

Program EVALPLOT
(Version 2021-1)

by

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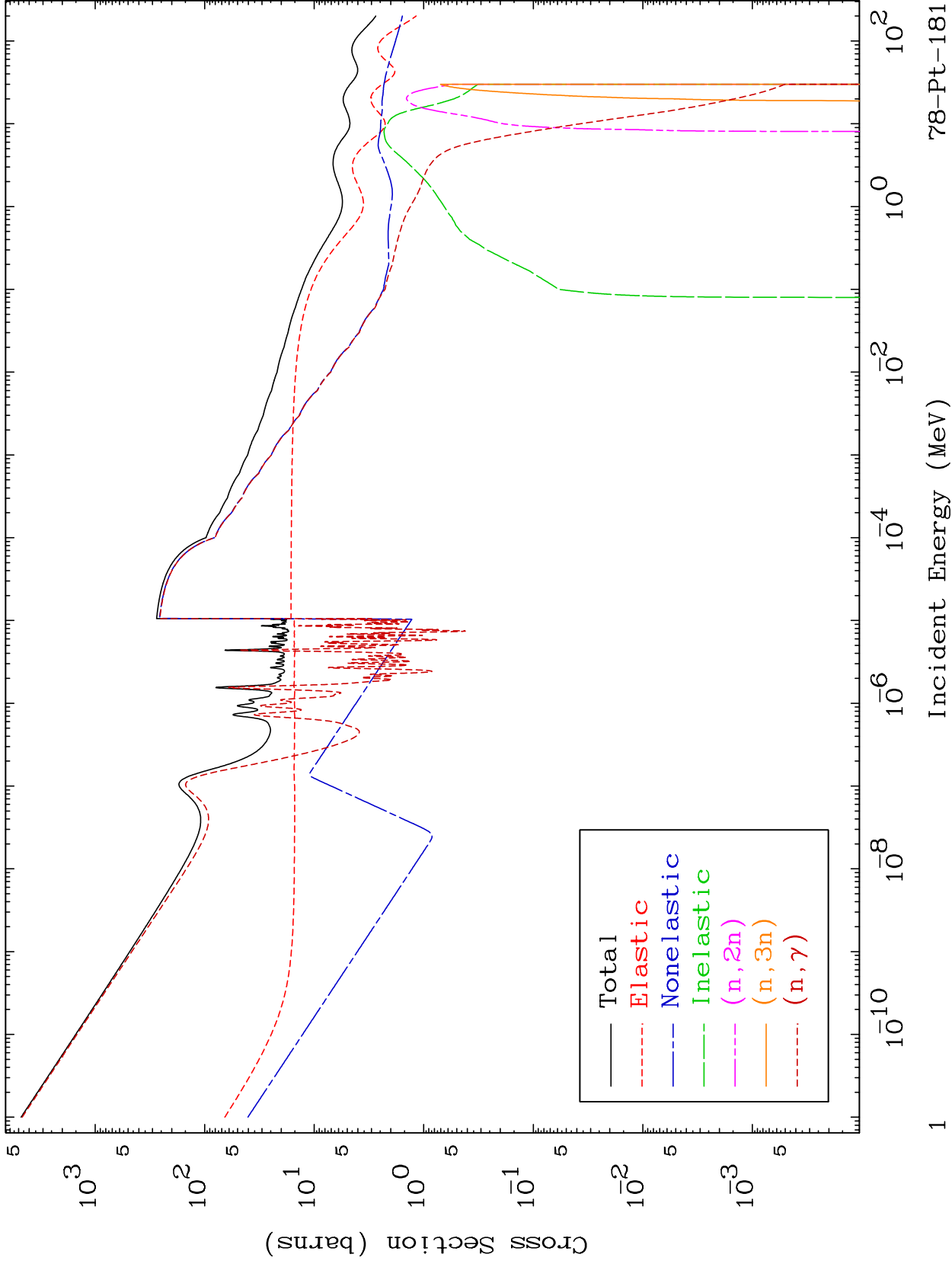
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Press Mouse Button to Start

MAT 7798

Neutron Major
293 Kelvin Cross Sections

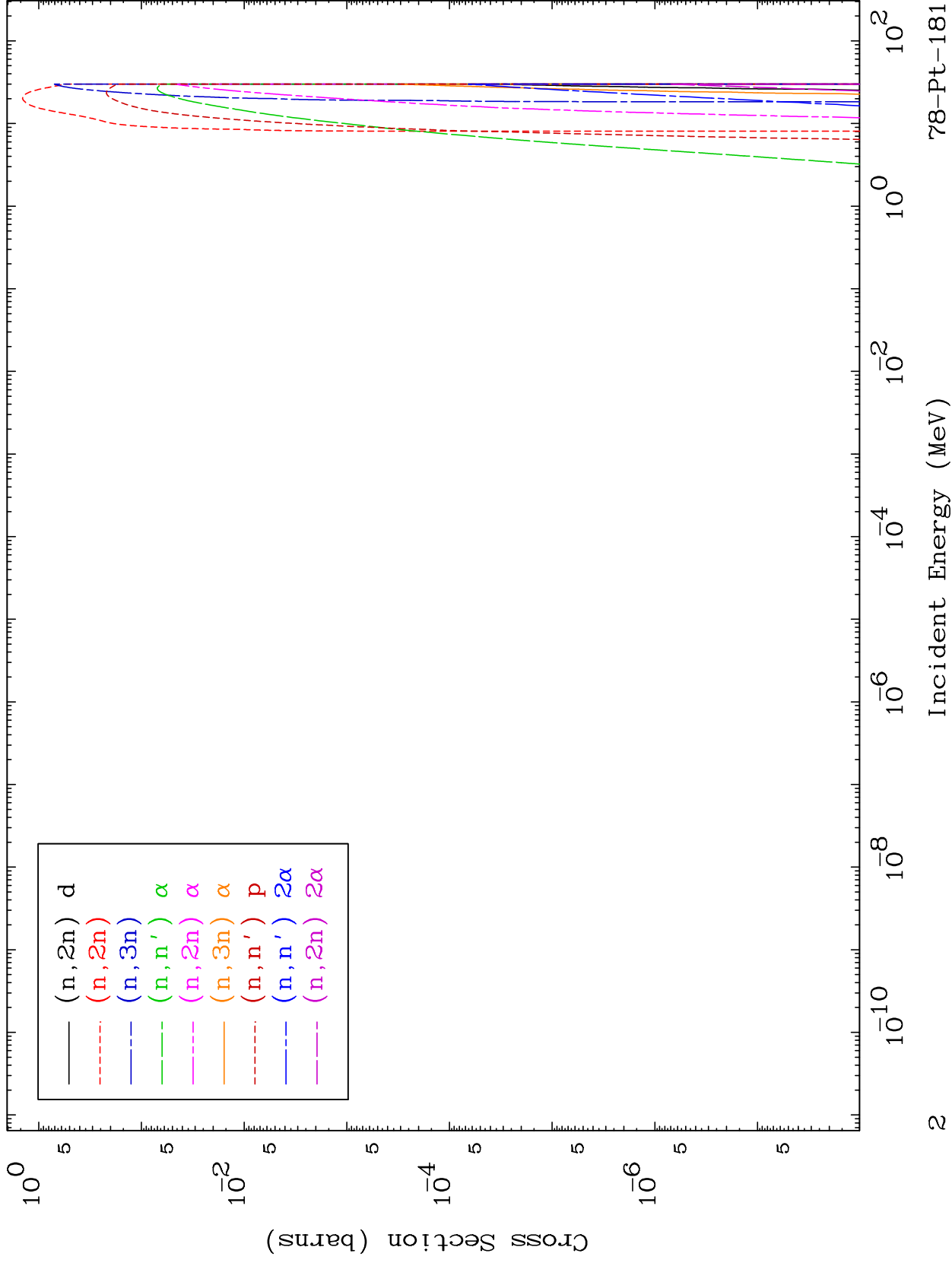
78-Pt-181

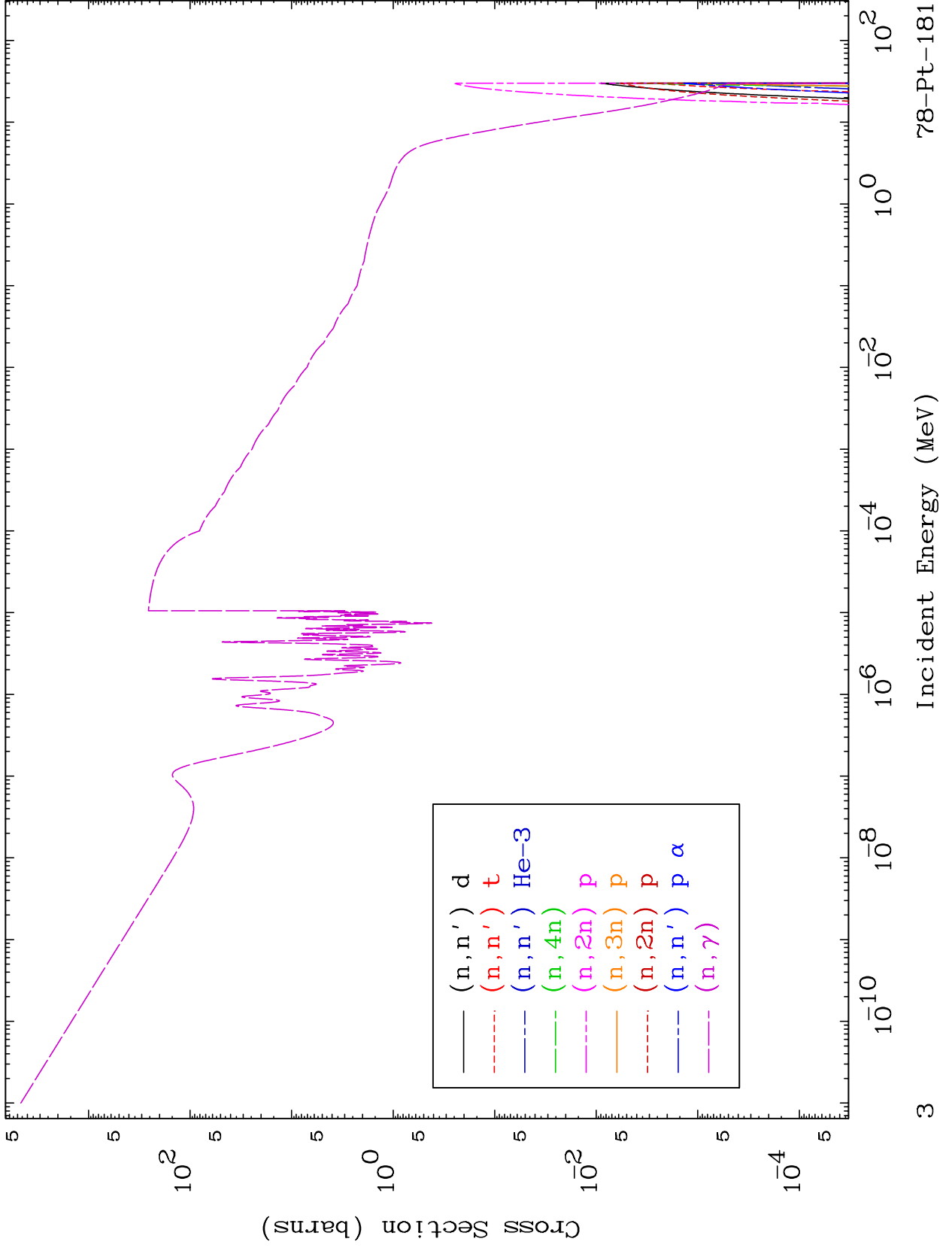


MAT 7798

Neutron Absorption
293 Kelvin Cross Sections

78-Pt-181

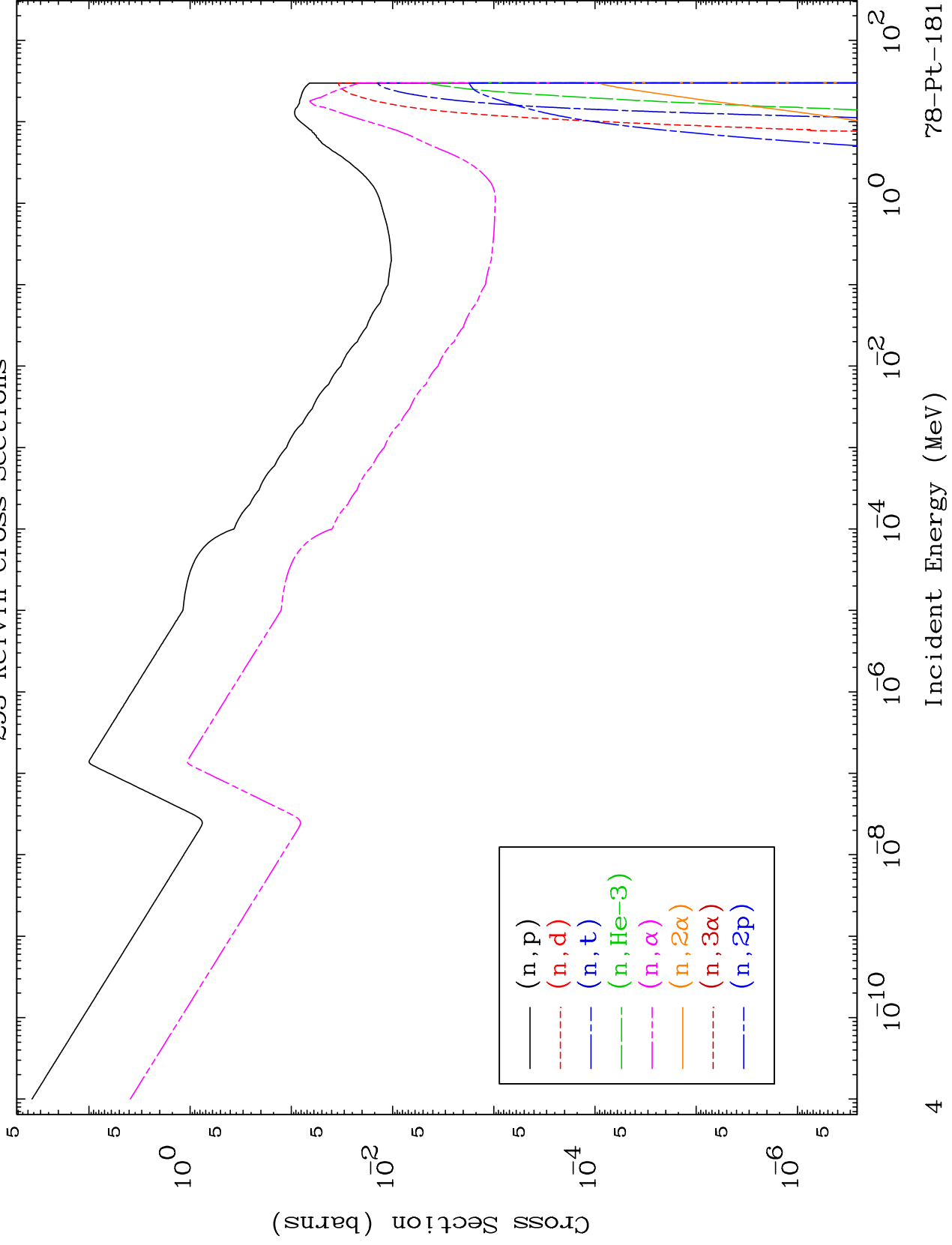


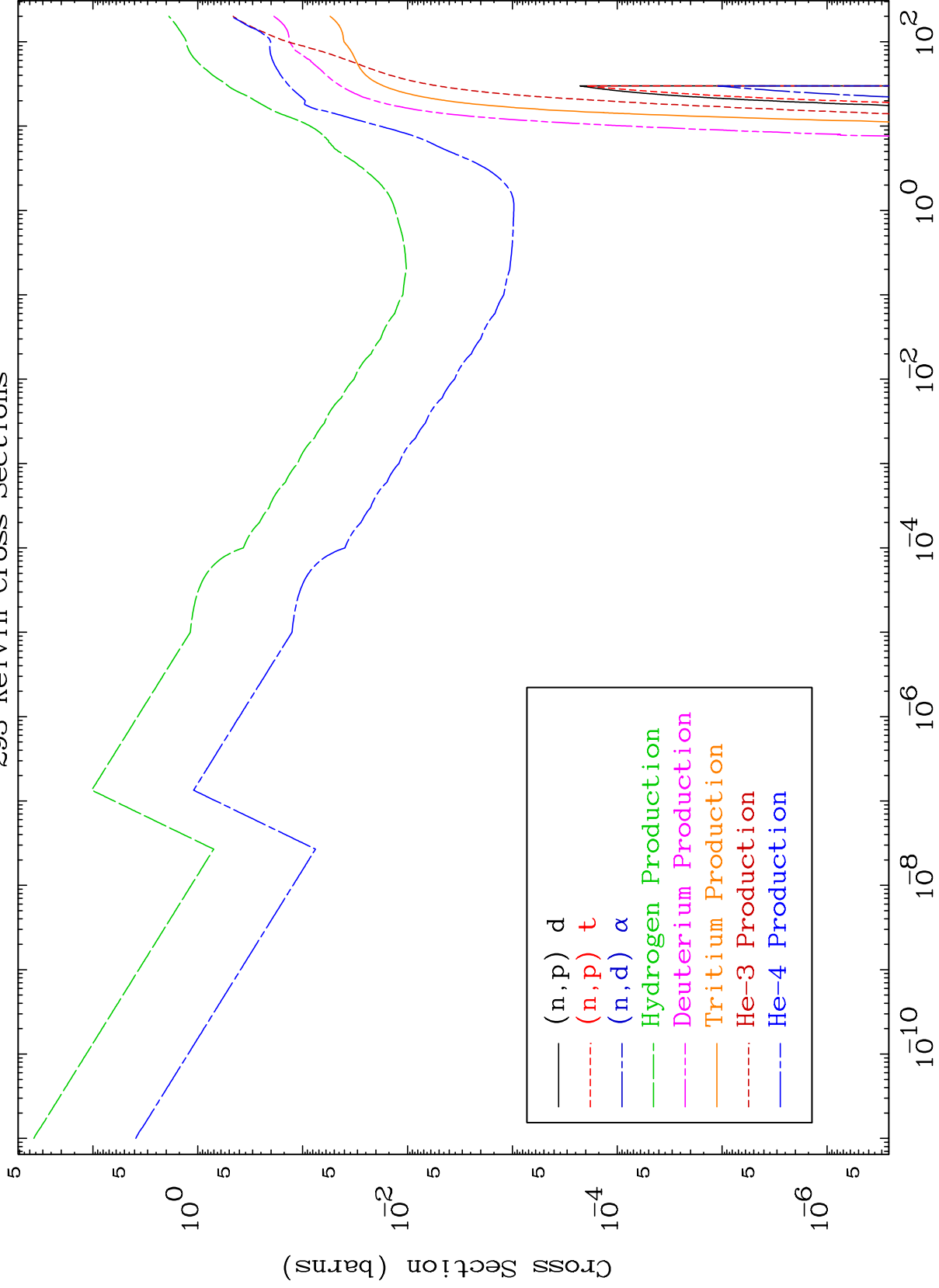


MAT 7798

Neutron Absorption
293 Kelvin Cross Sections

78-Pt-181

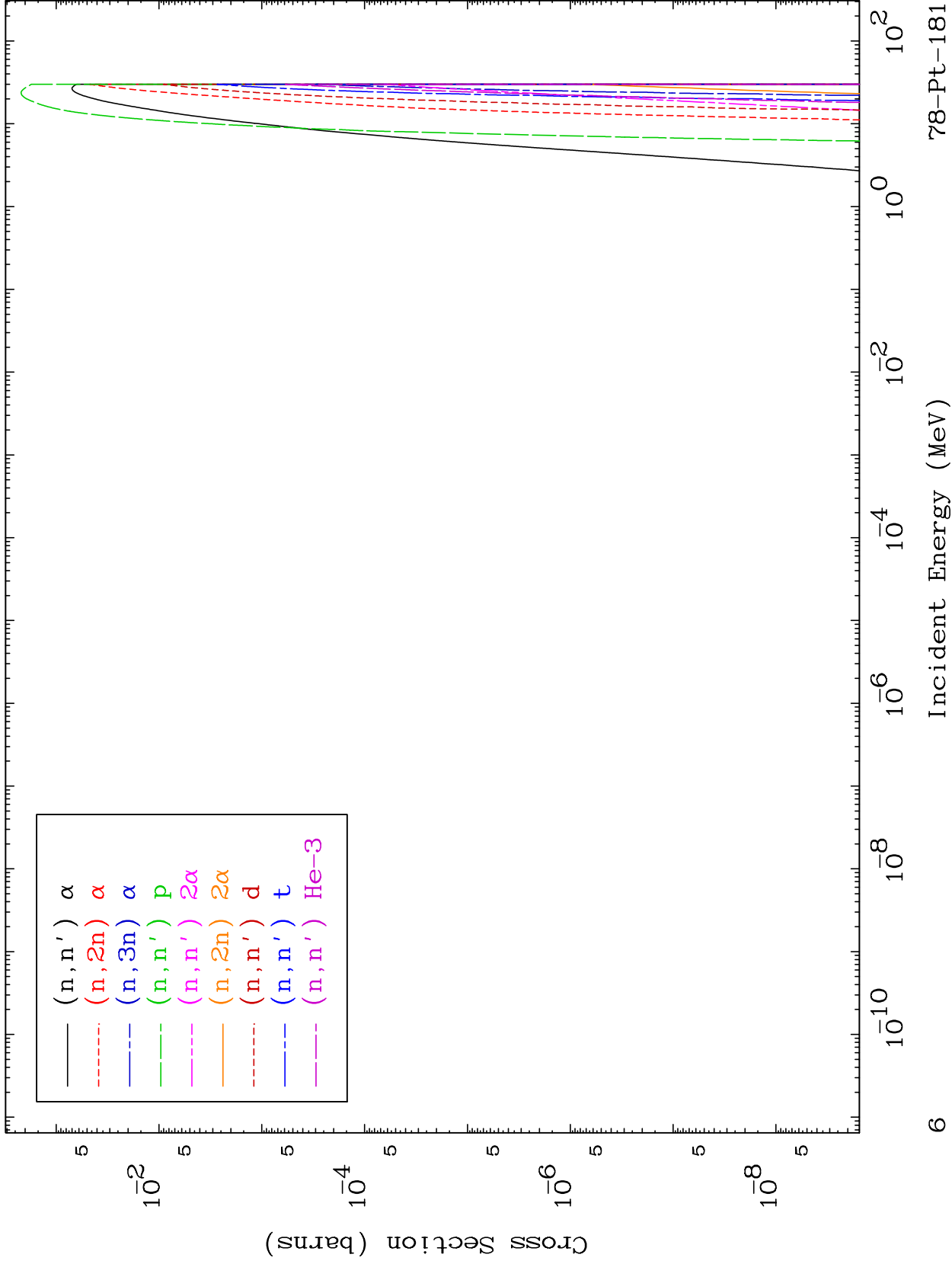




MAT 7798

Charged Particle
293 Kelvin Cross Sections

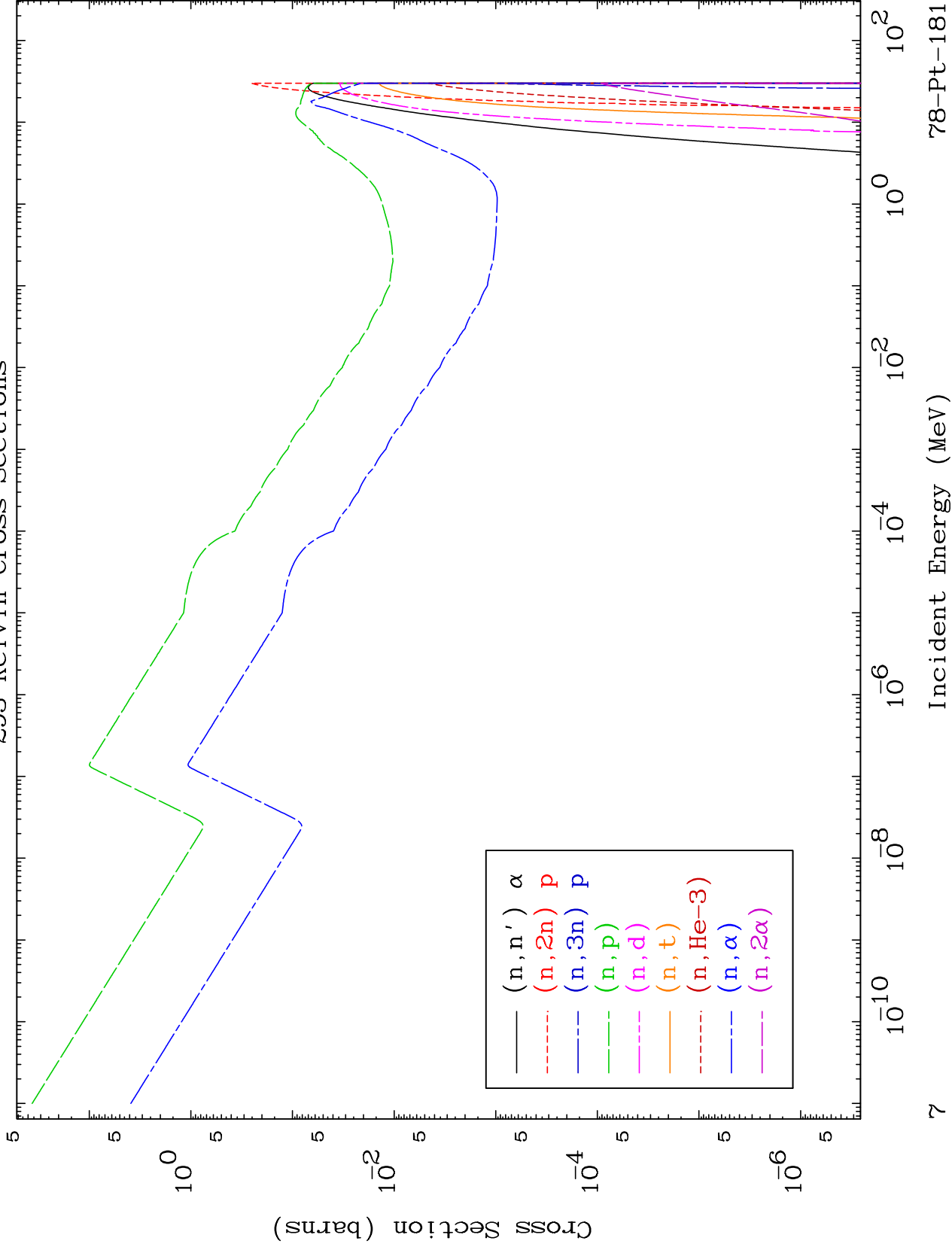
78-Pt-181



MAT 7798

Charged Particle
293 Kelvin Cross Sections

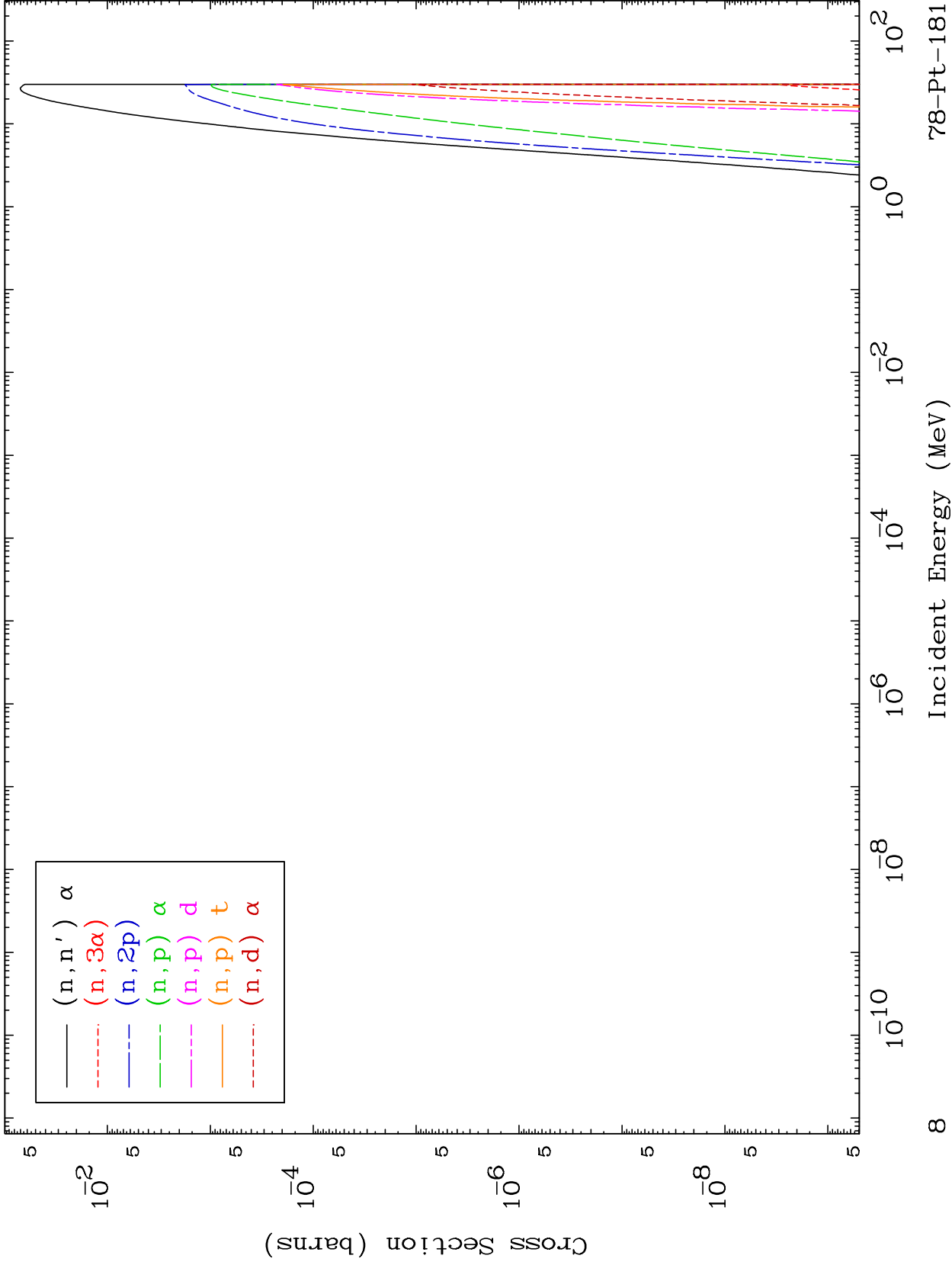
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MAT 7798

Charged Particle
293 Kelvin Cross Sections

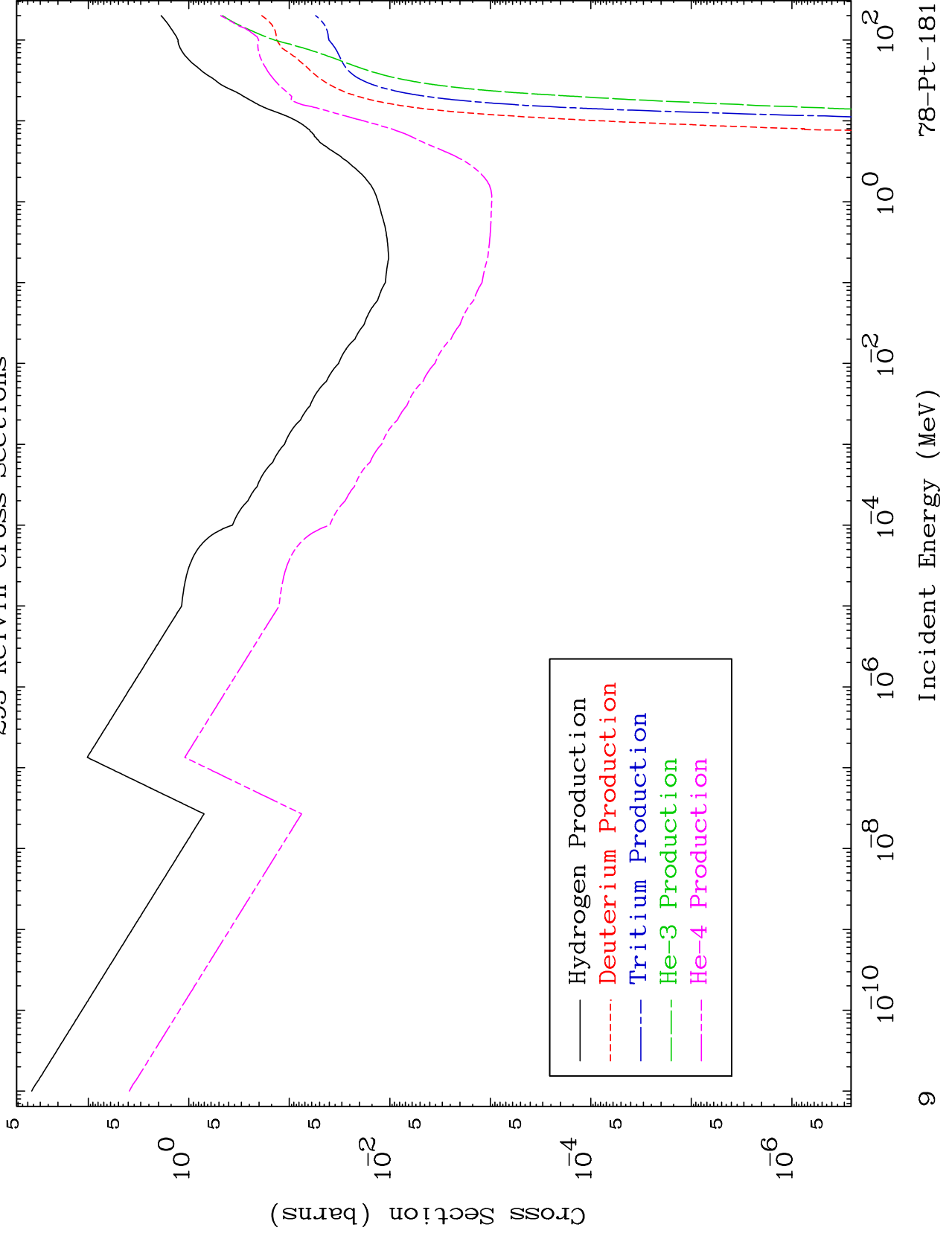
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MAT 7798

Particle Production
293 Kelvin Cross Sections

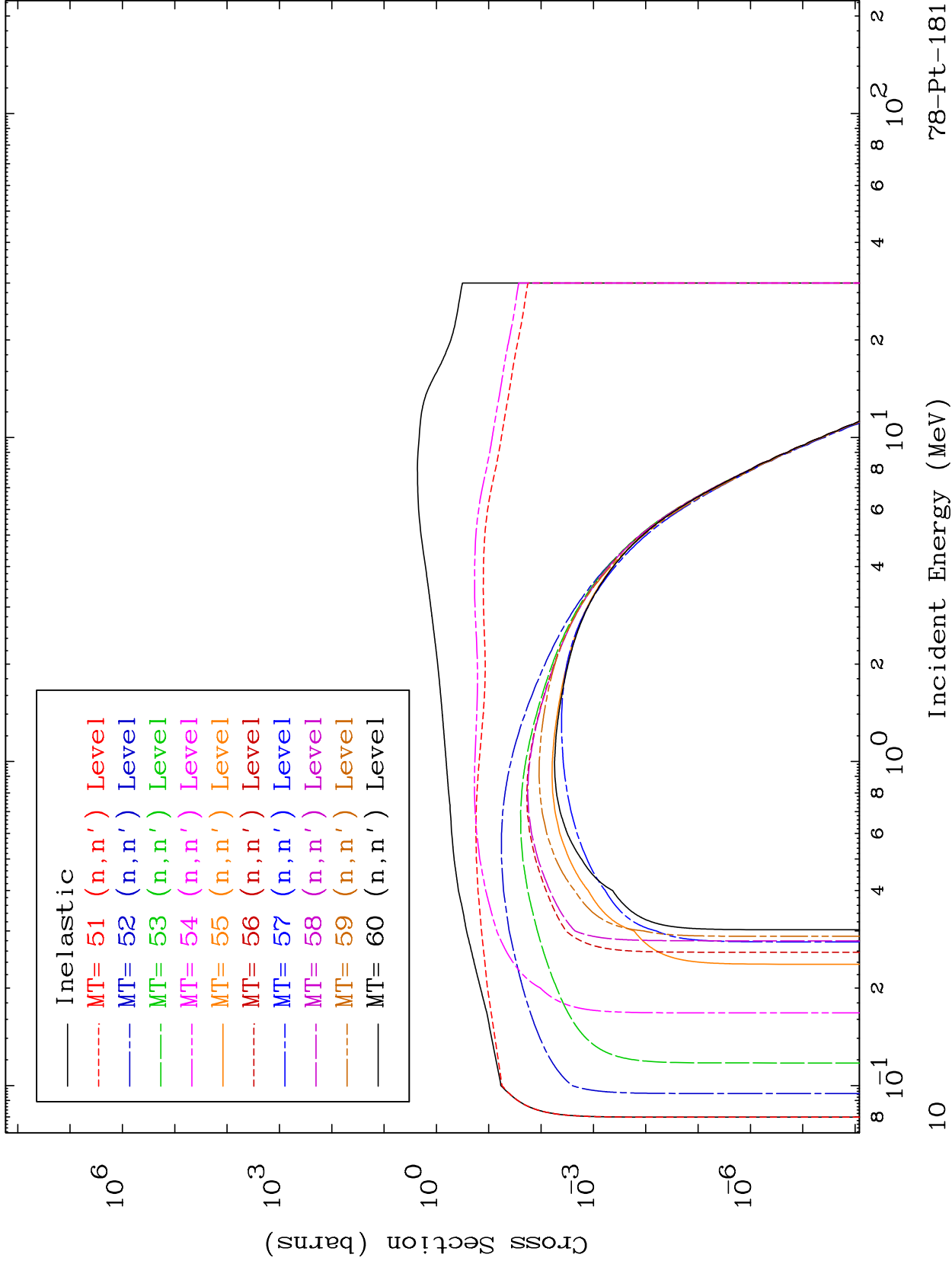
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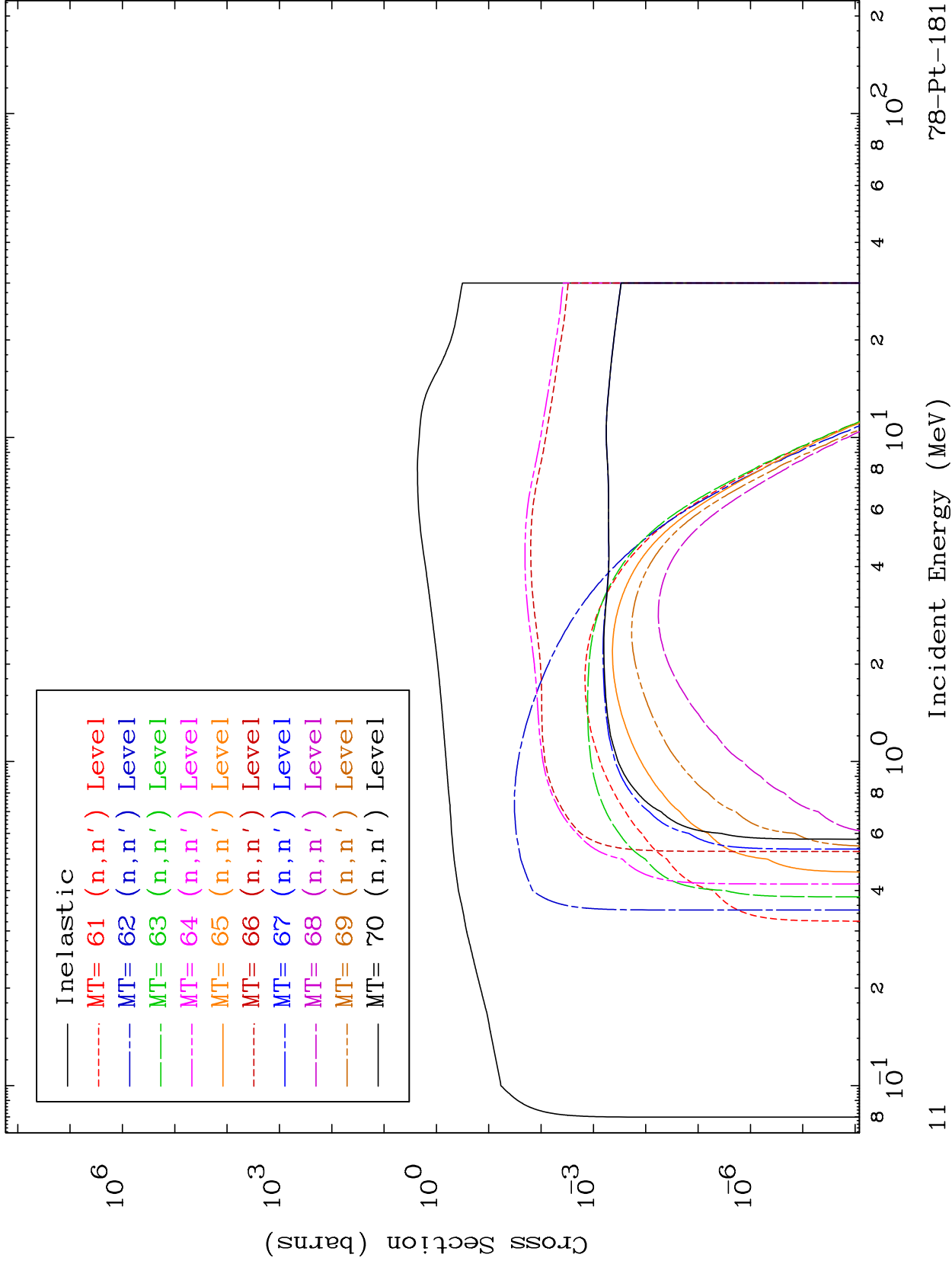
MAT 7798

(n,n') Levels
293 Kelvin Cross Sections

78-Pt-181



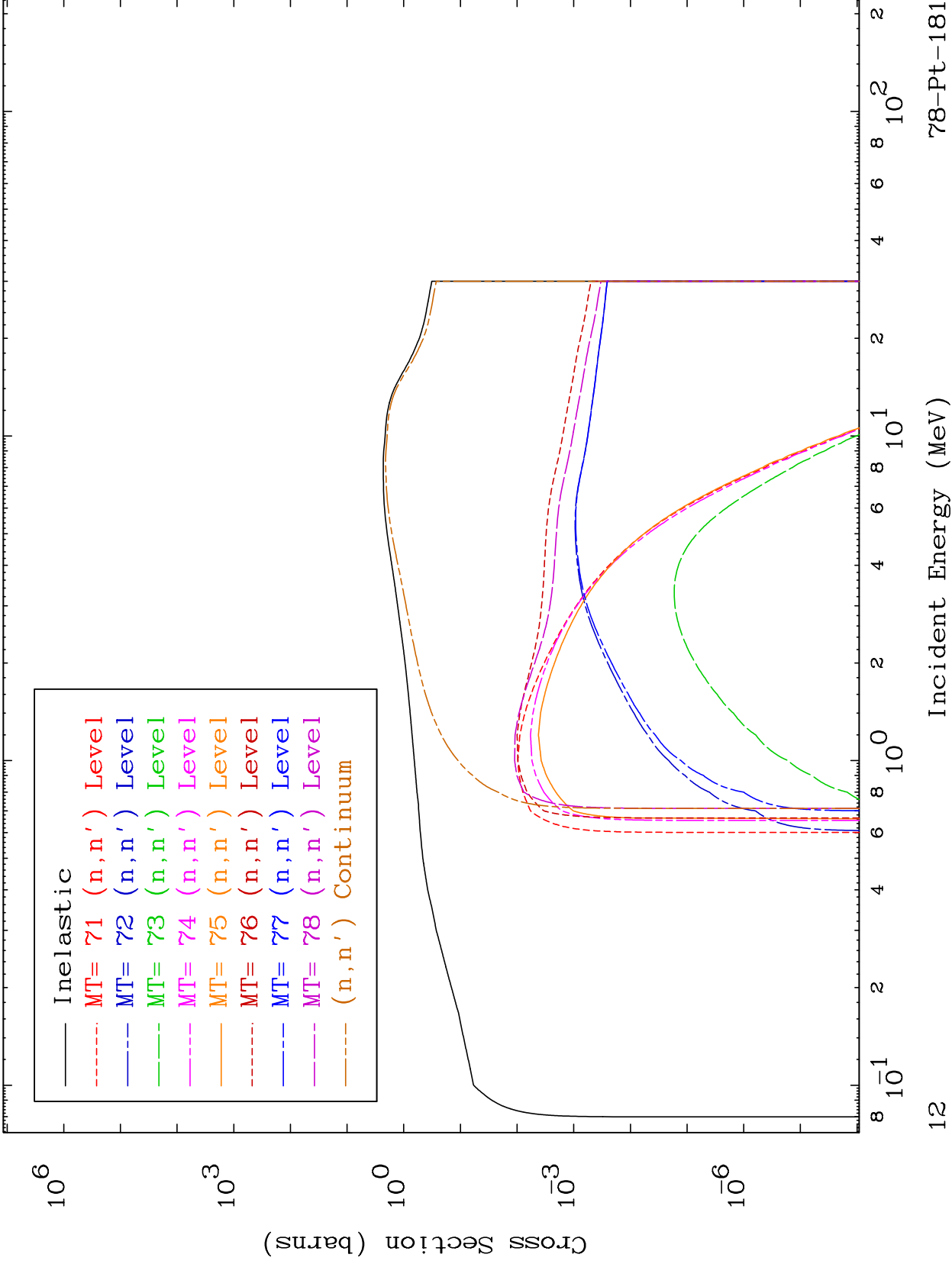
78-Pt-181



MAT 7798

(n,n') Levels
293 Kelvin Cross Sections

78-Pt-181



78-Pt-181

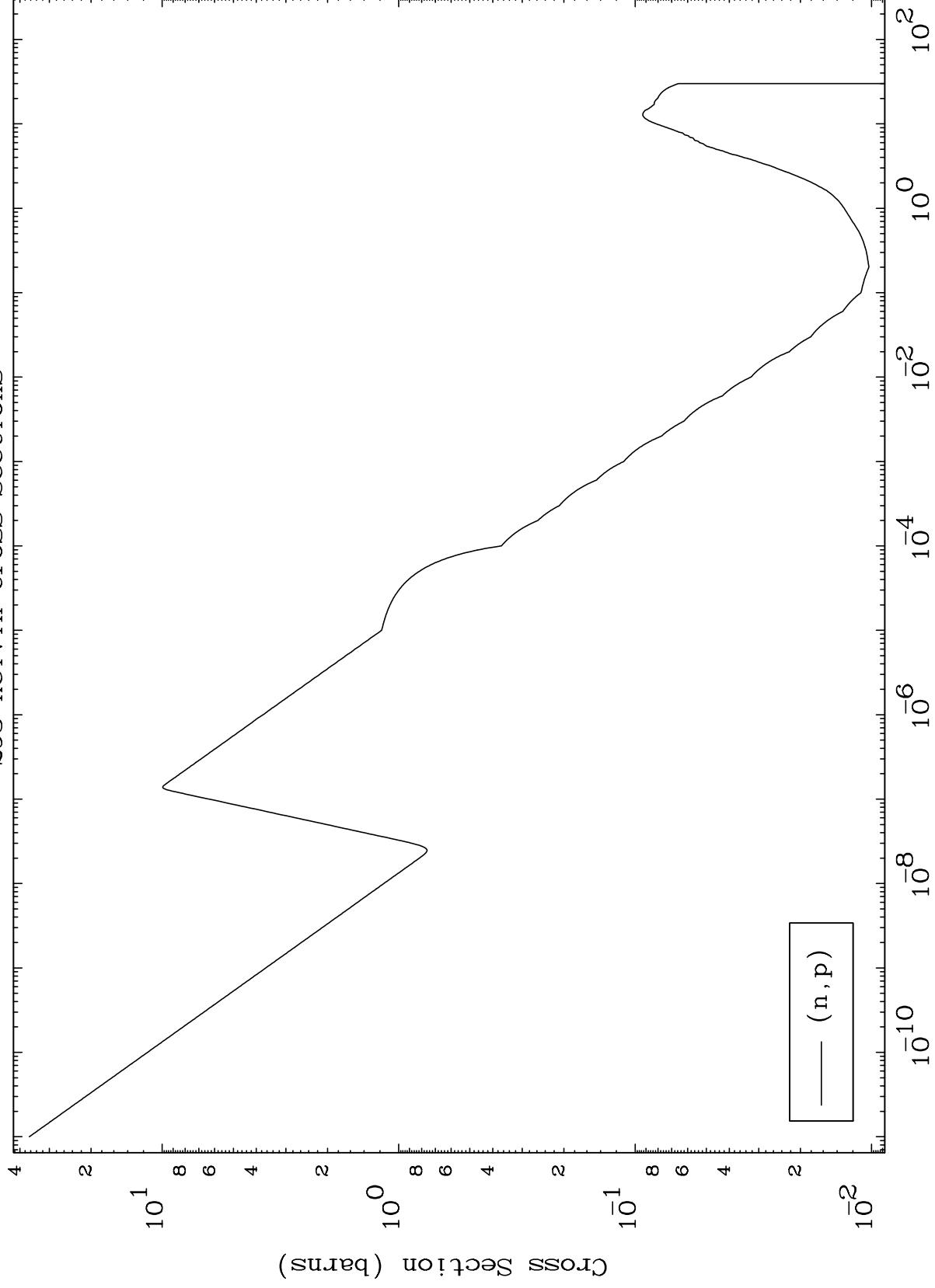
Incident Energy (MeV)

12

MAT 7798

(n,p) Levels
293 Kelvin Cross Sections

78-Pt-181



13

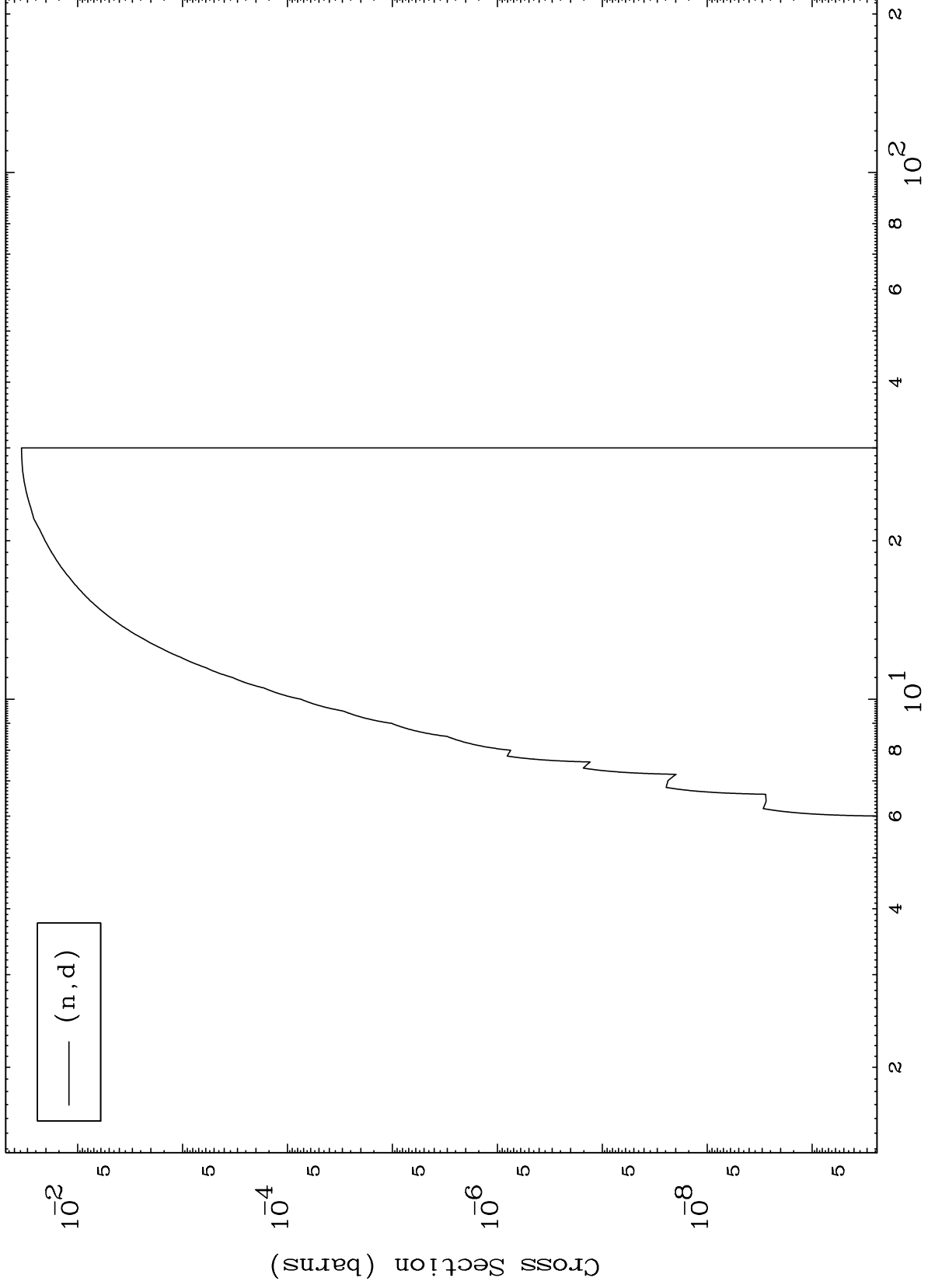
Incident Energy (MeV)

78-Pt-181

MAT 7798

(n,d) Levels
293 Kelvin Cross Sections

78-Pt-181



14

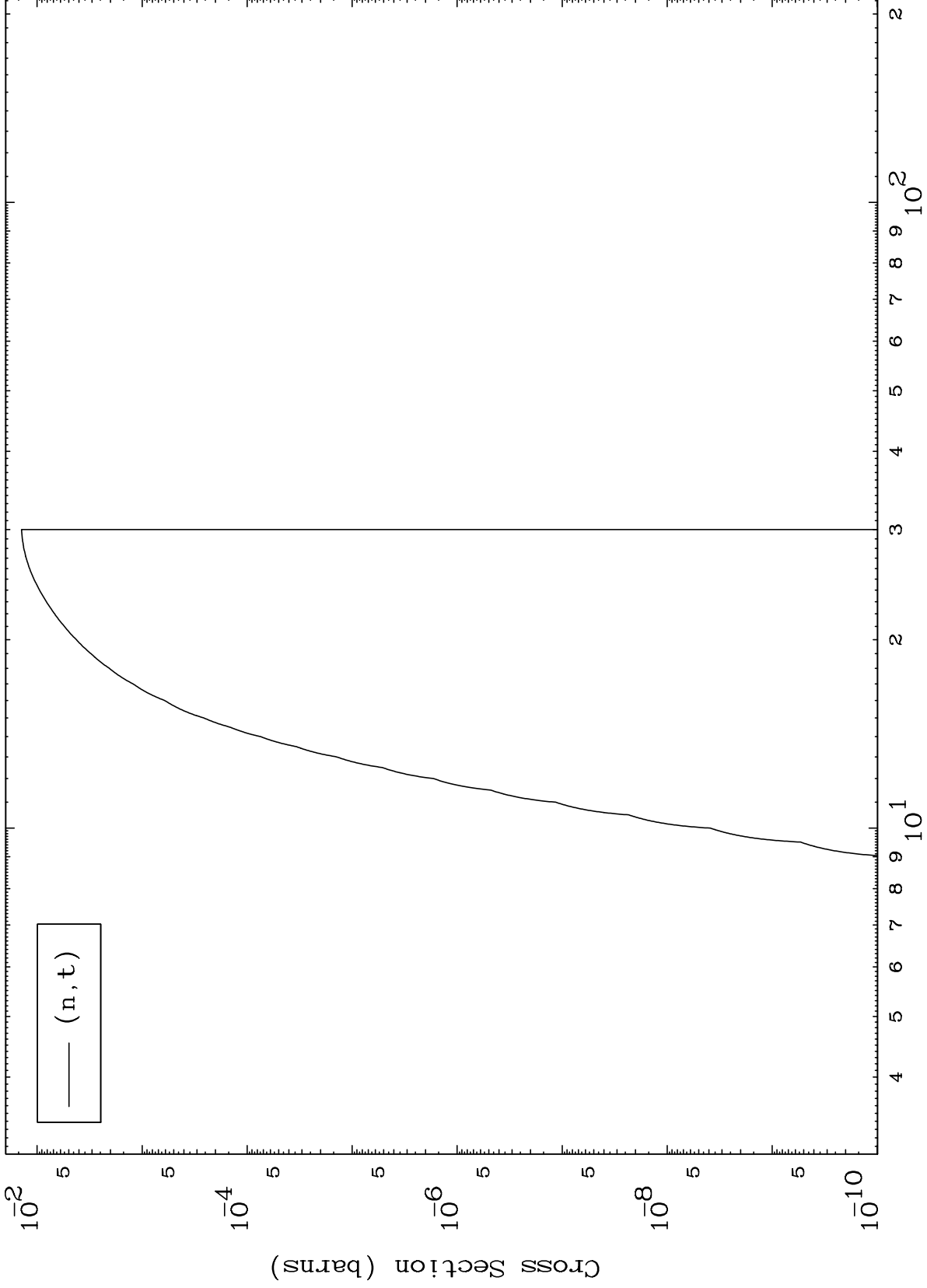
Incident Energy (MeV)

78-Pt-181

MAT 7798

(n,t) Levels
293 Kelvin Cross Sections

78-Pt-181



15

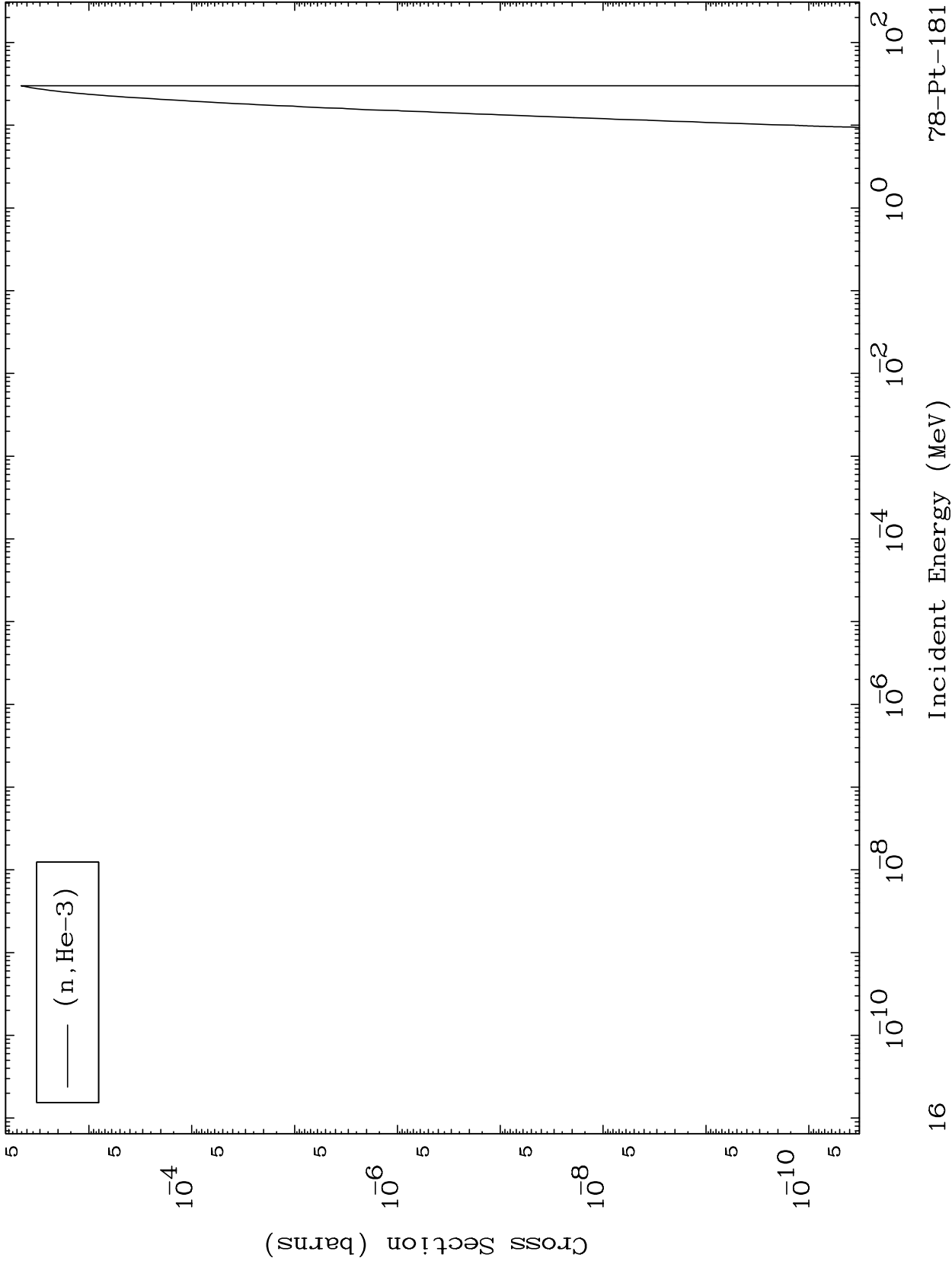
Incident Energy (MeV)

78-Pt-181

MAT 7798

(n,He3) Levels
293 Kelvin Cross Sections

78-Pt-181



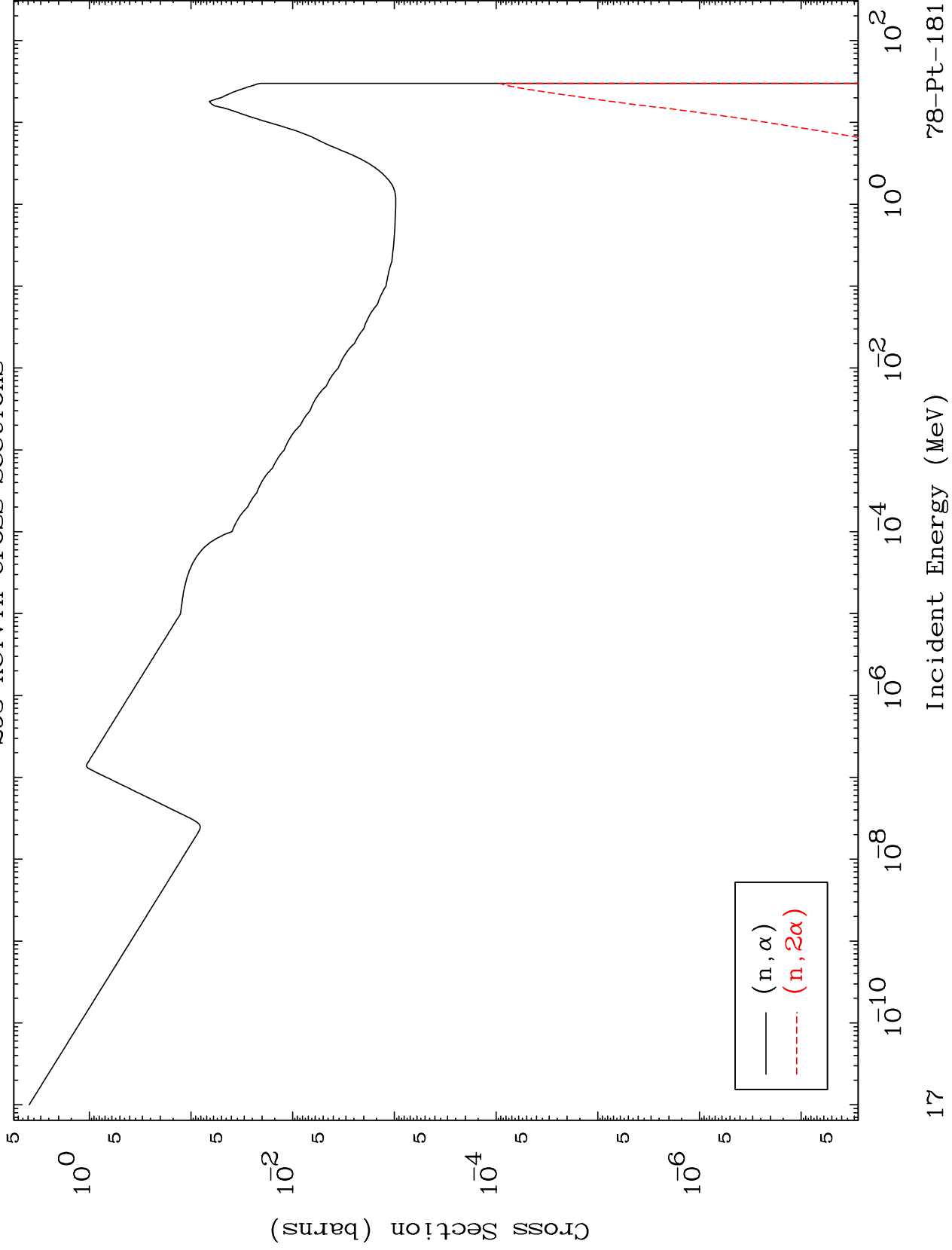
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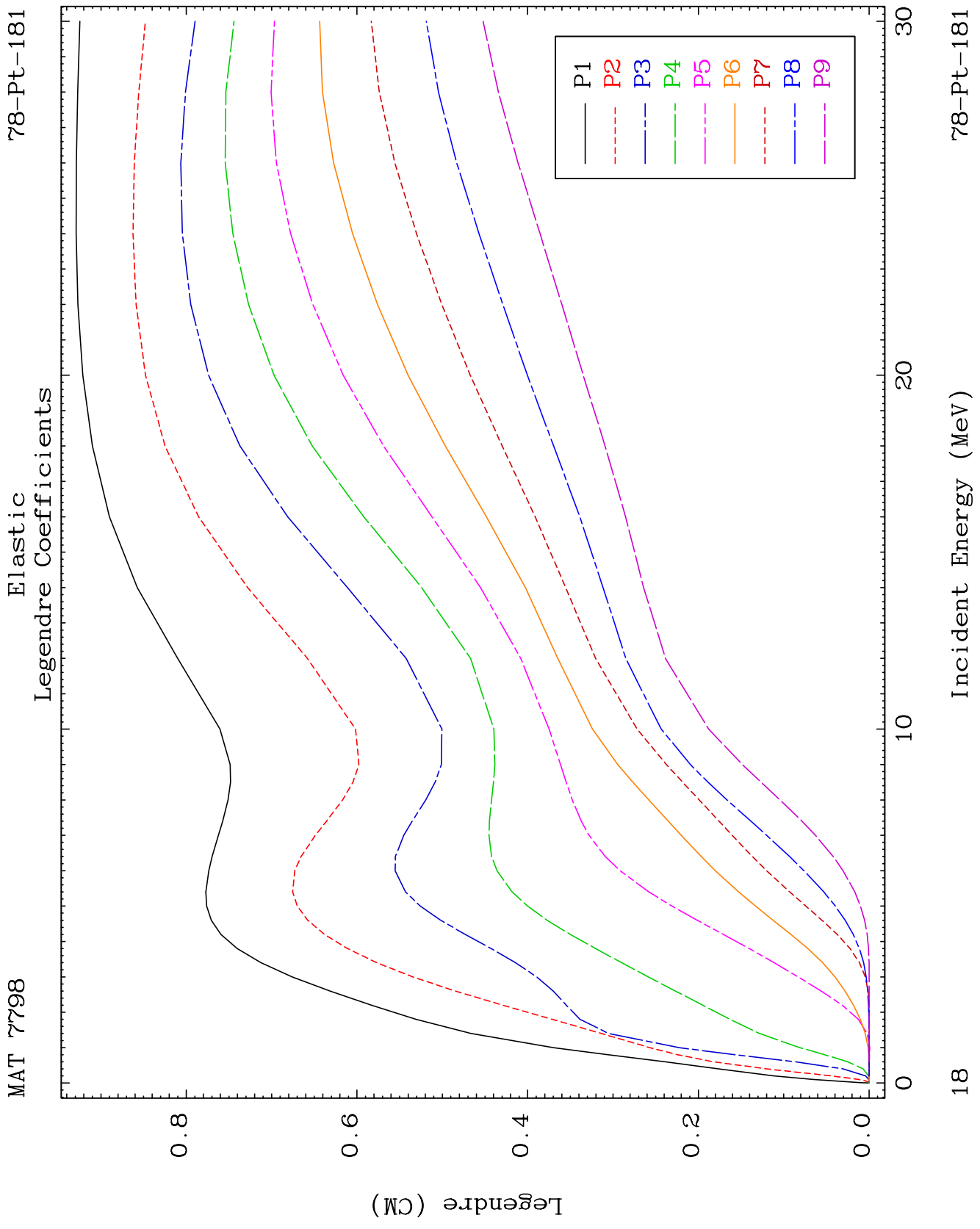
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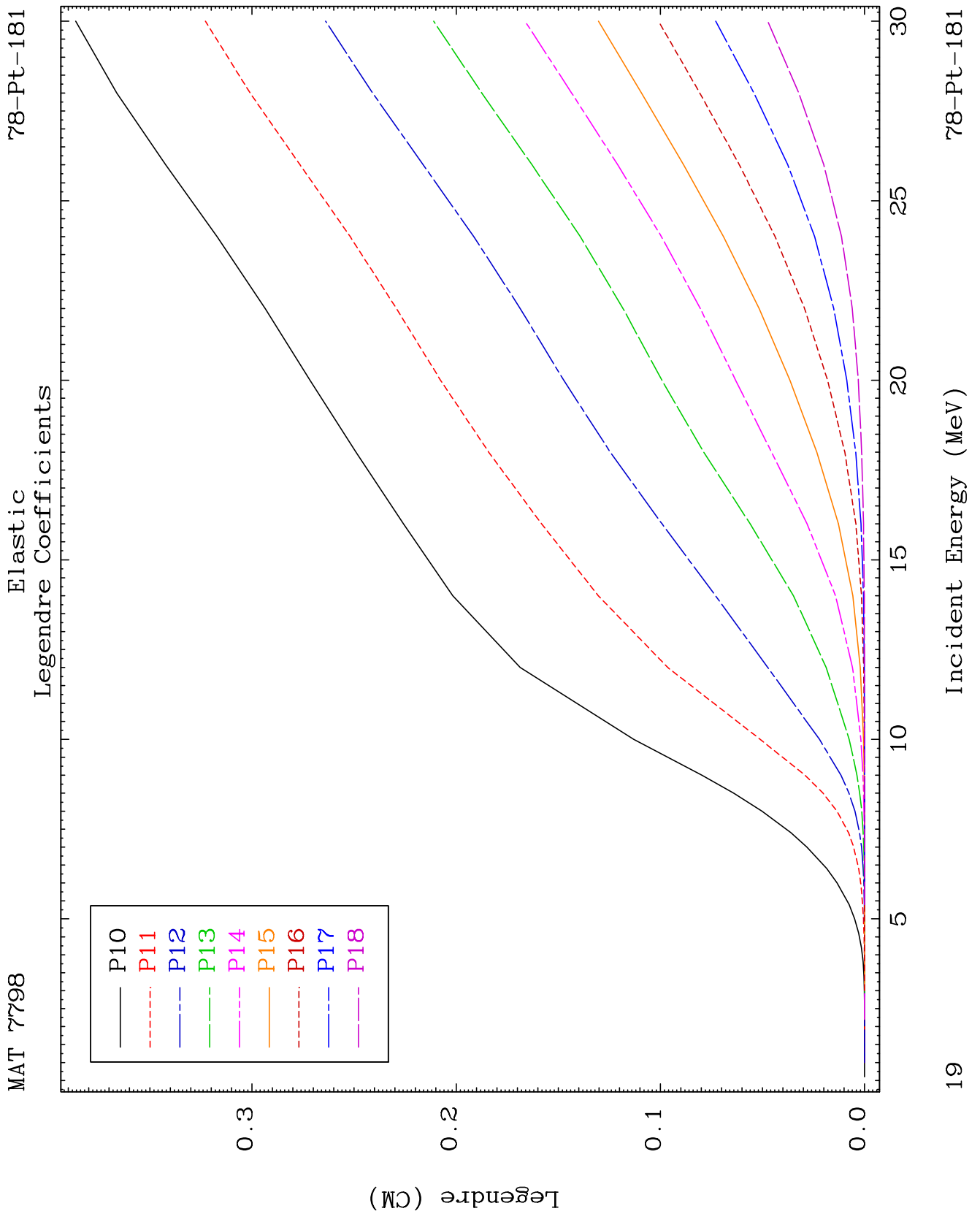
MAT 7798

(n,α) Levels
293 Kelvin Cross Sections

78-Pt-181



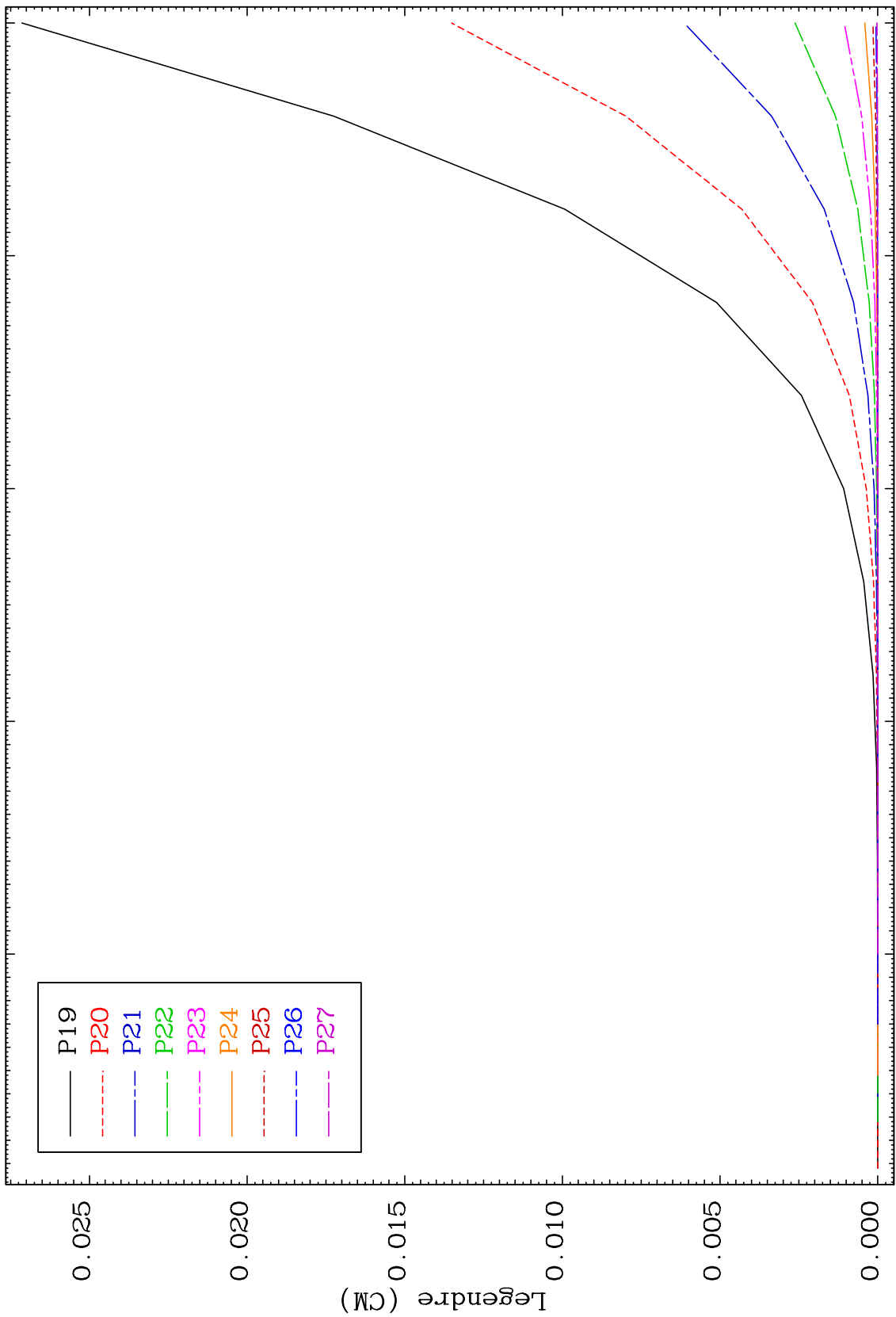




MAT 7798

Elastic Legendre Coefficients

78-Pt-181



20

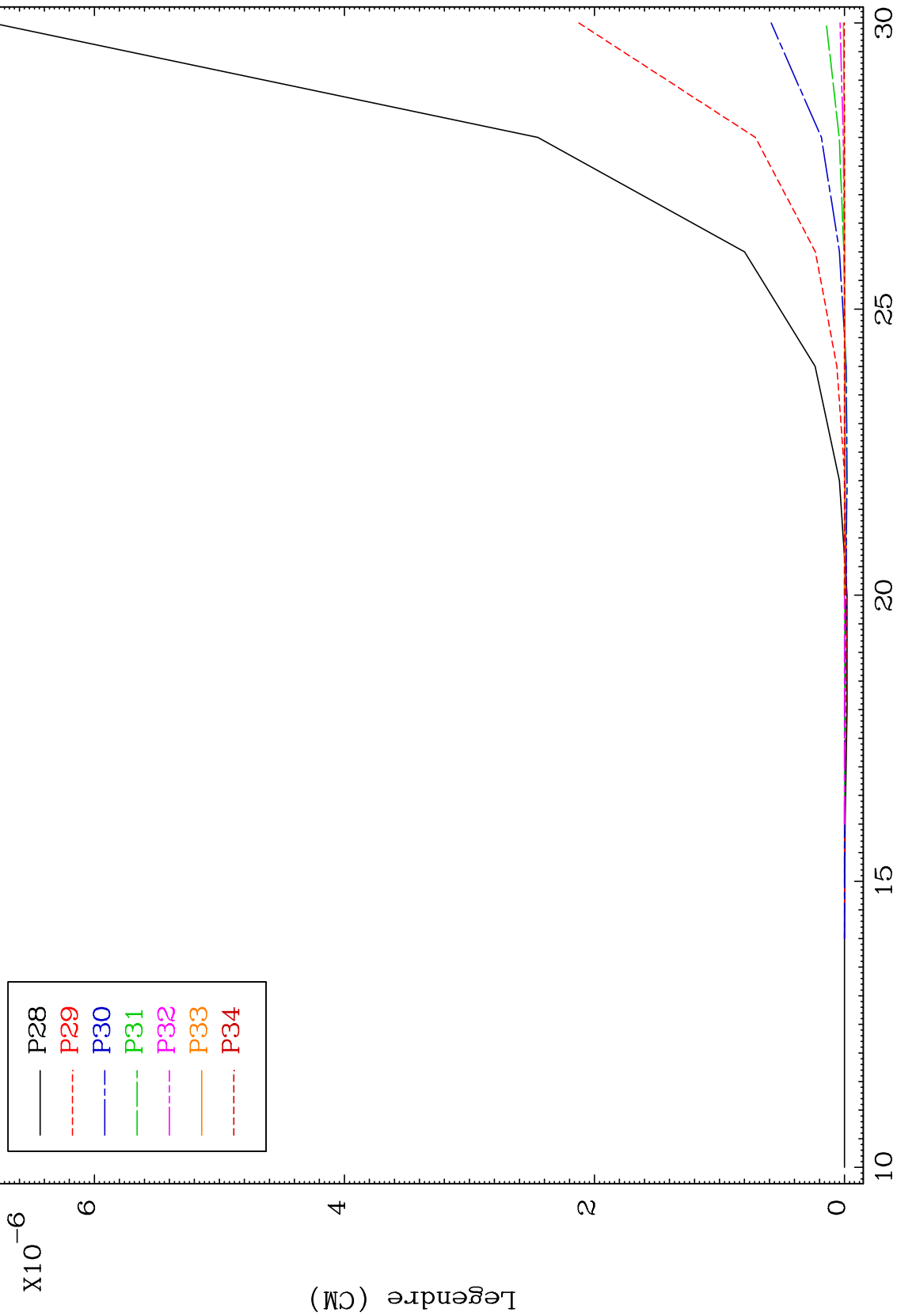
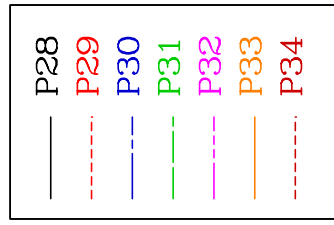
Incident Energy (MeV)

78-Pt-181

MAT 7798

Elastic Legendre Coefficients

78-Pt-181



21

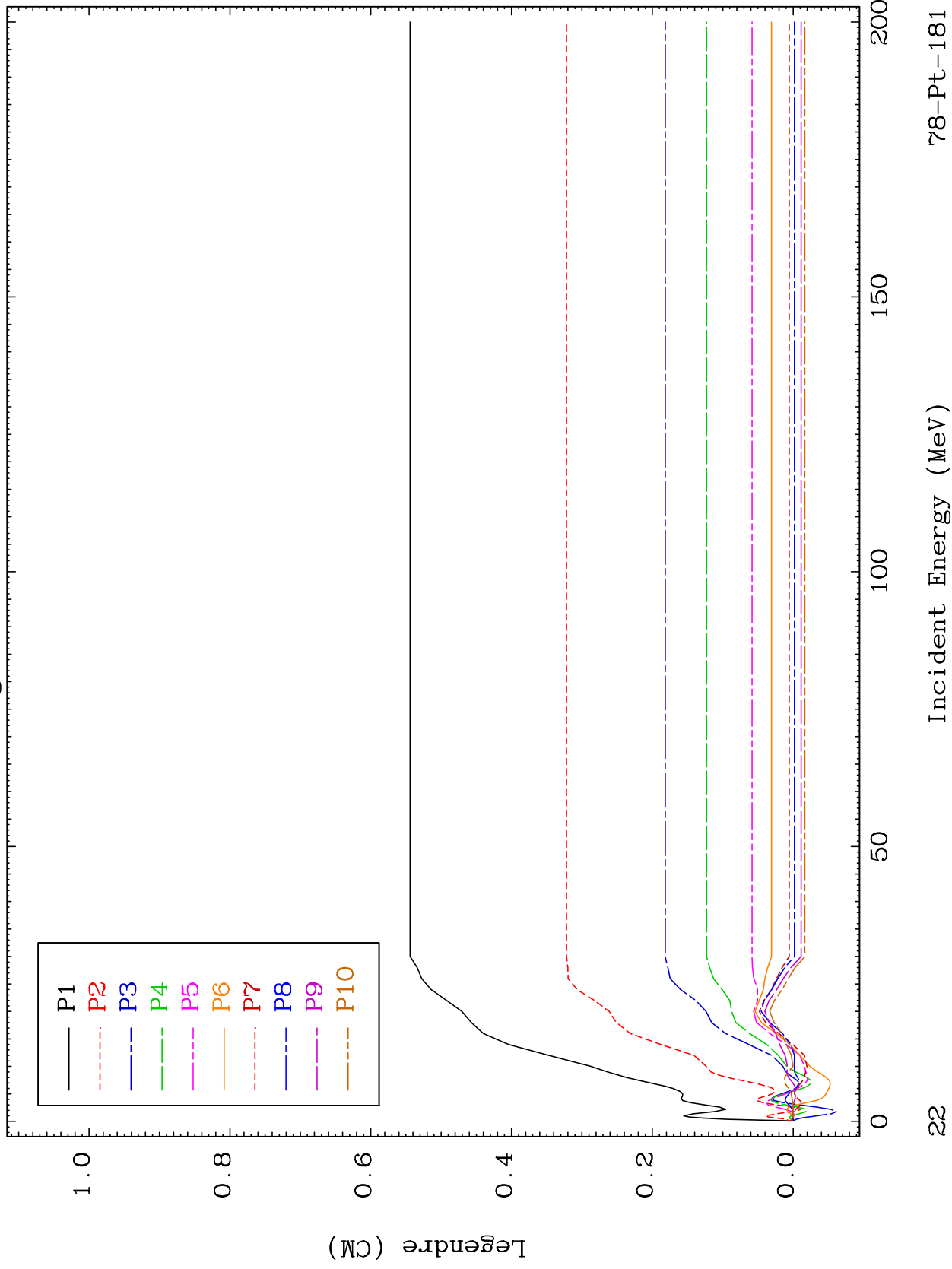
Incident Energy (MeV)

78-Pt-181

MAT 7798

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

78-Pt-181



22

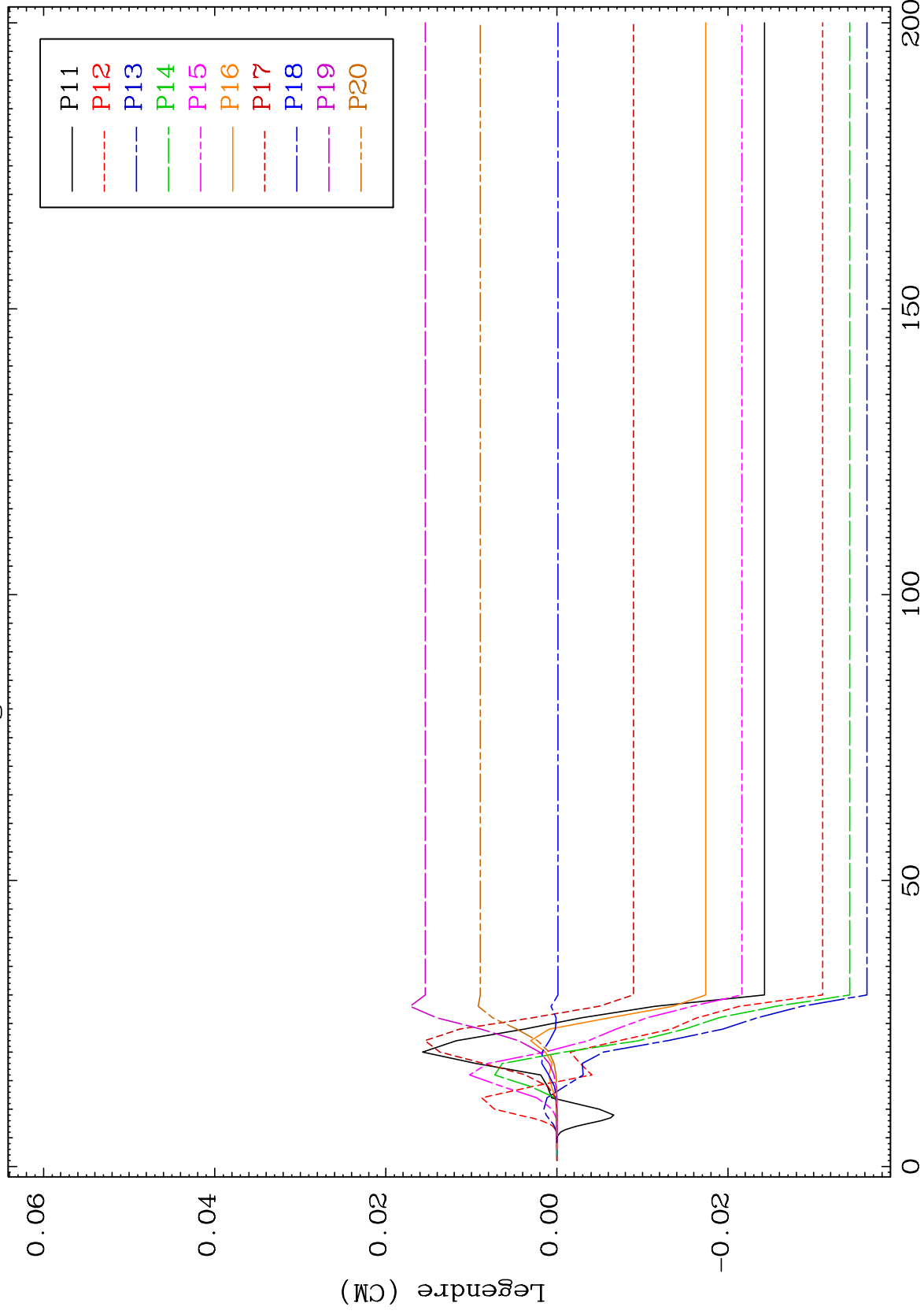
Incident Energy (MeV)

78-Pt-181

MAT 7798

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

78-Pt-181



23

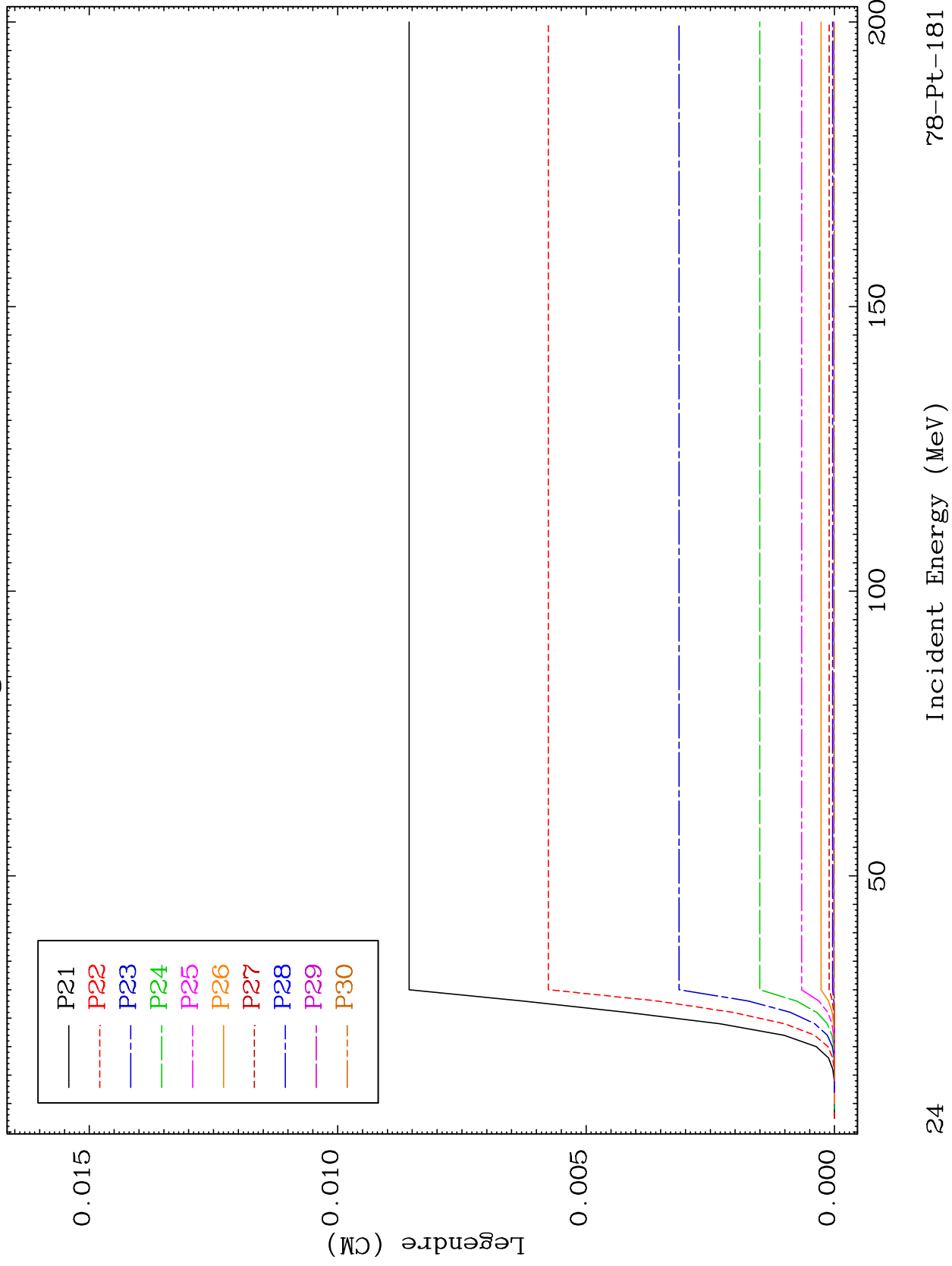
Incident Energy (MeV)

78-Pt-181

MAT 7798

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

78-Pt-181



24

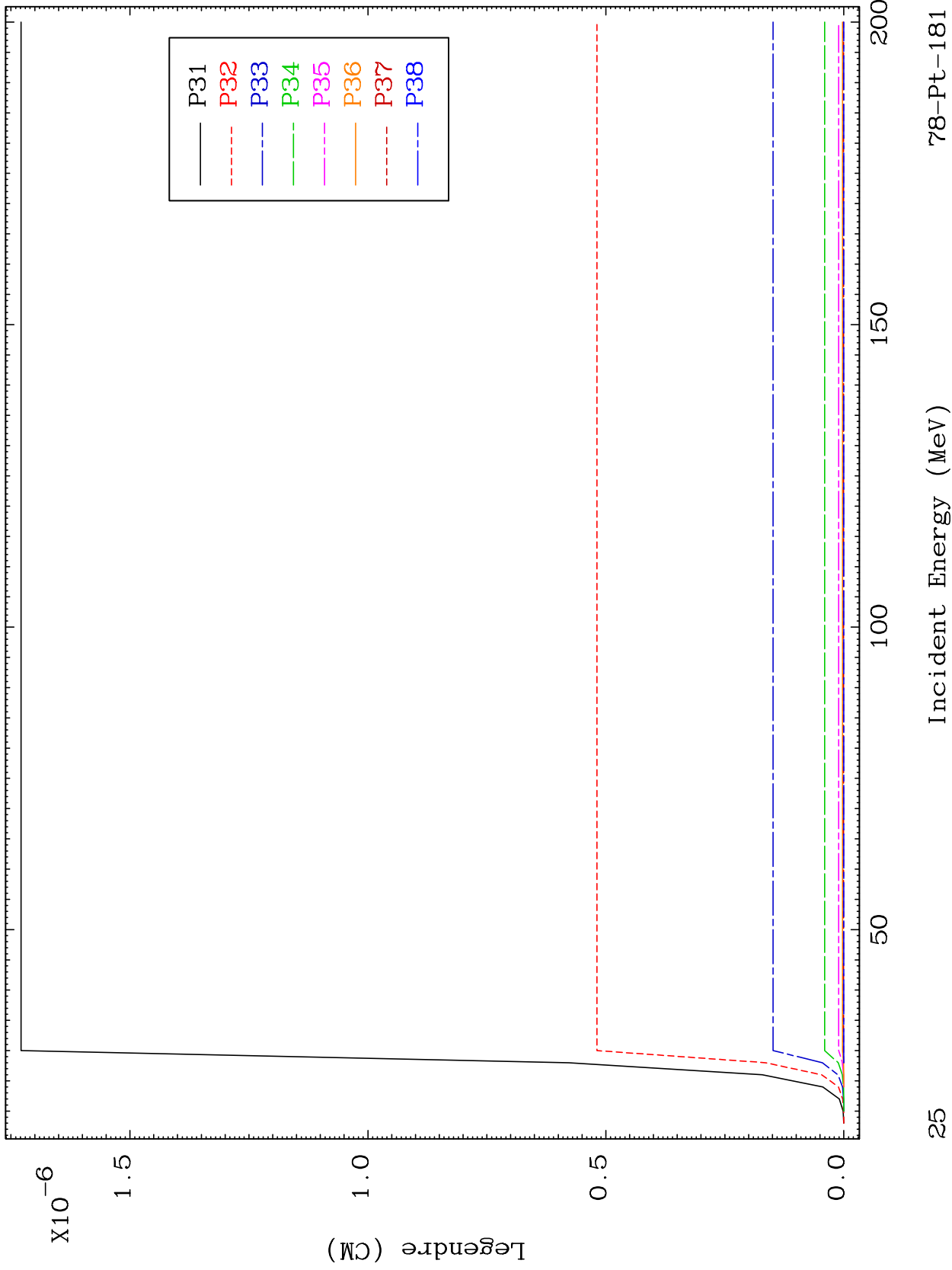
Incident Energy (MeV)

78-Pt-181

MAT 7798

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

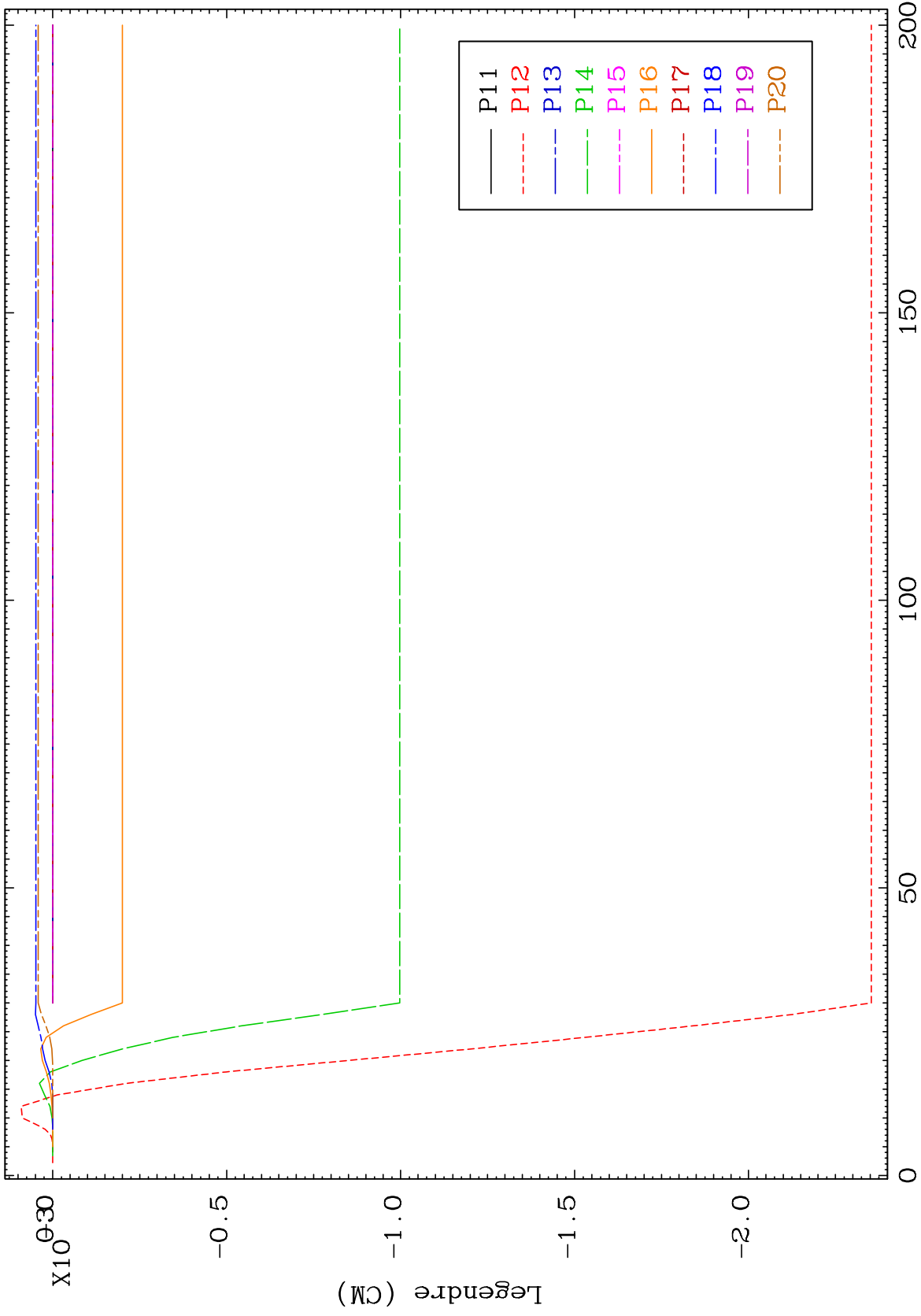
78-Pt-181



MAT 7798

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

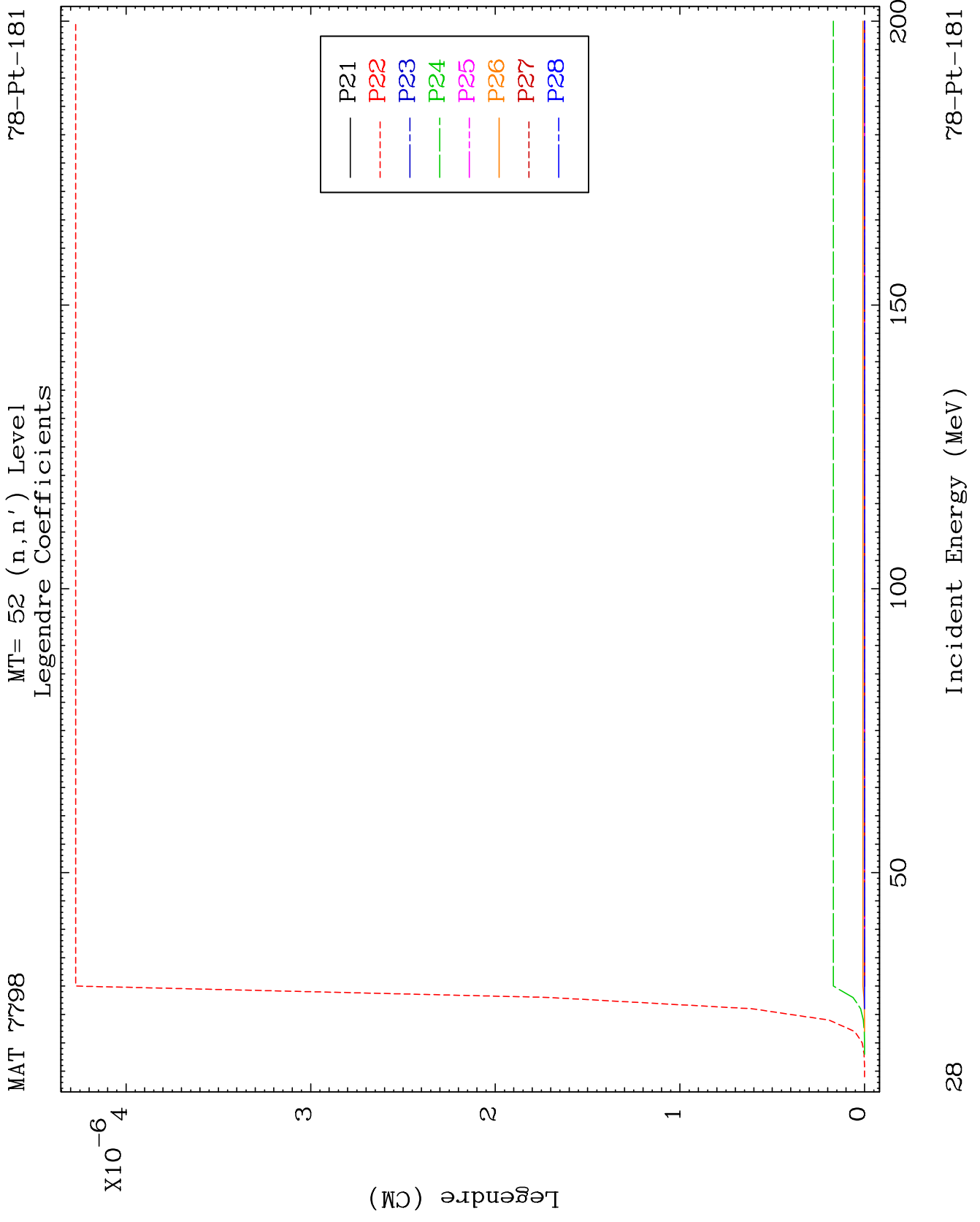
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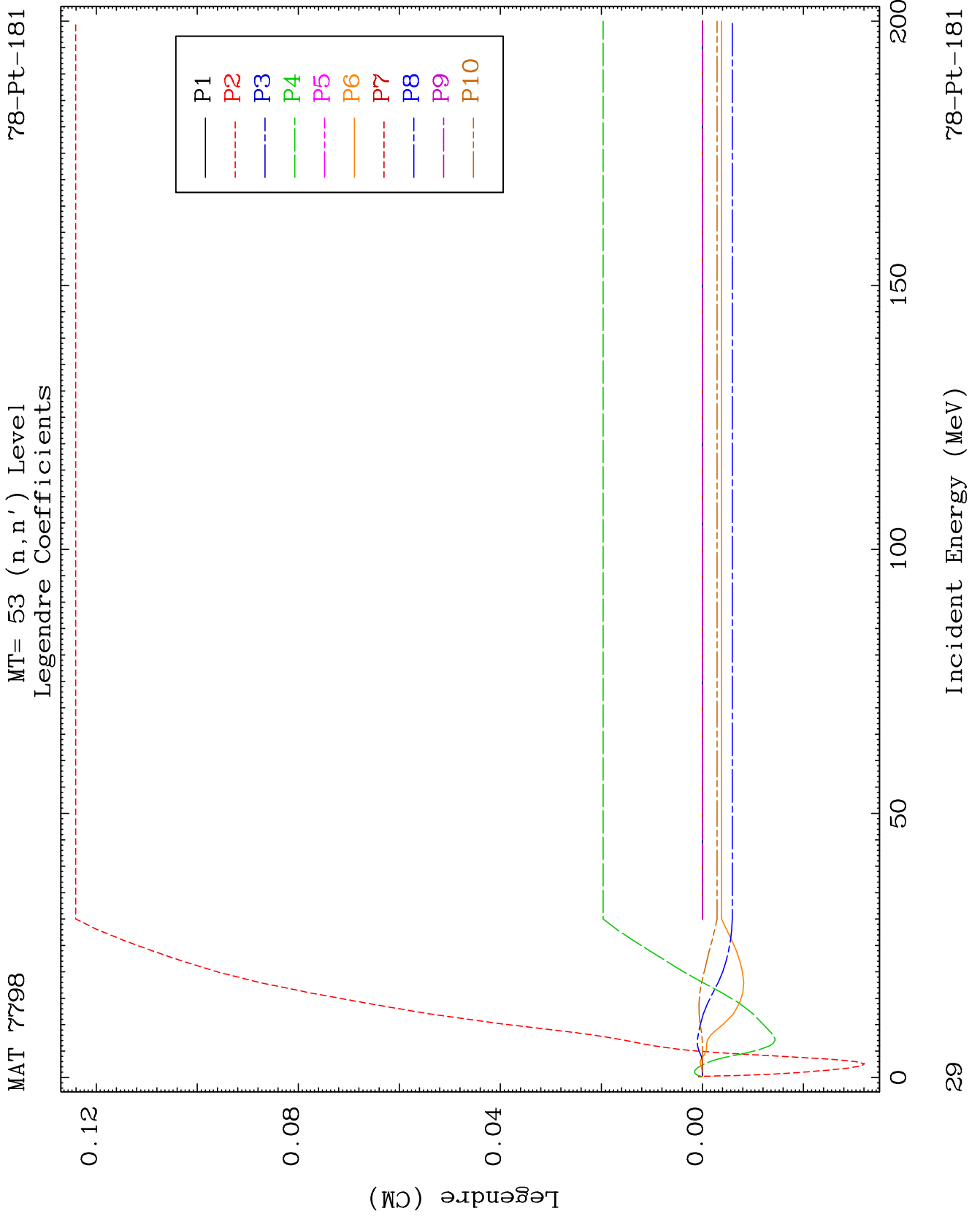


27

Incident Energy (MeV)

78-Pt-181

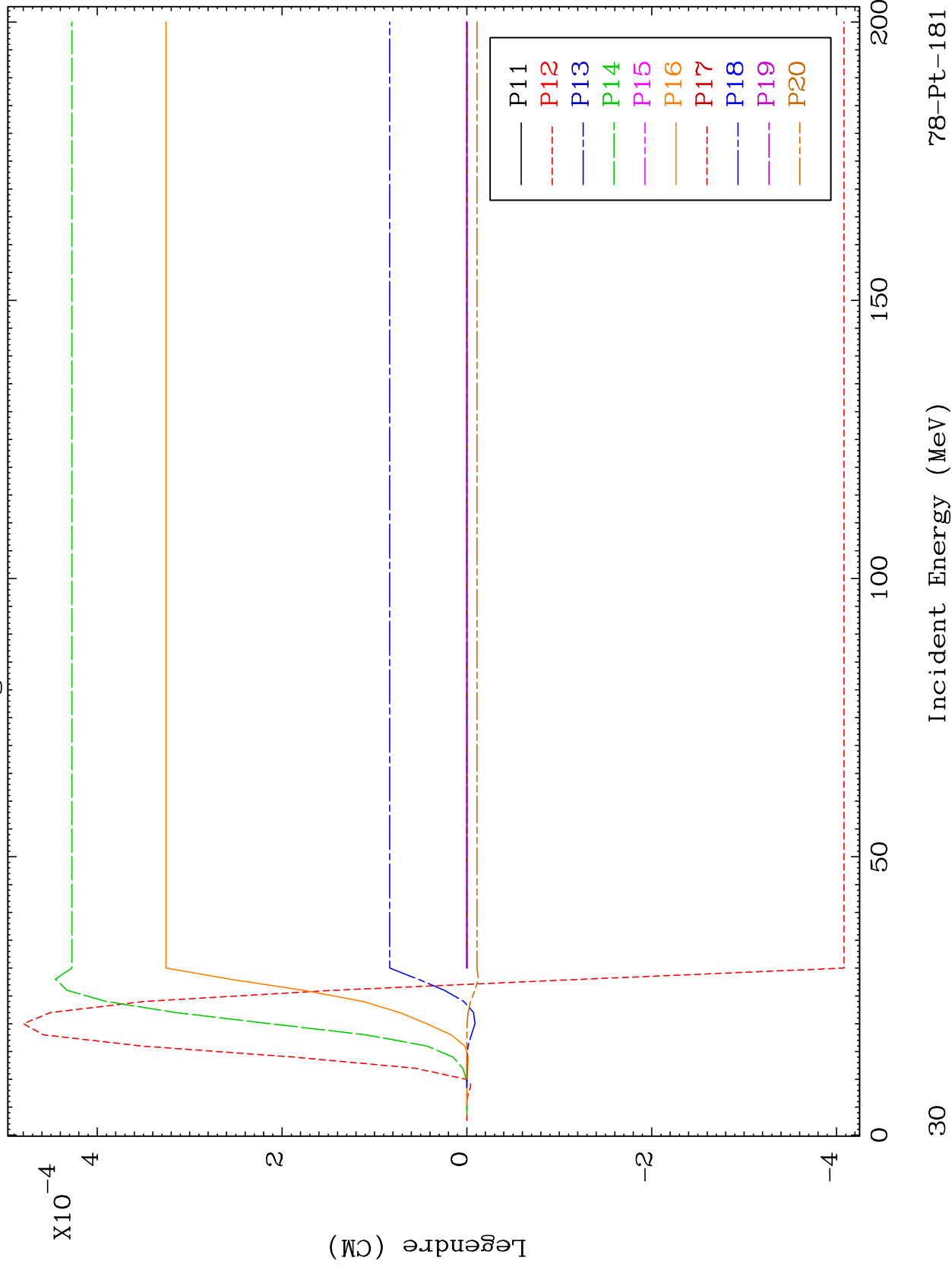




MAT 7798

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

78-Pt-181



78-Pt-181

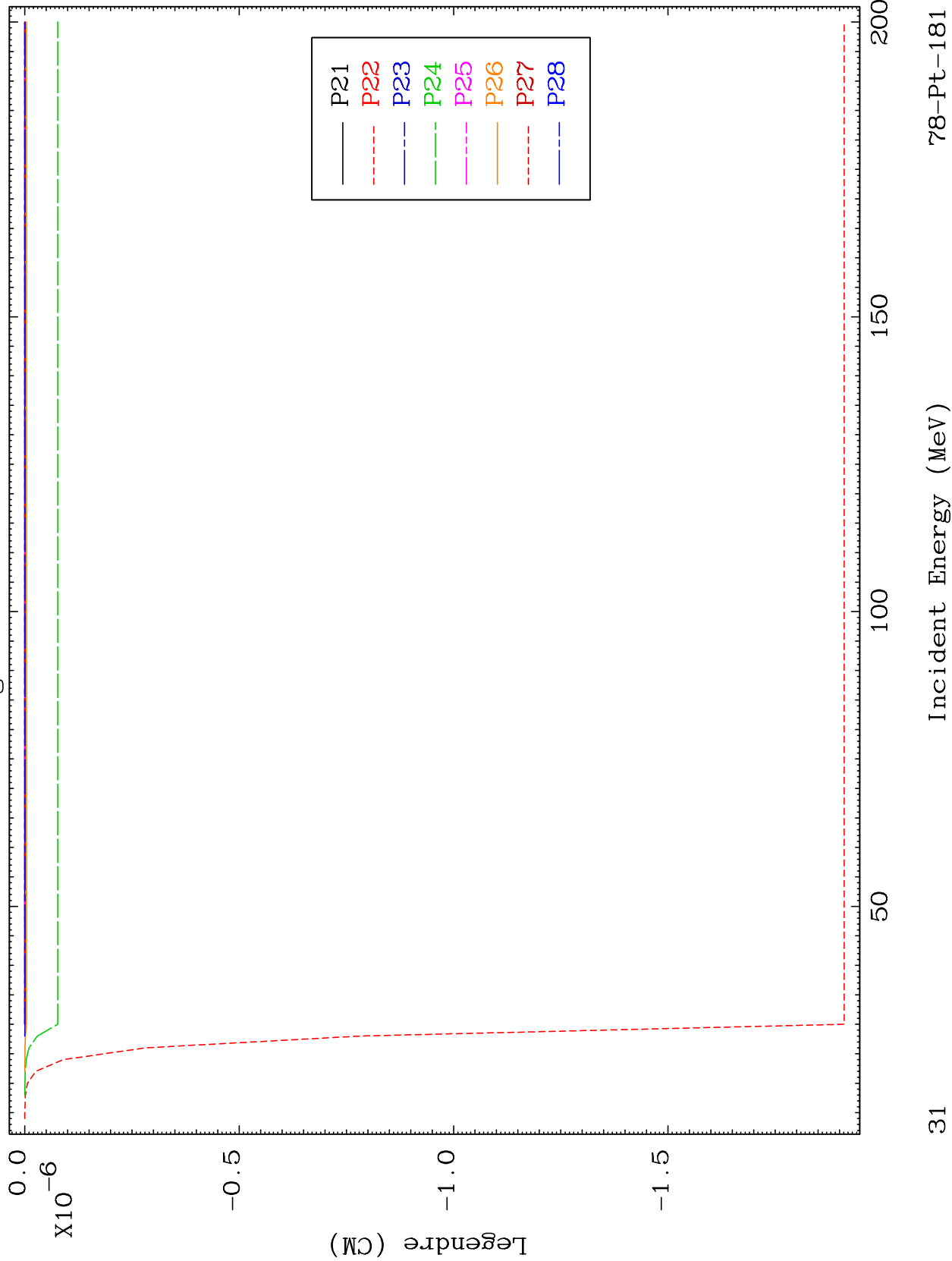
Incident Energy (MeV)

30

MAT 7798

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

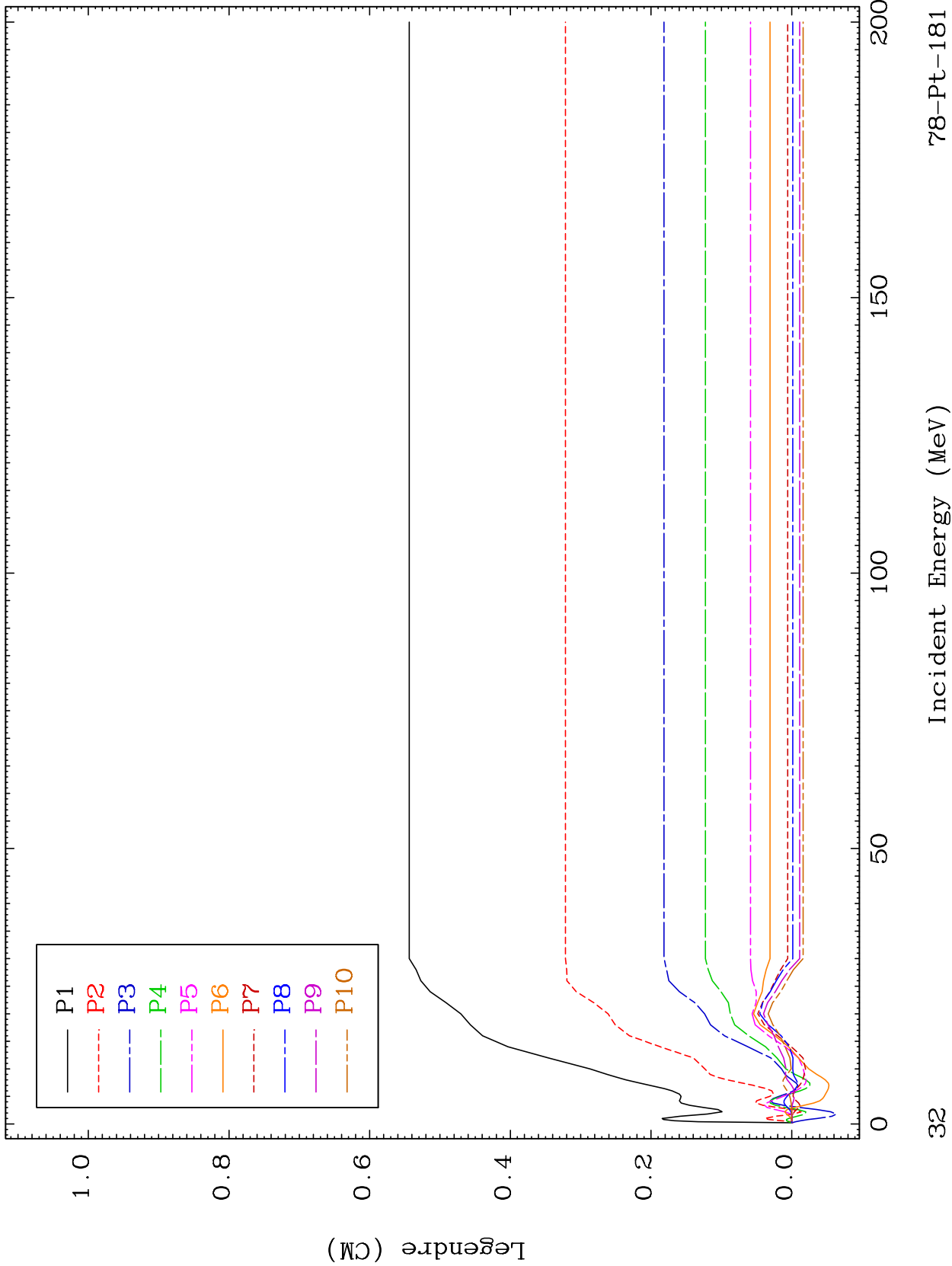
78-Pt-181



MAT 7798

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

78-Pt-181

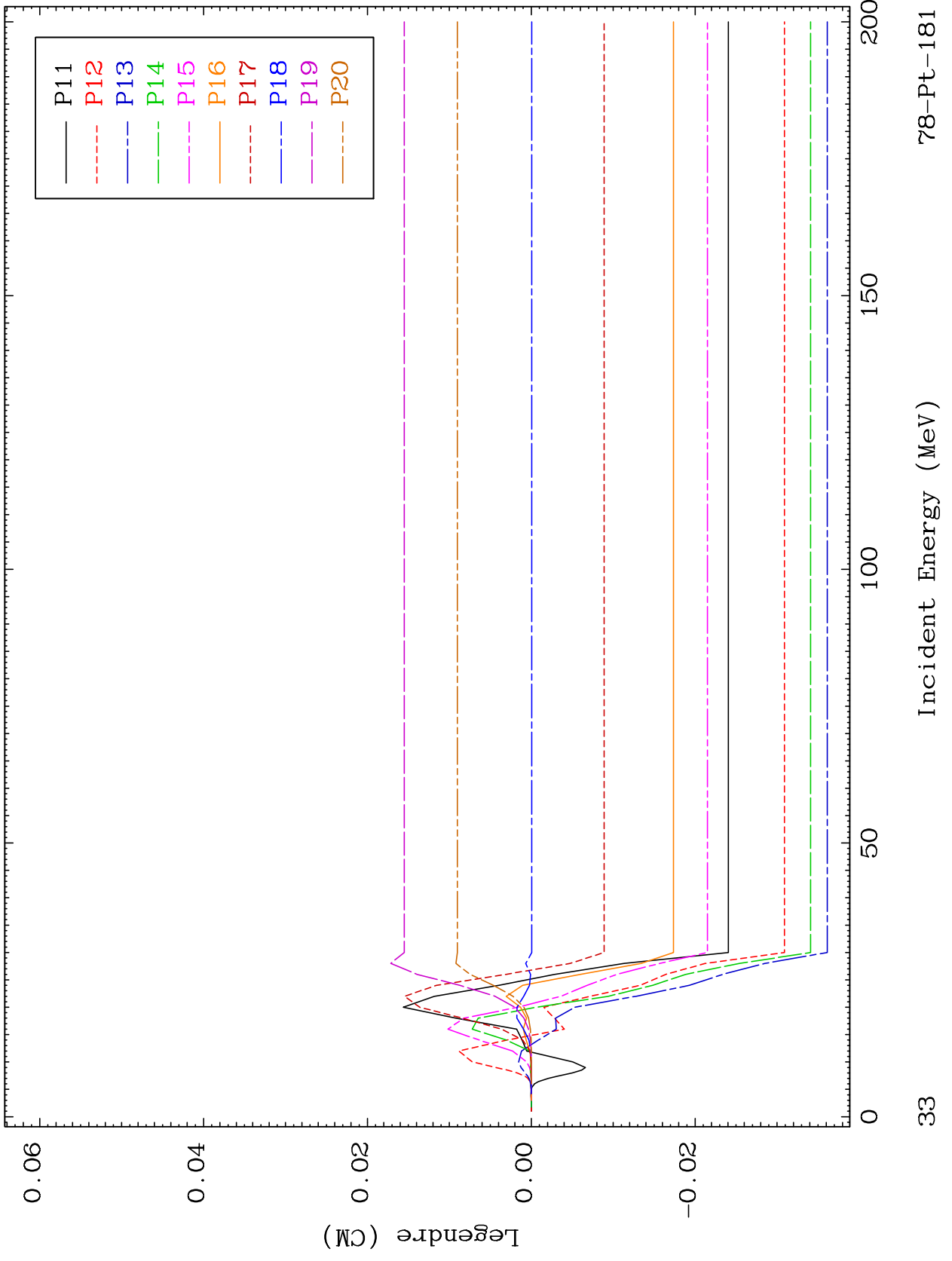


32

MAT 7798

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

78-Pt-181



33

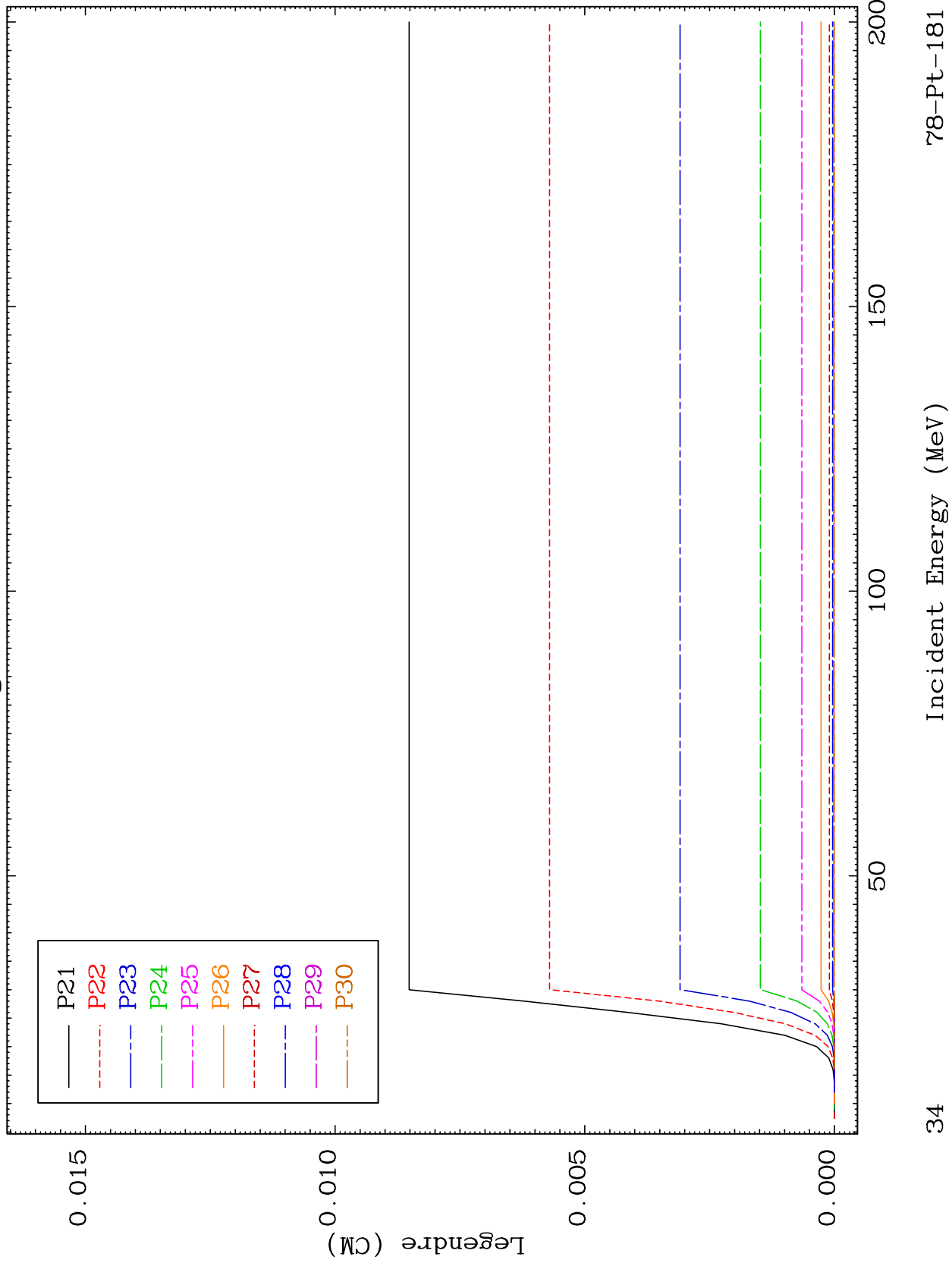
Incident Energy (MeV)

78-Pt-181

MAT 7798

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

78-Pt-181



34

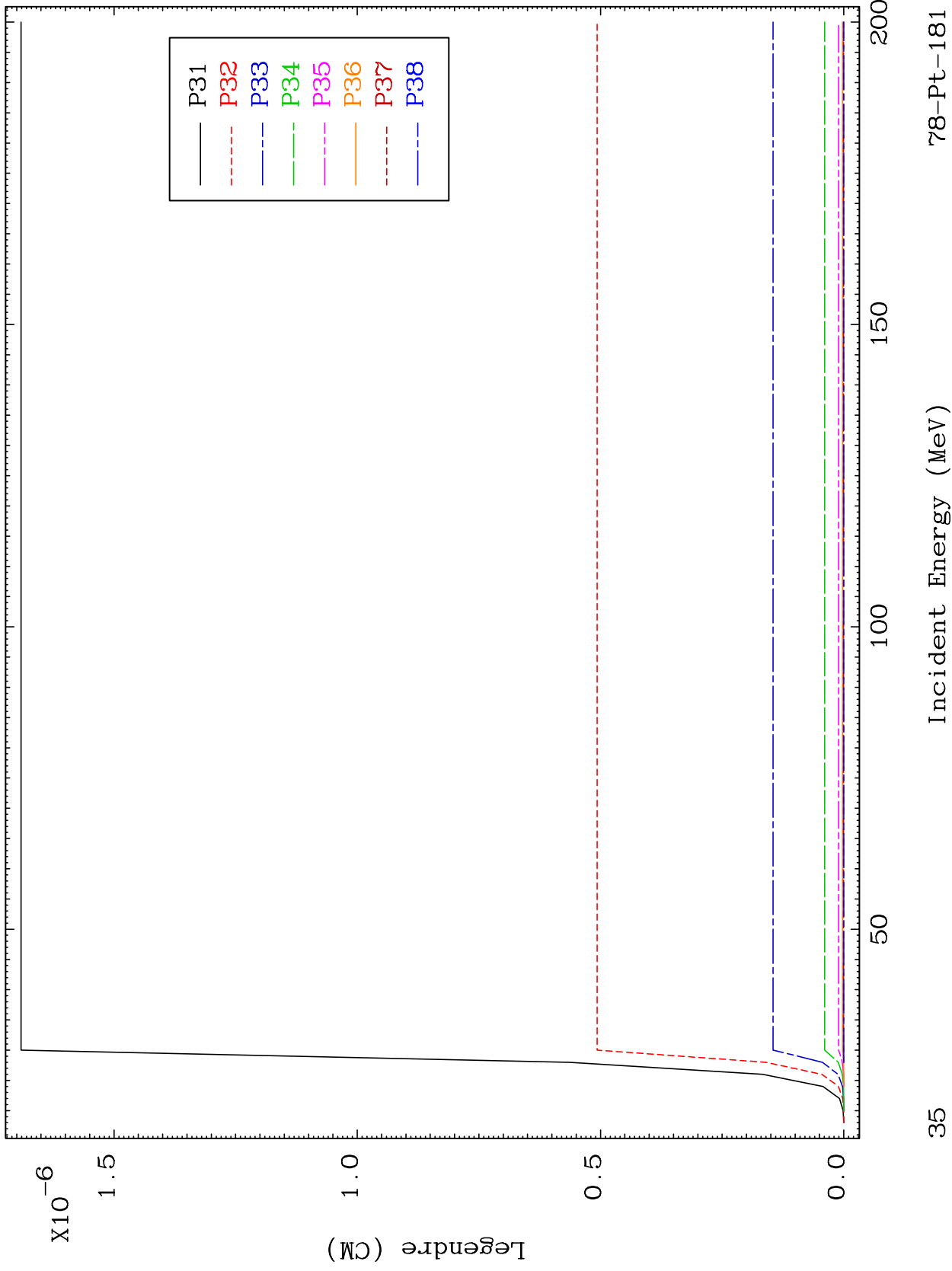
Incident Energy (MeV)

78-Pt-181

MAT 7798

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

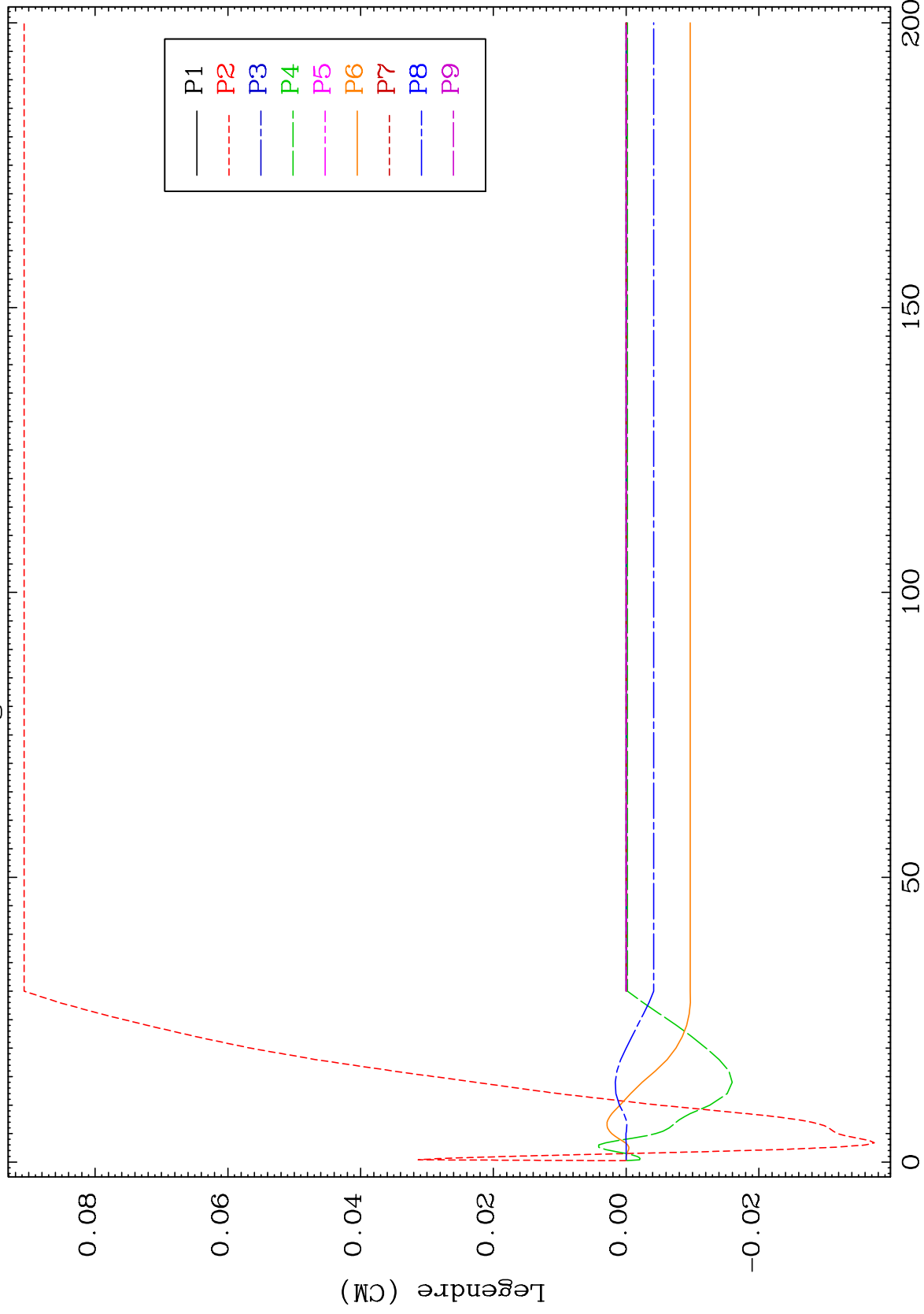
78-Pt-181



MAT 7798

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

78-Pt-181



36

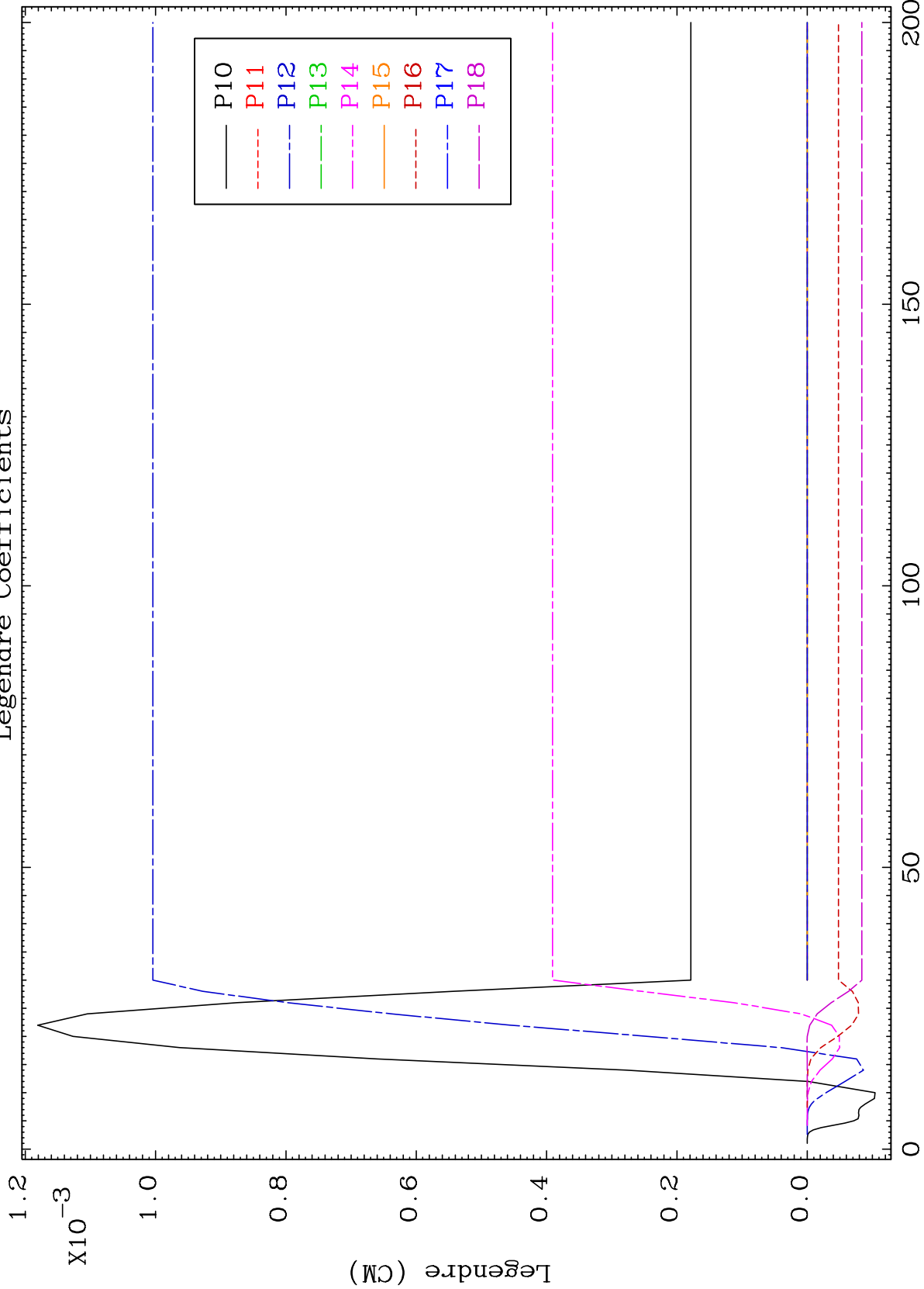
Incident Energy (MeV)

78-Pt-181

MAT 7798

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

78-Pt-181



37

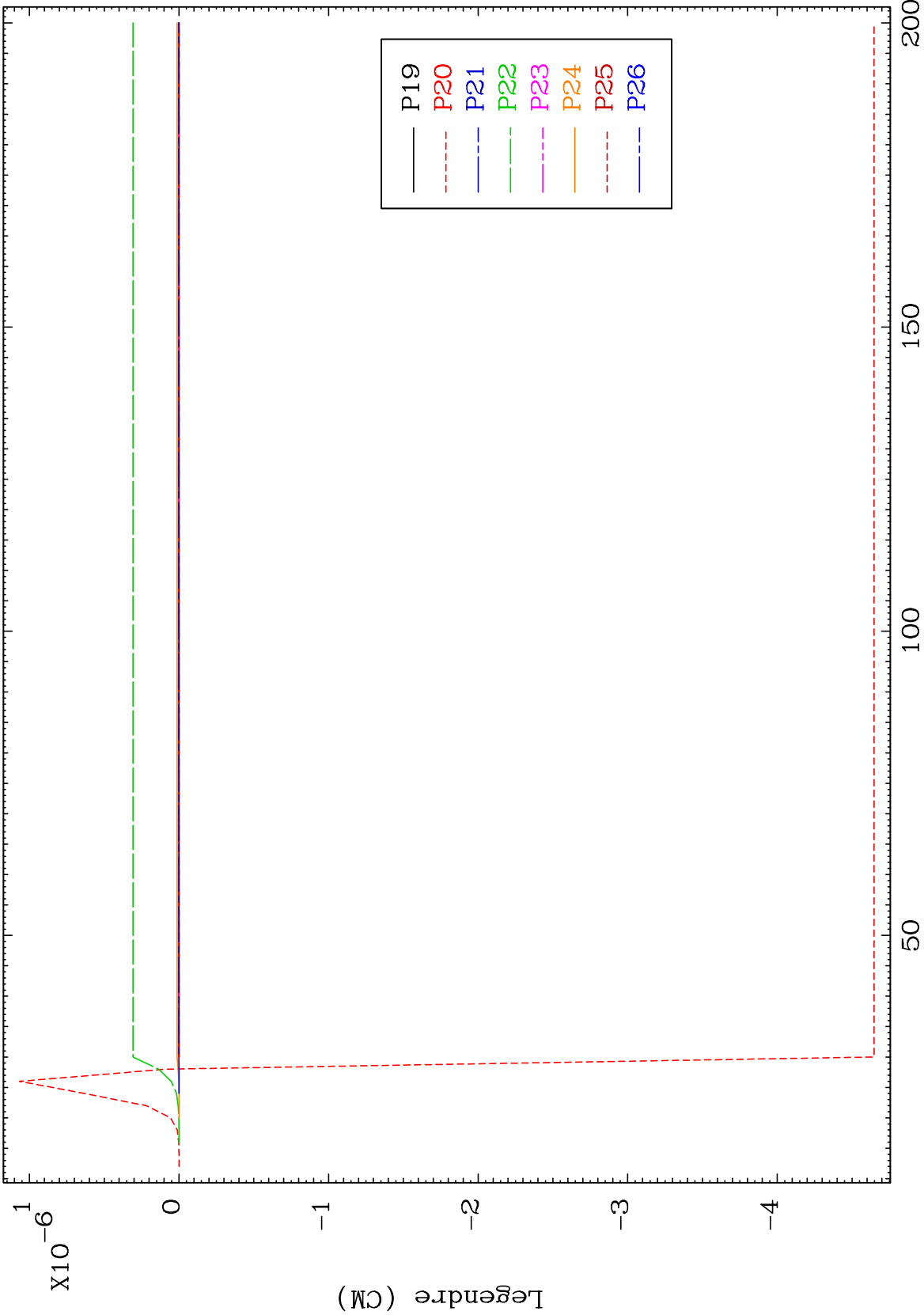
Incident Energy (MeV)

78-Pt-181

MAT 7798

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

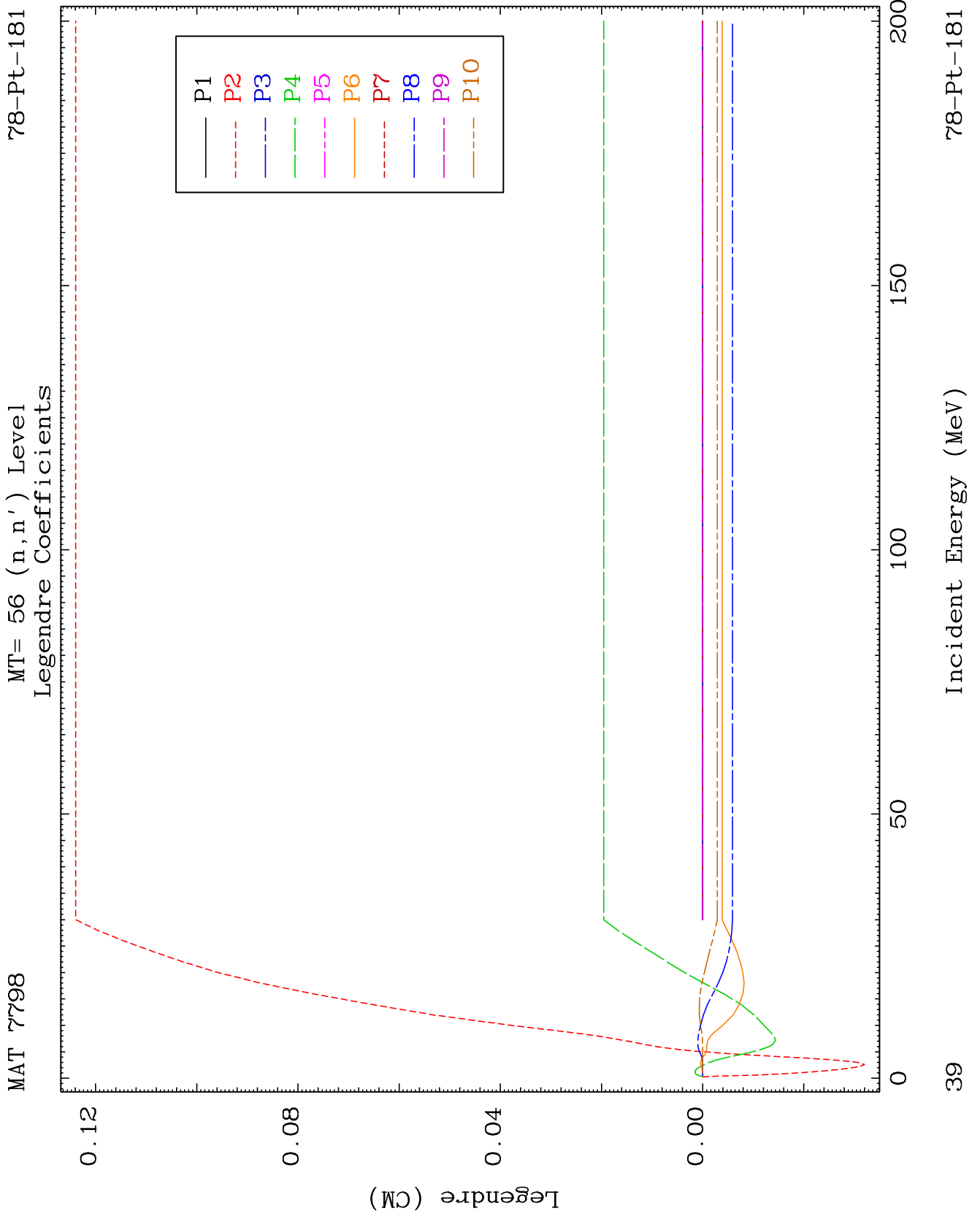
78-Pt-181



38

Incident Energy (MeV)

78-Pt-181



78-Pt-181

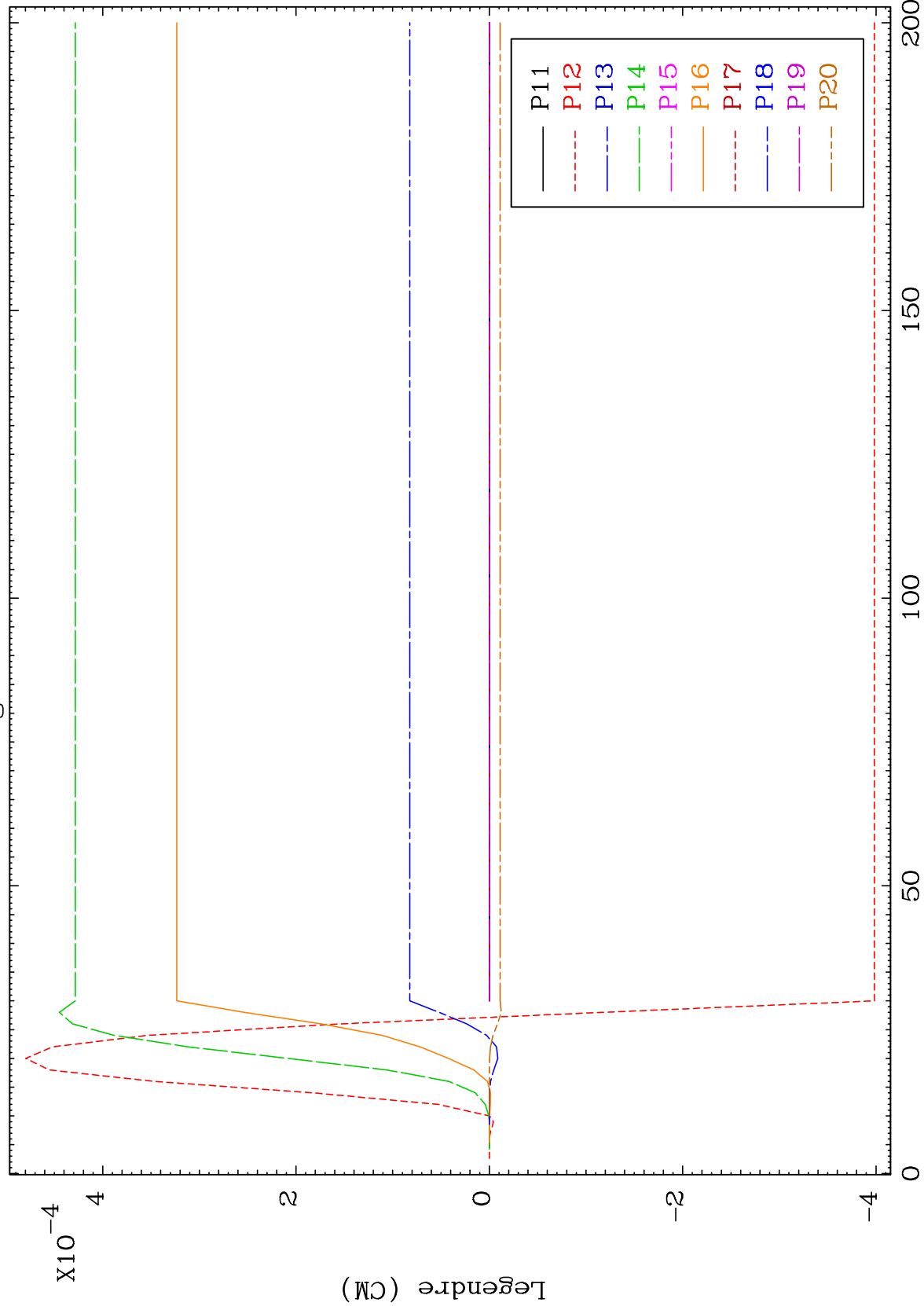
Incident Energy (MeV)

39

MAT 7798

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

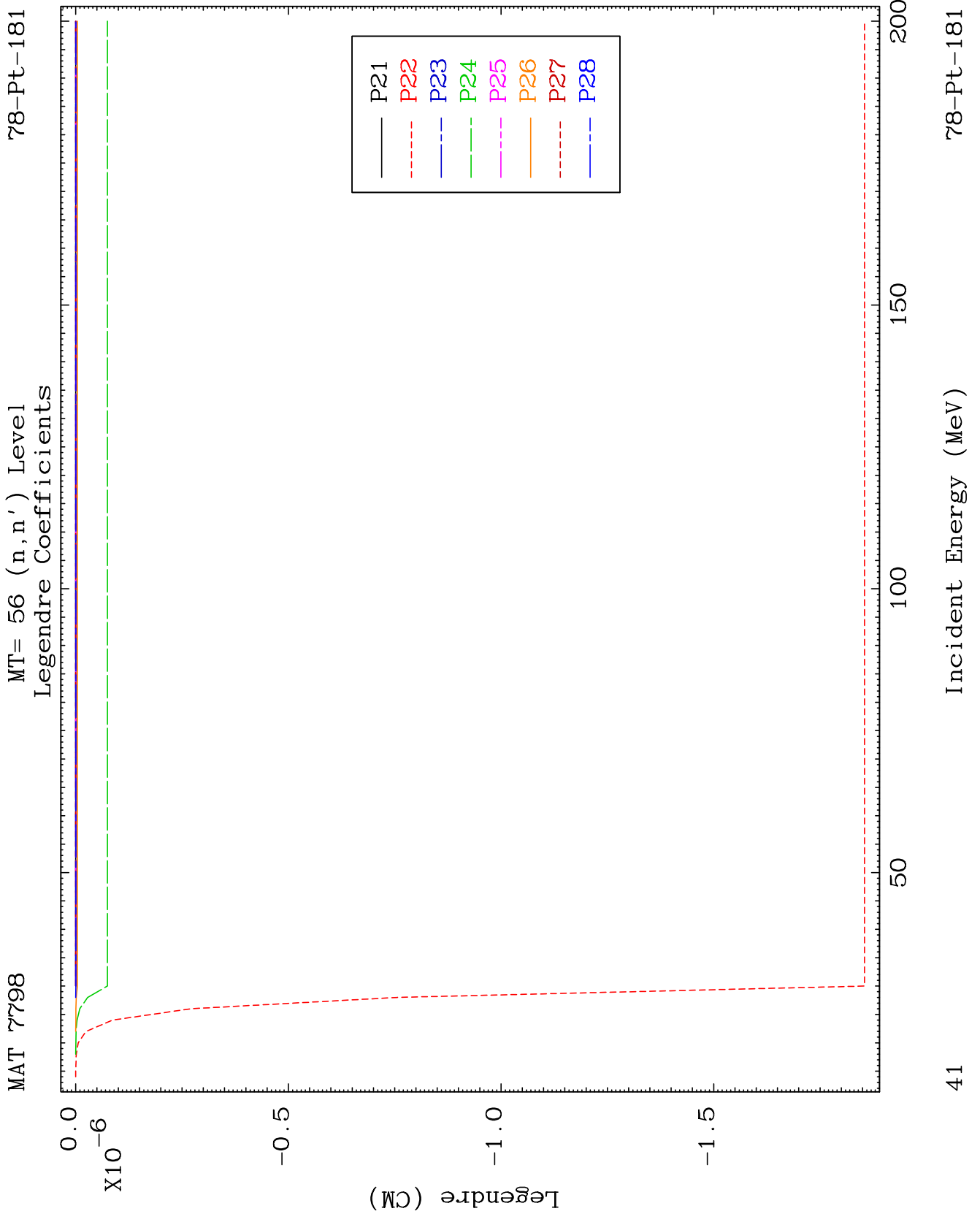
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40

Incident Energy (MeV)

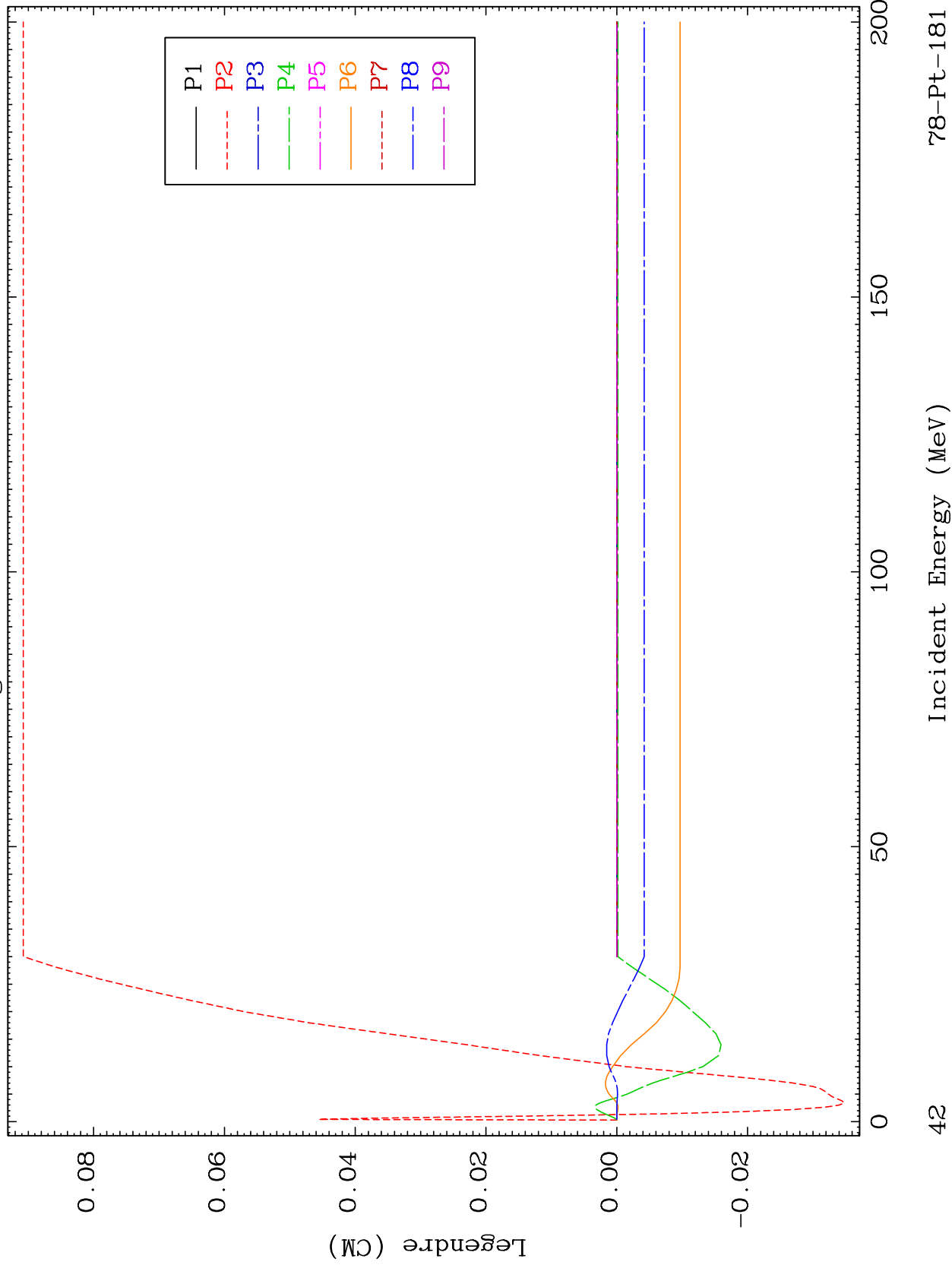
78-Pt-181



MAT 7798

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

78-Pt-181



78-Pt-181

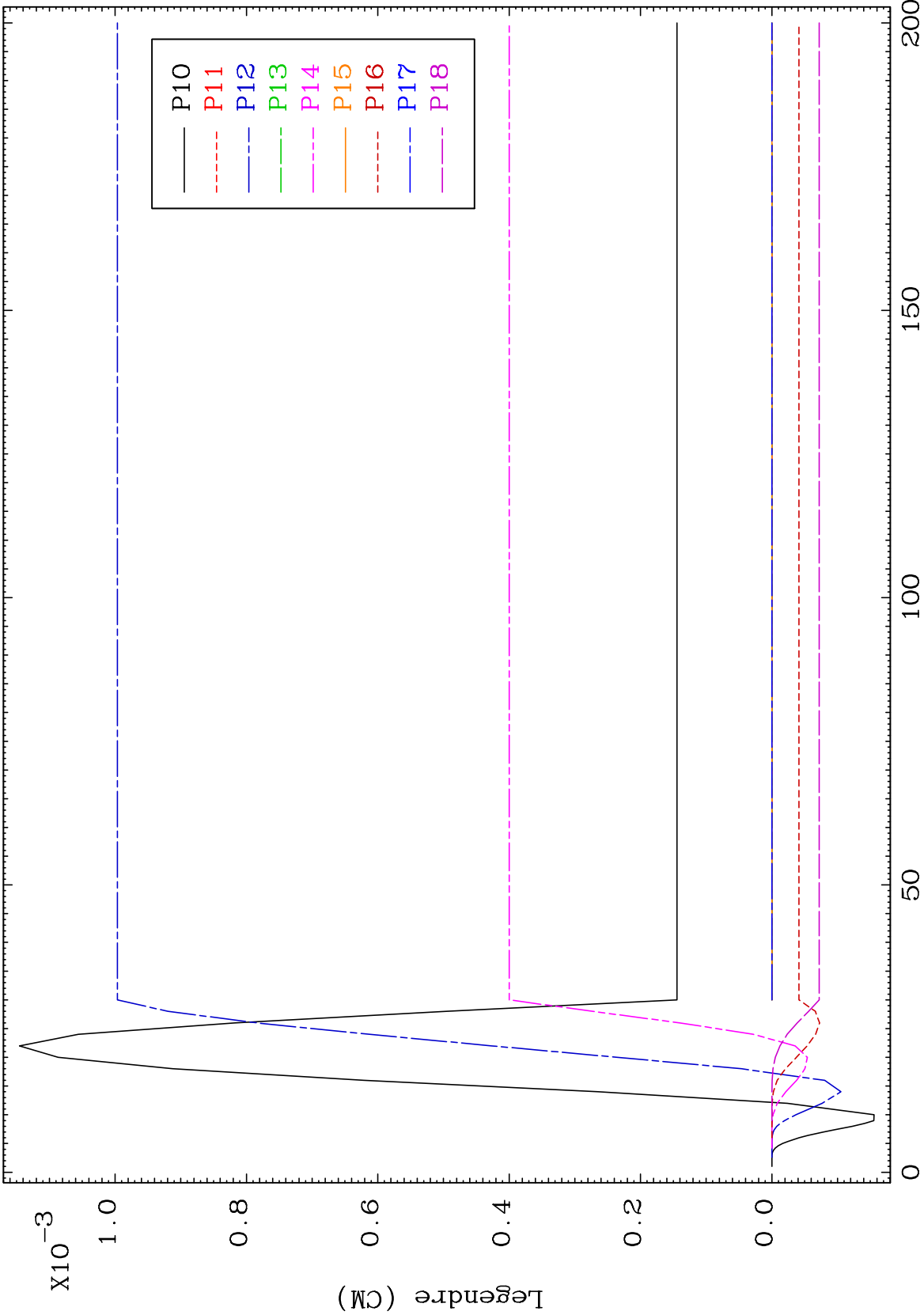
Incident Energy (MeV)

42

MAT 7798

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

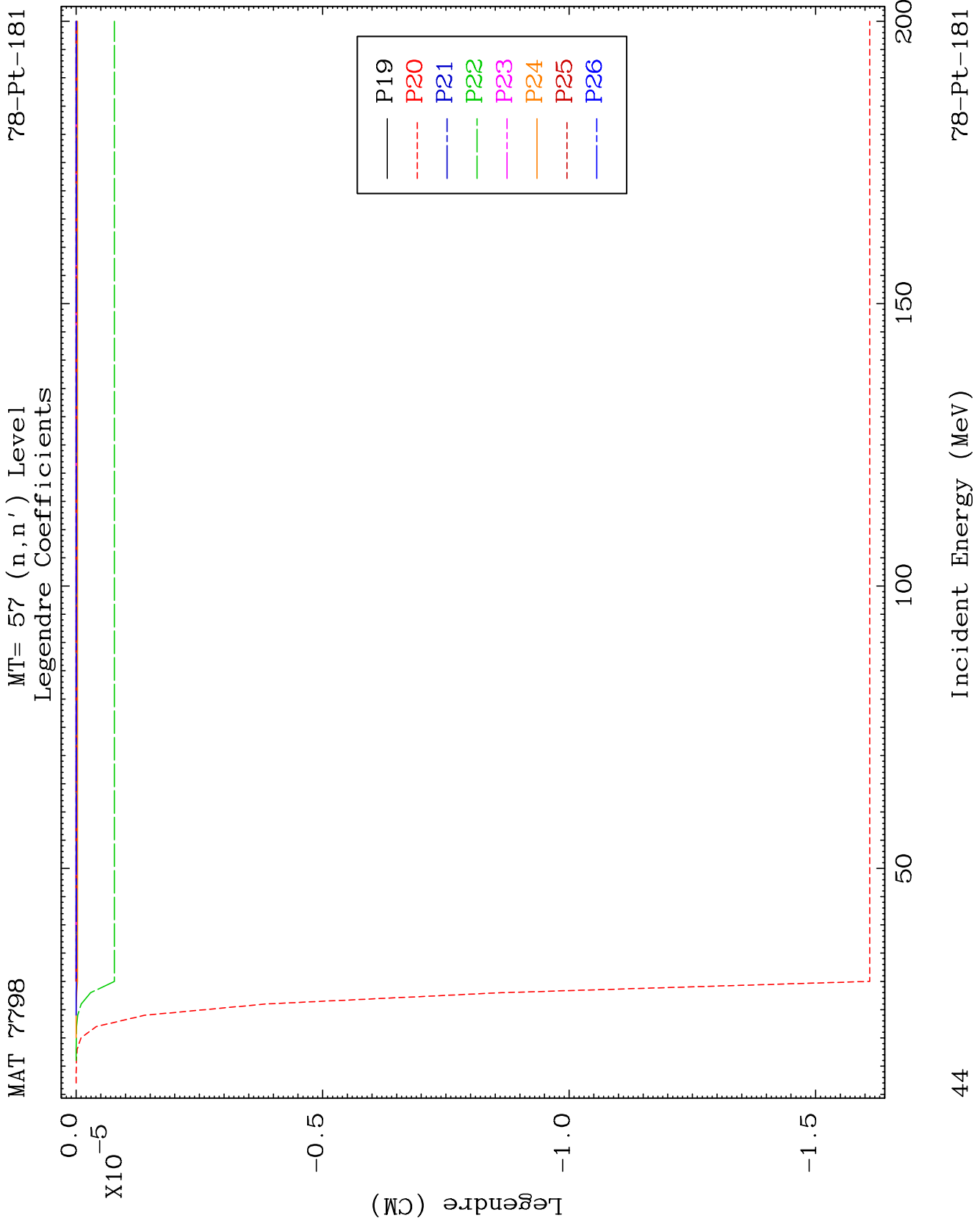
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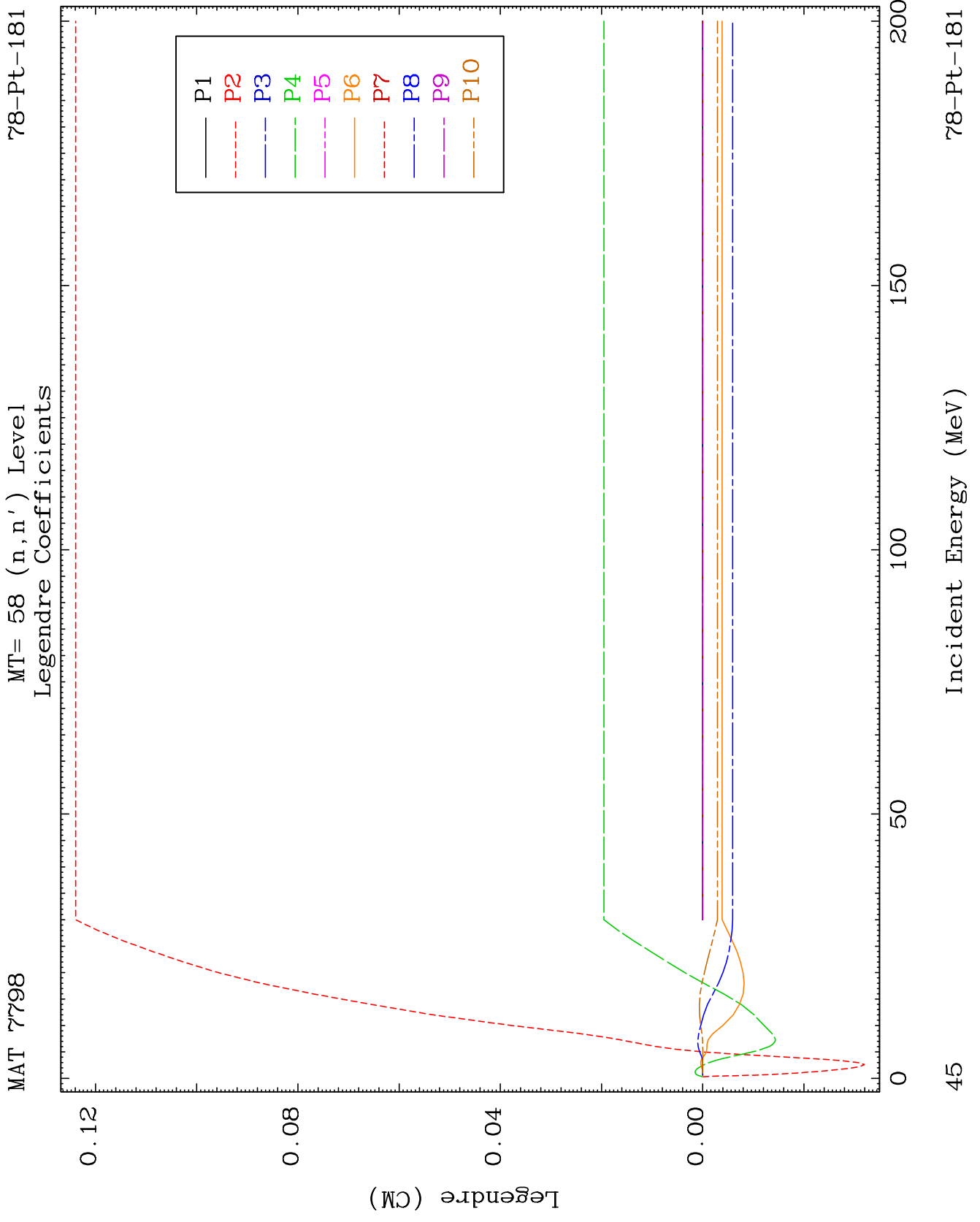


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Incident Energy (MeV)

78-Pt-181

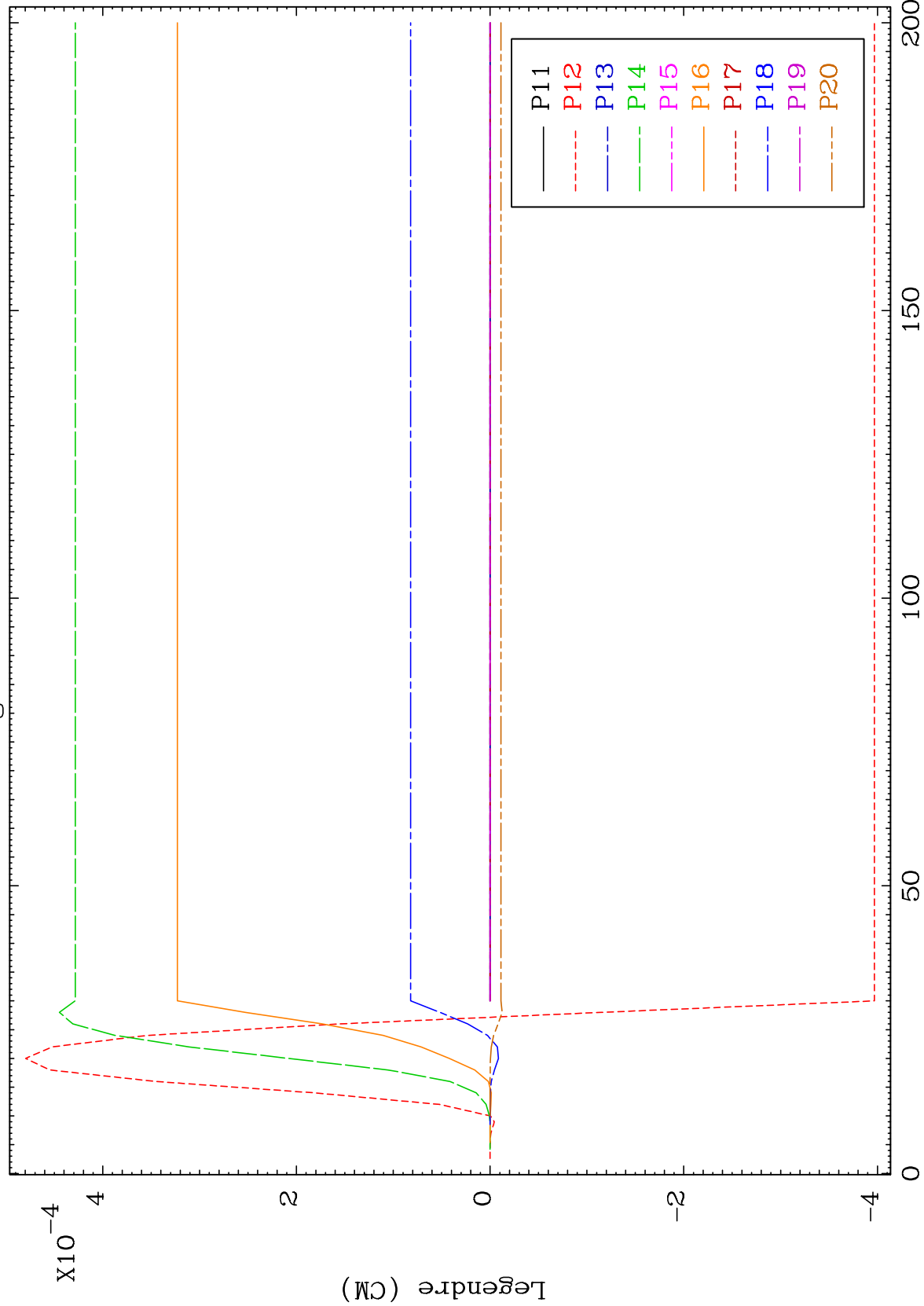




MAT 7798

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

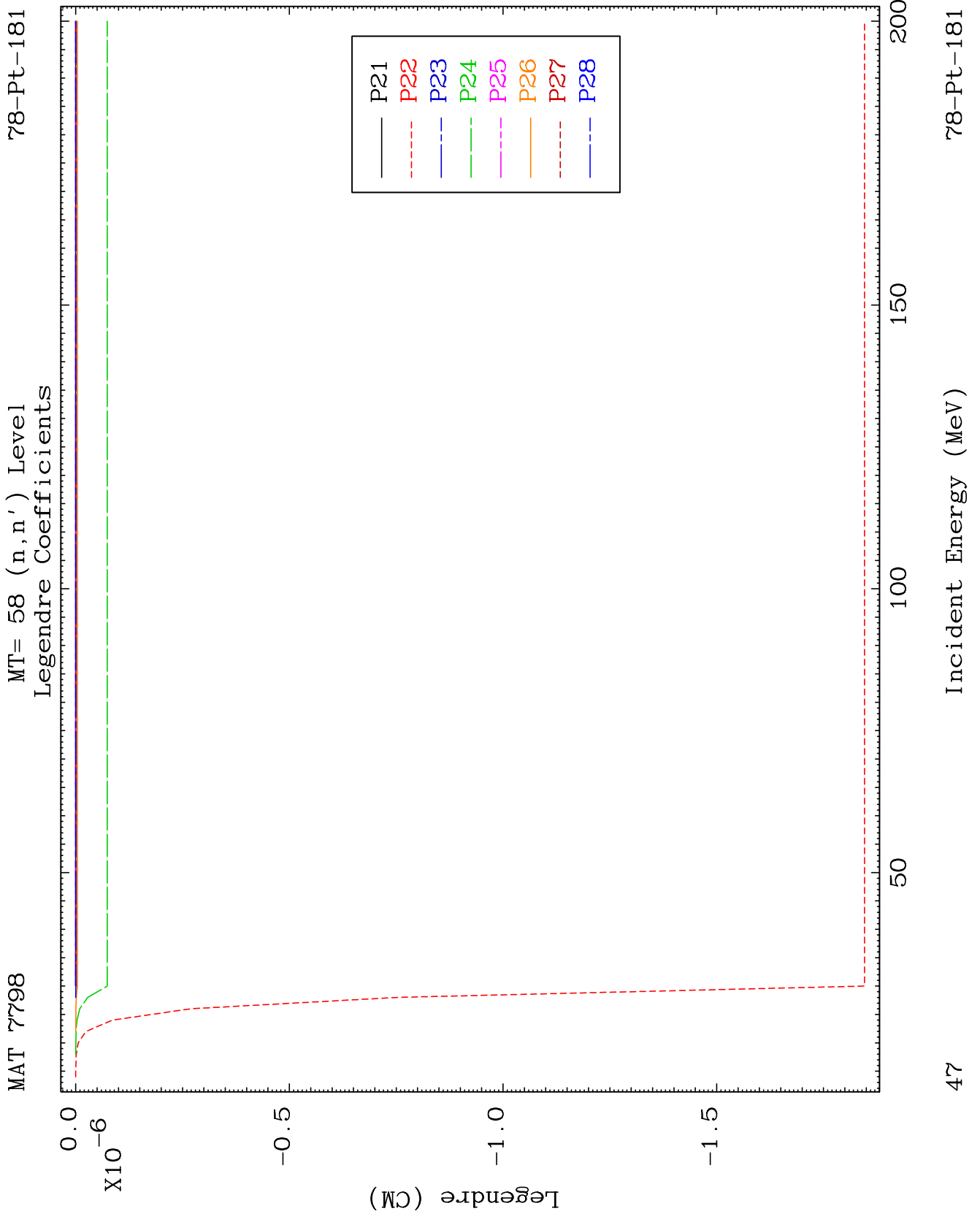
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46

78-Pt-181

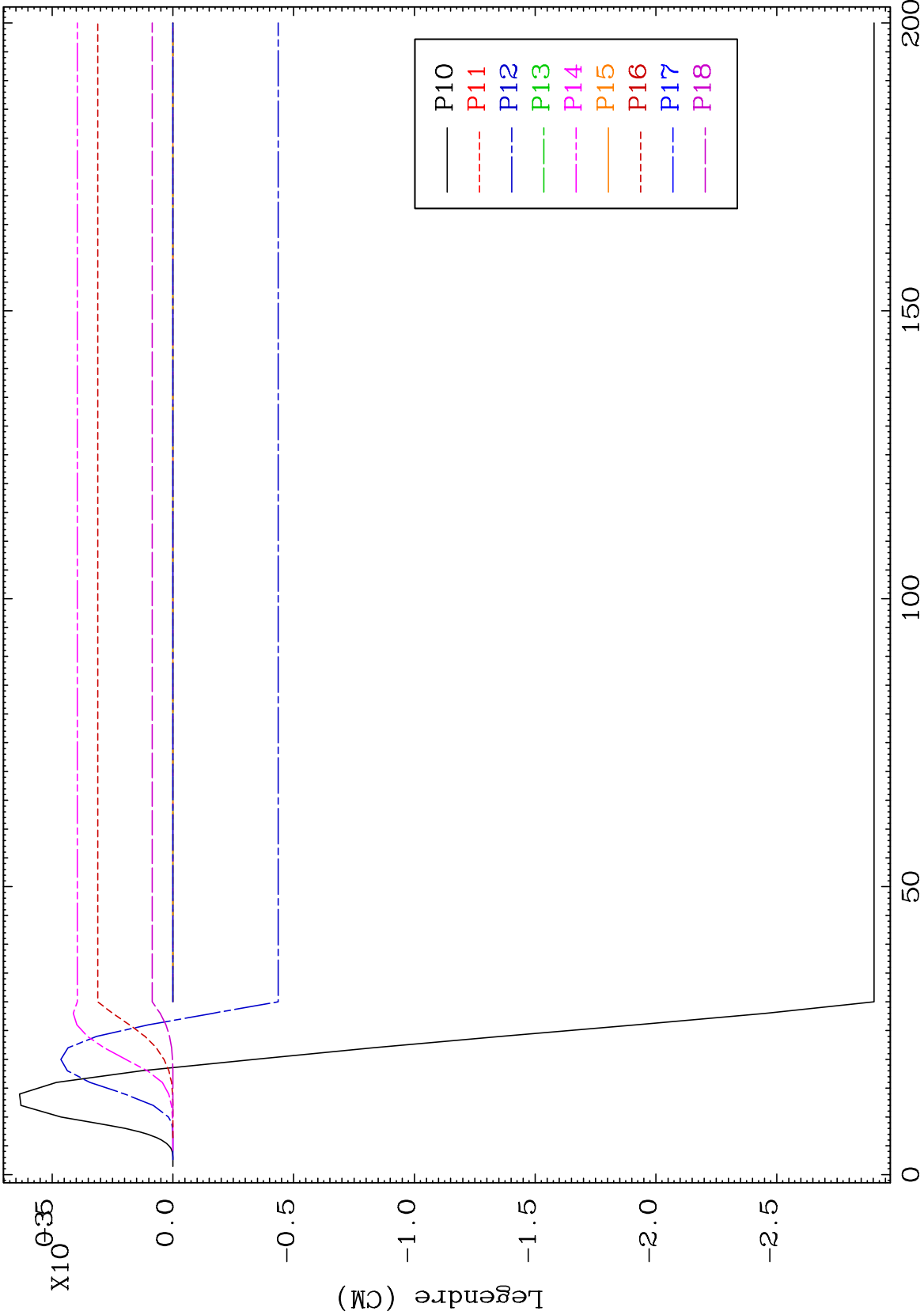
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MAT 7798

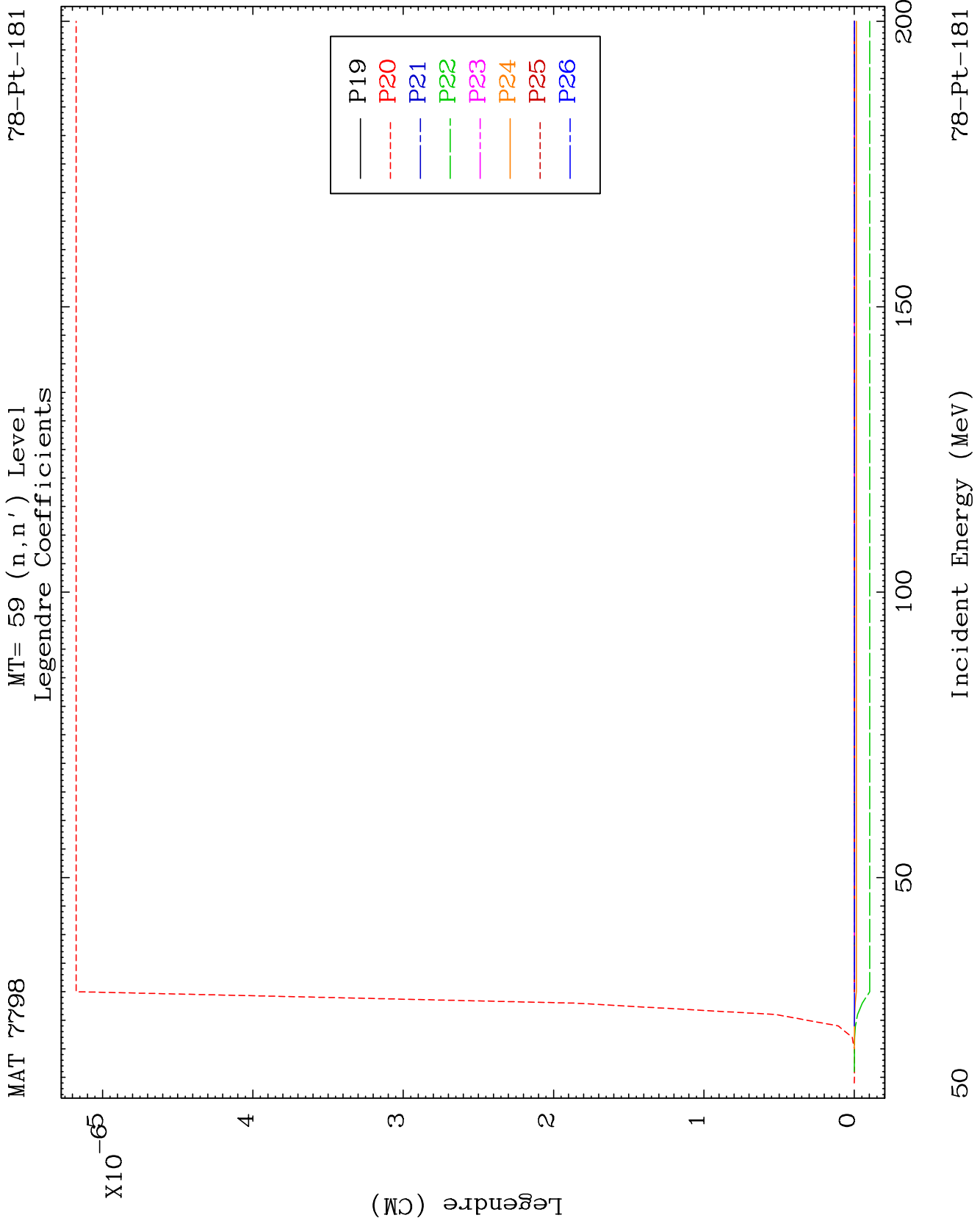
MT= 59 (n,n') Level
Legendre Coefficients

78-Pt-181



49

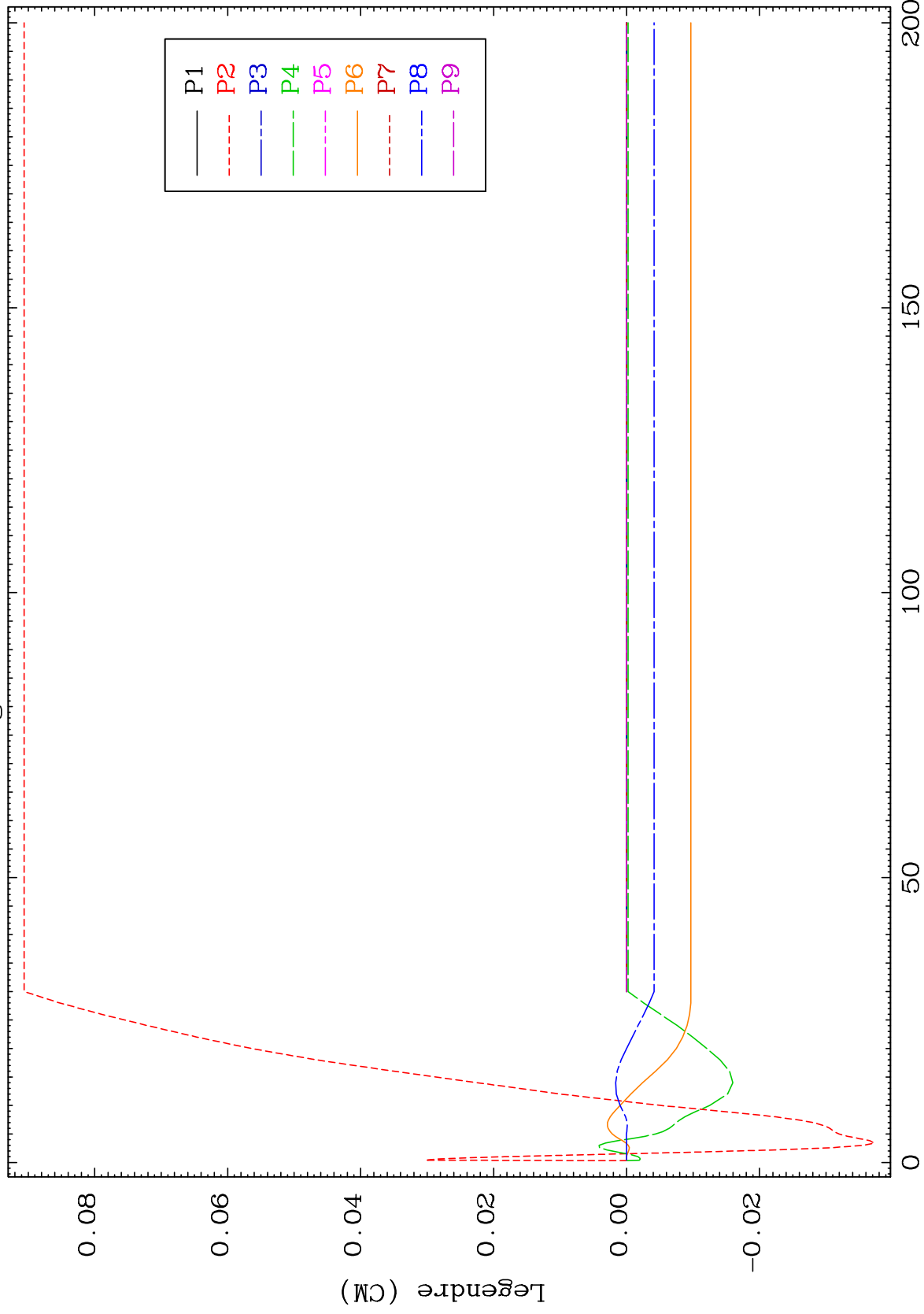
78-Pt-181



MAT 7798

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

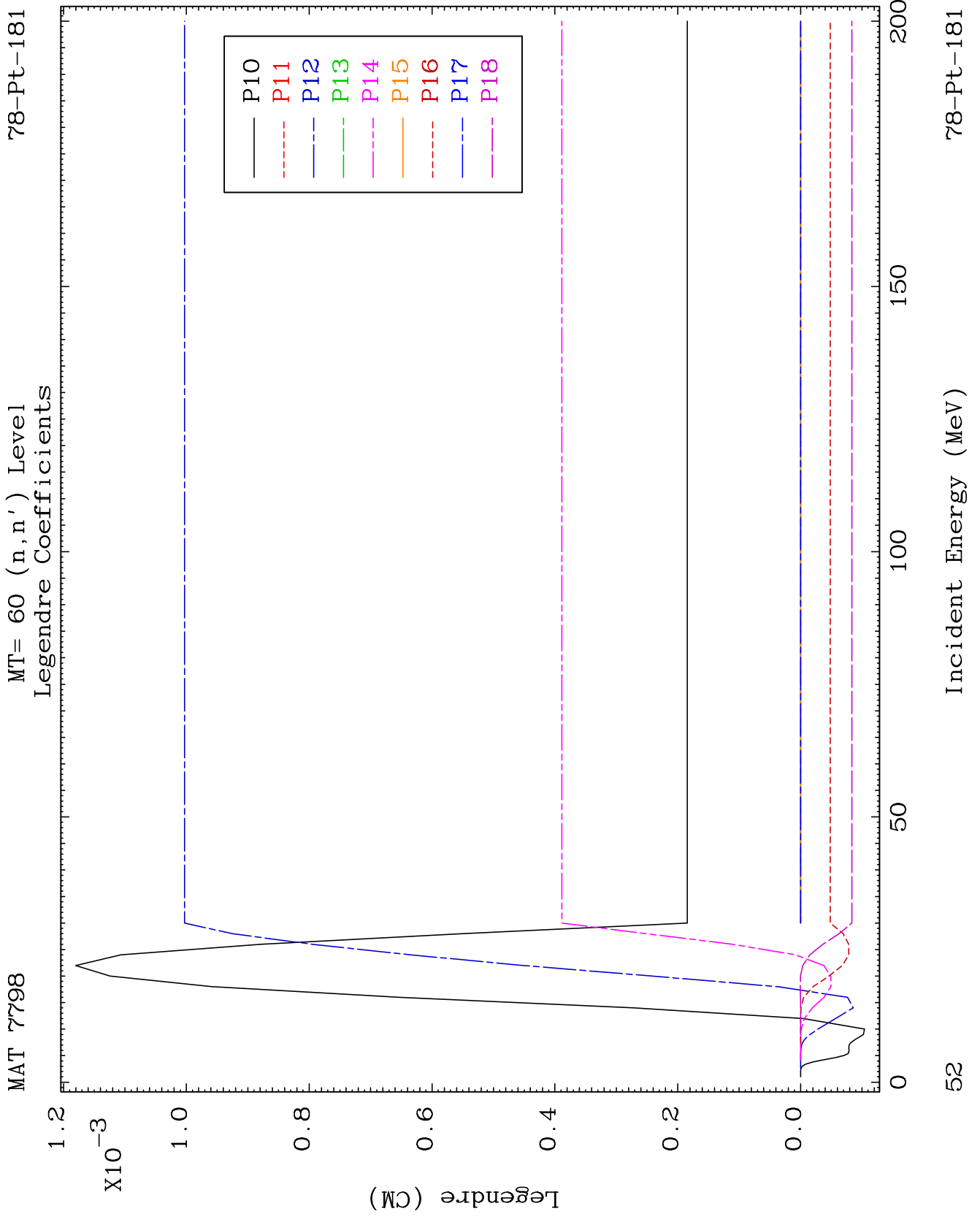
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78-Pt-181

Incident Energy (MeV)

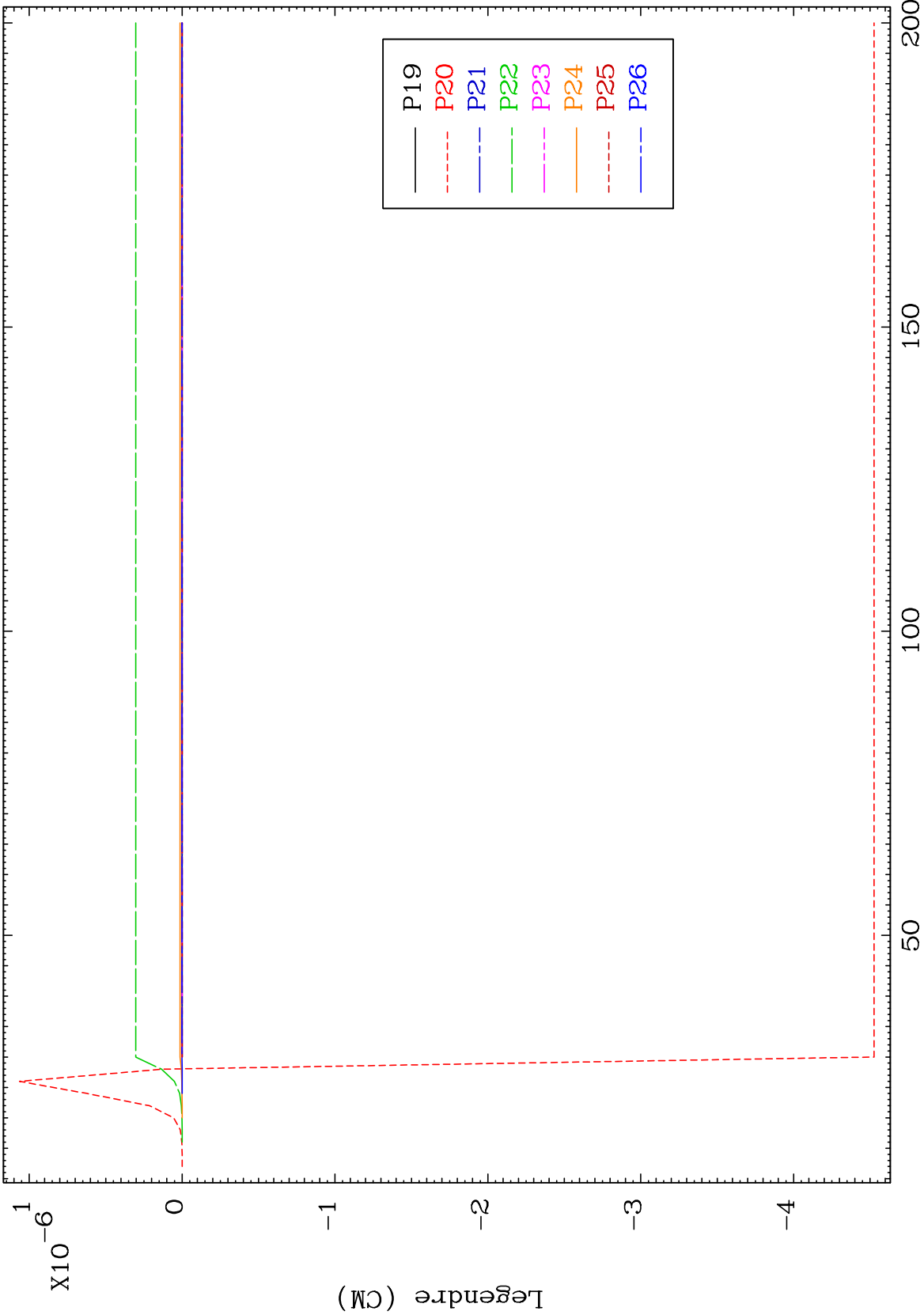
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MAT 7798

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

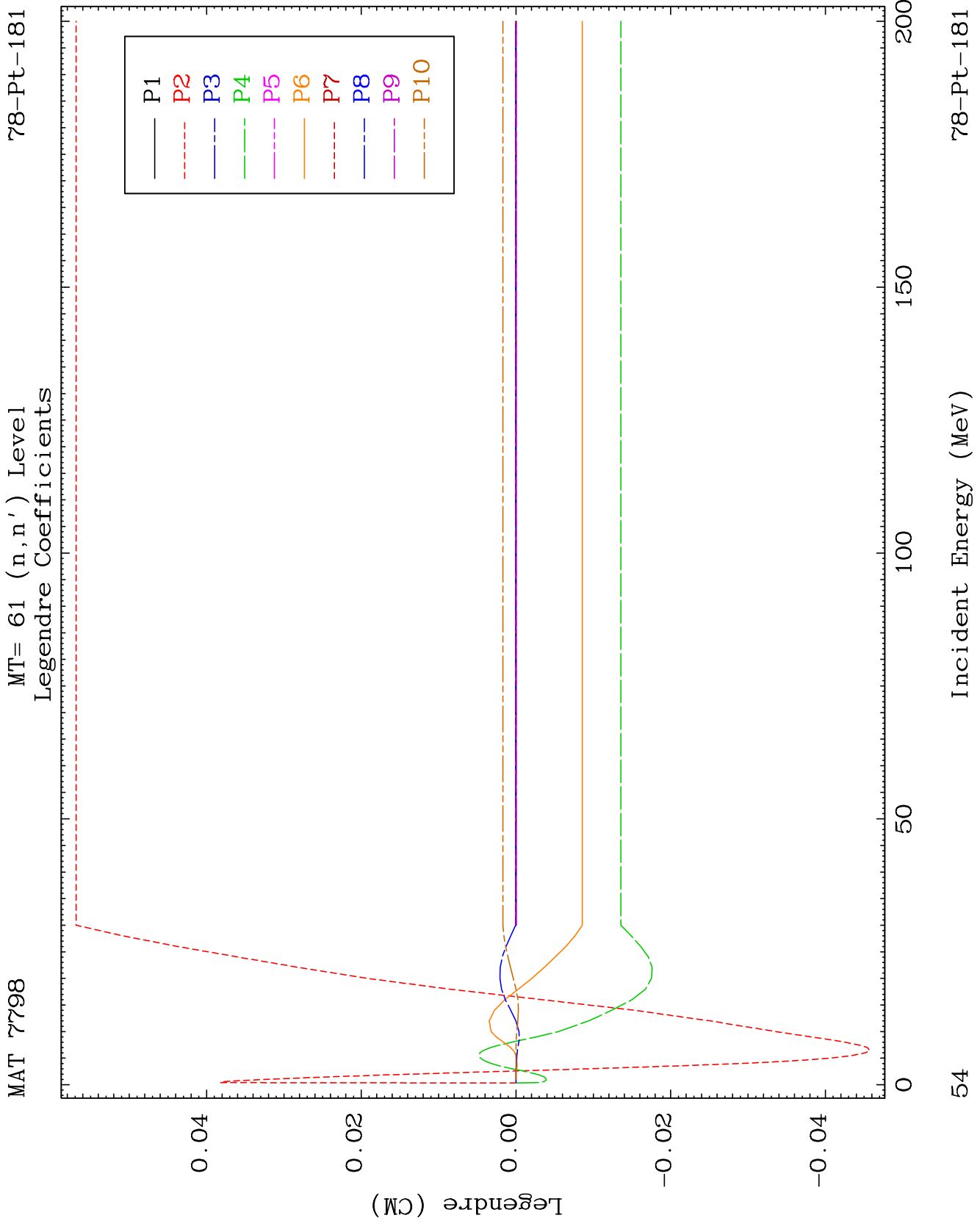
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53

Incident Energy (MeV)

78-Pt-181



78-Pt-181

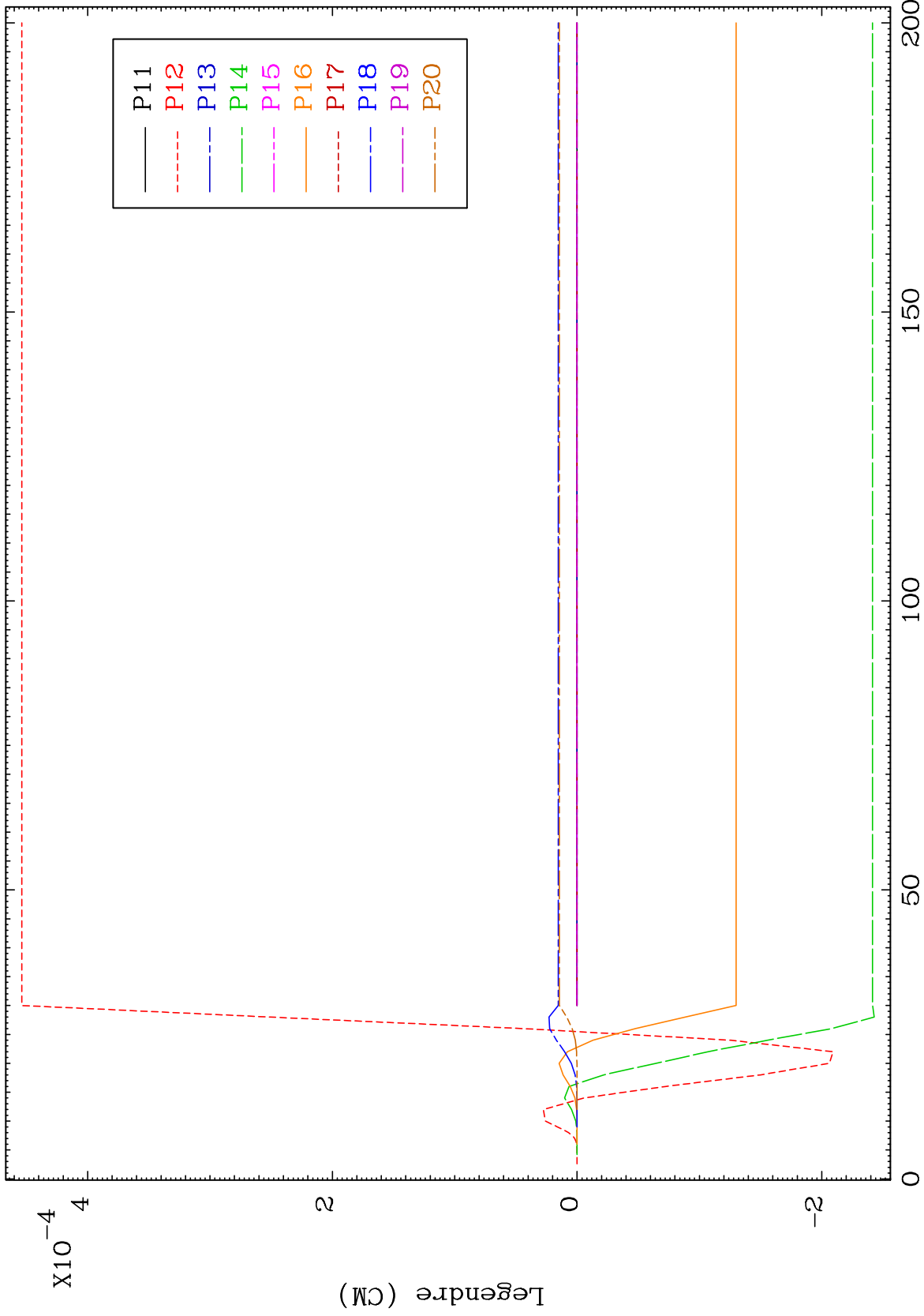
Incident Energy (MeV)

54

MAT 7798

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

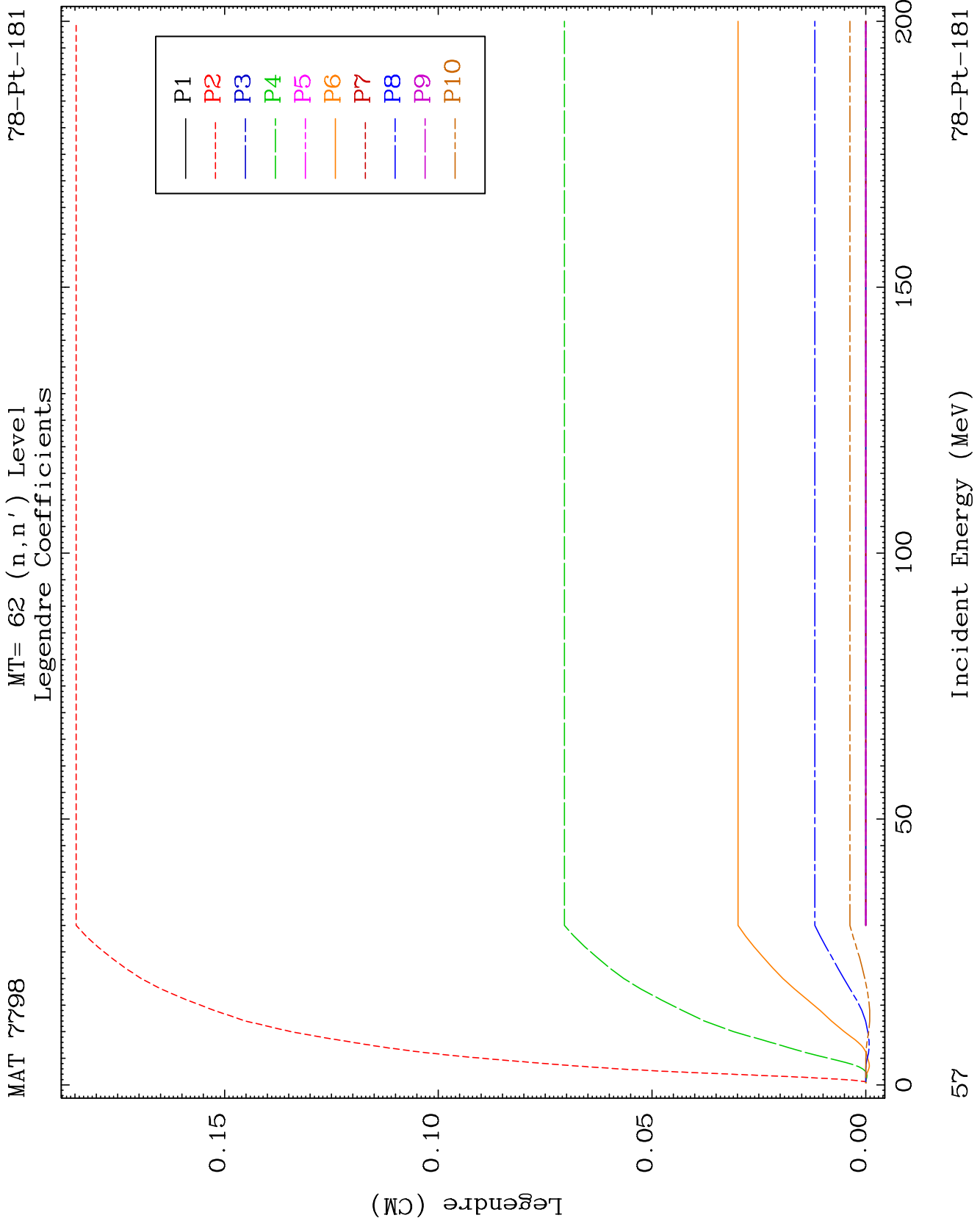
78-Pt-181



55

Incident Energy (MeV)

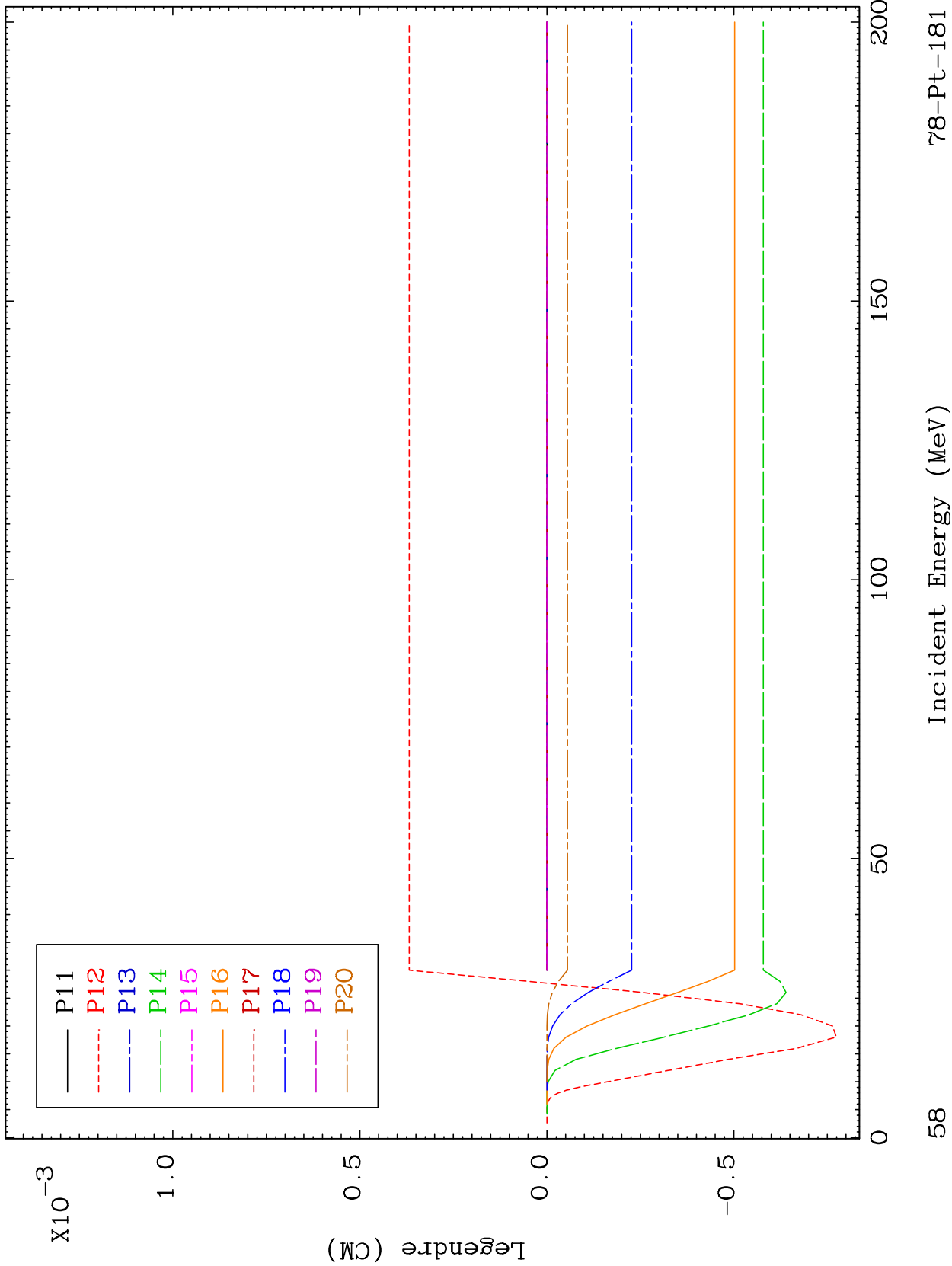
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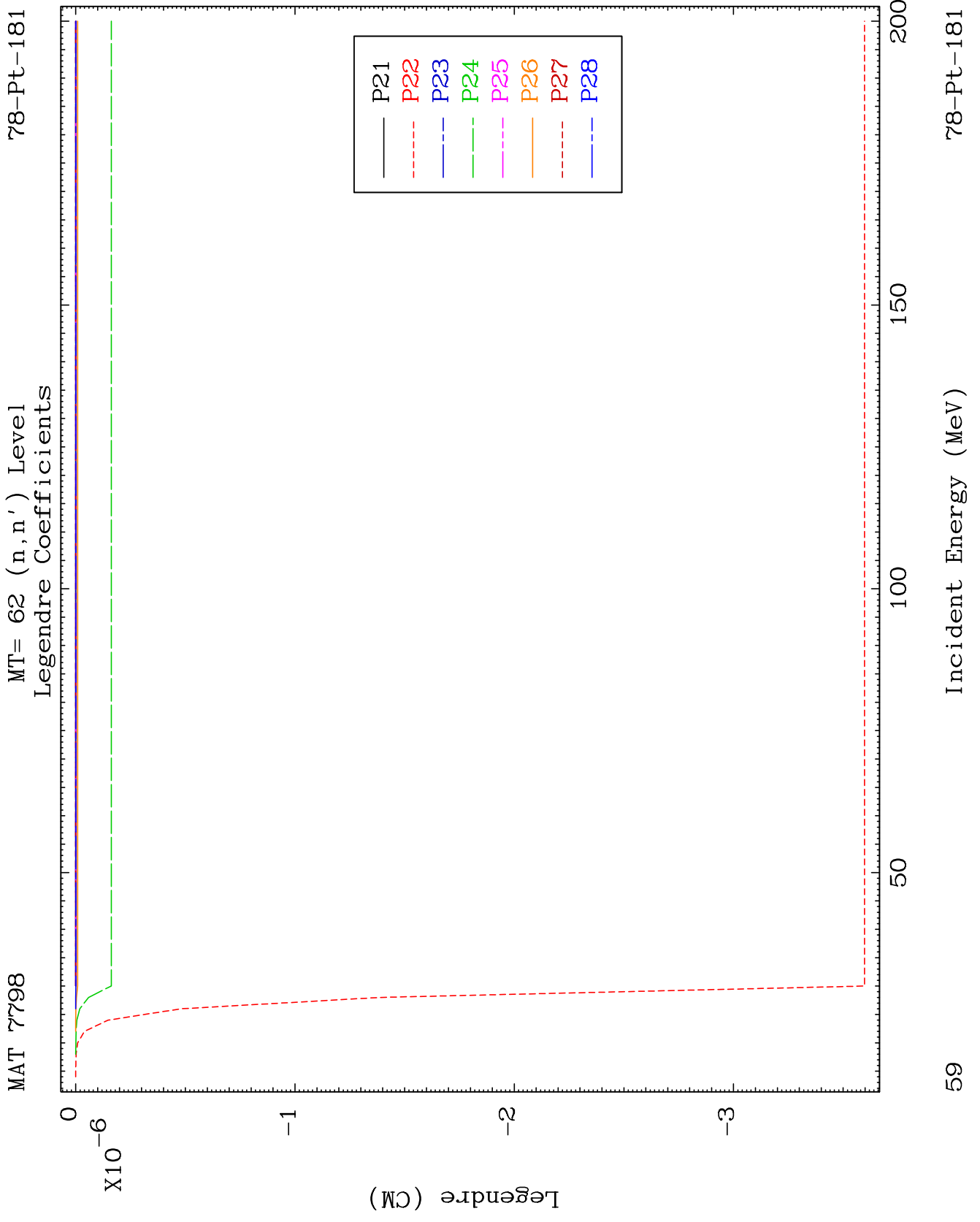


MAT 7798

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

78-Pt-181

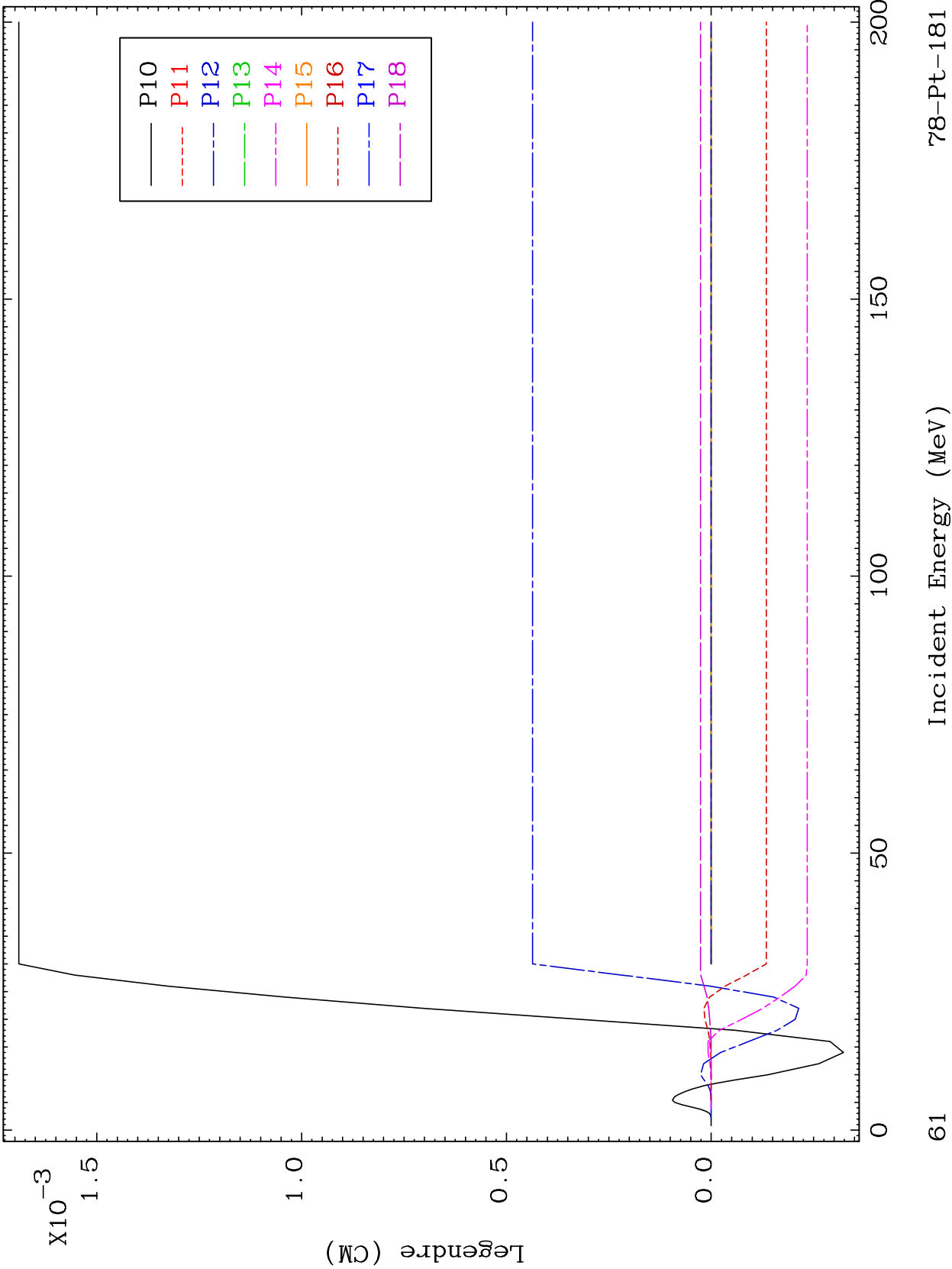




MAT 7798

MT= 63 (n,n') Level
Legendre Coefficients

78-Pt-181



61

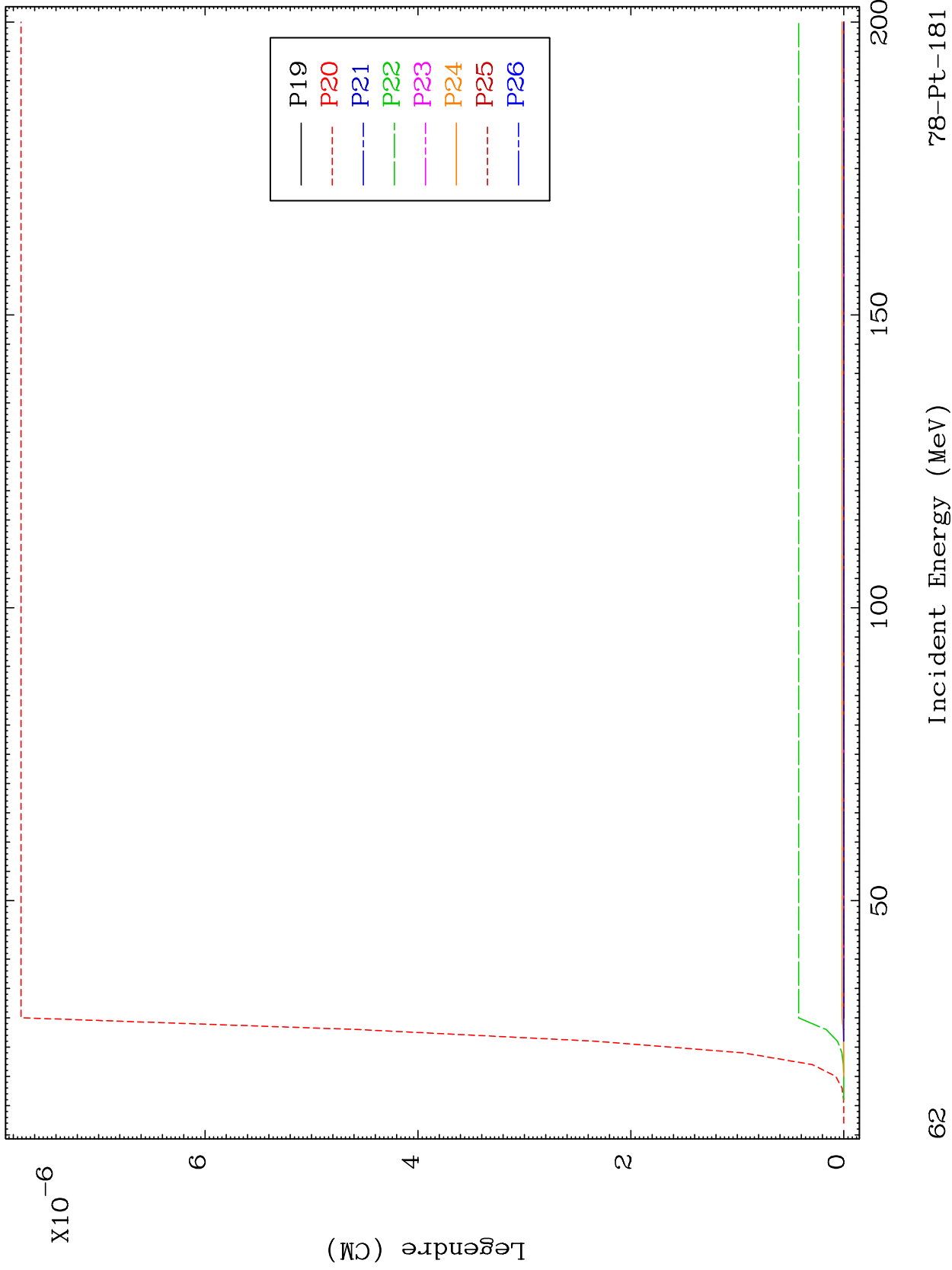
Incident Energy (MeV)

78-Pt-181

MAT 7798

MT= 63 (n,n') Level
Legendre Coefficients

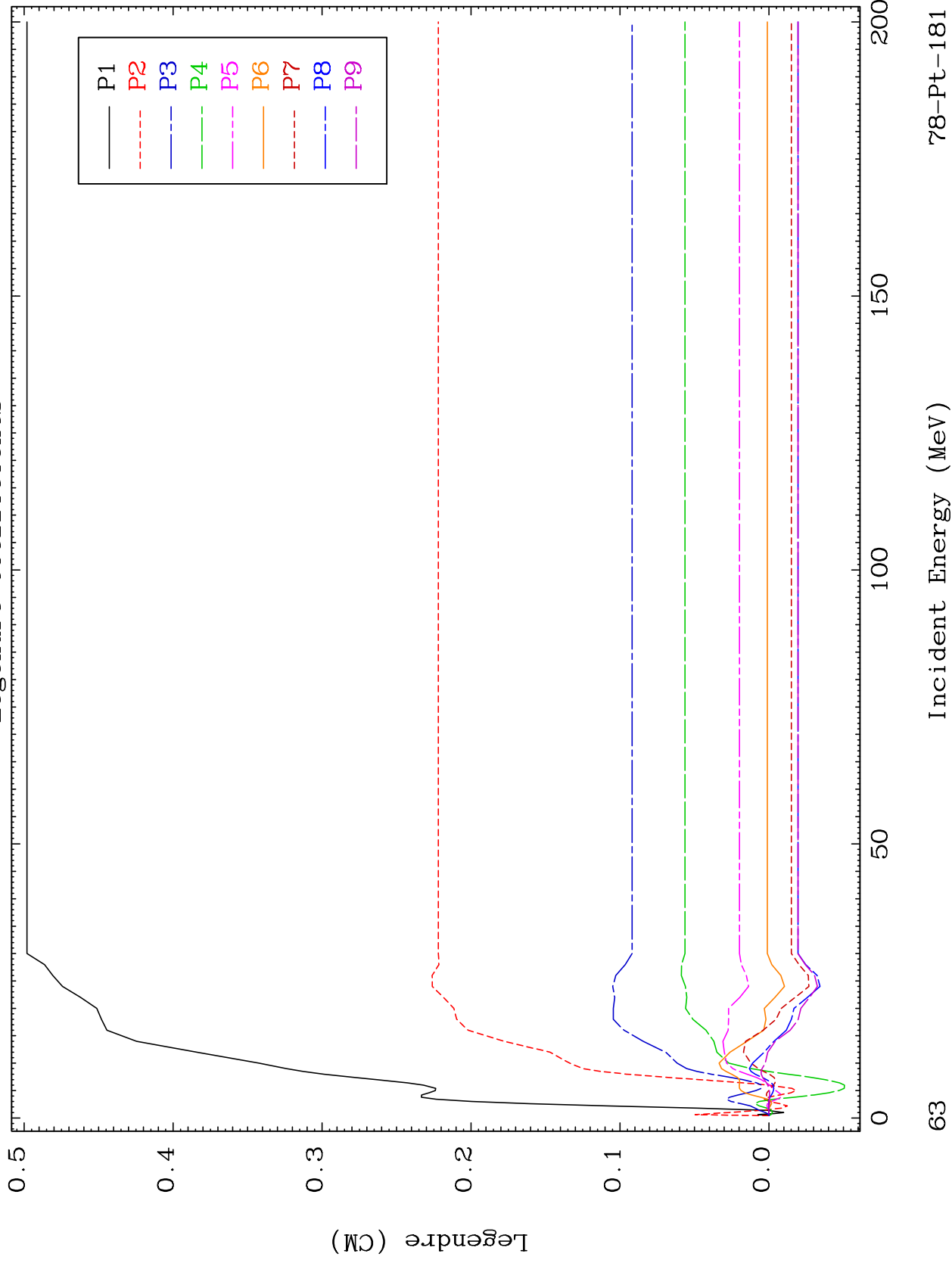
78-Pt-181



MAT 7798

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

78-Pt-181



63

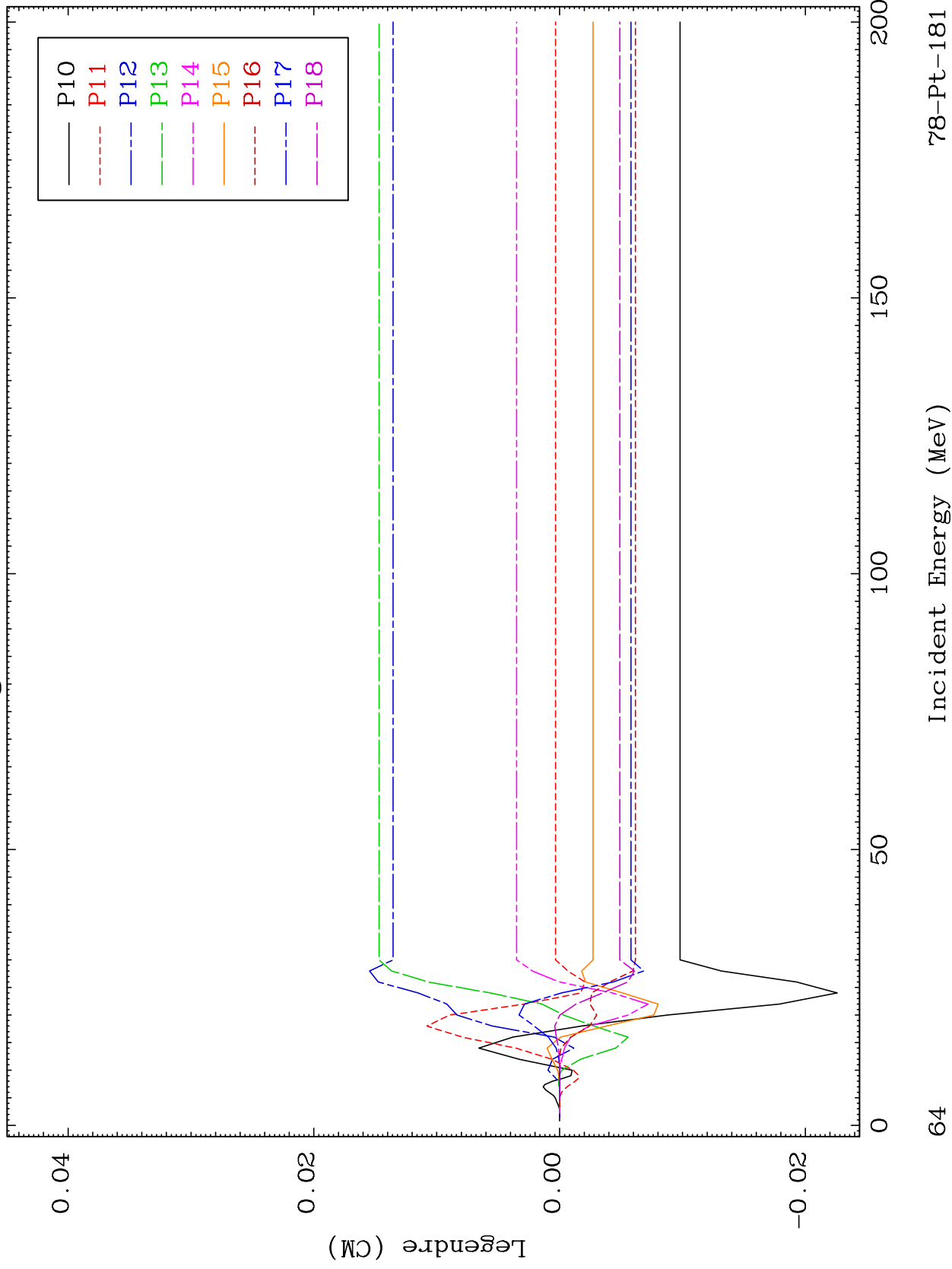
Incident Energy (MeV)

78-Pt-181

MAT 7798

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

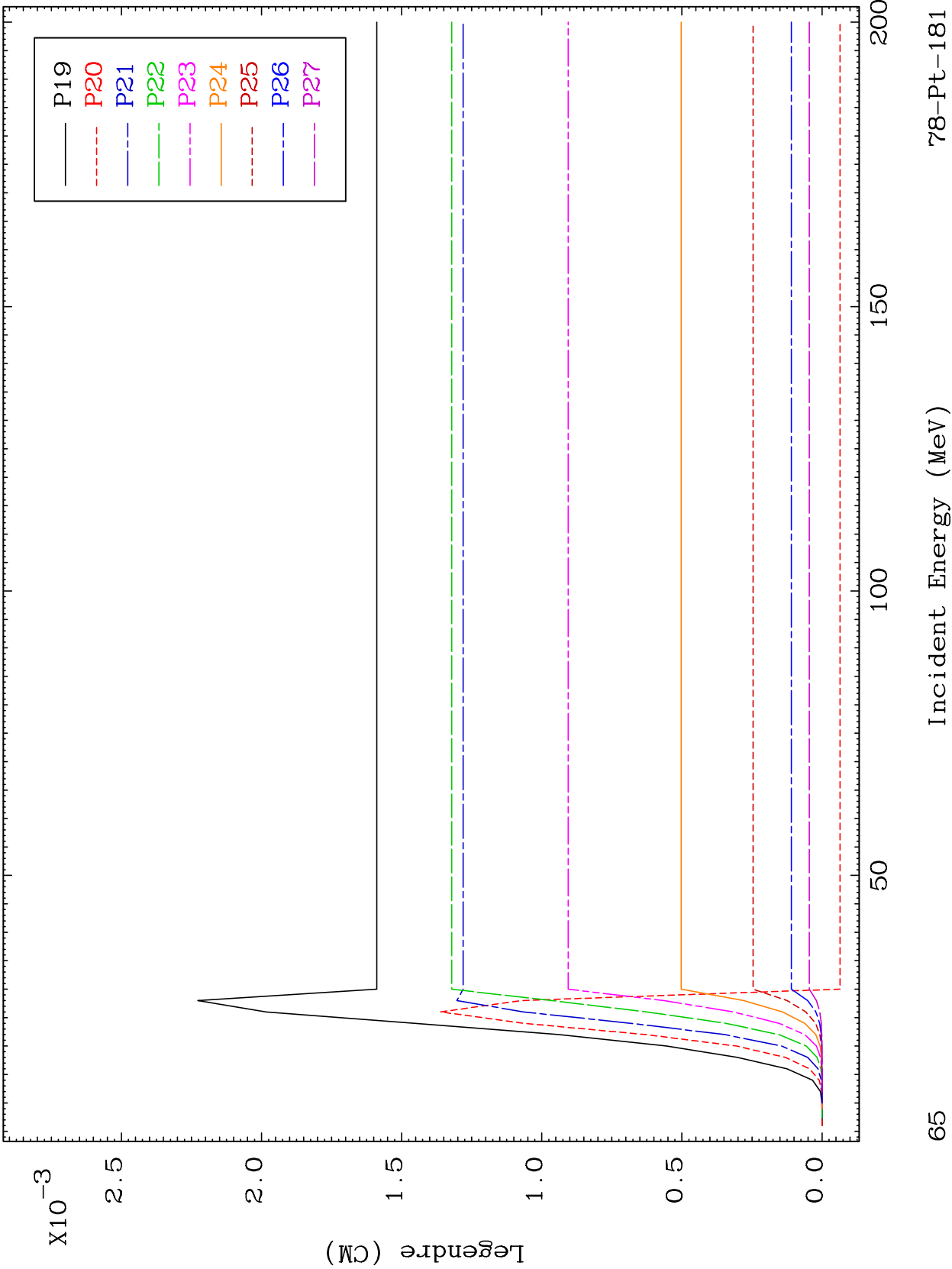
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MAT 7798

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

78-Pt-181



65

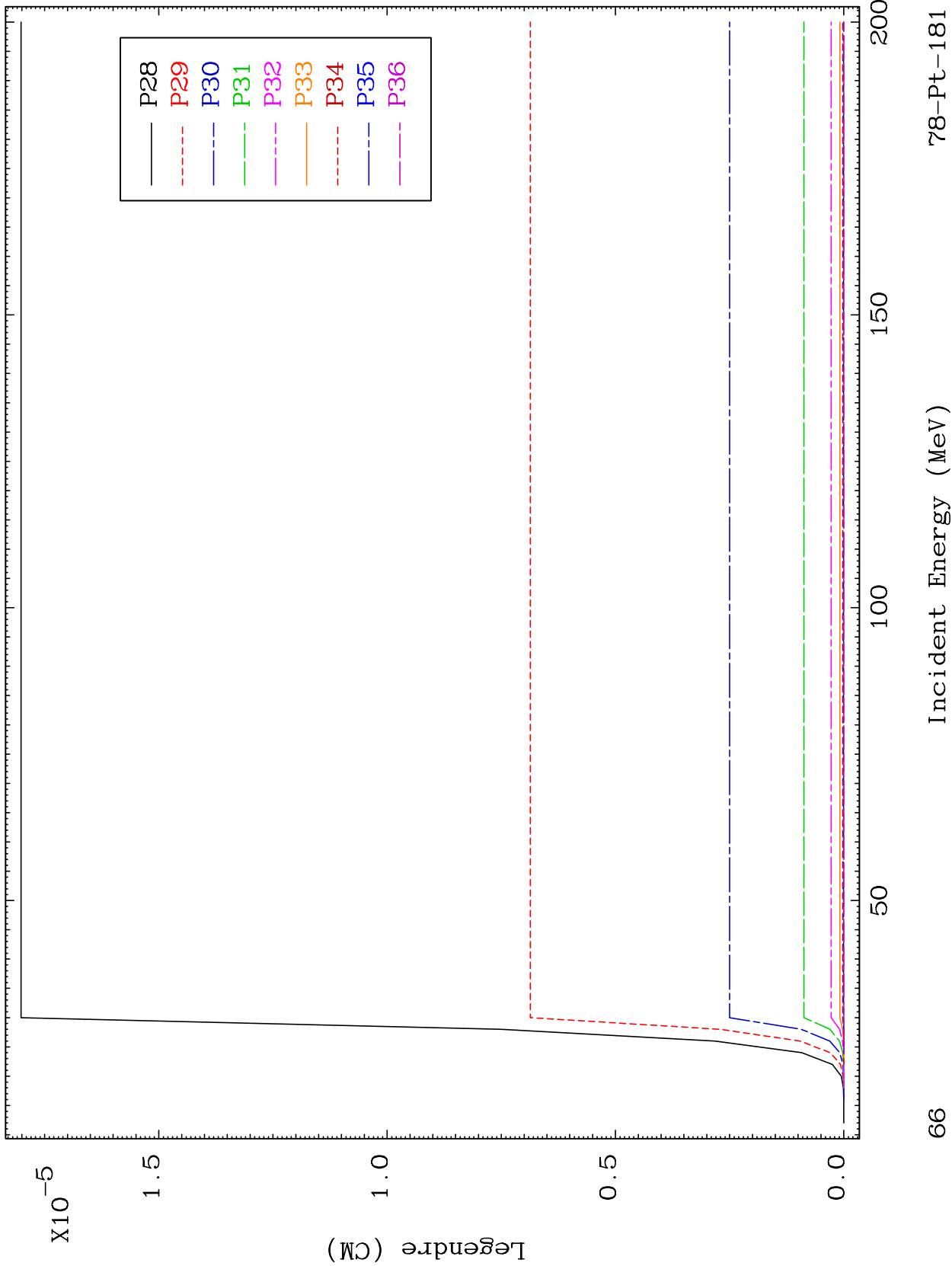
Incident Energy (MeV)

78-Pt-181

MAT 7798

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

78-Pt-181



66

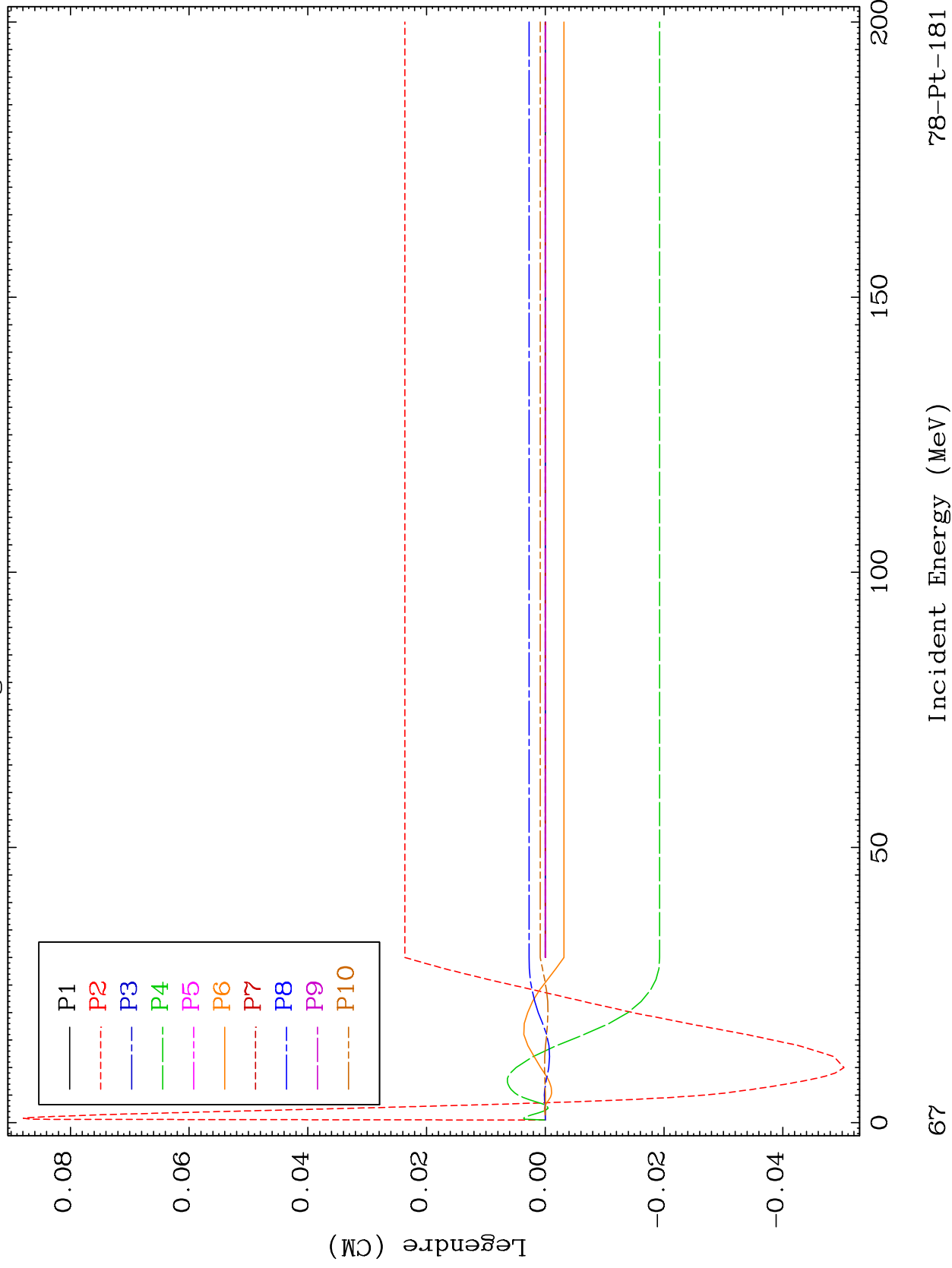
Incident Energy (MeV)

78-Pt-181

MAT 7798

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

78-Pt-181



67

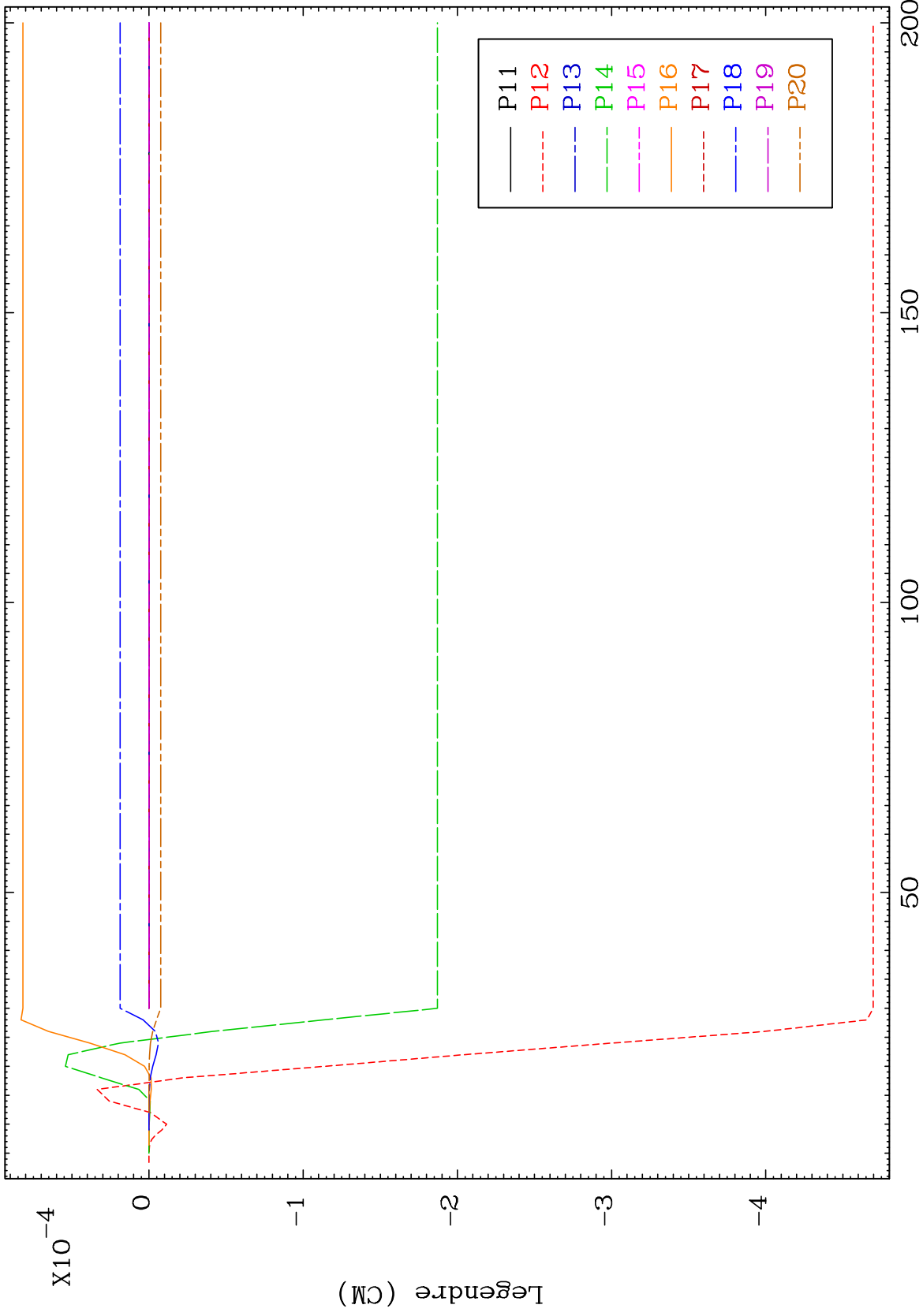
Incident Energy (MeV)

78-Pt-181

MAT 7798

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

78-Pt-181



68

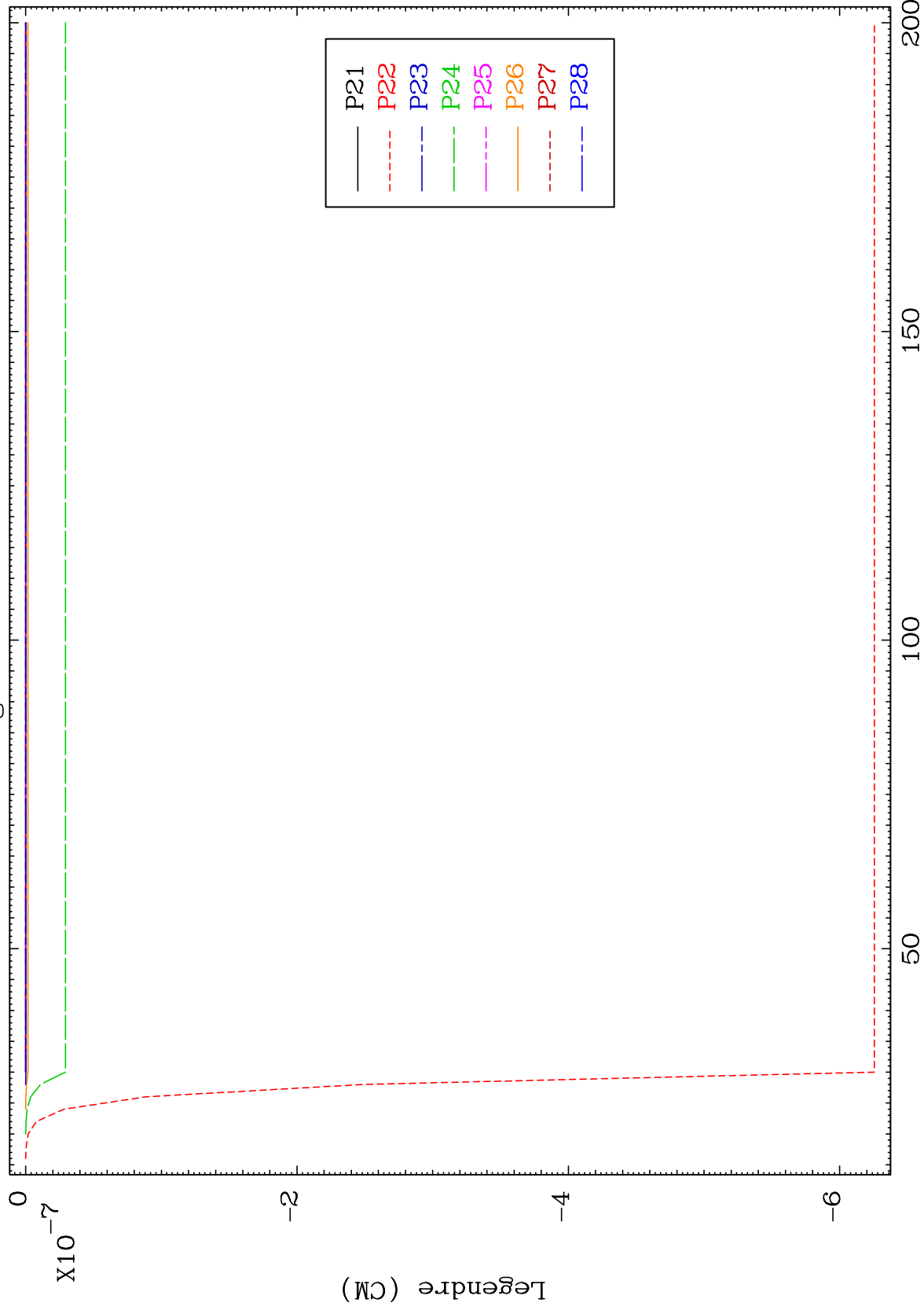
Incident Energy (MeV)

78-Pt-181

MAT 7798

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

78-Pt-181



69

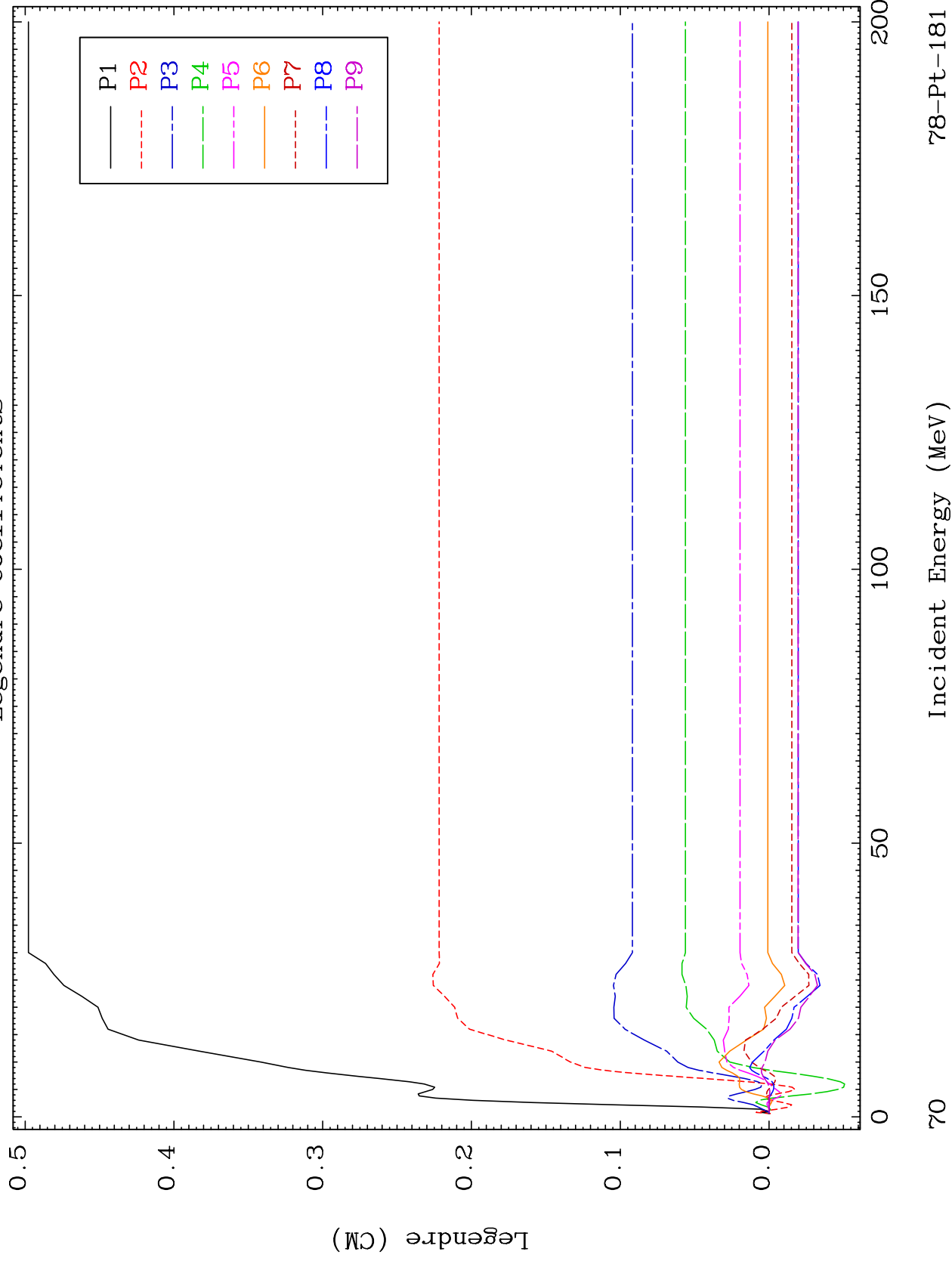
Incident Energy (MeV)

78-Pt-181

MAT 7798

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

78-Pt-181



78-Pt-181

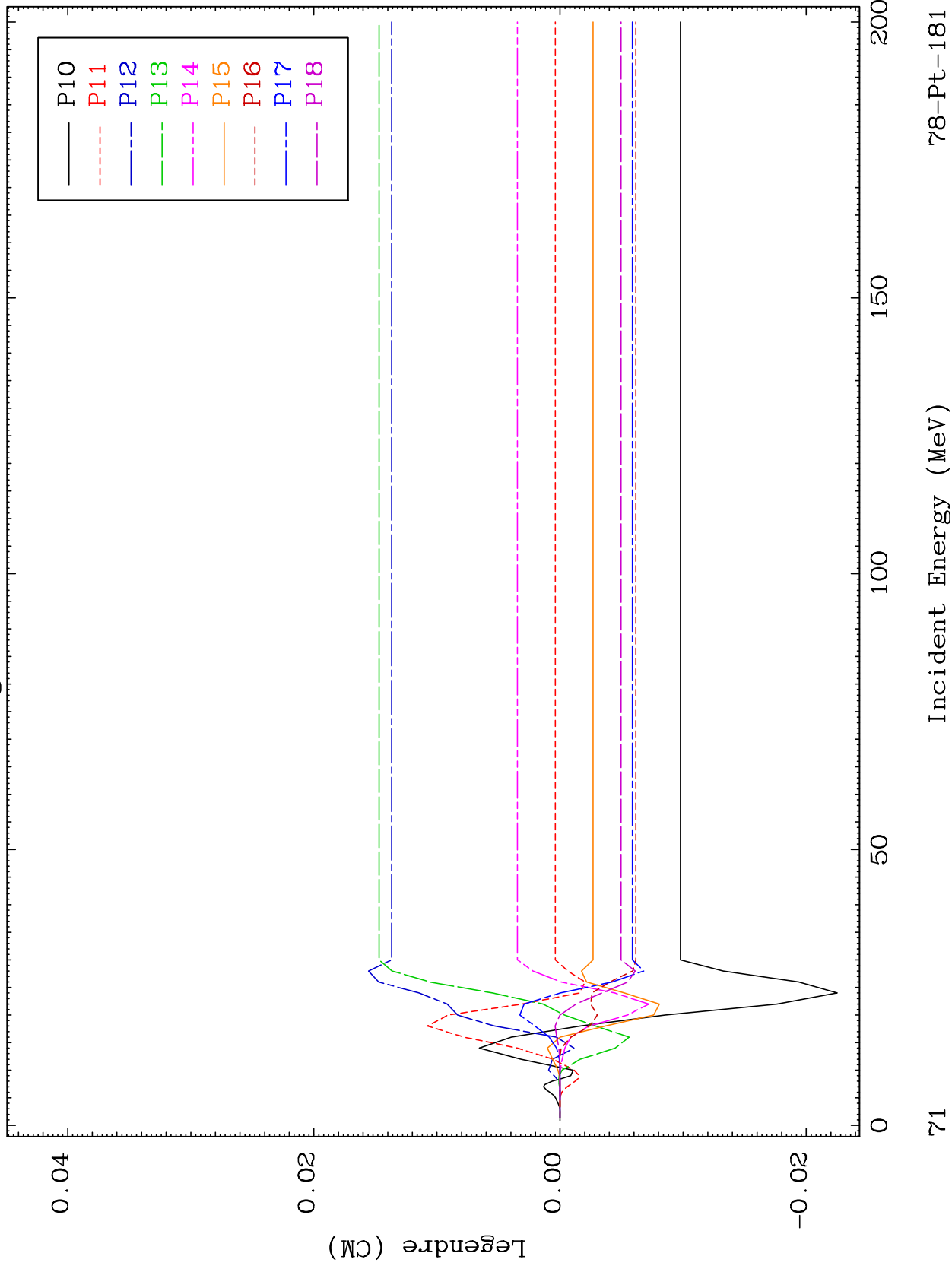
Incident Energy (MeV)

70

MAT 7798

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

78-Pt-181



78-Pt-181

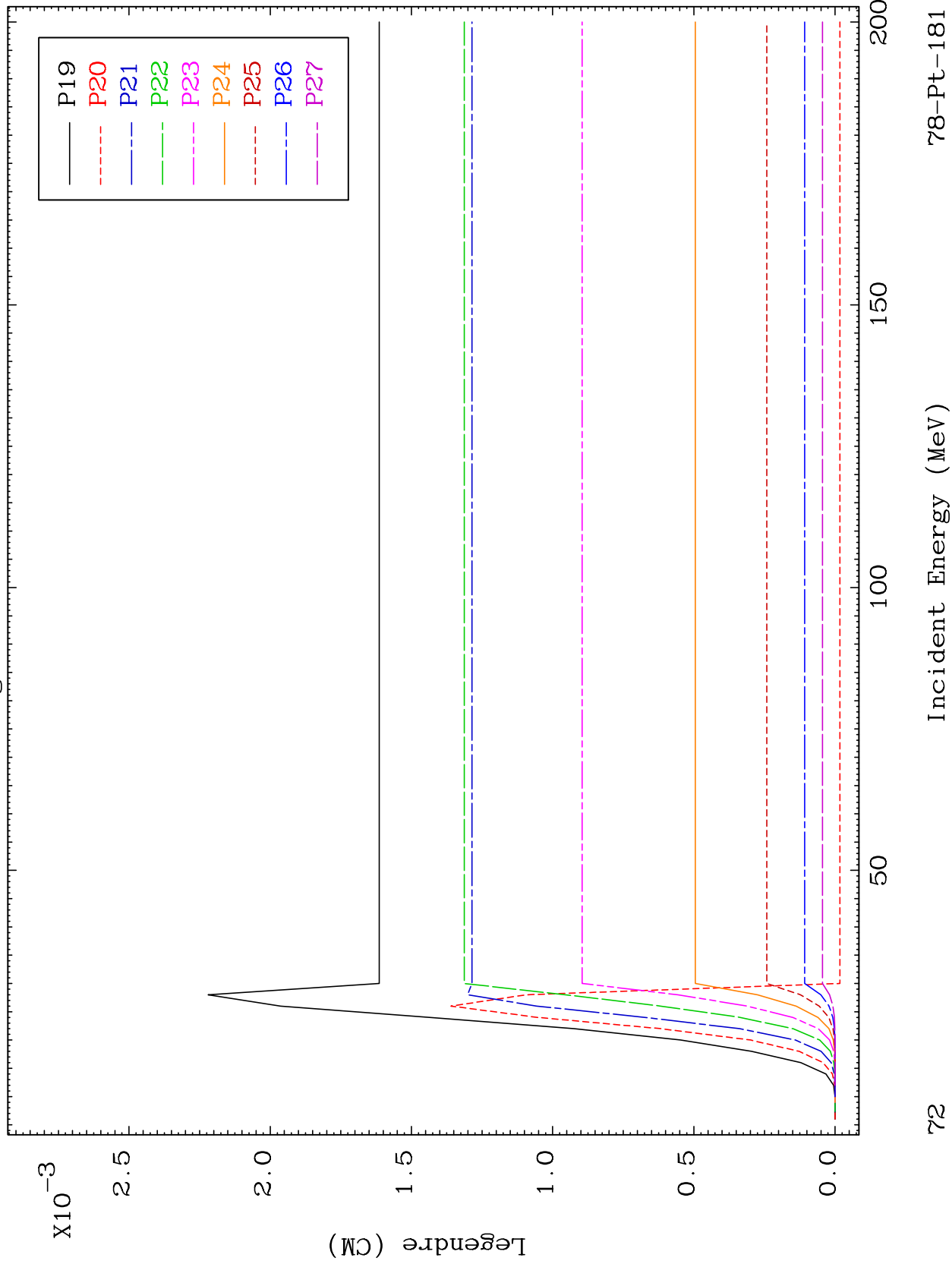
Incident Energy (MeV)

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MAT 7798

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

78-Pt-181



72

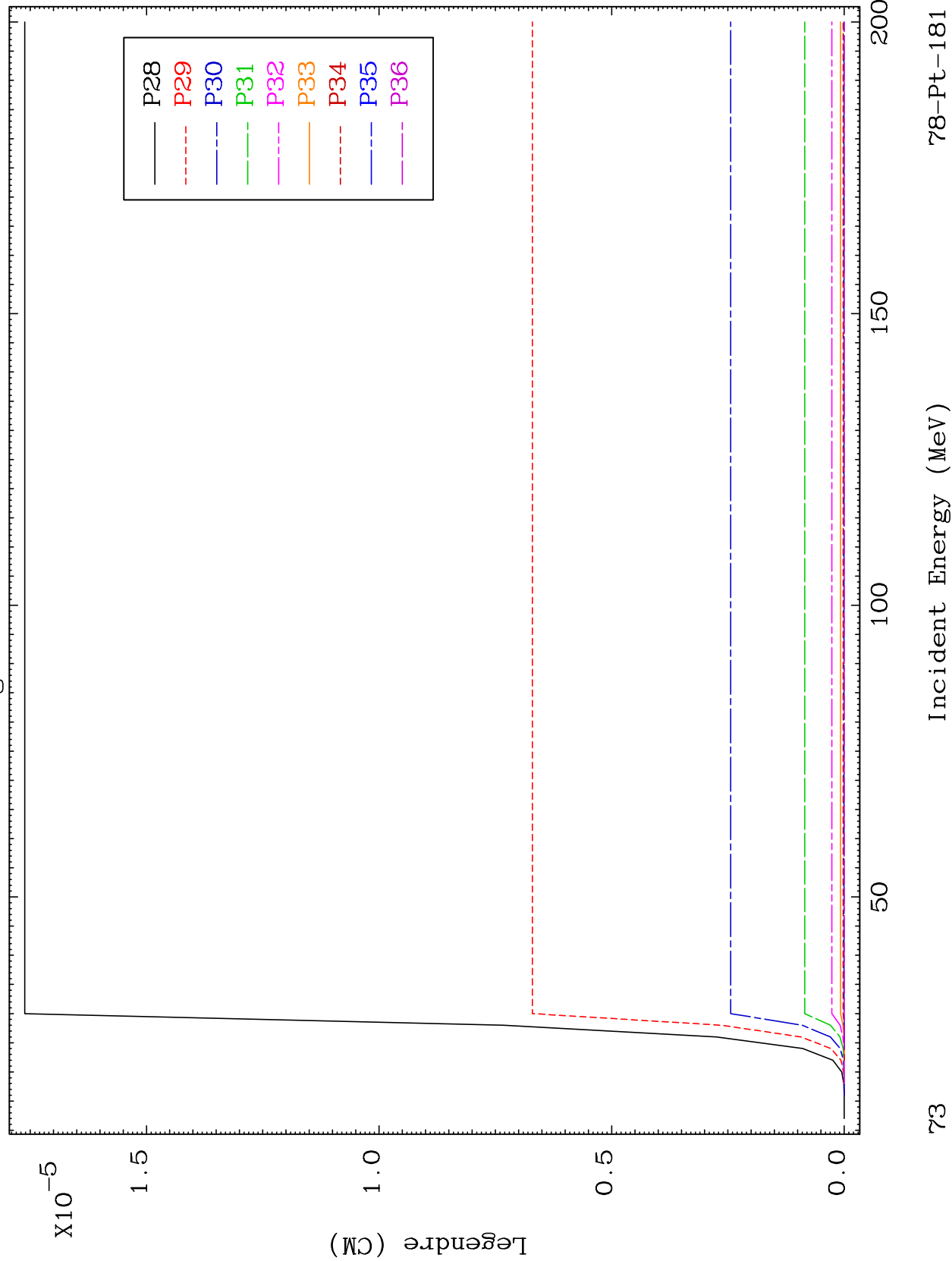
Incident Energy (MeV)

78-Pt-181

MAT 7798

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

78-Pt-181



73

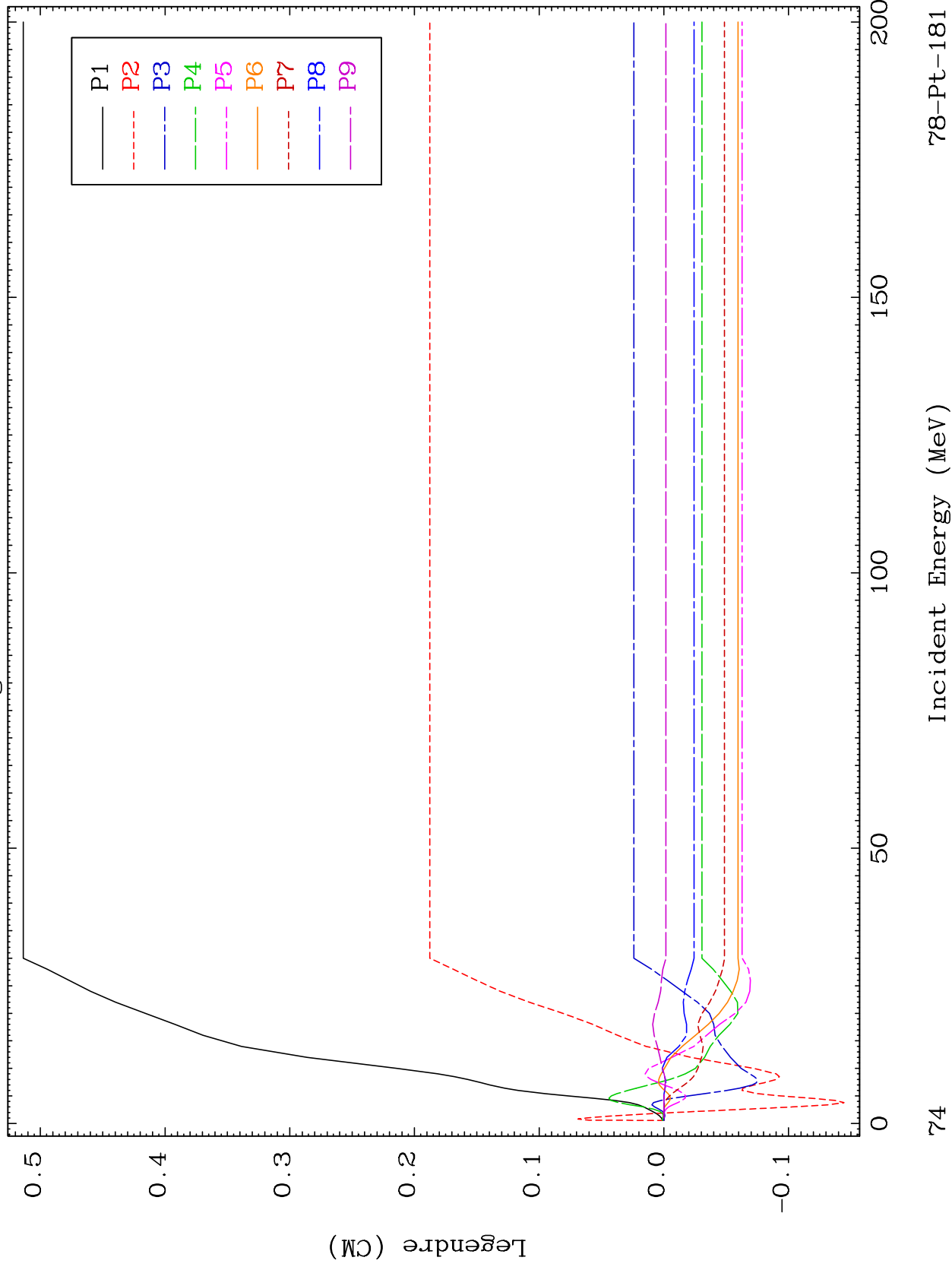
Incident Energy (MeV)

78-Pt-181

MAT 7798

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

78-Pt-181



78-Pt-181

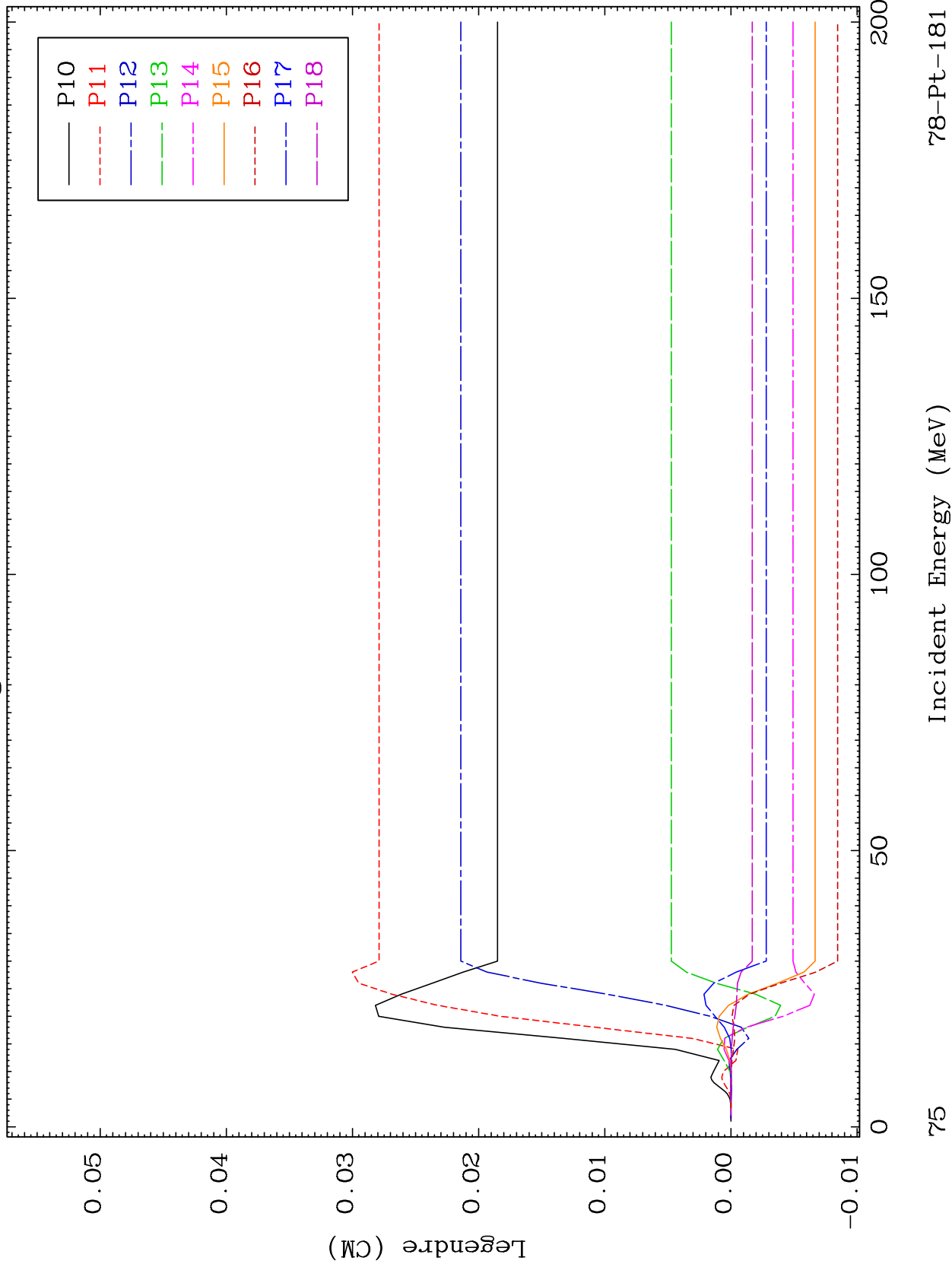
Incident Energy (MeV)

74

MAT 7798

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

78-Pt-181



75

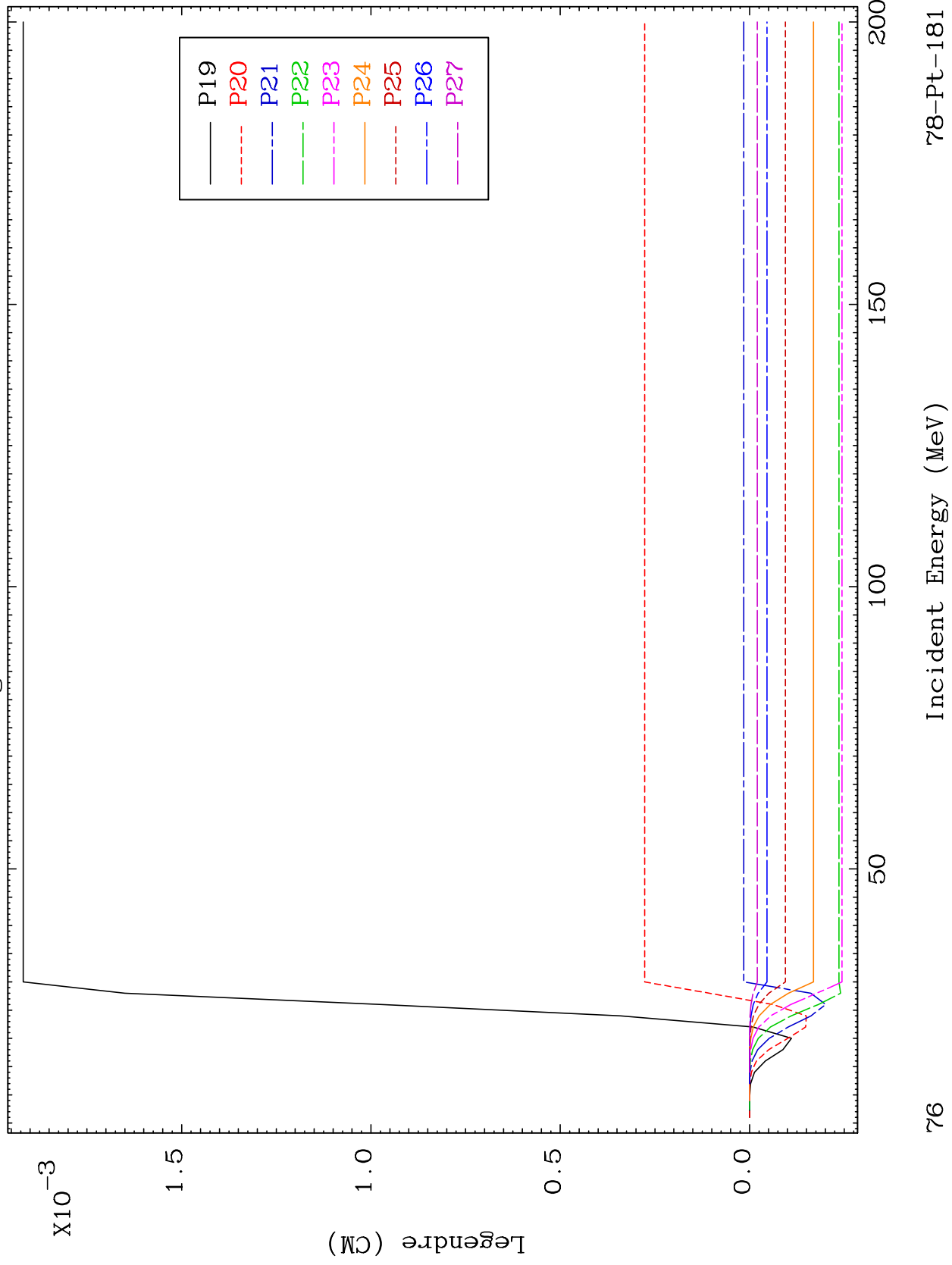
Incident Energy (MeV)

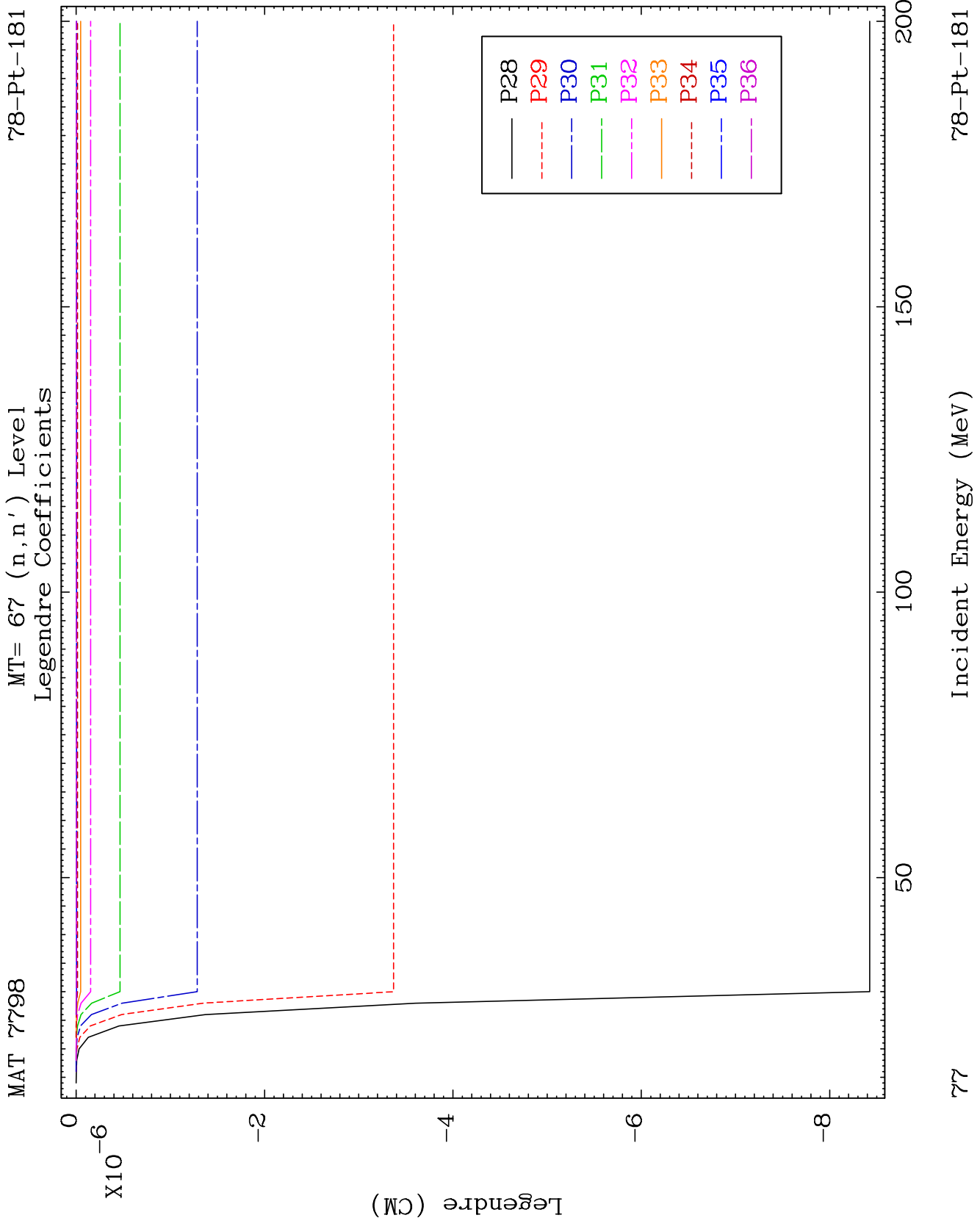
78-Pt-181

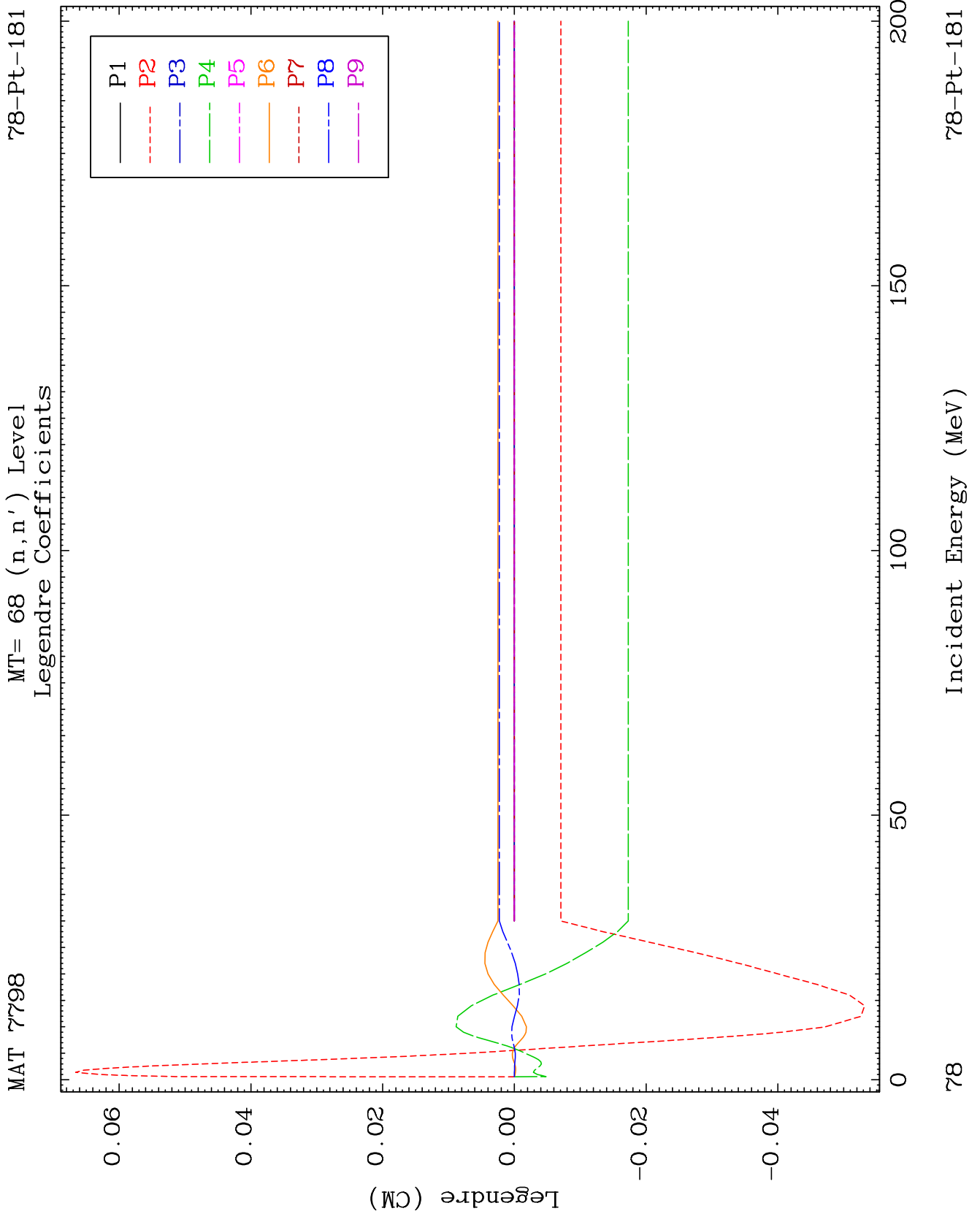
MAT 7798

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

78-Pt-181



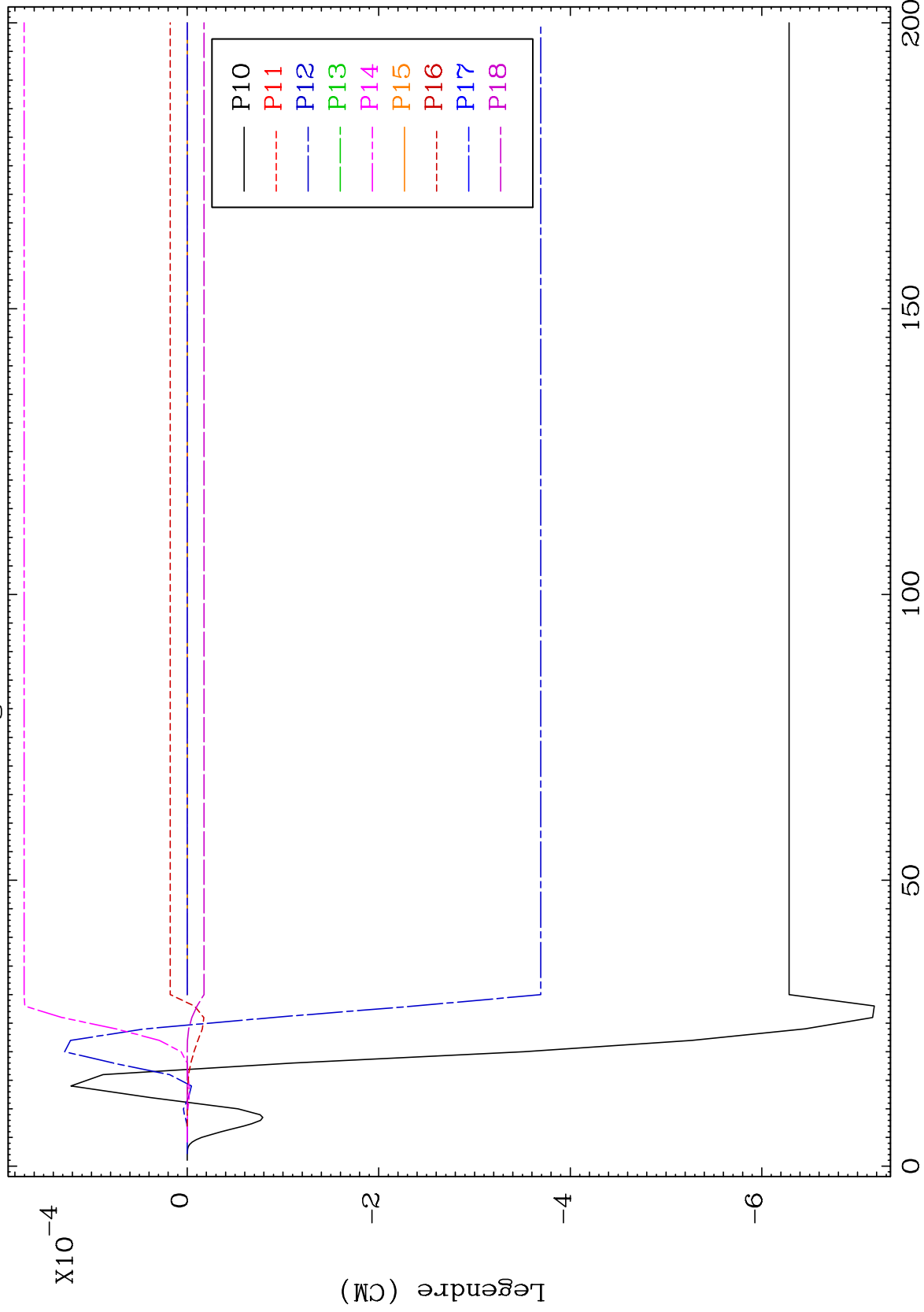




MAT 7798

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

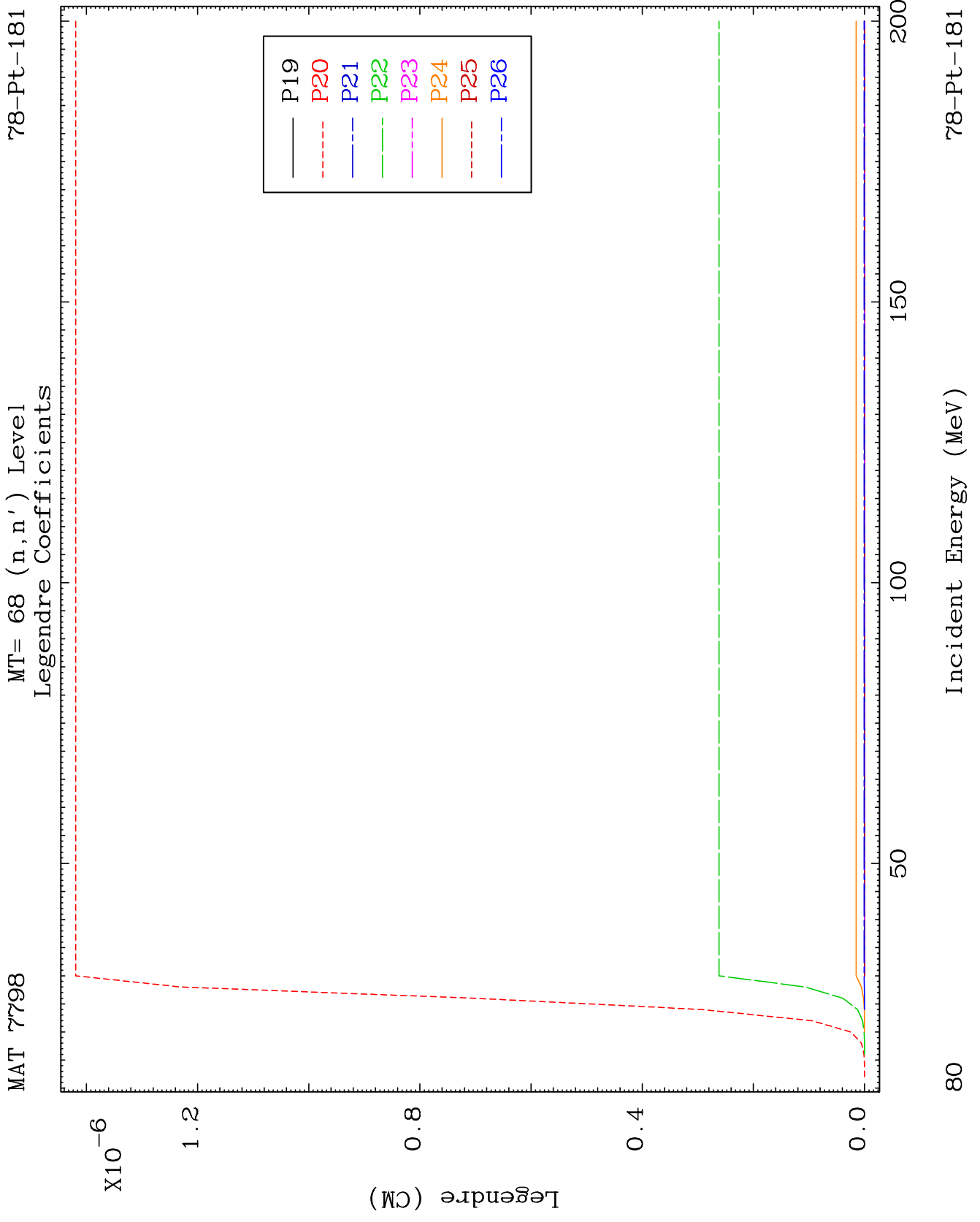
78-Pt-181



79

Incident Energy (MeV)

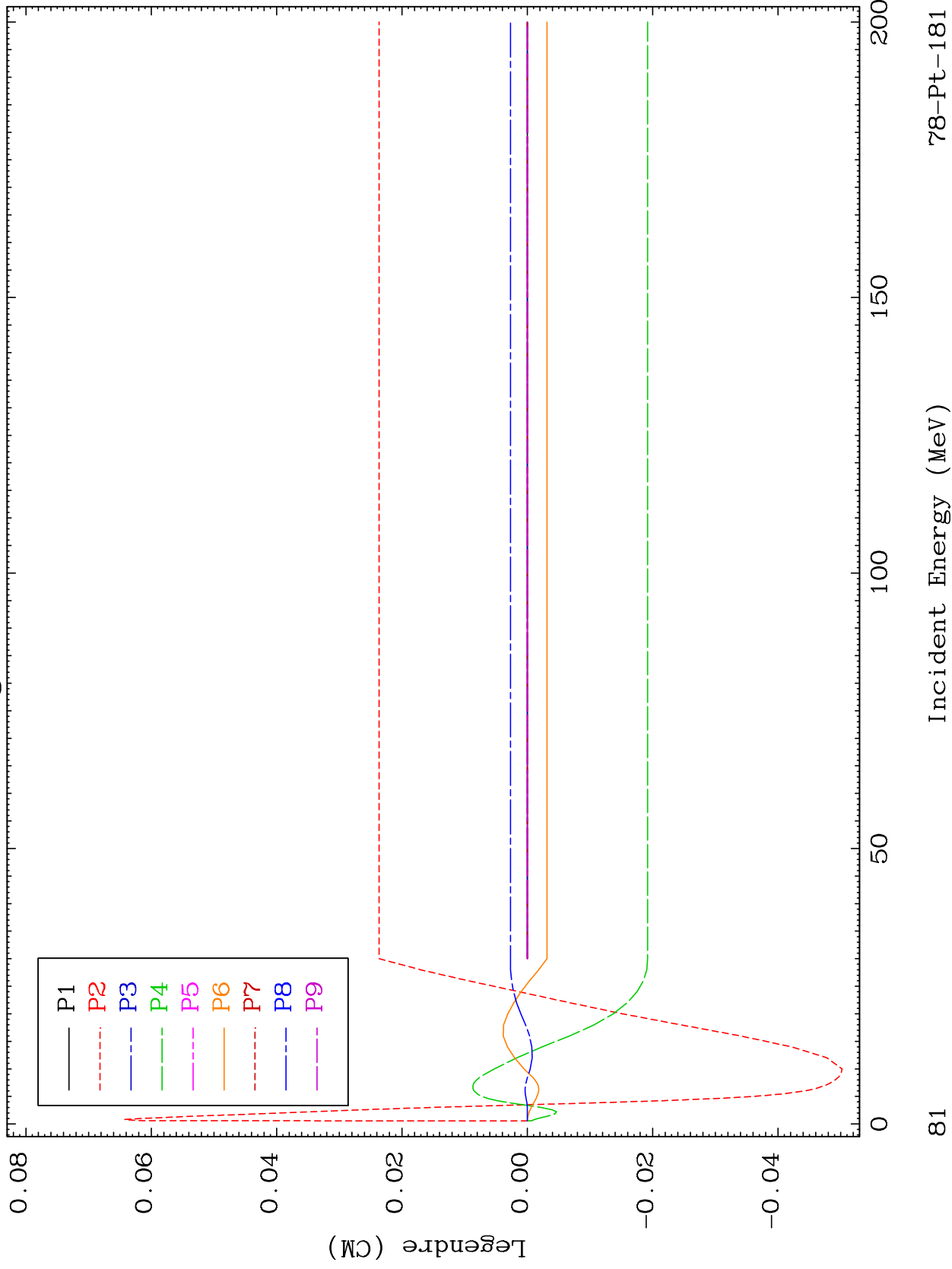
78-Pt-181



MAT 7798

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

78-Pt-181



81

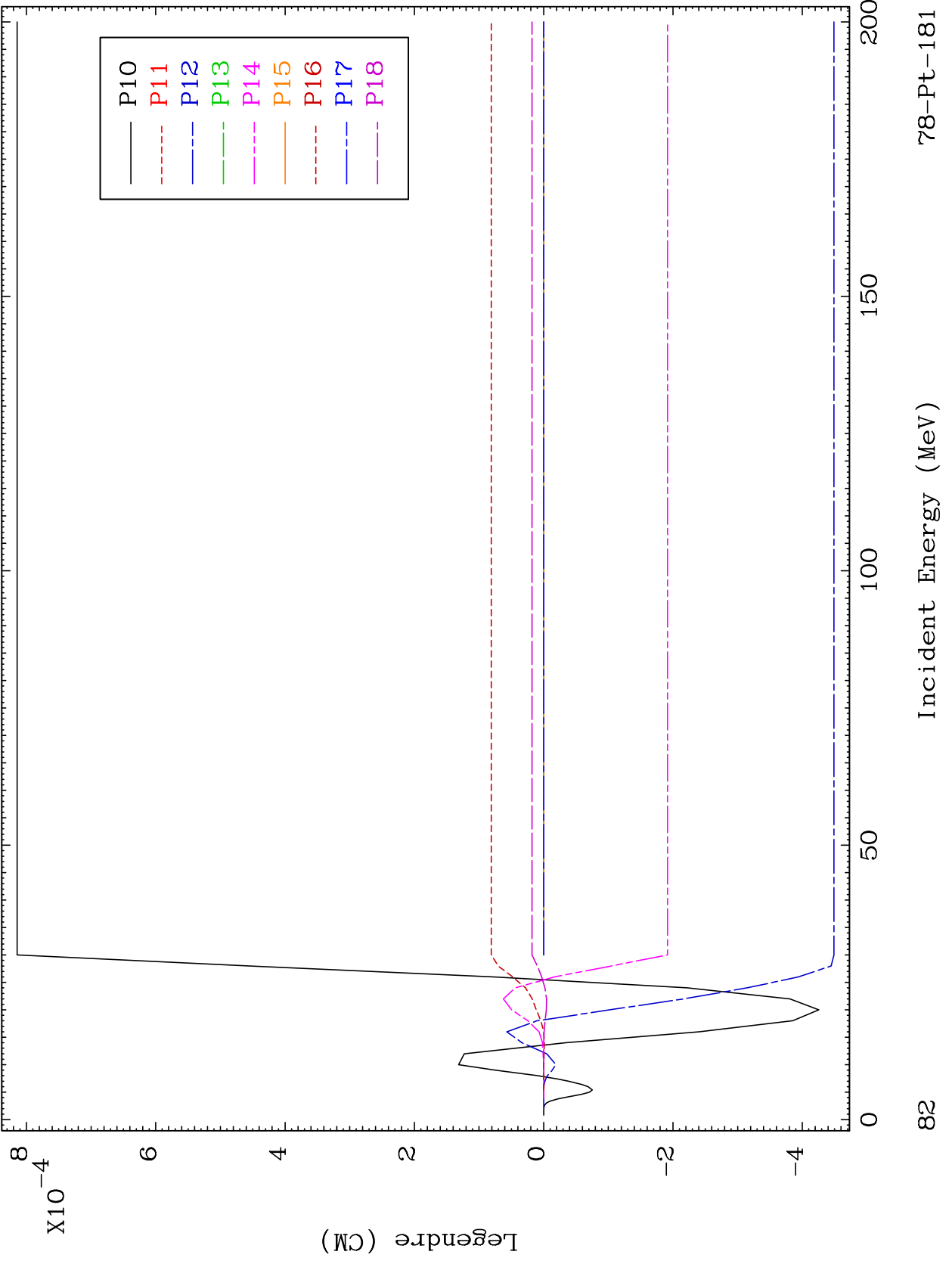
Incident Energy (MeV)

78-Pt-181

MAT 7798

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

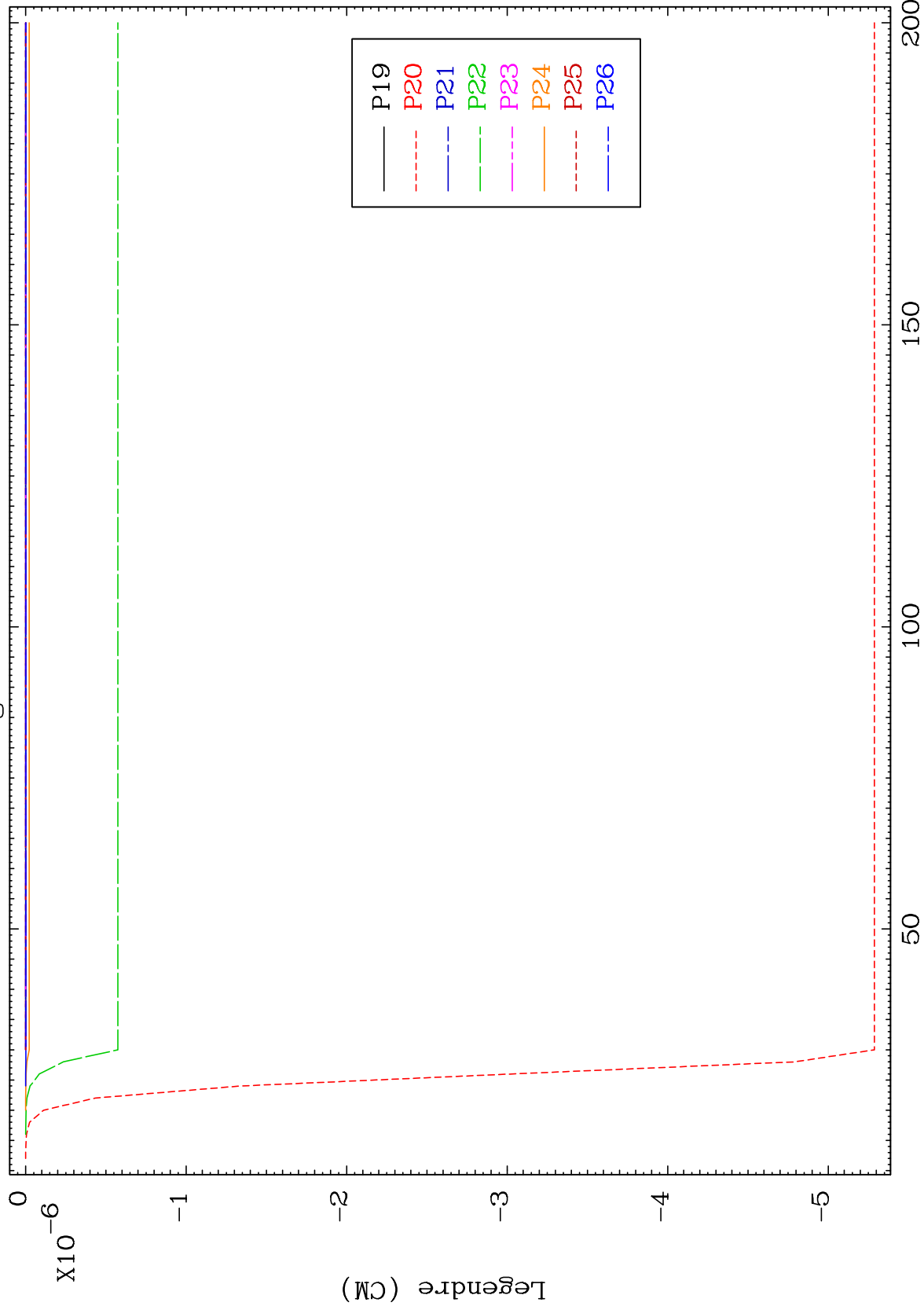
78-Pt-181



82

Incident Energy (MeV)

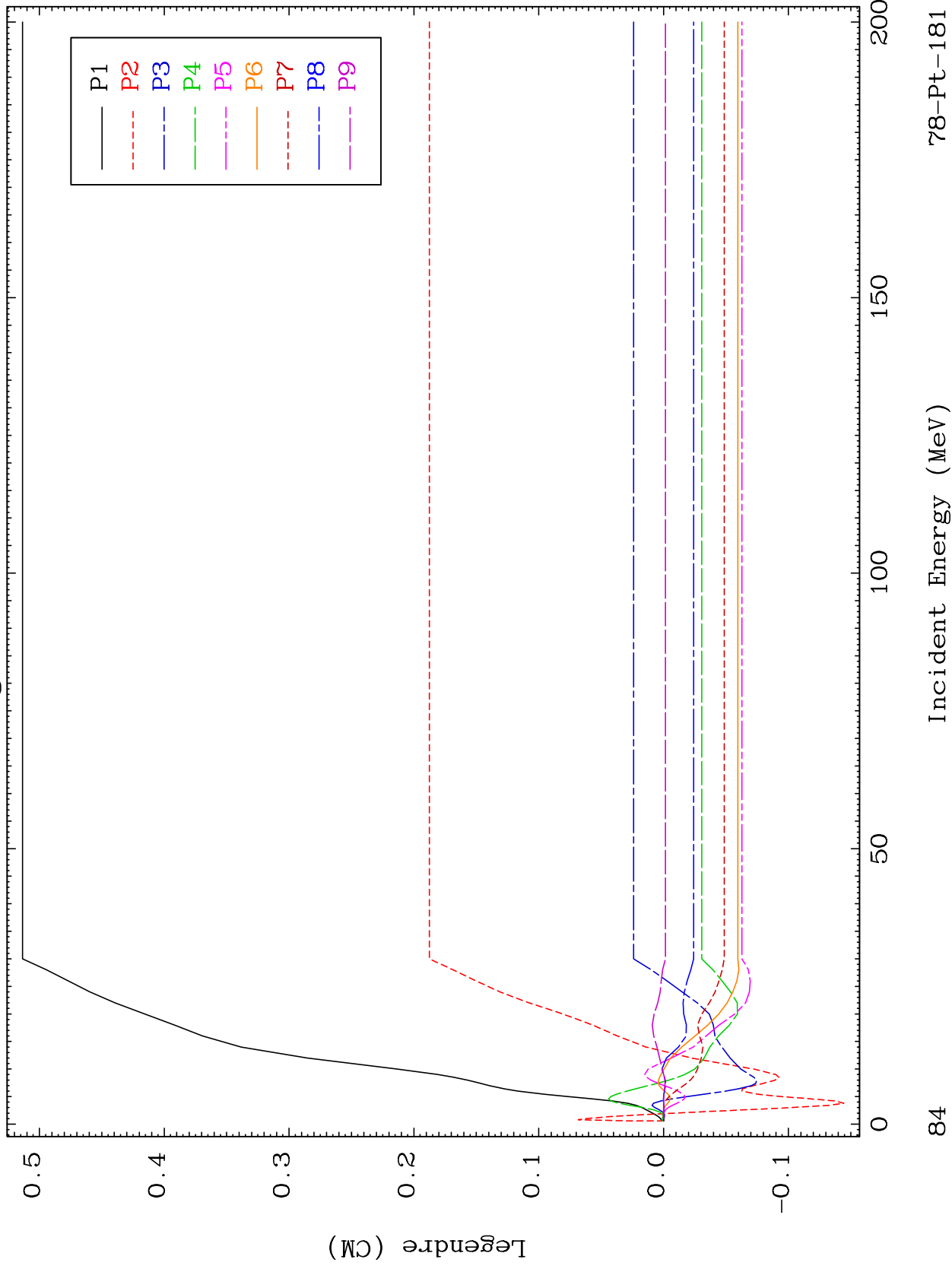
78-Pt-181



MAT 7798

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

78-Pt-181



78-Pt-181

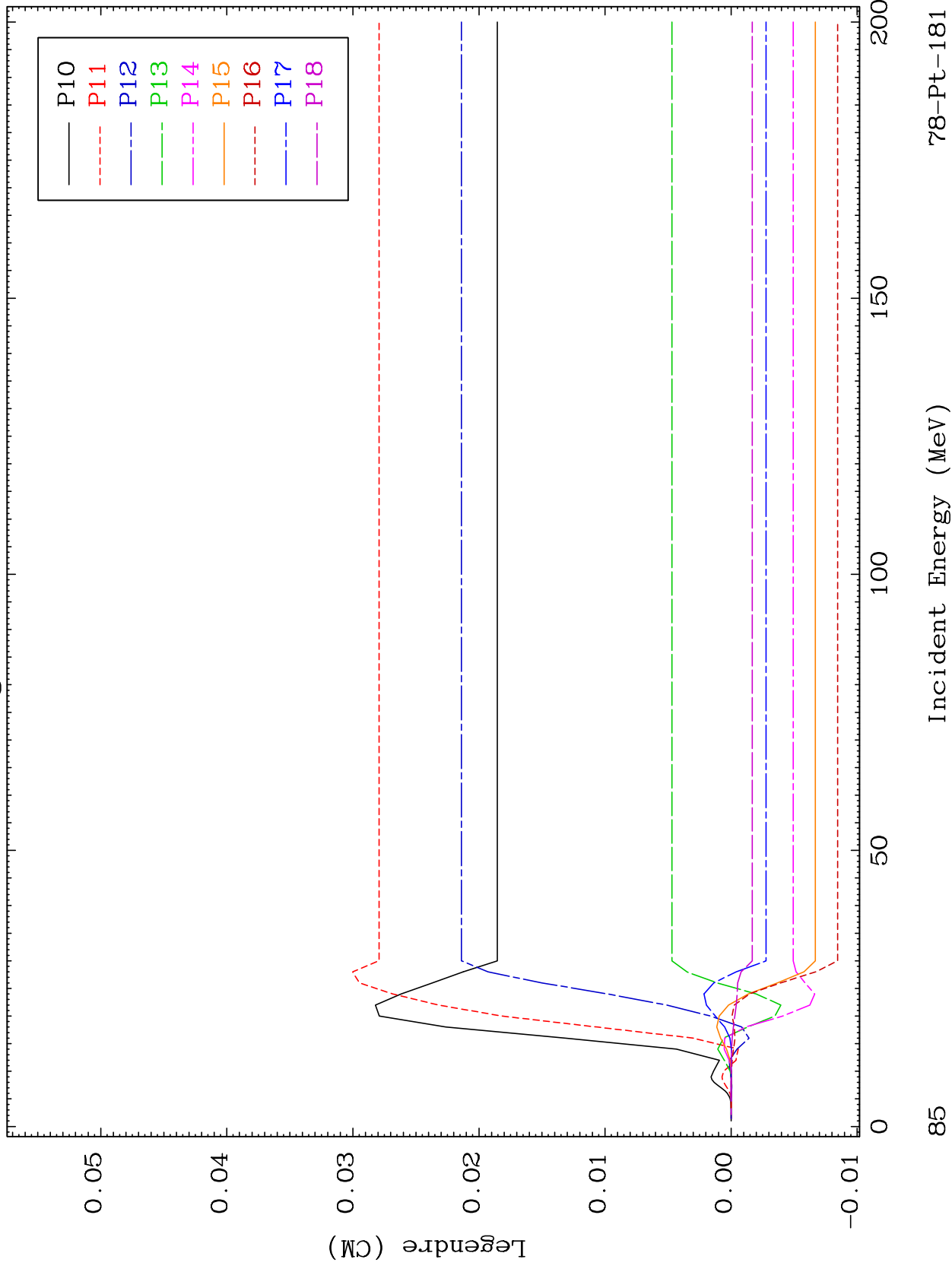
Incident Energy (MeV)

84

MAT 7798

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

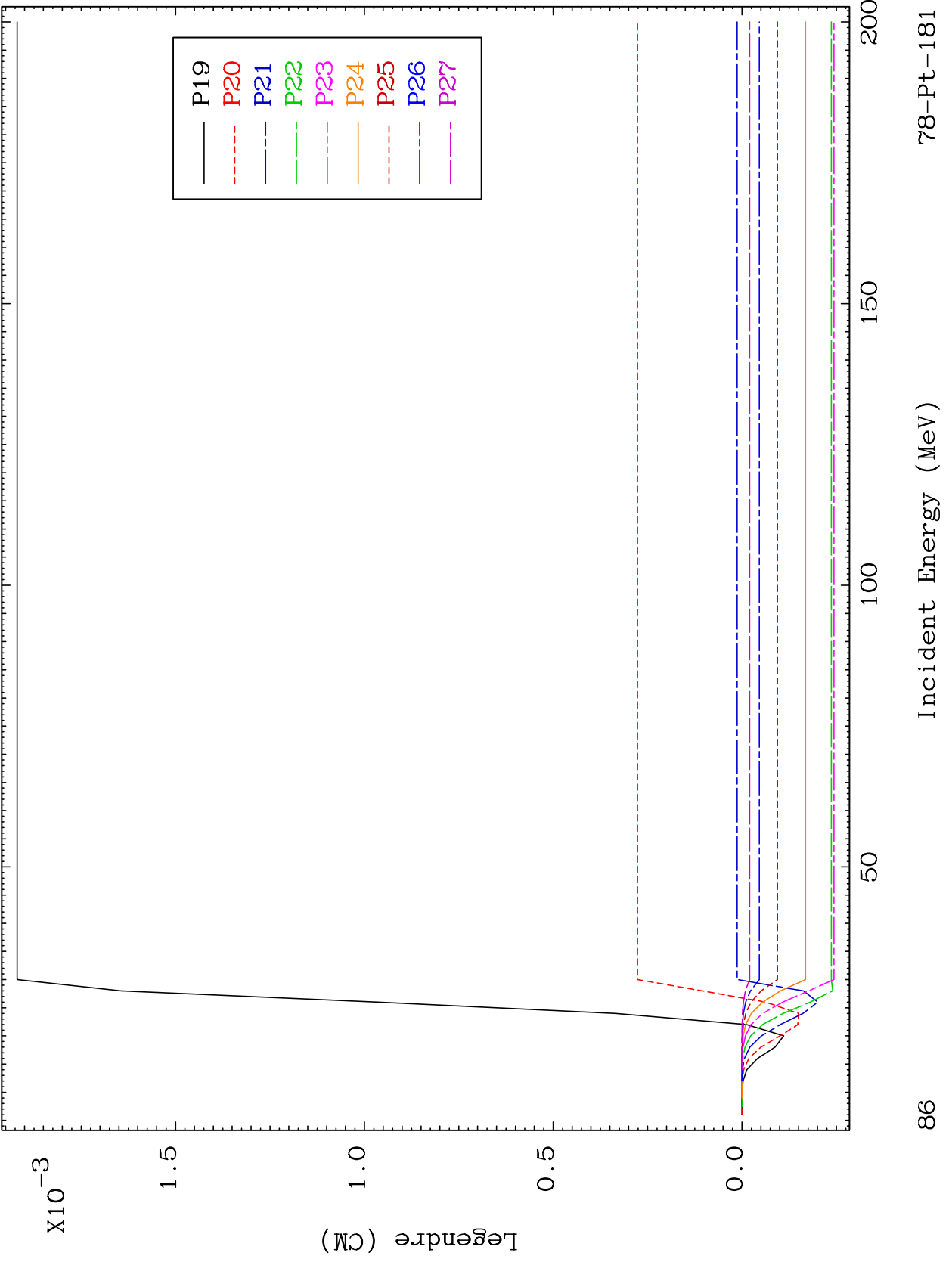
78-Pt-181

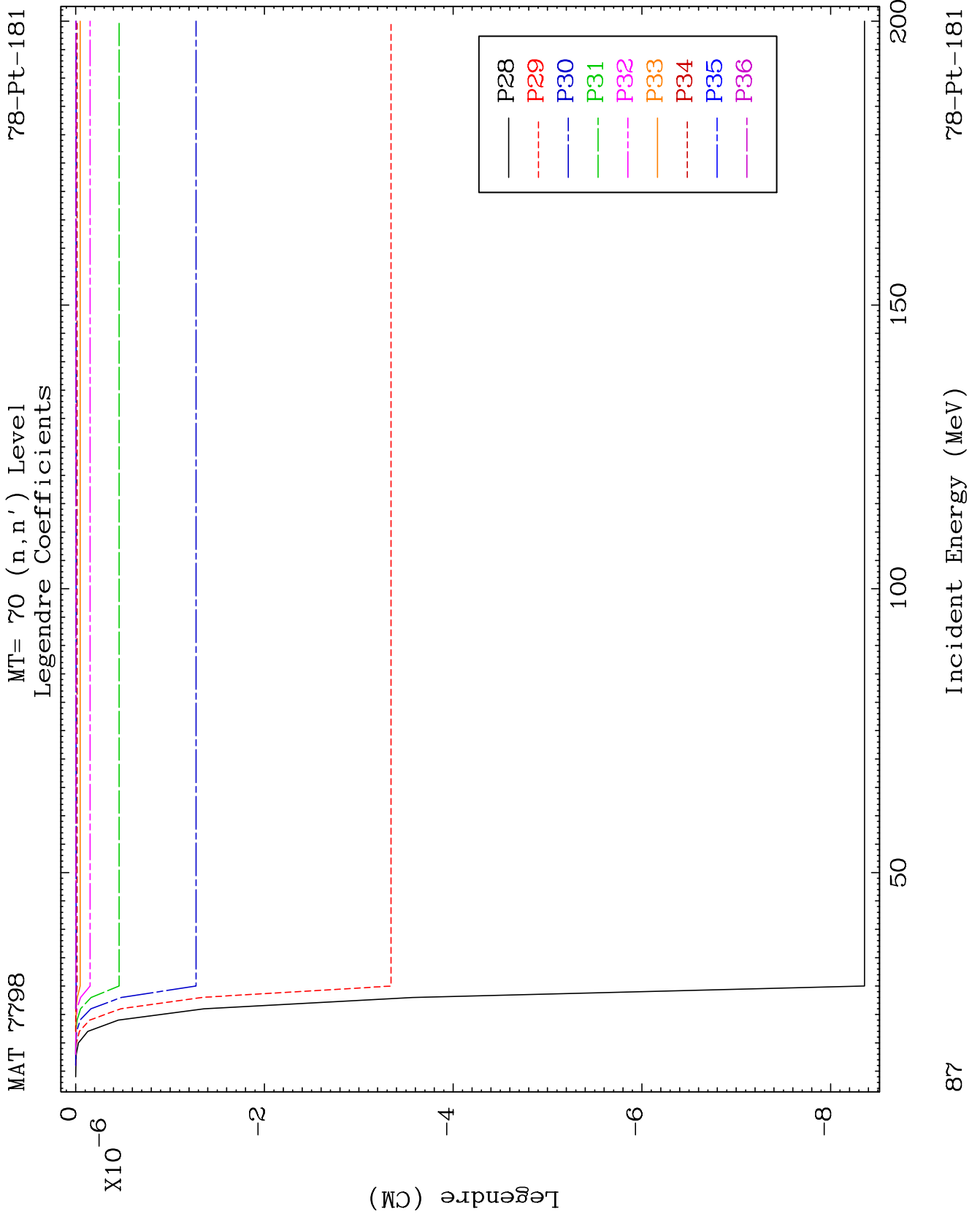


85

Incident Energy (MeV)

78-Pt-181

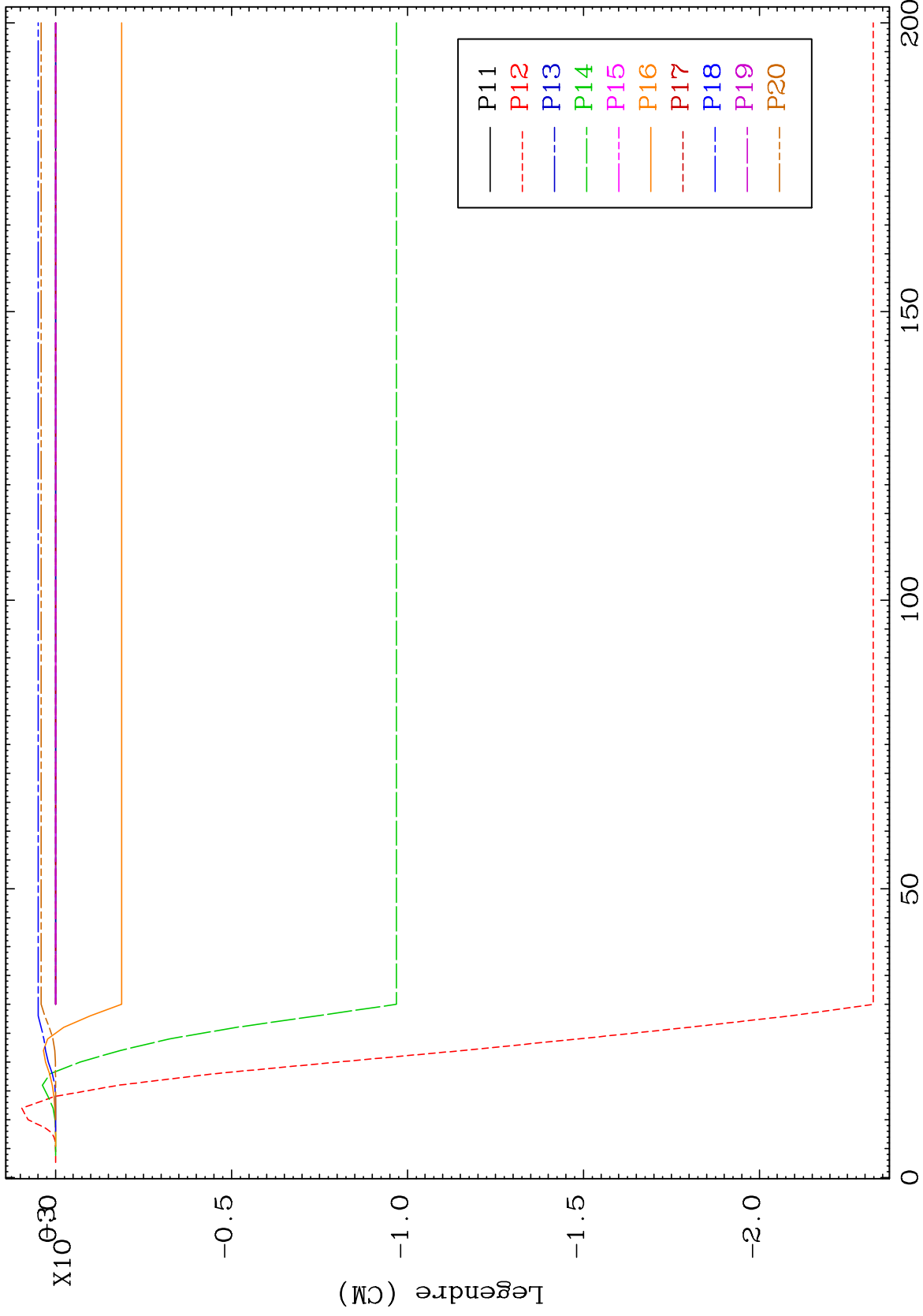




MAT 7798

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

78-Pt-181



89

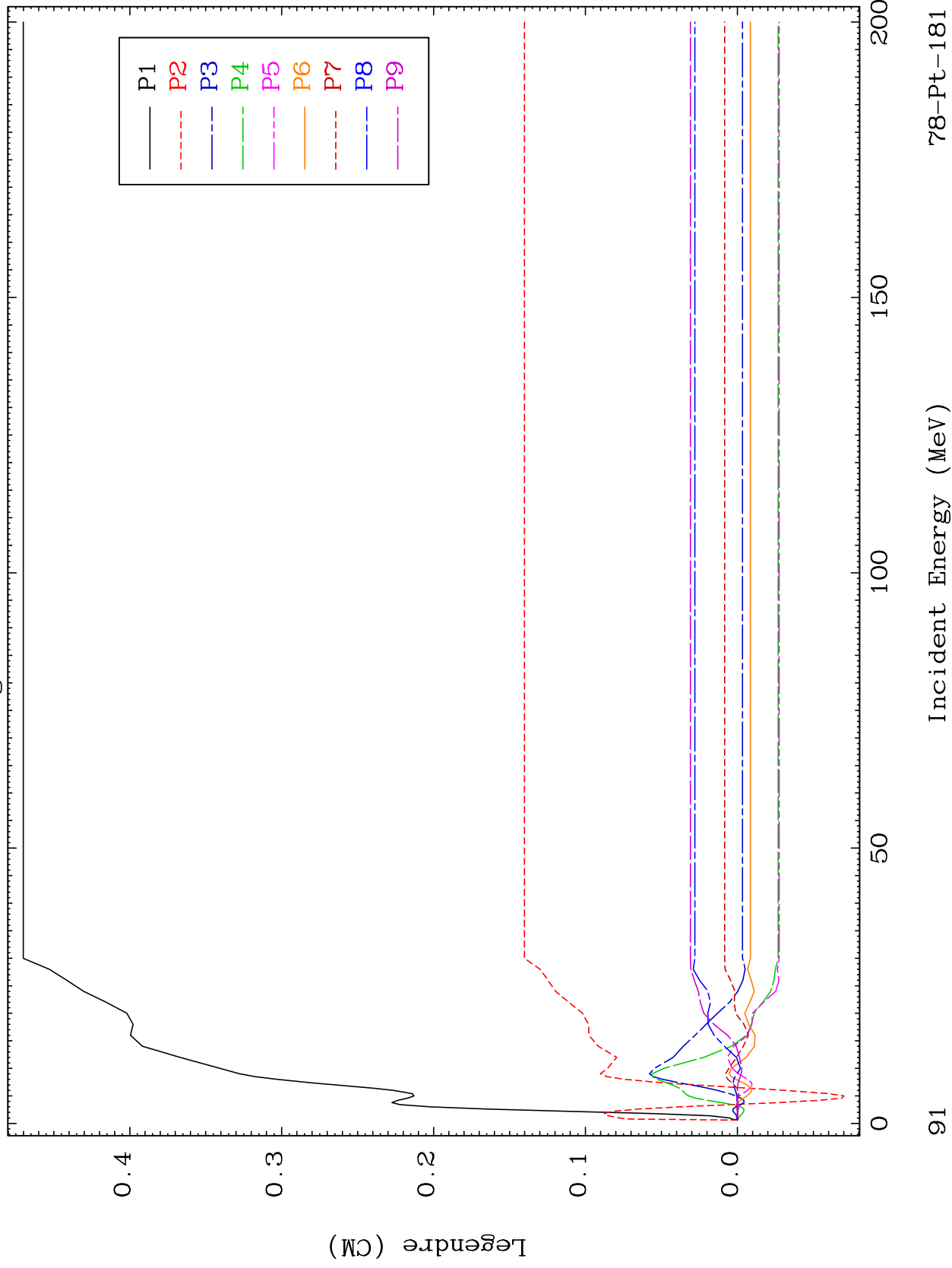
Incident Energy (MeV)

78-Pt-181

MAT 7798

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

78-Pt-181



91

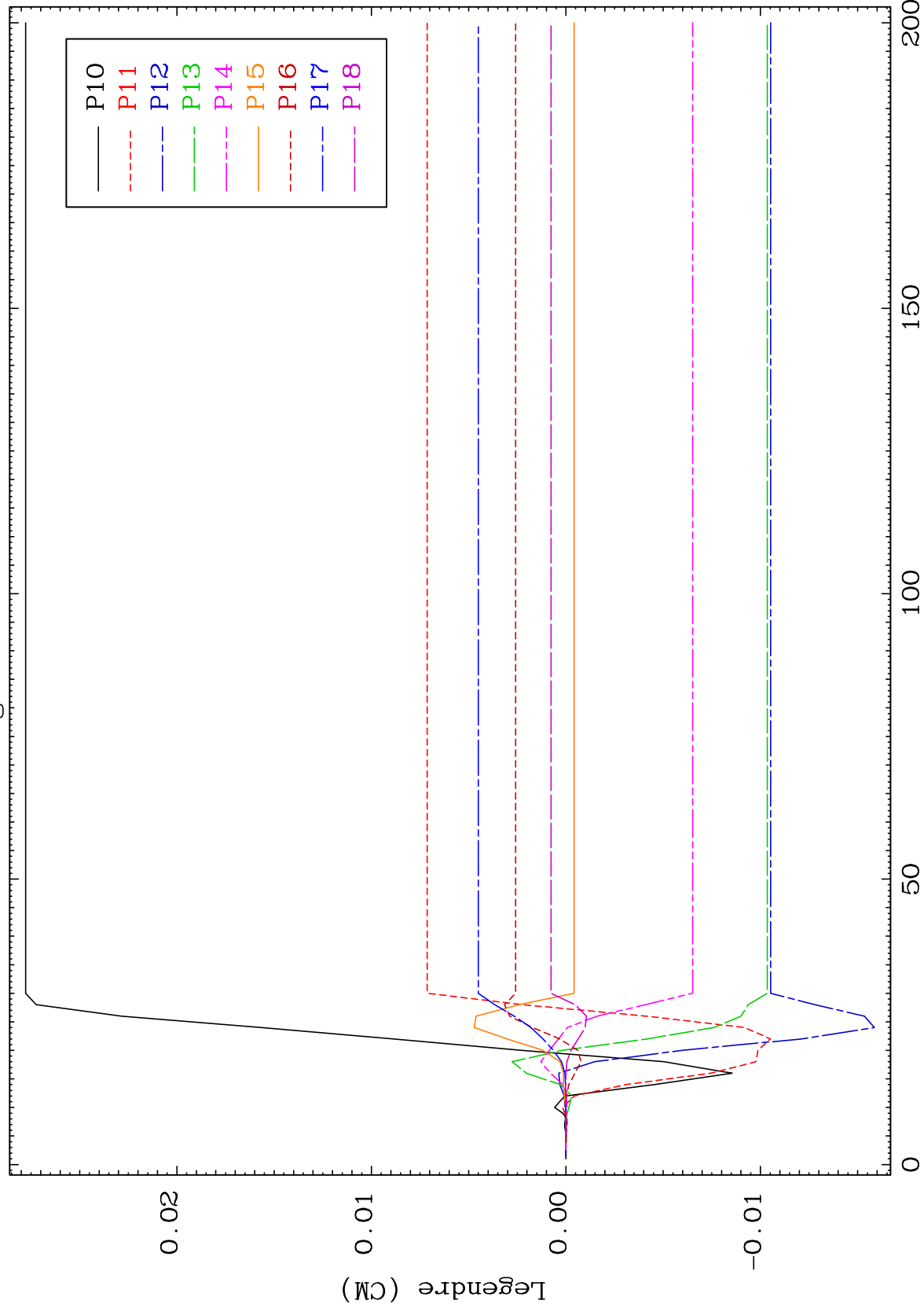
Incident Energy (MeV)

78-Pt-181

MAT 7798

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

78-Pt-181



92

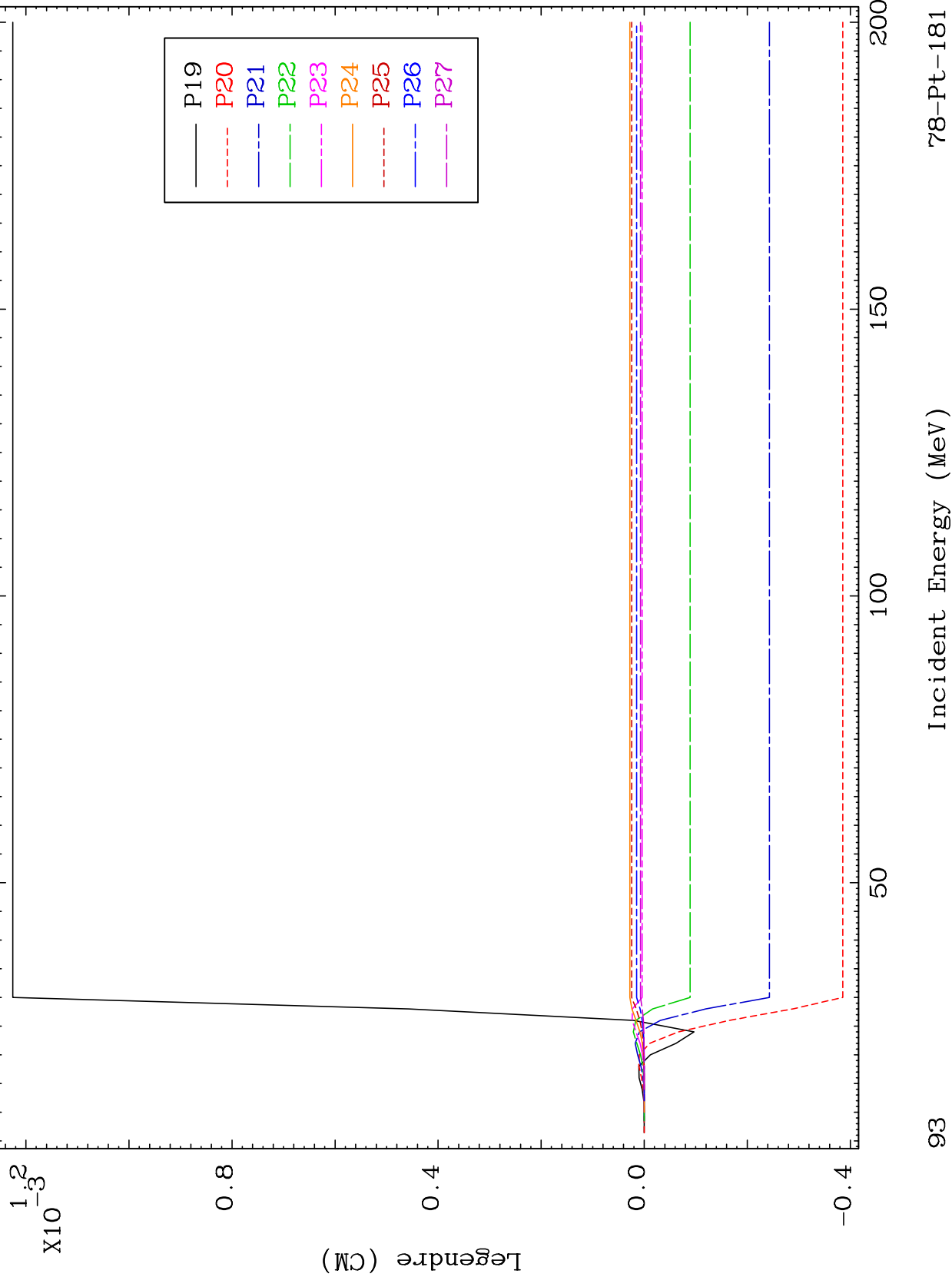
Incident Energy (MeV)

78-Pt-181

MAT 7798

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

78-Pt-181



93

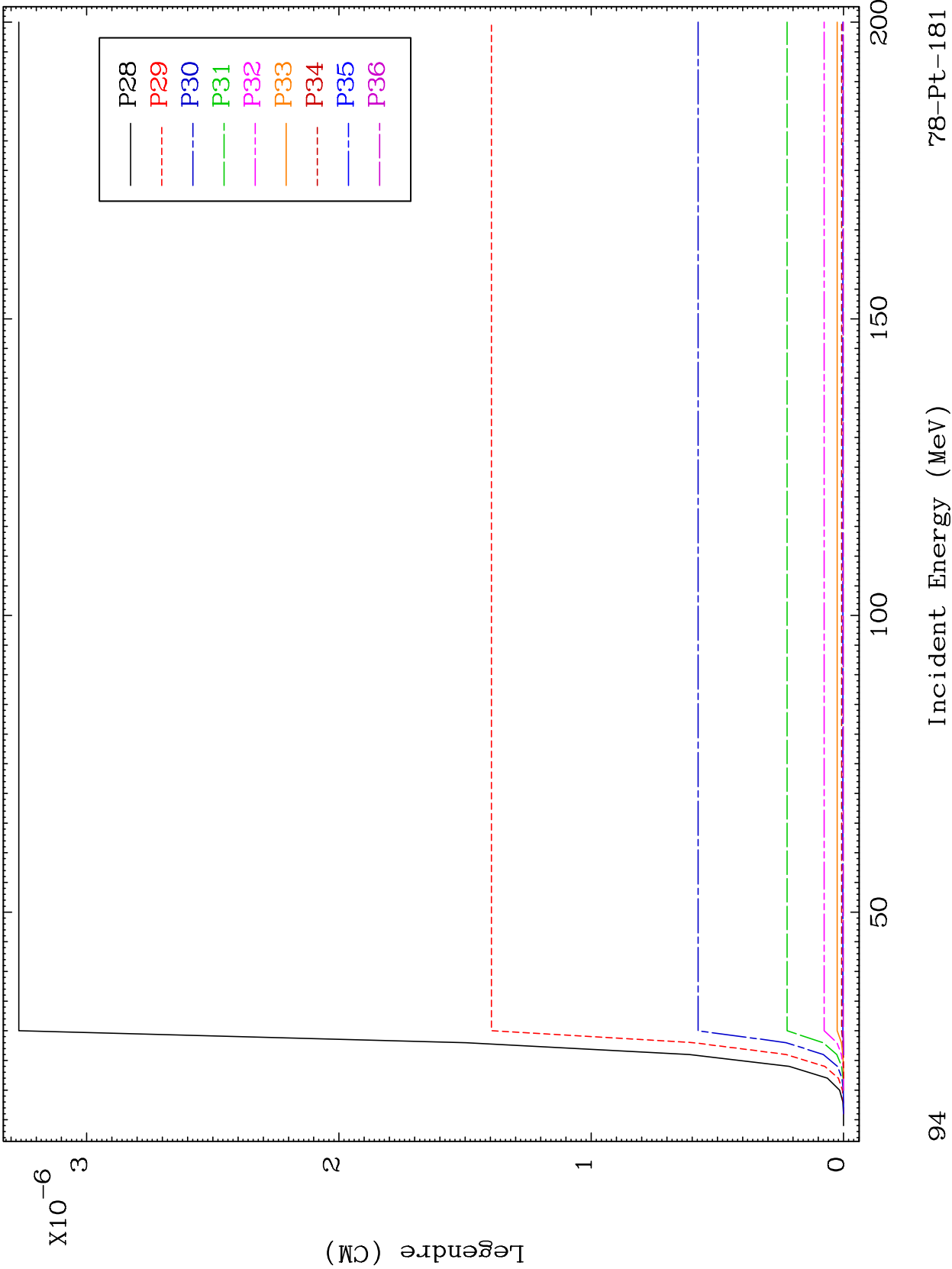
Incident Energy (MeV)

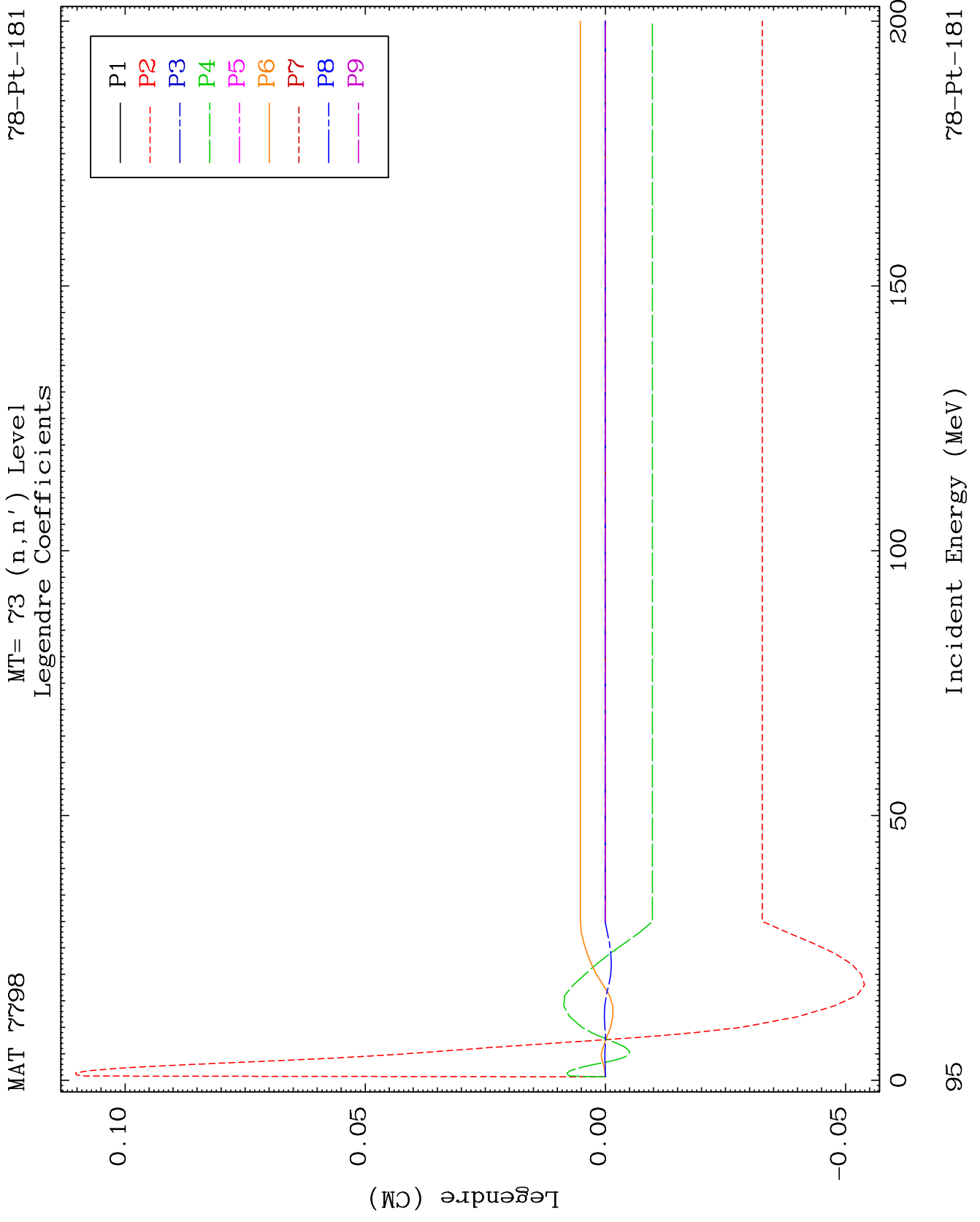
78-Pt-181

MAT 7798

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

78-Pt-181

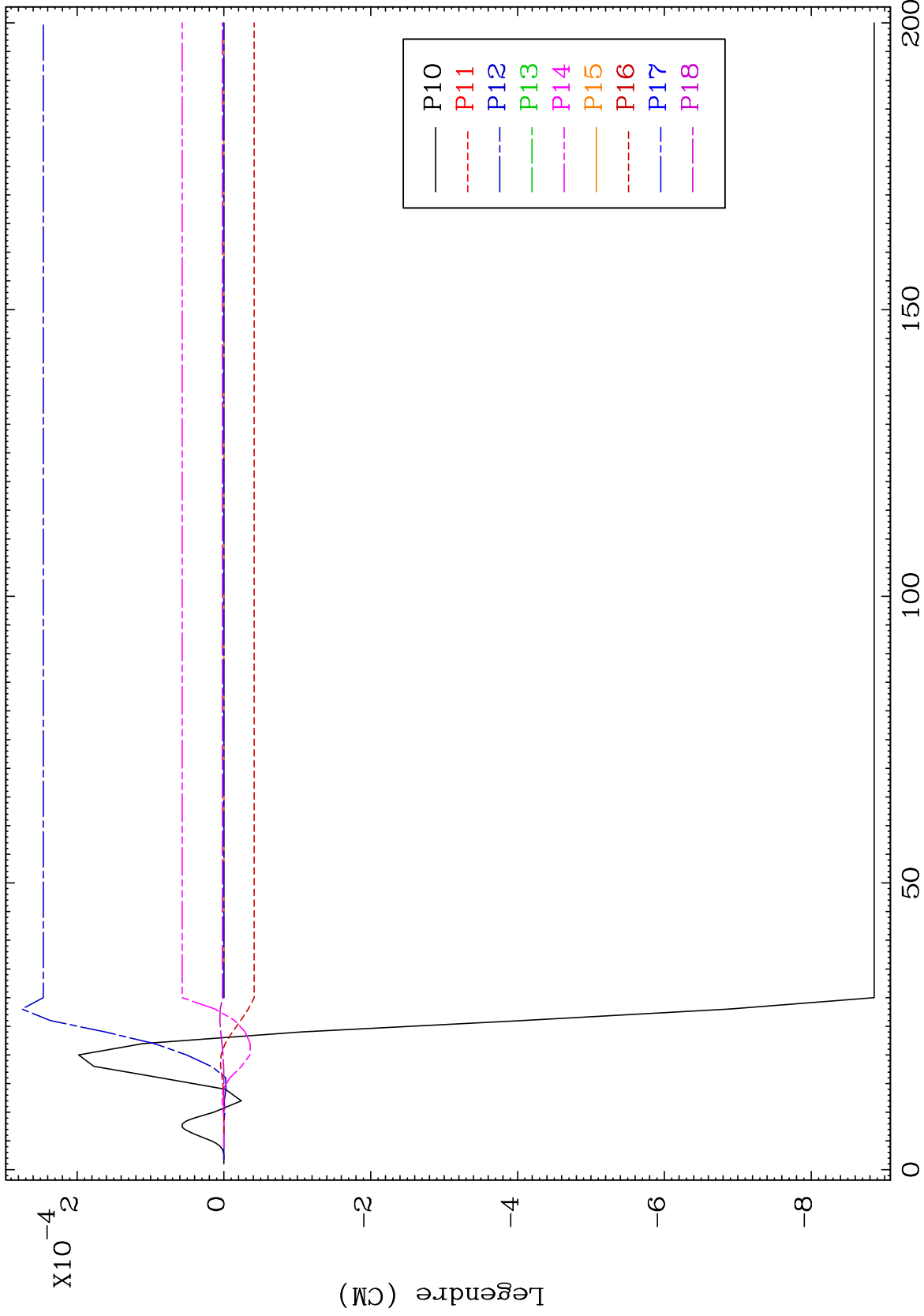




MAT 7798

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

78-Pt-181



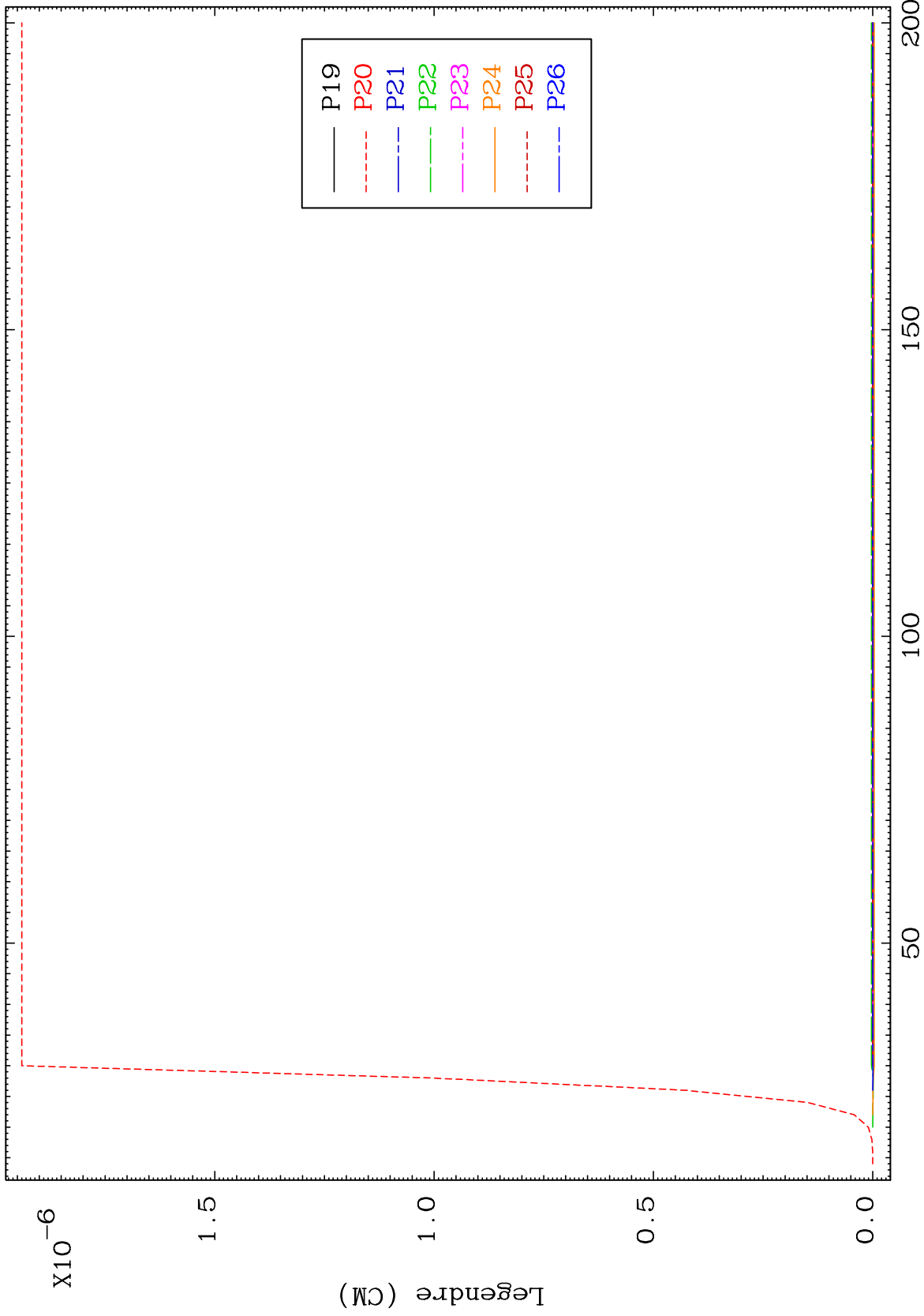
96

78-Pt-181

MAT 7798

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

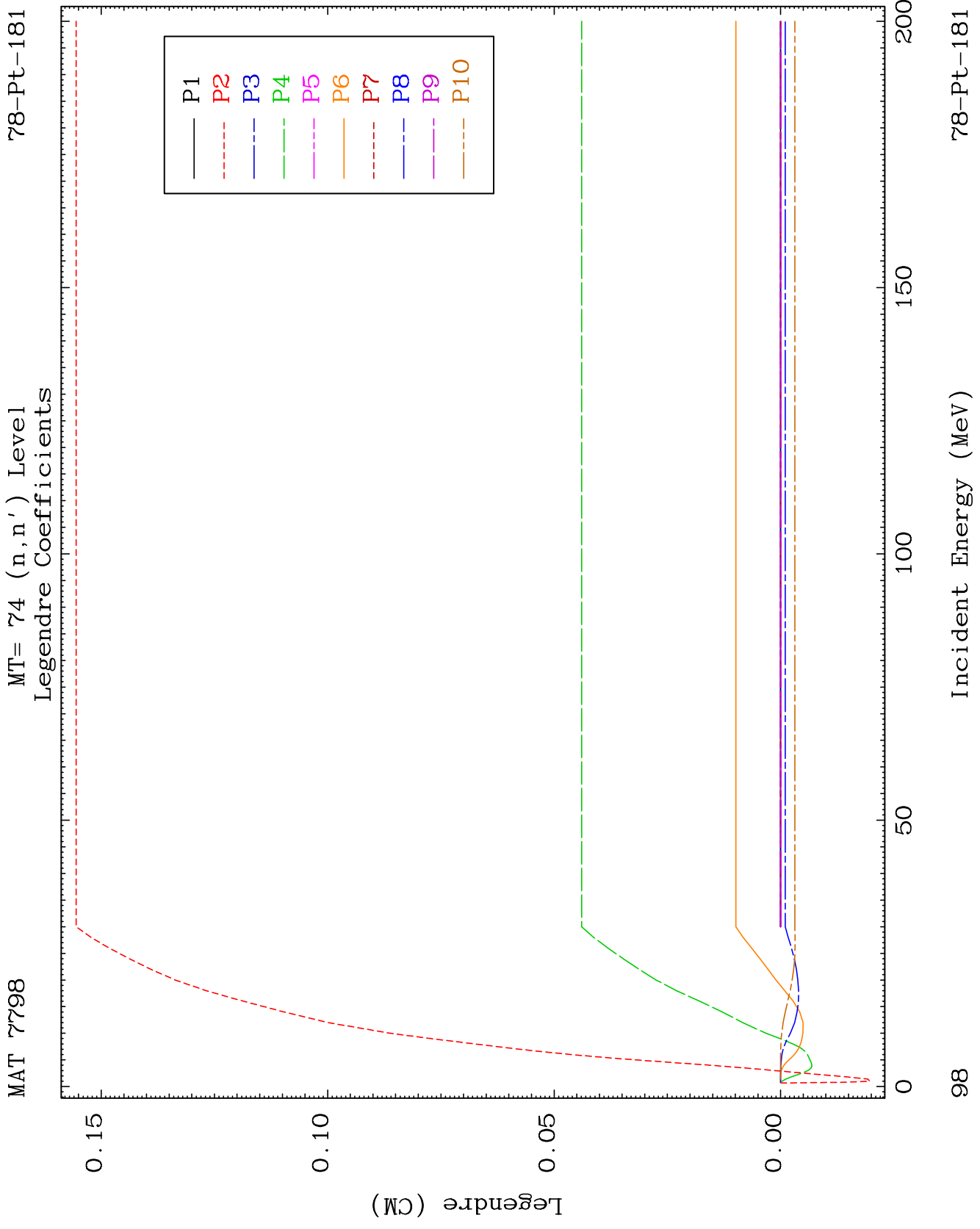
78-Pt-181

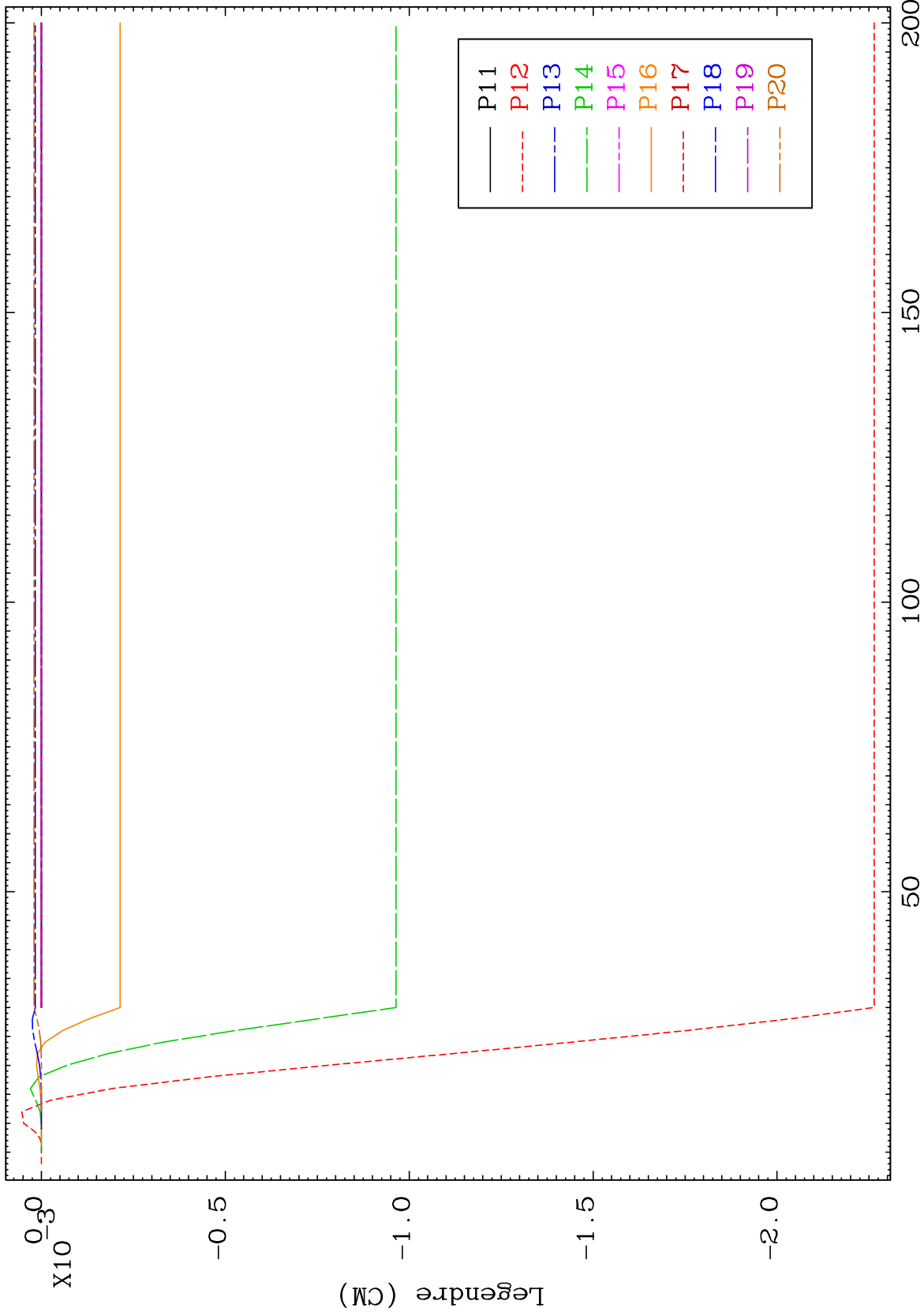


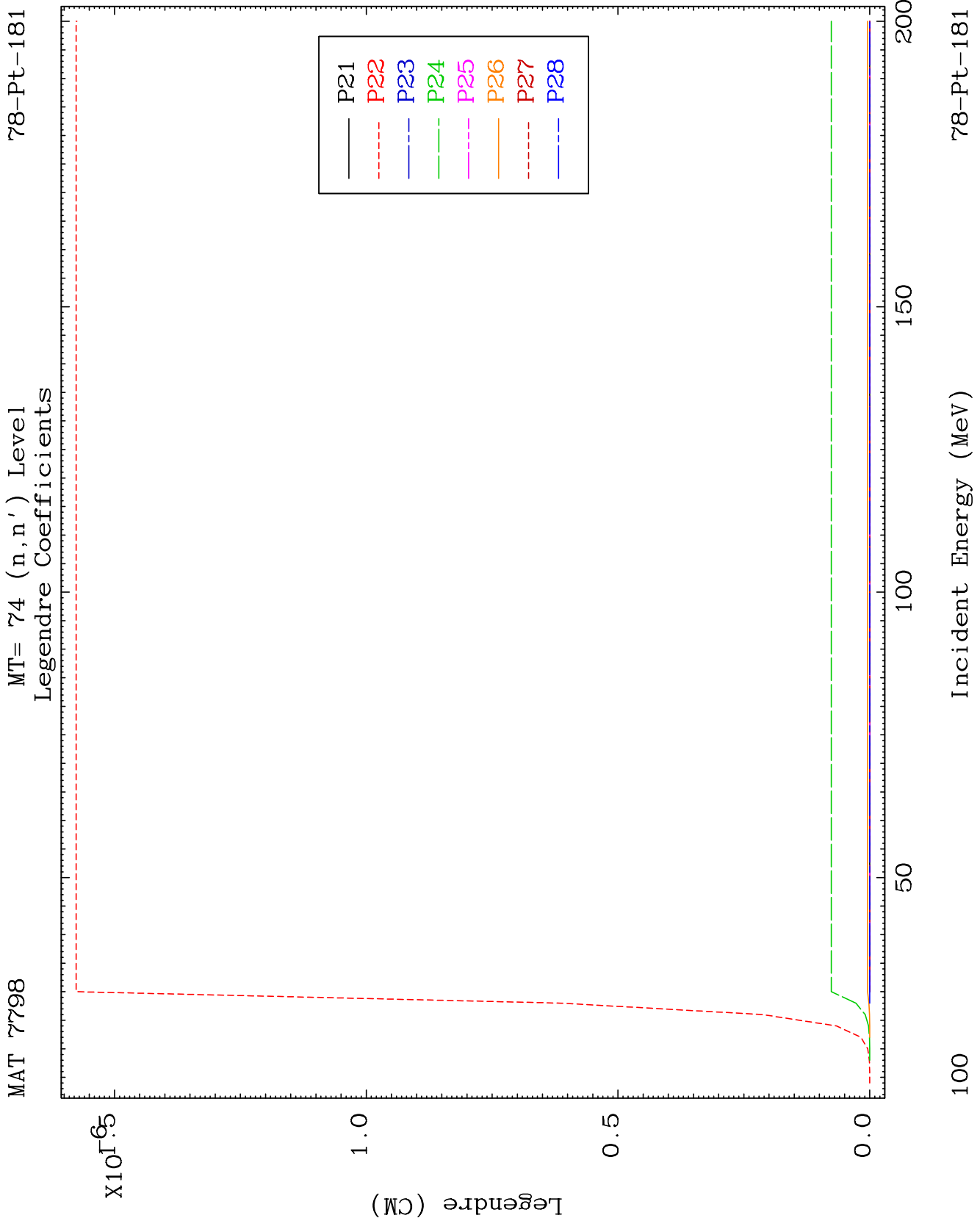
97

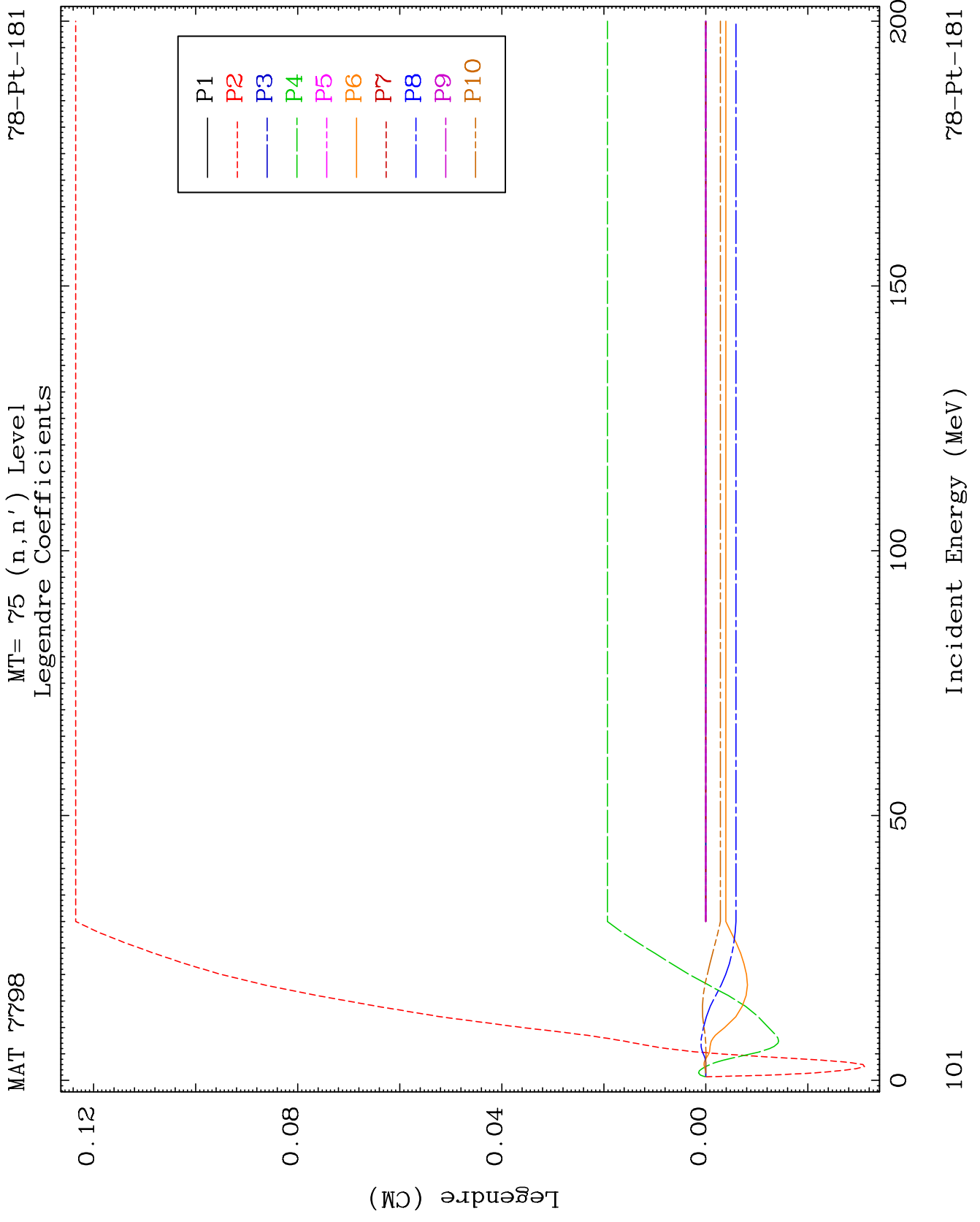
Incident Energy (MeV)

78-Pt-181





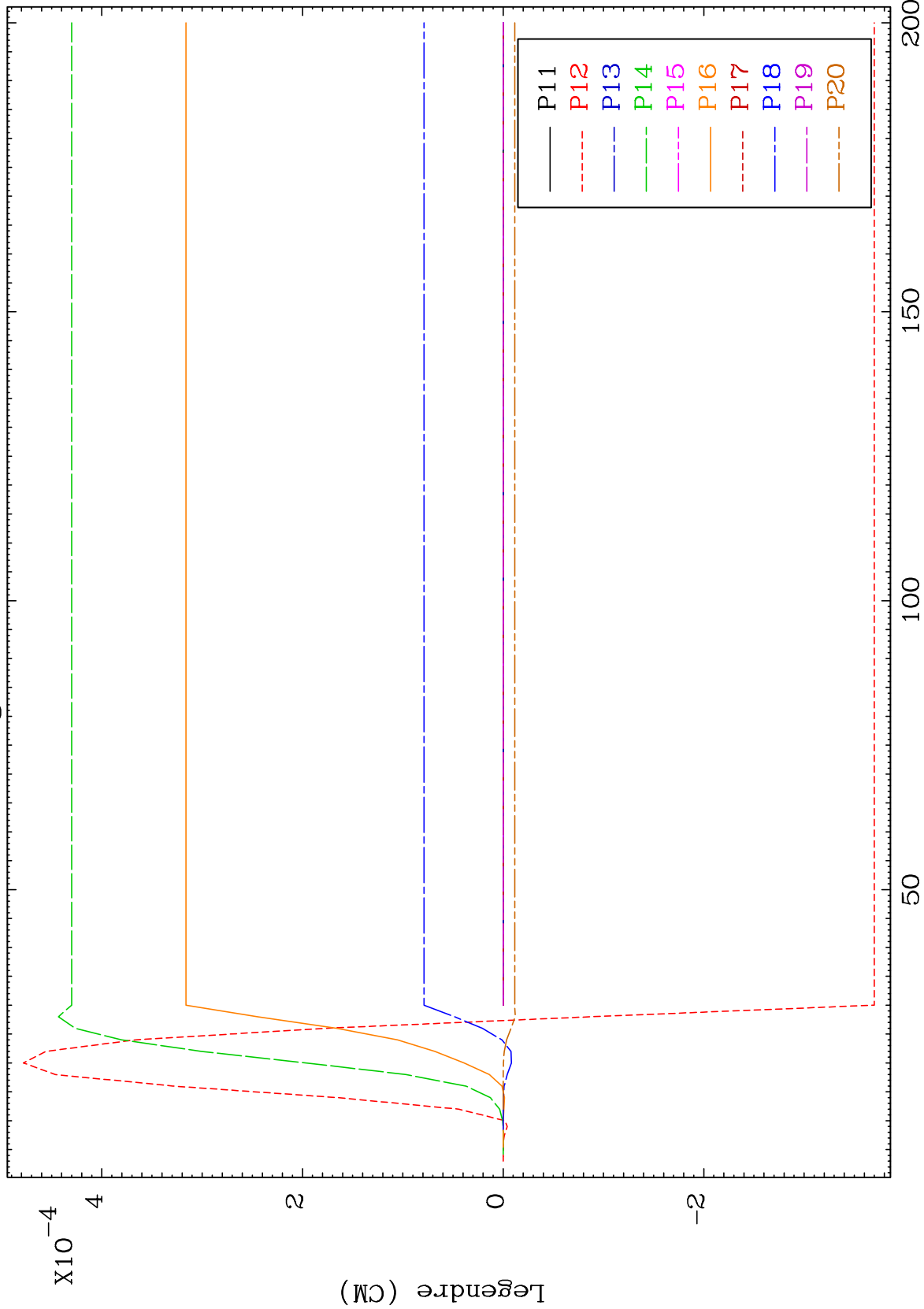




MAT 7798

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

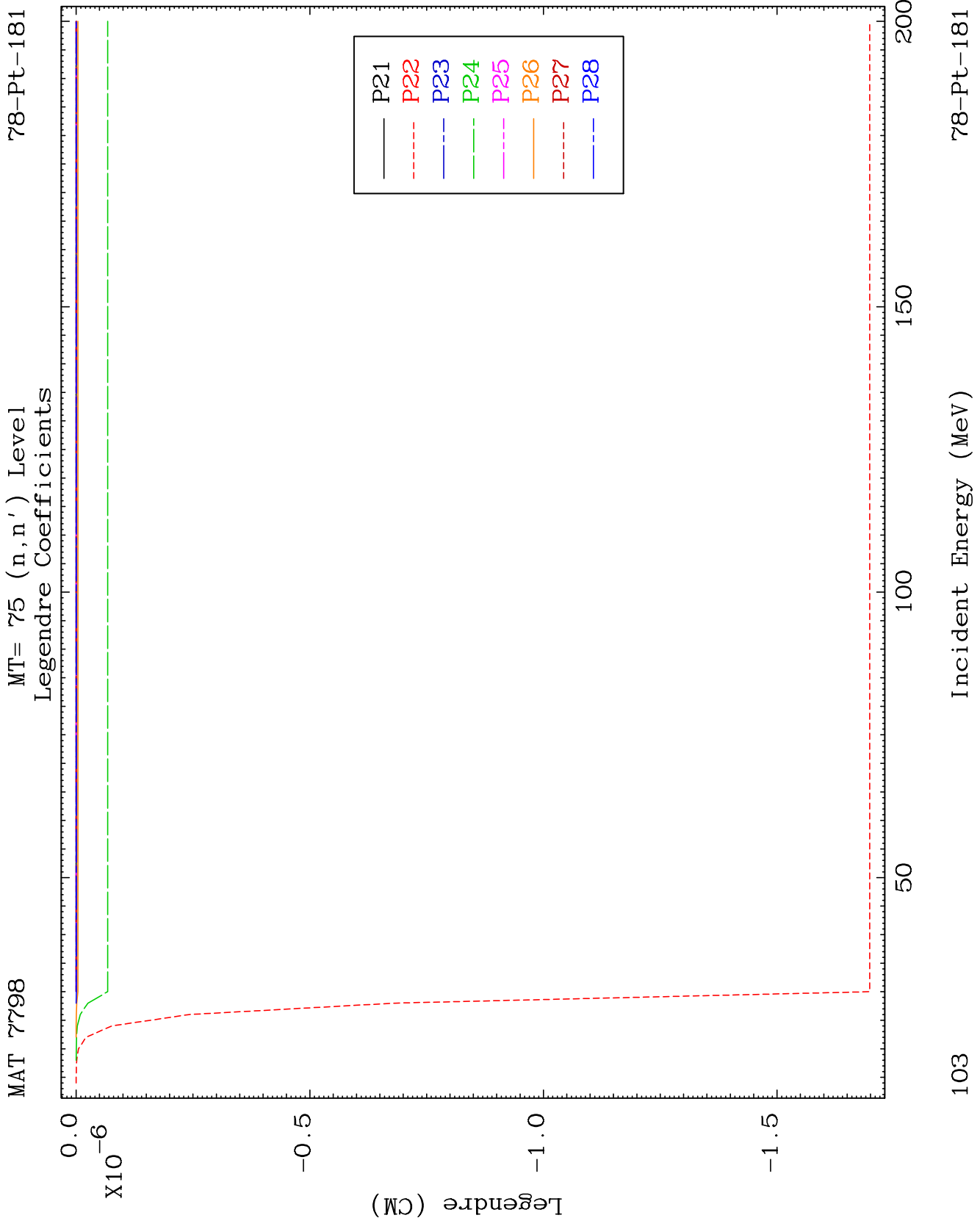
78-Pt-181



102

Incident Energy (MeV)

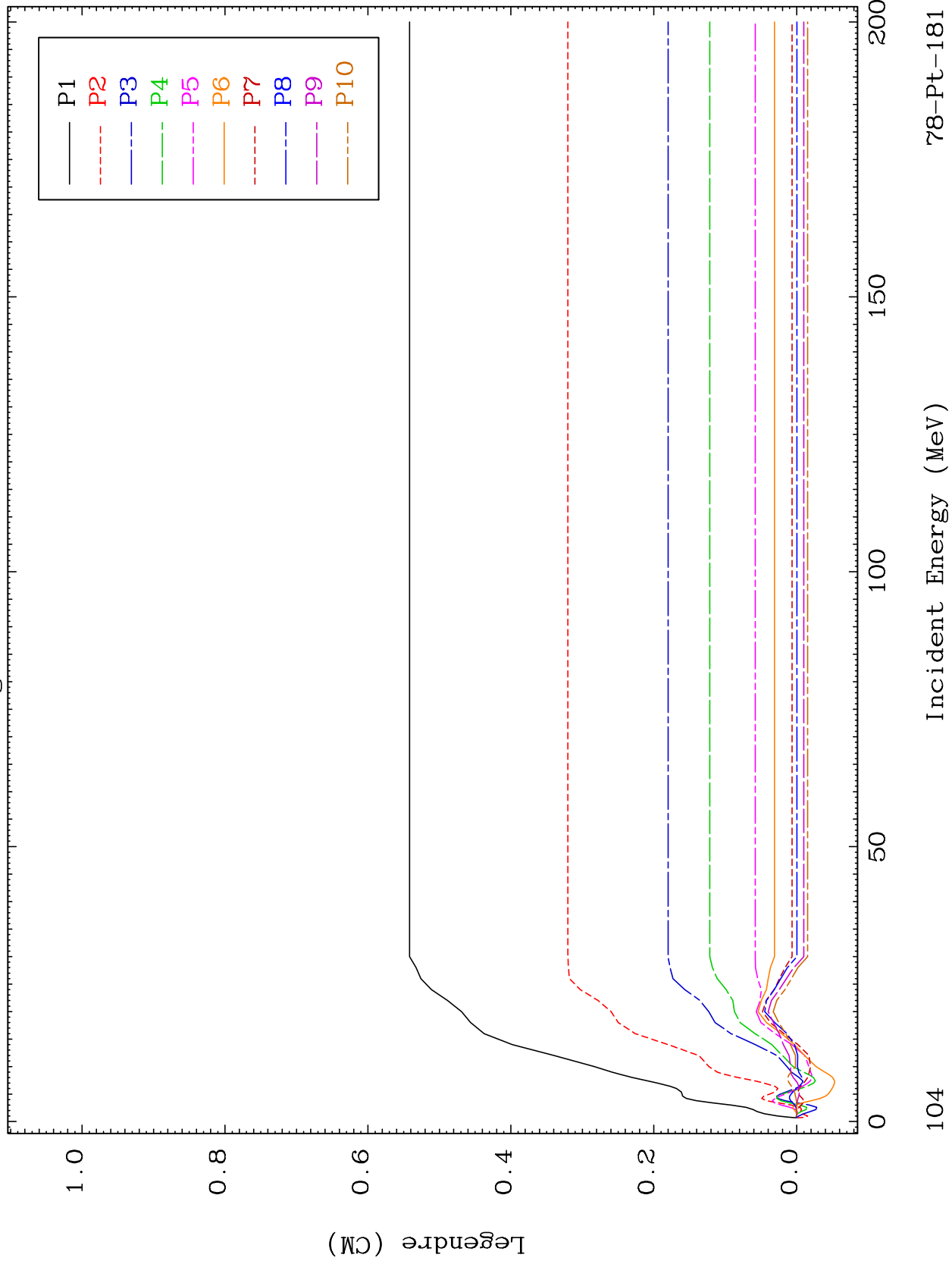
78-Pt-181



MAT 7798

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

78-Pt-181



78-Pt-181

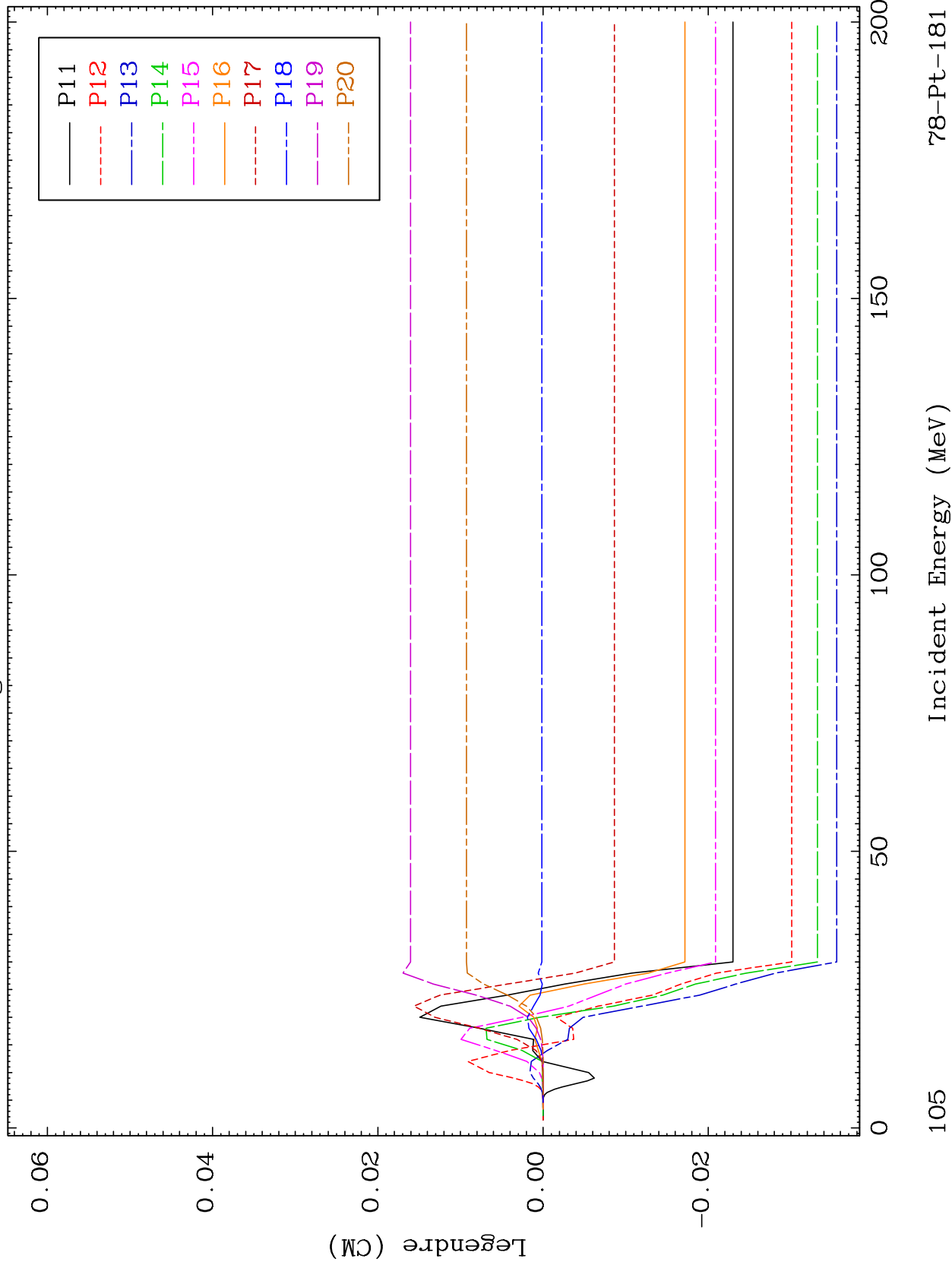
Incident Energy (MeV)

104

MAT 7798

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

78-Pt-181



78-Pt-181

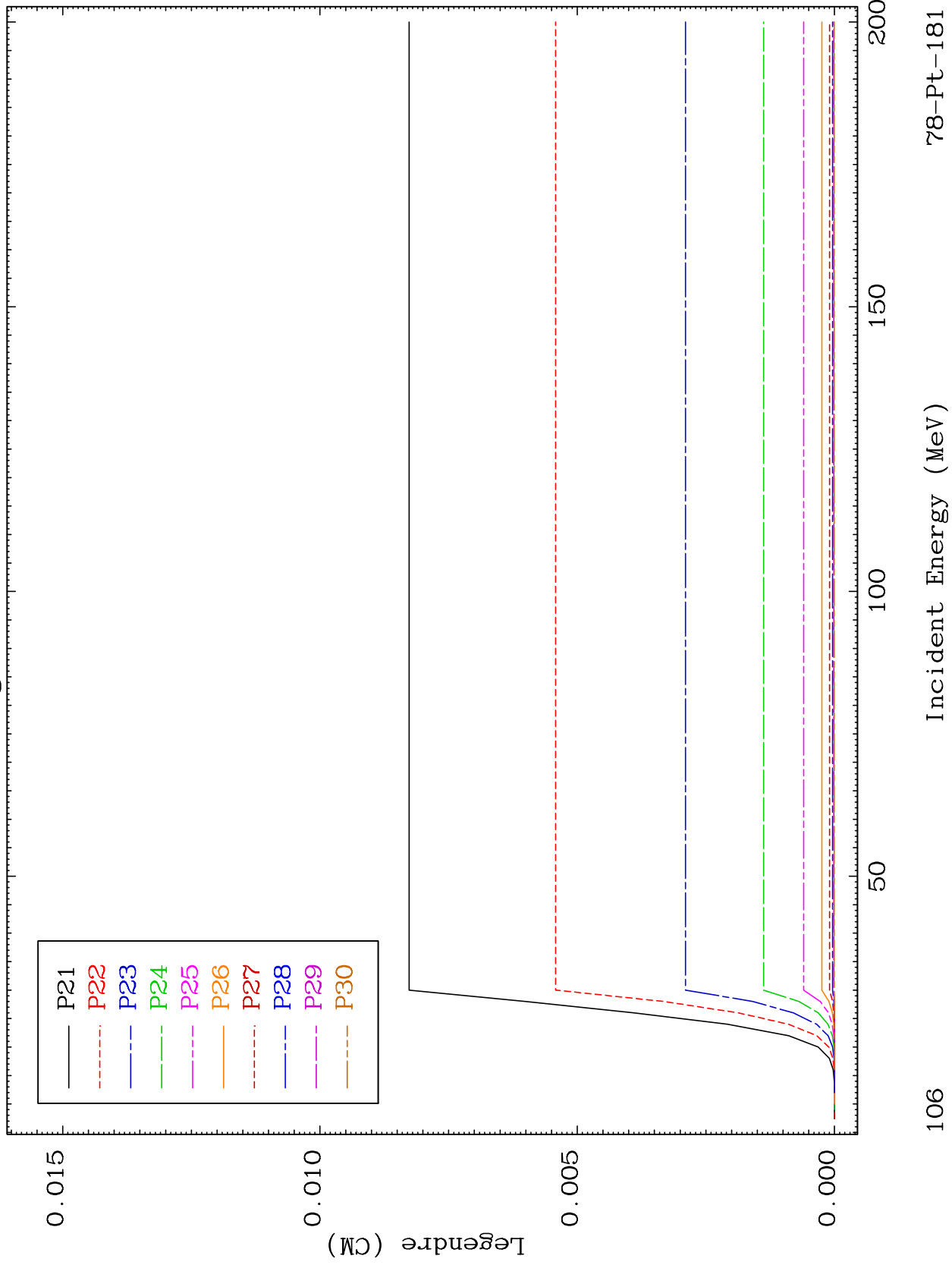
Incident Energy (MeV)

105

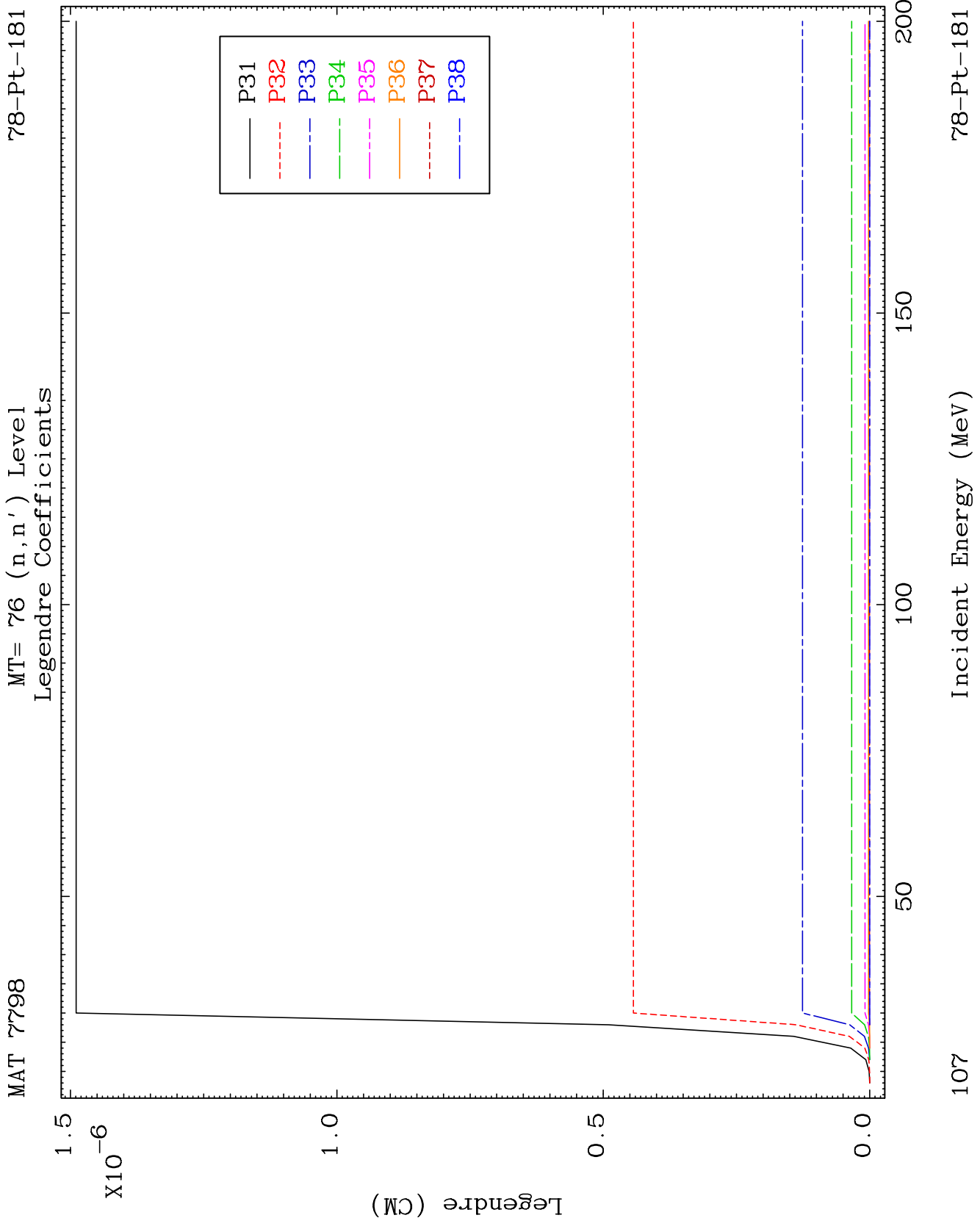
MAT 7798

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

78-Pt-181



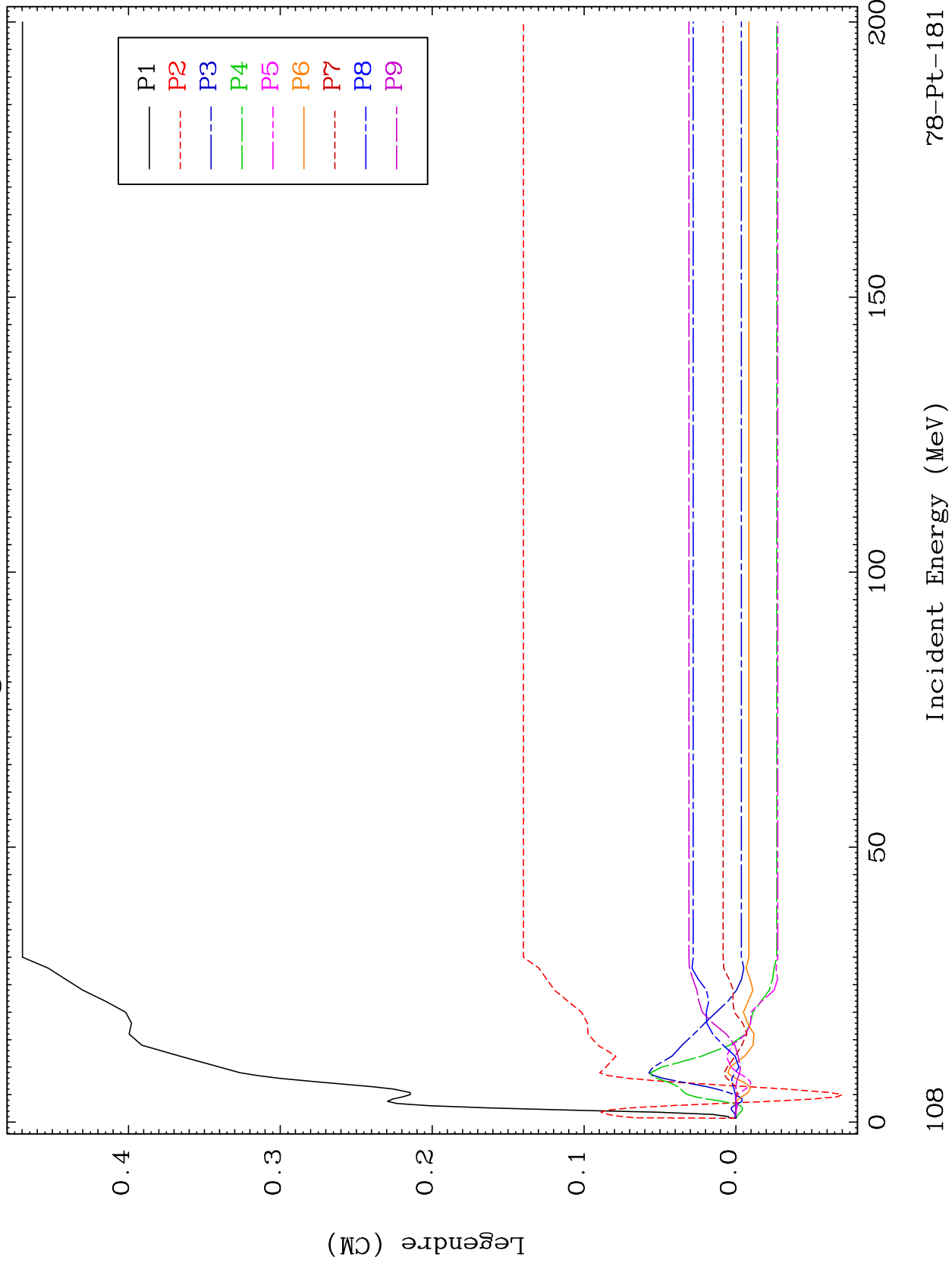
106



MAT 7798

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

78-Pt-181



78-Pt-181

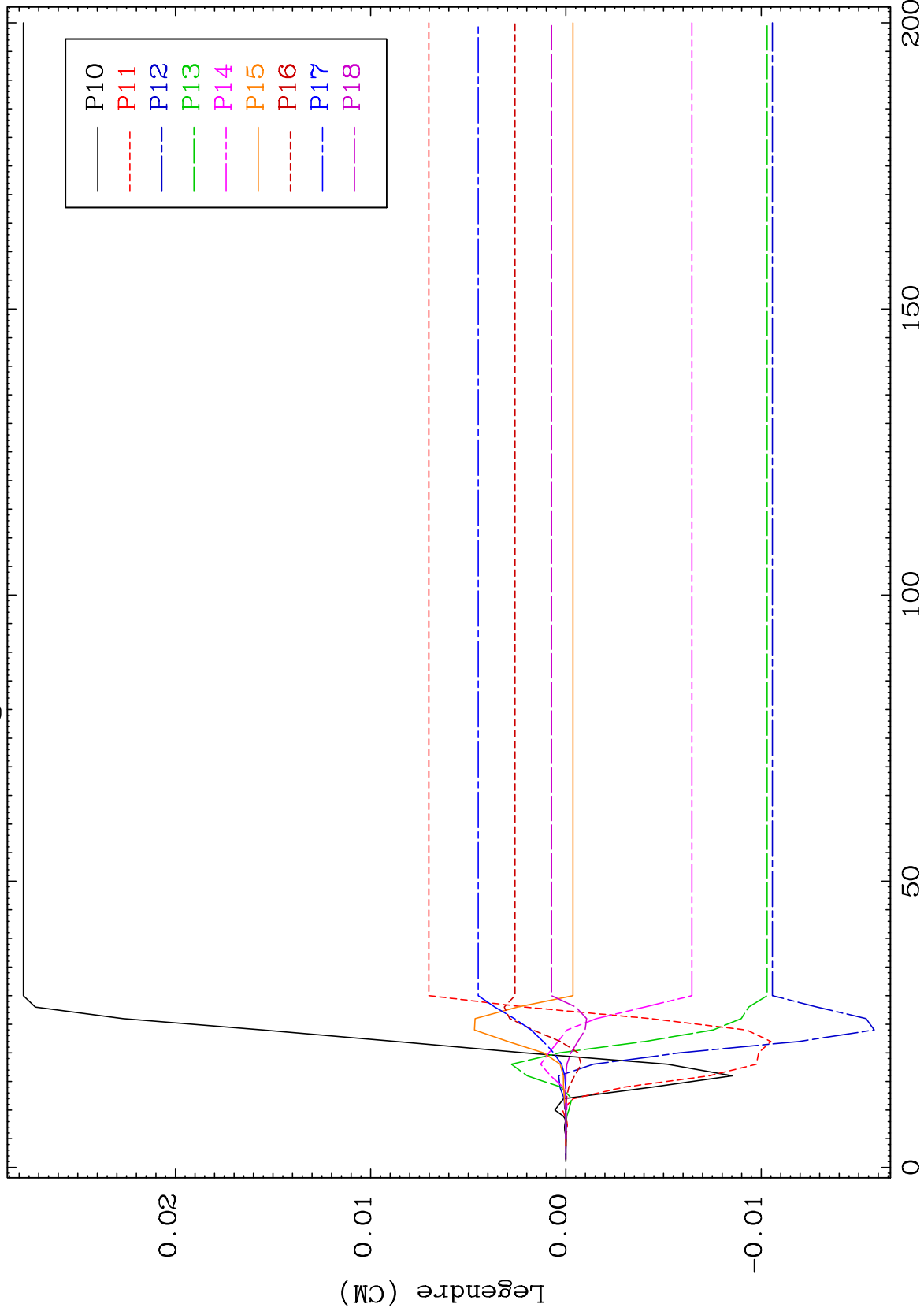
Incident Energy (MeV)

108

MAT 7798

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

78-Pt-181



109

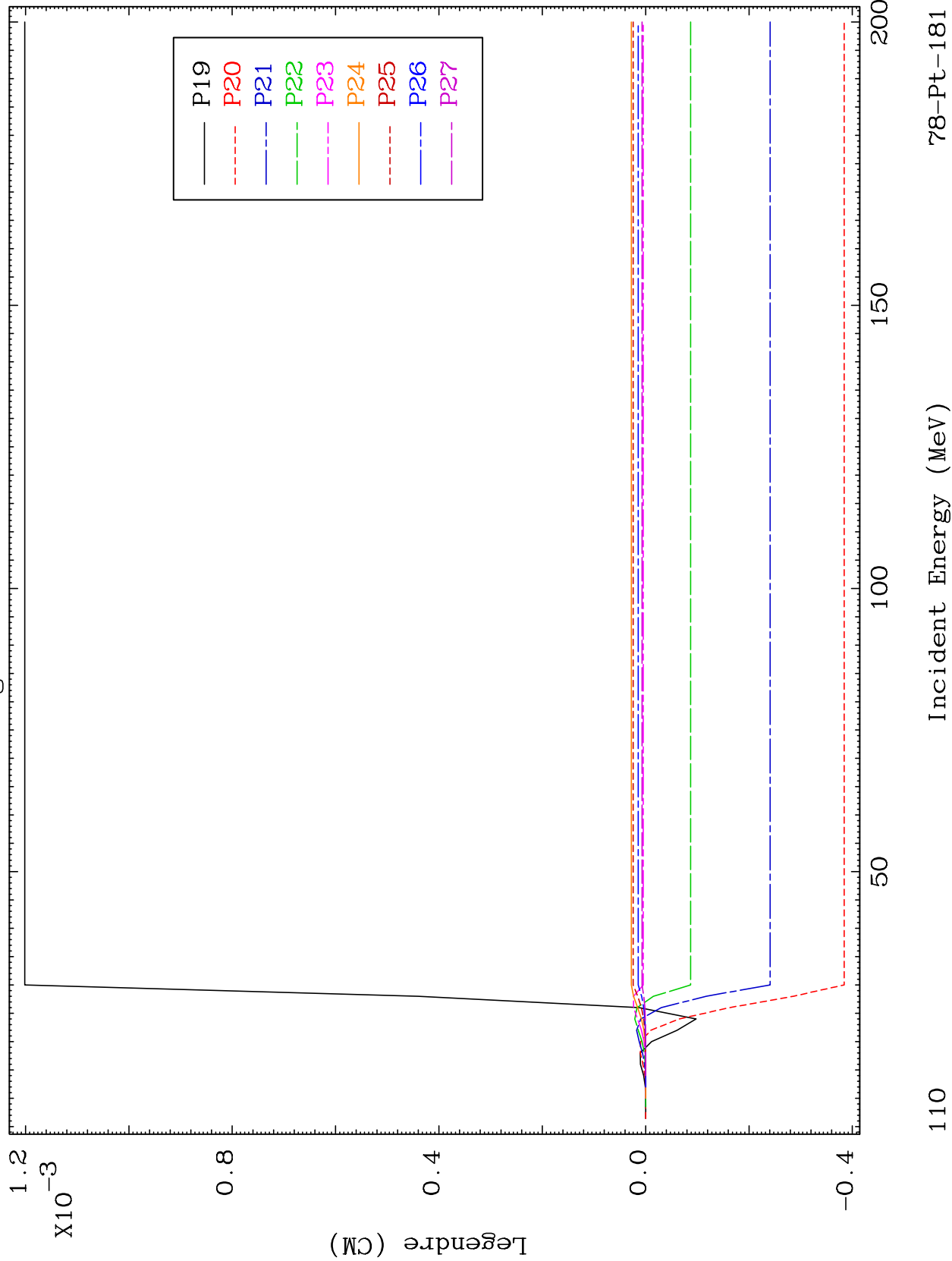
Incident Energy (MeV)

78-Pt-181

MAT 7798

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

78-Pt-181



110

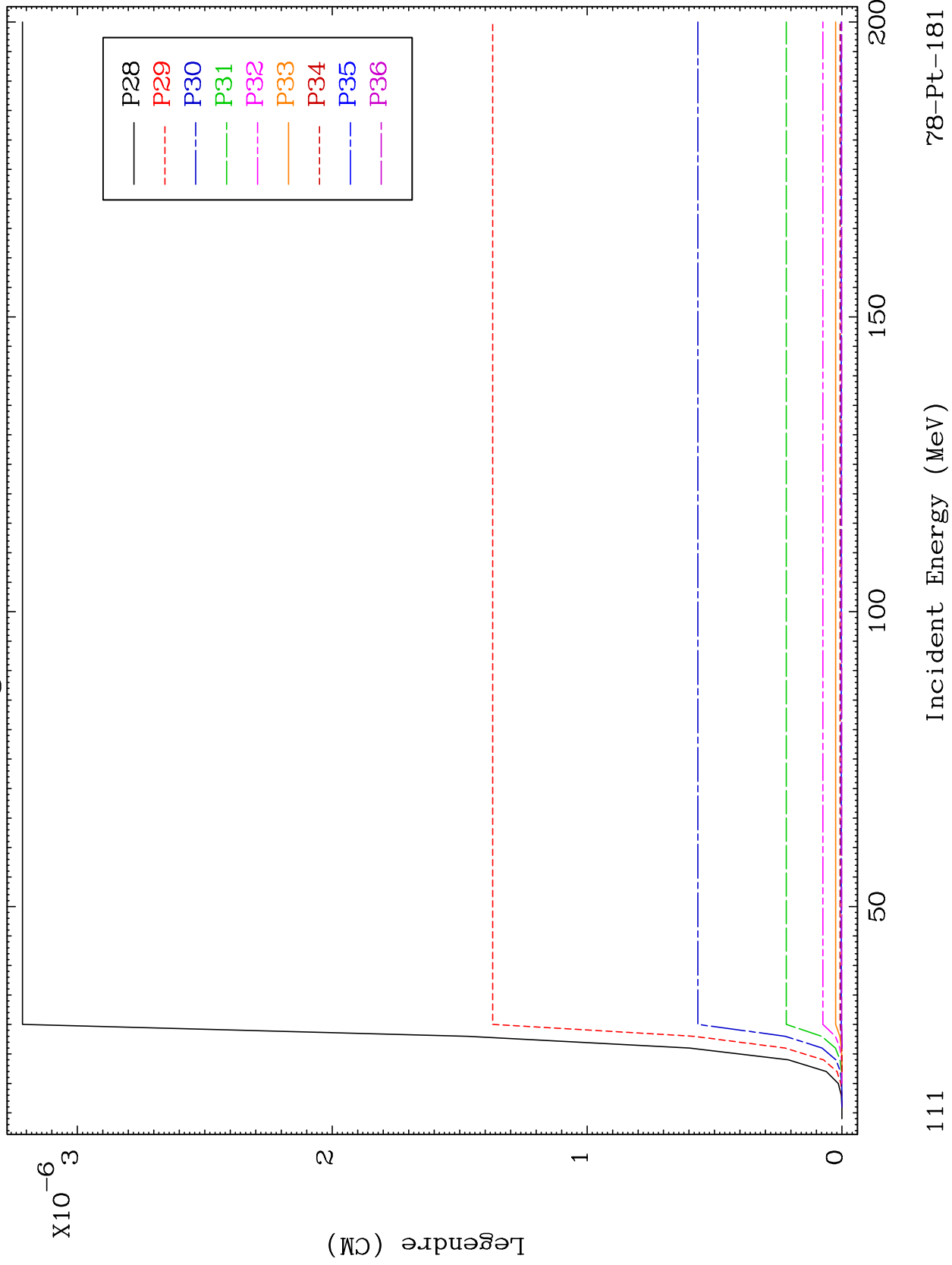
Incident Energy (MeV)

78-Pt-181

MAT 7798

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

78-Pt-181

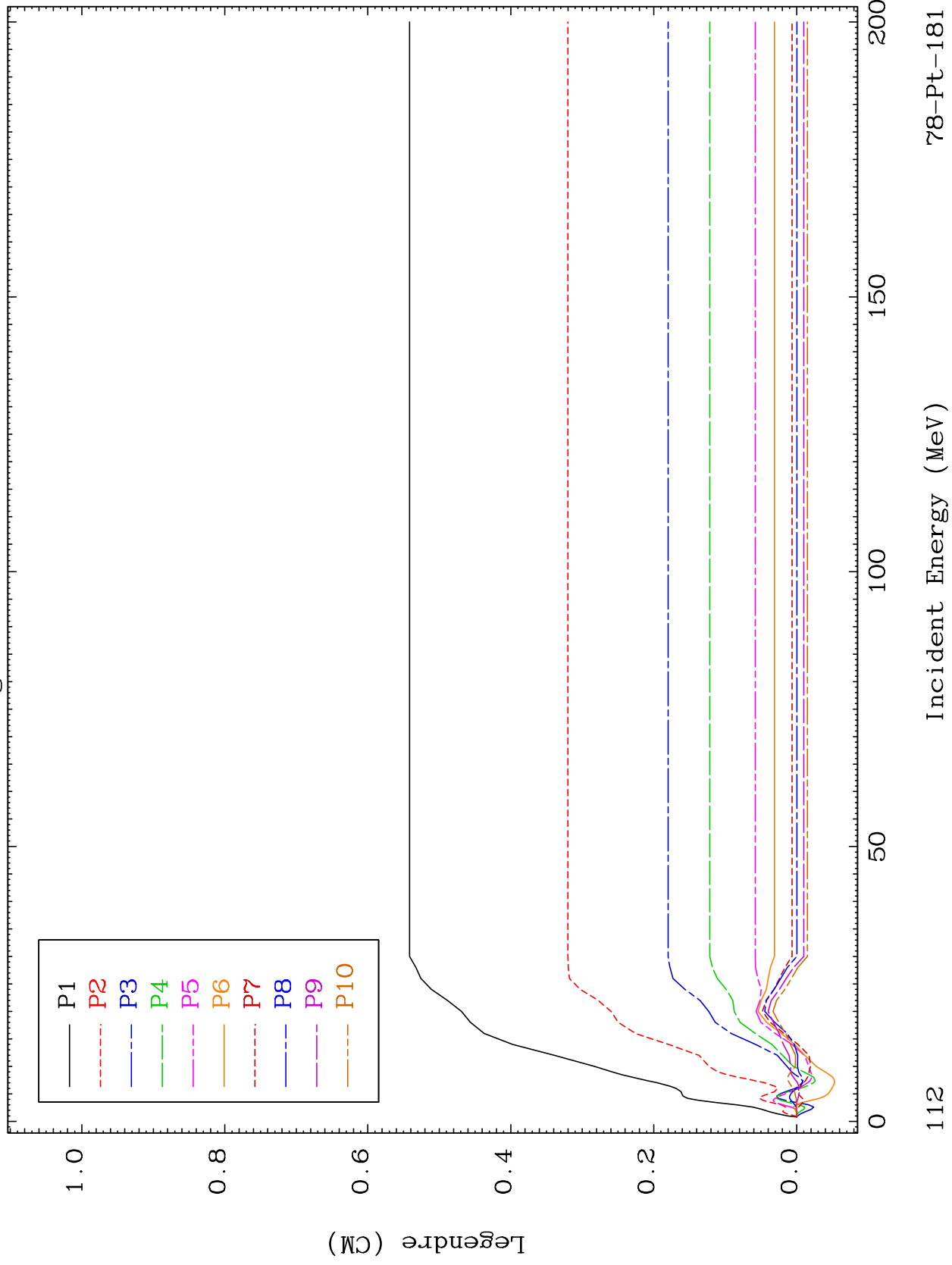


111

MAT 7798

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

78-Pt-181

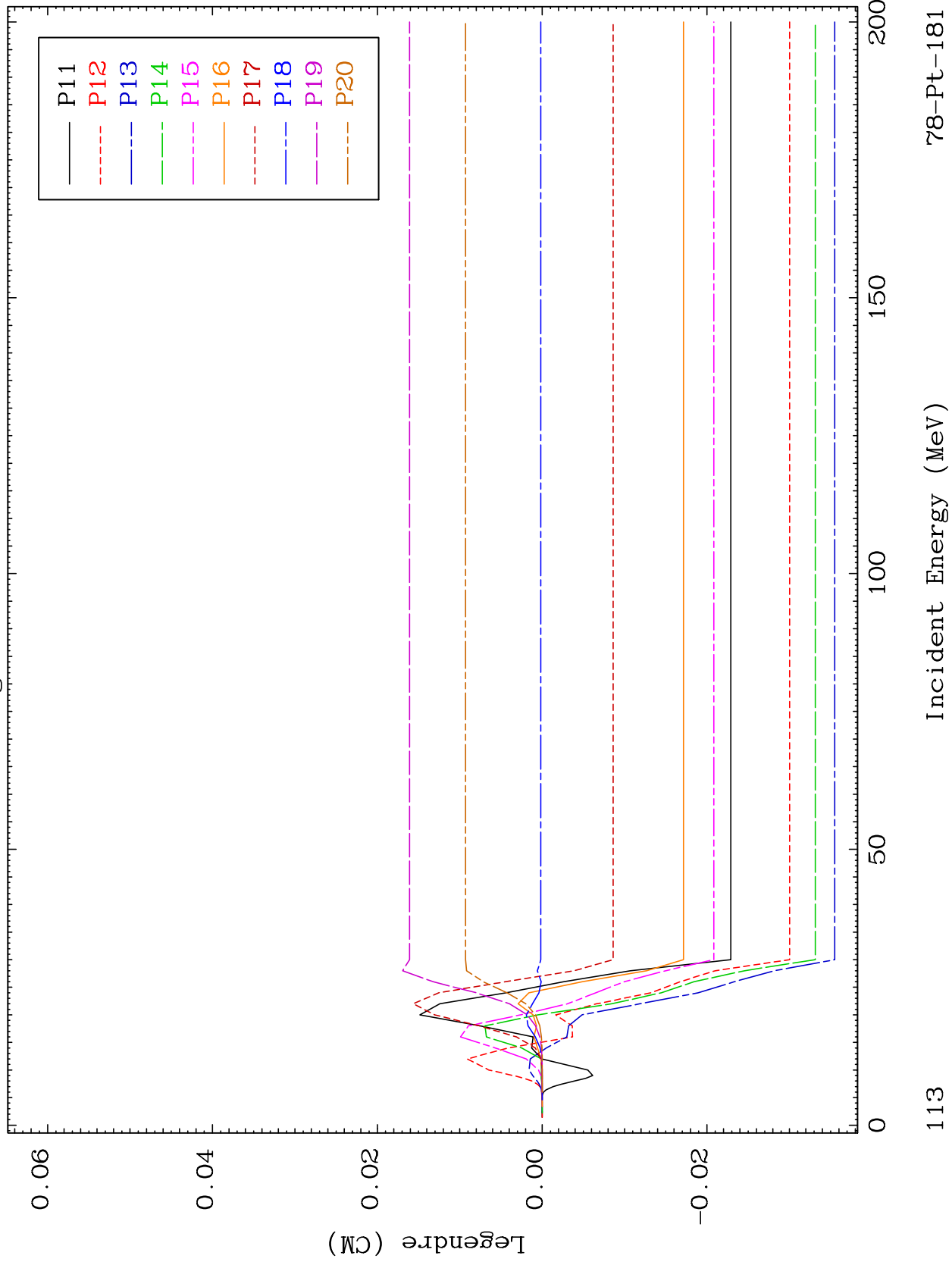


112

MAT 7798

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

78-Pt-181



113

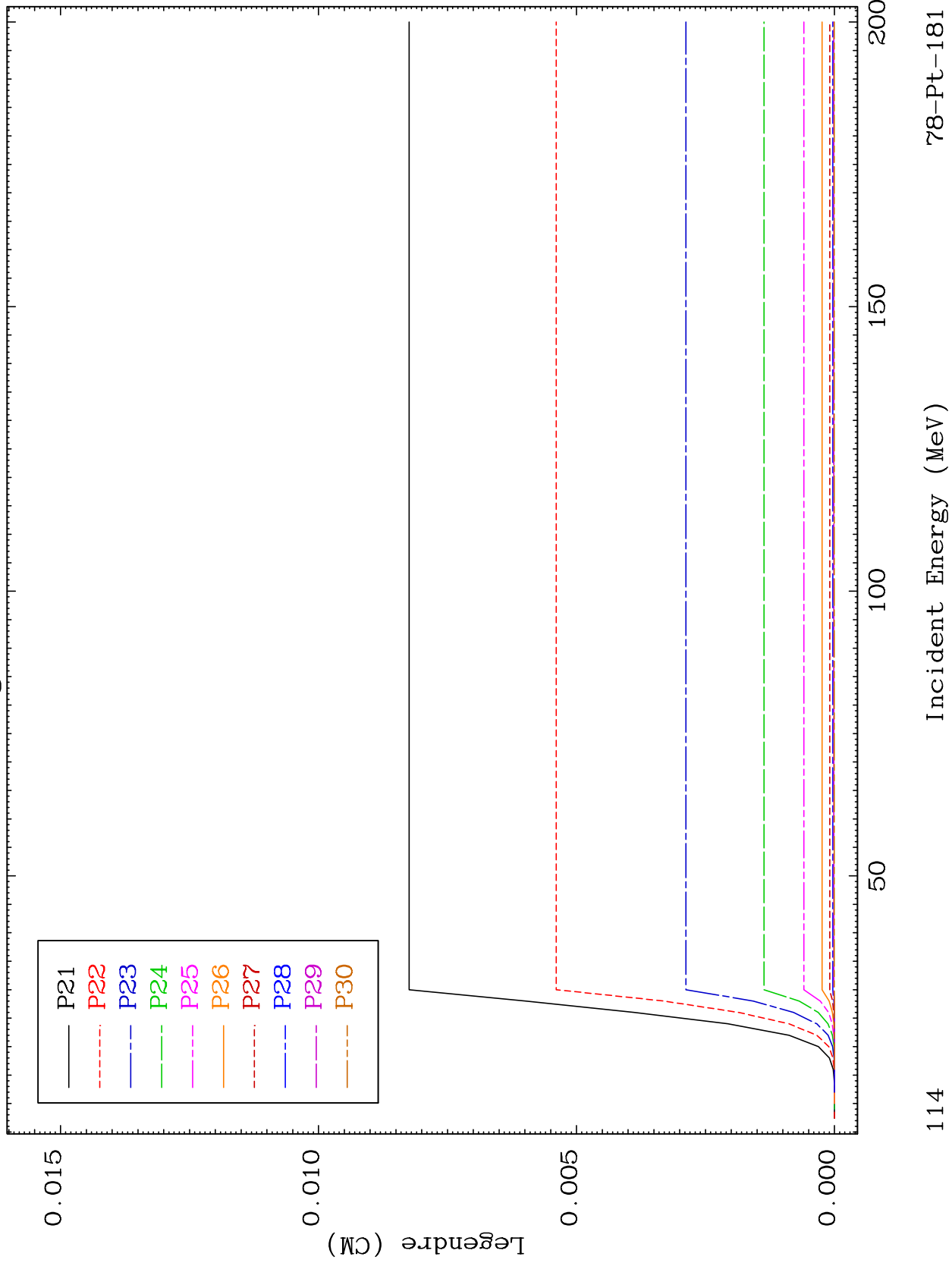
Incident Energy (MeV)

78-Pt-181

MAT 7798

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

78-Pt-181



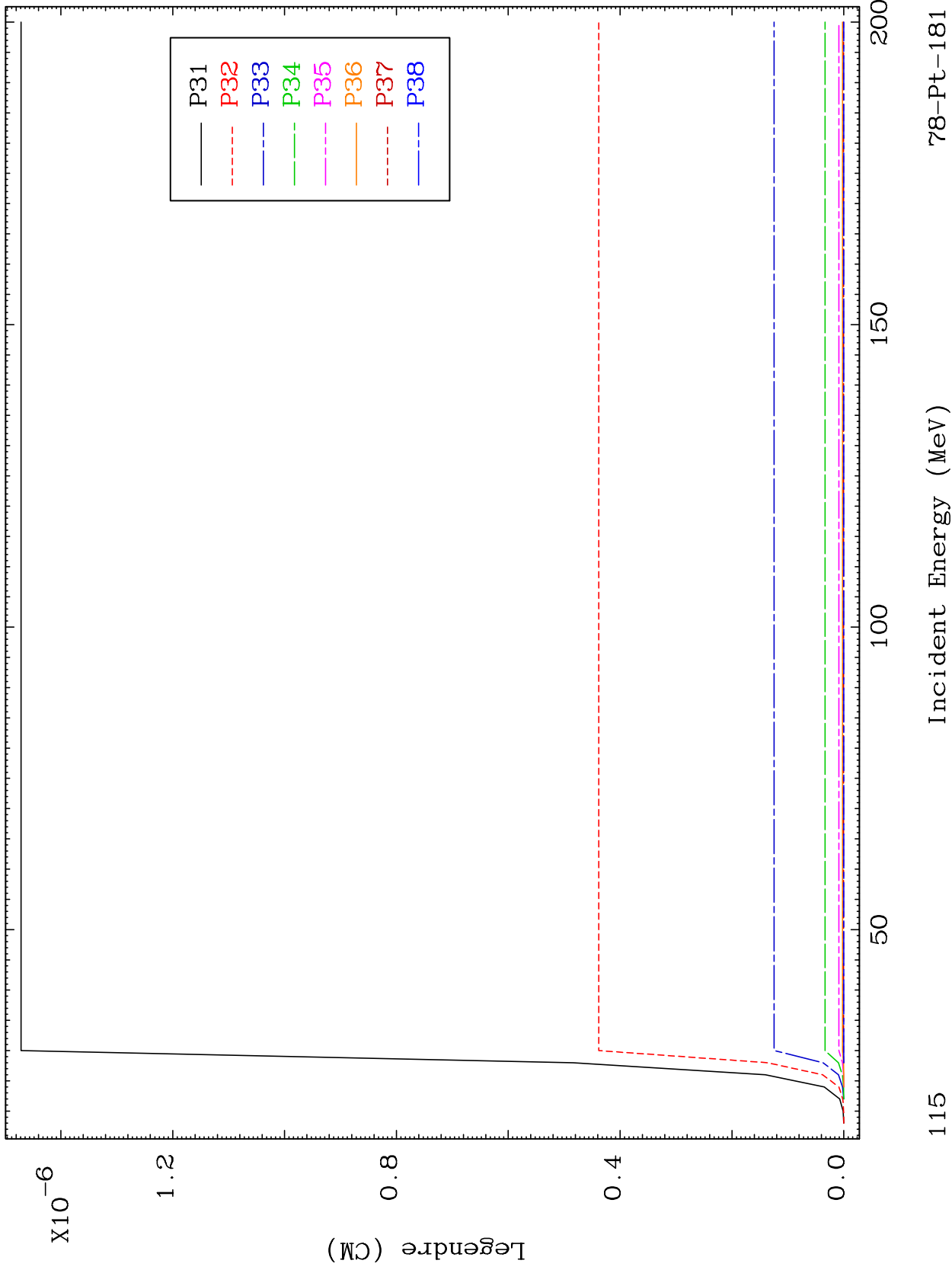
114

78-Pt-181

MAT 7798

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

78-Pt-181

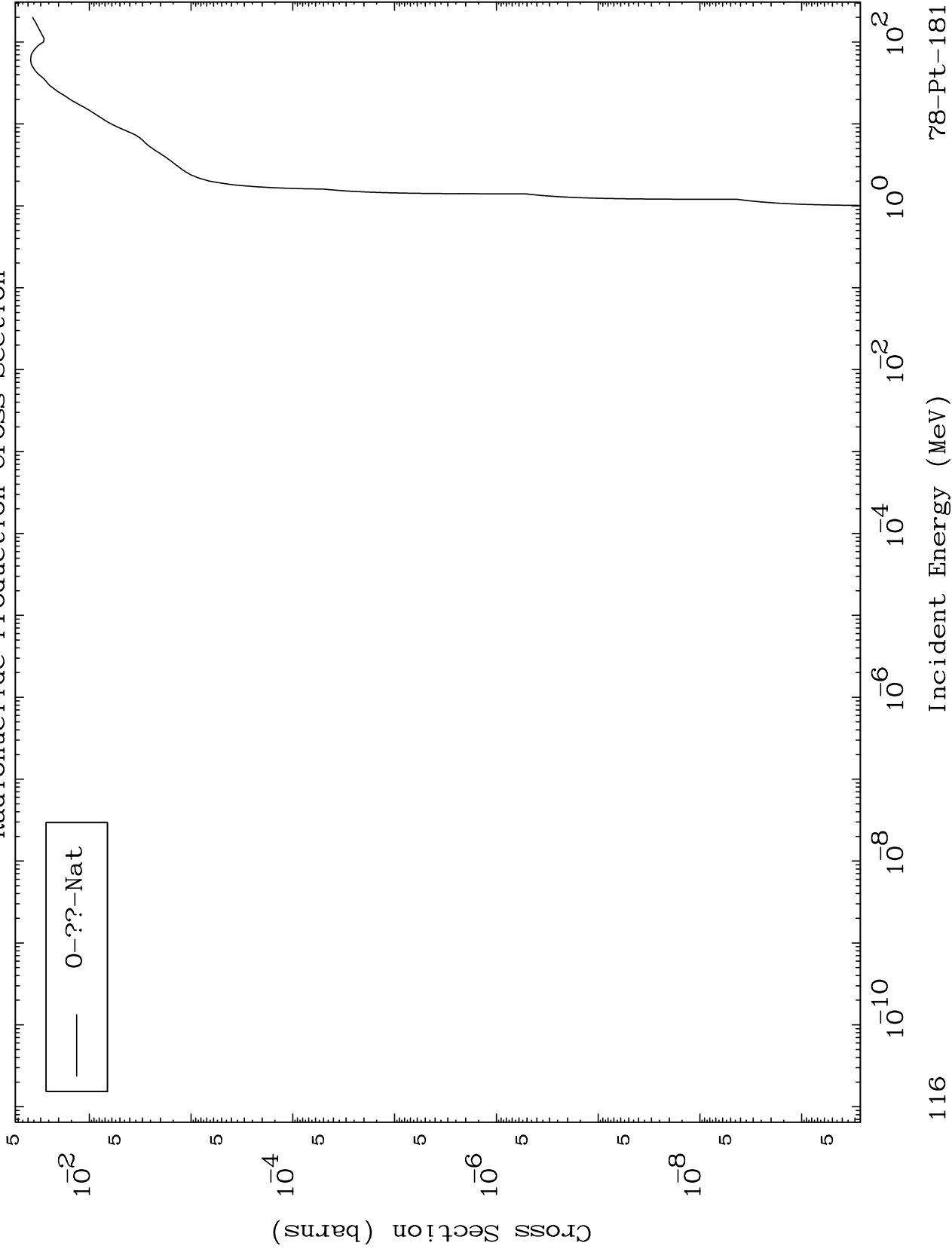


MAT 7798

Fission

78-Pt-181

Radionuclide Production Cross Section



116

Incident Energy (MeV)

78-Pt-181