

Program EVALPLOT
(Version 2021-1)

by

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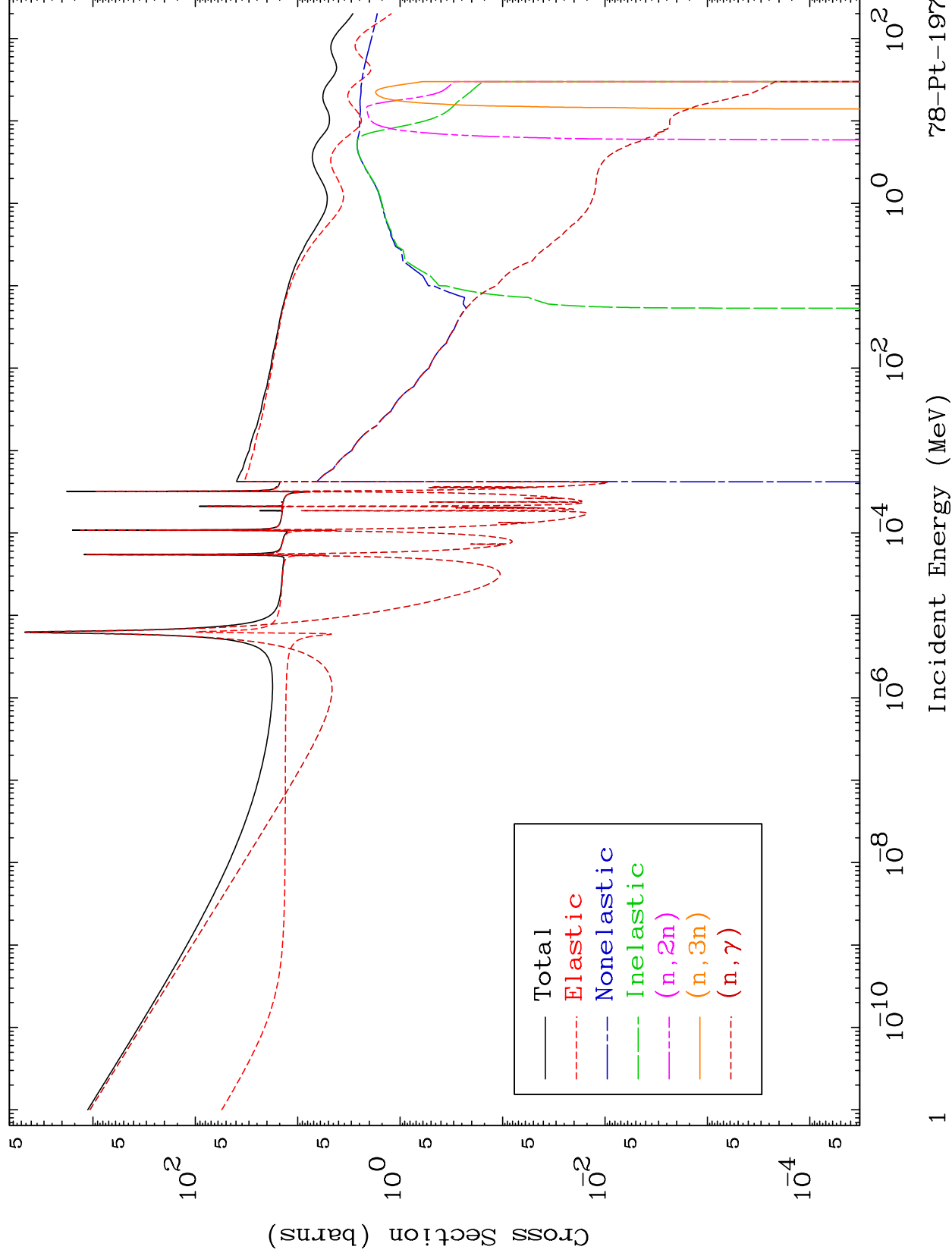
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7846

Neutron Major
293 Kelvin Cross Sections

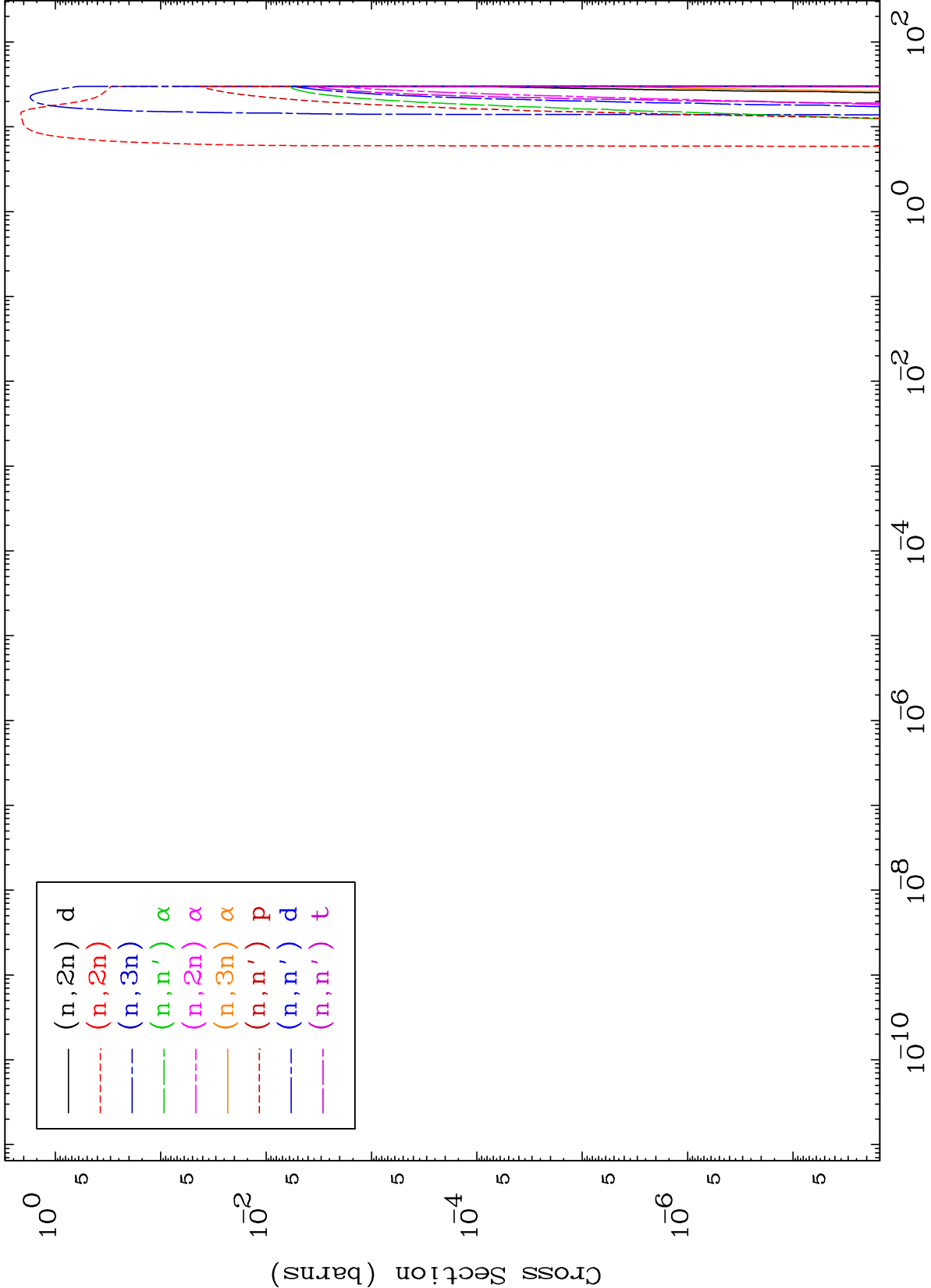
78-Pt-197

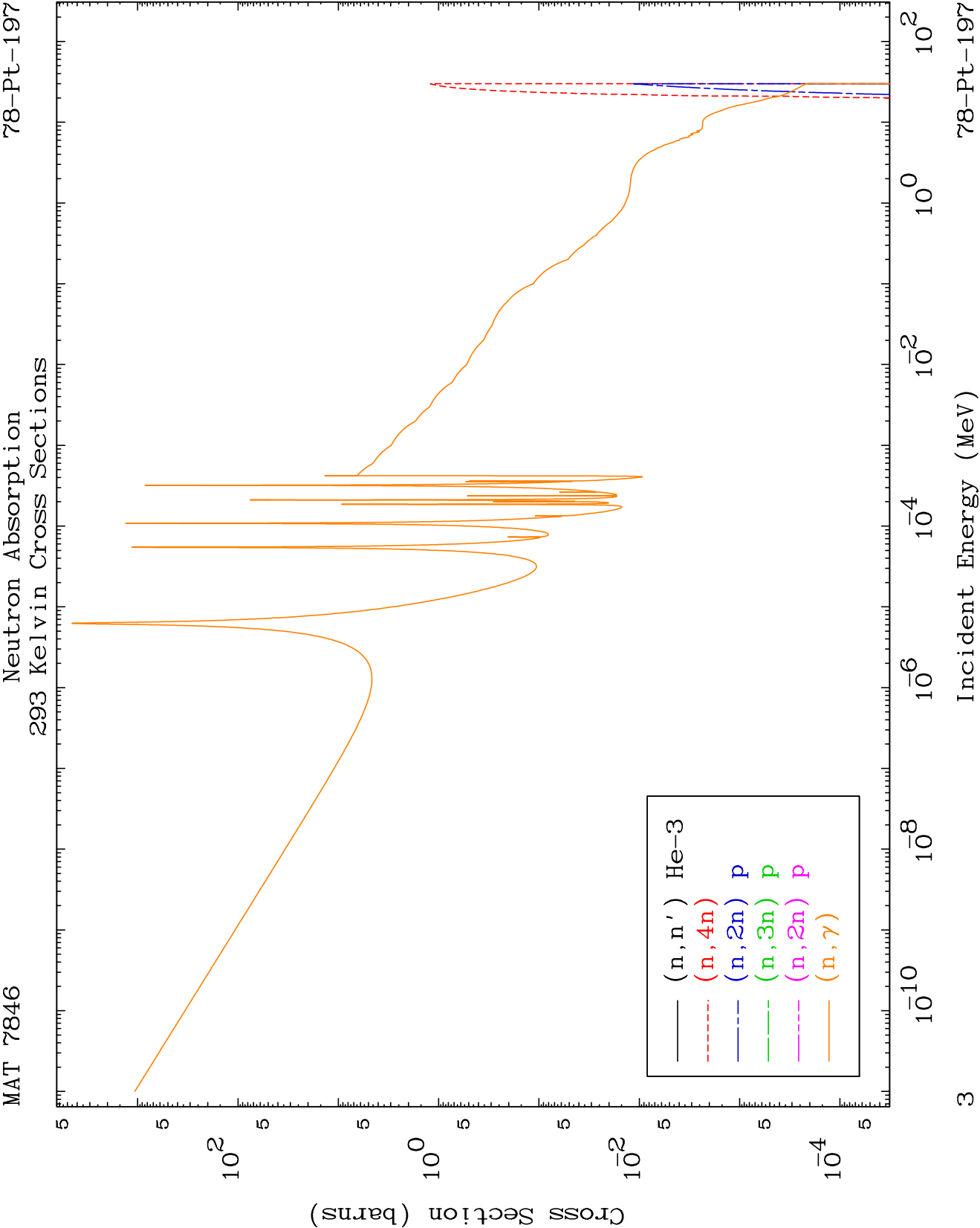


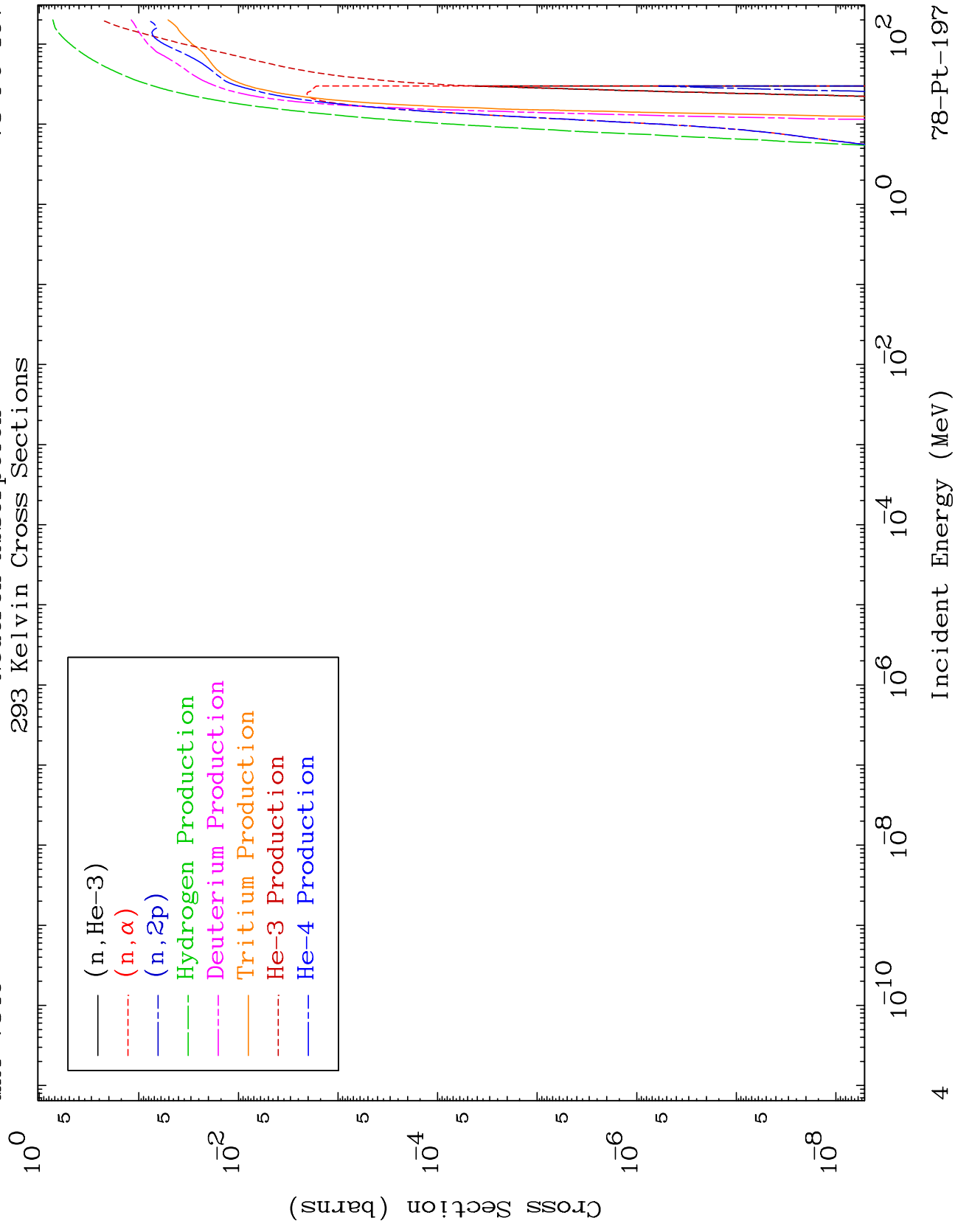
MAT 7846

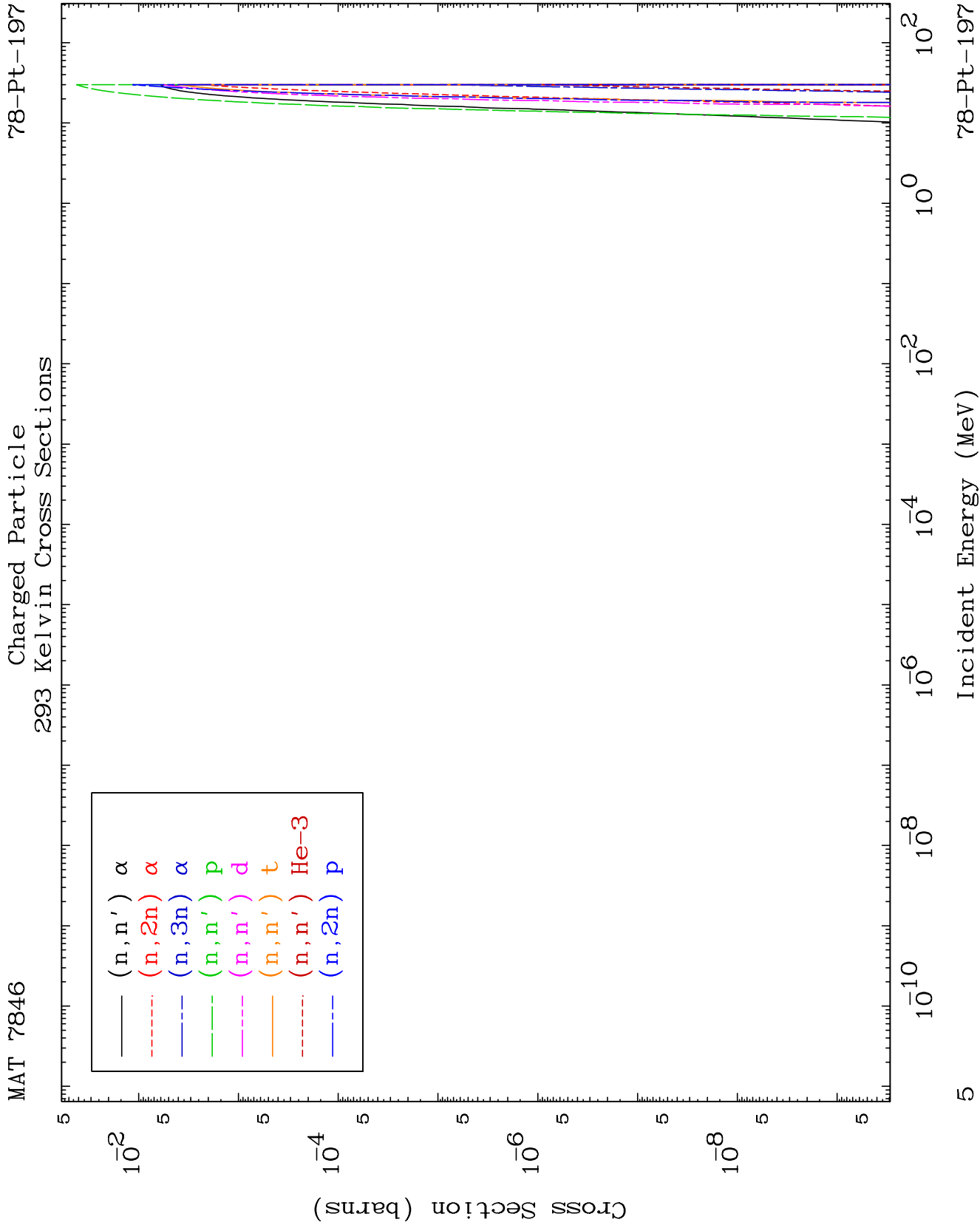
Neutron Absorption
293 Kelvin Cross Sections

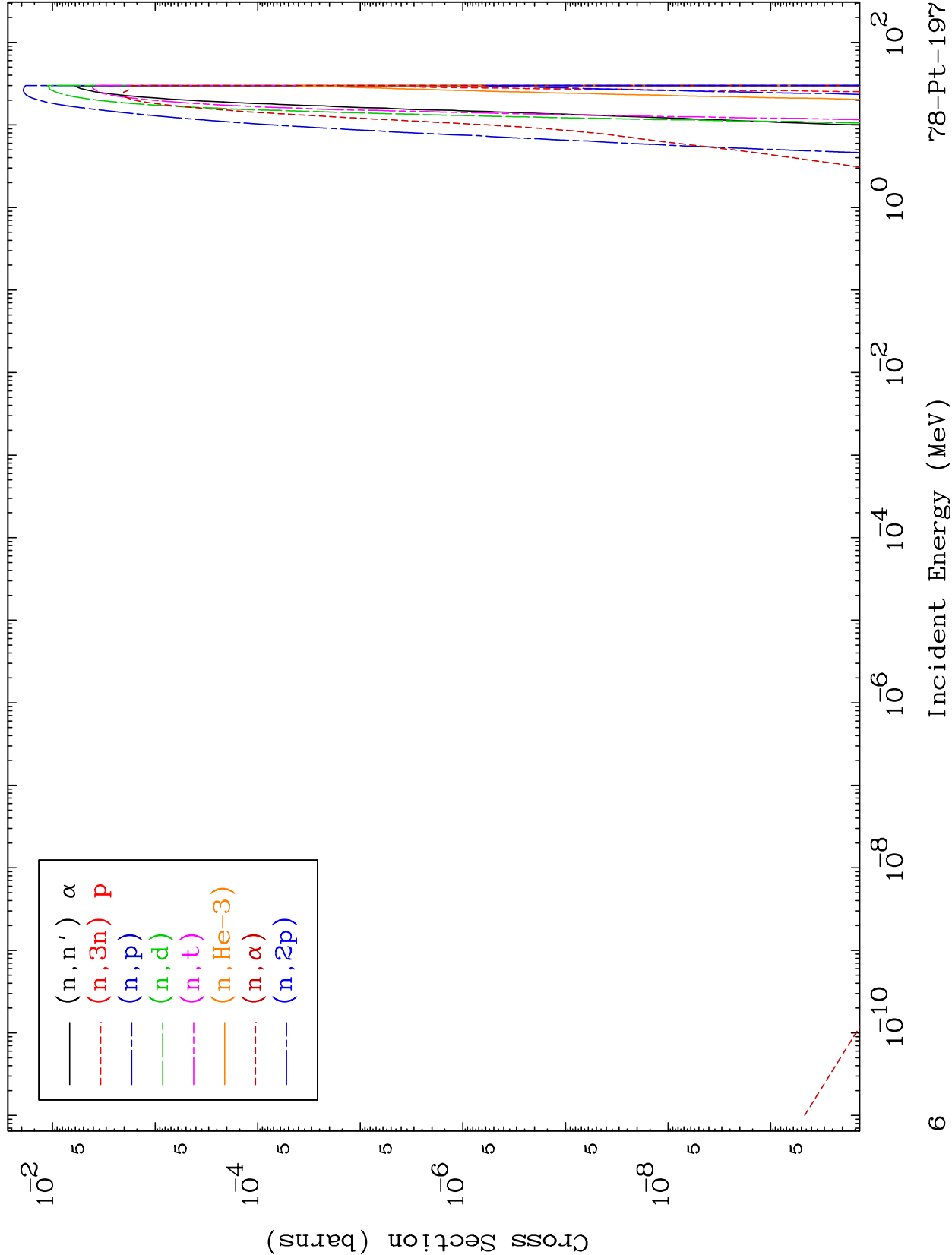
78-Pt-197

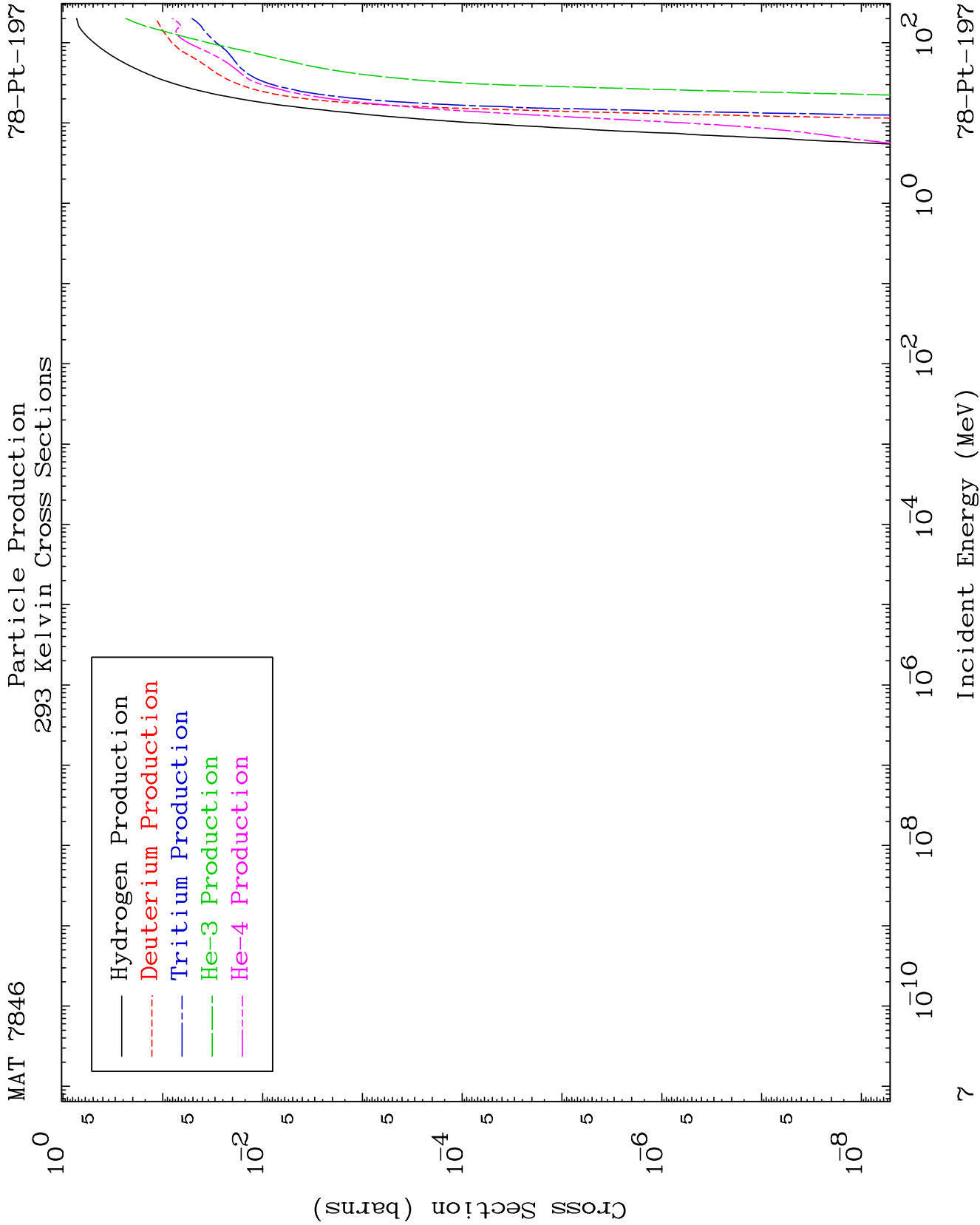


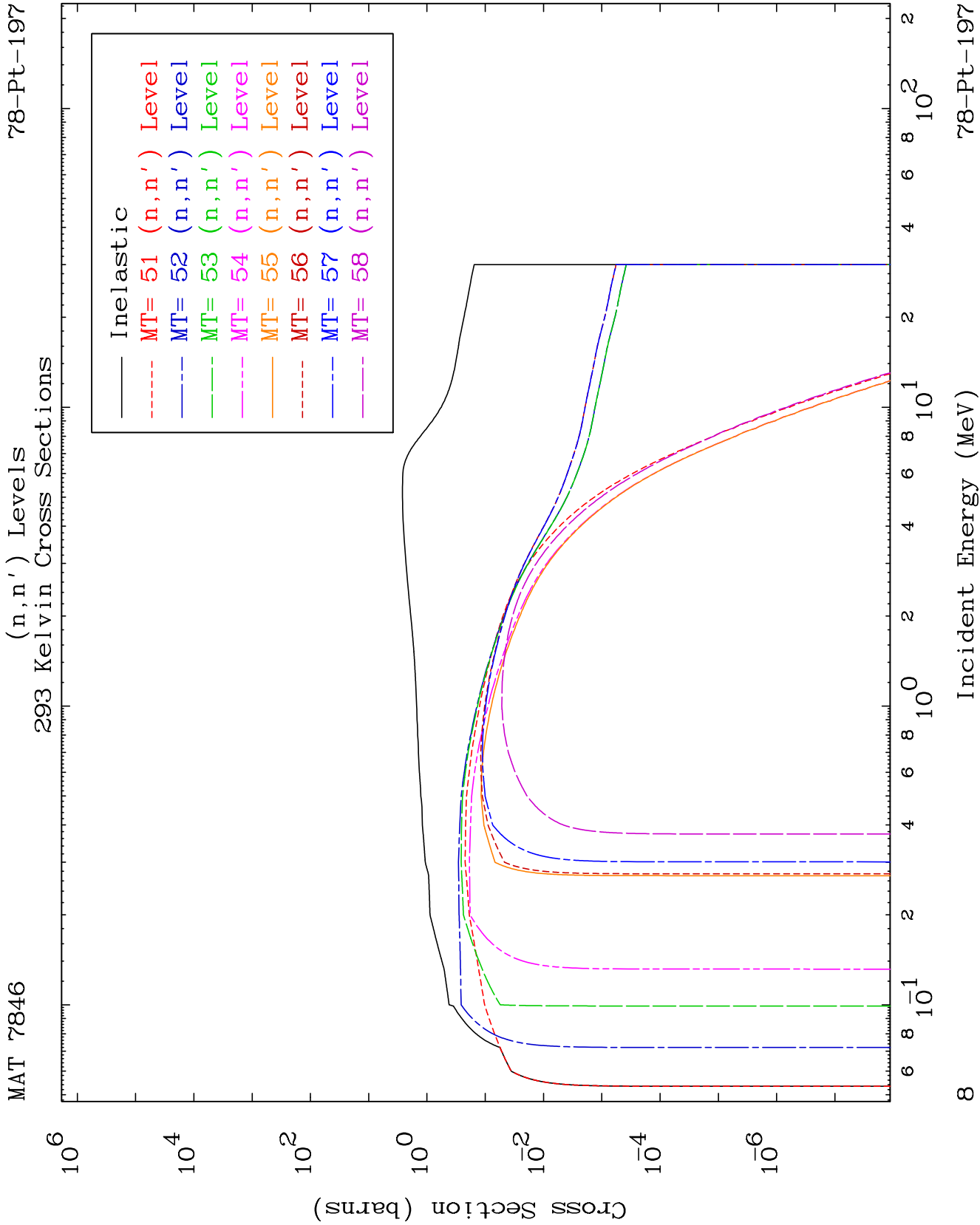


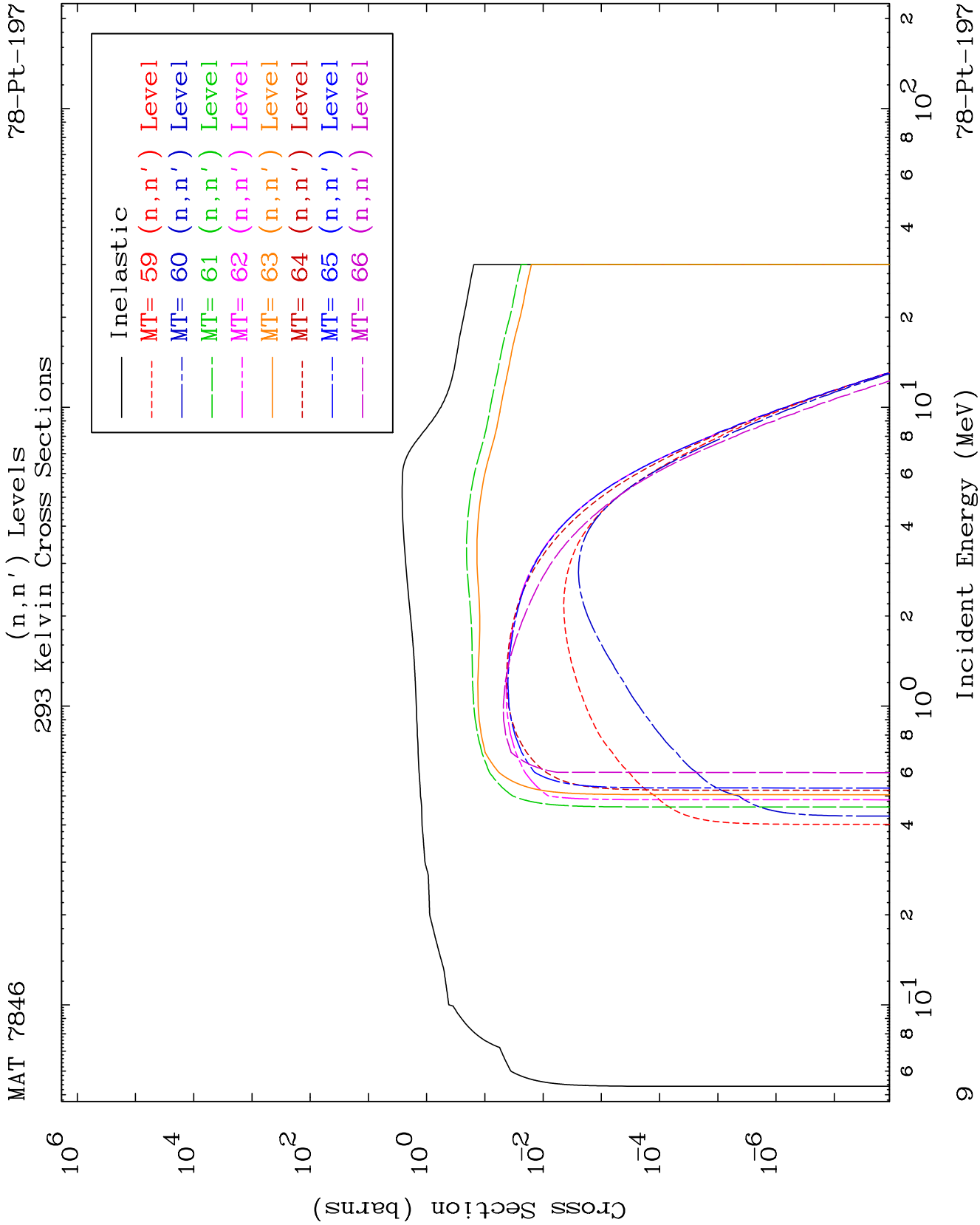


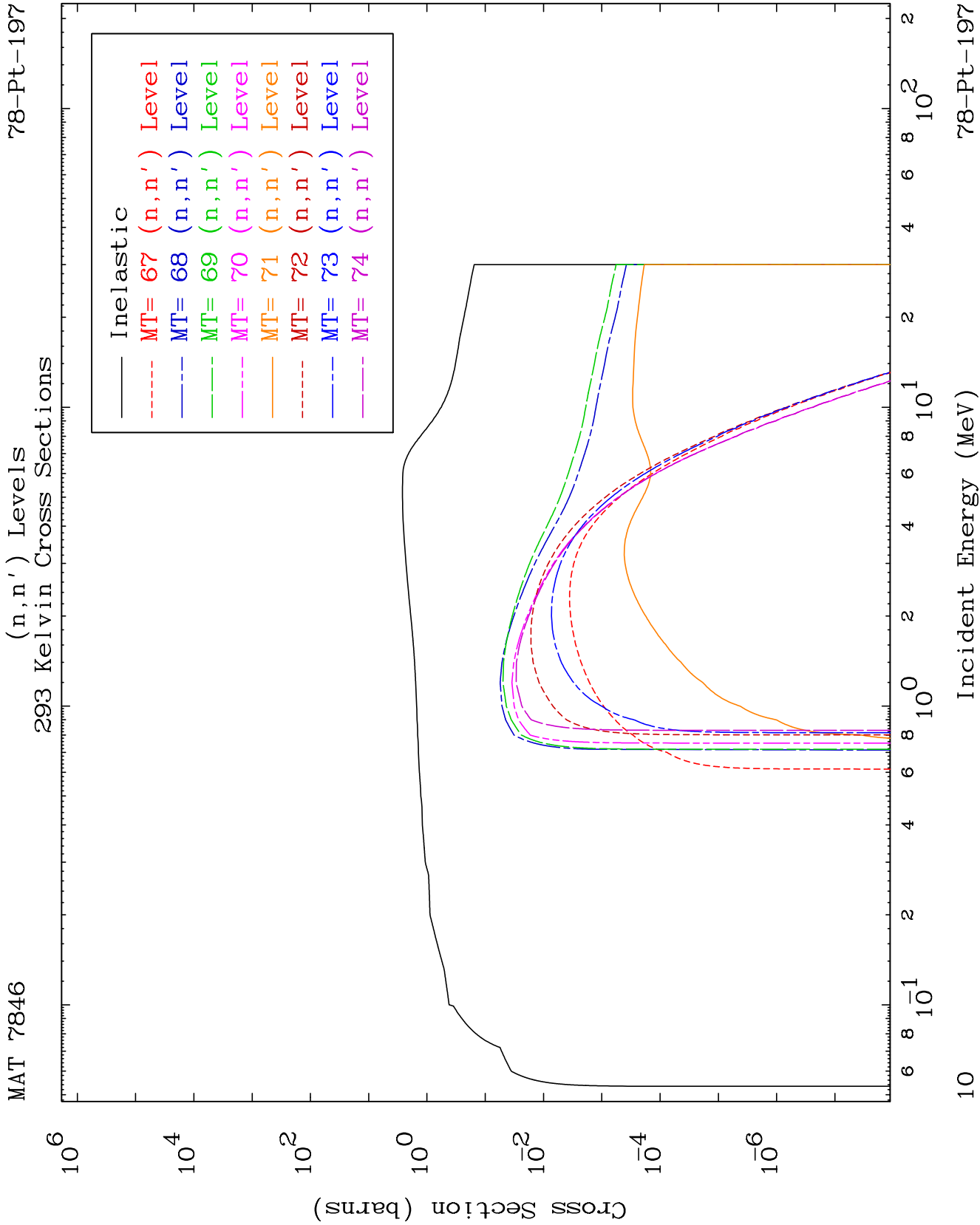


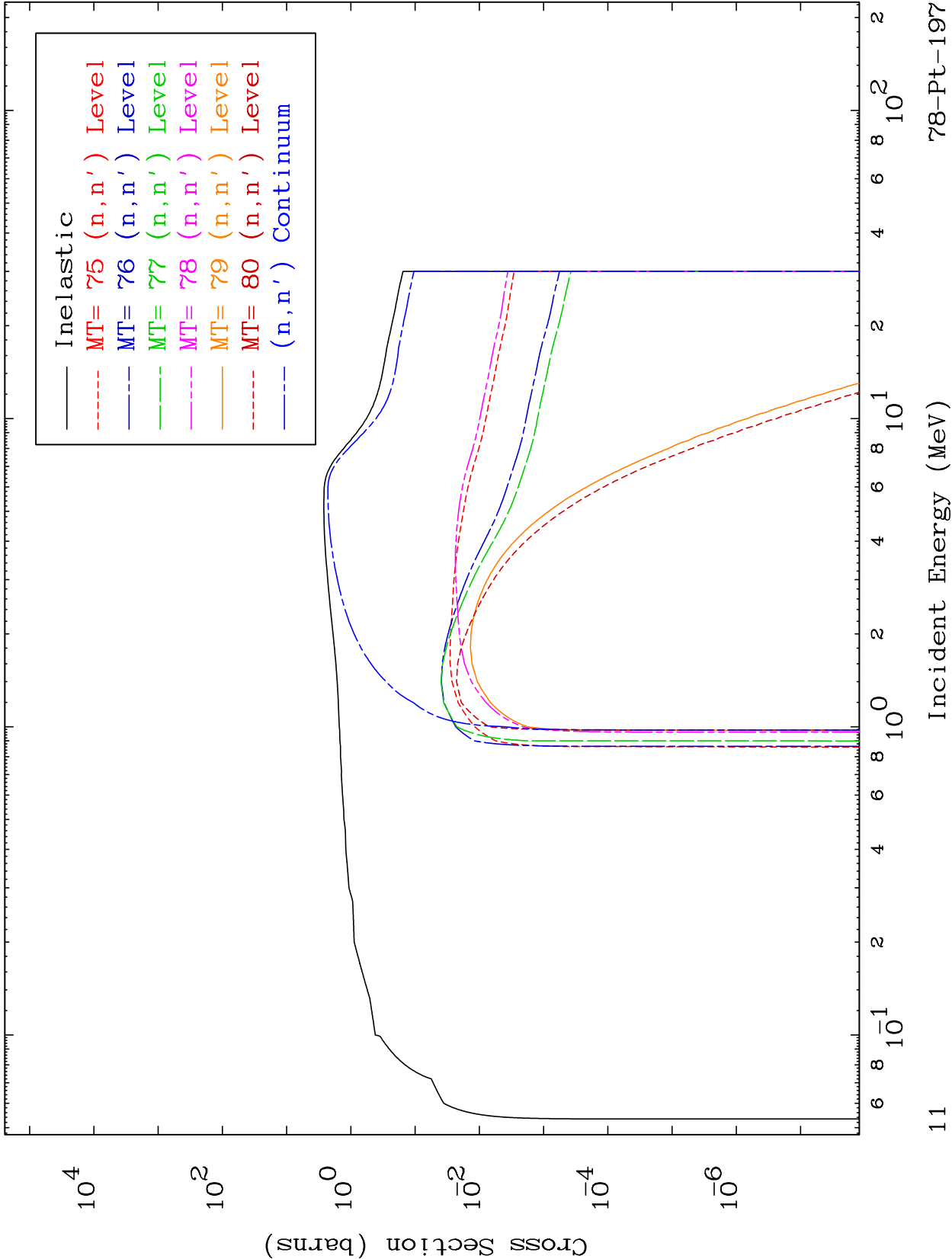








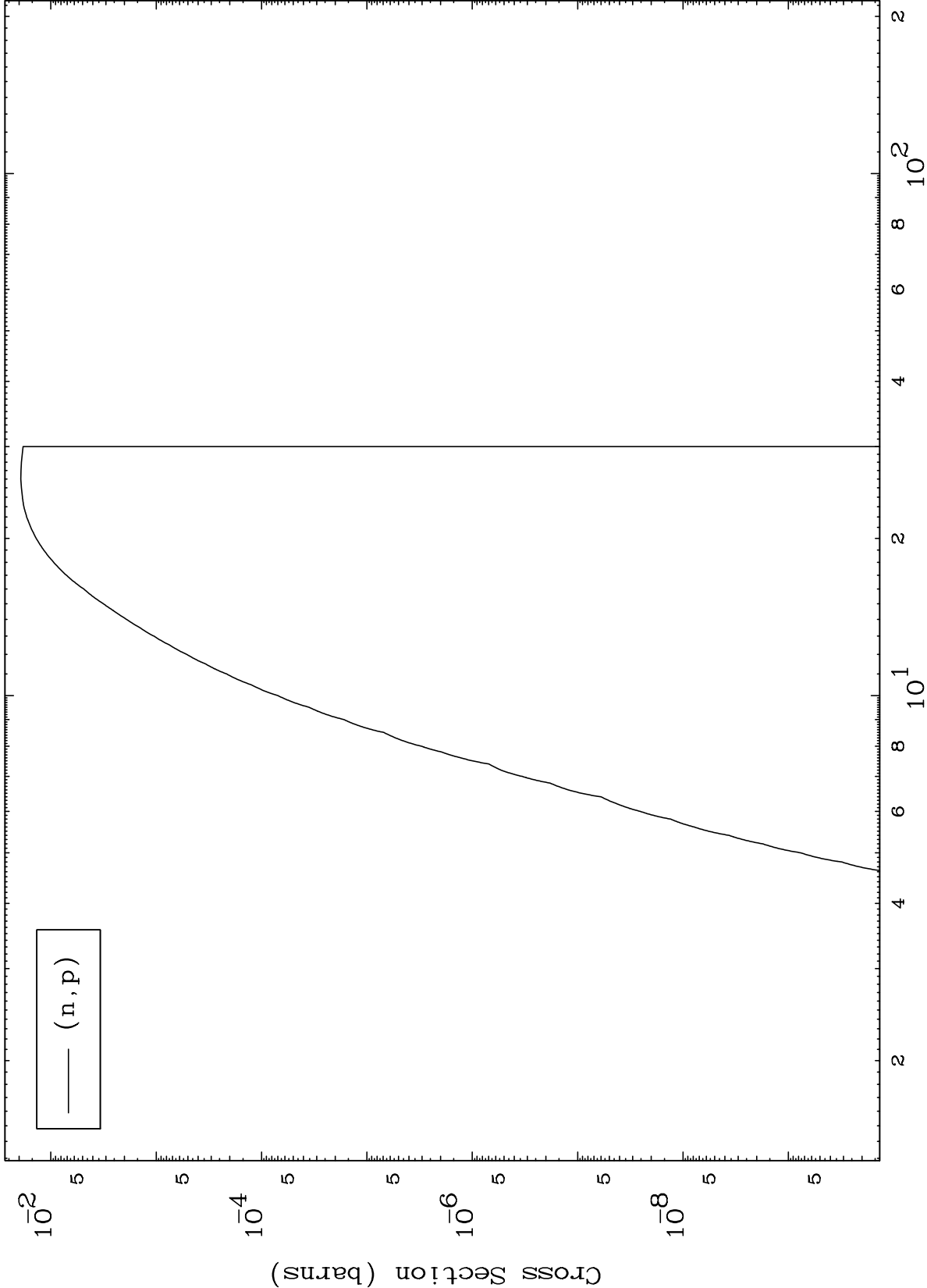




MAT 7846

(n,p) Levels
293 Kelvin Cross Sections

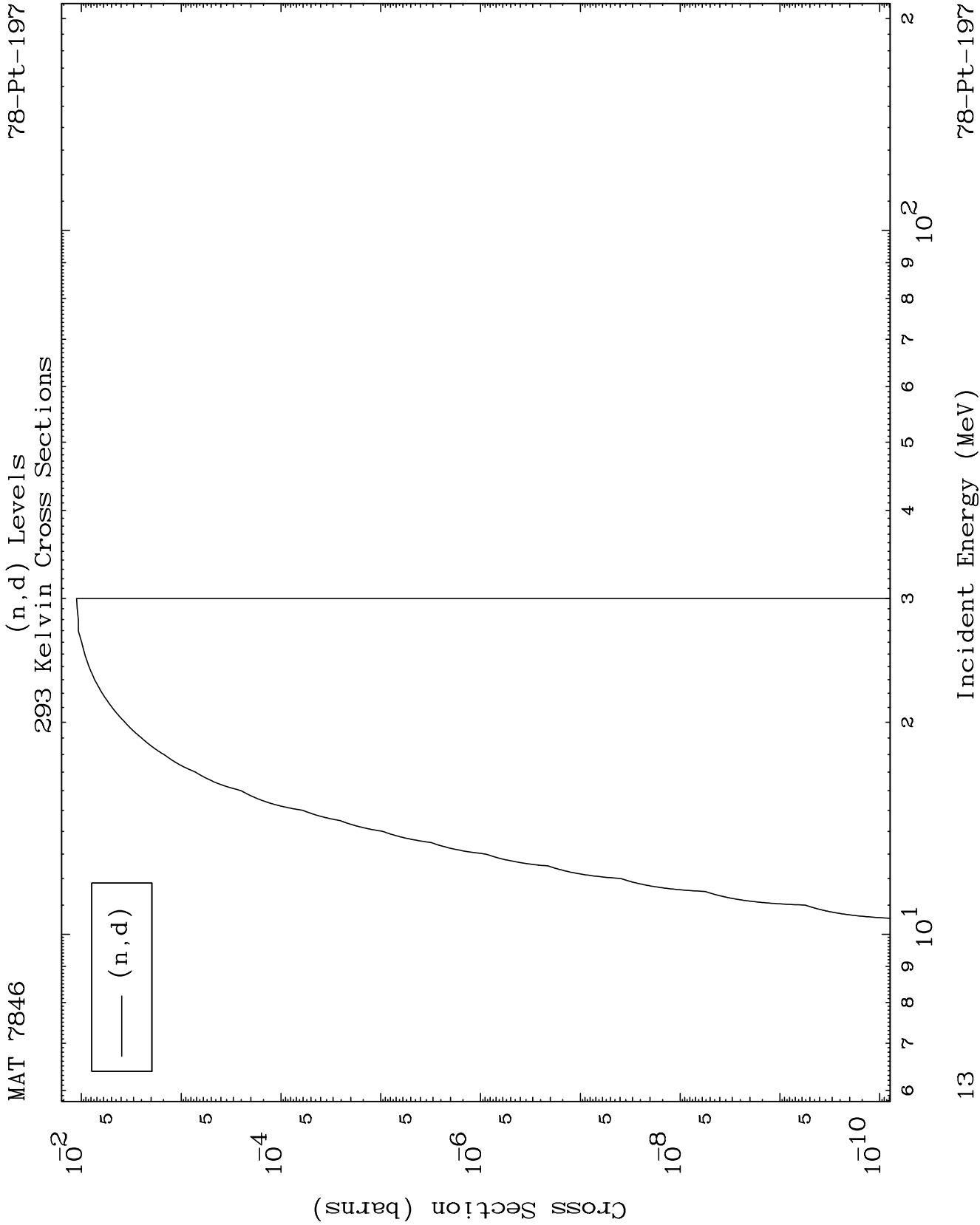
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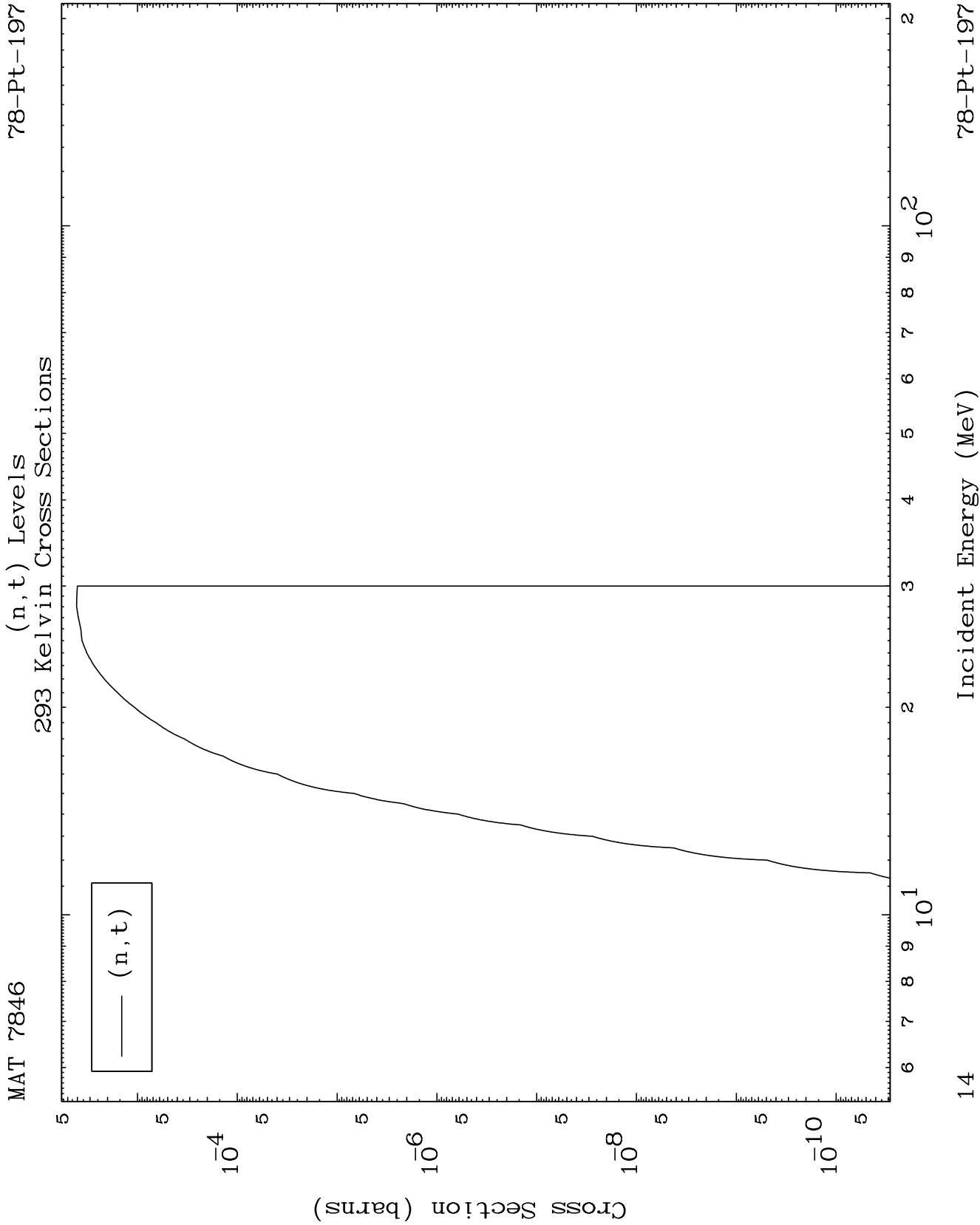


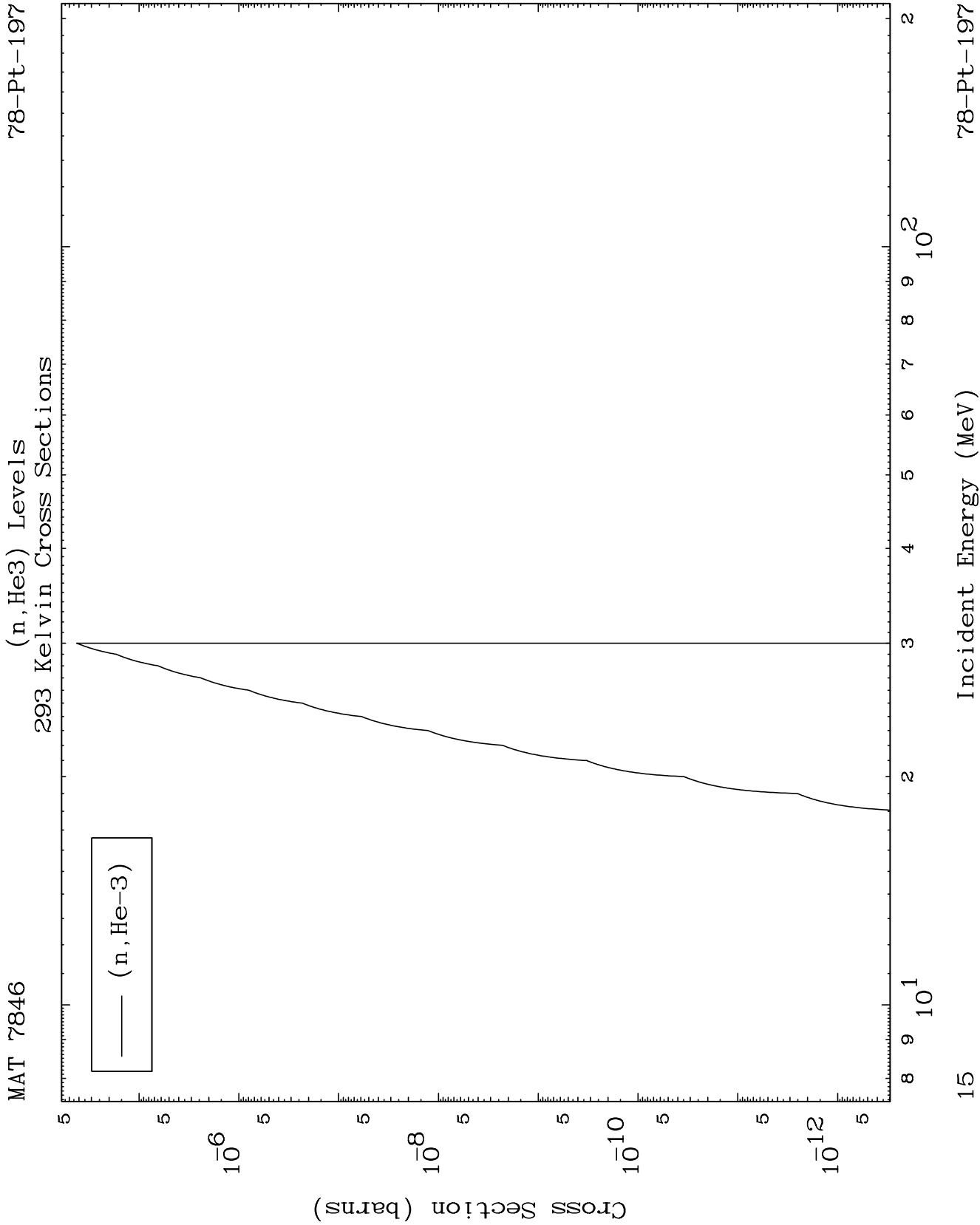
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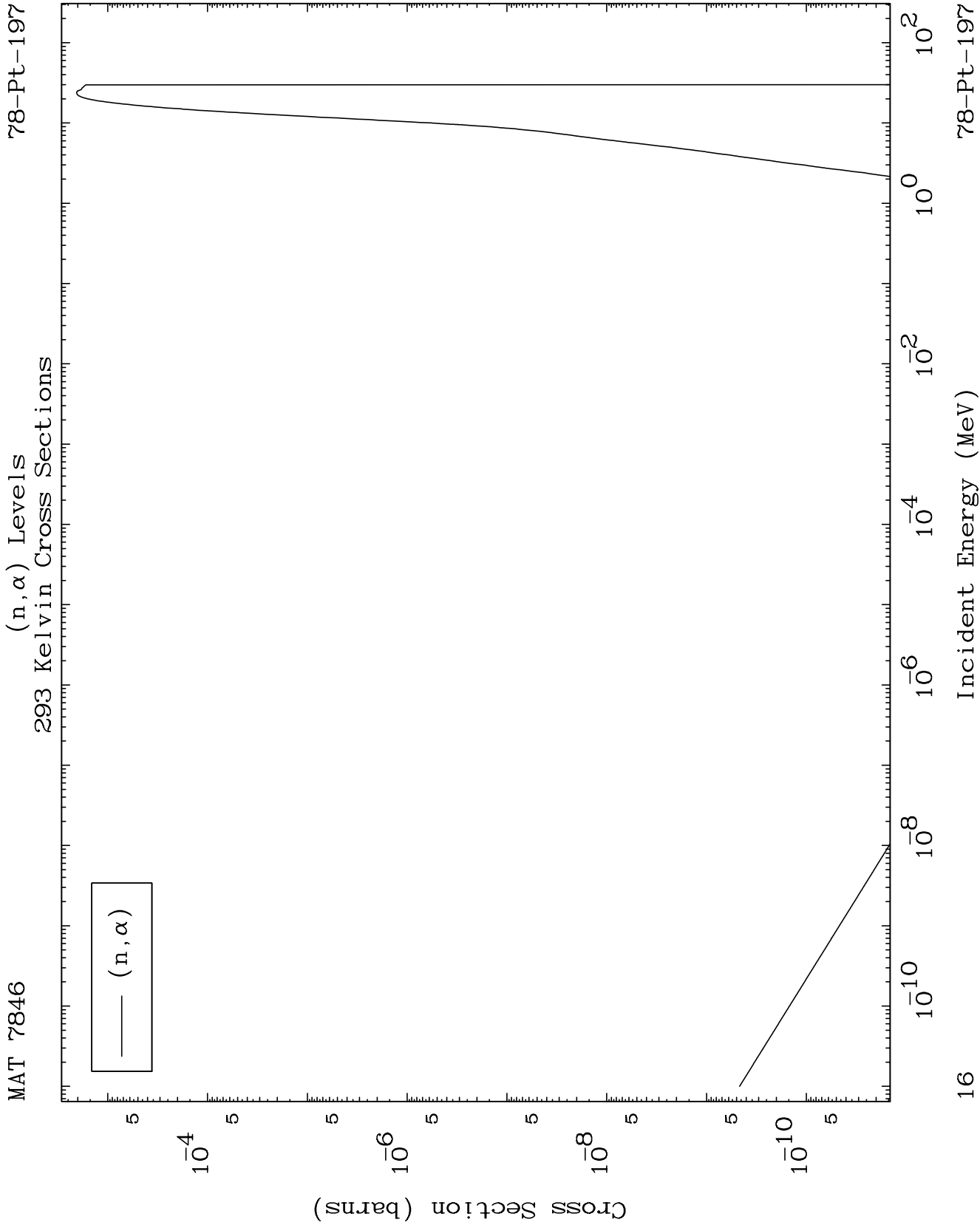
Incident Energy (MeV)

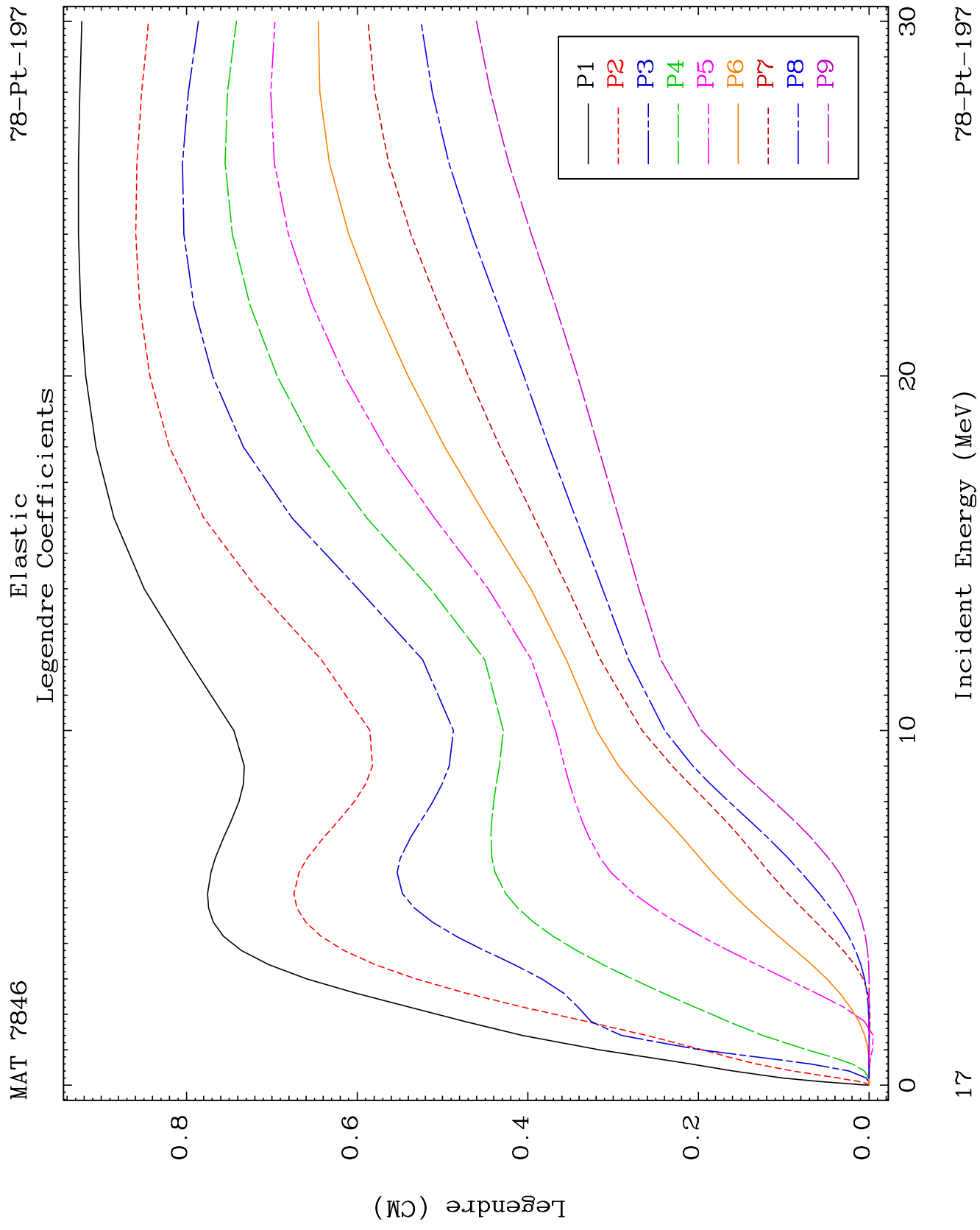
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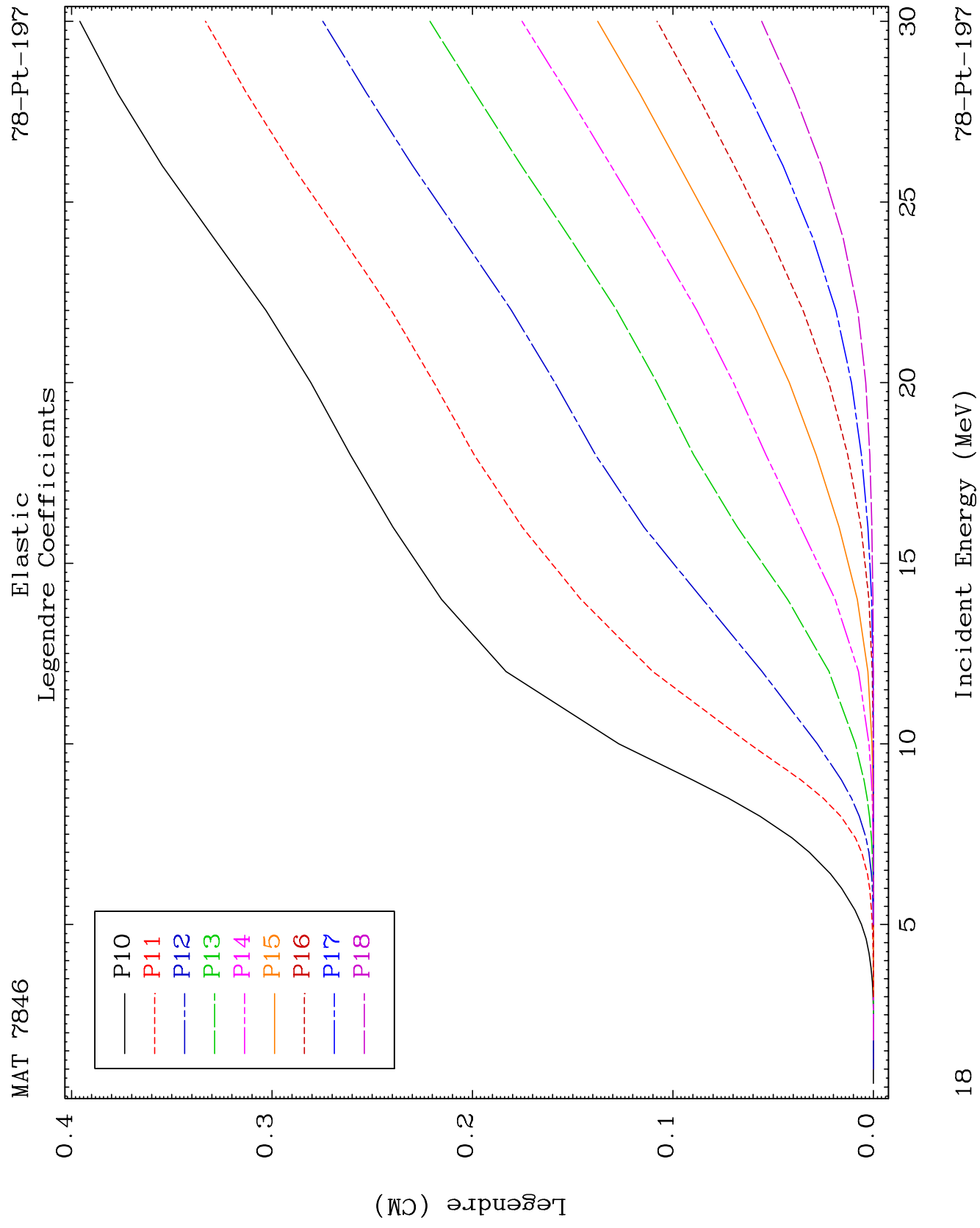


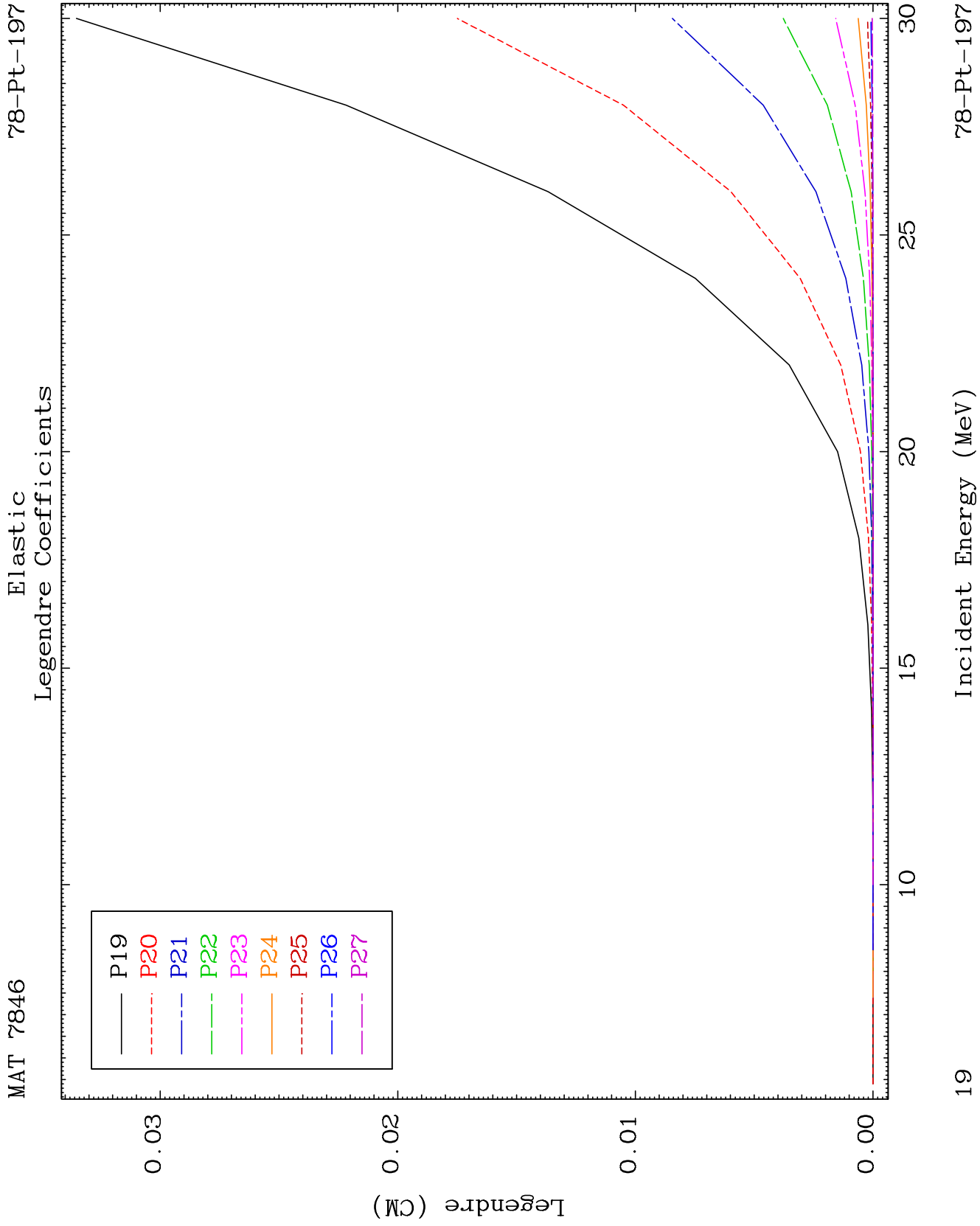


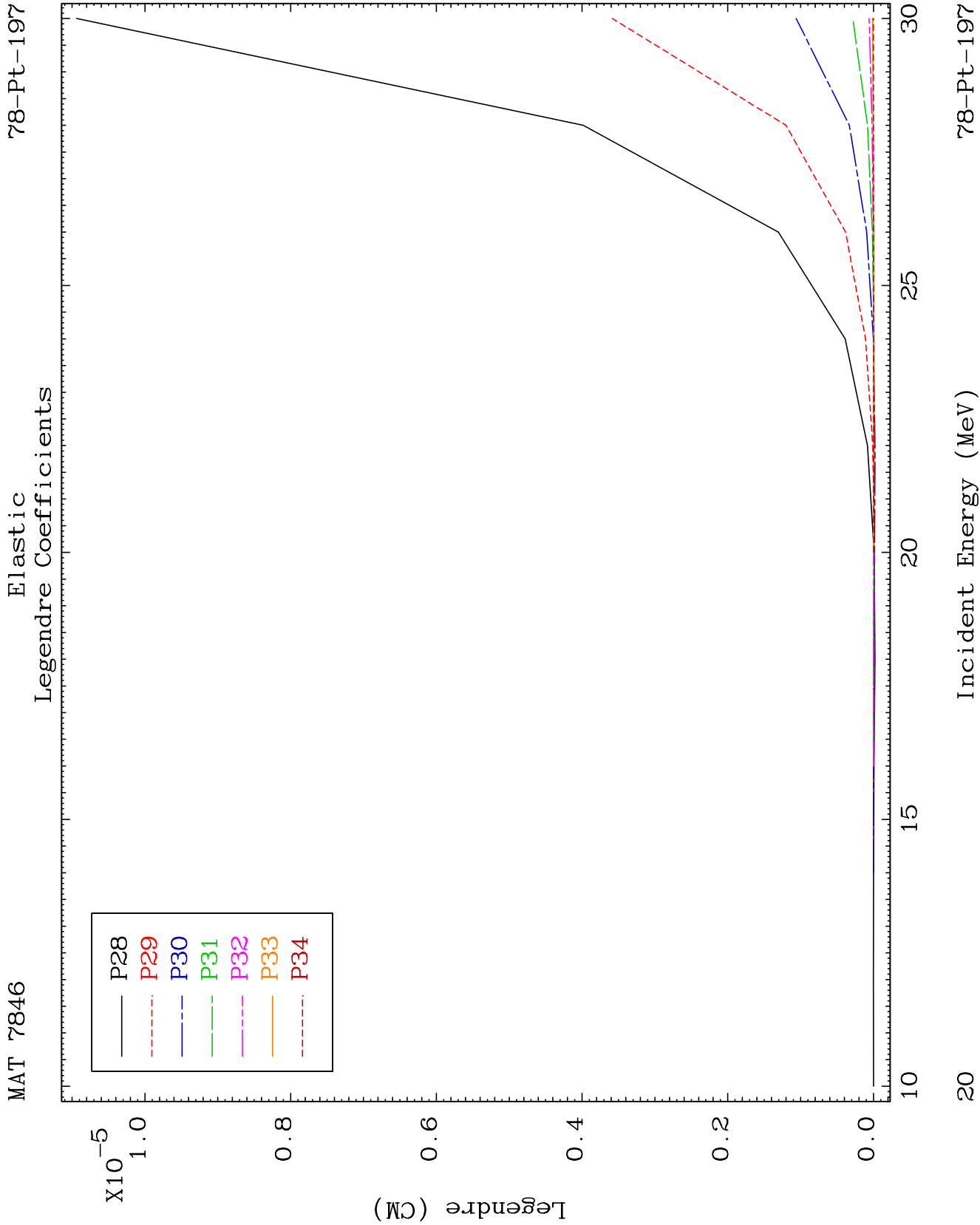








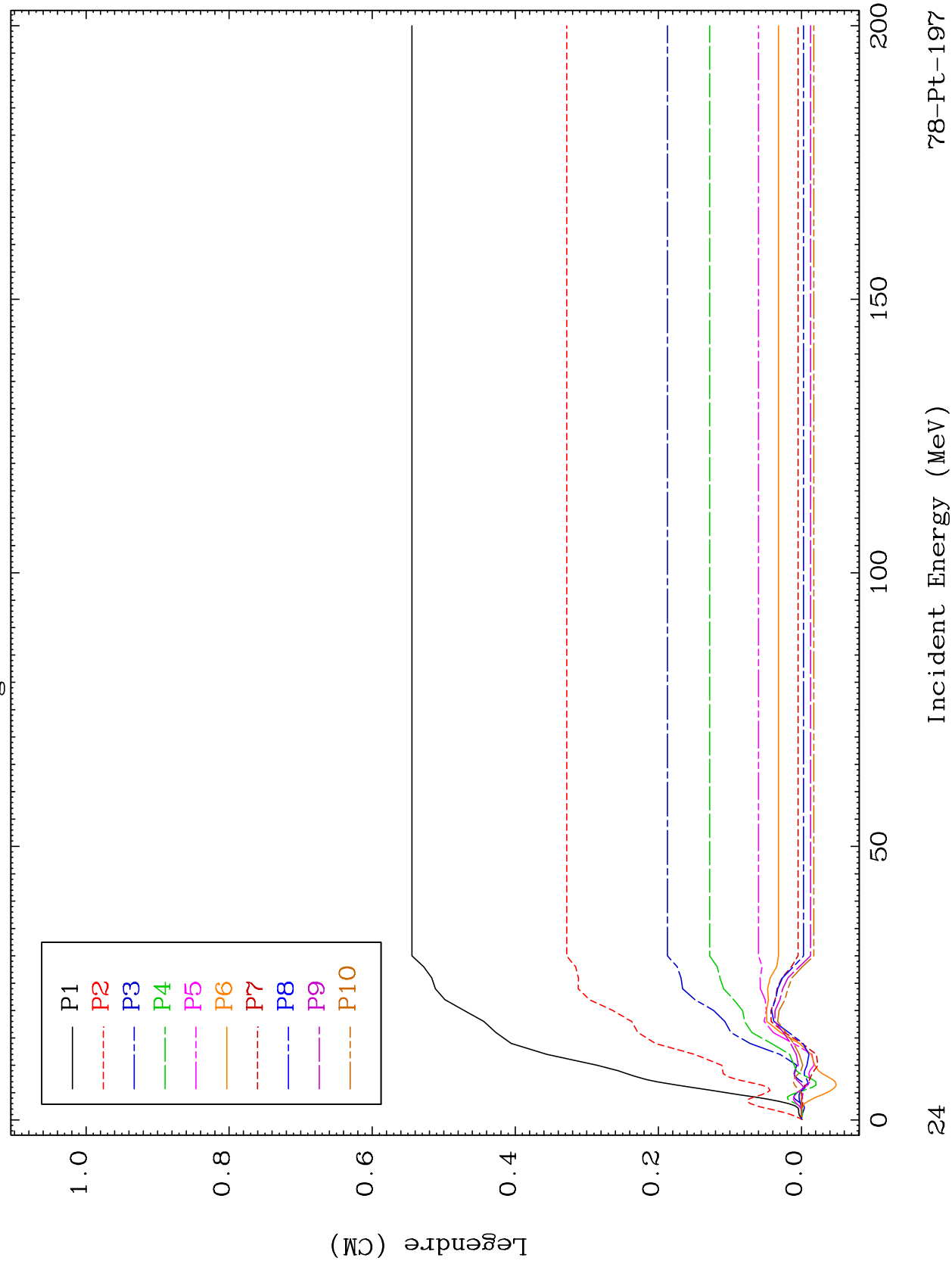


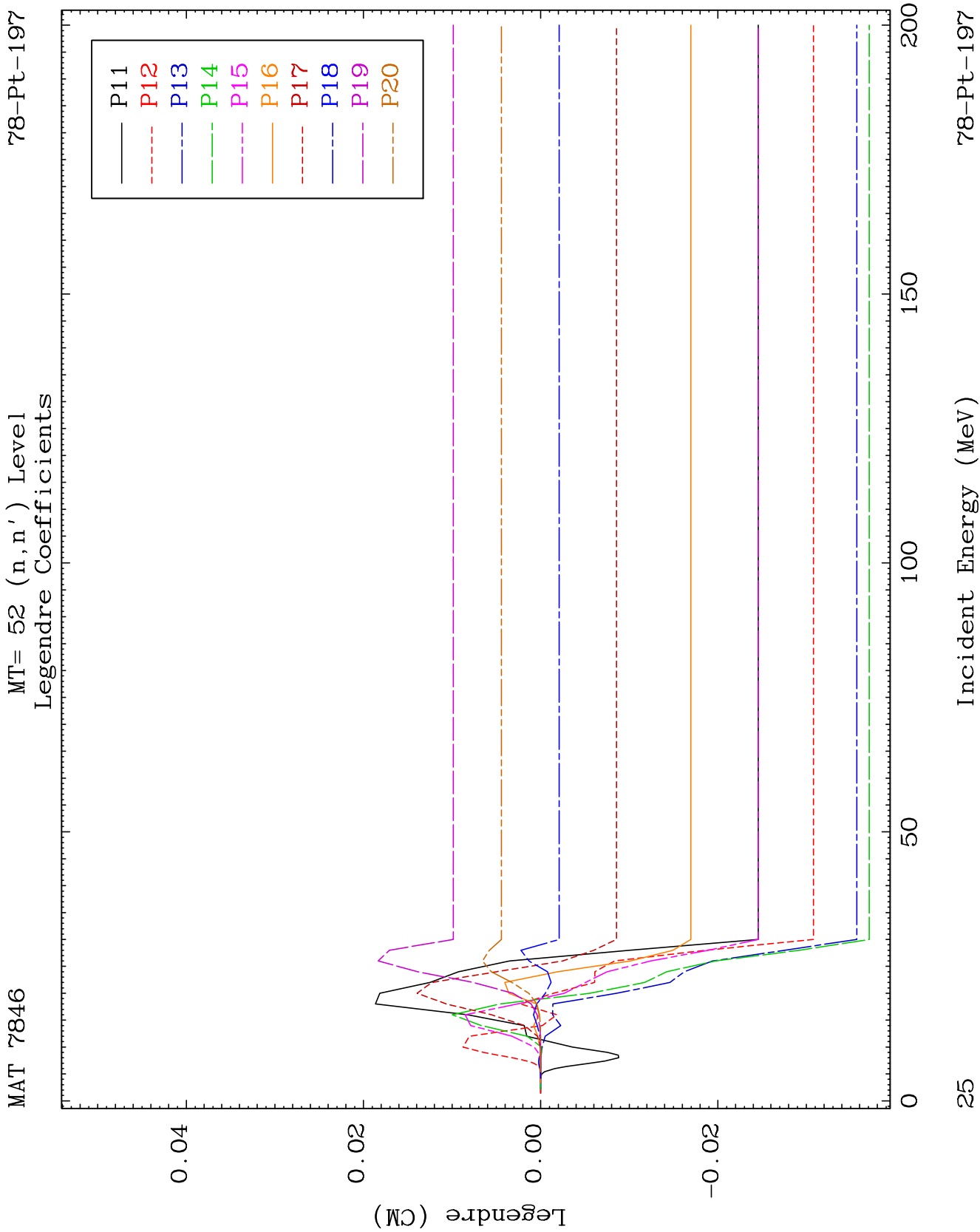


MAT 7846

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

78-Pt-197

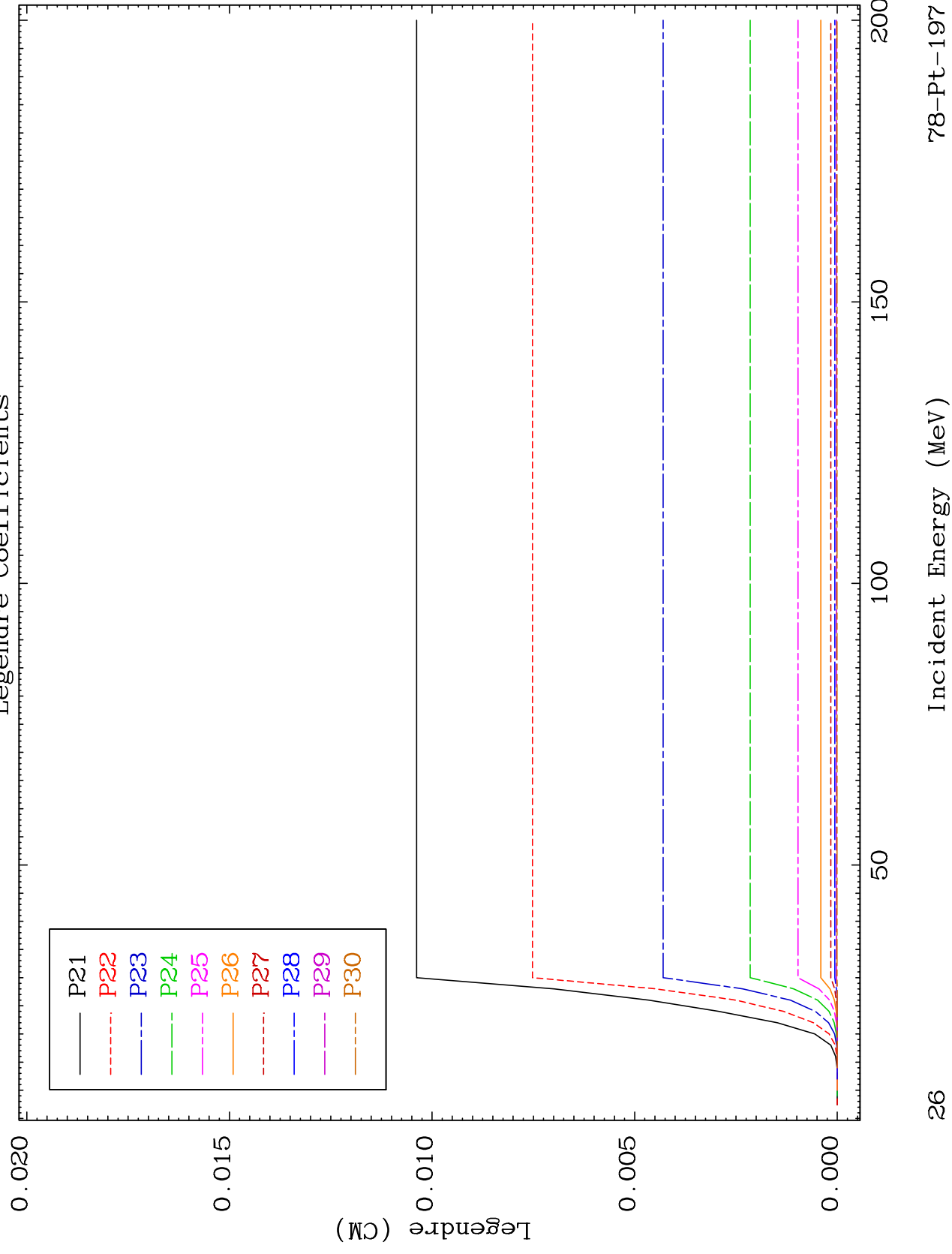


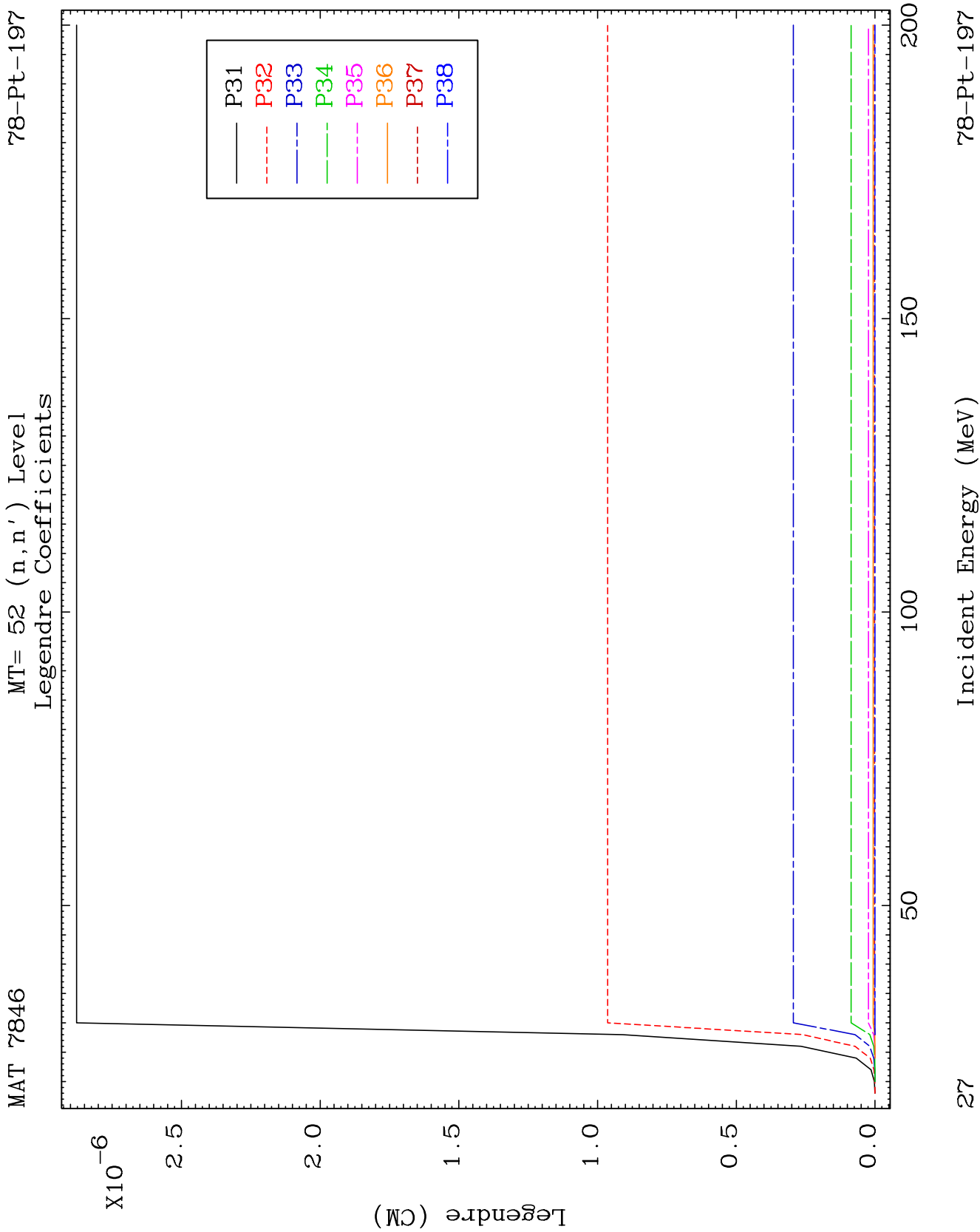


MAT 7846

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

78-Pt-197

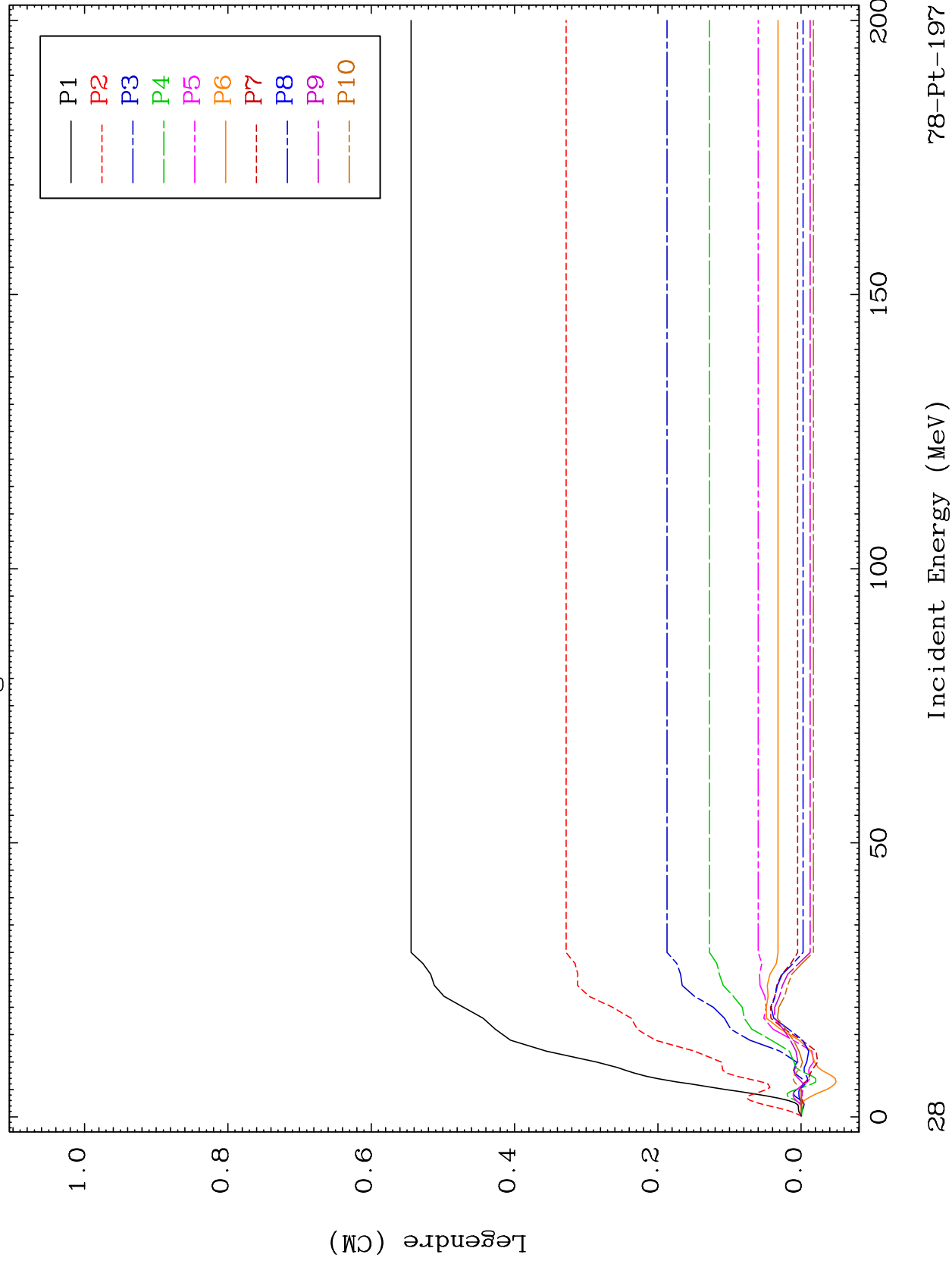


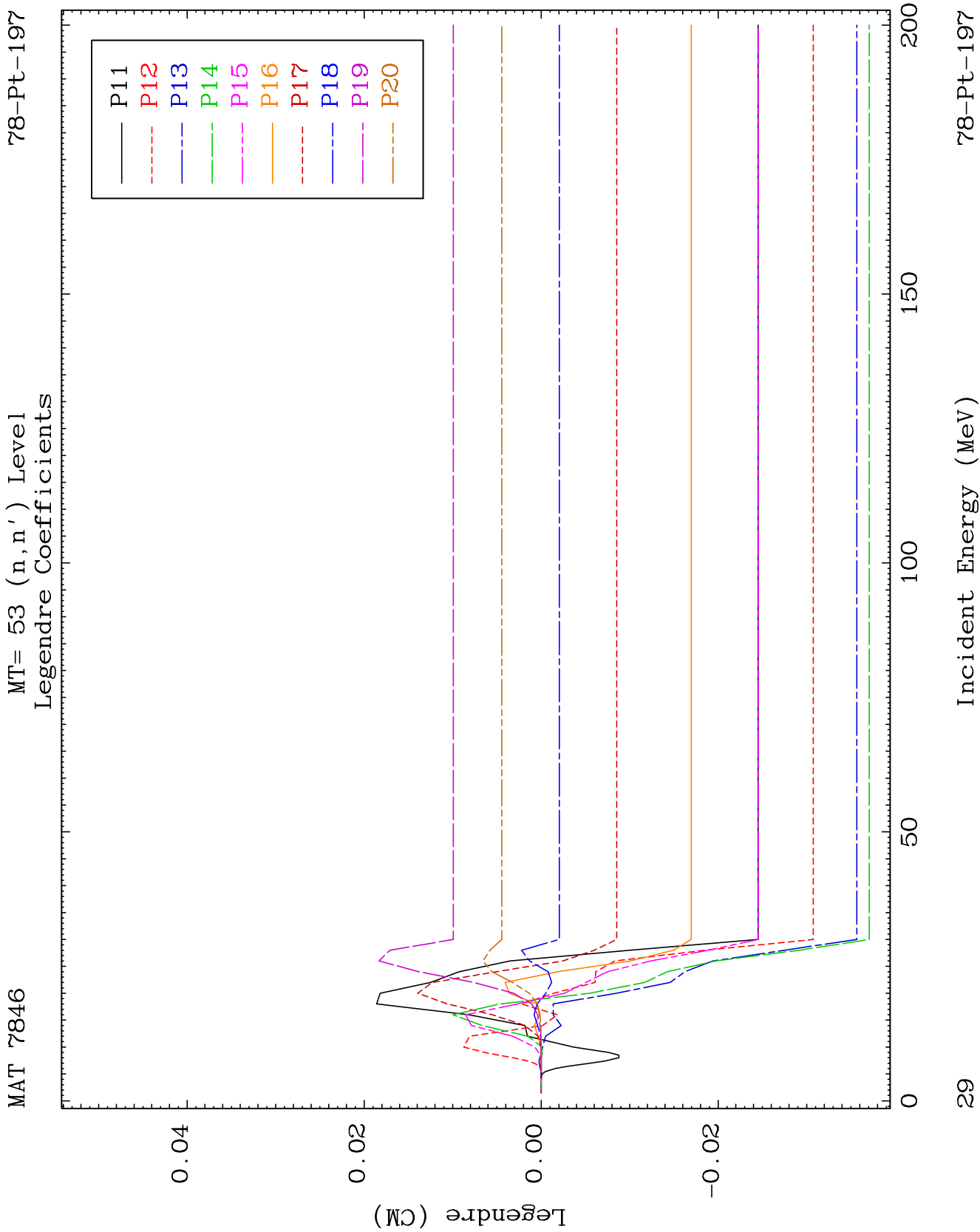


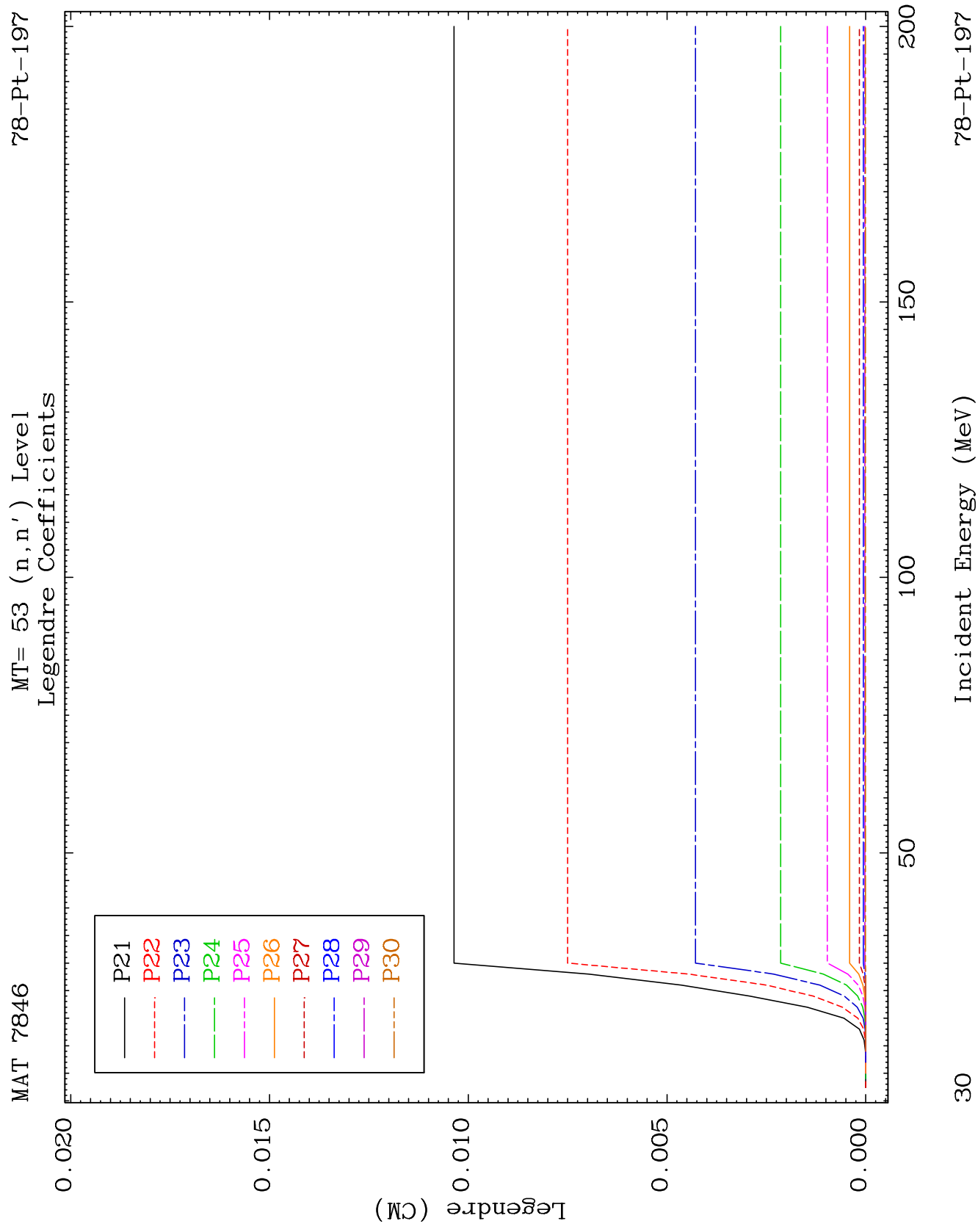
MAT 7846

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

78-Pt-197



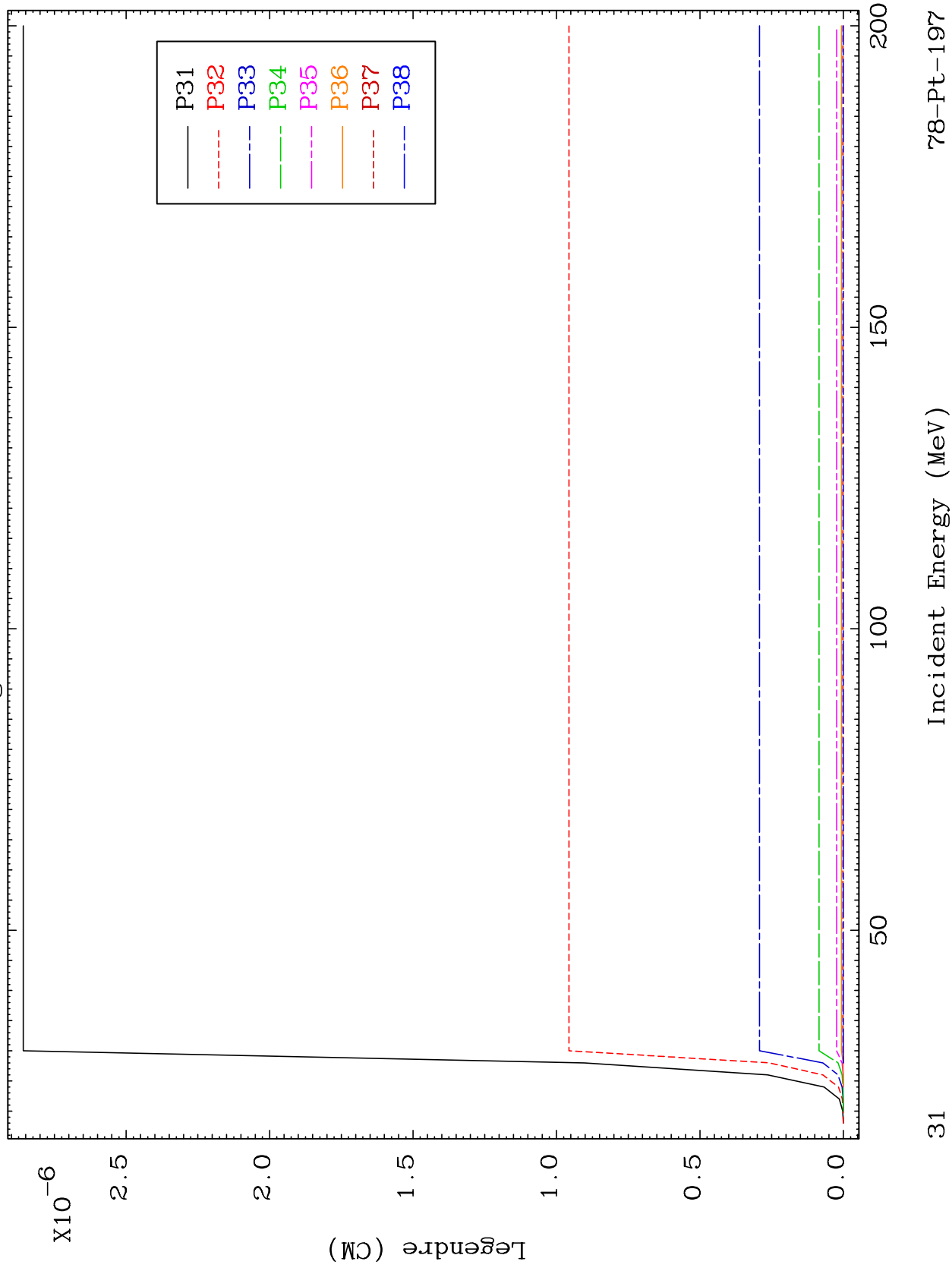


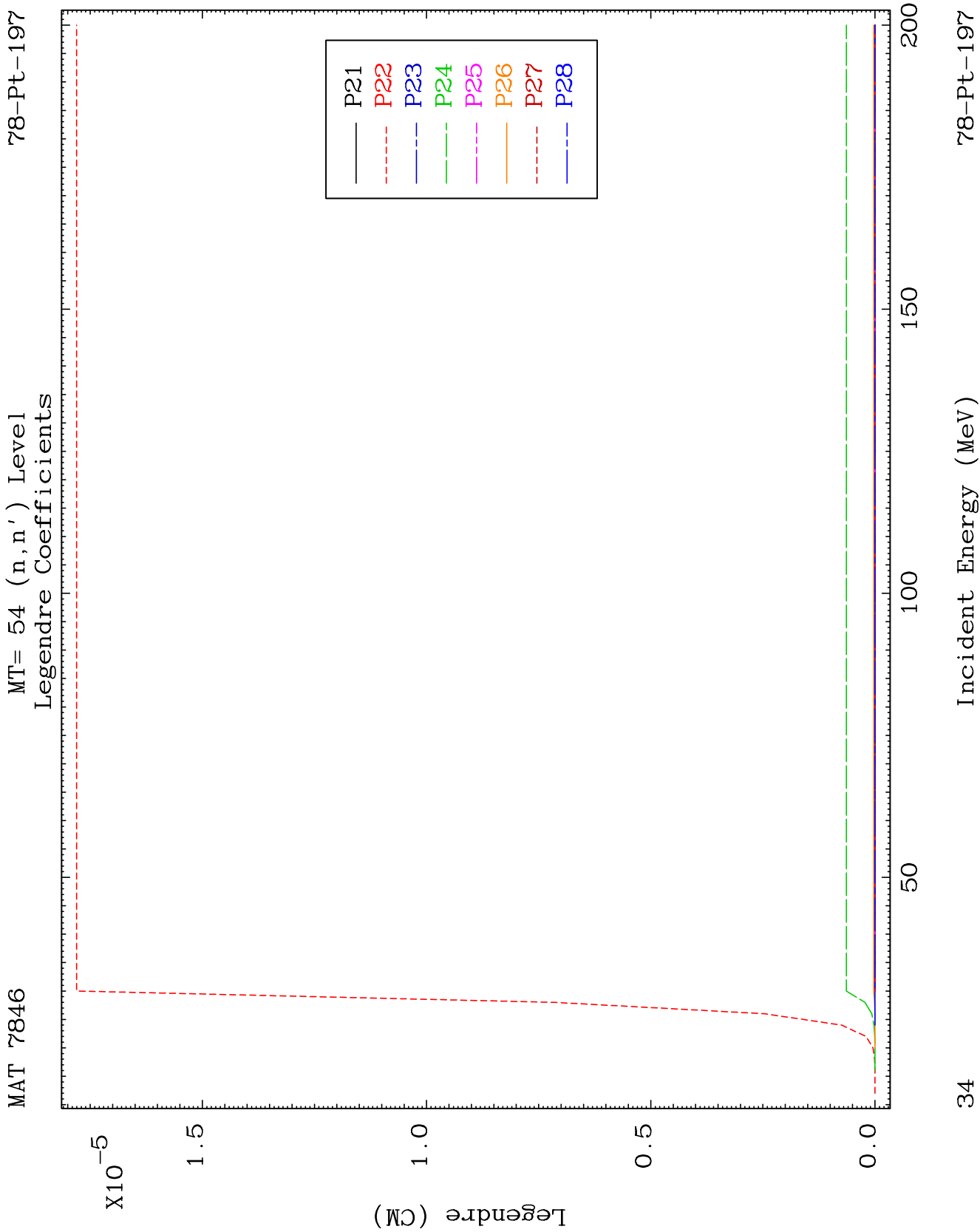


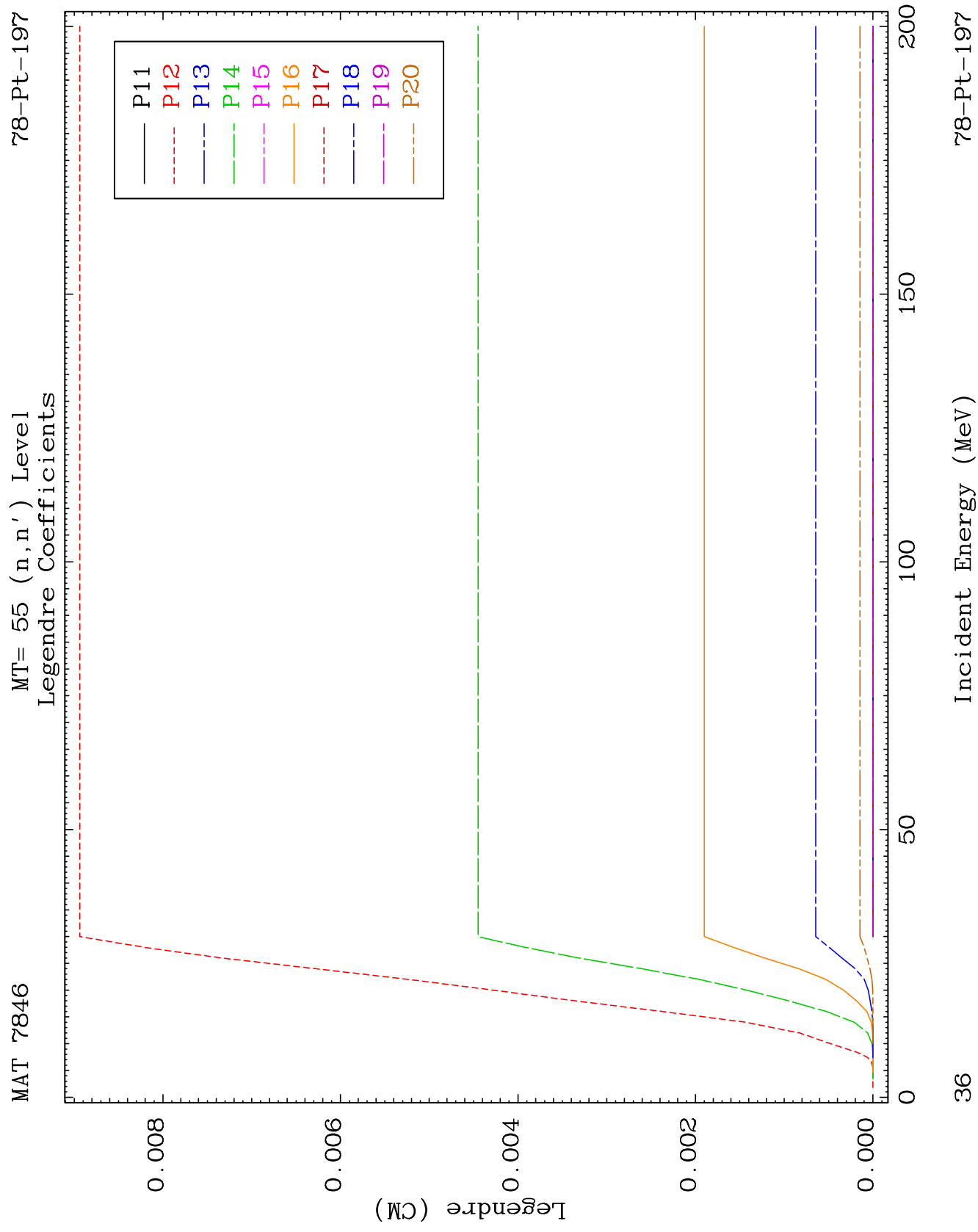
MAT 7846

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

78-Pt-197



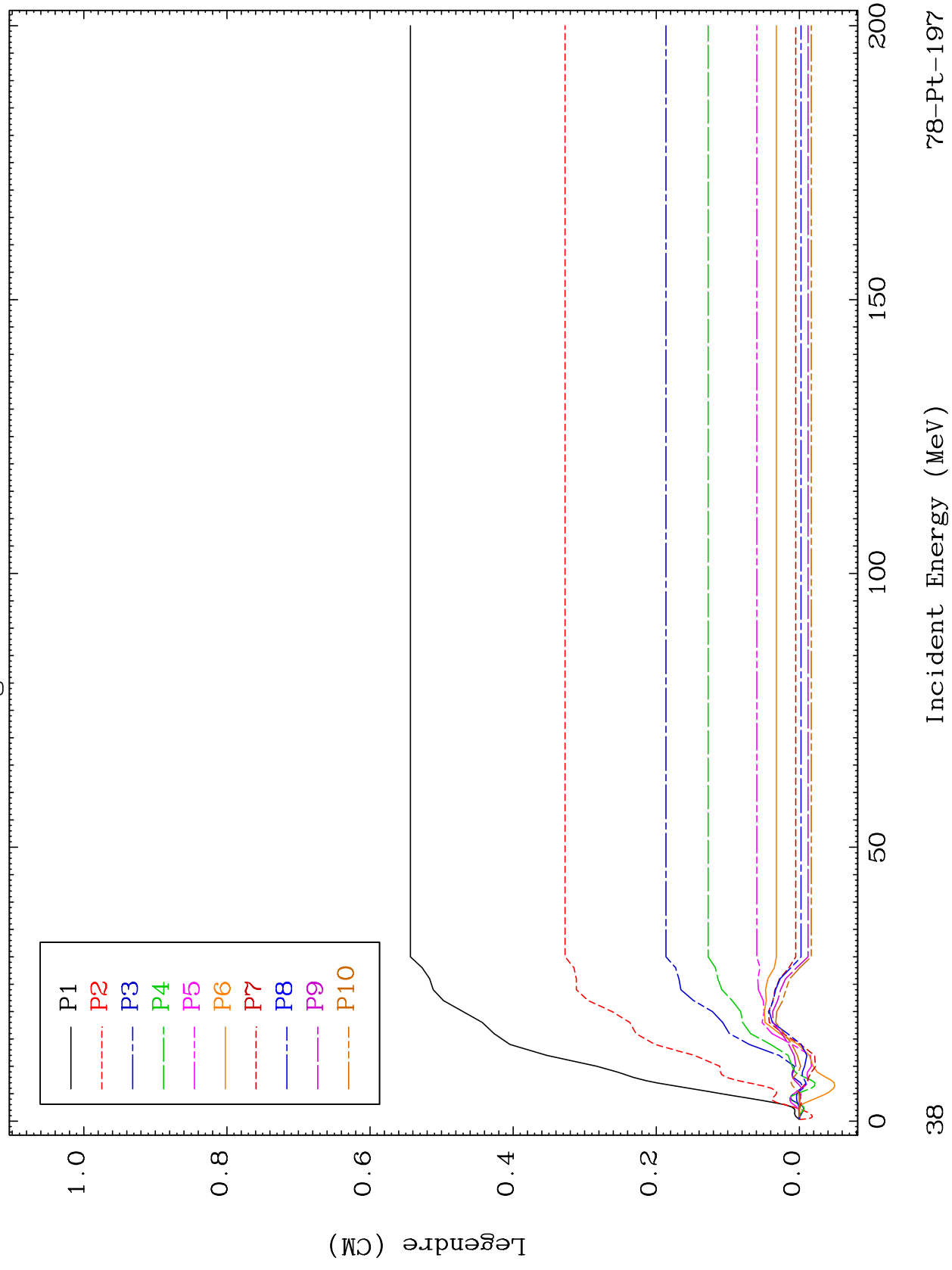




MAT 7846

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

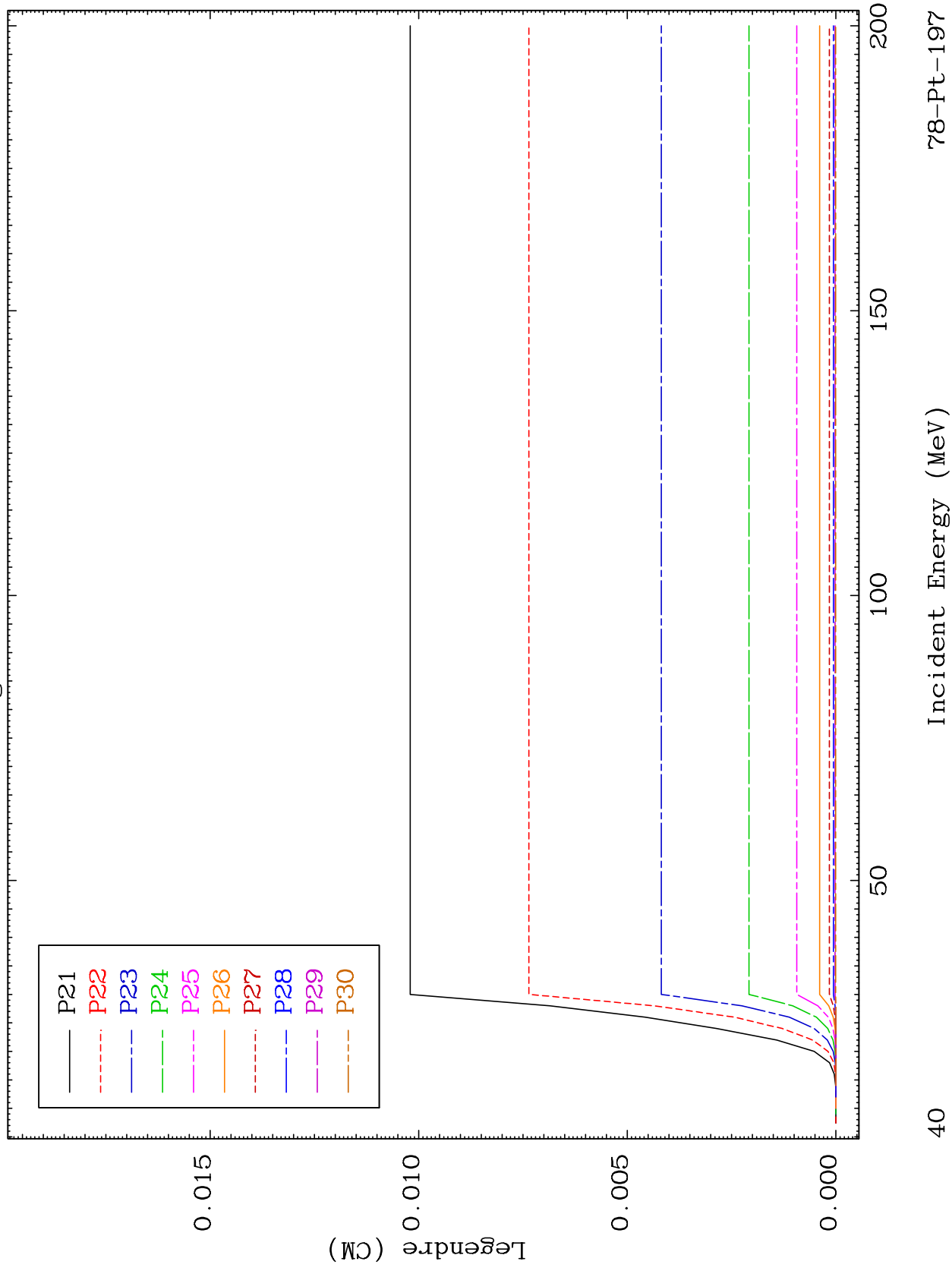
78-Pt-197

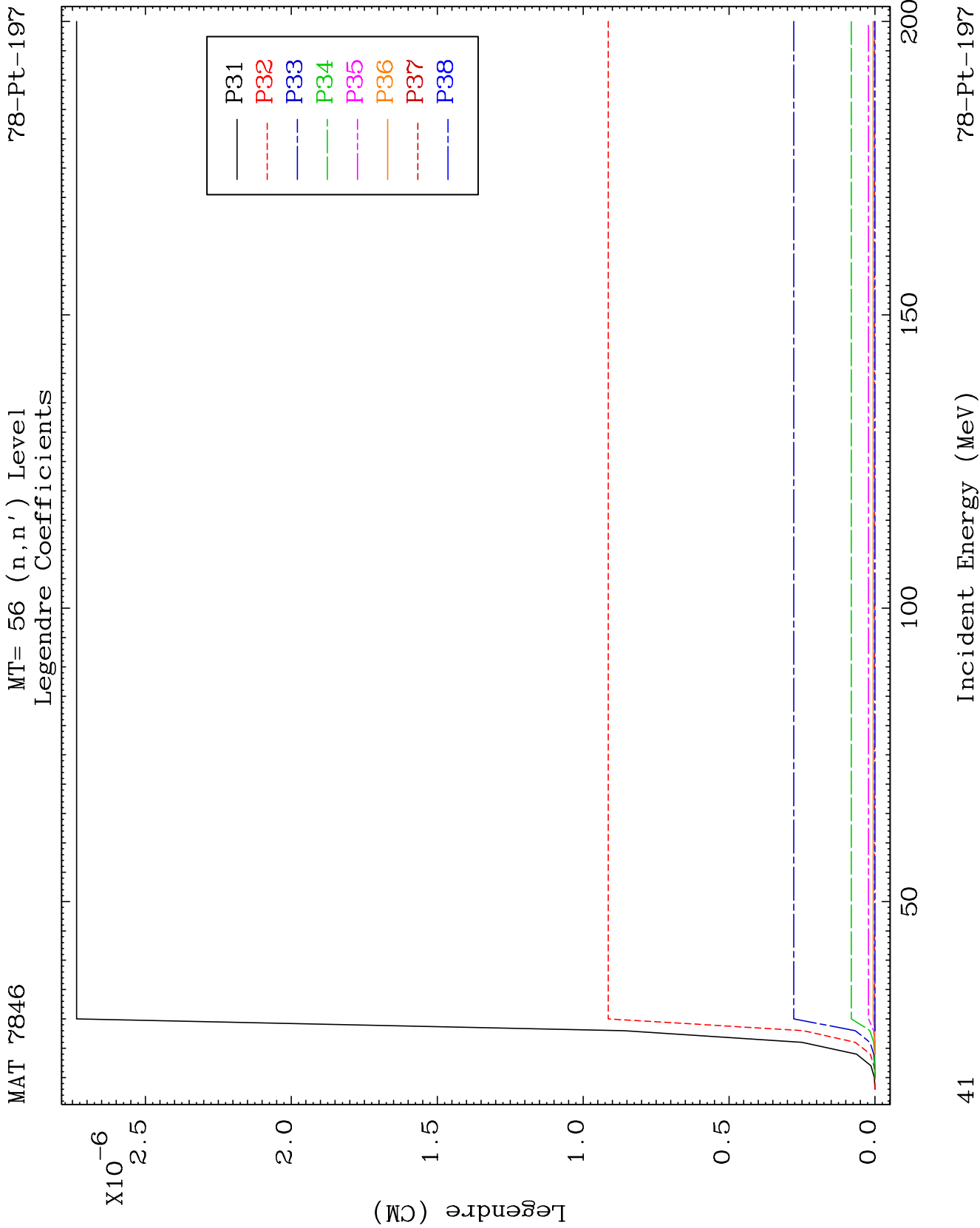


MAT 7846

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

78-Pt-197

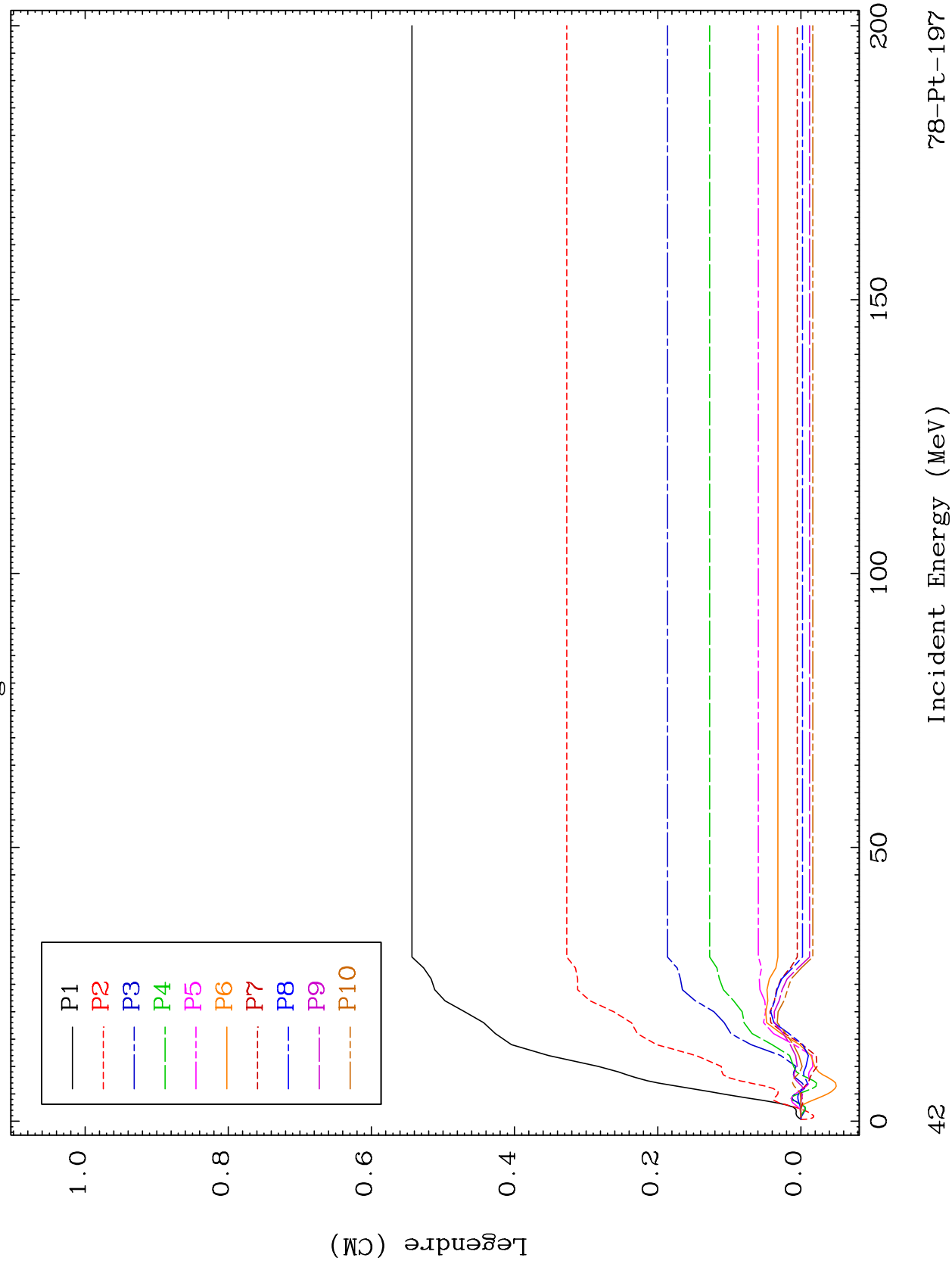


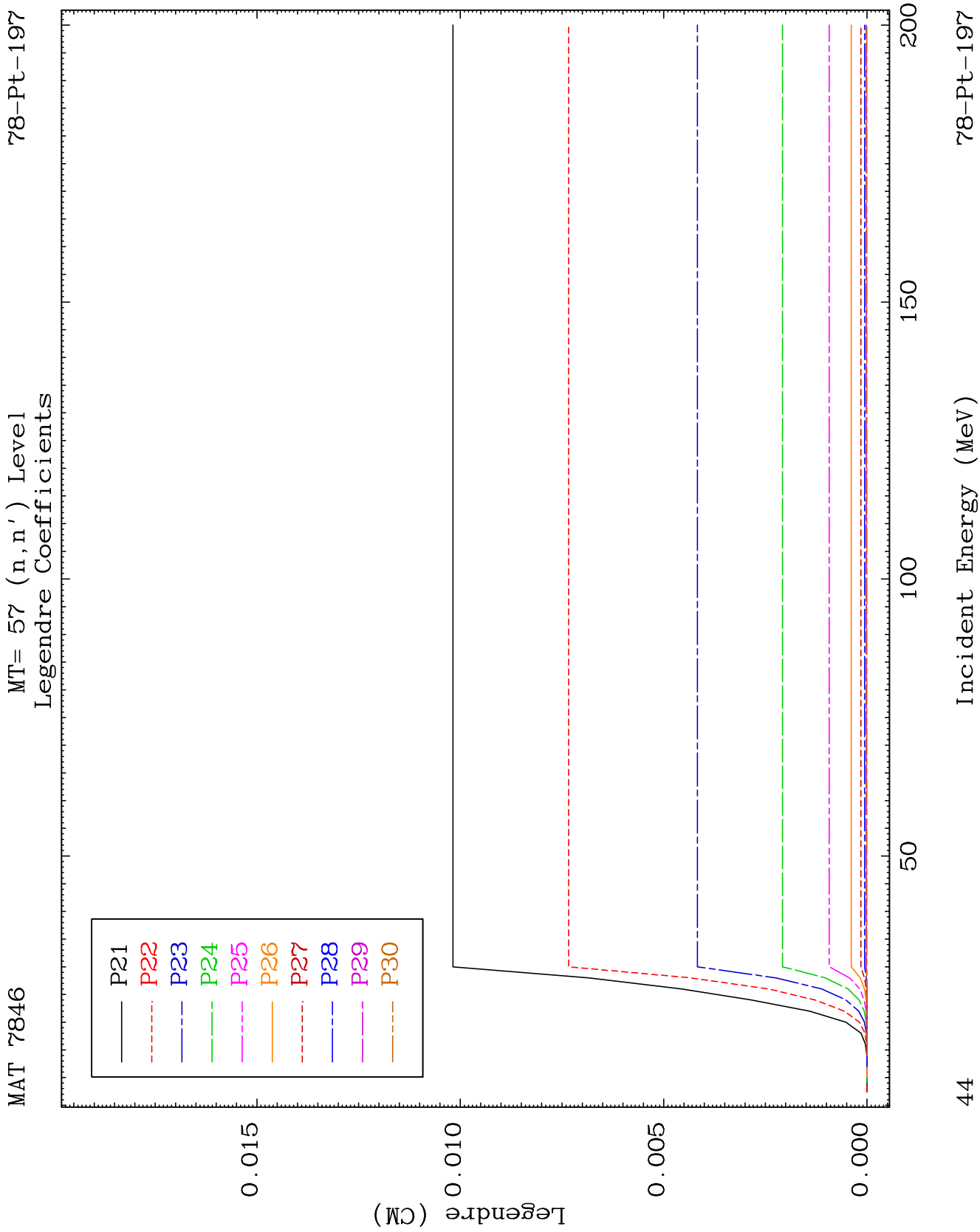


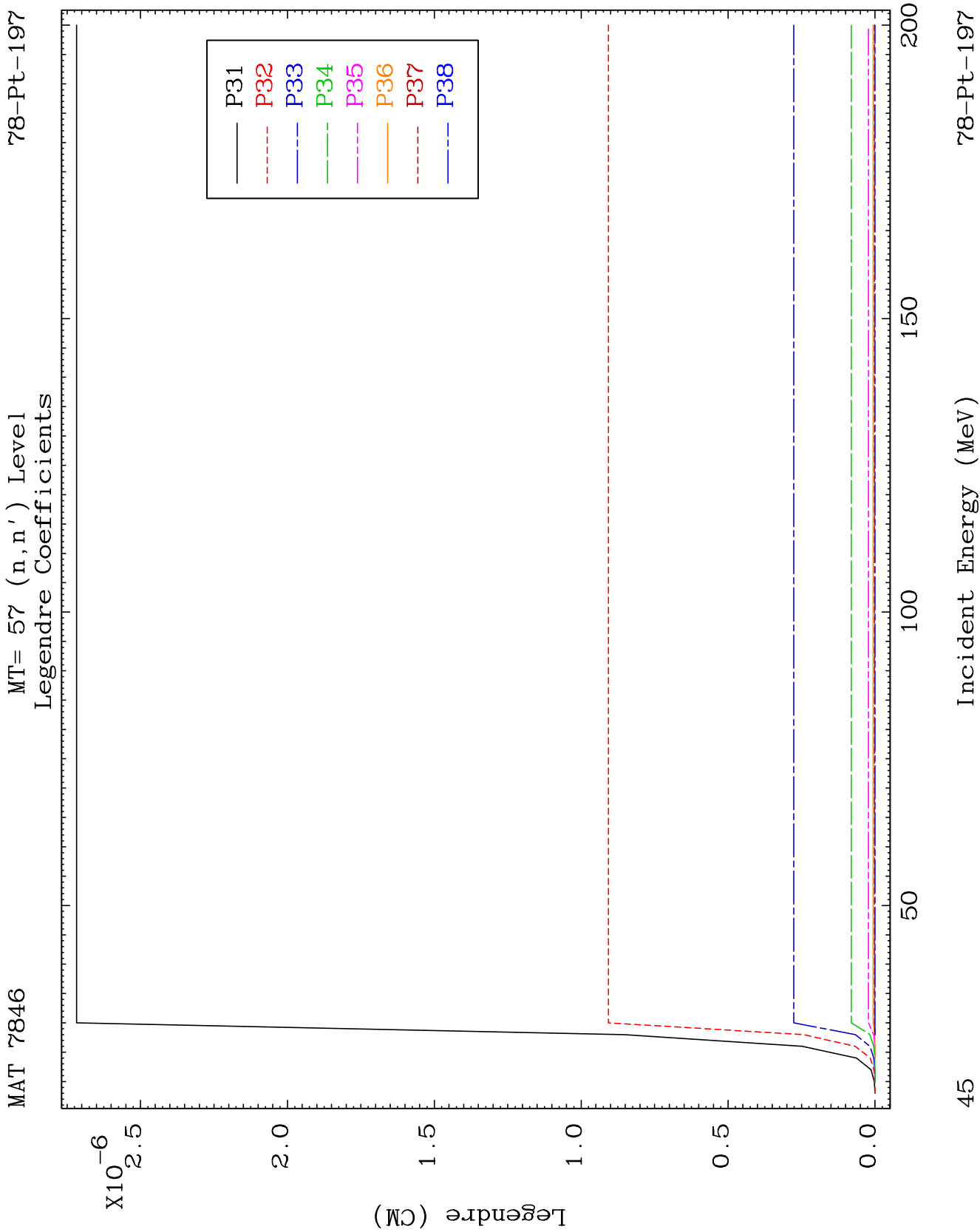
MAT 7846

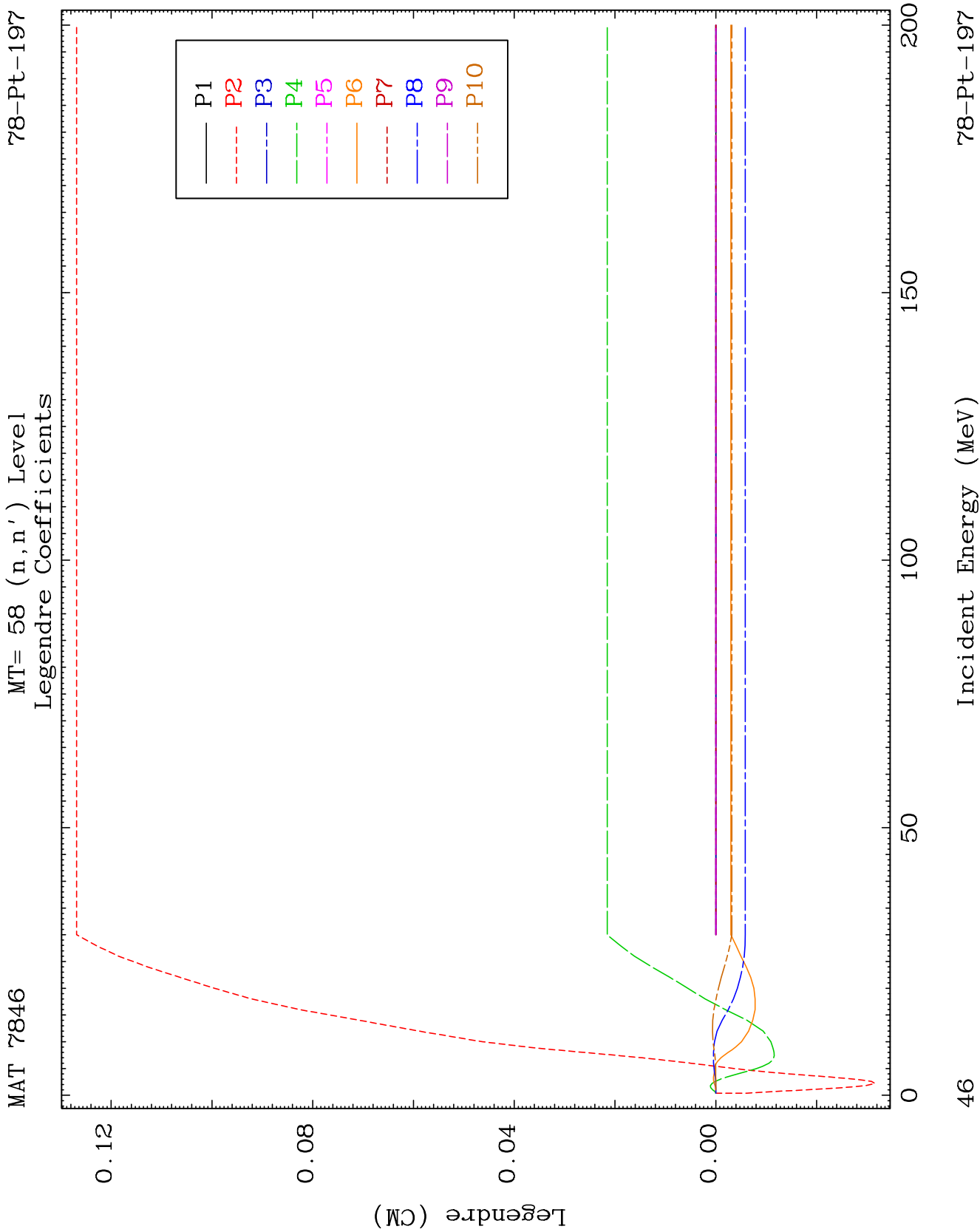
MT= 57 (n, n') Level
Legendre Coefficients

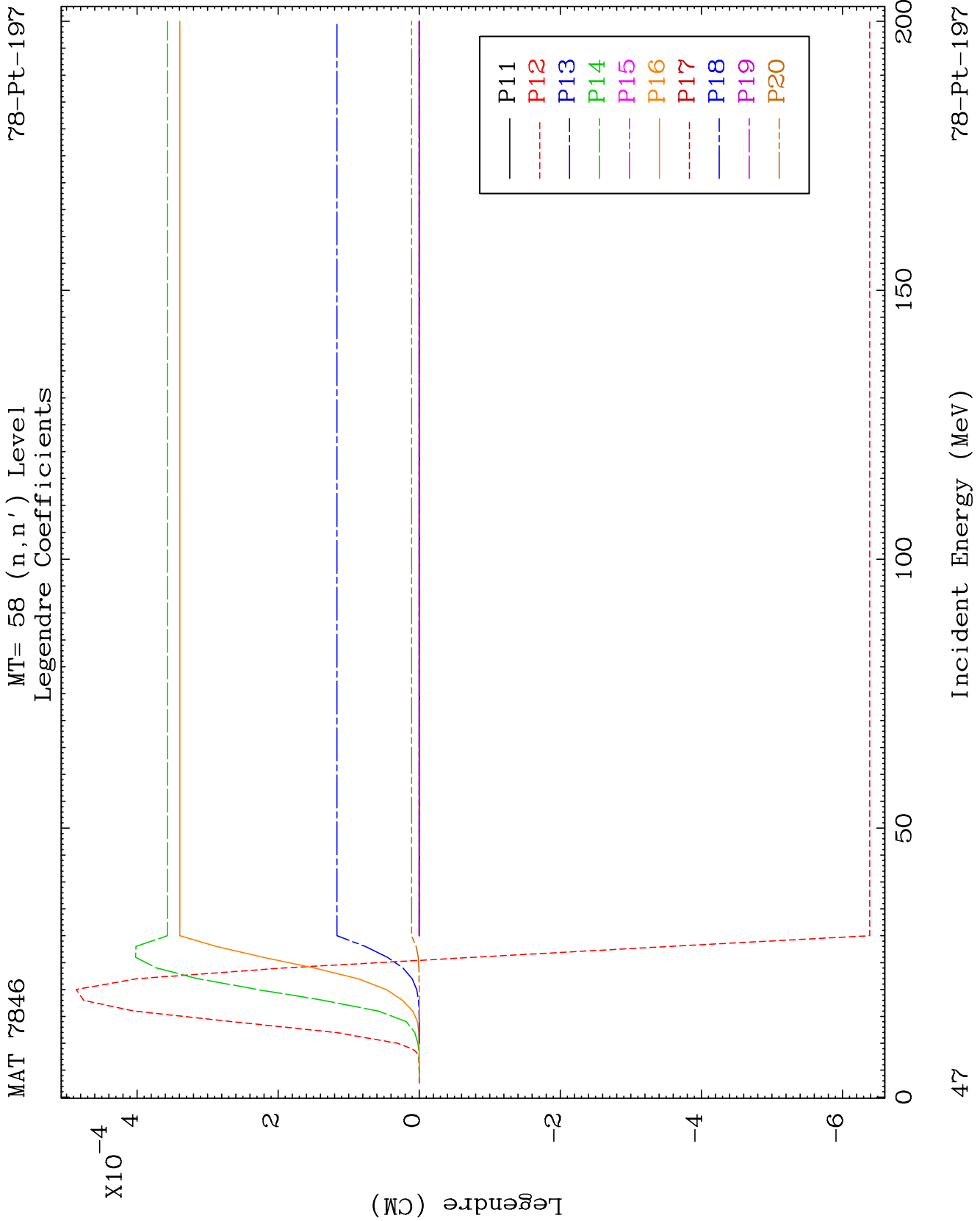
78-Pt-197

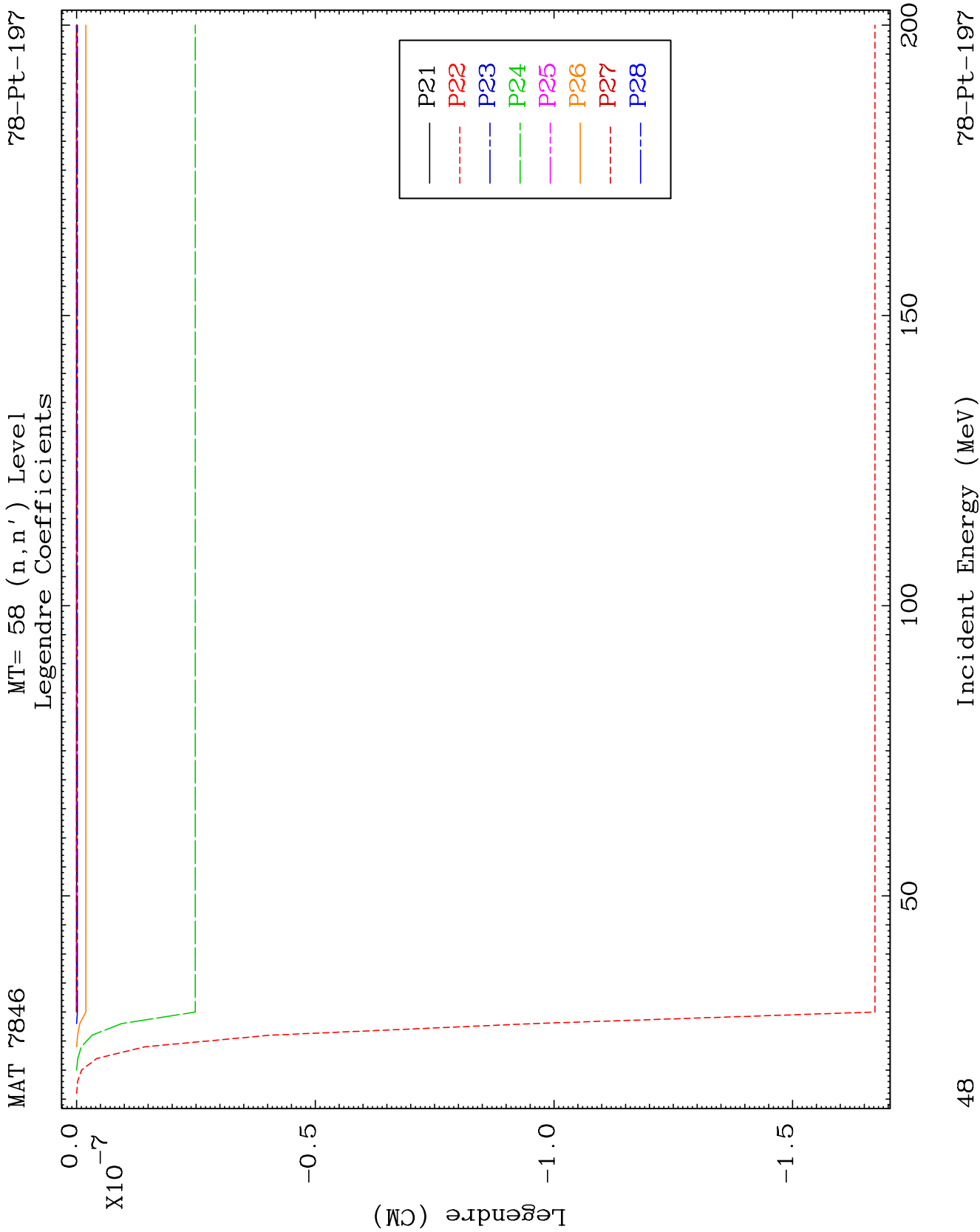








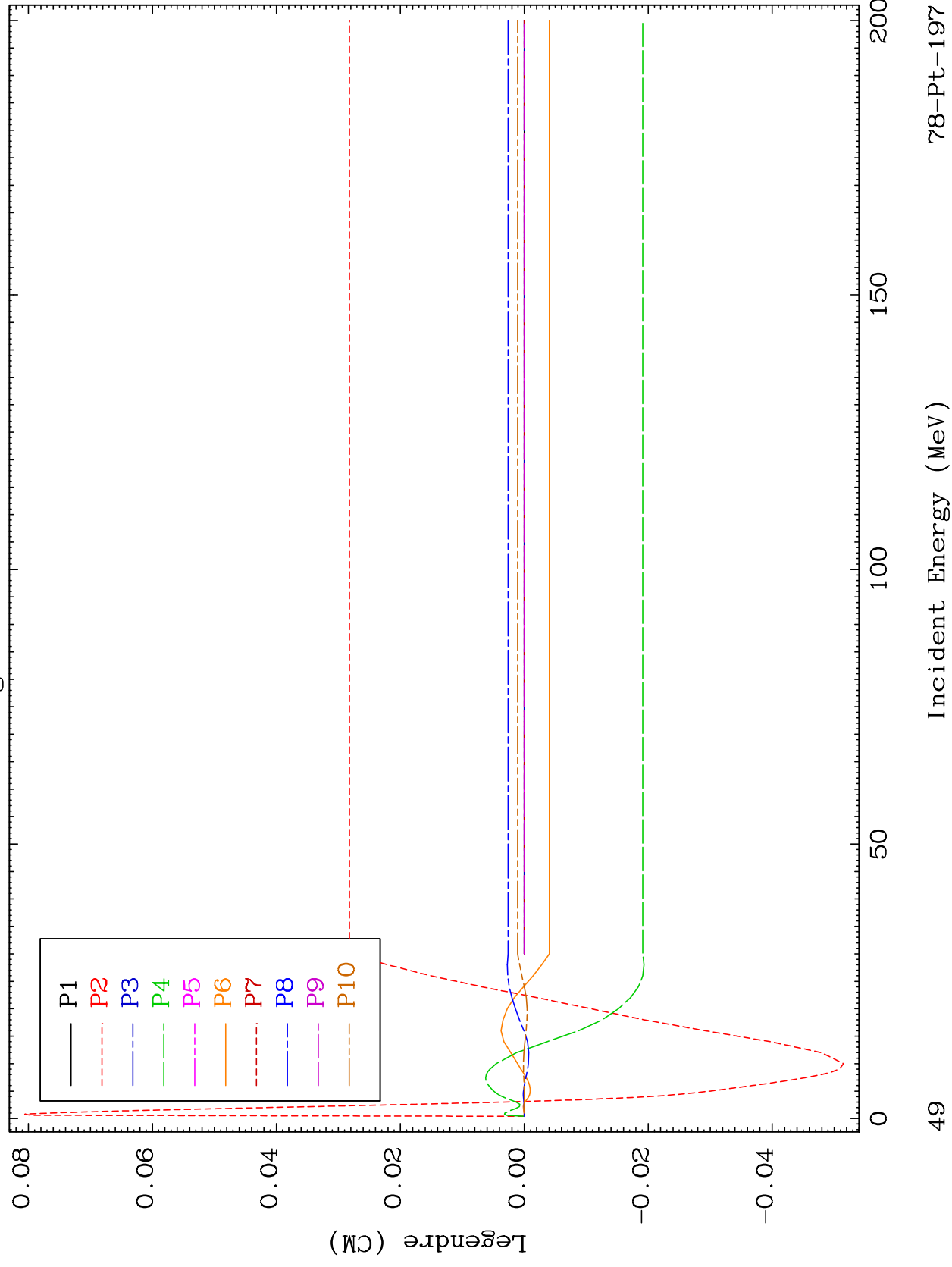


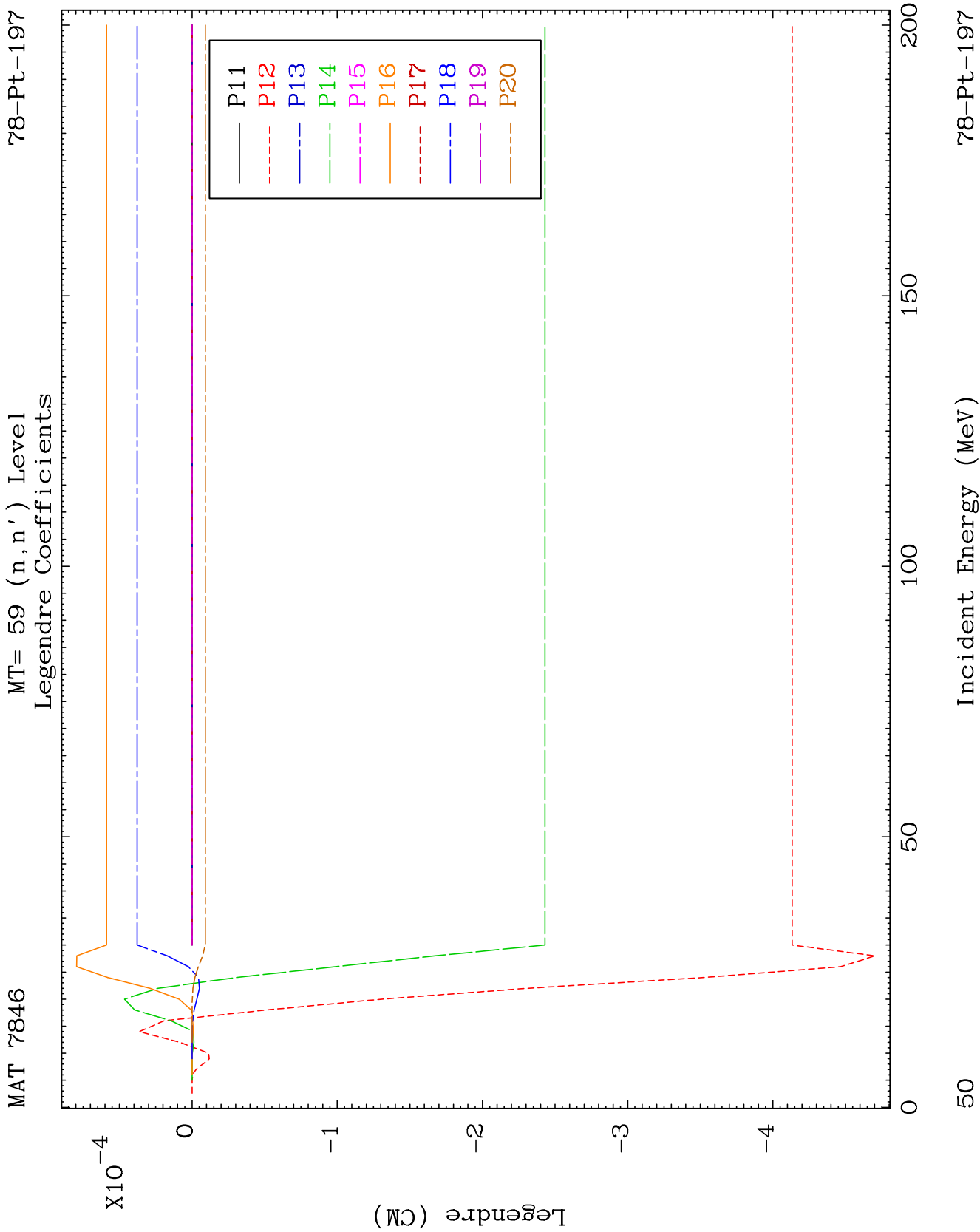


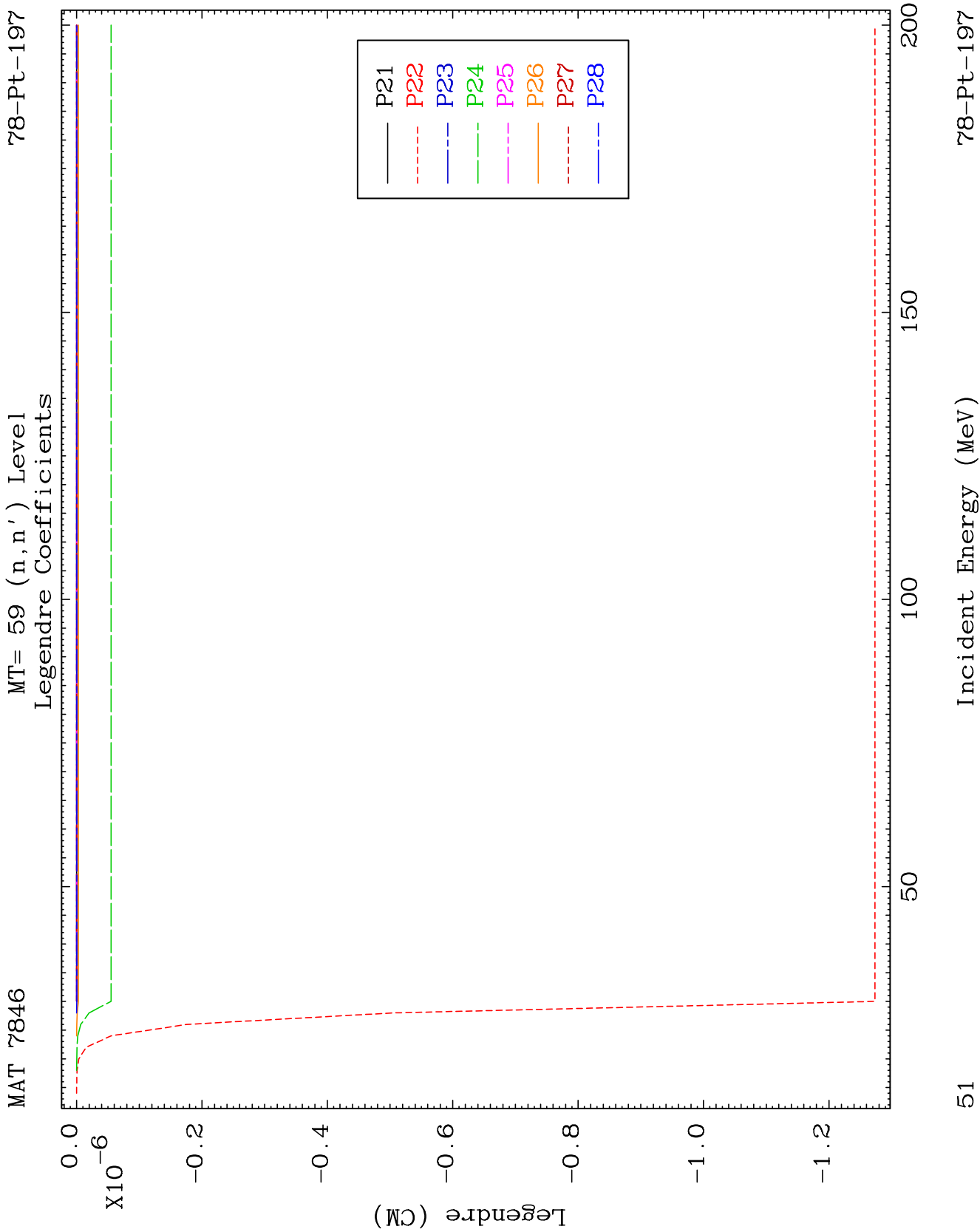
MAT 7846

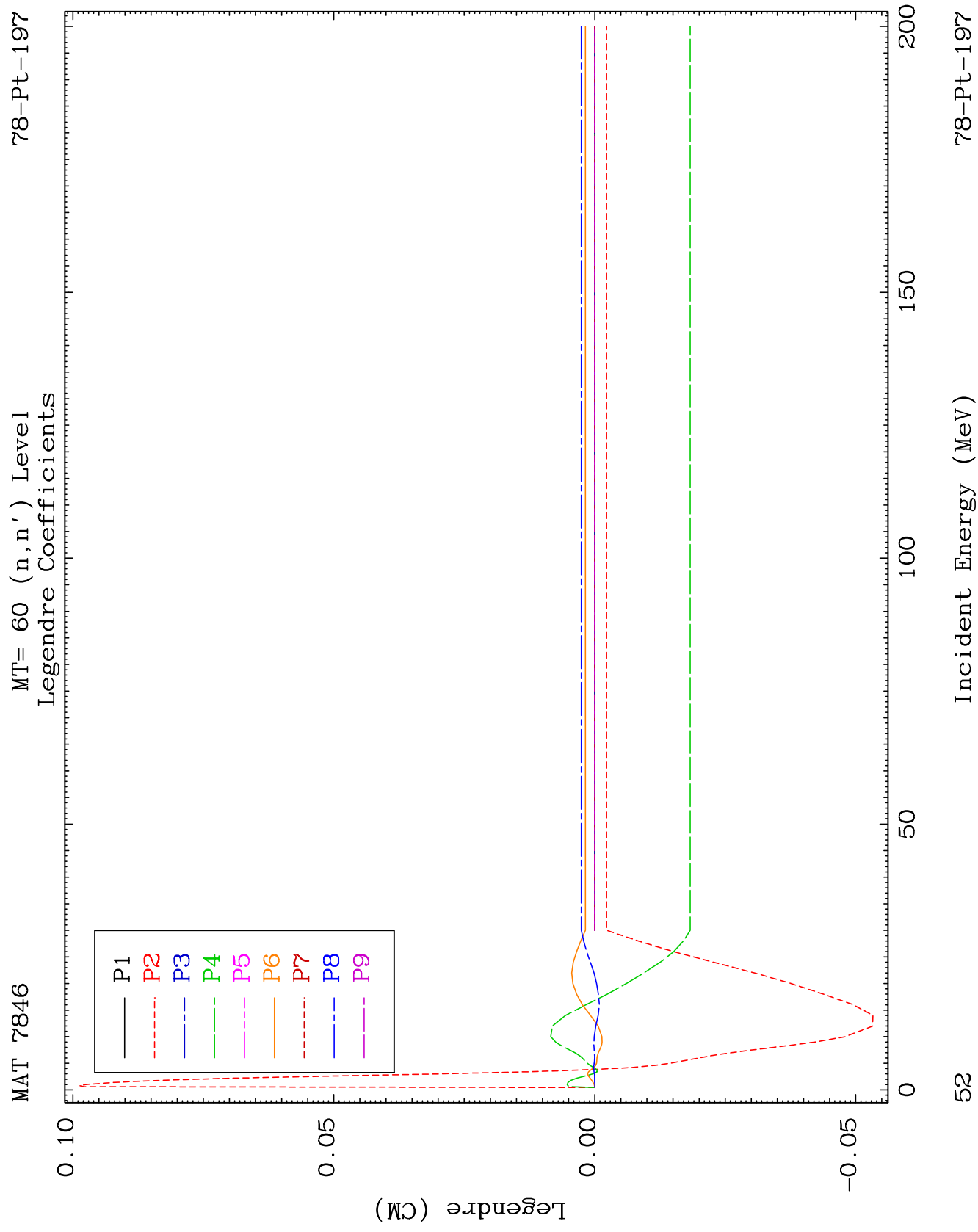
MT= 59 (n, n') Level
Legendre Coefficients

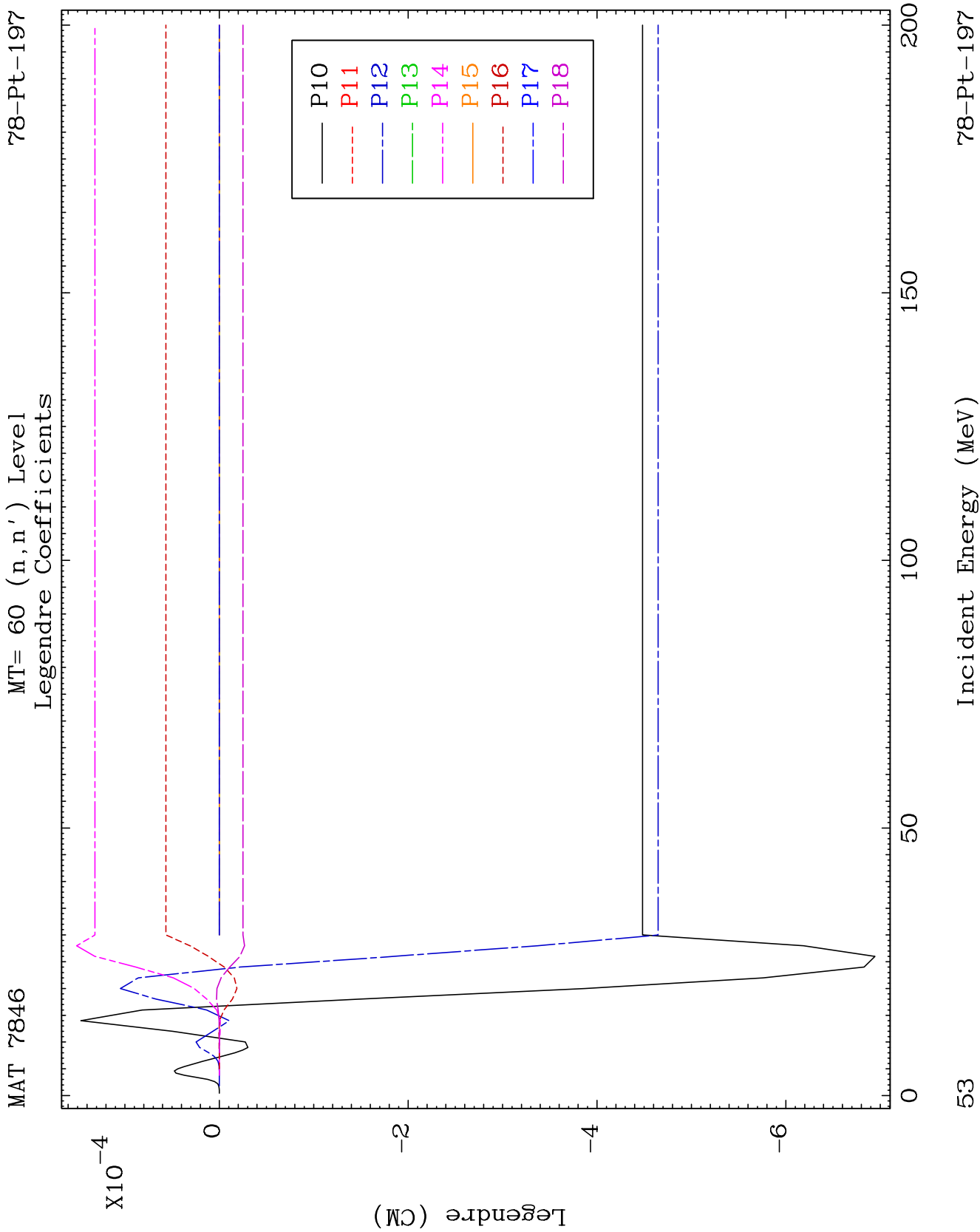
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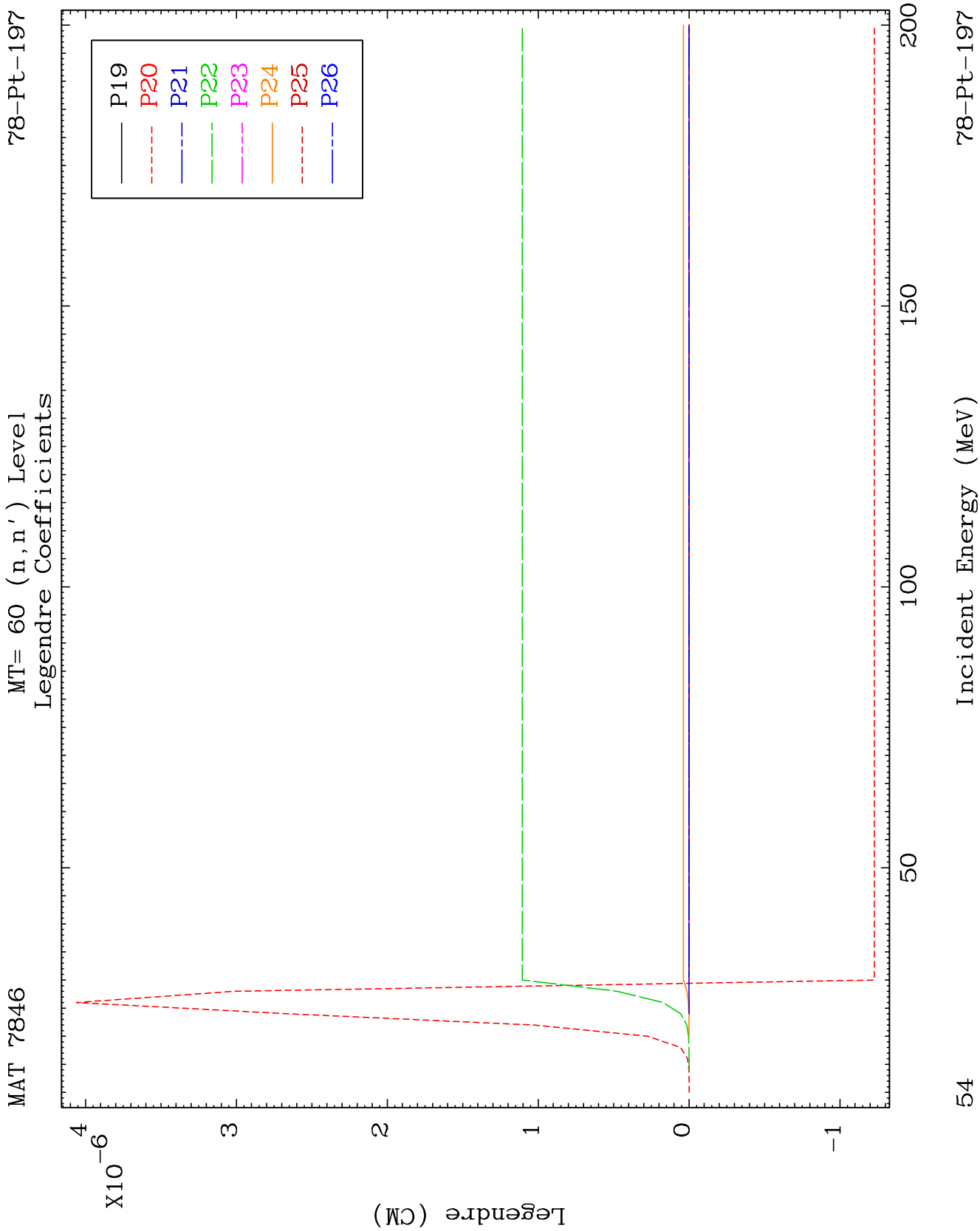


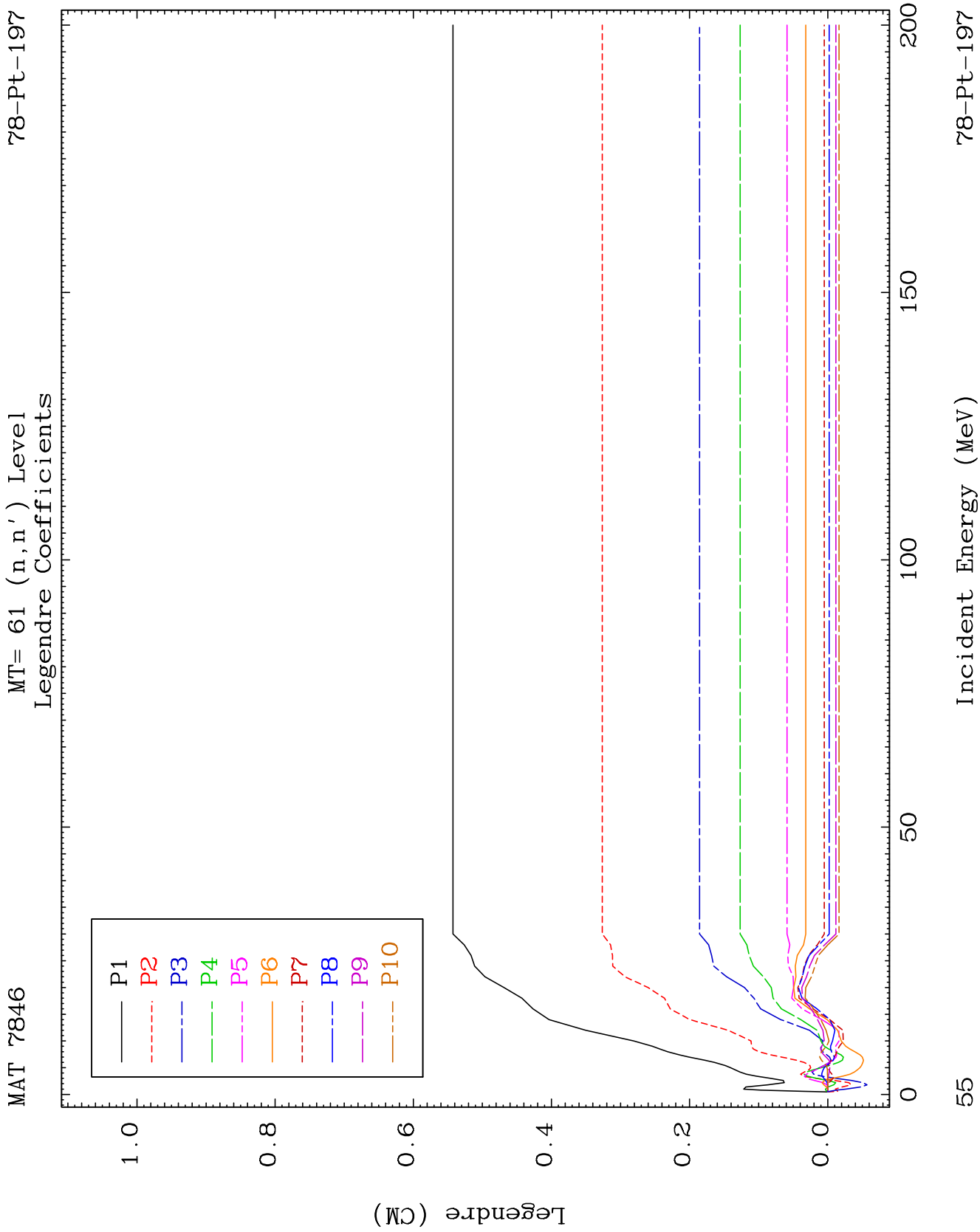








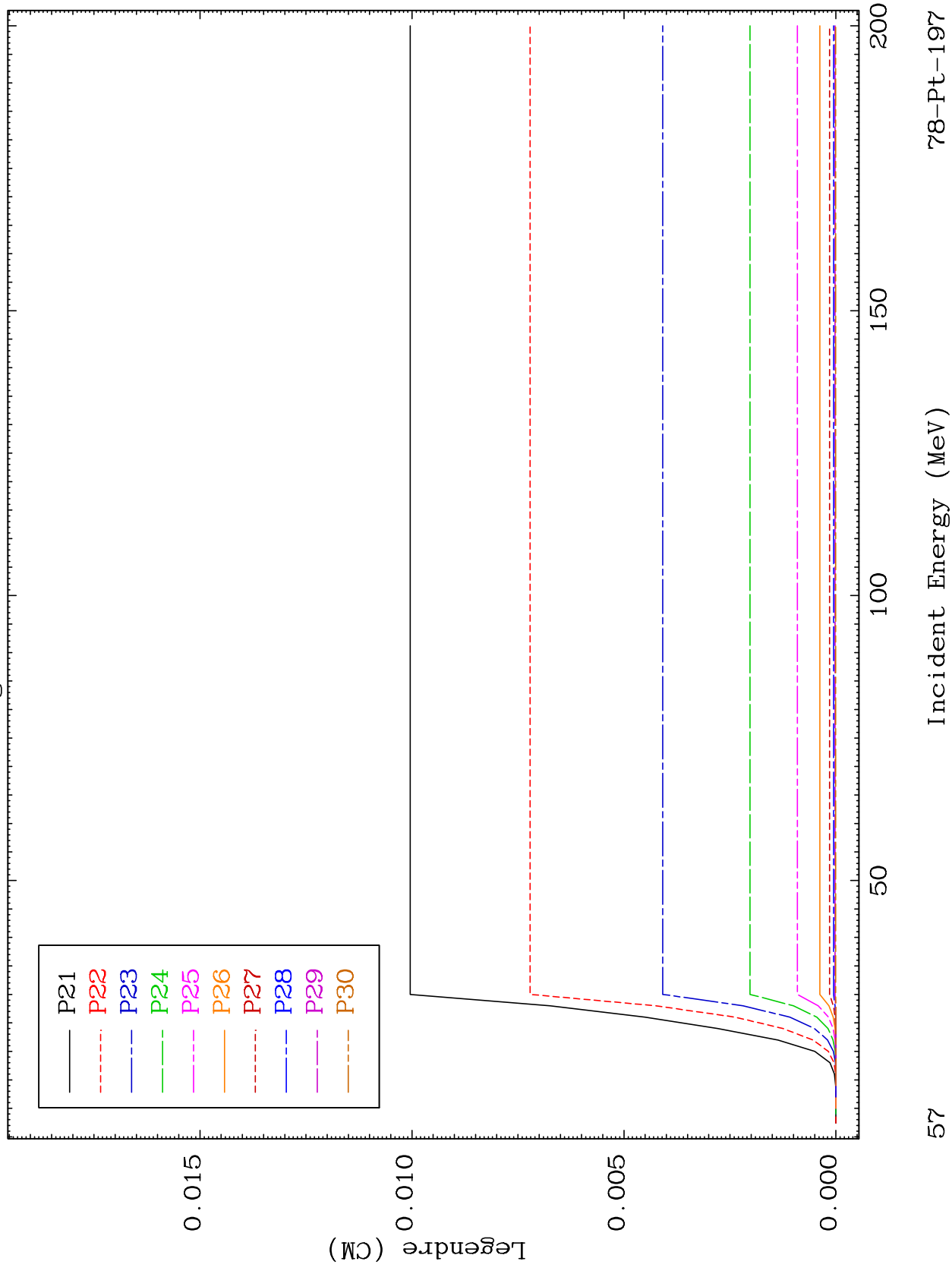


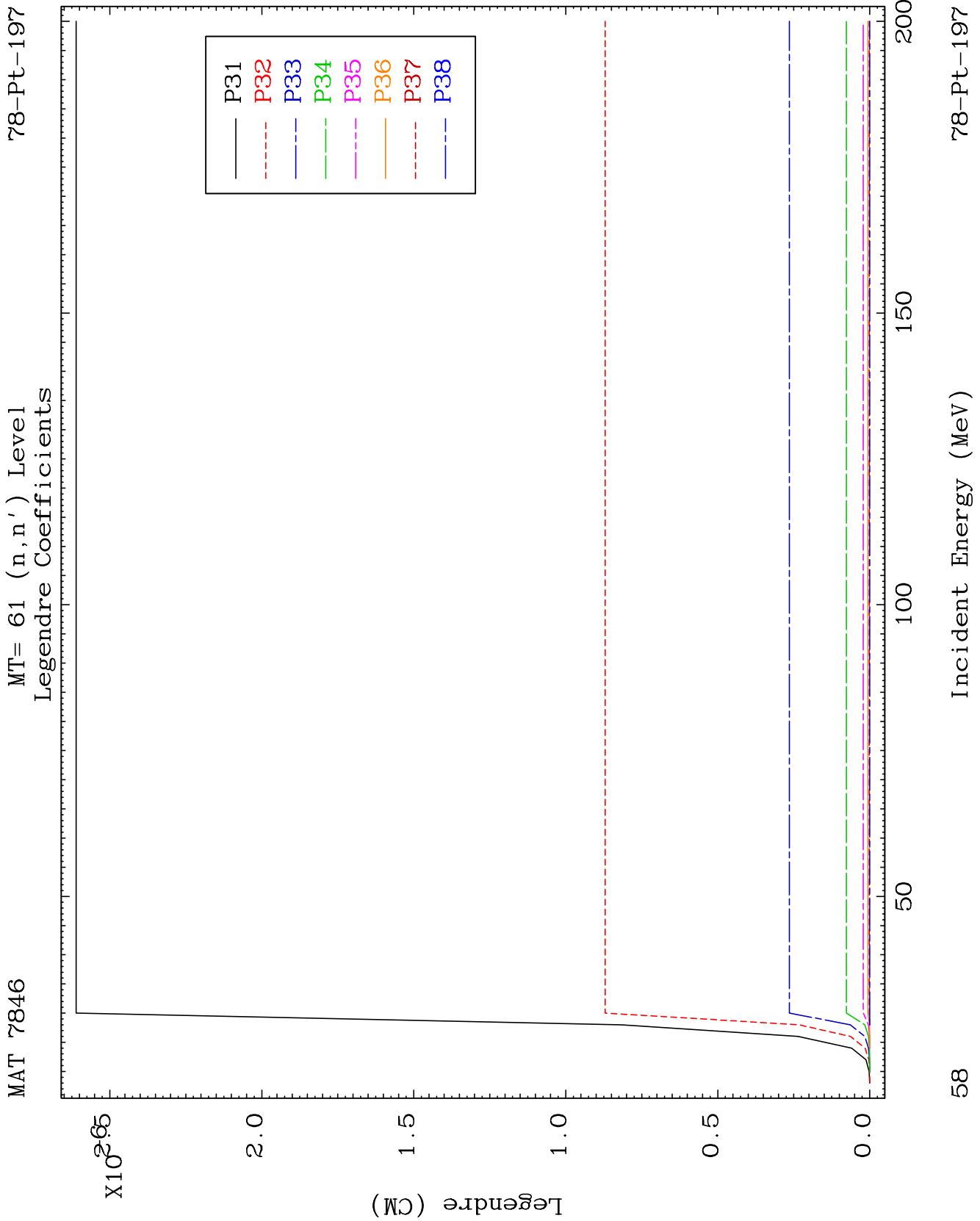


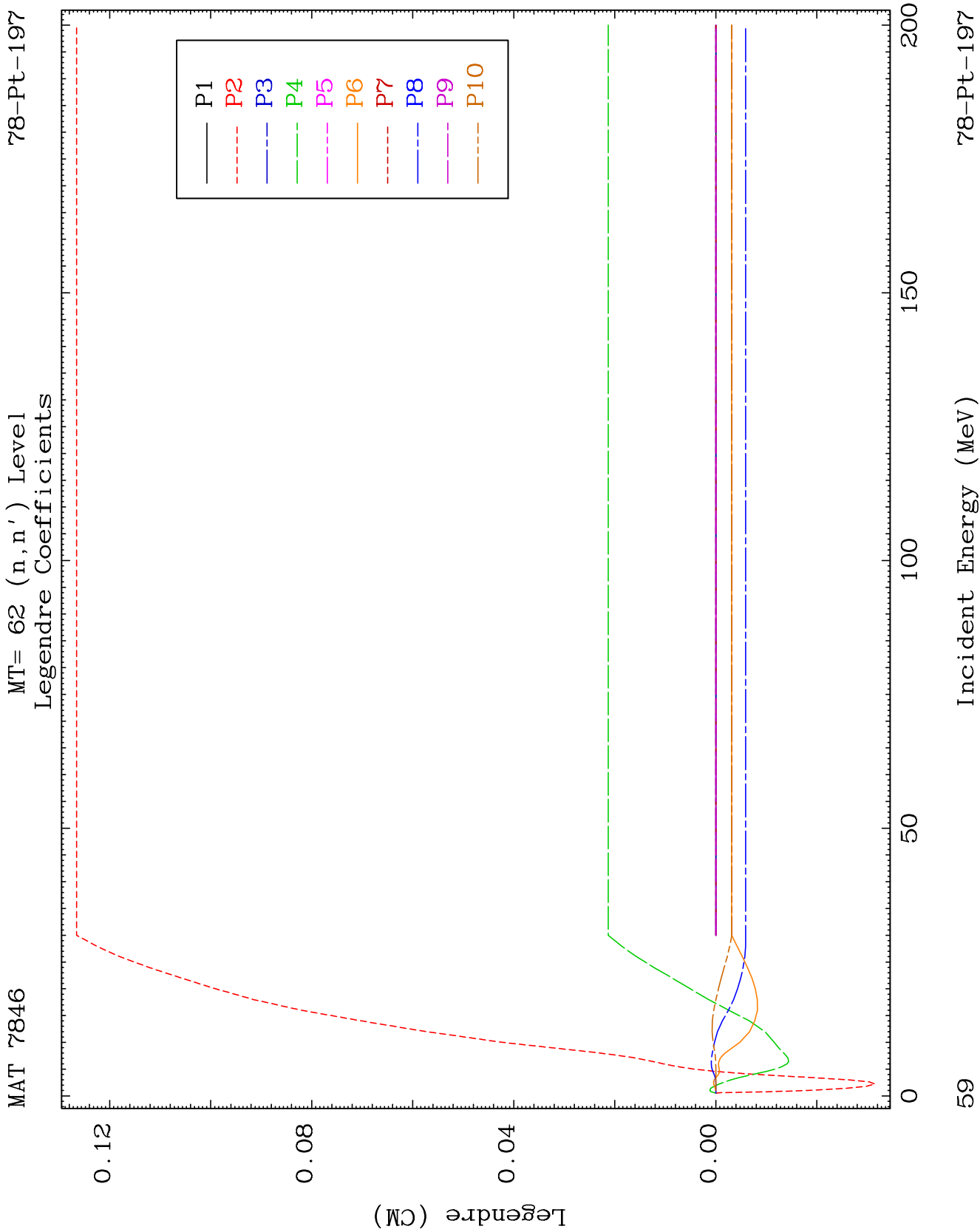
MAT 7846

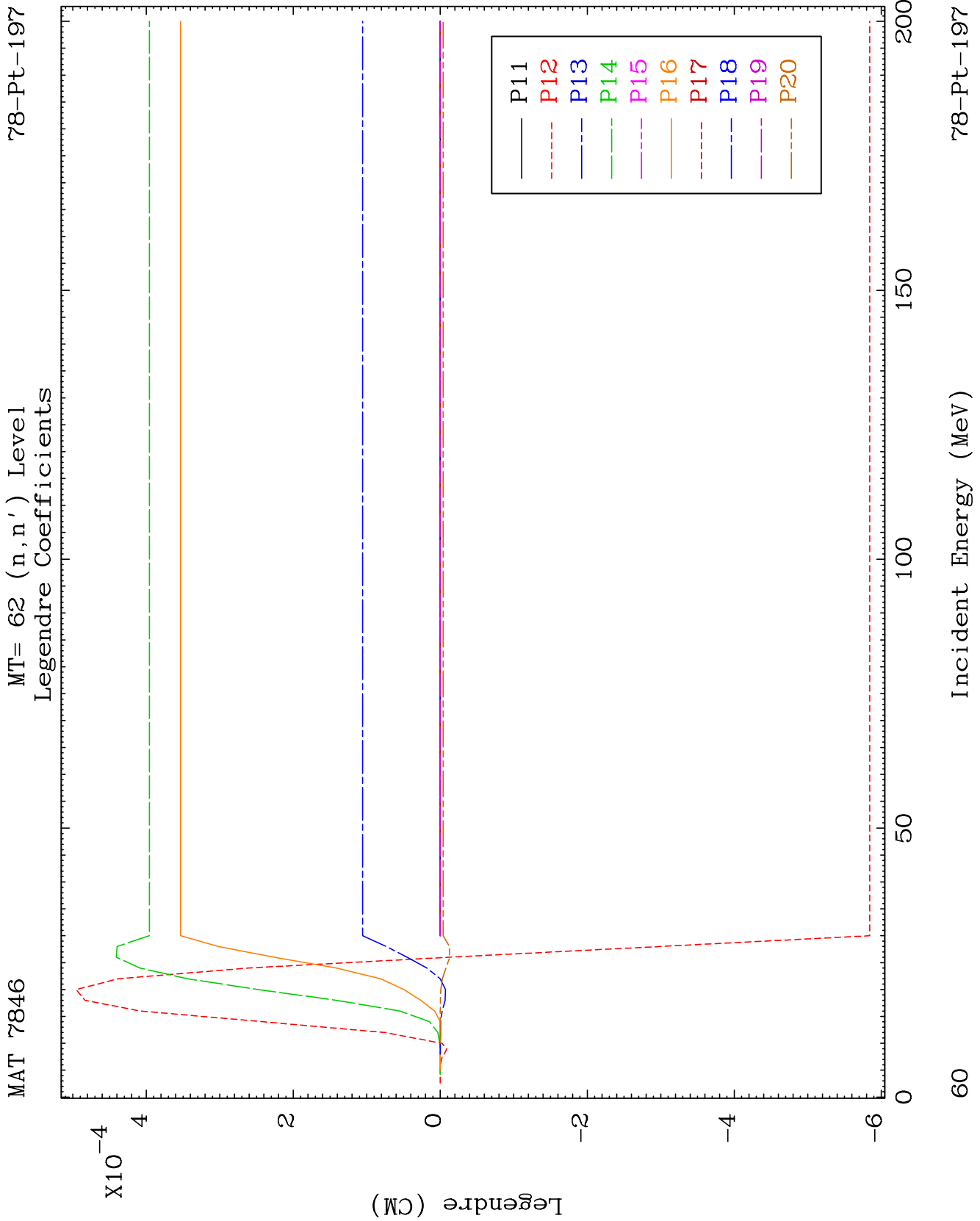
MT= 61 (n, n') Level
Legendre Coefficients

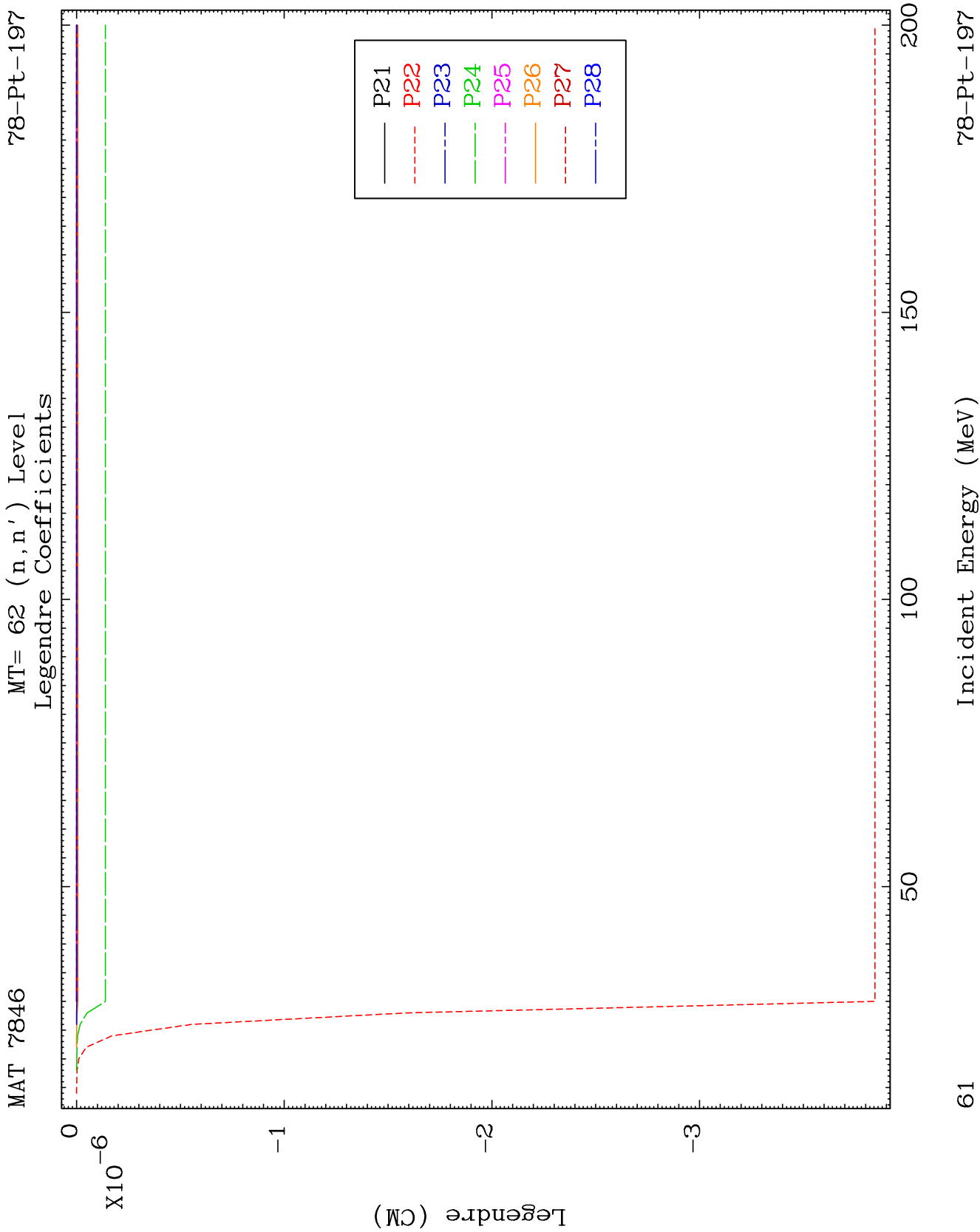
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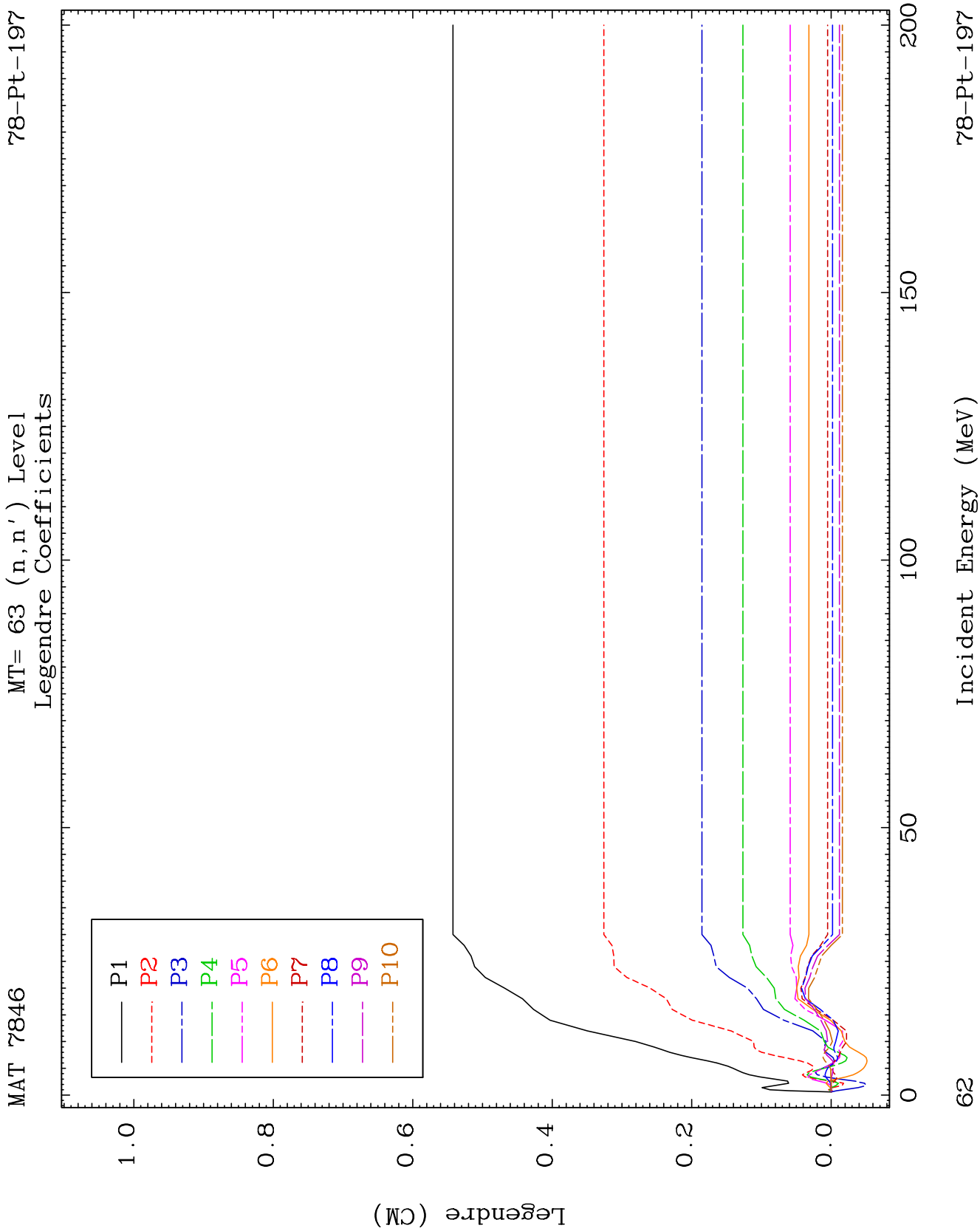


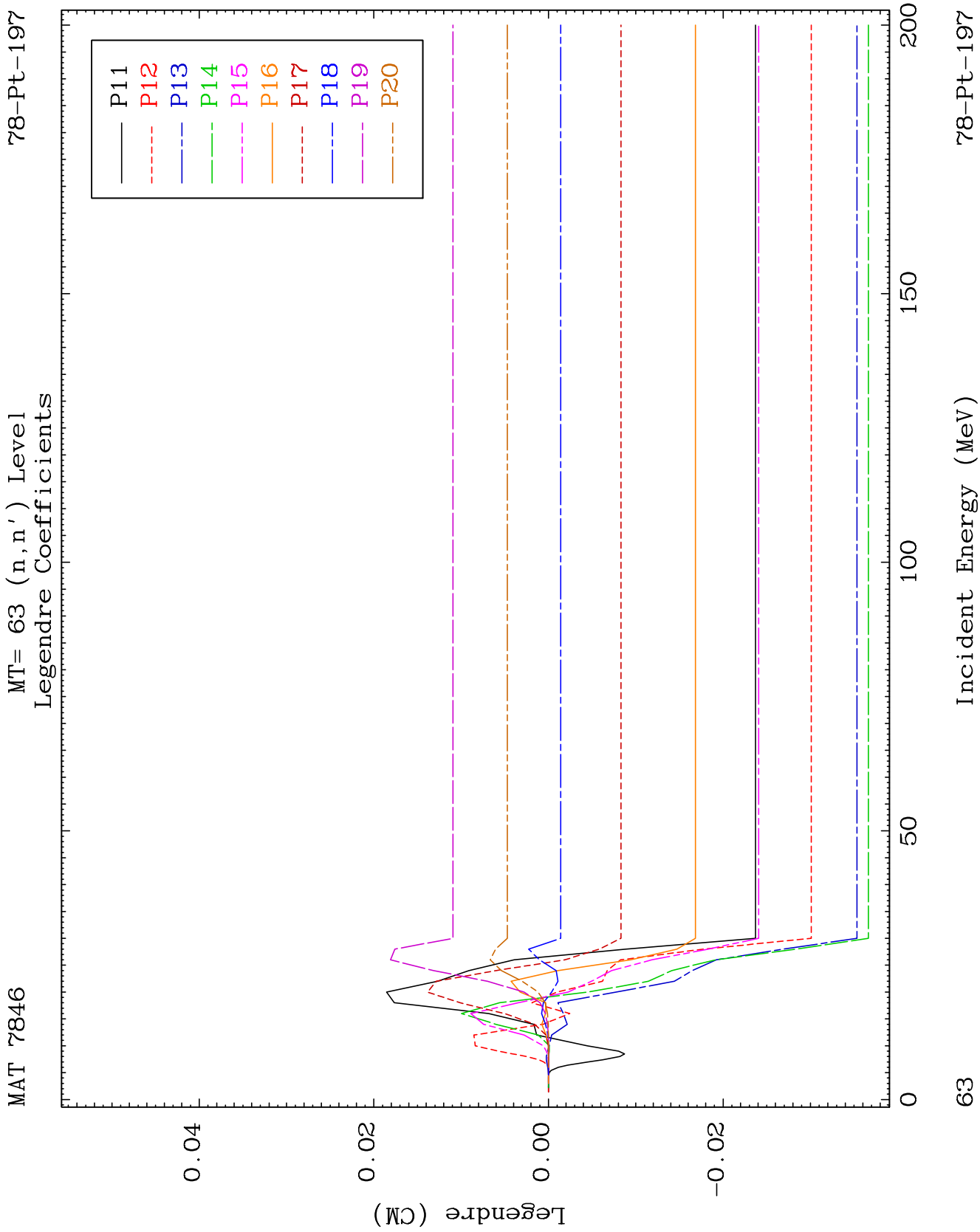


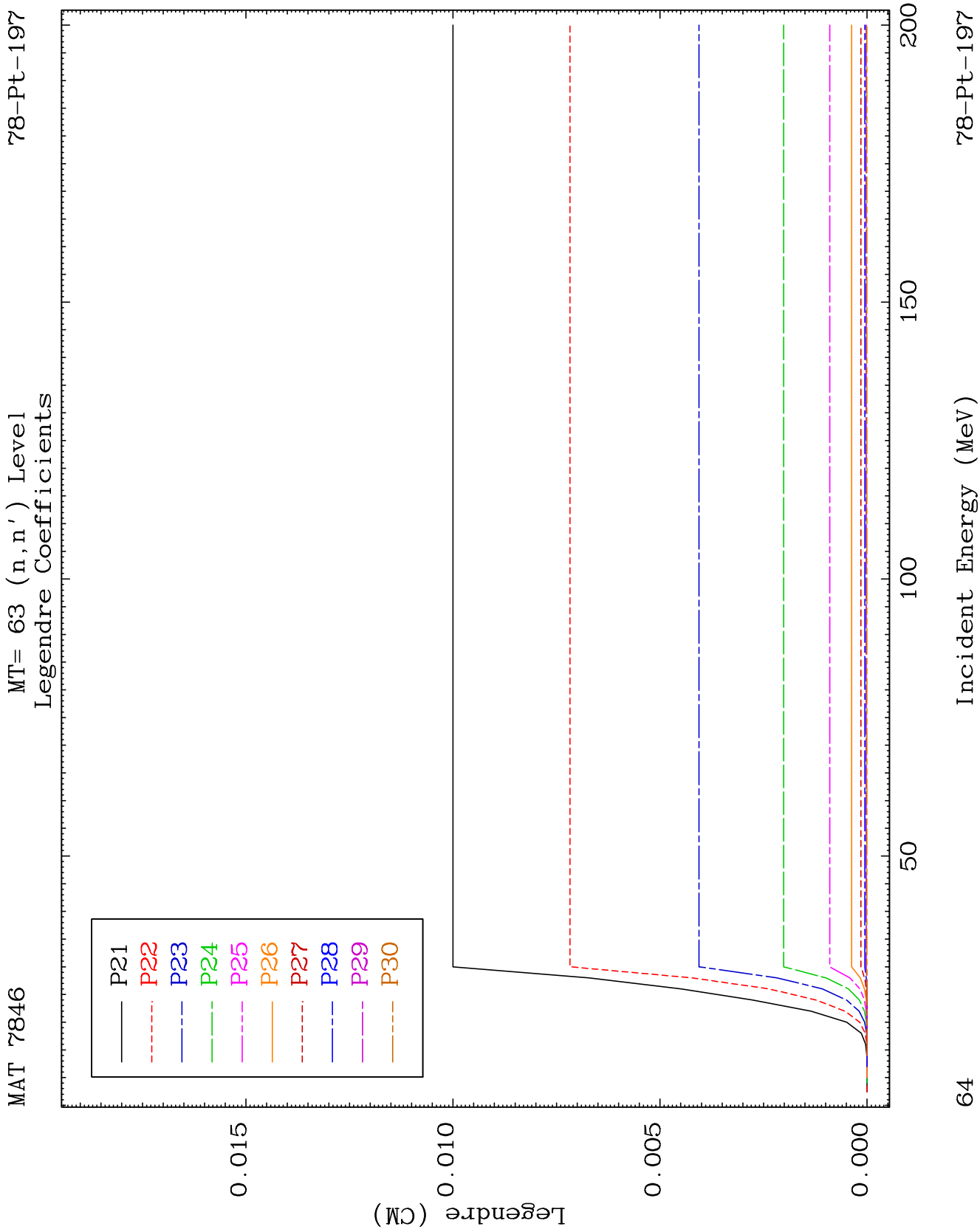


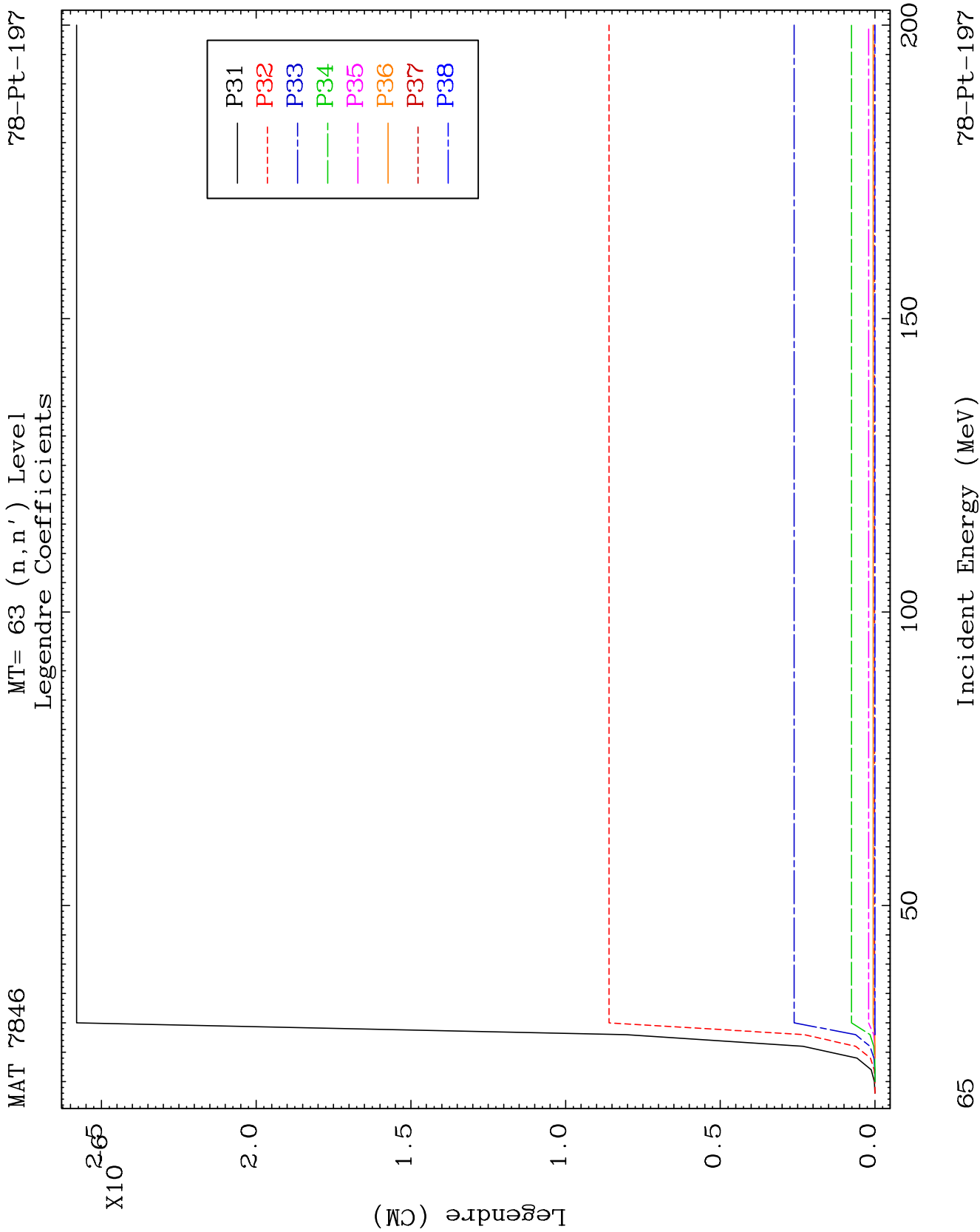


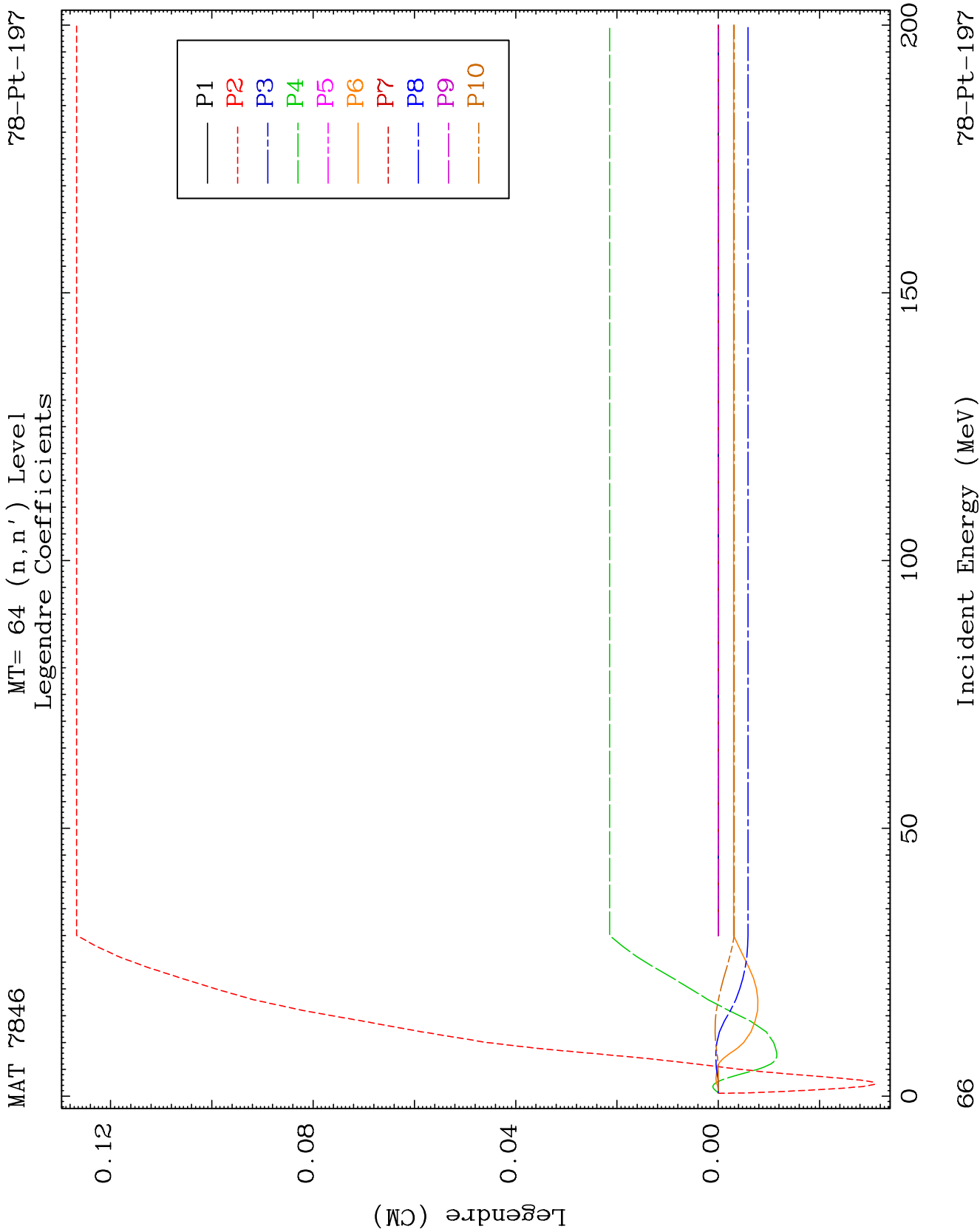


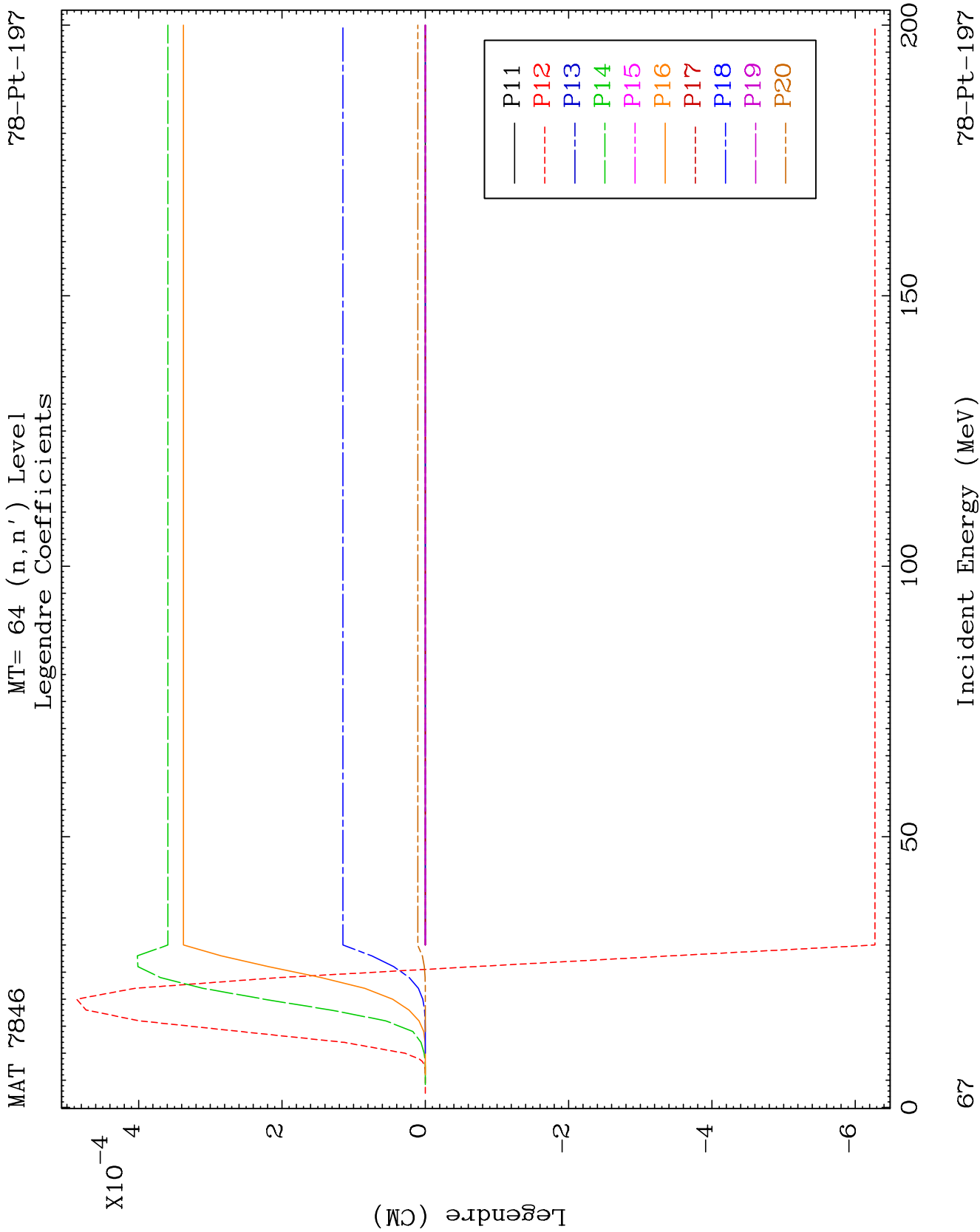


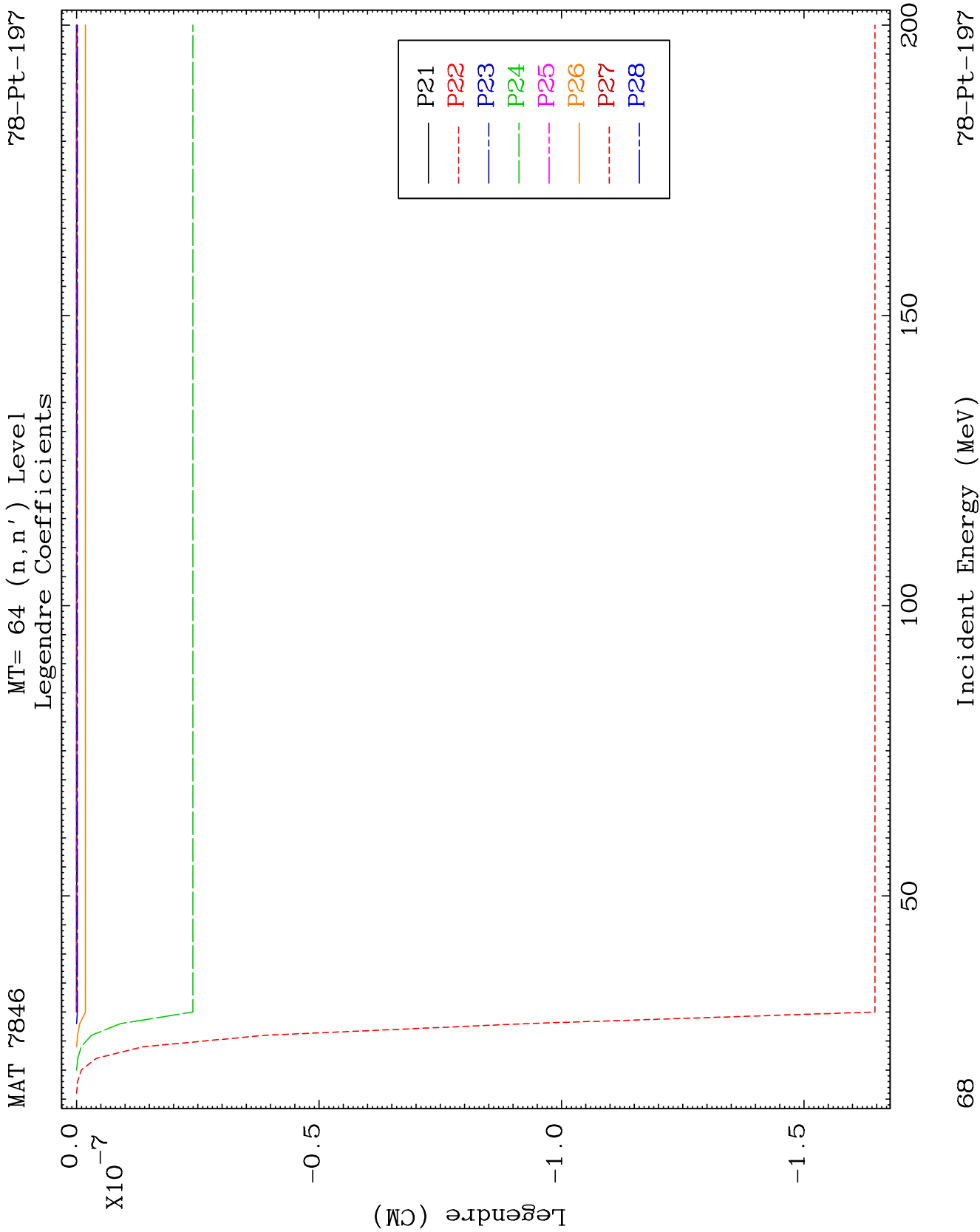


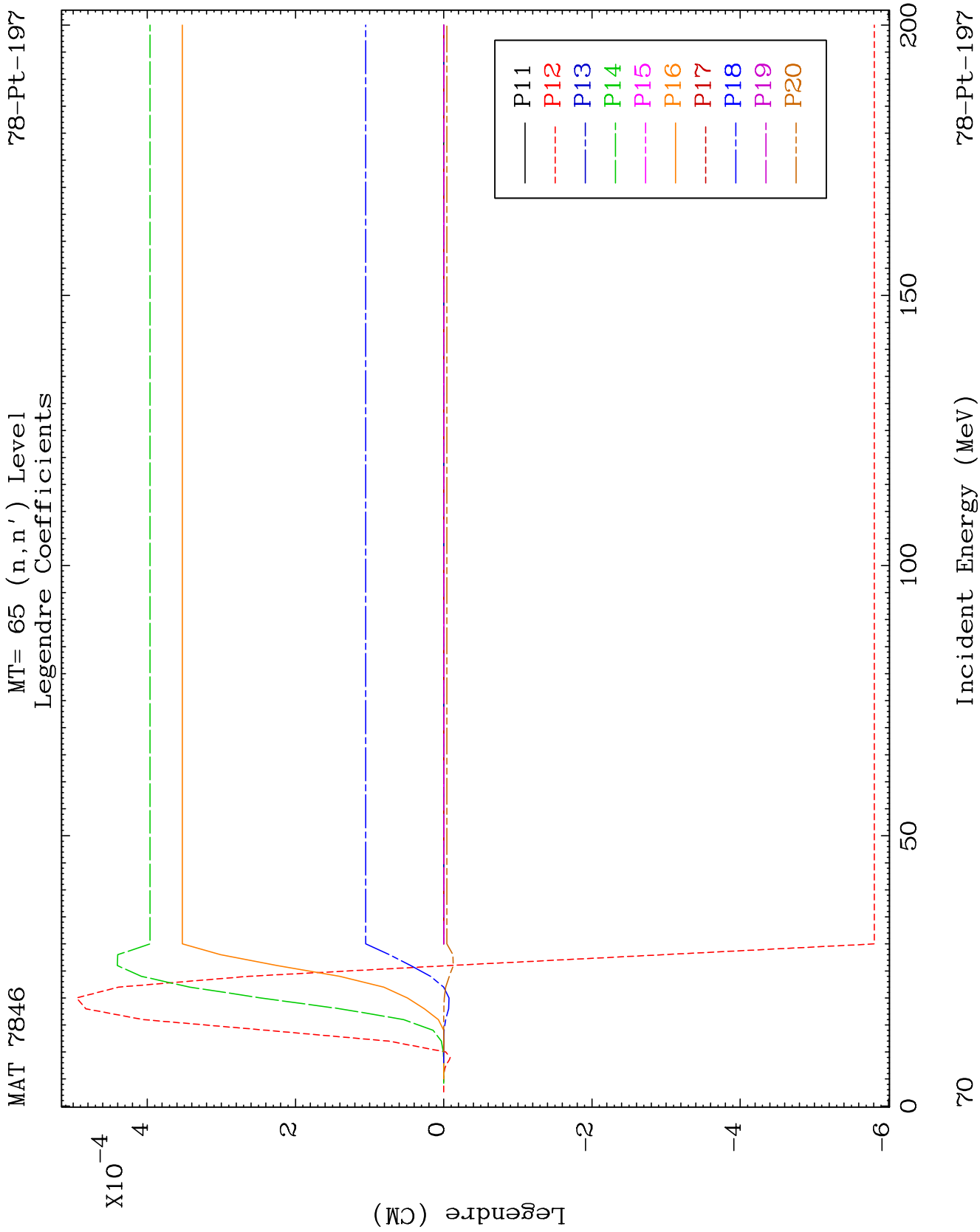








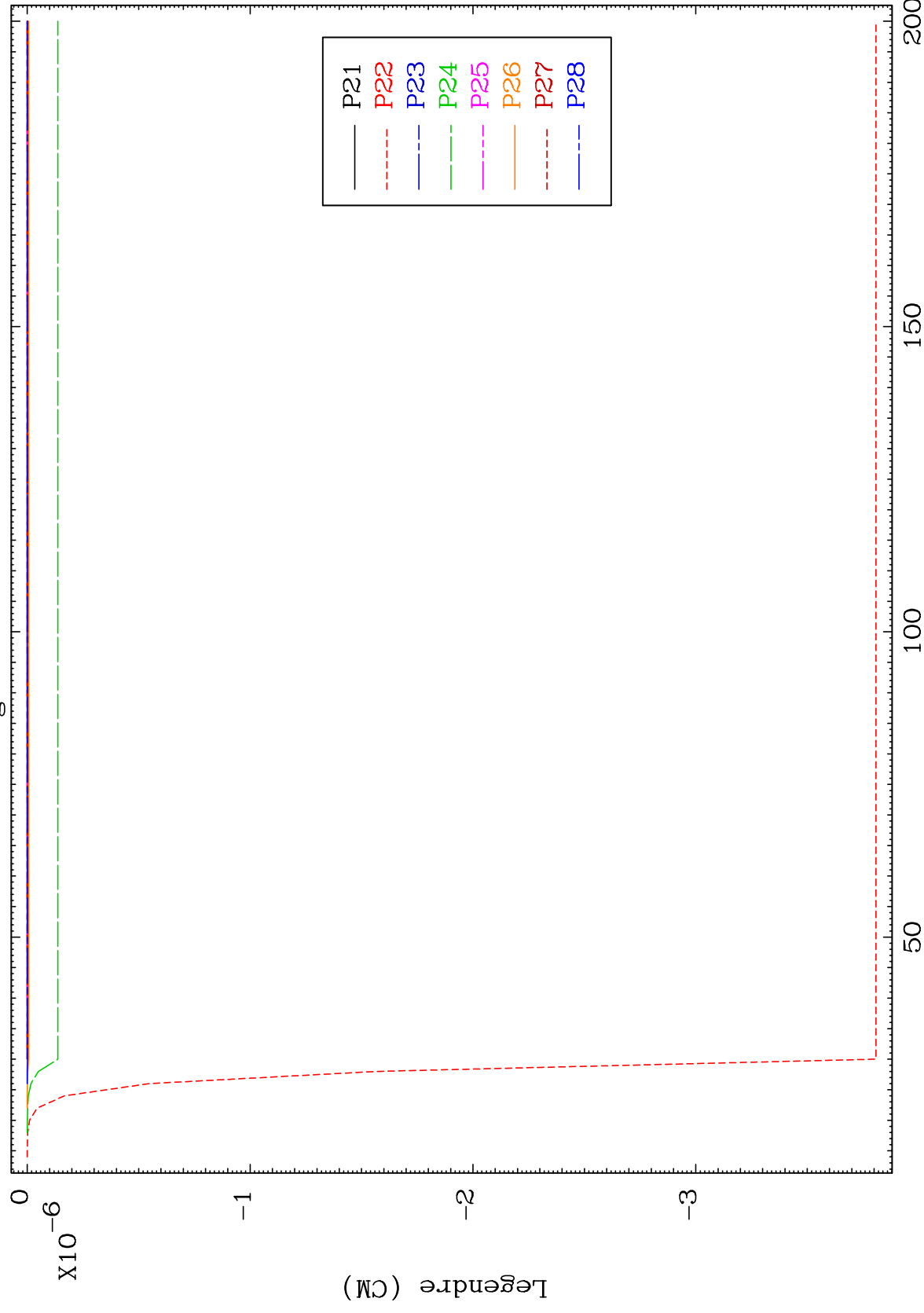


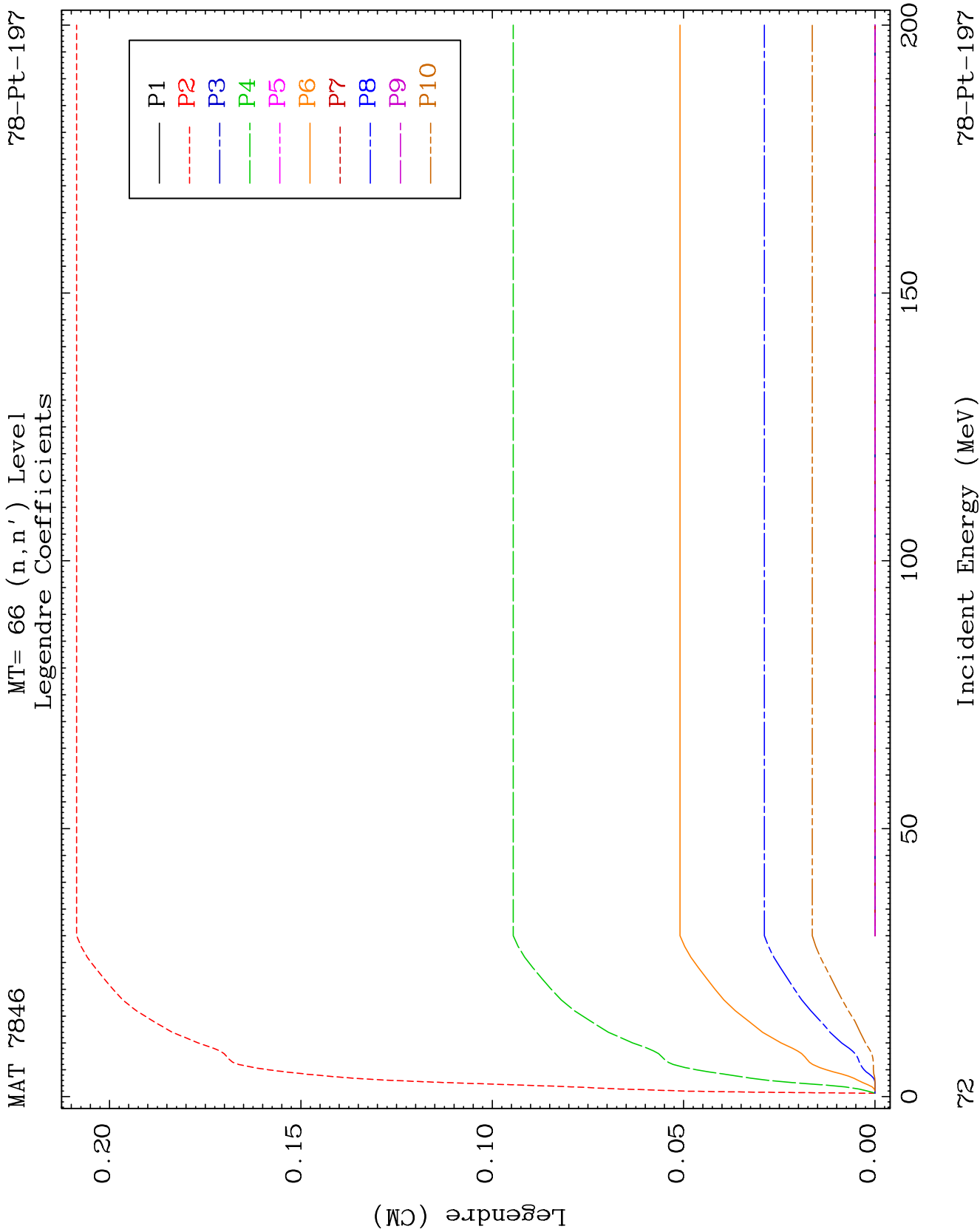


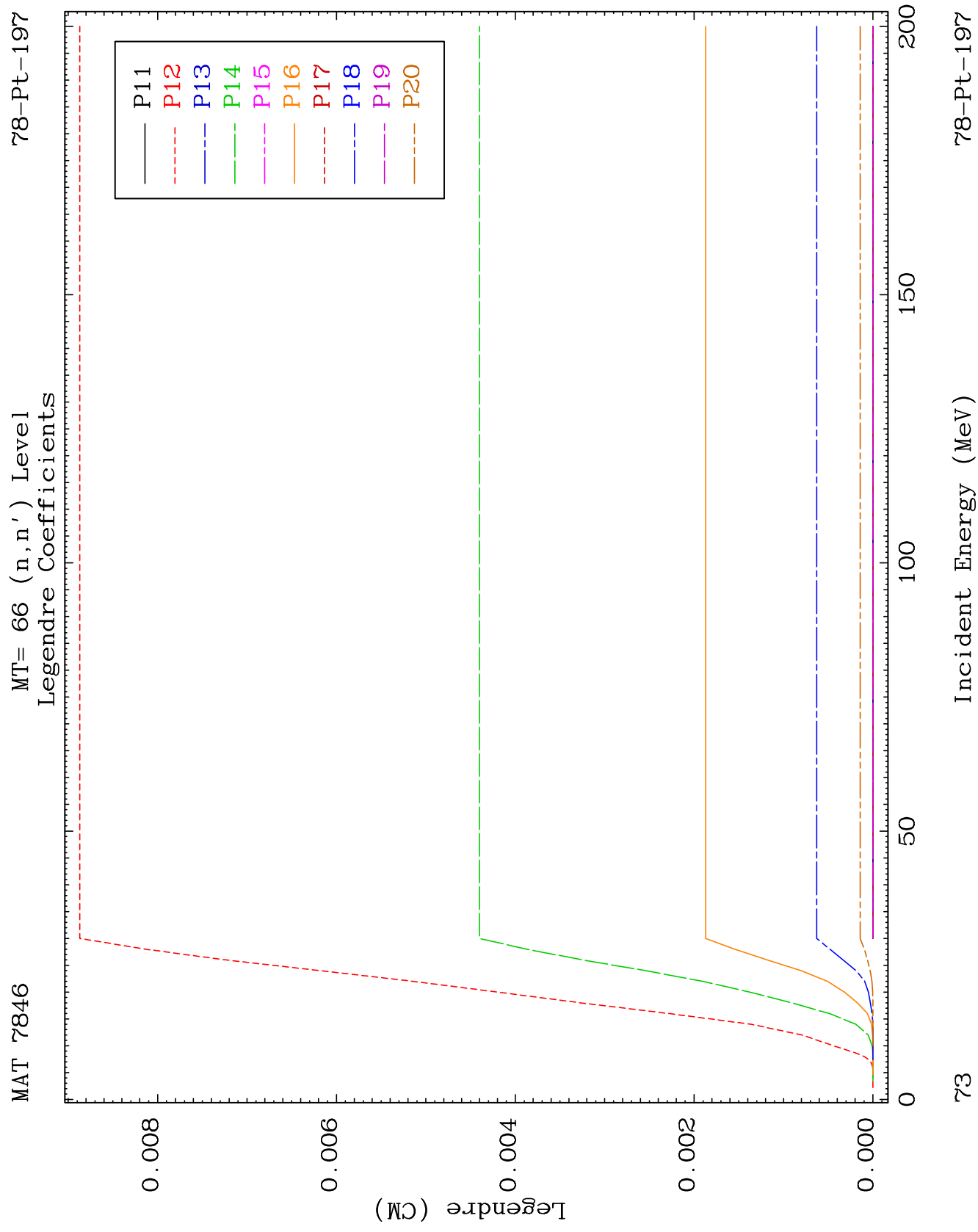
MAT 7846

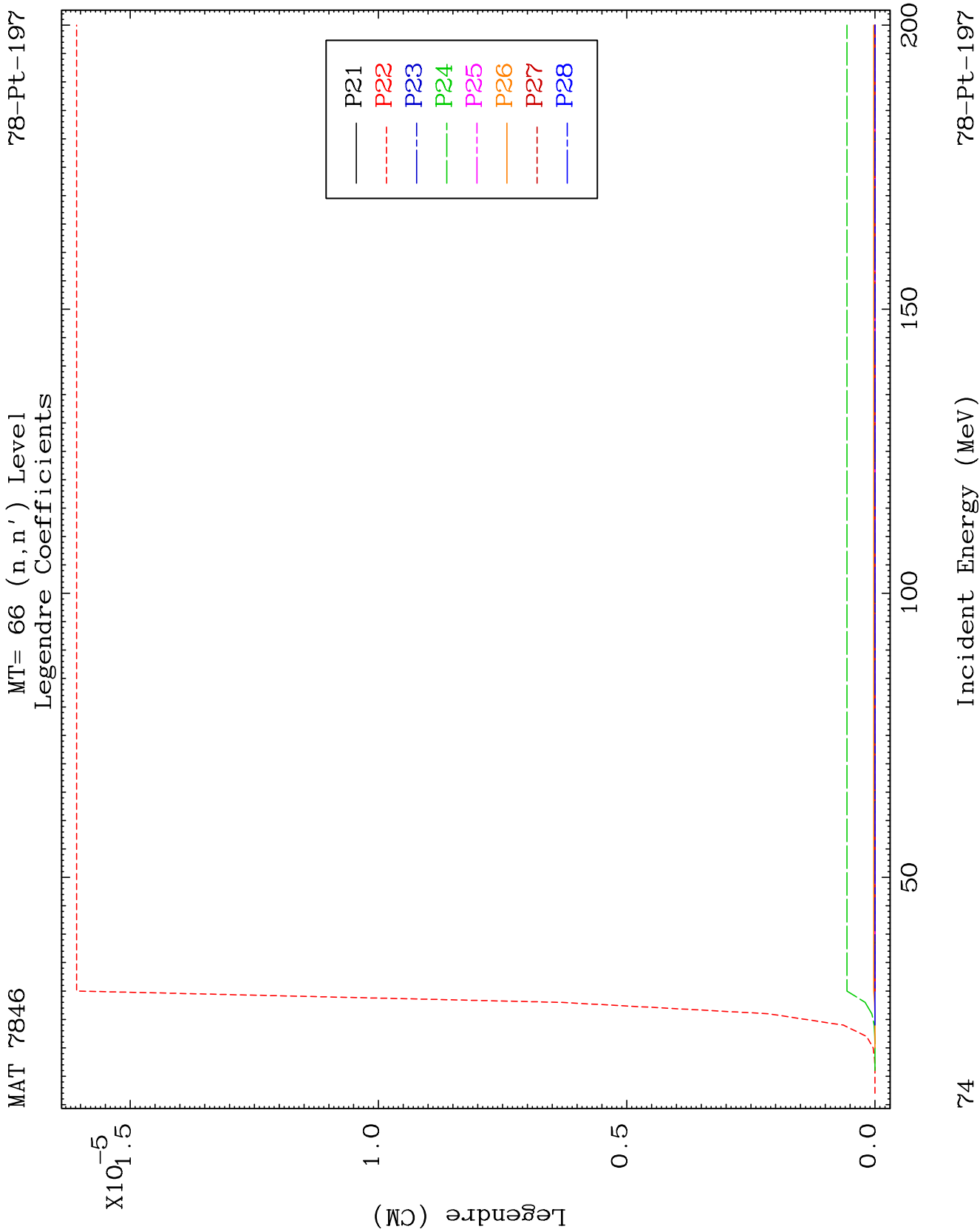
MT= 65 (n, n') Level
Legendre Coefficients

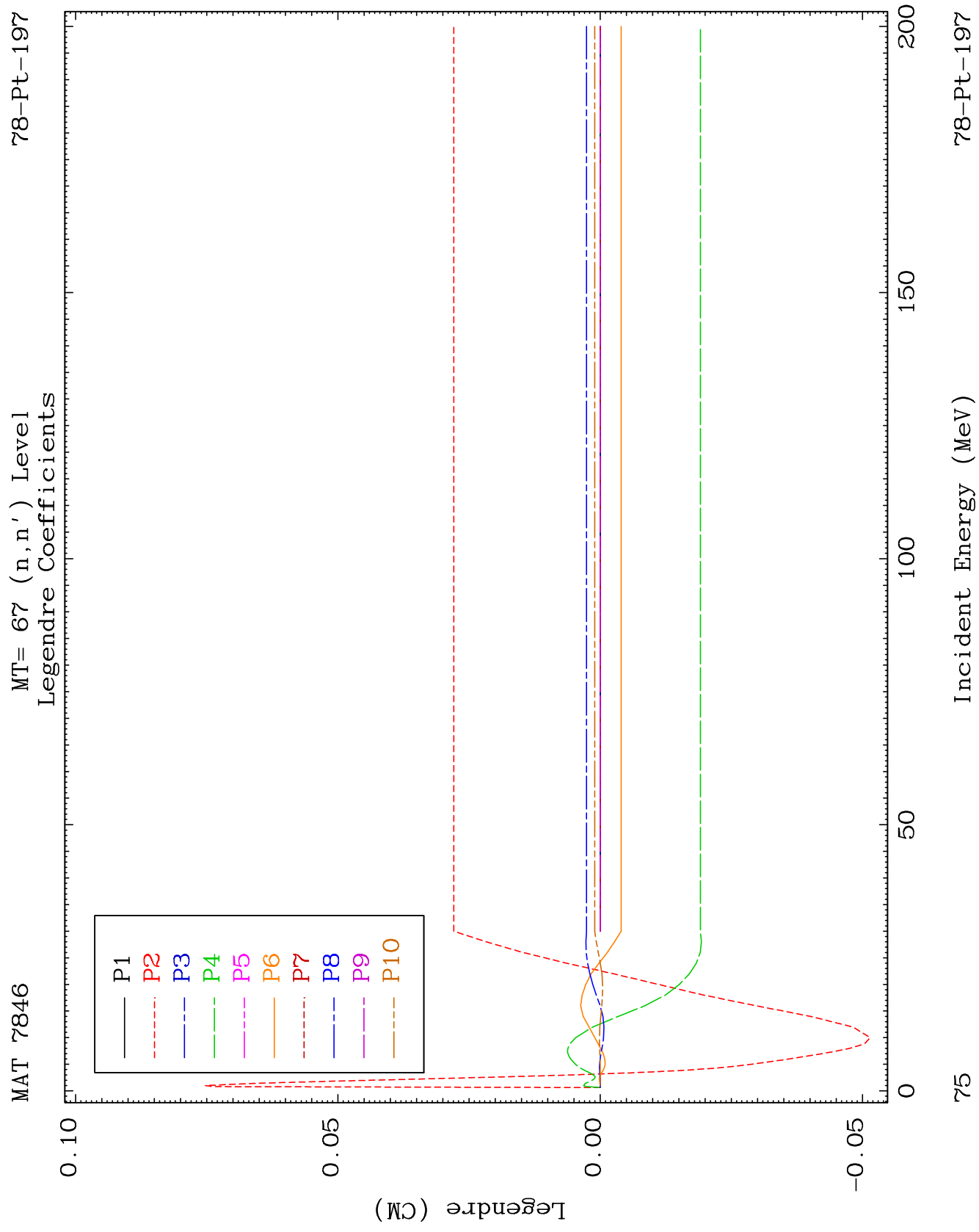
78-Pt-197







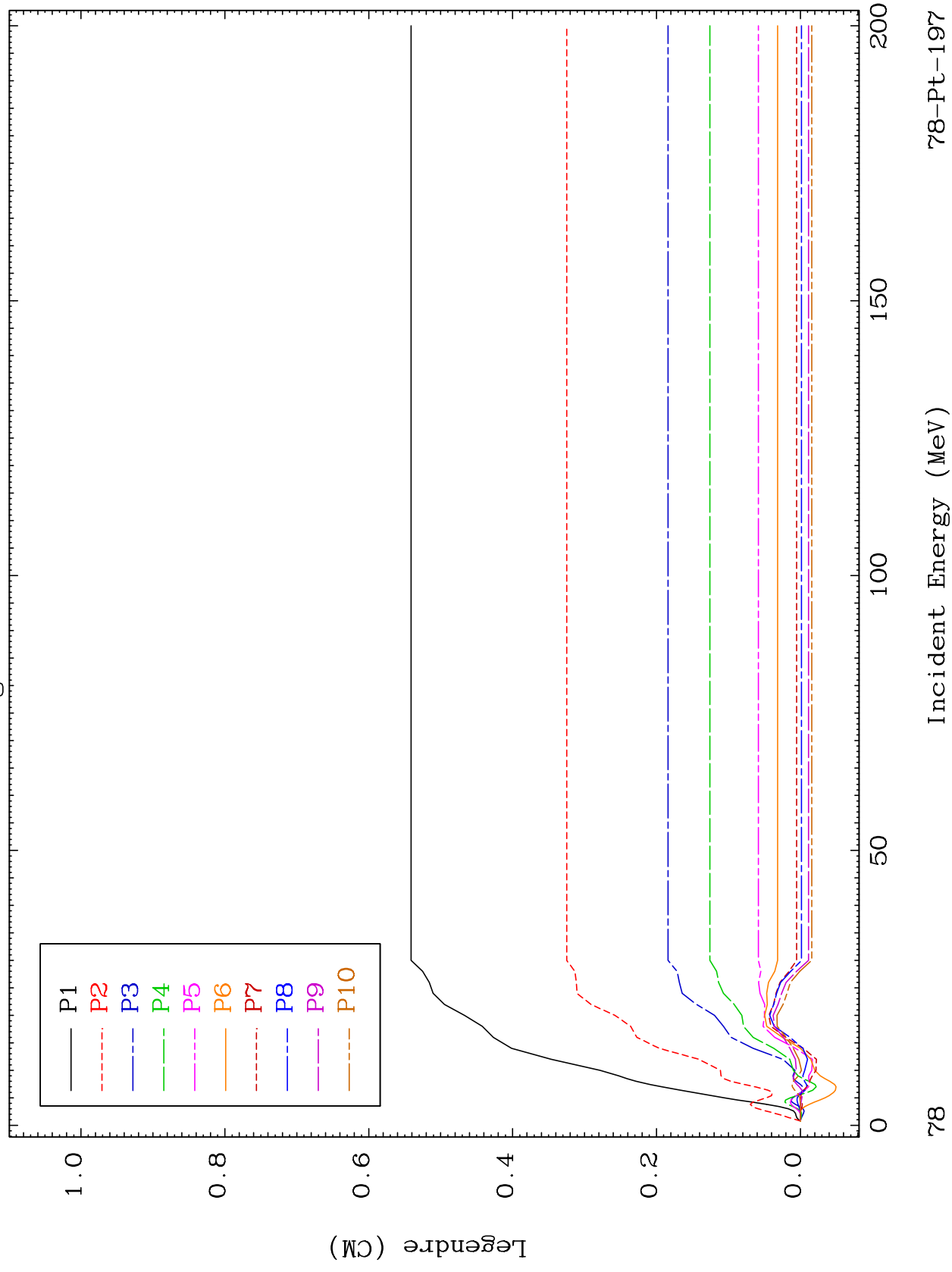


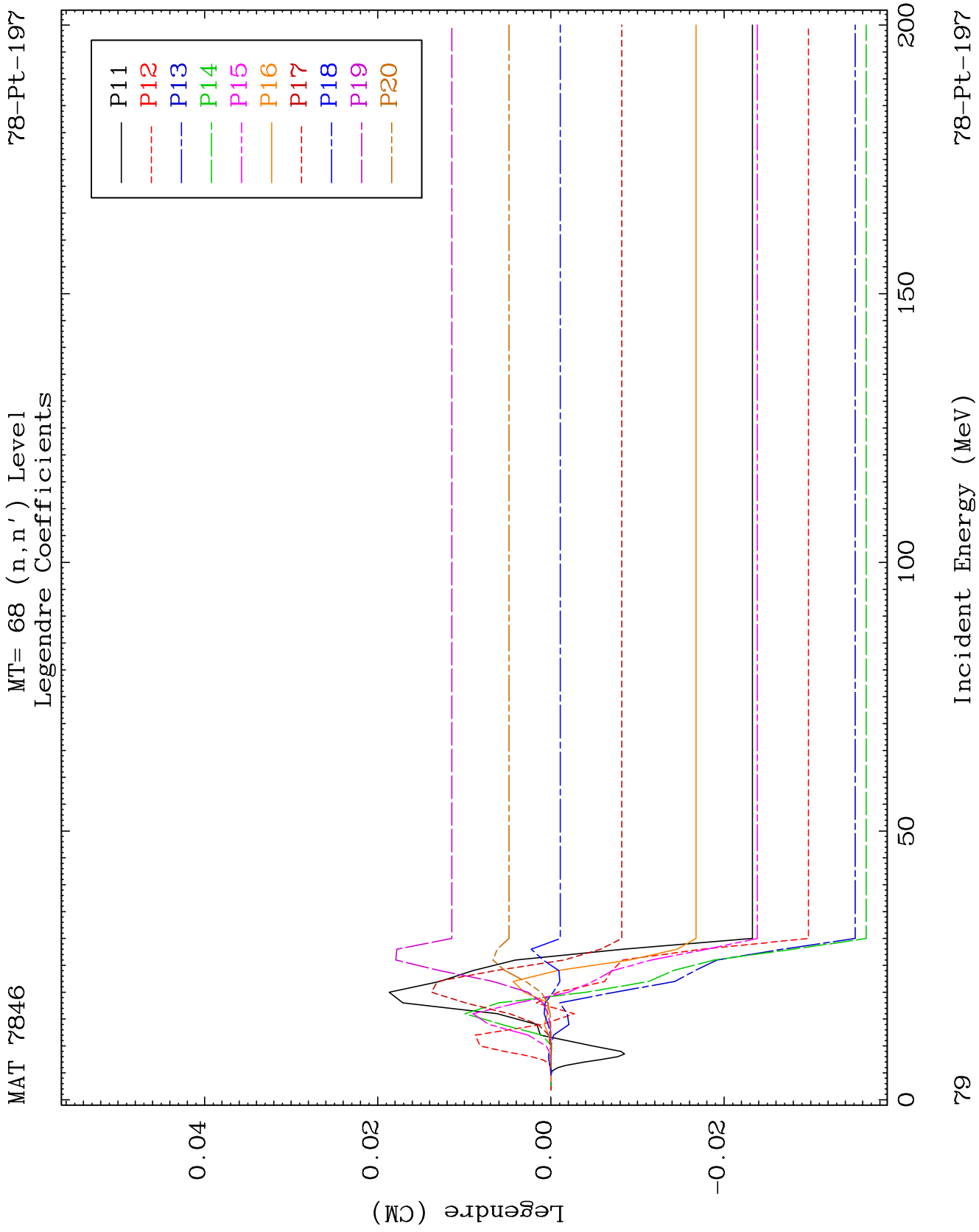


MAT 7846

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

78-Pt-197

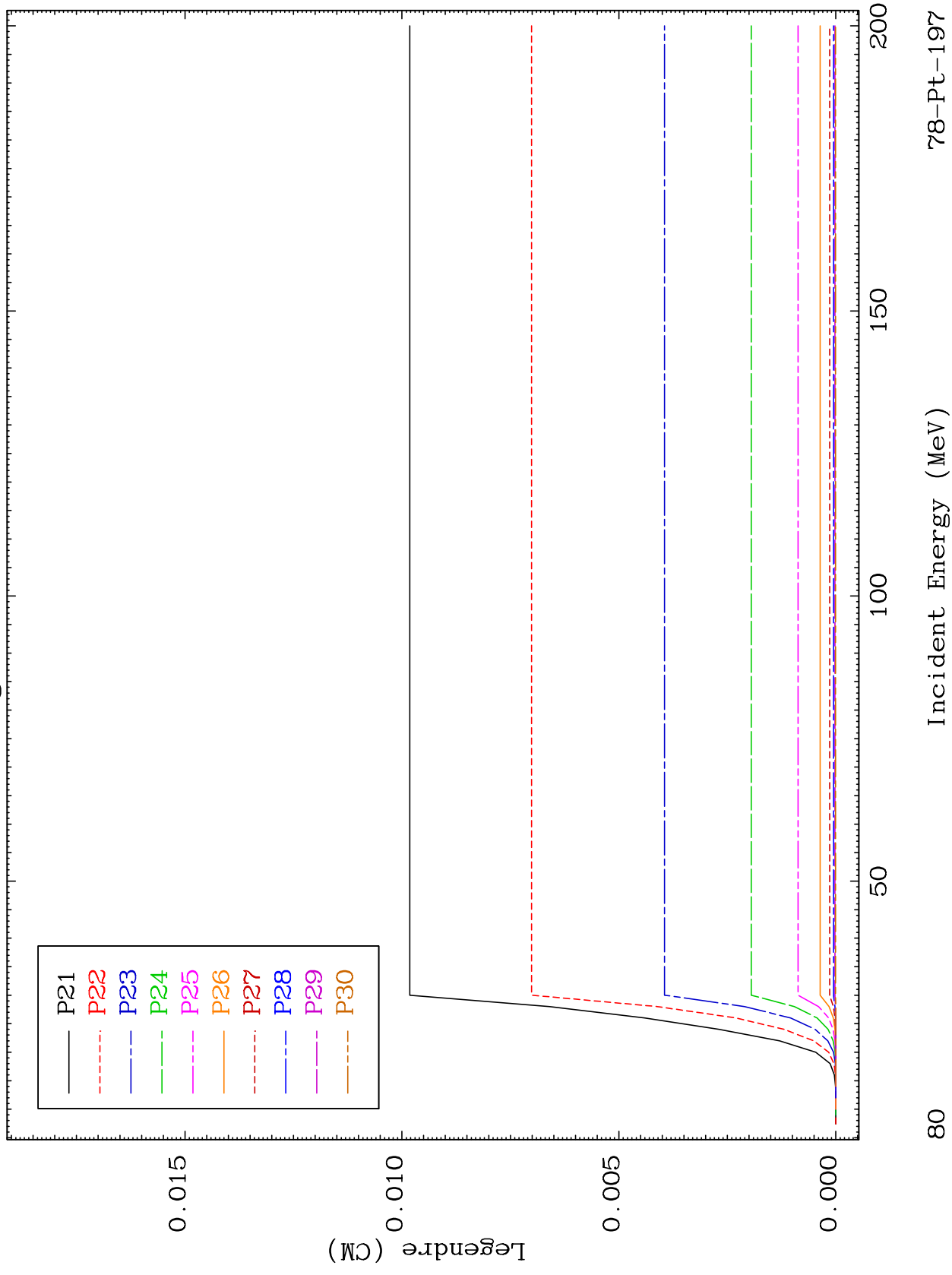


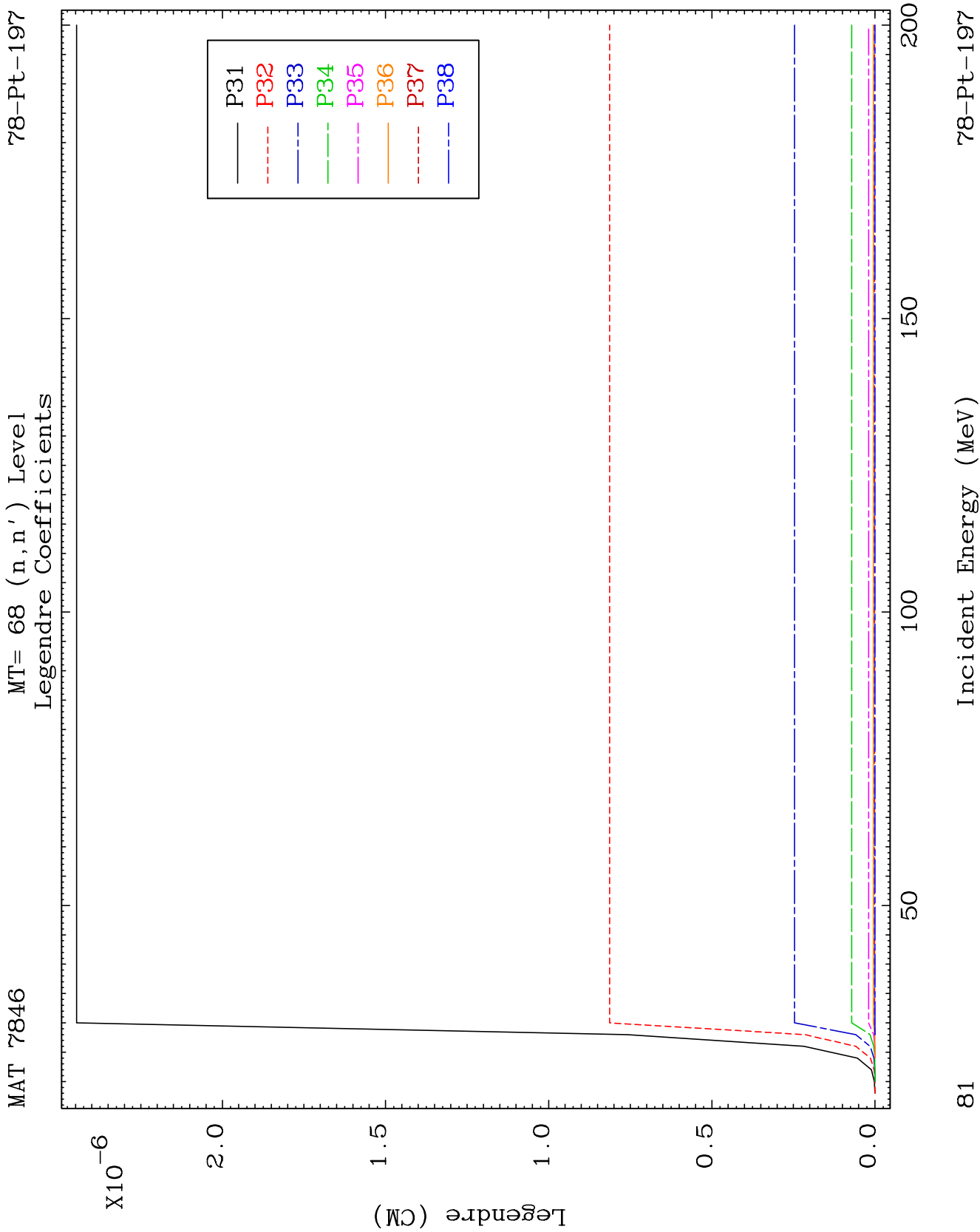


MAT 7846

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

78-Pt-197

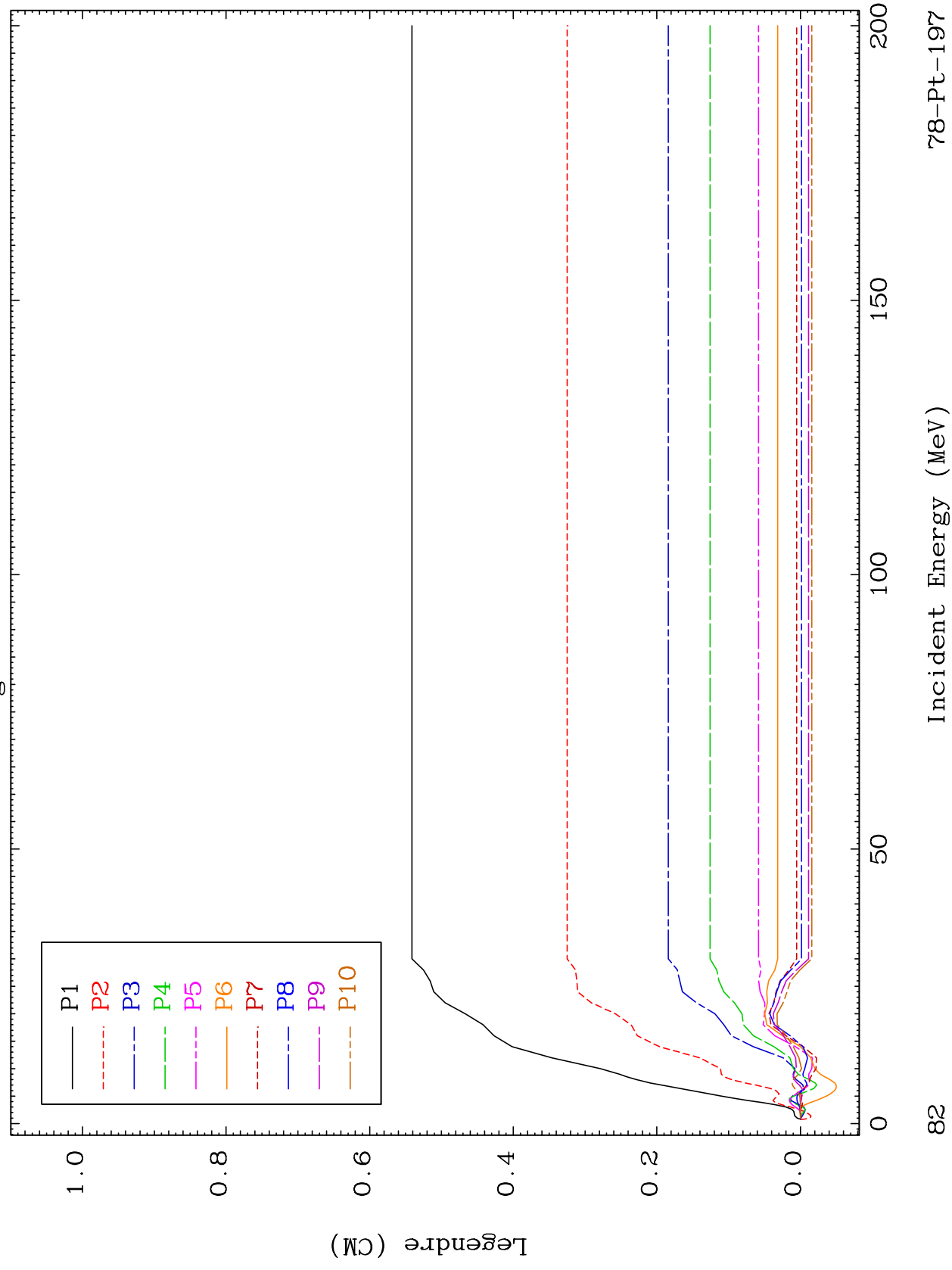


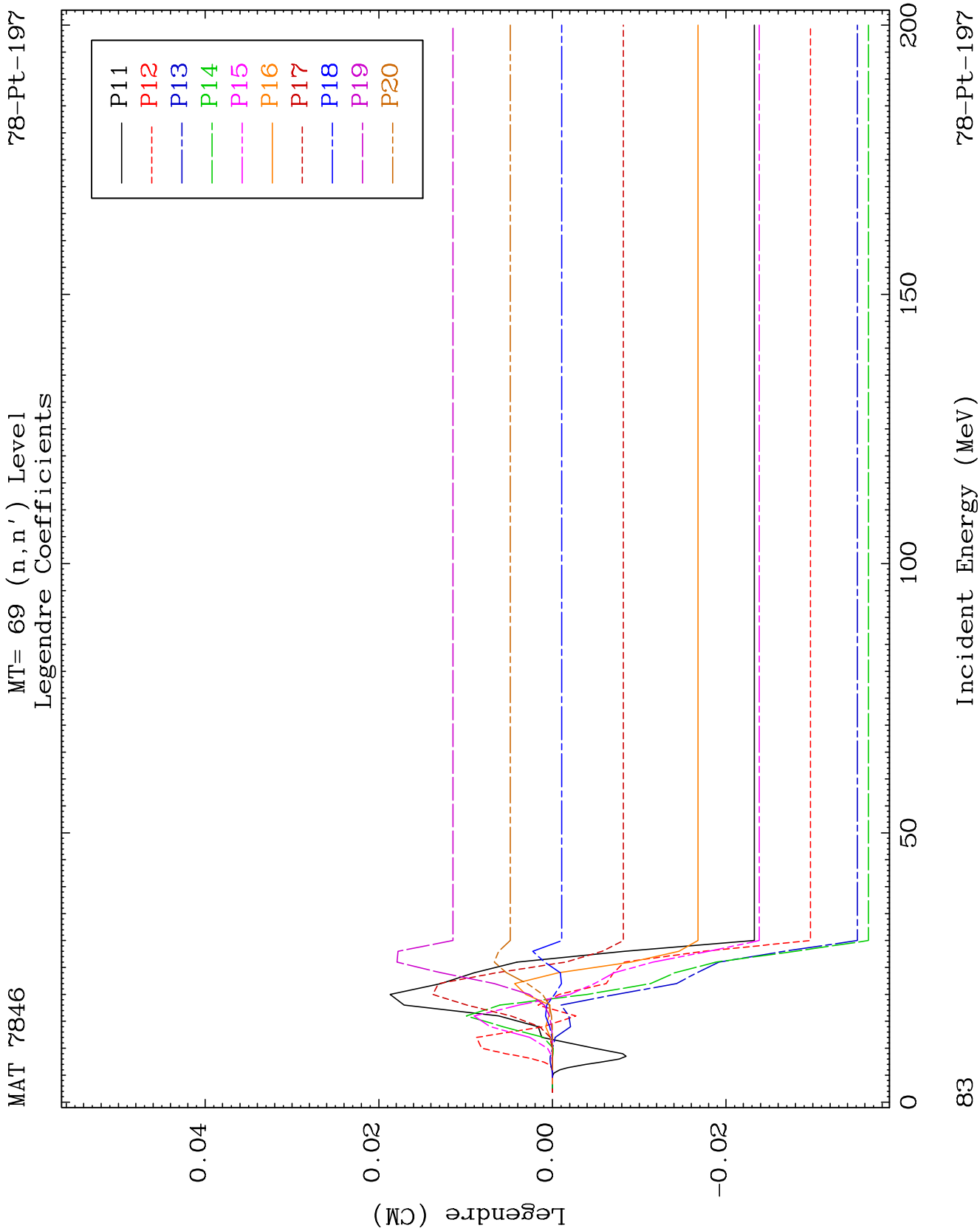


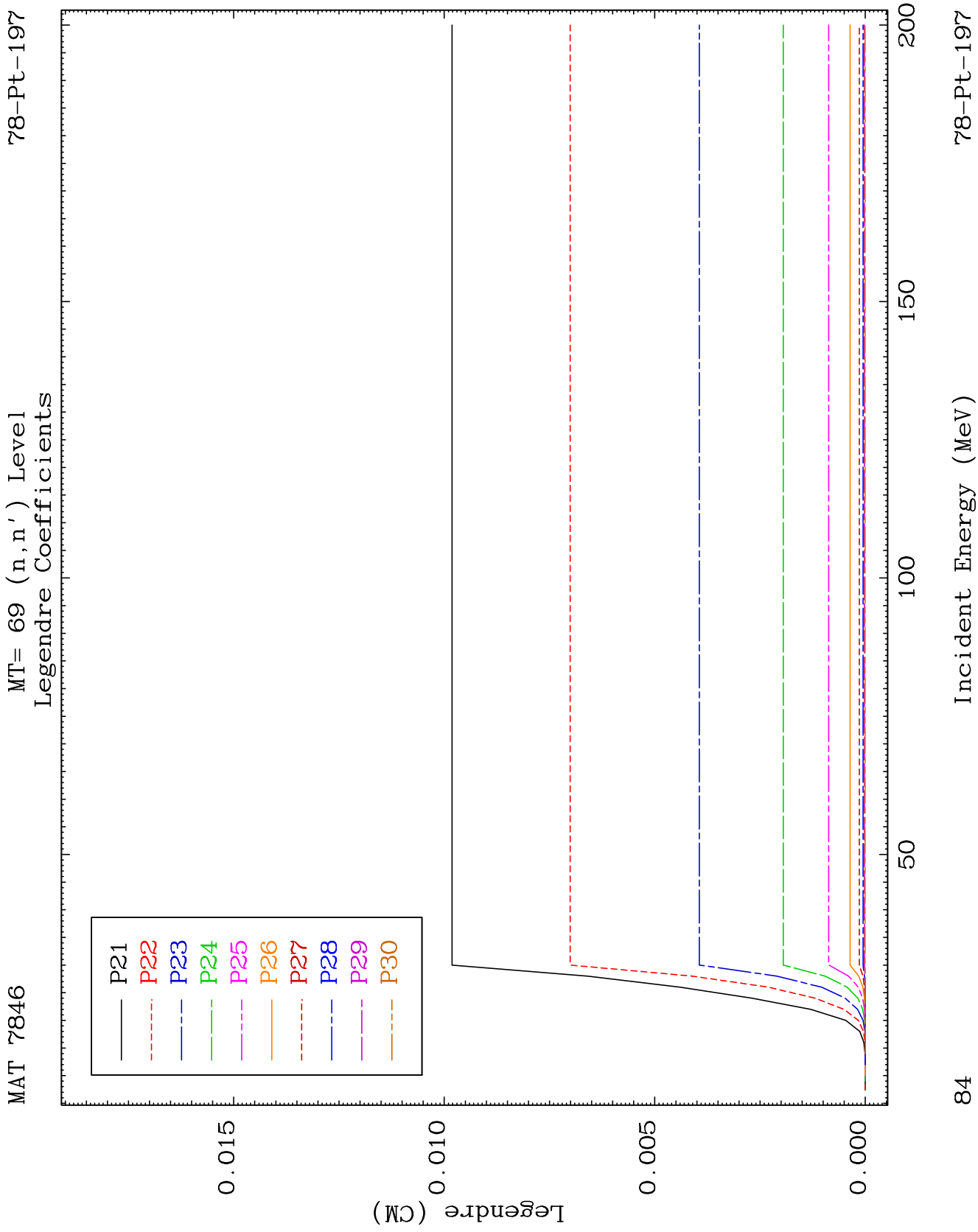
MAT 7846

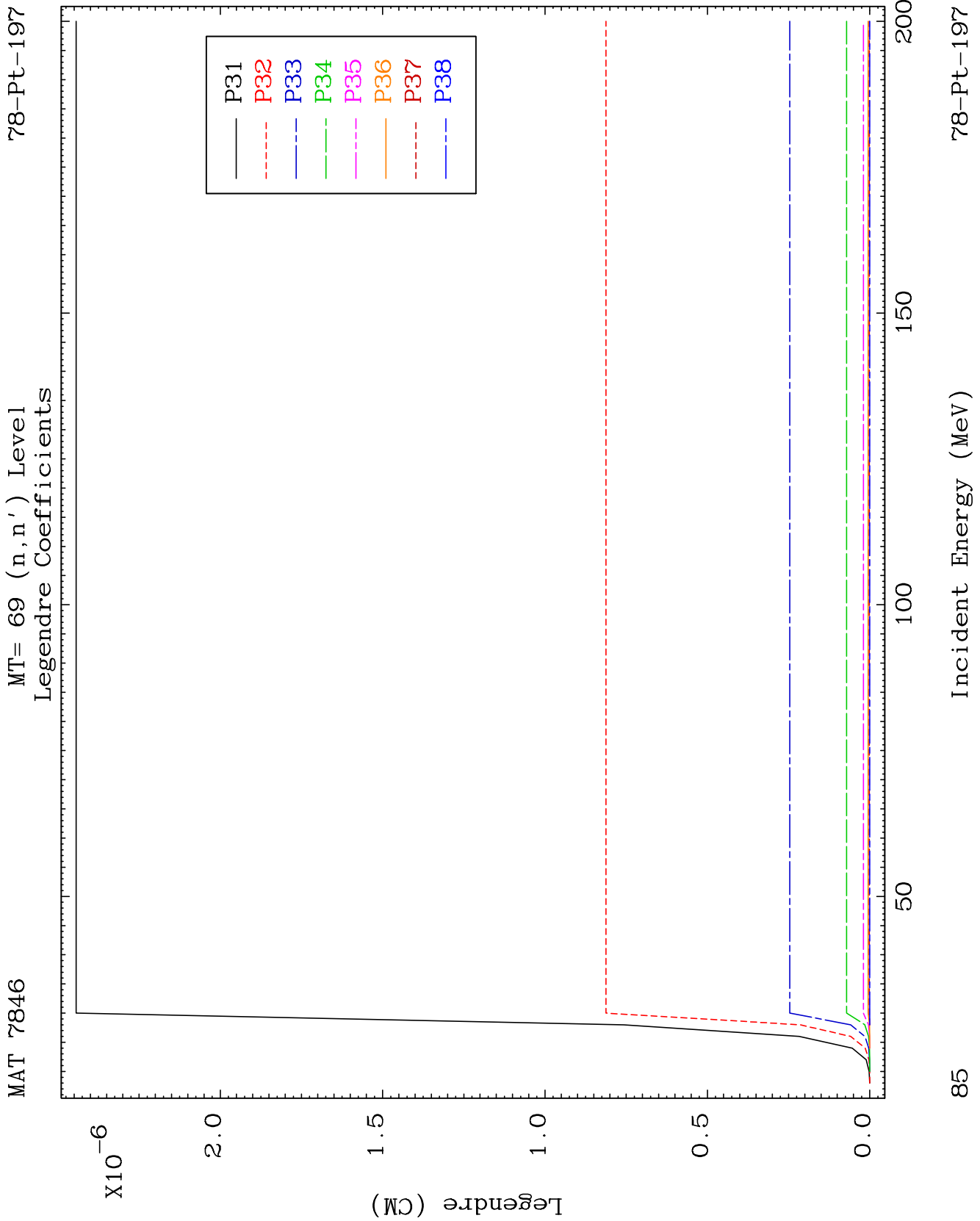
MT= 69 (n, n') Level
Legendre Coefficients

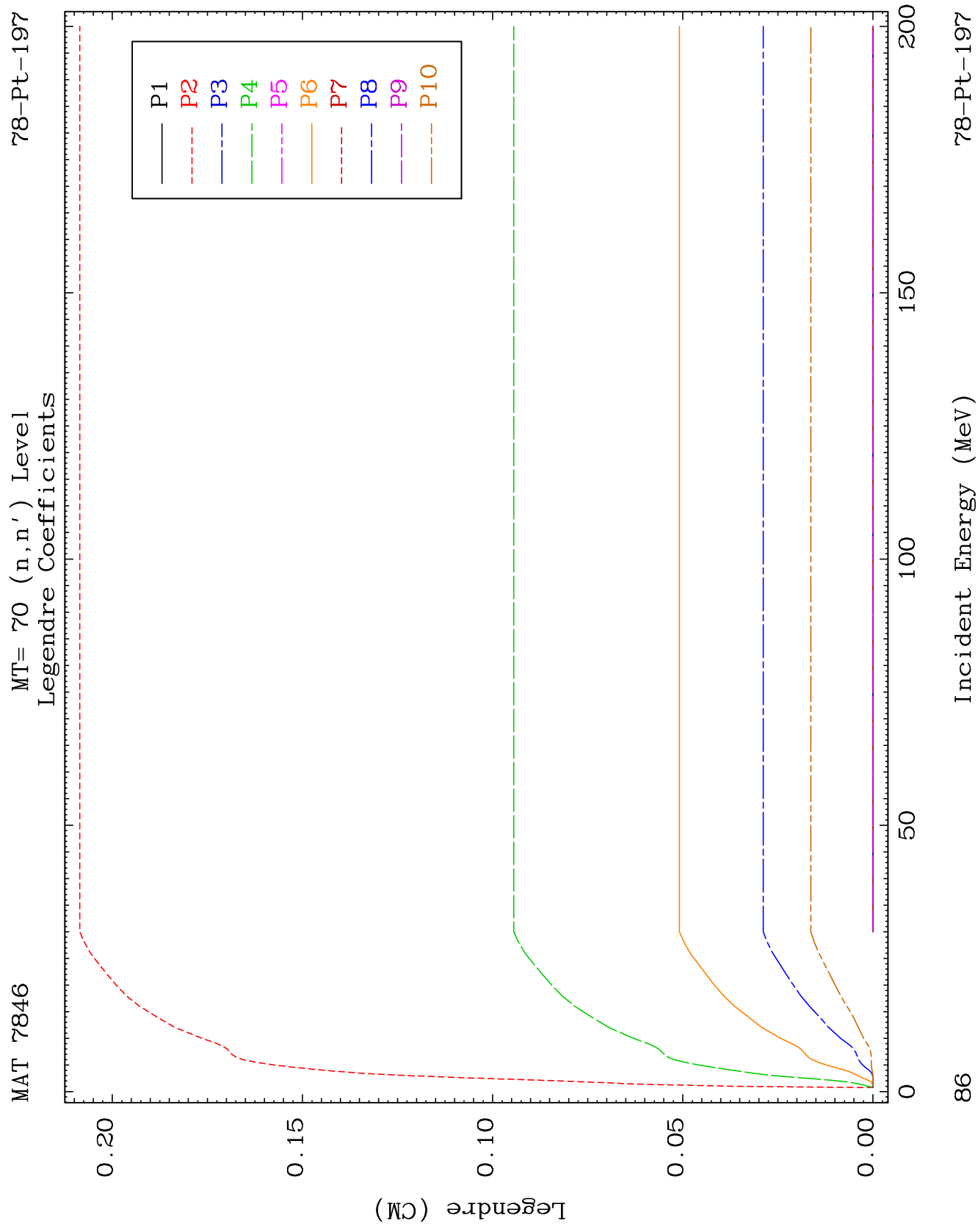
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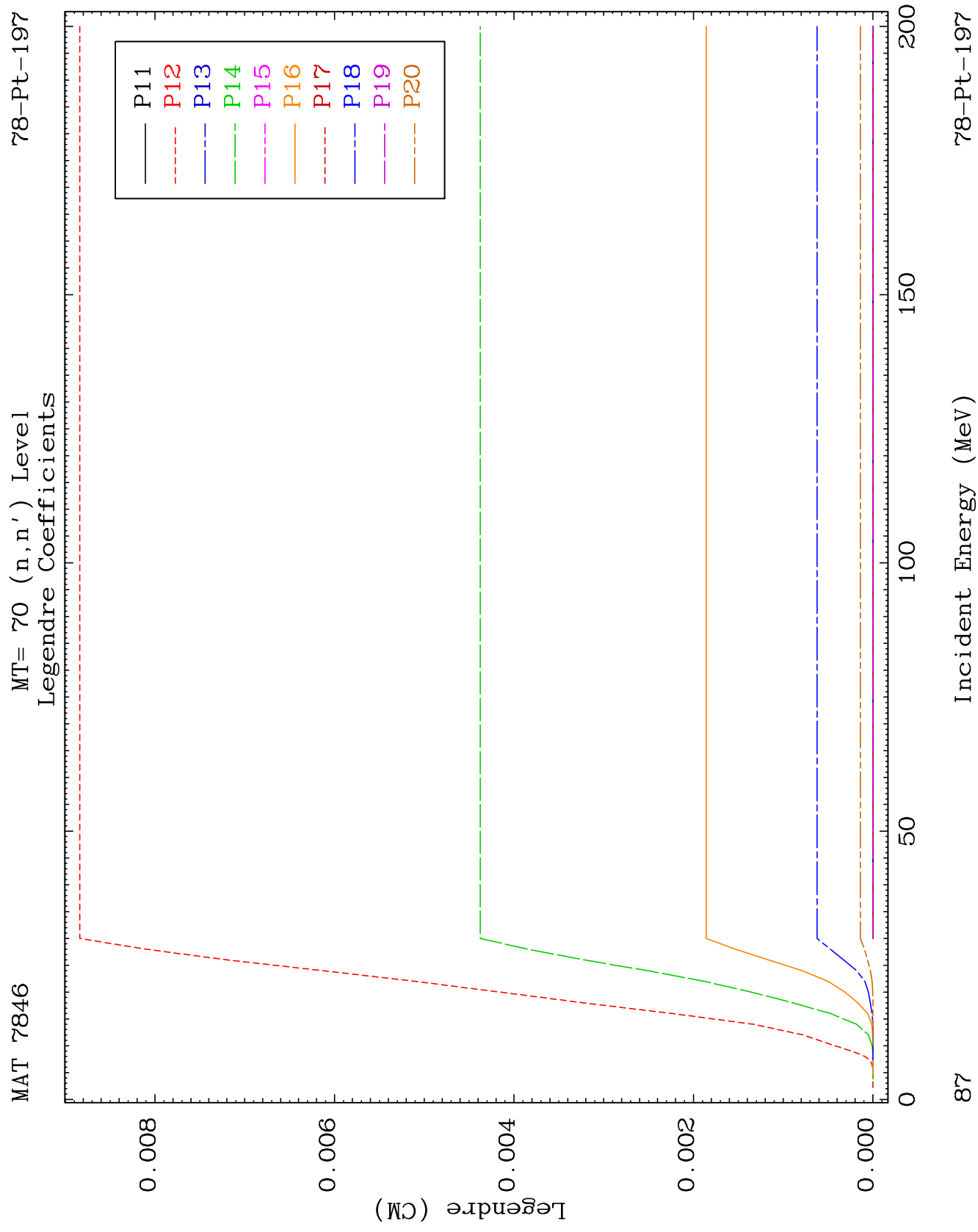


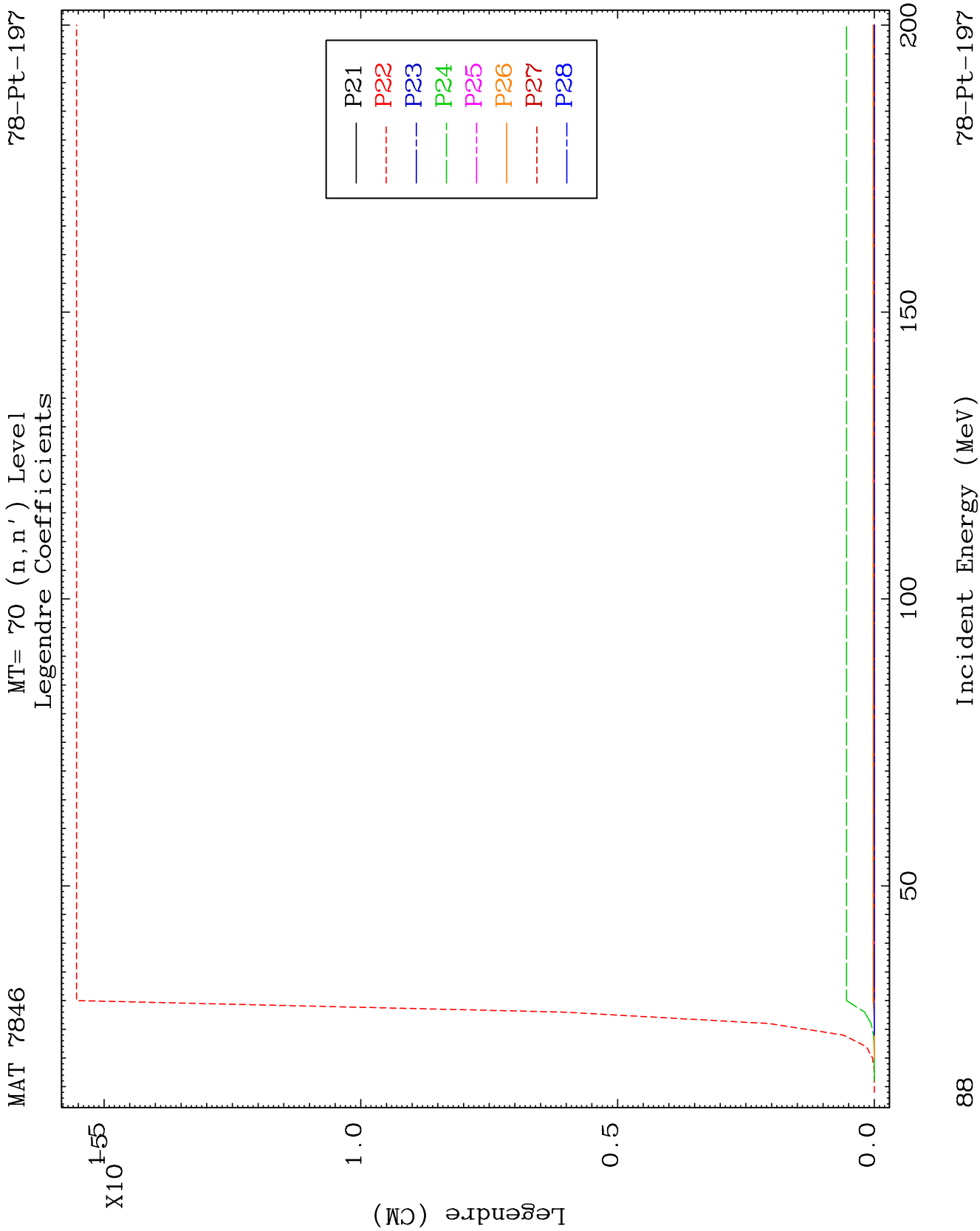








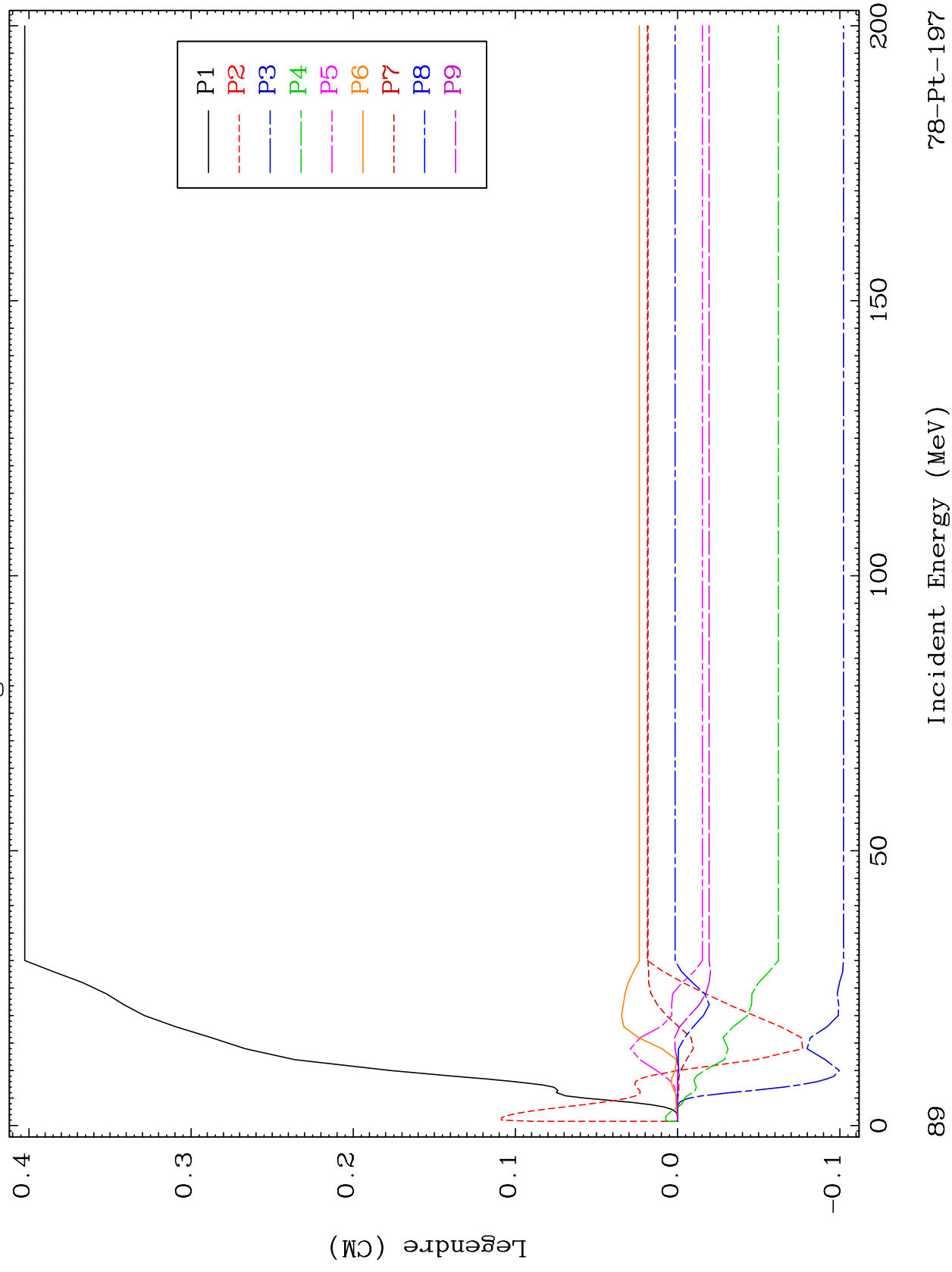




MAT 7846

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

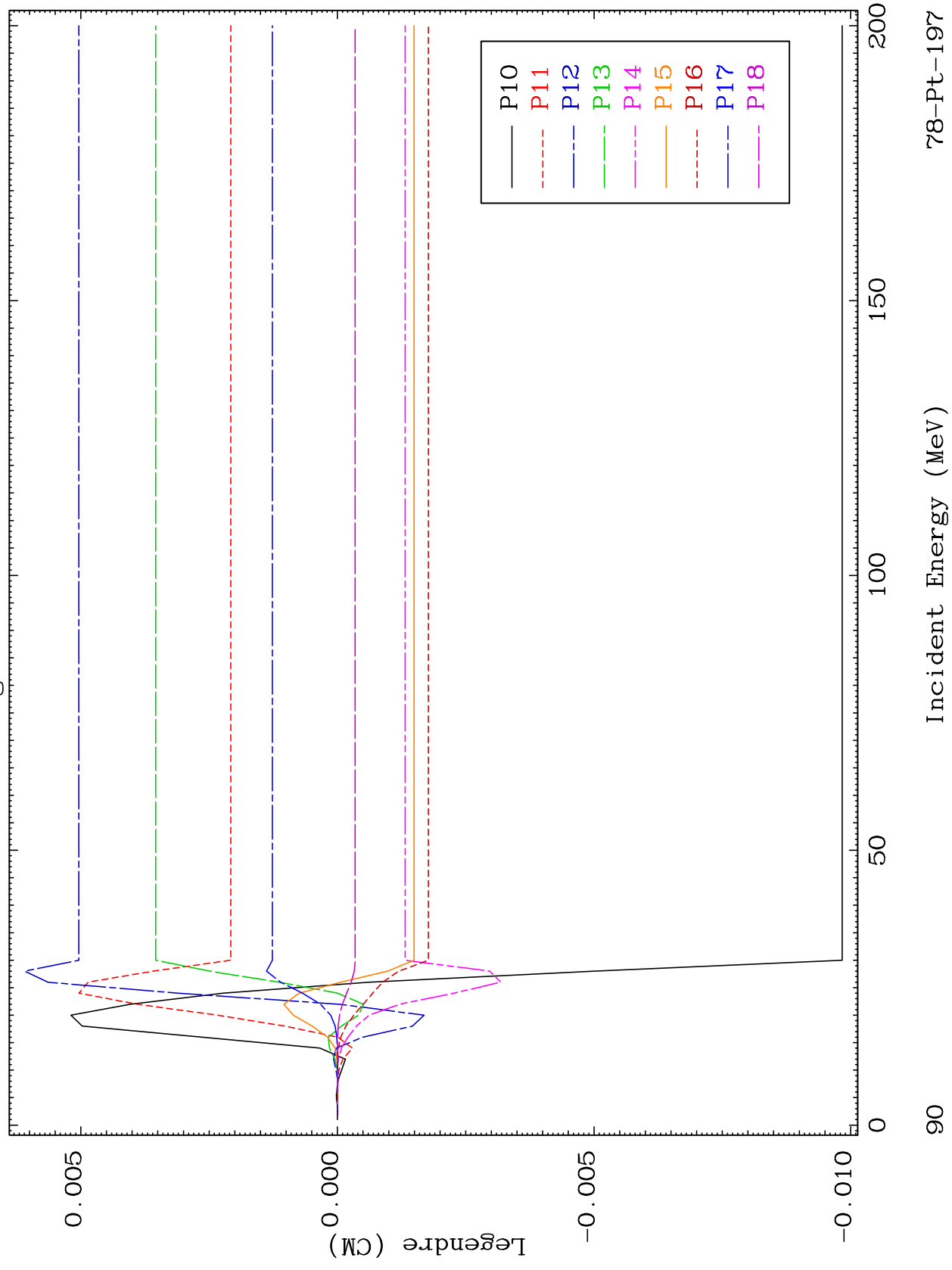
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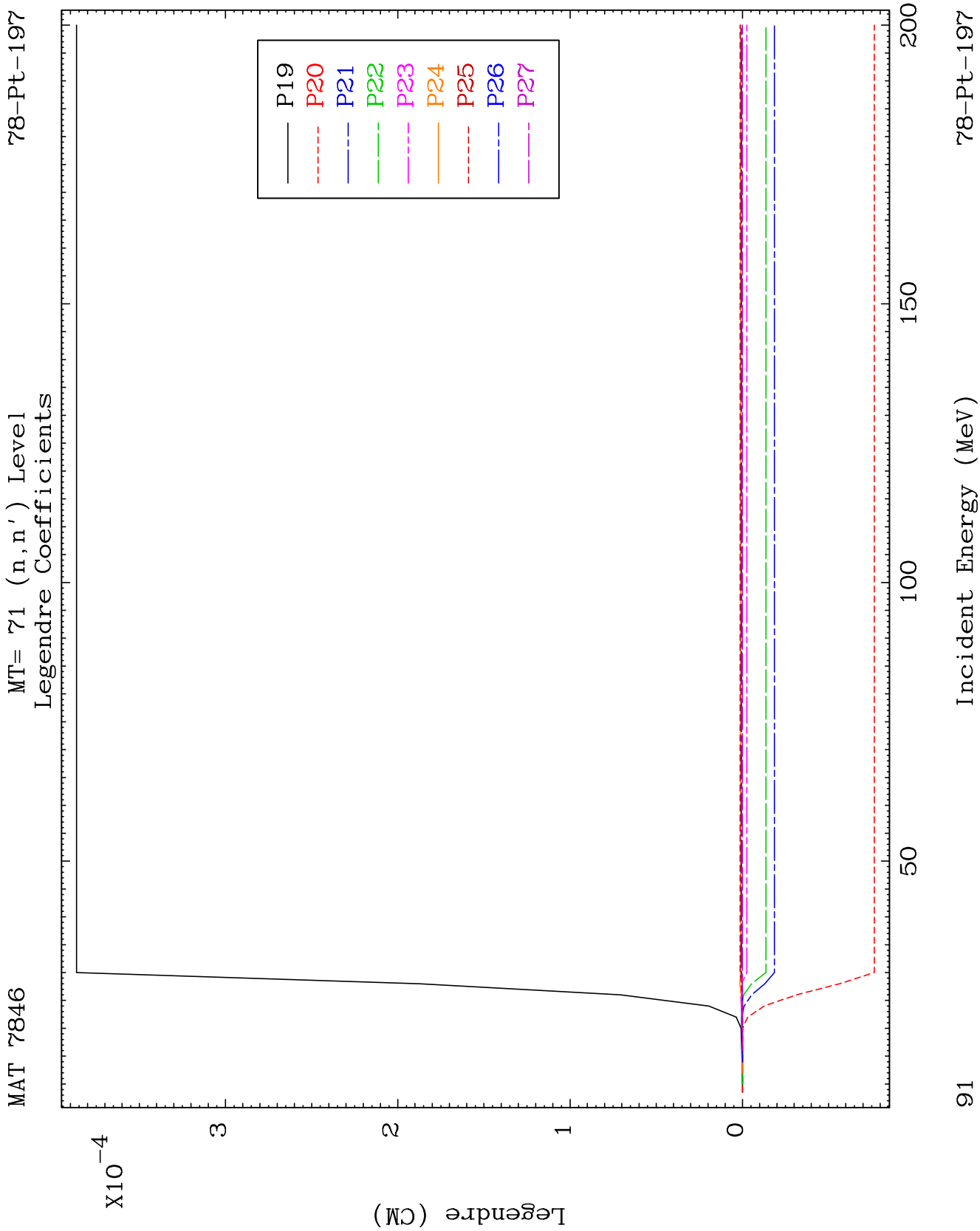


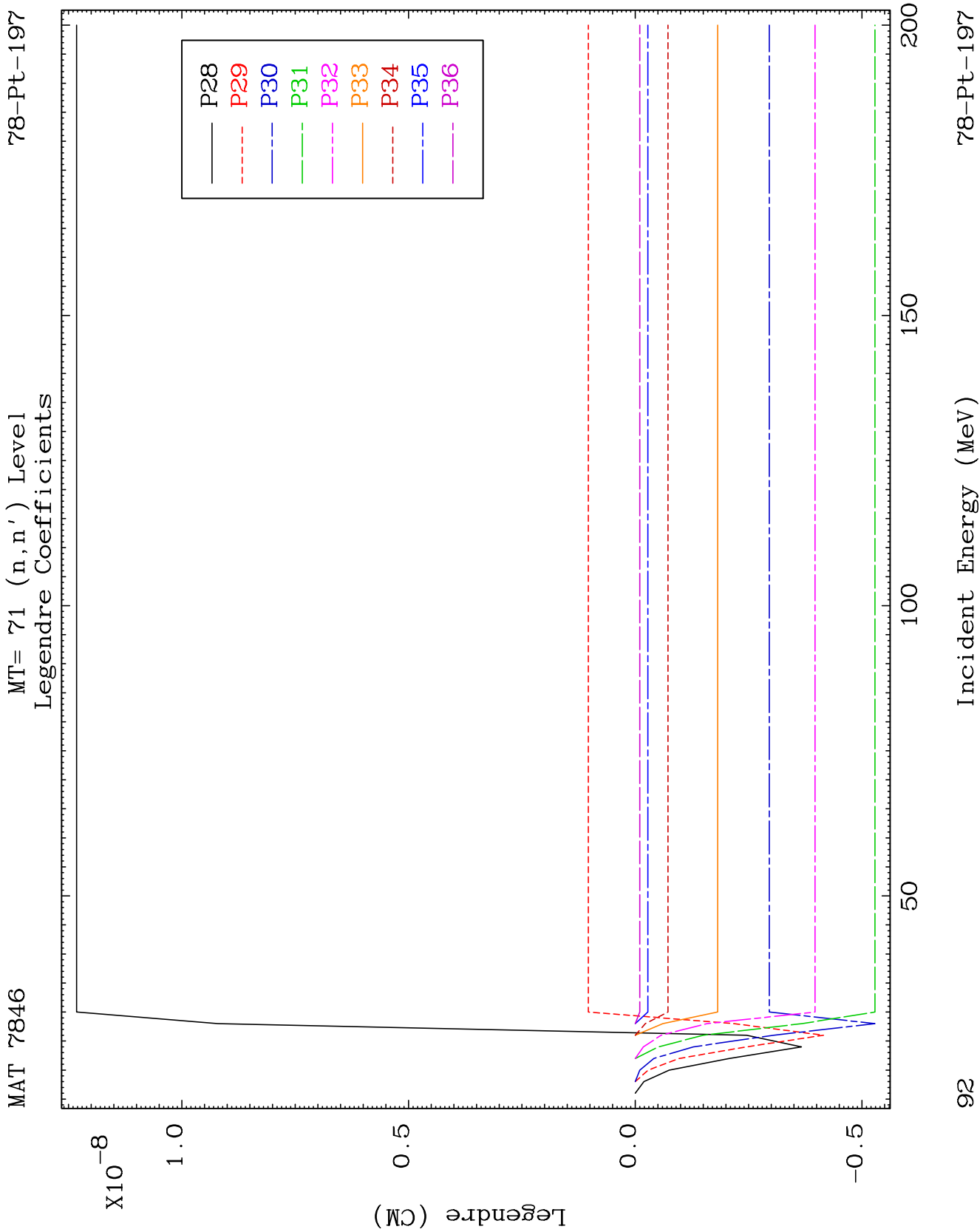
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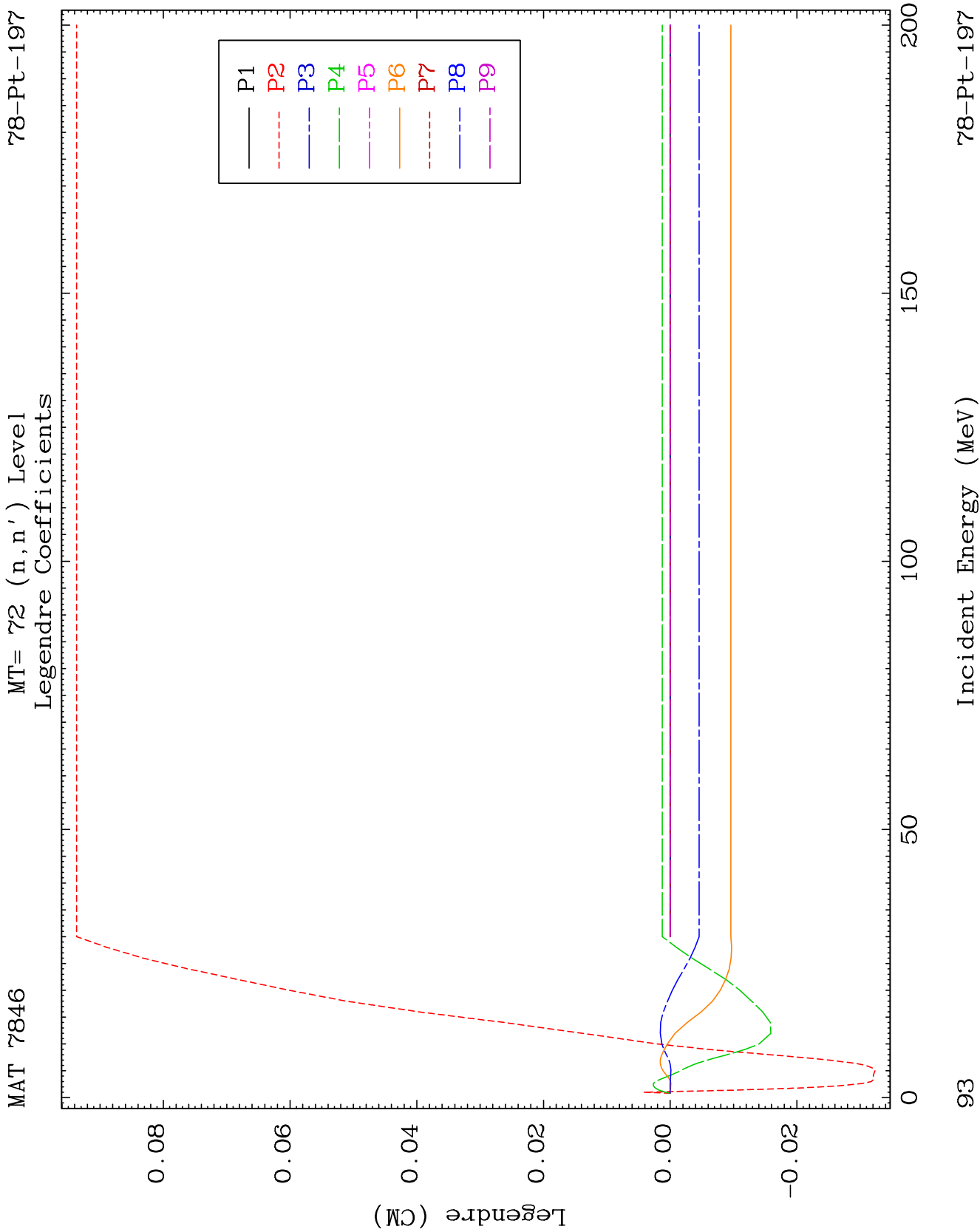
MT= 71 (n, n') Level
Legendre Coefficients

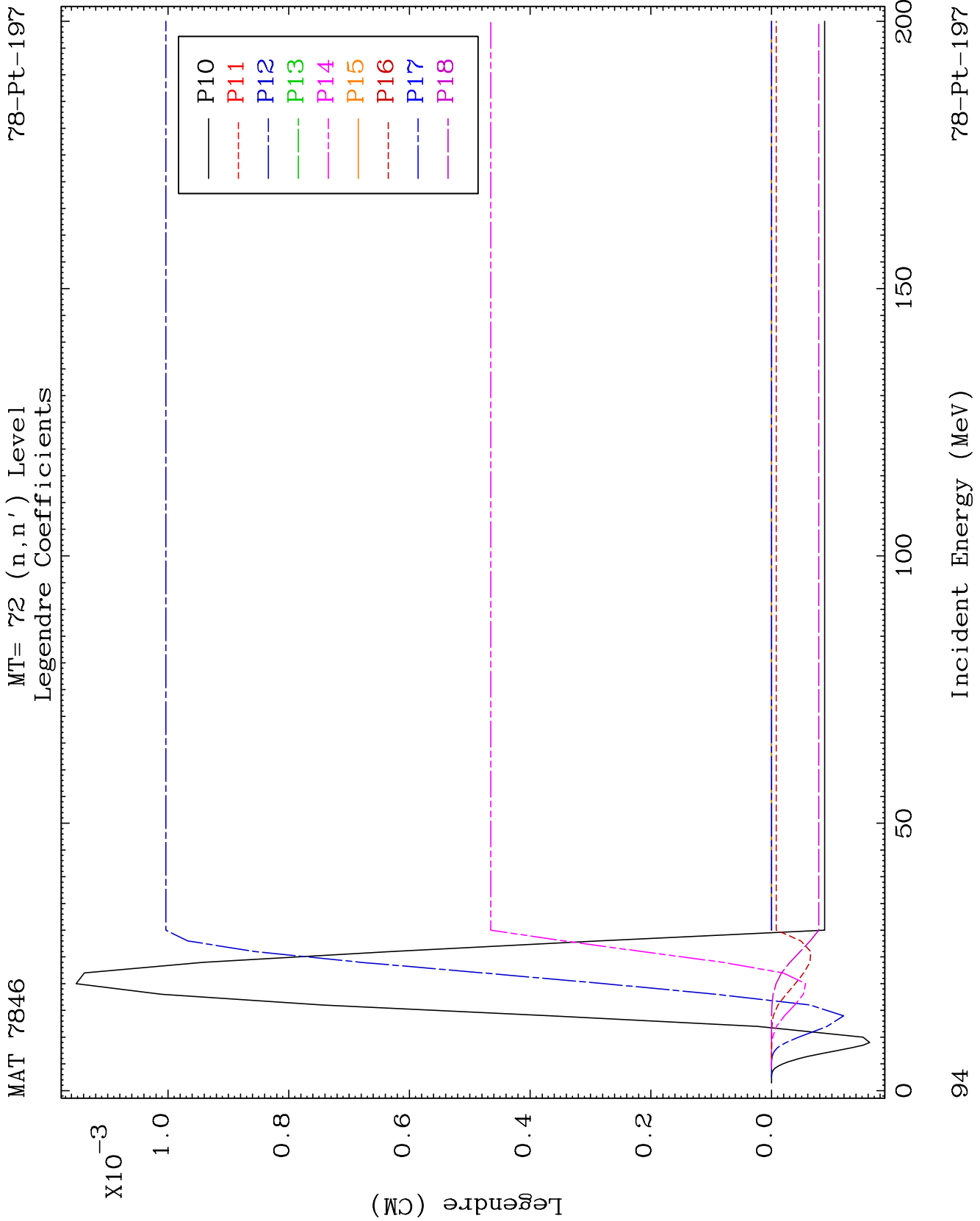
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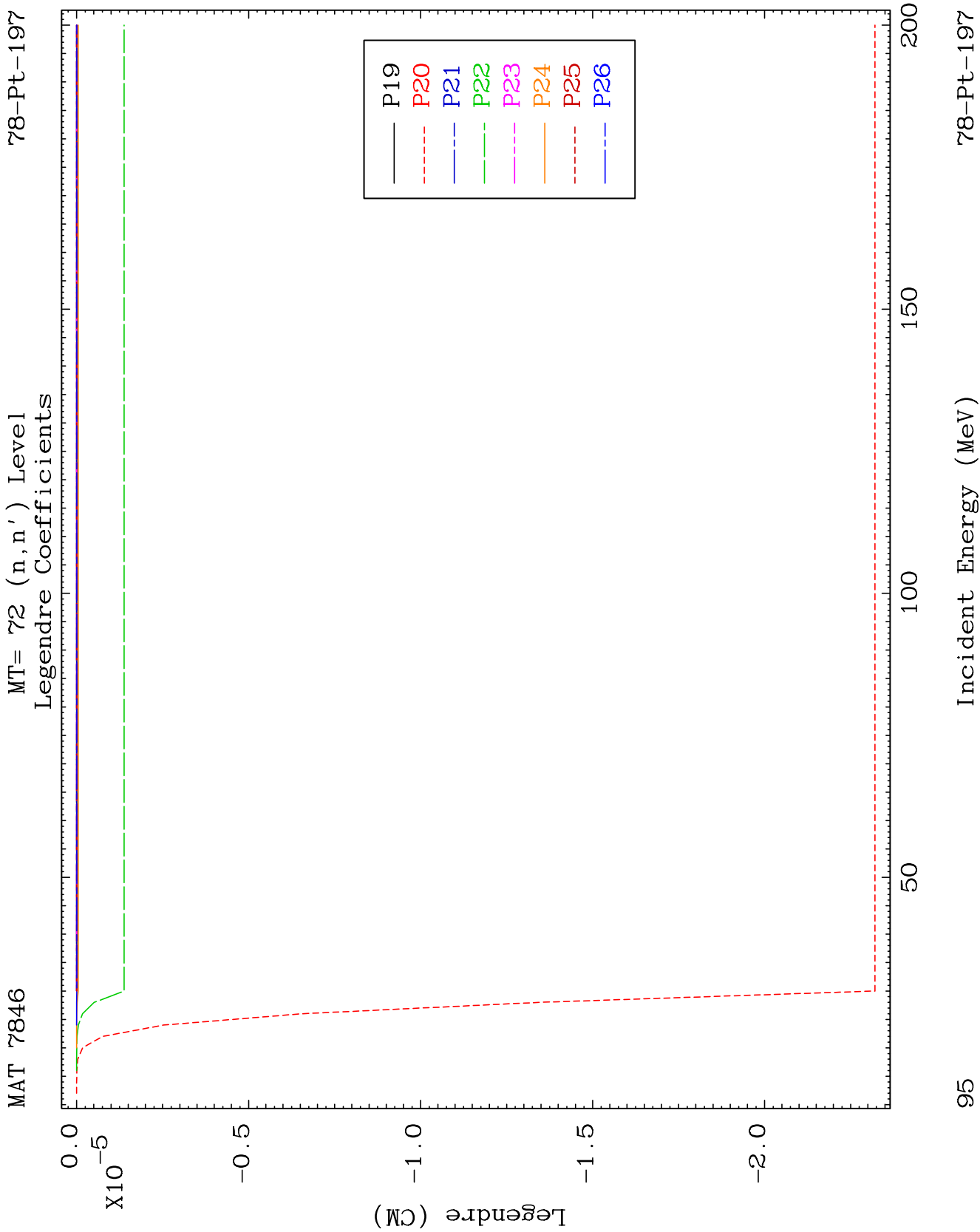


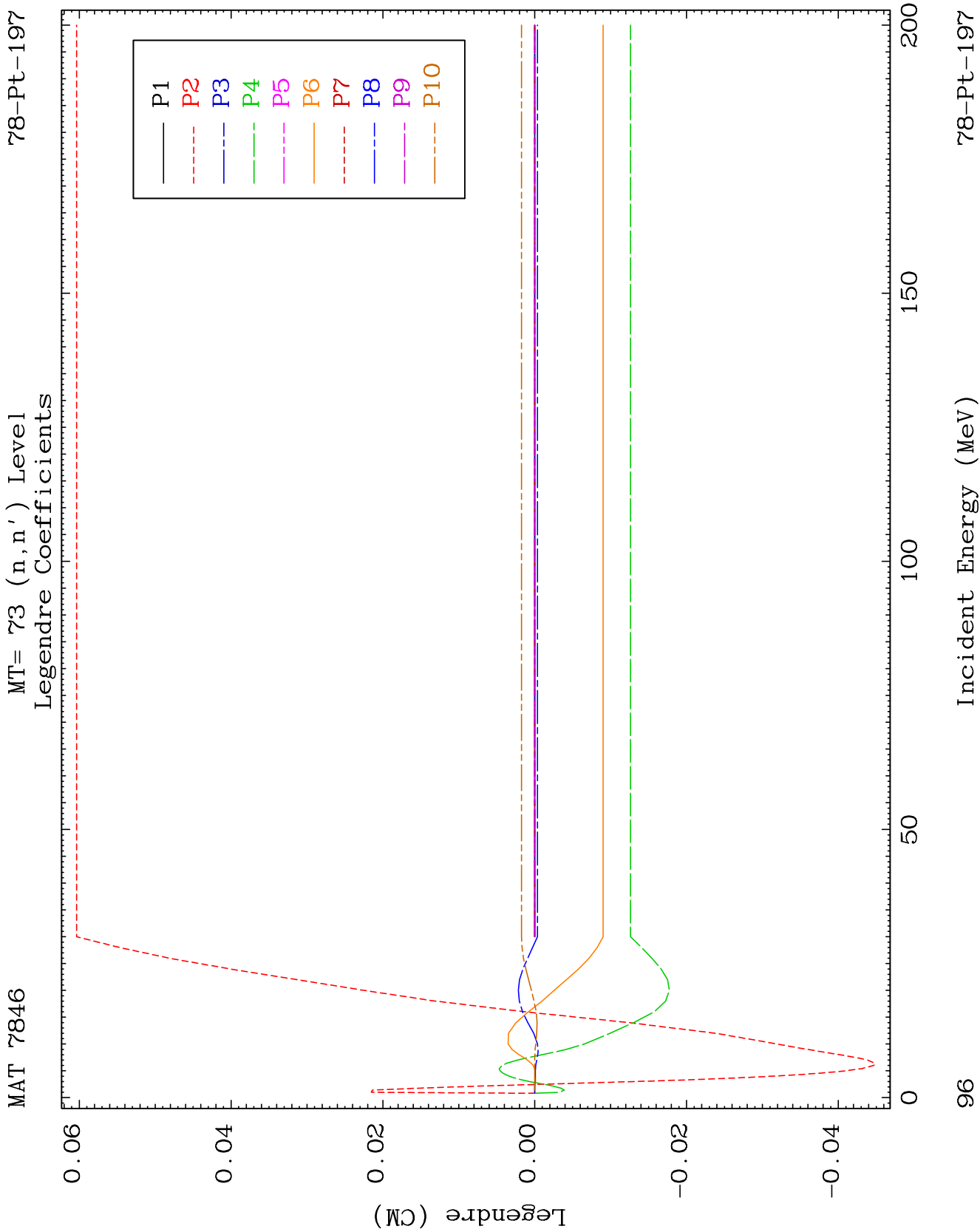


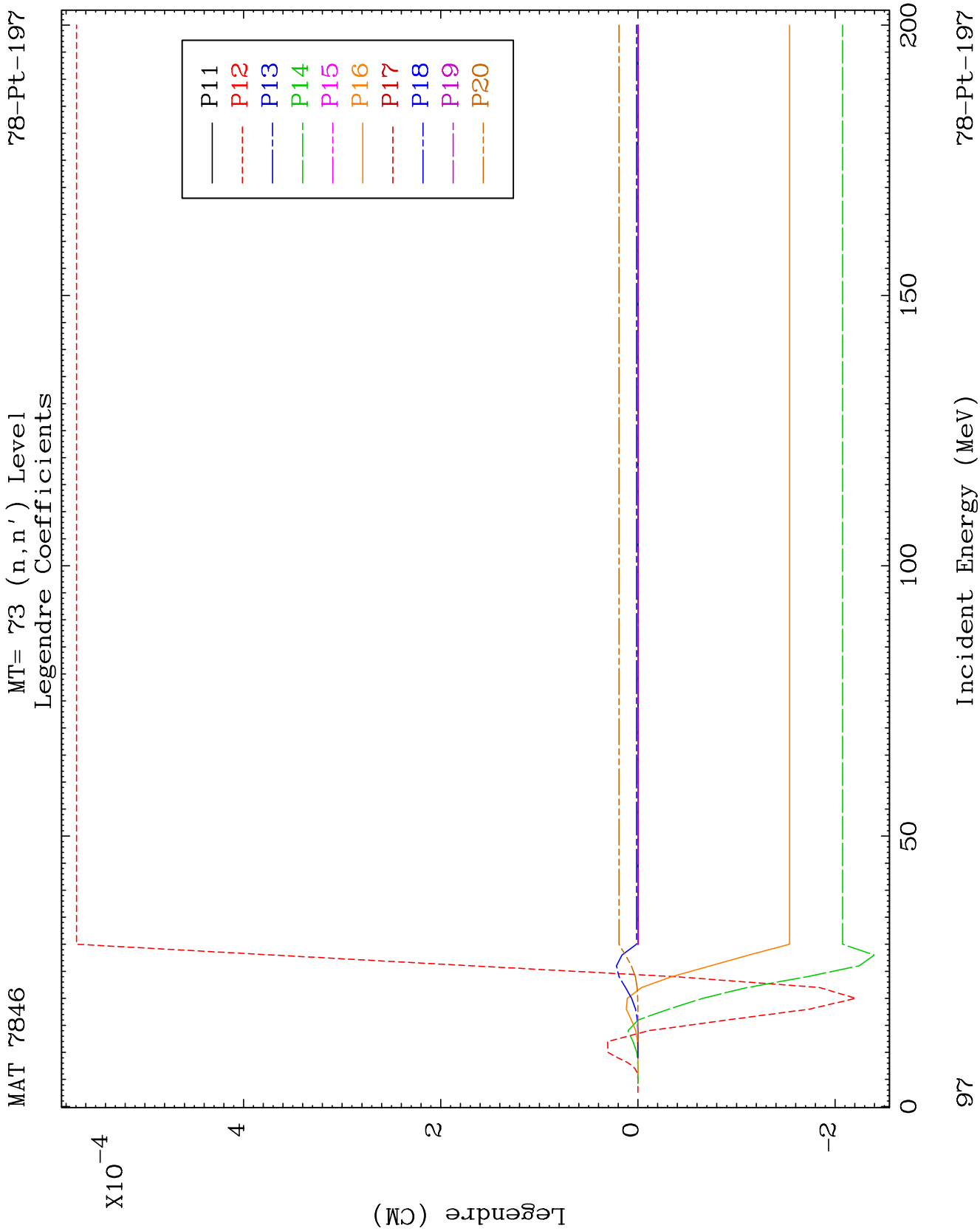








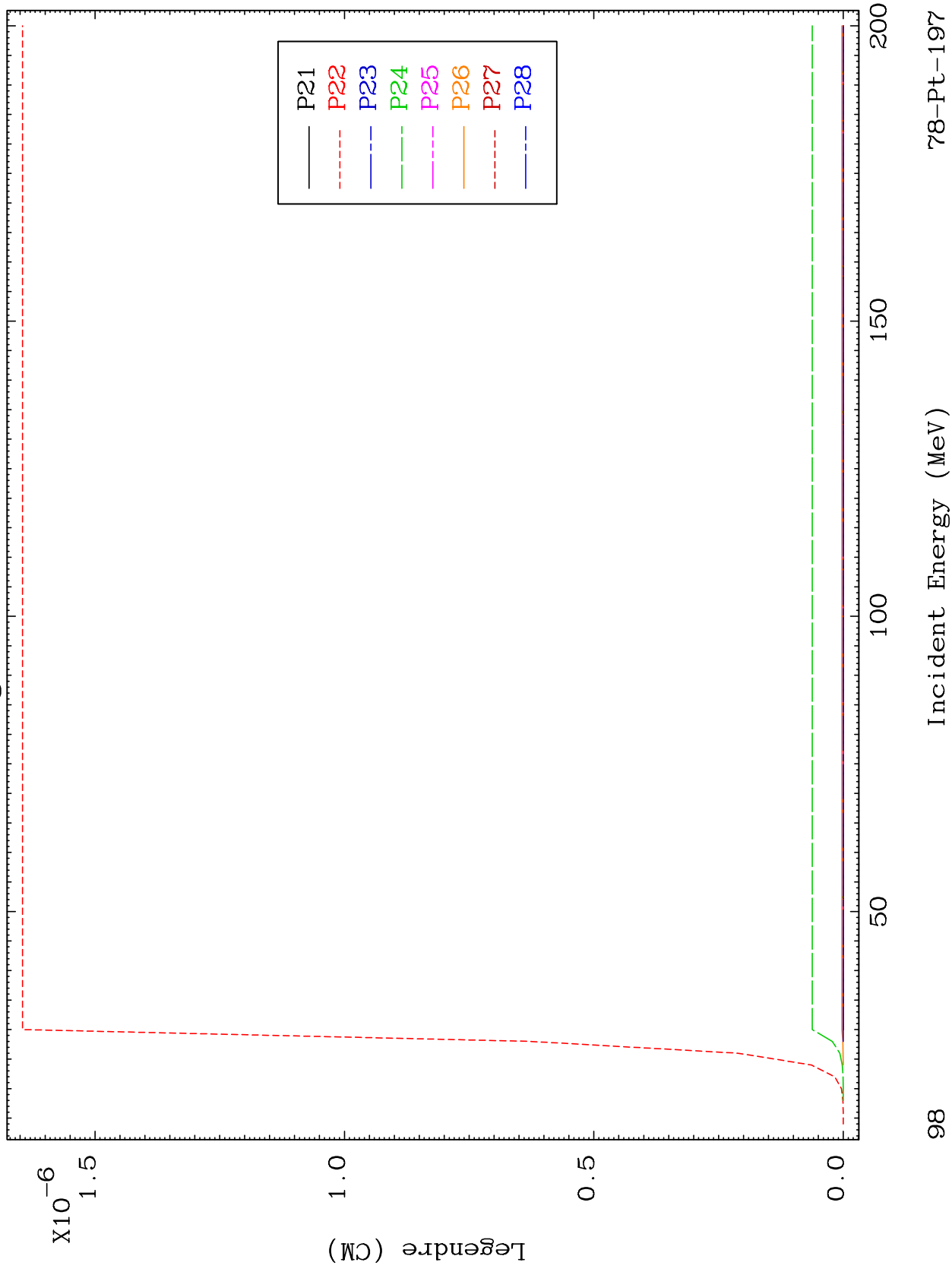


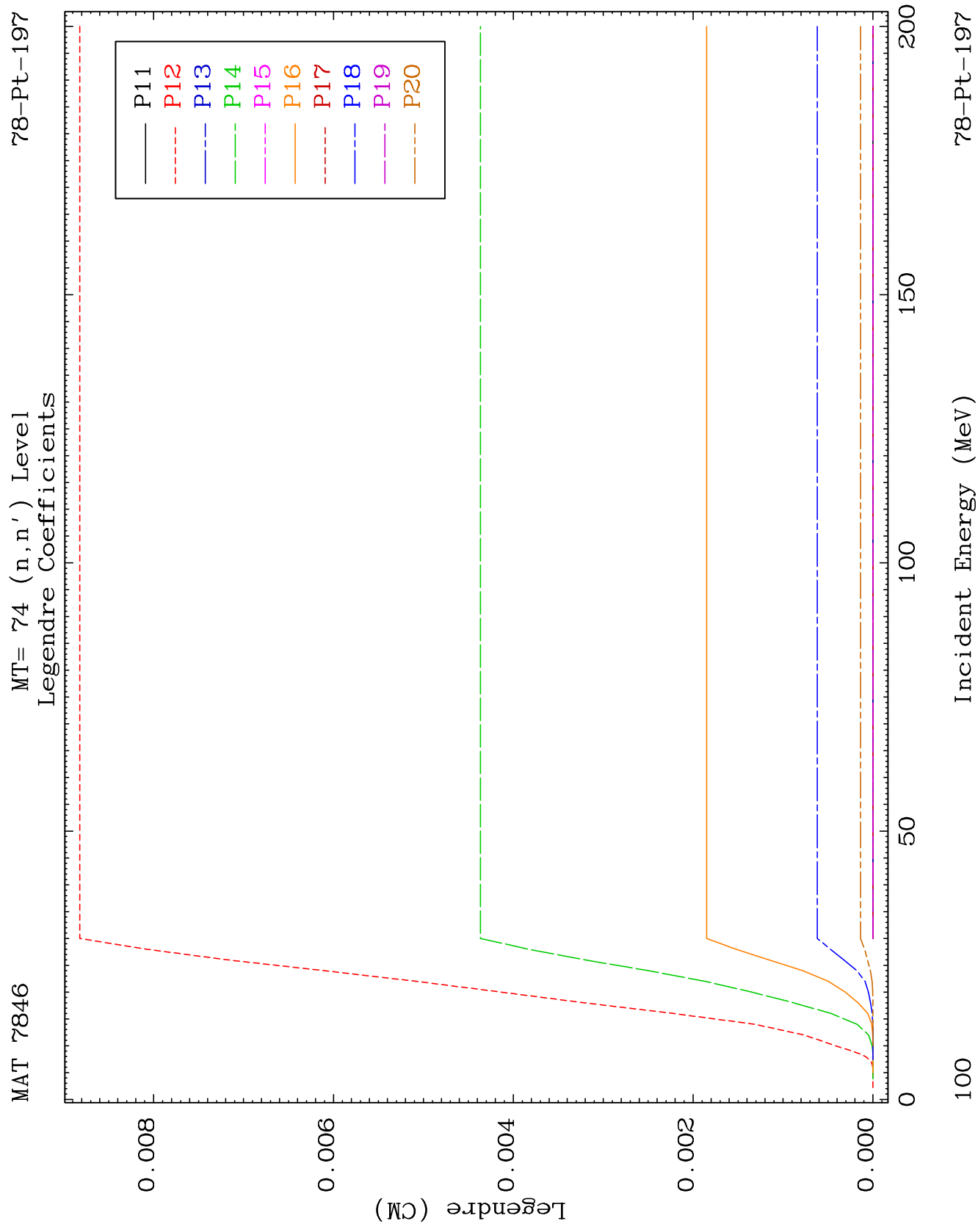


MAT 7846

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

78-Pt-197

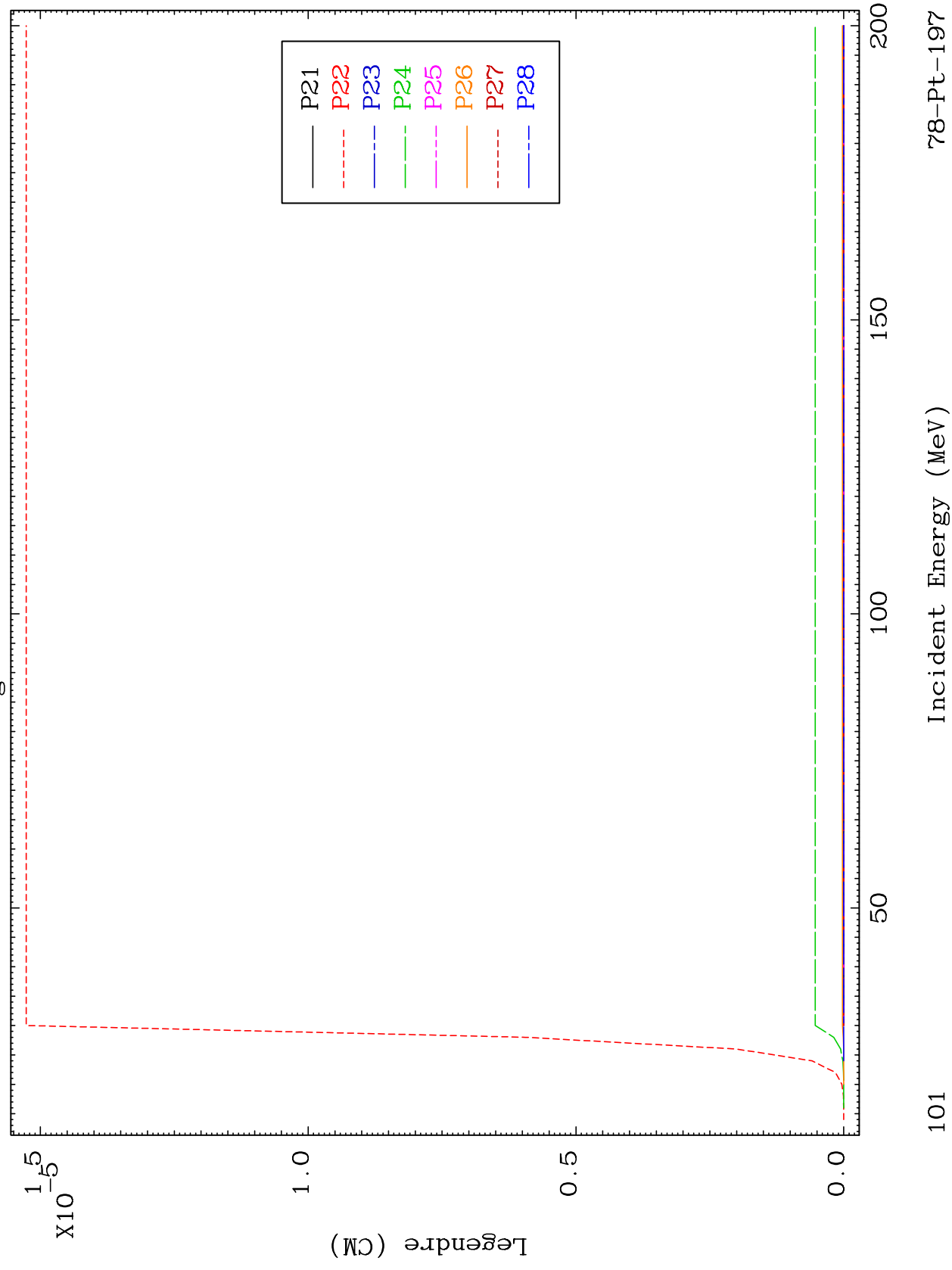


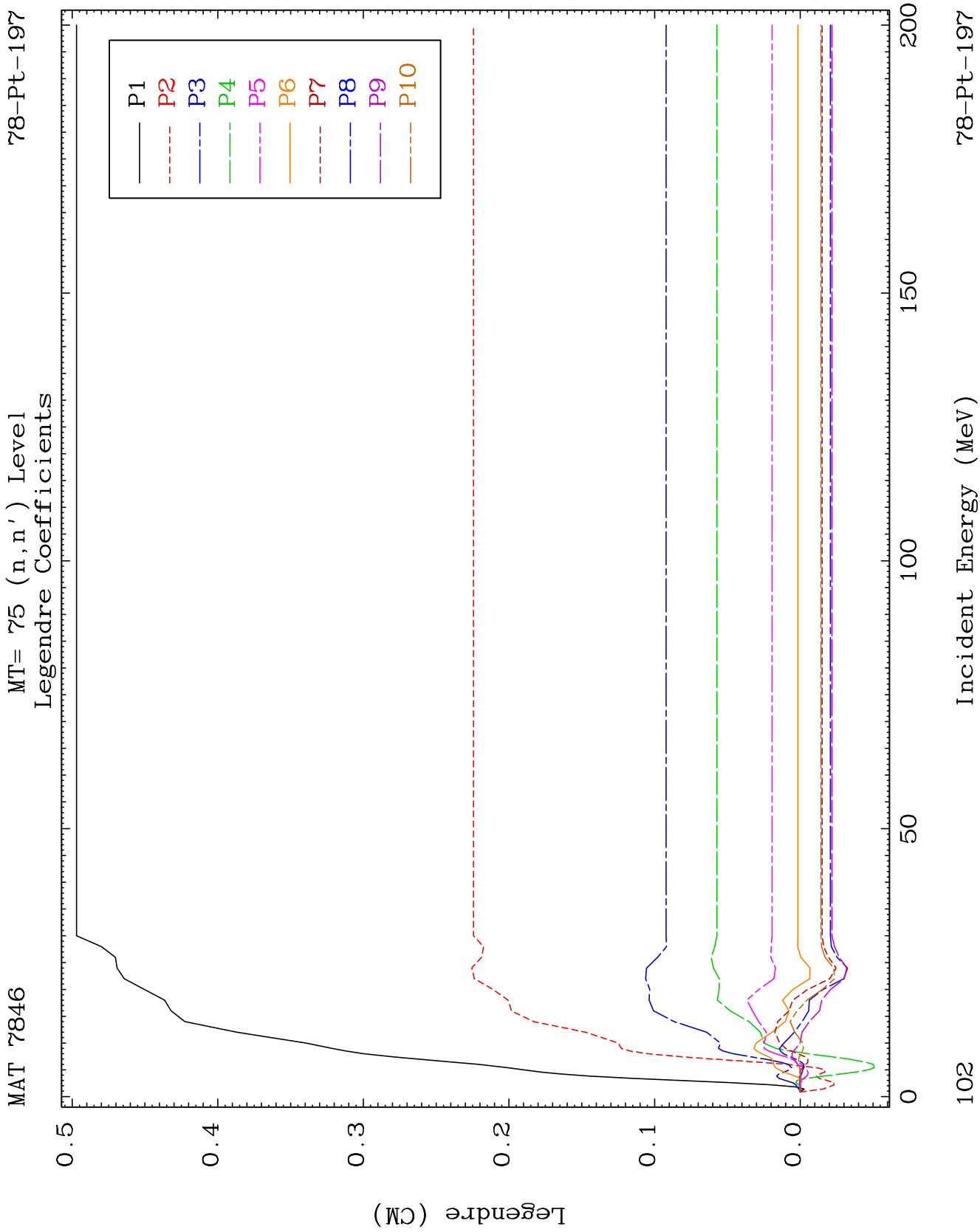


MAT 7846

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

78-Pt-197

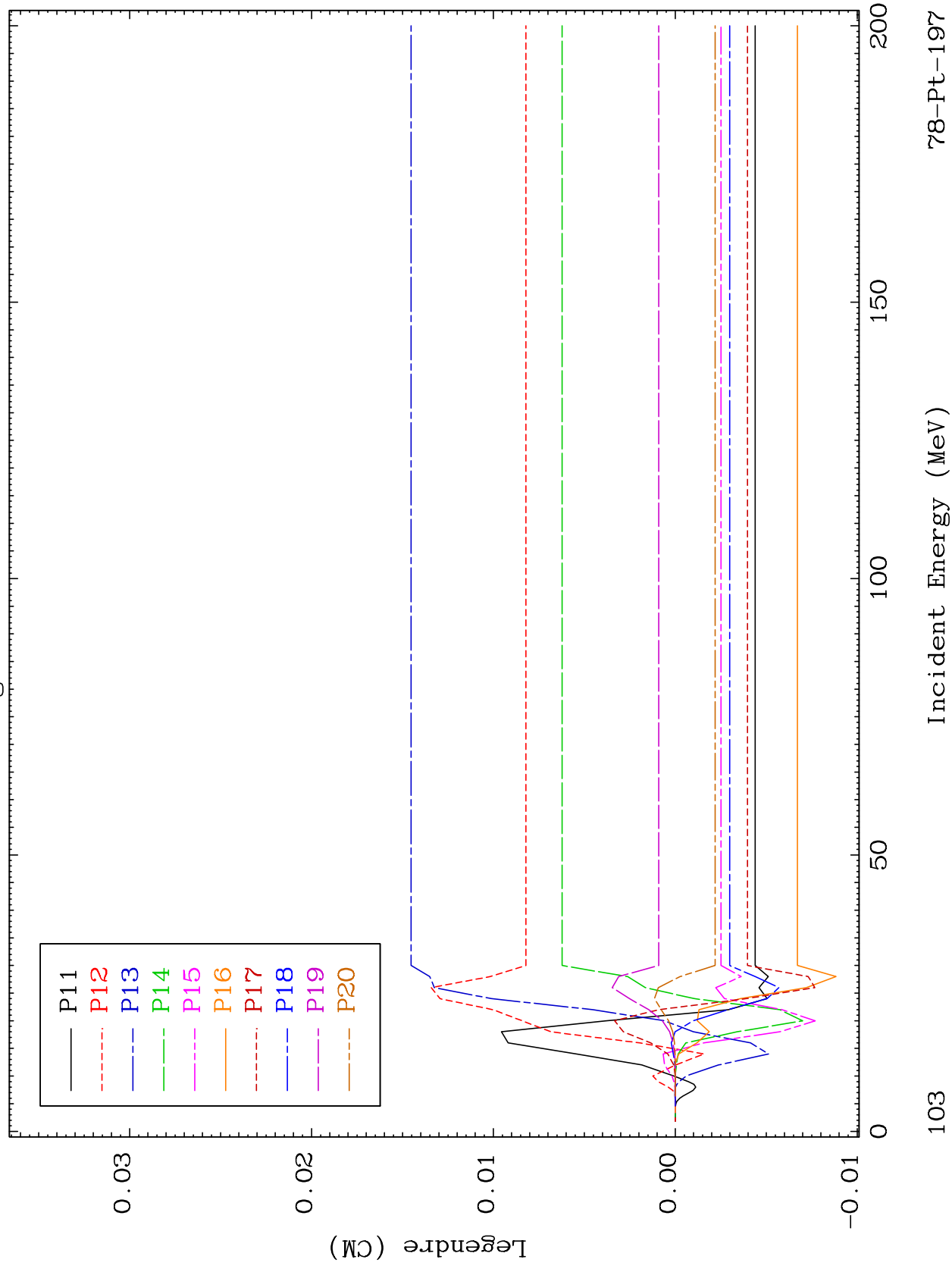




MAT 7846

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

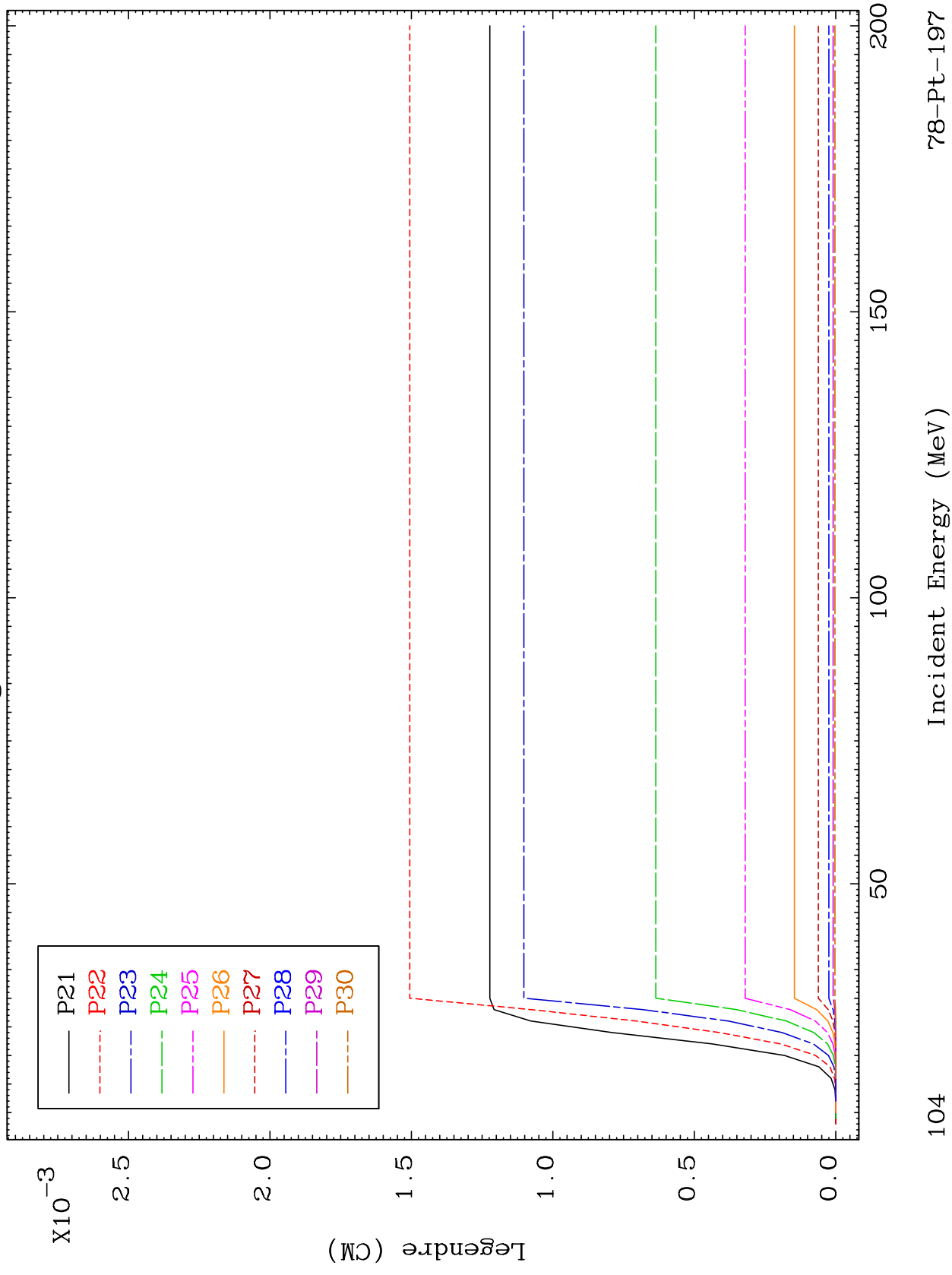
78-Pt-197



MAT 7846

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

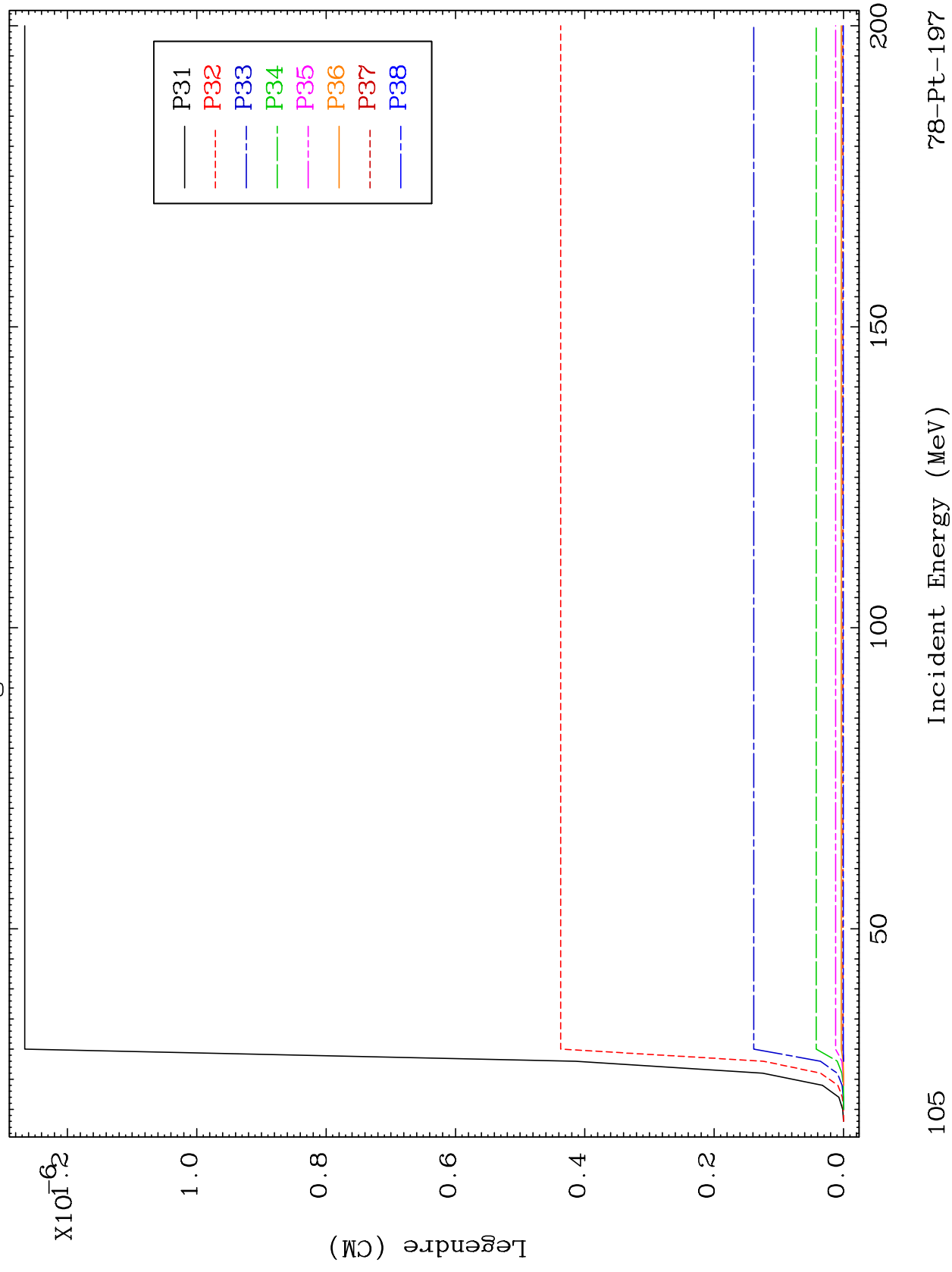
78-Pt-197



MAT 7846

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

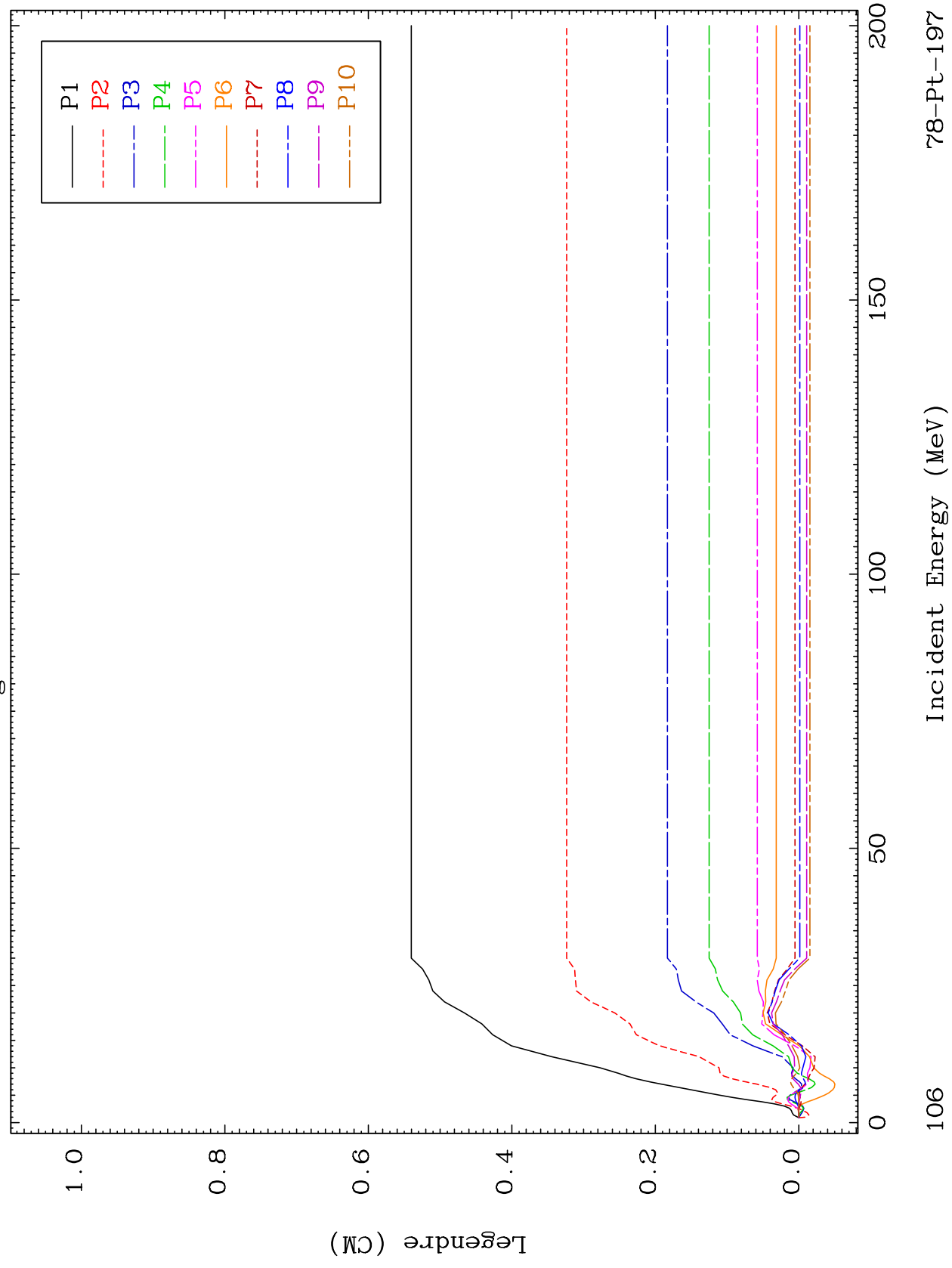
78-Pt-197



MAT 7846

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

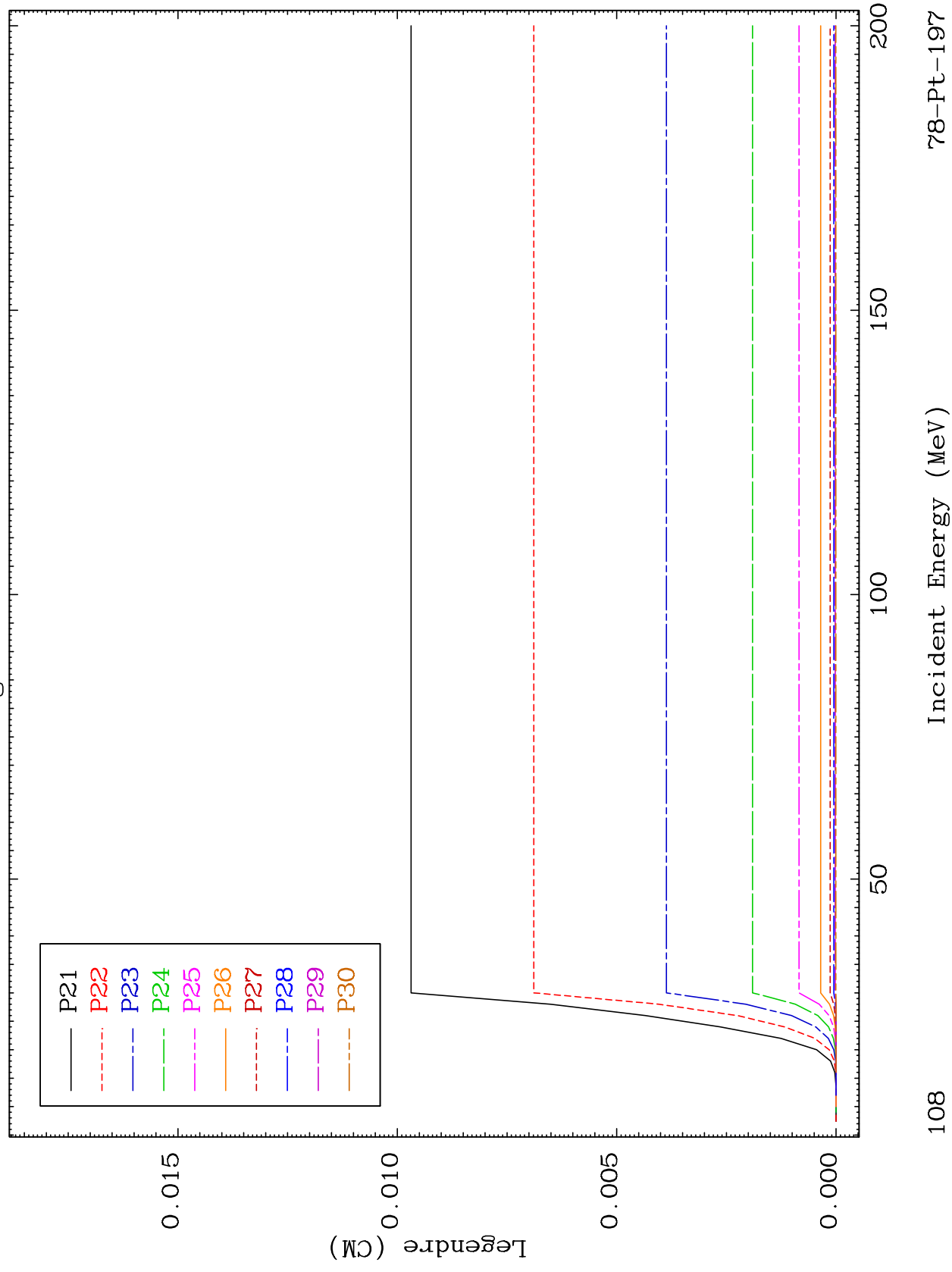
78-Pt-197



MAT 7846

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

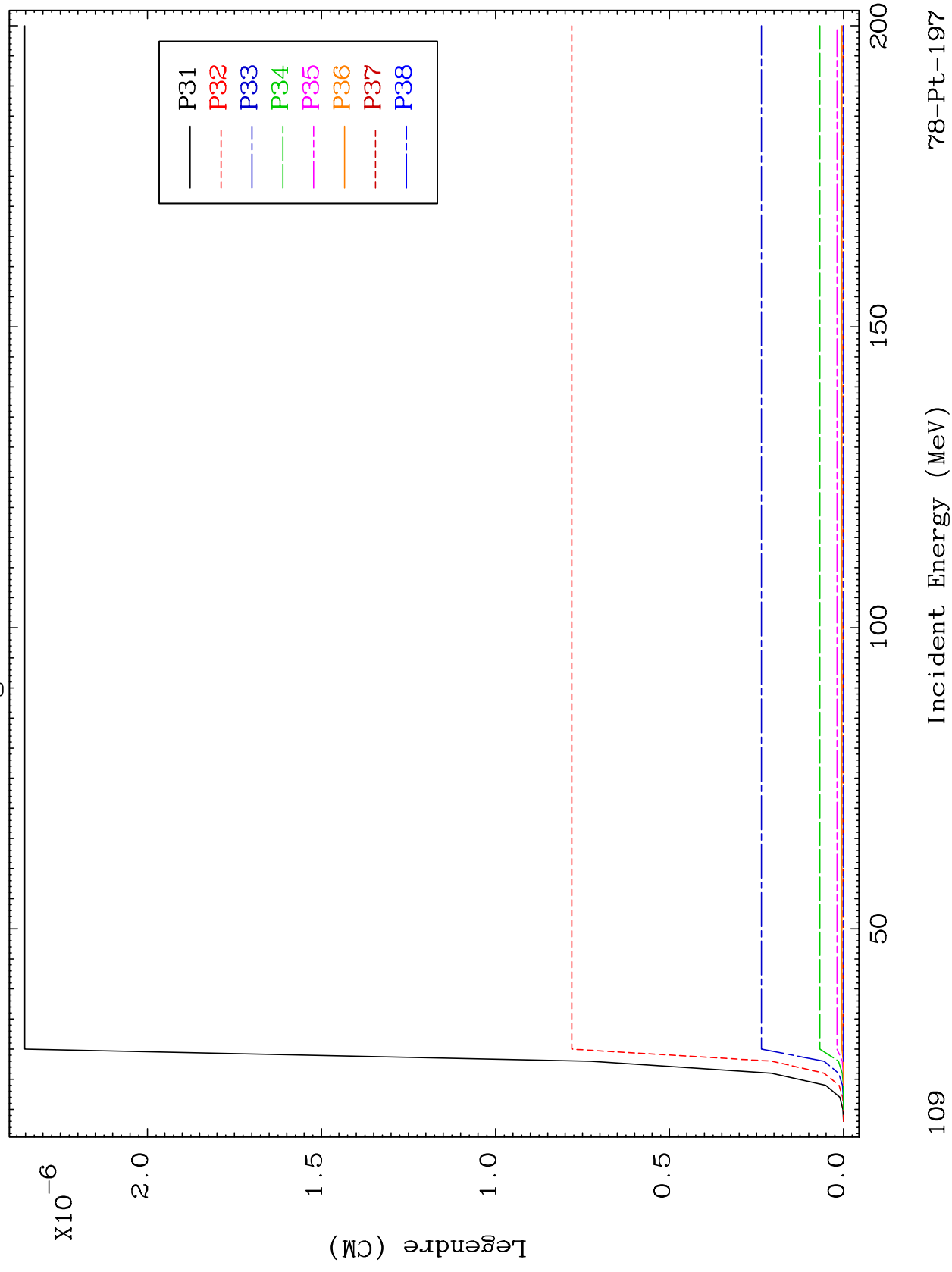
78-Pt-197



MAT 7846

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

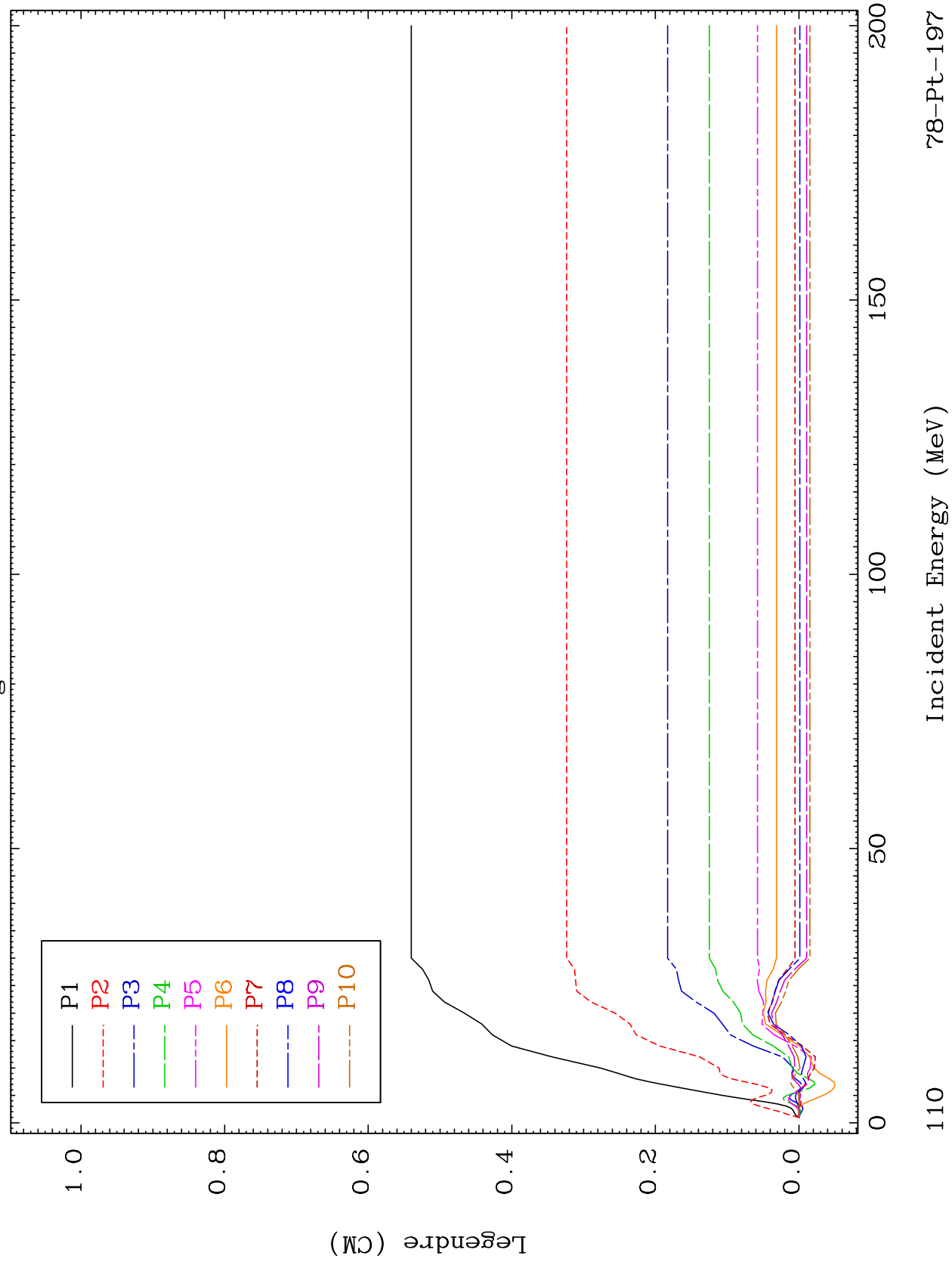
78-Pt-197

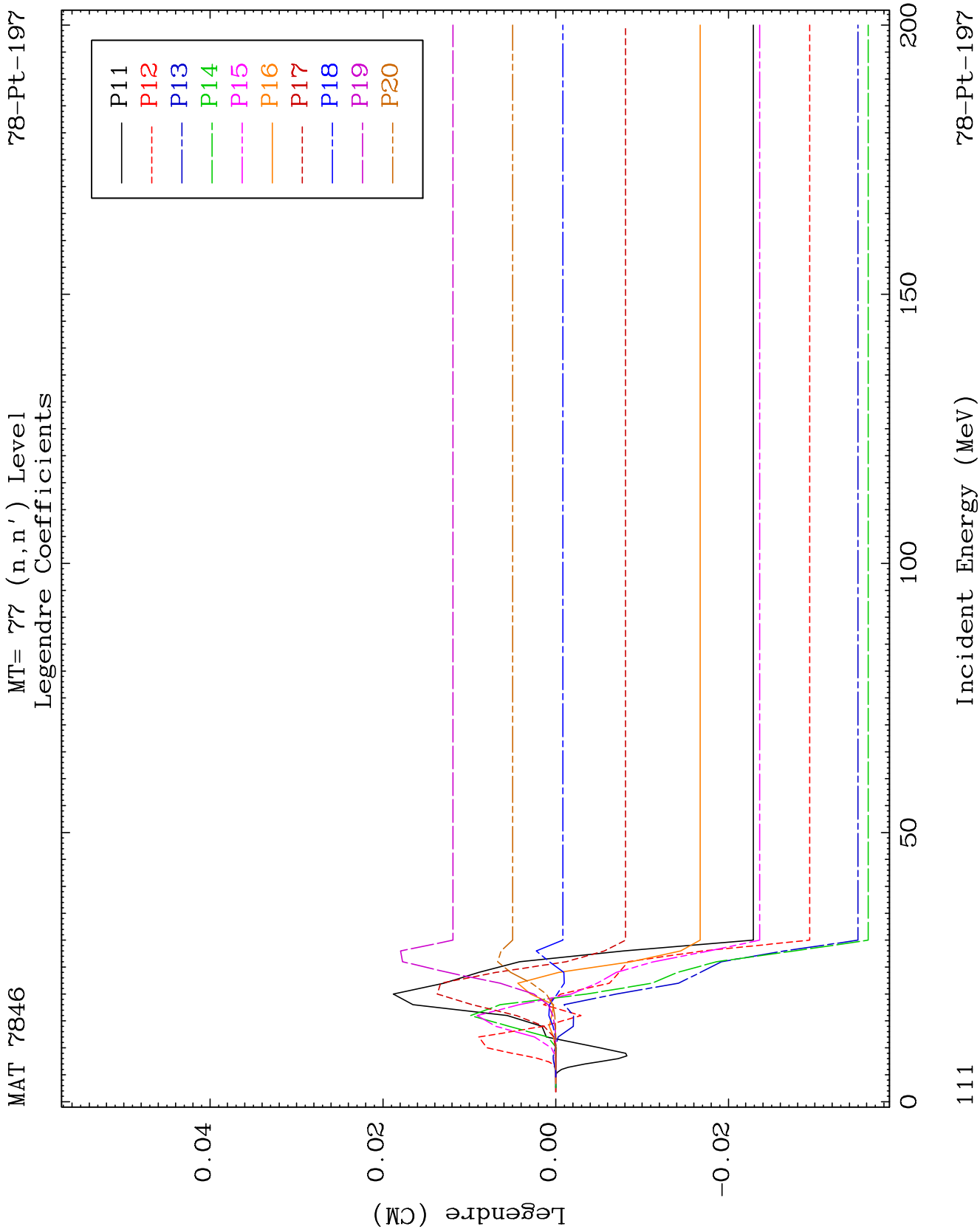


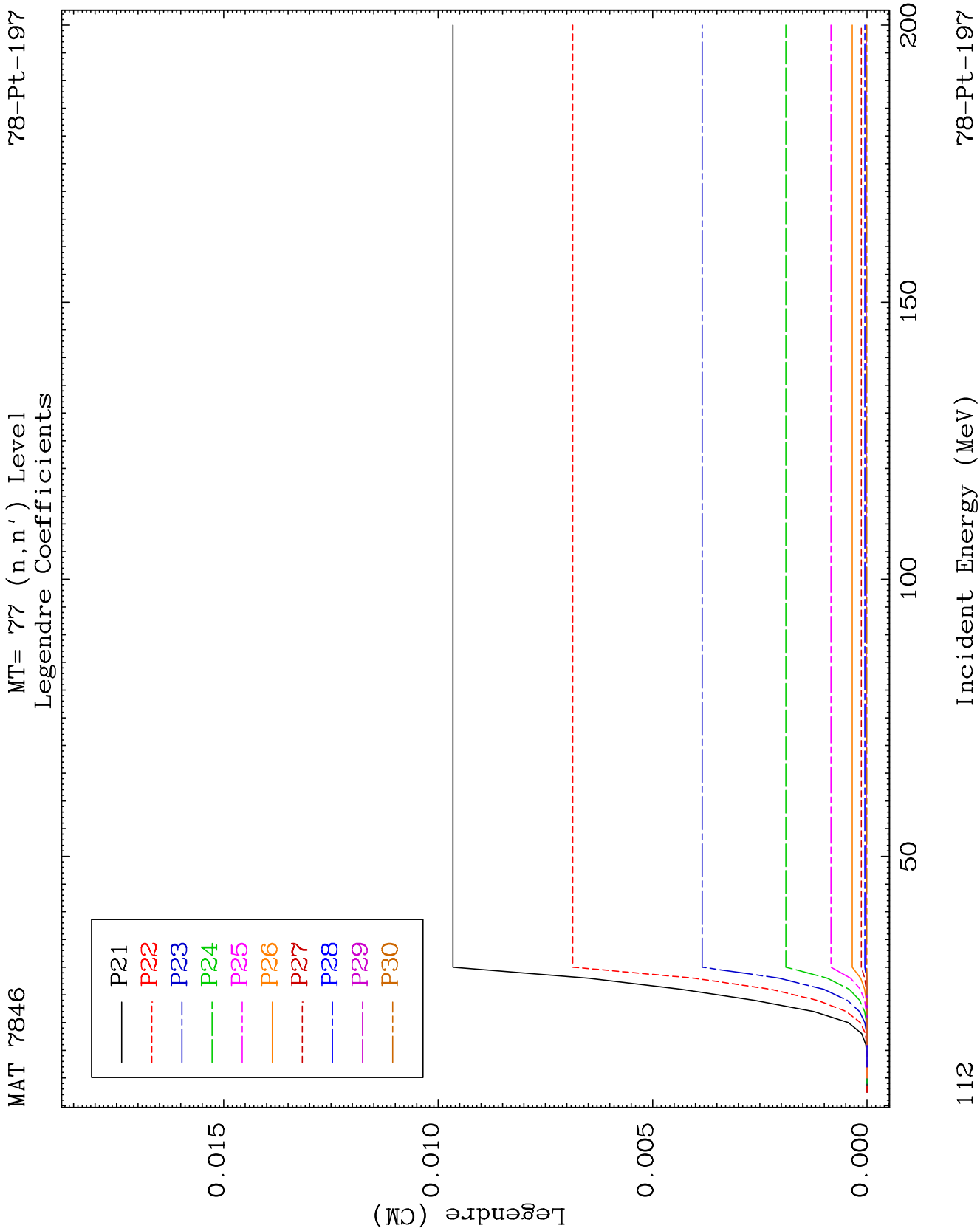
MAT 7846

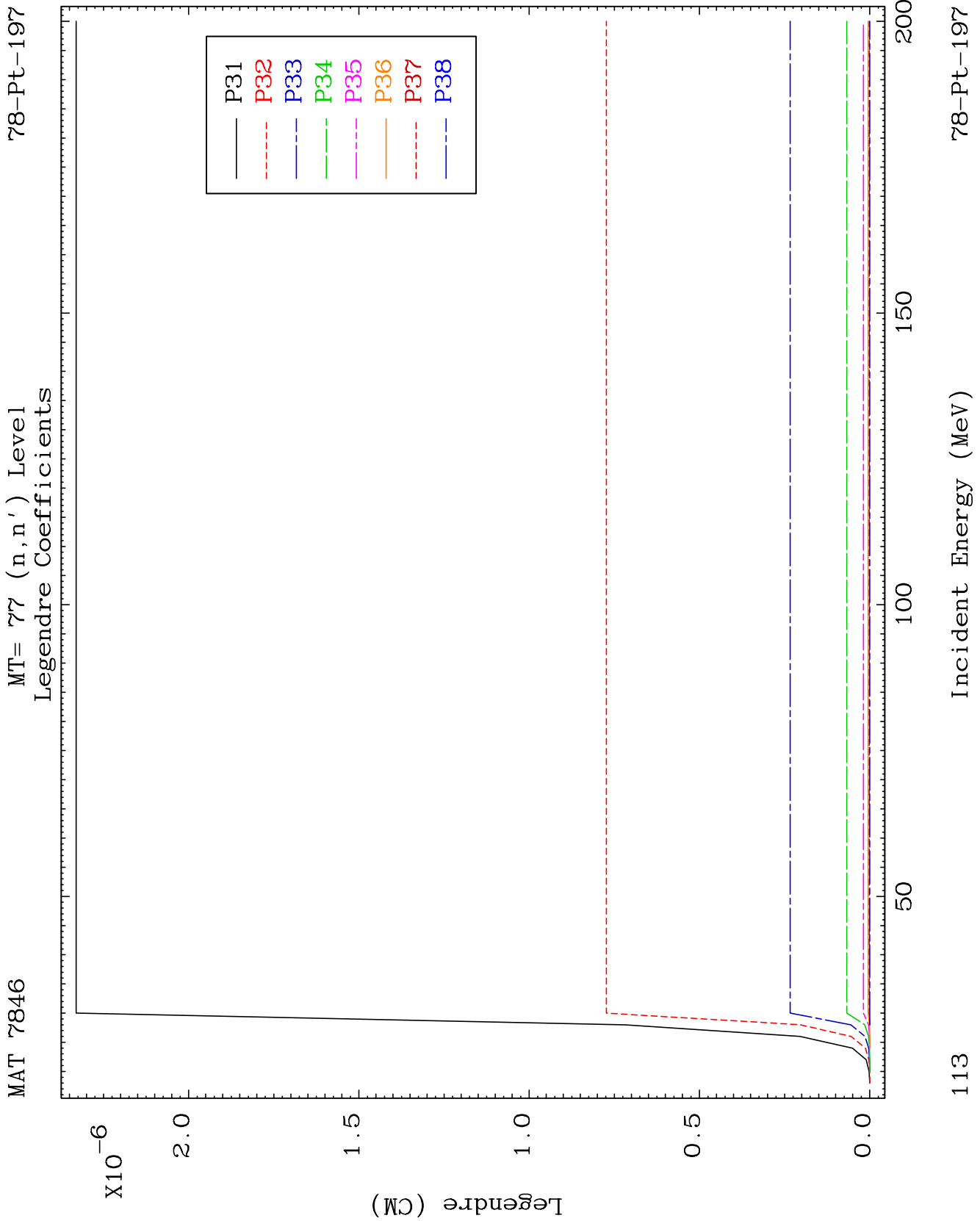
MT= 77 (n, n') Level
Legendre Coefficients

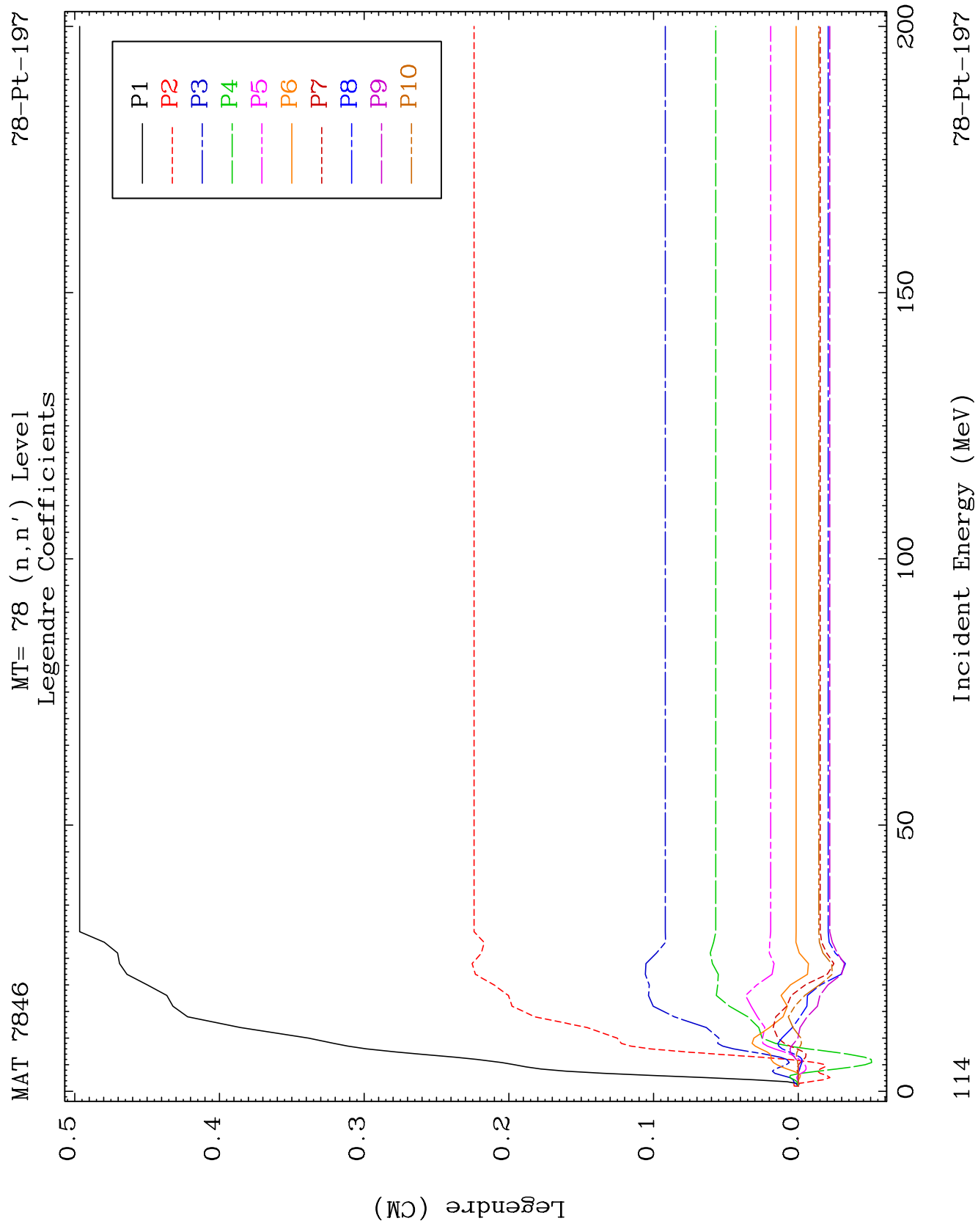
78-Pt-197







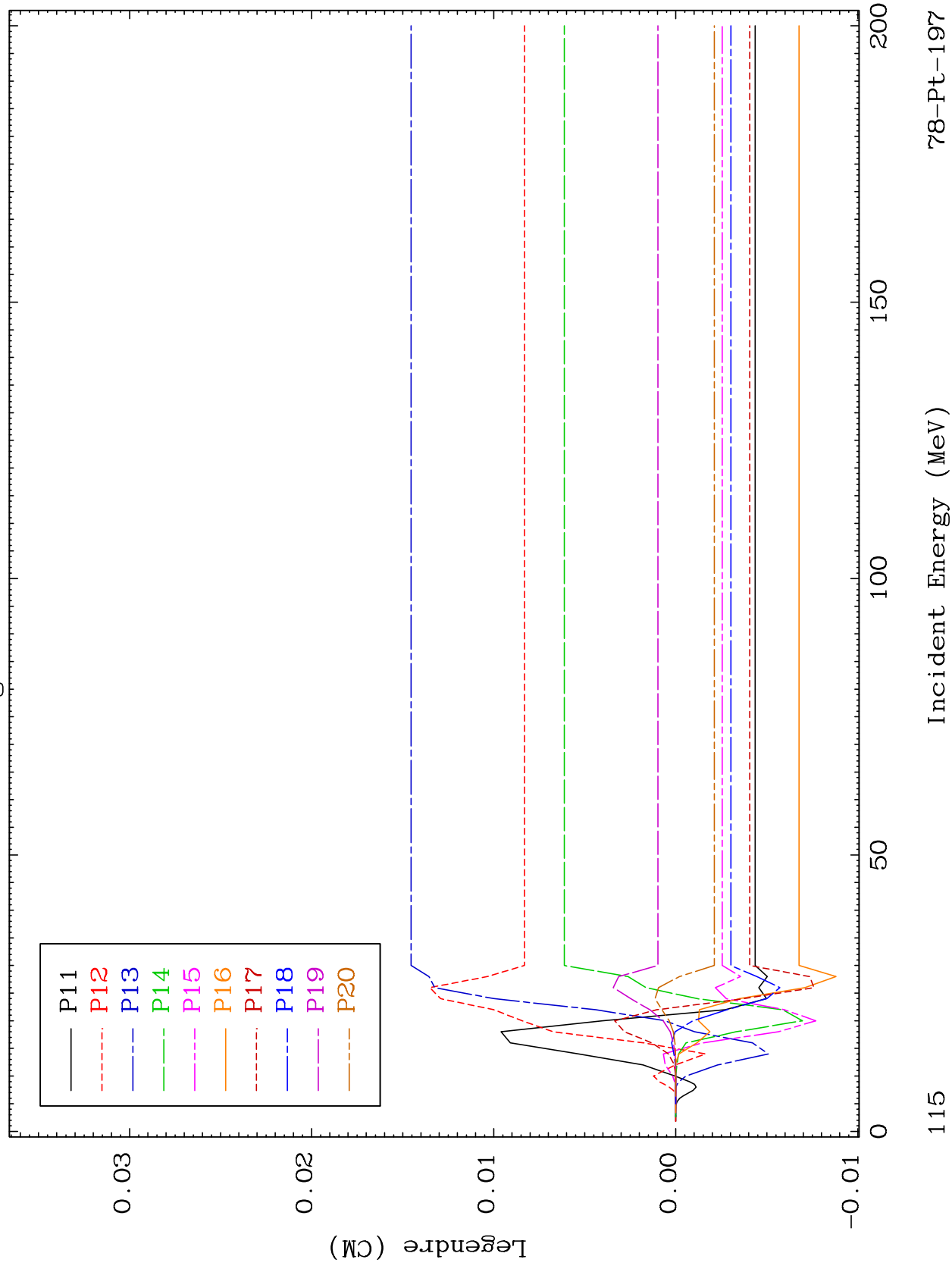




MAT 7846

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

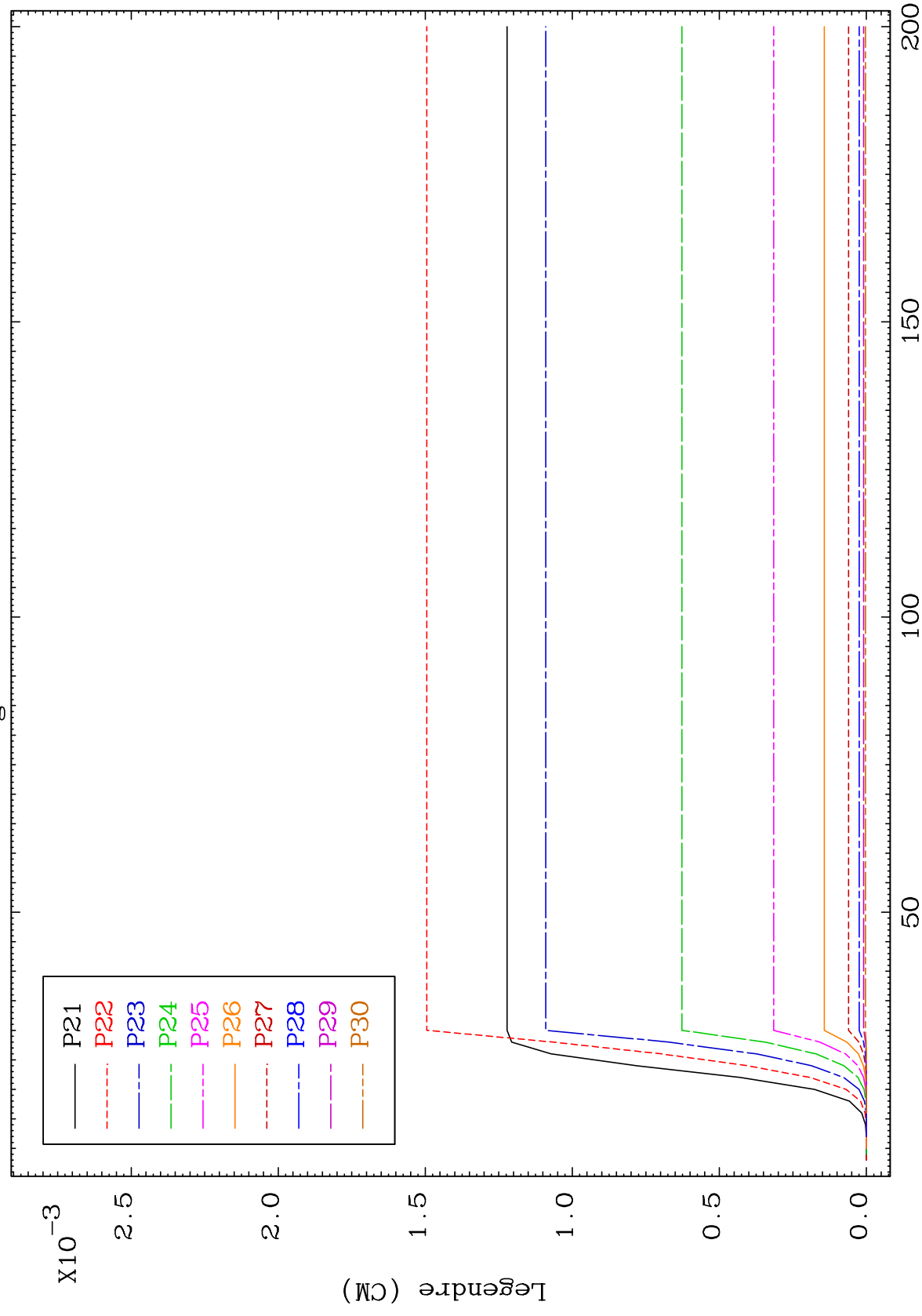
78-Pt-197



MAT 7846

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

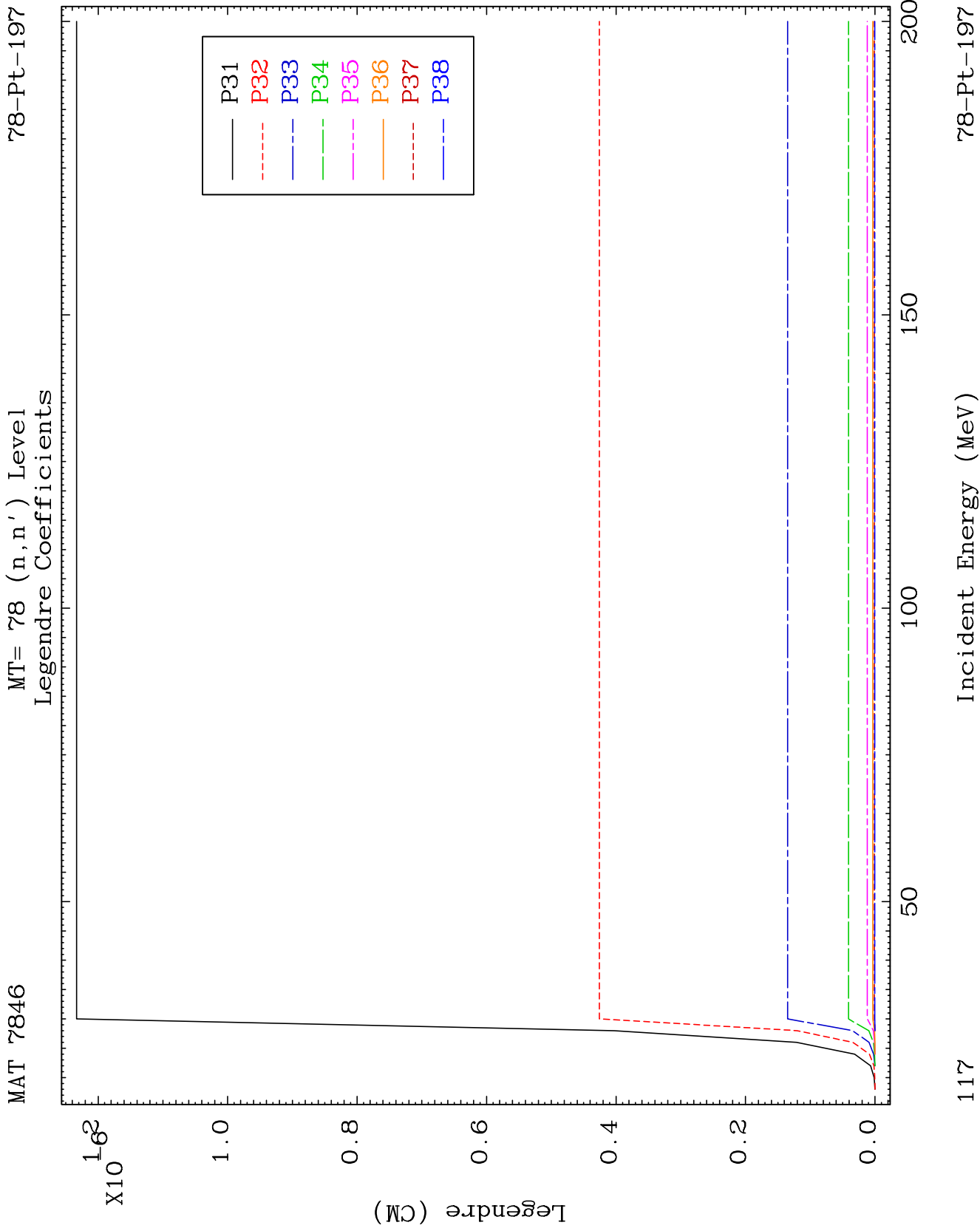
78-Pt-197

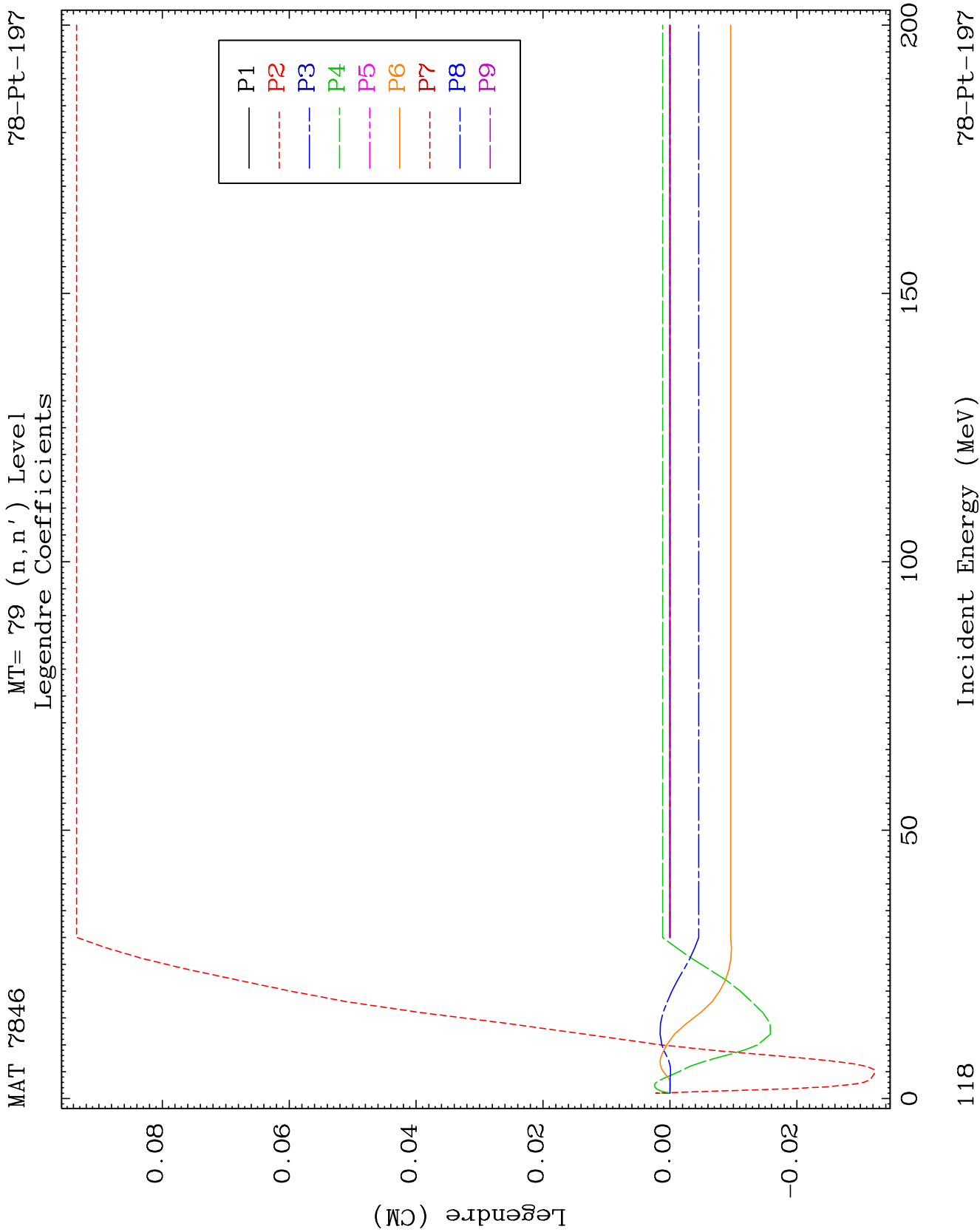


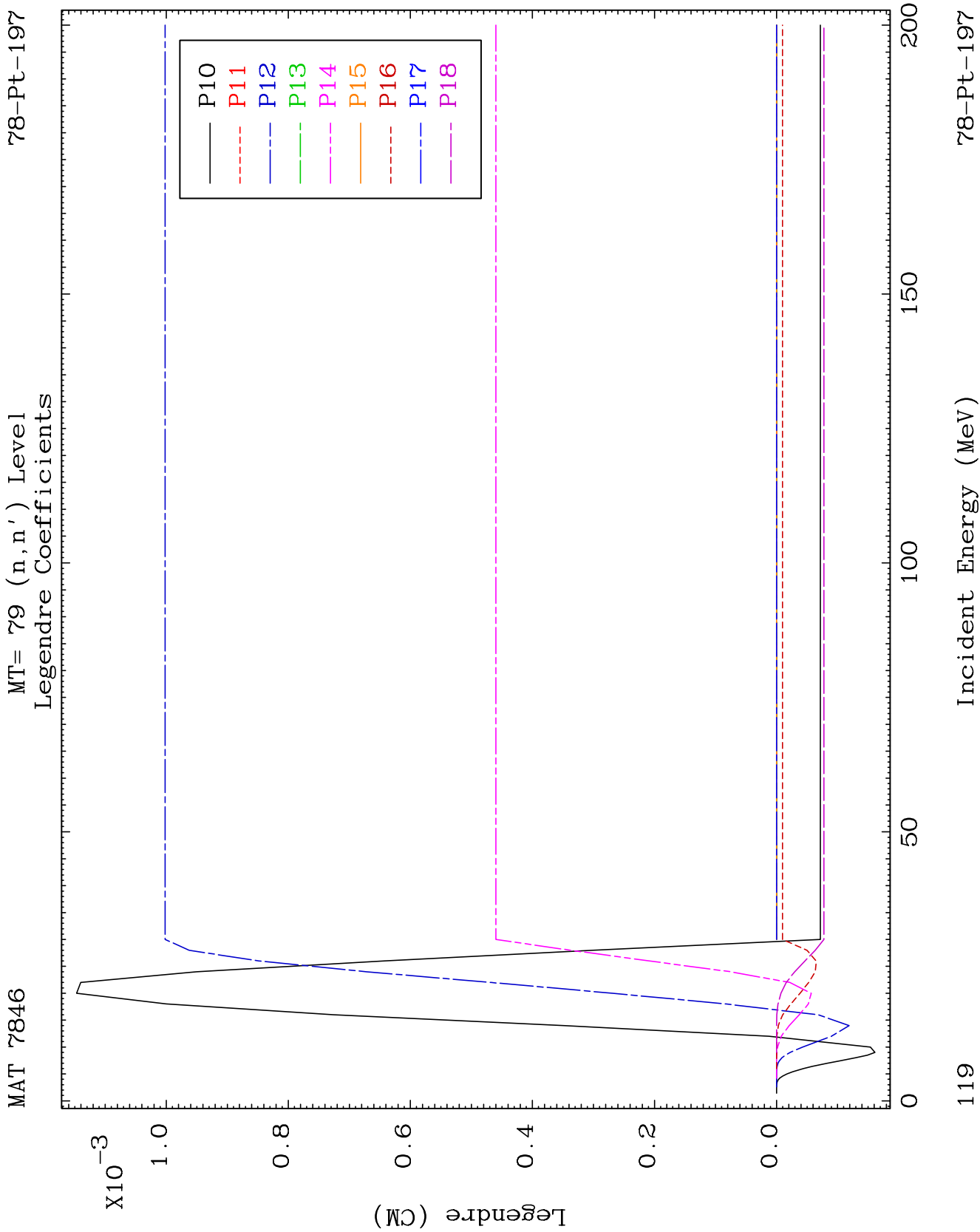
116

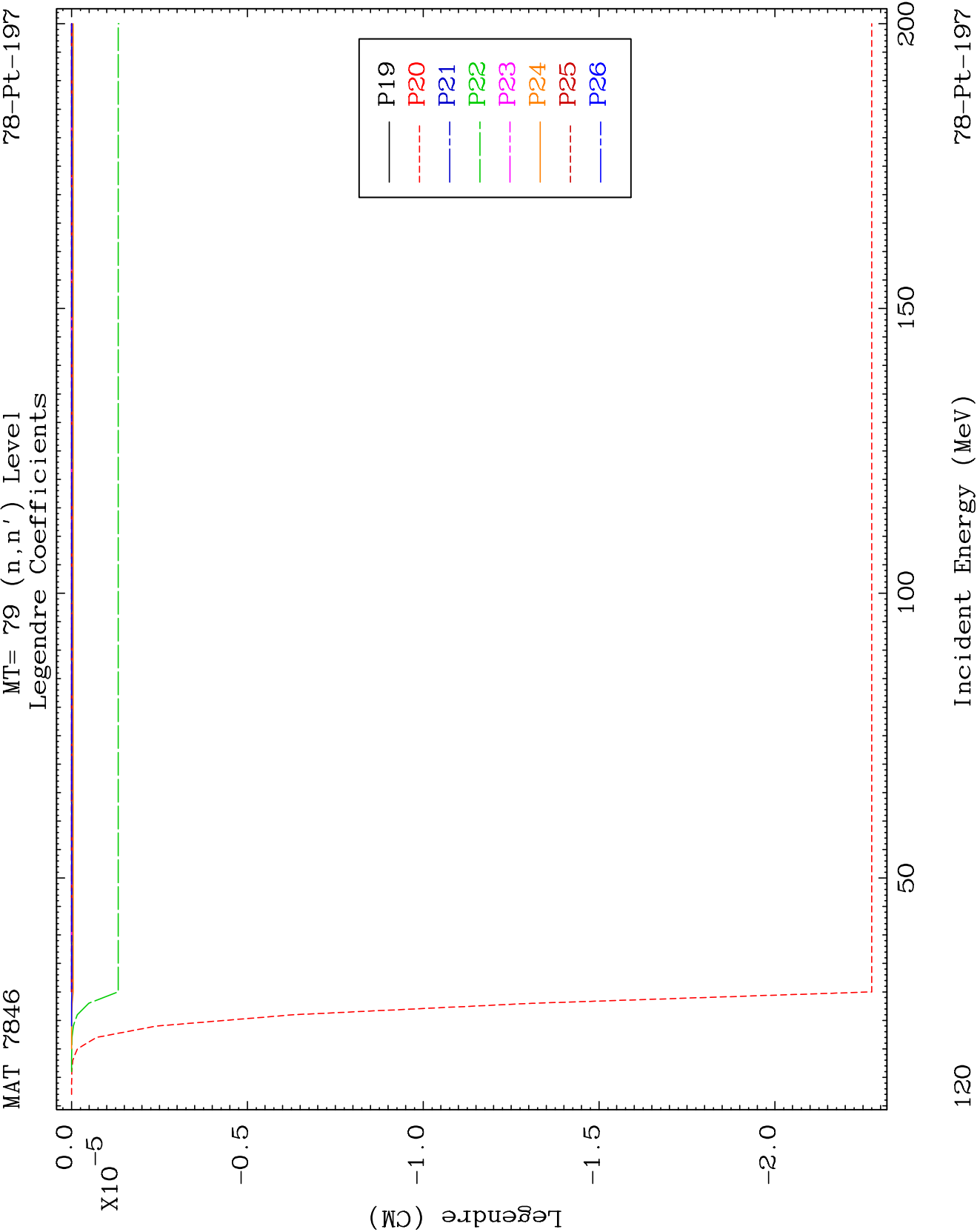
Incident Energy (MeV)

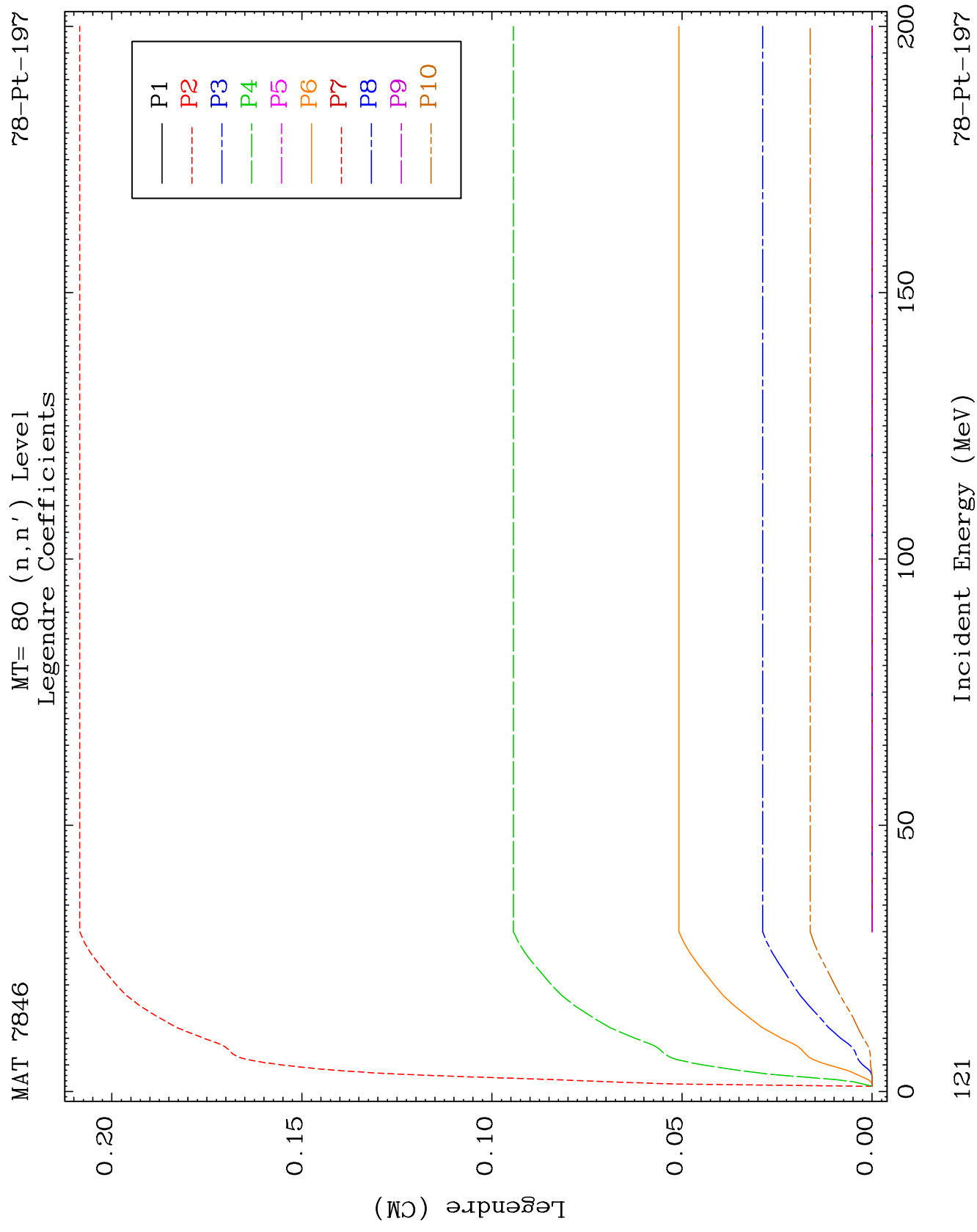
78-Pt-197

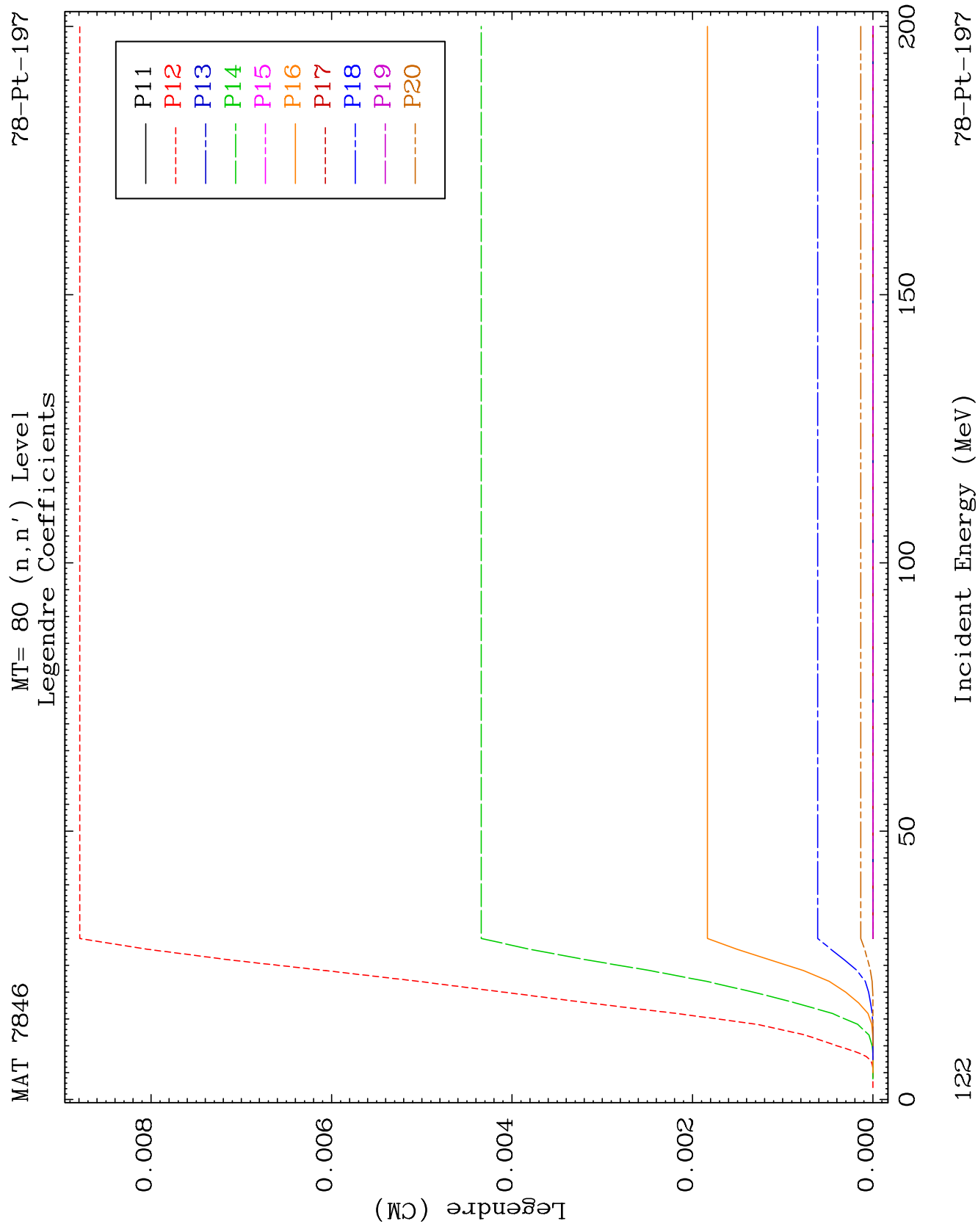


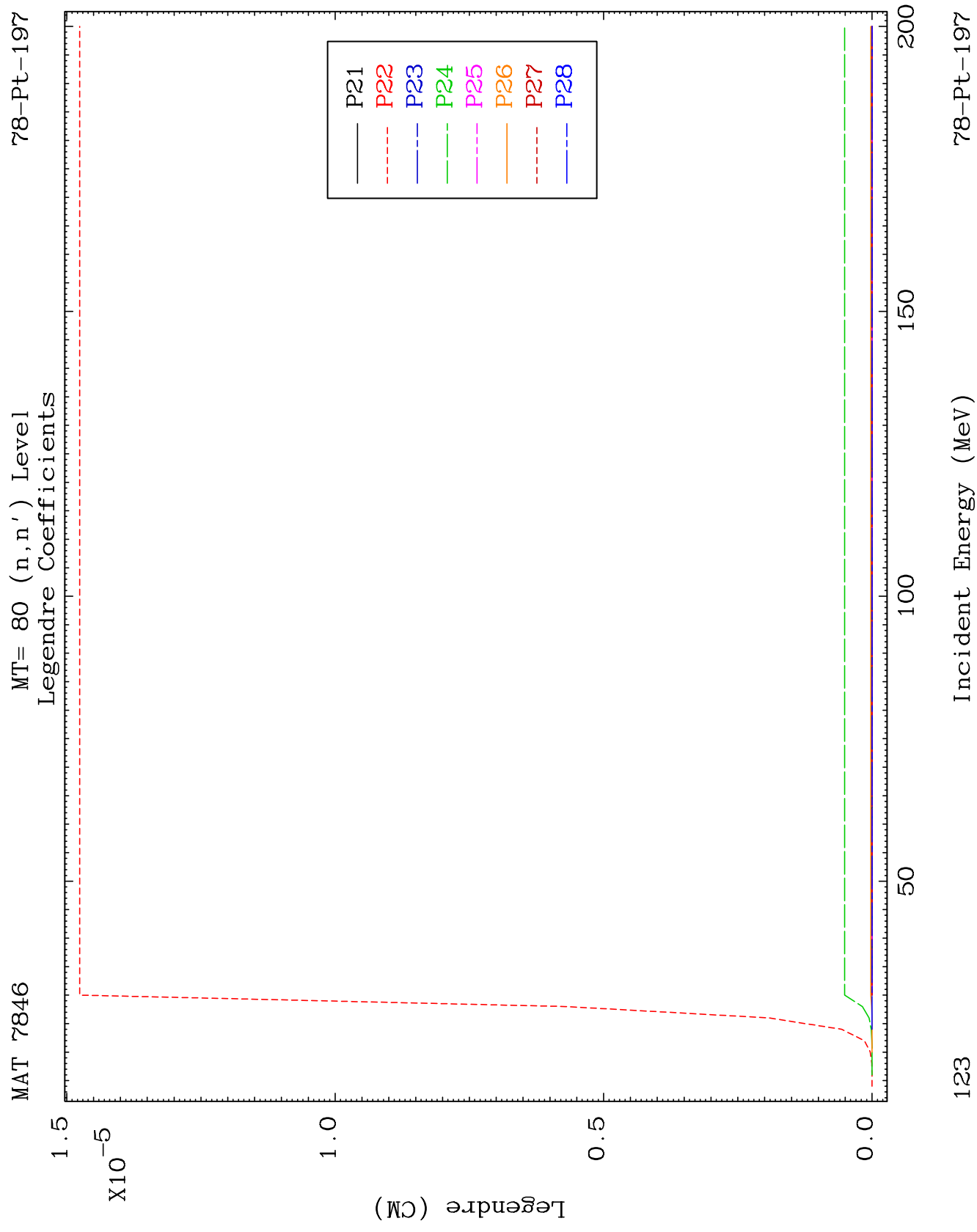










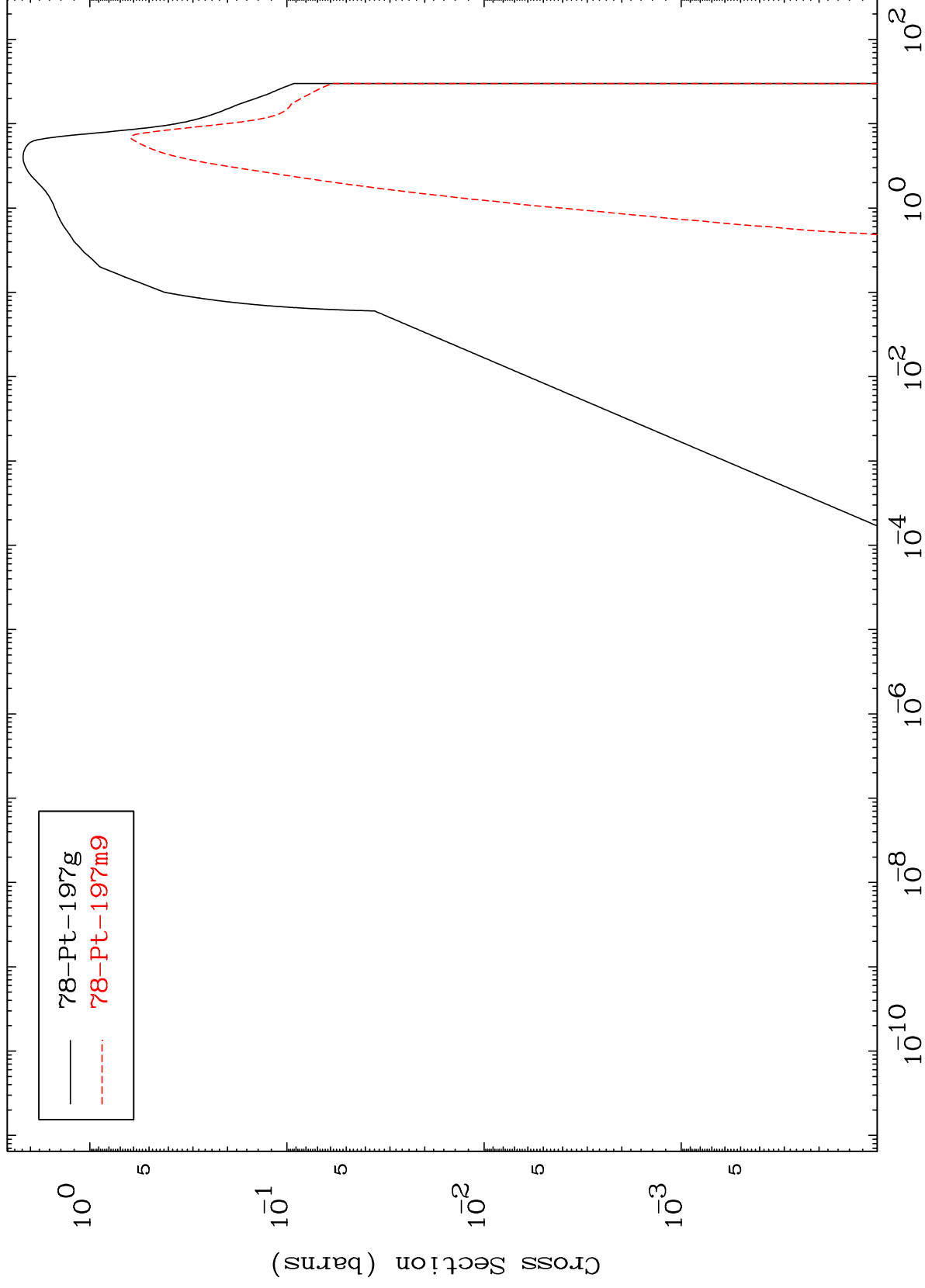


MAT 7846

Inelastic

78-Pt-197

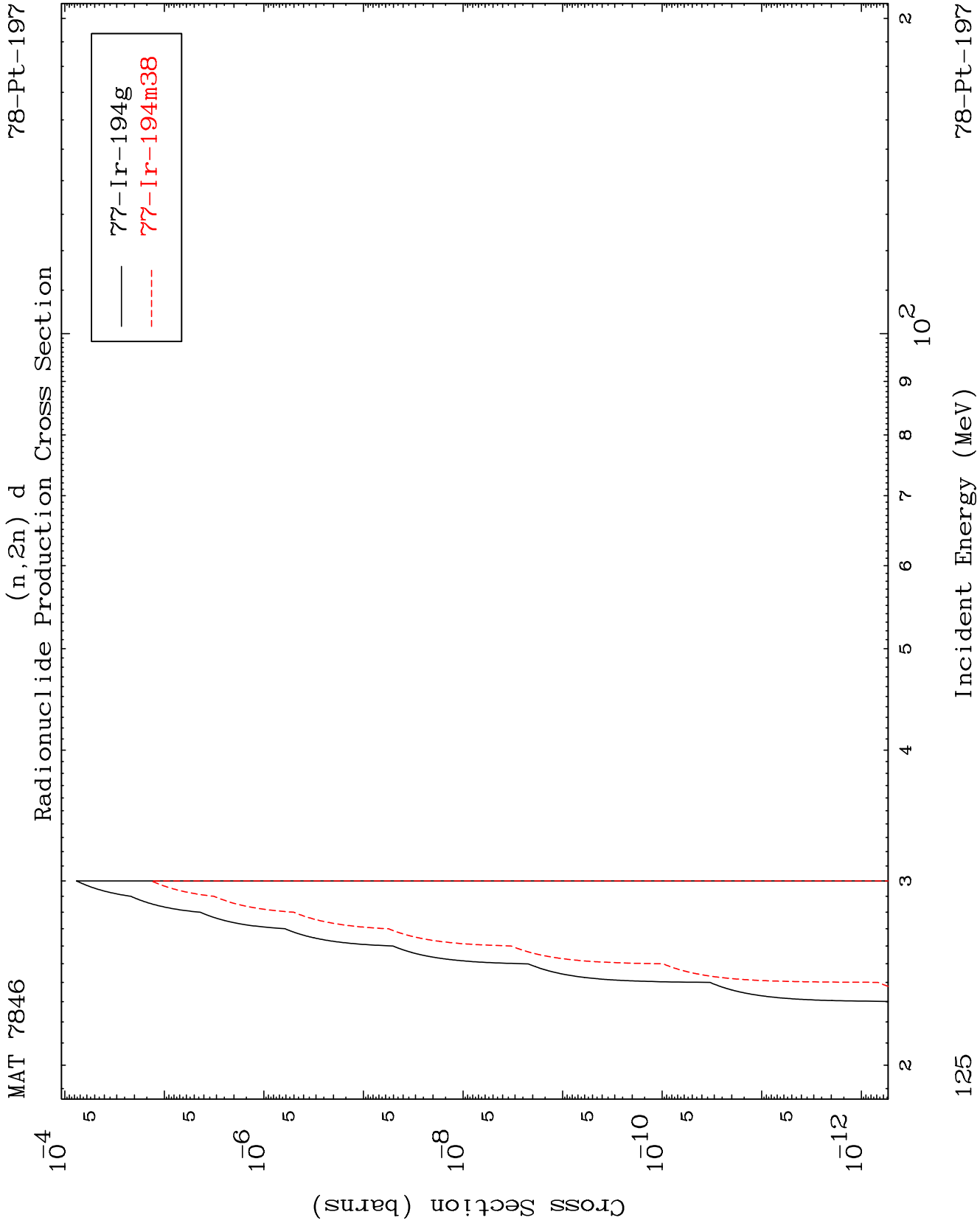
Radionuclide Production Cross Section

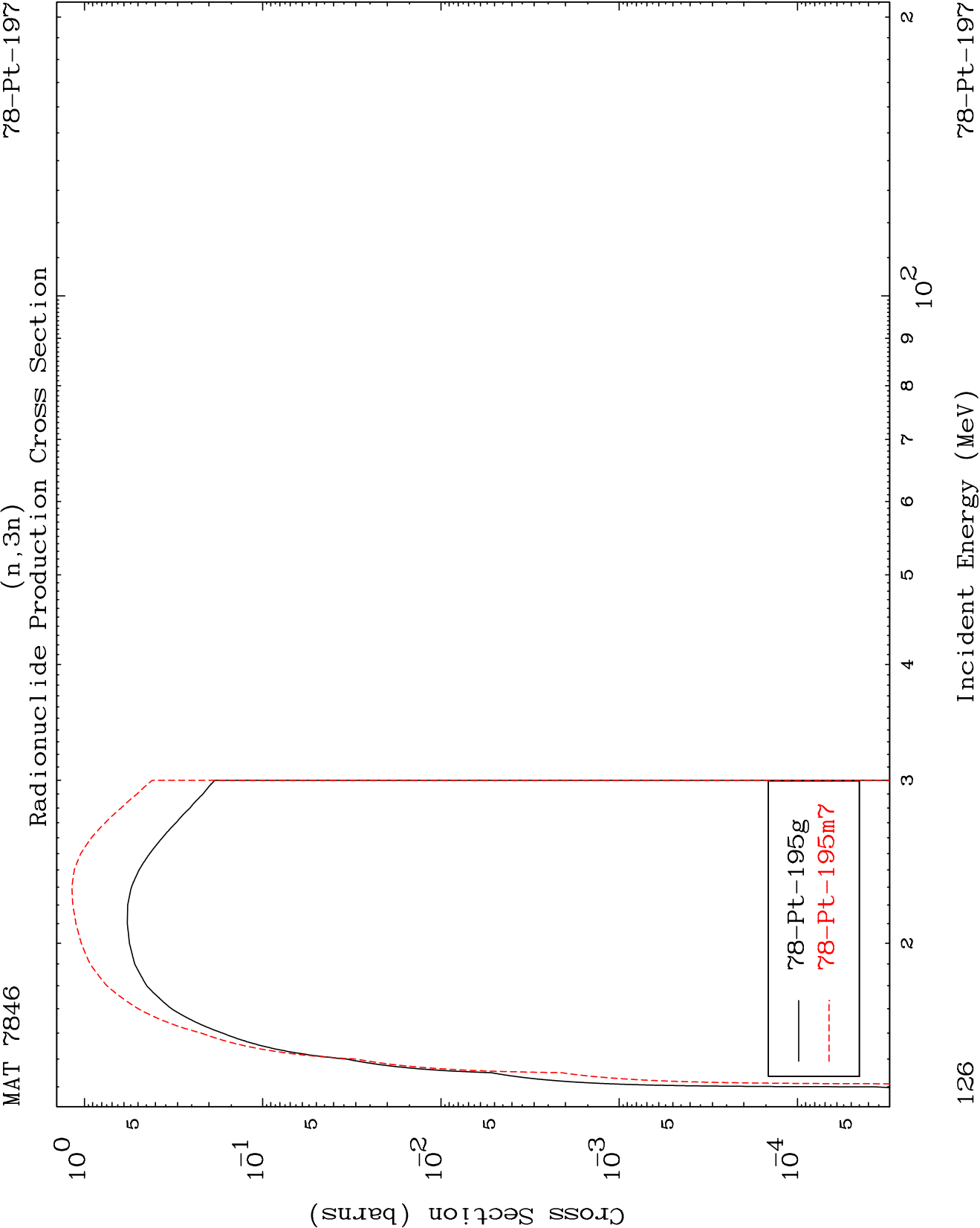


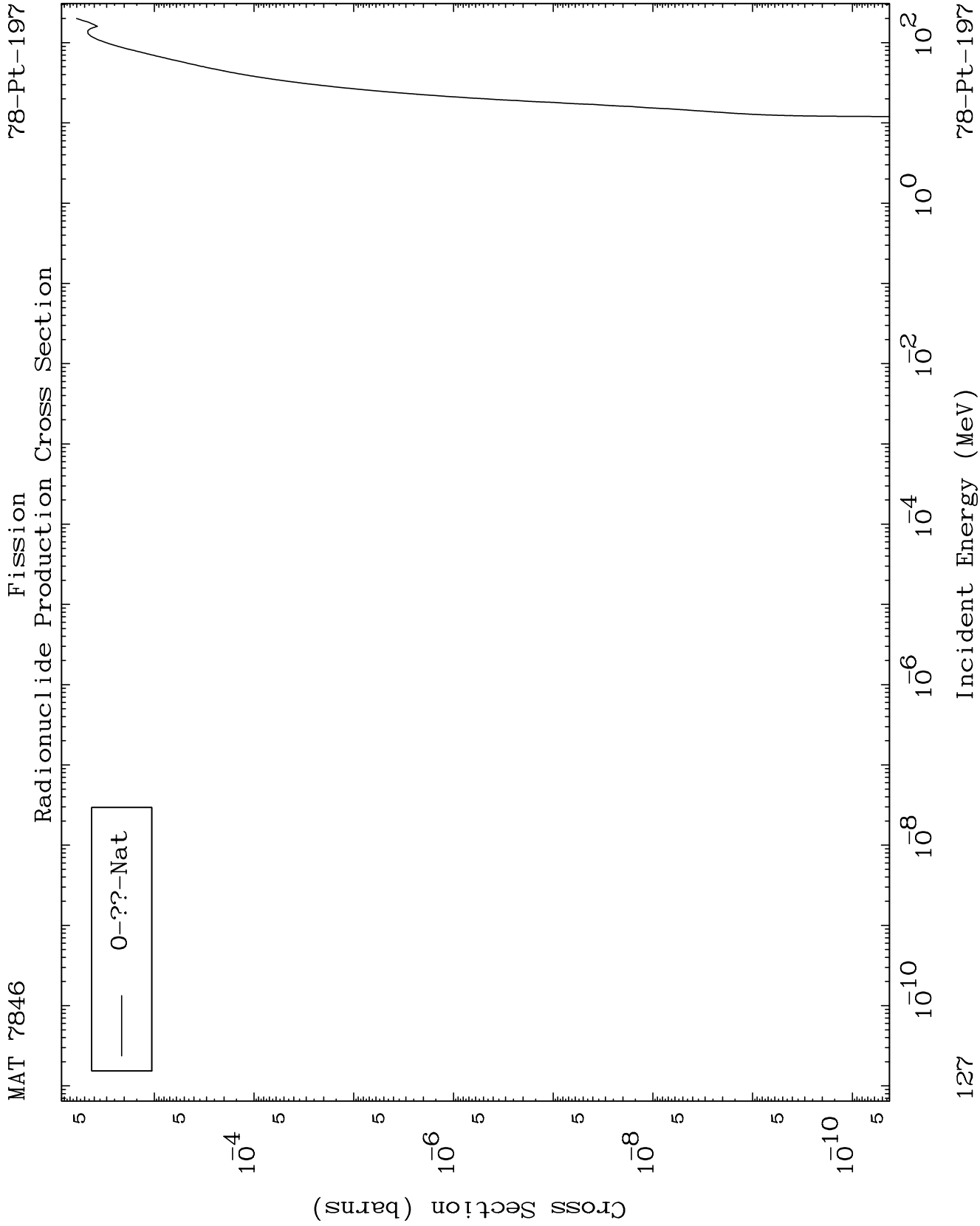
124

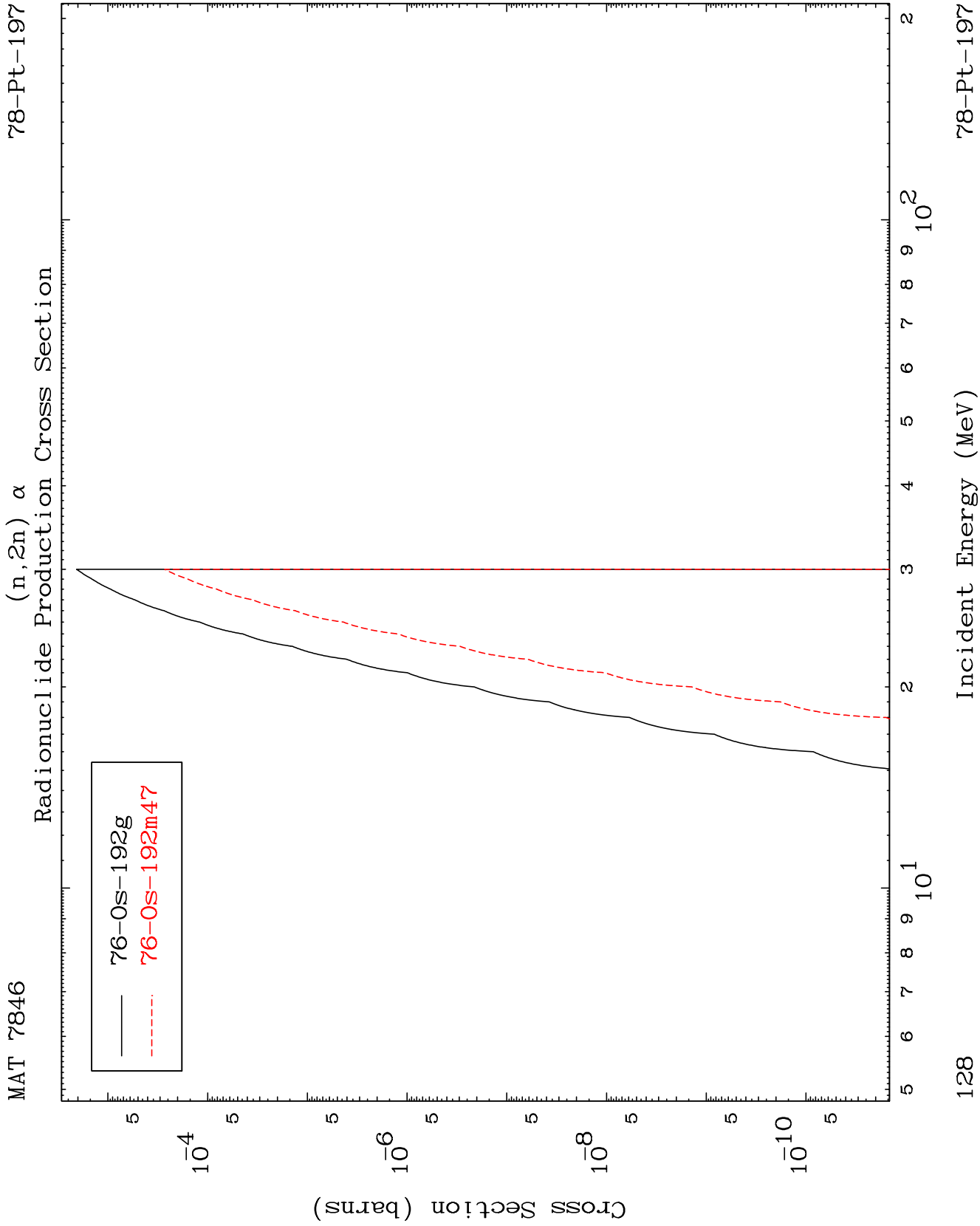
Incident Energy (MeV)

78-Pt-197

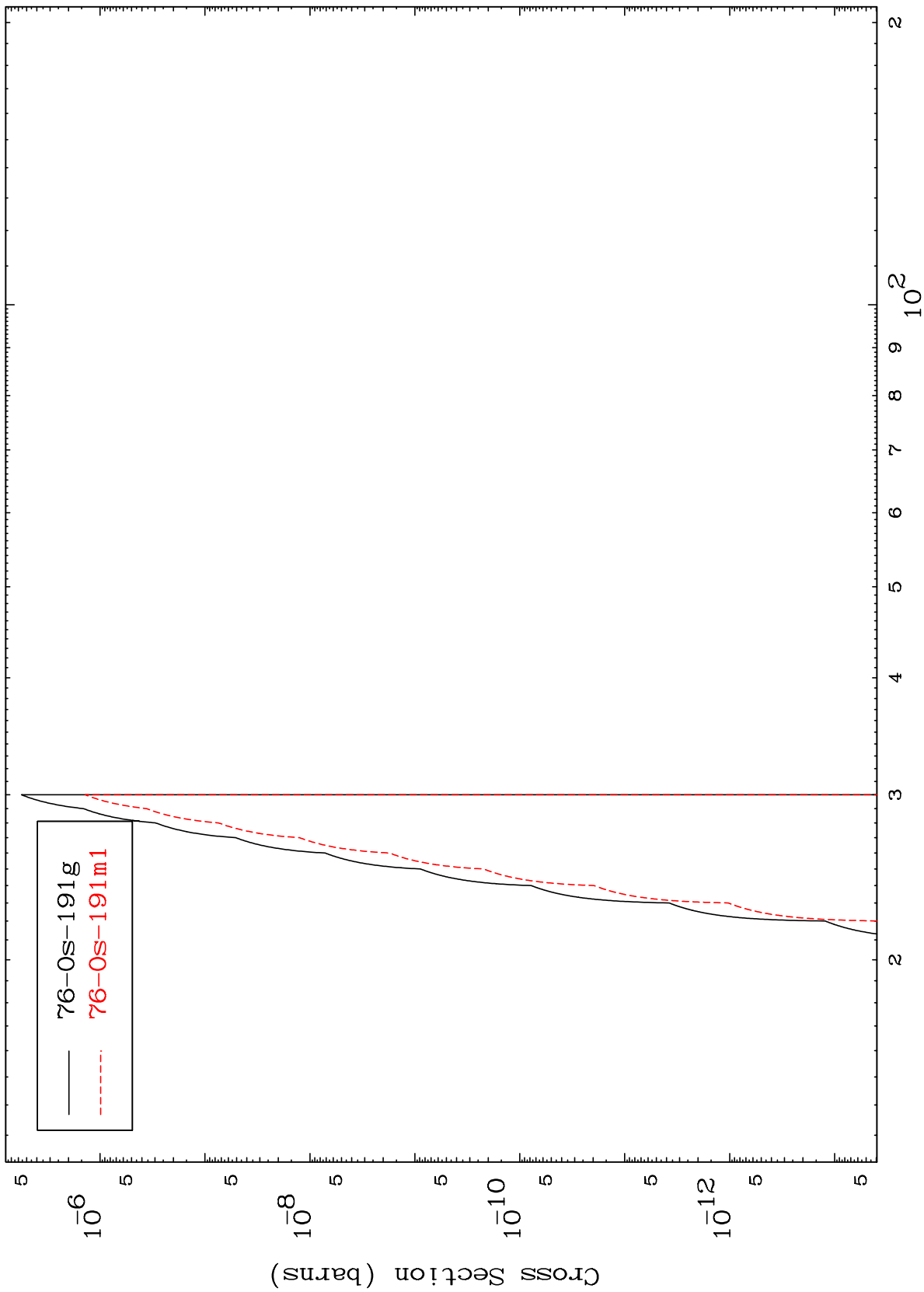


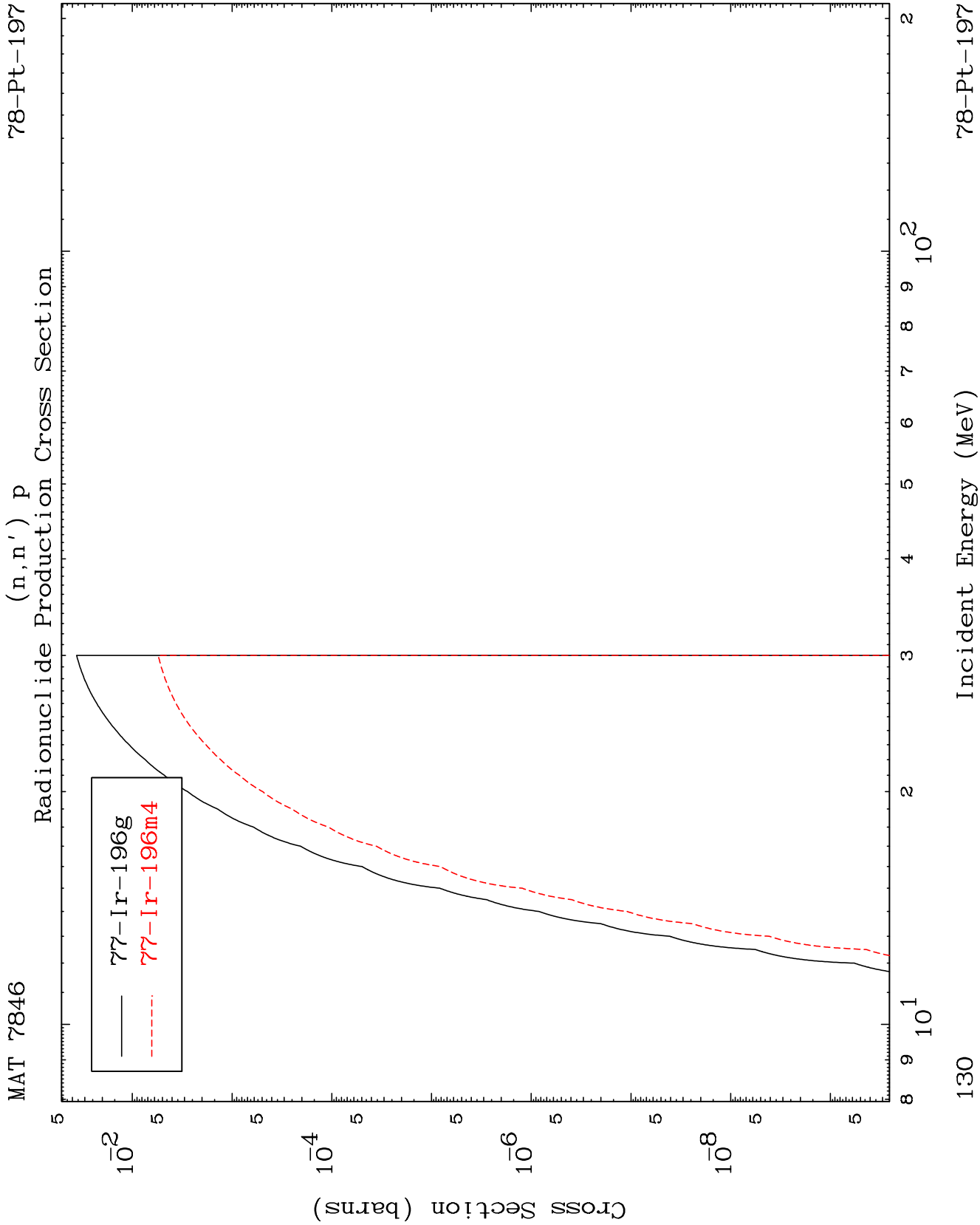






Radionuclide Production Cross Section
(n,3n) α

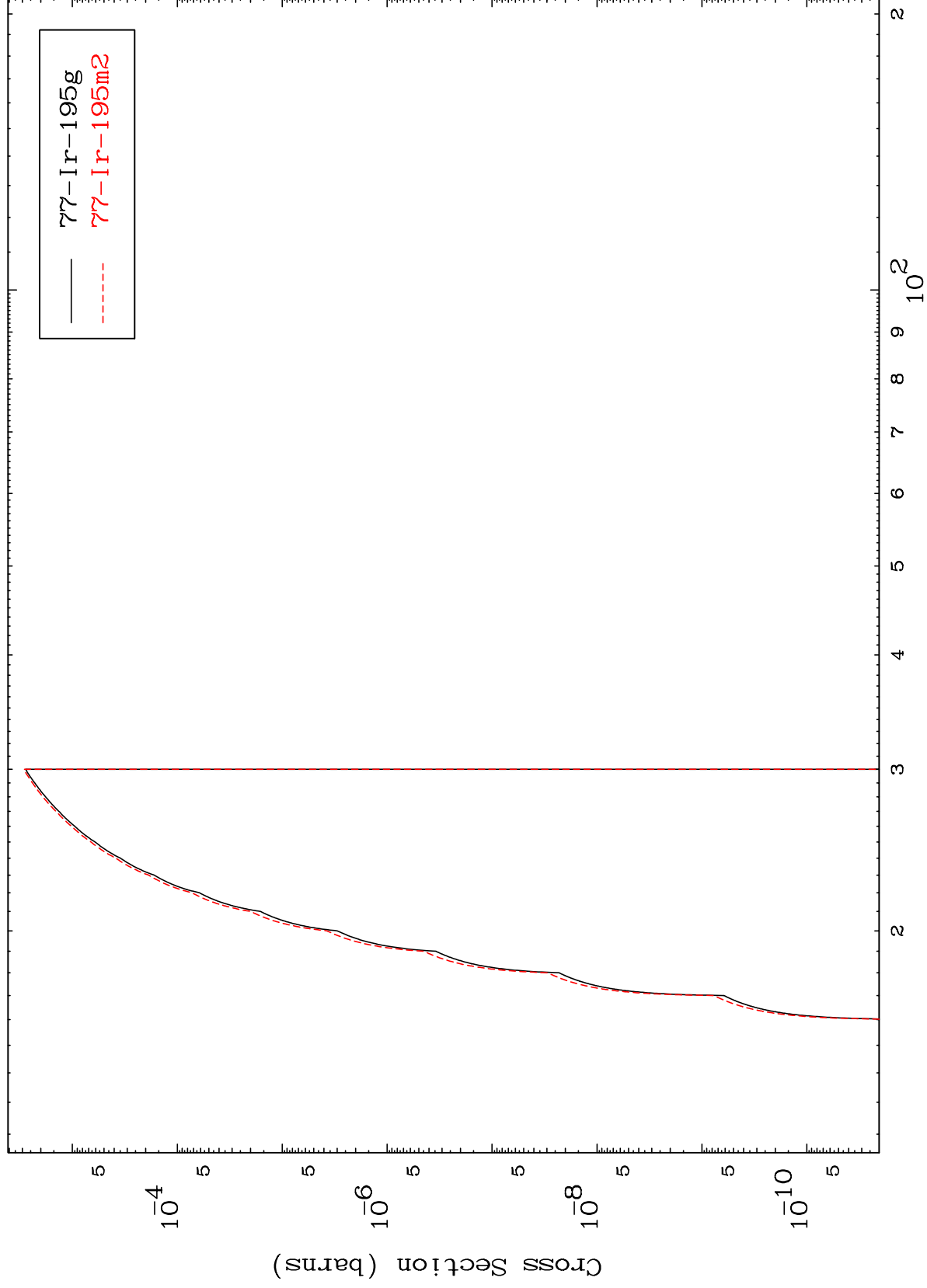




MAT 7846

78-Pt-197

(n,n') d
Radionuclide Production Cross Section

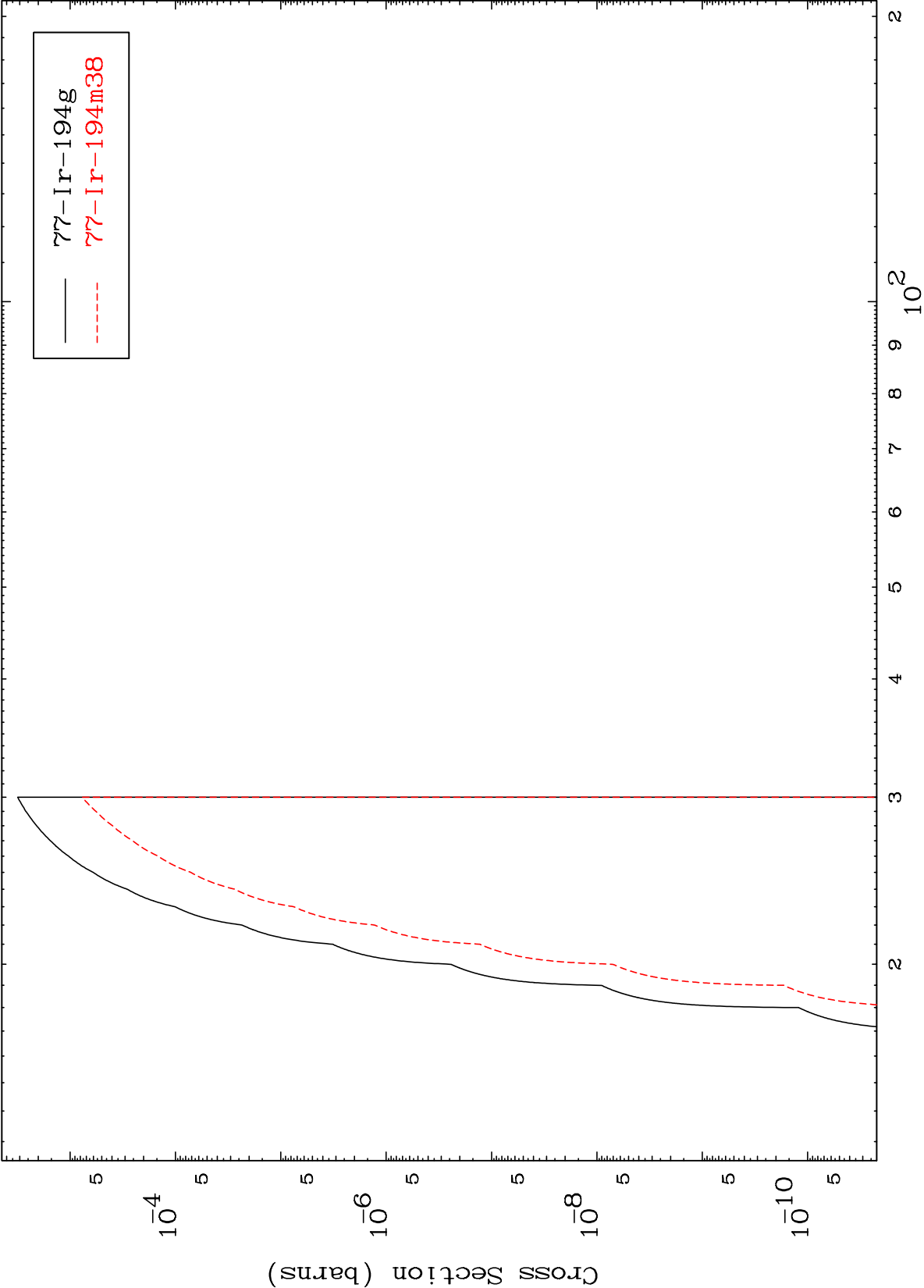


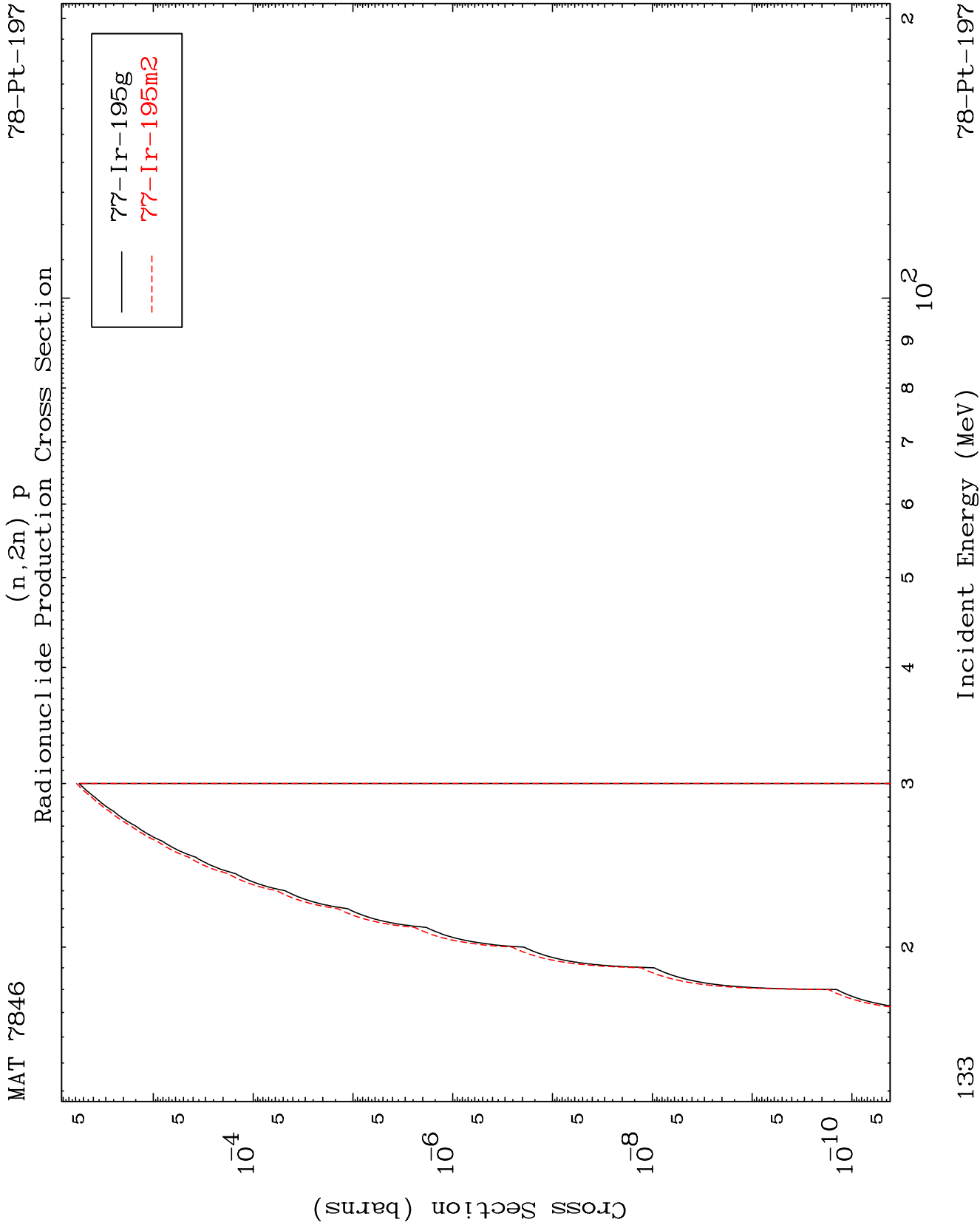
131

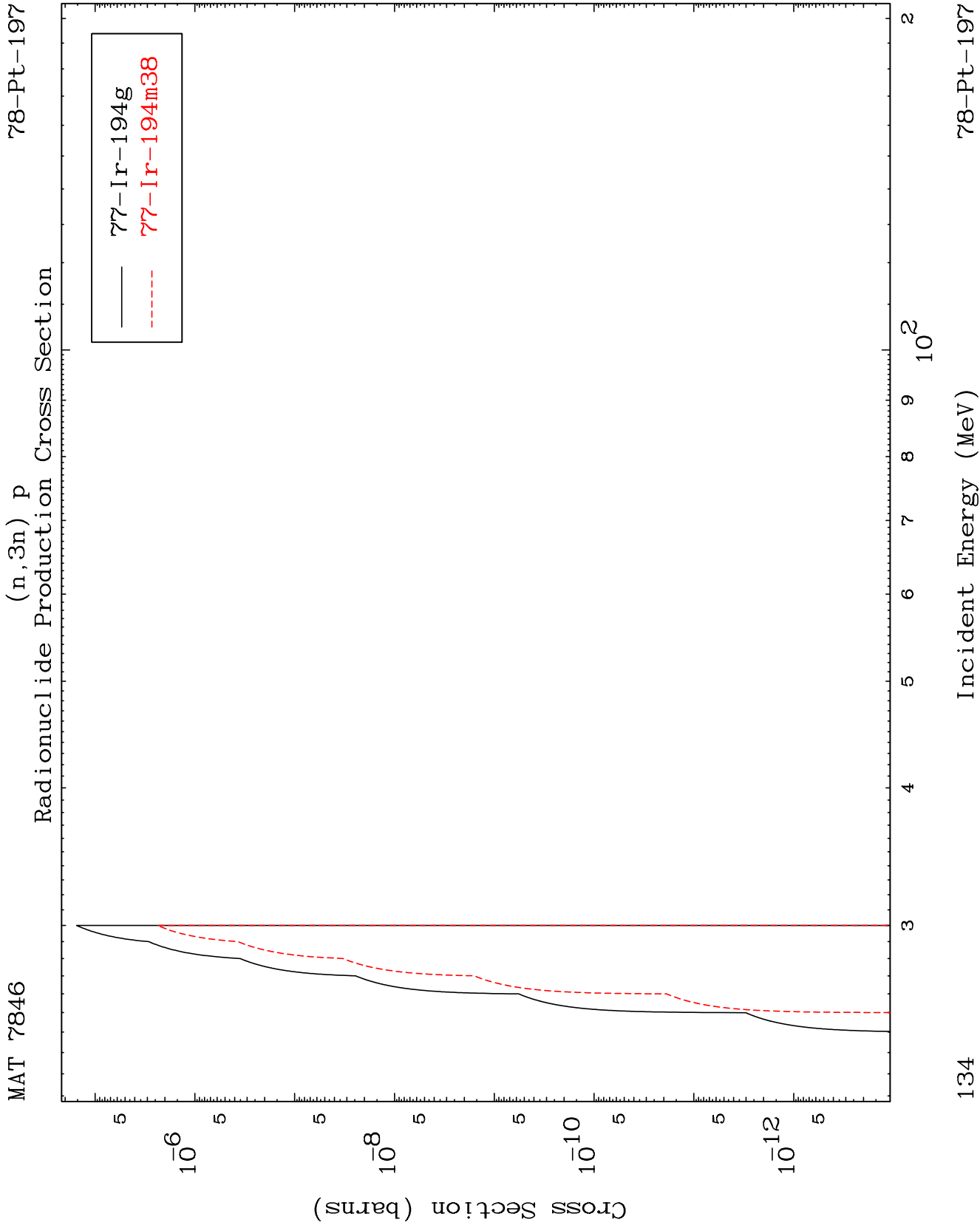
Incident Energy (MeV)

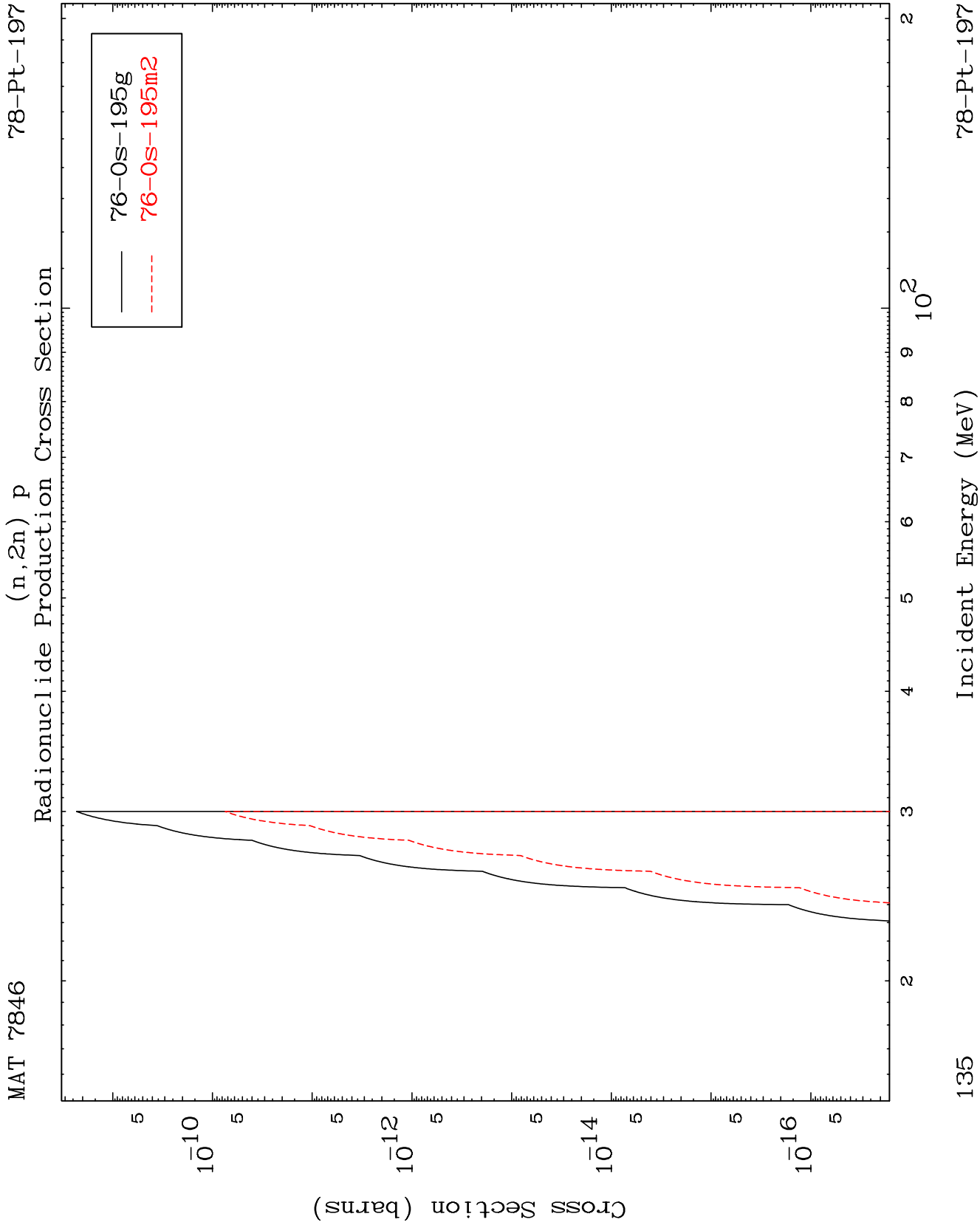
78-Pt-197

Radionuclide Production Cross Section

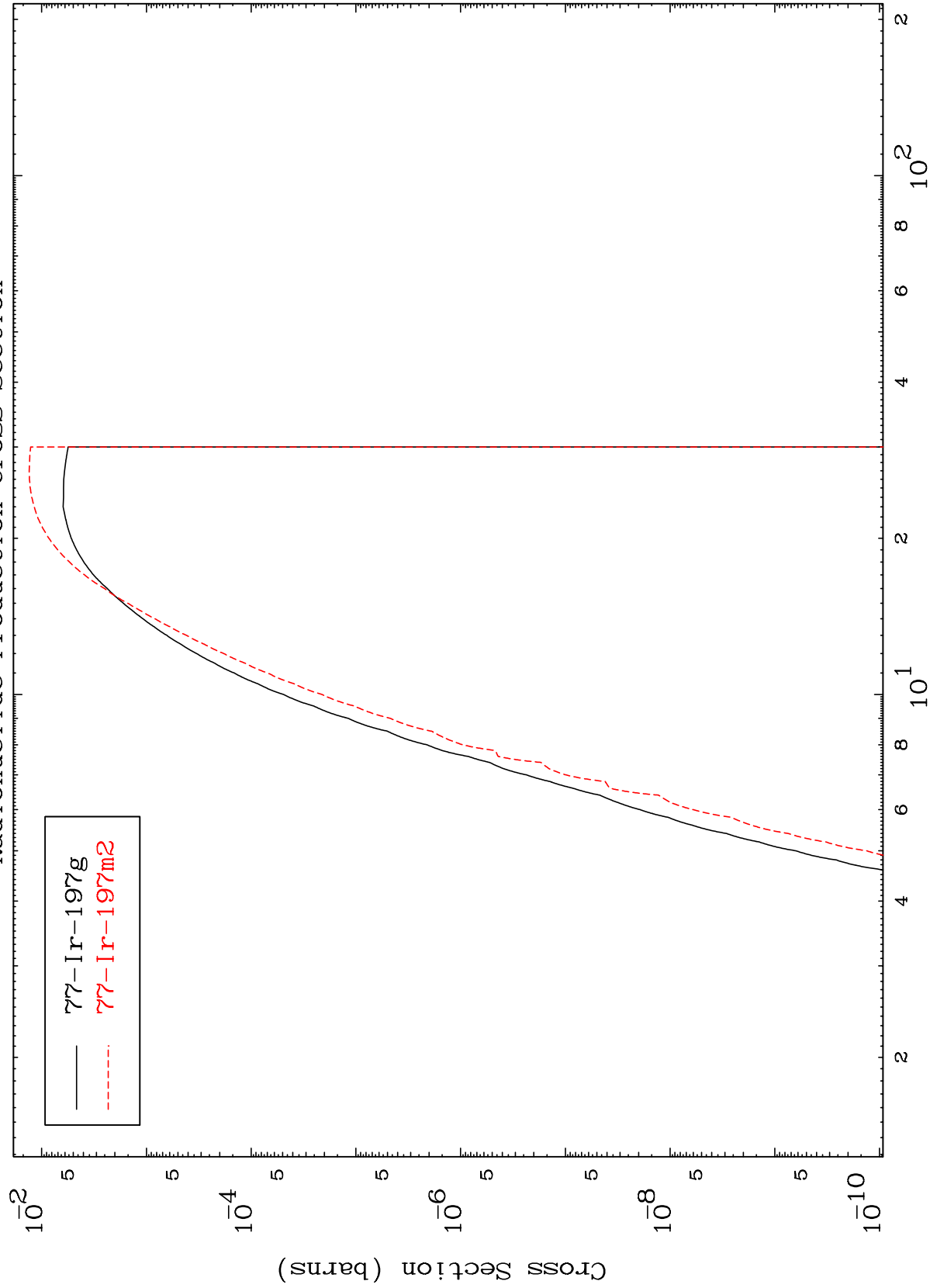


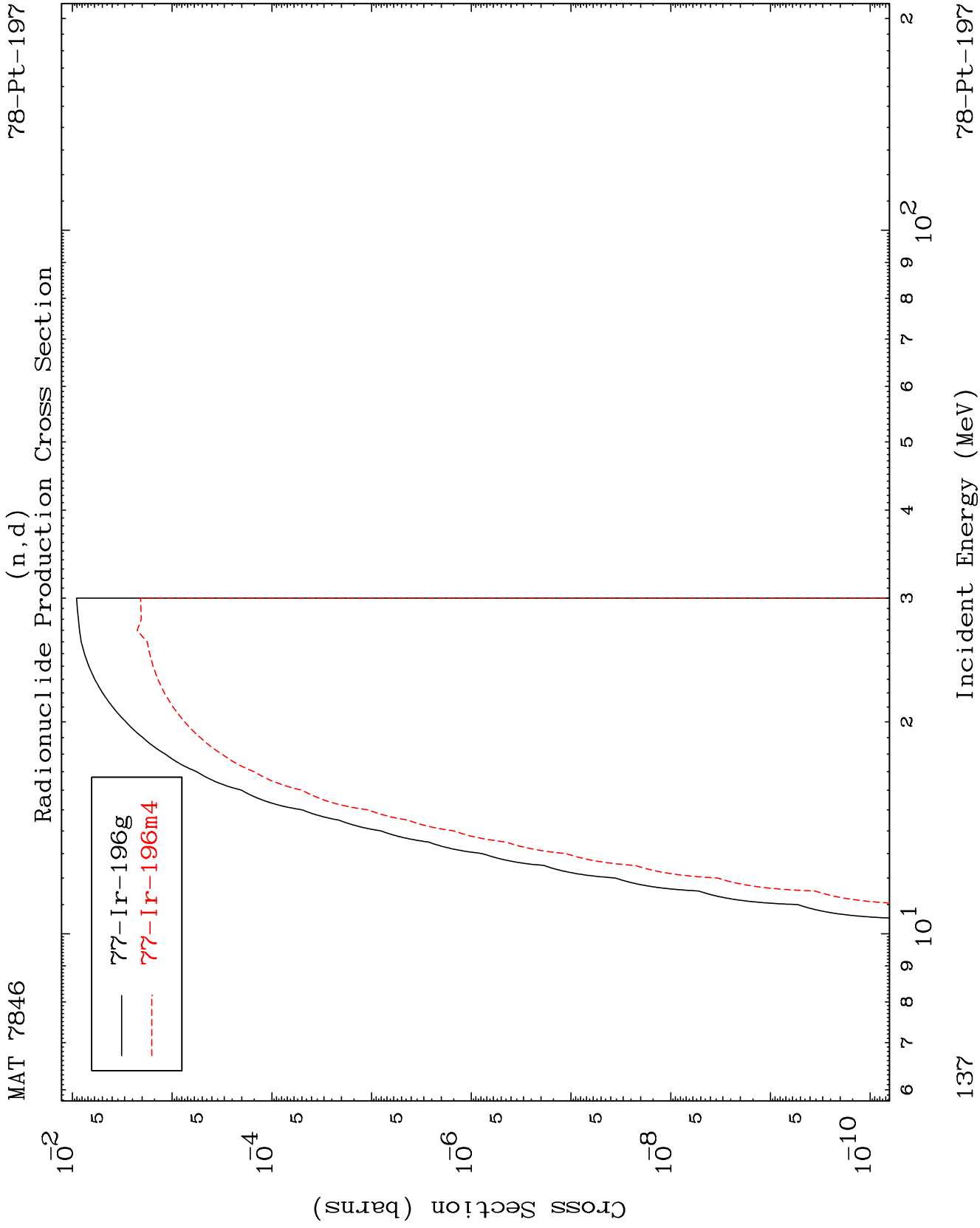






(n,p)
Radionuclide Production Cross Section

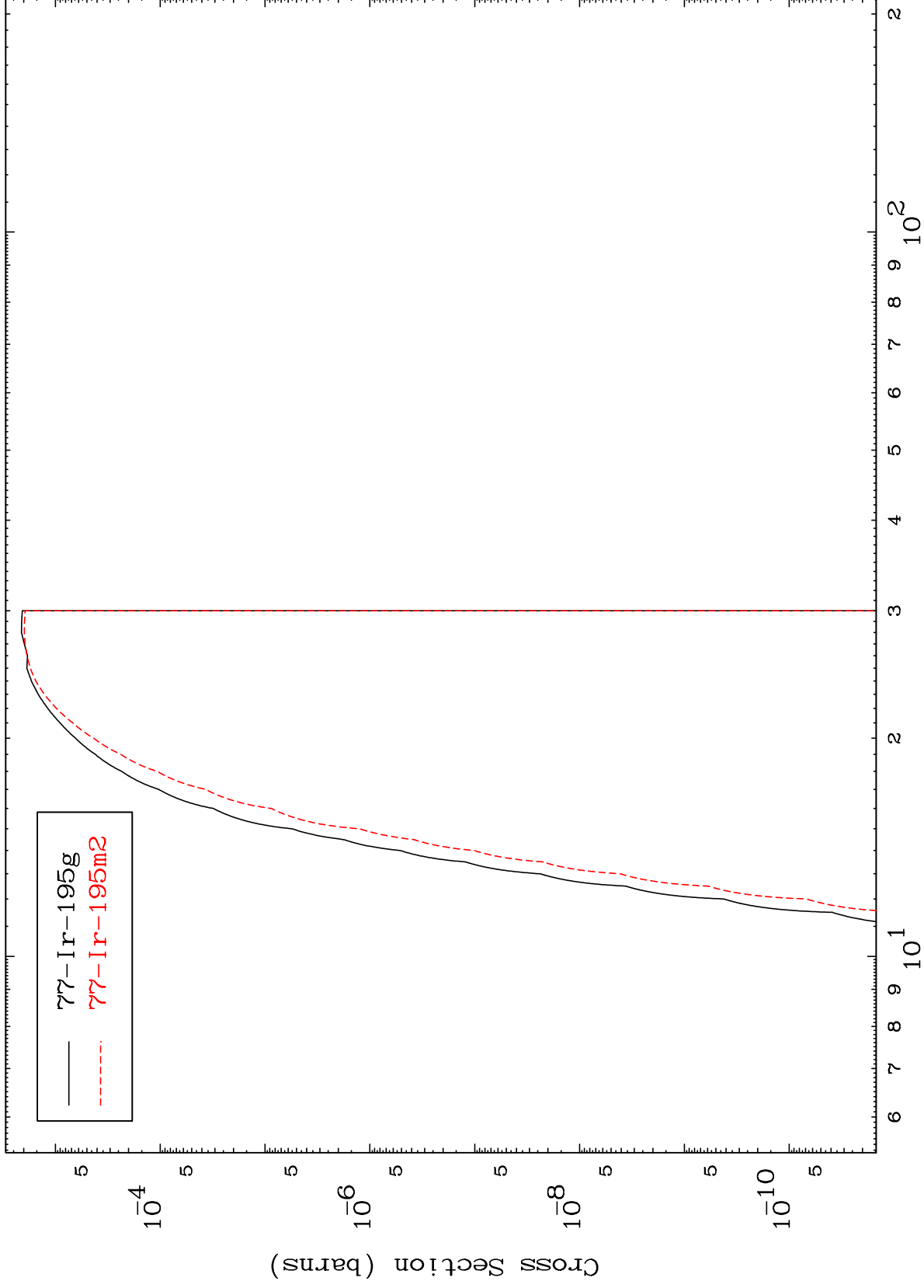




MAT 7846

78-Pt-197

Radionuclide Production Cross Section



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Incident Energy (MeV)

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