

Program EVALPLOT
(Version 2021-1)

by

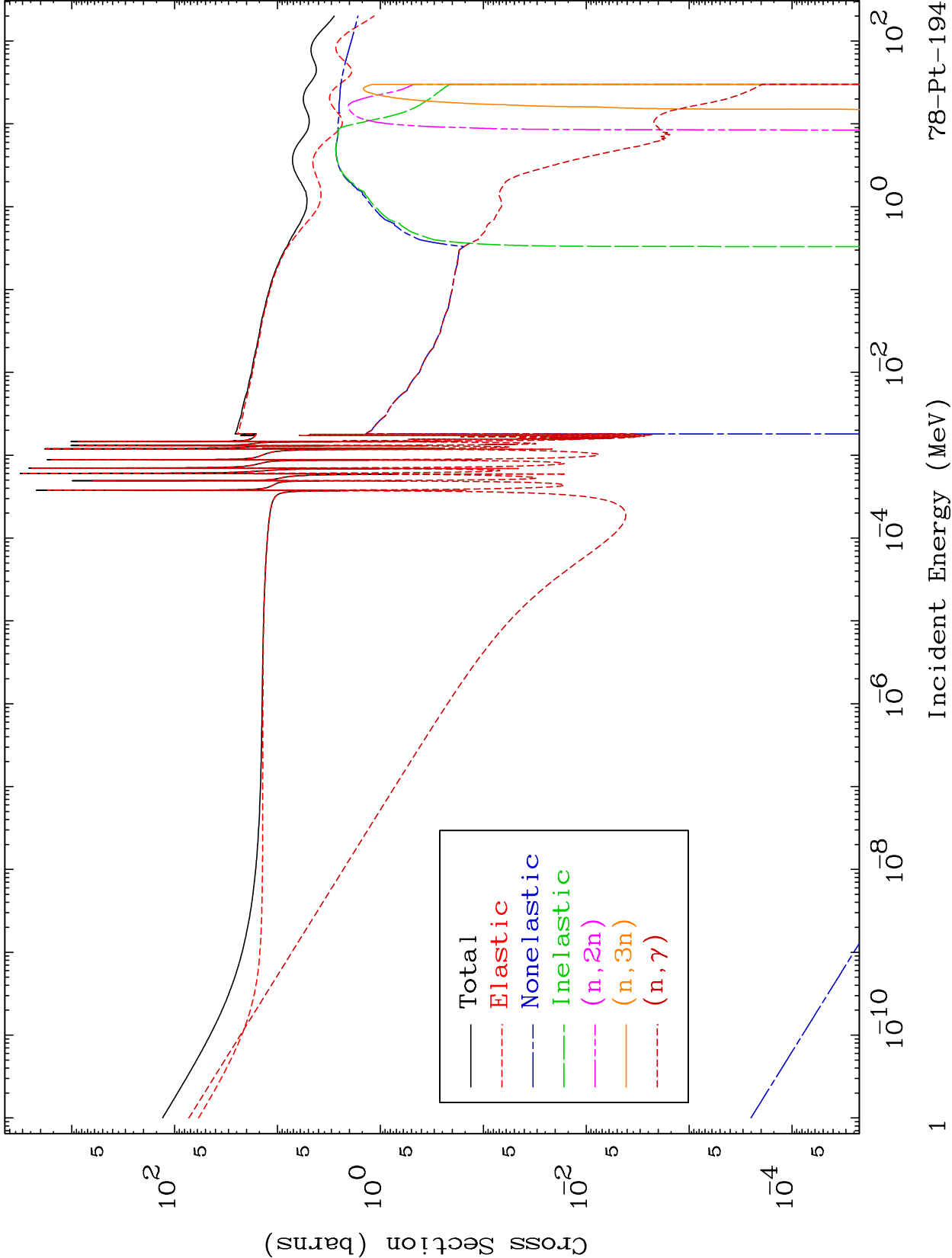
Dermott E. Cullen
(Present Contact Information)

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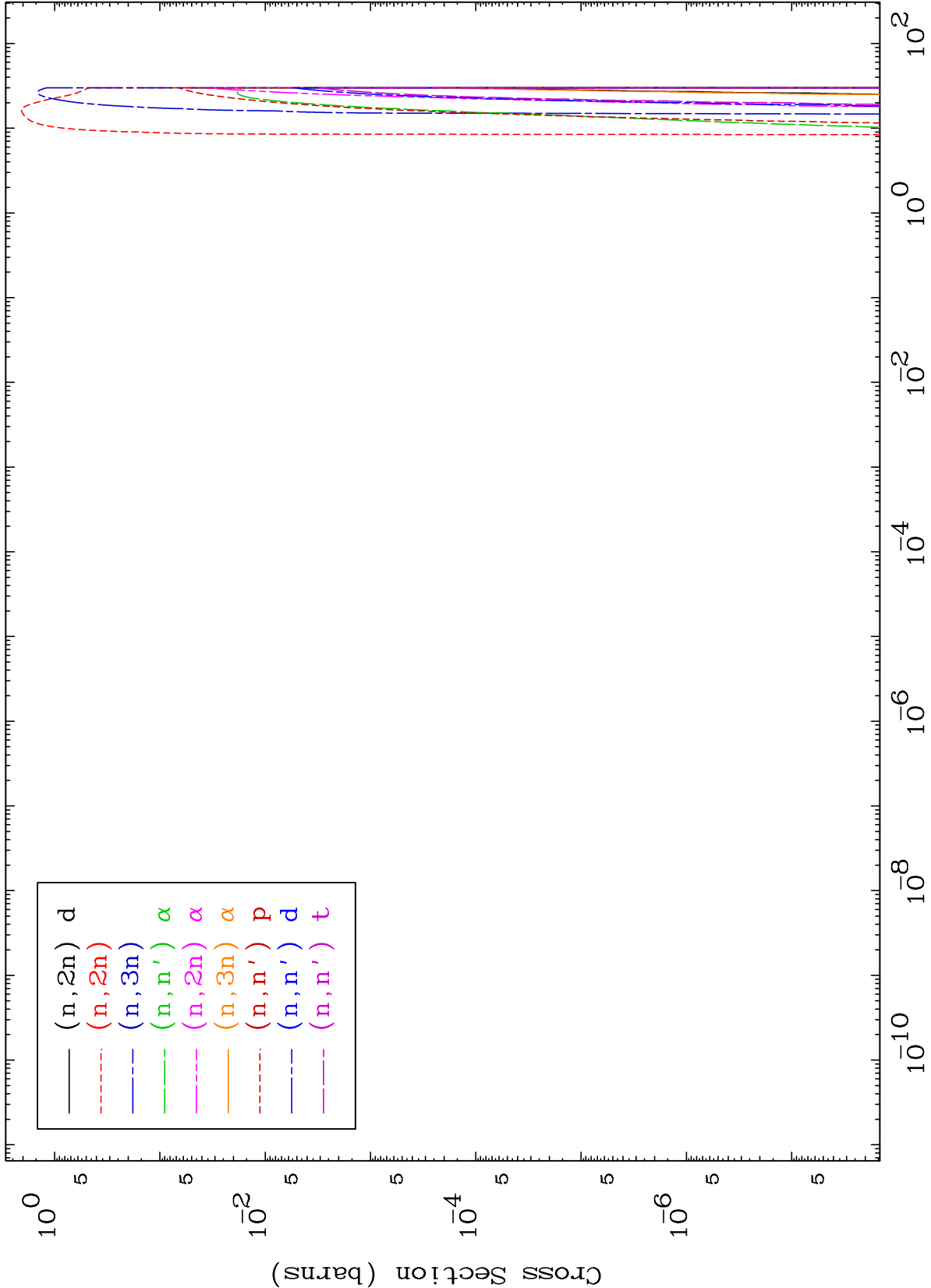
Press Mouse Button to Start

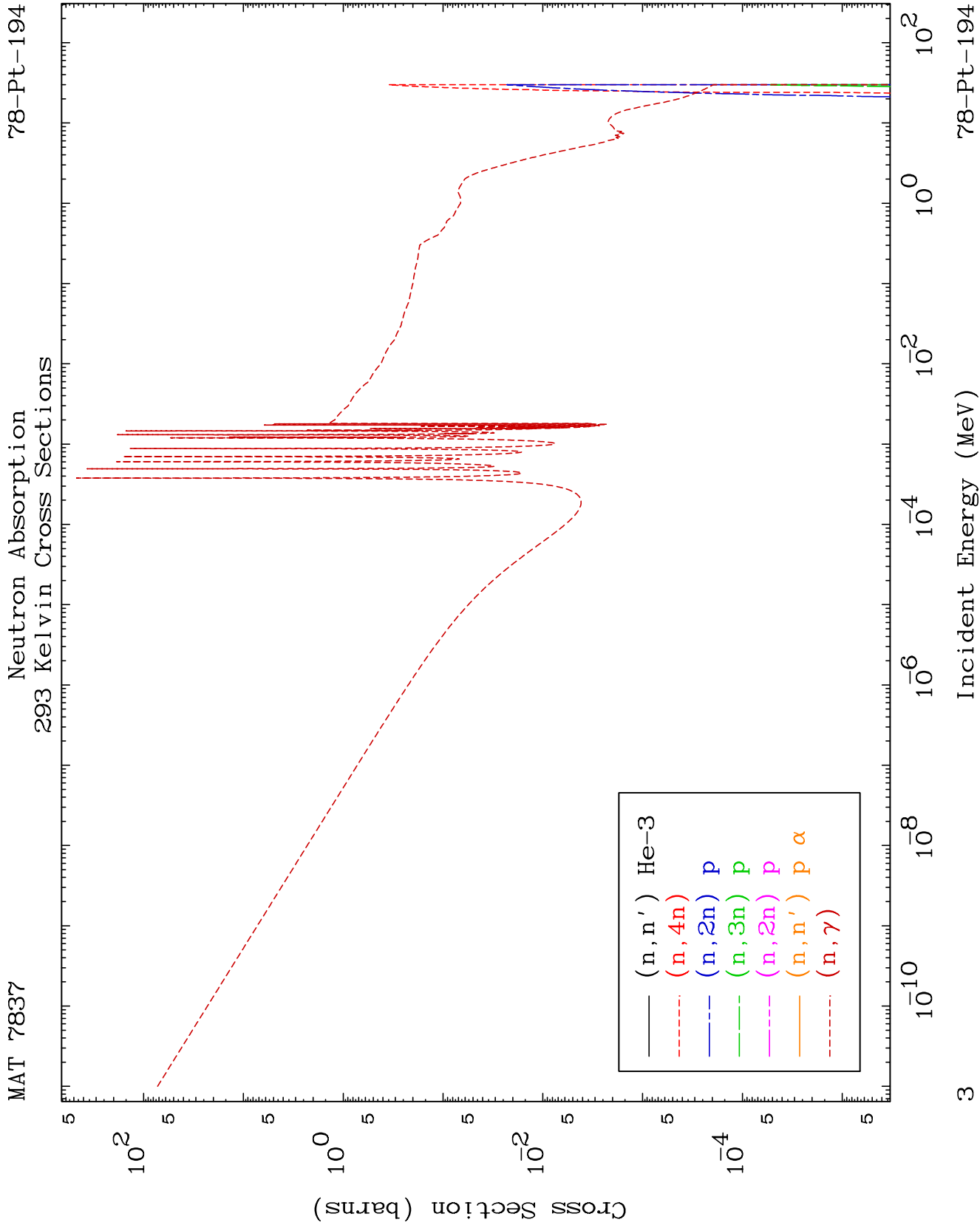


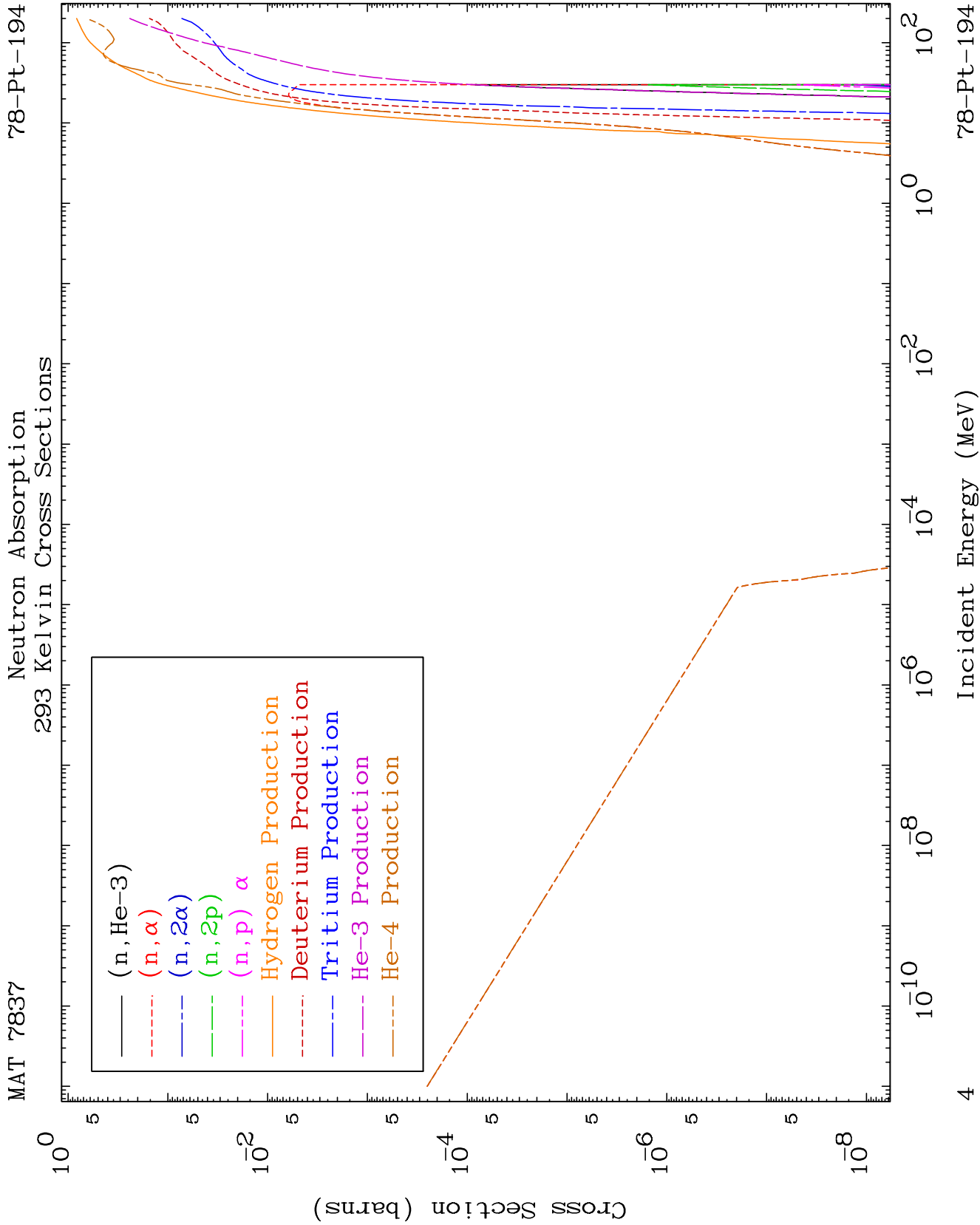
MAT 7837

Neutron Absorption
293 Kelvin Cross Sections

78-Pt-194



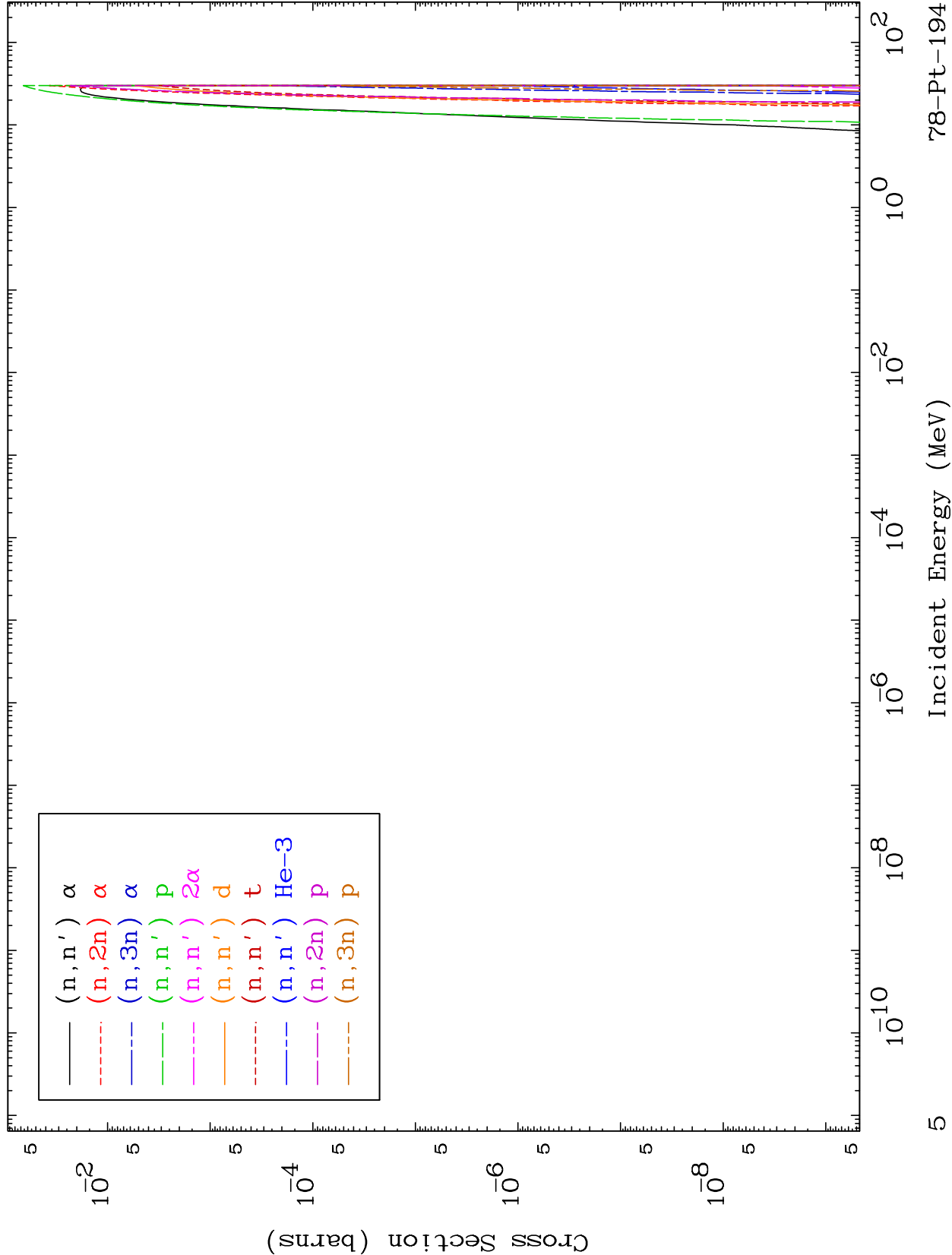




MAT 7837

Charged Particle
293 Kelvin Cross Sections

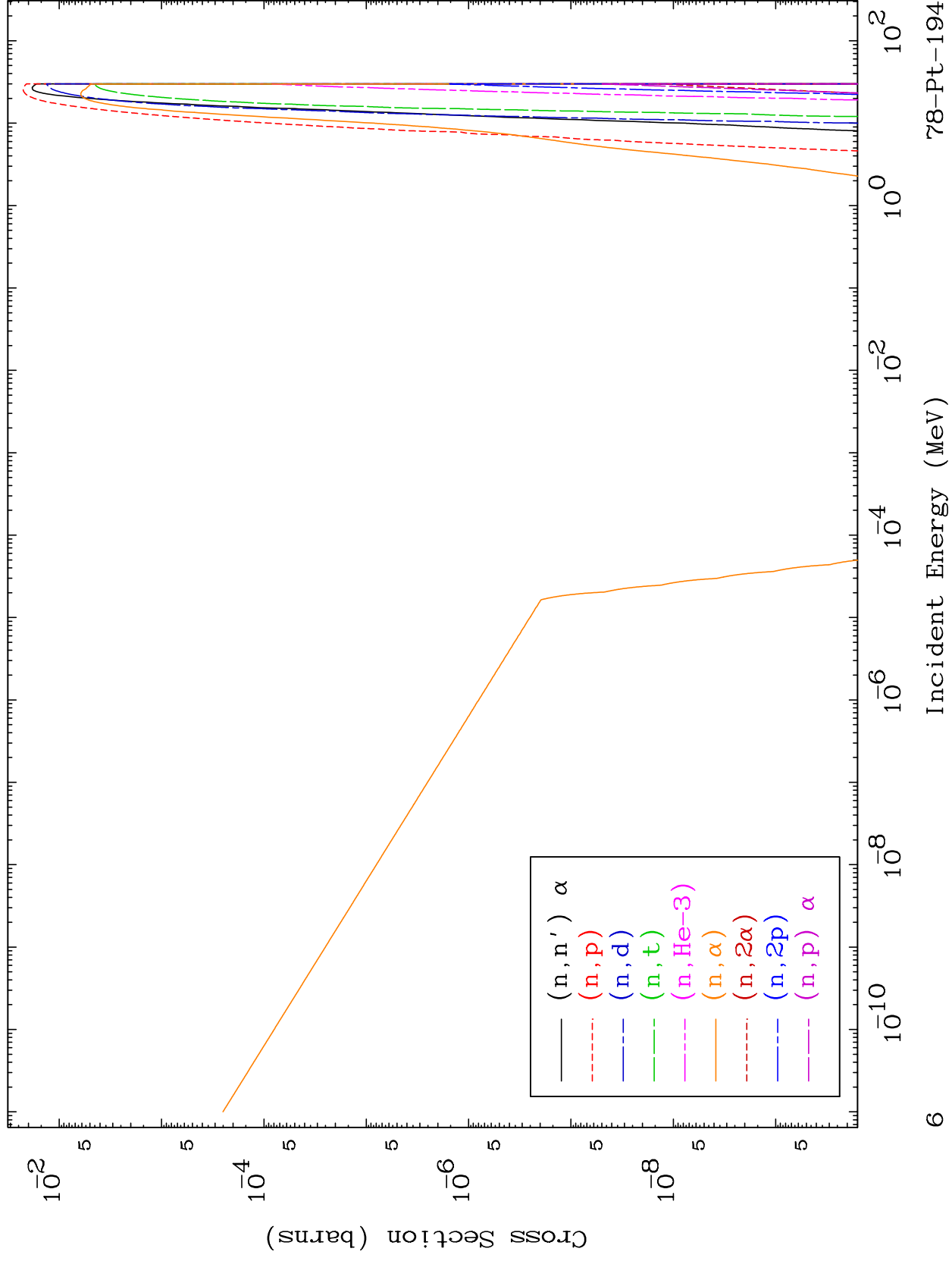
78-Pt-194

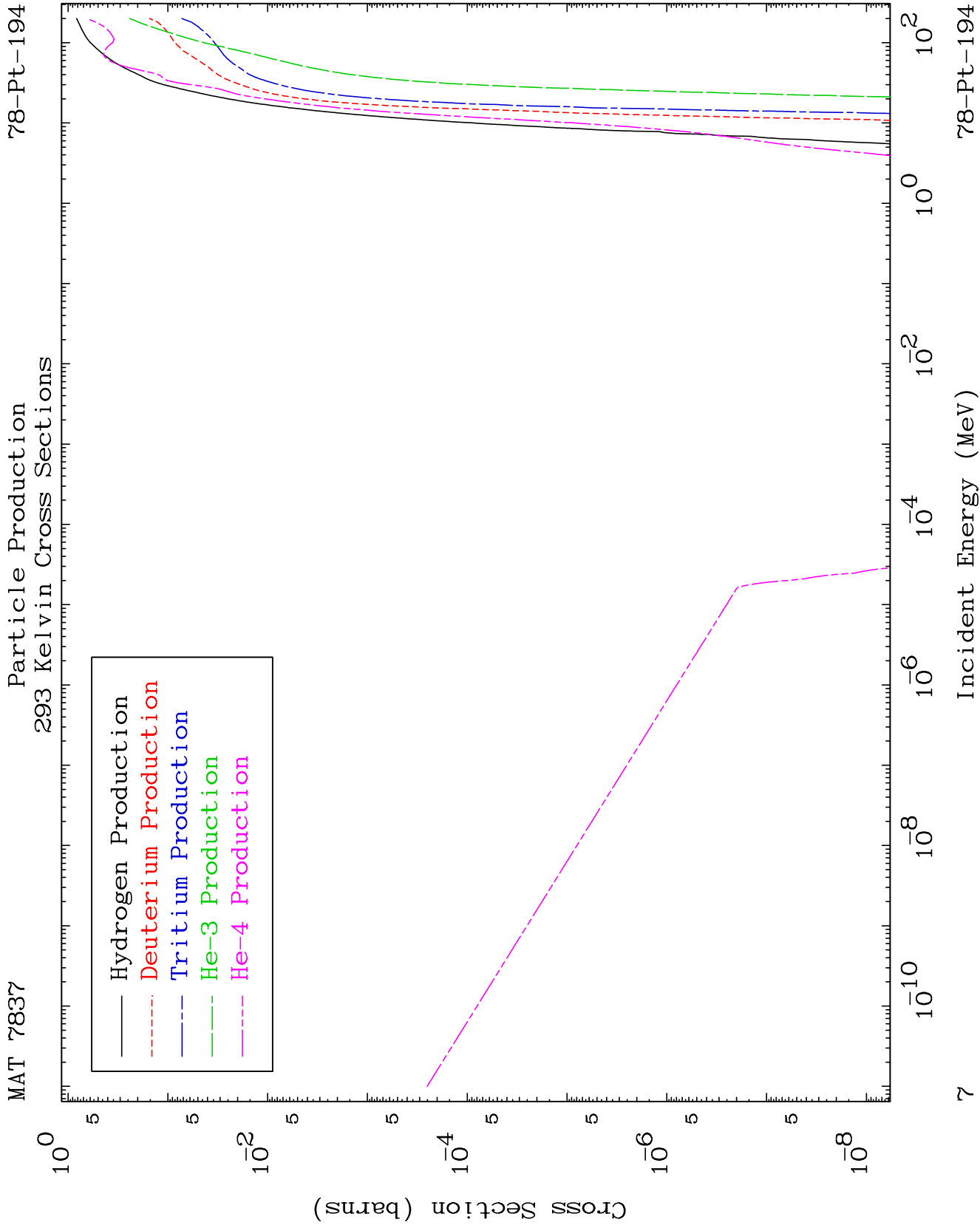


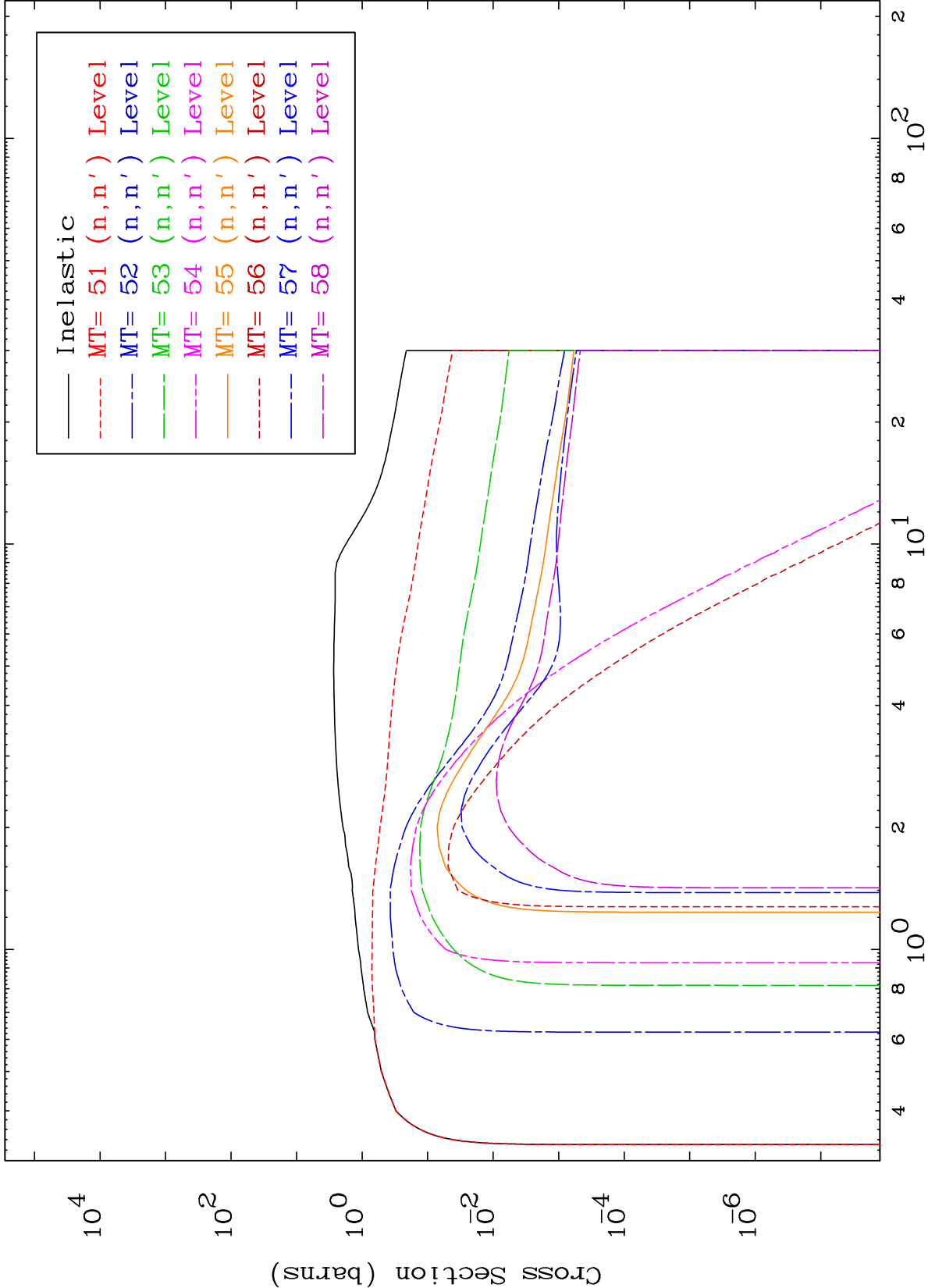
MAT 7837

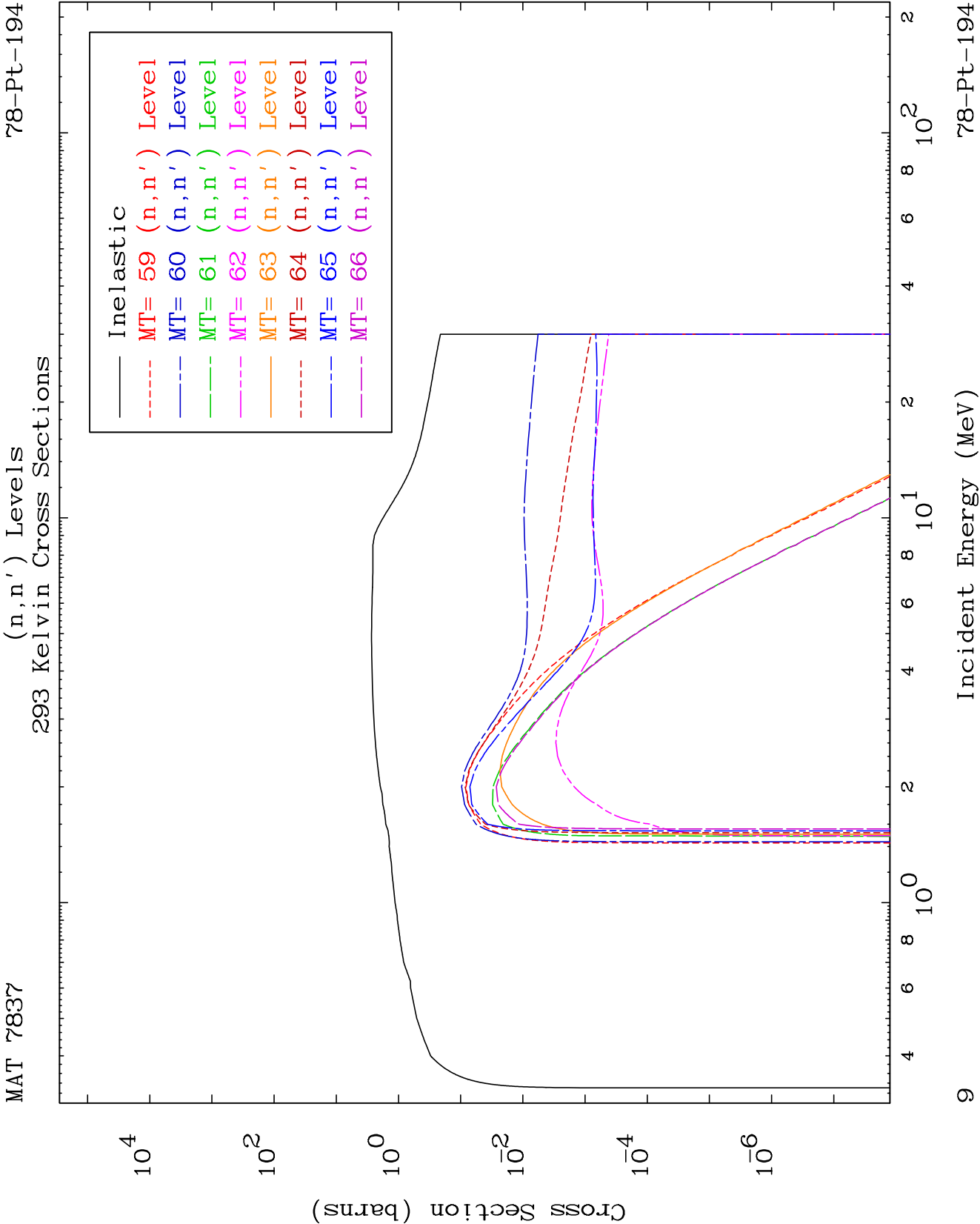
Charged Particle
293 Kelvin Cross Sections

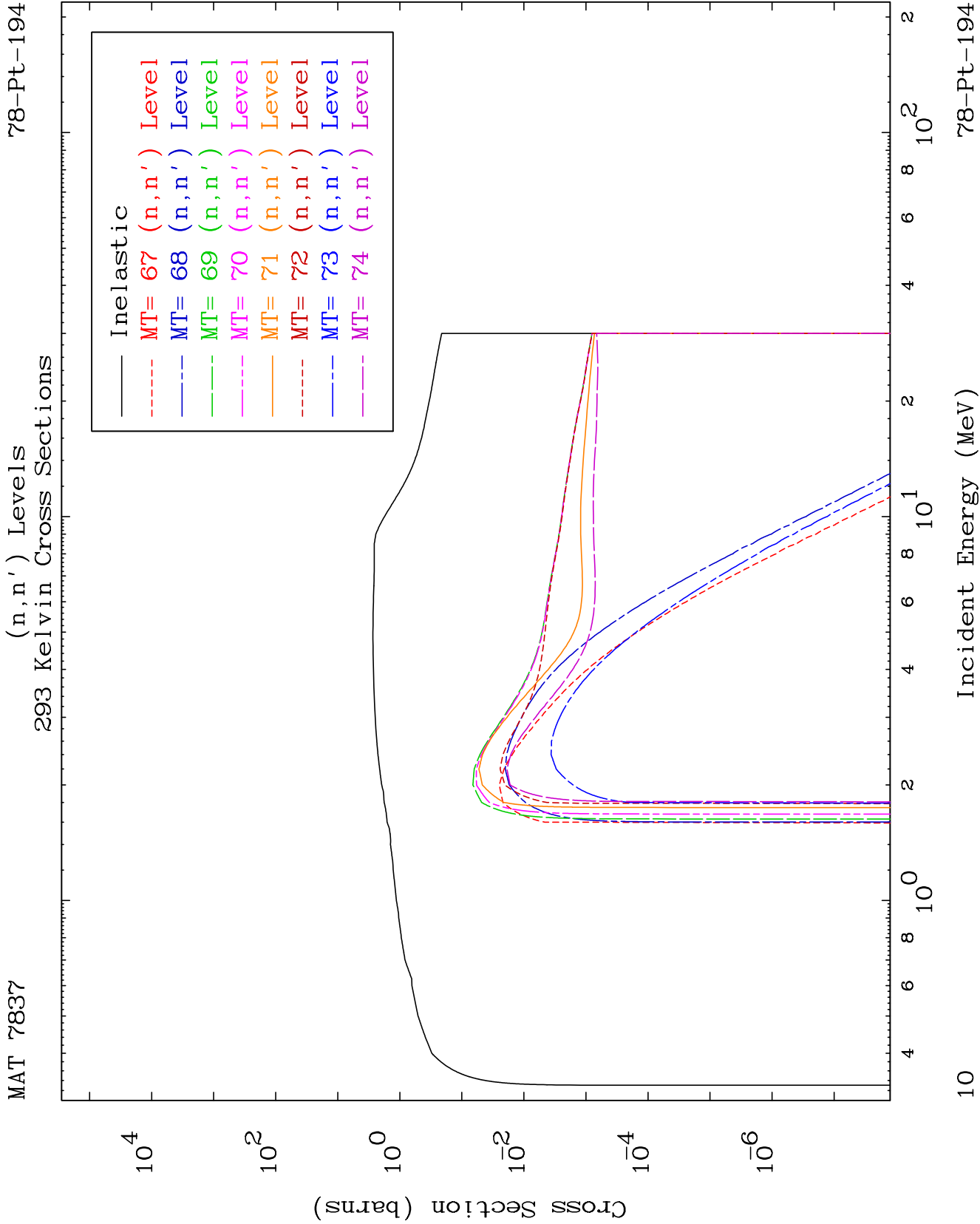
78-Pt-194

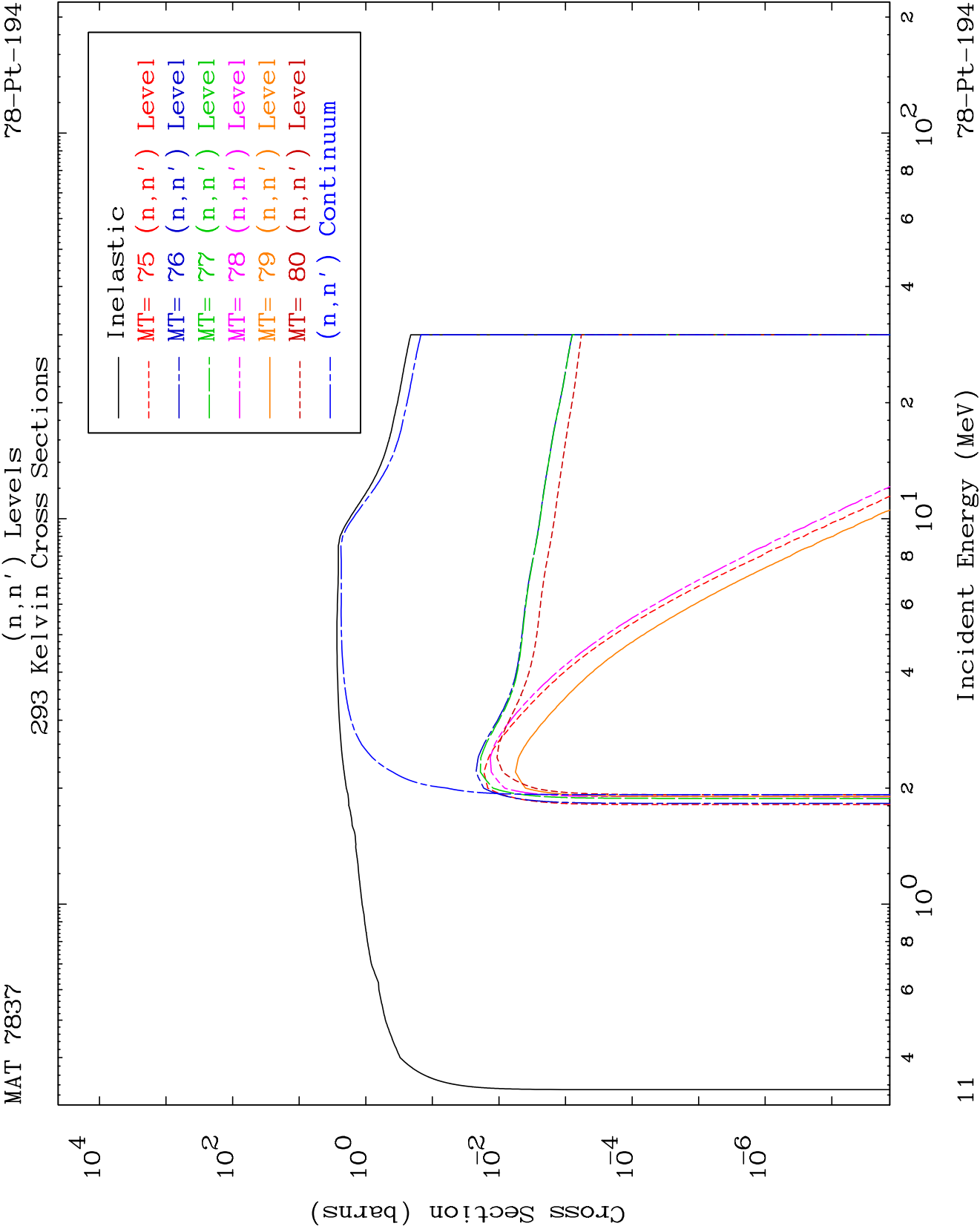








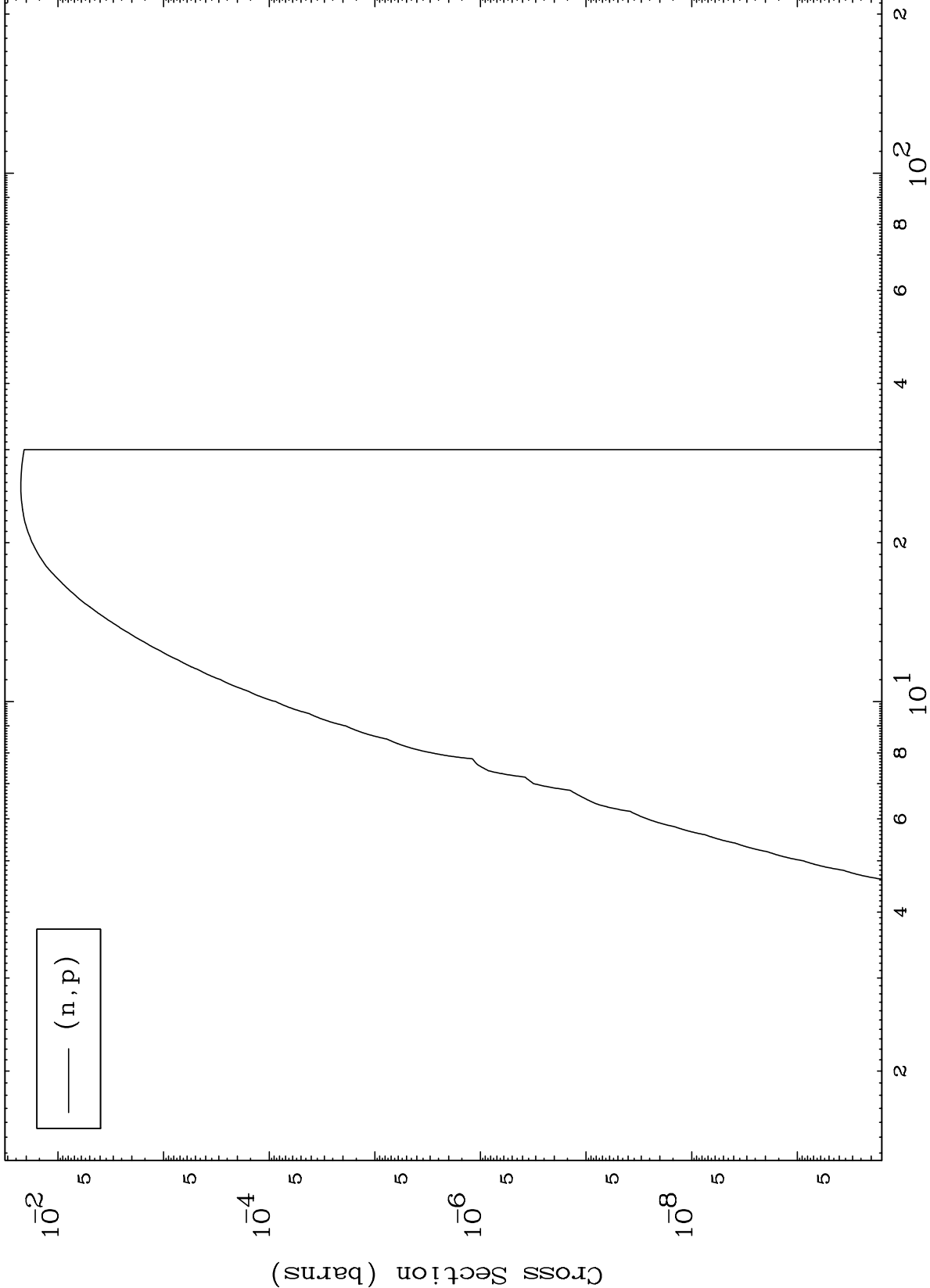




MAT 7837

(n,p) Levels
293 Kelvin Cross Sections

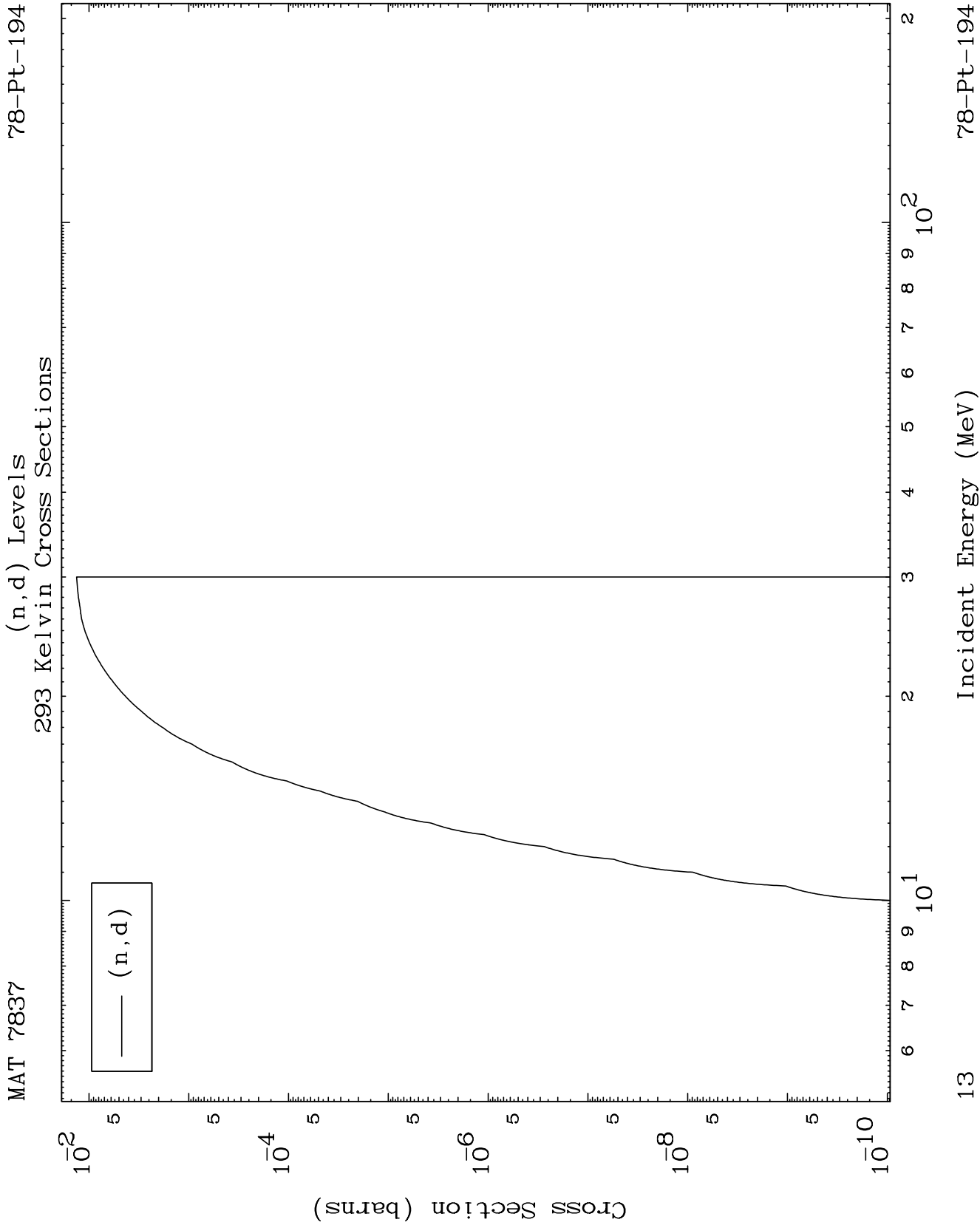
78-Pt-194

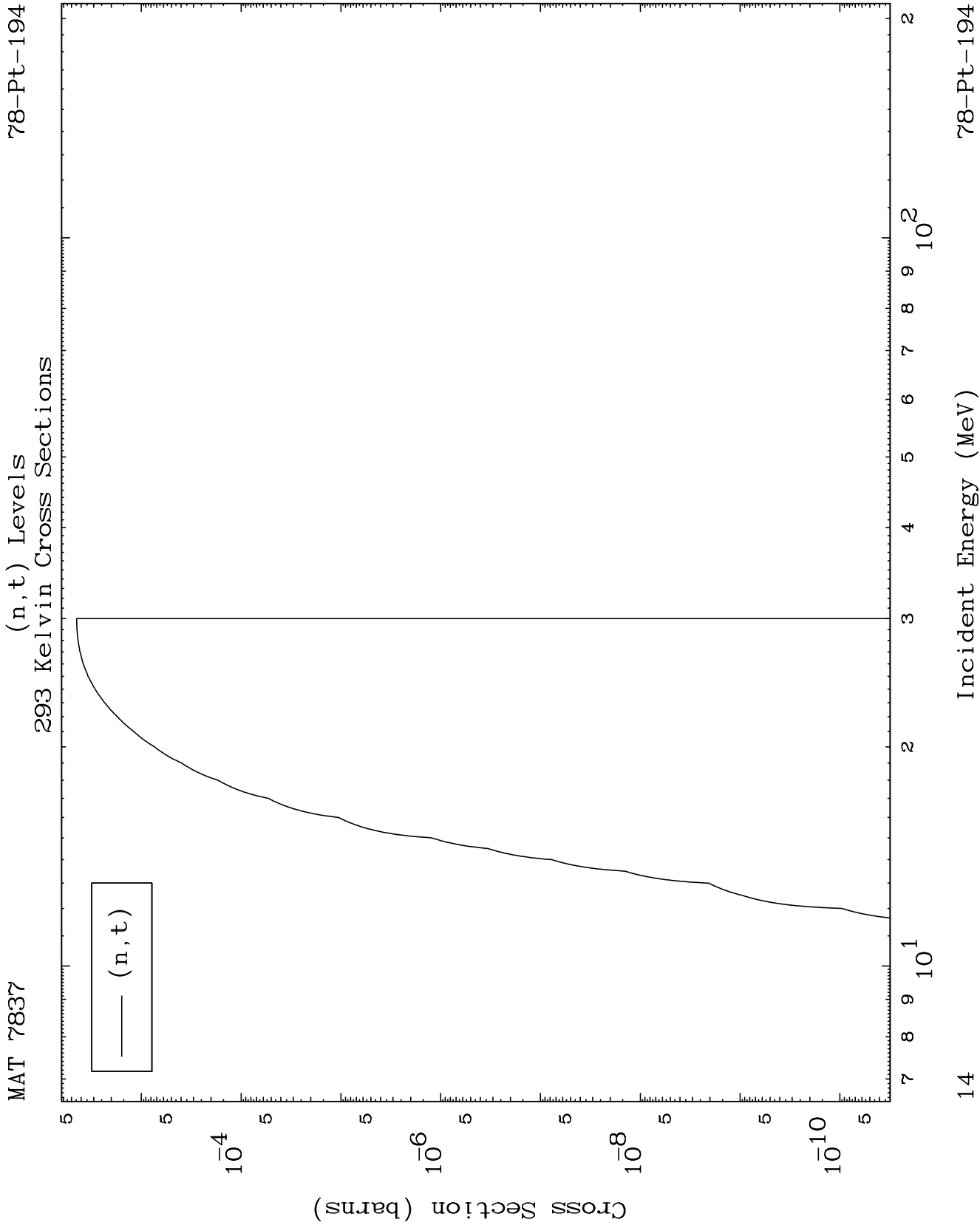


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Incident Energy (MeV)

78-Pt-194

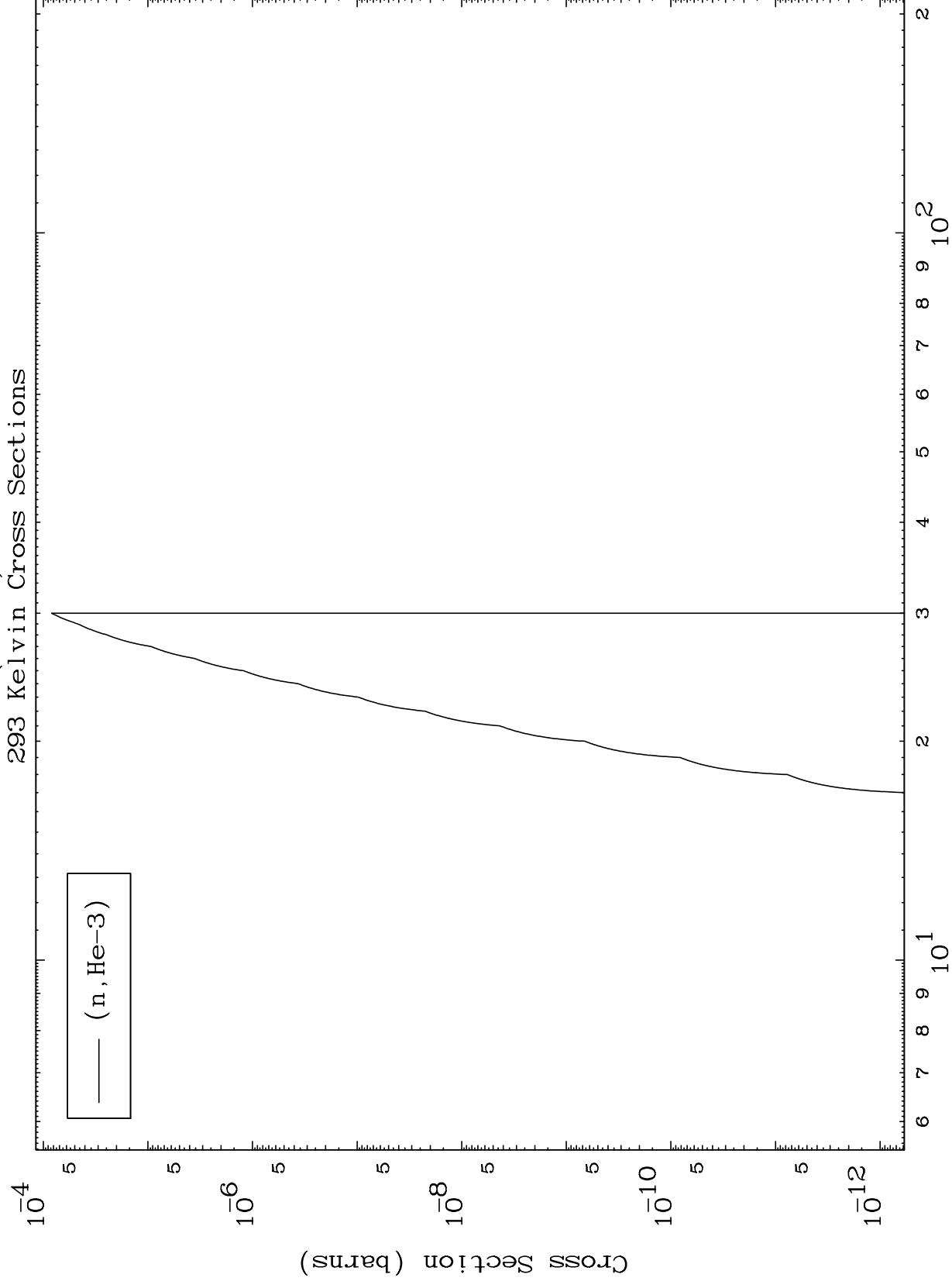




MAT 7837

78-Pt-194

(n,He3) Levels
293 Kelvin Cross Sections



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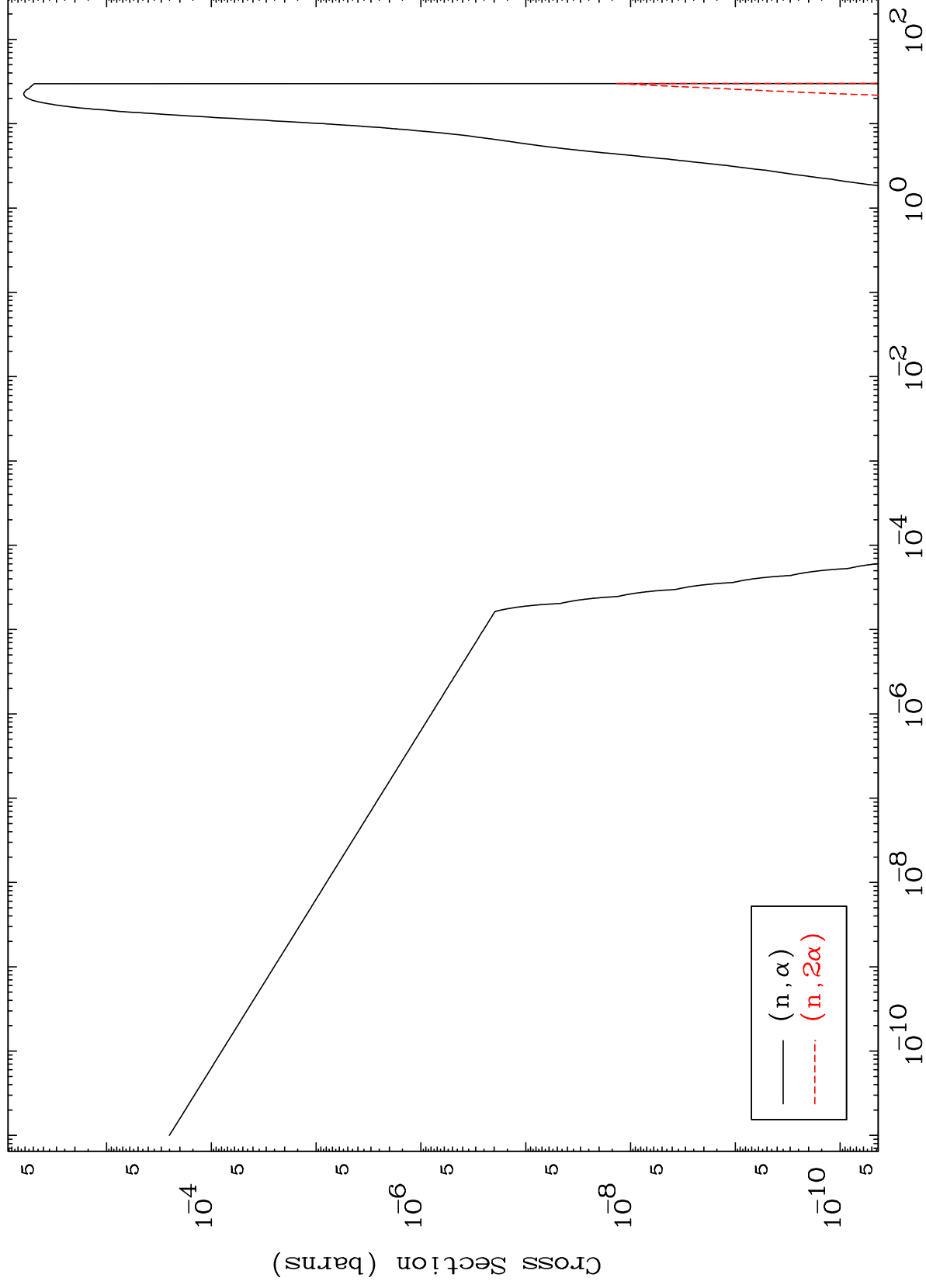
Incident Energy (MeV)

78-Pt-194

MAT 7837

(n, α) Levels
293 Kelvin Cross Sections

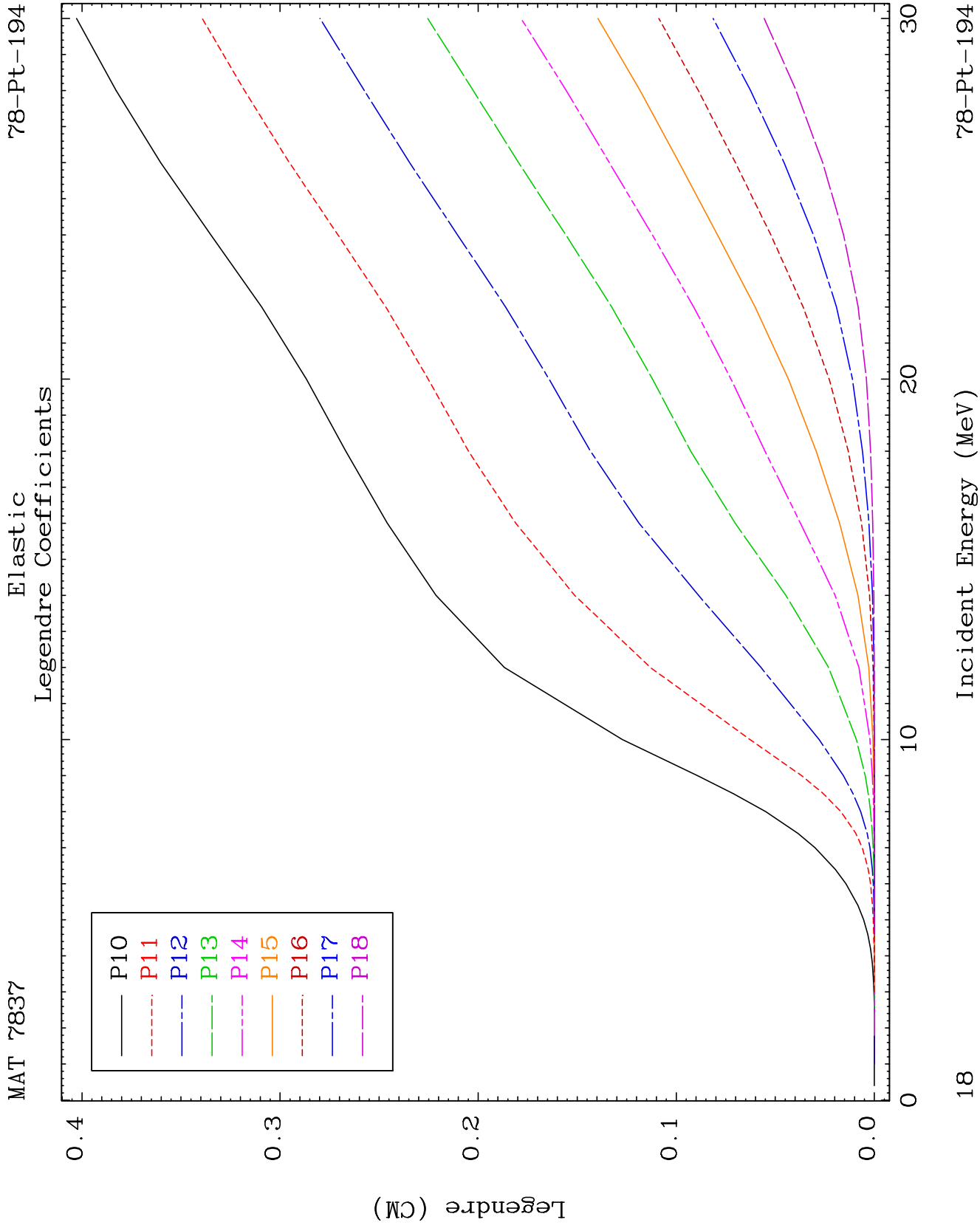
78-Pt-194

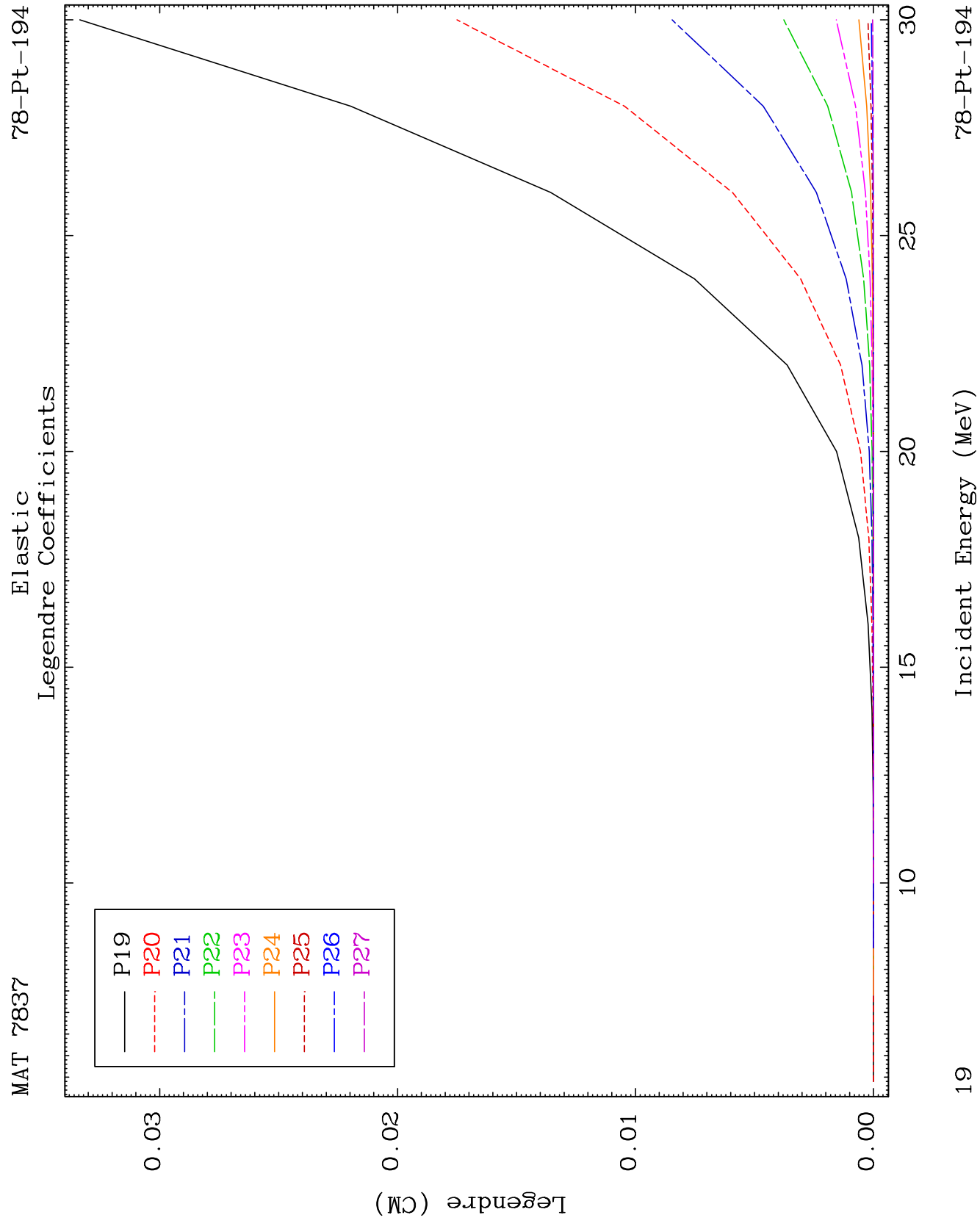


16

Incident Energy (MeV)

78-Pt-194

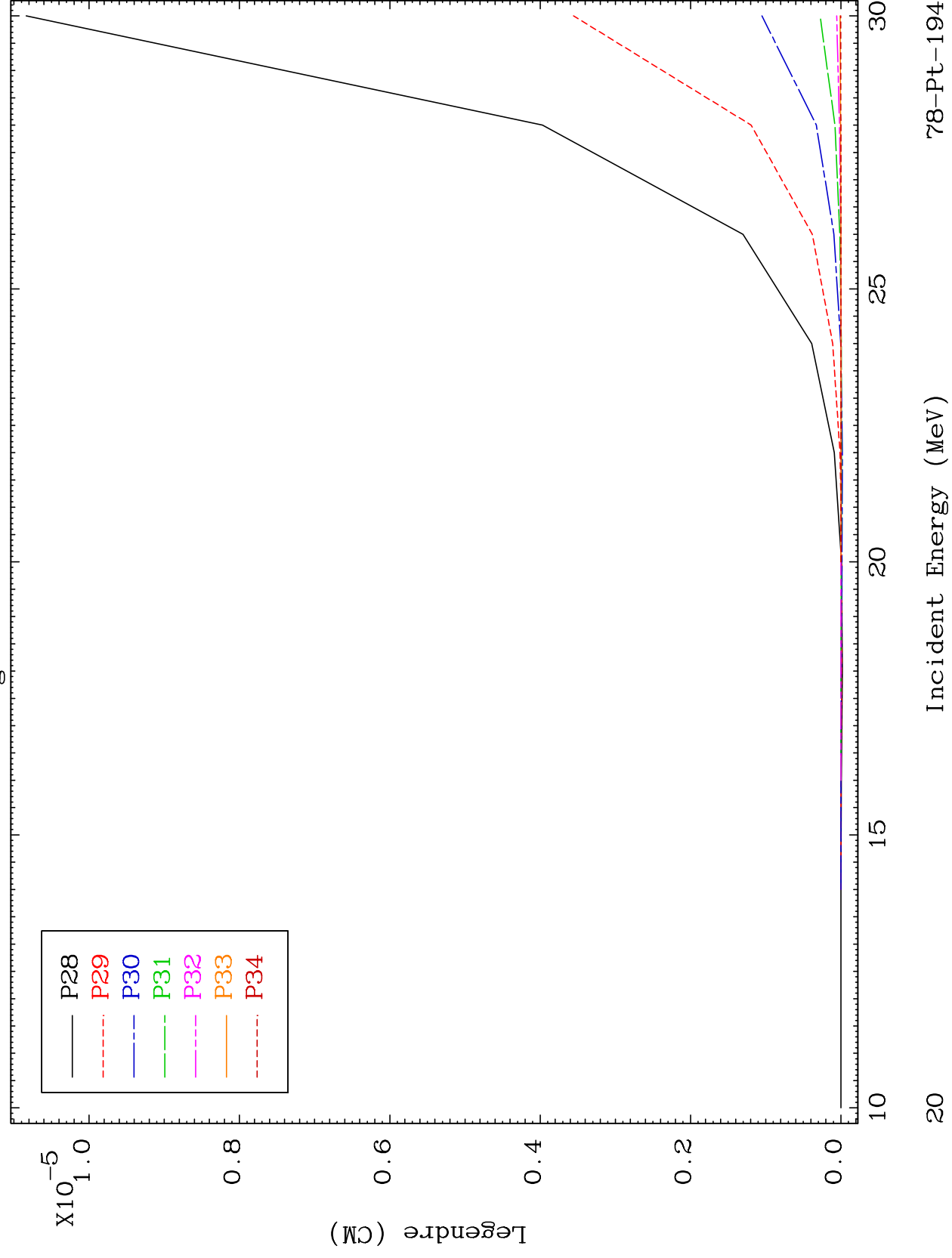




MAT 7837

Elastic Legendre Coefficients

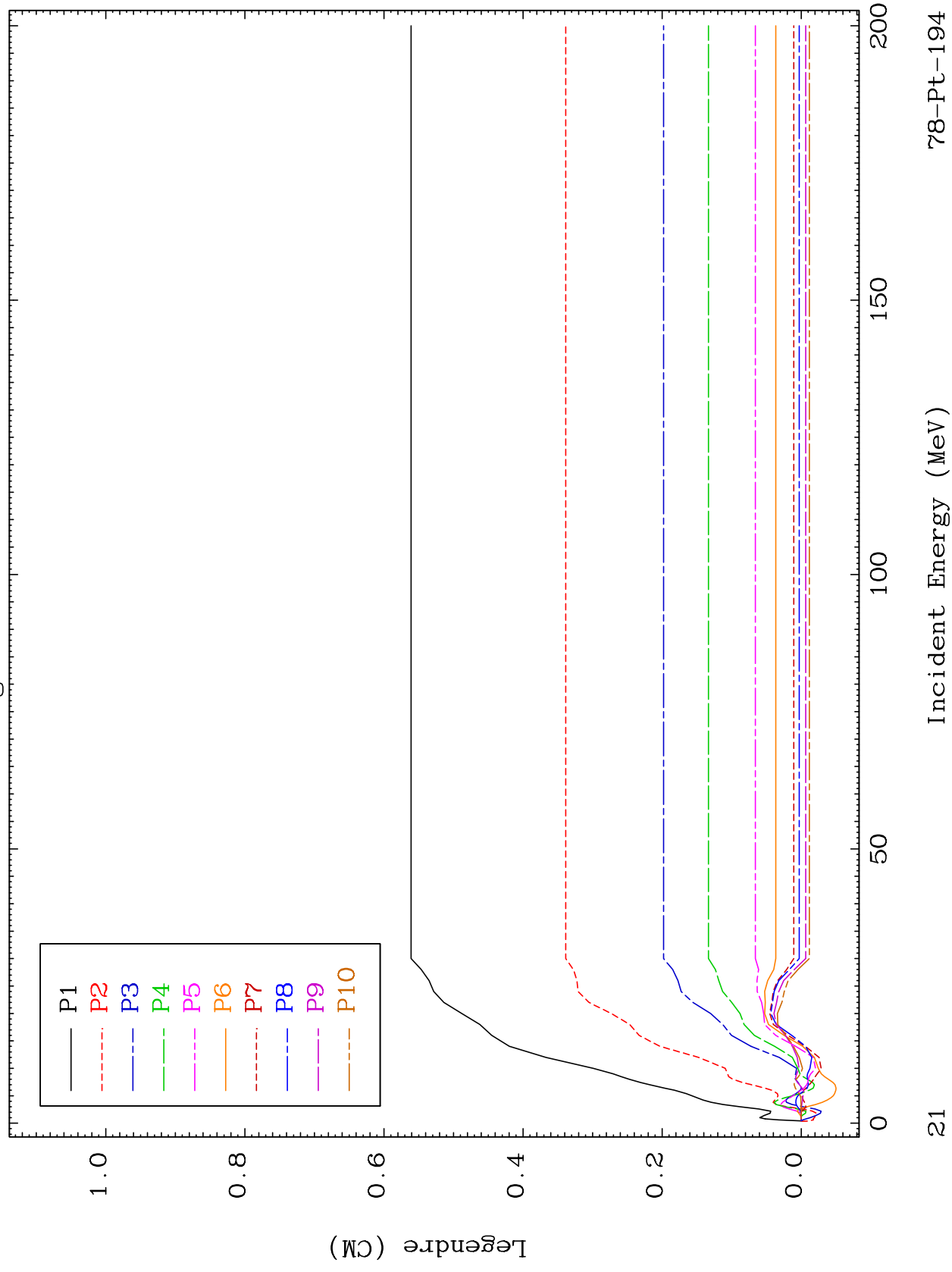
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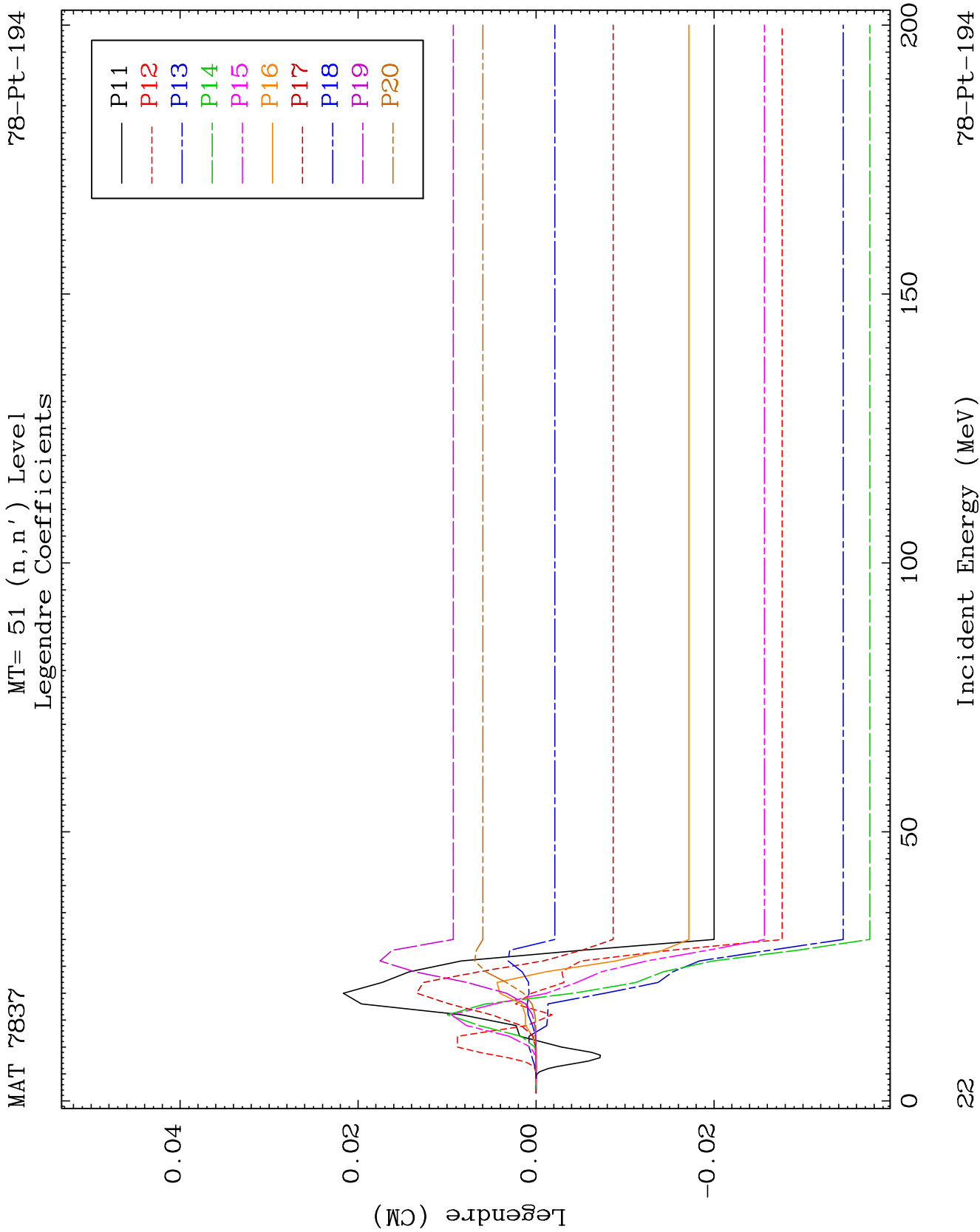


MAT 7837

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

78-Pt-194

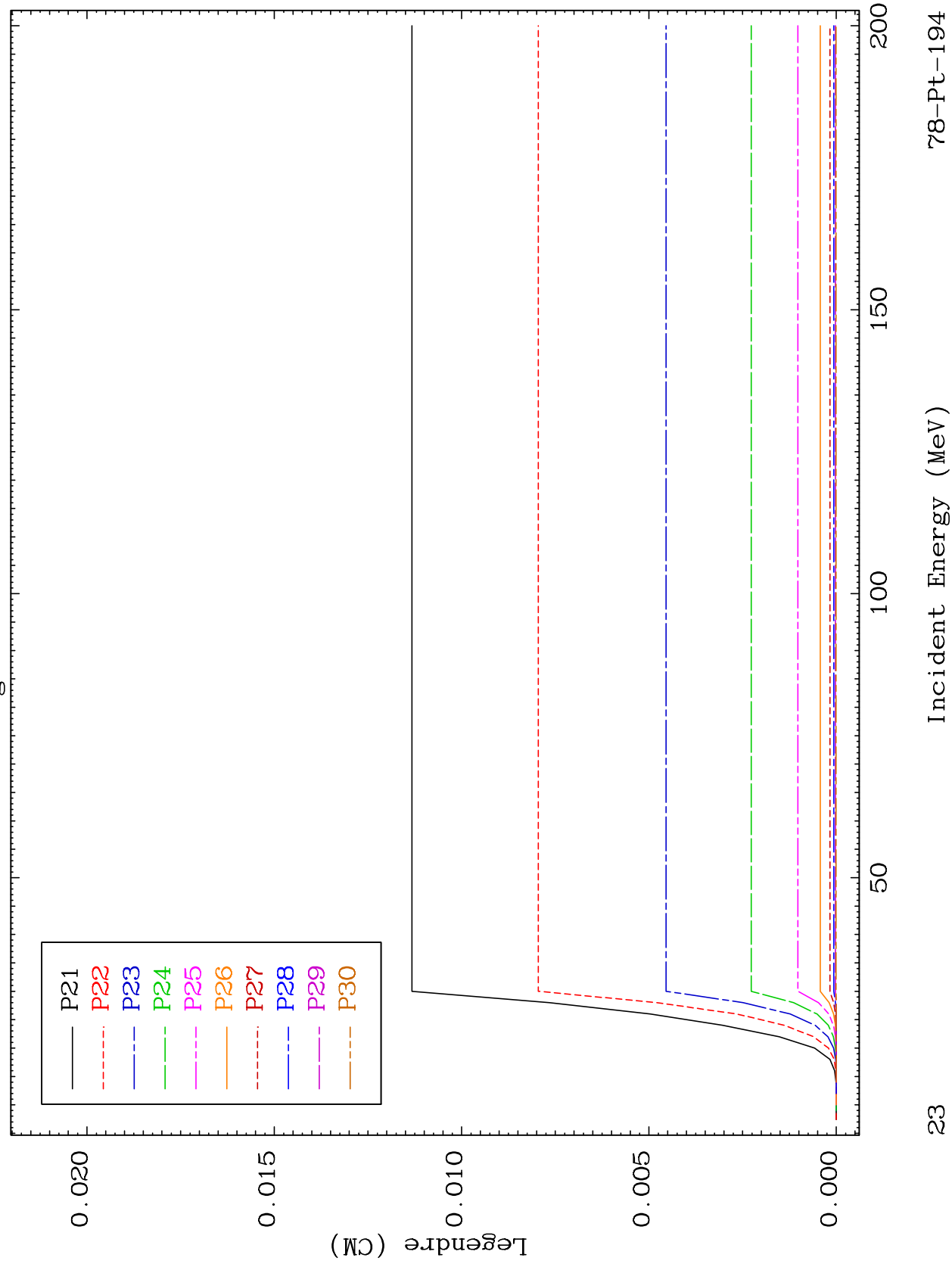




MAT 7837

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

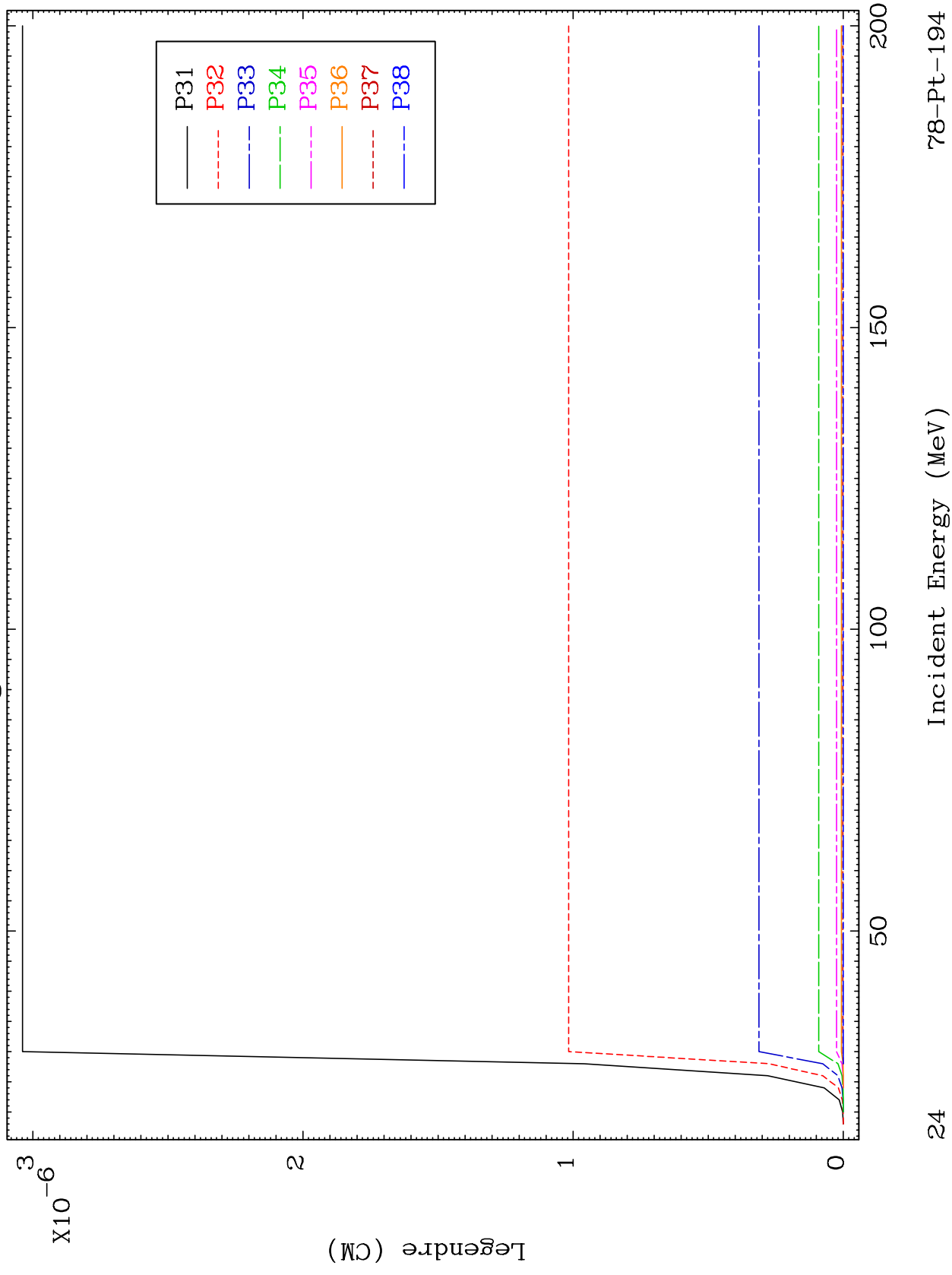
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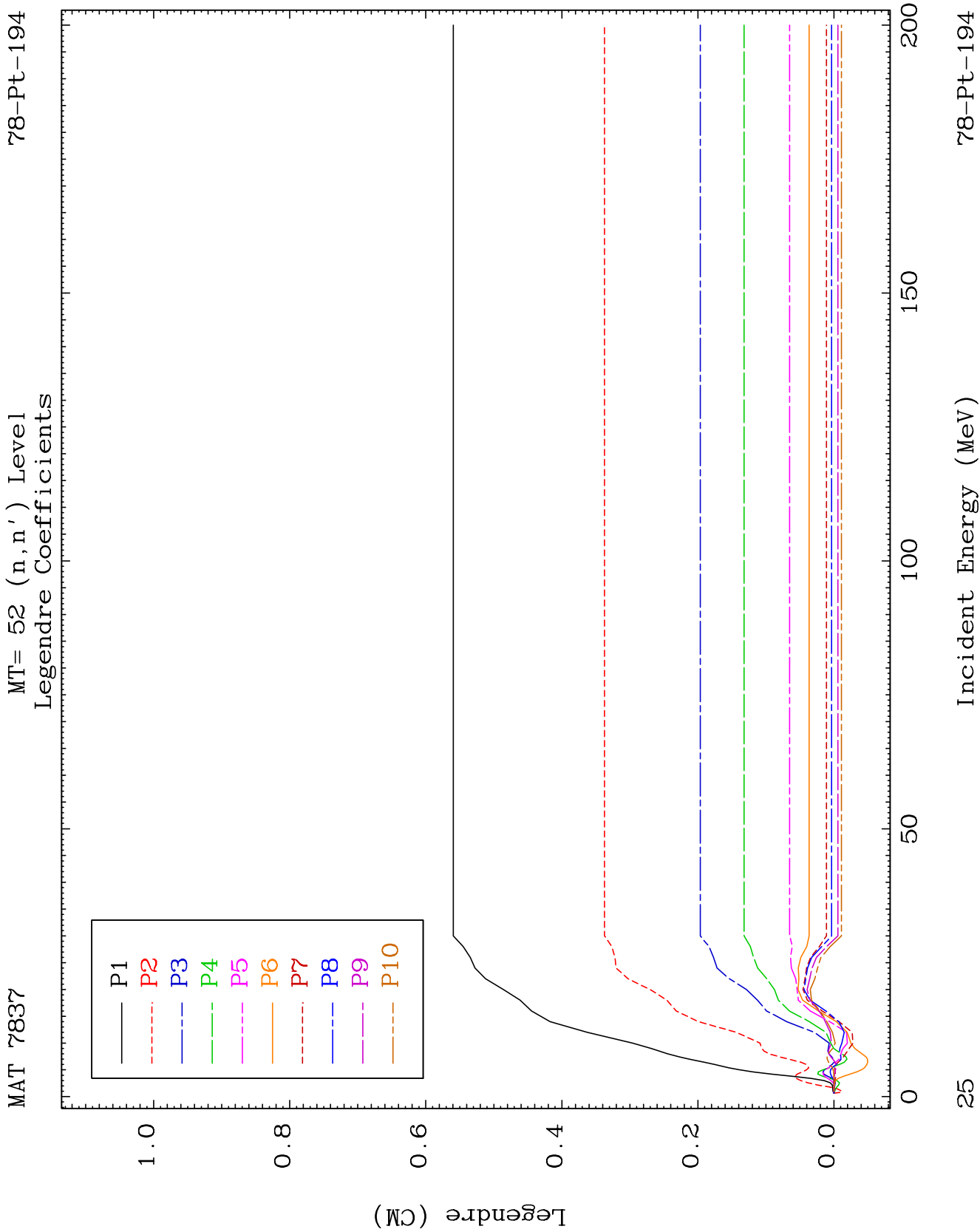


MAT 7837

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

78-Pt-194

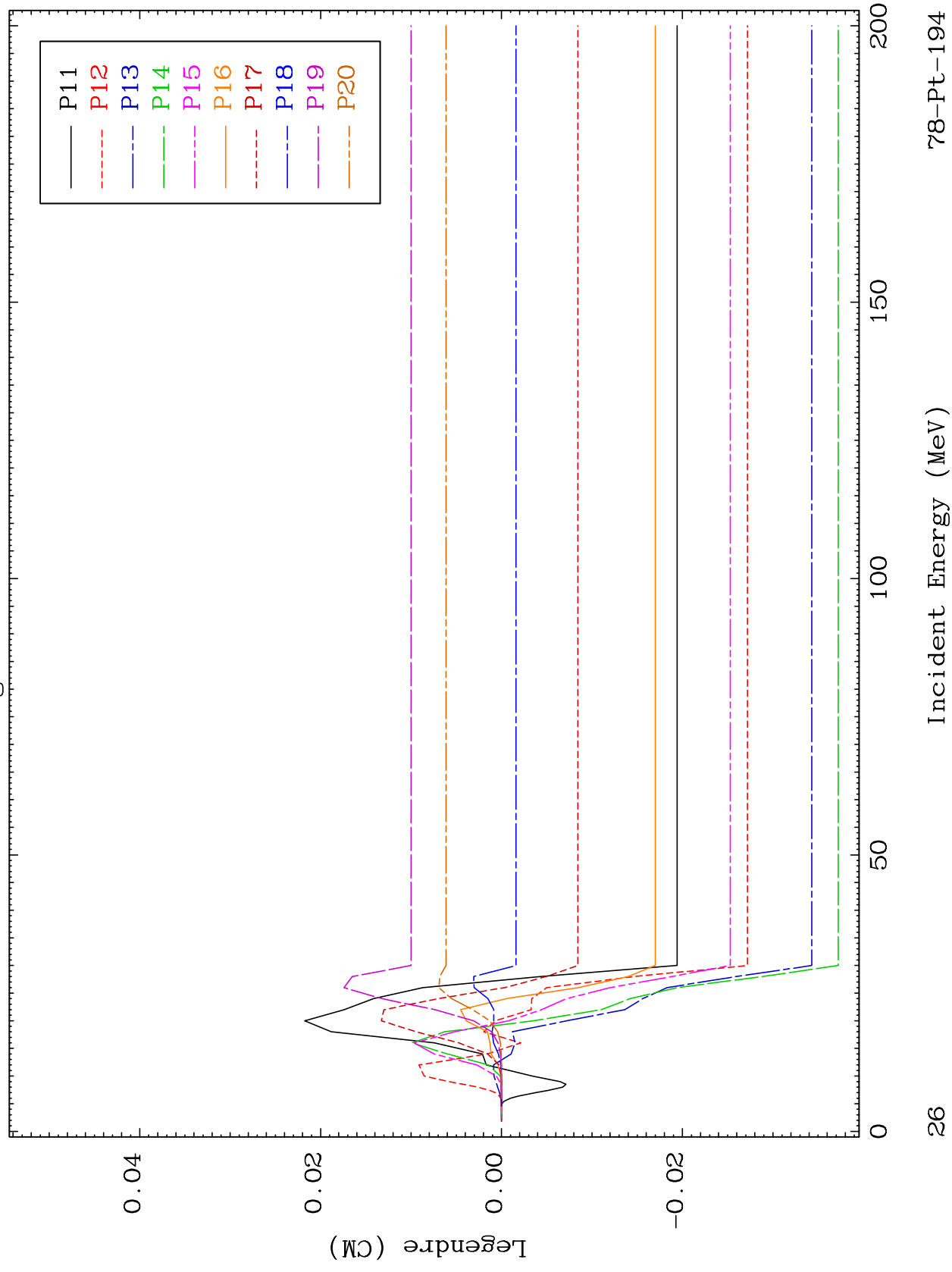




MAT 7837

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

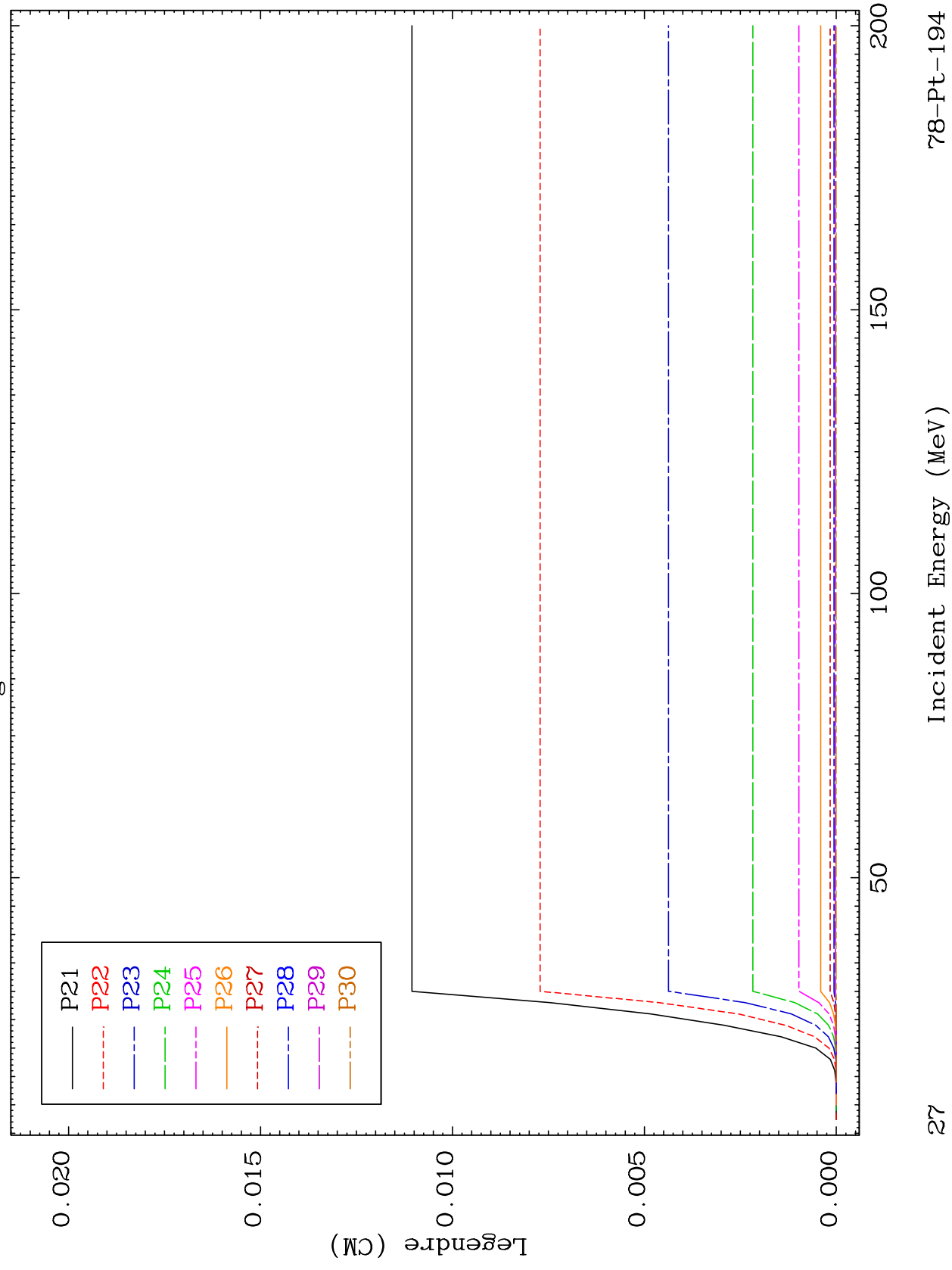
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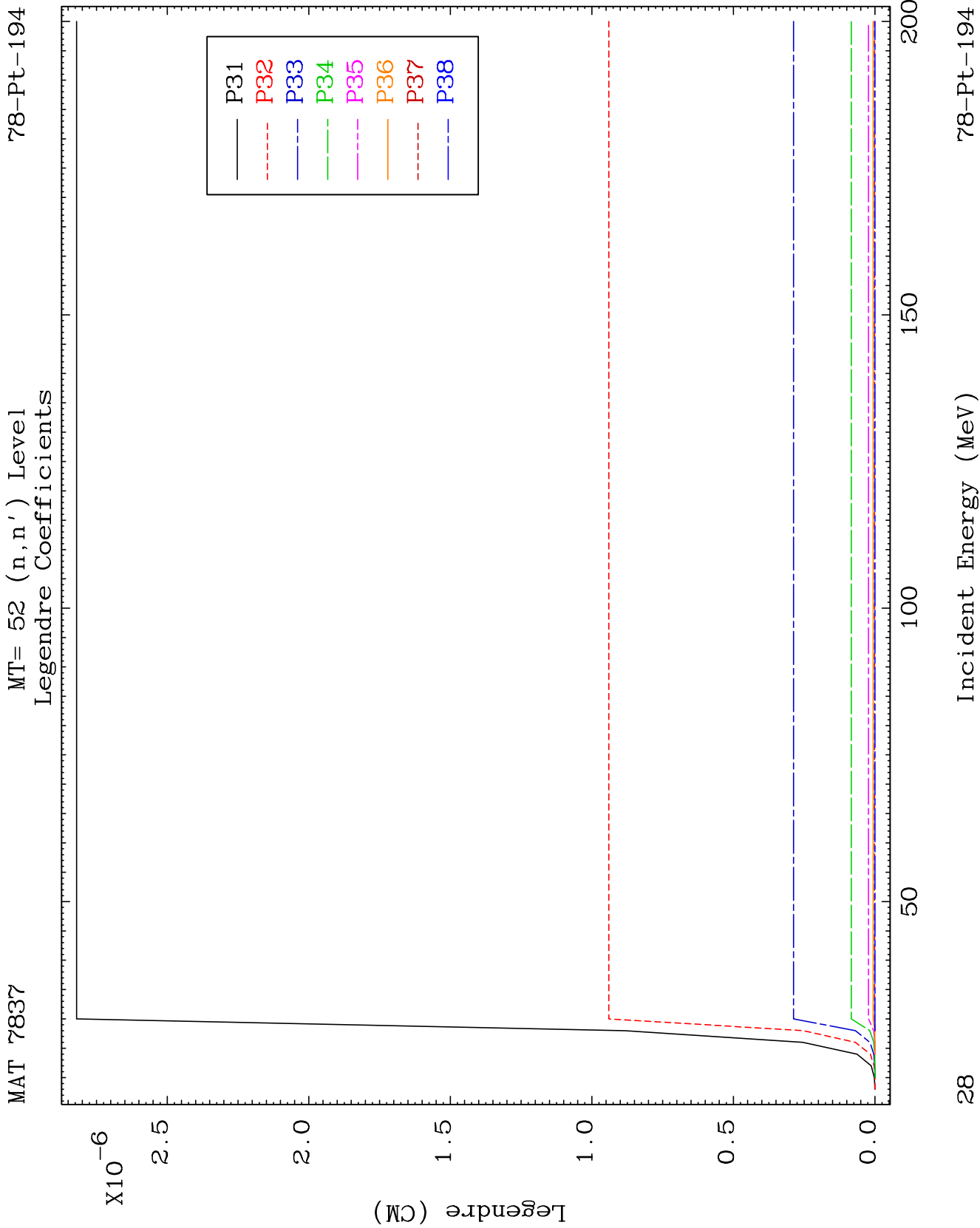


MAT 7837

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

78-Pt-194

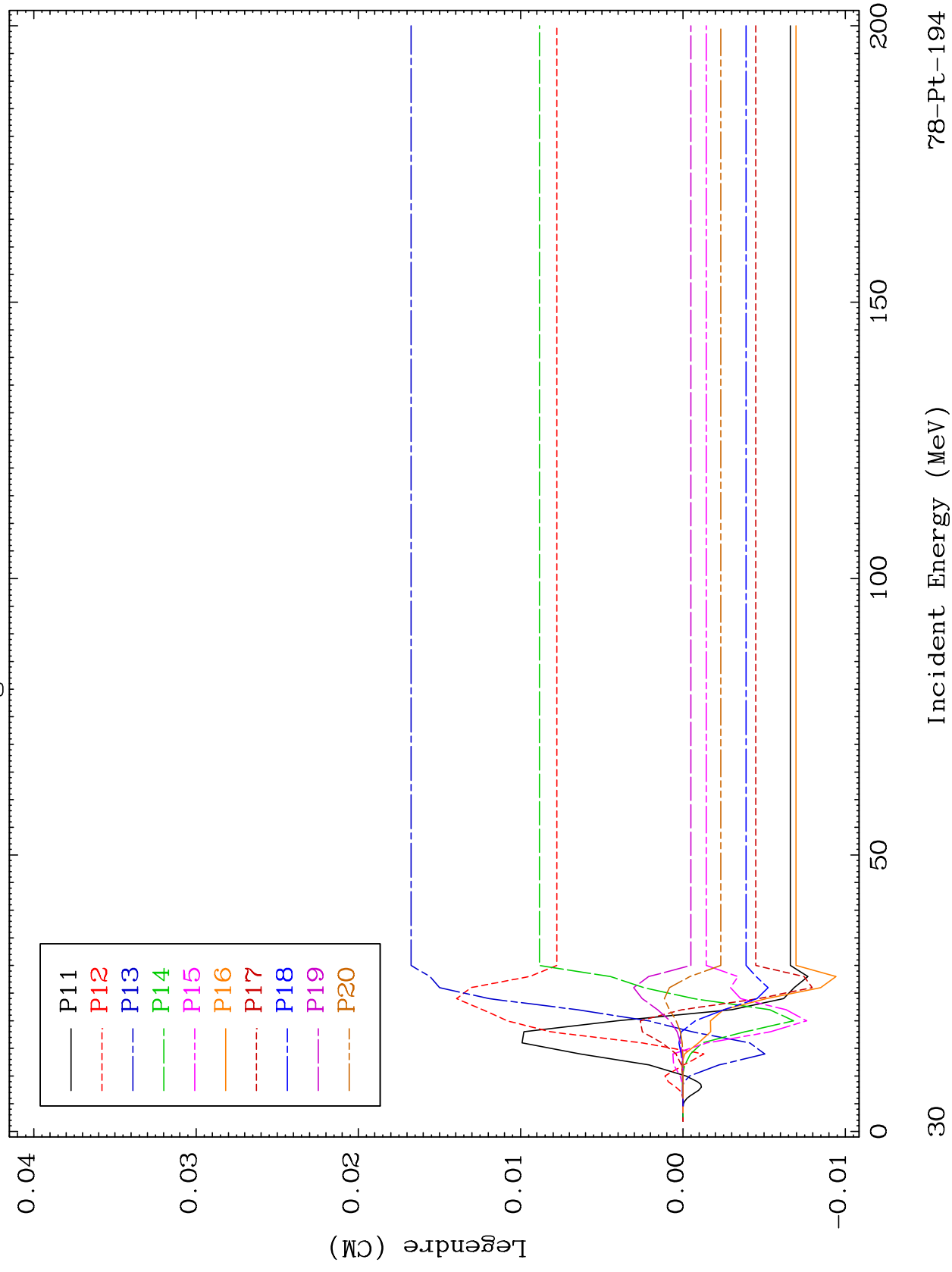


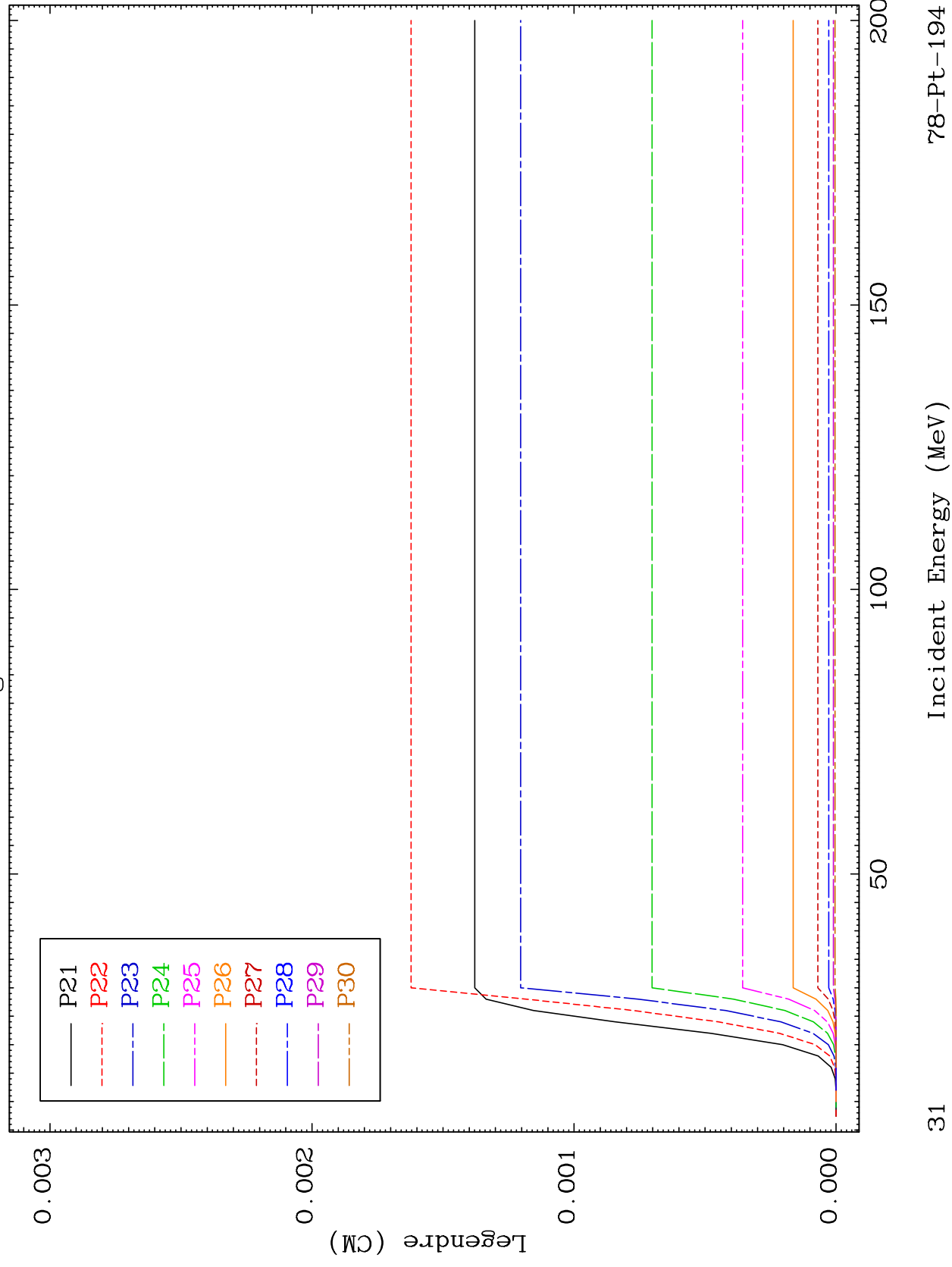


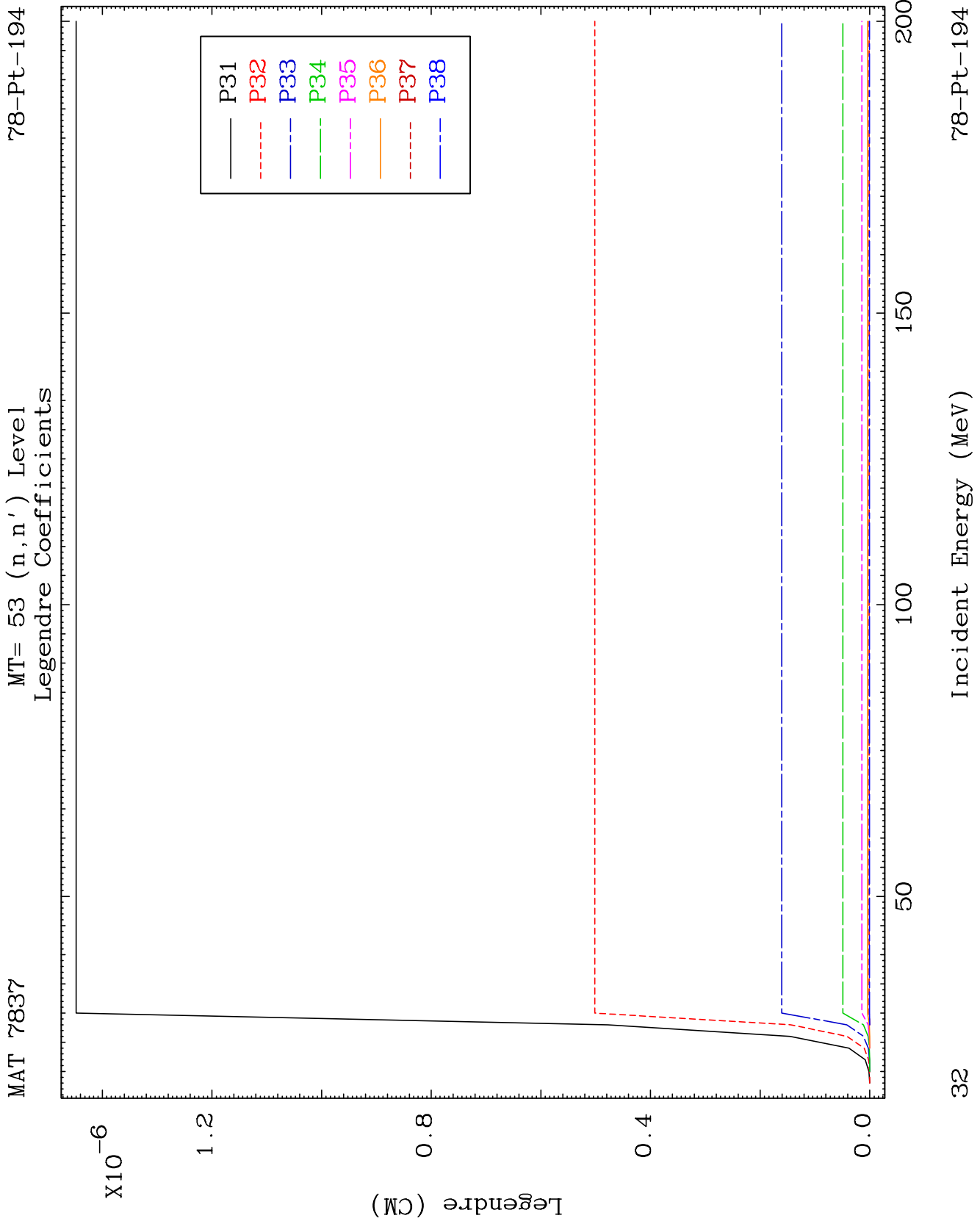
MAT 7837

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

78-Pt-194



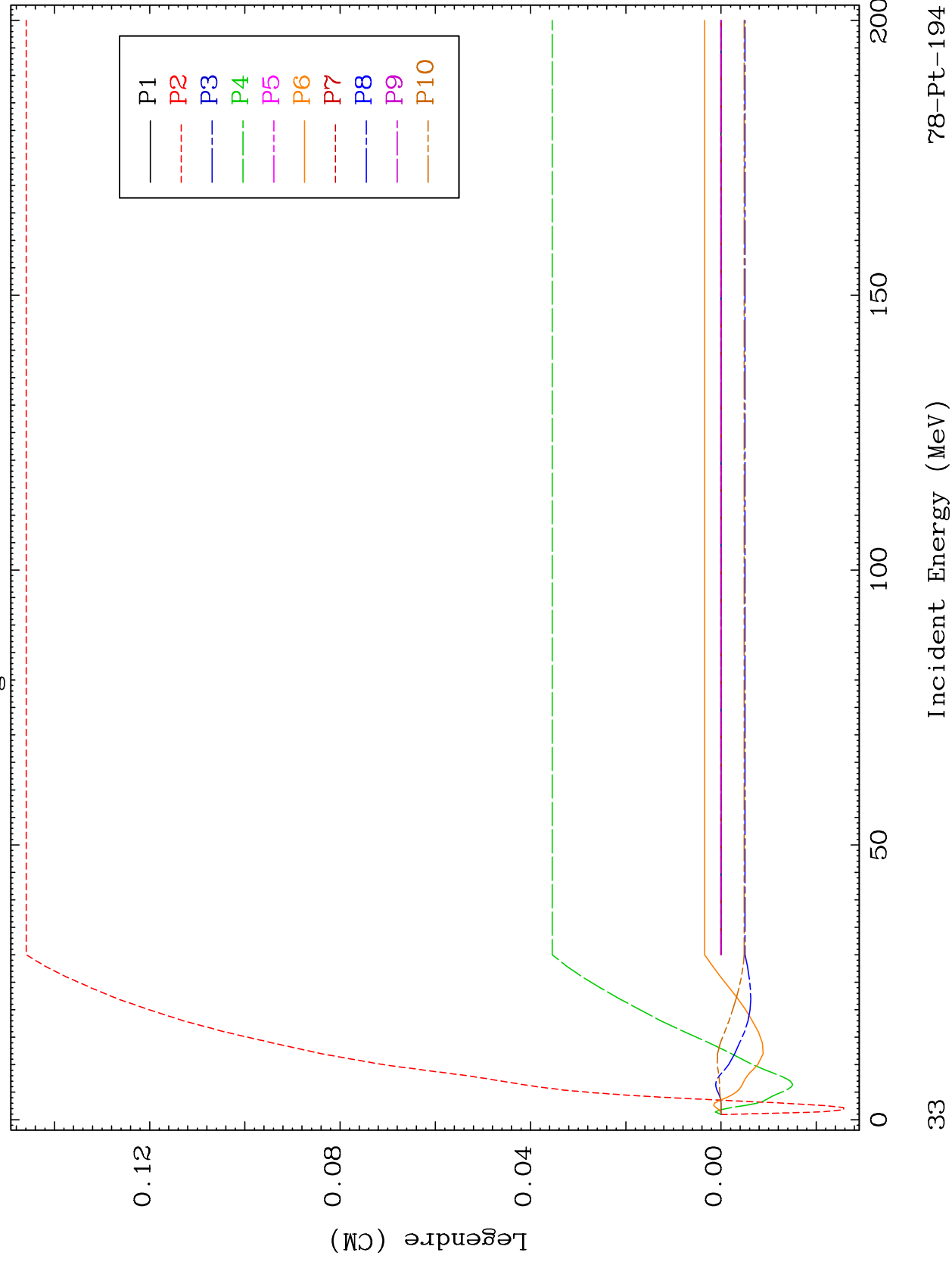


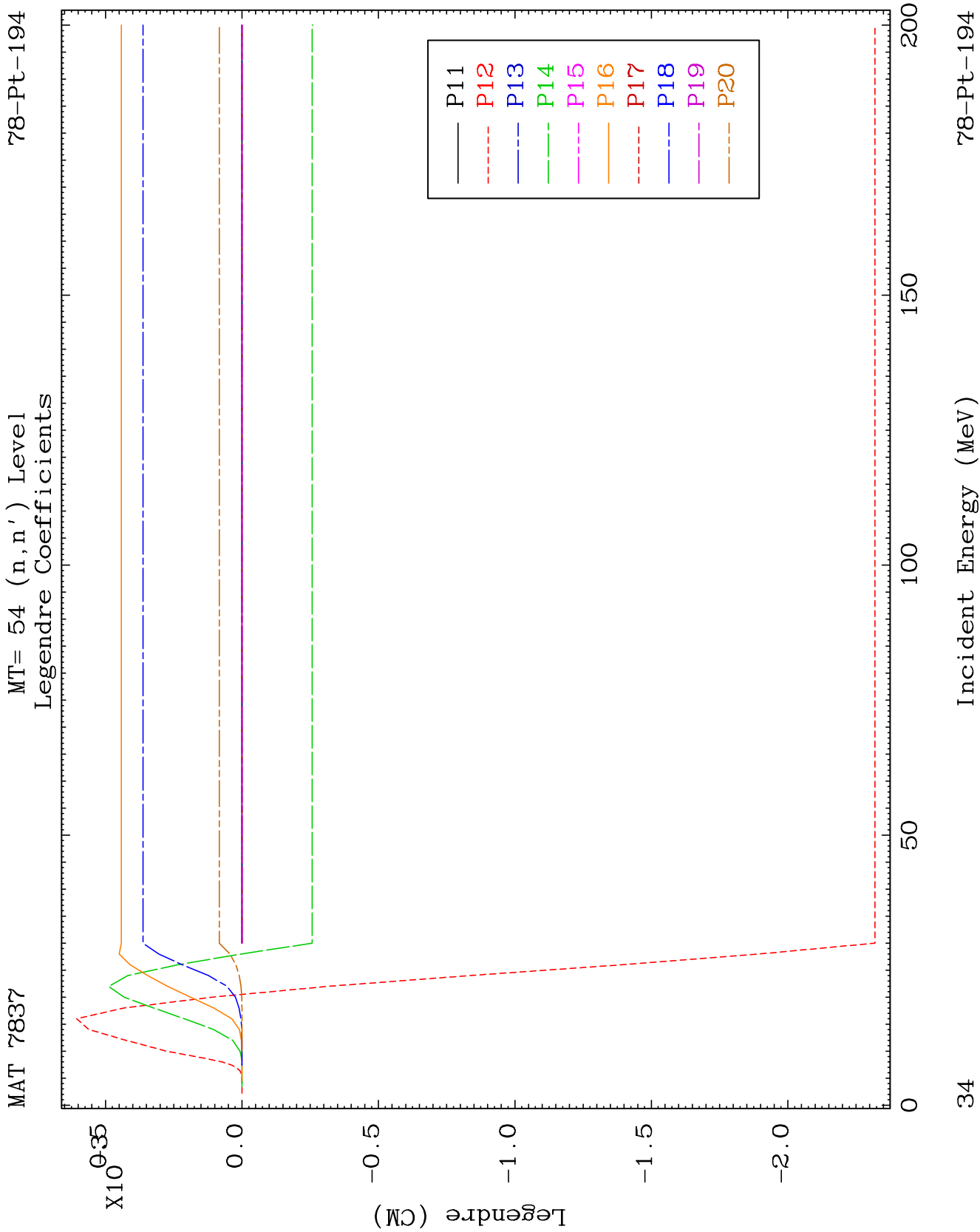


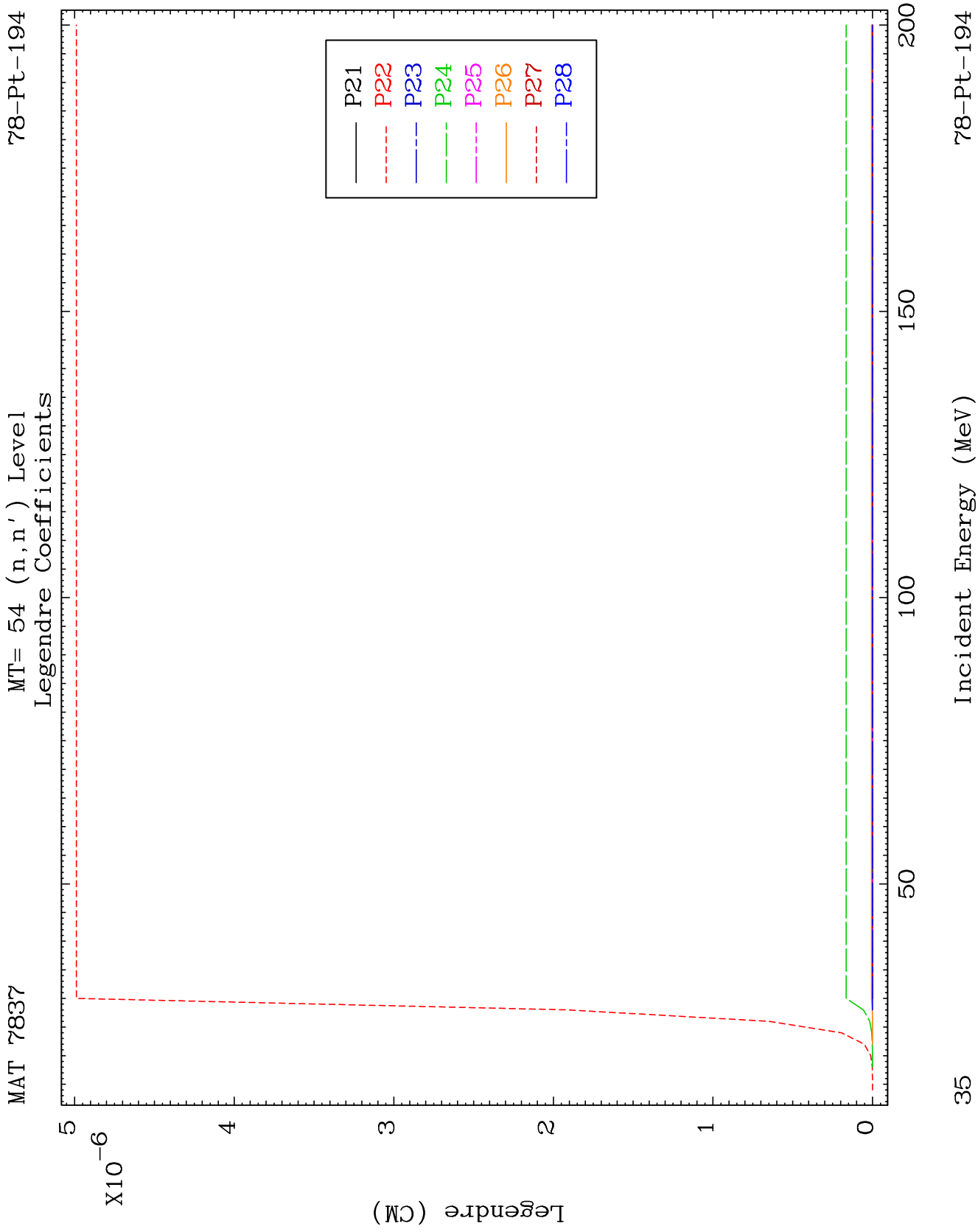
MAT 7837

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

78-Pt-194



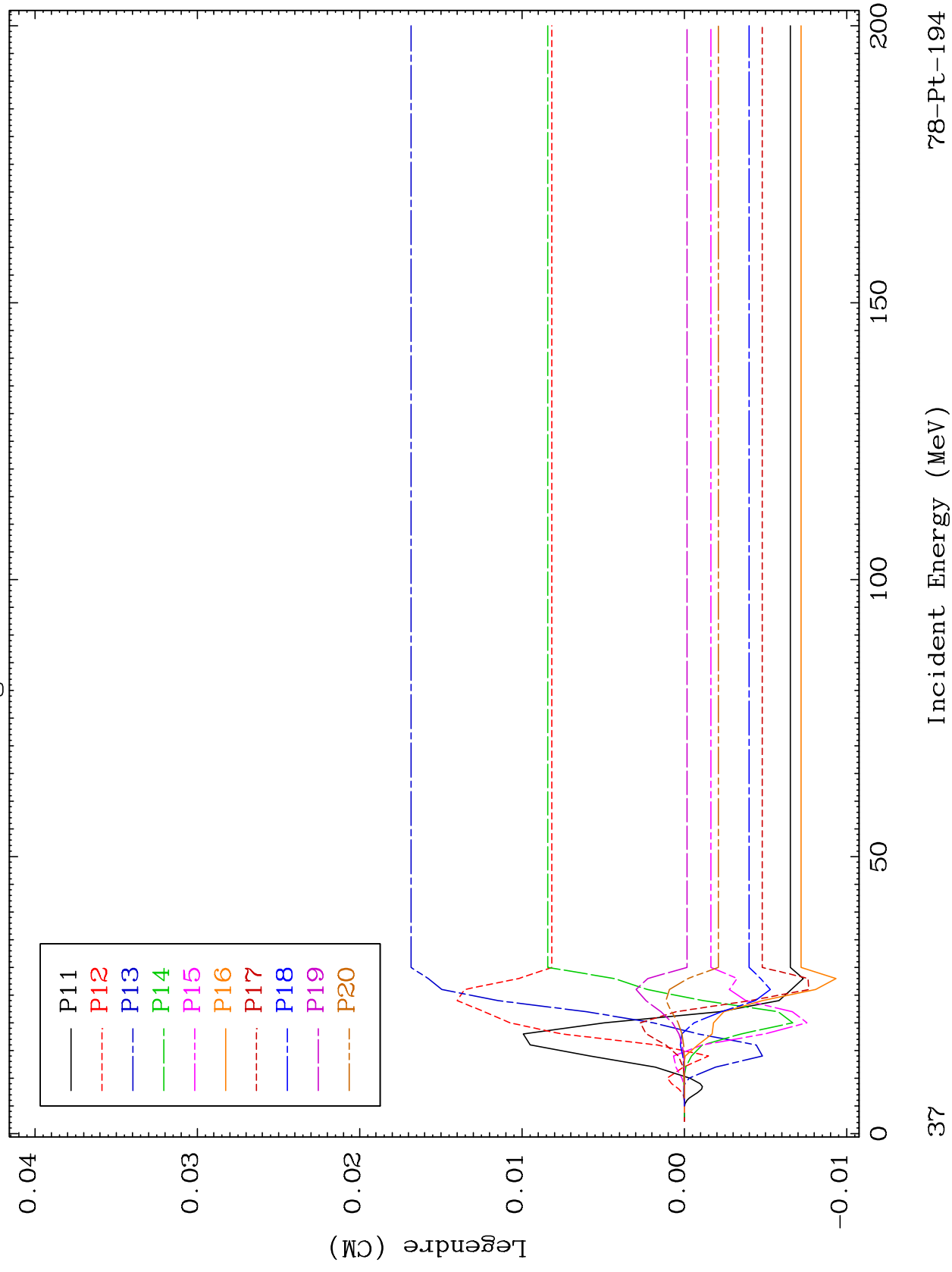


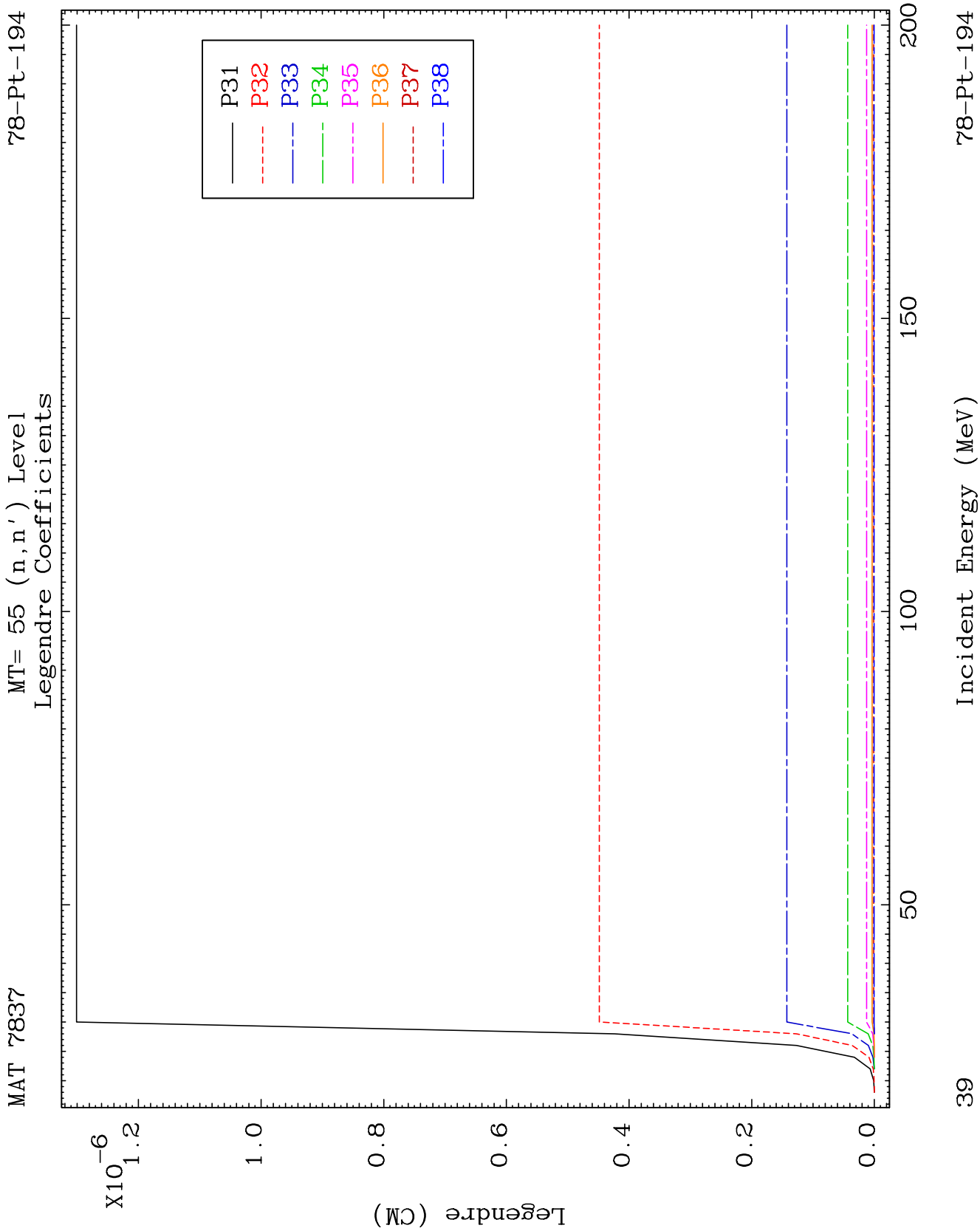


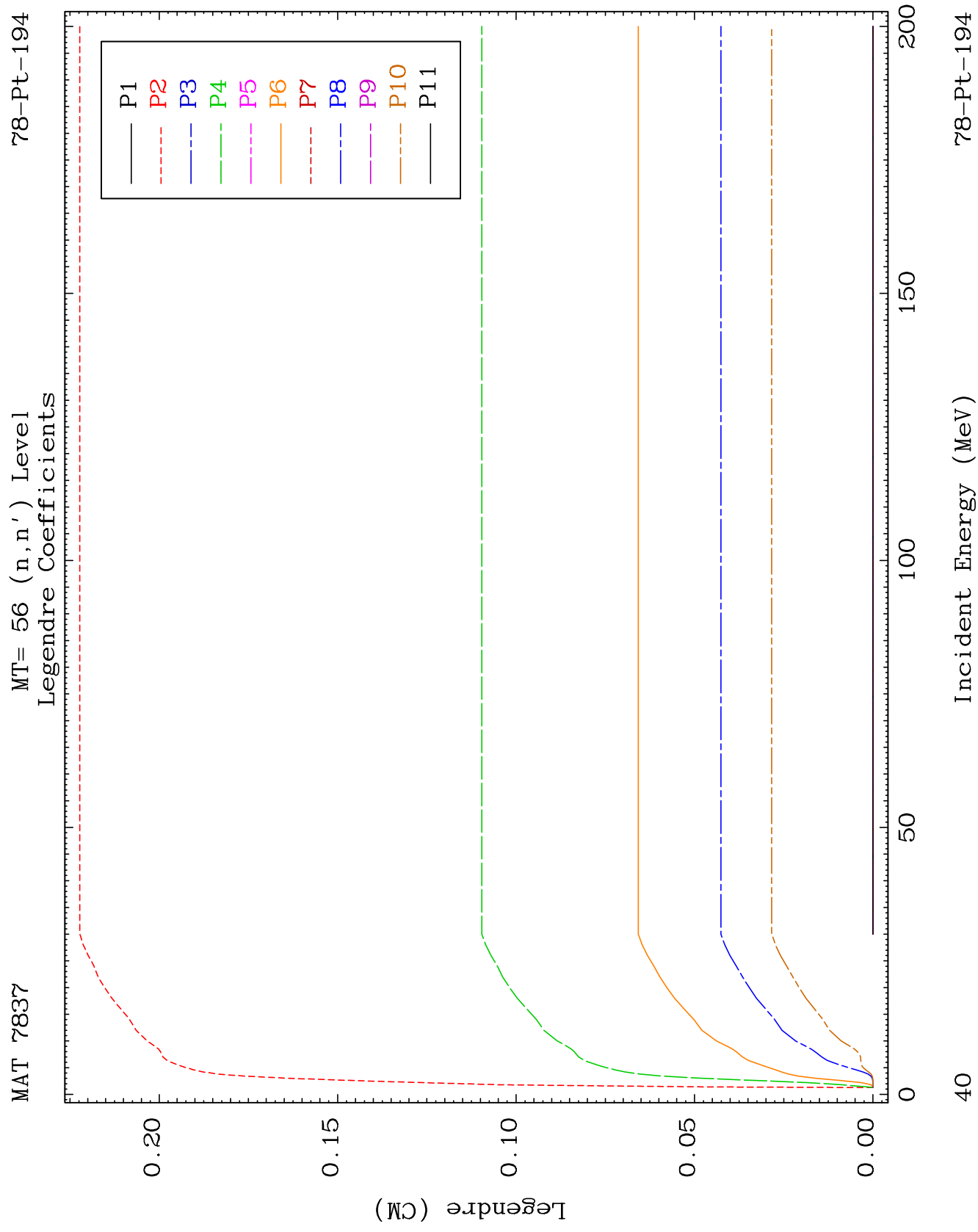
MAT 7837

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

78-Pt-194



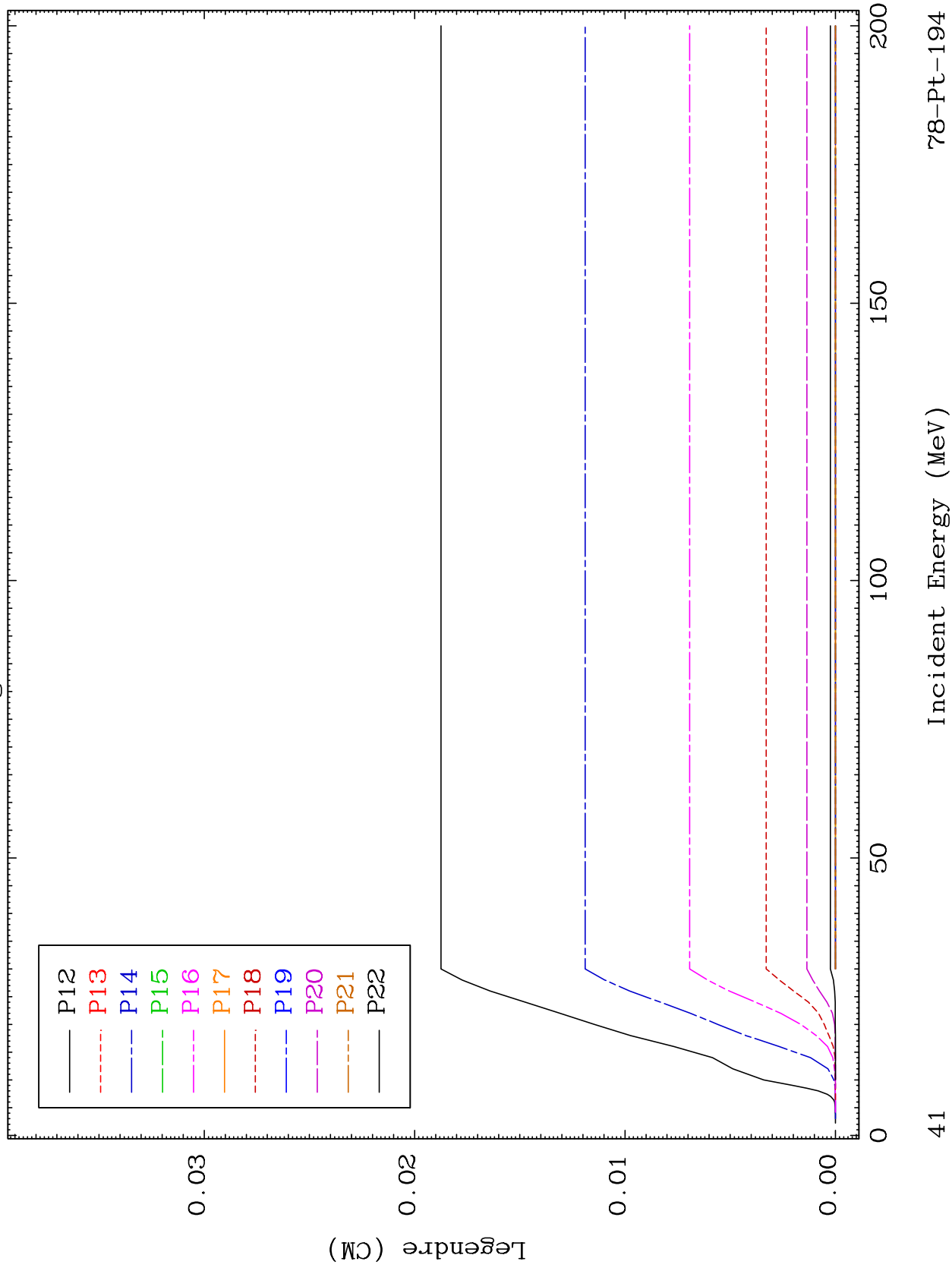


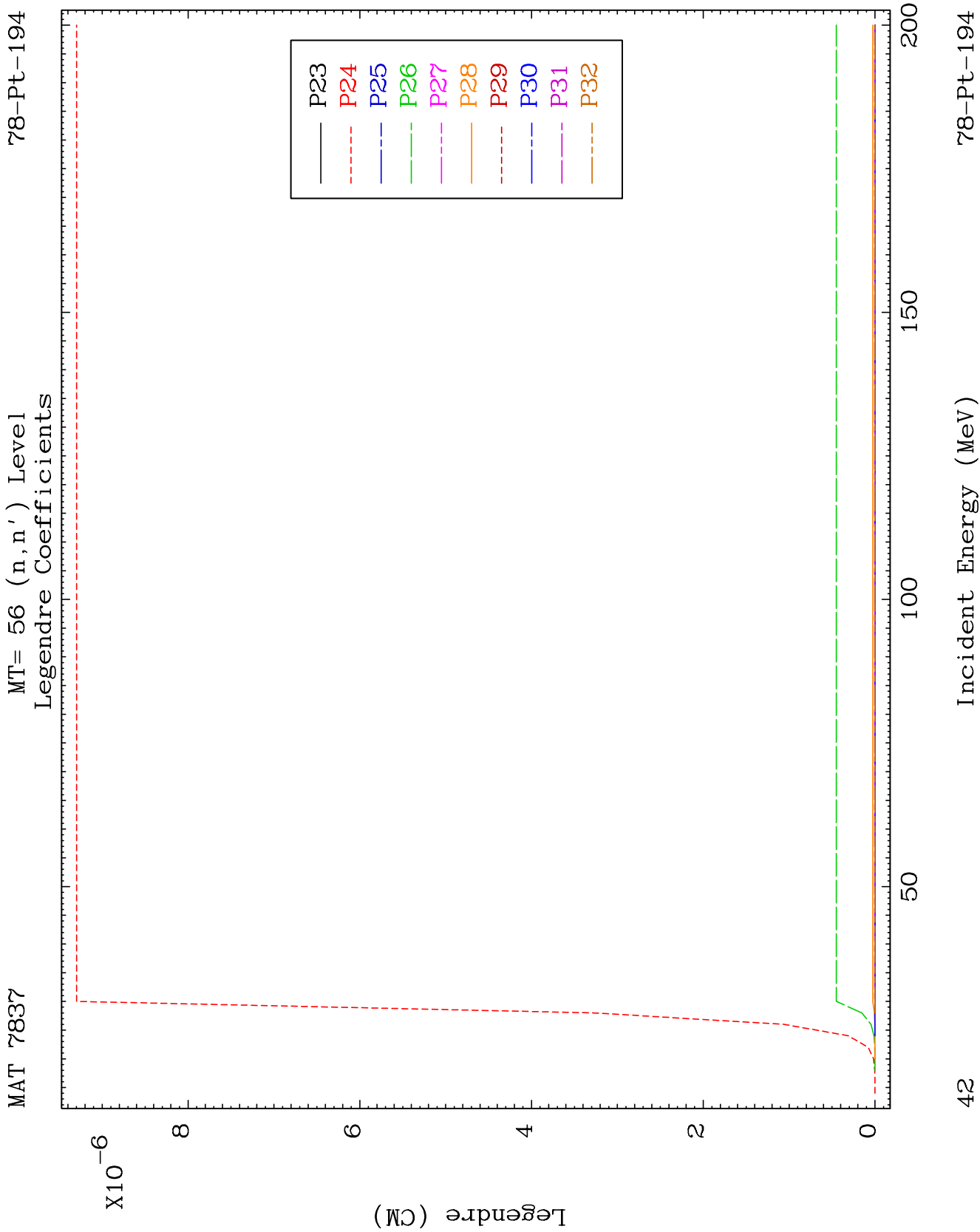


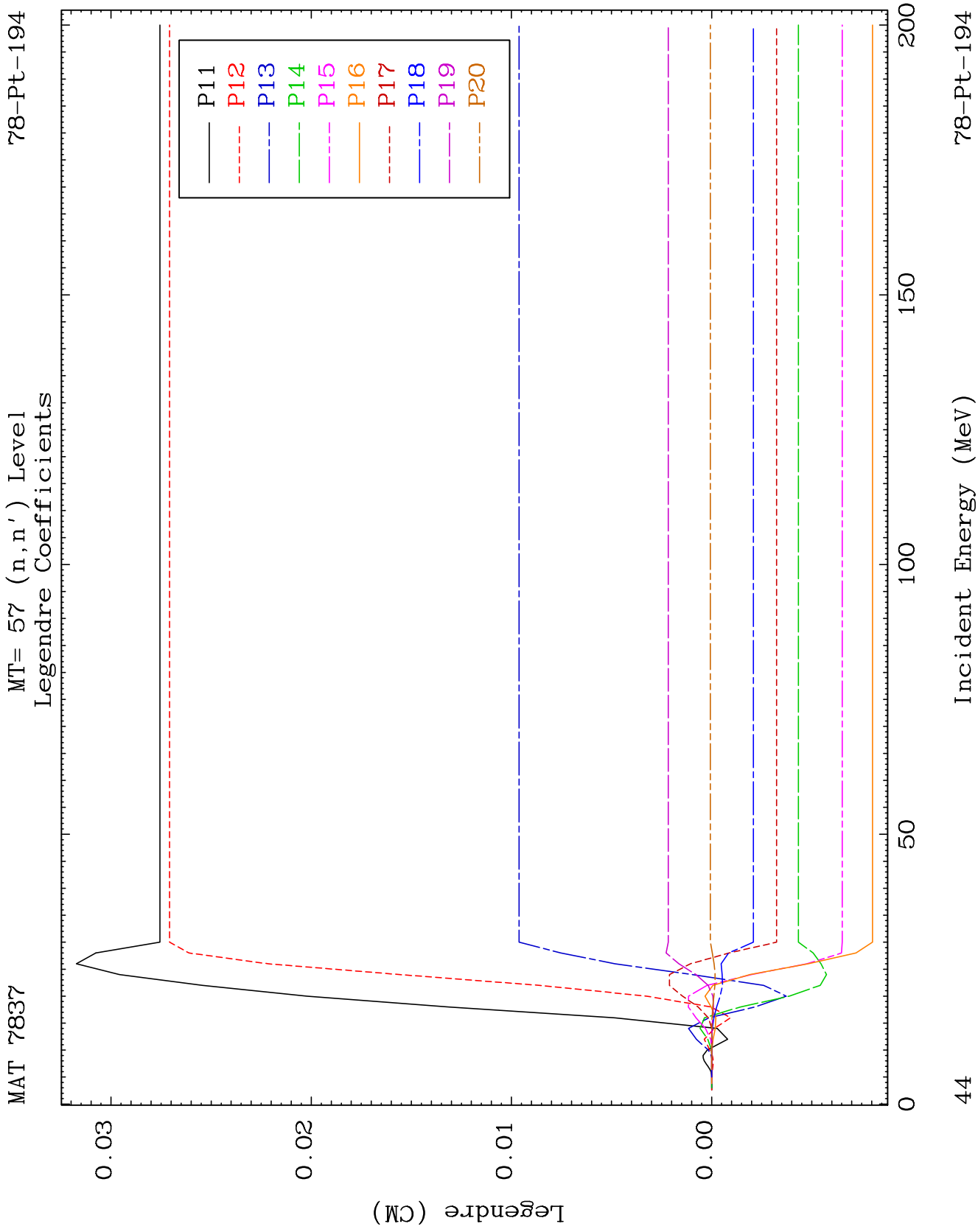
MAT 7837

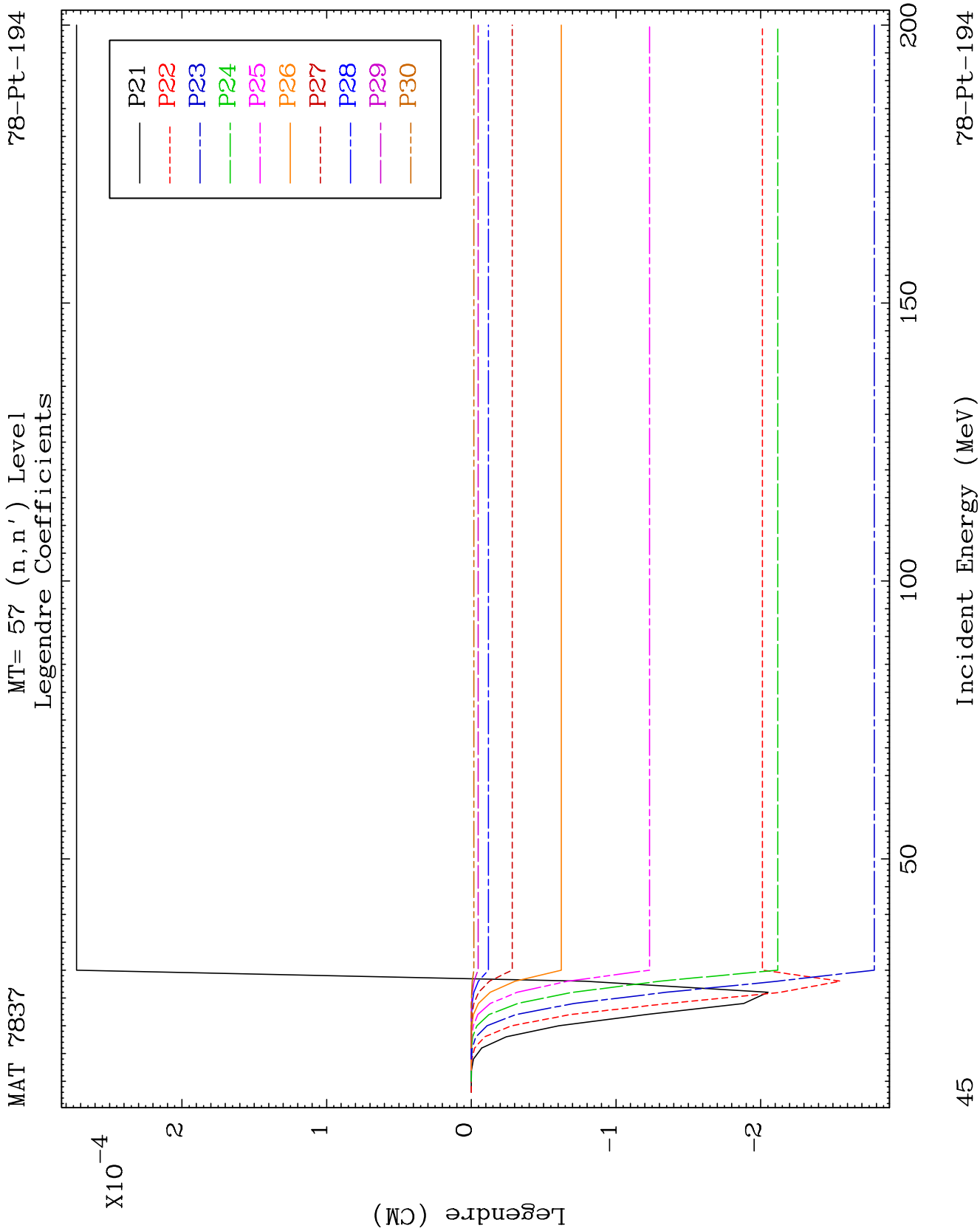
MT= 56 (n, n') Level
Legendre Coefficients

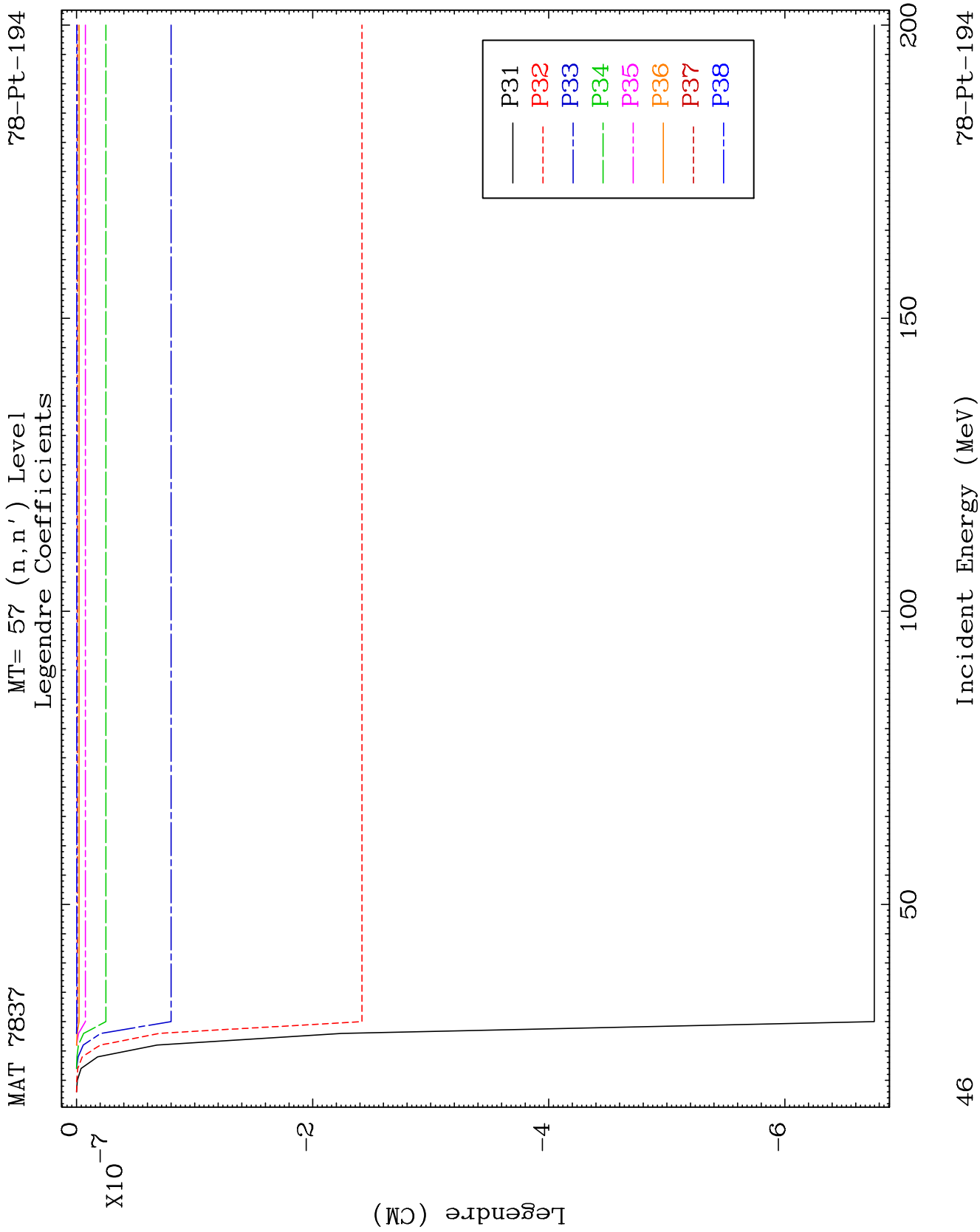
78-Pt-194

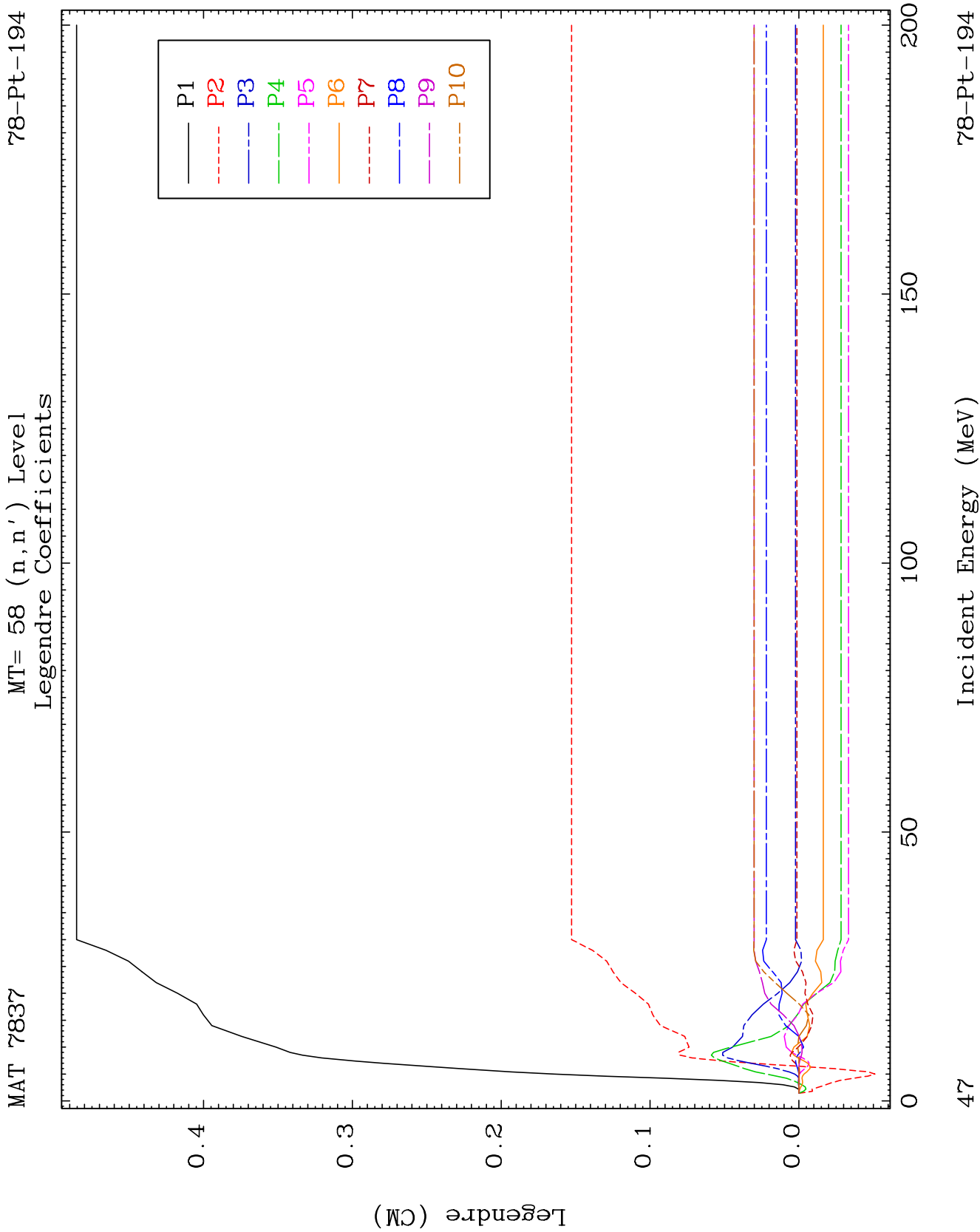


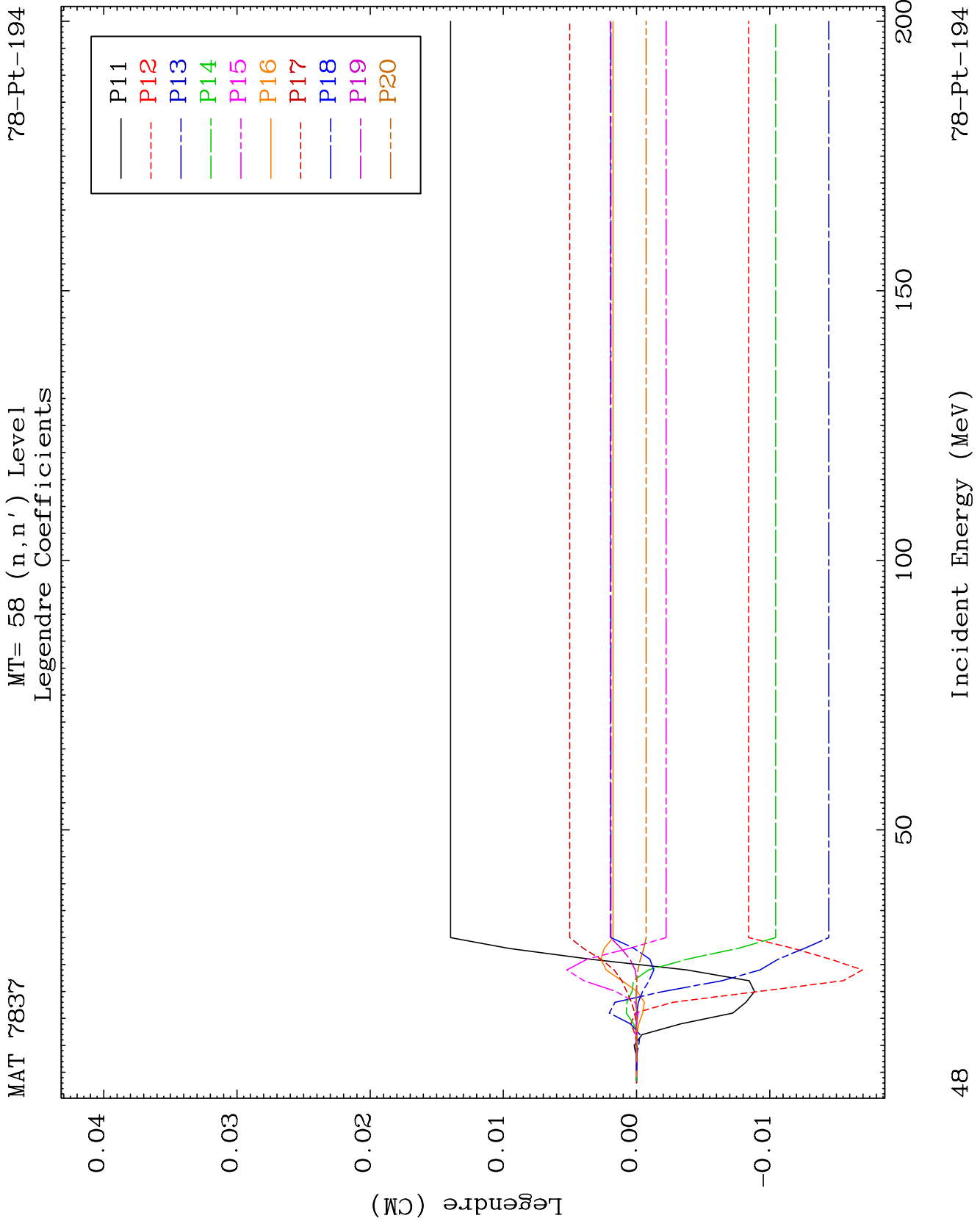


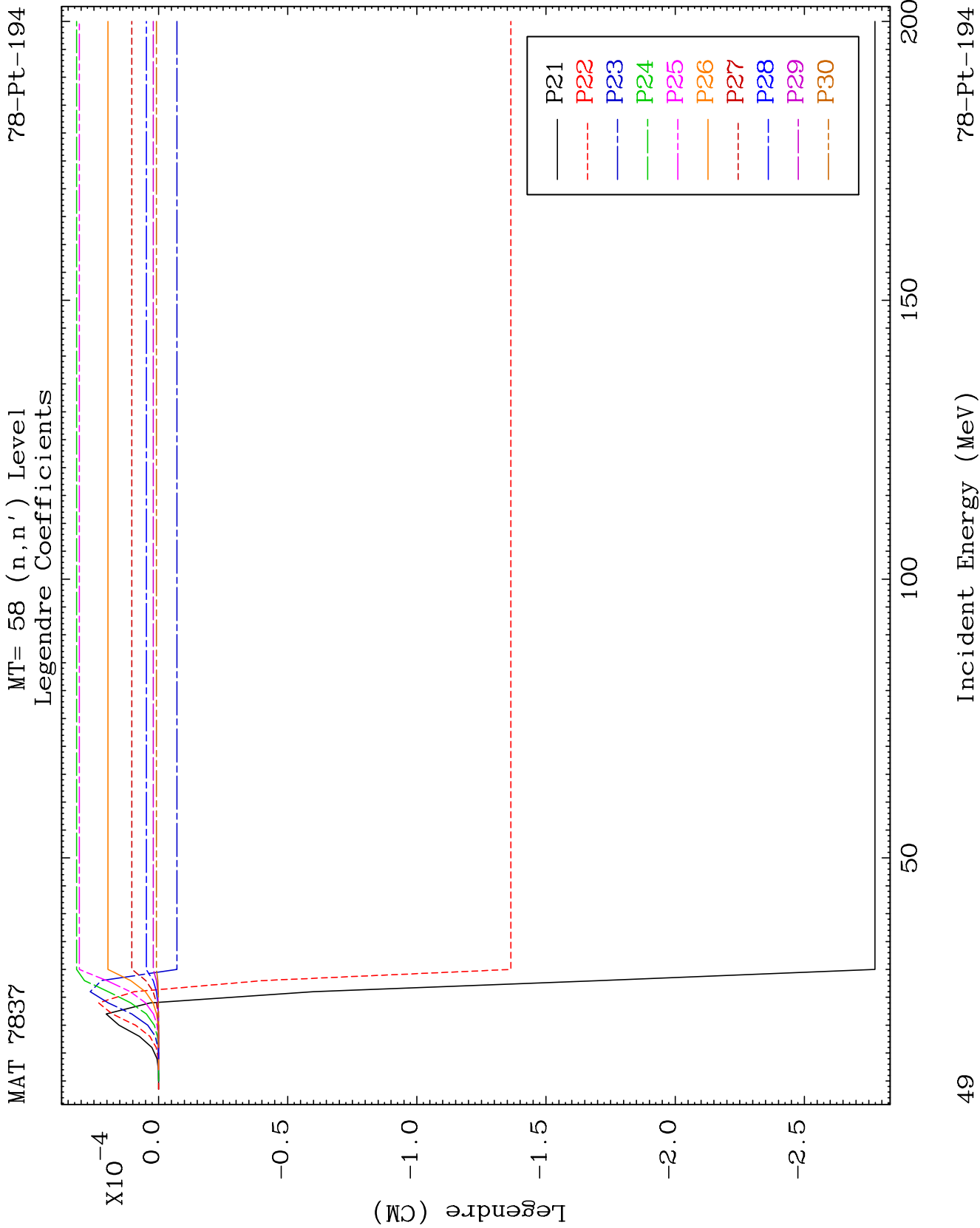








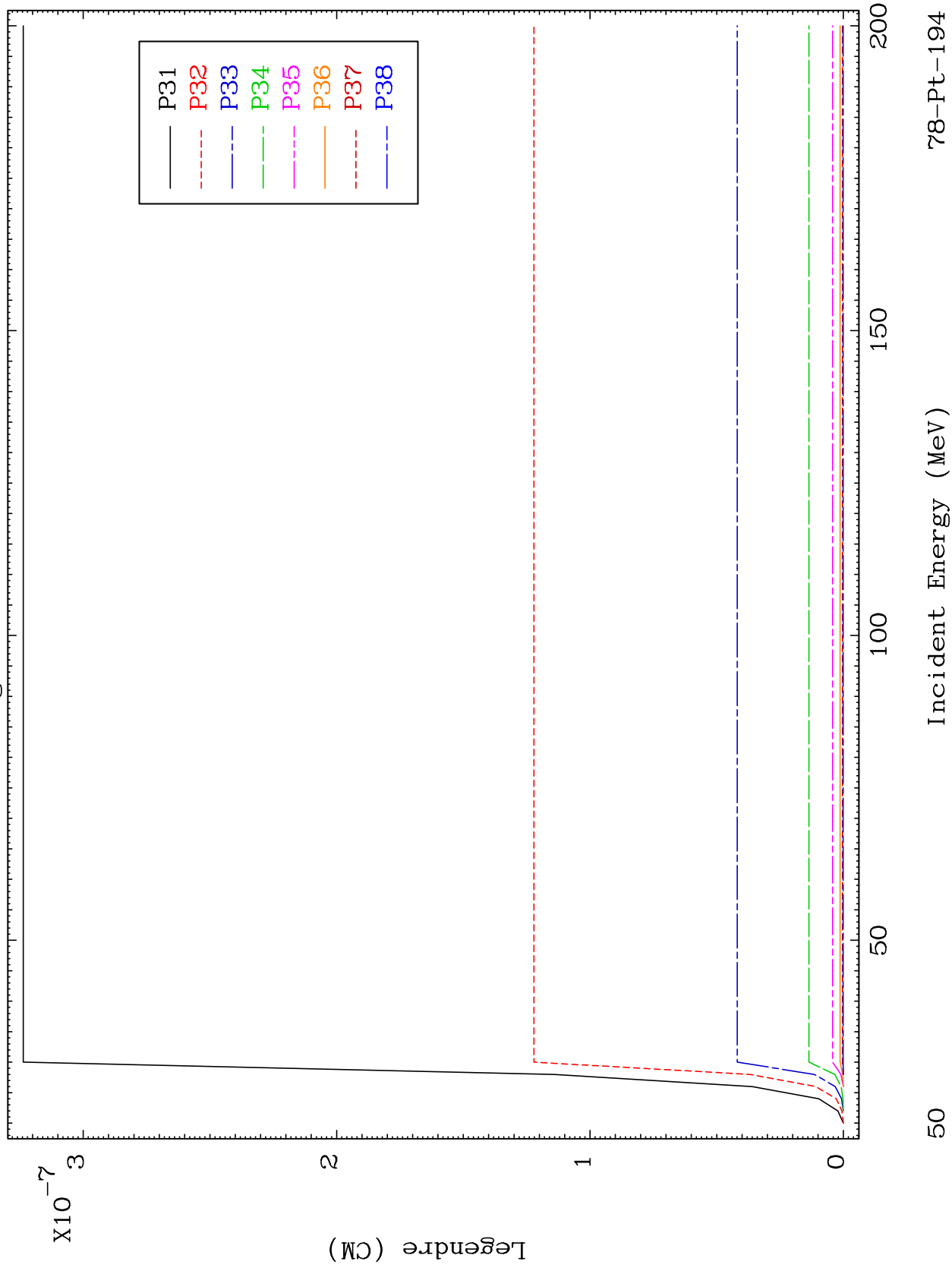


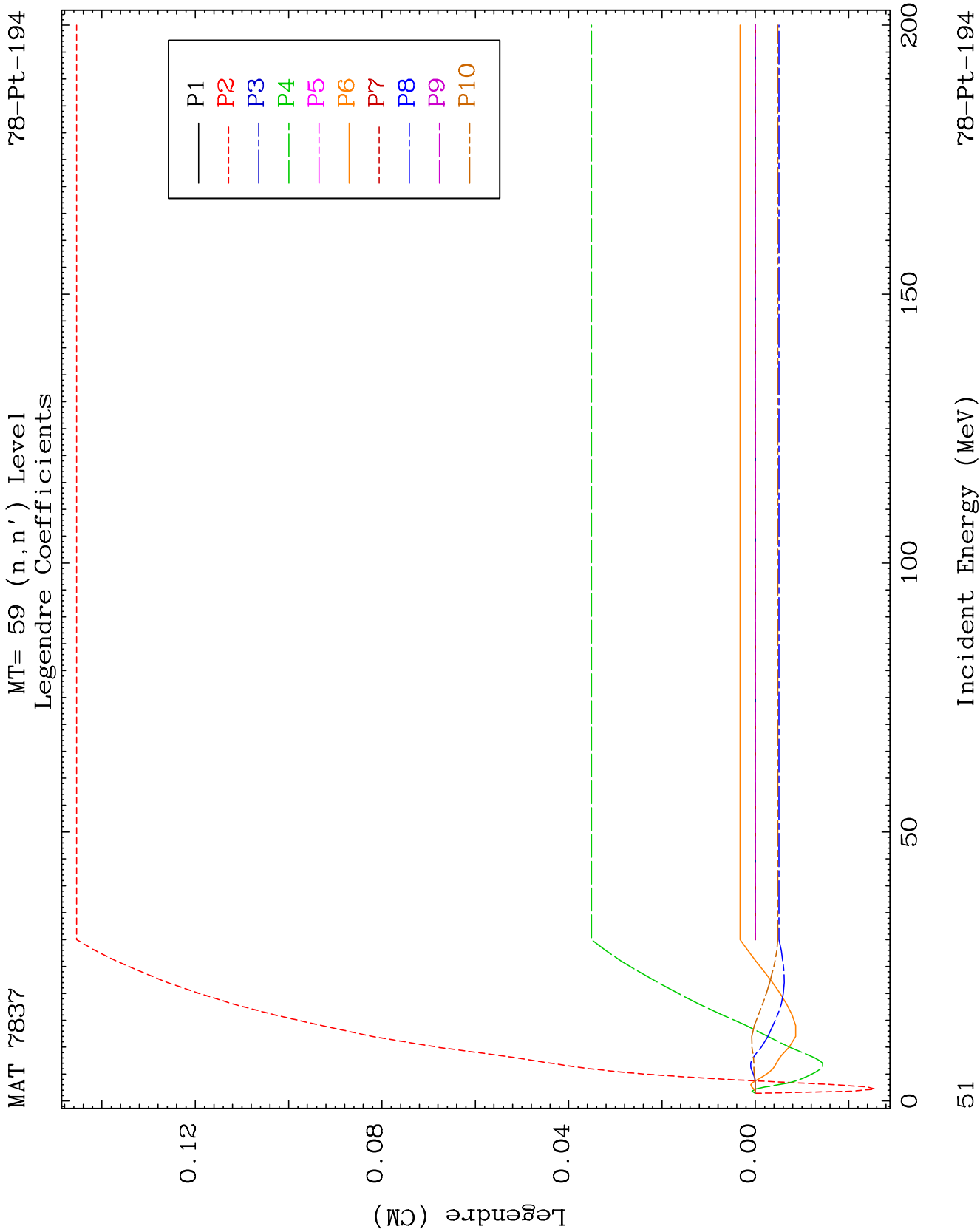


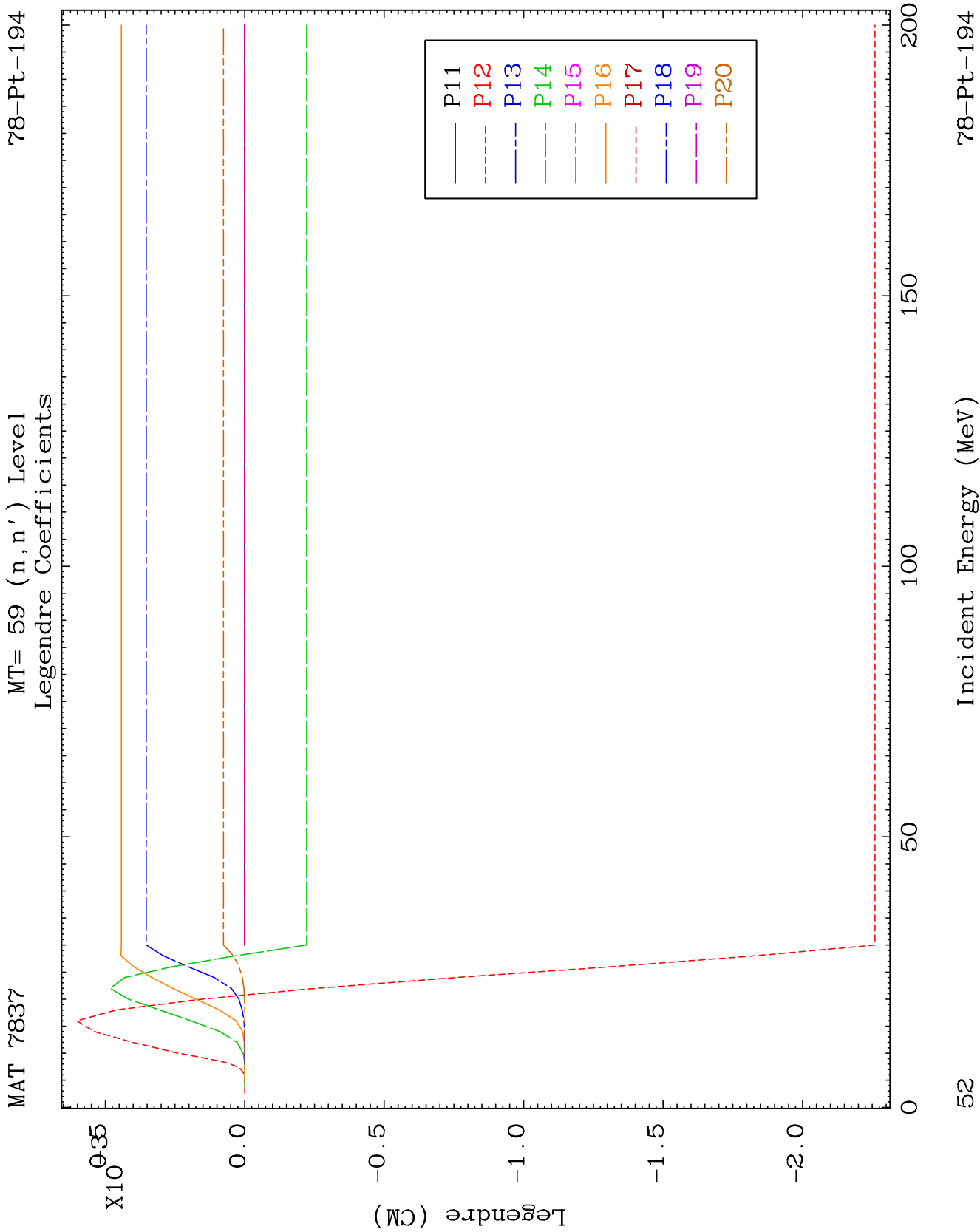
MAT 7837

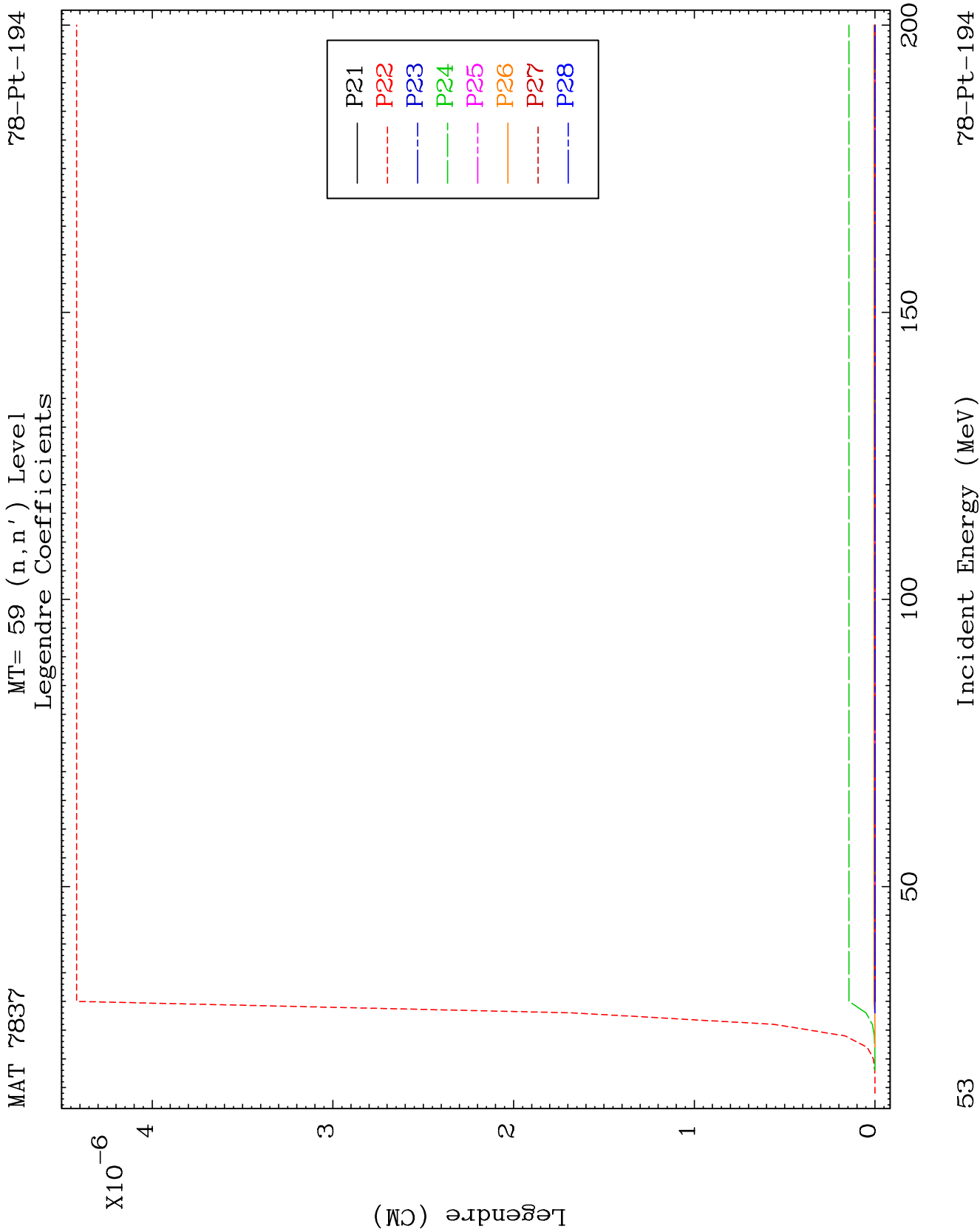
MT= 58 (n, n') Level
Legendre Coefficients

78-Pt-194





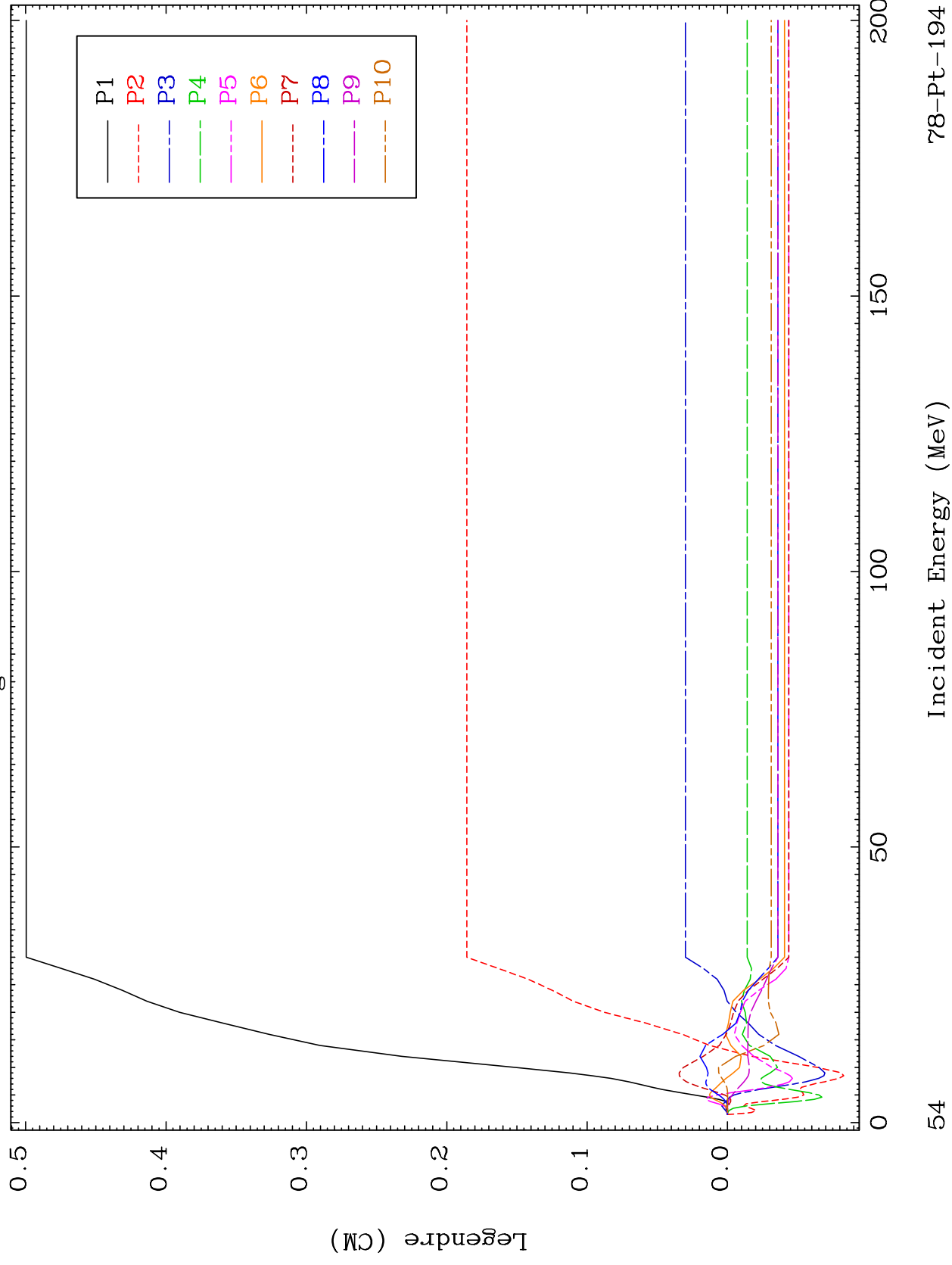




MAT 7837

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

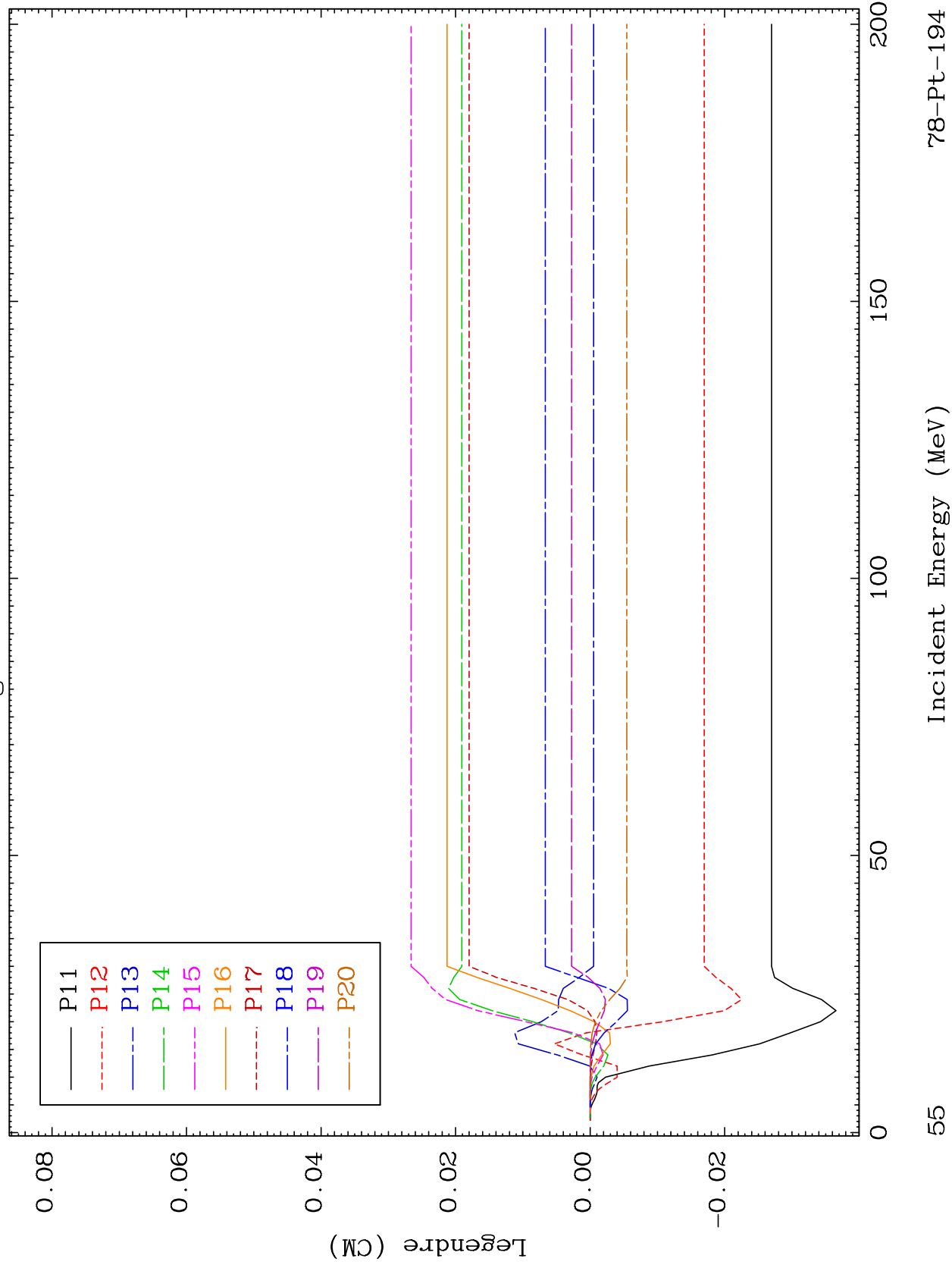
78-Pt-194

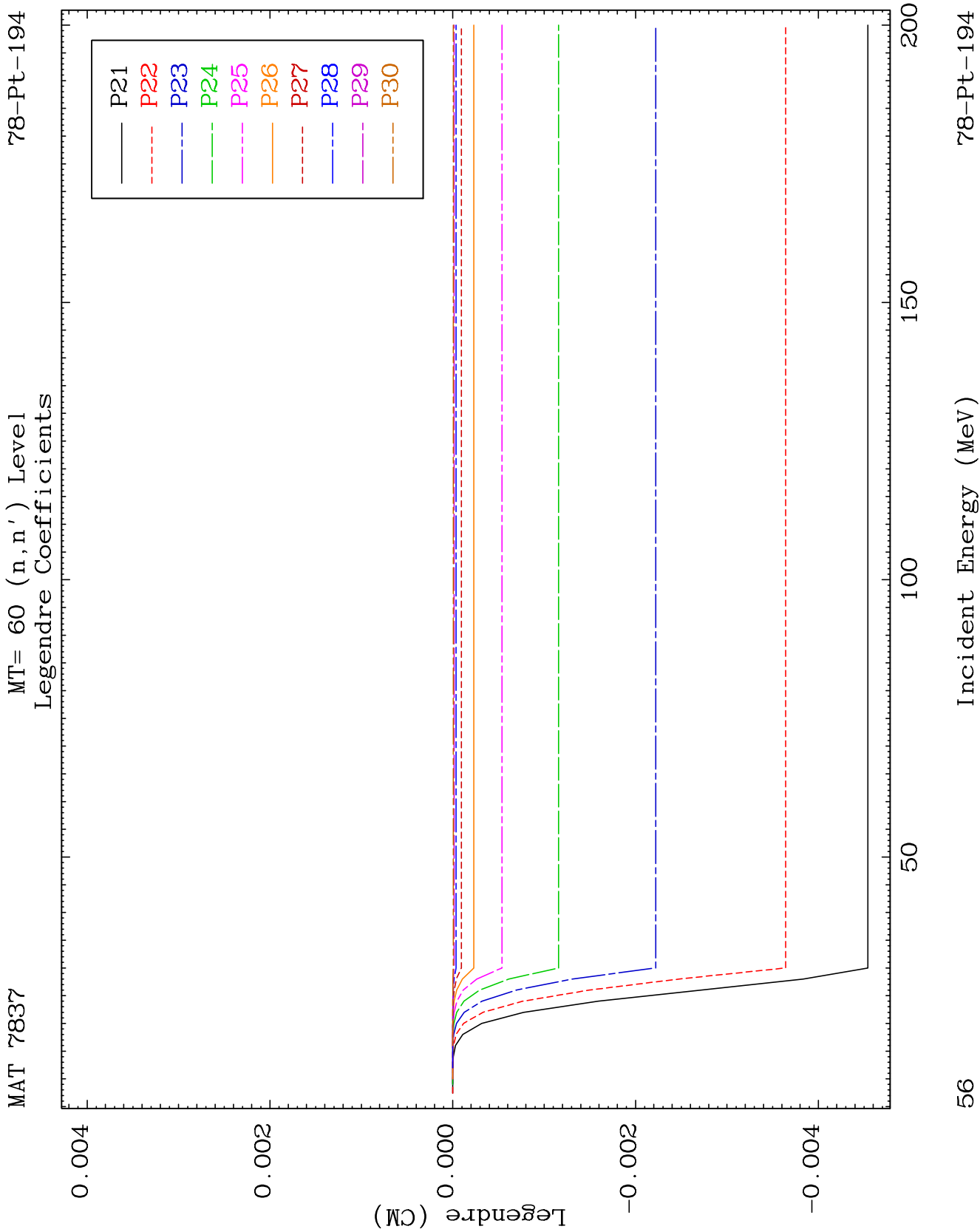


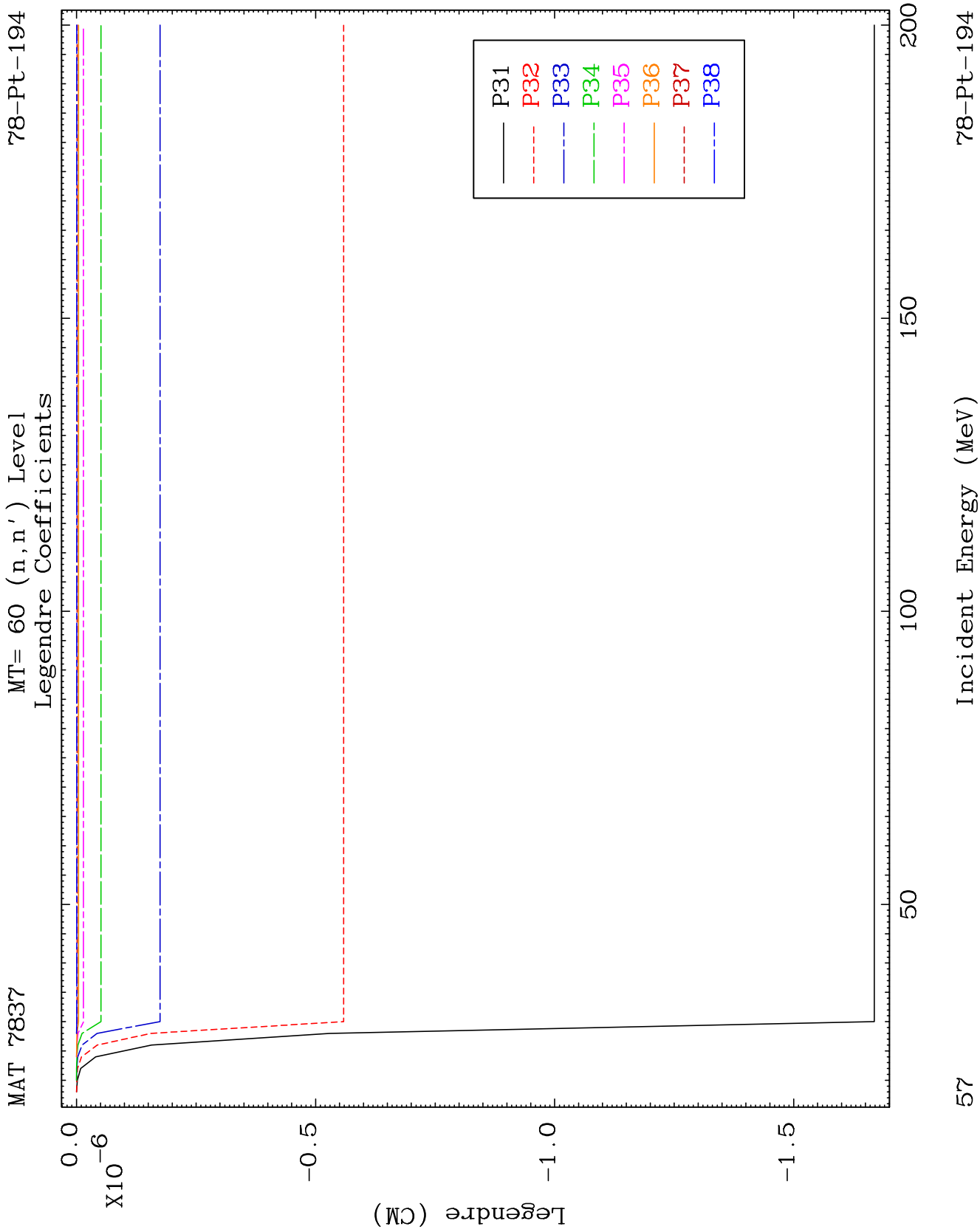
MAT 7837

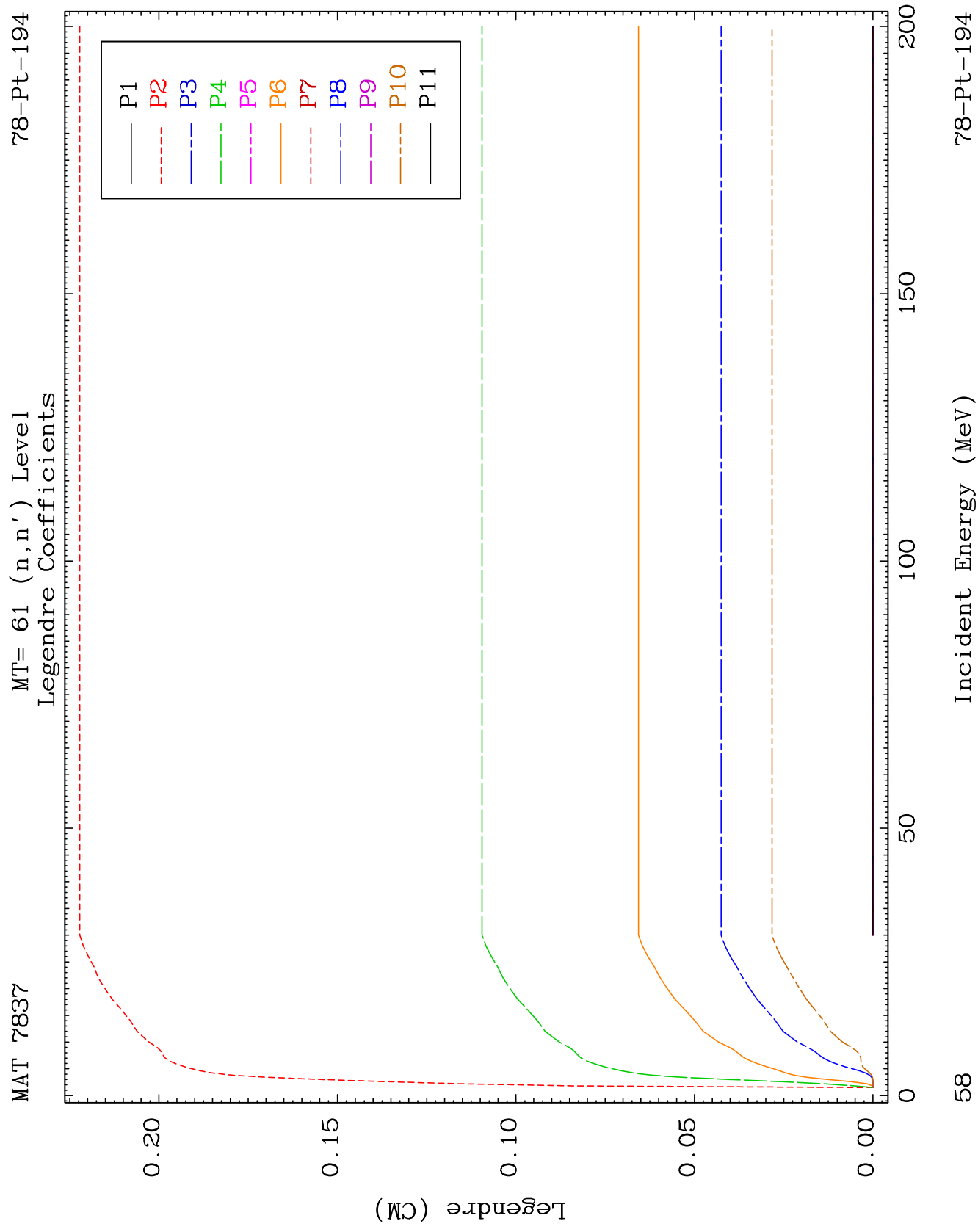
MT= 60 (n, n') Level
Legendre Coefficients

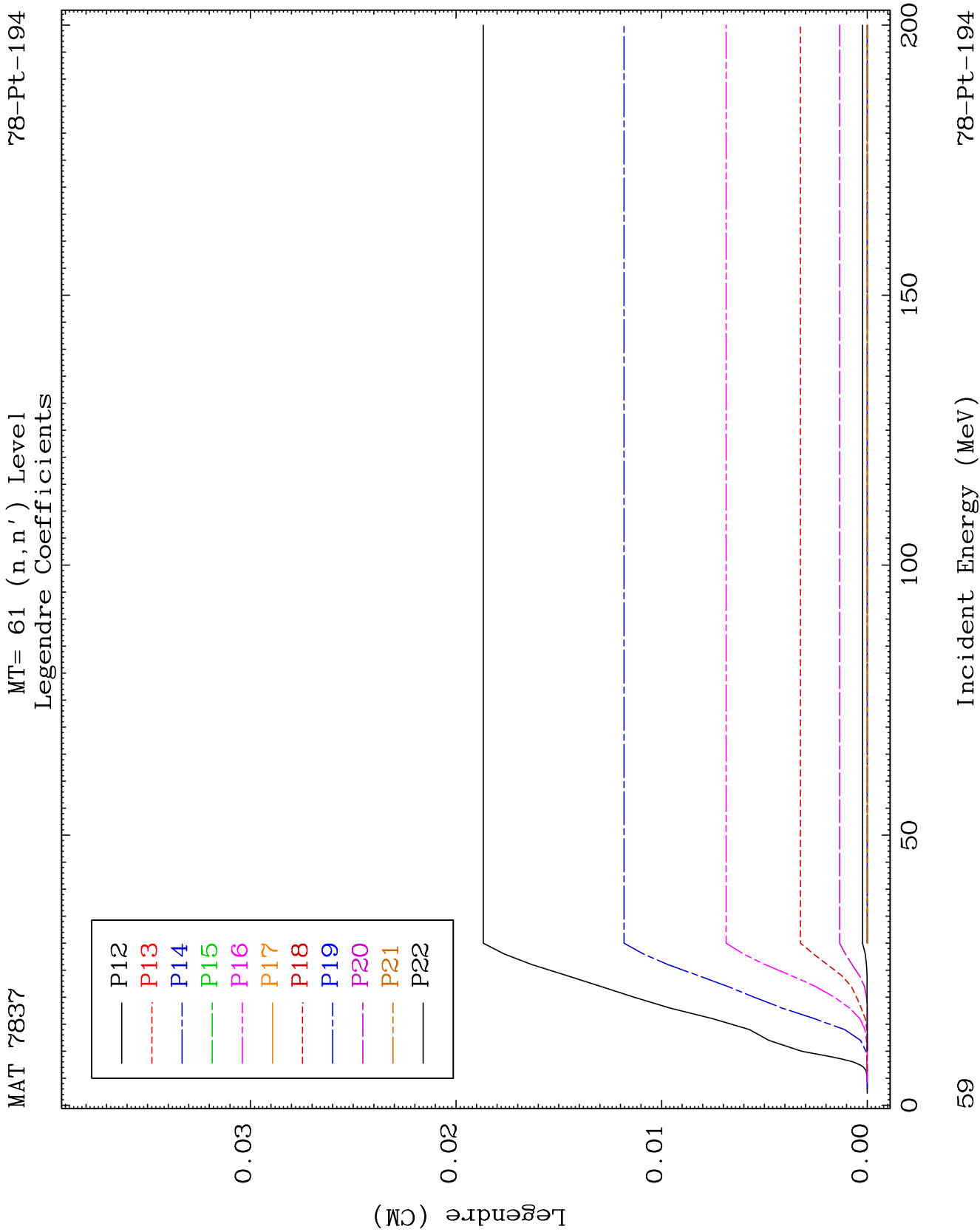
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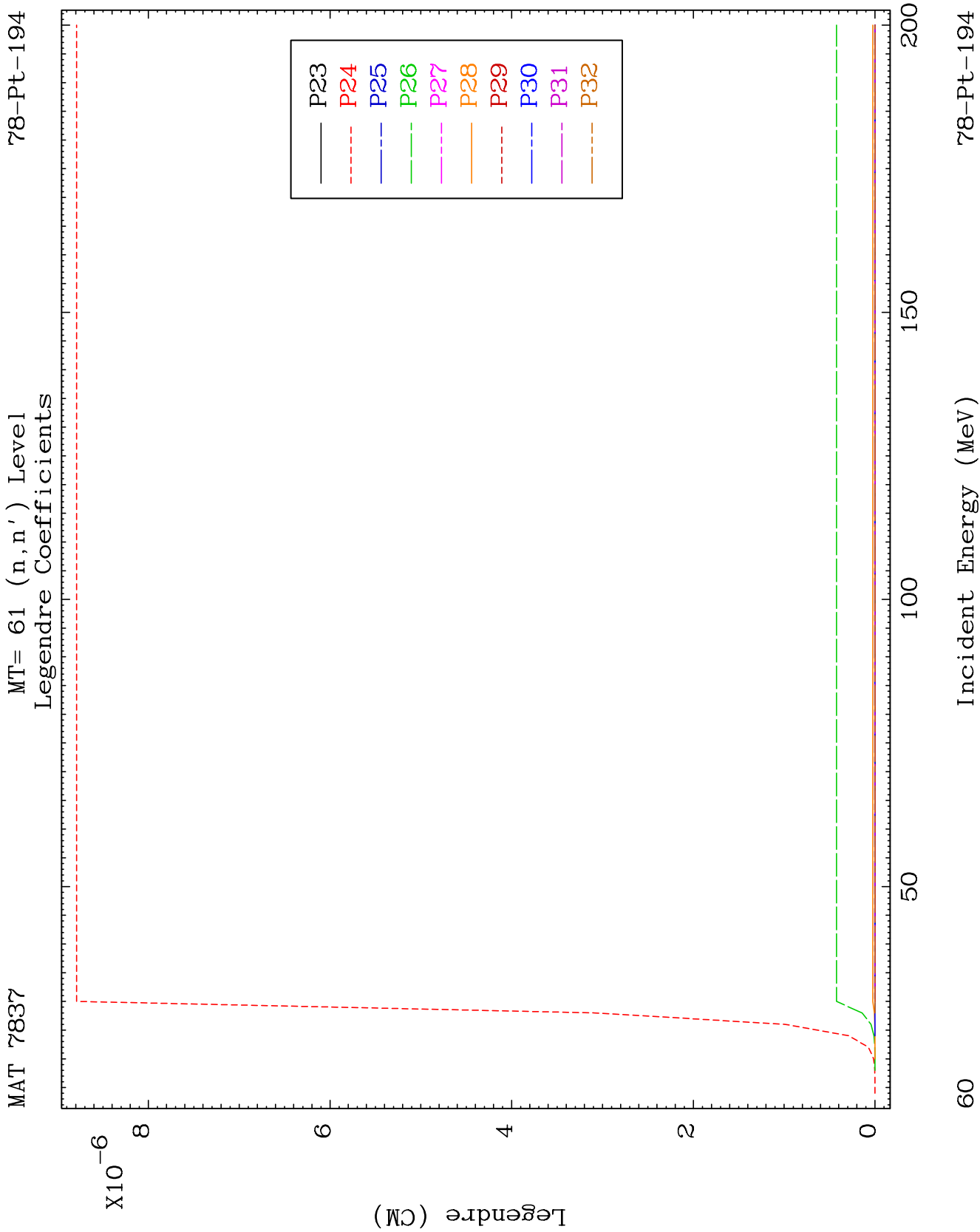


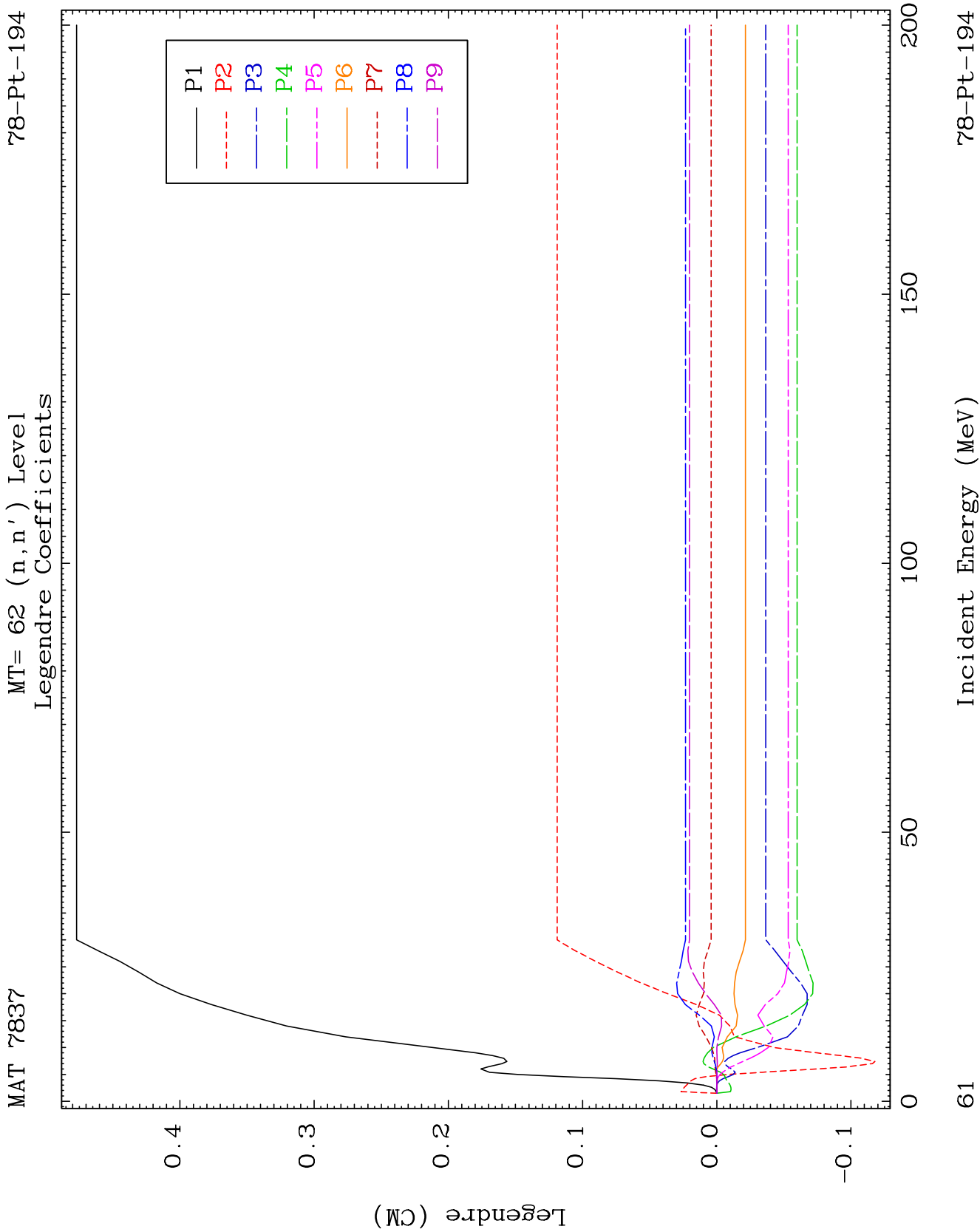








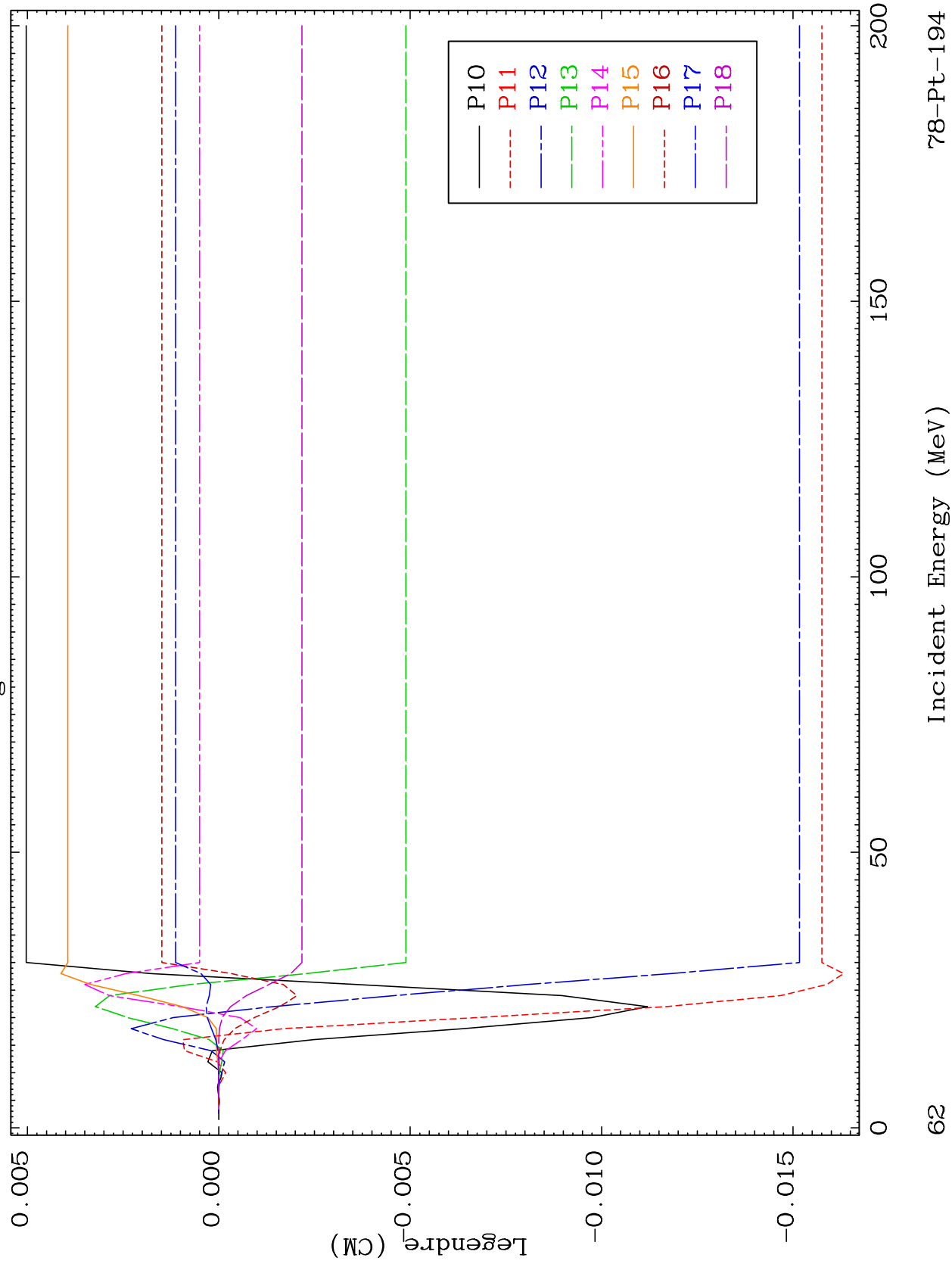


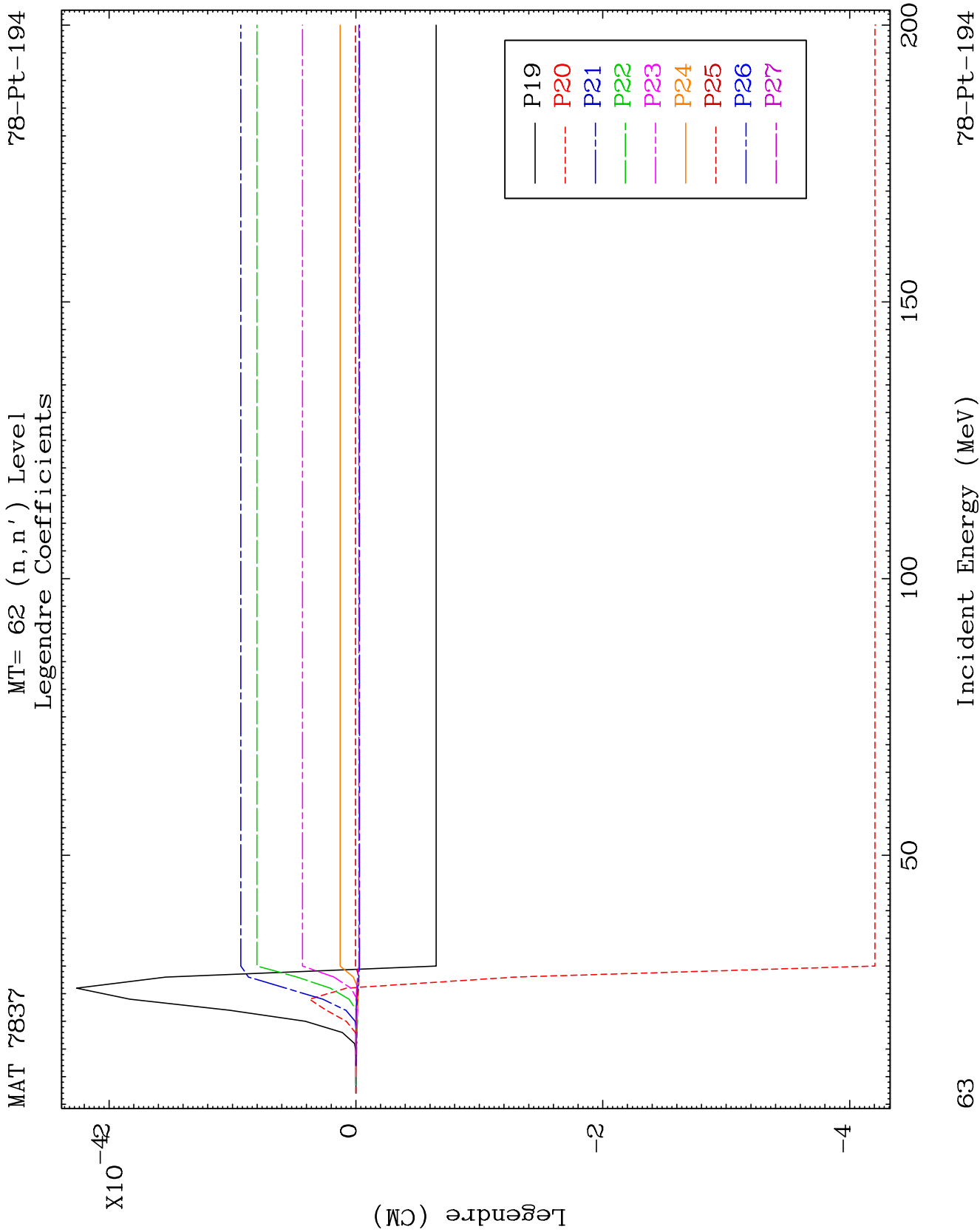


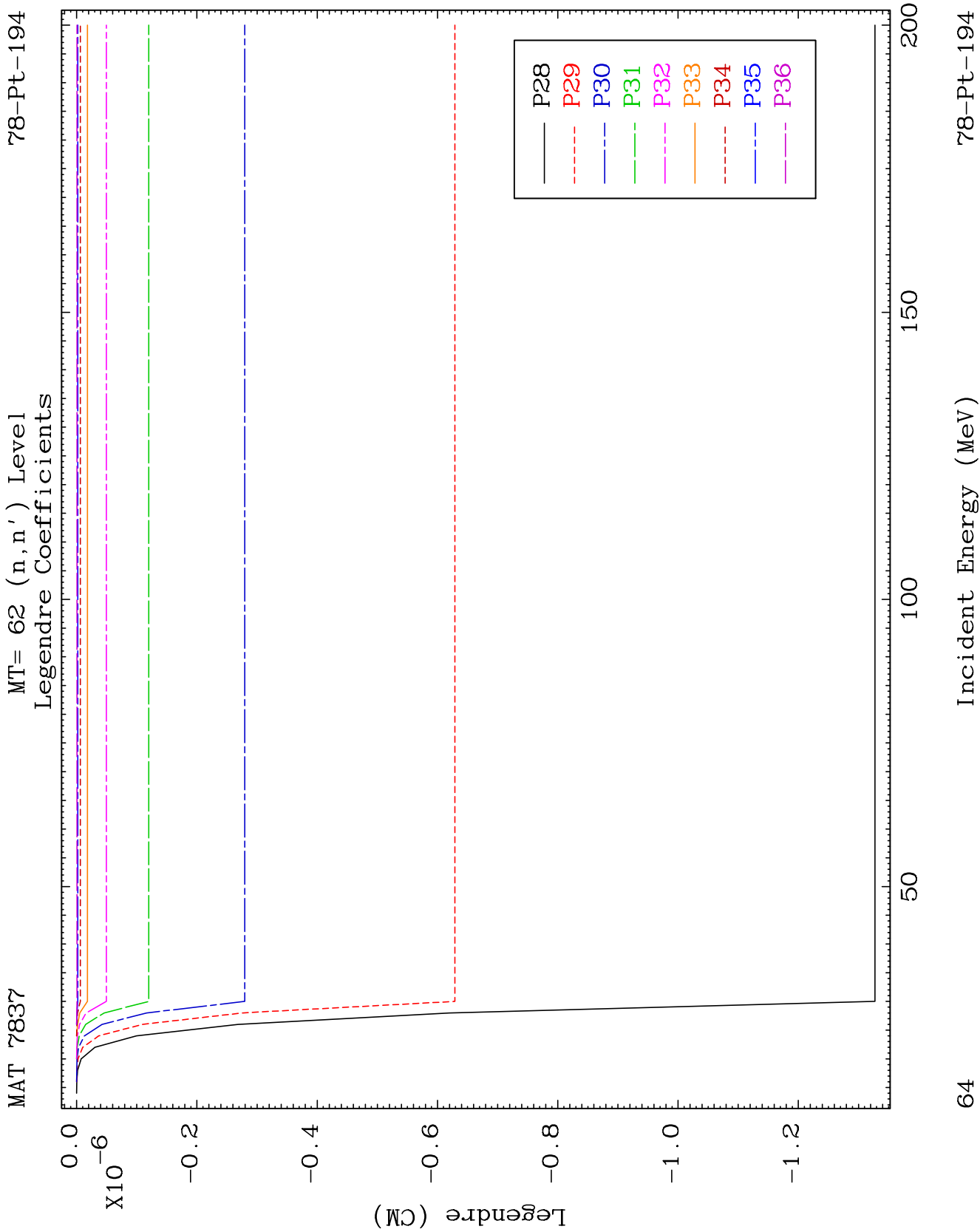
MAT 7837

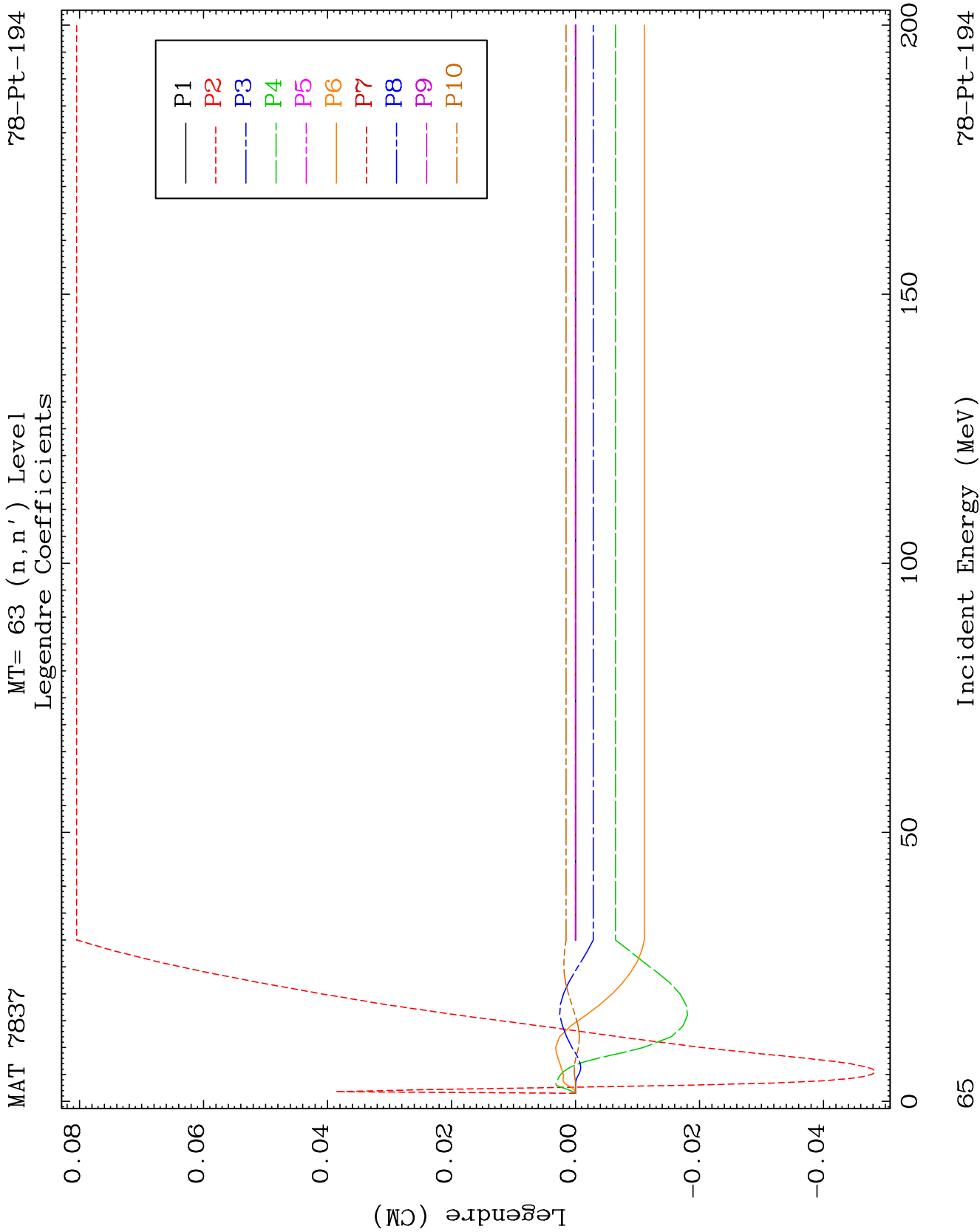
MT= 62 (n, n') Level
Legendre Coefficients

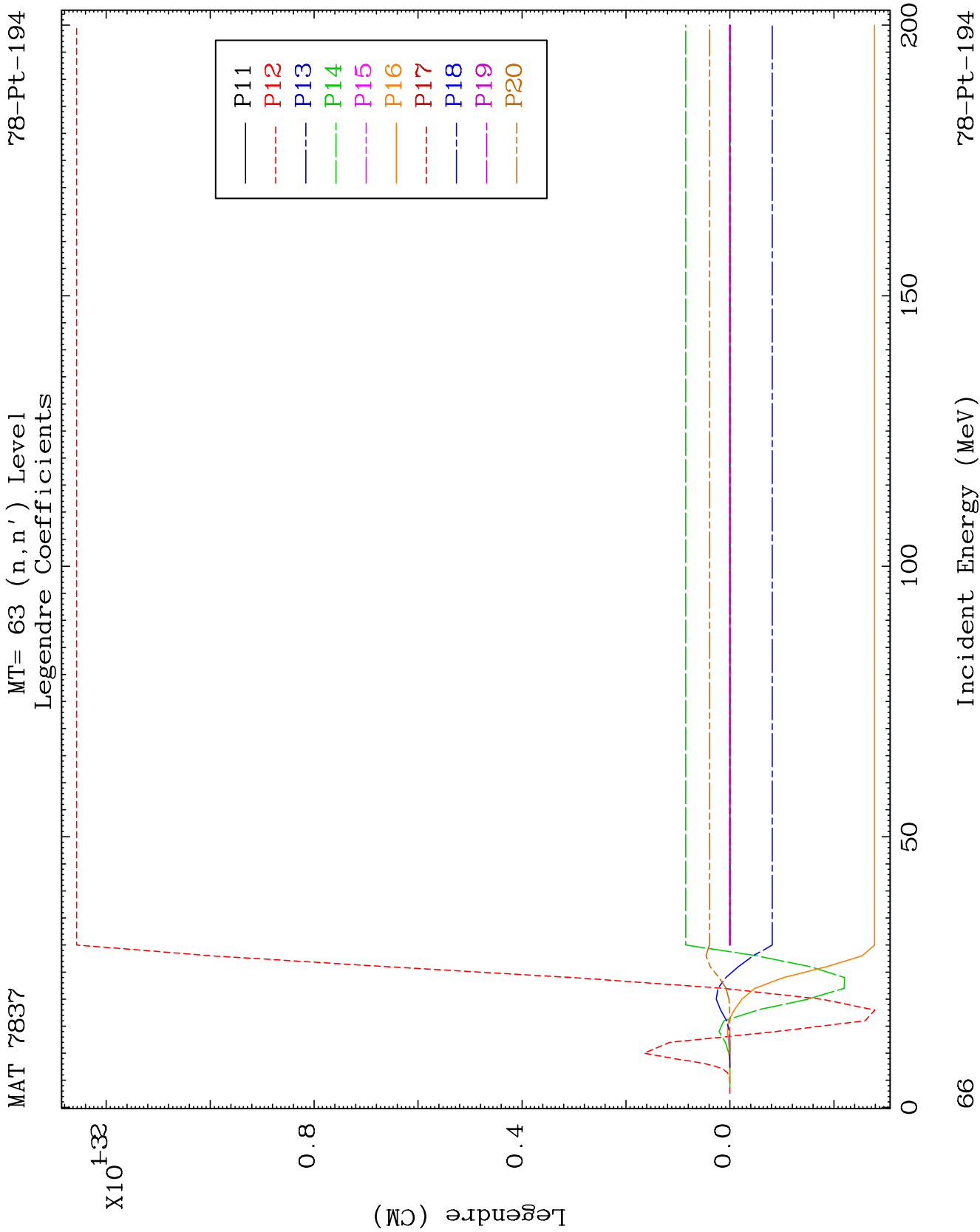
78-Pt-194

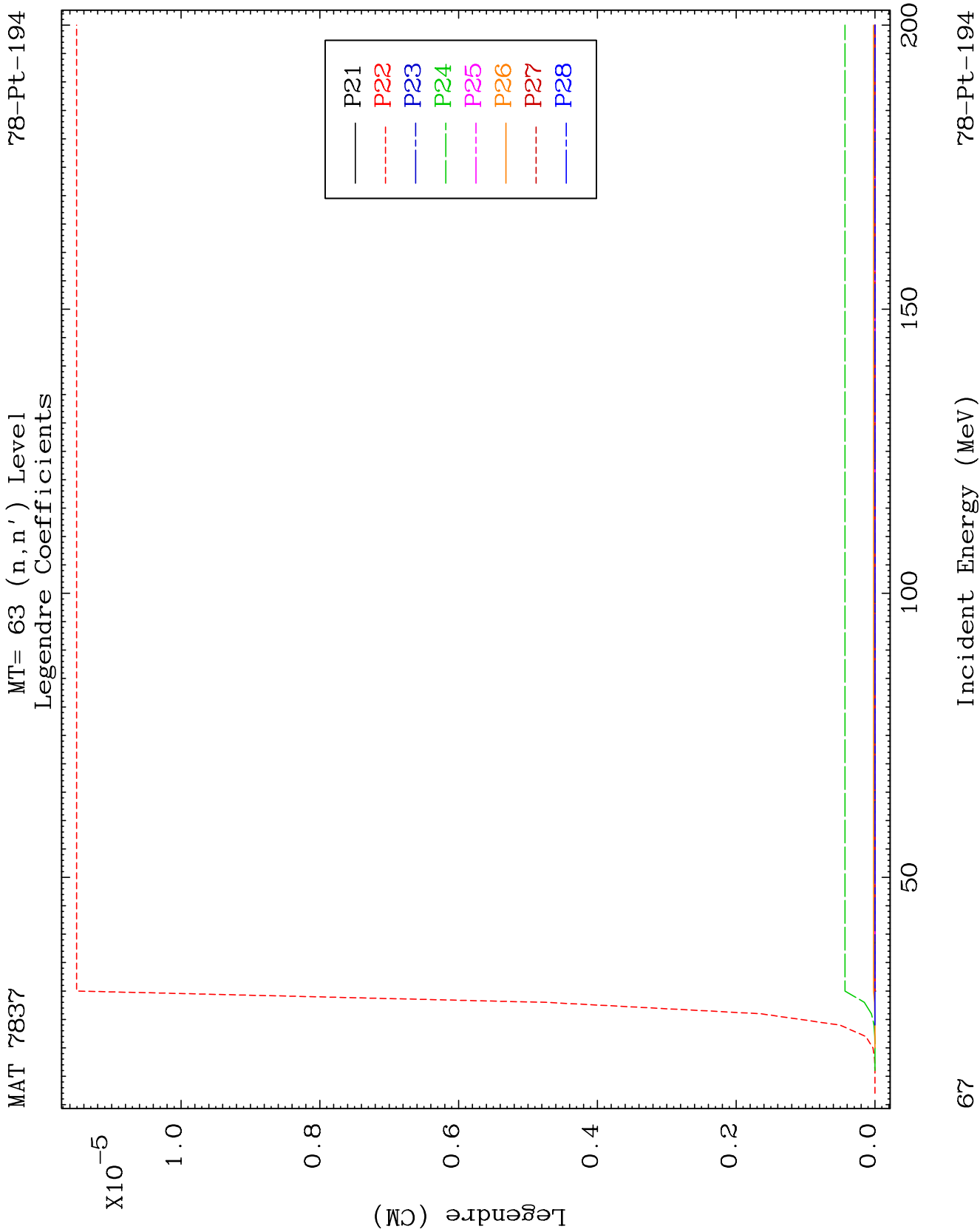








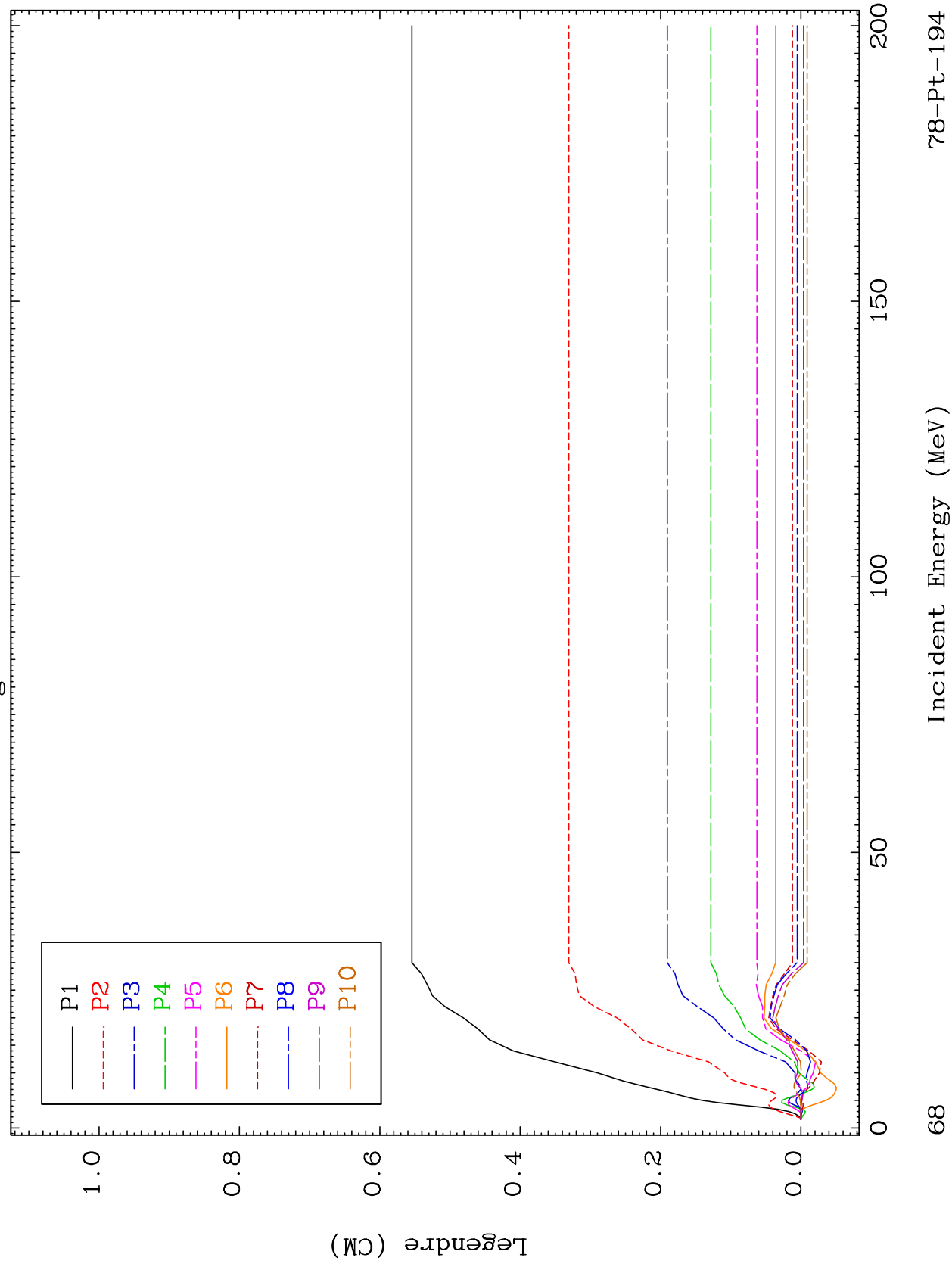




MAT 7837

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

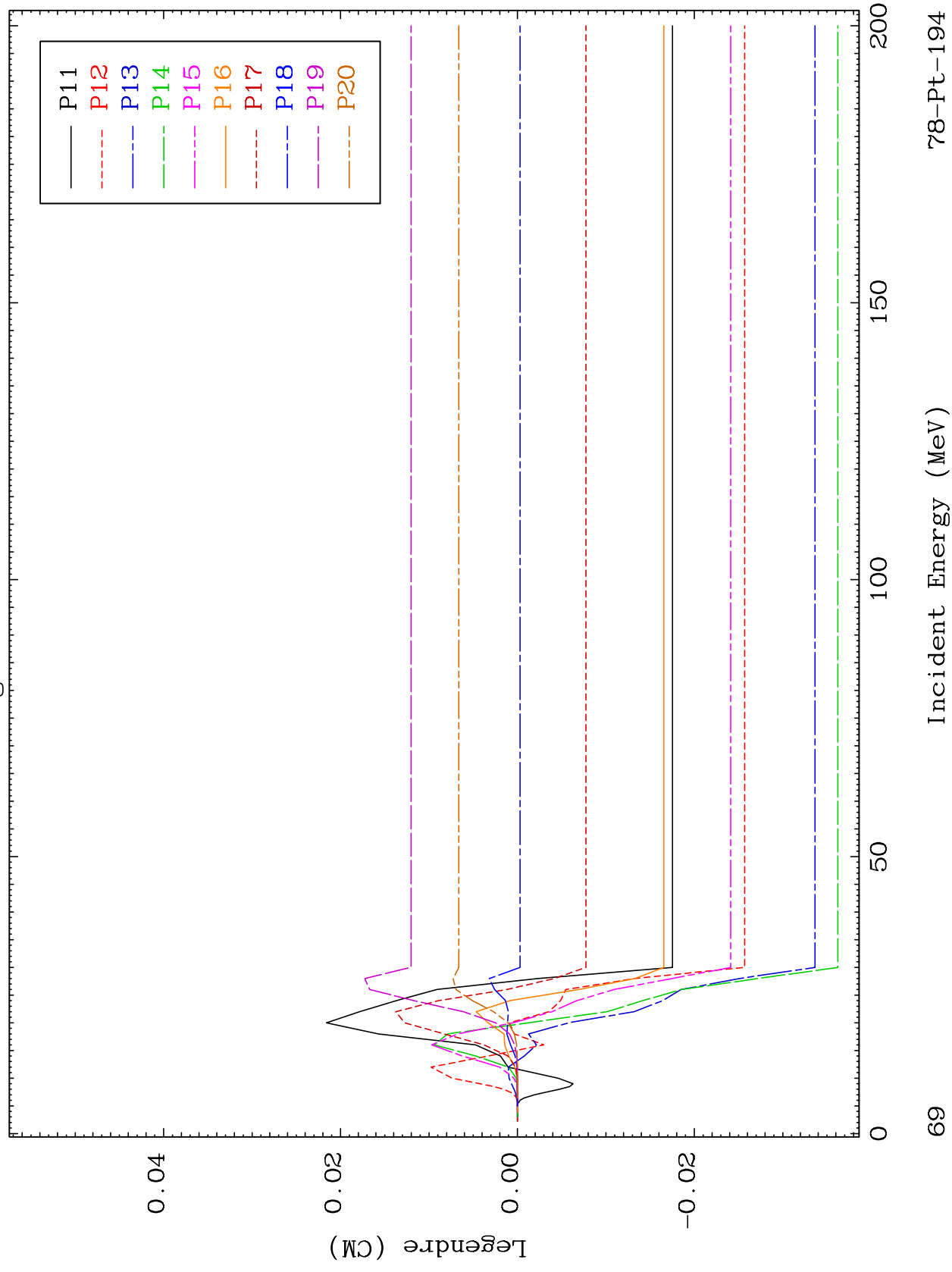
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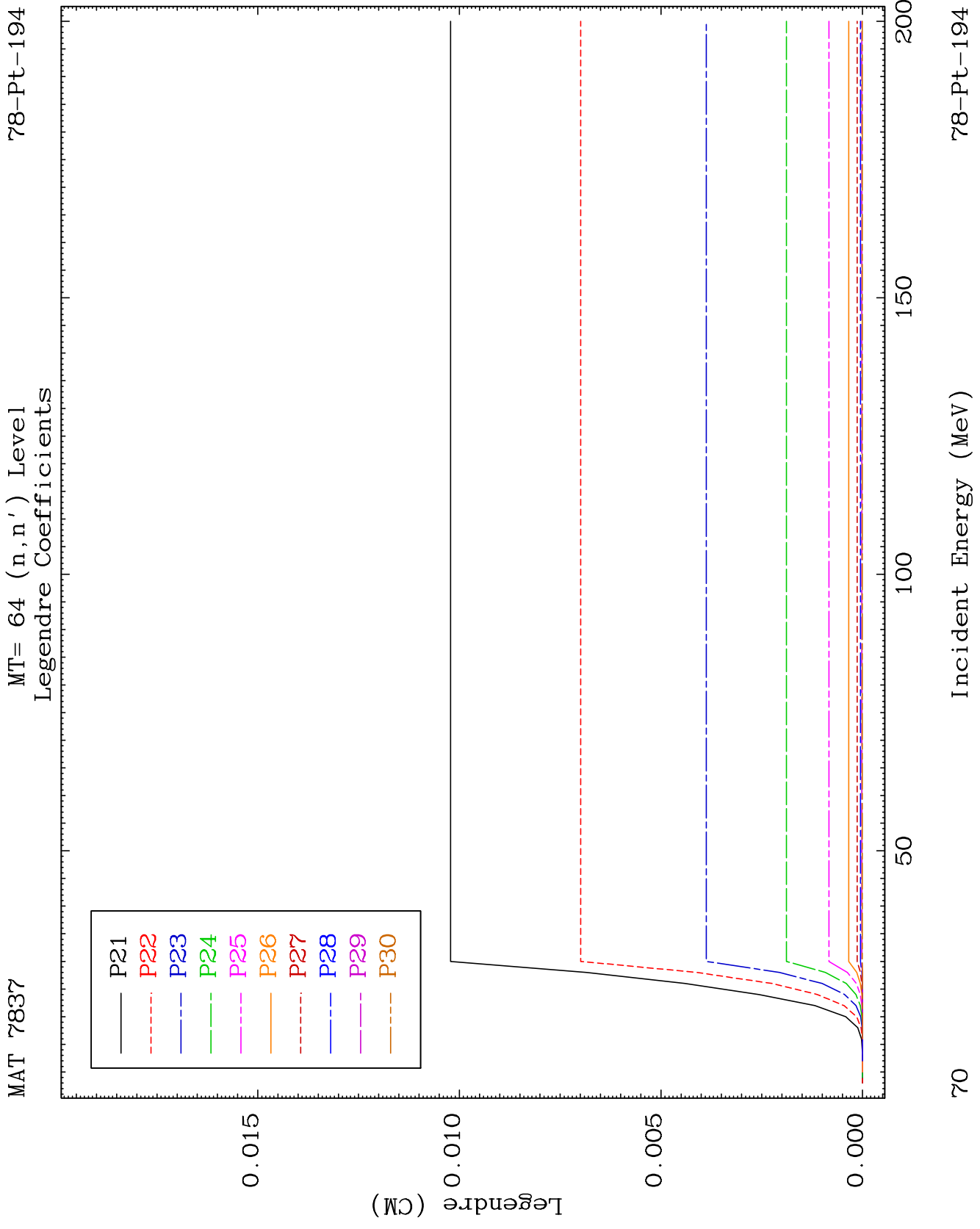


MAT 7837

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

78-Pt-194

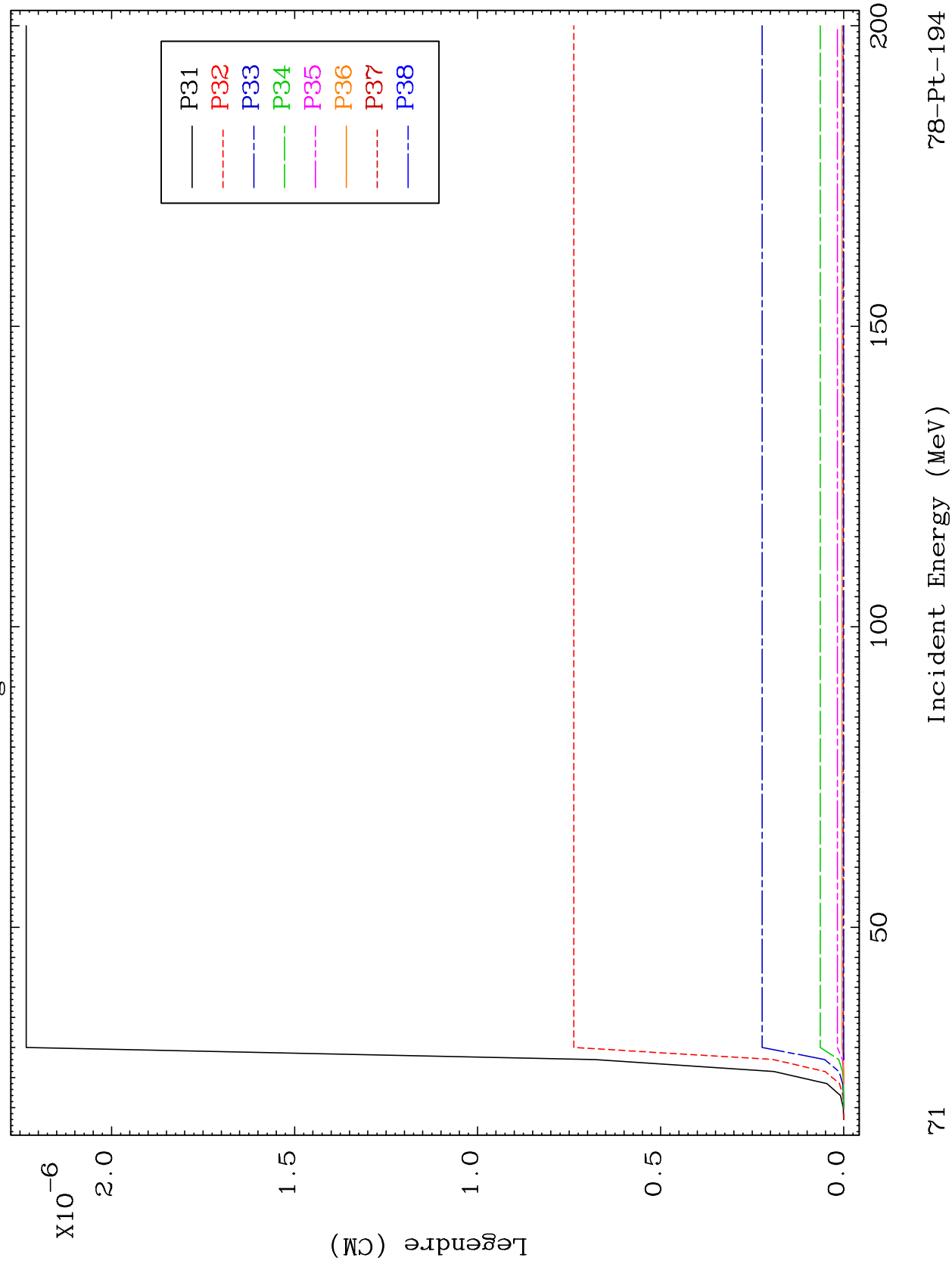


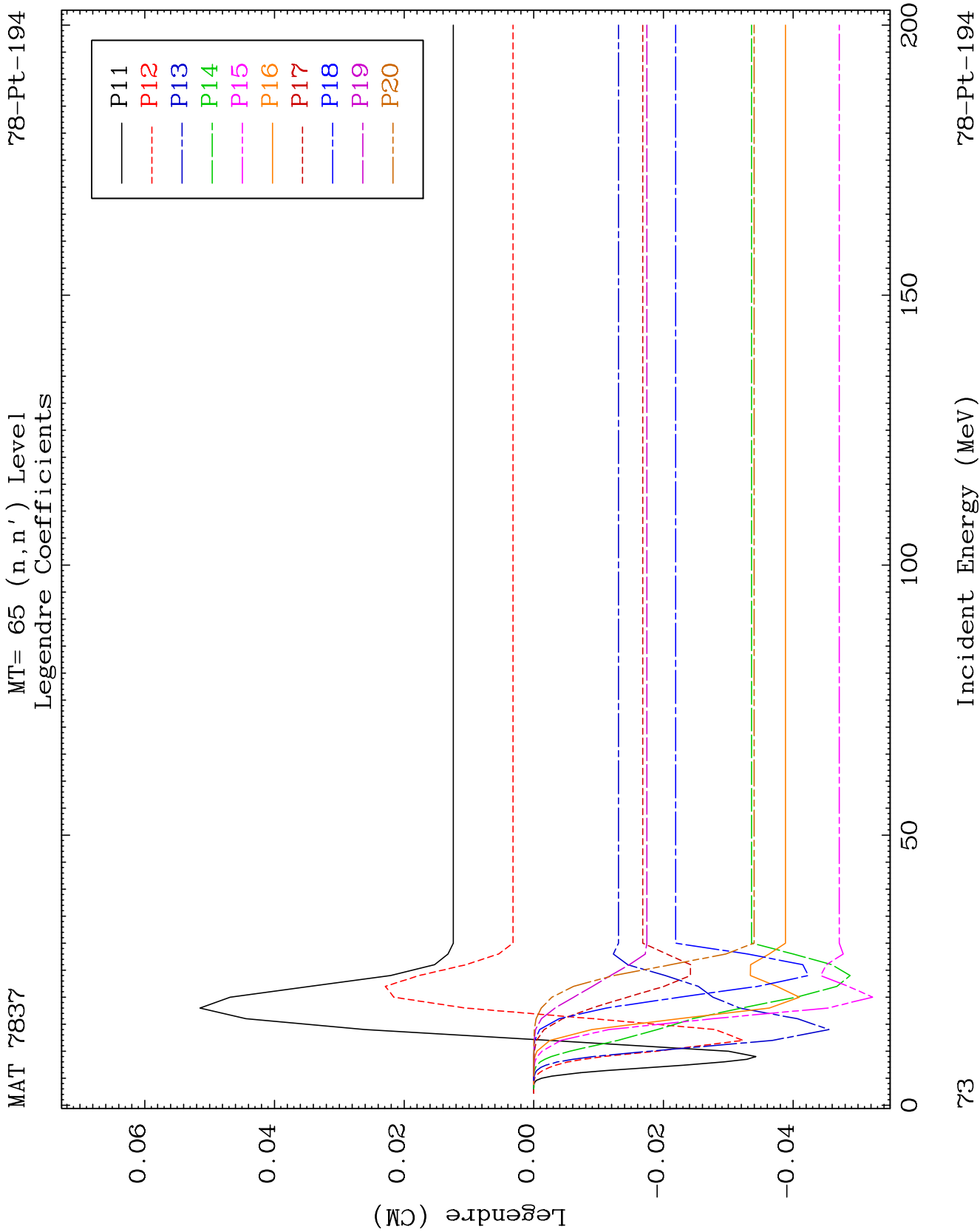


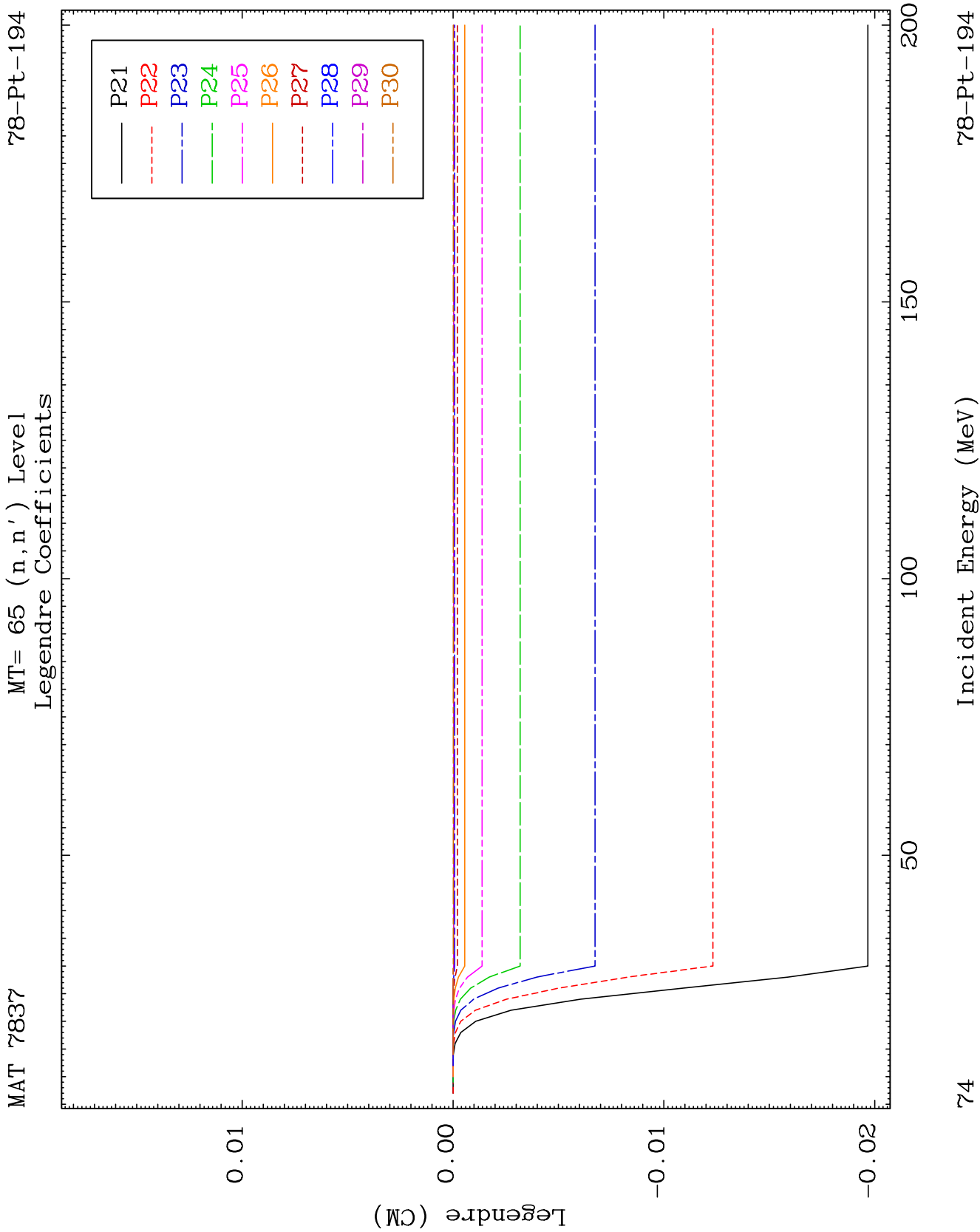
MAT 7837

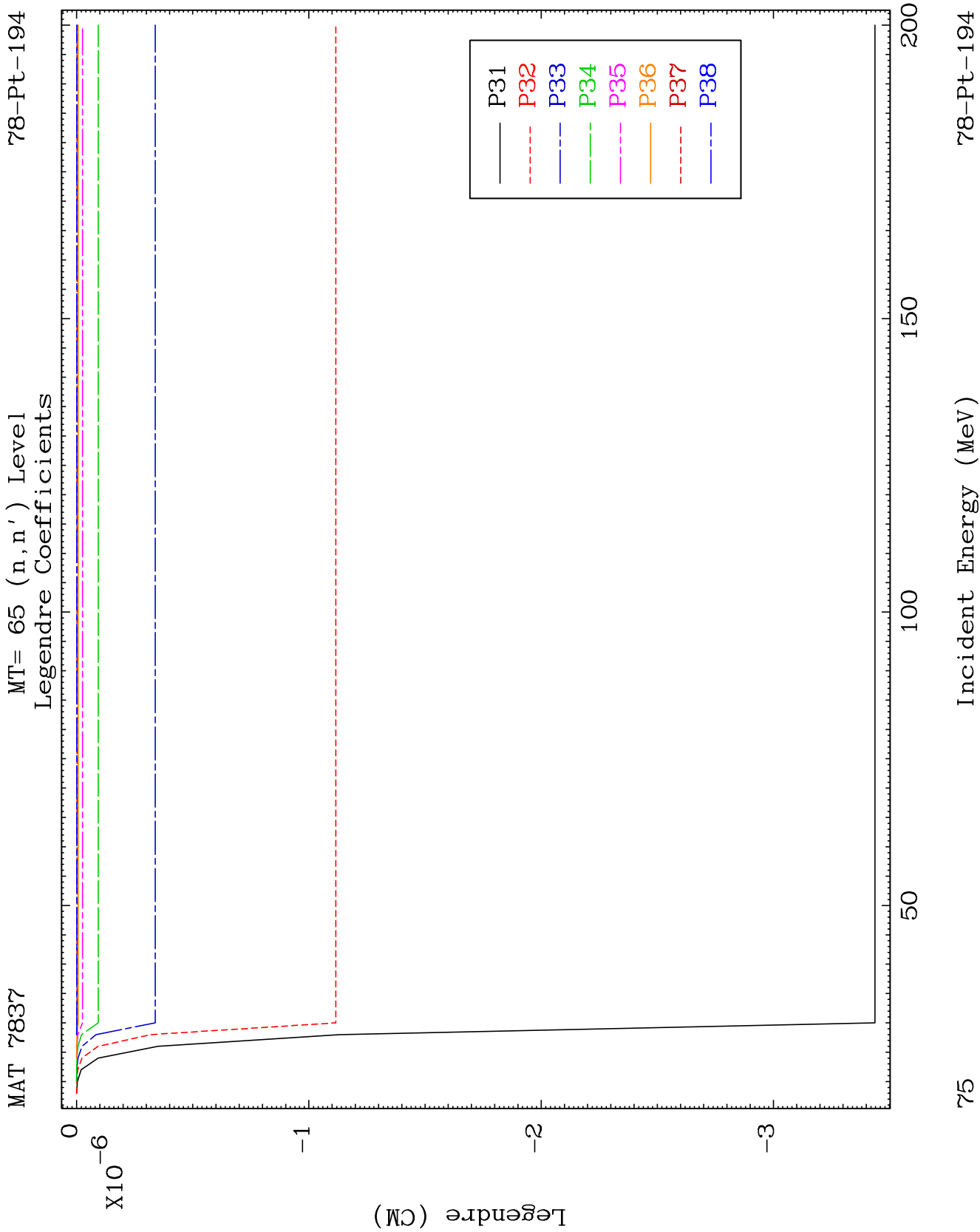
MT= 64 (n, n') Level
Legendre Coefficients

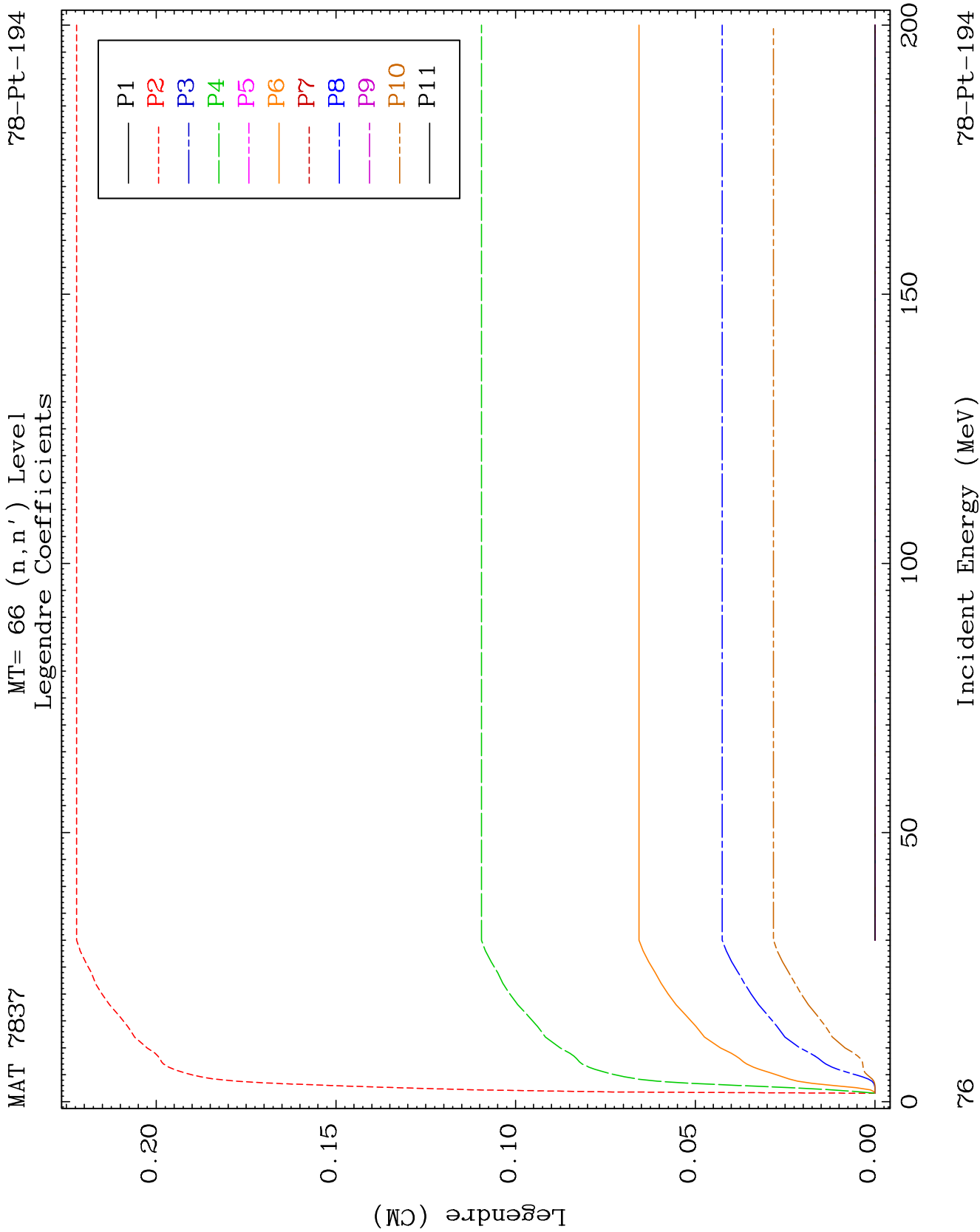
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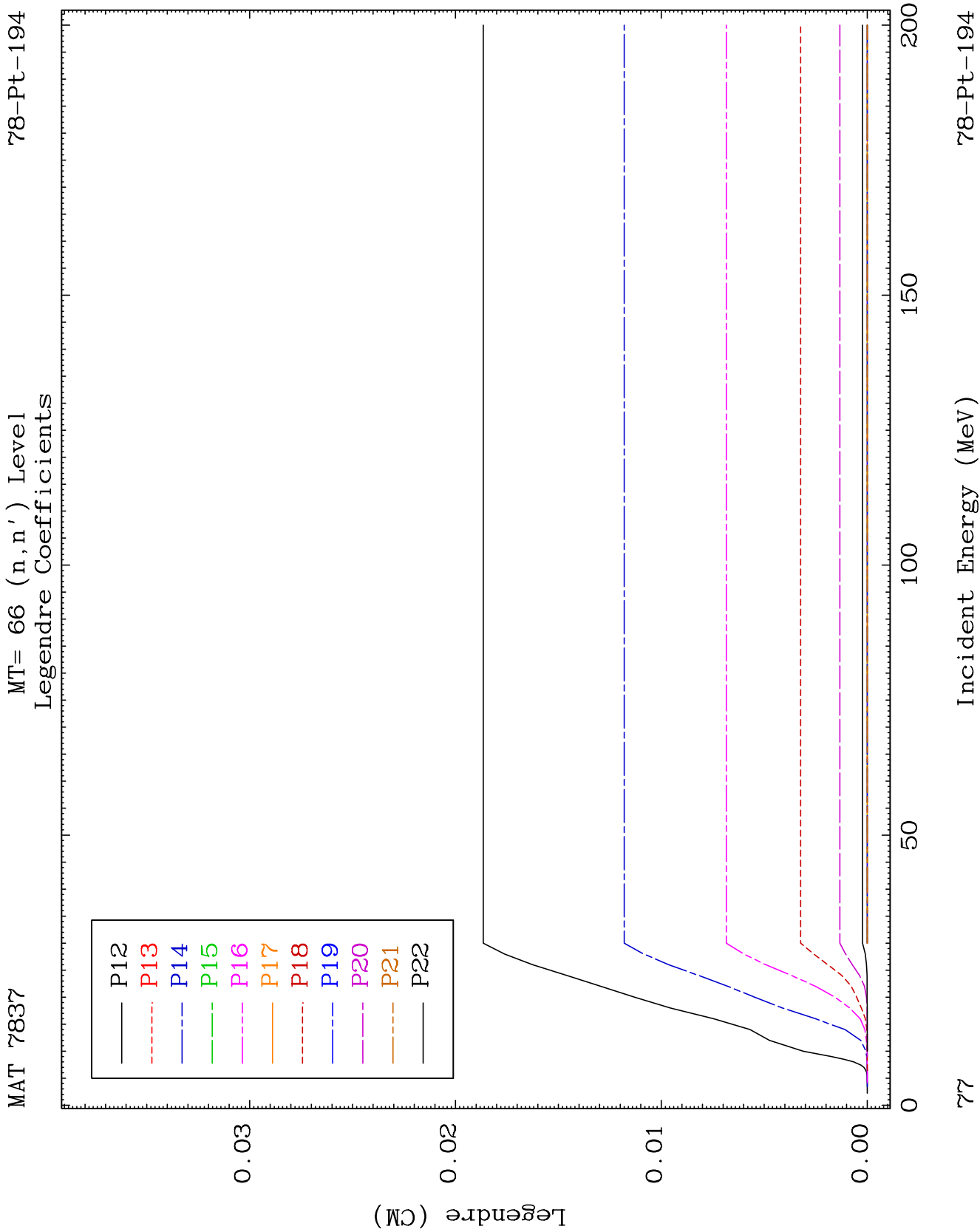


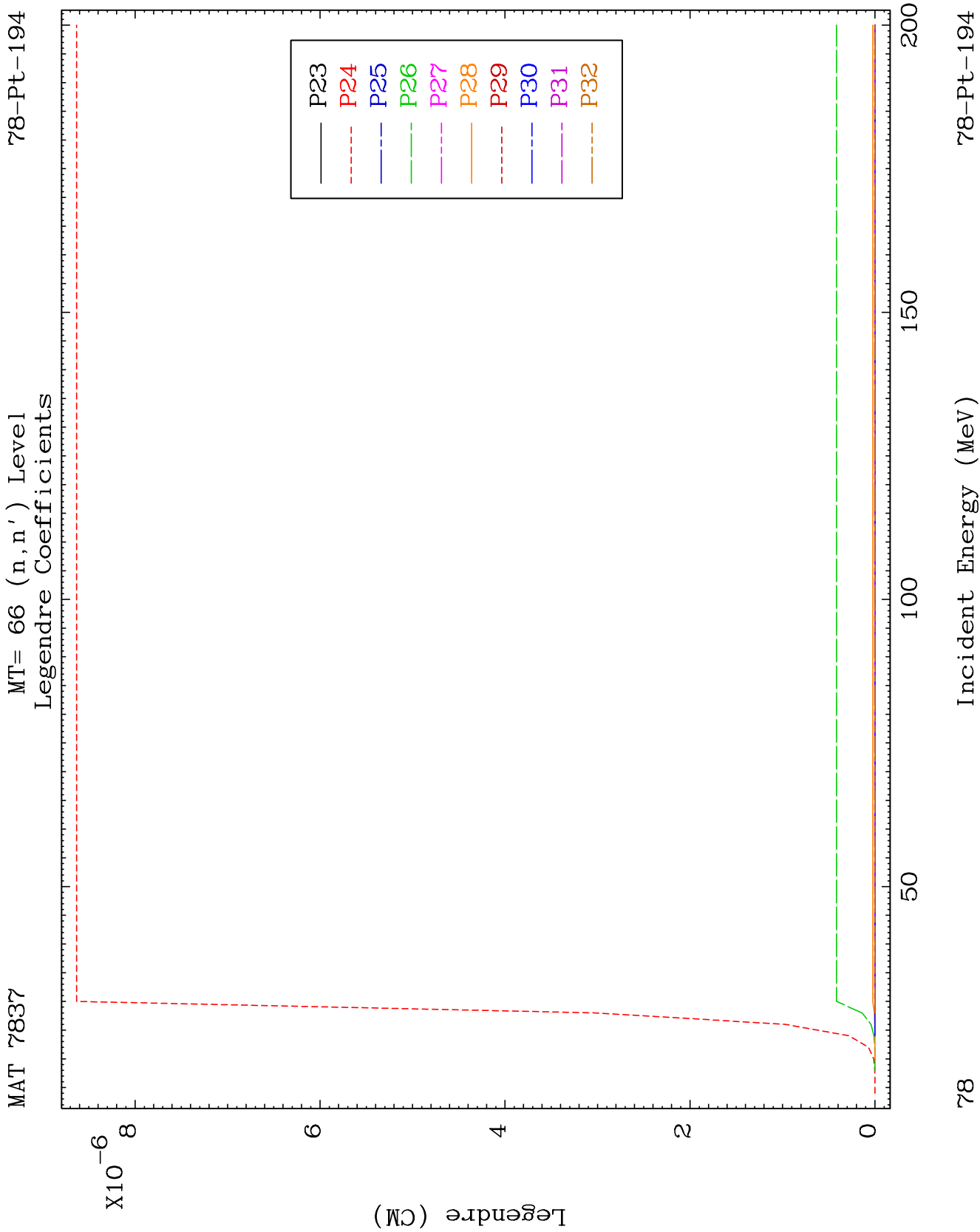


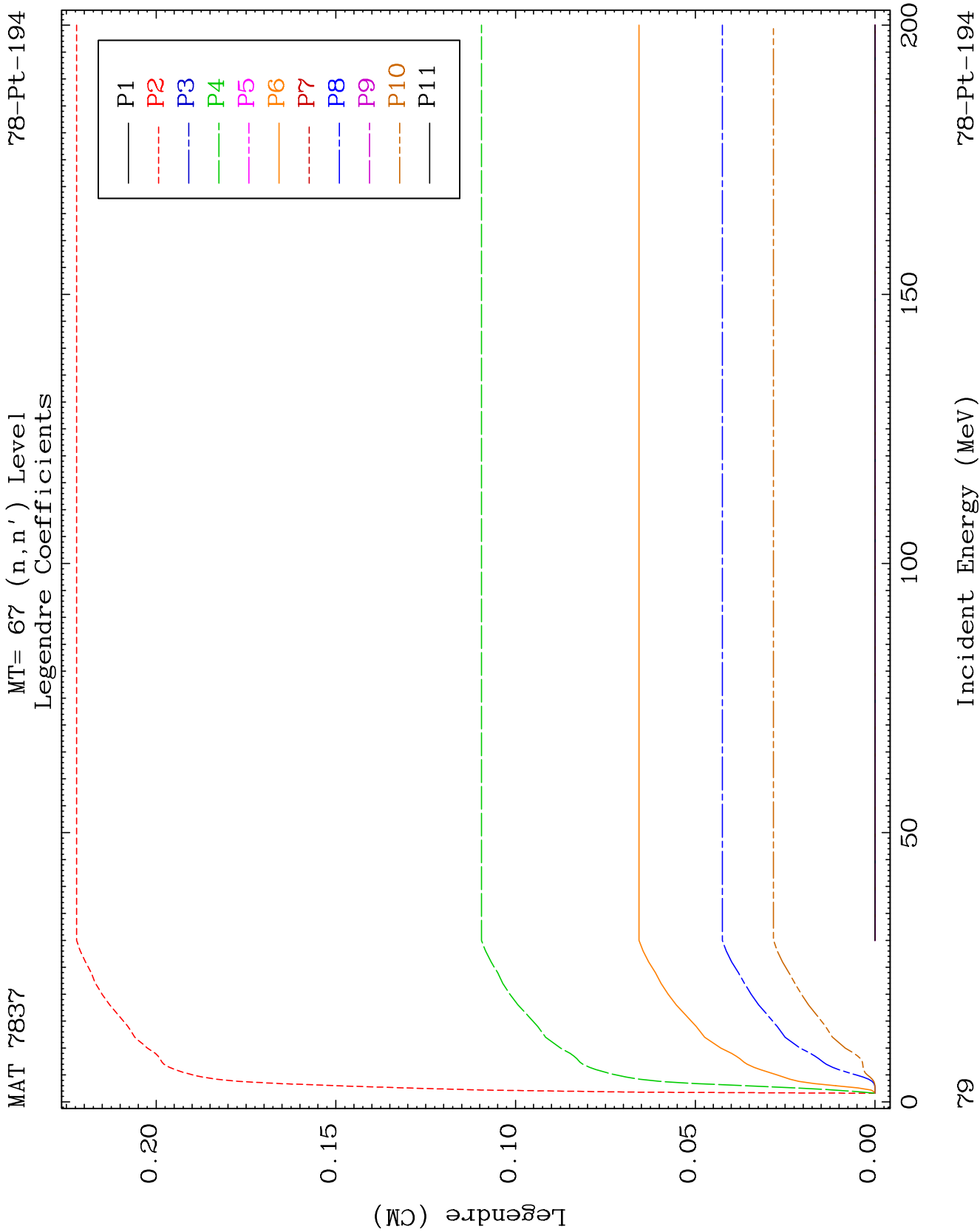


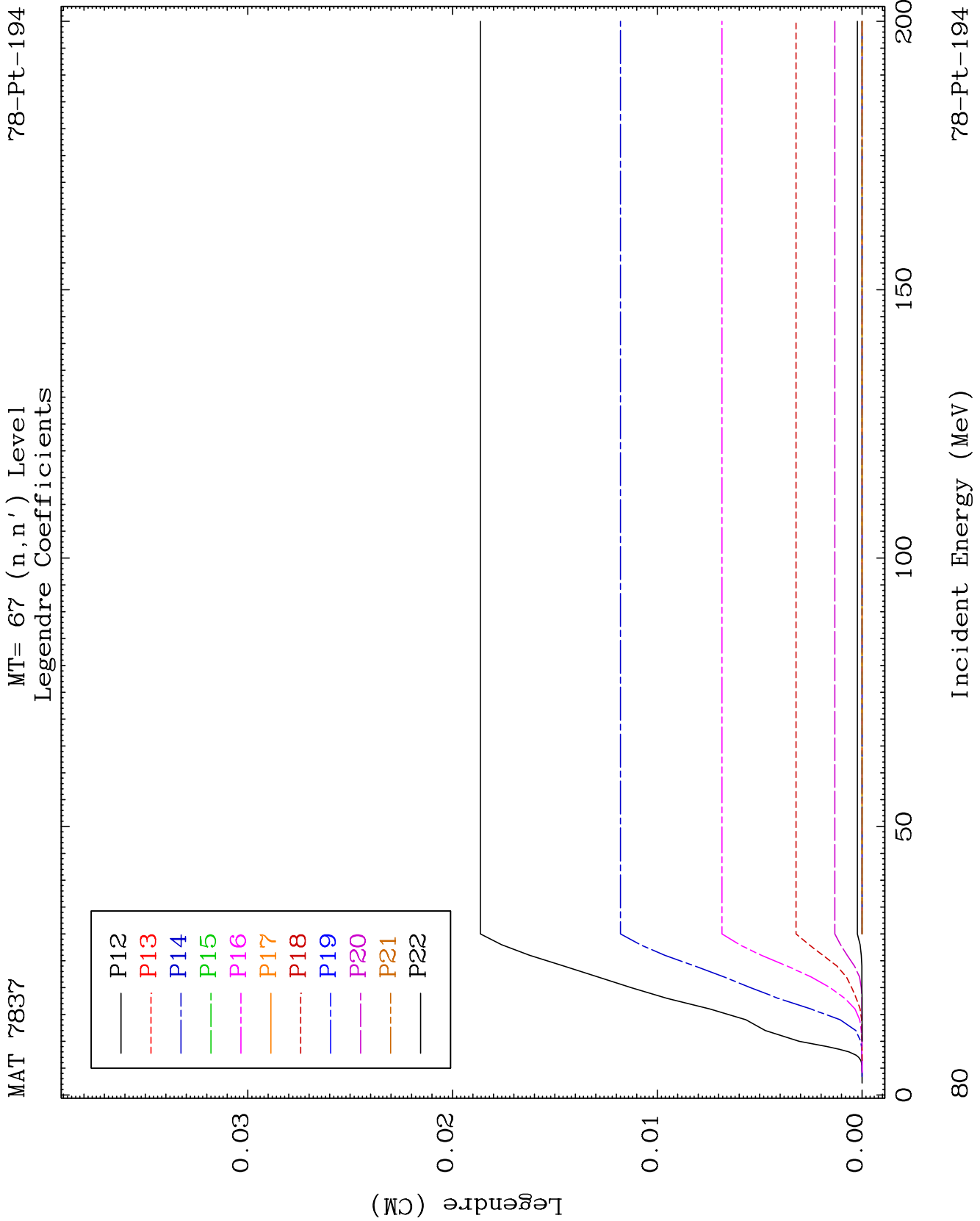


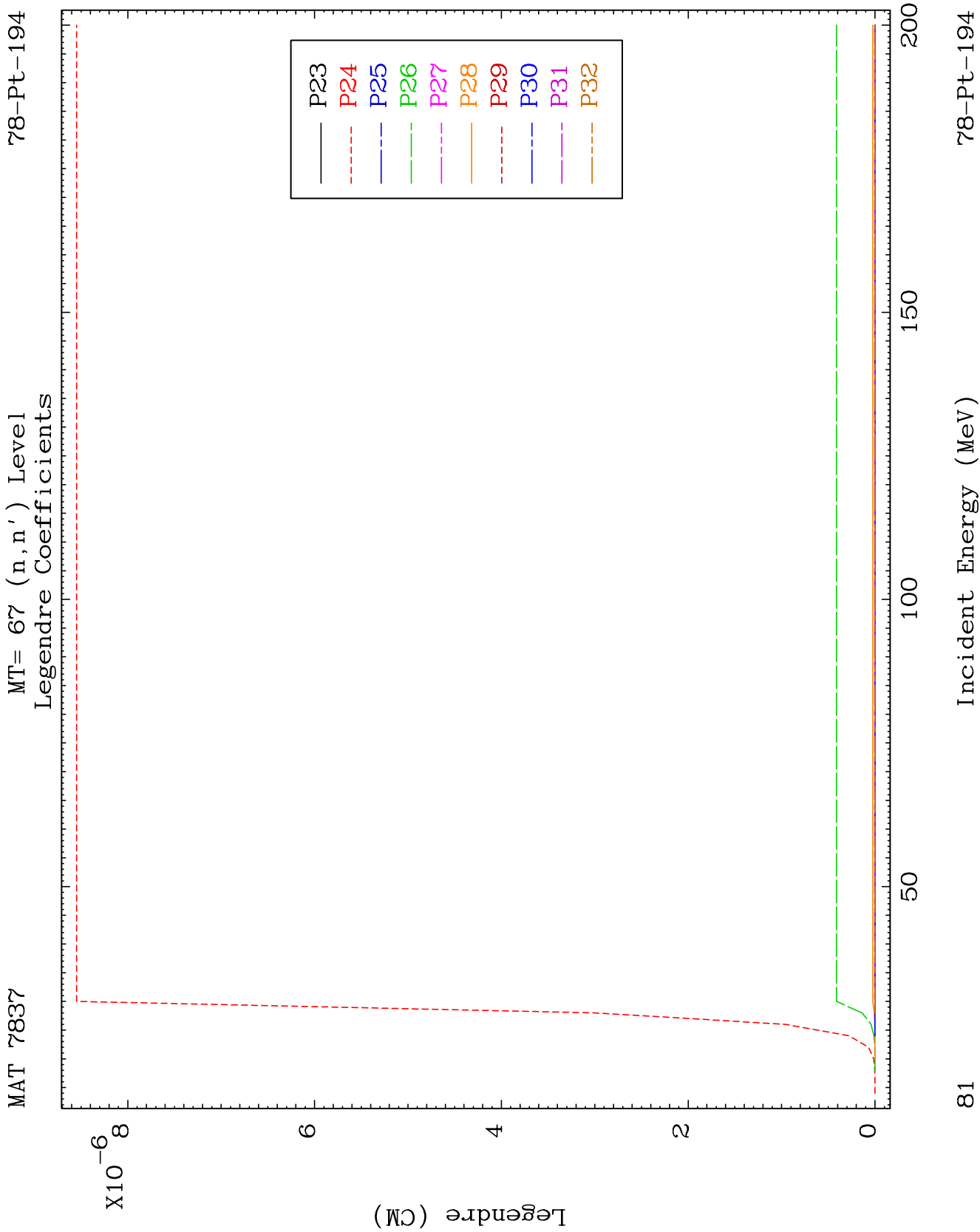


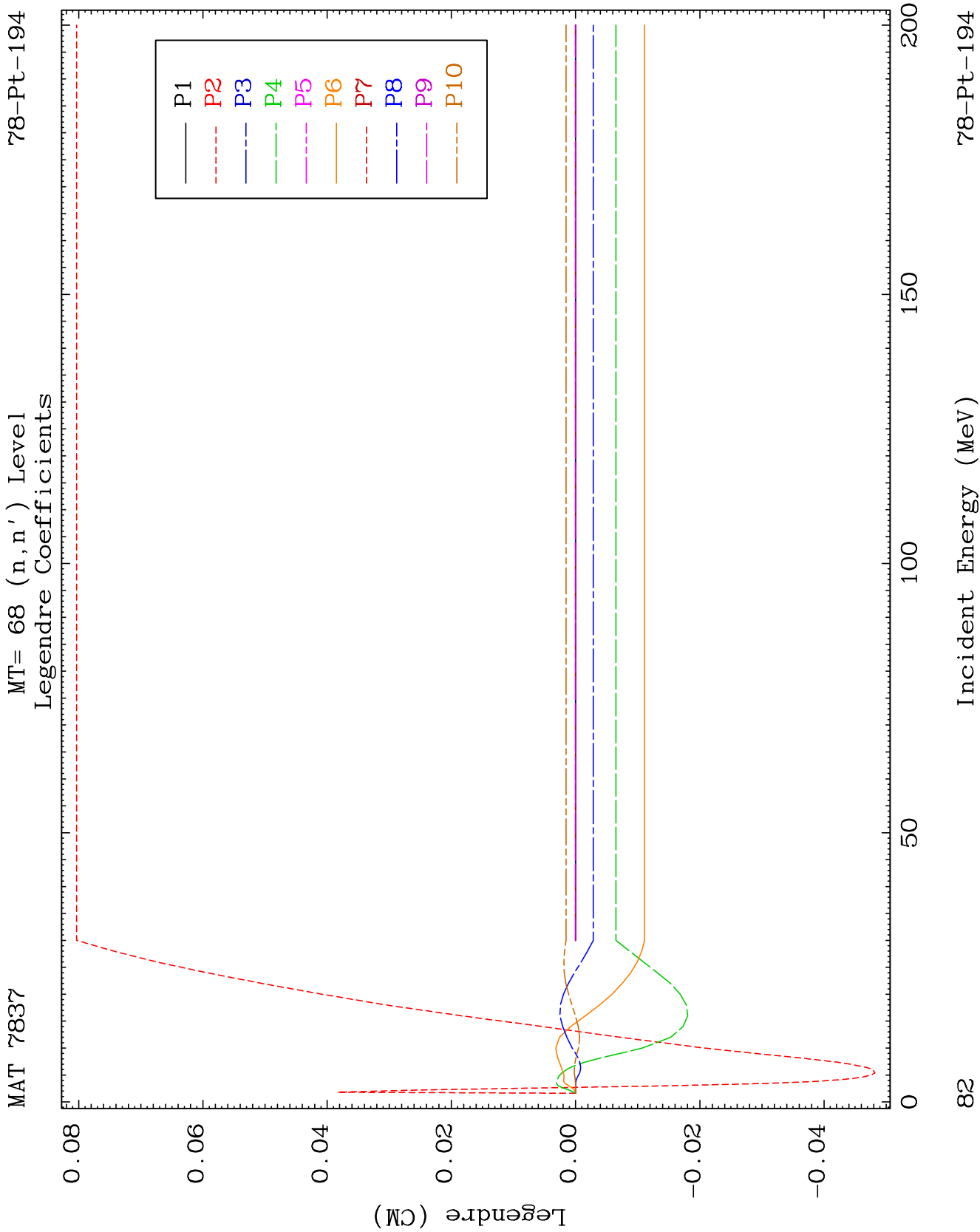


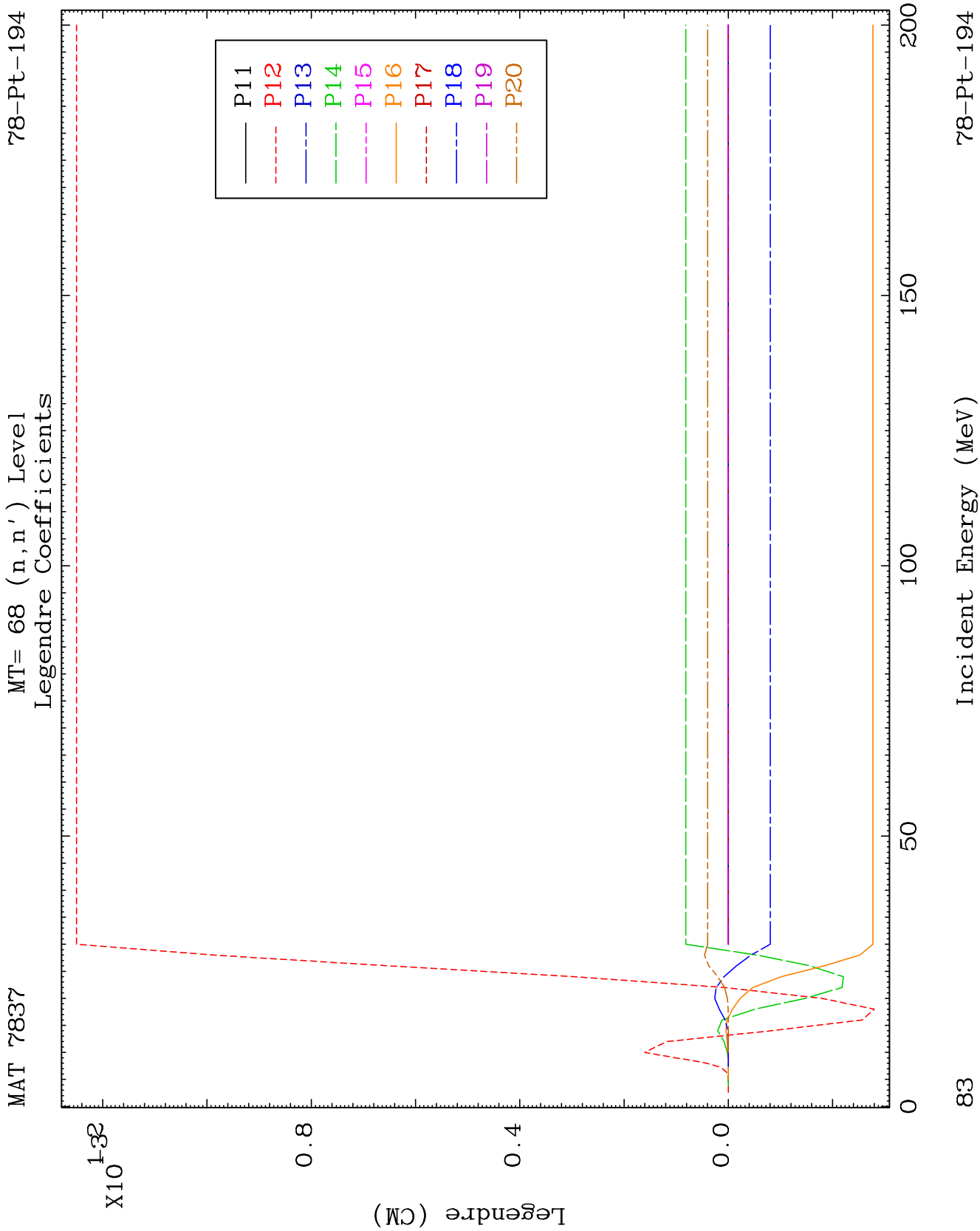


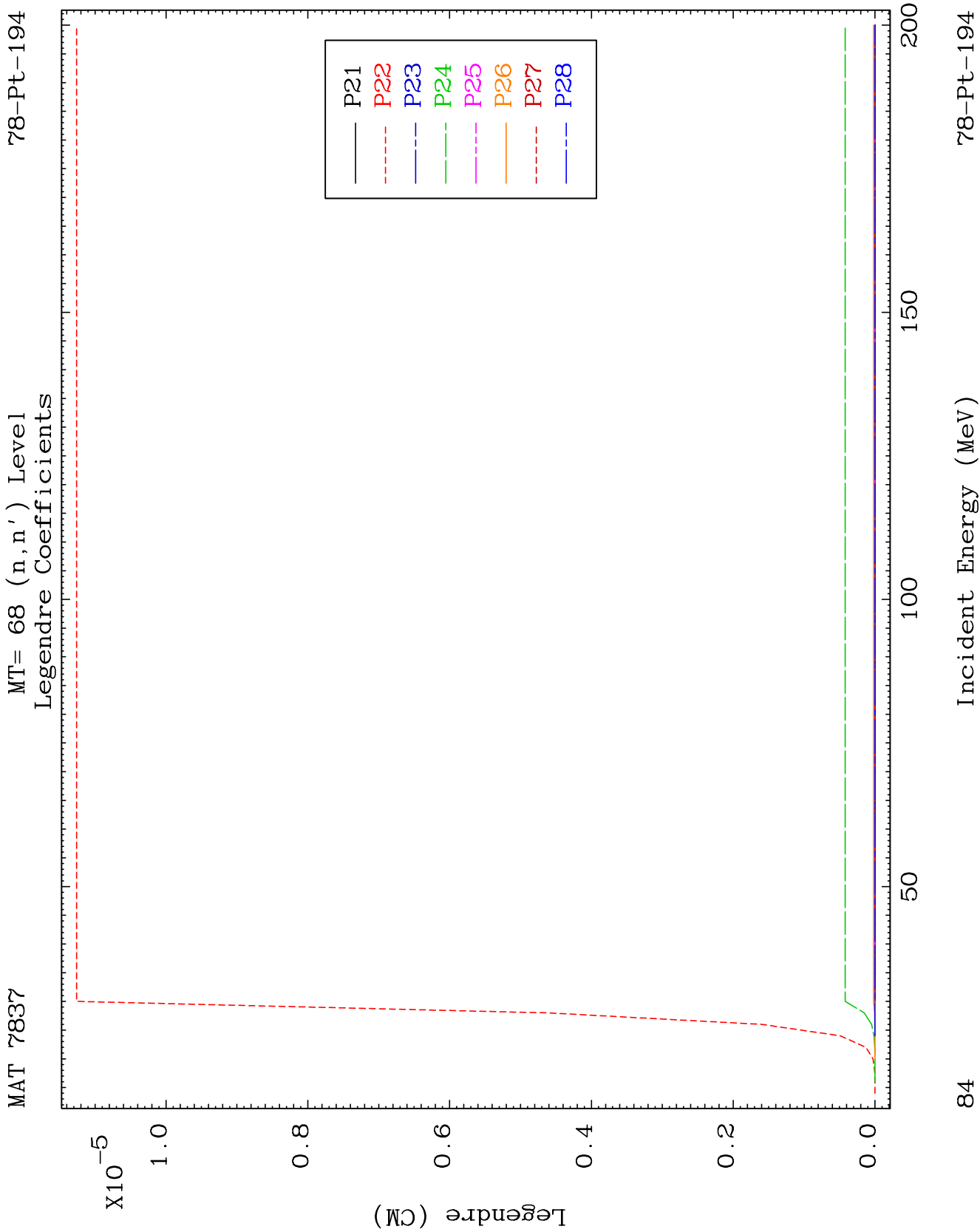








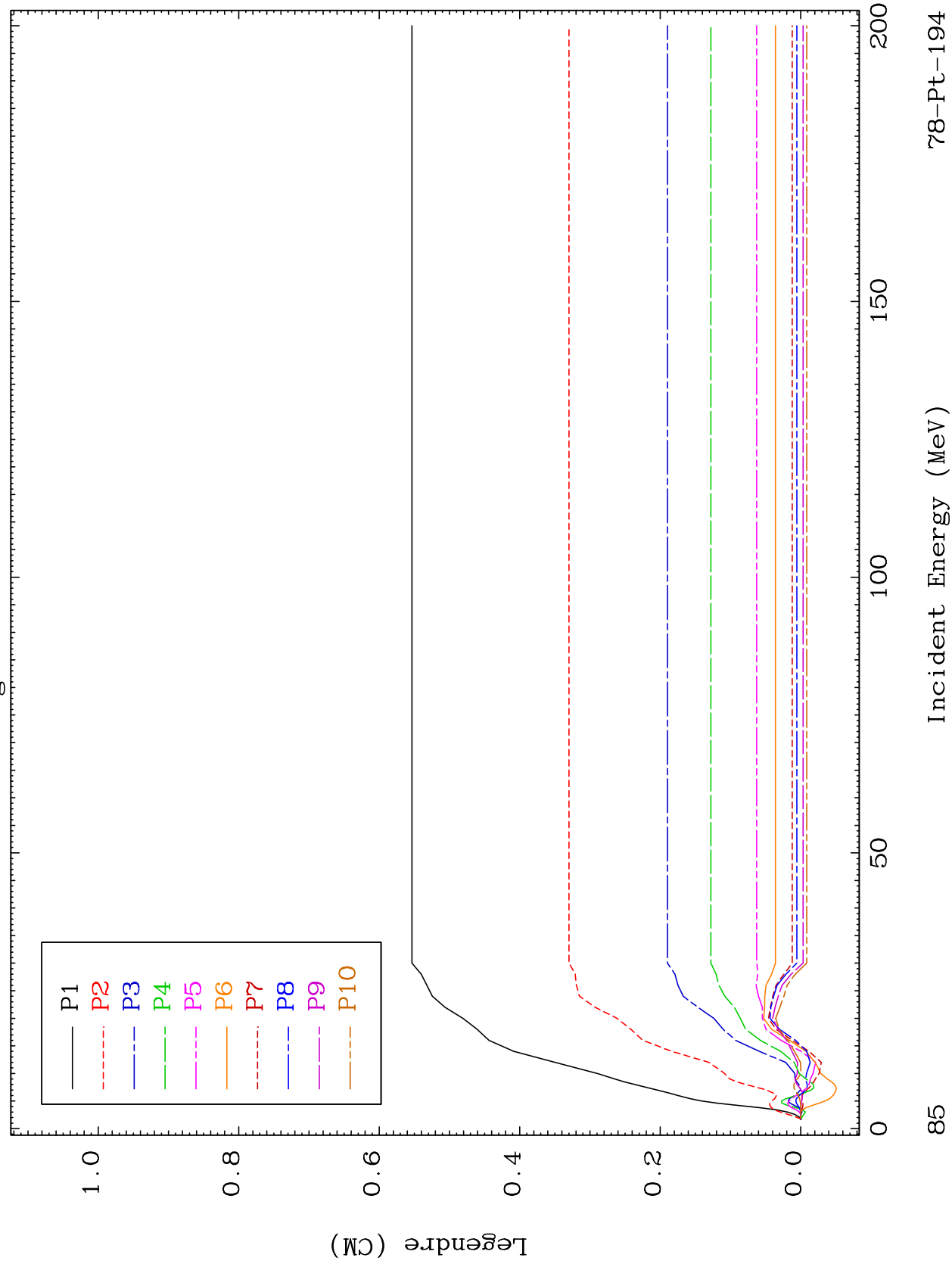




MAT 7837

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

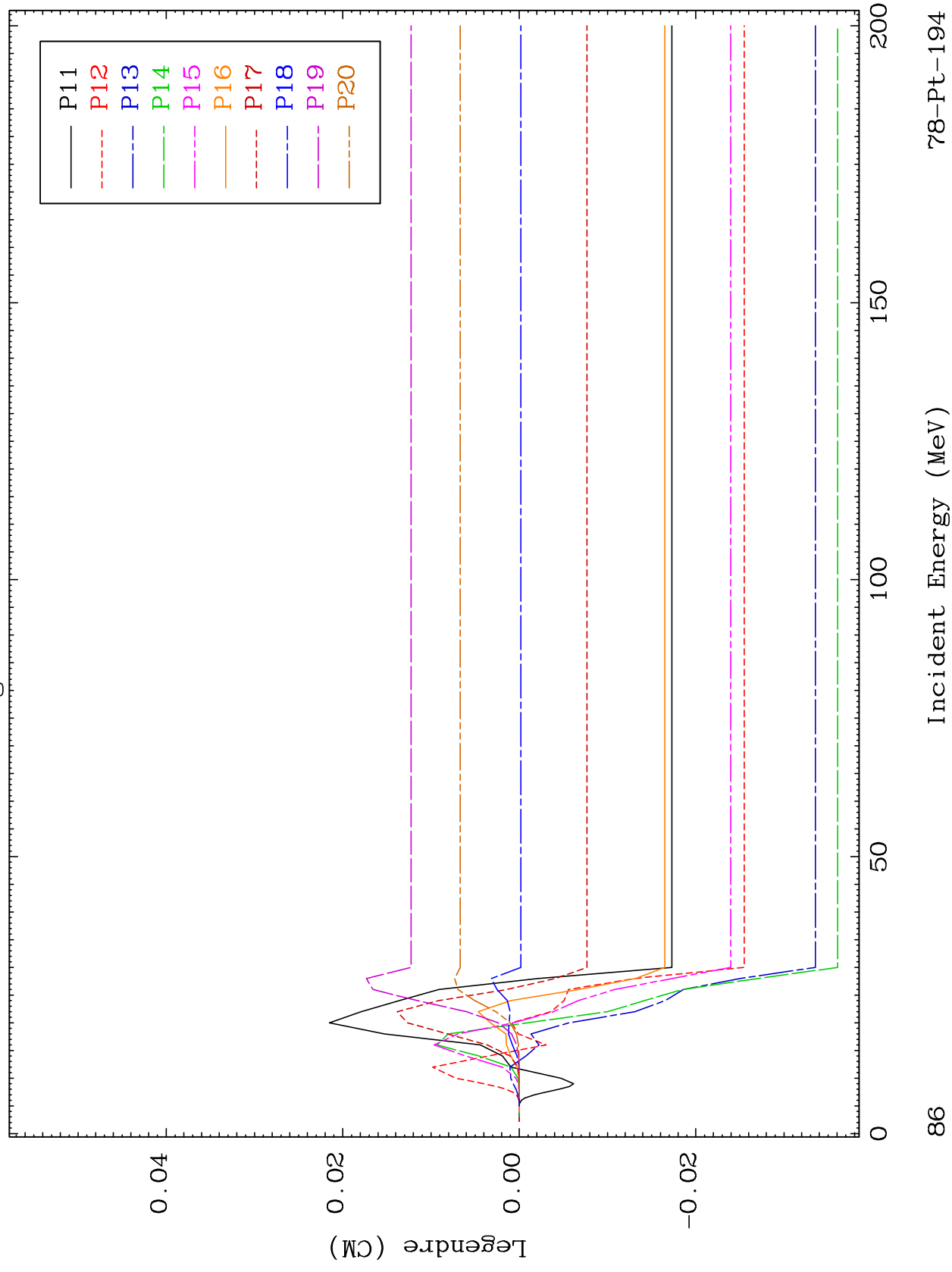
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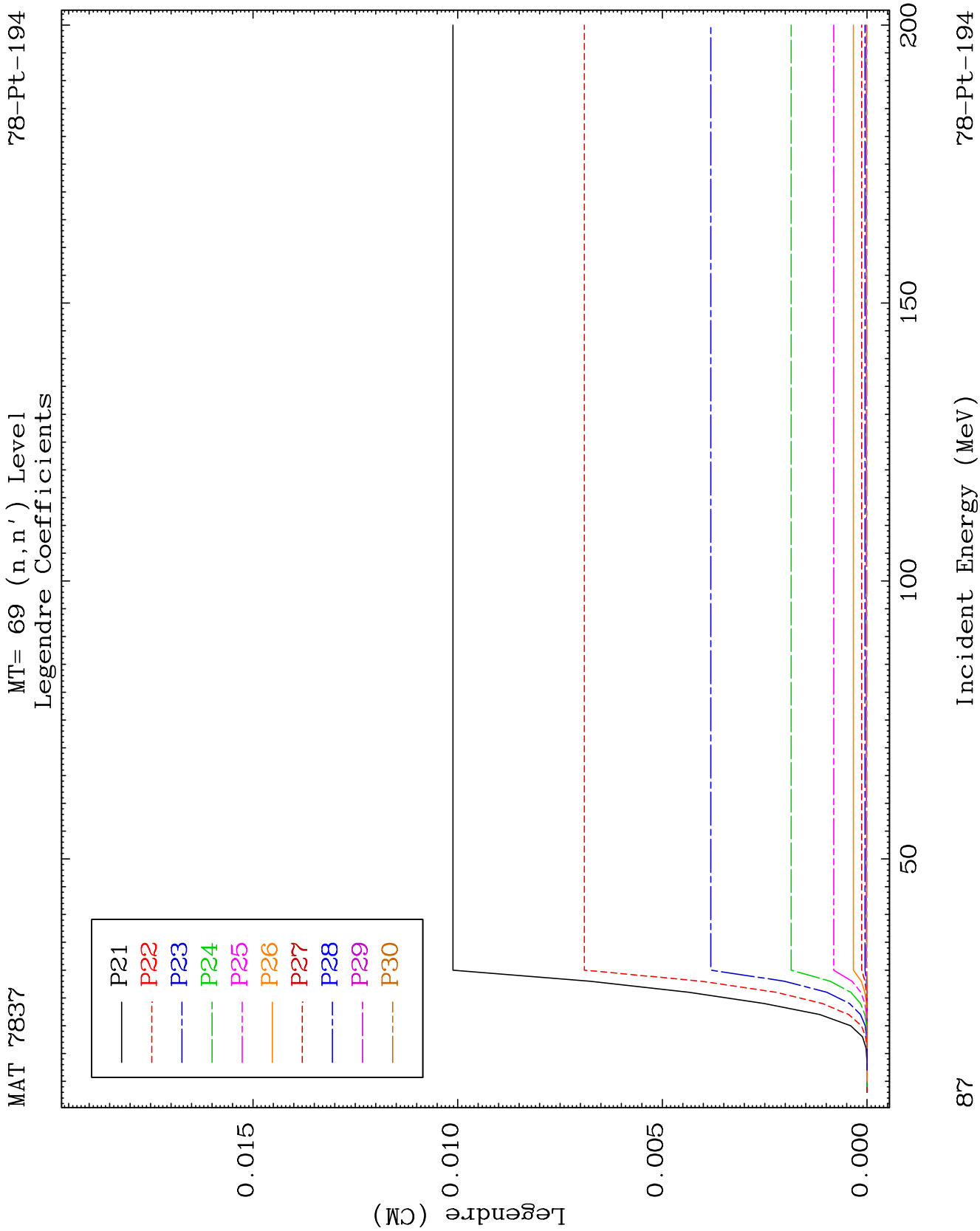


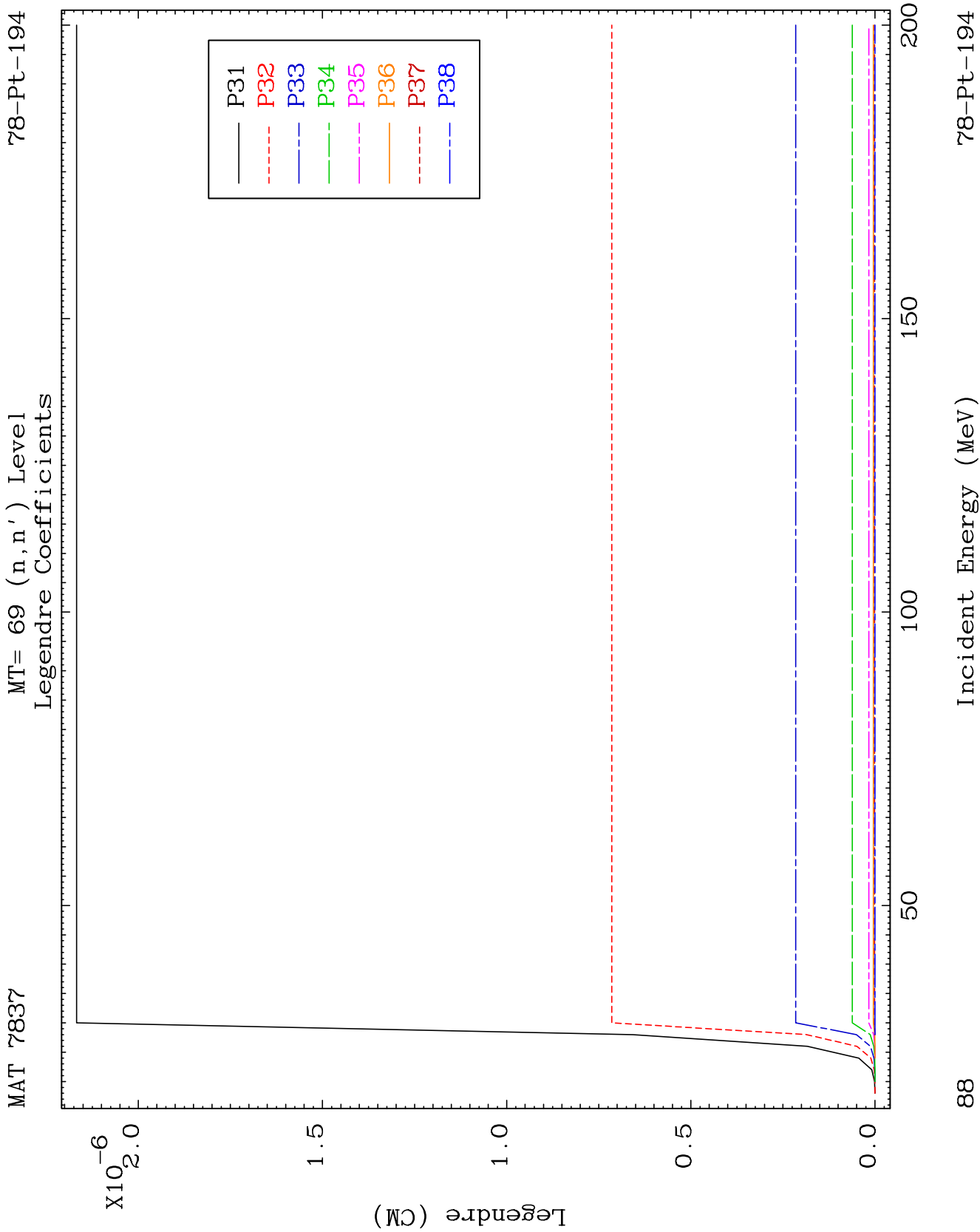
MAT 7837

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

78-Pt-194



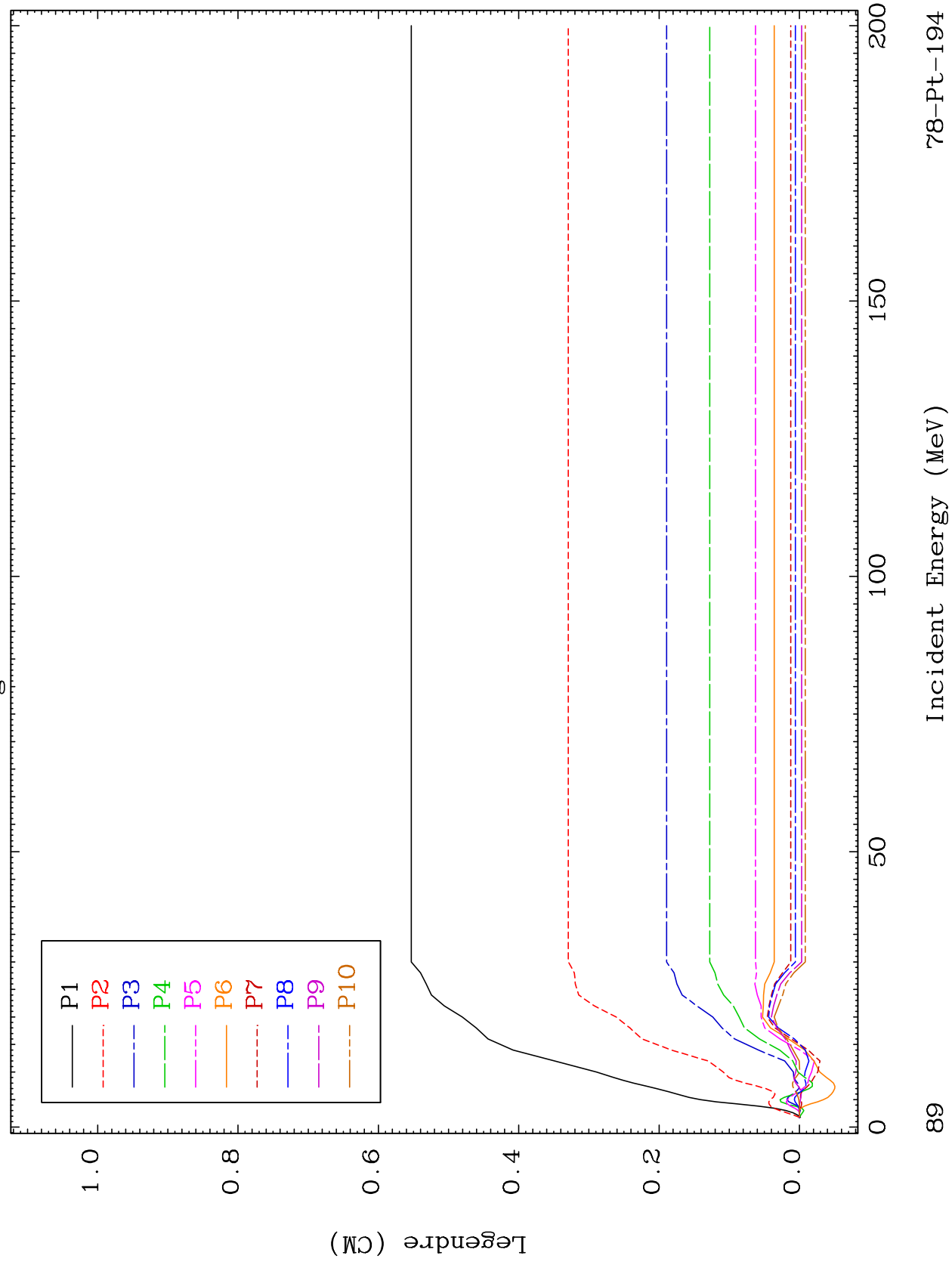


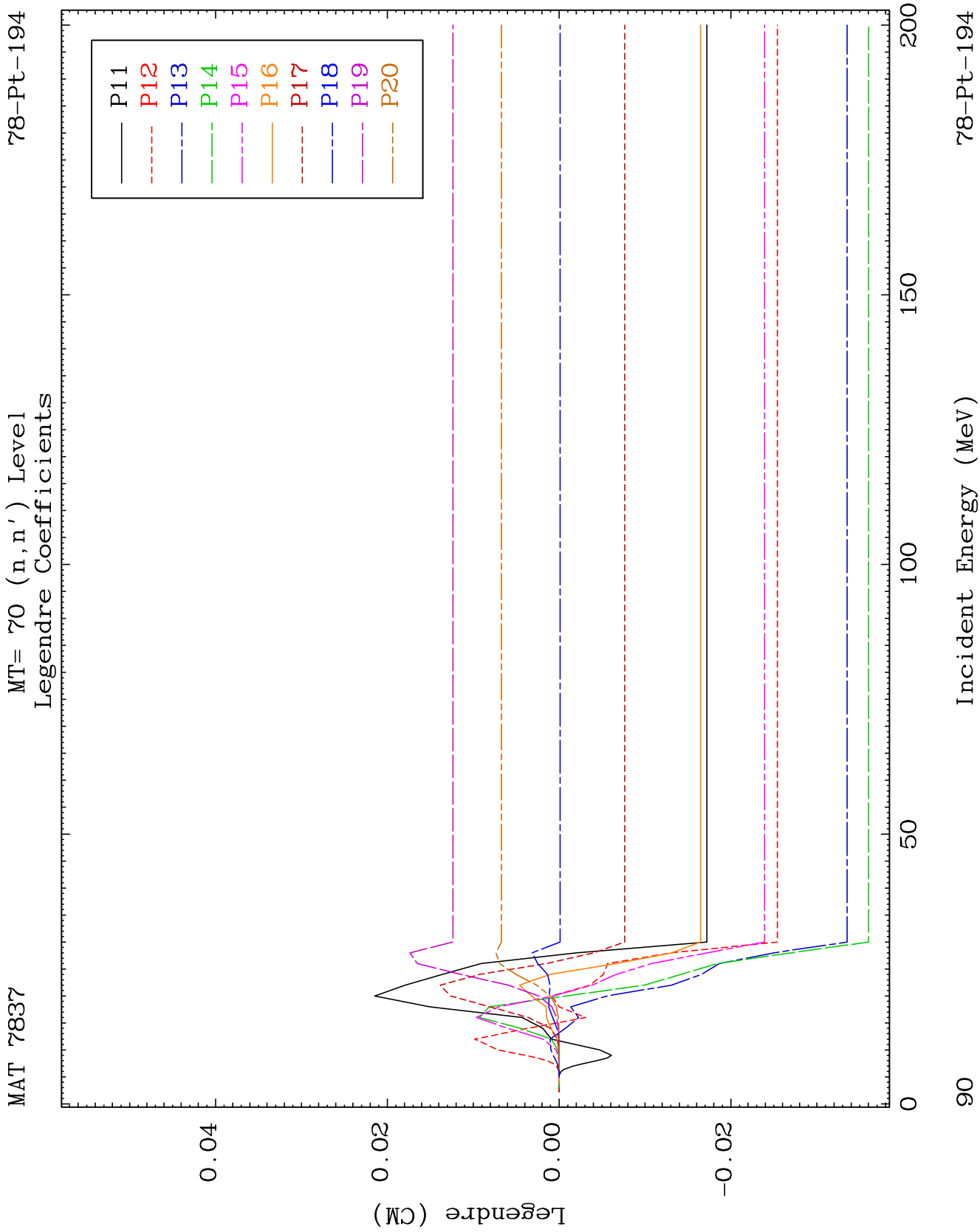


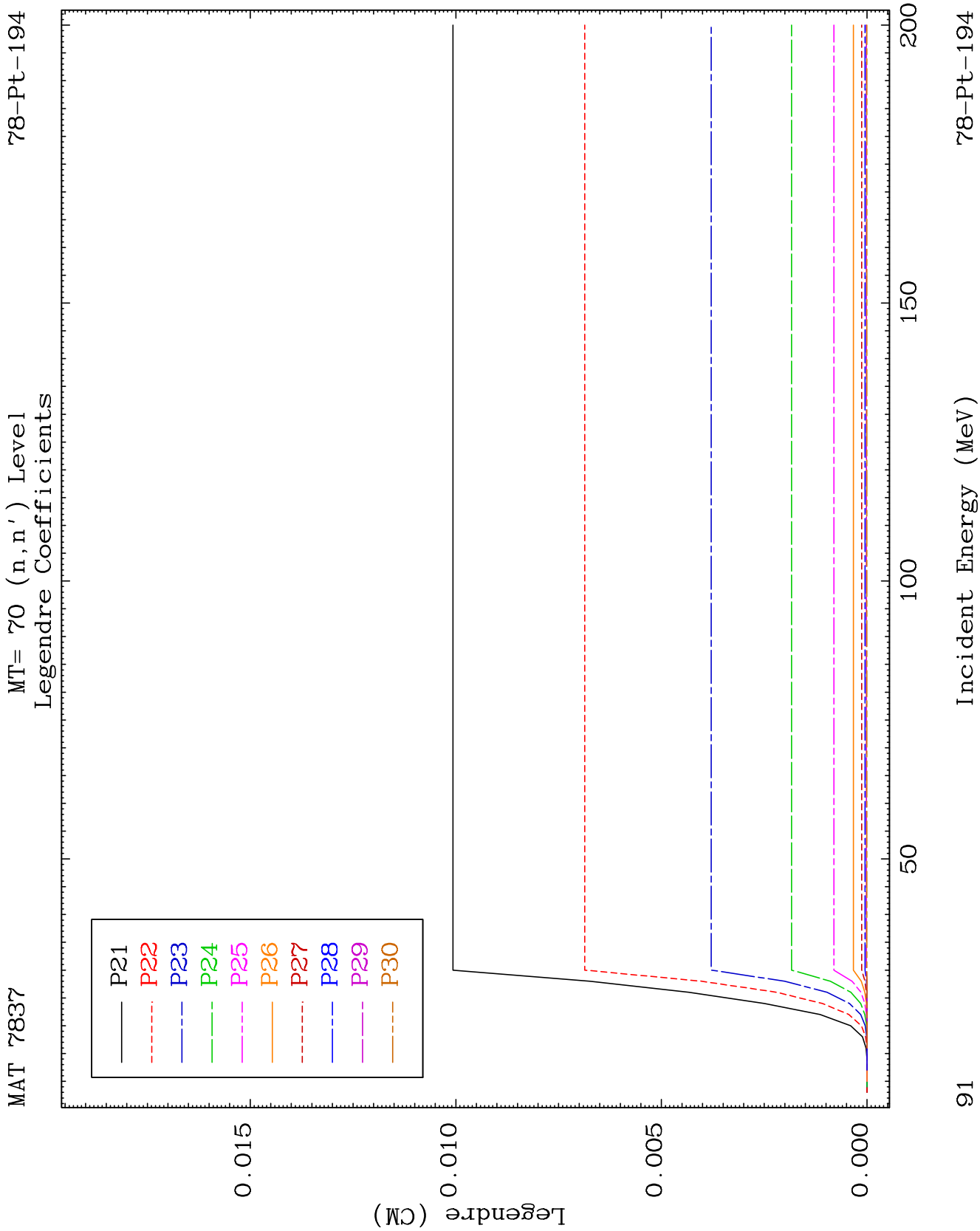
MAT 7837

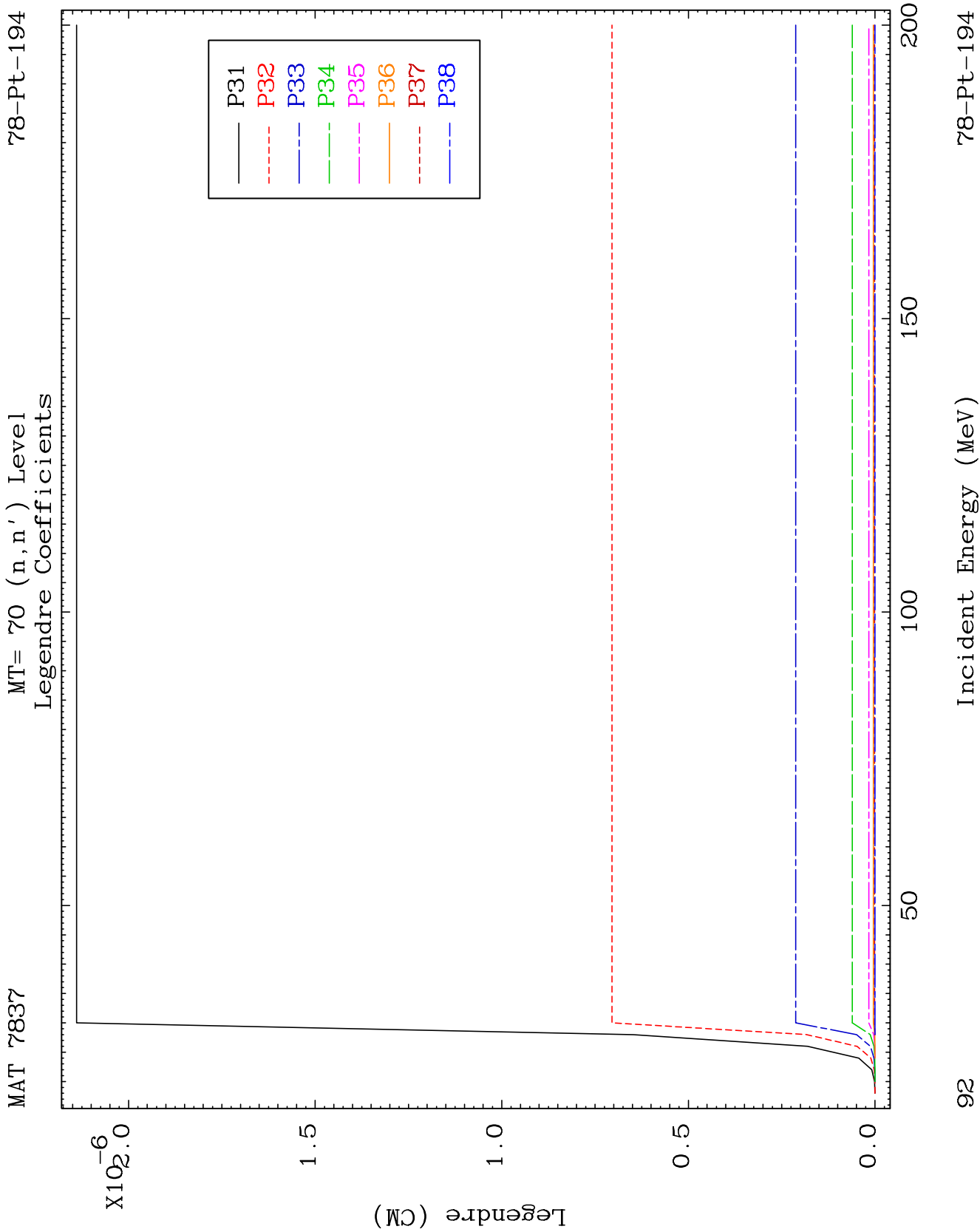
MT= 70 (n, n') Level
Legendre Coefficients

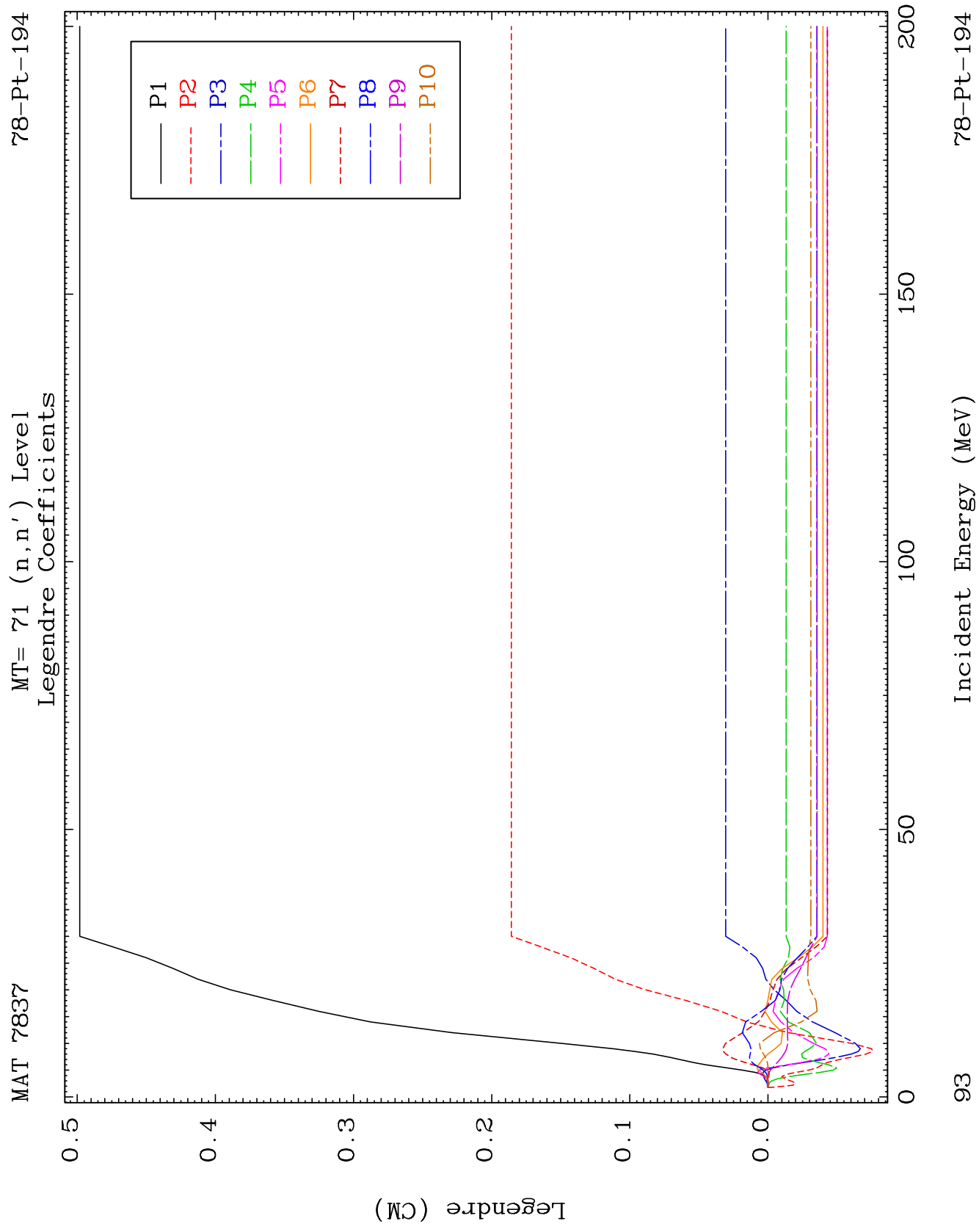
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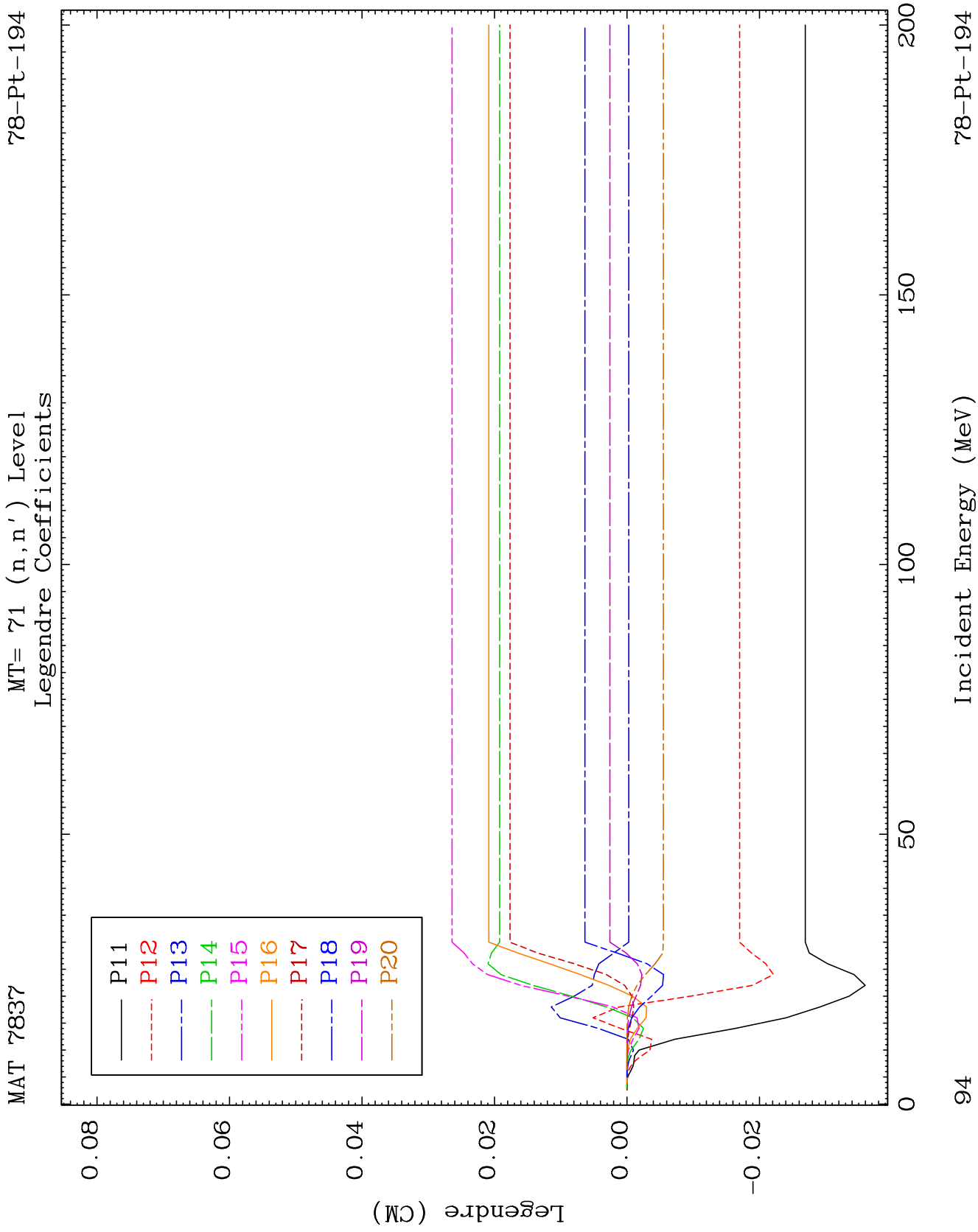


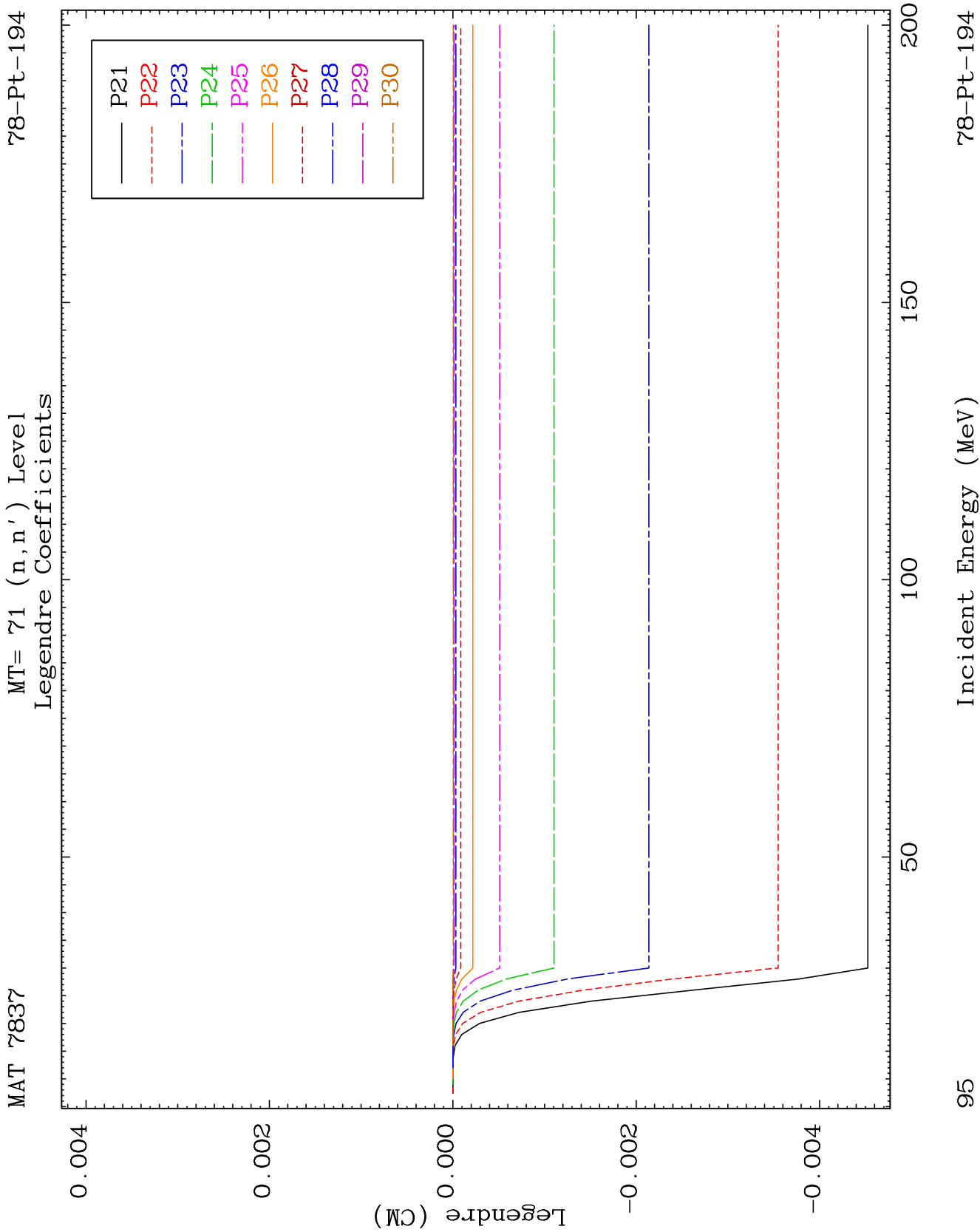


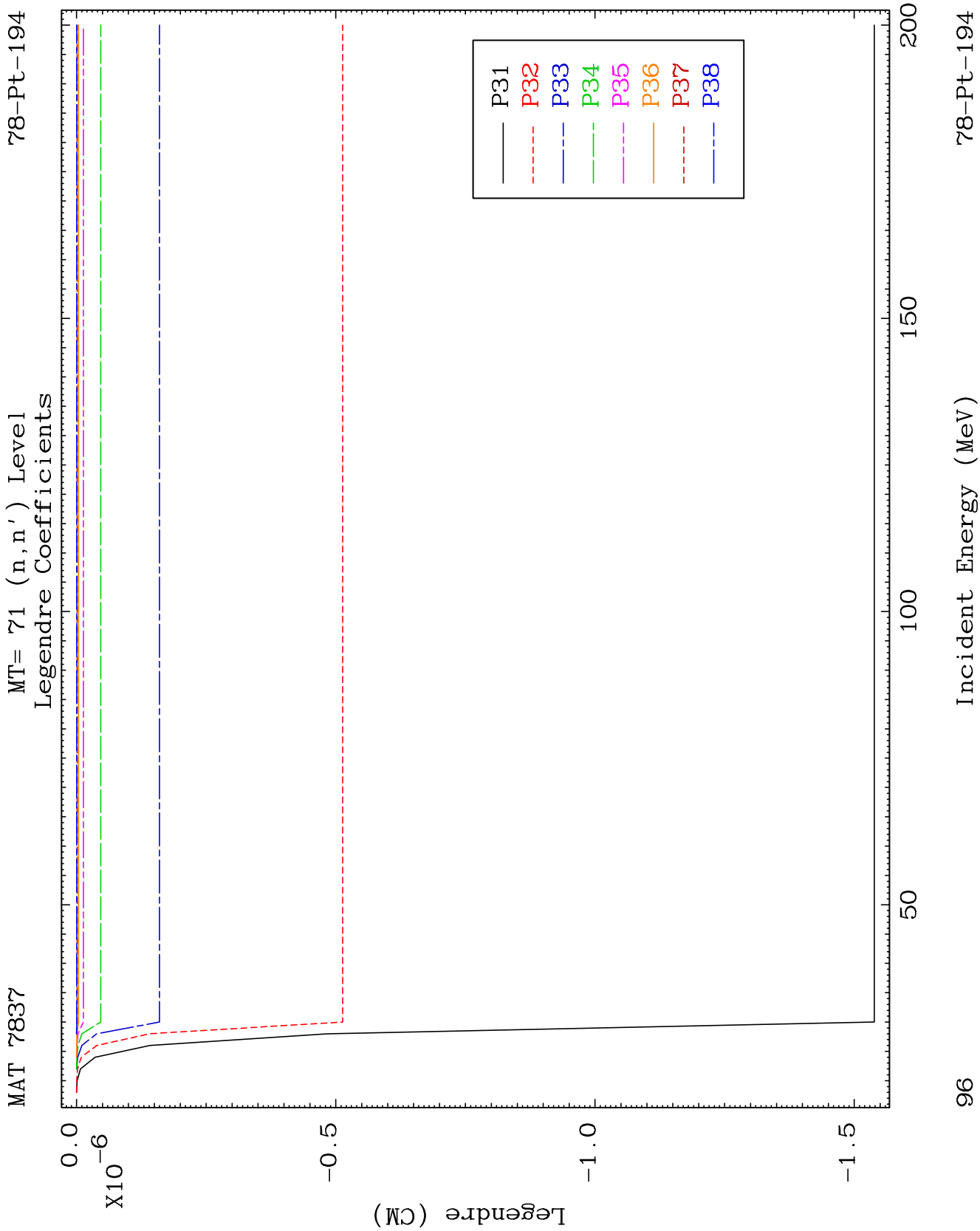


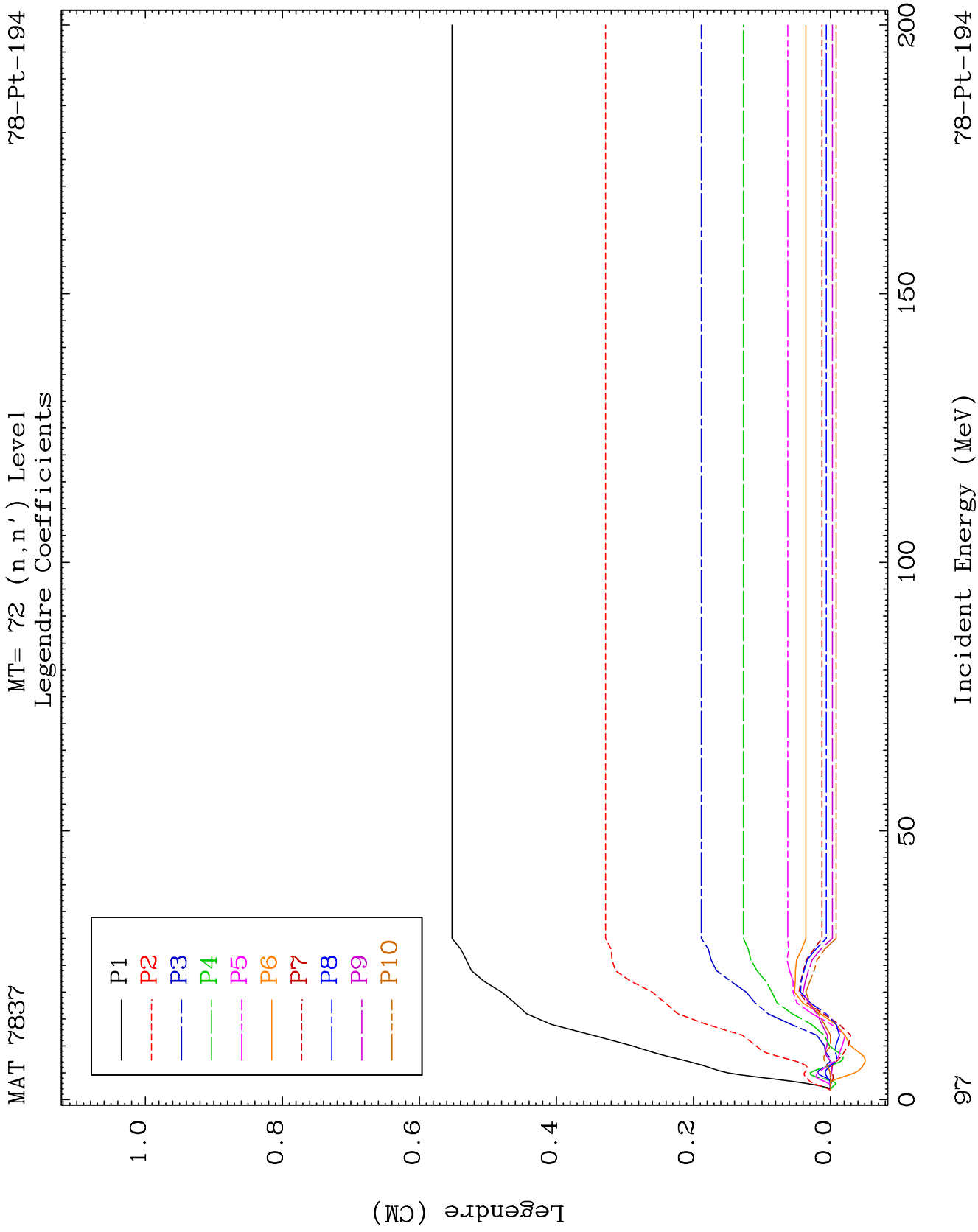


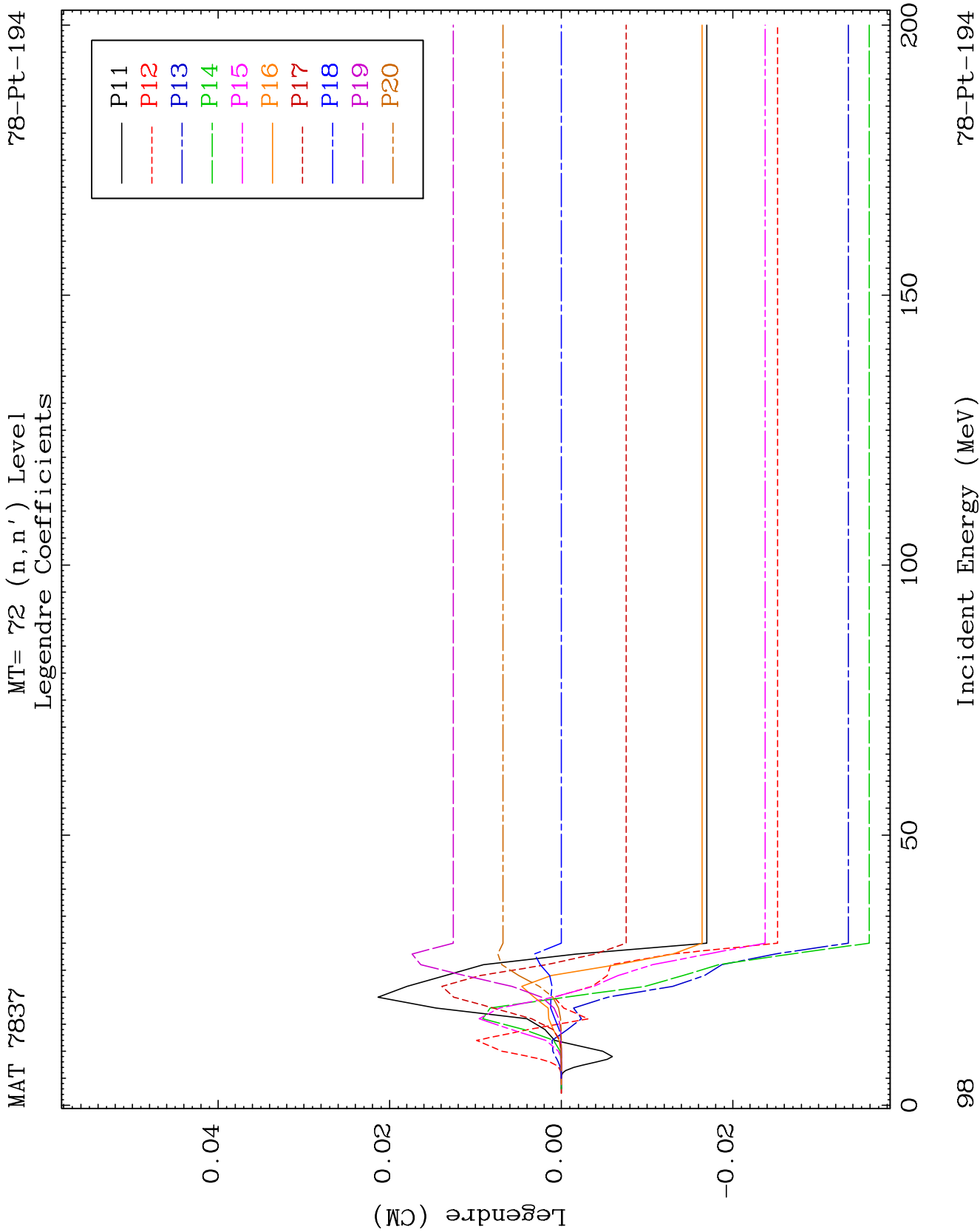








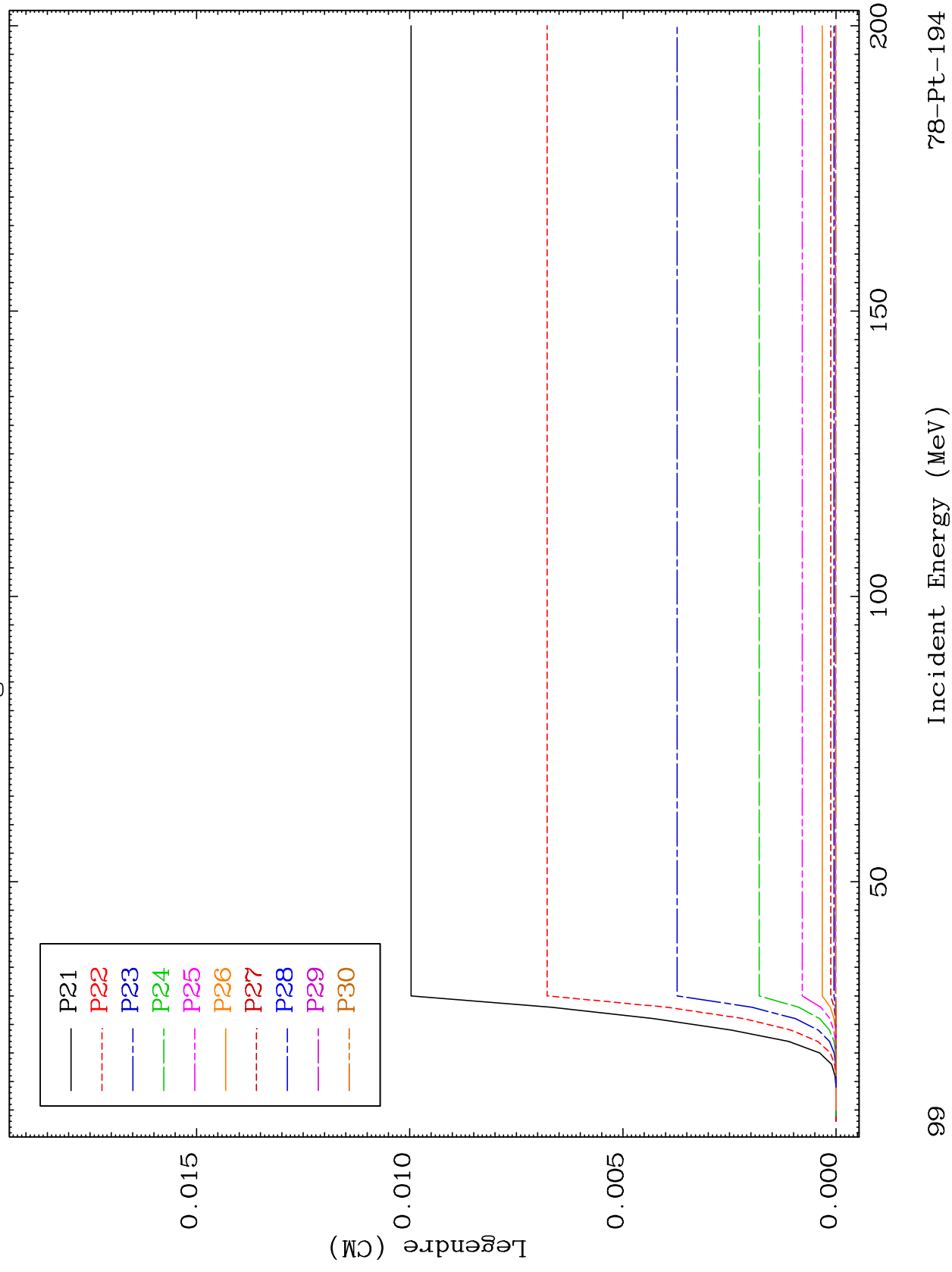




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MT= 72 (n, n') Level
Legendre Coefficients

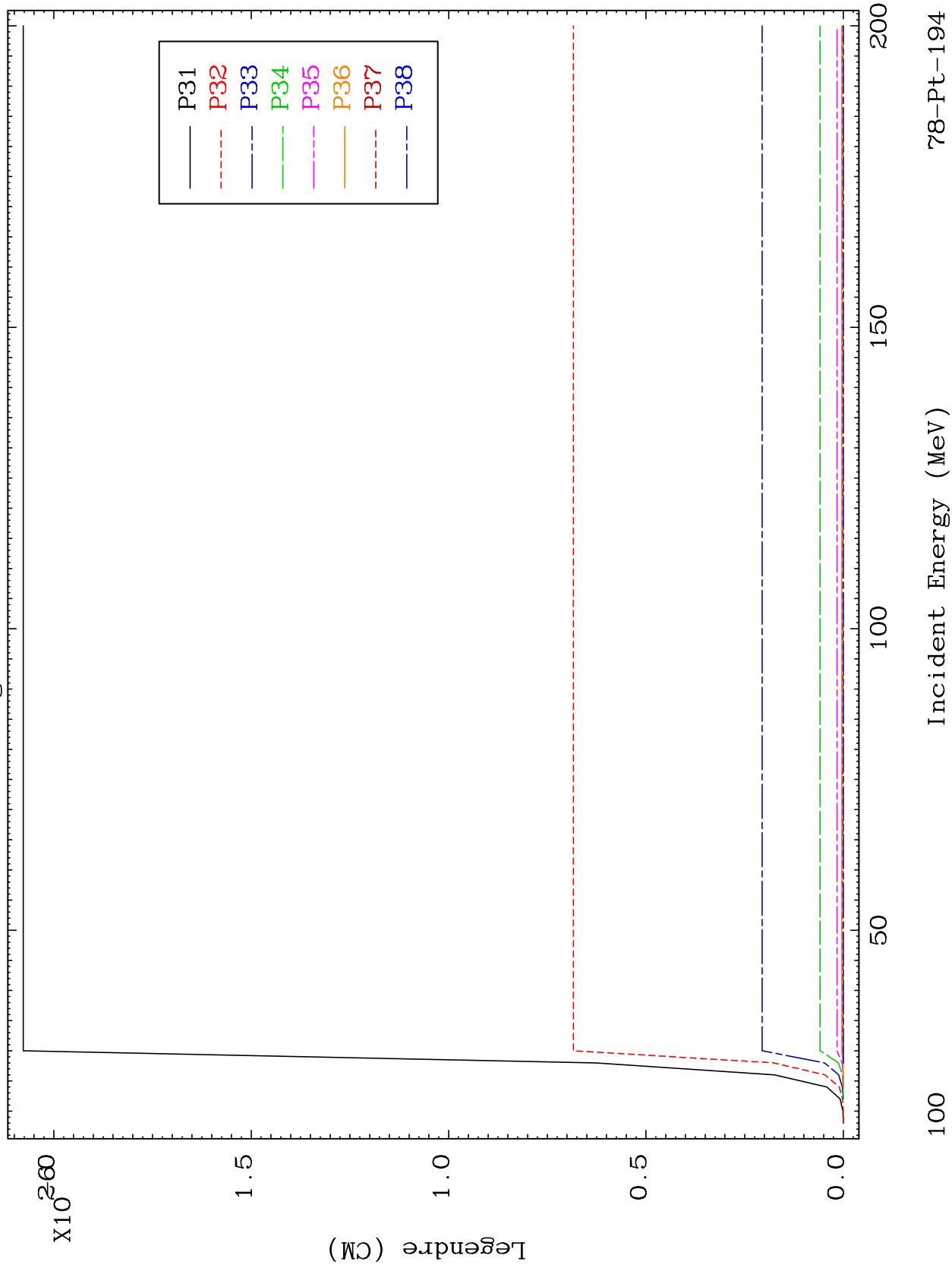
78-Pt-194



MAT 7837

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

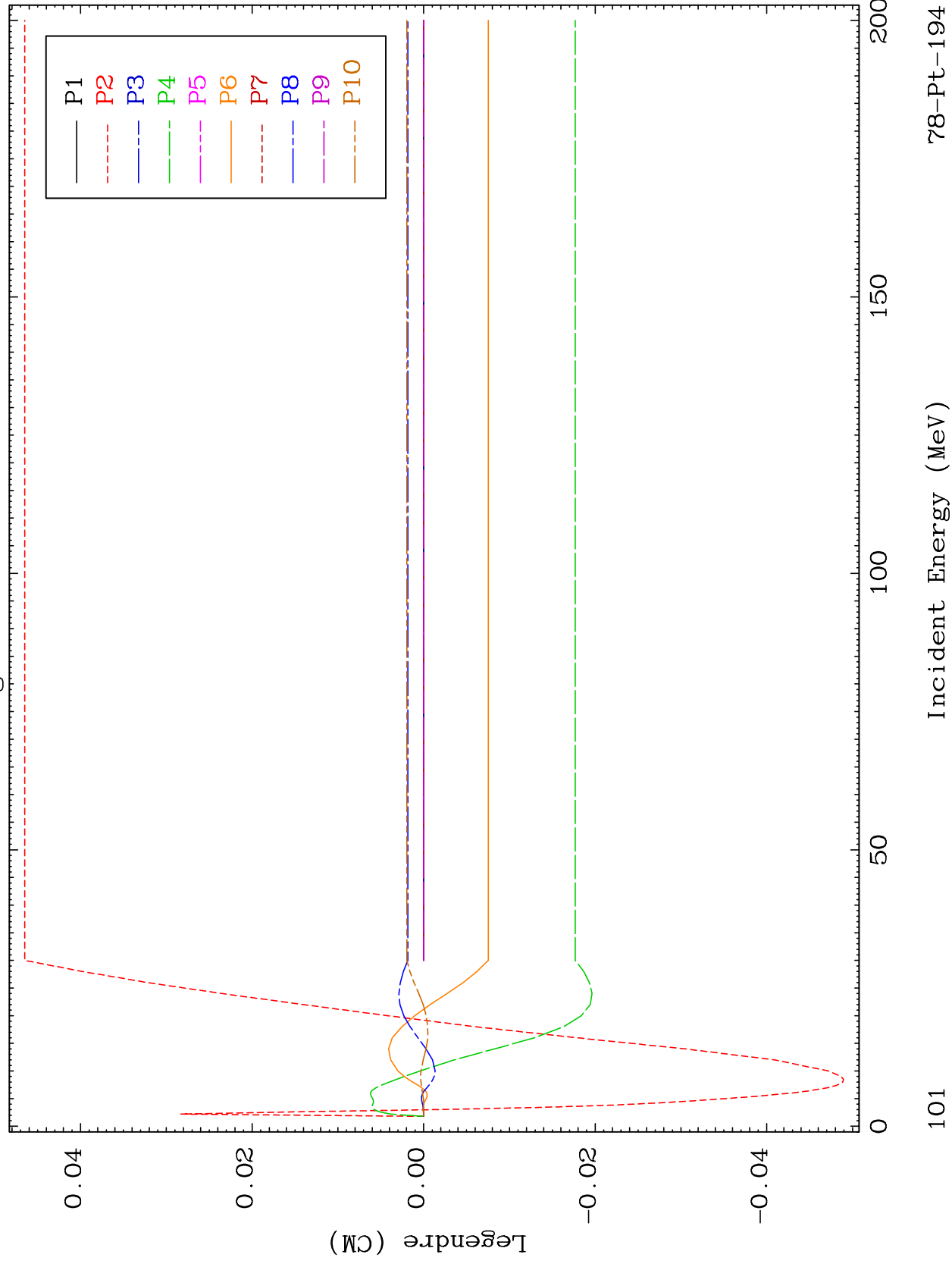
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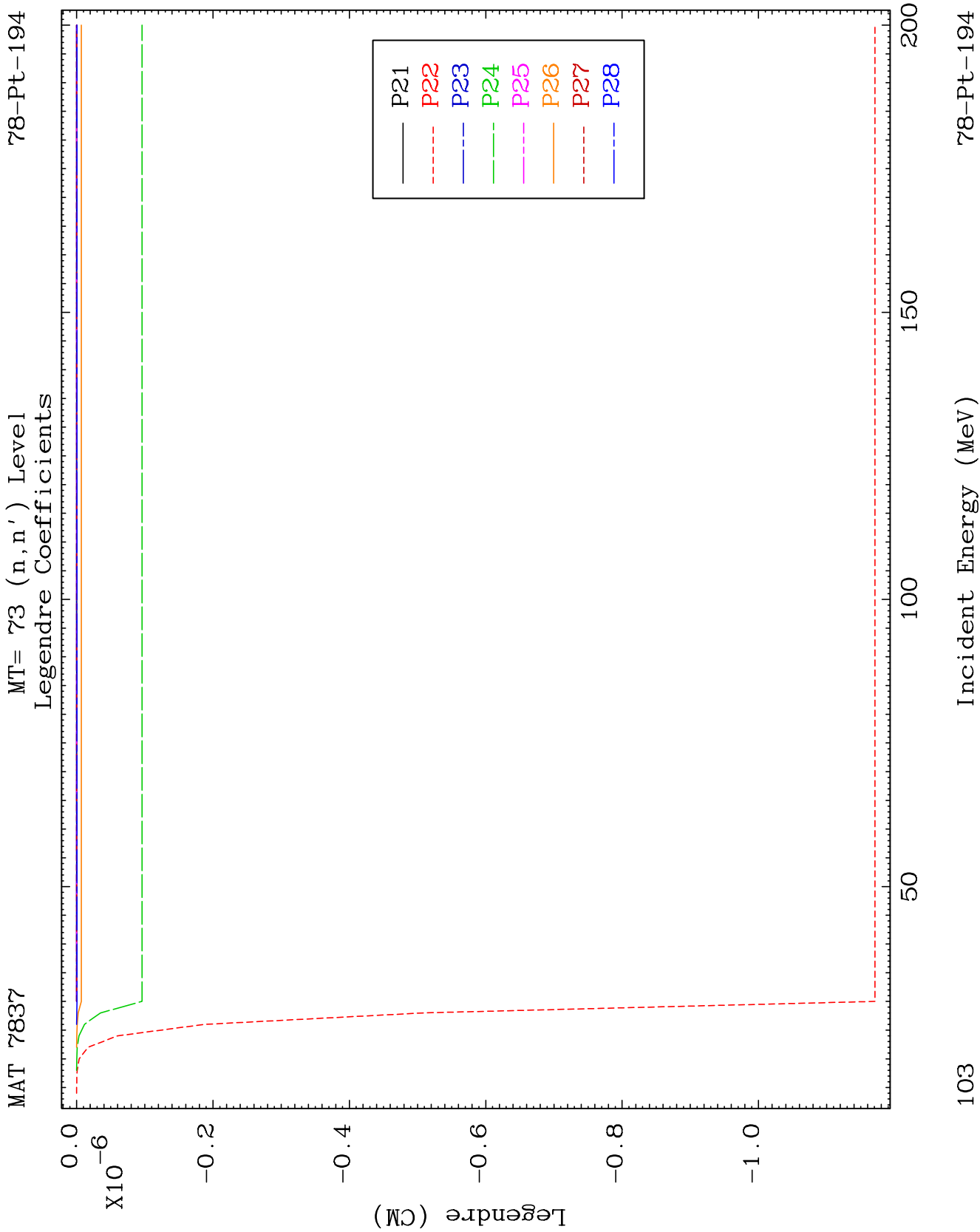


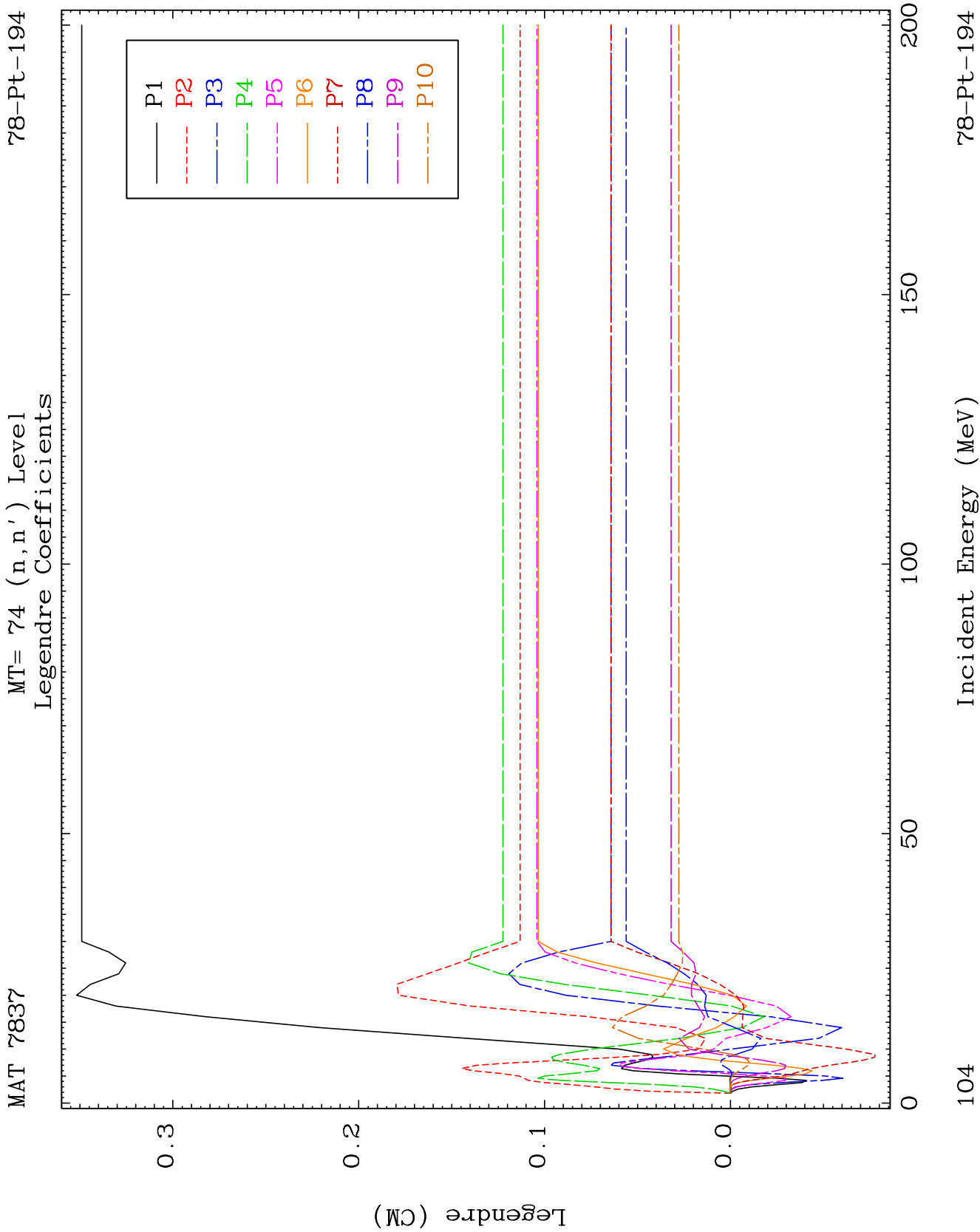
MAT 7837

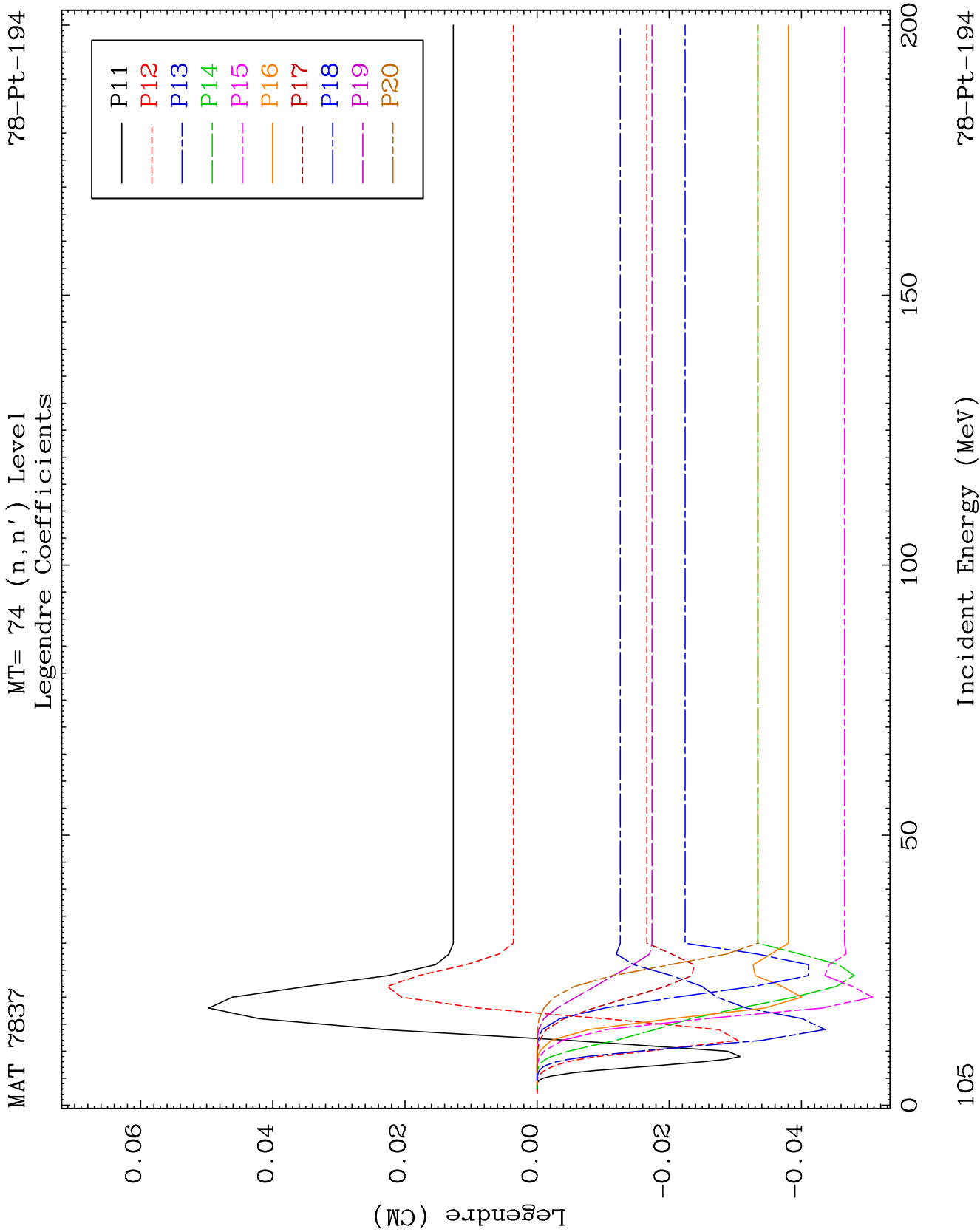
MT= 73 (n, n') Level
Legendre Coefficients

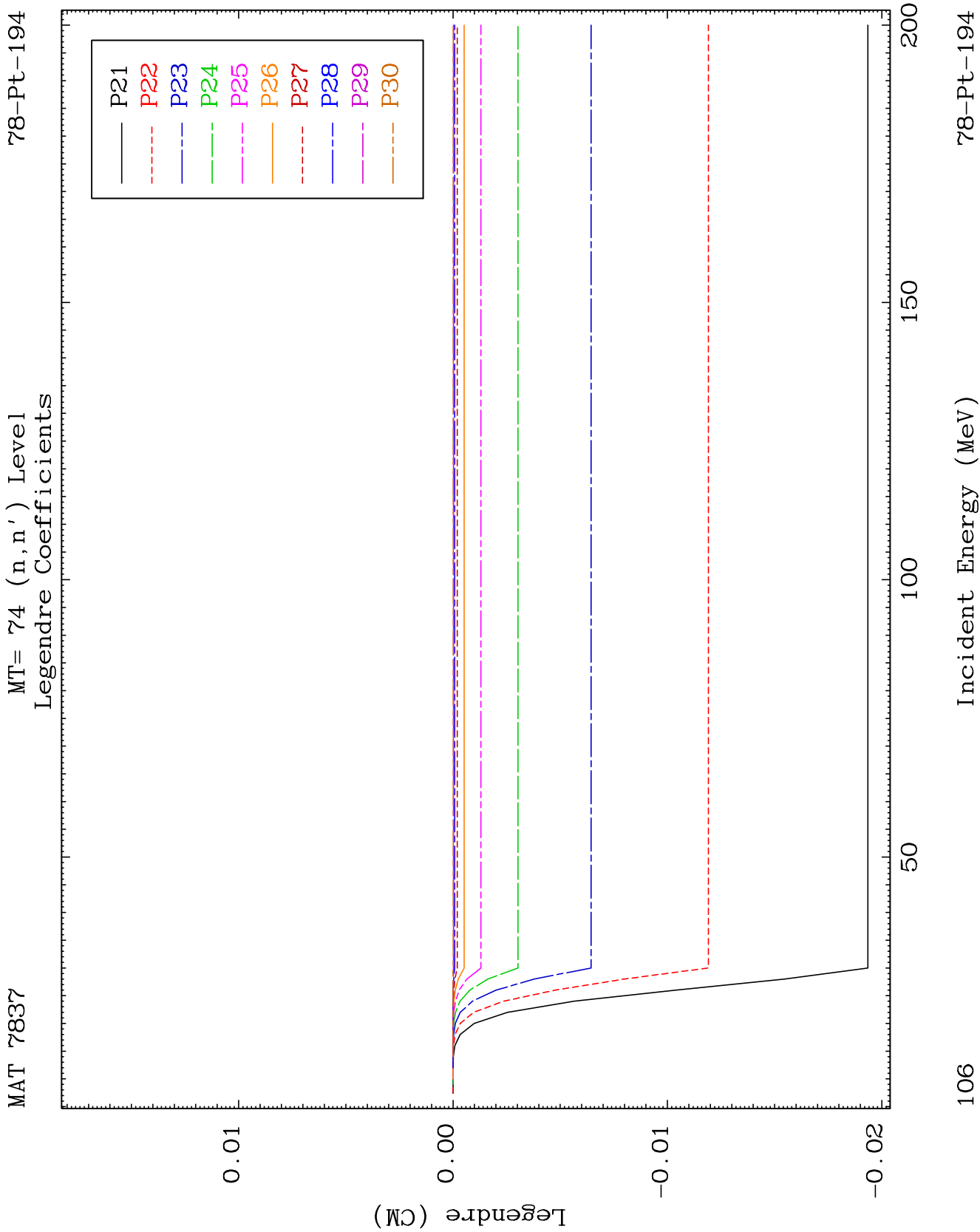
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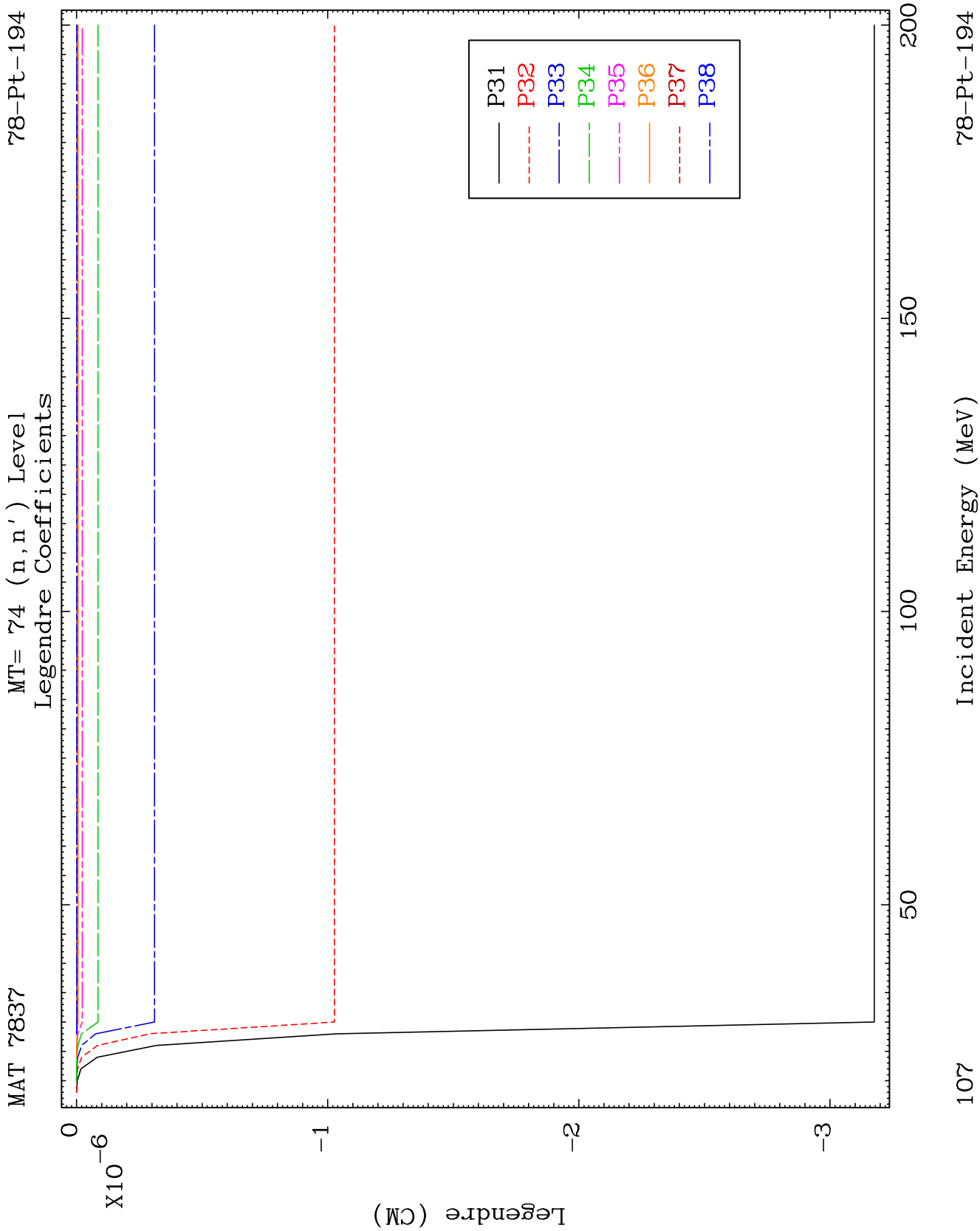


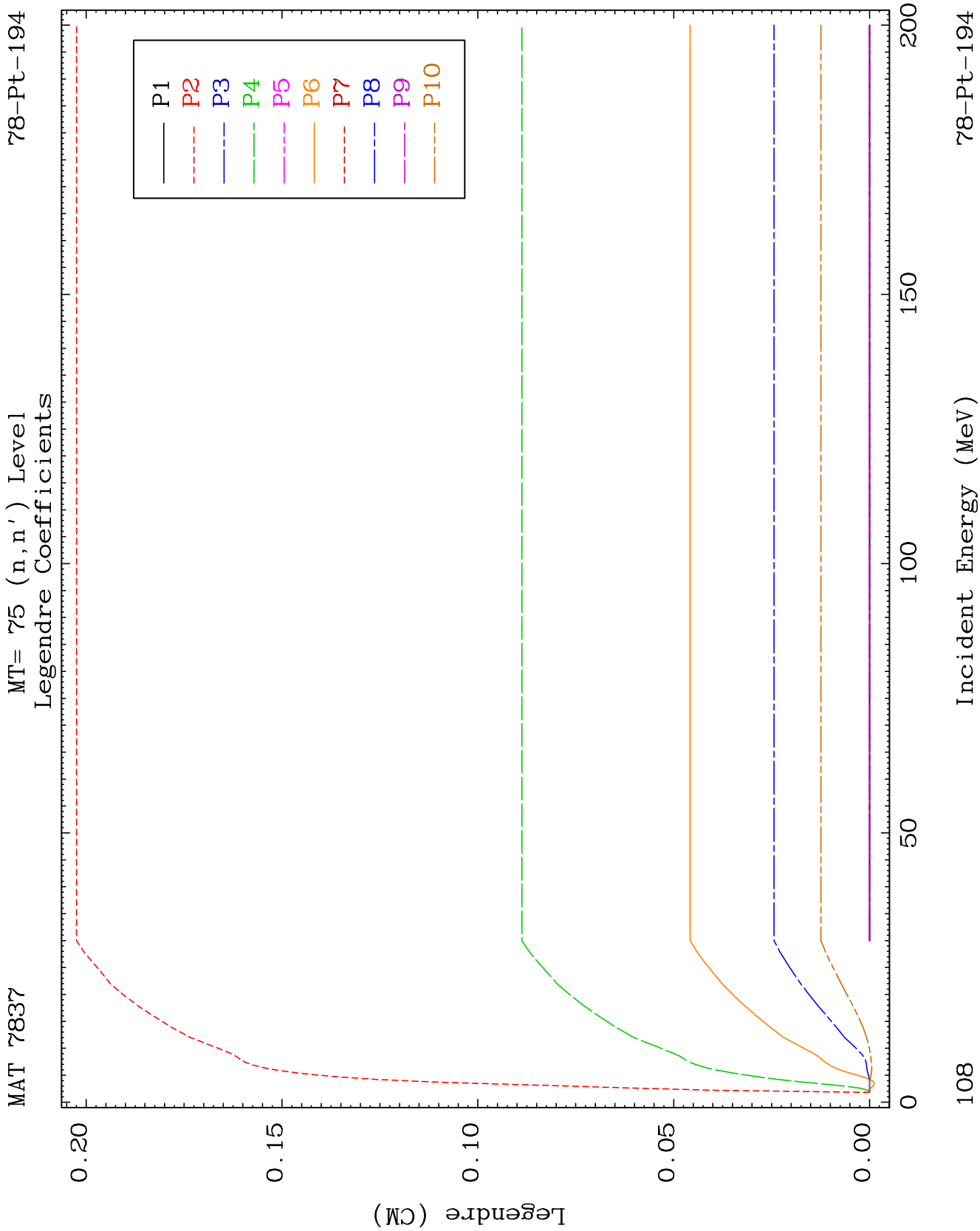


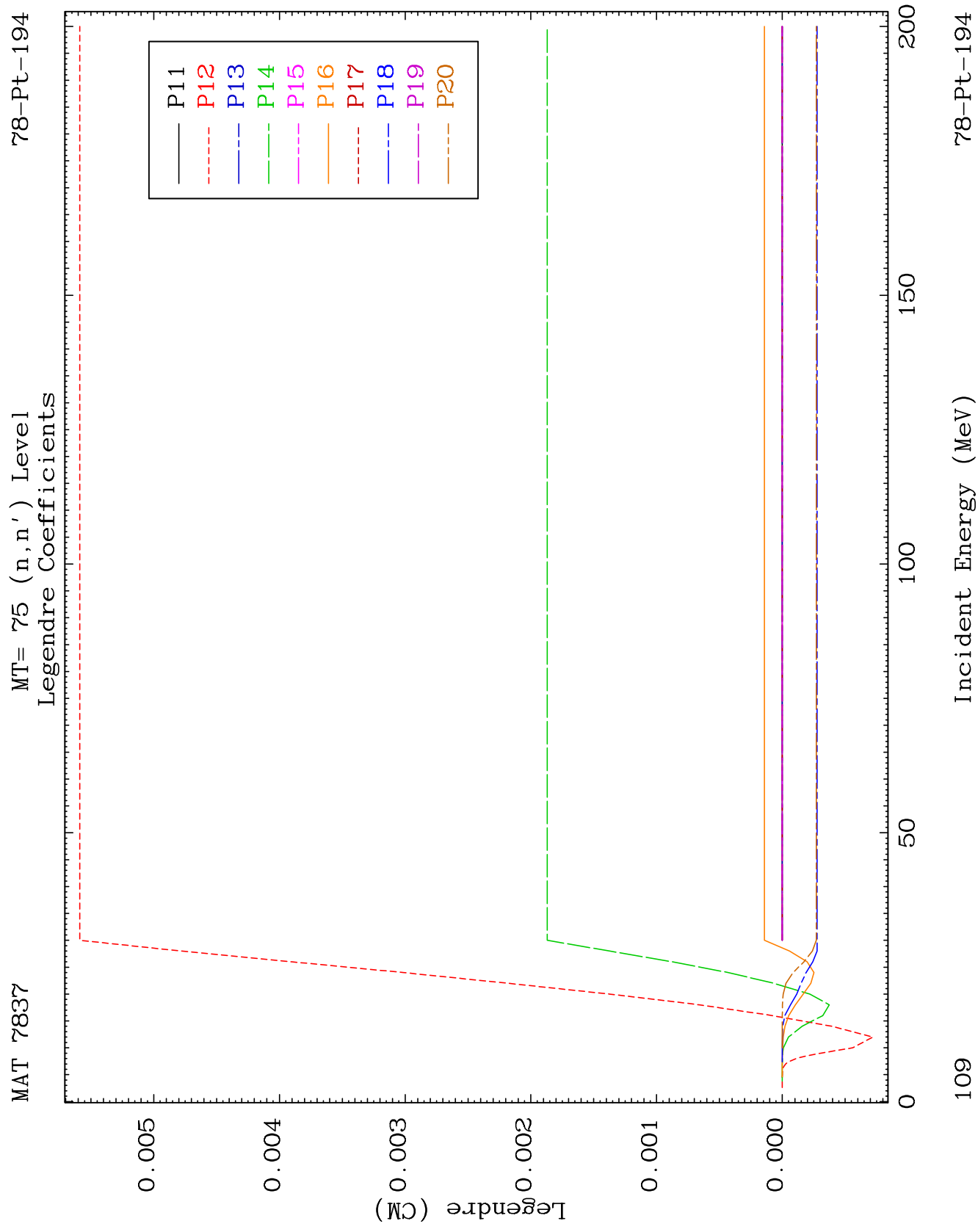


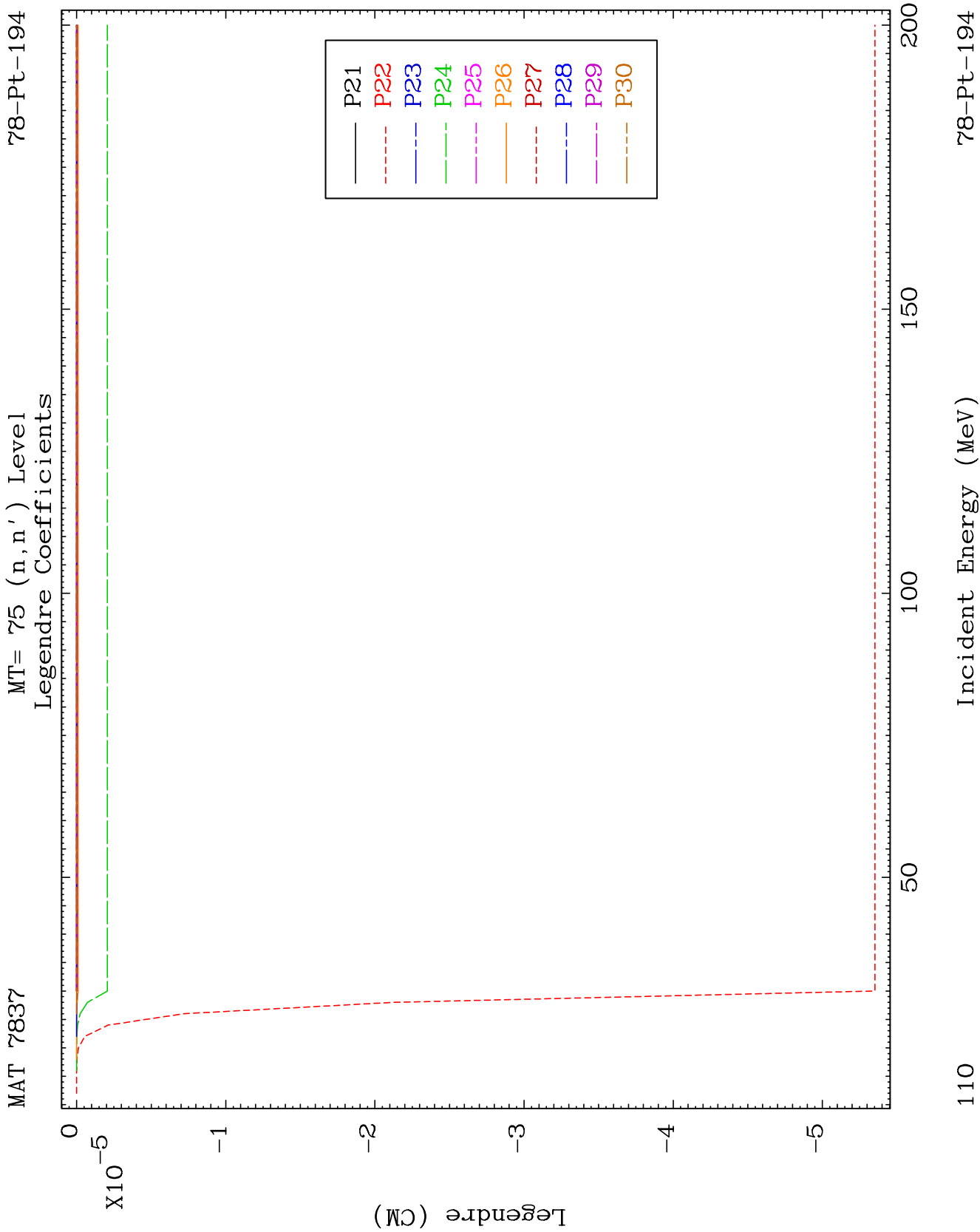


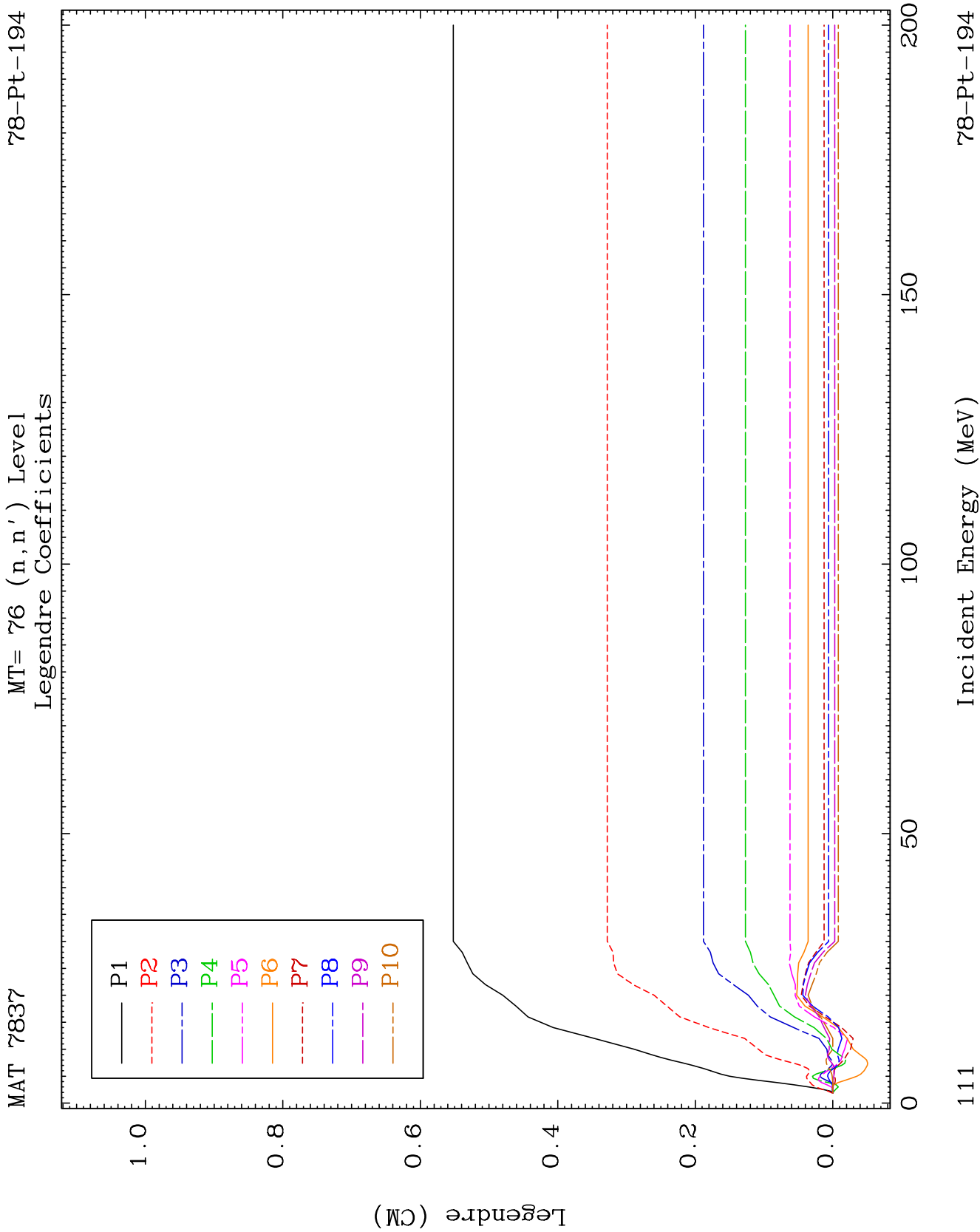


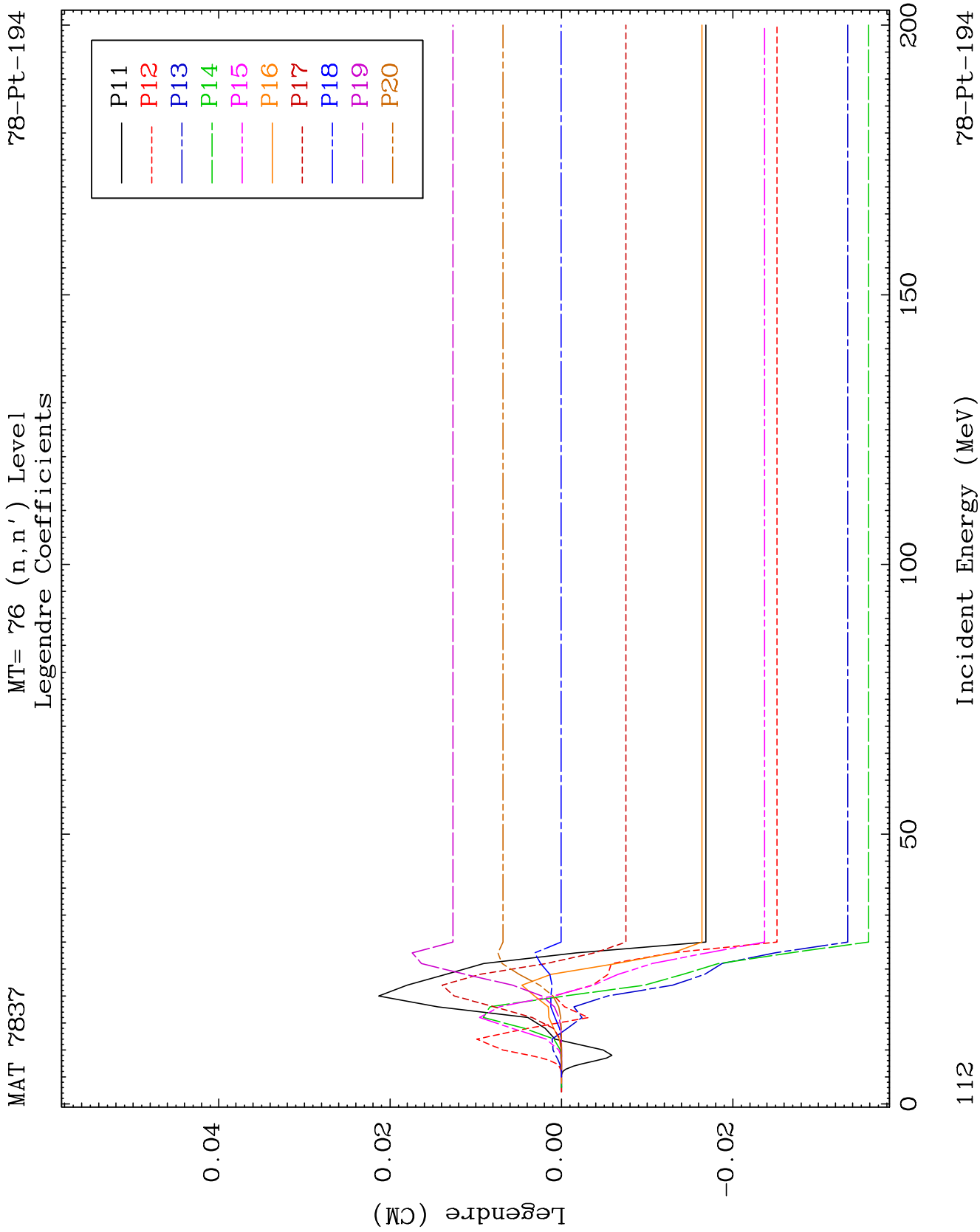


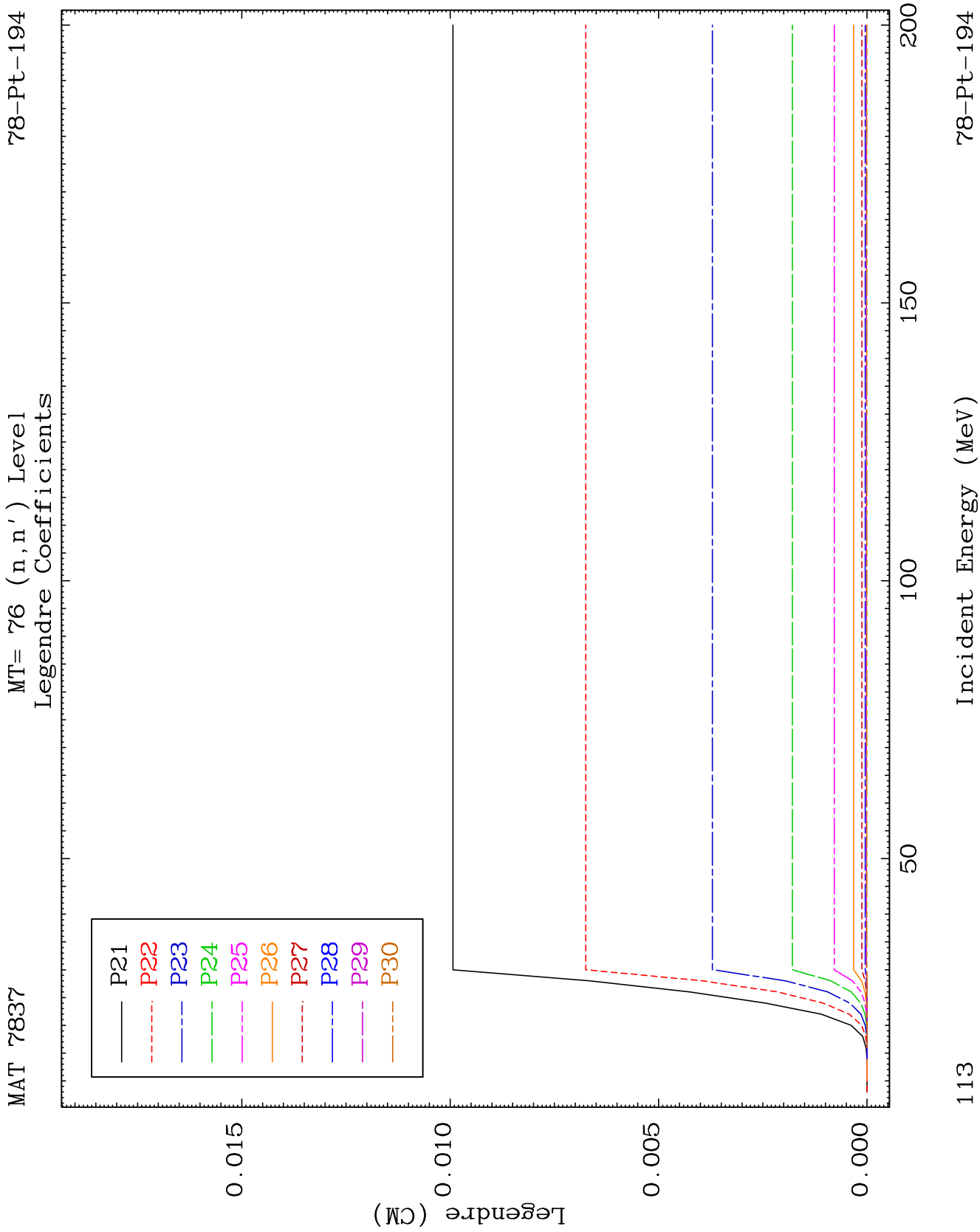


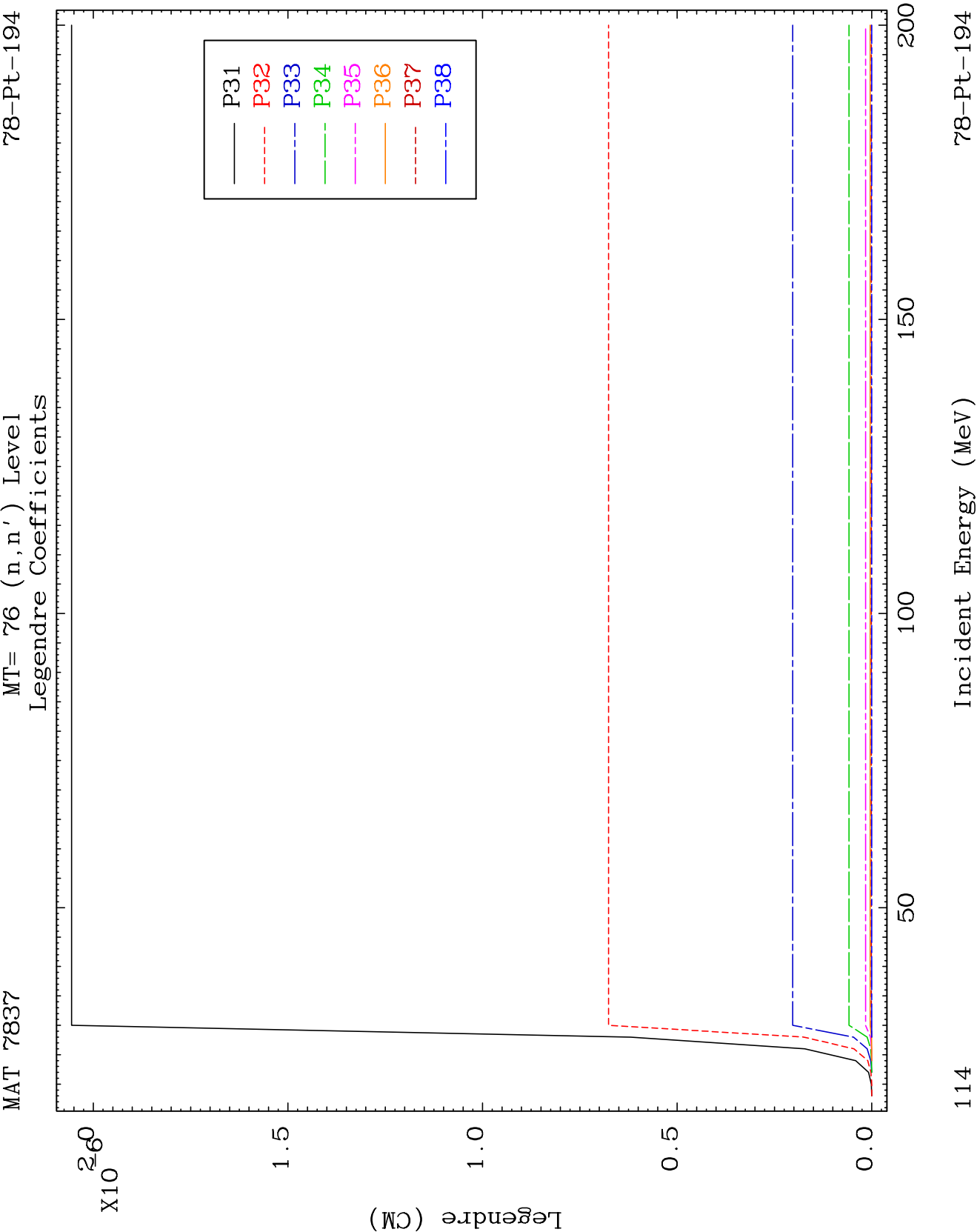


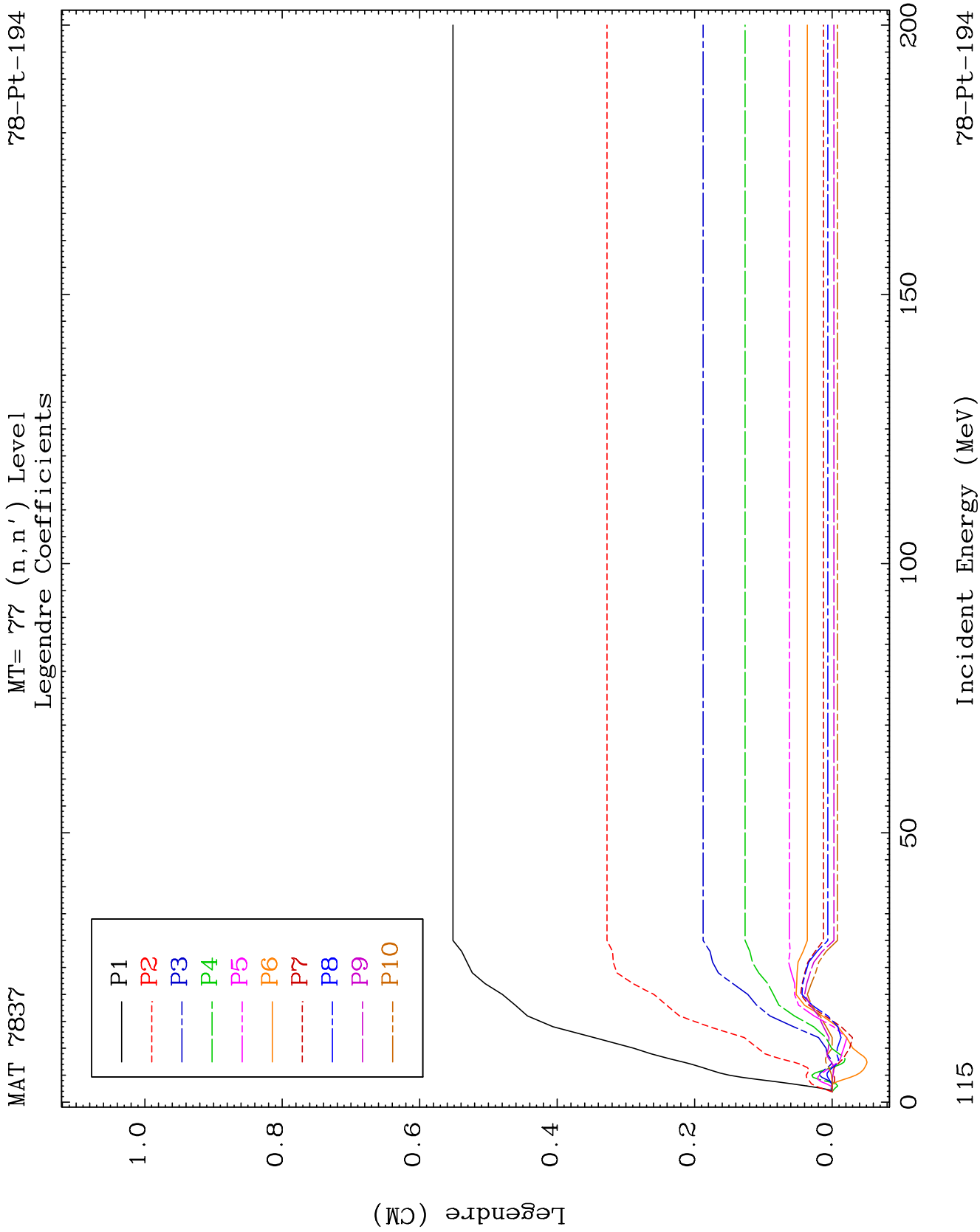


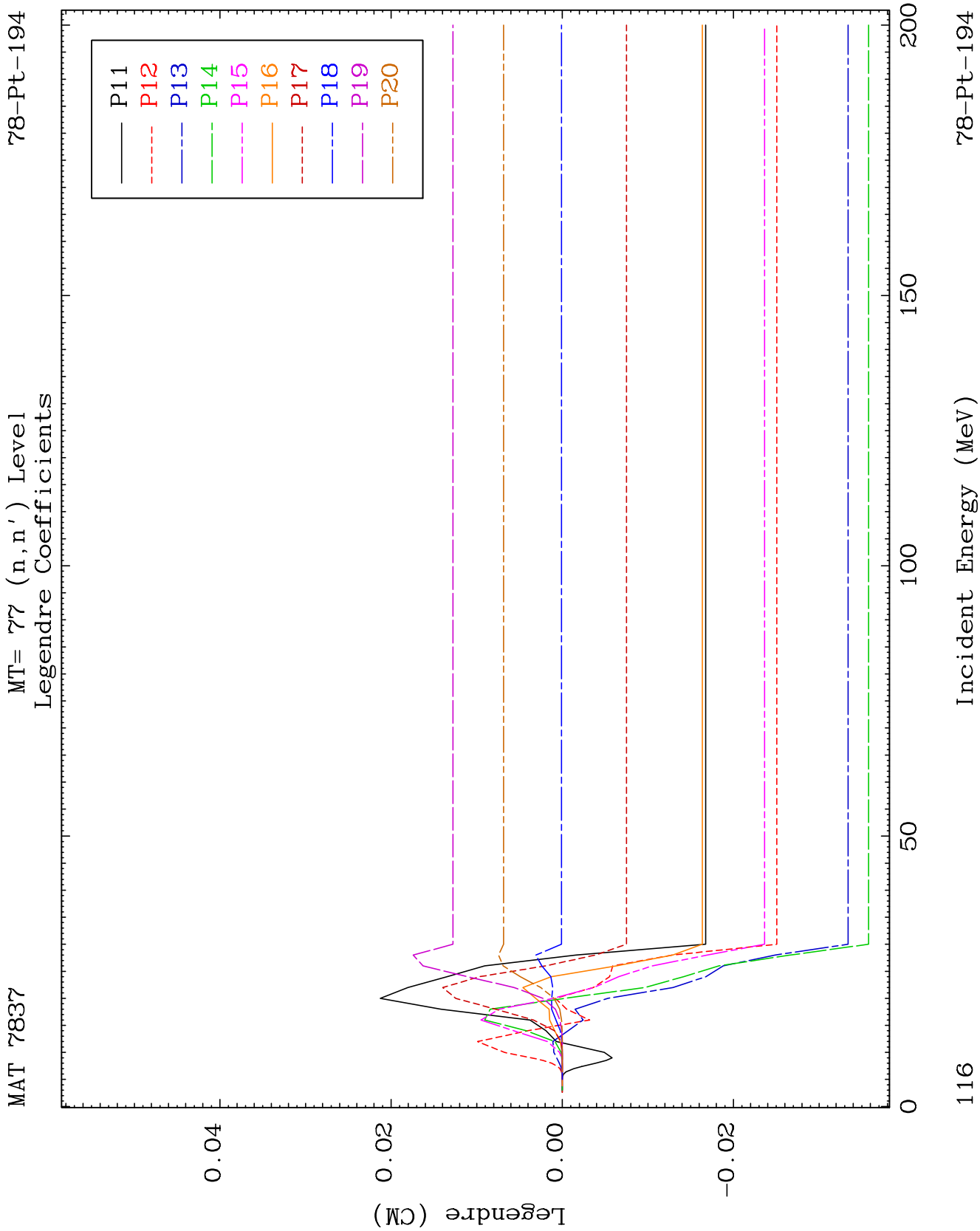


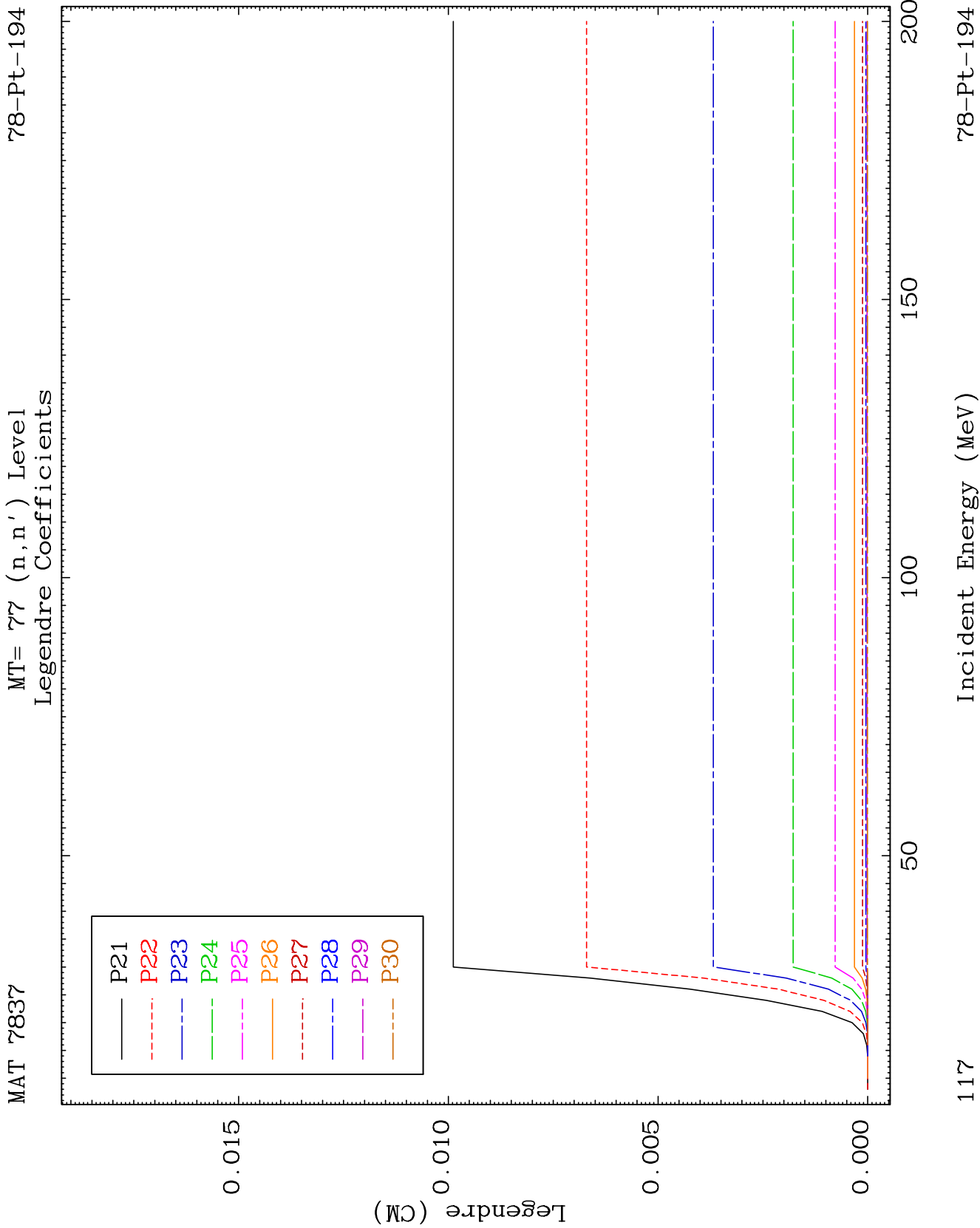


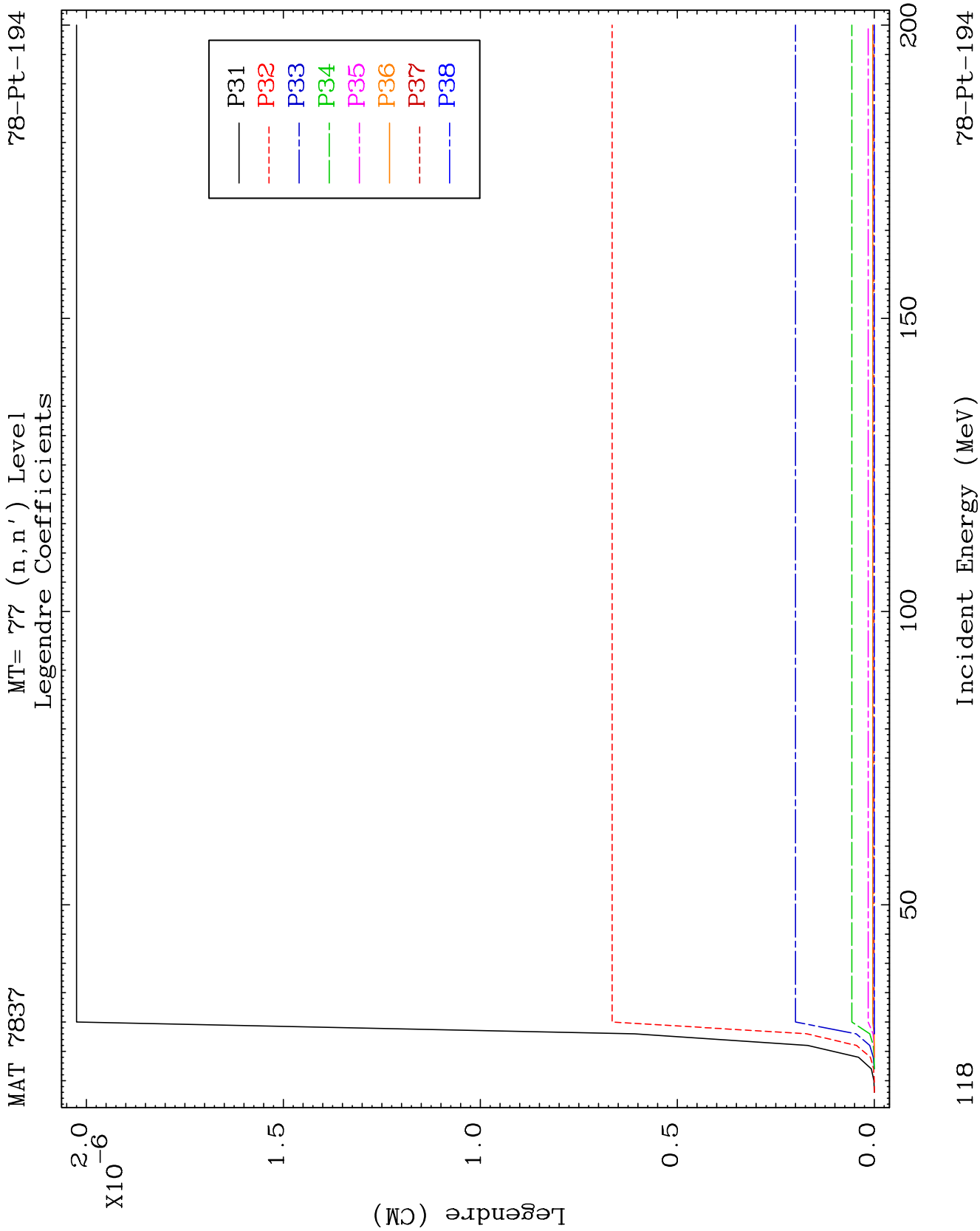


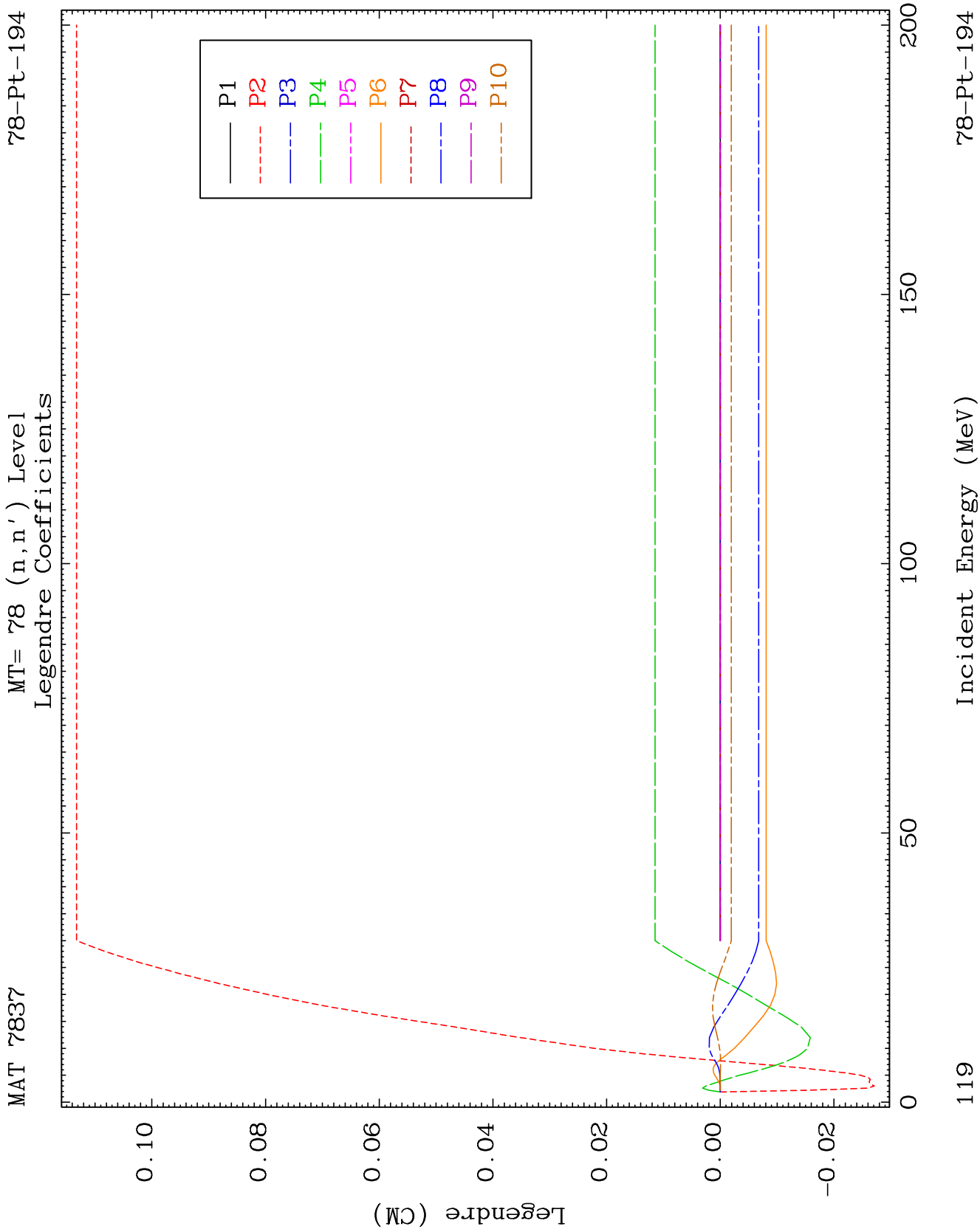


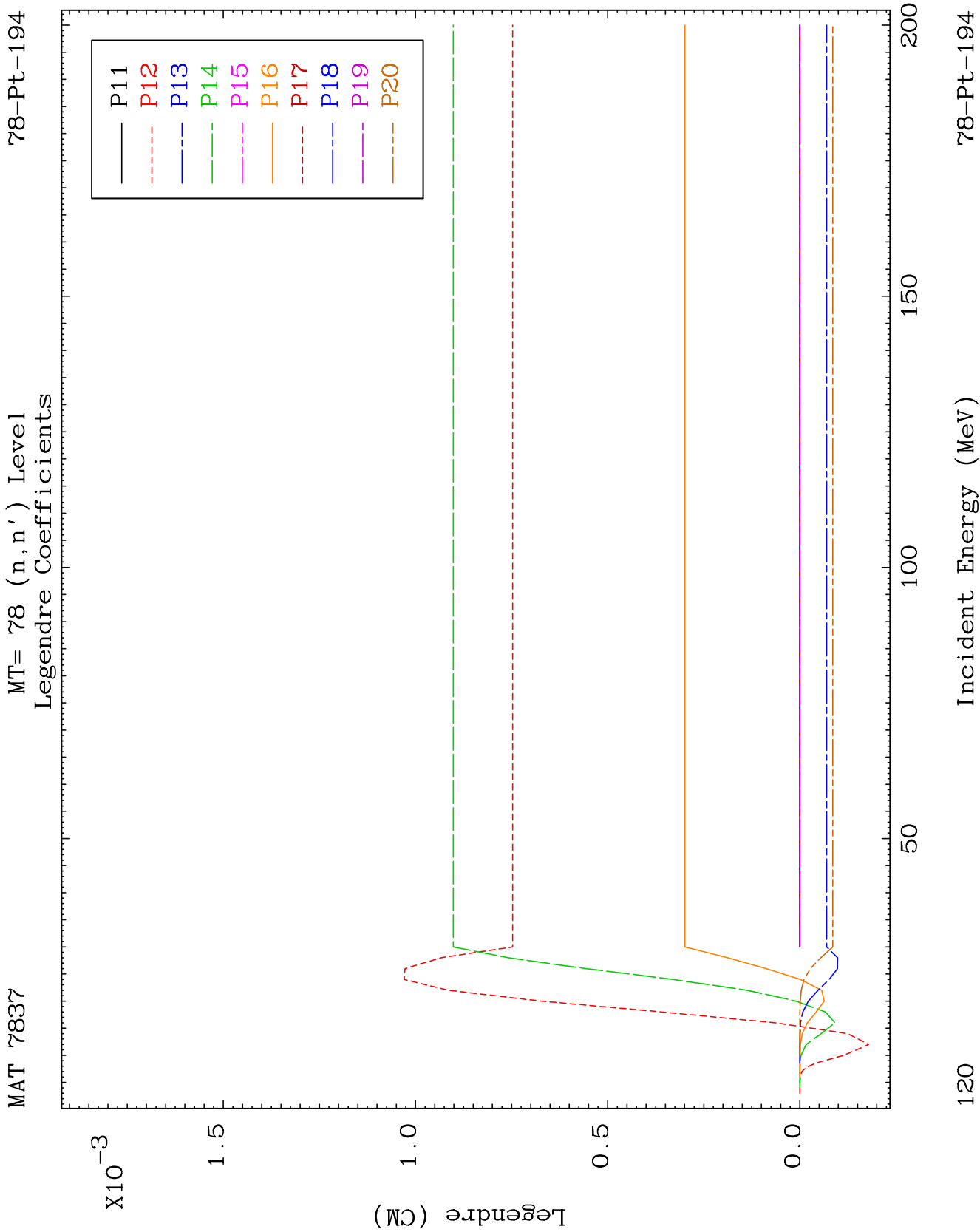


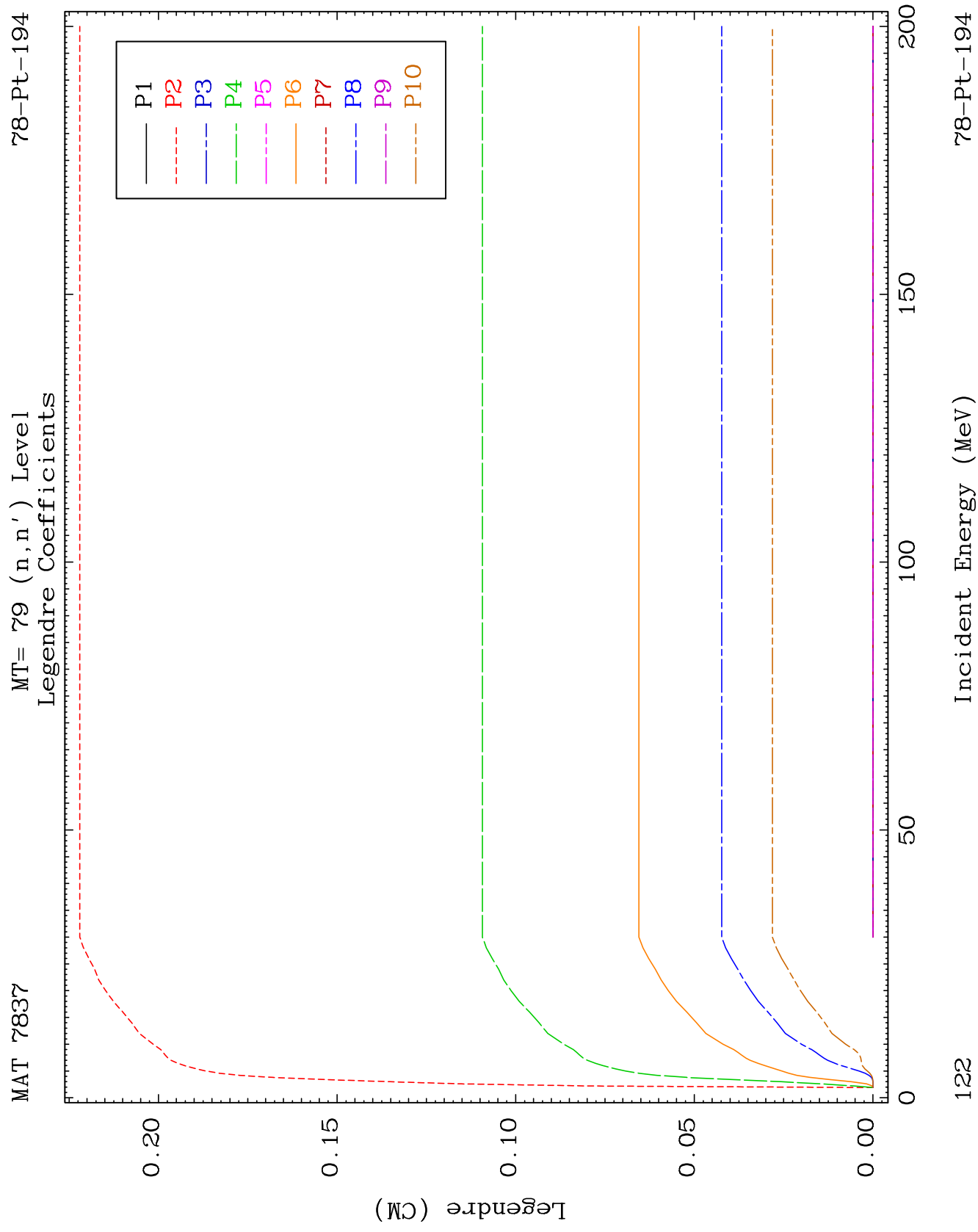


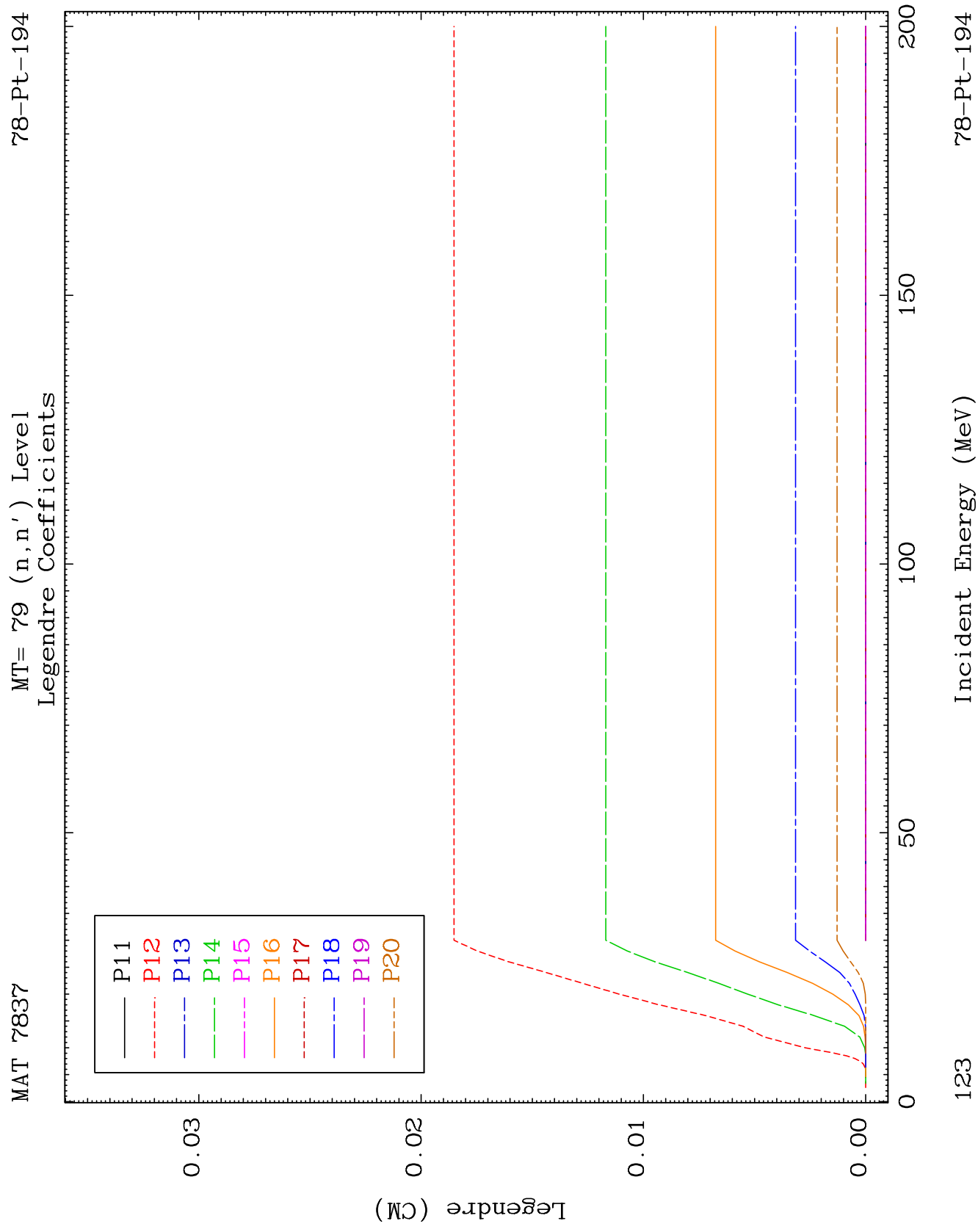


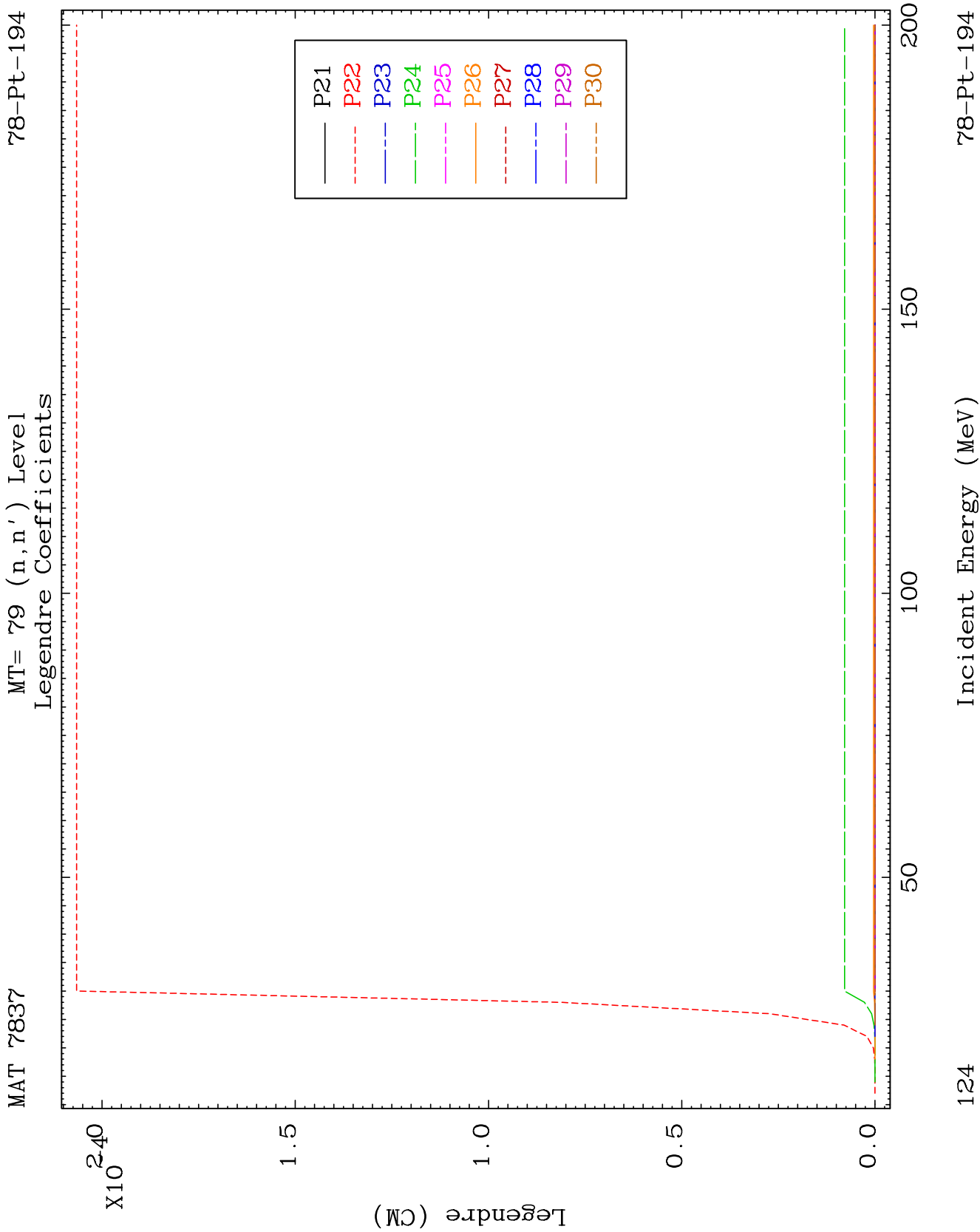


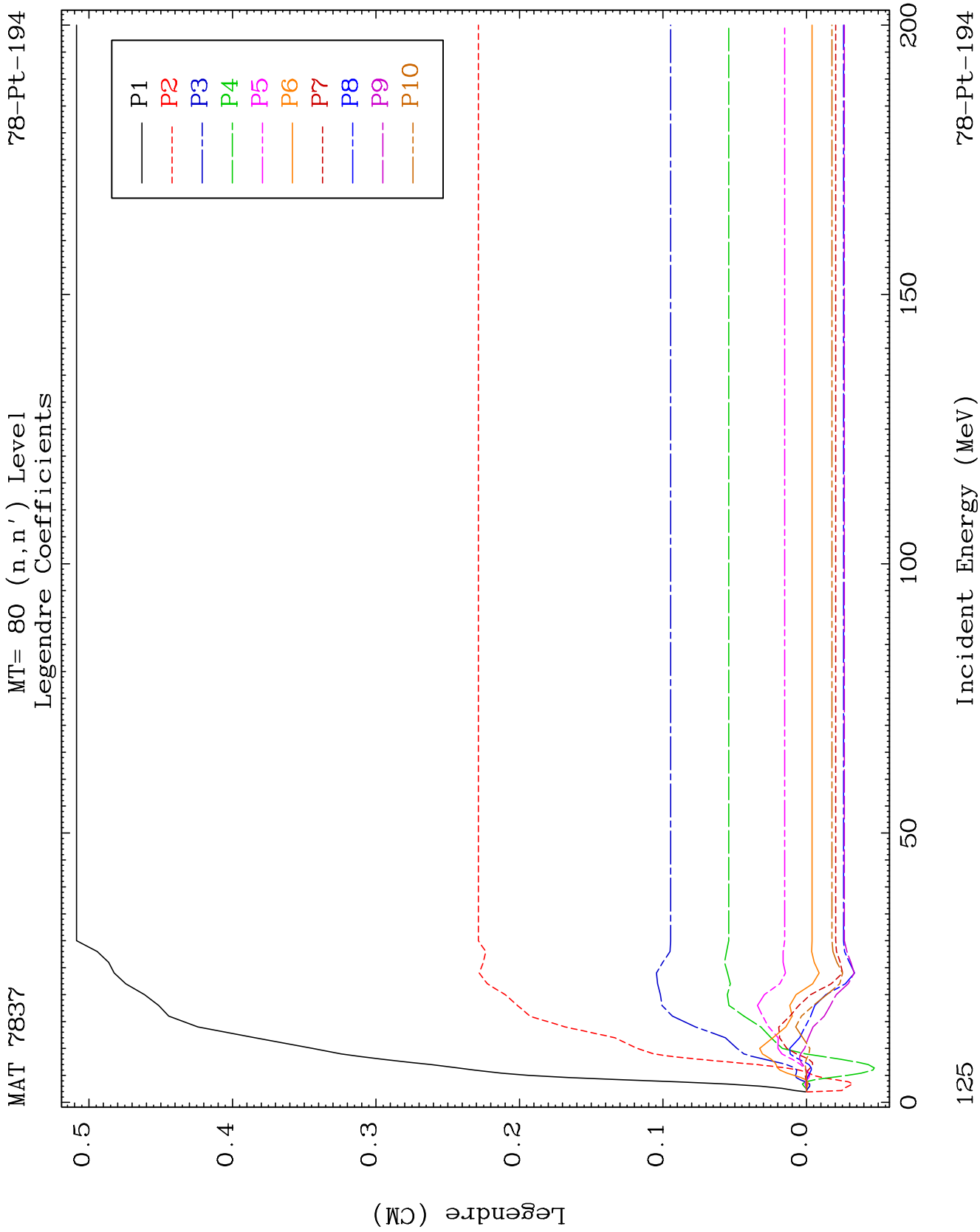


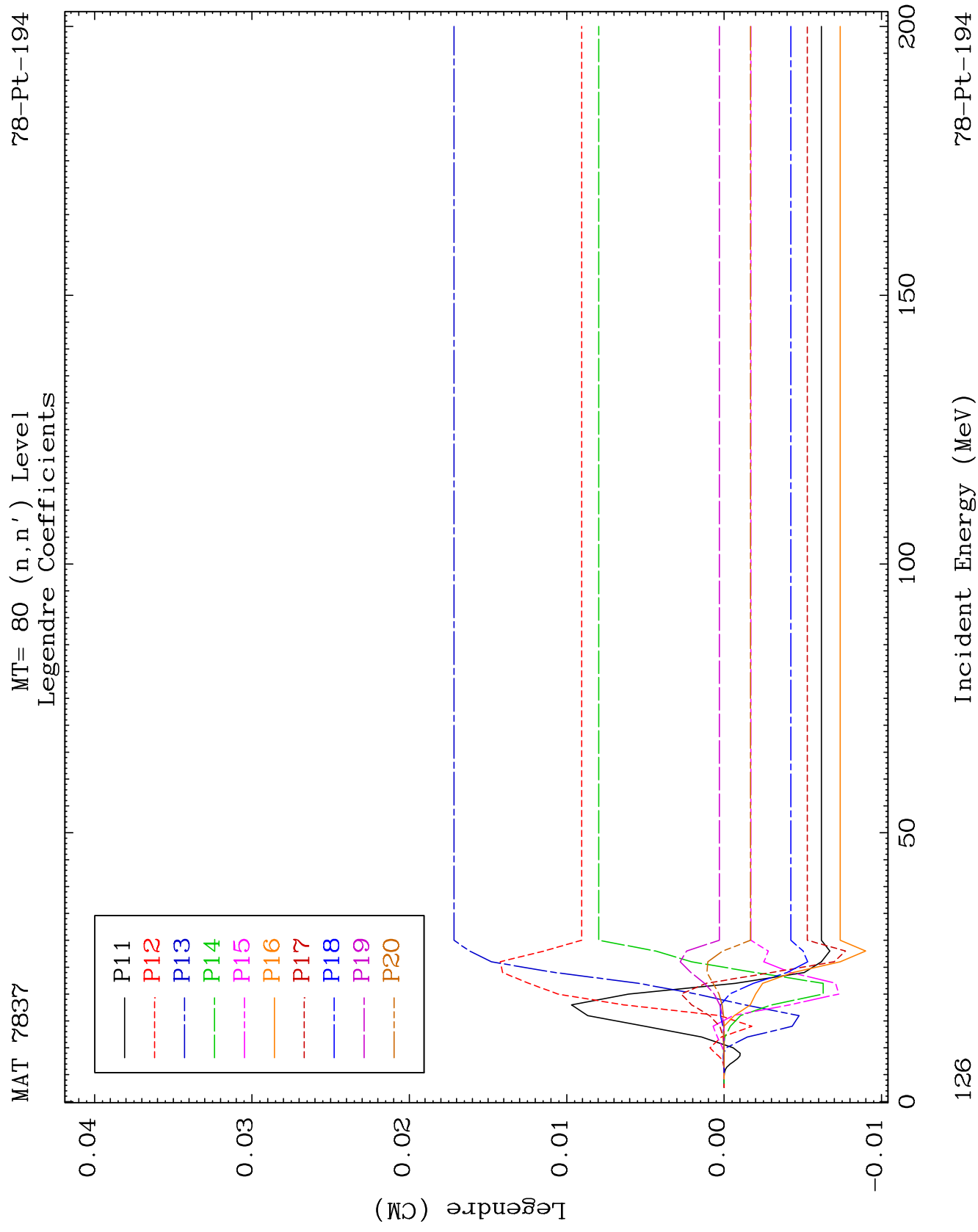


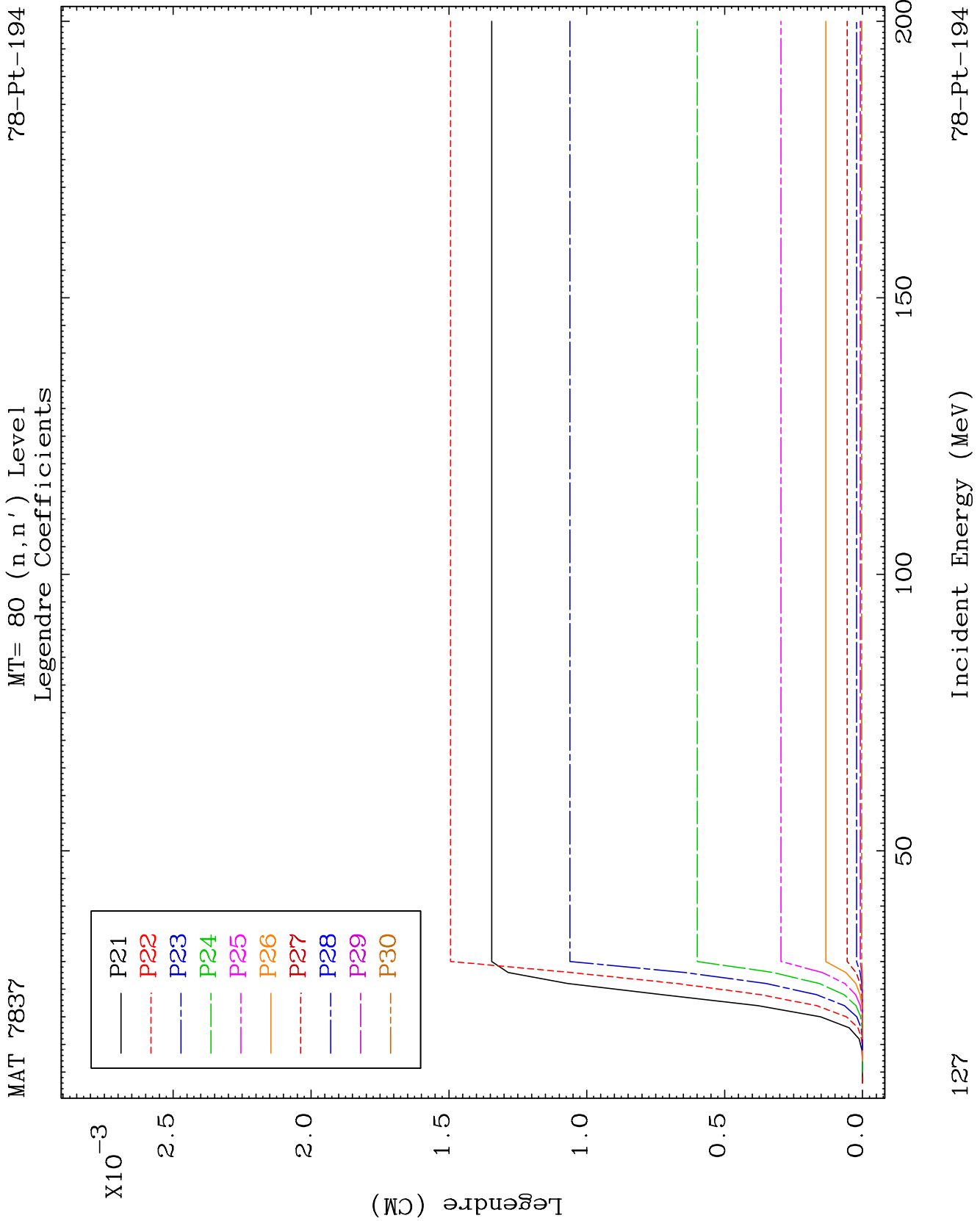


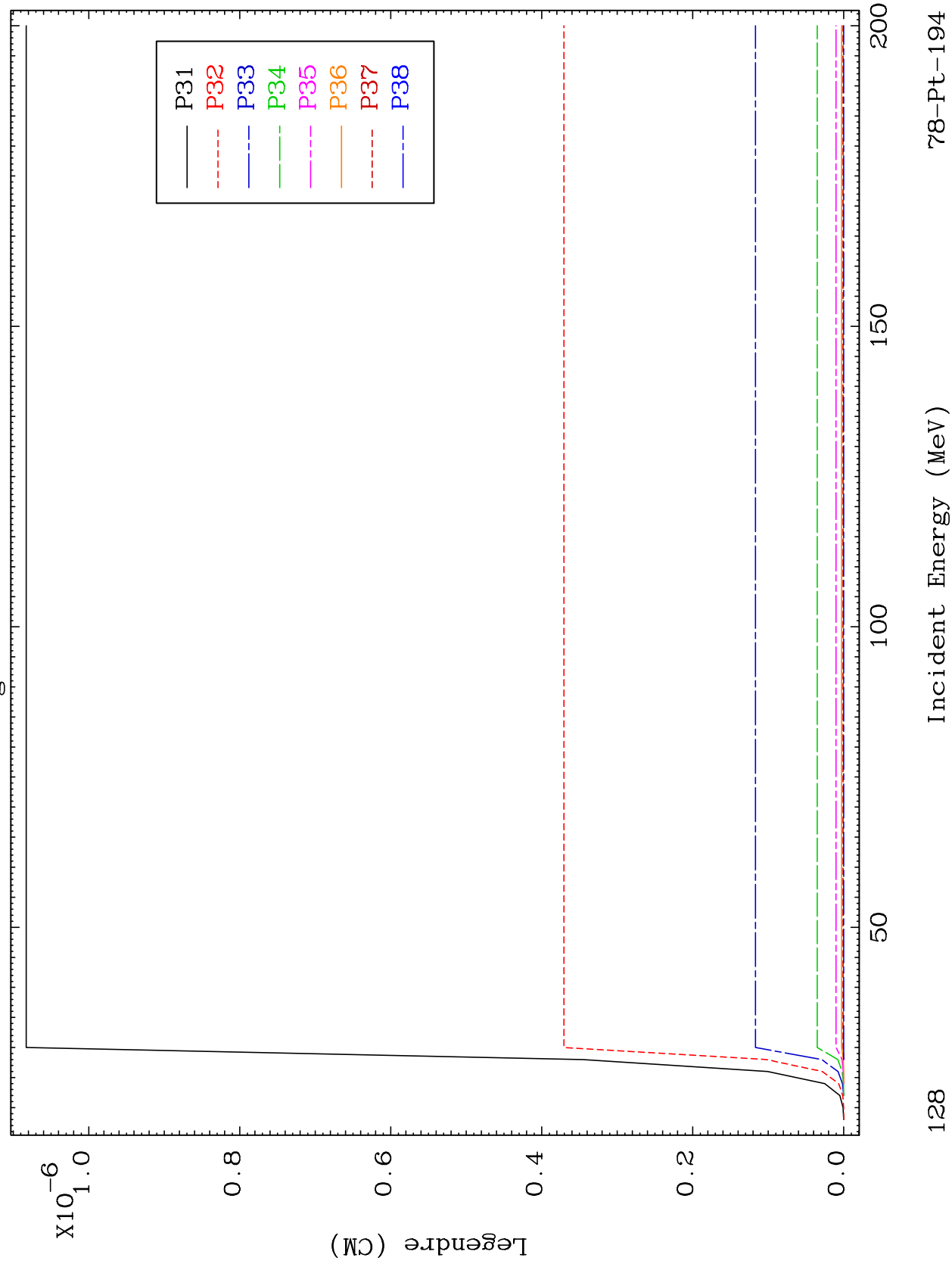


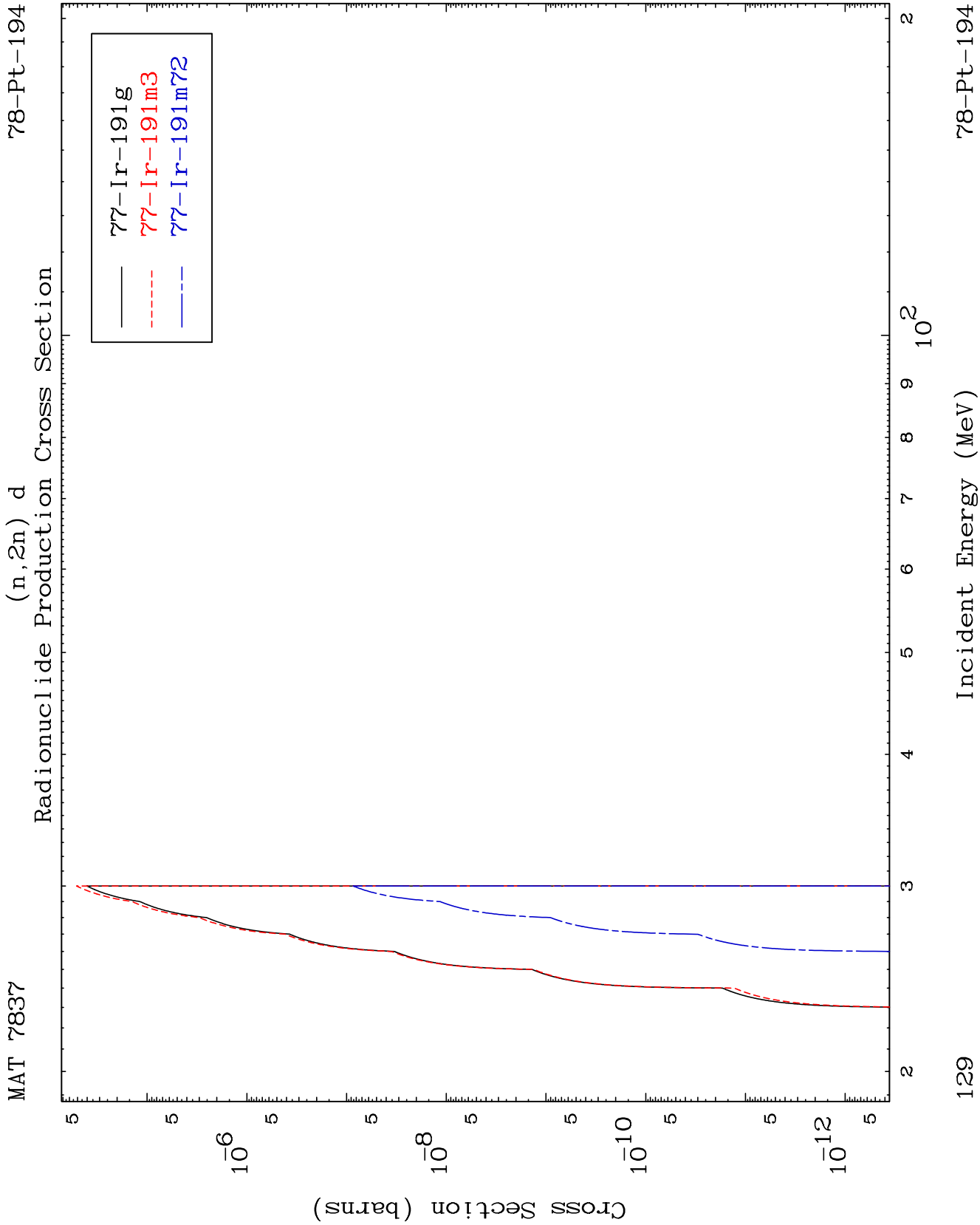


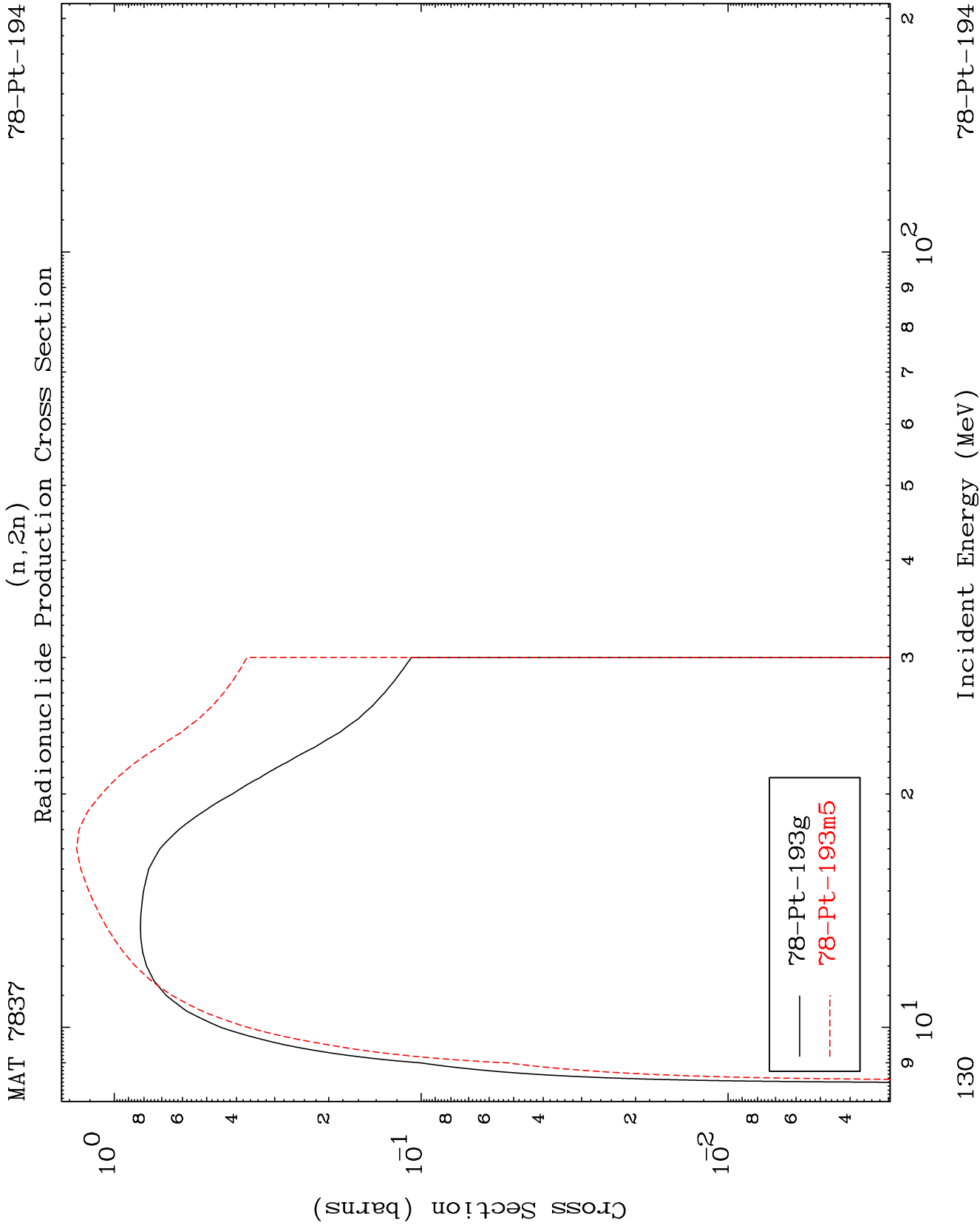


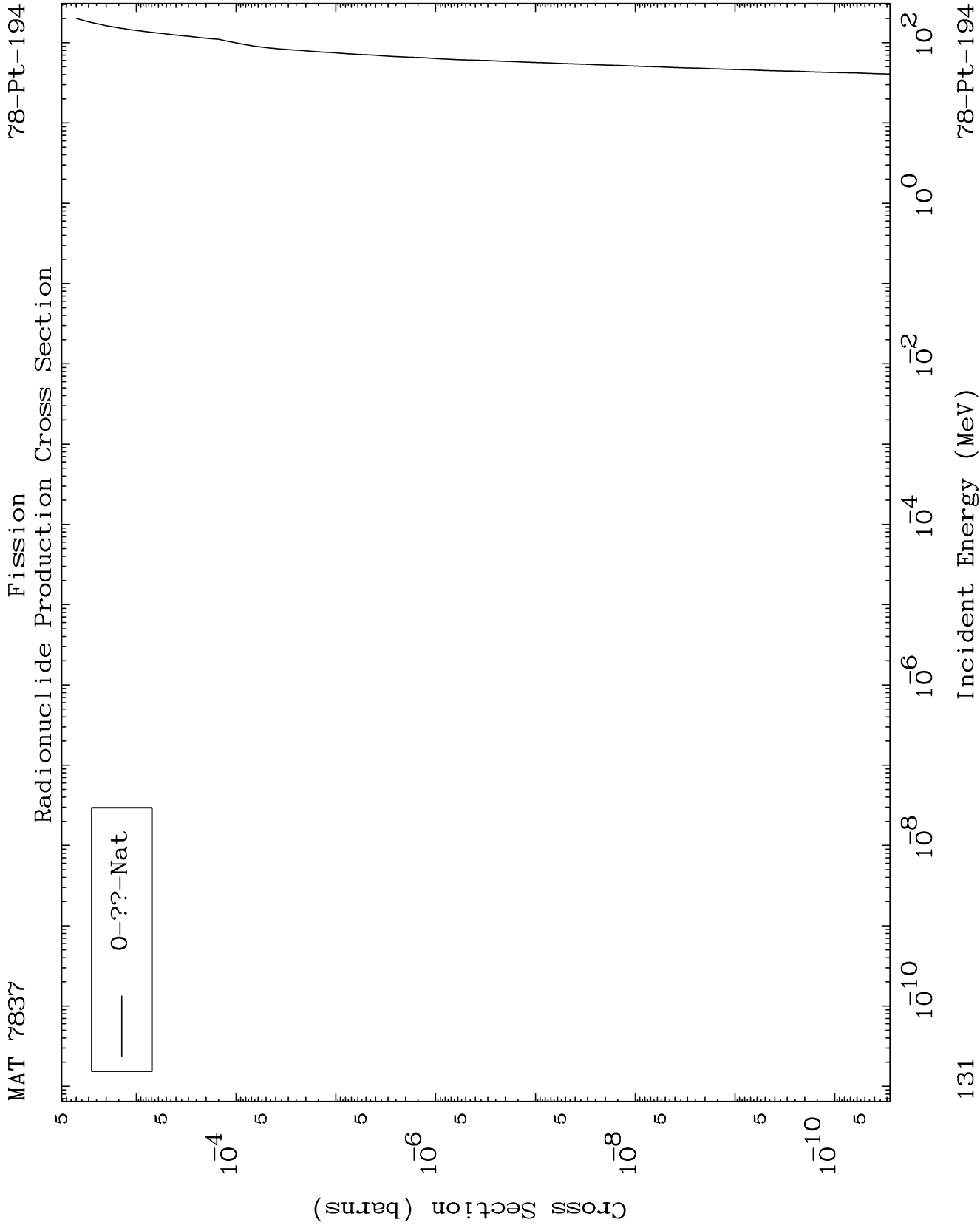


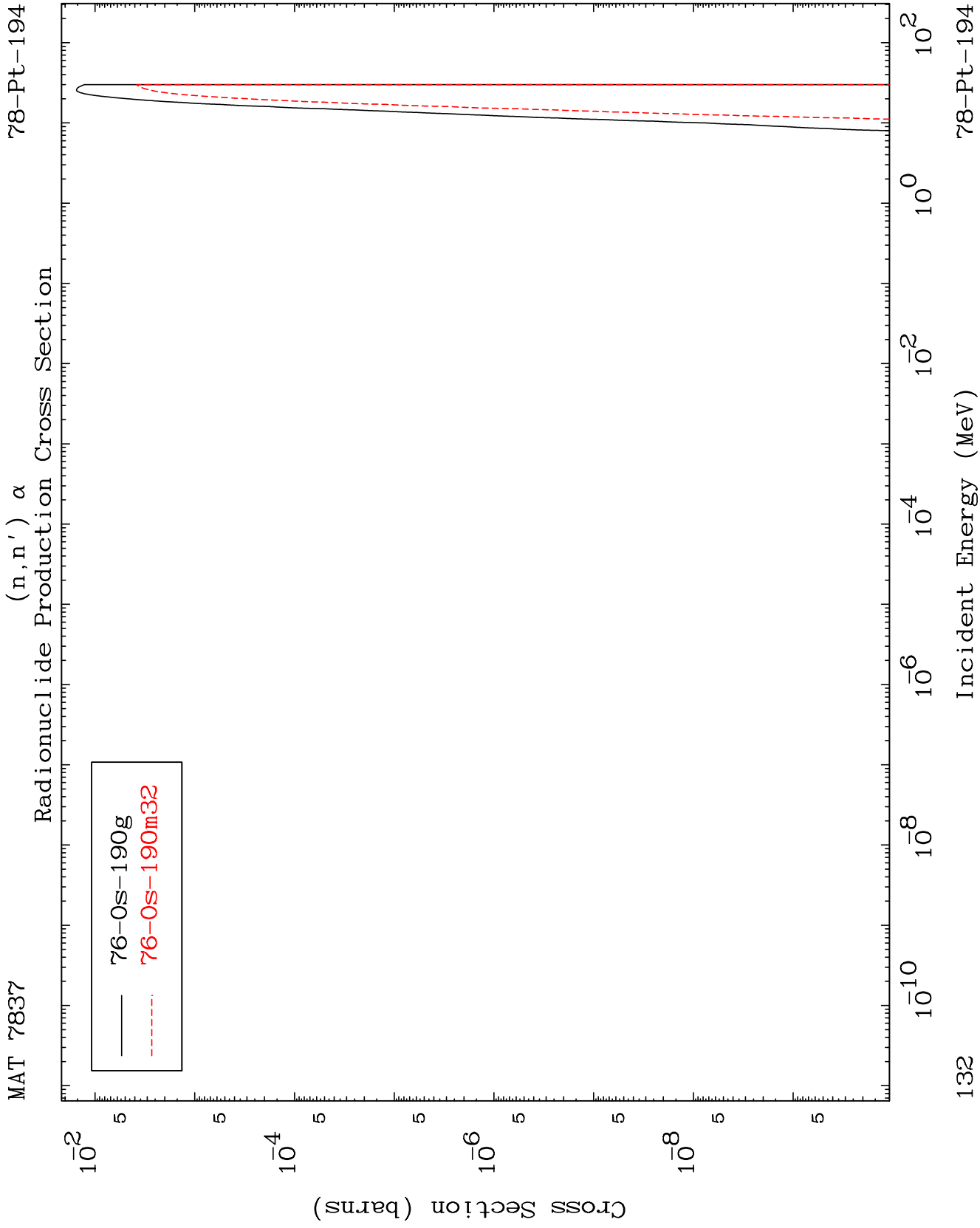


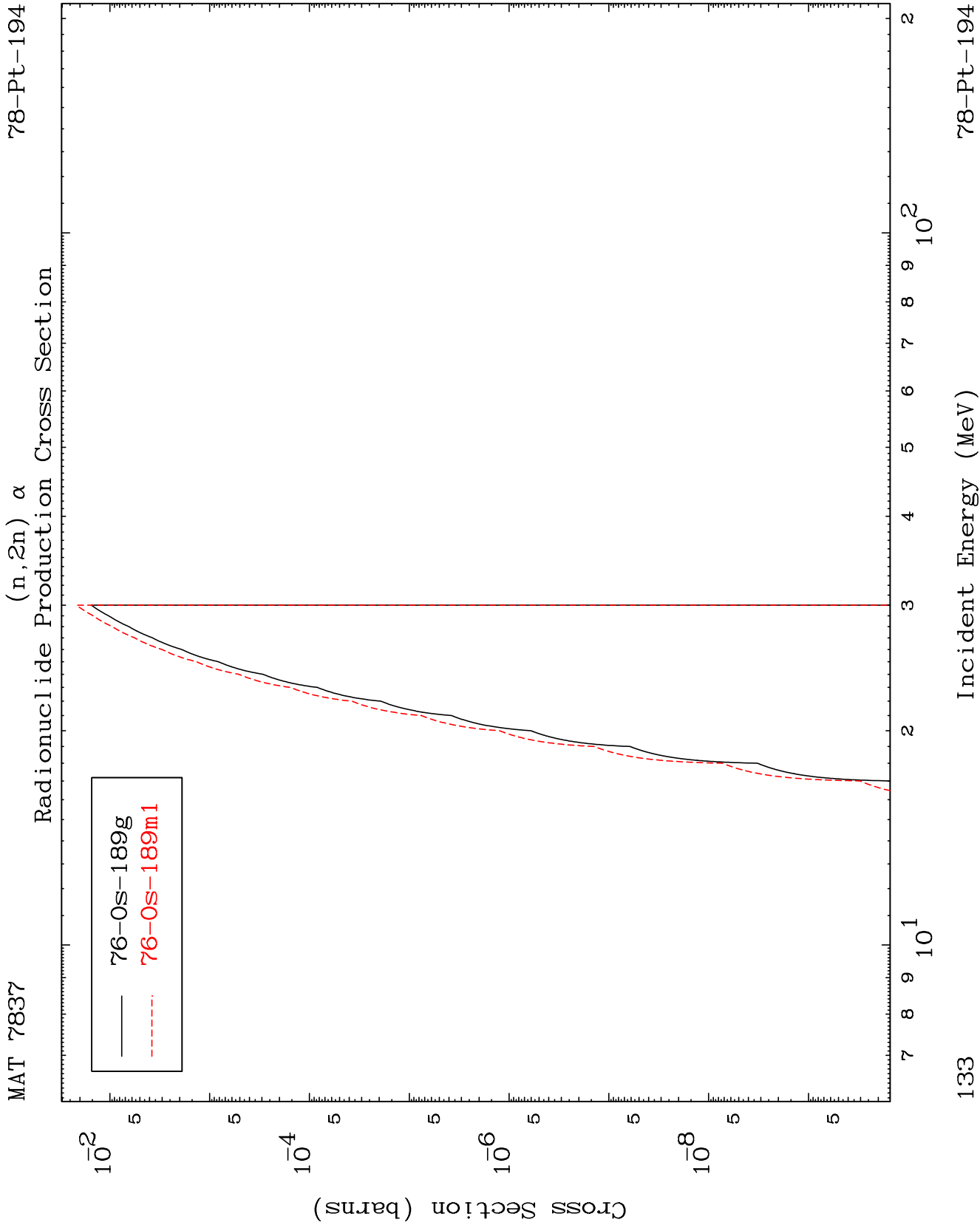


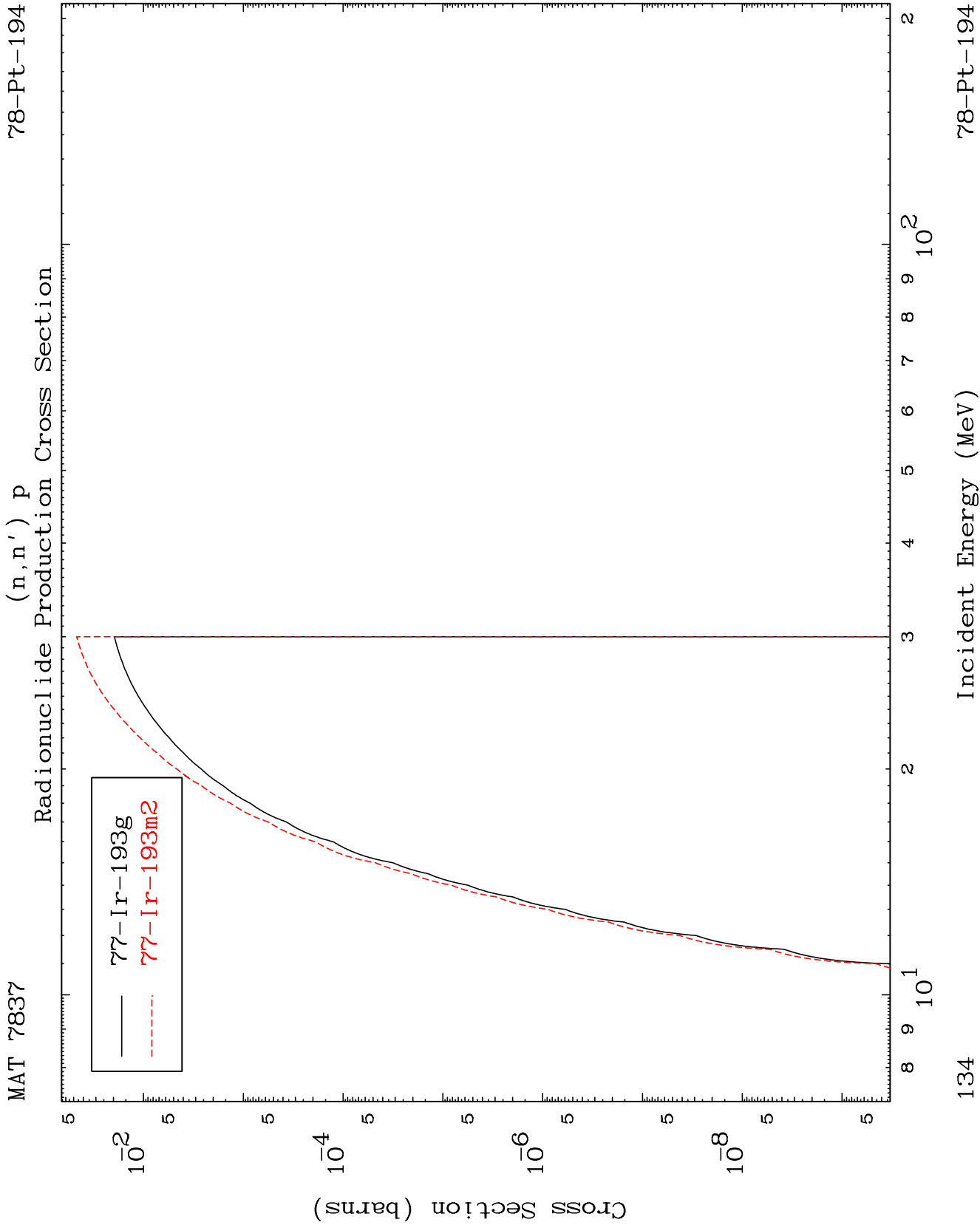


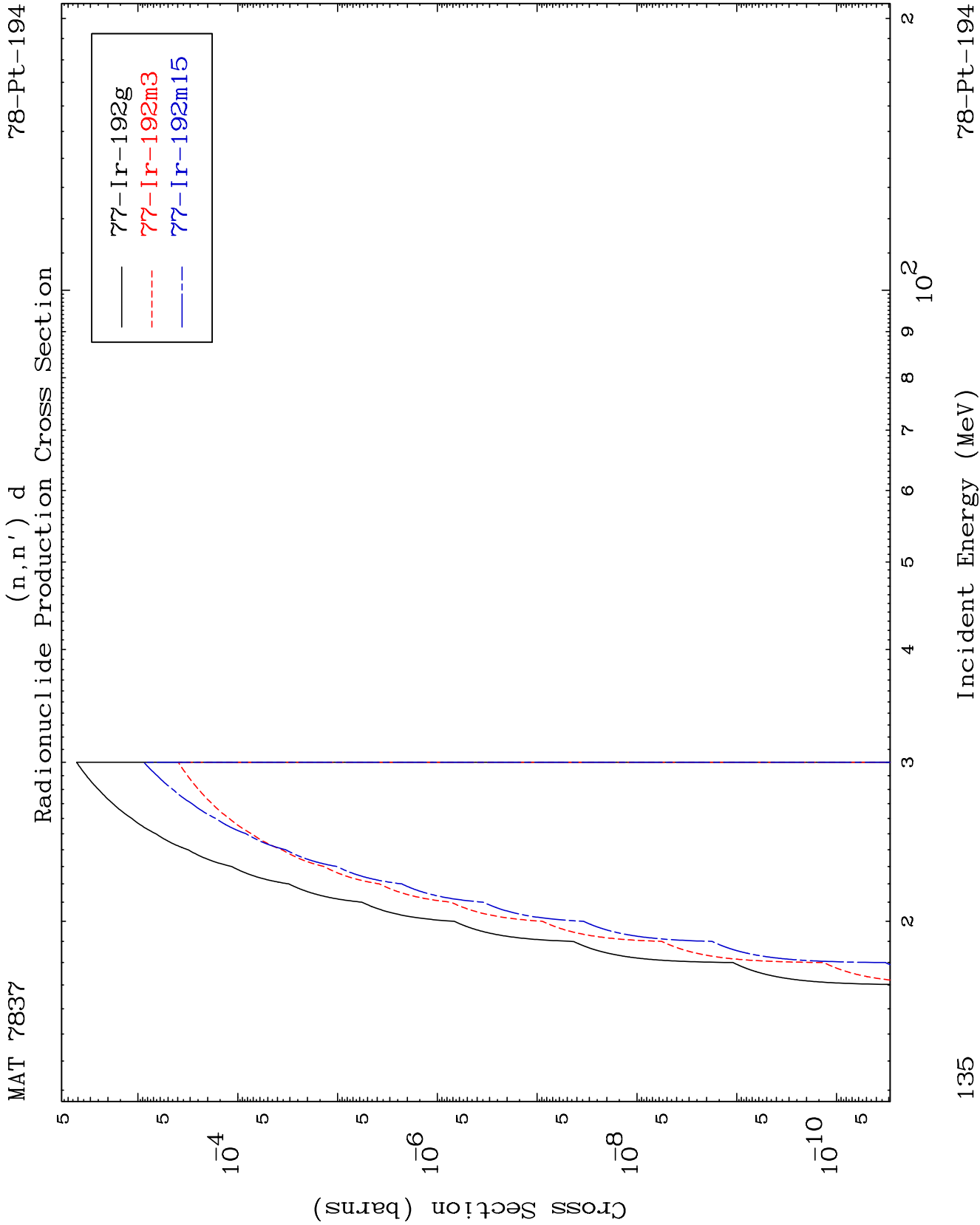




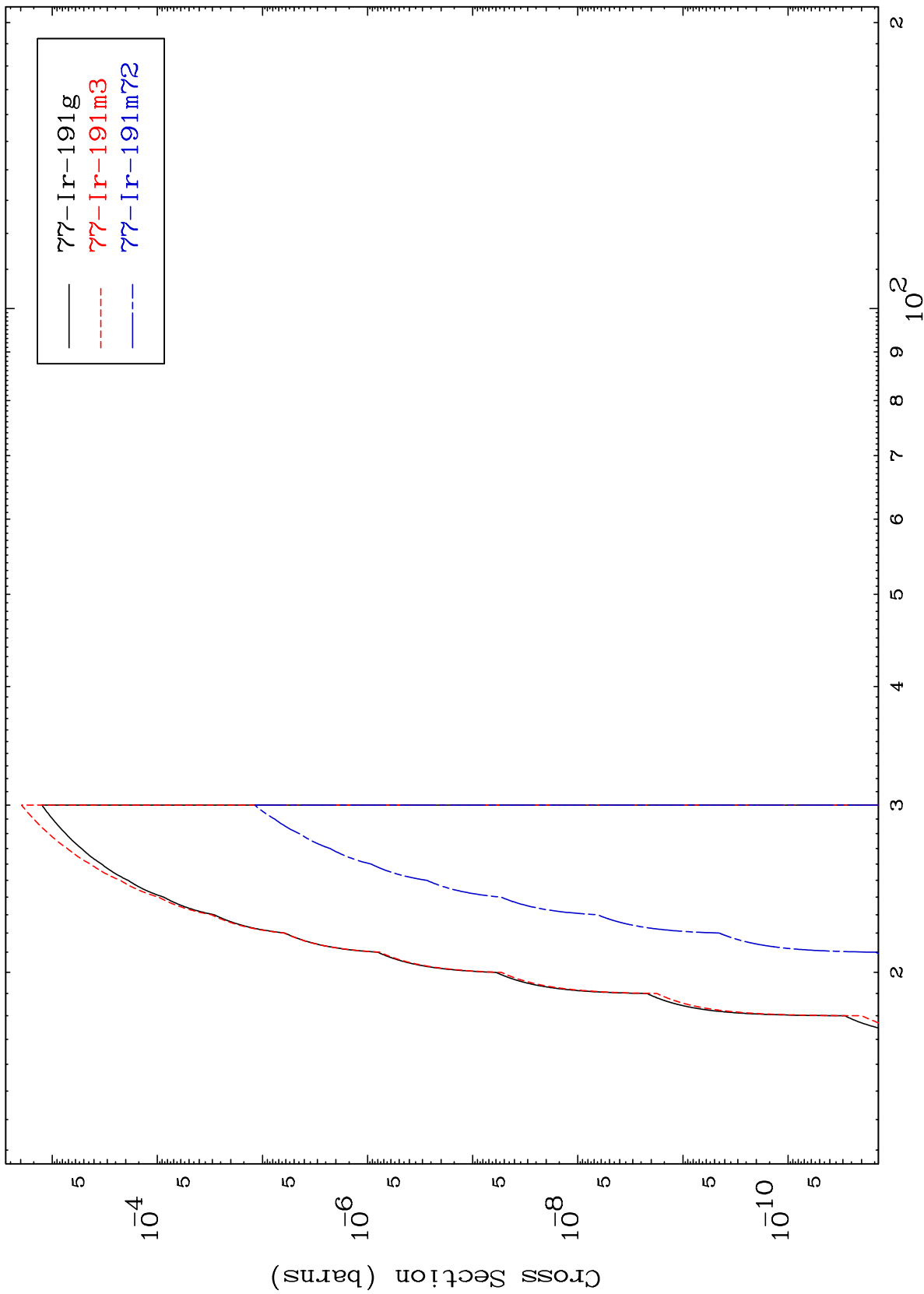


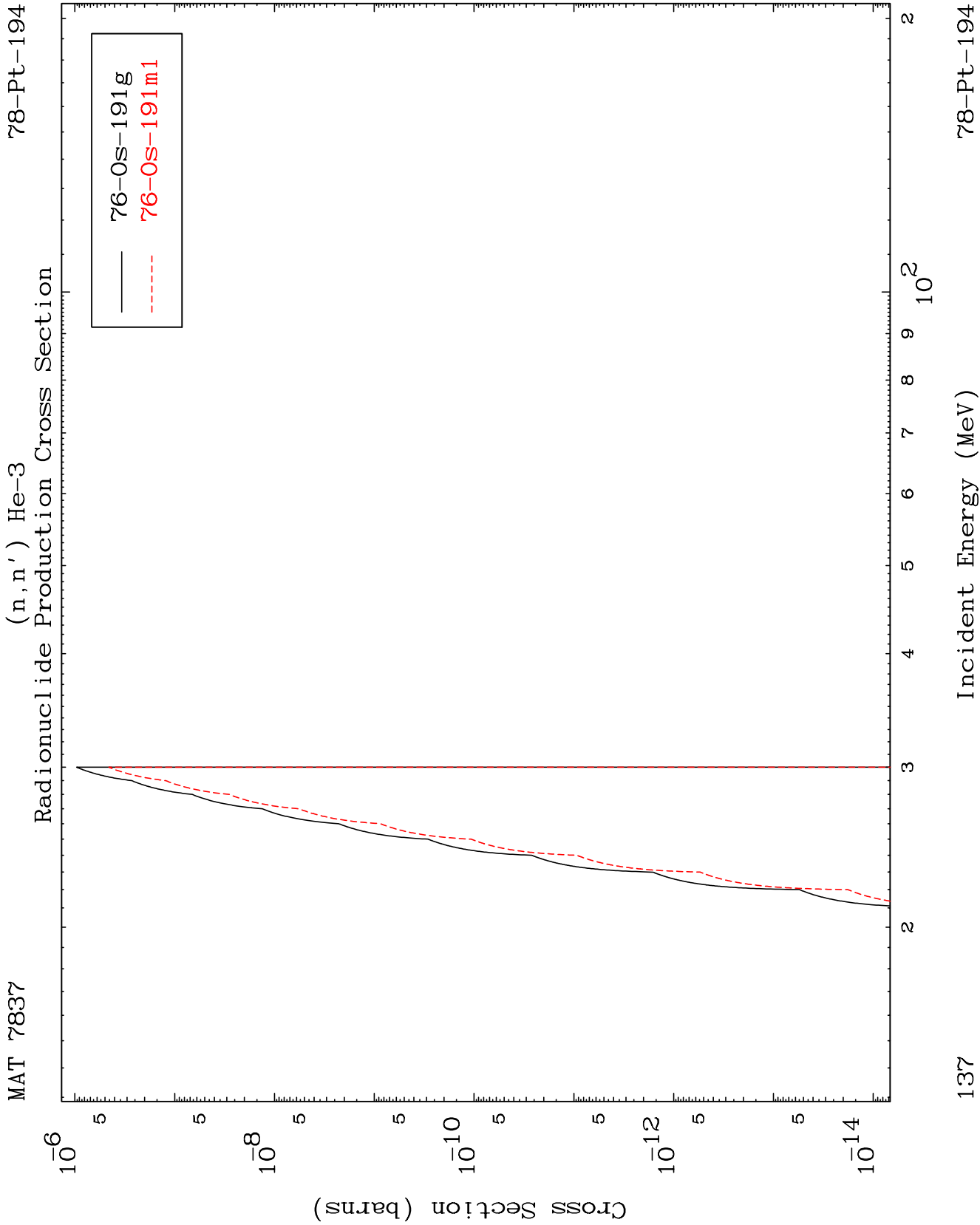


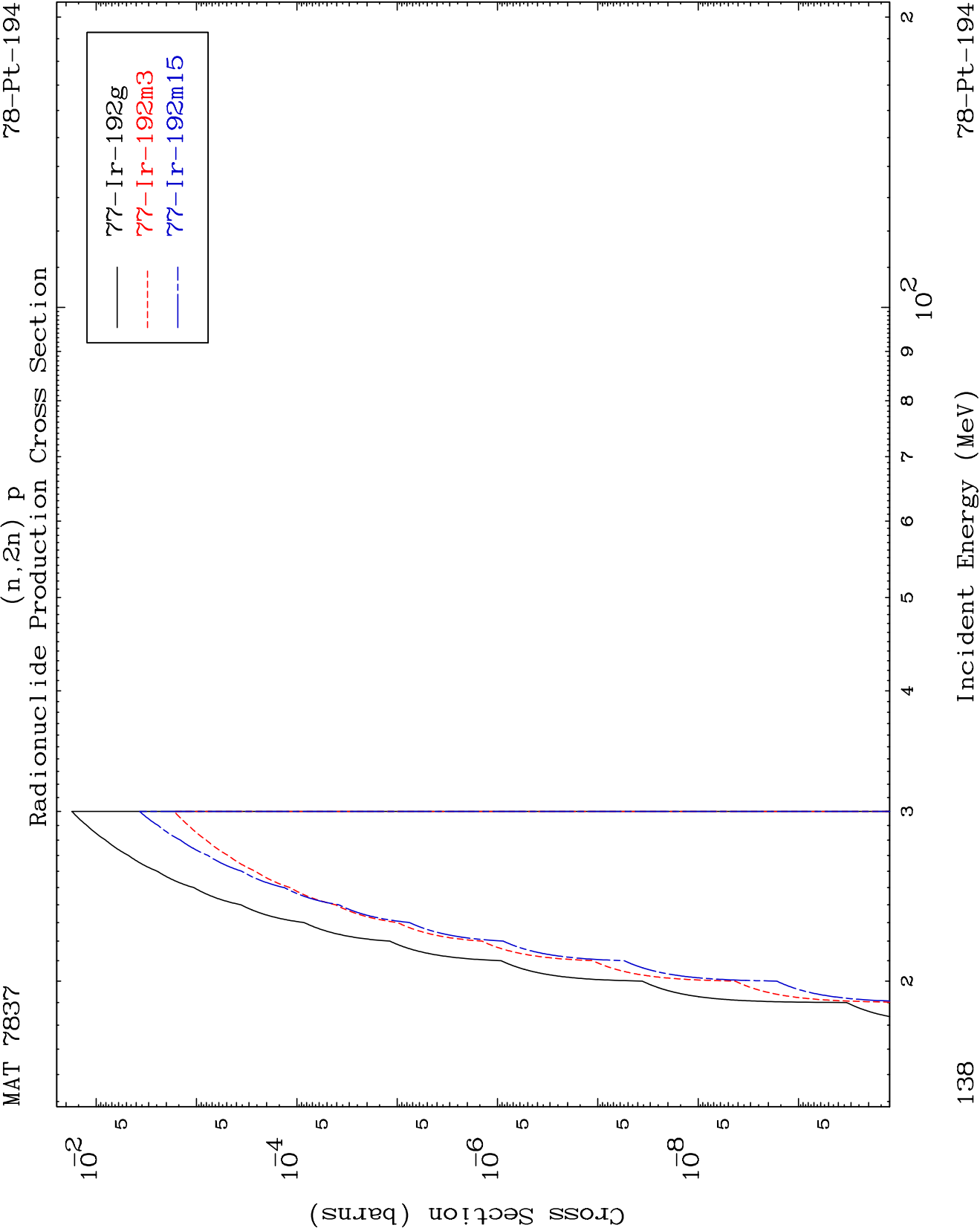




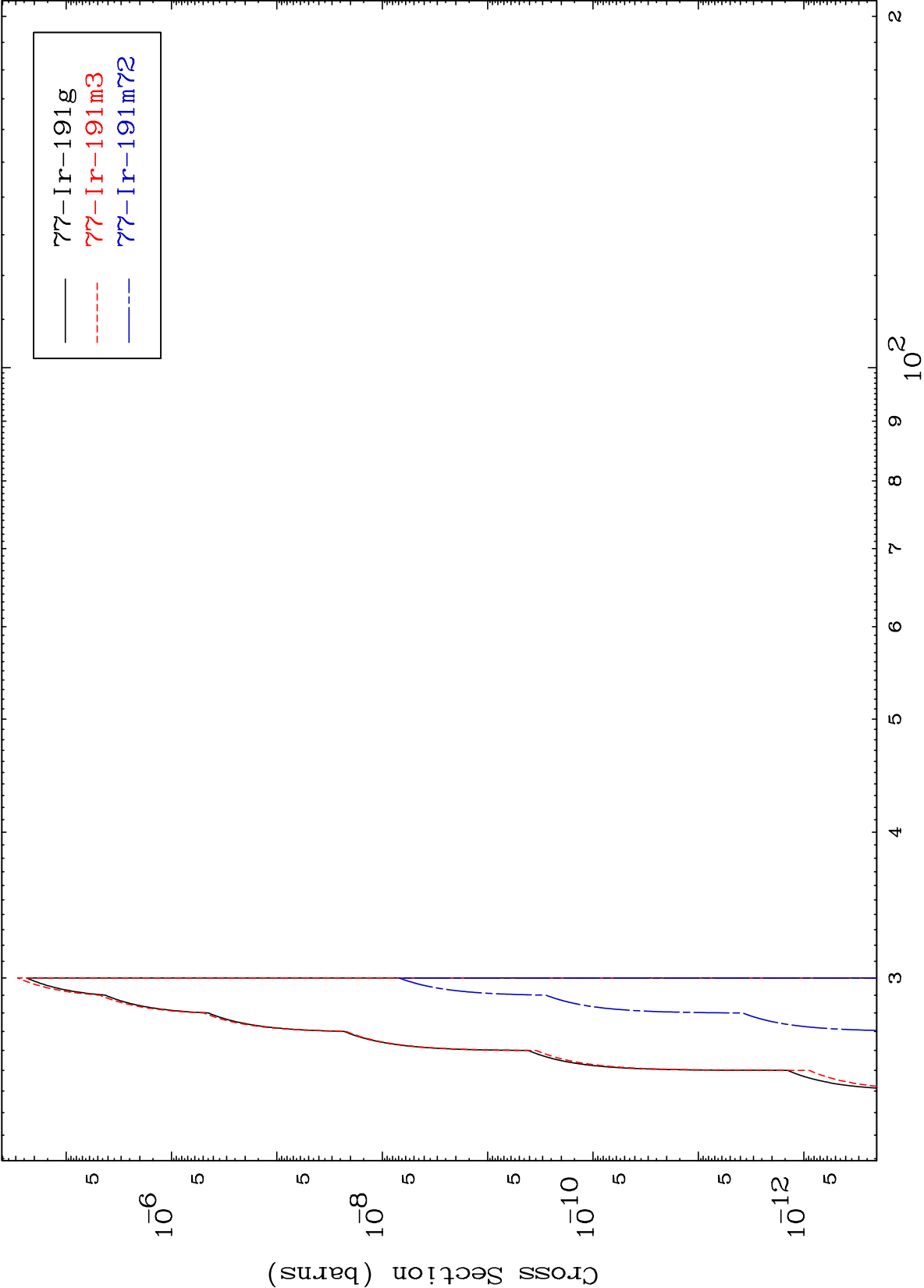
Radionuclide Production Cross Section

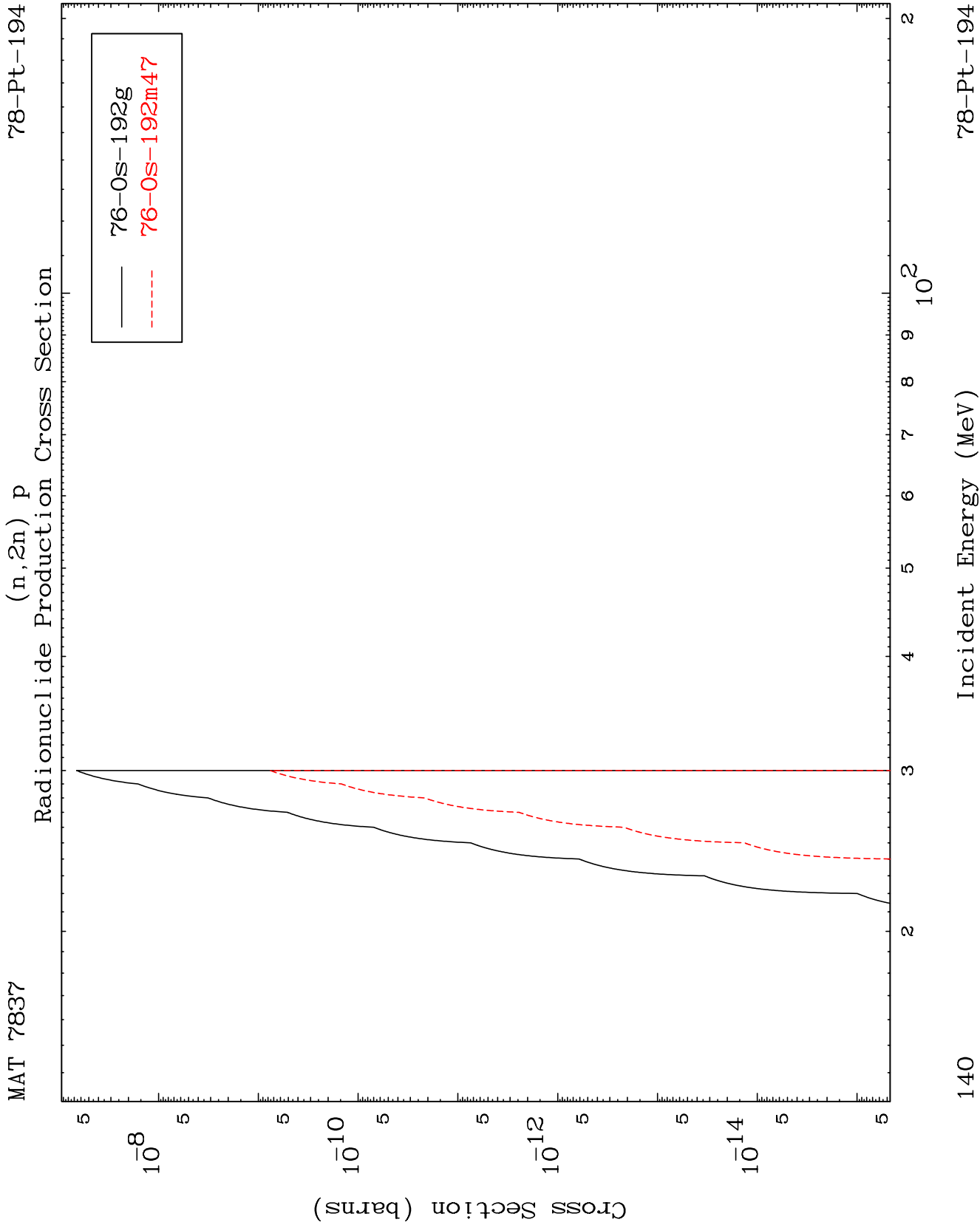






Radionuclide Production Cross Section

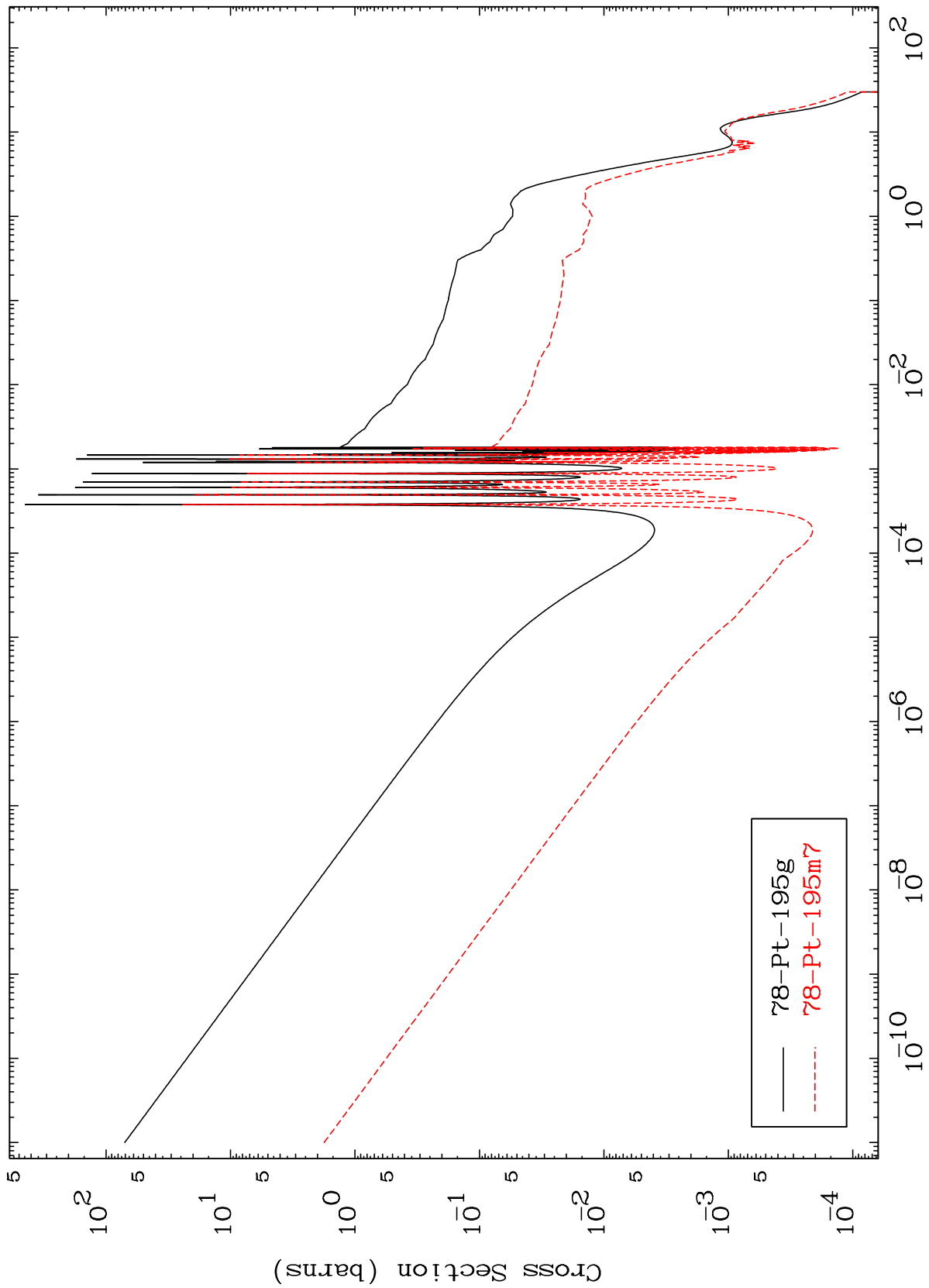




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Radionuclide Production Cross Section
(n, γ)



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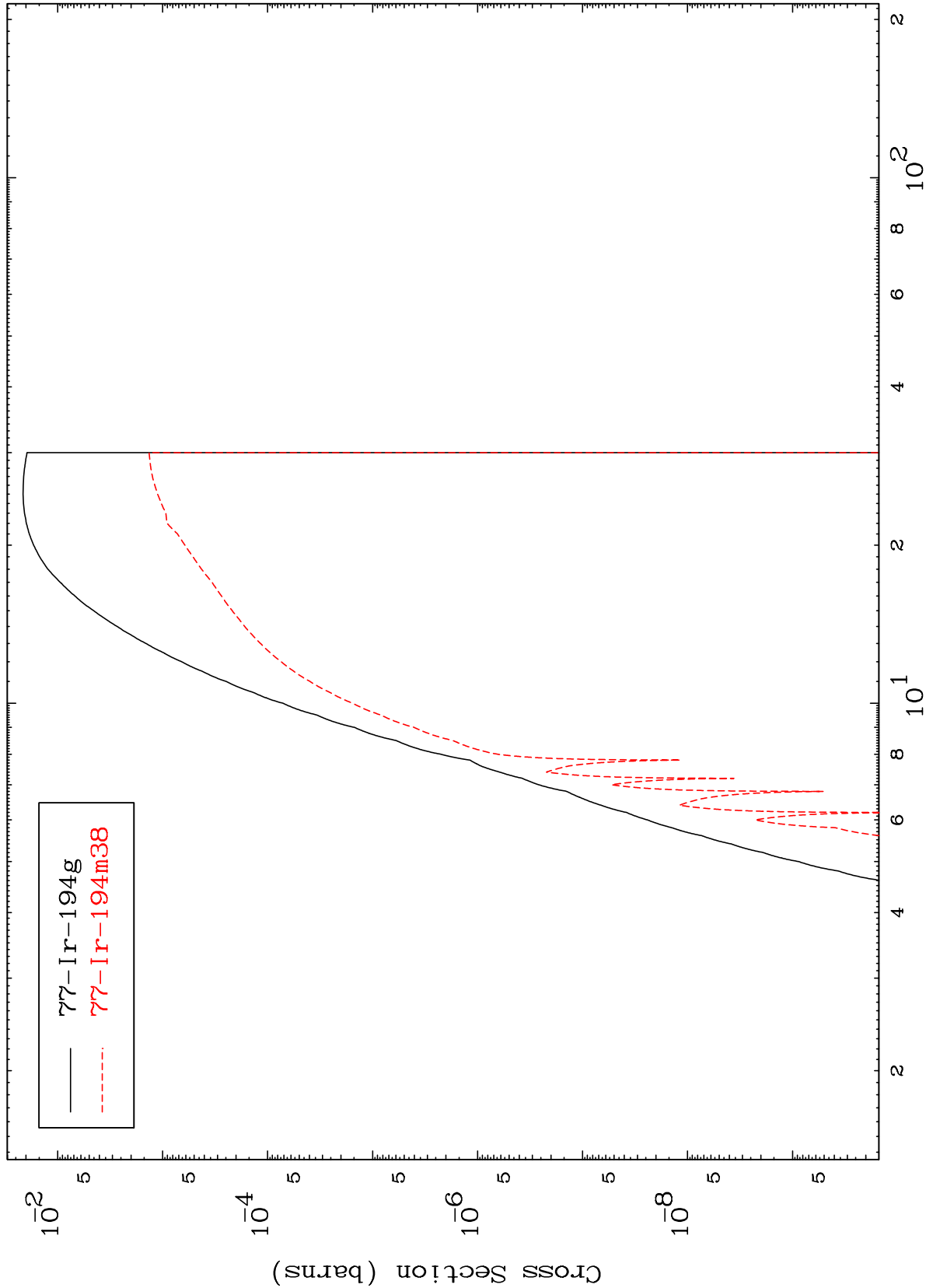
Incident Energy (MeV)

141

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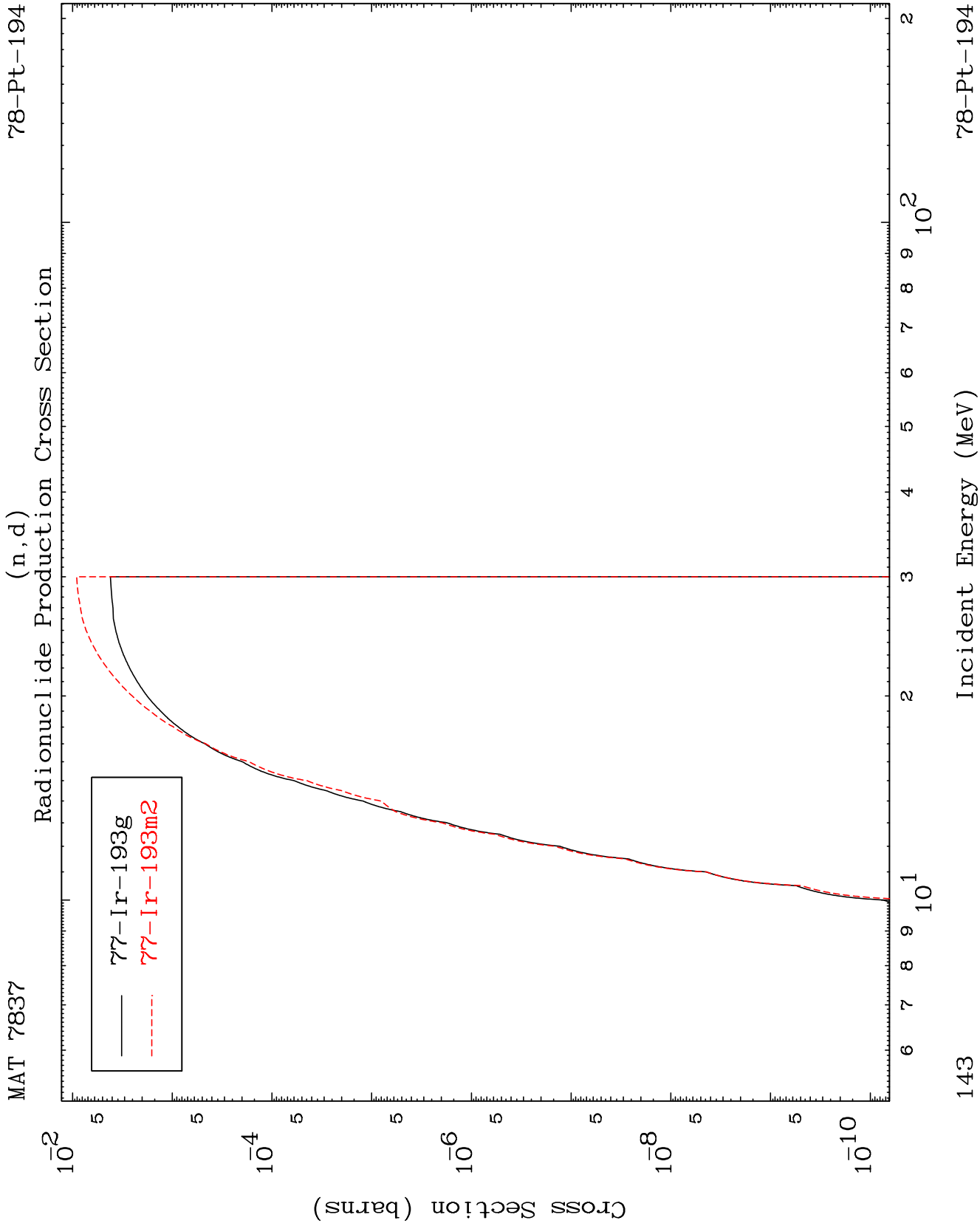
Radionuclide Production Cross Section
(n,p)



142

Incident Energy (MeV)

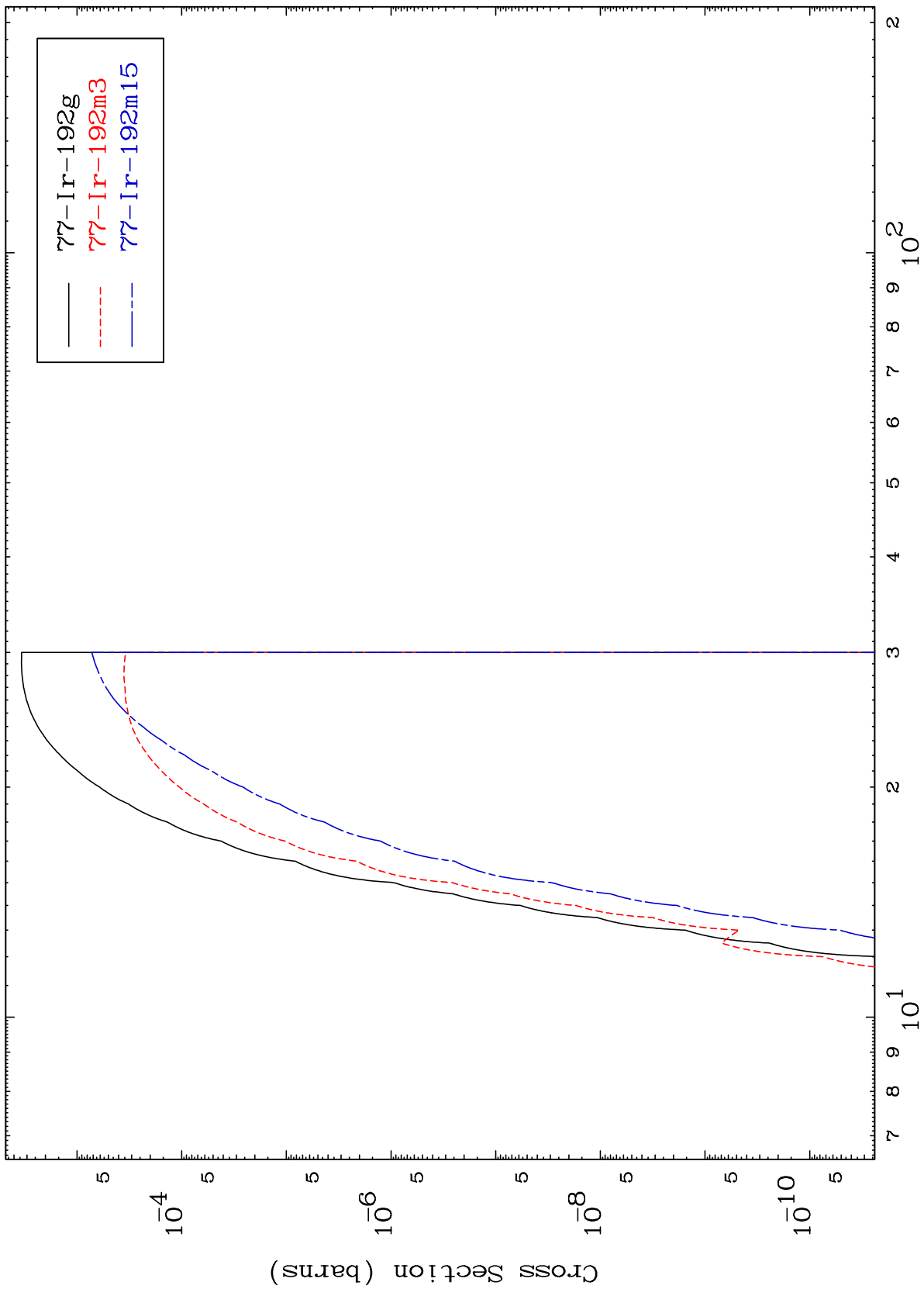
78-Pt-194



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78-Pt-194

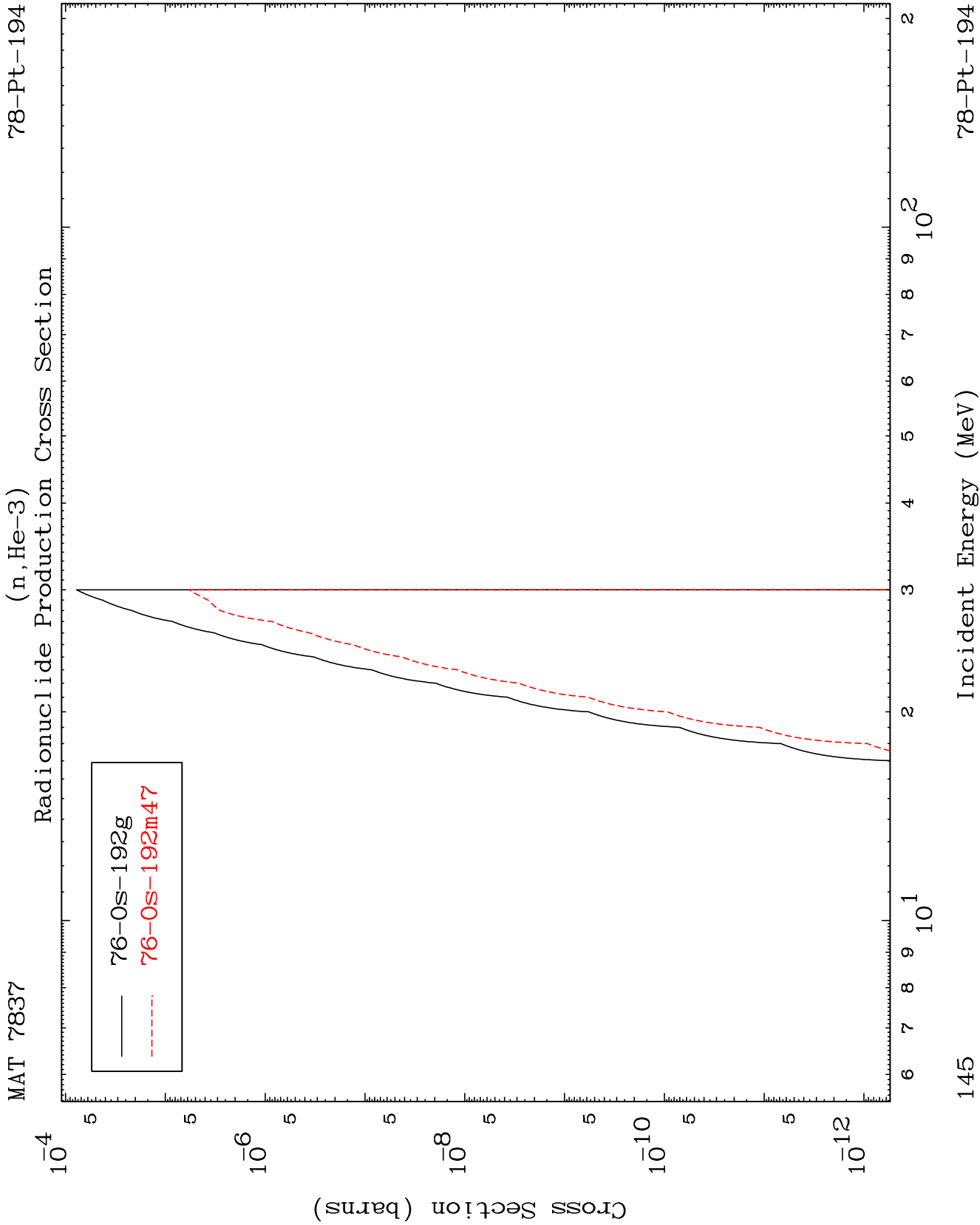
(n,t)
Radionuclide Production Cross Section



144

Incident Energy (MeV)

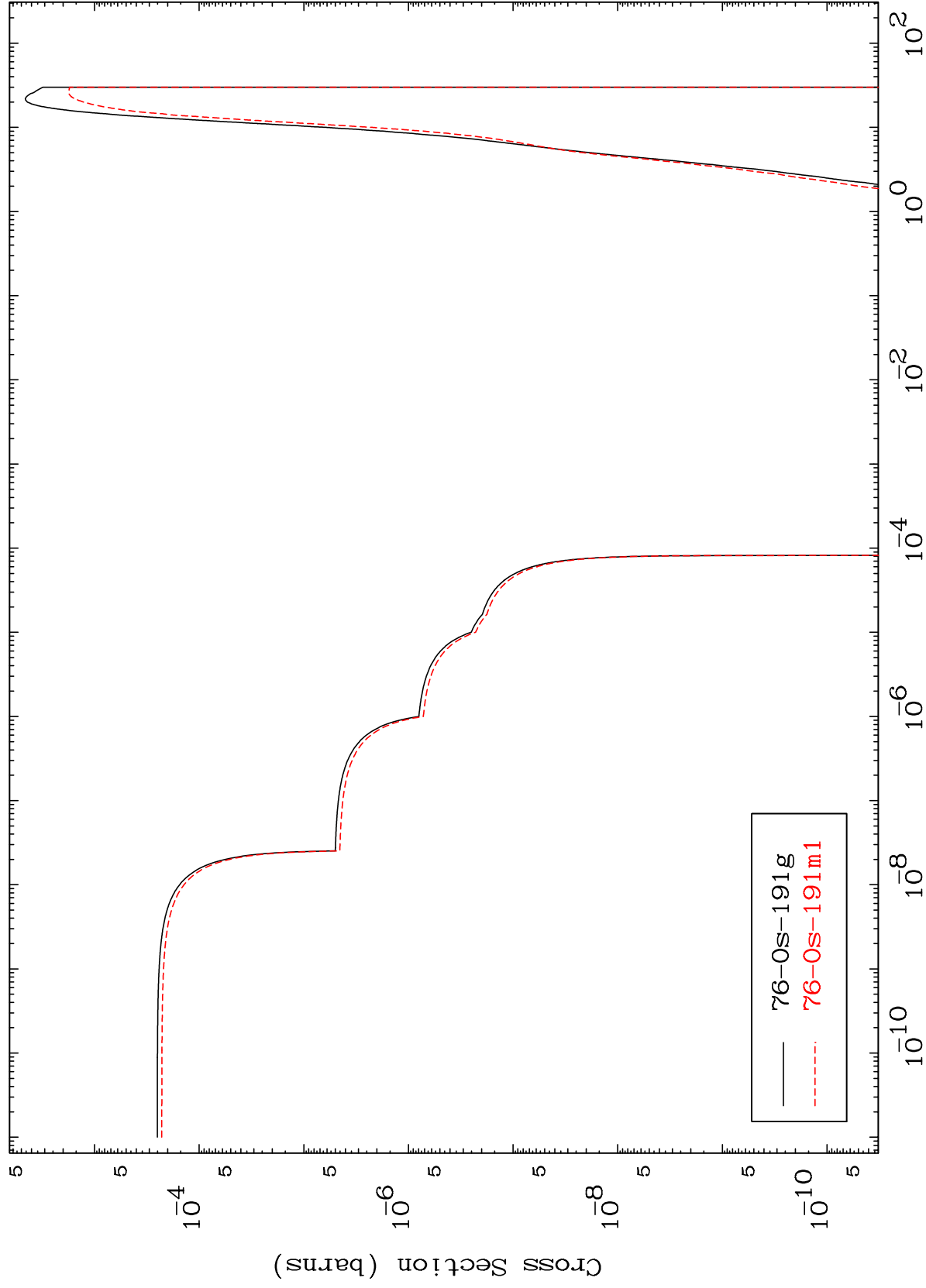
78-Pt-194



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Radionuclide Production Cross Section
(n, α)



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Incident Energy (MeV)

146

