

Program EVALPLOT
(Version 2021-1)

by

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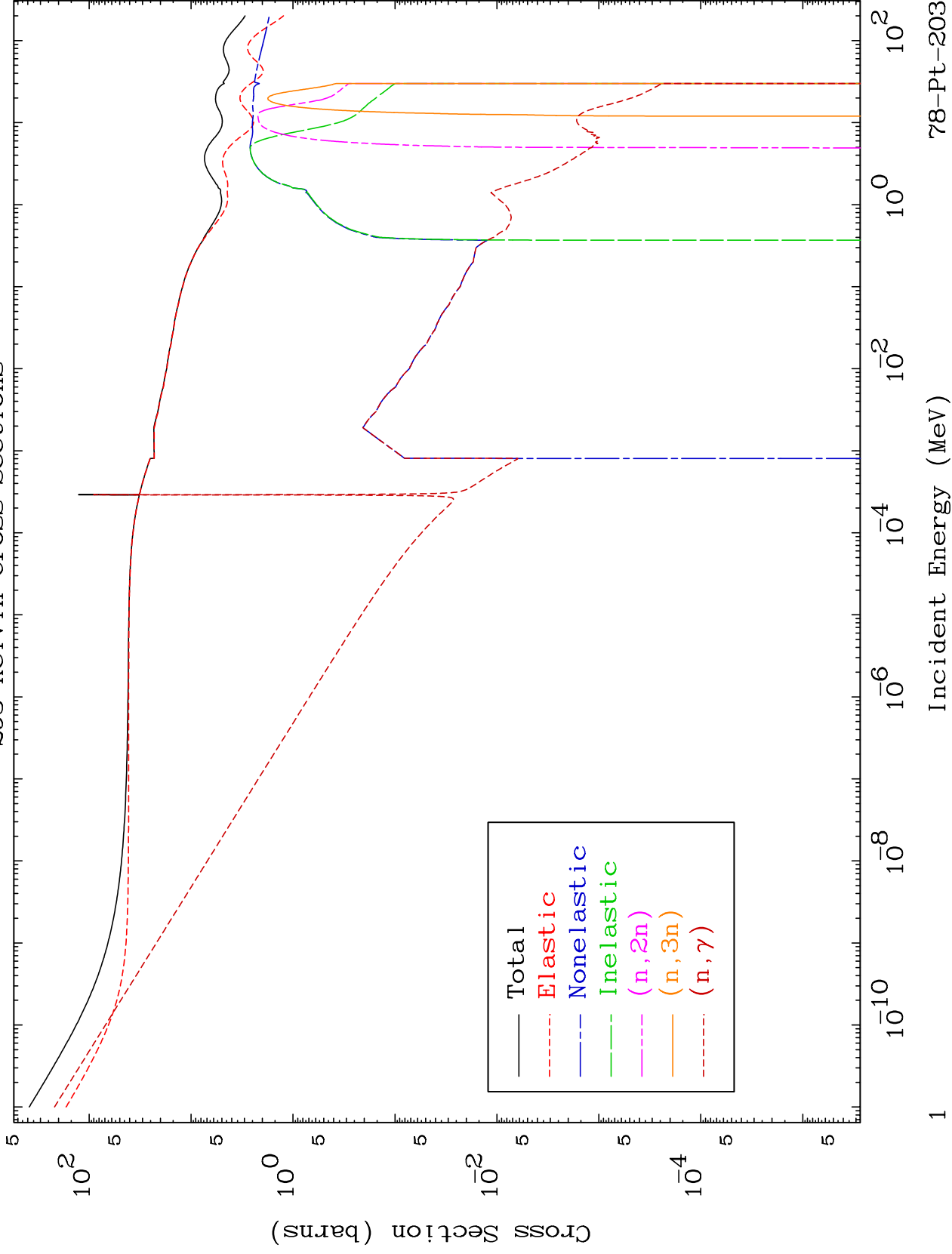
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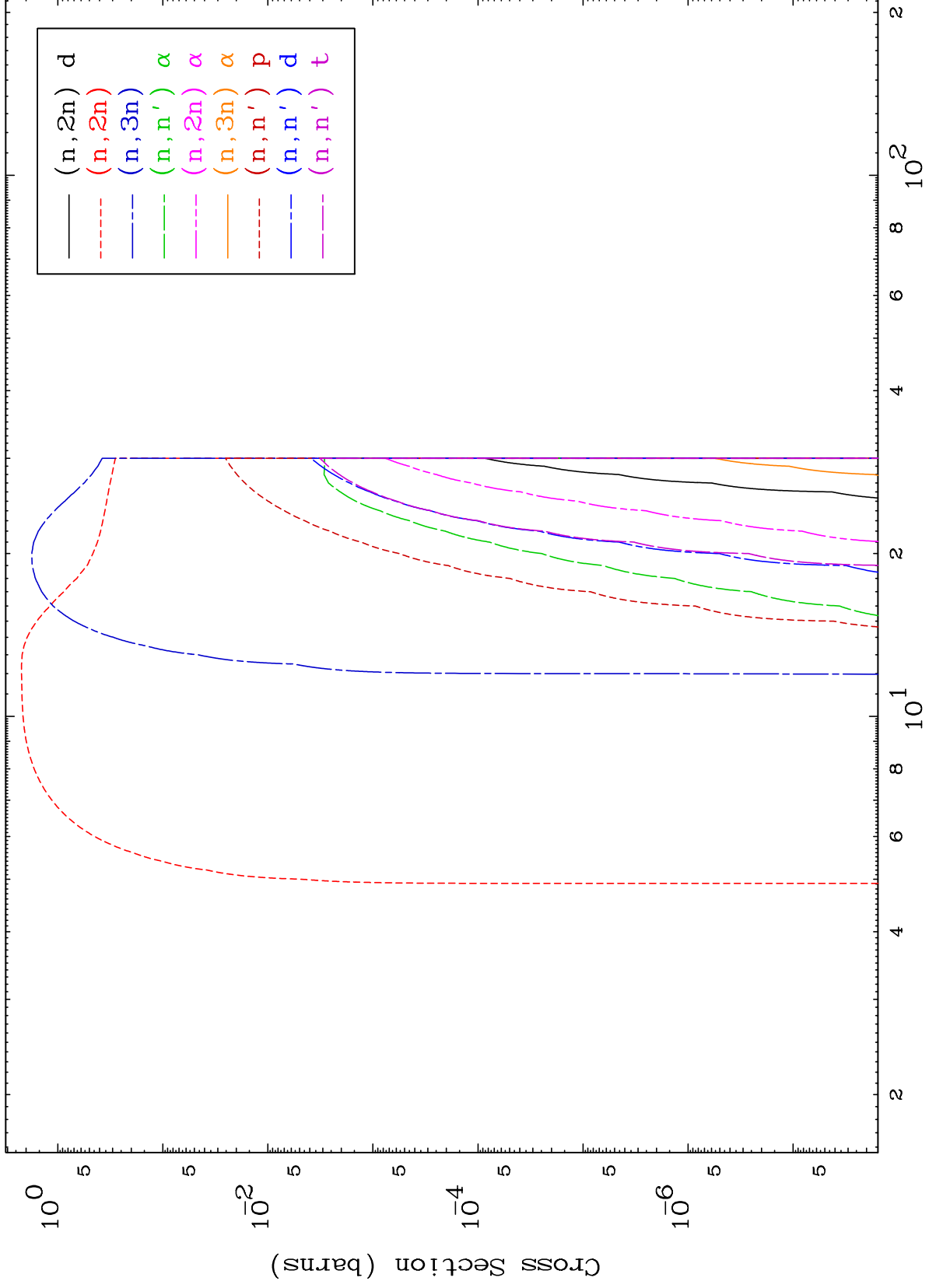
Press Mouse Button to Start

MAT 7864

Neutron Major
293 Kelvin Cross Sections

78-Pt-203

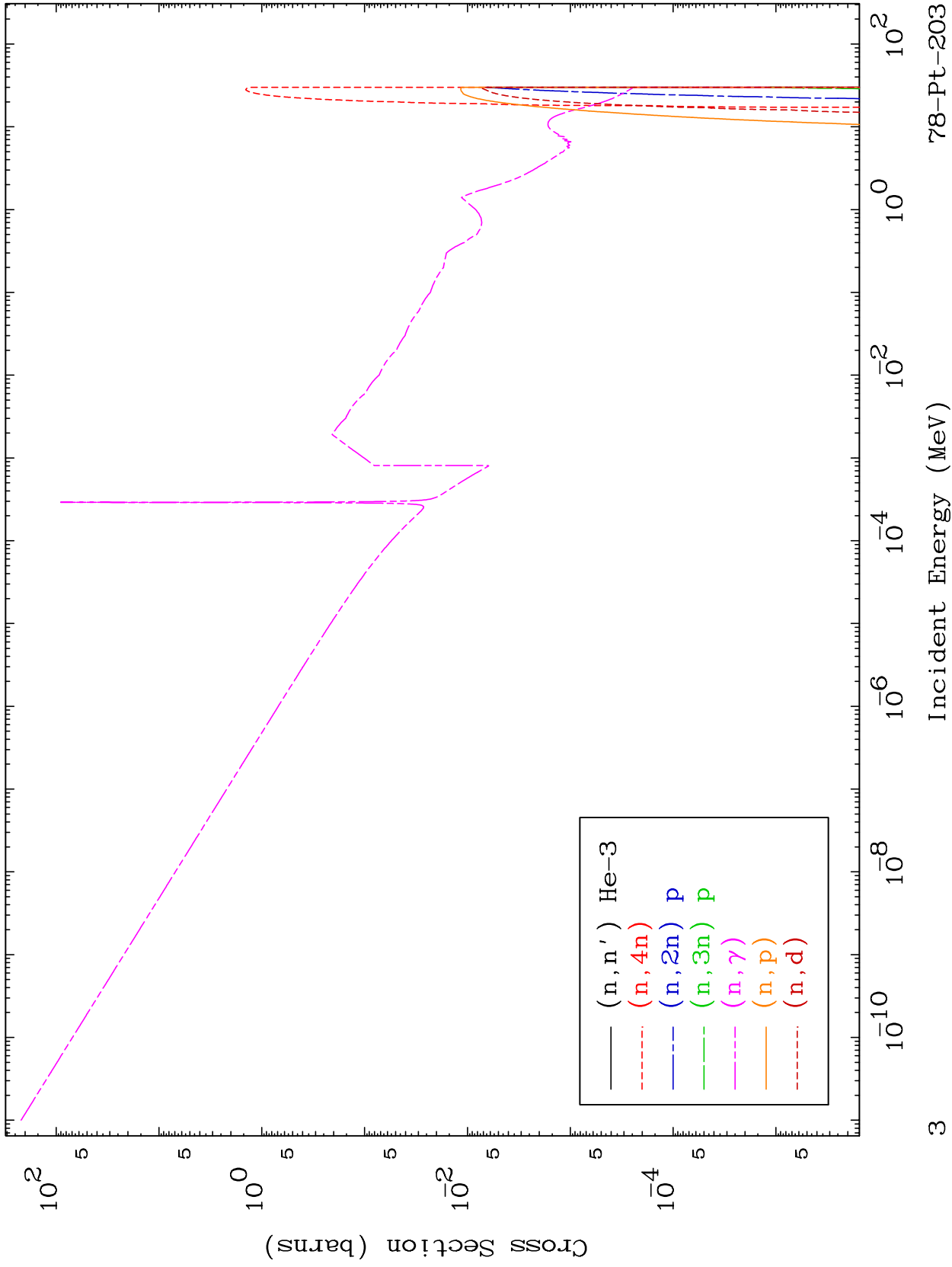




MAT 7864

Neutron Absorption
293 Kelvin Cross Sections

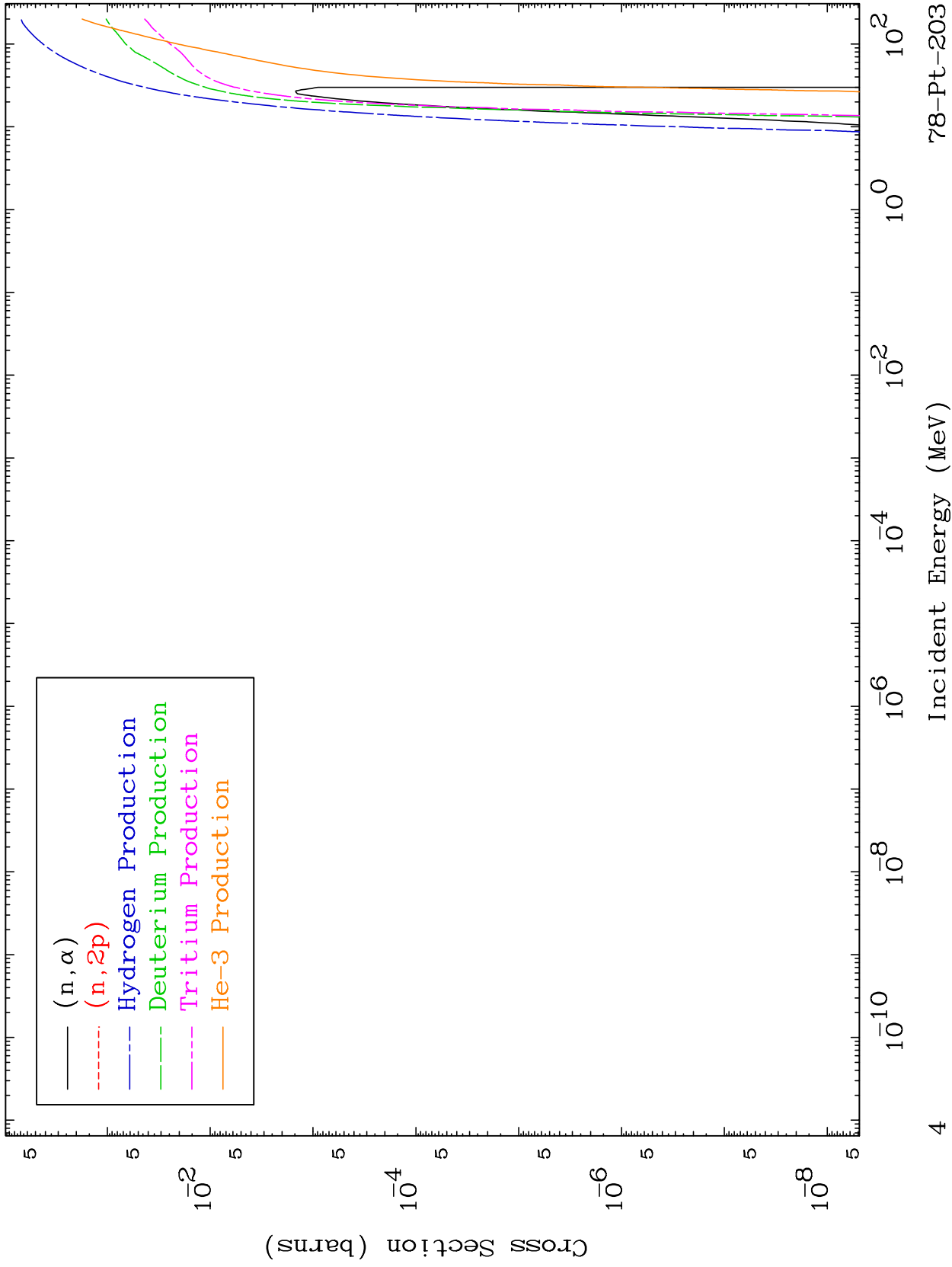
78-Pt-203

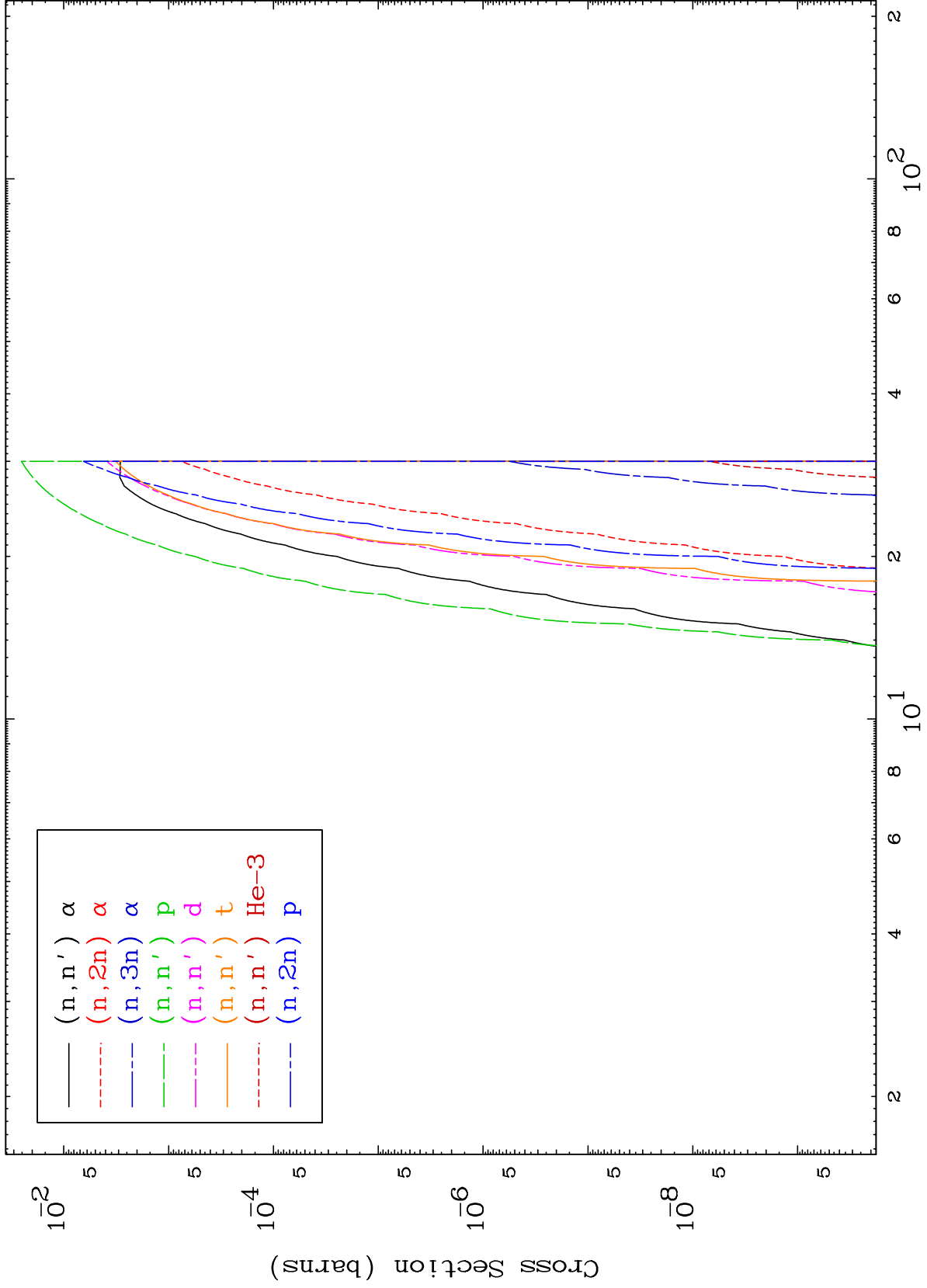


MAT 7864

Neutron Absorption
293 Kelvin Cross Sections

78-Pt-203

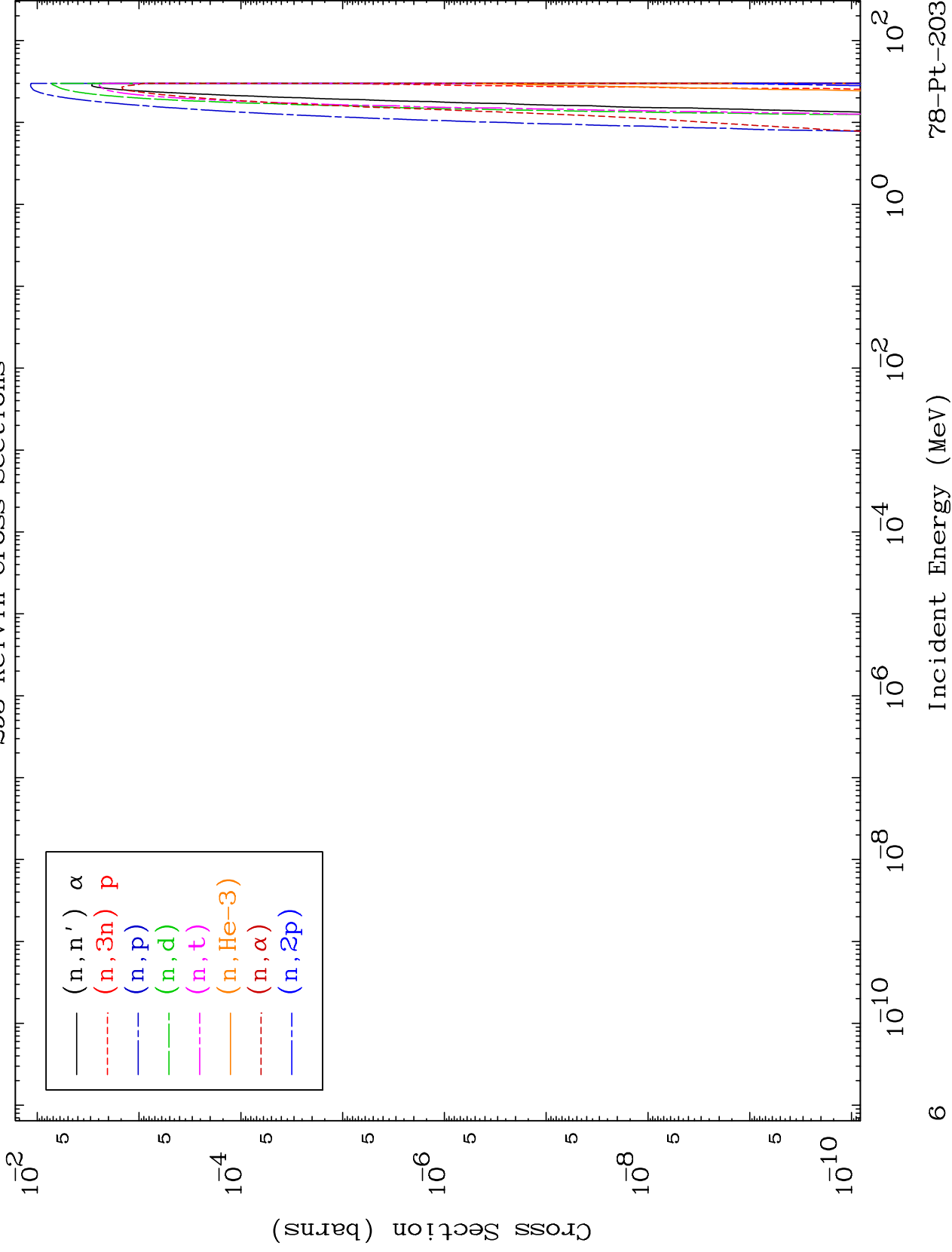


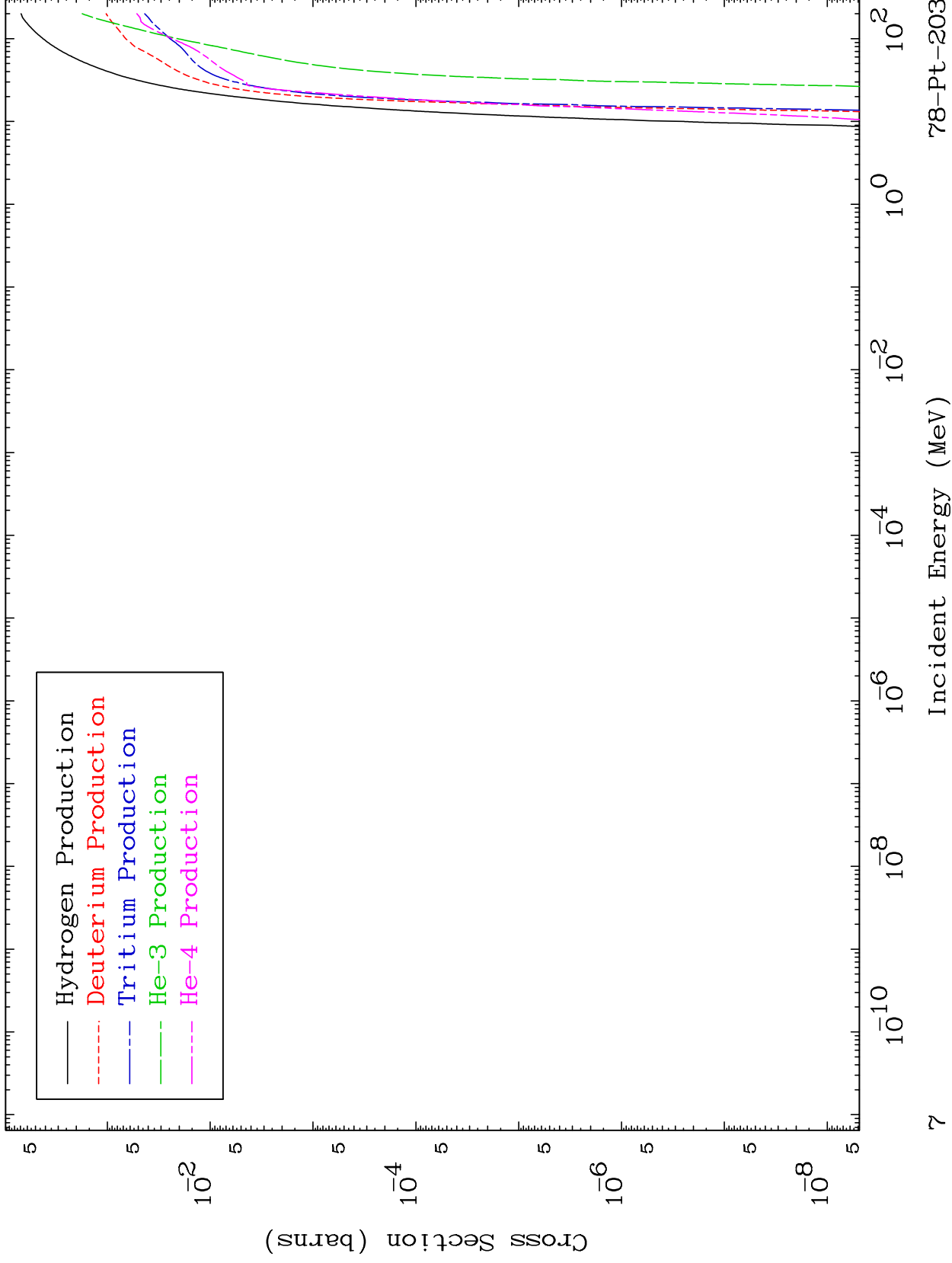


MAT 7864

Charged Particle
293 Kelvin Cross Sections

78-Pt-203



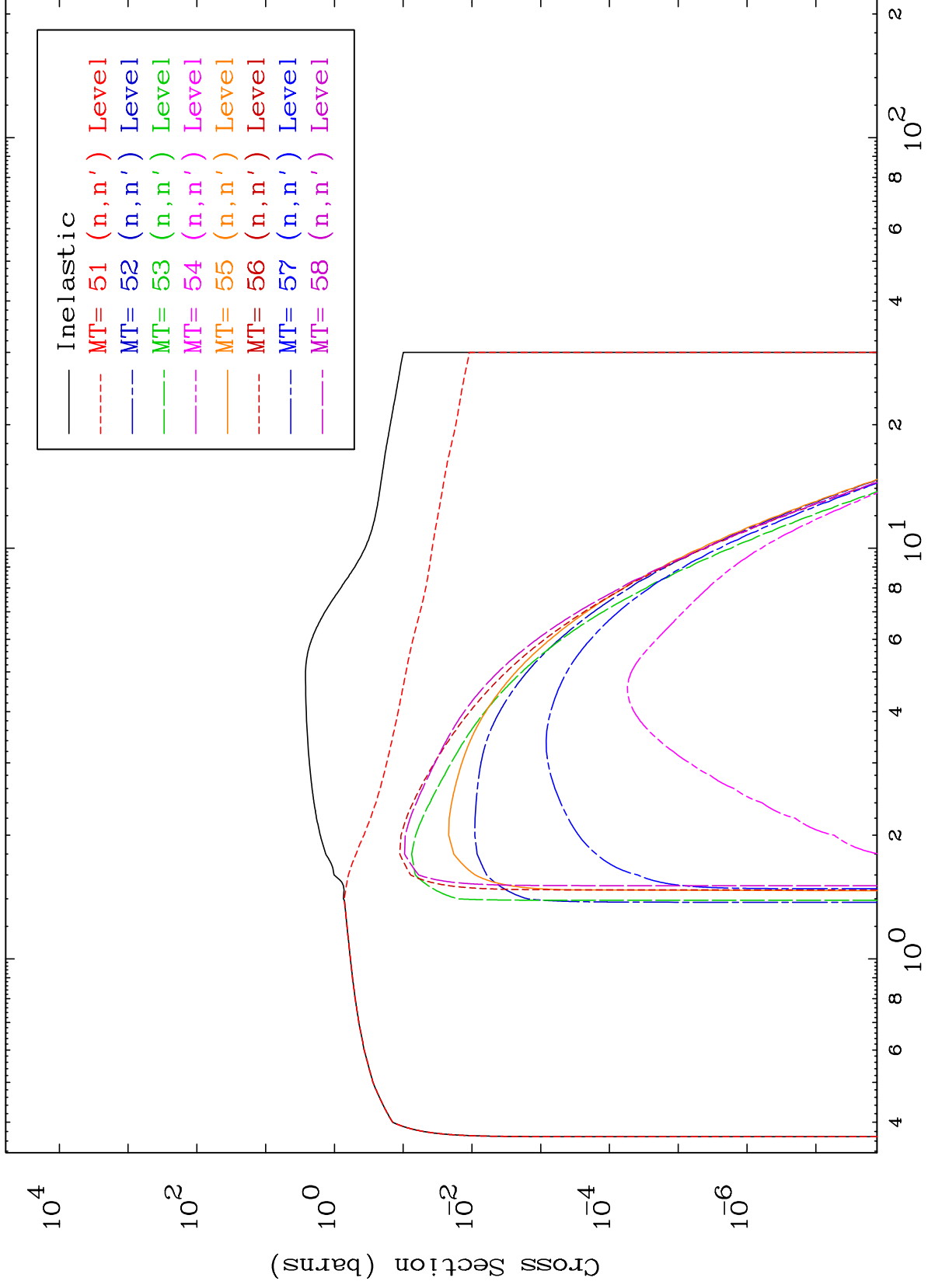


MAT 7864

(n,n') Levels

78-Pt-203

293 Kelvin Cross Sections



8

Incident Energy (MeV)

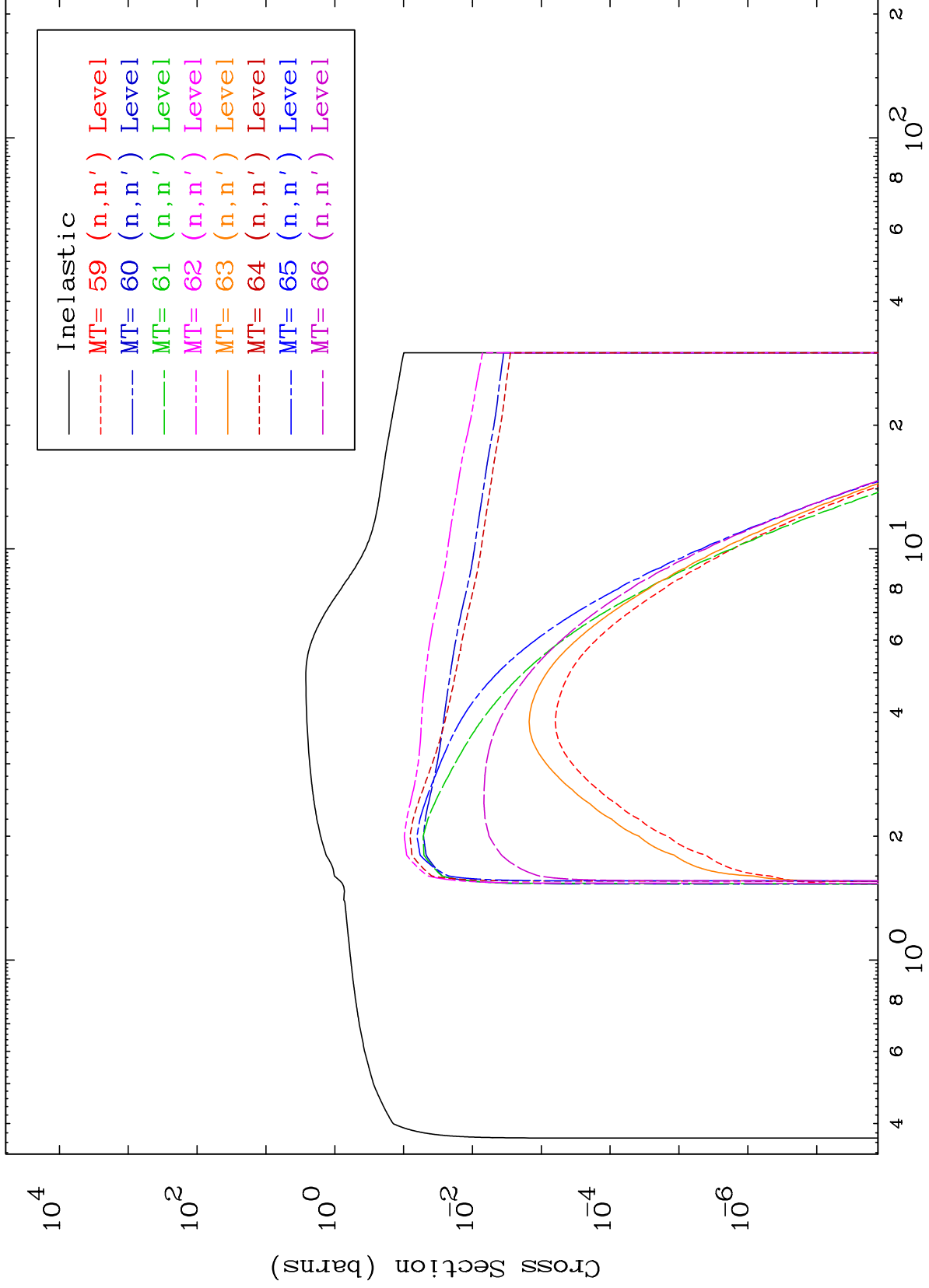
78-Pt-203

MAT 7864

(n,n') Levels

78-Pt-203

293 Kelvin Cross Sections

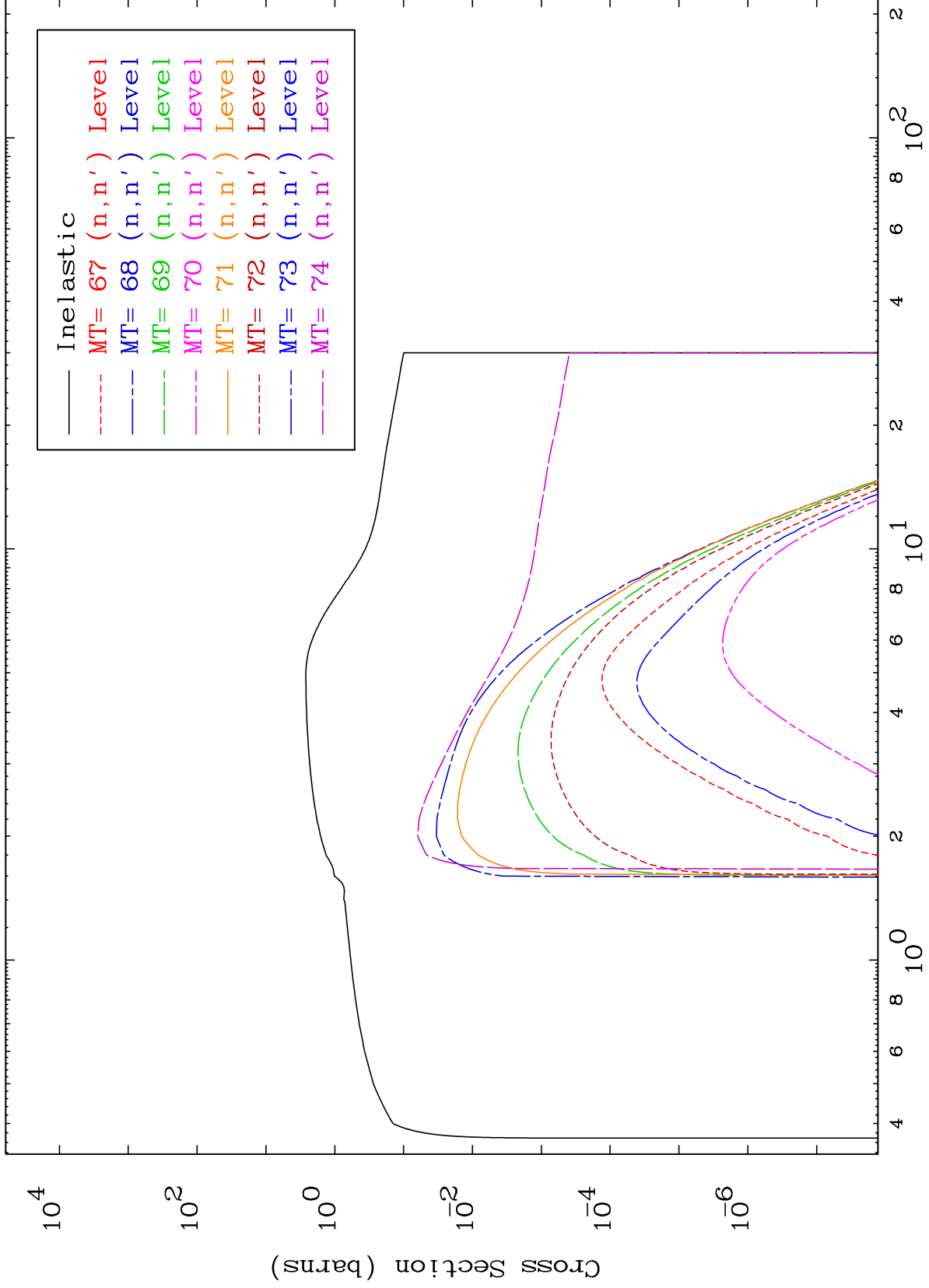


MAT 7864

(n,n') Levels

78-Pt-203

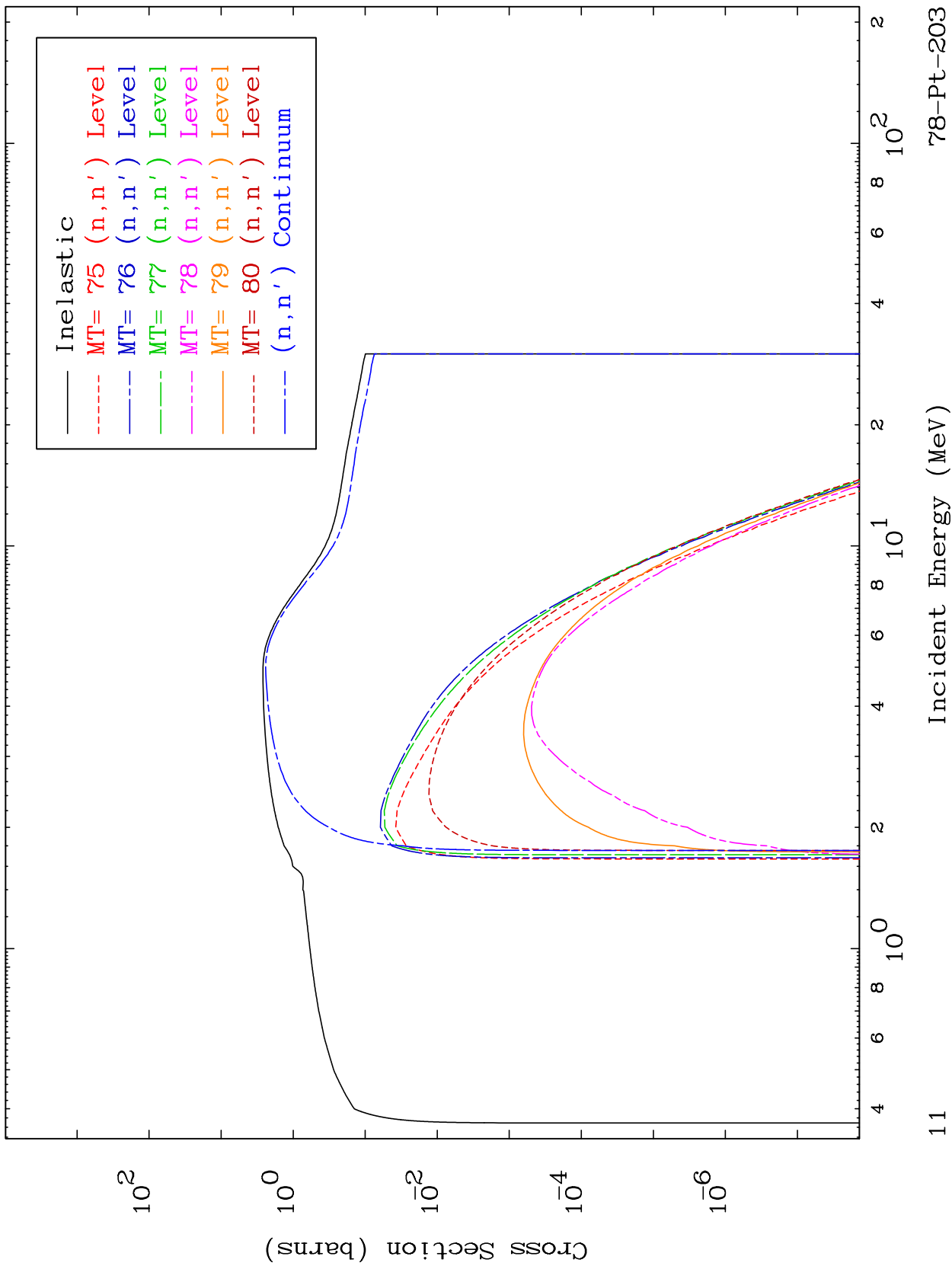
293 Kelvin Cross Sections



10

Incident Energy (MeV)

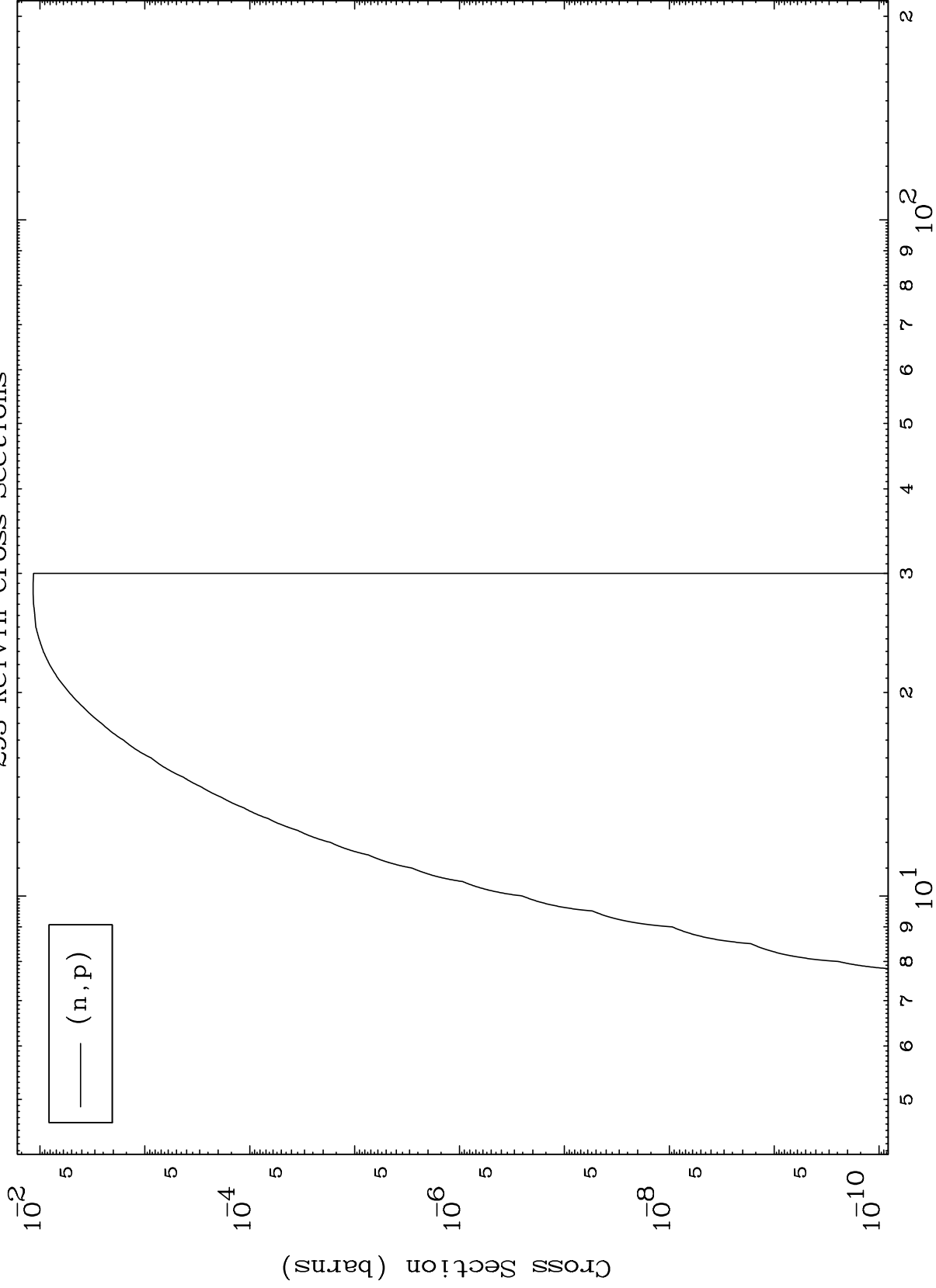
78-Pt-203



MAT 7864

(n,p) Levels
293 Kelvin Cross Sections

78-Pt-203



12

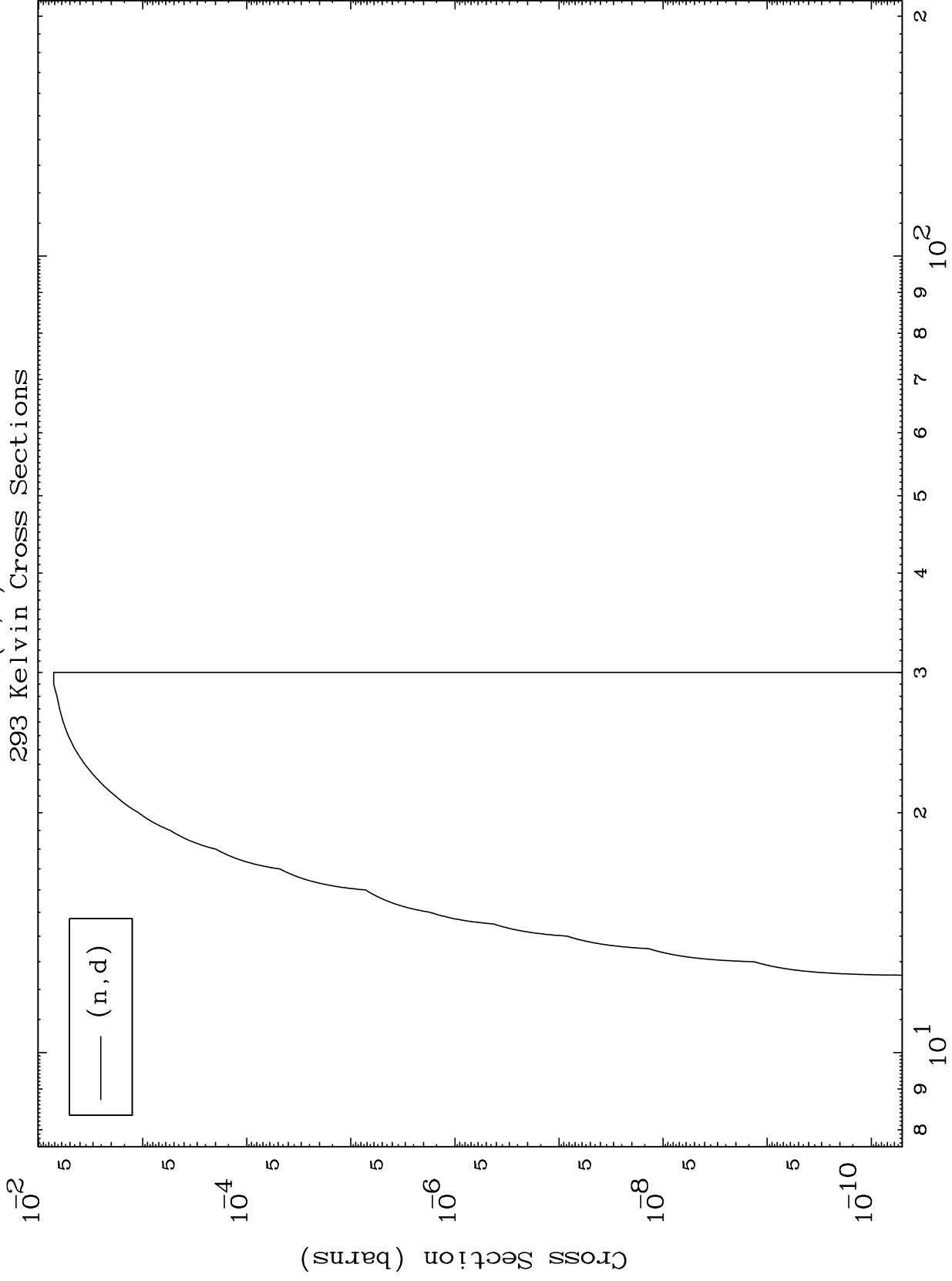
Incident Energy (MeV)

78-Pt-203

MAT 7864

(n,d) Levels
293 Kelvin Cross Sections

78-Pt-203



13

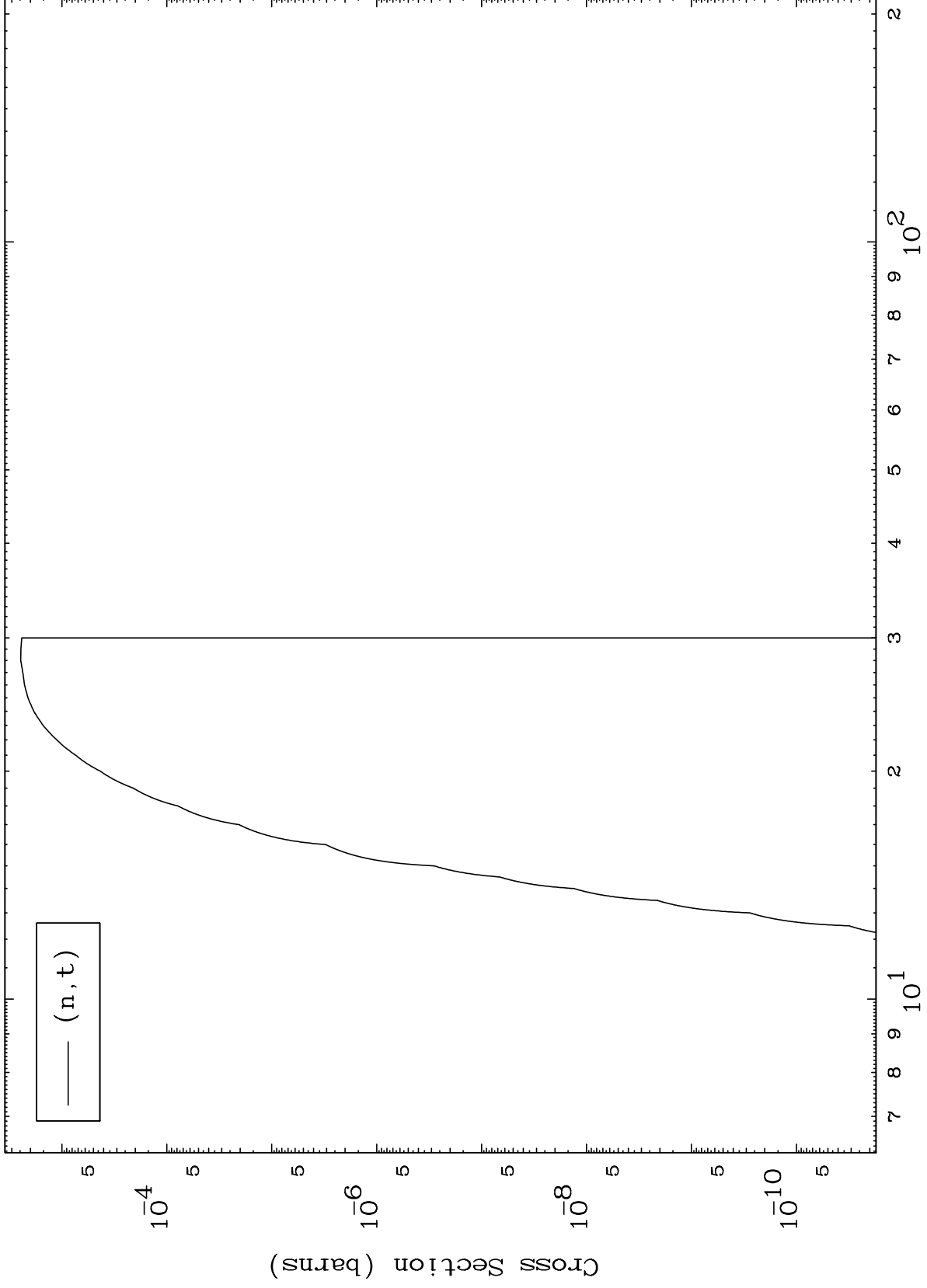
Incident Energy (MeV)

78-Pt-203

MAT 7864

(n,t) Levels
293 Kelvin Cross Sections

78-Pt-203



14

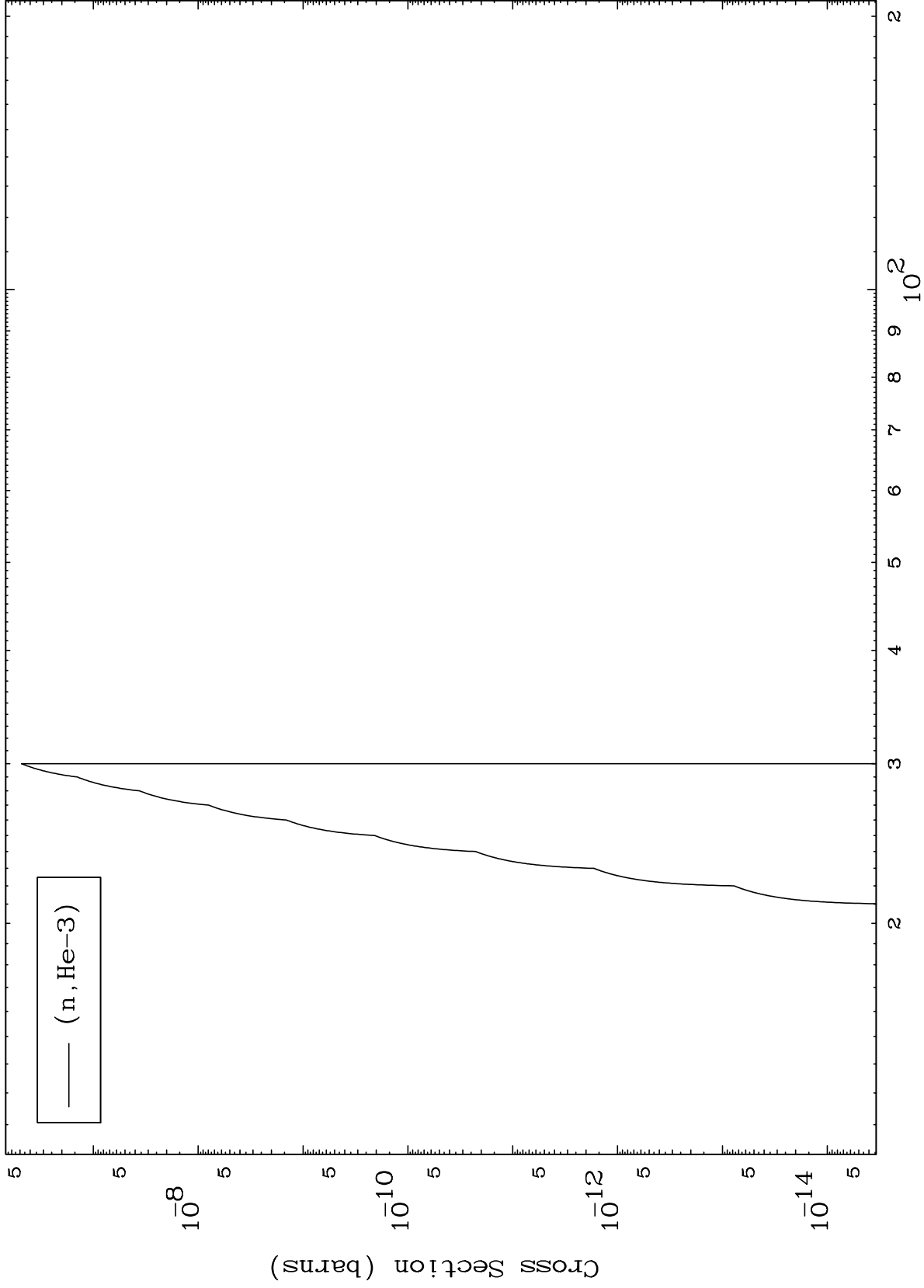
Incident Energy (MeV)

78-Pt-203

MAT 7864

(n,He3) Levels
293 Kelvin Cross Sections

78-Pt-203



15

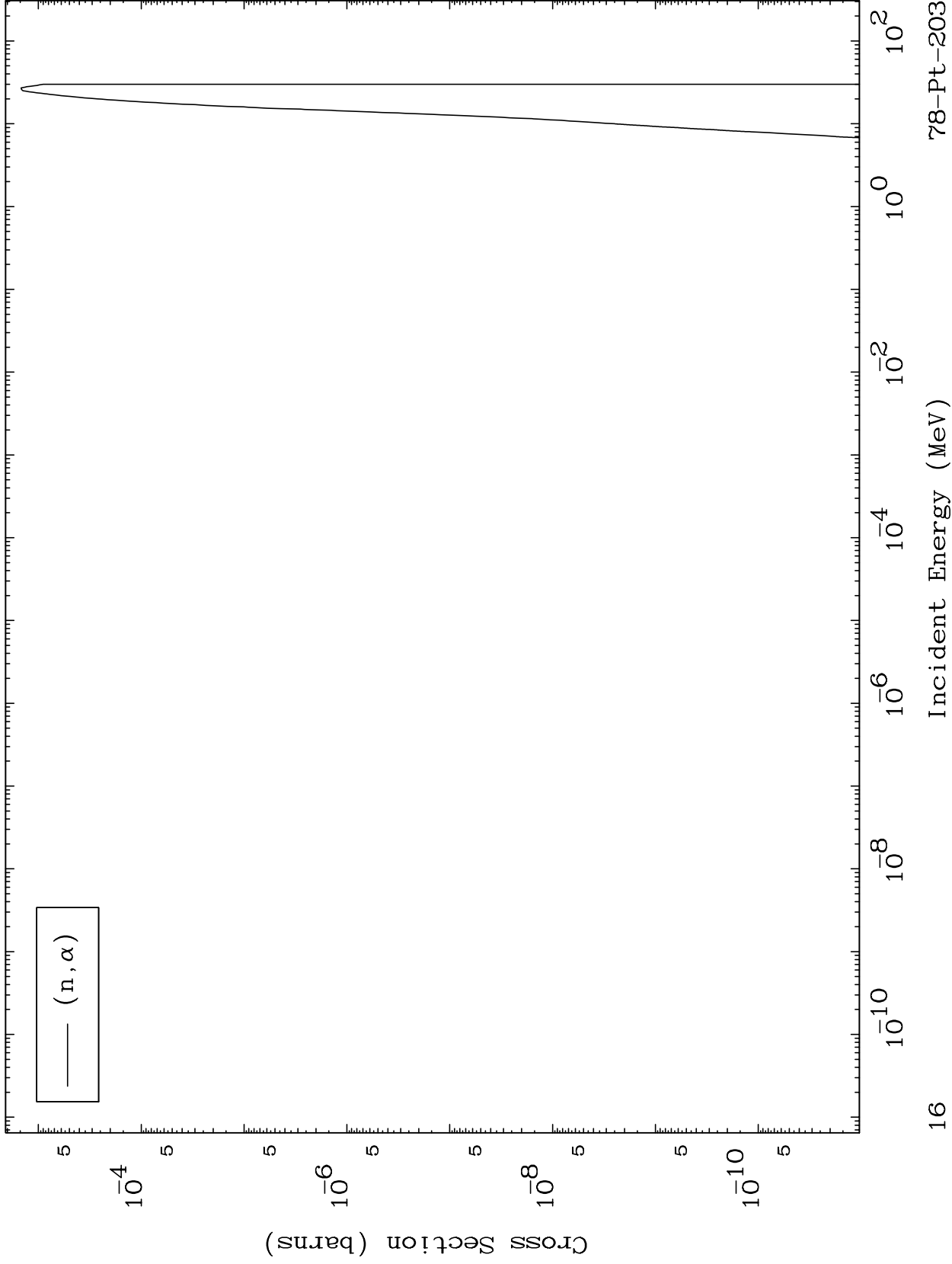
Incident Energy (MeV)

78-Pt-203

MAT 7864

(n, α) Levels
293 Kelvin Cross Sections

78-Pt-203



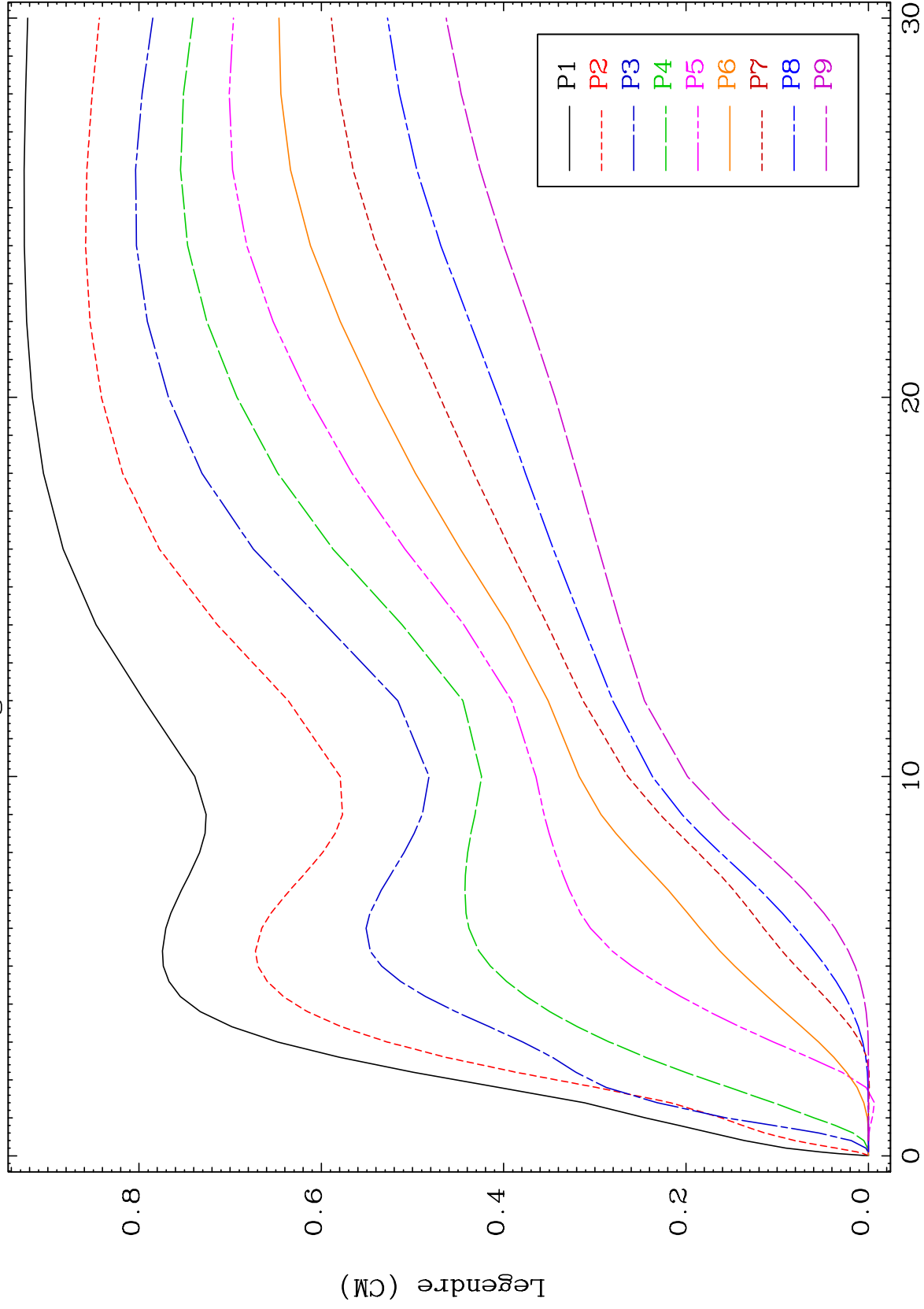
16

78-Pt-203

MAT 7864

Elastic Legendre Coefficients

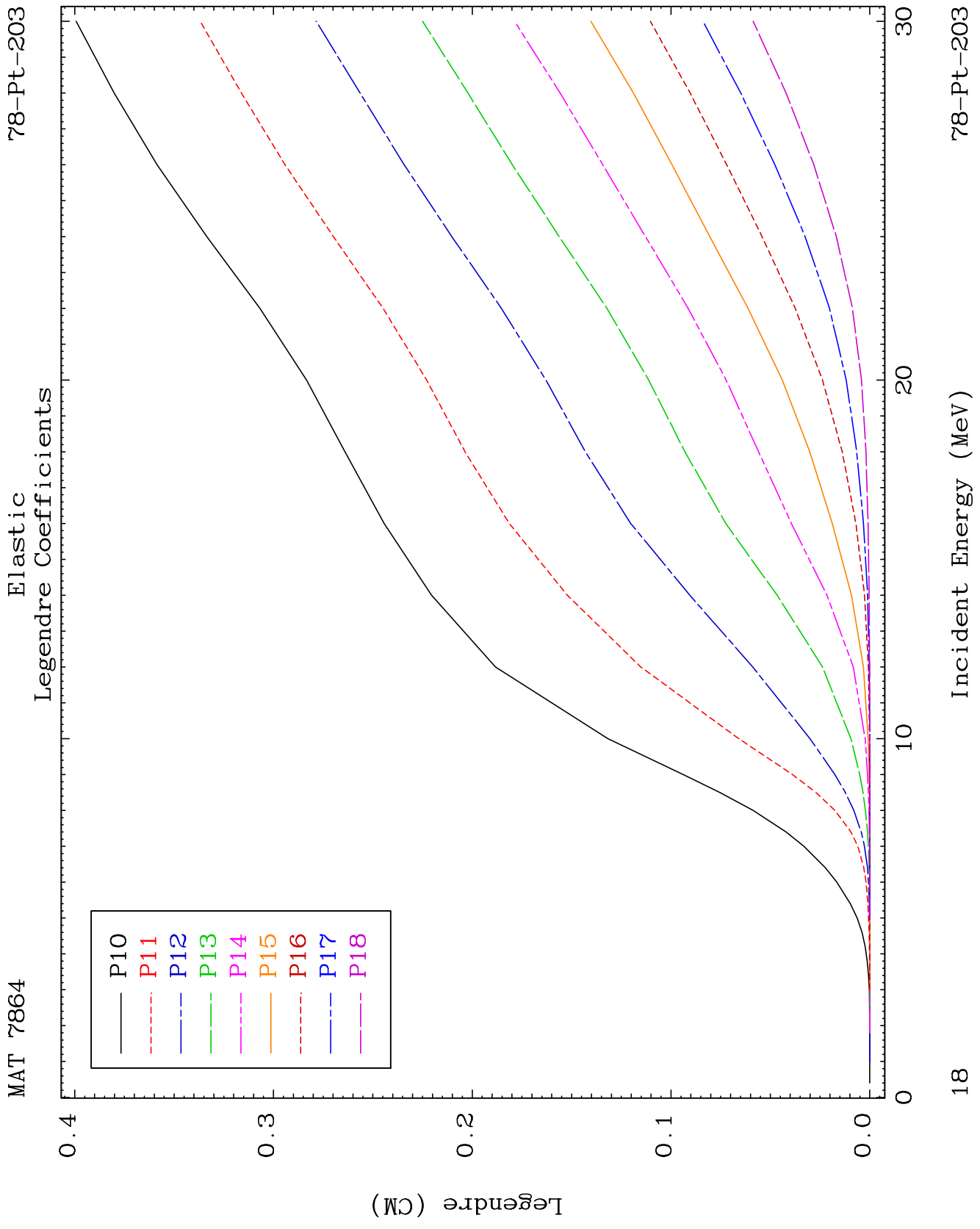
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17

Incident Energy (MeV)

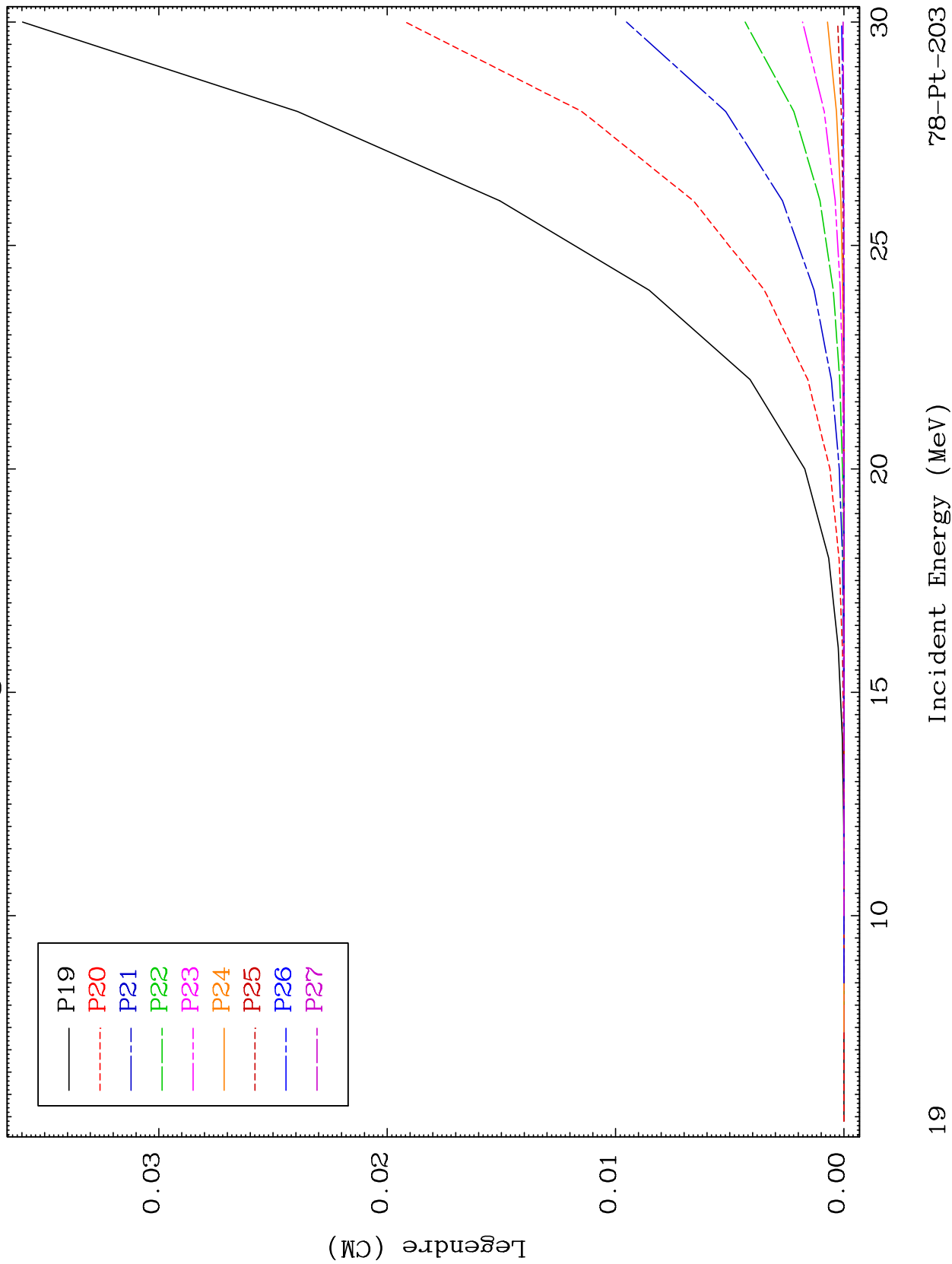
78-Pt-203



MAT 7864

Elastic Legendre Coefficients

78-Pt-203



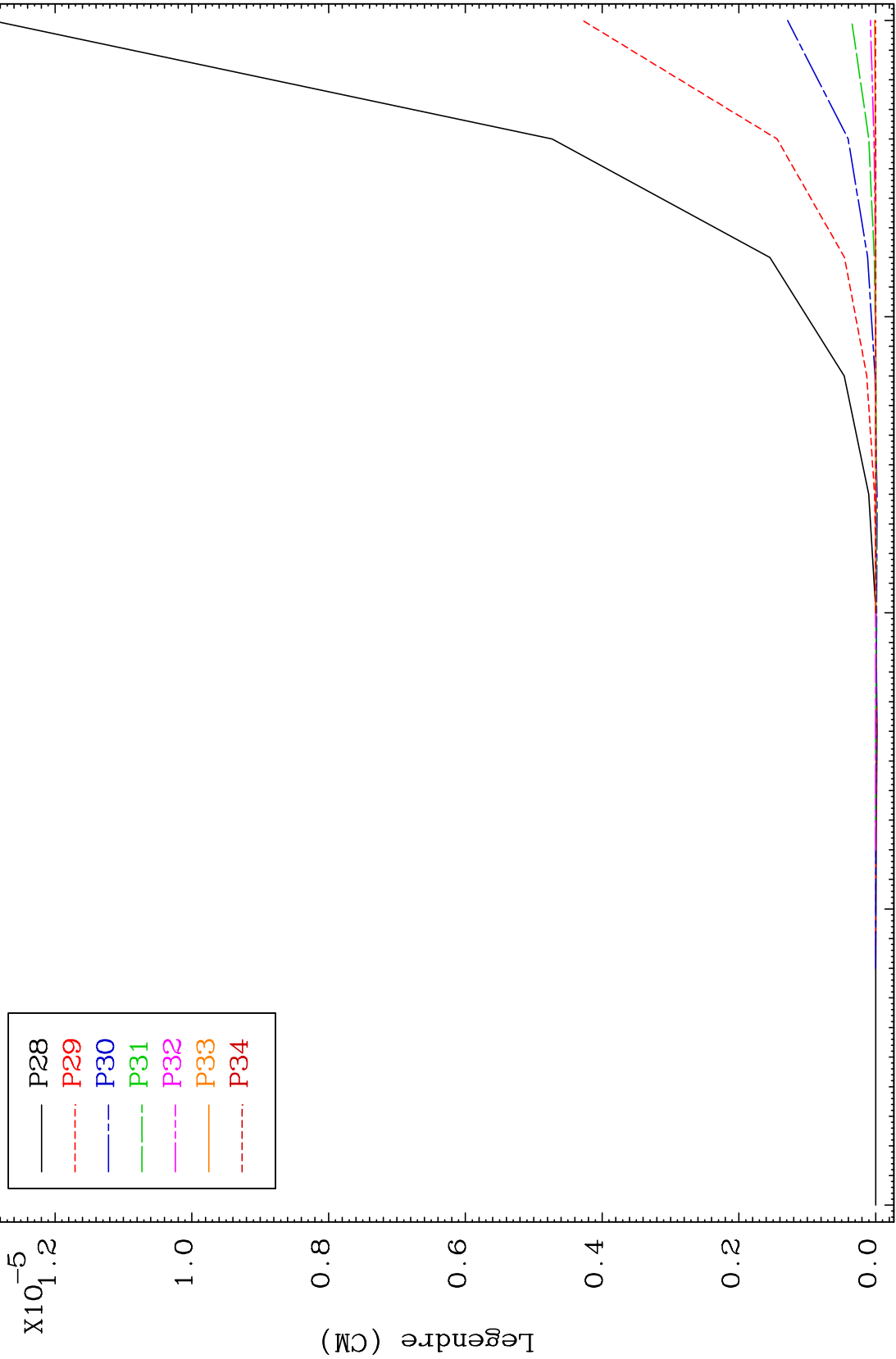
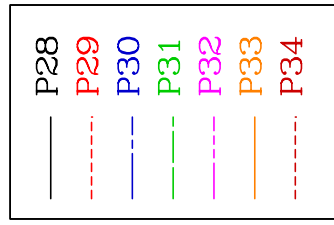
19

78-Pt-203

MAT 7864

Elastic
Legendre Coefficients

78-Pt-203



78-Pt-203

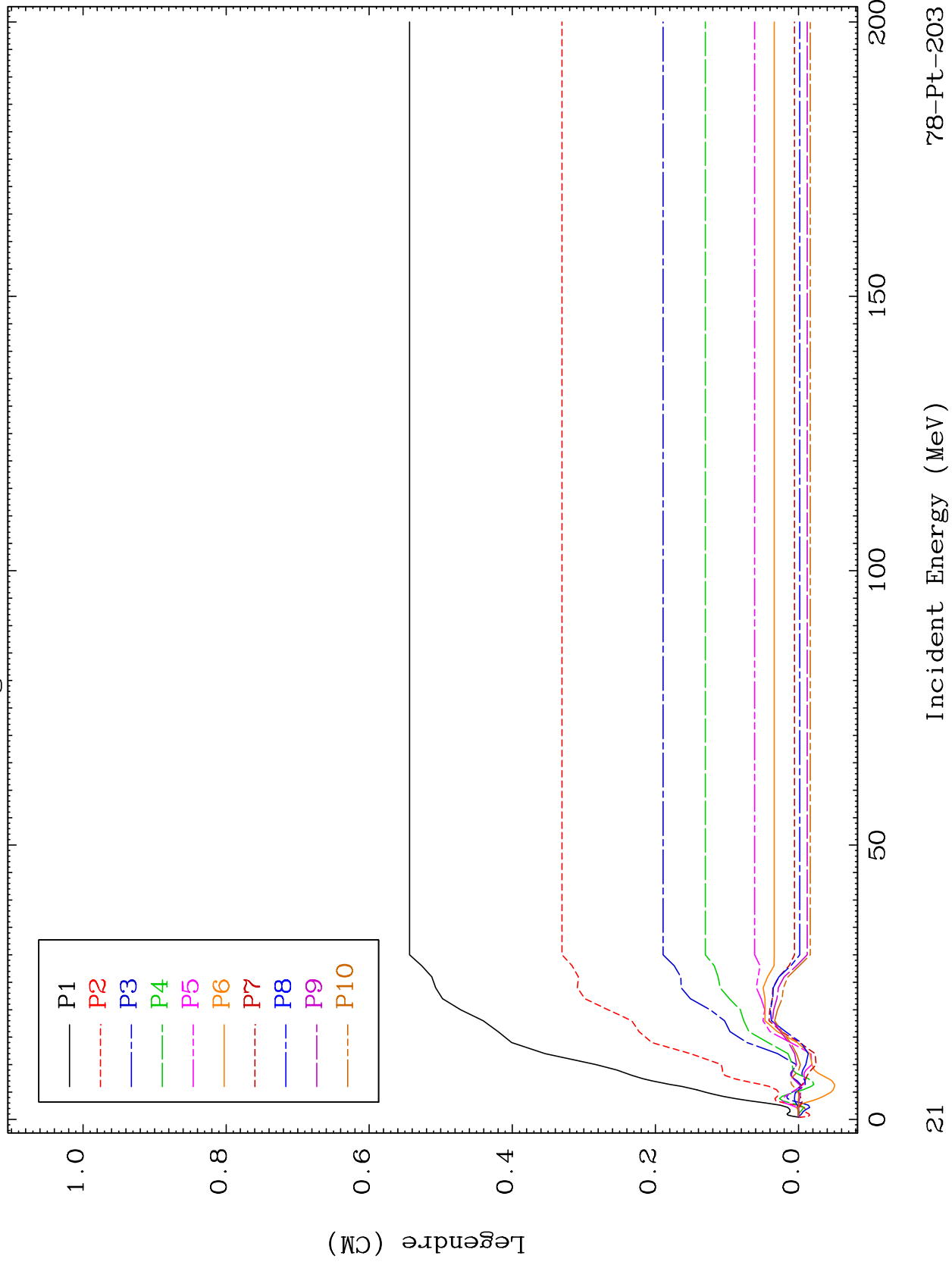
Incident Energy (MeV)

20

MAT 7864

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

78-Pt-203



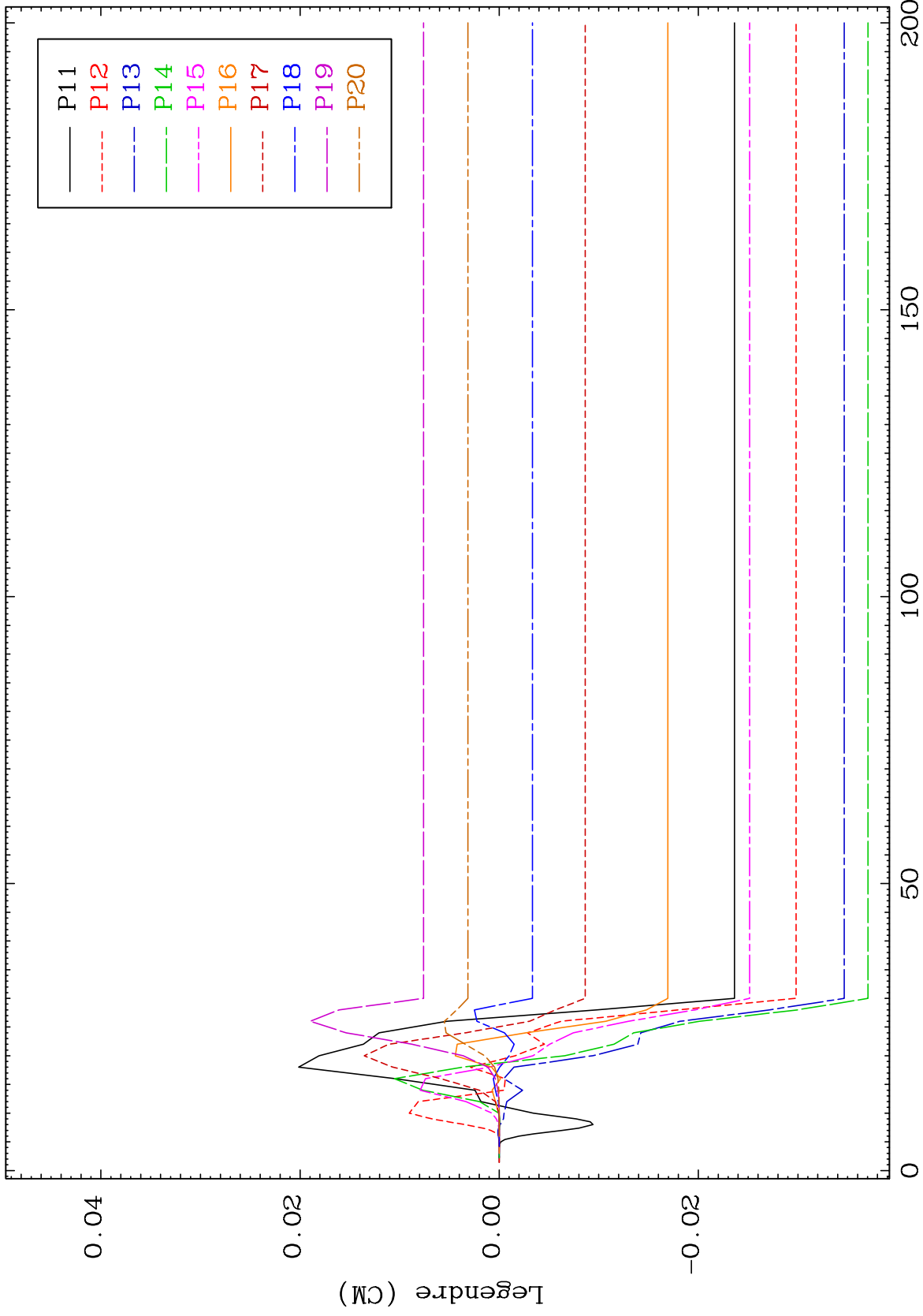
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78-Pt-203

MAT 7864

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

78-Pt-203



22

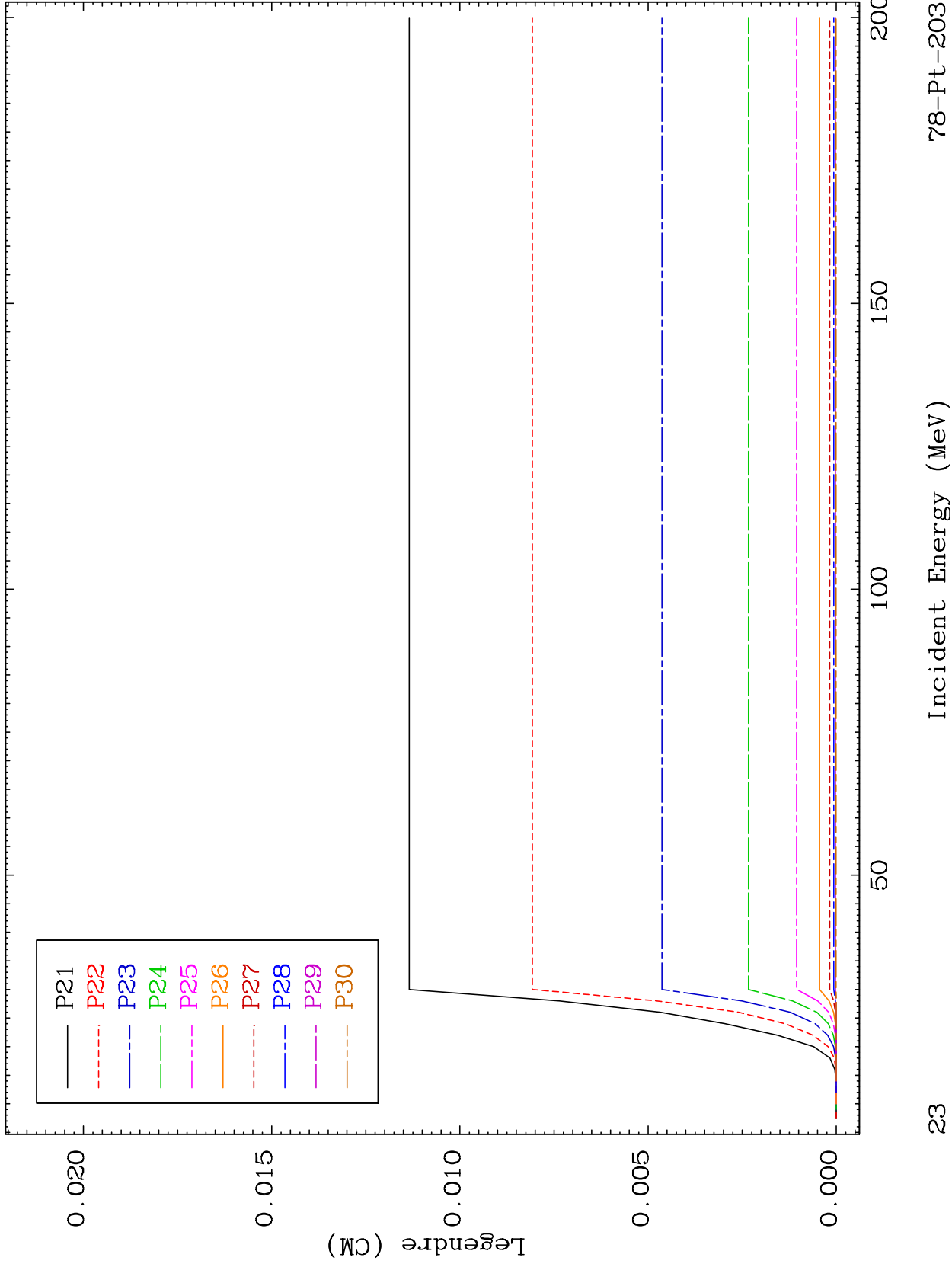
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

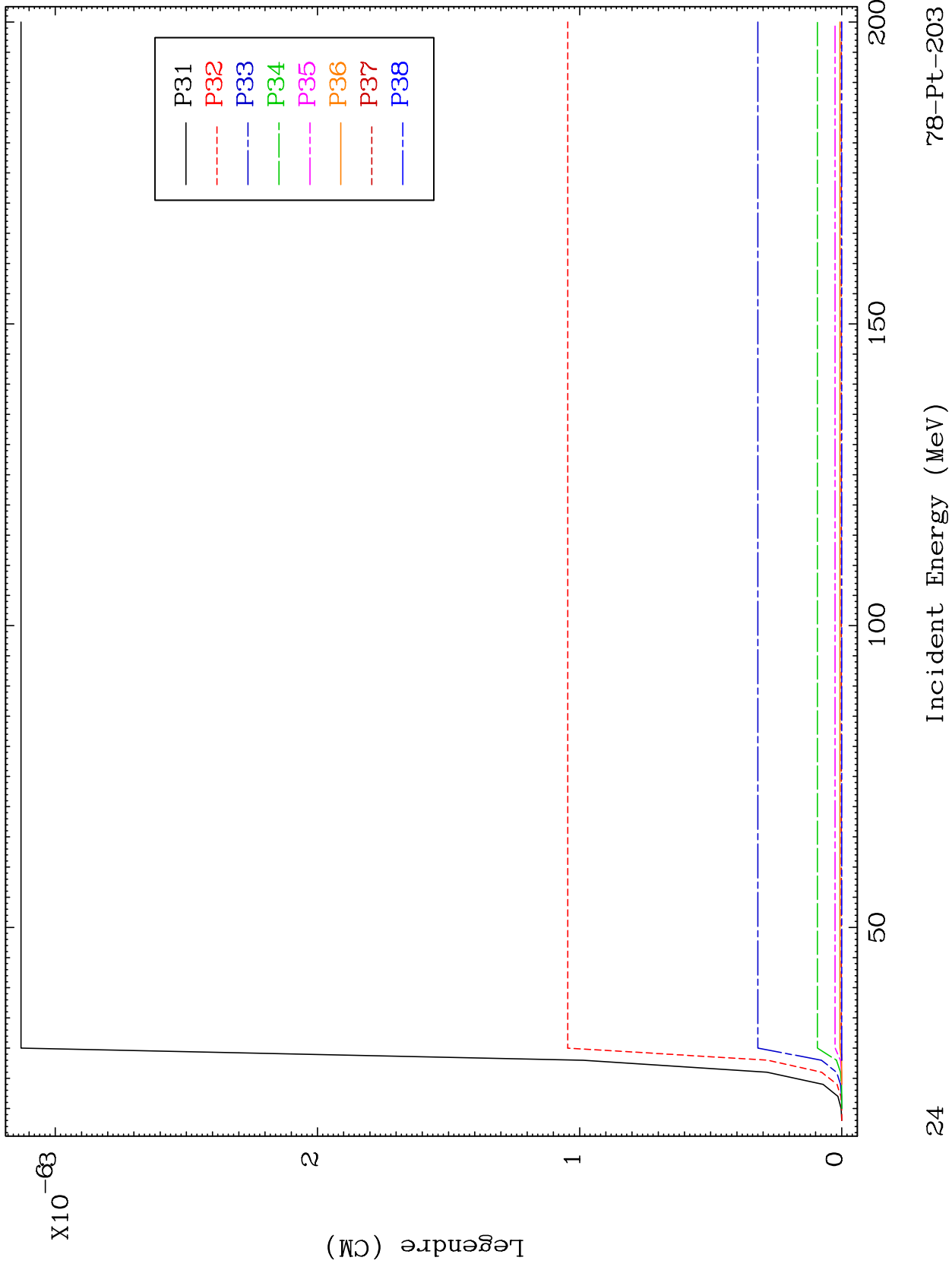
78-Pt-203



MAT 7864

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

78-Pt-203



24

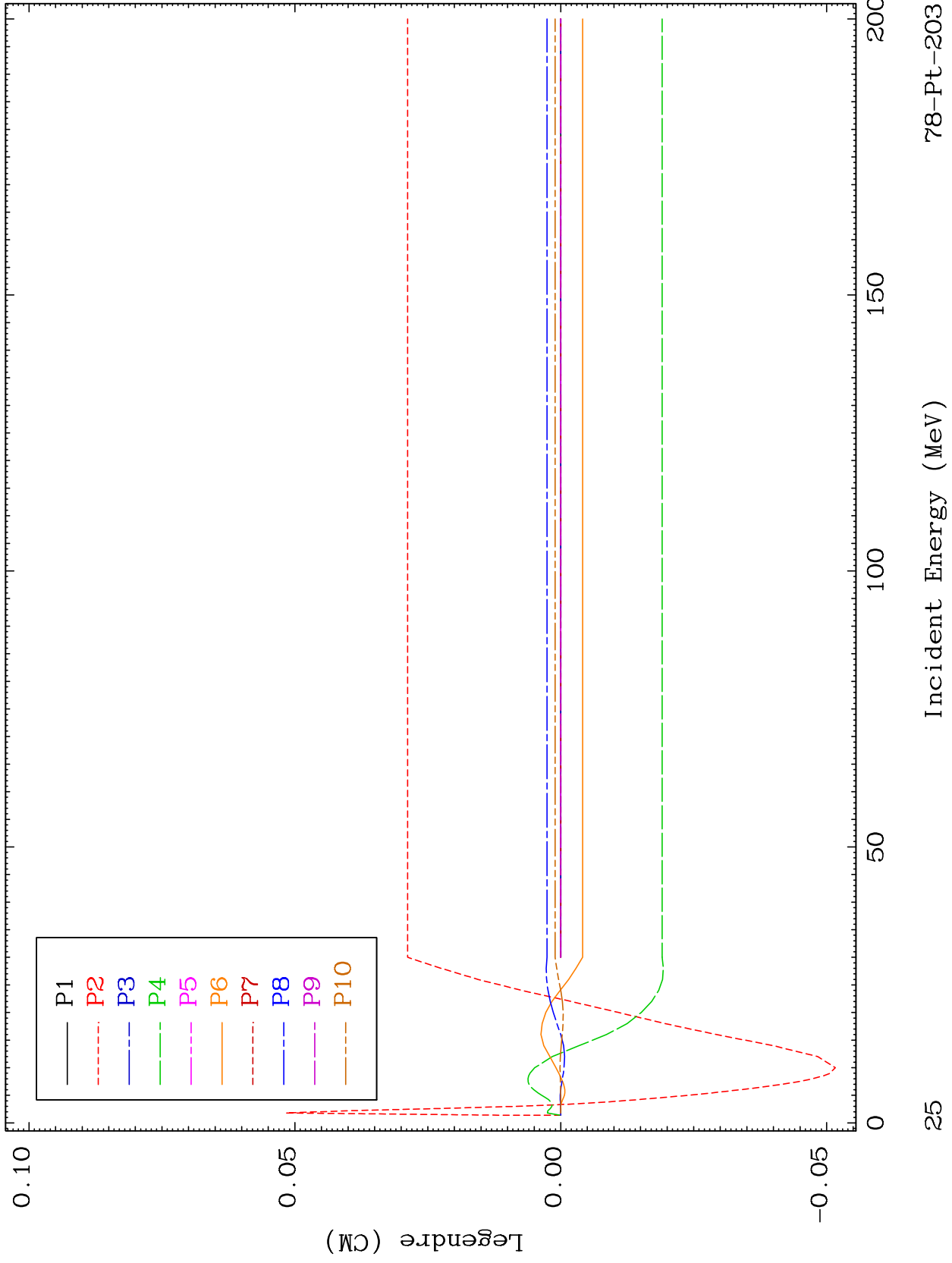
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

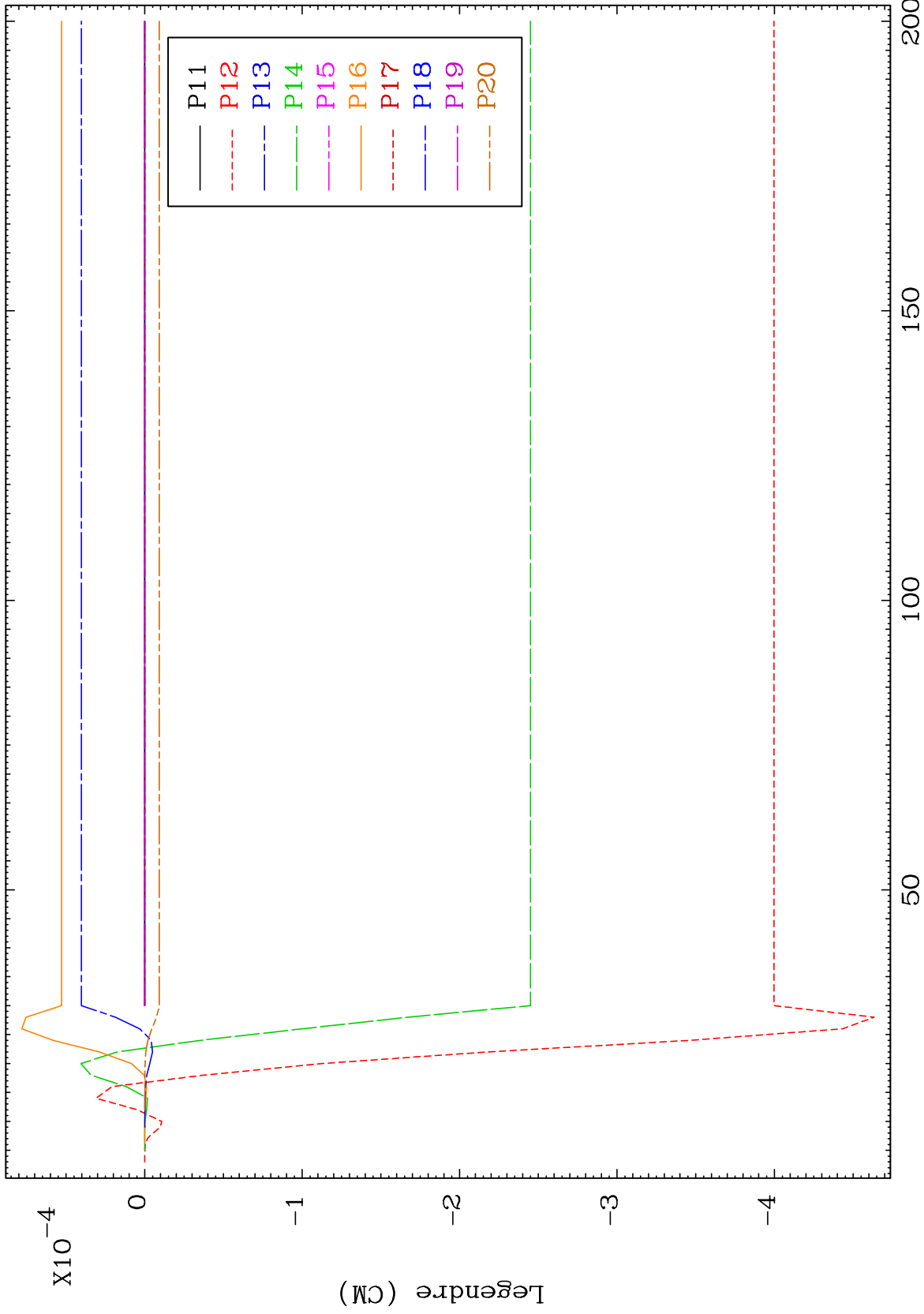
78-Pt-203



78-Pt-203

Incident Energy (MeV)

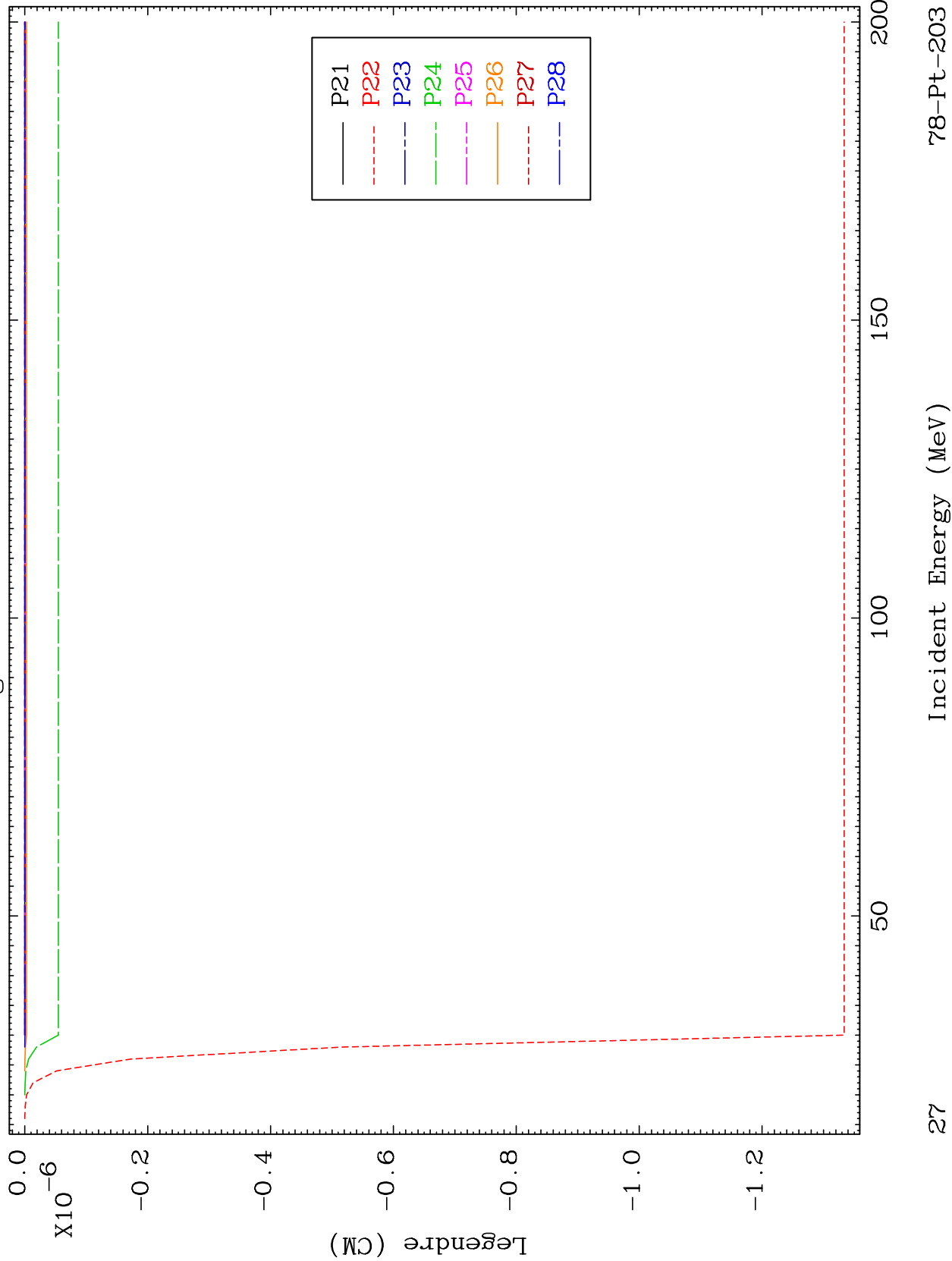
25



MAT 7864

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

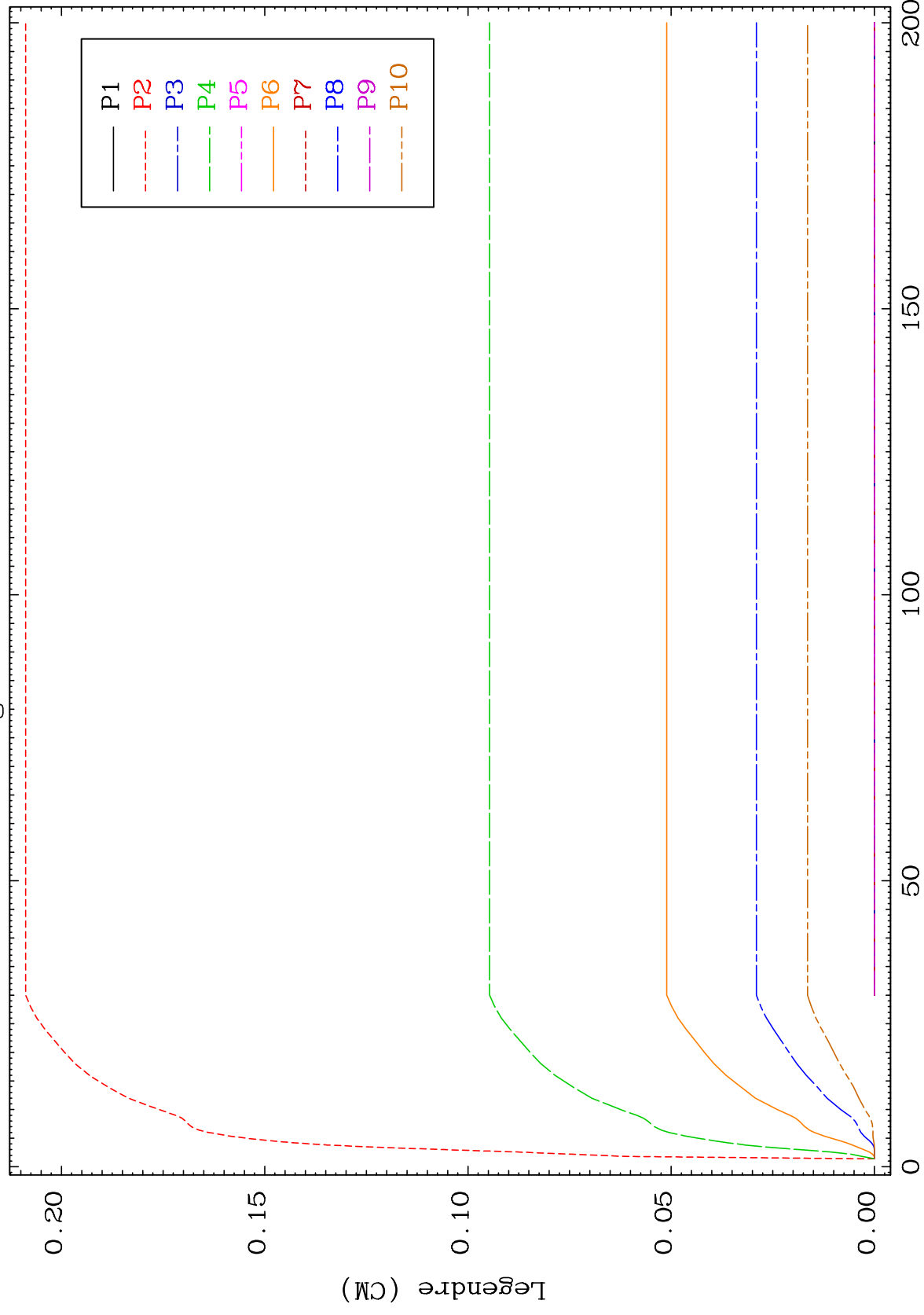
78-Pt-203



MAT 7864

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

78-Pt-203



28

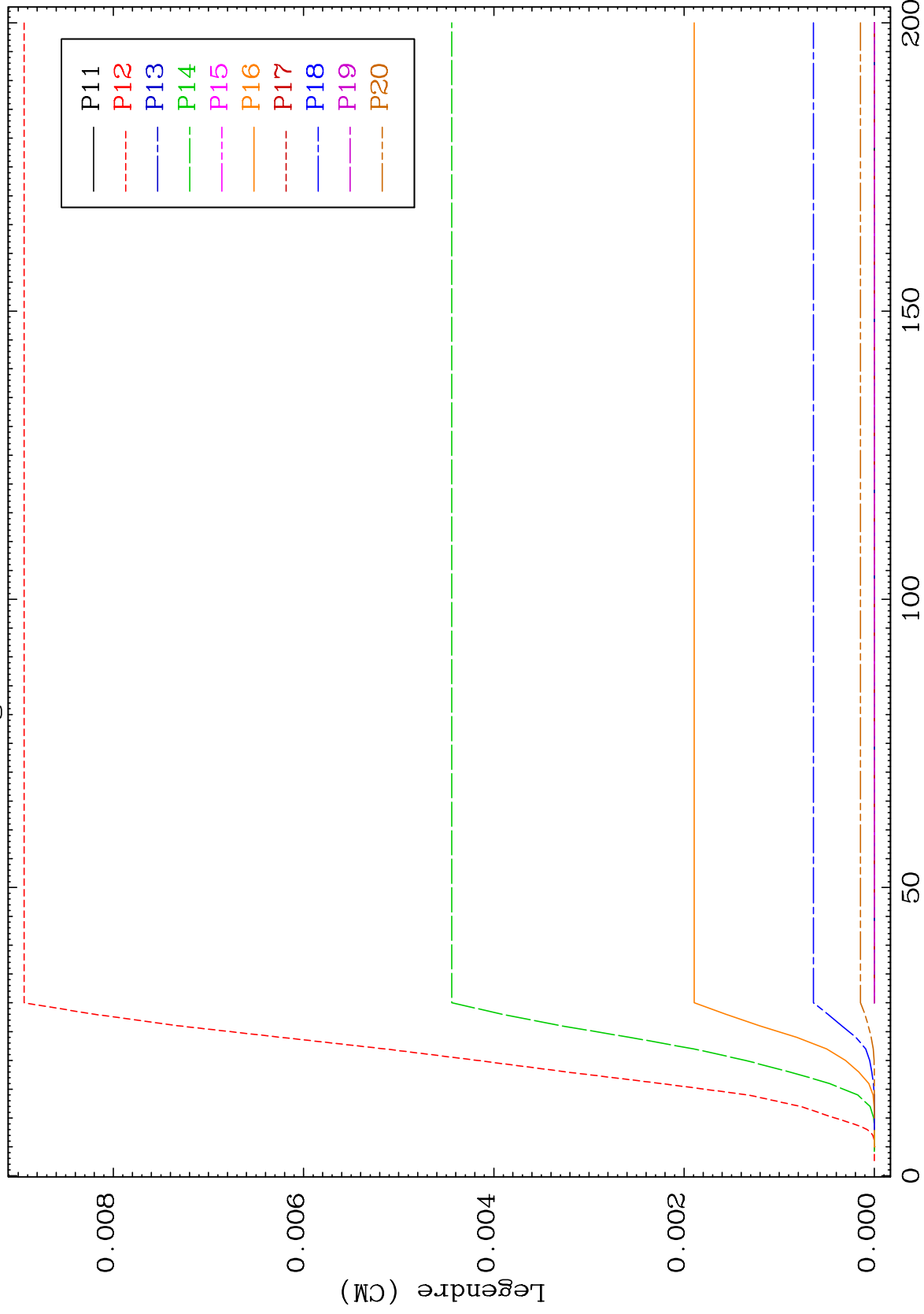
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

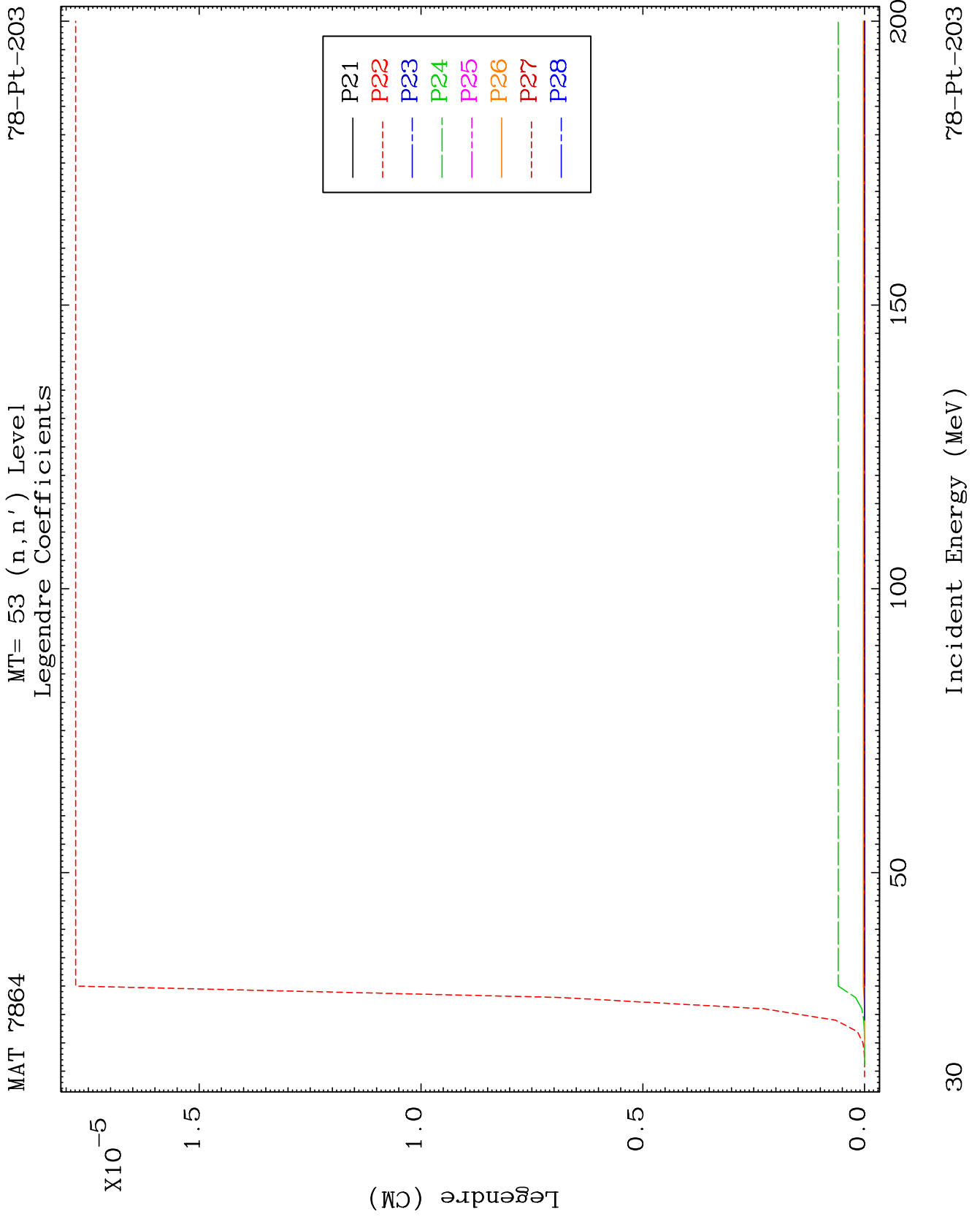
78-Pt-203



29

Incident Energy (MeV)

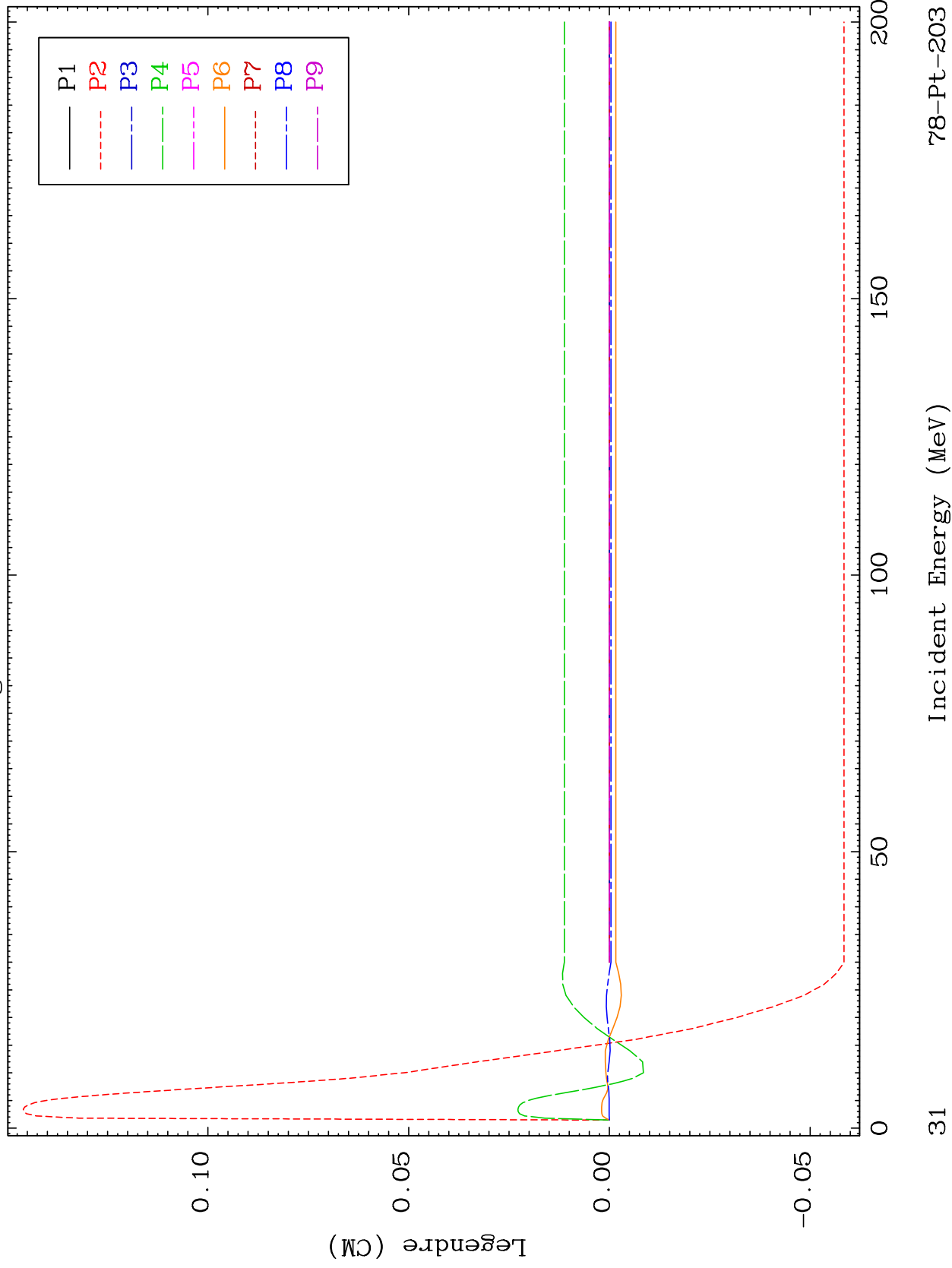
78-Pt-203



MAT 7864

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

78-Pt-203



78-Pt-203

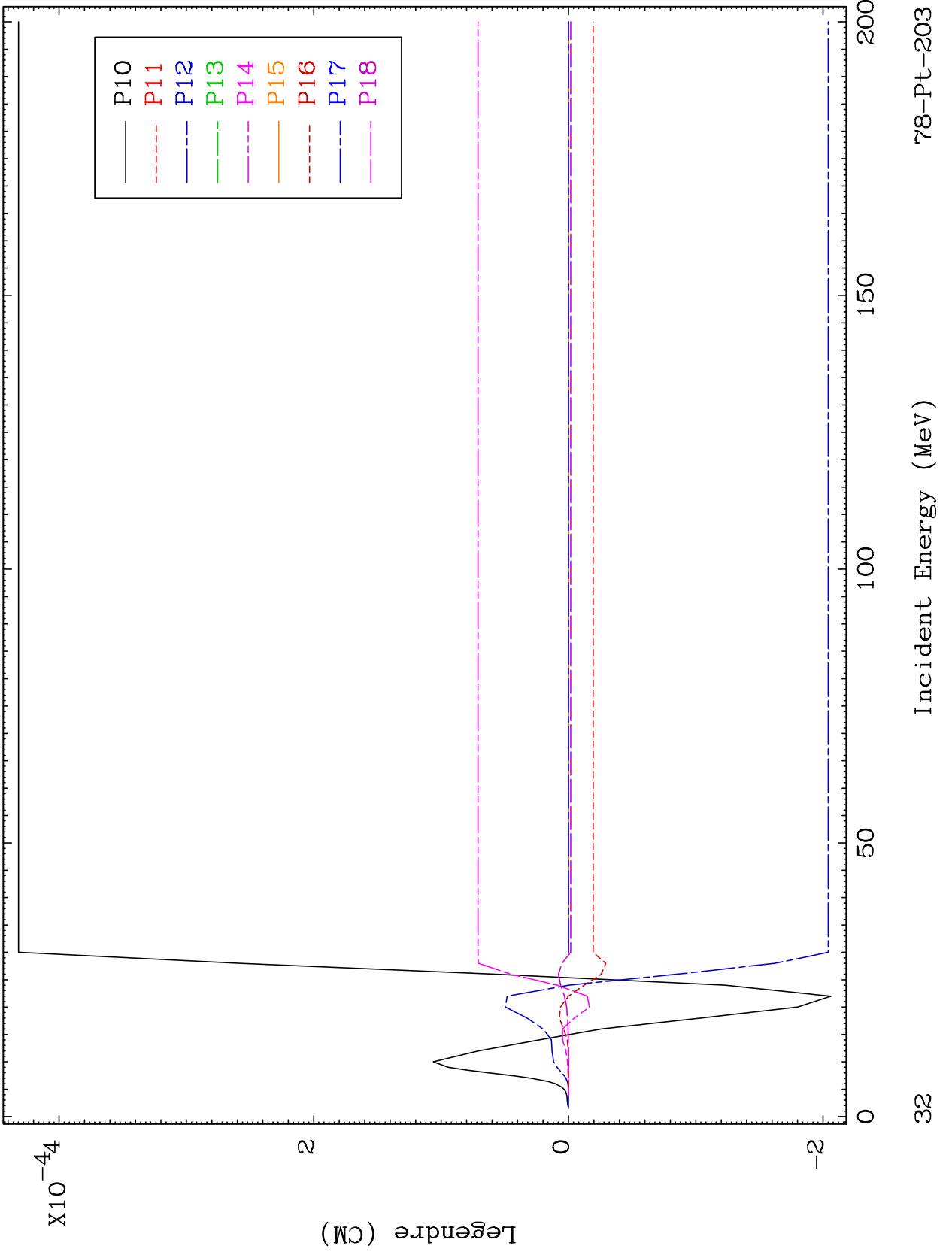
Incident Energy (MeV)

31

MAT 7864

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

78-Pt-203



32

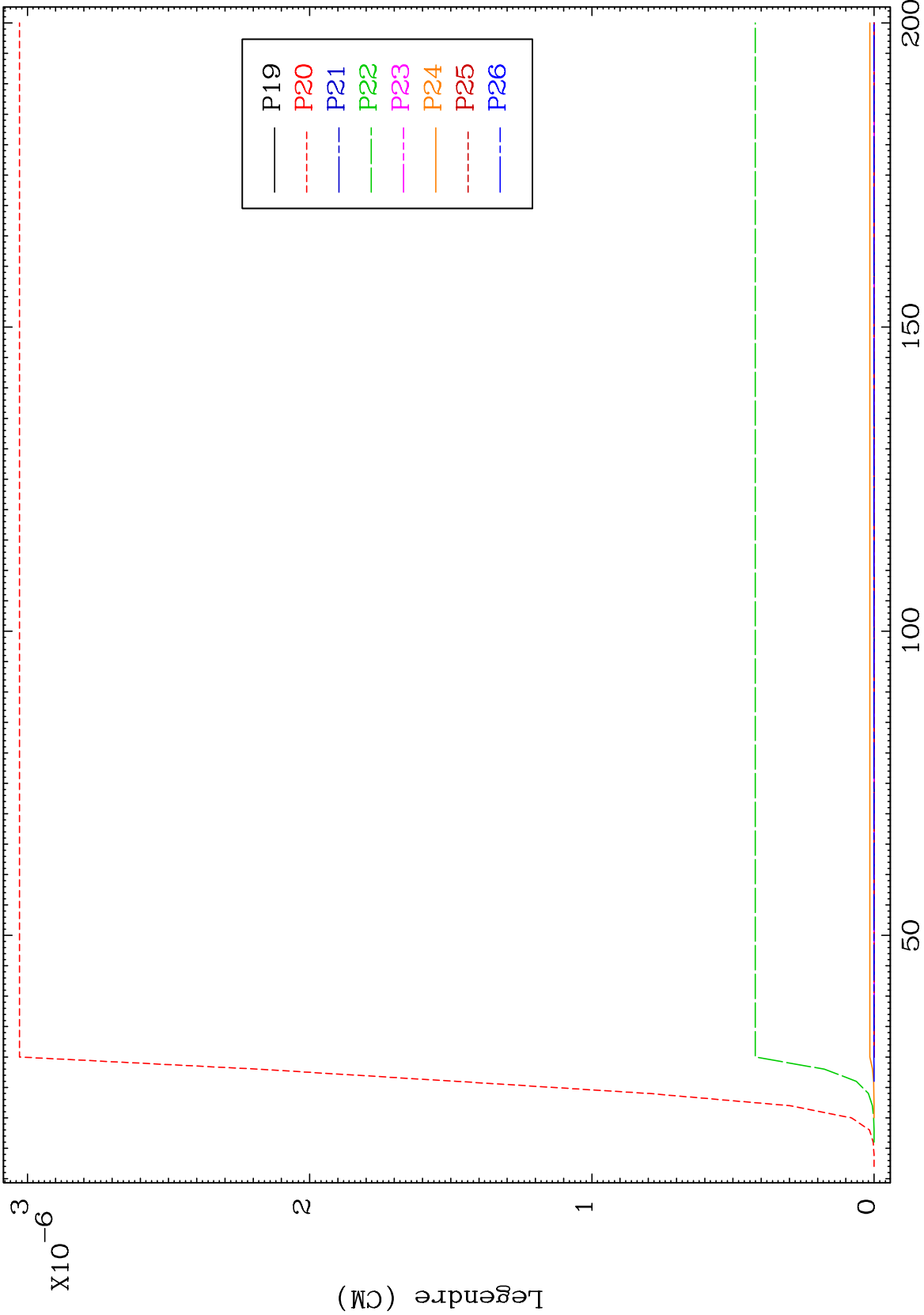
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

78-Pt-203



78-Pt-203

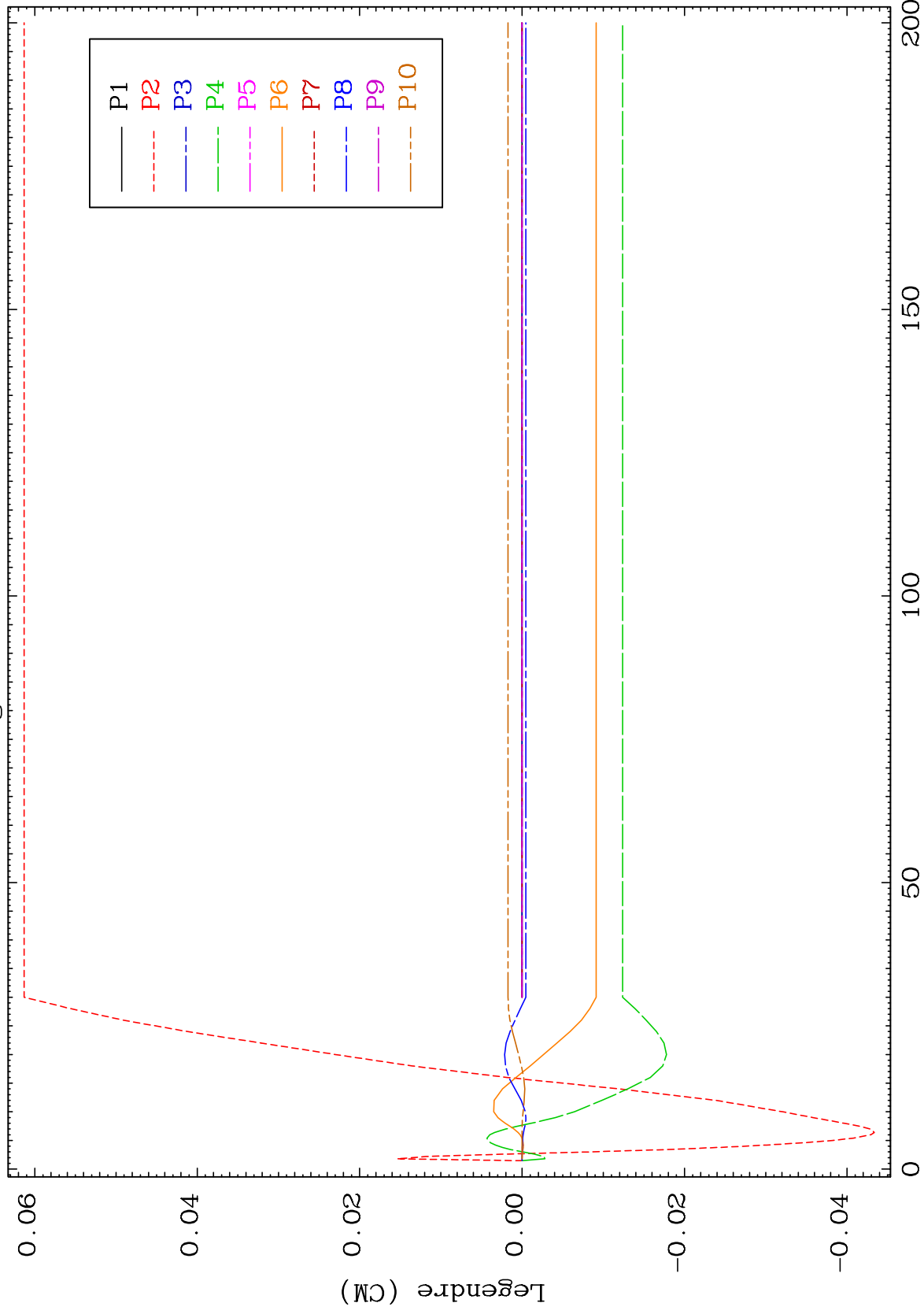
Incident Energy (MeV)

33

MAT 7864

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

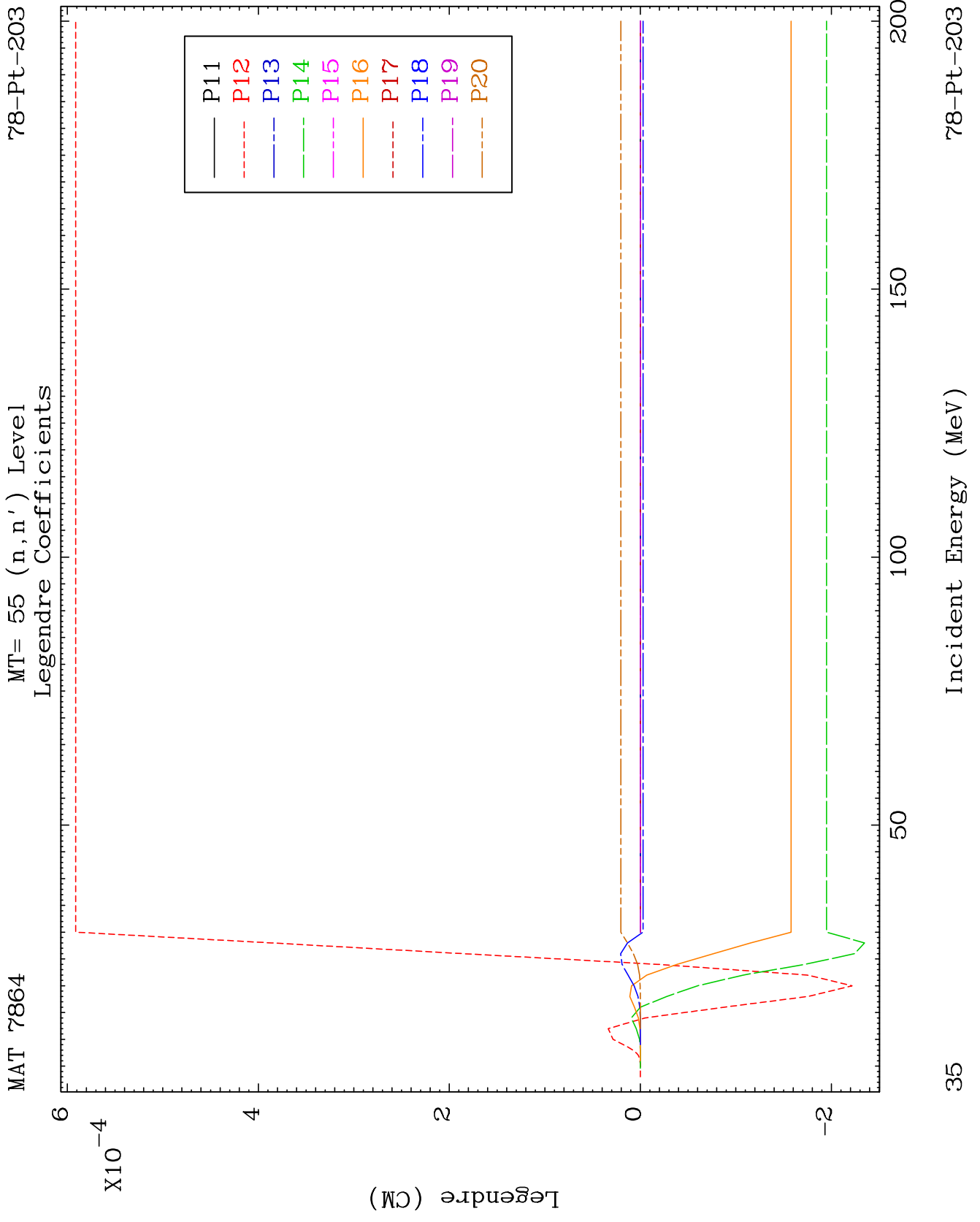
78-Pt-203



34

Incident Energy (MeV)

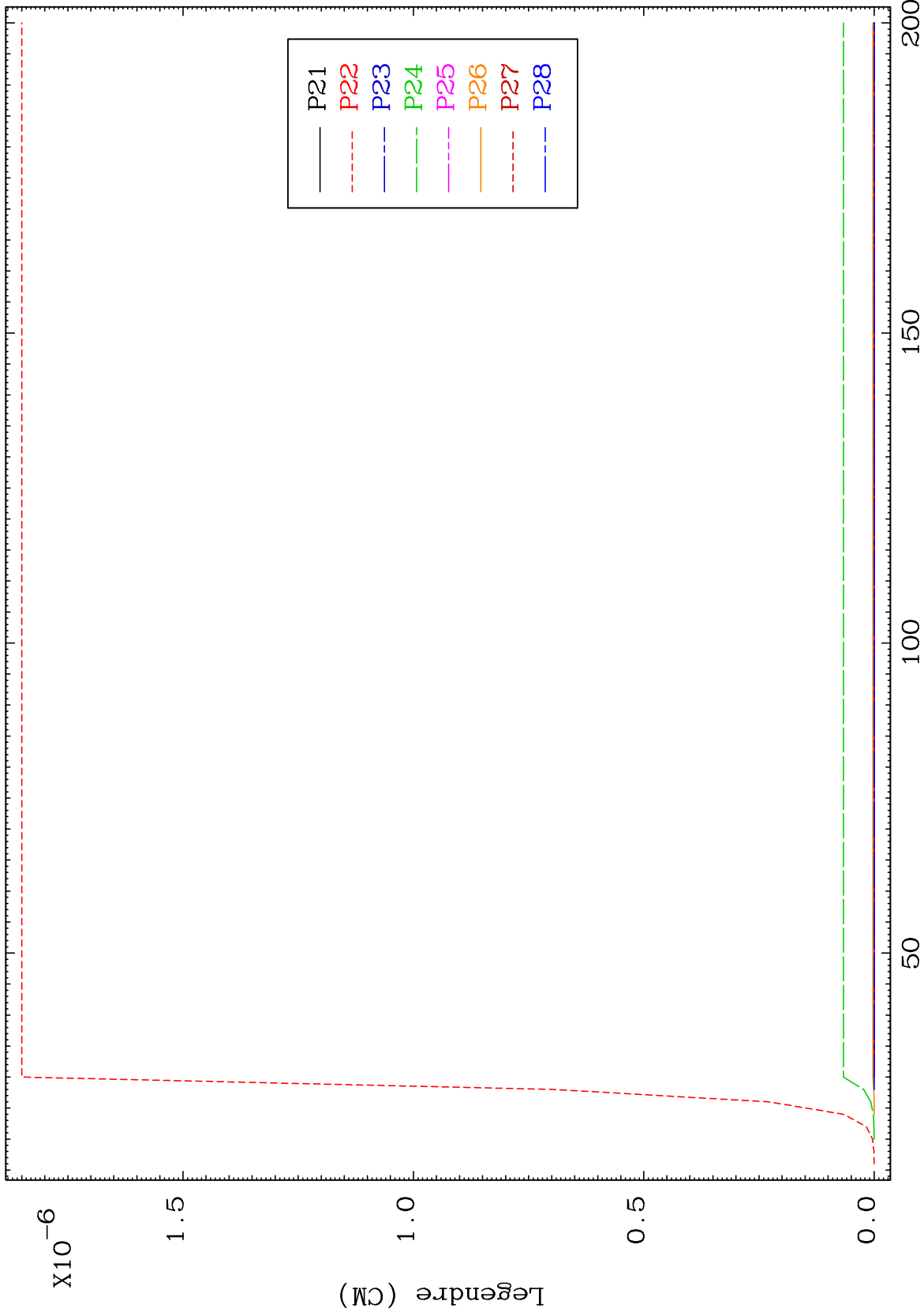
78-Pt-203



MAT 7864

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

78-Pt-203



36

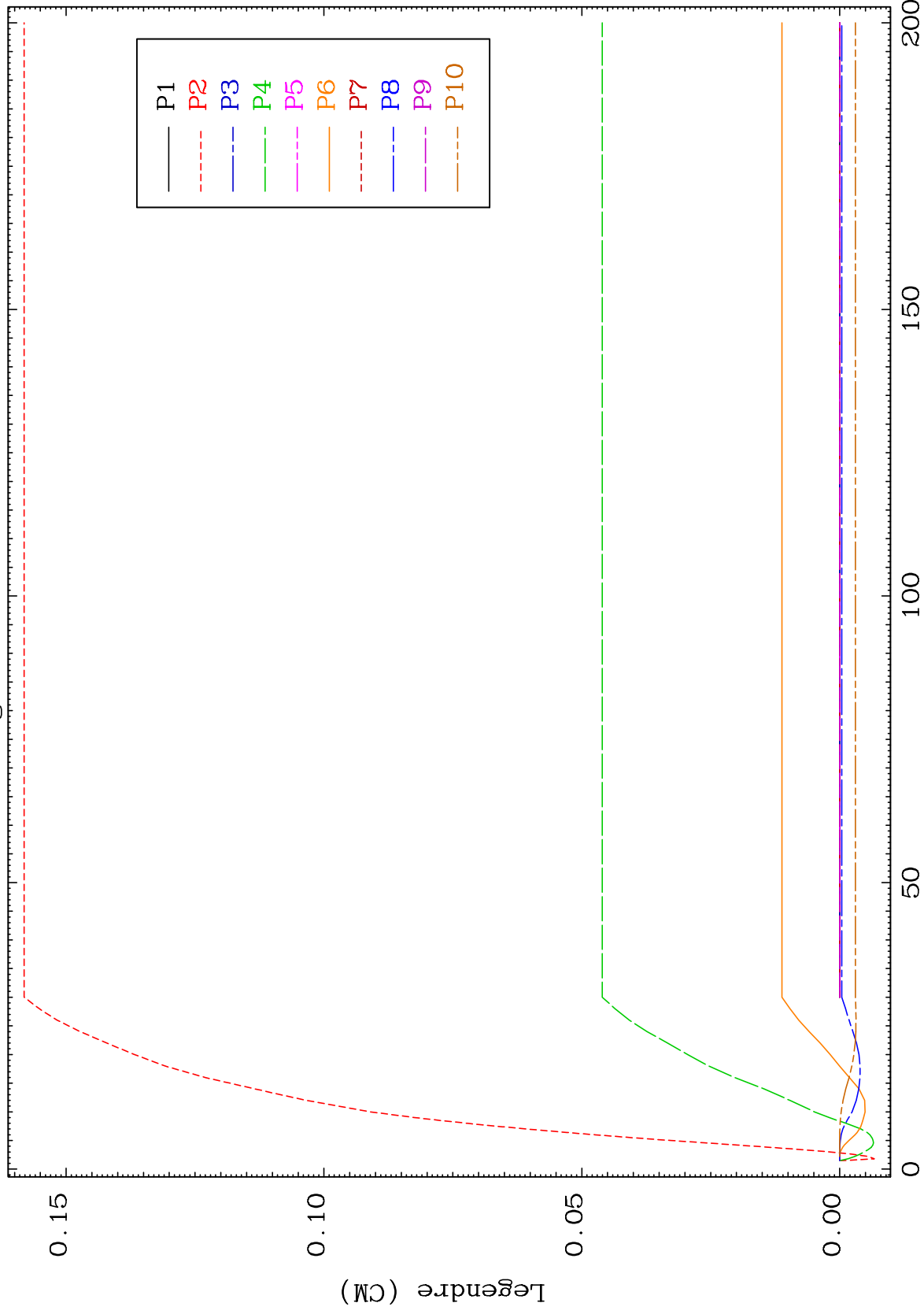
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

78-Pt-203



37

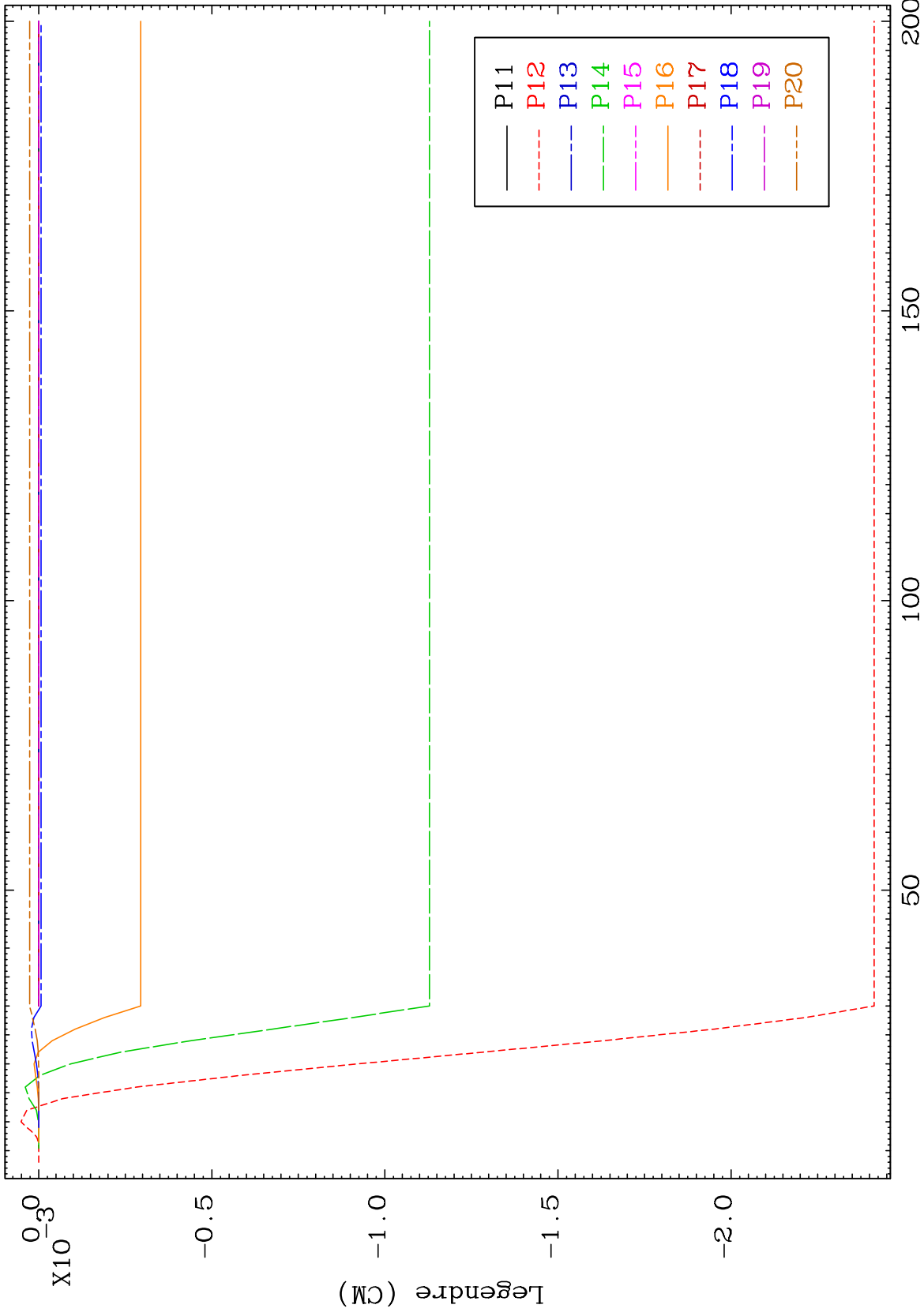
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

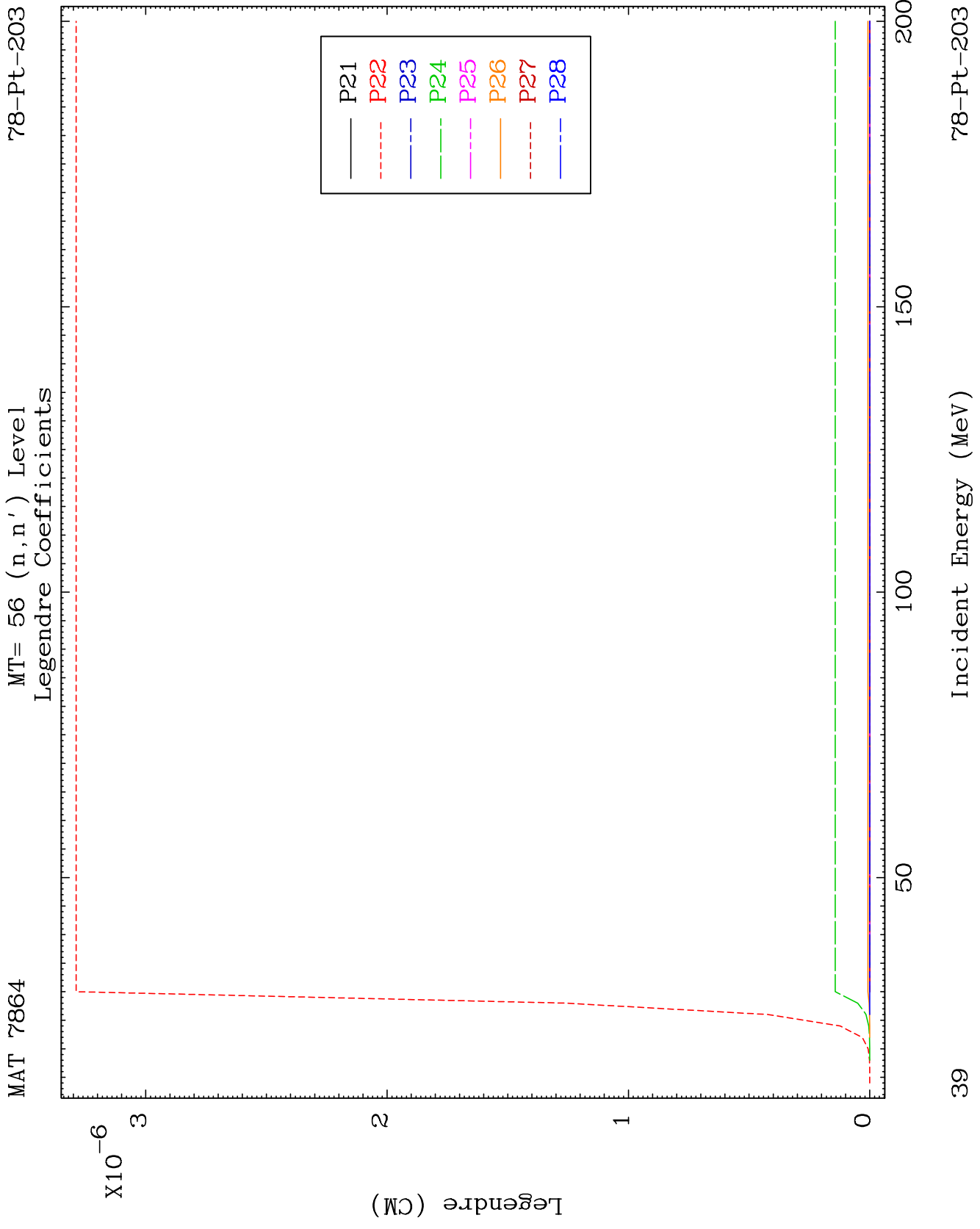
78-Pt-203



38

Incident Energy (MeV)

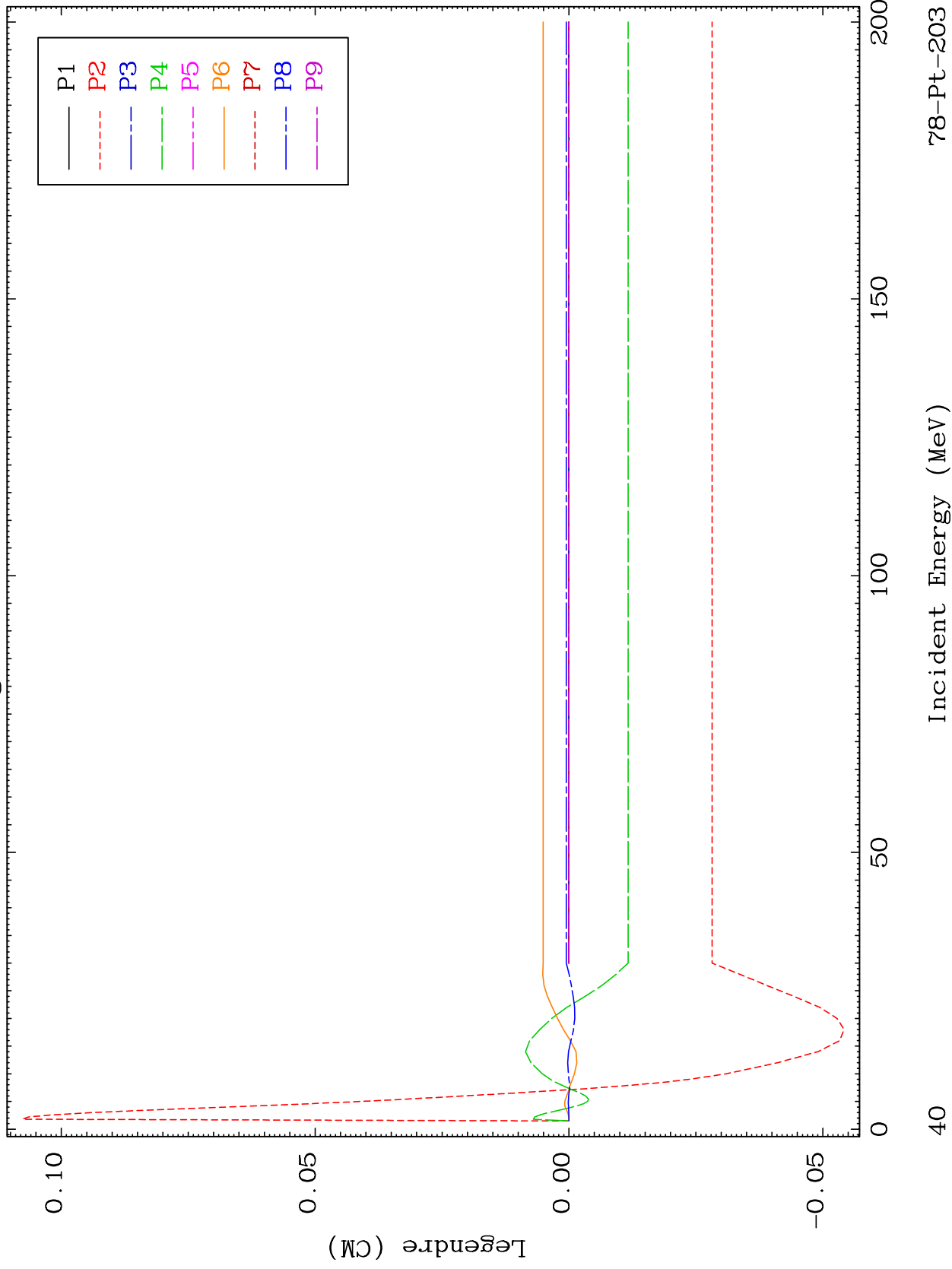
78-Pt-203



MAT 7864

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

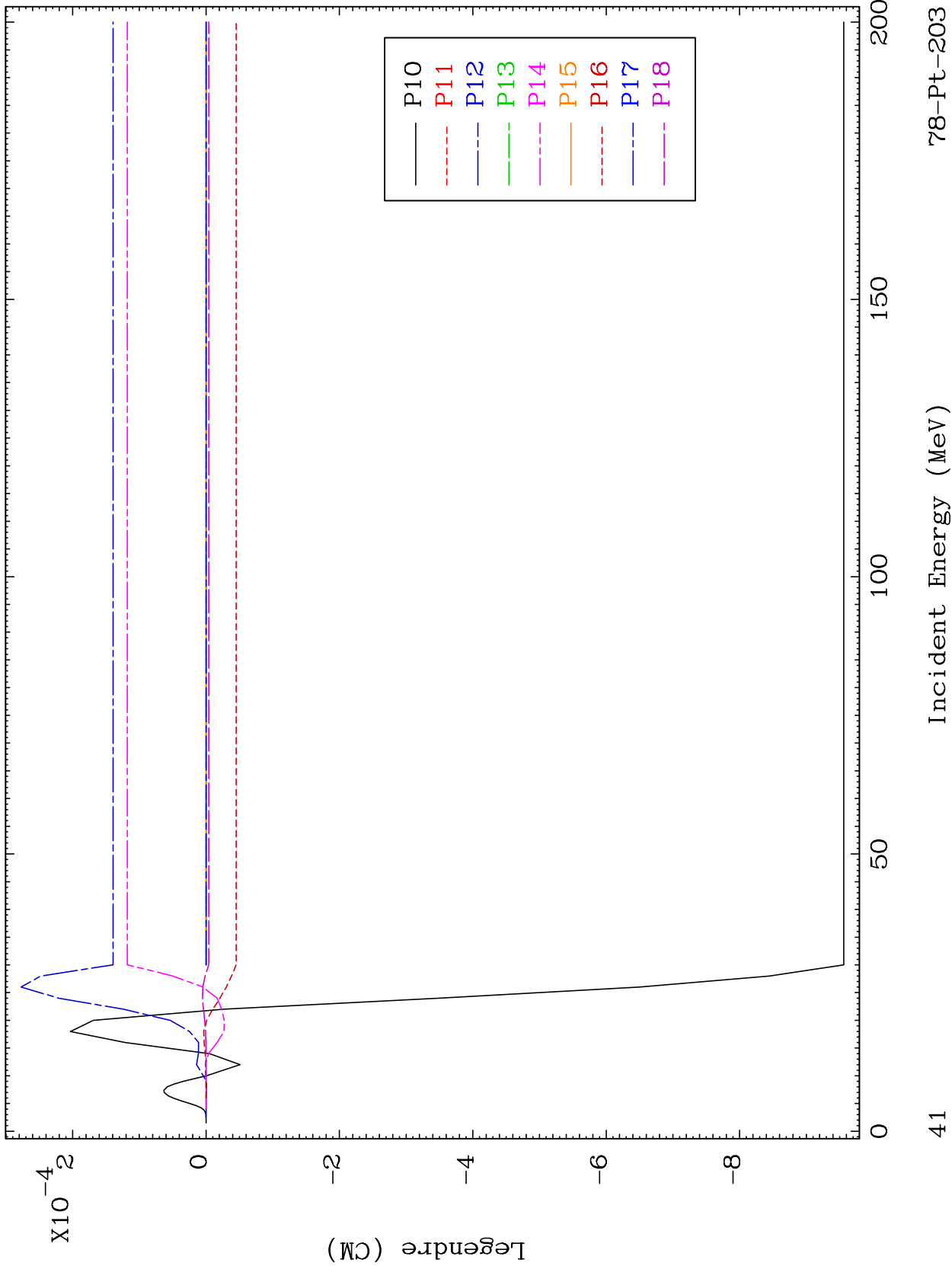
78-Pt-203



78-Pt-203

Incident Energy (MeV)

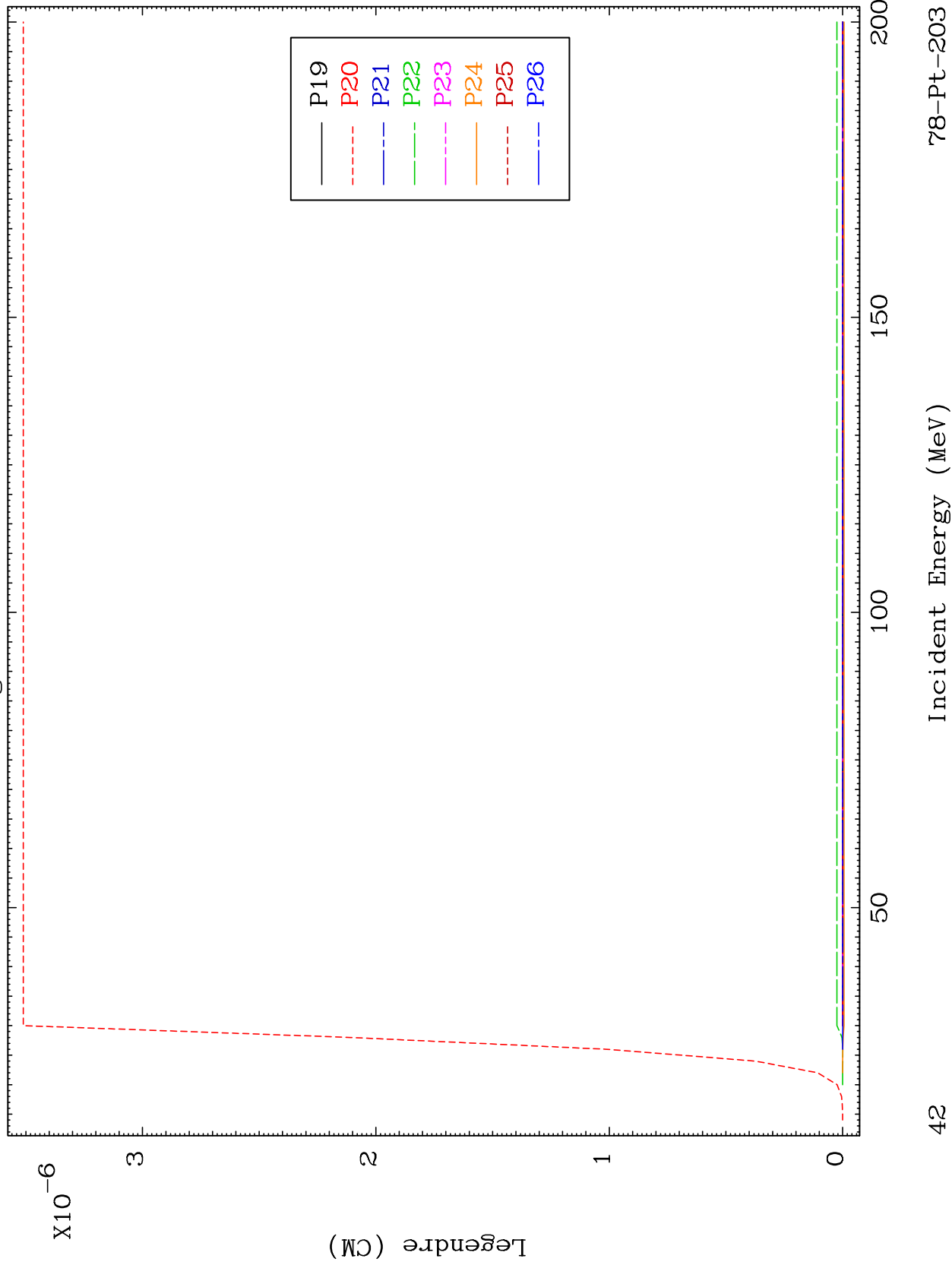
40



MAT 7864

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

78-Pt-203



42

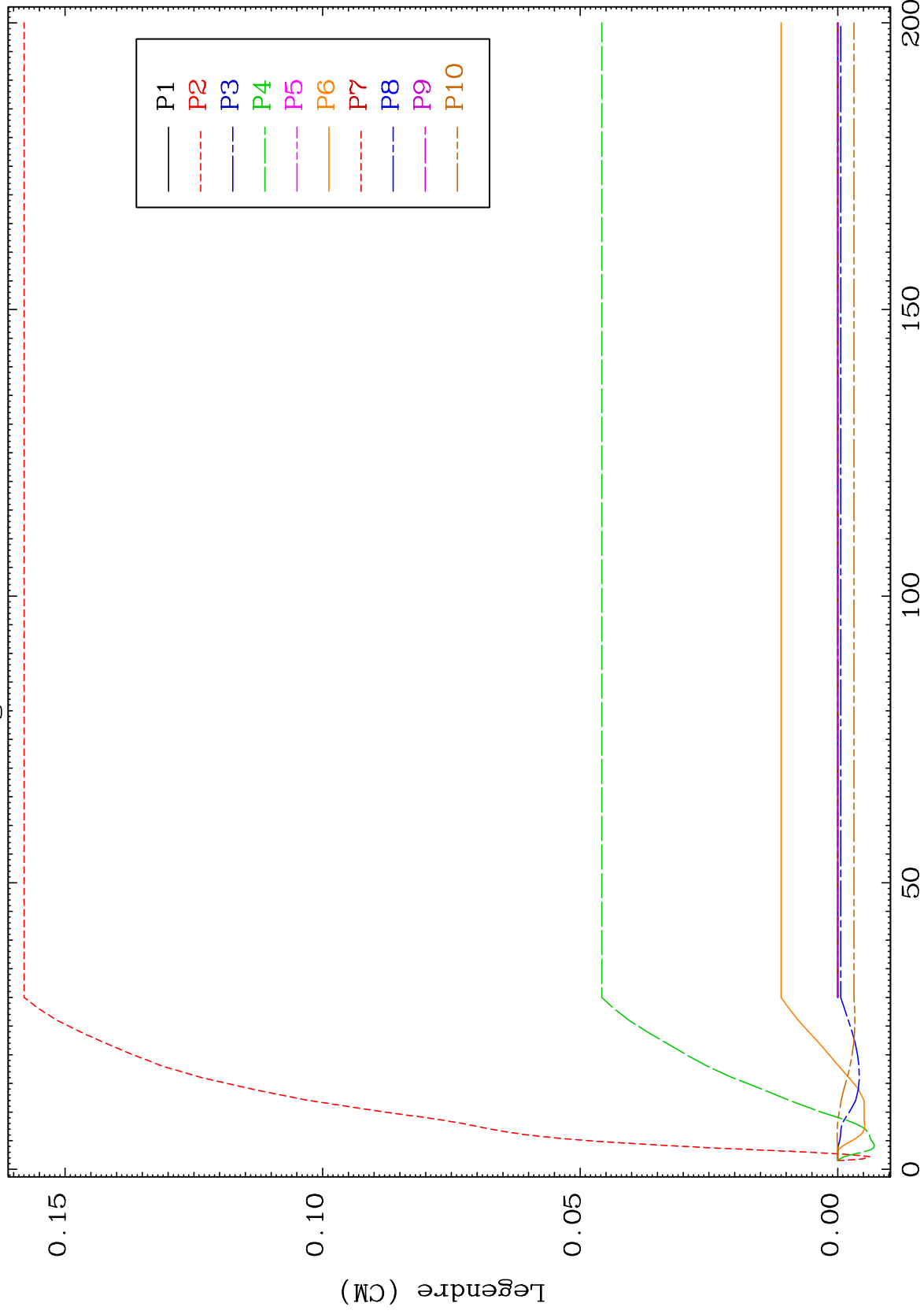
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

78-Pt-203



43

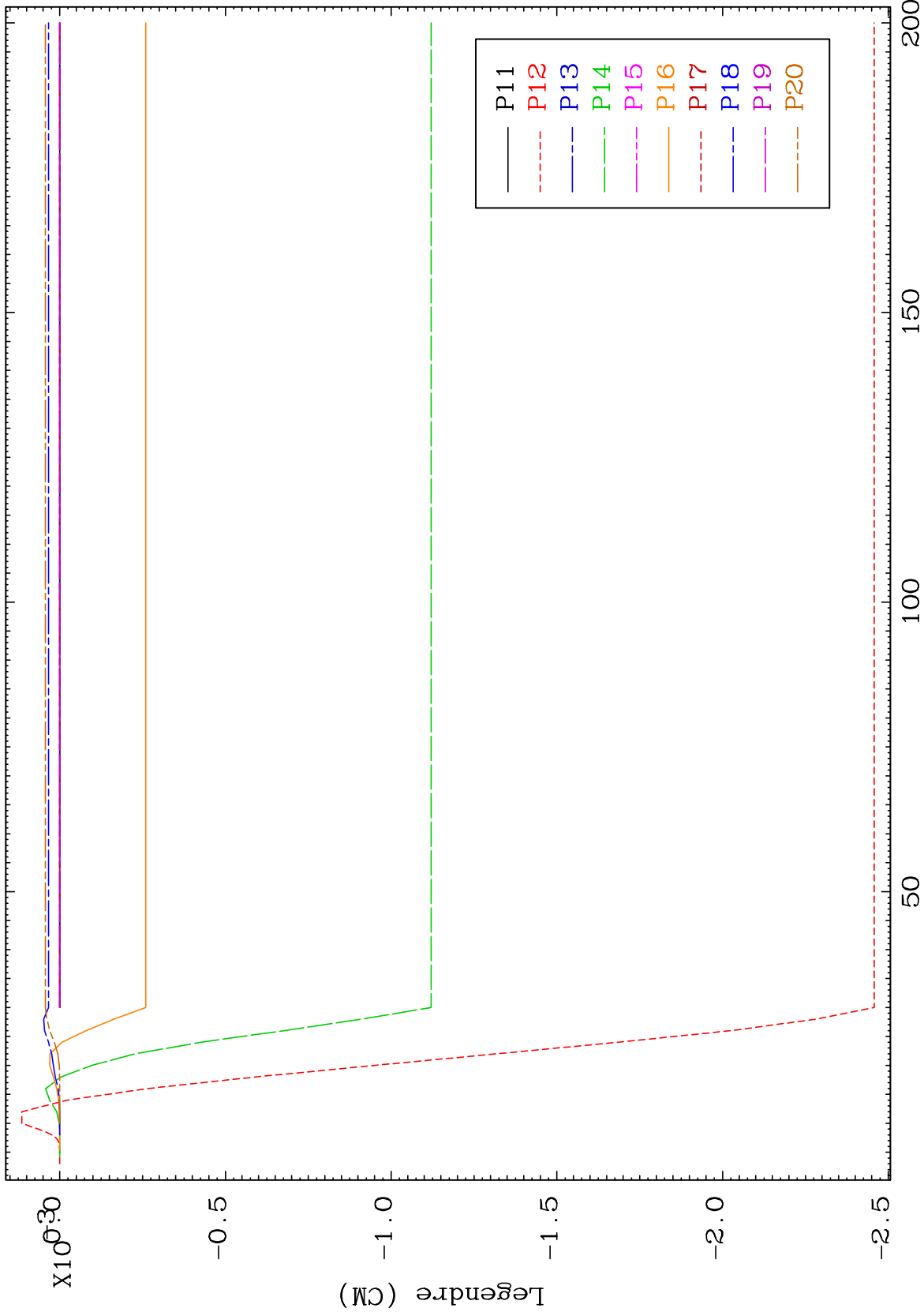
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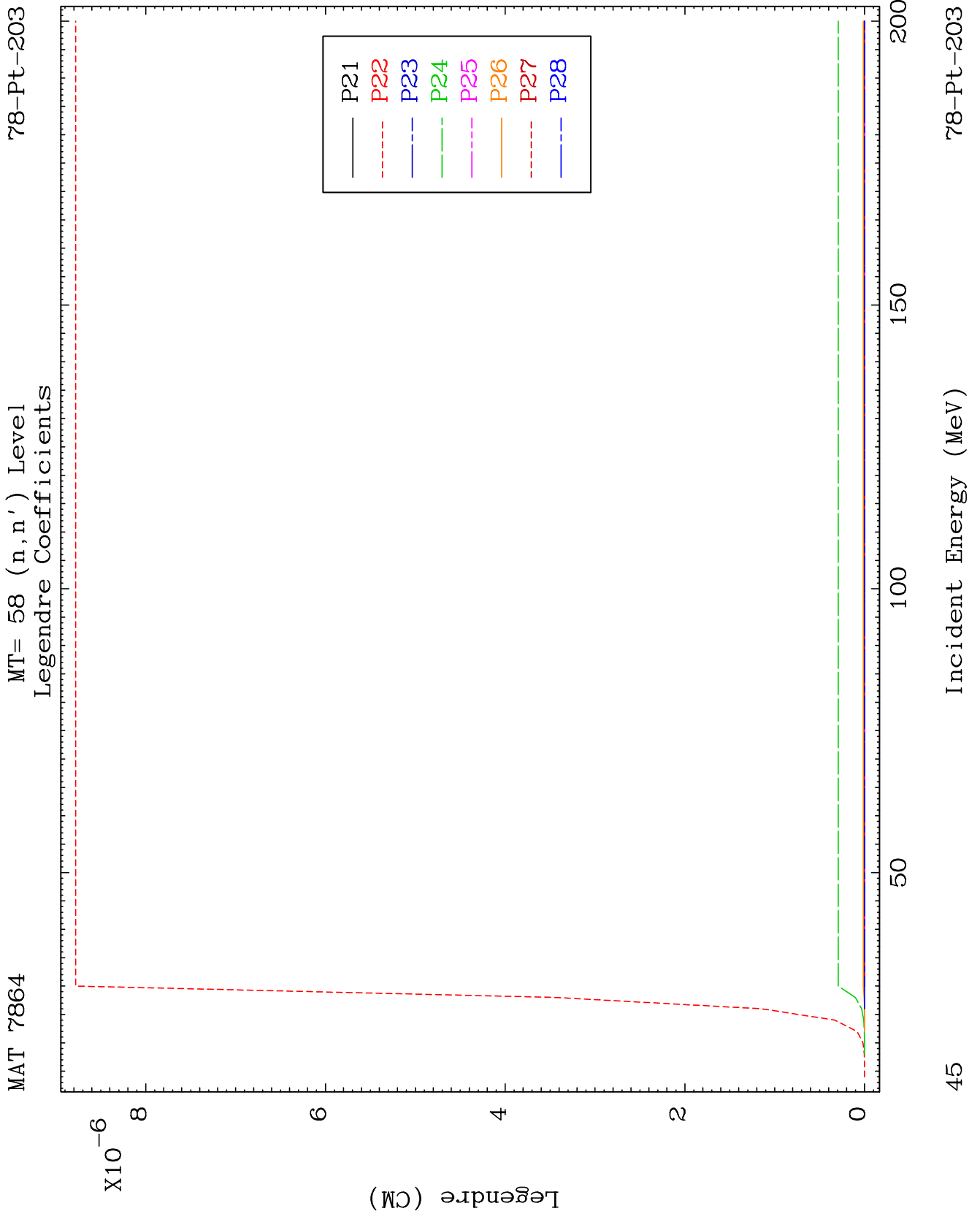
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MAT 7864

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

78-Pt-203

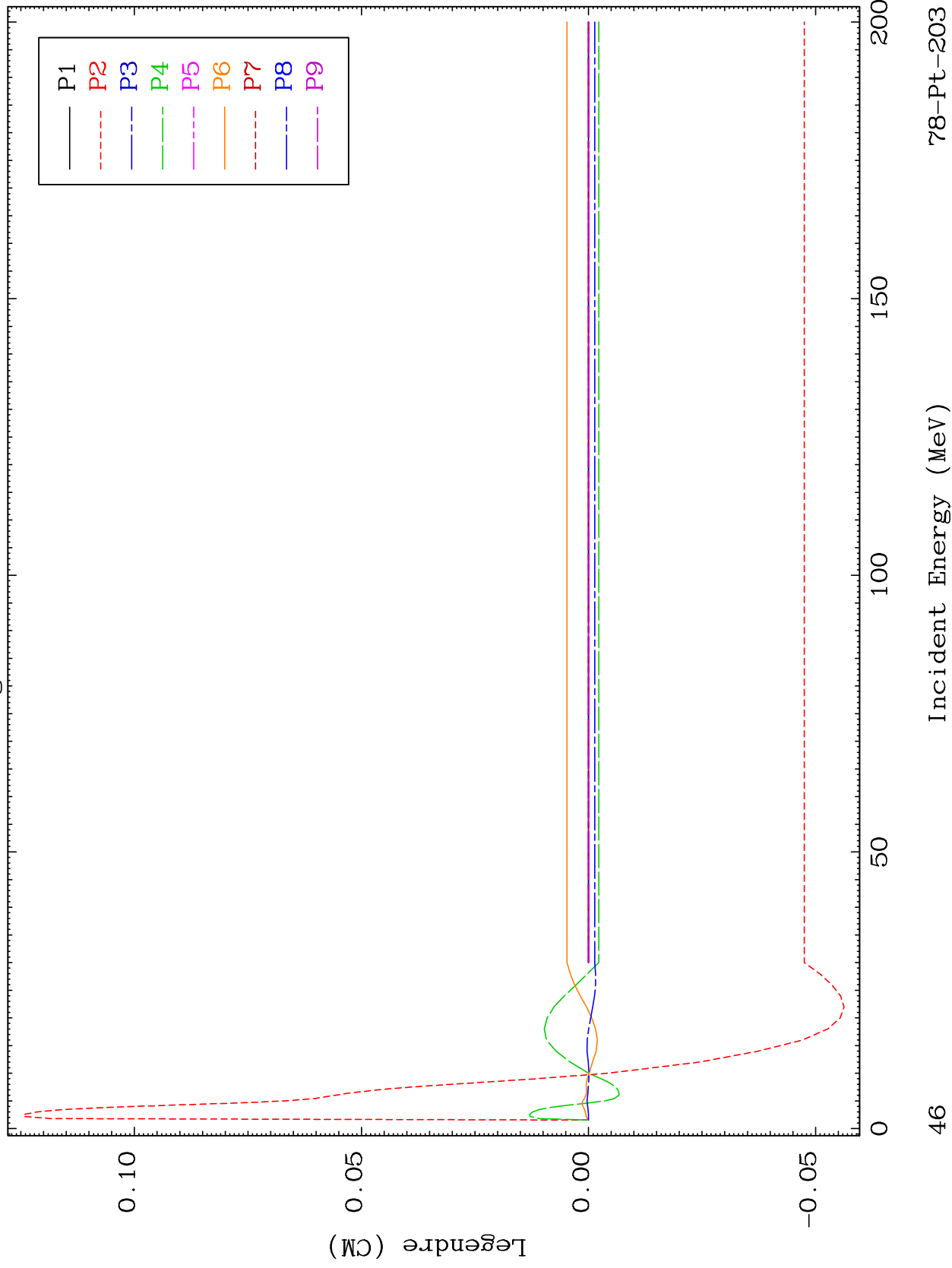




MAT 7864

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

78-Pt-203



78-Pt-203

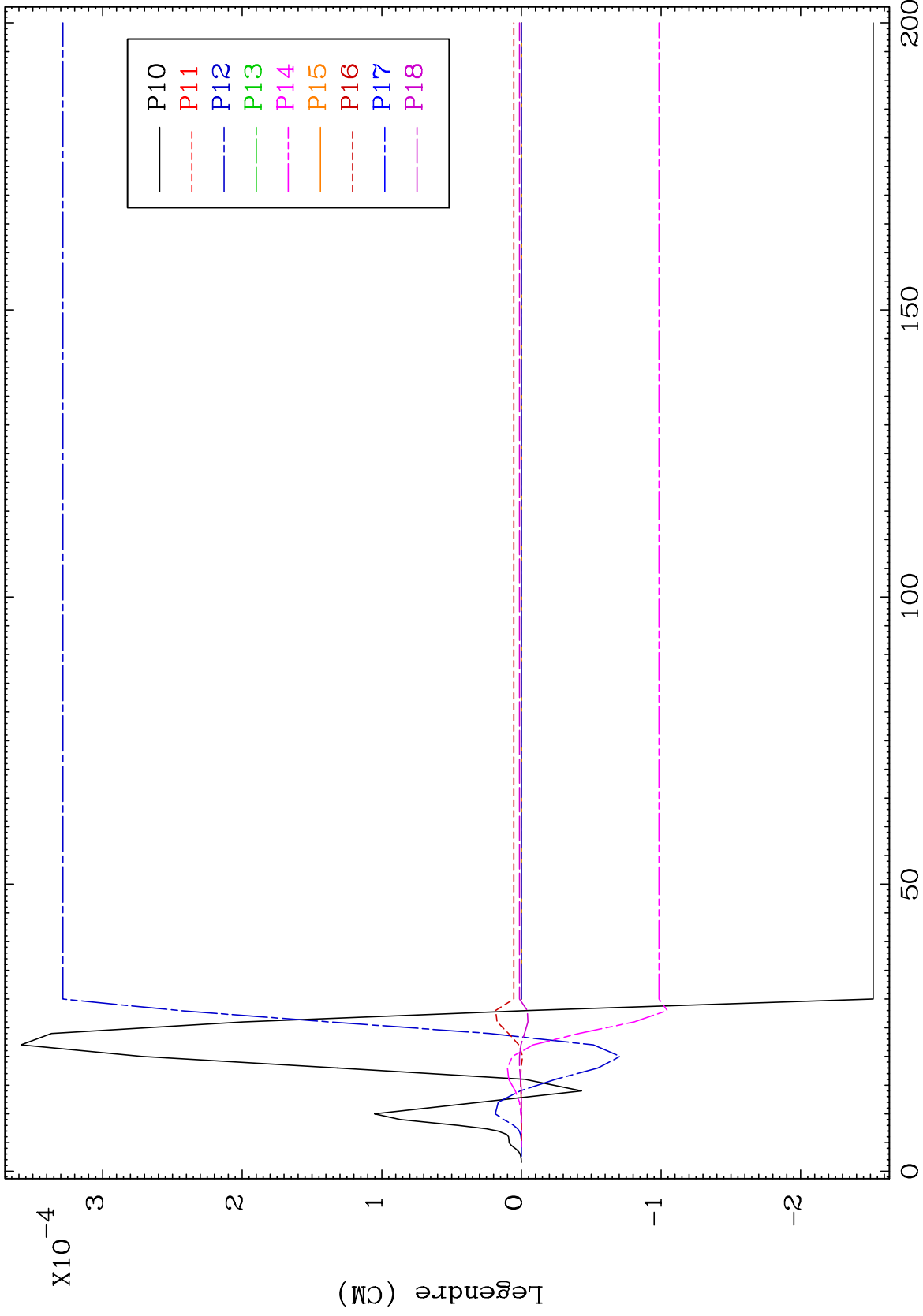
Incident Energy (MeV)

46

MAT 7864

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

78-Pt-203



47

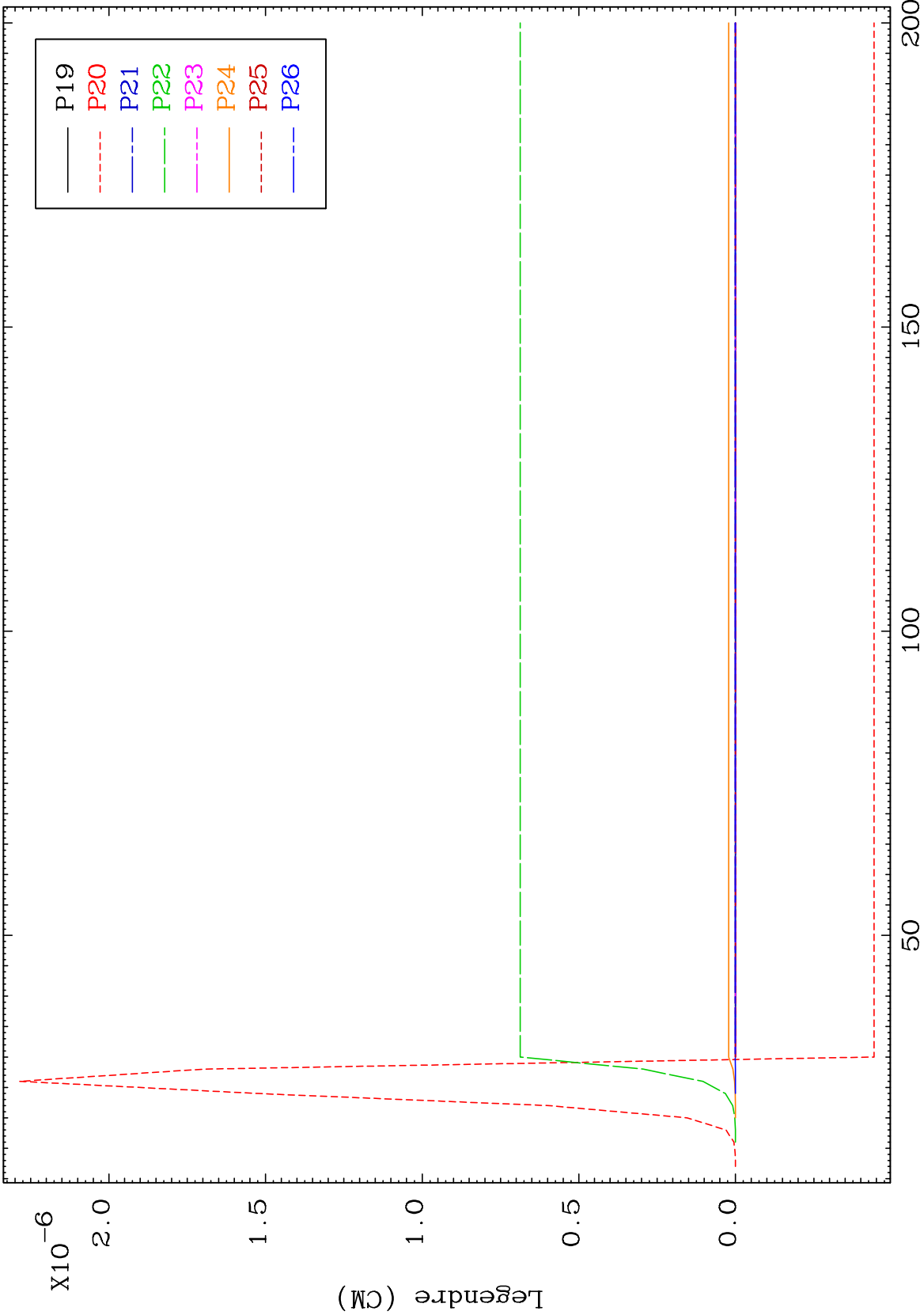
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

78-Pt-203



48

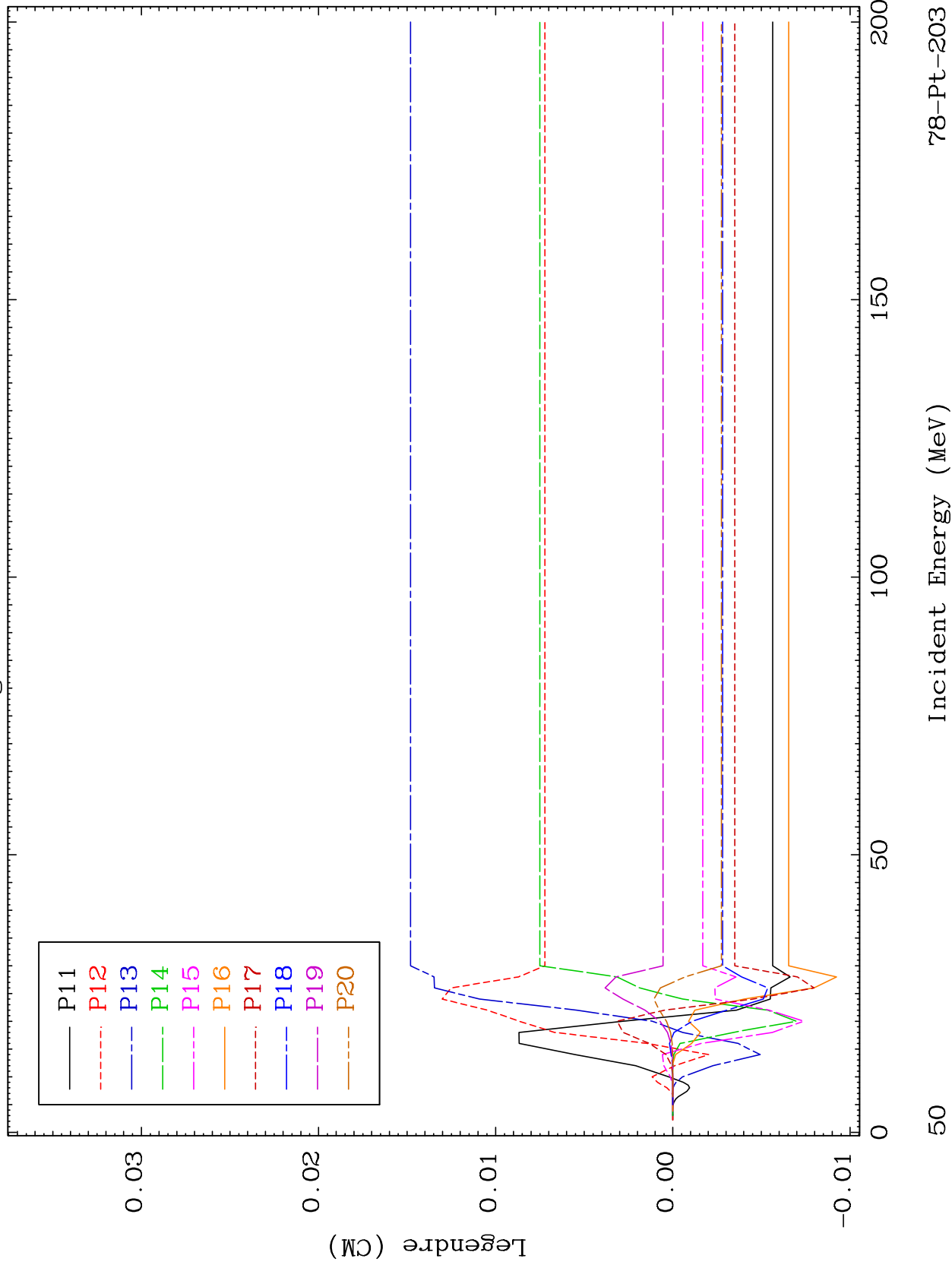
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

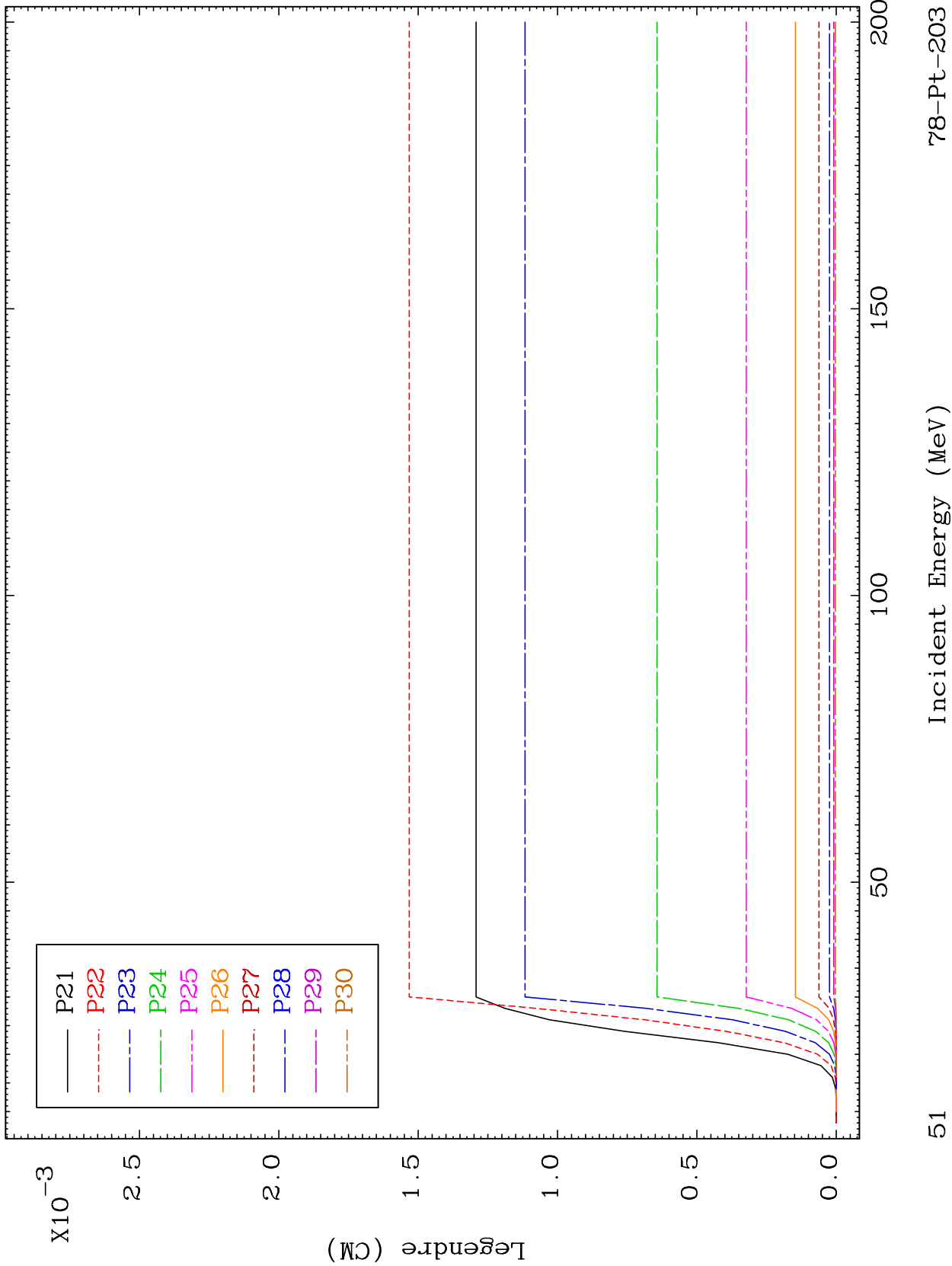
78-Pt-203



78-Pt-203

Incident Energy (MeV)

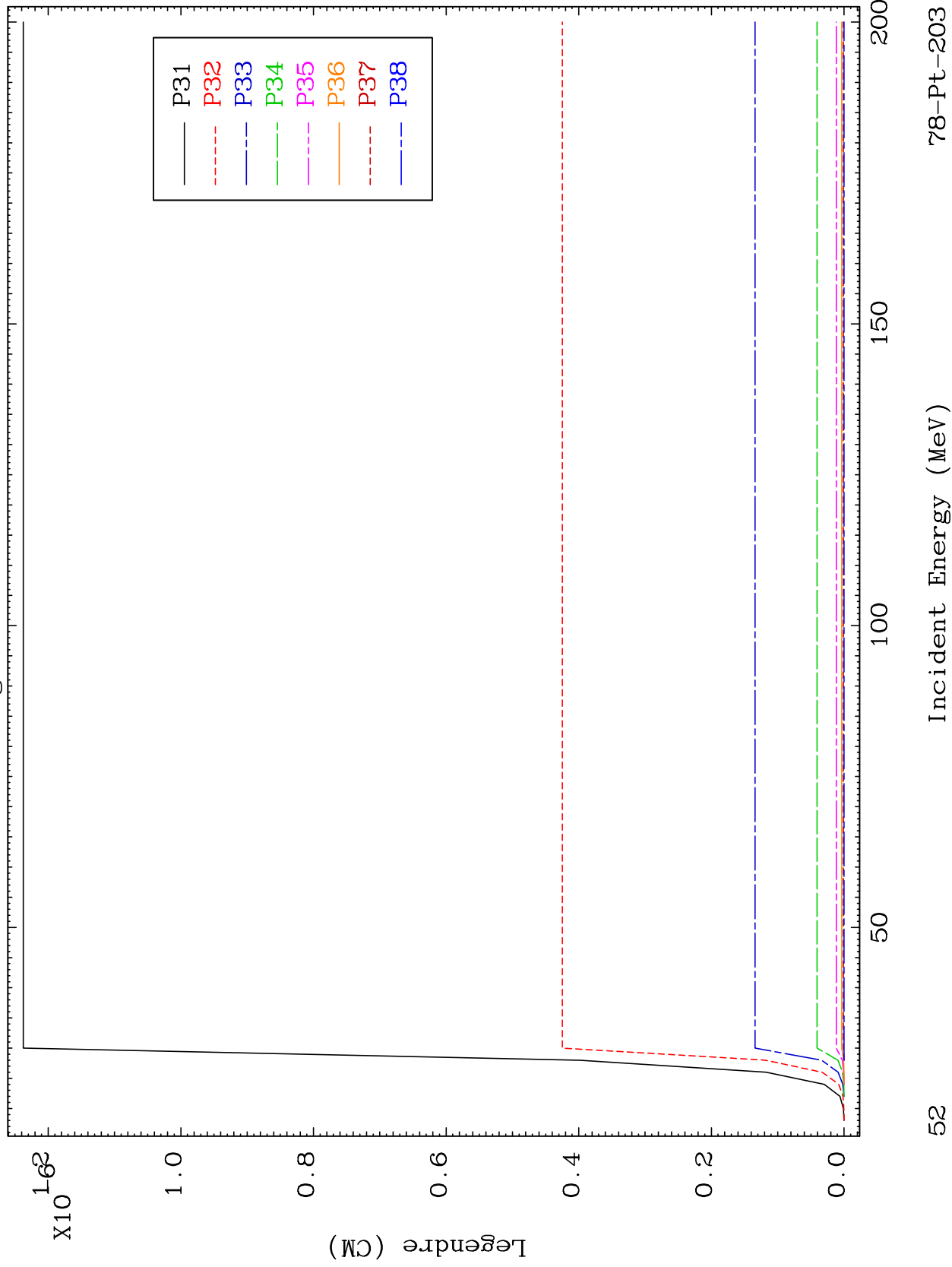
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MAT 7864

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

78-Pt-203



52

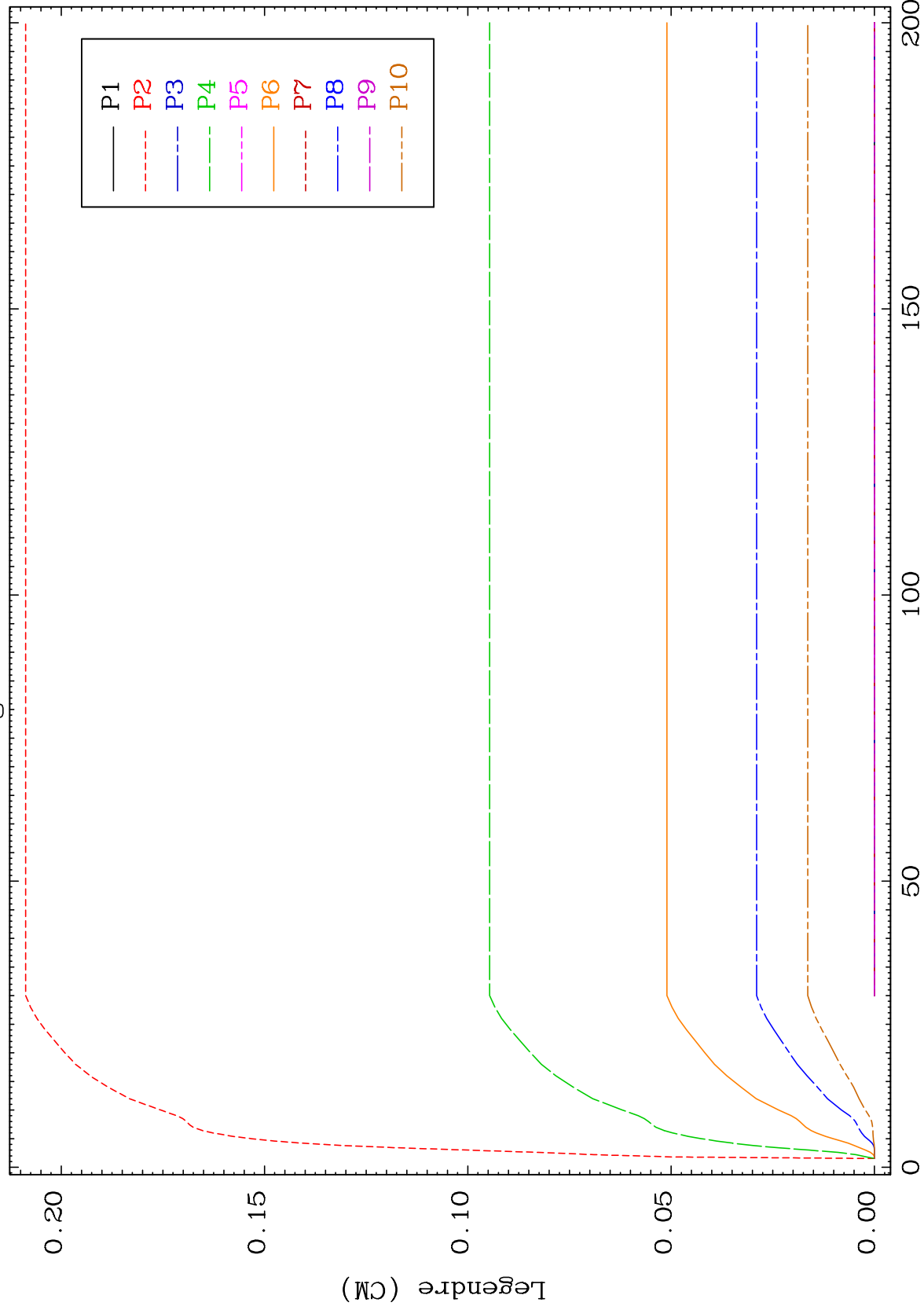
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

78-Pt-203



78-Pt-203

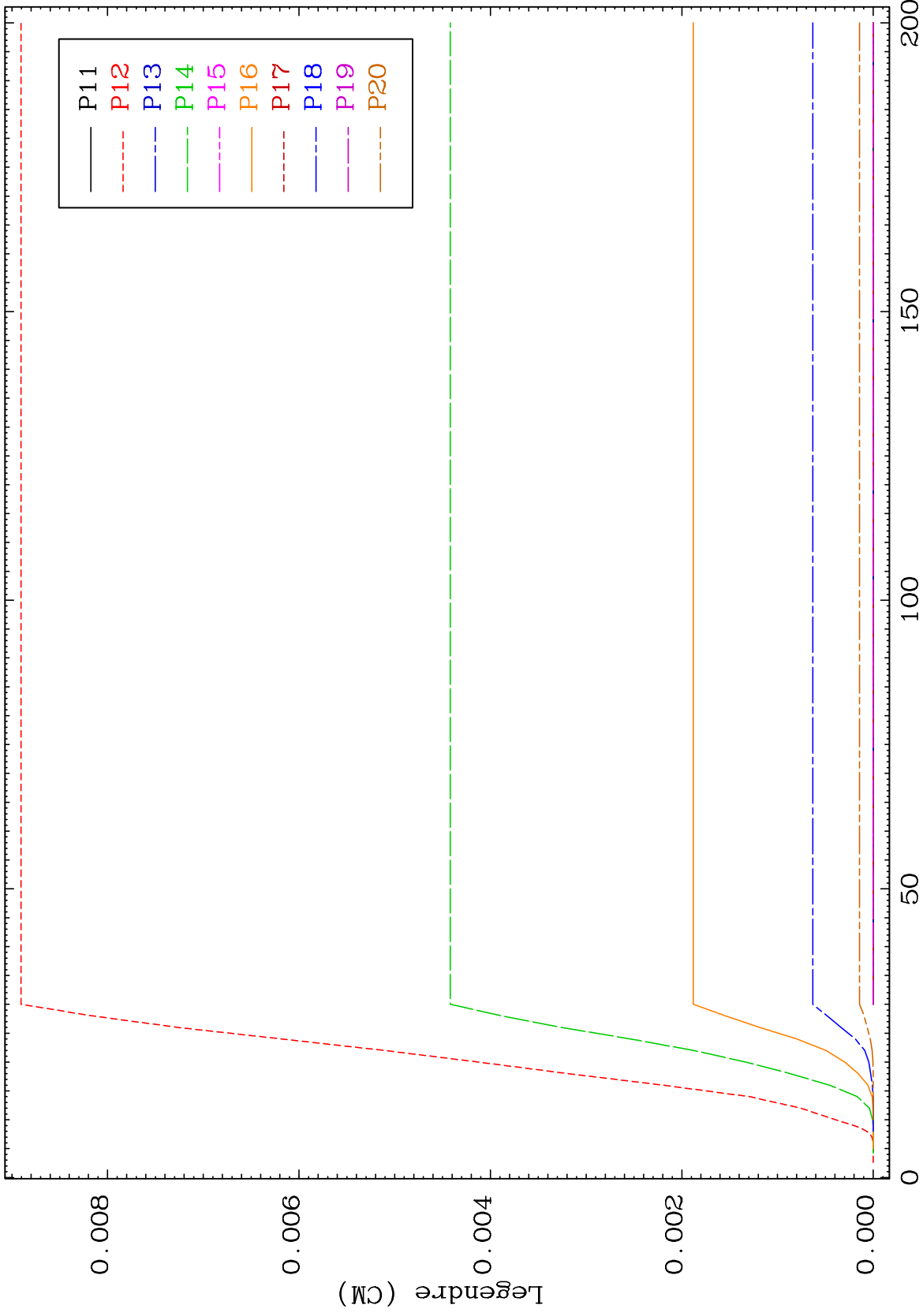
Incident Energy (MeV)

53

MAT 7864

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

78-Pt-203



54

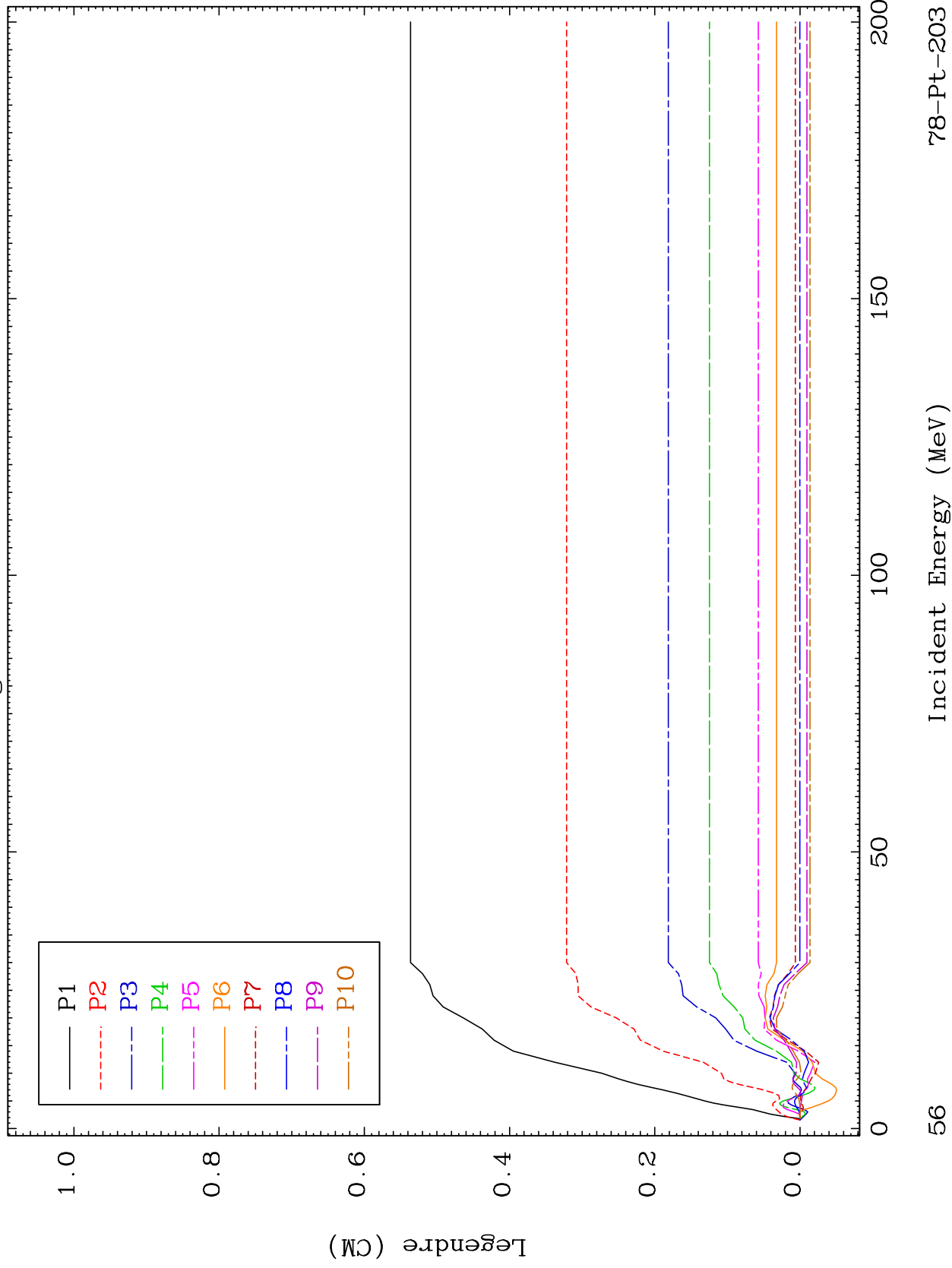
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

78-Pt-203



78-Pt-203

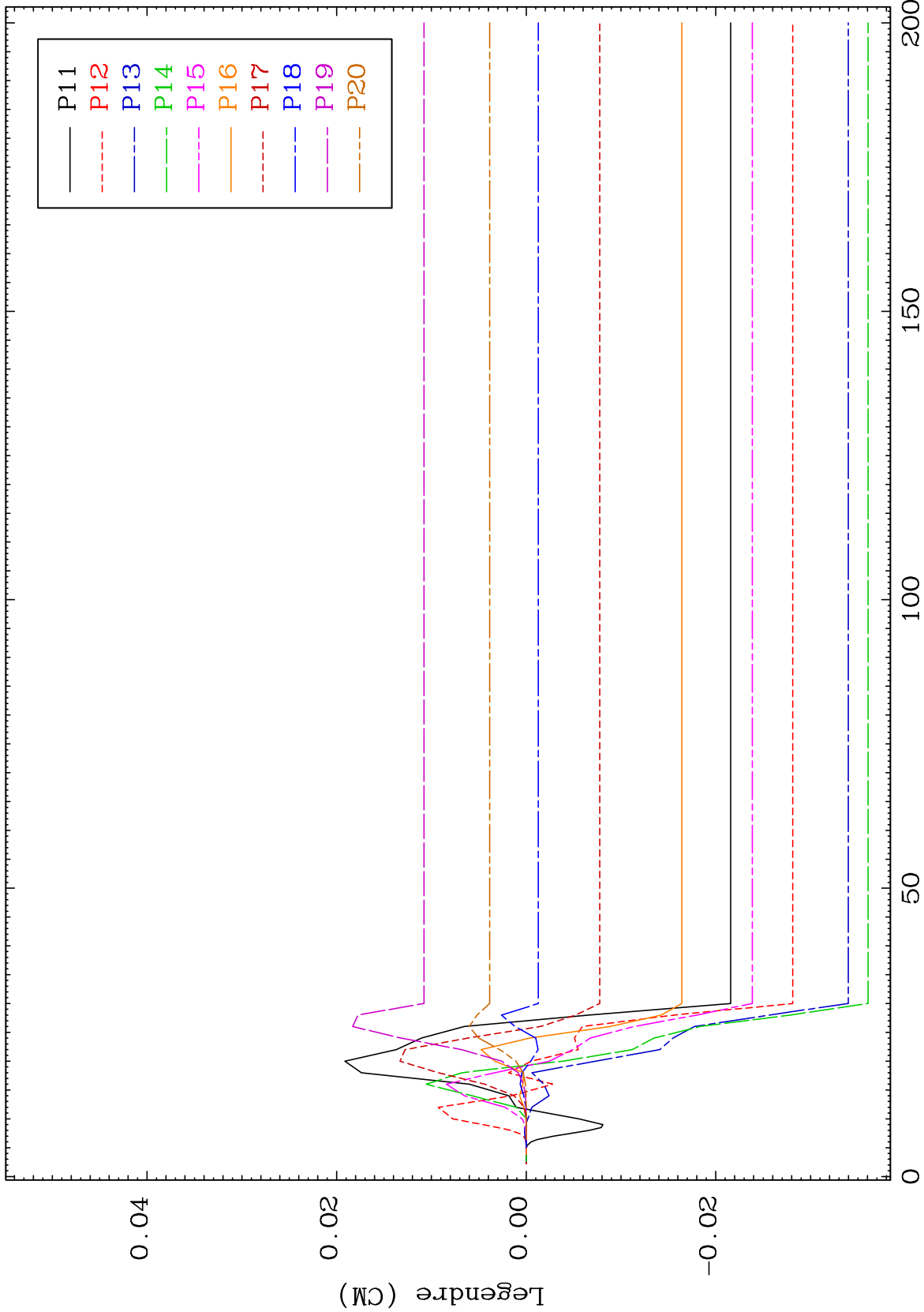
Incident Energy (MeV)

56

MAT 7864

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

78-Pt-203



57

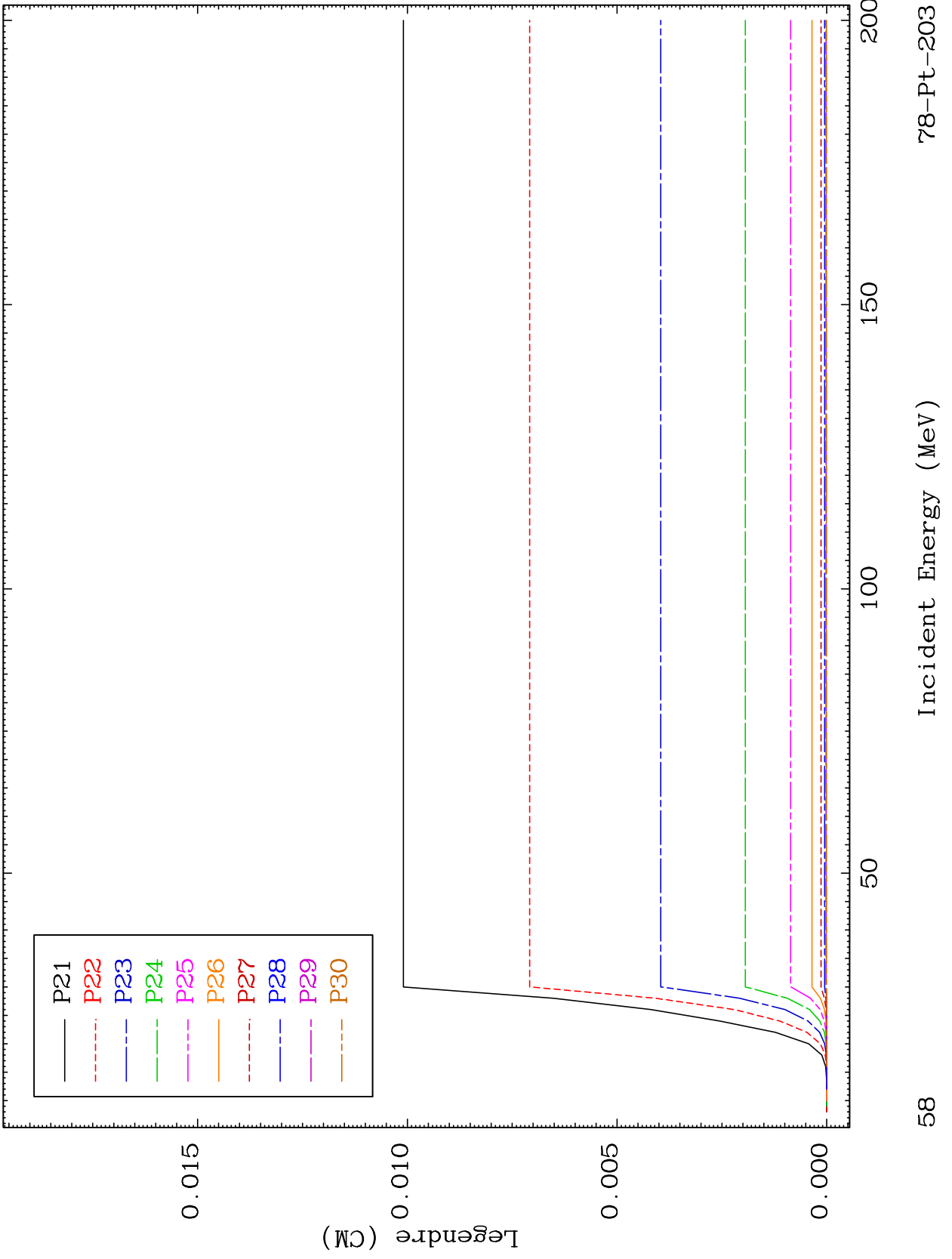
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

78-Pt-203



58

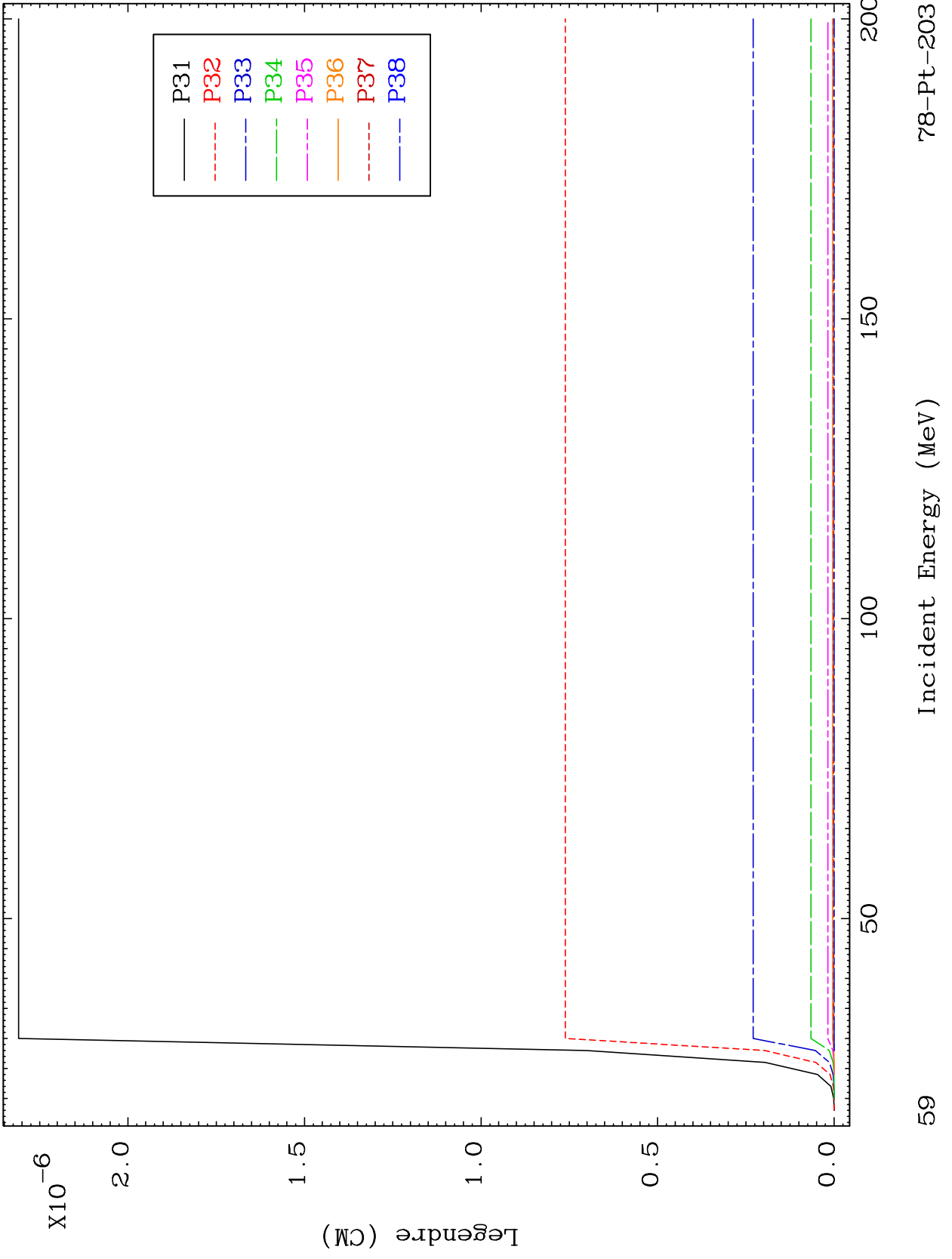
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

78-Pt-203



59

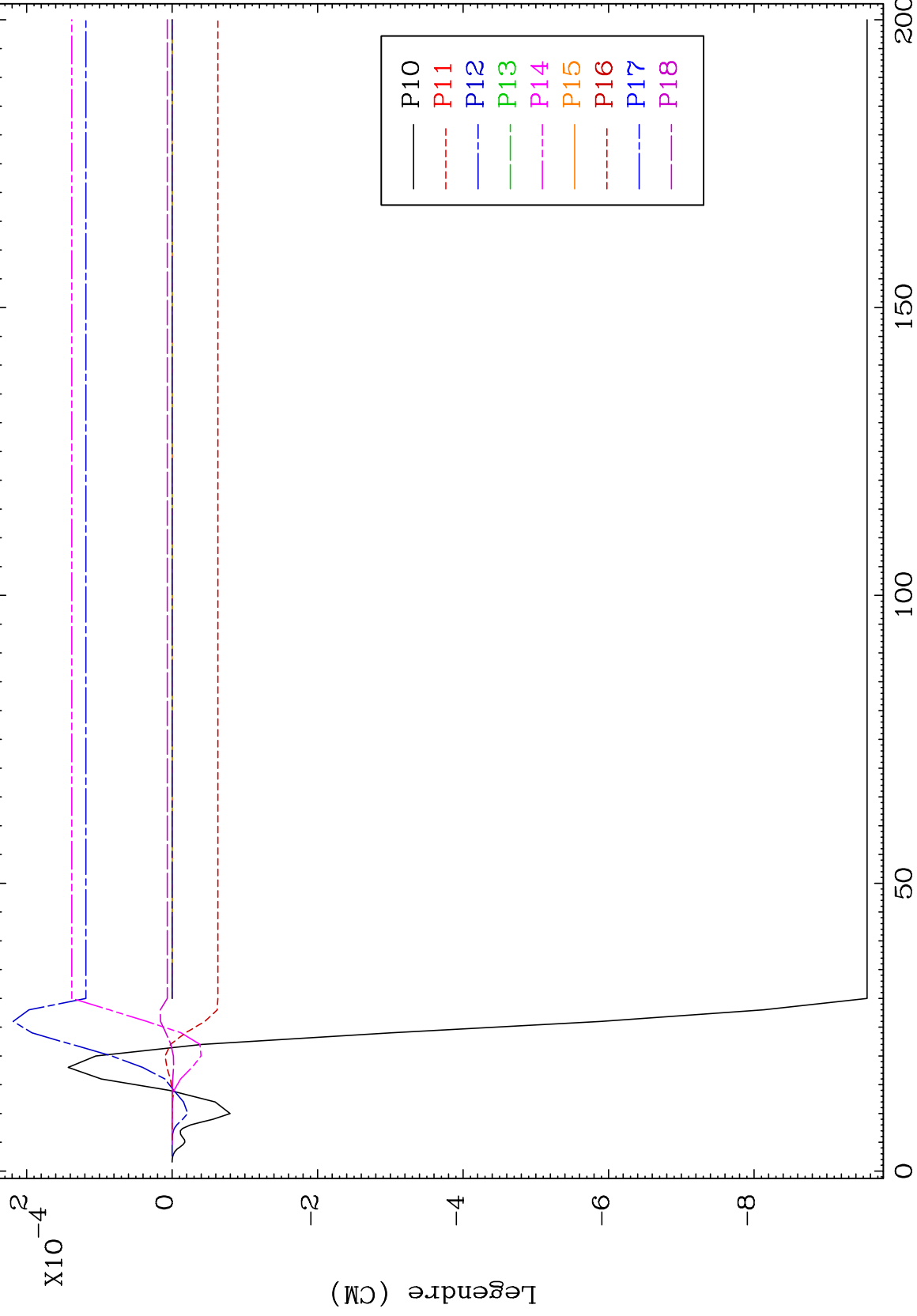
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

78-Pt-203



61

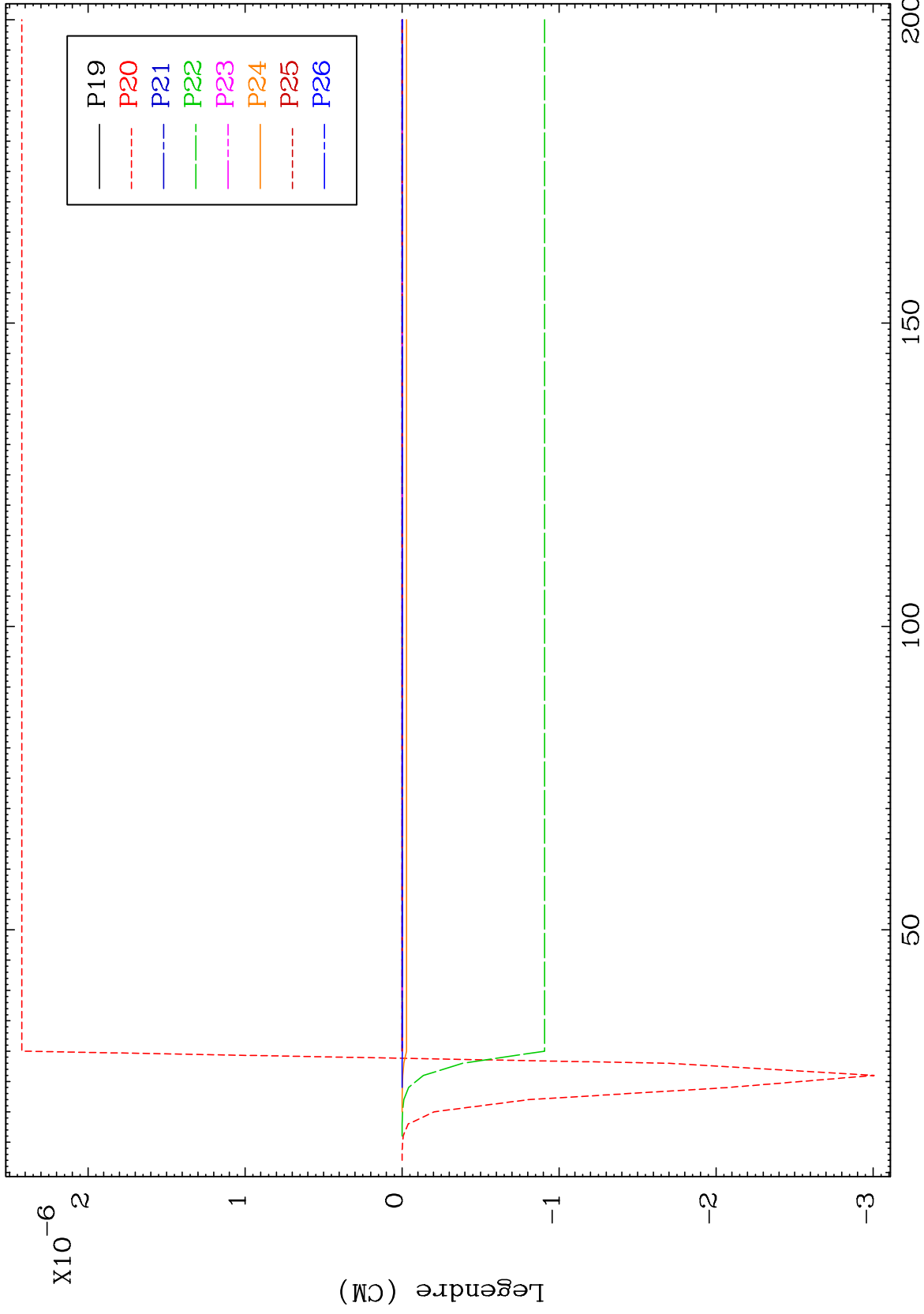
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

78-Pt-203



62

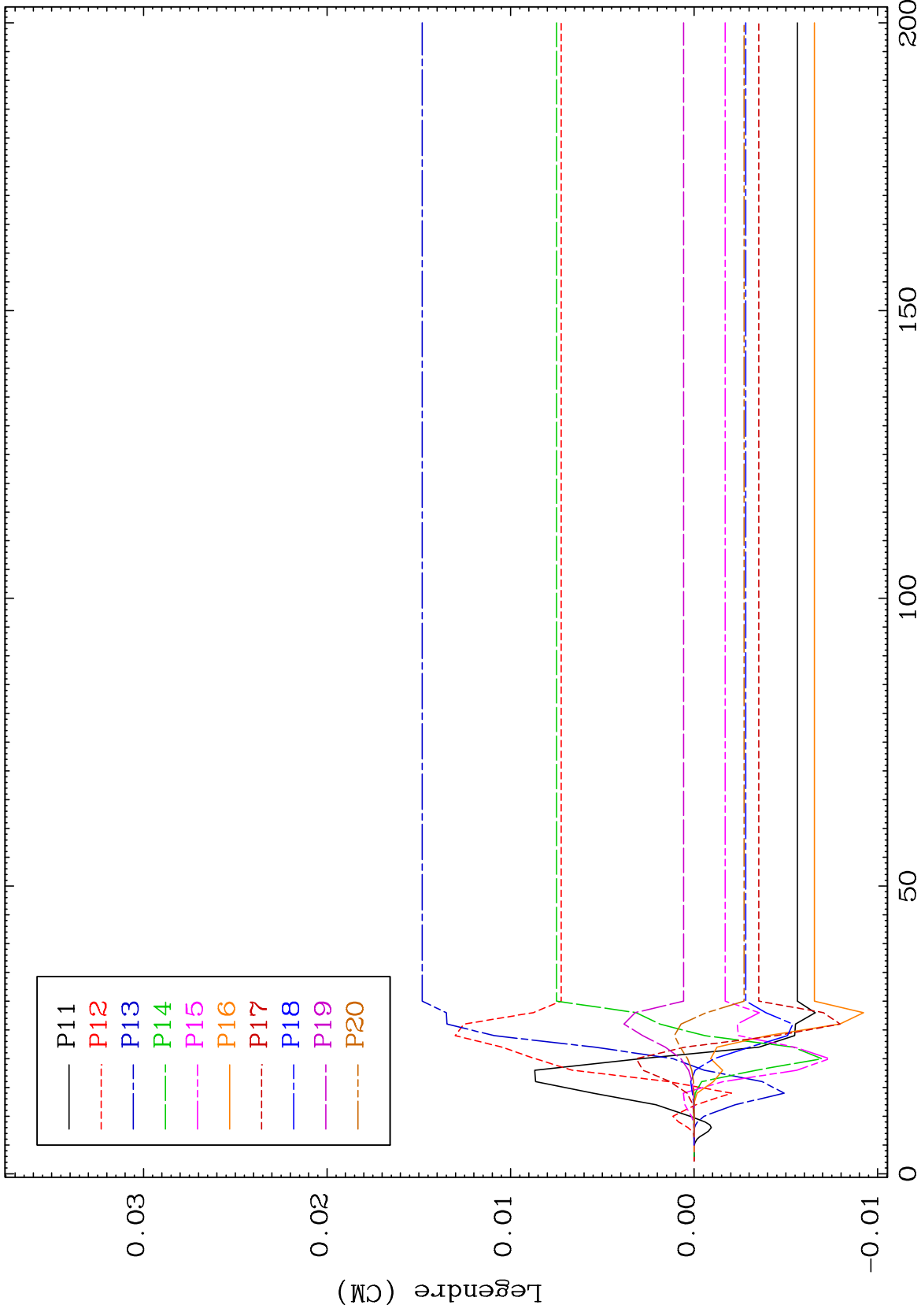
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

78-Pt-203



64

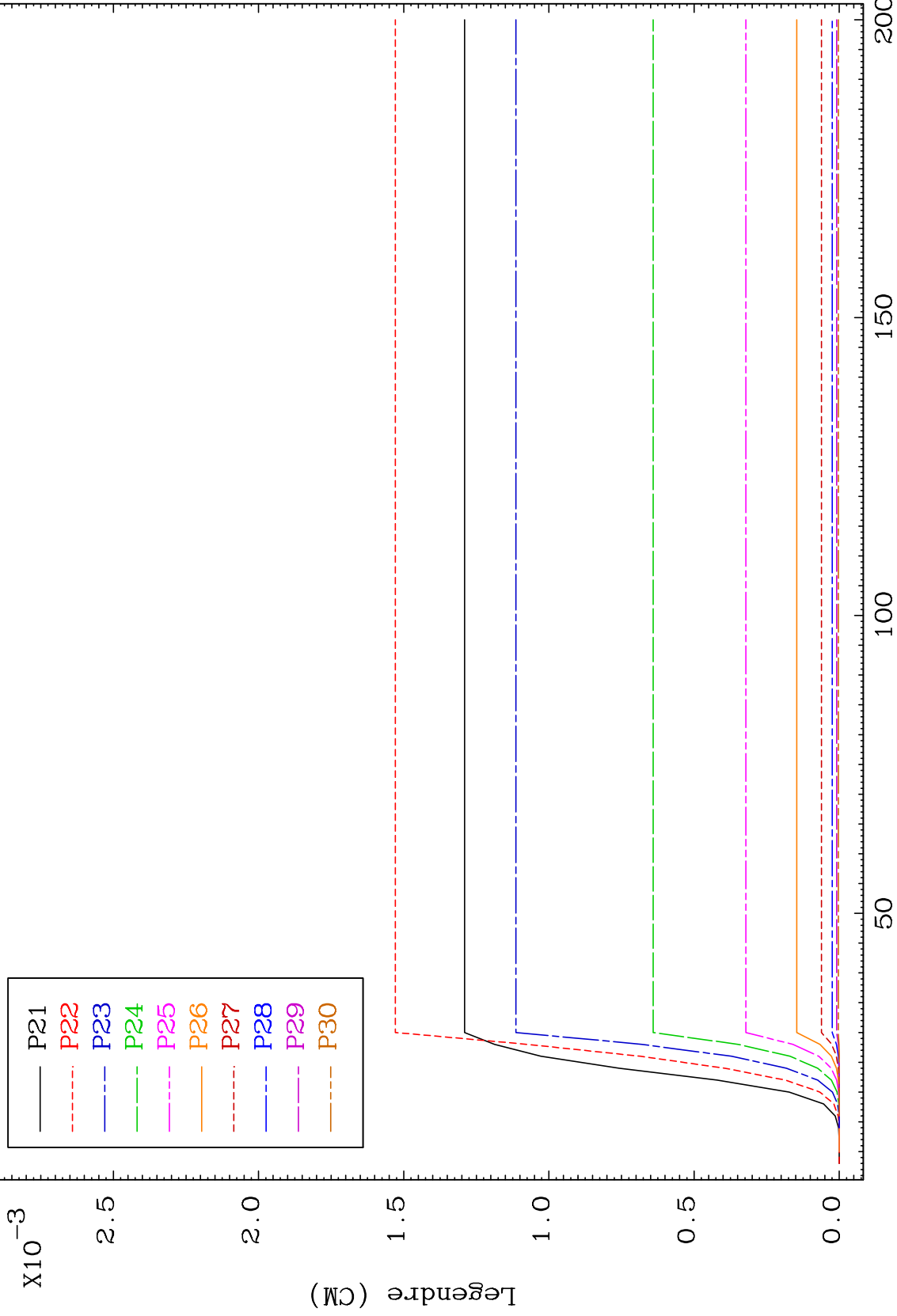
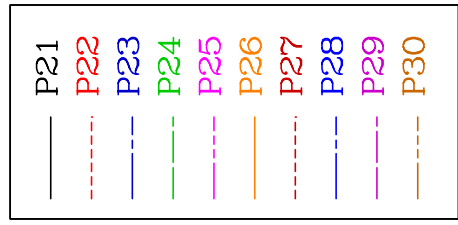
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

78-Pt-203



65

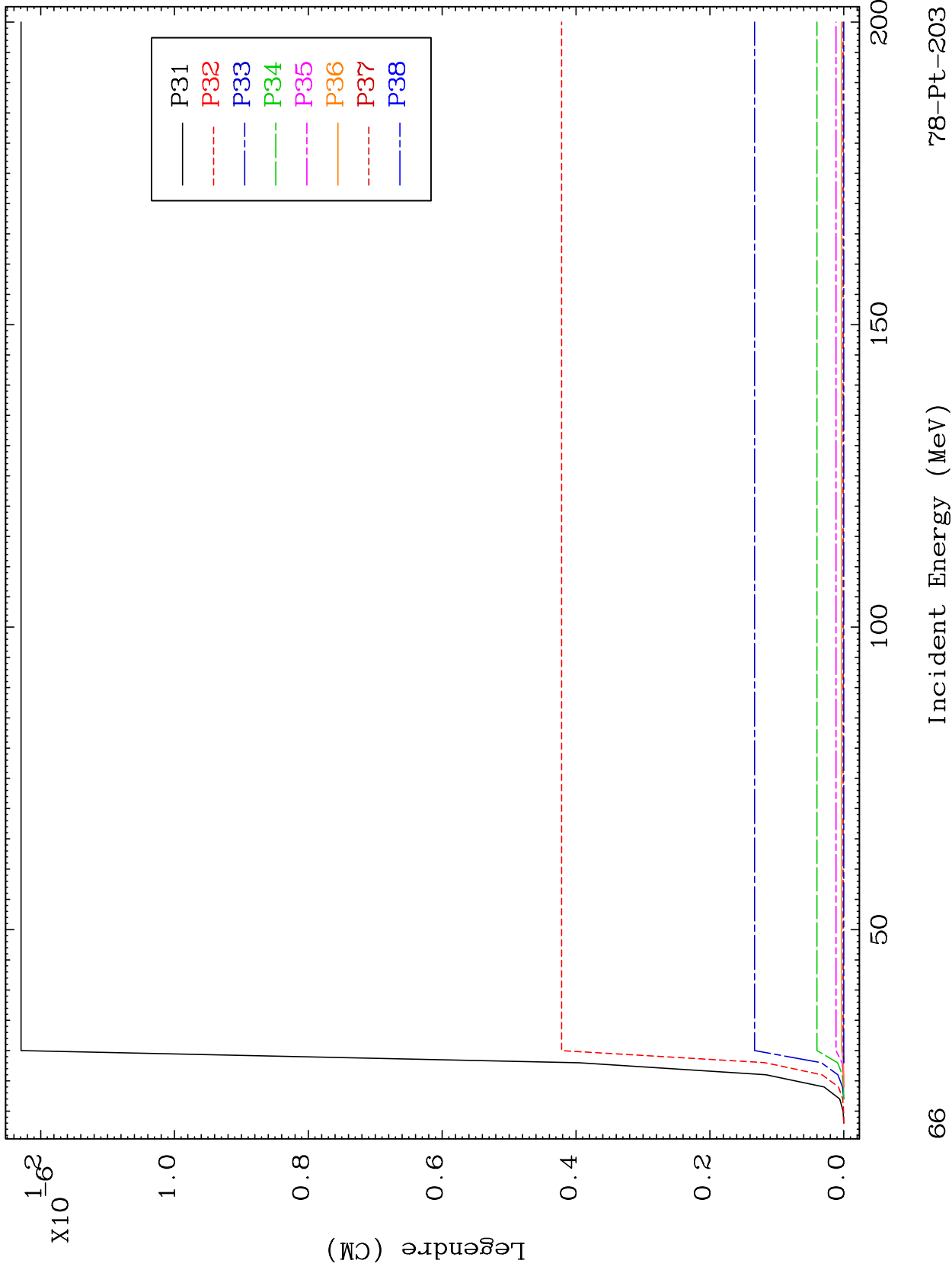
Incident Energy (MeV)

78-Pt-203

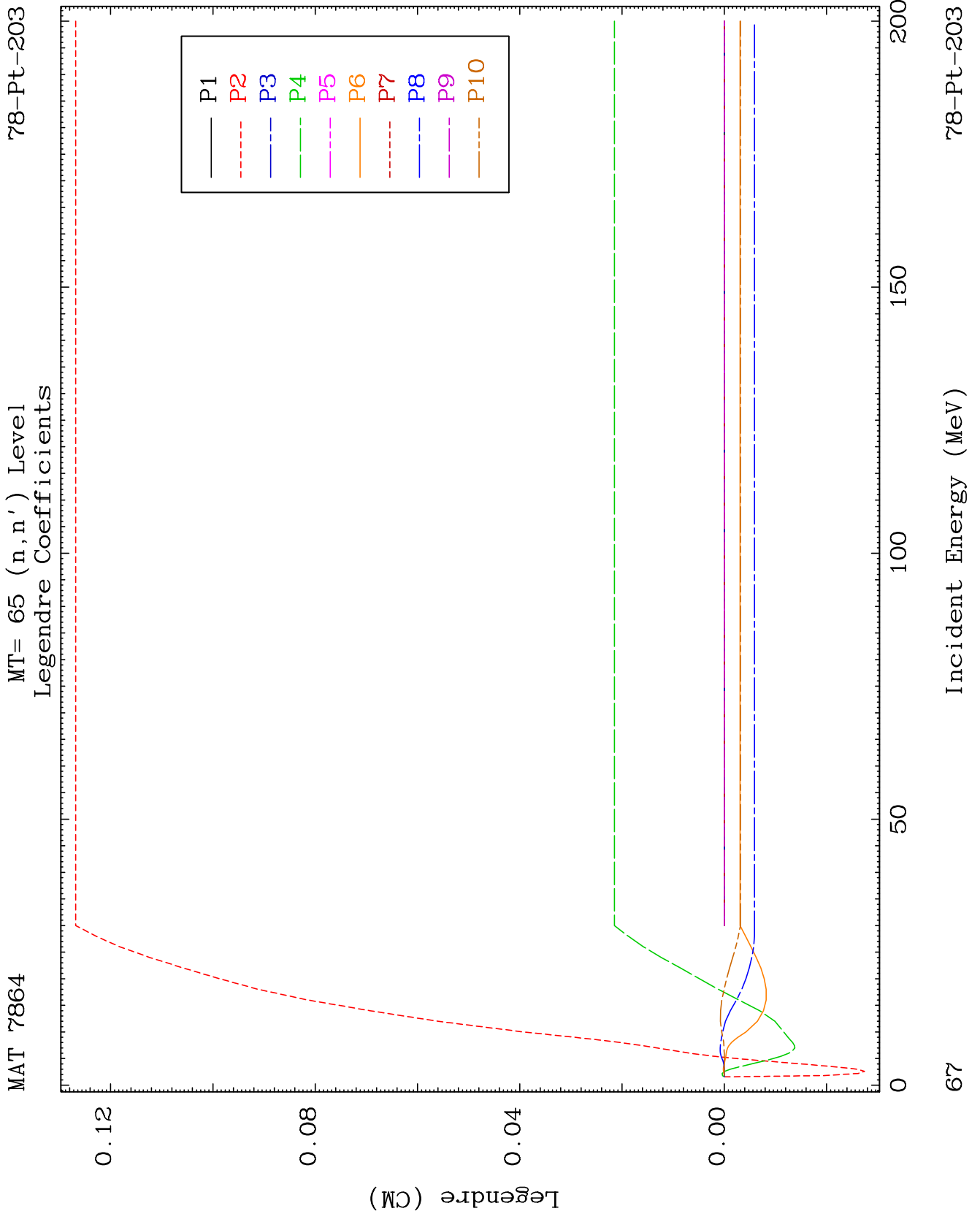
MAT 7864

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

78-Pt-203



66



78-Pt-203

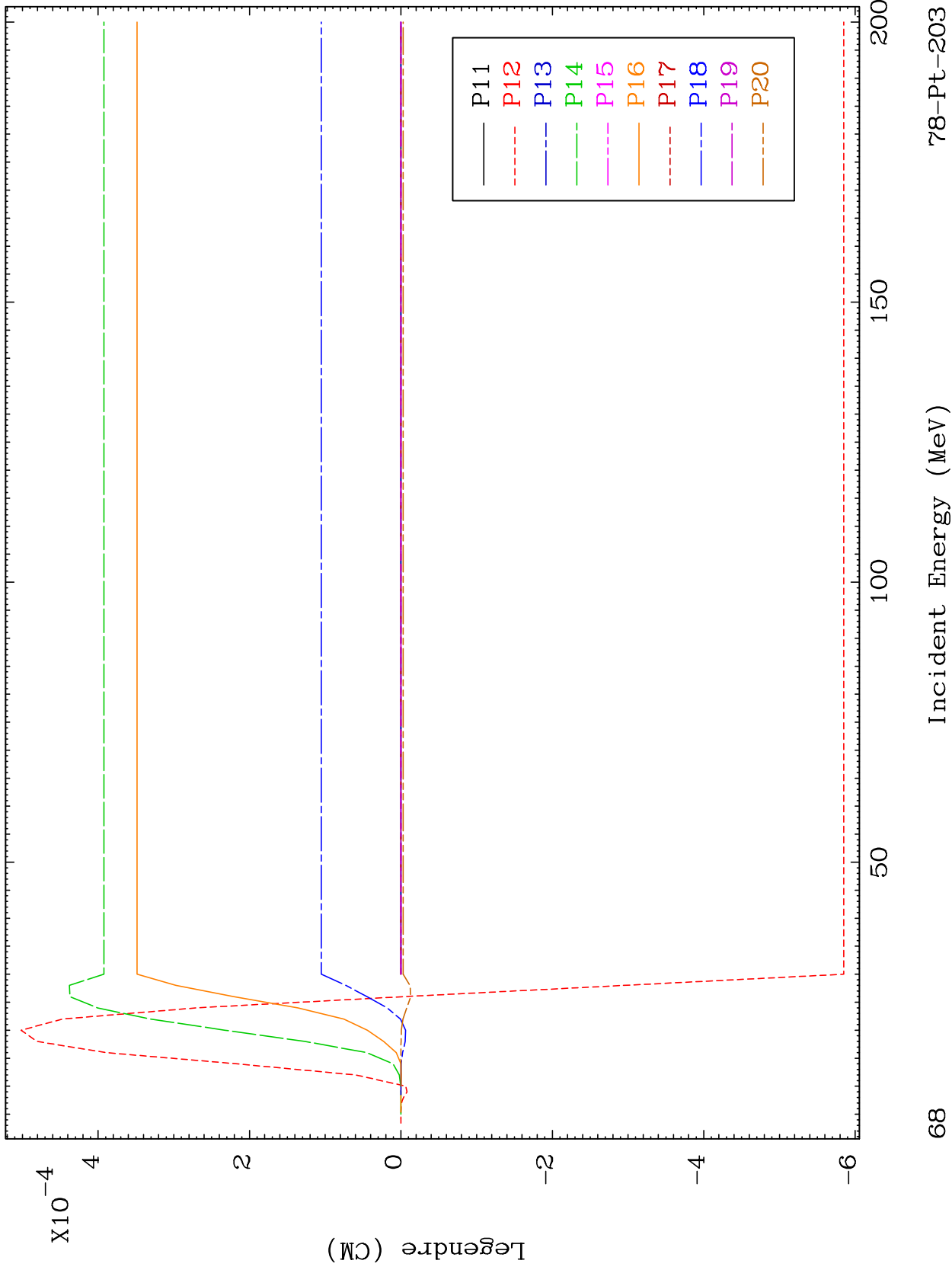
Incident Energy (MeV)

67

MAT 7864

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

78-Pt-203



68

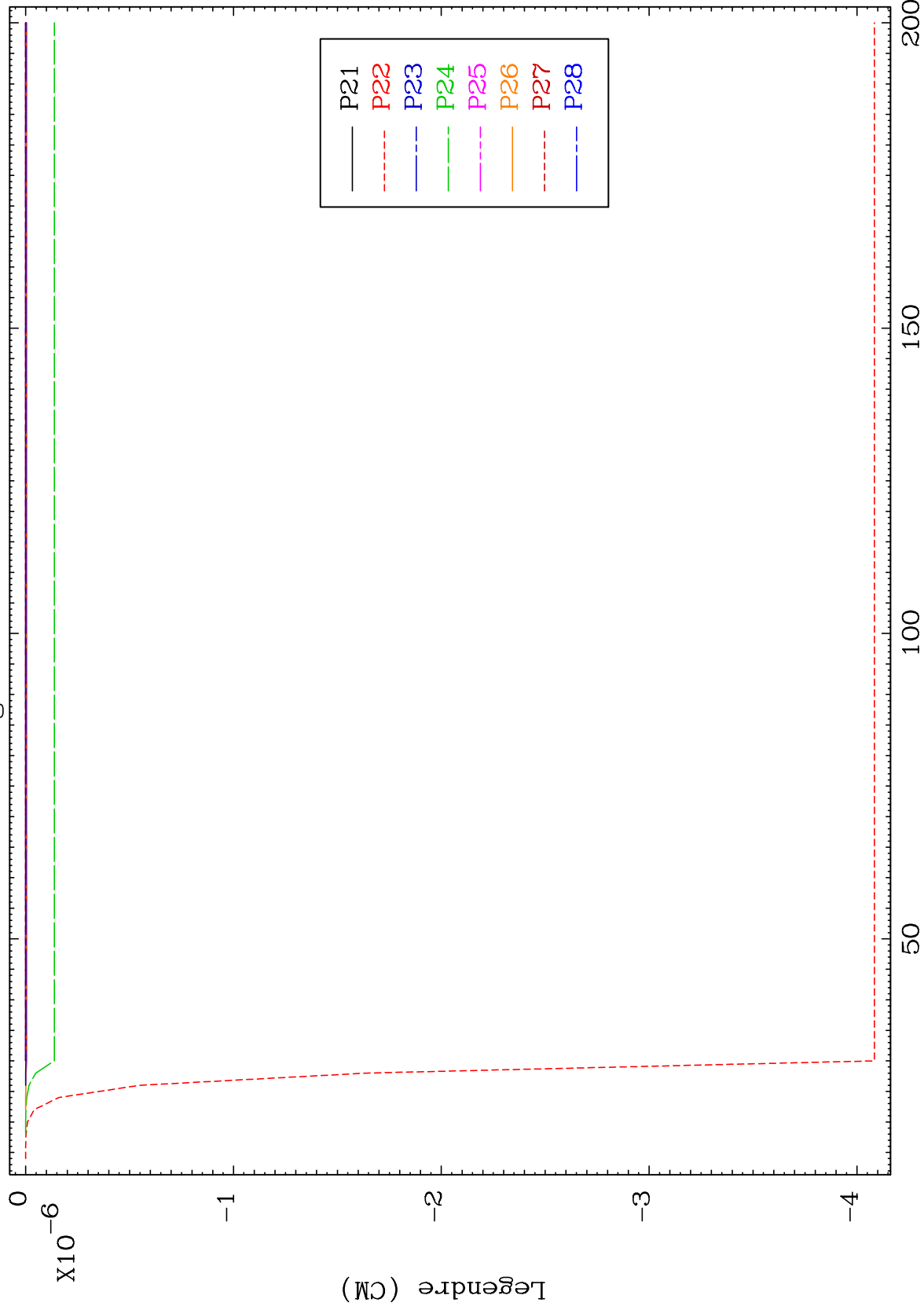
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

78-Pt-203



69

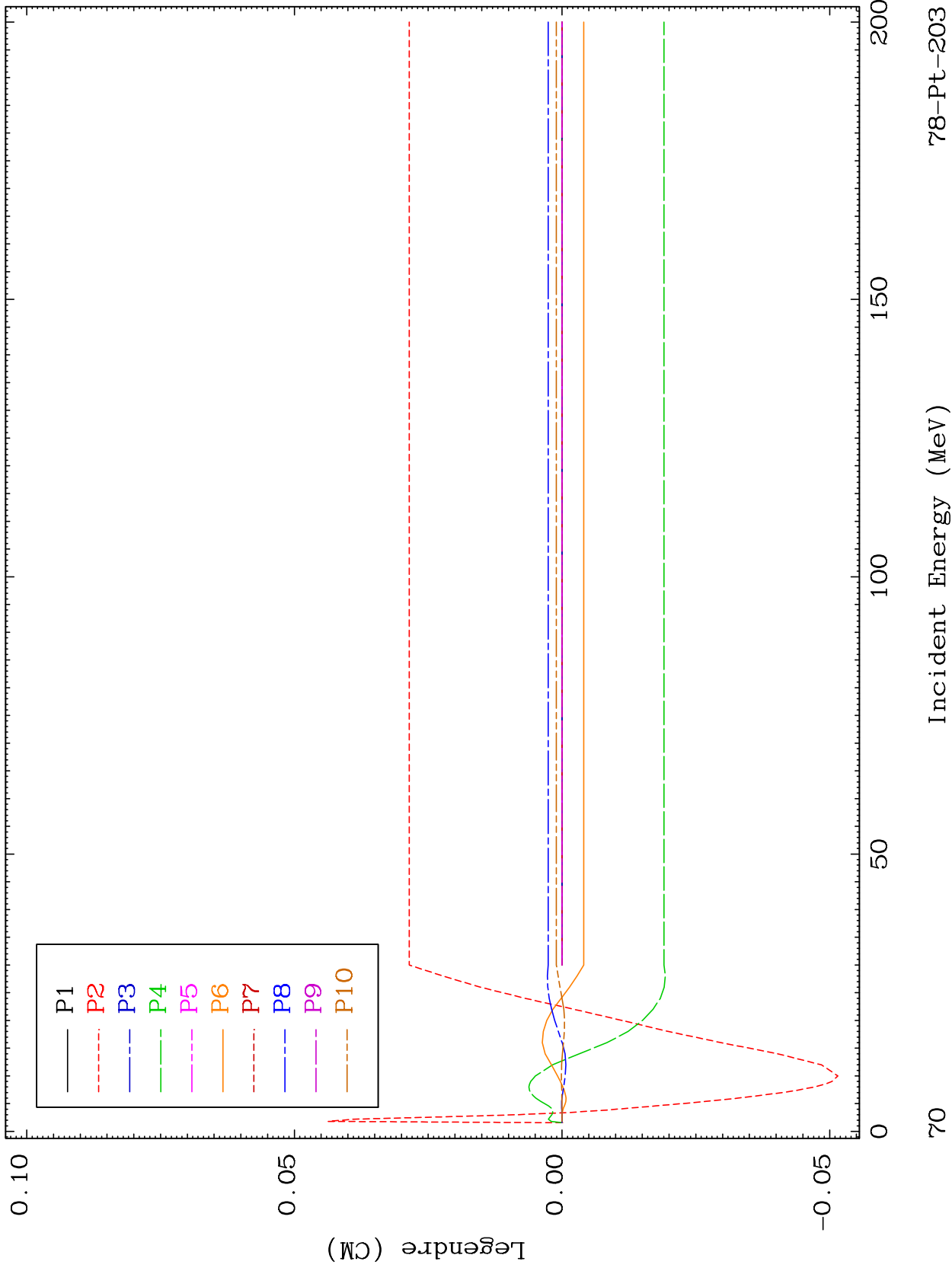
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

78-Pt-203



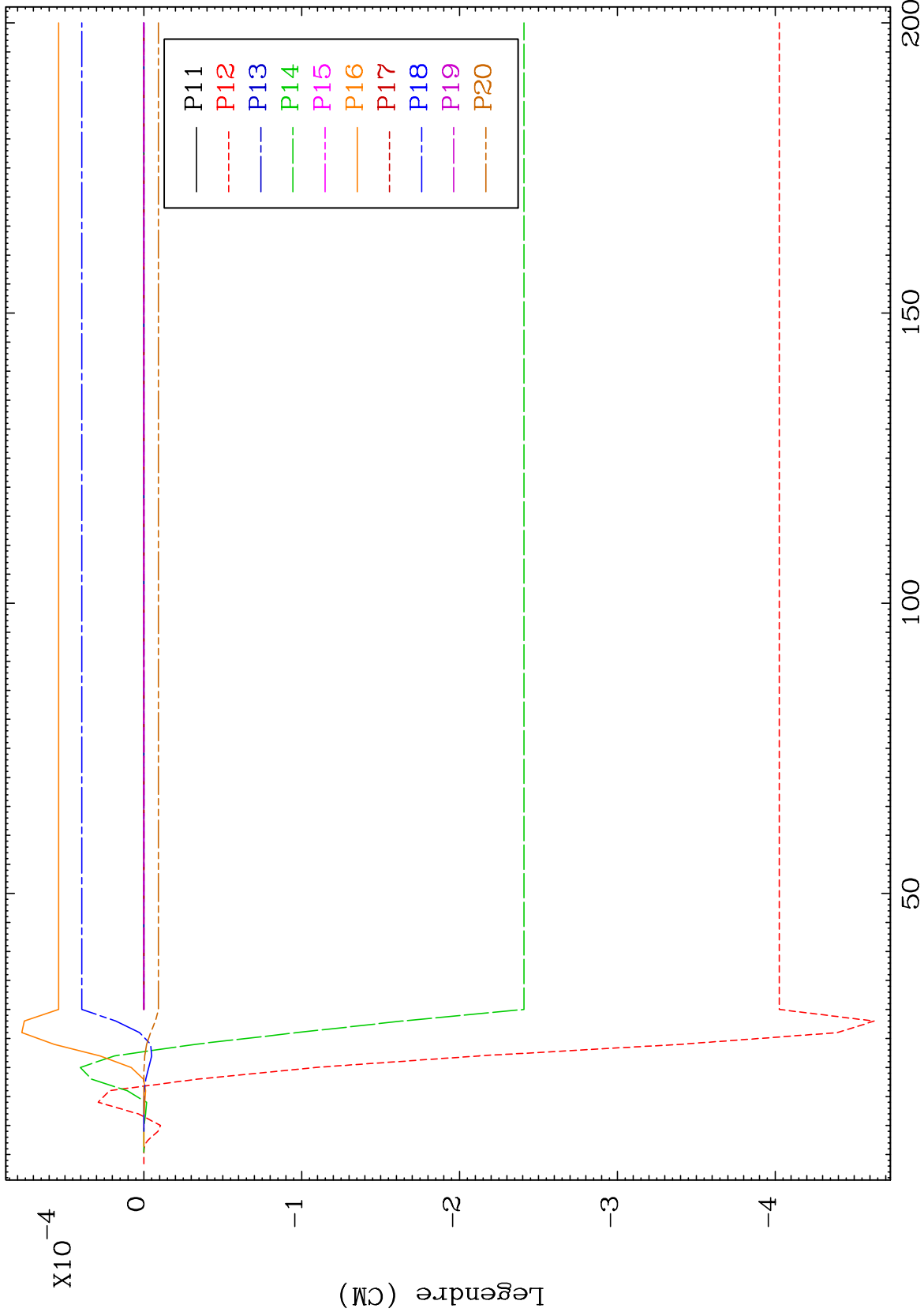
78-Pt-203

Incident Energy (MeV)

MAT 7864

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

78-Pt-203



71

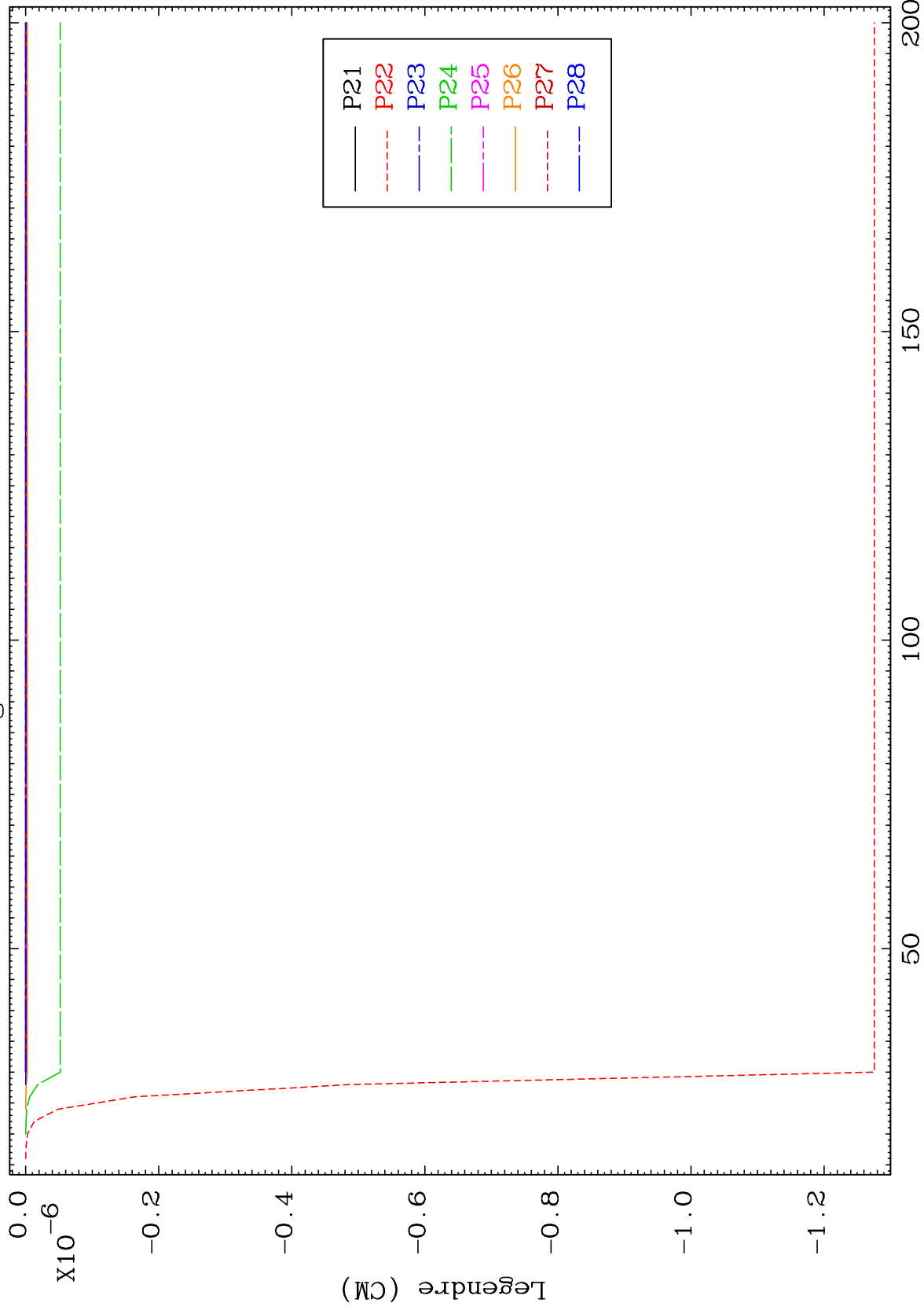
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

78-Pt-203



72

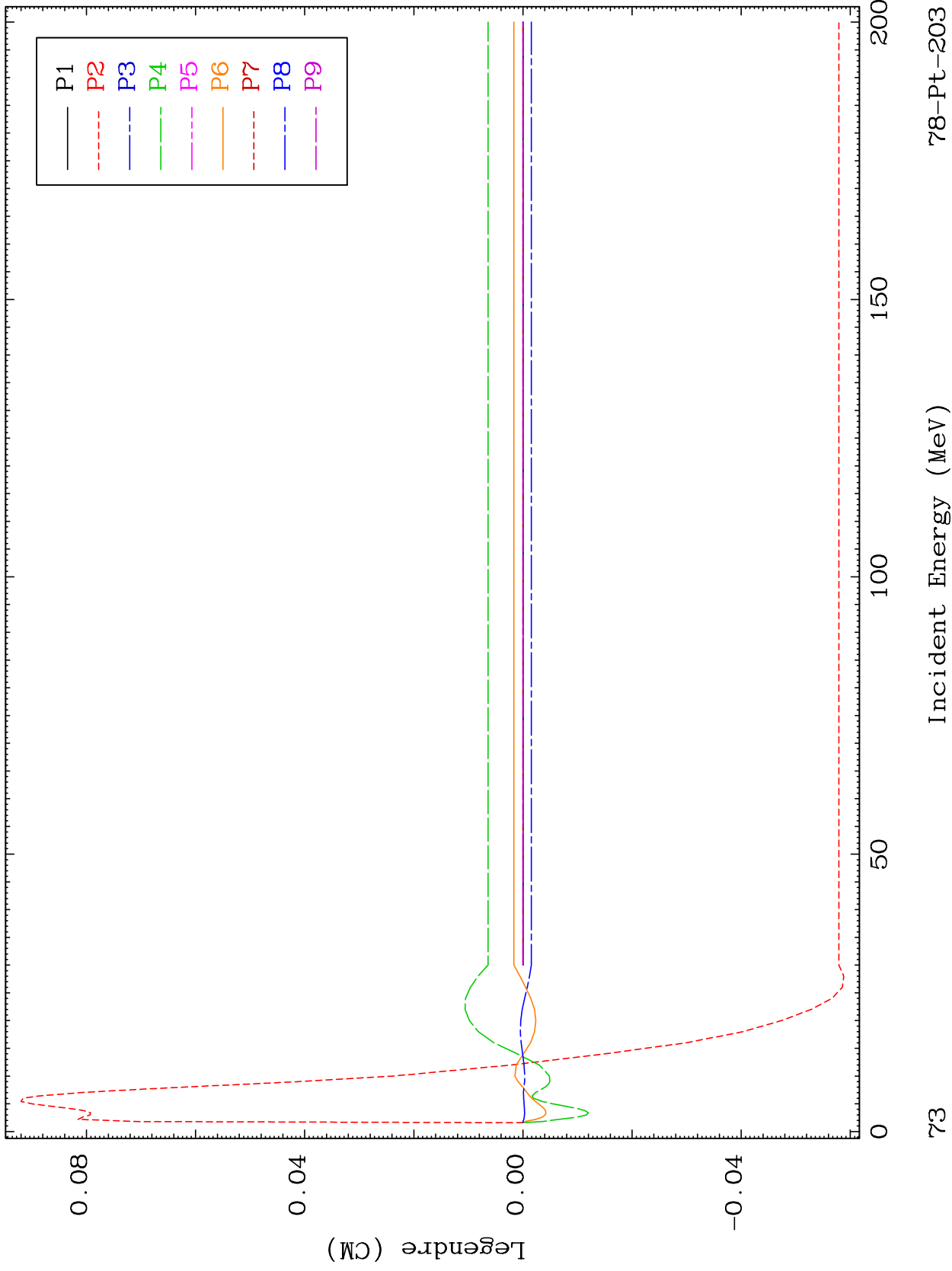
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

78-Pt-203



78-Pt-203

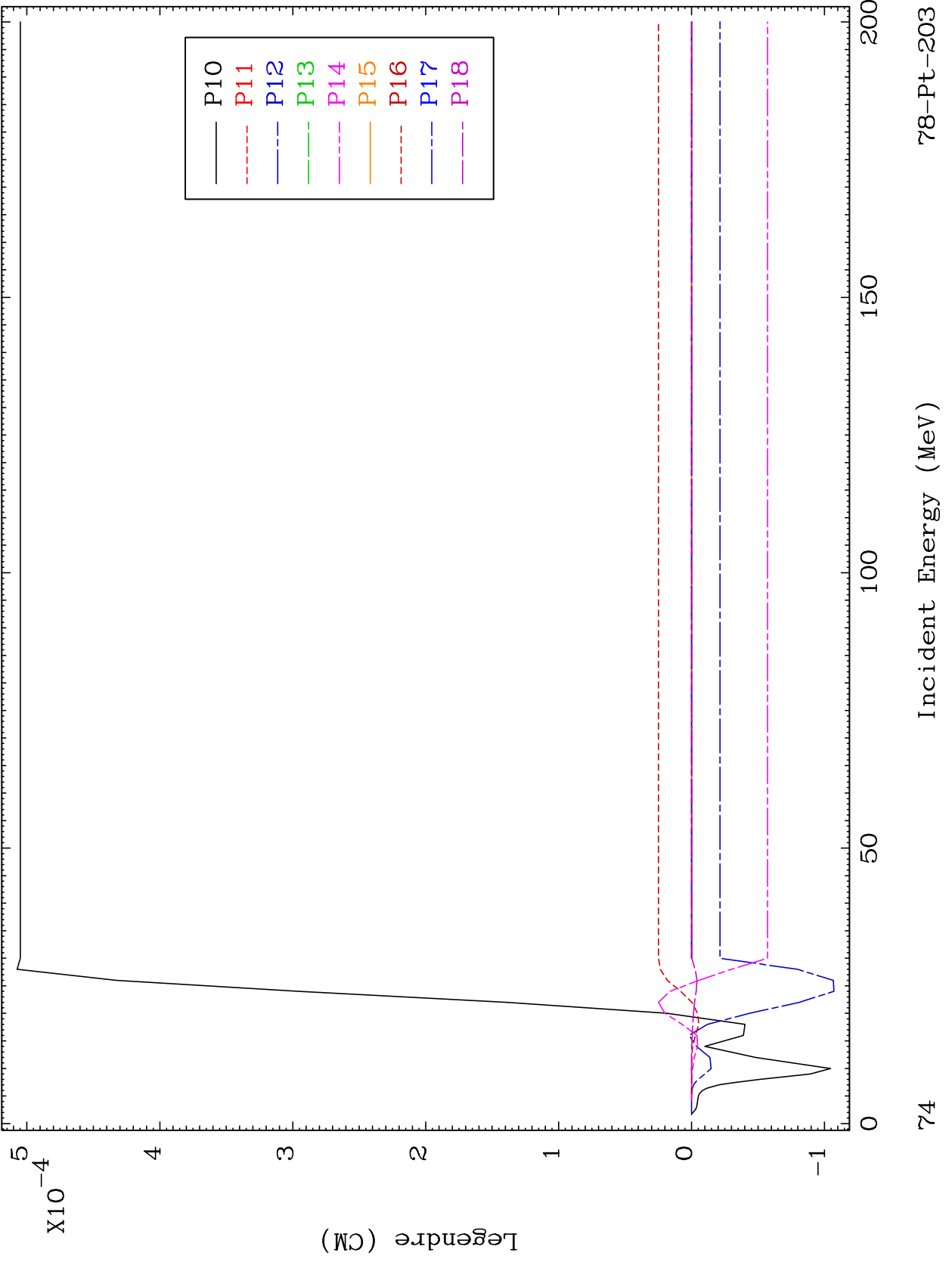
Incident Energy (MeV)

73

MAT 7864

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

78-Pt-203

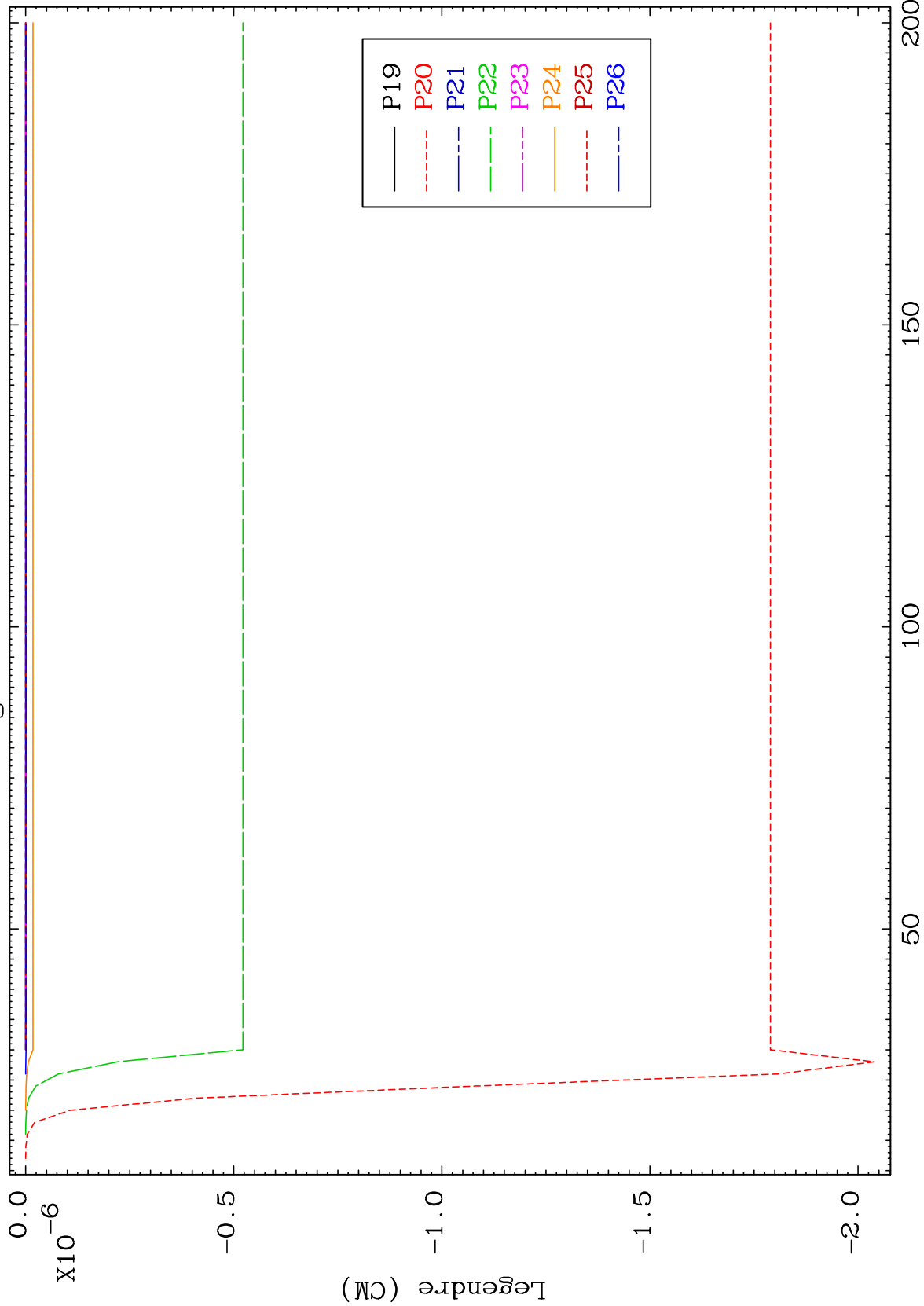


78-Pt-203

MAT 7864

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

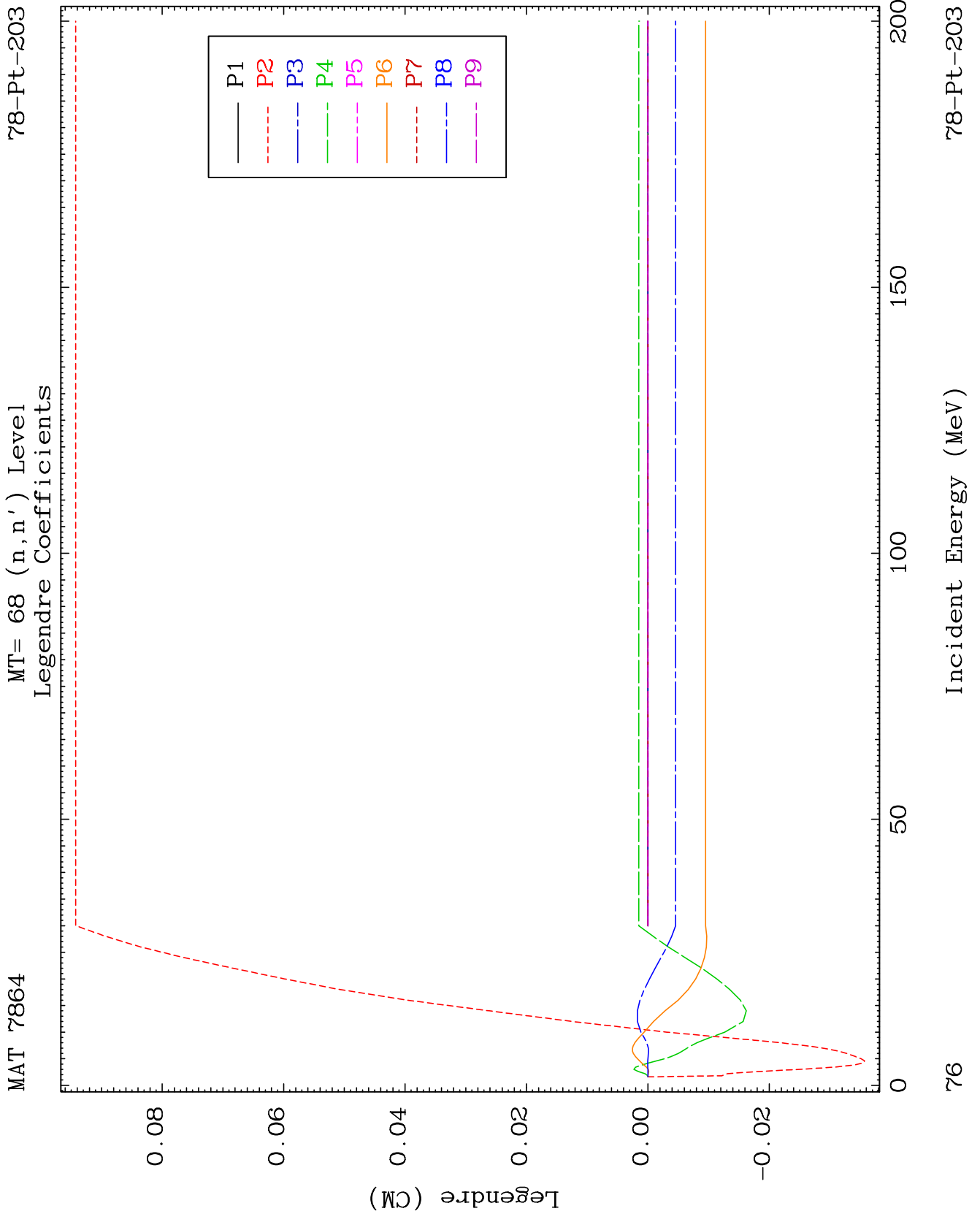
78-Pt-203



75

Incident Energy (MeV)

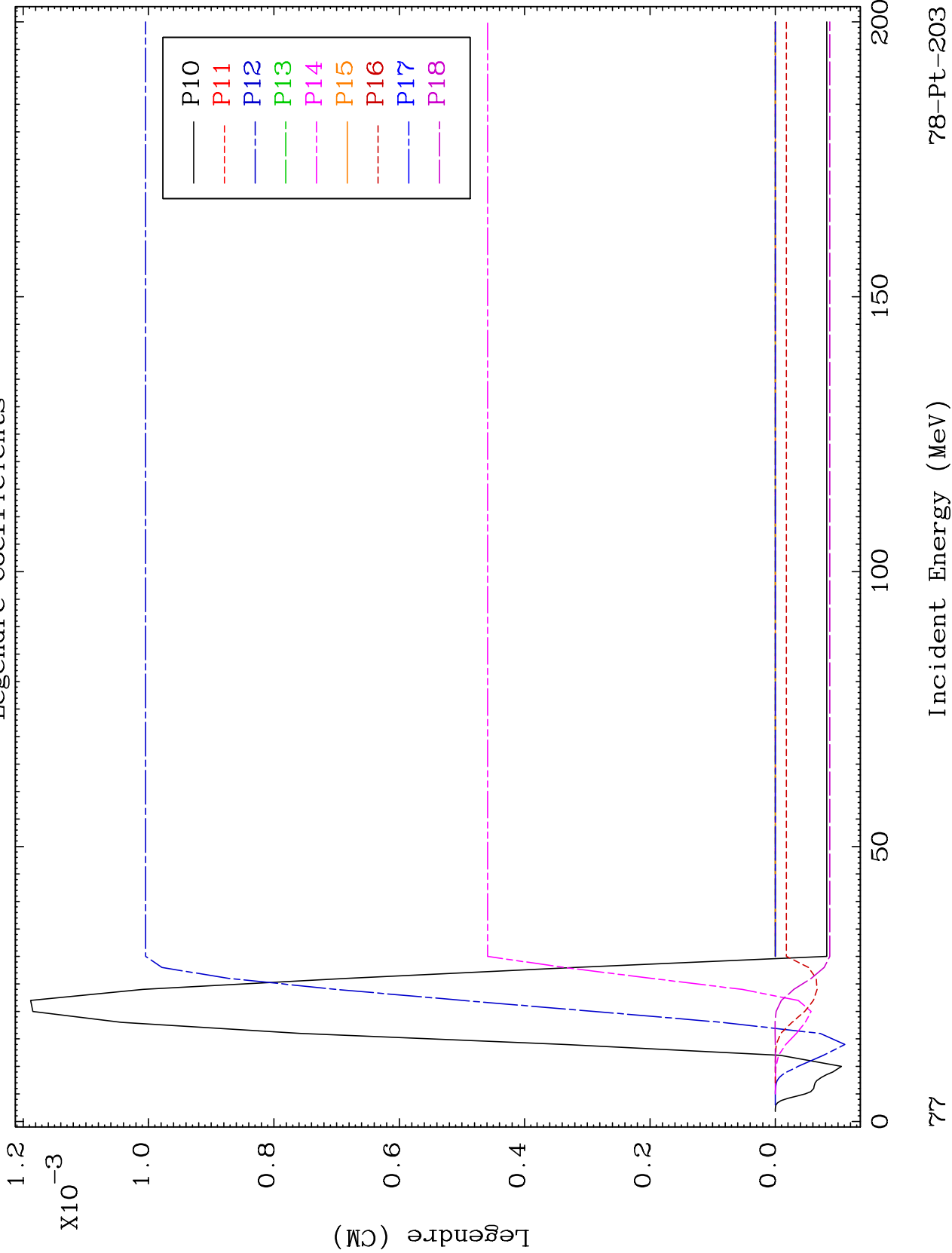
78-Pt-203



MAT 7864

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

78-Pt-203



77

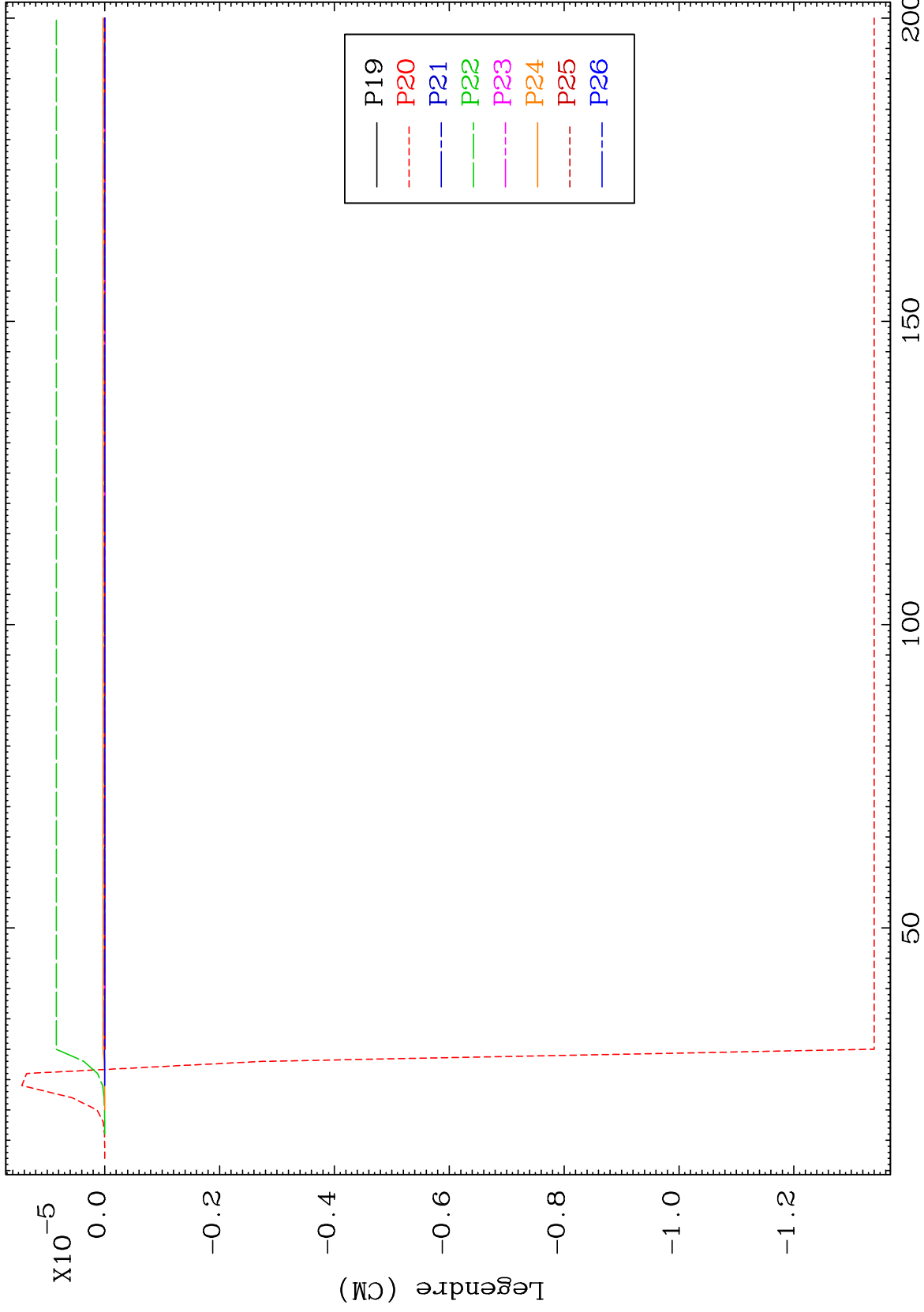
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

78-Pt-203



78

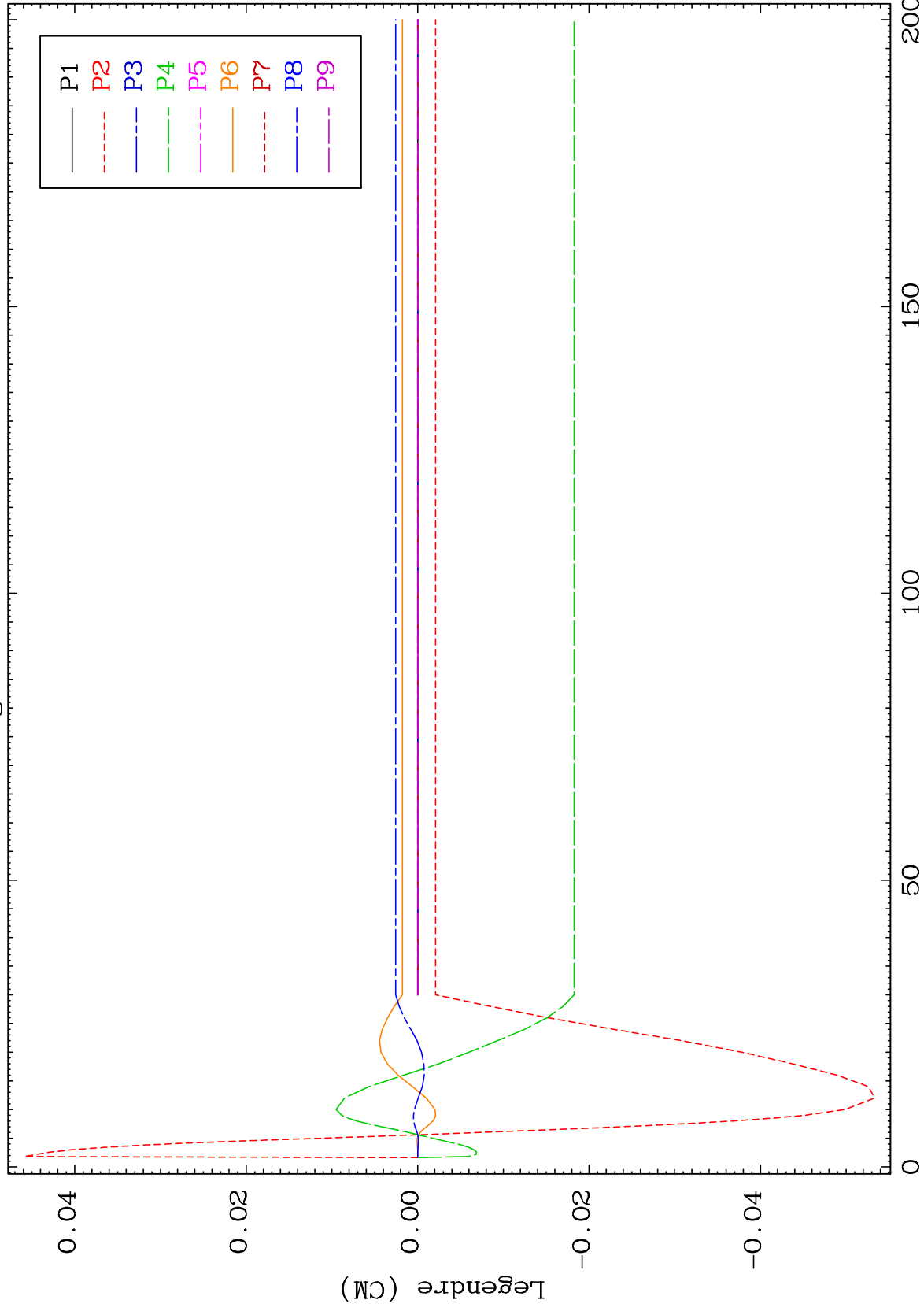
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

78-Pt-203



79

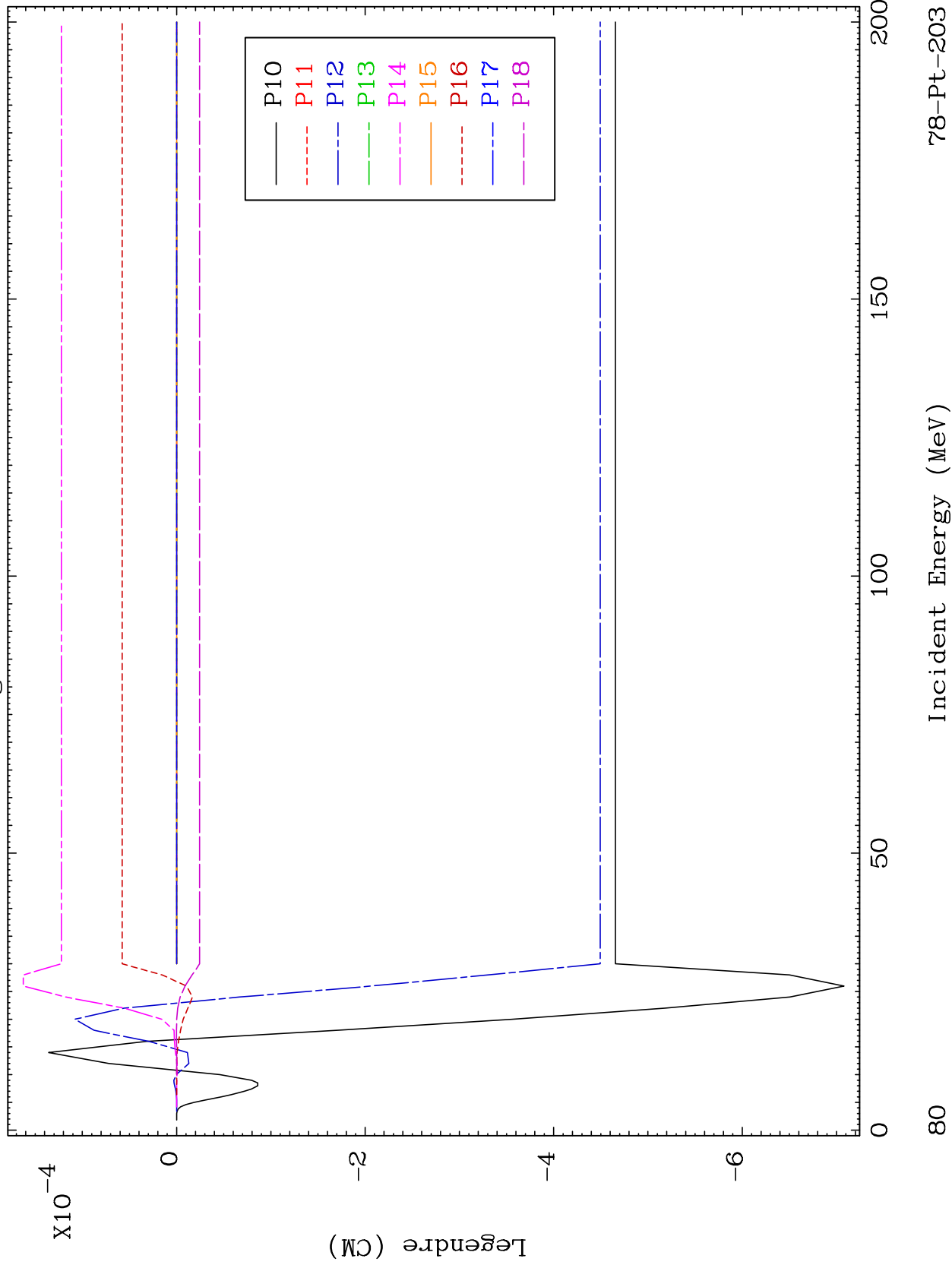
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

78-Pt-203

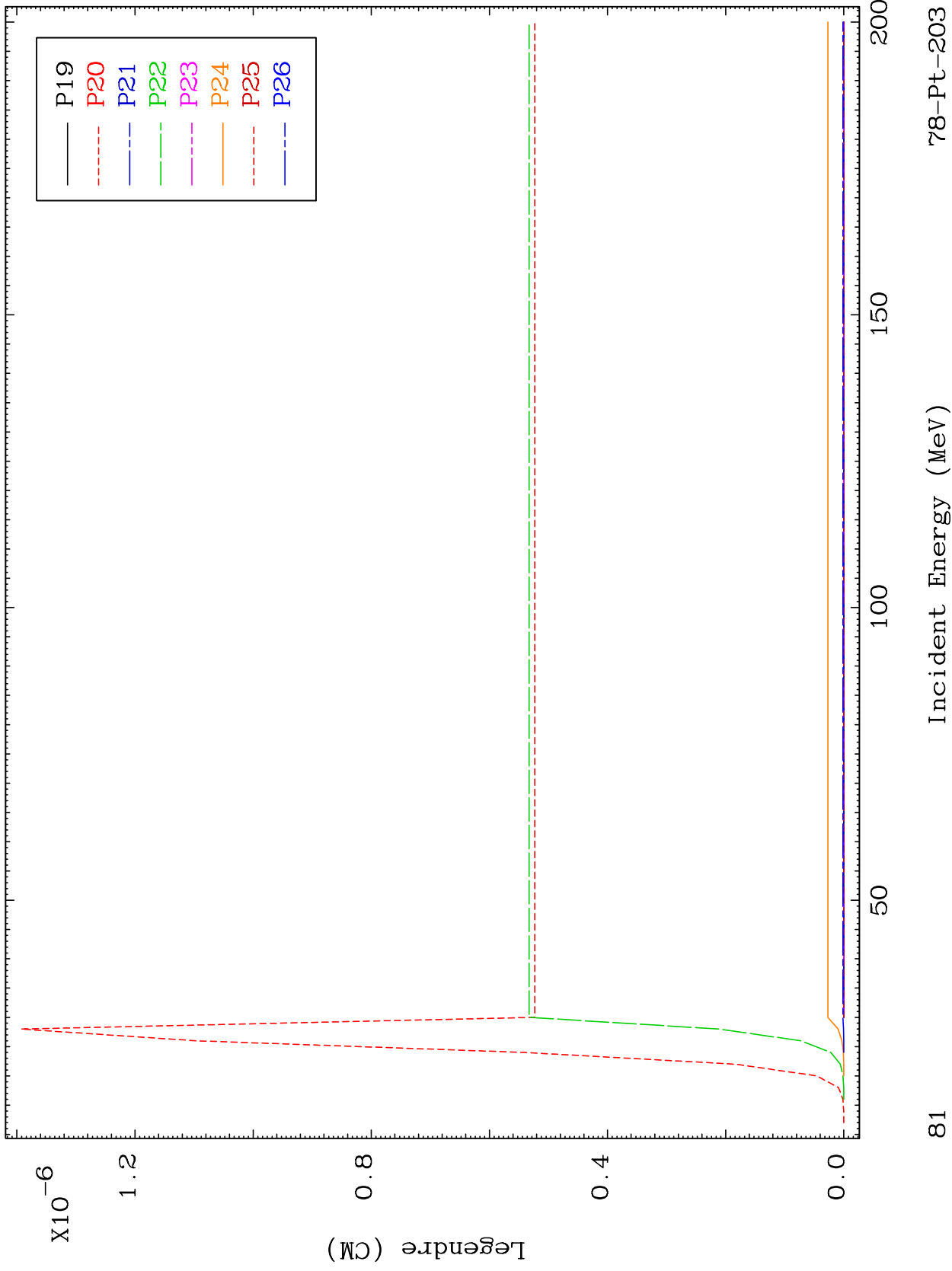


78-Pt-203

MAT 7864

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

78-Pt-203



81

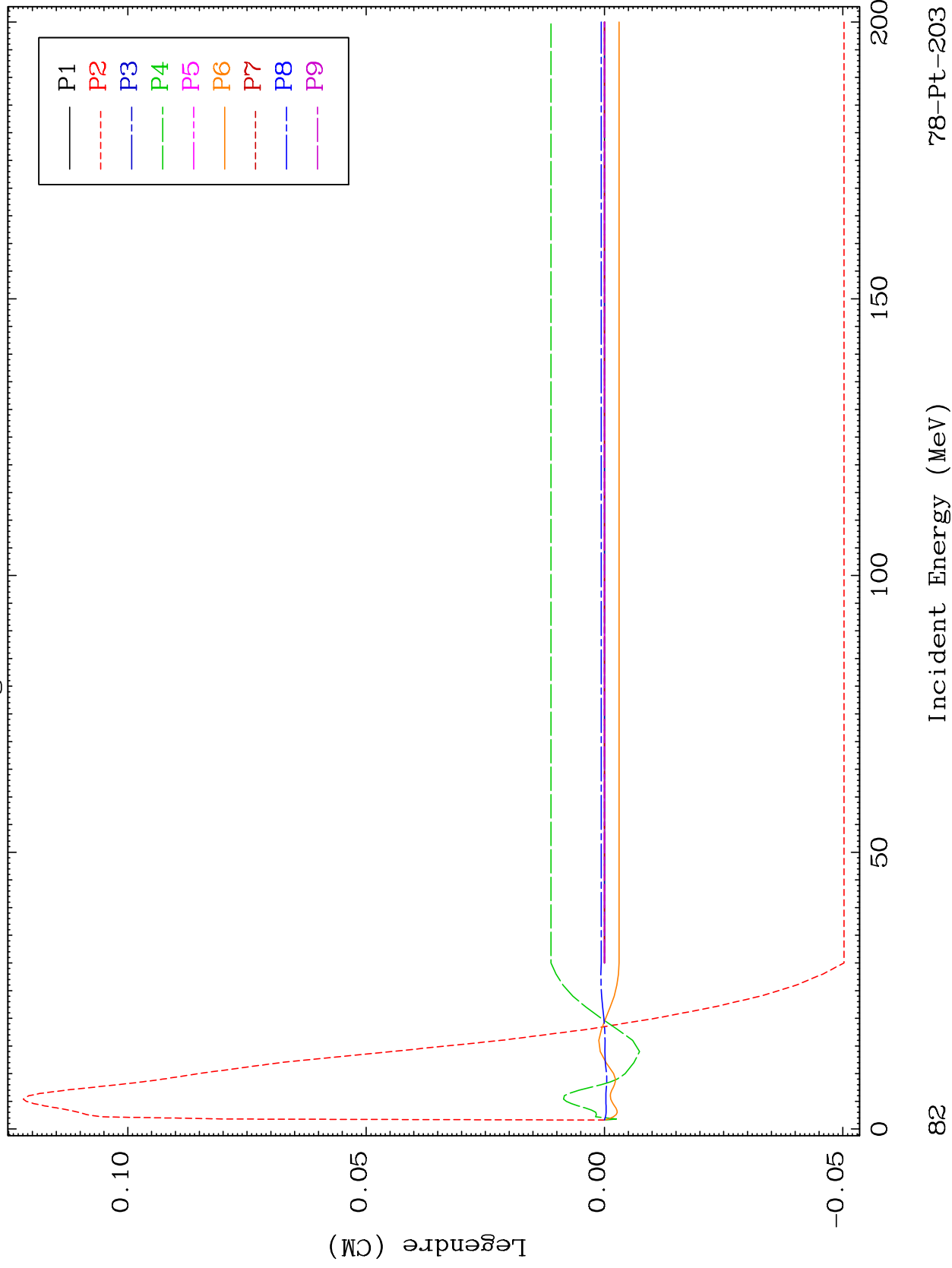
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

78-Pt-203



78-Pt-203

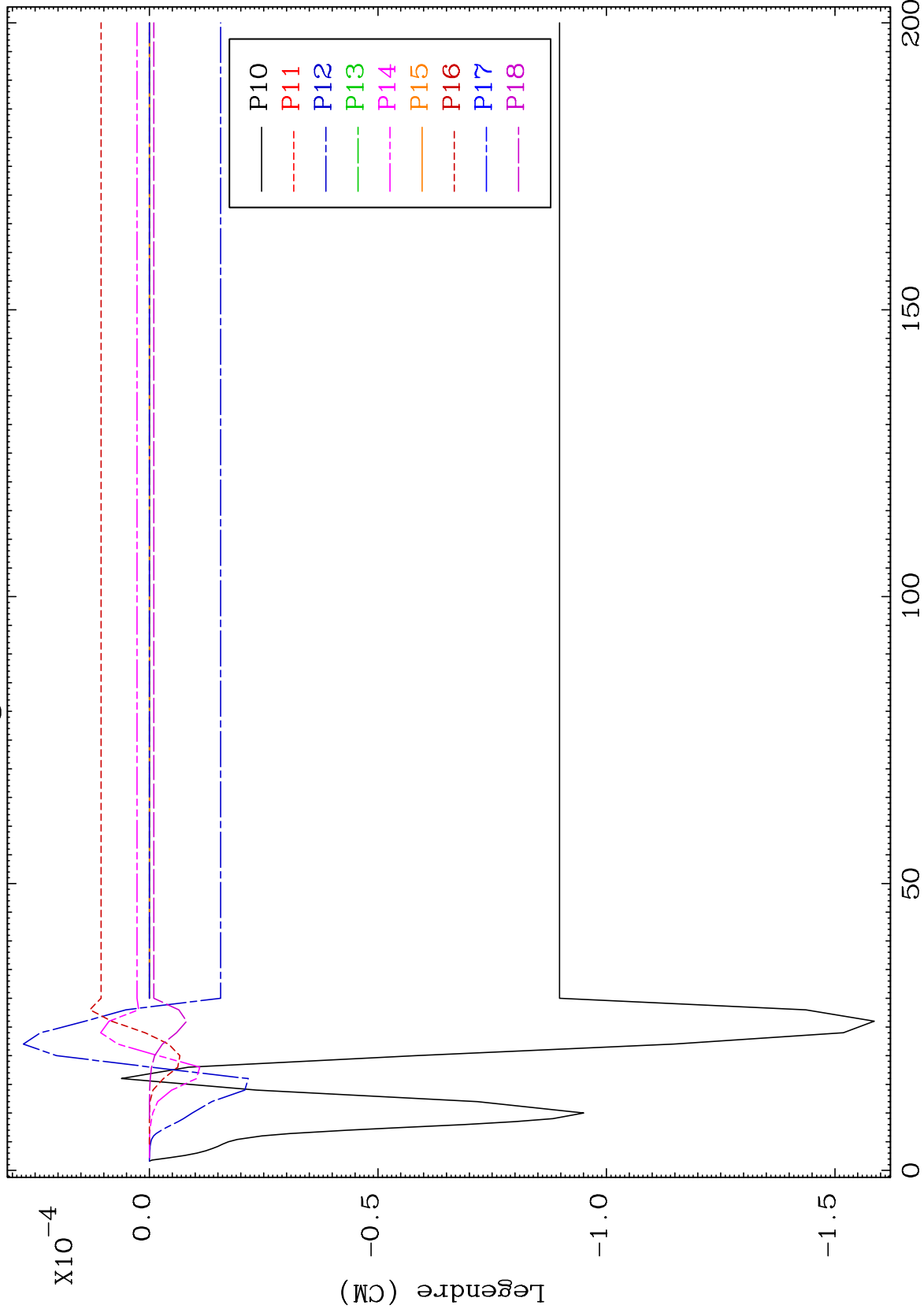
Incident Energy (MeV)

82

MAT 7864

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

78-Pt-203



83

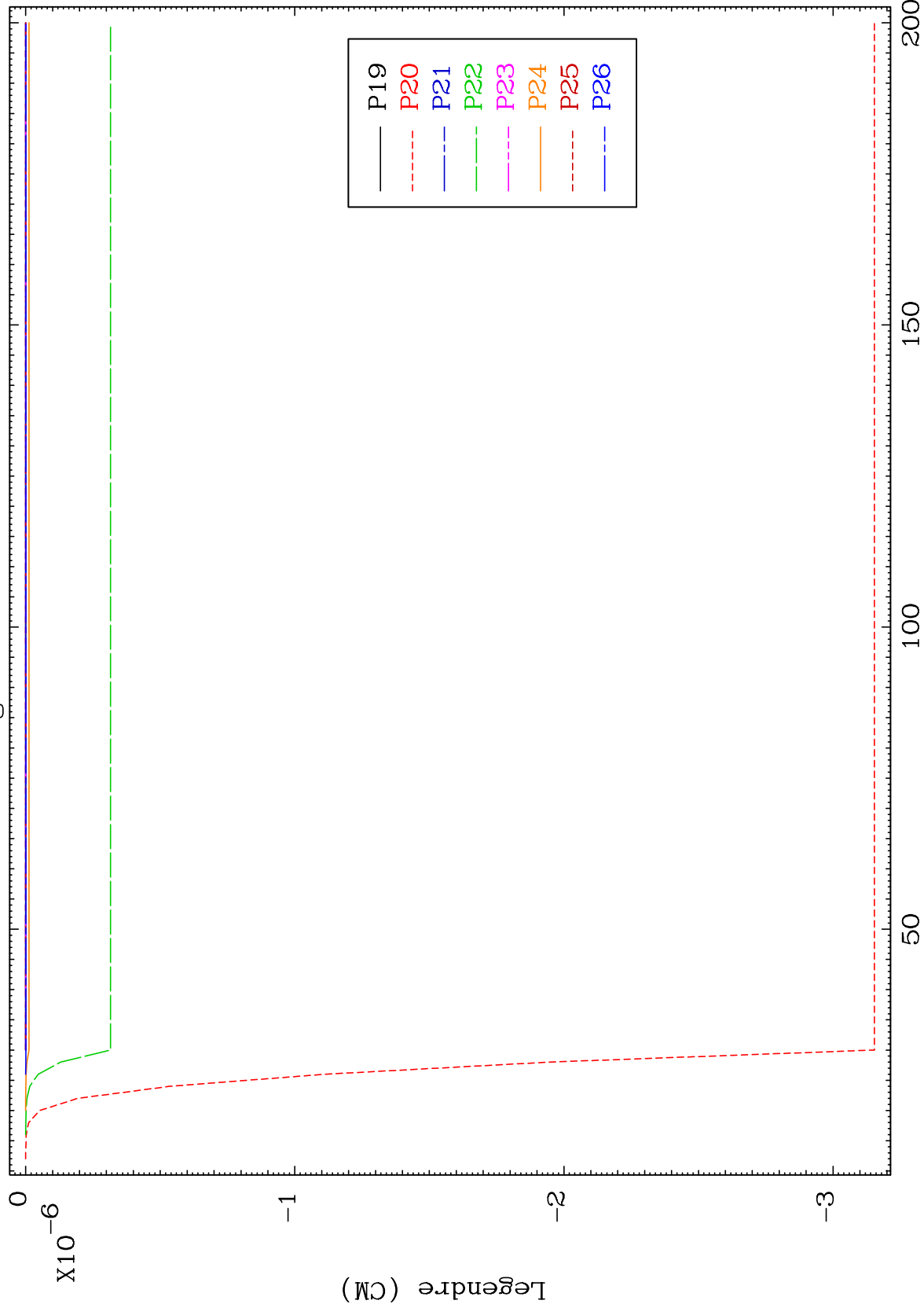
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

78-Pt-203



84

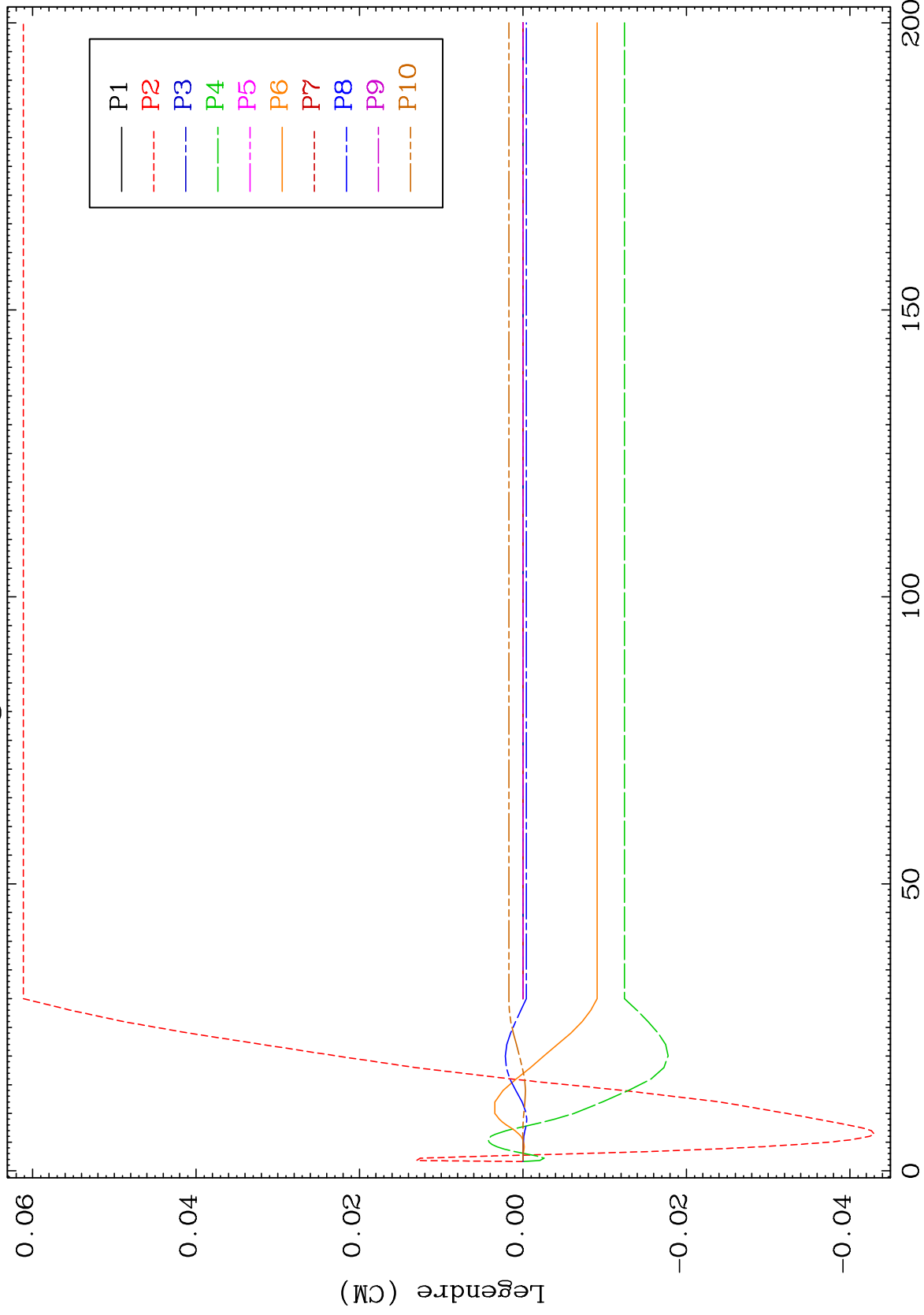
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

78-Pt-203



85

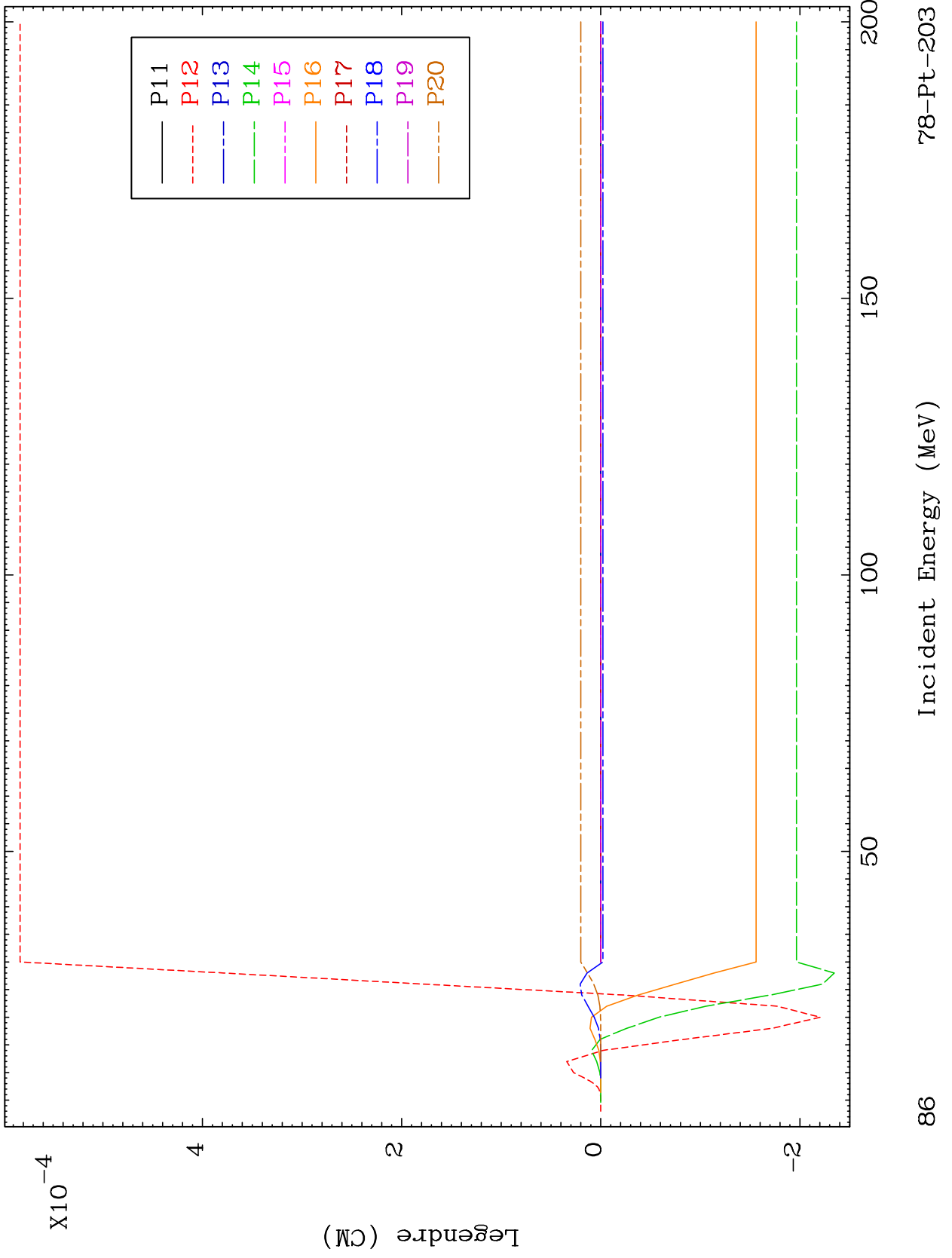
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

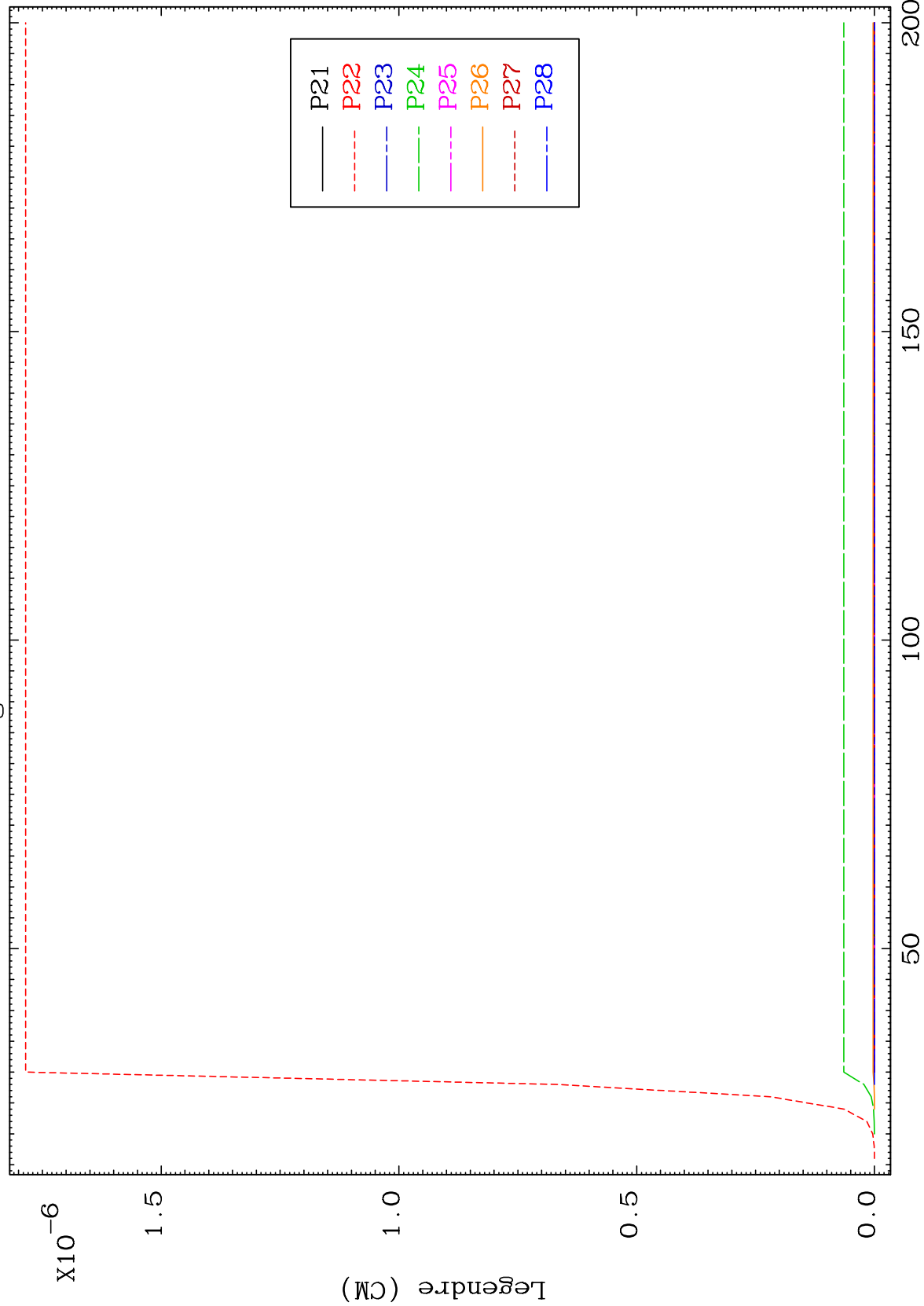
78-Pt-203



MAT 7864

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

78-Pt-203



87

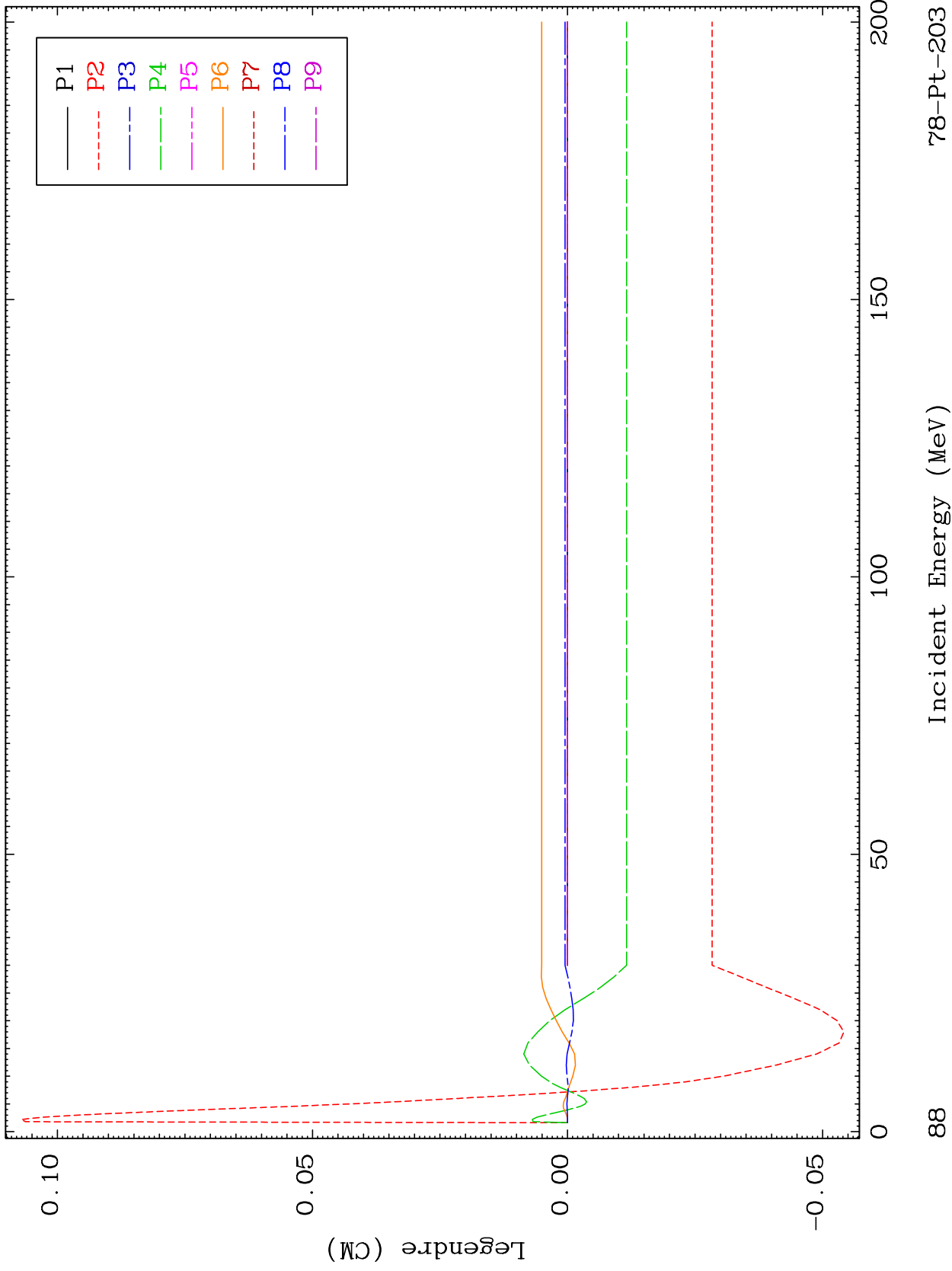
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

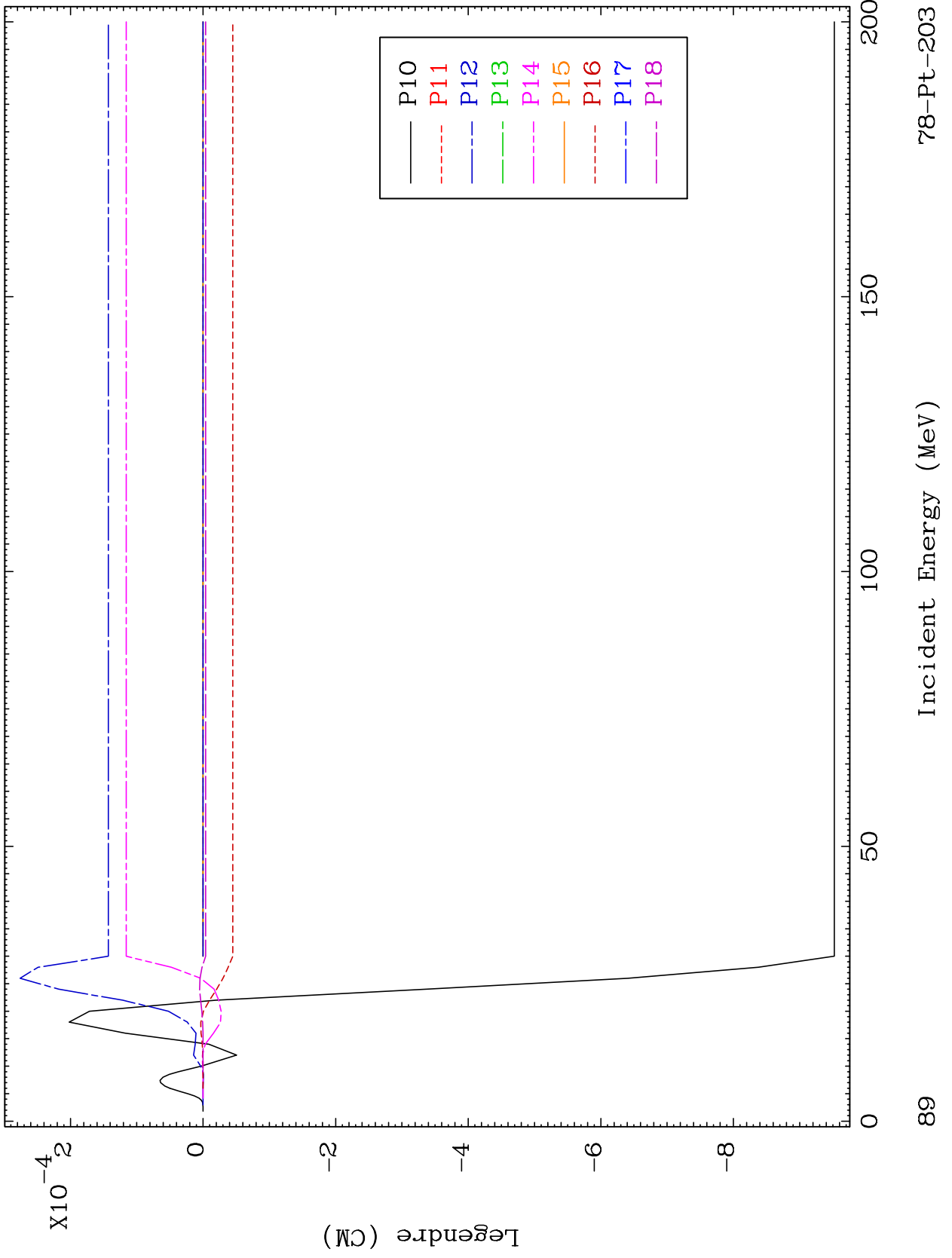
78-Pt-203



78-Pt-203

Incident Energy (MeV)

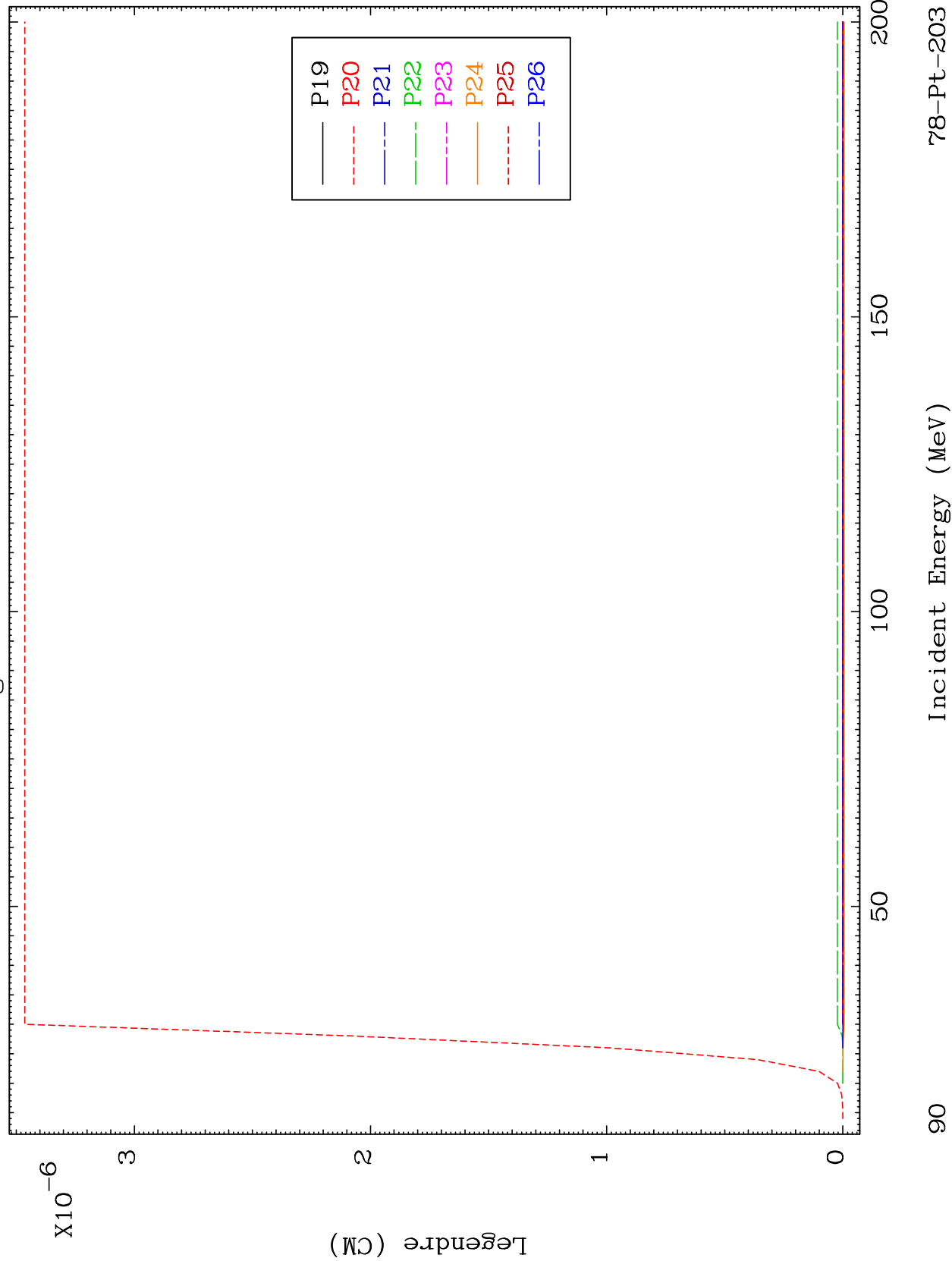
88



MAT 7864

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

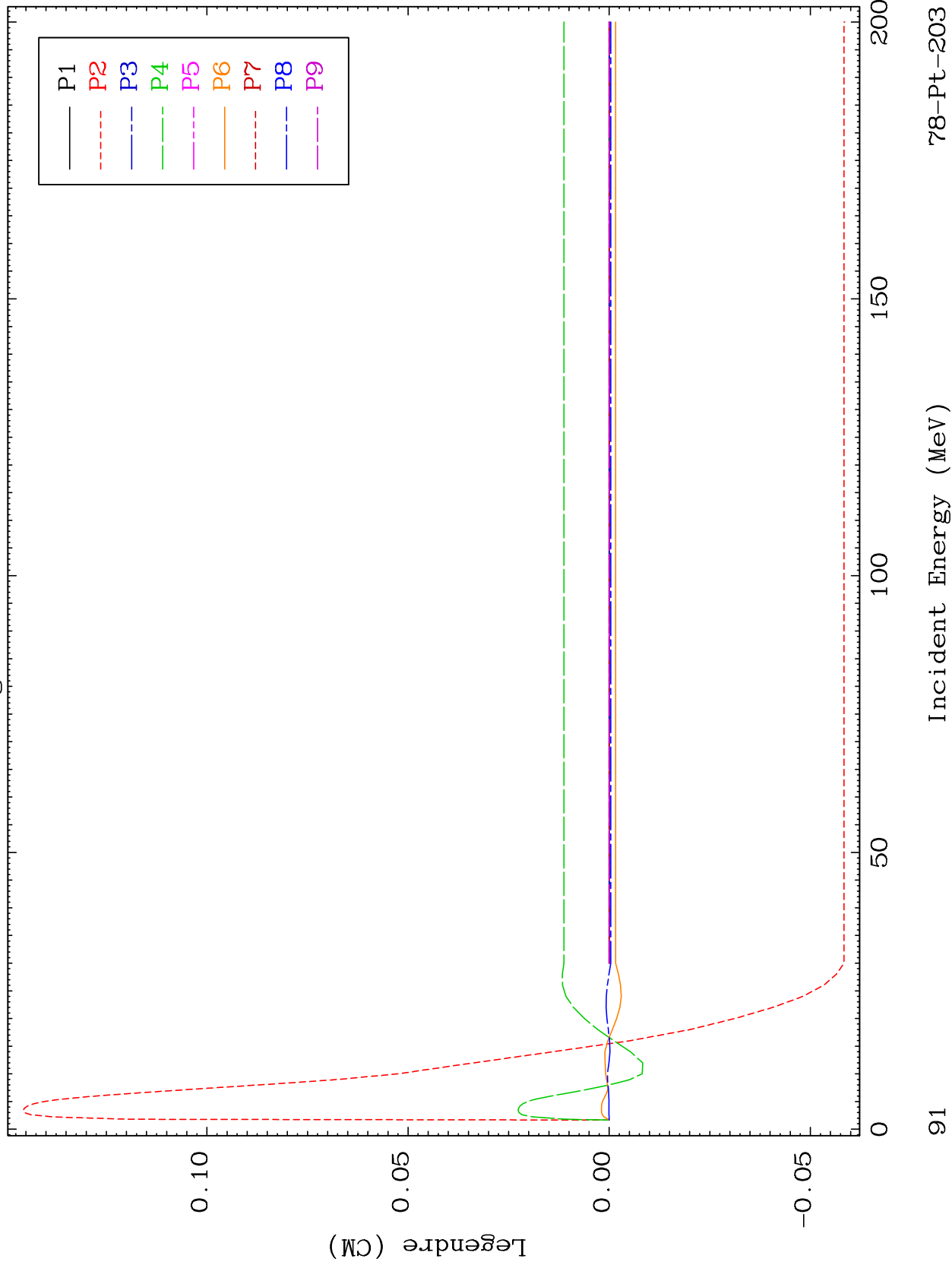
78-Pt-203



MAT 7864

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

78-Pt-203



78-Pt-203

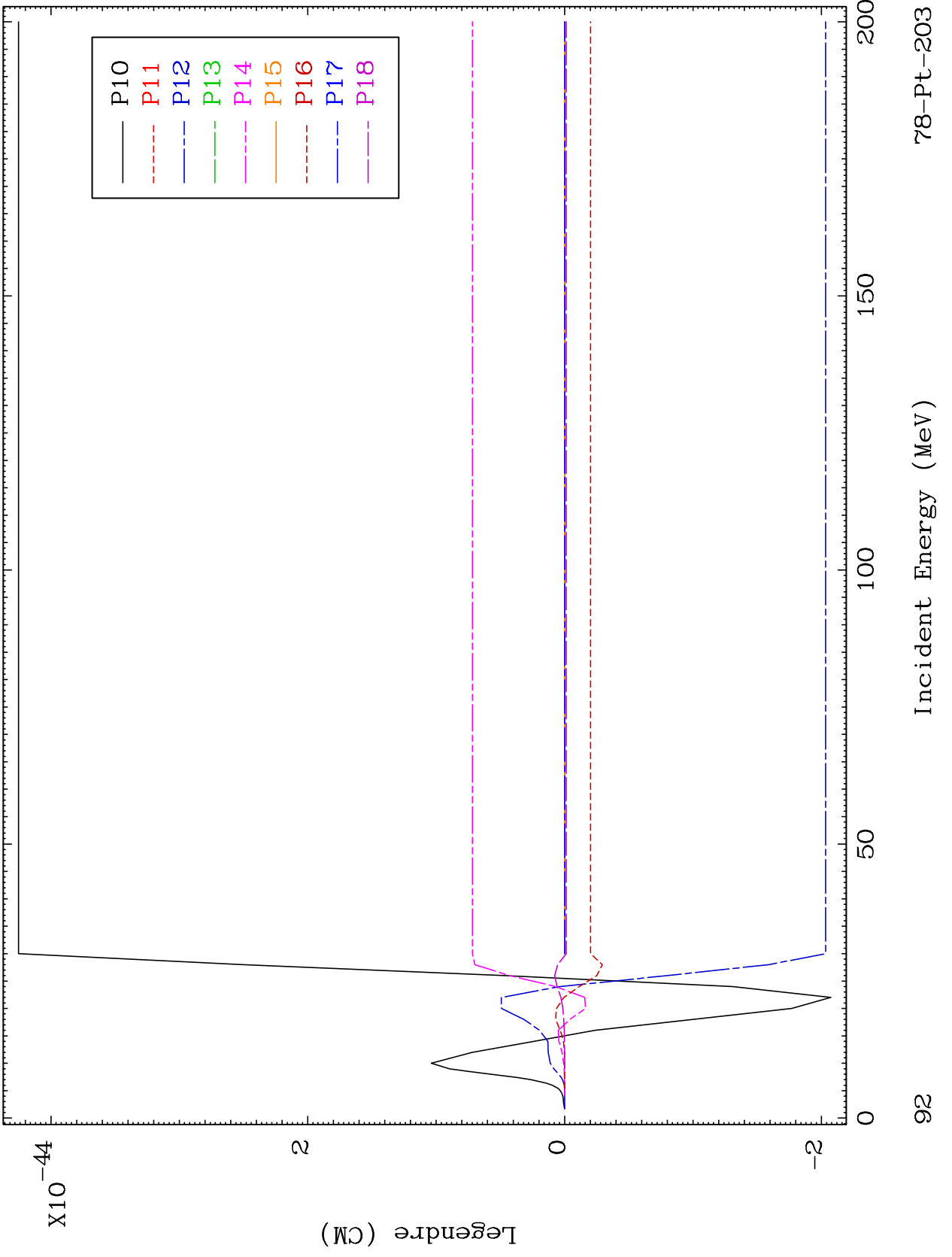
Incident Energy (MeV)

91

MAT 7864

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

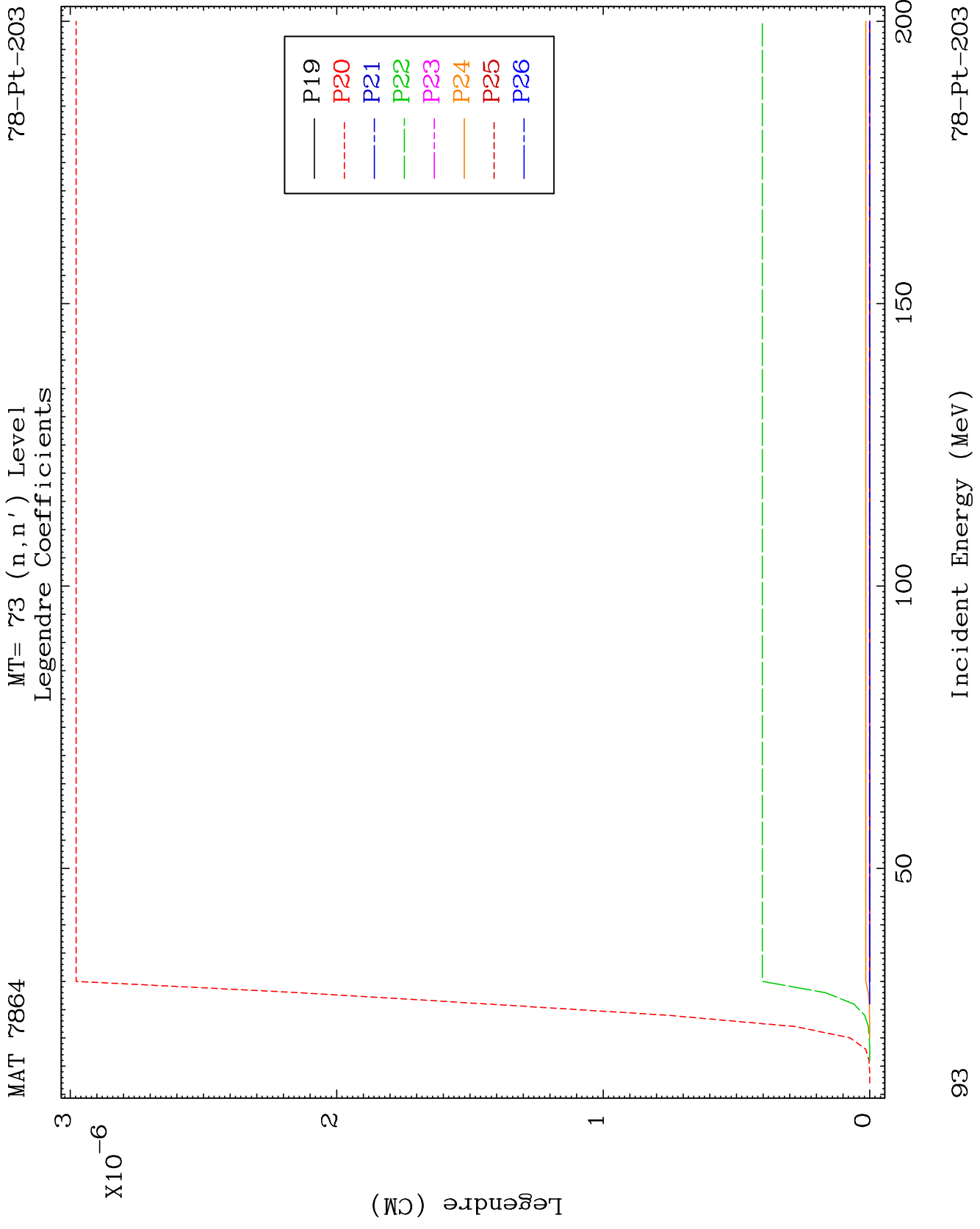
78-Pt-203



78-Pt-203

Incident Energy (MeV)

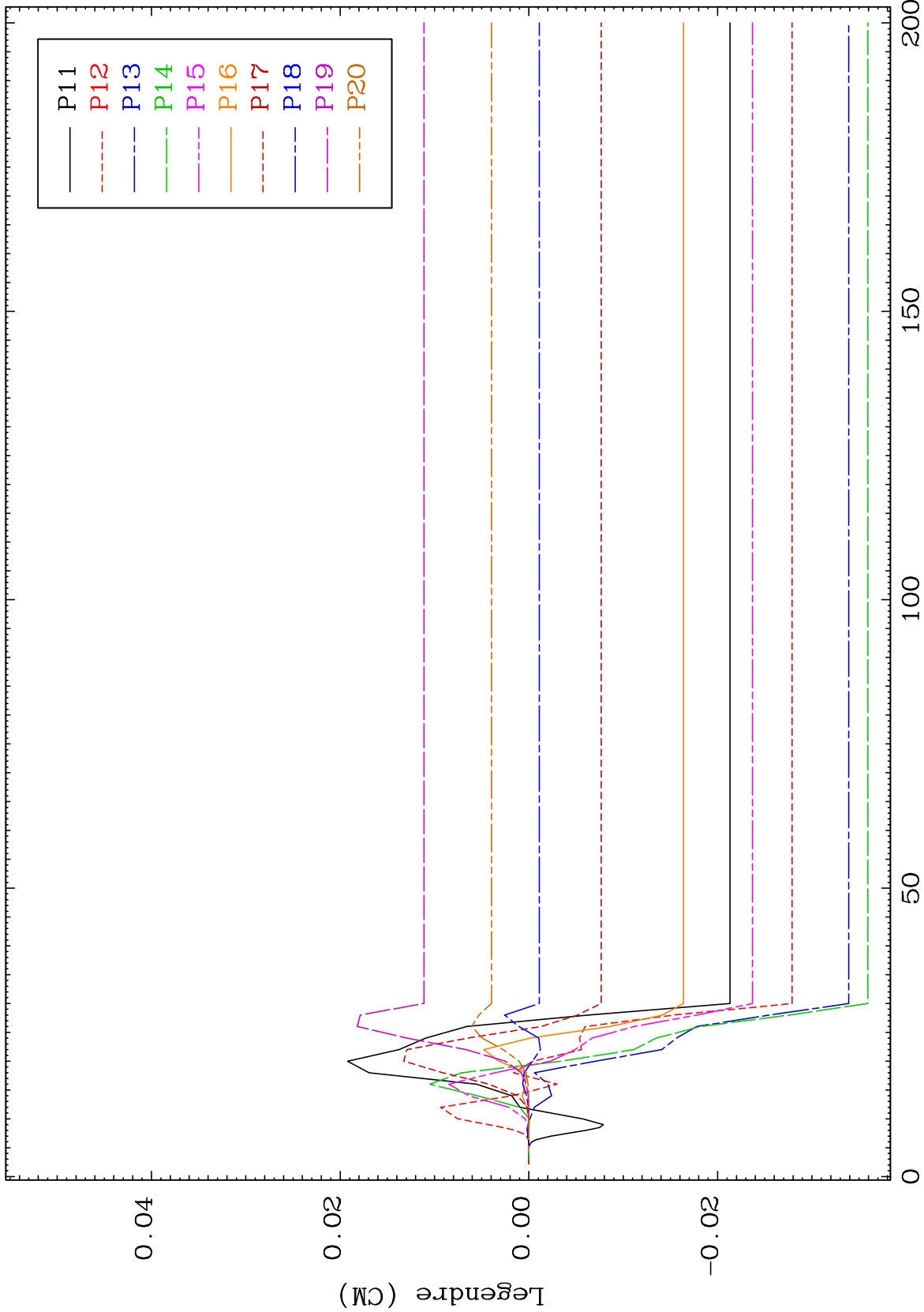
92



MAT 7864

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

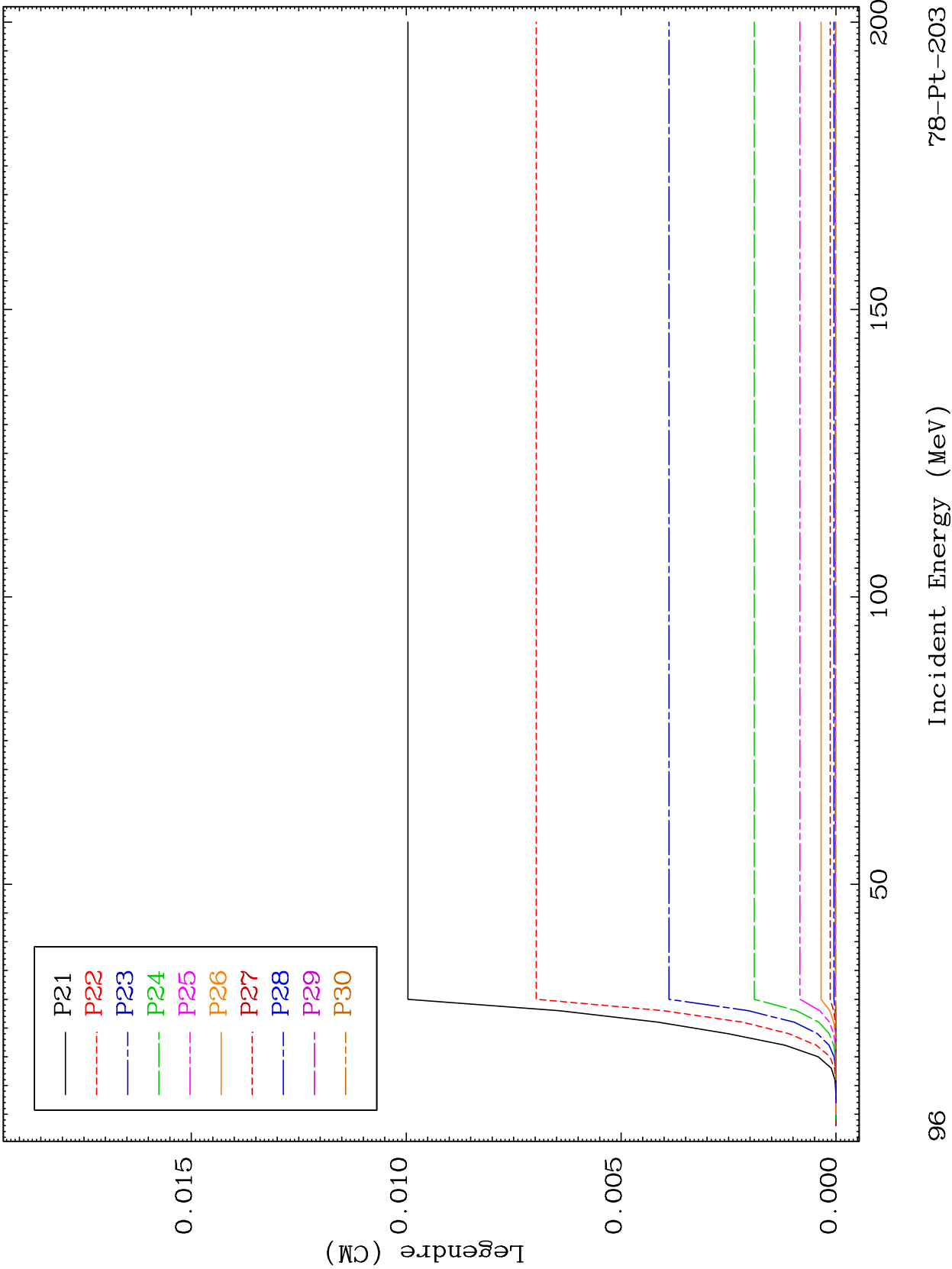
78-Pt-203



95

Incident Energy (MeV)

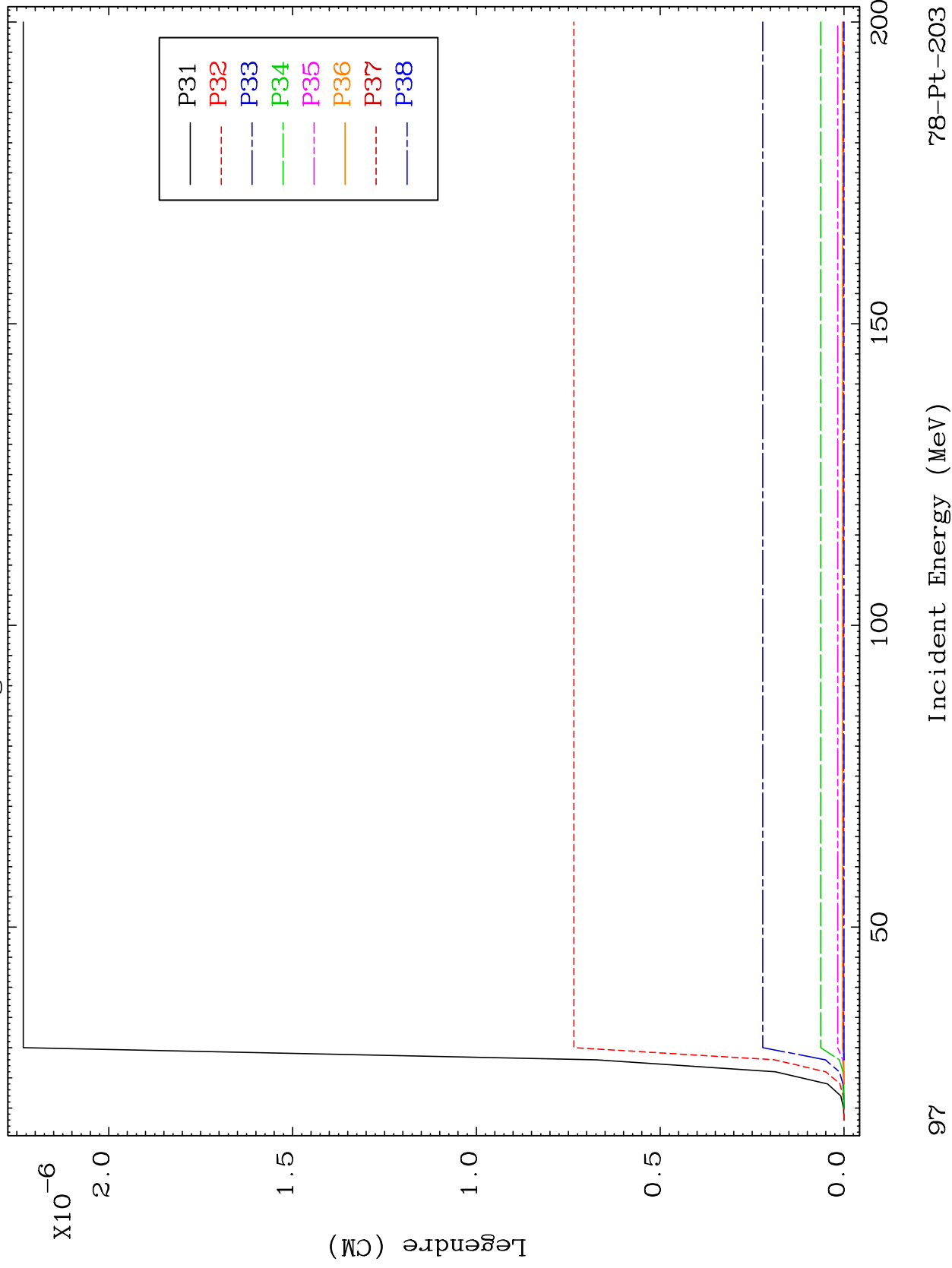
78-Pt-203

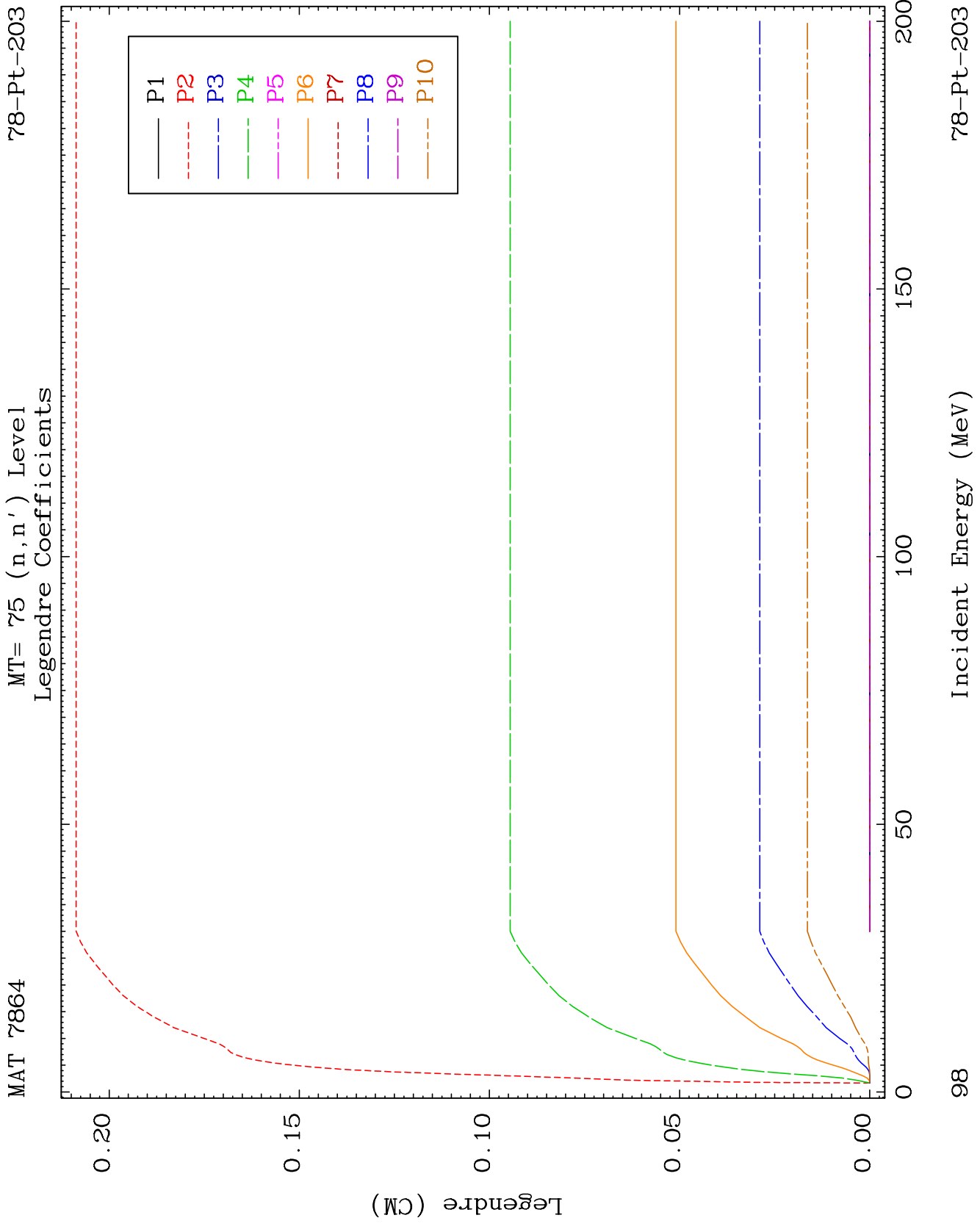


MAT 7864

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

78-Pt-203

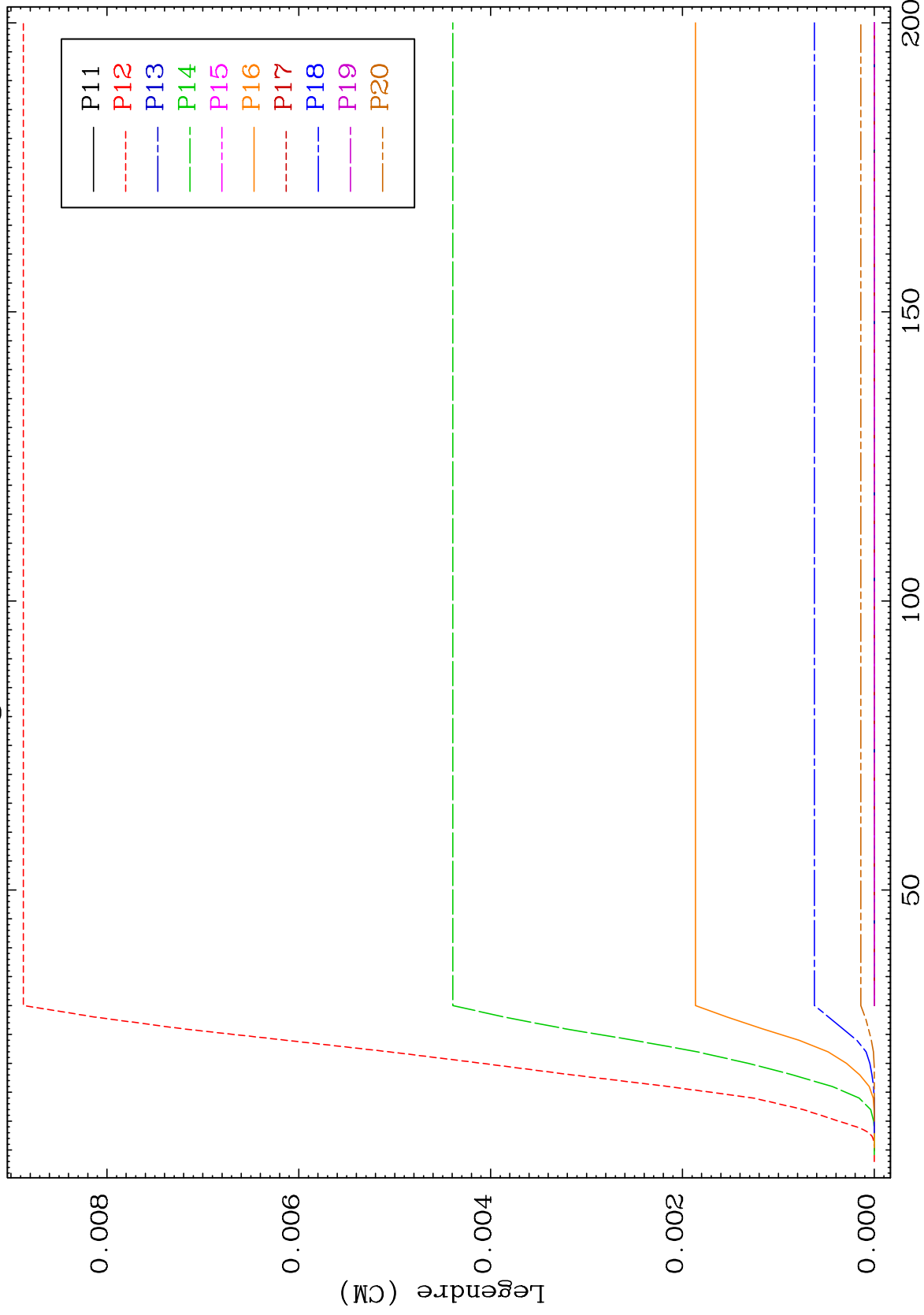




MAT 7864

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

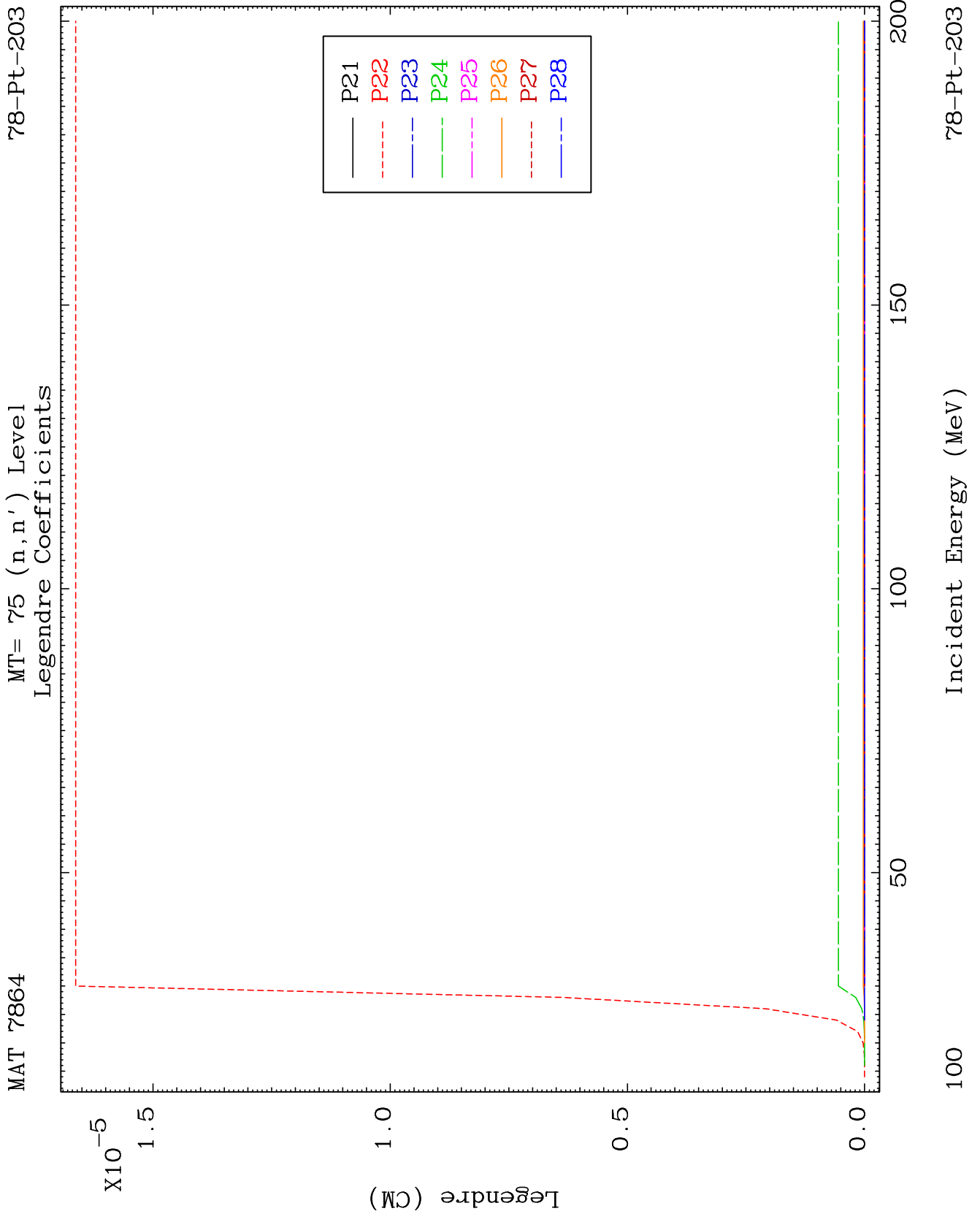
78-Pt-203



99

Incident Energy (MeV)

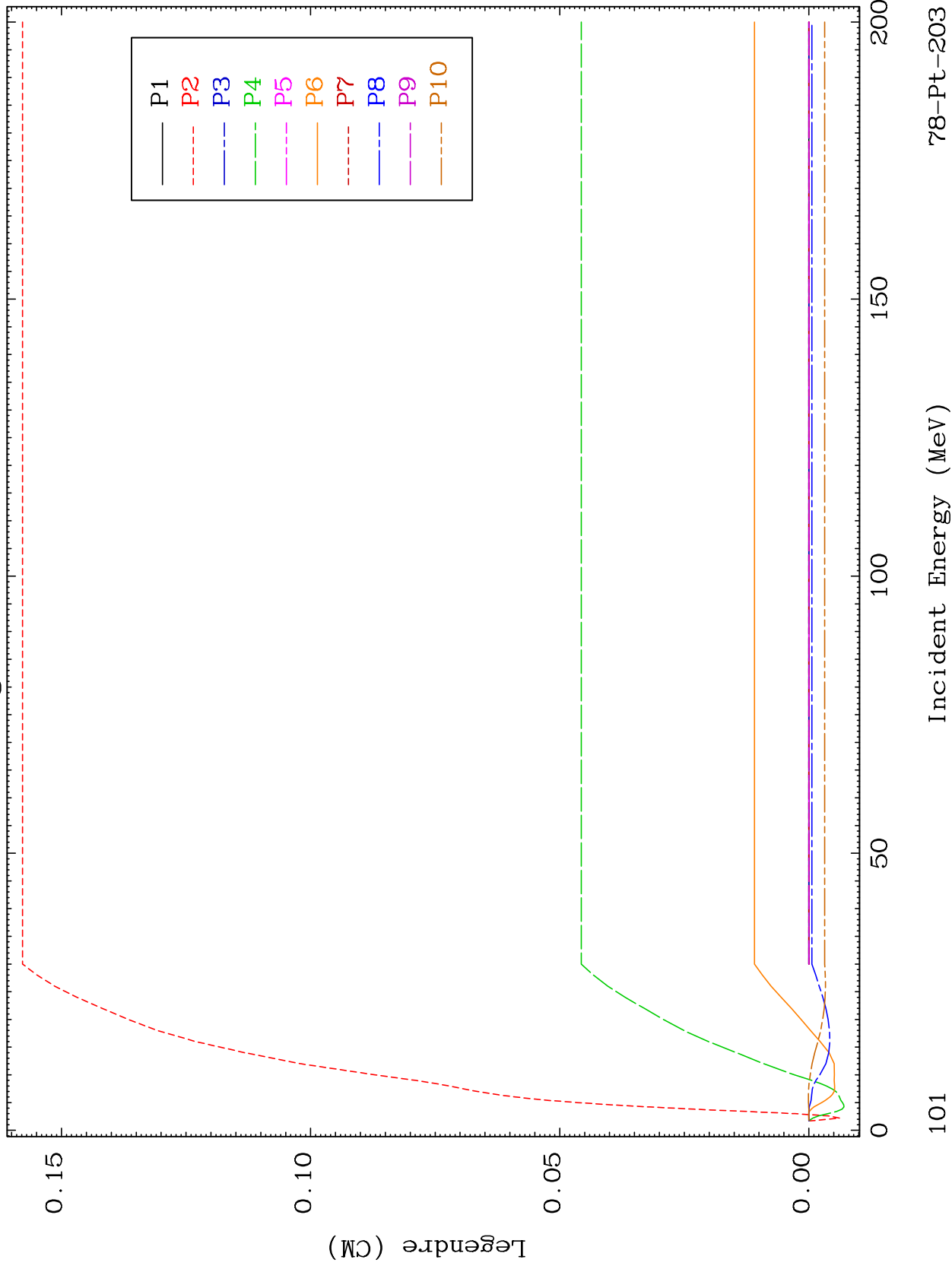
78-Pt-203



MAT 7864

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

78-Pt-203



78-Pt-203

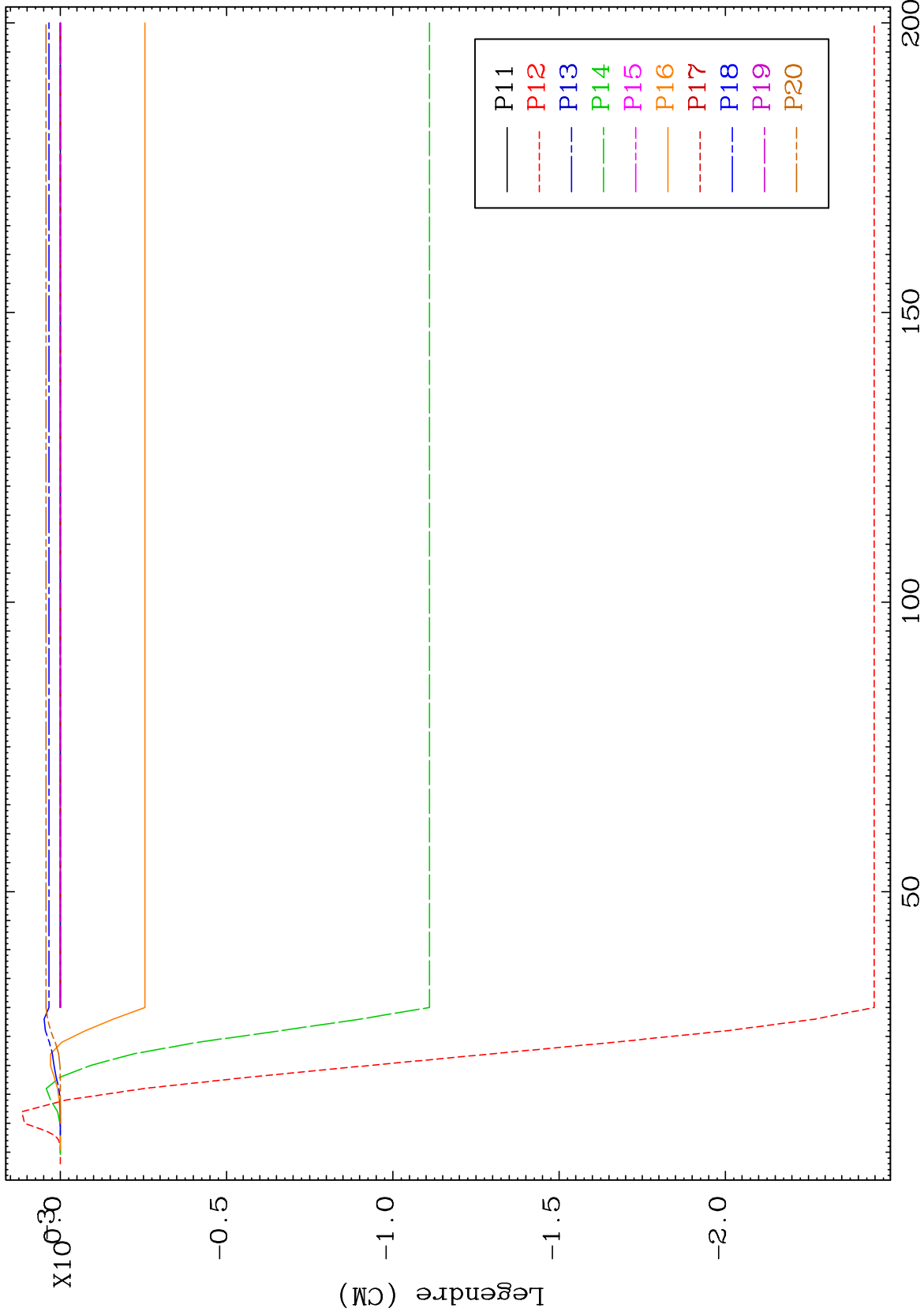
Incident Energy (MeV)

101

MAT 7864

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

78-Pt-203



102

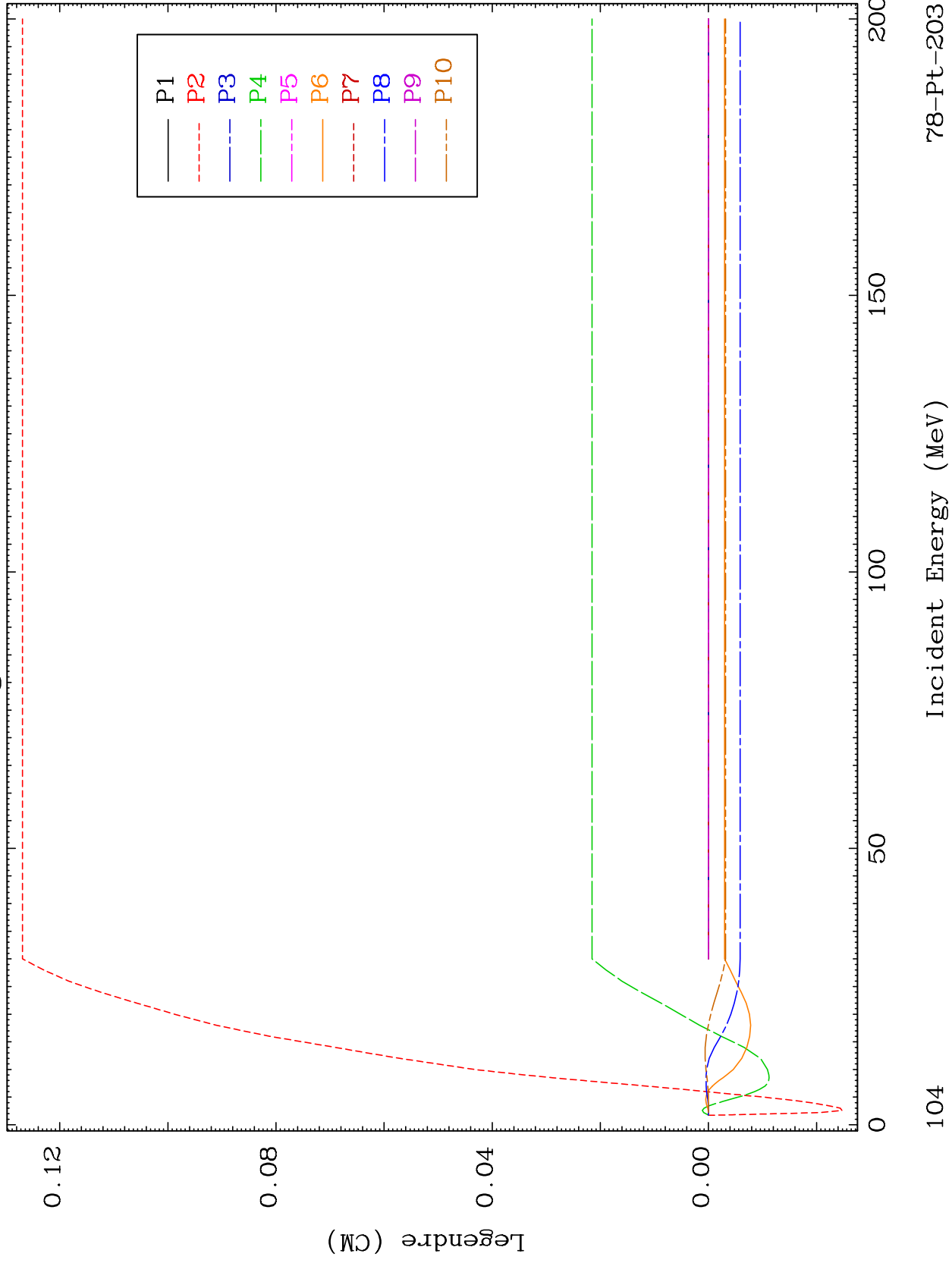
Incident Energy (MeV)

78-Pt-203

MAT 7864

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

78-Pt-203



78-Pt-203

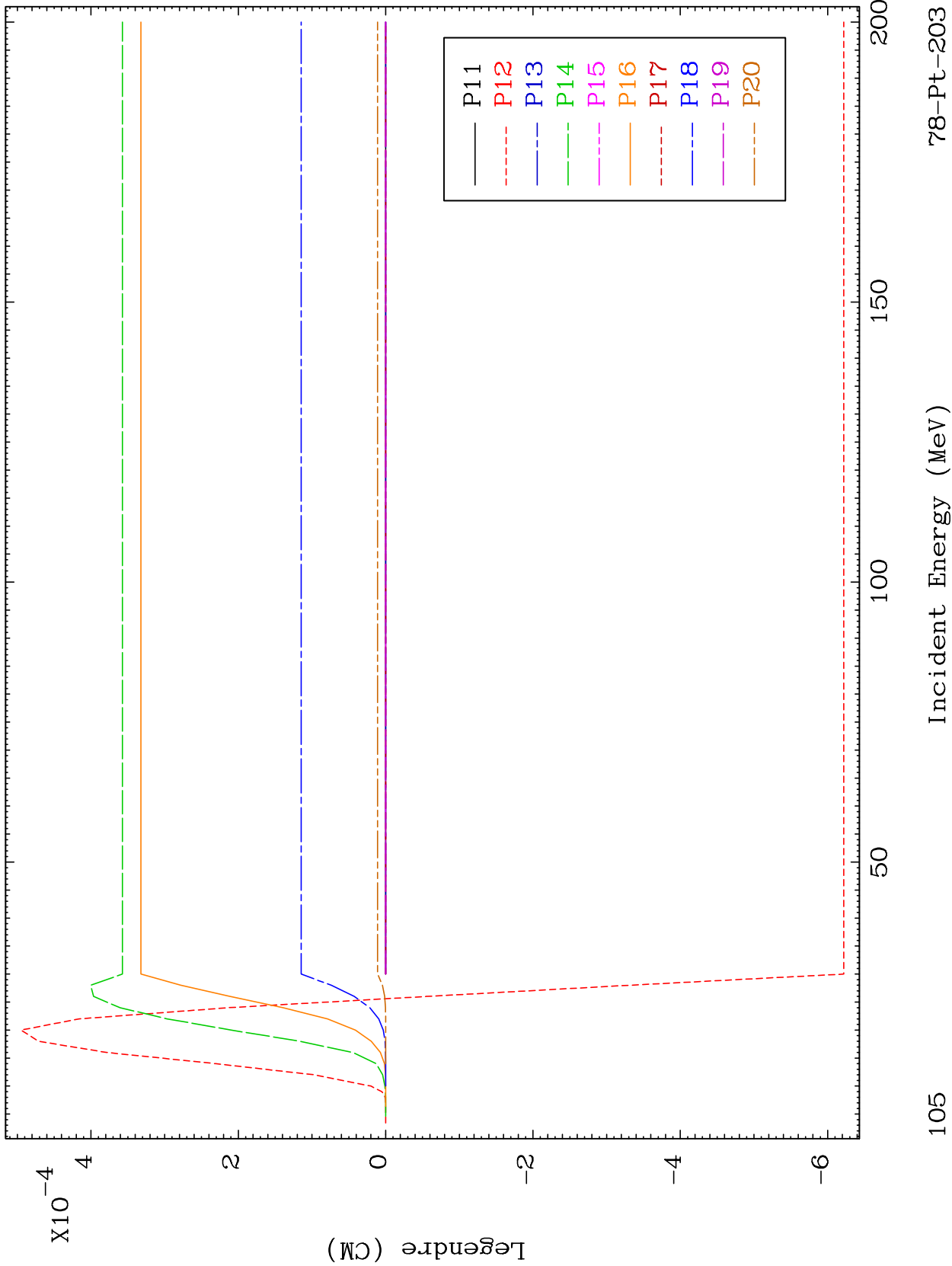
Incident Energy (MeV)

104

MAT 7864

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

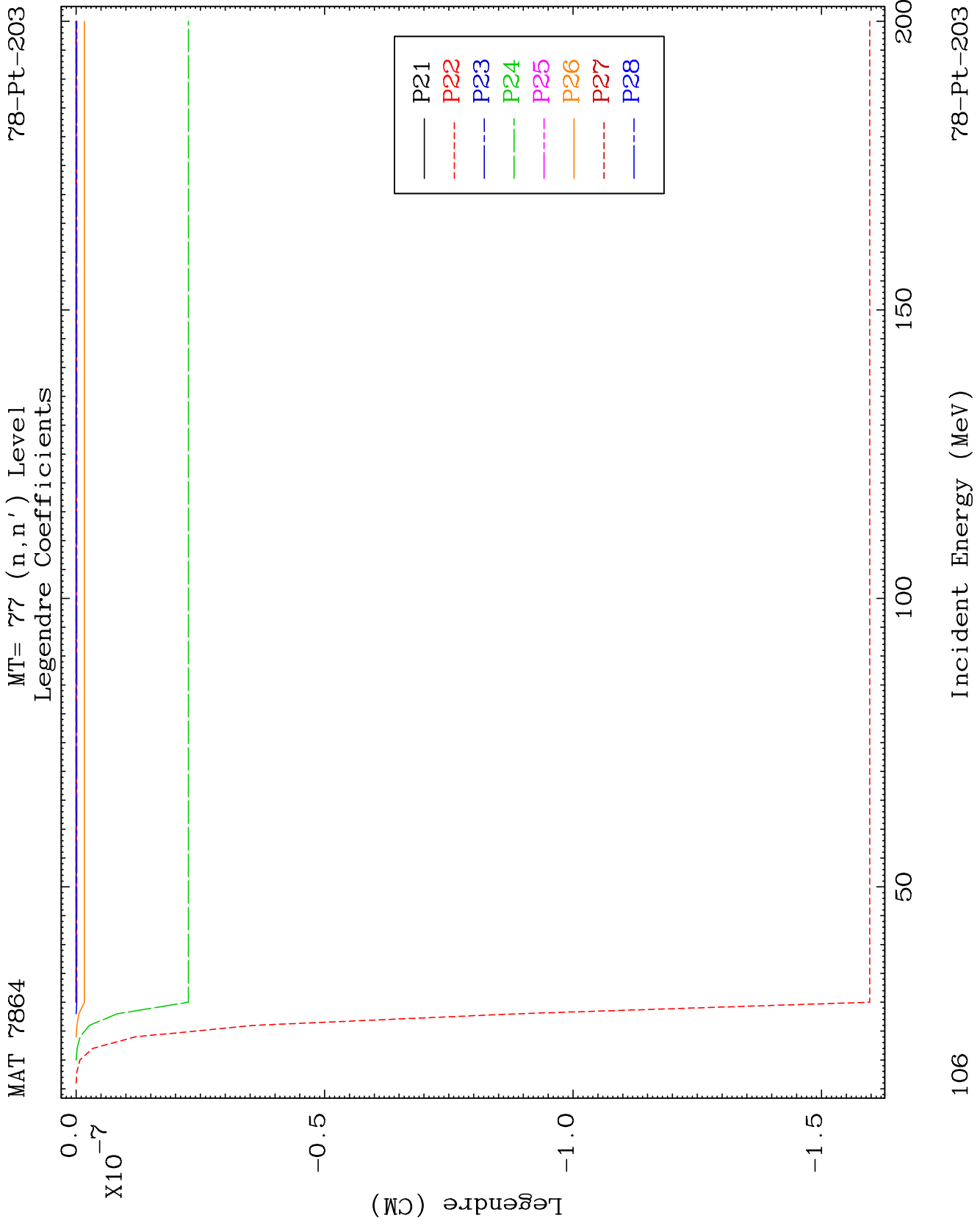
78-Pt-203



105

Incident Energy (MeV)

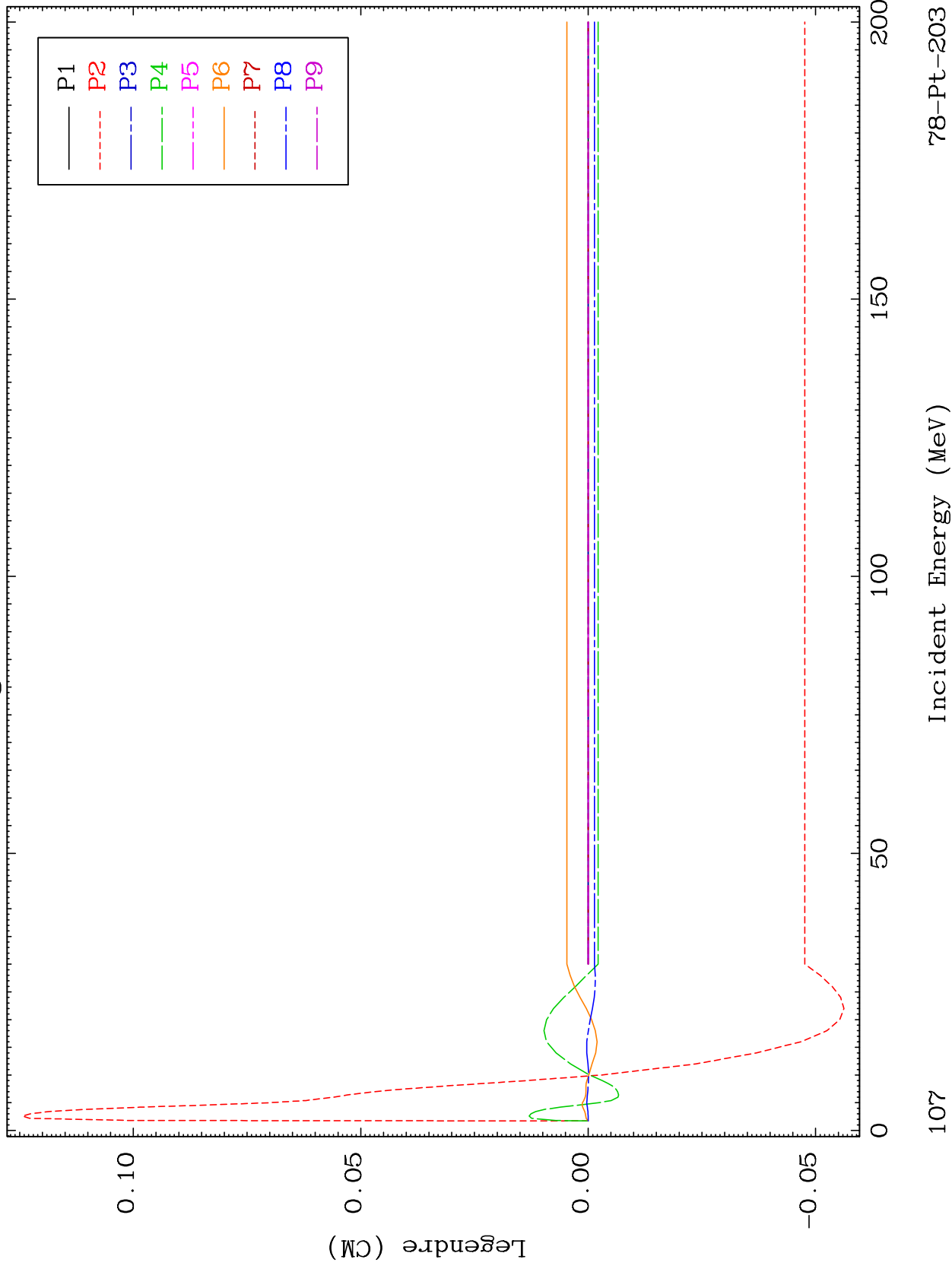
78-Pt-203



MAT 7864

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

78-Pt-203



78-Pt-203

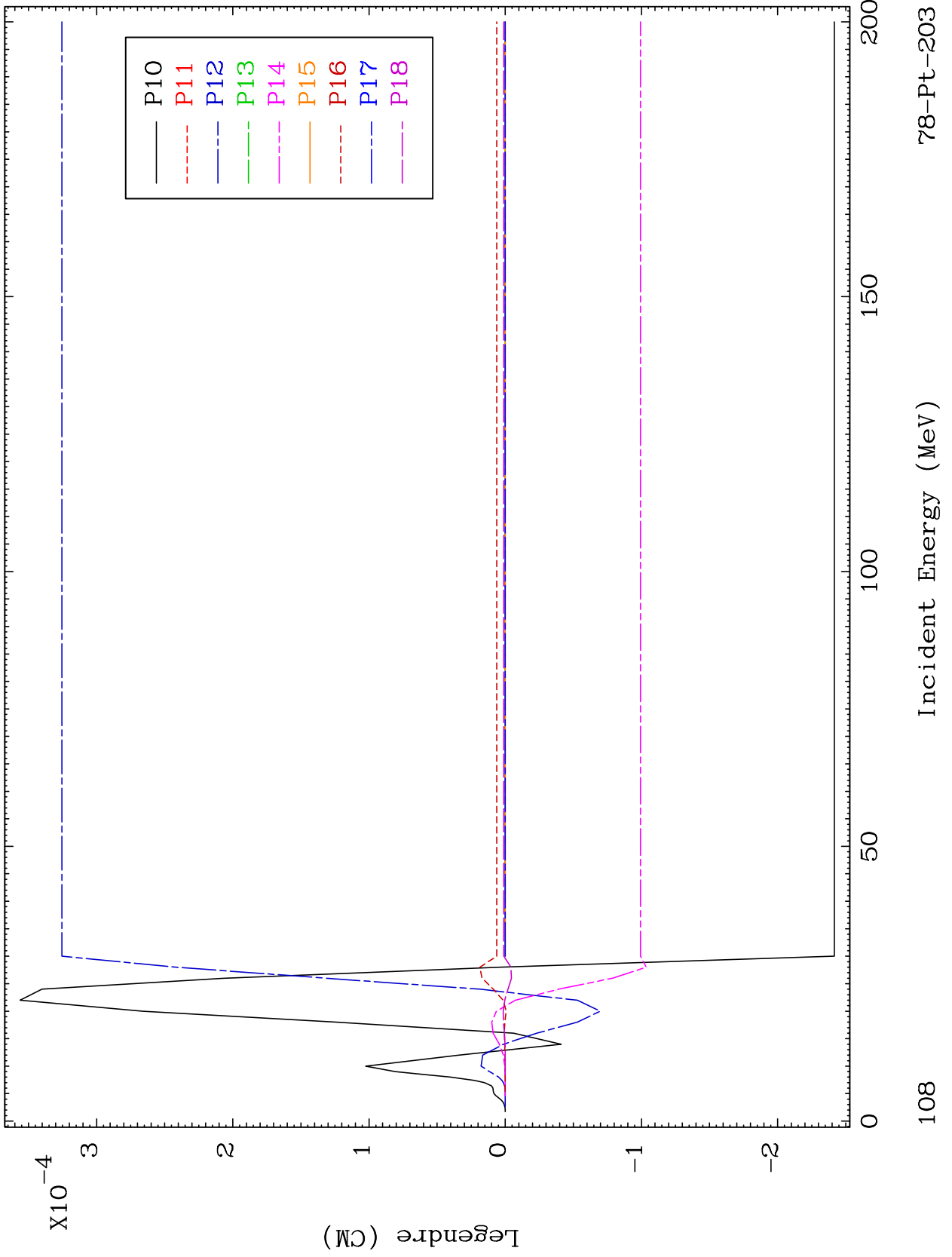
Incident Energy (MeV)

107

MAT 7864

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

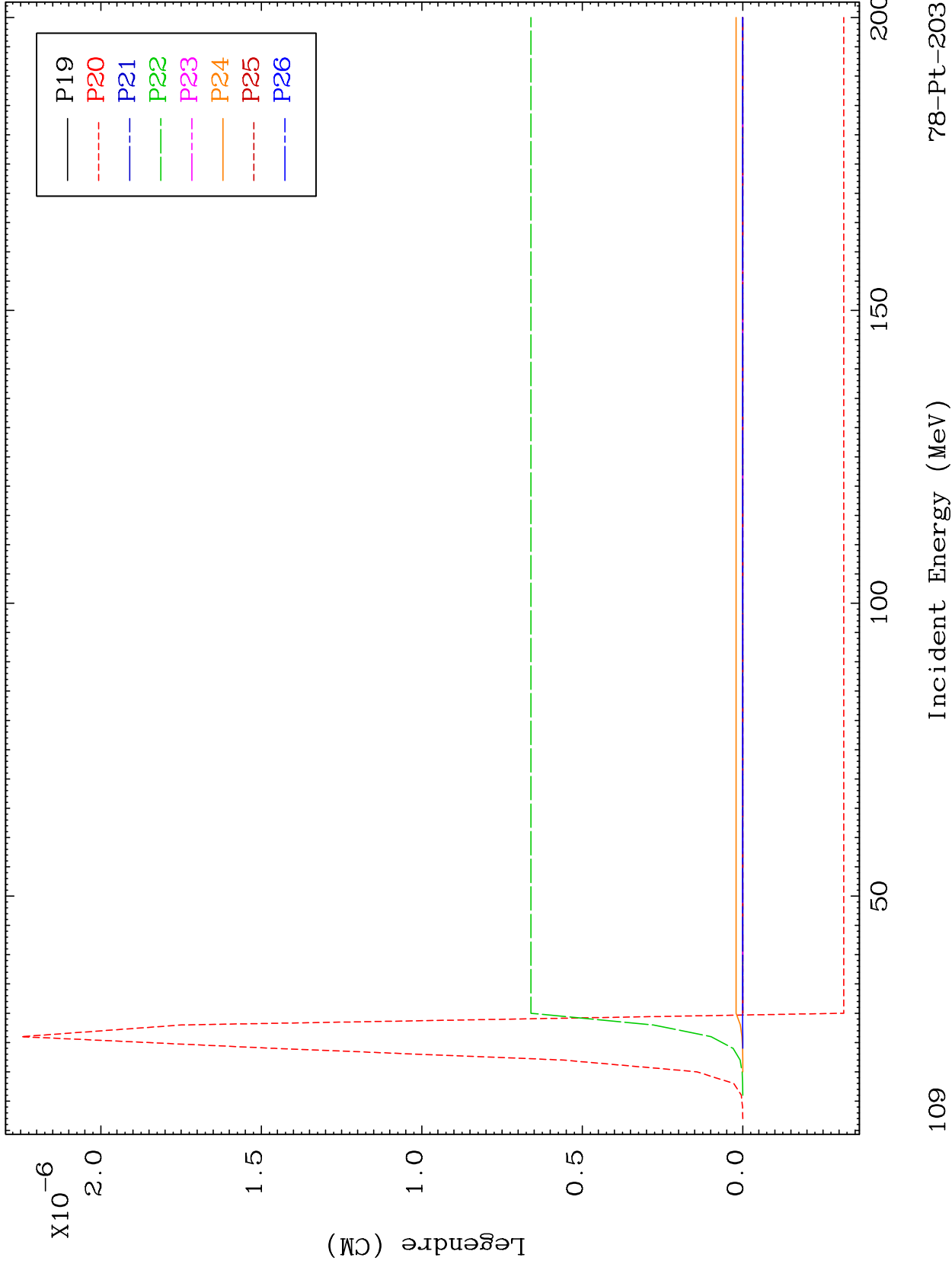
78-Pt-203



MAT 7864

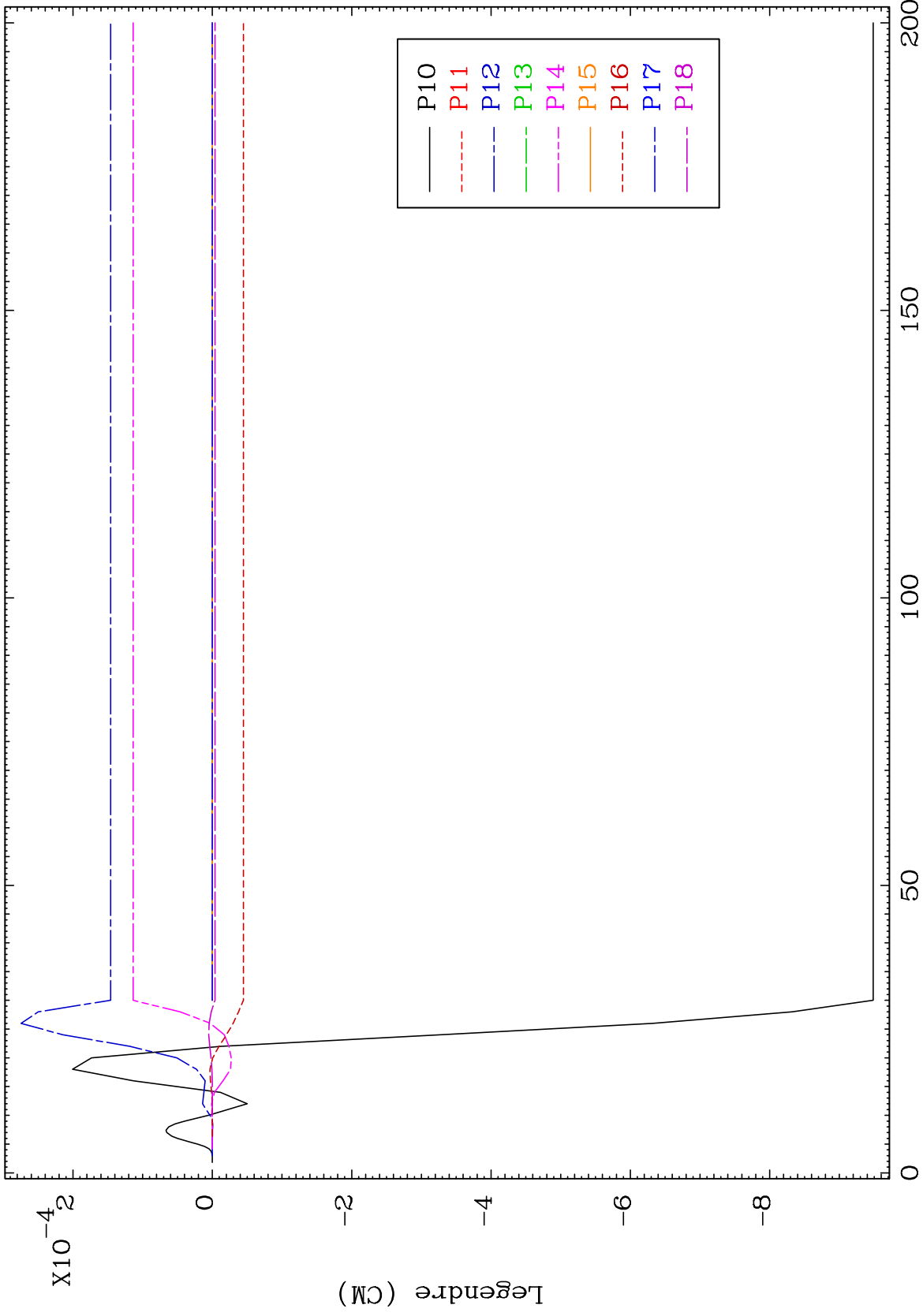
MT= 78 (n,n') Level
Legendre Coefficients

78-Pt-203



109

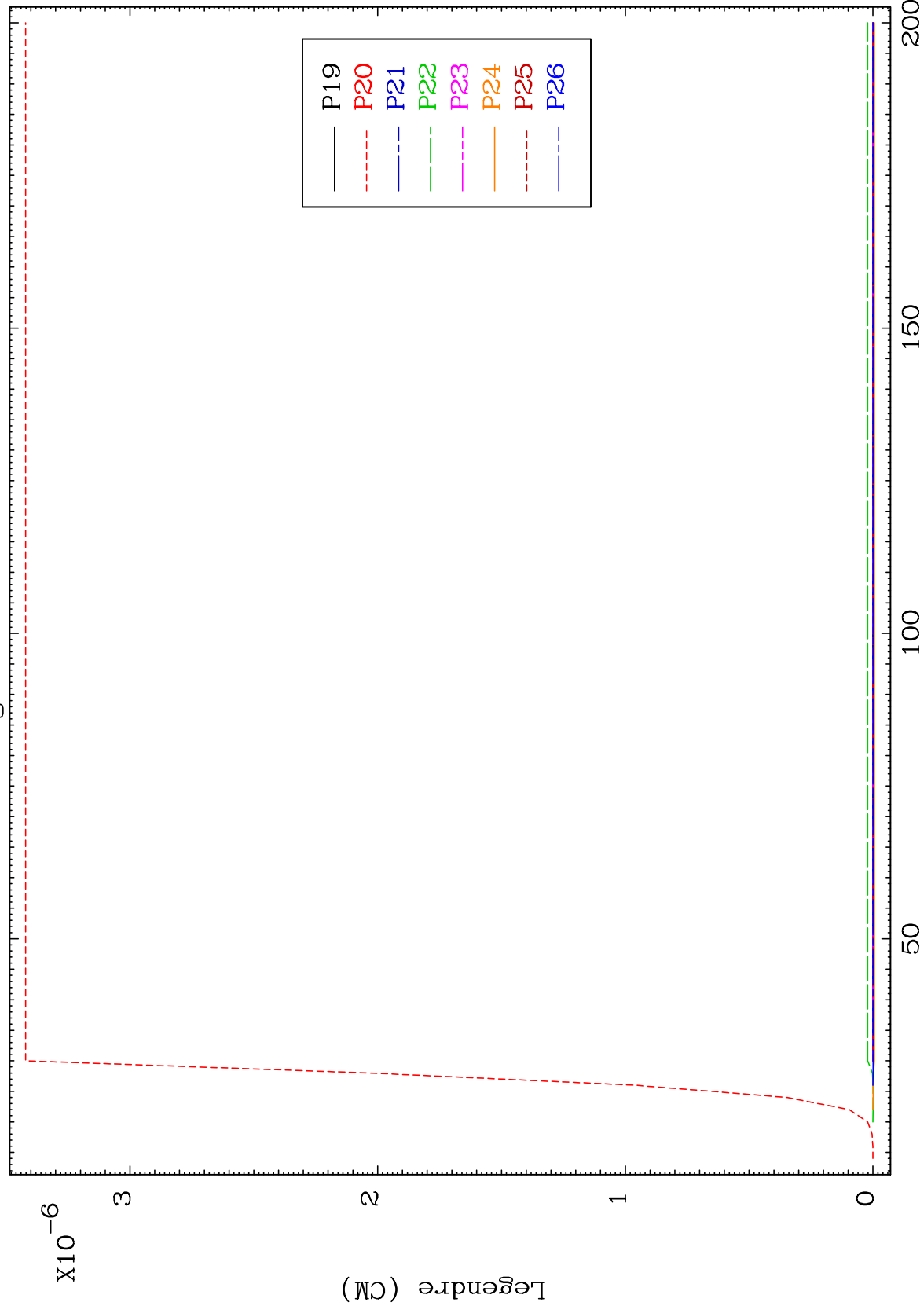
78-Pt-203



MAT 7864

MT= 79 (n,n') Level
Legendre Coefficients

78-Pt-203



112

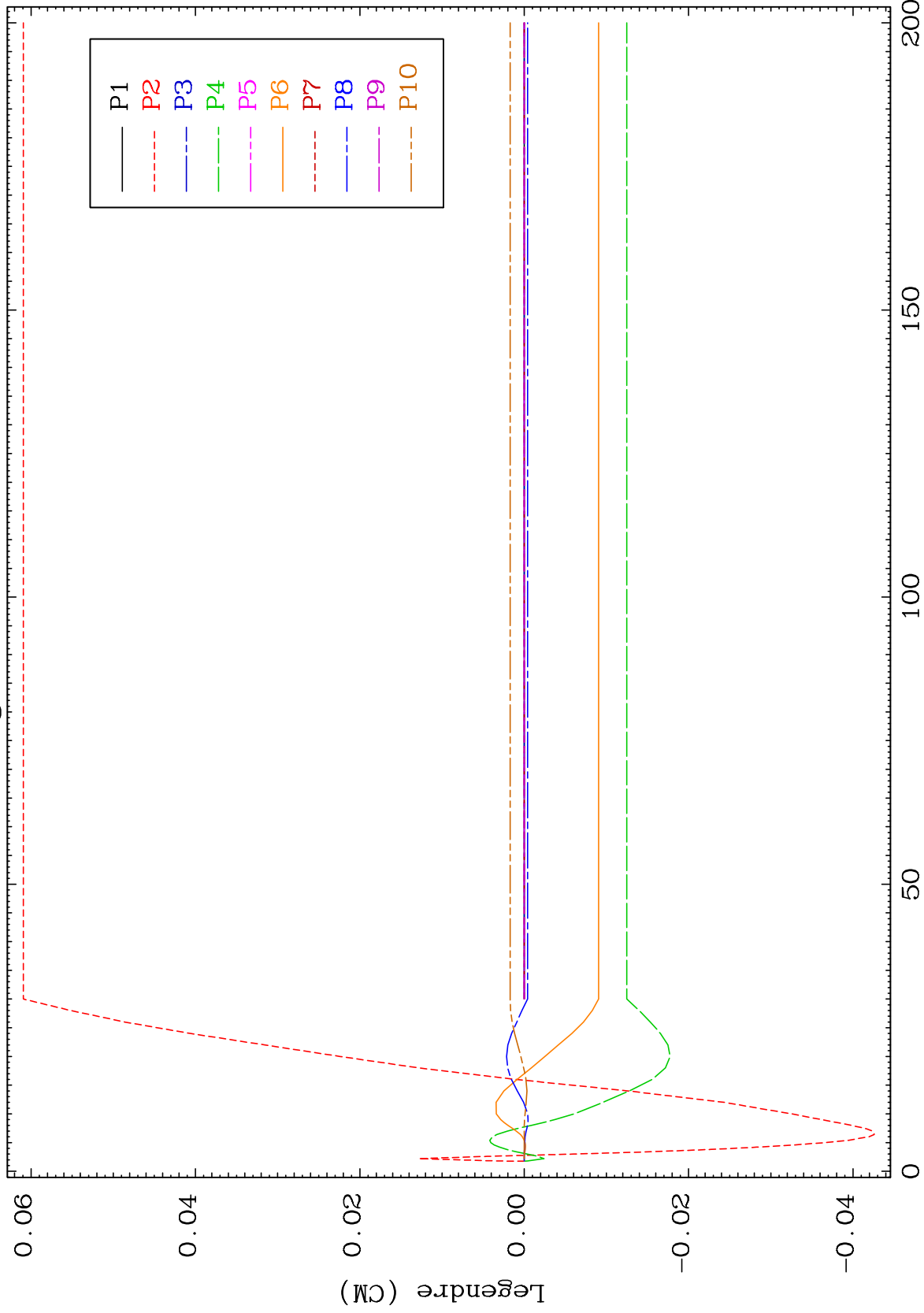
Incident Energy (MeV)

78-Pt-203

MAT 7864

MT= 80 (n,n') Level
Legendre Coefficients

78-Pt-203



78-Pt-203

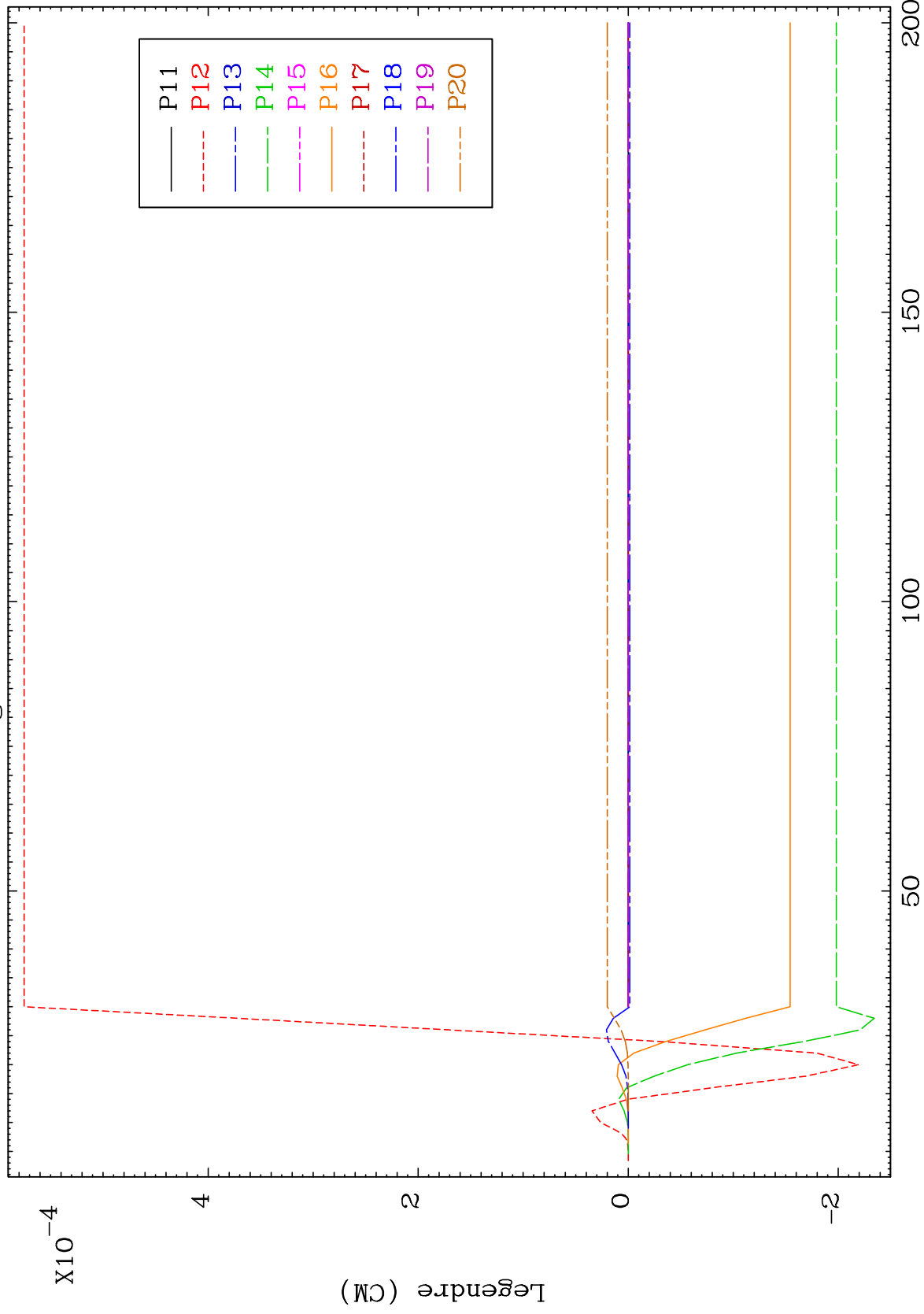
Incident Energy (MeV)

113

MAT 7864

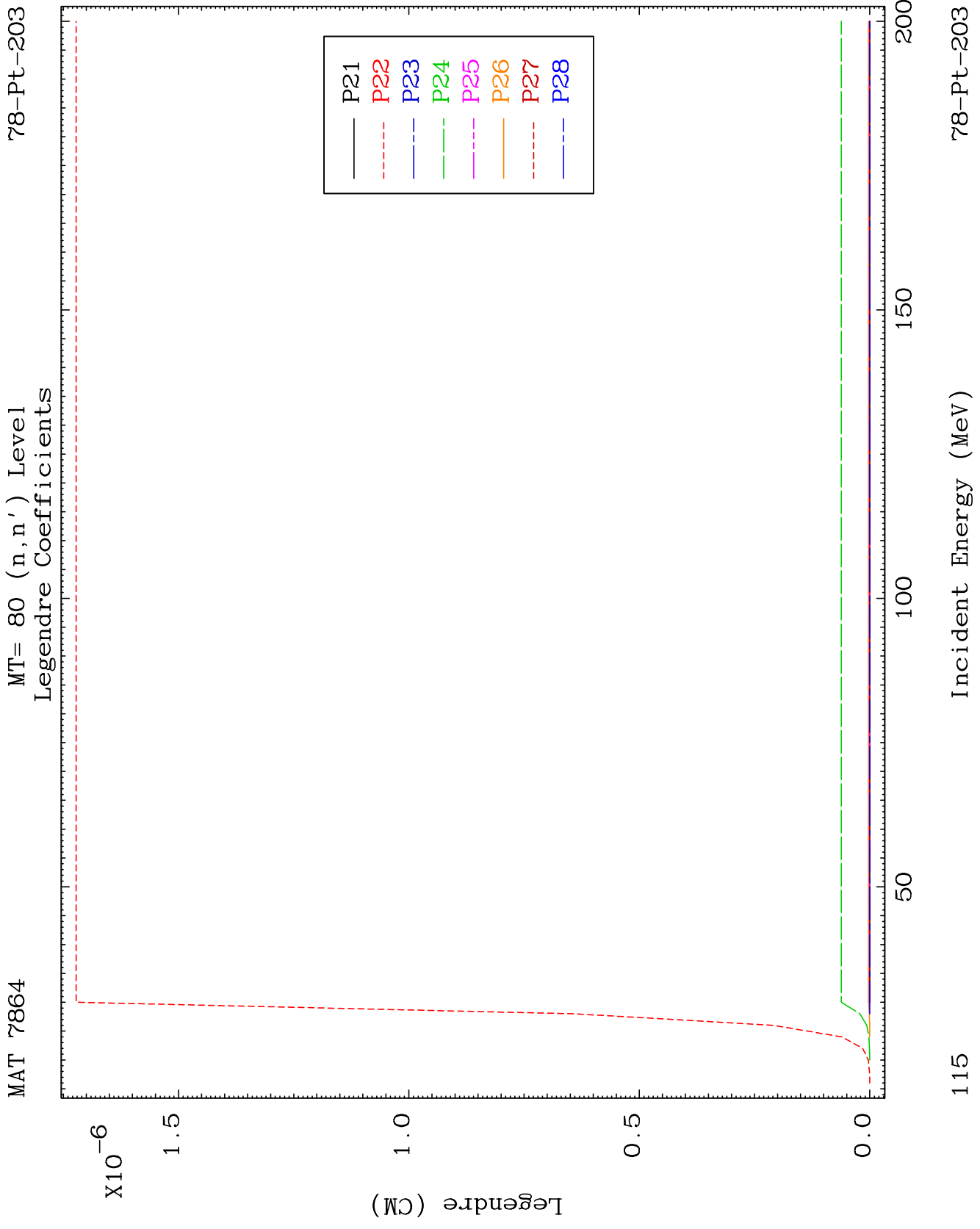
MT= 80 (n,n') Level
Legendre Coefficients

78-Pt-203



114

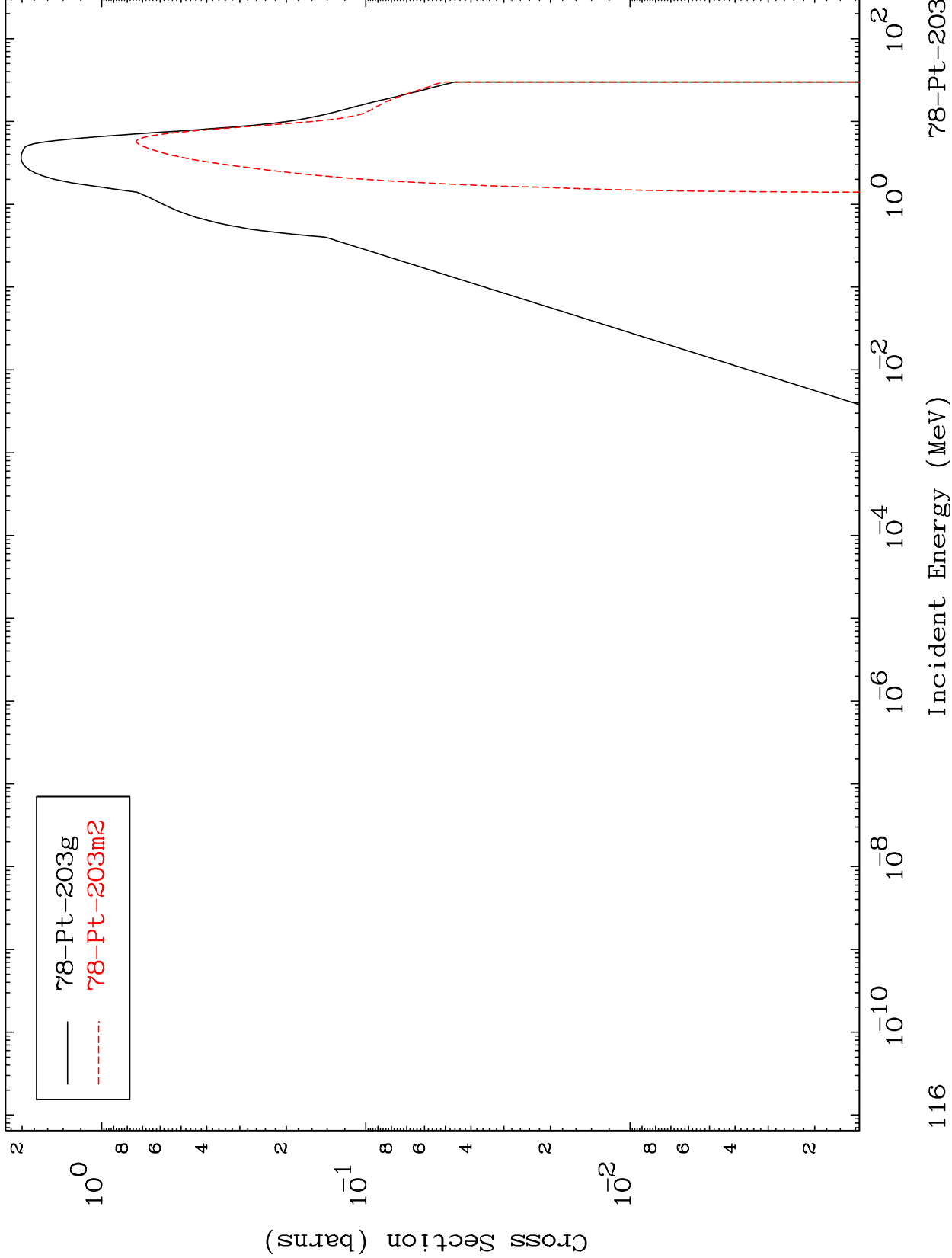
78-Pt-203



MAT 7864

Inelastic
Radionuclide Production Cross Section

78-Pt-203

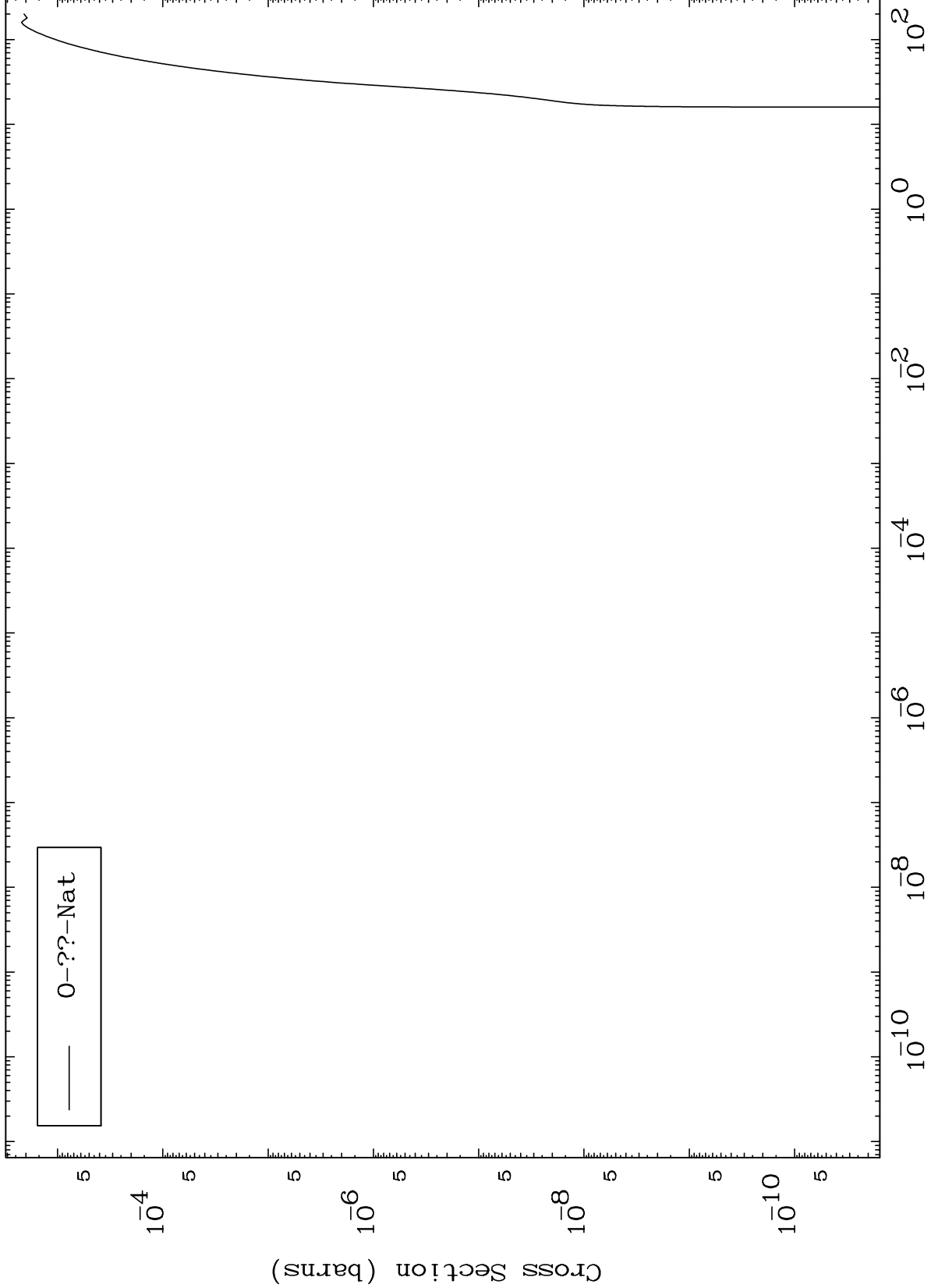


MAT 7864

Fission

78-Pt-203

Radionuclide Production Cross Section



117

Incident Energy (MeV)

78-Pt-203