

Program EVALPLOT
(Version 2021-1)

by

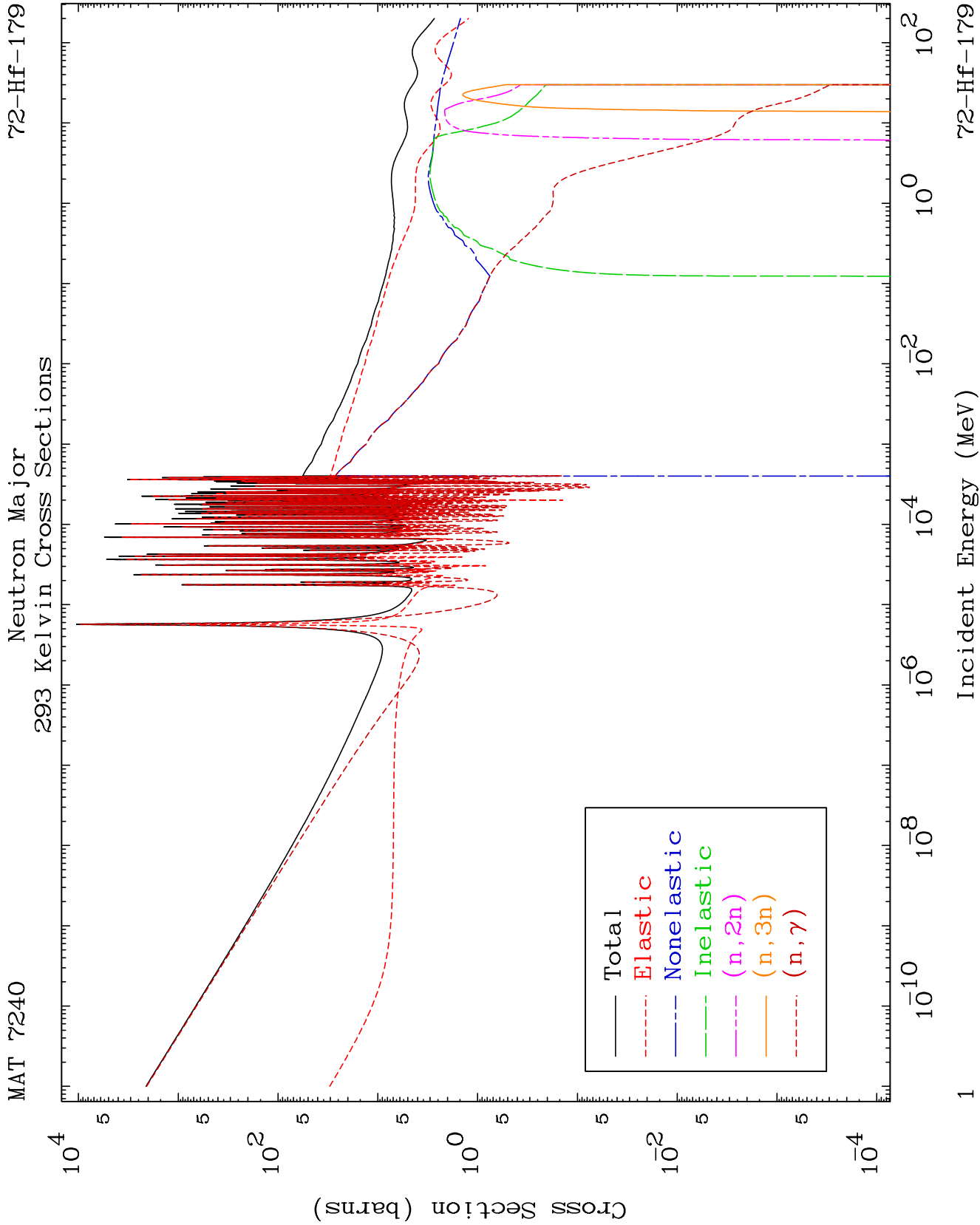
Dermott E. Cullen
(Present Contact Information)

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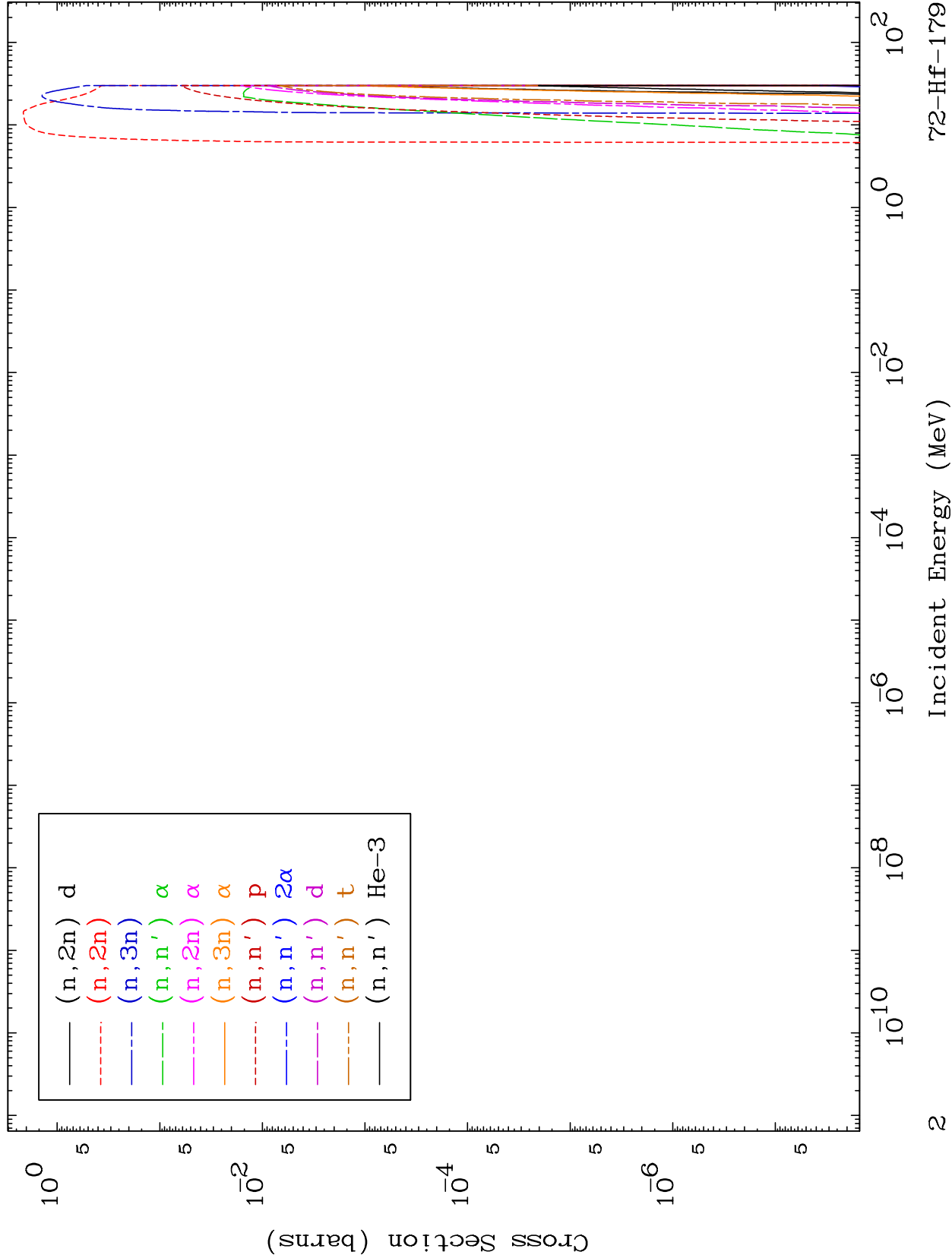
Press Mouse Button to Start

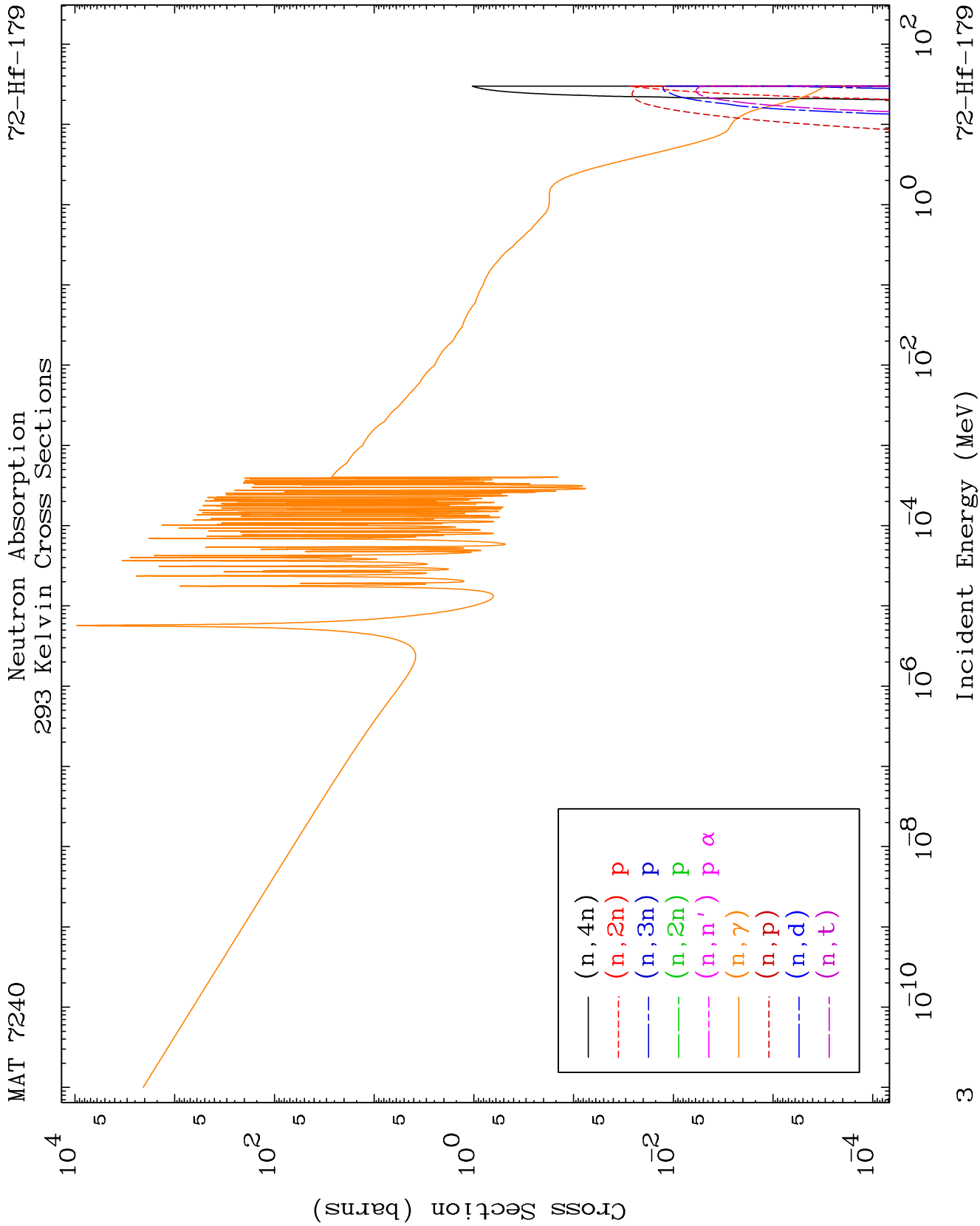


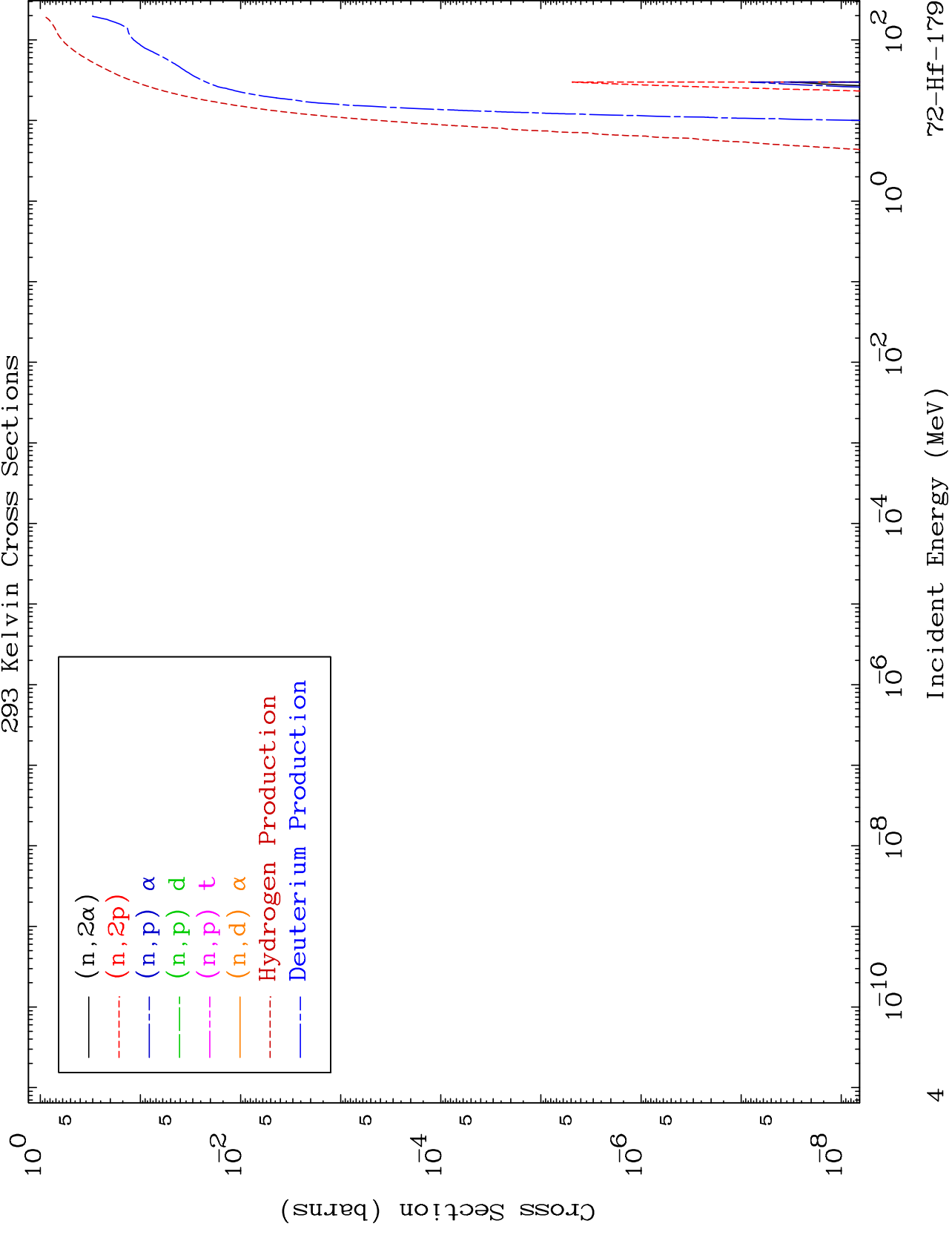
MAT 7240

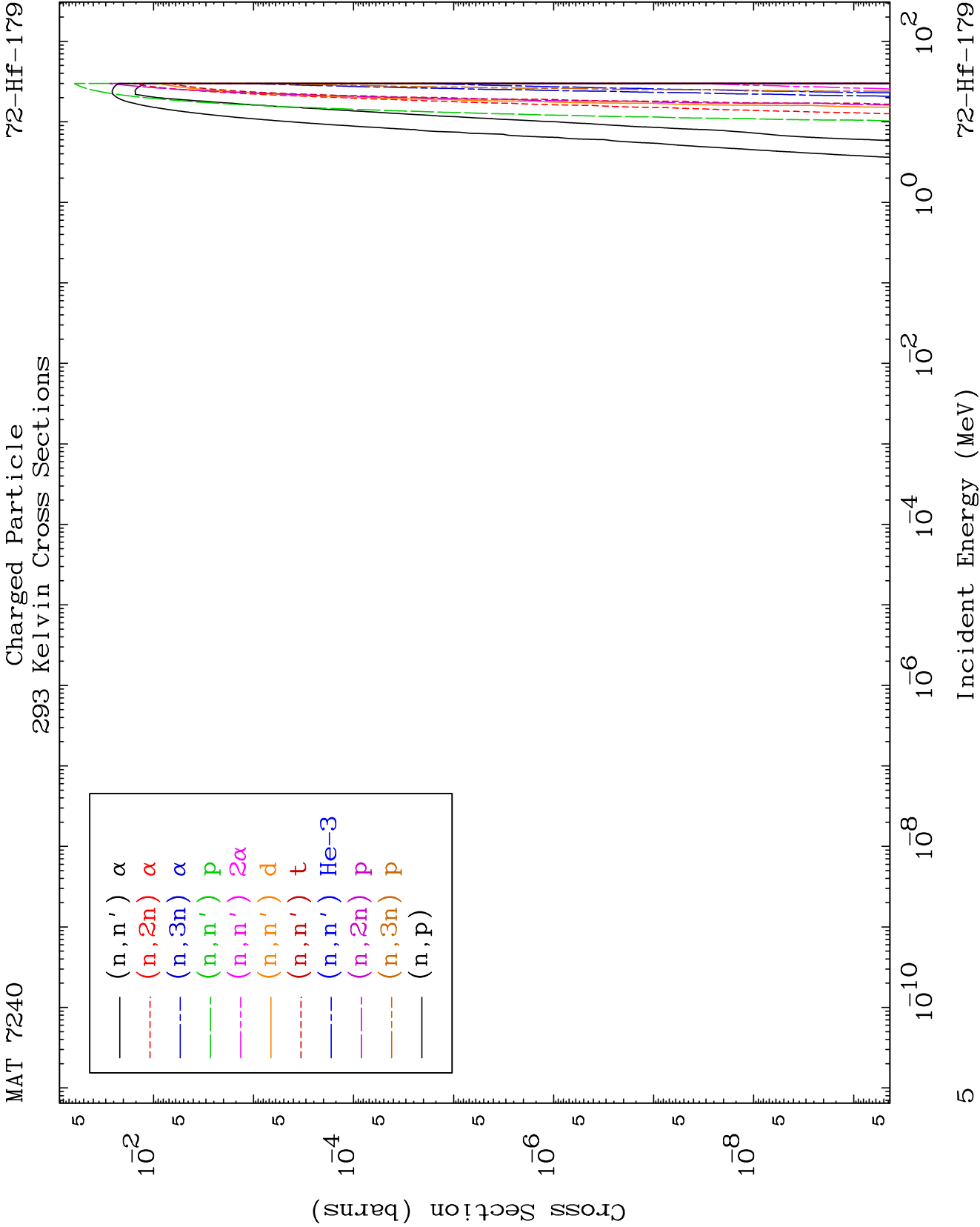
Neutron Absorption
293 Kelvin Cross Sections

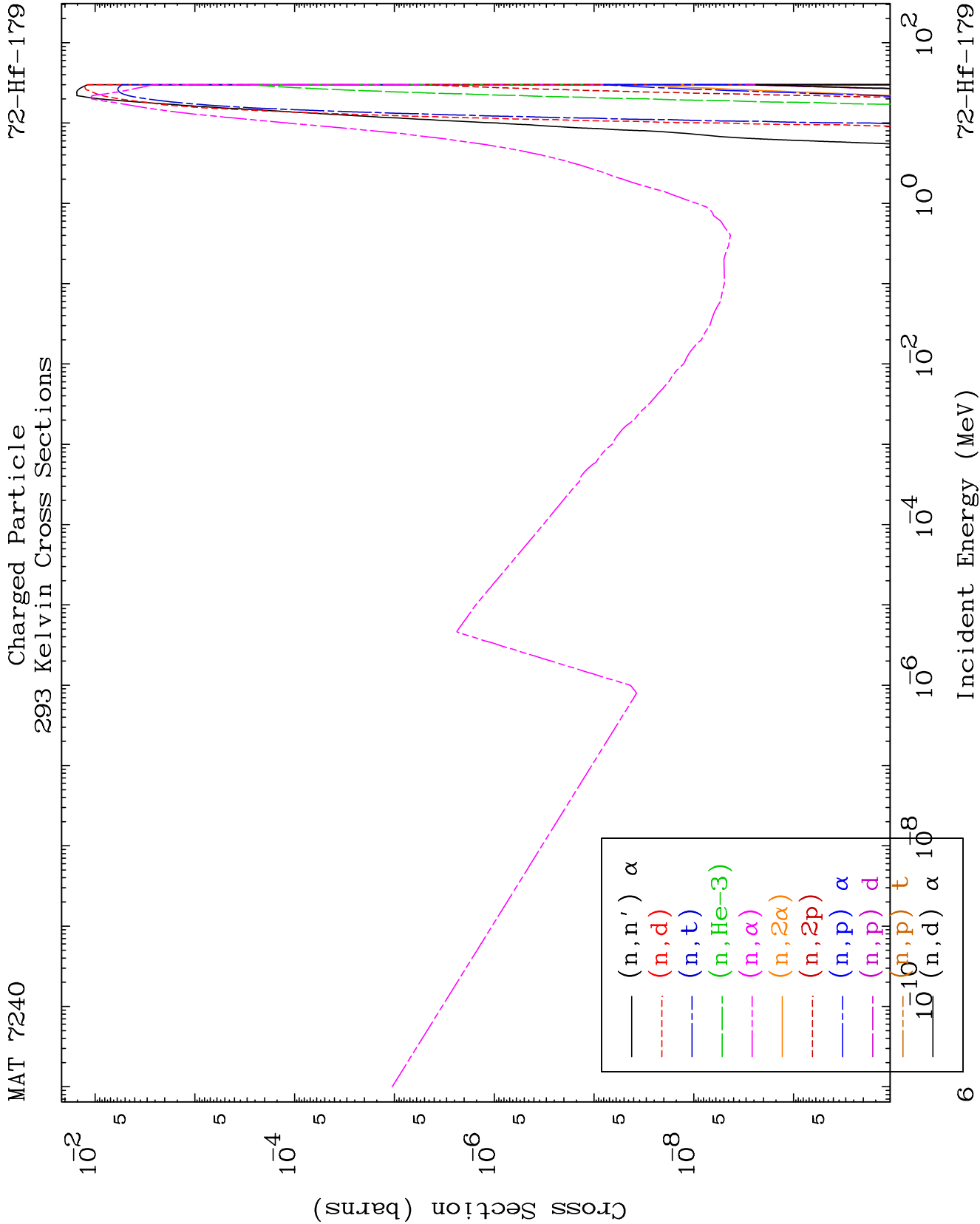
72-Hf-179

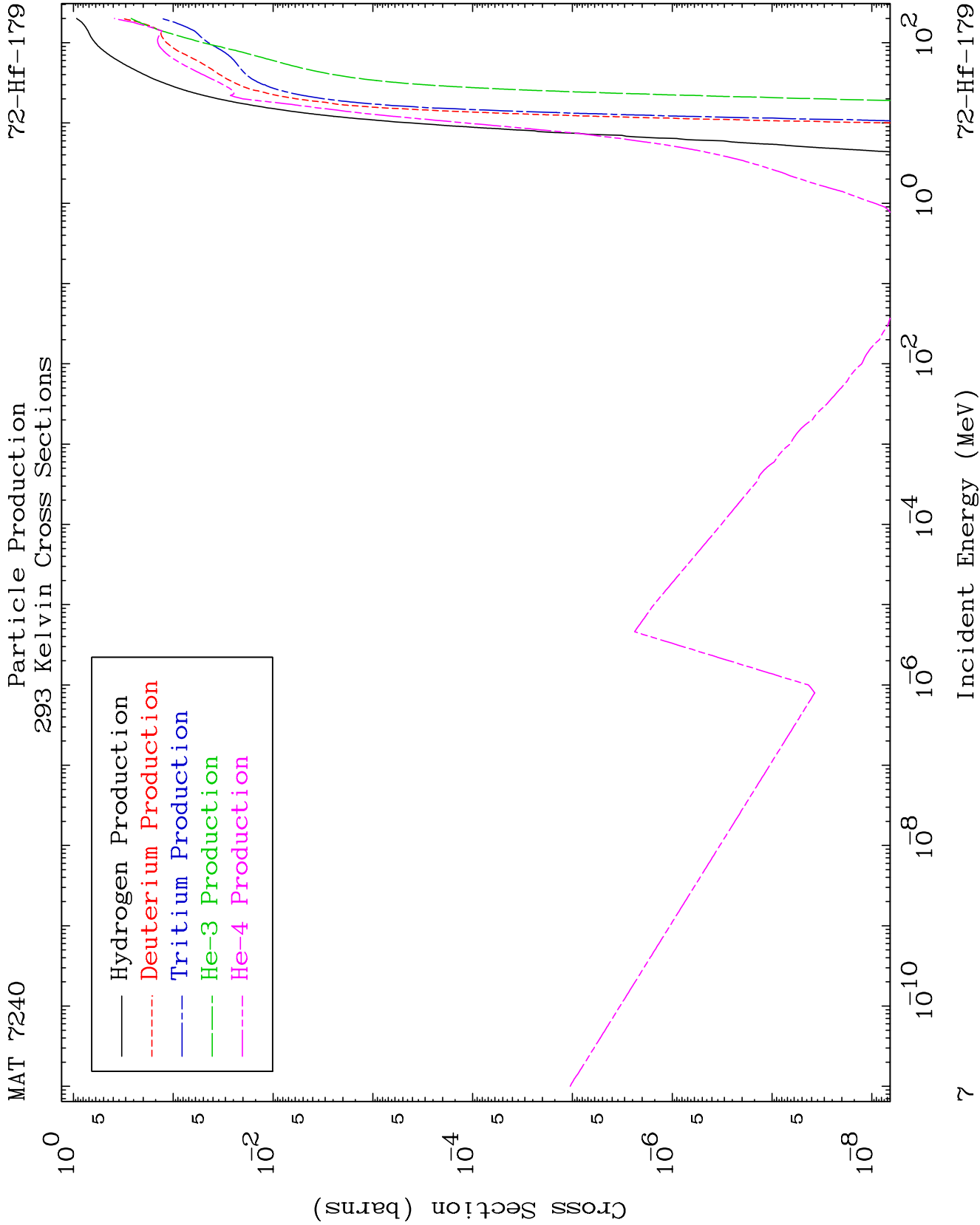


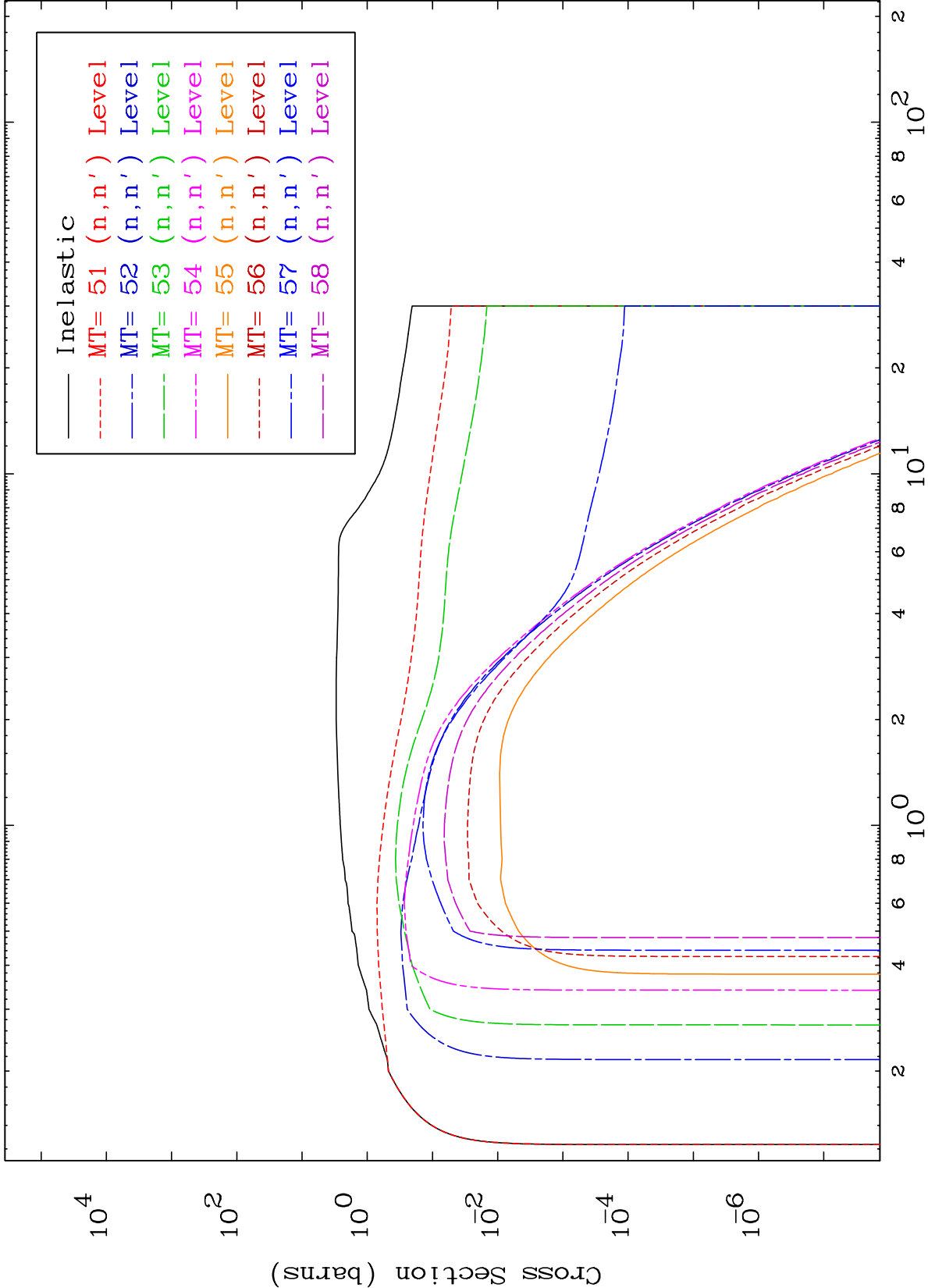


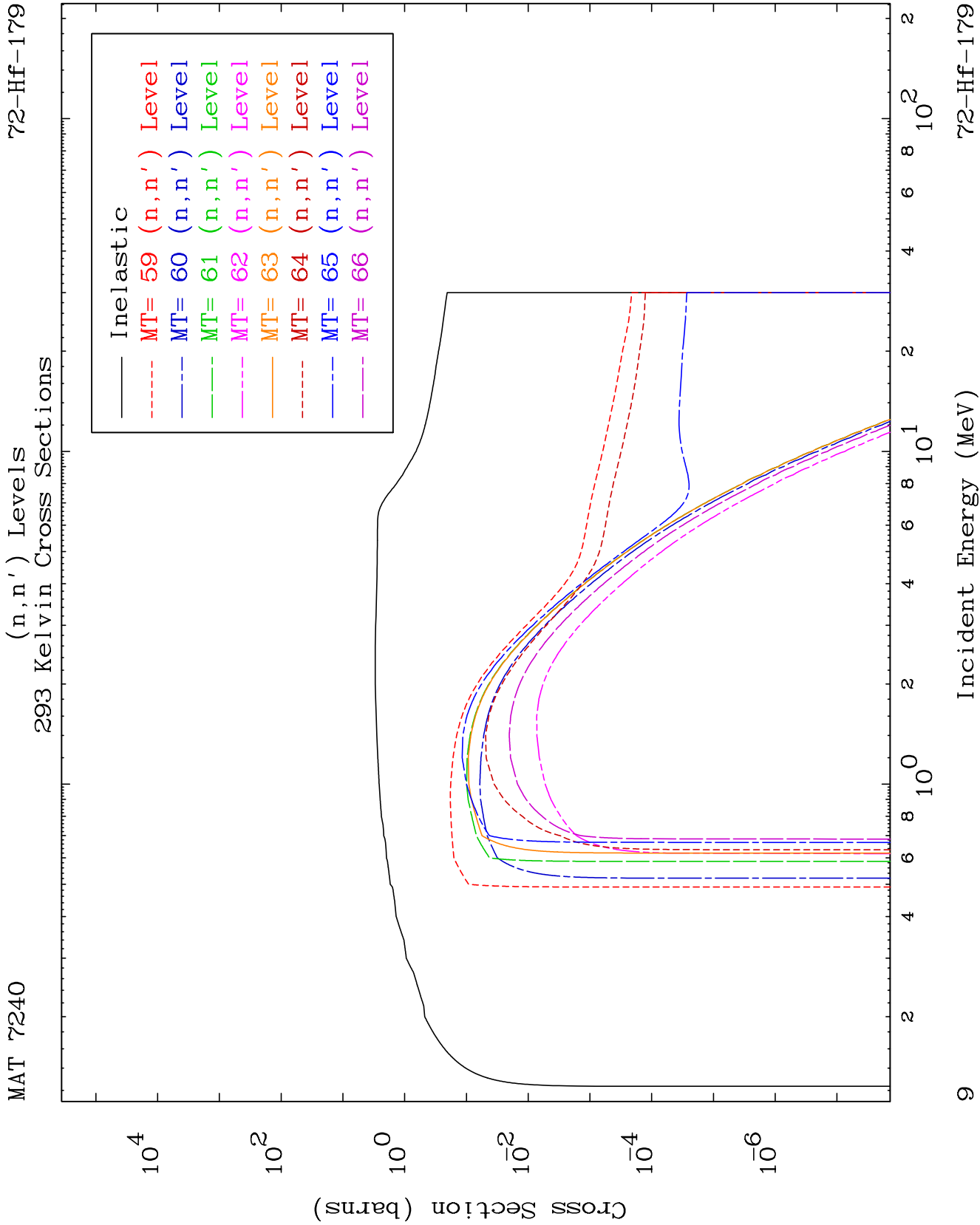


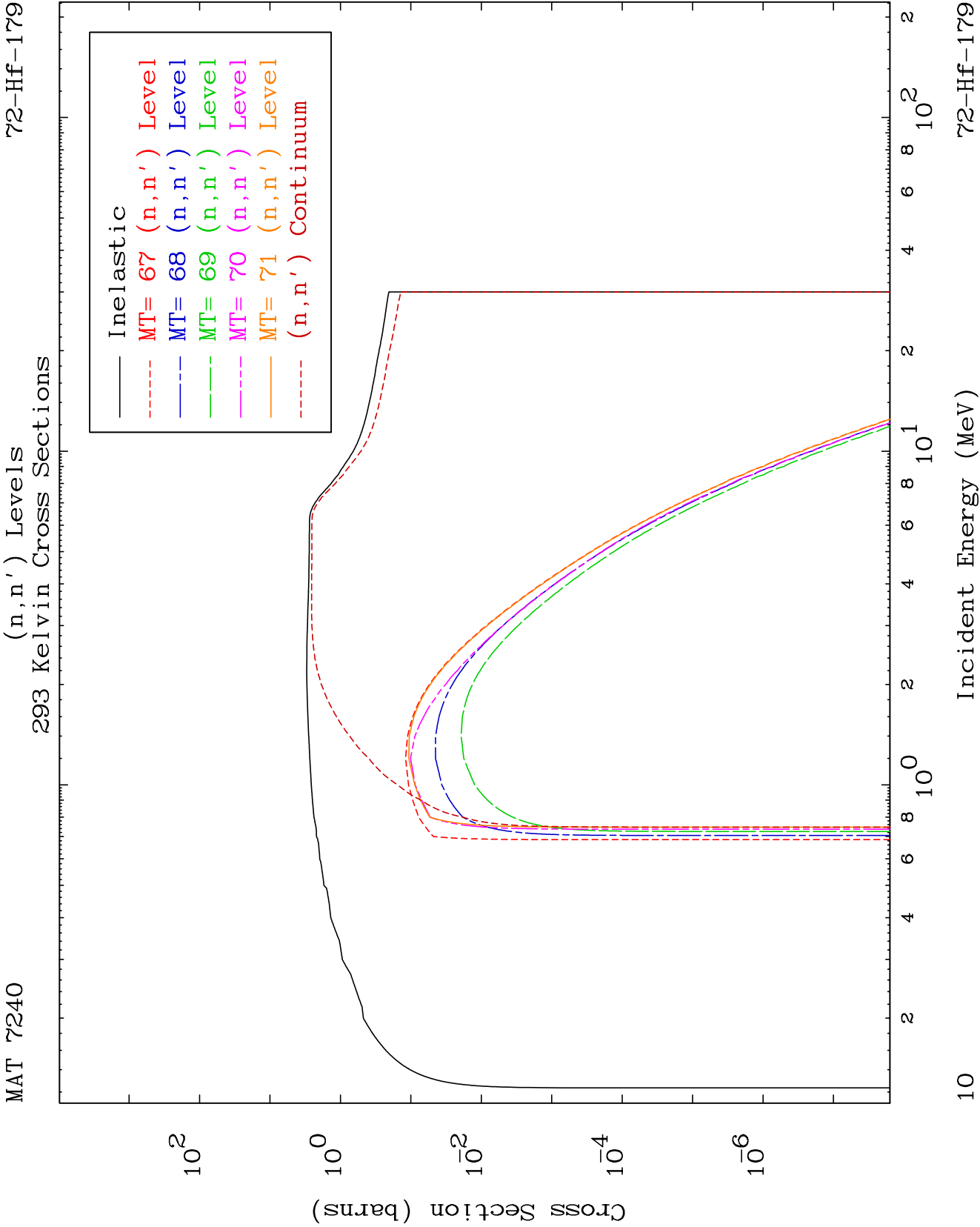








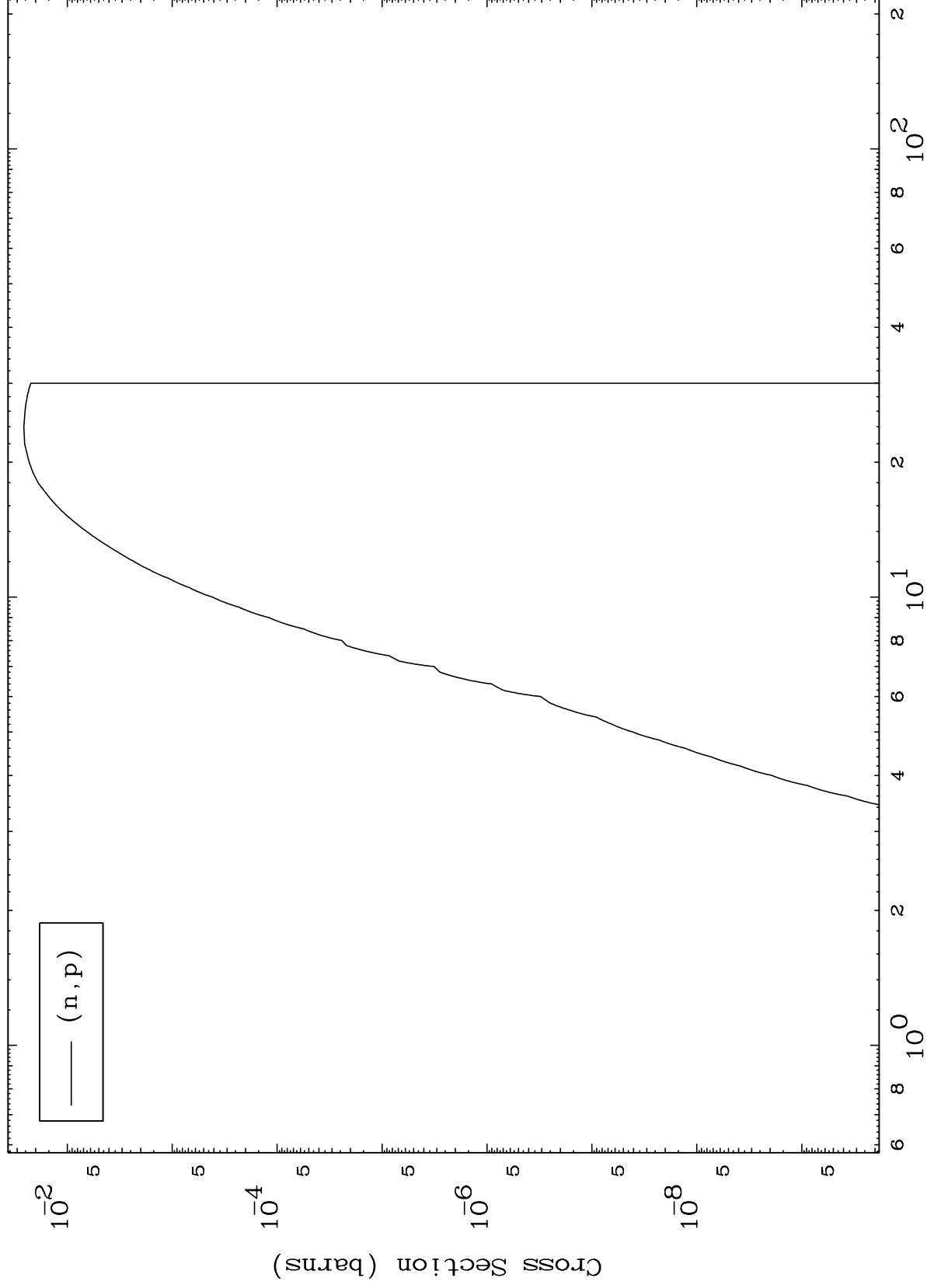




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72-Hf-179

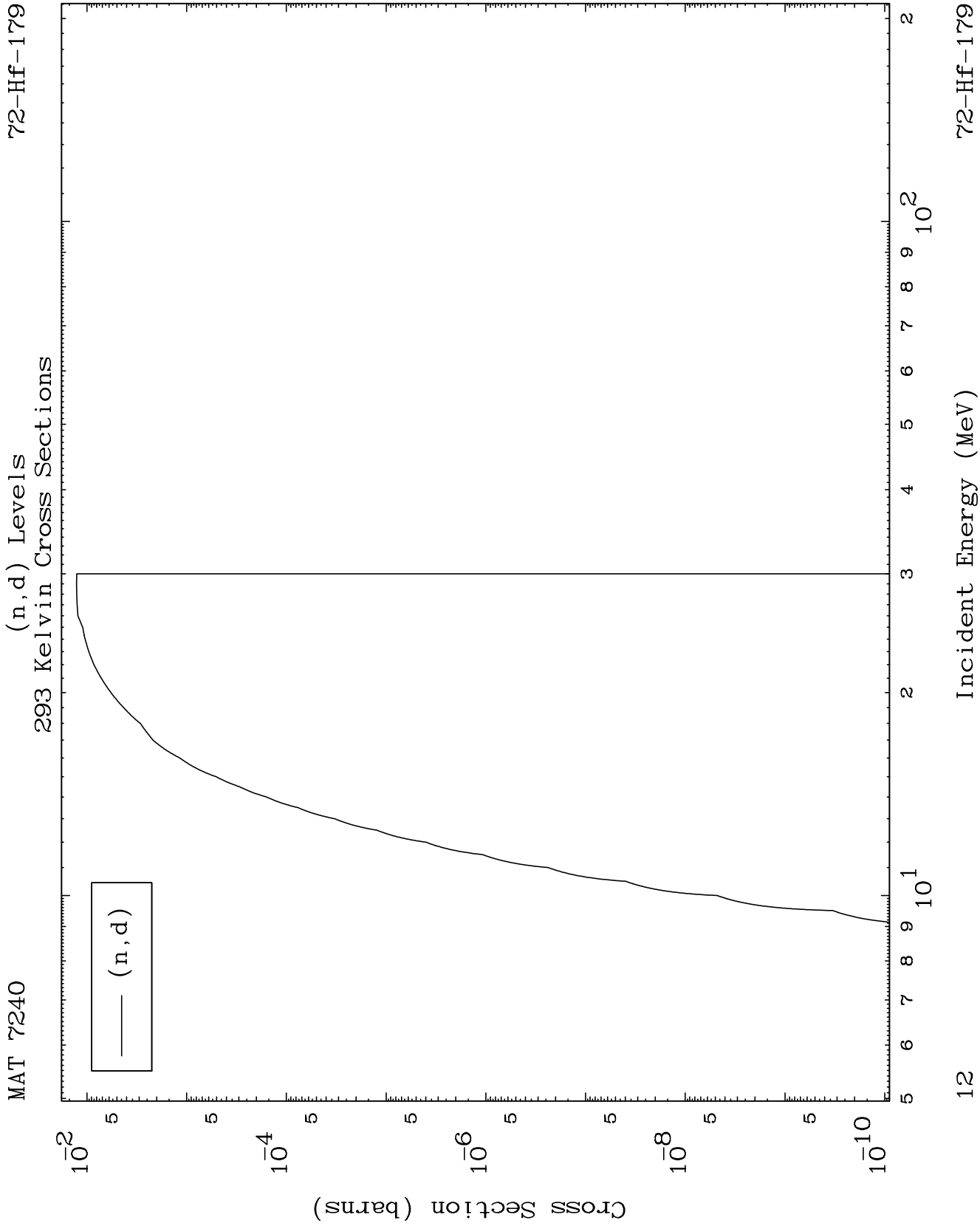
(n,p) Levels
293 Kelvin Cross Sections



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Incident Energy (MeV)

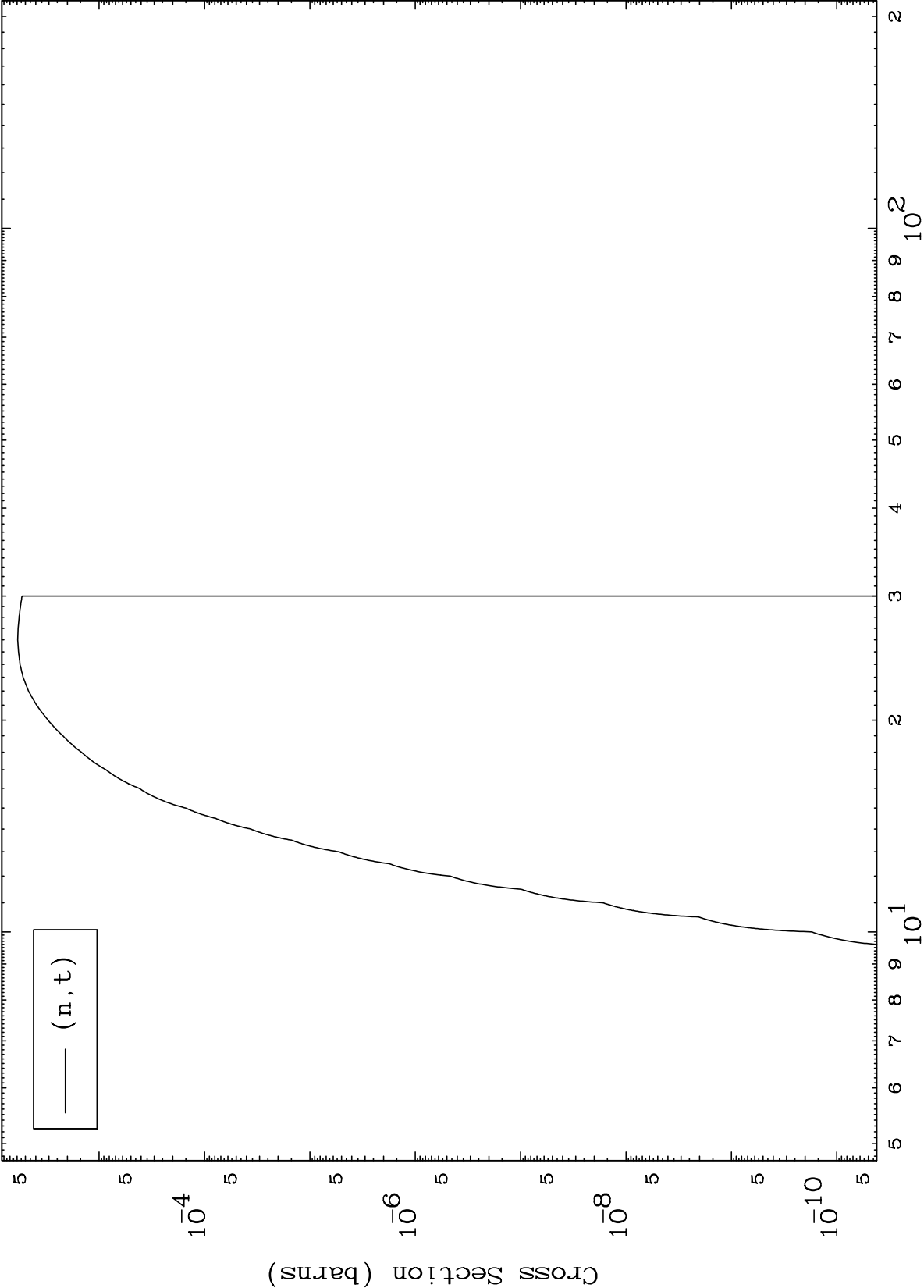
72-Hf-179



MAT 7240

(n,t) Levels
293 Kelvin Cross Sections

72-Hf-179



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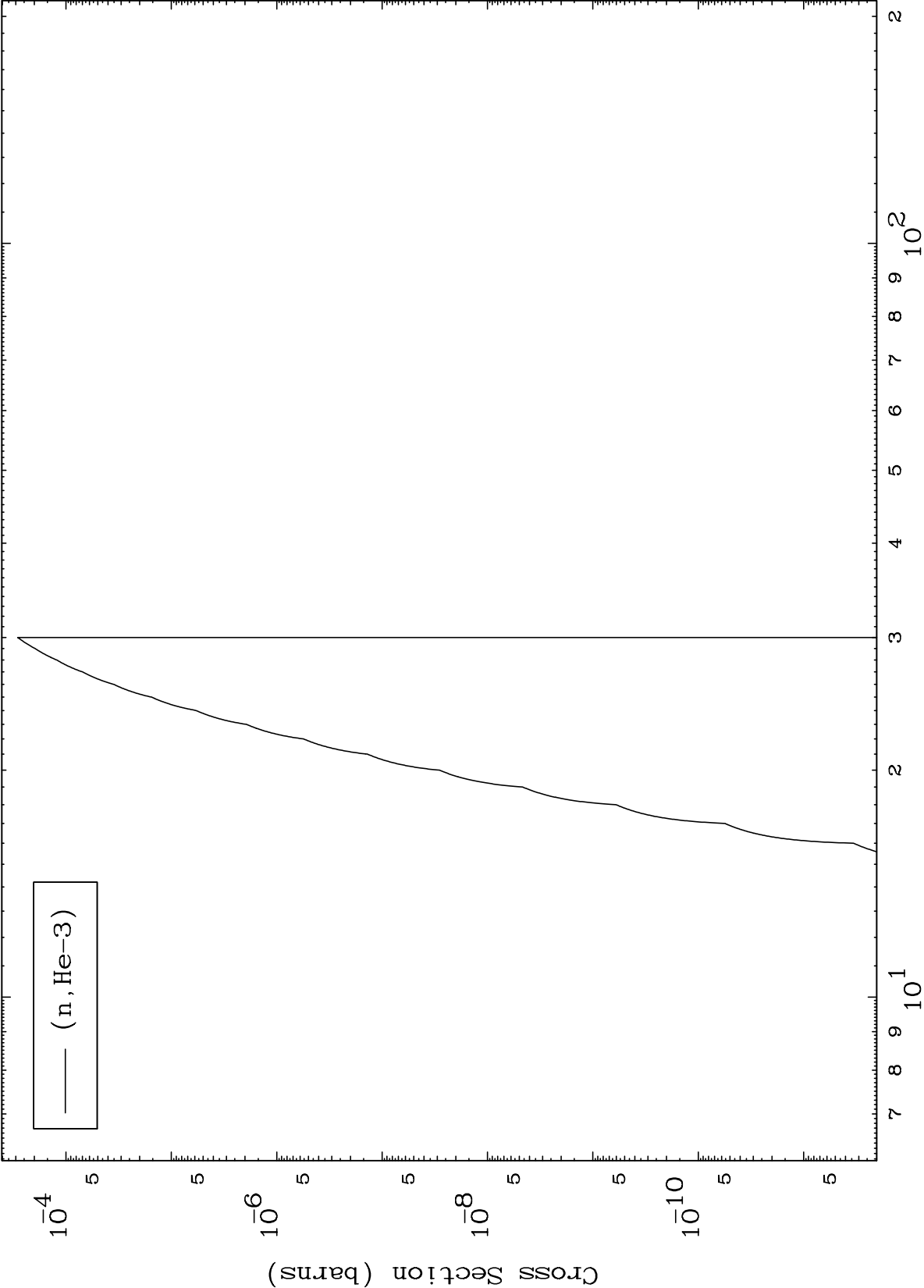
Incident Energy (MeV)

72-Hf-179

MAT 7240

(n,He3) Levels
293 Kelvin Cross Sections

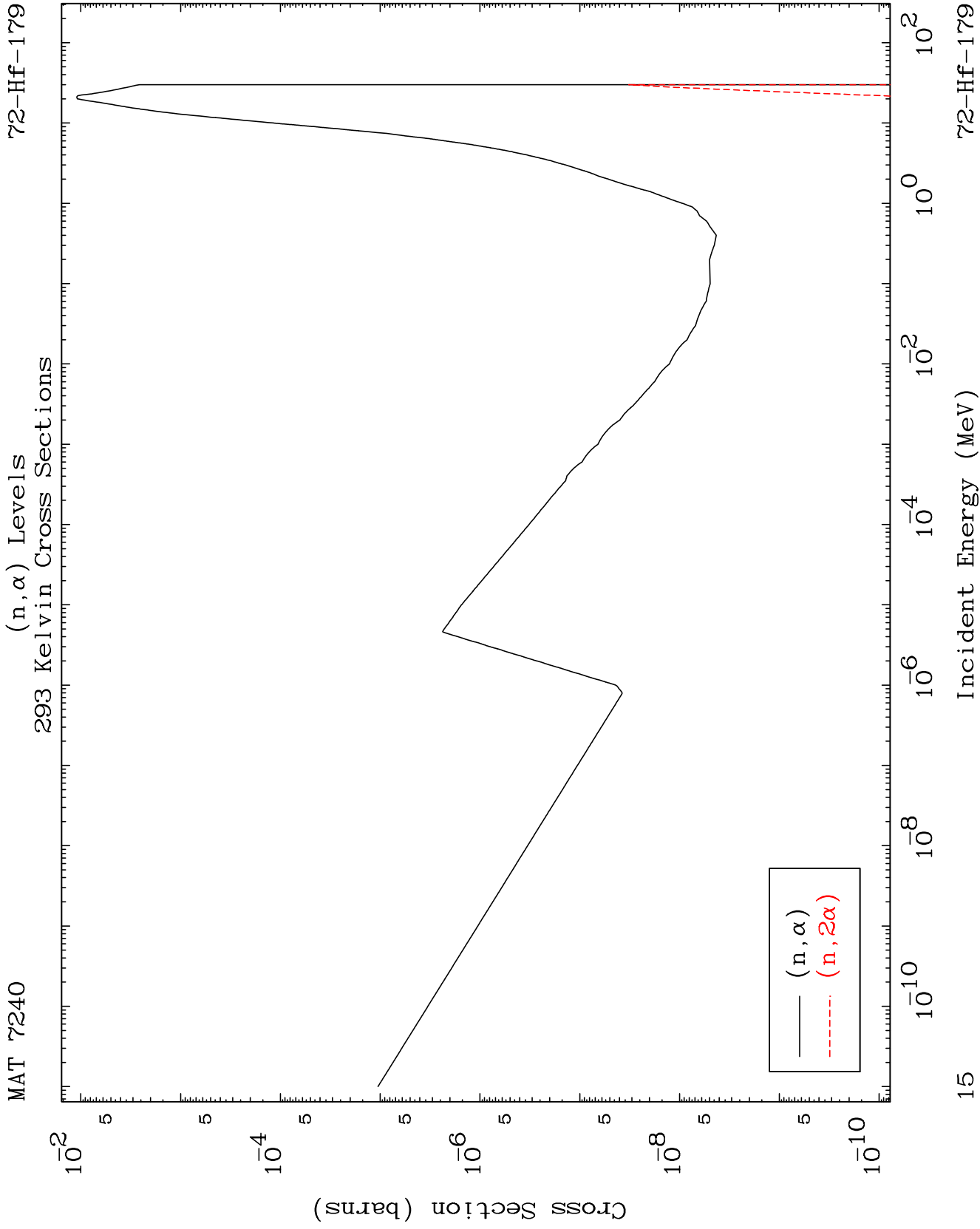
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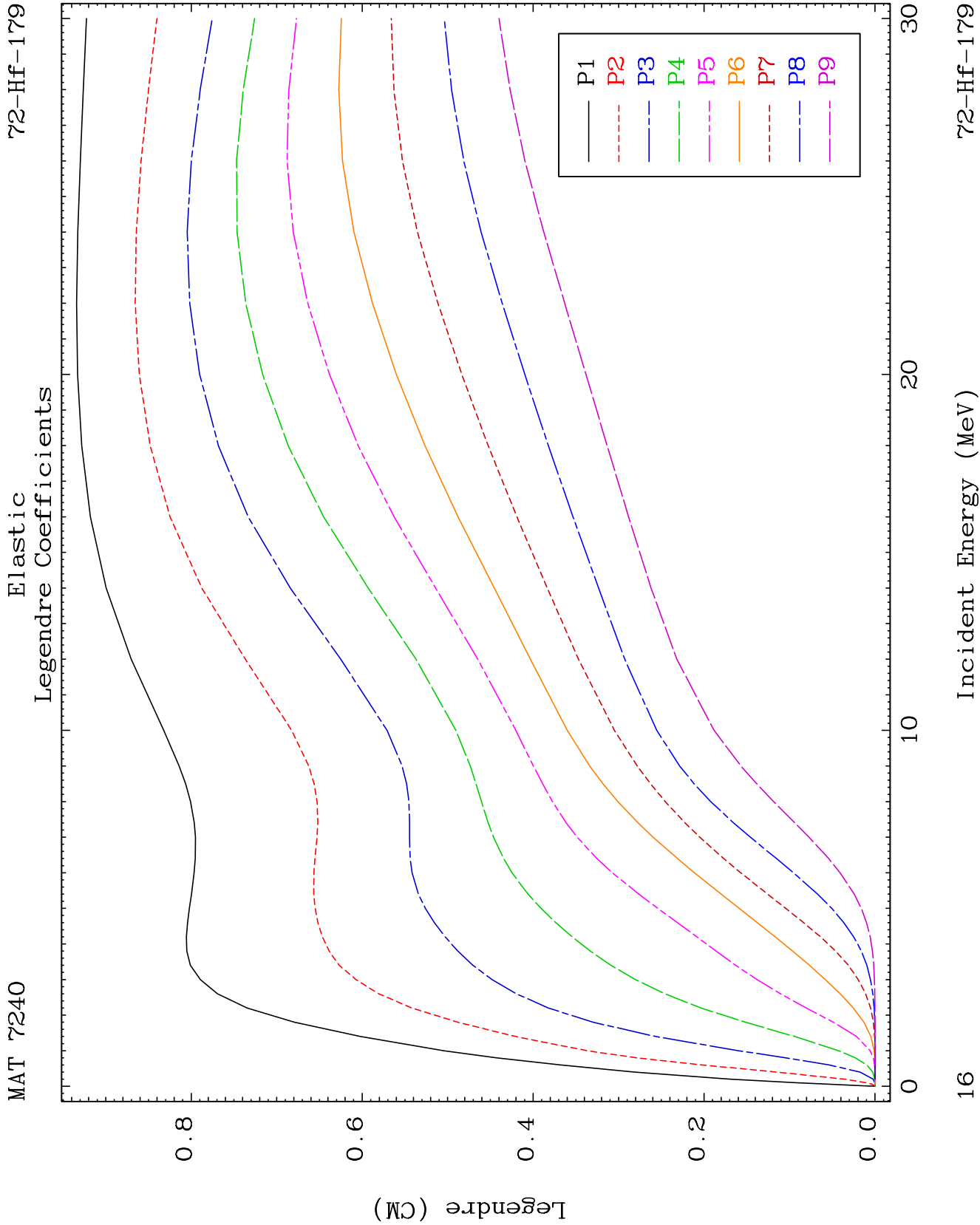


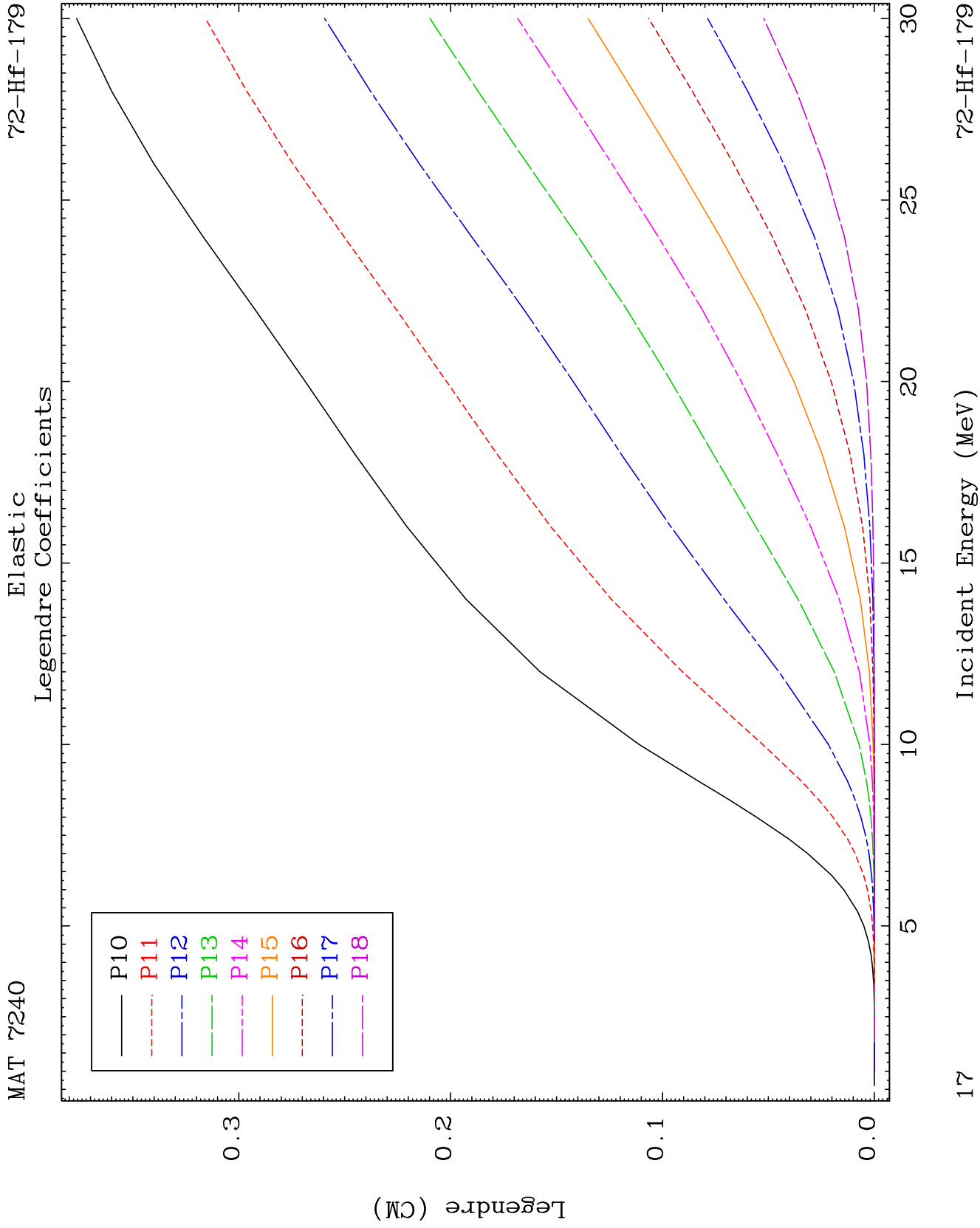
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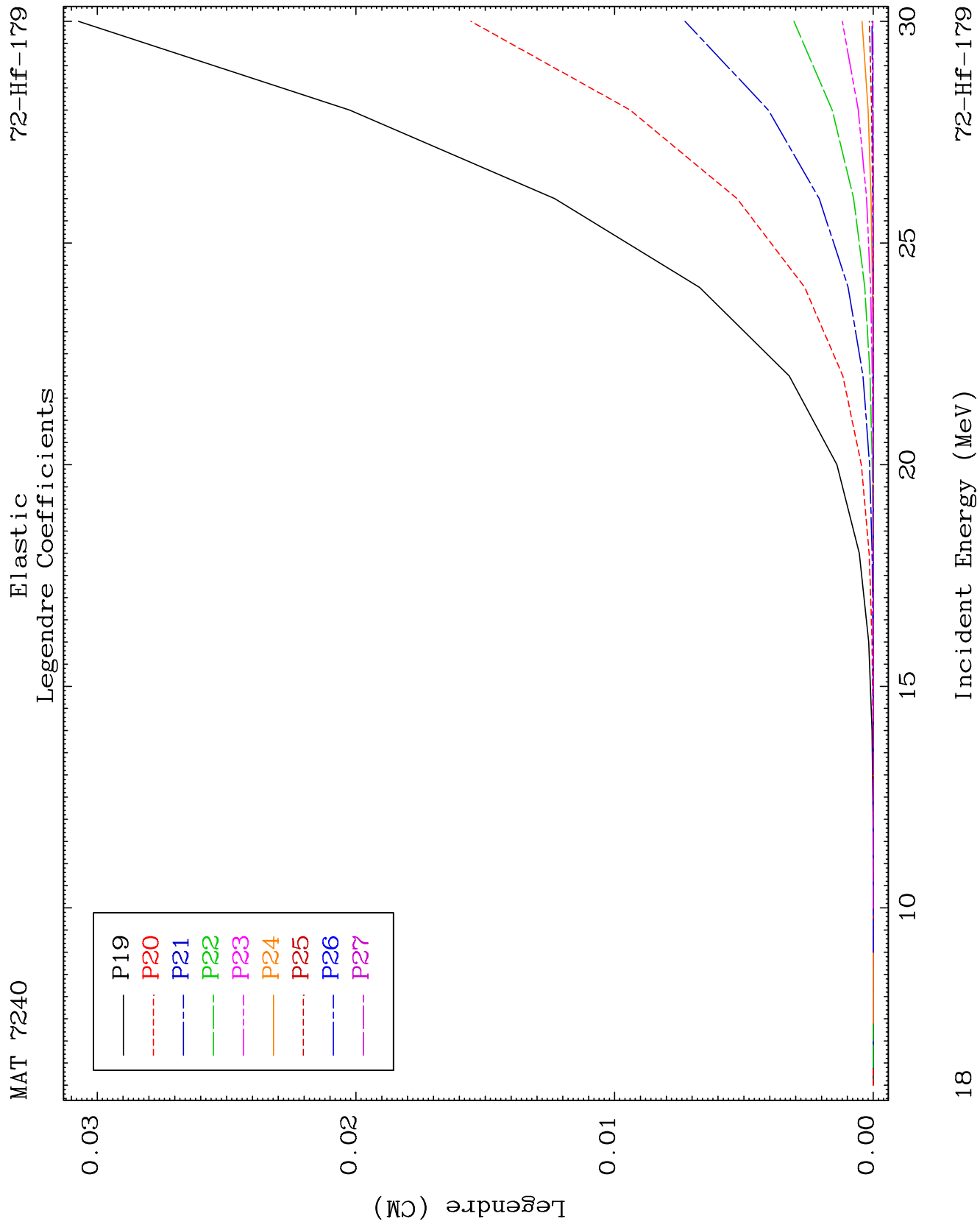
Incident Energy (MeV)

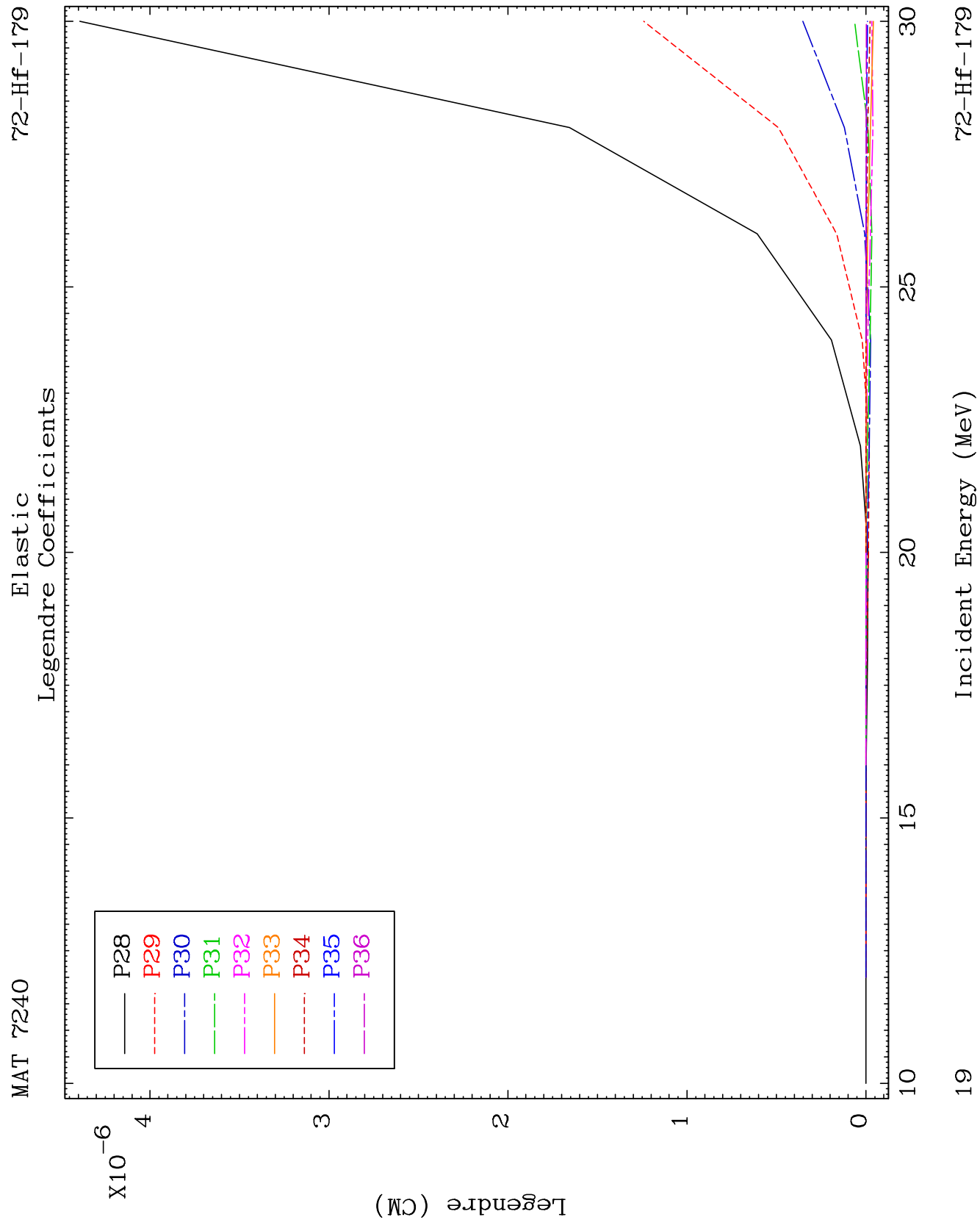
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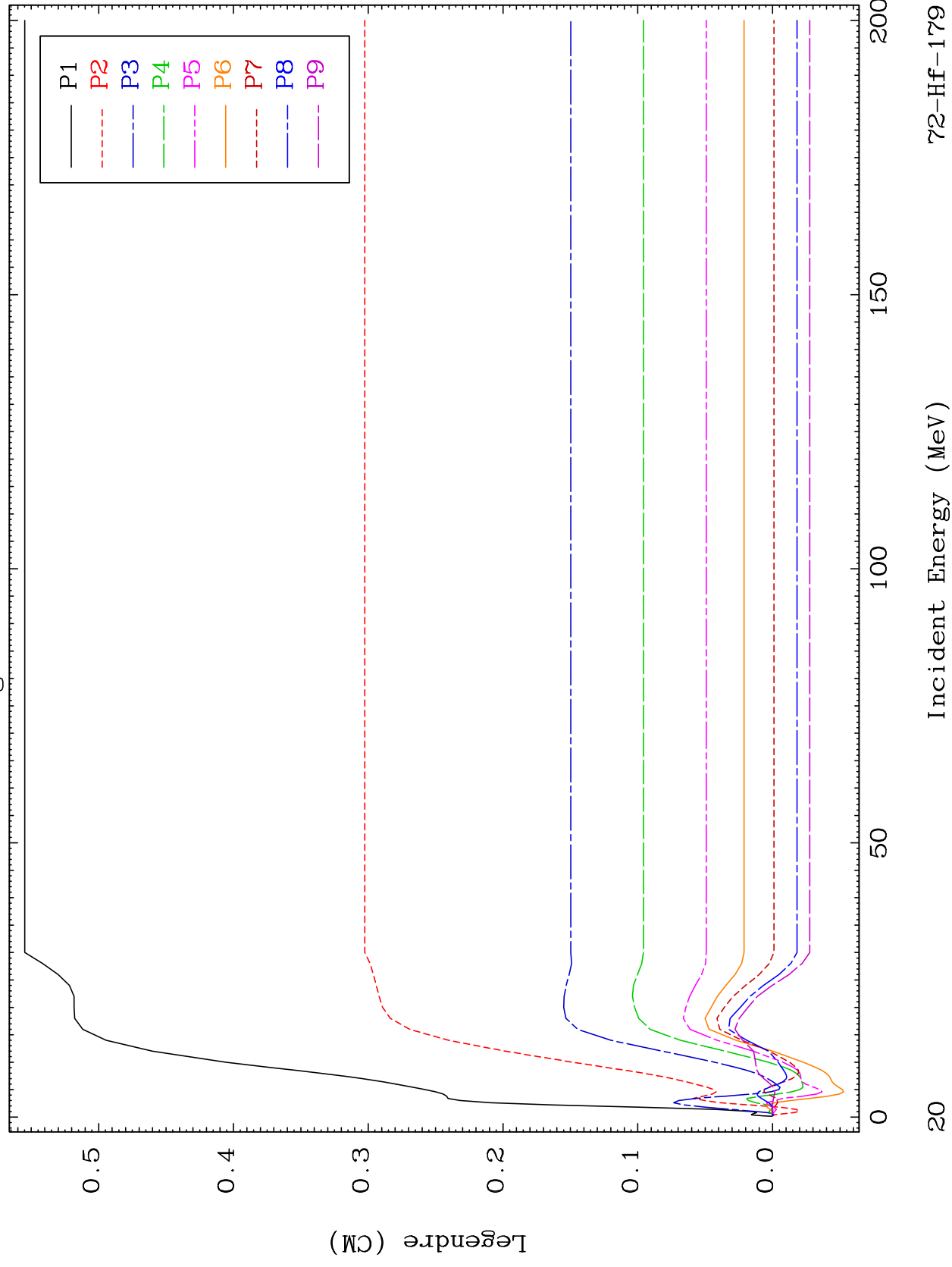


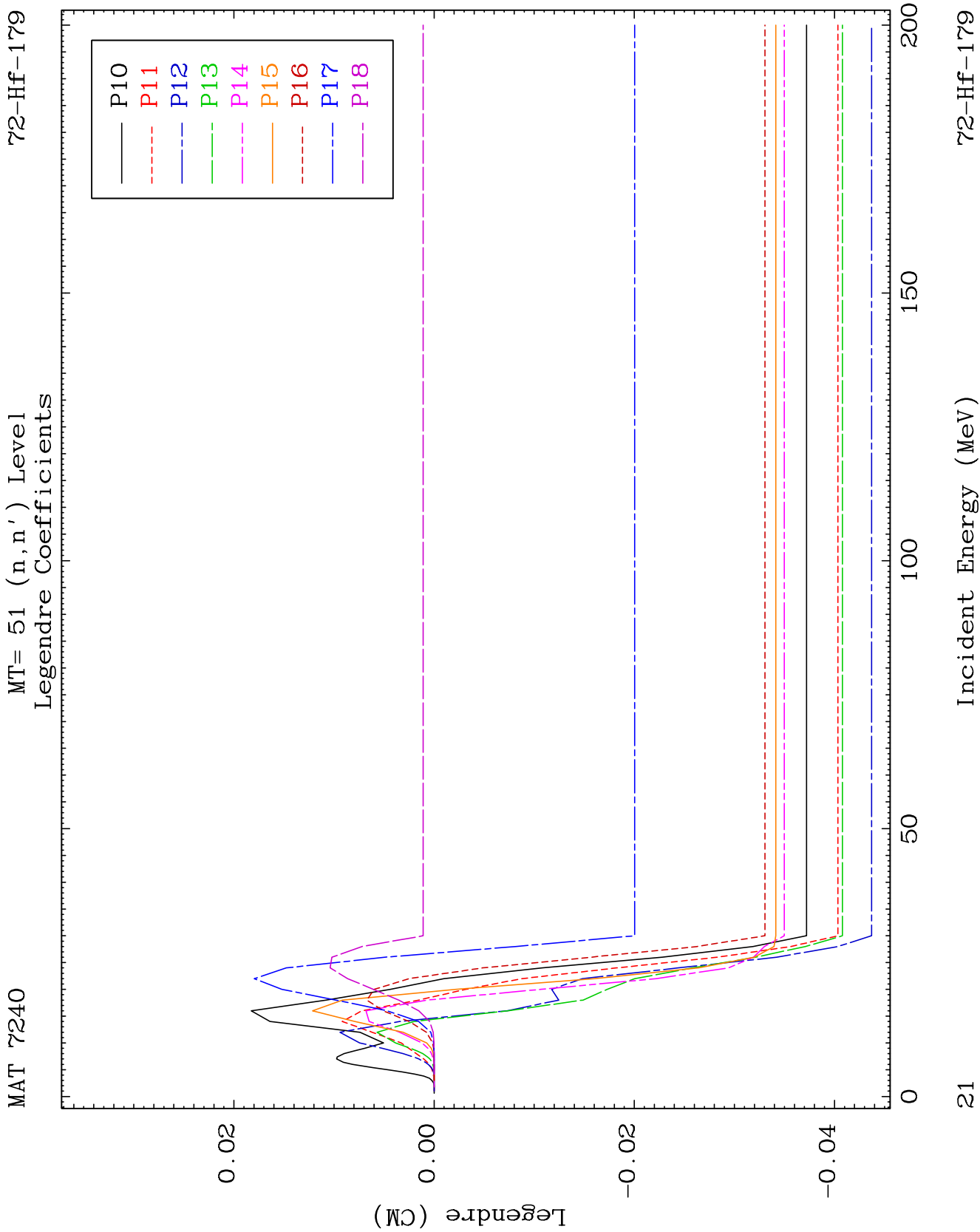


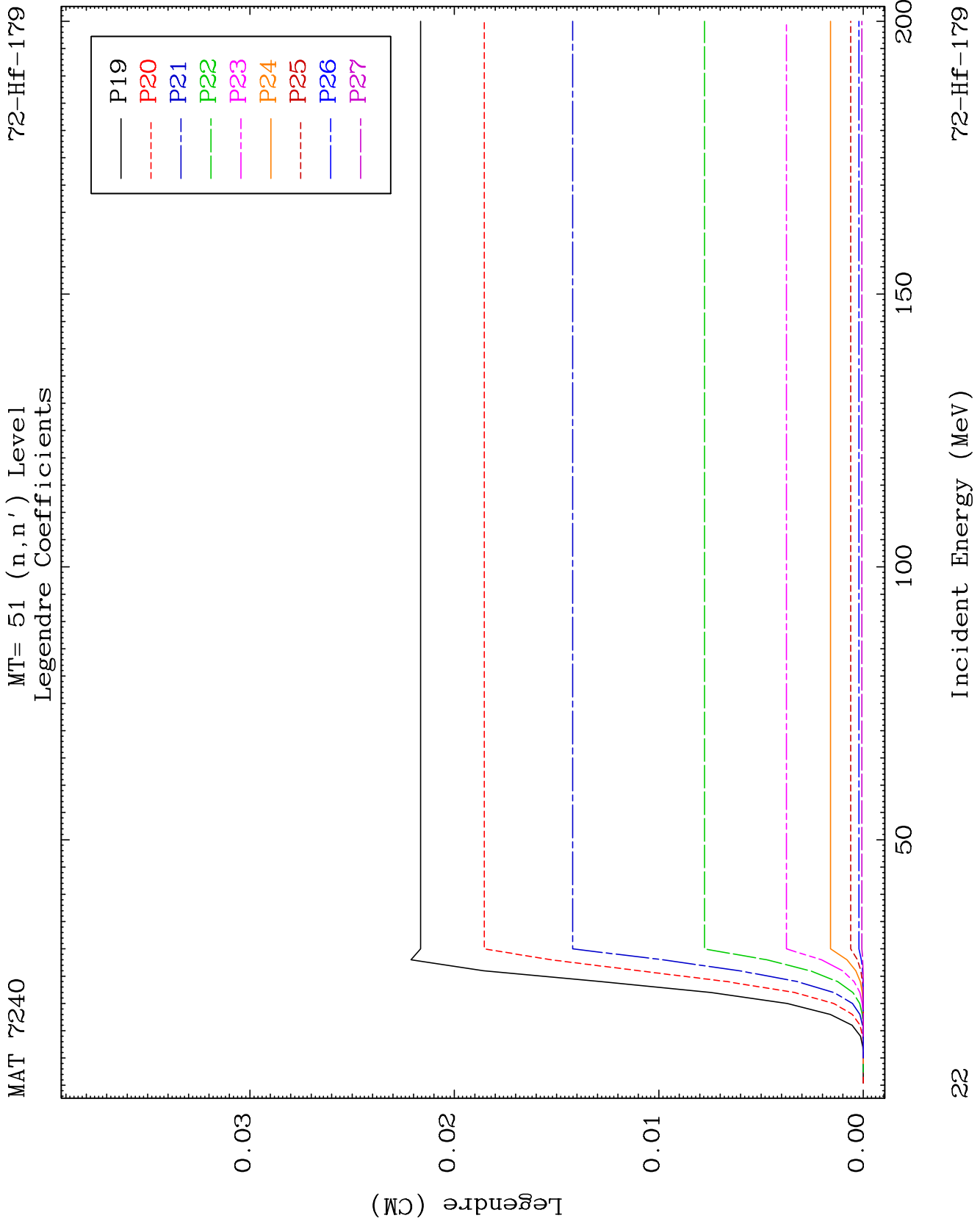
MAT 7240

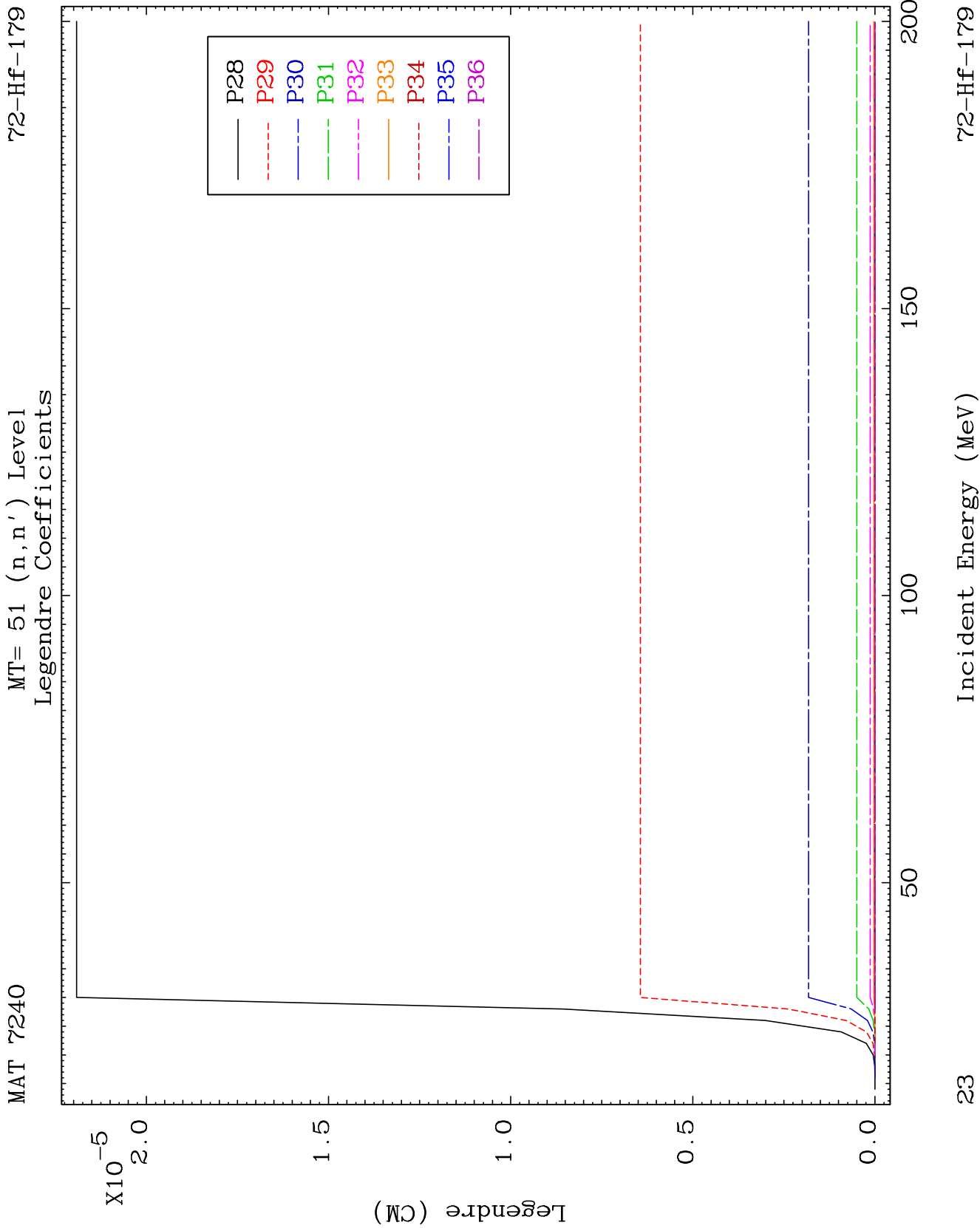
MT= 51 (n, n') Level
Legendre Coefficients

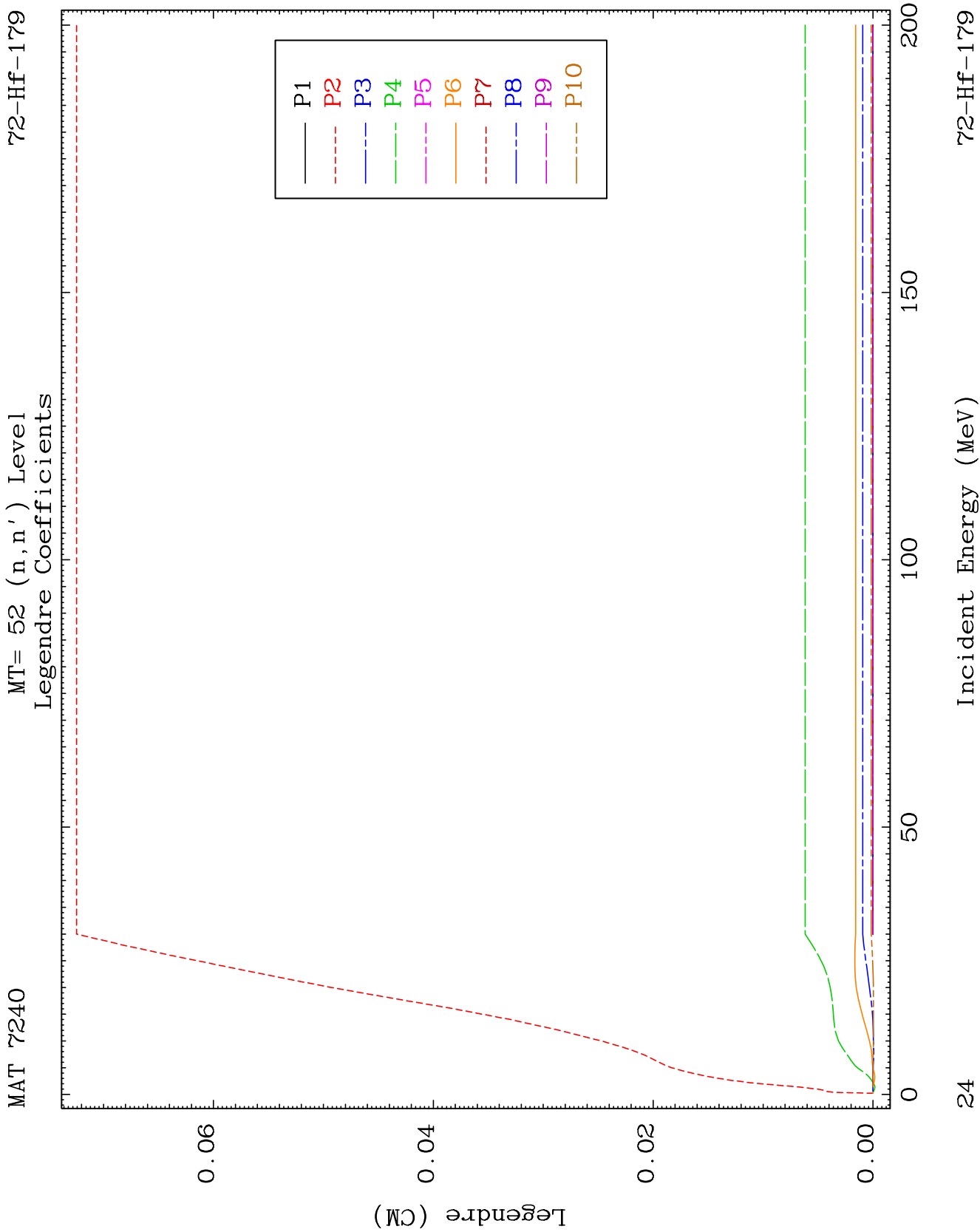
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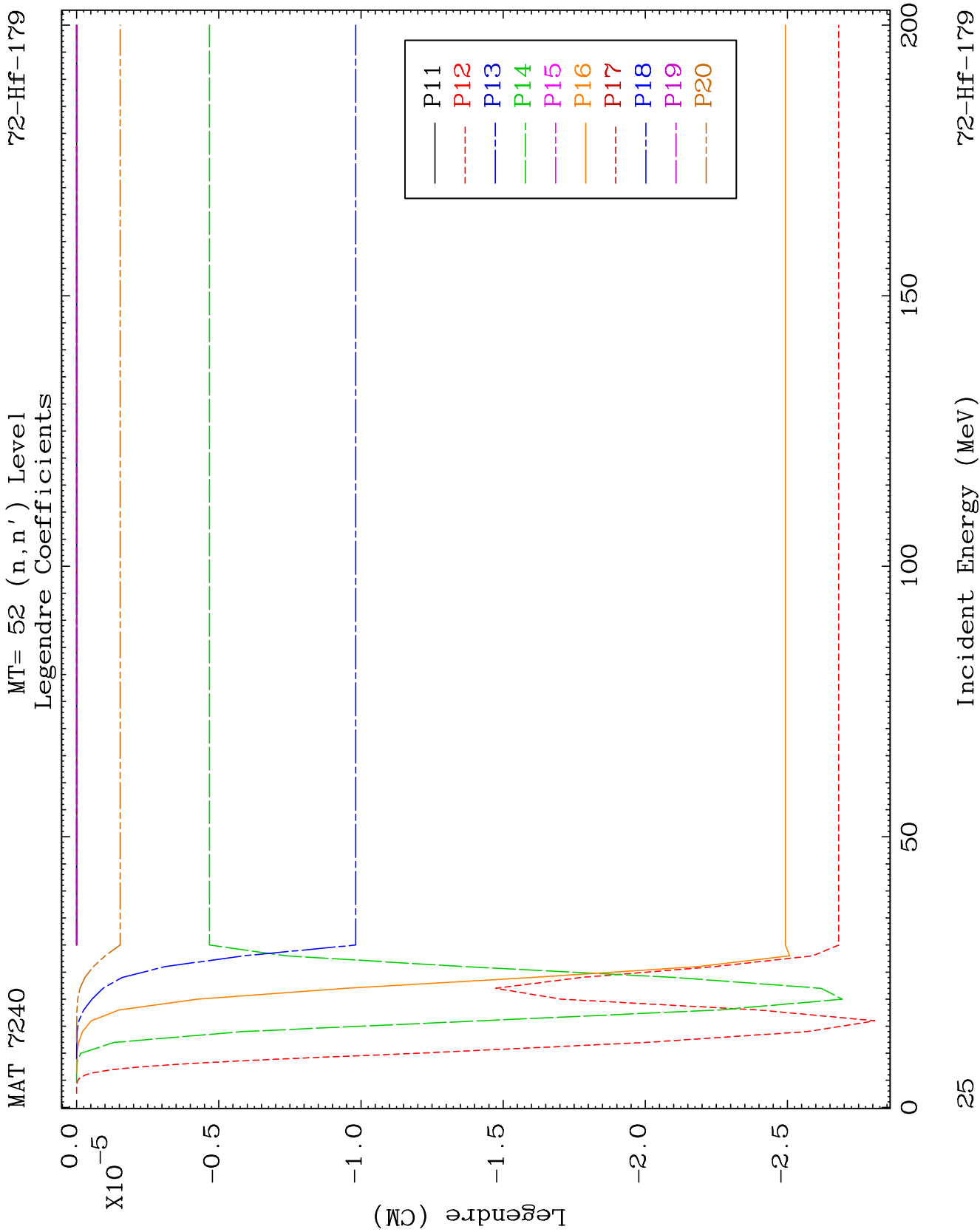


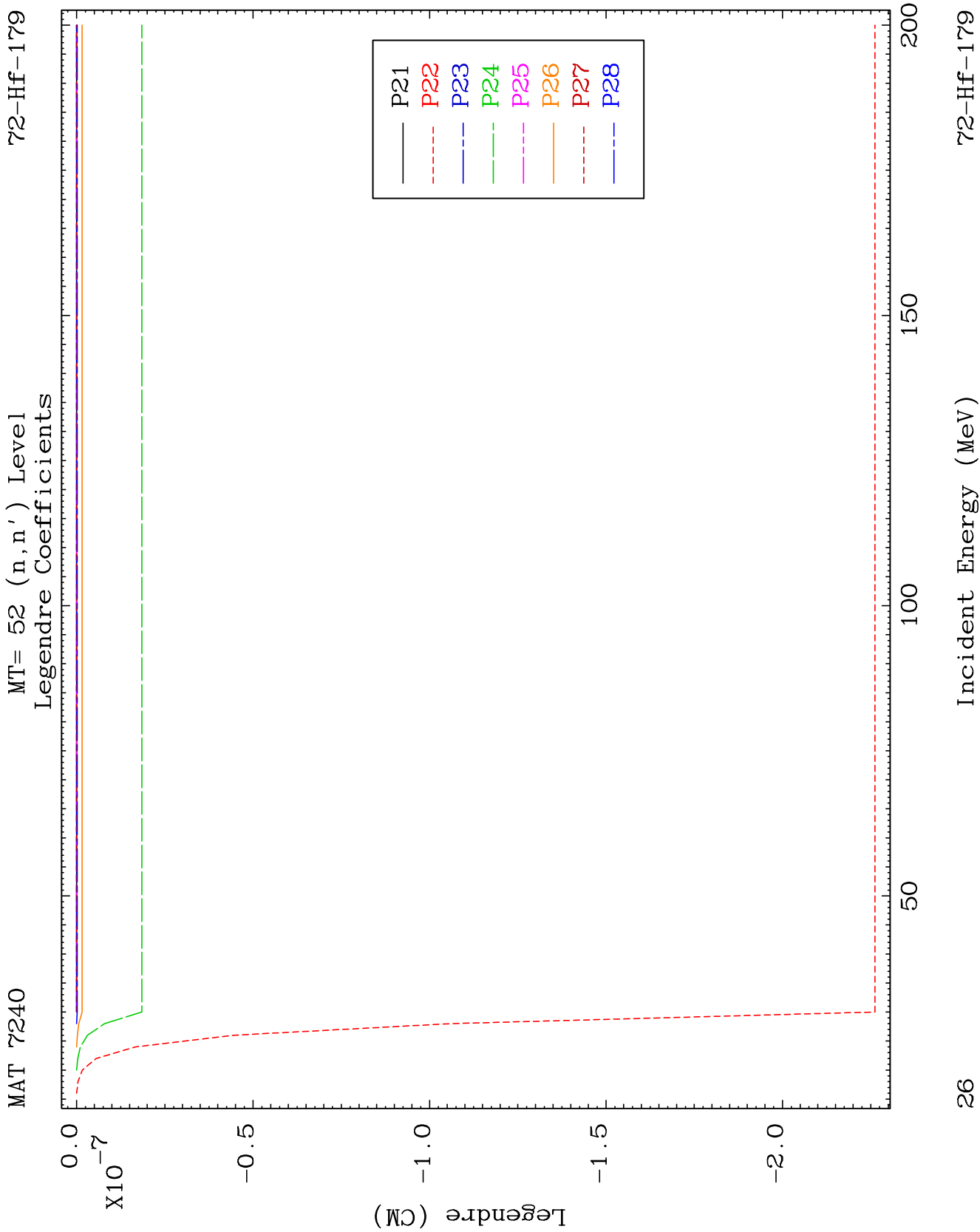








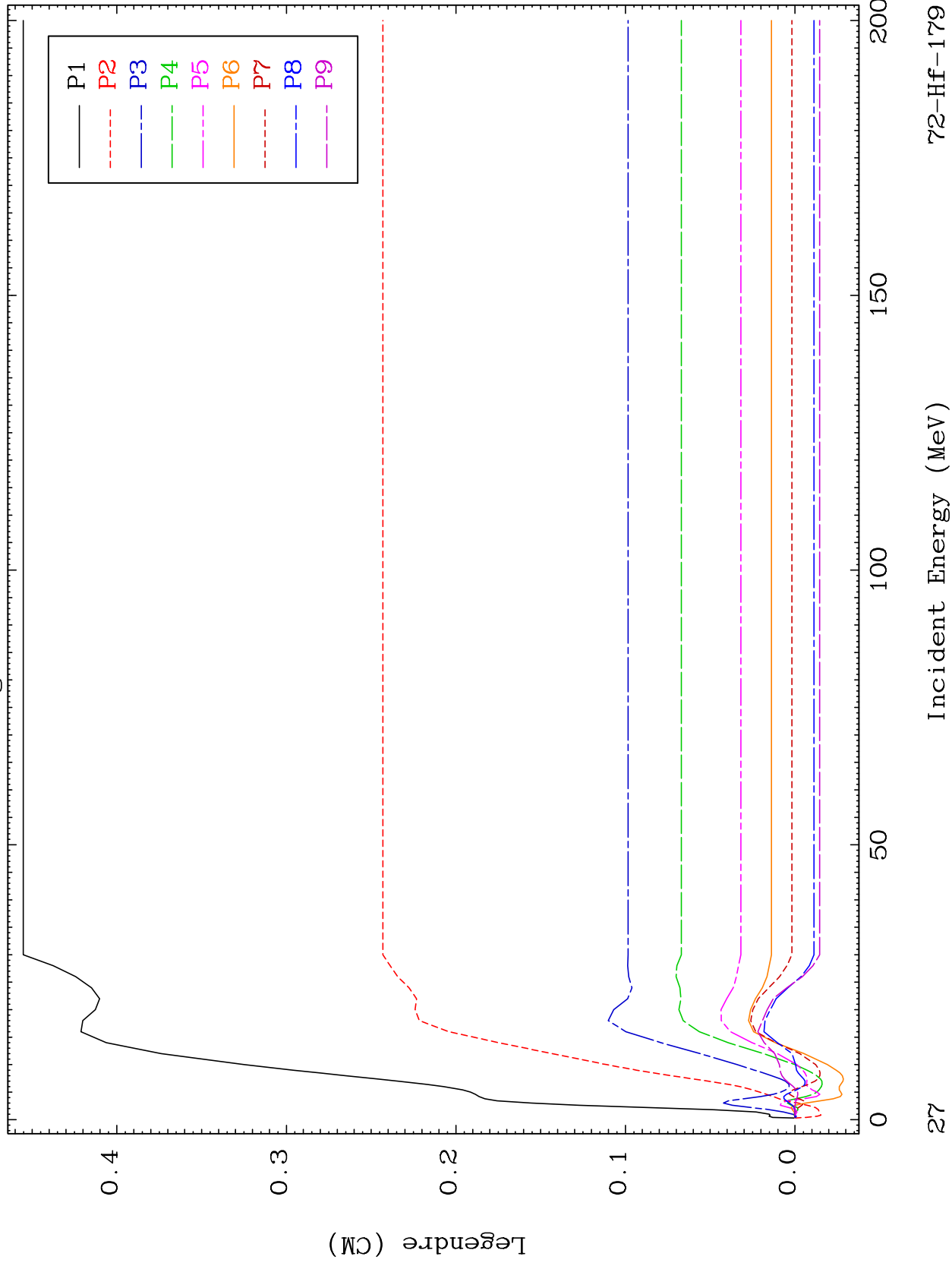


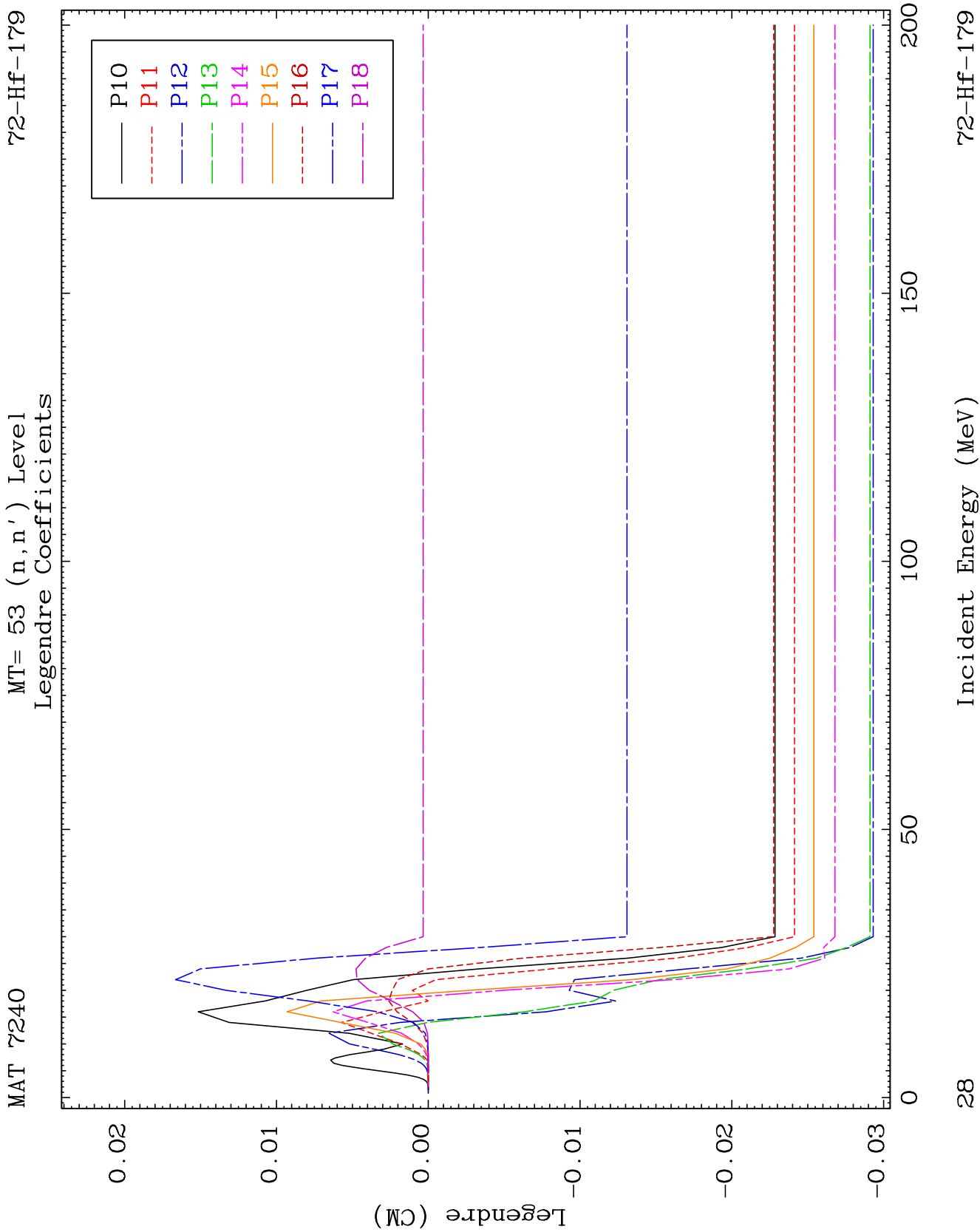


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MT= 53 (n, n') Level
Legendre Coefficients

72-Hf-179

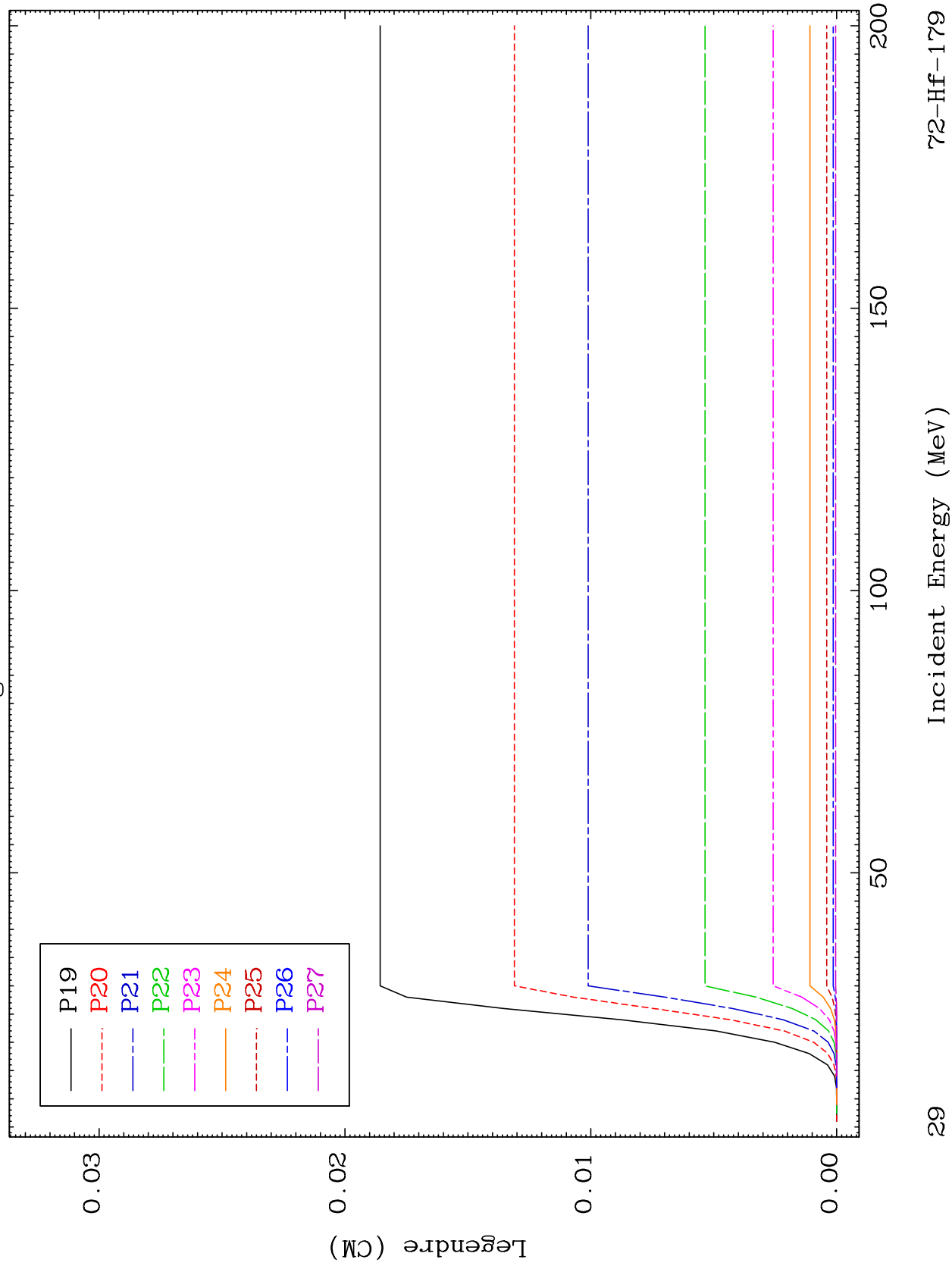


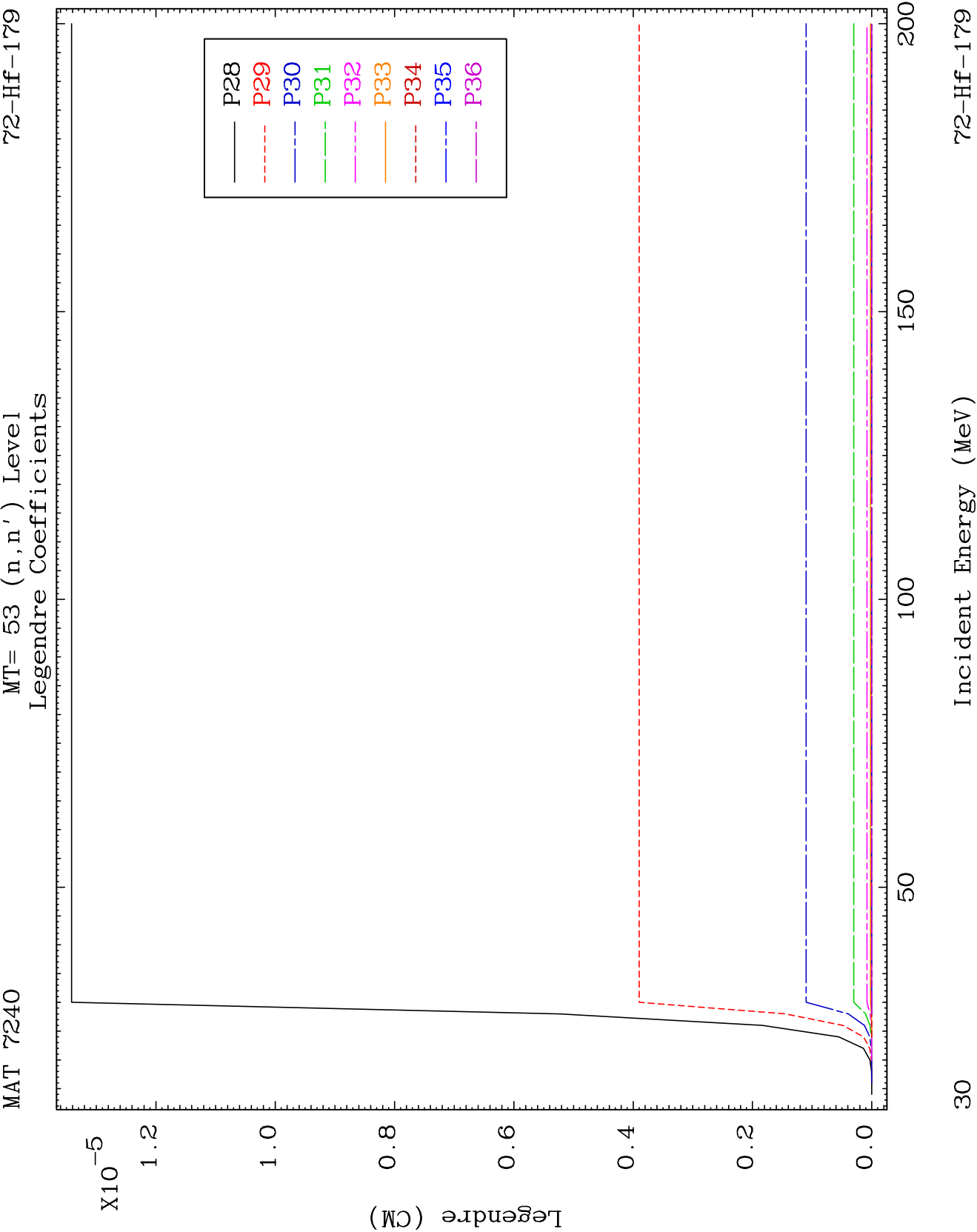


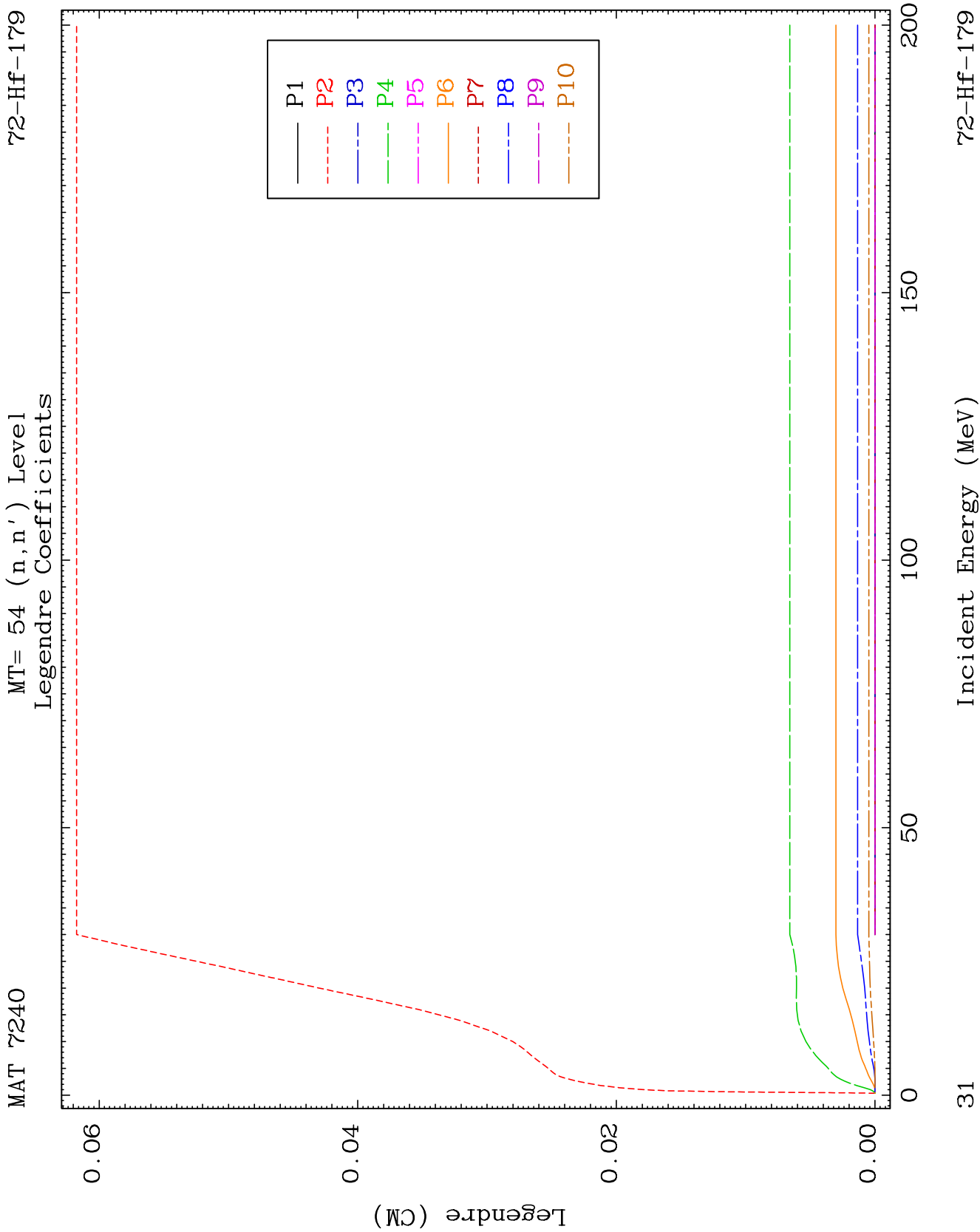
MAT 7240

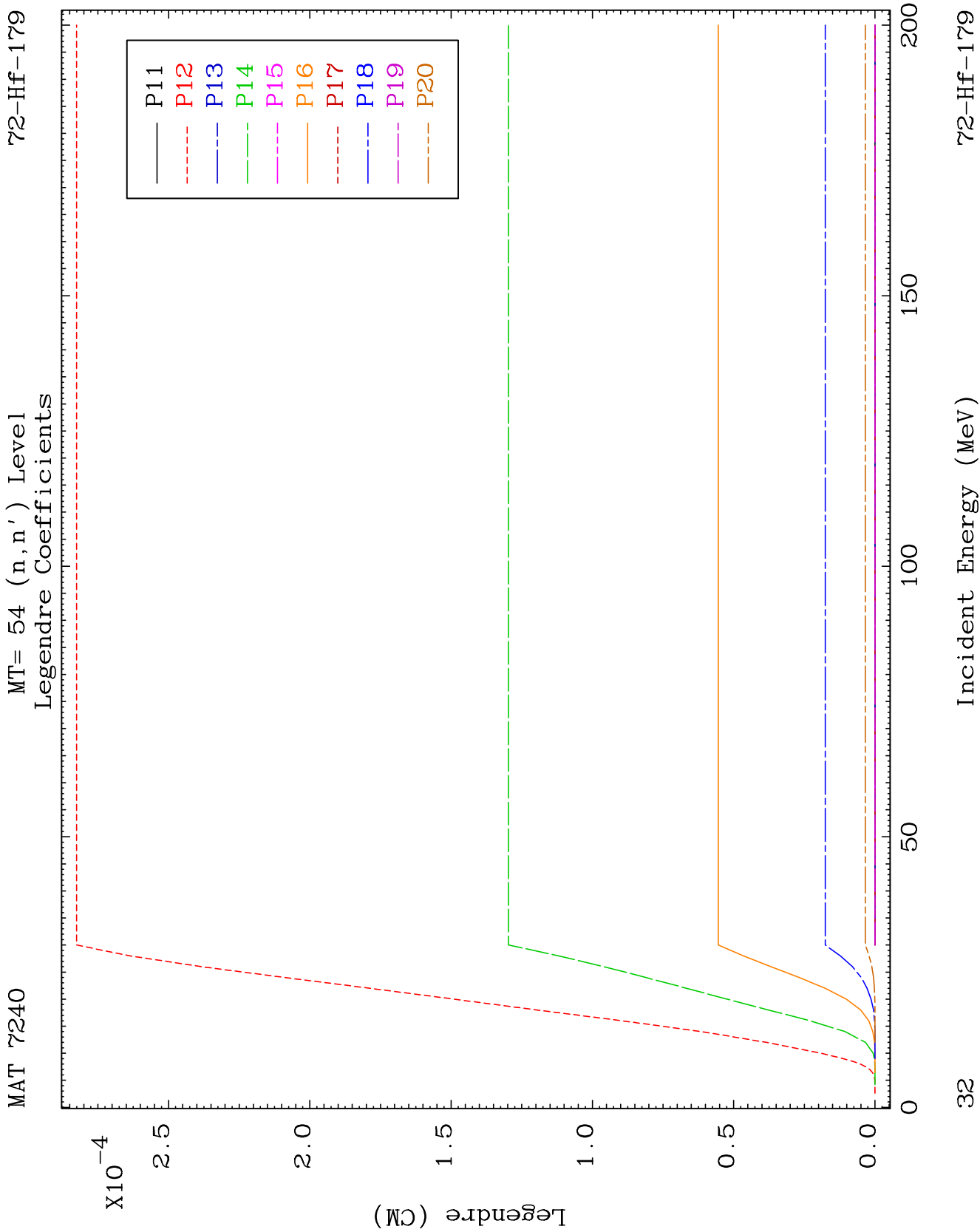
MT= 53 (n, n') Level
Legendre Coefficients

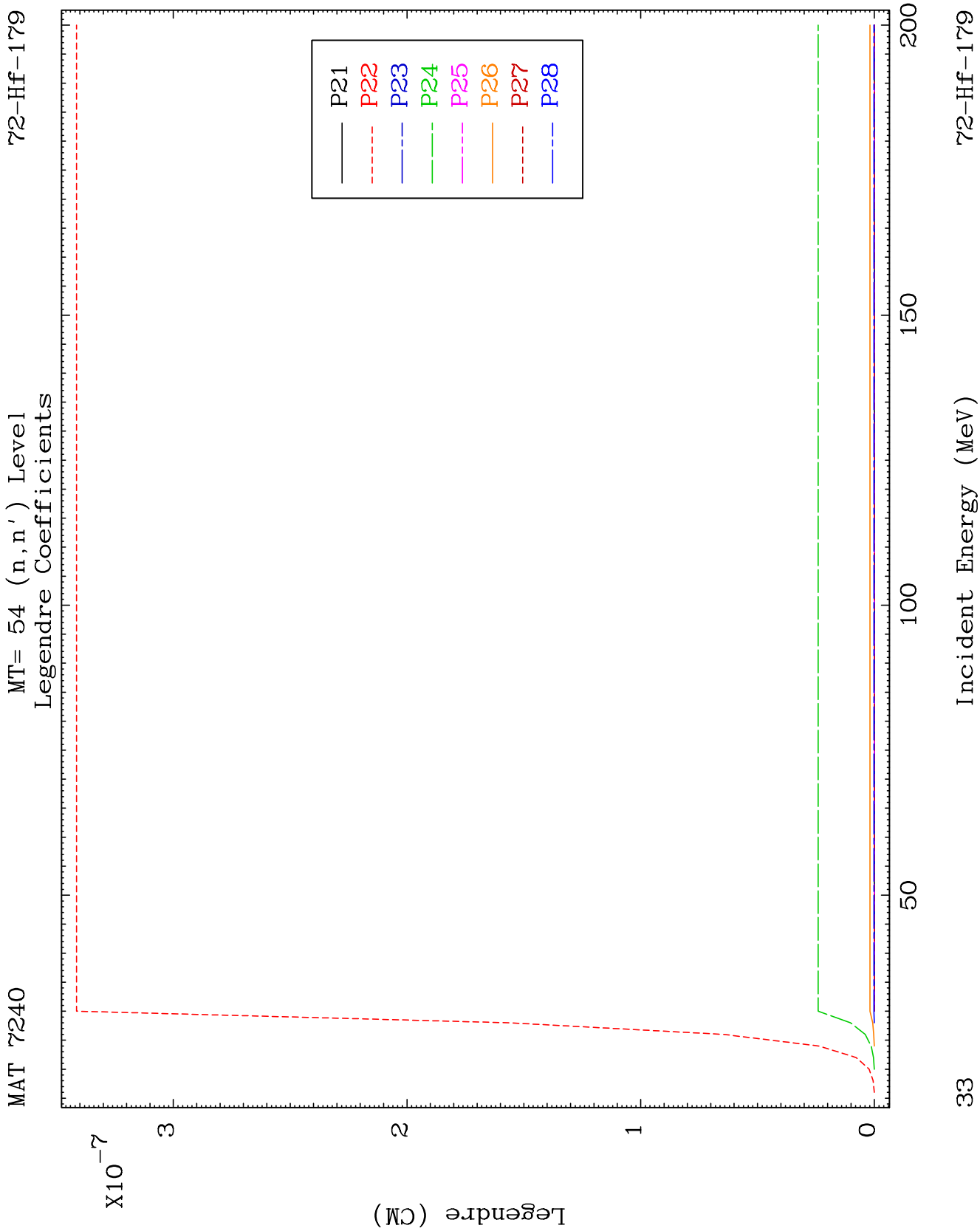
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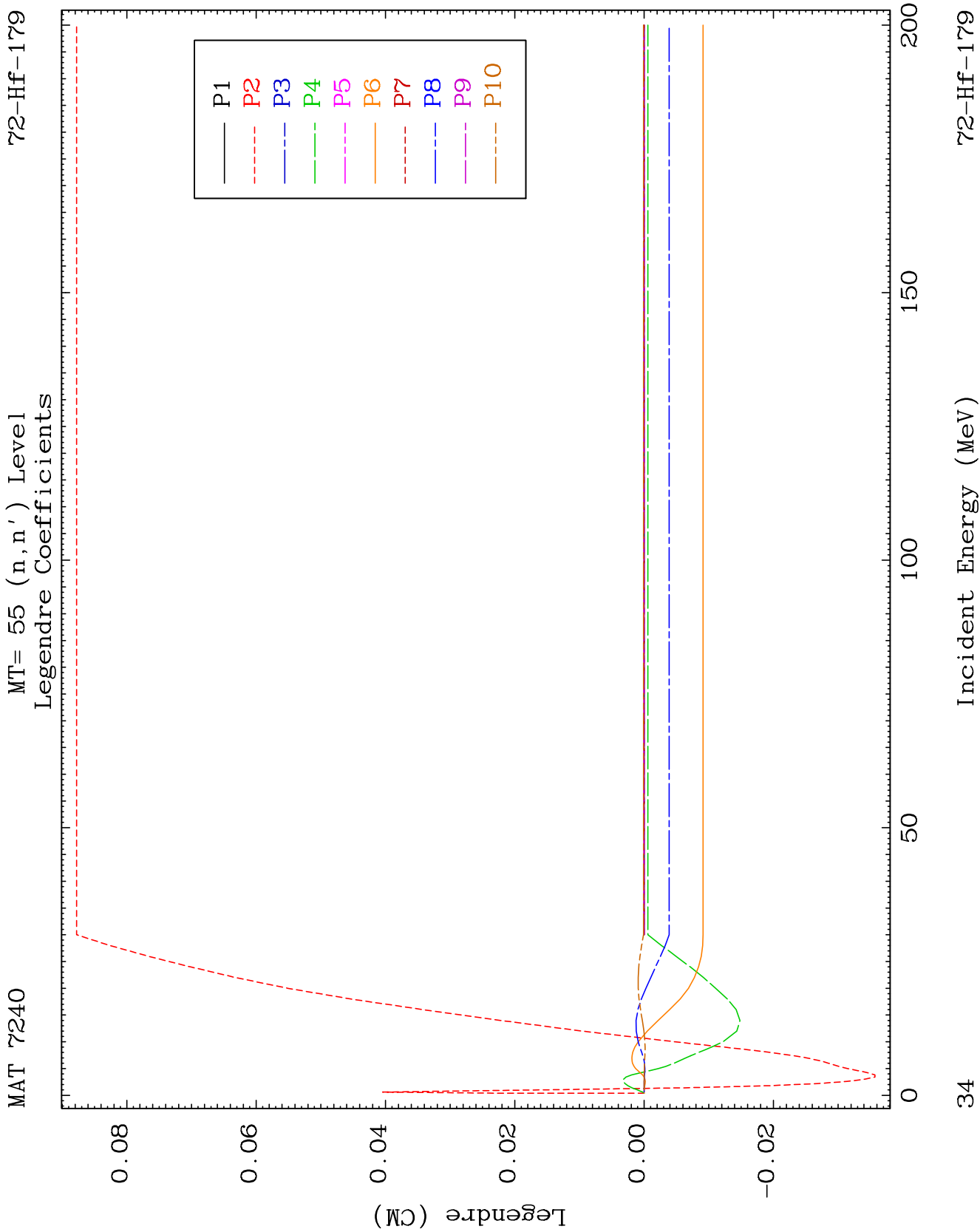


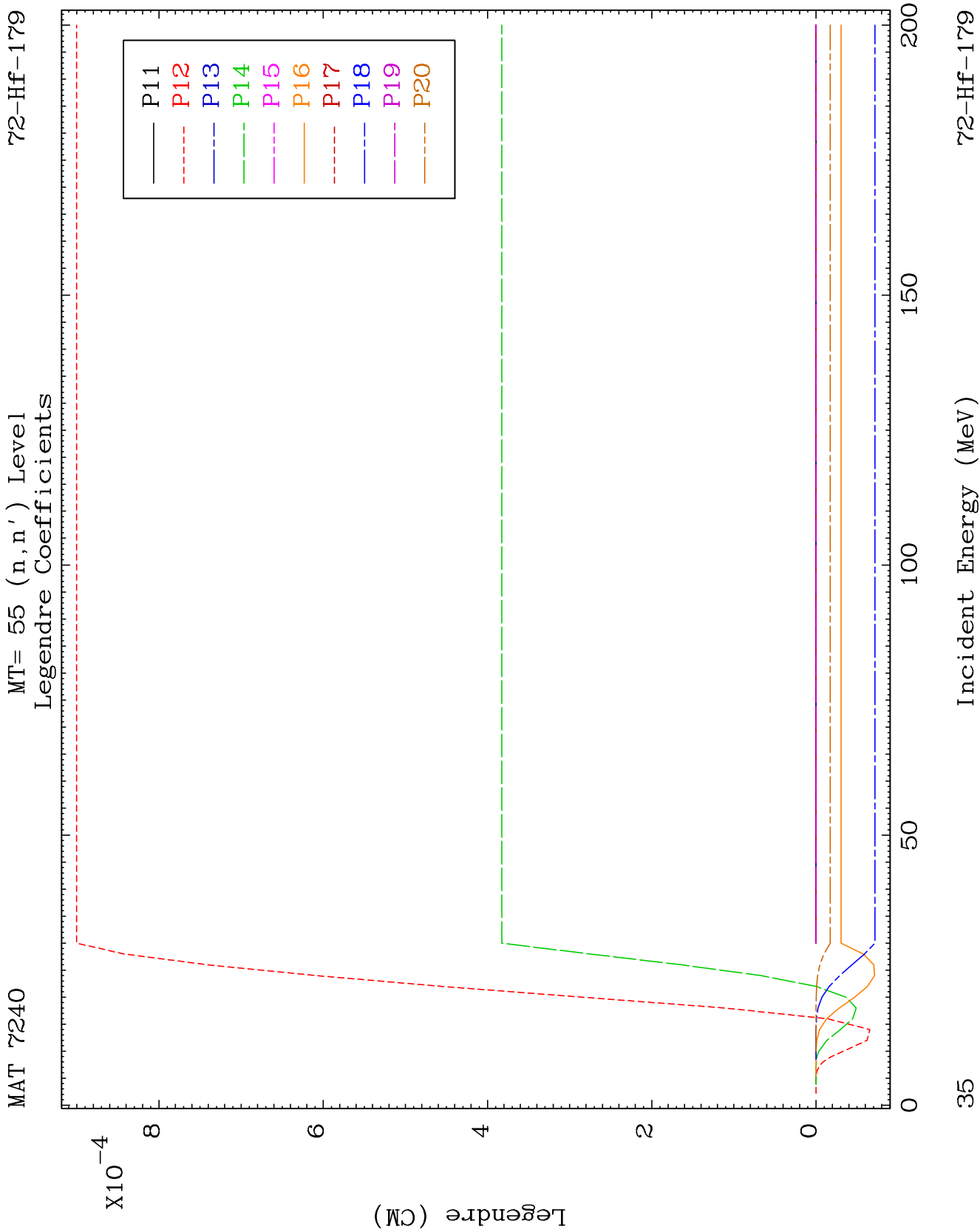


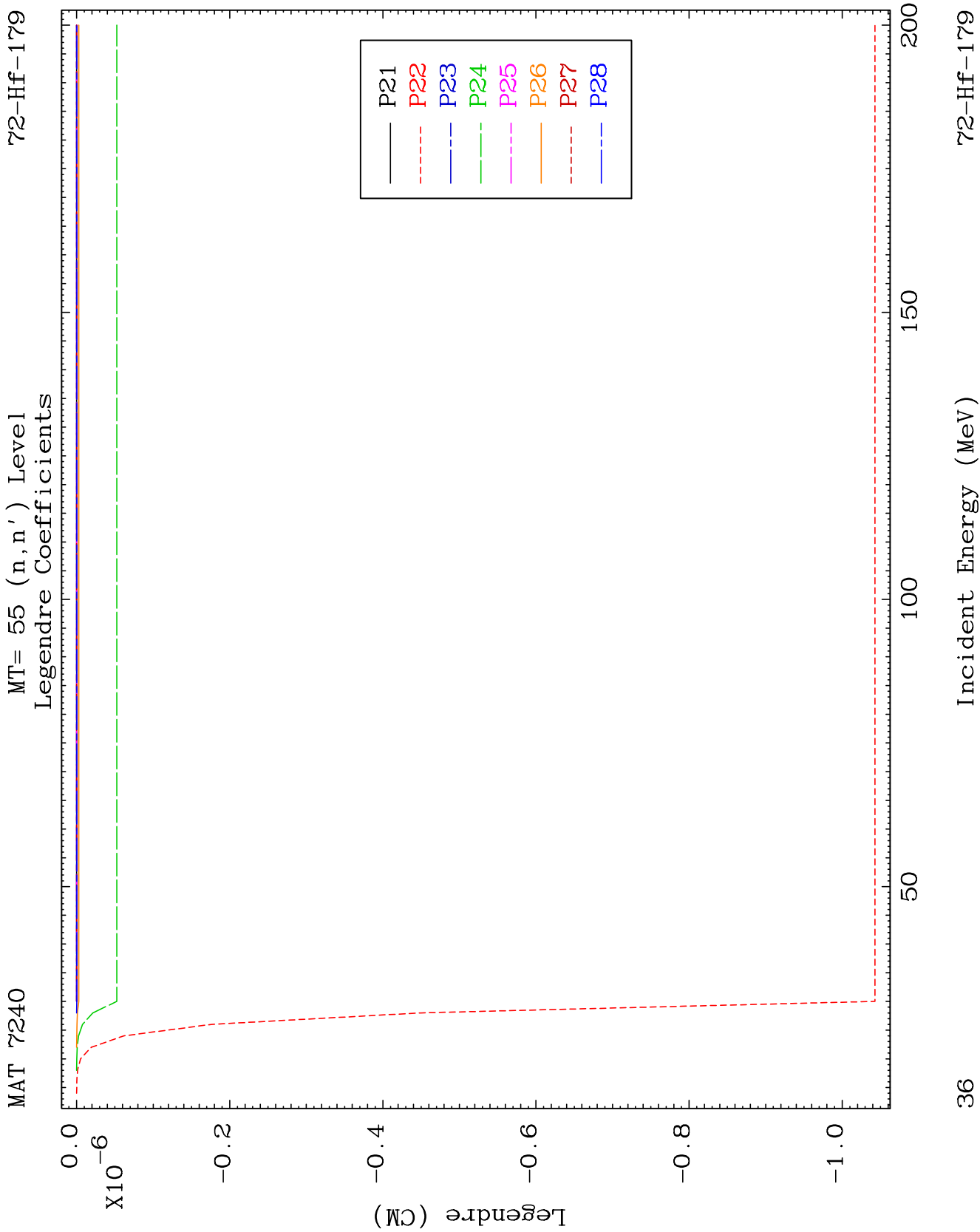


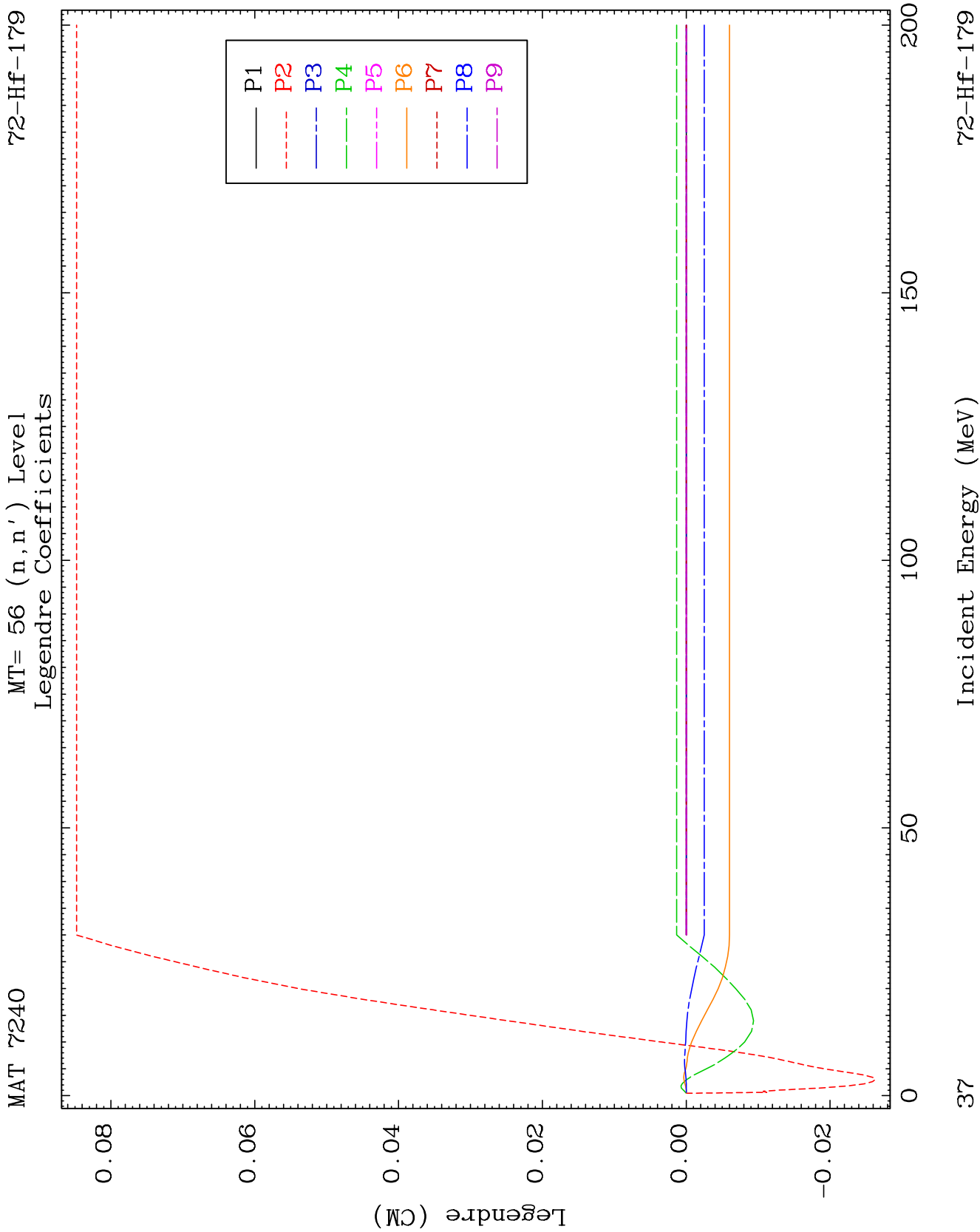


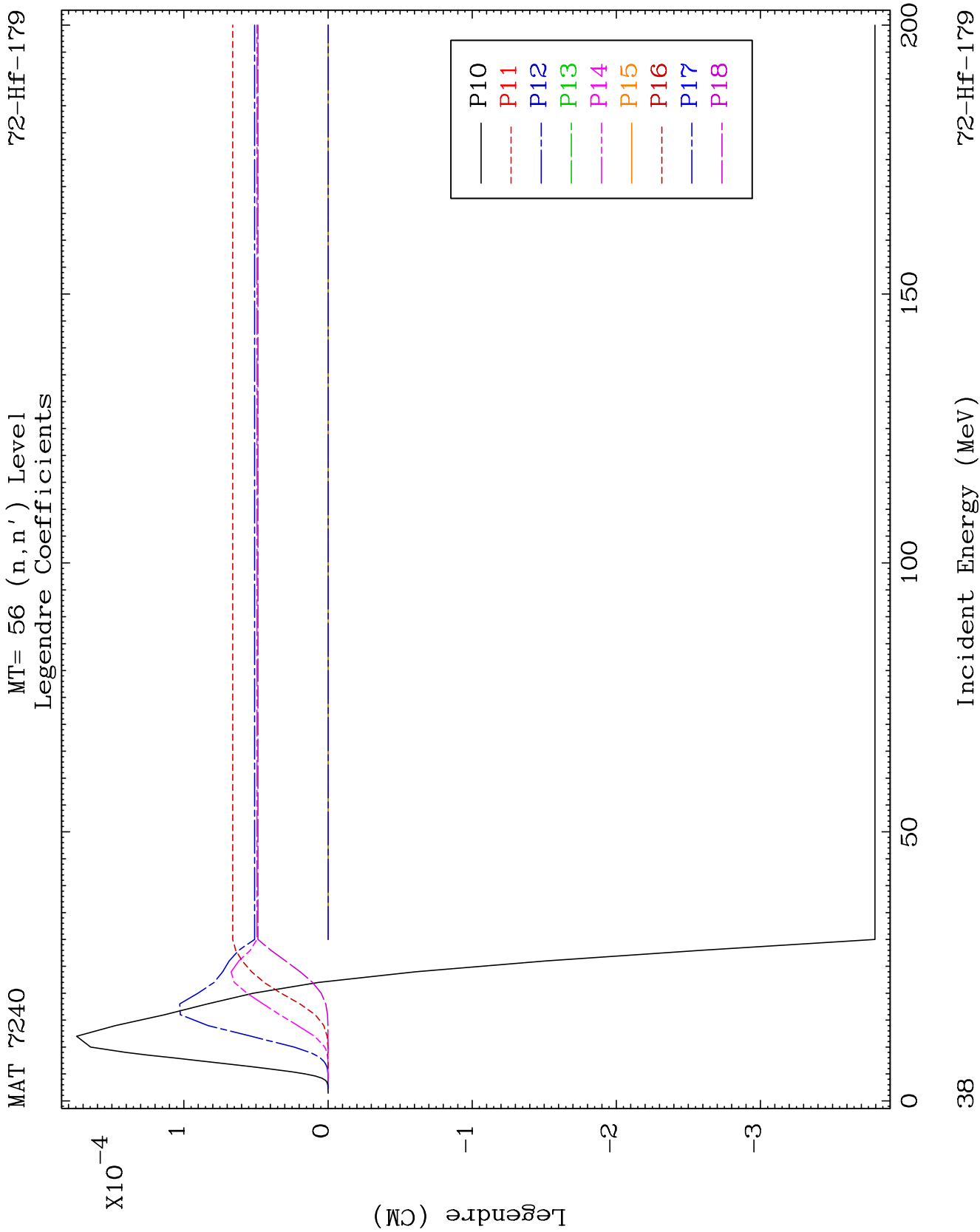


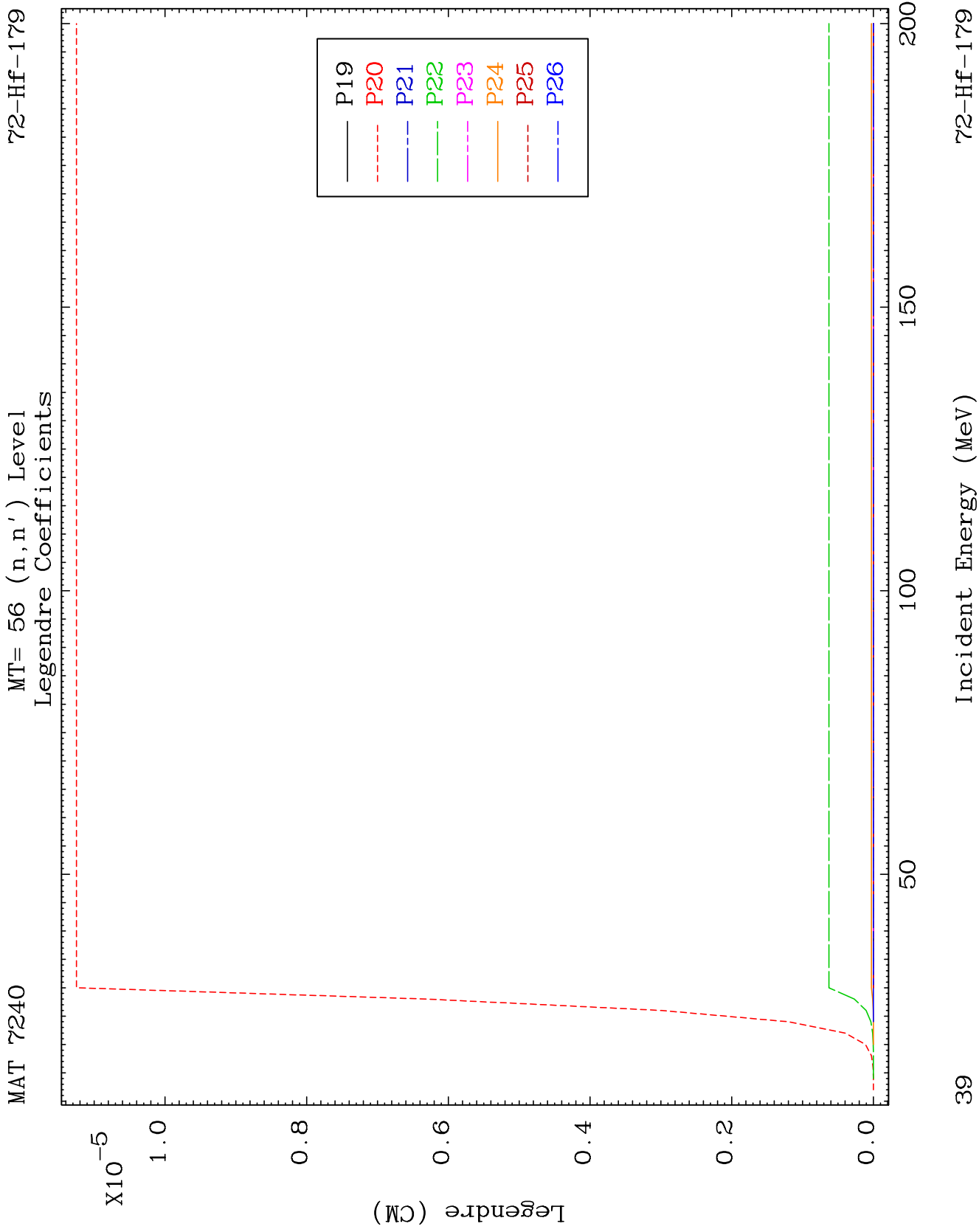


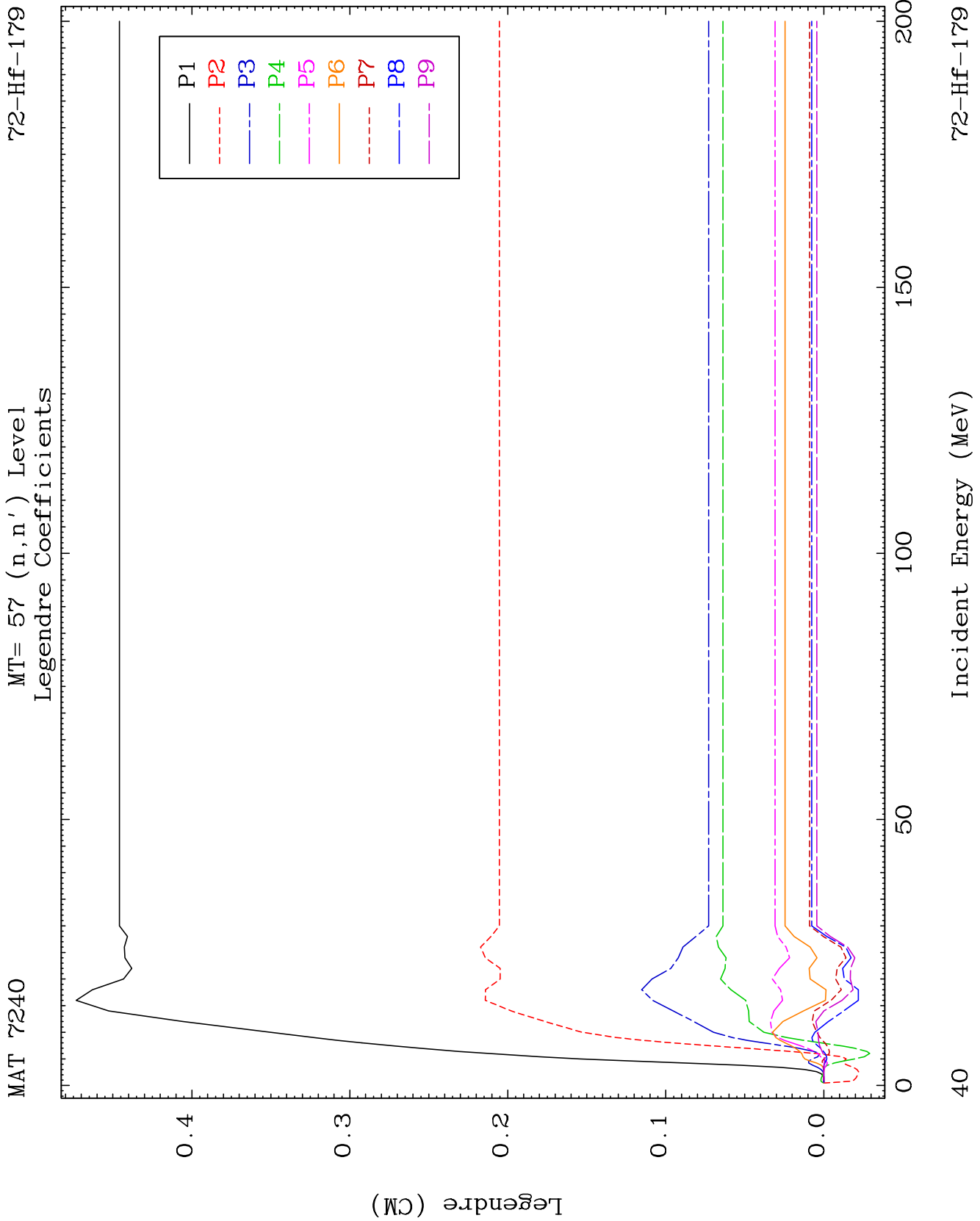


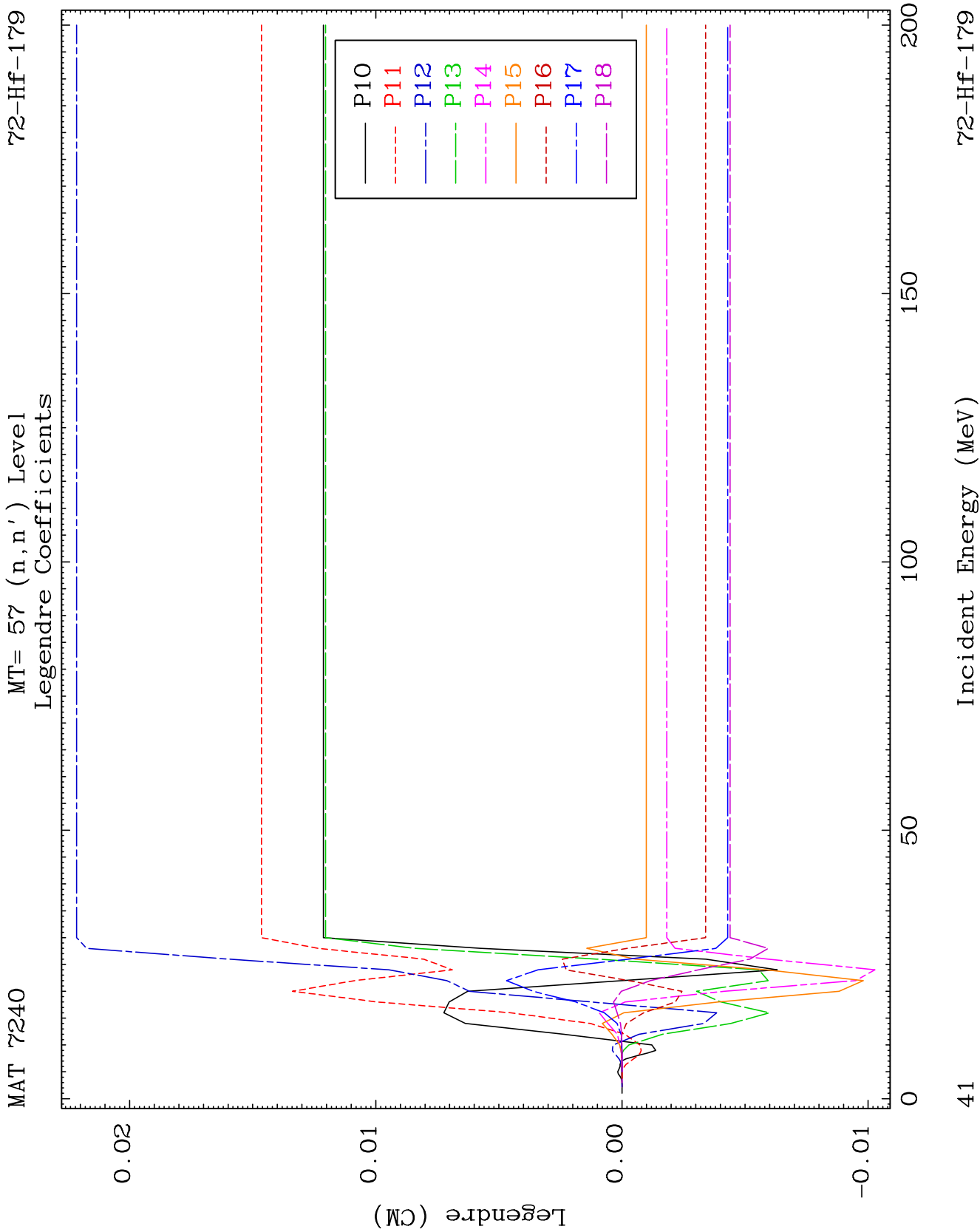








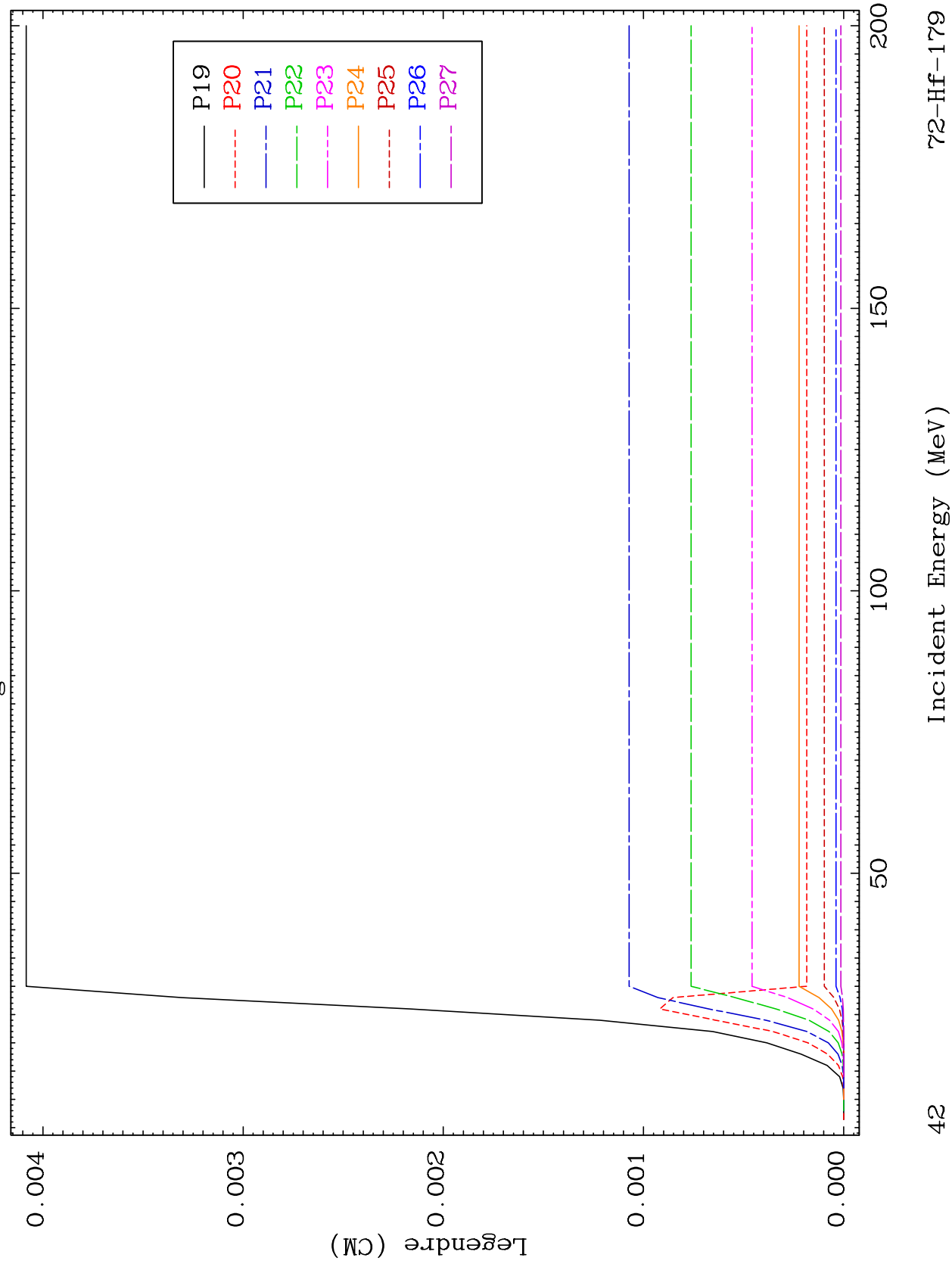


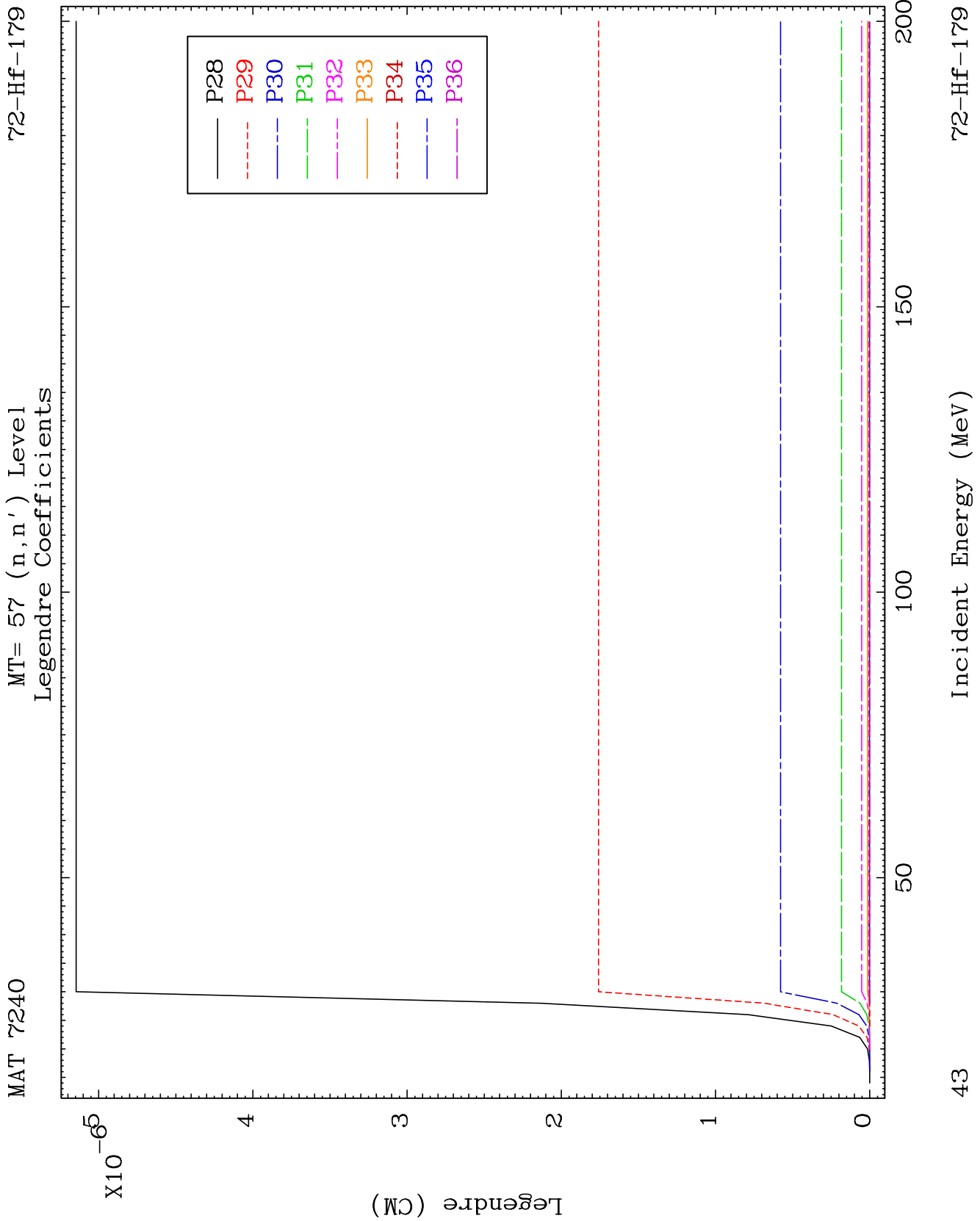


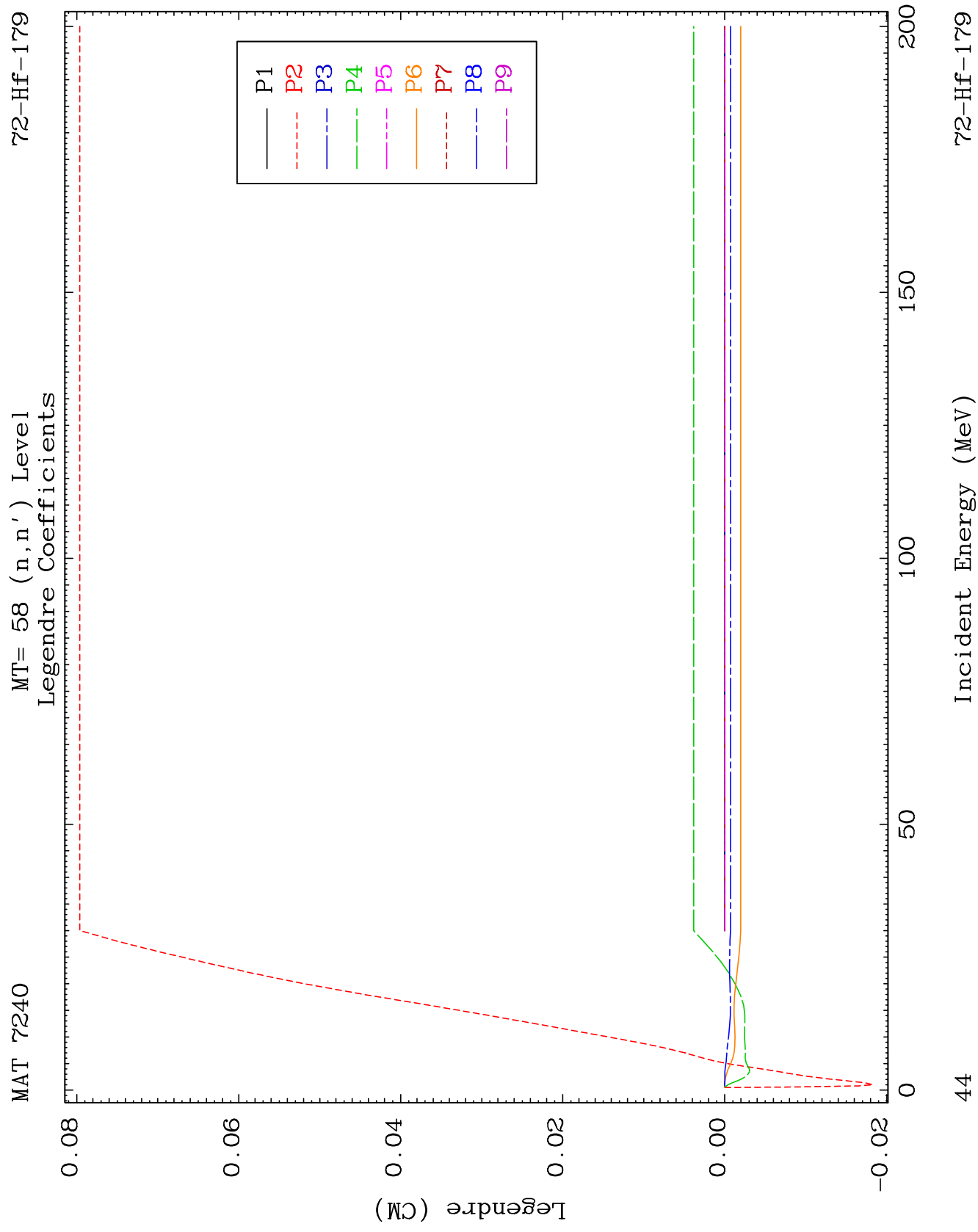
MAT 7240

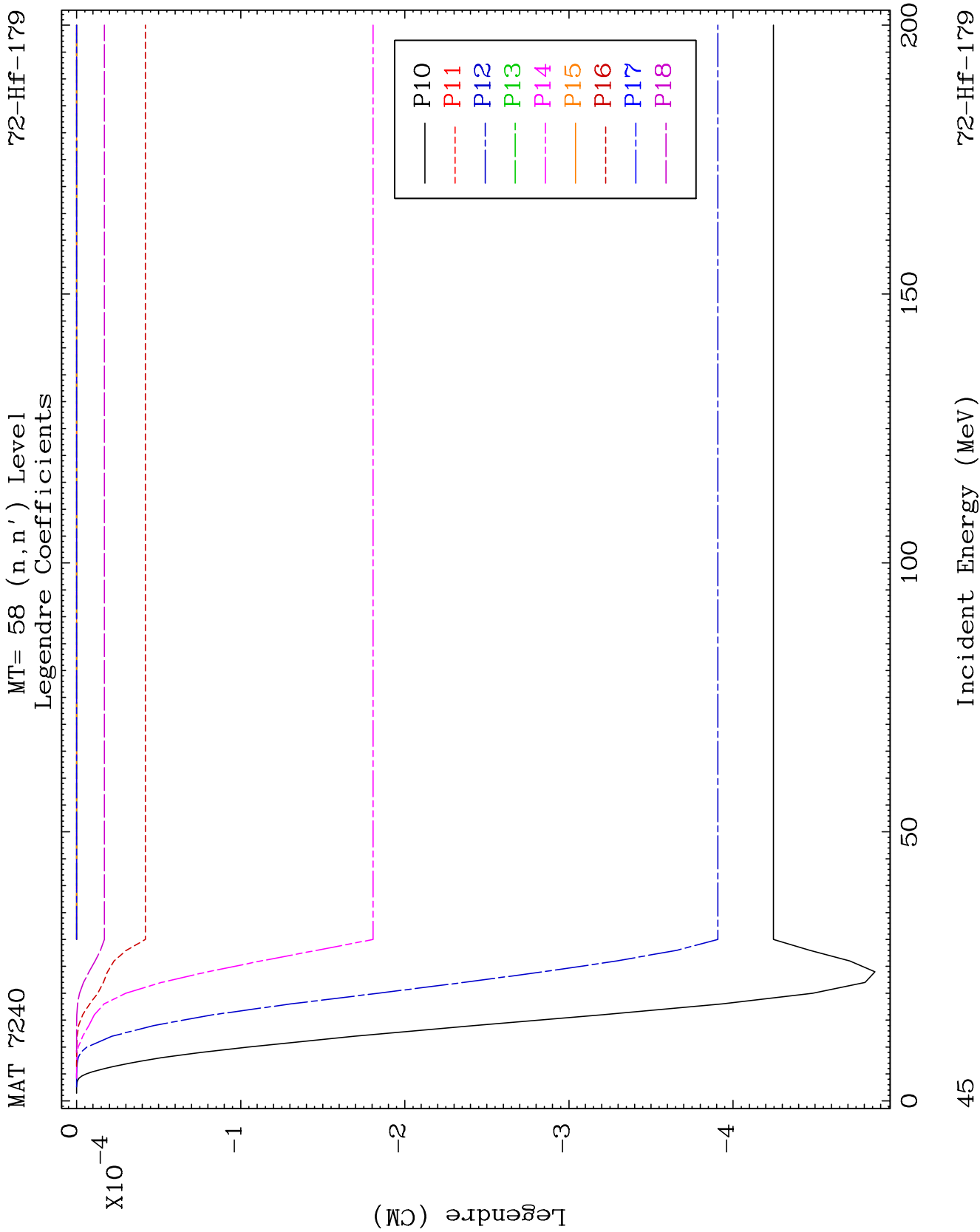
MT= 57 (n, n') Level
Legendre Coefficients

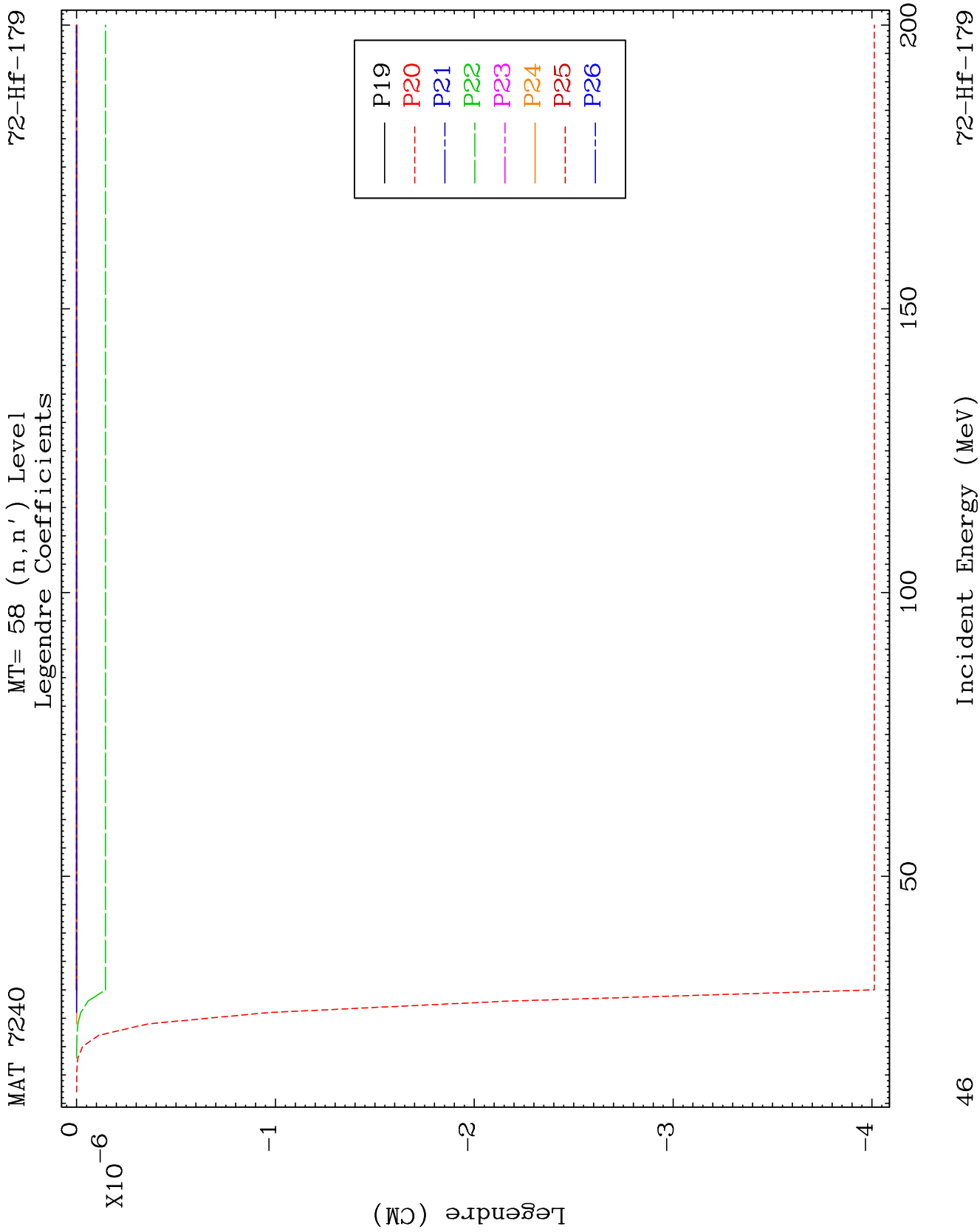
72-Hf-179







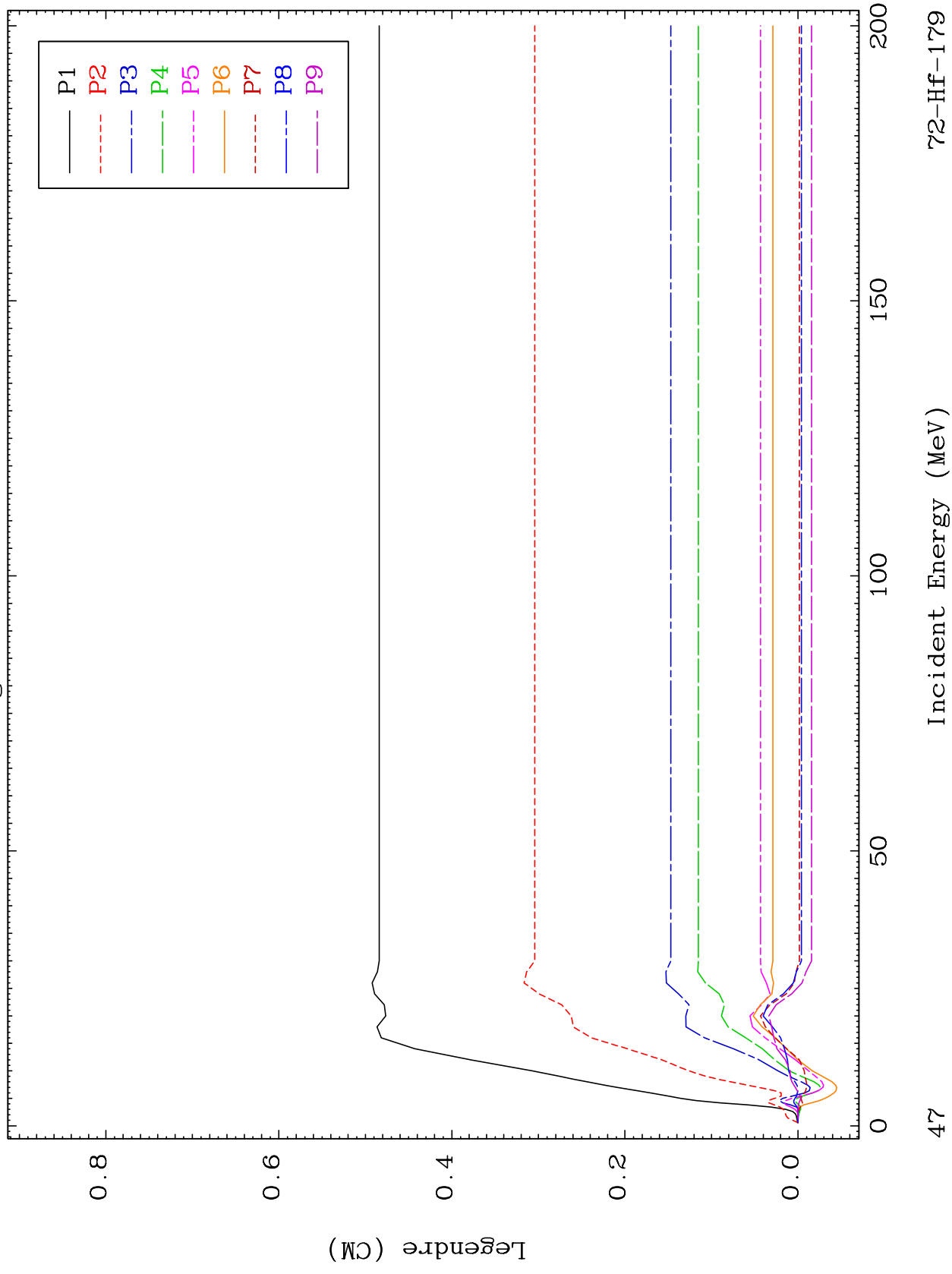




MAT 7240

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

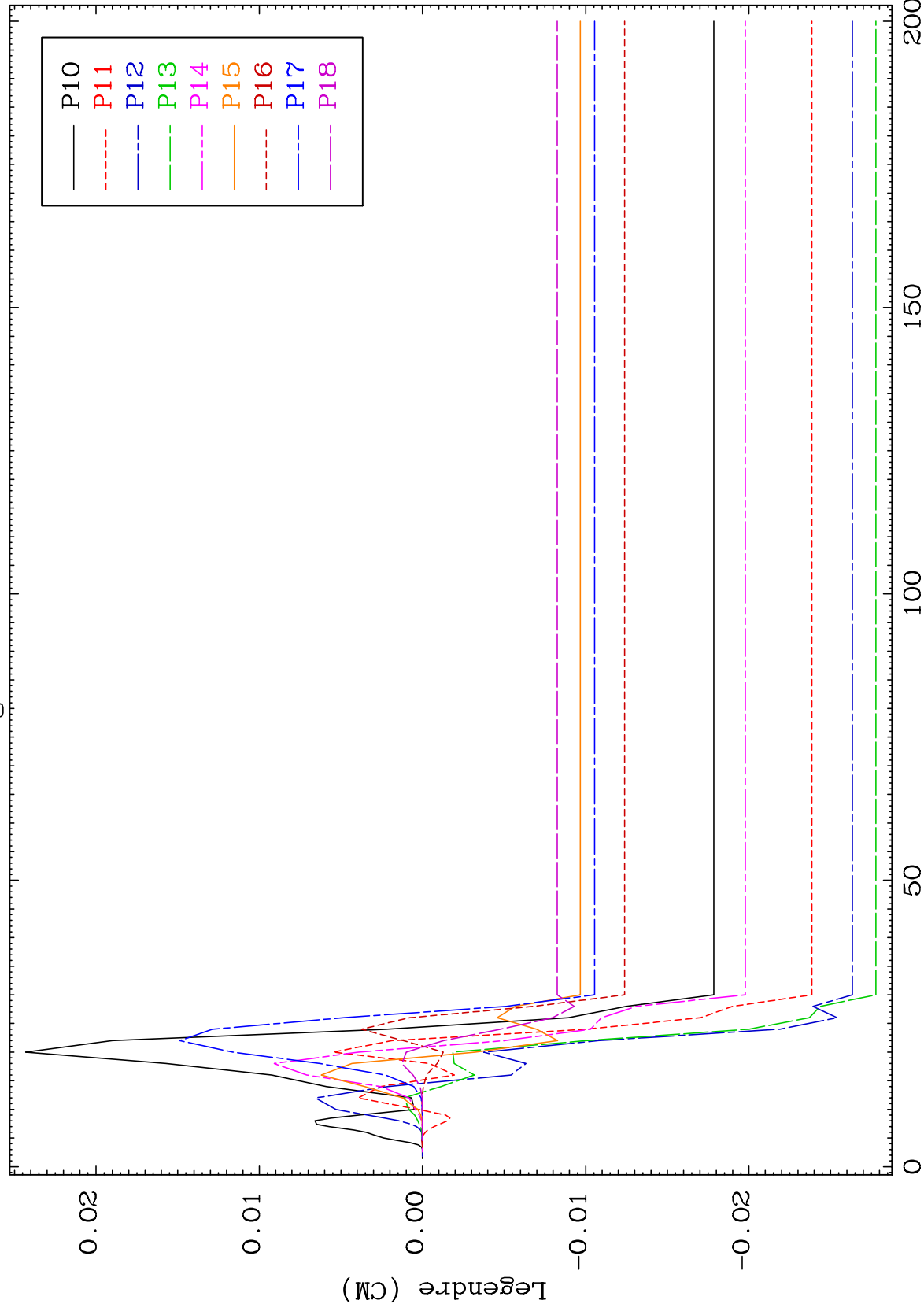
72-Hf-179



MAT 7240

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

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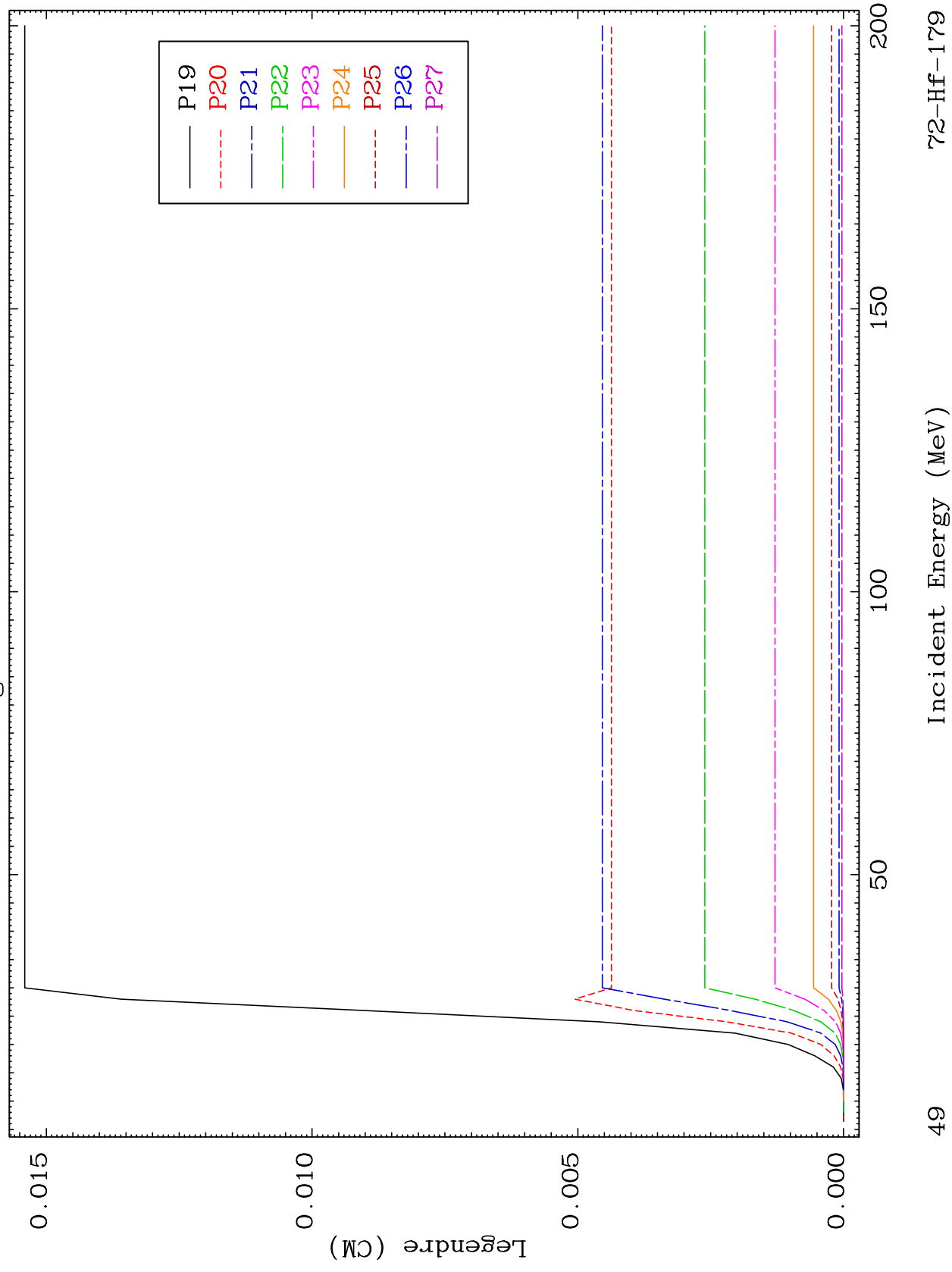
Incident Energy (MeV)

72-Hf-179

MAT 7240

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

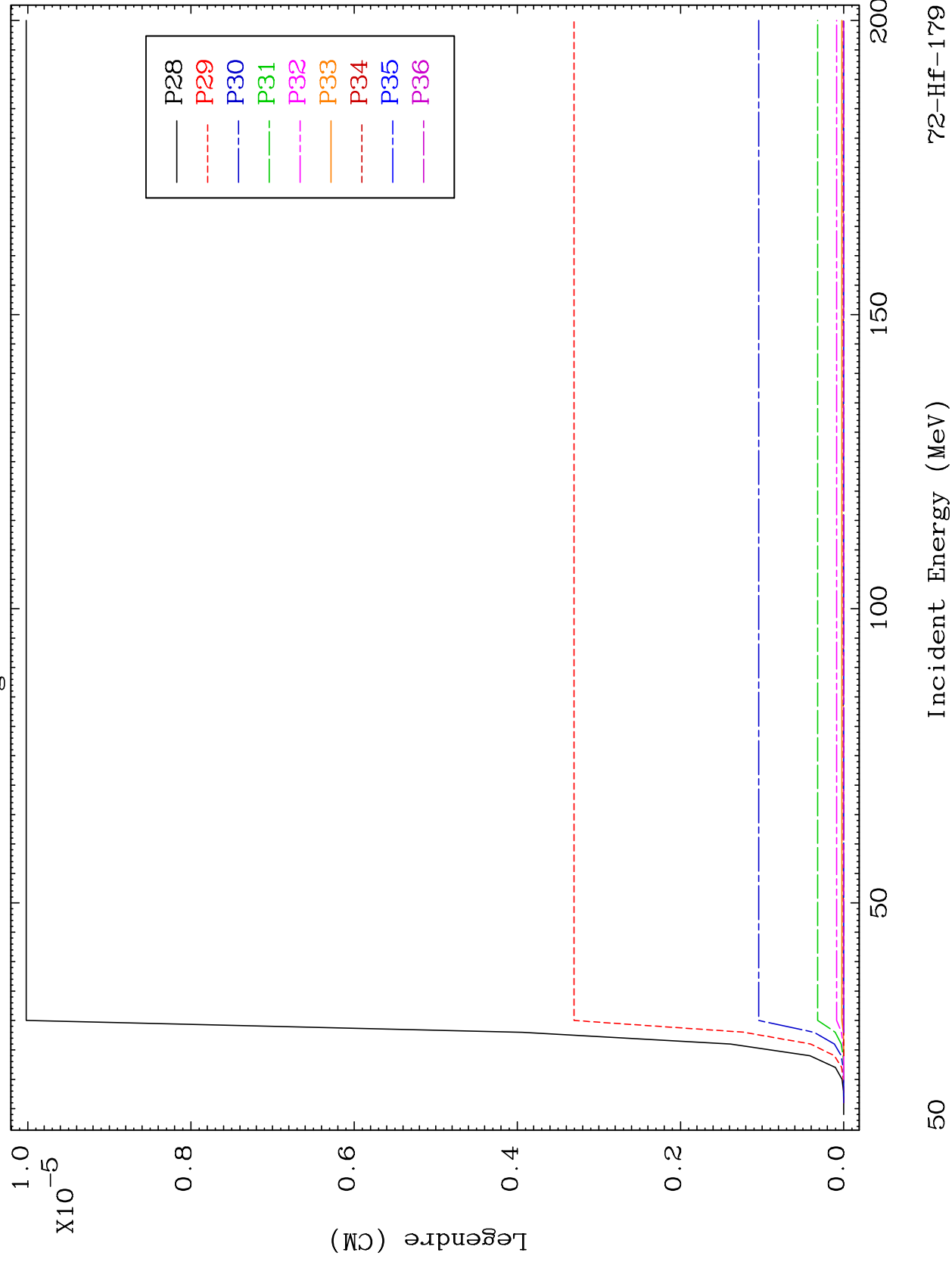
72-Hf-179

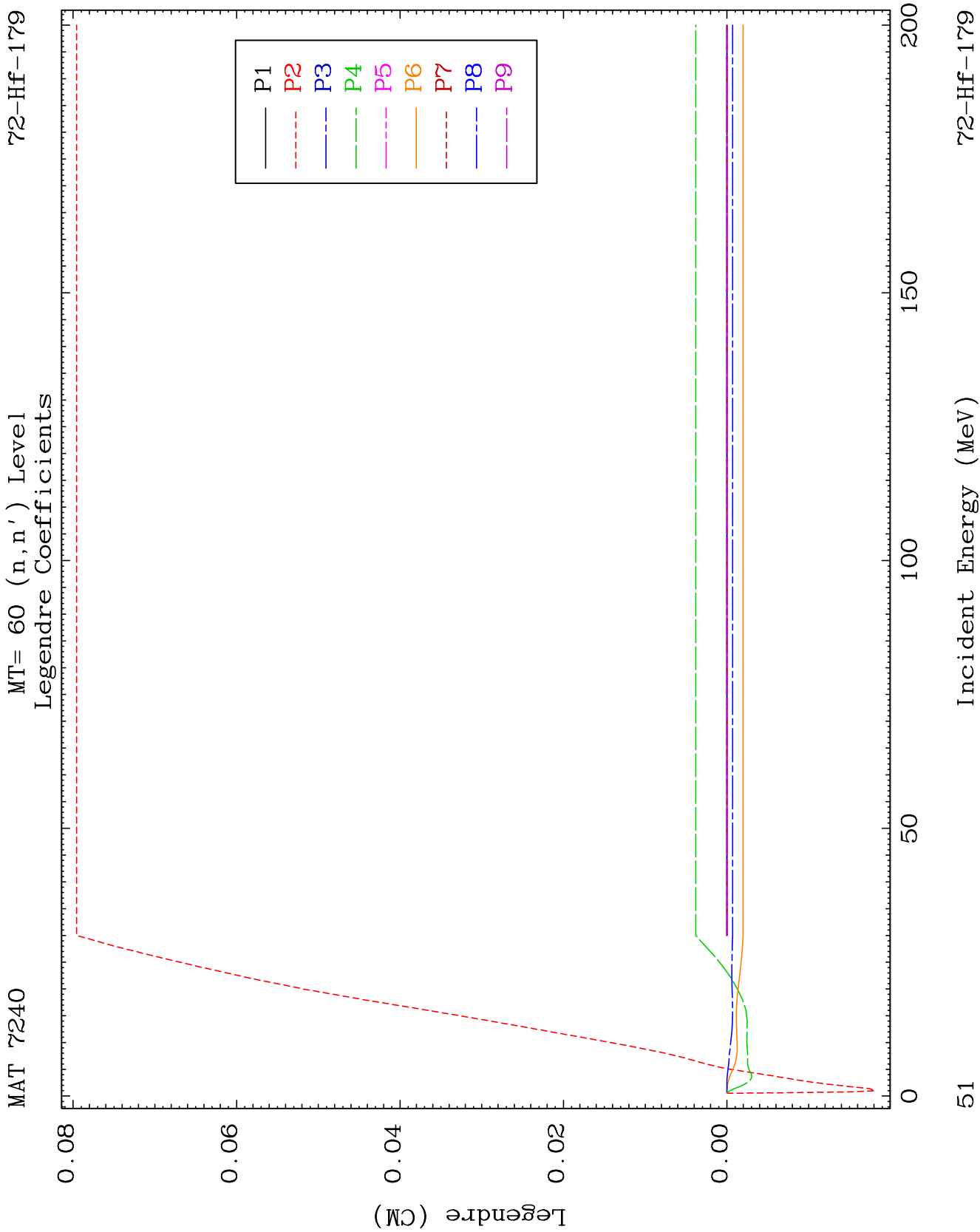


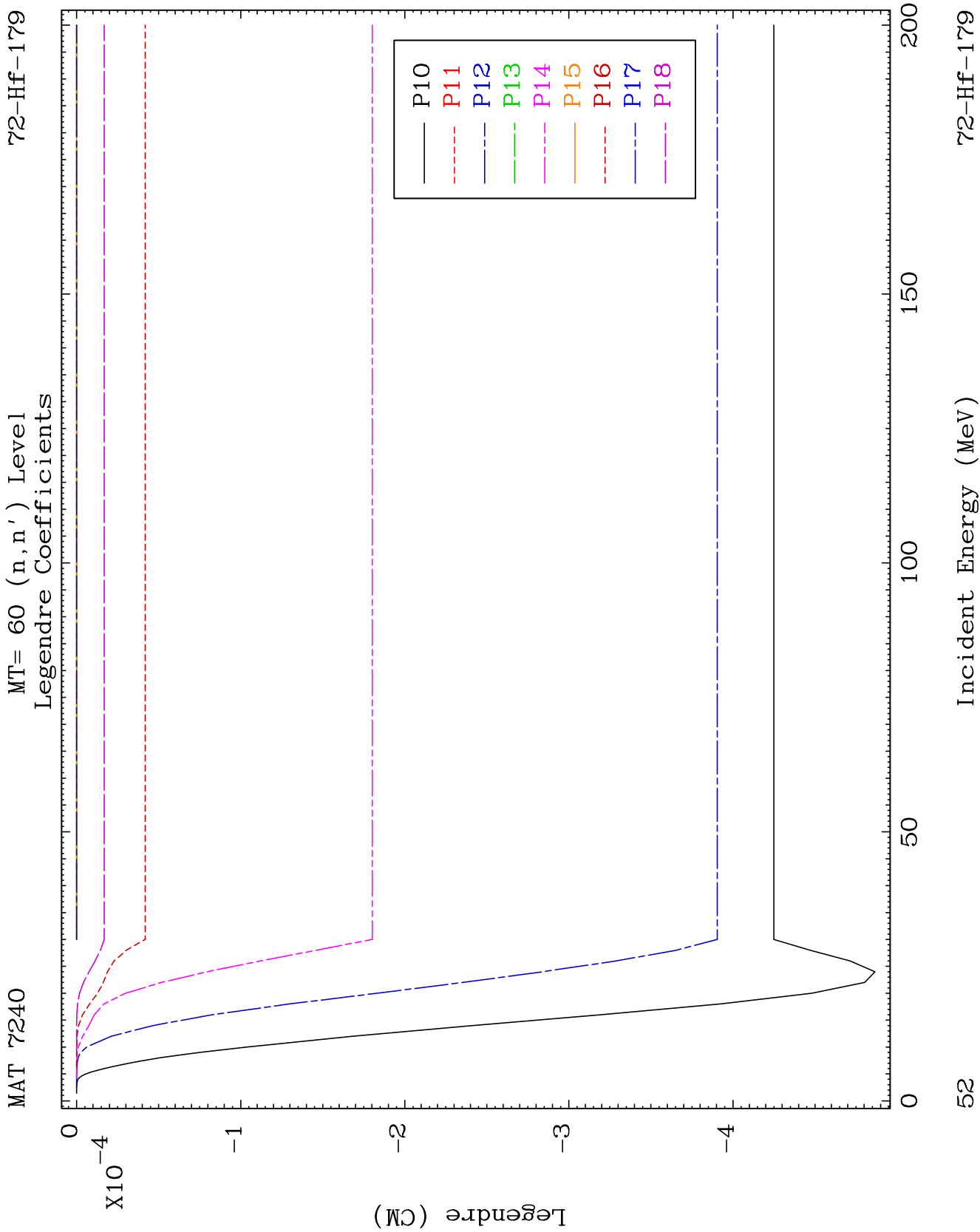
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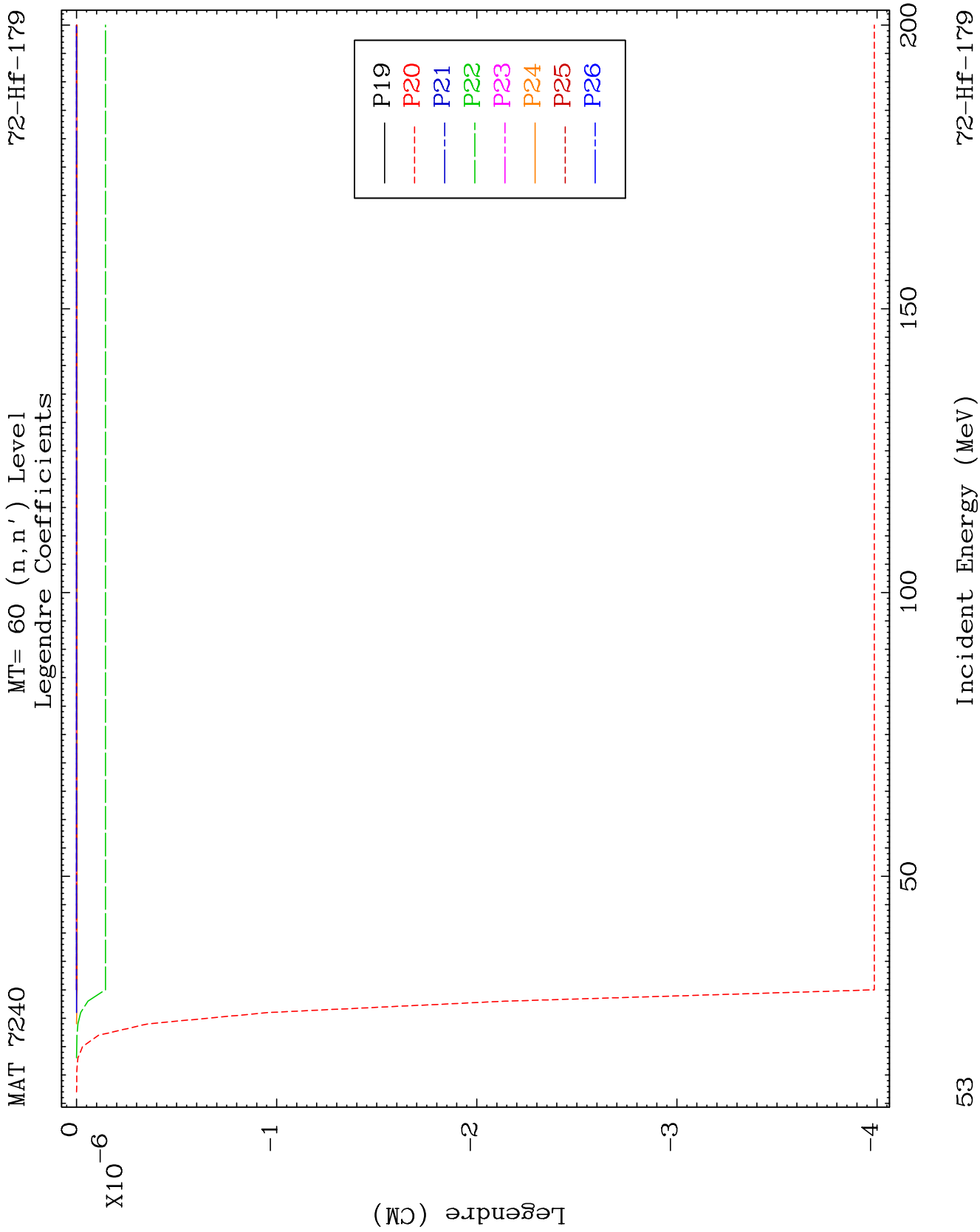
MT= 59 (n, n') Level
Legendre Coefficients

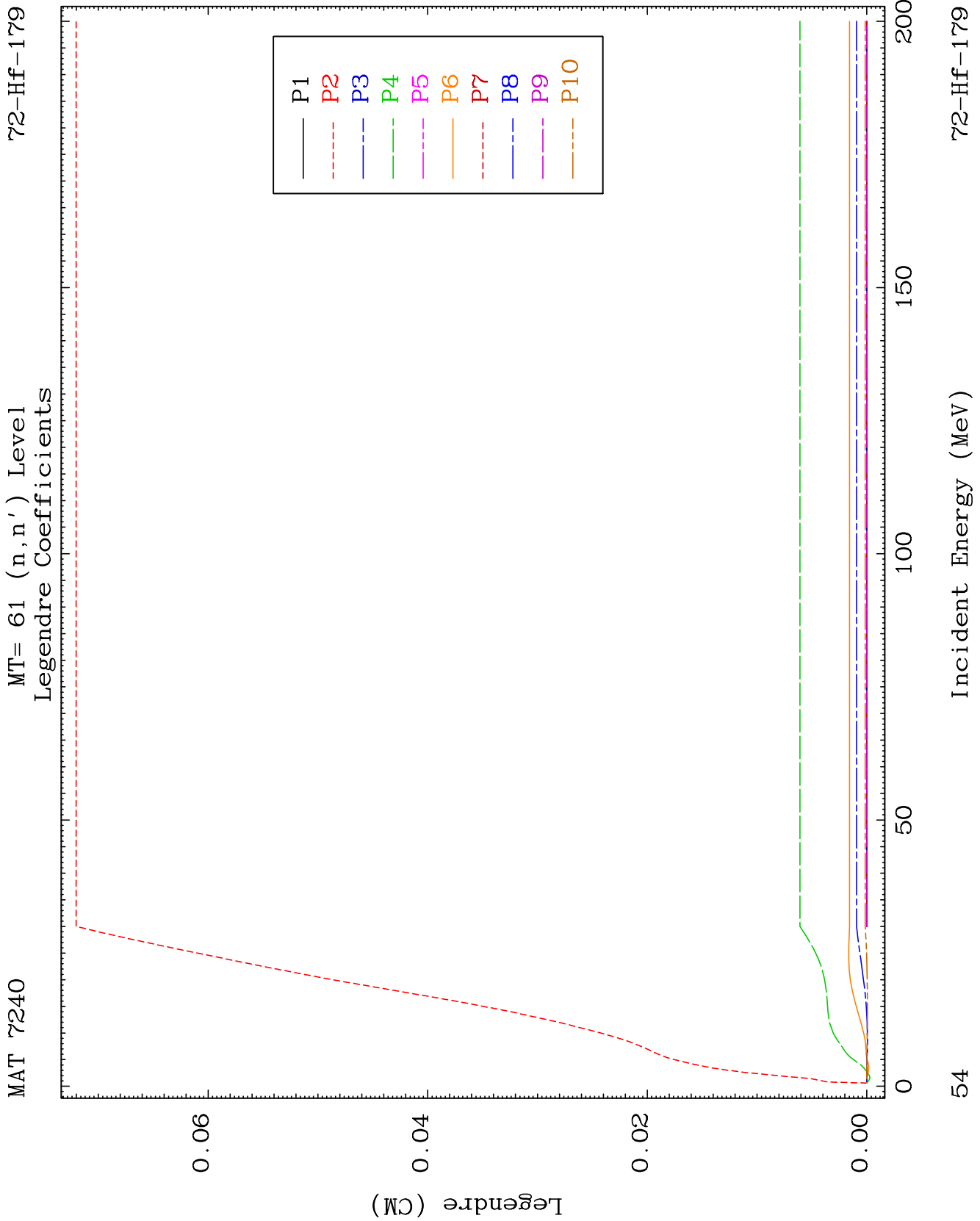
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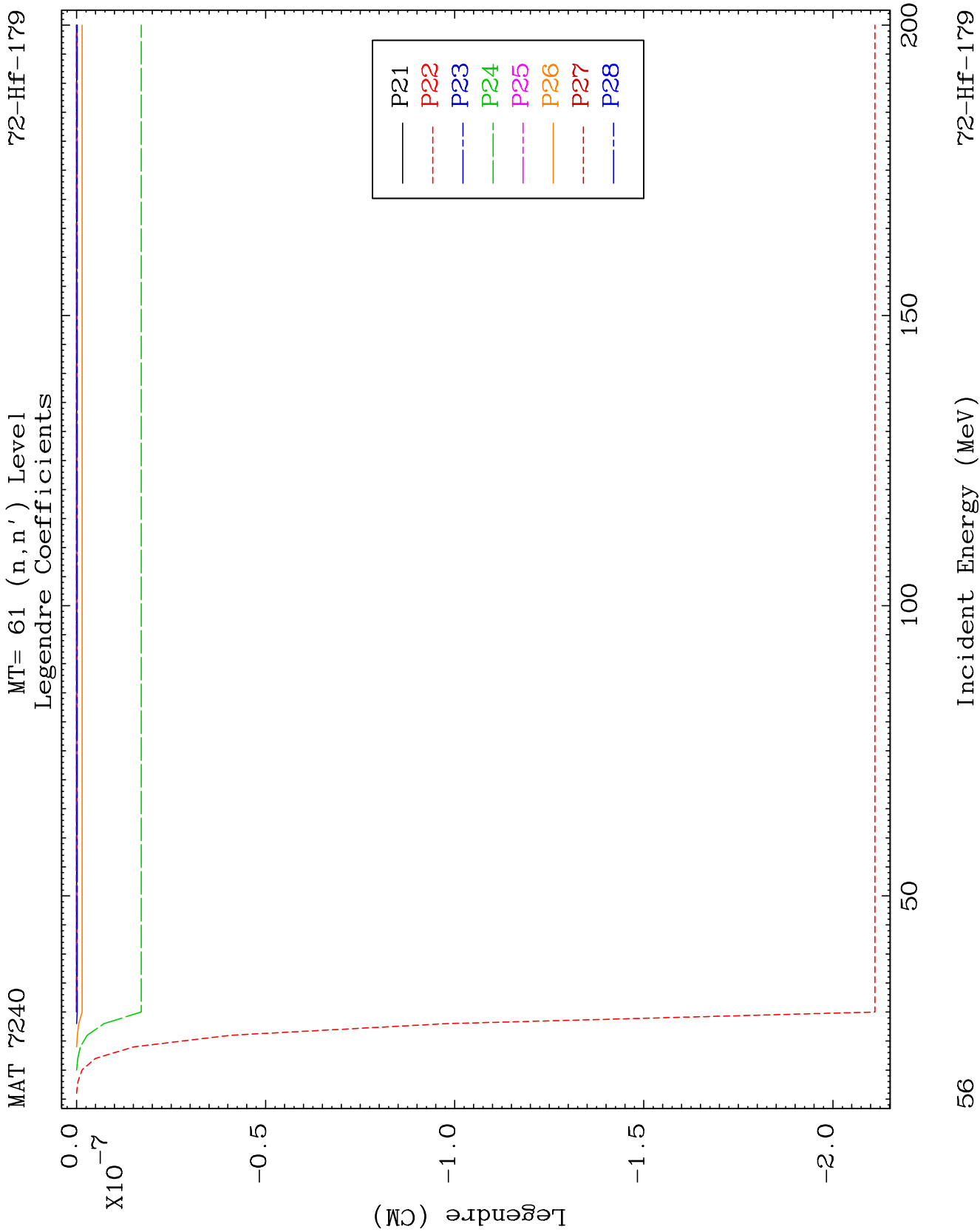








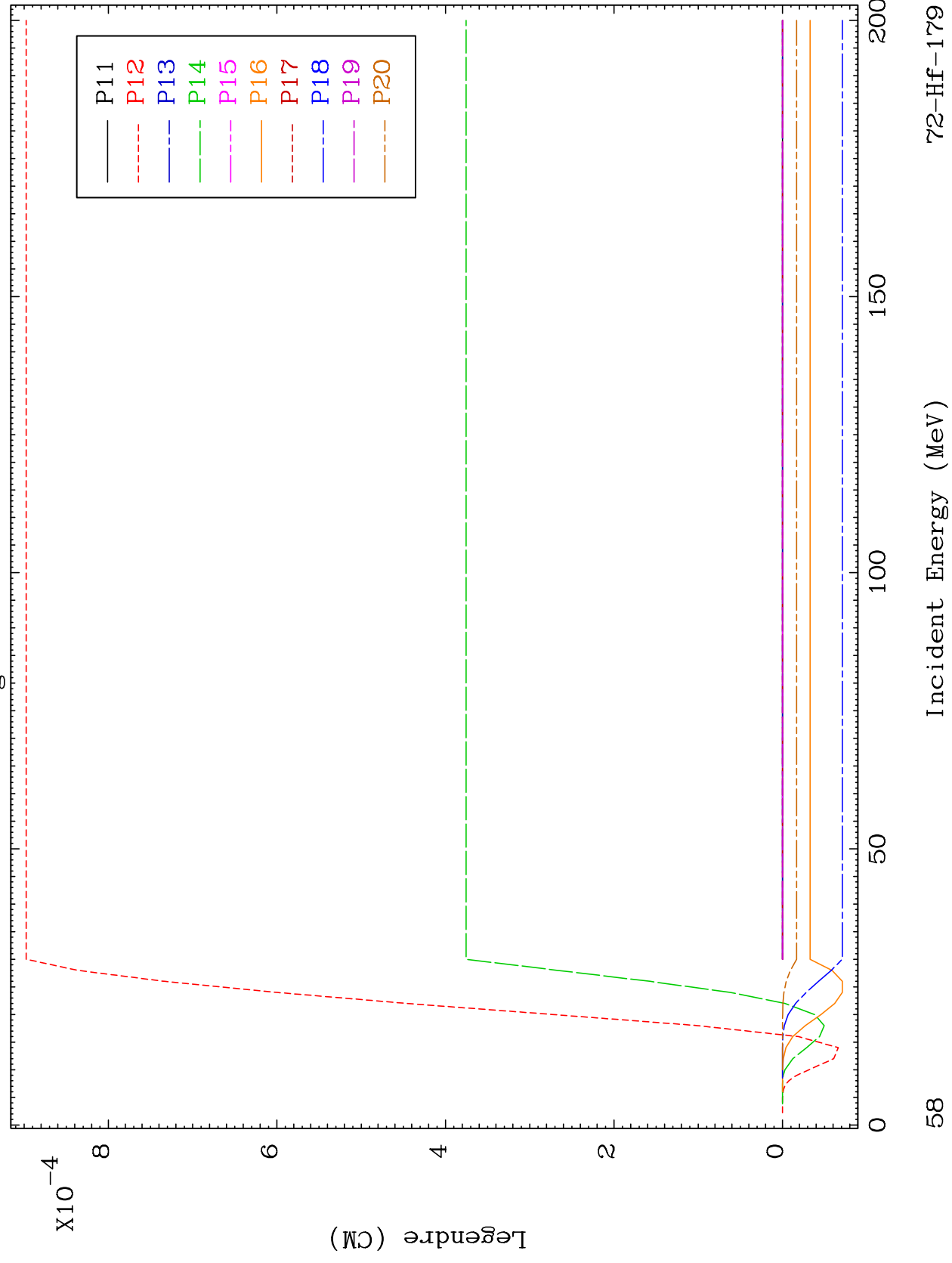


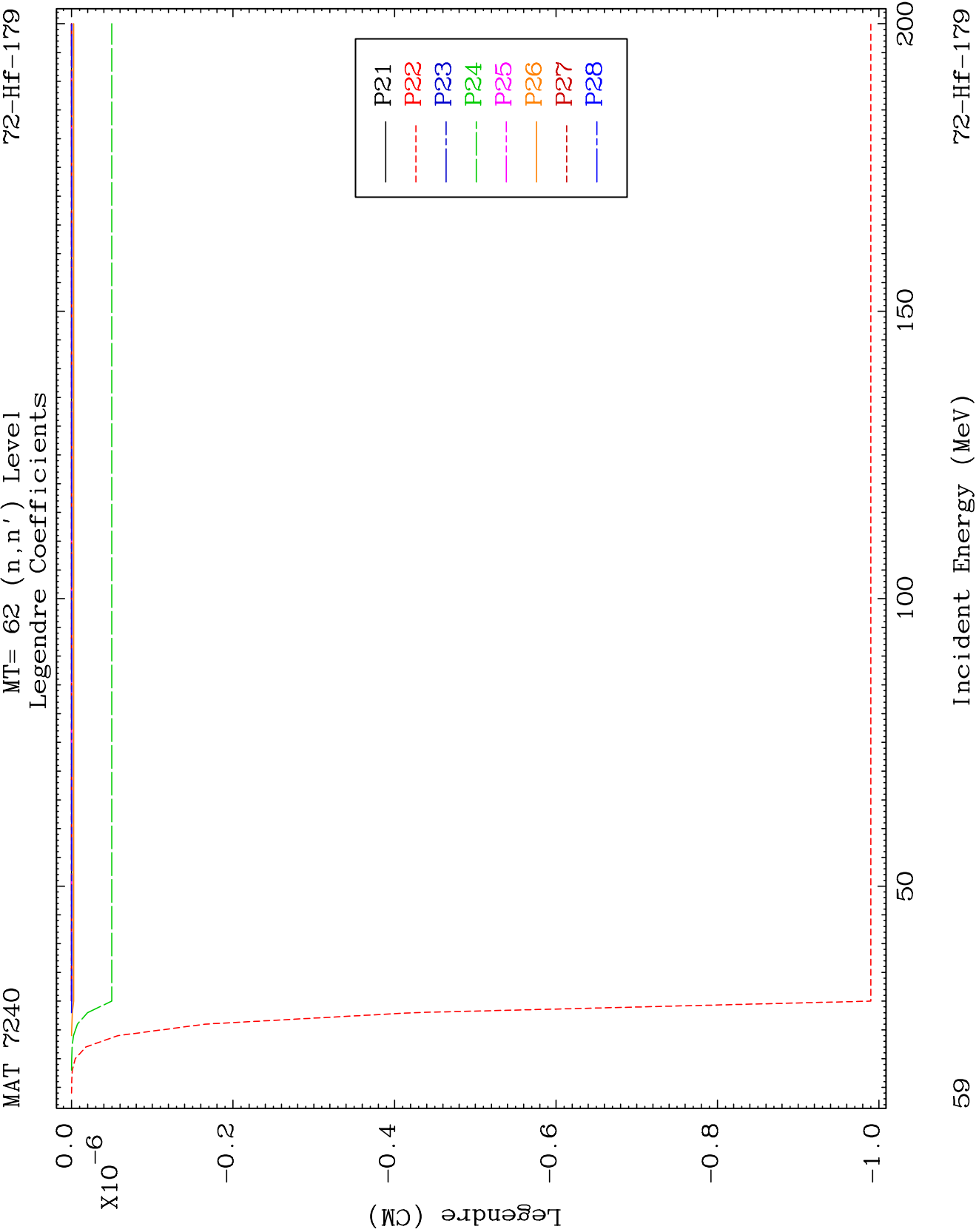


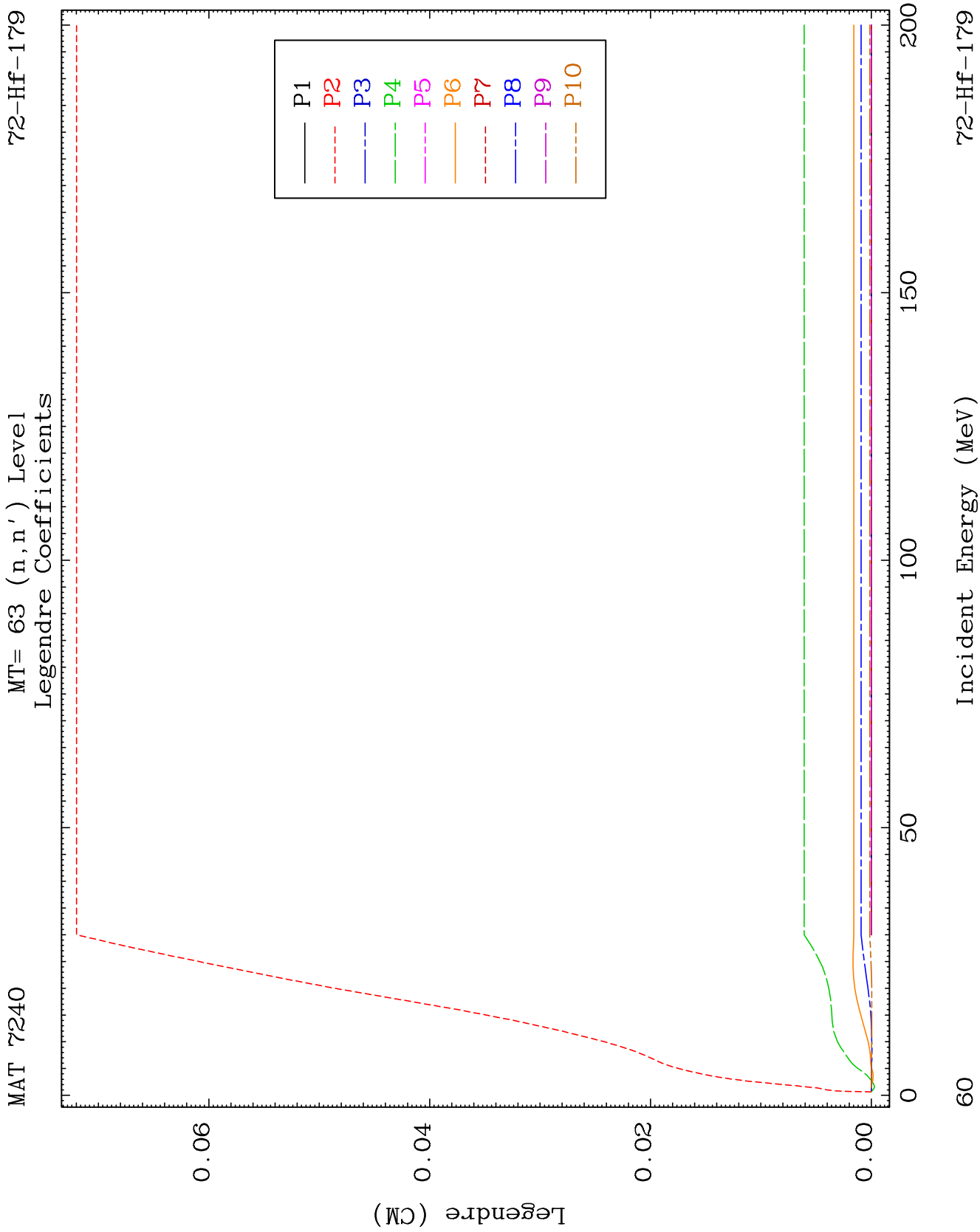
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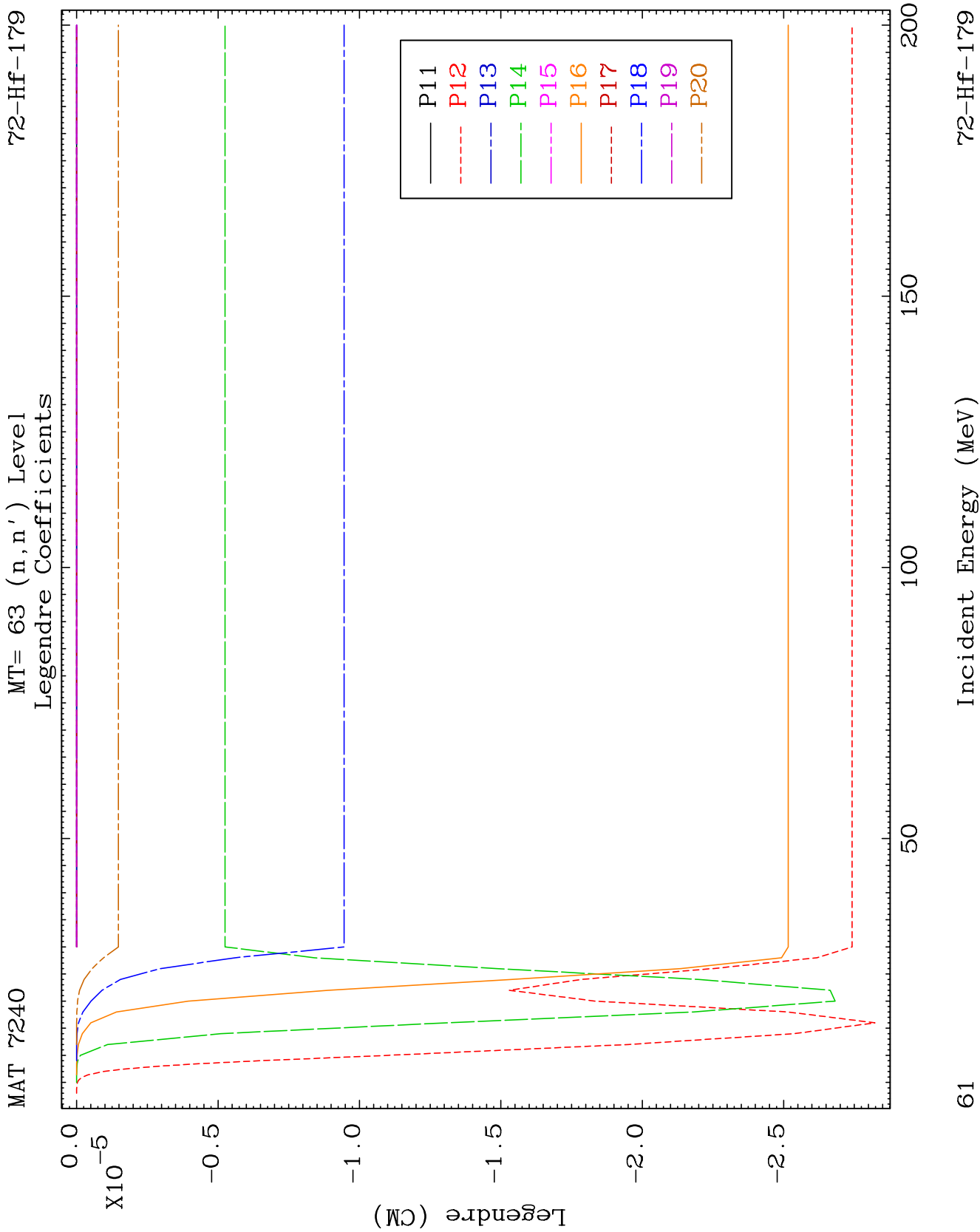
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Legendre Coefficients

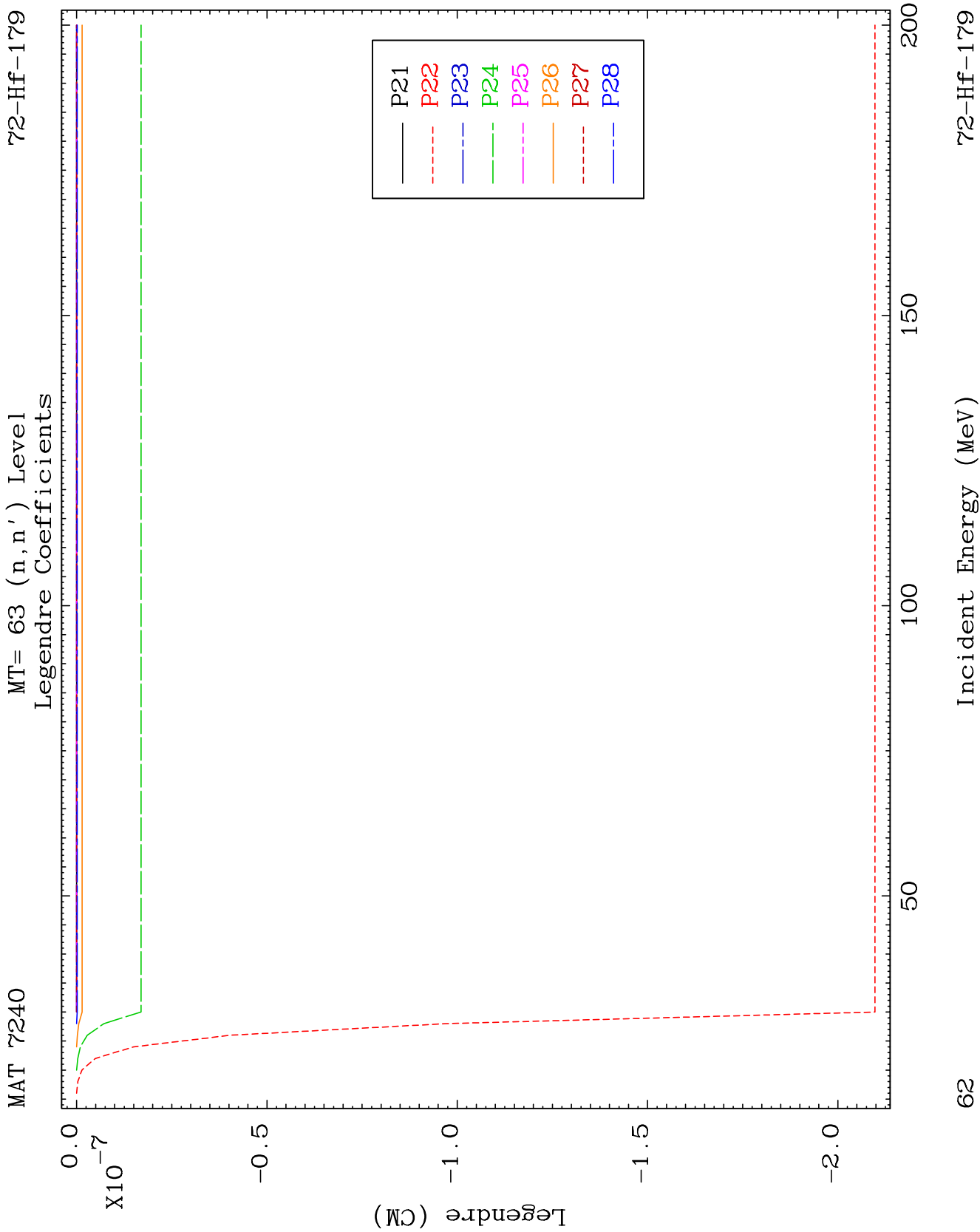
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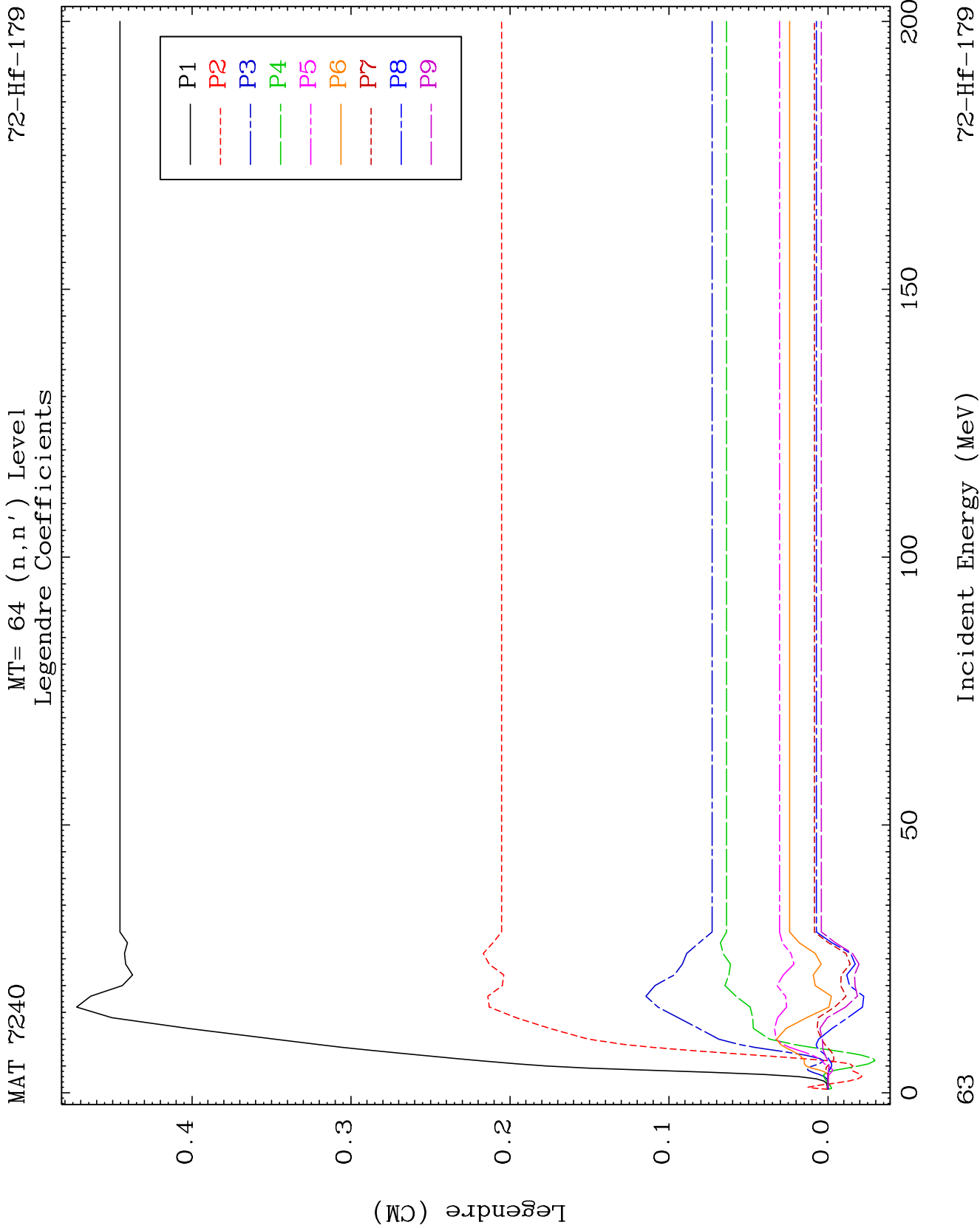










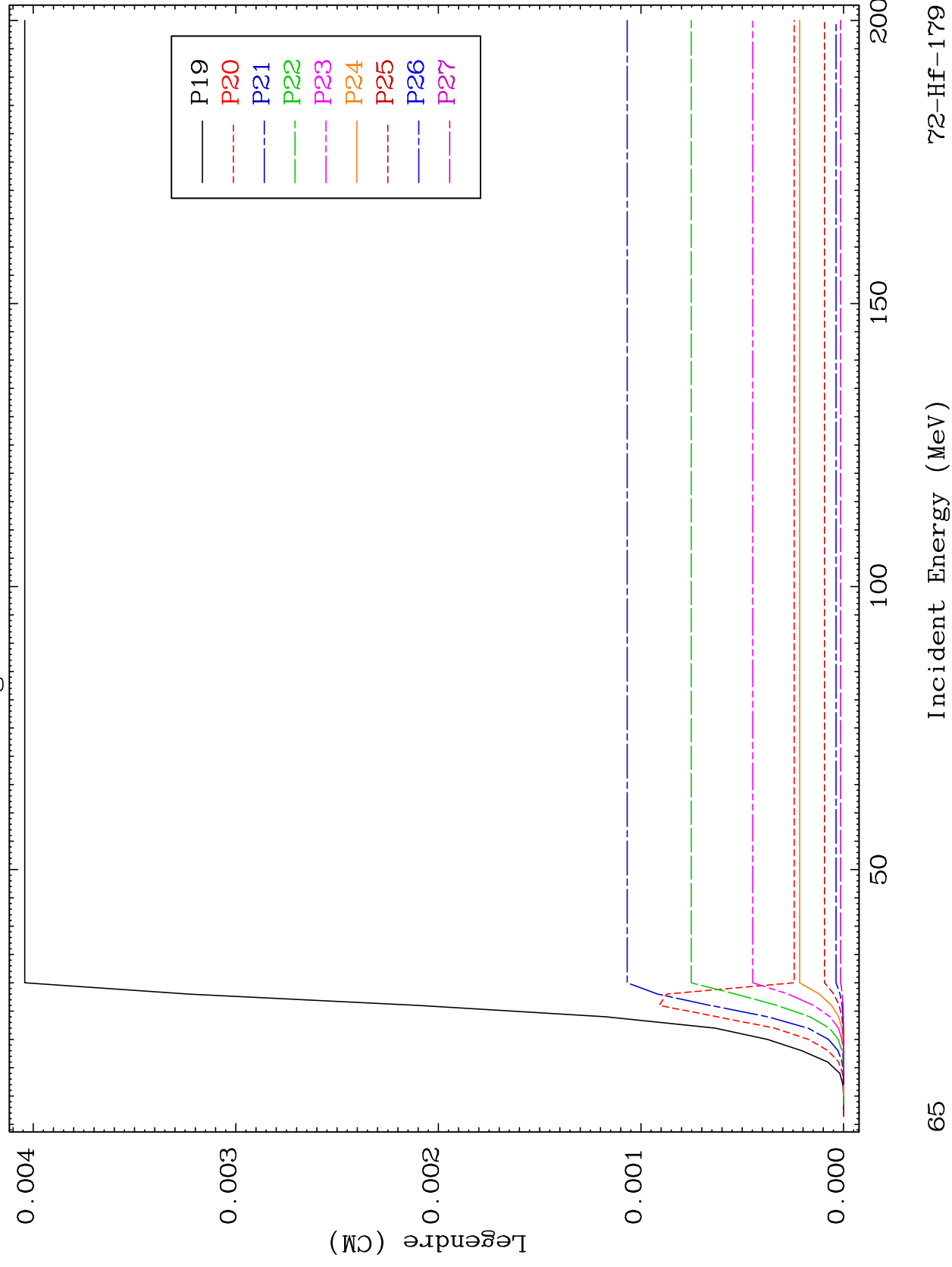


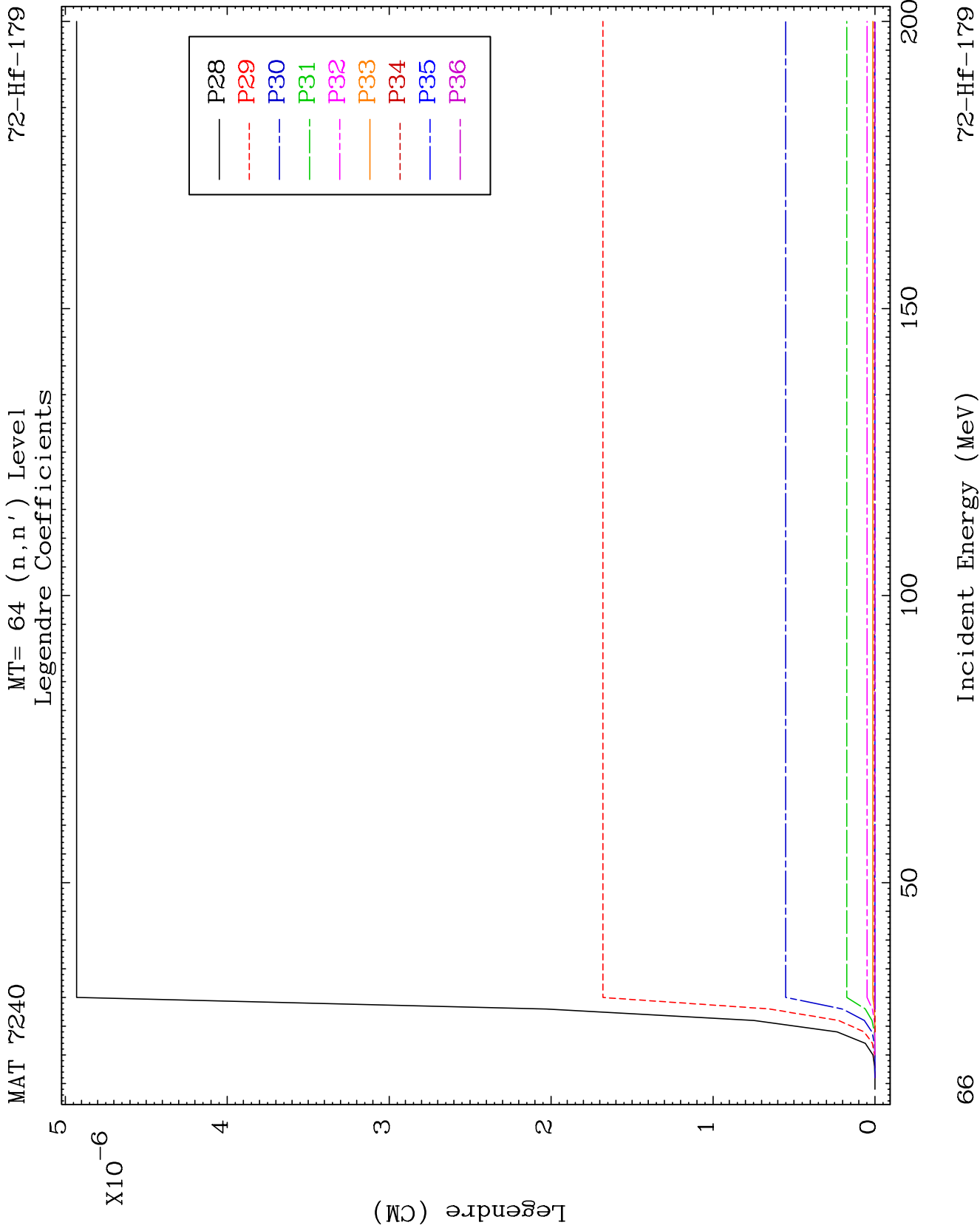
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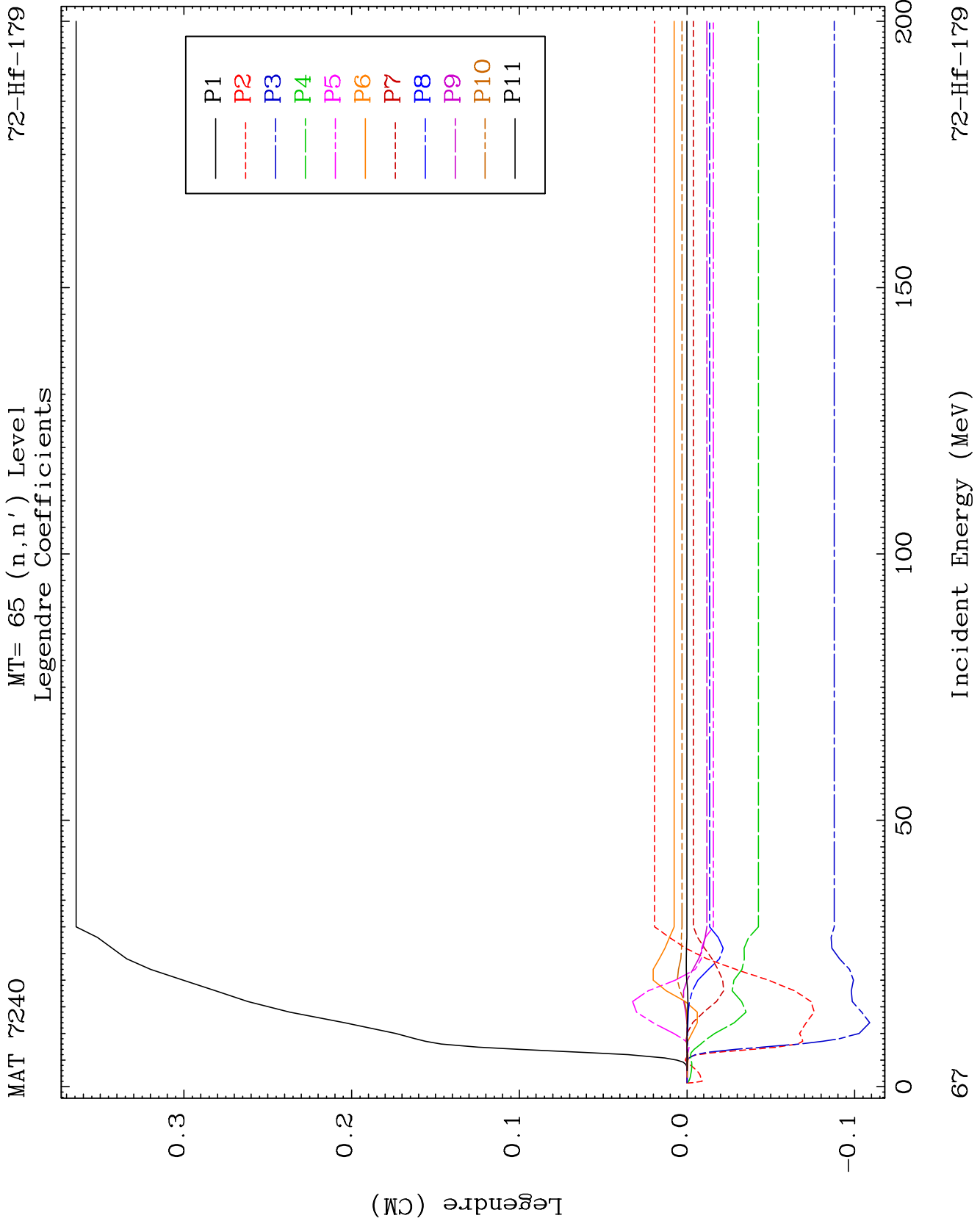
MT= 64 (n, n') Level

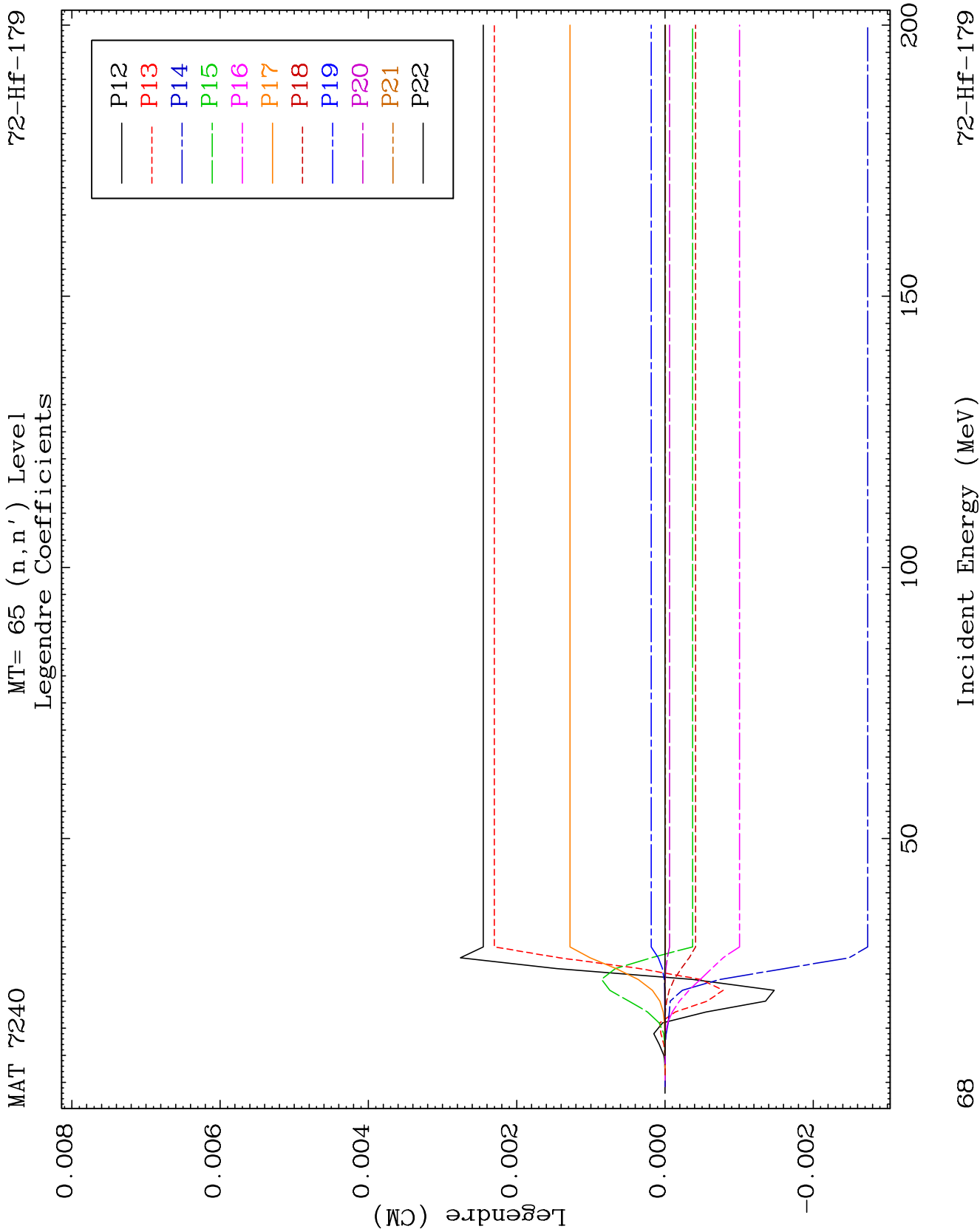
72-Hf-179

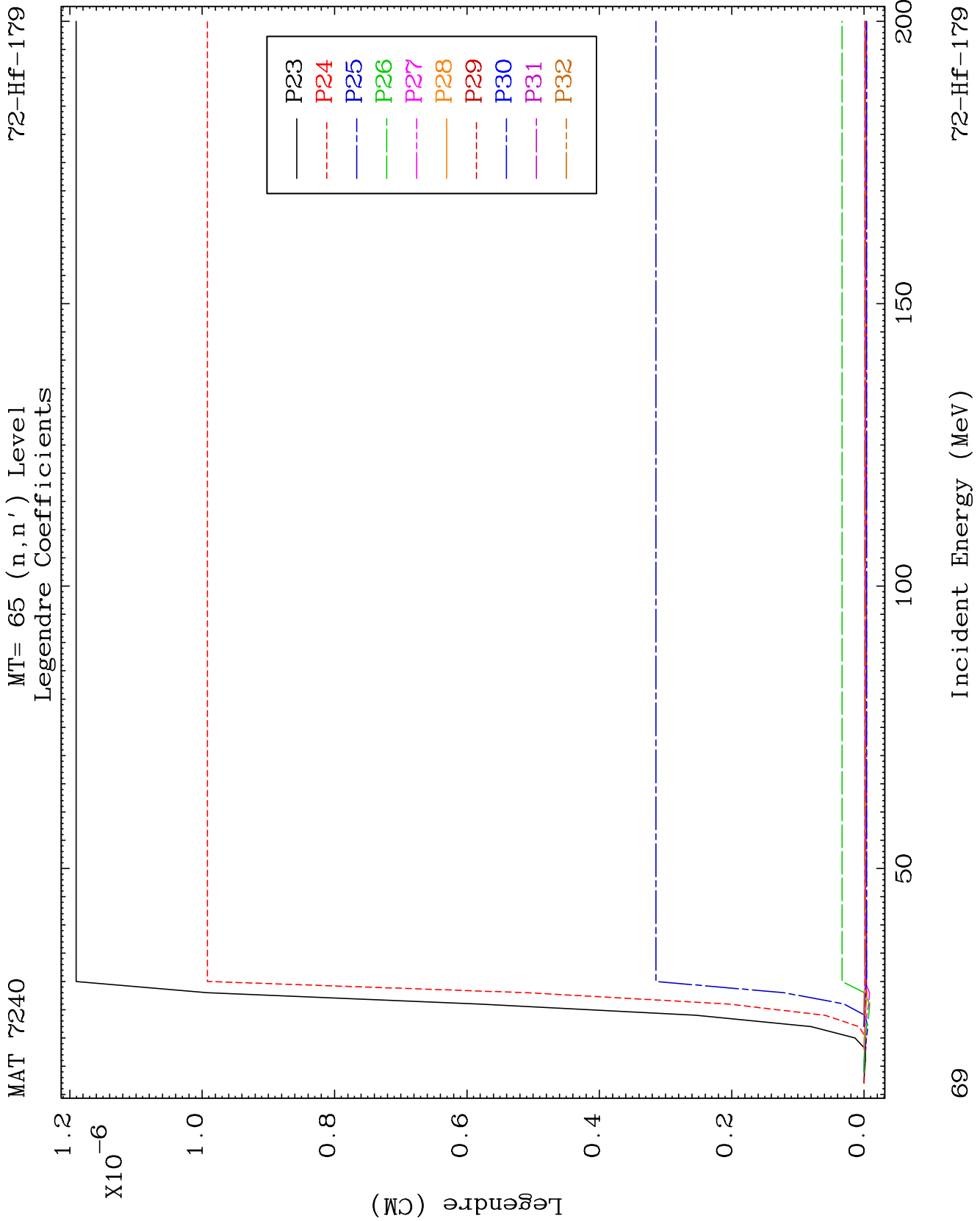
Legendre Coefficients







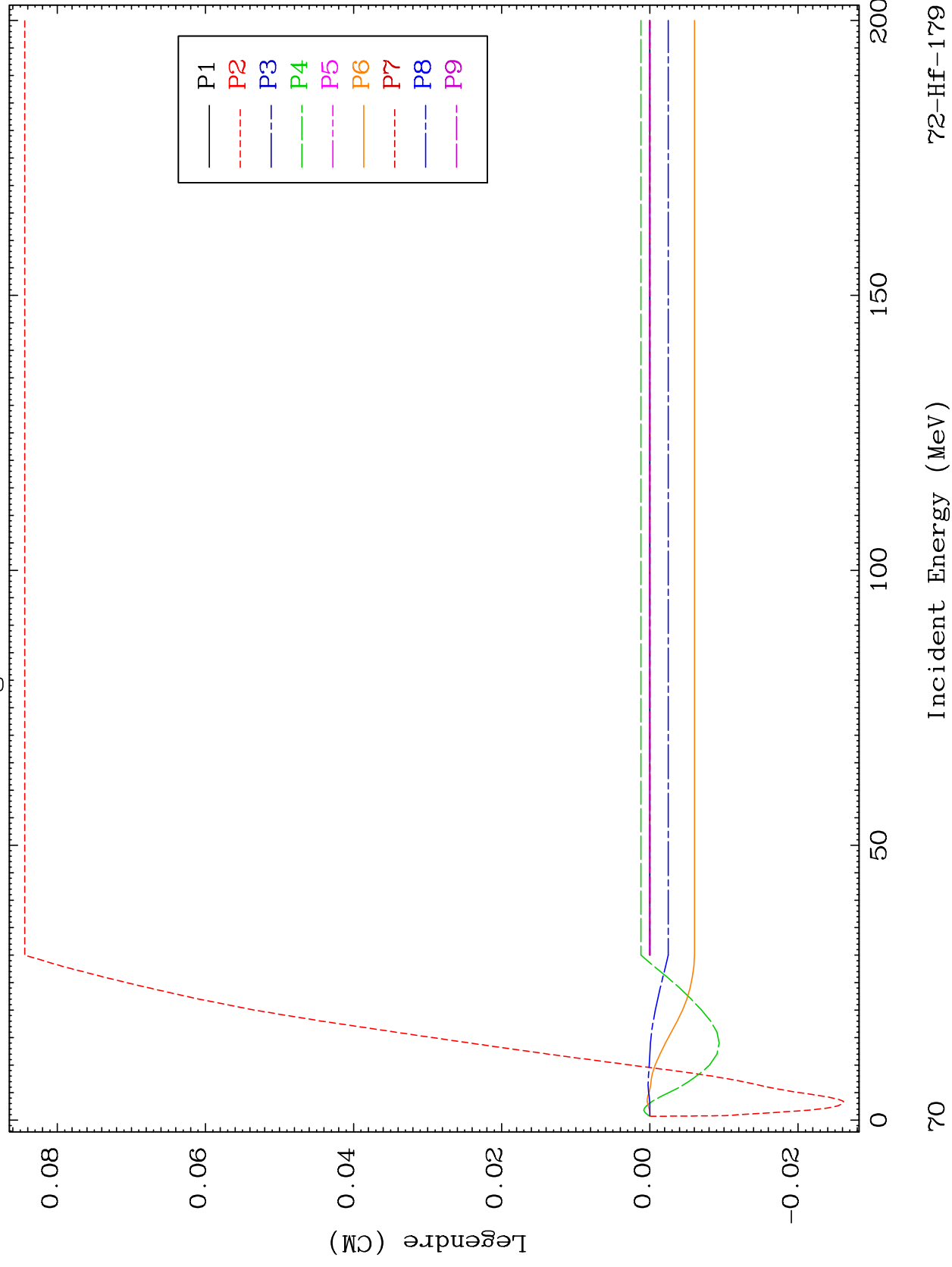


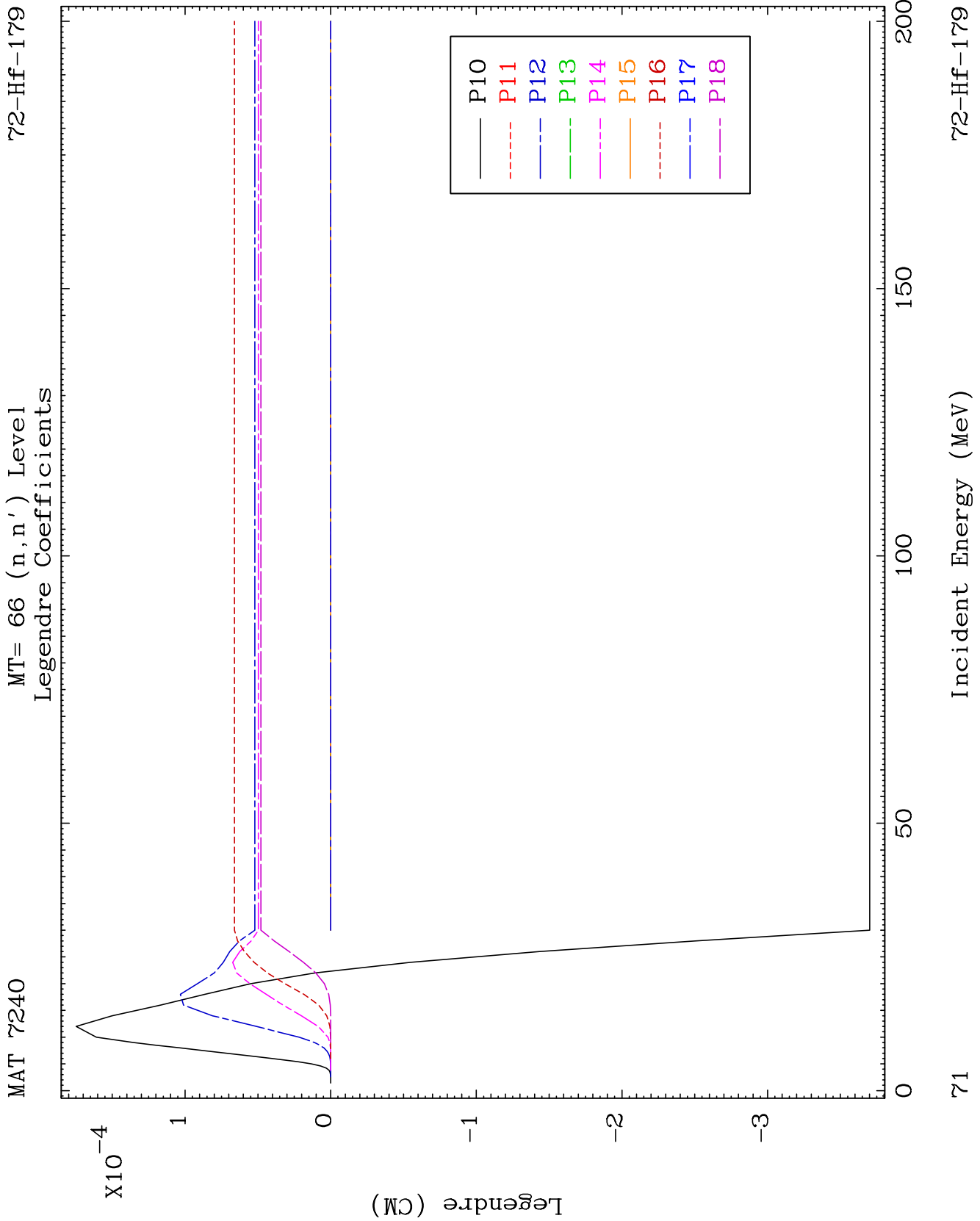


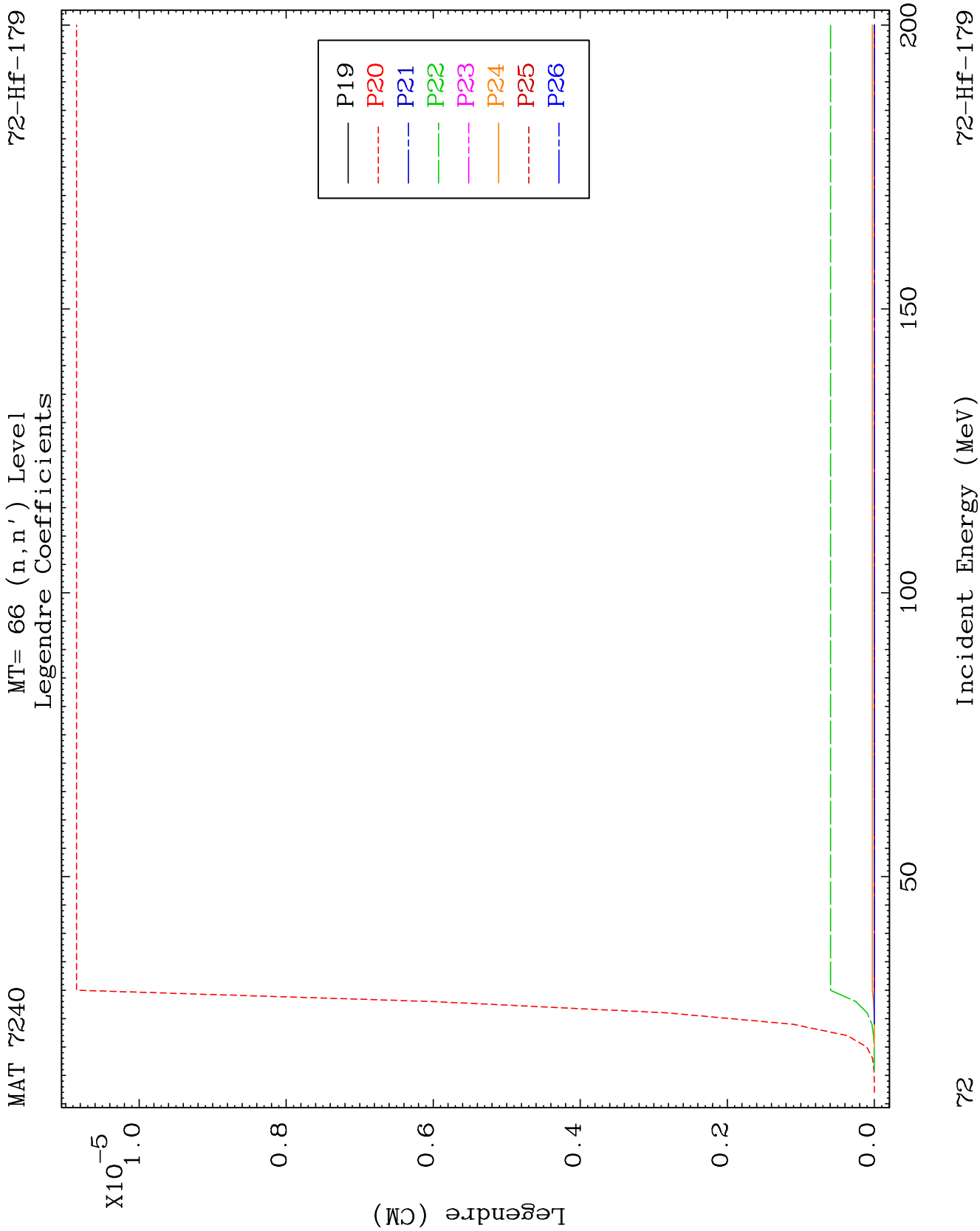
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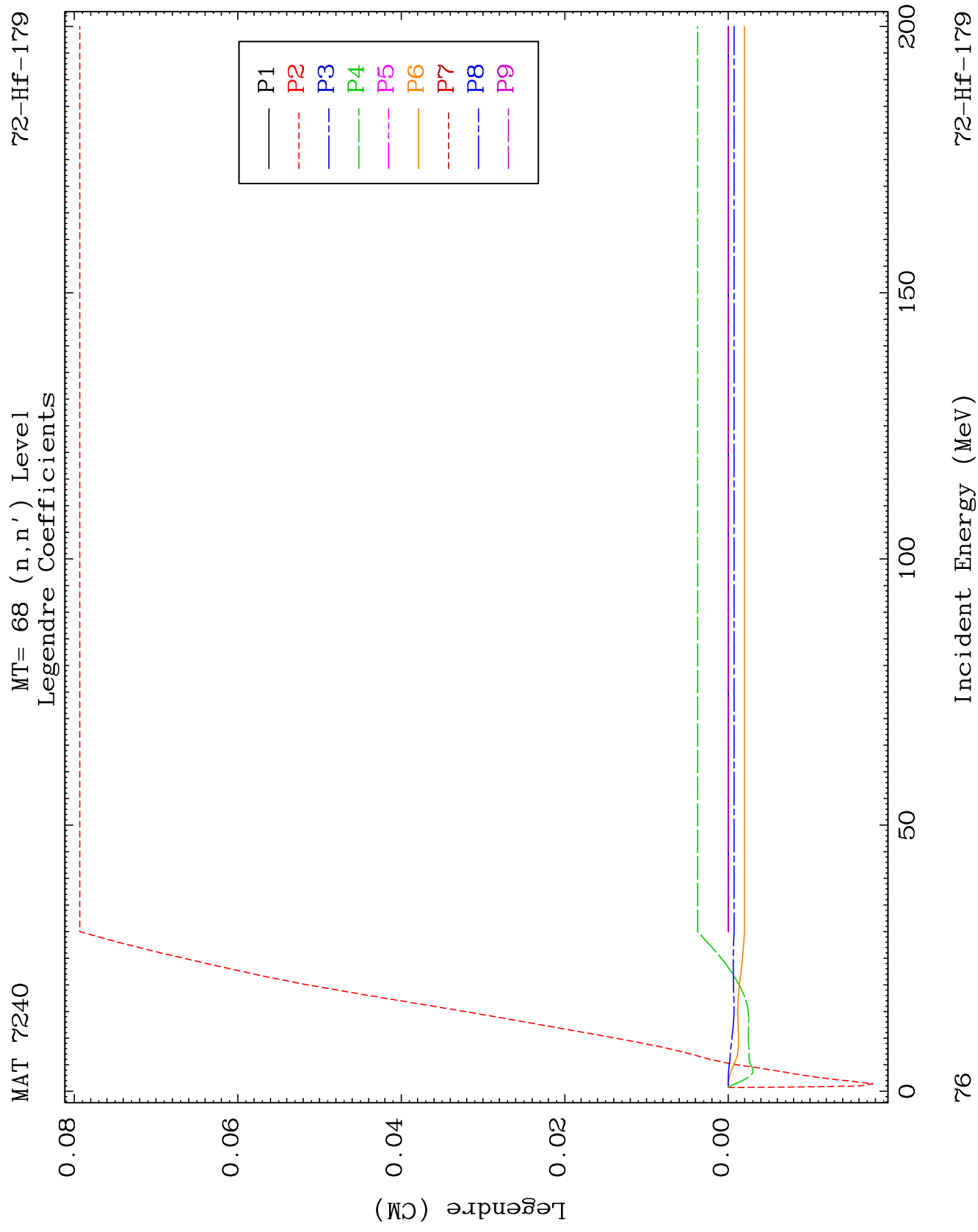
MT= 66 (n, n') Level
Legendre Coefficients

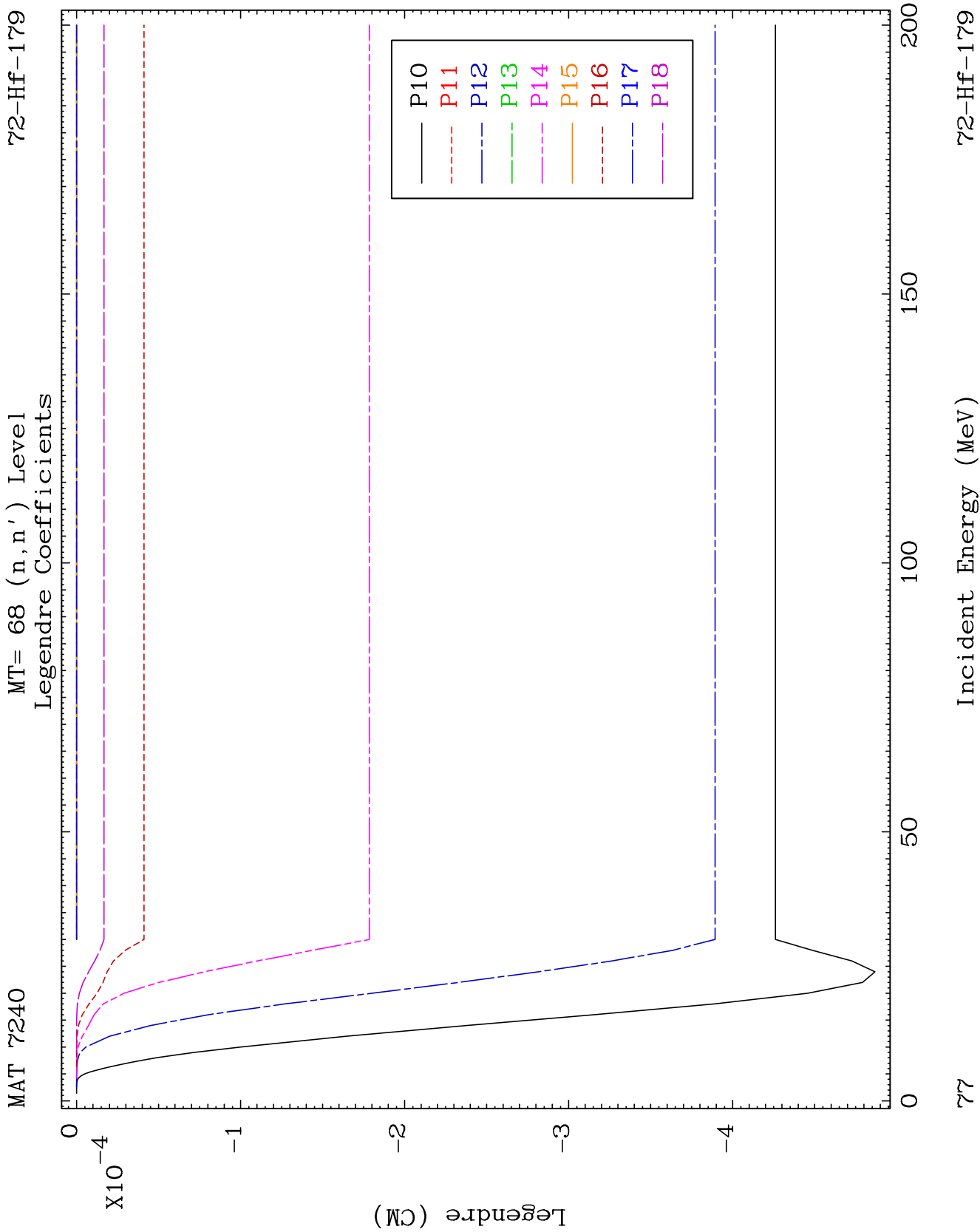
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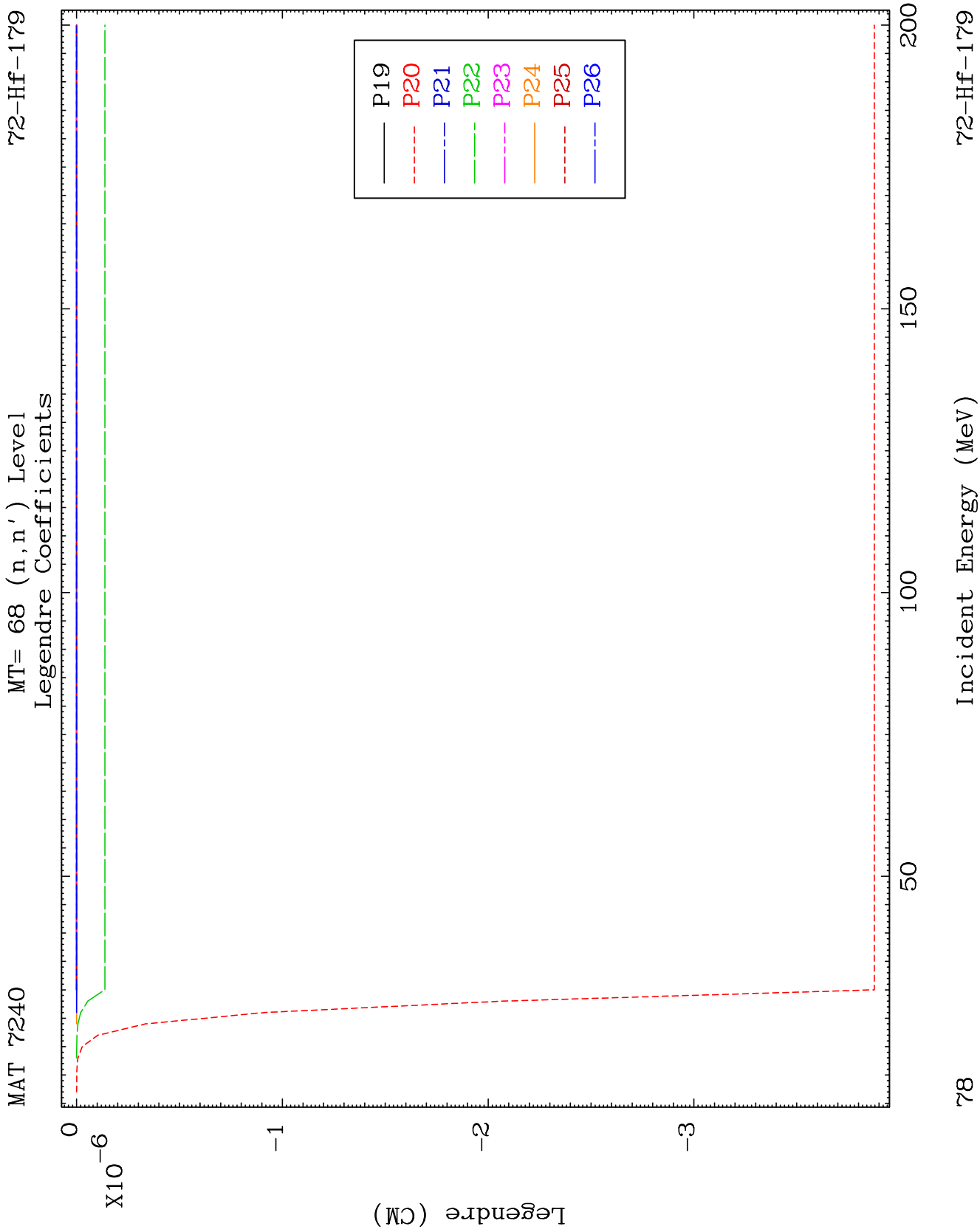


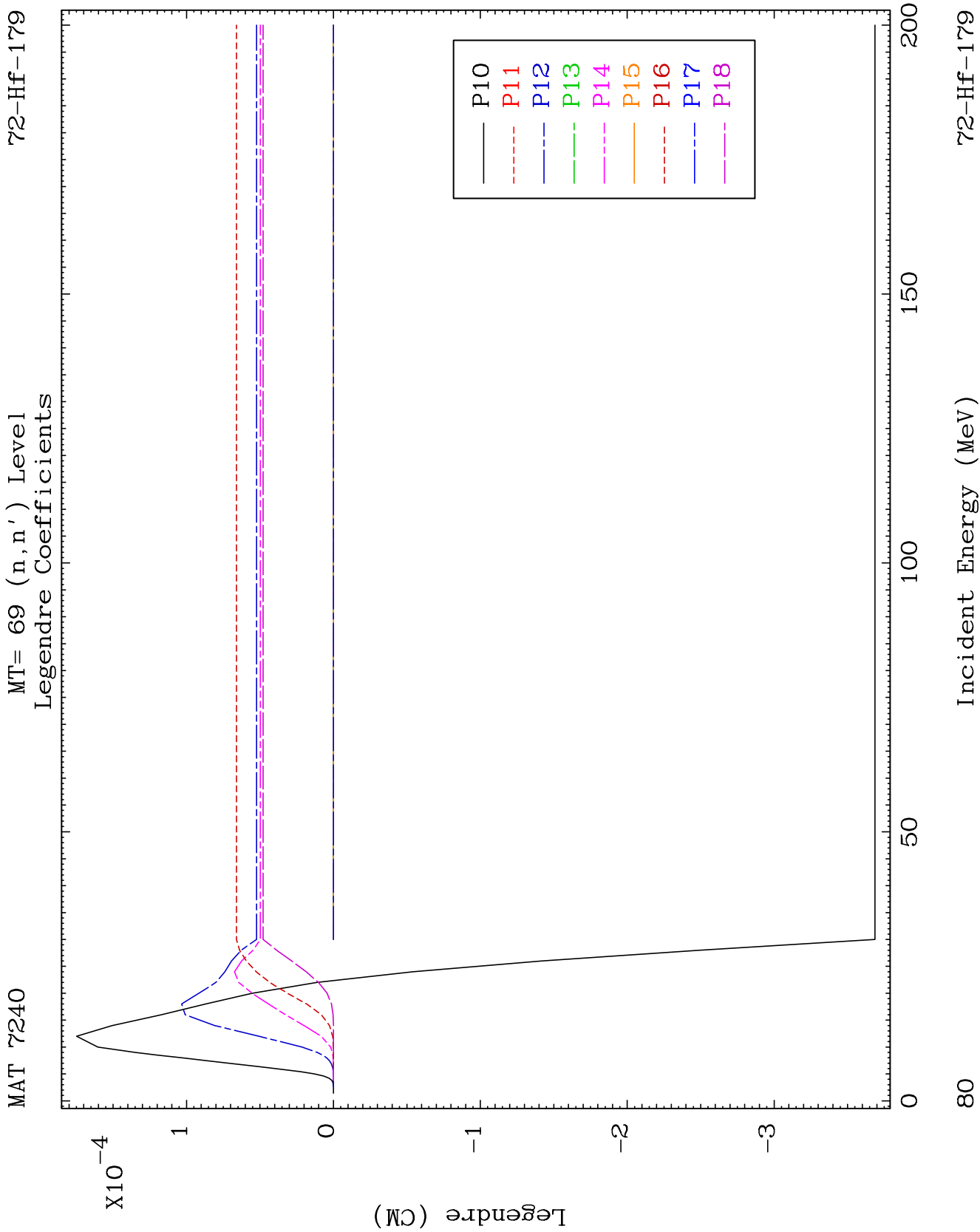


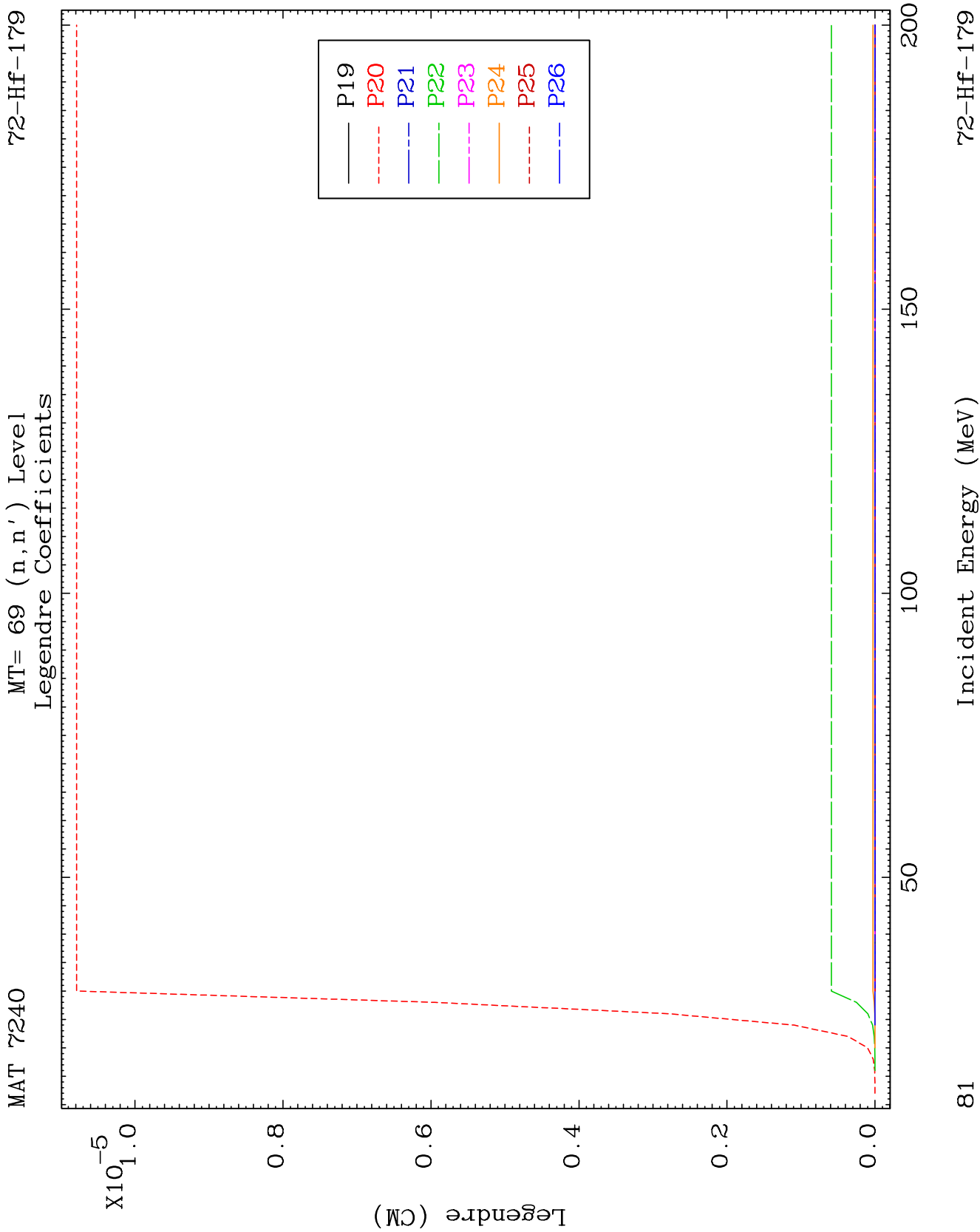


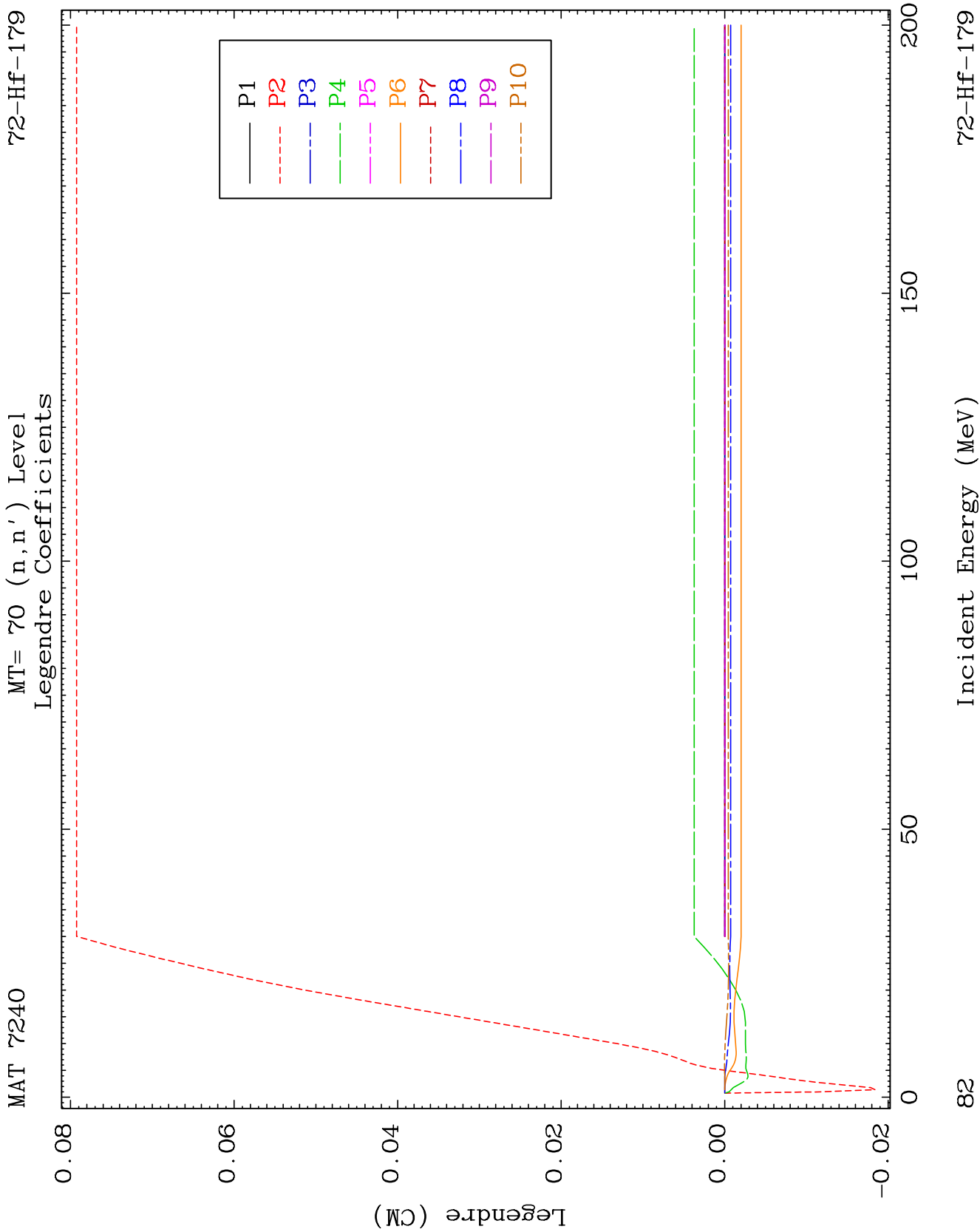


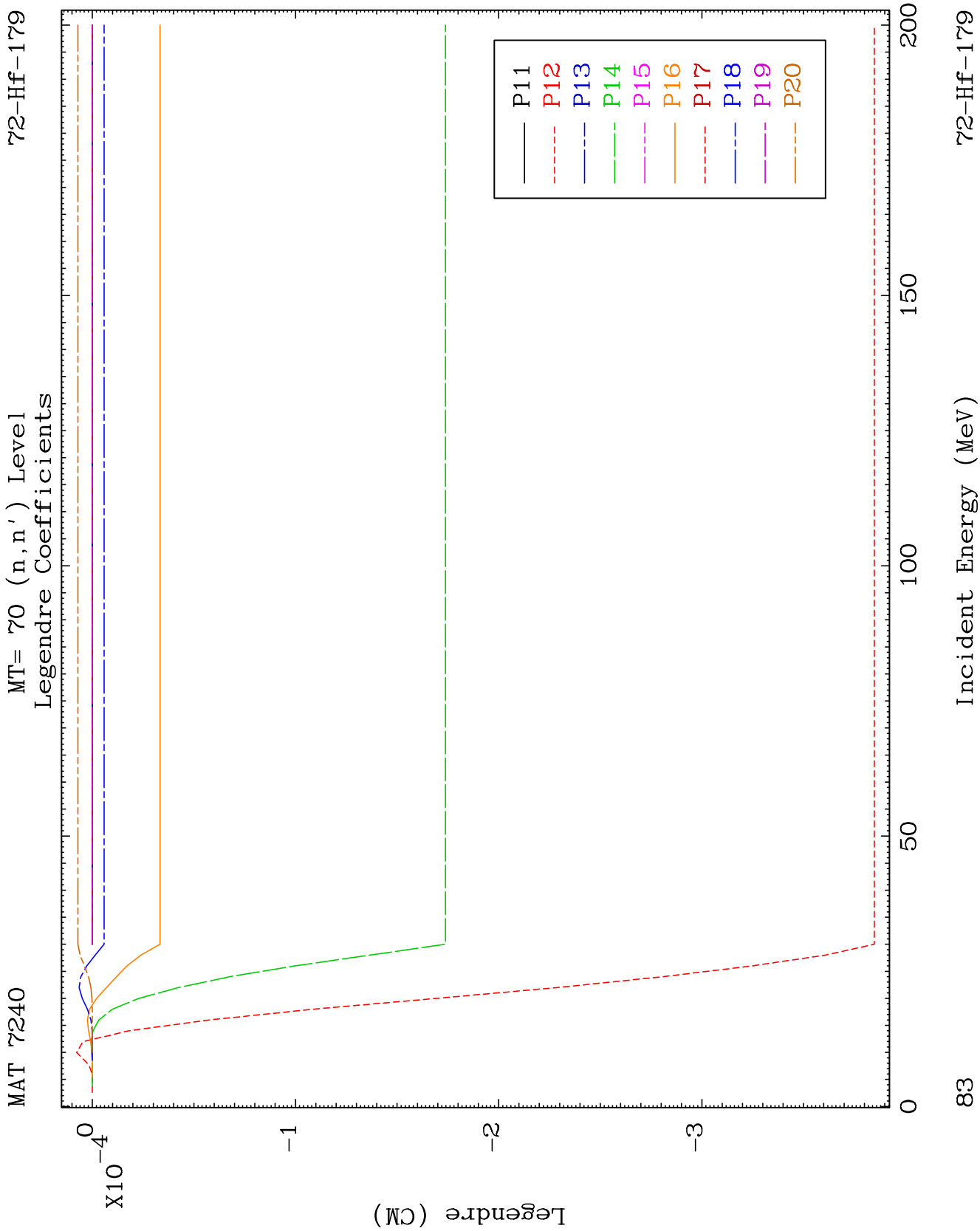








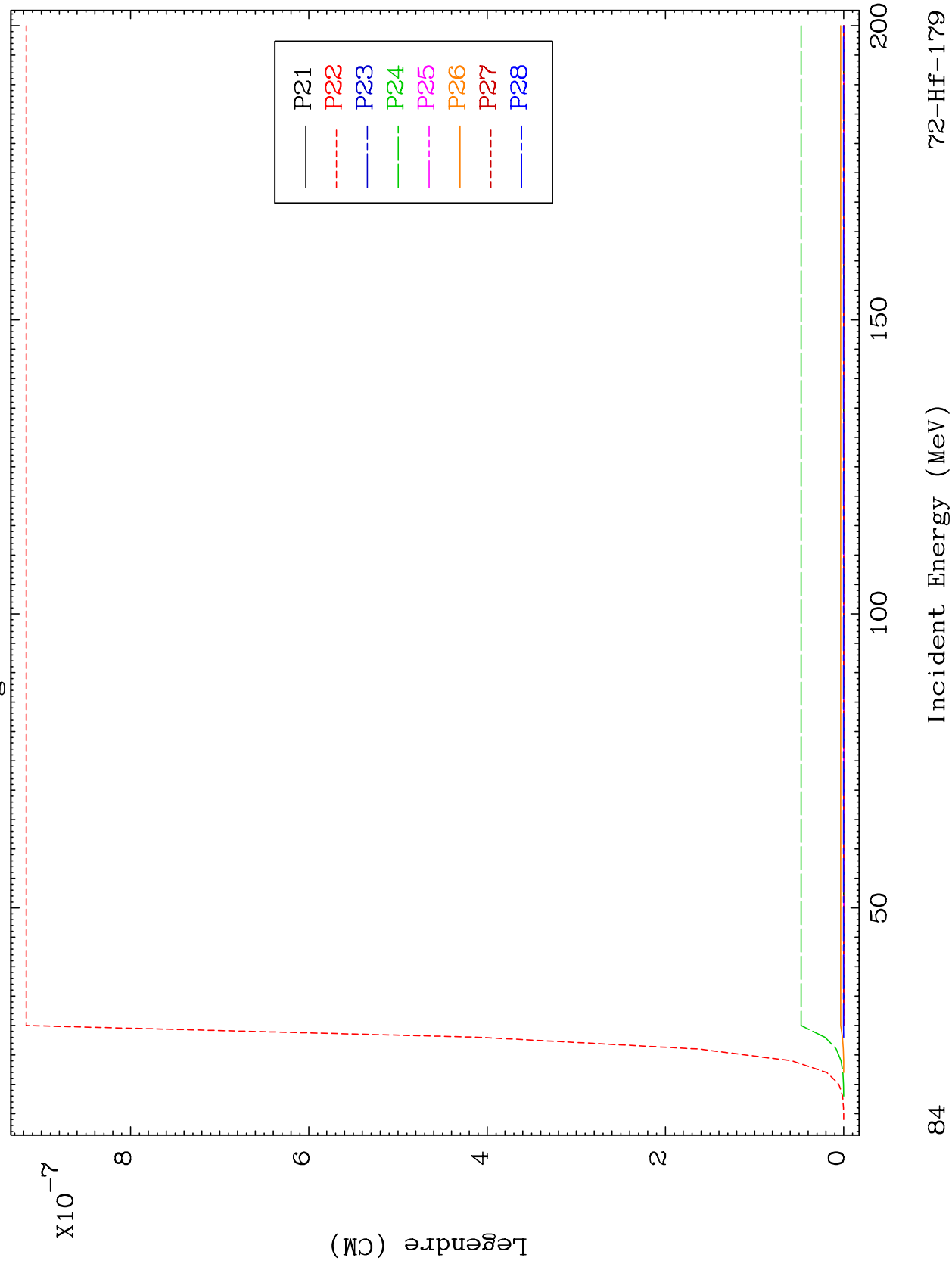


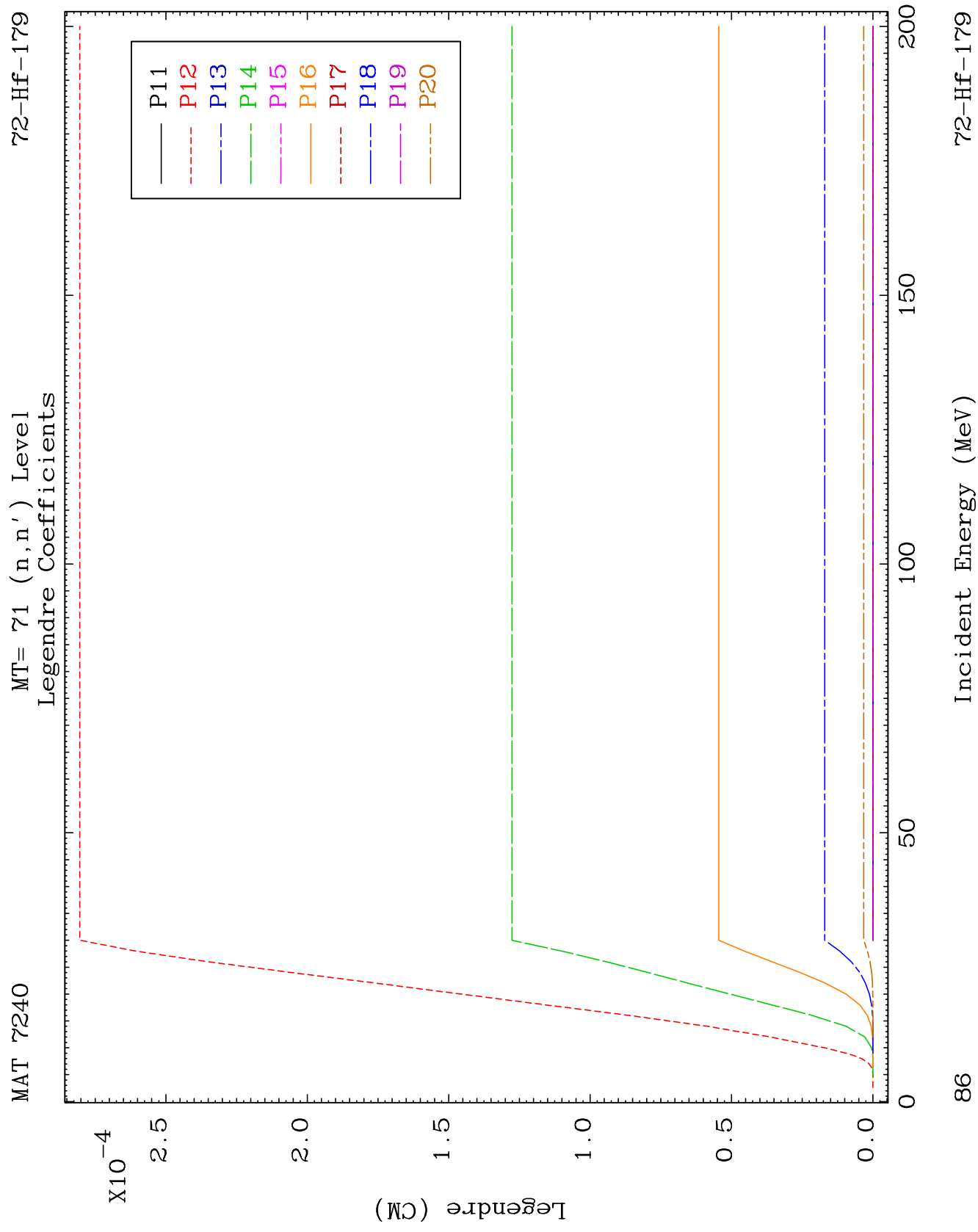


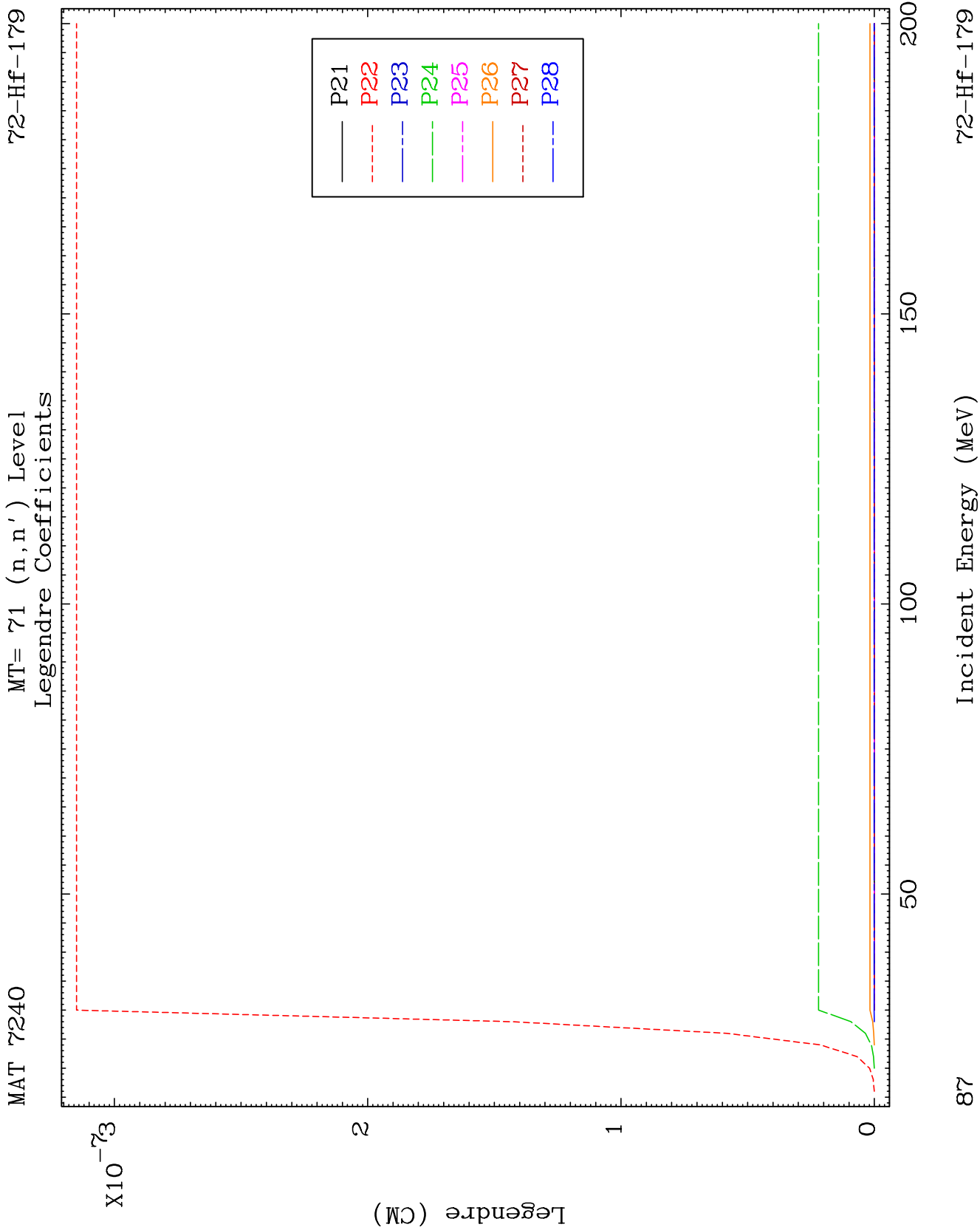
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MT= 70 (n, n') Level
Legendre Coefficients

72-Hf-179



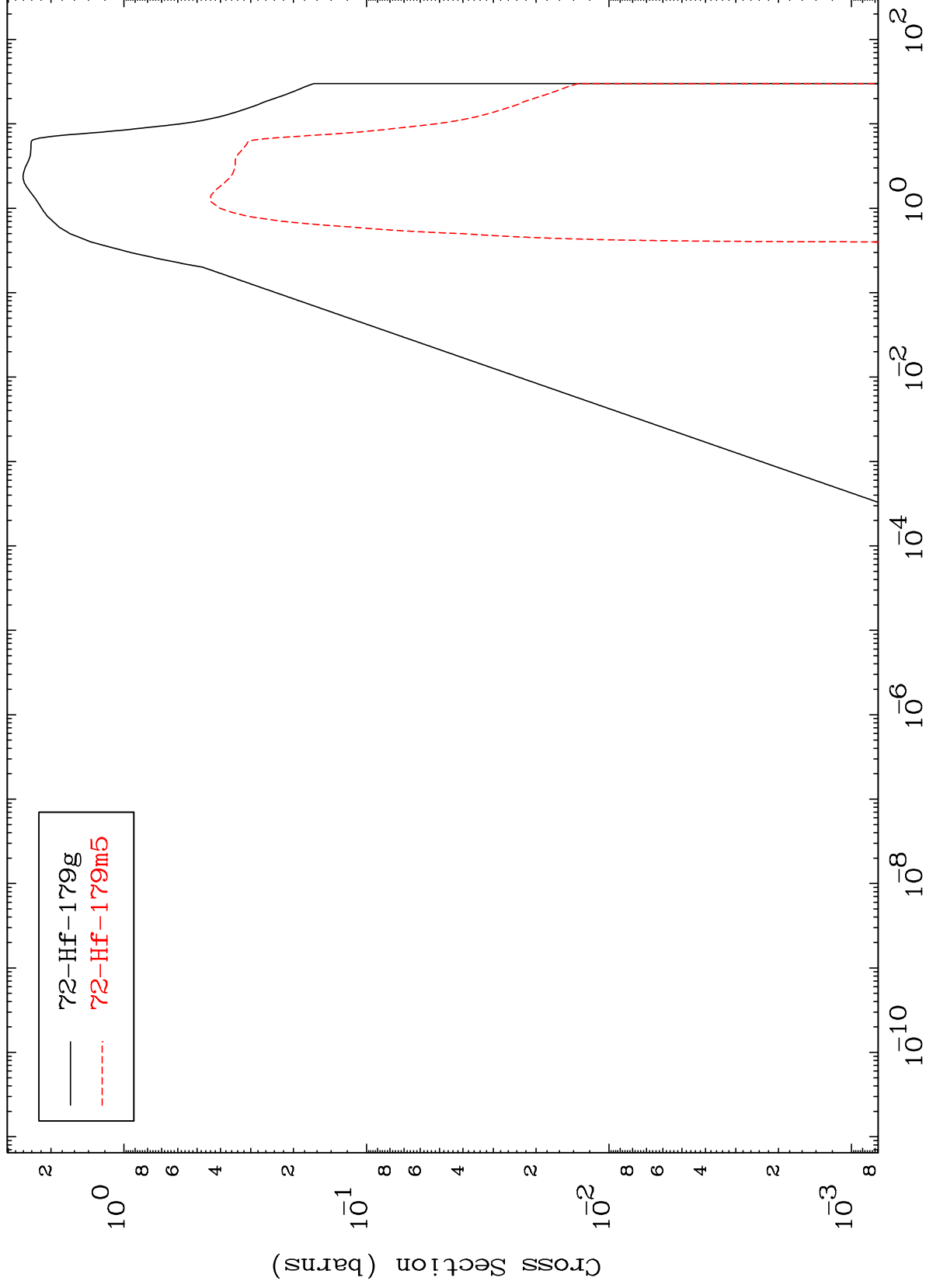




MAT 7240

Radionuclide Production Cross Section

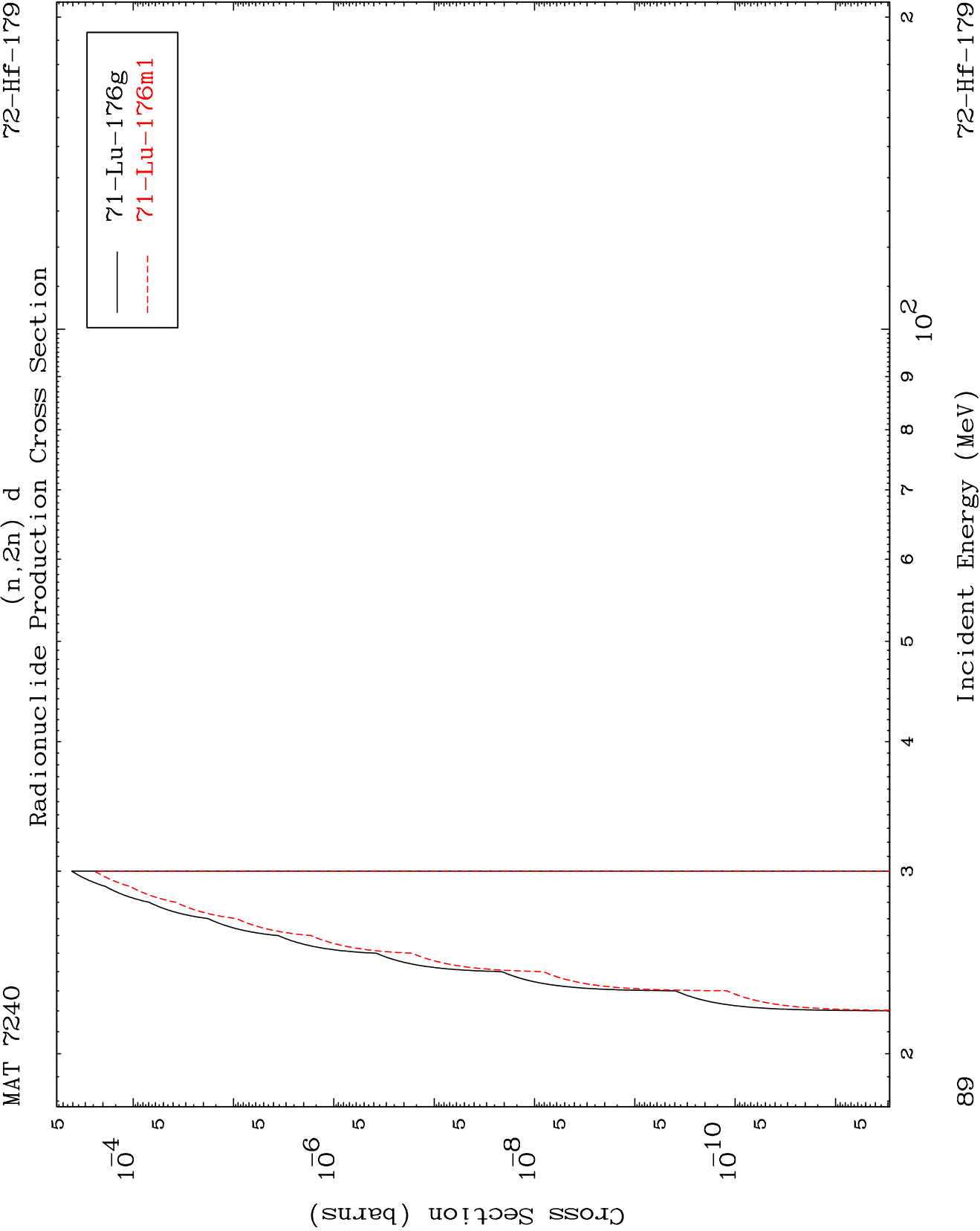
72-Hf-179

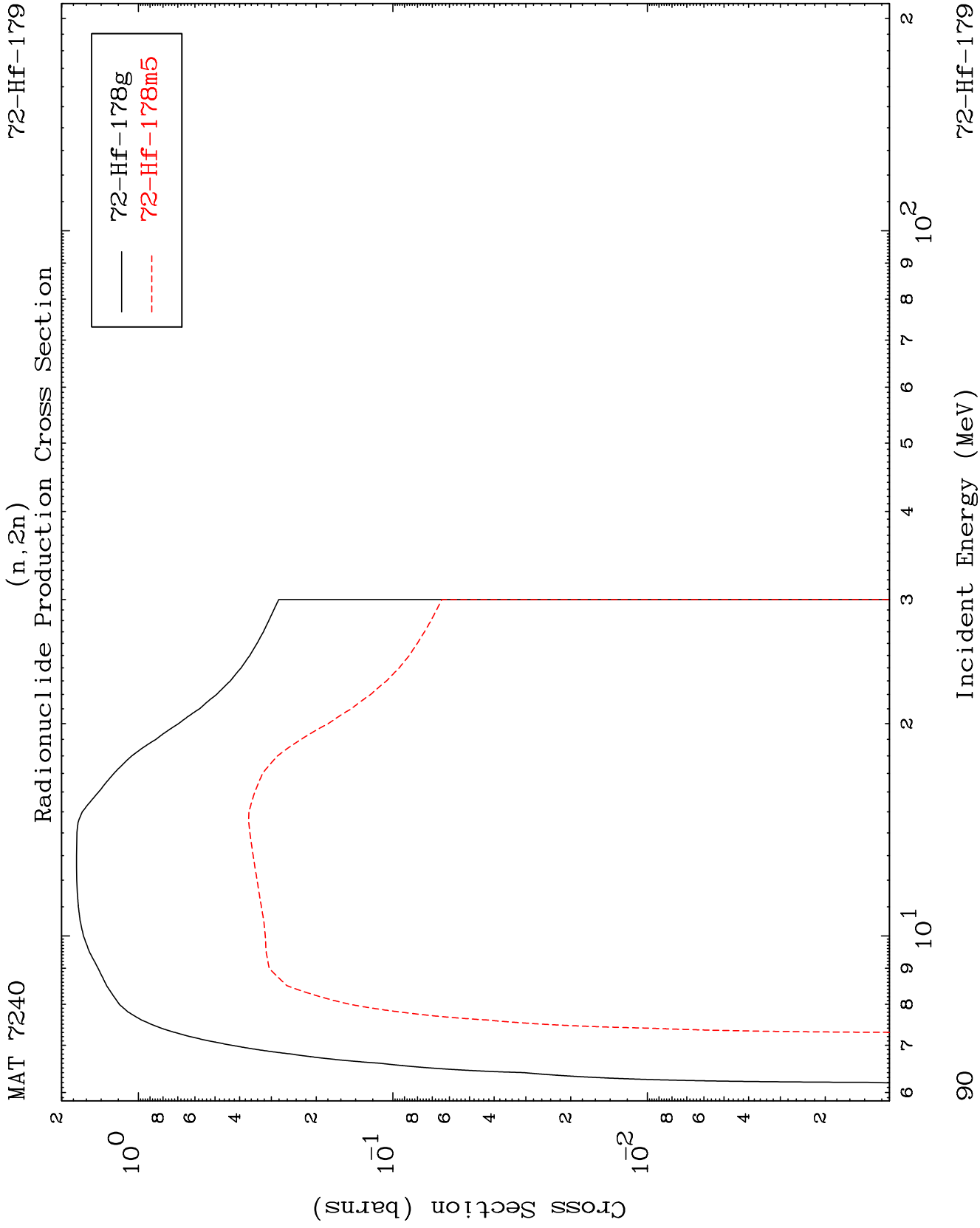


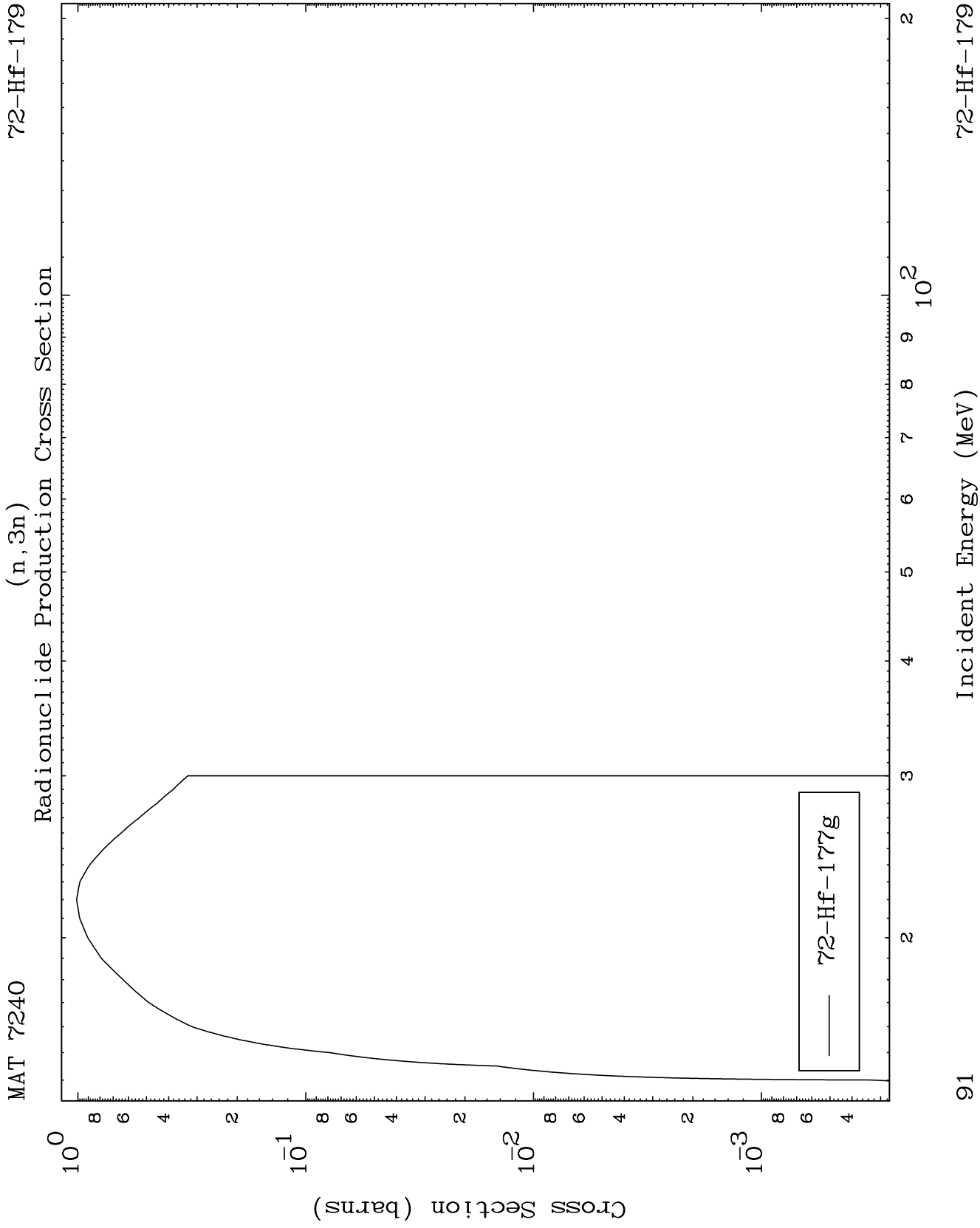
88

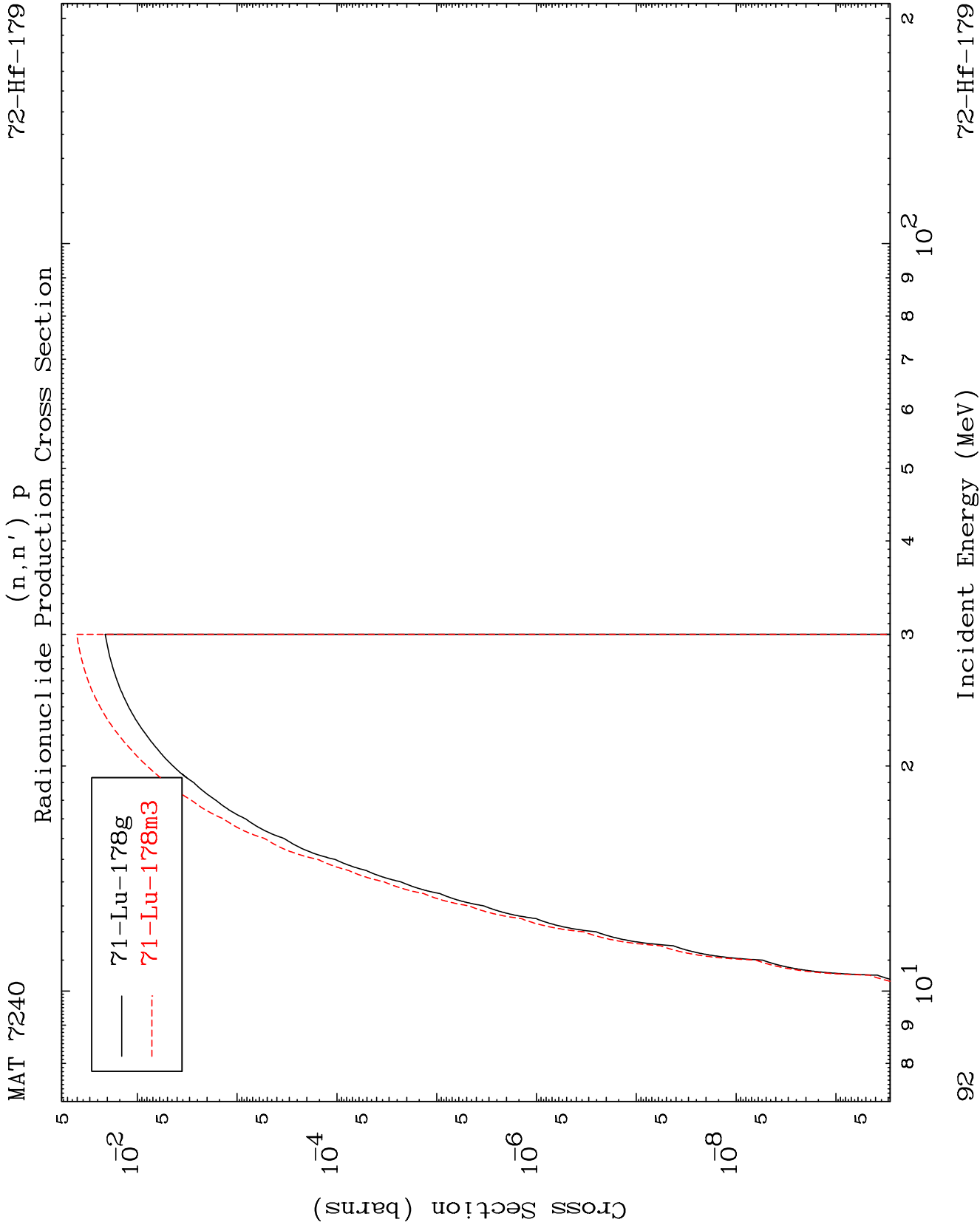
Incident Energy (MeV)

72-Hf-179

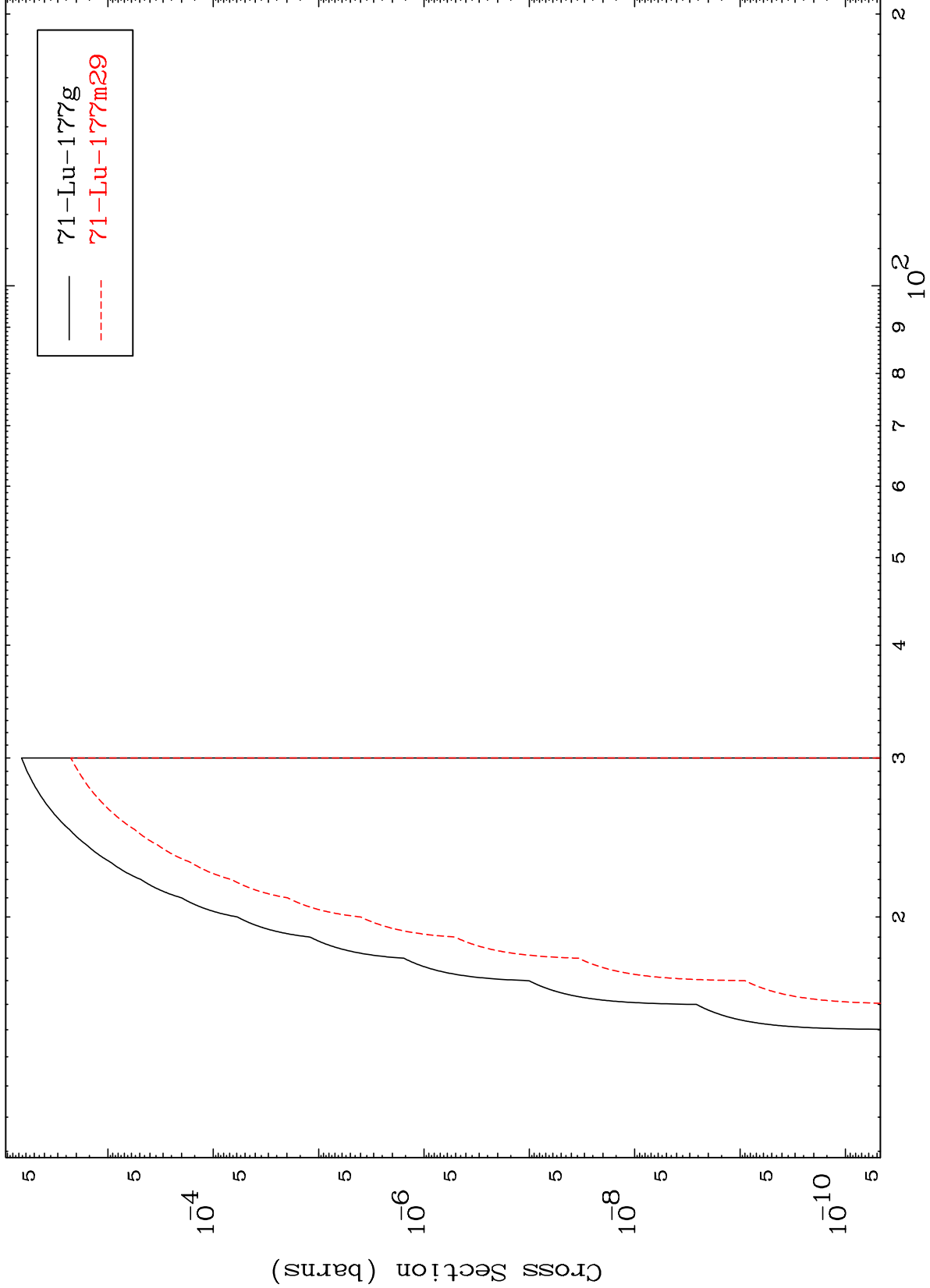


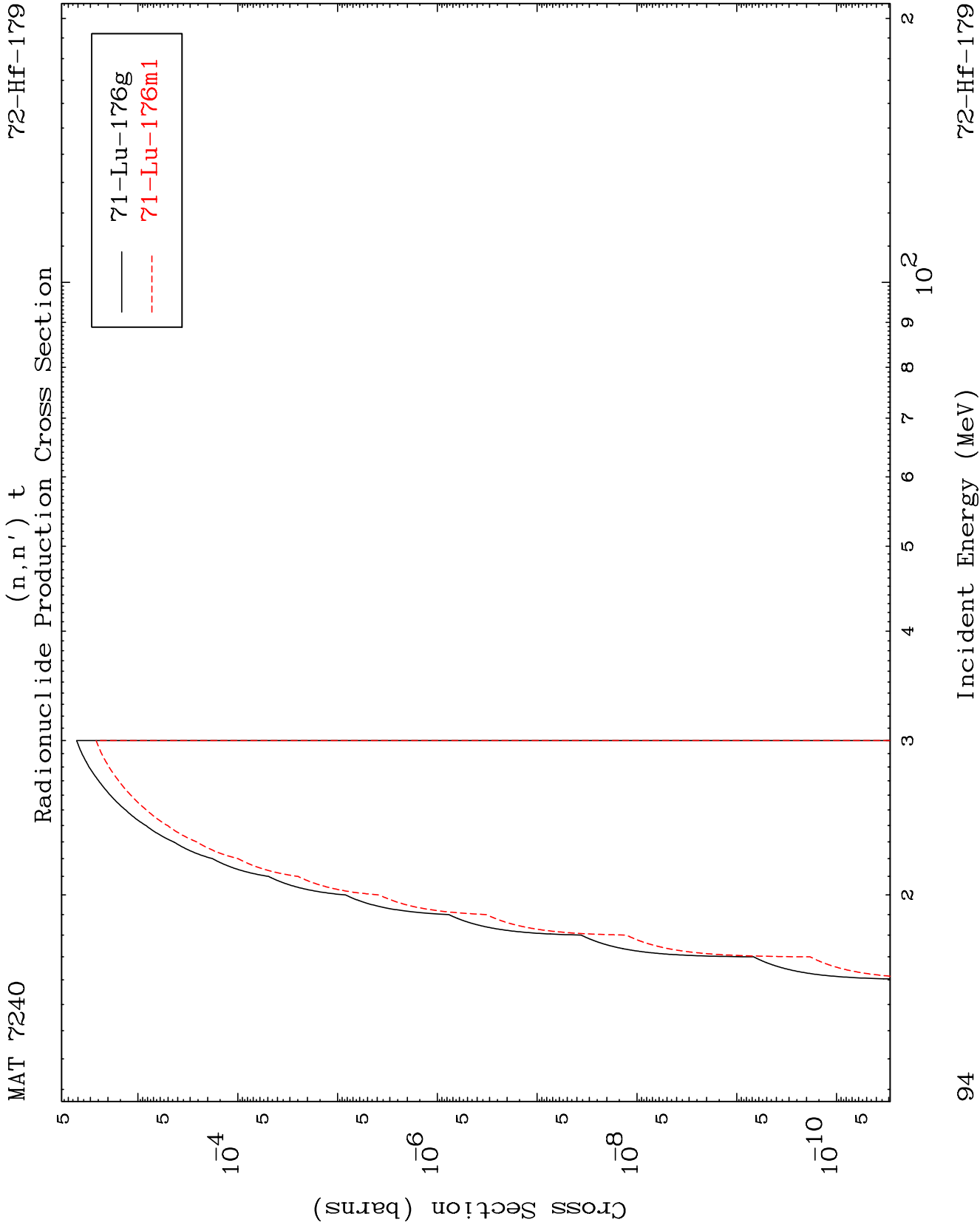






Radionuclide Production Cross Section



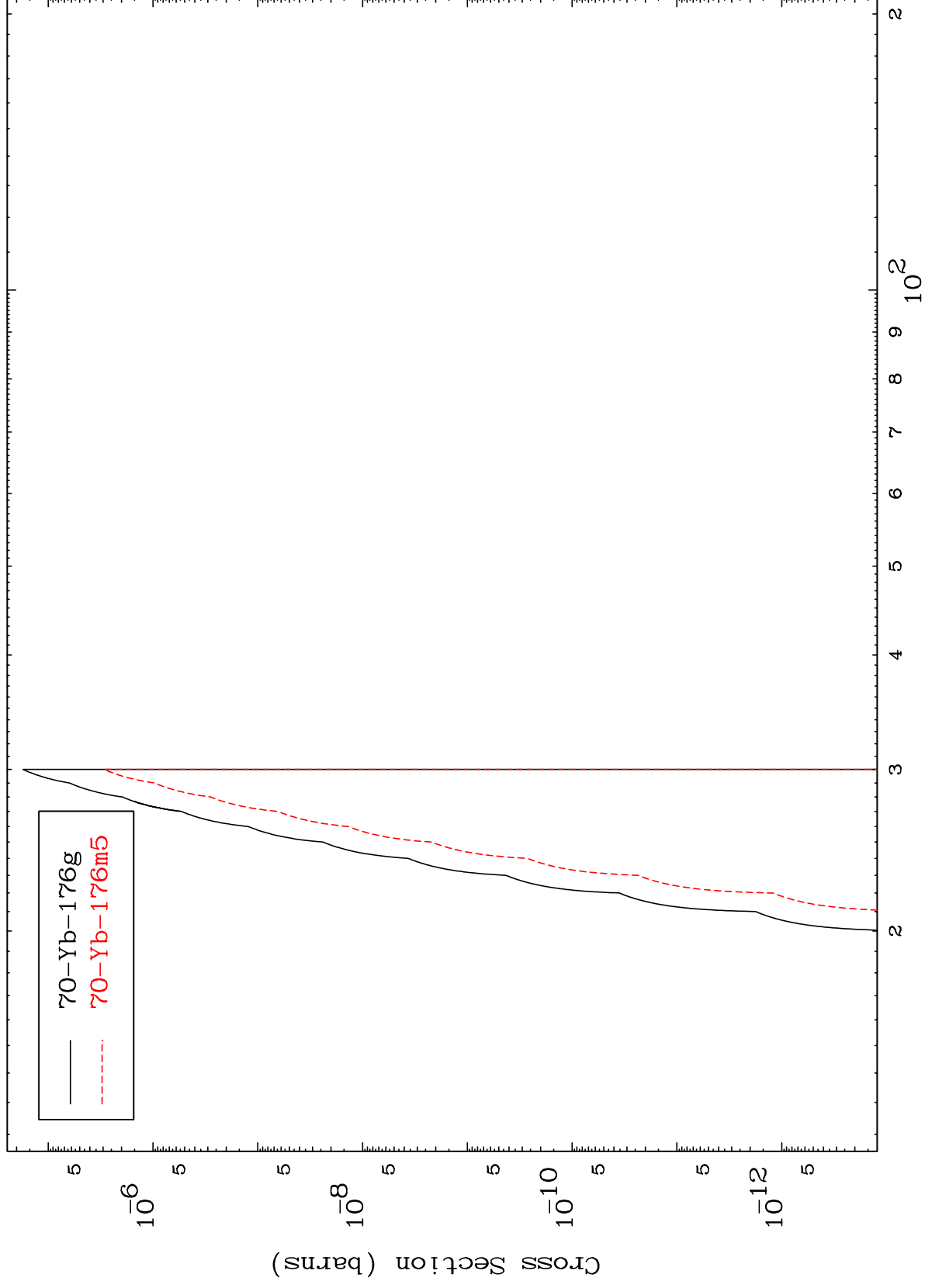


MAT 7240

(n,n') He-3

72-Hf-179

Radionuclide Production Cross Section

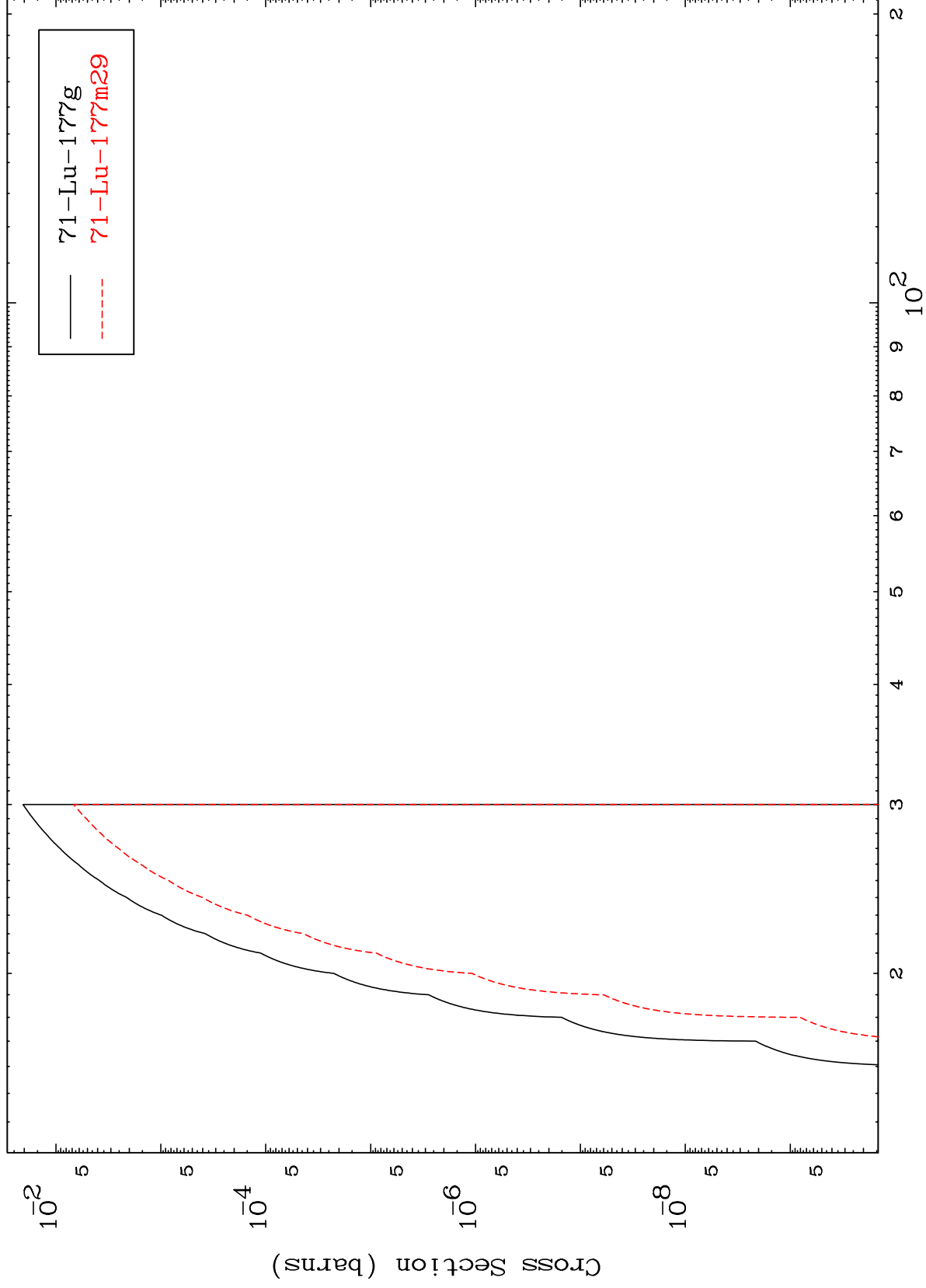


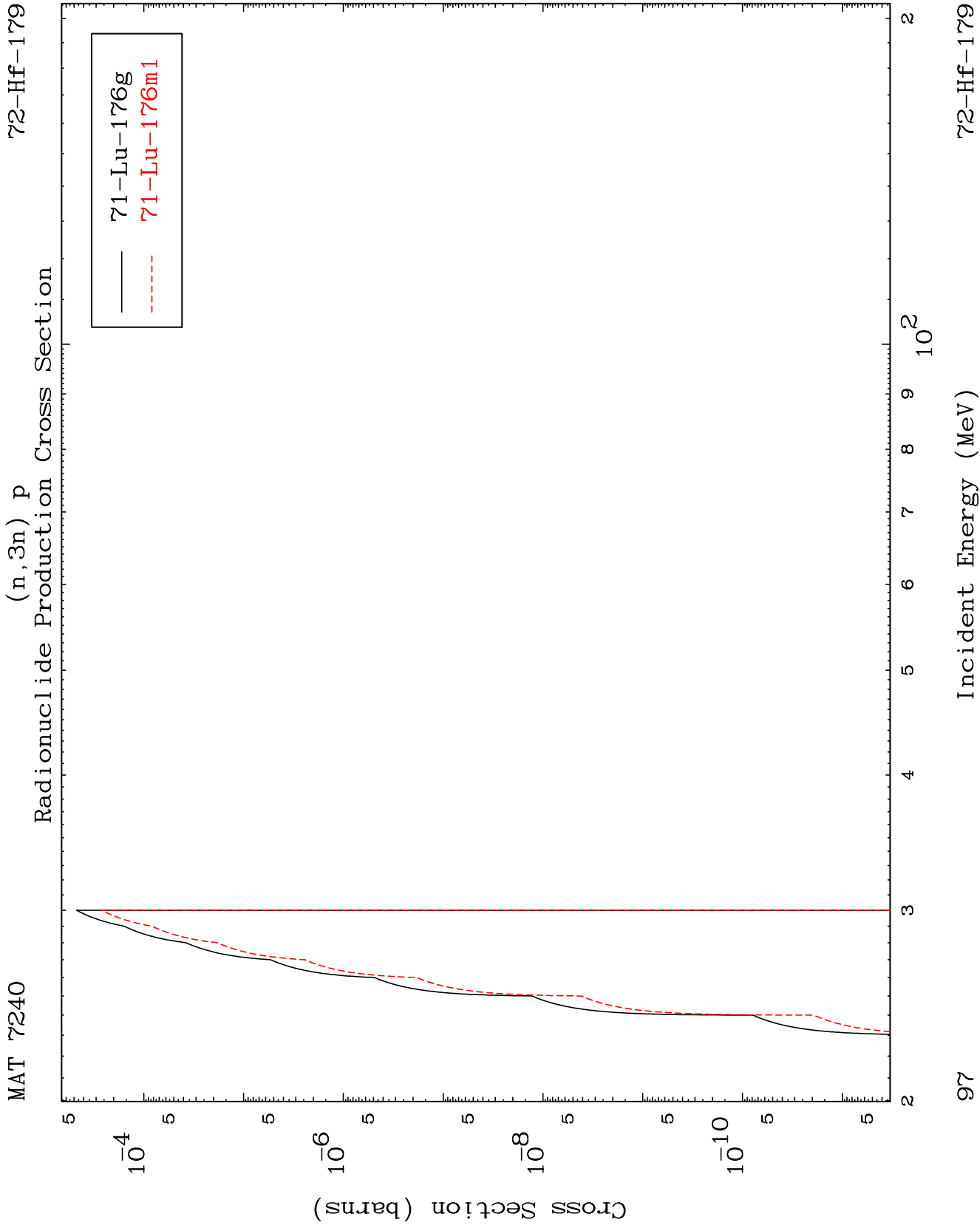
95

Incident Energy (MeV)

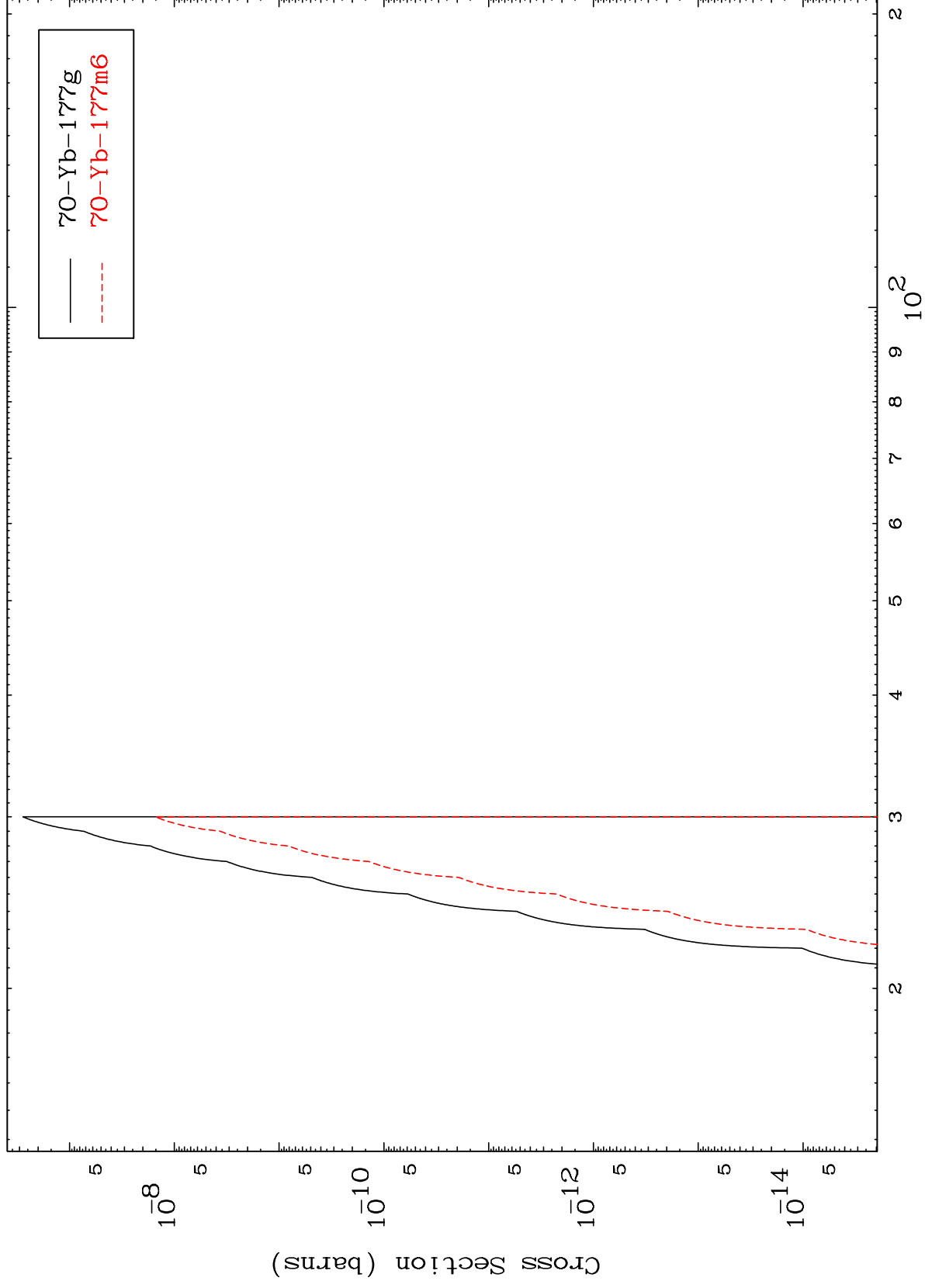
72-Hf-179

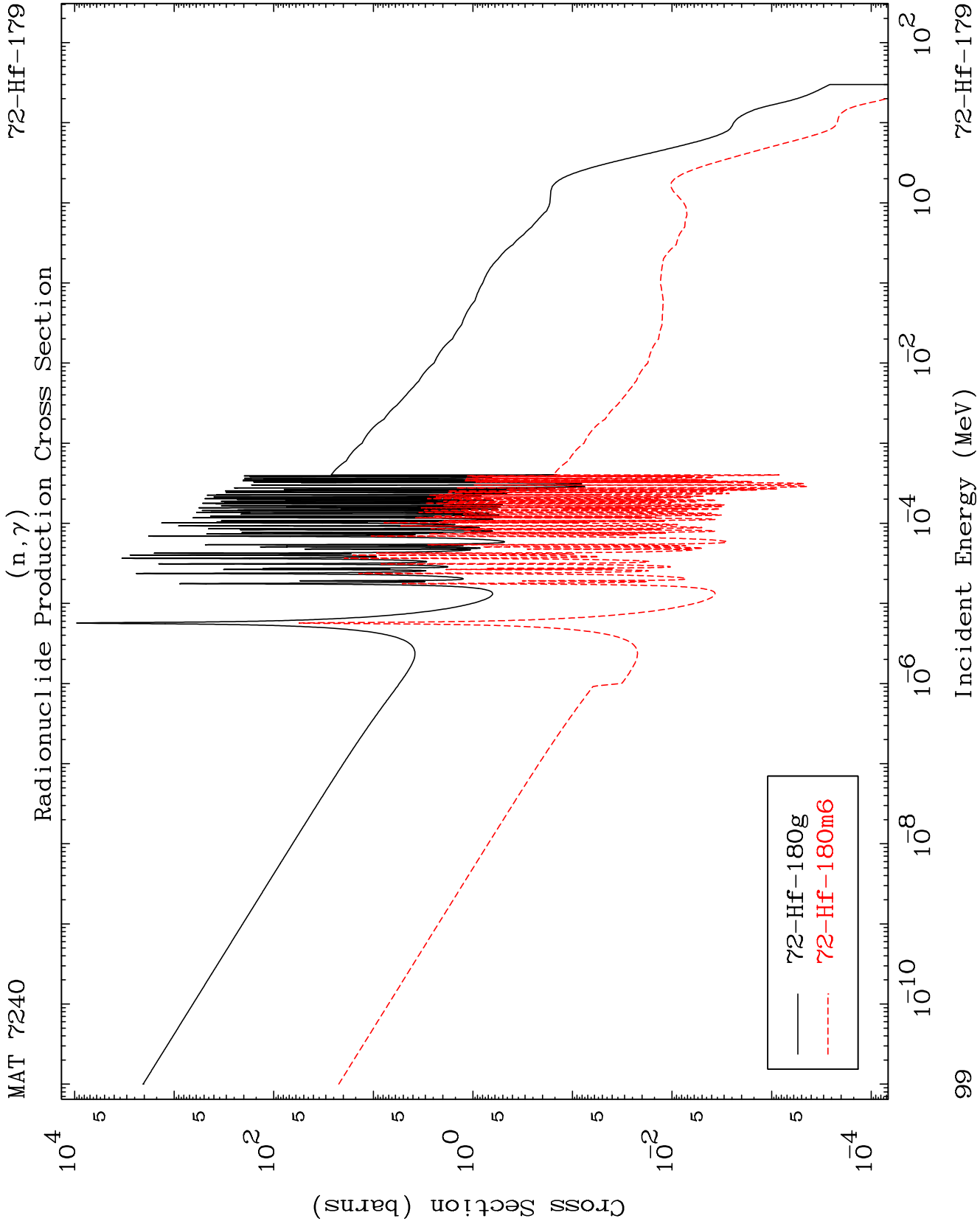
Radionuclide Production Cross Section

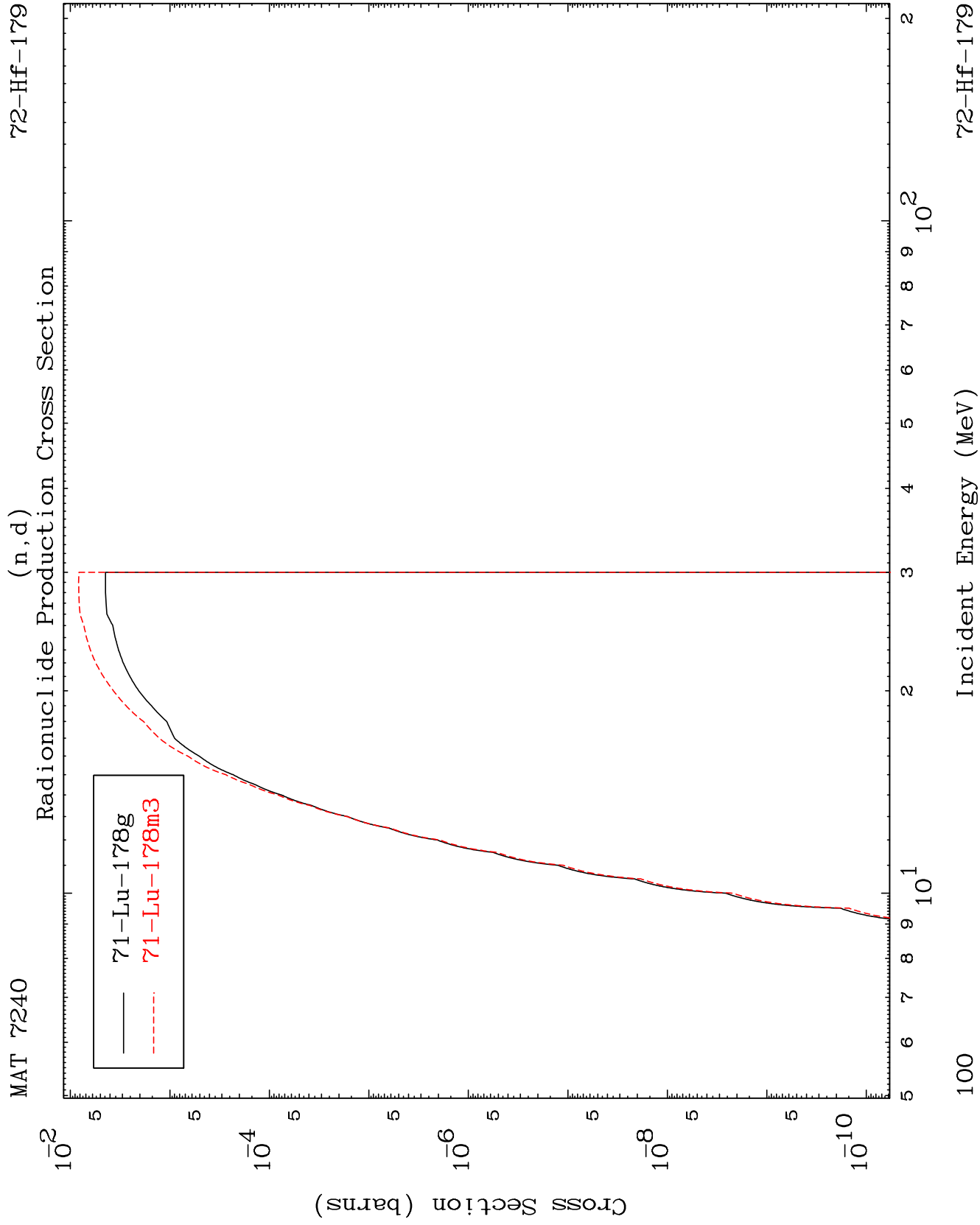


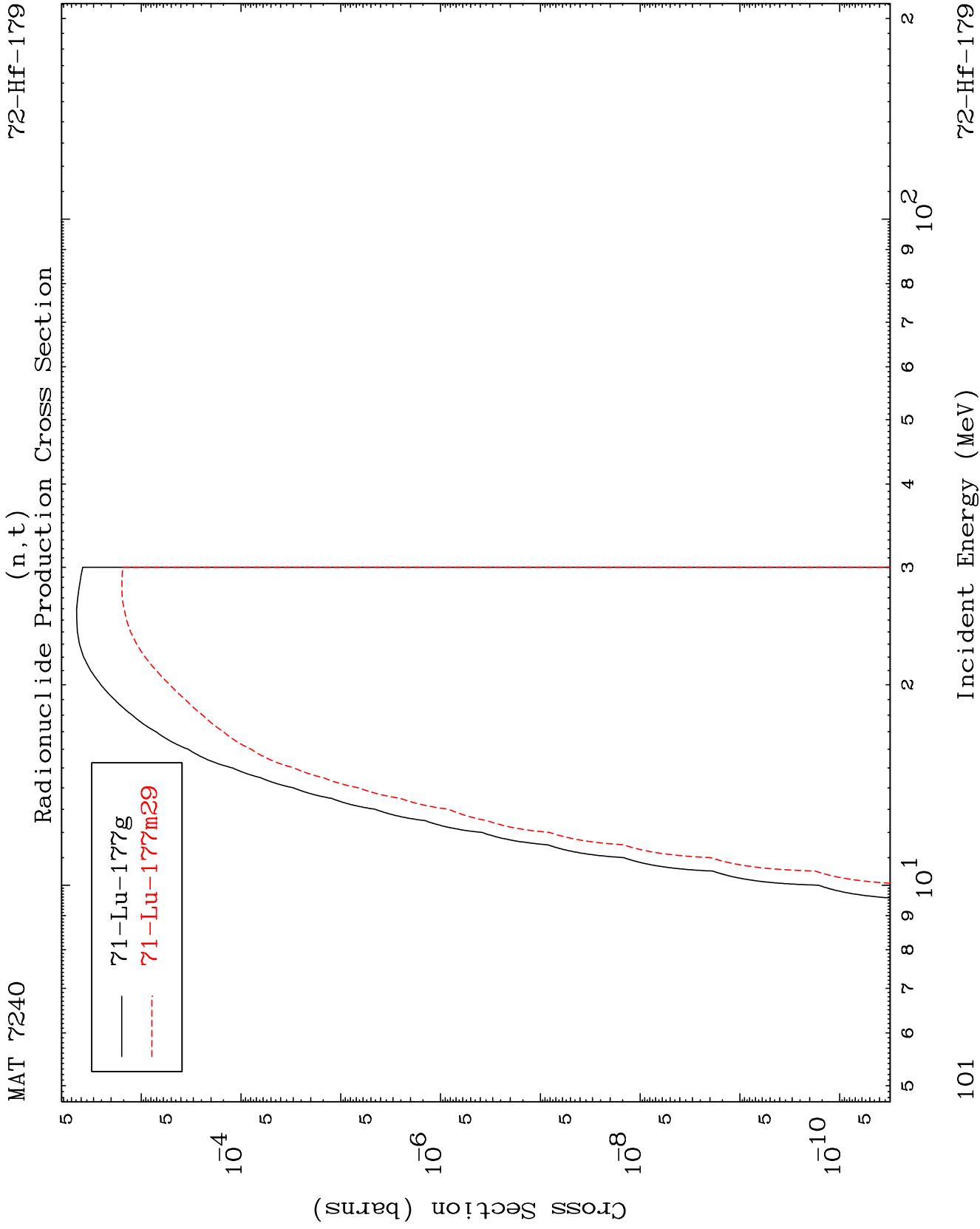


(n,2n) p
Radionuclide Production Cross Section







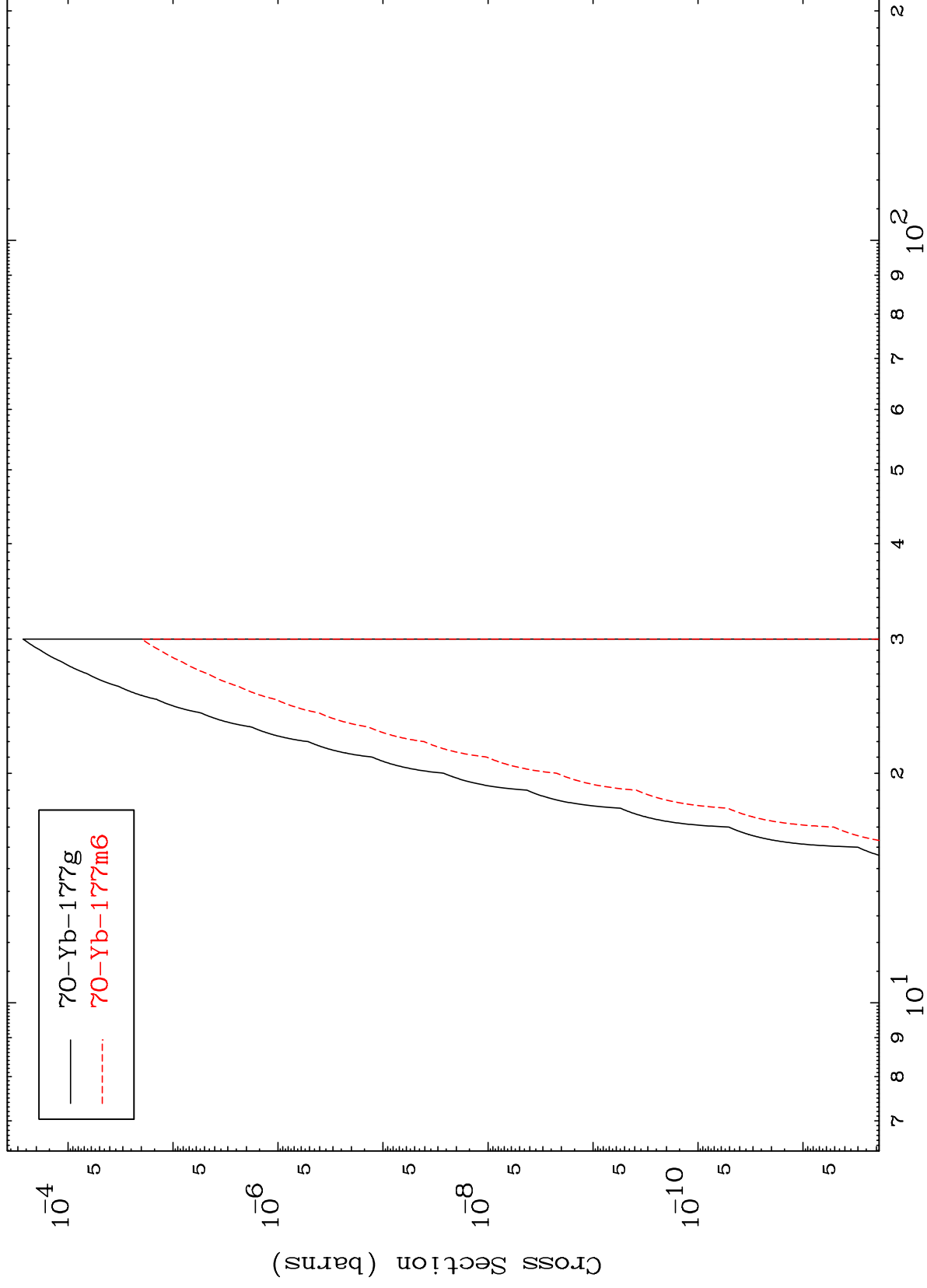


MAT 7240

(n,He-3)

72-Hf-179

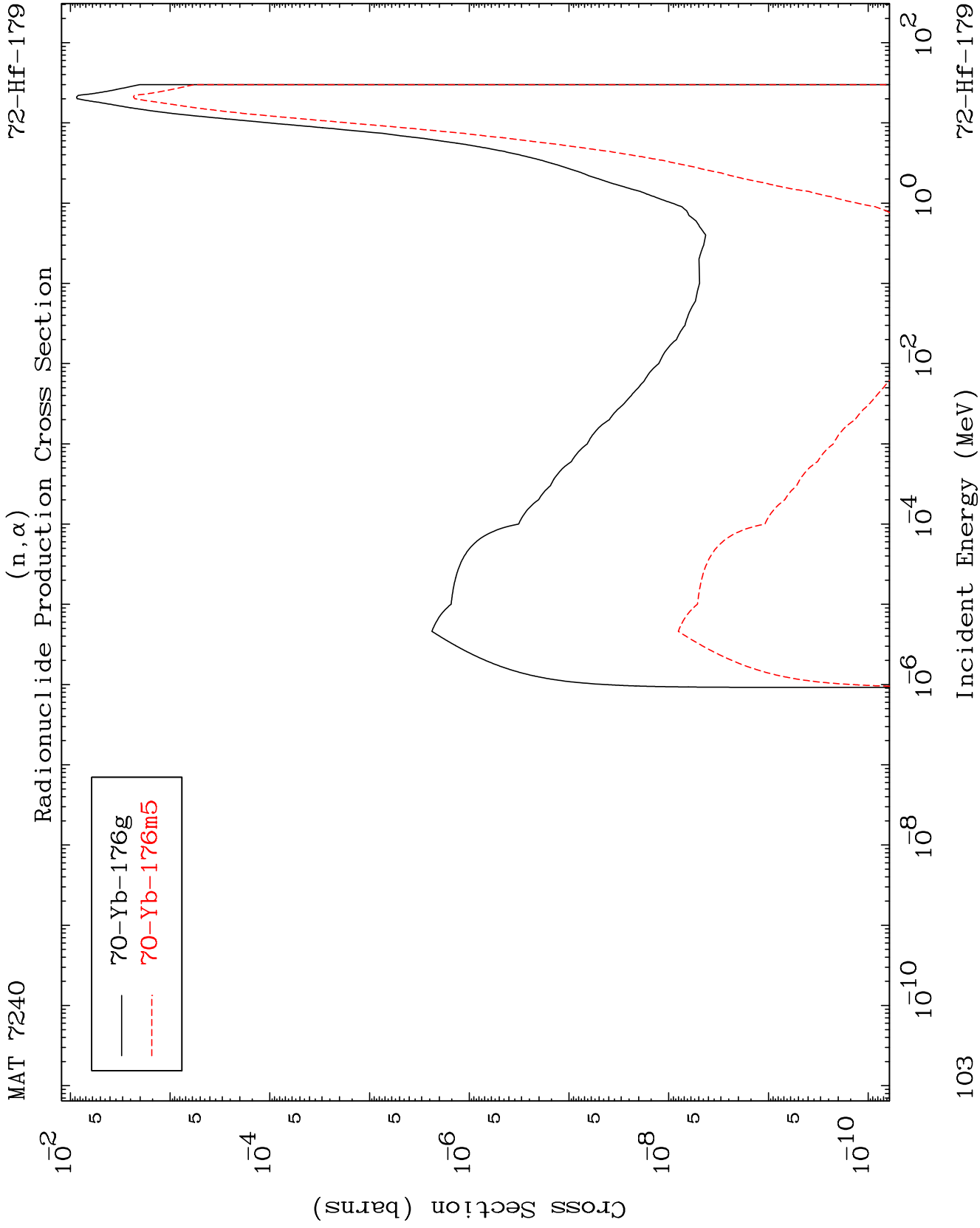
Radionuclide Production Cross Section



102

Incident Energy (MeV)

72-Hf-179

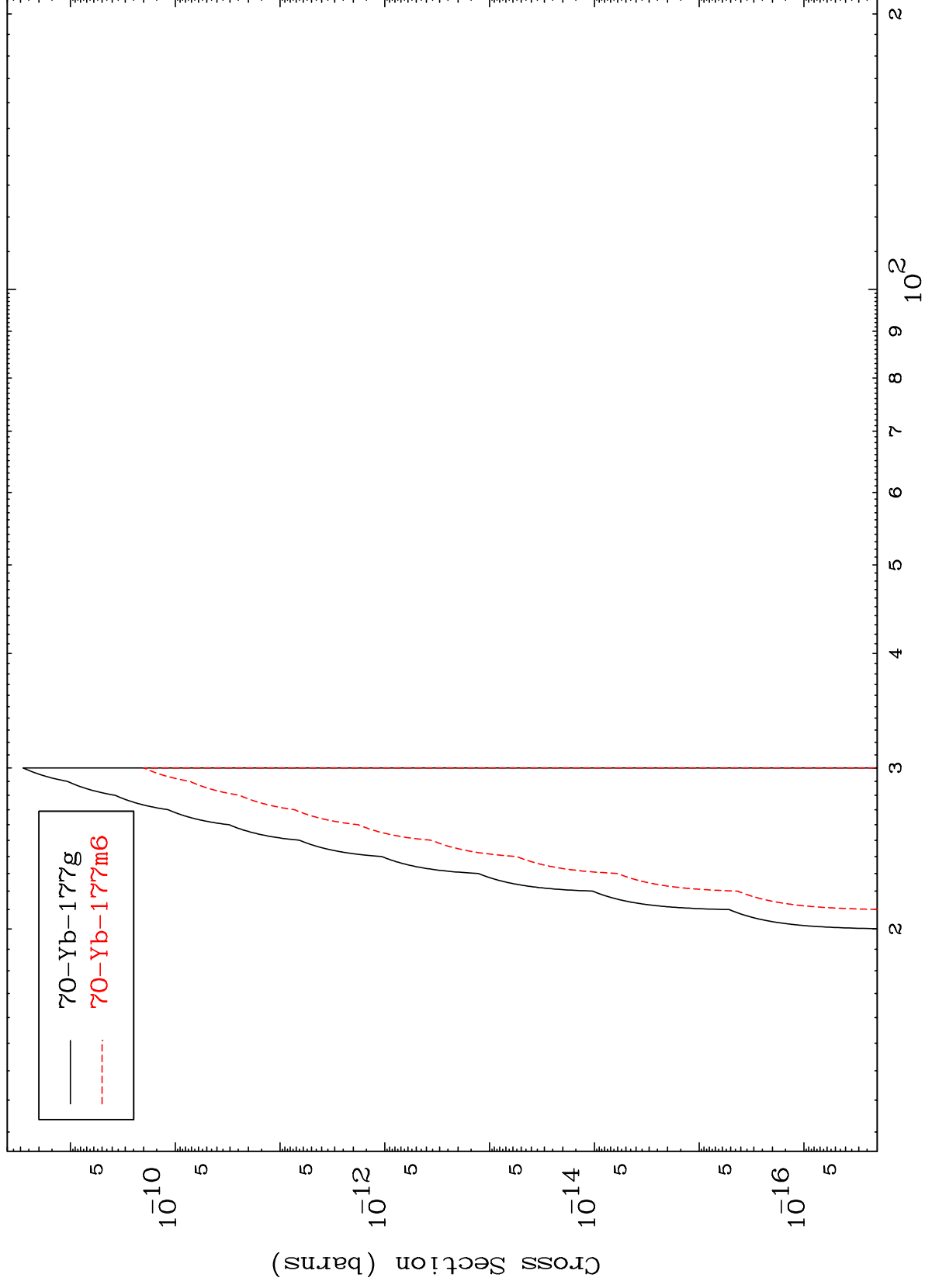


MAT 7240

(n,p) d

⁷²Hf-179

Radionuclide Production Cross Section



104

Incident Energy (MeV)

⁷²Hf-179

