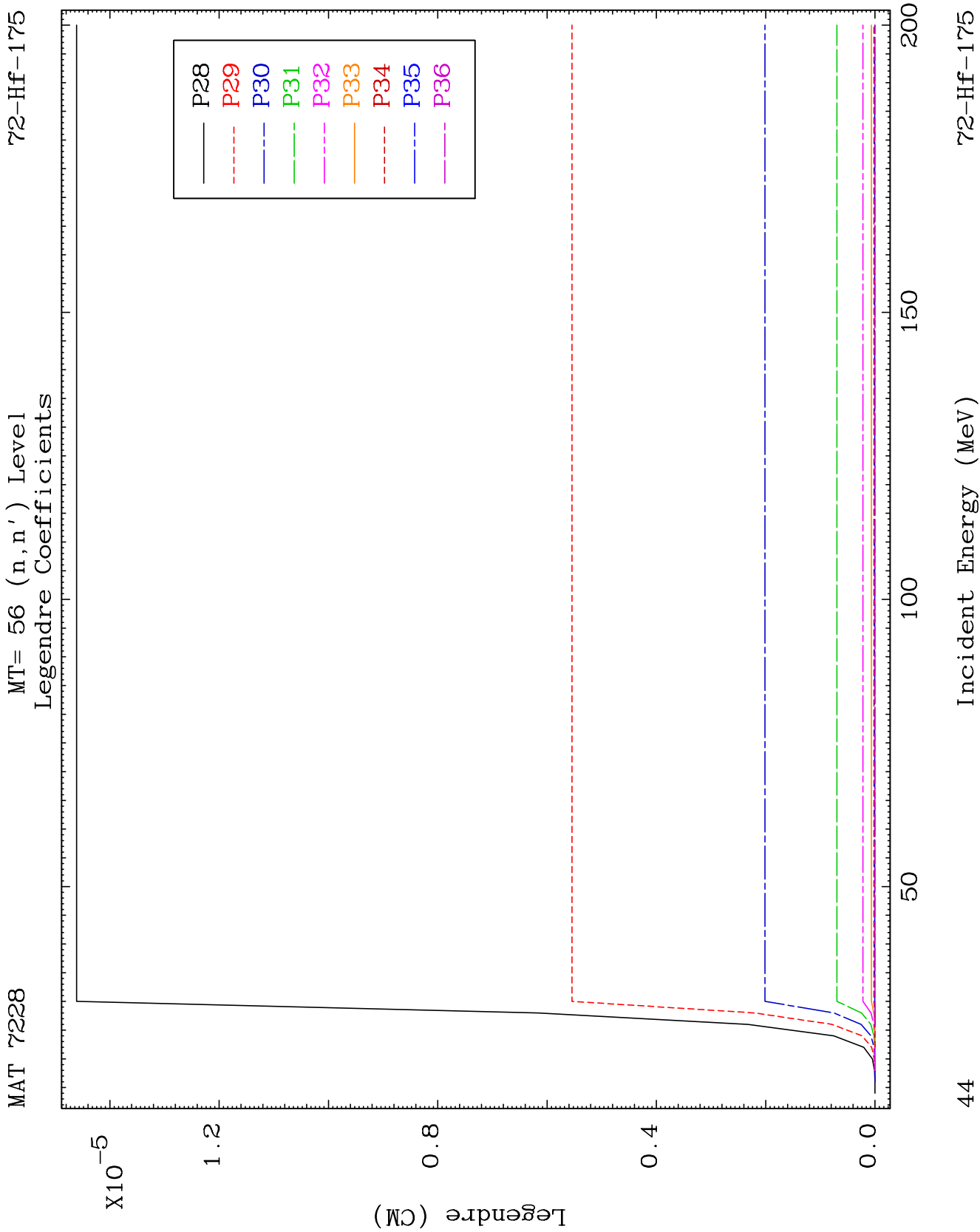
MAT 7228

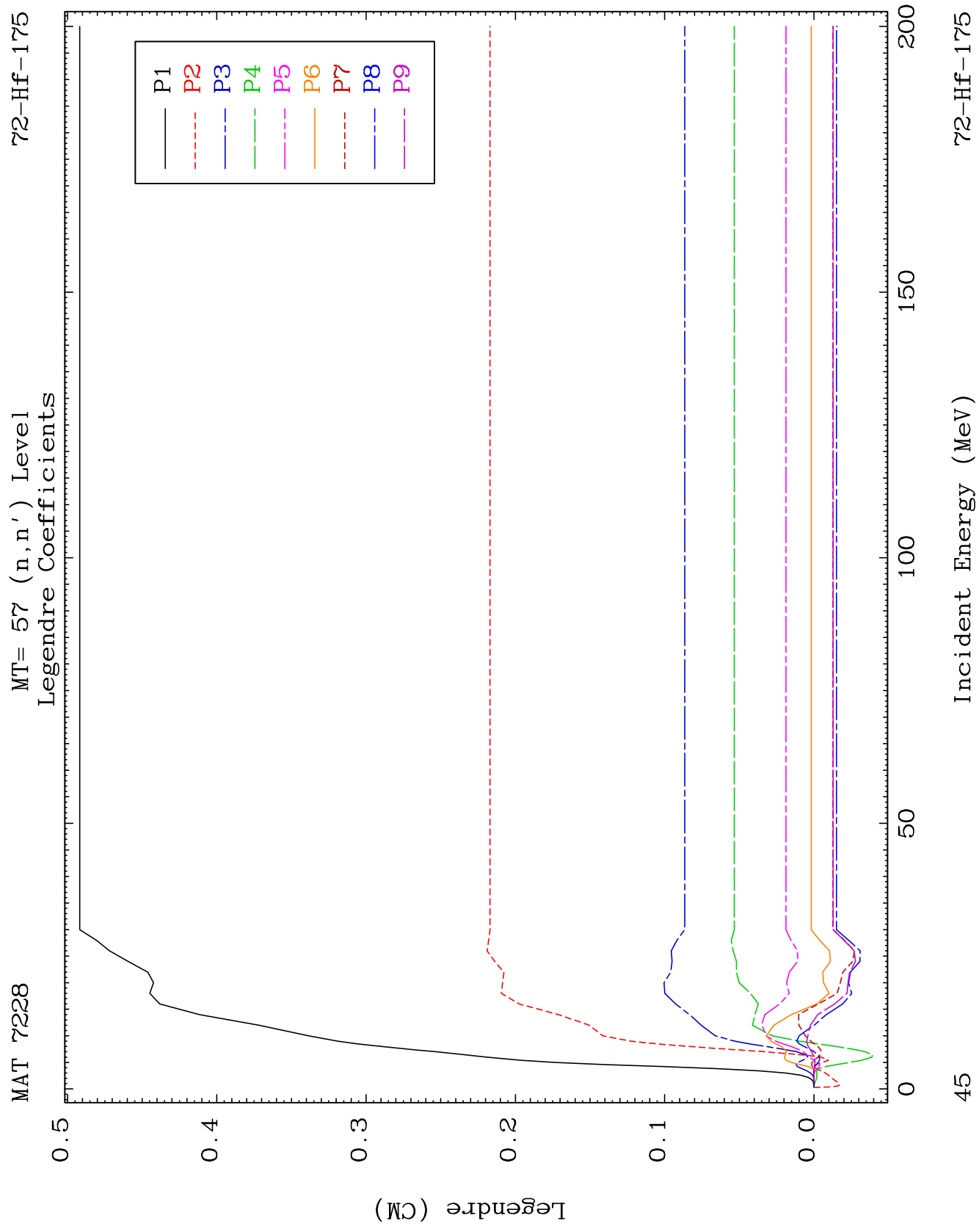
MT= 56 (n, n') Level
Legendre Coefficients

72-Hf-175





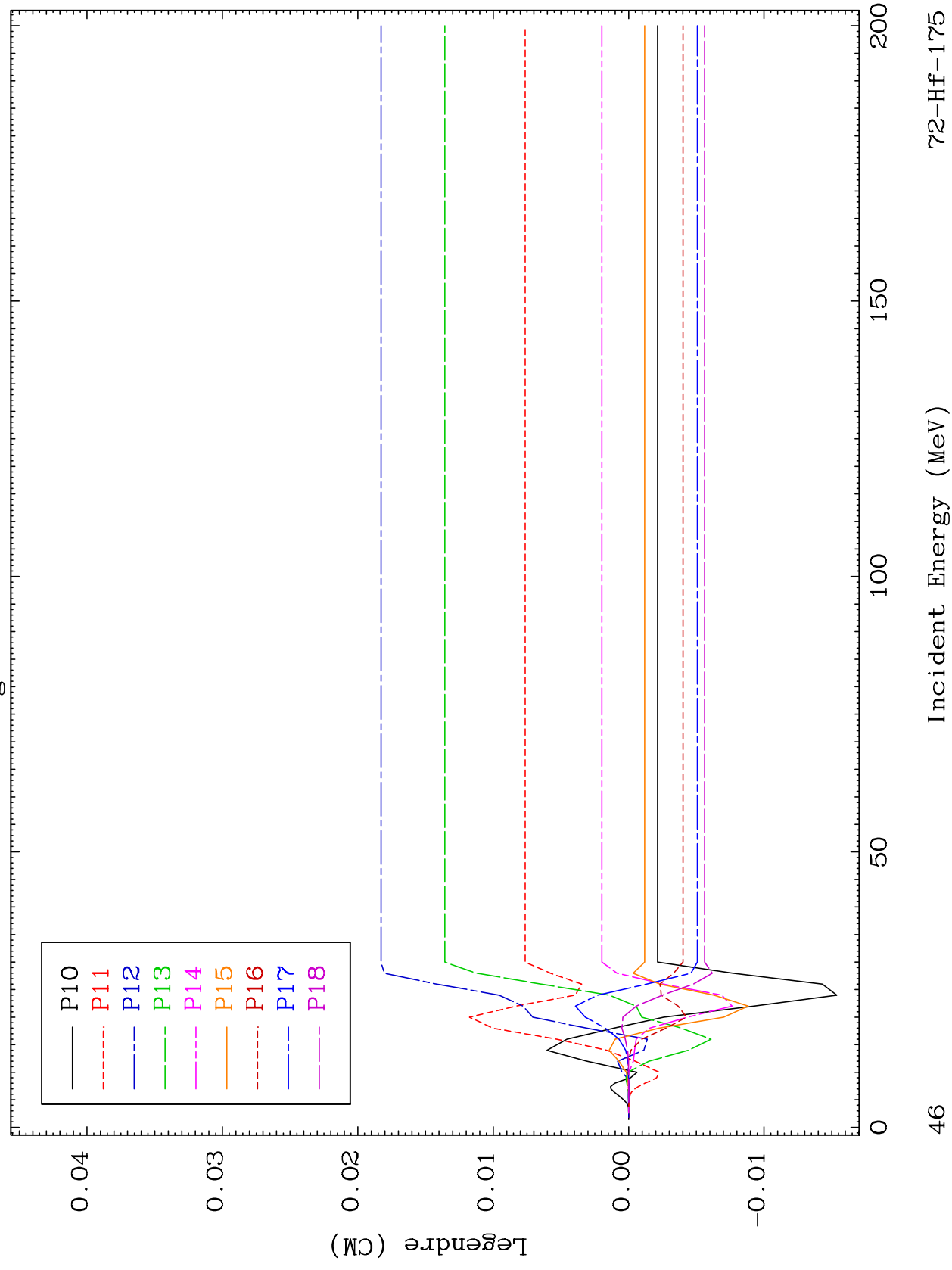


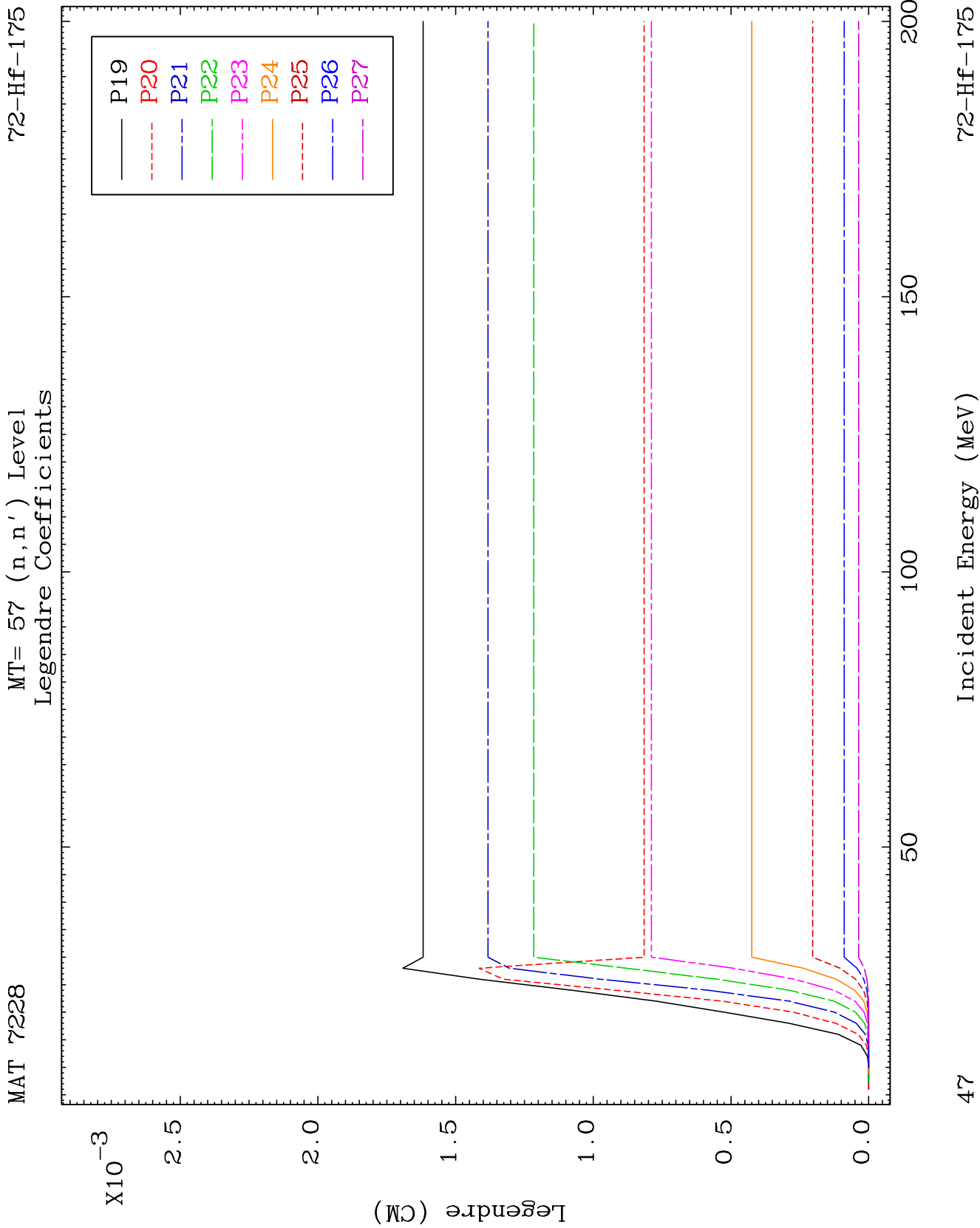


MAT 7228

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

72-Hf-175

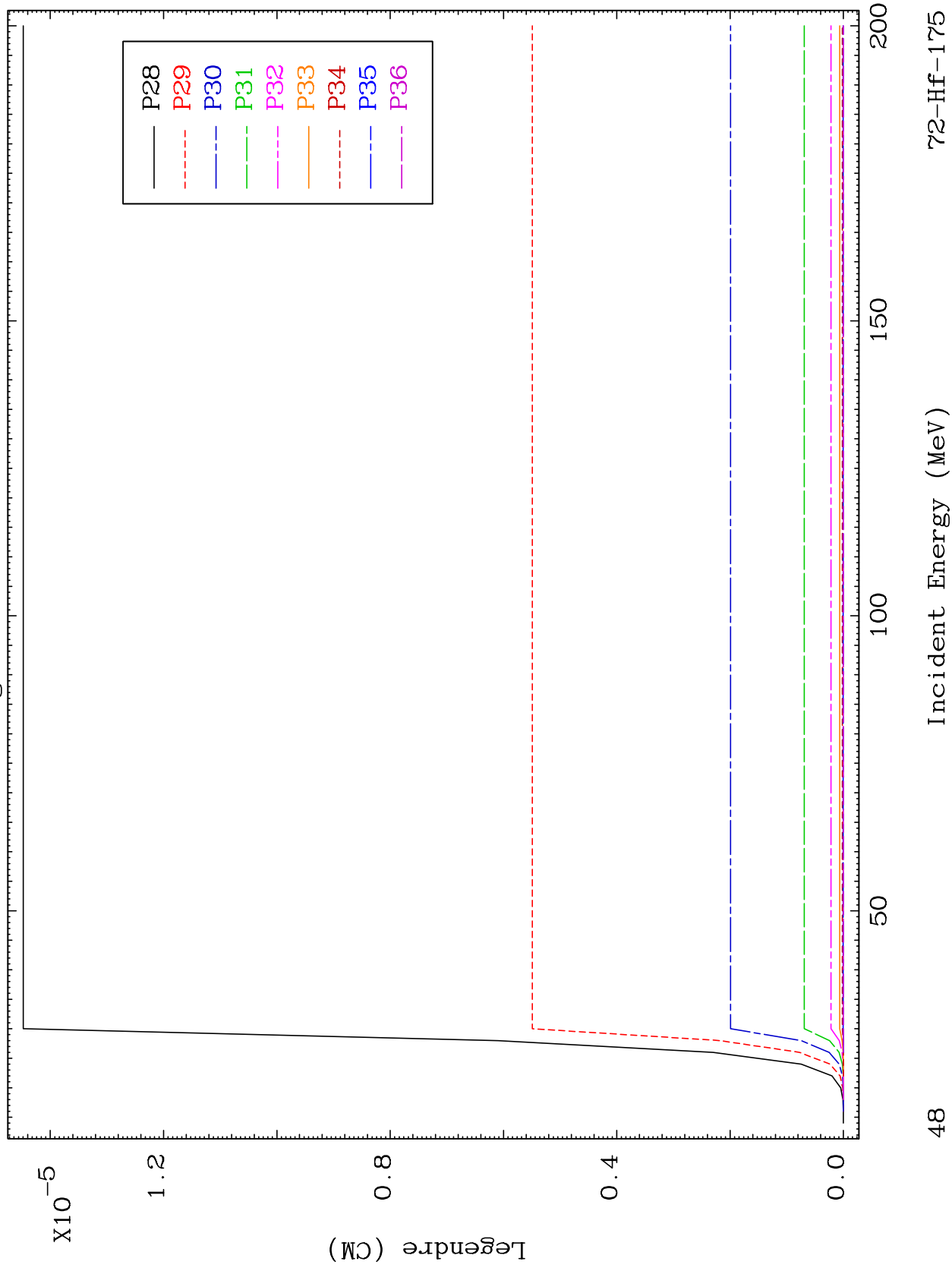




MAT 7228

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

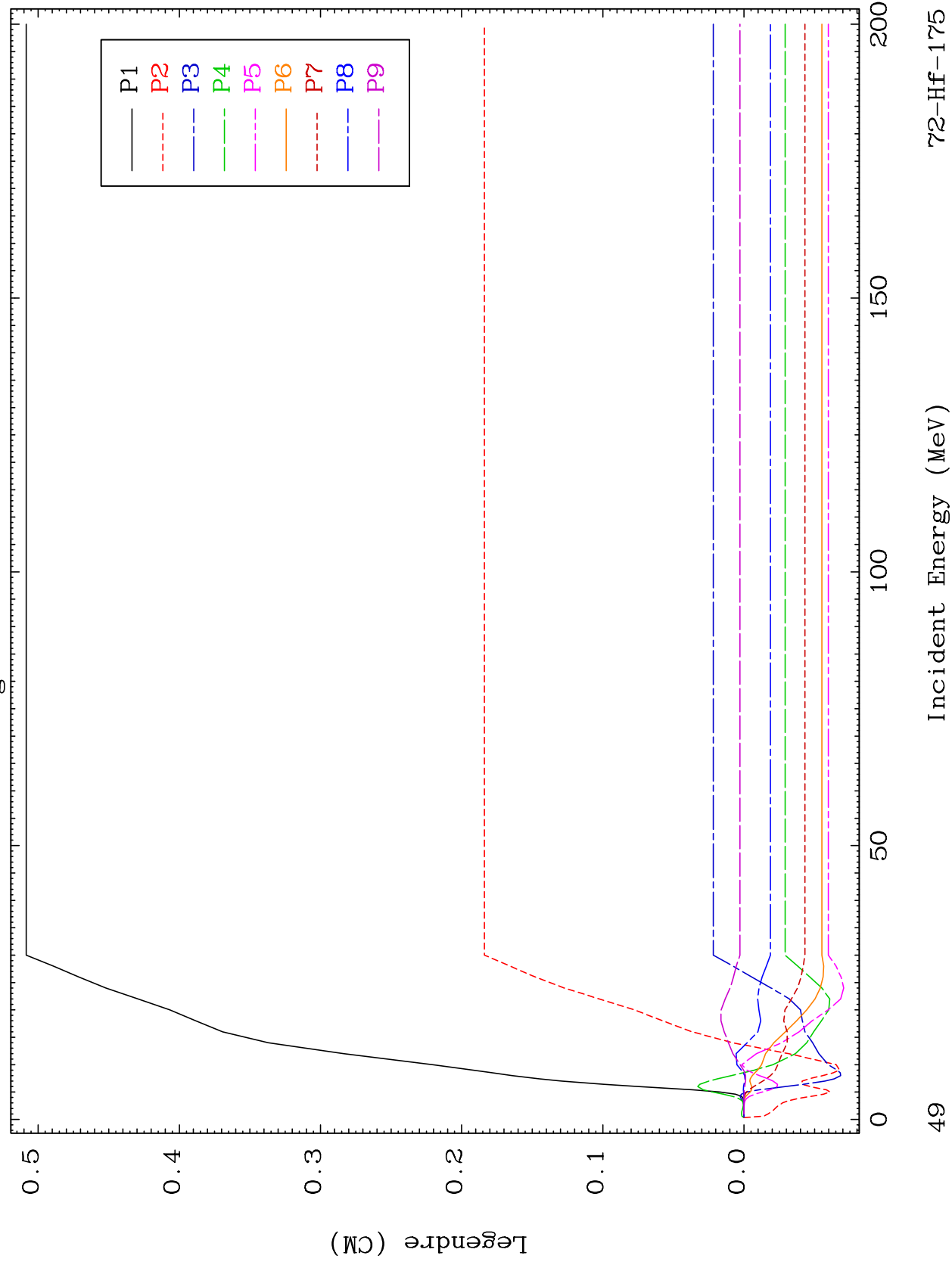
72-Hf-175

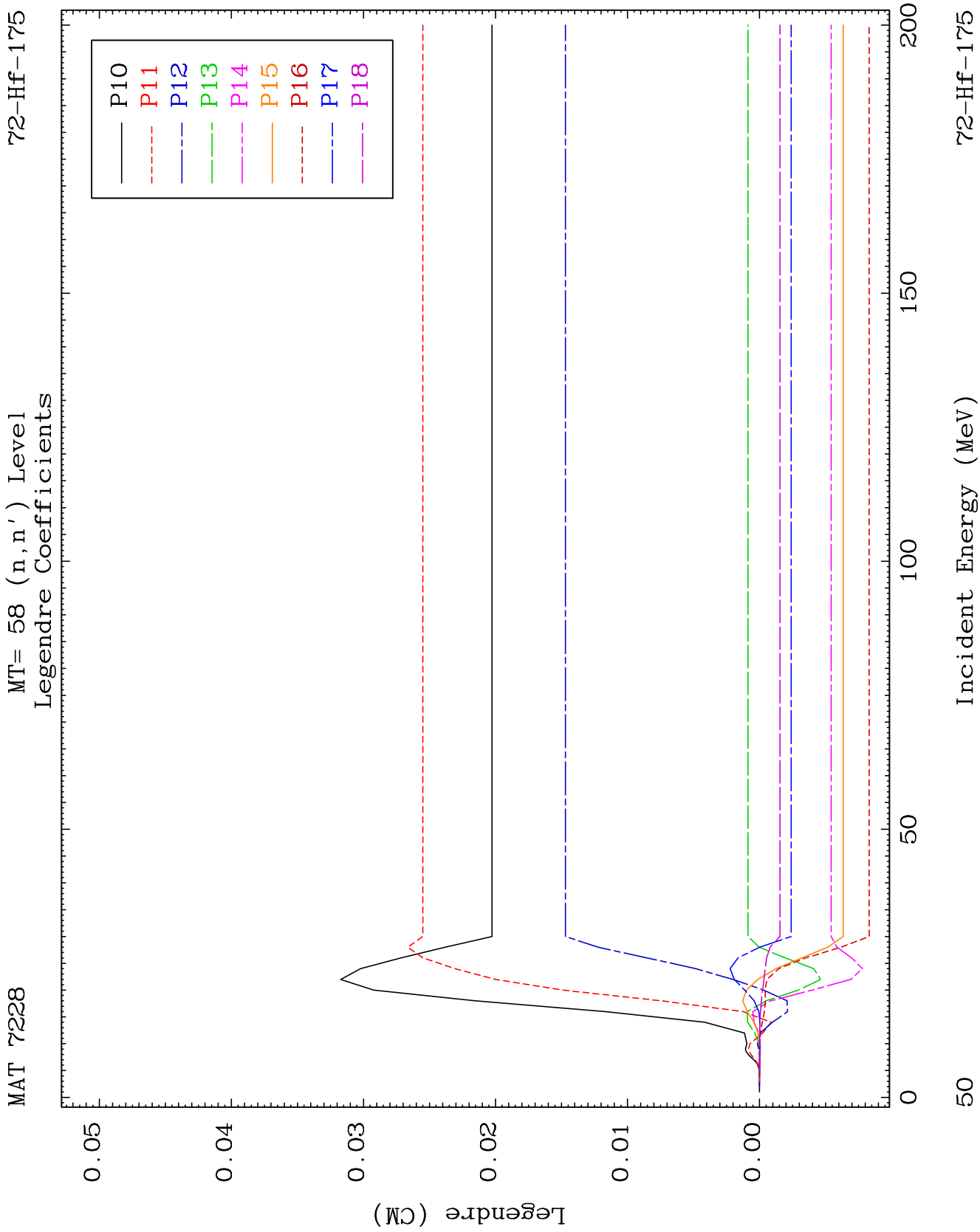


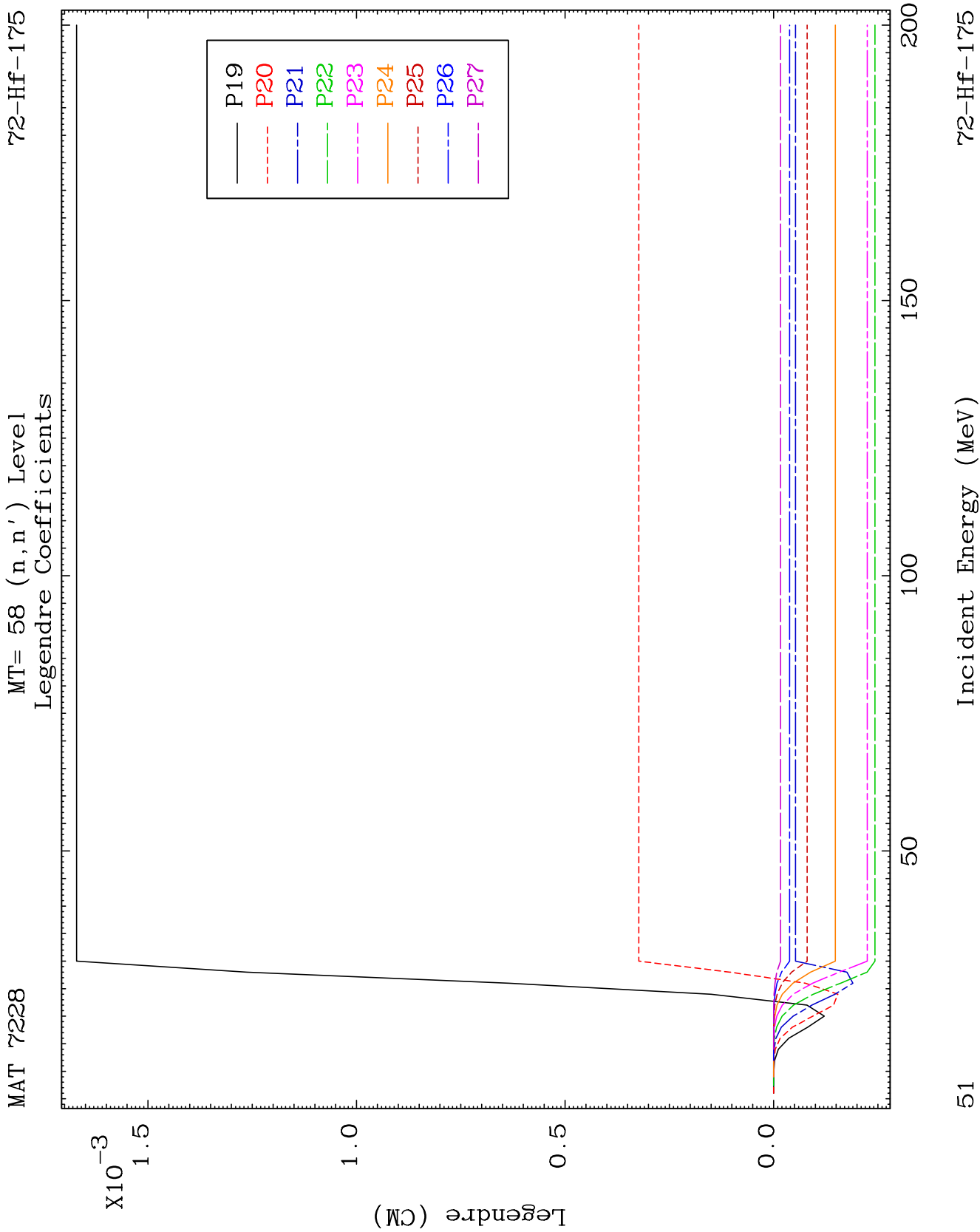
MAT 7228

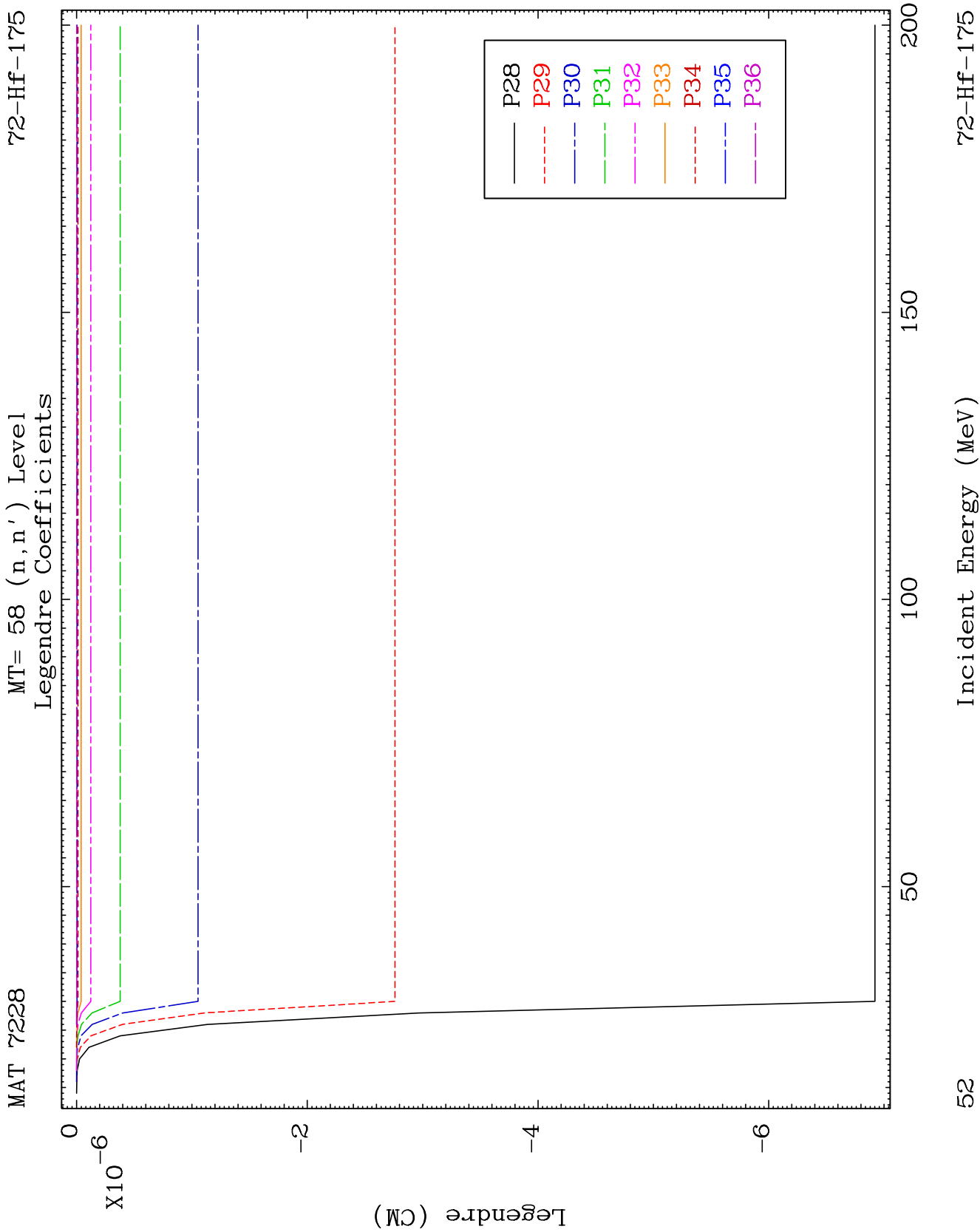
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Legendre Coefficients

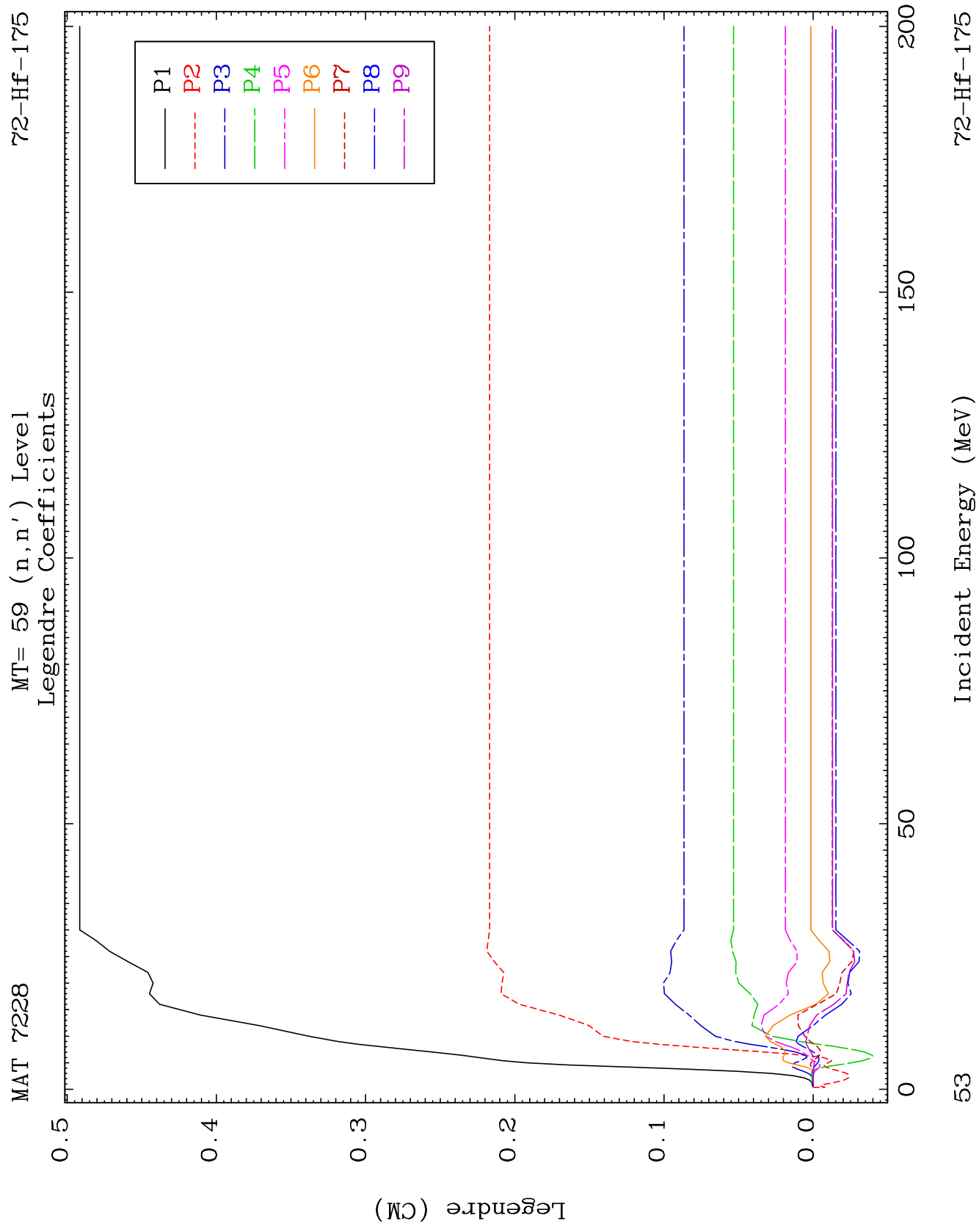
72-Hf-175







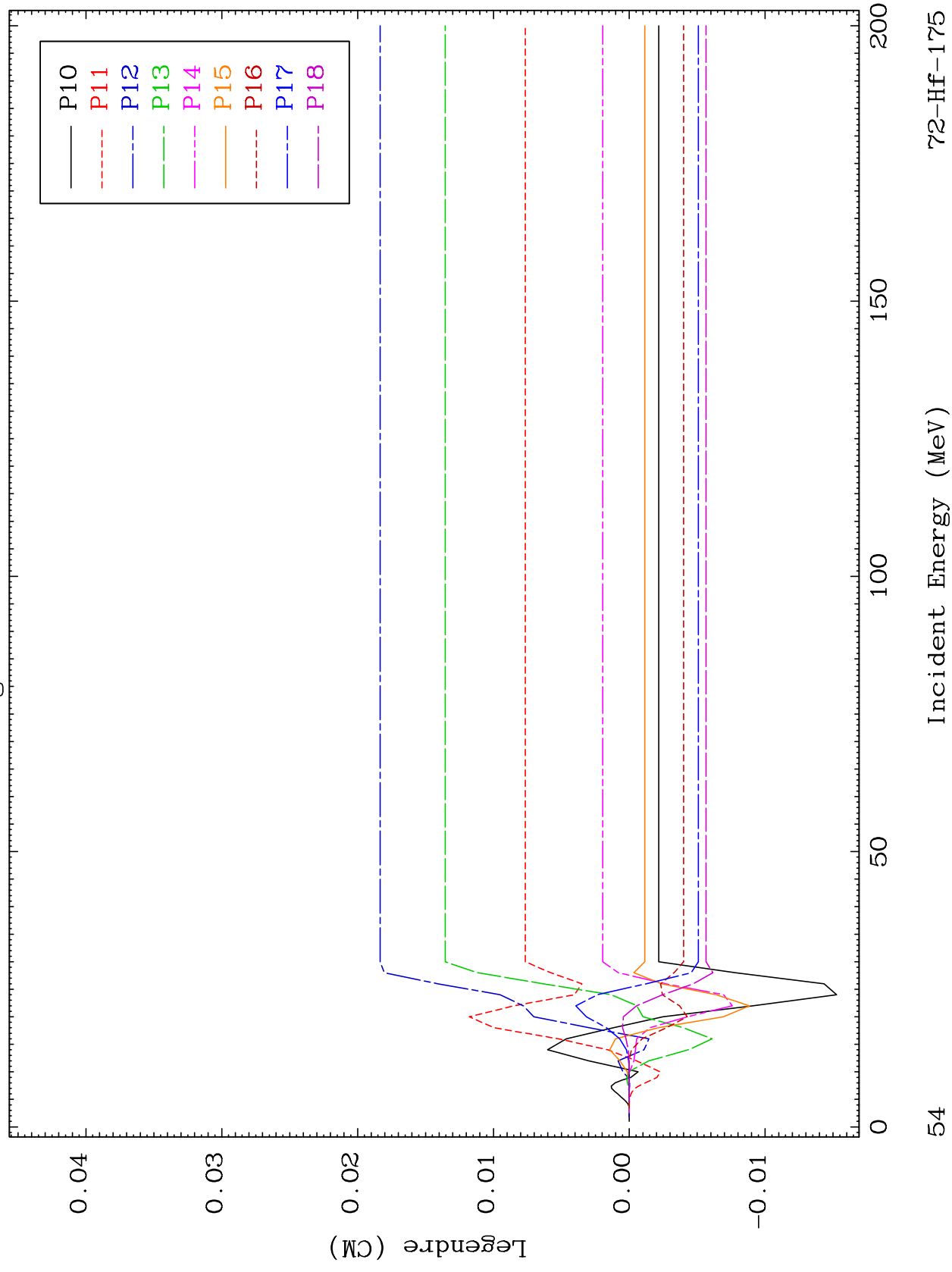


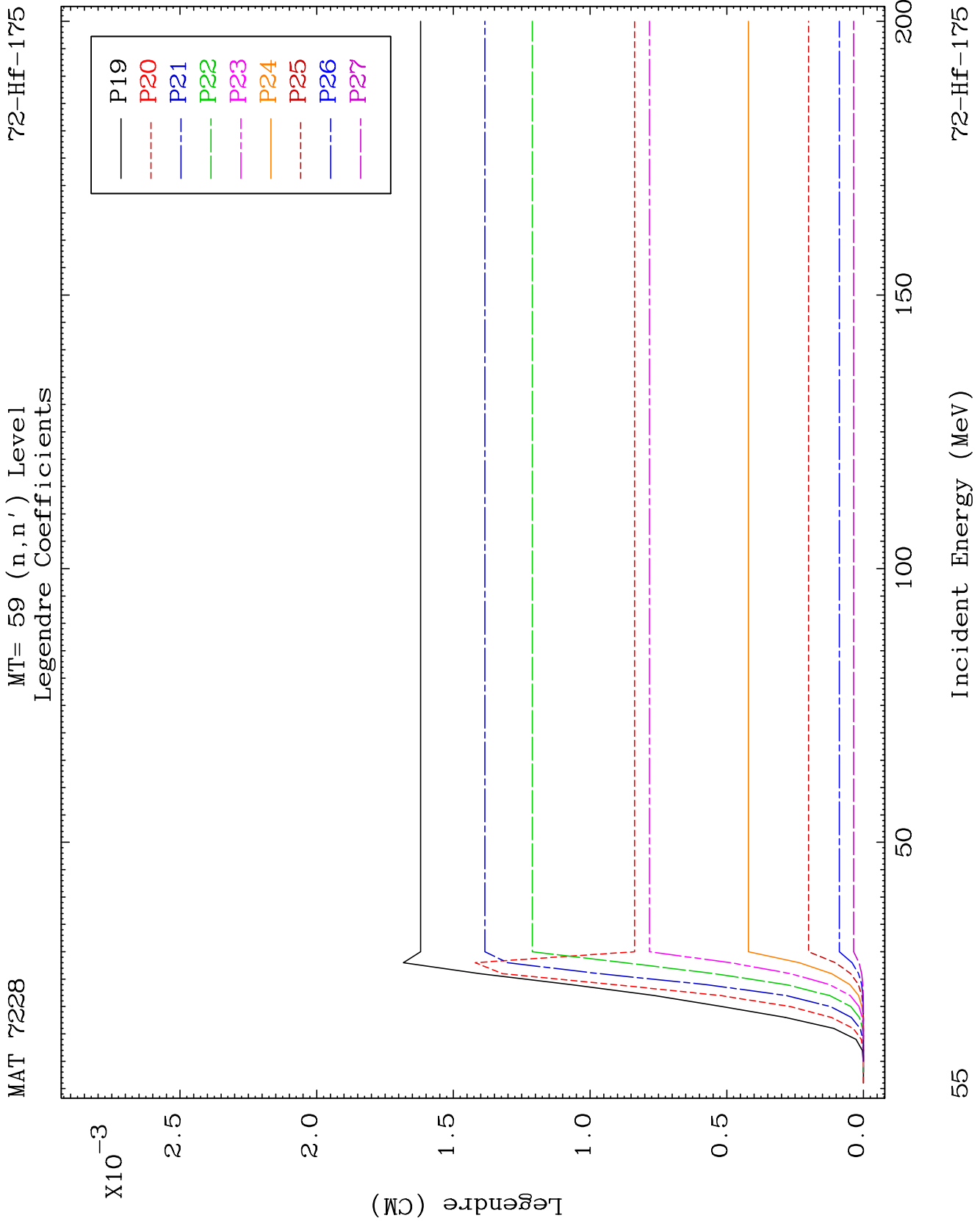


MAT 7228

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

72-Hf-175

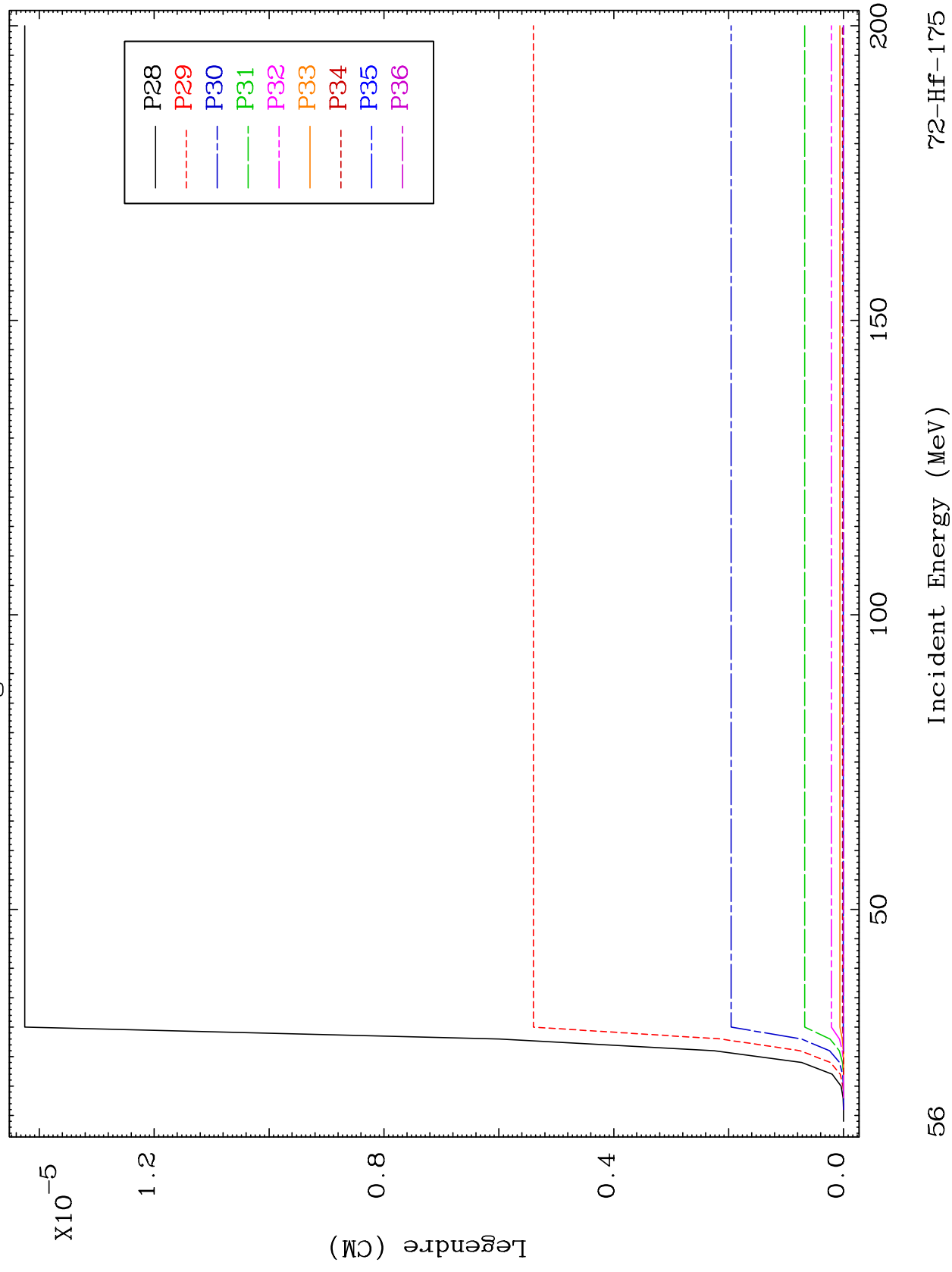


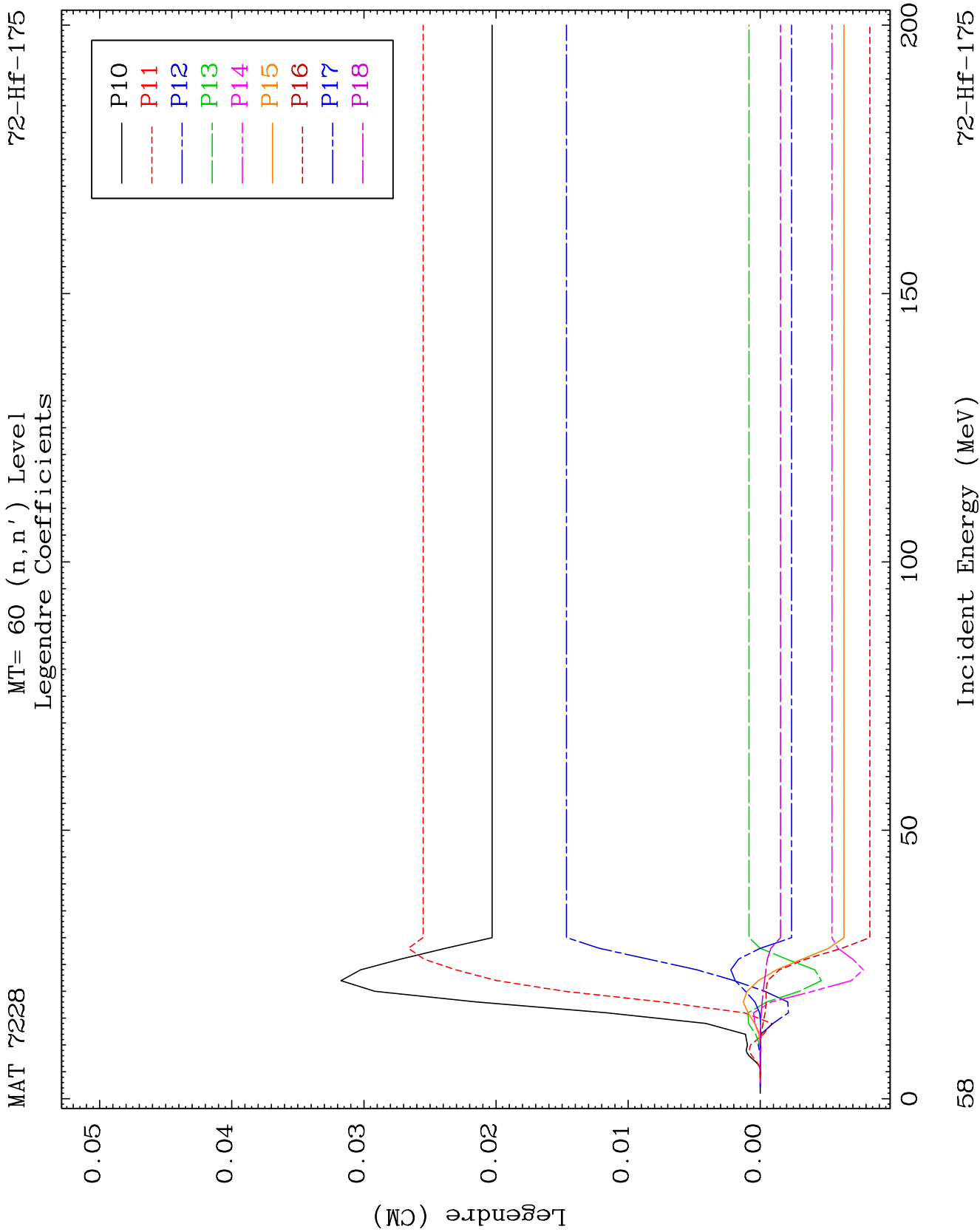


MAT 7228

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

72-Hf-175

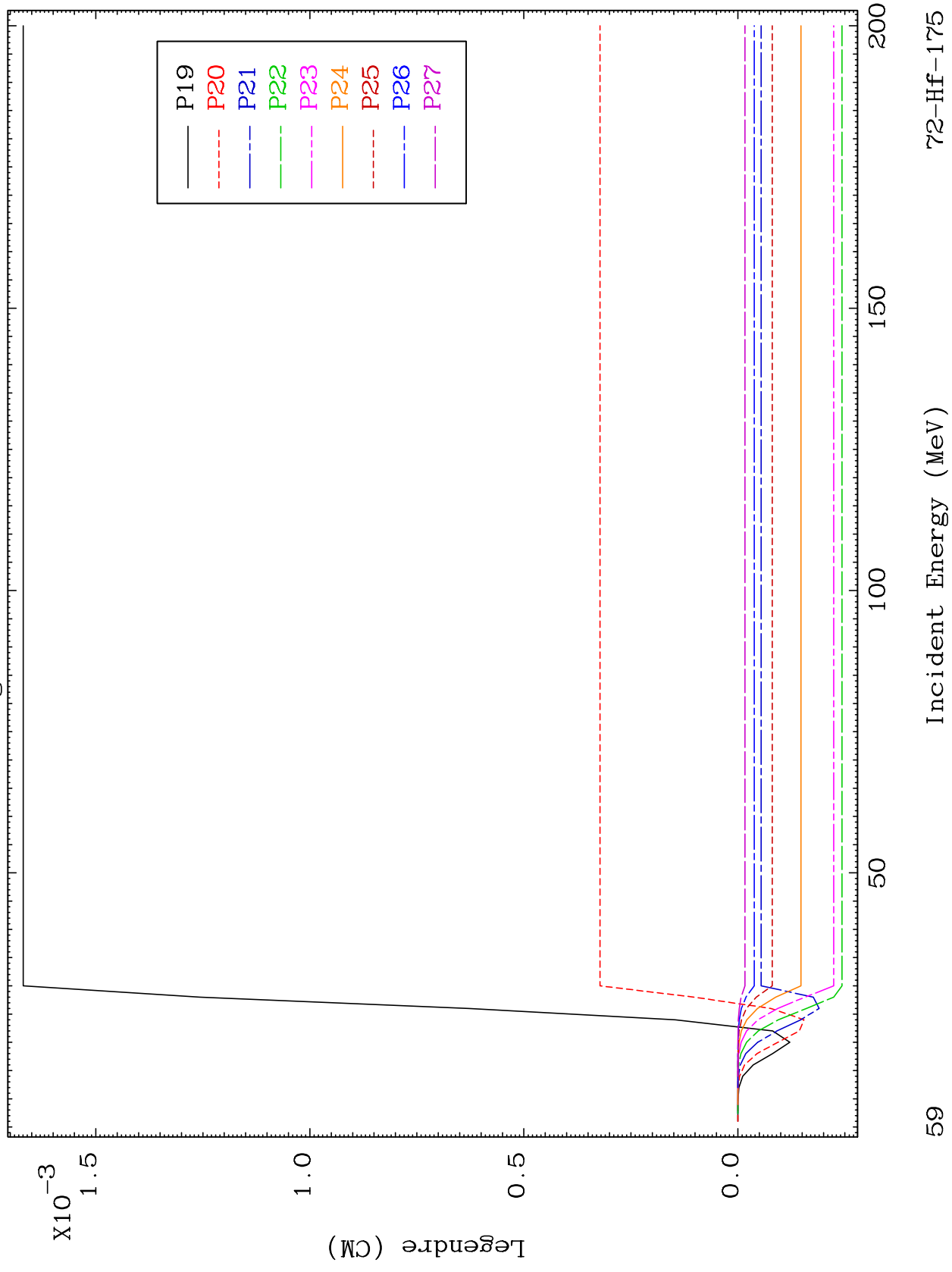


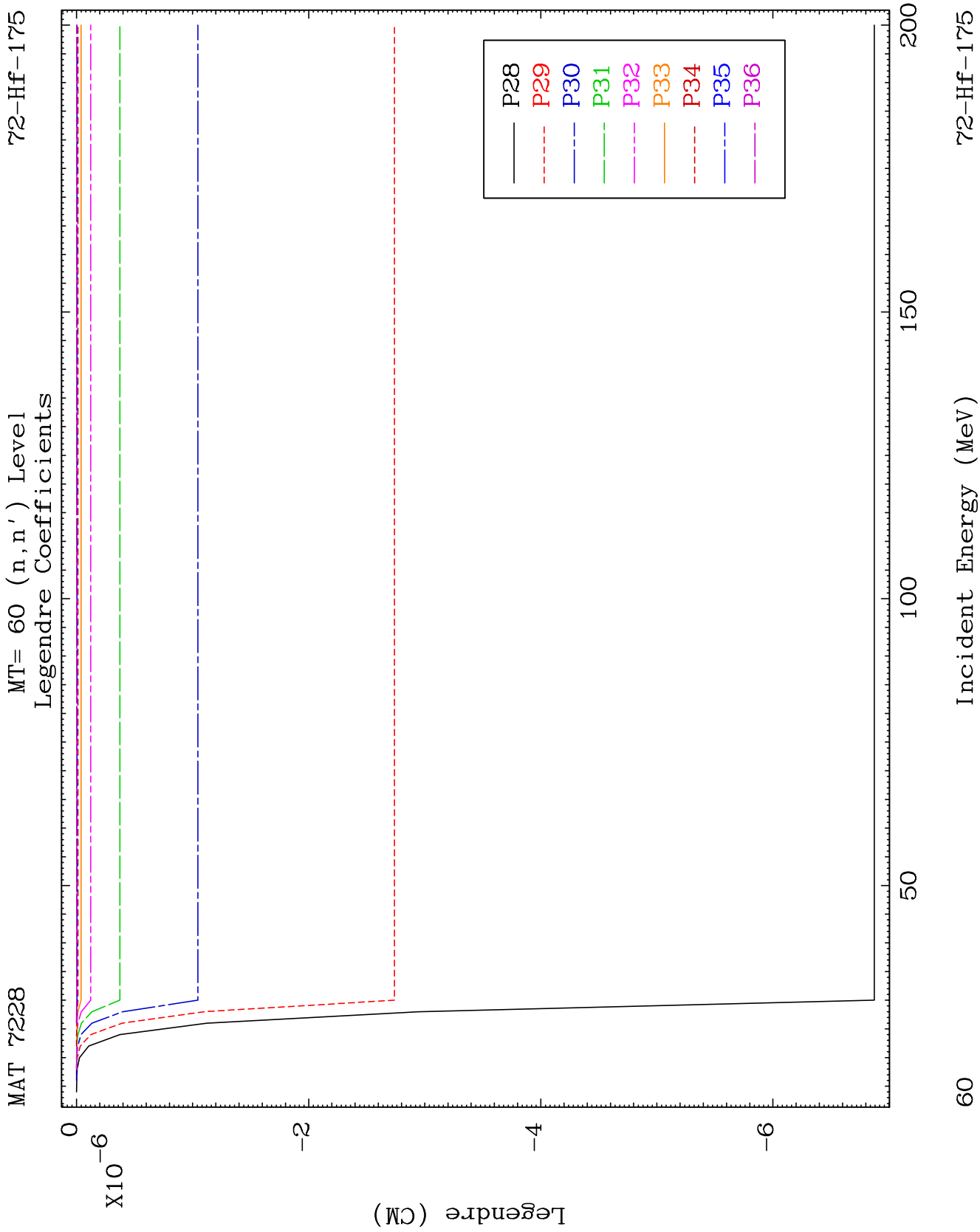


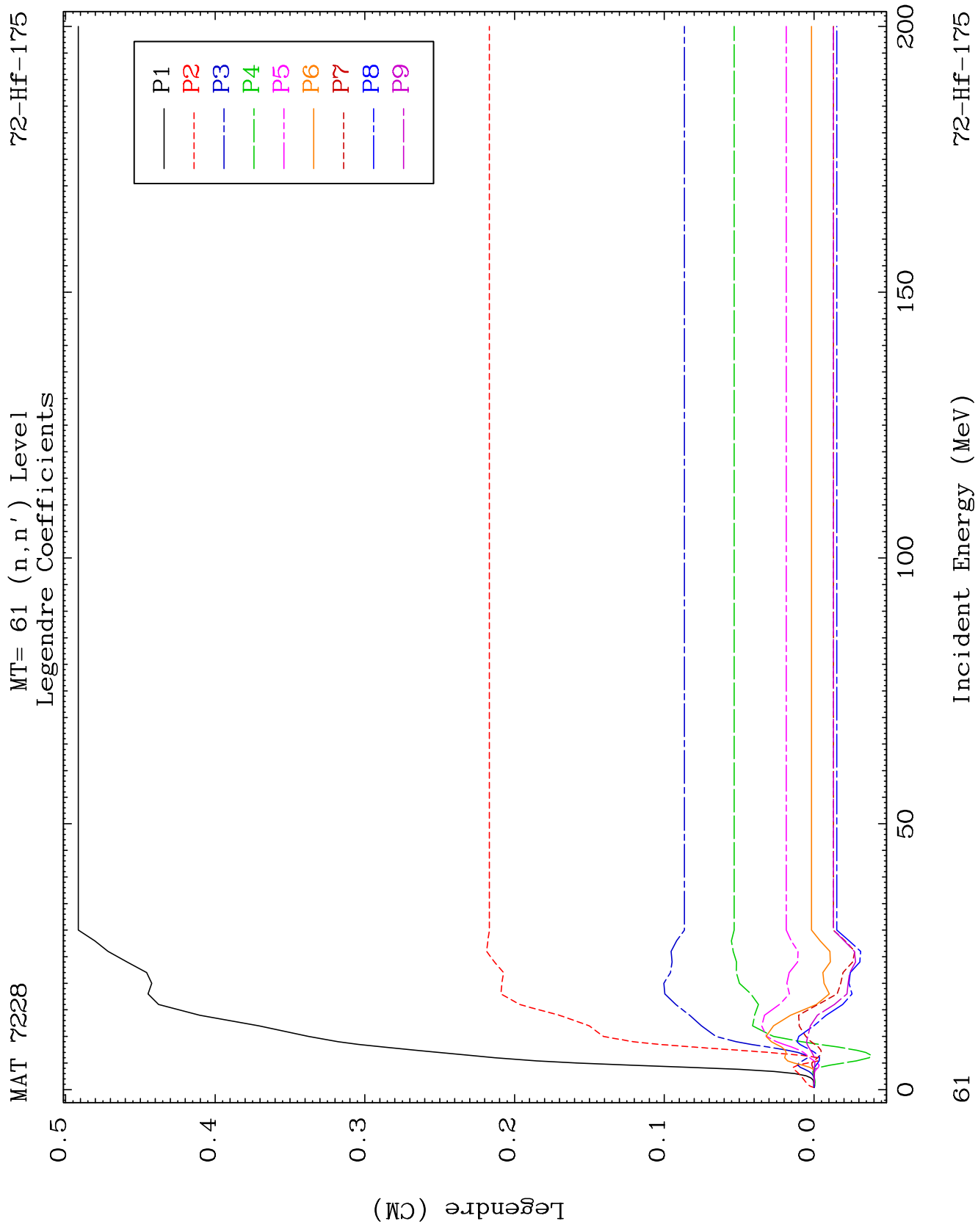
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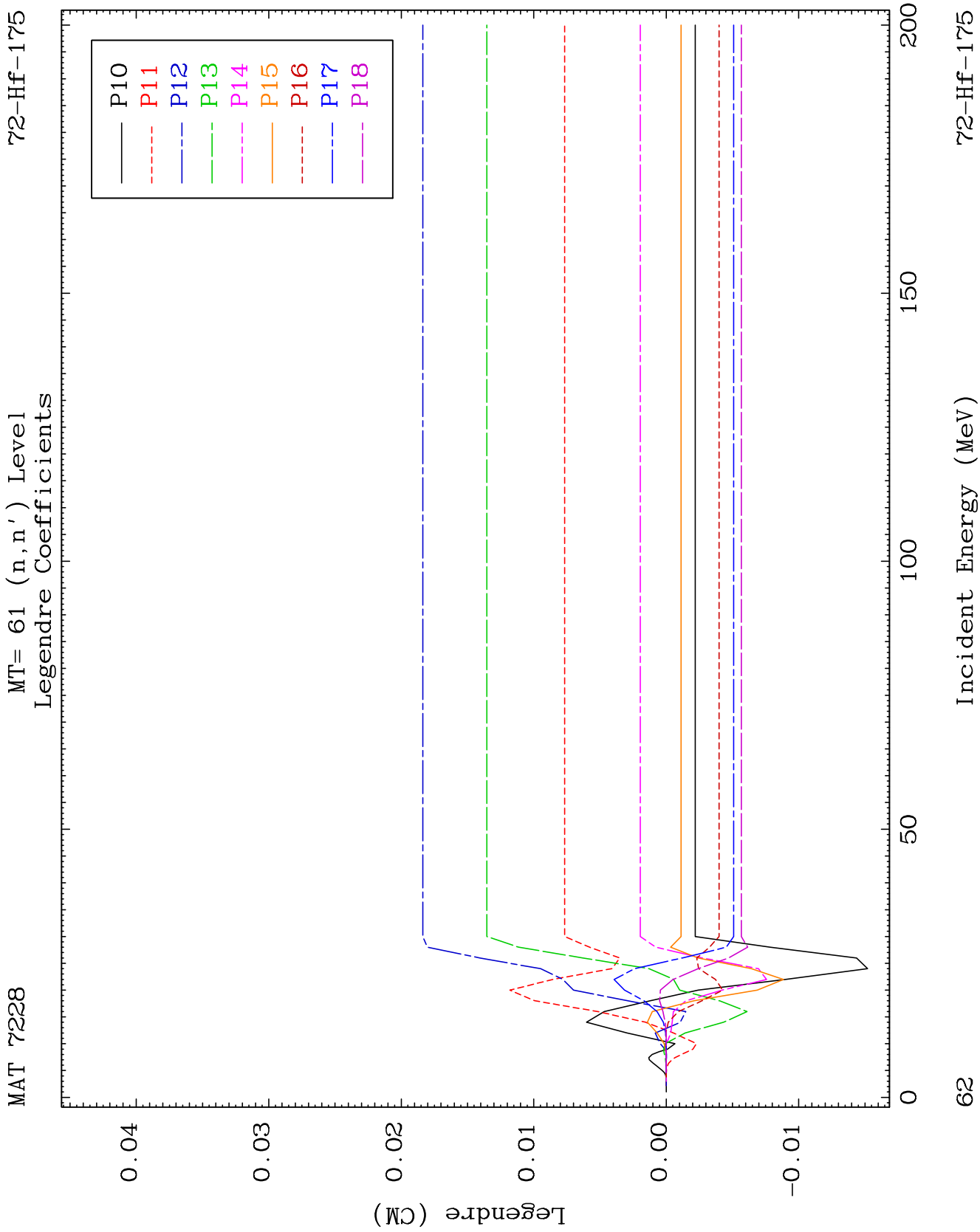
MT= 60 (n, n') Level
Legendre Coefficients

72-Hf-175





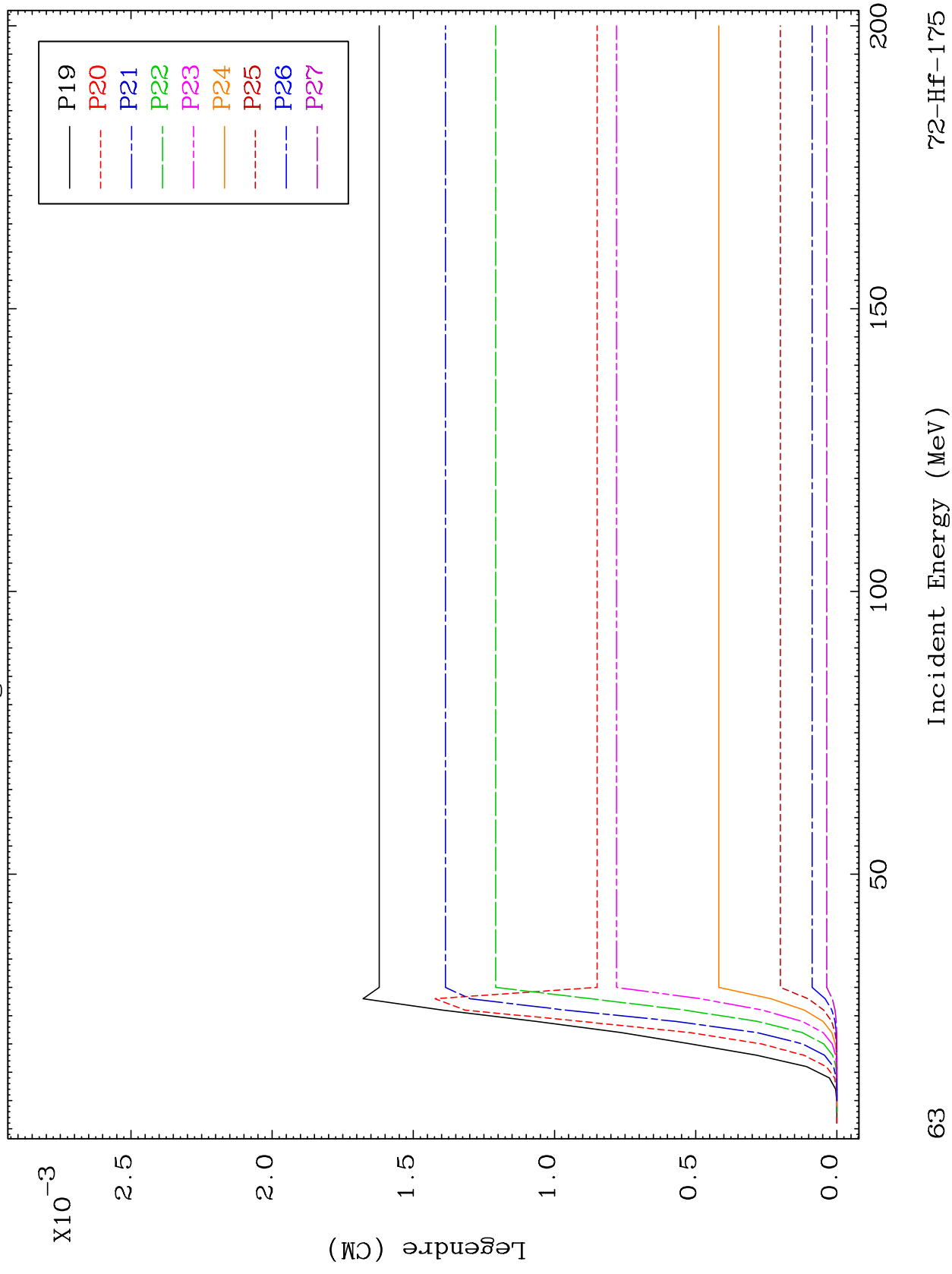


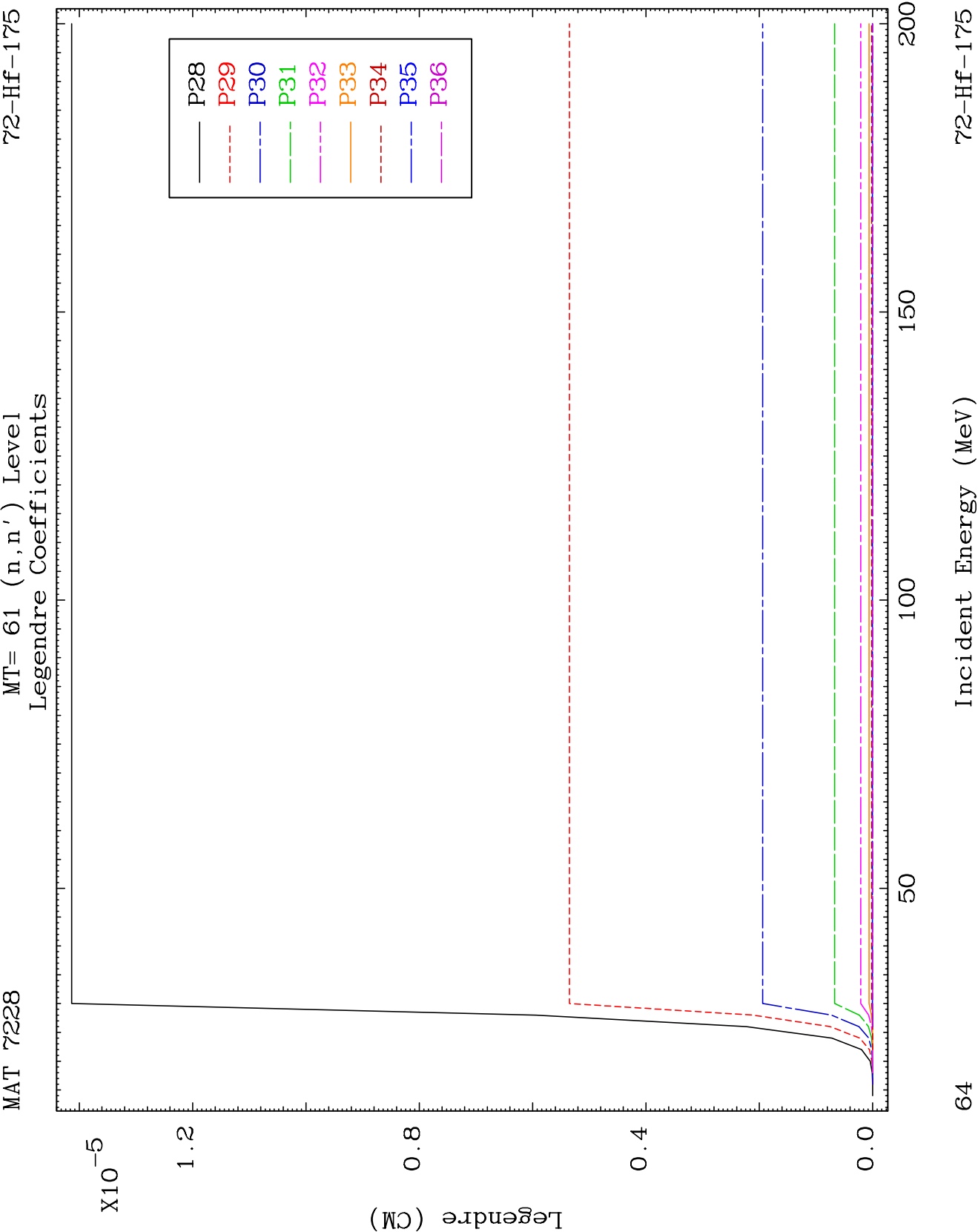


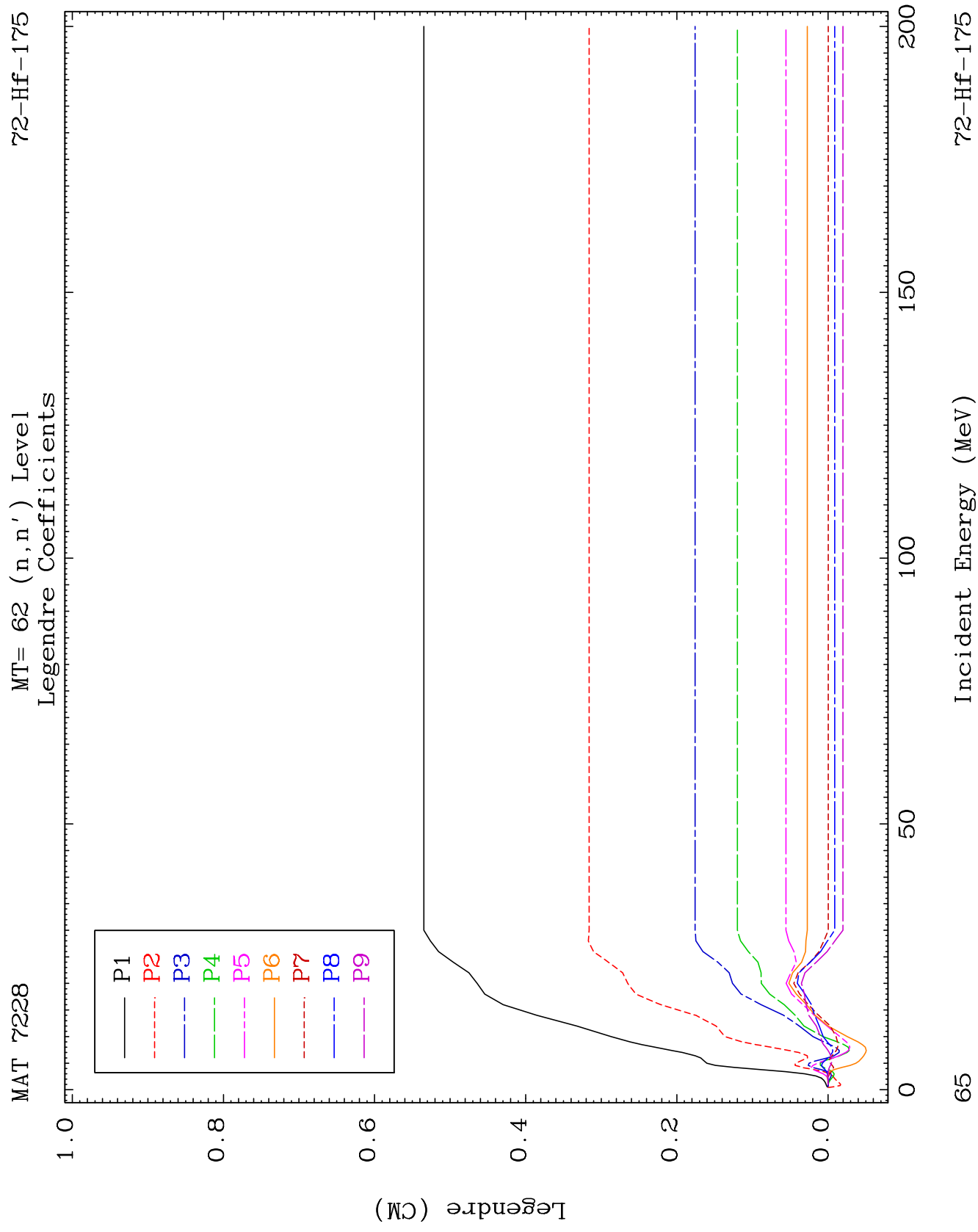
MAT 7228

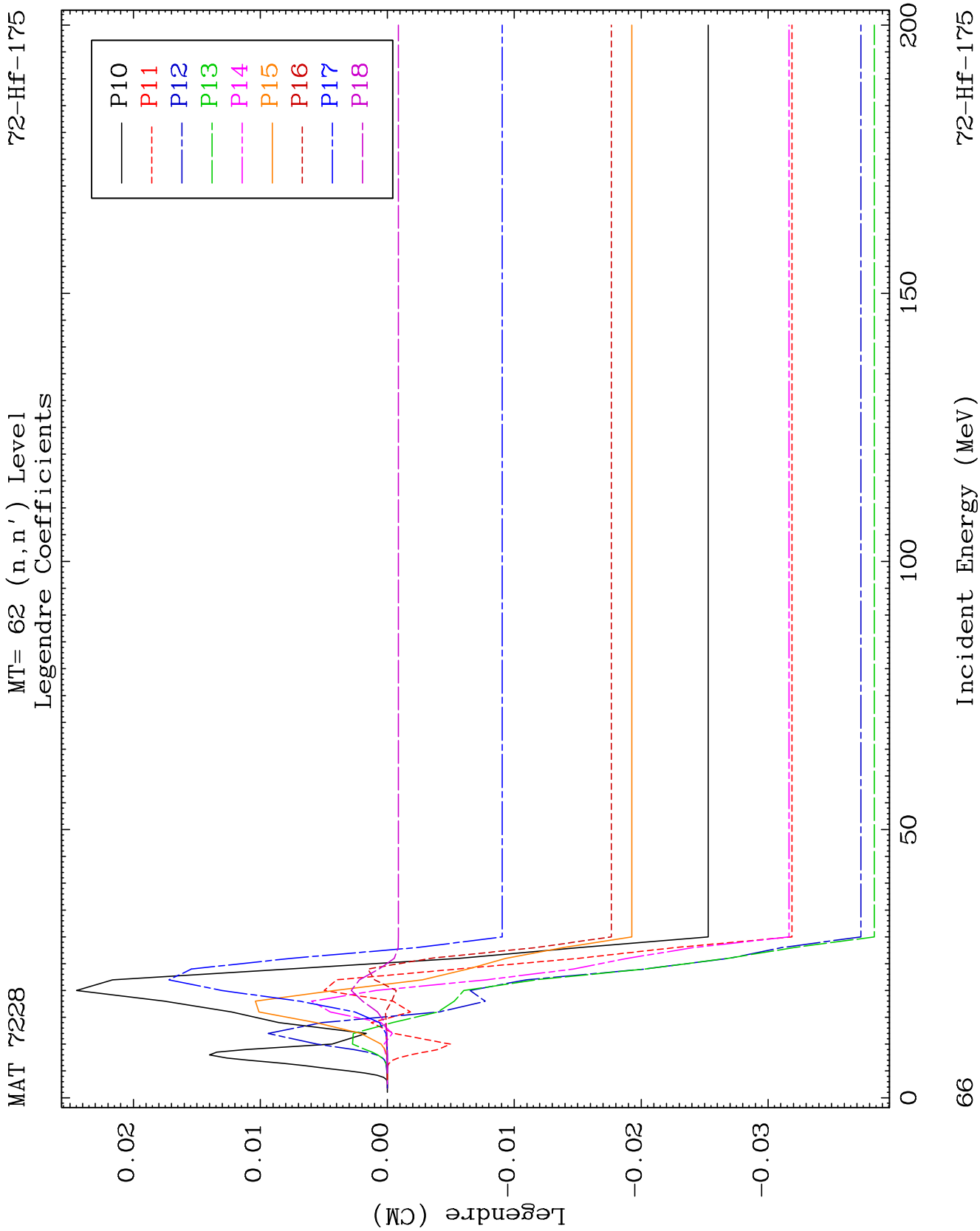
MT= 61 (n, n') Level
Legendre Coefficients

72-Hf-175





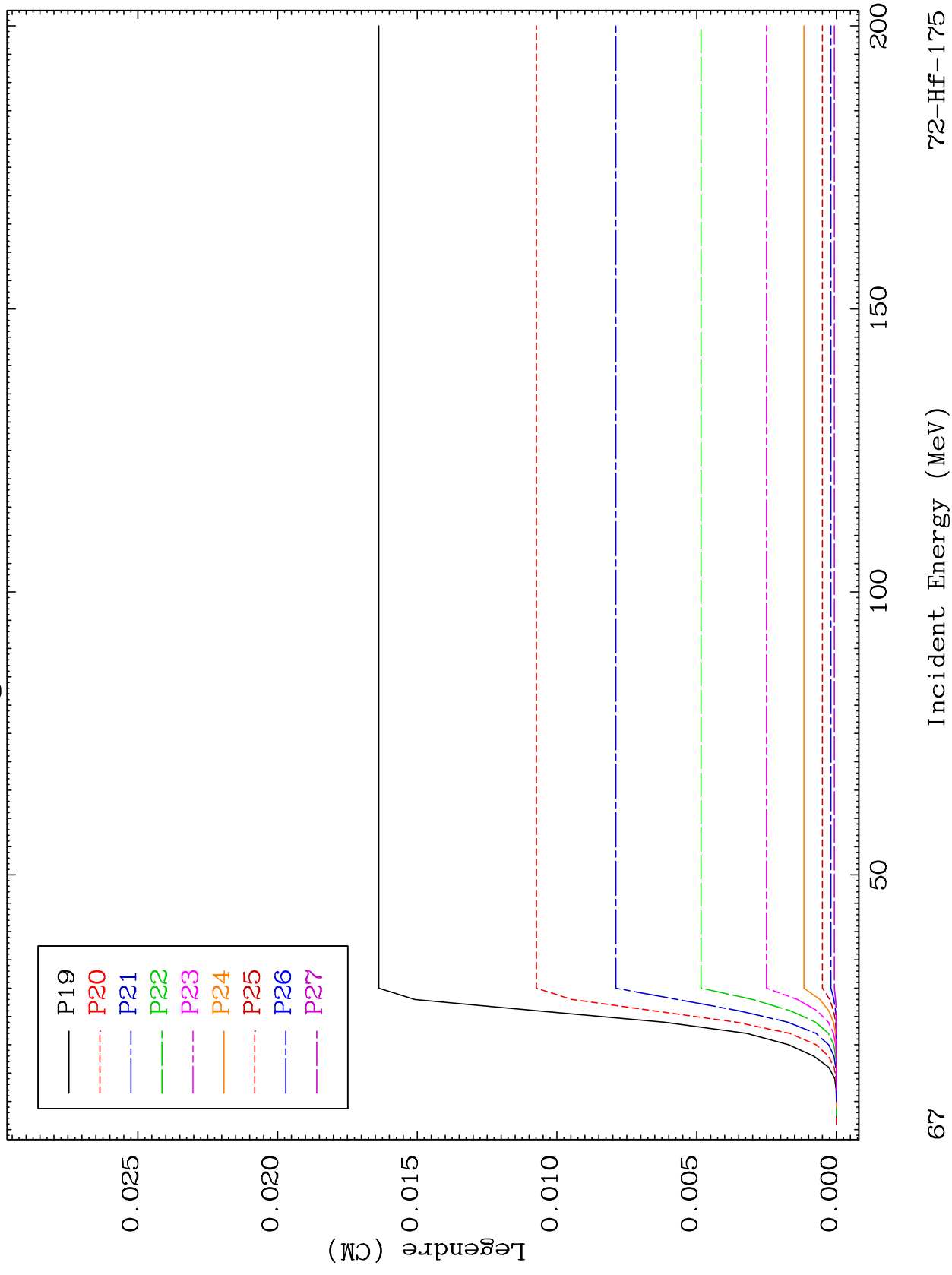




MAT 7228

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

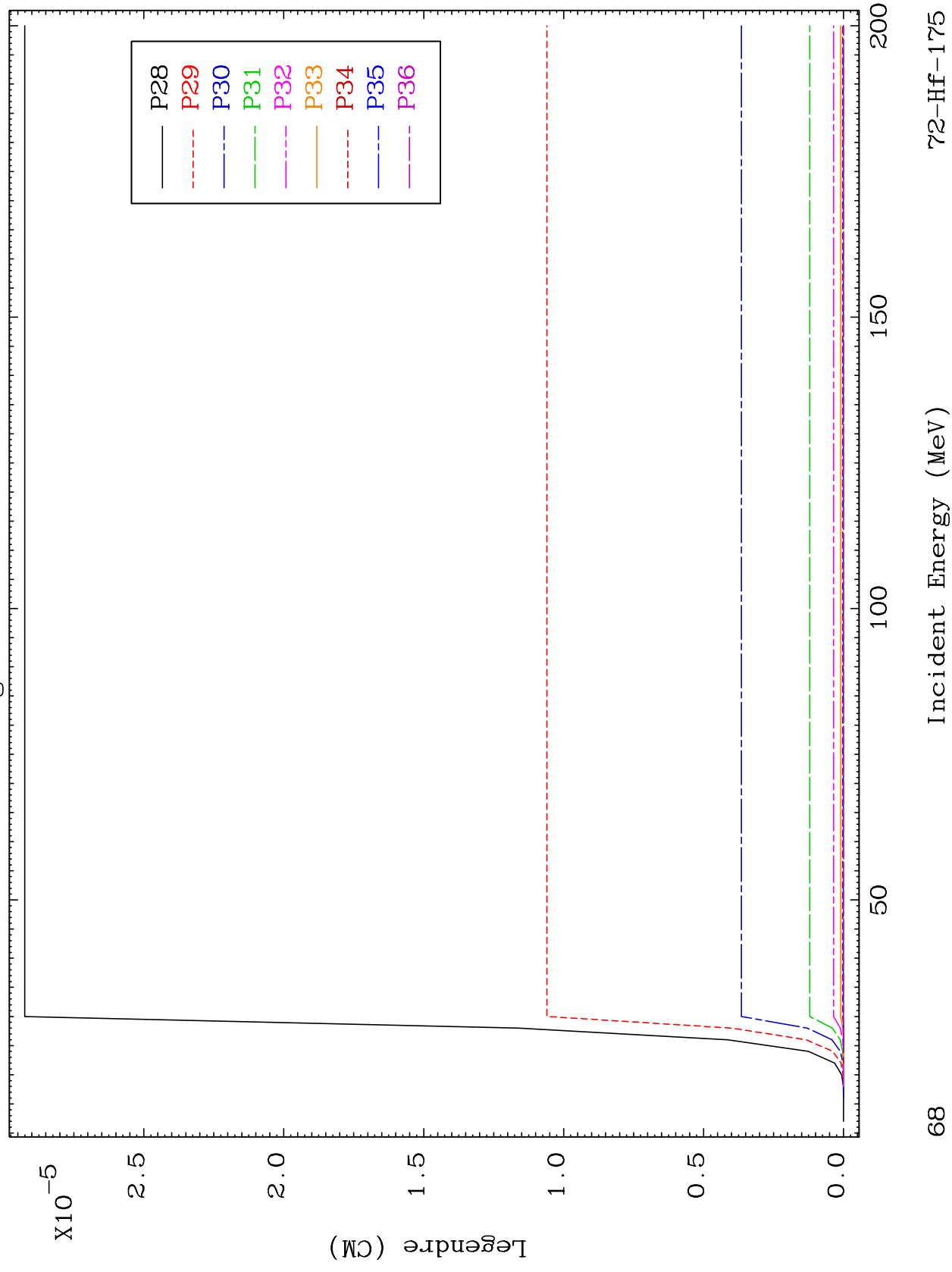
72-Hf-175

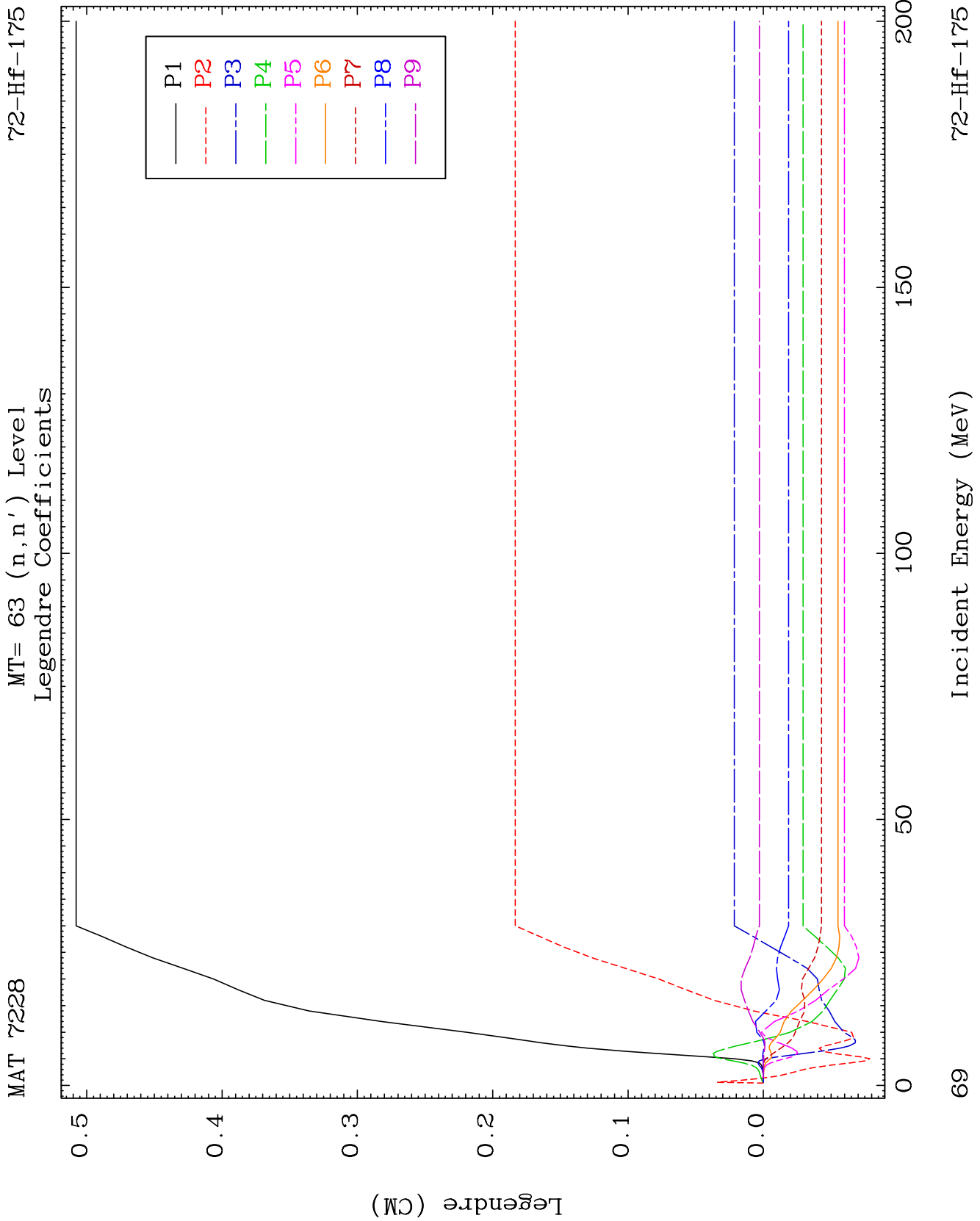


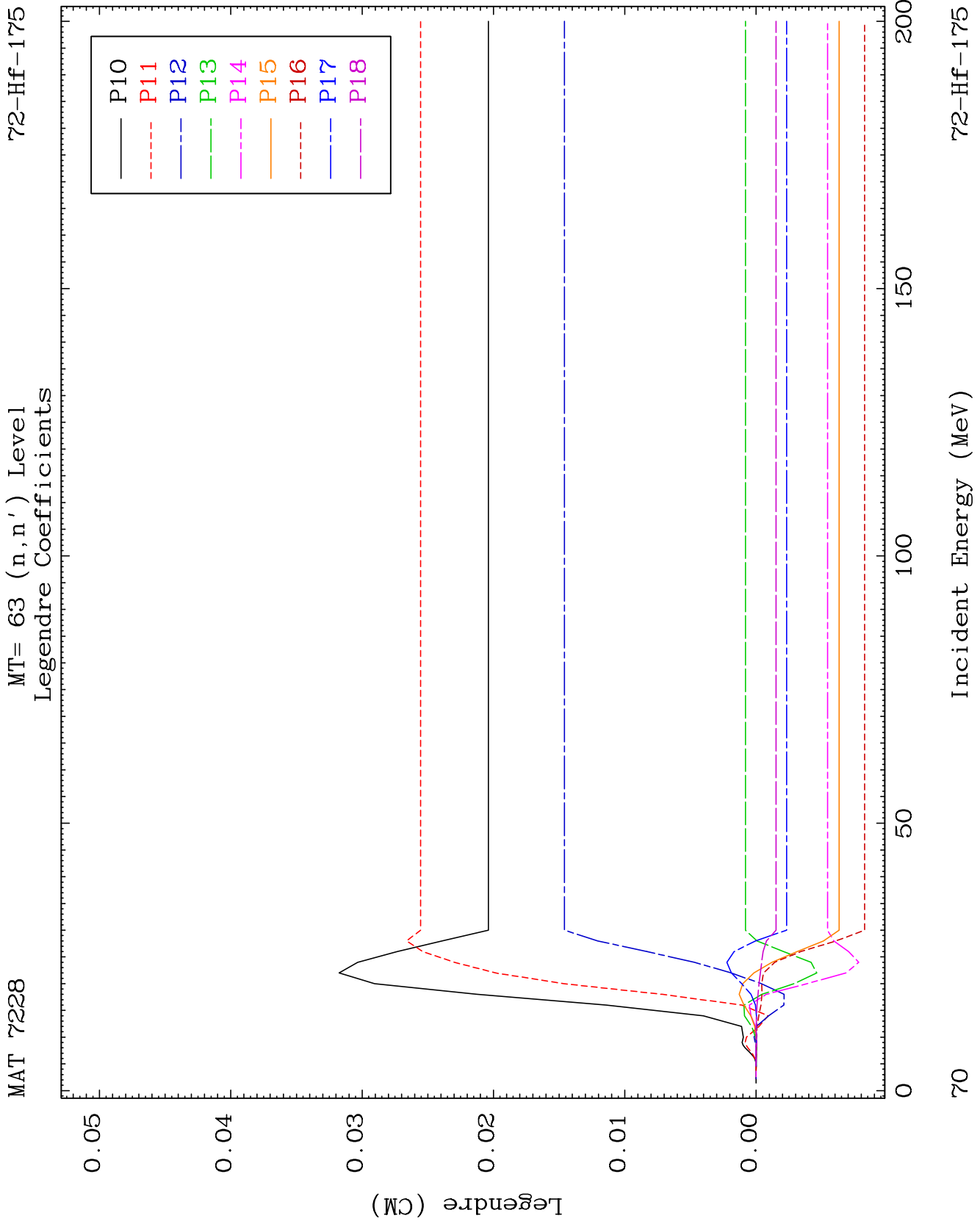
MAT 7228

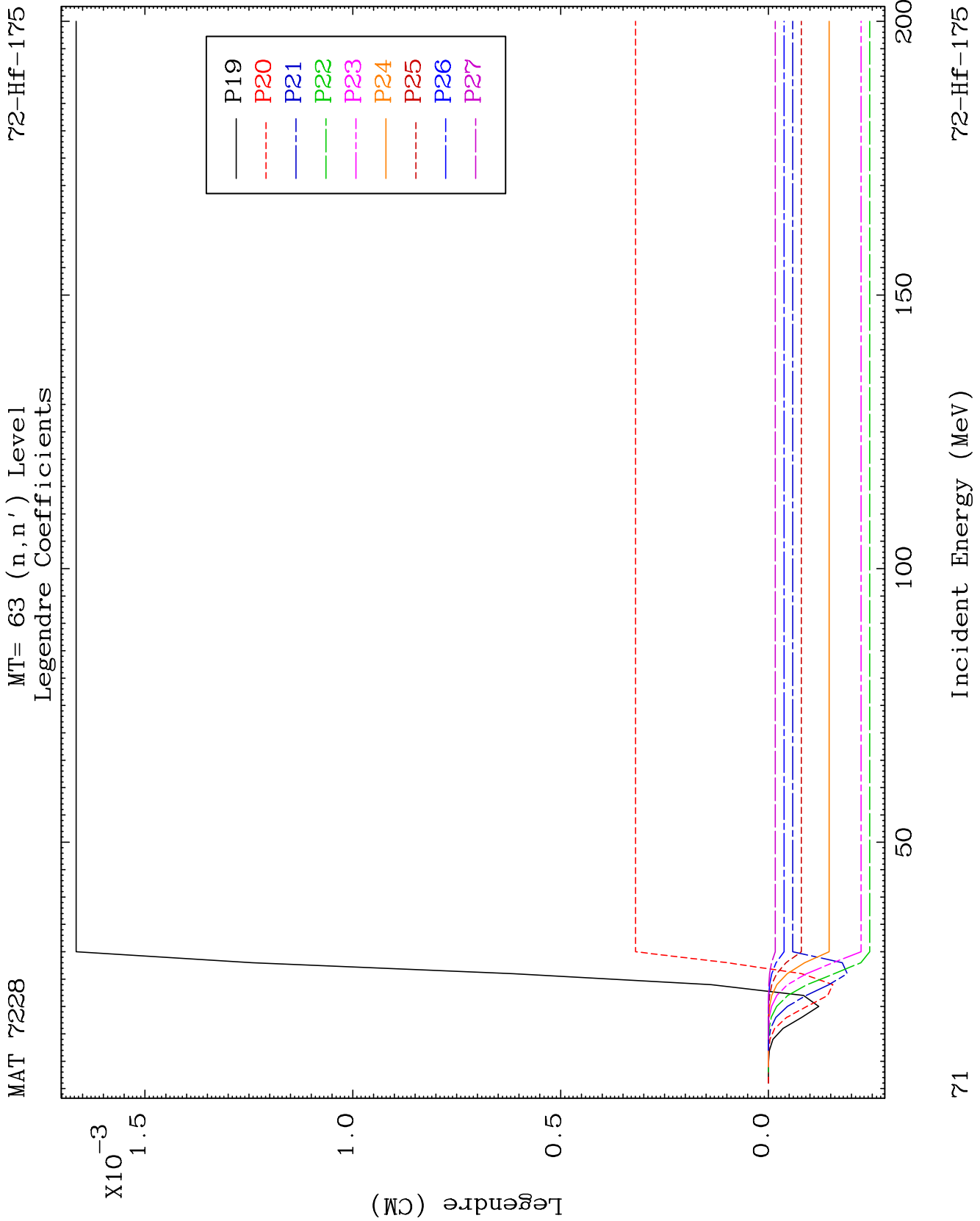
MT= 62 (n, n') Level
Legendre Coefficients

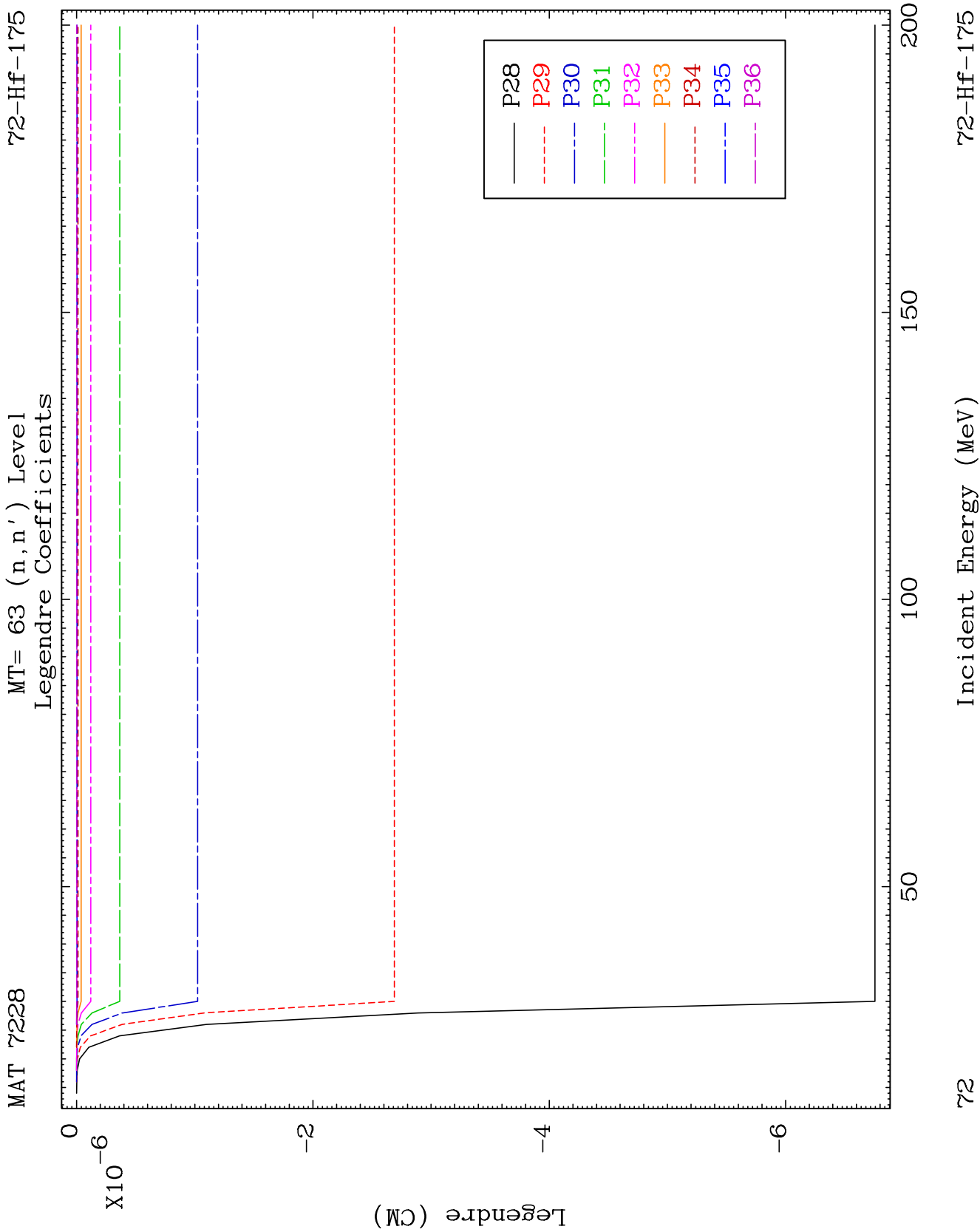
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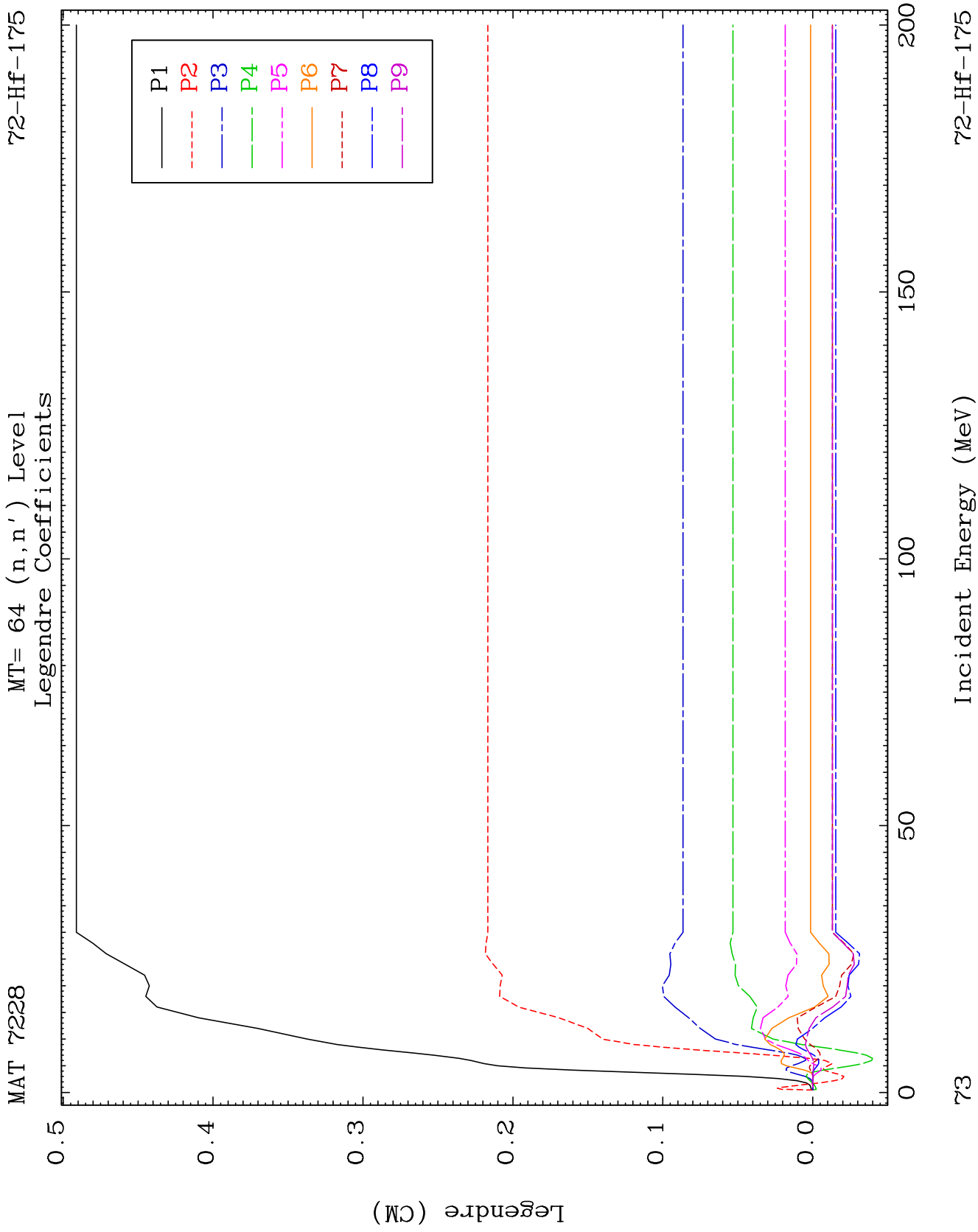








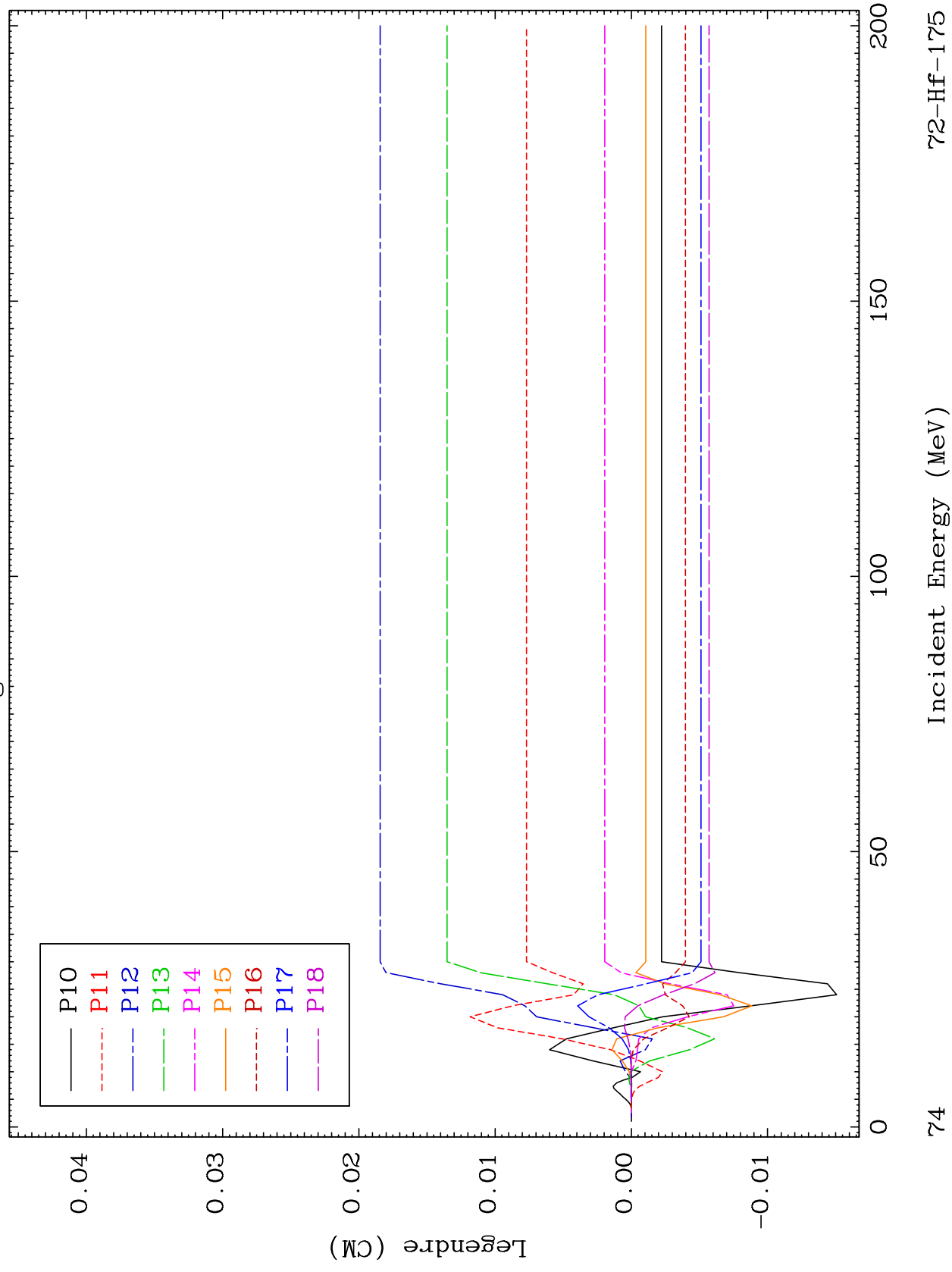


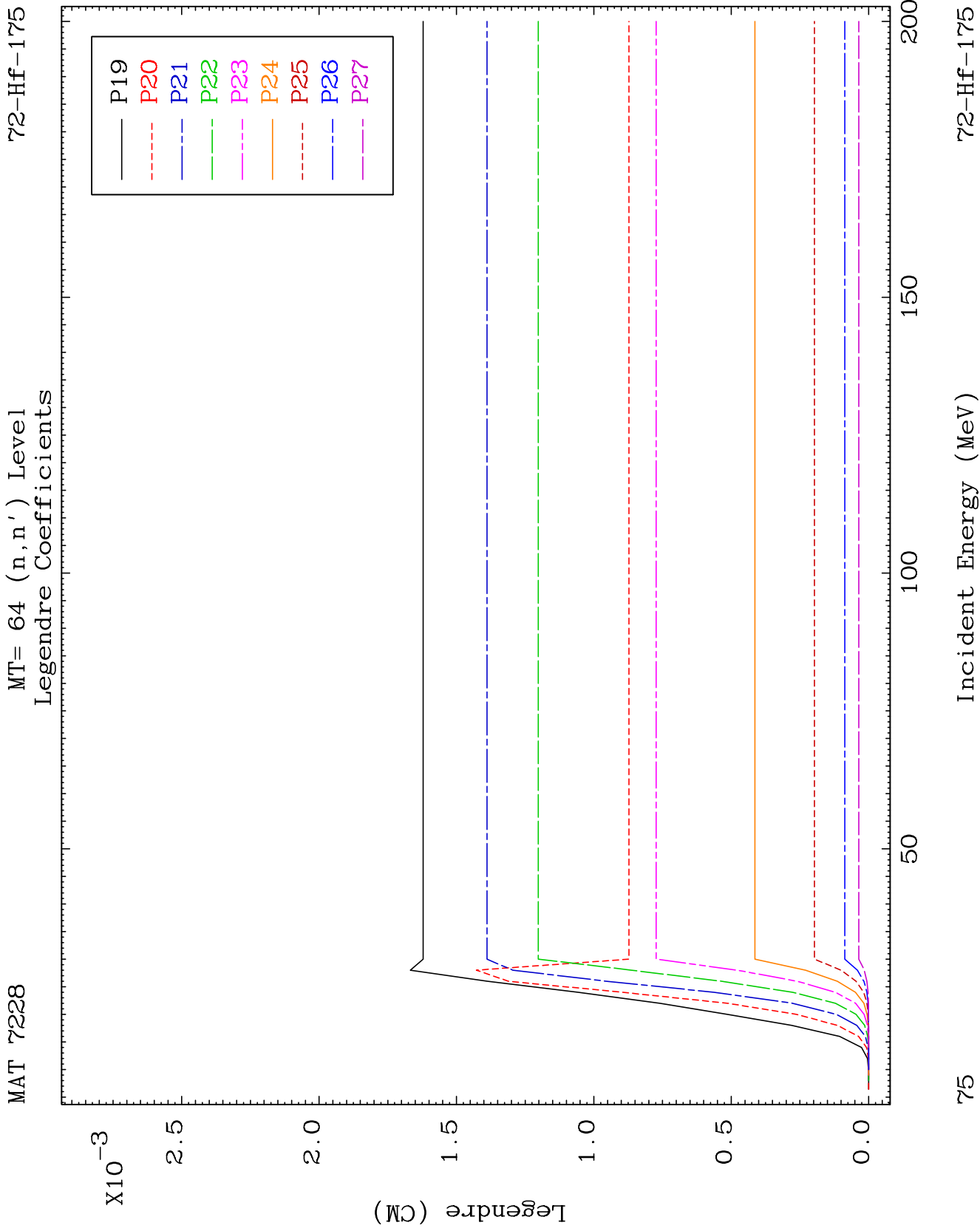


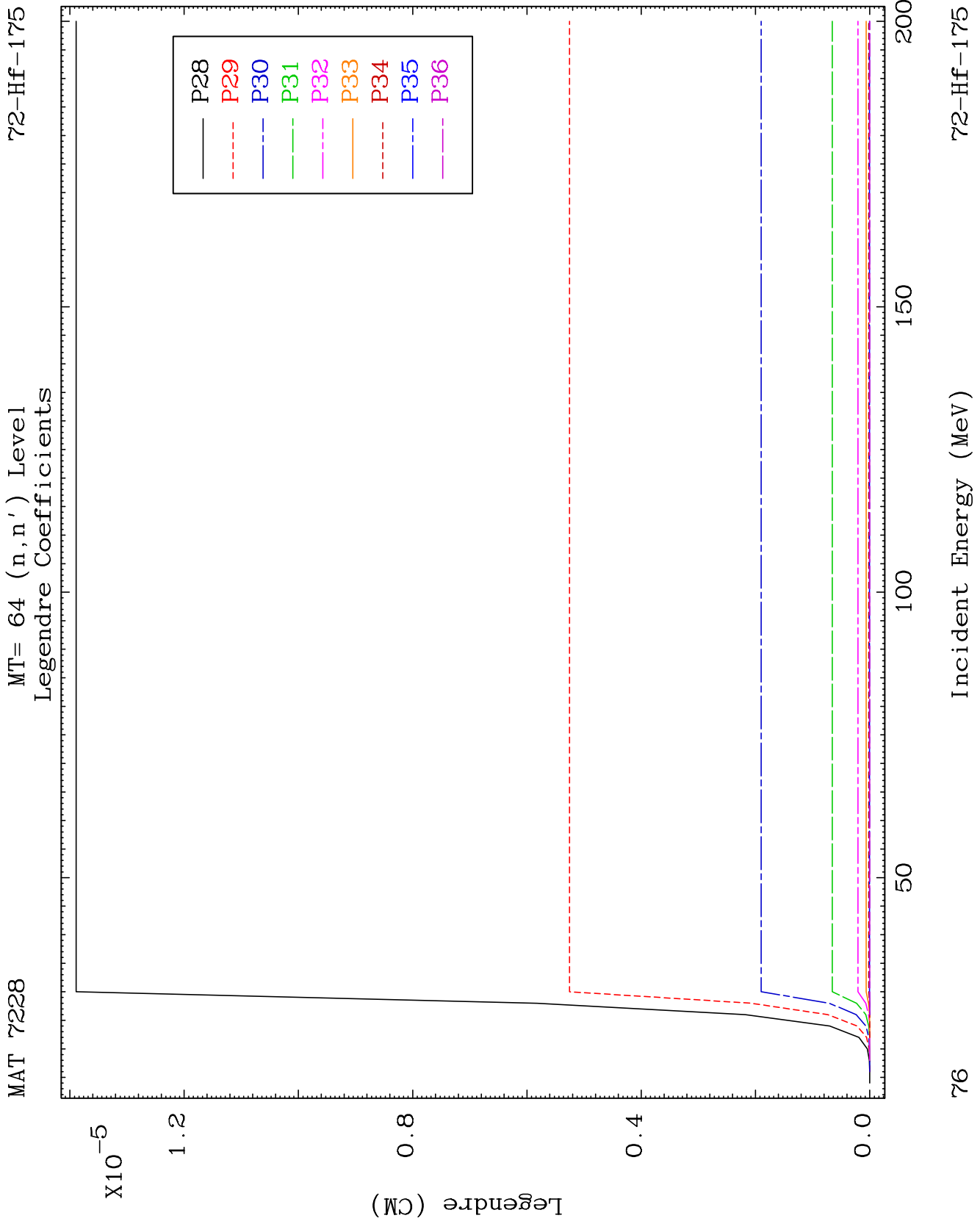
MAT 7228

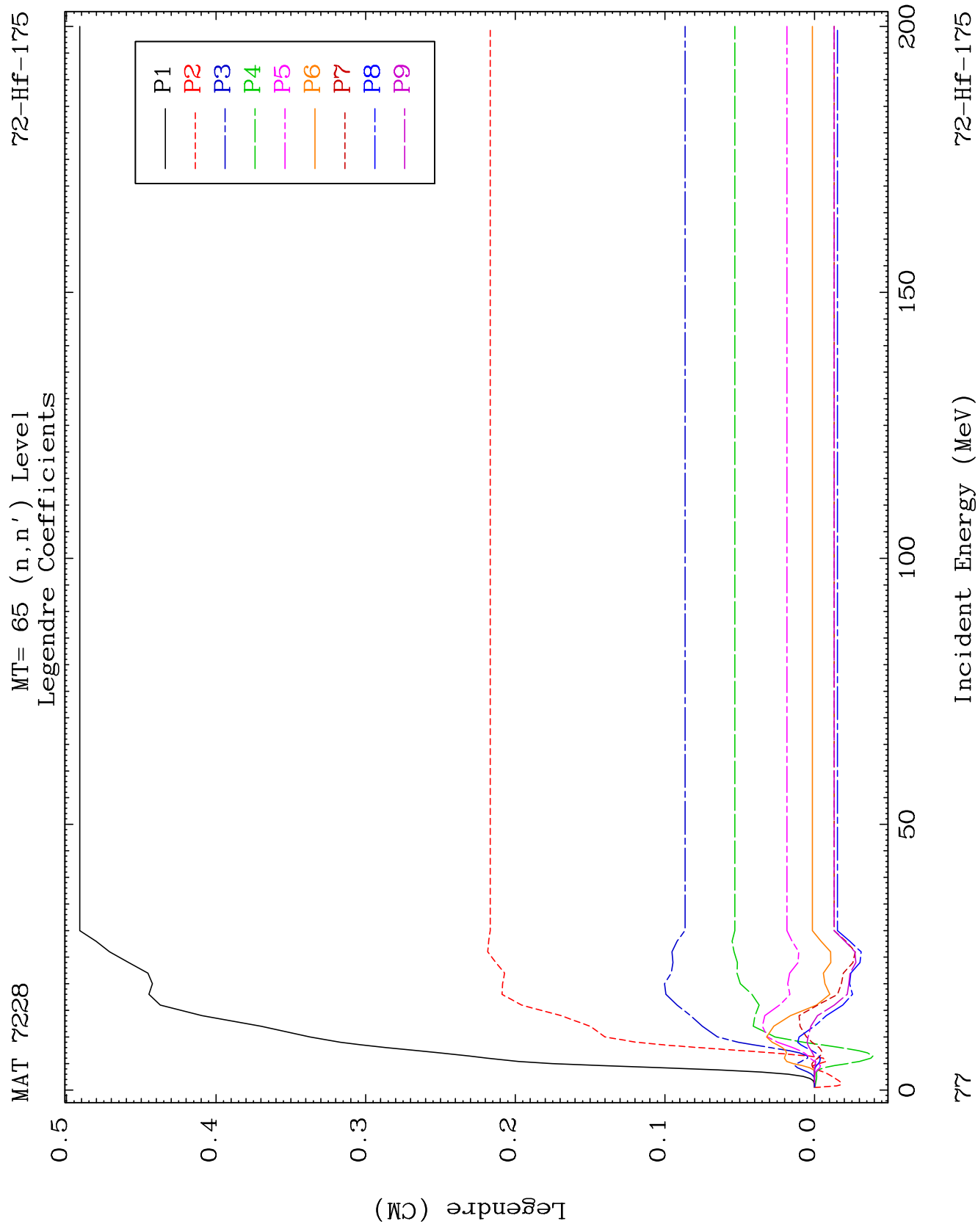
MT= 64 (n, n') Level
Legendre Coefficients

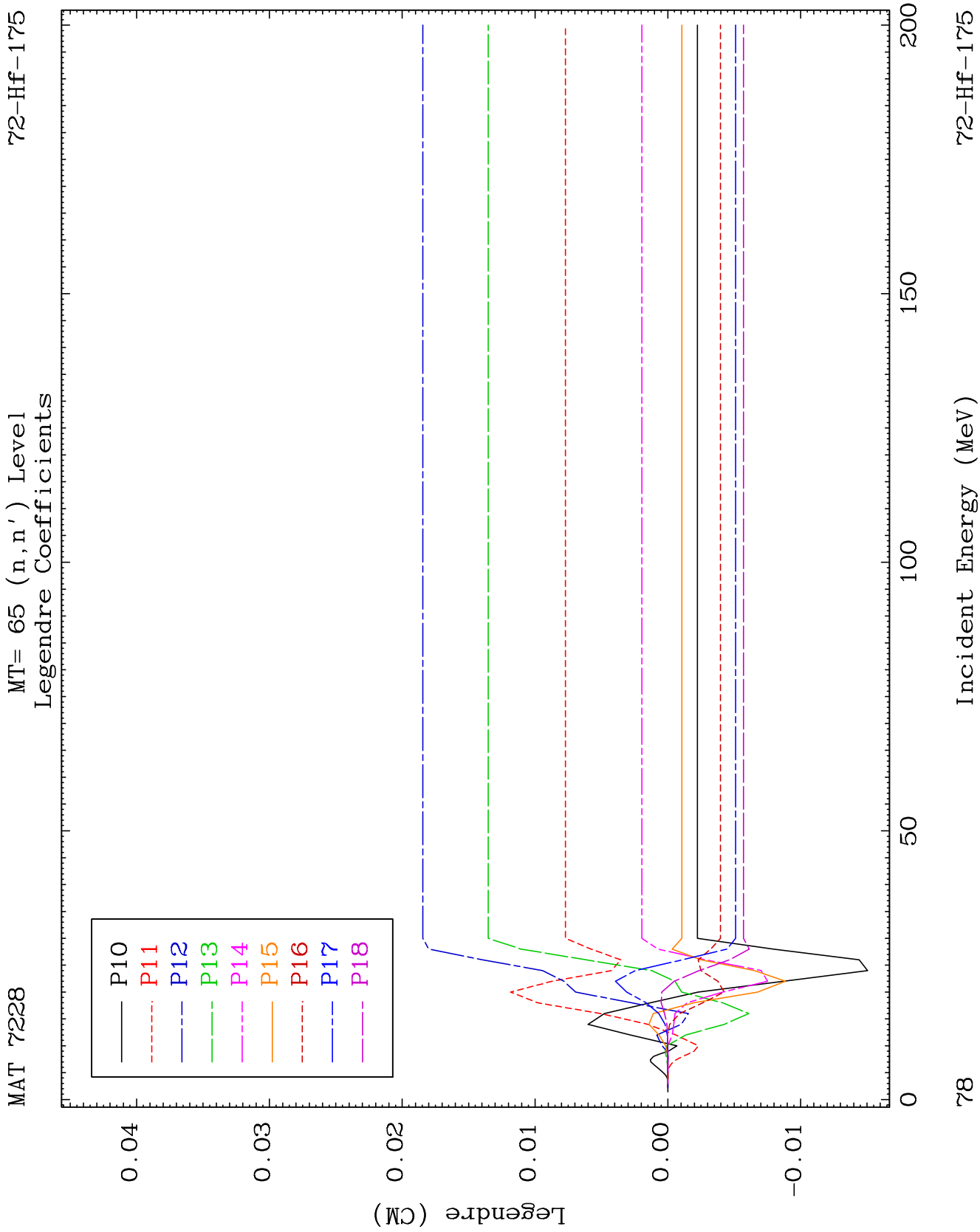
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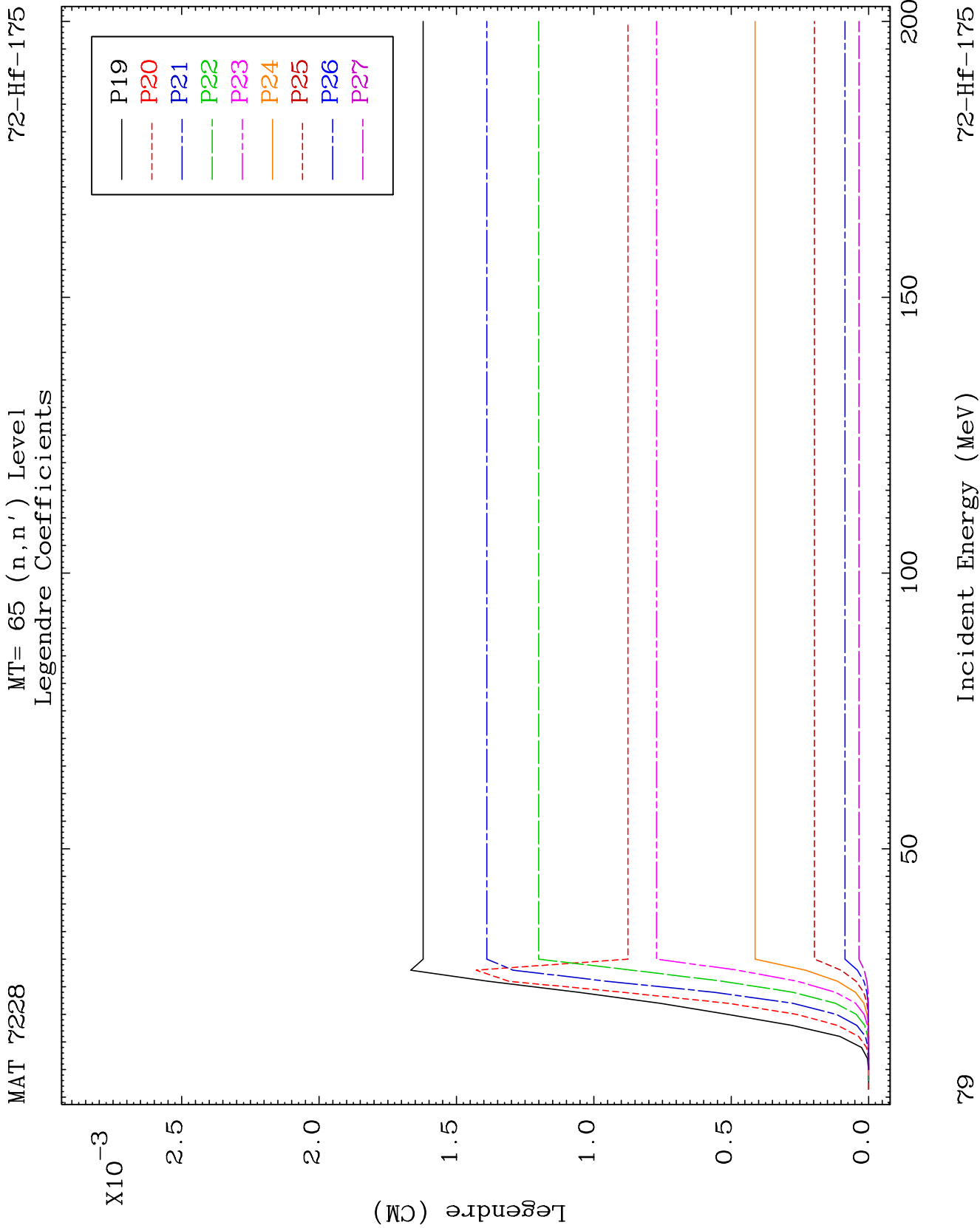








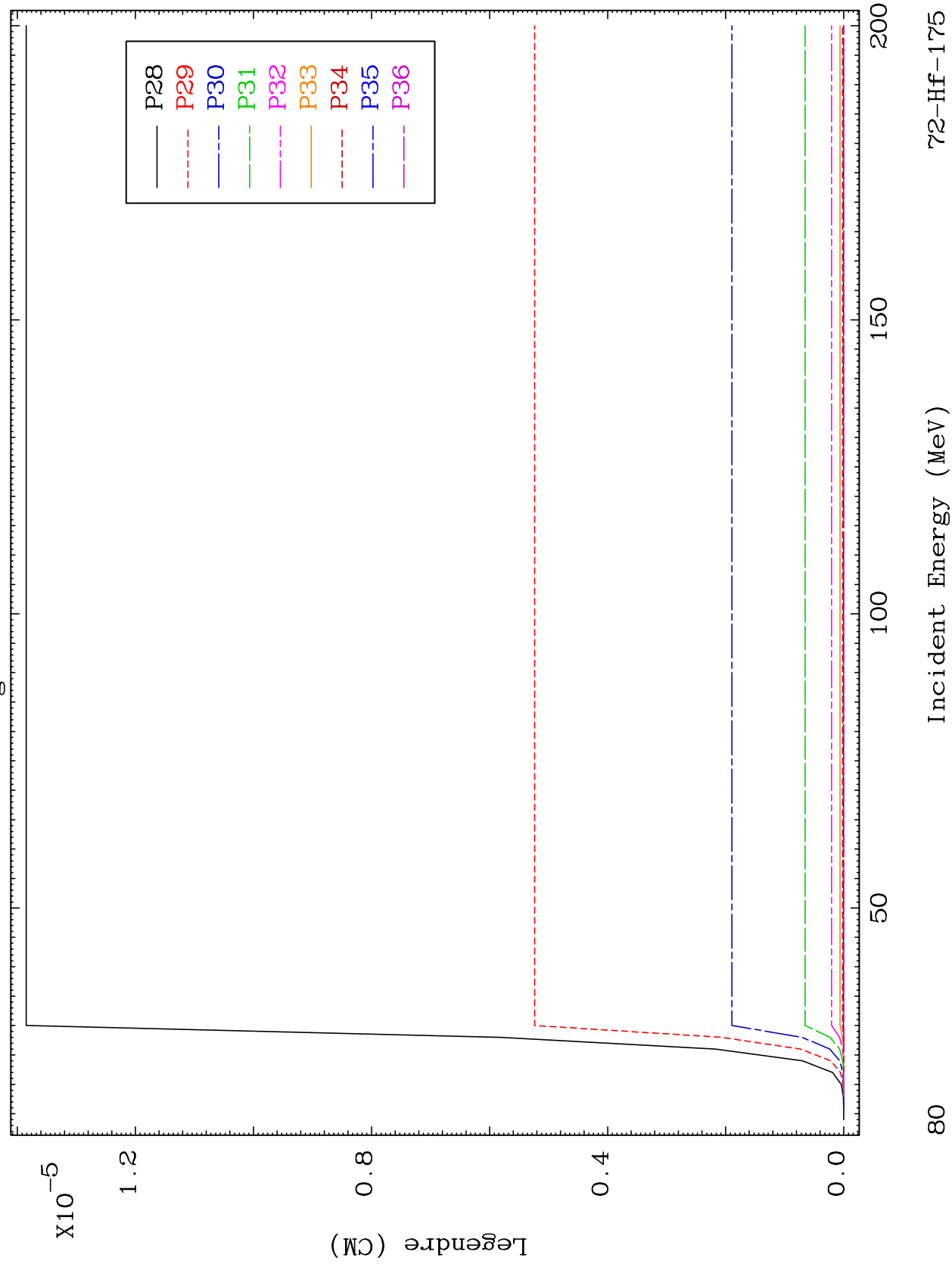


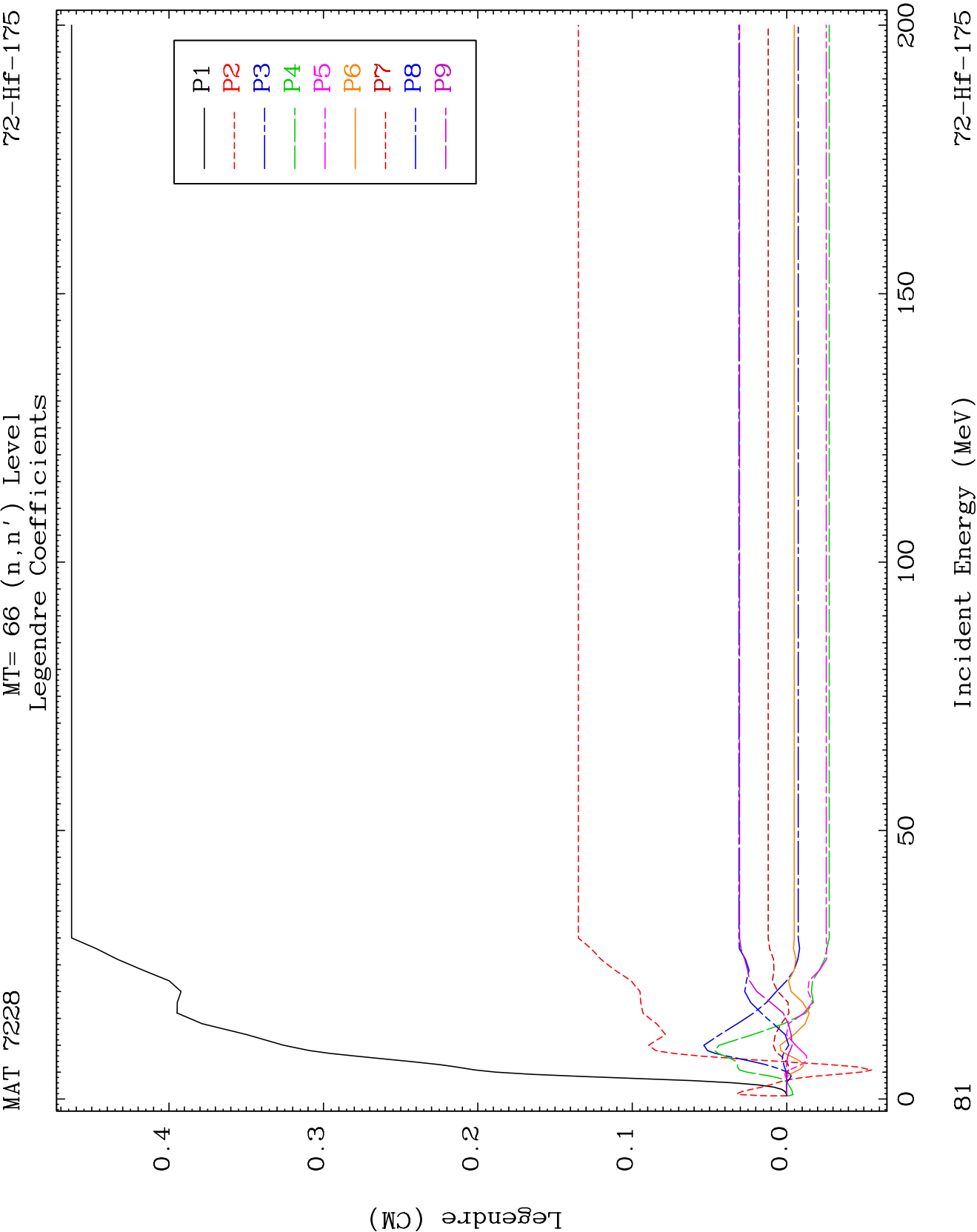


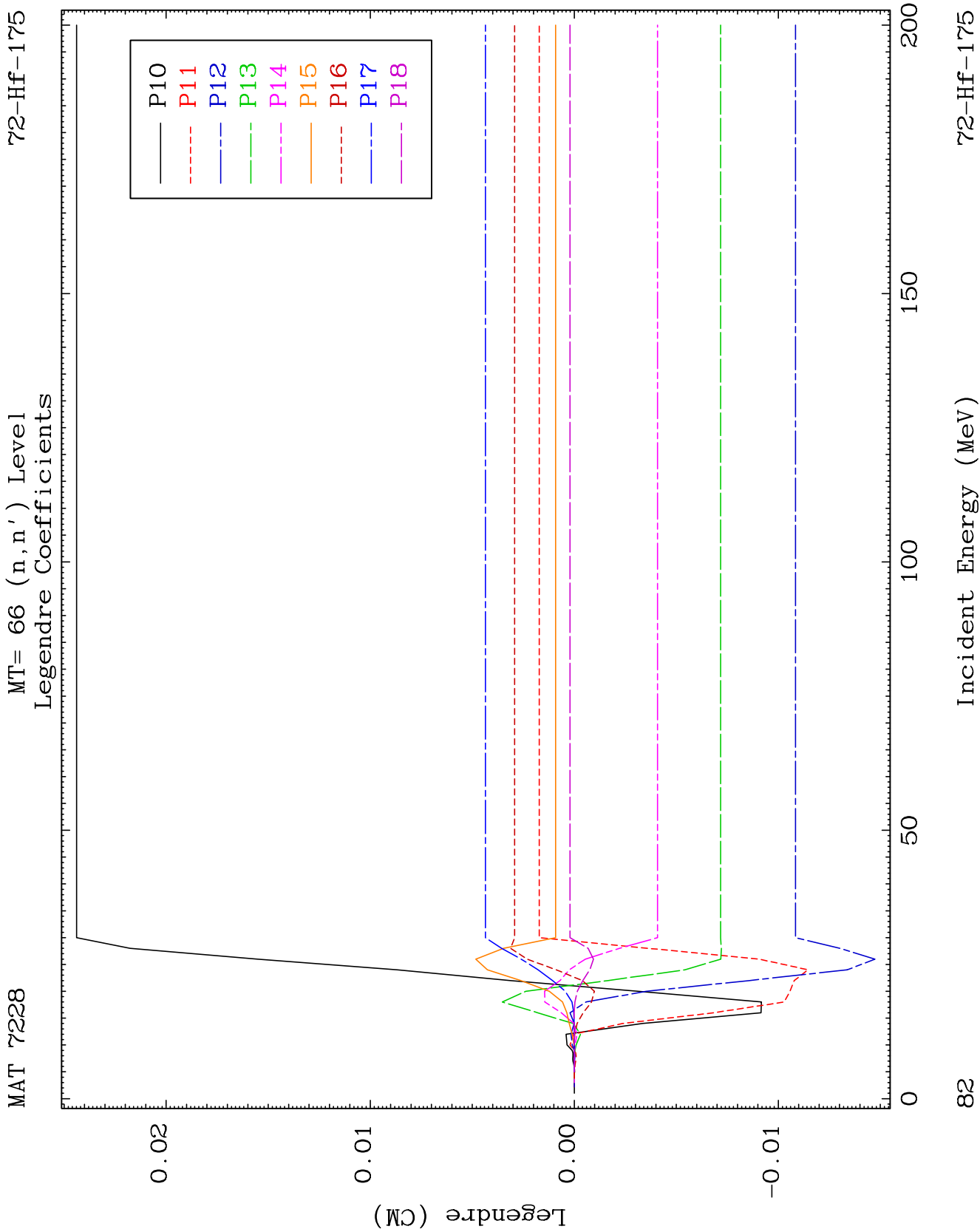
MAT 7228

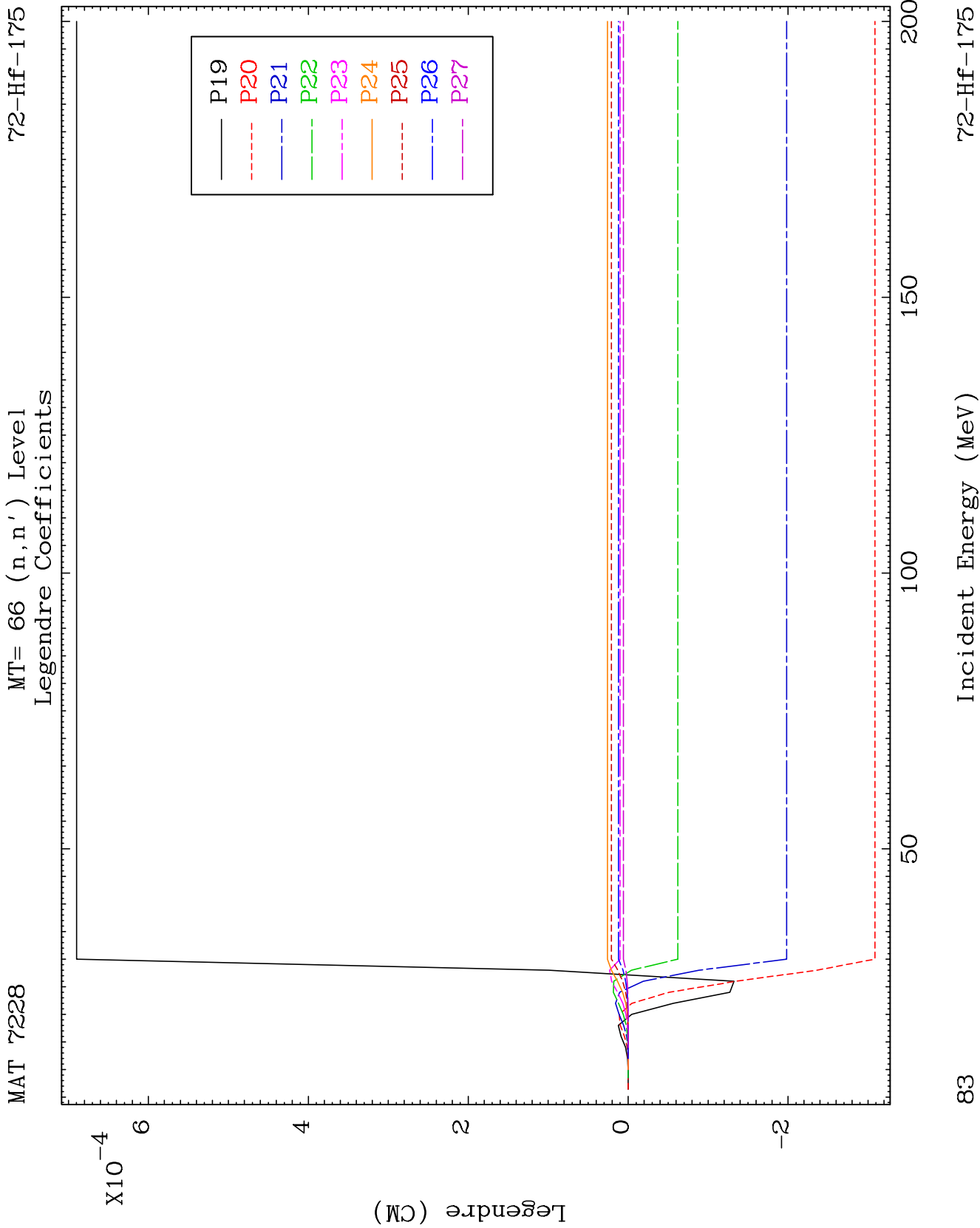
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Legendre Coefficients

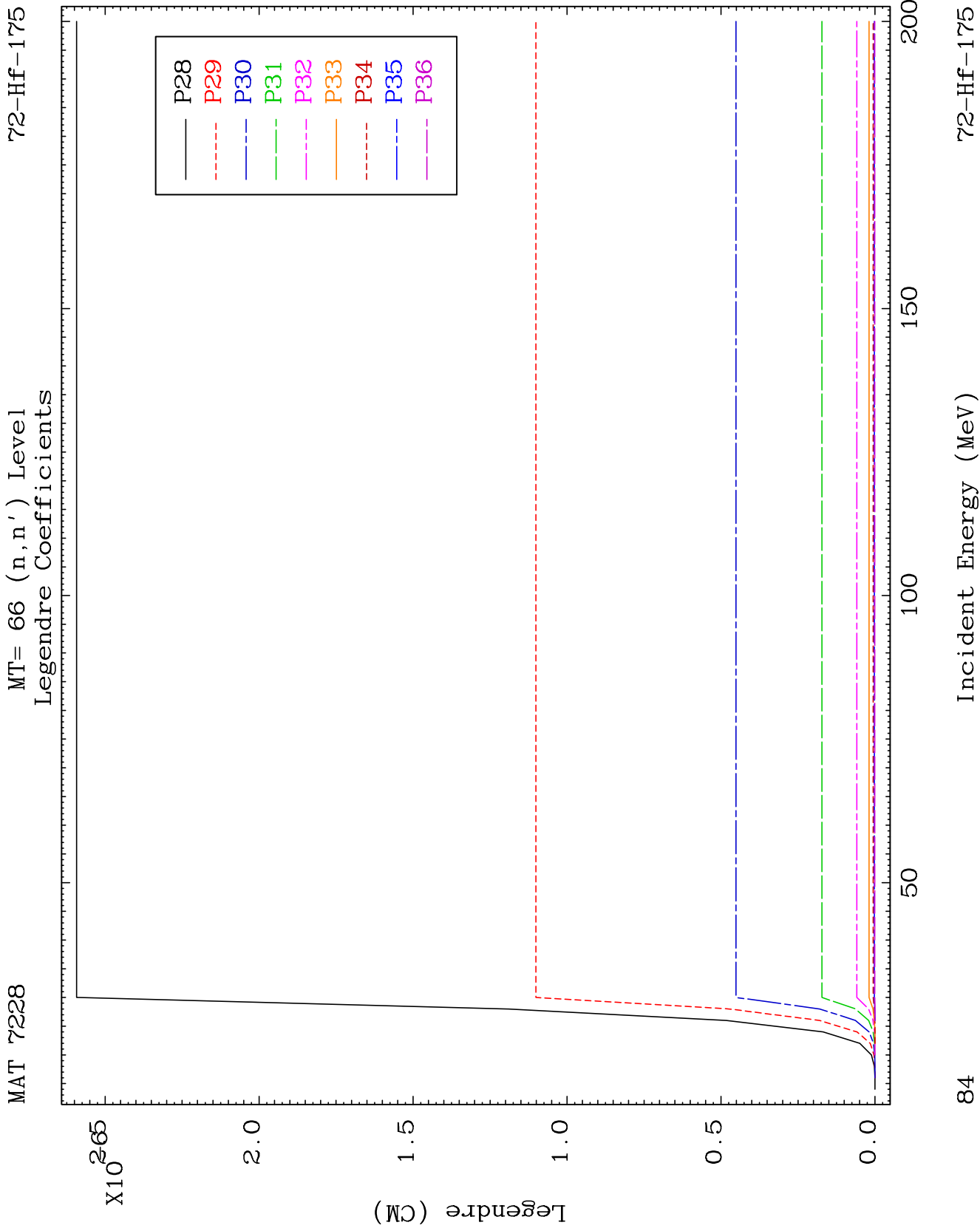
72-Hf-175

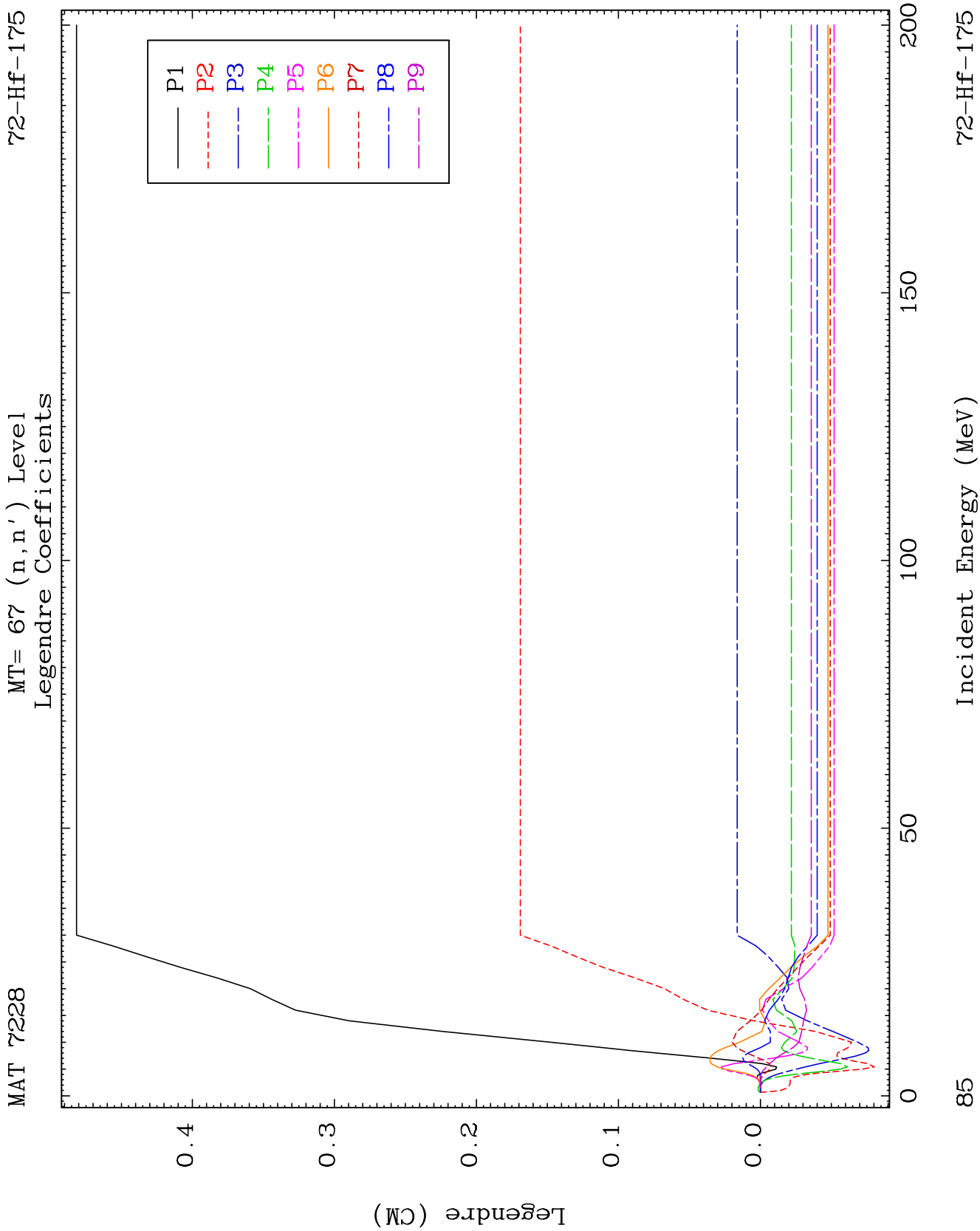


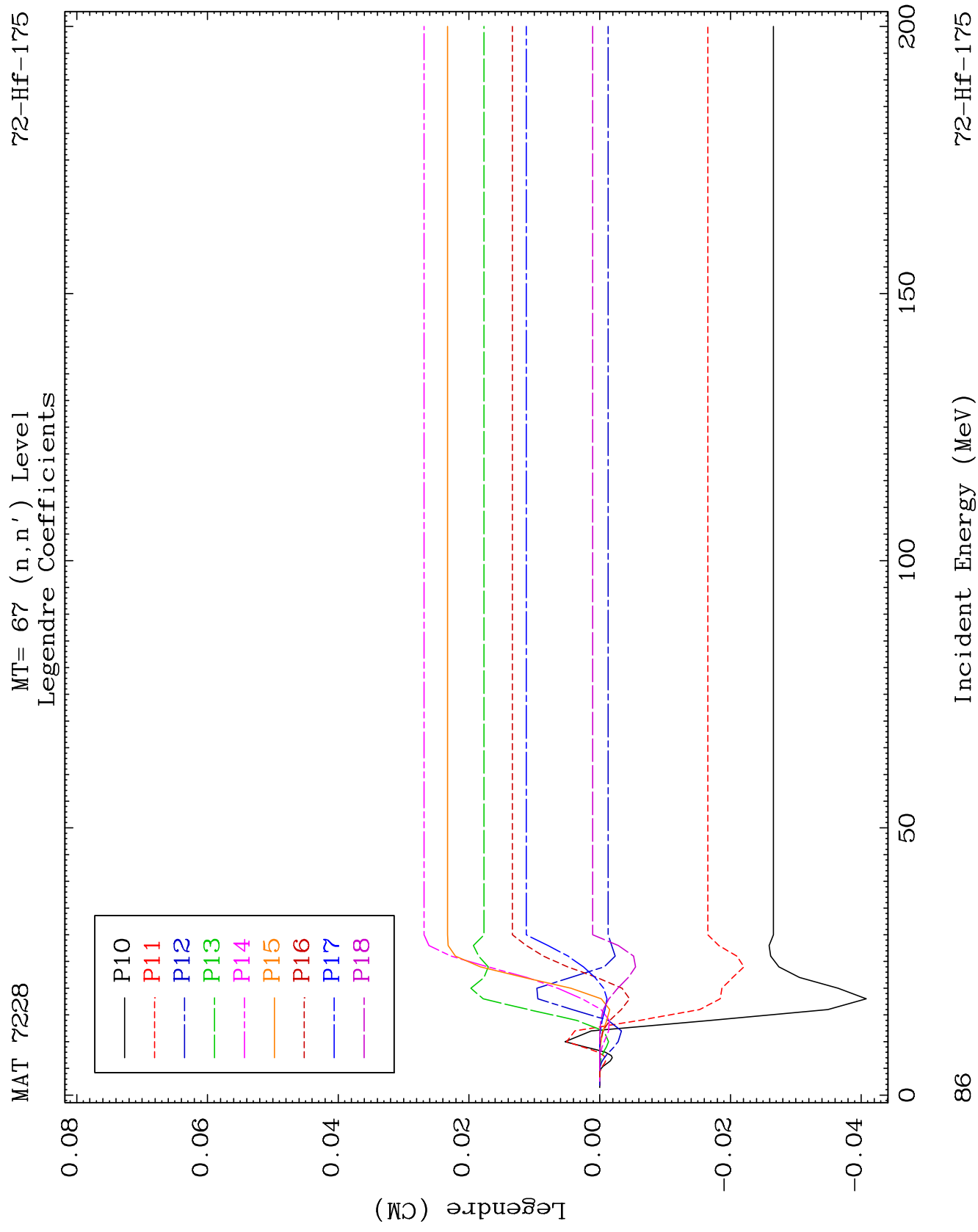


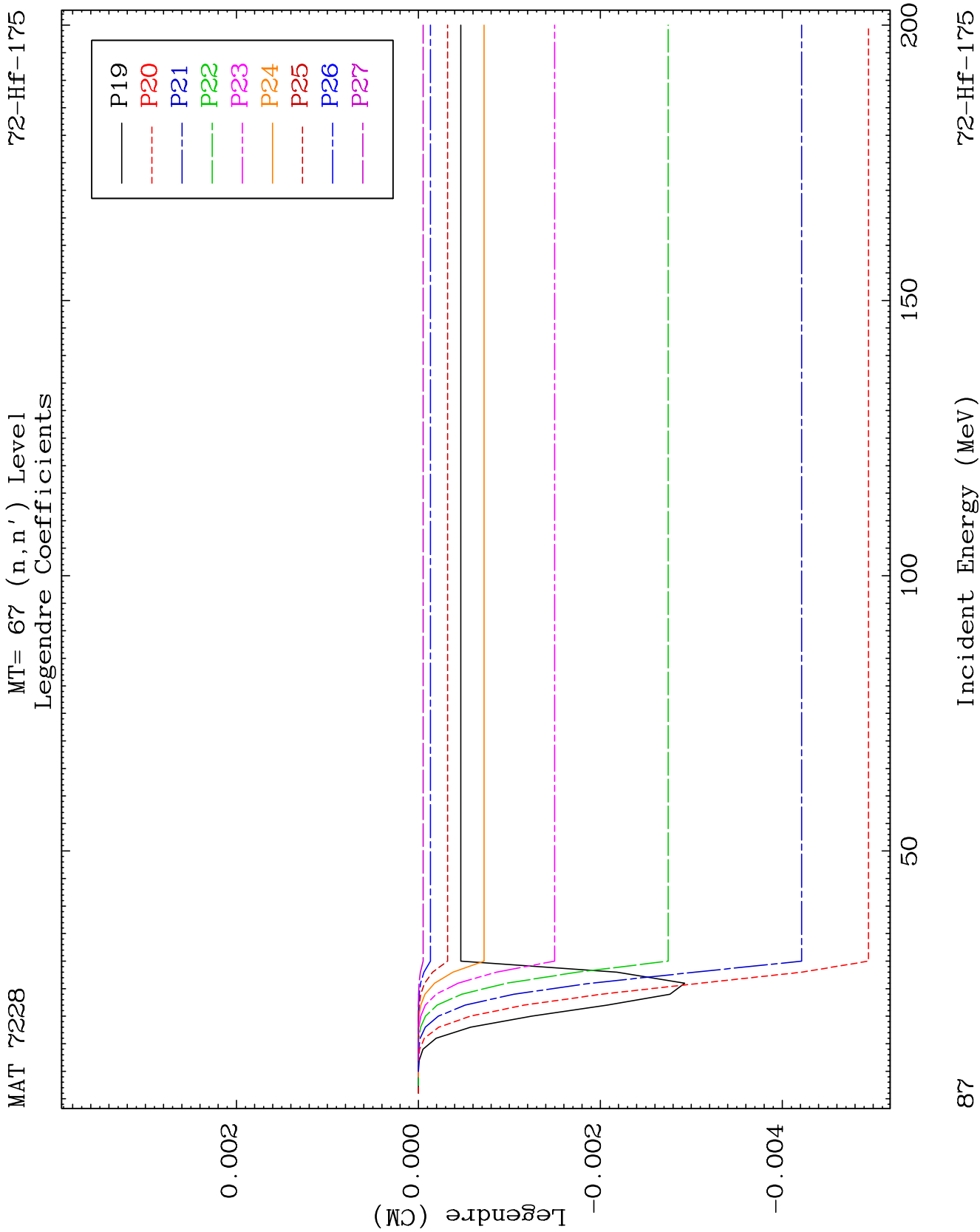


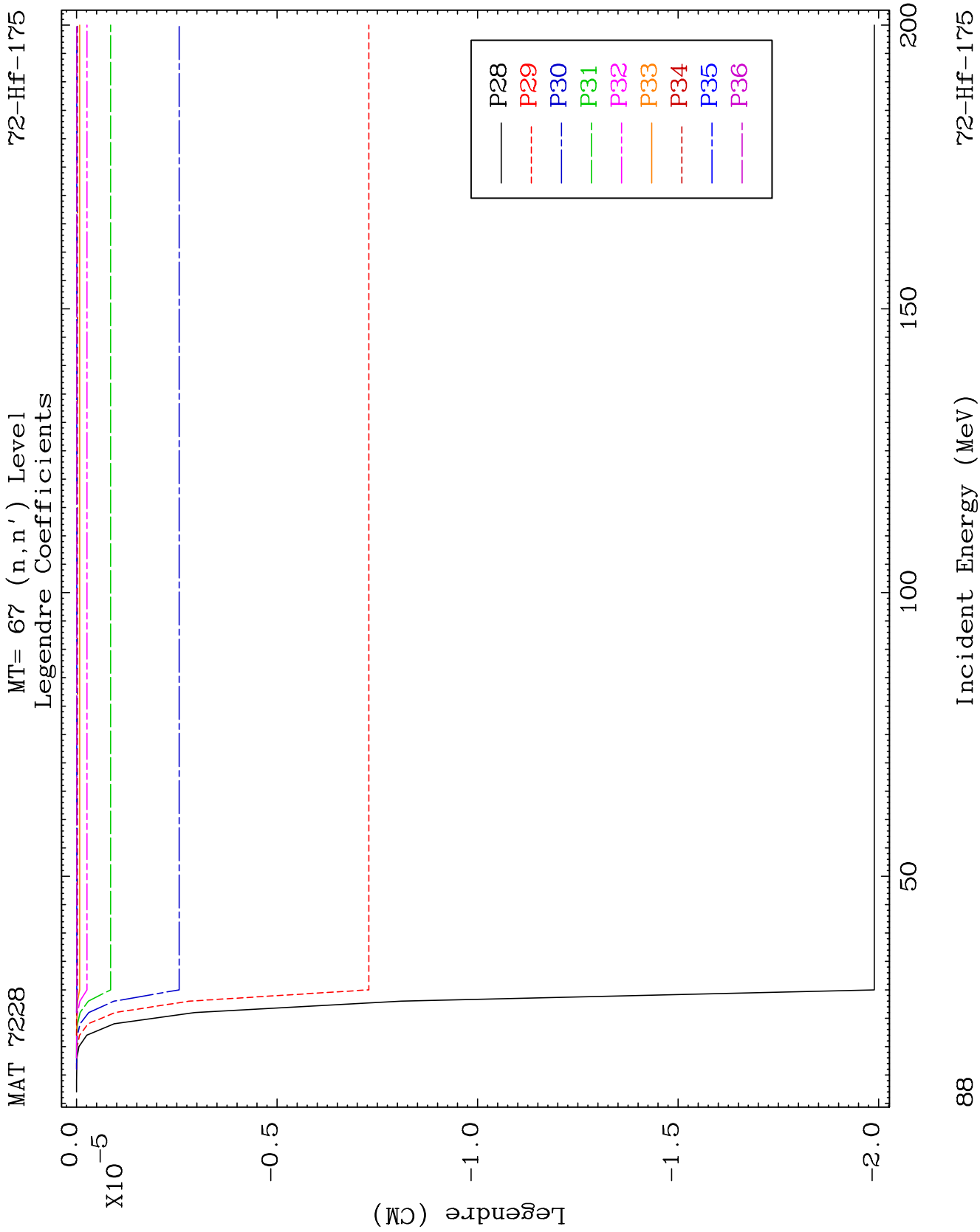


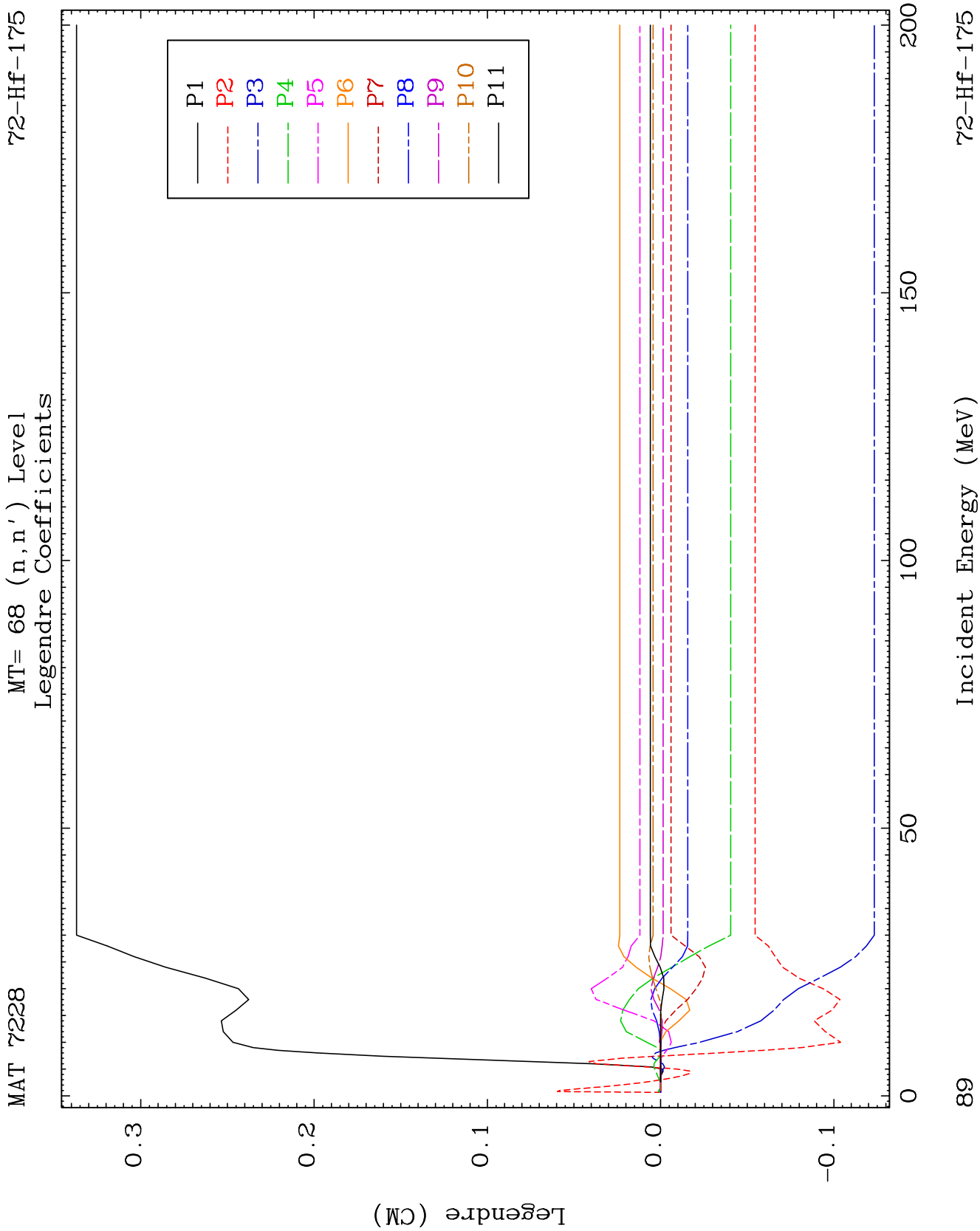


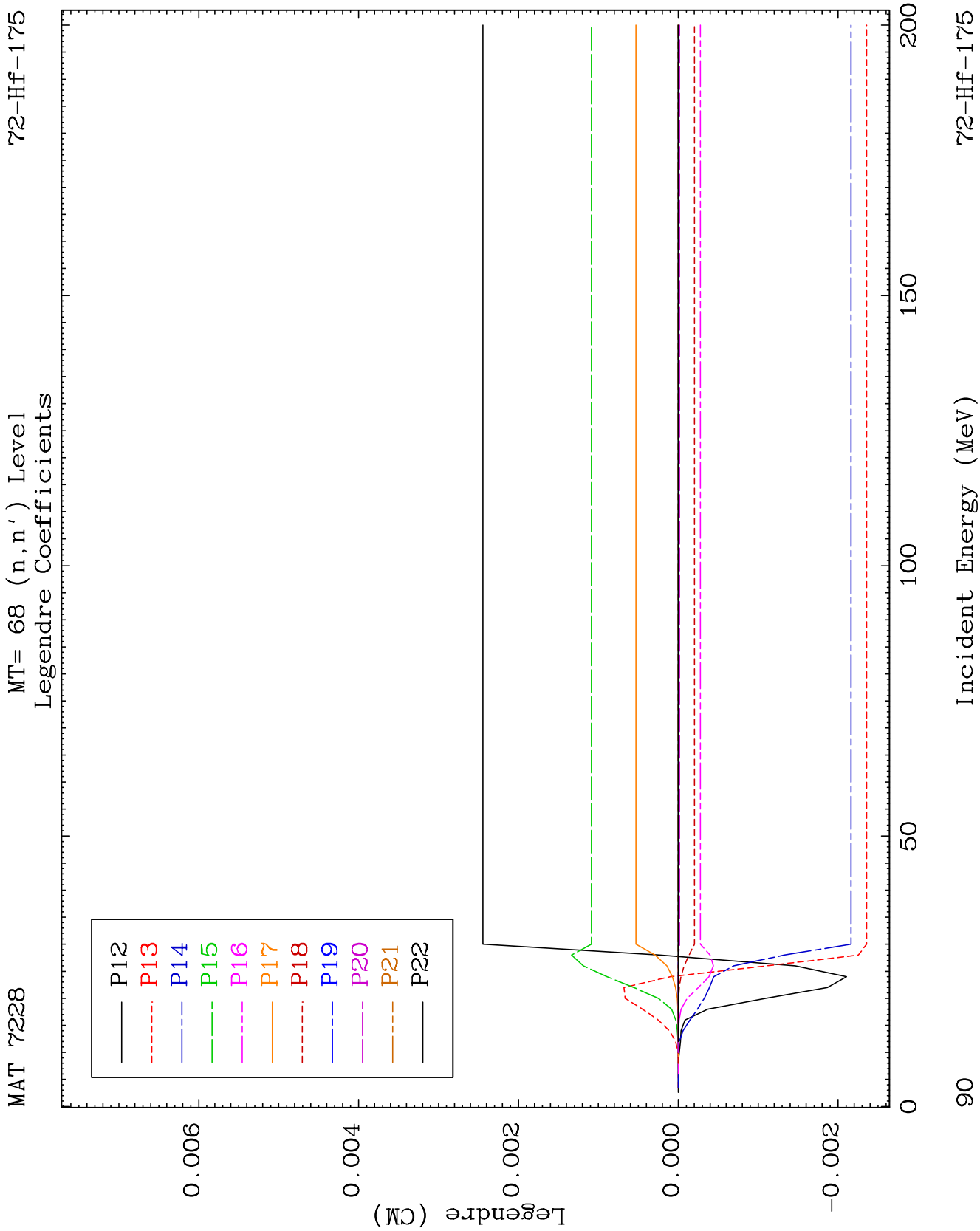


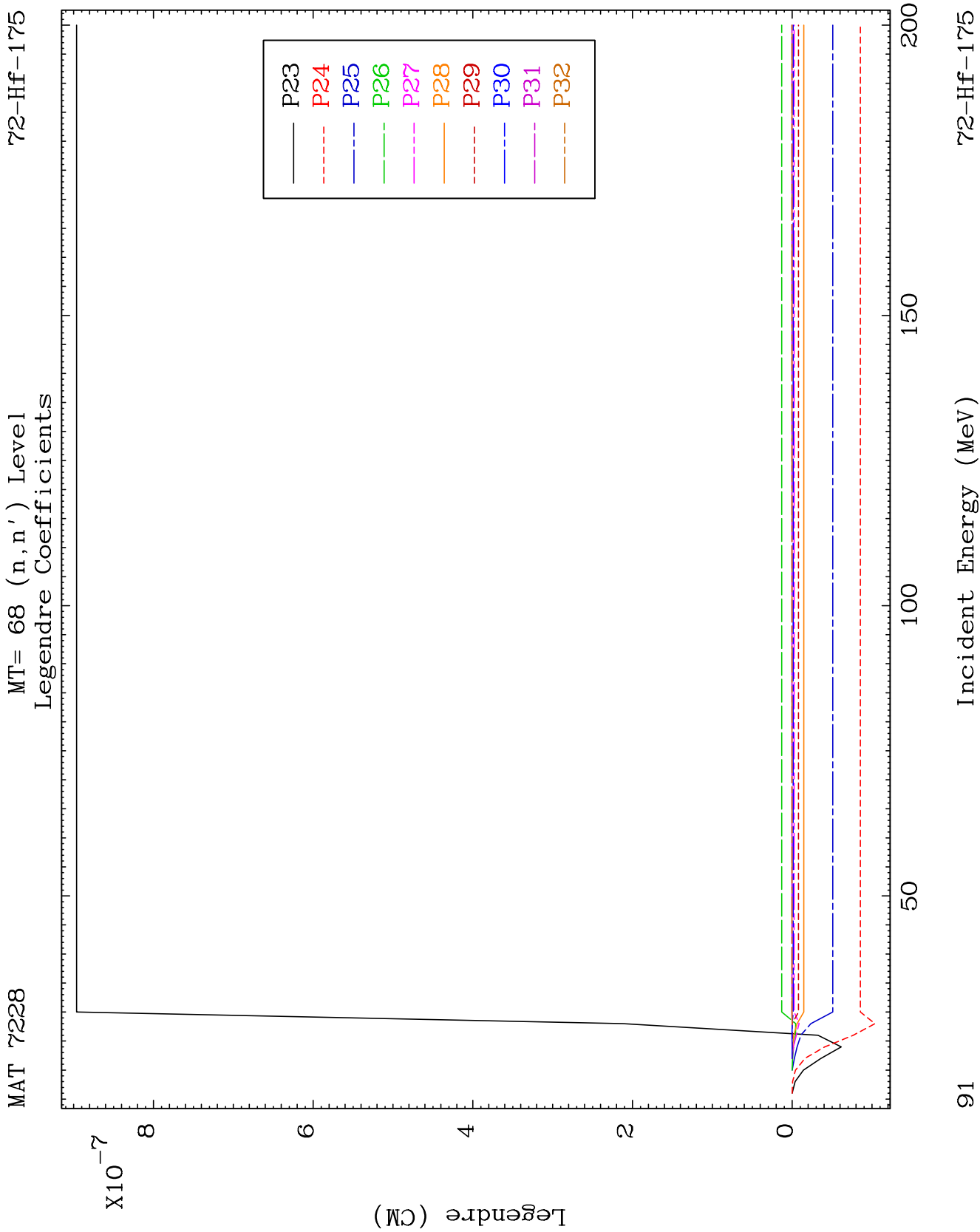


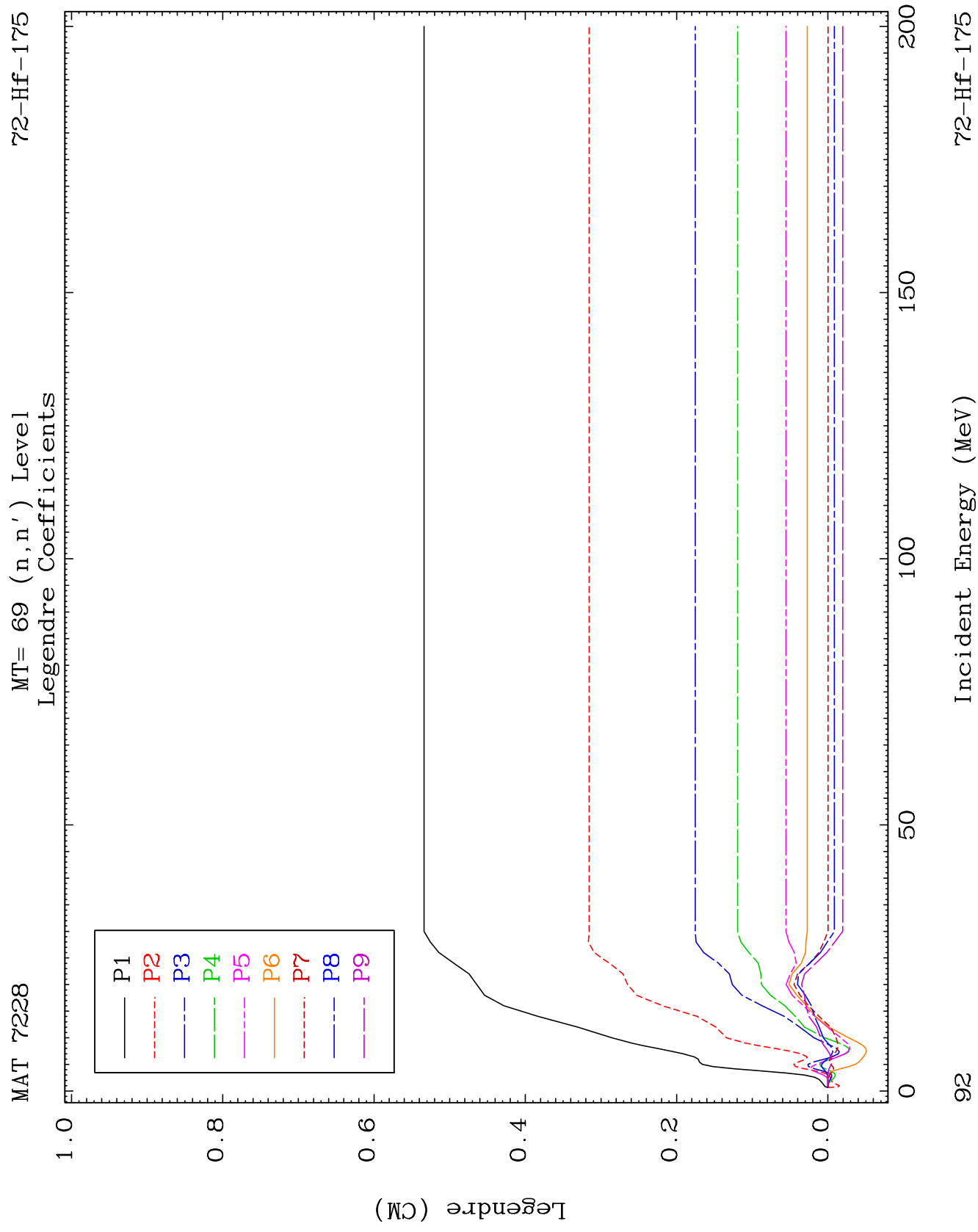


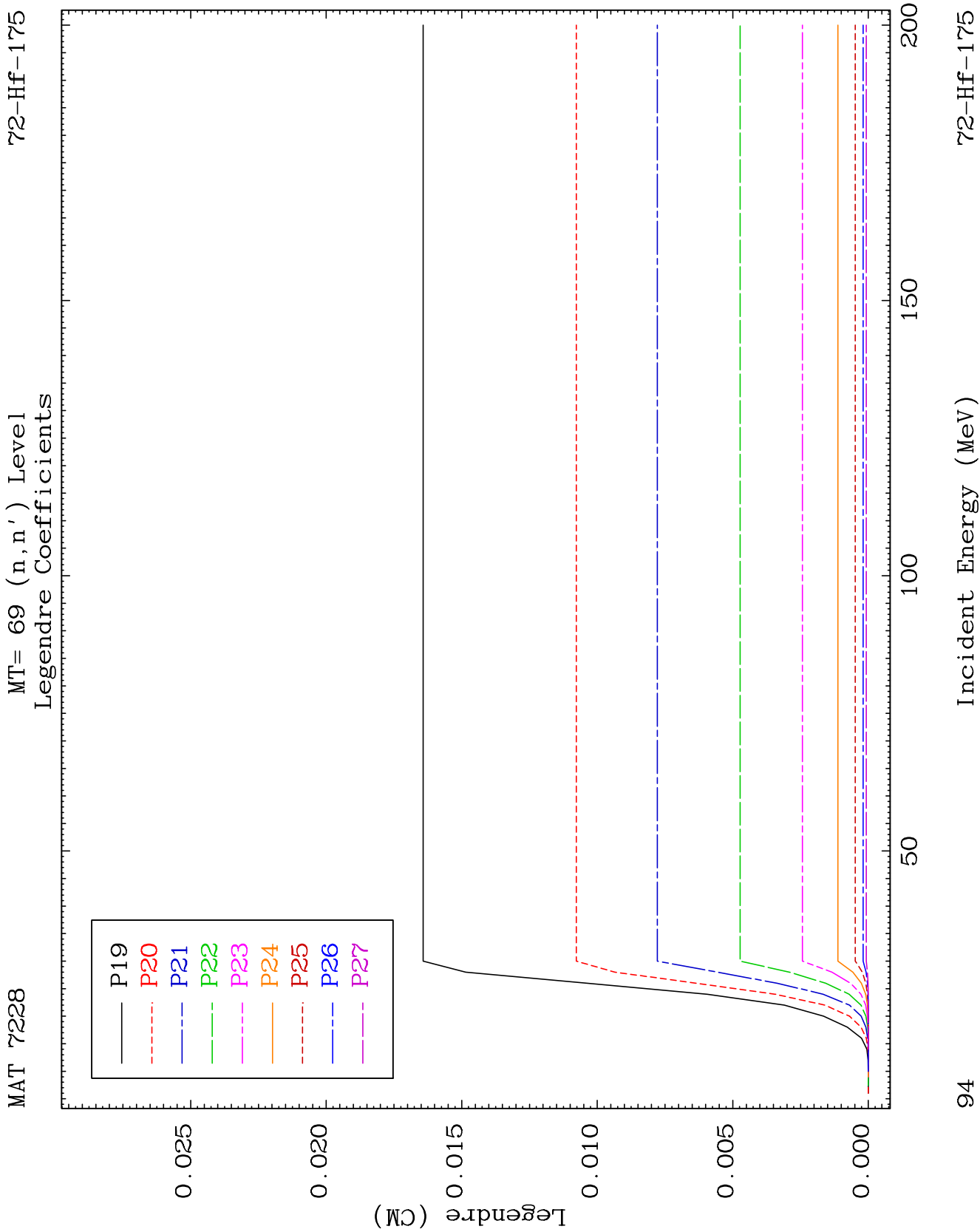








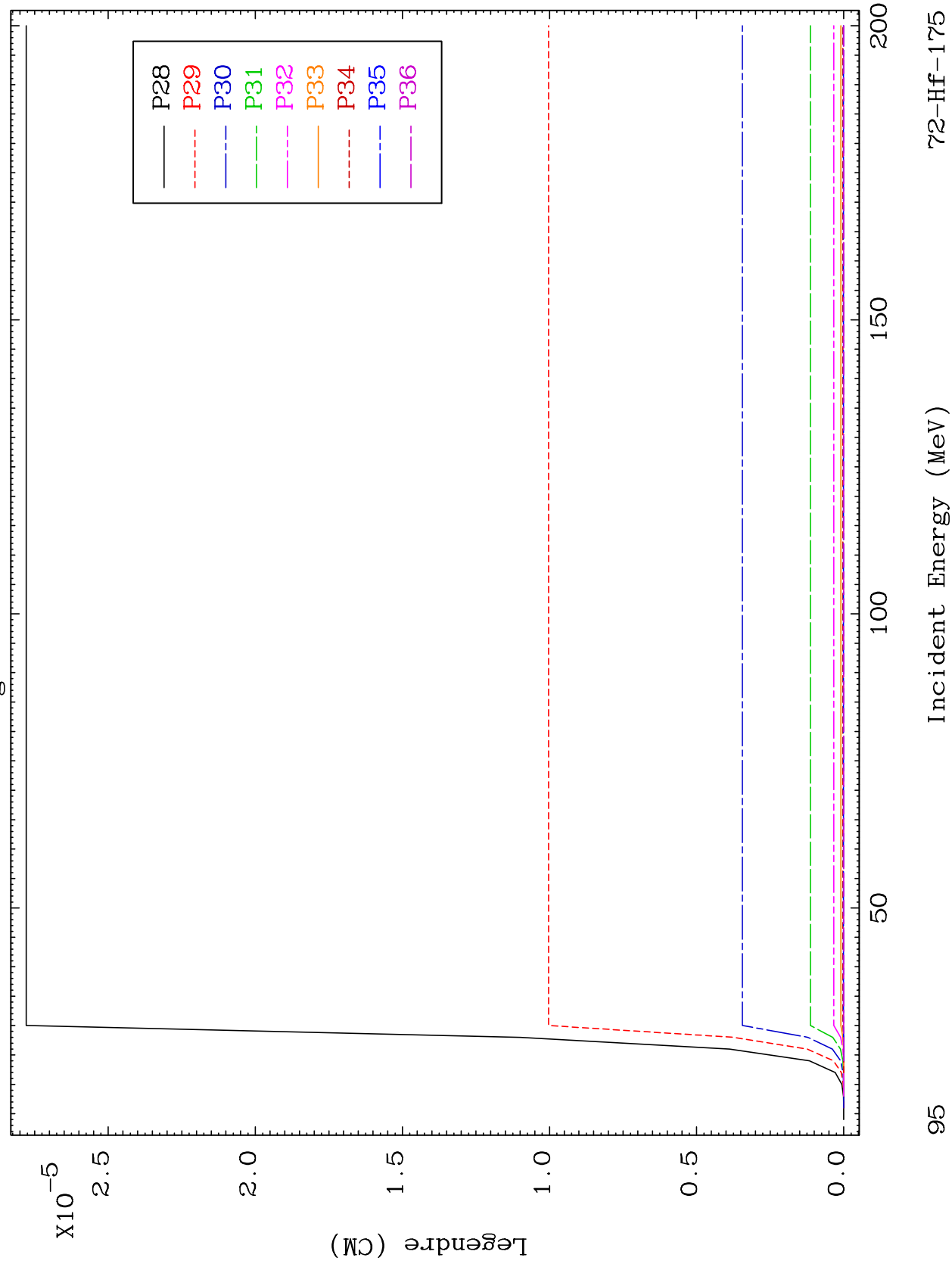


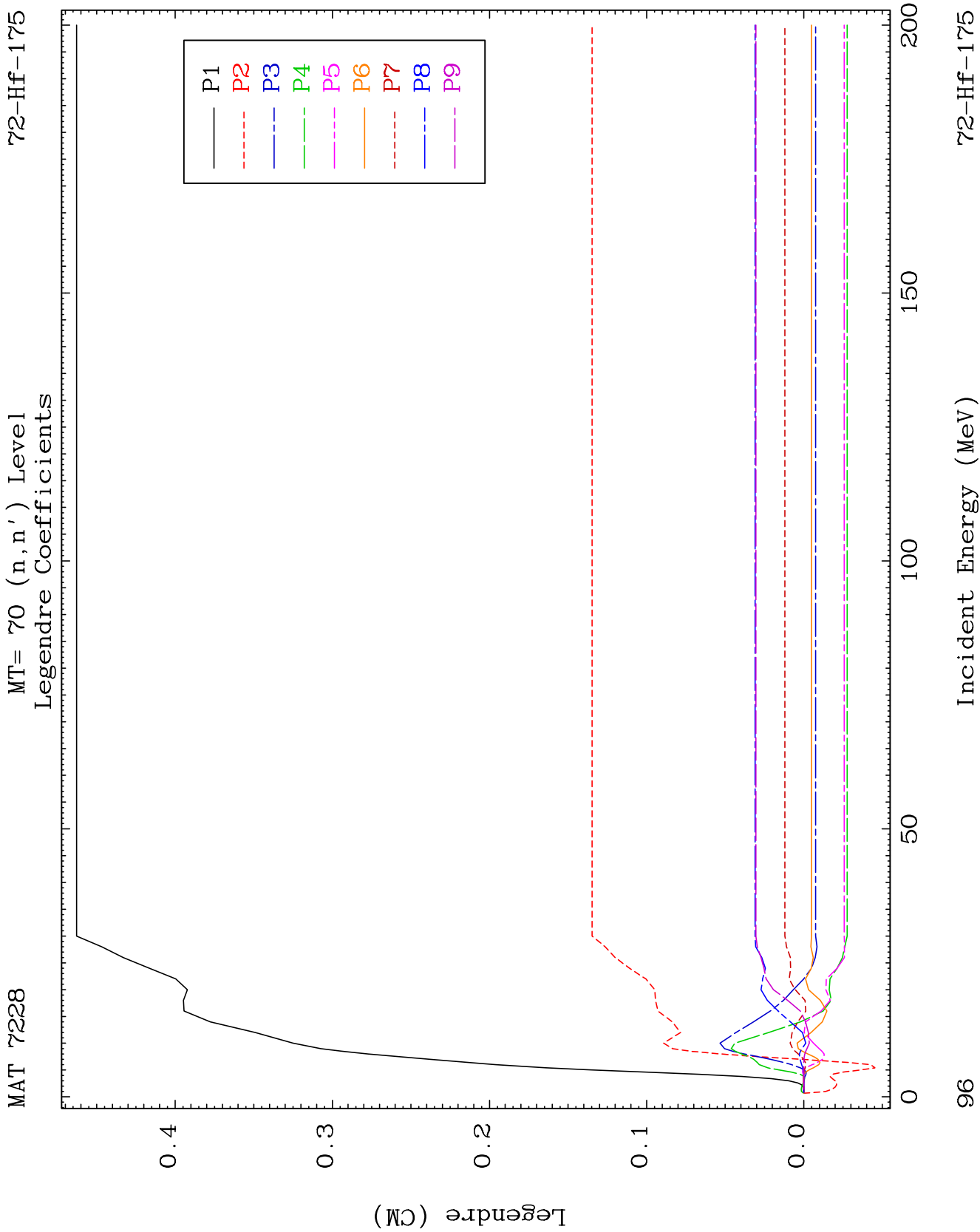


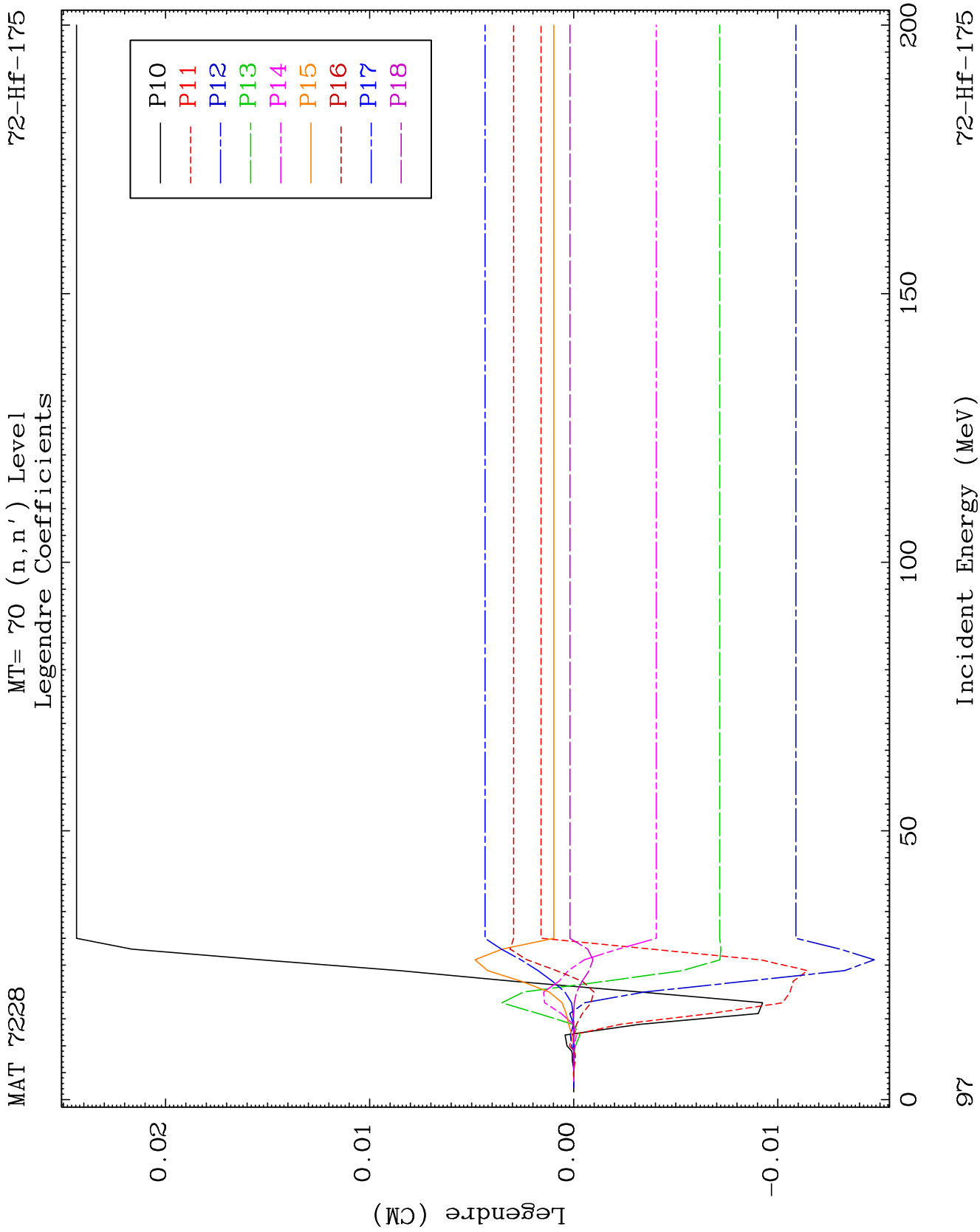
MAT 7228

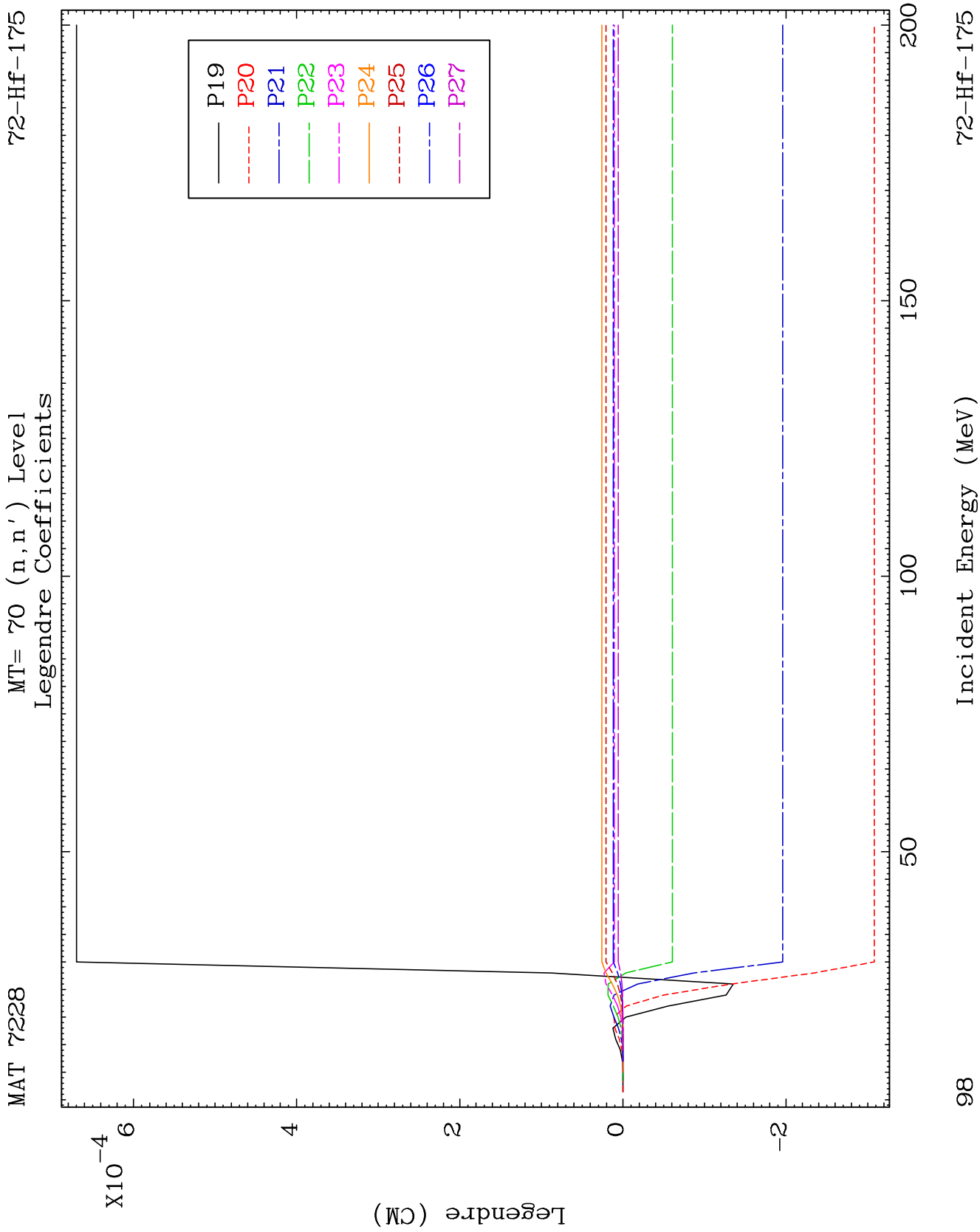
MT= 69 (n, n') Level
Legendre Coefficients

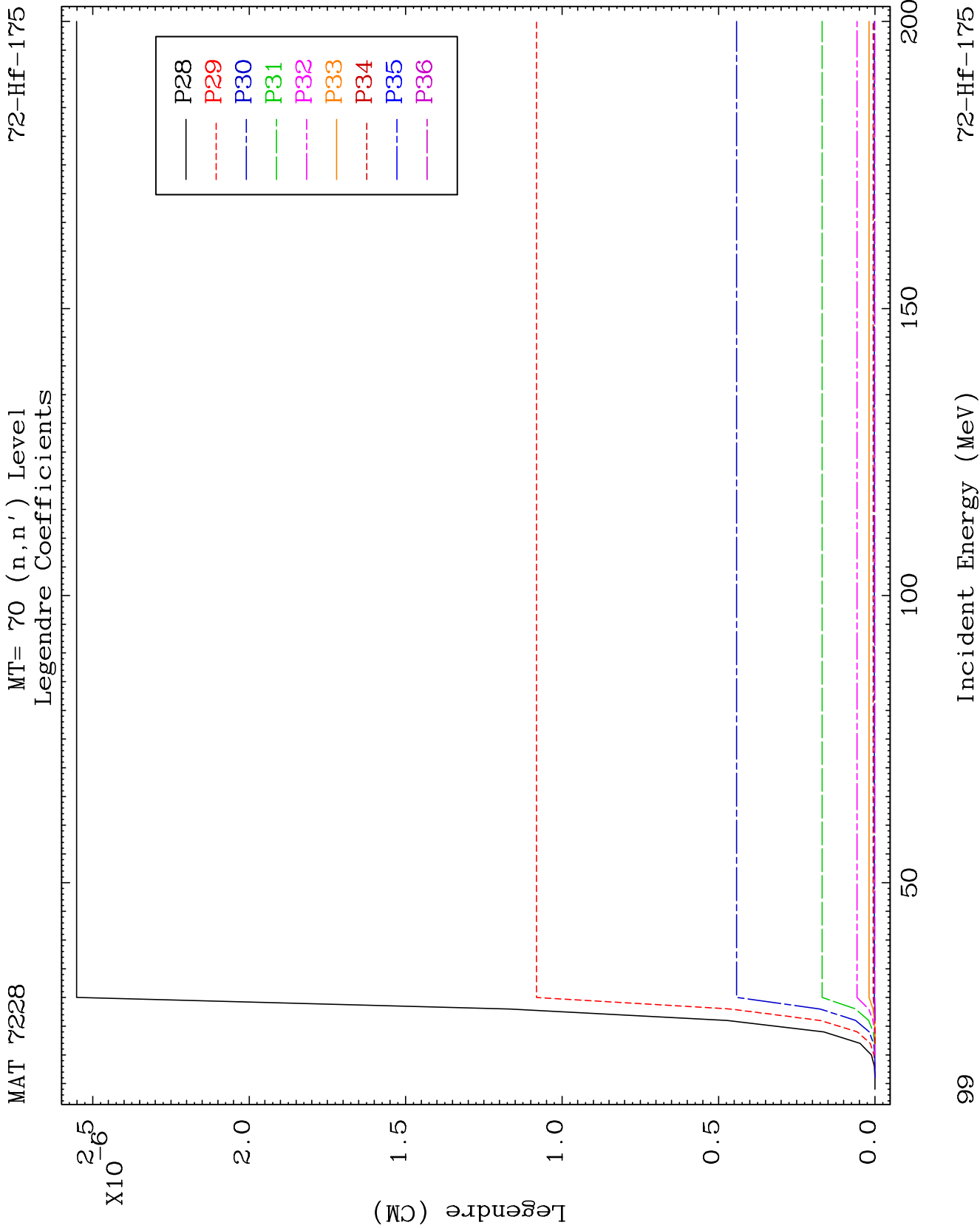
72-Hf-175







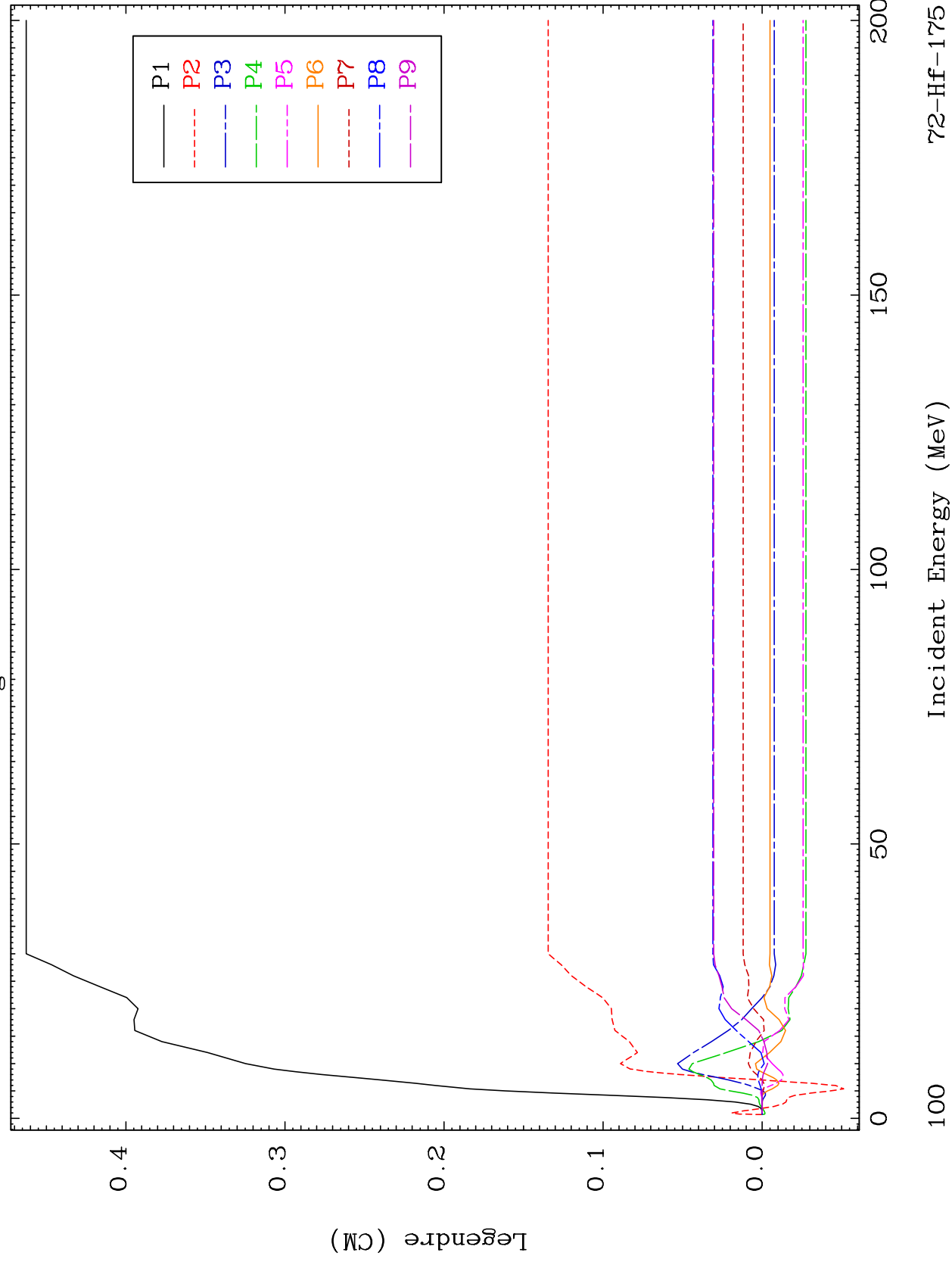




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MT= 71 (n, n') Level
Legendre Coefficients

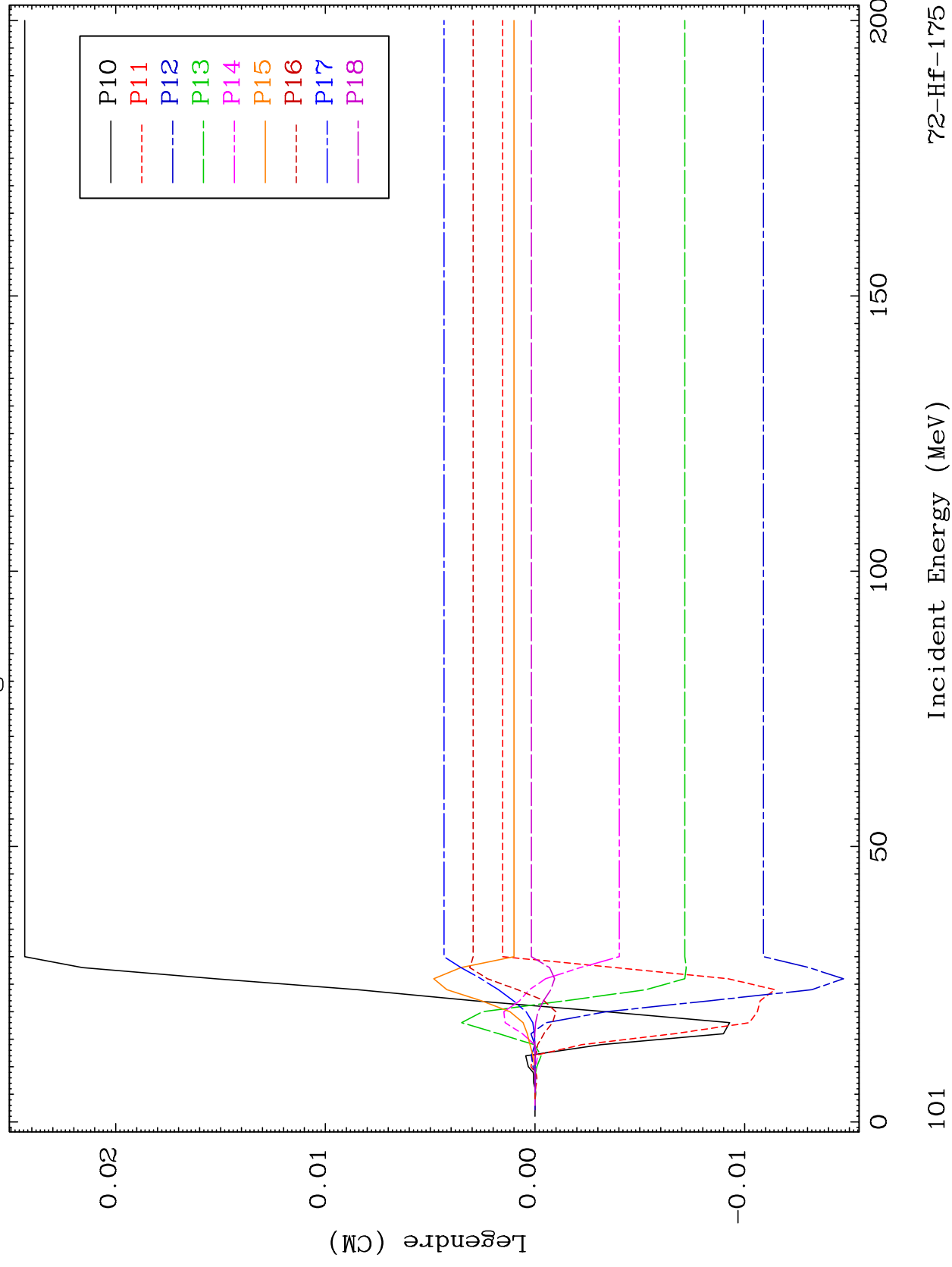
72-Hf-175

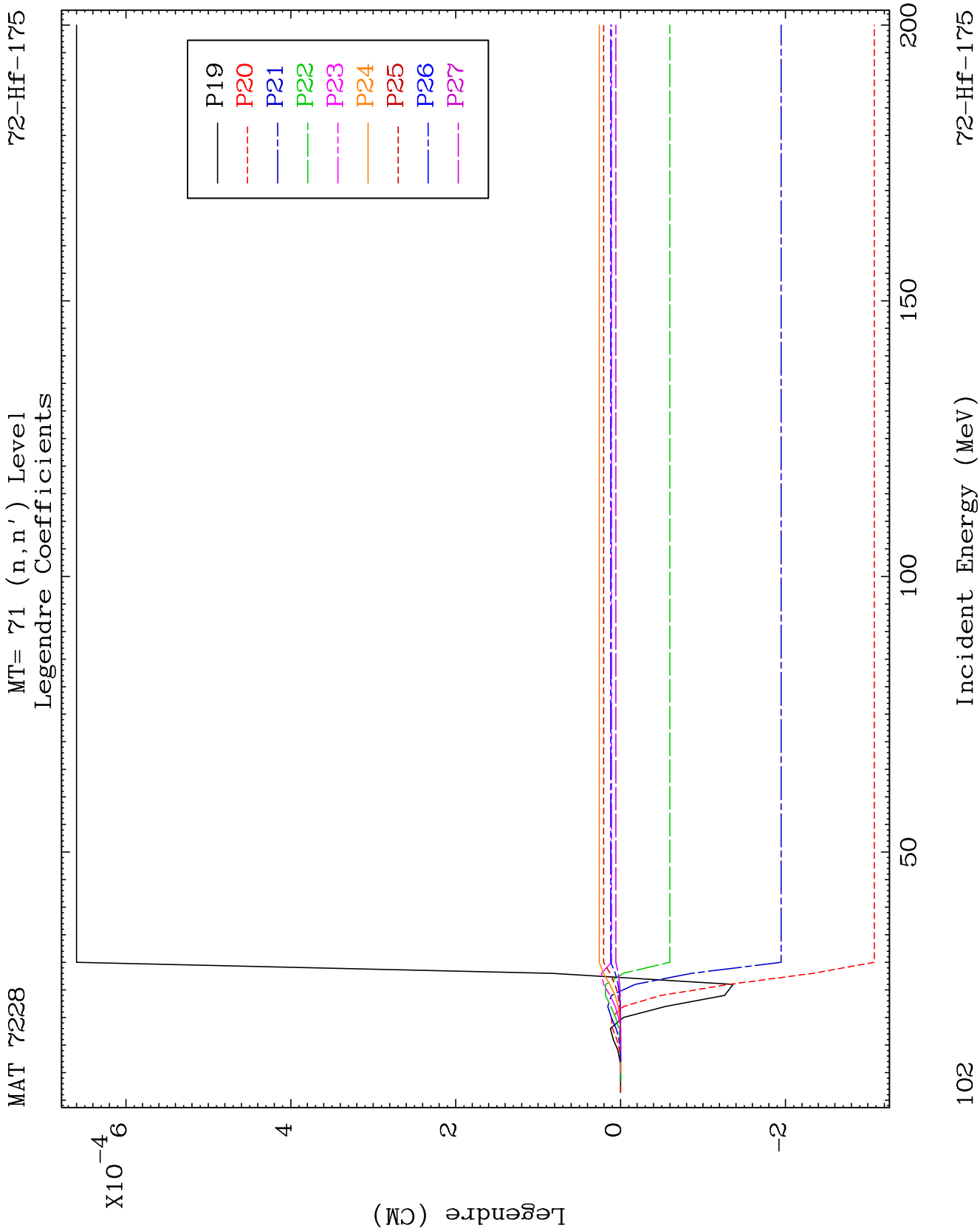


MAT 7228

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

72-Hf-175

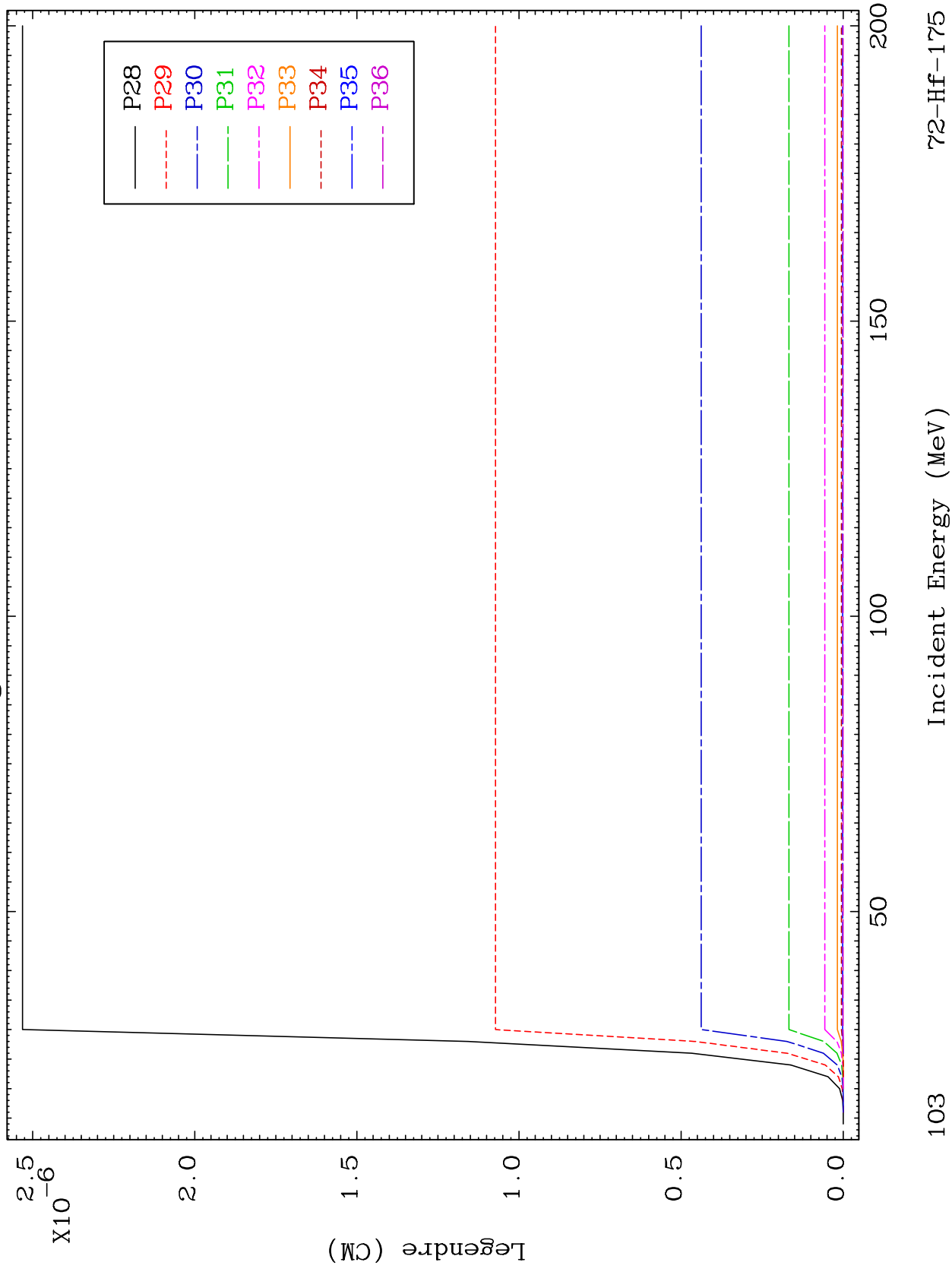




MAT 7228

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

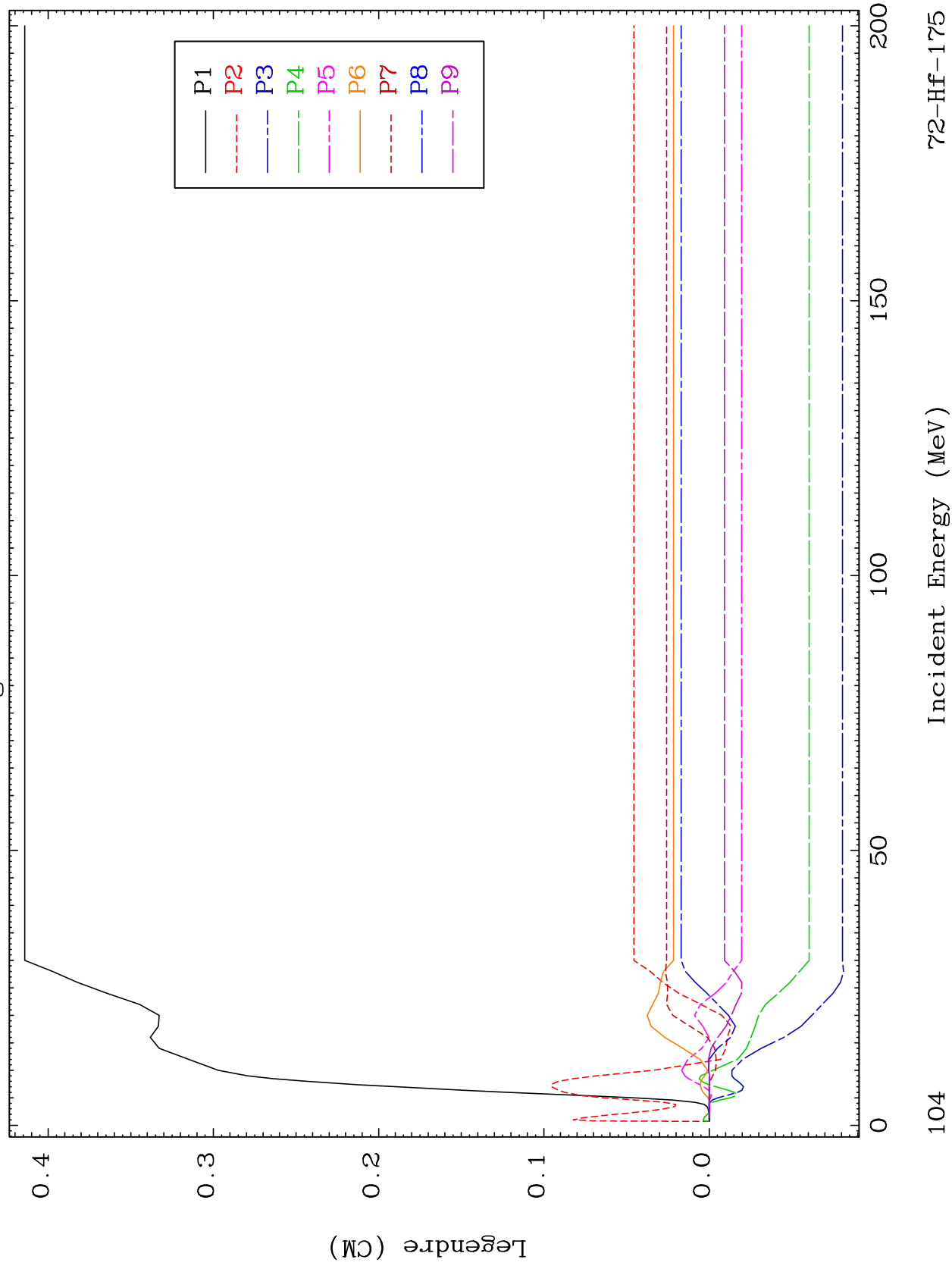
72-Hf-175



MAT 7228

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

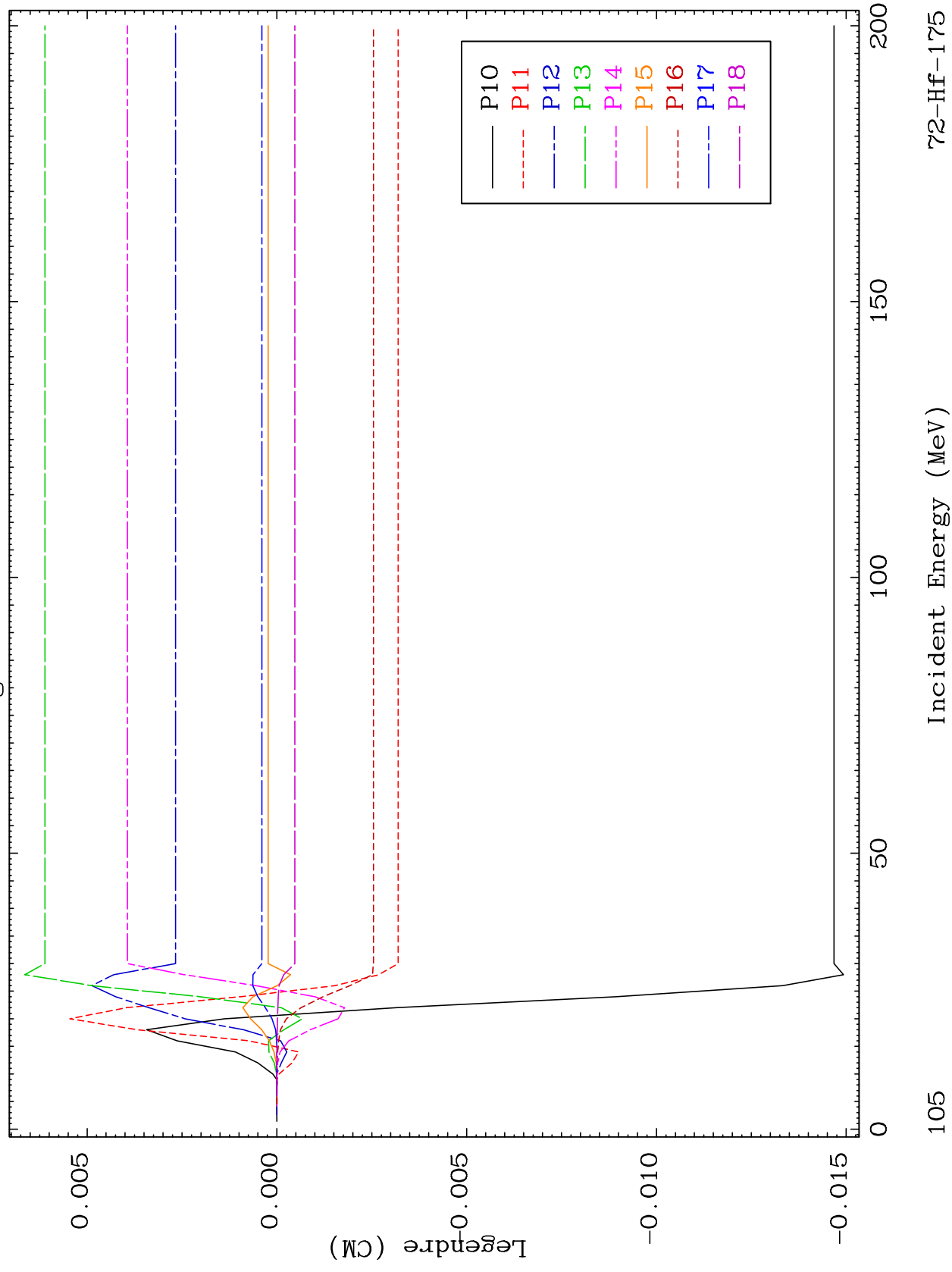
72-Hf-175

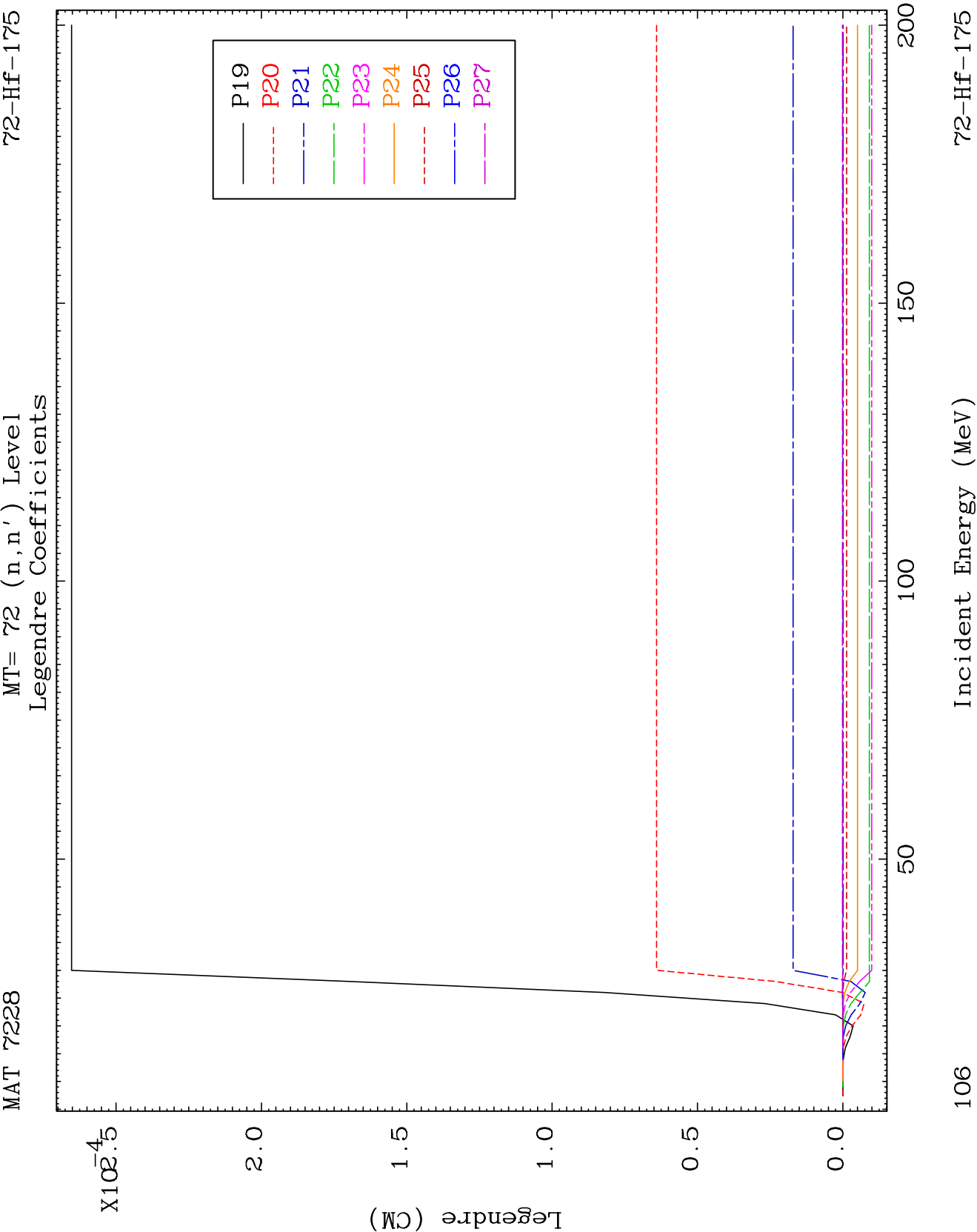


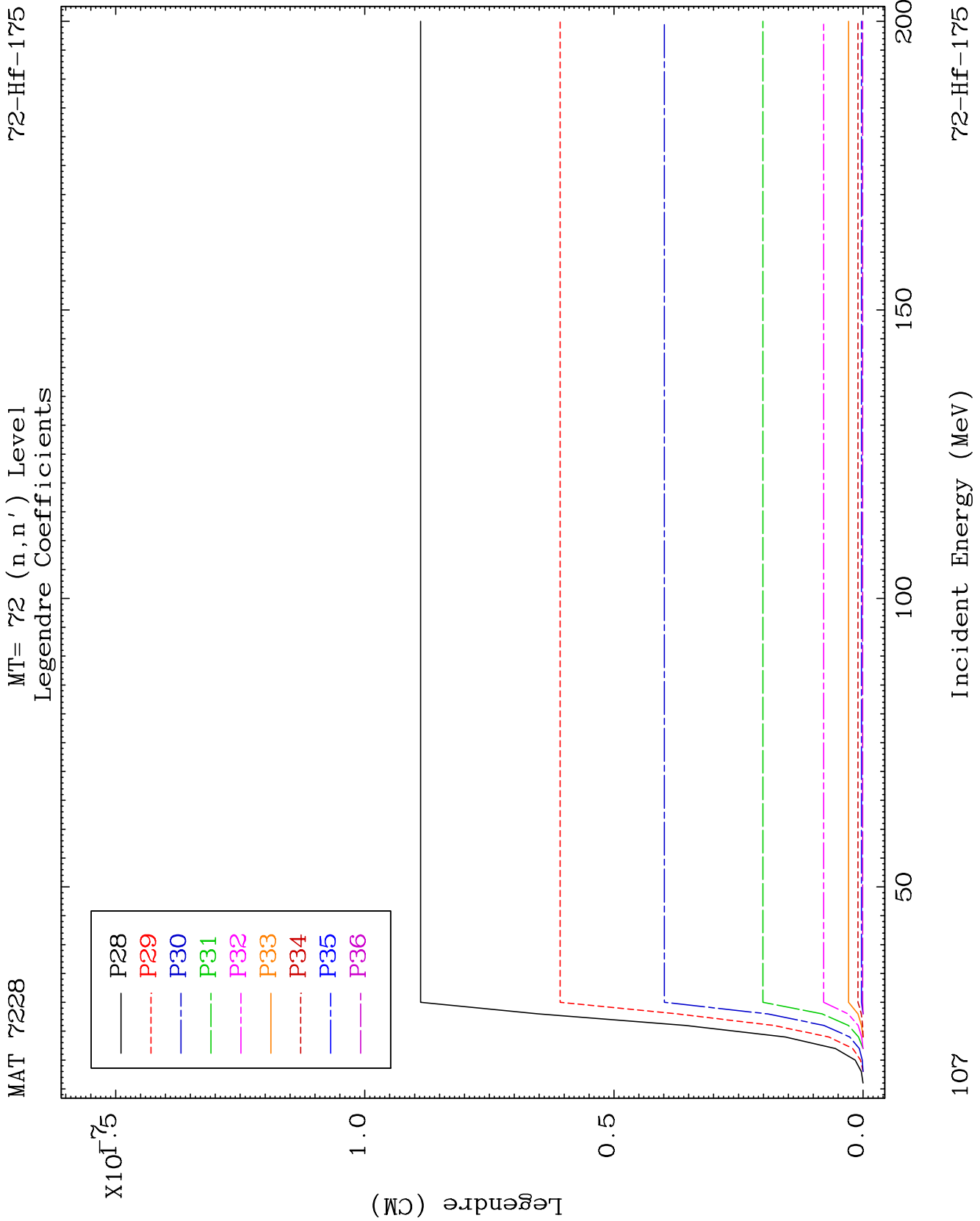
MAT 7228

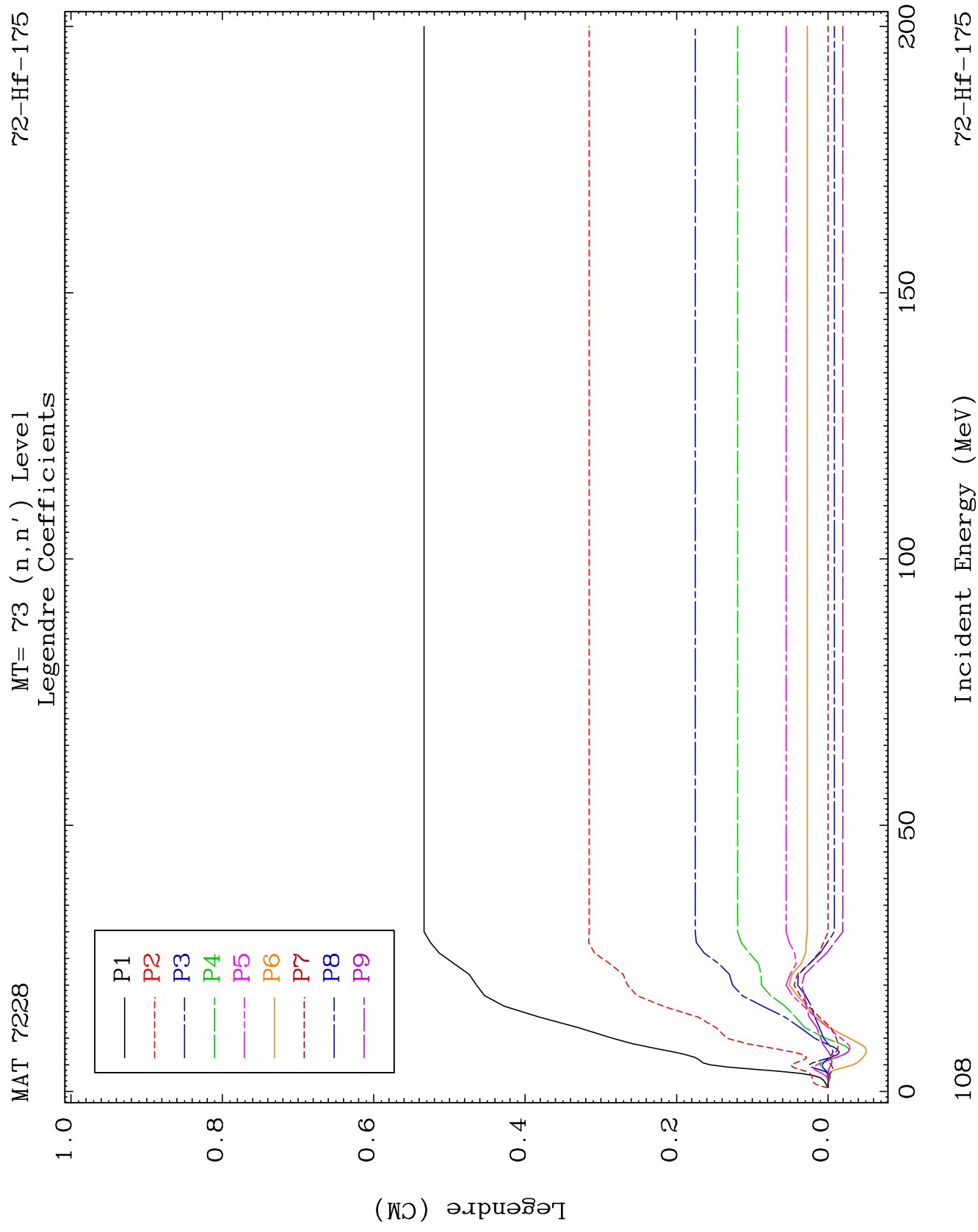
MT= 72 (n, n') Level
Legendre Coefficients

72-Hf-175





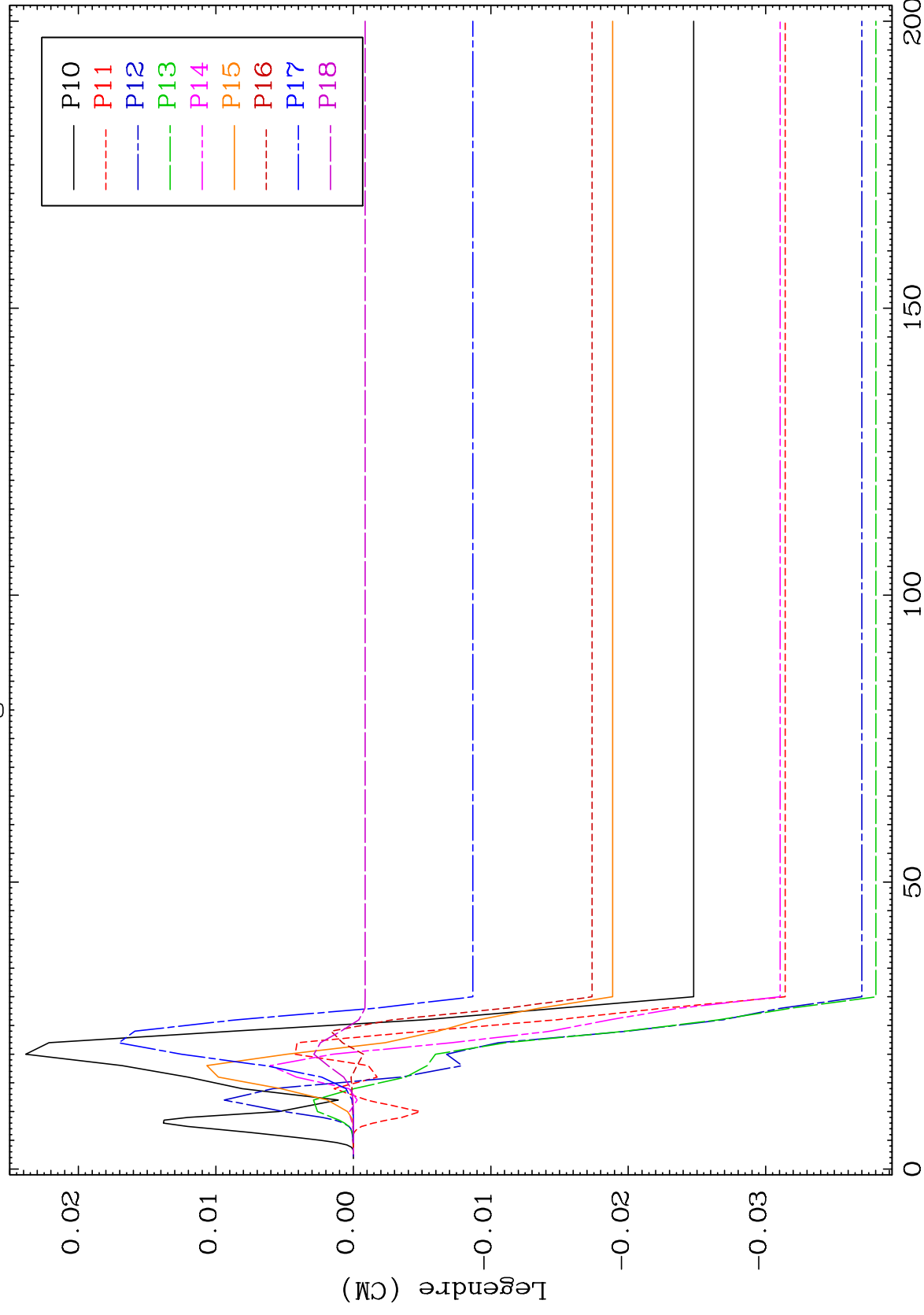




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MT= 73 (n, n') Level
Legendre Coefficients

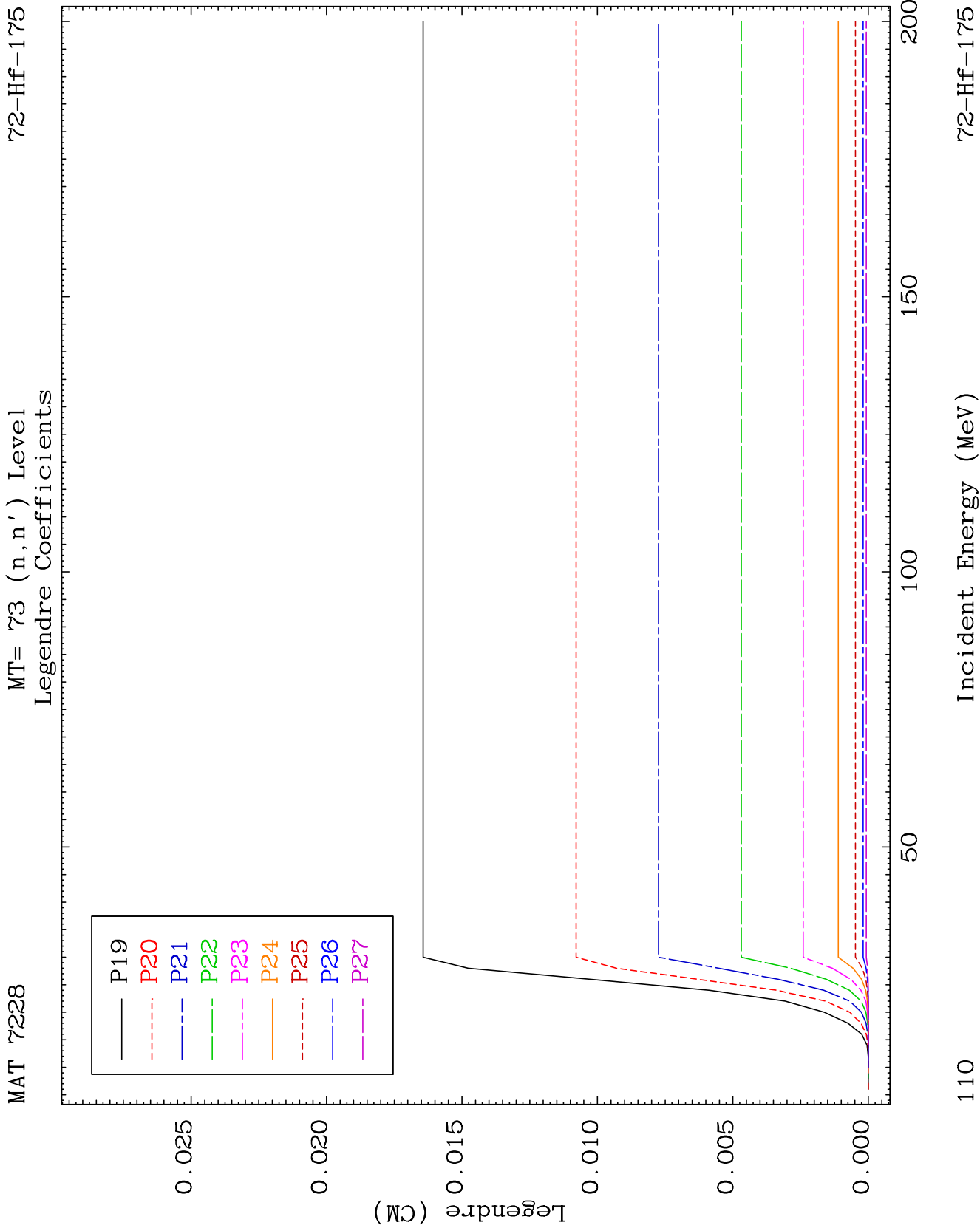
72-Hf-175



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Incident Energy (MeV)

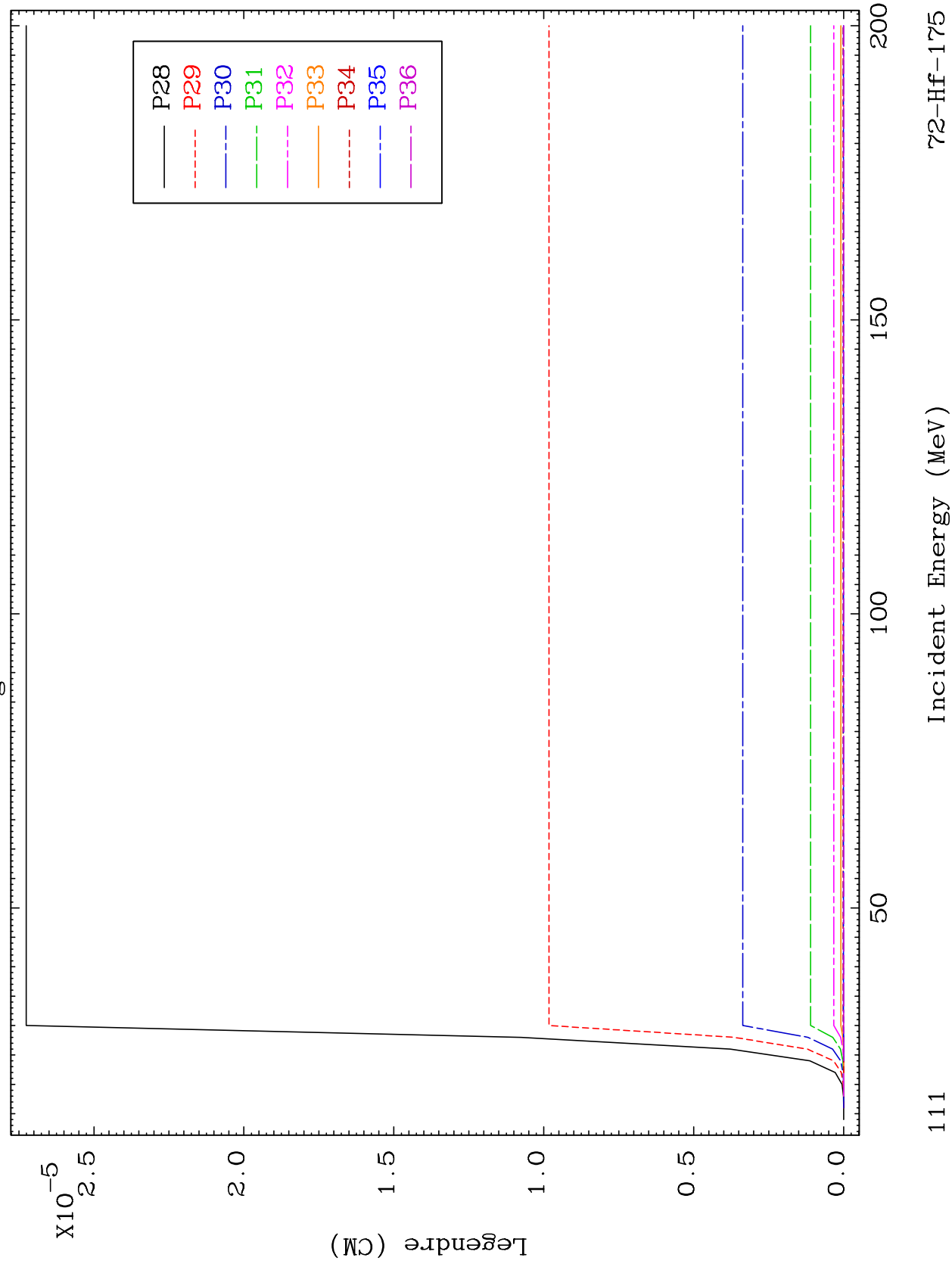
72-Hf-175

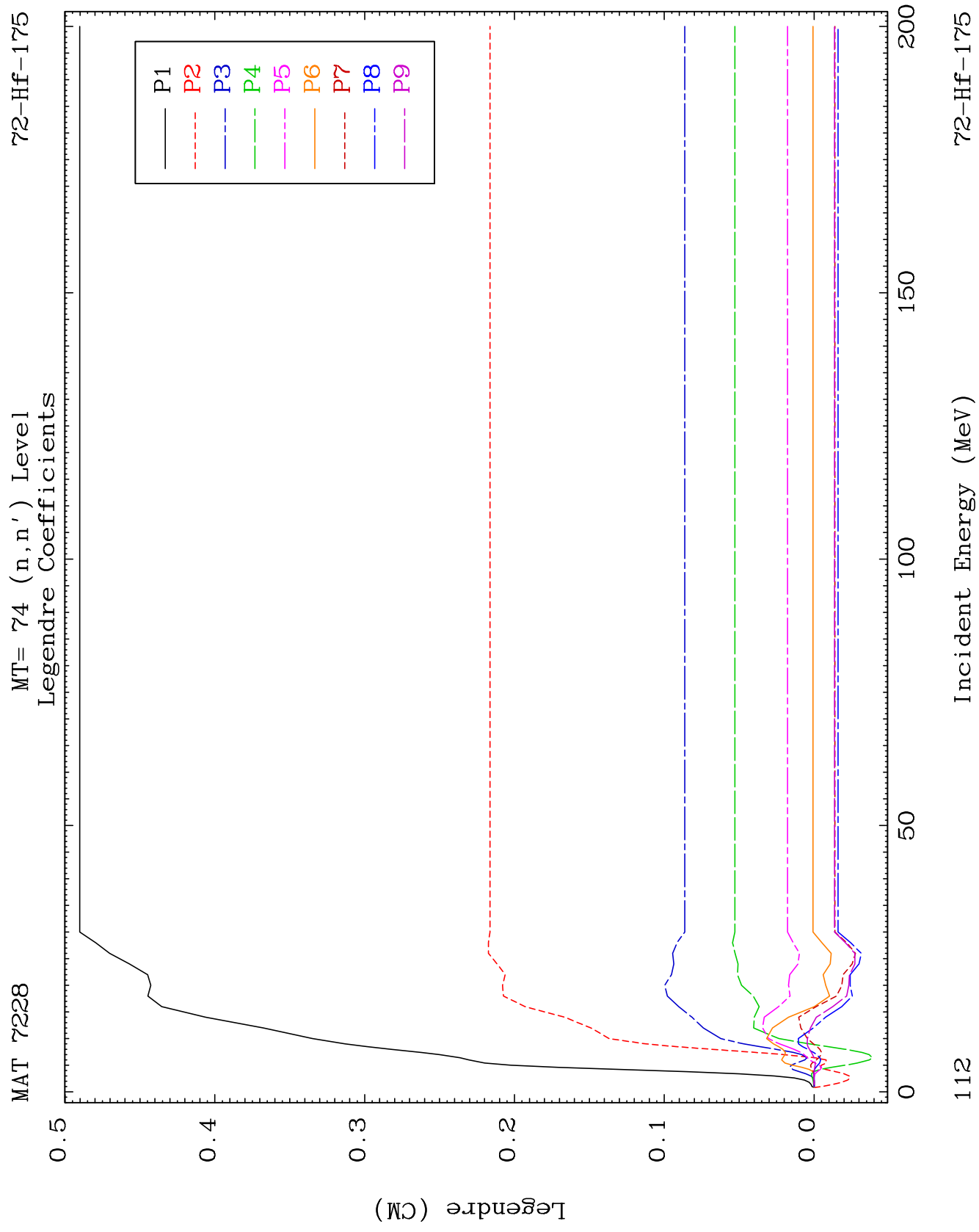


MAT 7228

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

72-Hf-175

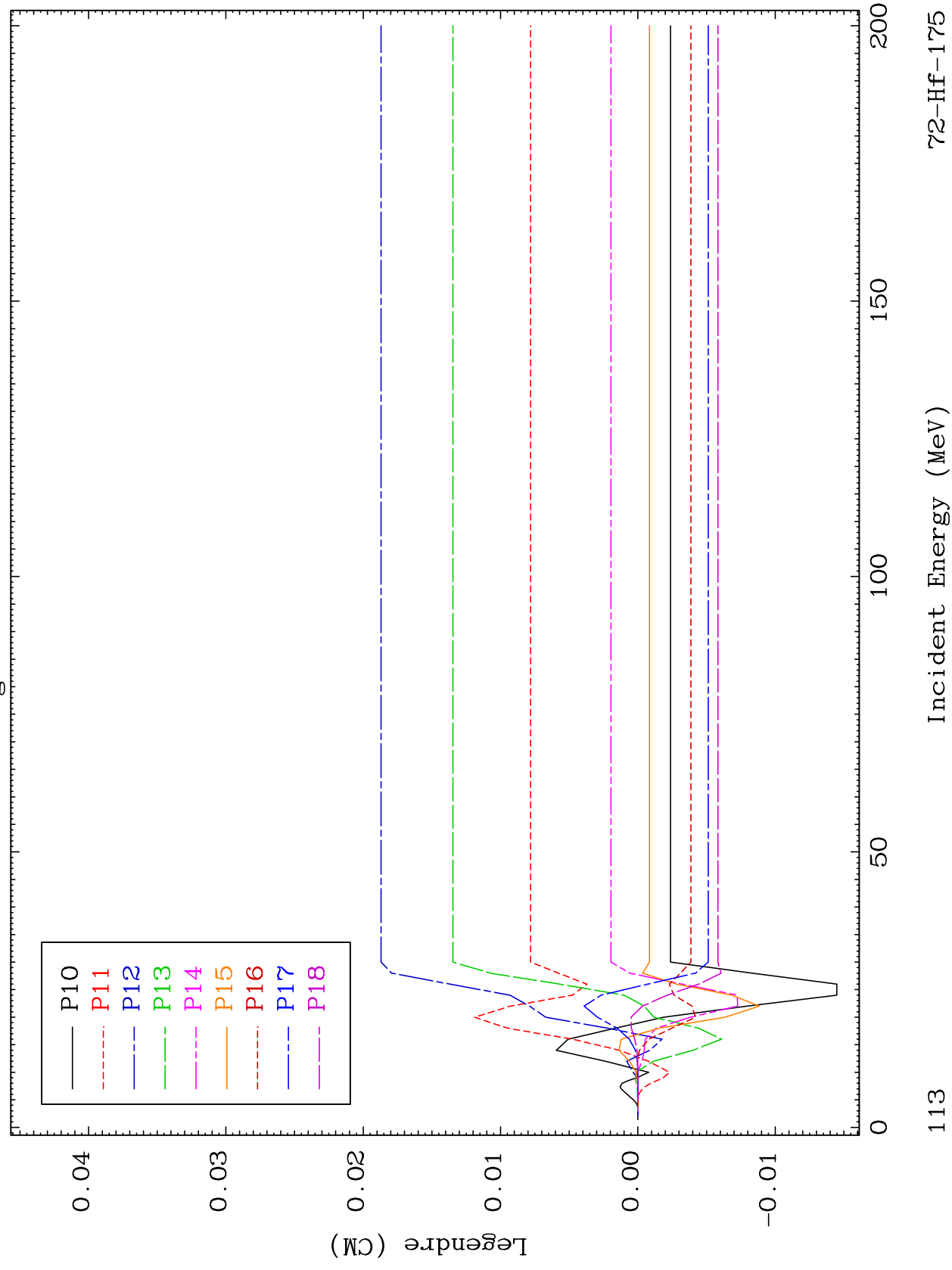


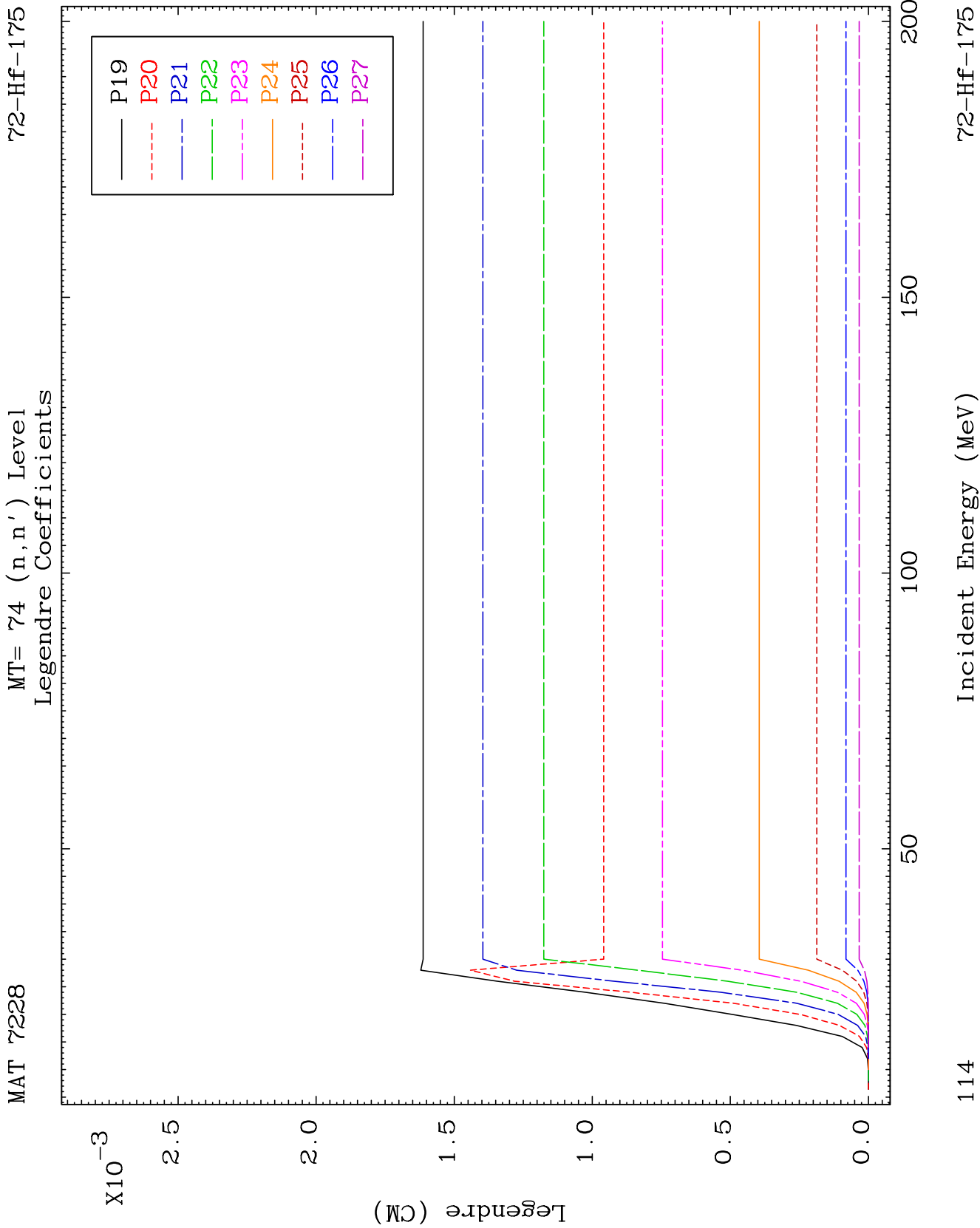


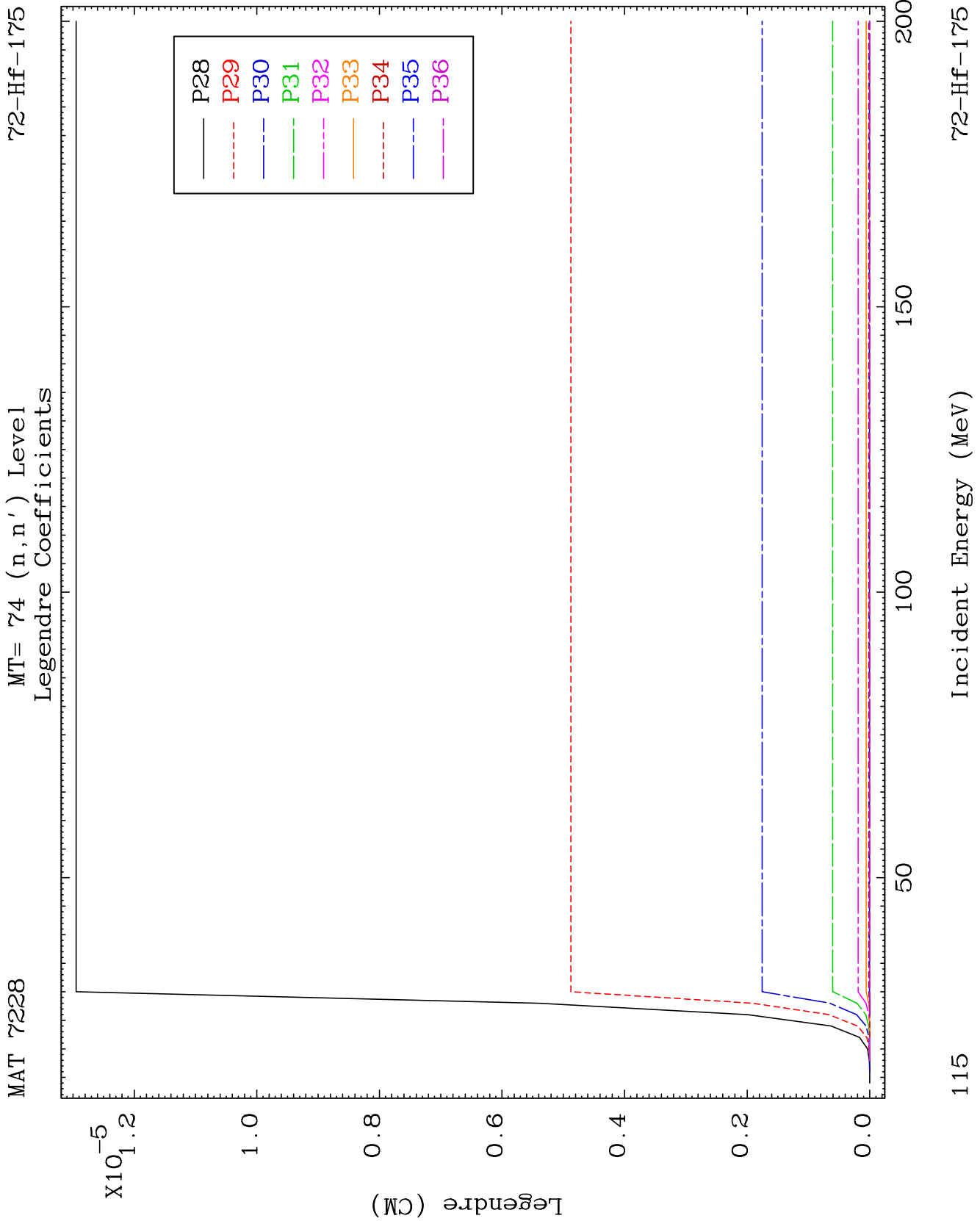
MAT 7228

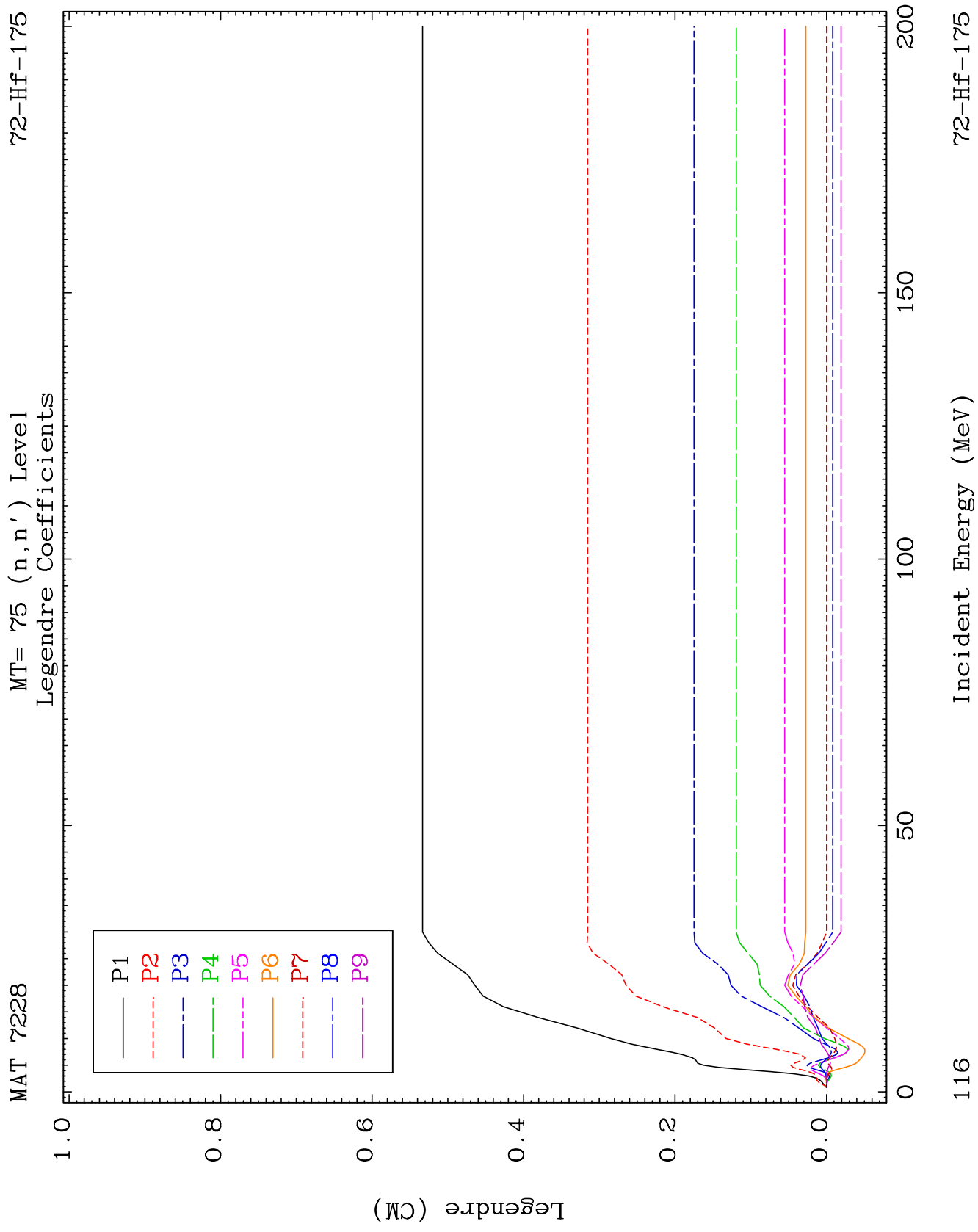
MT= 74 (n, n') Level
Legendre Coefficients

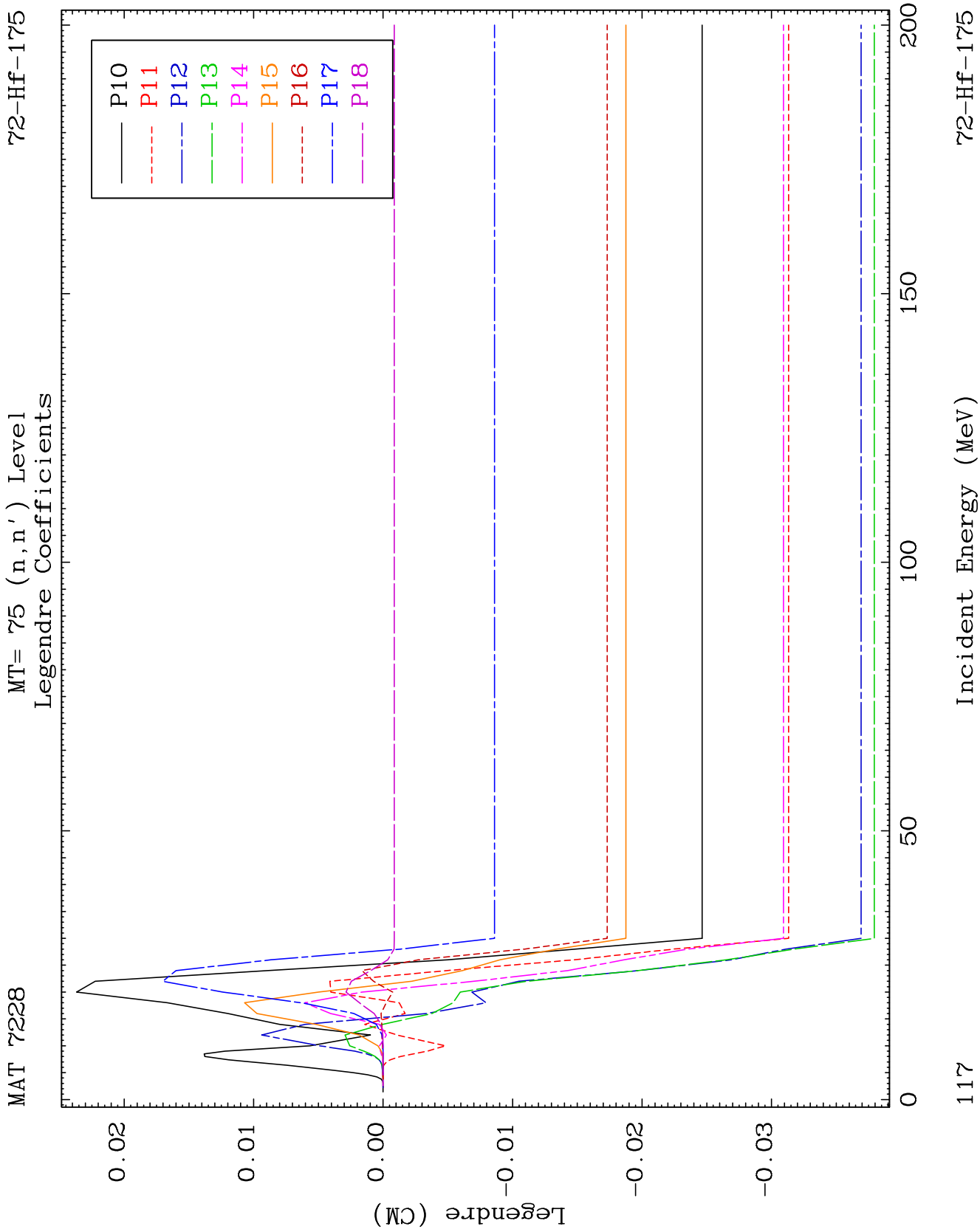
72-Hf-175

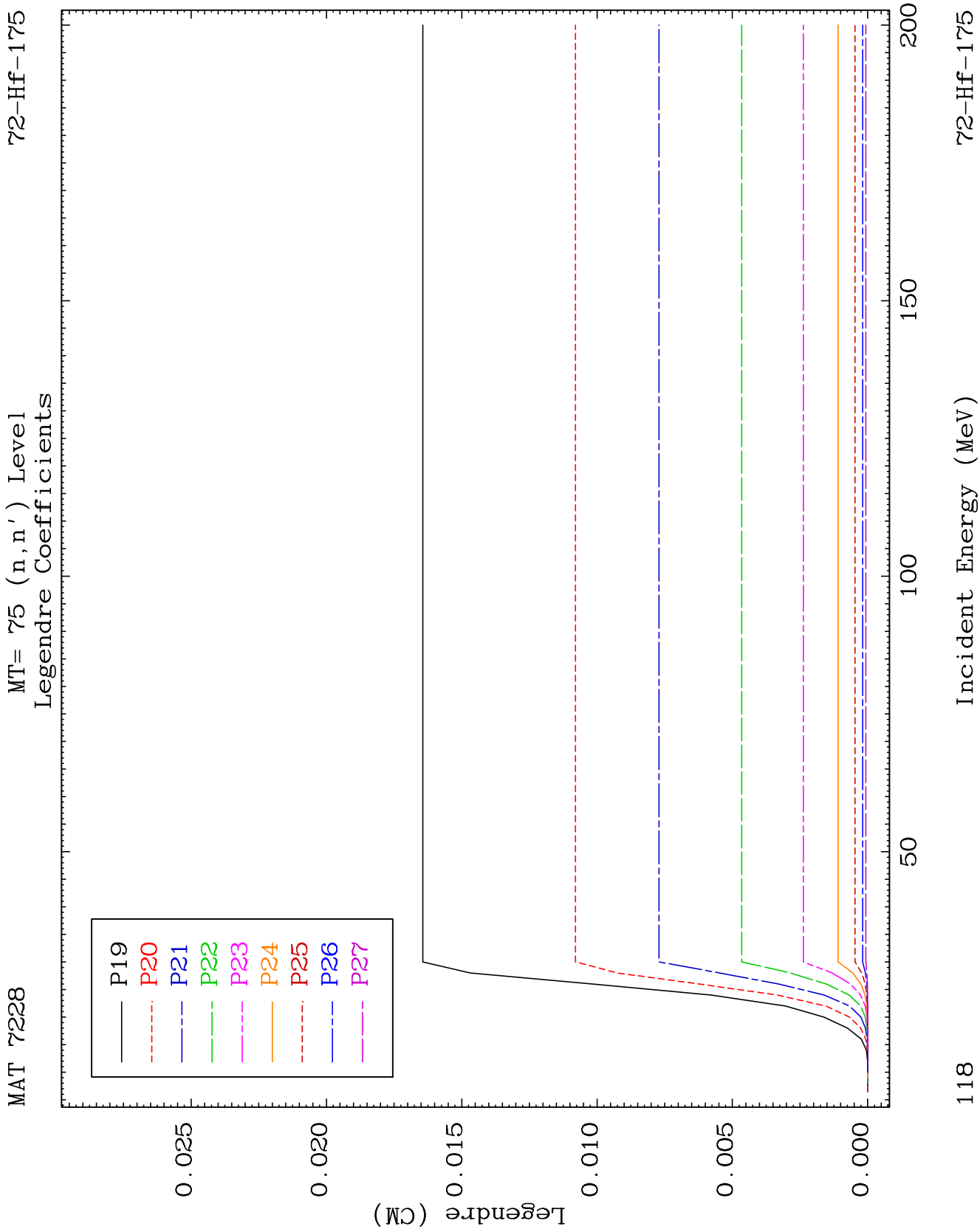


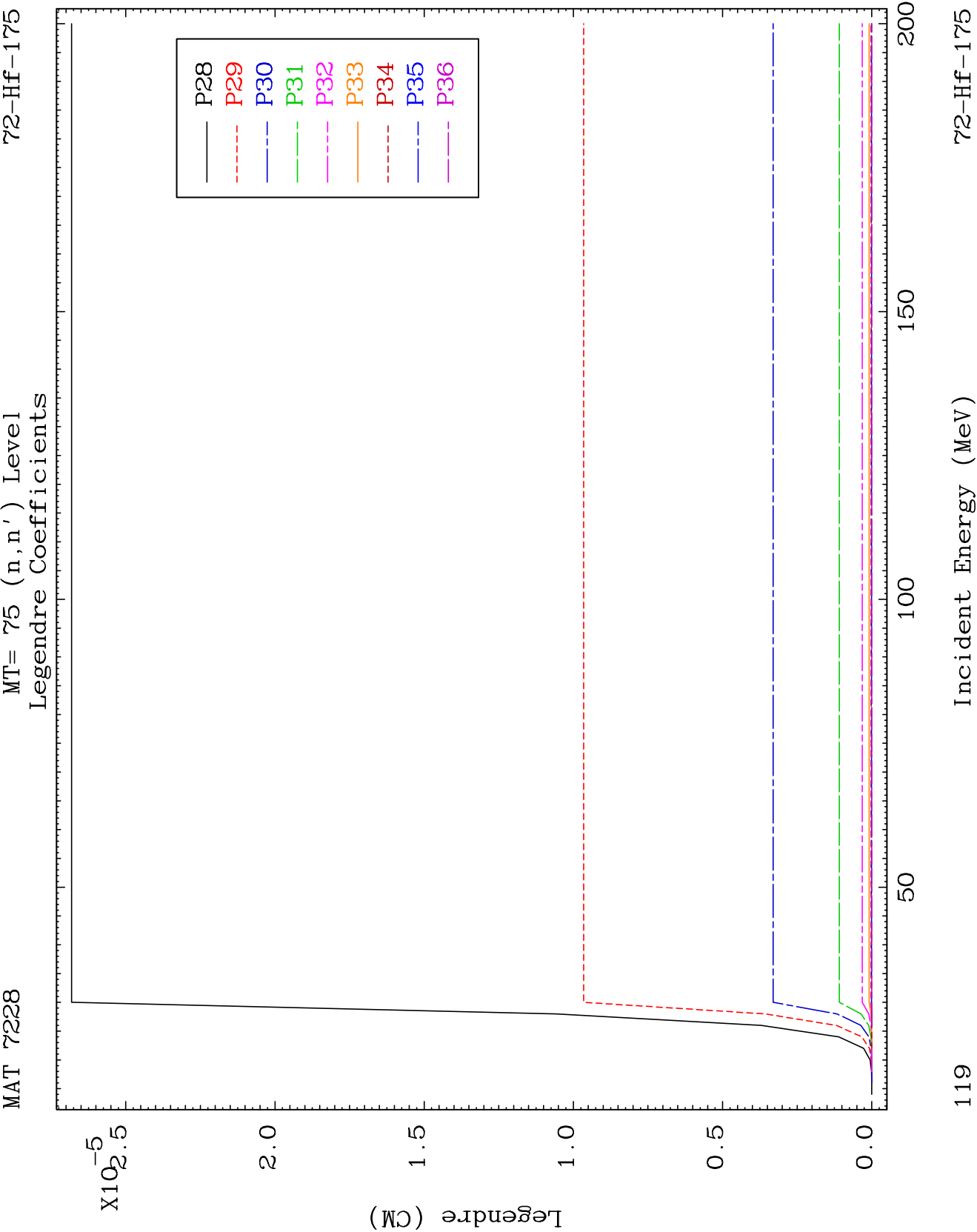


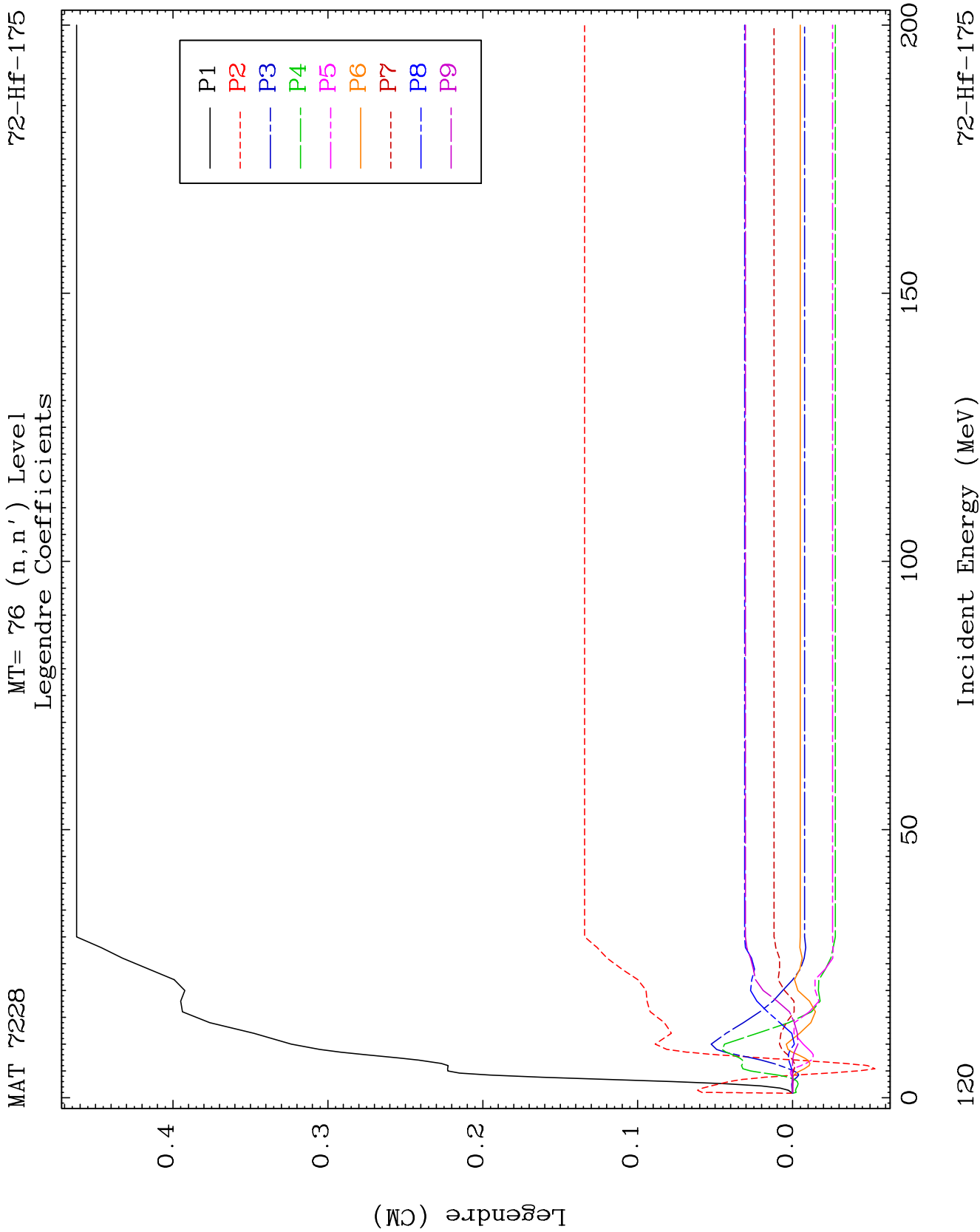








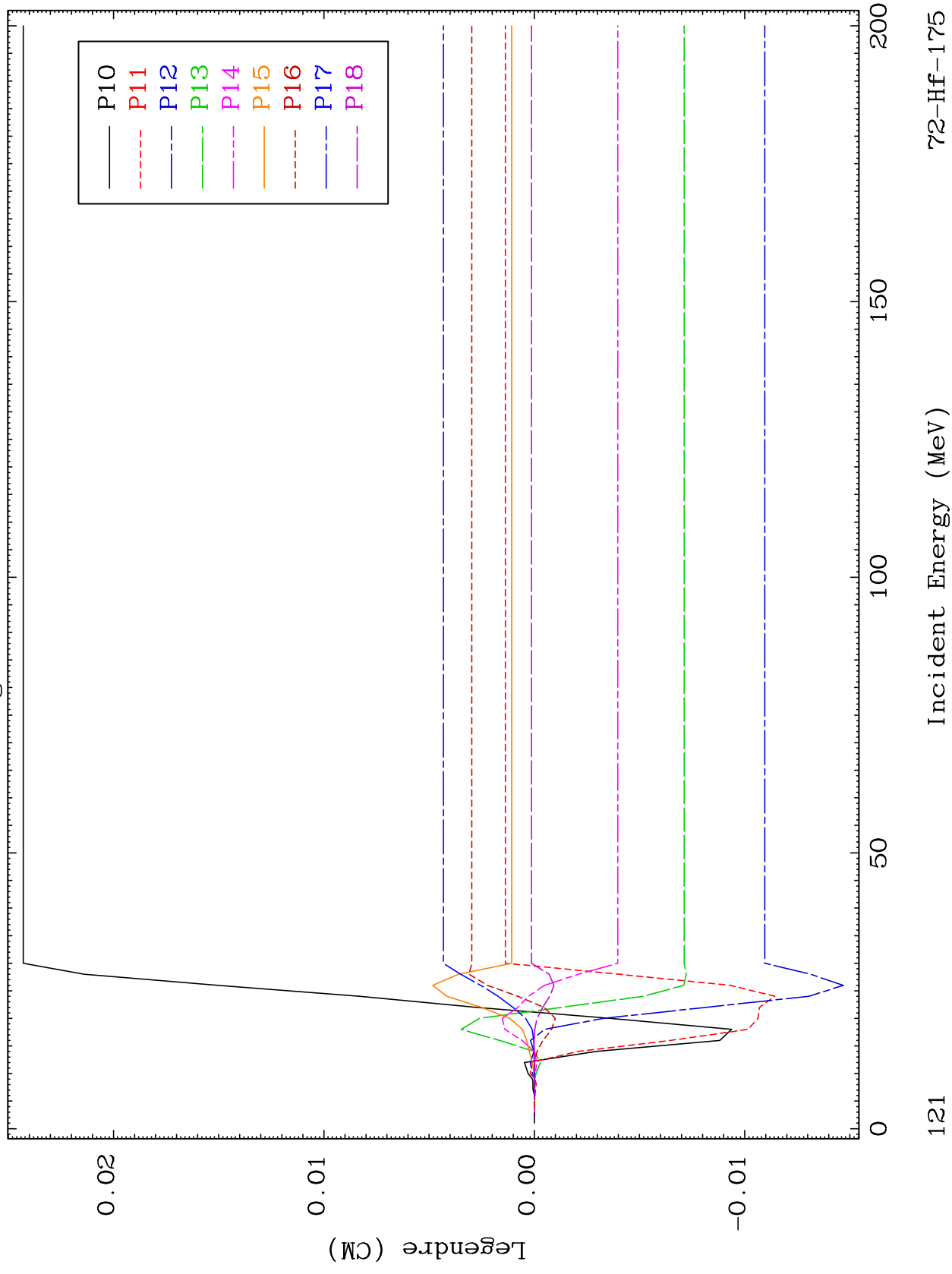


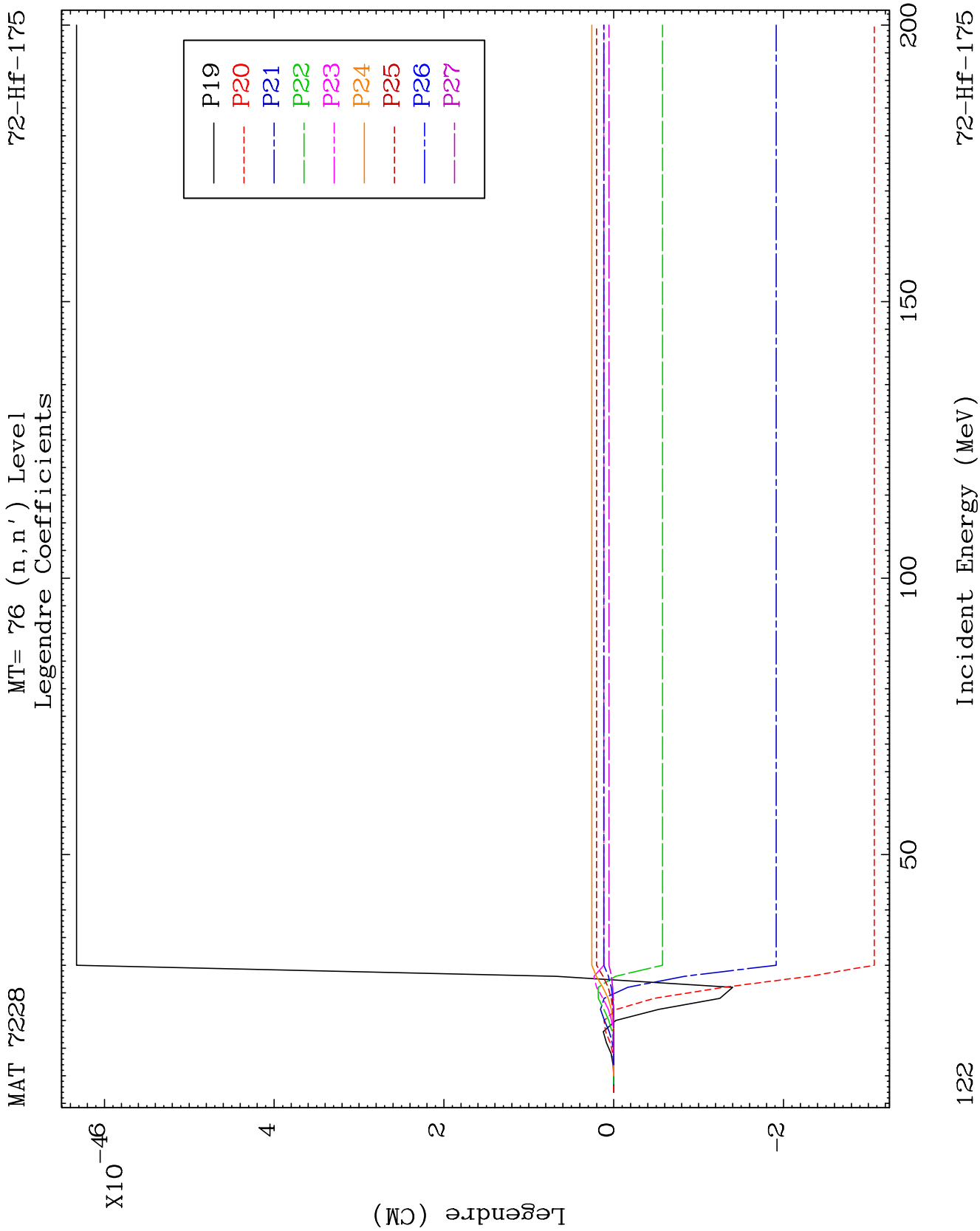


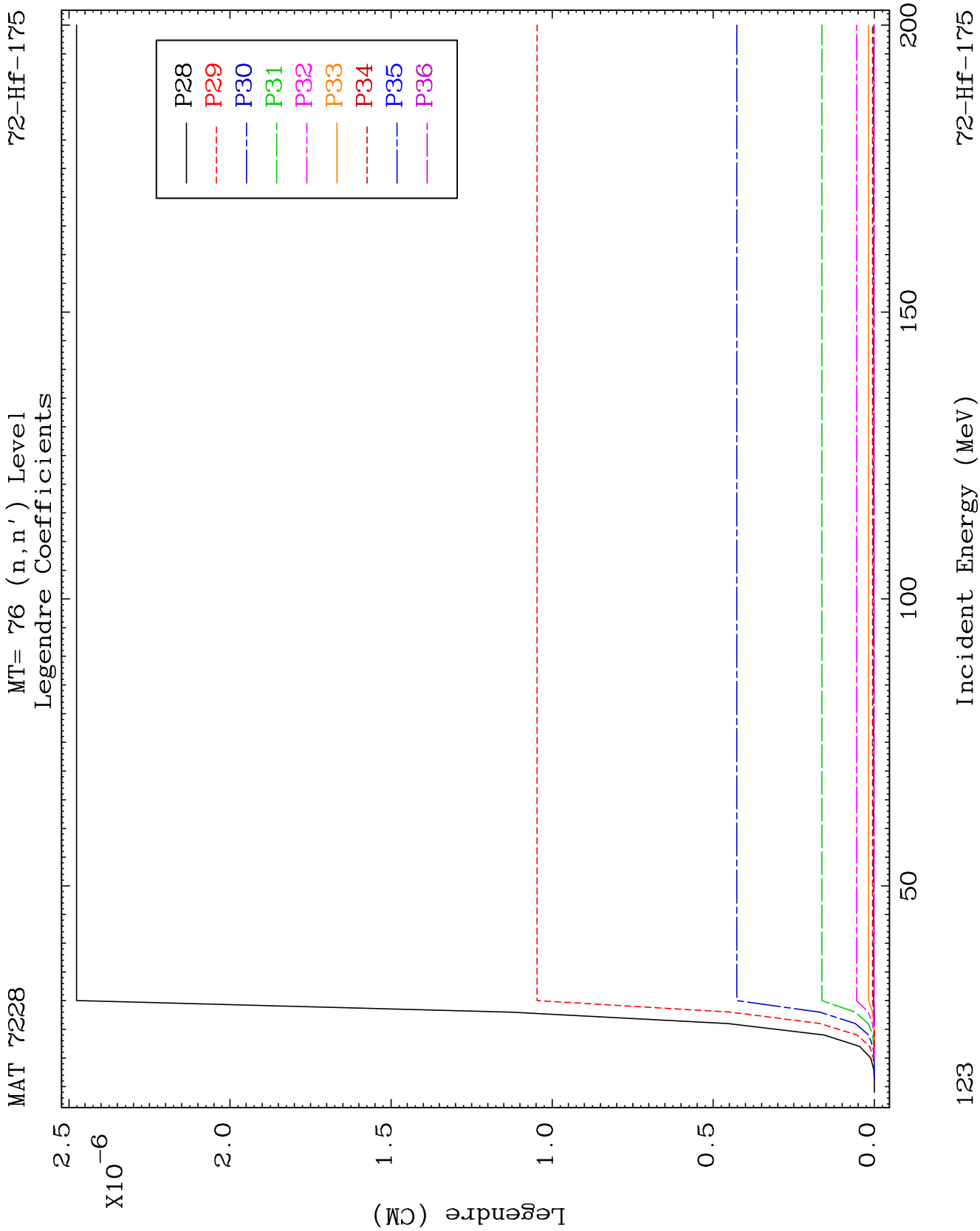
MAT 7228

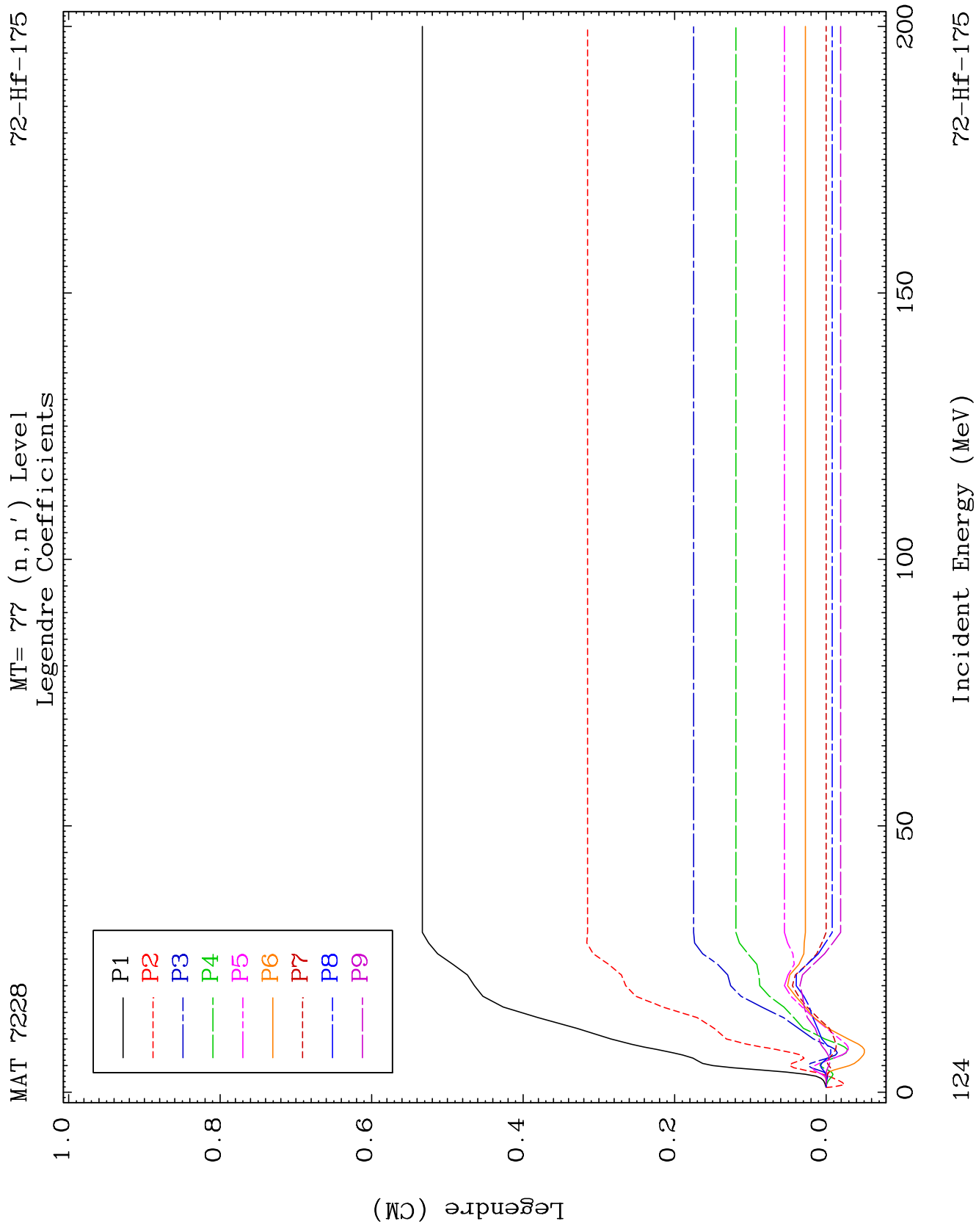
MT= 76 (n, n') Level
Legendre Coefficients

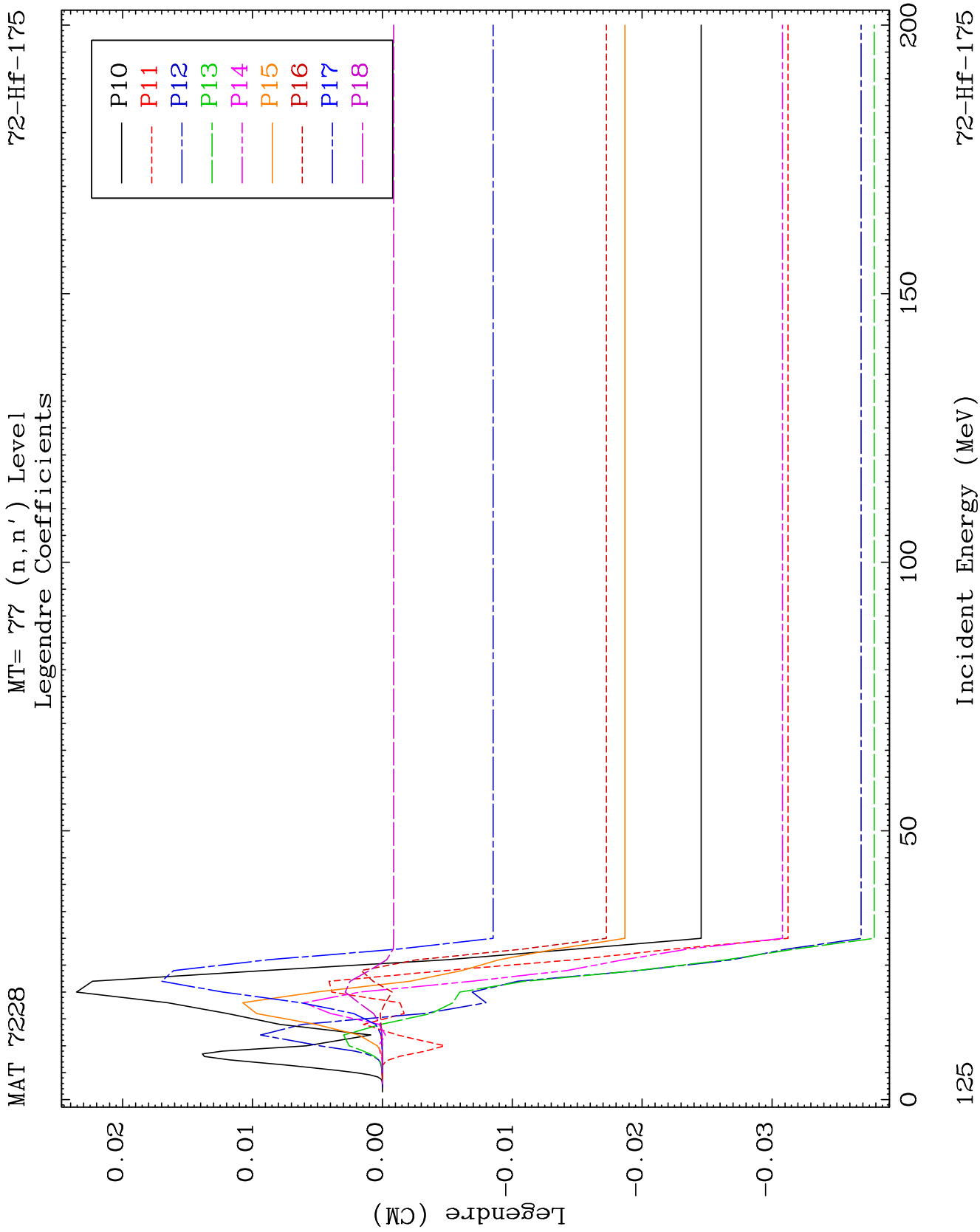
72-Hf-175

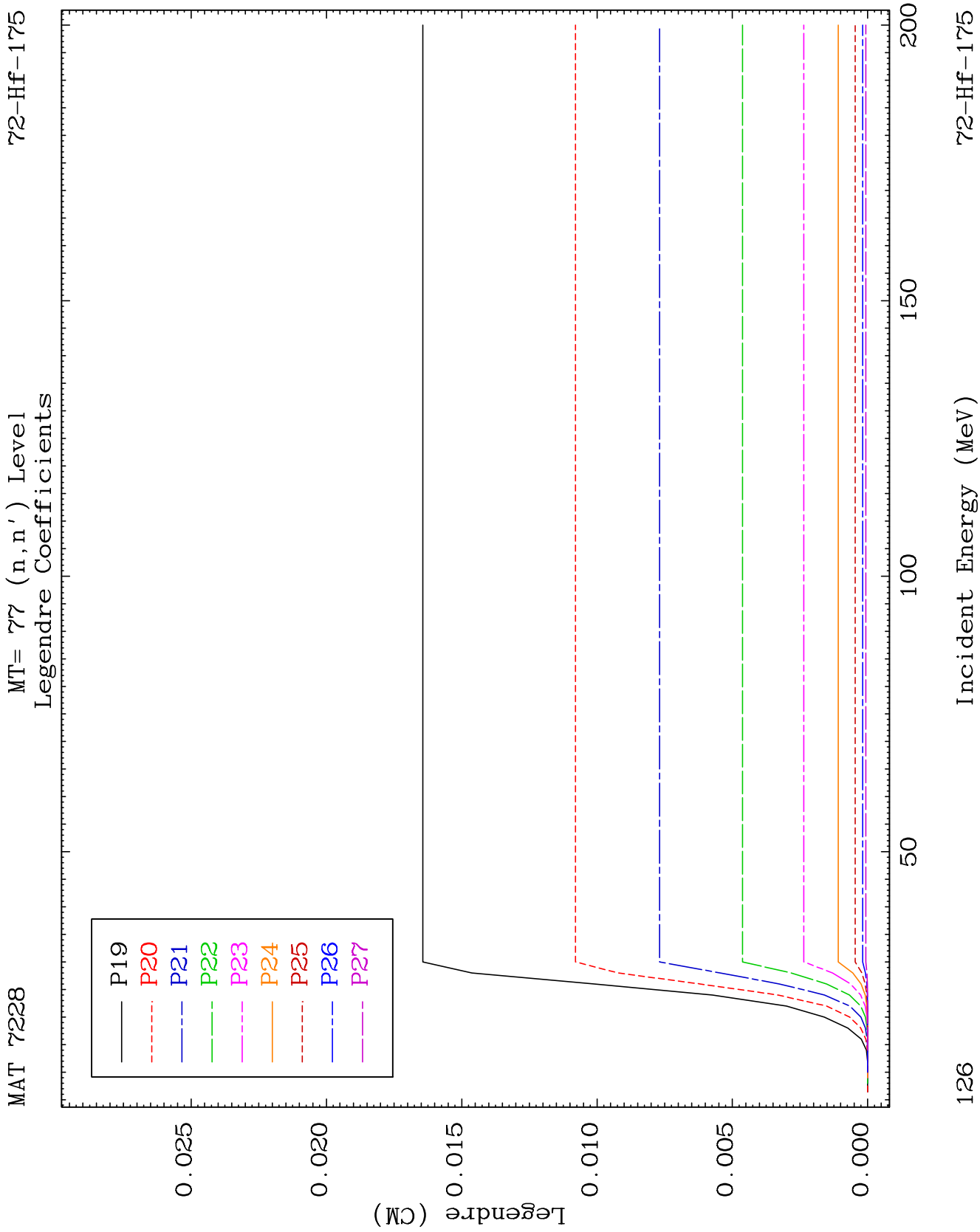


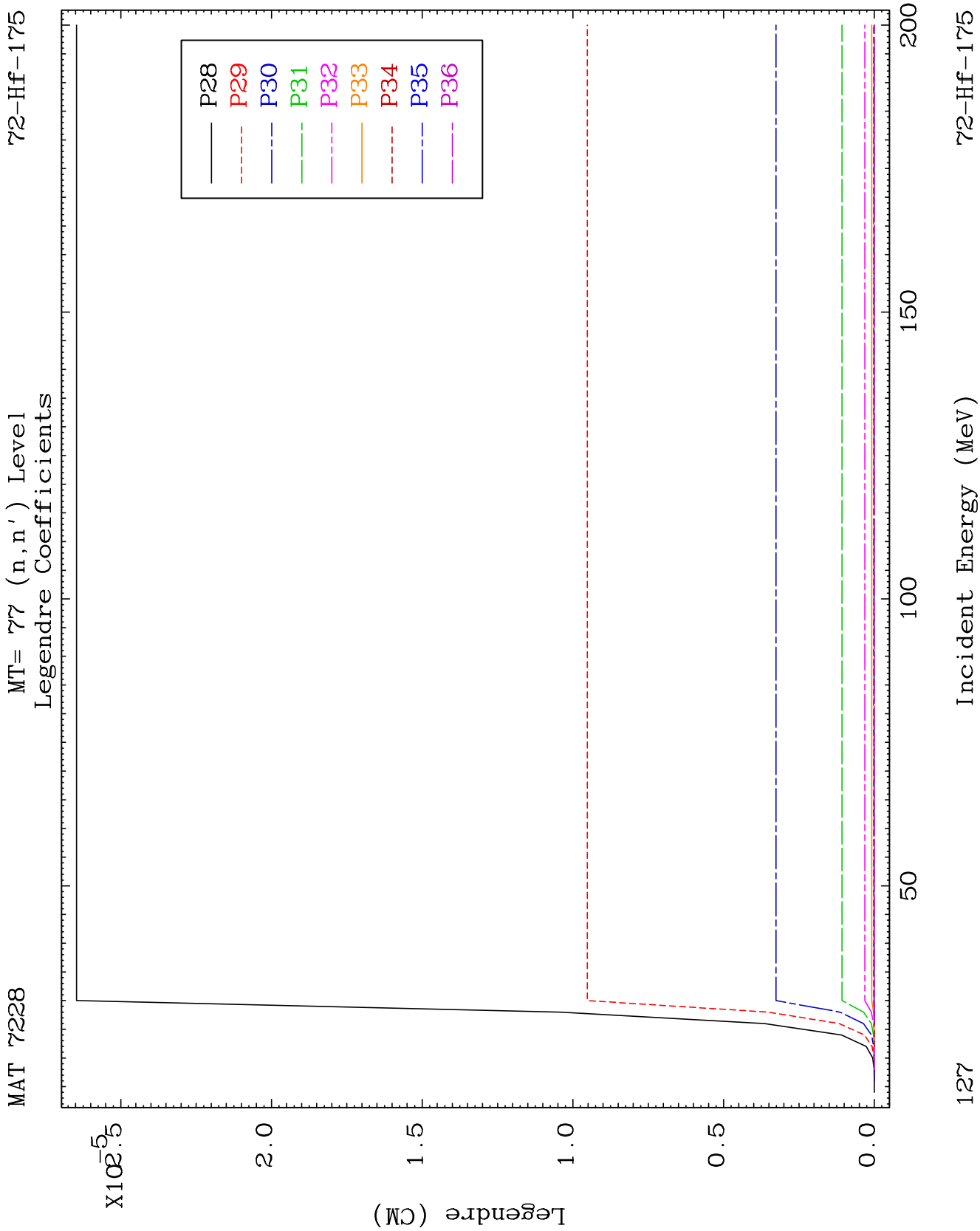


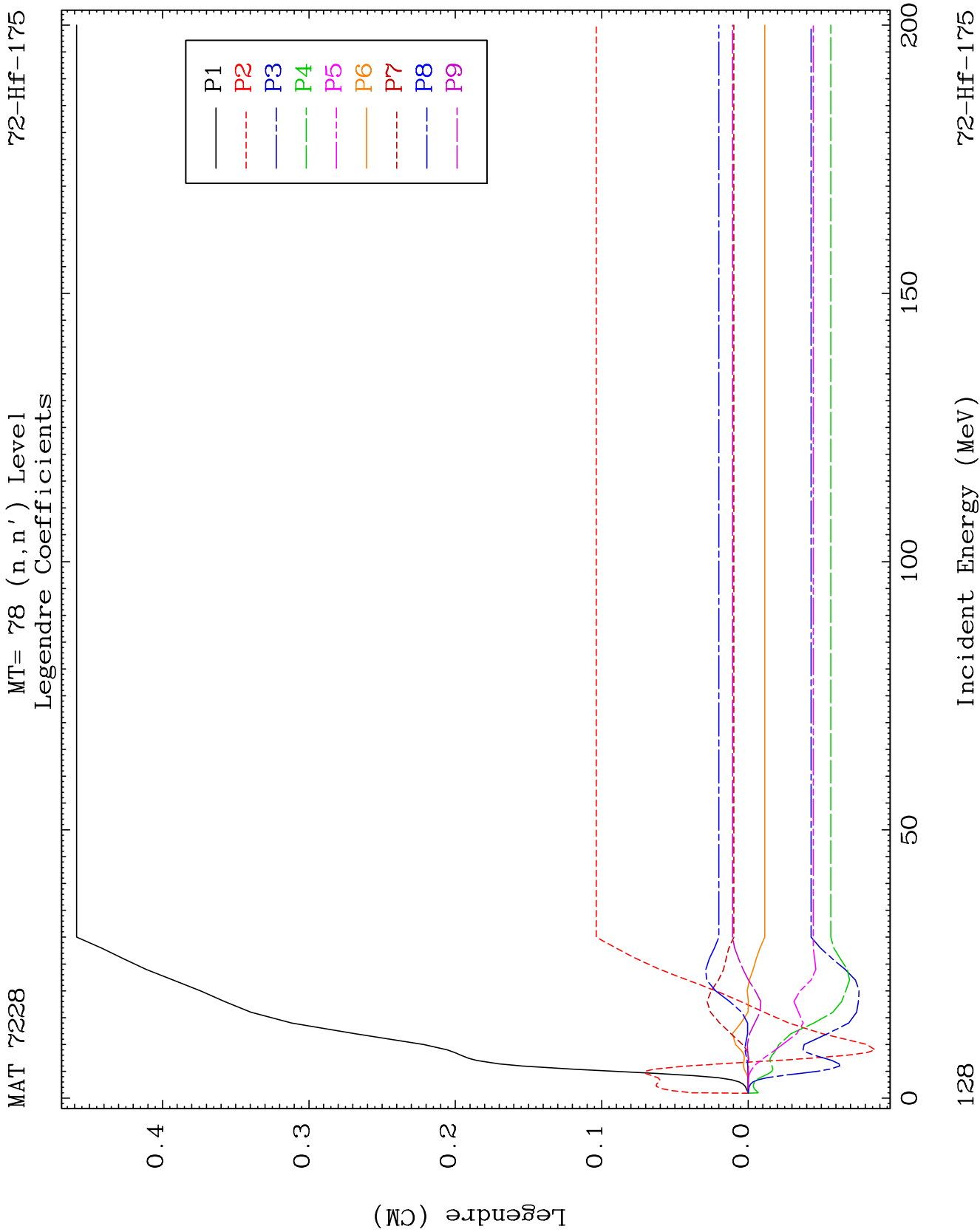








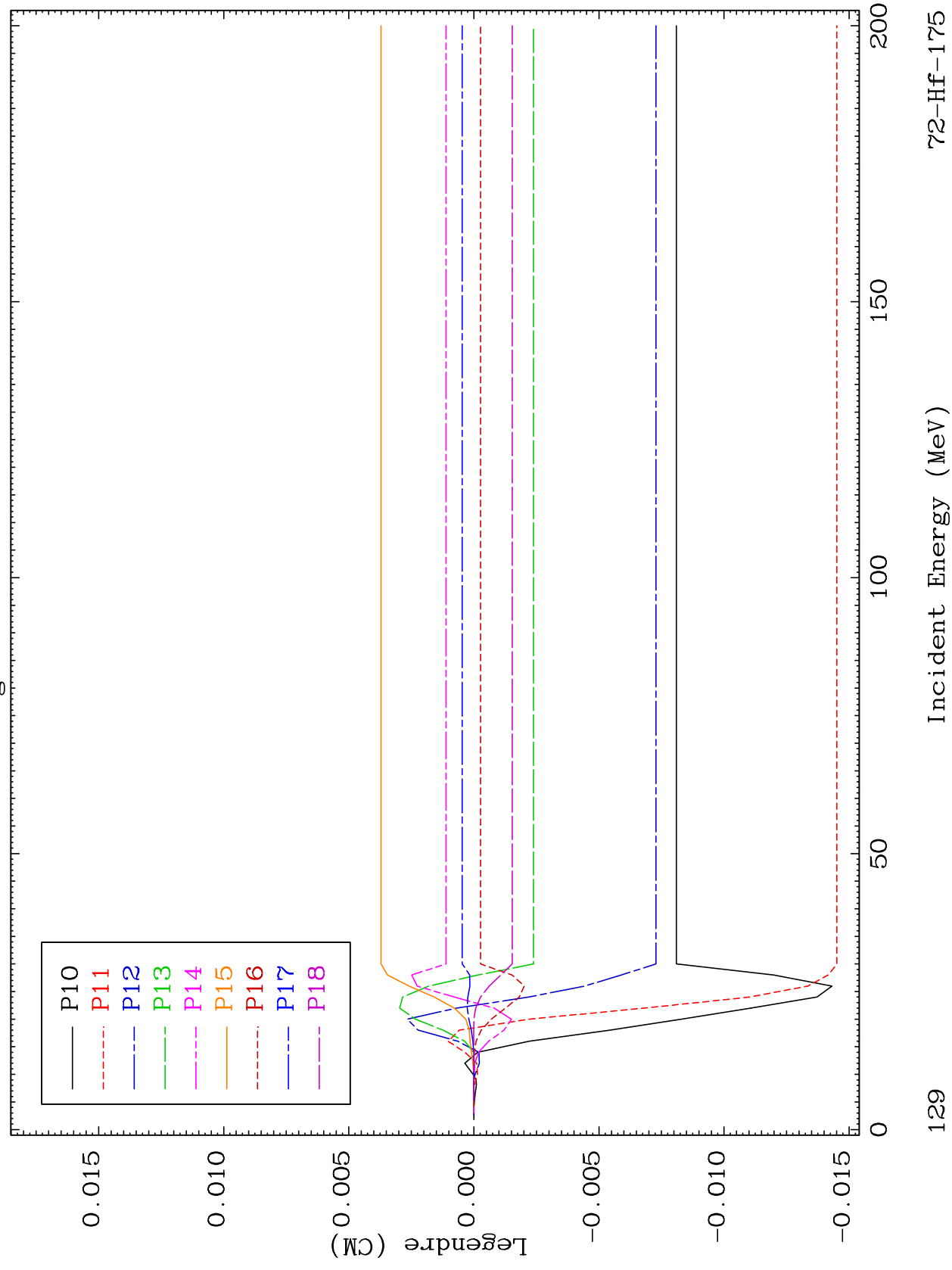


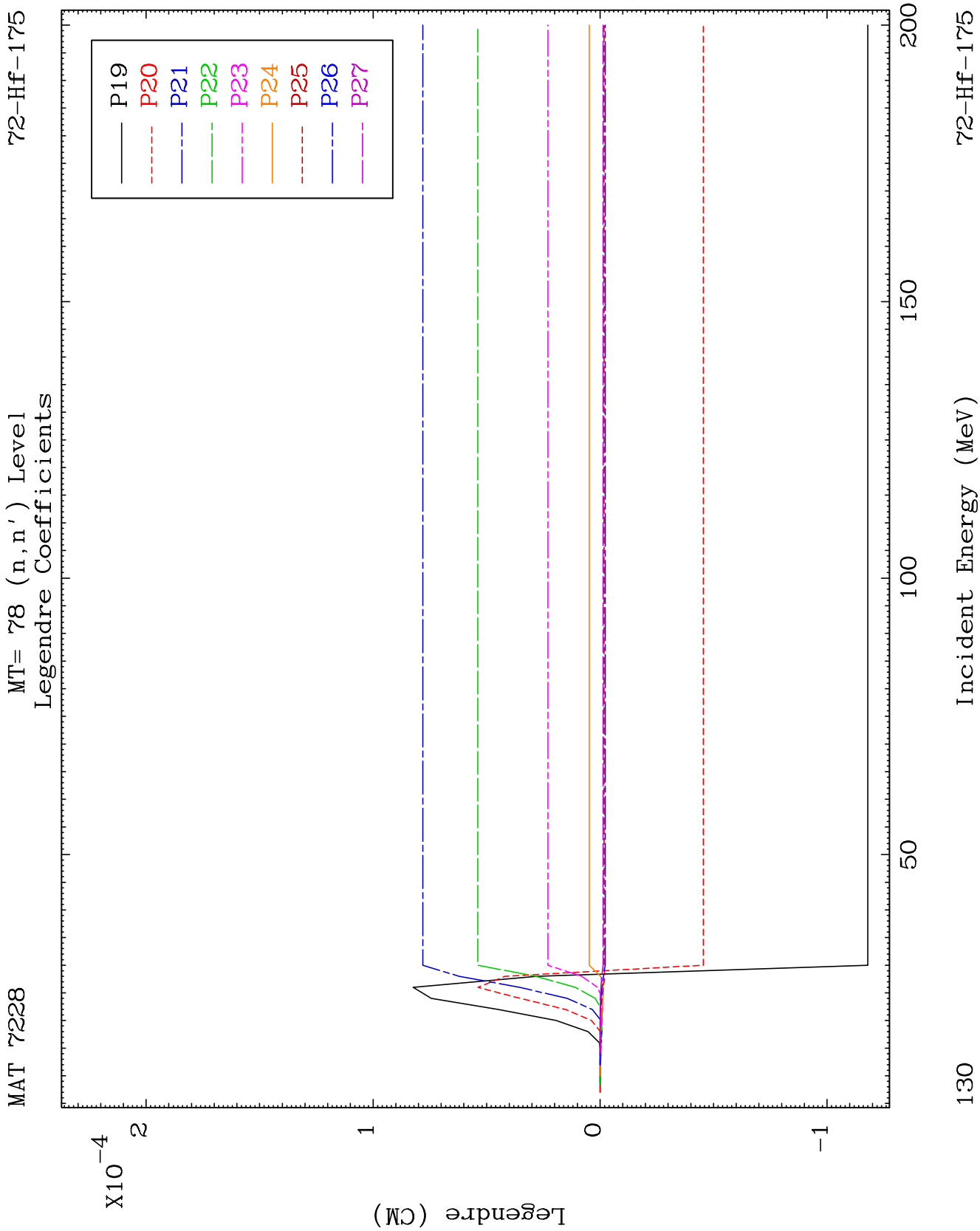


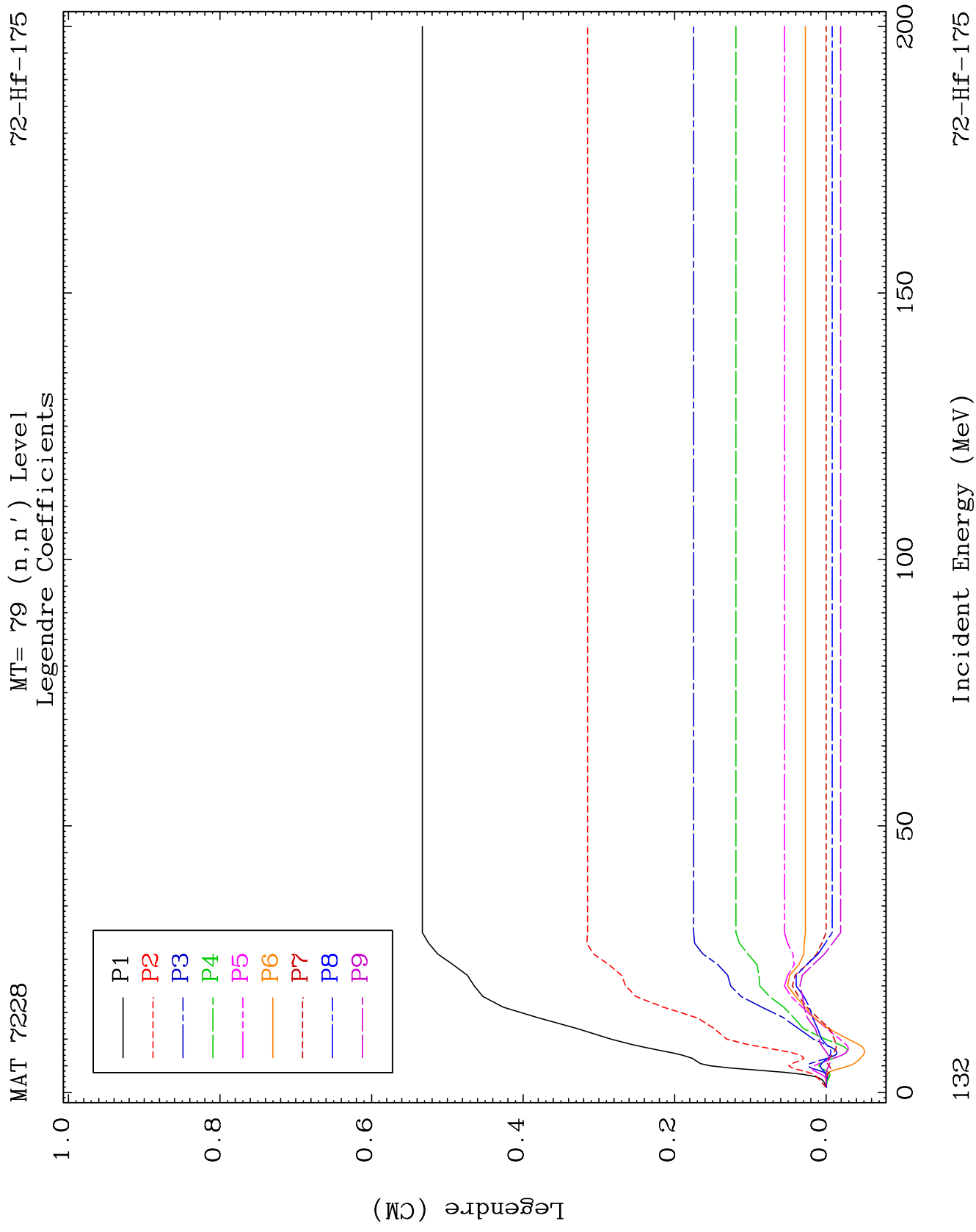
MAT 7228

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

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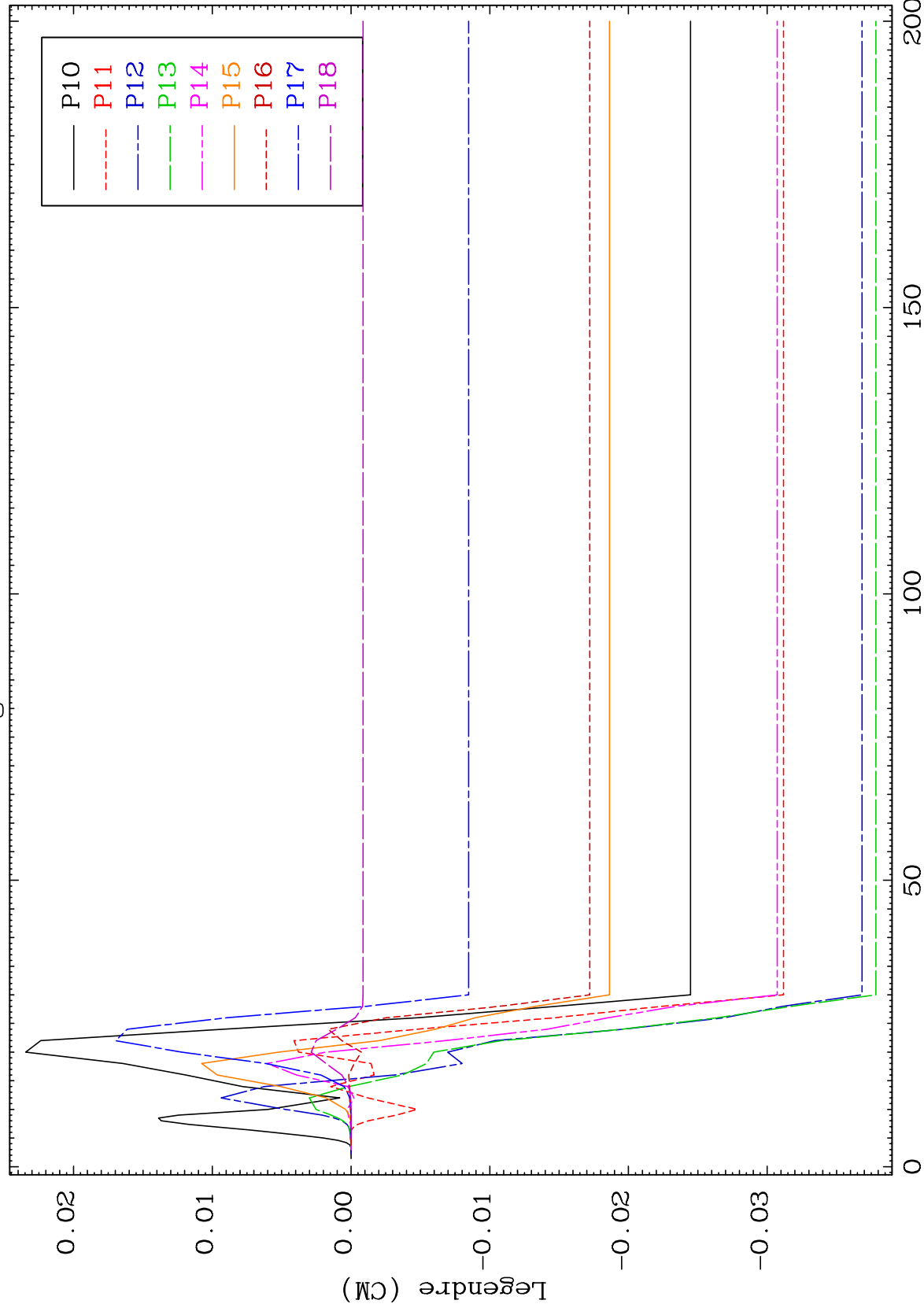




MAT 7228

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

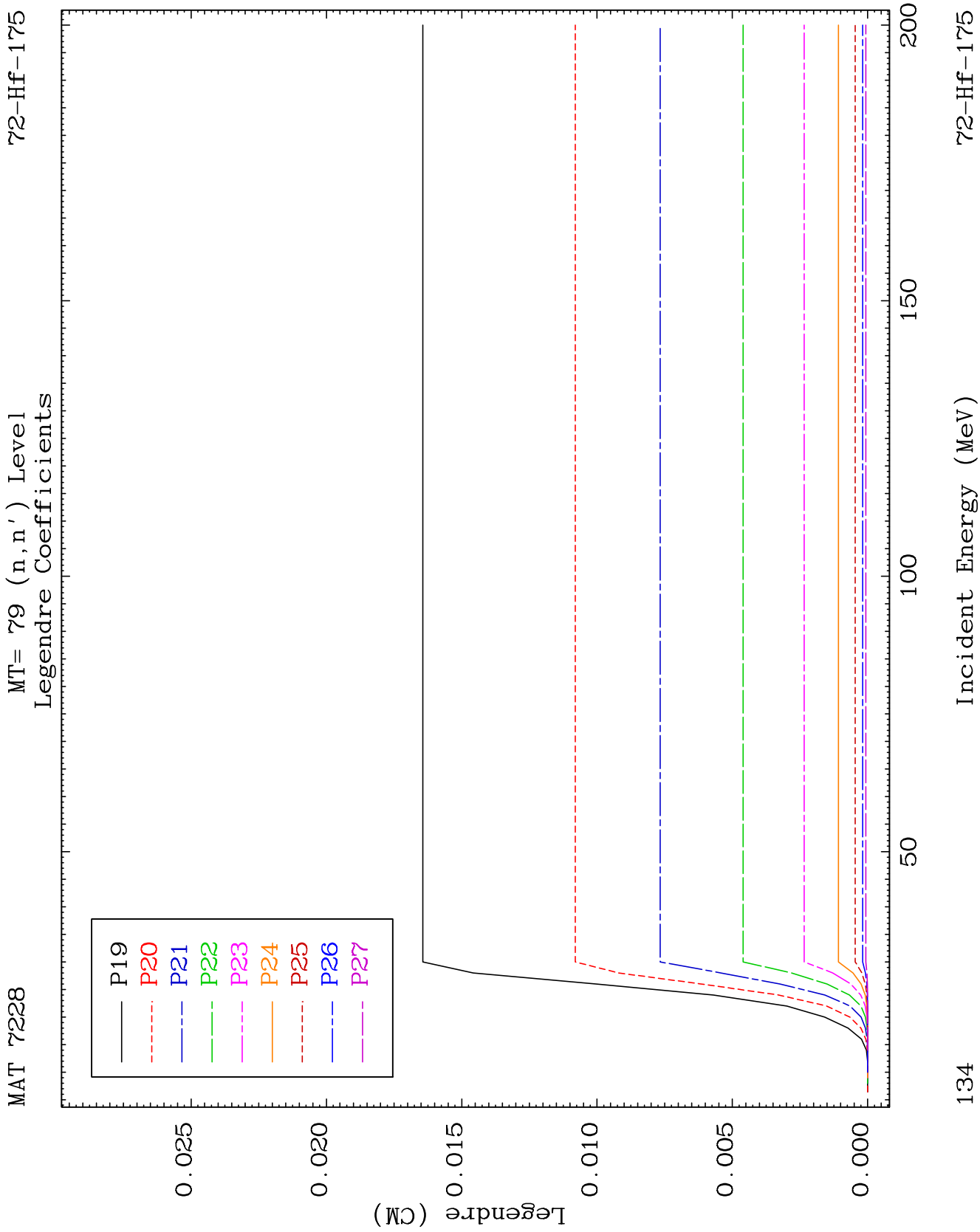
72-Hf-175



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Incident Energy (MeV)

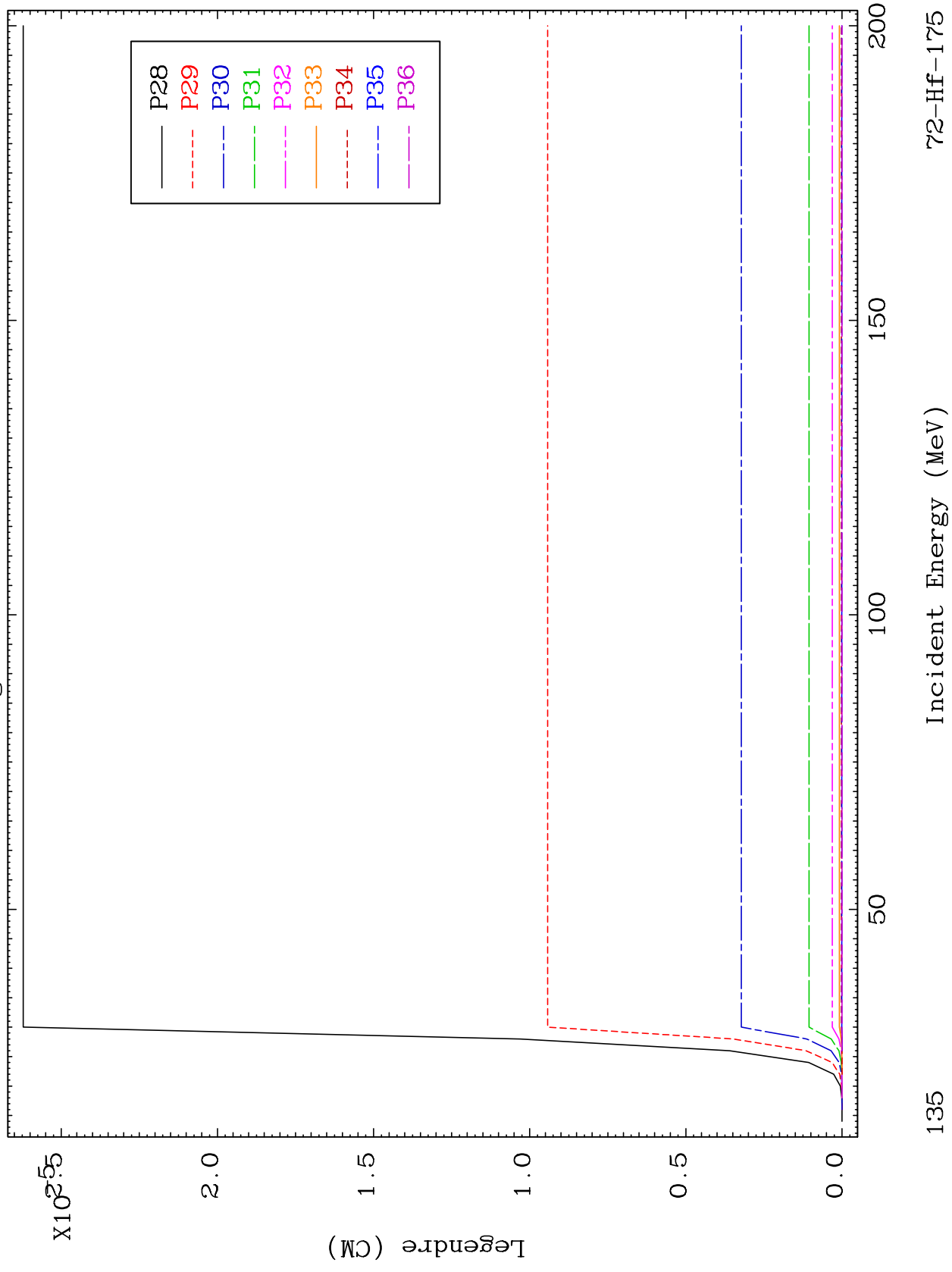
72-Hf-175

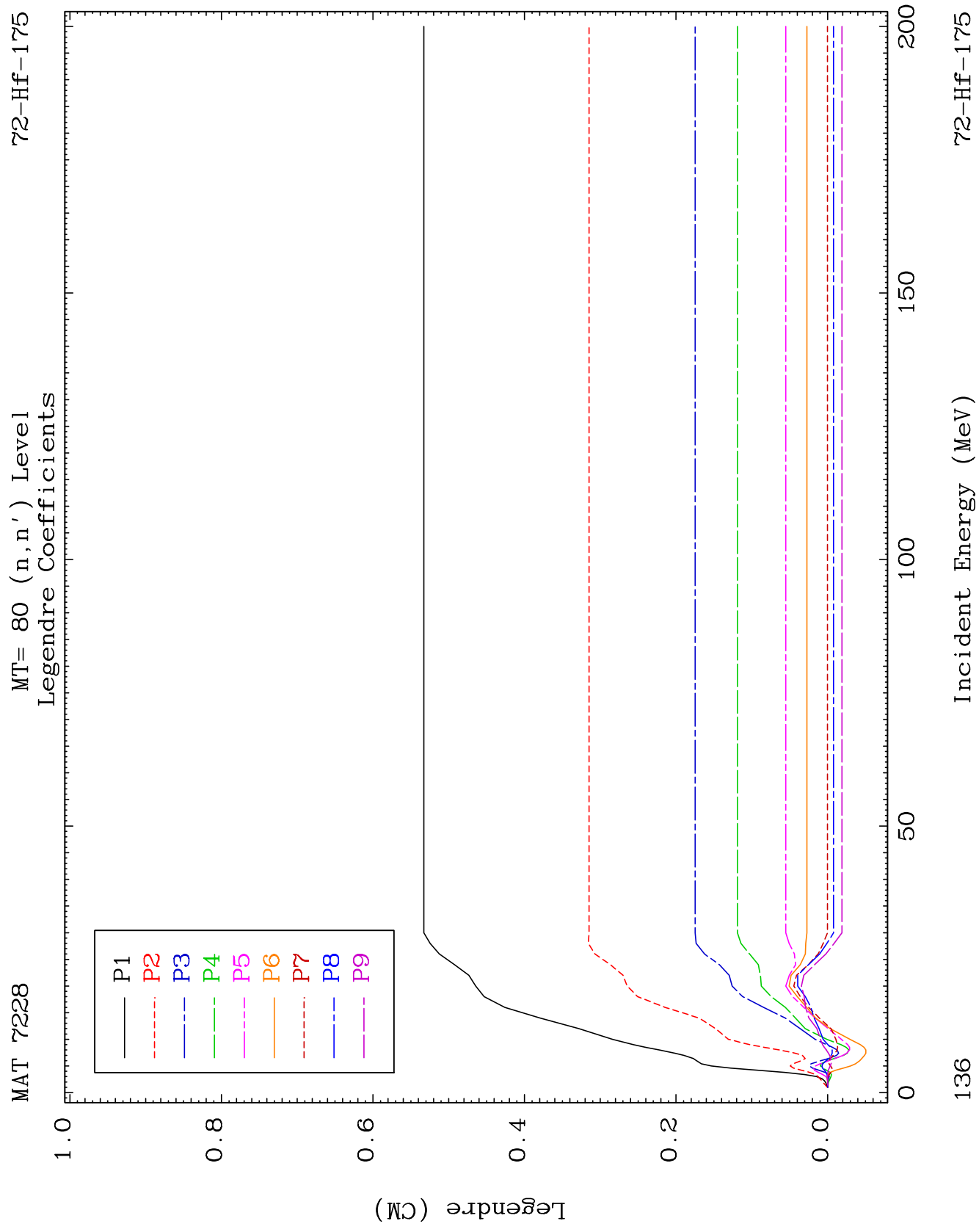


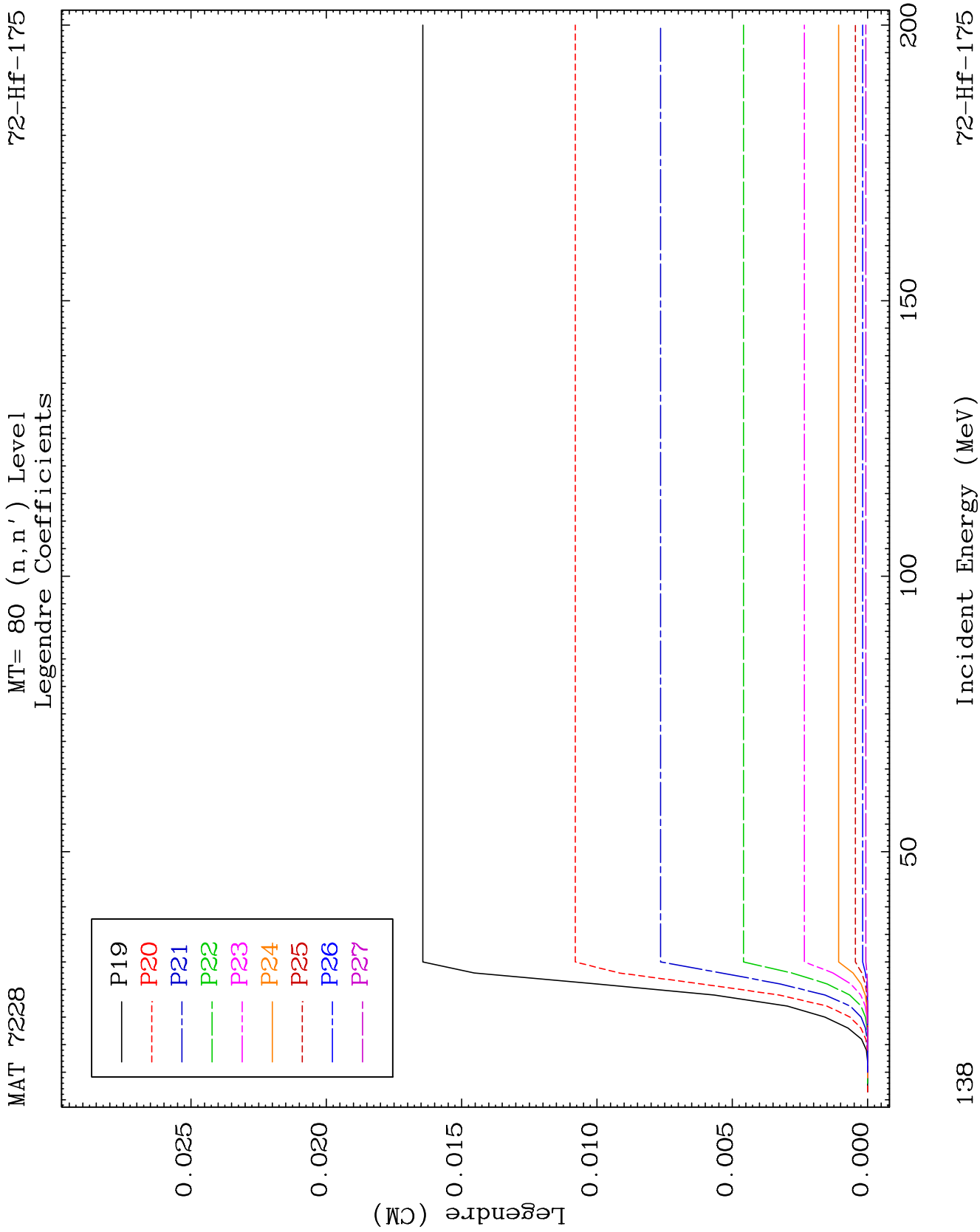
MAT 7228

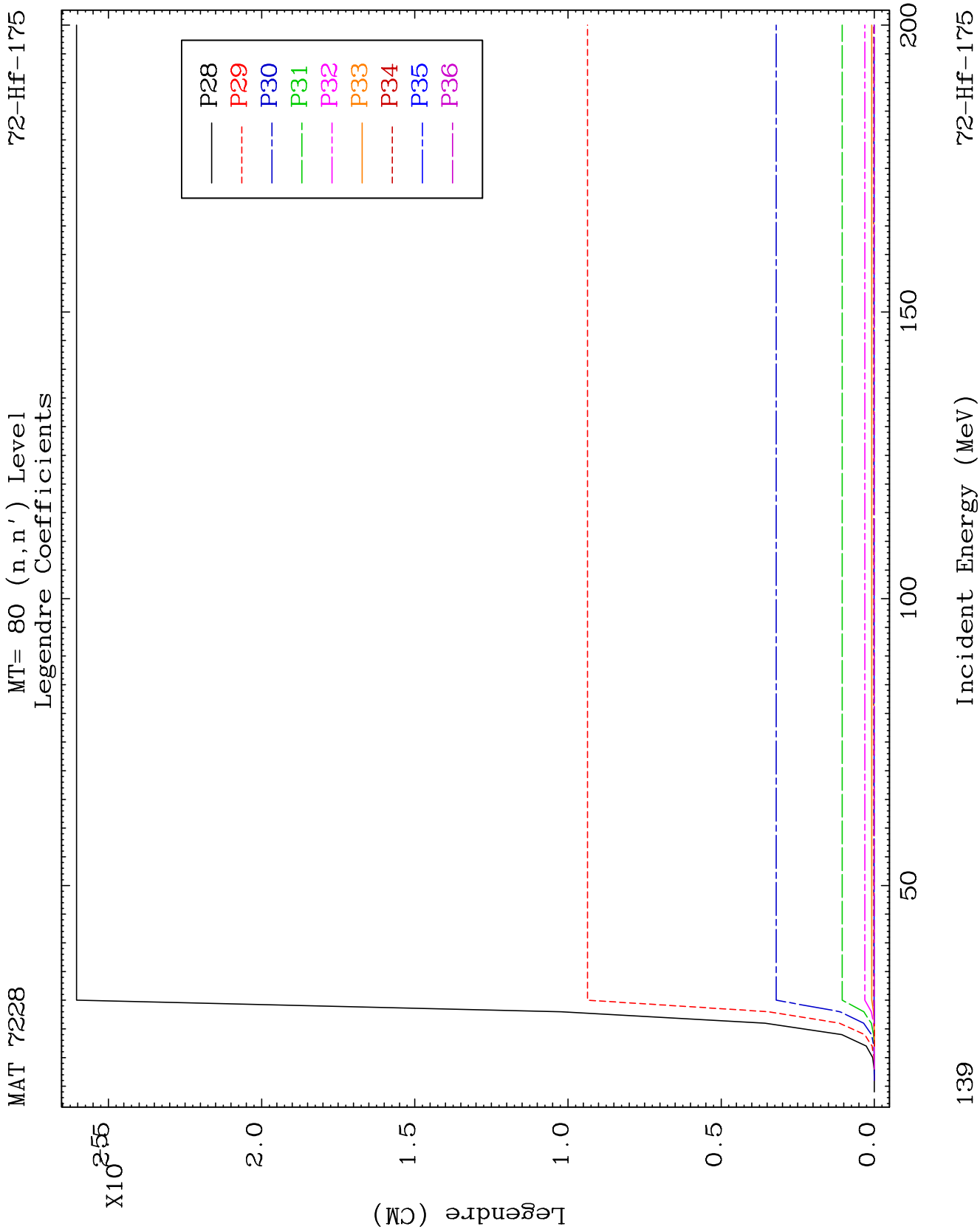
MT= 79 (n, n') Level
Legendre Coefficients

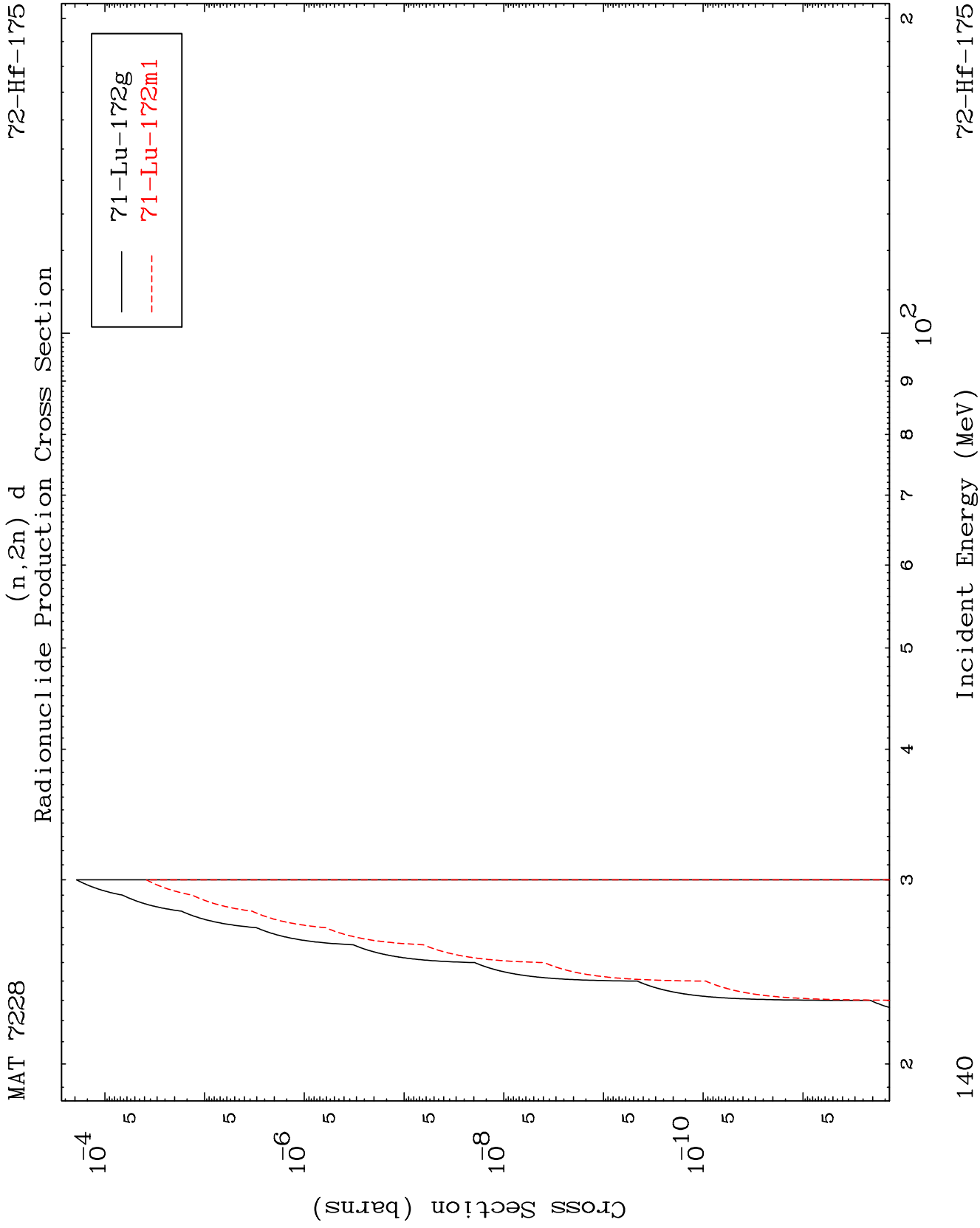
72-Hf-175

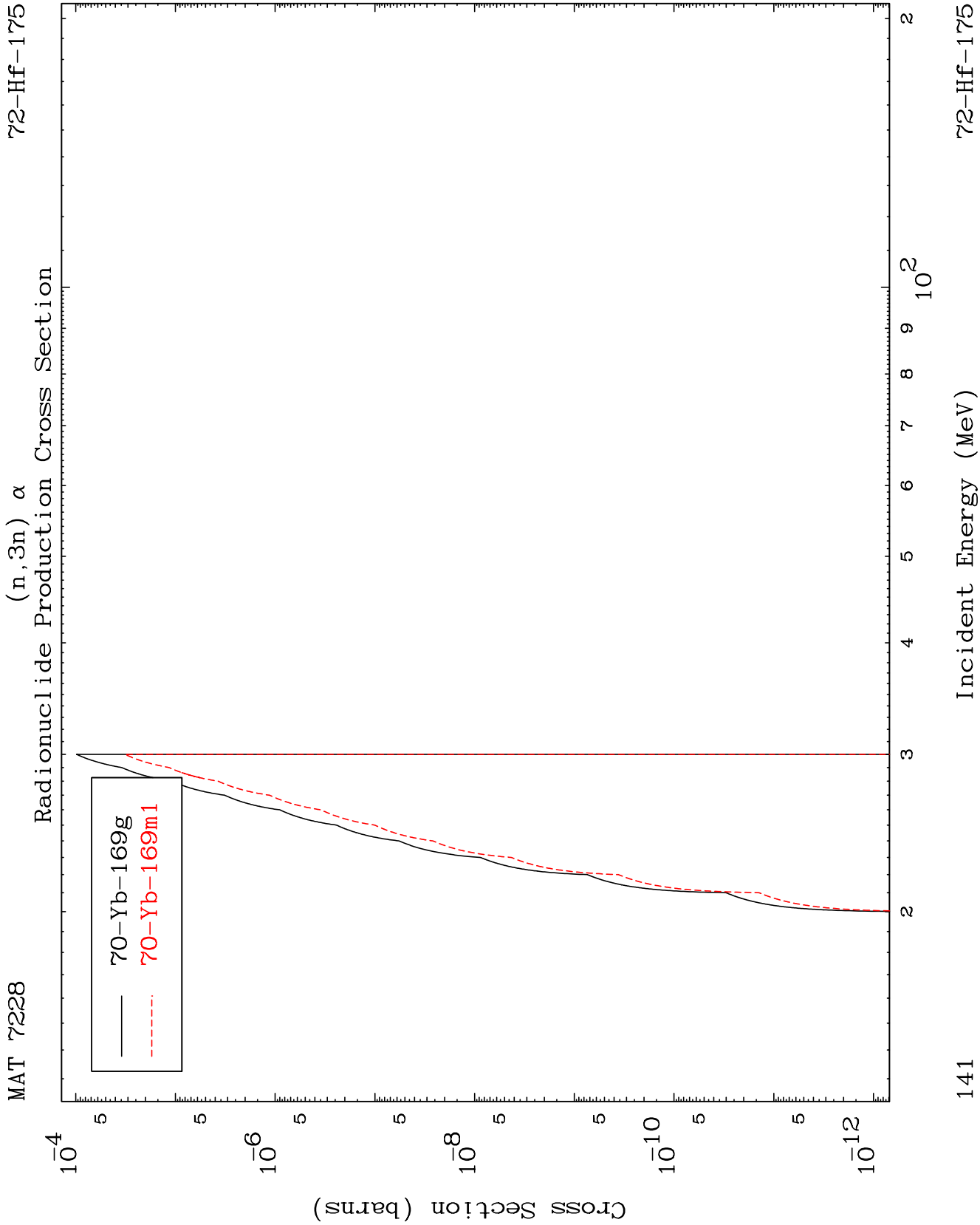








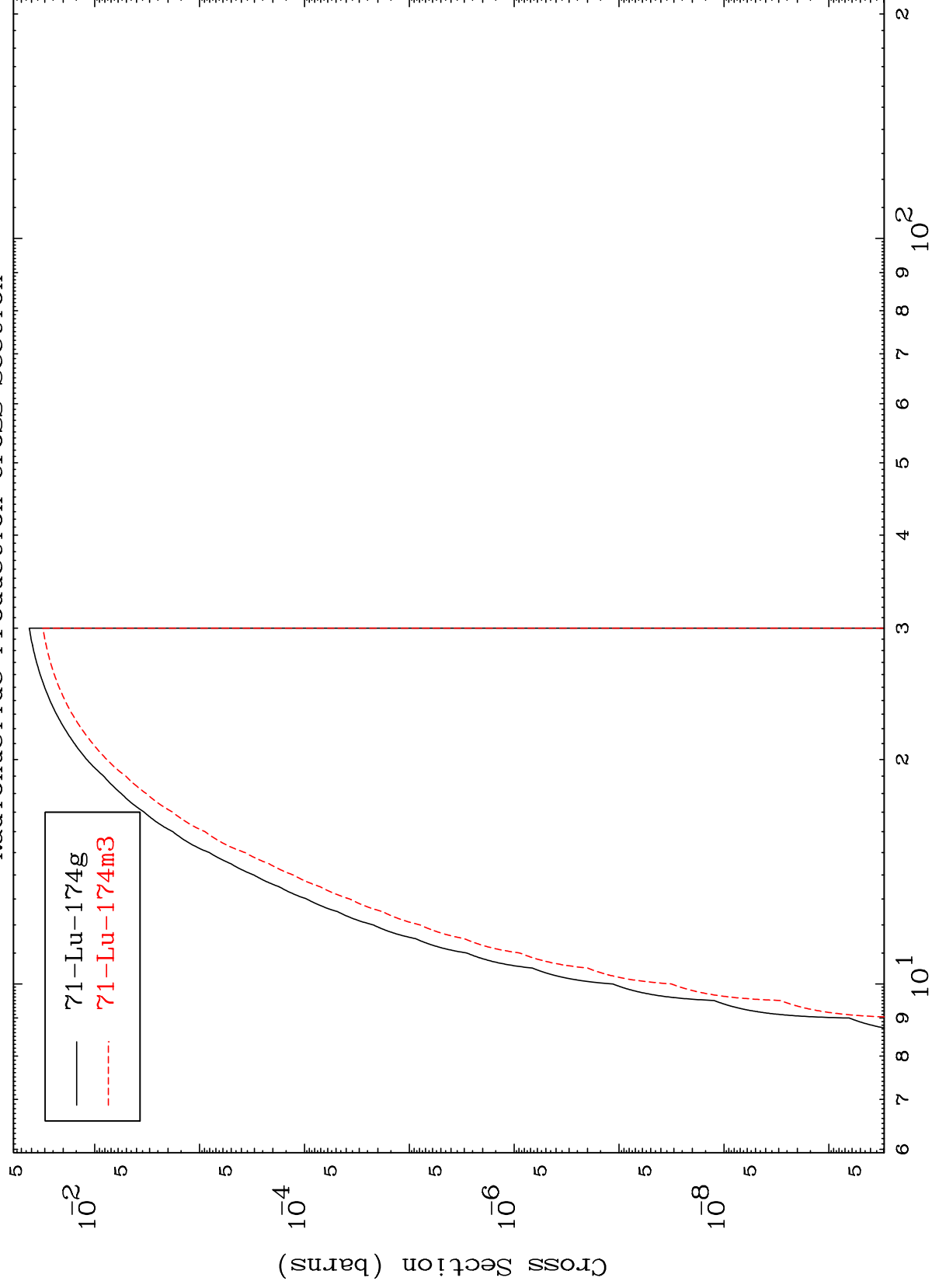




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(n,n') p
Radionuclide Production Cross Section



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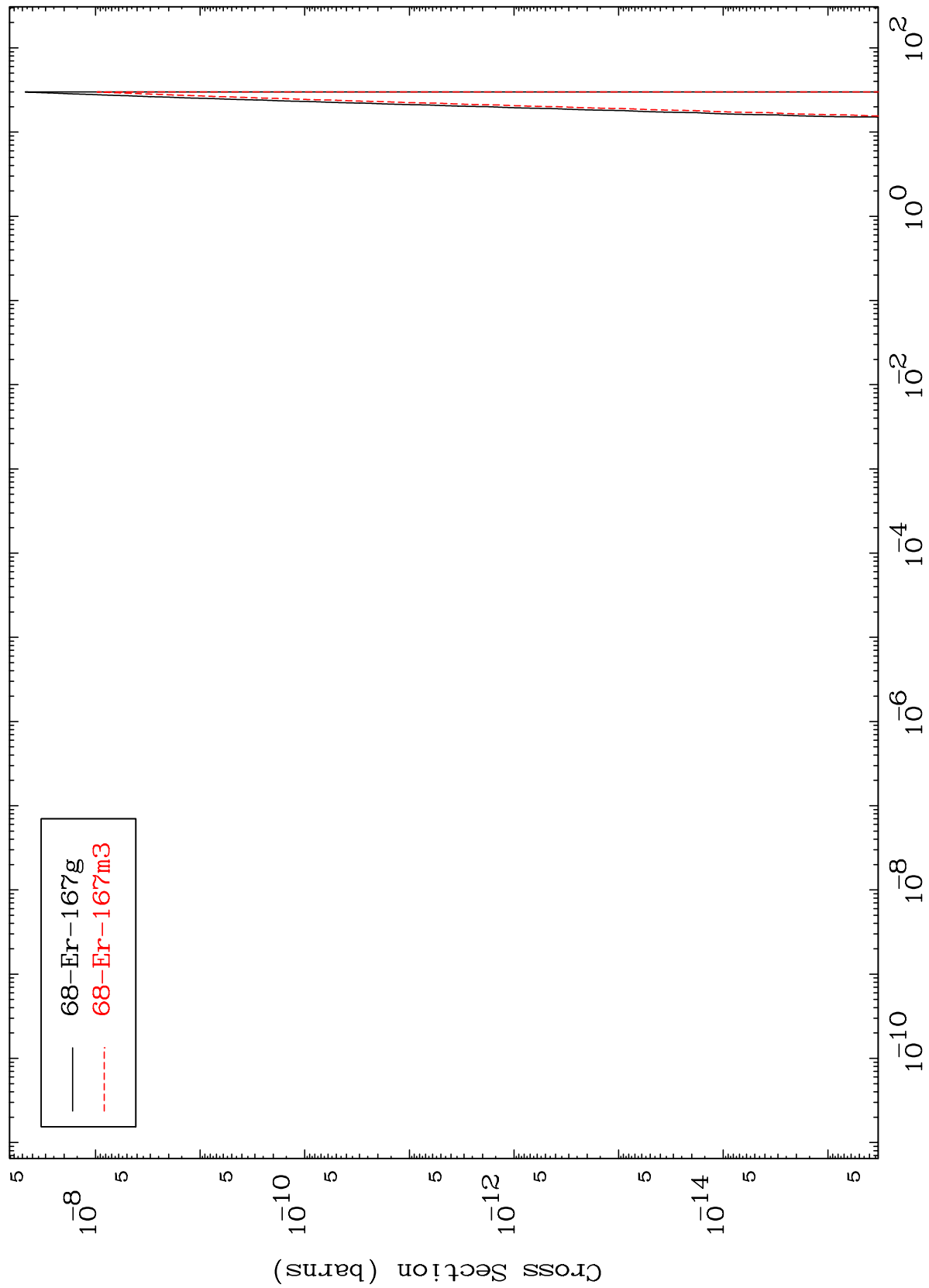
Incident Energy (MeV)

72-Hf-175

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72-Hf-175

(n,n') 2α
Radionuclide Production Cross Section



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72-Hf-175

