

Program EVALPLOT
(Version 2021-1)

by

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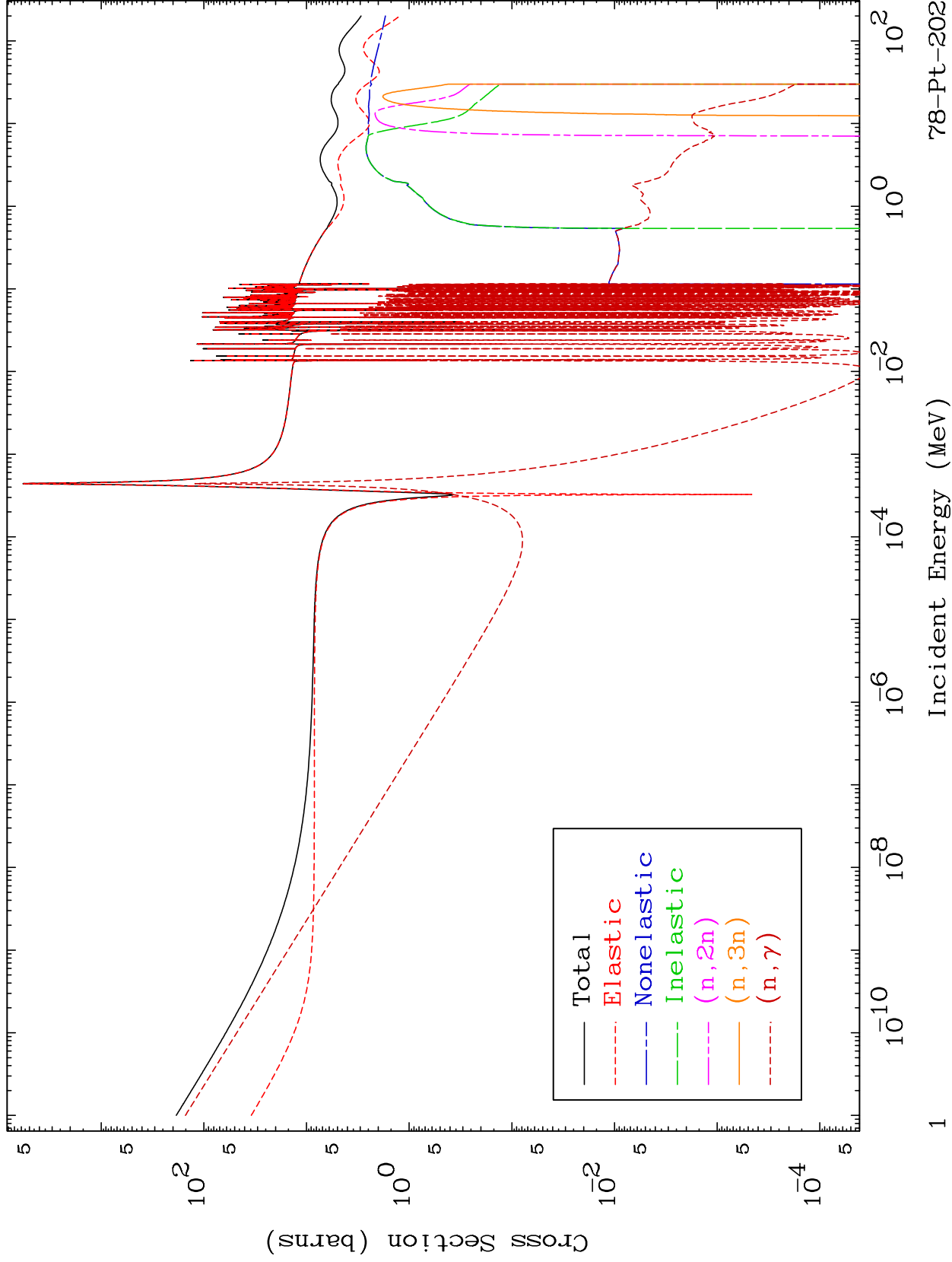
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7861

Neutron Major
293 Kelvin Cross Sections

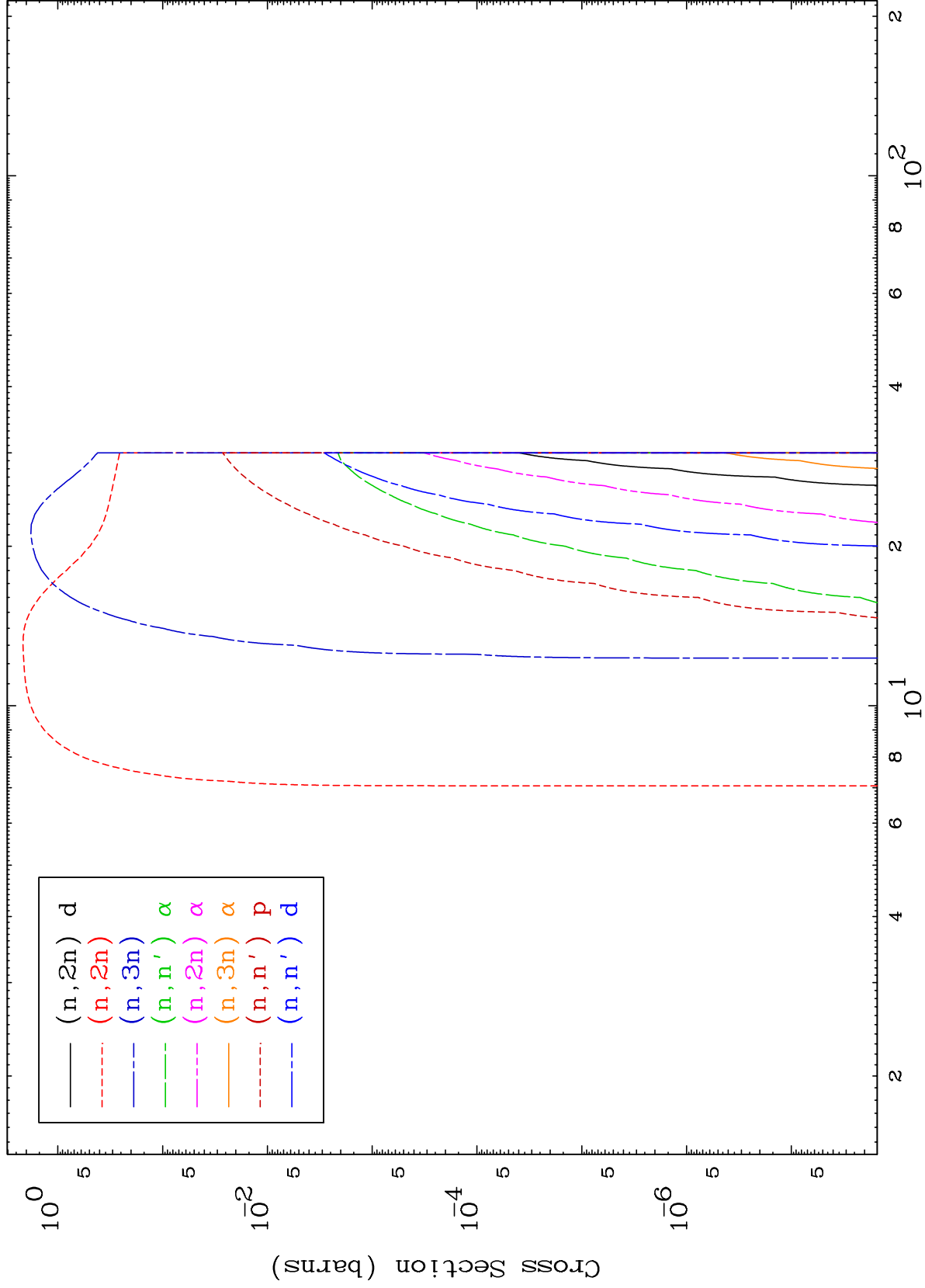
78-Pt-202



MAT 7861

Neutron Absorption
293 Kelvin Cross Sections

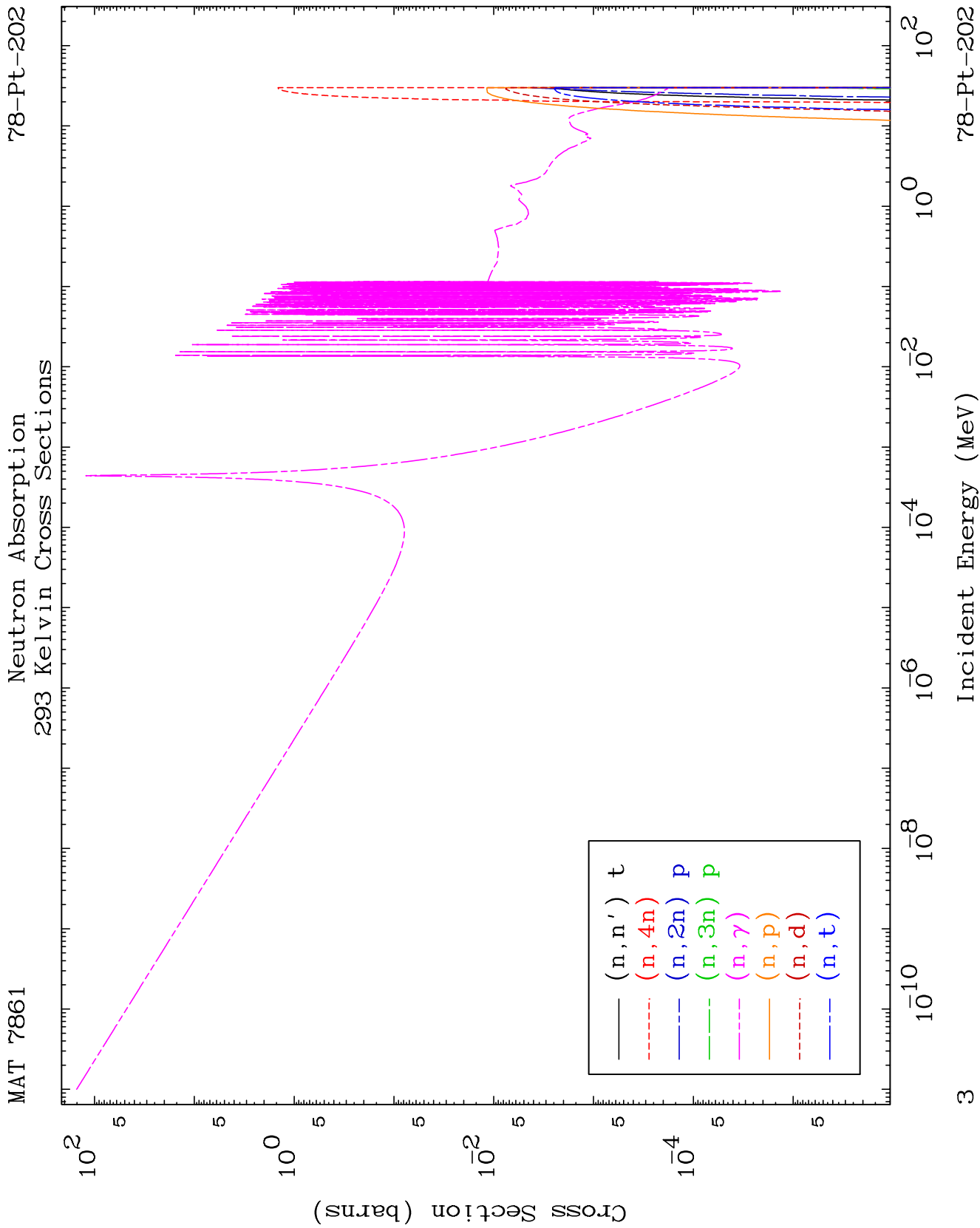
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2

Incident Energy (MeV)

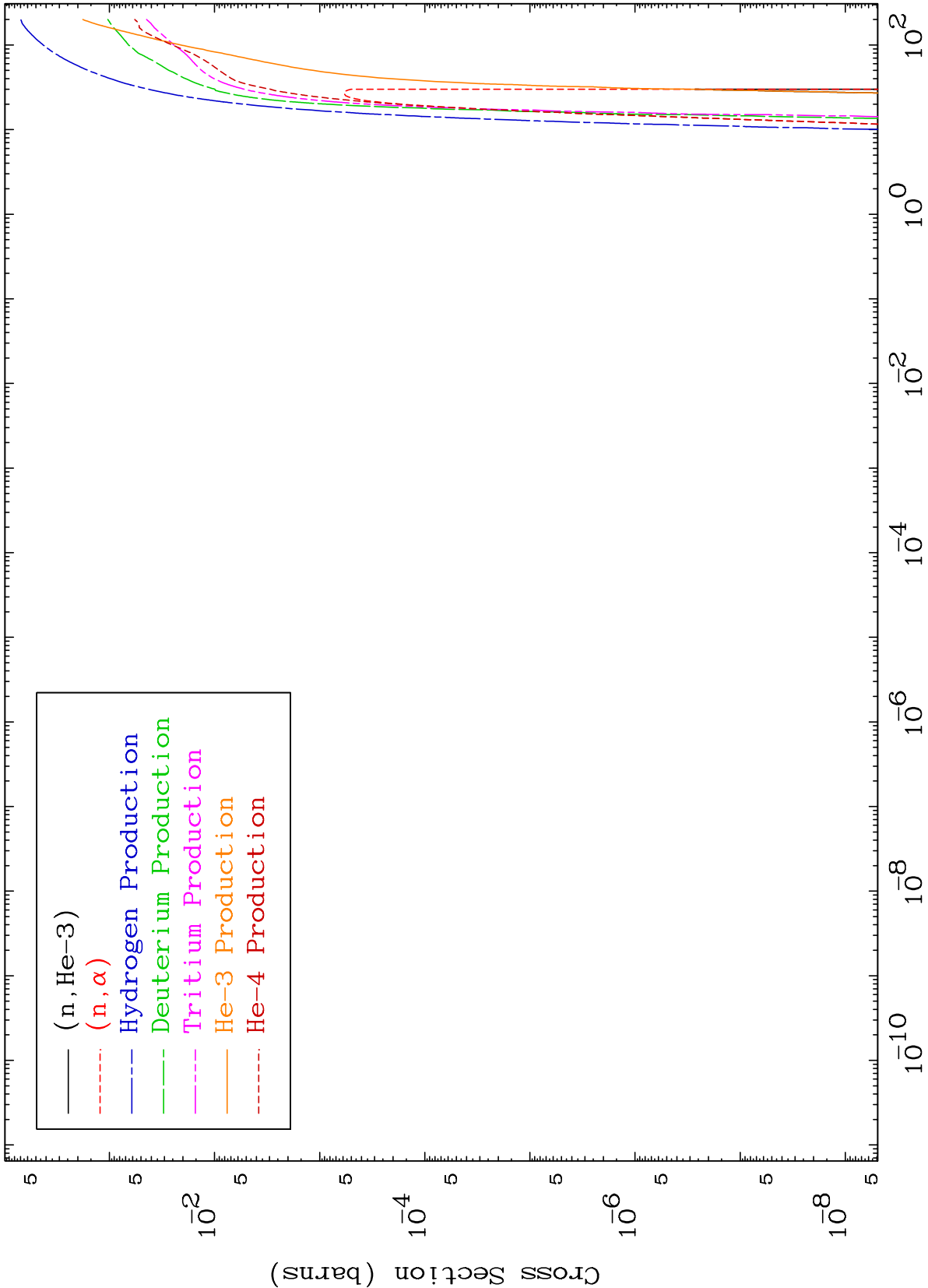
78-Pt-202

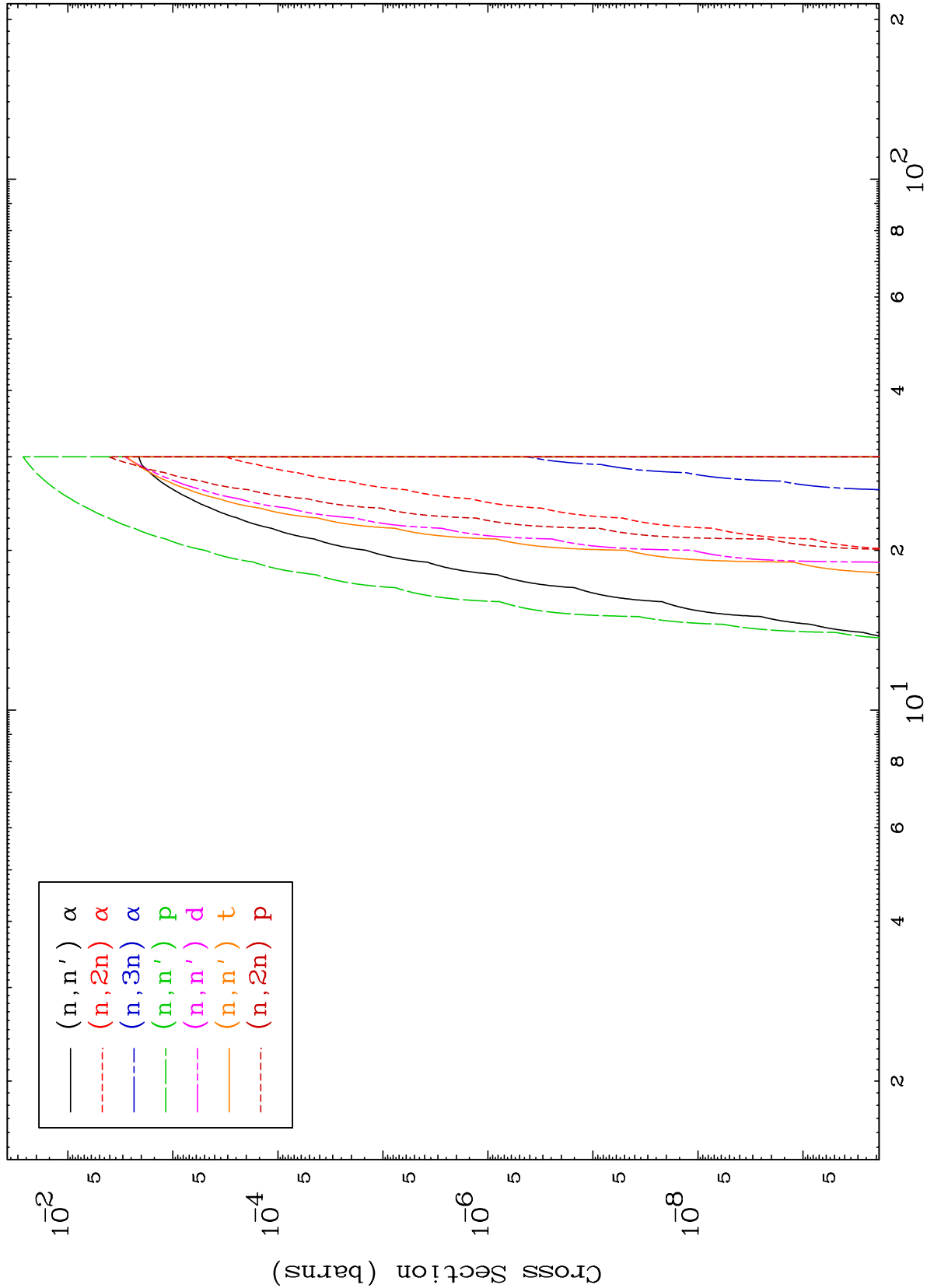


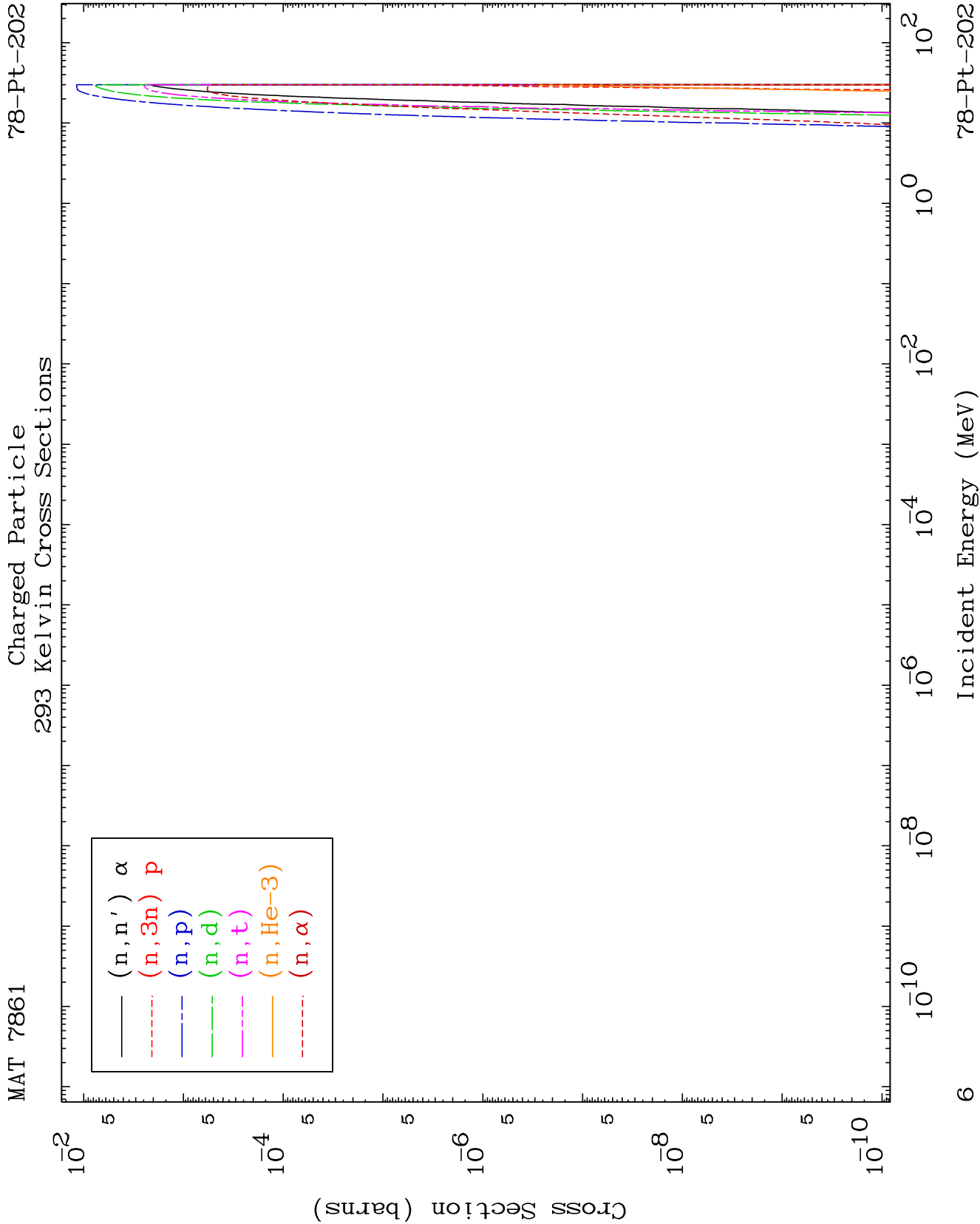
MAT 7861

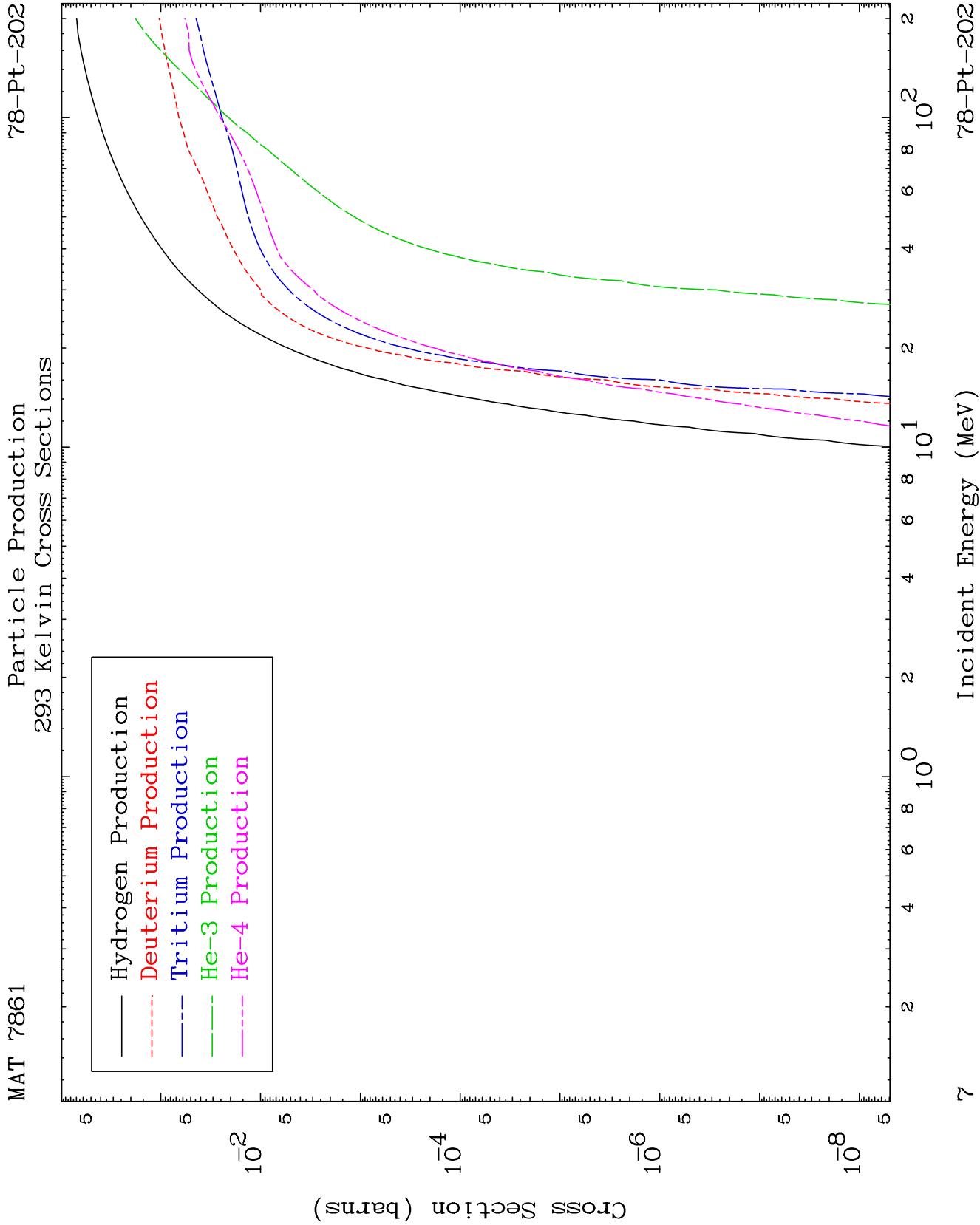
Neutron Absorption
293 Kelvin Cross Sections

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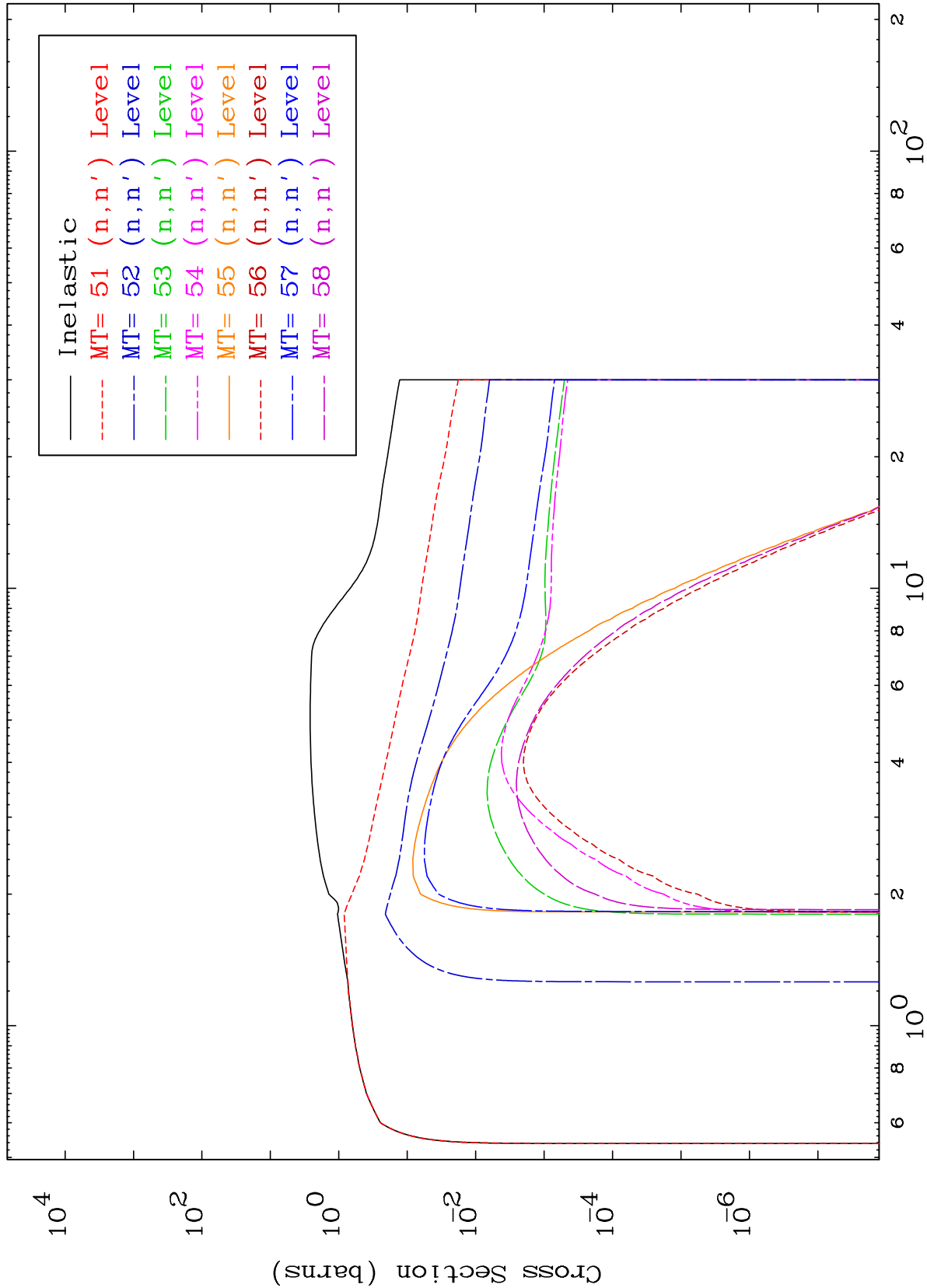


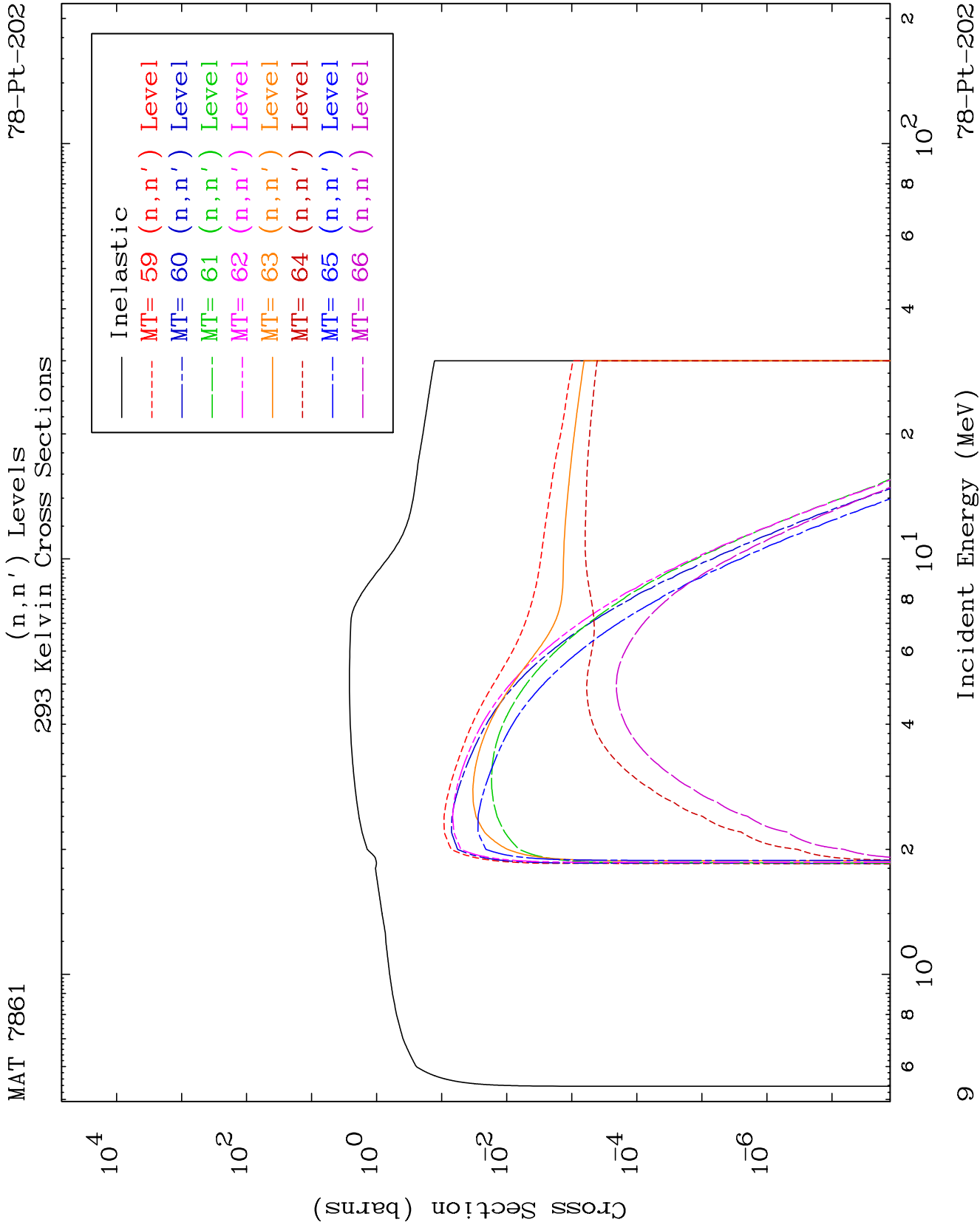
MAT 7861

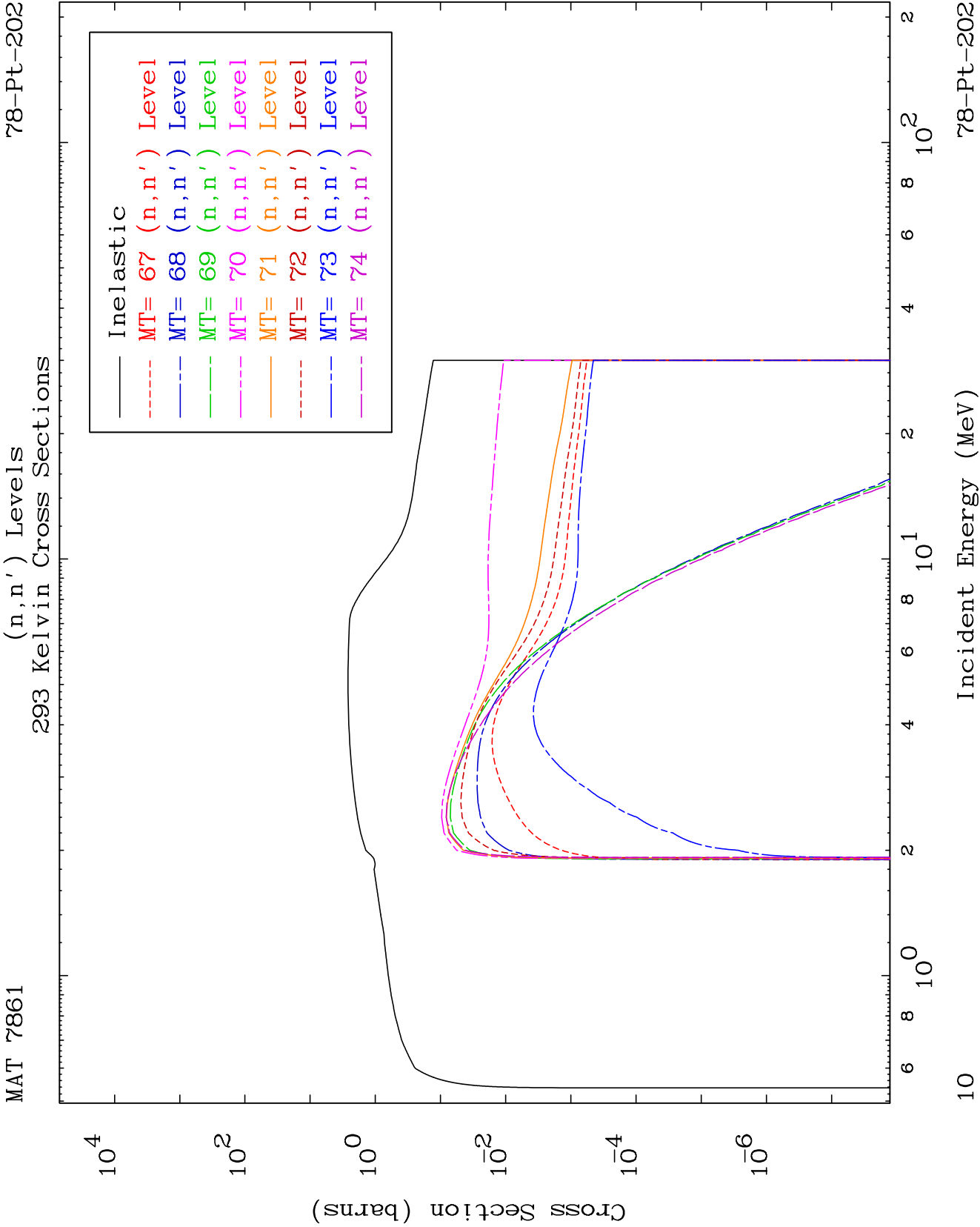
(n,n') Levels

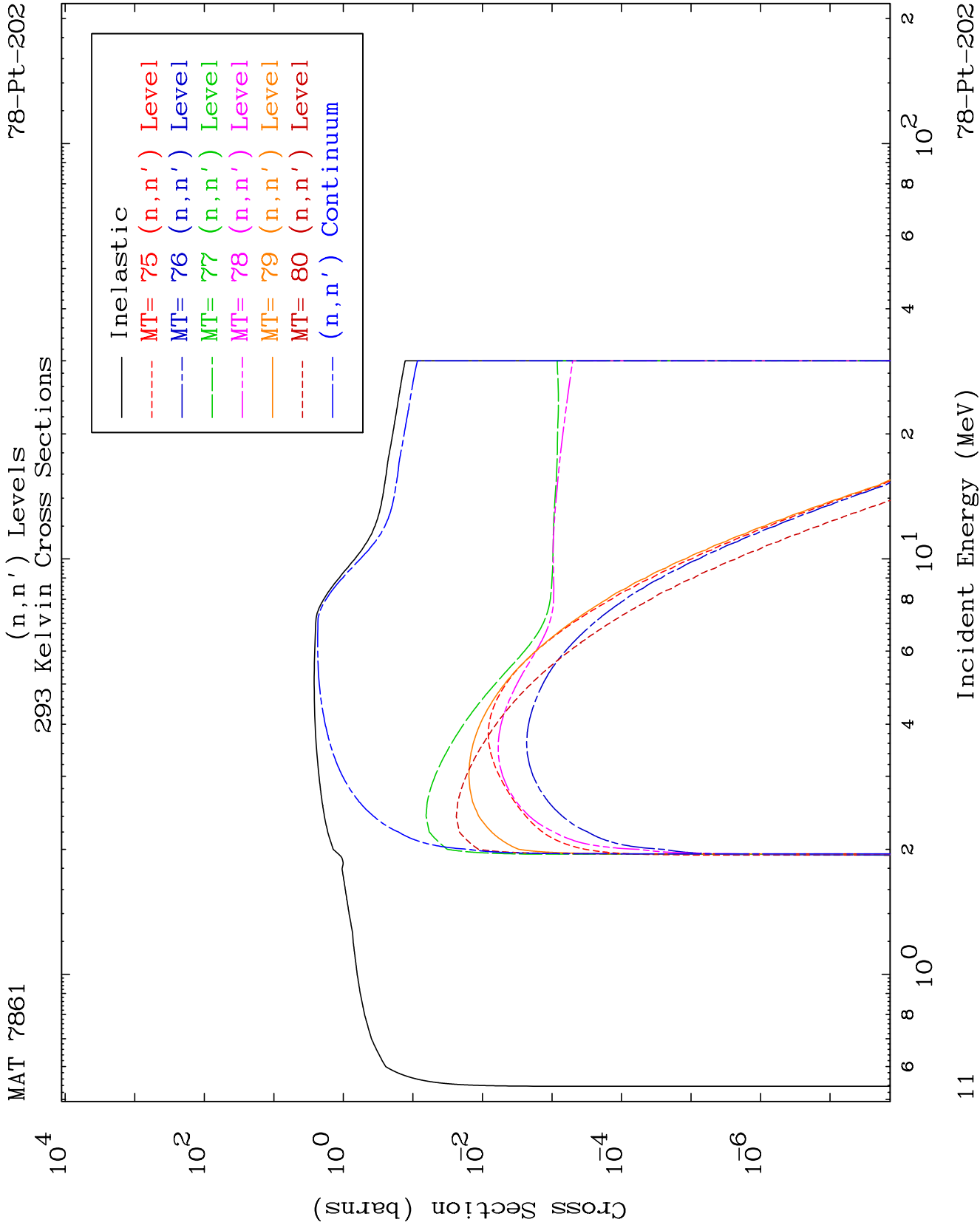
293 Kelvin Cross Sections

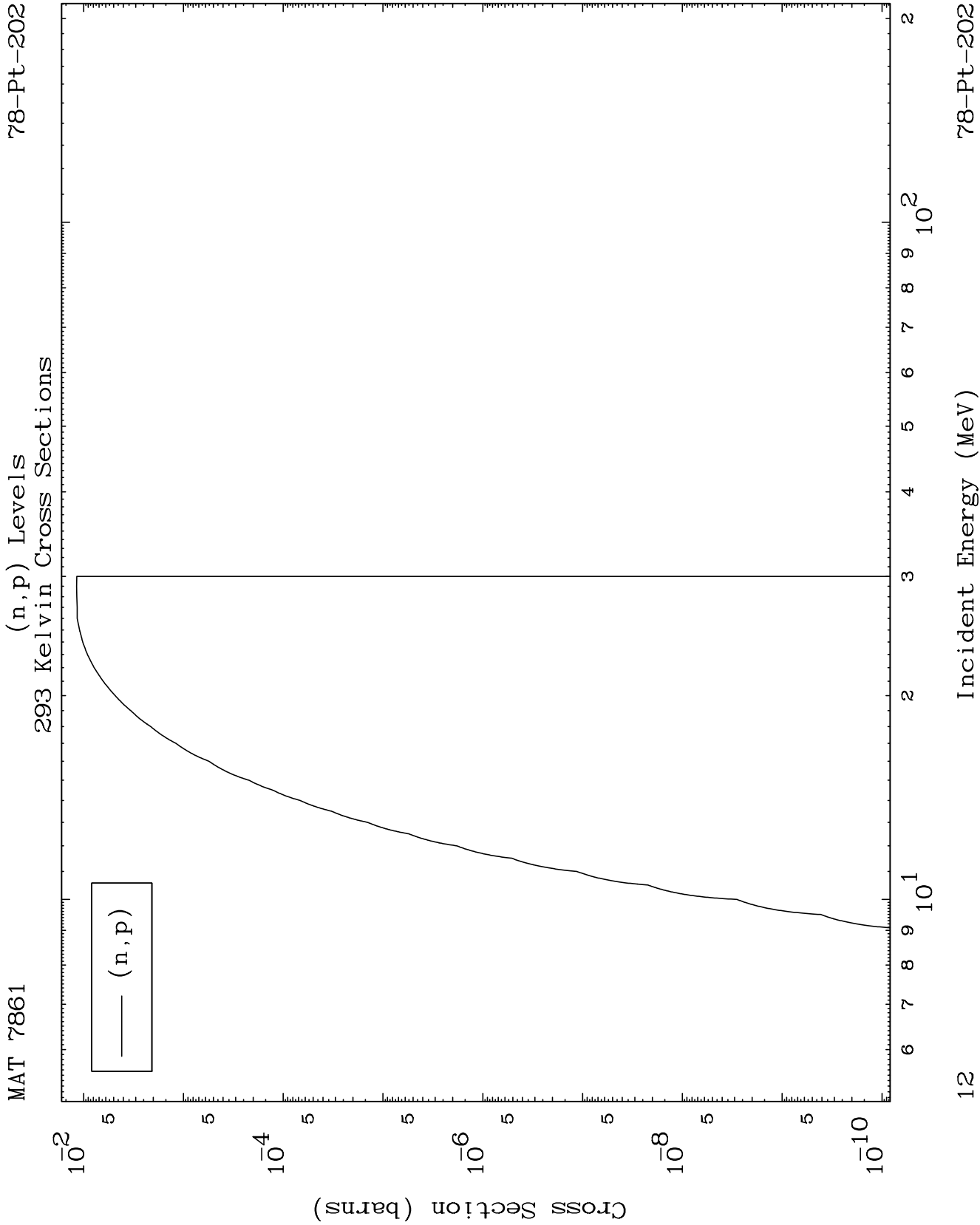
78-Pt-202

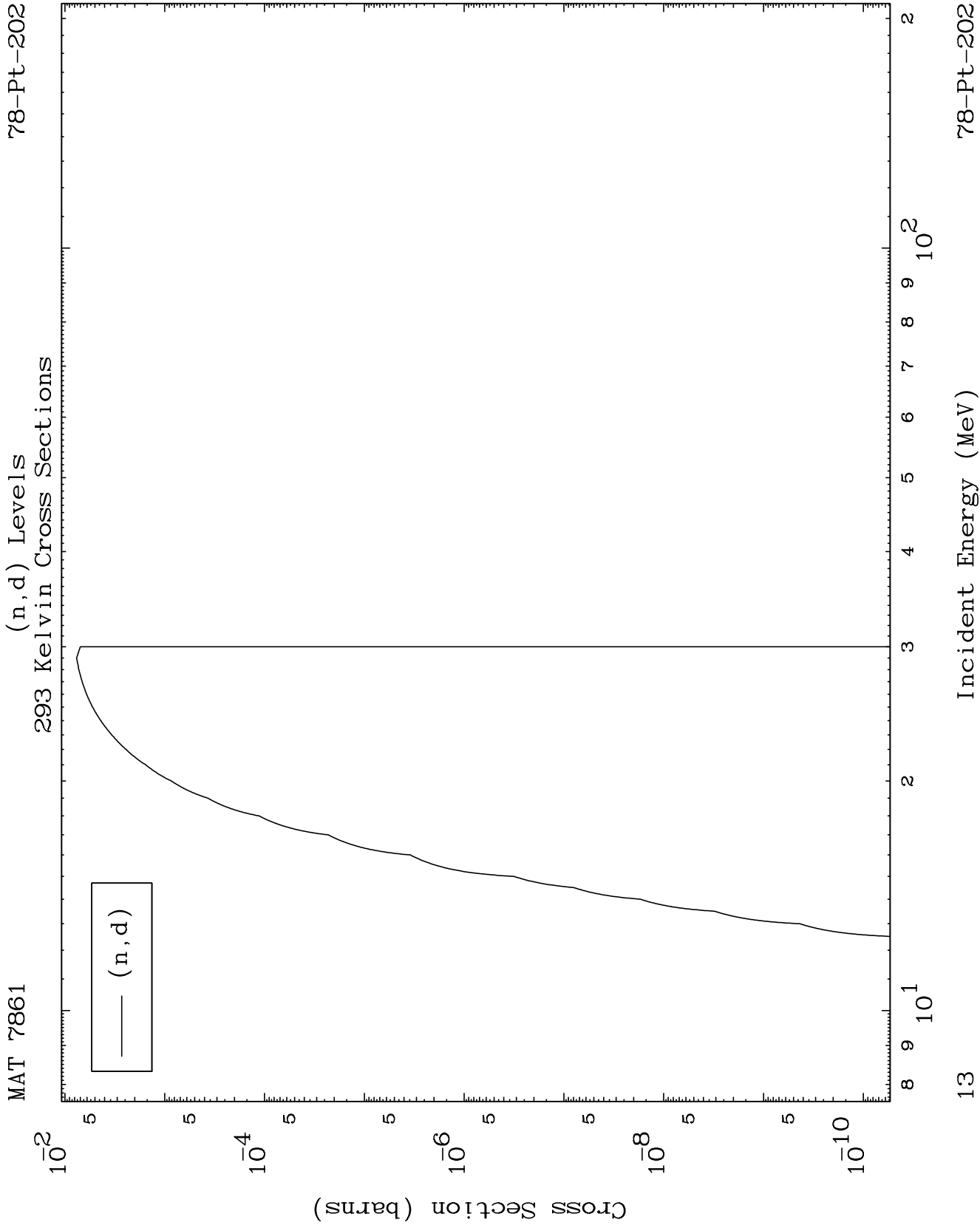








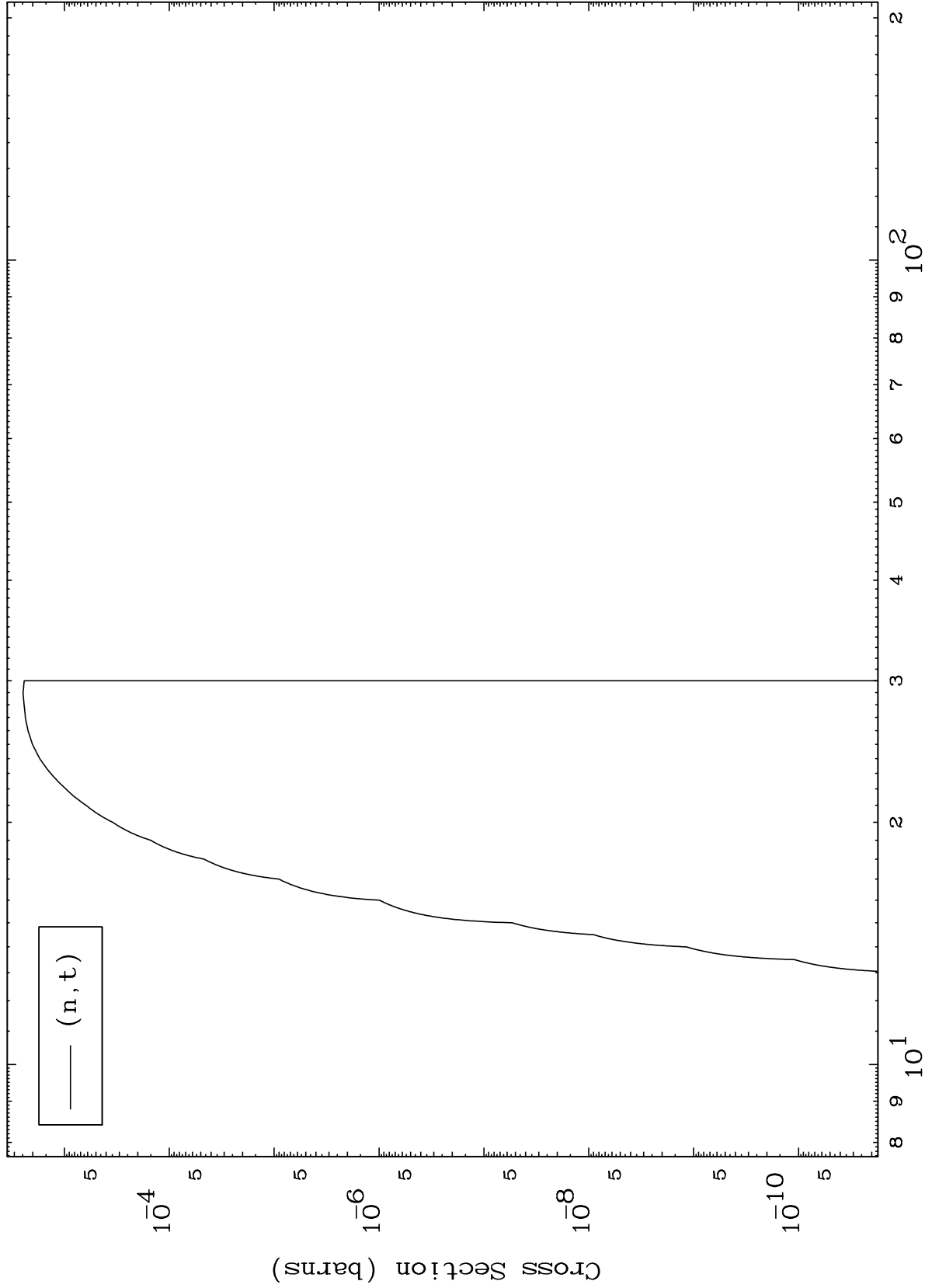




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(n,t) Levels
293 Kelvin Cross Sections



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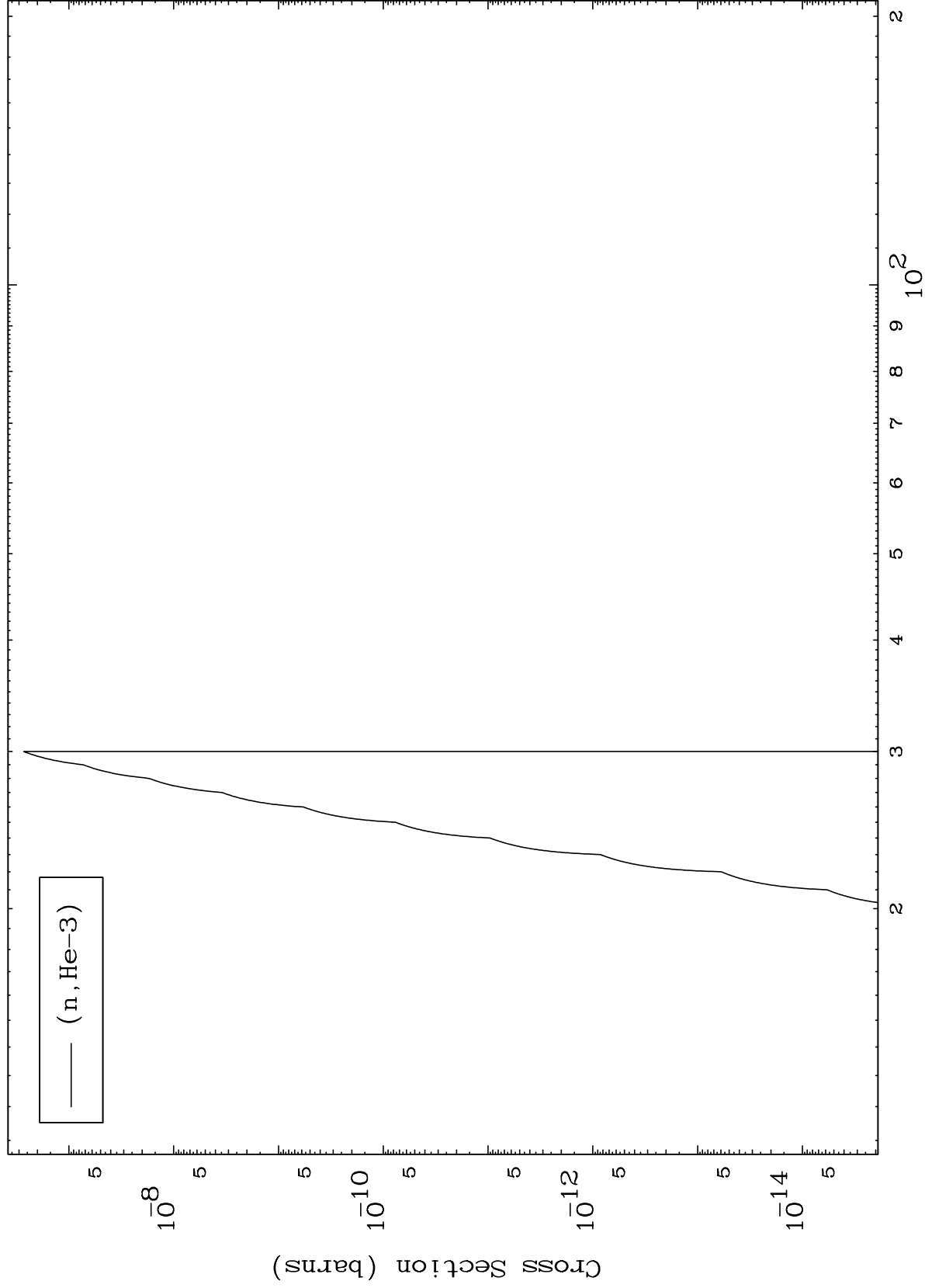
Incident Energy (MeV)

14

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(n,He3) Levels
293 Kelvin Cross Sections

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15

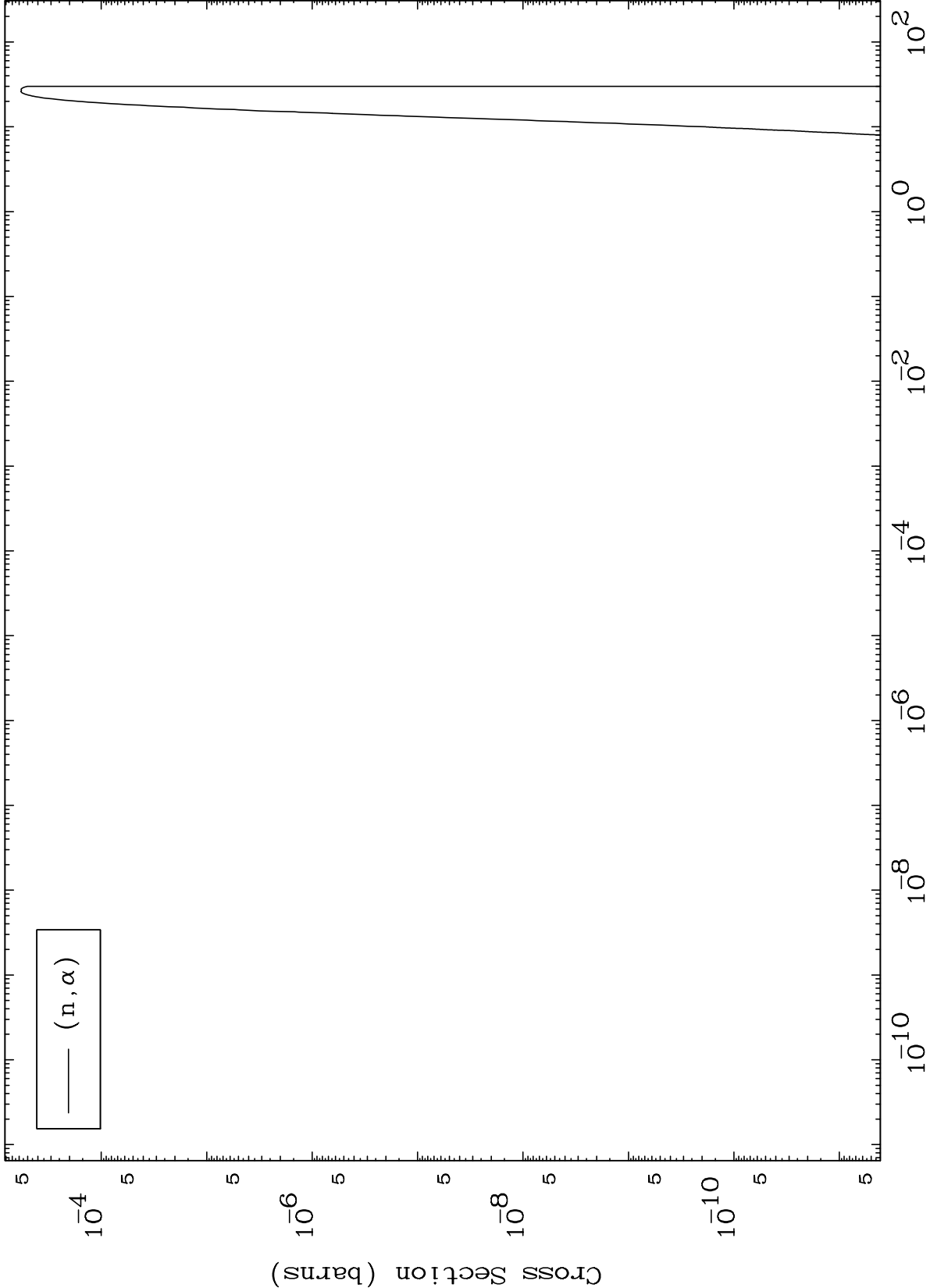
Incident Energy (MeV)

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(n, α) Levels
293 Kelvin Cross Sections

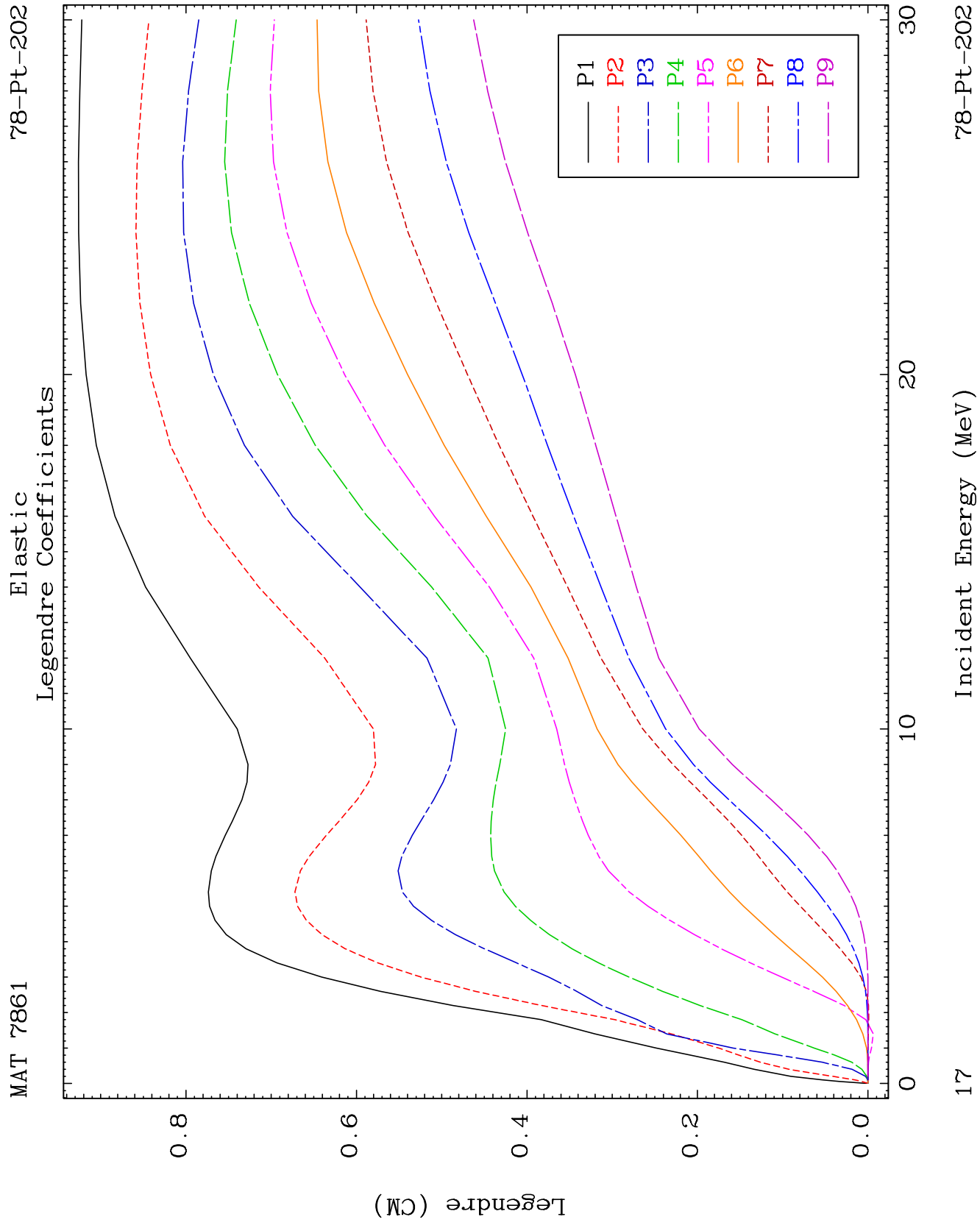
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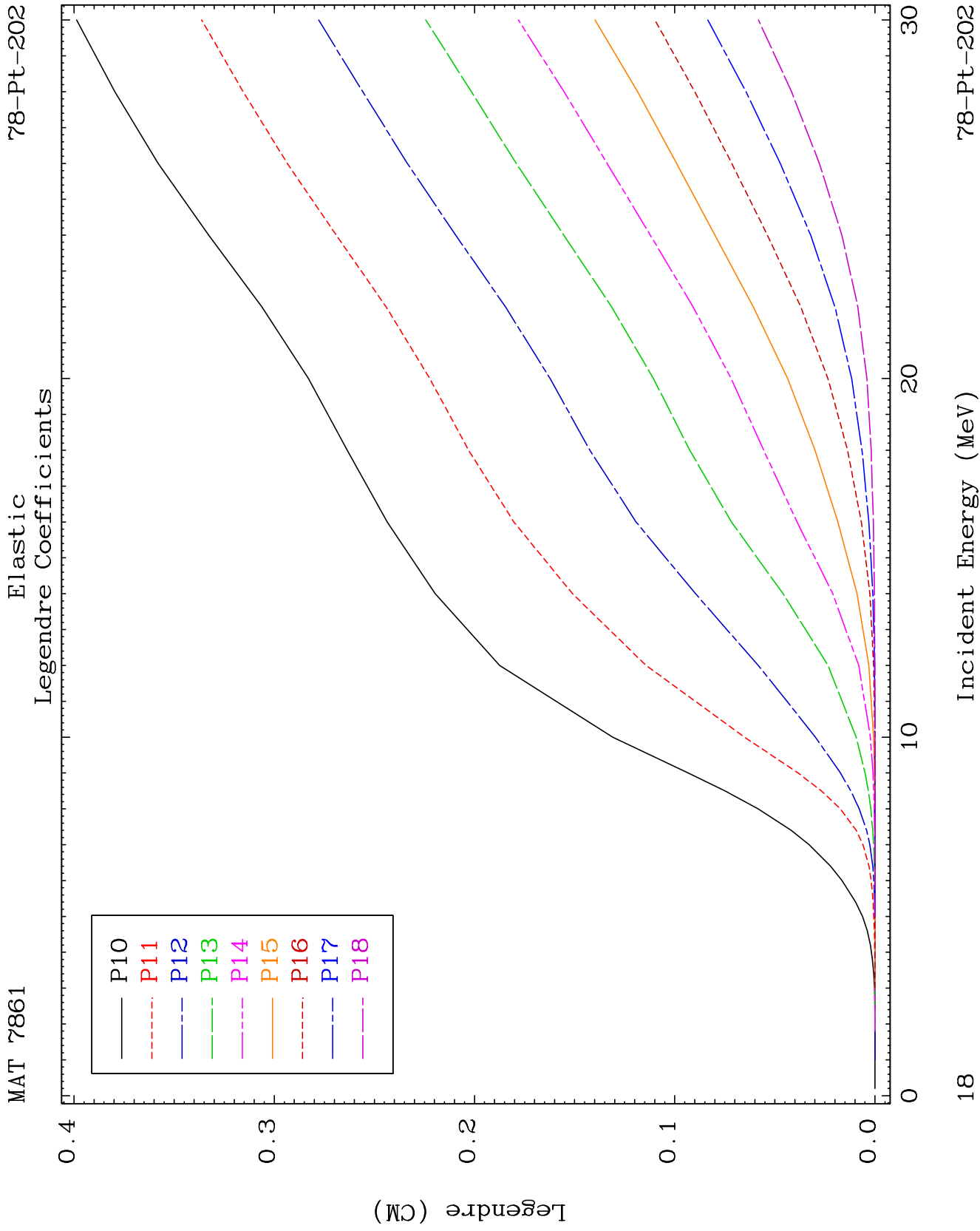


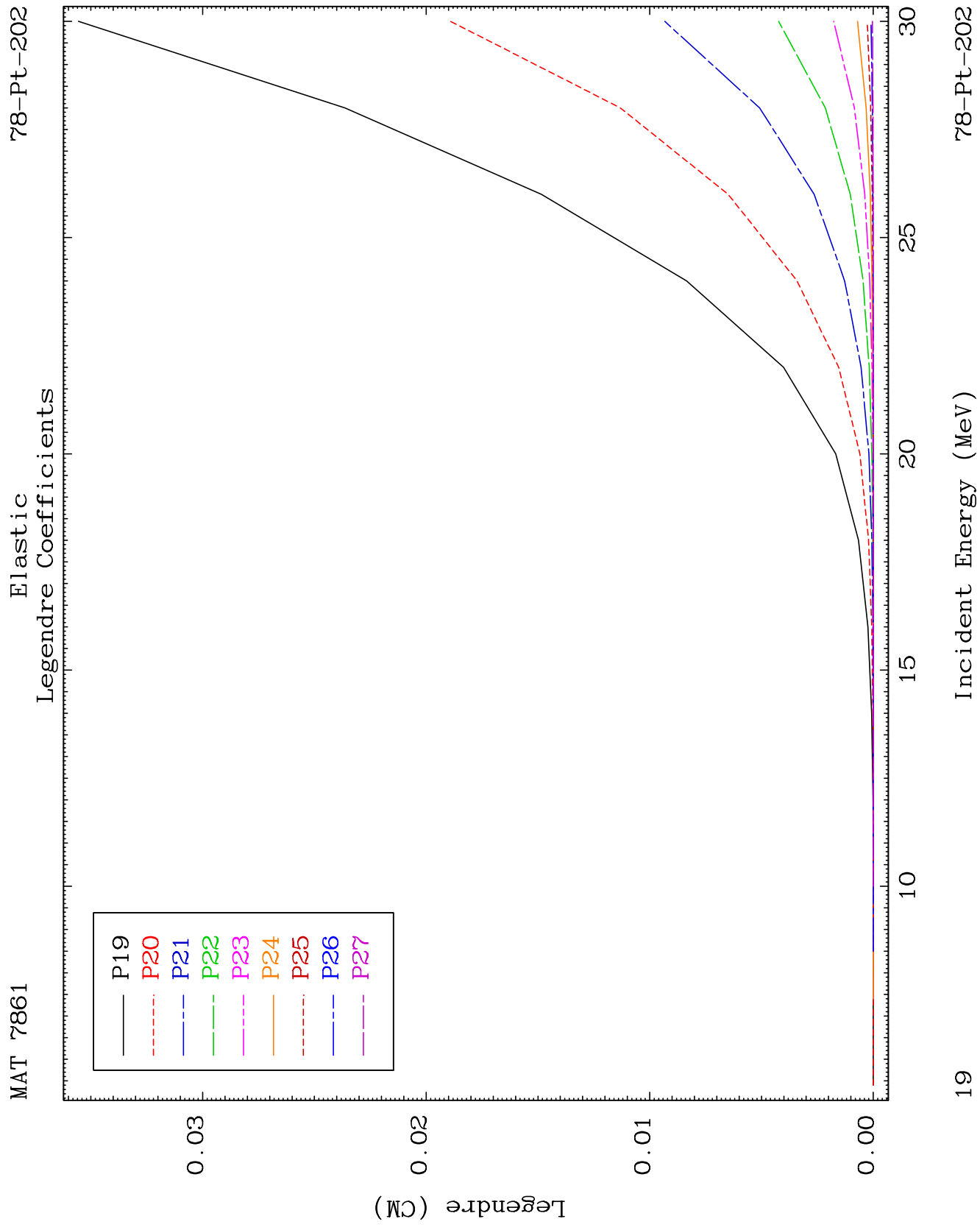
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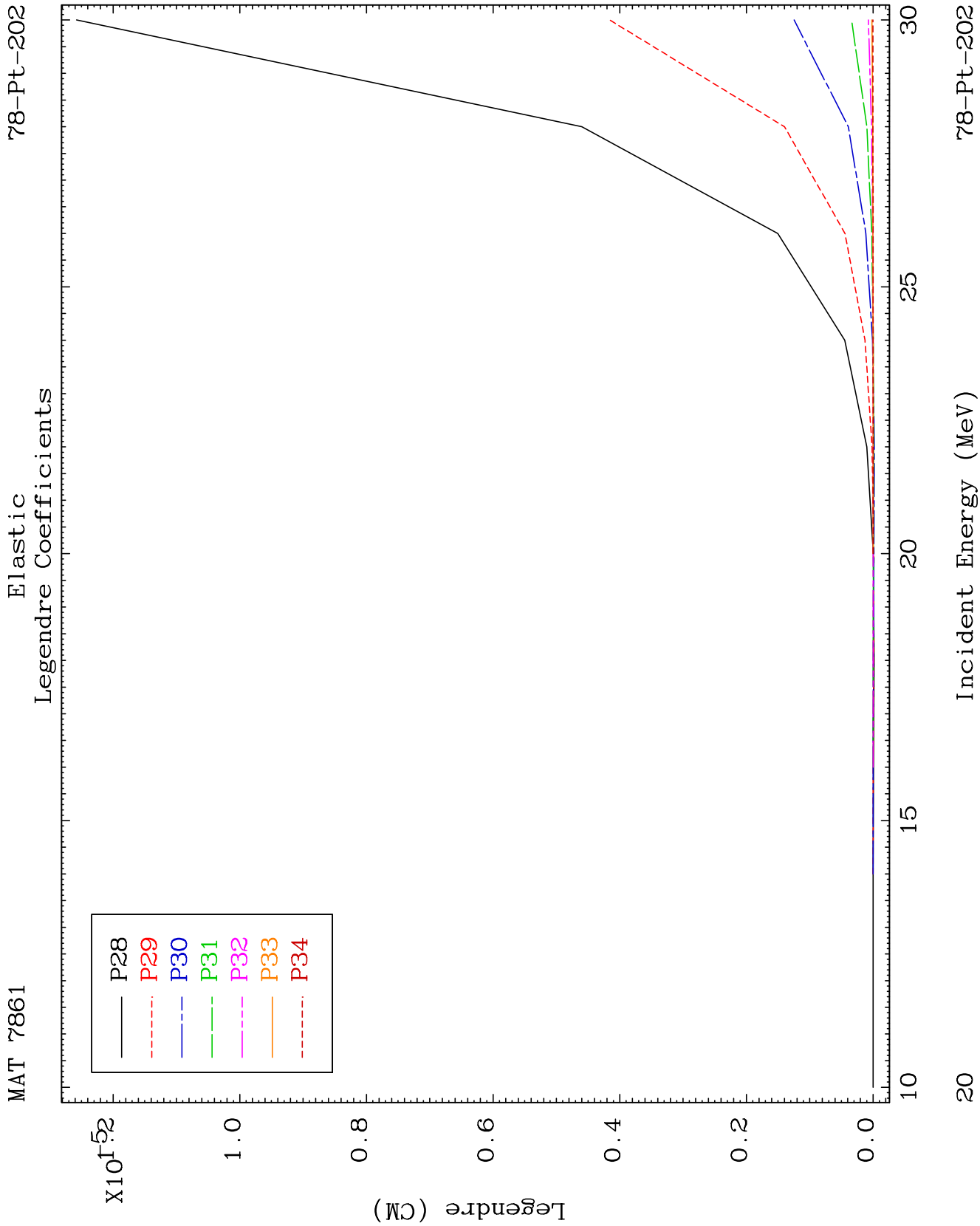
Incident Energy (MeV)

78-Pt-202





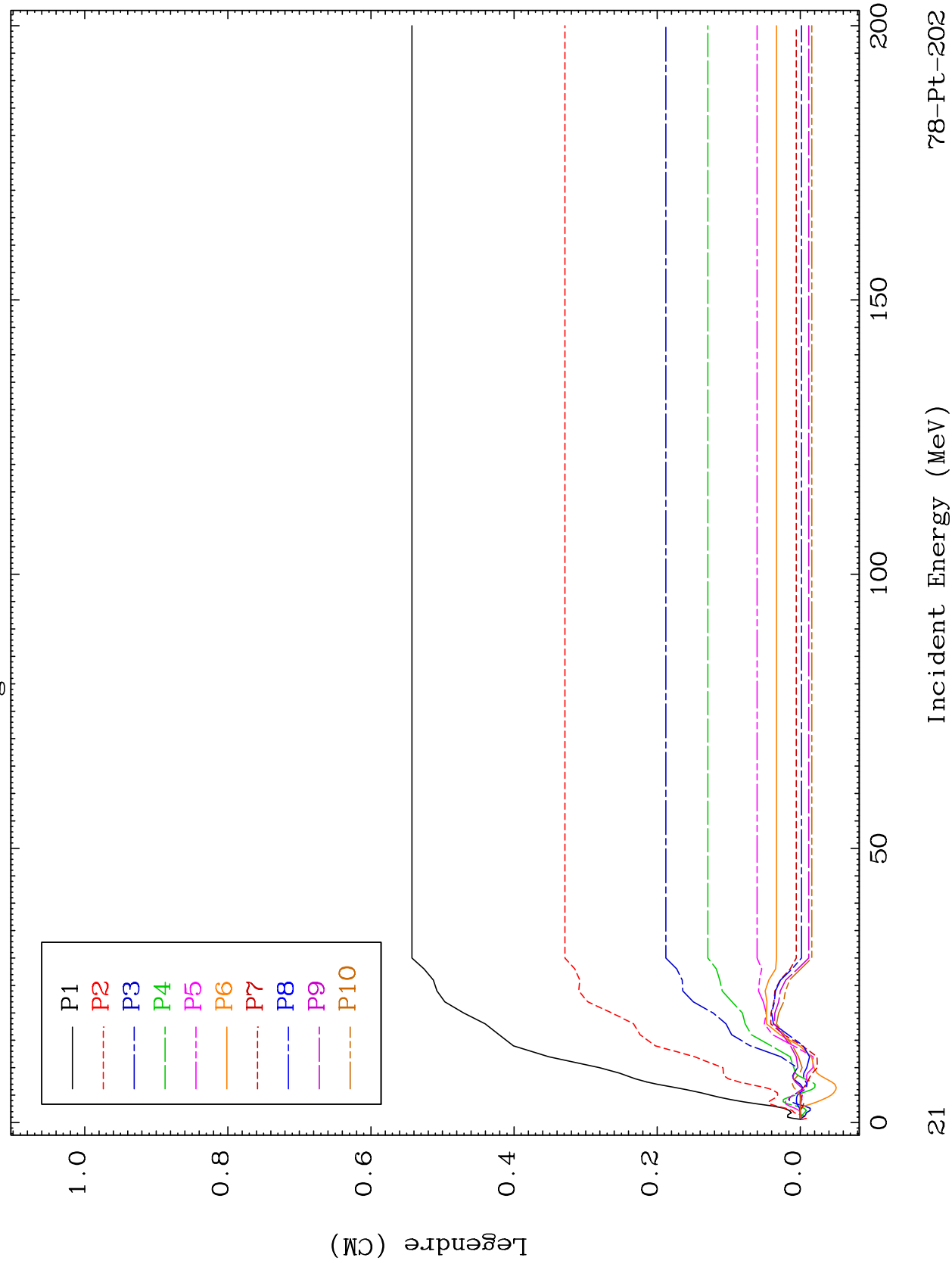




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MT= 51 (n, n') Level
Legendre Coefficients

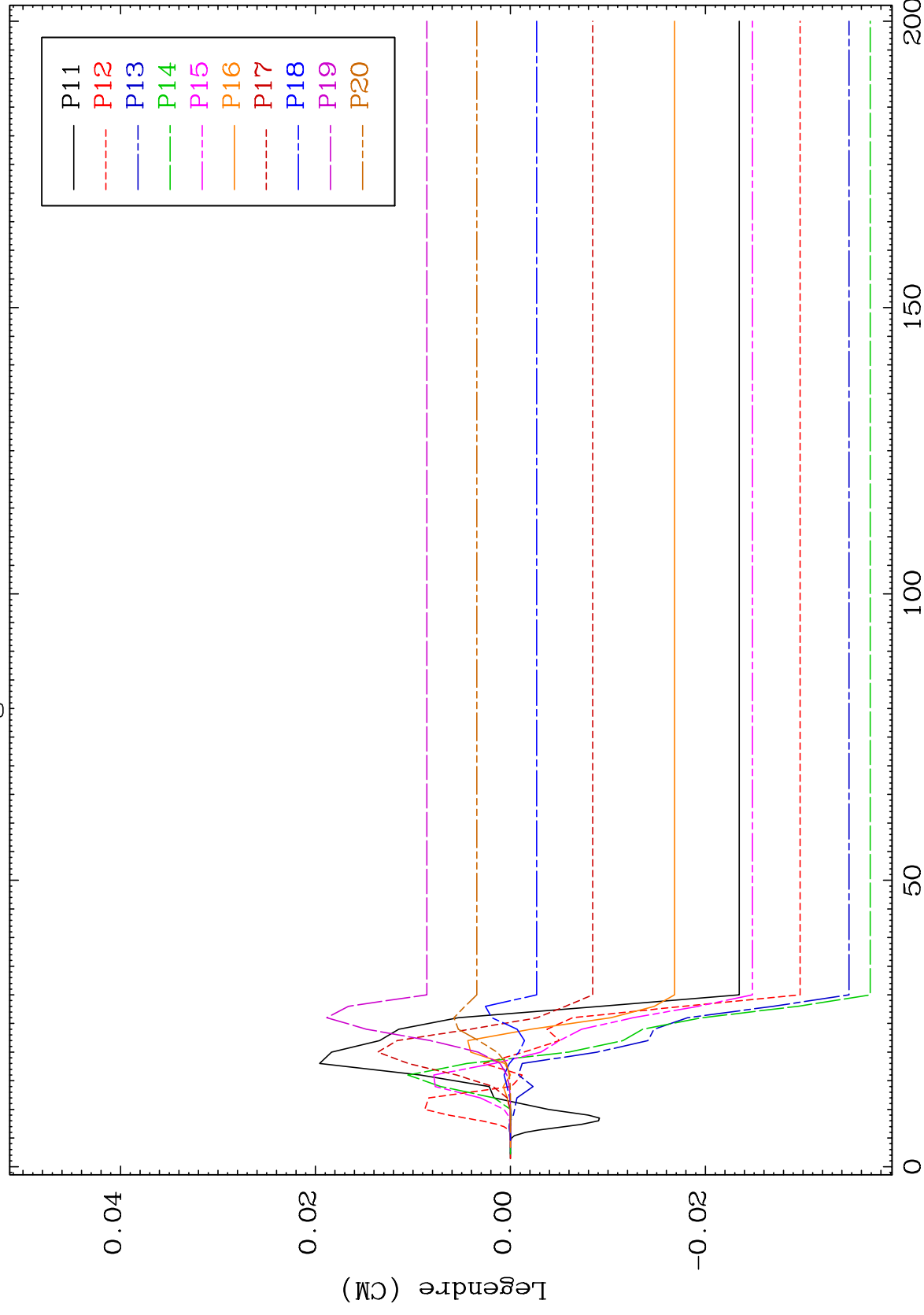
78-Pt-202



MAT 7861

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

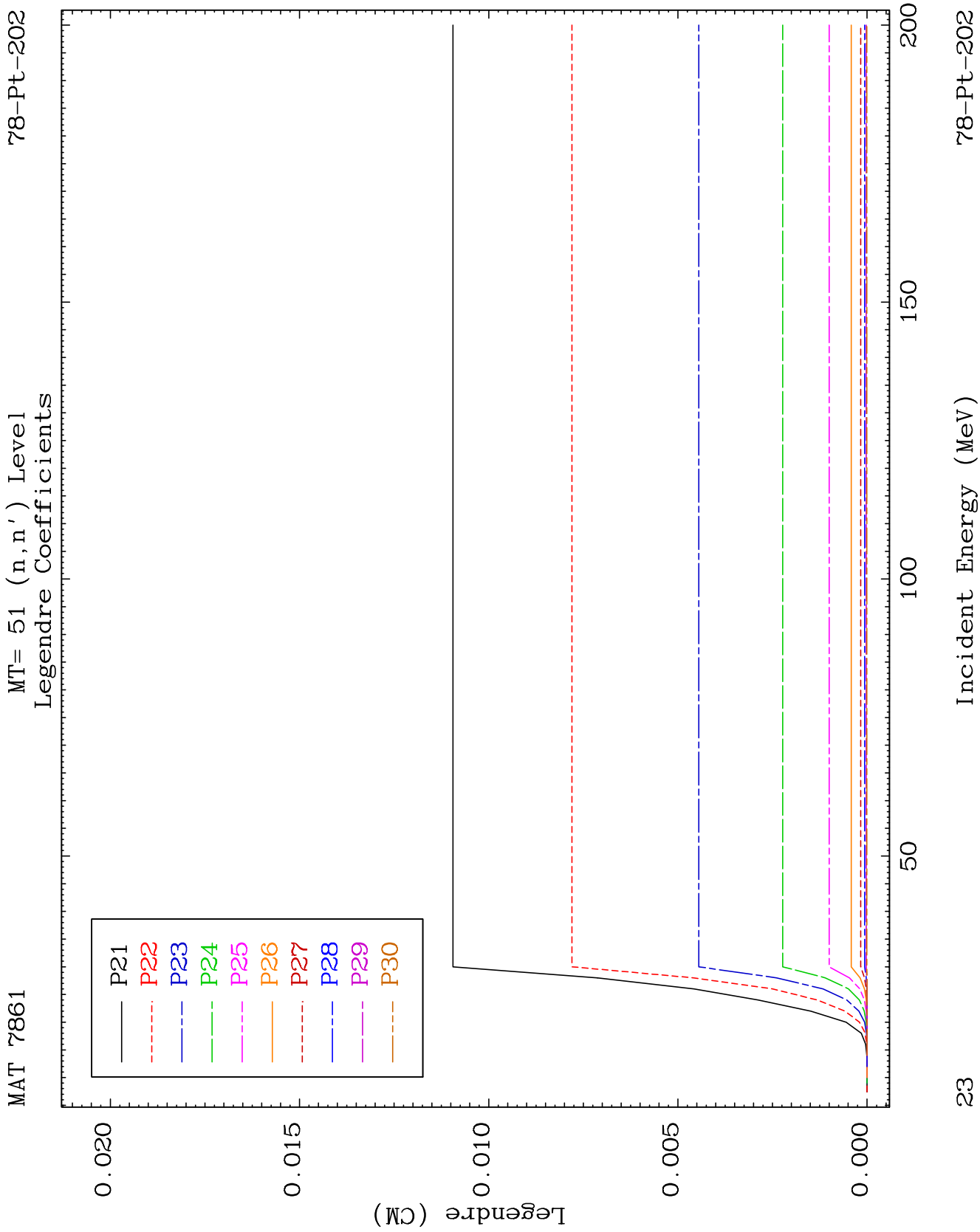
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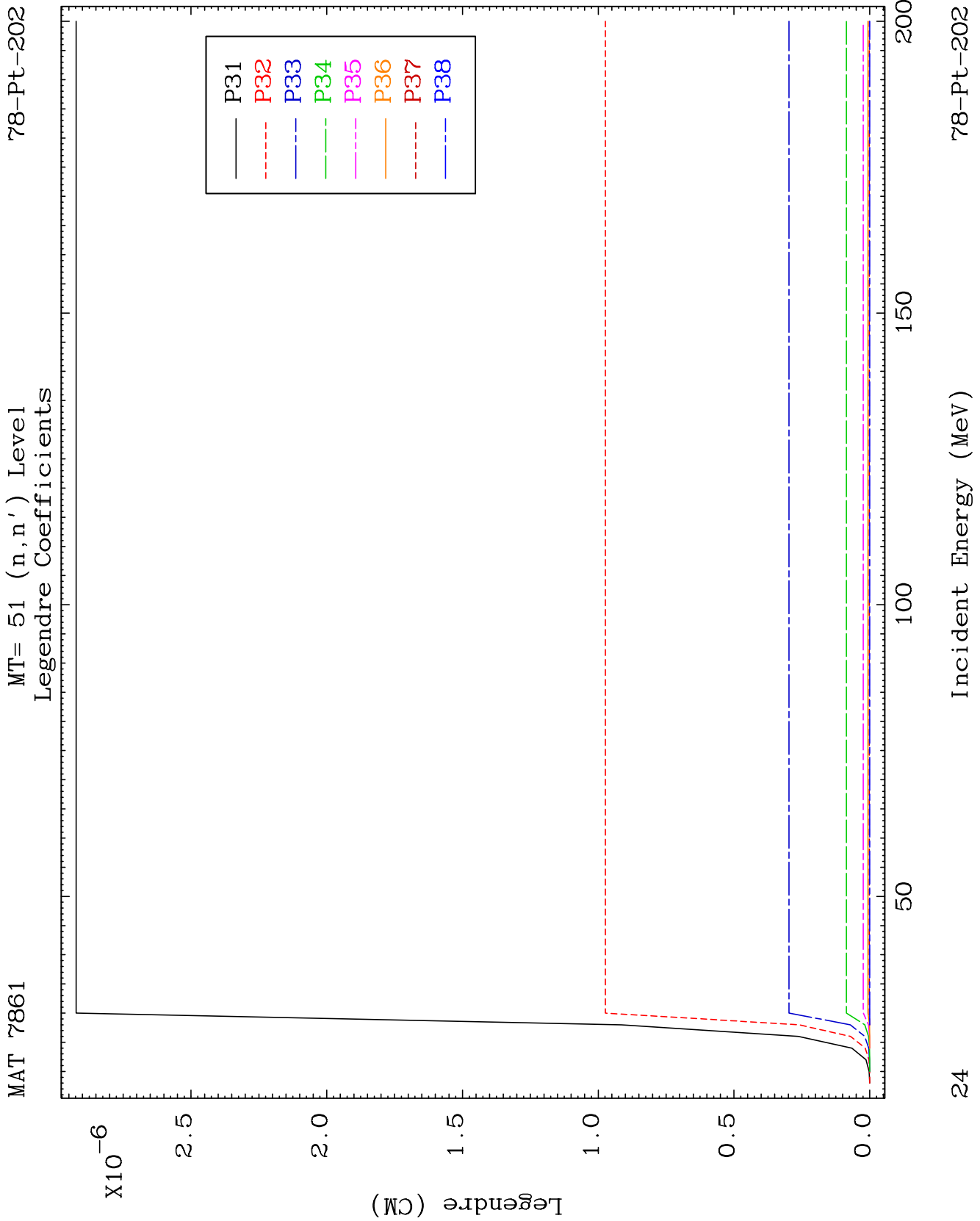


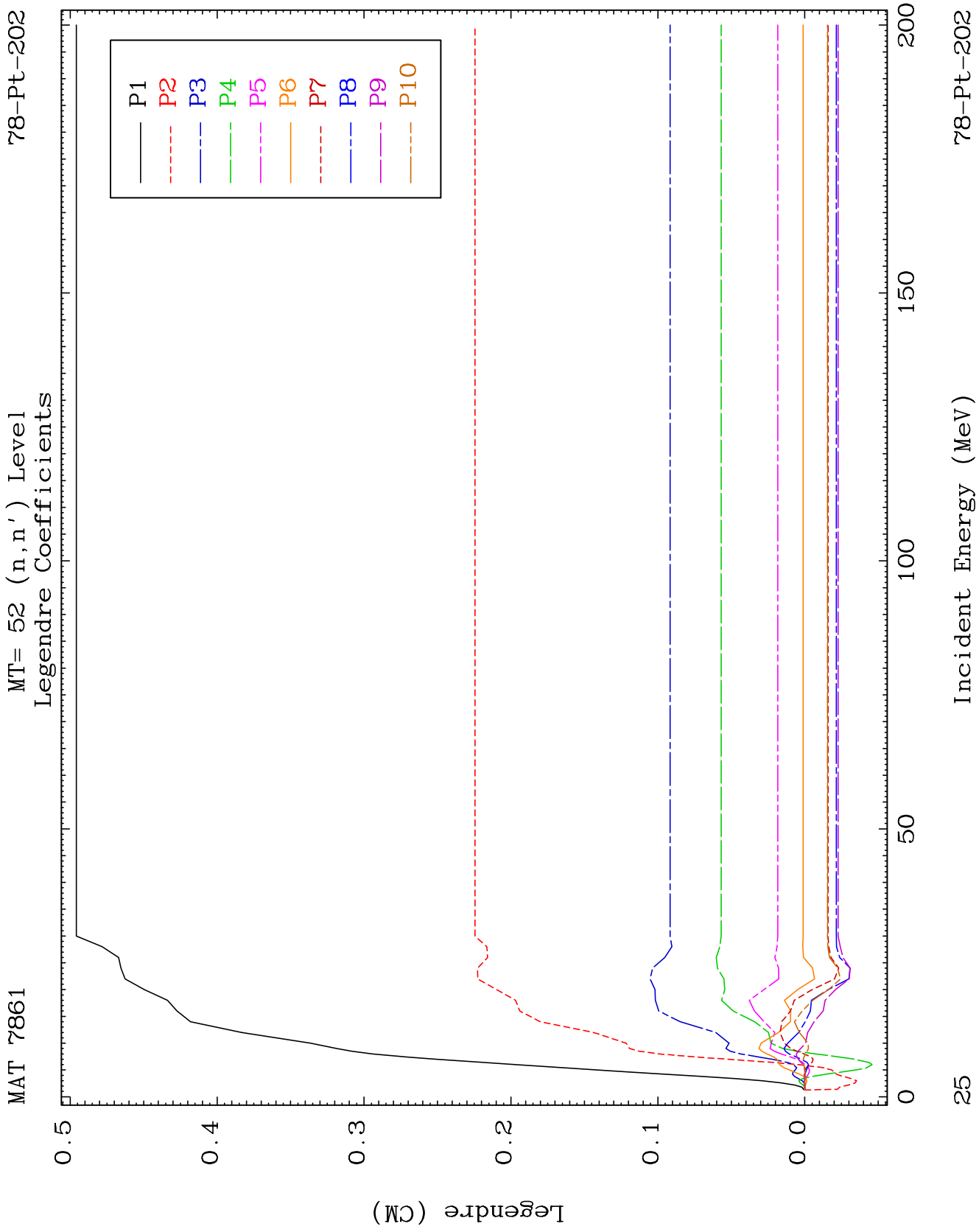
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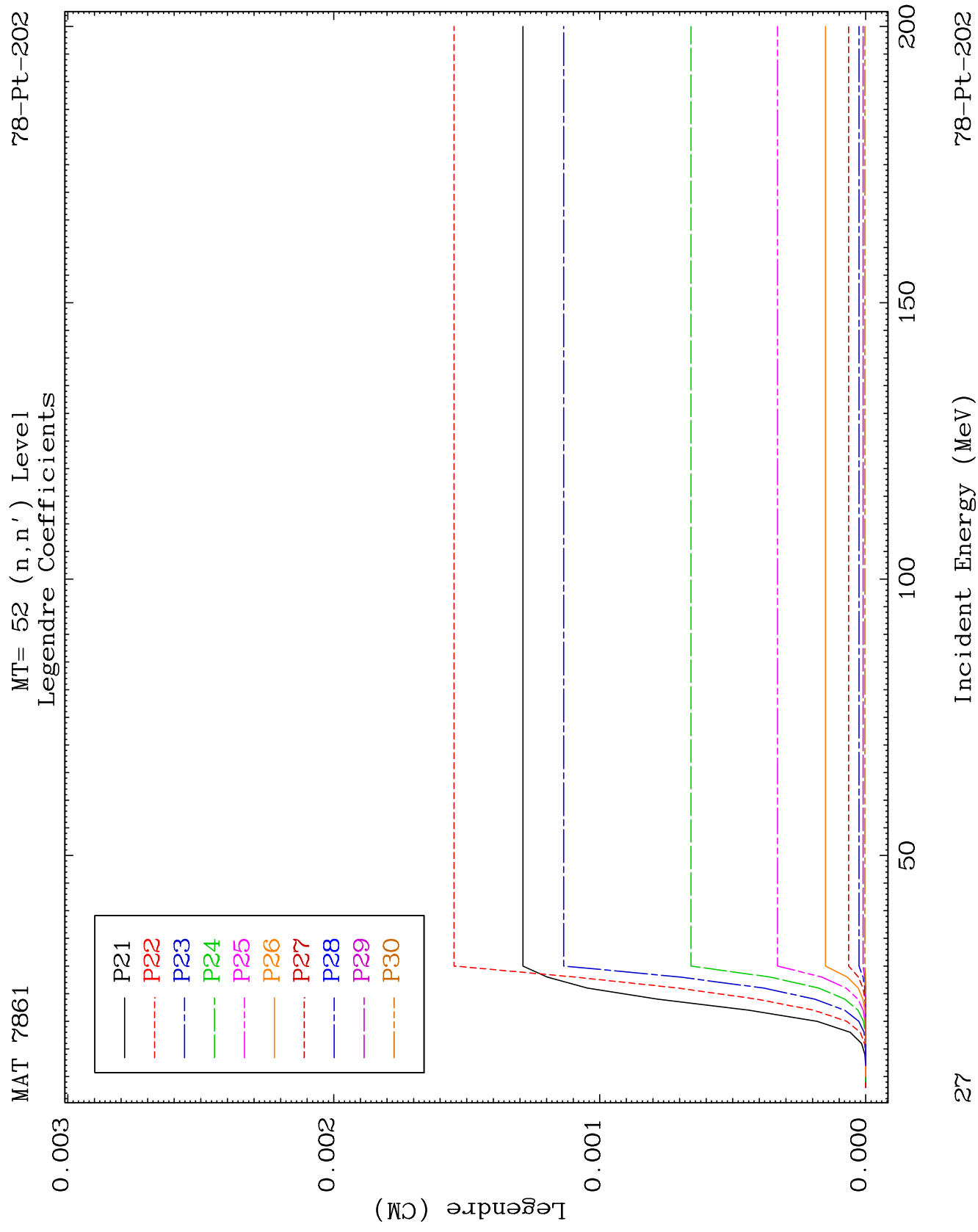
Incident Energy (MeV)

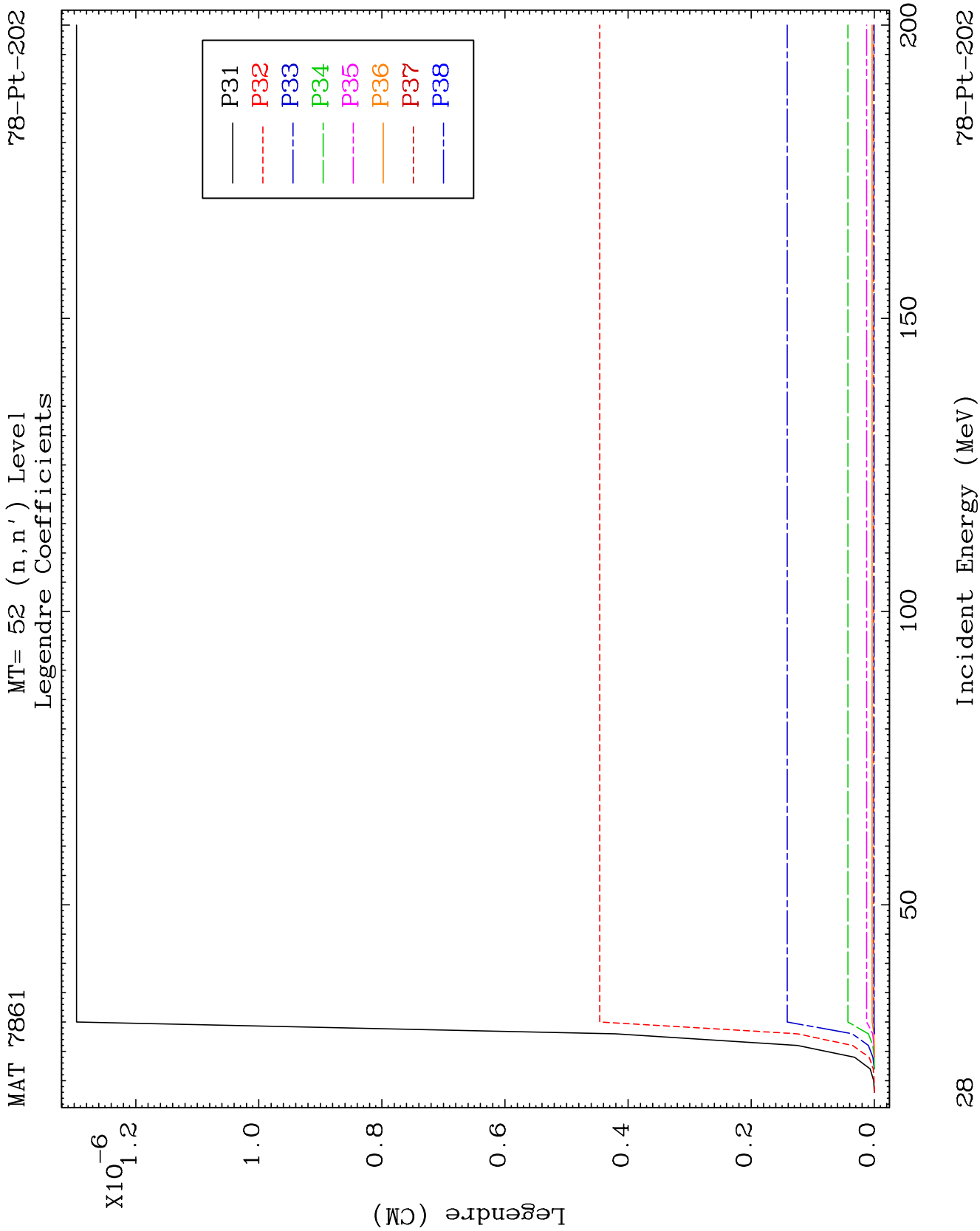
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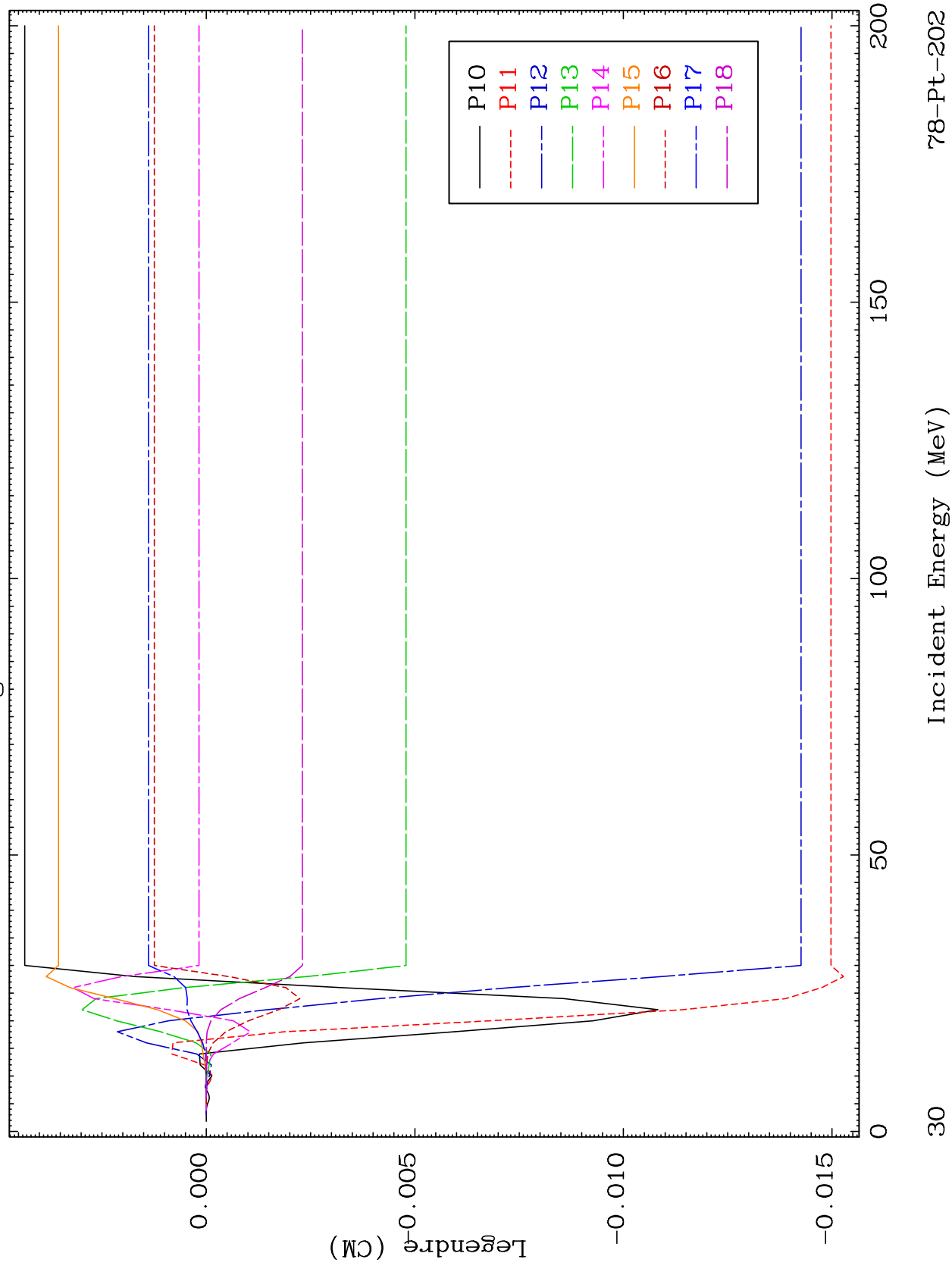


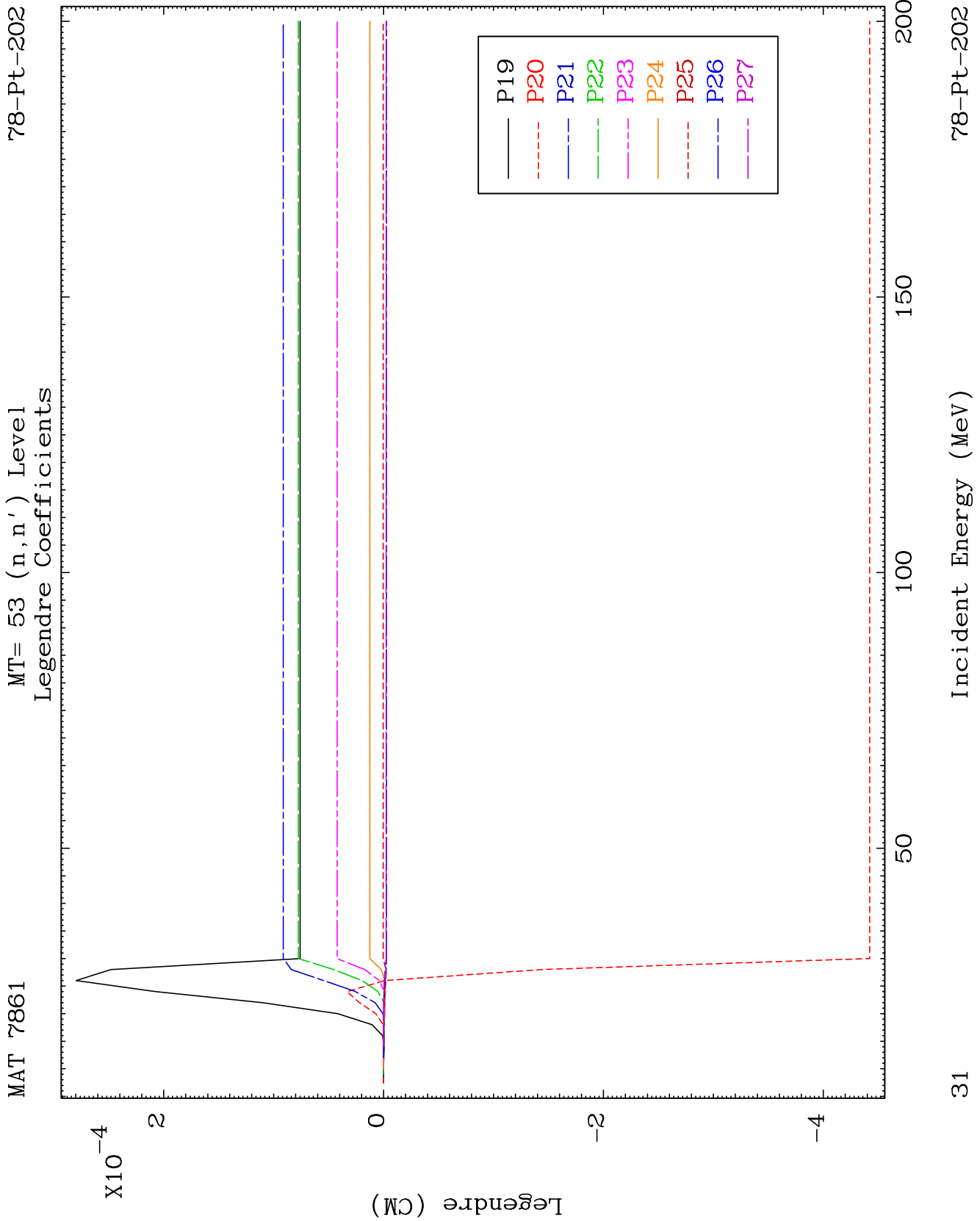


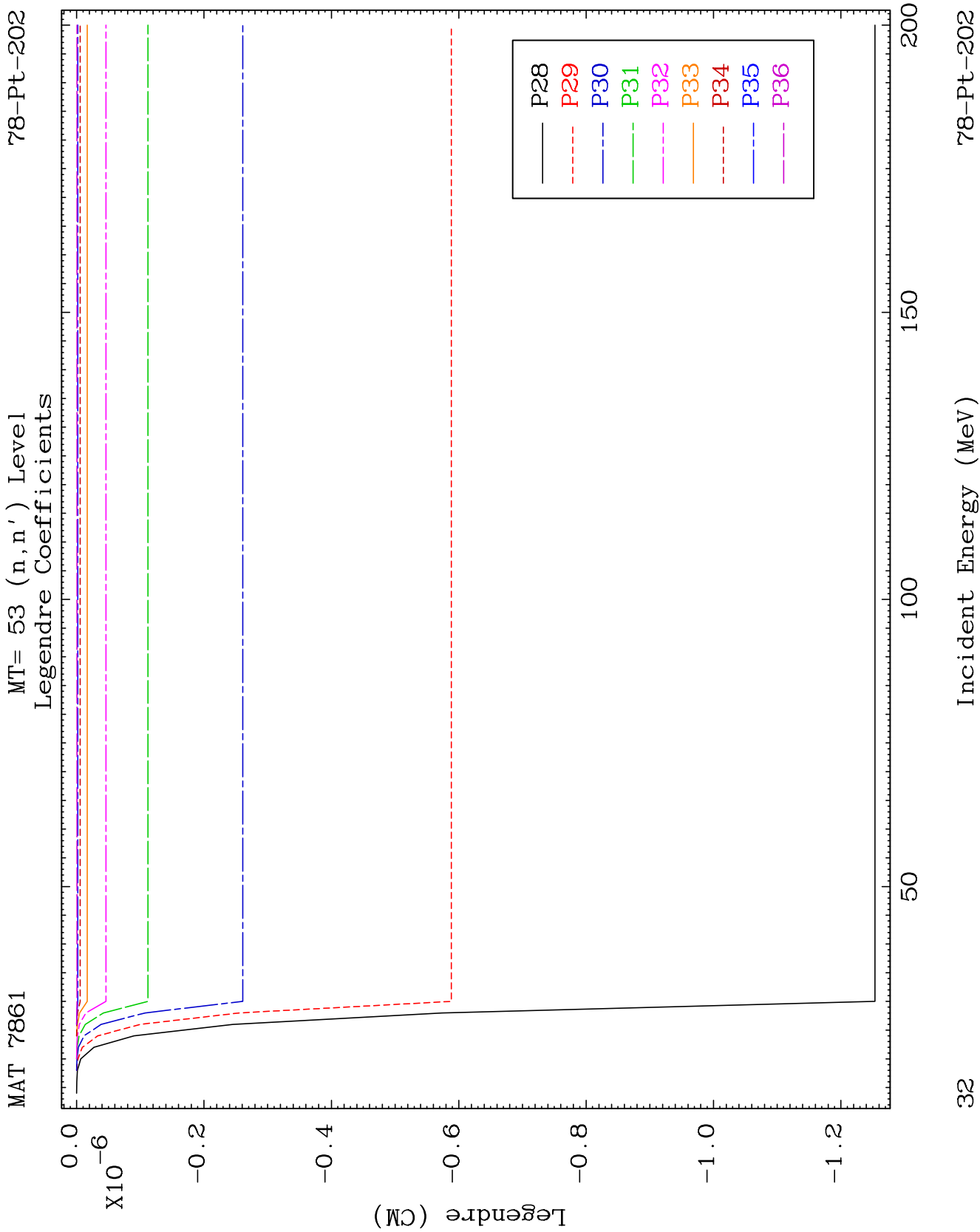
MAT 7861

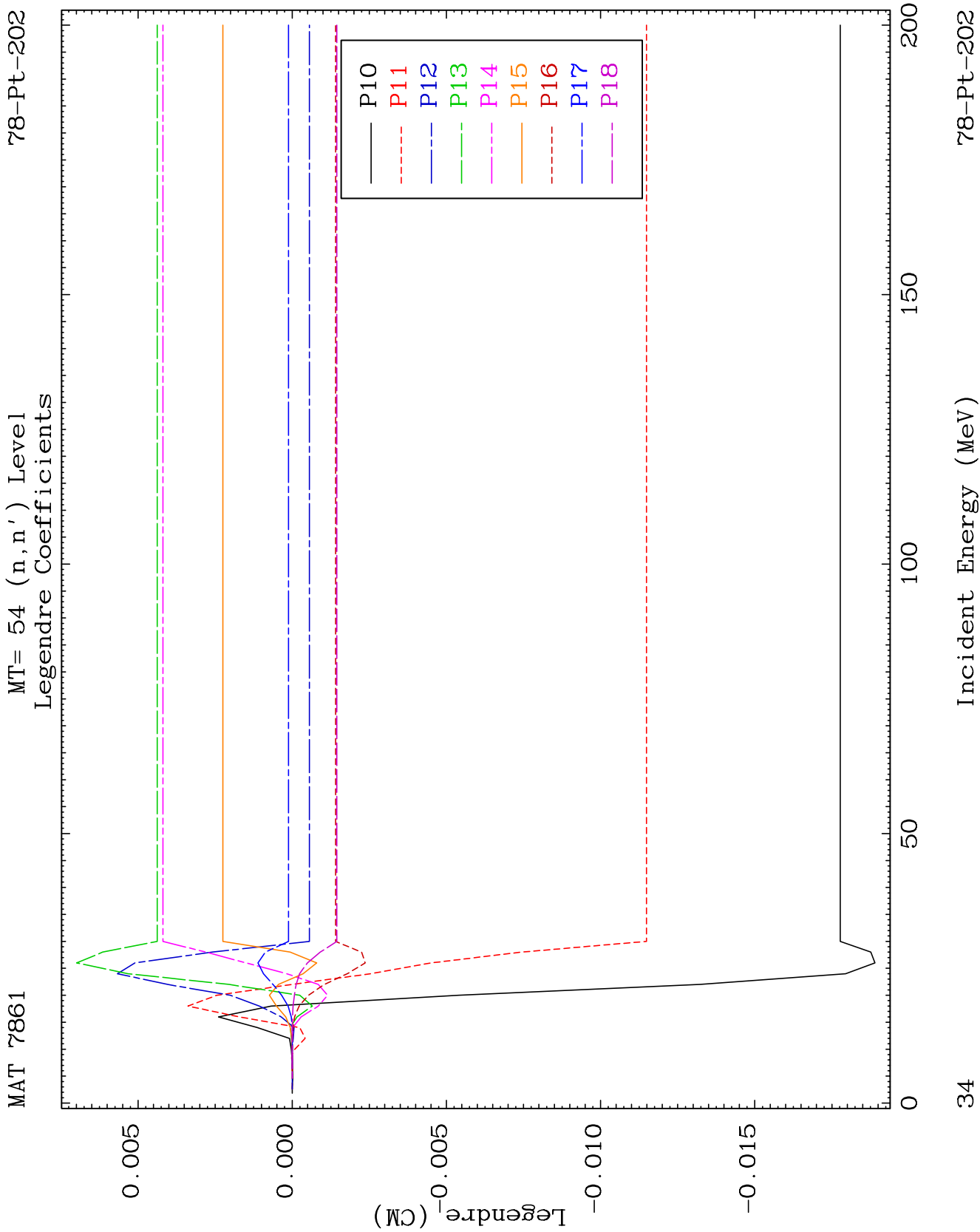
MT= 53 (n, n') Level
Legendre Coefficients

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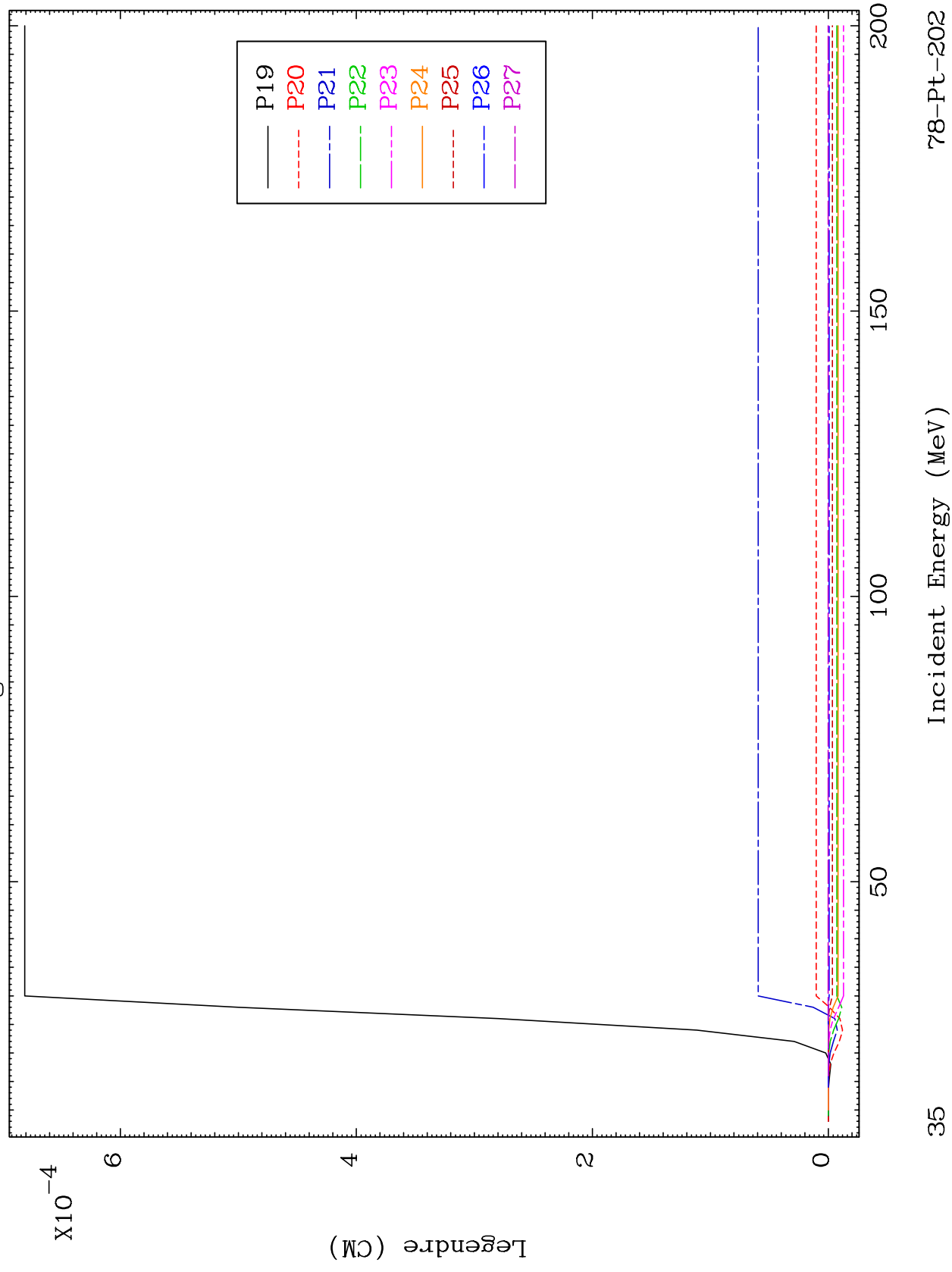




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MT= 54 (n, n') Level
Legendre Coefficients

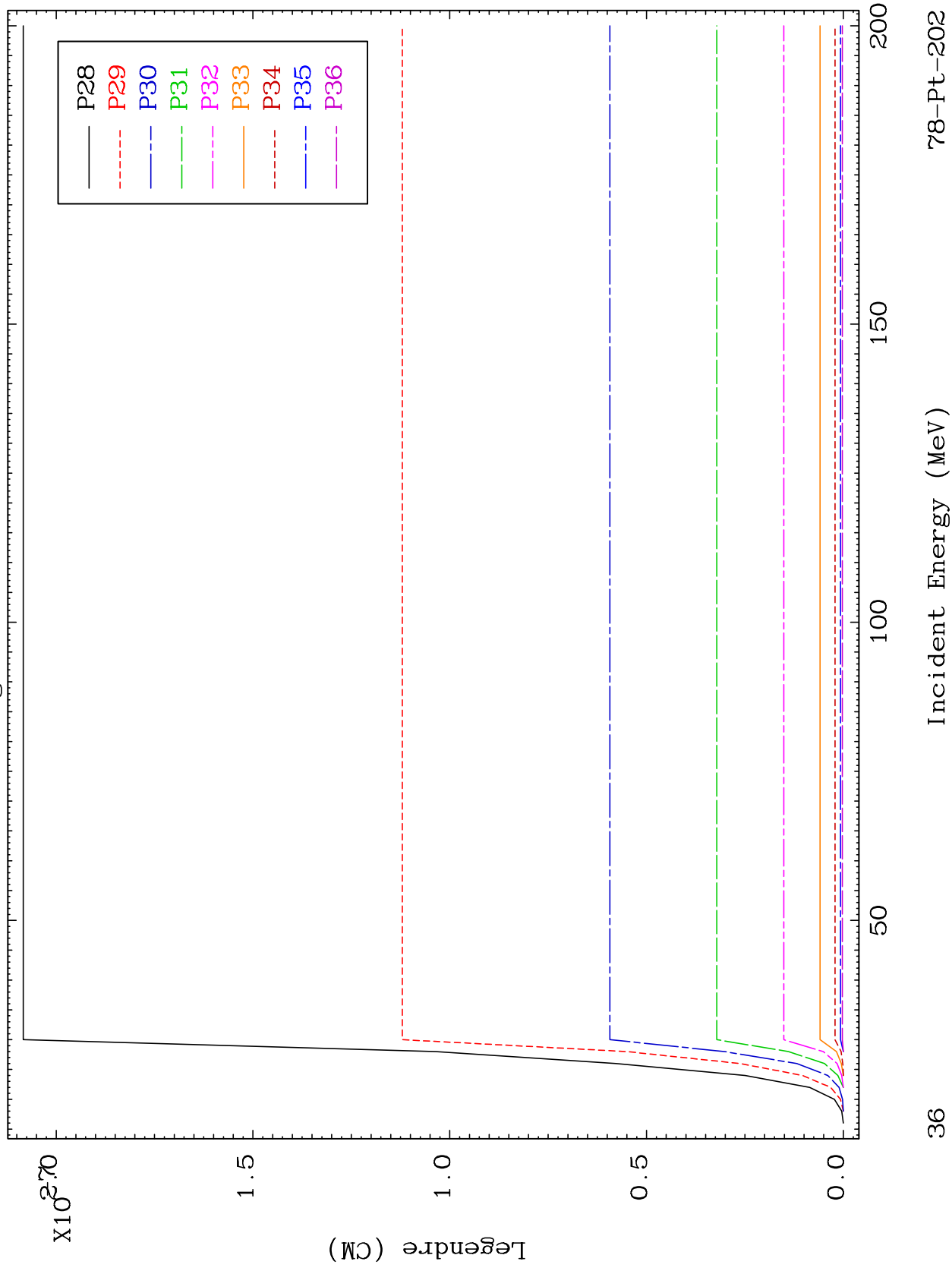
78-Pt-202

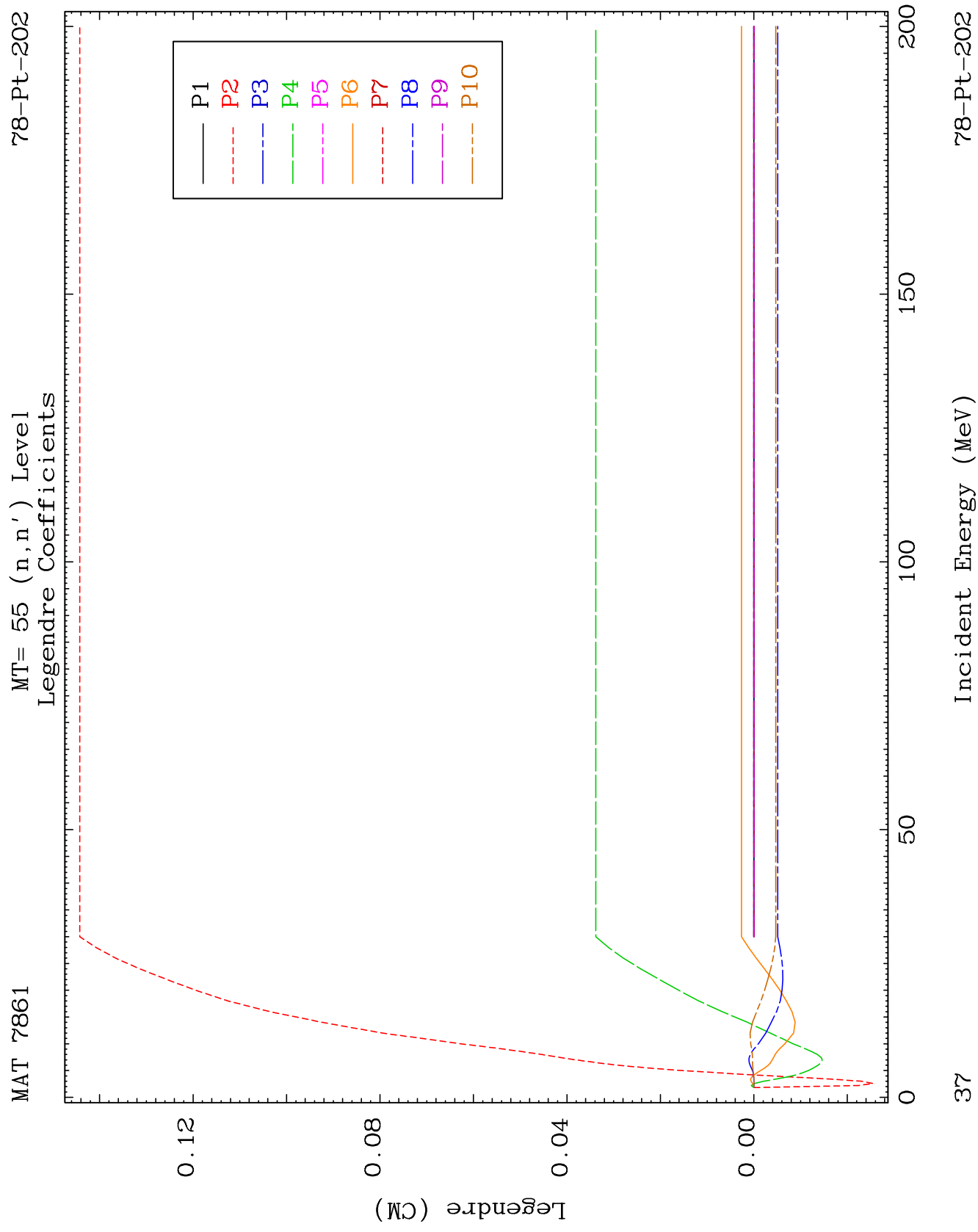


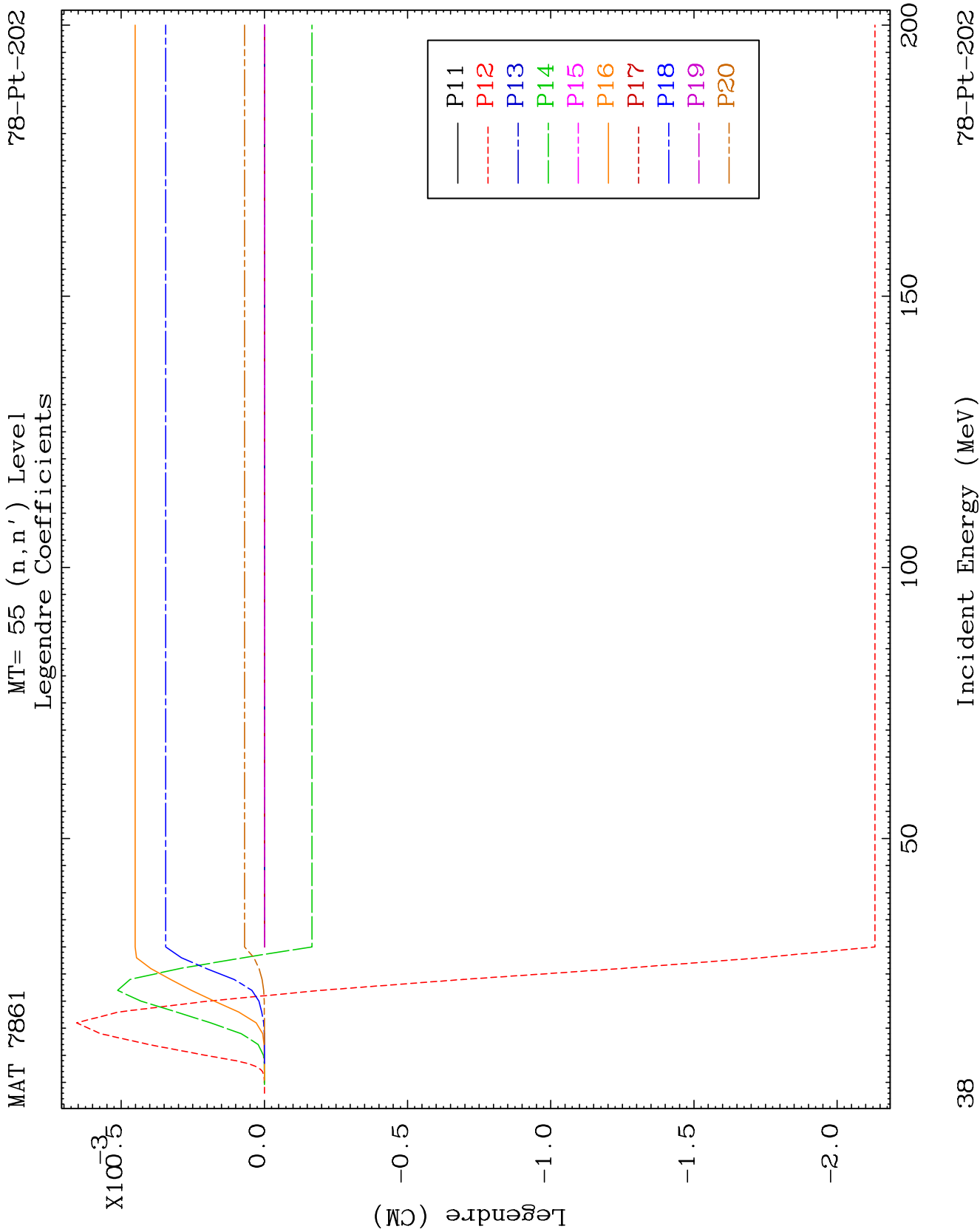
MAT 7861

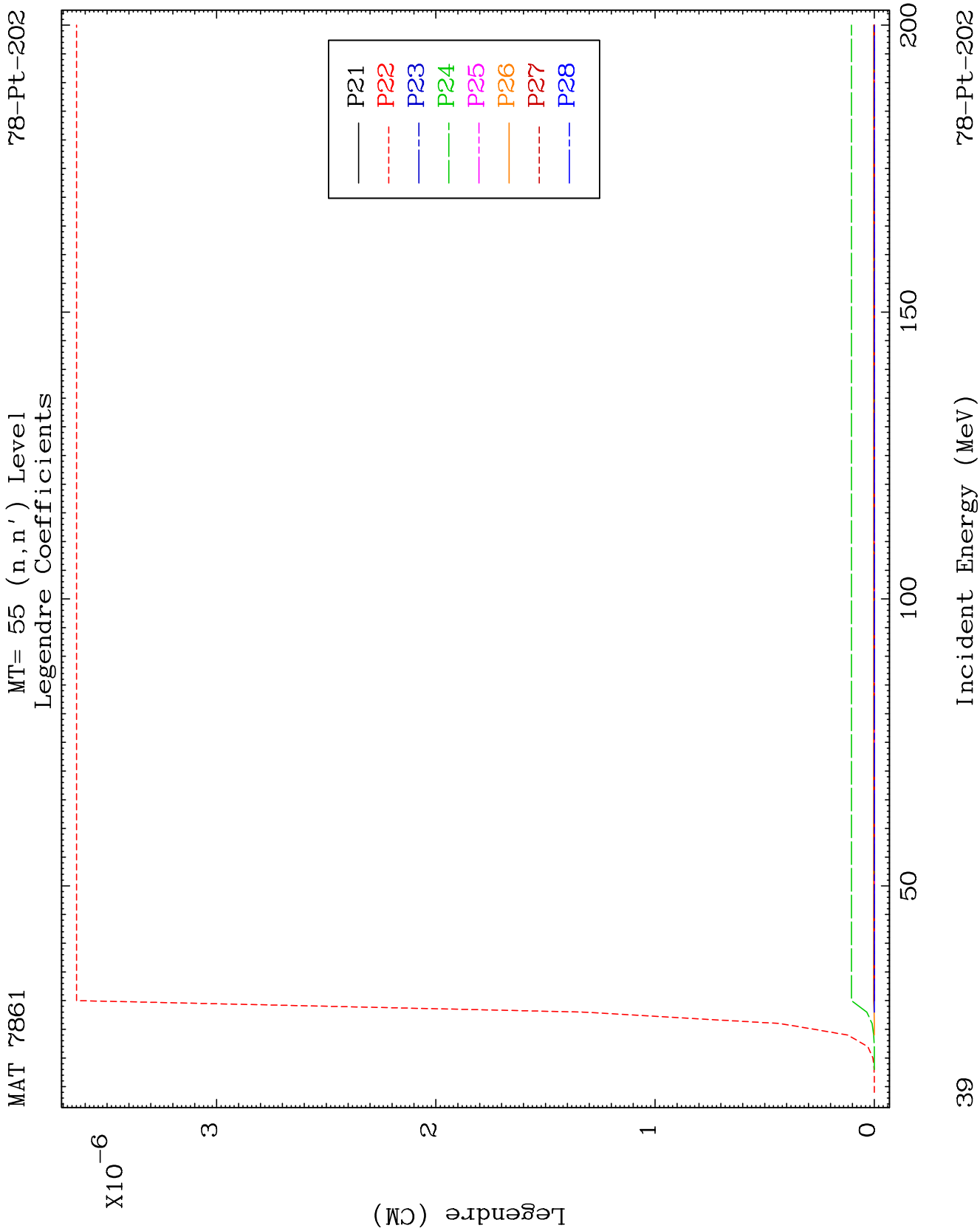
MT= 54 (n, n') Level
Legendre Coefficients

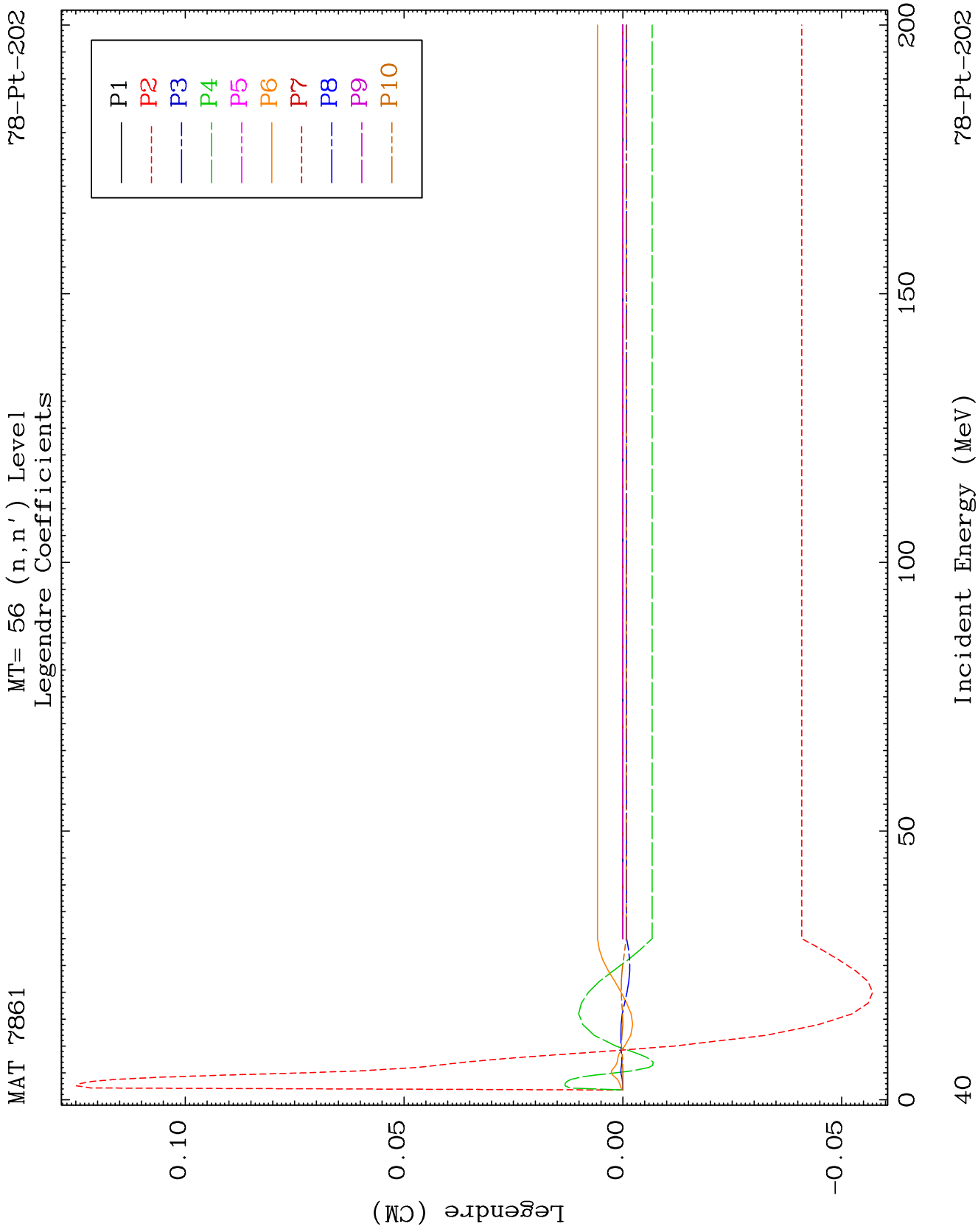
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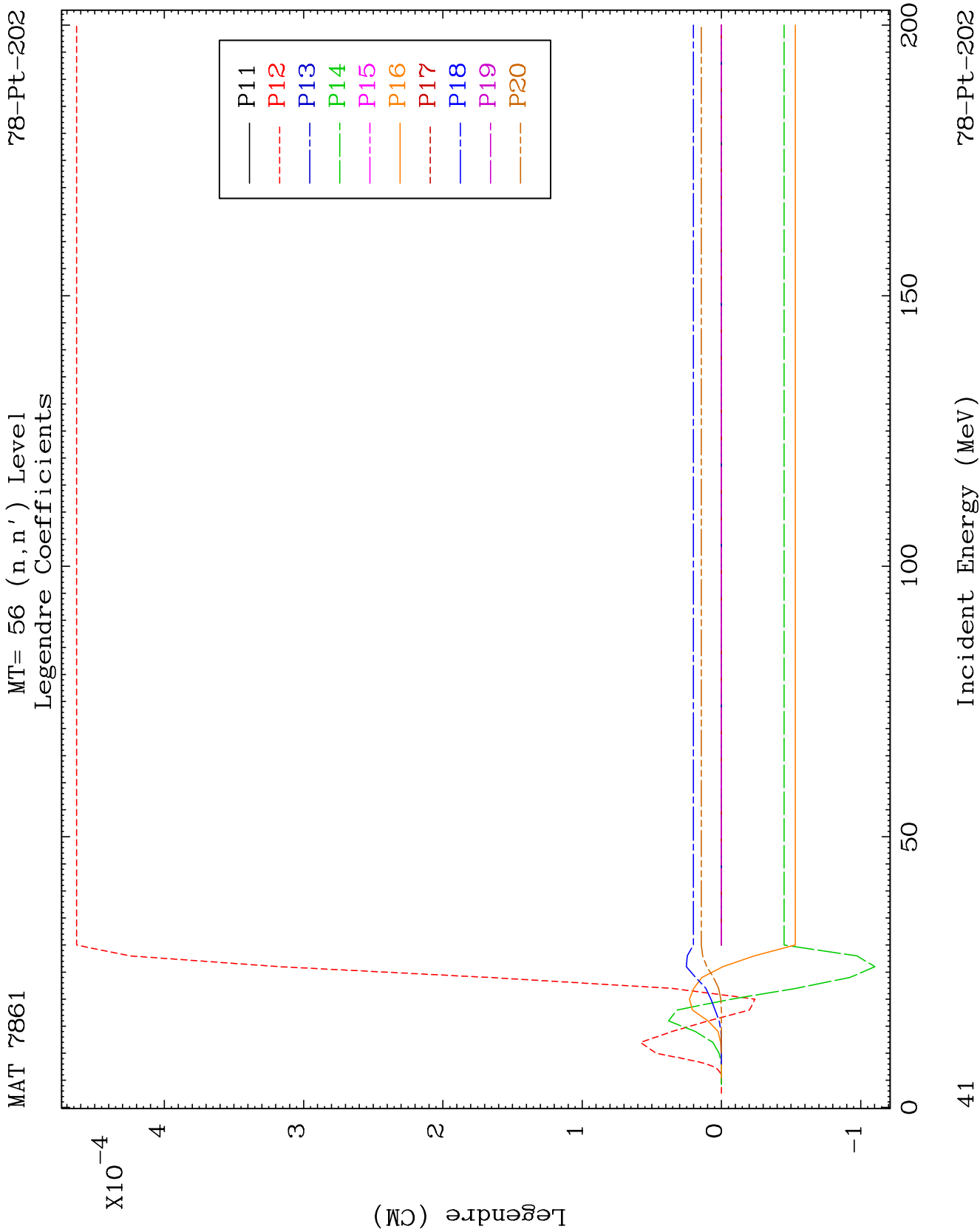


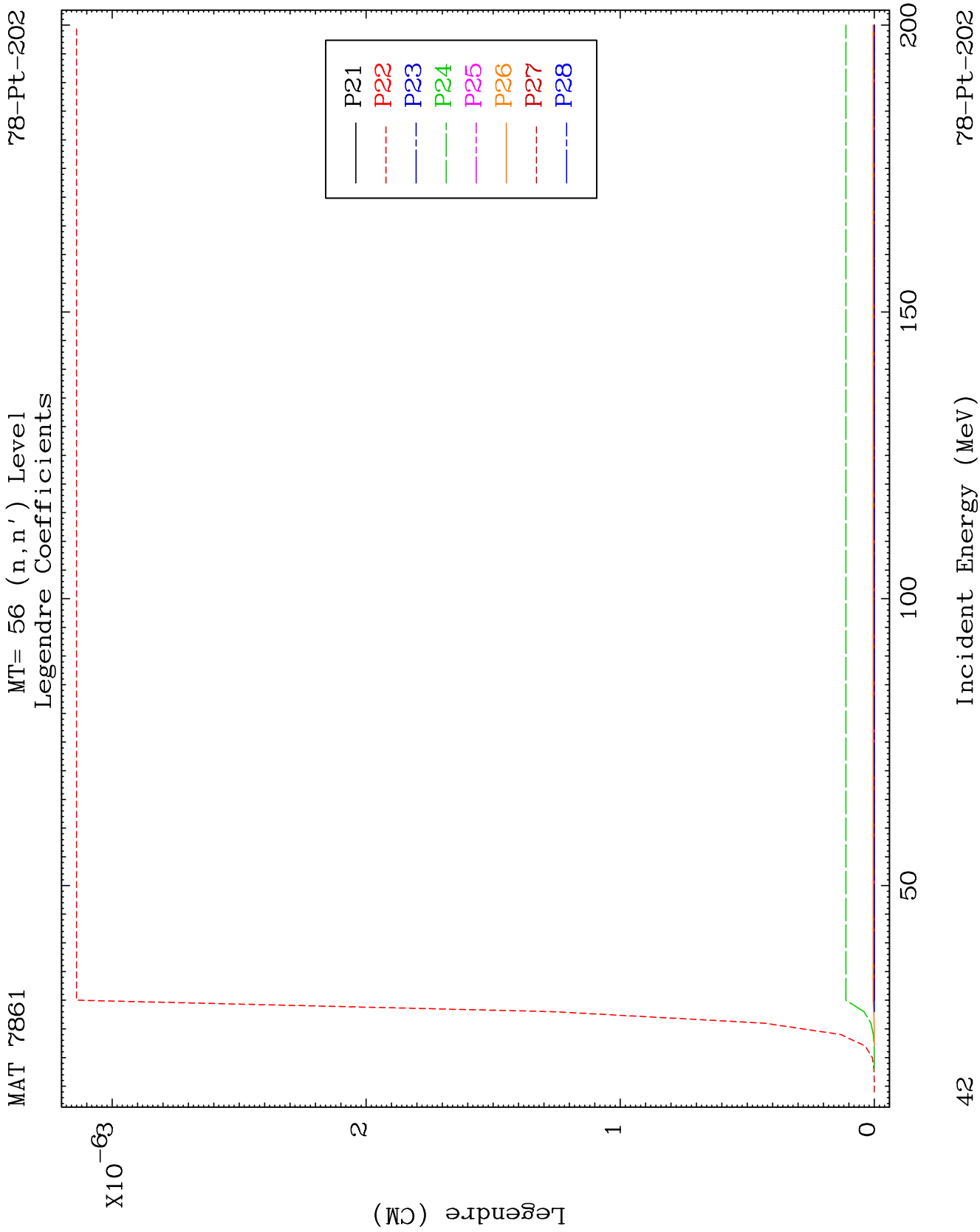


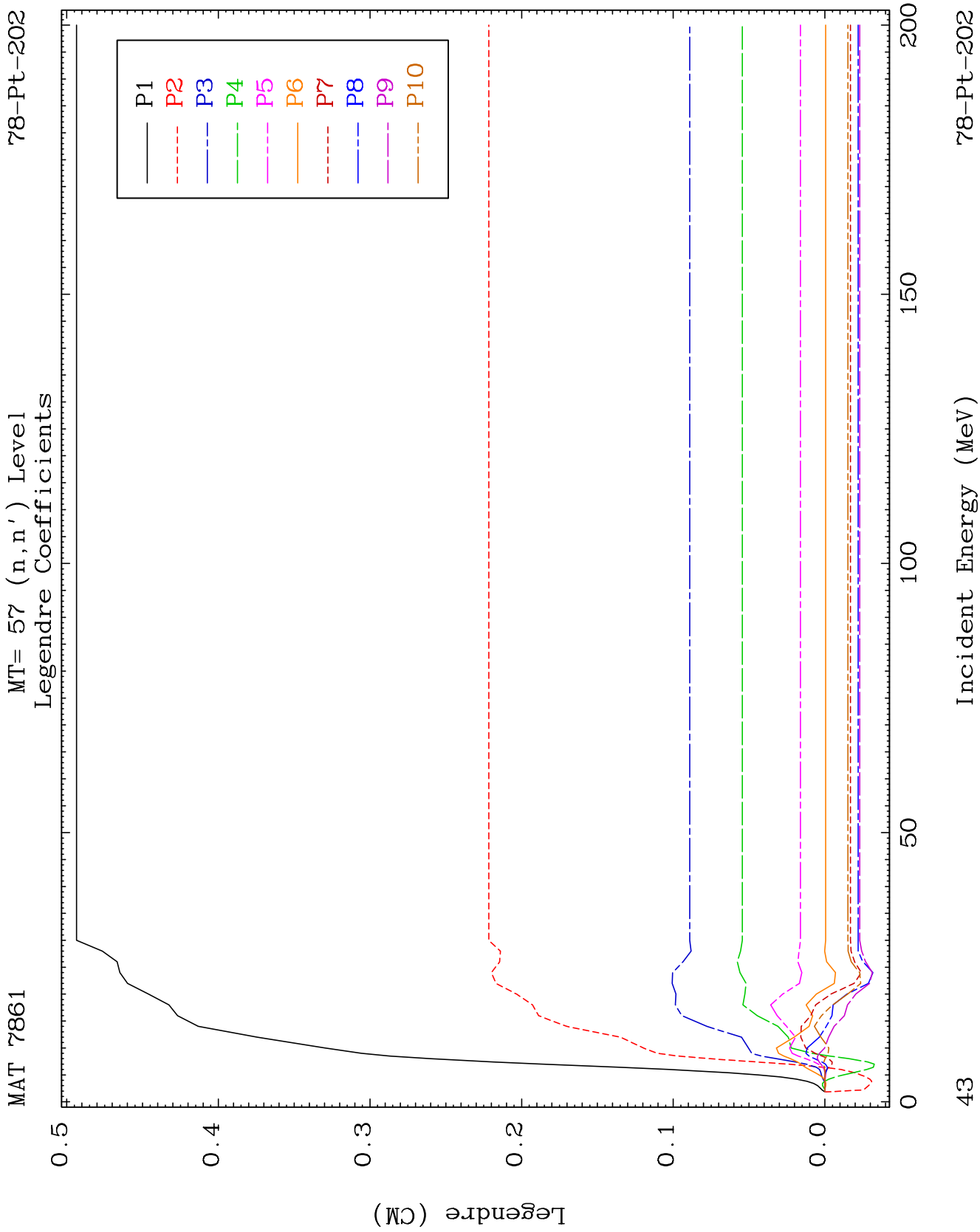


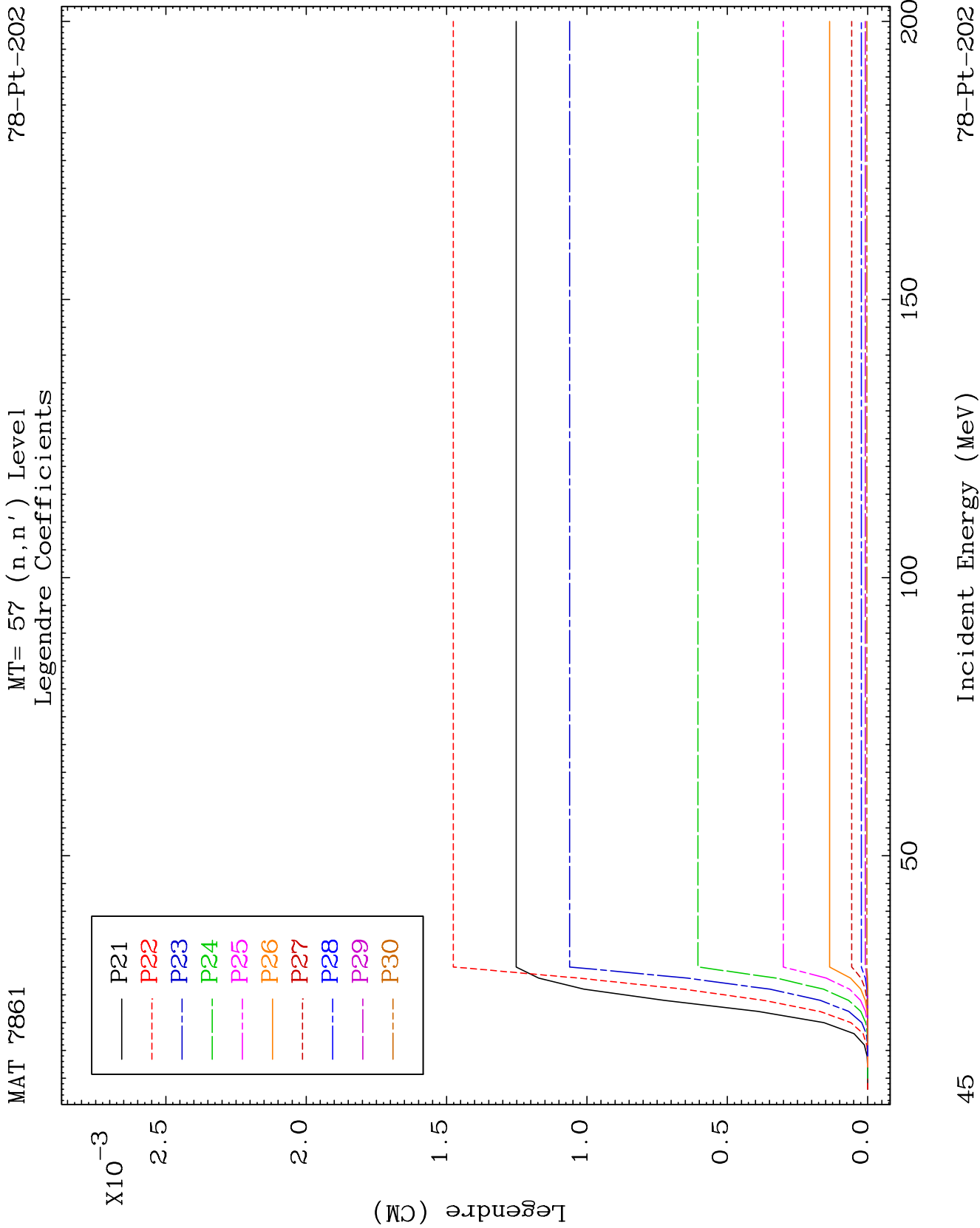


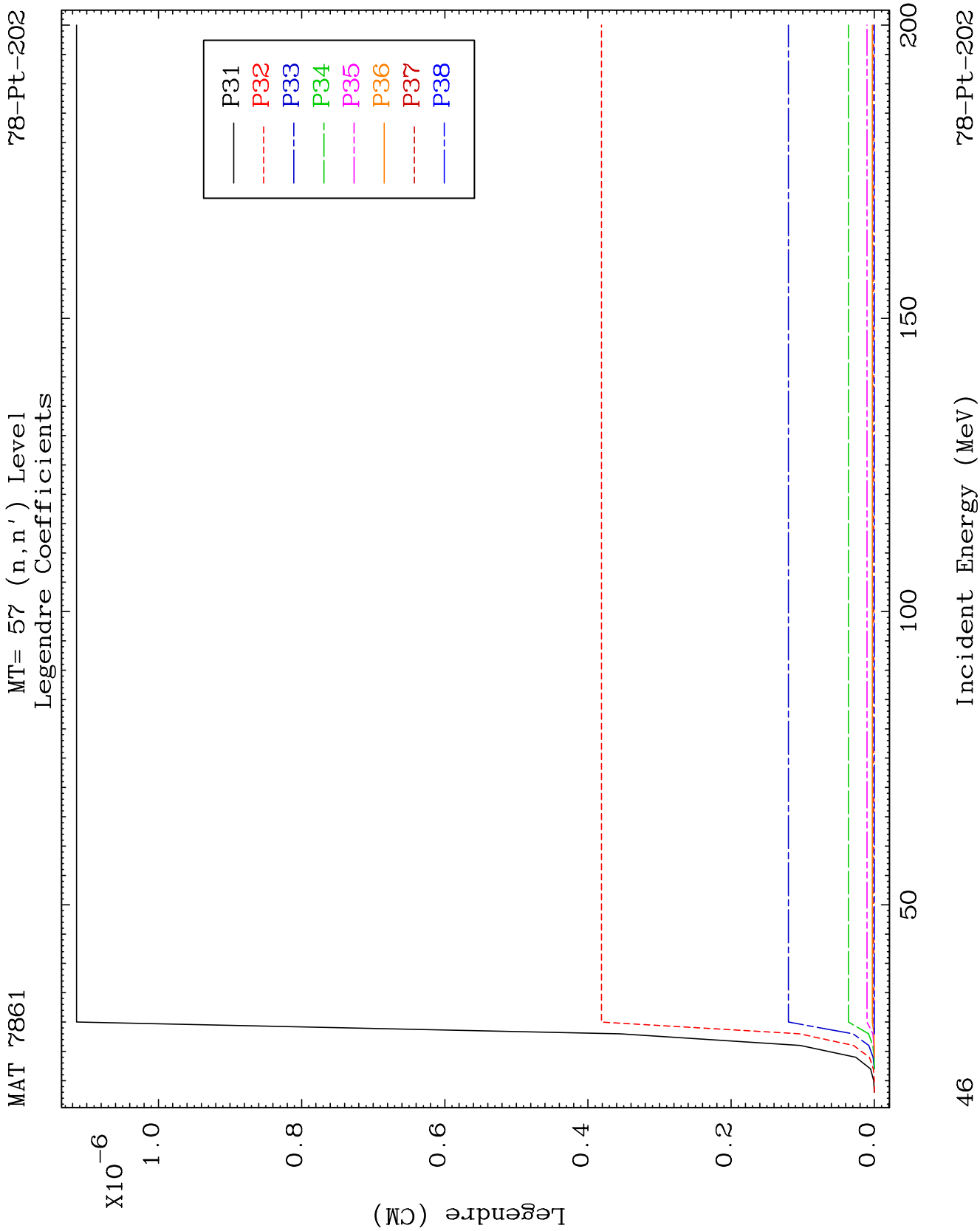


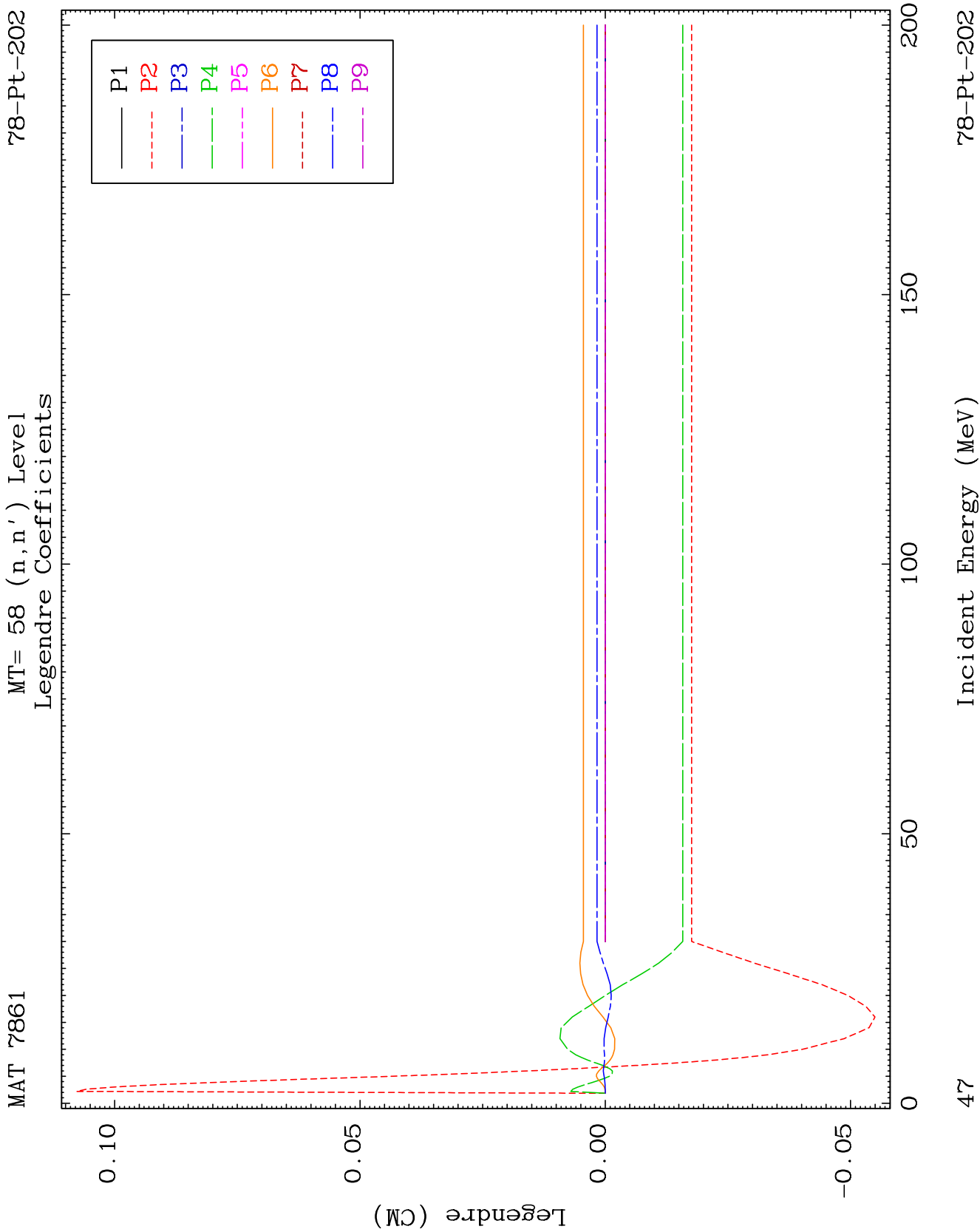


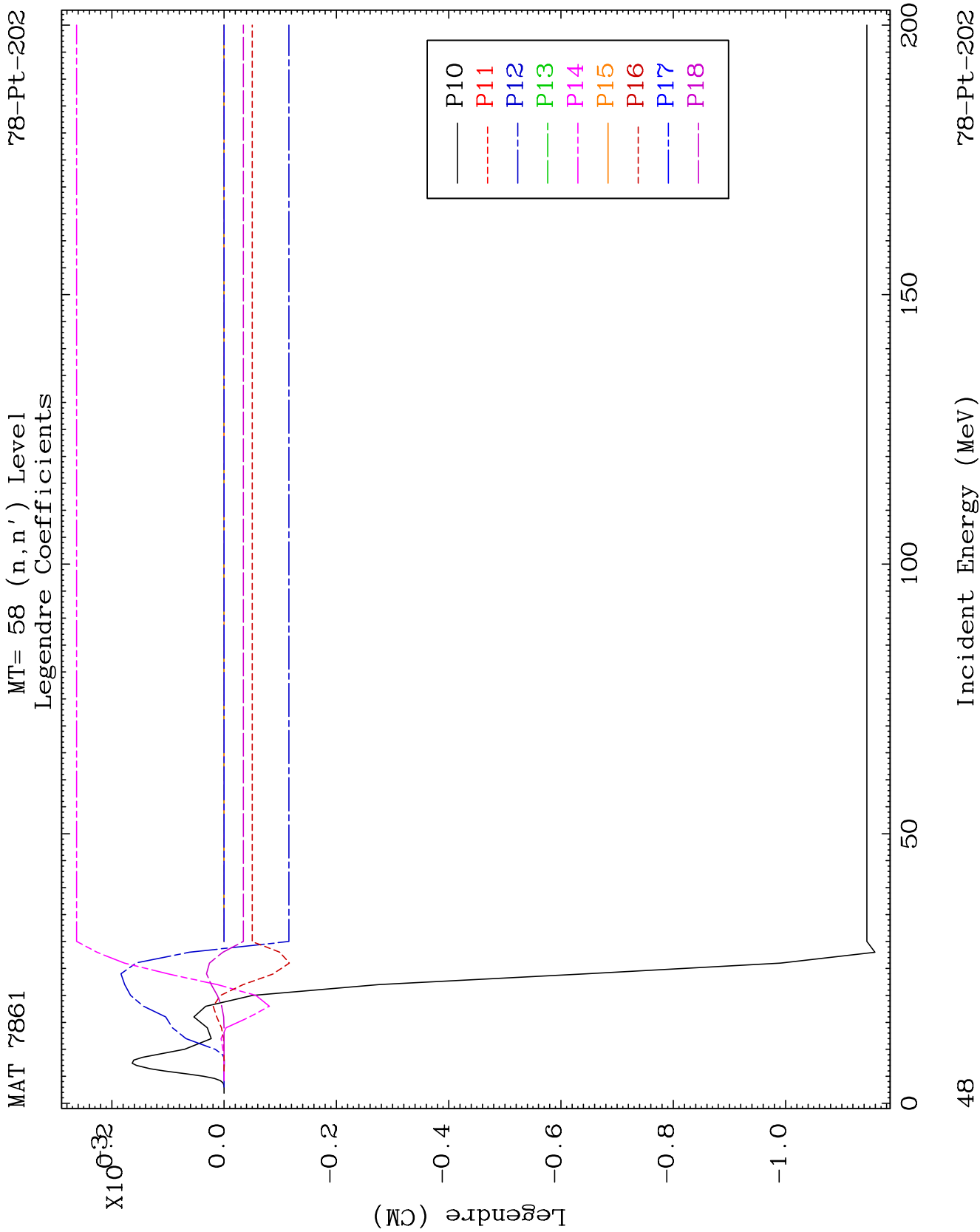


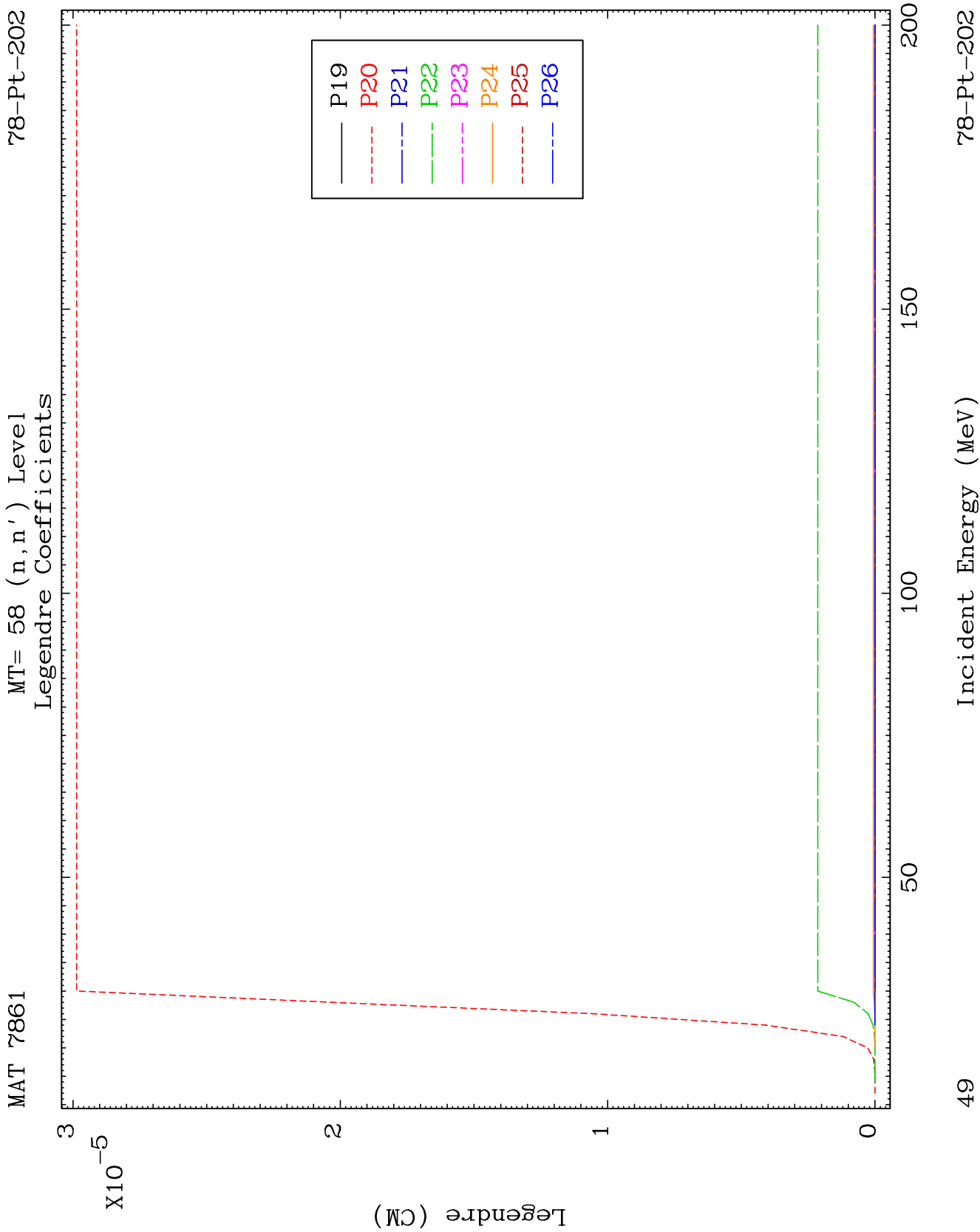


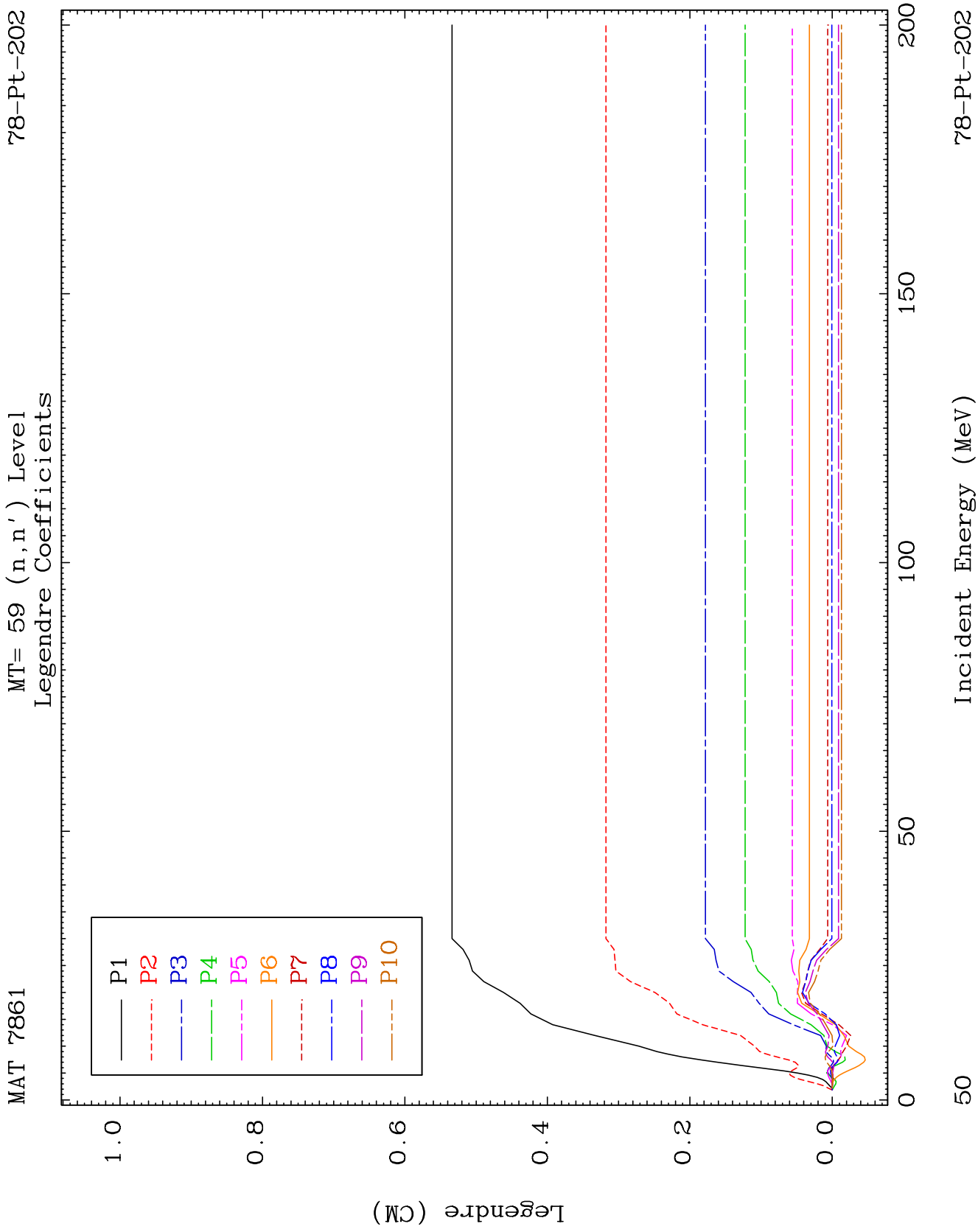


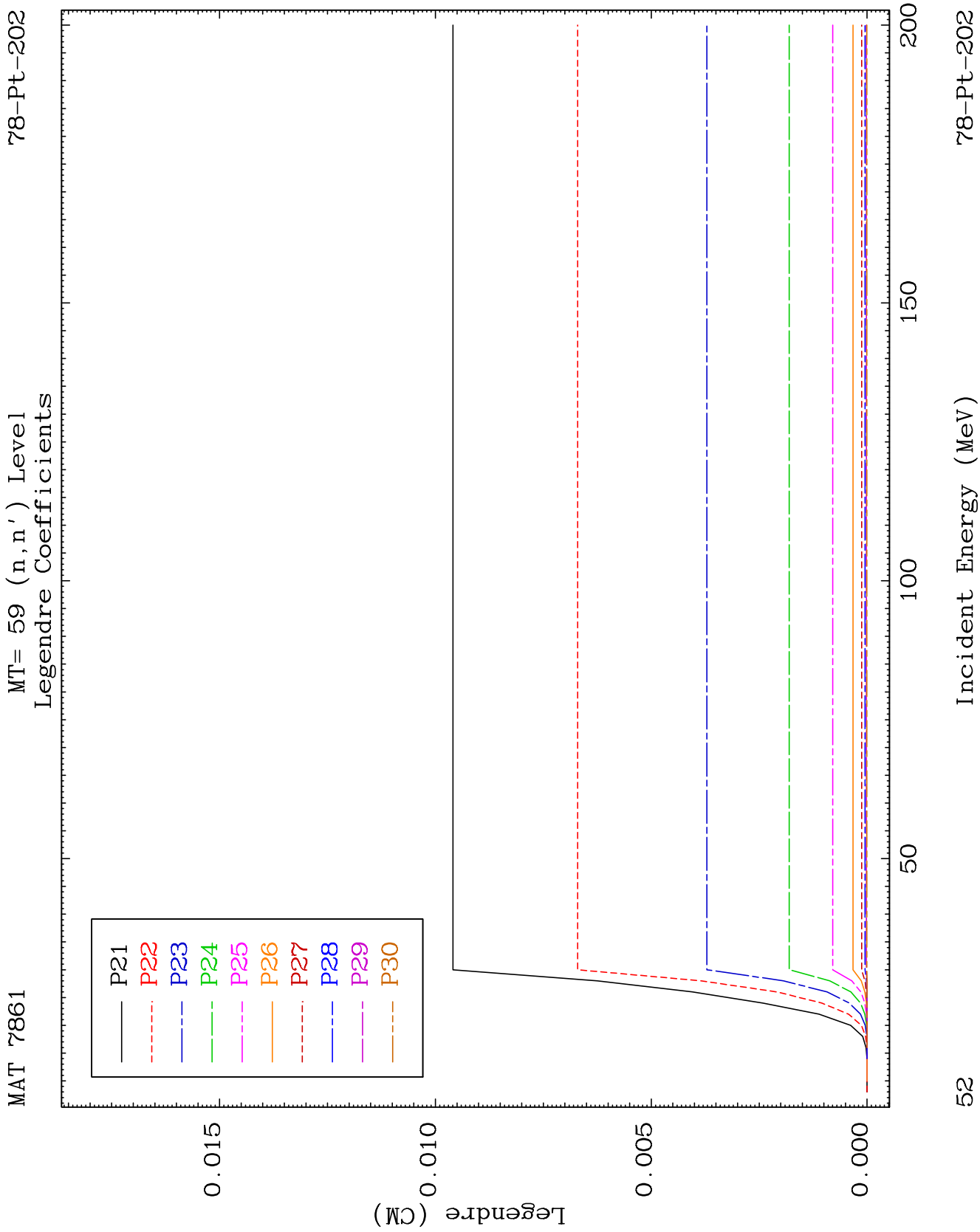


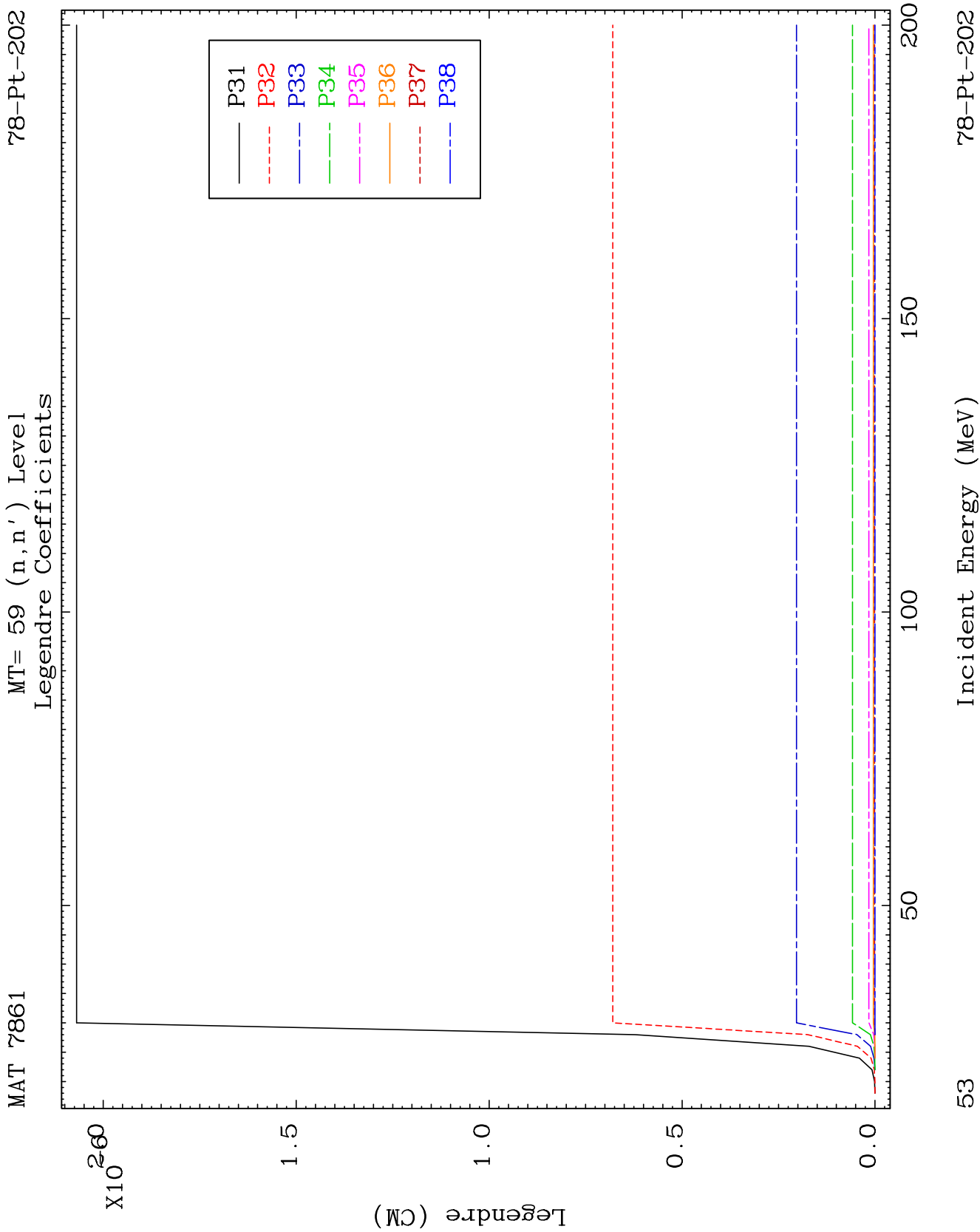


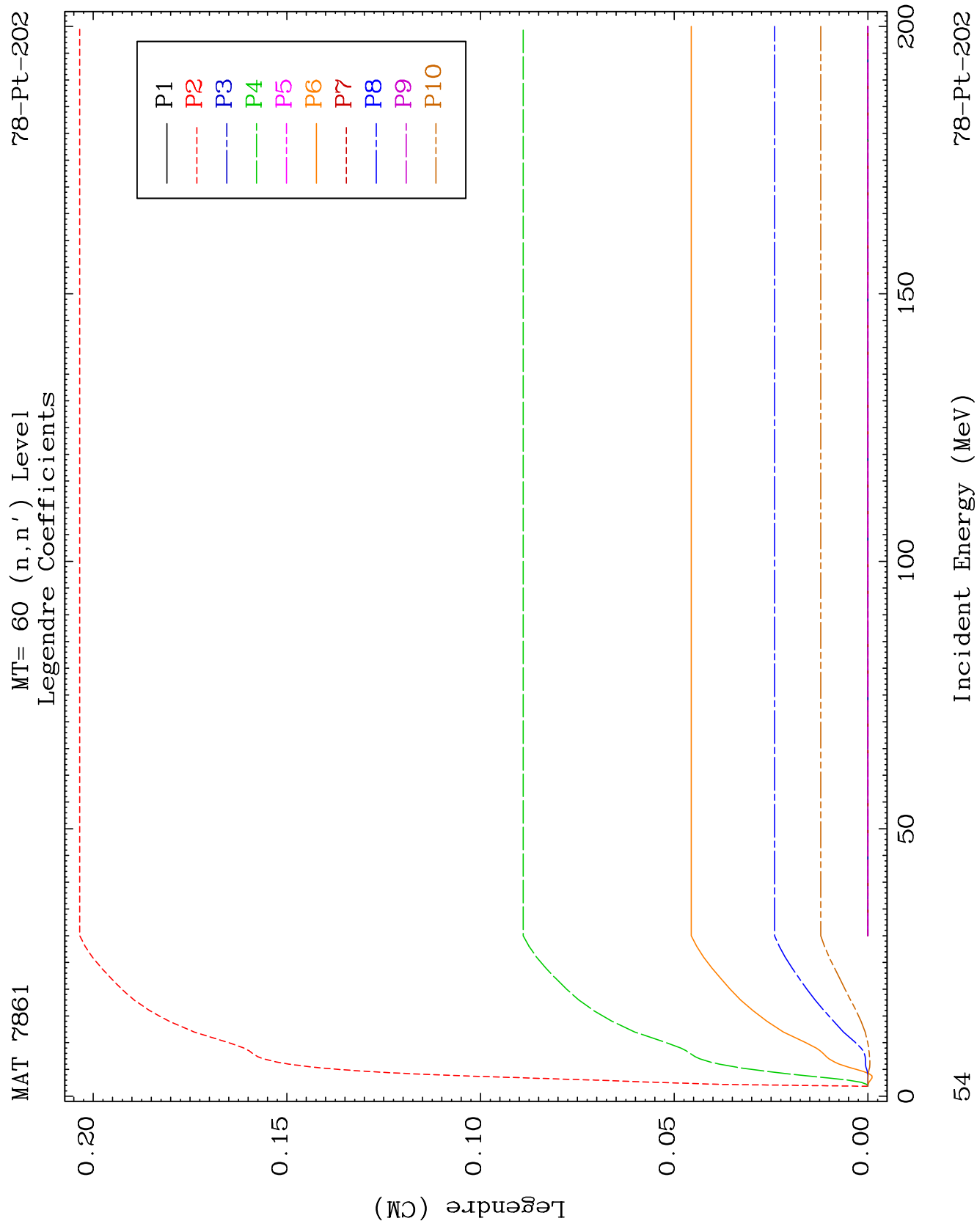


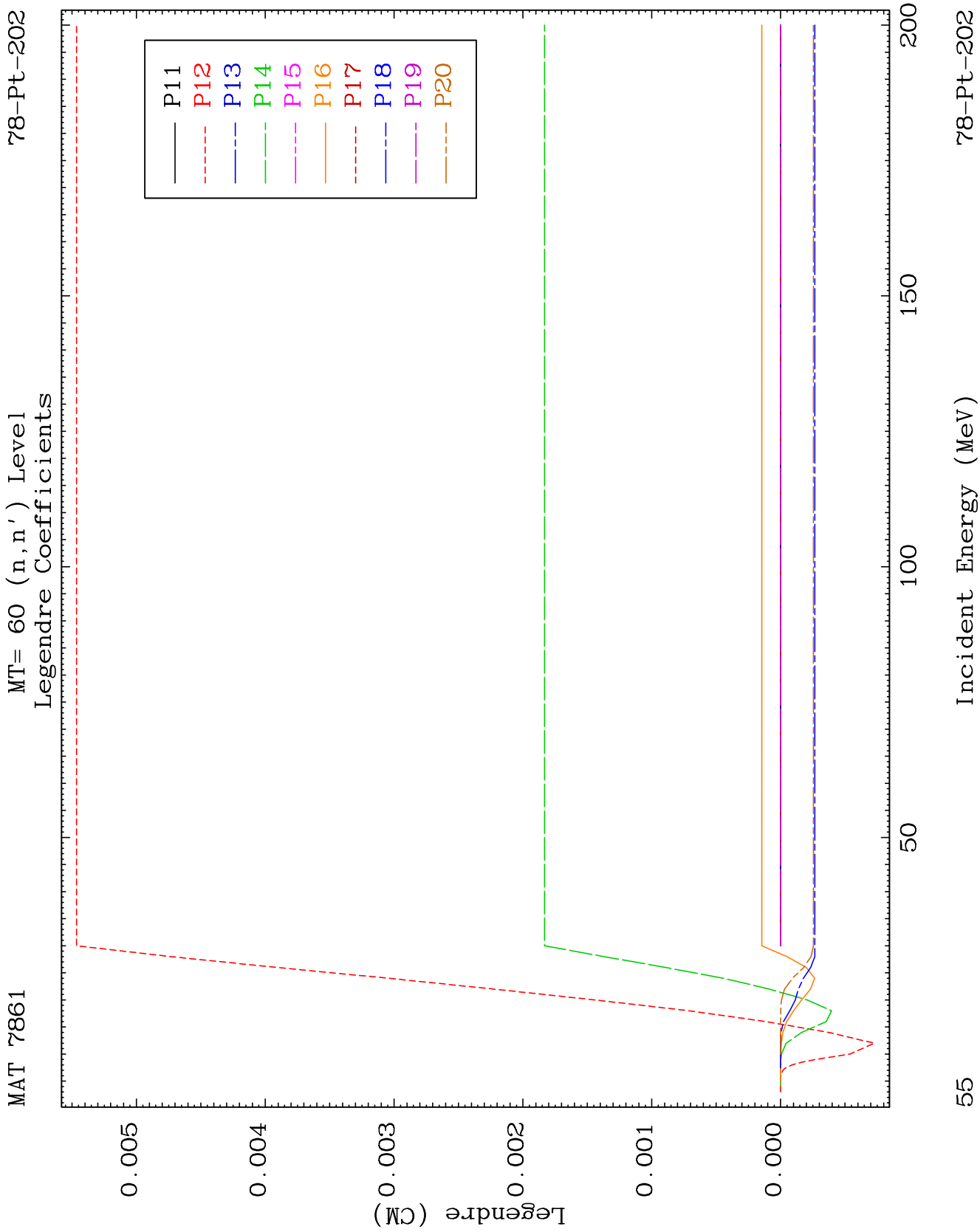


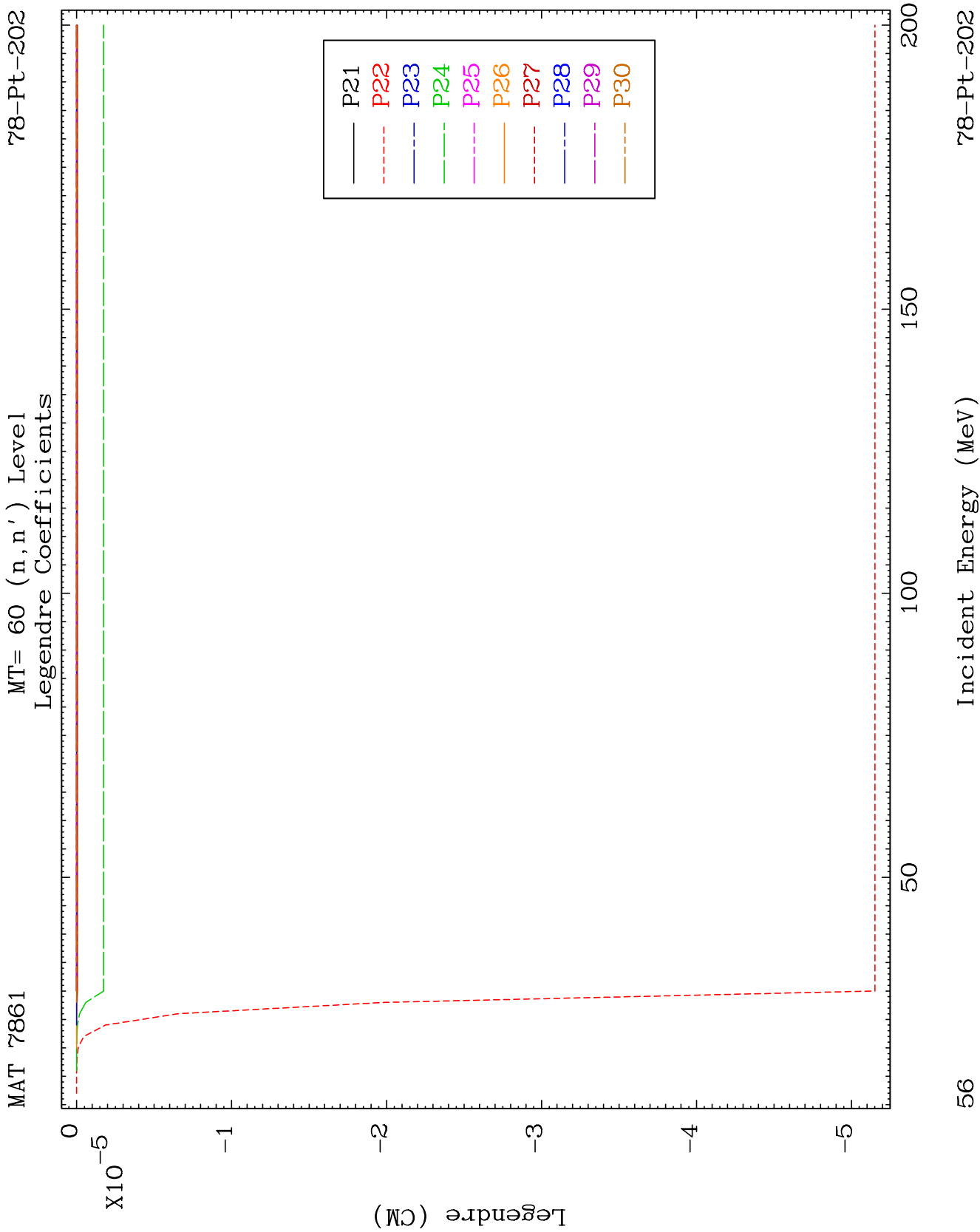


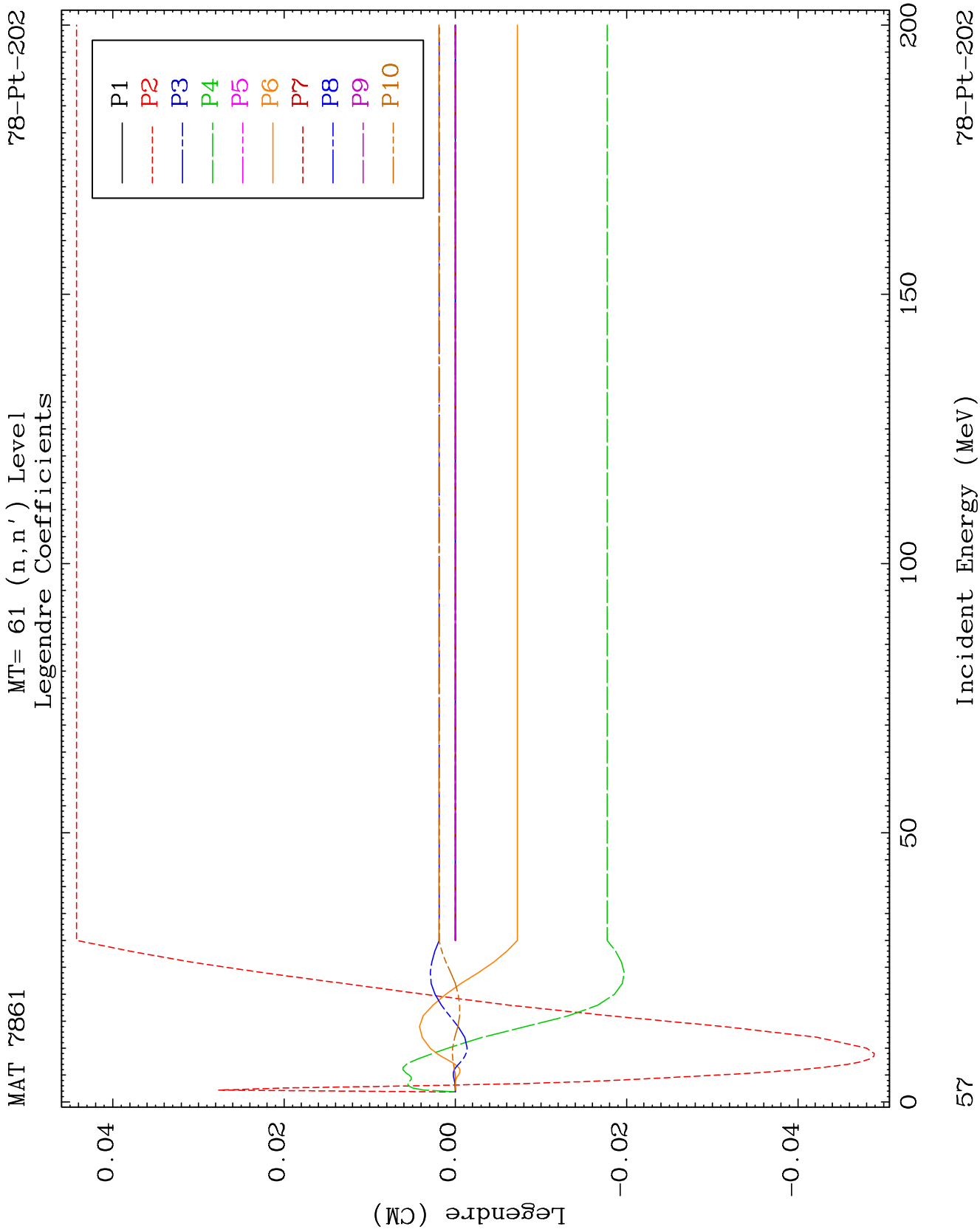


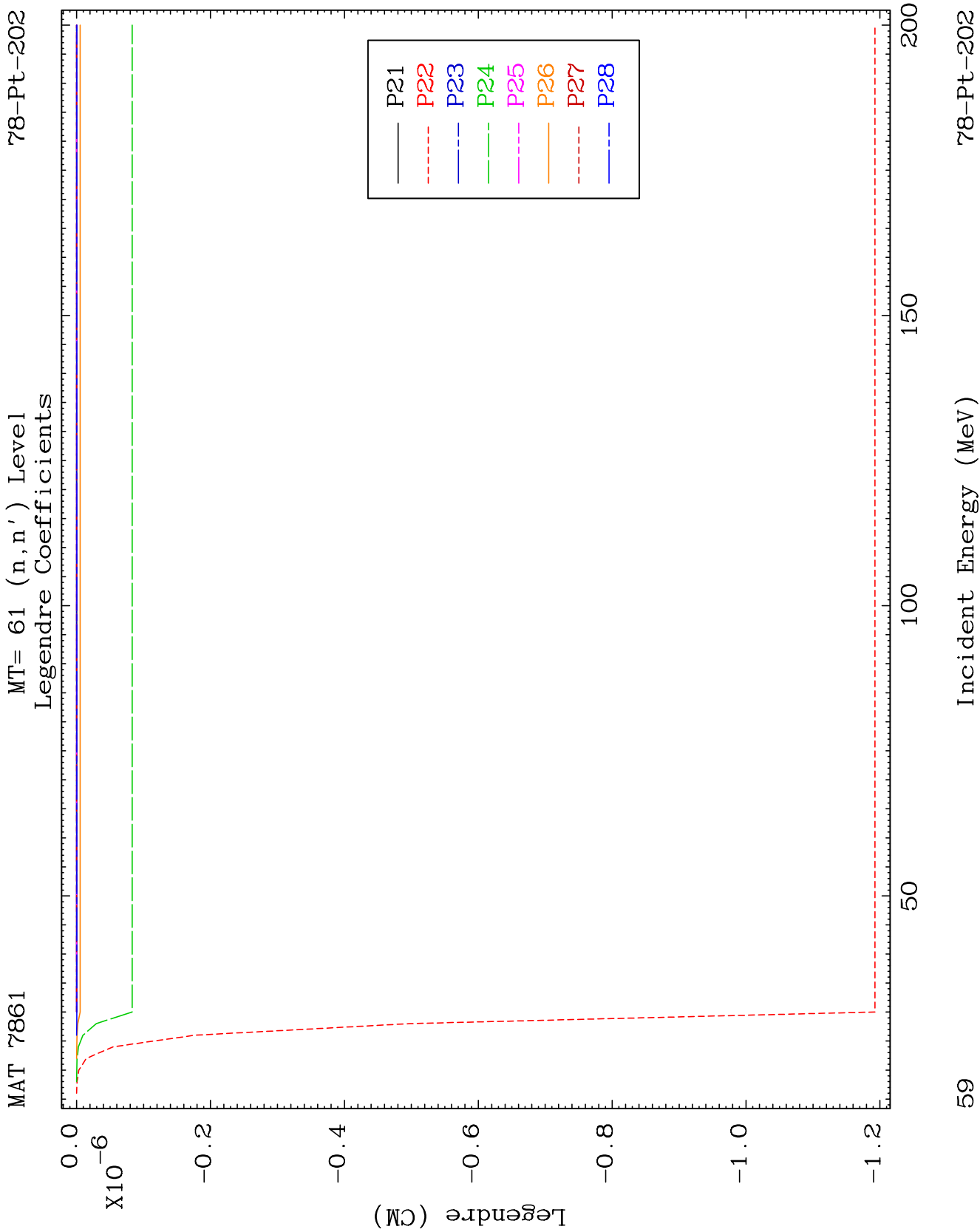








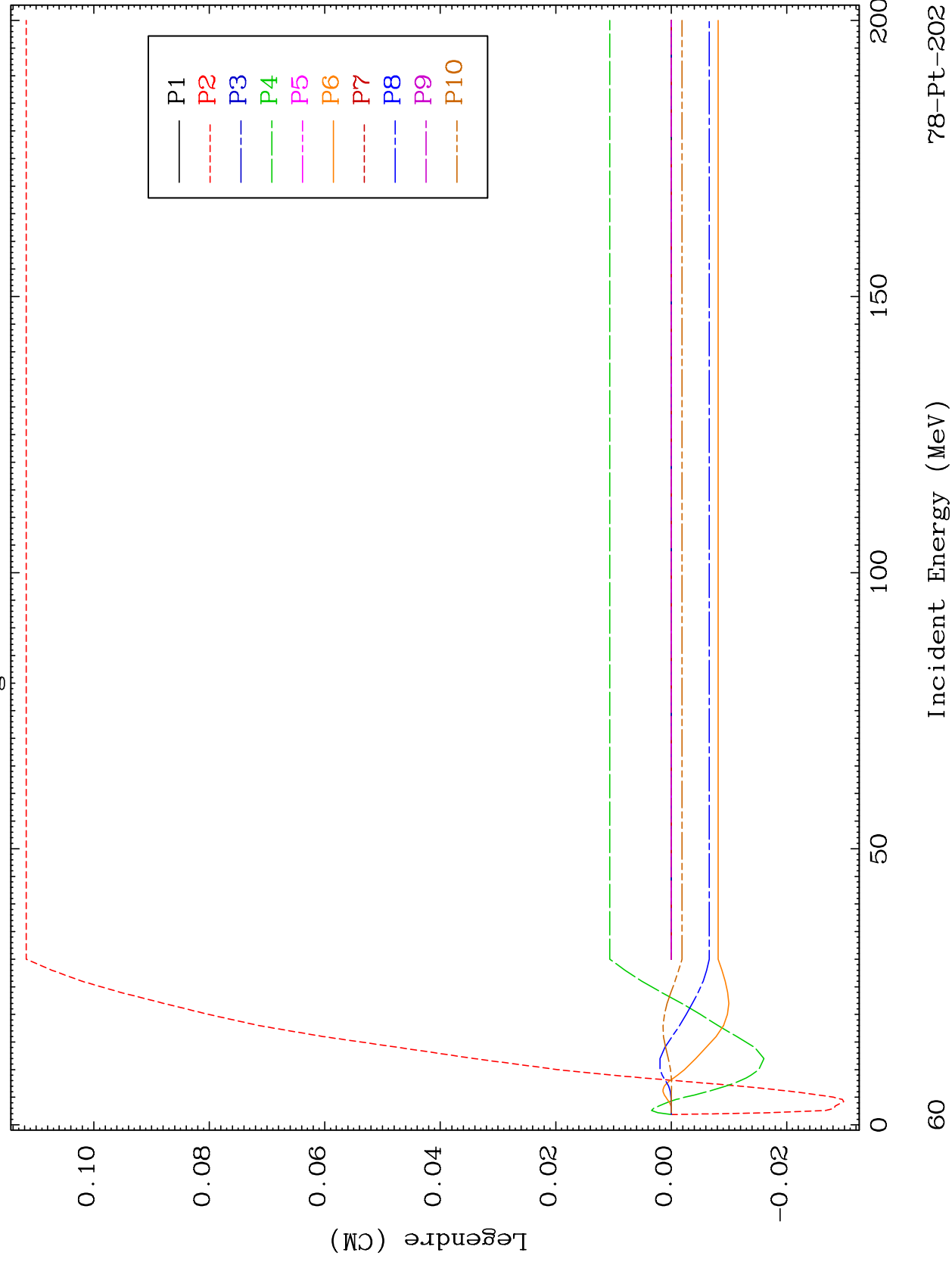


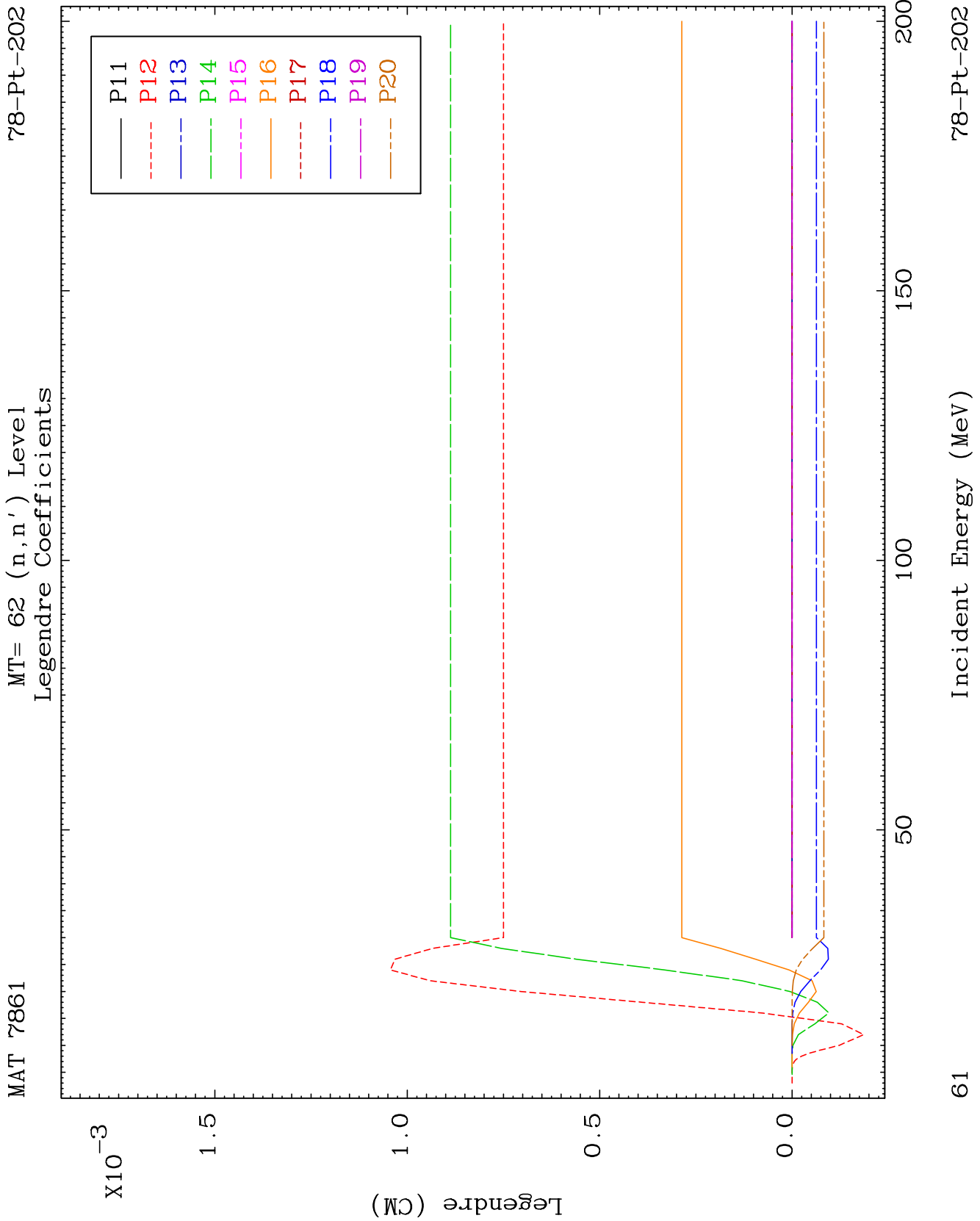


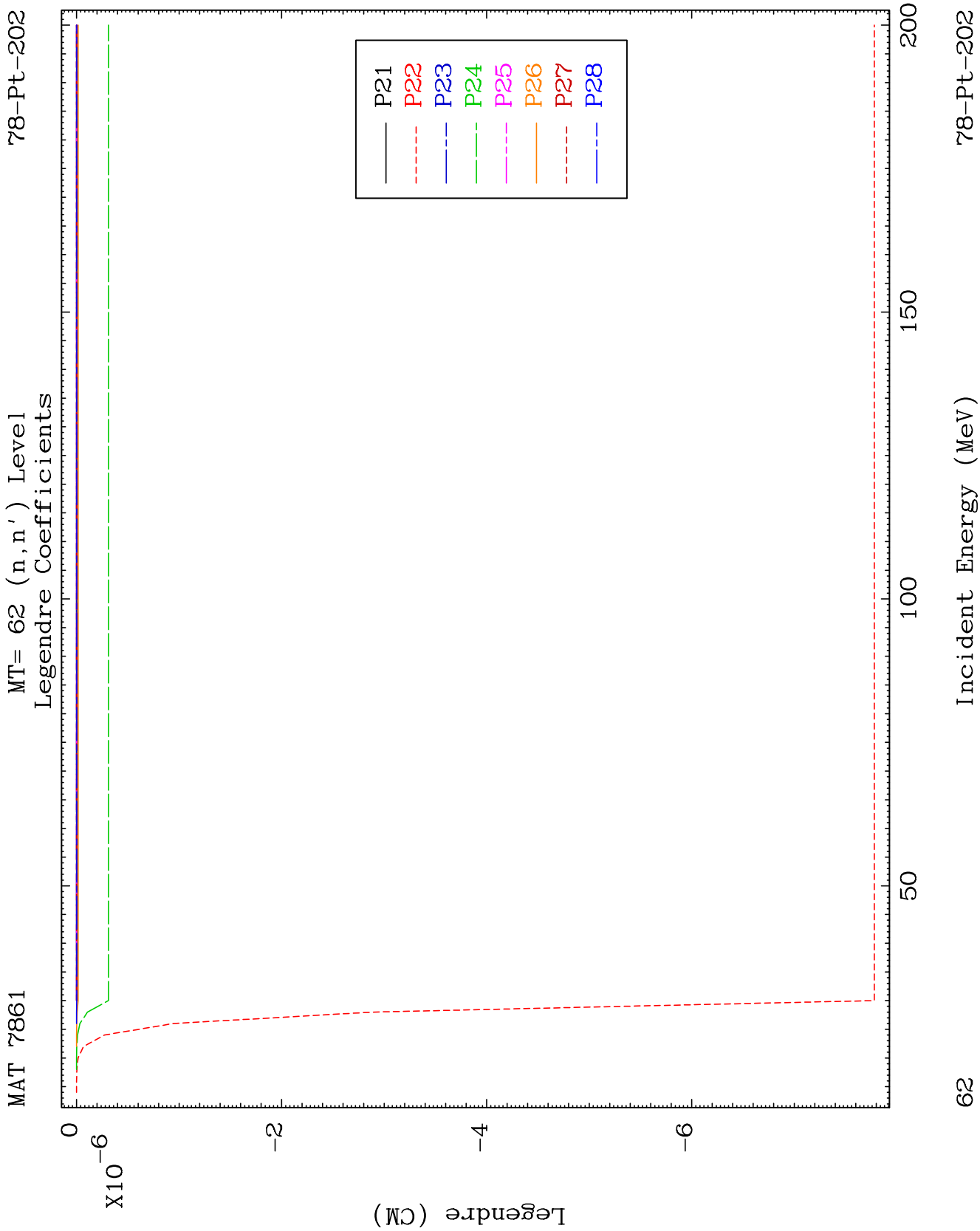
MAT 7861

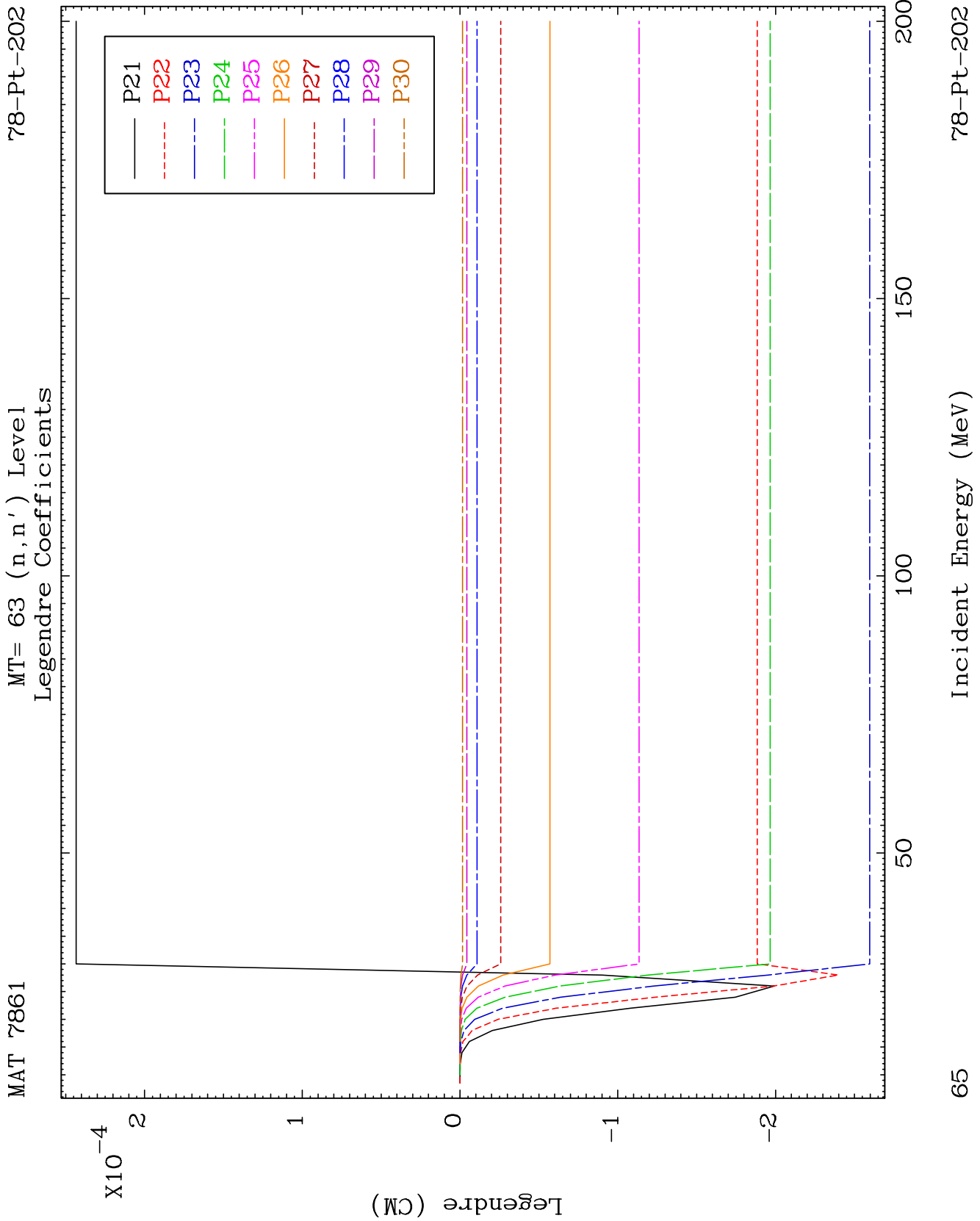
MT= 62 (n, n') Level
Legendre Coefficients

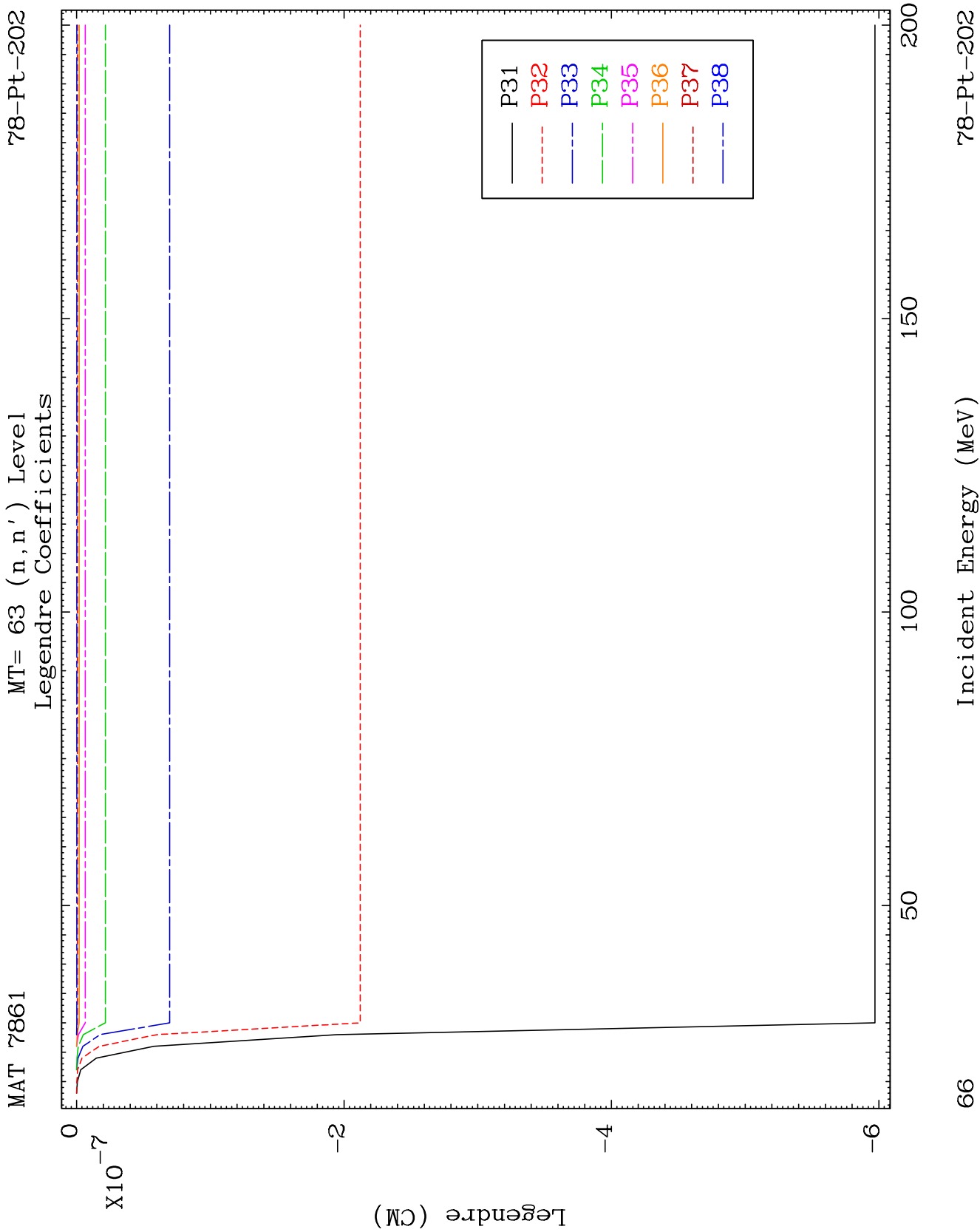
78-Pt-202

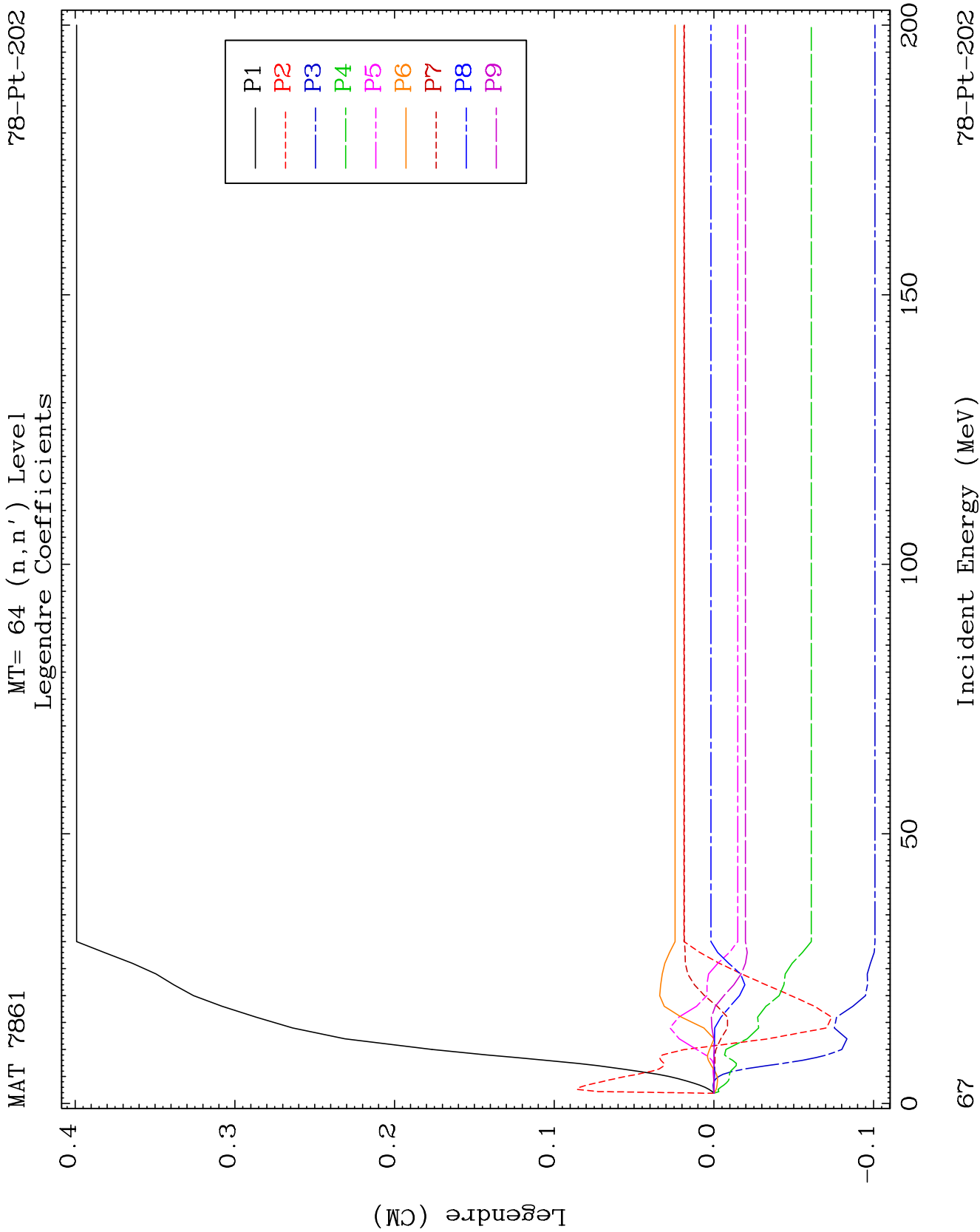


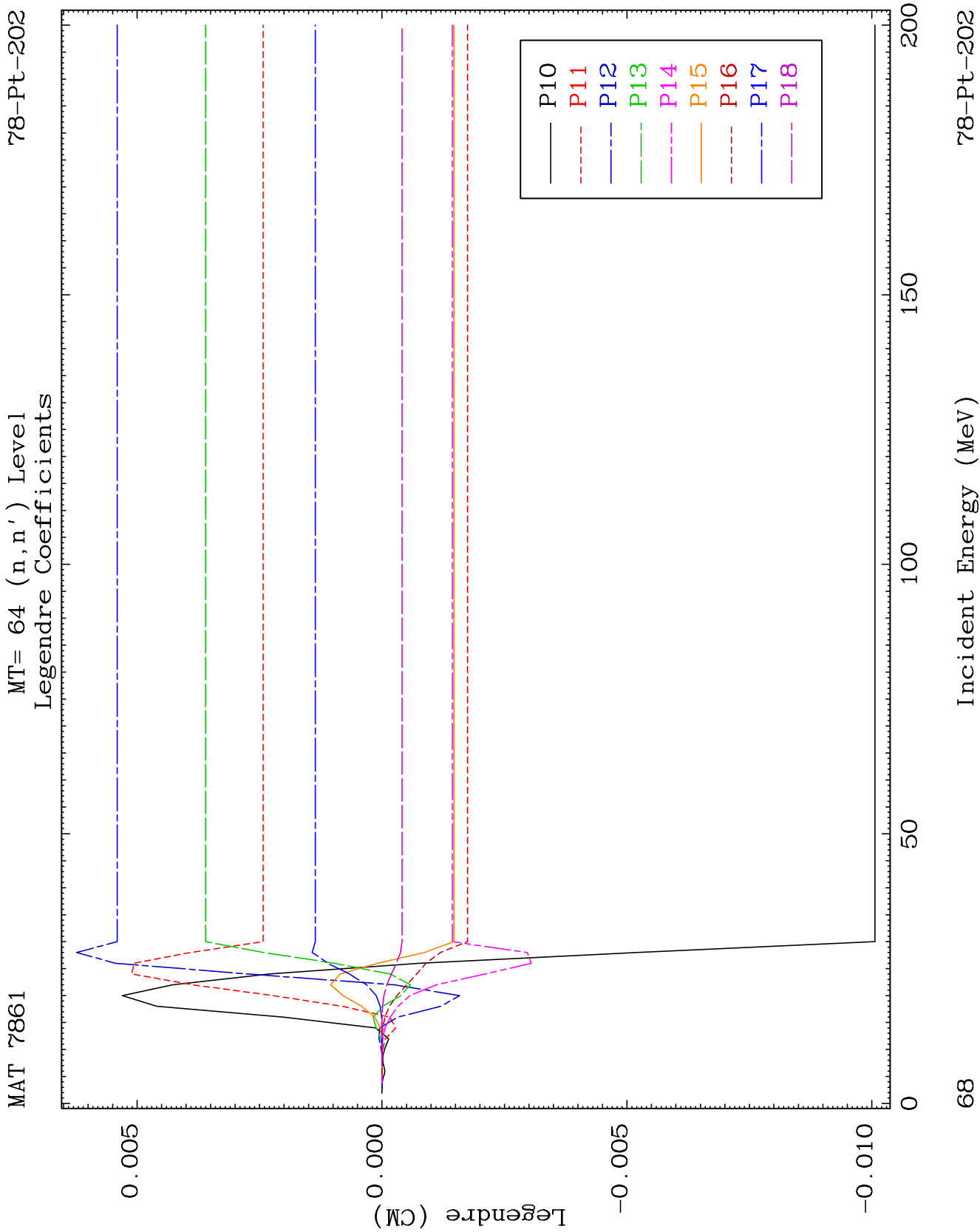








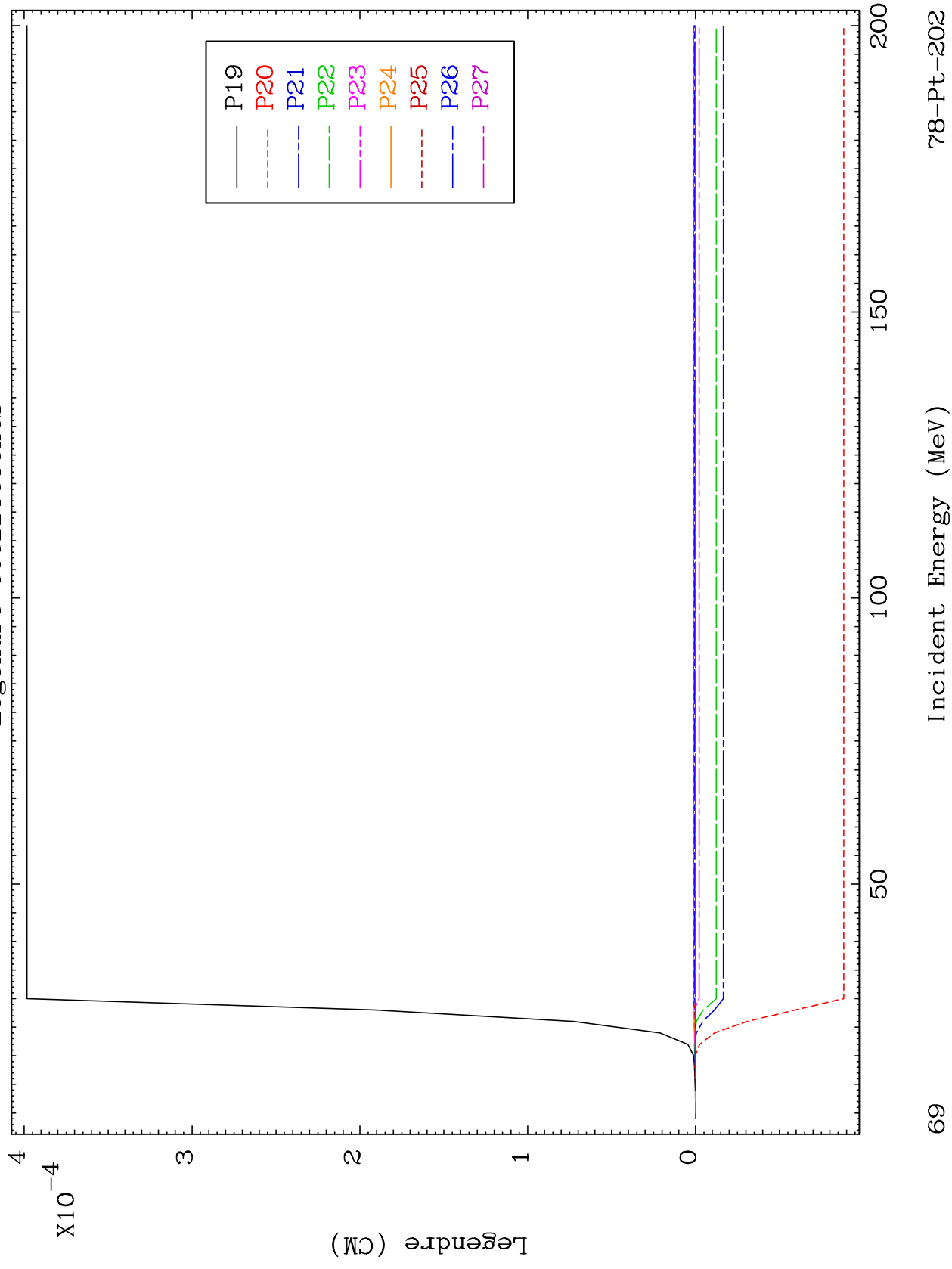




MAT 7861

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

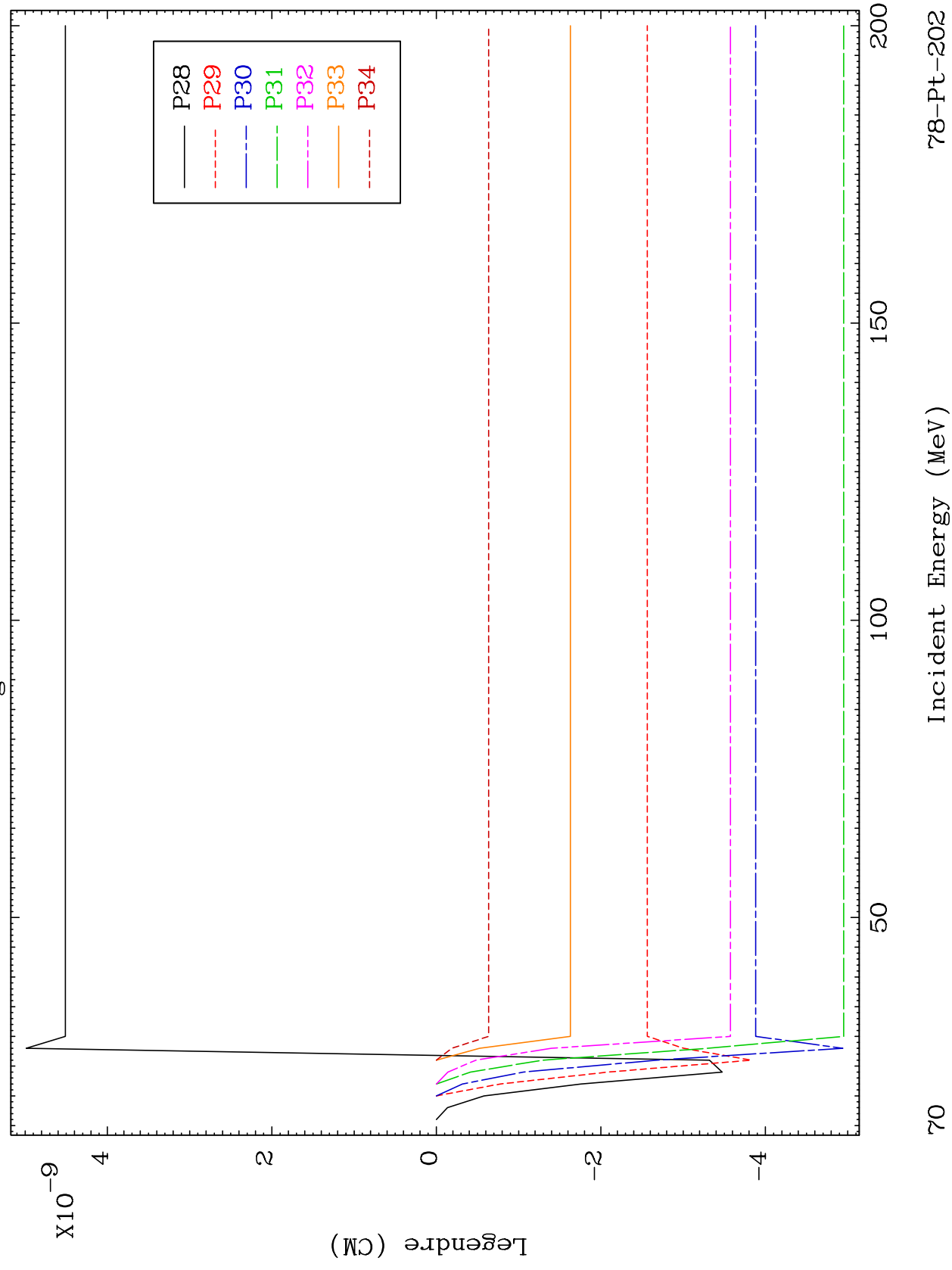
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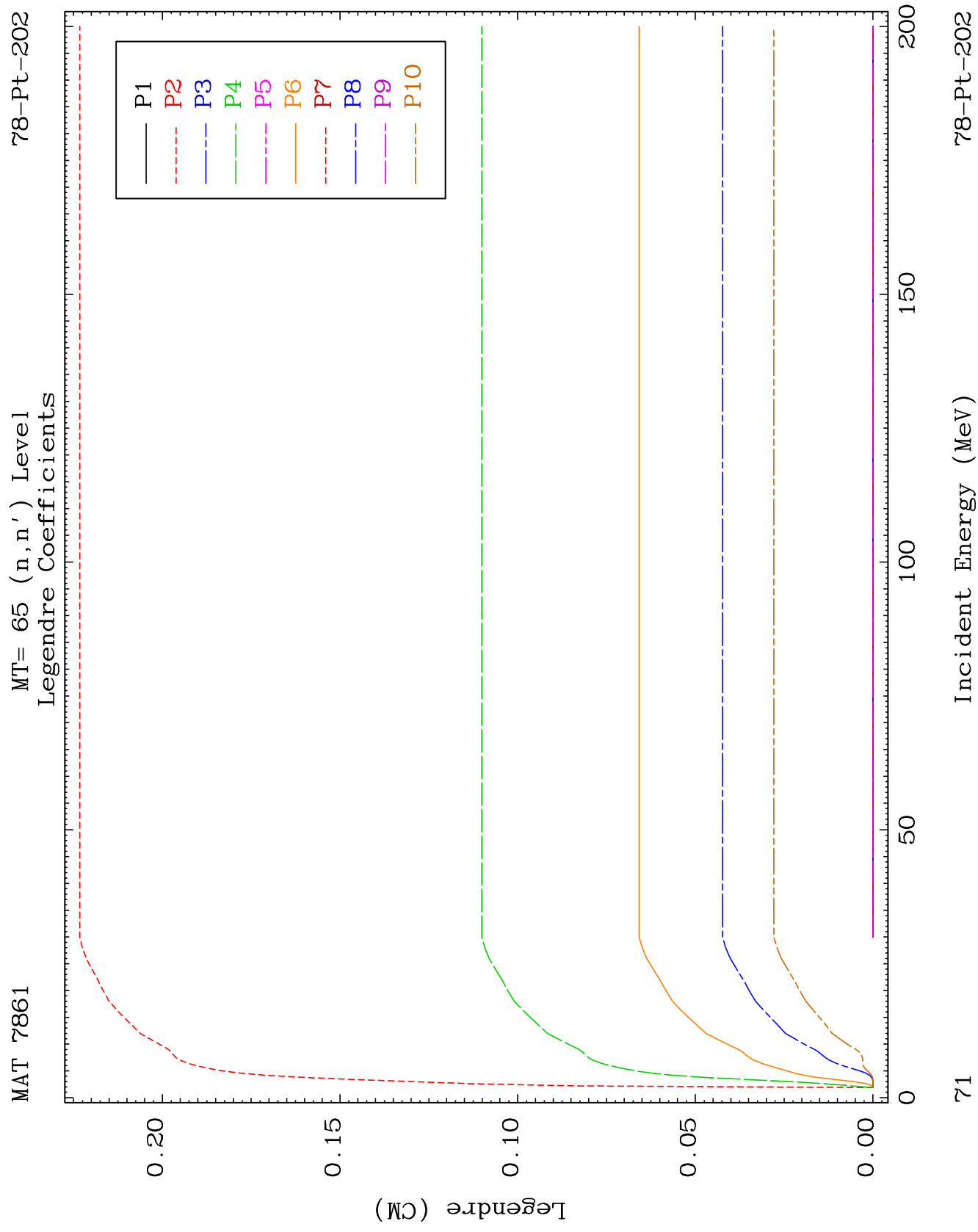


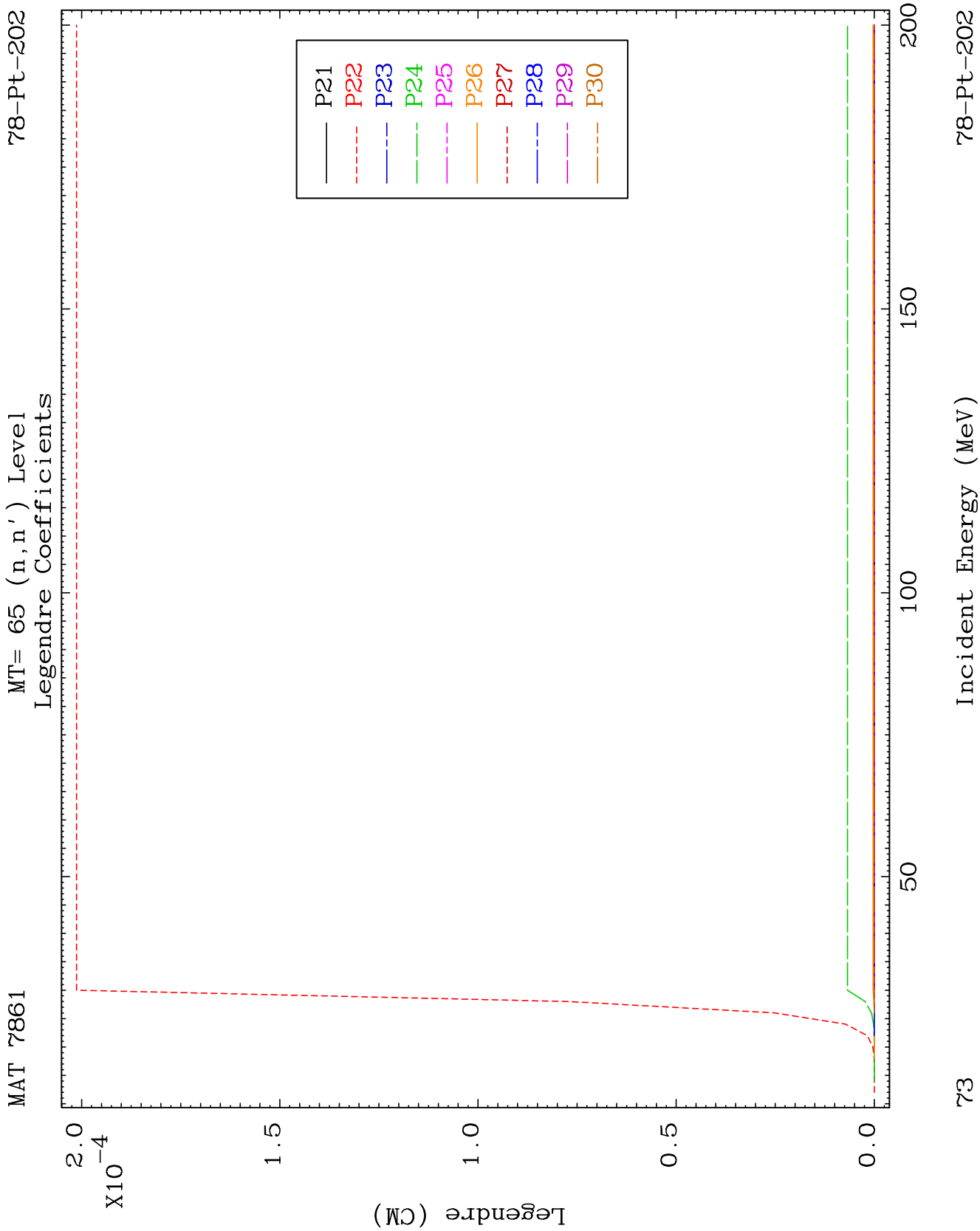
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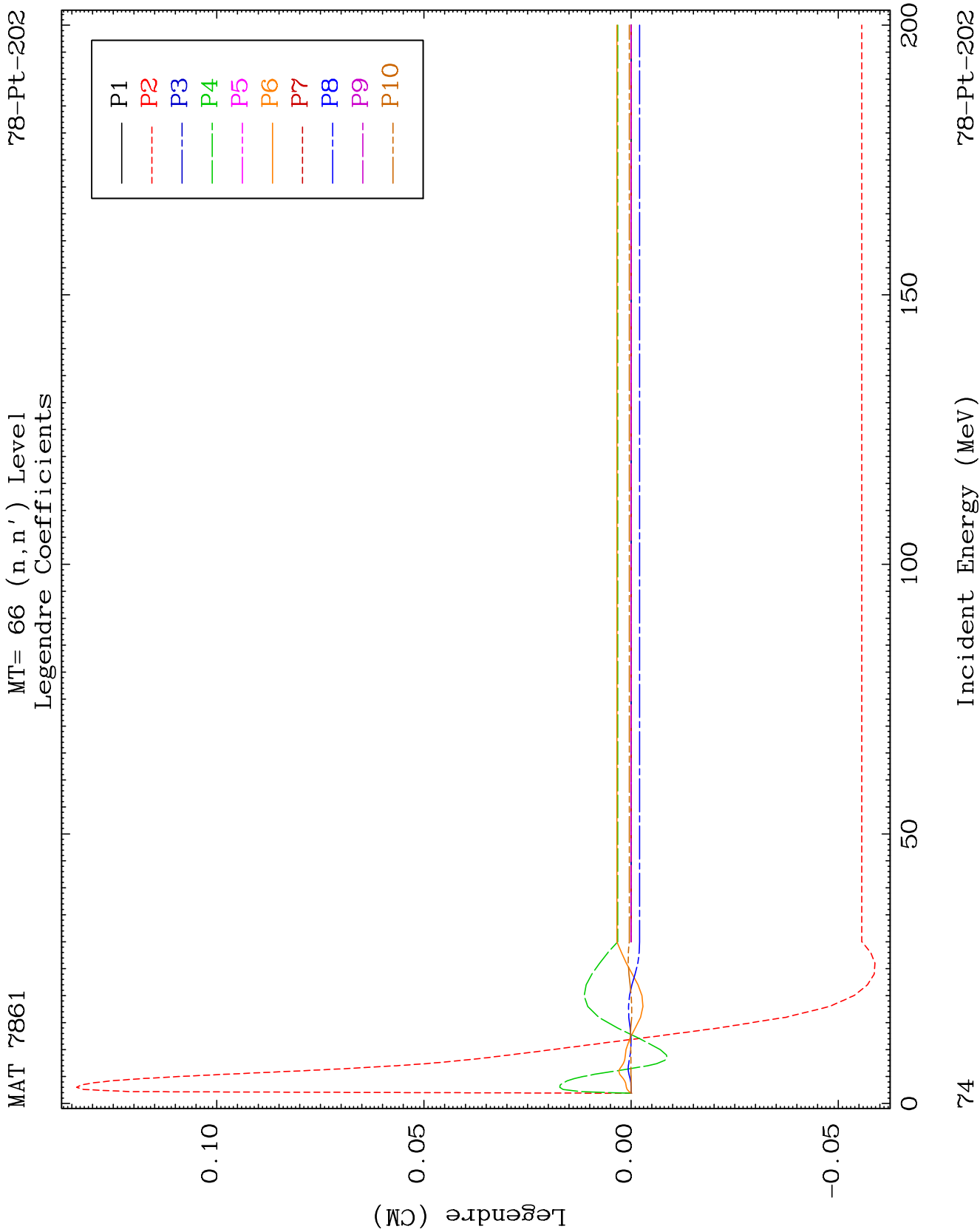
MT= 64 (n, n') Level
Legendre Coefficients

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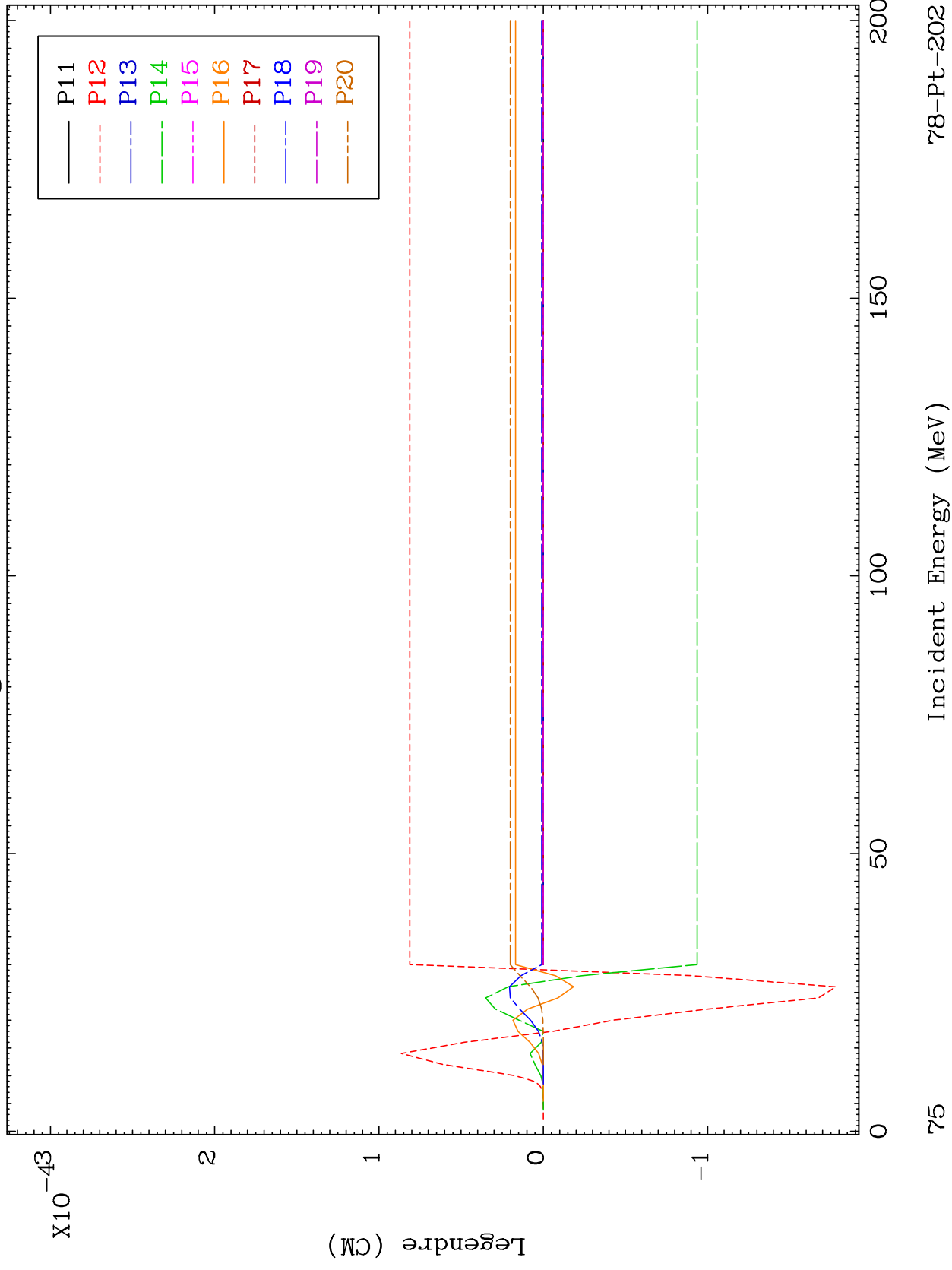


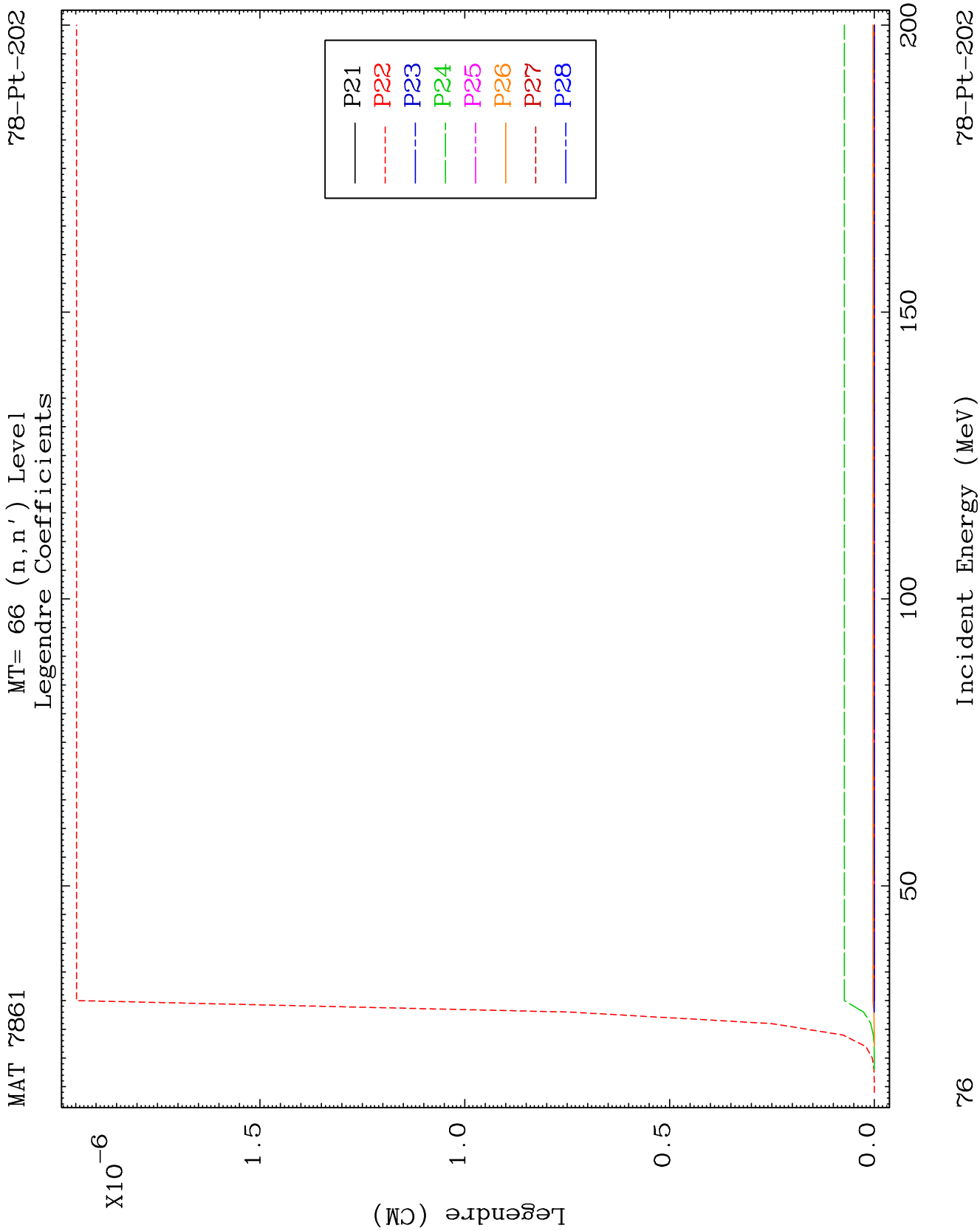


MAT 7861

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

78-Pt-202

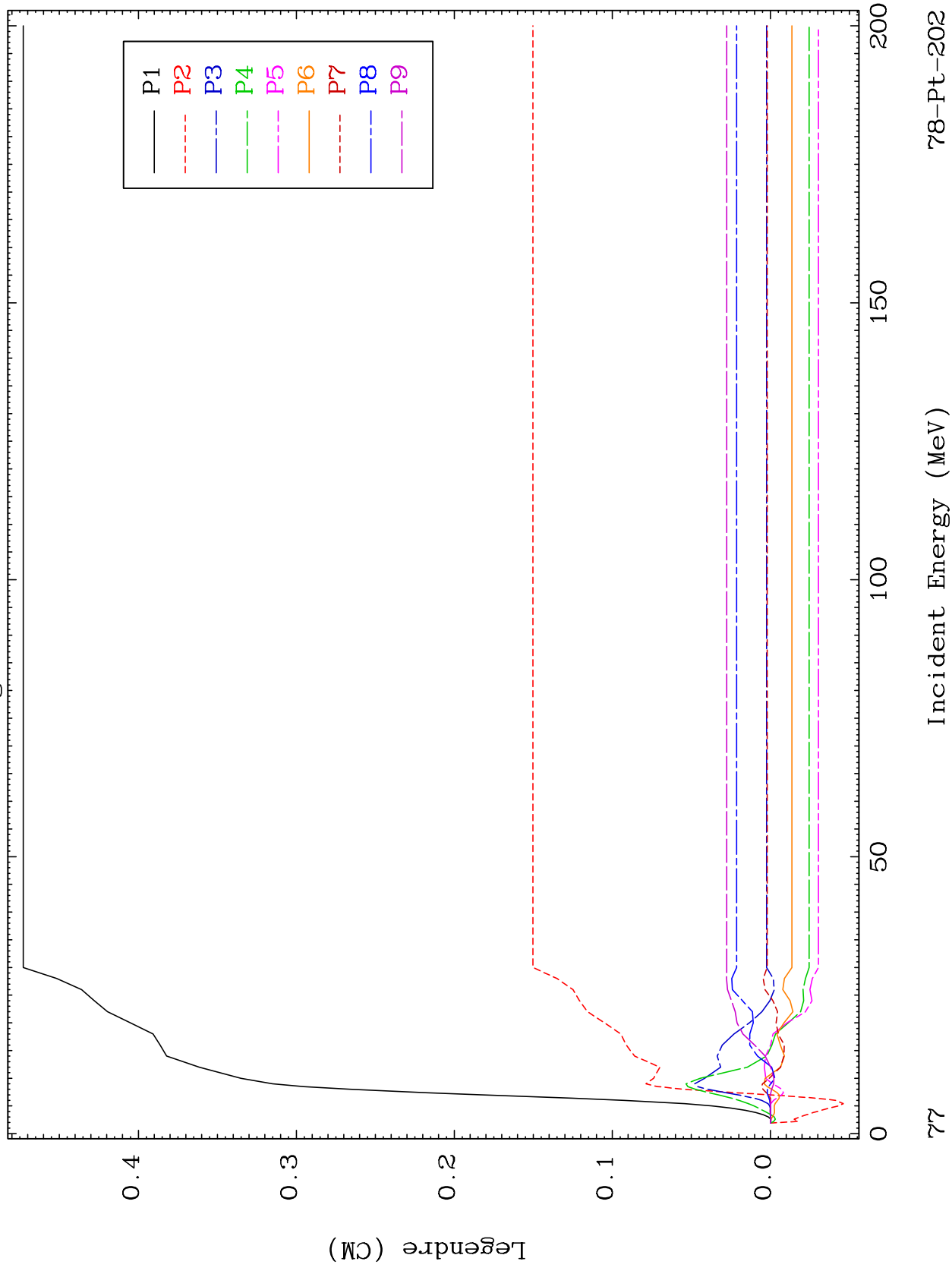




MAT 7861

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

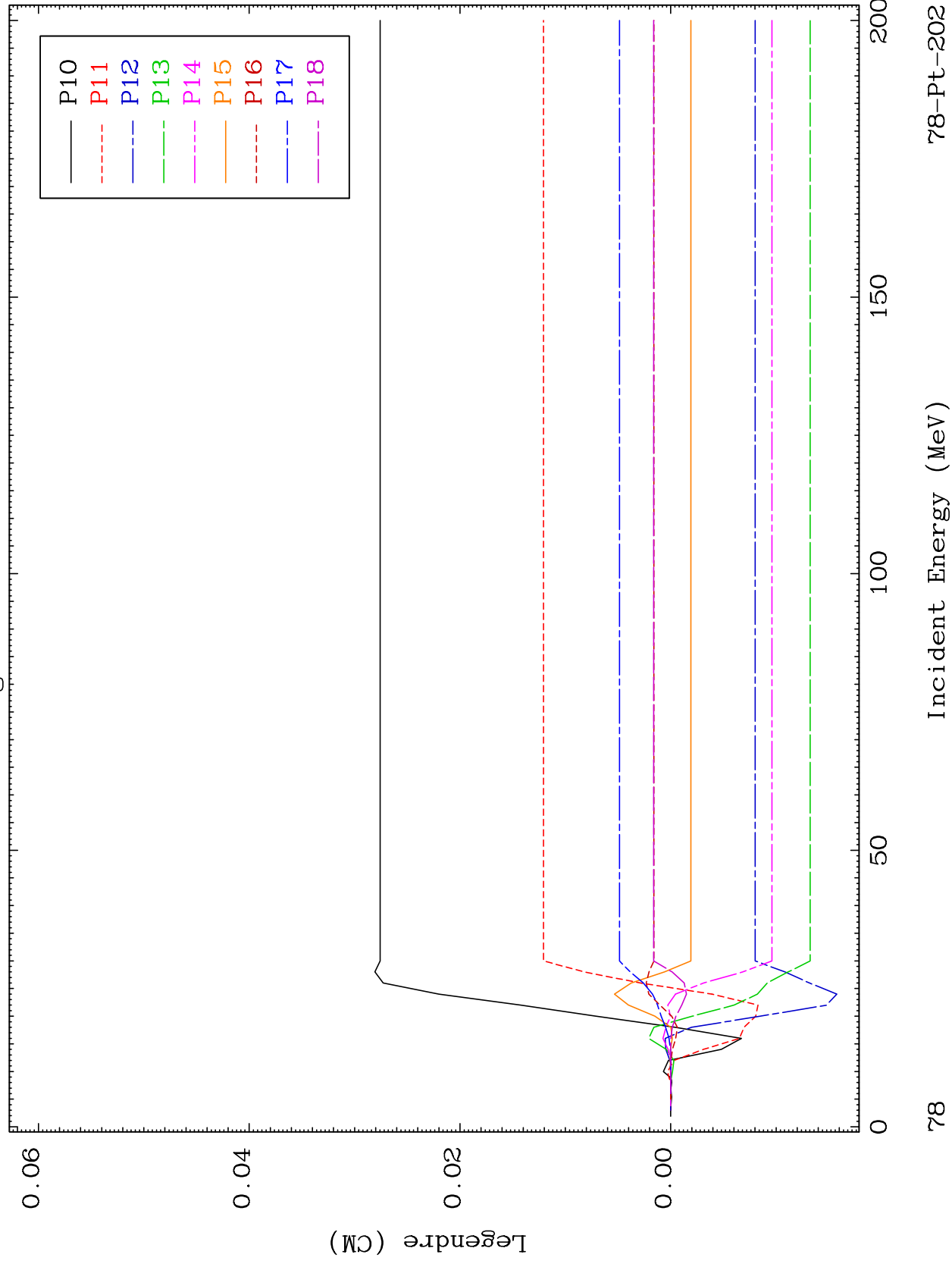
78-Pt-202

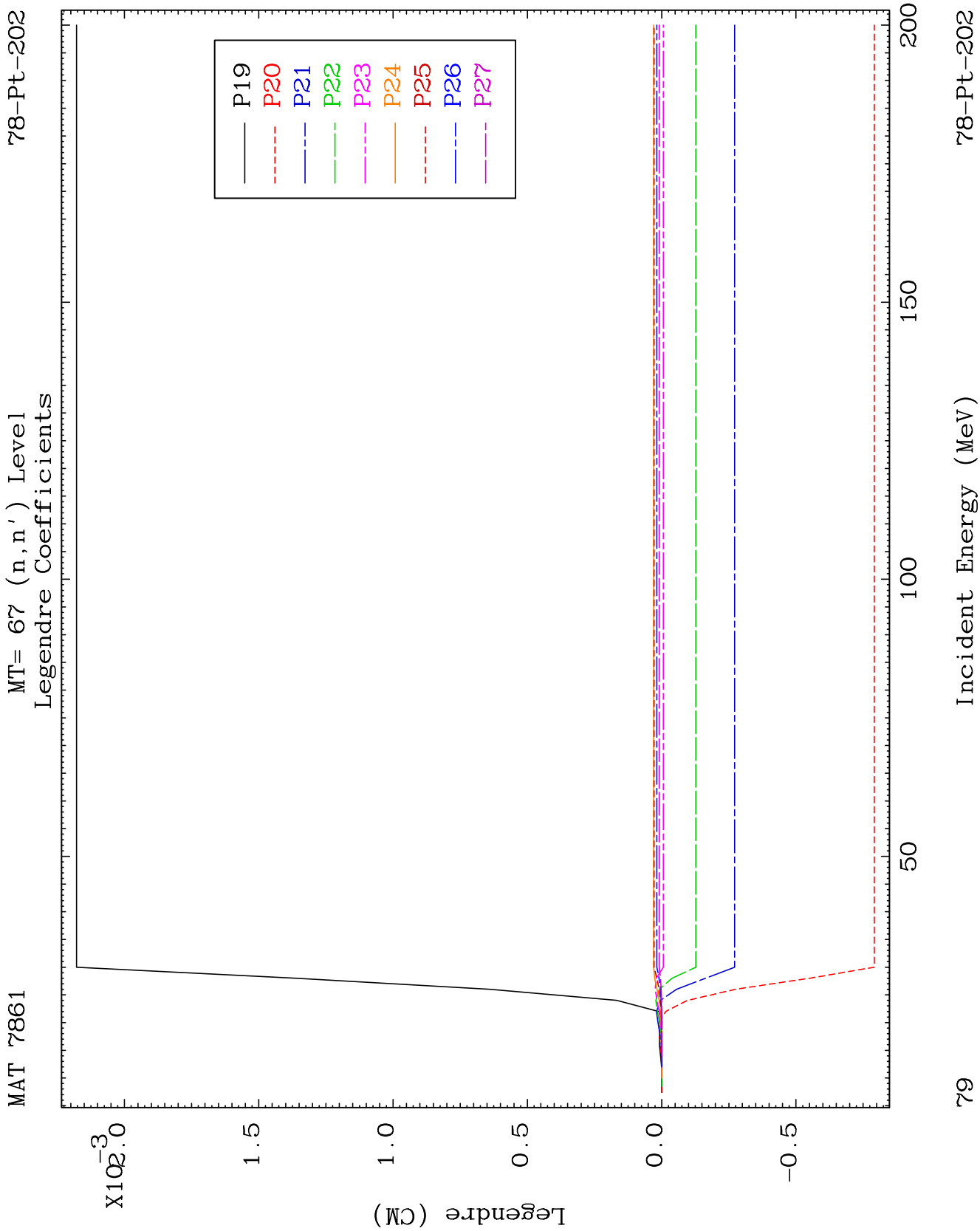


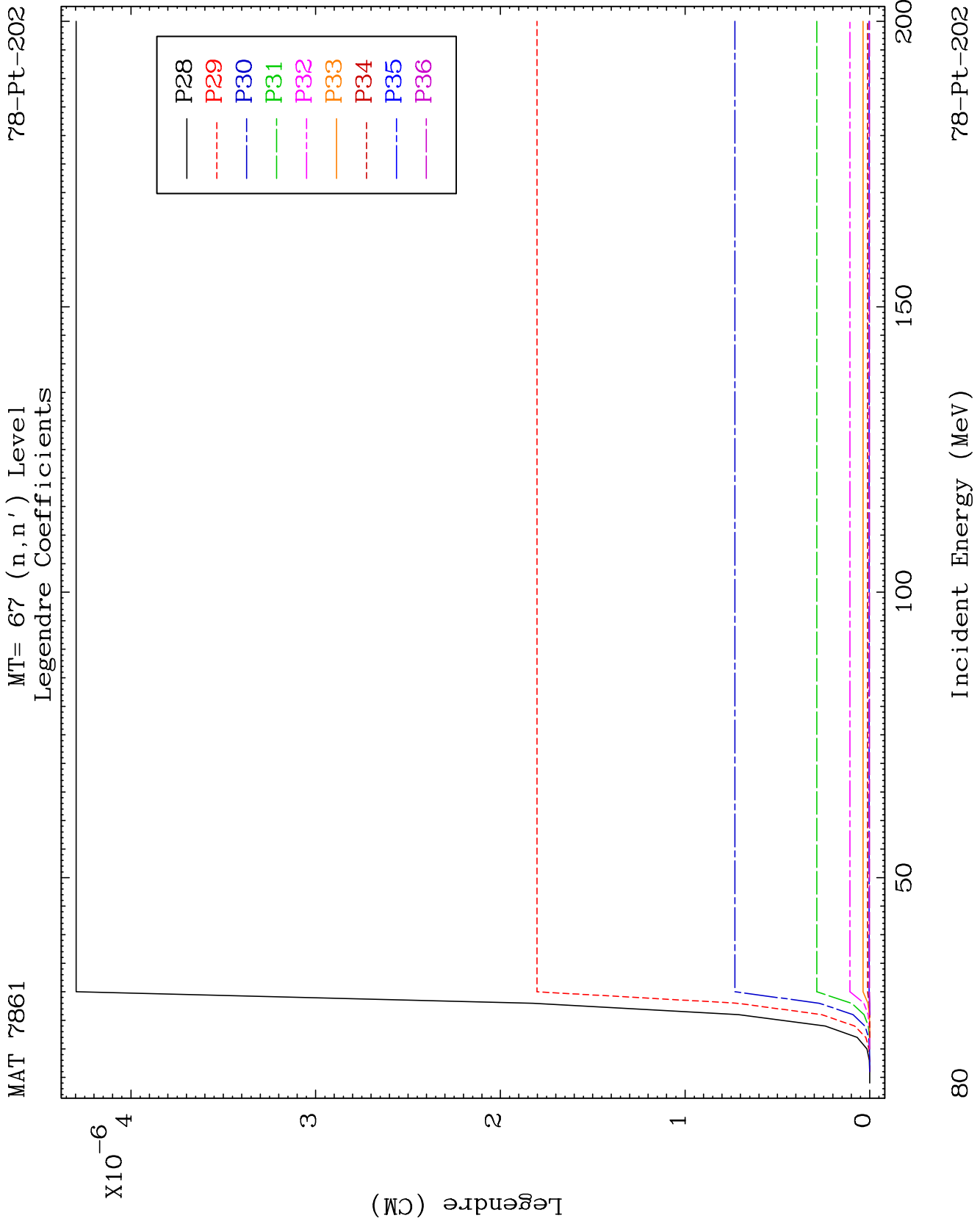
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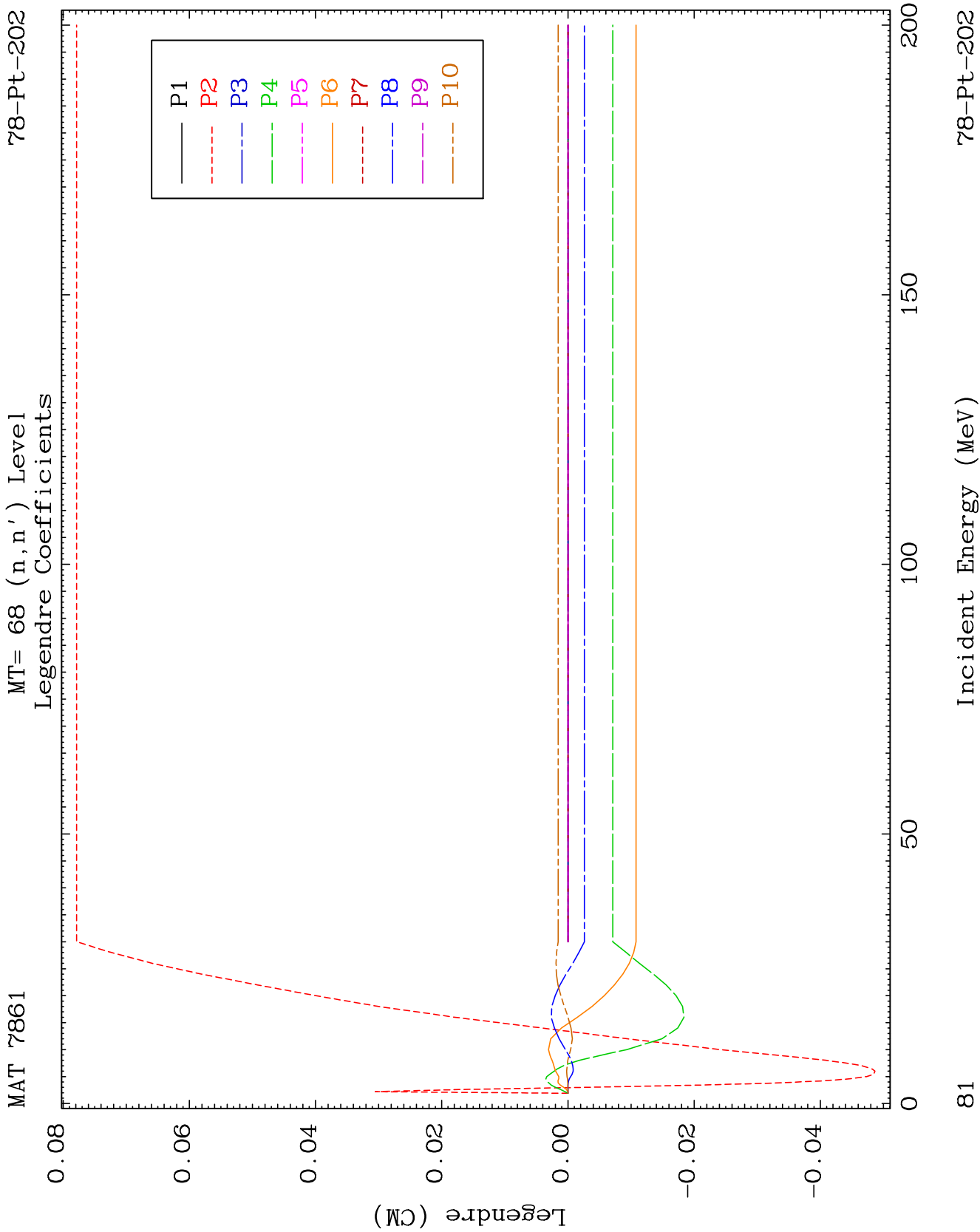
MT= 67 (n, n') Level
Legendre Coefficients

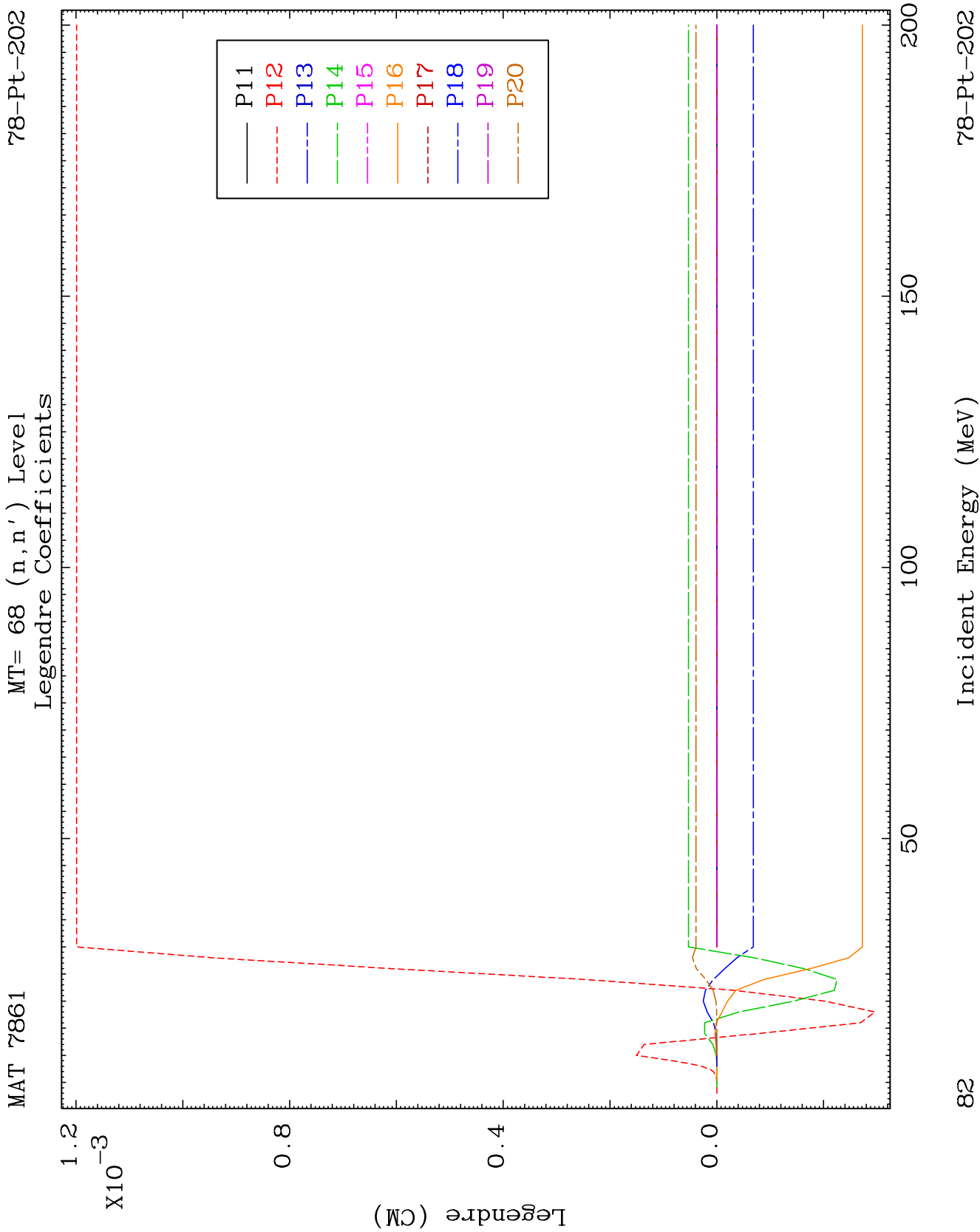
78-Pt-202

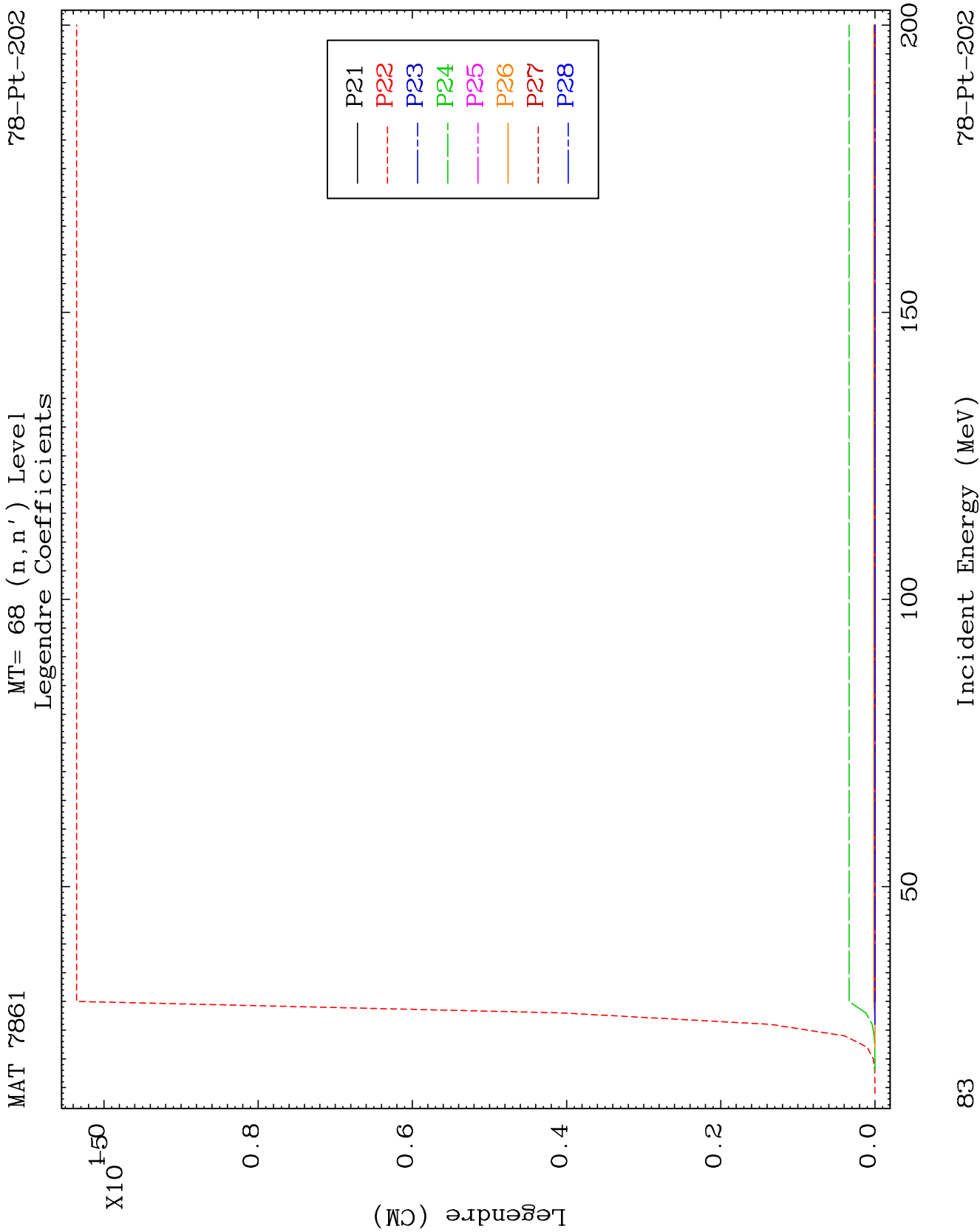


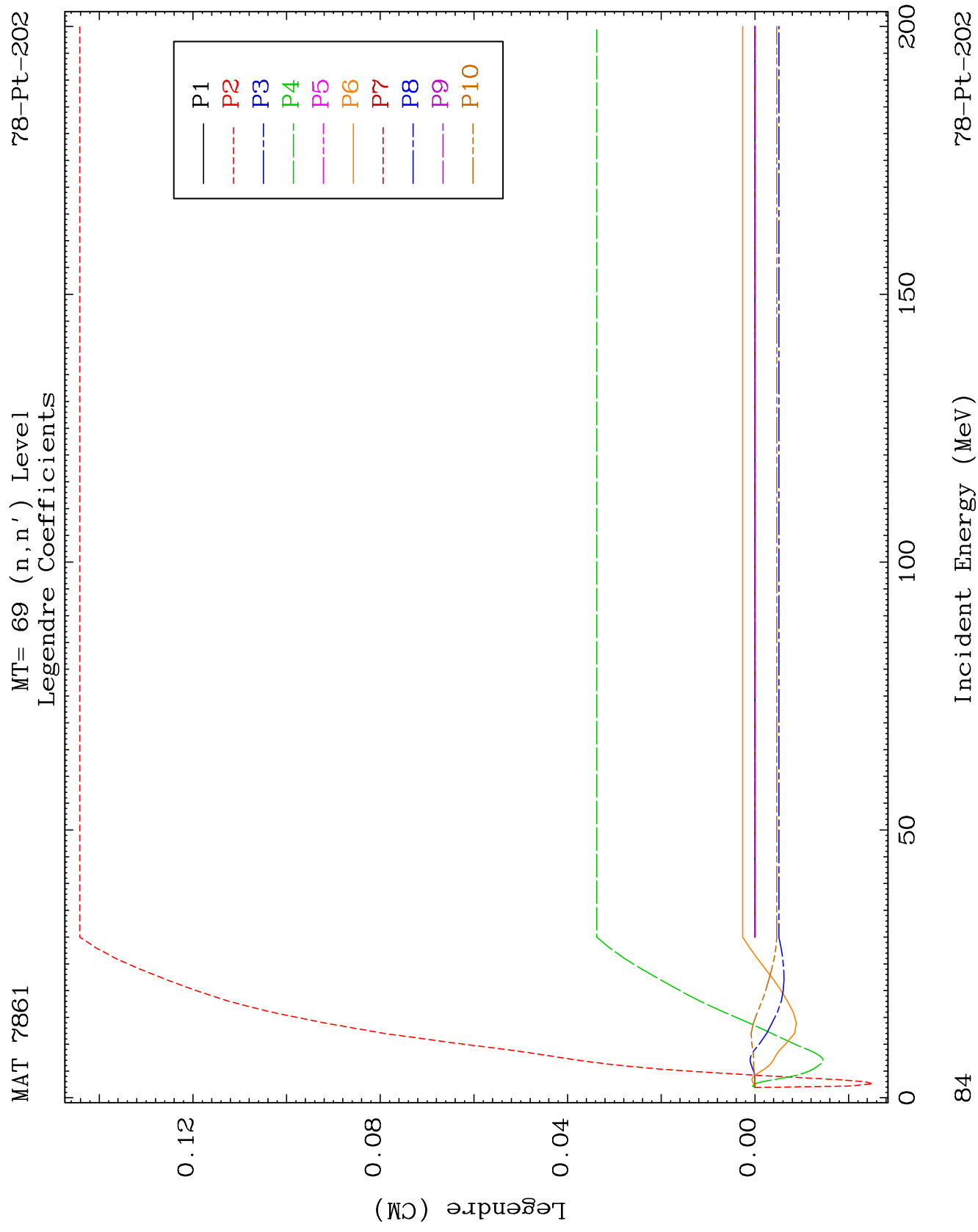


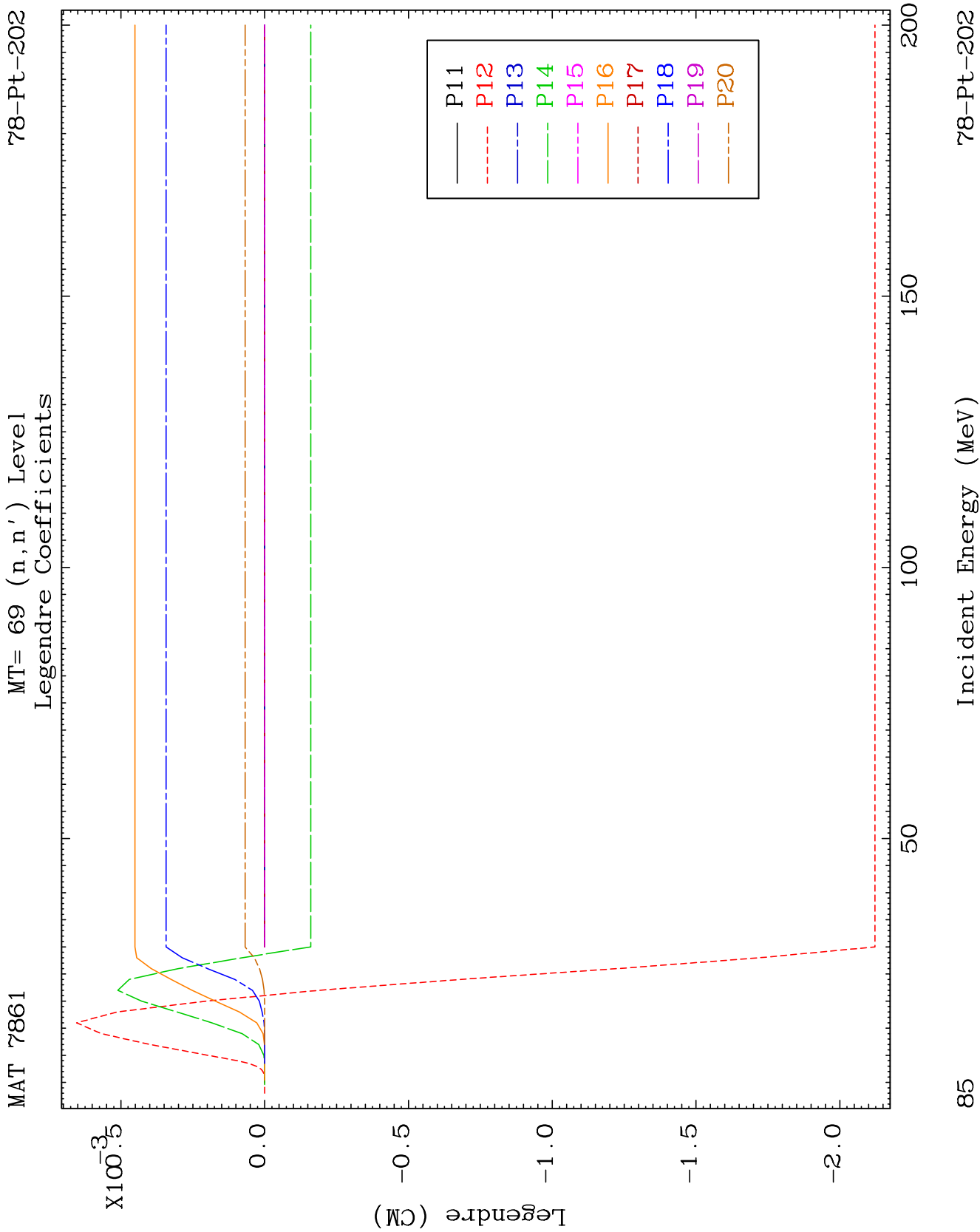


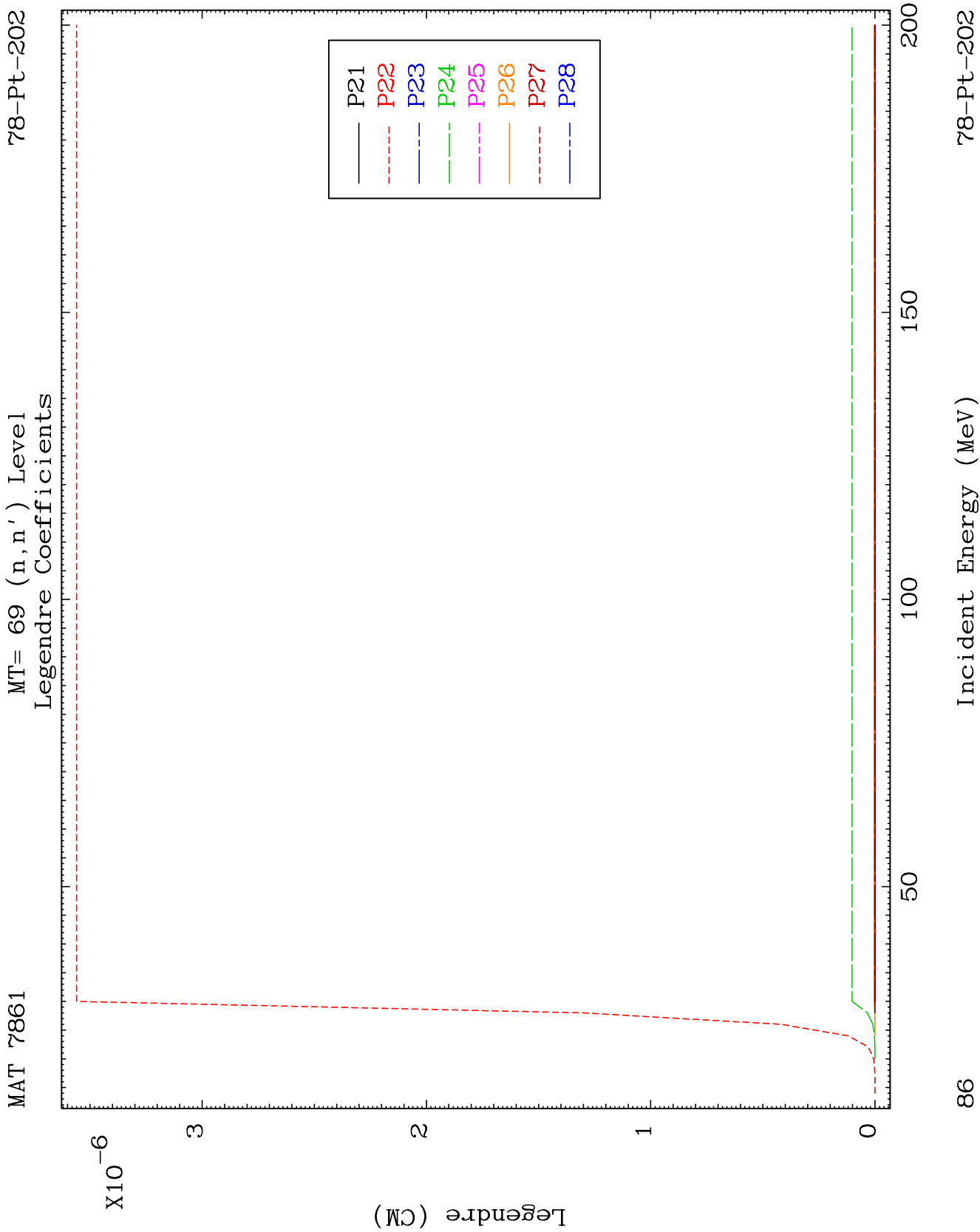


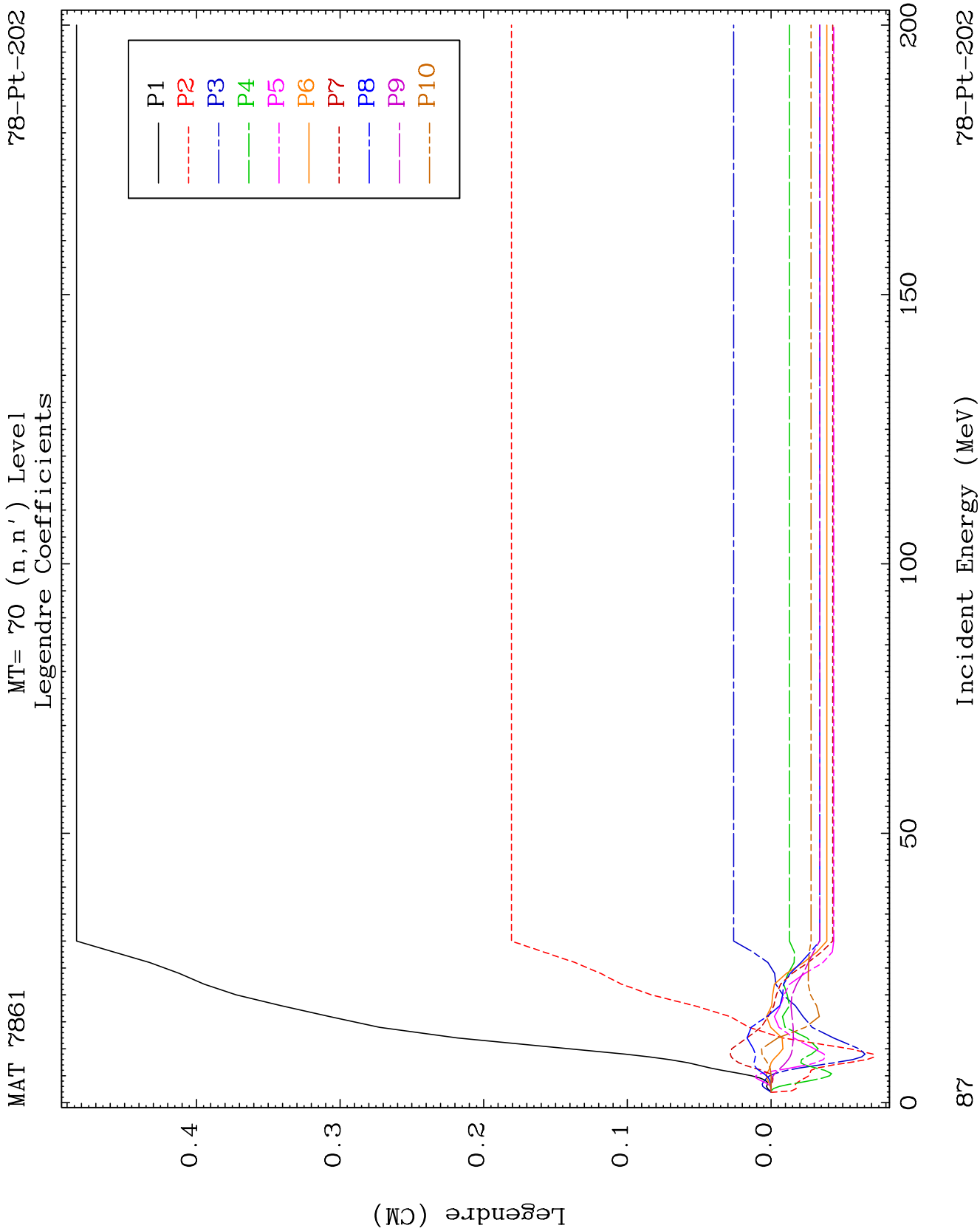


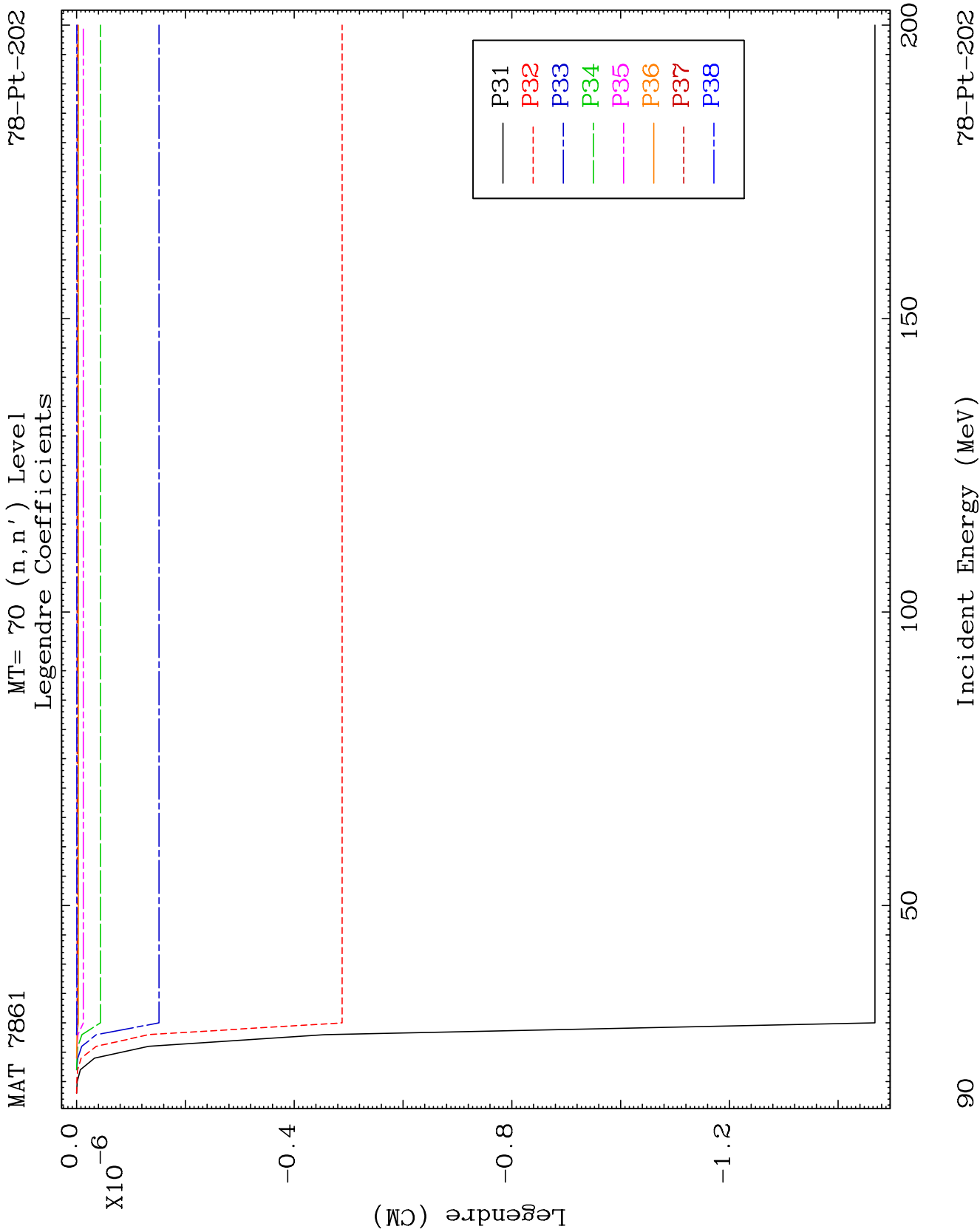








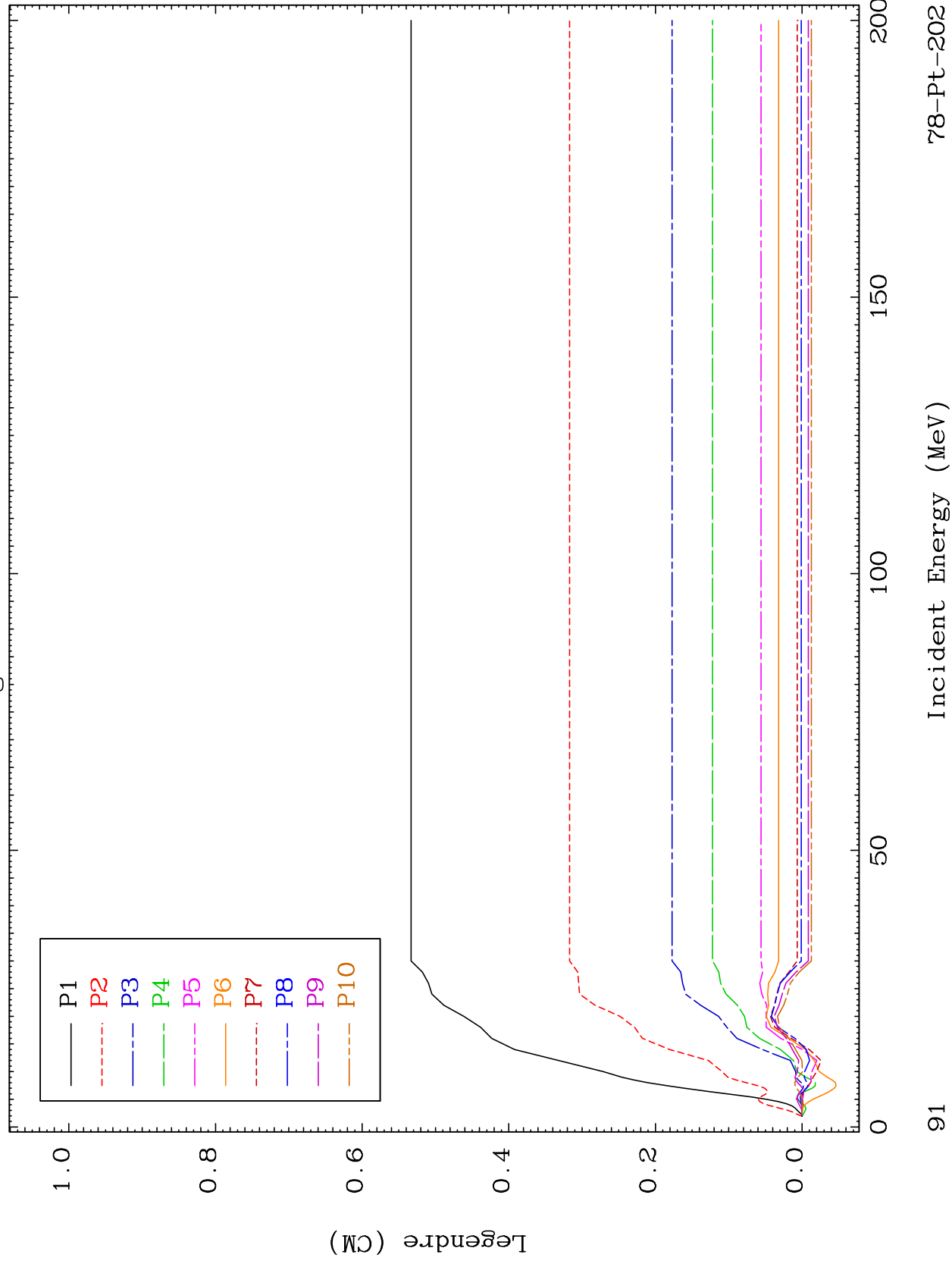


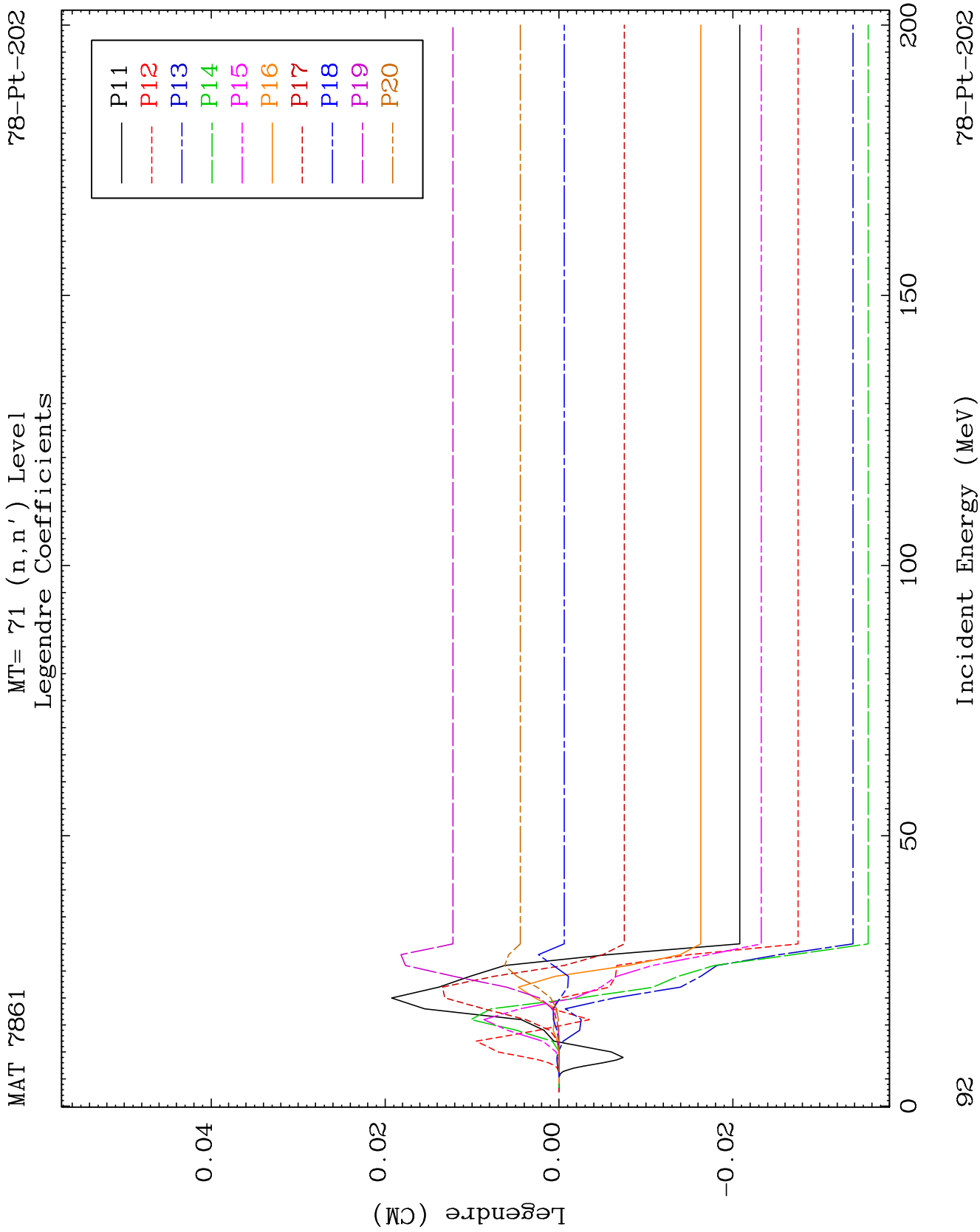


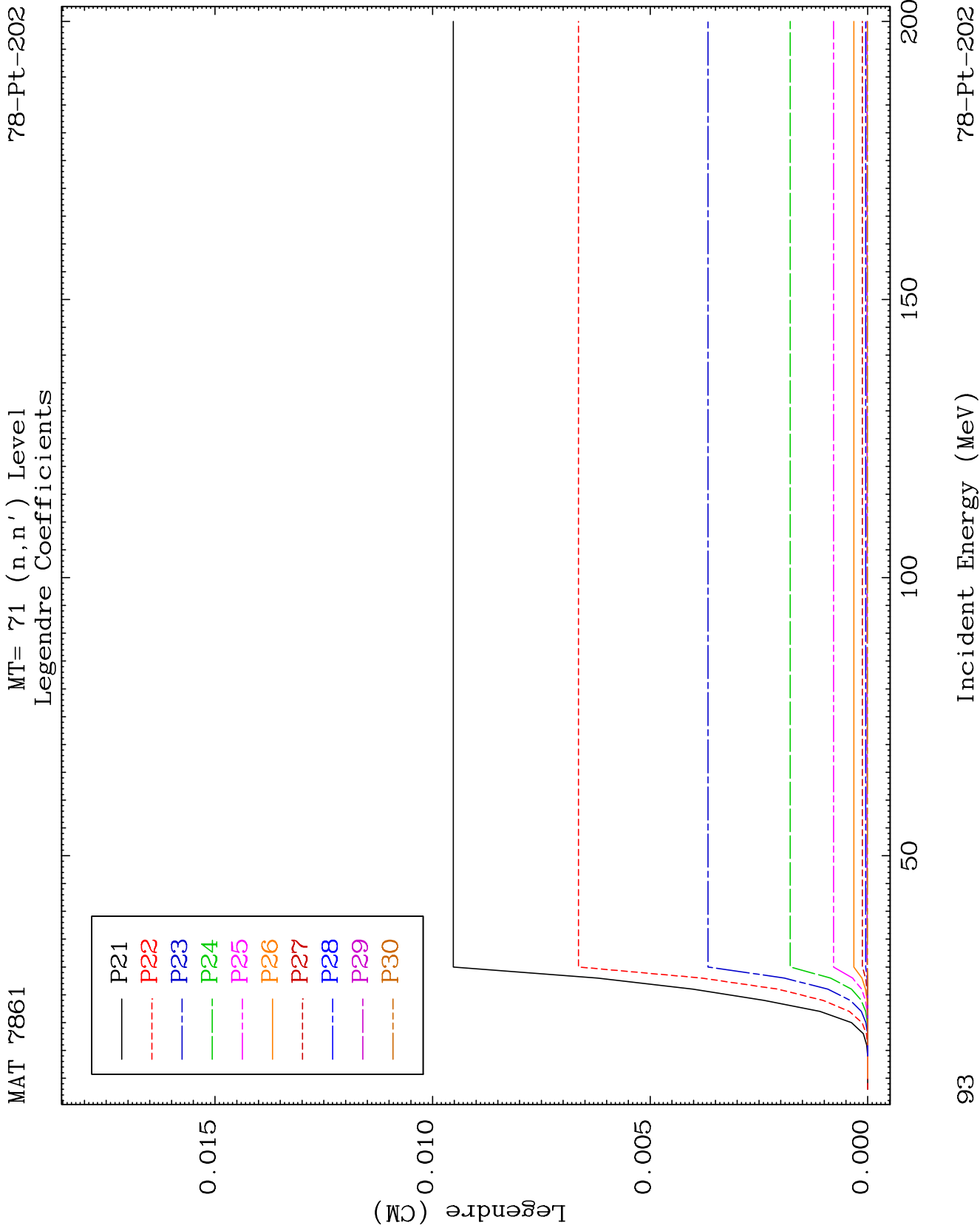
MAT 7861

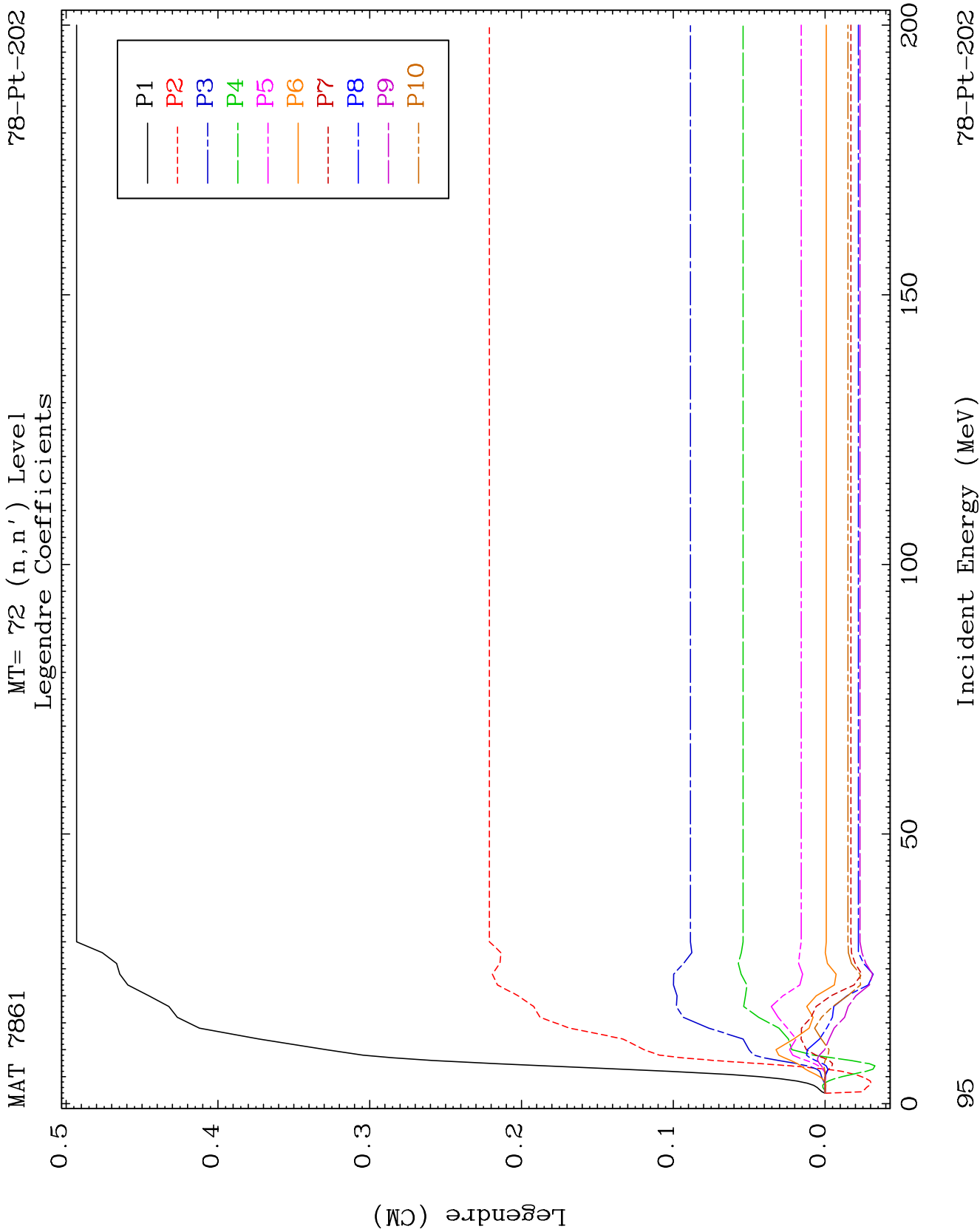
MT= 71 (n, n') Level
Legendre Coefficients

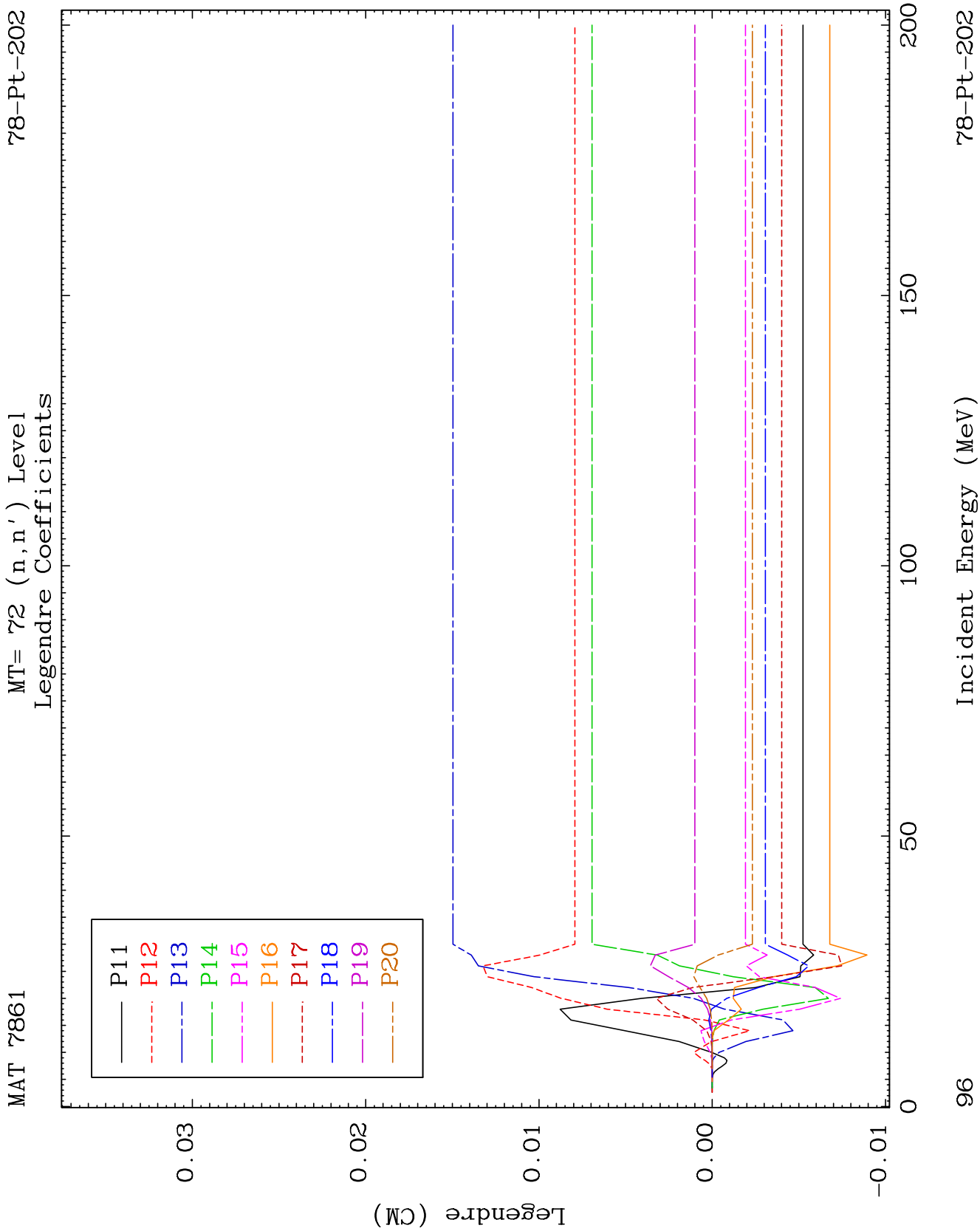
78-Pt-202

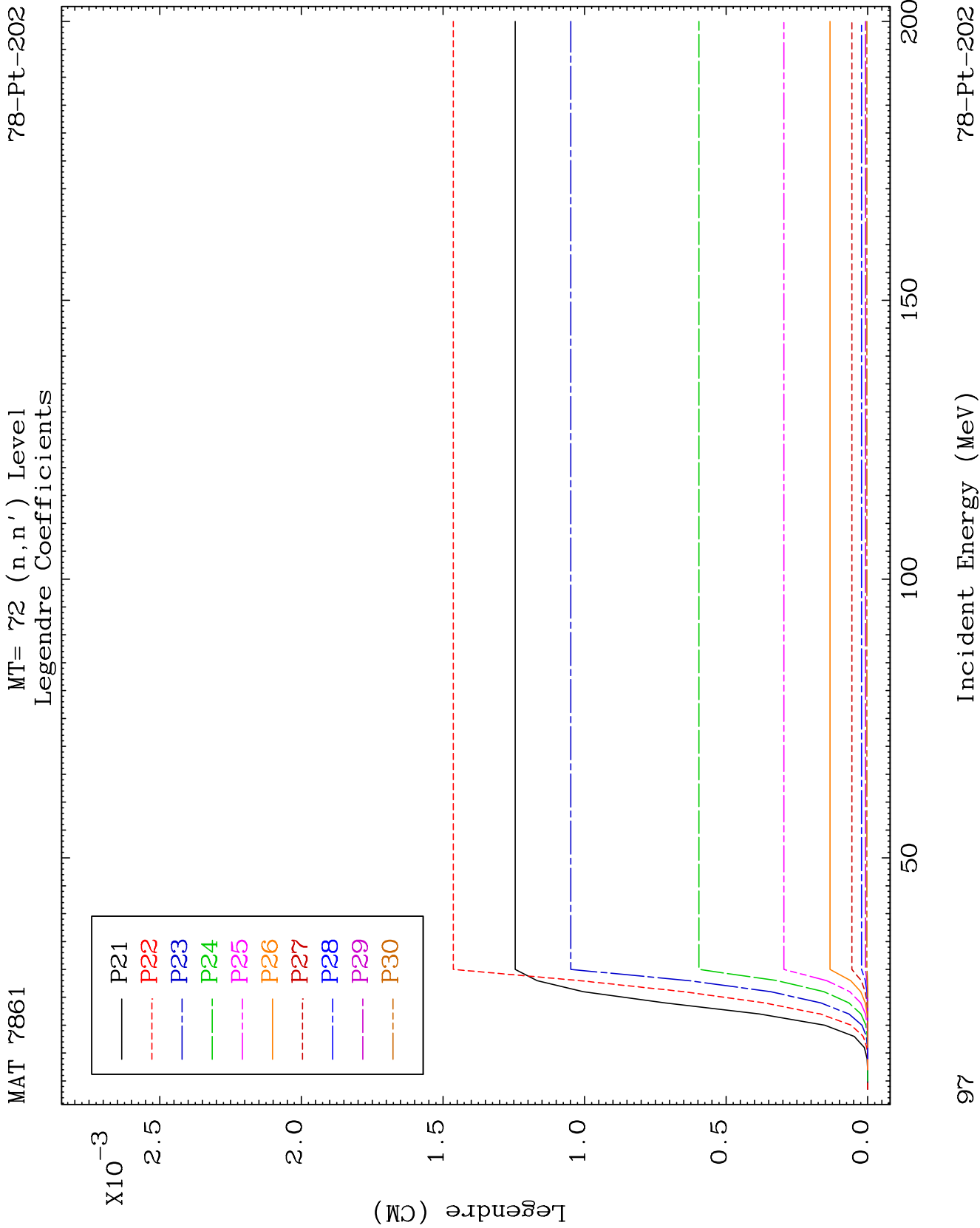


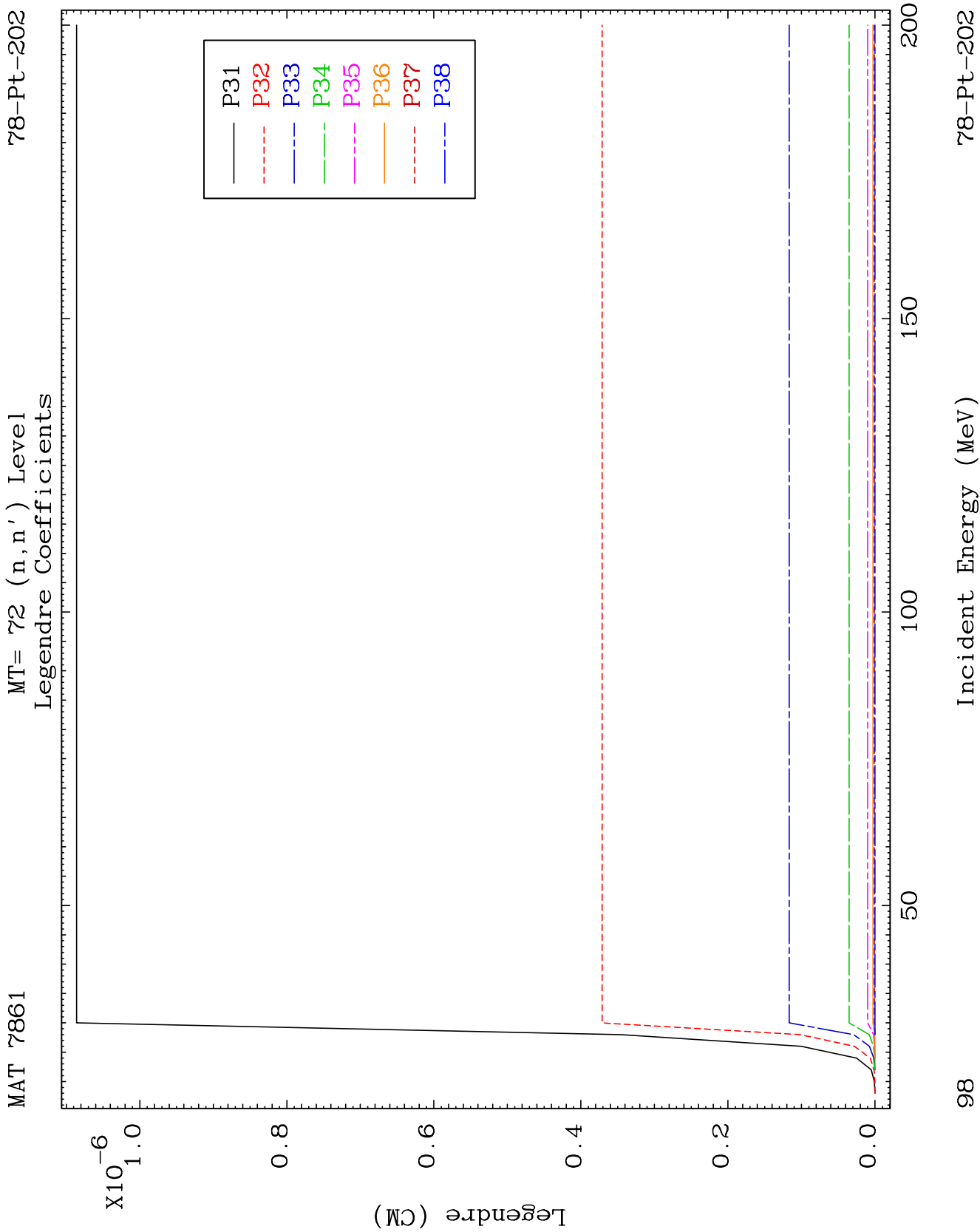


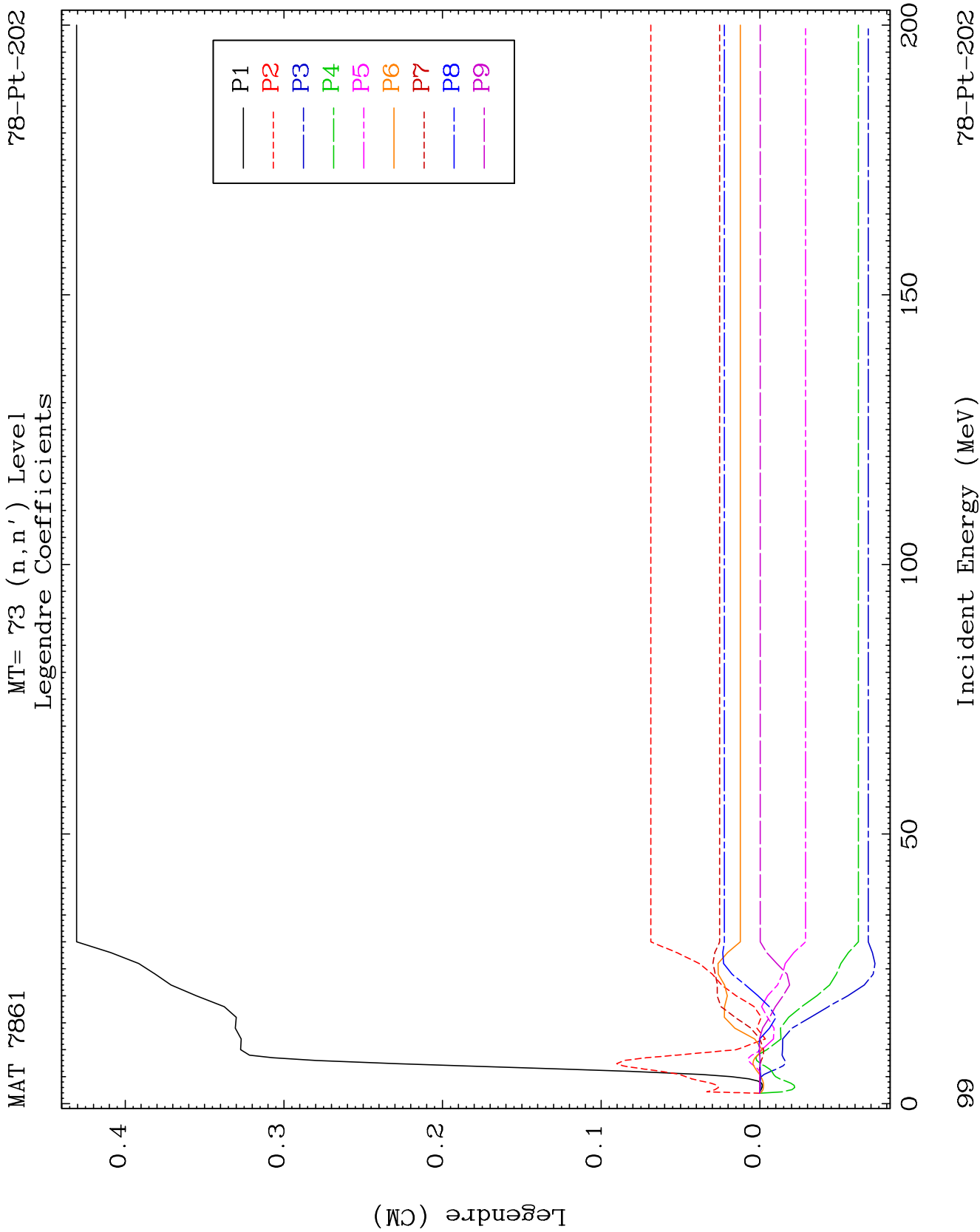


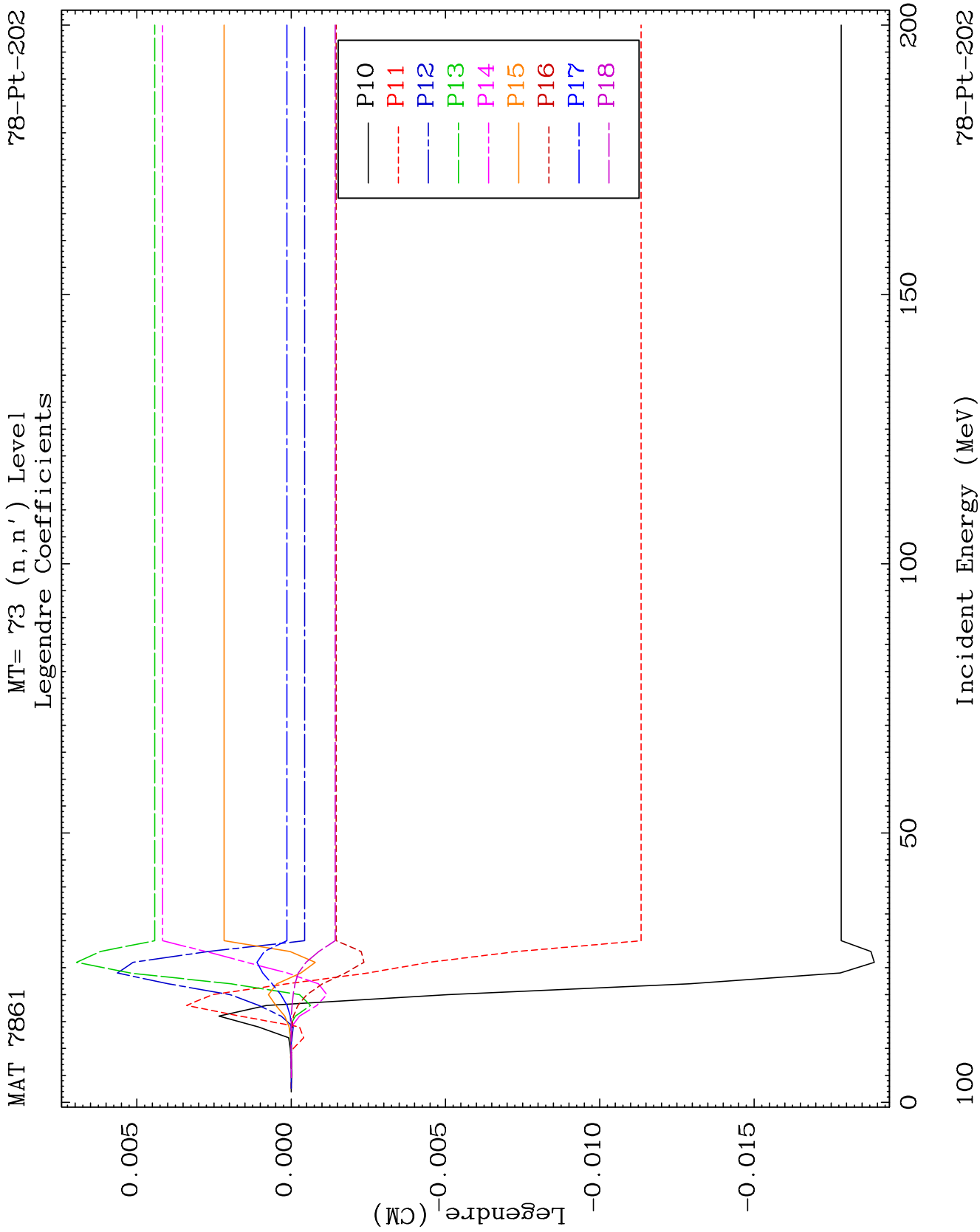


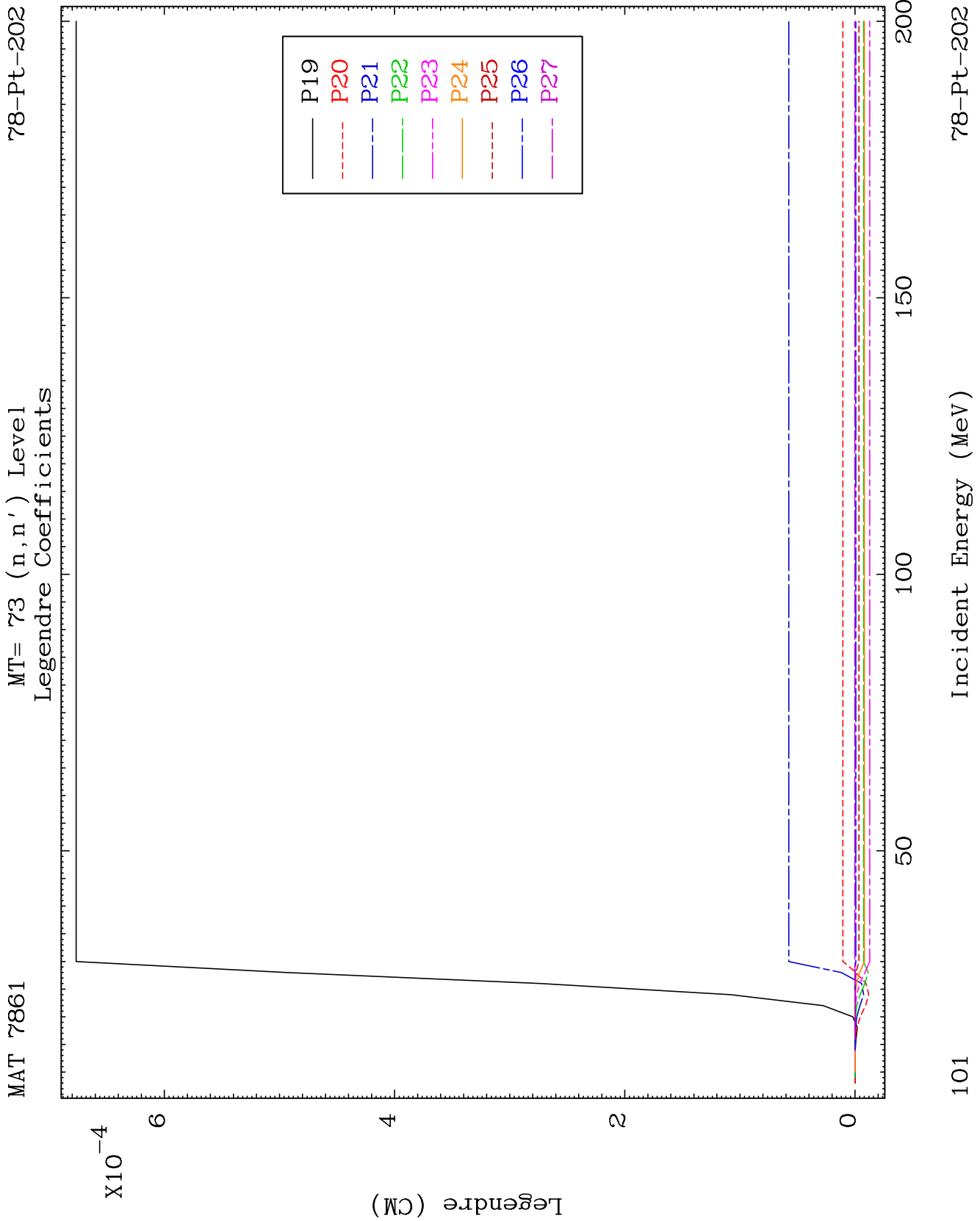


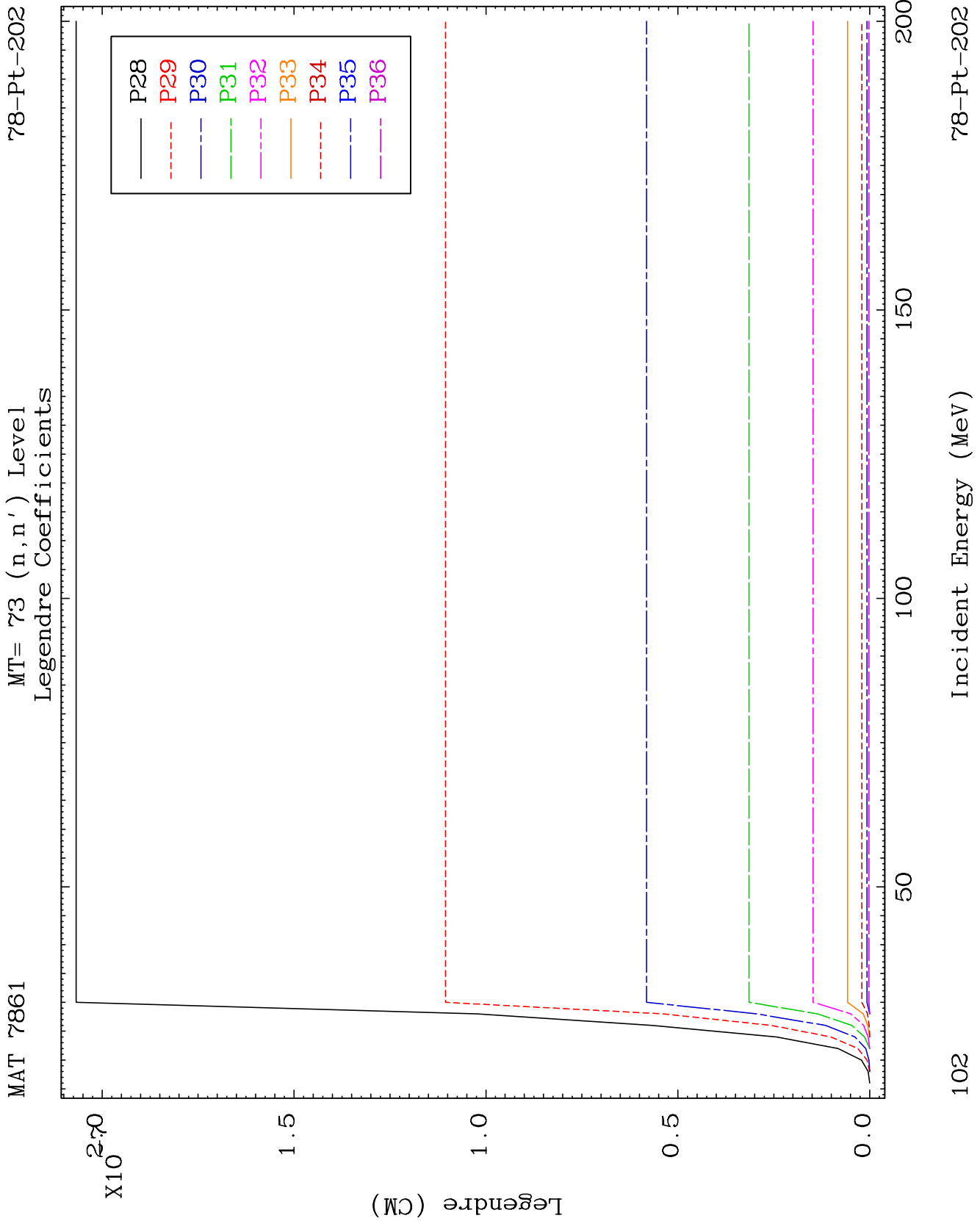


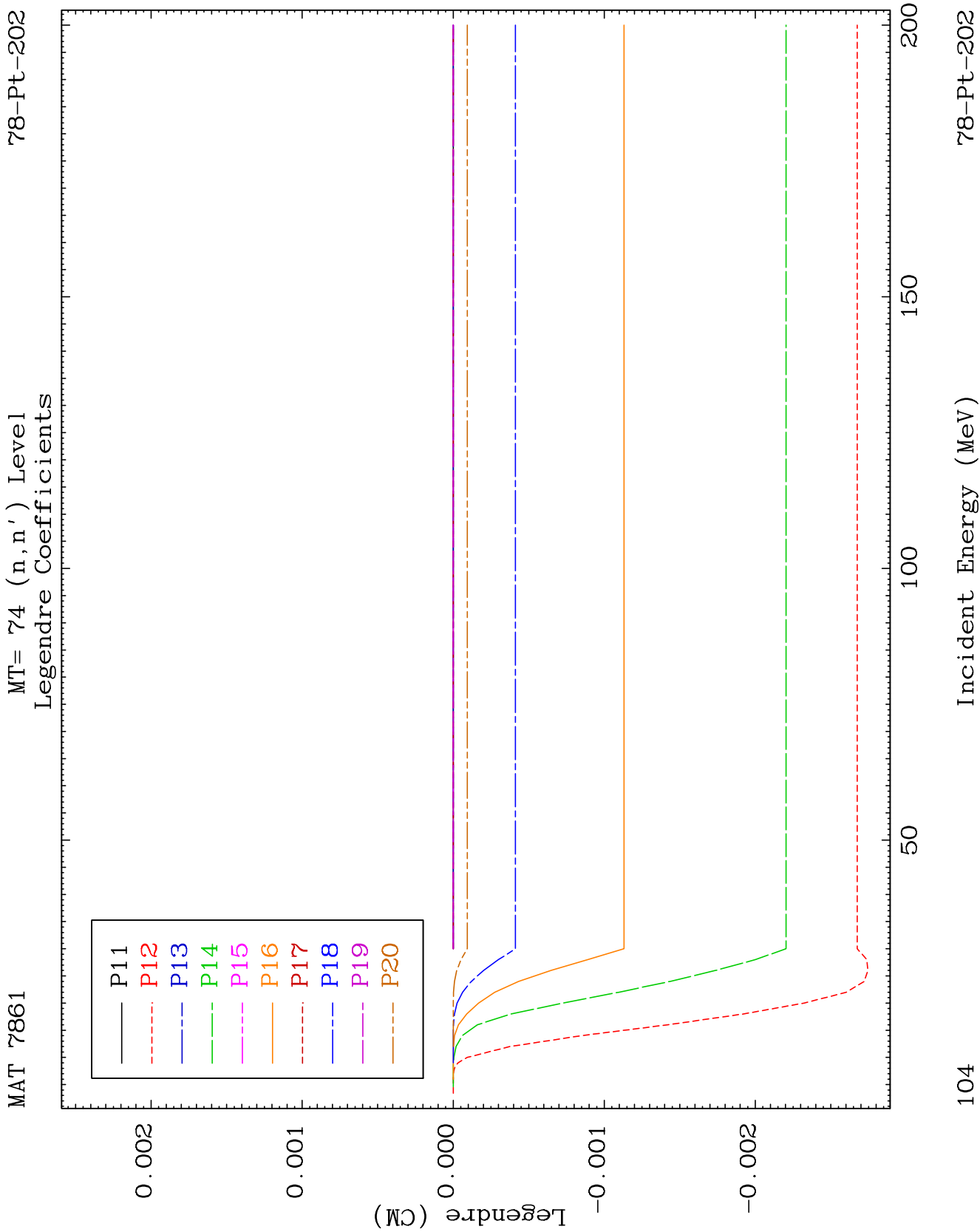


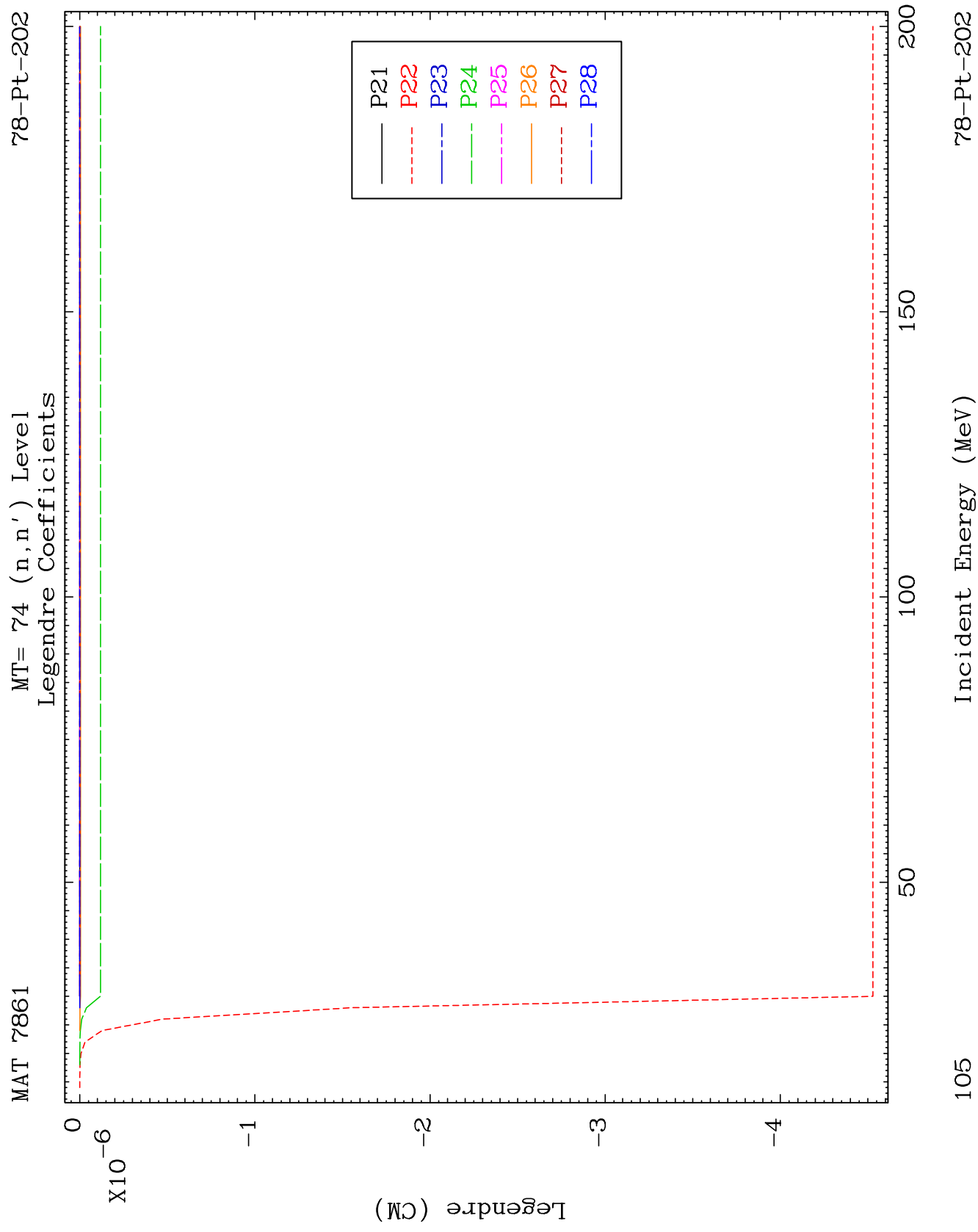








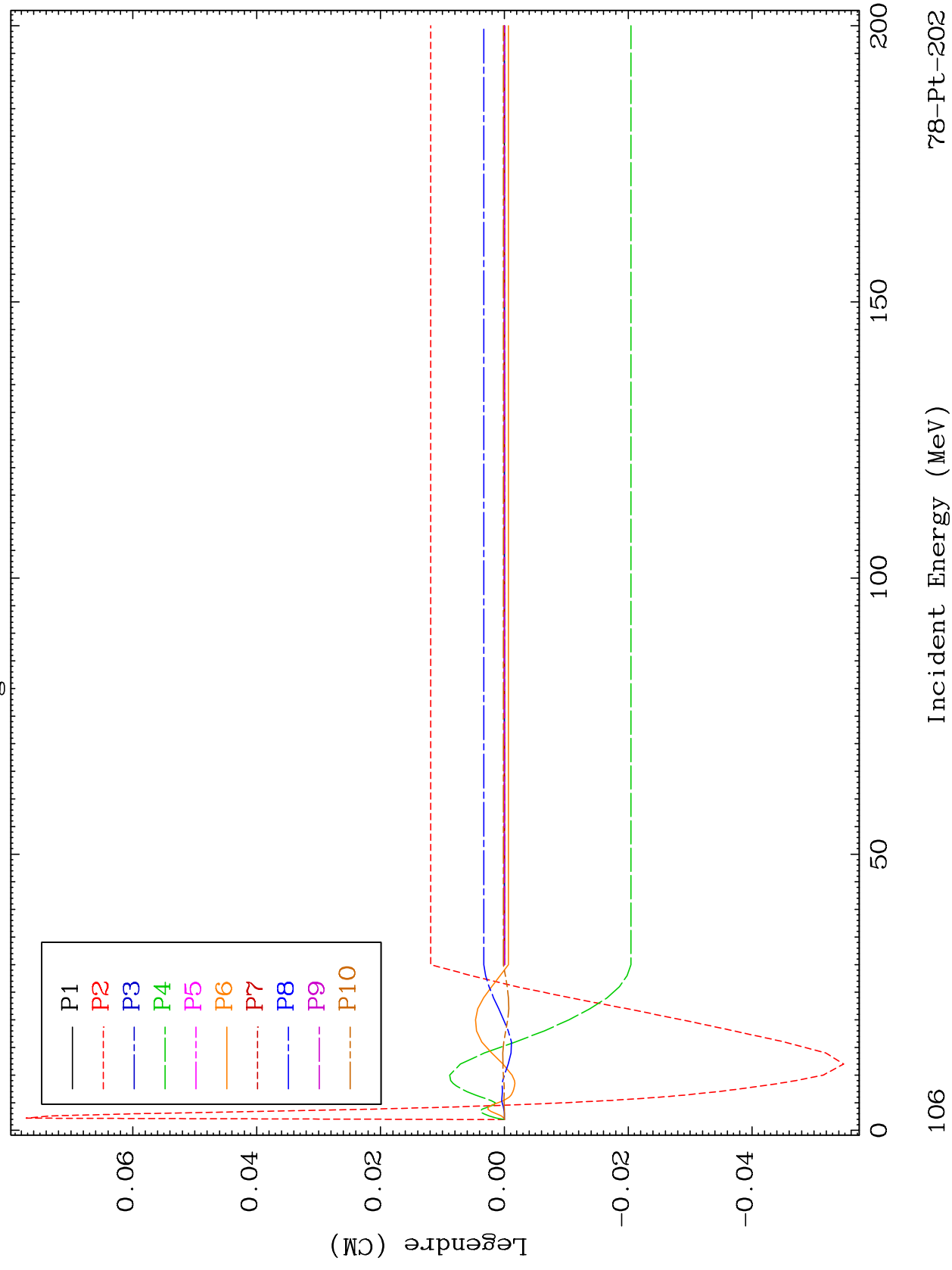


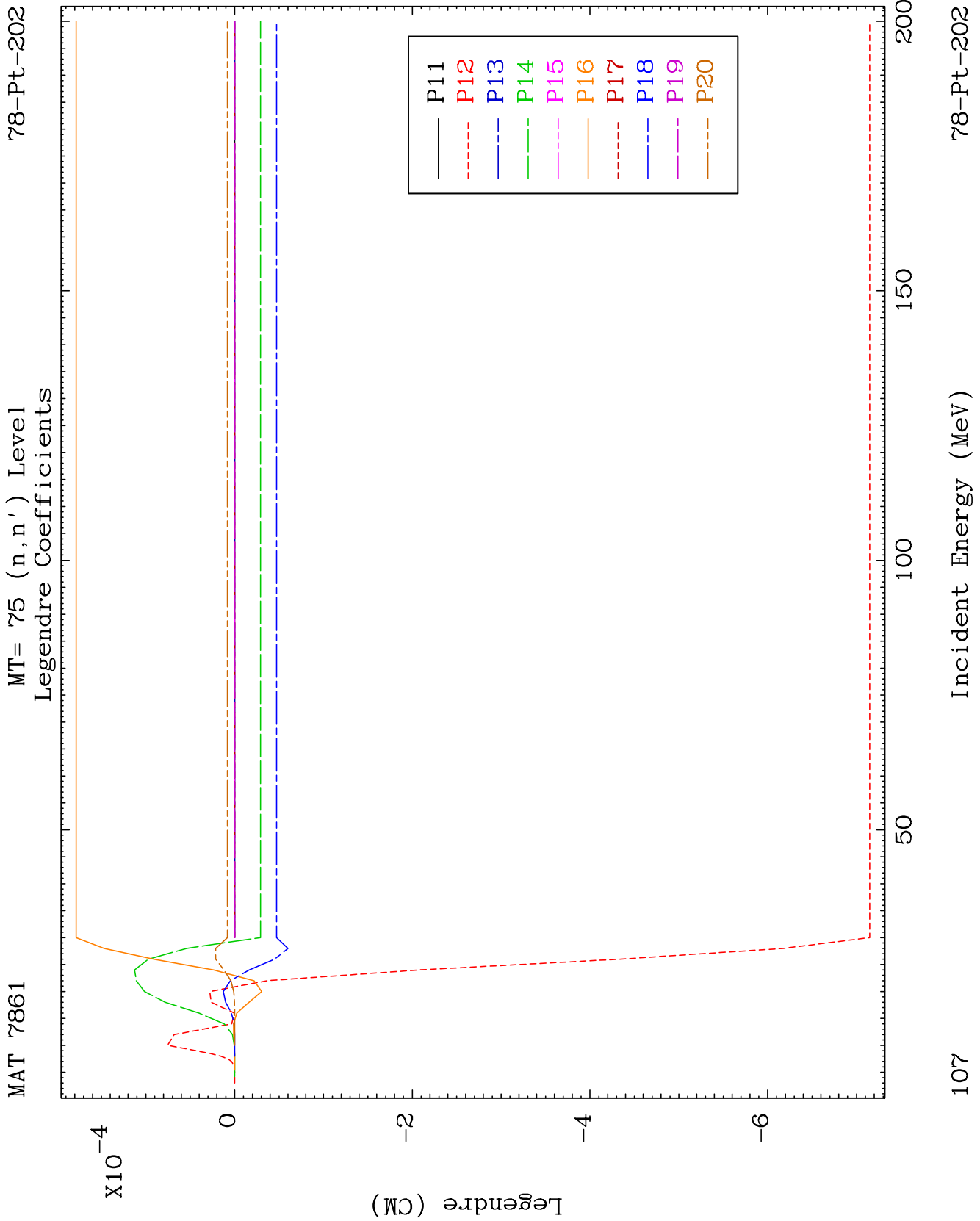


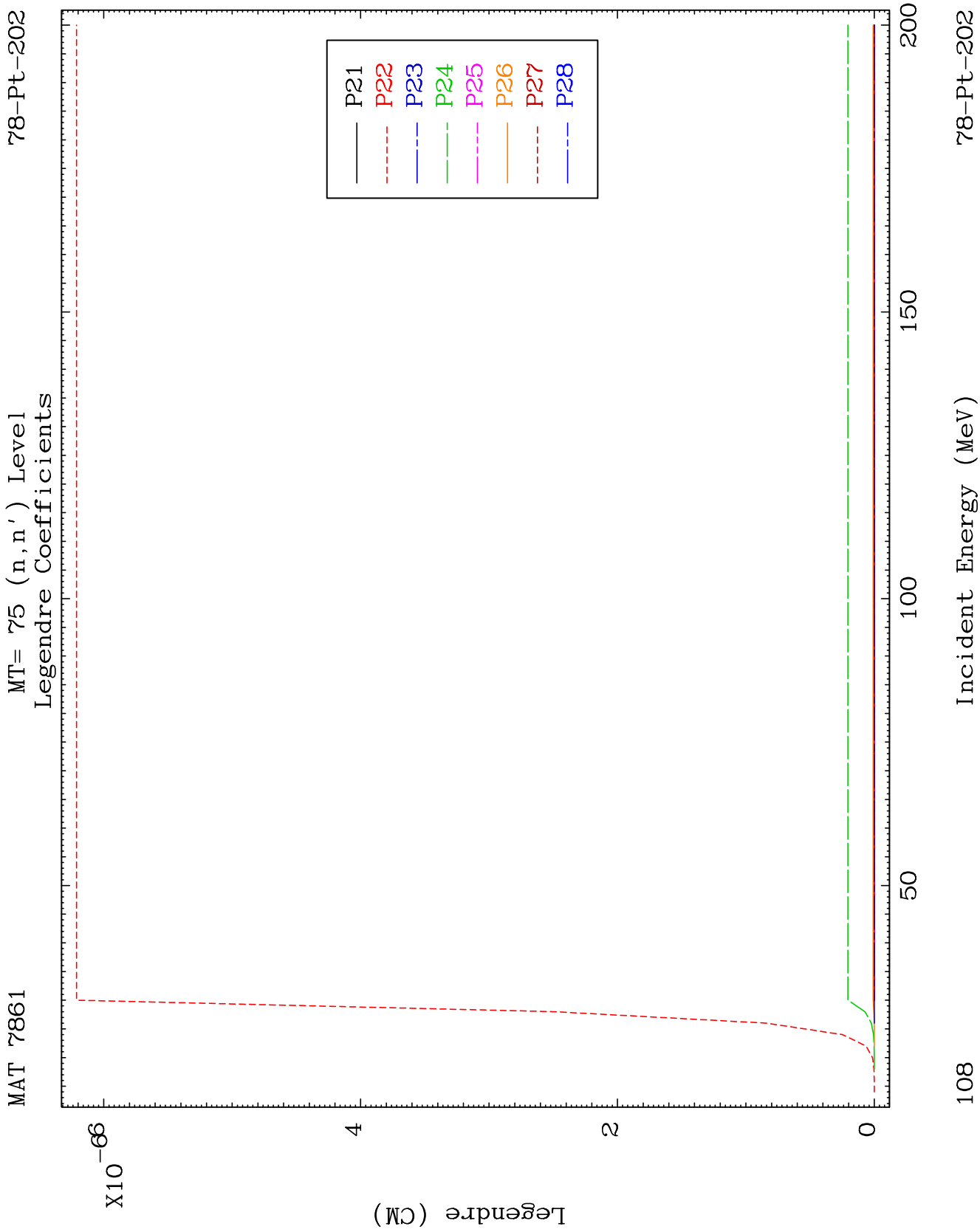
MAT 7861

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

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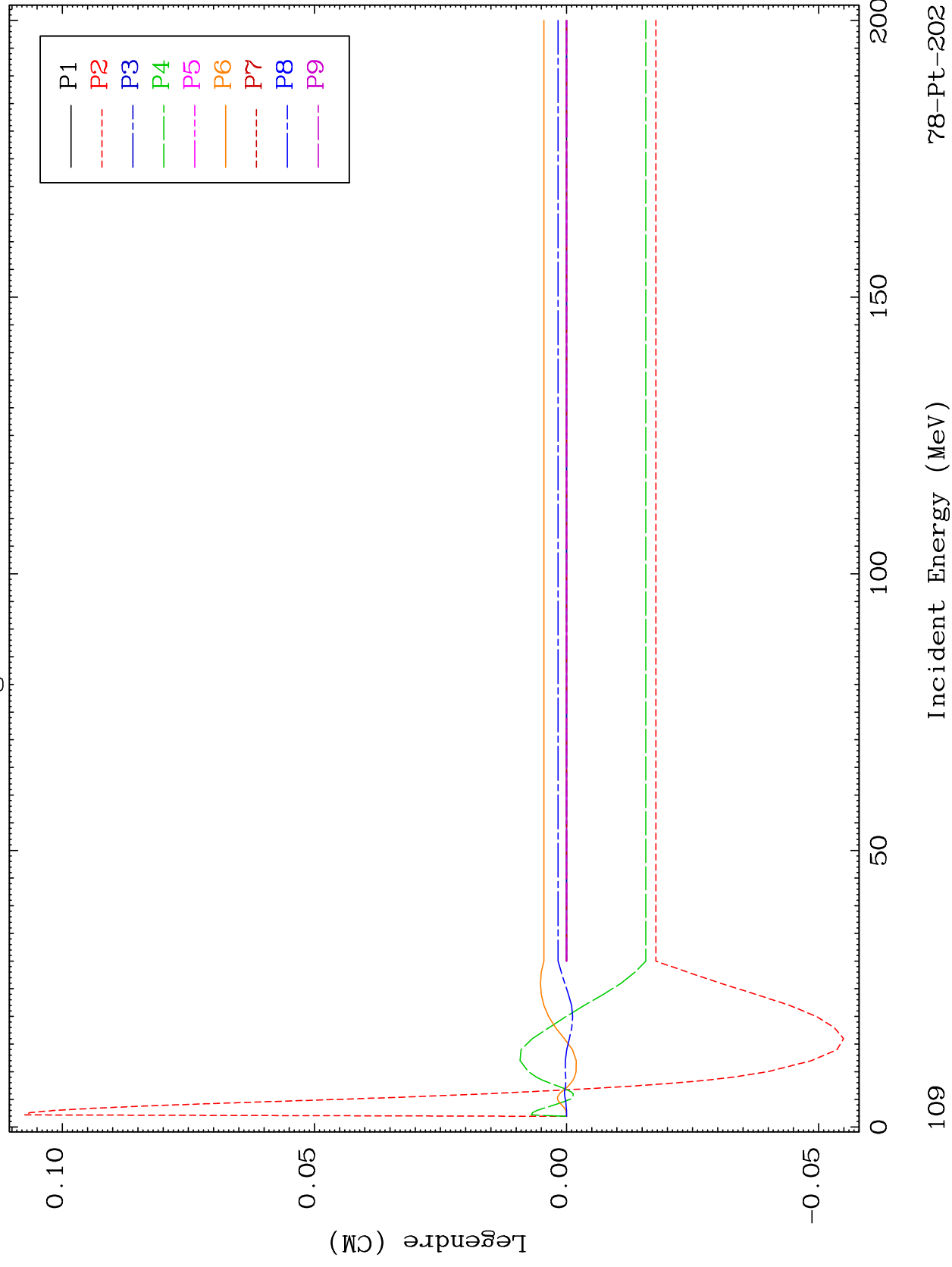


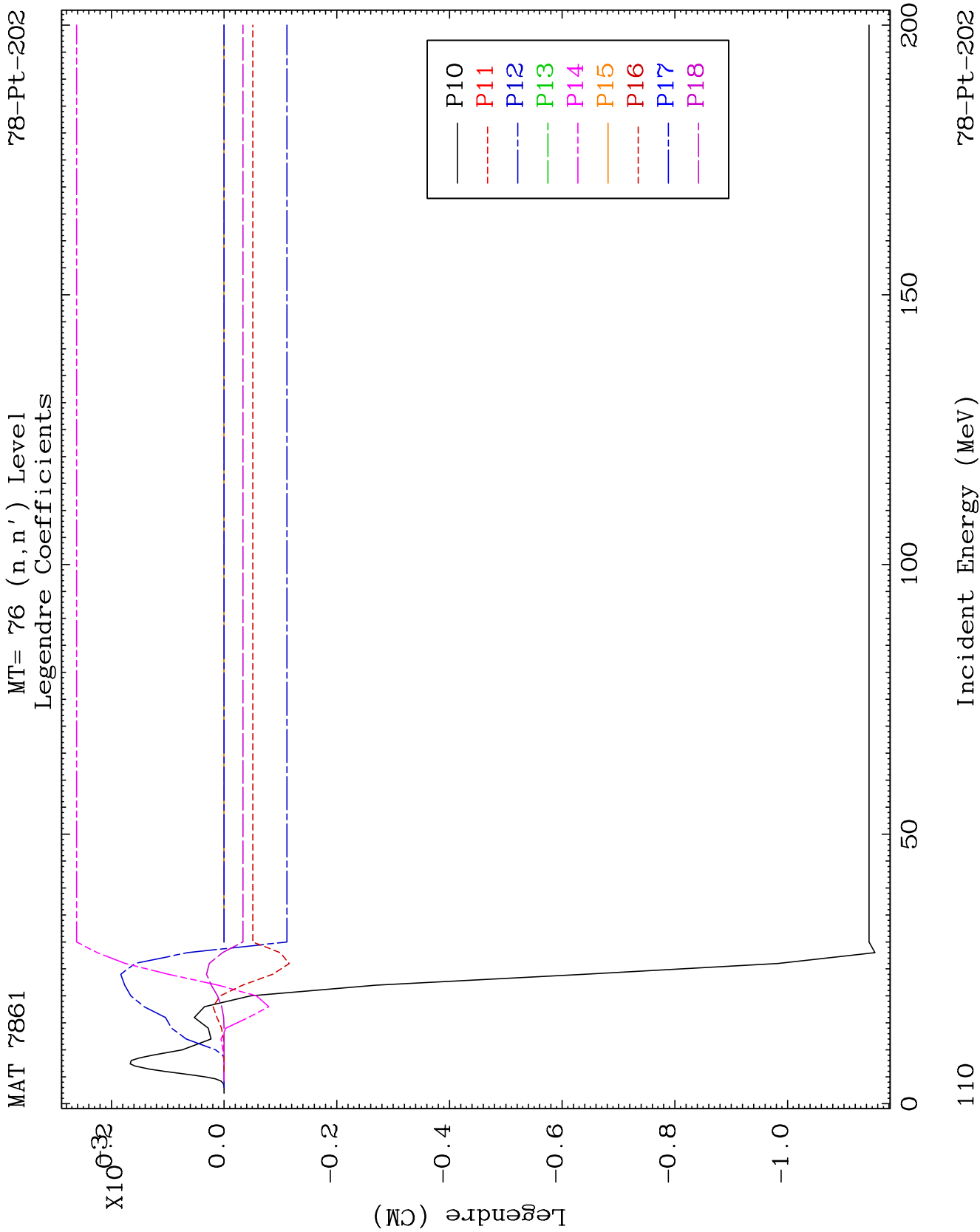


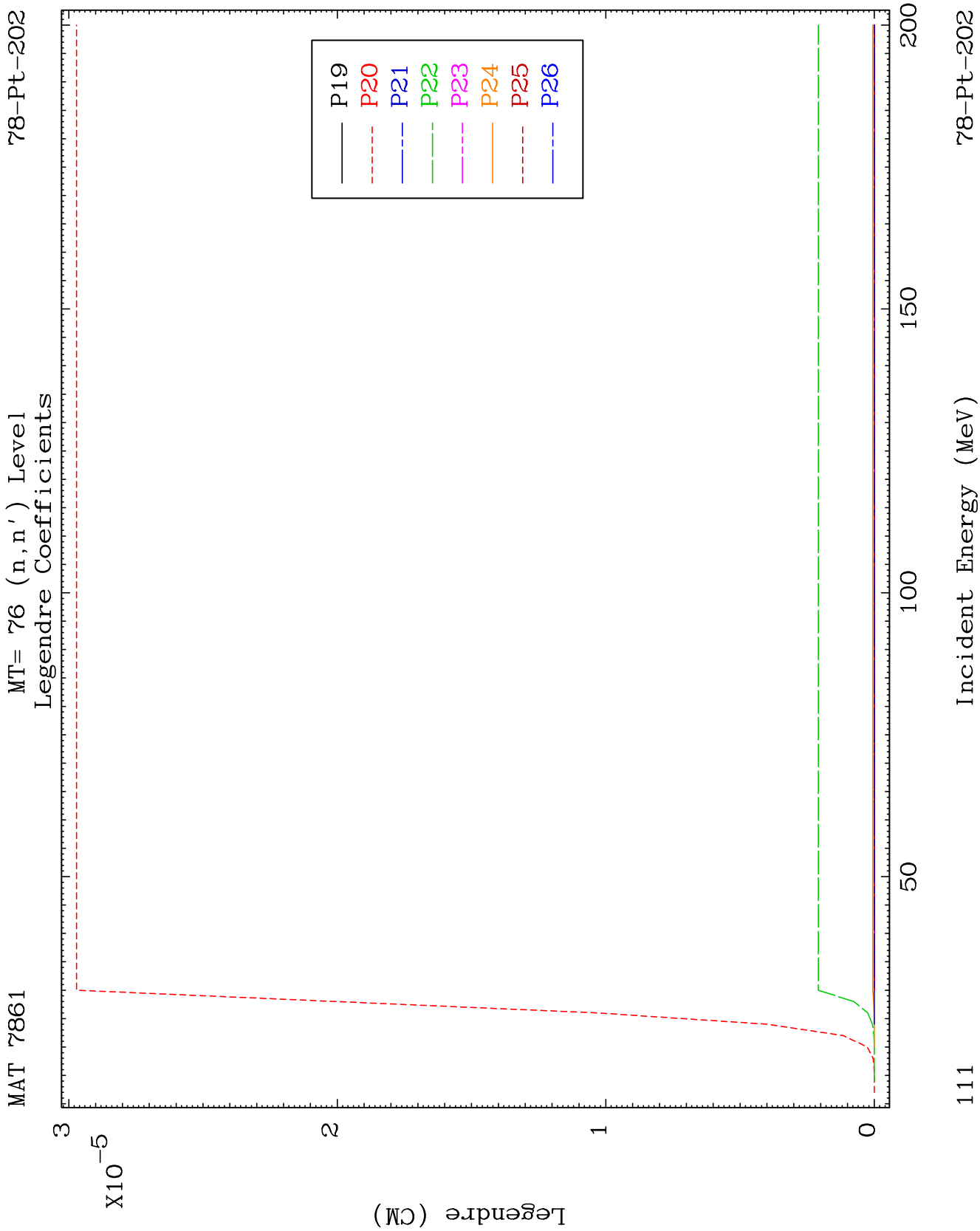
MAT 7861

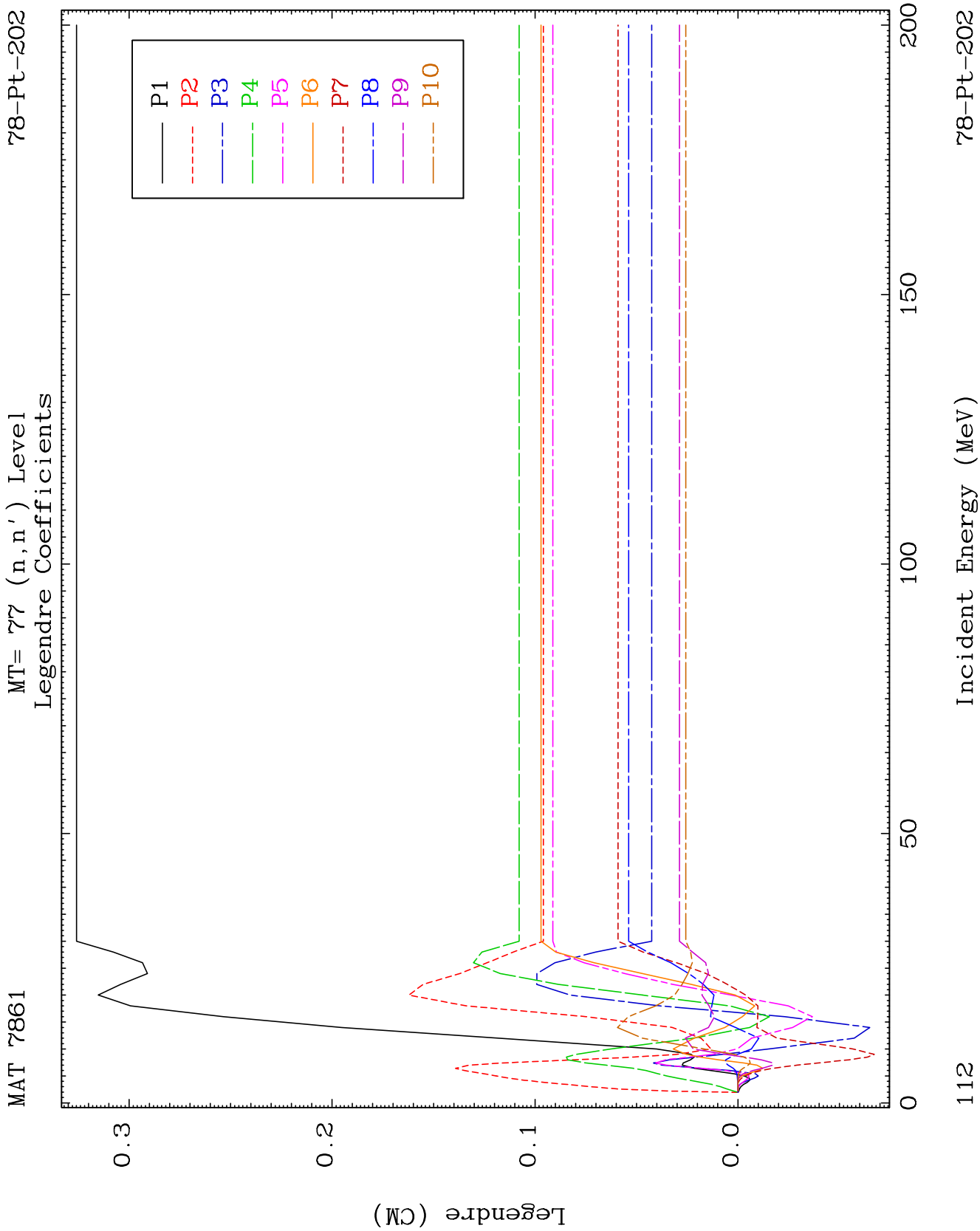
MT= 76 (n, n') Level
Legendre Coefficients

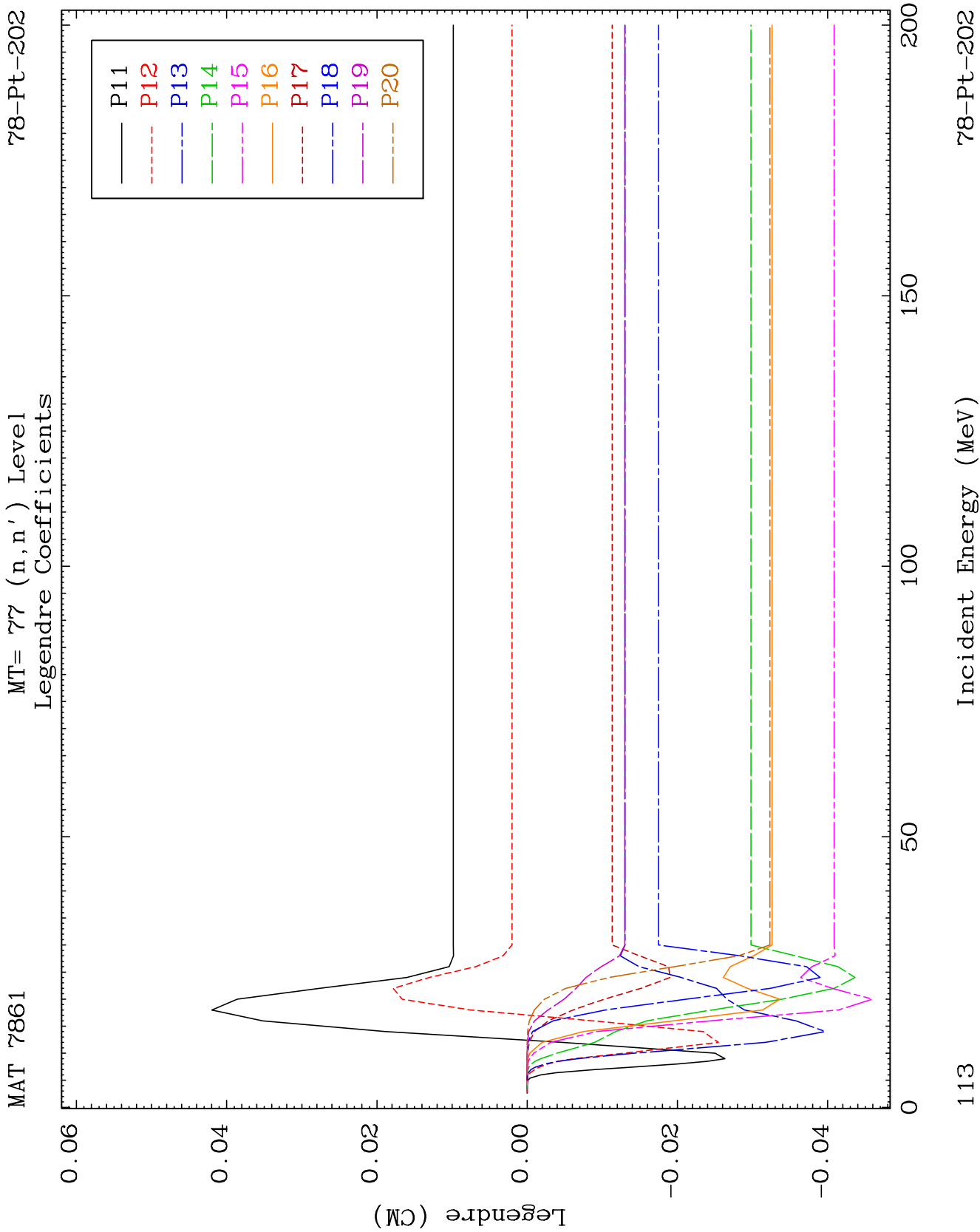
78-Pt-202

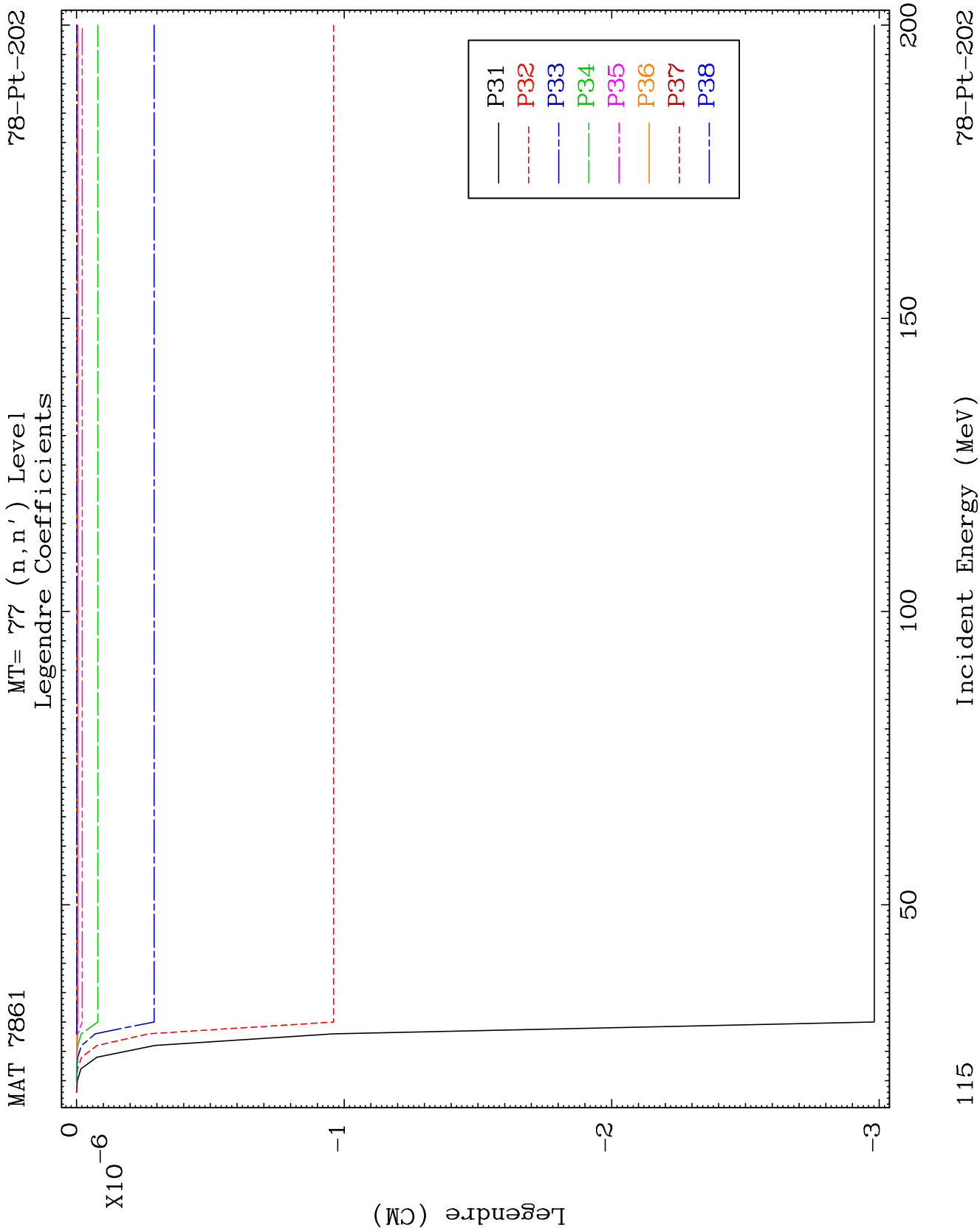


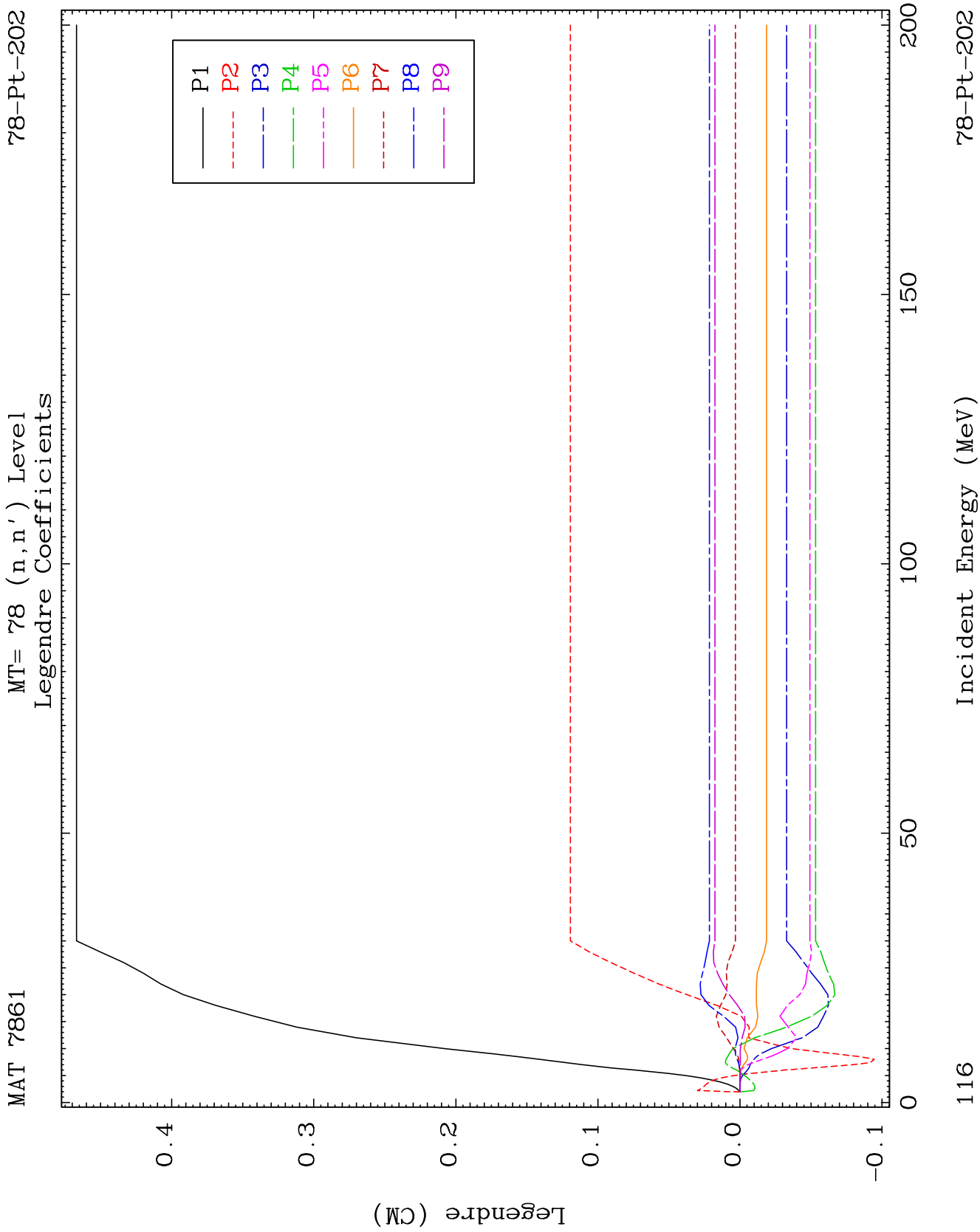


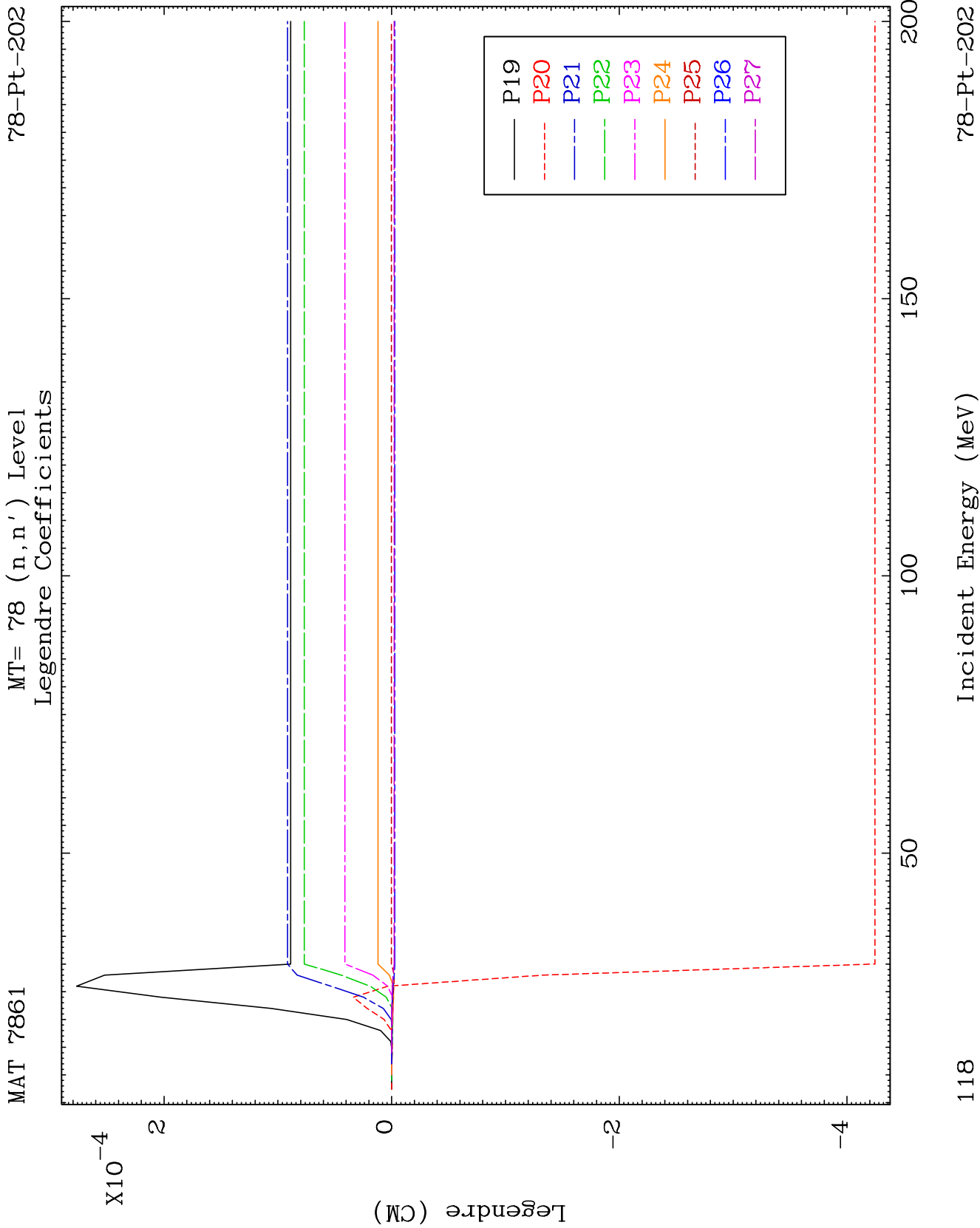


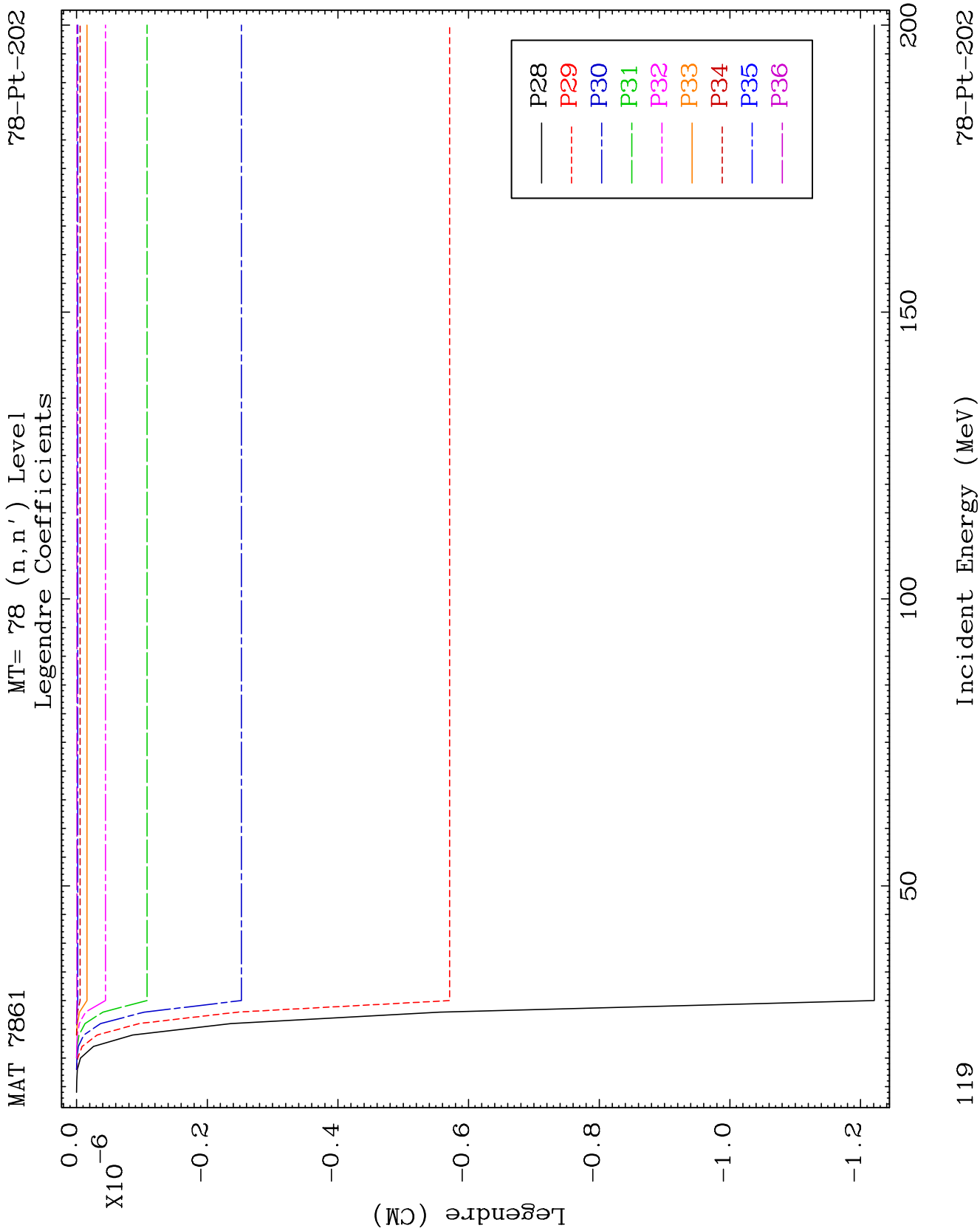


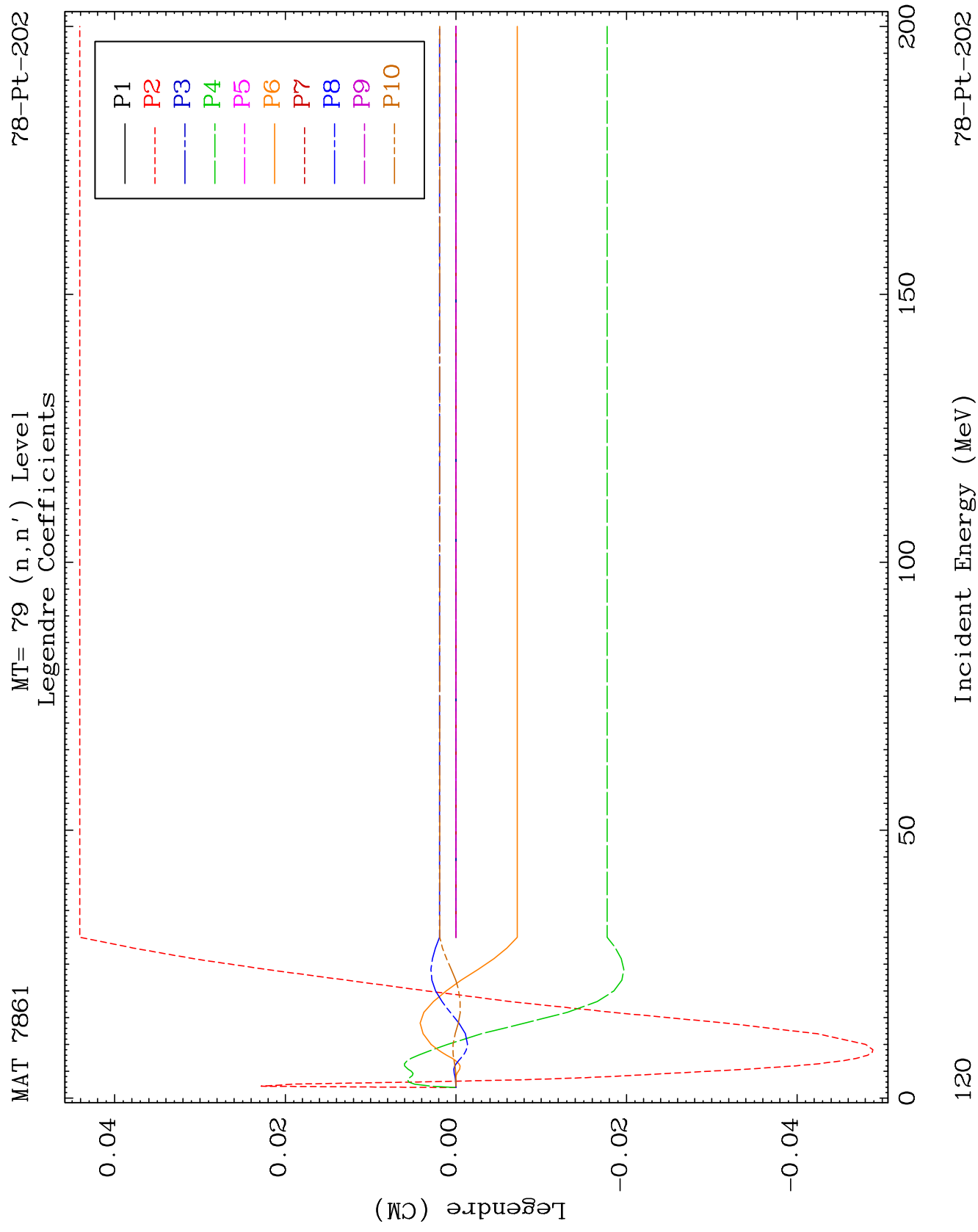


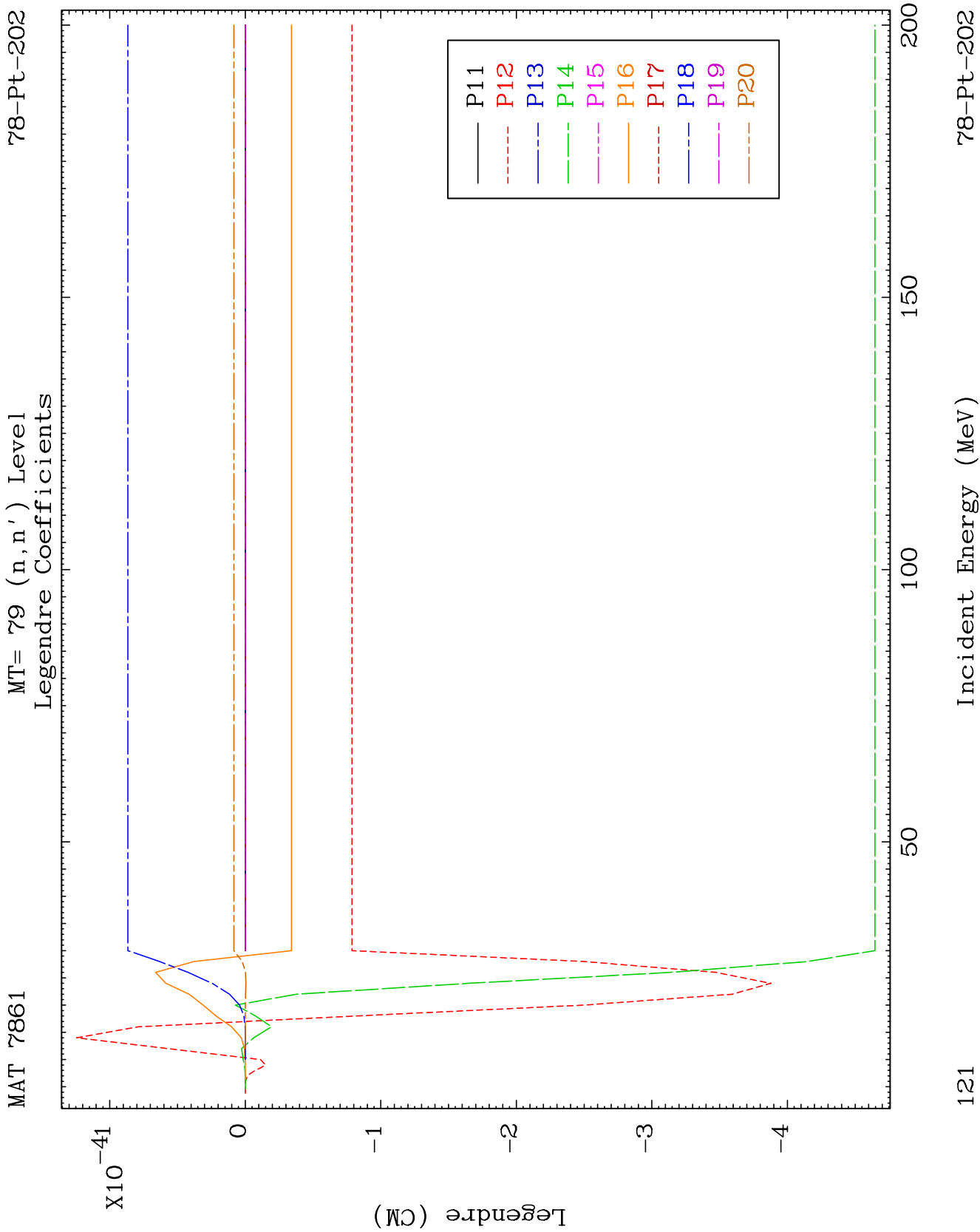


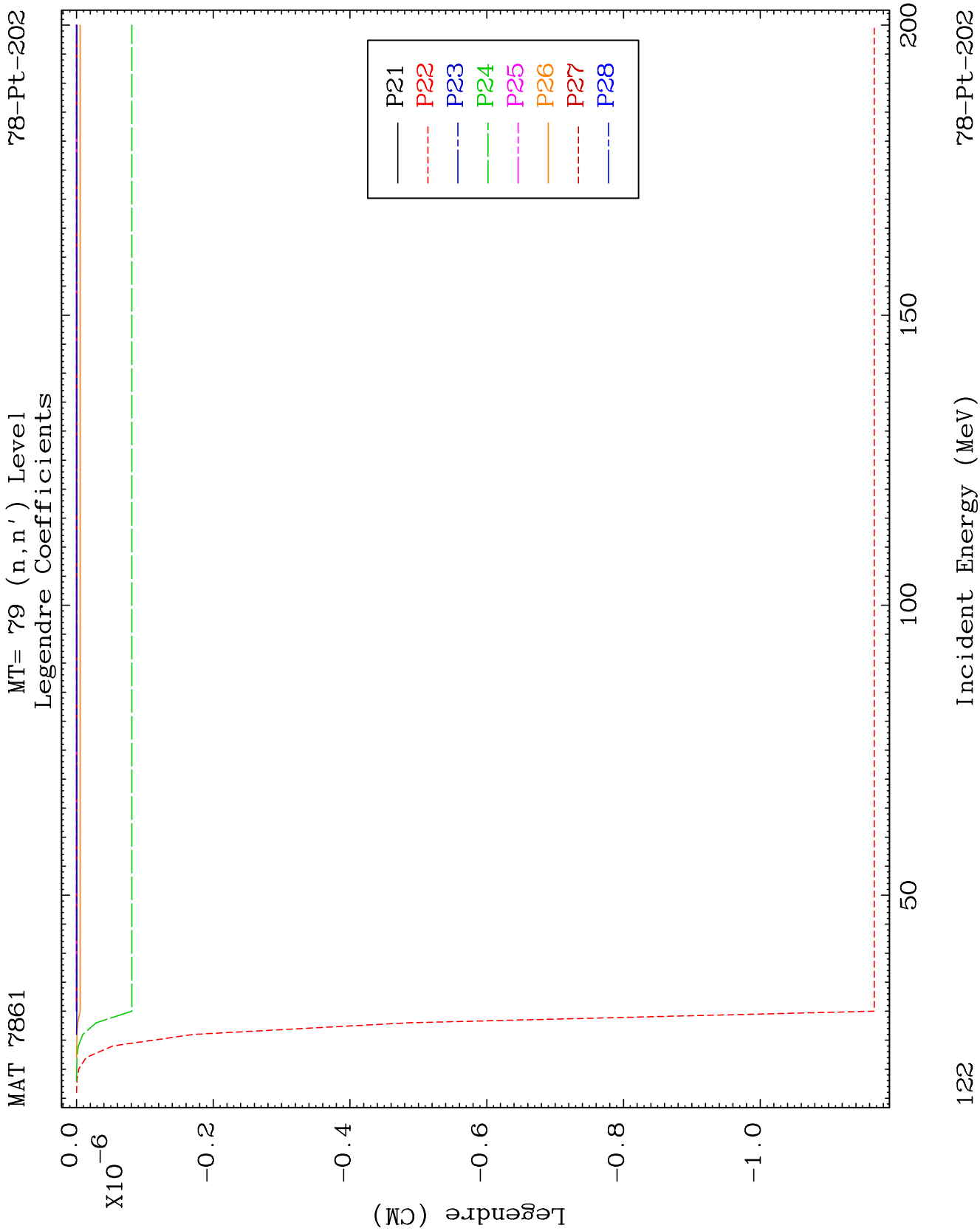


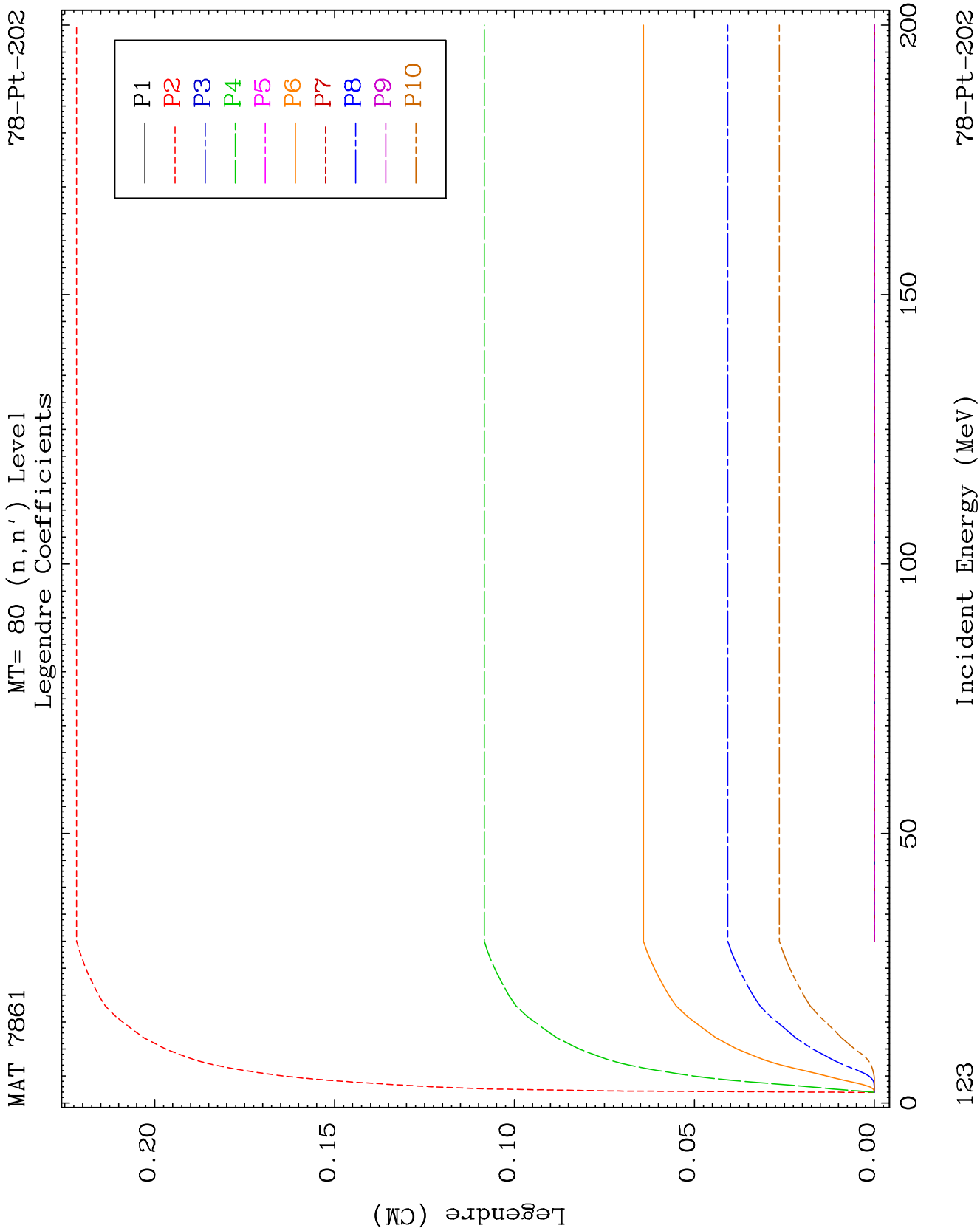


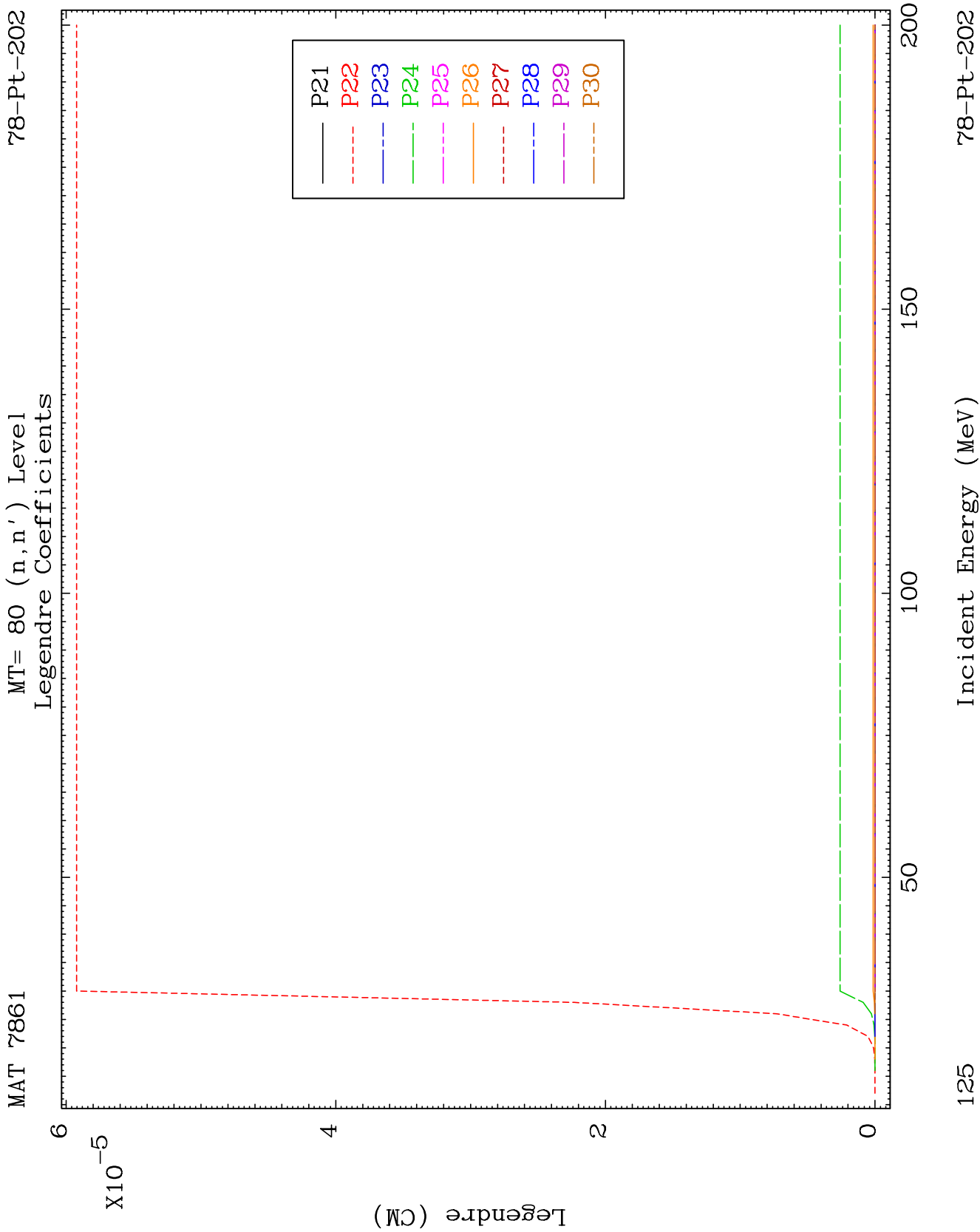










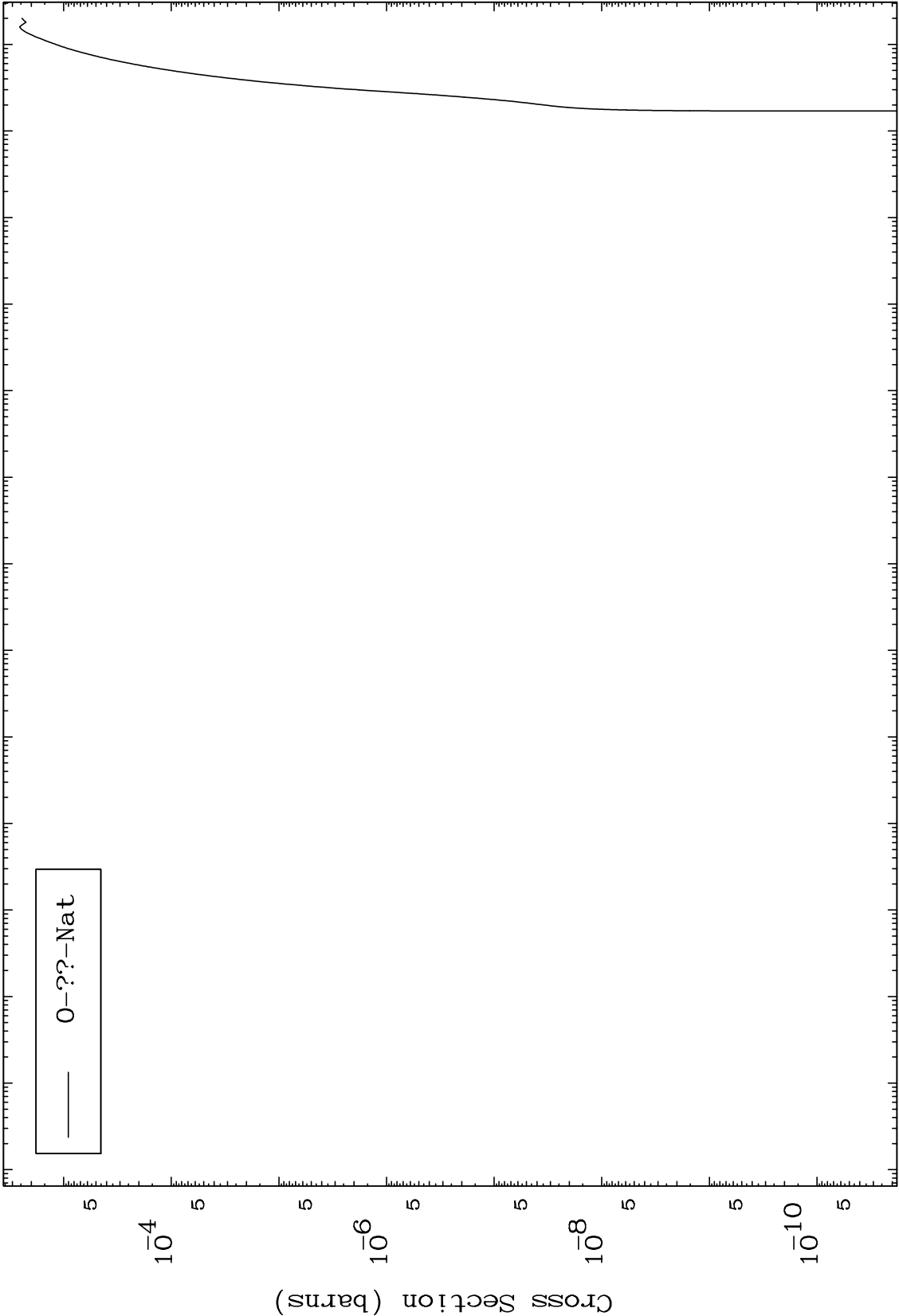


MAT 7861

Fission

78-Pt-202

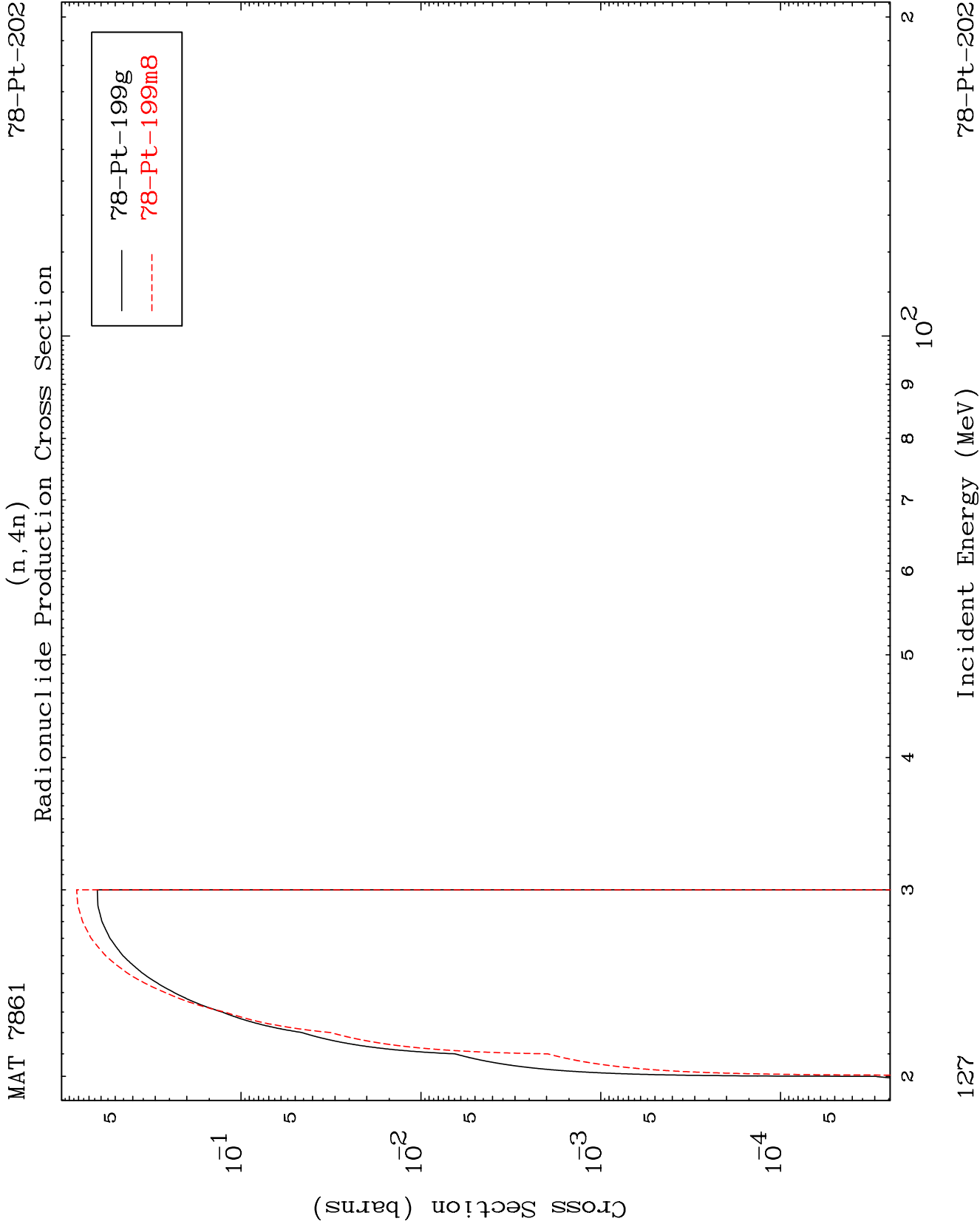
Radionuclide Production Cross Section



126

Incident Energy (MeV)

78-Pt-202

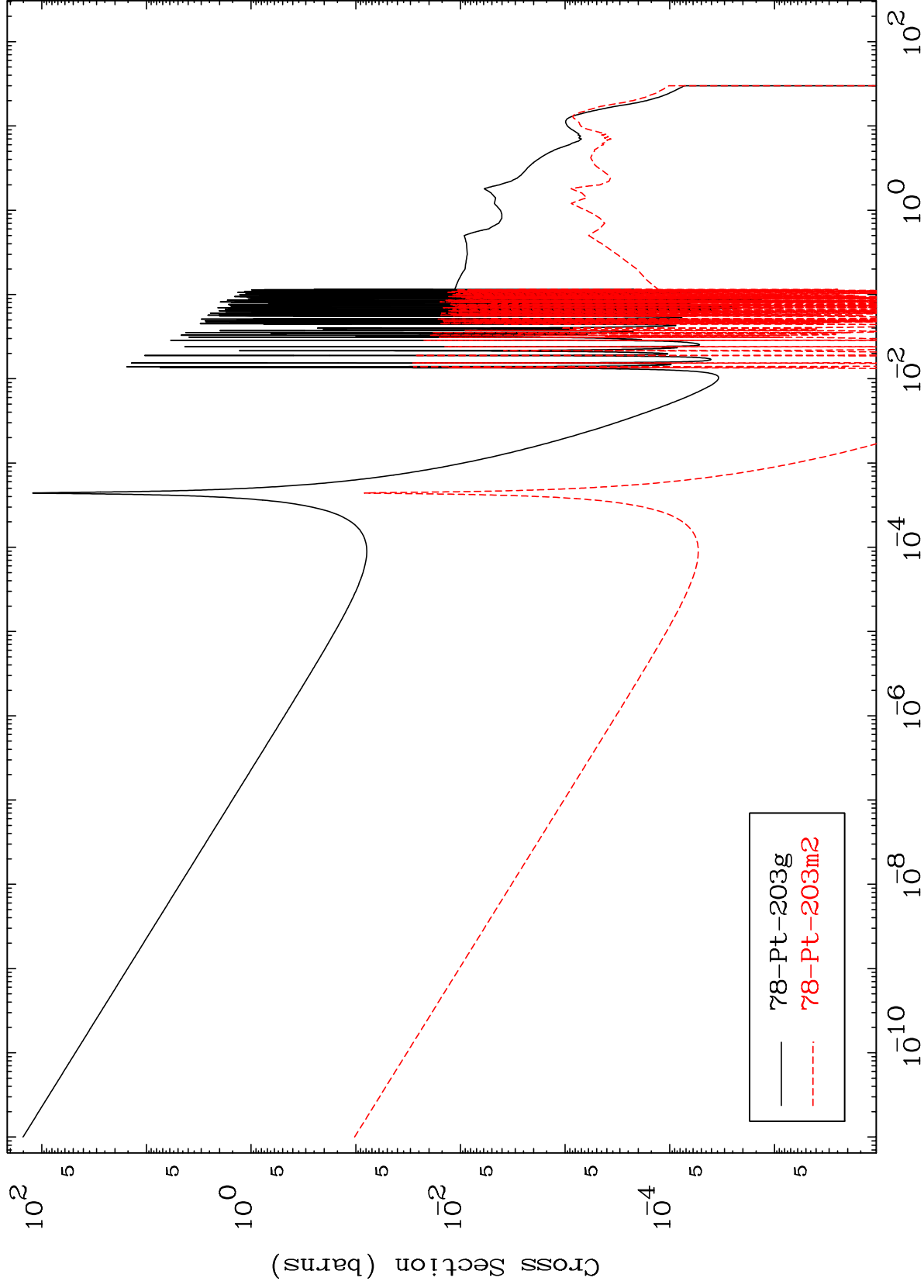


MAT 7861

78-Pt-202

Radionuclide Production Cross Section

(n, γ)



78-Pt-202

Incident Energy (MeV)

128