

Program EVALPLOT
(Version 2021-1)

by

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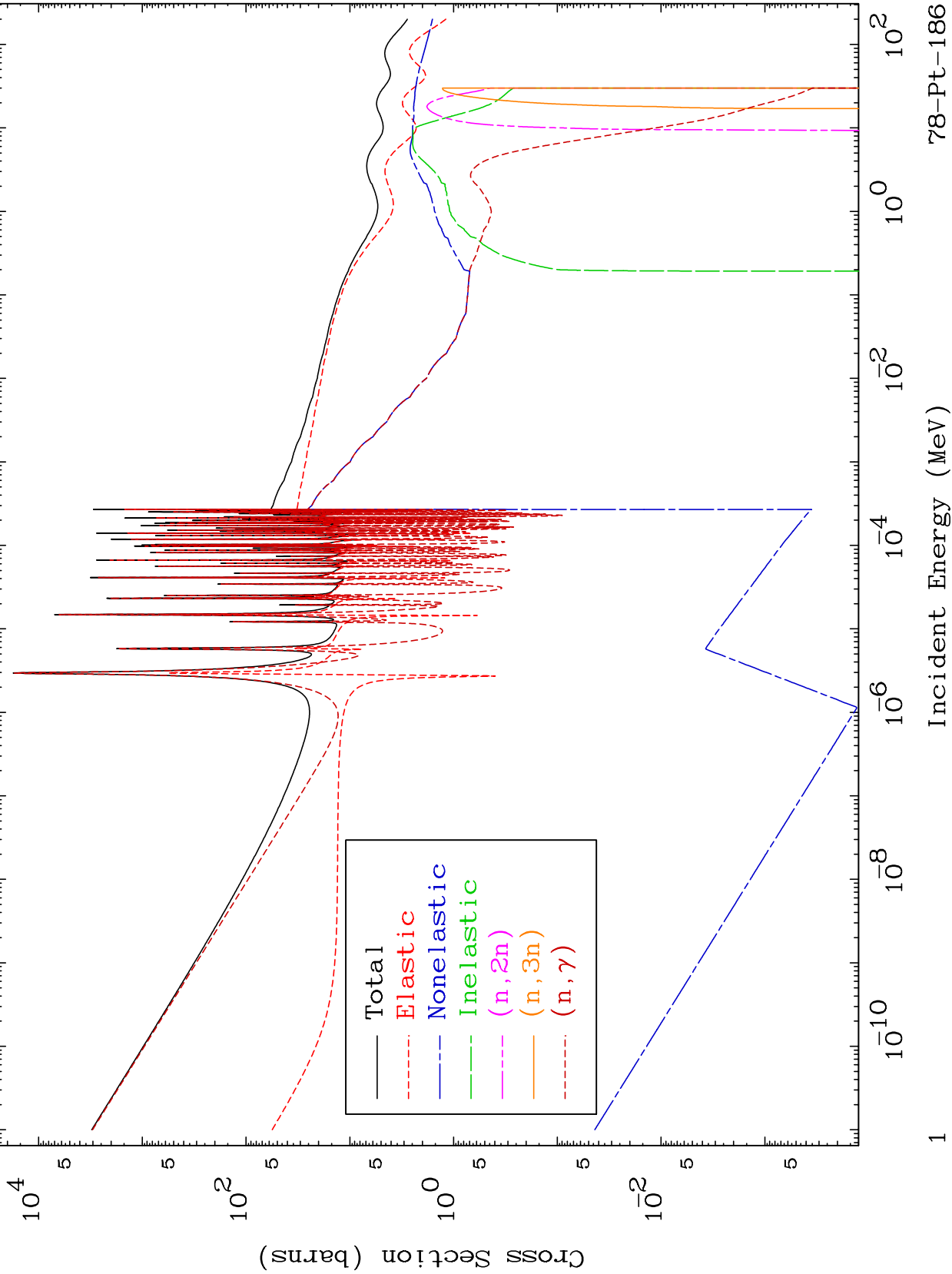
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Press Mouse Button to Start

MAT 7813

Neutron Major
293 Kelvin Cross Sections

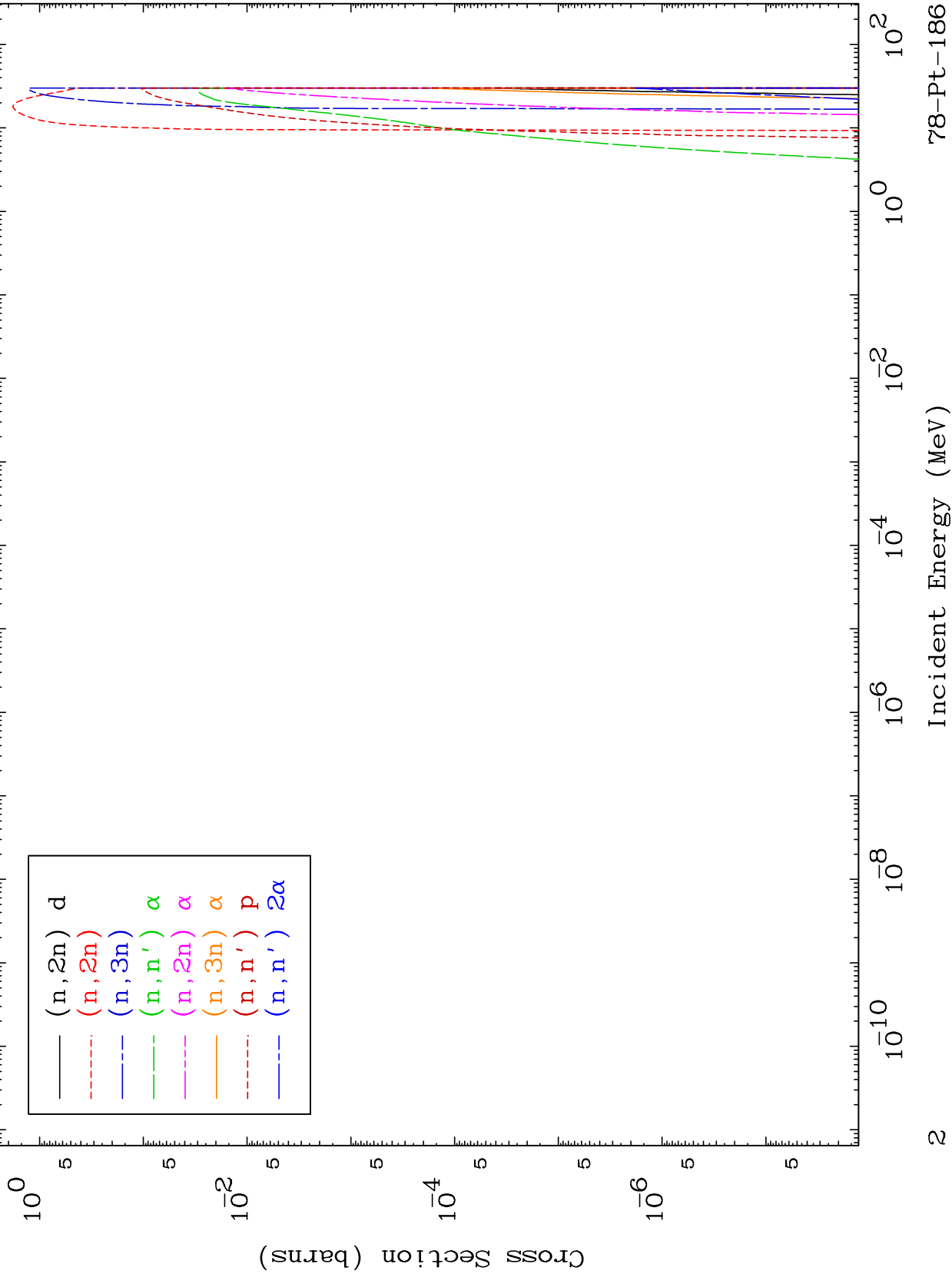
78-Pt-186



MAT 7813

Neutron Absorption
293 Kelvin Cross Sections

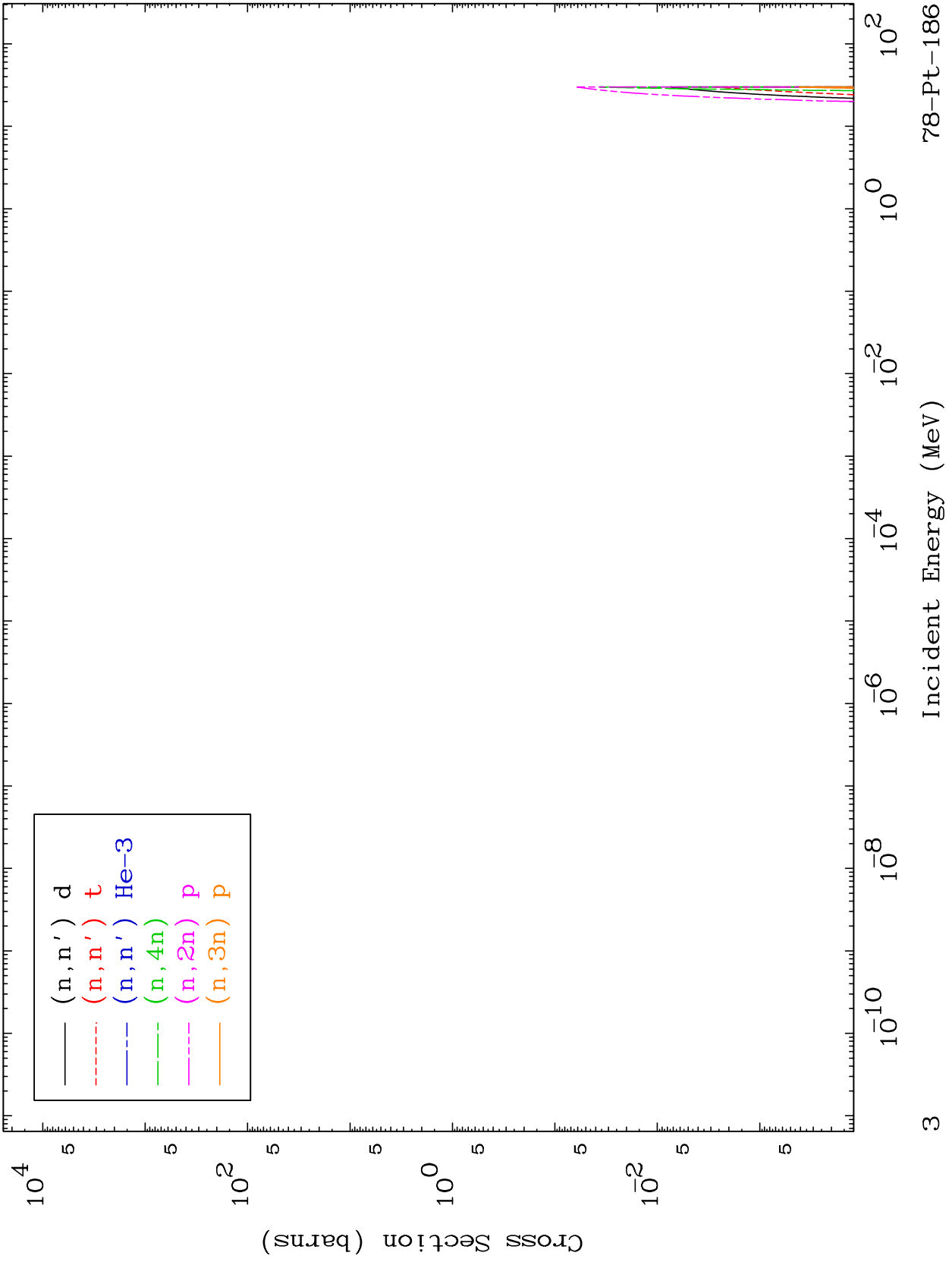
78-Pt-186



MAT 7813

Neutron Absorption
293 Kelvin Cross Sections

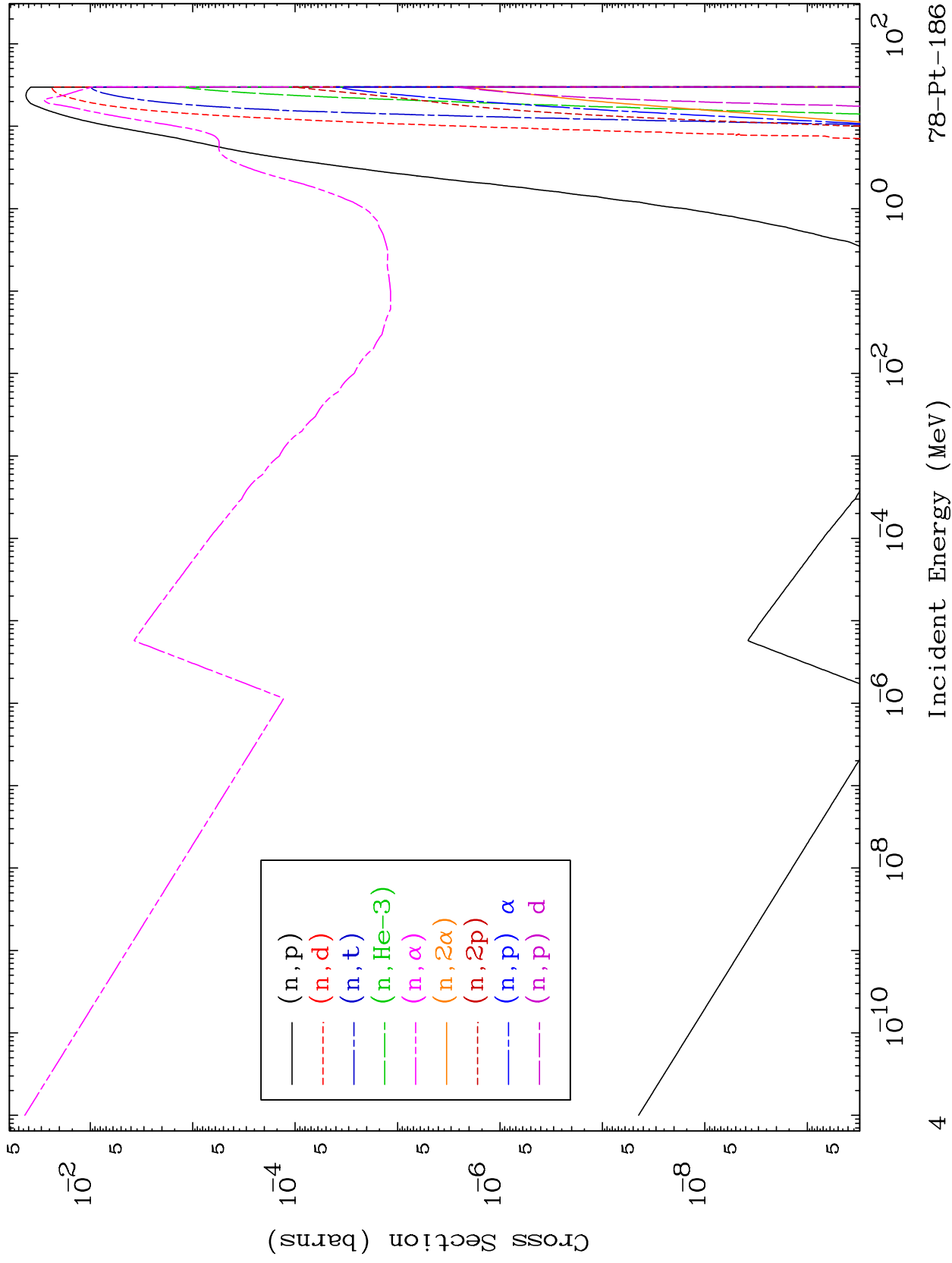
78-Pt-186



MAT 7813

Neutron Absorption
293 Kelvin Cross Sections

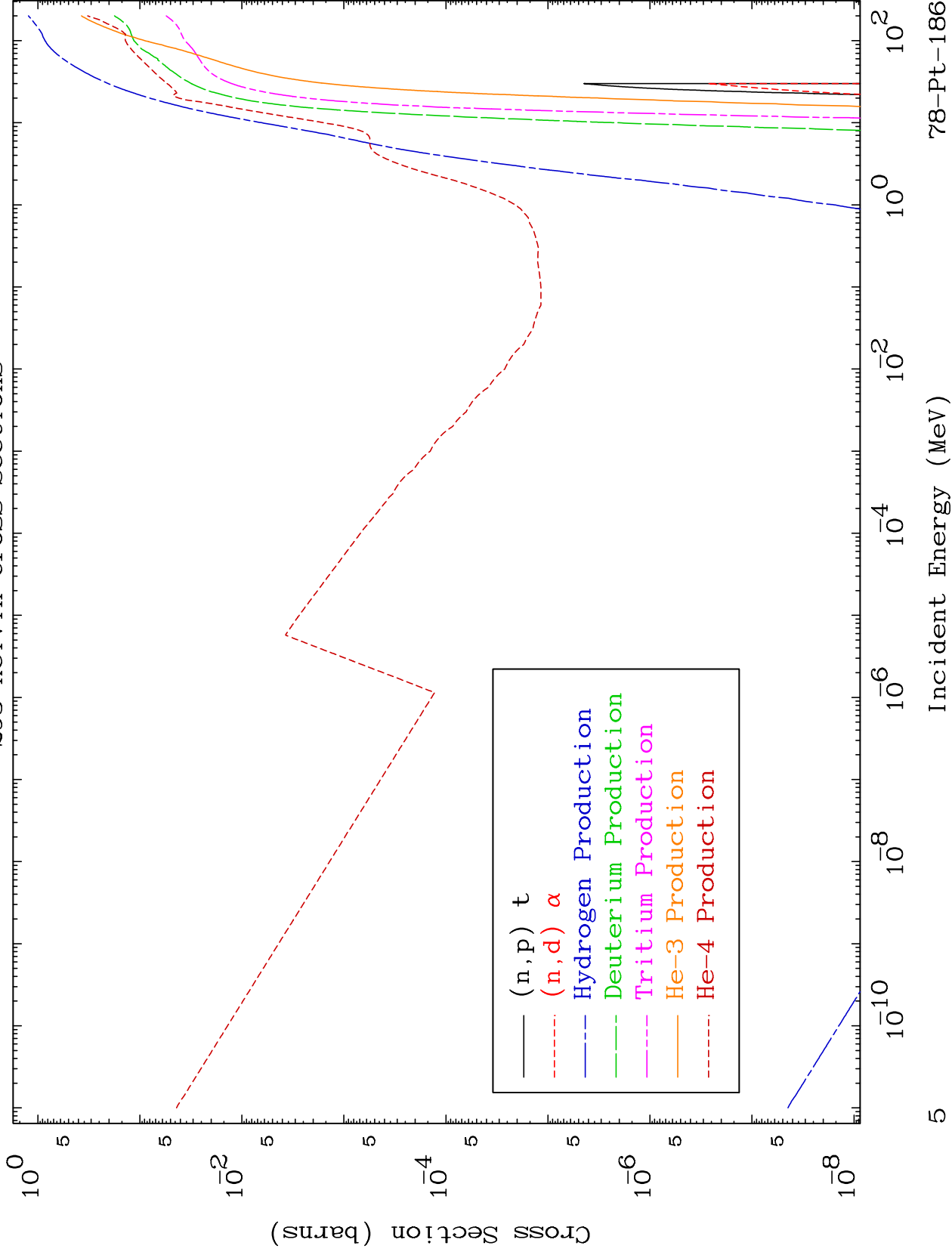
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MAT 7813

Neutron Absorption
293 Kelvin Cross Sections

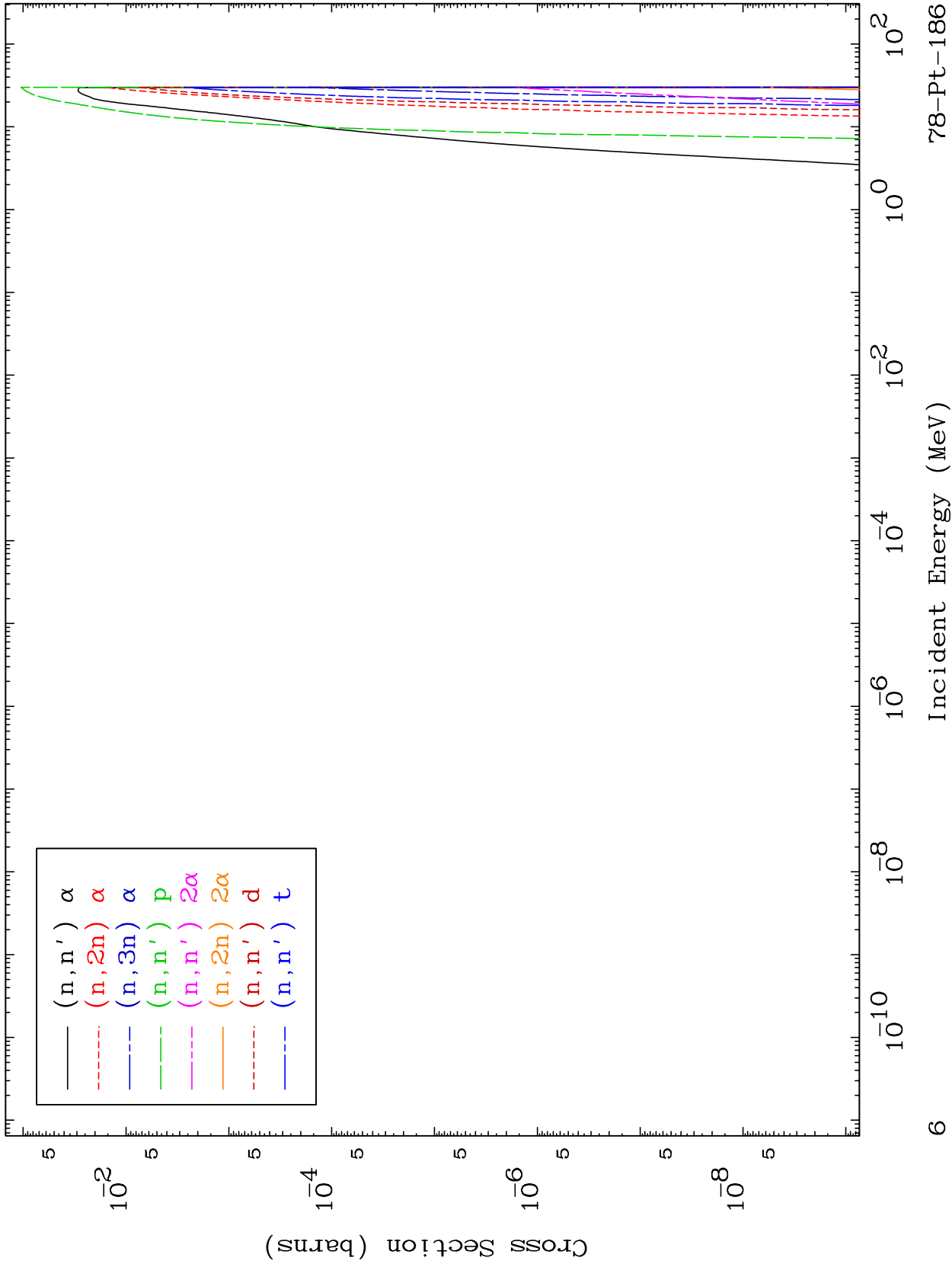
78-Pt-186



MAT 7813

Charged Particle
293 Kelvin Cross Sections

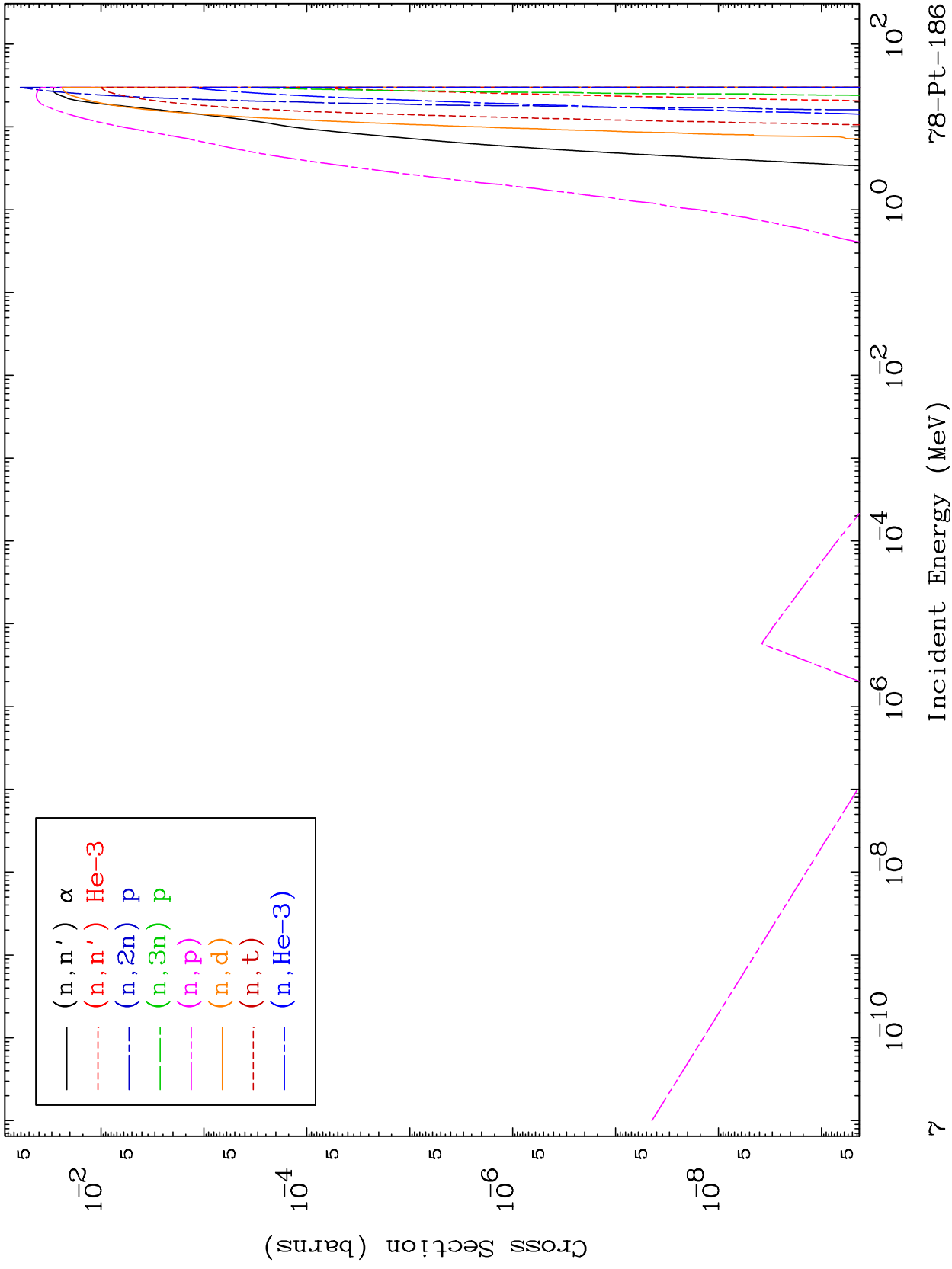
78-Pt-186



MAT 7813

Charged Particle
293 Kelvin Cross Sections

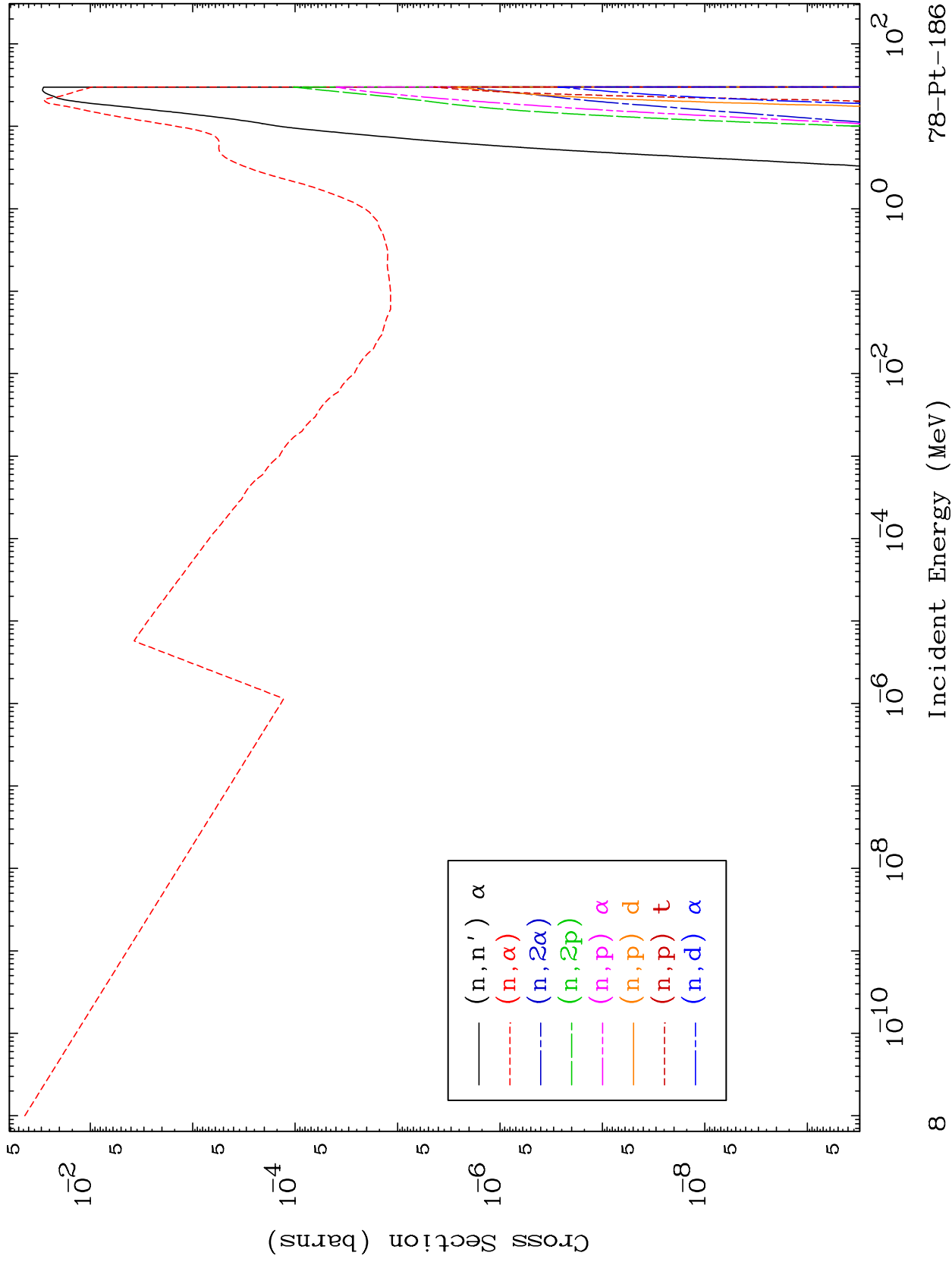
78-Pt-186



MAT 7813

Charged Particle
293 Kelvin Cross Sections

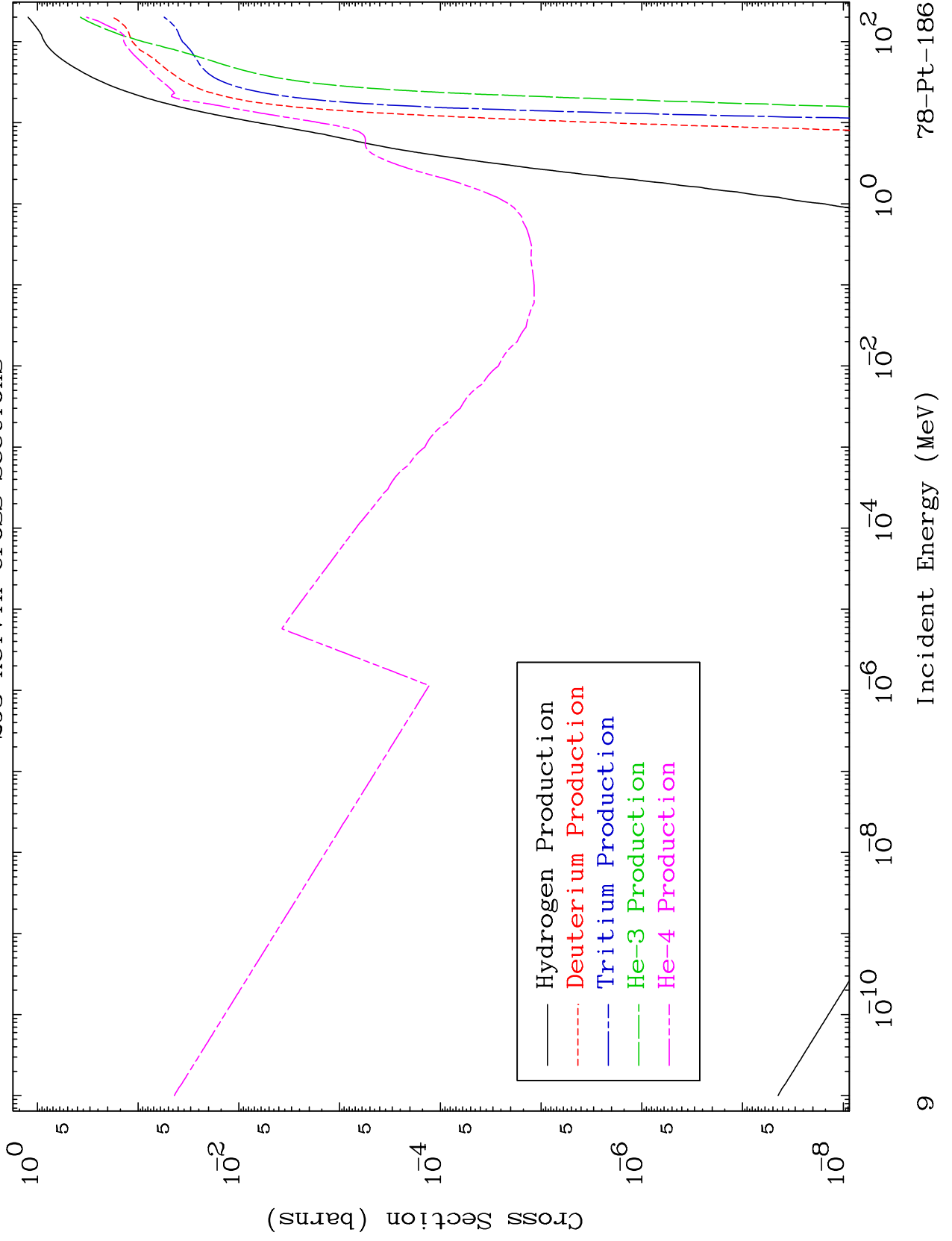
78-Pt-186



MAT 7813

Particle Production
293 Kelvin Cross Sections

78-Pt-186

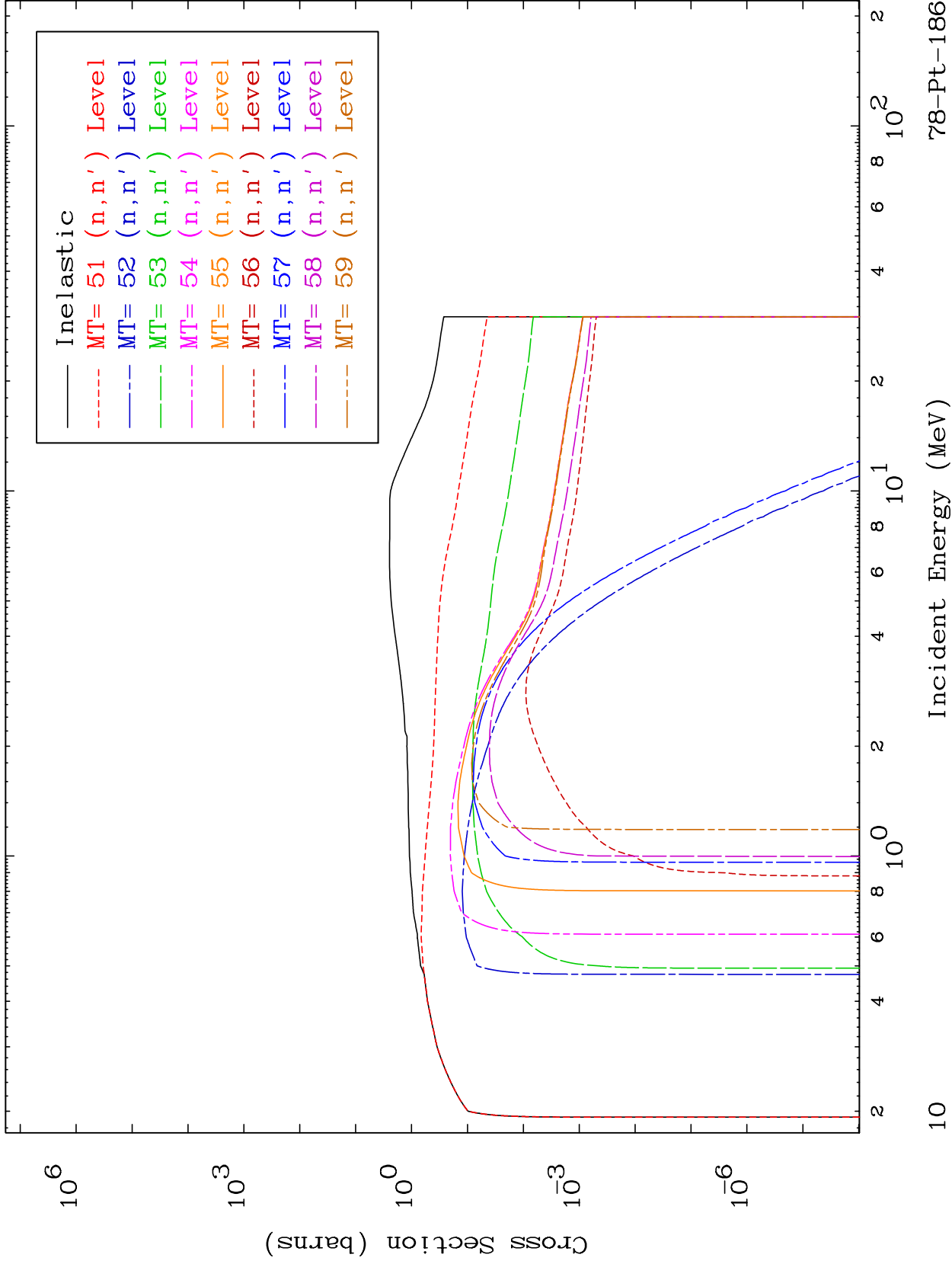


MAT 7813

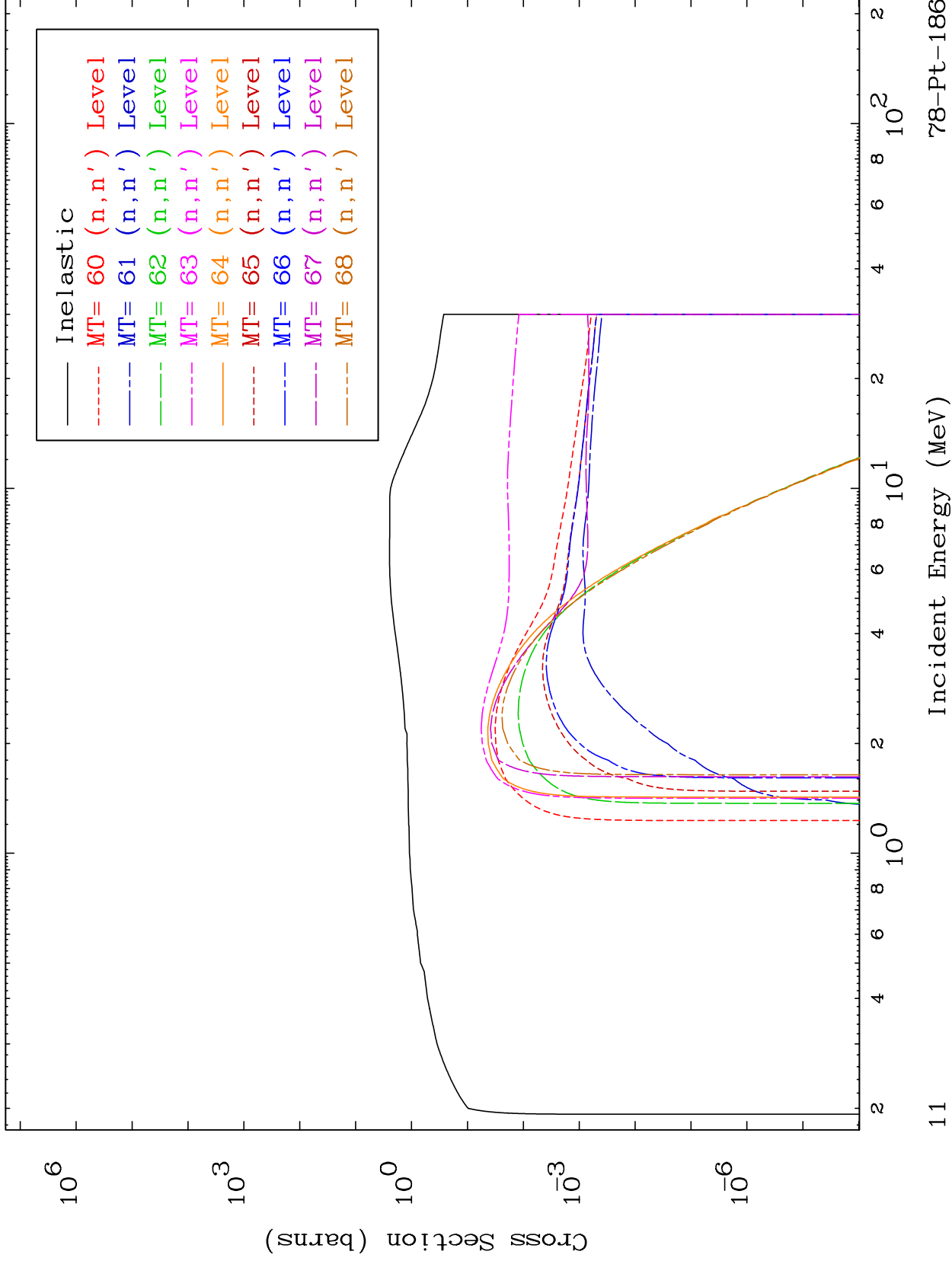
(n,n') Levels

78-Pt-186

293 Kelvin Cross Sections



293 Kelvin Cross Sections

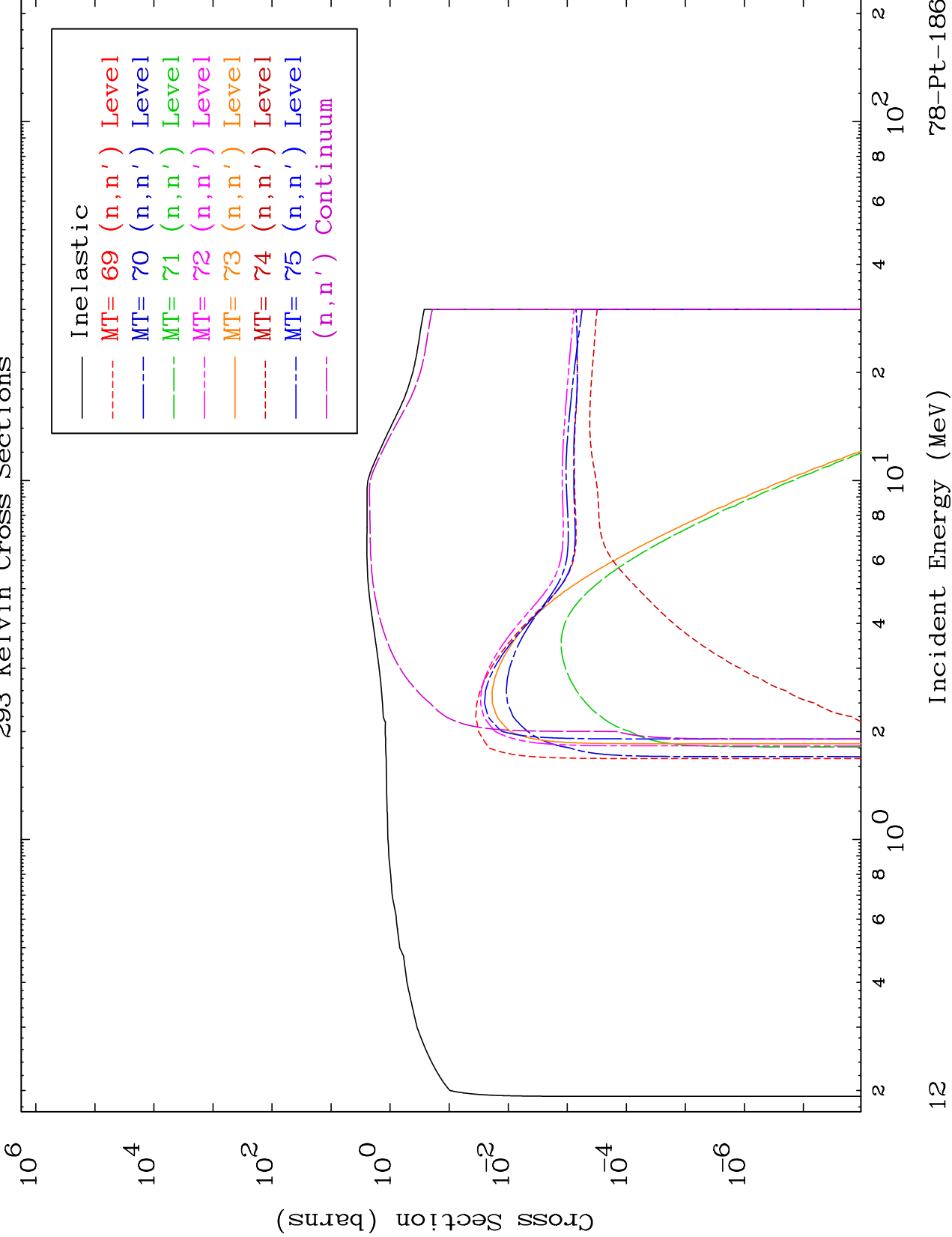


MAT 7813

(n,n') Levels

78-Pt-186

293 Kelvin Cross Sections



12

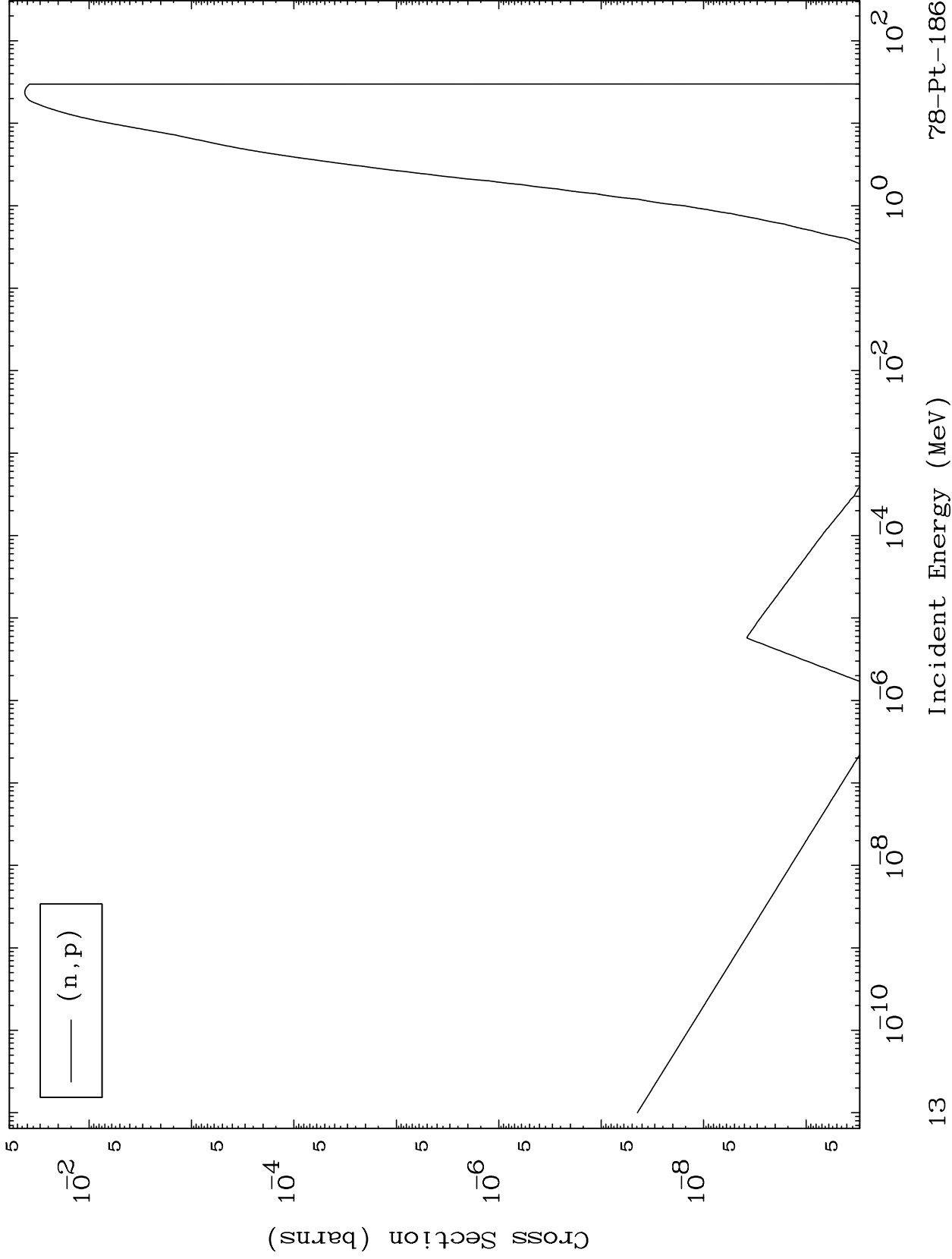
Incident Energy (MeV)

78-Pt-186

MAT 7813

(n,p) Levels
293 Kelvin Cross Sections

78-Pt-186



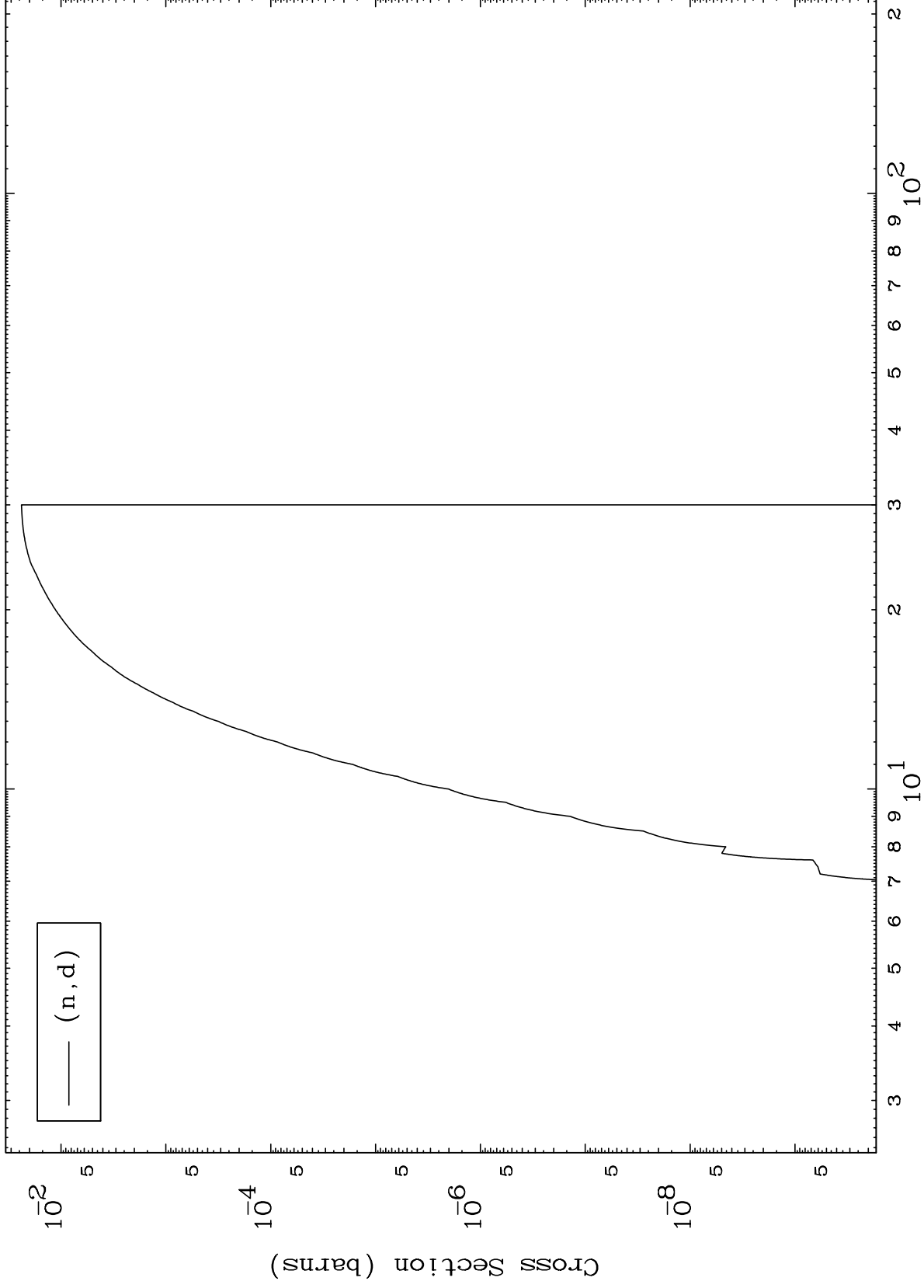
13

78-Pt-186

MAT 7813

(n,d) Levels
293 Kelvin Cross Sections

78-Pt-186



14

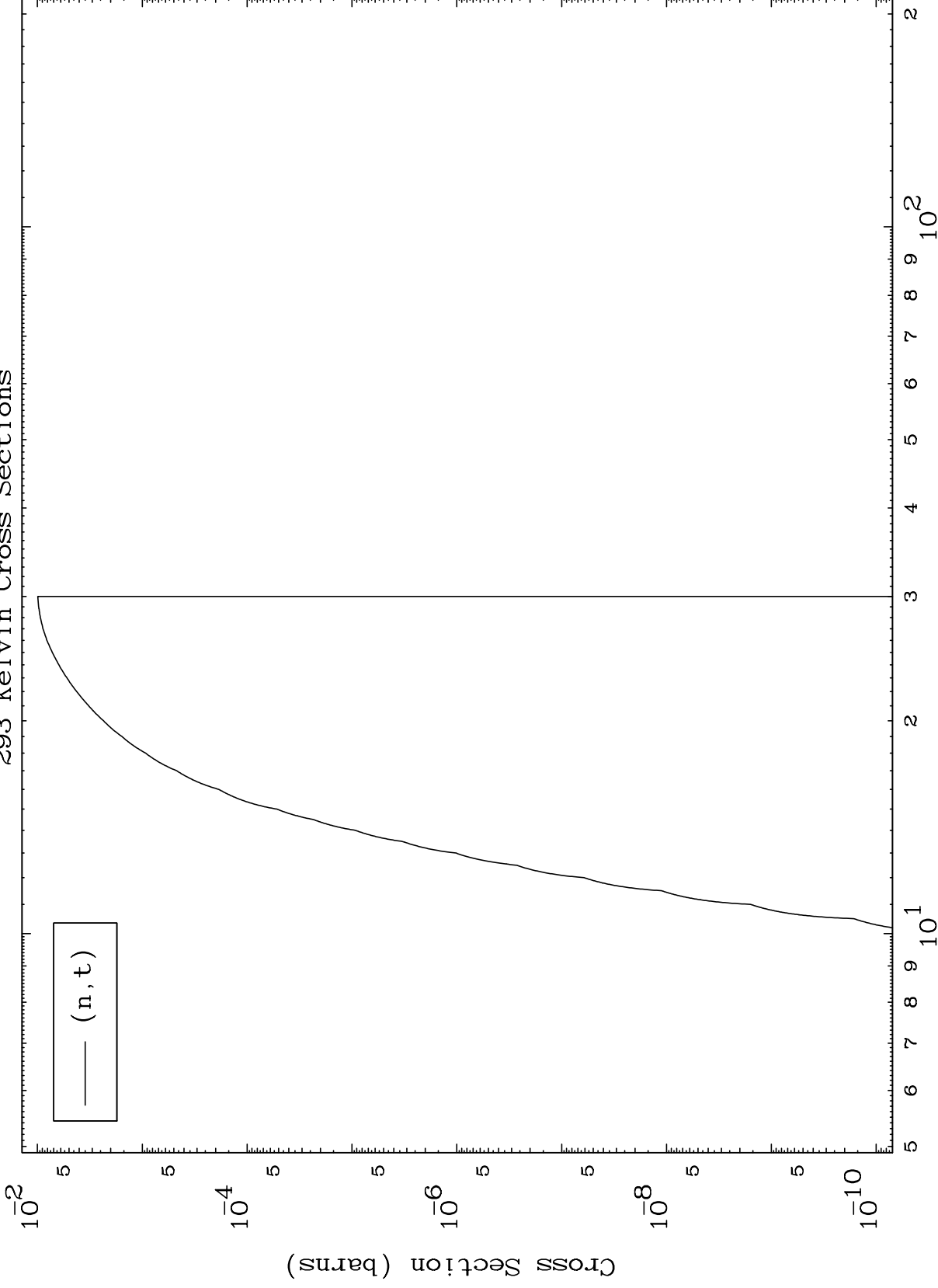
Incident Energy (MeV)

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MAT 7813

(n,t) Levels
293 Kelvin Cross Sections

78-Pt-186



15

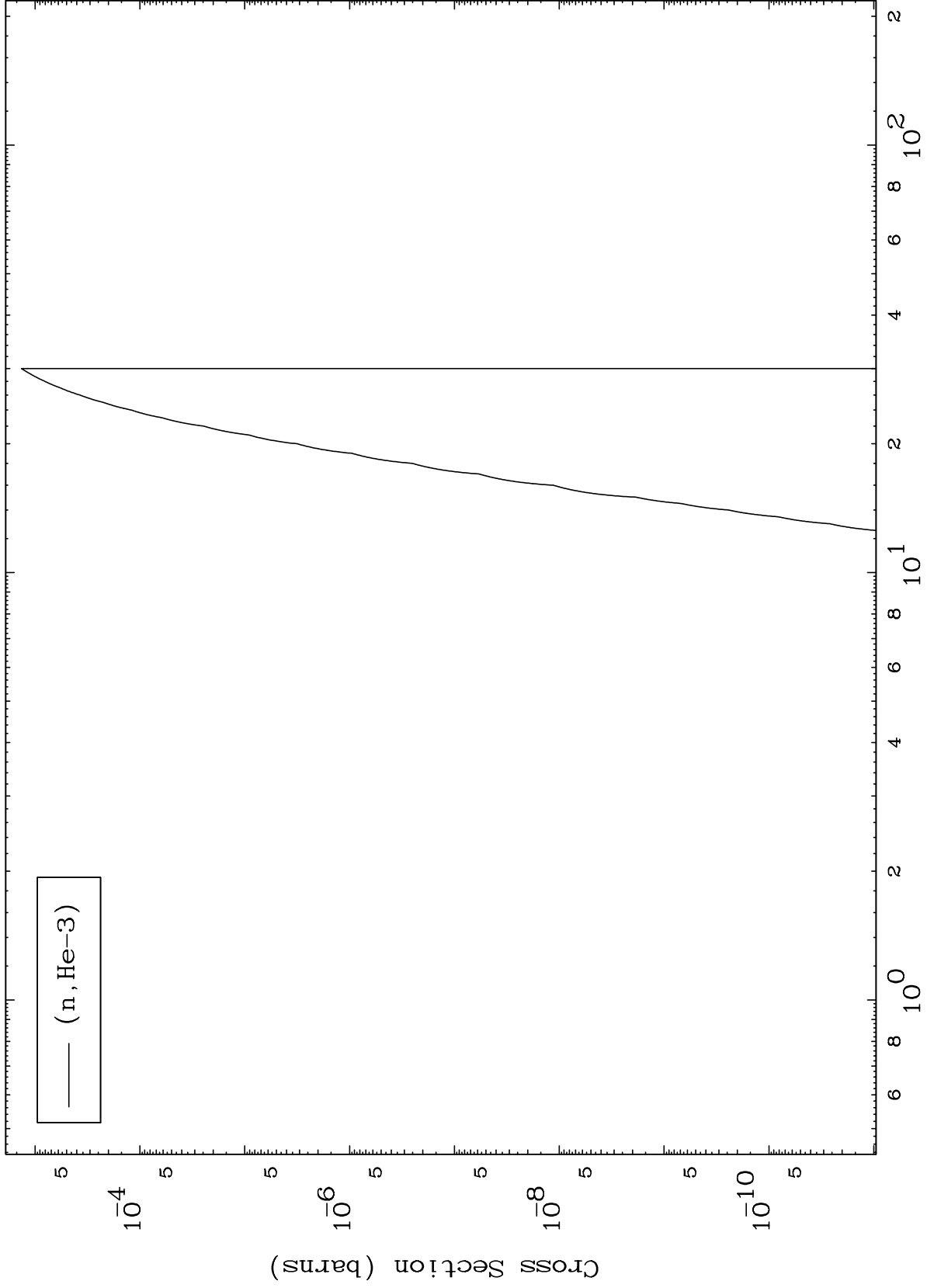
Incident Energy (MeV)

78-Pt-186

MAT 7813

(n,He3) Levels
293 Kelvin Cross Sections

78-Pt-186



16

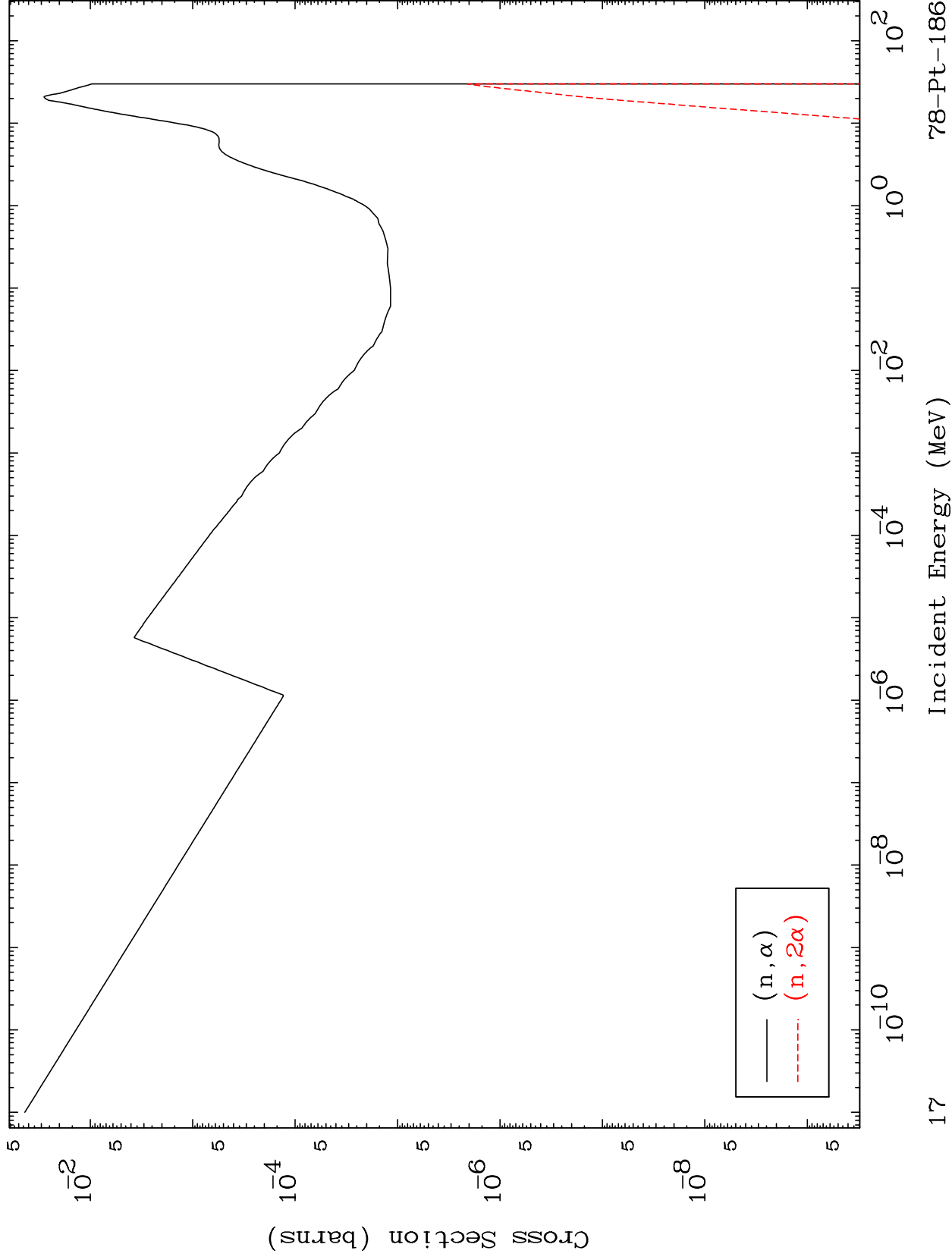
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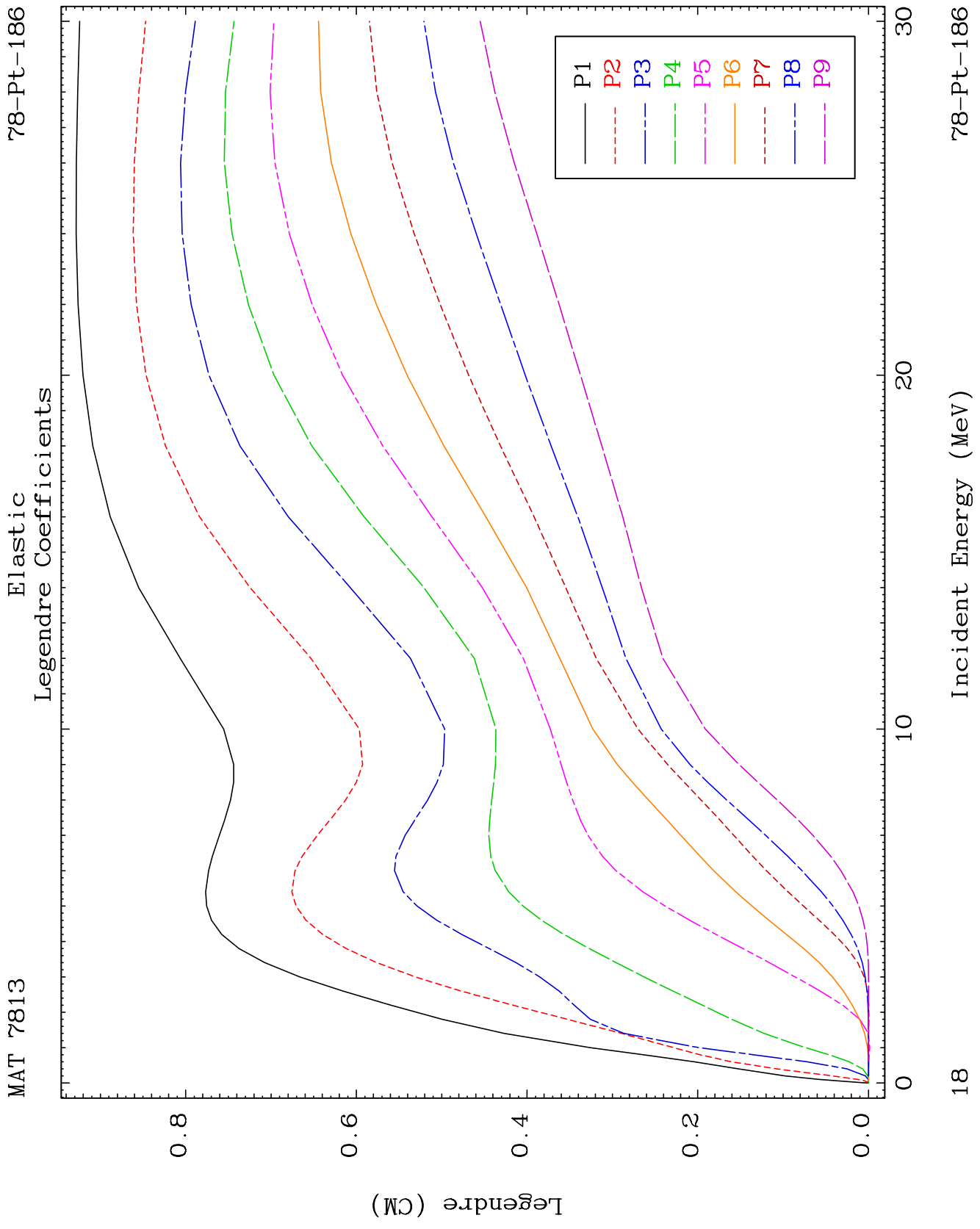
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MAT 7813

(n, α) Levels
293 Kelvin Cross Sections

78-Pt-186

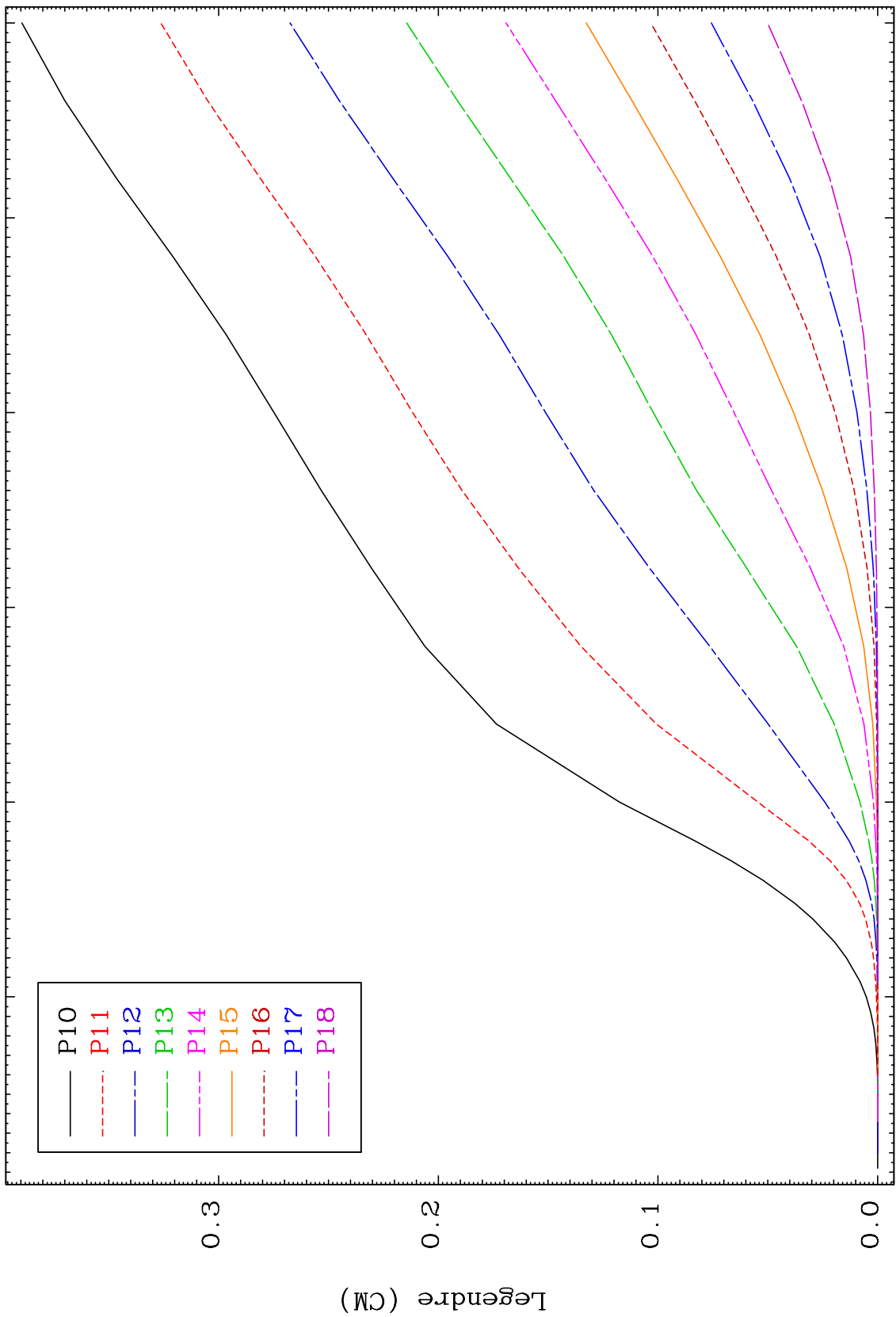




MAT 7813

Elastic Legendre Coefficients

78-Pt-186



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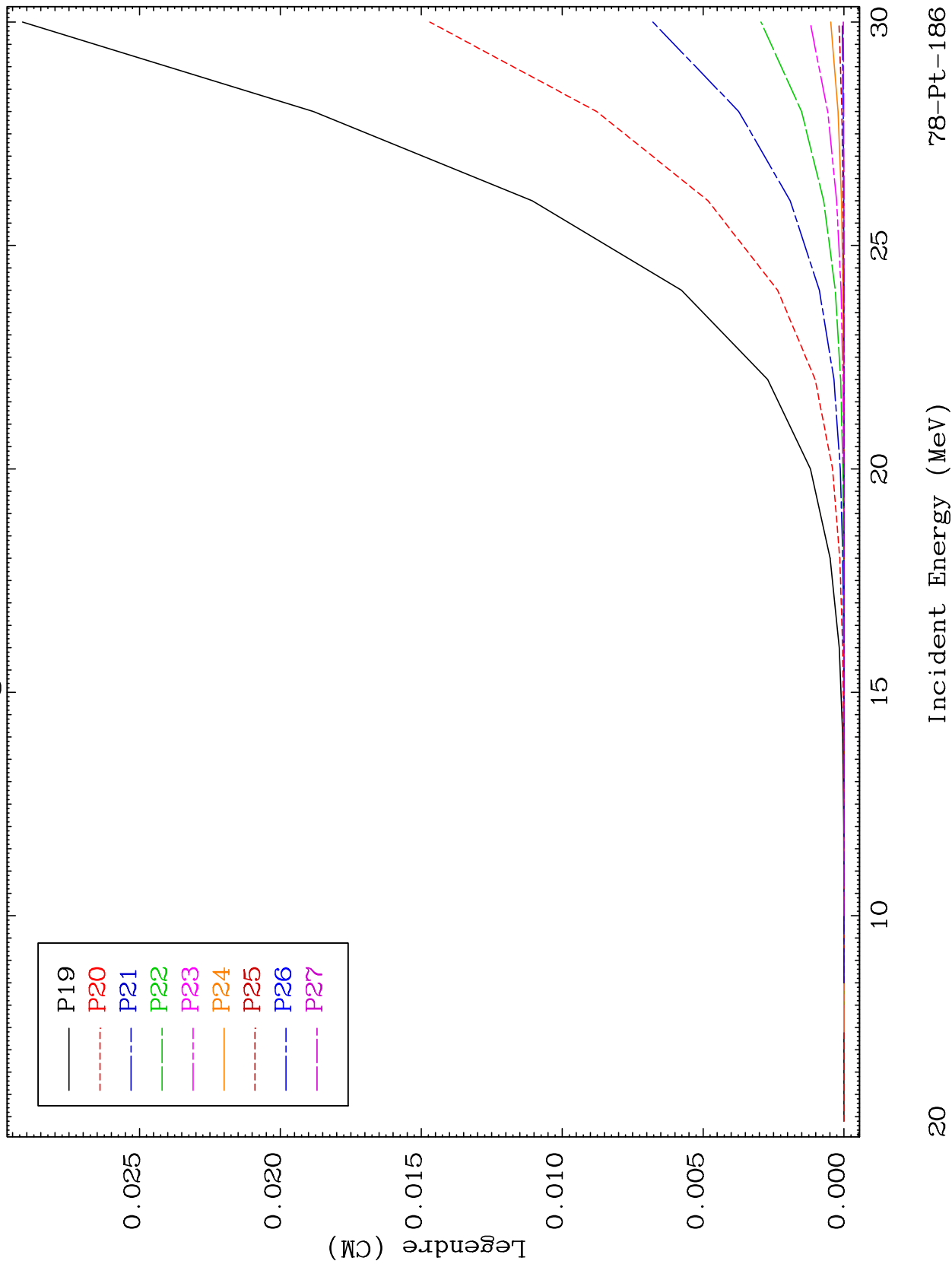
Incident Energy (MeV)

78-Pt-186

MAT 7813

Elastic Legendre Coefficients

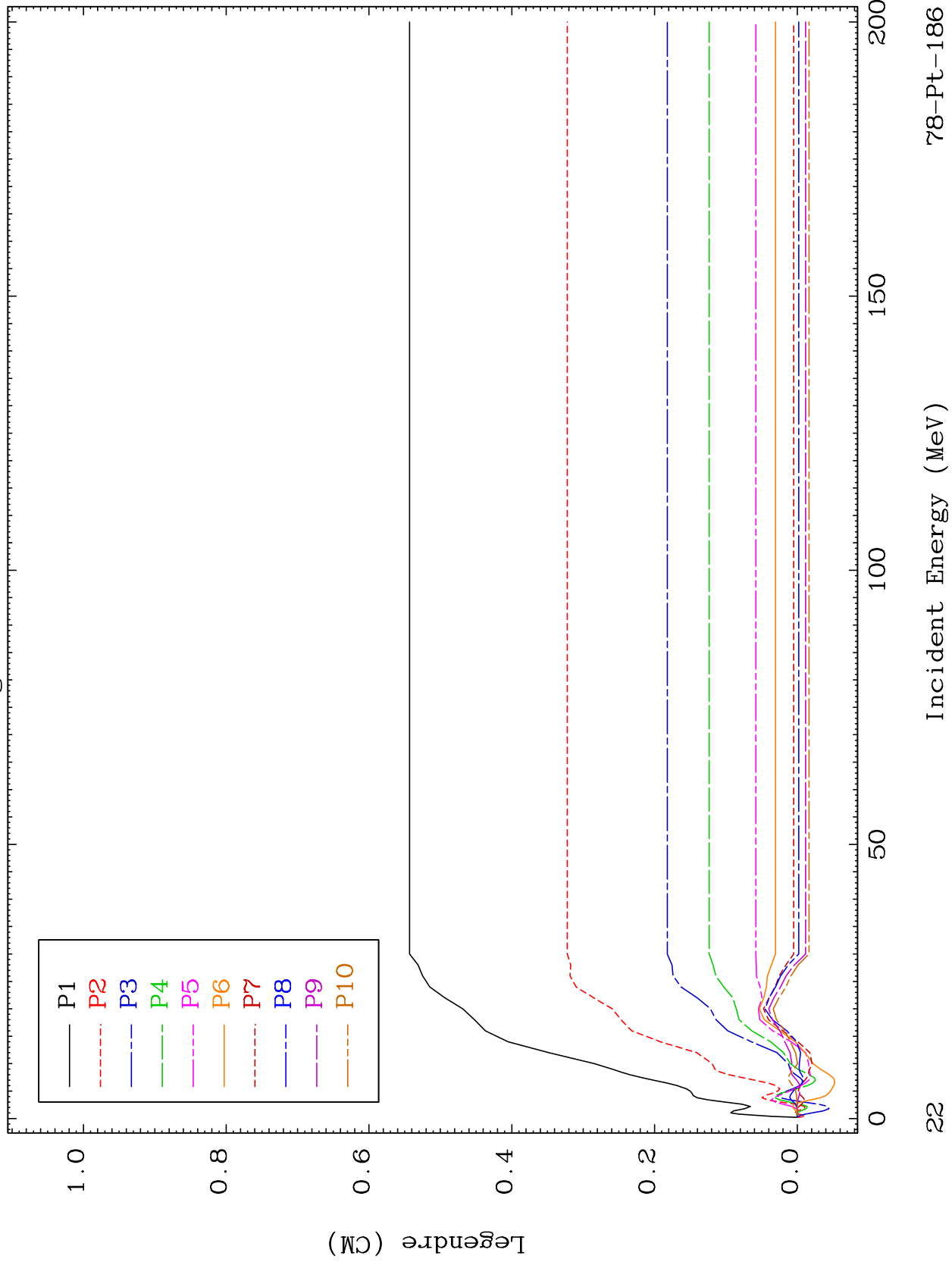
78-Pt-186



MAT 7813

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

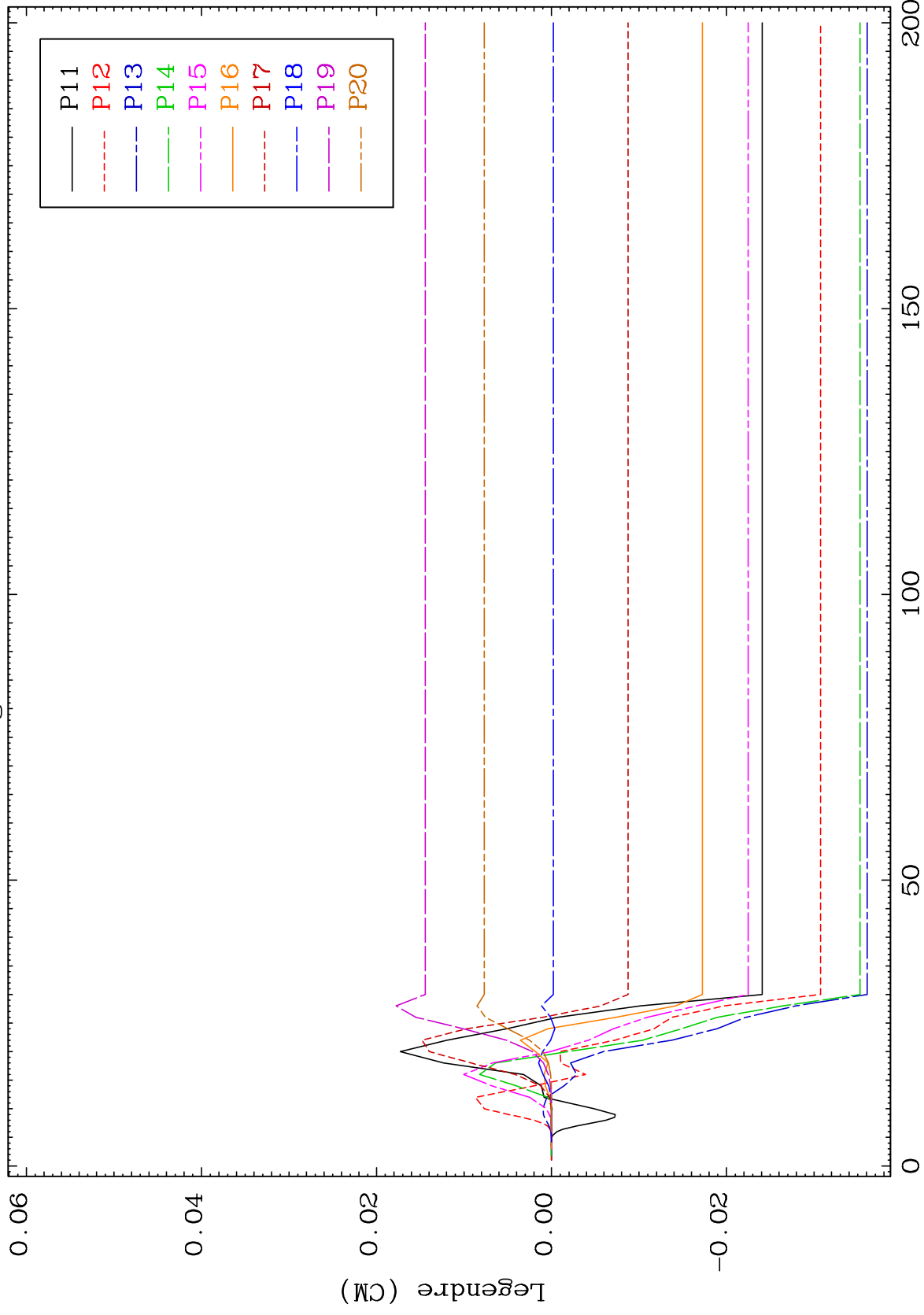
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MAT 7813

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

78-Pt-186



23

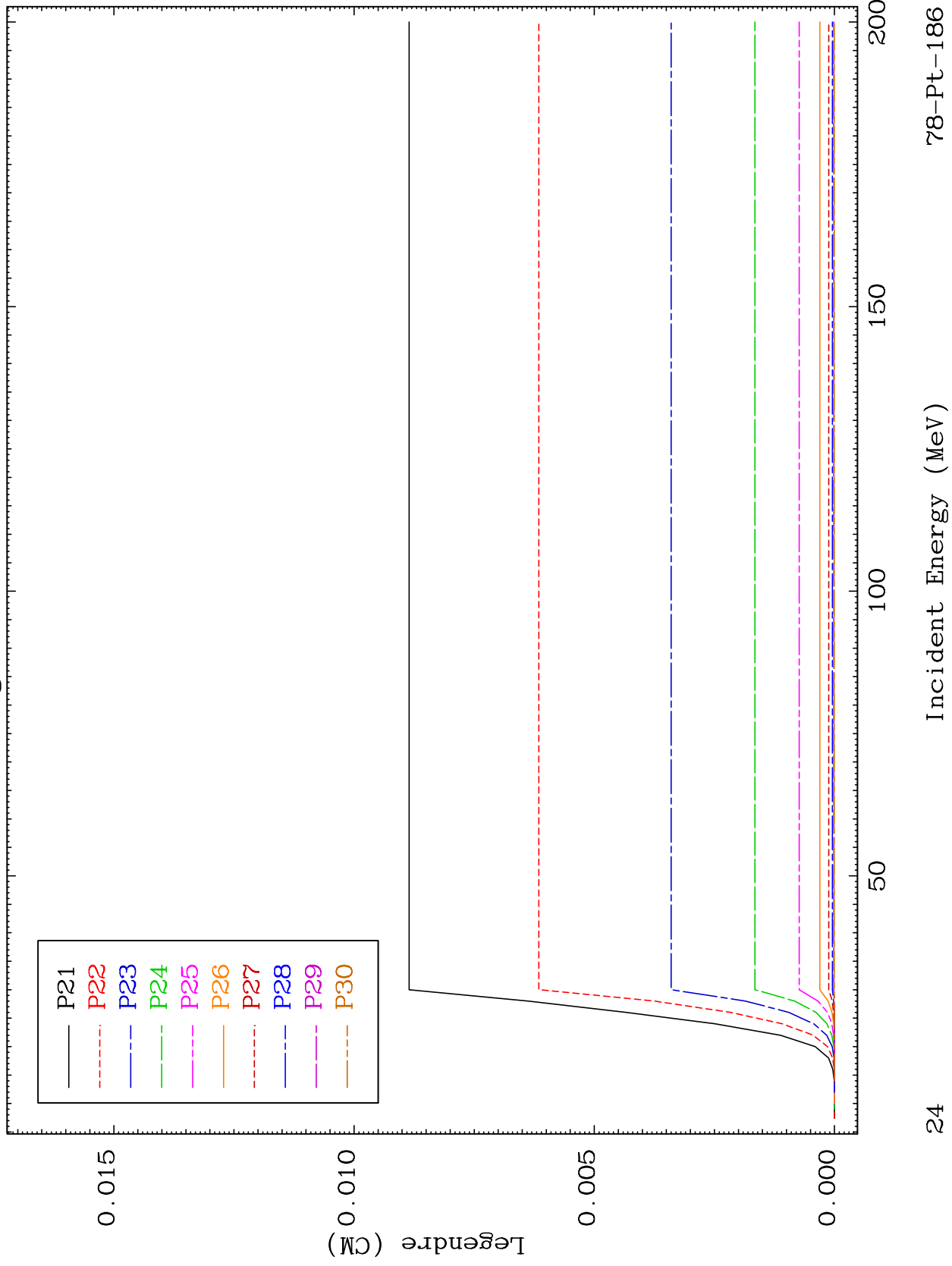
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

78-Pt-186



24

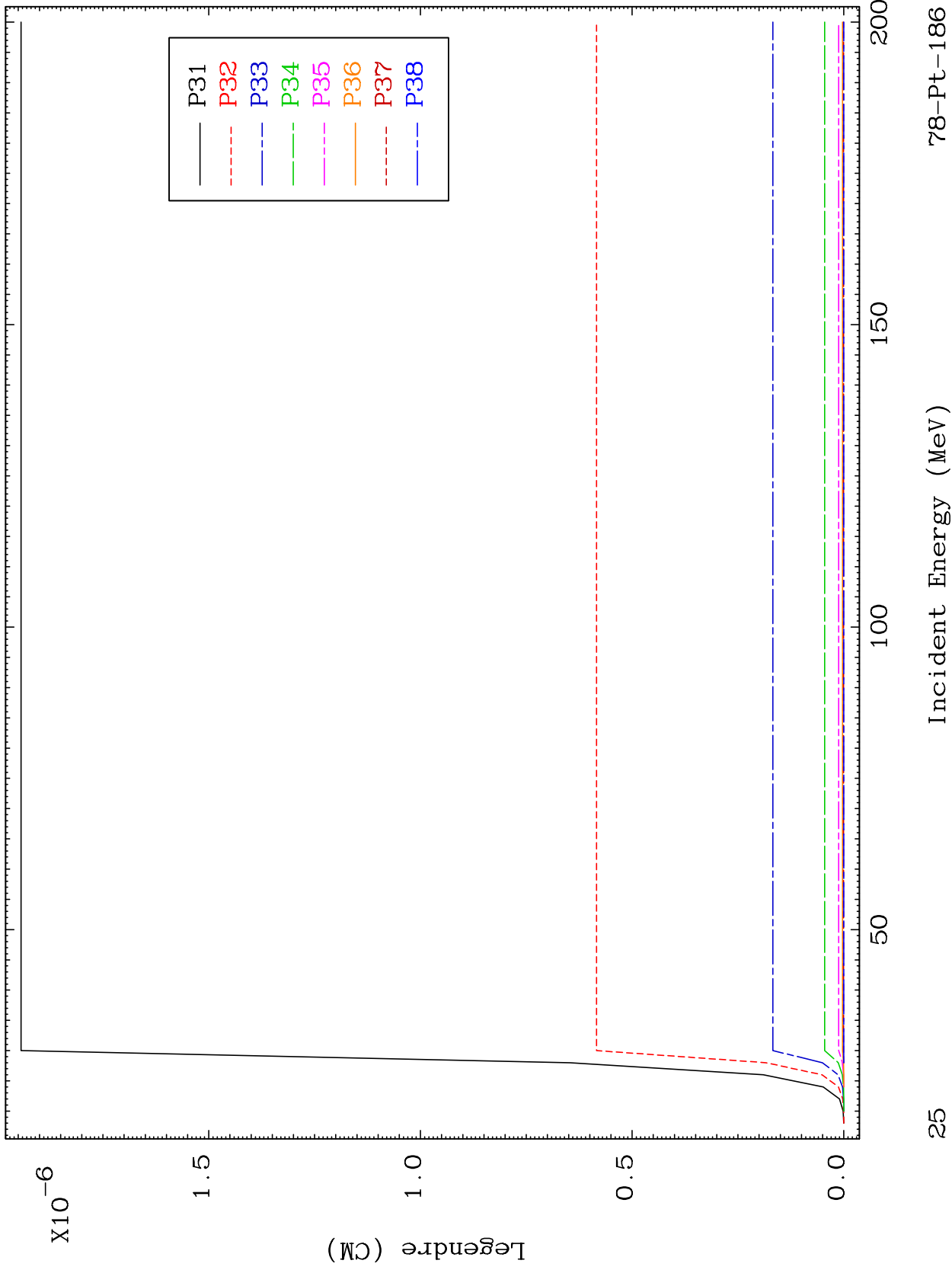
Incident Energy (MeV)

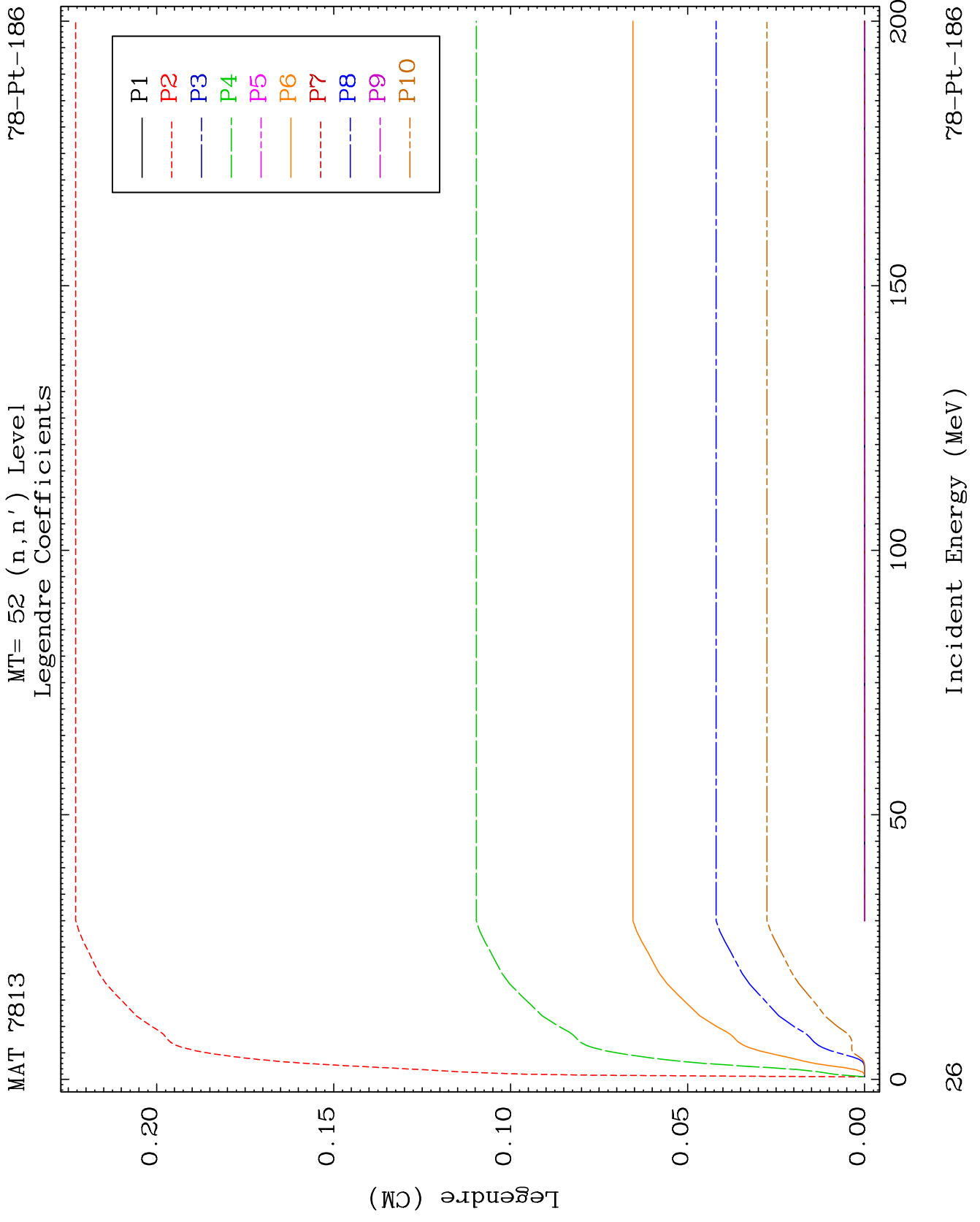
78-Pt-186

MAT 7813

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

78-Pt-186

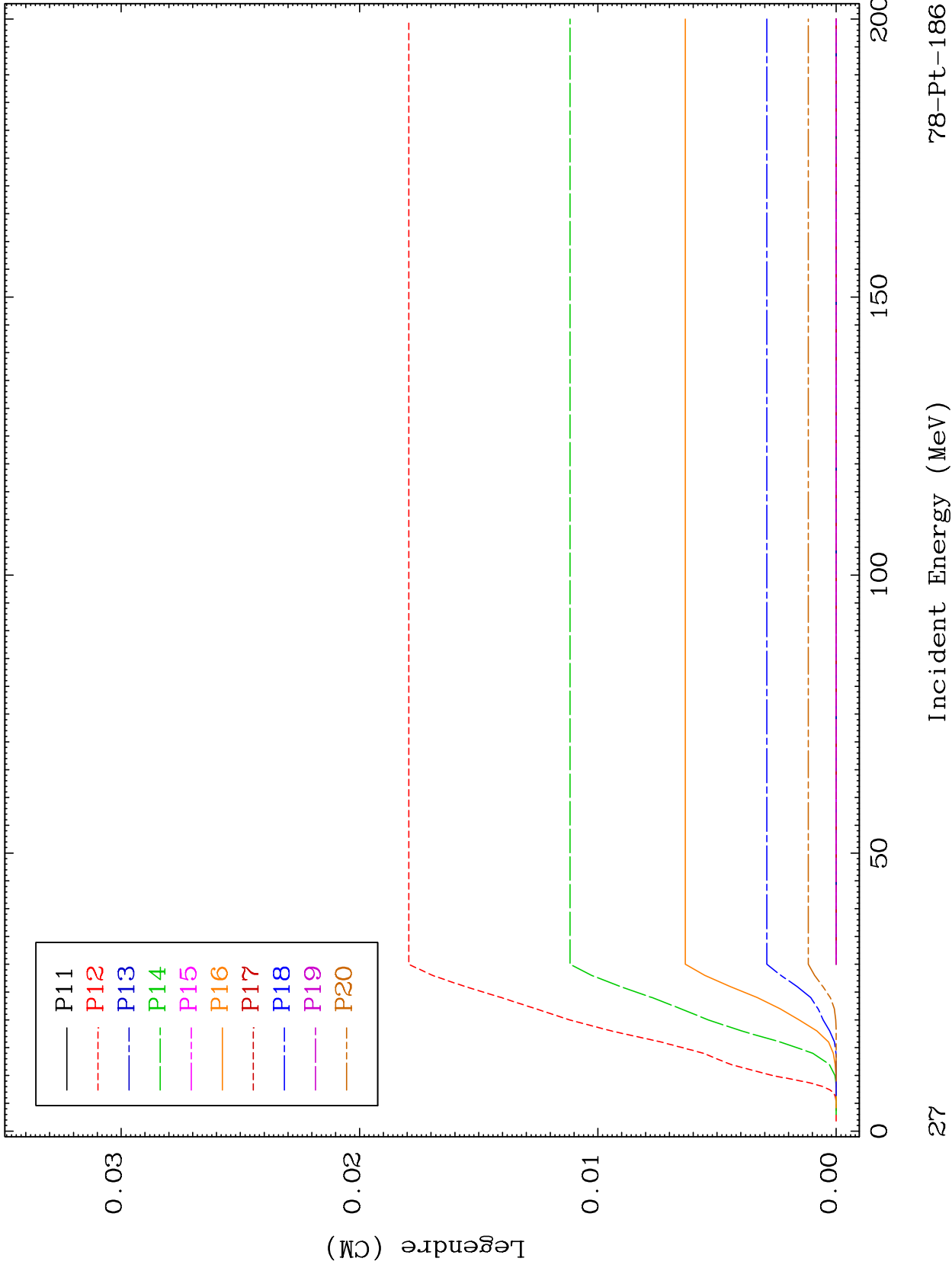




MAT 7813

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

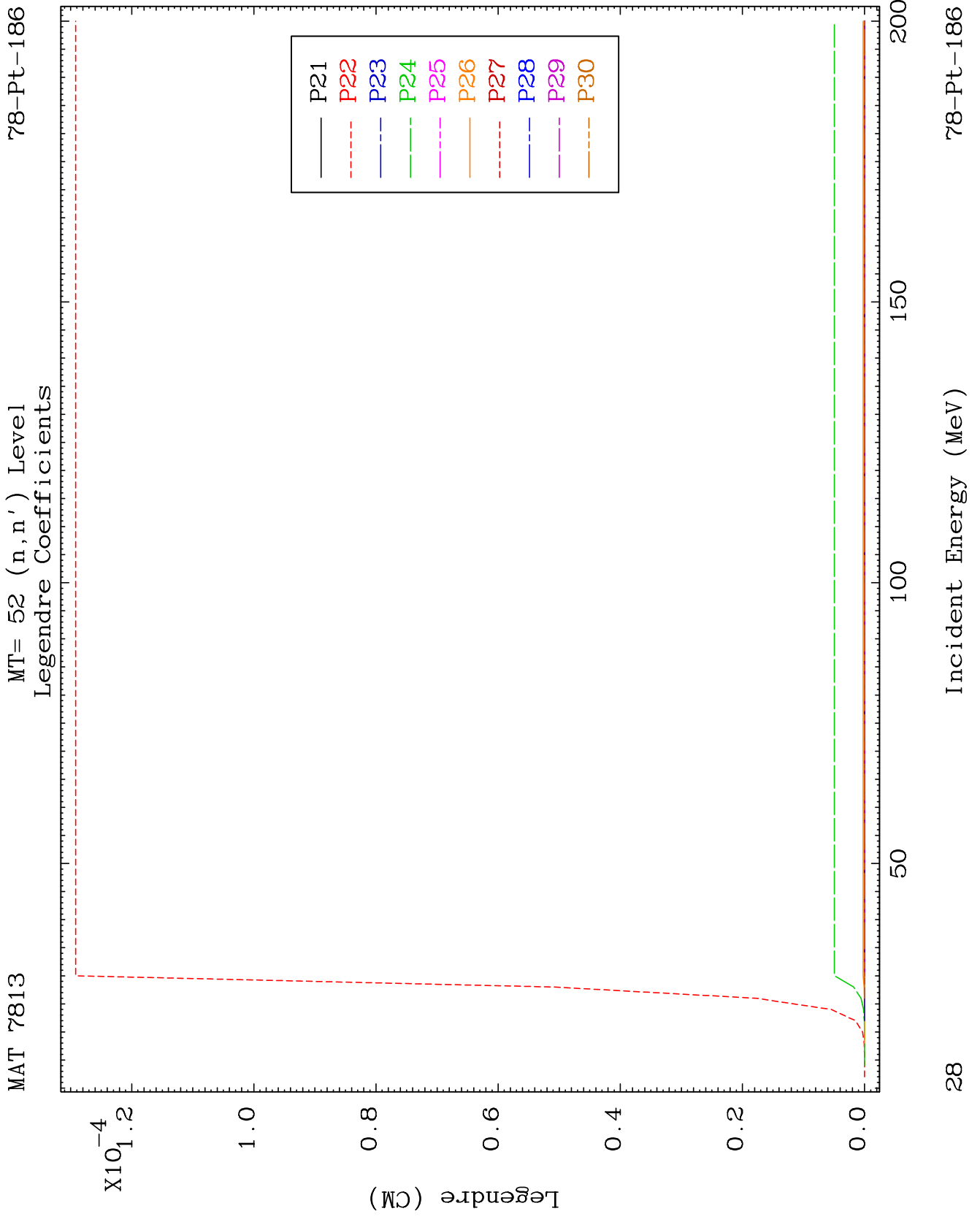
78-Pt-186



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Incident Energy (MeV)

78-Pt-186

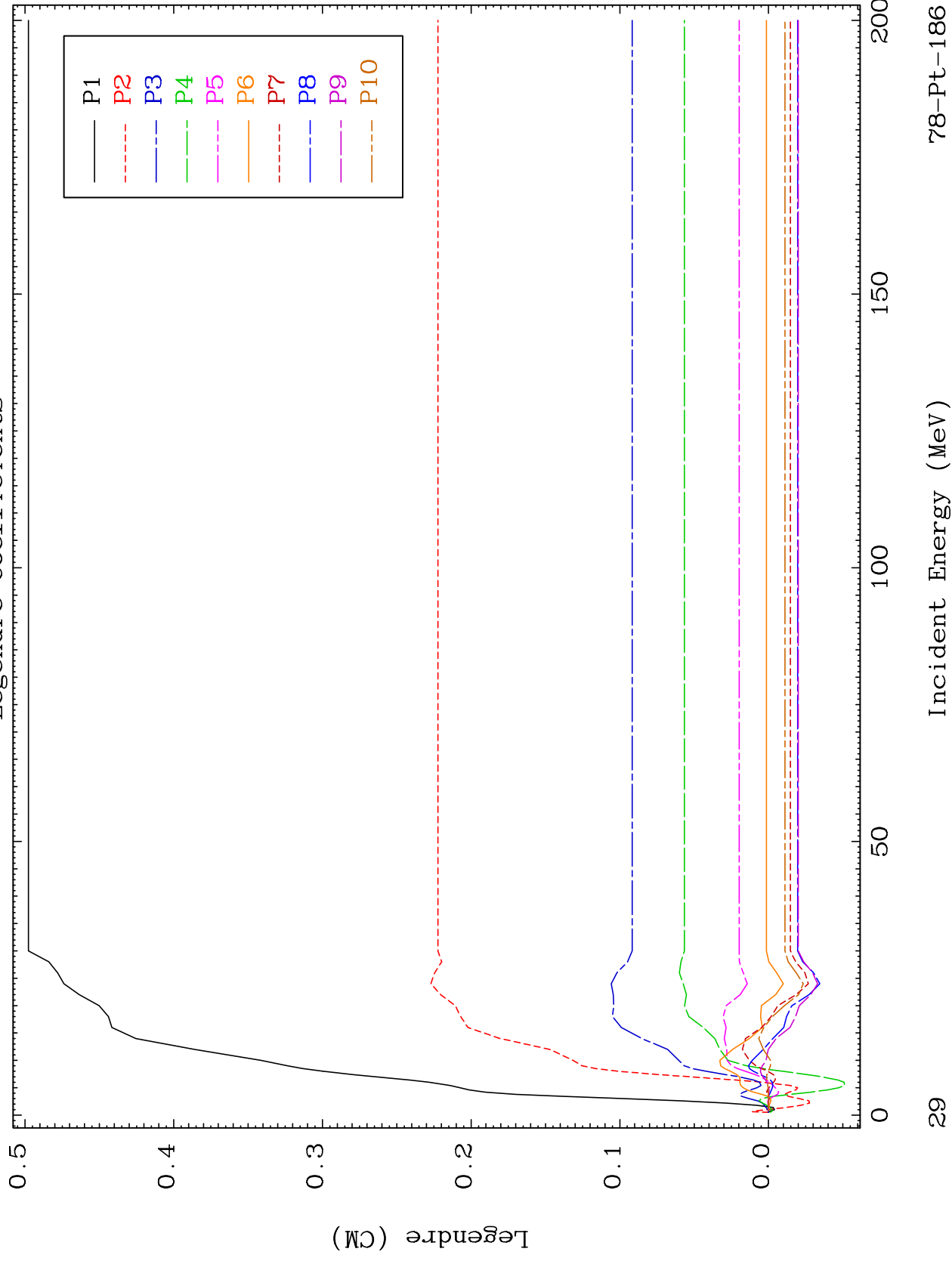


MAT 7813

MT= 53 (n,n') Level

78-Pt-186

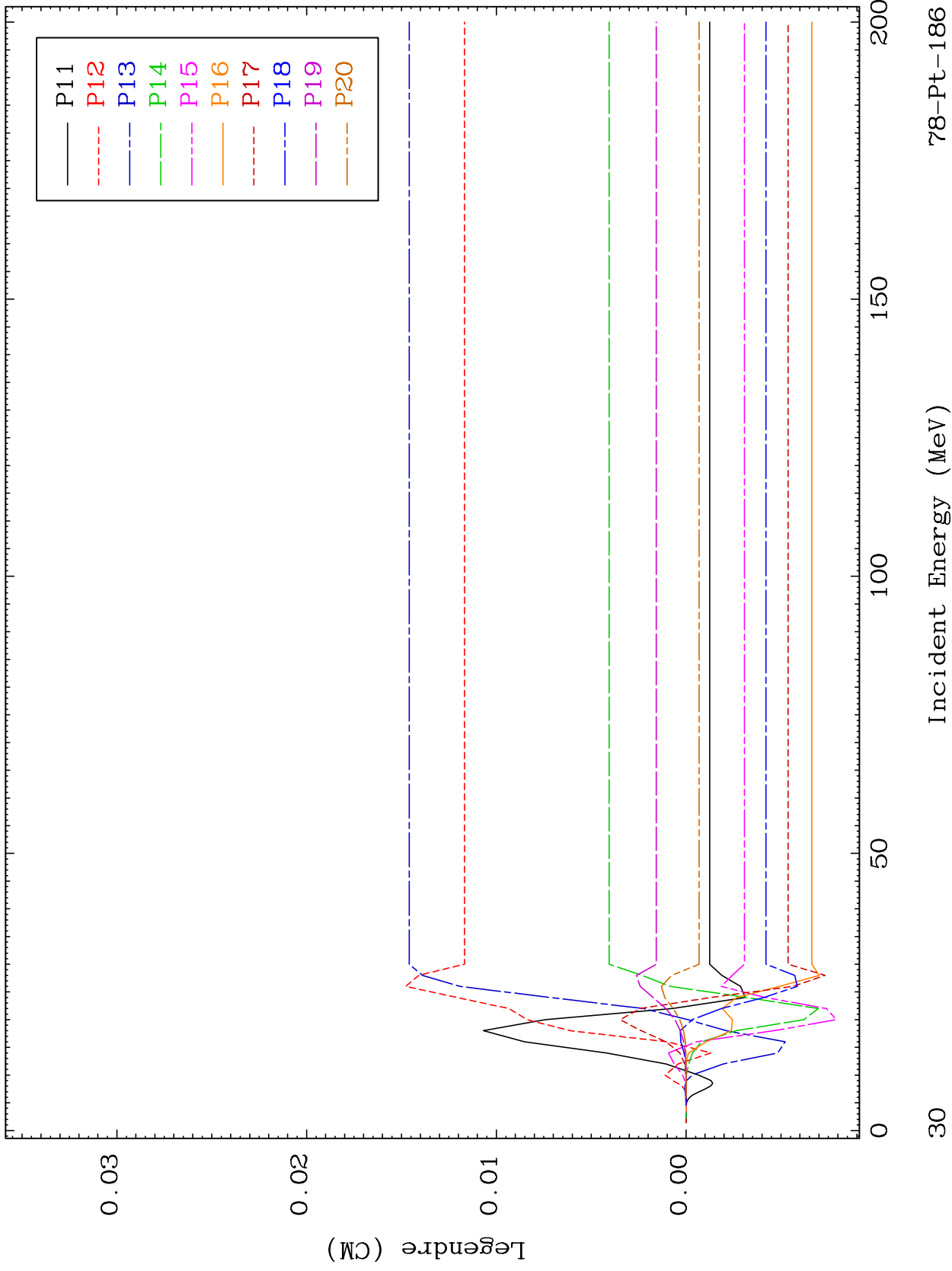
Legendre Coefficients



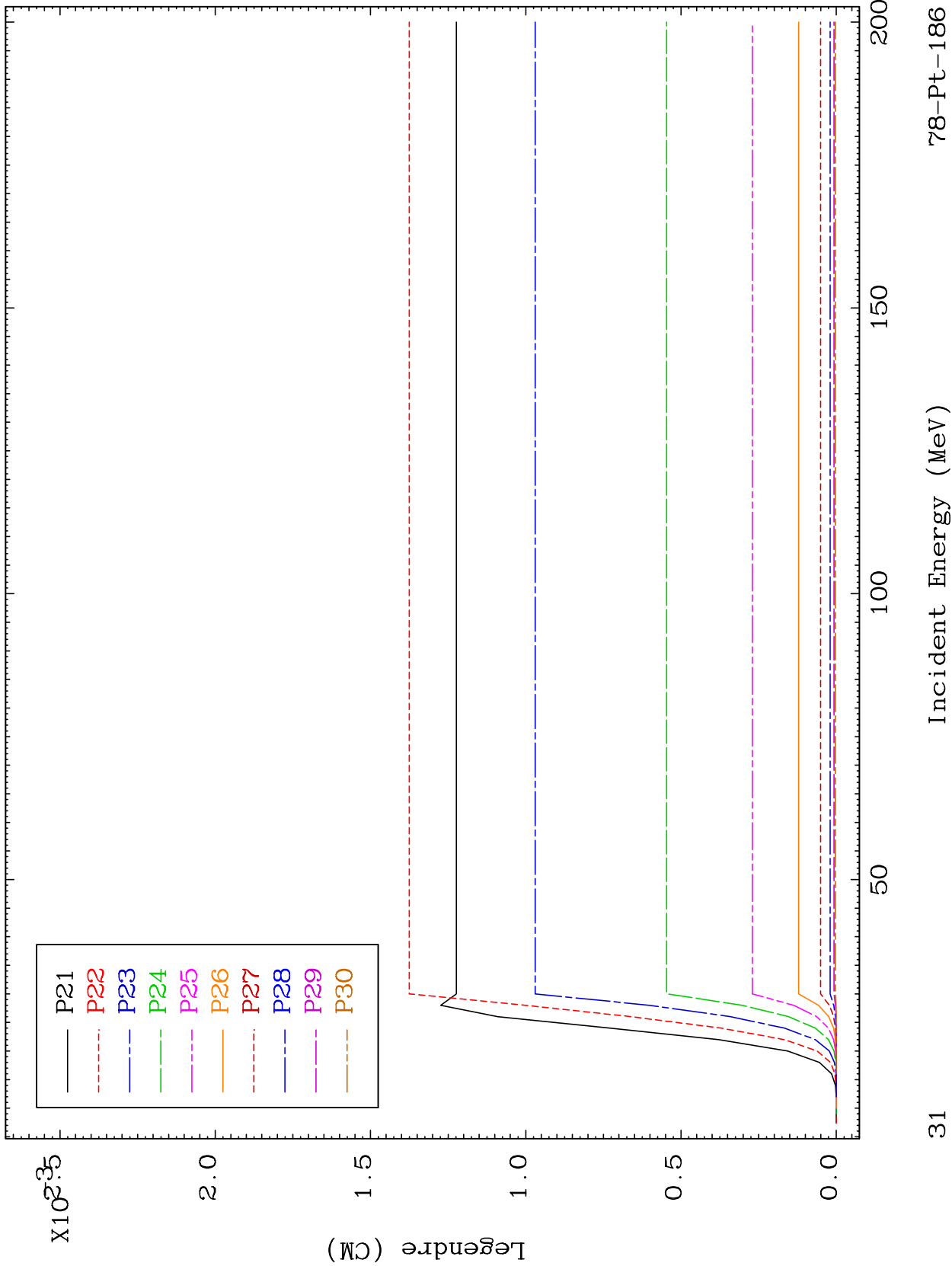
MAT 7813

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

78-Pt-186



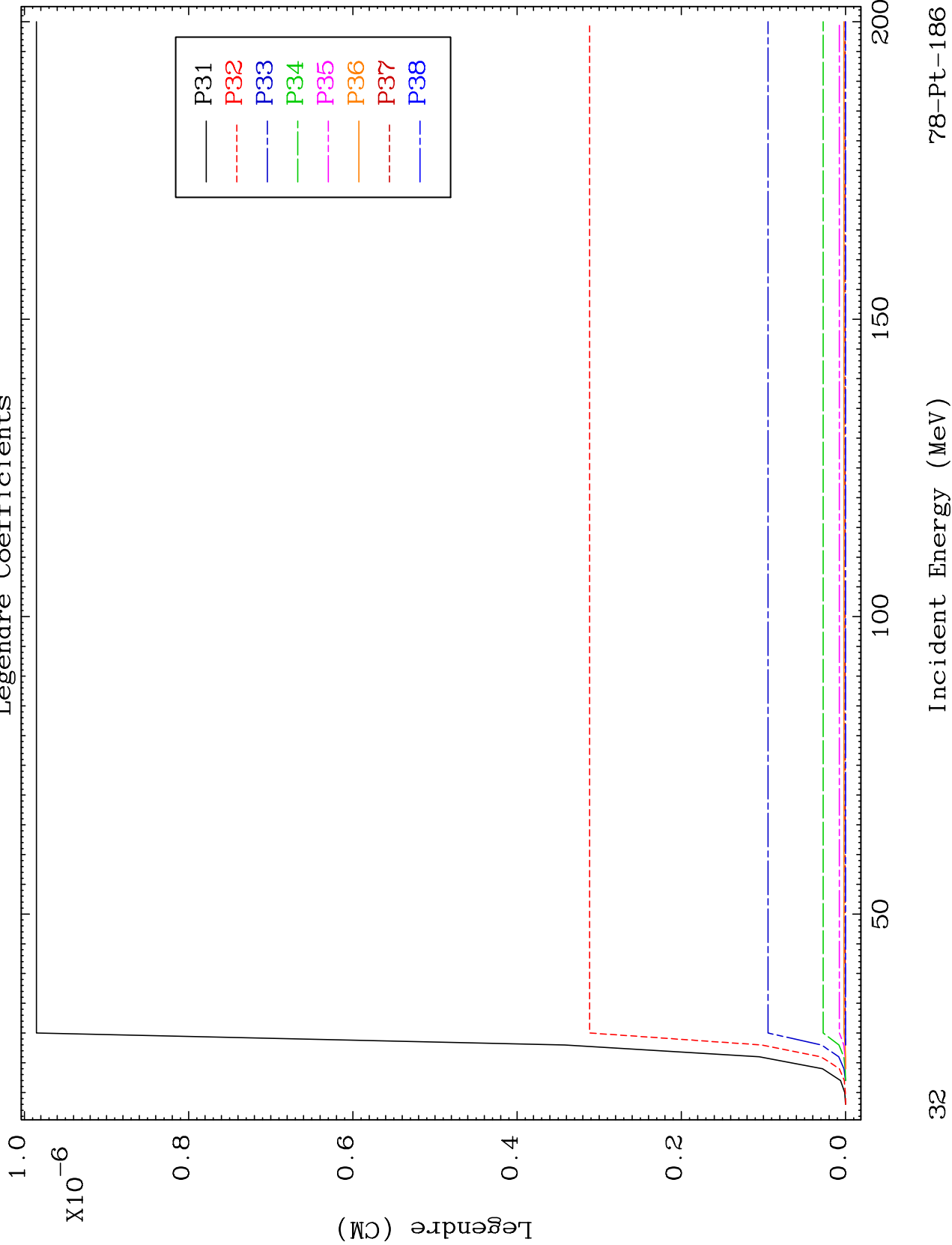
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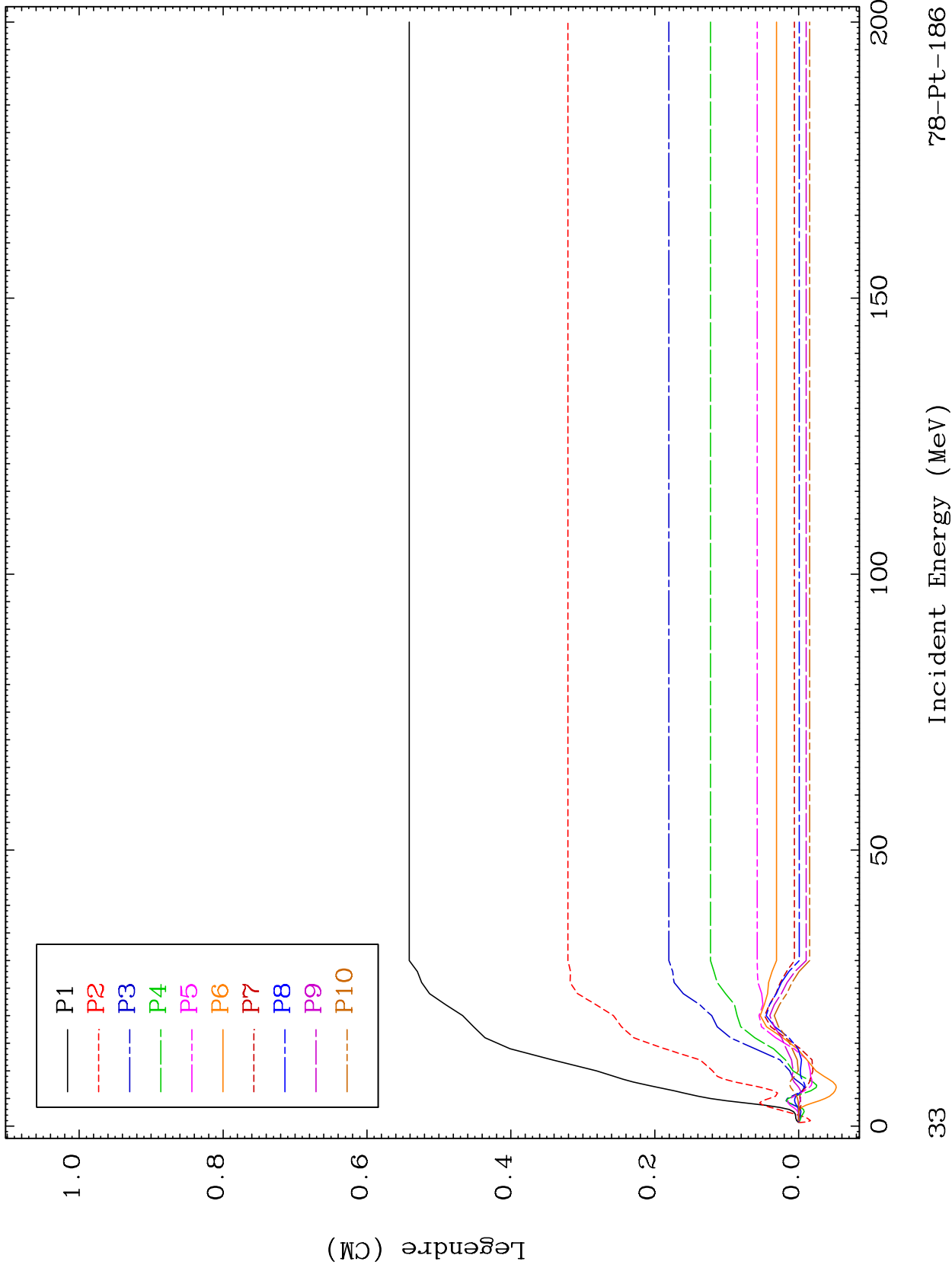


MAT 7813

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

78-Pt-186

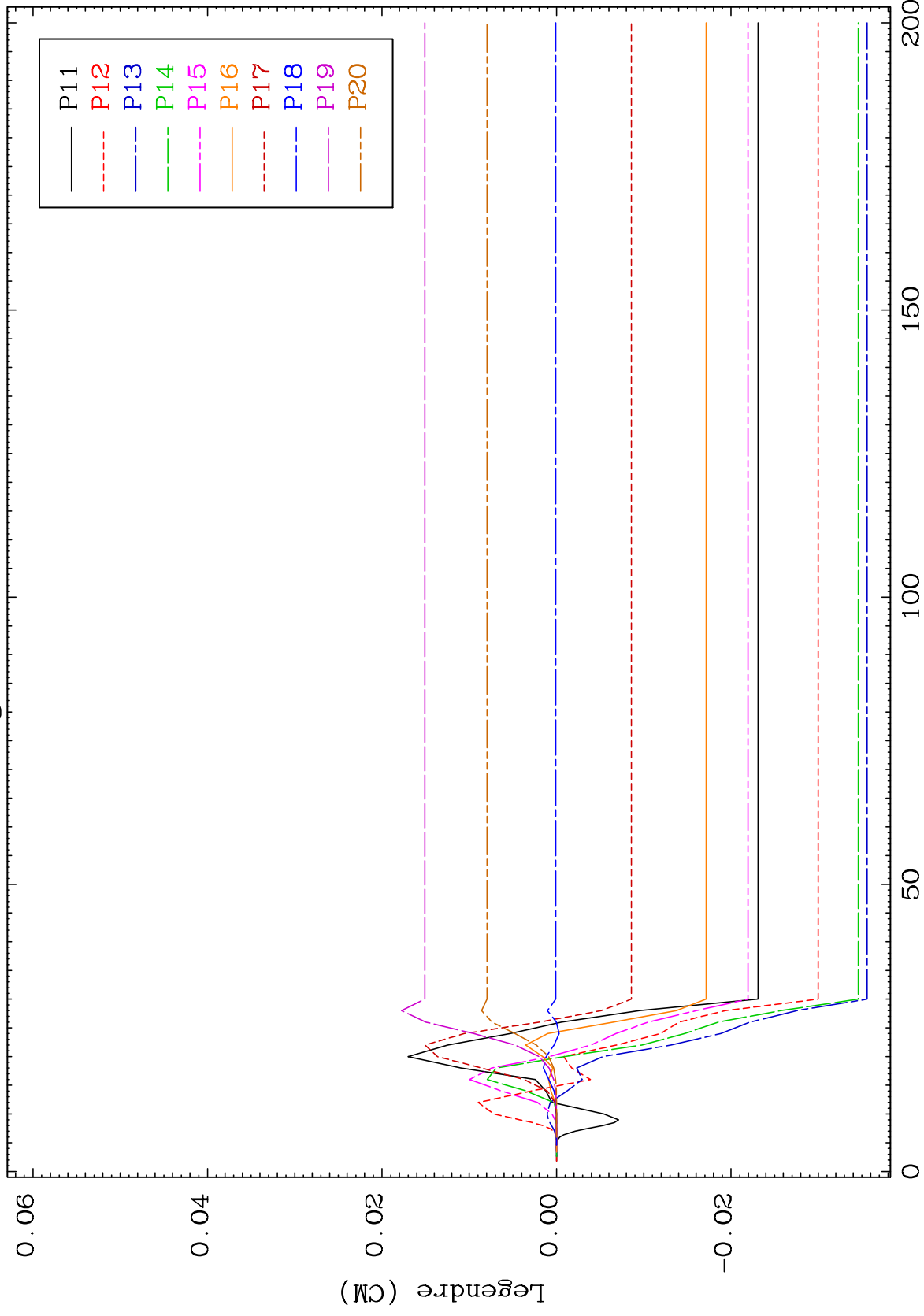




MAT 7813

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

78-Pt-186



34

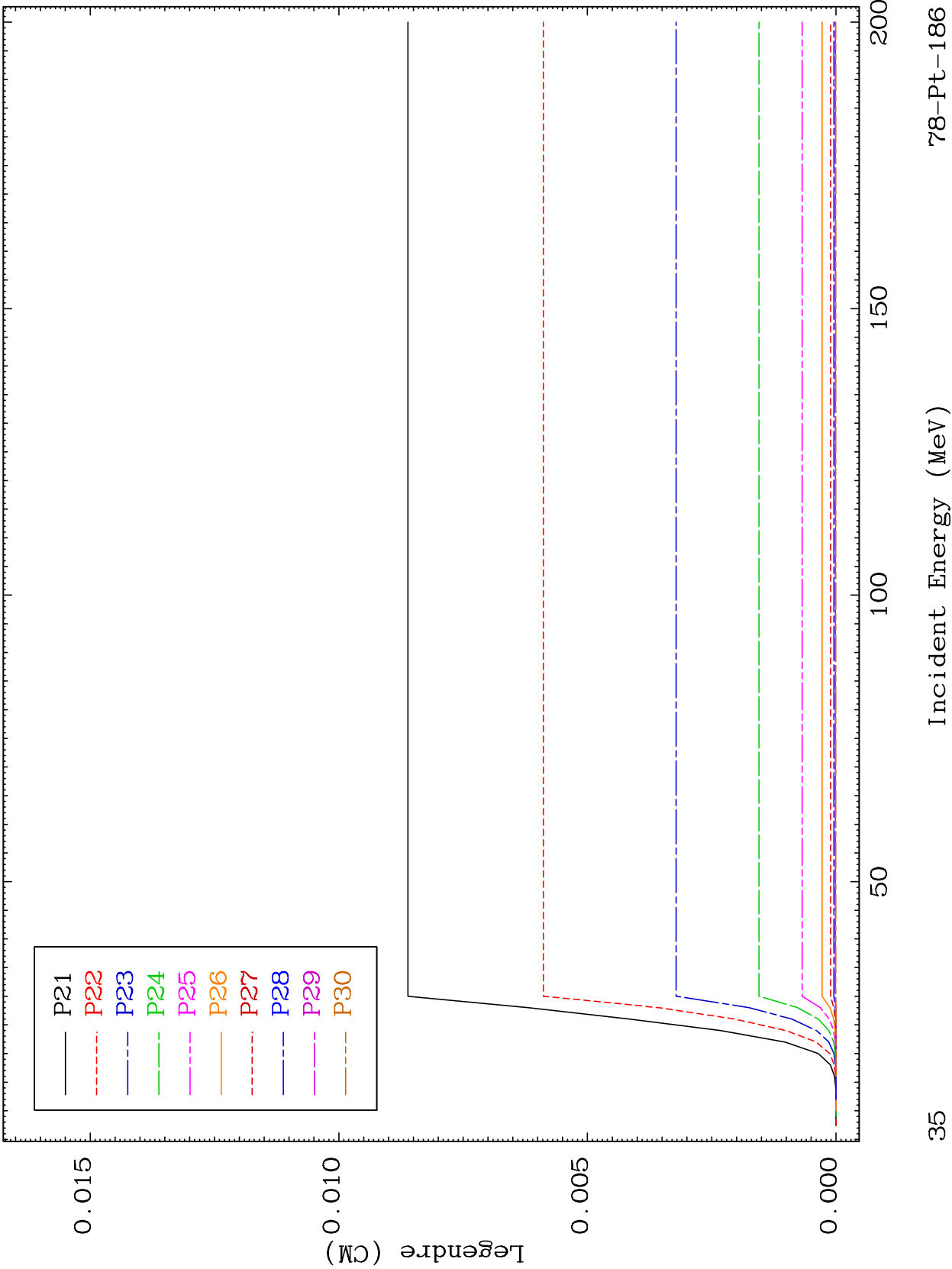
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

78-Pt-186



35

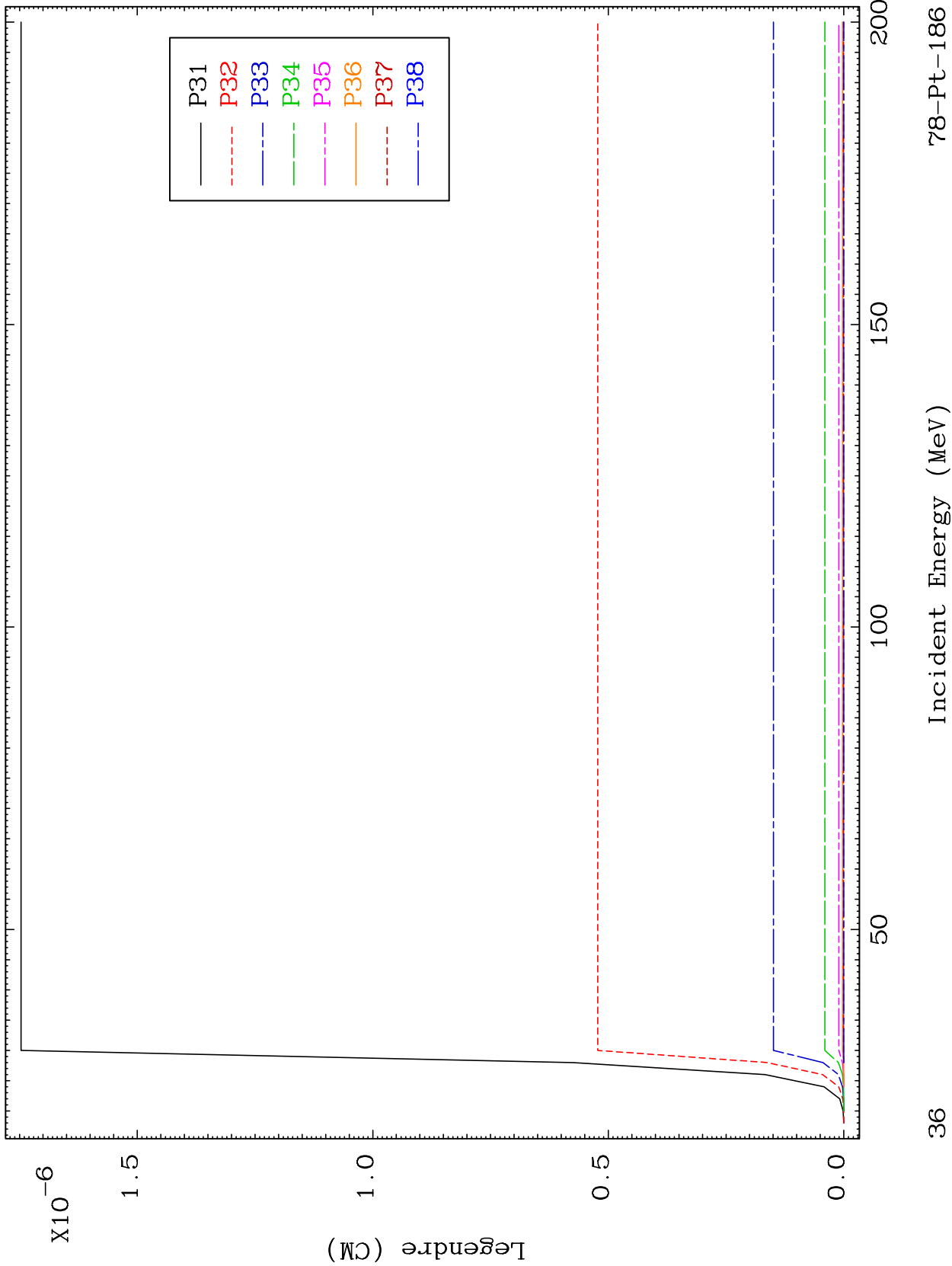
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

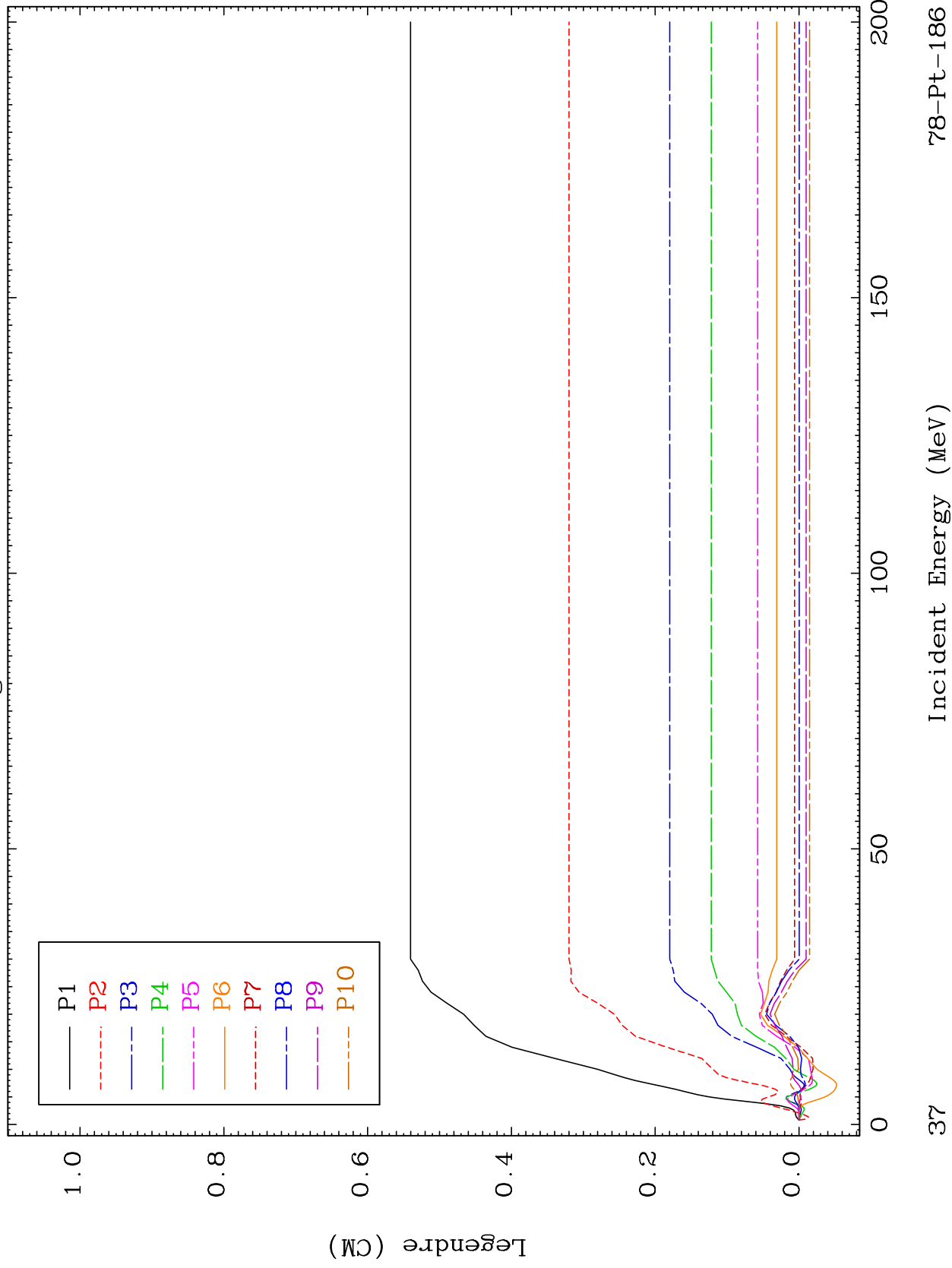
78-Pt-186



MAT 7813

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

78-Pt-186

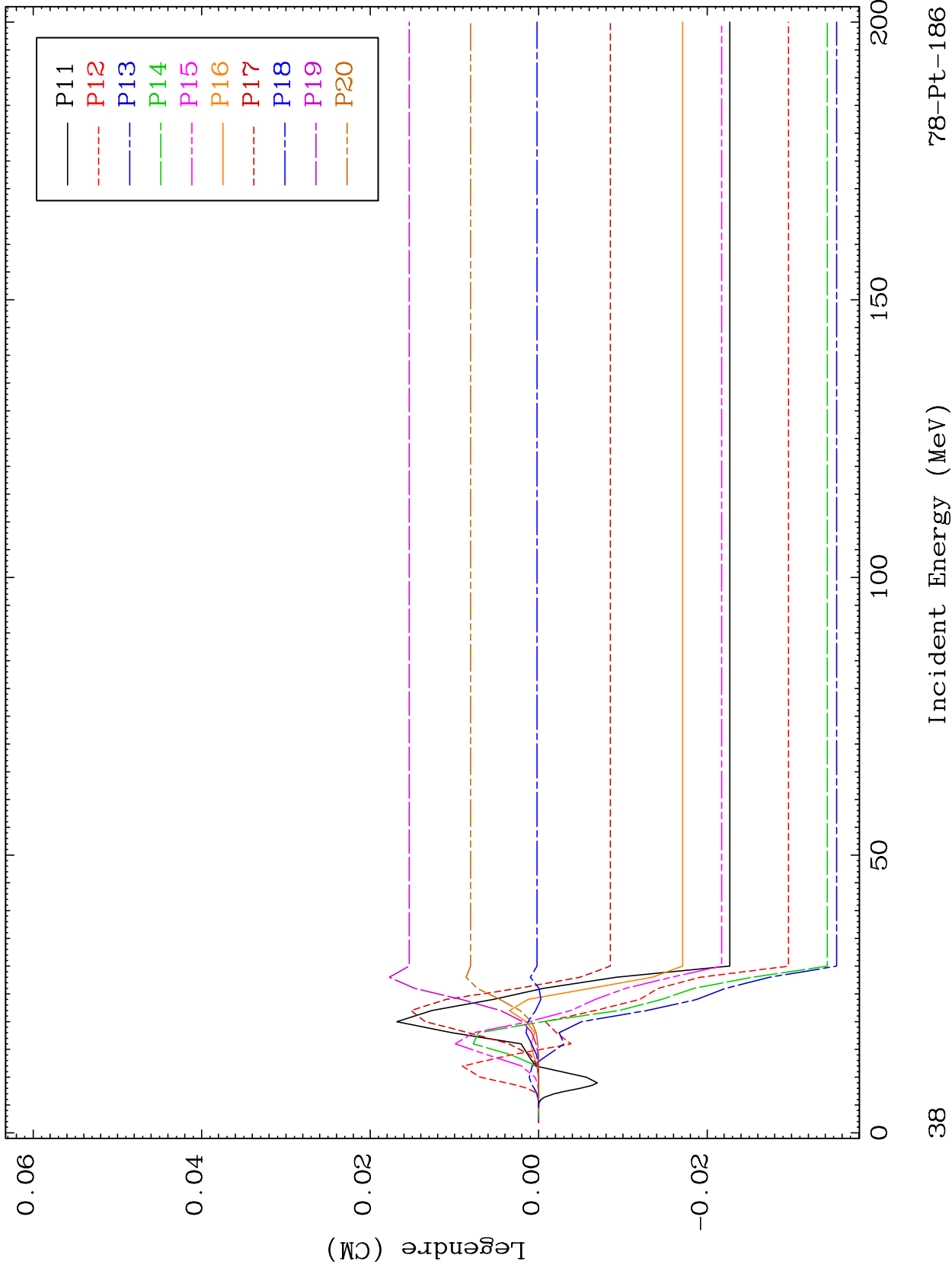


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MAT 7813

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

78-Pt-186



38

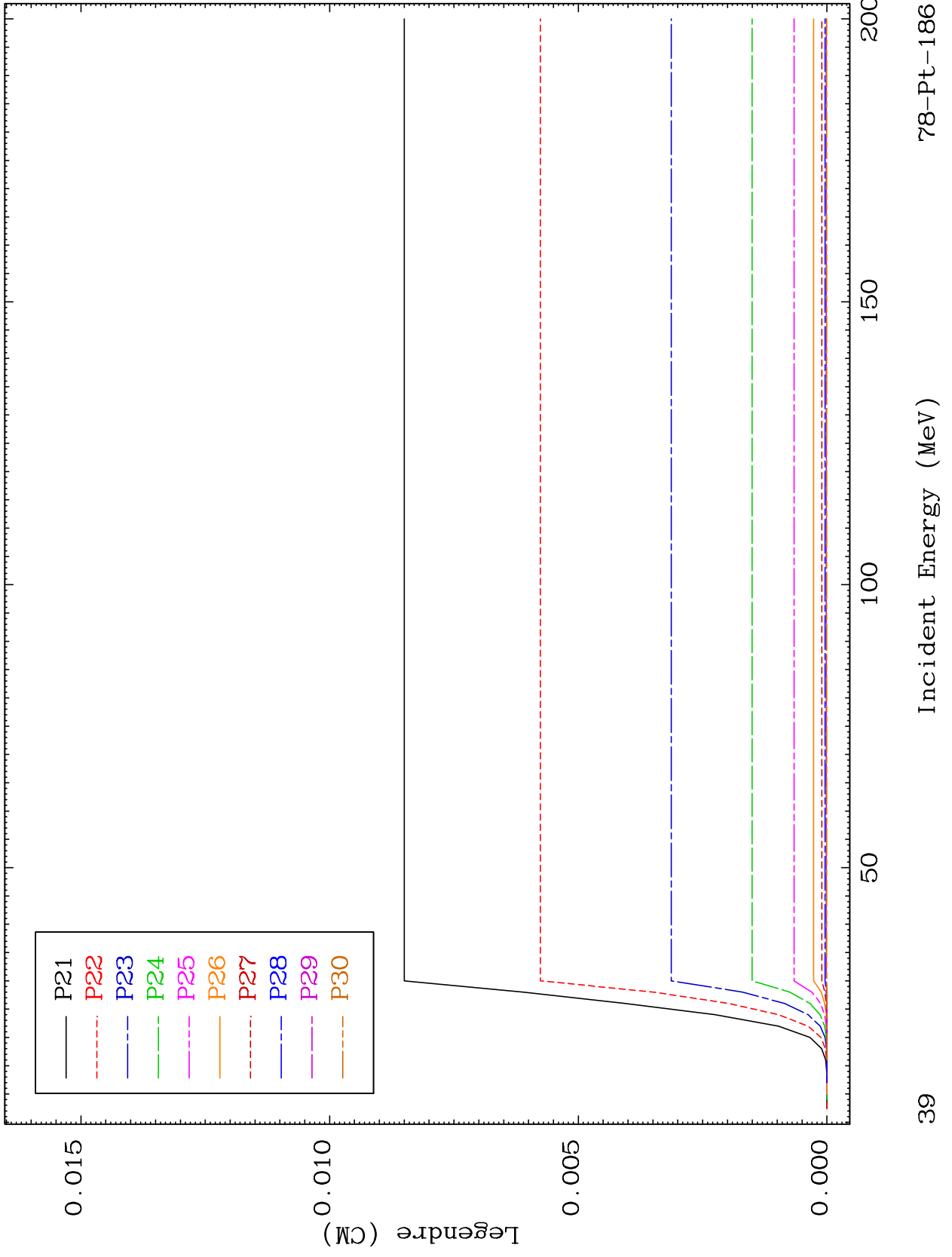
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

78-Pt-186

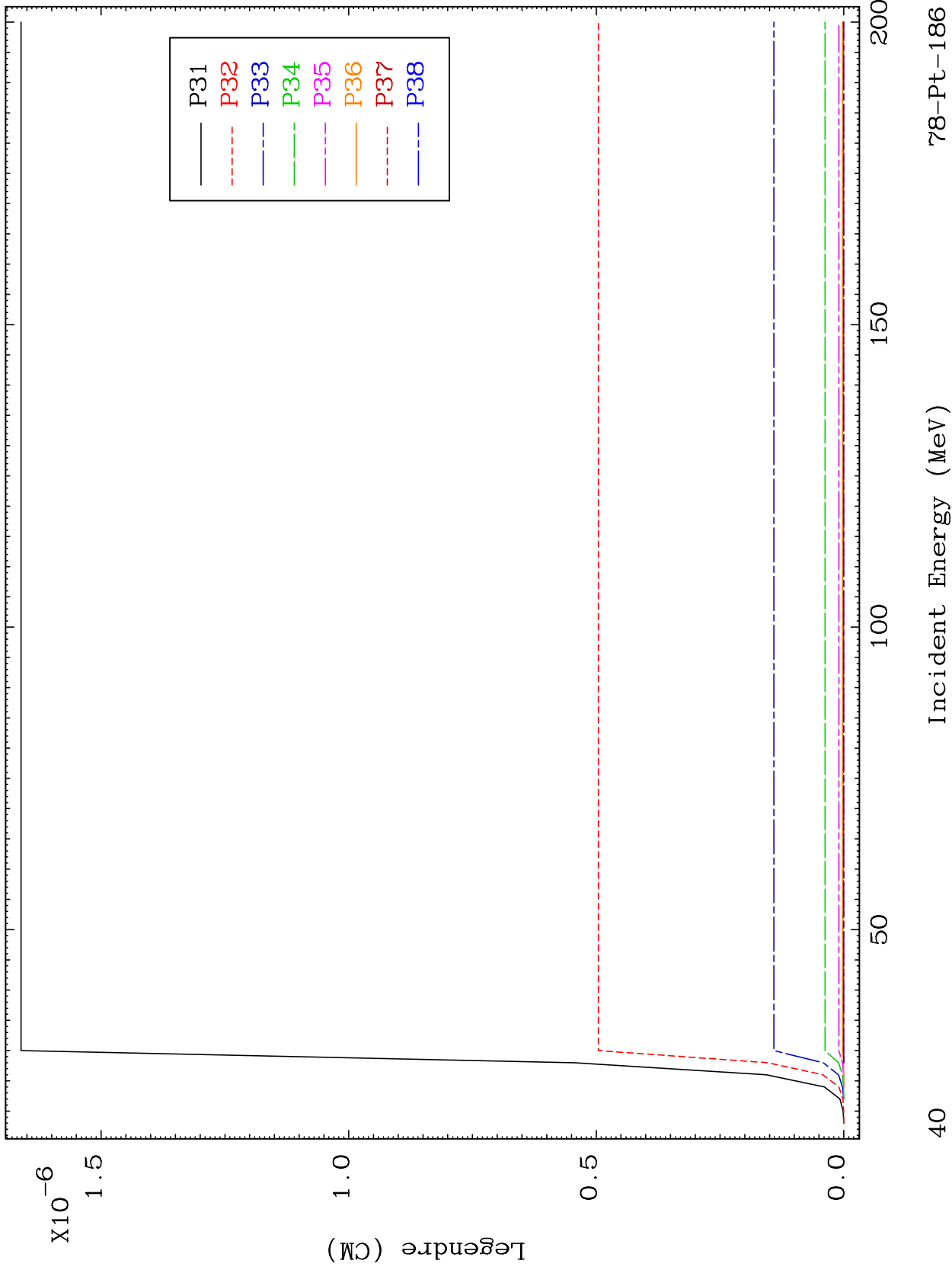


39

MAT 7813

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

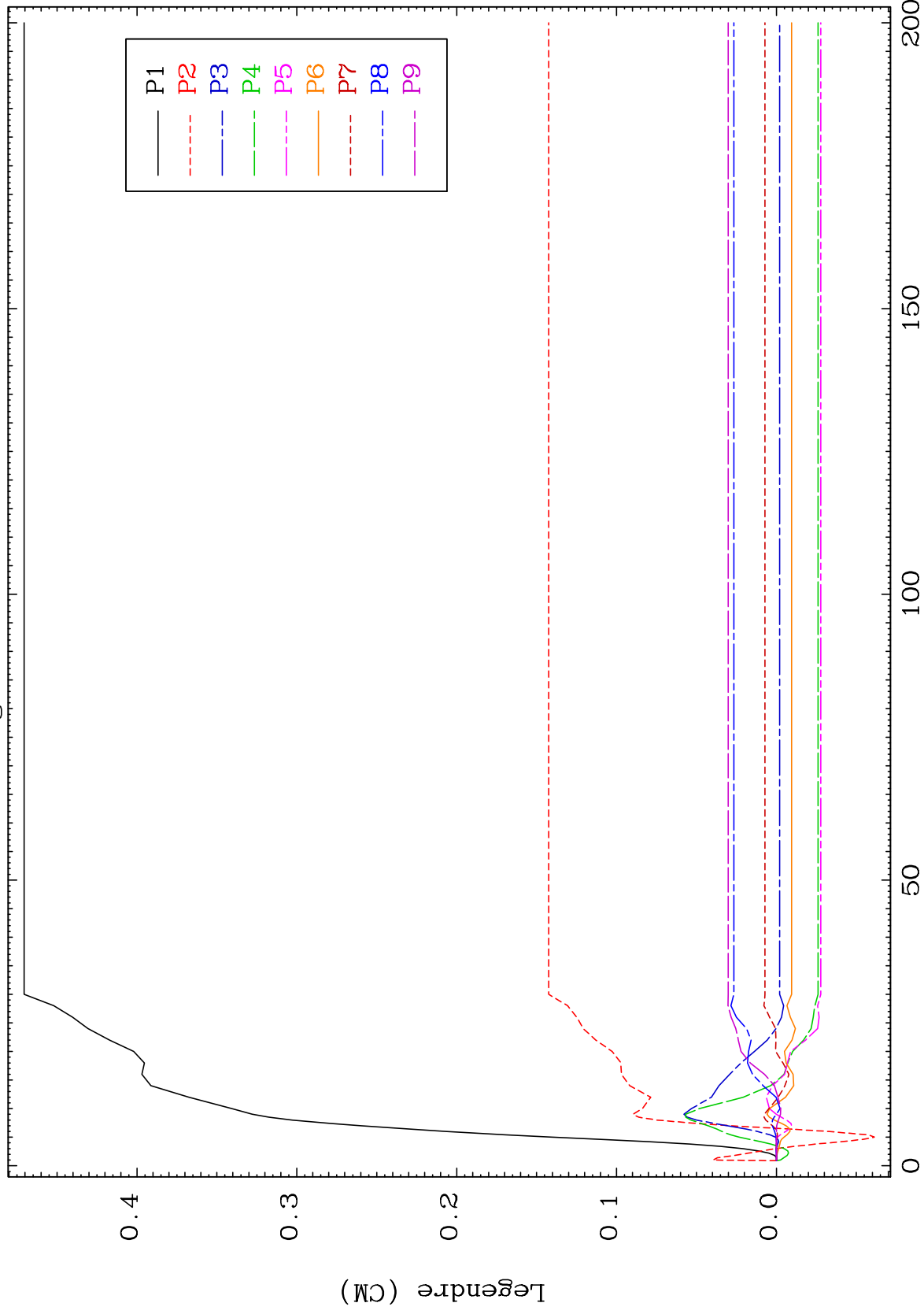
78-Pt-186



MAT 7813

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

78-Pt-186



41

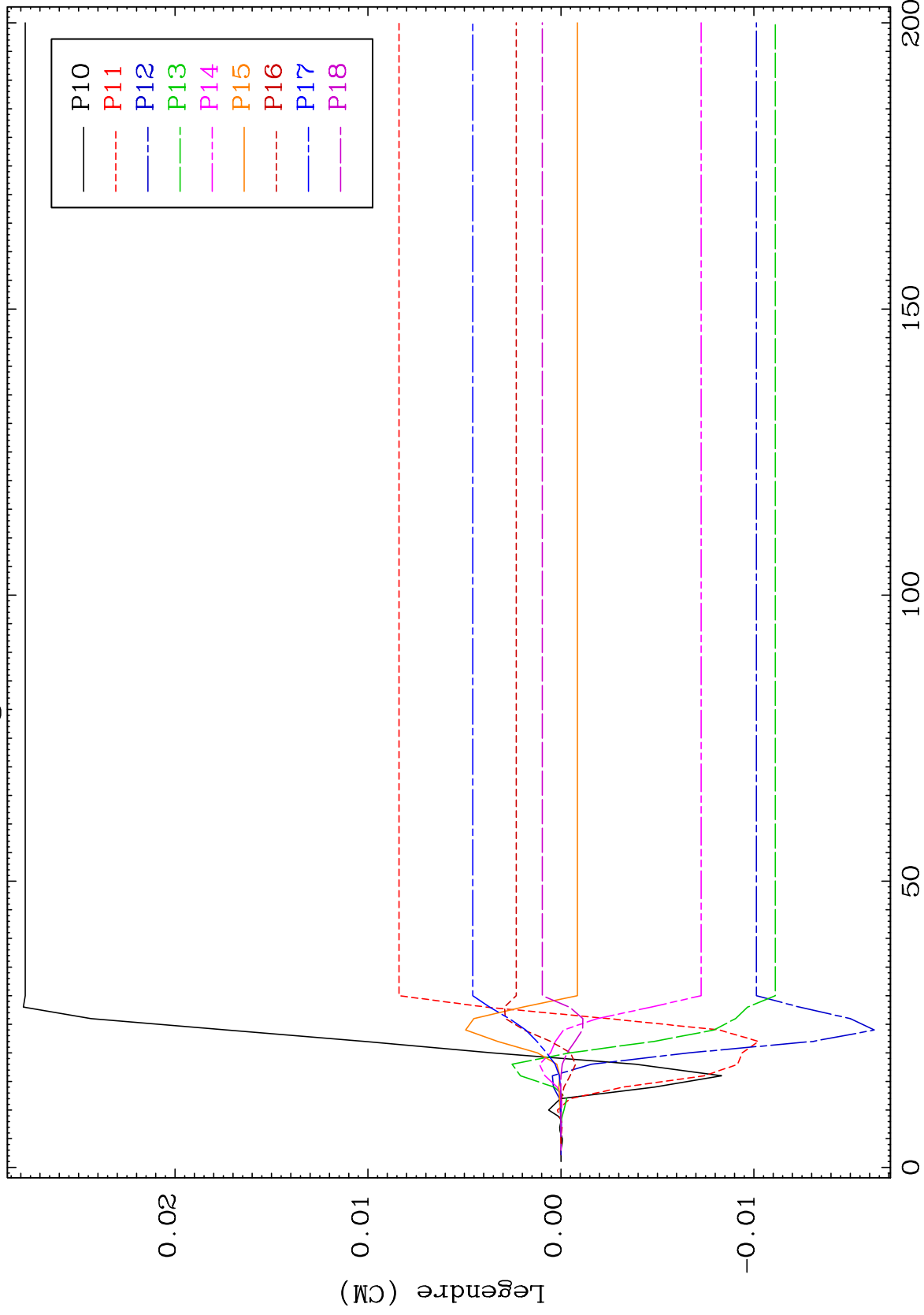
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

78-Pt-186



42

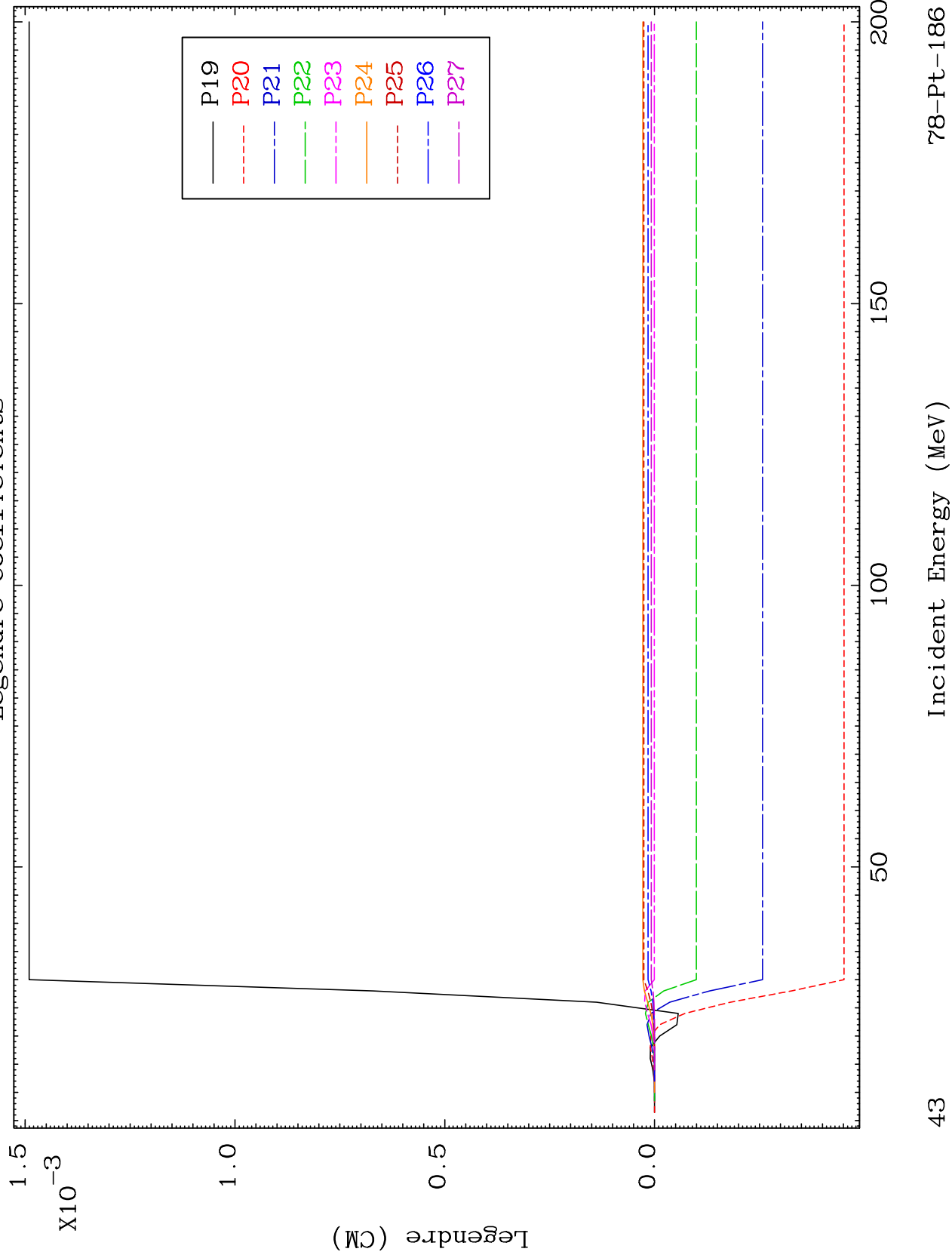
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

78-Pt-186



43

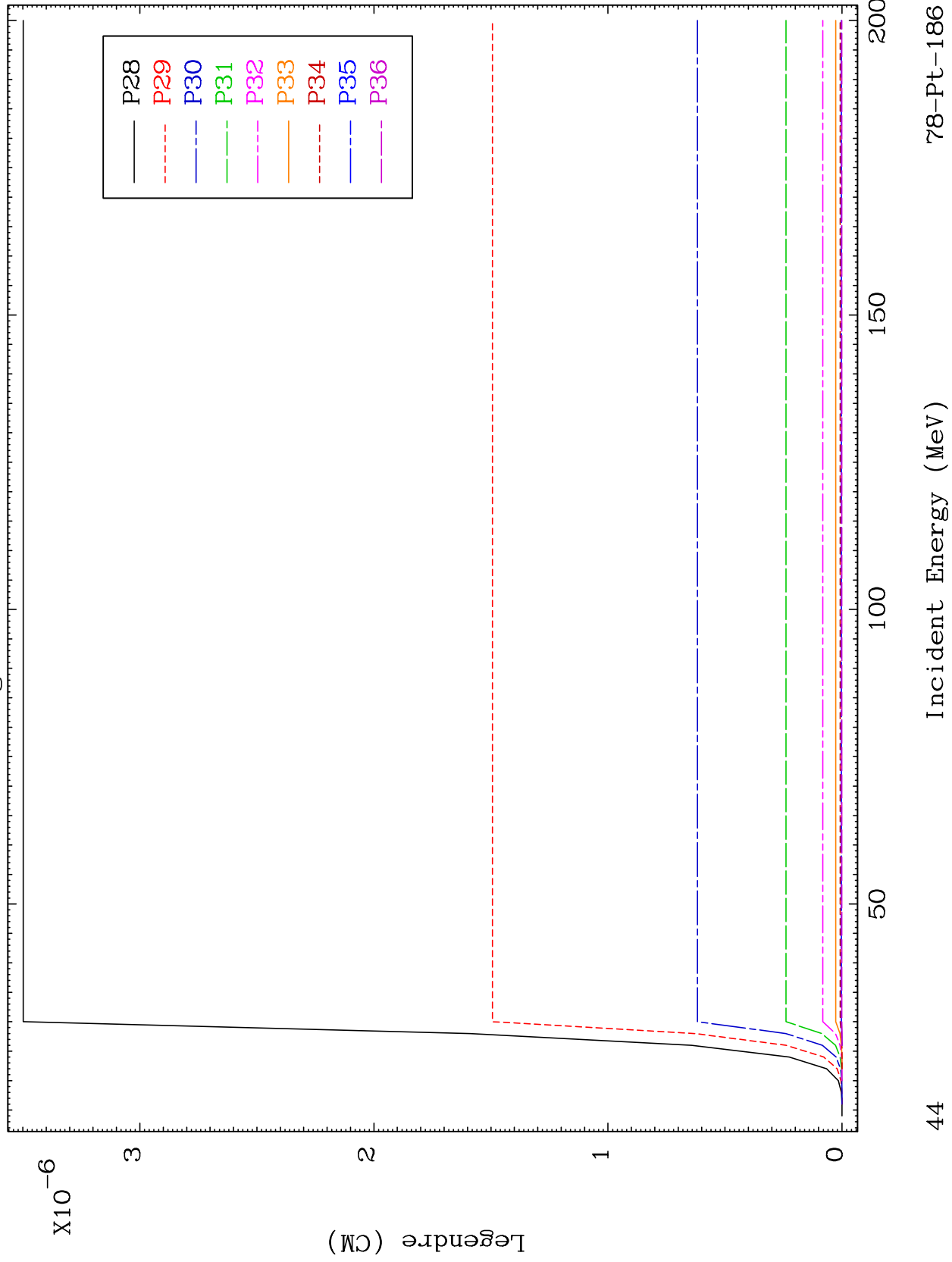
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

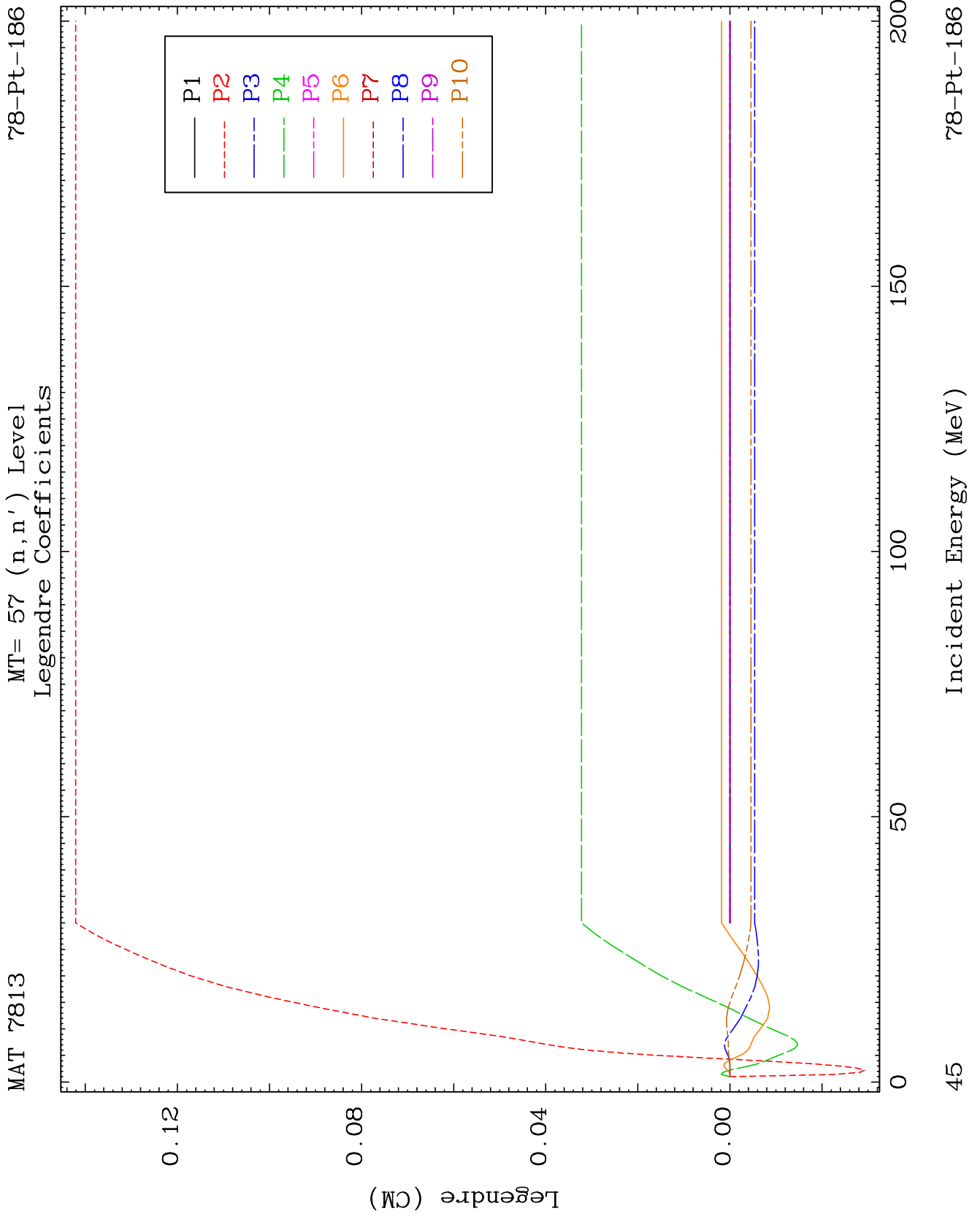
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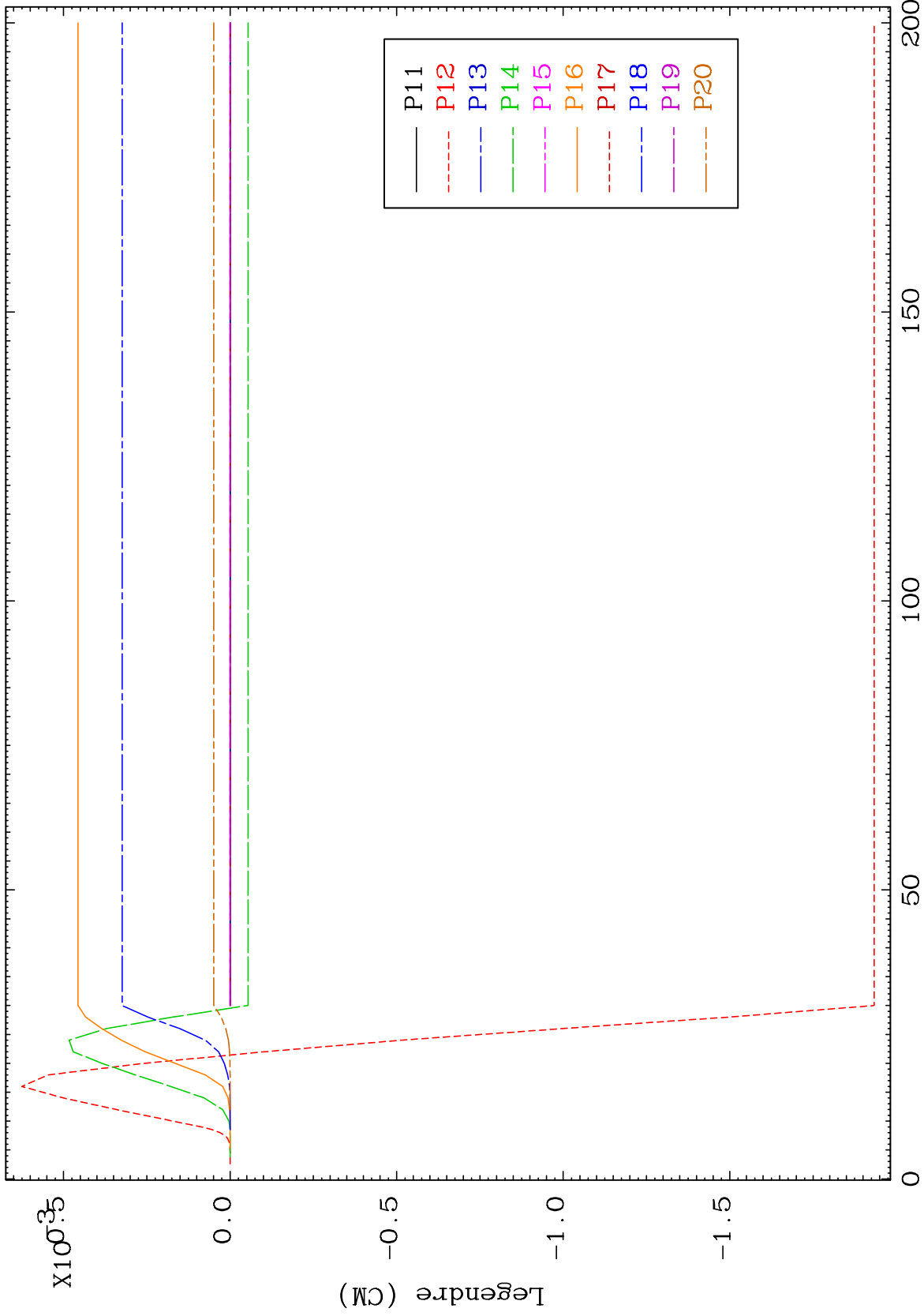


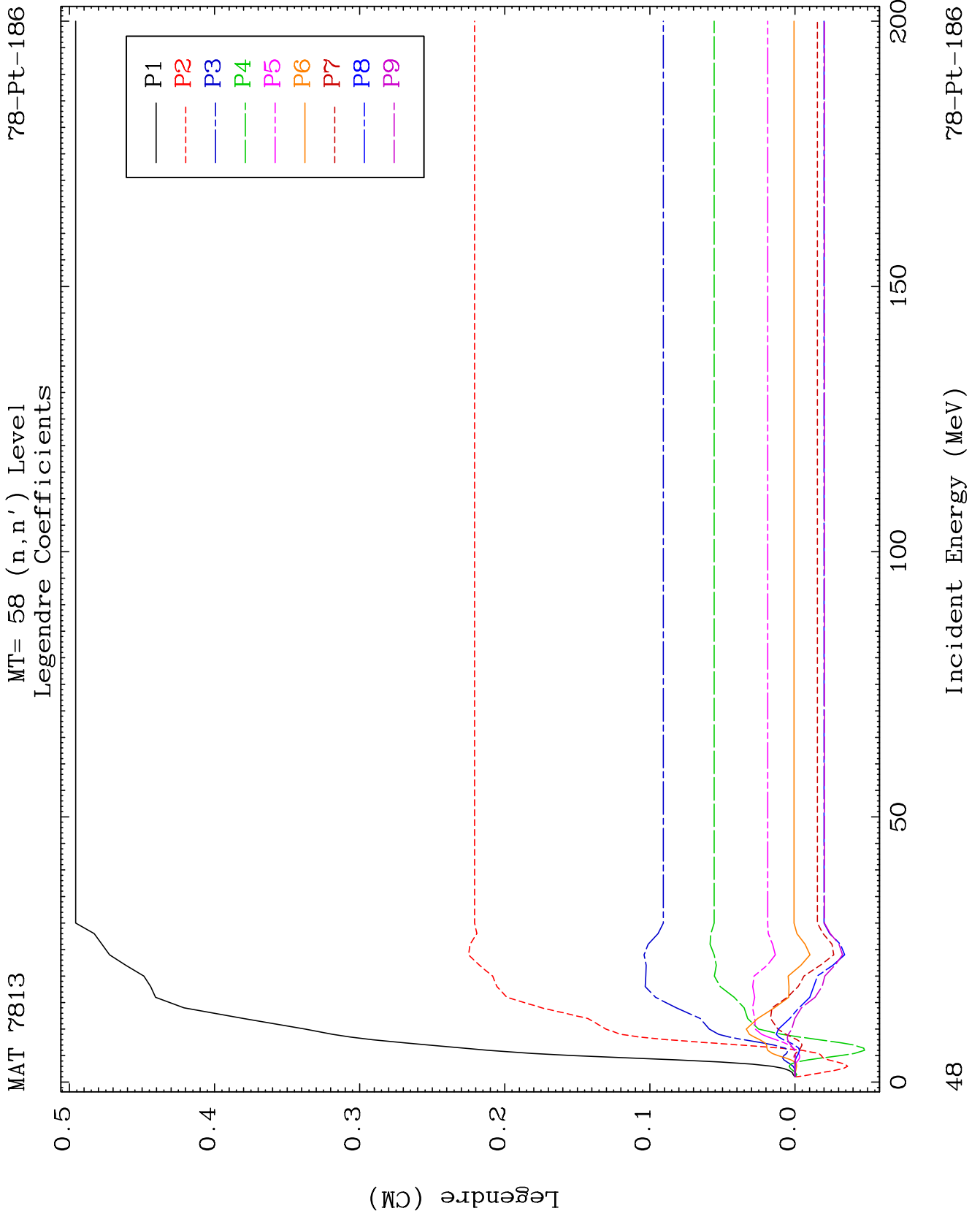
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Incident Energy (MeV)

78-Pt-186



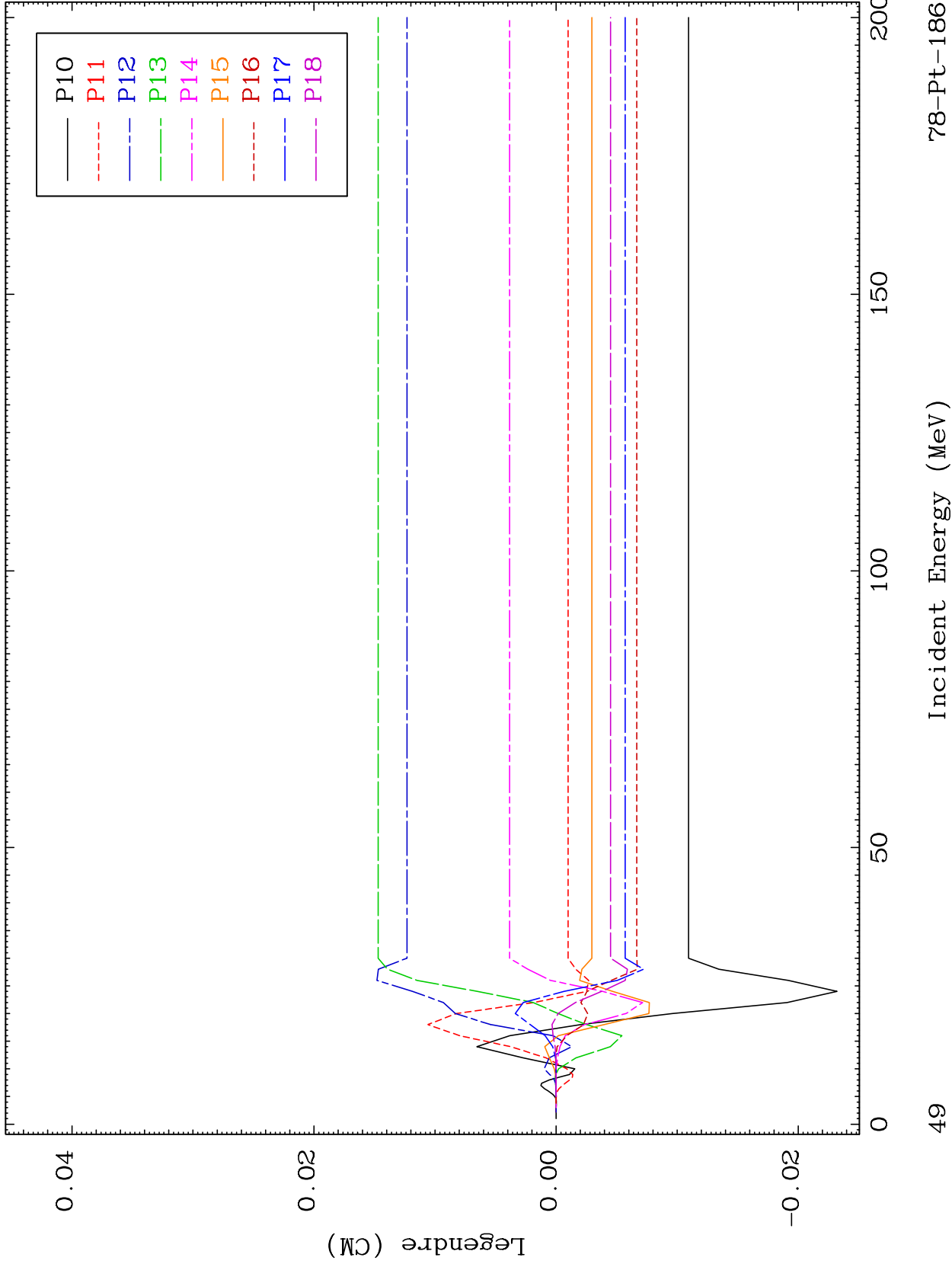




MAT 7813

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

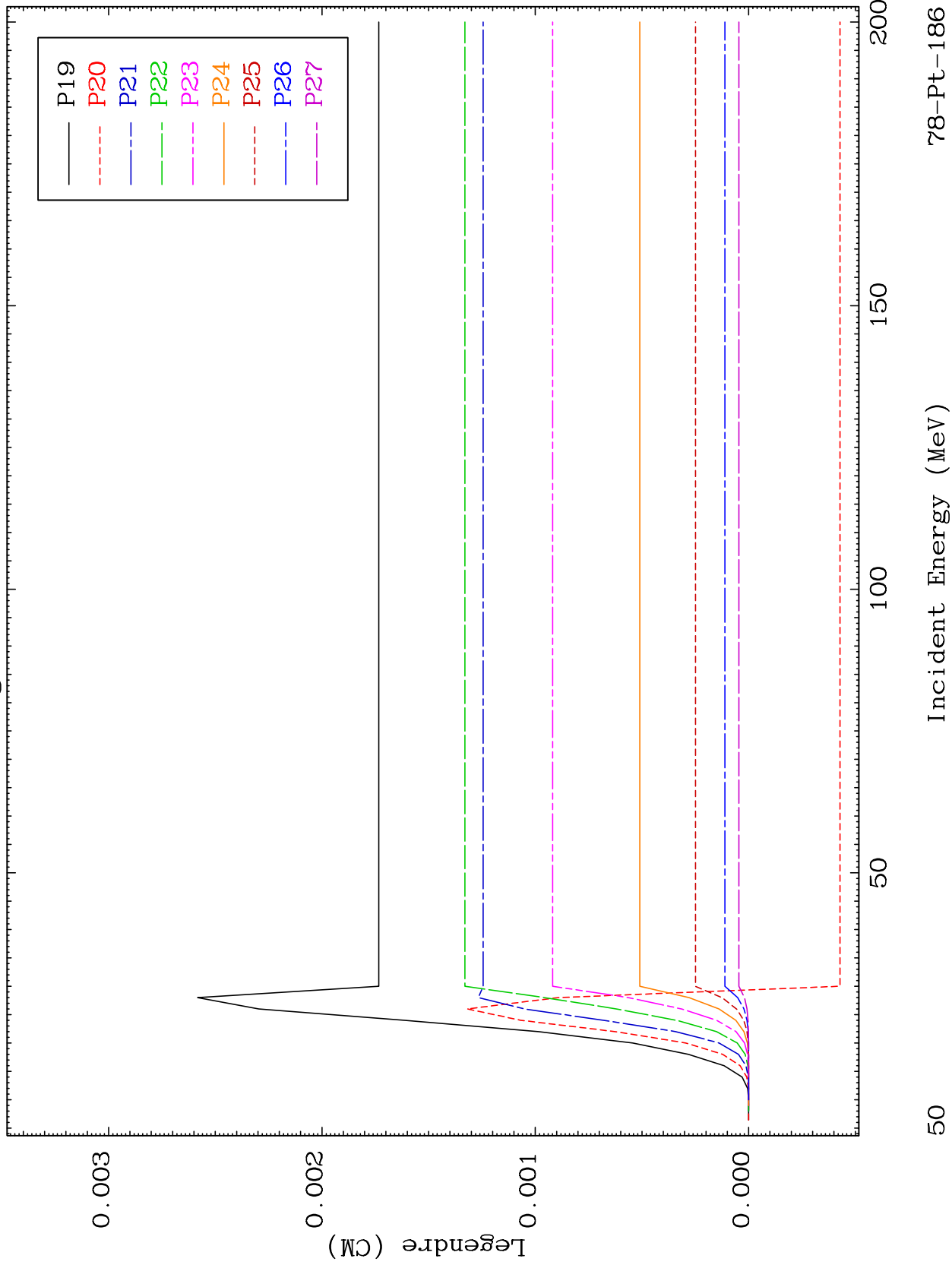
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MAT 7813

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

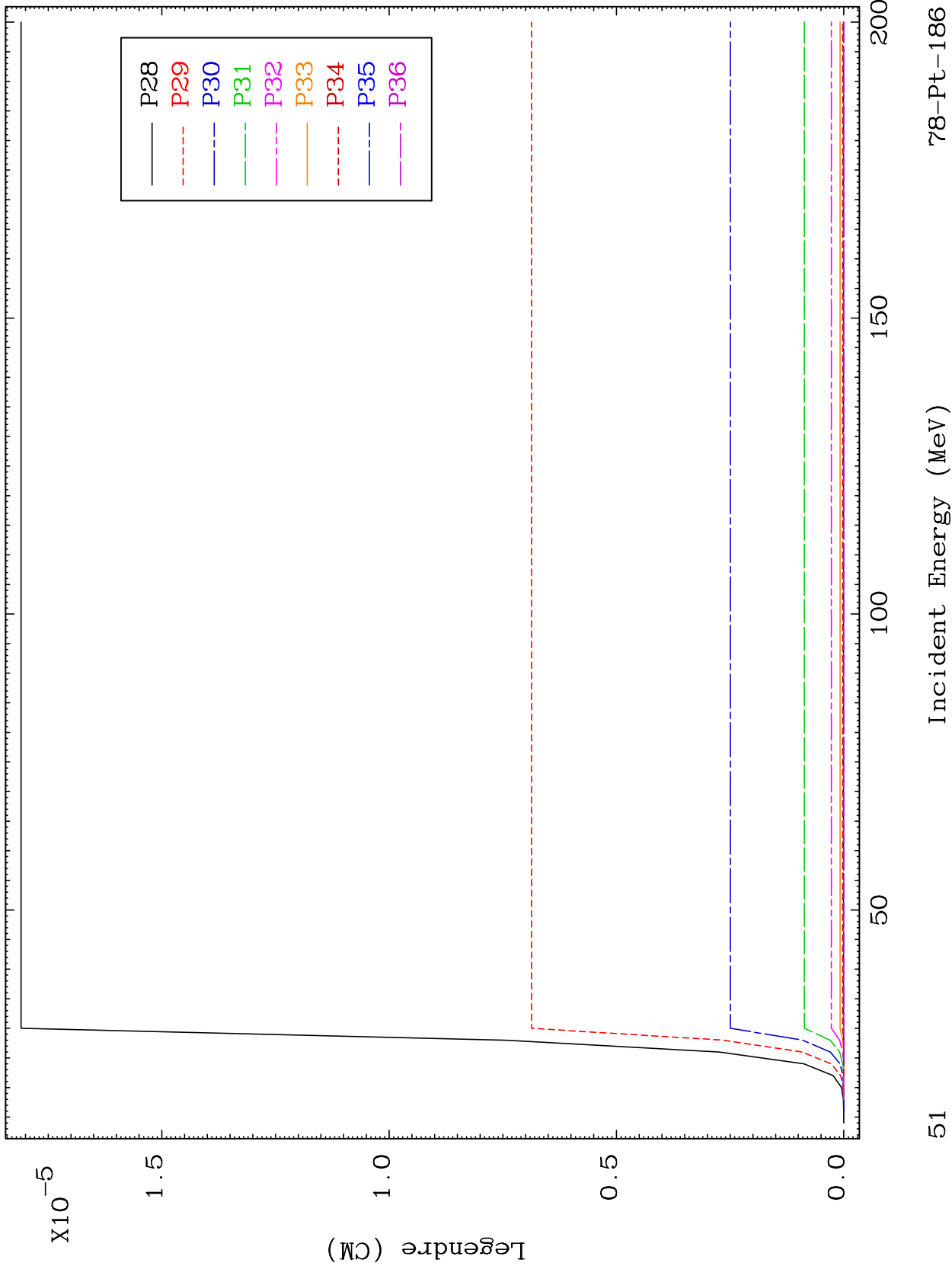
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78-Pt-186

Incident Energy (MeV)

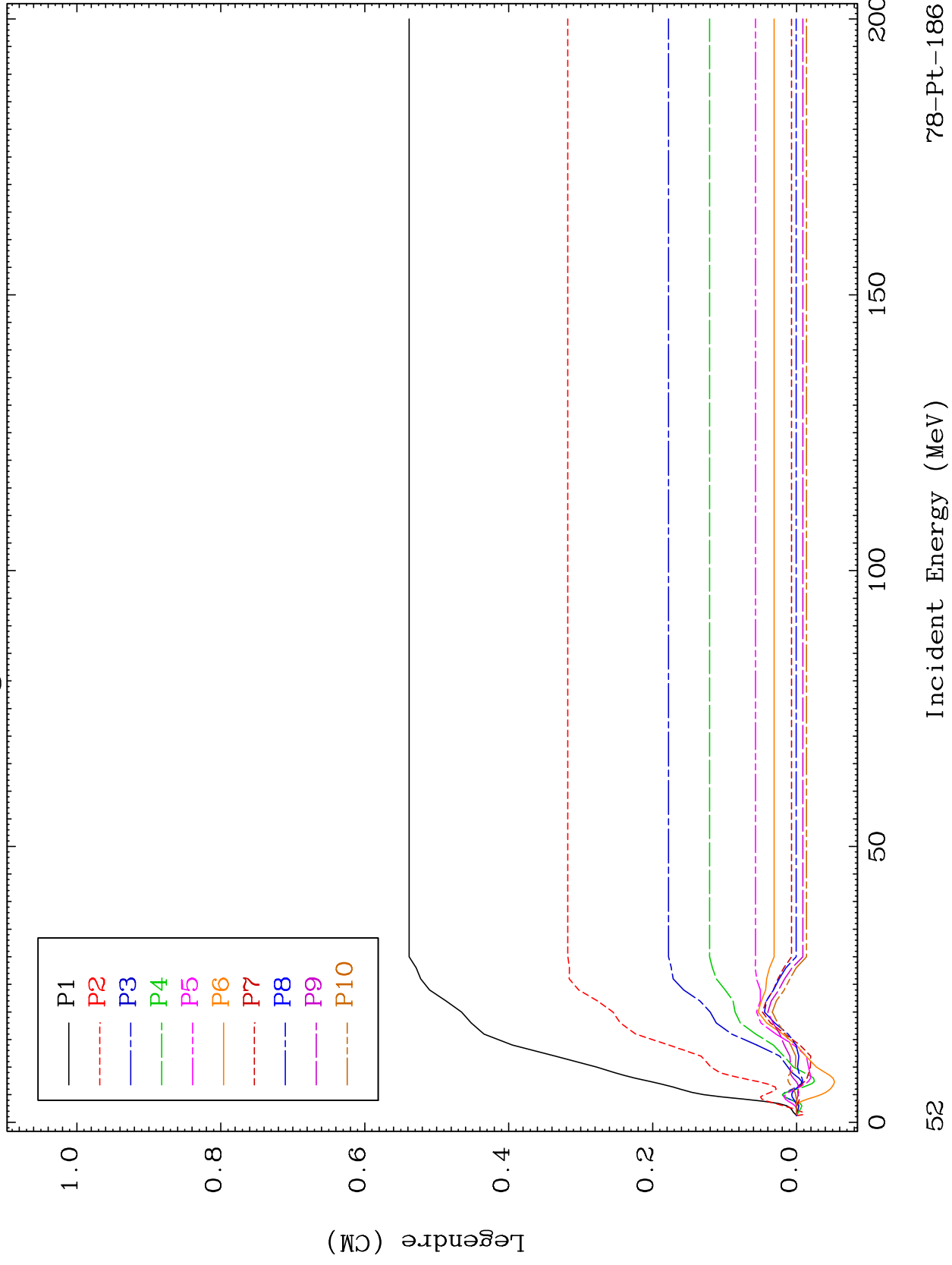
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MAT 7813

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

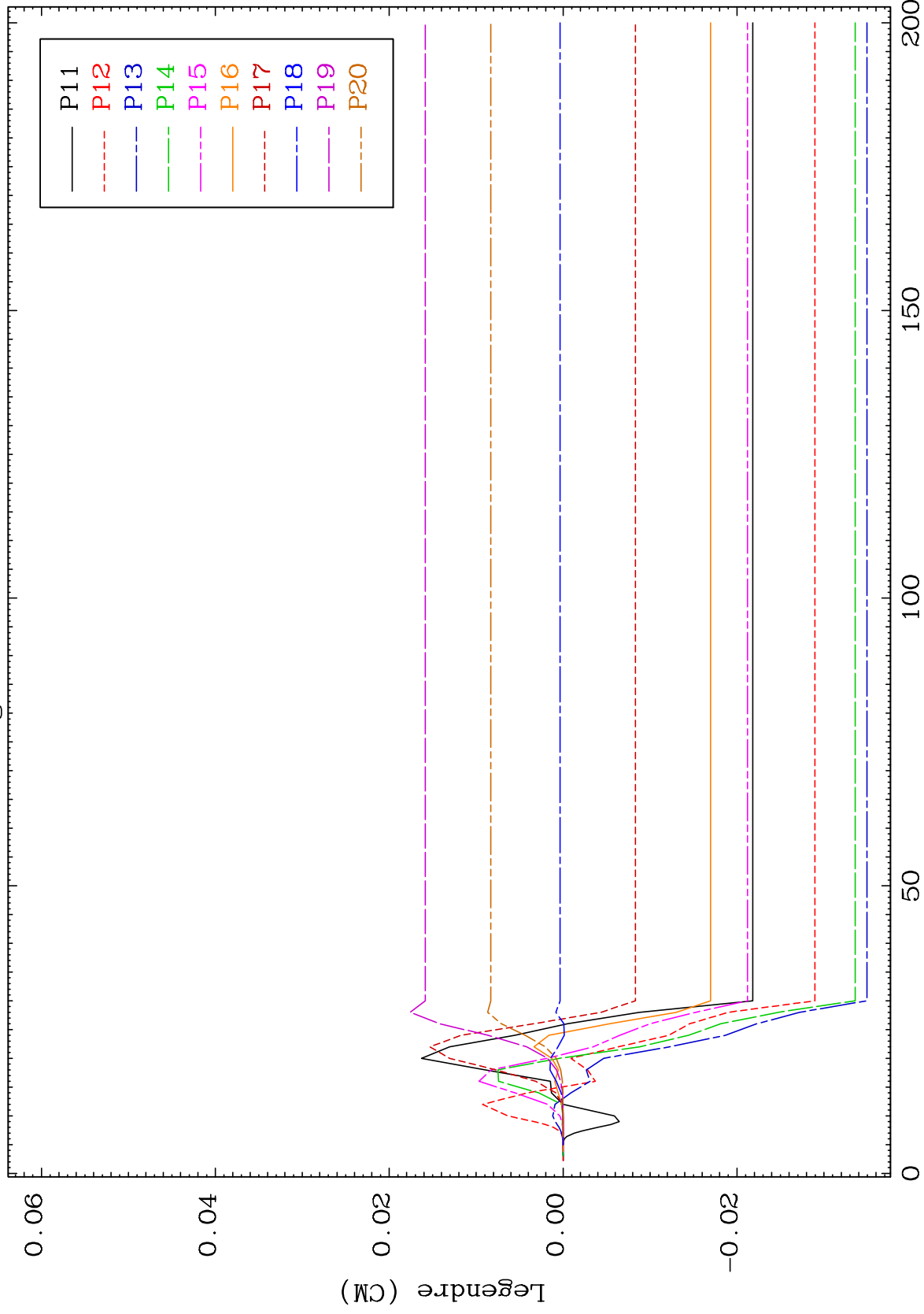
78-Pt-186



MAT 7813

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

78-Pt-186



53

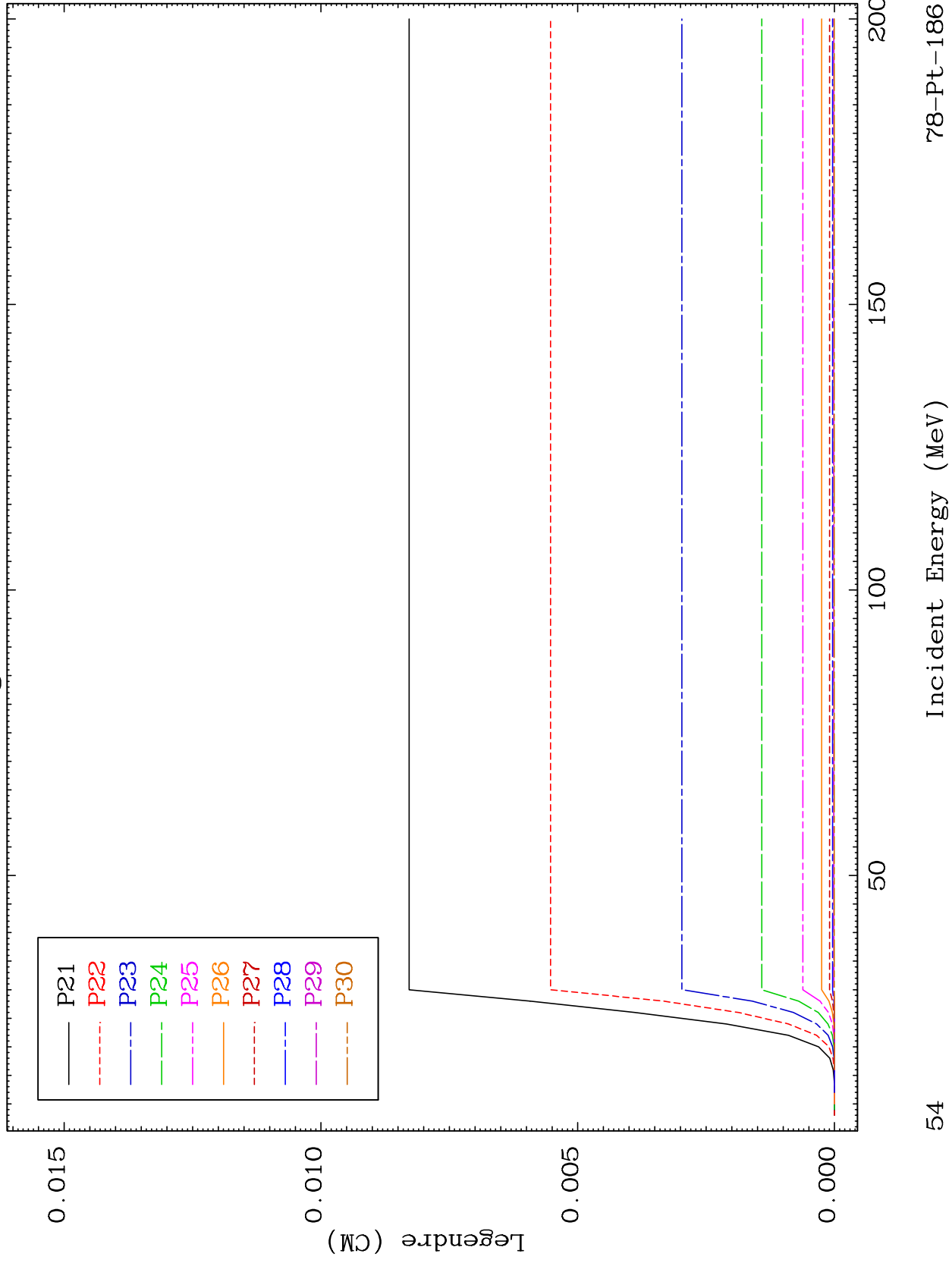
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

78-Pt-186



54

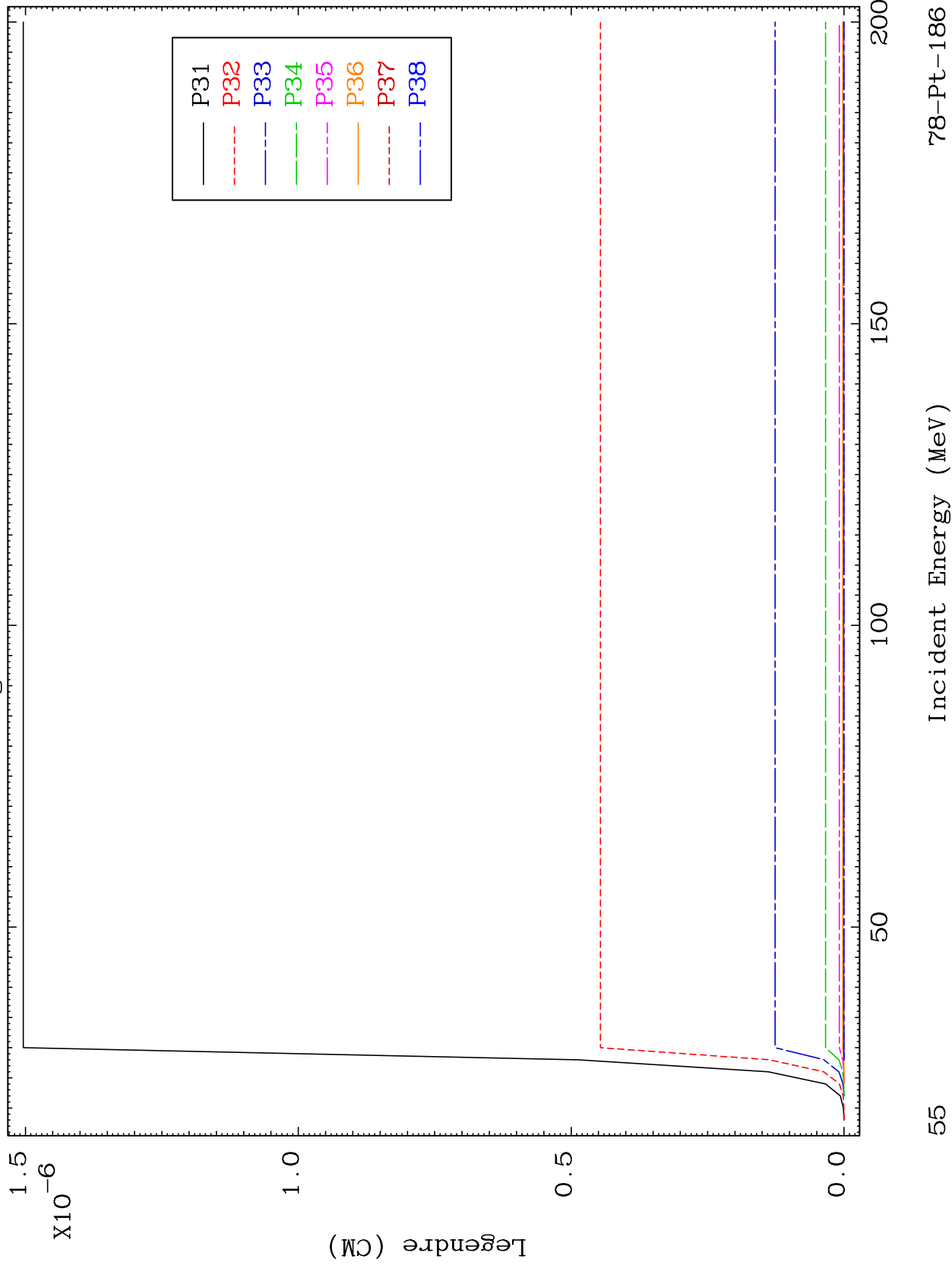
Incident Energy (MeV)

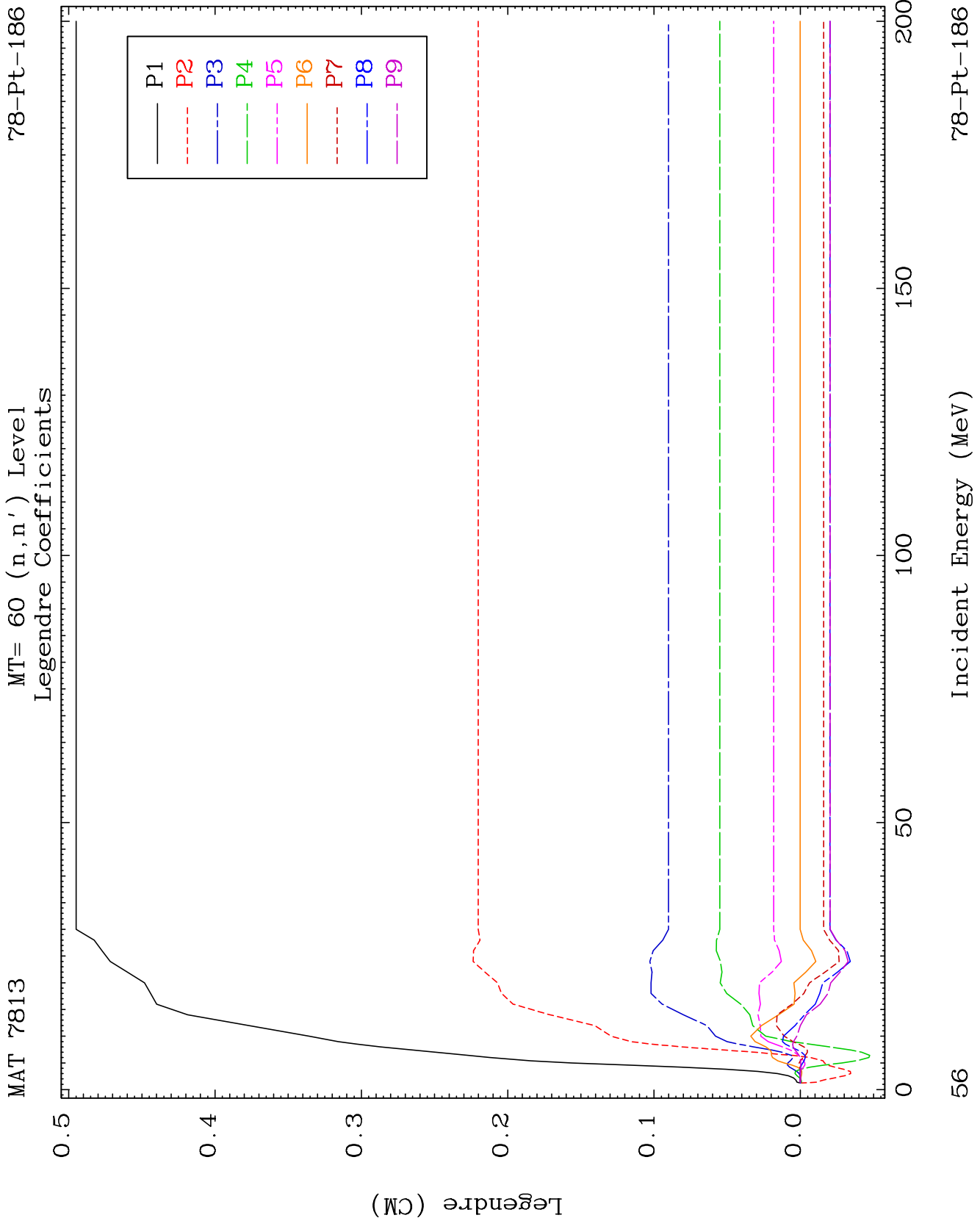
78-Pt-186

MAT 7813

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

78-Pt-186

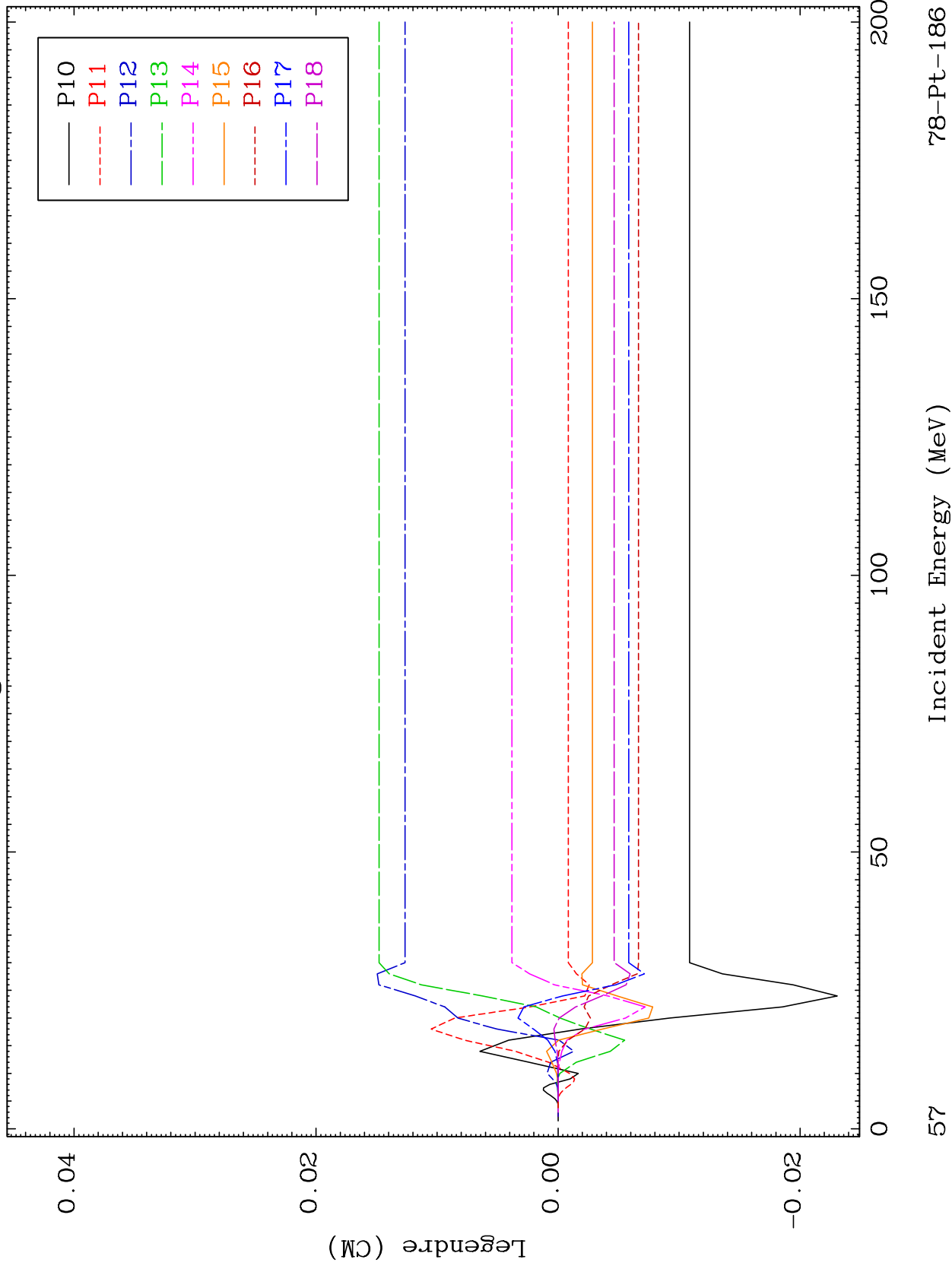




MAT 7813

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

78-Pt-186



57

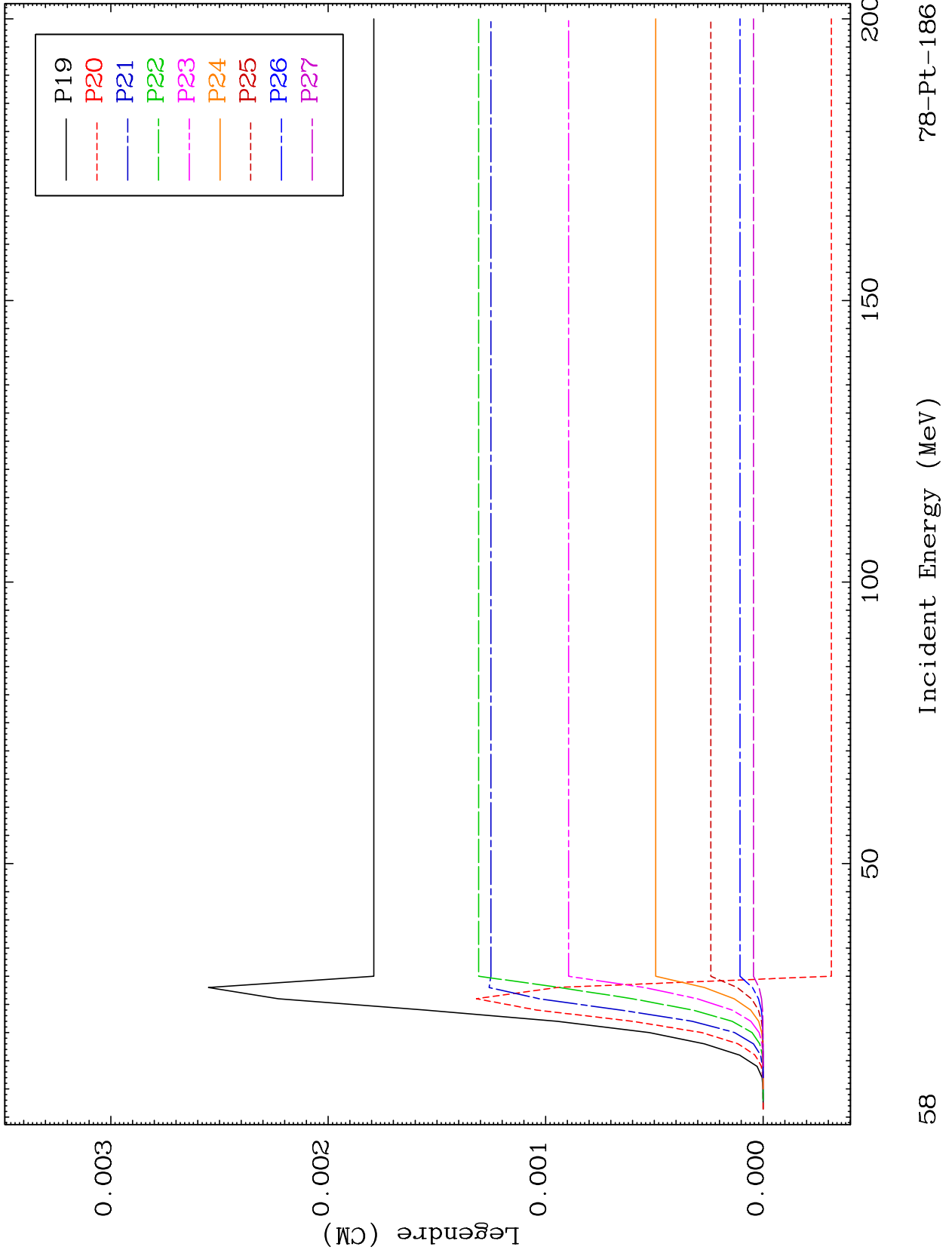
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

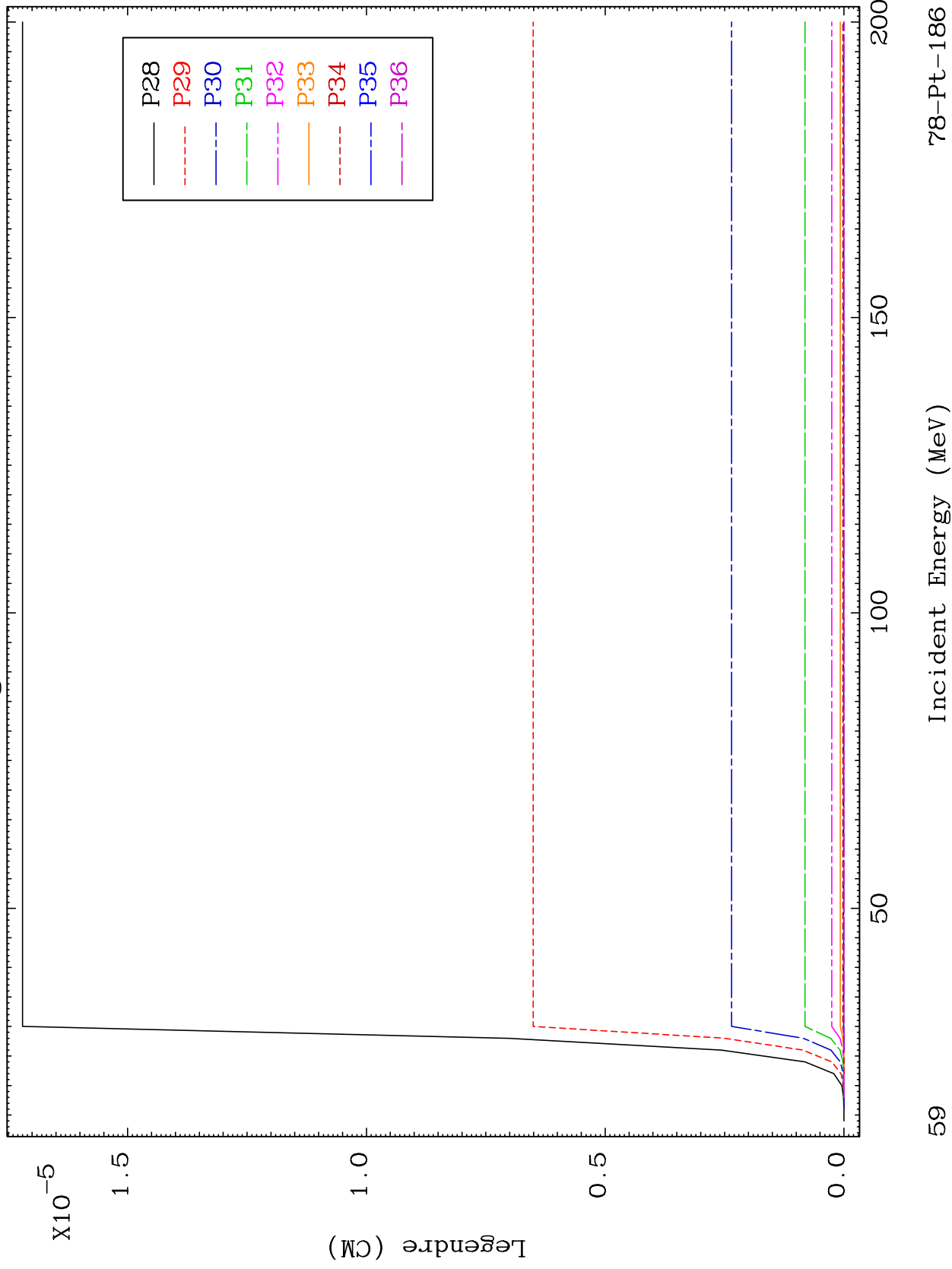
78-Pt-186



MAT 7813

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

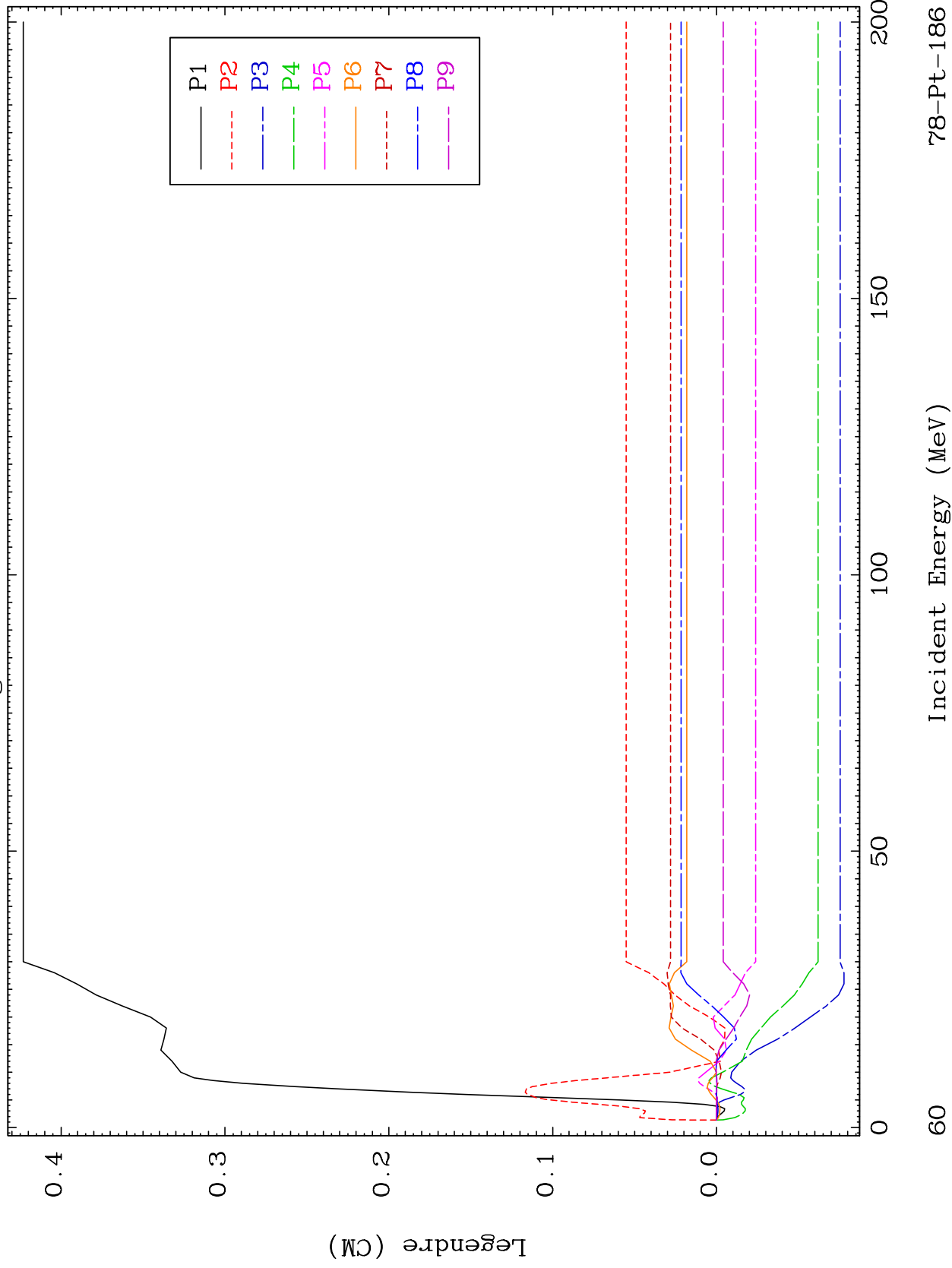
78-Pt-186



MAT 7813

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

78-Pt-186



78-Pt-186

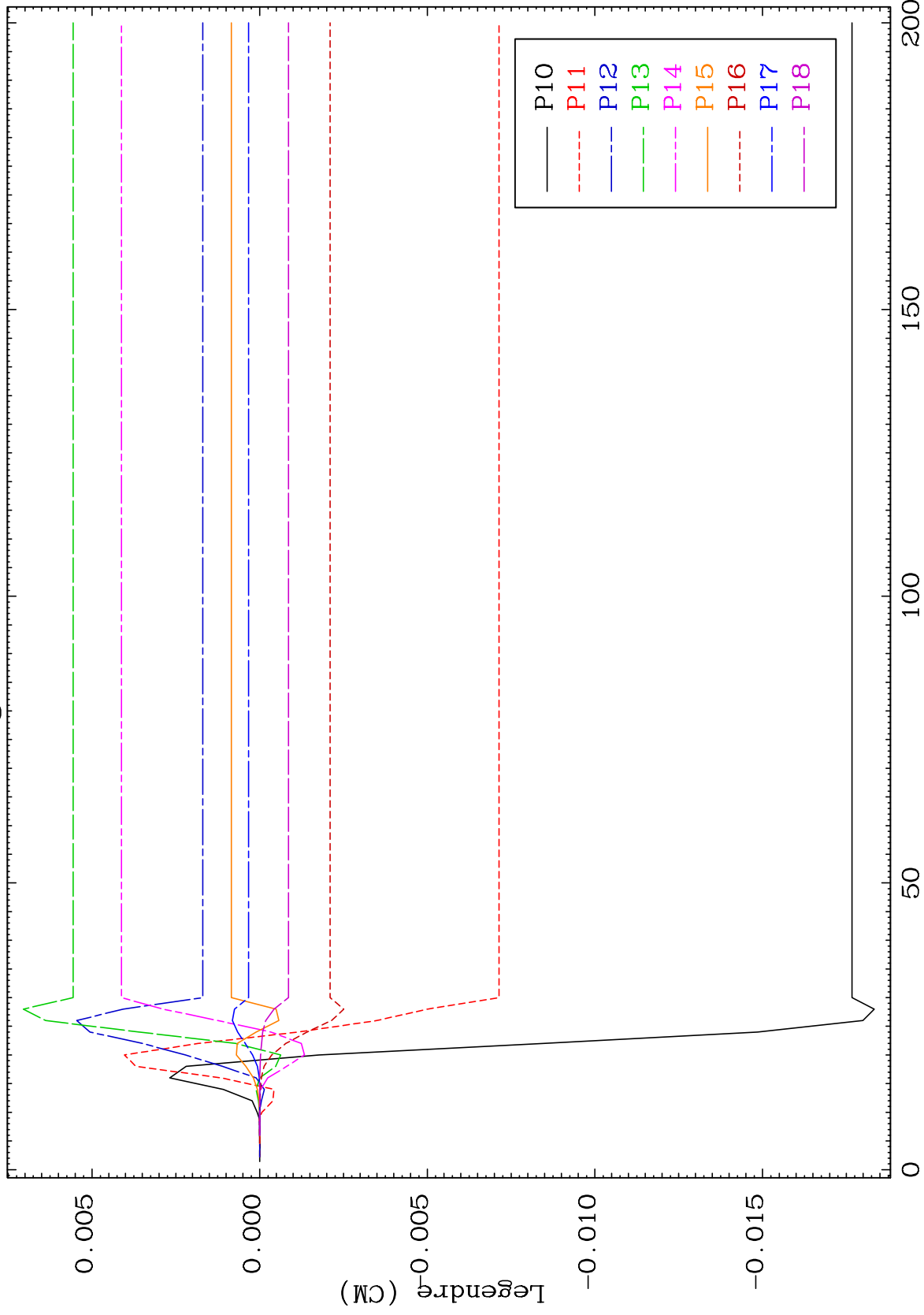
Incident Energy (MeV)

60

MAT 7813

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

78-Pt-186



61

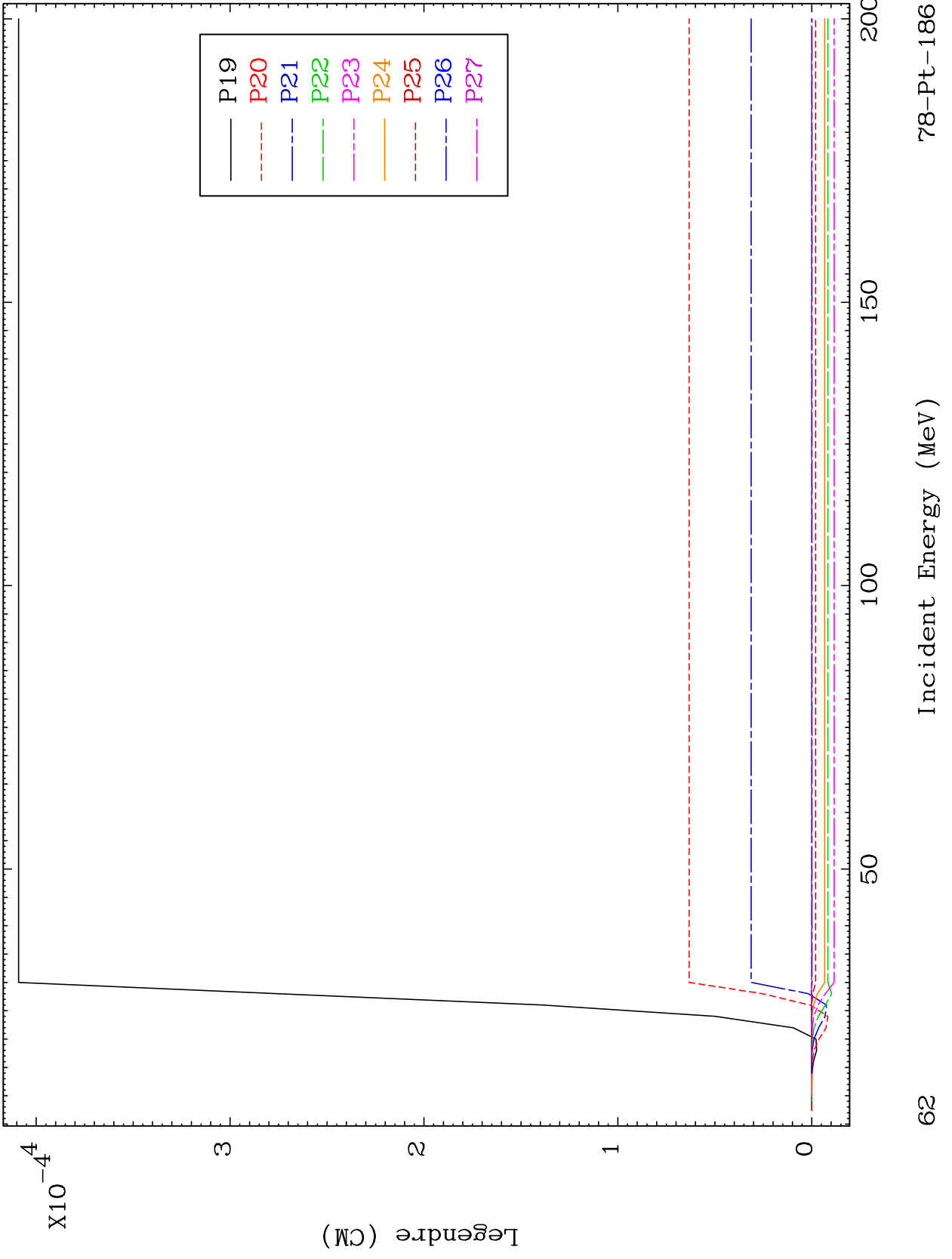
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

78-Pt-186



62

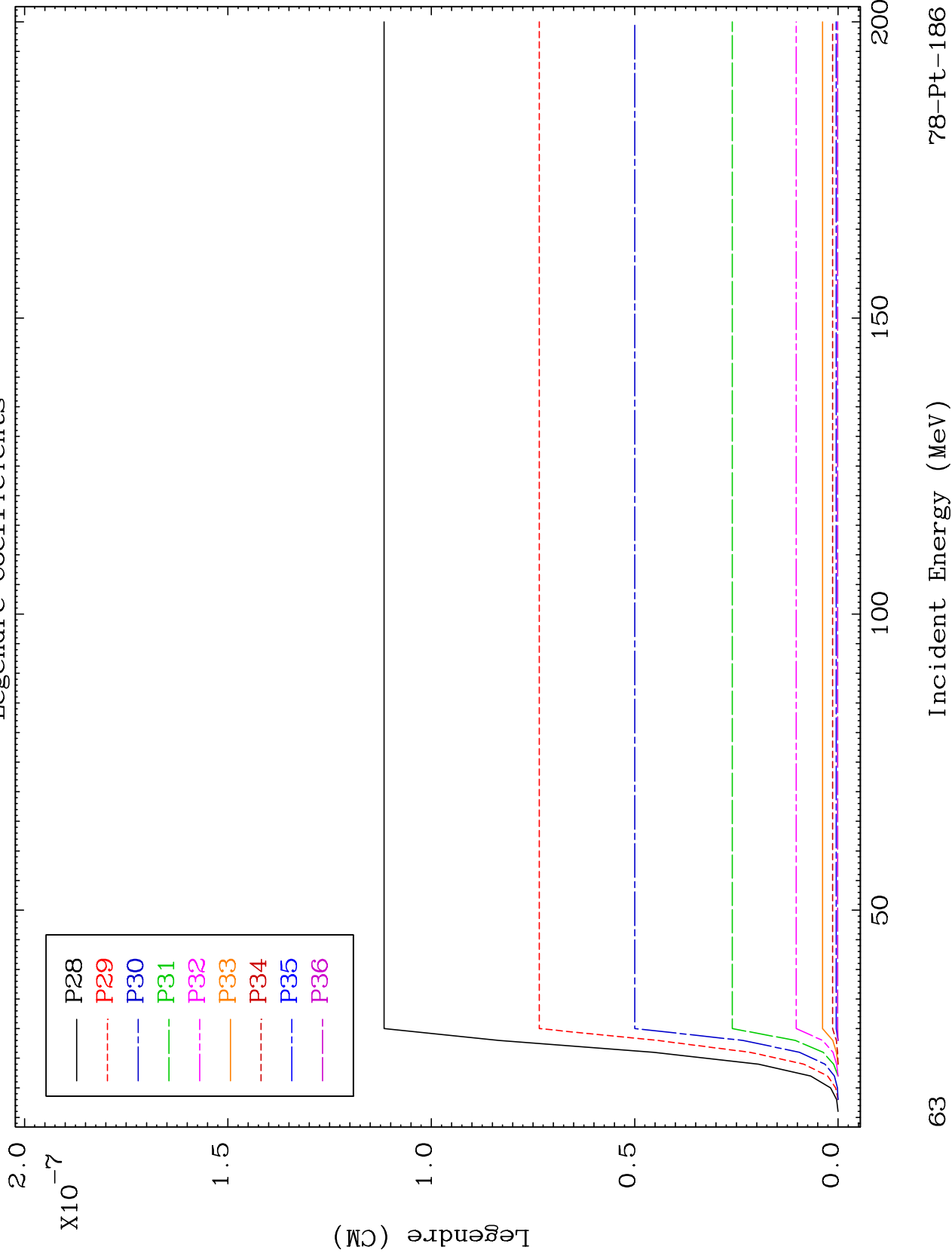
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

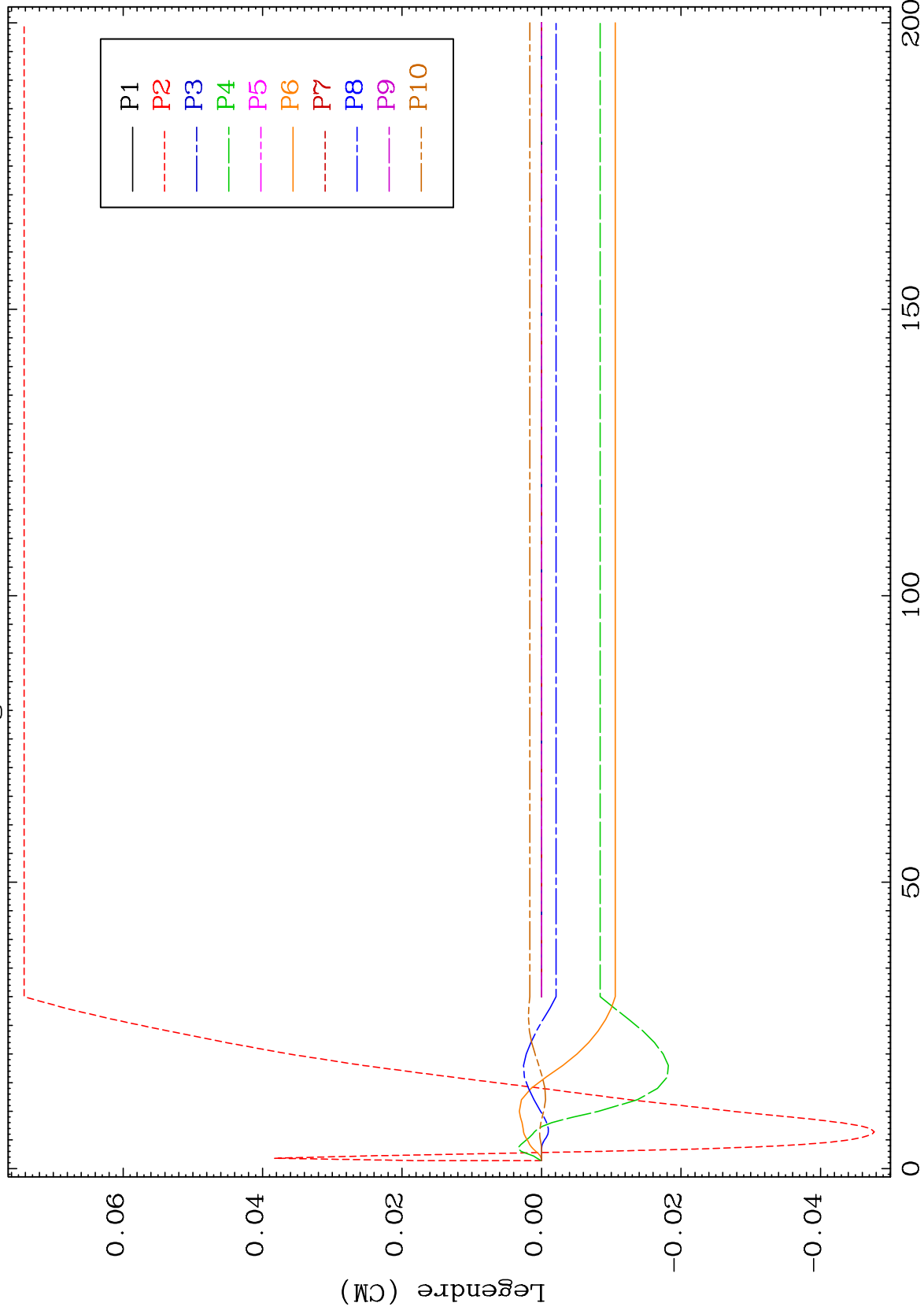
78-Pt-186



MAT 7813

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

78-Pt-186



78-Pt-186

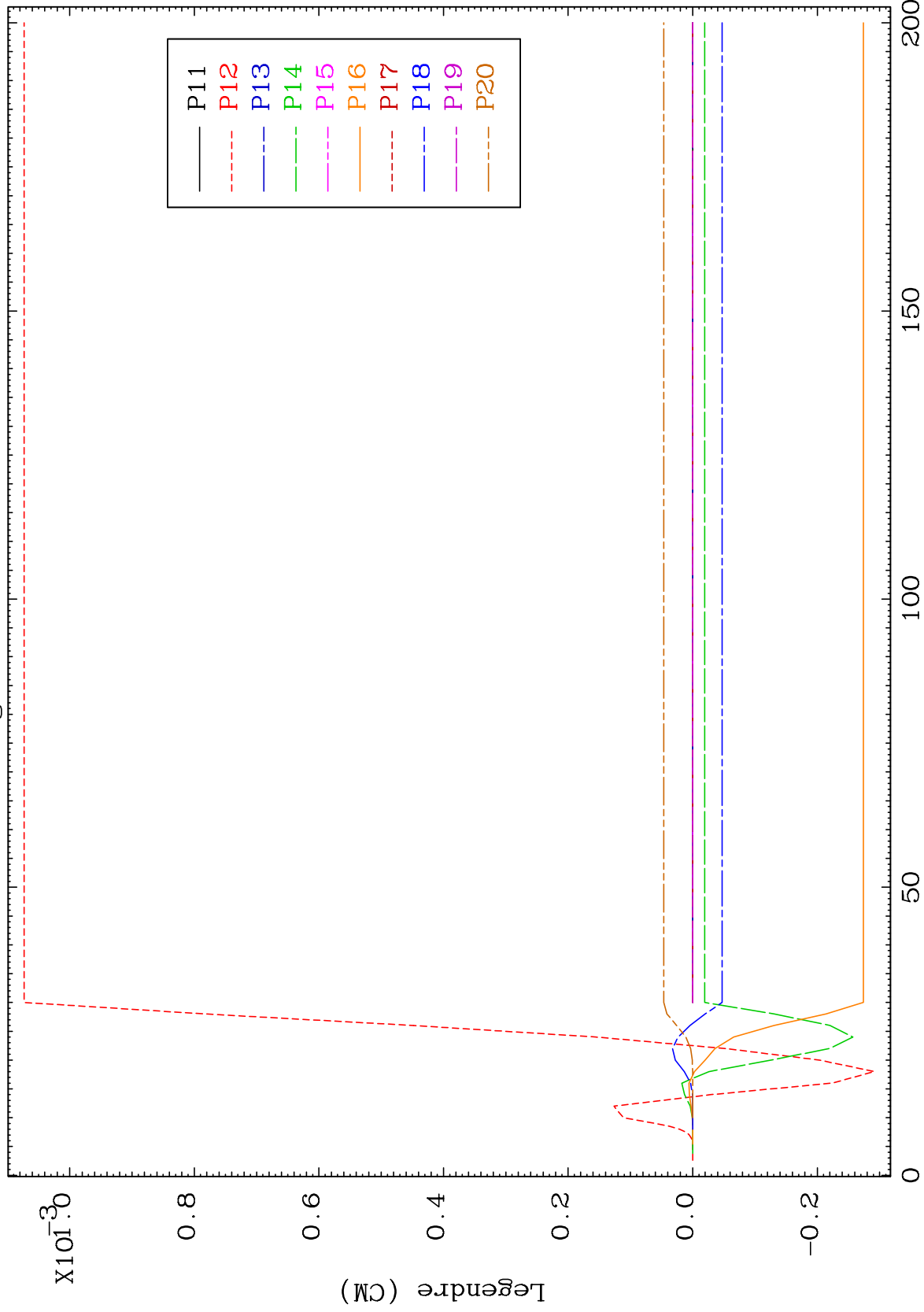
Incident Energy (MeV)

64

MAT 7813

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

78-Pt-186



65

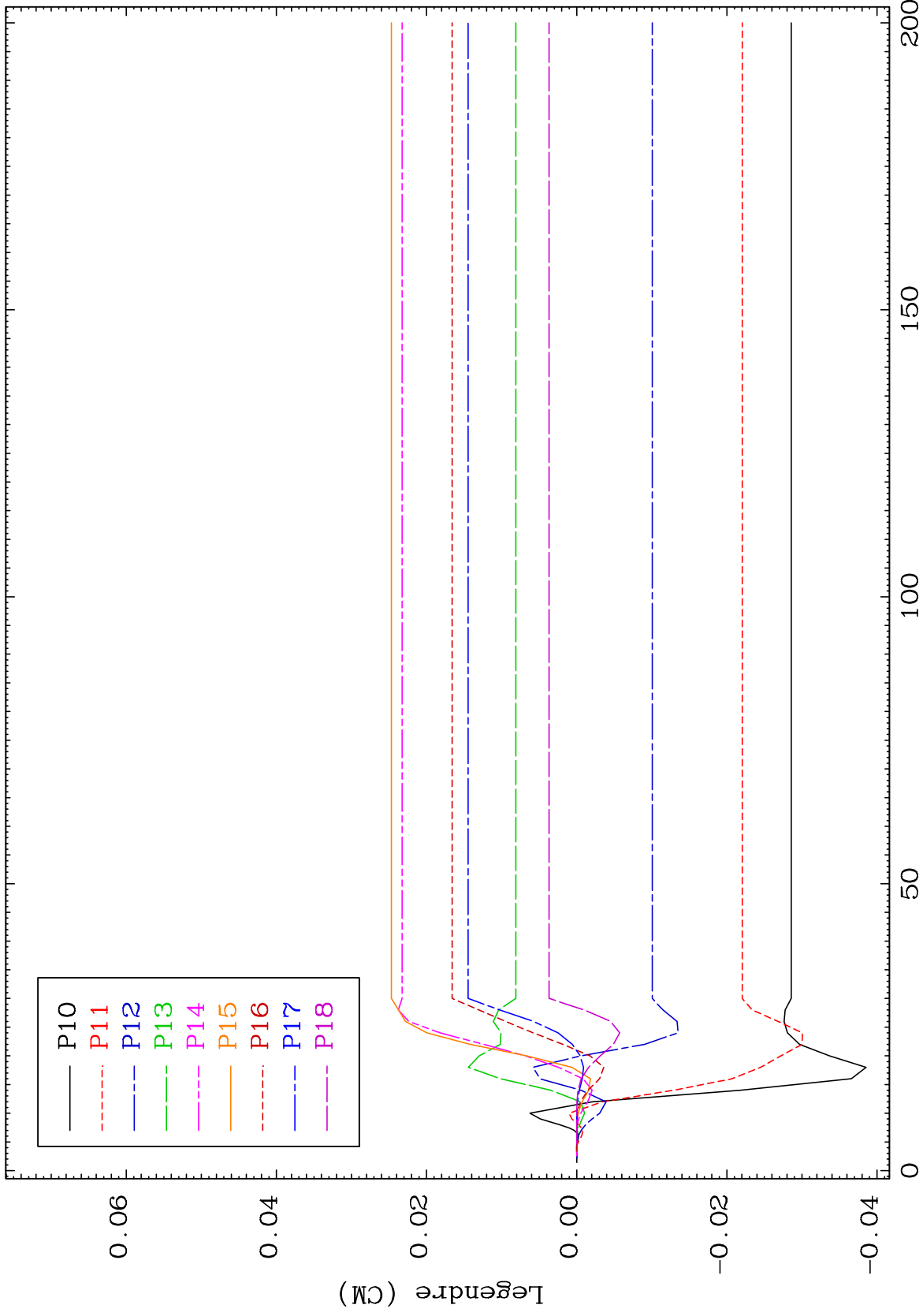
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

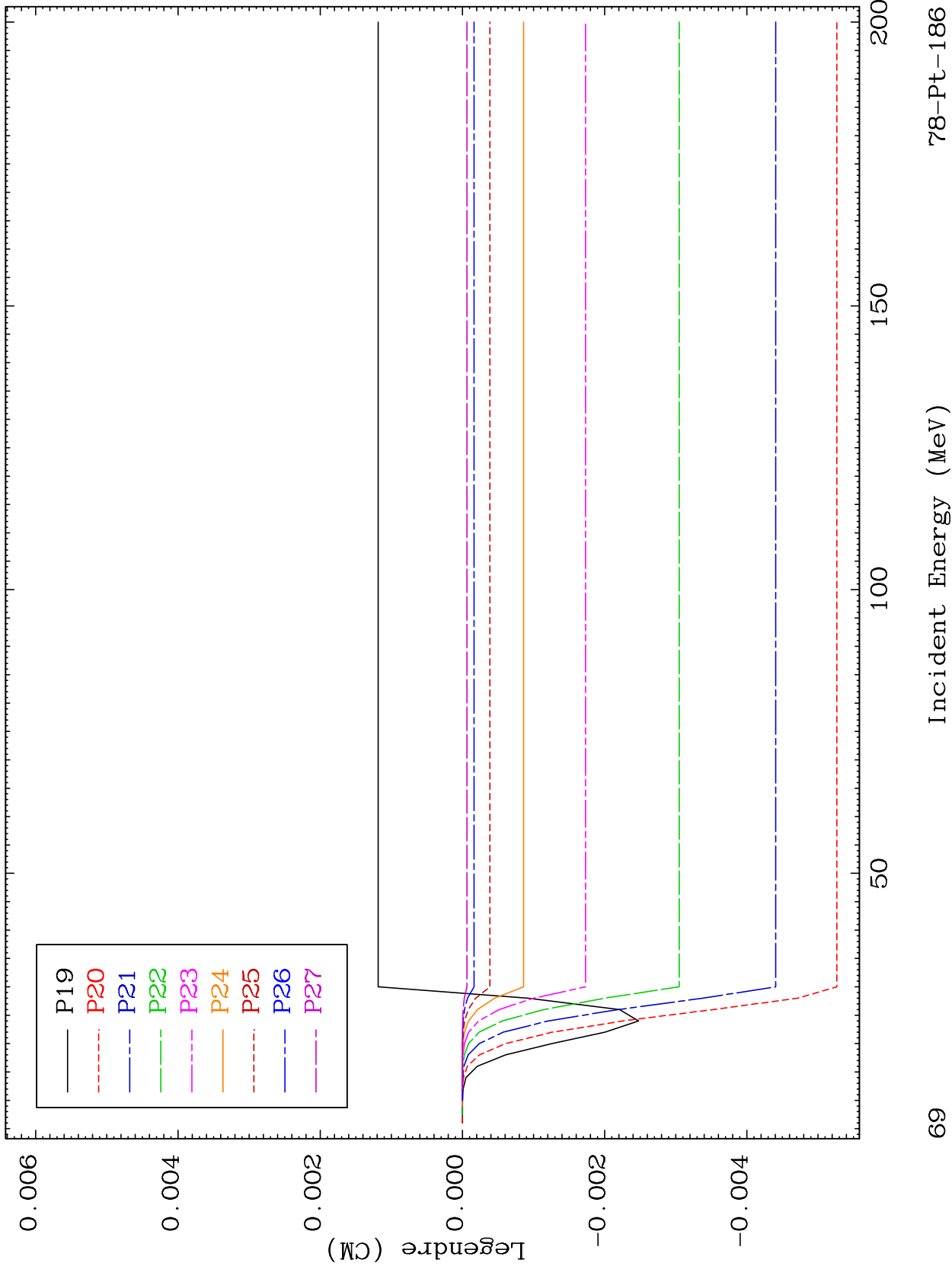
78-Pt-186



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Incident Energy (MeV)

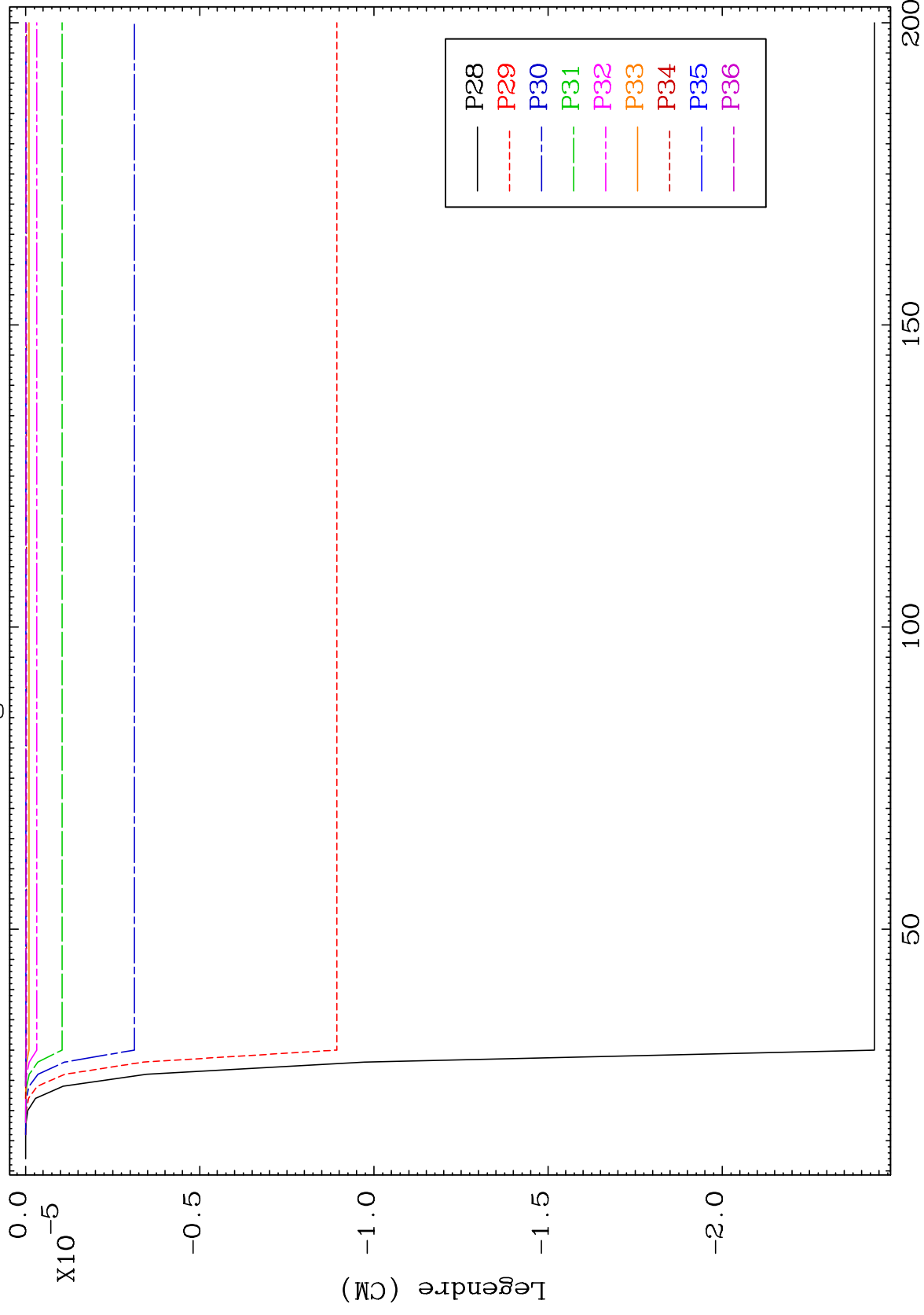
78-Pt-186



MAT 7813

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

78-Pt-186



70

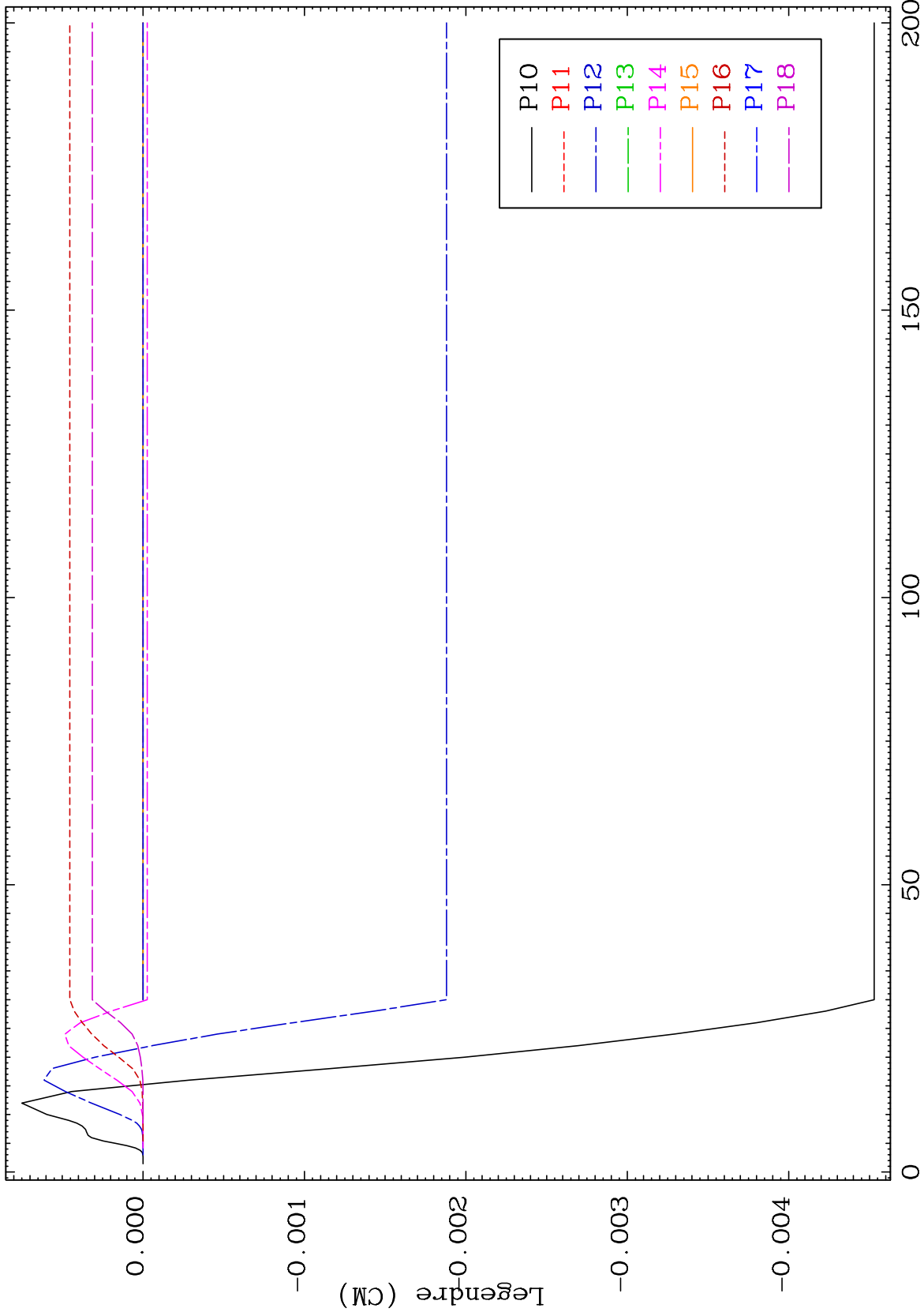
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

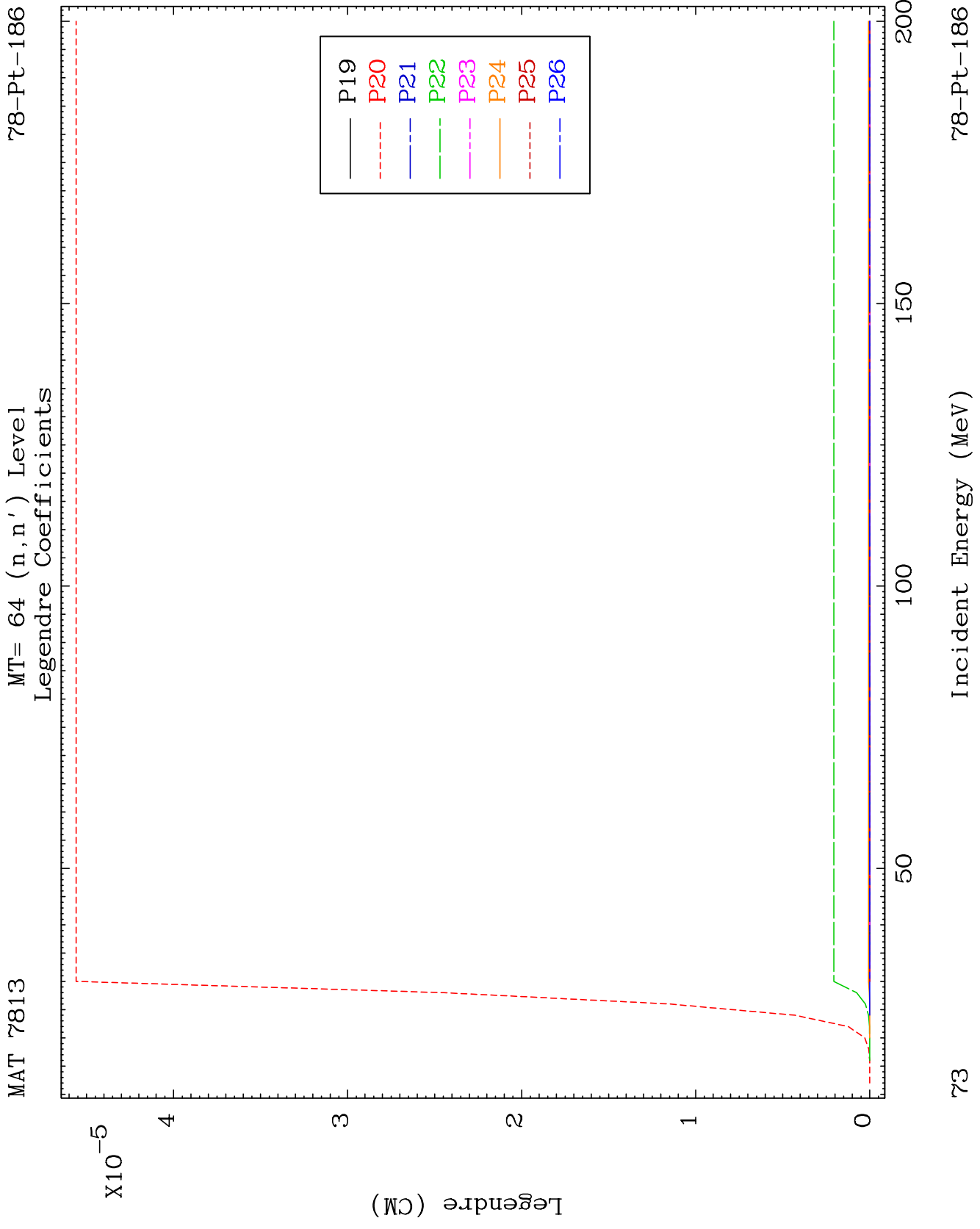
78-Pt-186



72

Incident Energy (MeV)

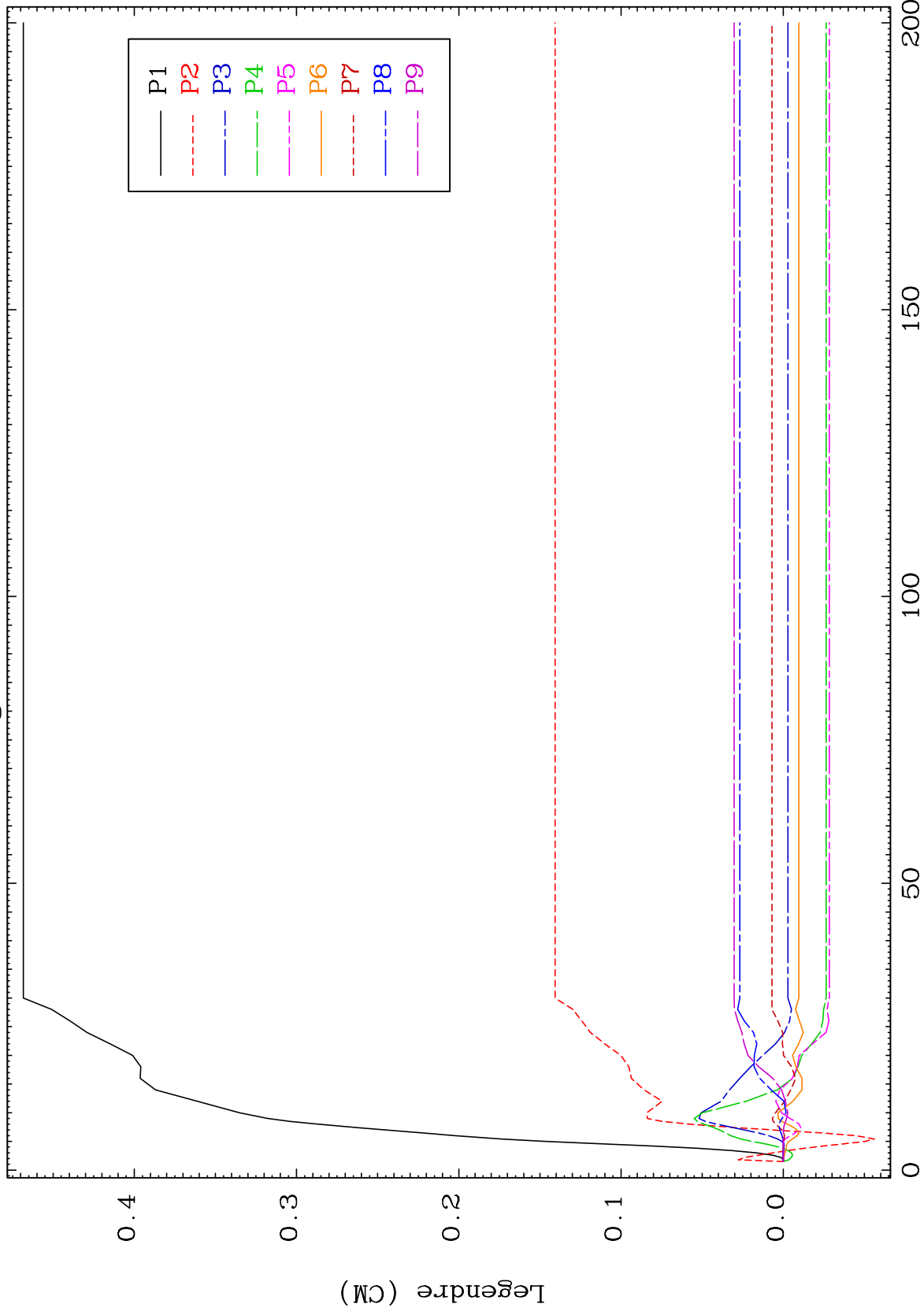
78-Pt-186



MAT 7813

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

78-Pt-186



74

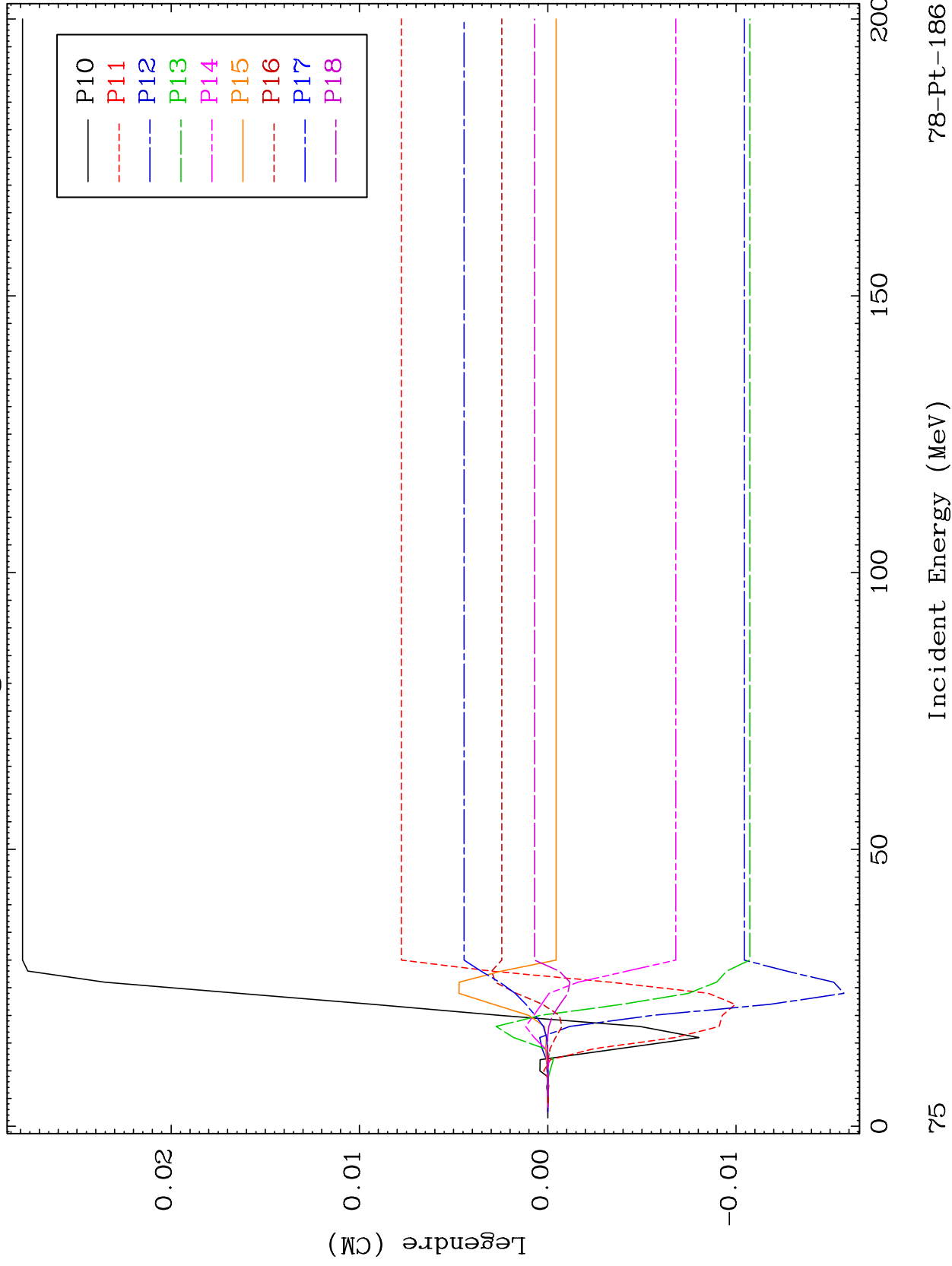
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

78-Pt-186



78-Pt-186

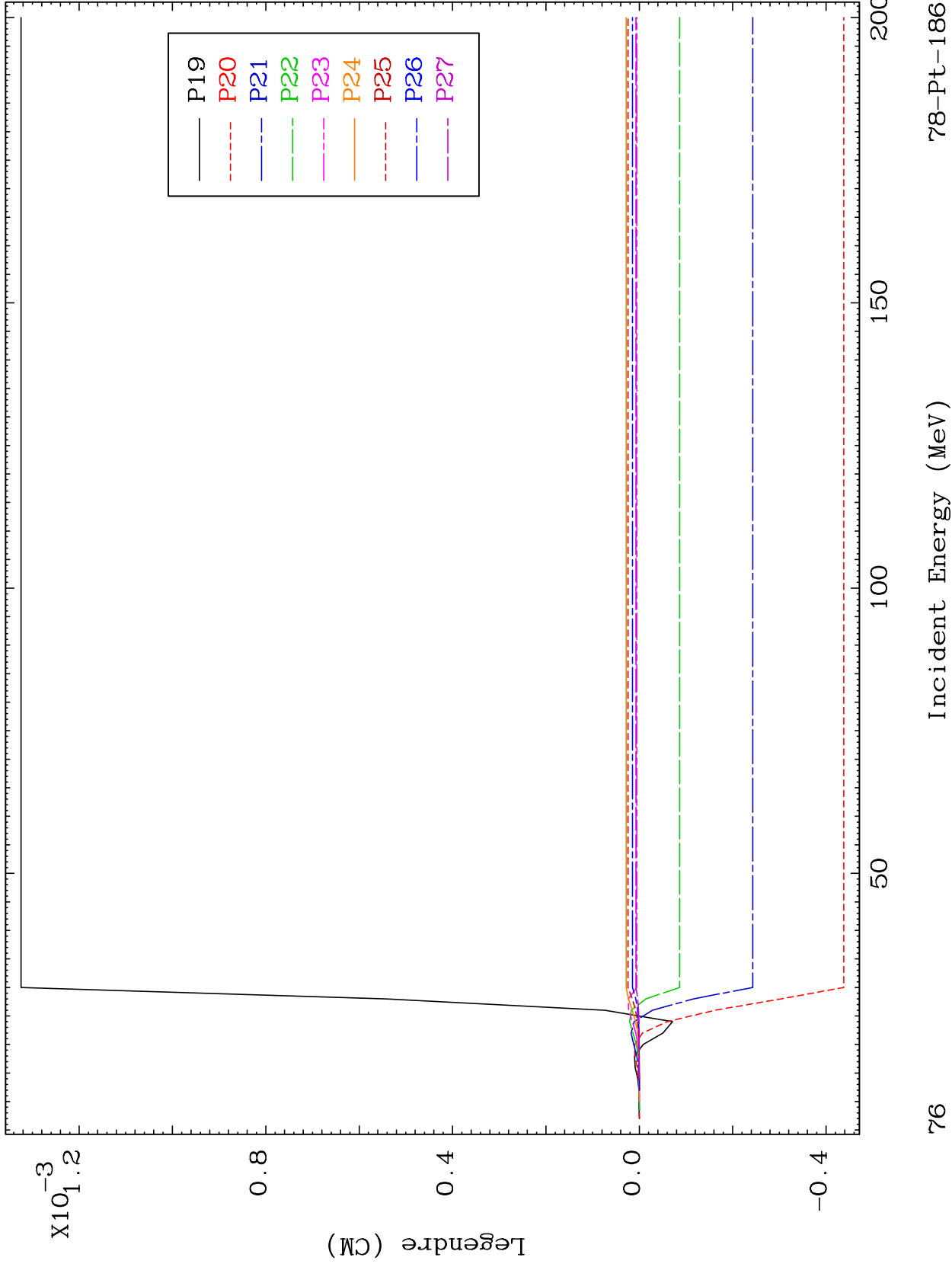
Incident Energy (MeV)

75

MAT 7813

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

78-Pt-186



76

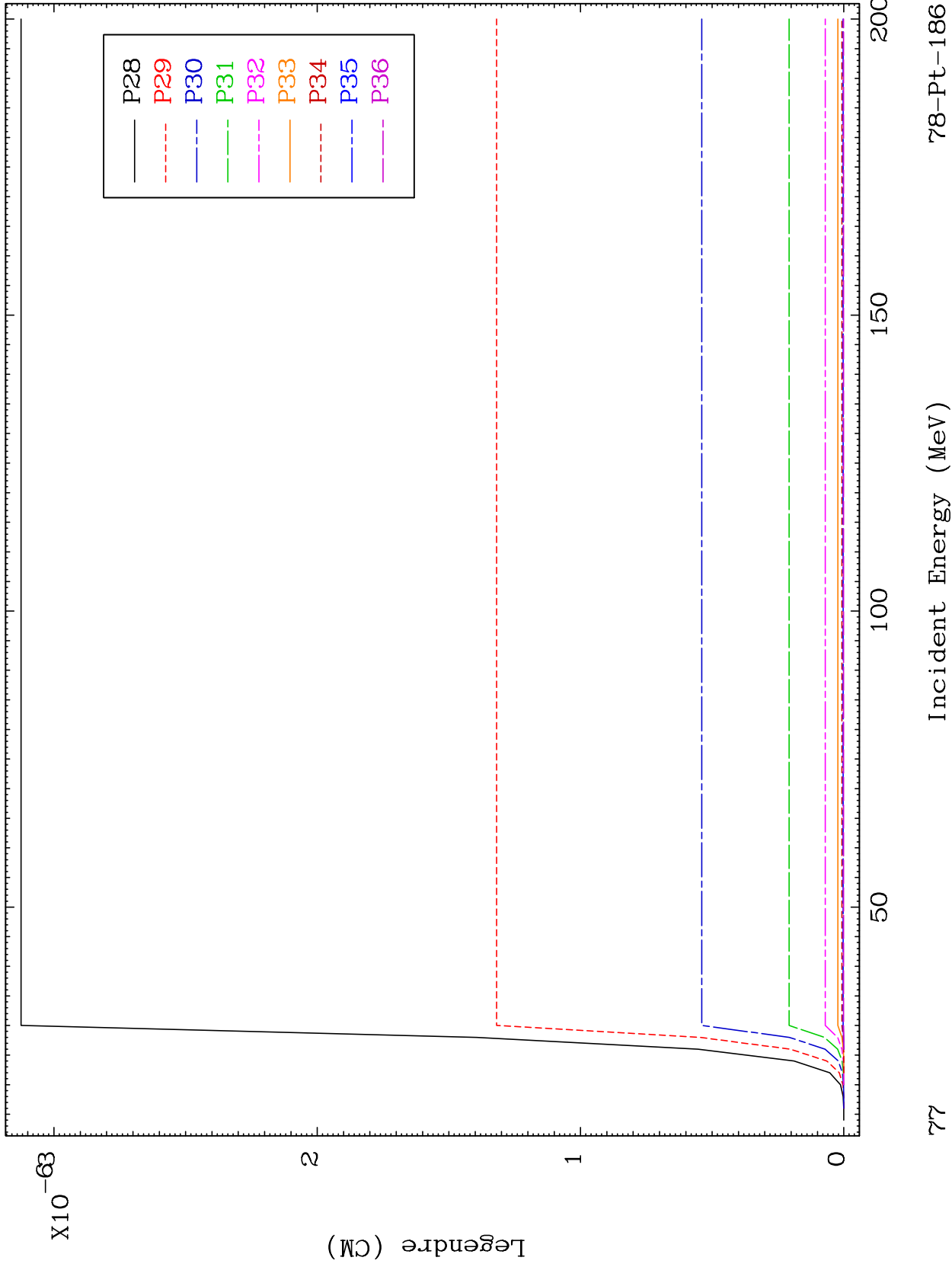
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

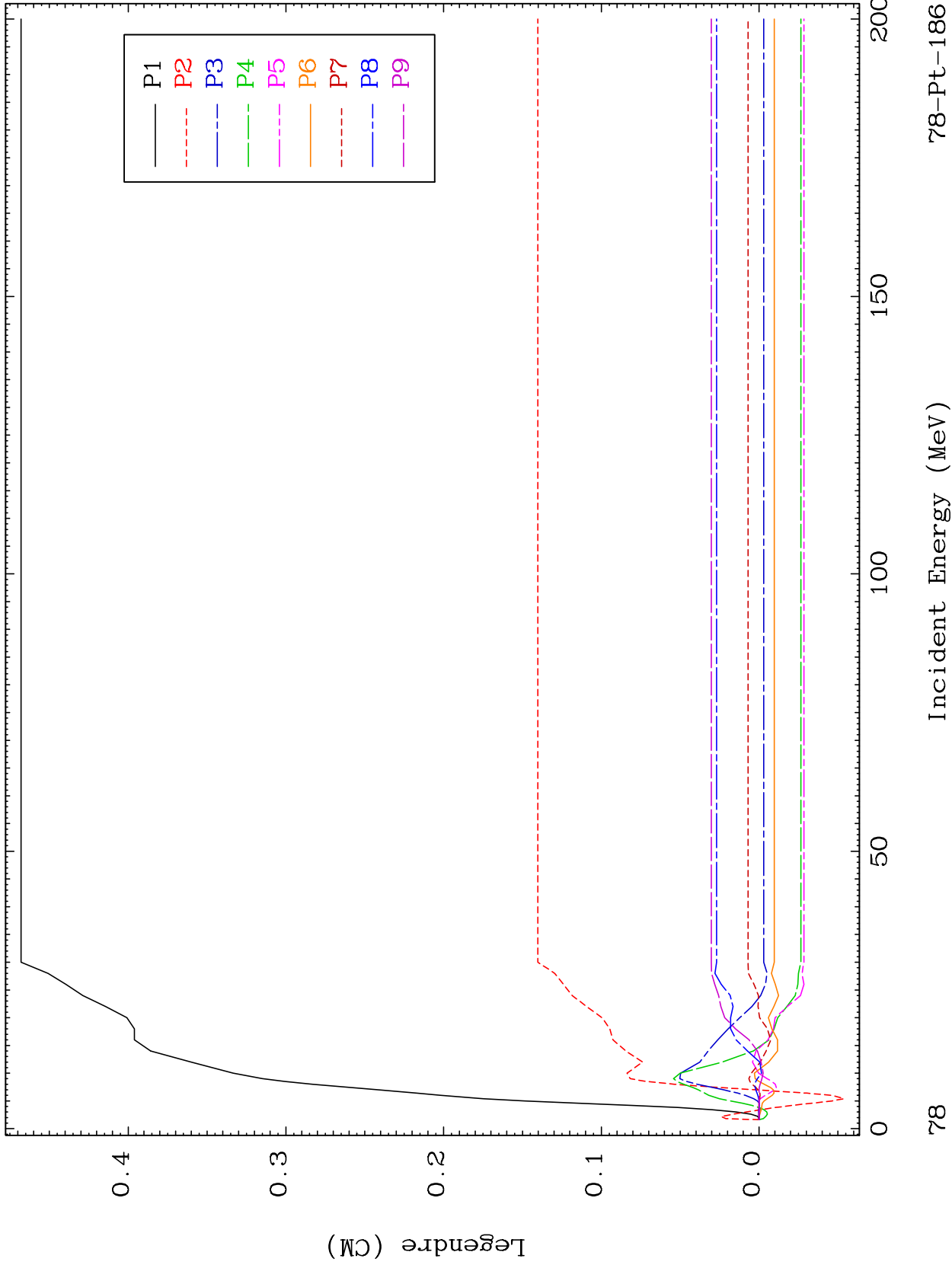
78-Pt-186



MAT 7813

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

78-Pt-186



78-Pt-186

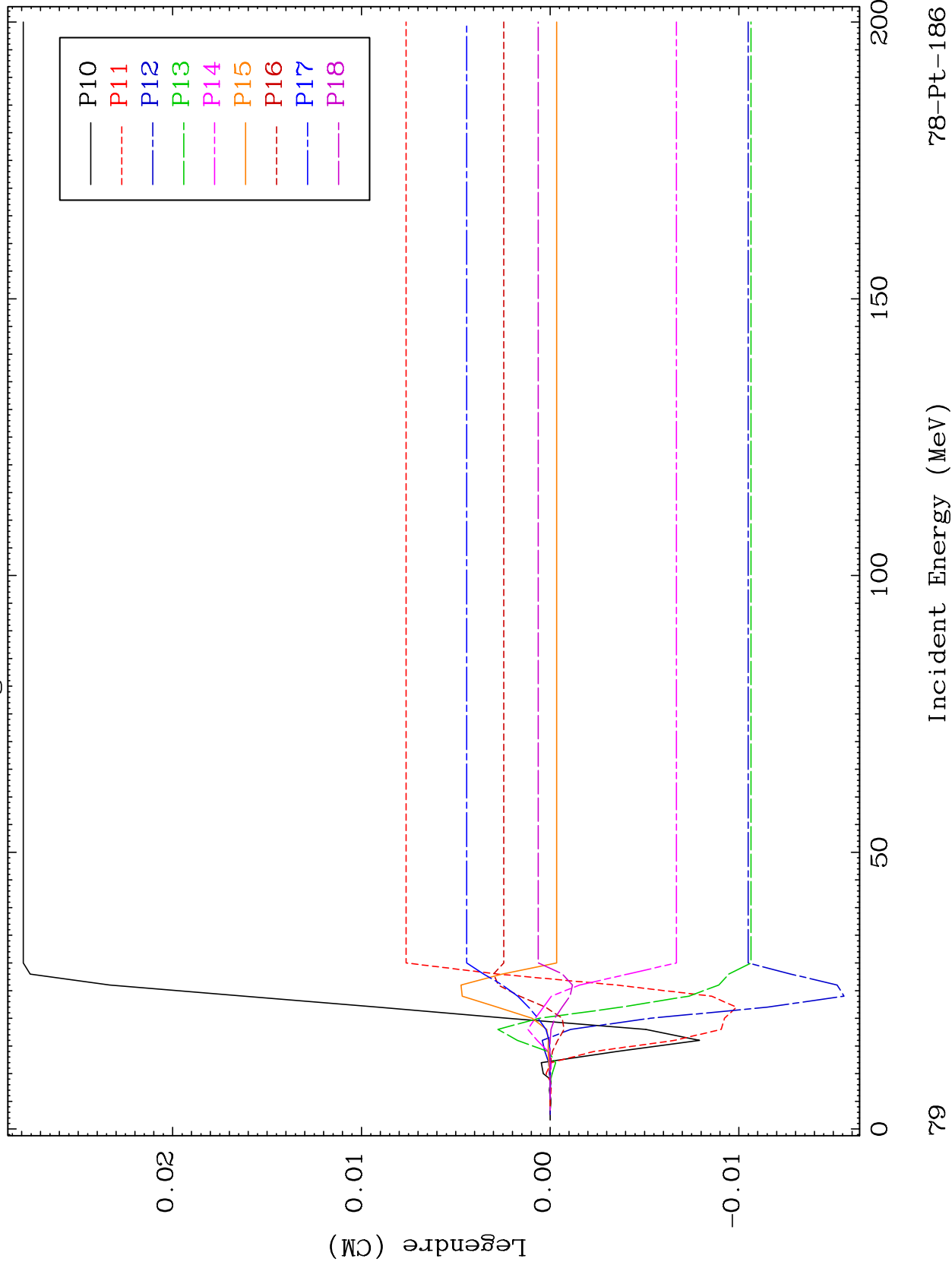
Incident Energy (MeV)

78

MAT 7813

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

78-Pt-186



78-Pt-186

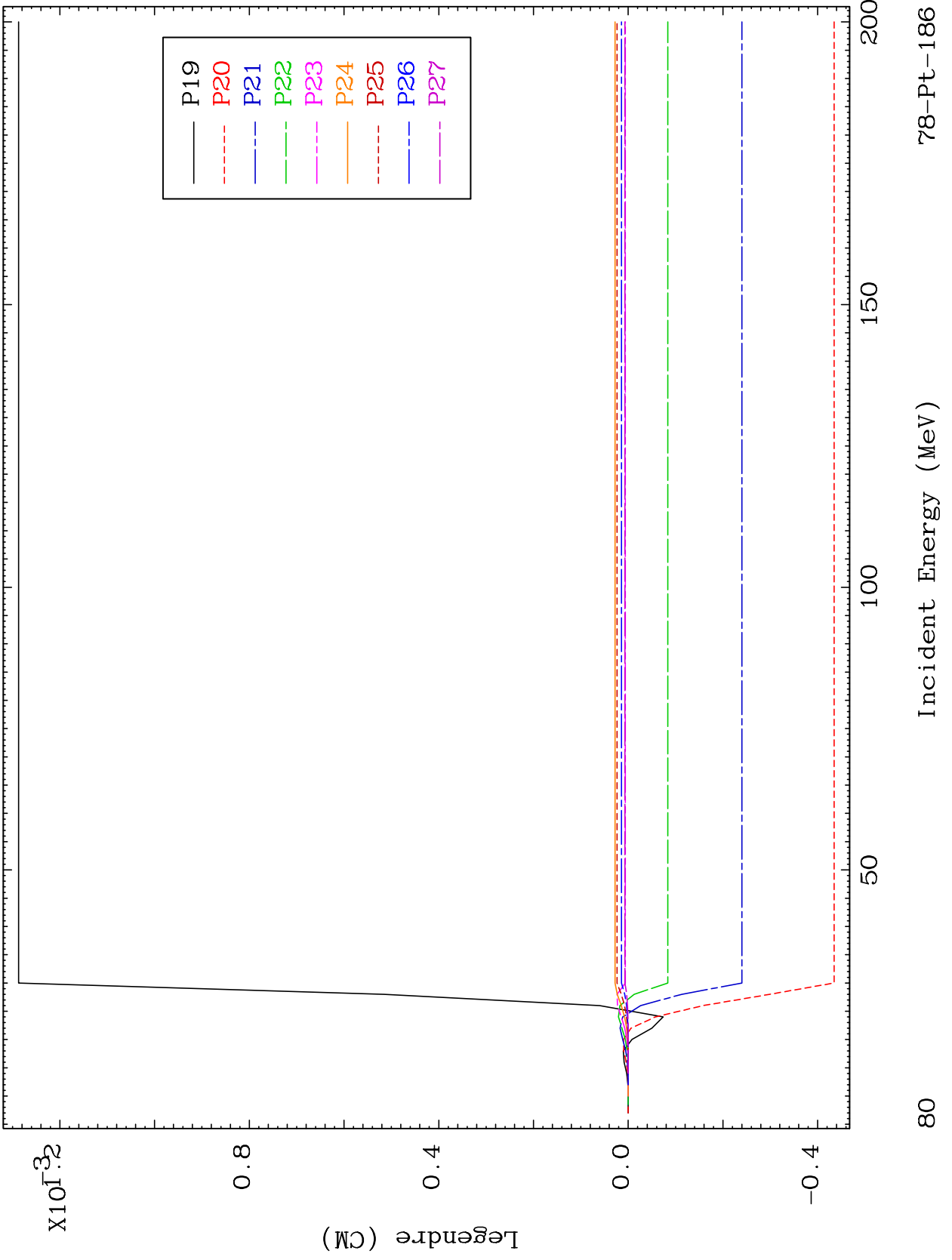
Incident Energy (MeV)

79

MAT 7813

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

78-Pt-186



80

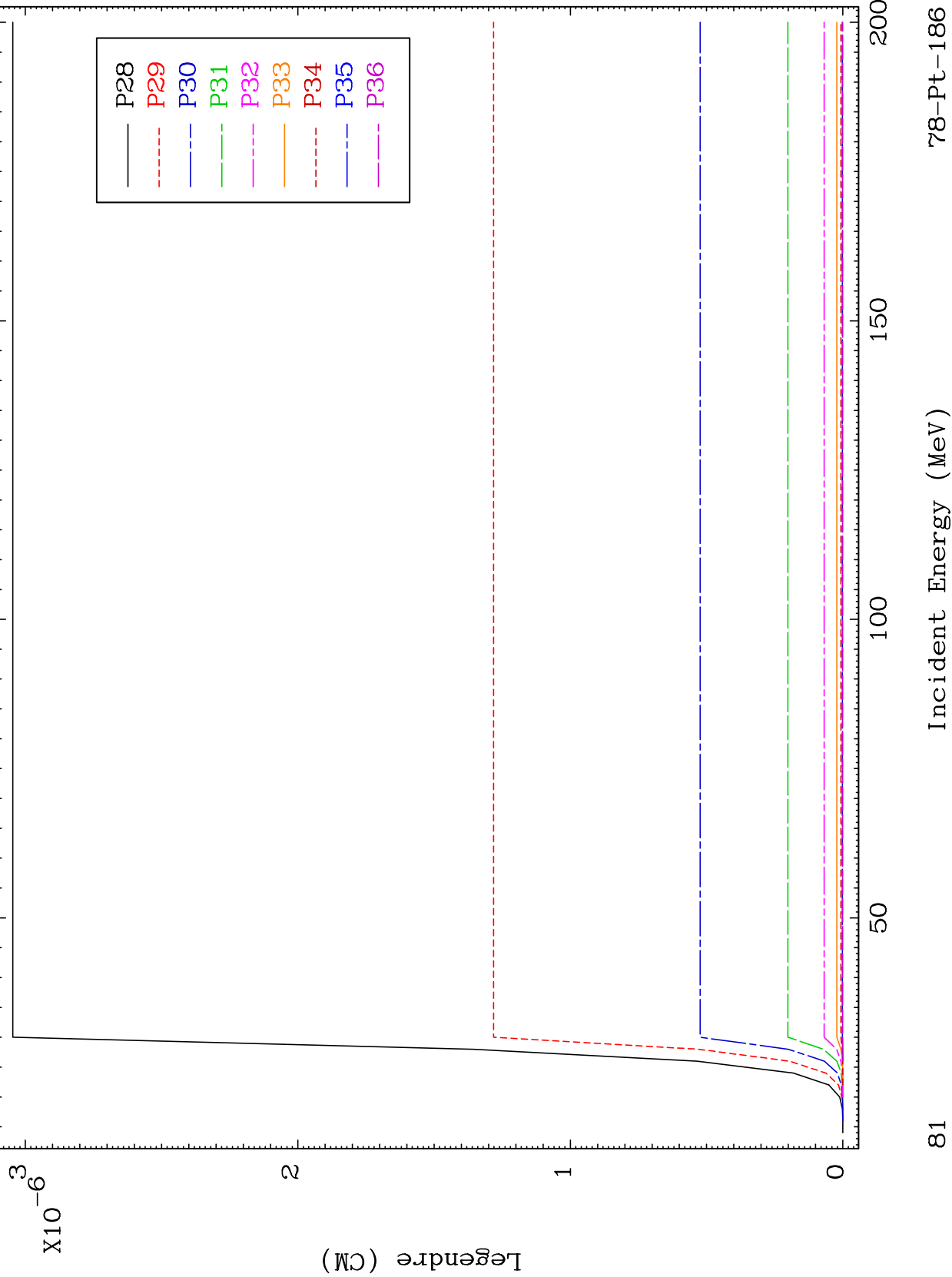
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

78-Pt-186



81

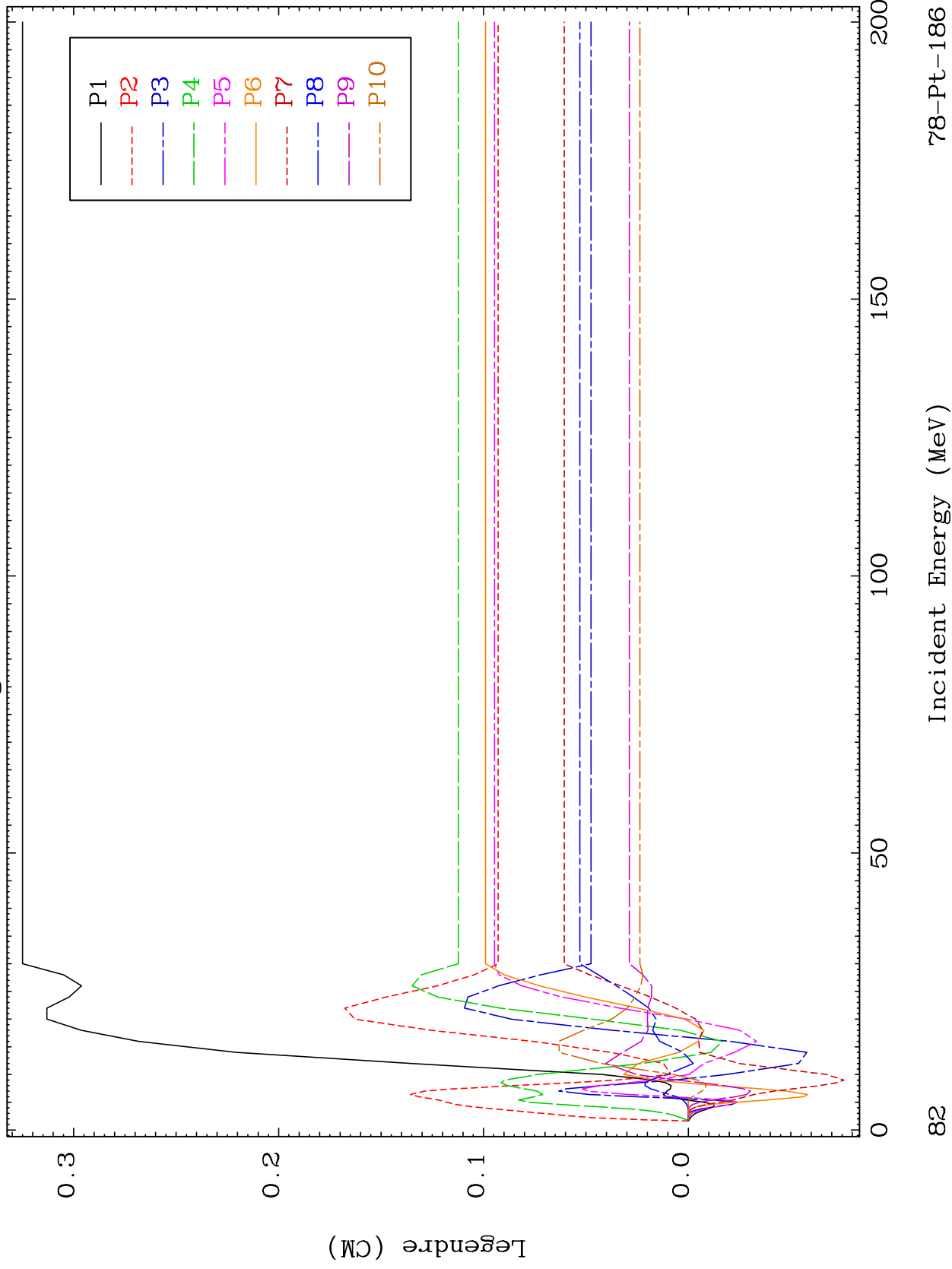
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

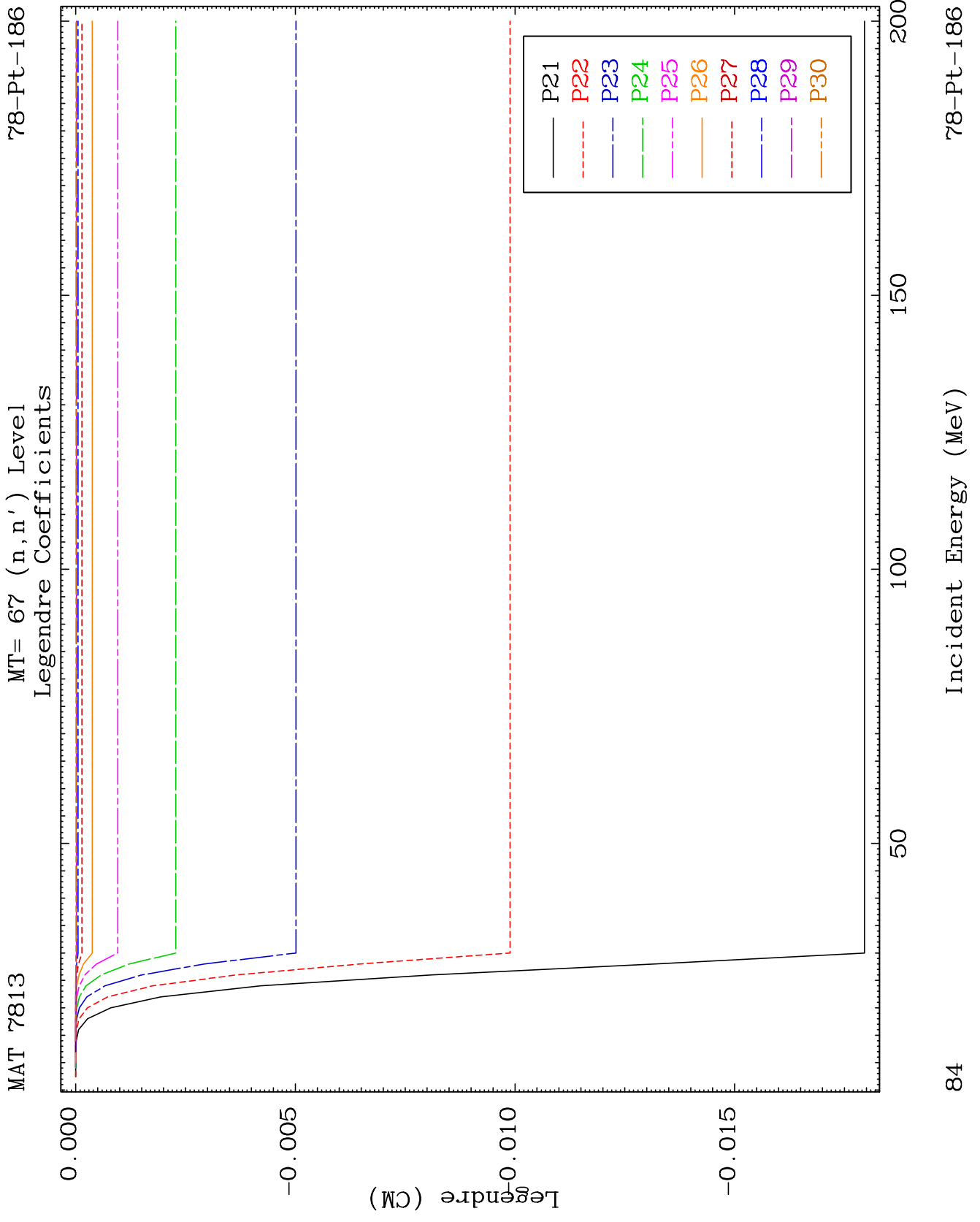
78-Pt-186



78-Pt-186

Incident Energy (MeV)

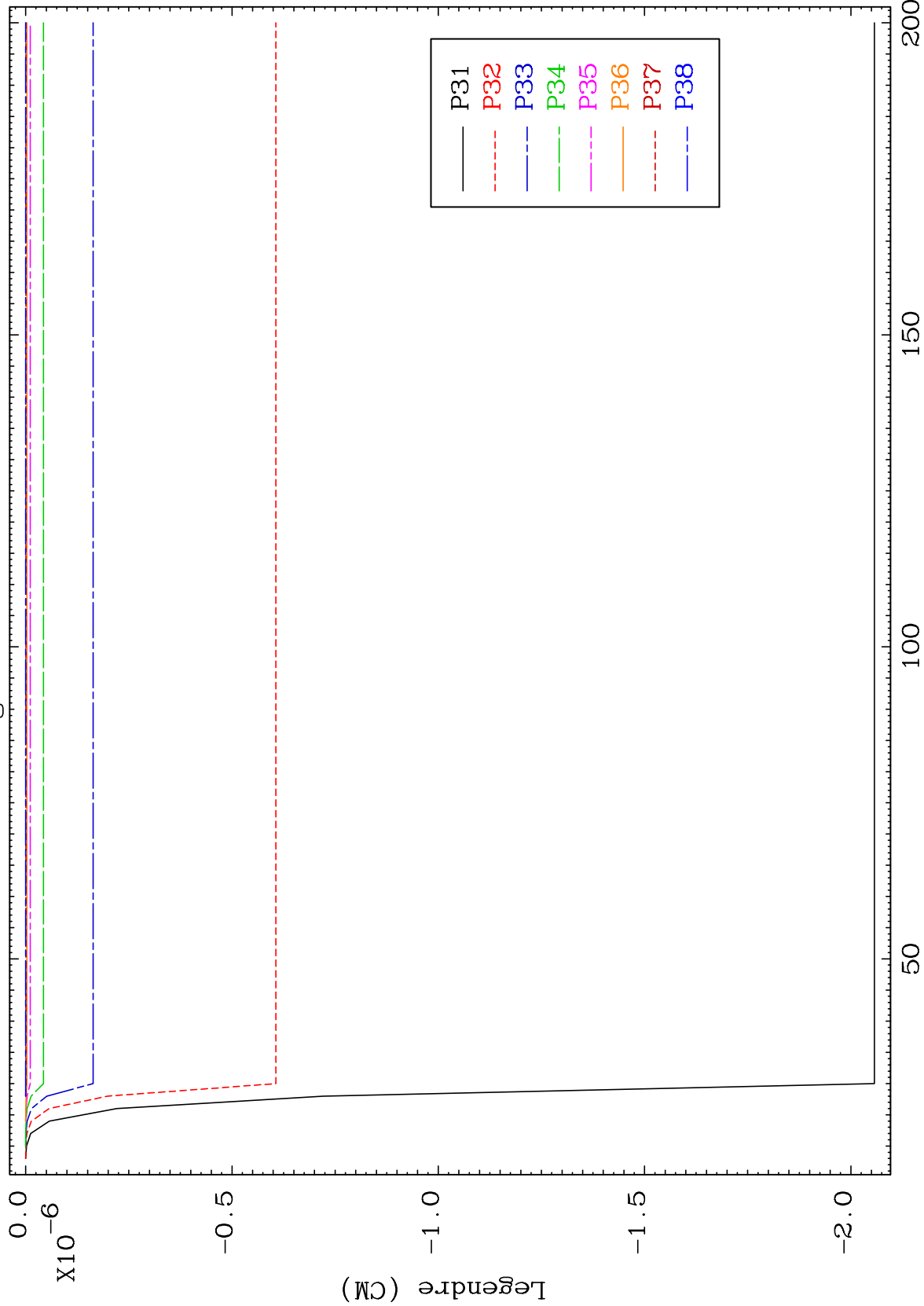
82



MAT 7813

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

78-Pt-186



85

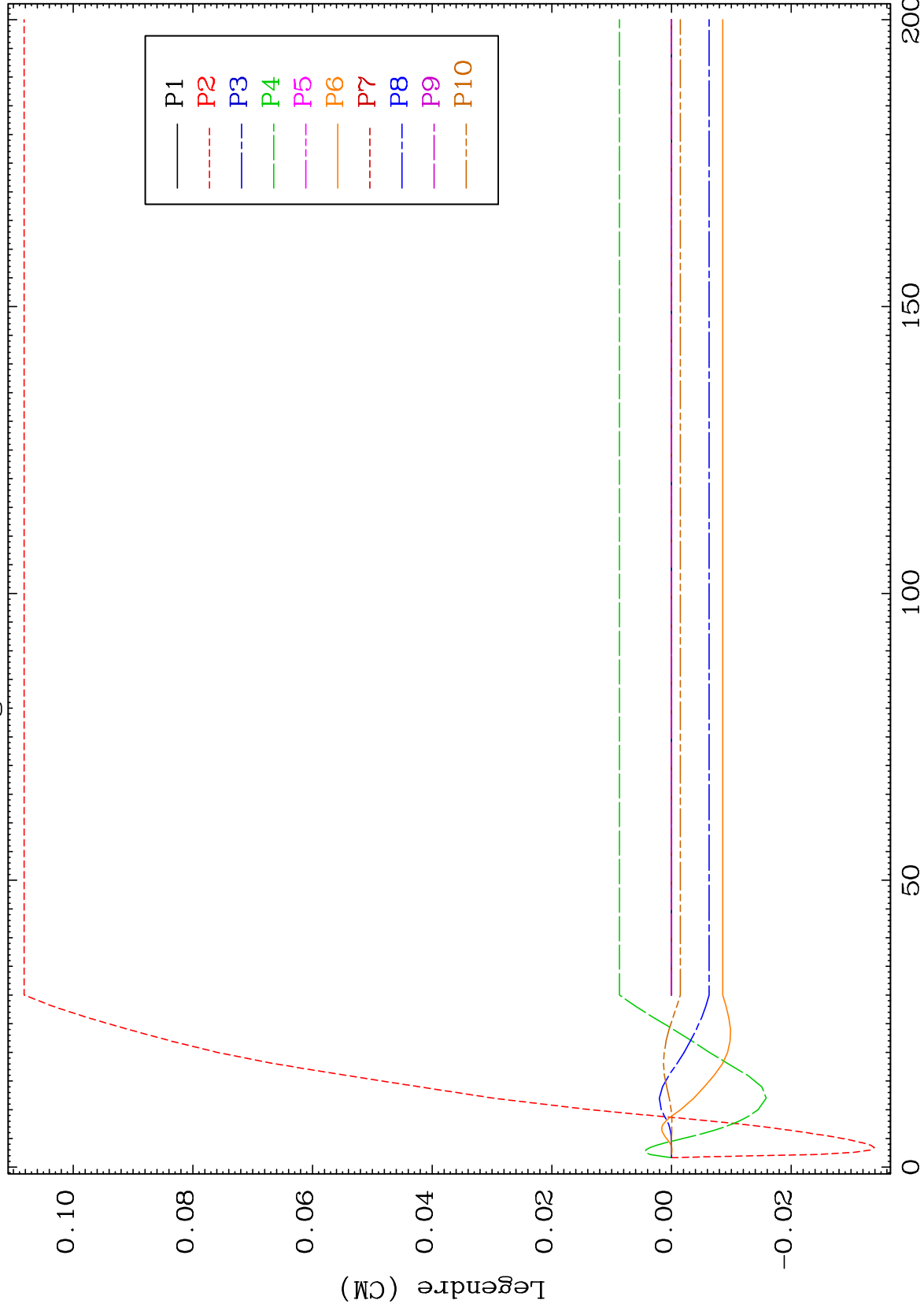
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

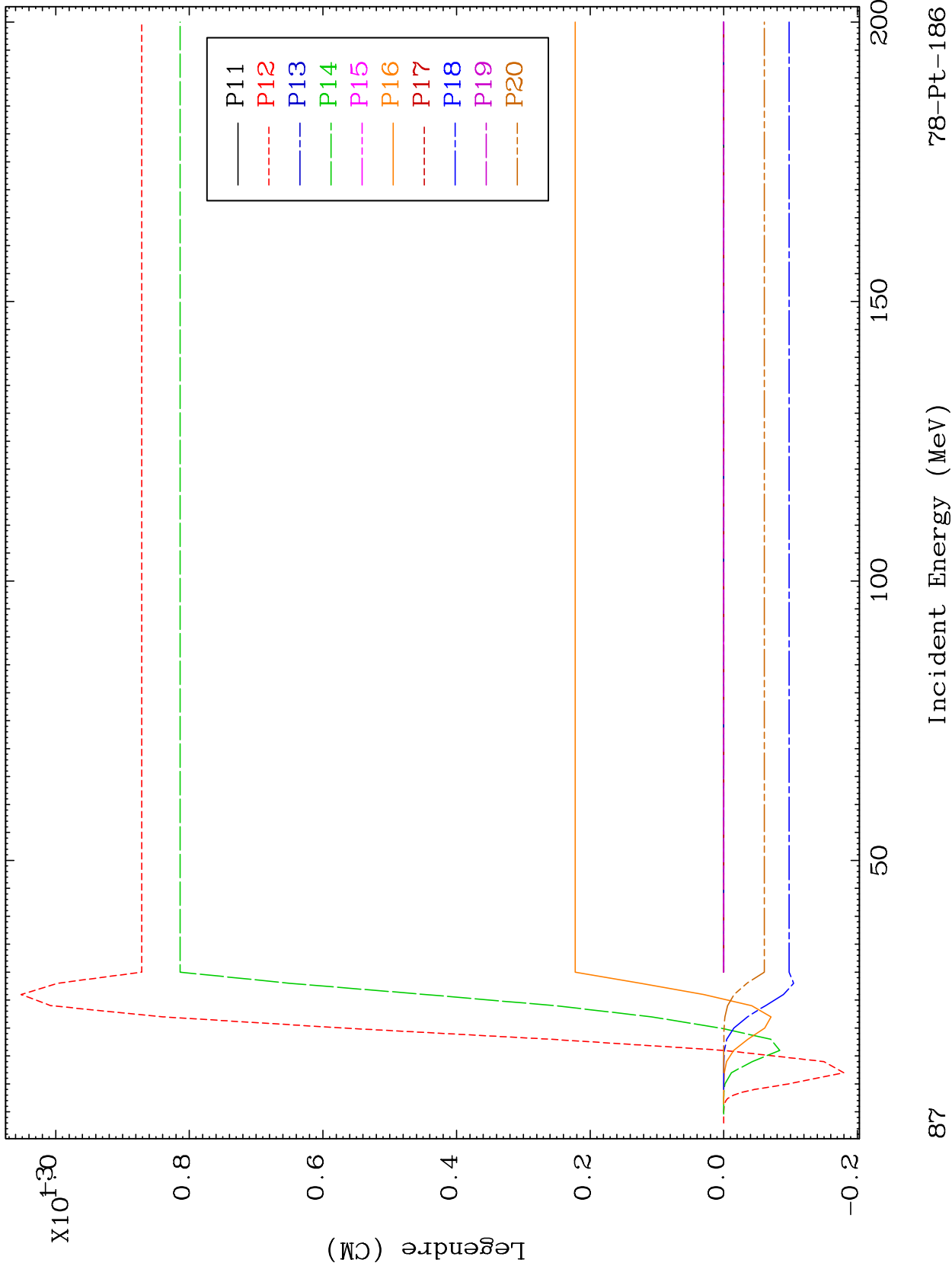
78-Pt-186

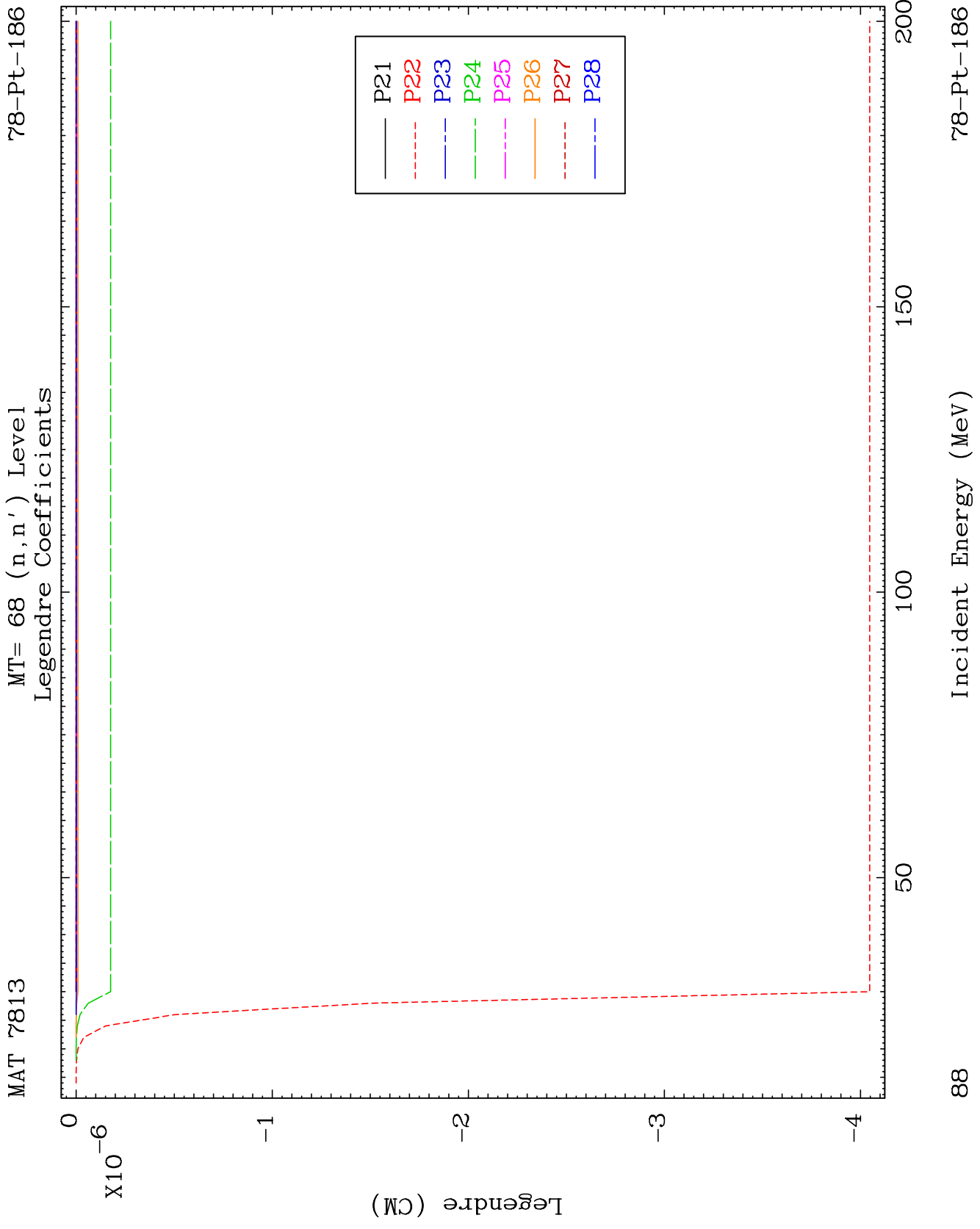


78-Pt-186

Incident Energy (MeV)

86

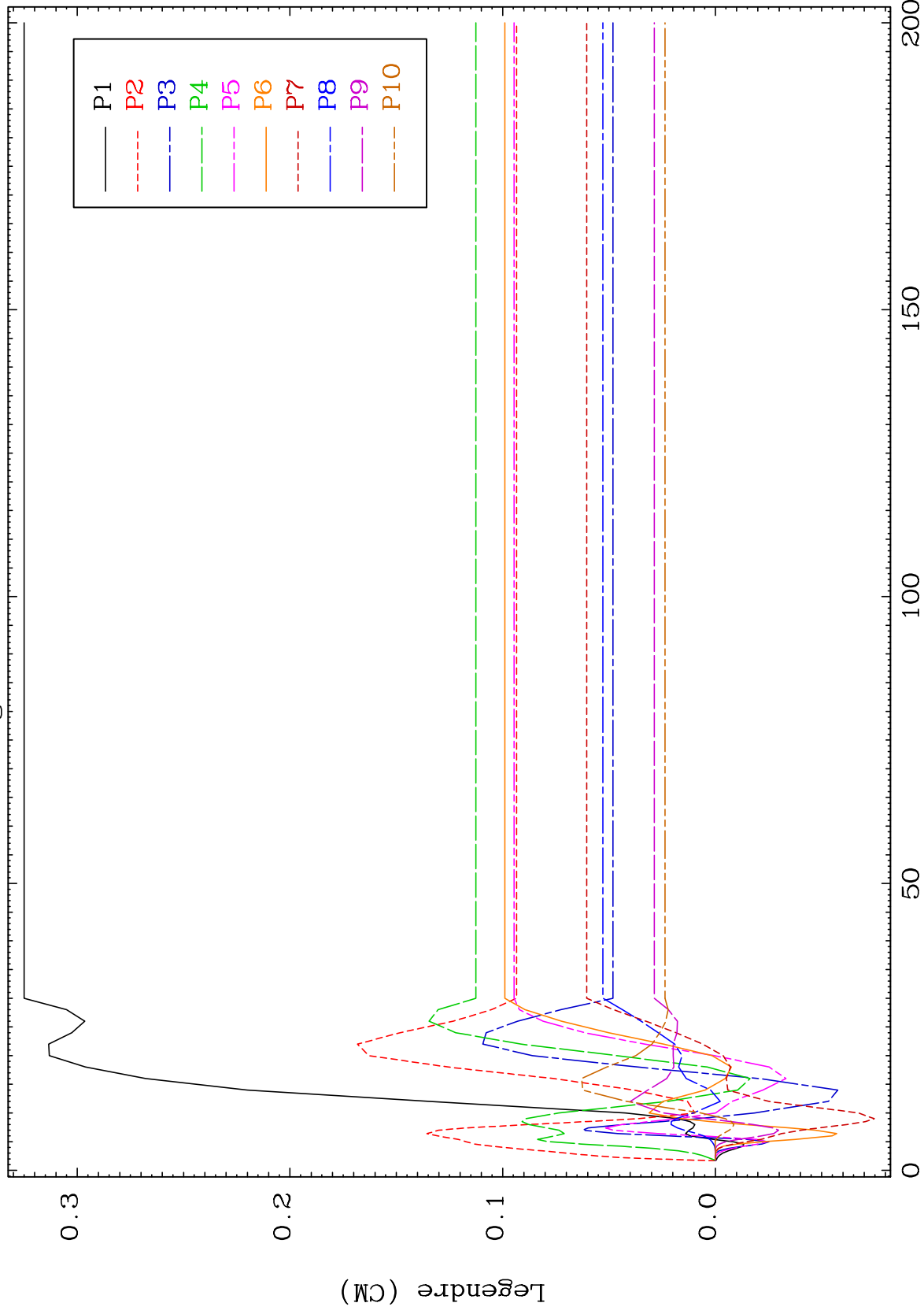




MAT 7813

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

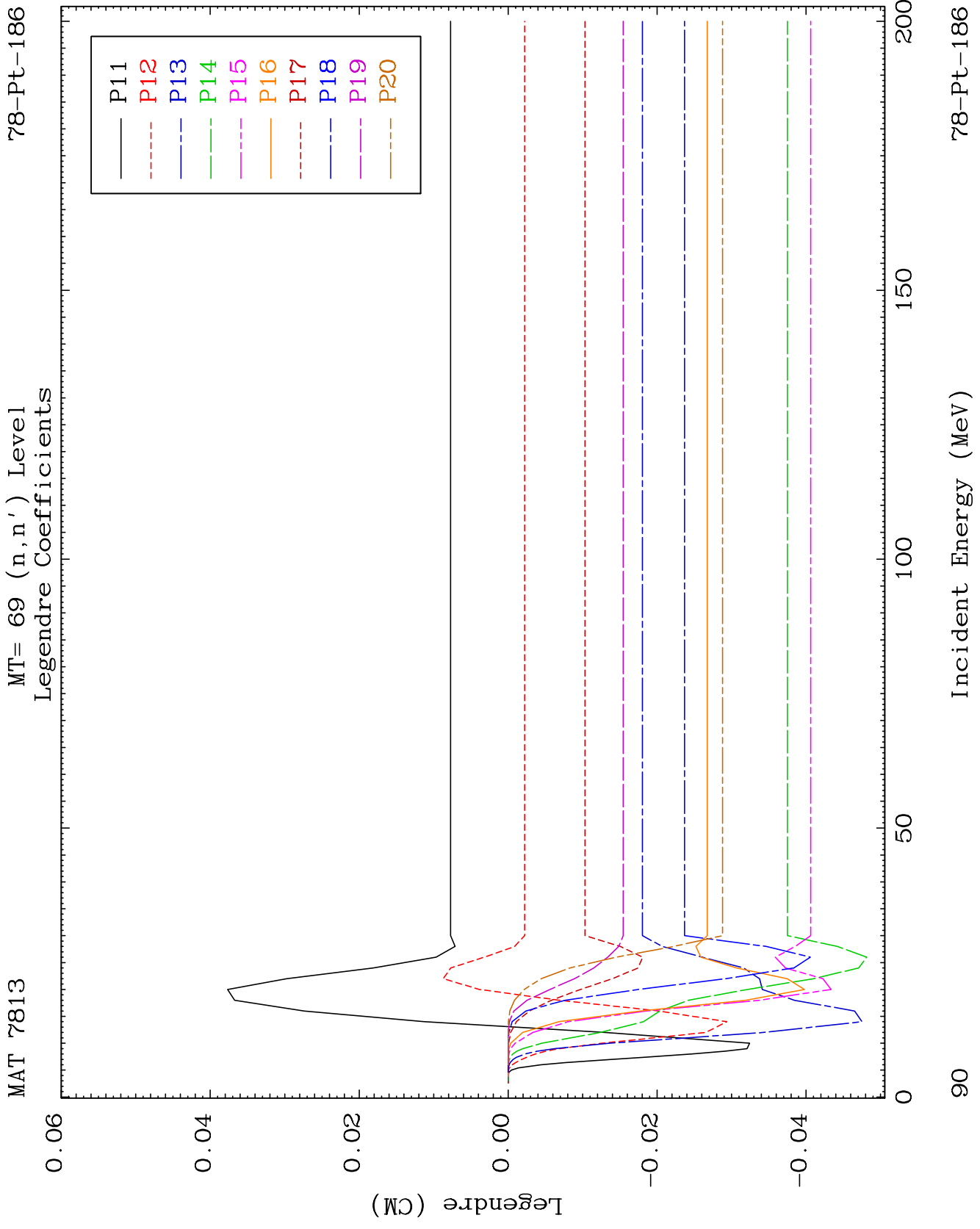
78-Pt-186

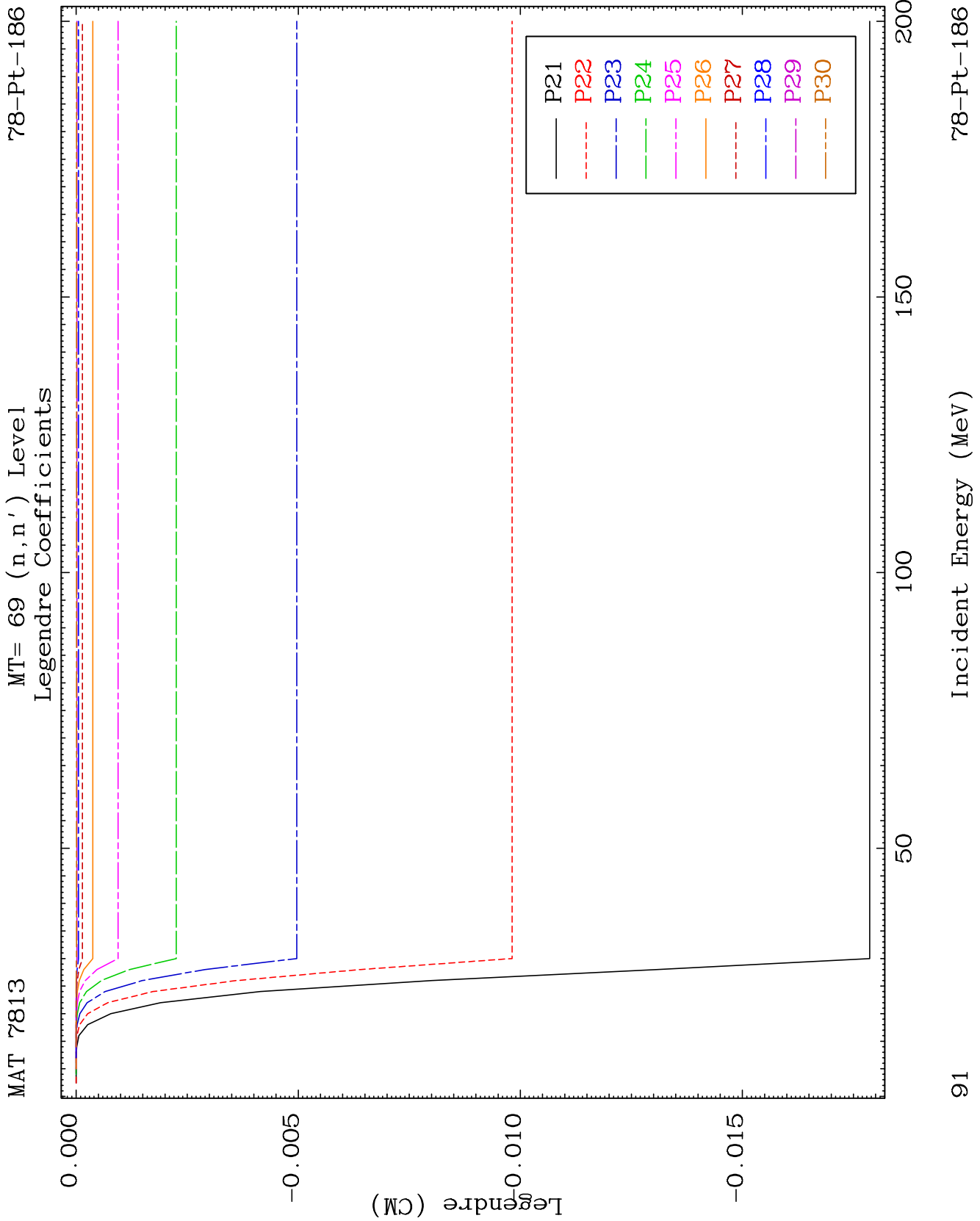


78-Pt-186

Incident Energy (MeV)

89

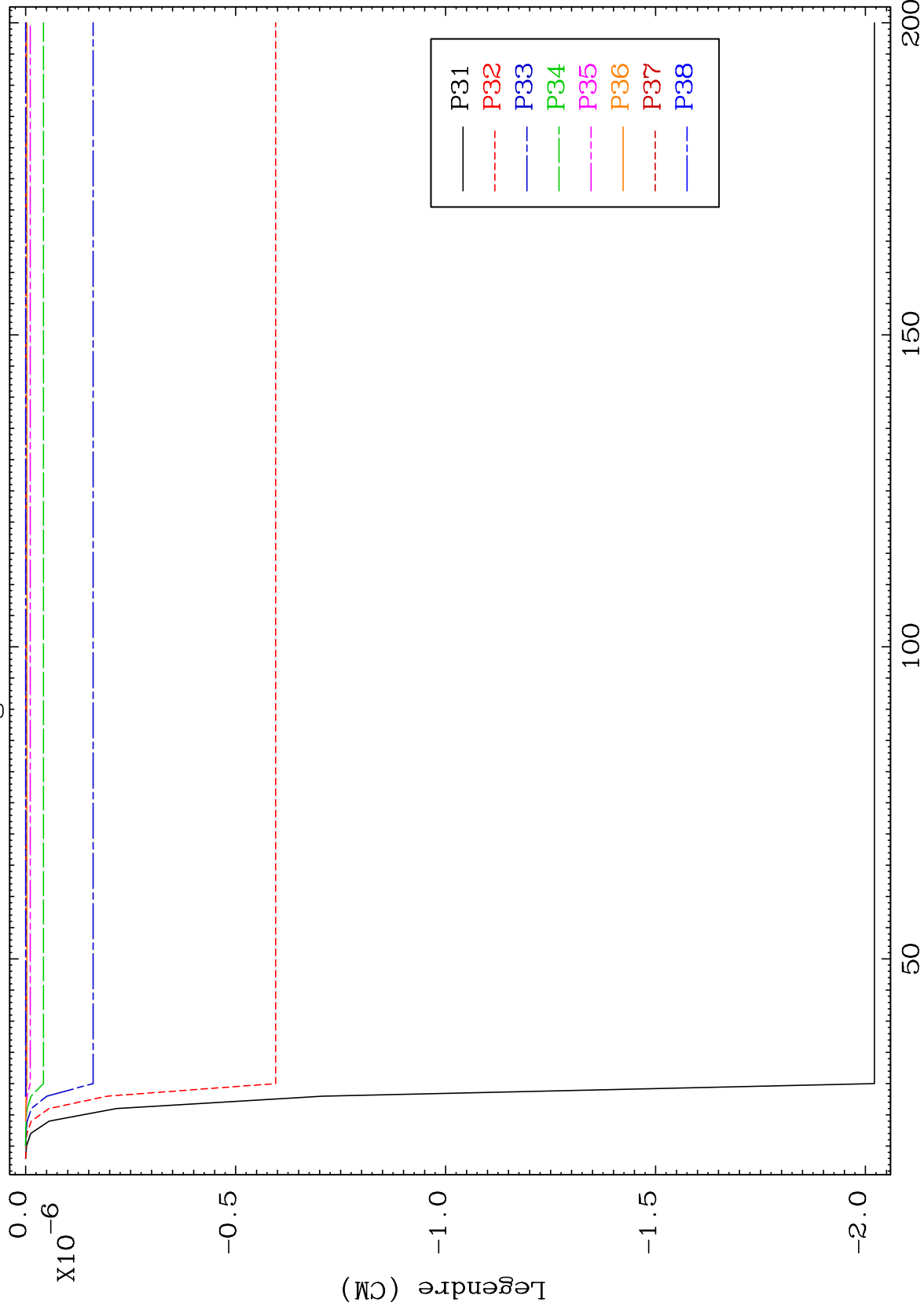




MAT 7813

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

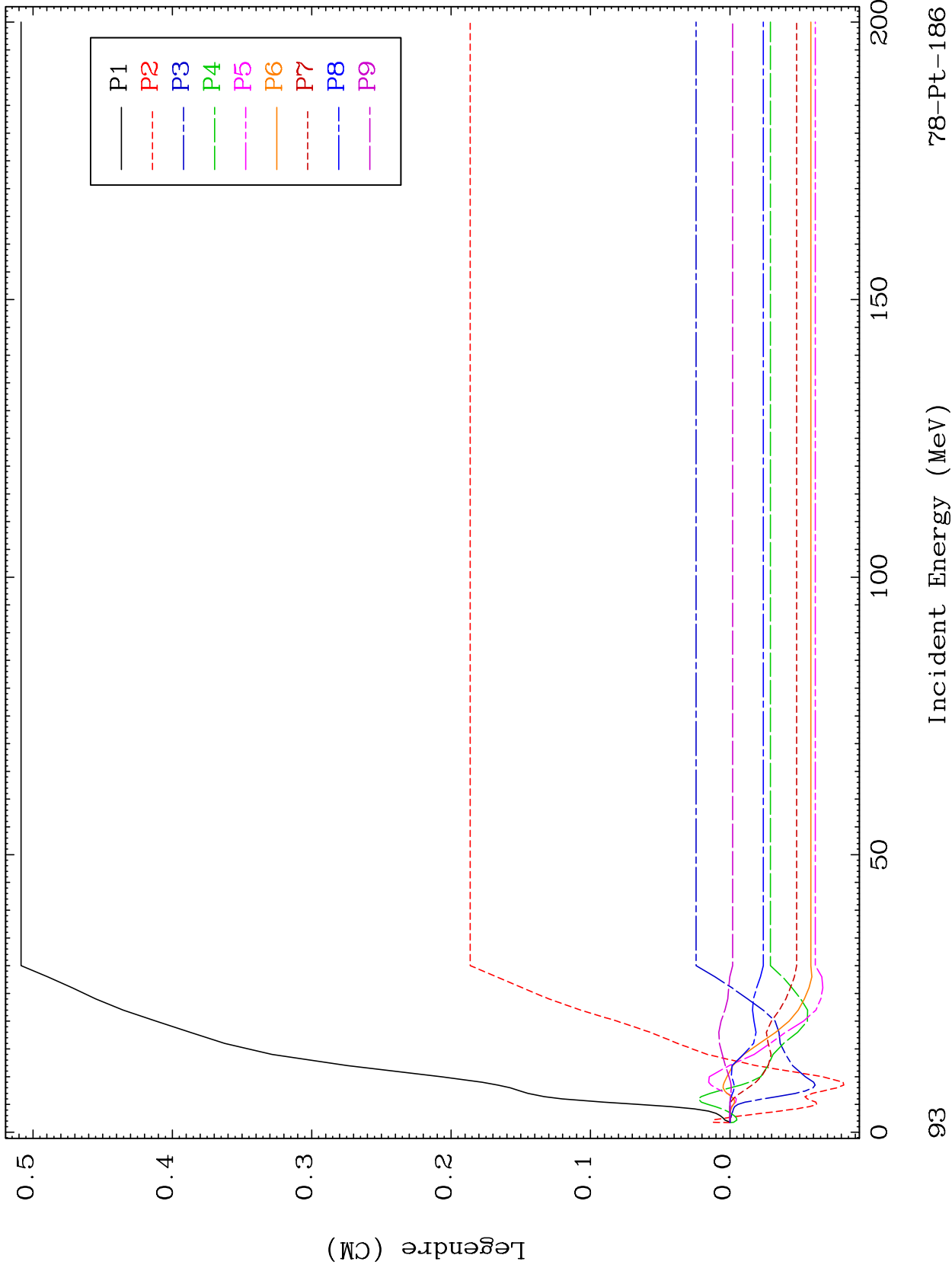
78-Pt-186



MAT 7813

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

78-Pt-186



78-Pt-186

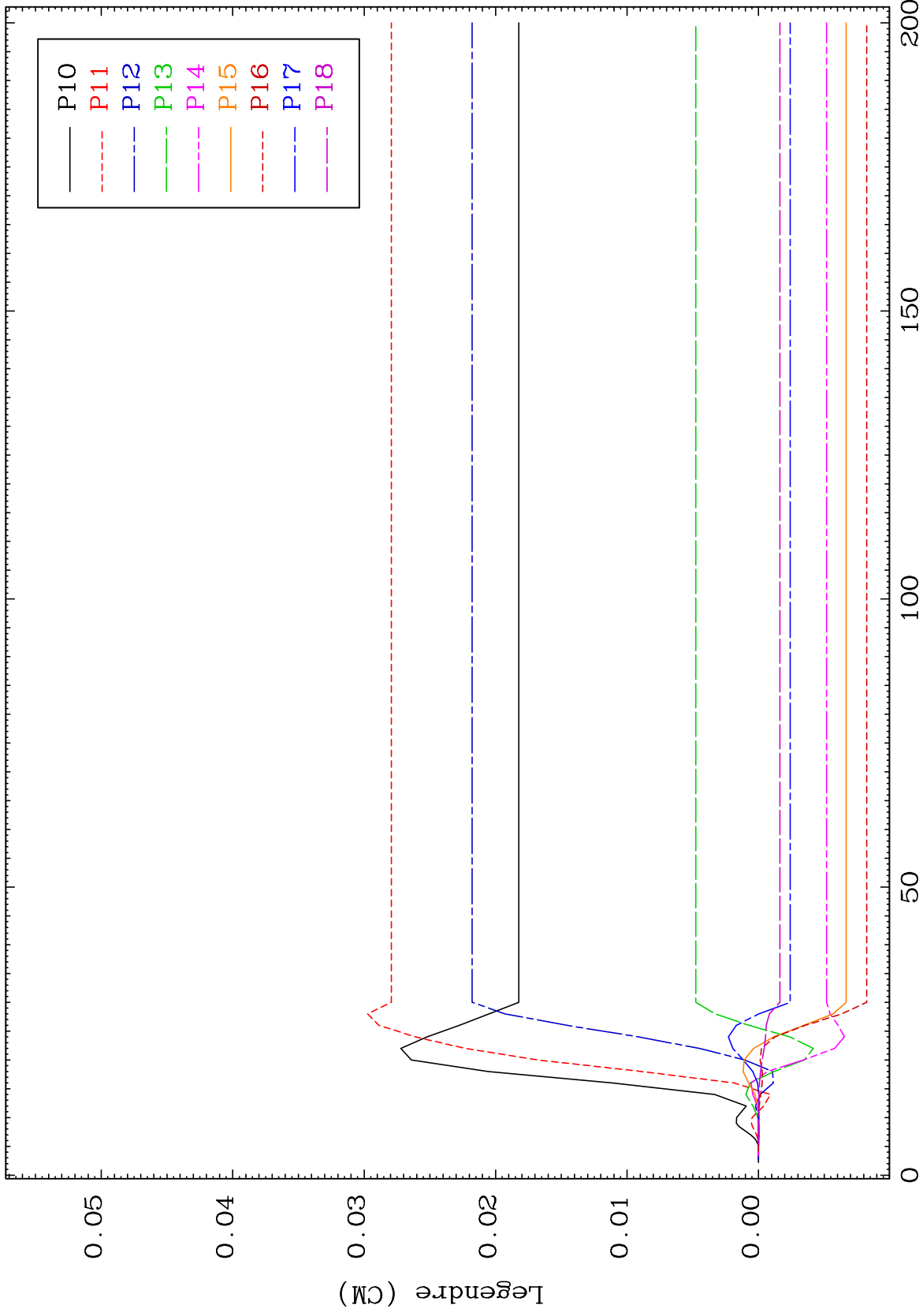
Incident Energy (MeV)

93

MAT 7813

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

78-Pt-186



94

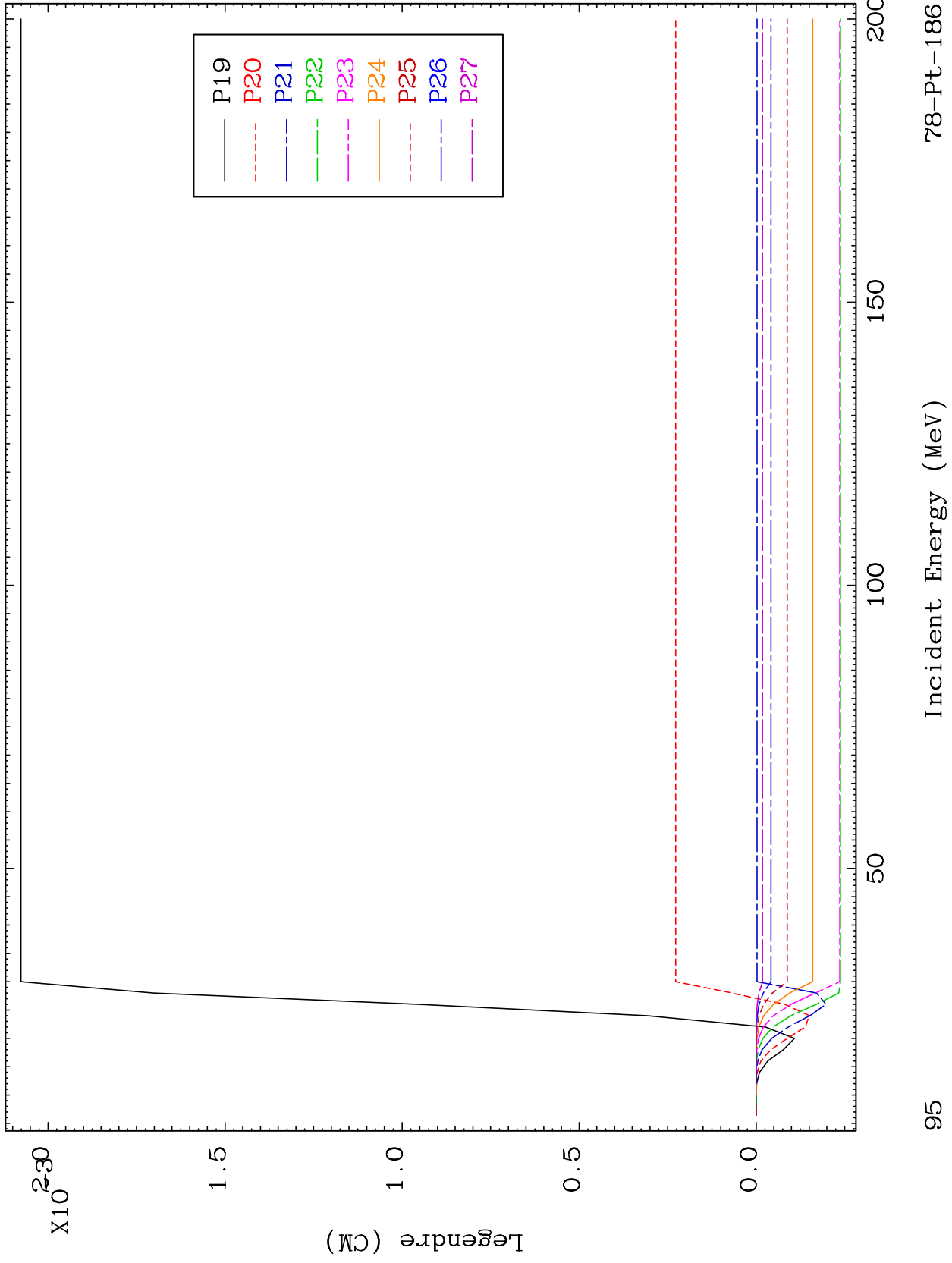
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

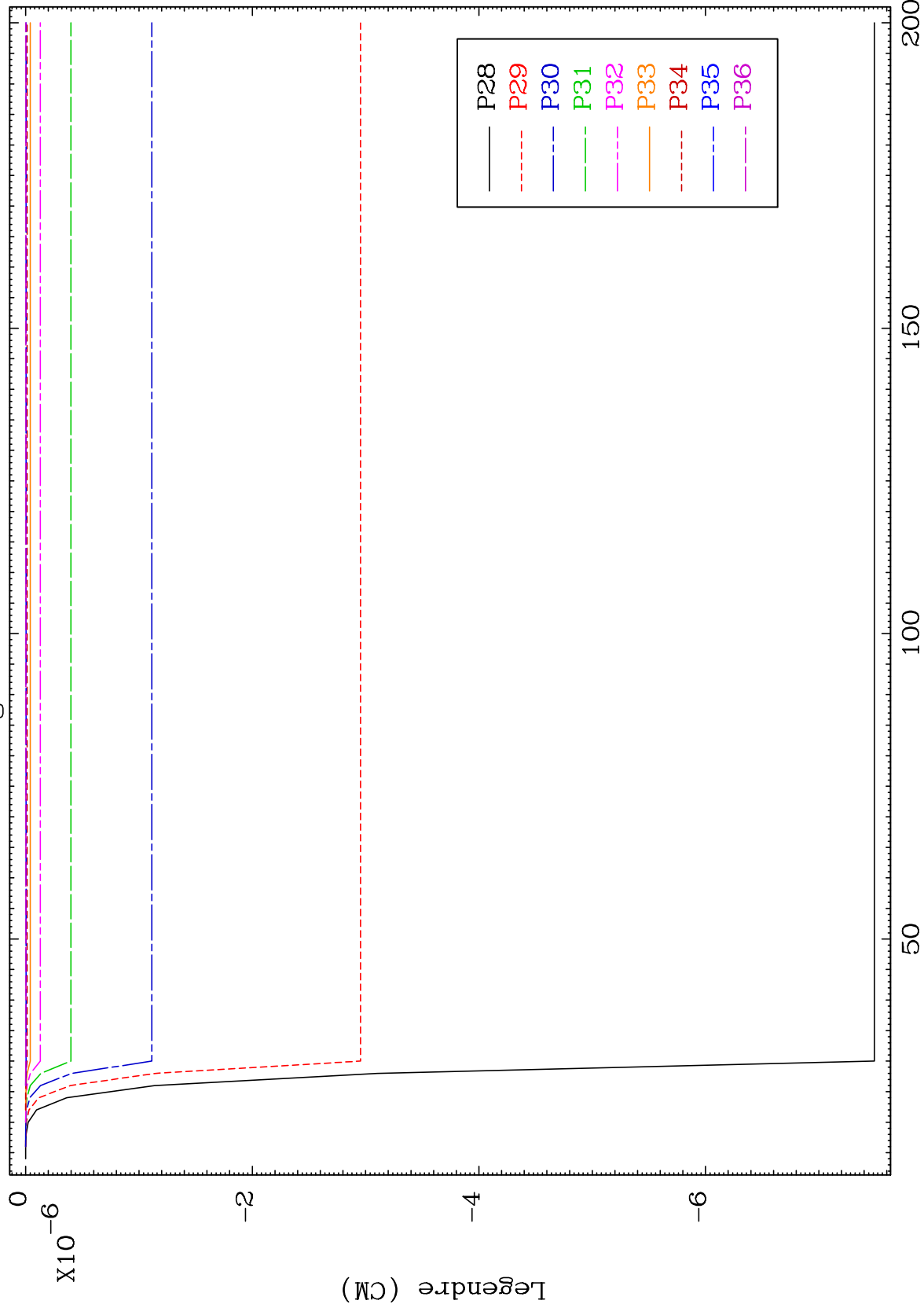
78-Pt-186



MAT 7813

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

78-Pt-186



96

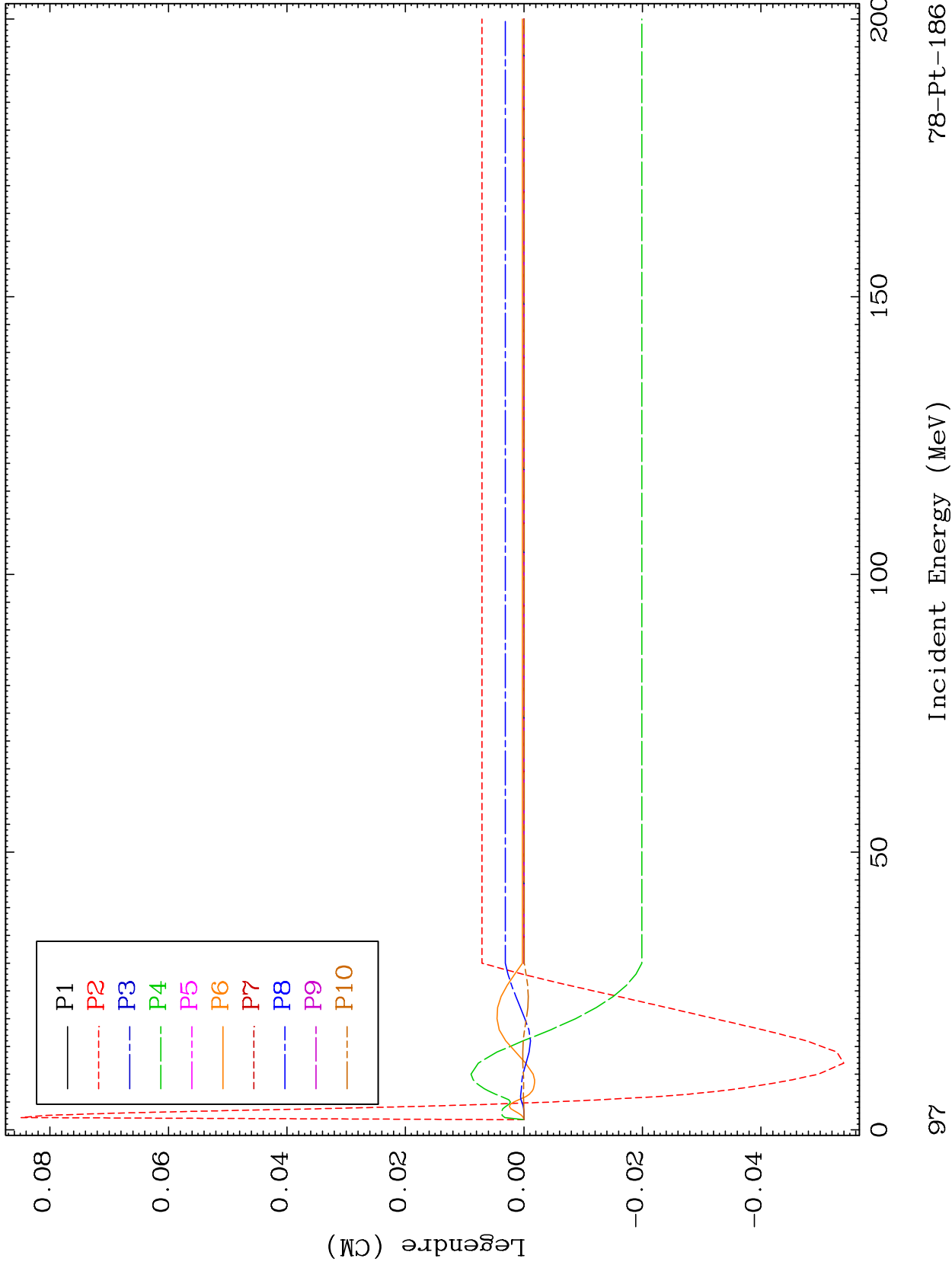
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

78-Pt-186



97

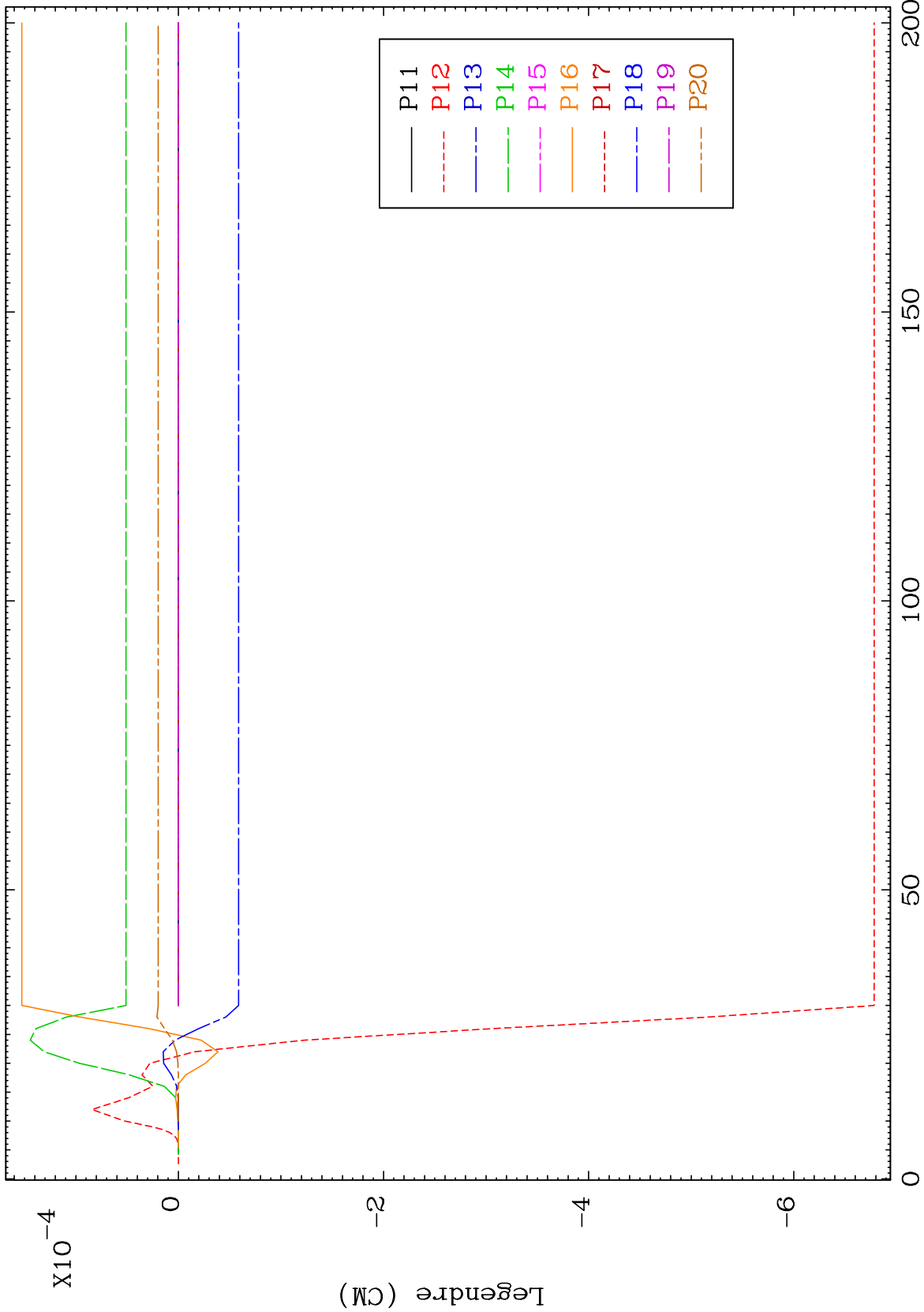
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

78-Pt-186



98

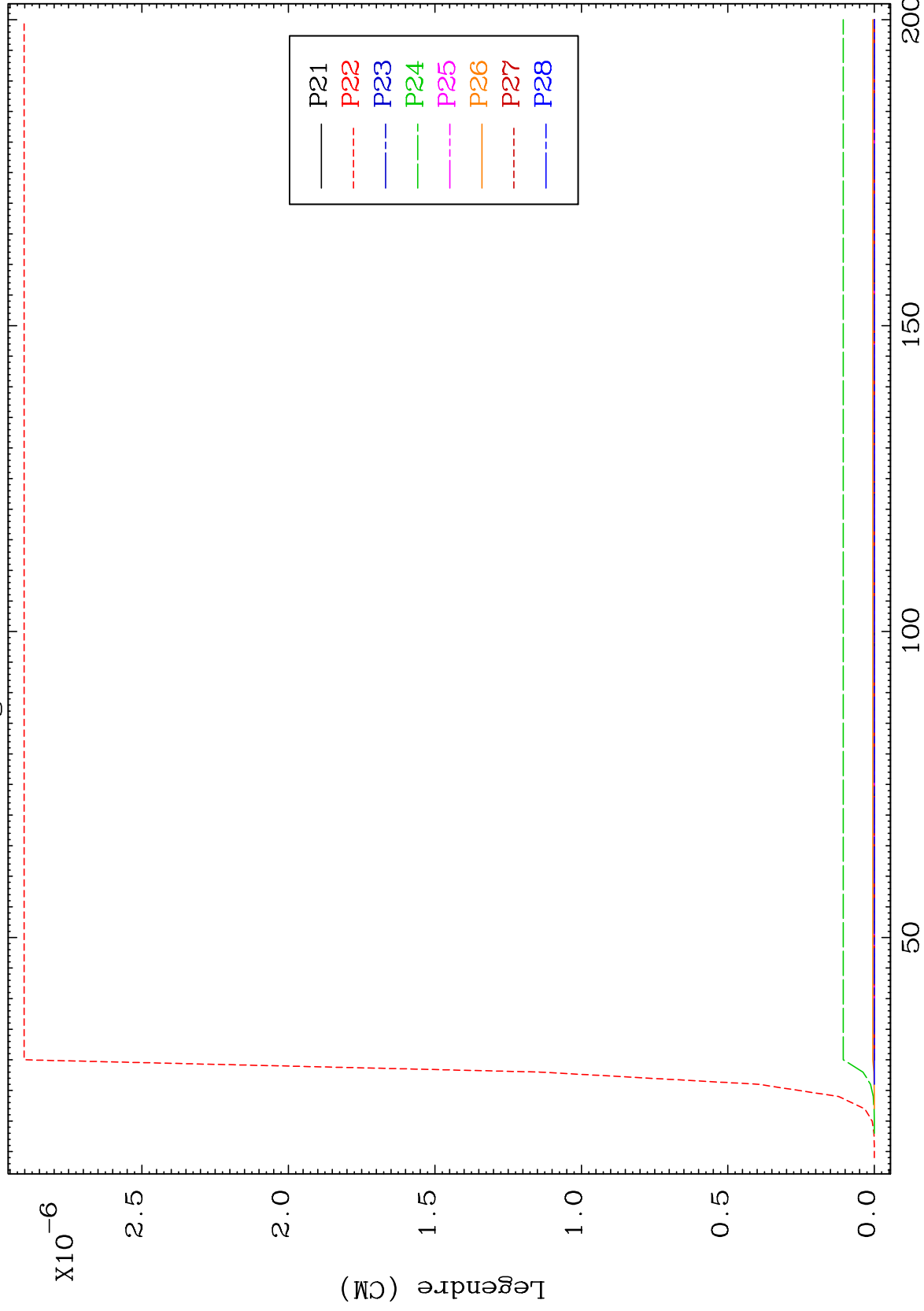
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

78-Pt-186



99

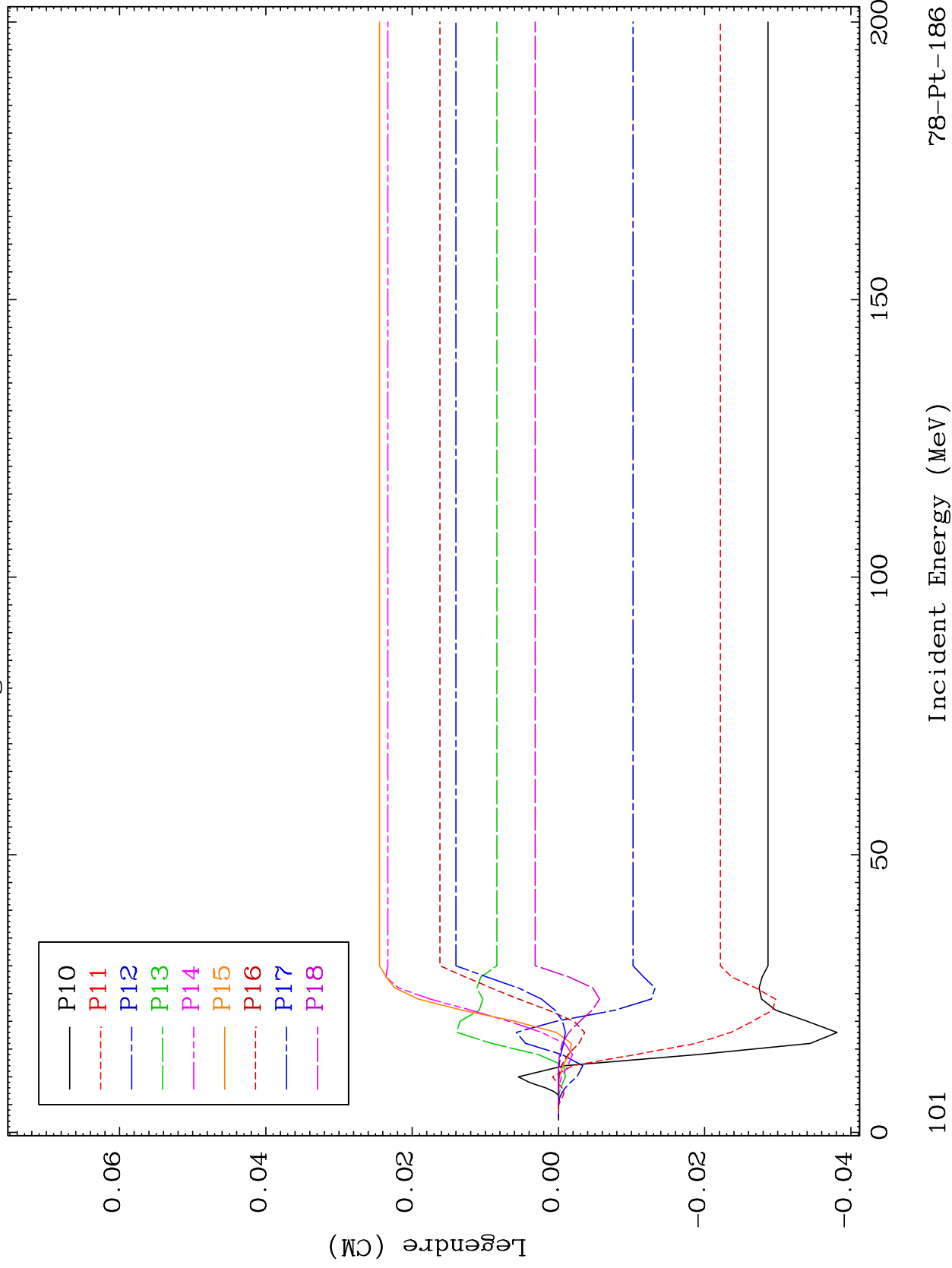
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

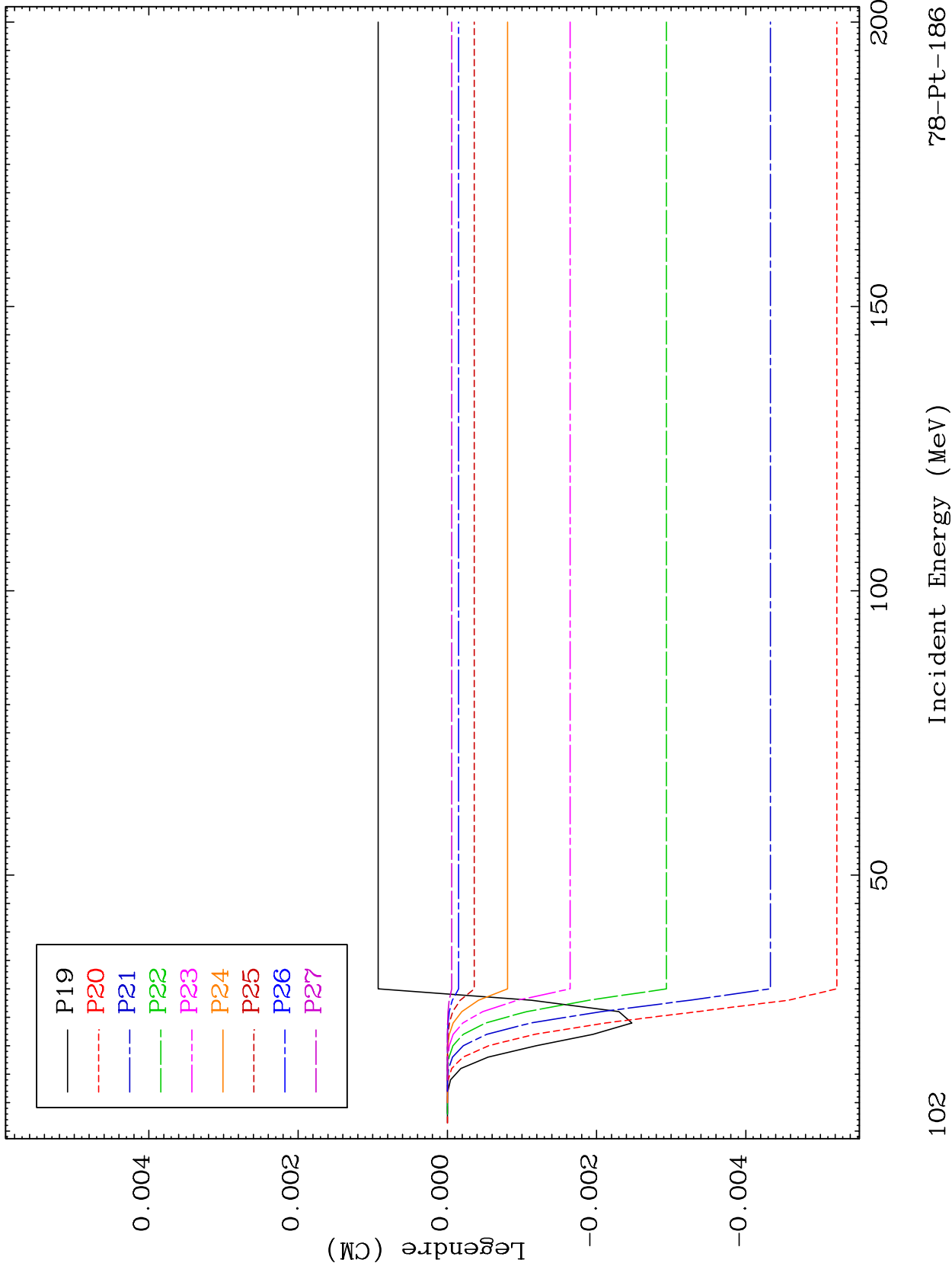
78-Pt-186



78-Pt-186

Incident Energy (MeV)

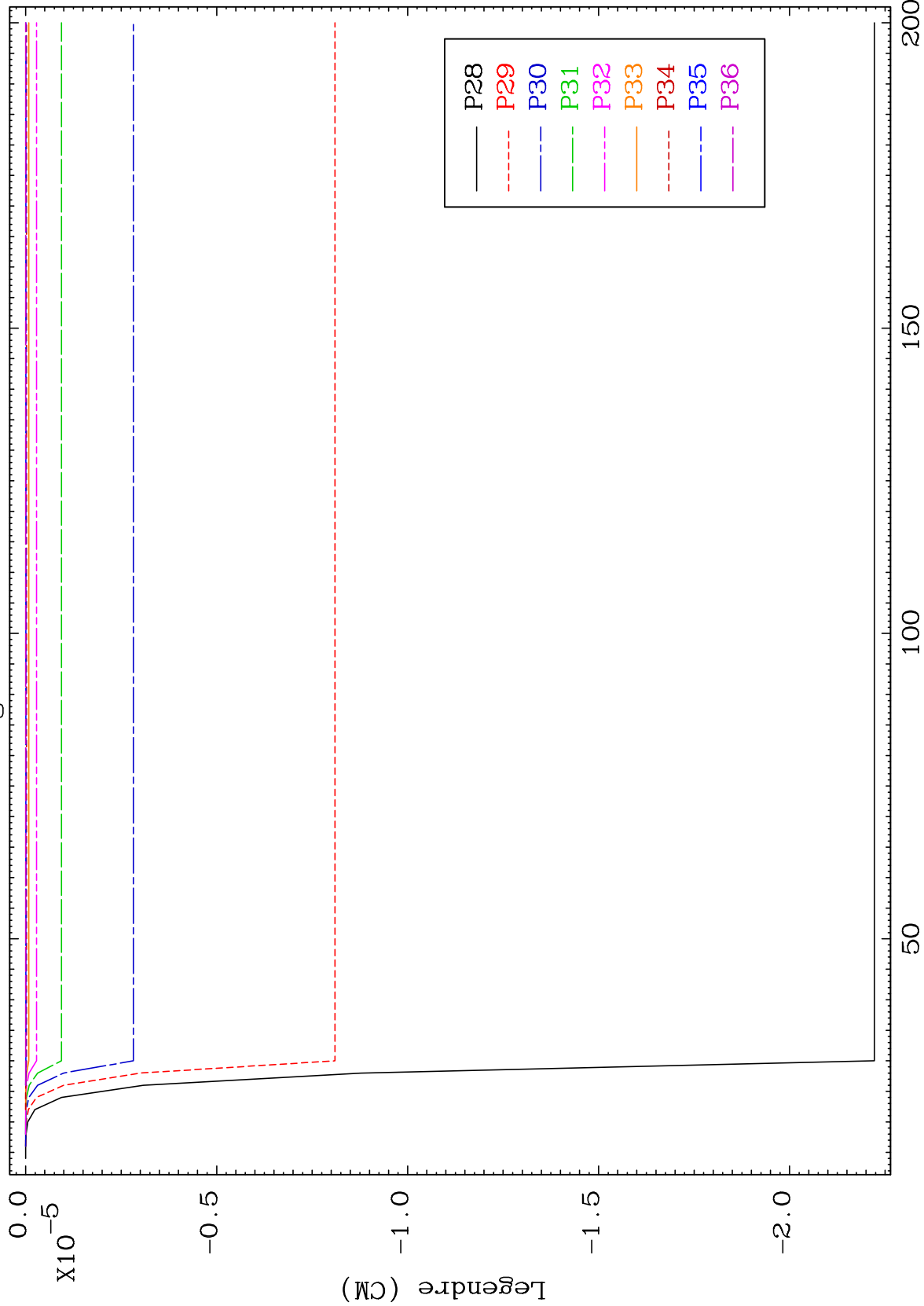
101



MAT 7813

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

78-Pt-186



78-Pt-186

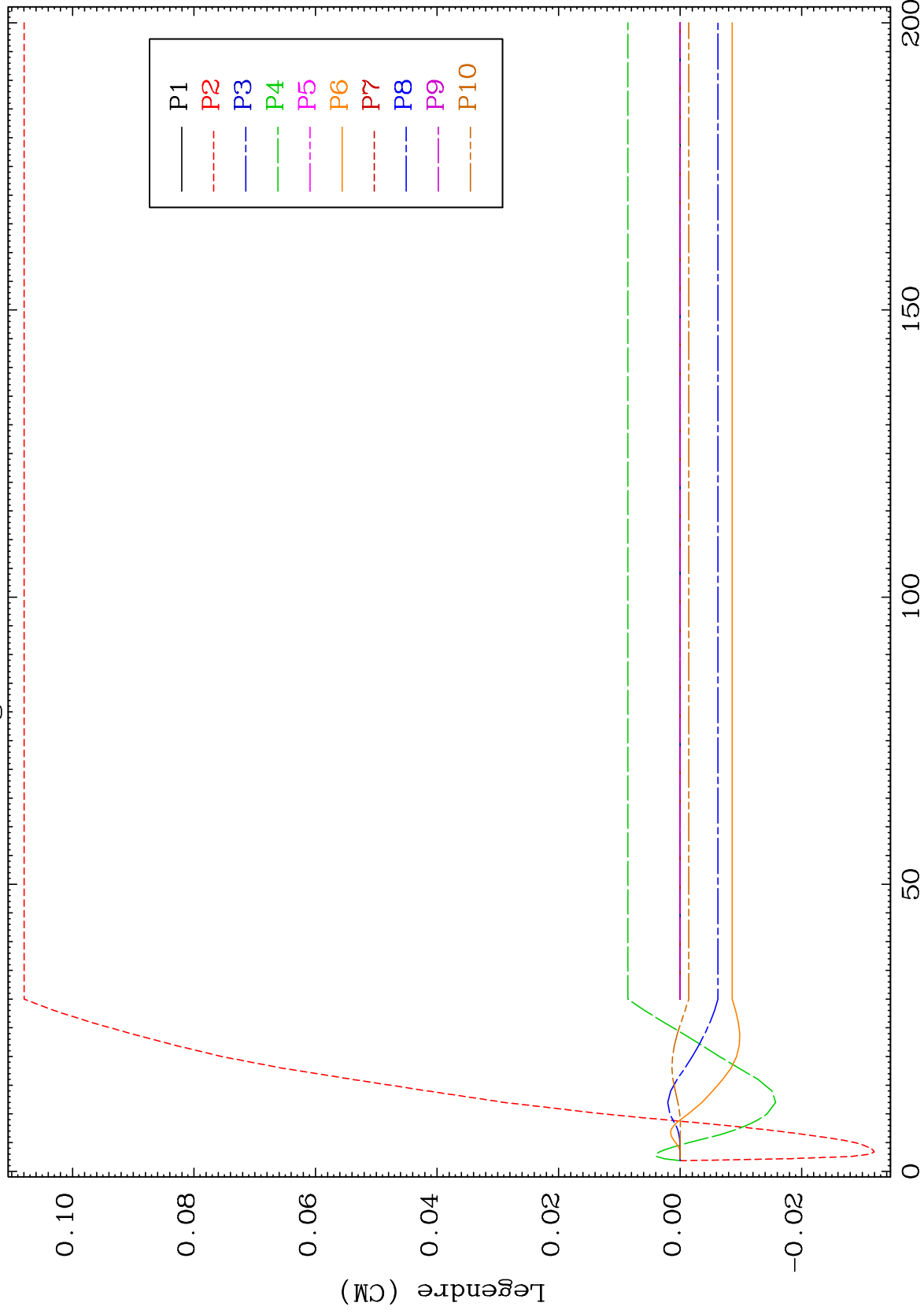
Incident Energy (MeV)

103

MAT 7813

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

78-Pt-186



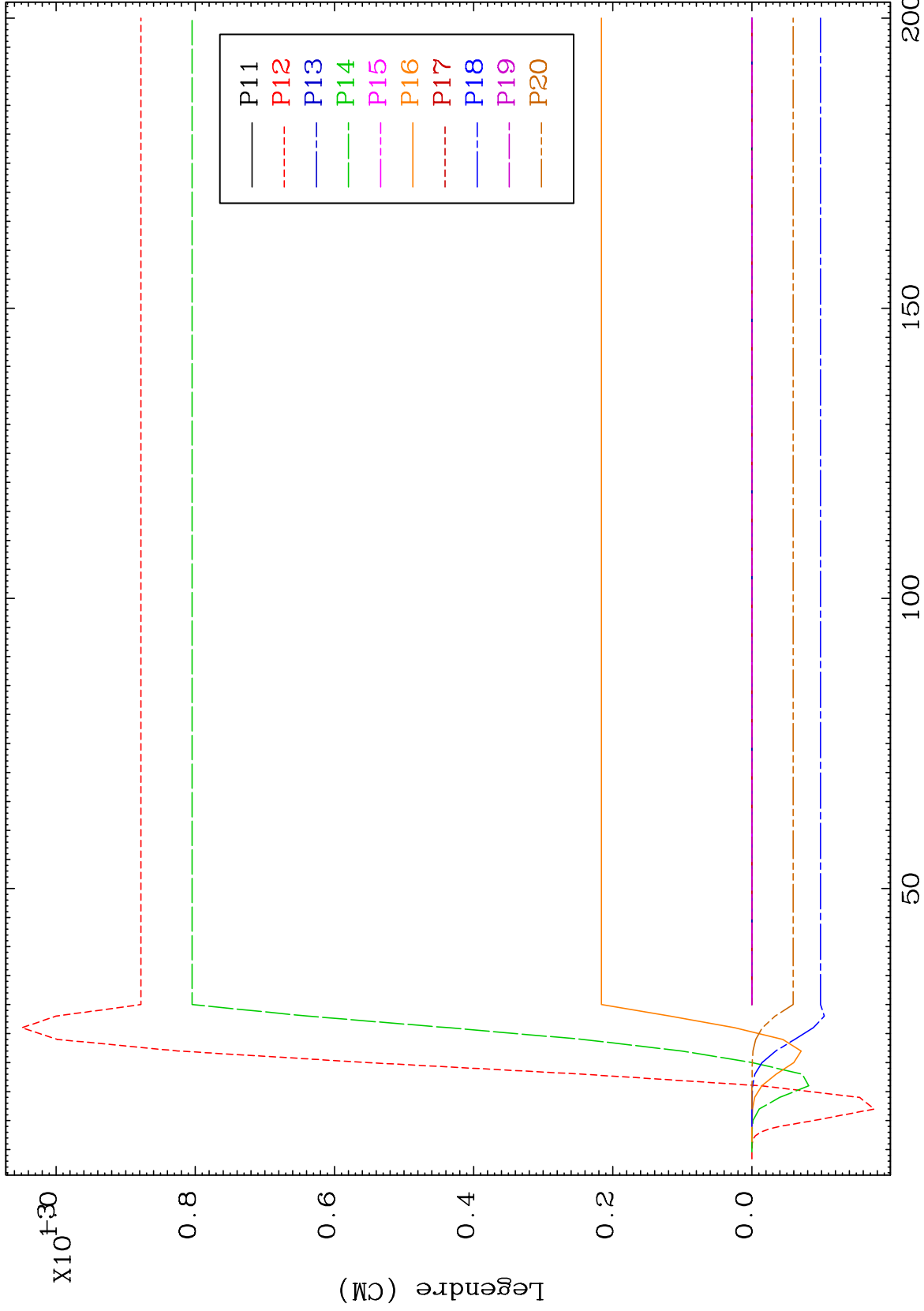
104

78-Pt-186

MAT 7813

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

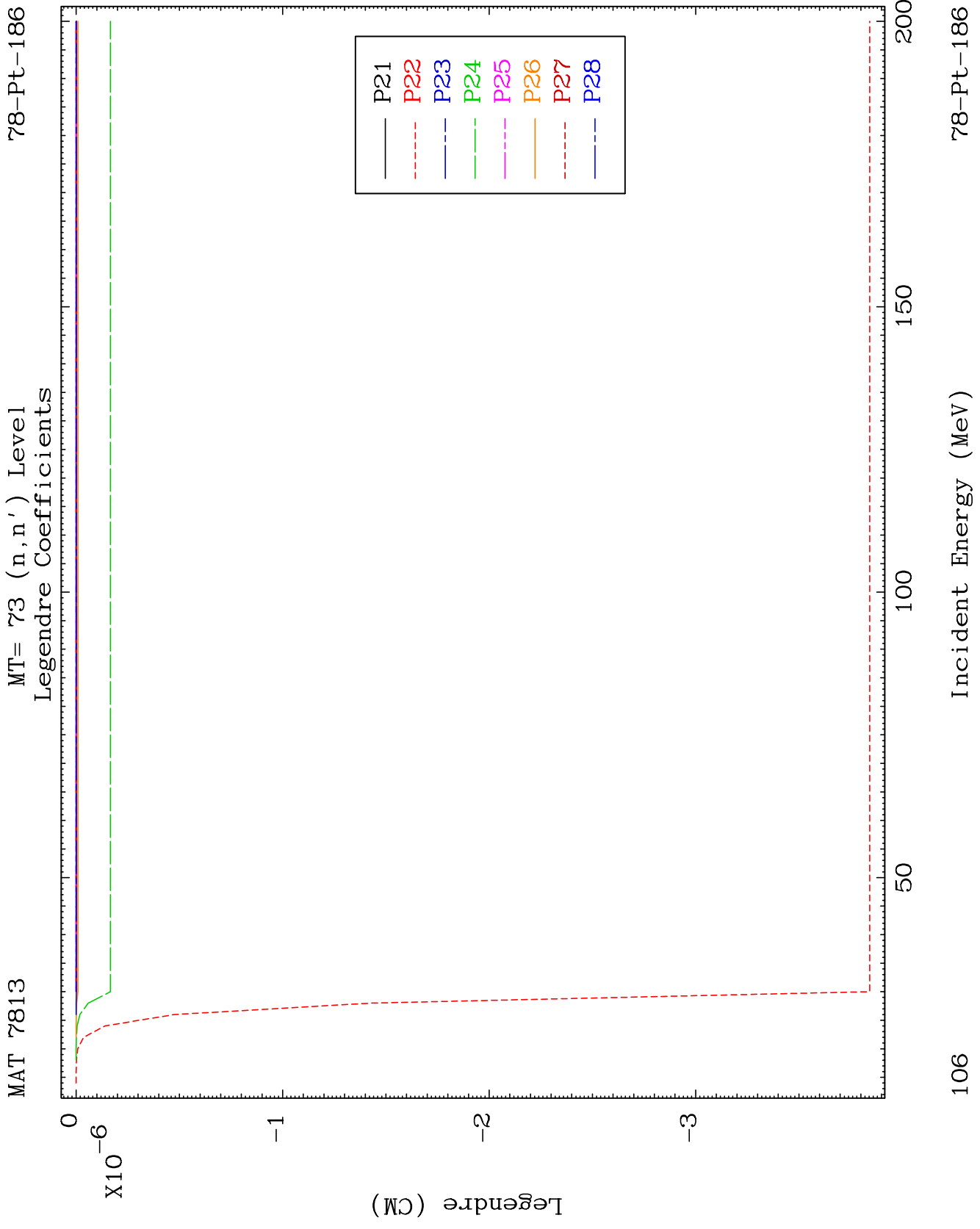
78-Pt-186



105

Incident Energy (MeV)

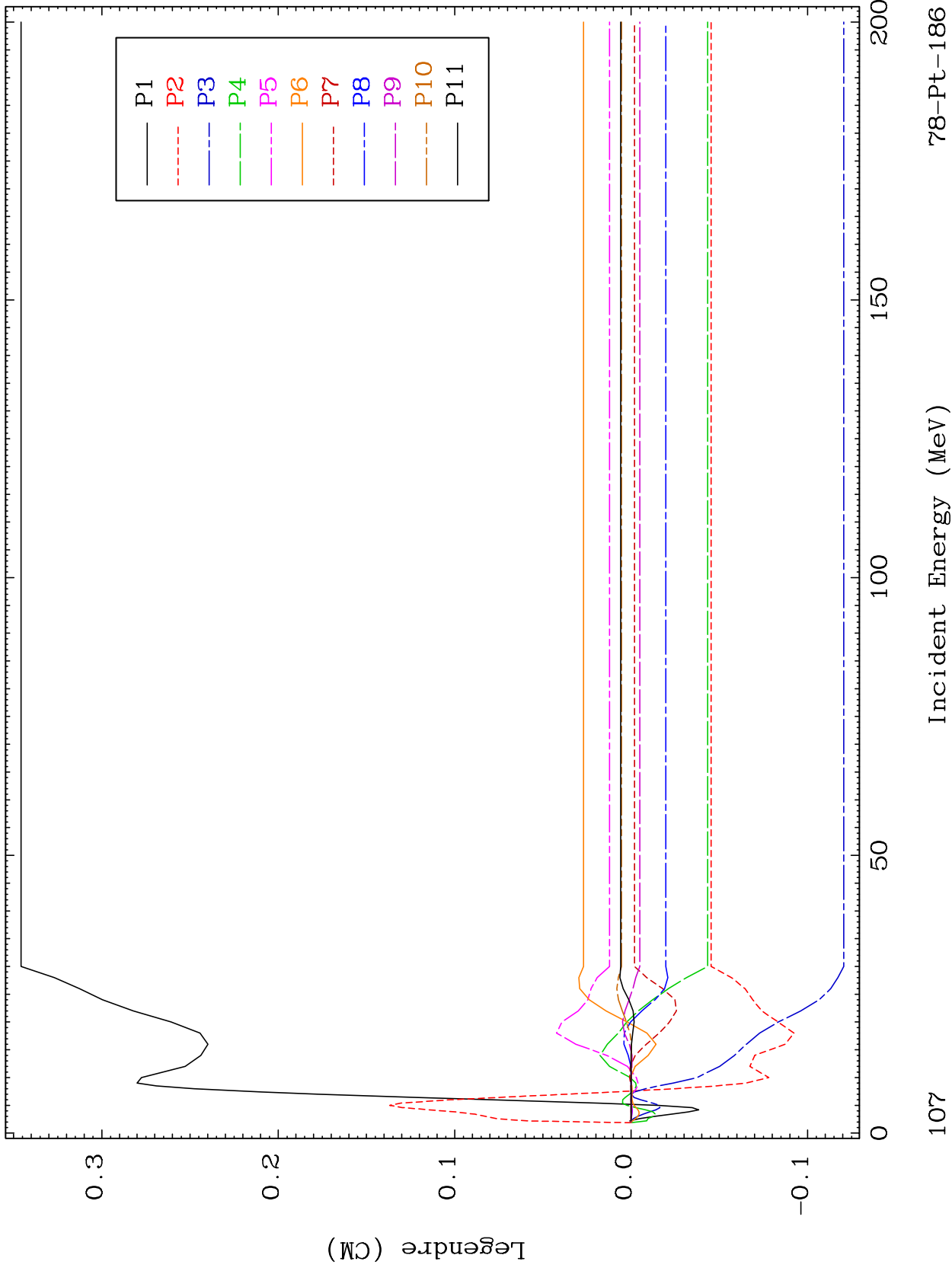
78-Pt-186



MAT 7813

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

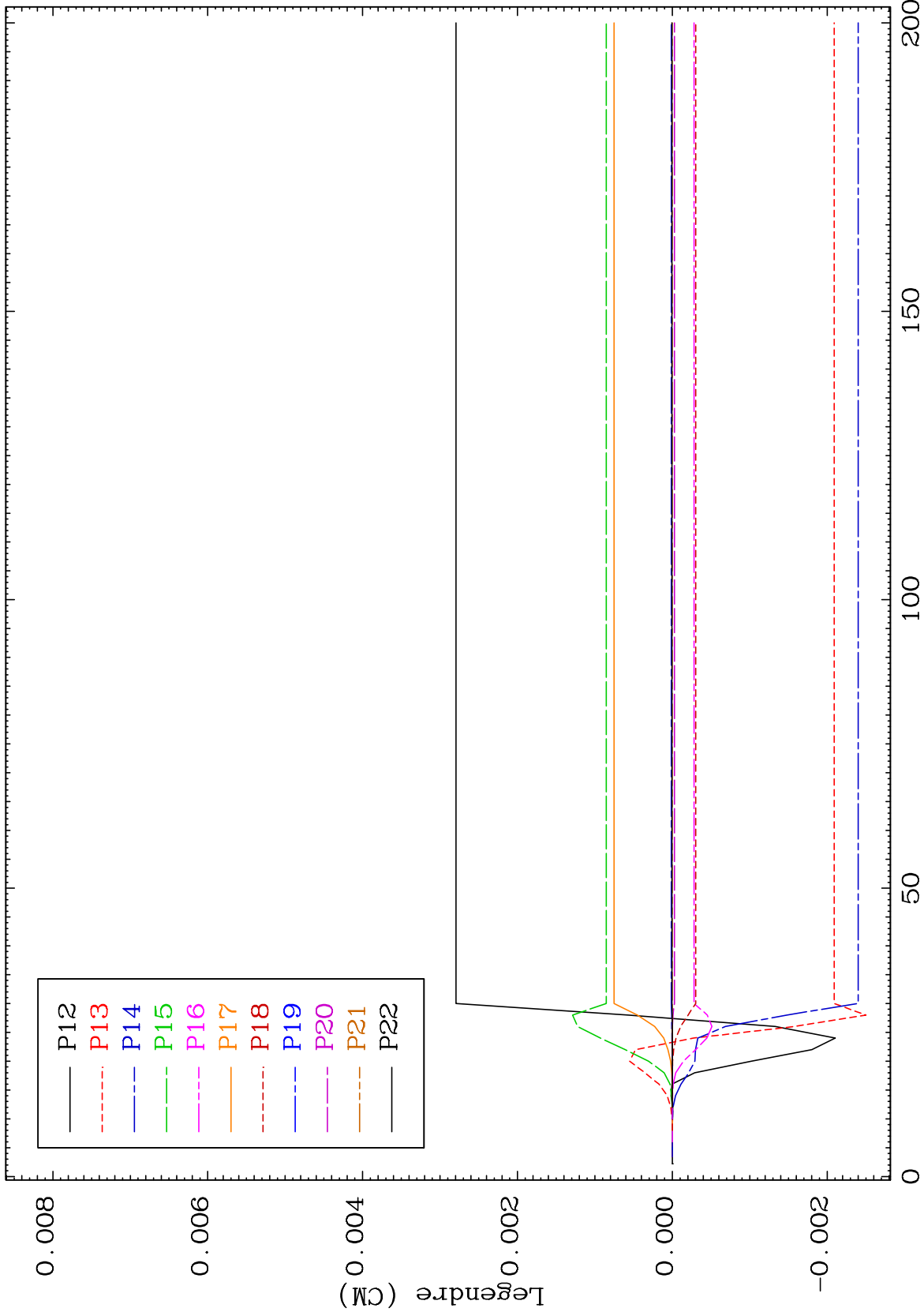
78-Pt-186



MAT 7813

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

78-Pt-186



108

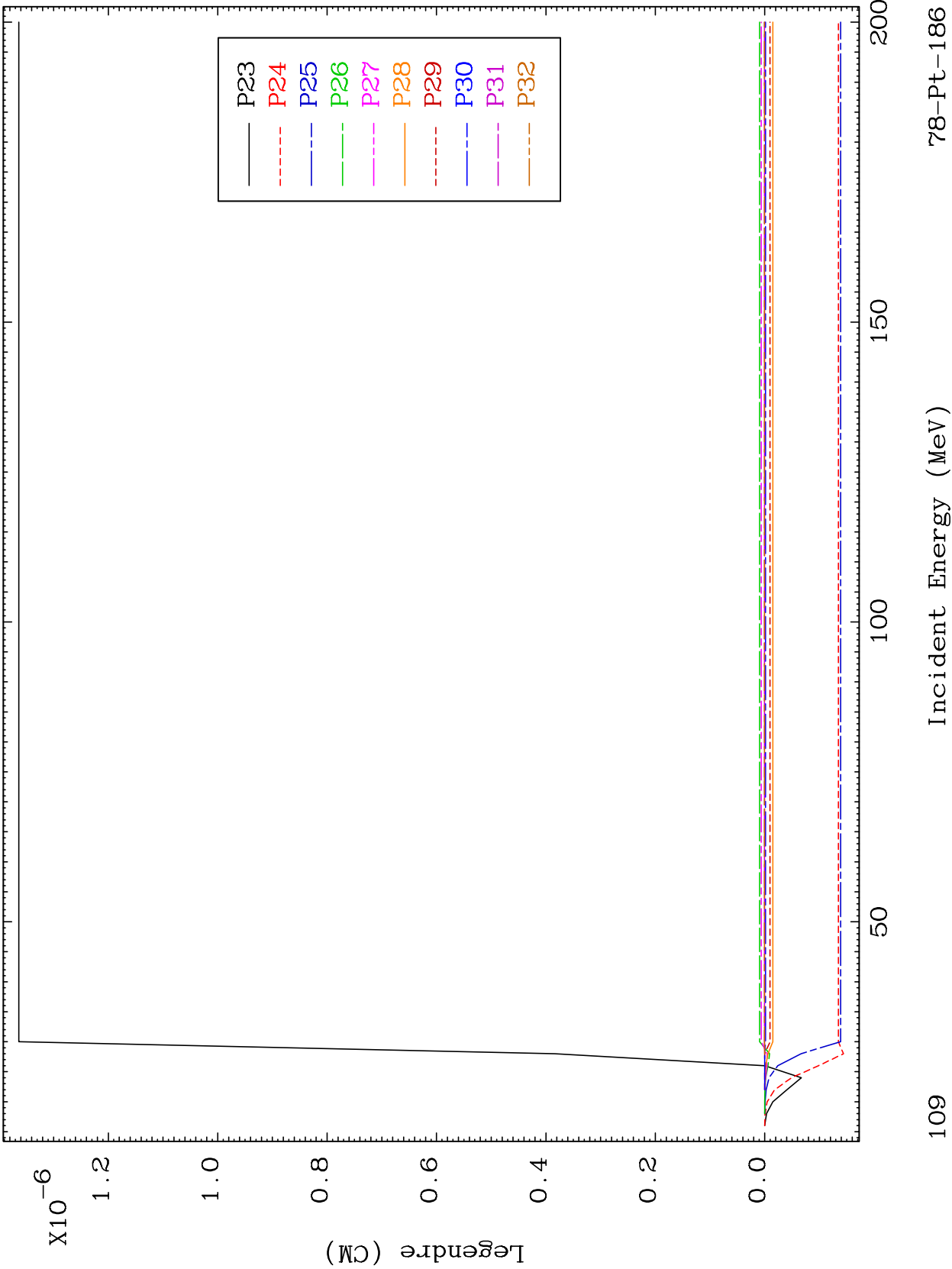
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

78-Pt-186



109

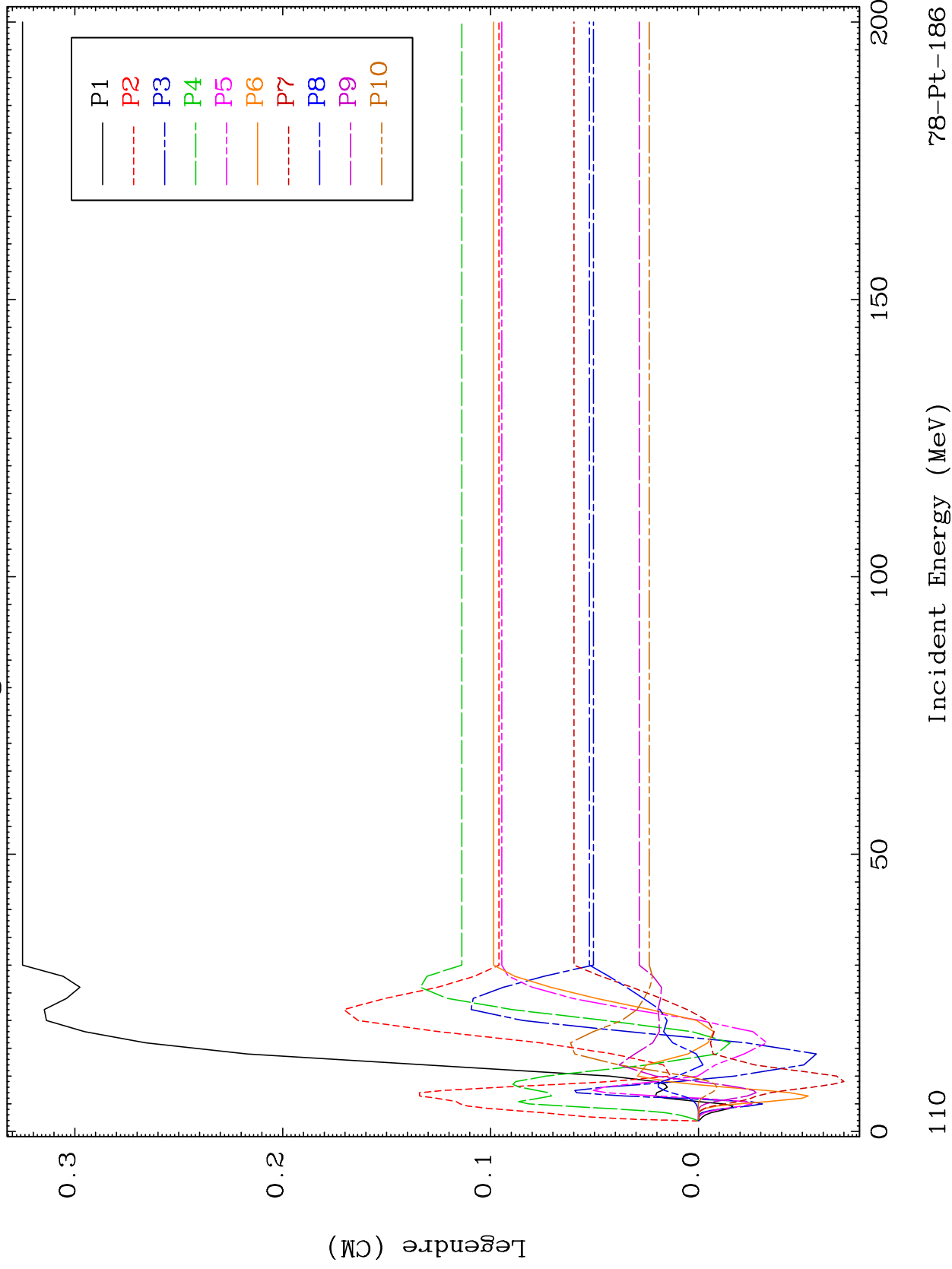
Incident Energy (MeV)

78-Pt-186

MAT 7813

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

78-Pt-186



78-Pt-186

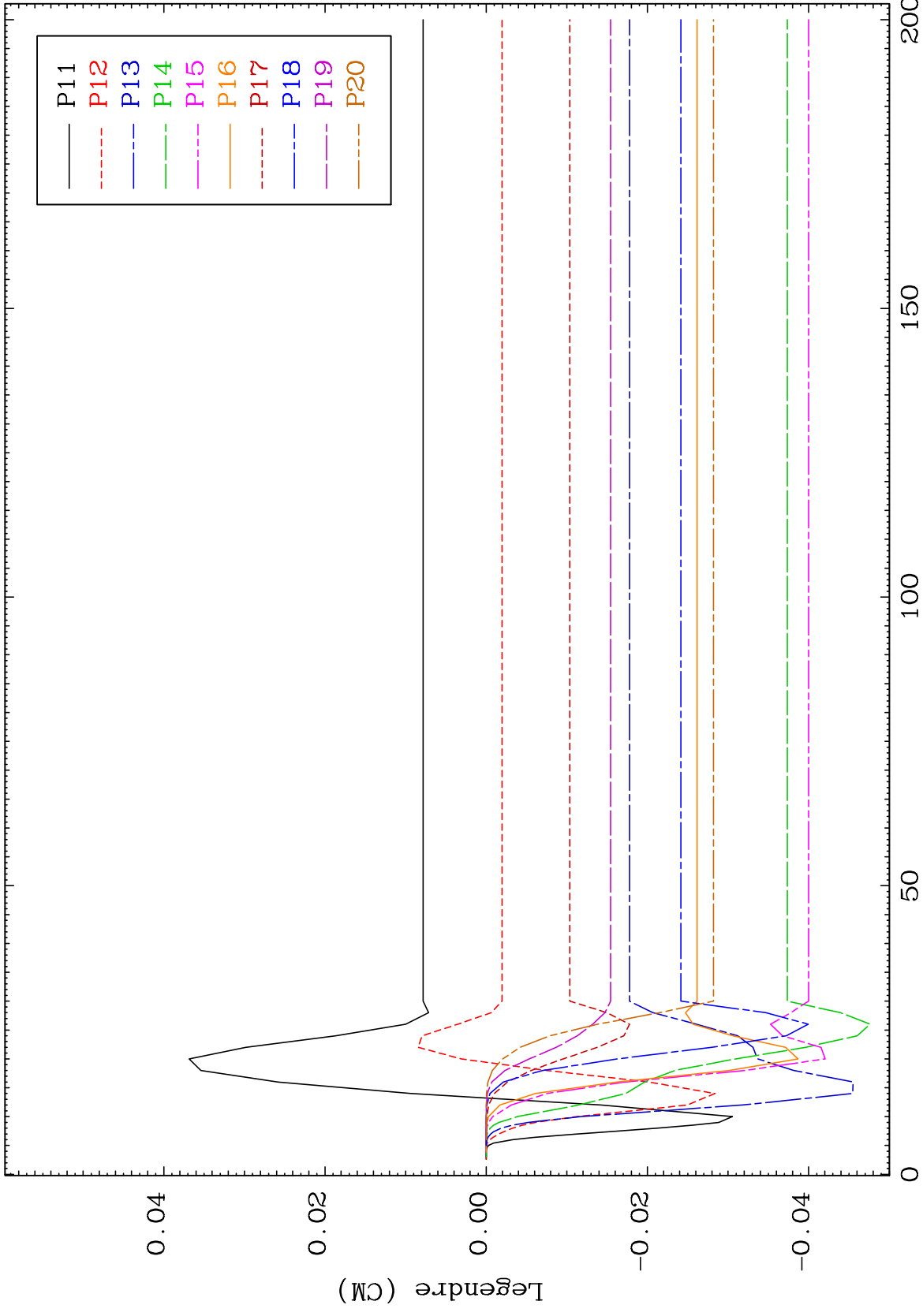
Incident Energy (MeV)

110

MAT 7813

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

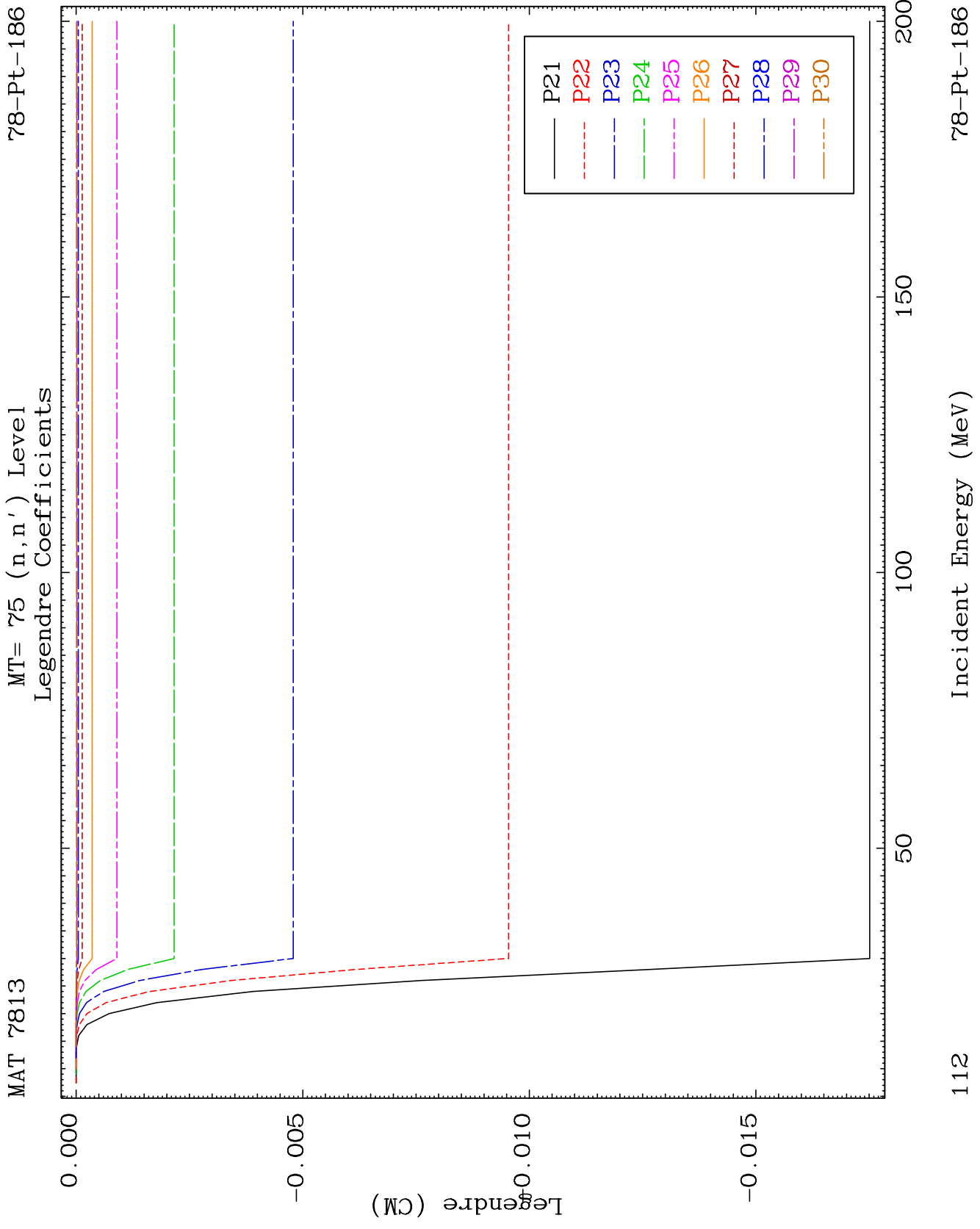
78-Pt-186



111

Incident Energy (MeV)

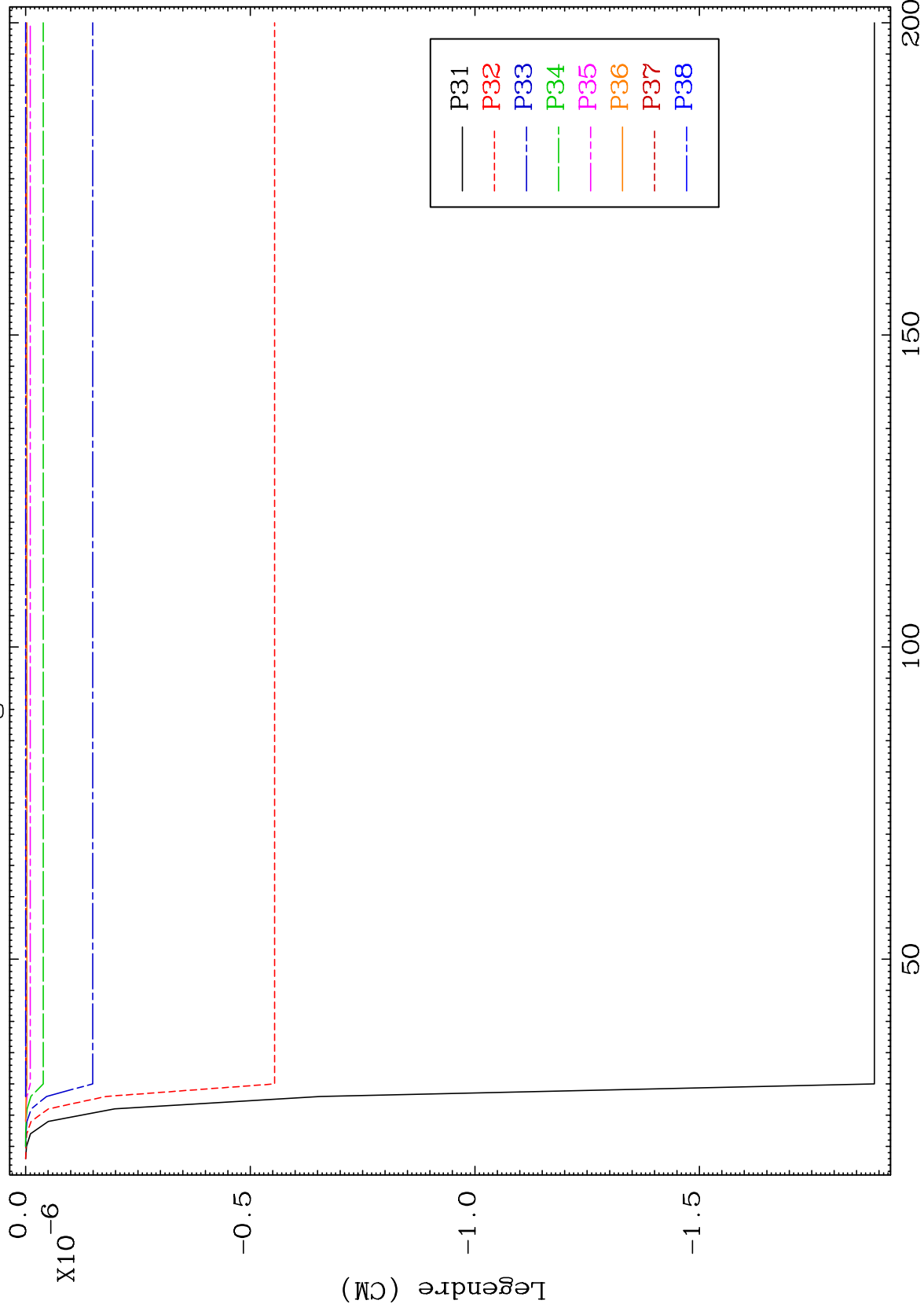
78-Pt-186



MAT 7813

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

78-Pt-186



113

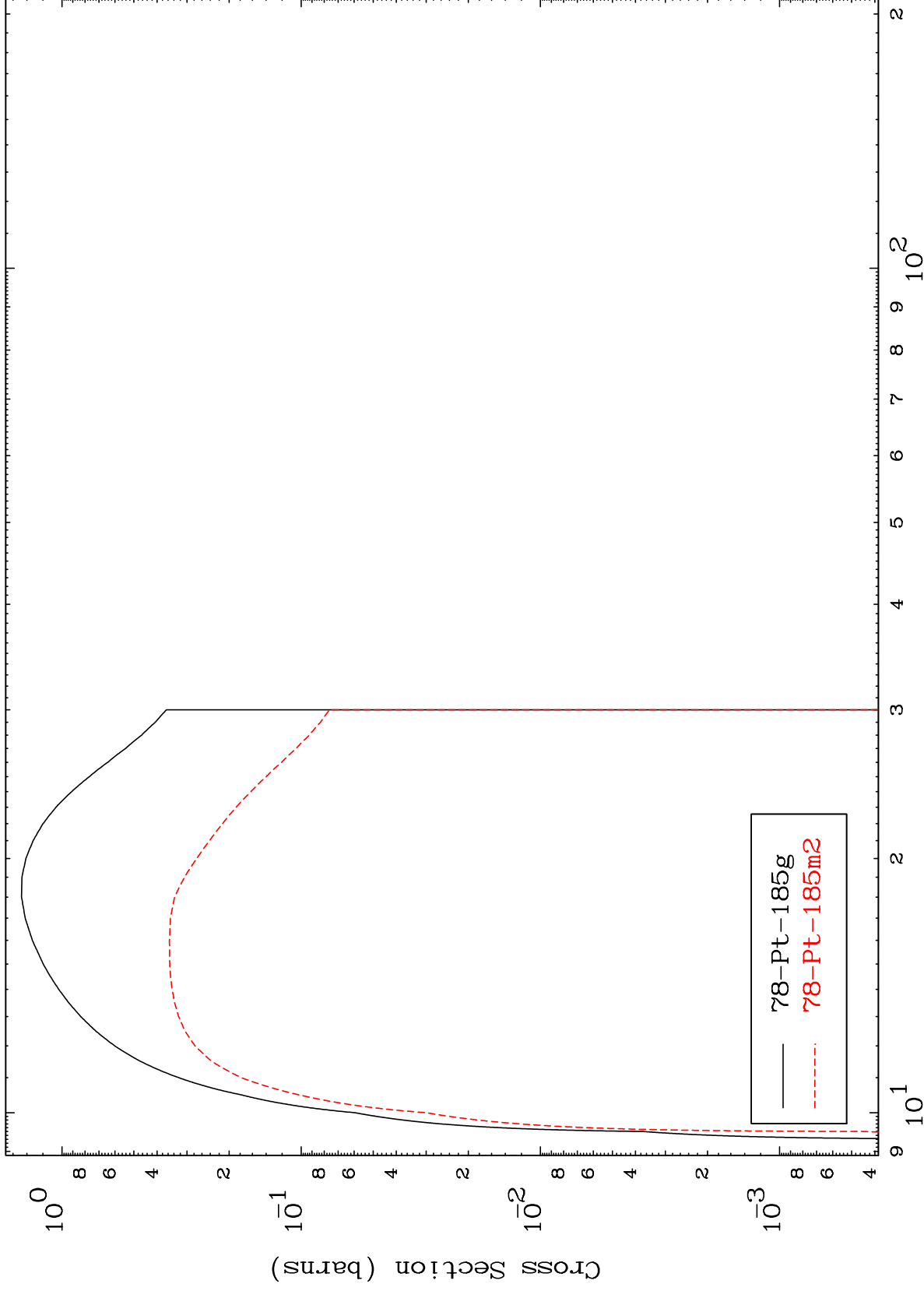
Incident Energy (MeV)

78-Pt-186

MAT 7813

78-Pt-186

(n,2n)
Radionuclide Production Cross Section



114

Incident Energy (MeV)

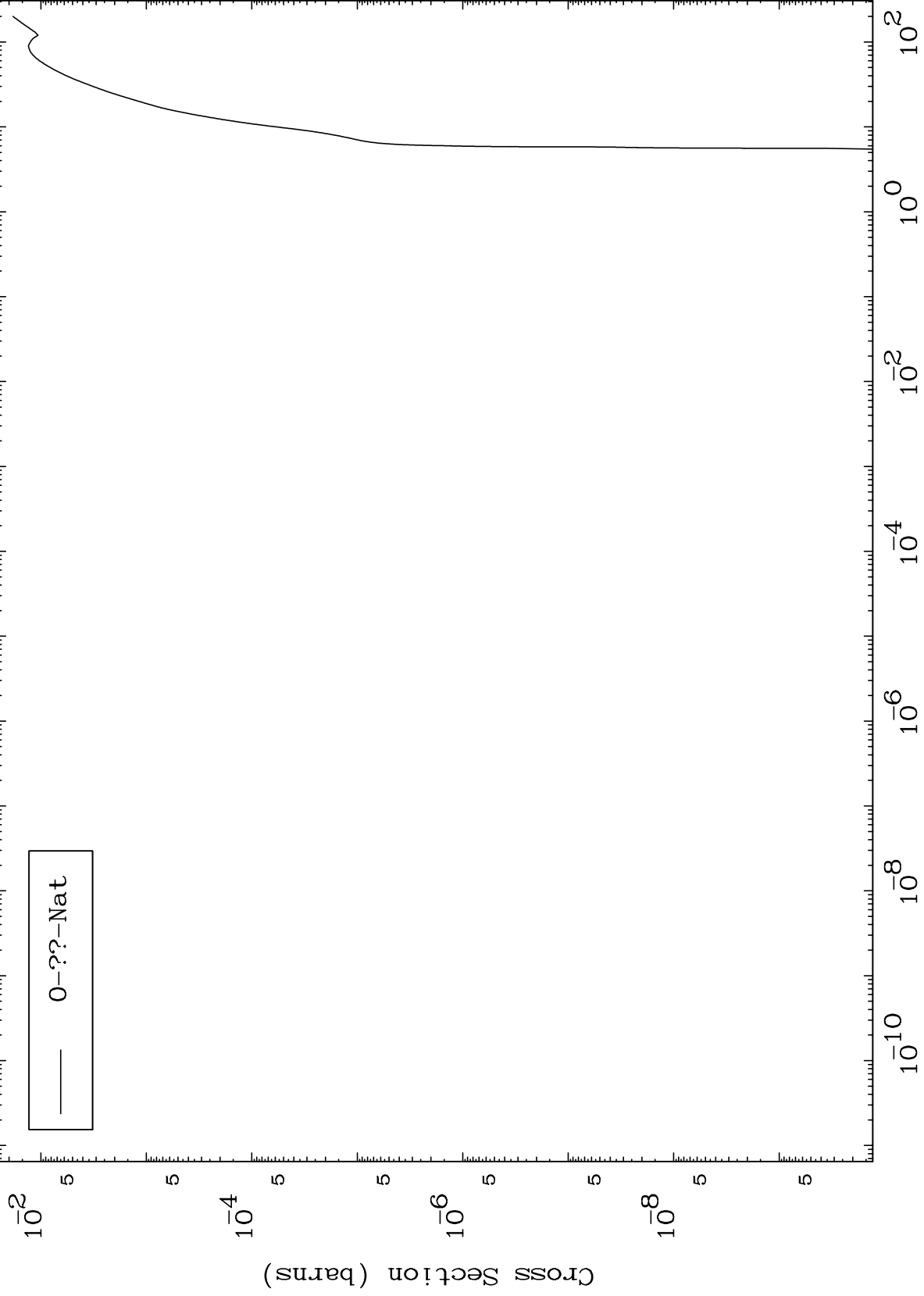
78-Pt-186

MAT 7813

Fission

78-Pt-186

Radionuclide Production Cross Section



115

Incident Energy (MeV)

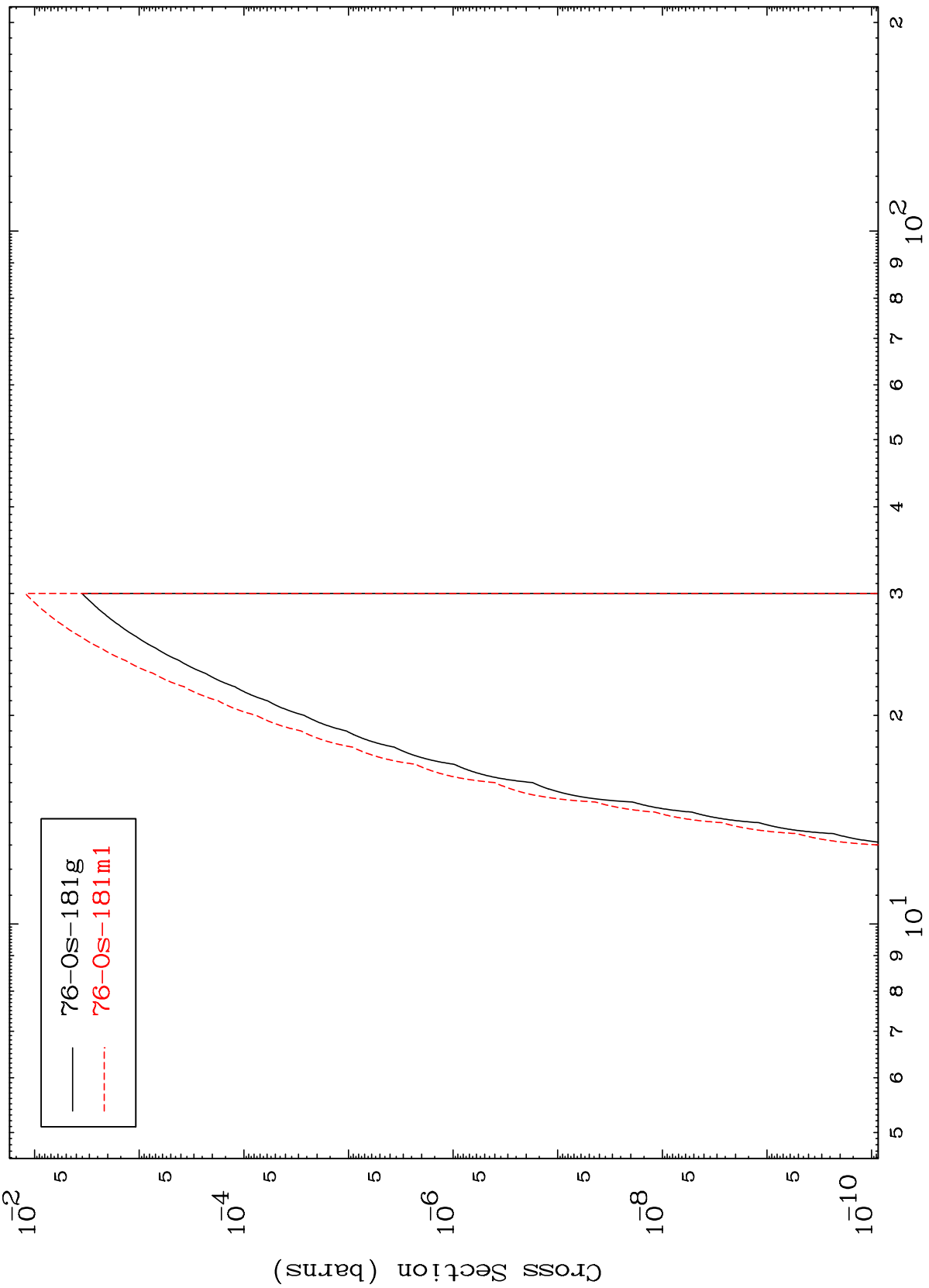
78-Pt-186

MAT 7813

$(n,2n) \alpha$

78-Pt-186

Radionuclide Production Cross Section



76-Os-181g
76-Os-181m1

116

Incident Energy (MeV)

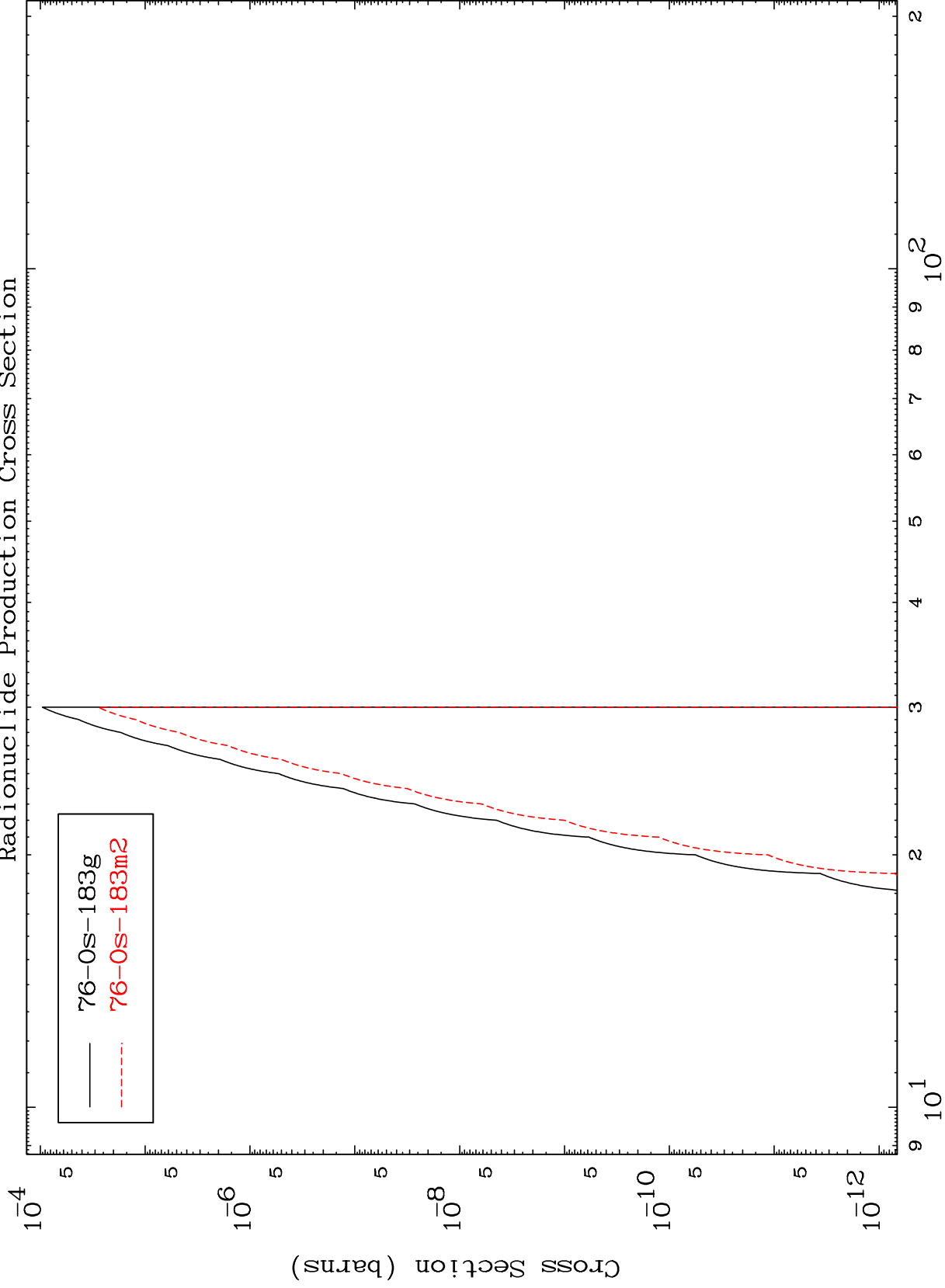
78-Pt-186

MAT 7813

(n,n') He-3

78-Pt-186

Radionuclide Production Cross Section



117

Incident Energy (MeV)

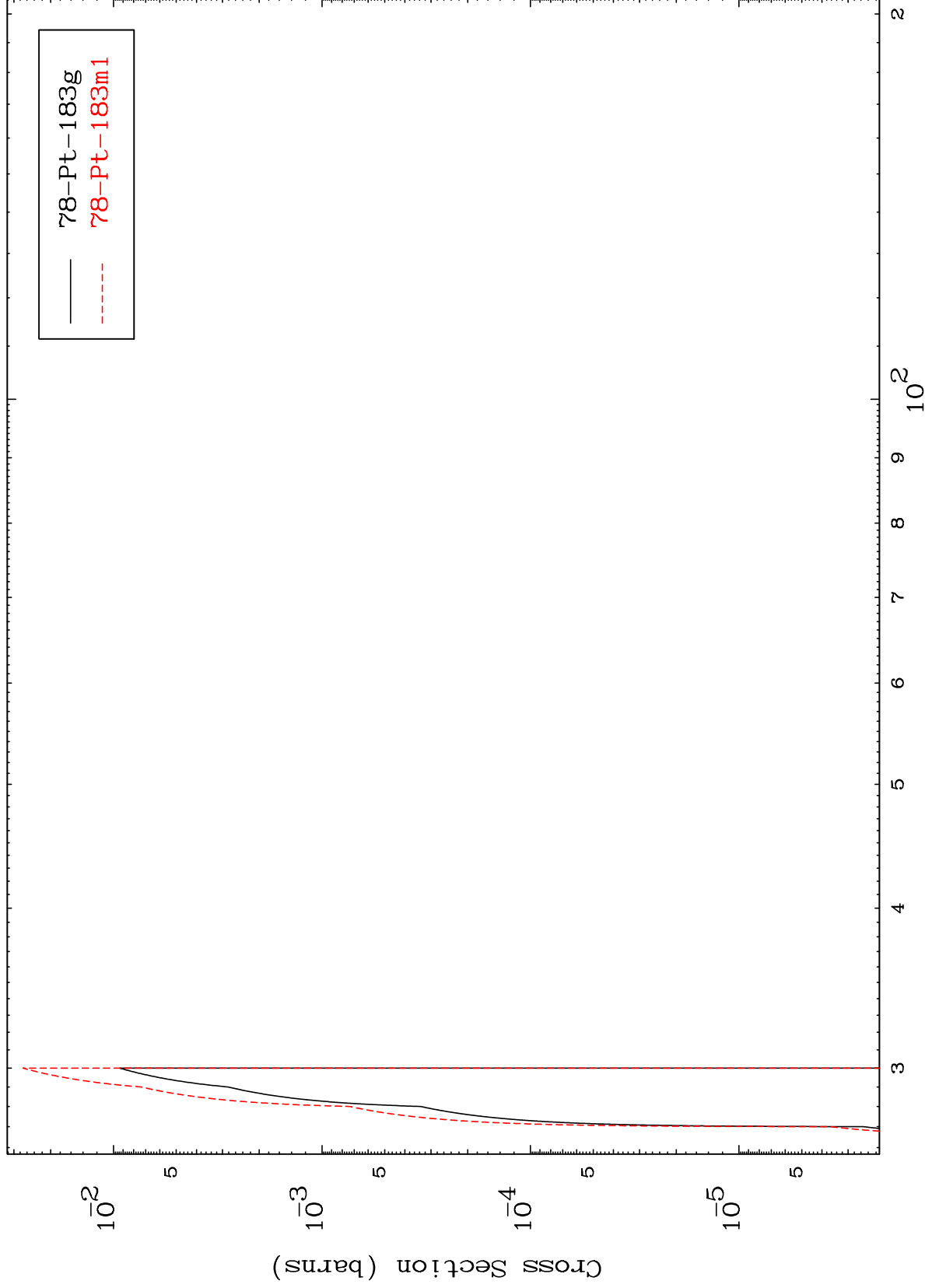
78-Pt-186

MAT 7813

(n,4n)

78-Pt-186

Radionuclide Production Cross Section



118

Incident Energy (MeV)

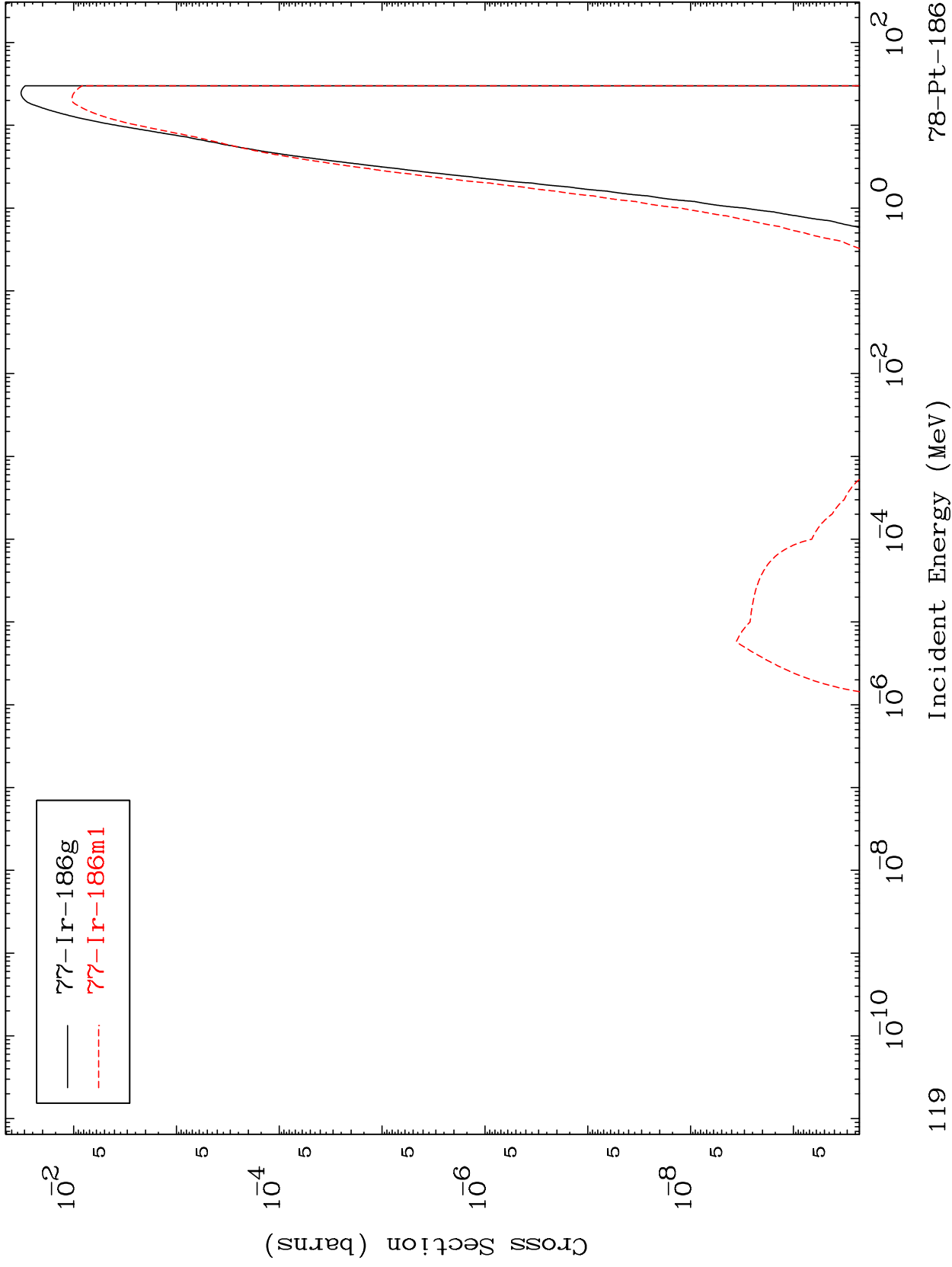
78-Pt-186

MAT 7813

(n,p)

78-Pt-186

Radionuclide Production Cross Section

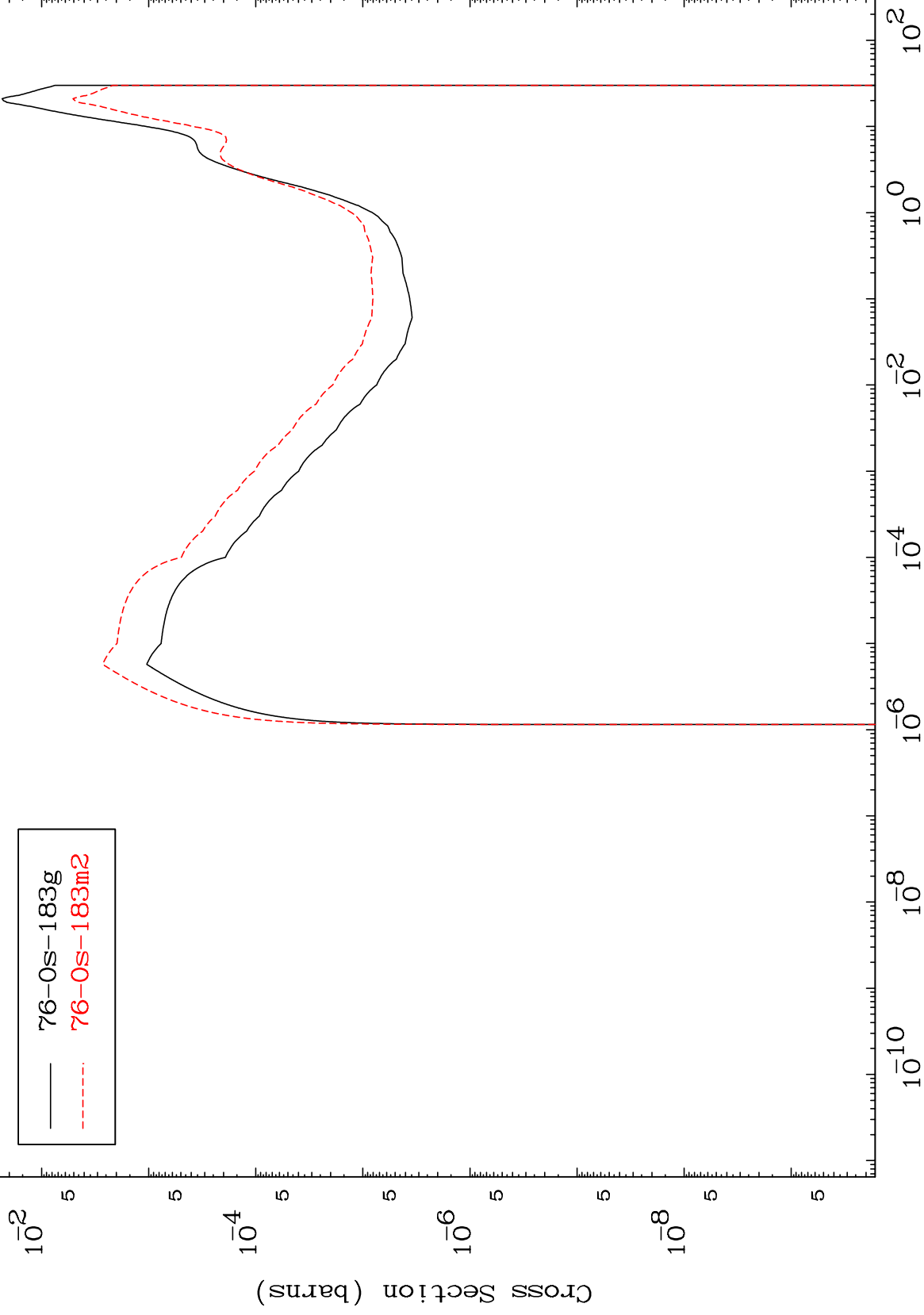


MAT 7813

(n, α)

78-Pt-186

Radionuclide Production Cross Section



120

Incident Energy (MeV)

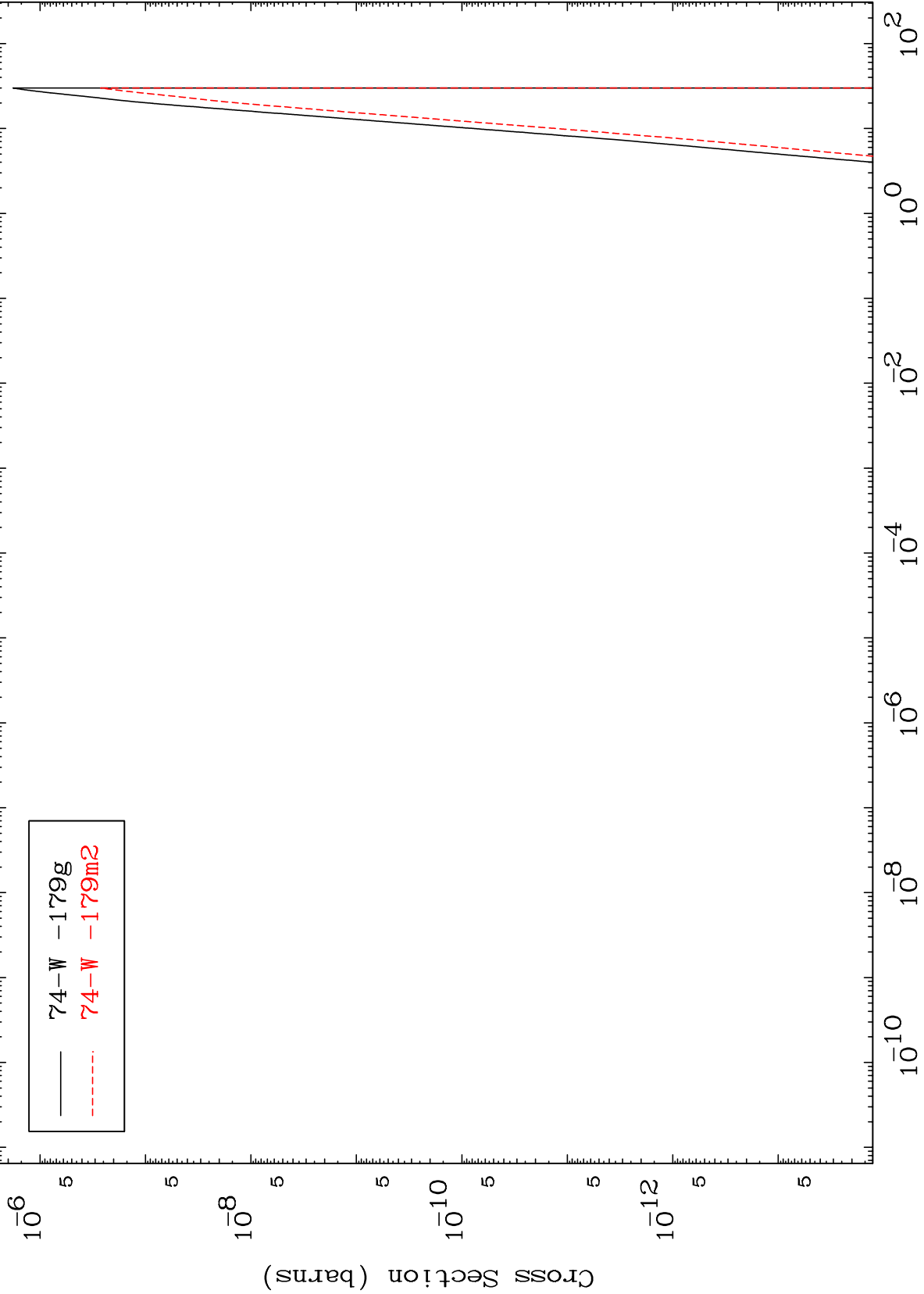
78-Pt-186

MAT 7813

(n,2α)

78-Pt-186

Radionuclide Production Cross Section



121

Incident Energy (MeV)

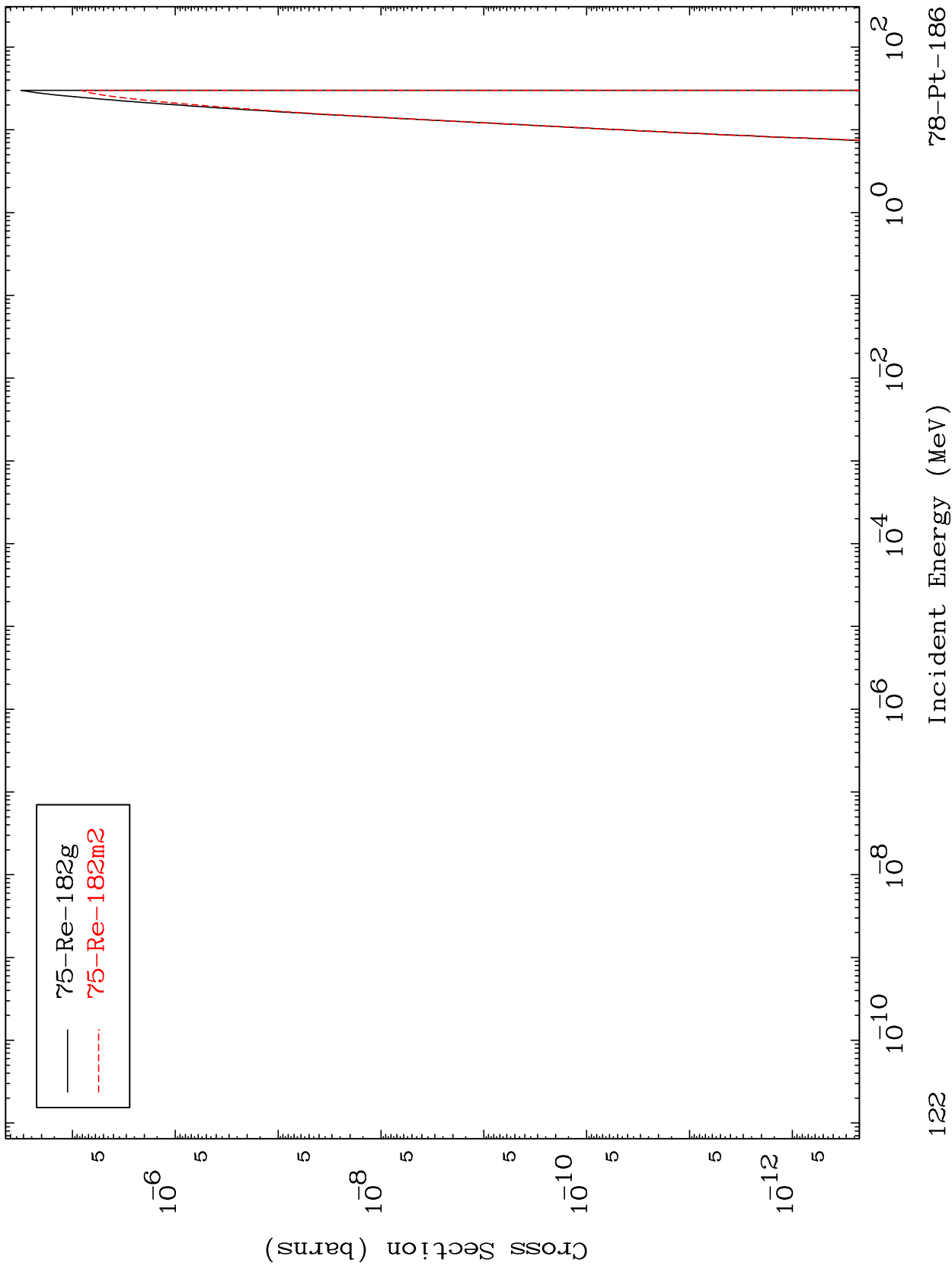
78-Pt-186

MAT 7813

(n,p) α

78-Pt-186

Radionuclide Production Cross Section

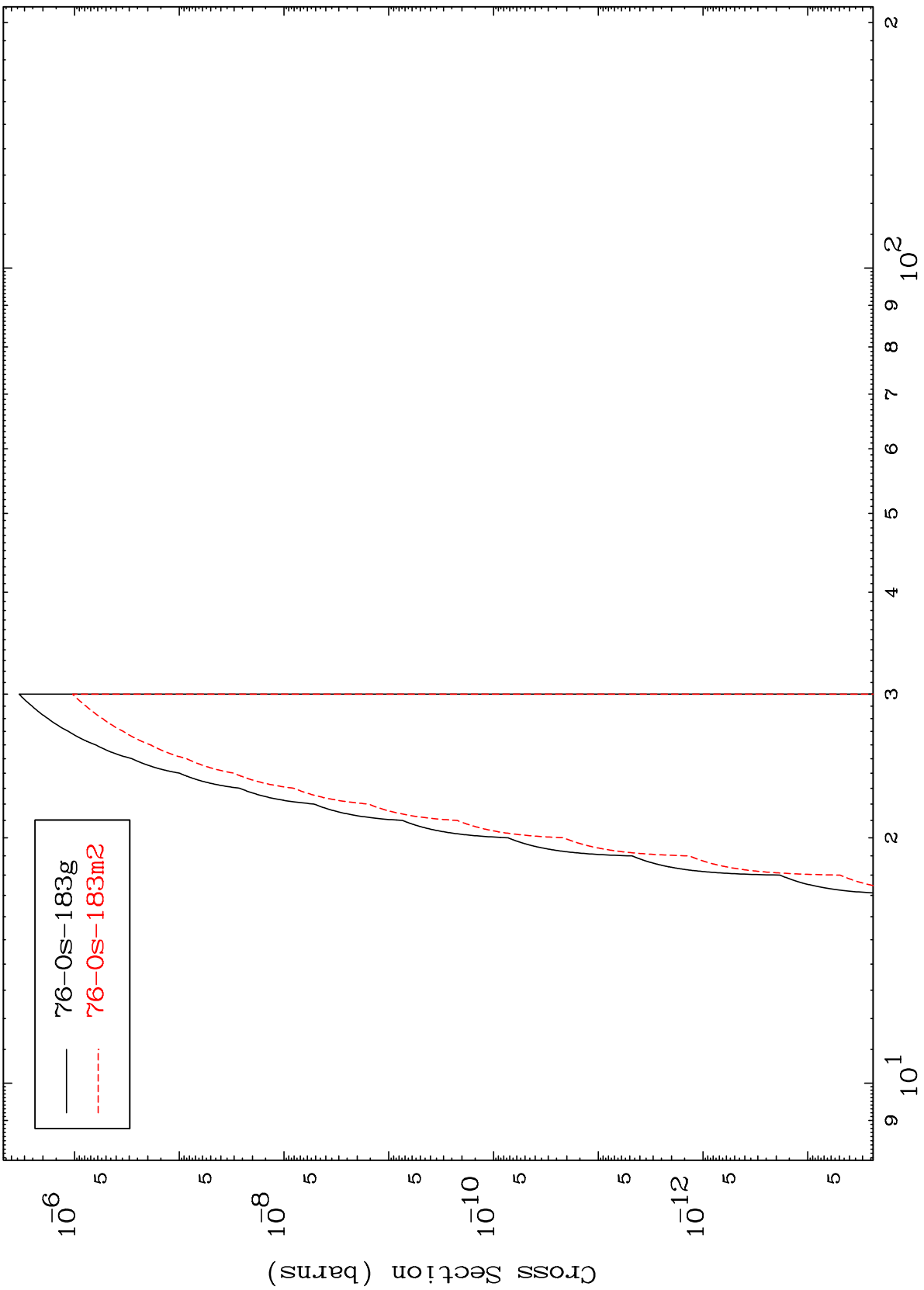


MAT 7813

(n,p) t

78-Pt-186

Radionuclide Production Cross Section



123

Incident Energy (MeV)

78-Pt-186