

Program EVALPLOT  
(Version 2021-1)

by

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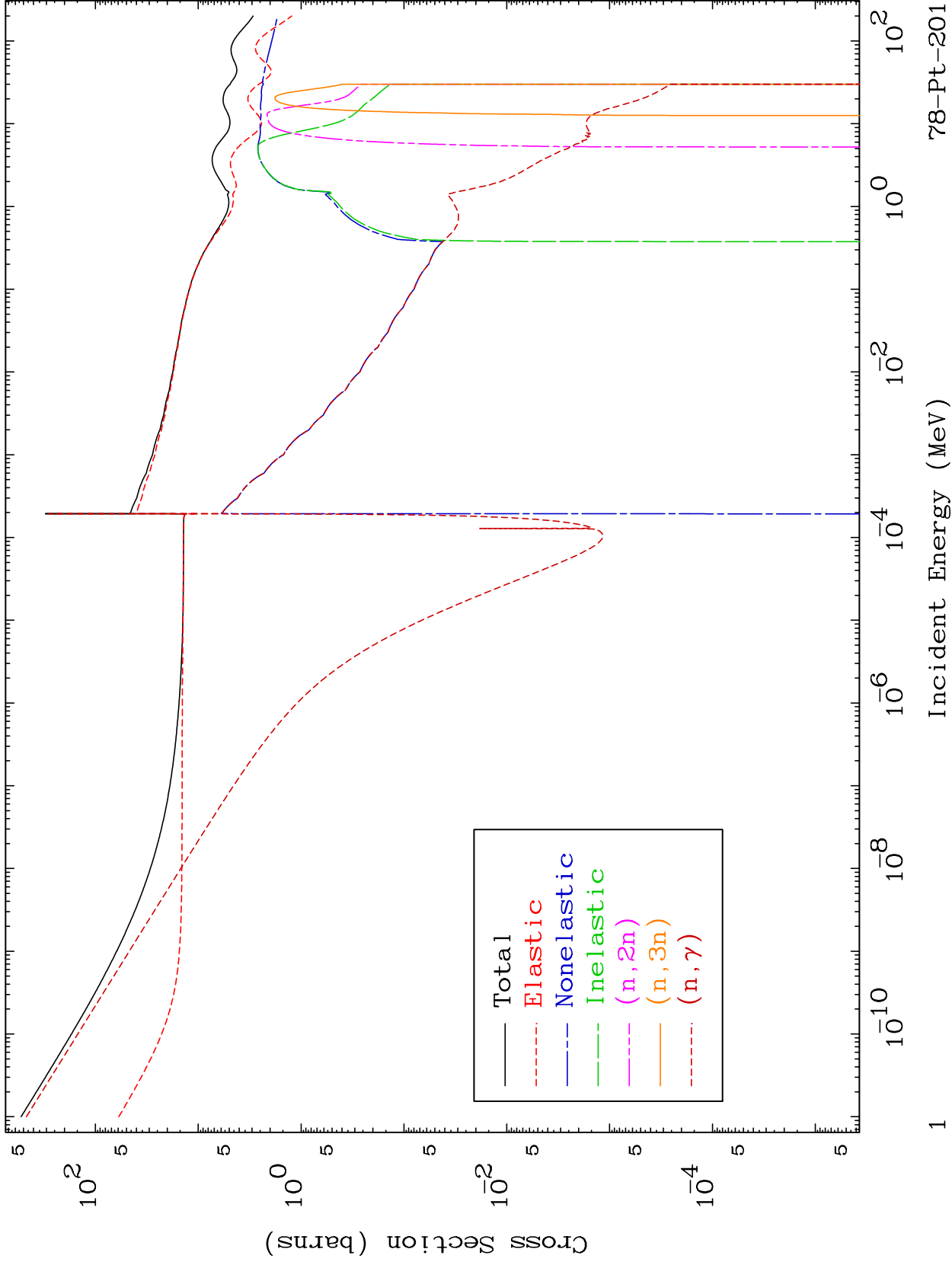
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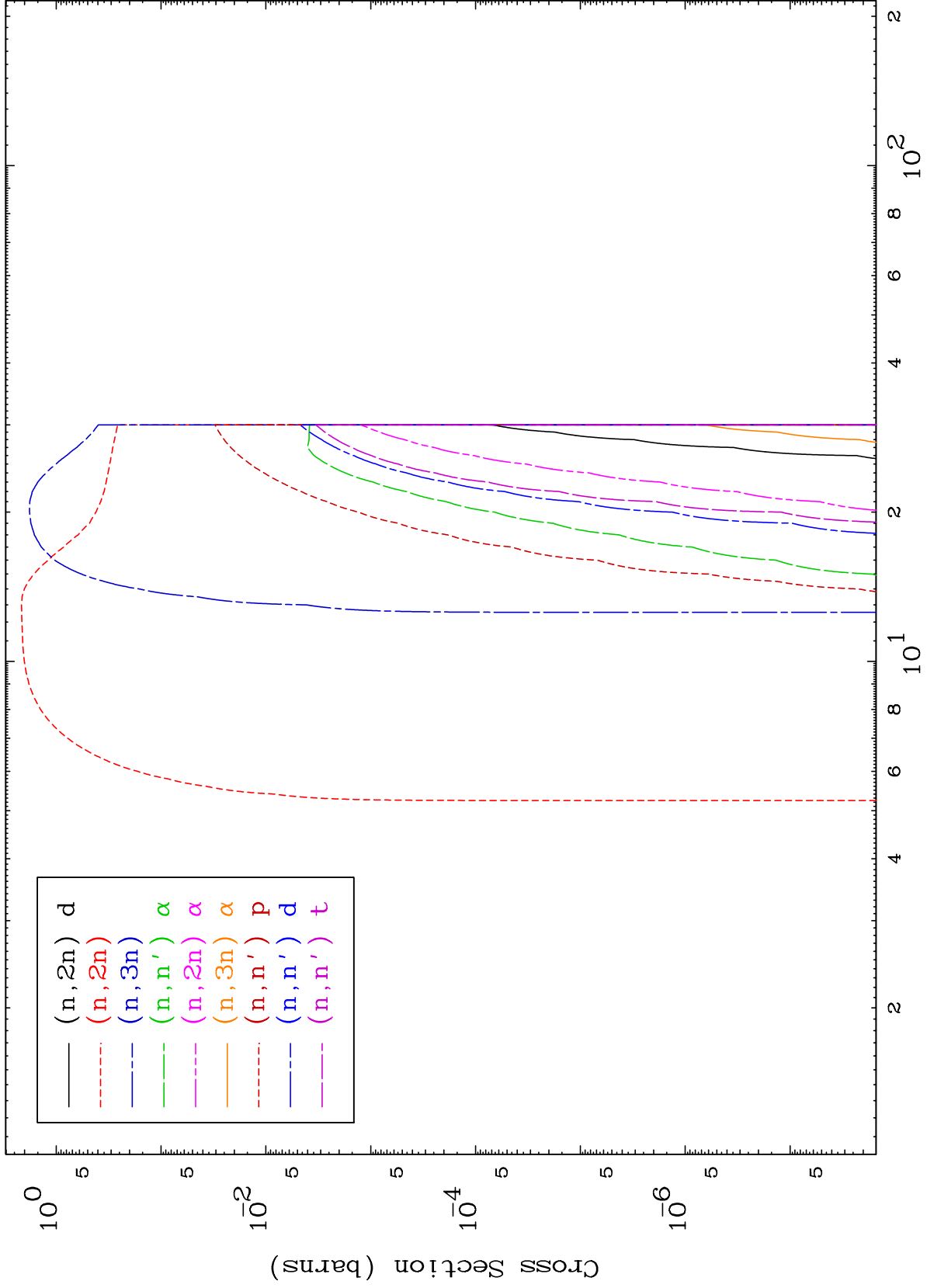
Press Mouse Button to Start

MAT 7858

Neutron Major  
293 Kelvin Cross Sections

78-Pt-201

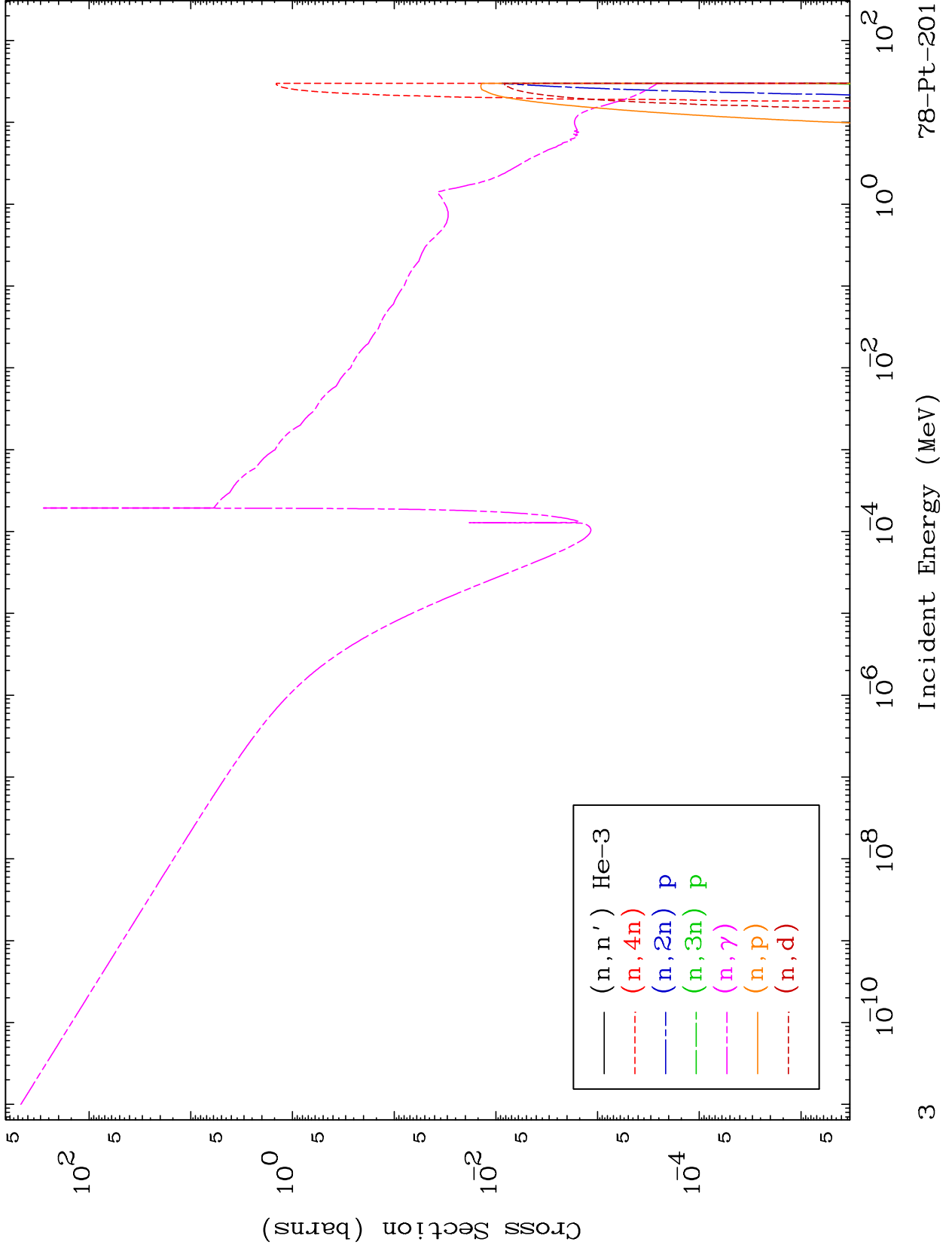


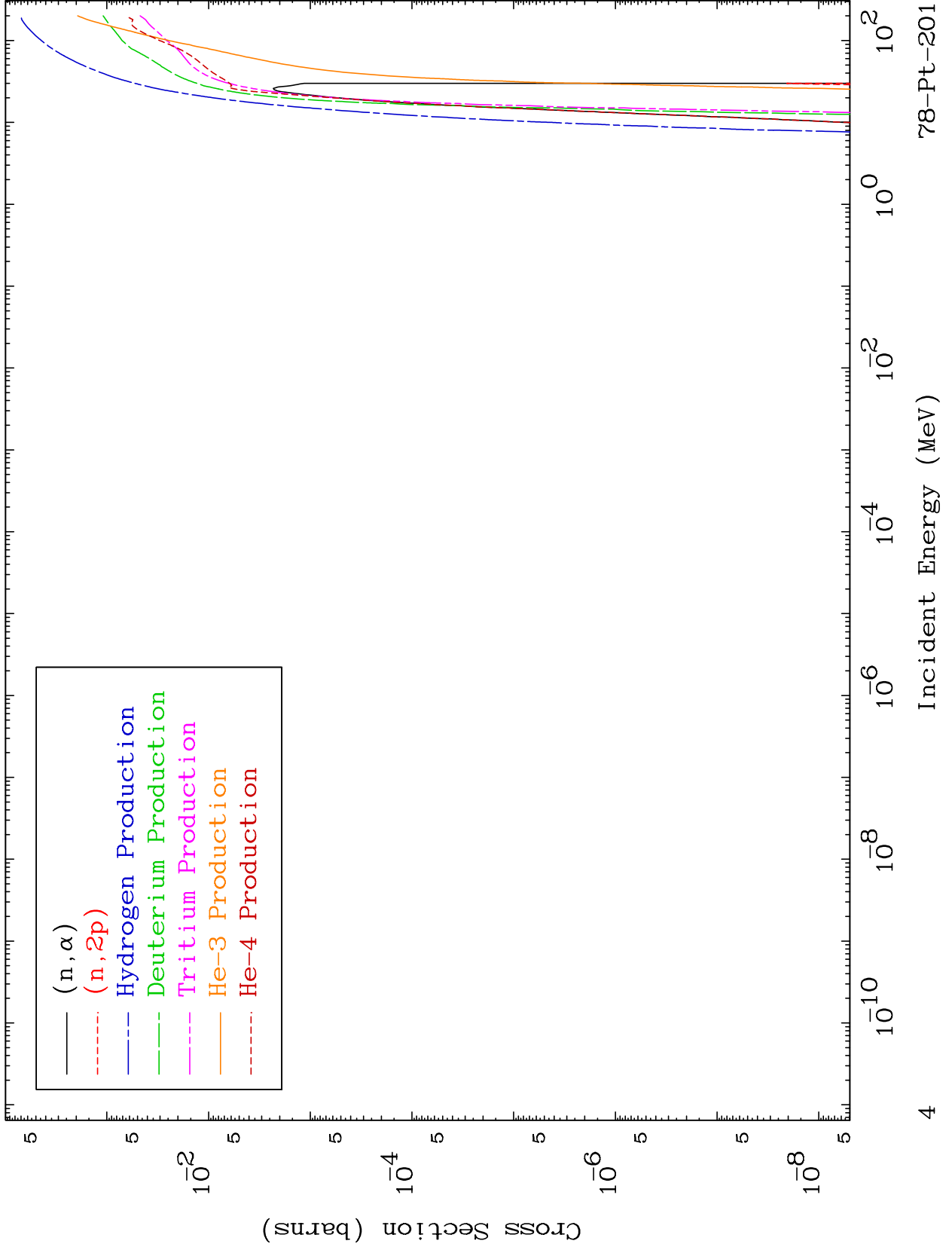


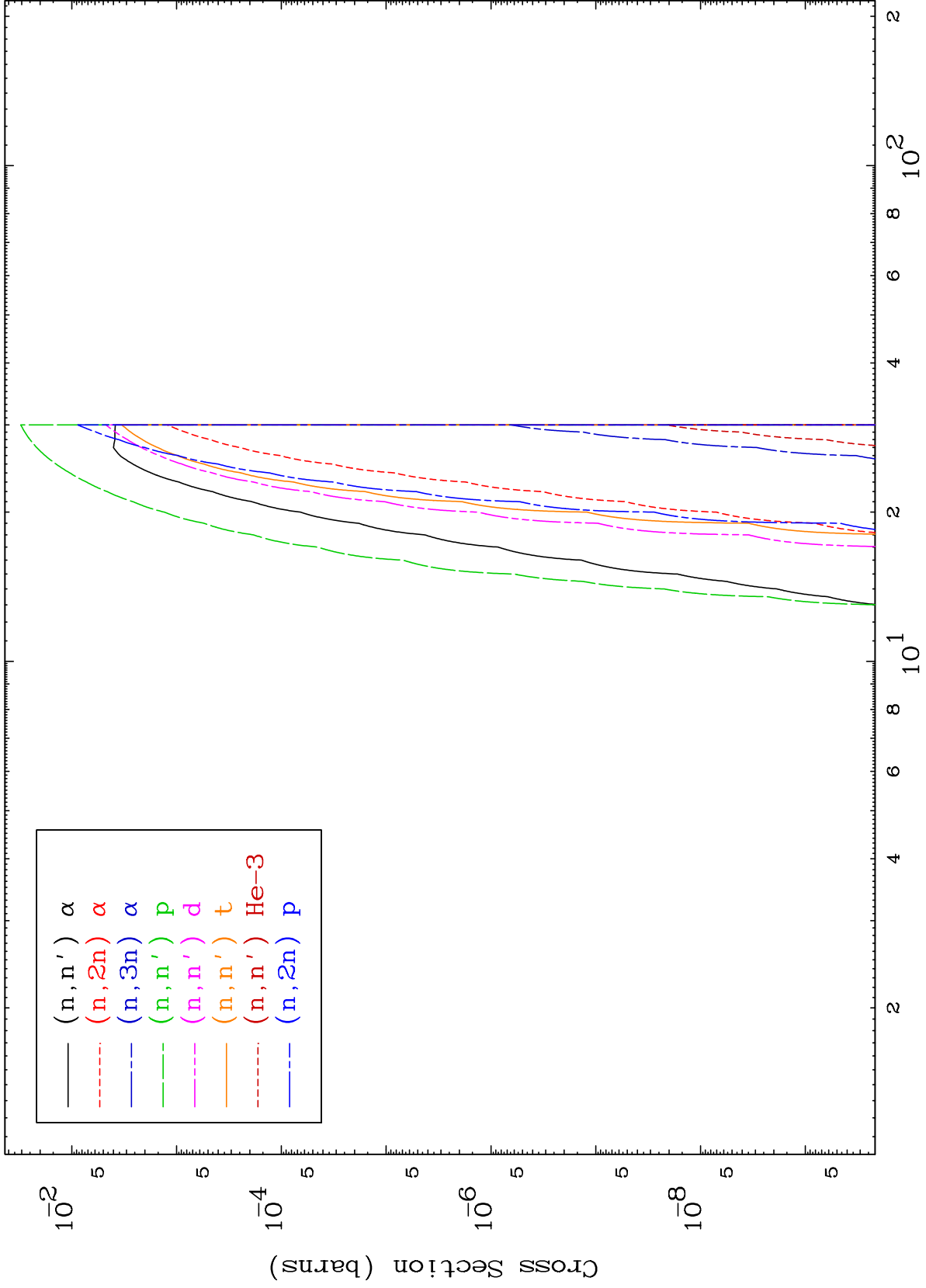
MAT 7858

Neutron Absorption  
293 Kelvin Cross Sections

78-Pt-201



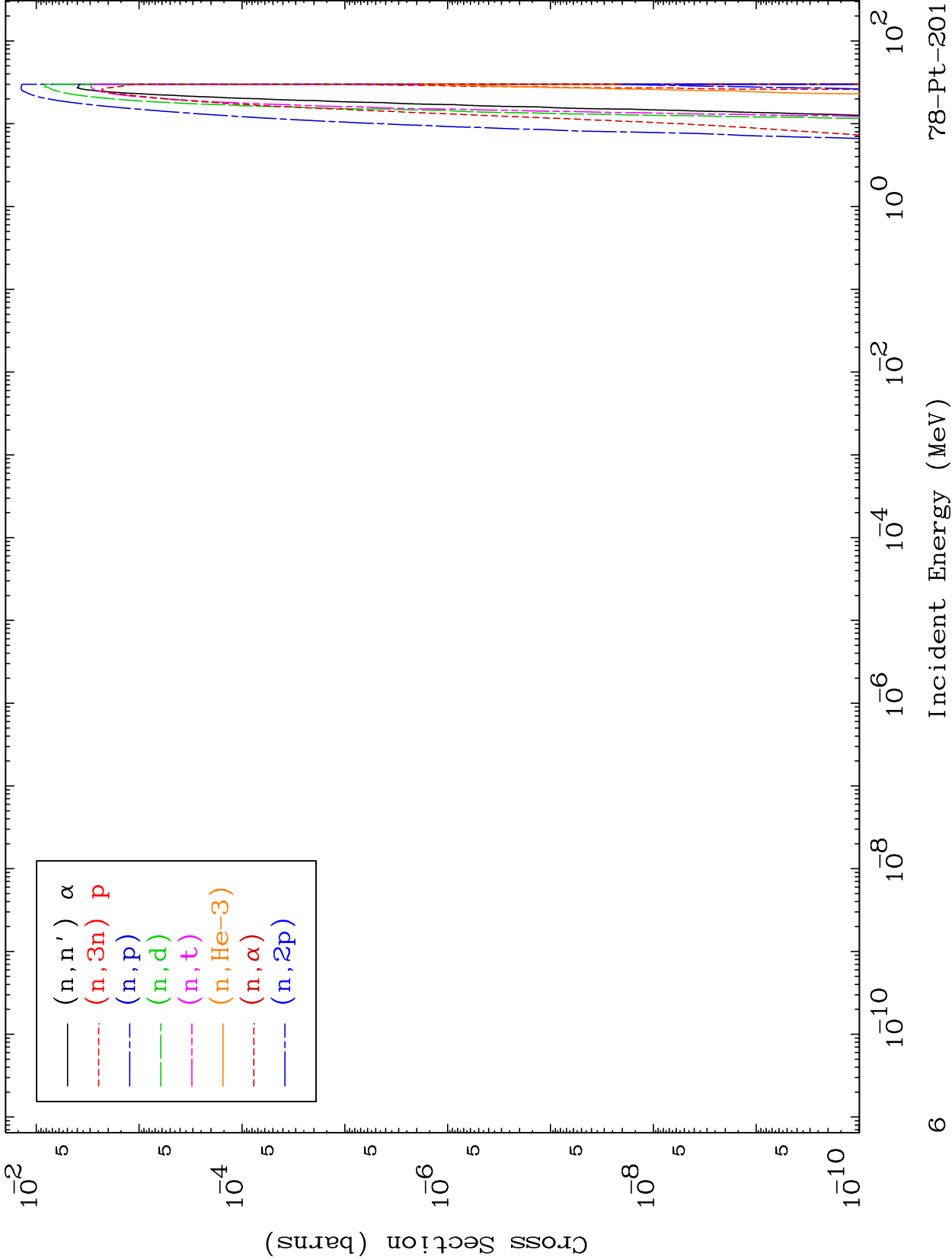


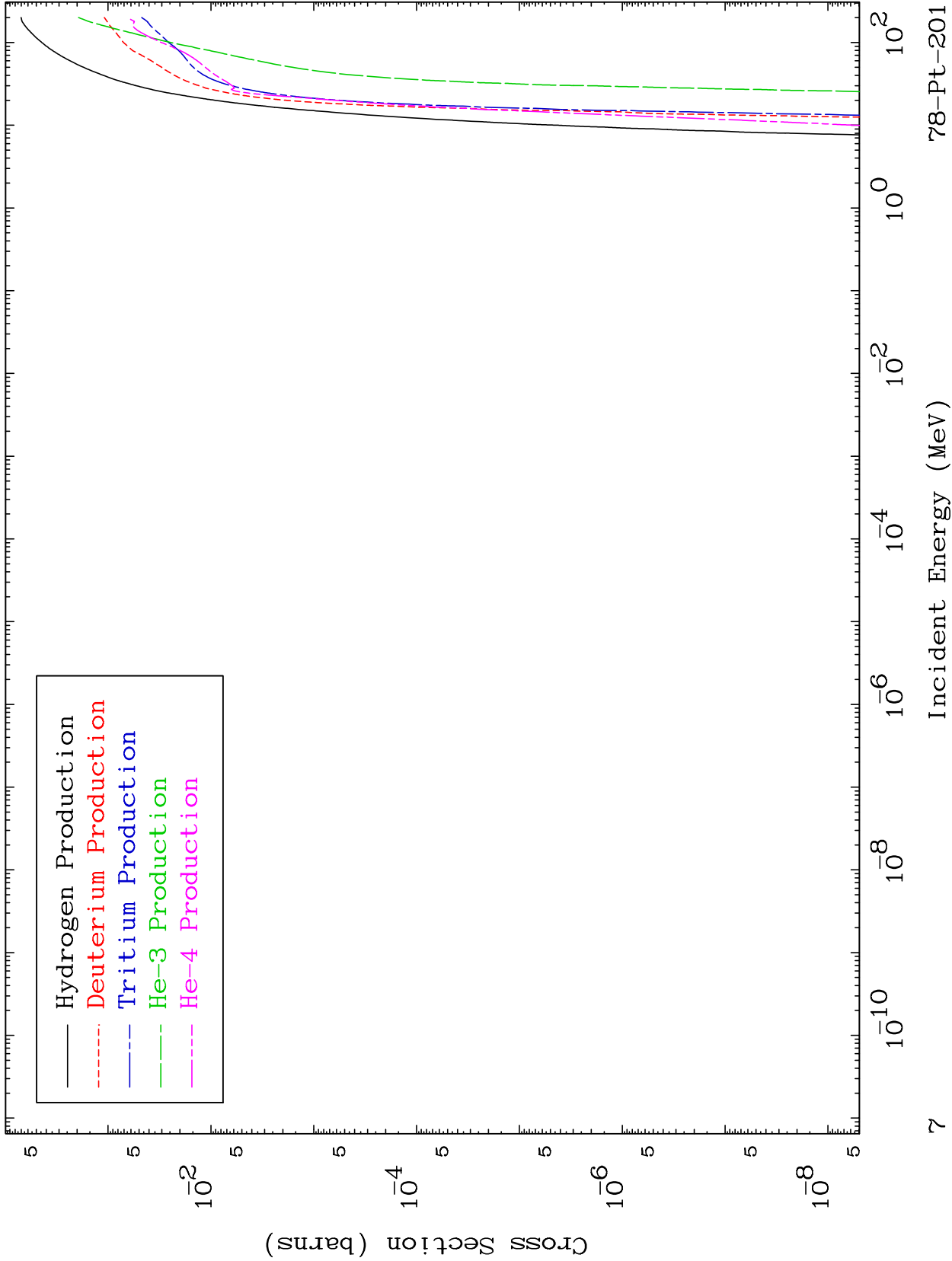


MAT 7858

Charged Particle  
293 Kelvin Cross Sections

78-Pt-201



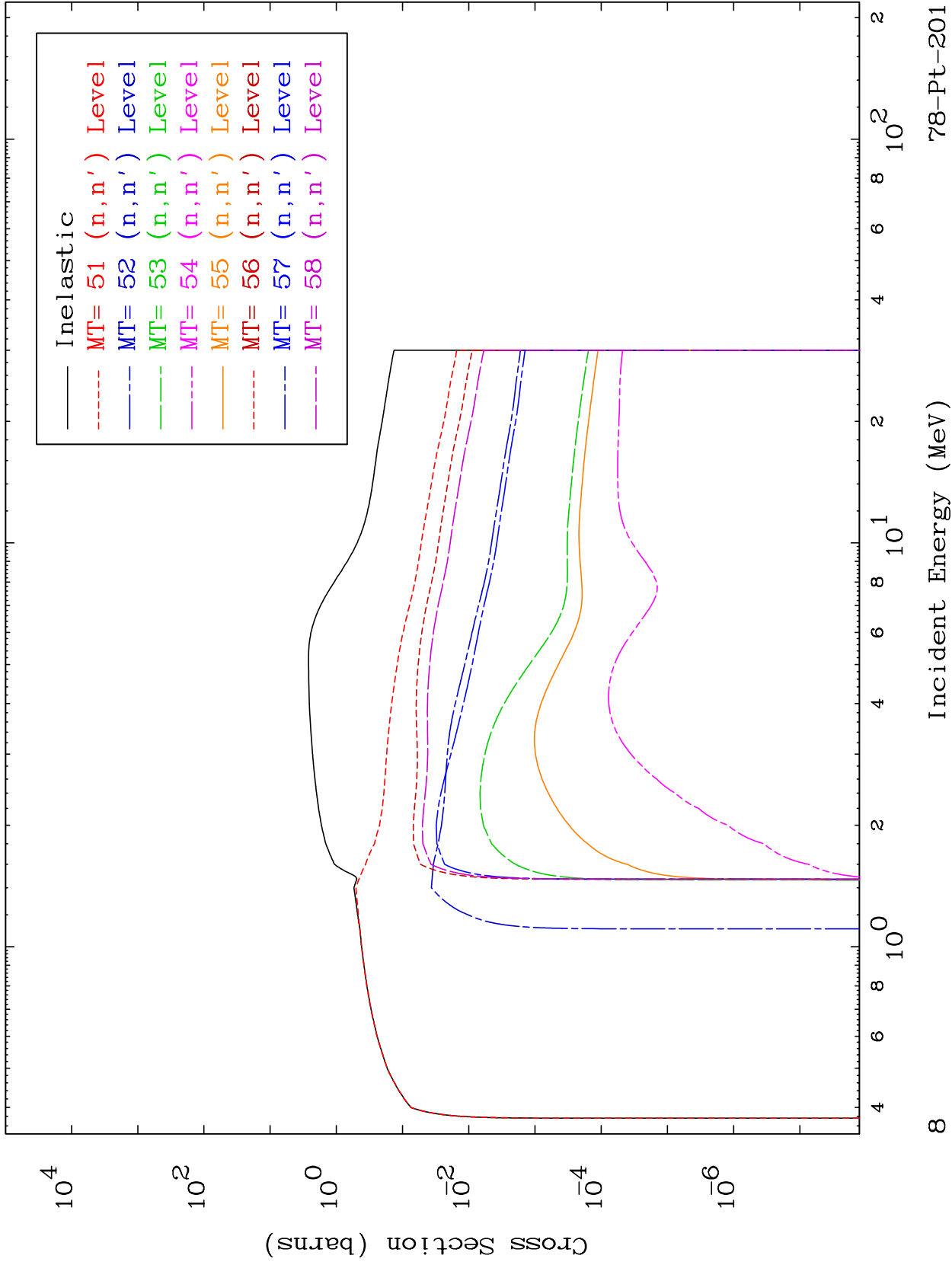


MAT 7858

(n,n') Levels

78-Pt-201

293 Kelvin Cross Sections

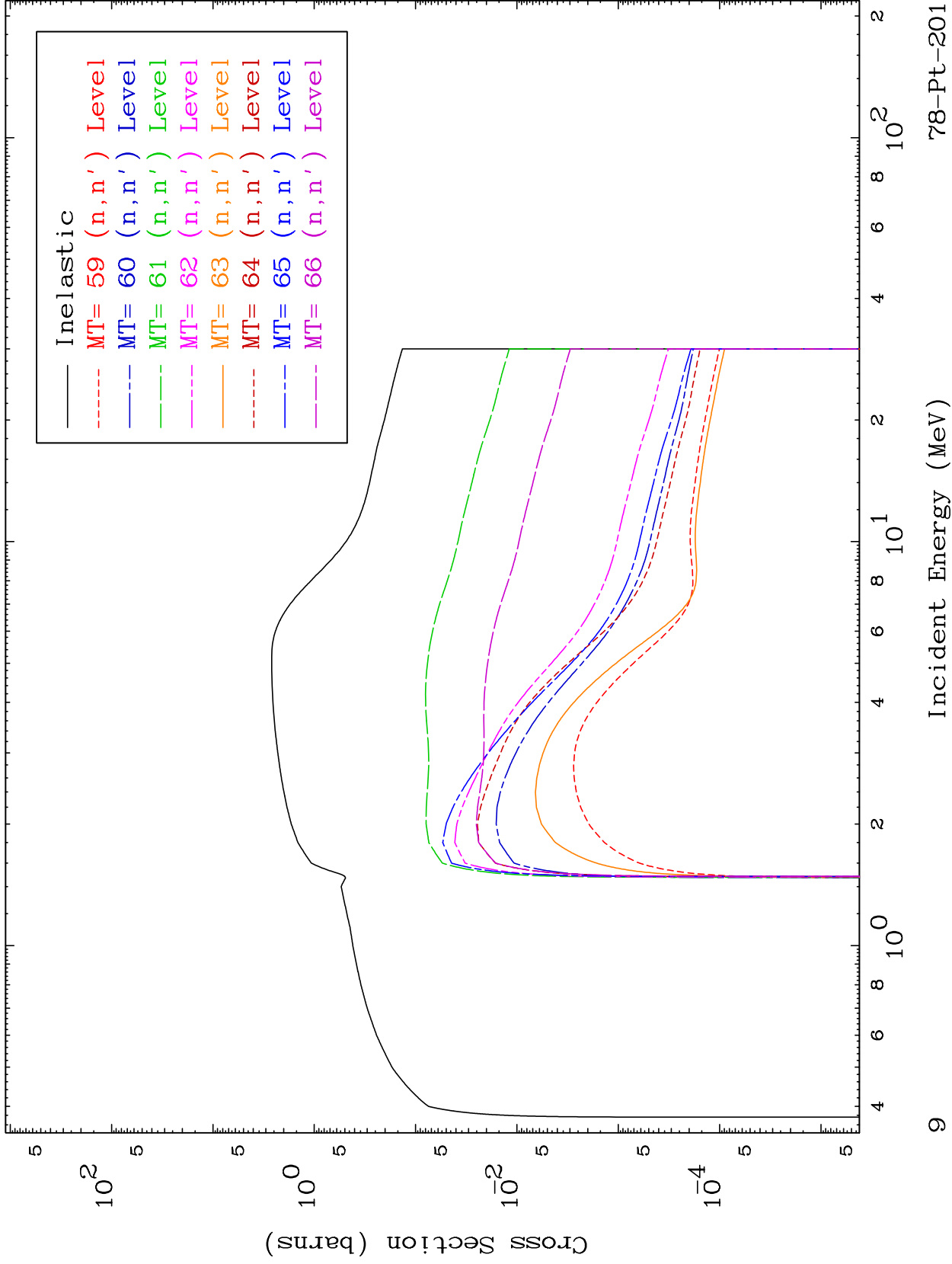


8

Incident Energy (MeV)

78-Pt-201

293 Kelvin Cross Sections

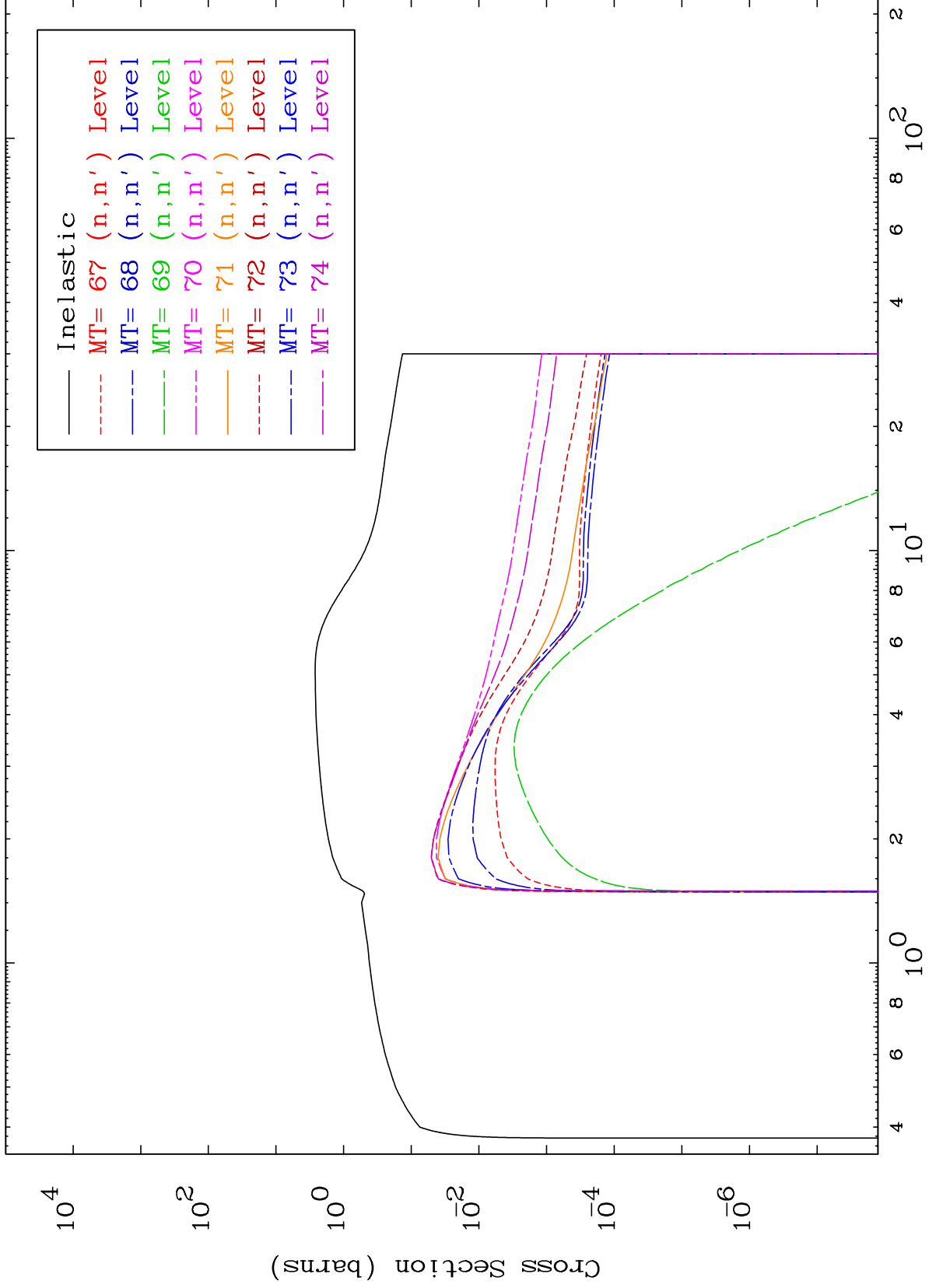


MAT 7858

(n,n') Levels

78-Pt-201

293 Kelvin Cross Sections



10

Incident Energy (MeV)

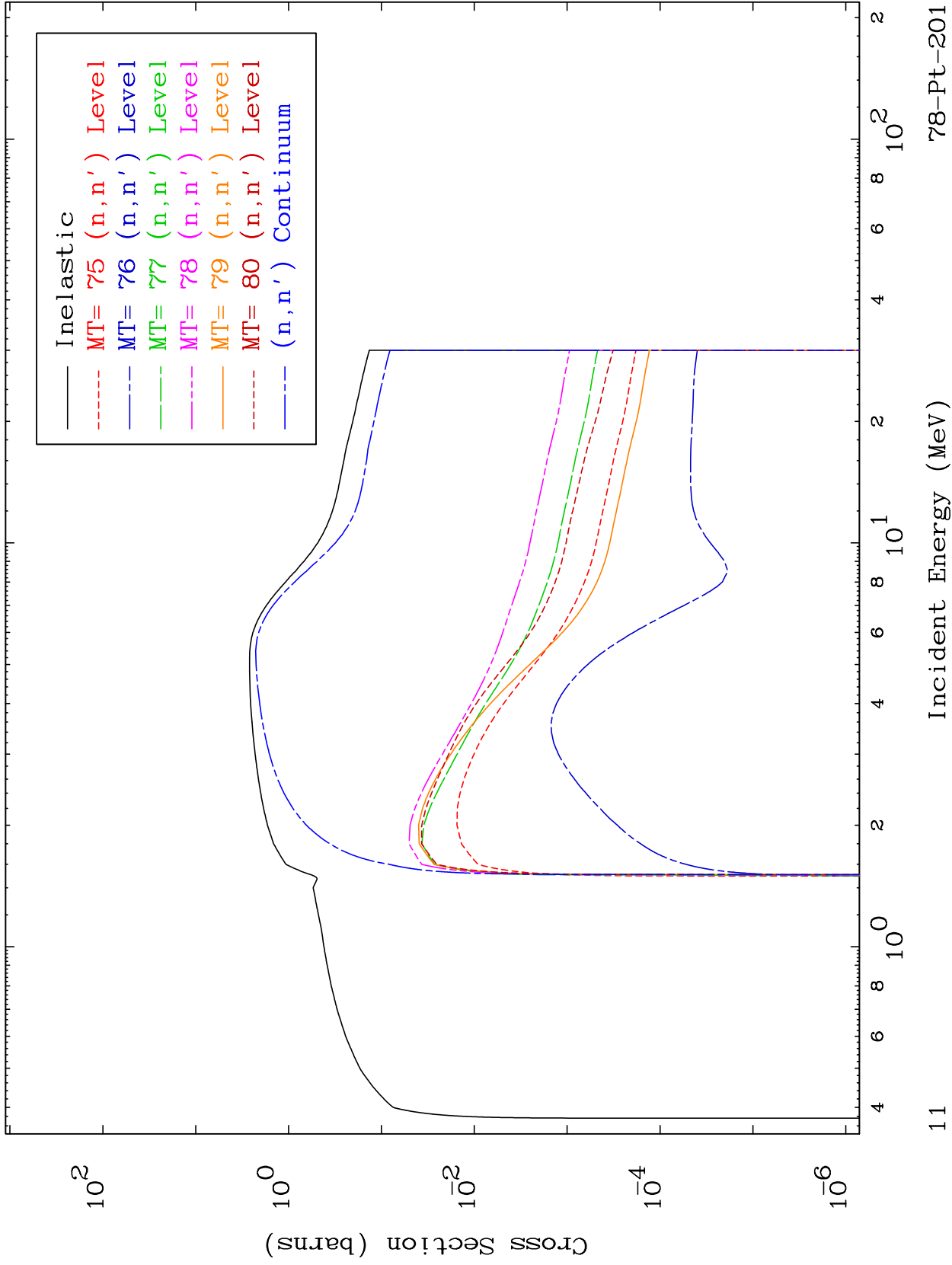
78-Pt-201

MAT 7858

(n,n') Levels

78-Pt-201

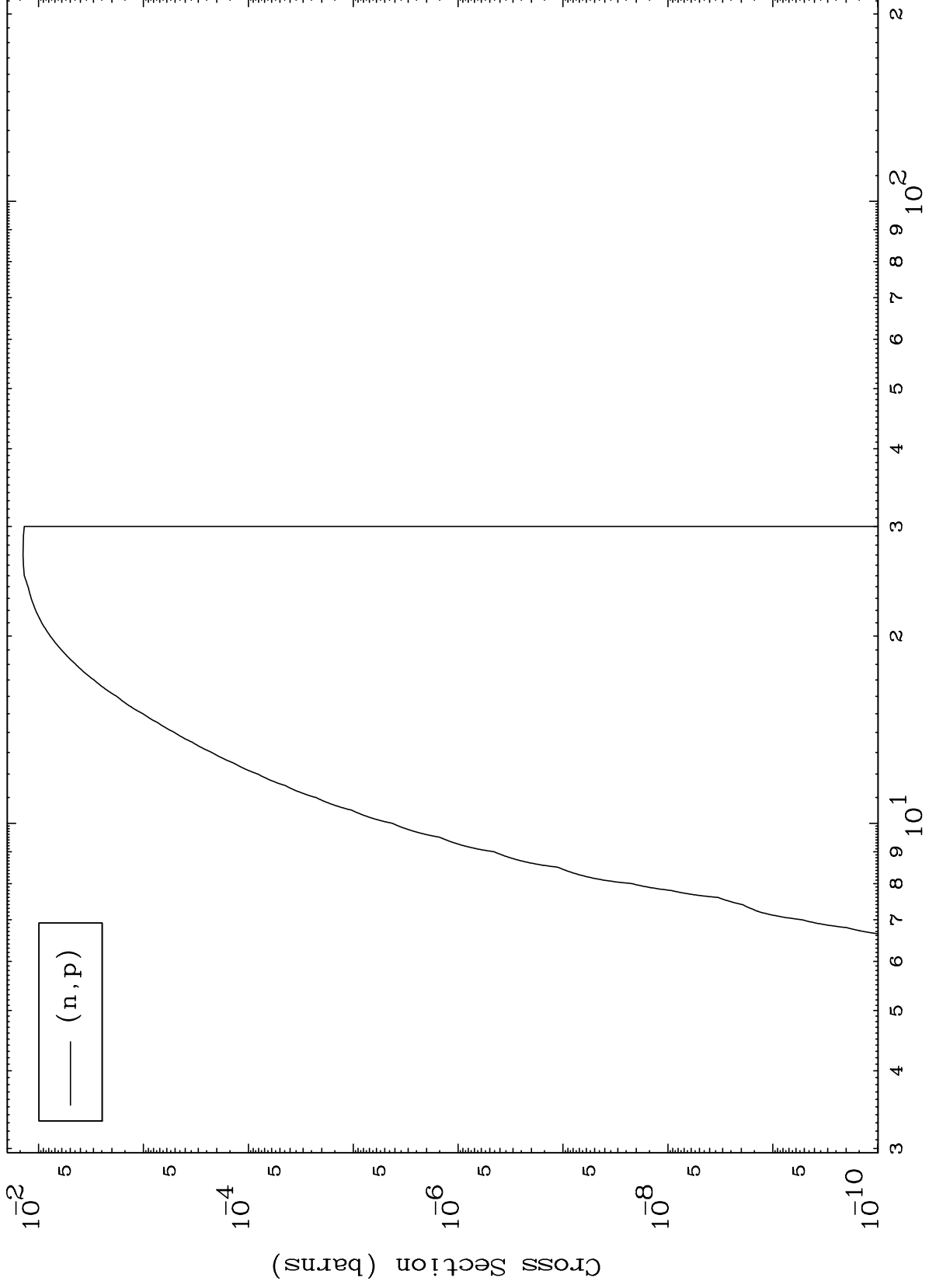
293 Kelvin Cross Sections



MAT 7858

(n,p) Levels  
293 Kelvin Cross Sections

78-Pt-201



12

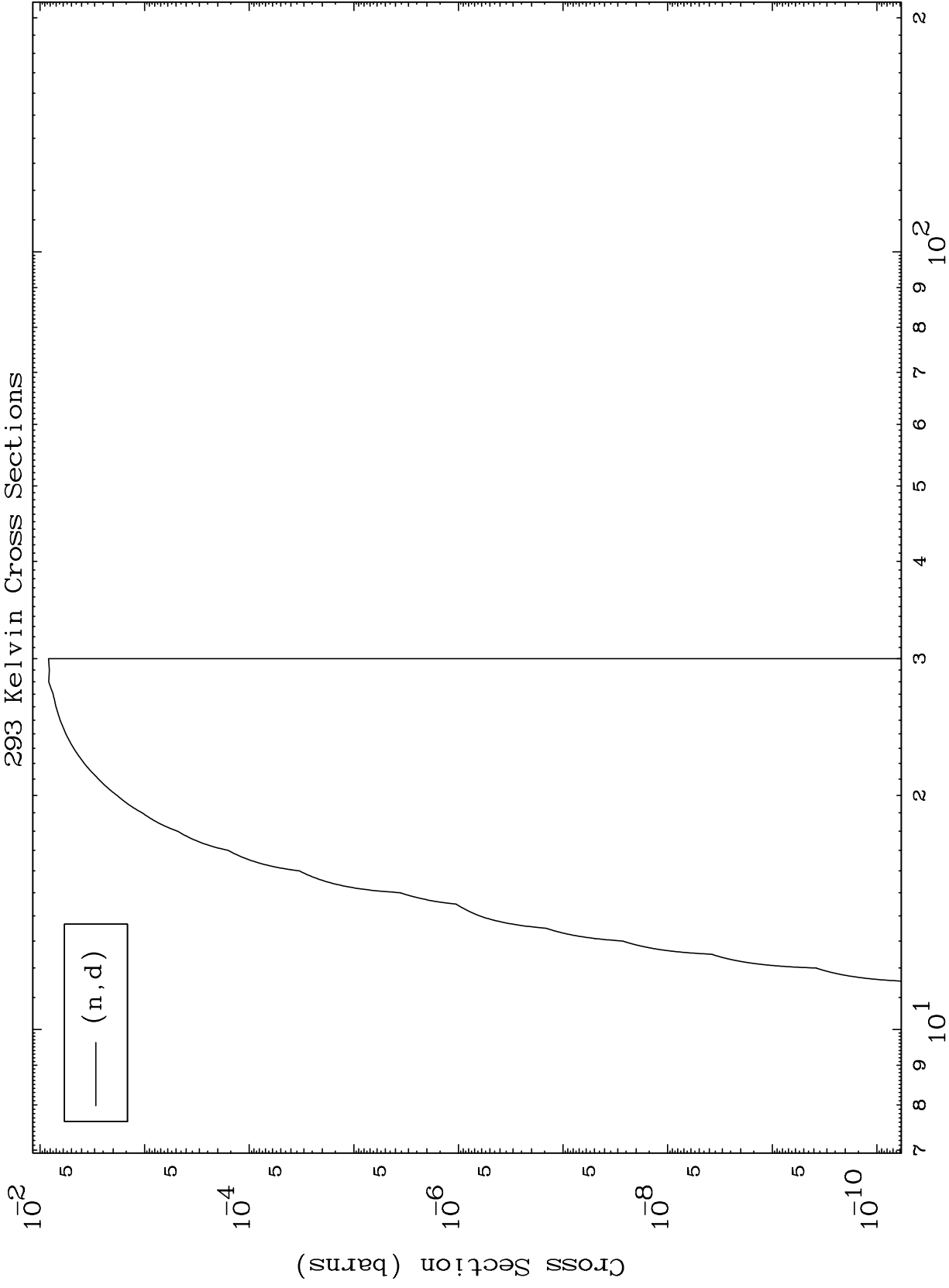
Incident Energy (MeV)

78-Pt-201

MAT 7858

(n,d) Levels  
293 Kelvin Cross Sections

78-Pt-201



13

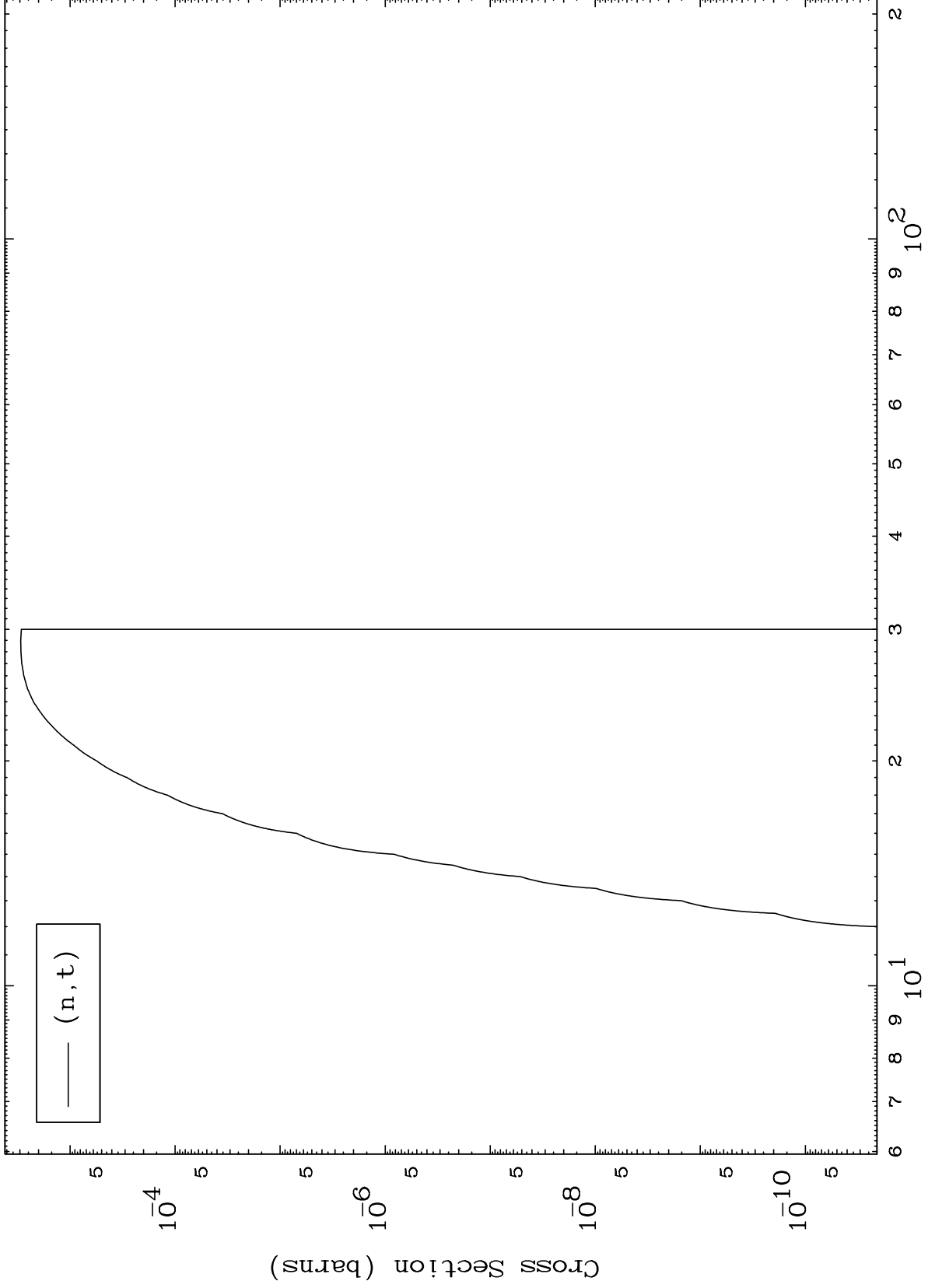
Incident Energy (MeV)

78-Pt-201

MAT 7858

(n,t) Levels  
293 Kelvin Cross Sections

78-Pt-201



14

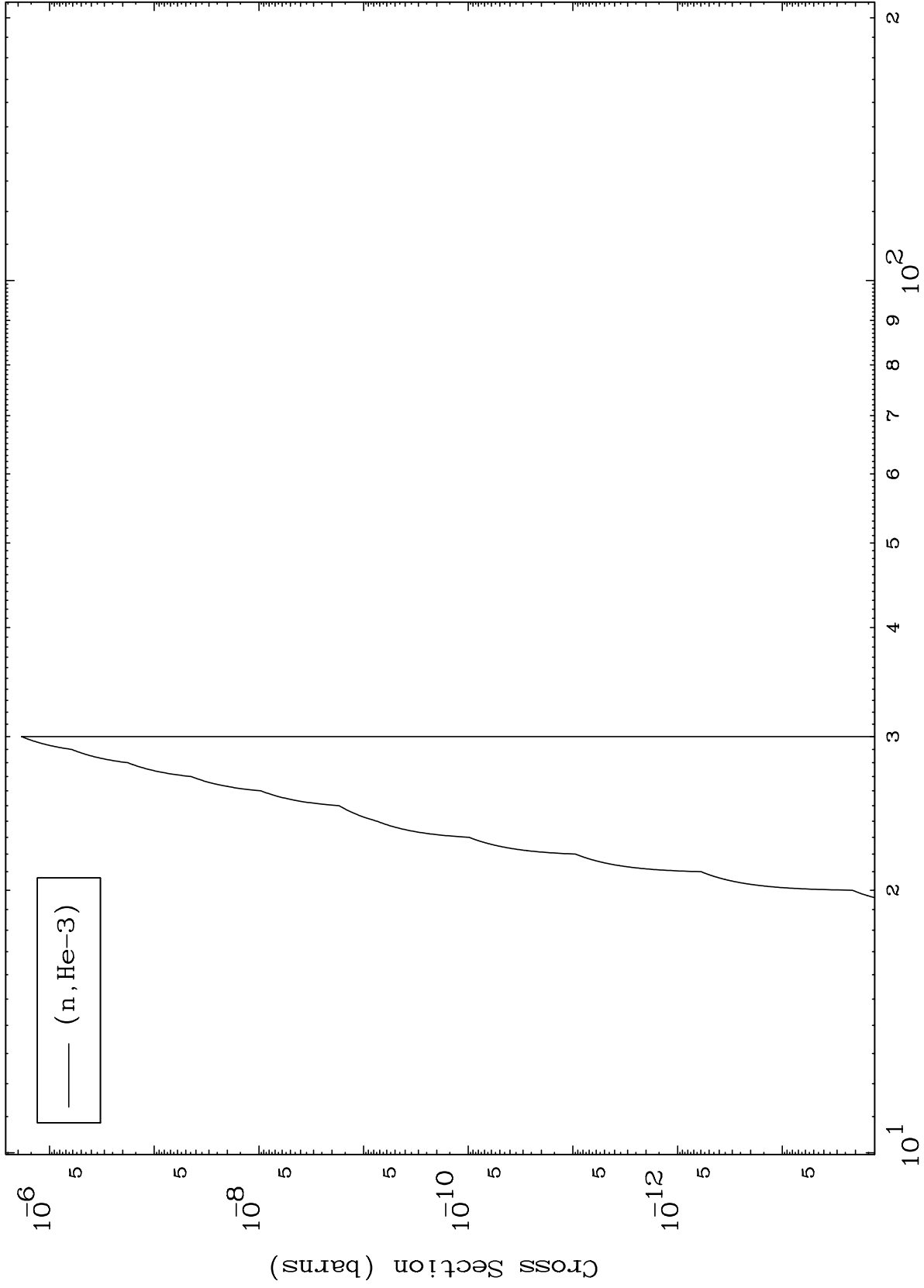
Incident Energy (MeV)

78-Pt-201

MAT 7858

(n,He3) Levels  
293 Kelvin Cross Sections

78-Pt-201



15

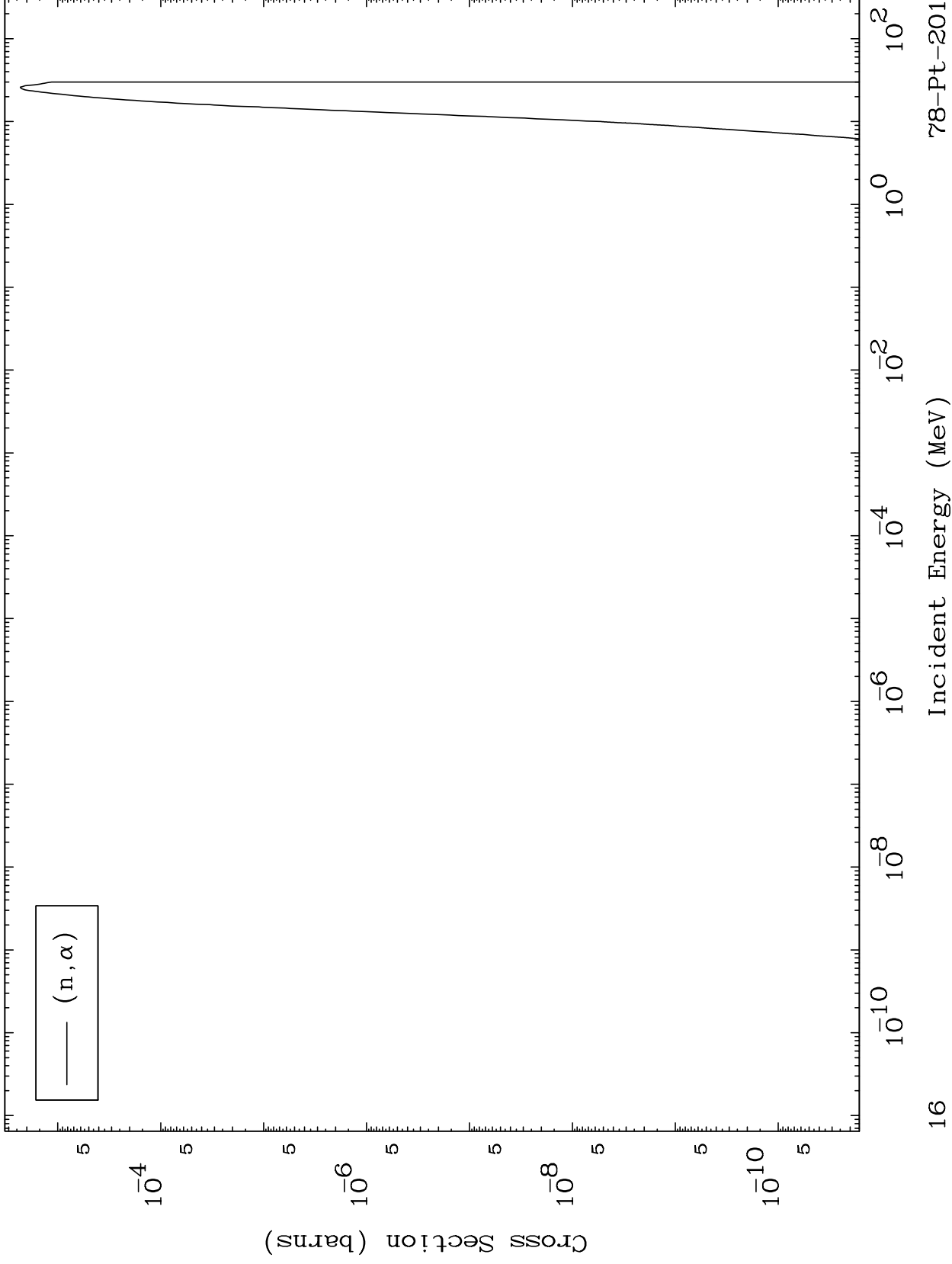
Incident Energy (MeV)

78-Pt-201

MAT 7858

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

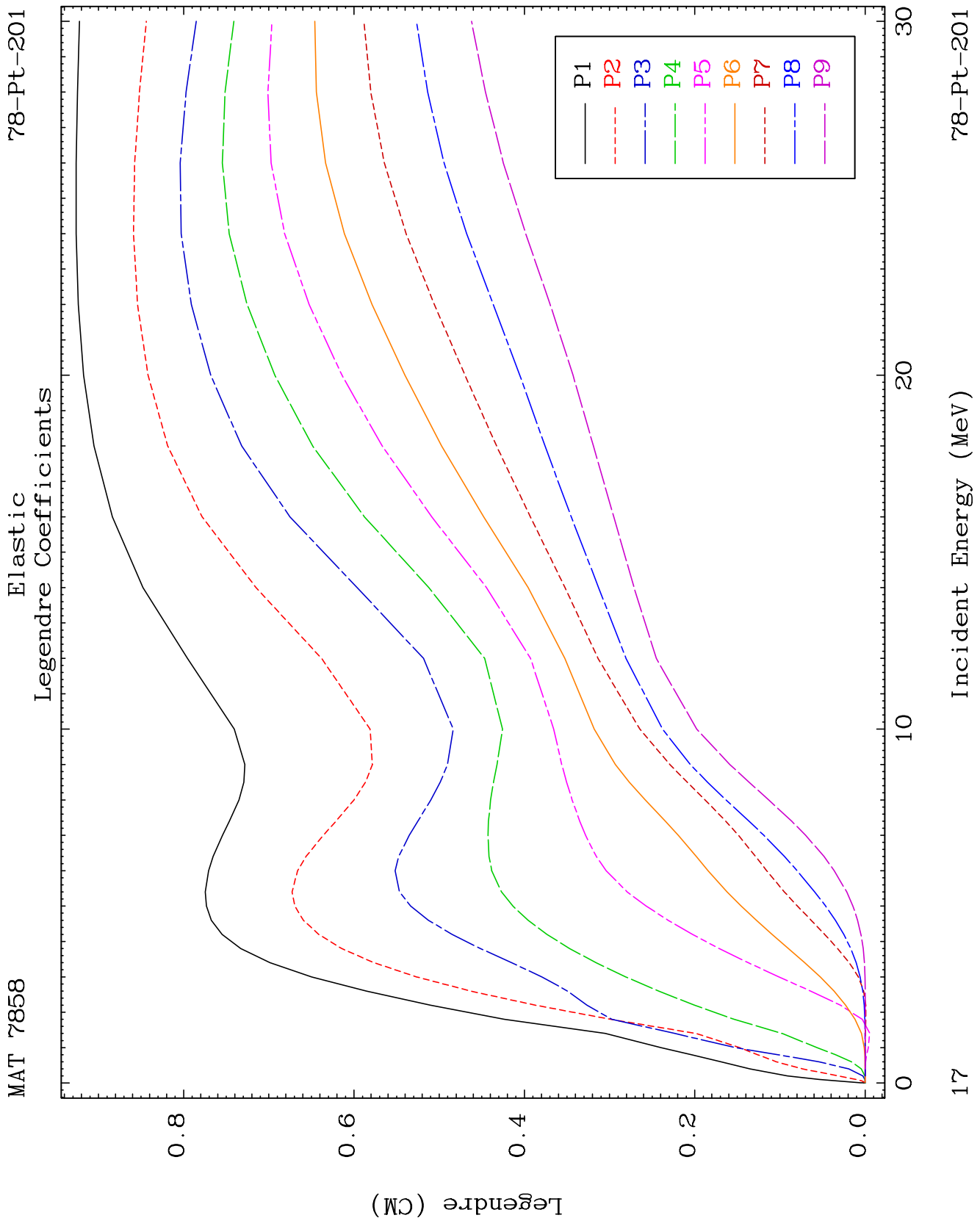
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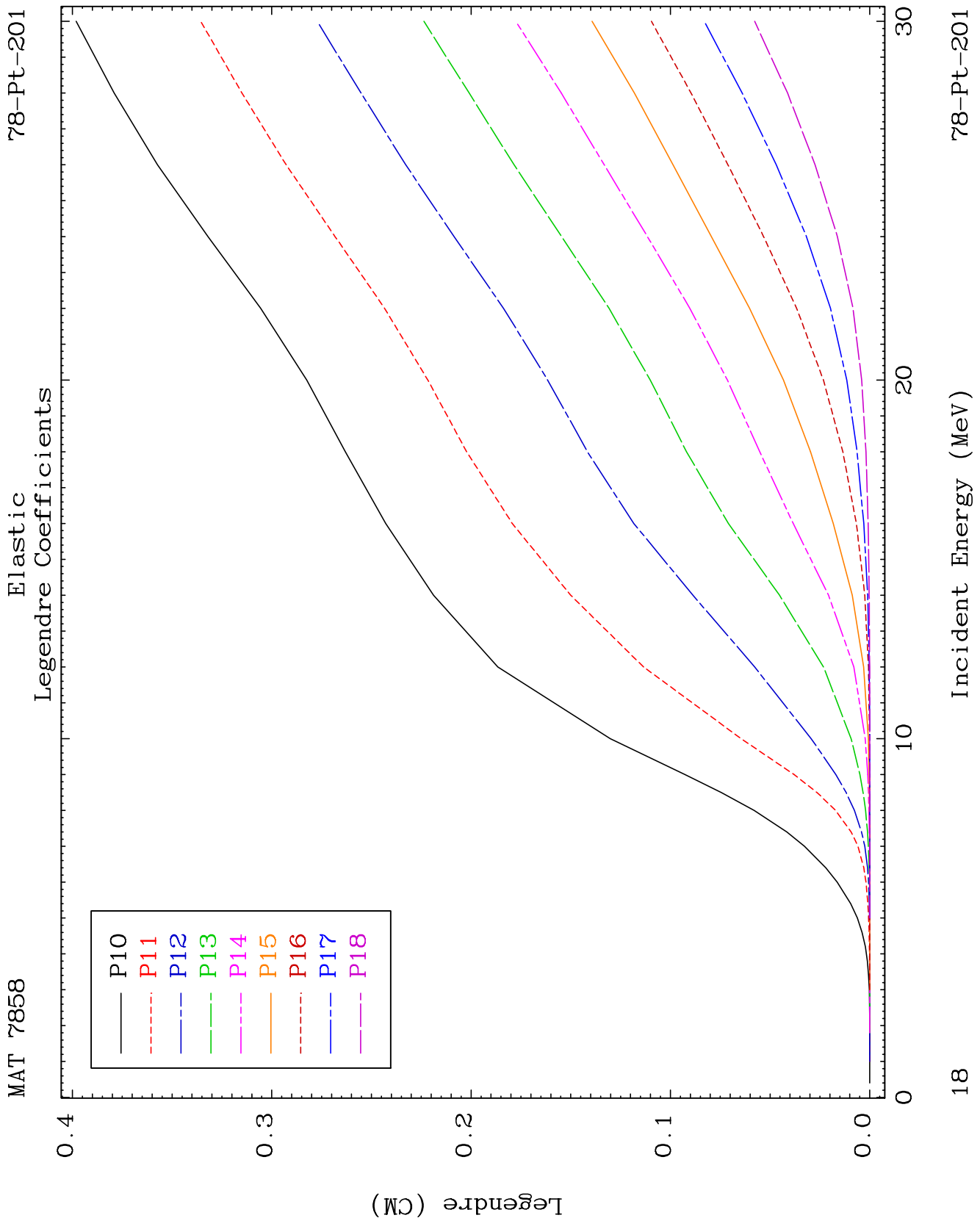


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Incident Energy (MeV)

78-Pt-201

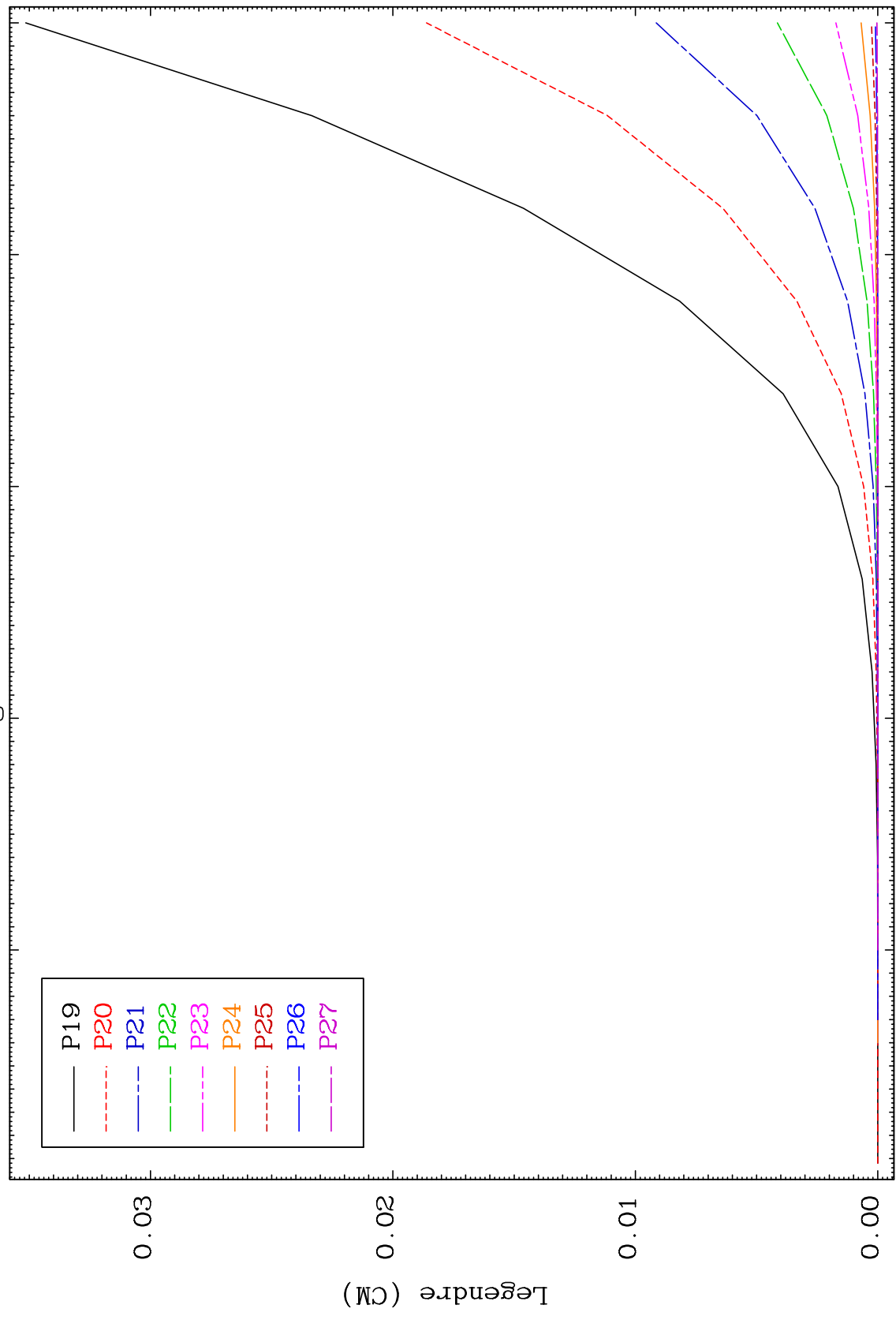




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Elastic Legendre Coefficients

78-Pt-201



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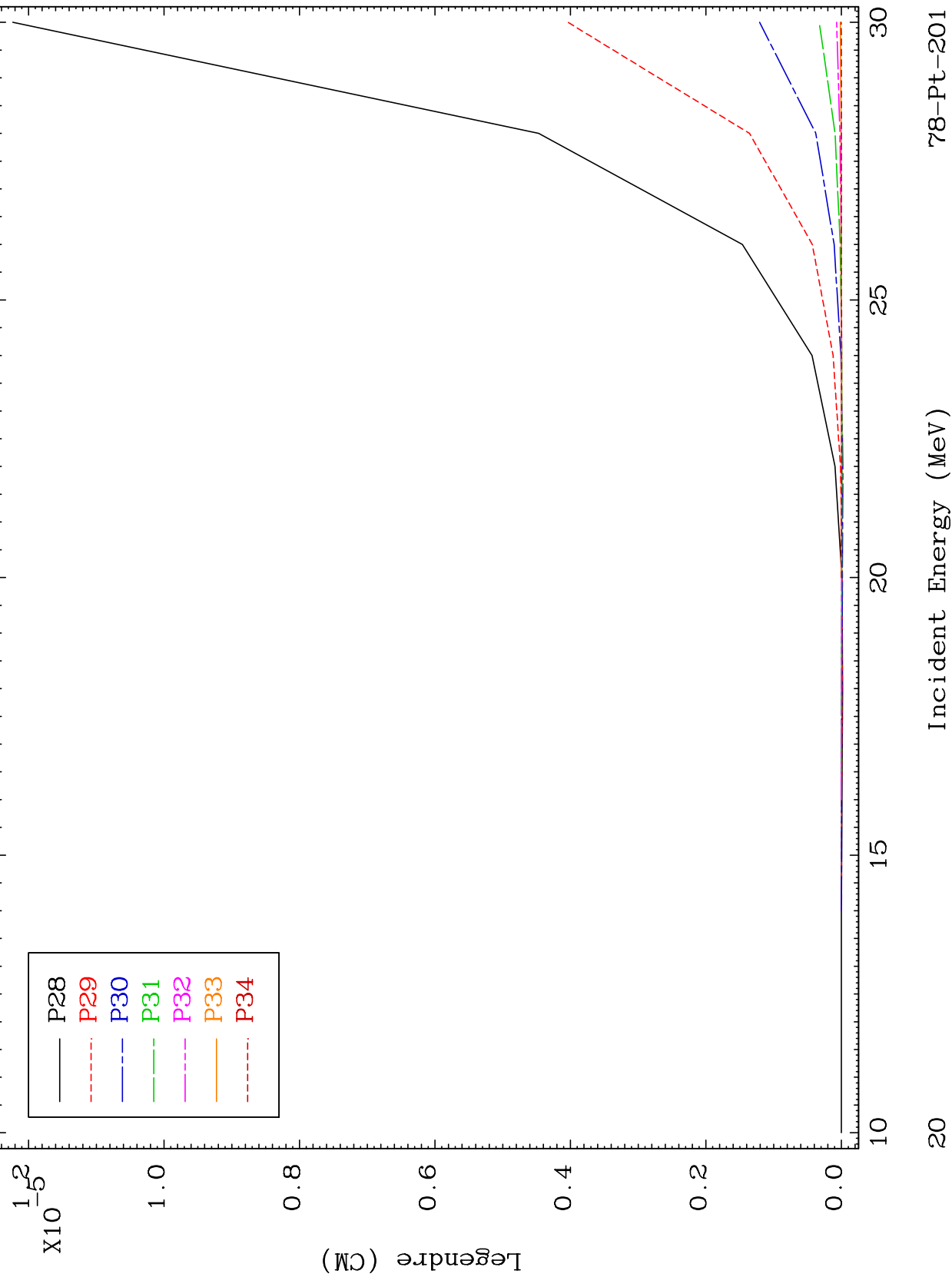
Incident Energy (MeV)

78-Pt-201

MAT 7858

Elastic Legendre Coefficients

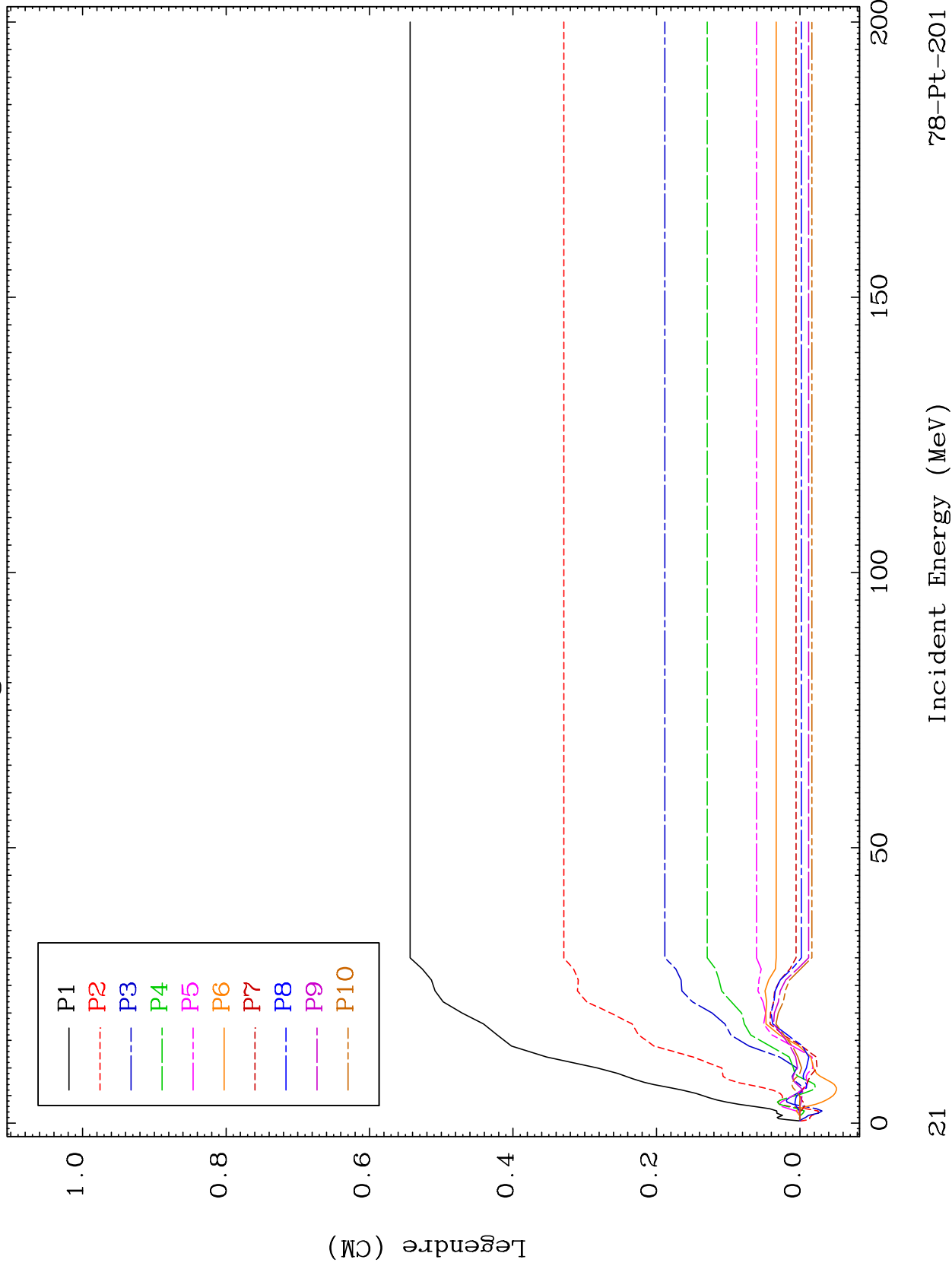
78-Pt-201



MAT 7858

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

78-Pt-201

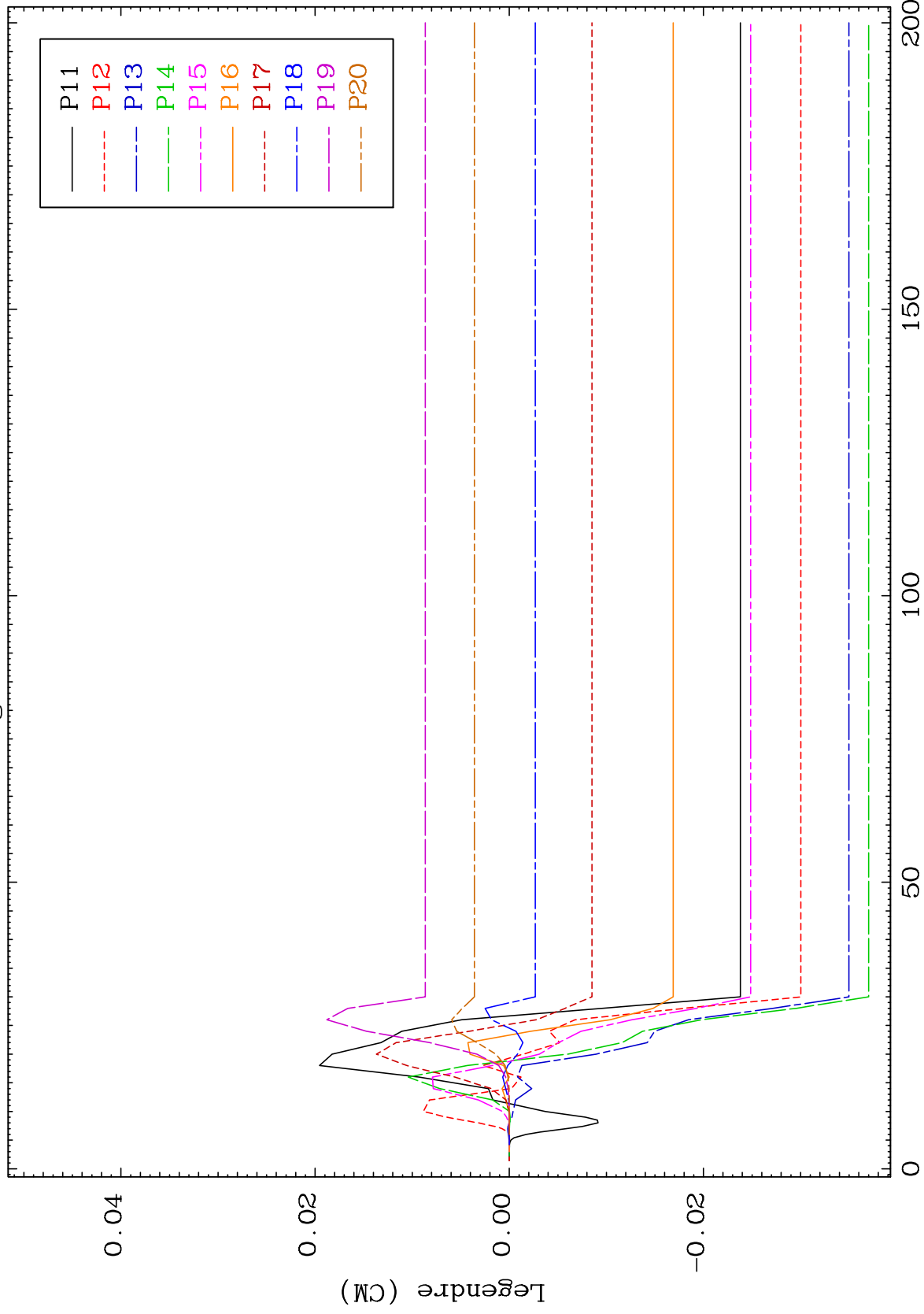


21

MAT 7858

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

78-Pt-201



22

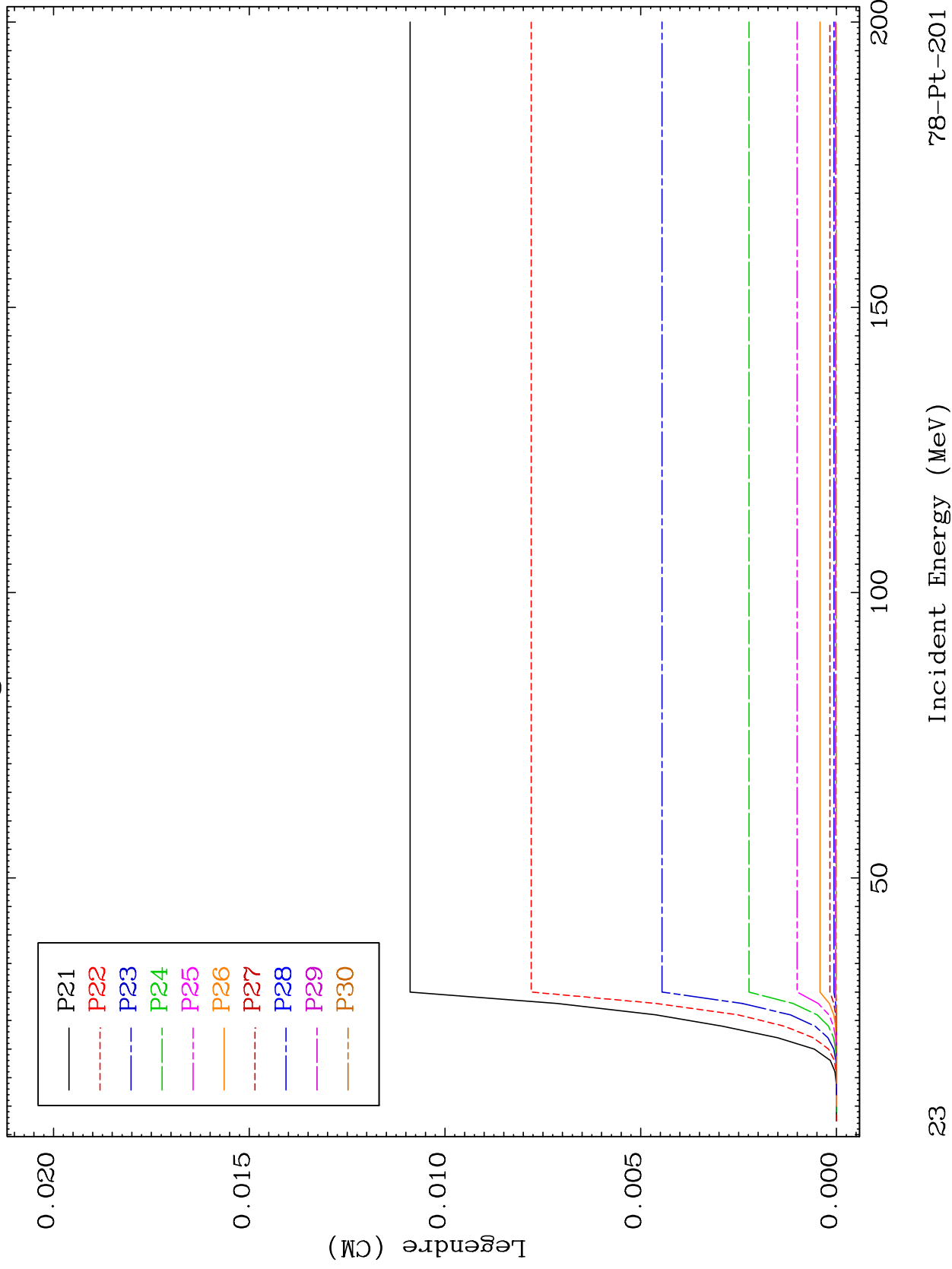
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



23

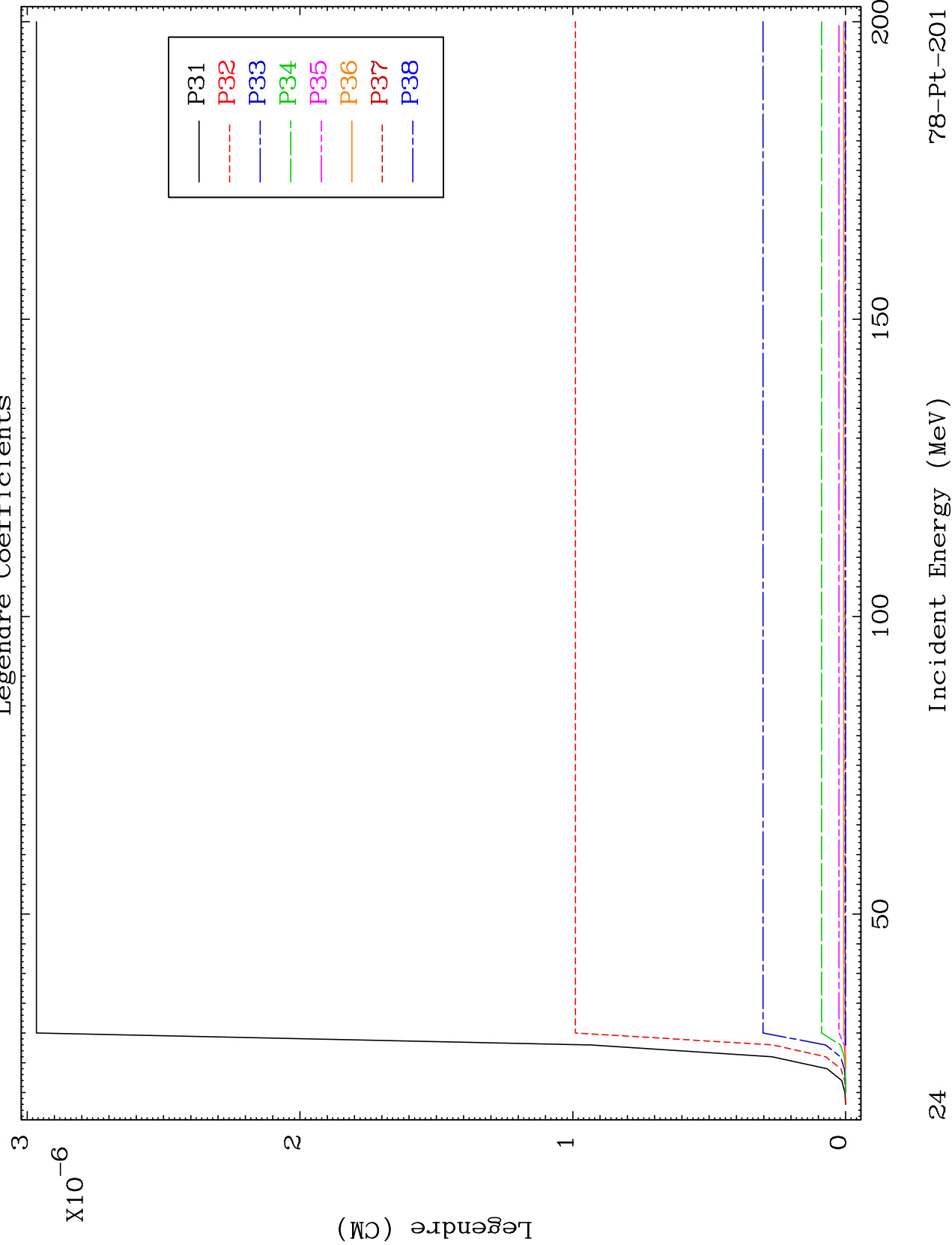
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

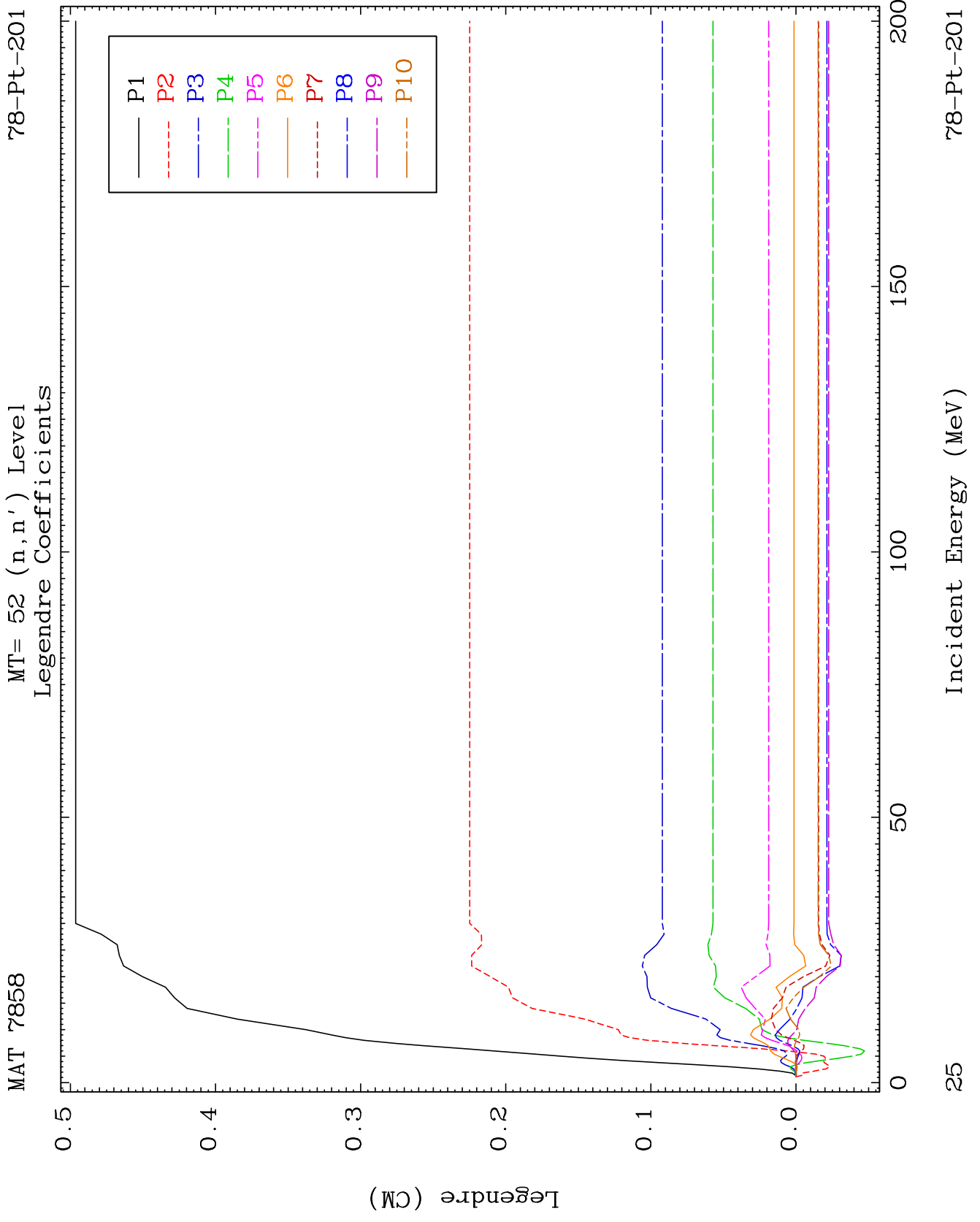
78-Pt-201



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Incident Energy (MeV)

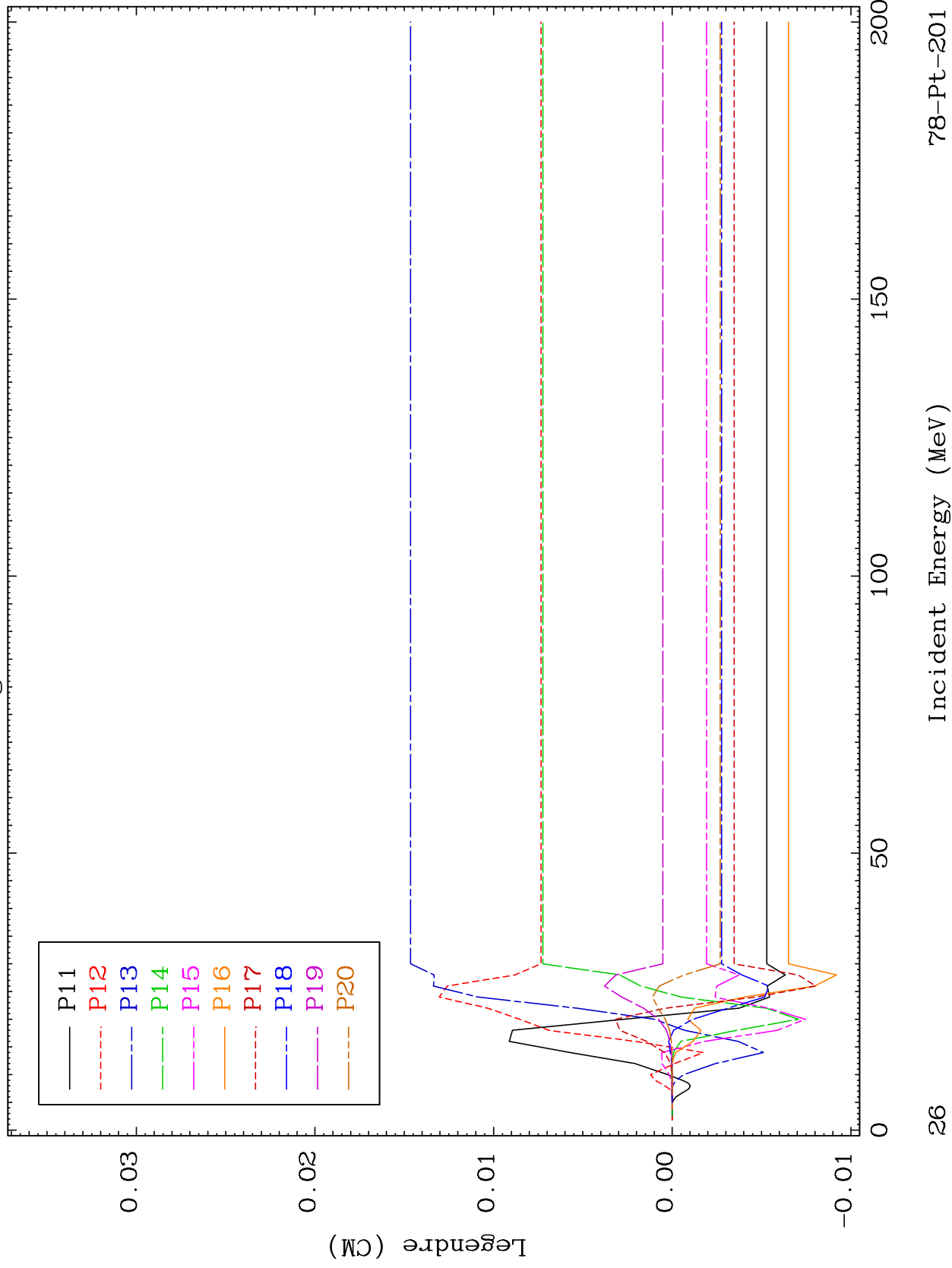
78-Pt-201



MAT 7858

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

78-Pt-201



26

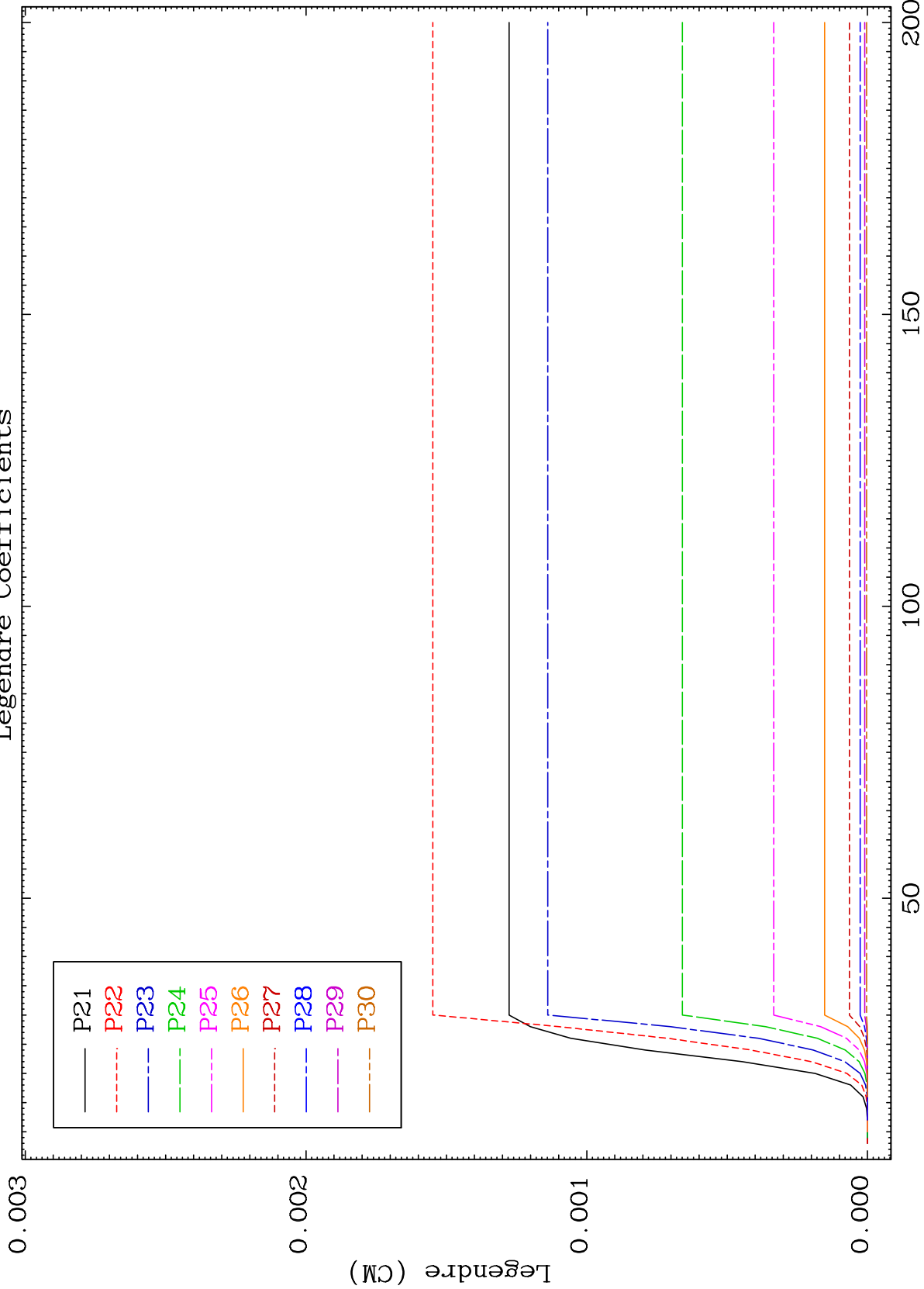
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

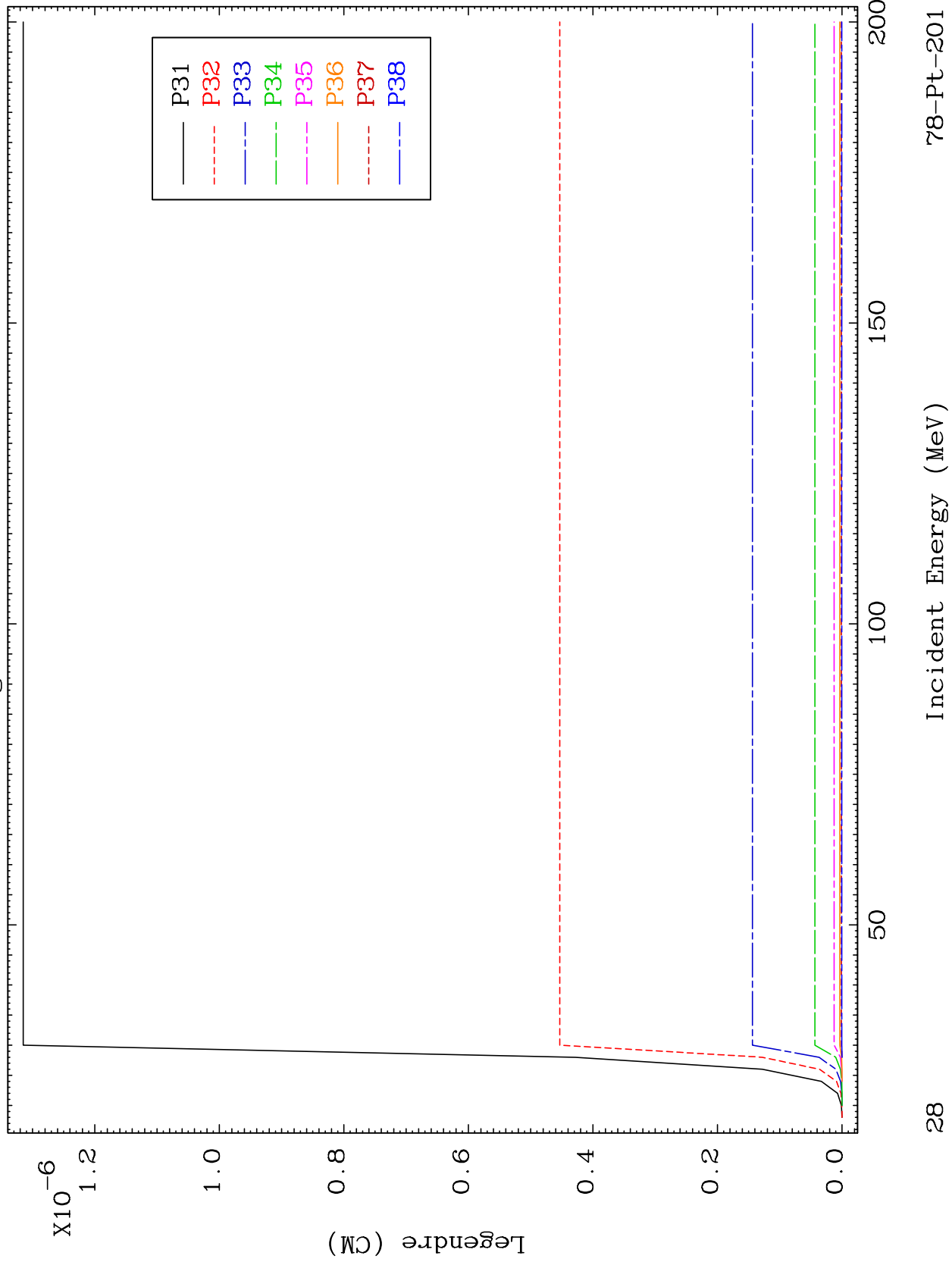
78-Pt-201



MAT 7858

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

78-Pt-201



28

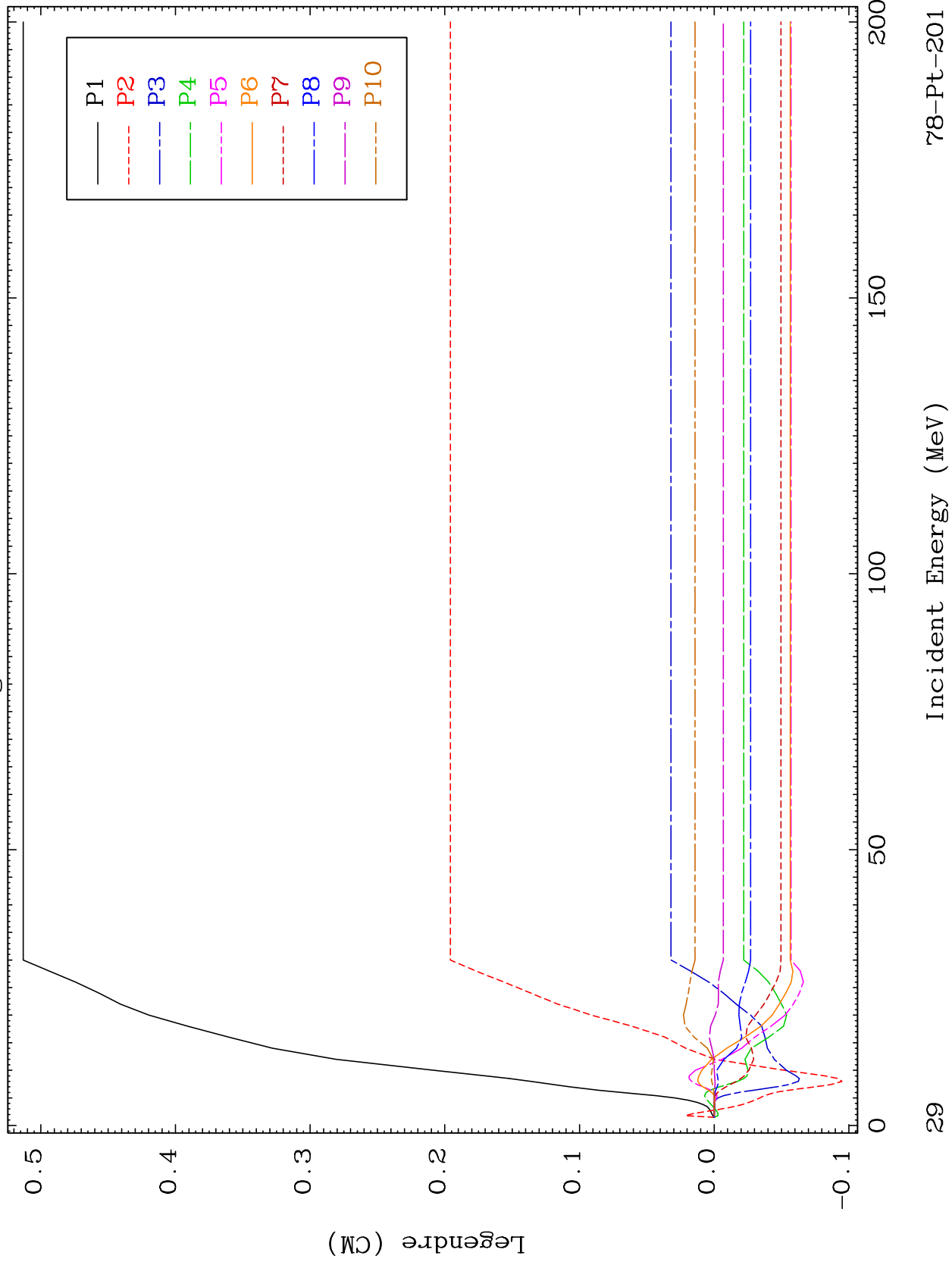
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



29

Incident Energy (MeV)

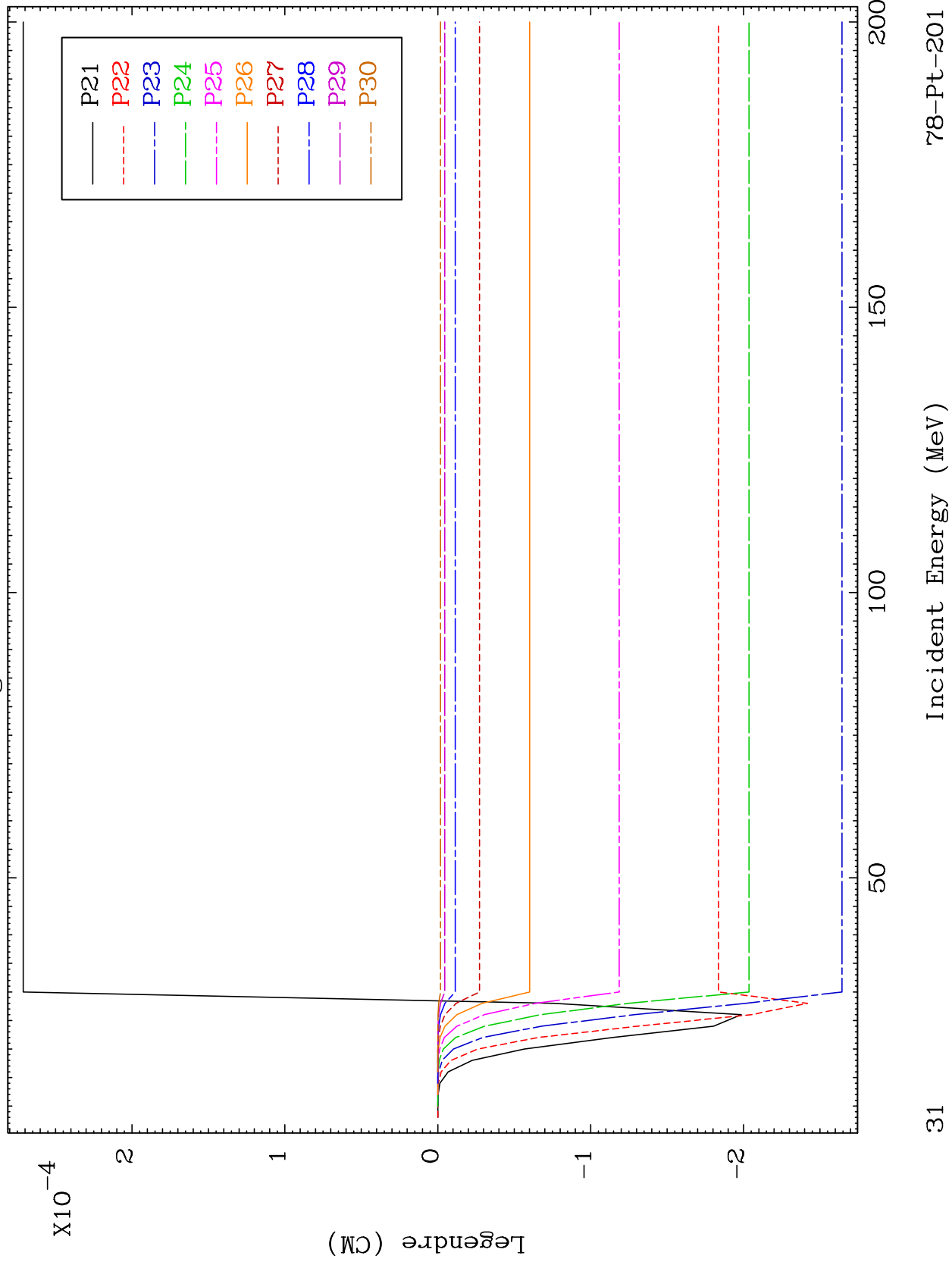
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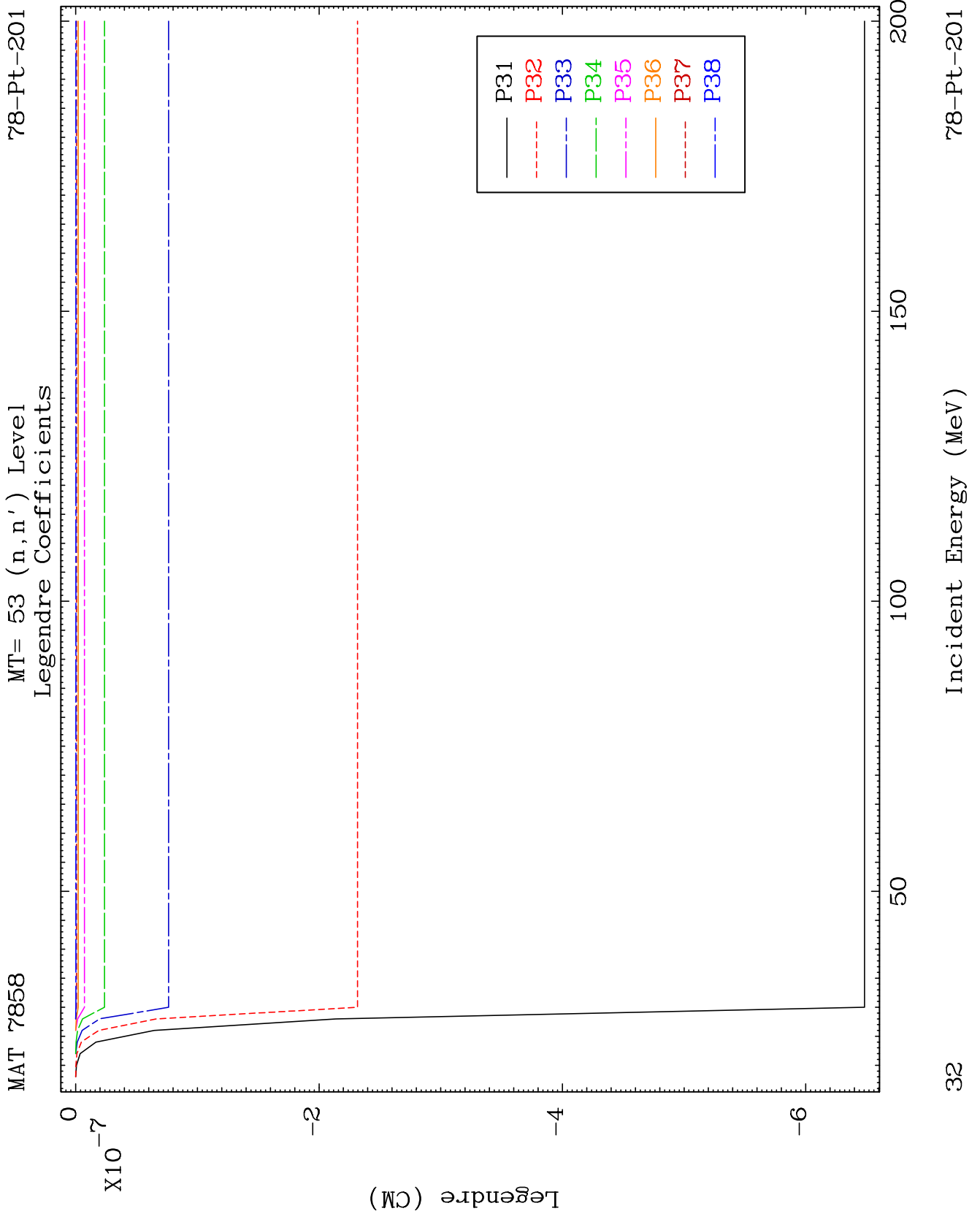


MAT 7858

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

78-Pt-201

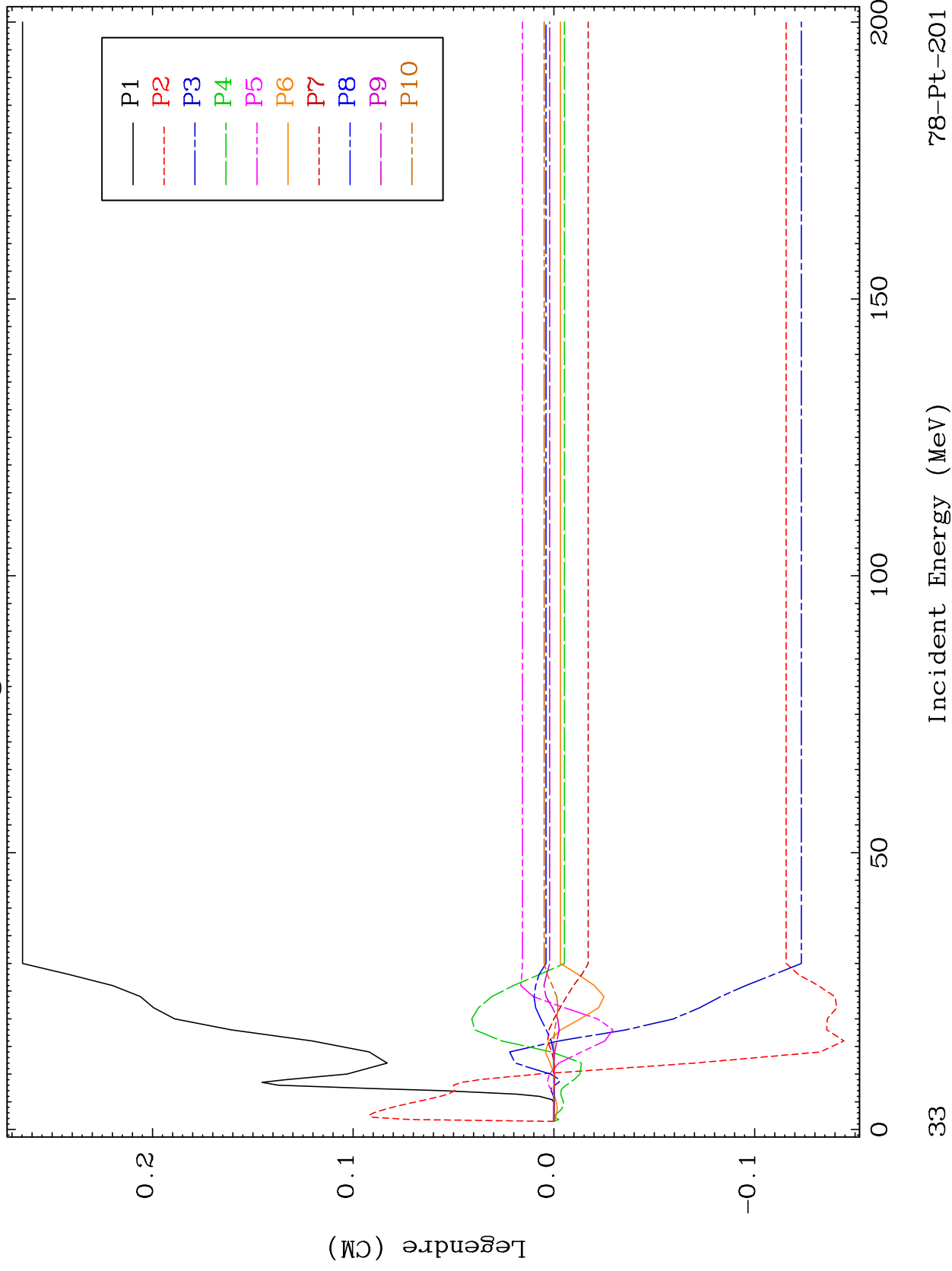




MAT 7858

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

78-Pt-201



33

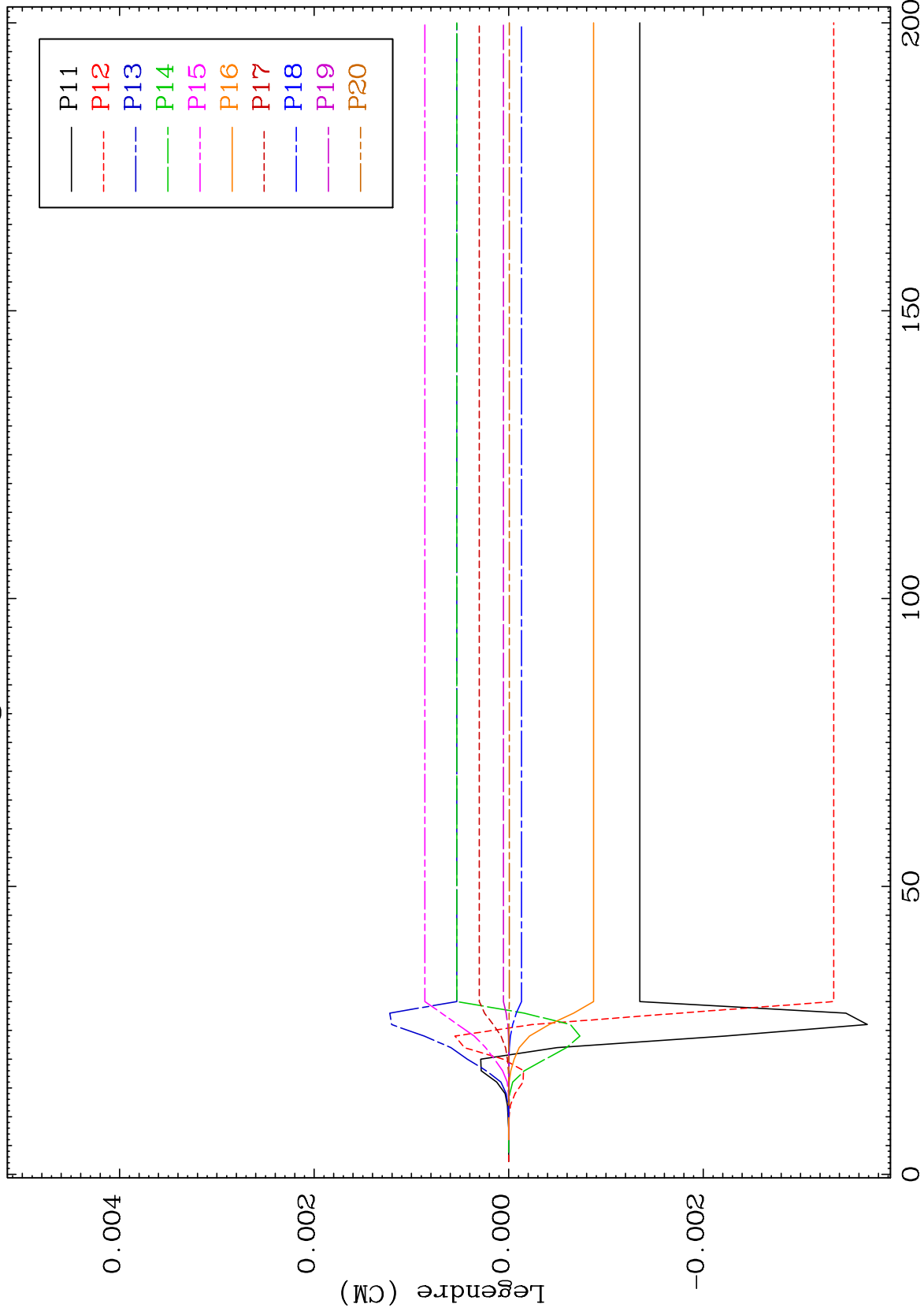
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



34

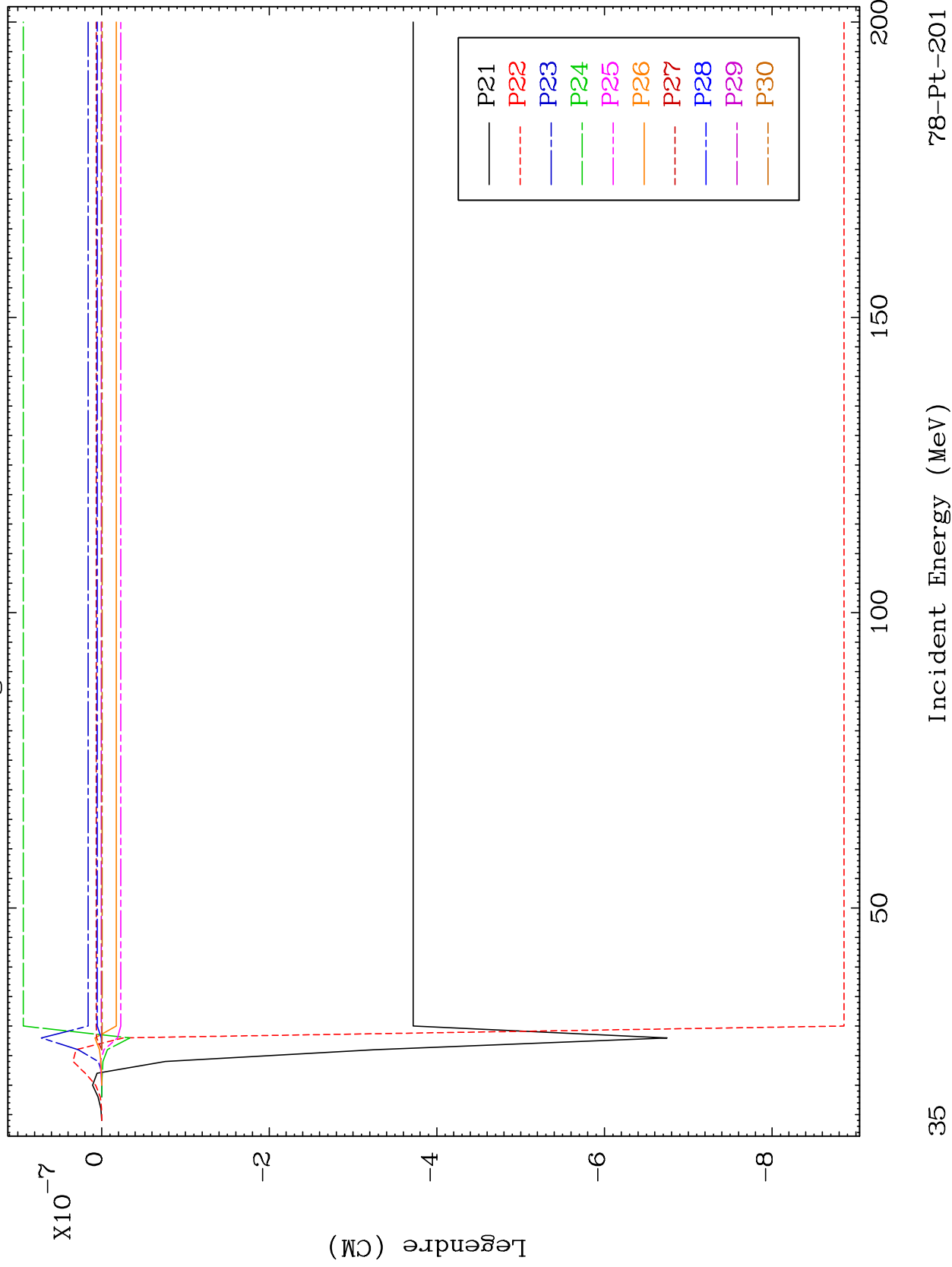
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



35

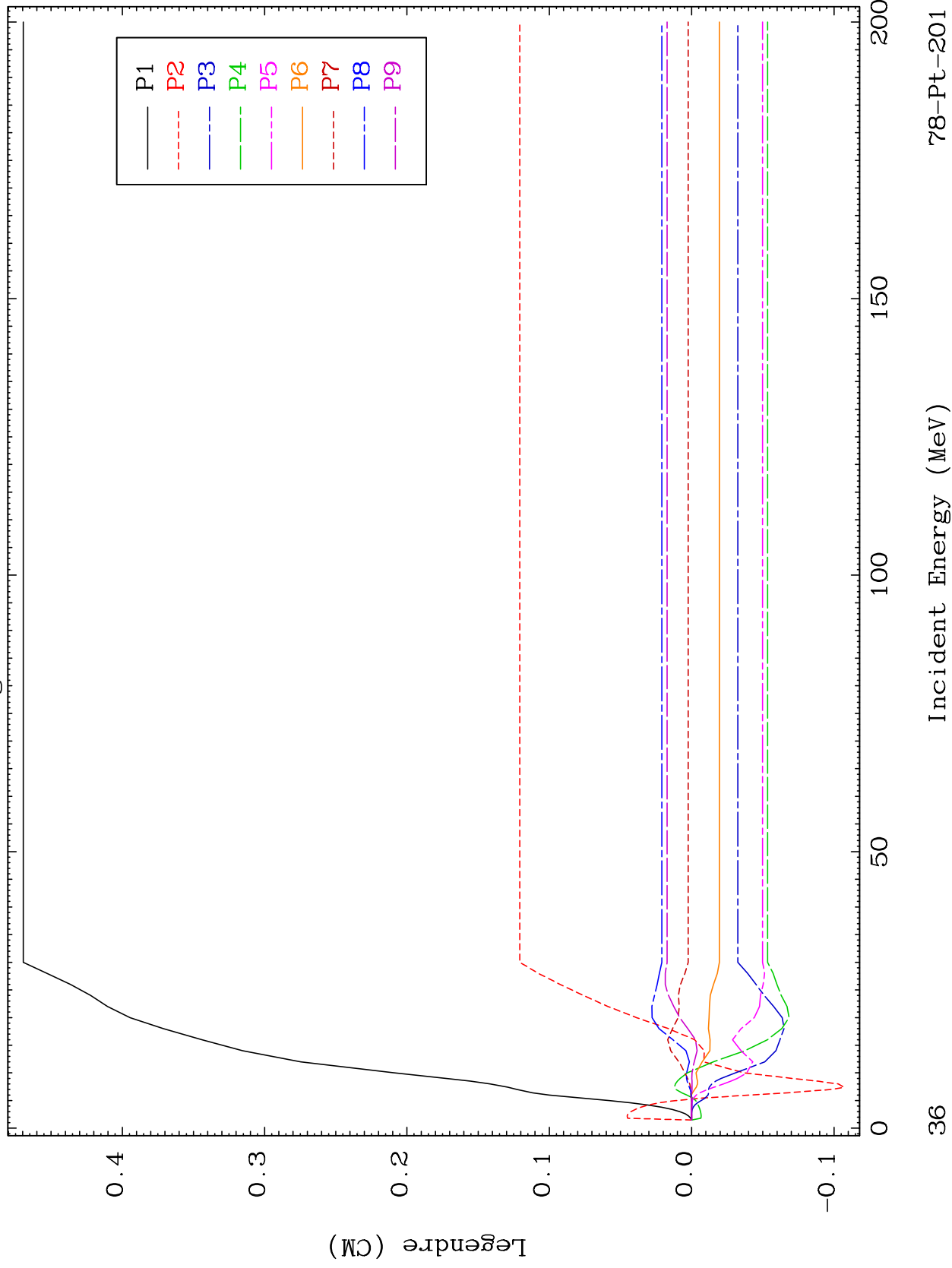
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



78-Pt-201

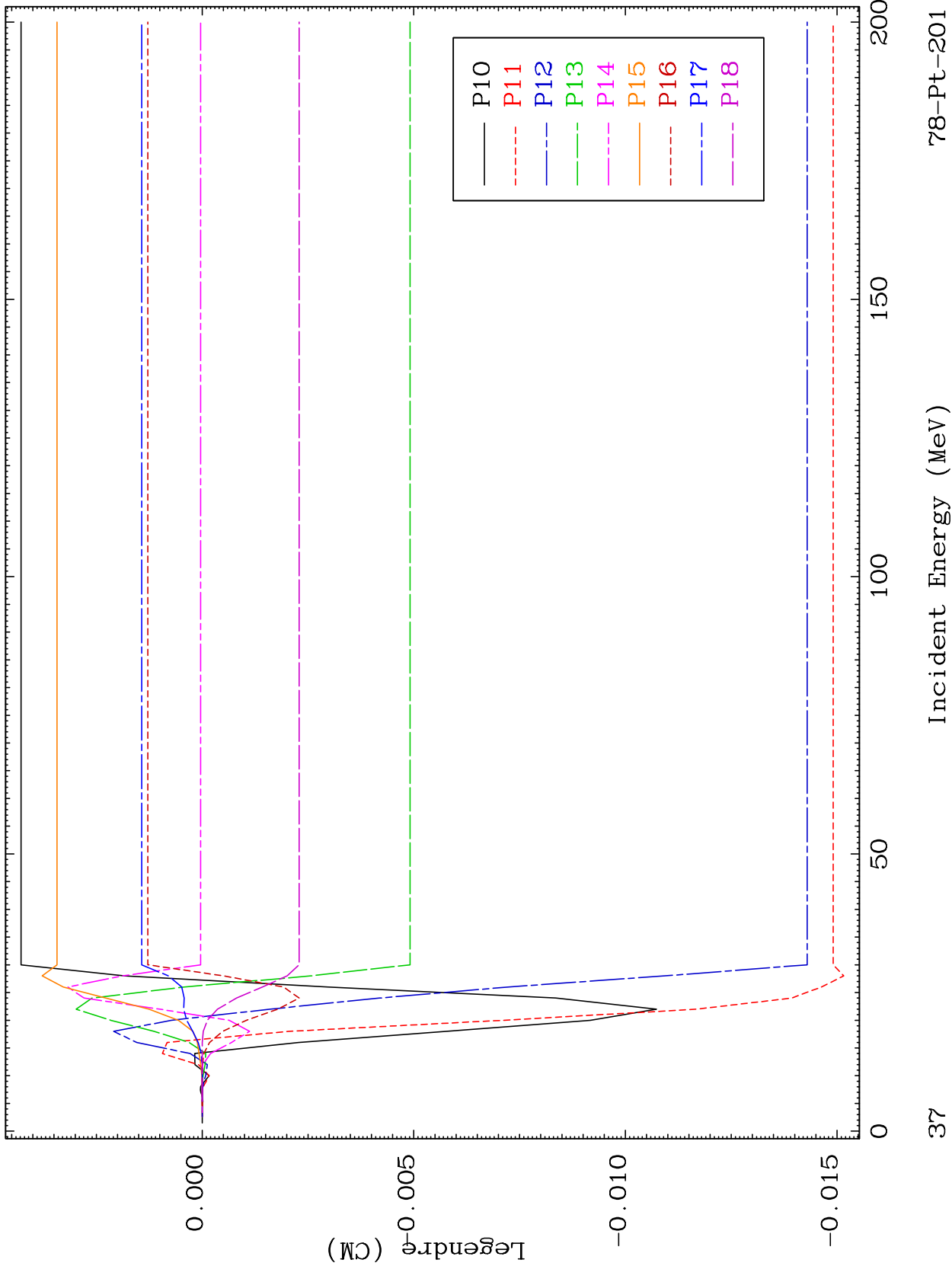
Incident Energy (MeV)

36

MAT 7858

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

78-Pt-201



37

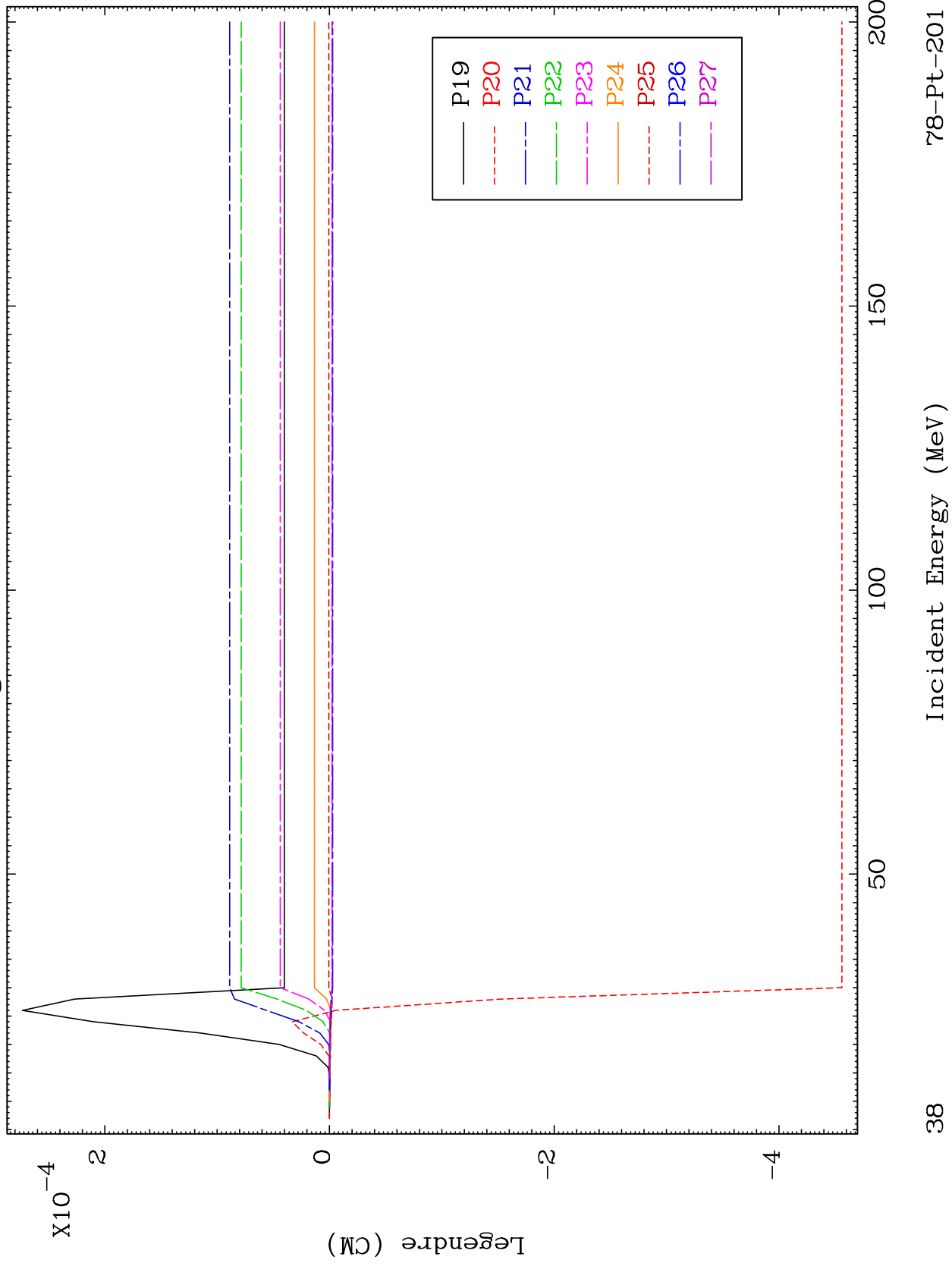
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

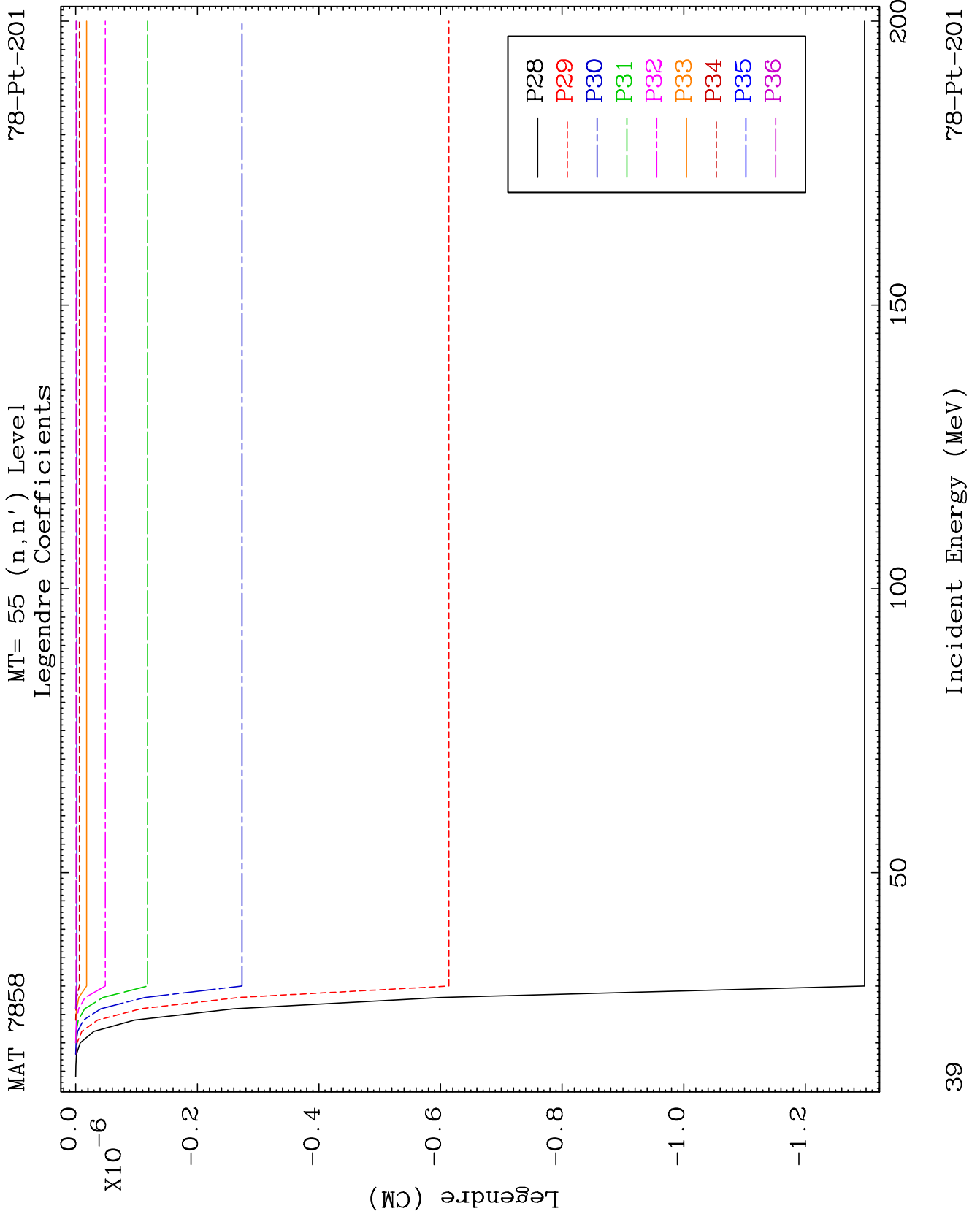
78-Pt-201



38

Incident Energy (MeV)

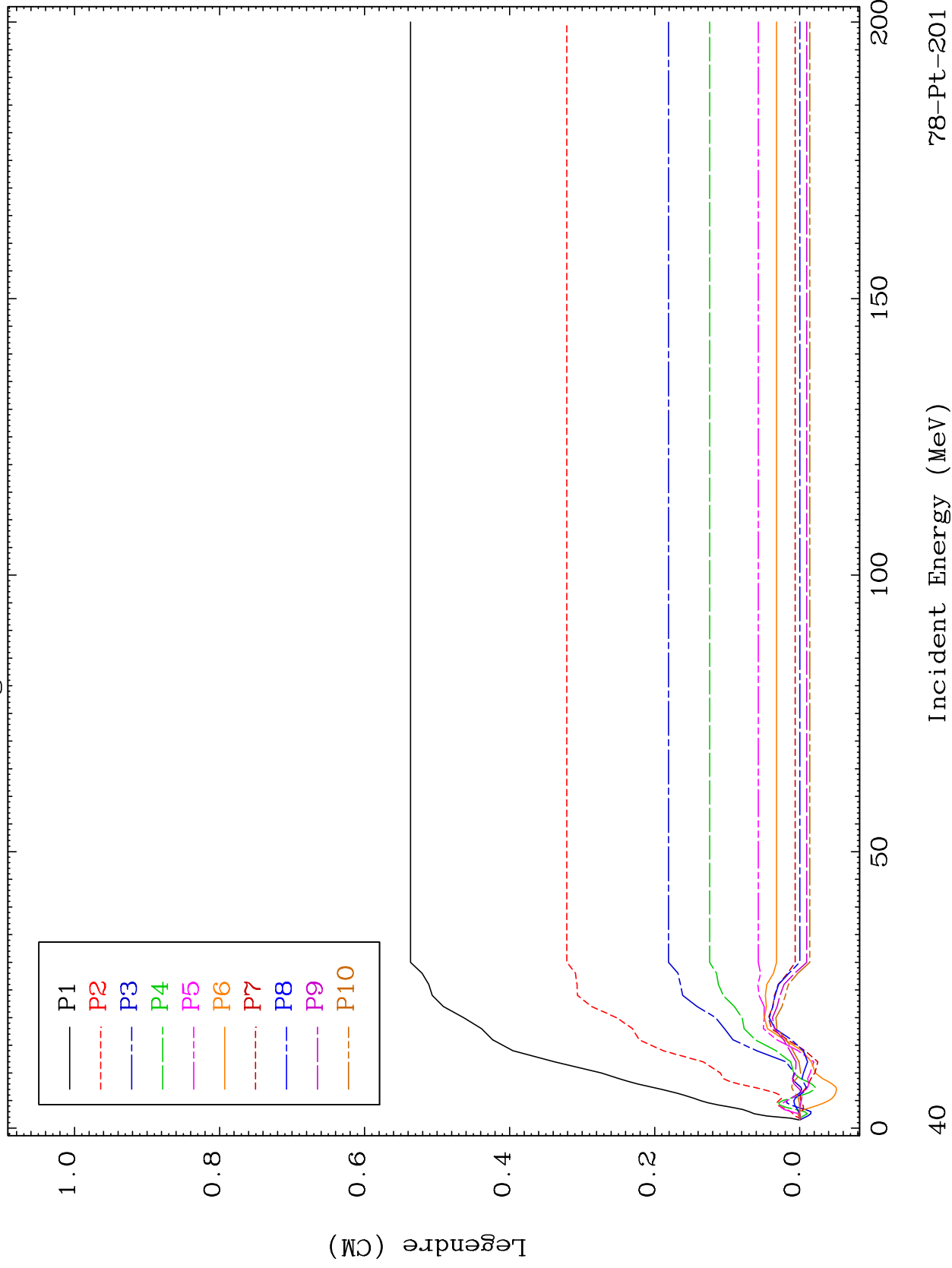
78-Pt-201



MAT 7858

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

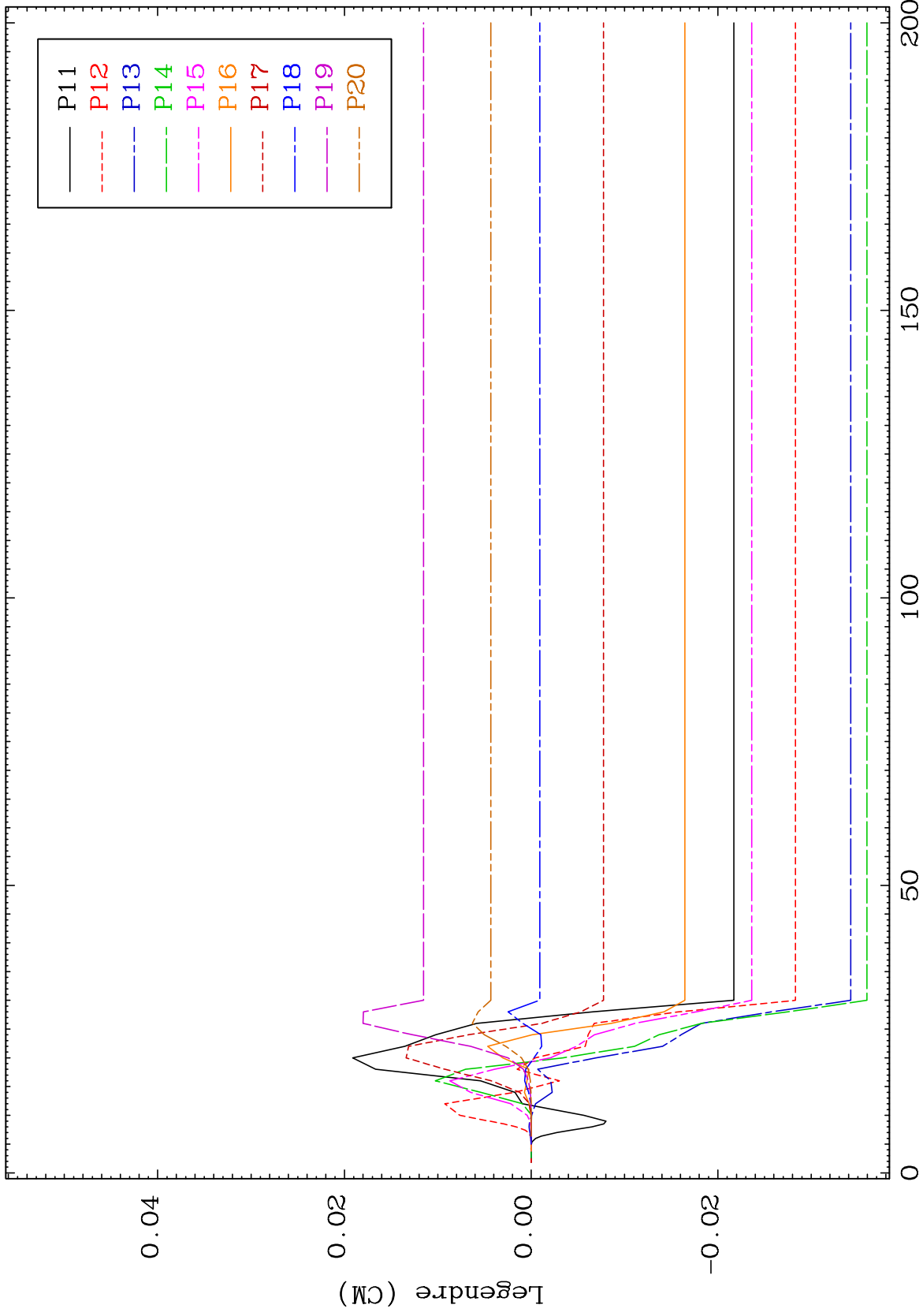
78-Pt-201



MAT 7858

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

78-Pt-201



41

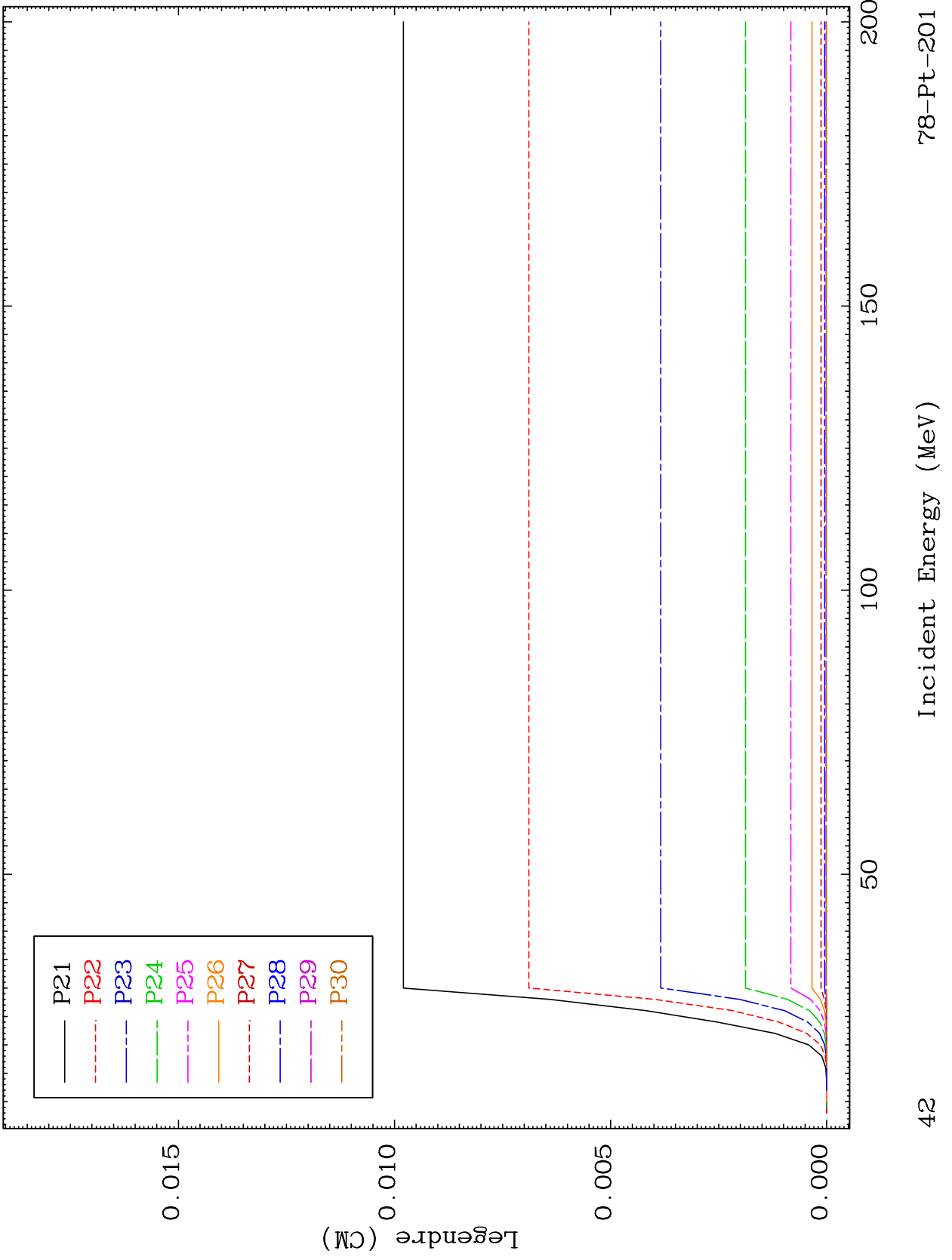
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



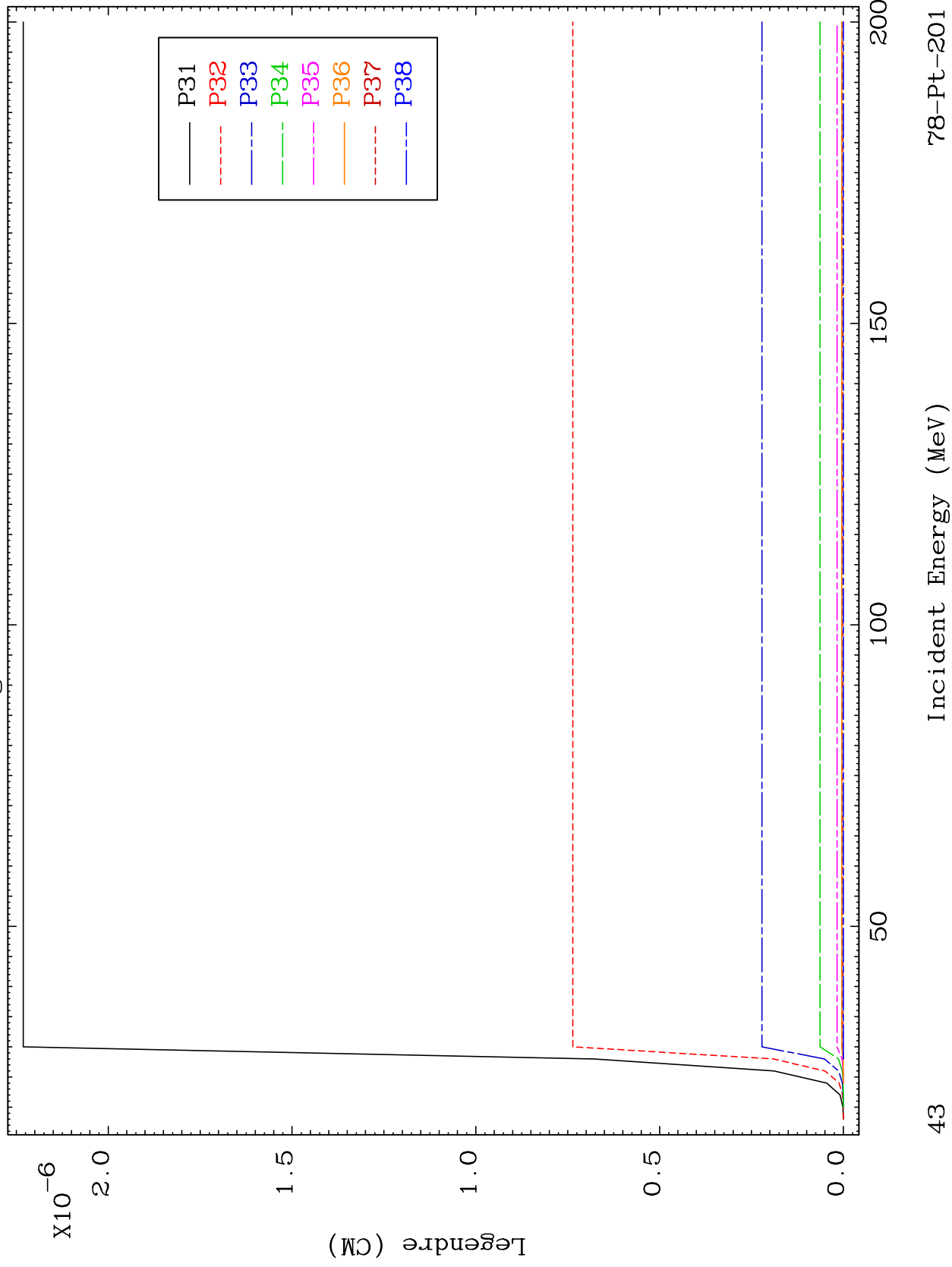
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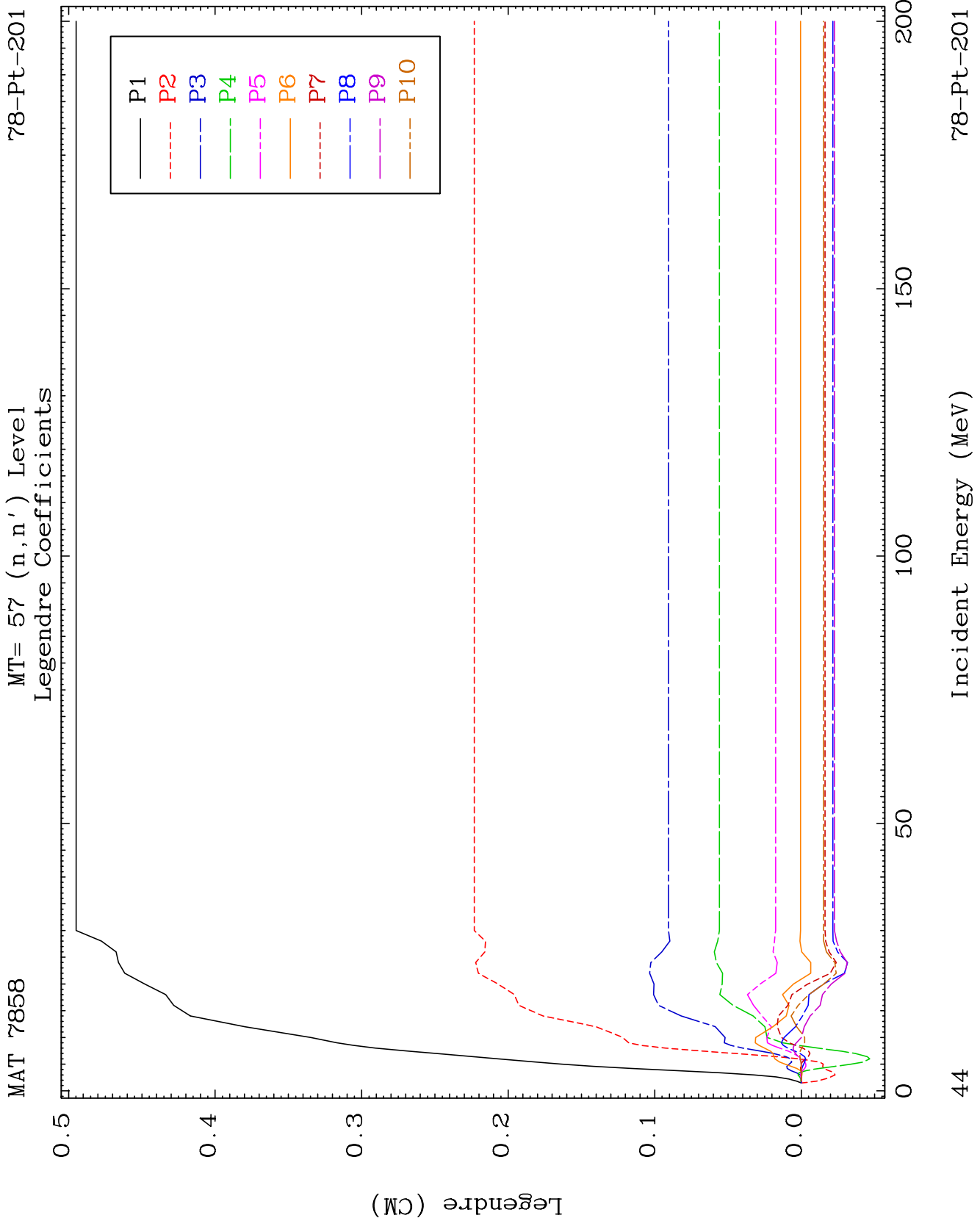
78-Pt-201

MAT 7858

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

78-Pt-201

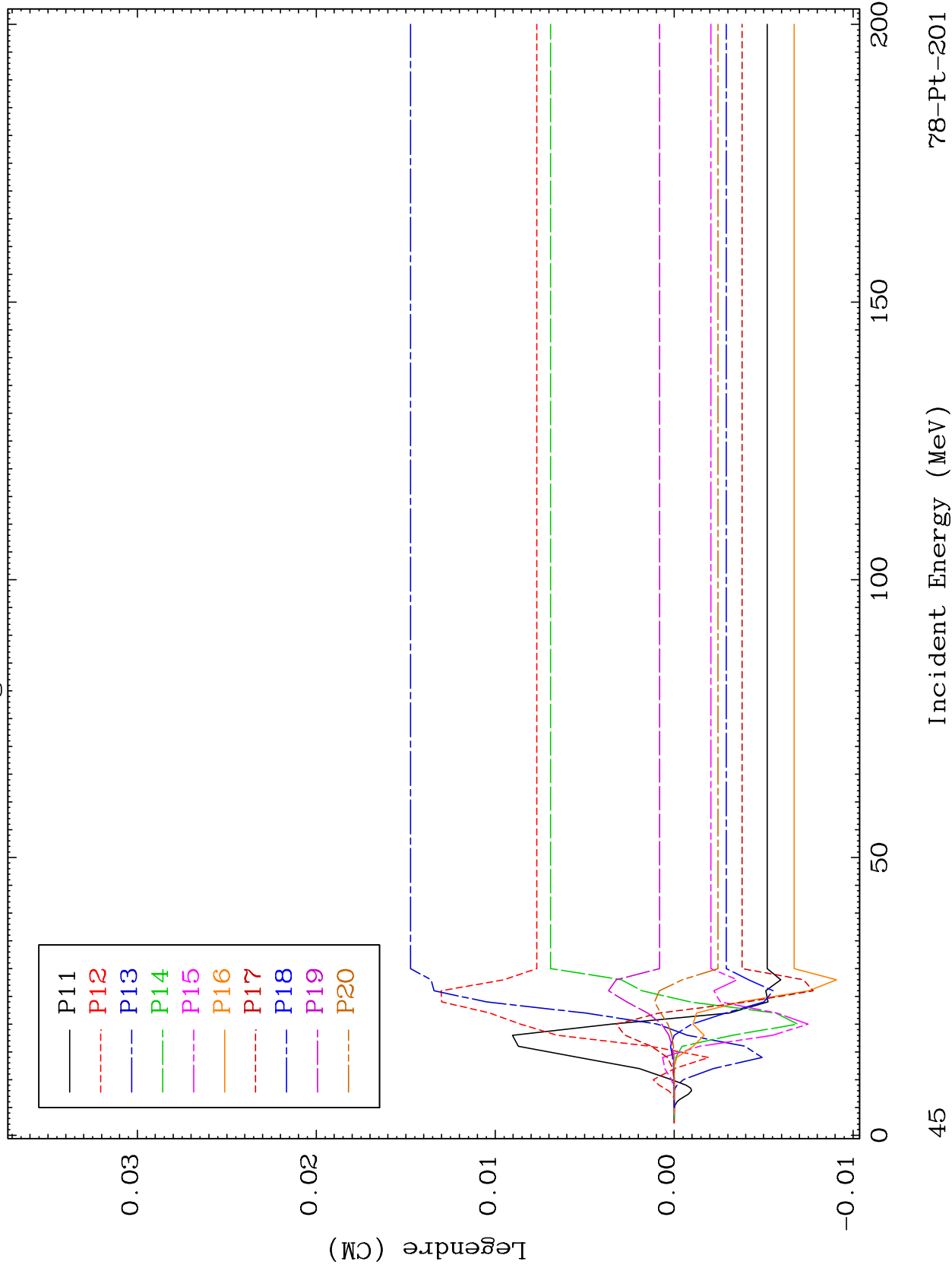




MAT 7858

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

78-Pt-201



78-Pt-201

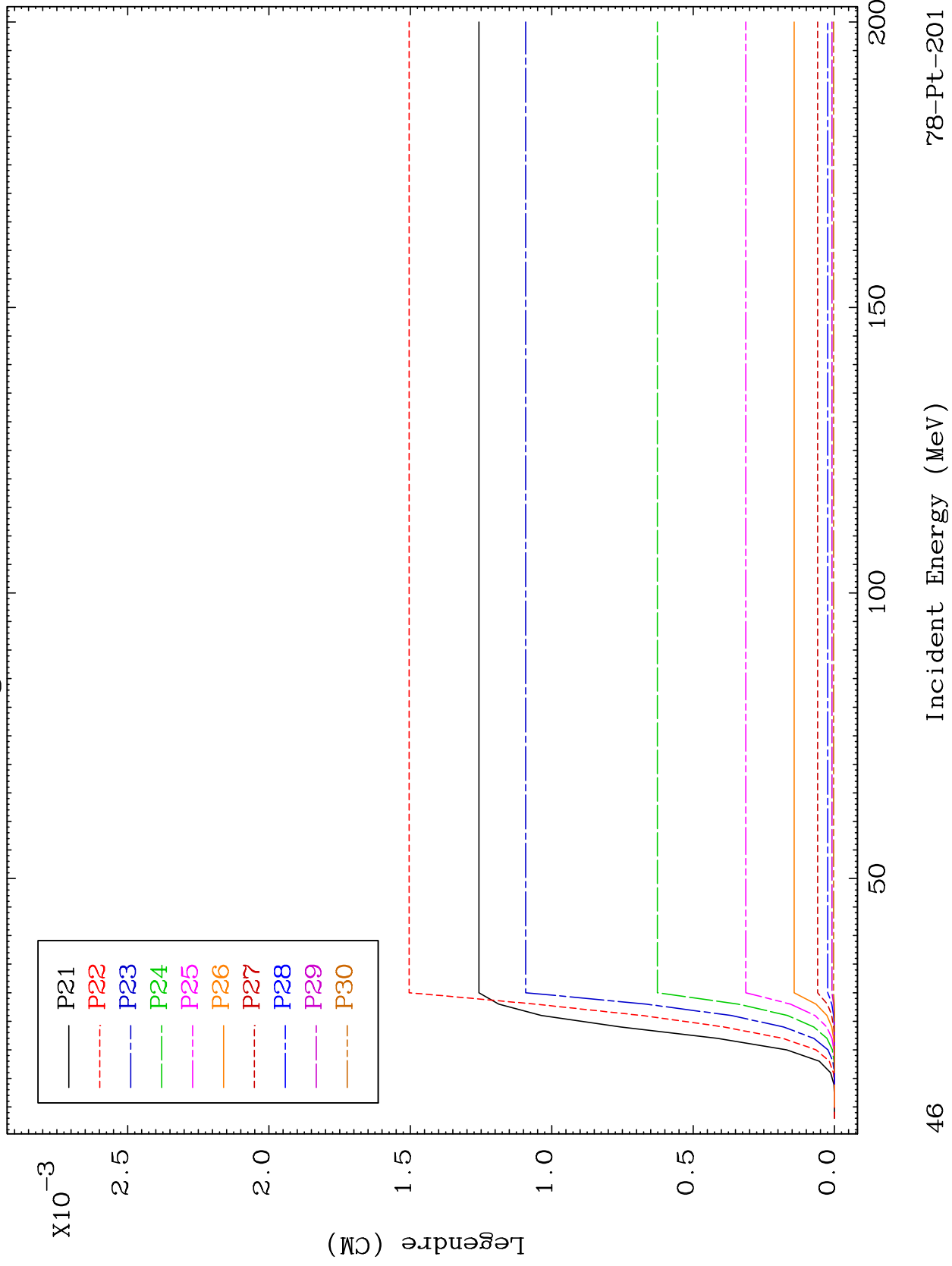
Incident Energy (MeV)

45

MAT 7858

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

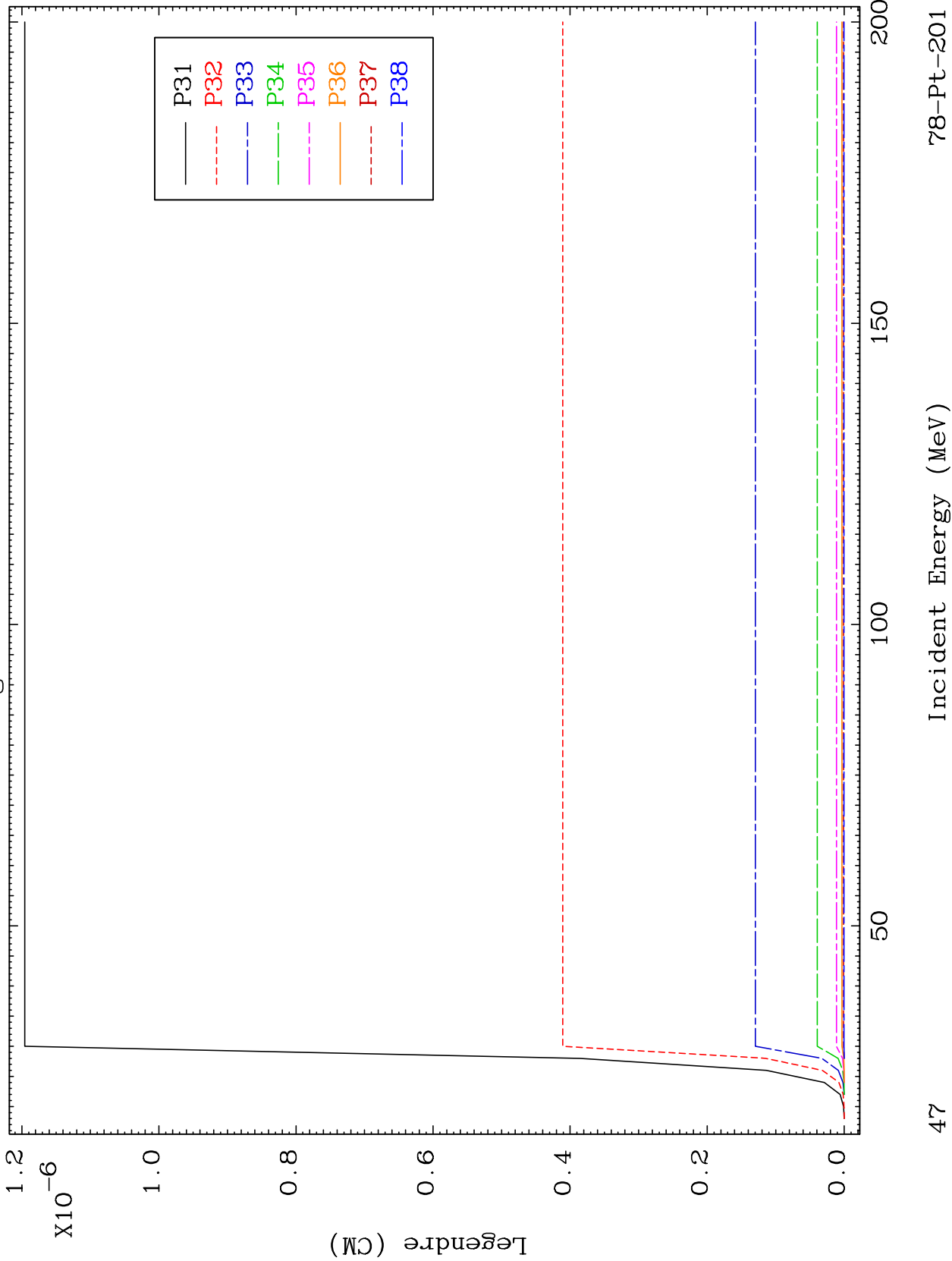
78-Pt-201



MAT 7858

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

78-Pt-201



47

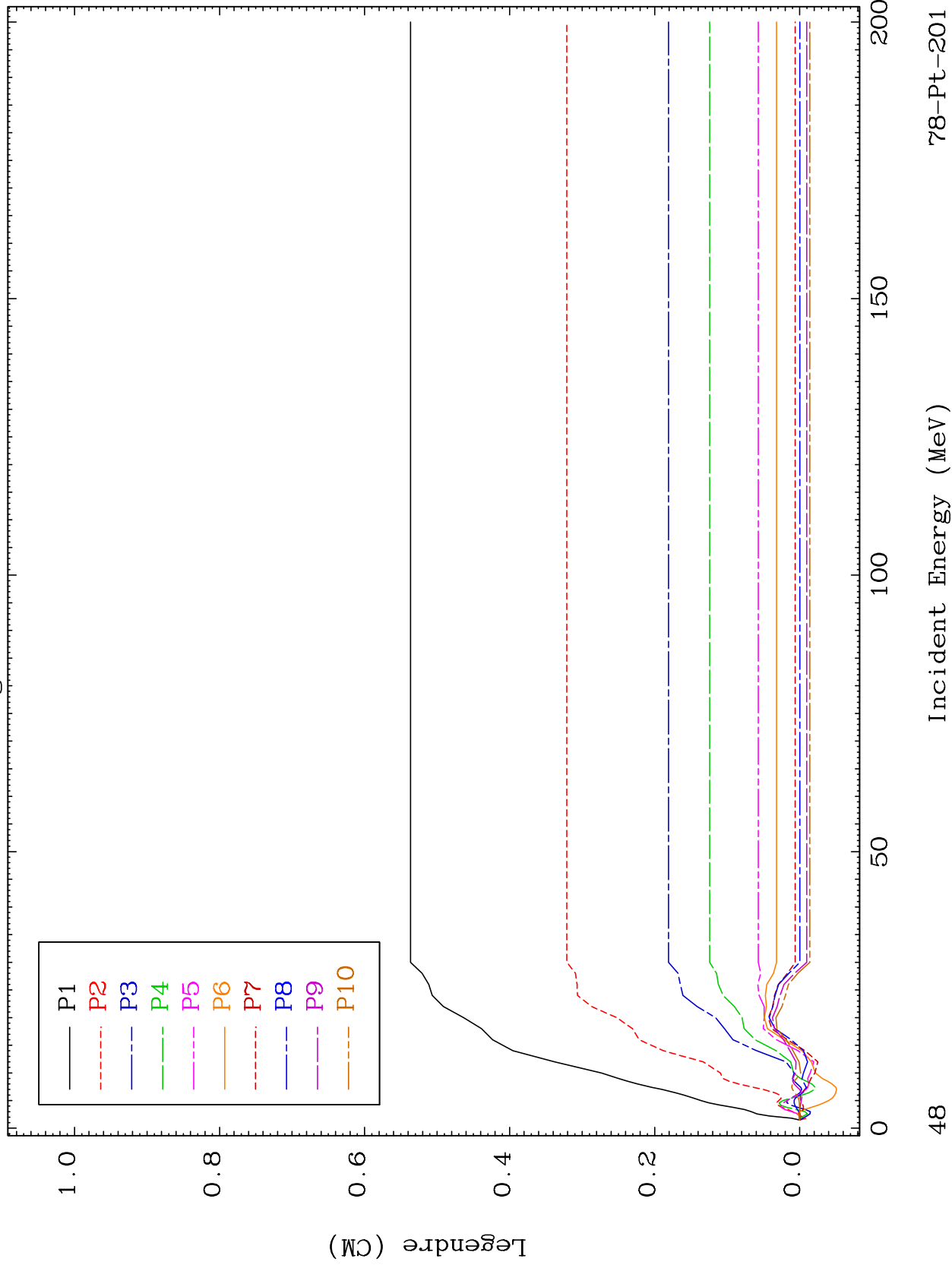
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



78-Pt-201

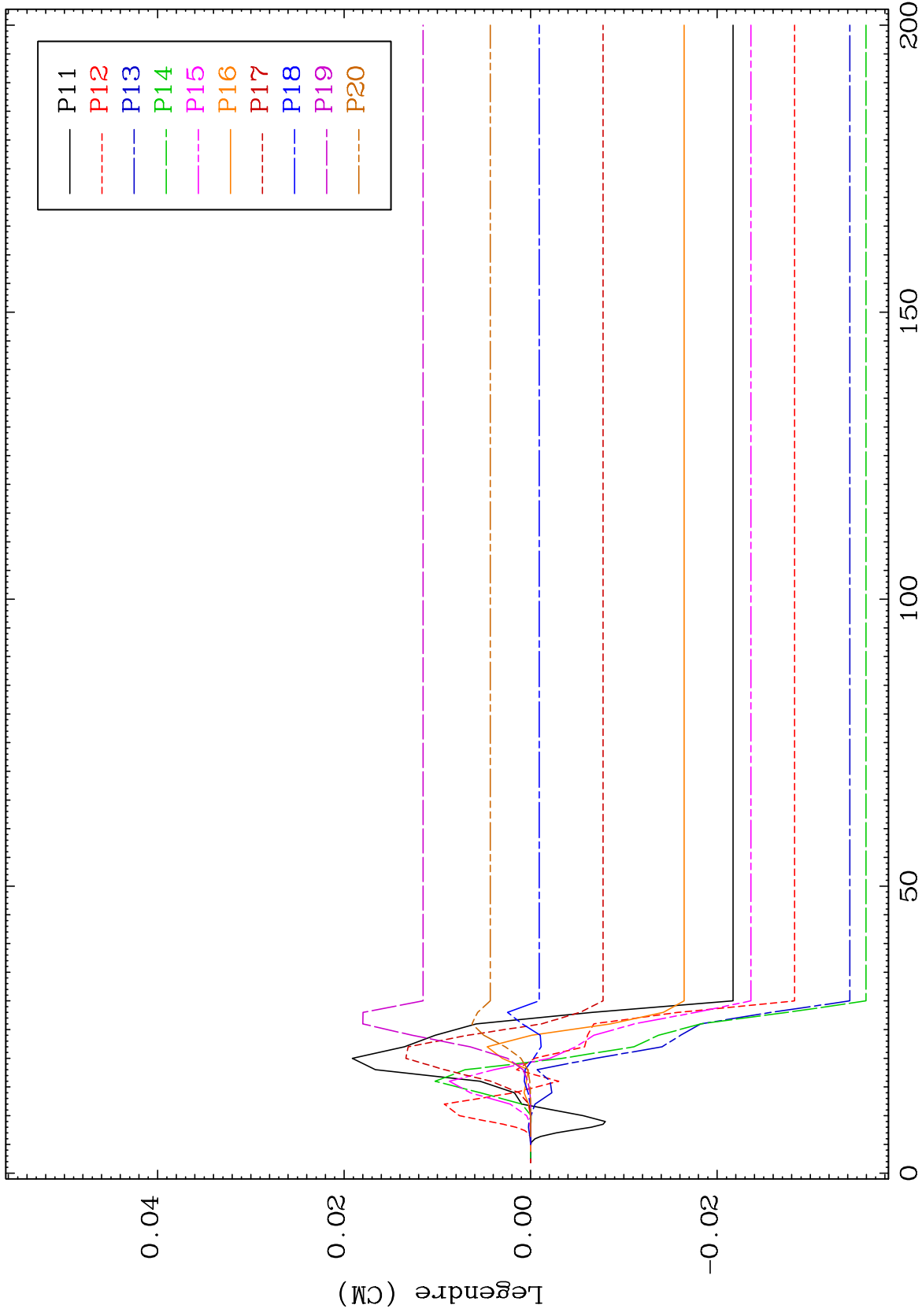
Incident Energy (MeV)

48

MAT 7858

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

78-Pt-201



49

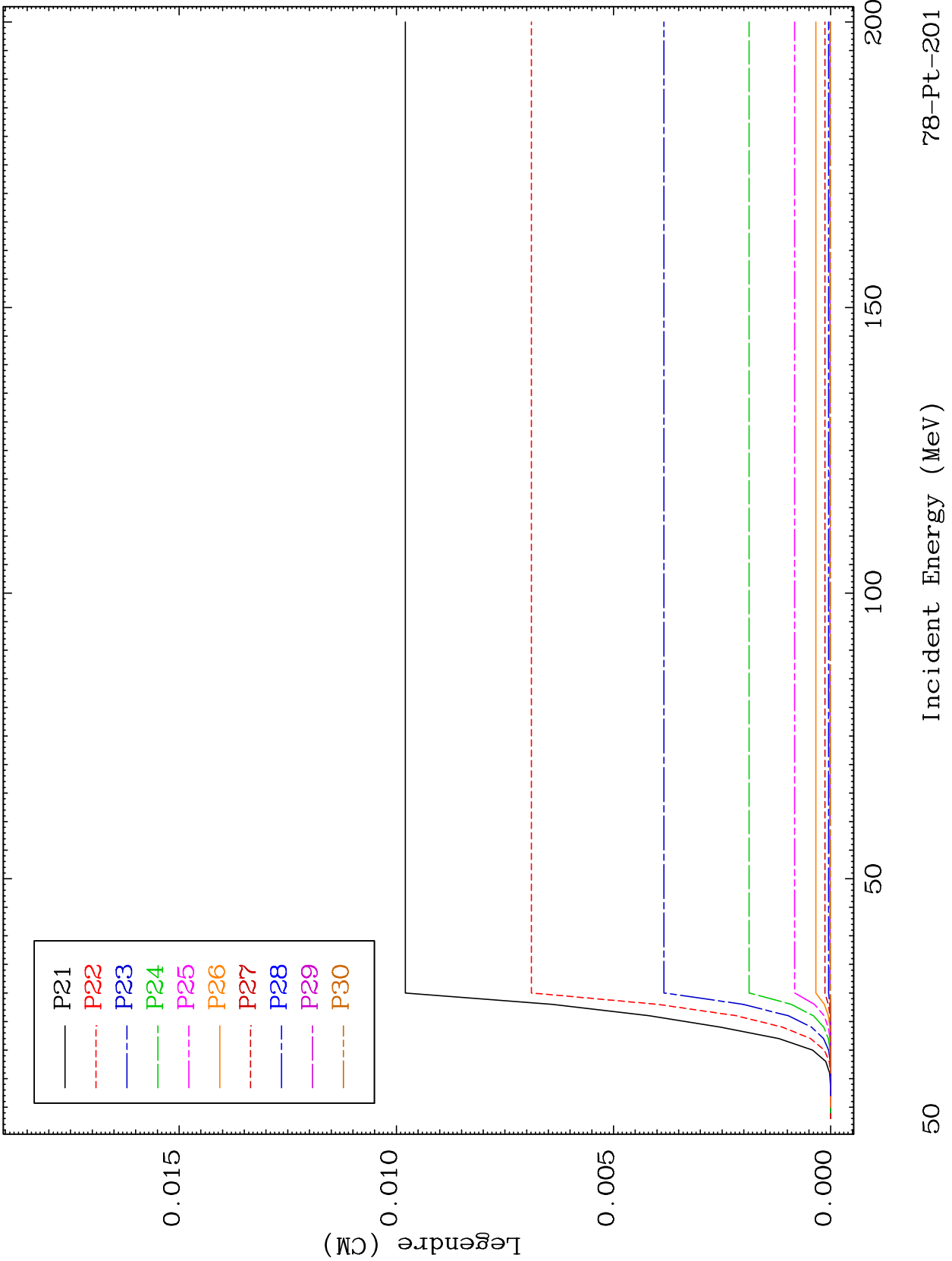
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



78-Pt-201

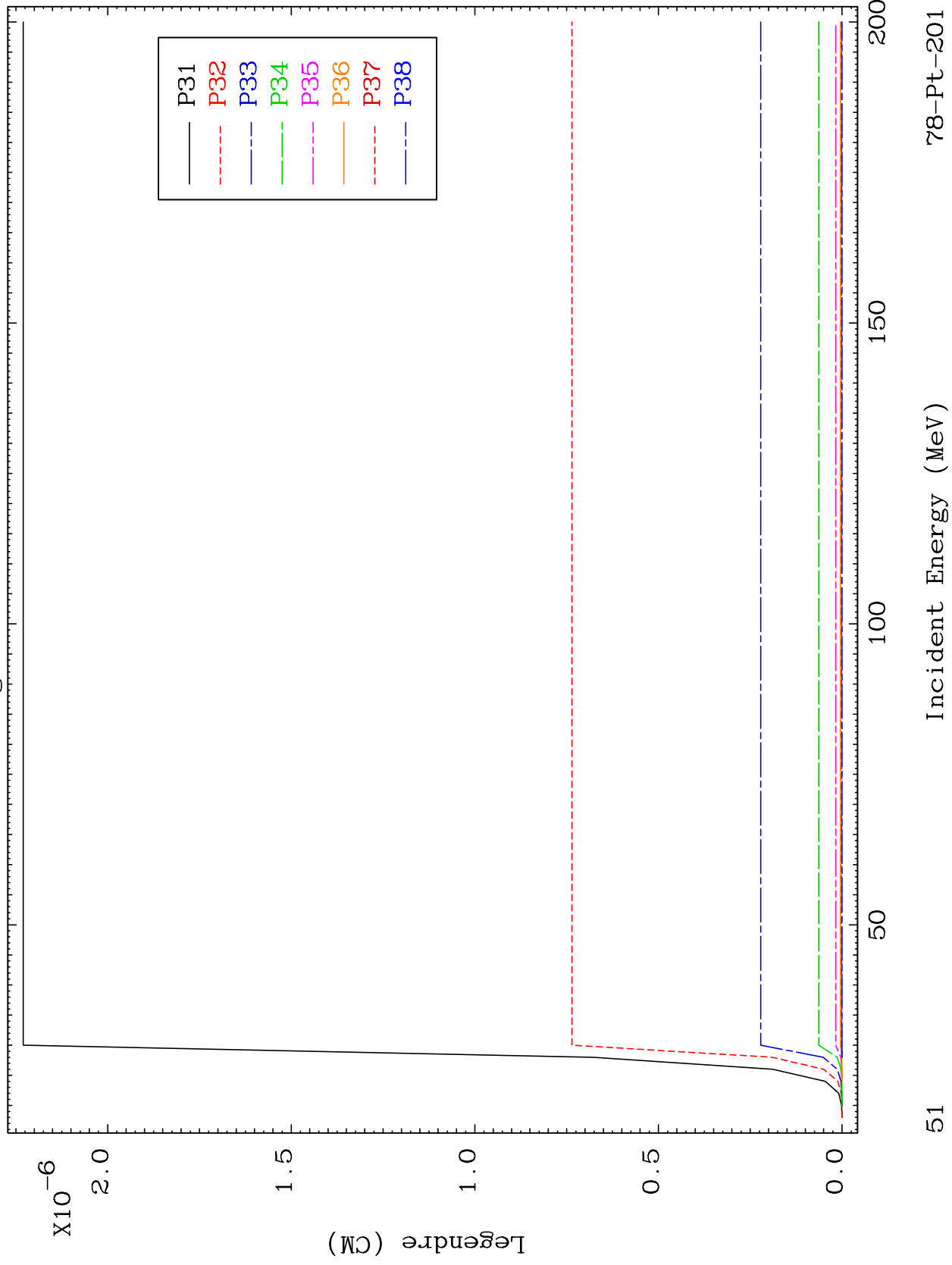
Incident Energy (MeV)

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MAT 7858

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

78-Pt-201



51

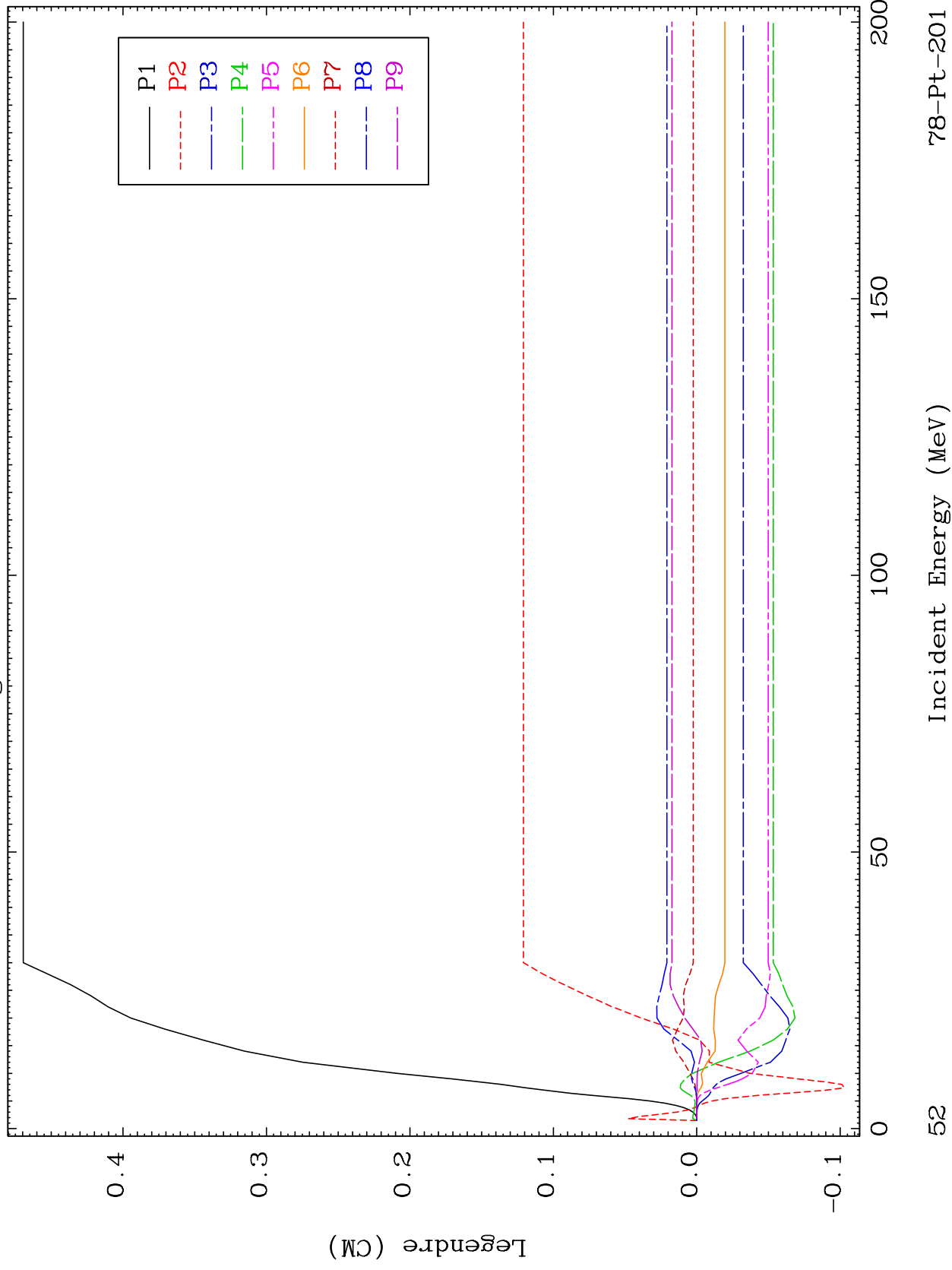
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



78-Pt-201

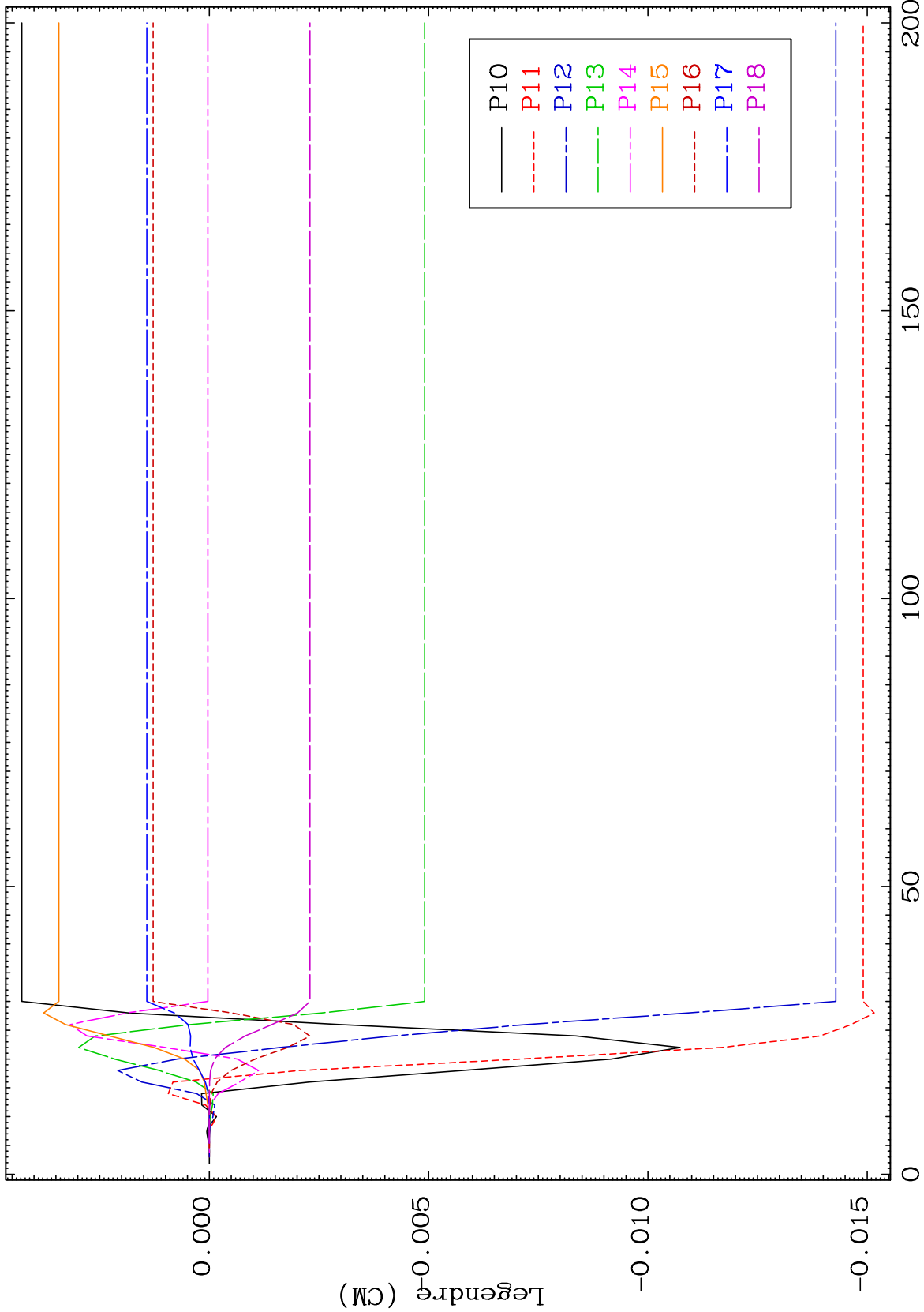
Incident Energy (MeV)

52

MAT 7858

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

78-Pt-201



53

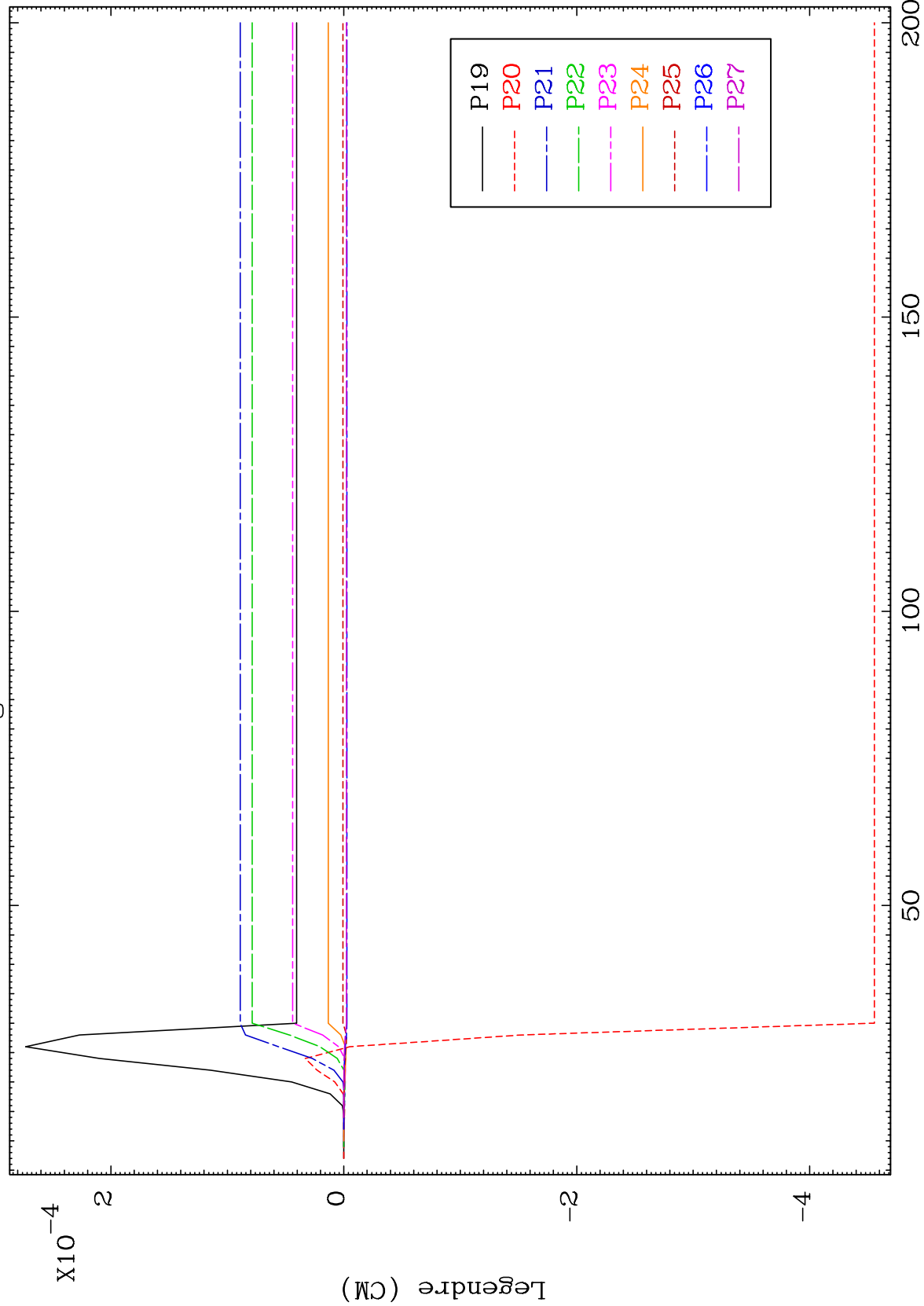
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

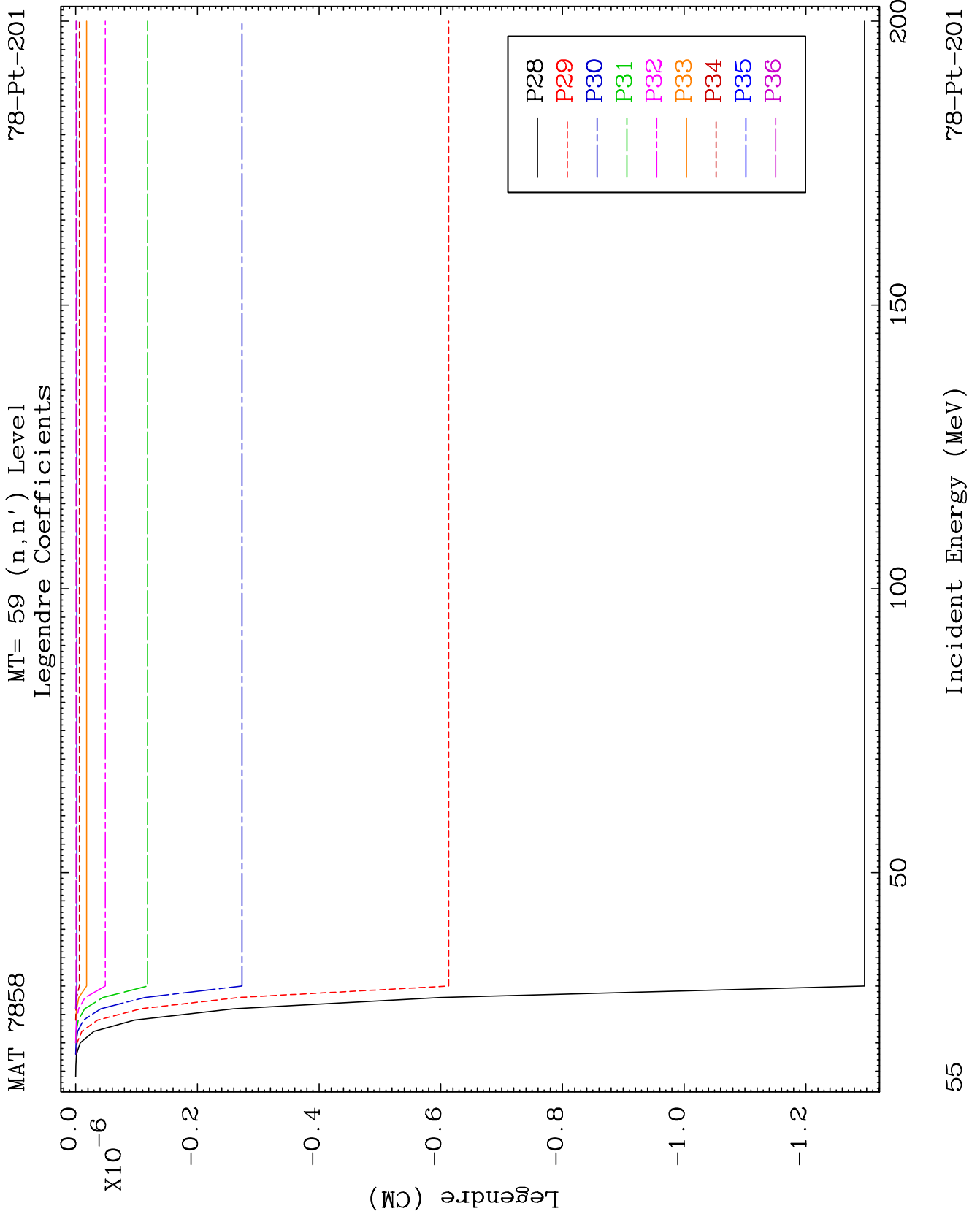
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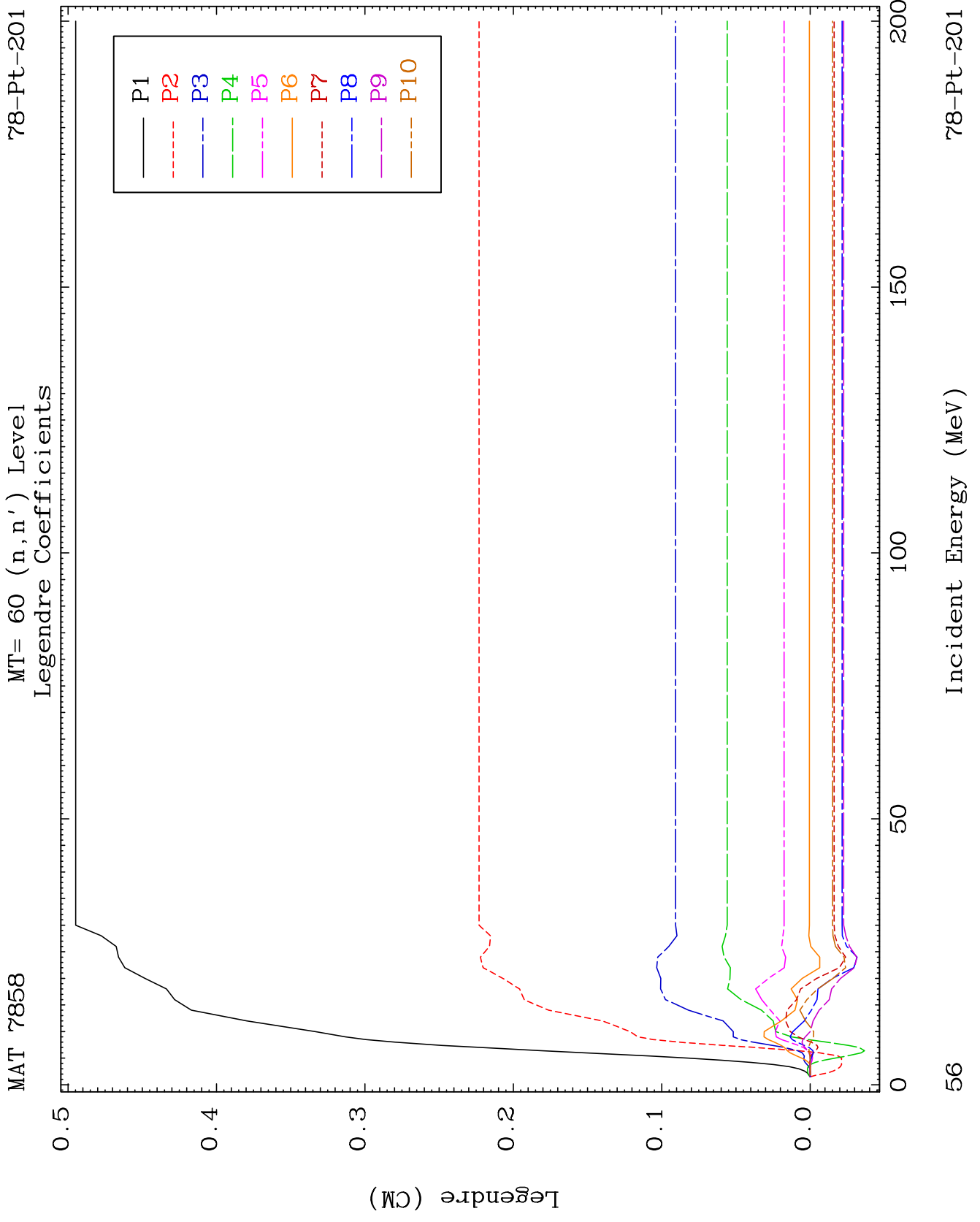


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Incident Energy (MeV)

78-Pt-201

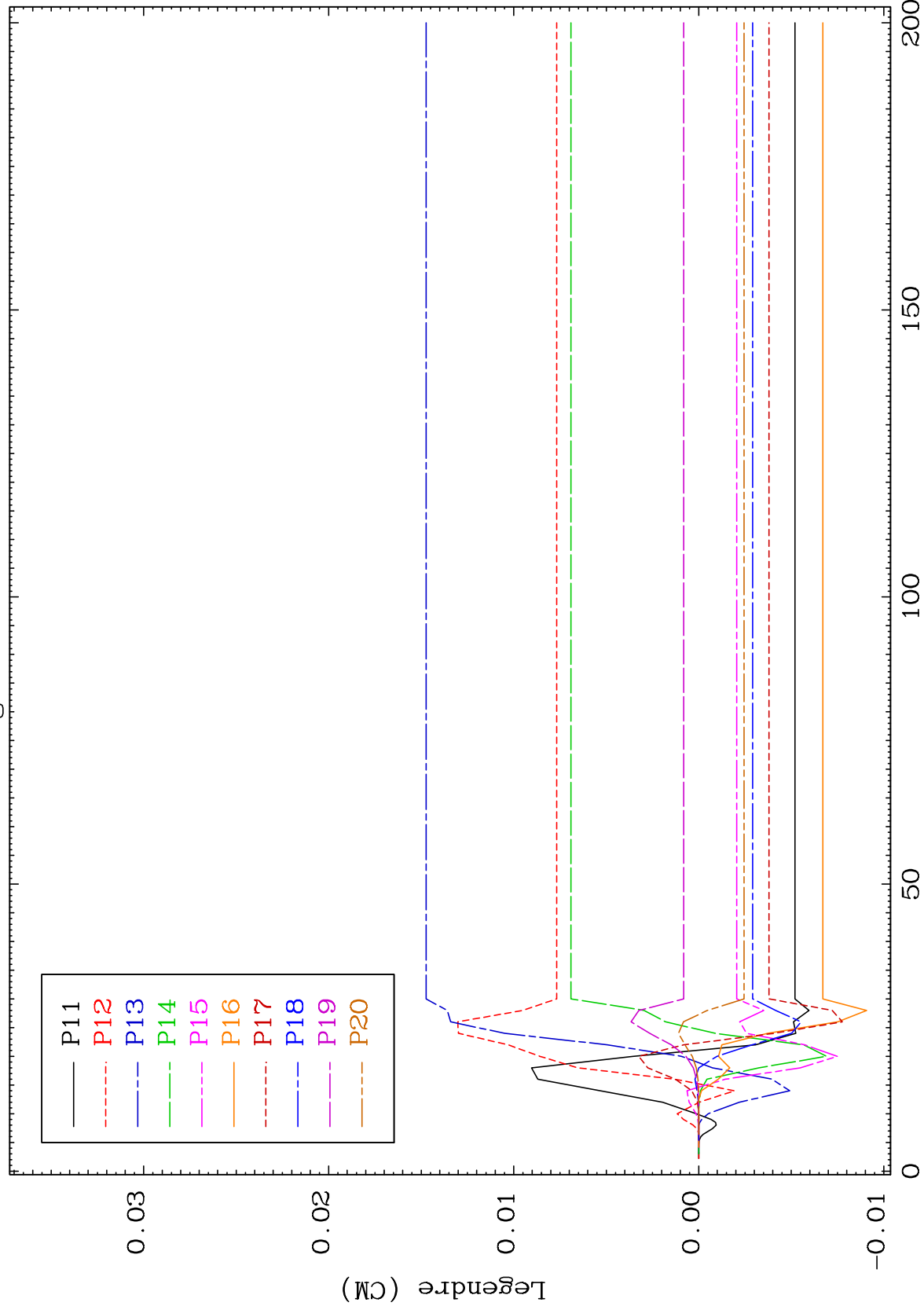




MAT 7858

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

78-Pt-201



57

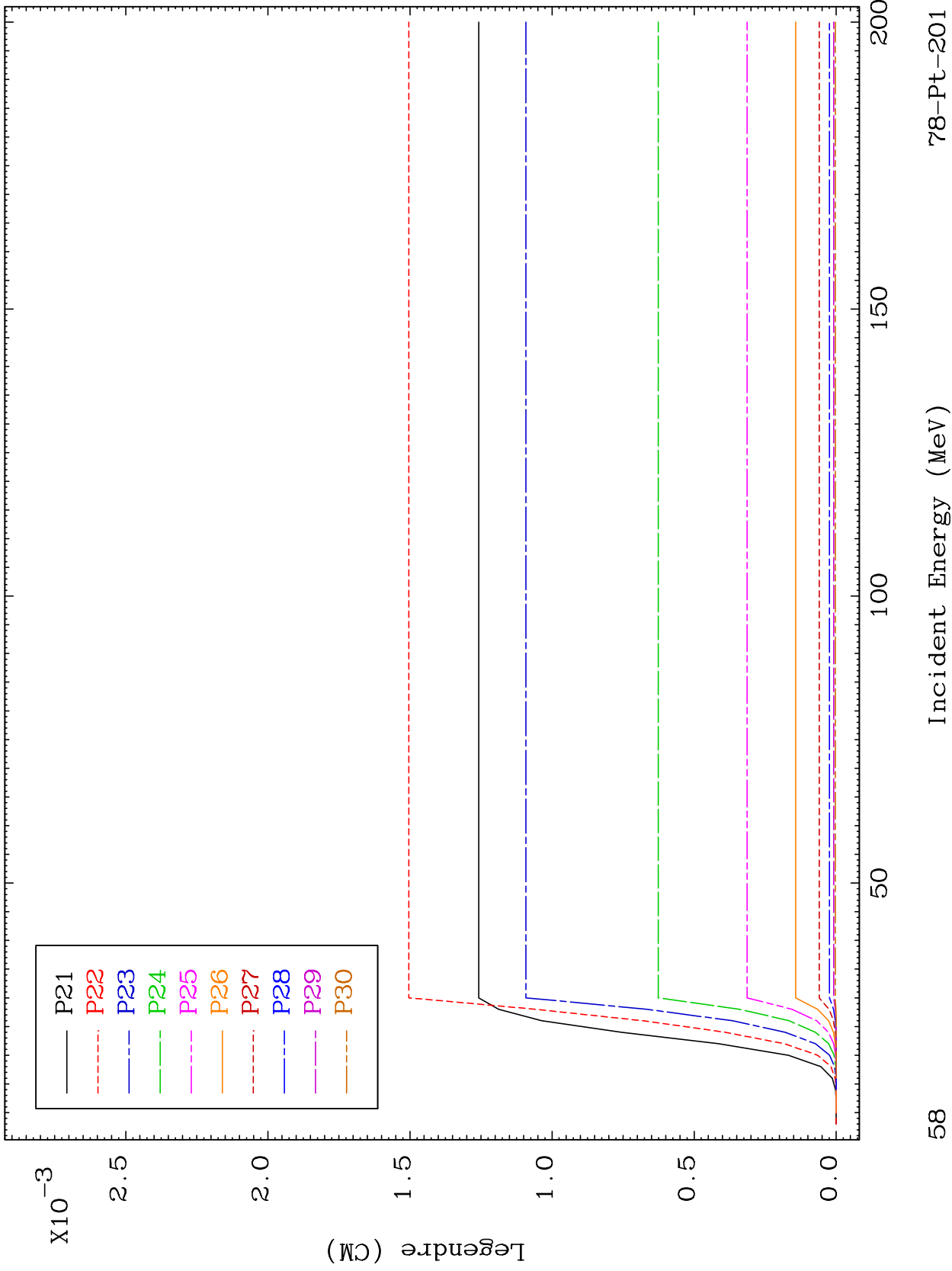
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



58

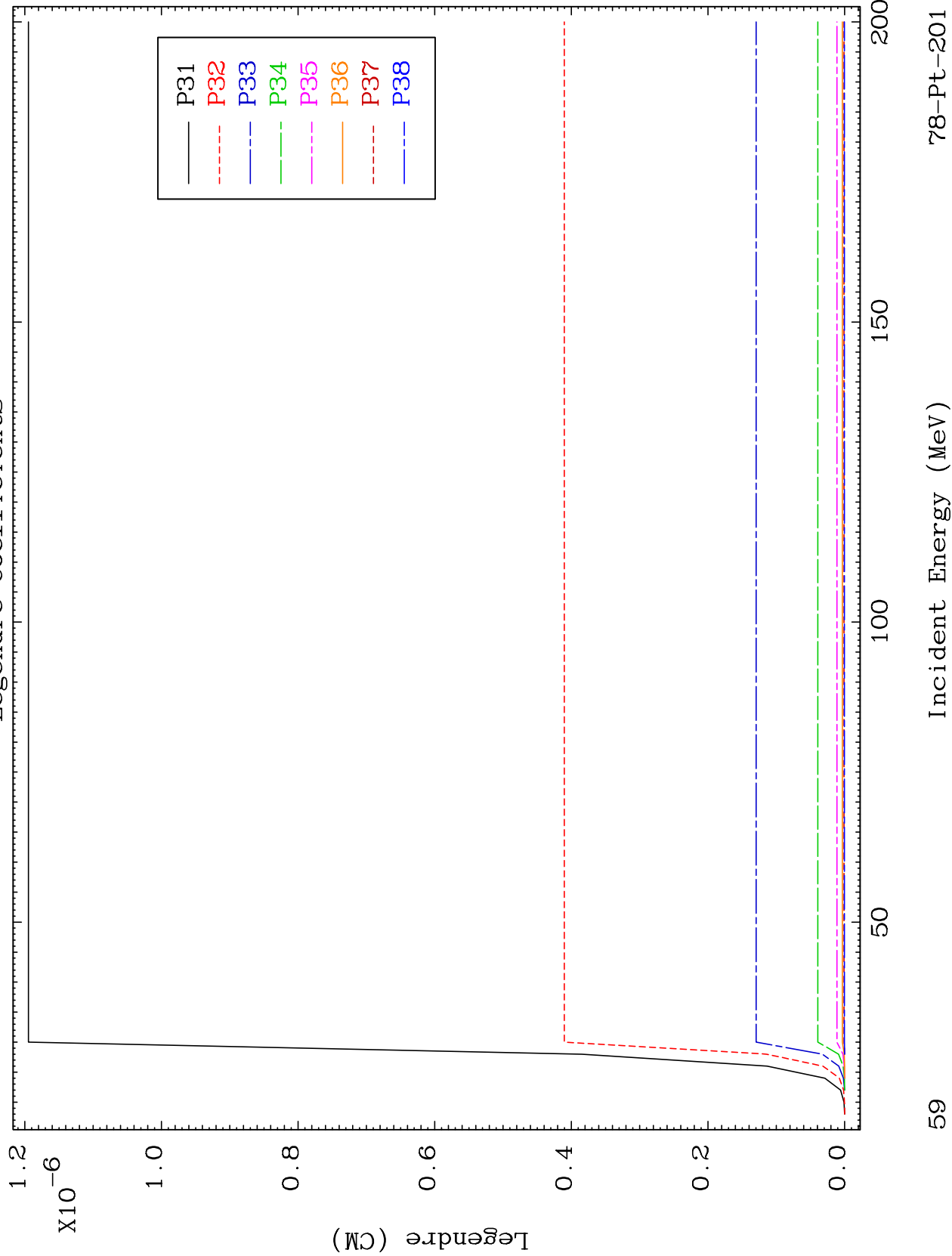
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



59

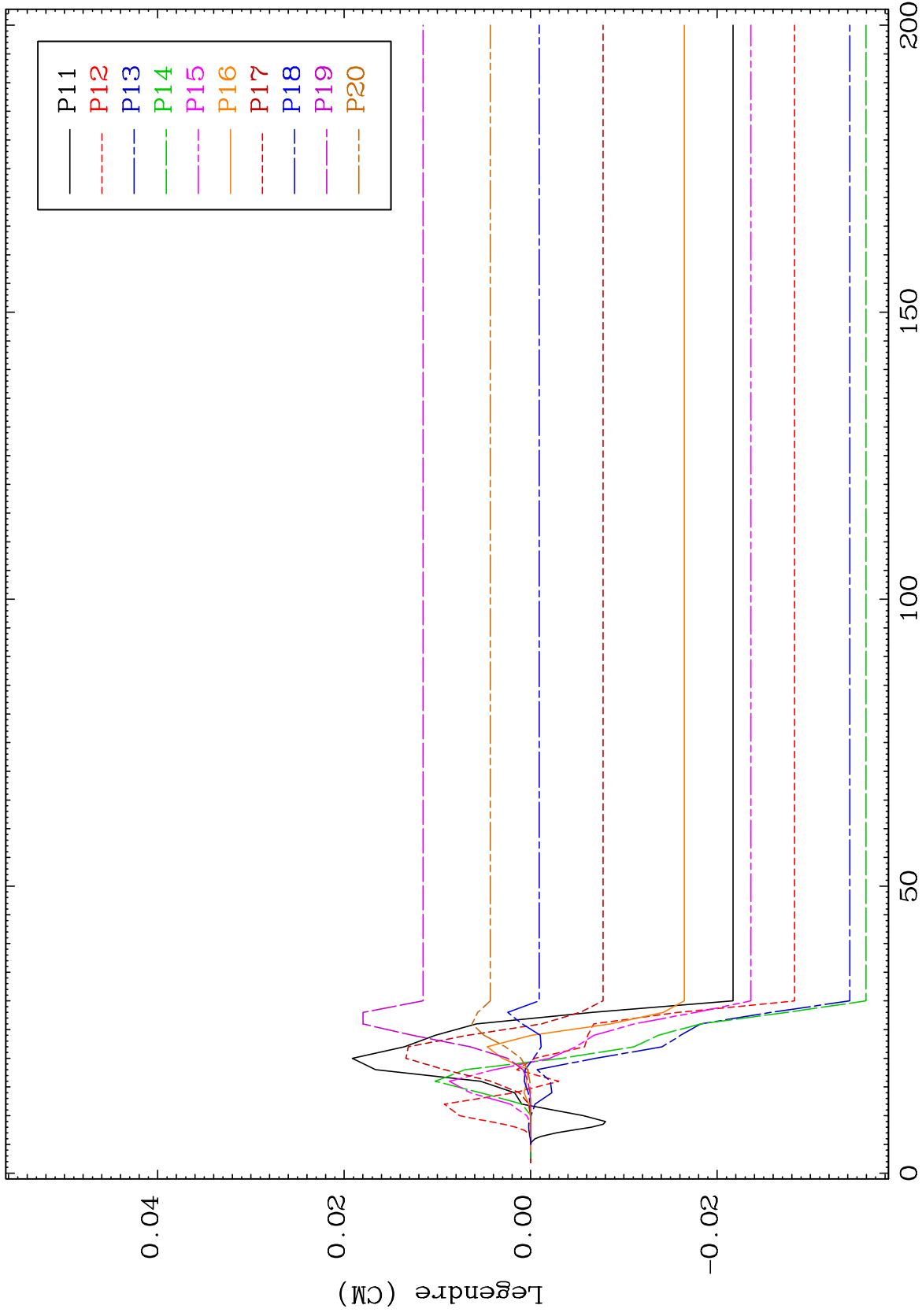
78-Pt-201



MAT 7858

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

78-Pt-201



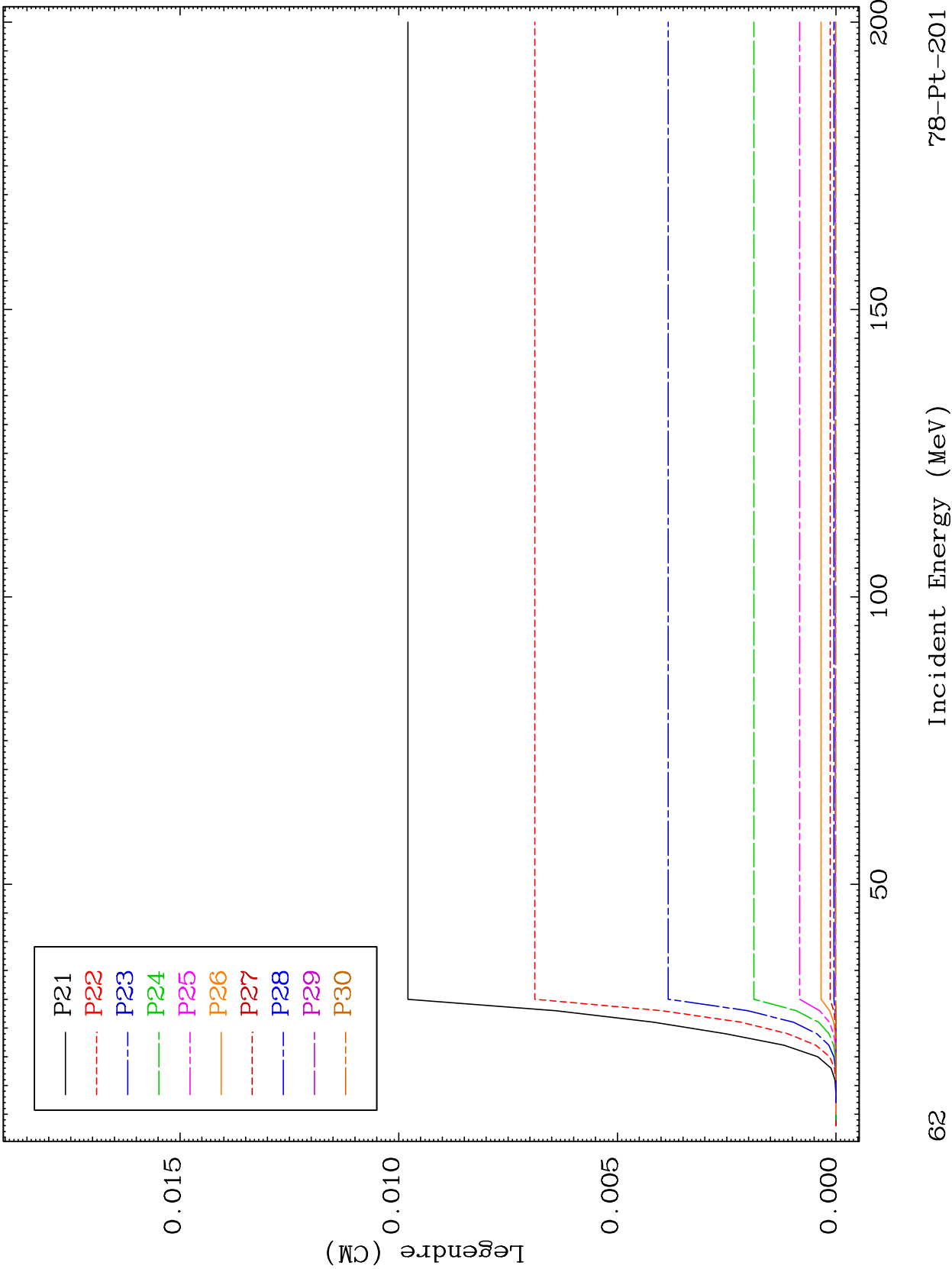
61

78-Pt-201

MAT 7858

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

78-Pt-201



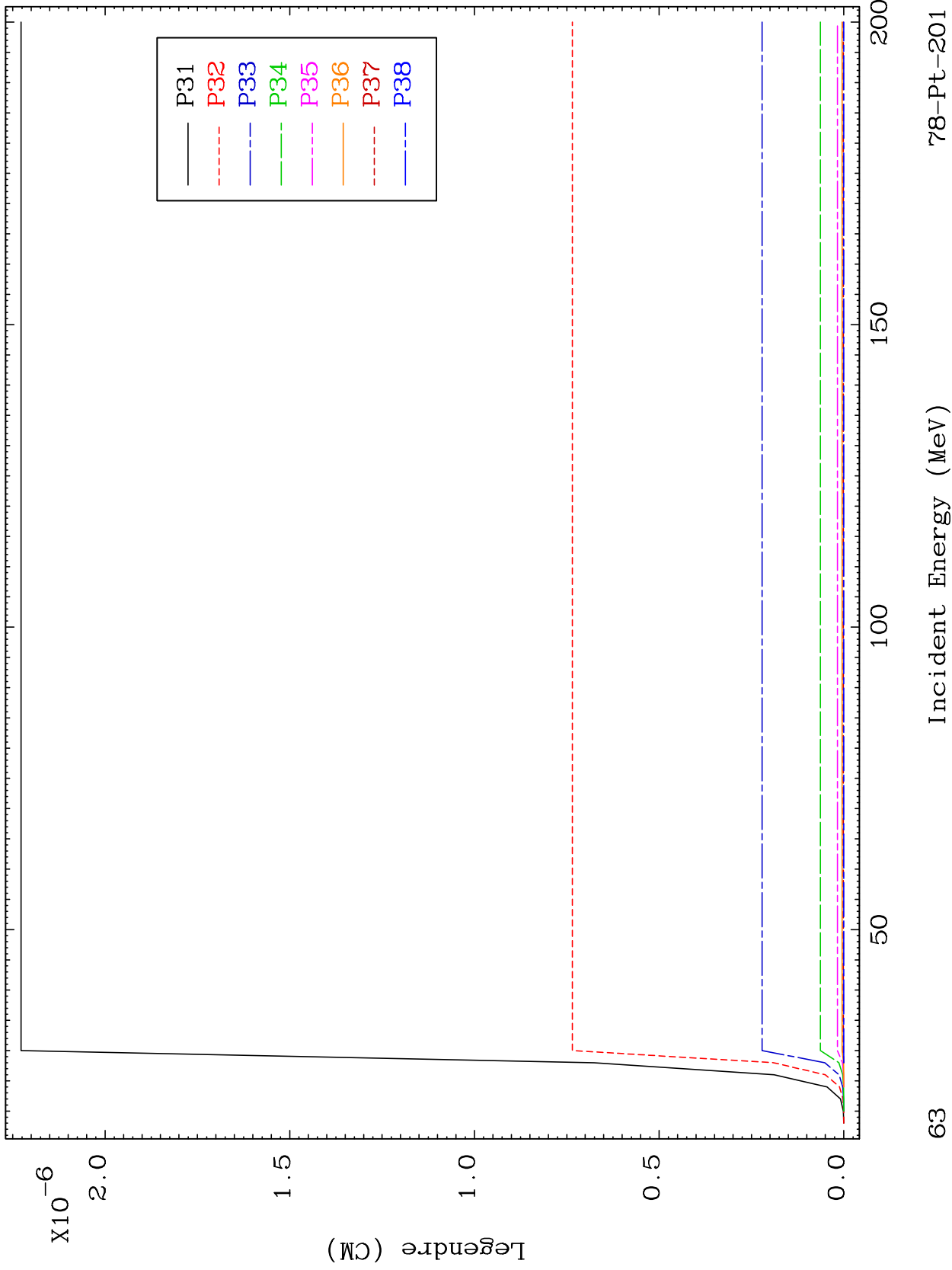
62

78-Pt-201

MAT 7858

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

78-Pt-201

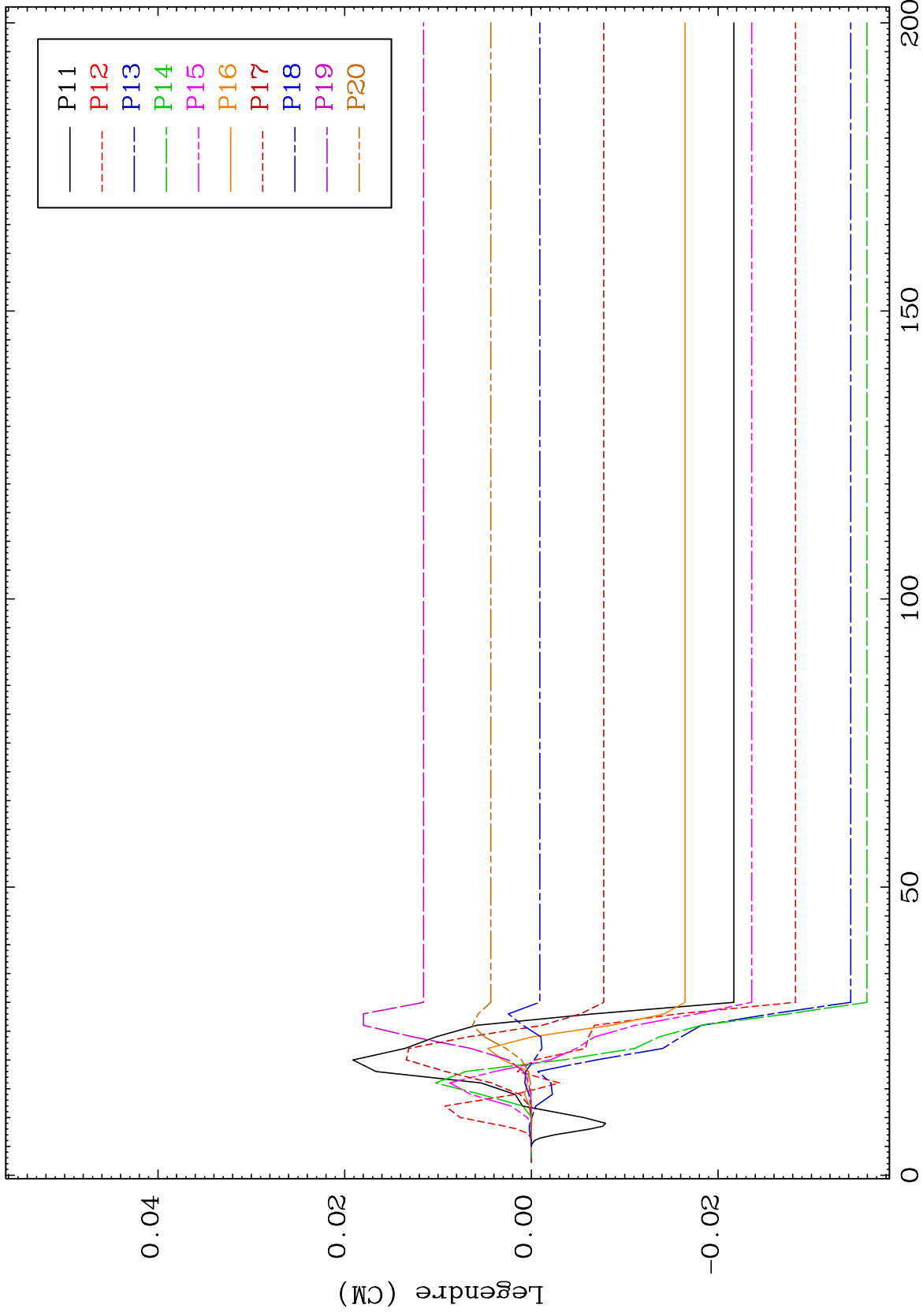




MAT 7858

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

78-Pt-201



65

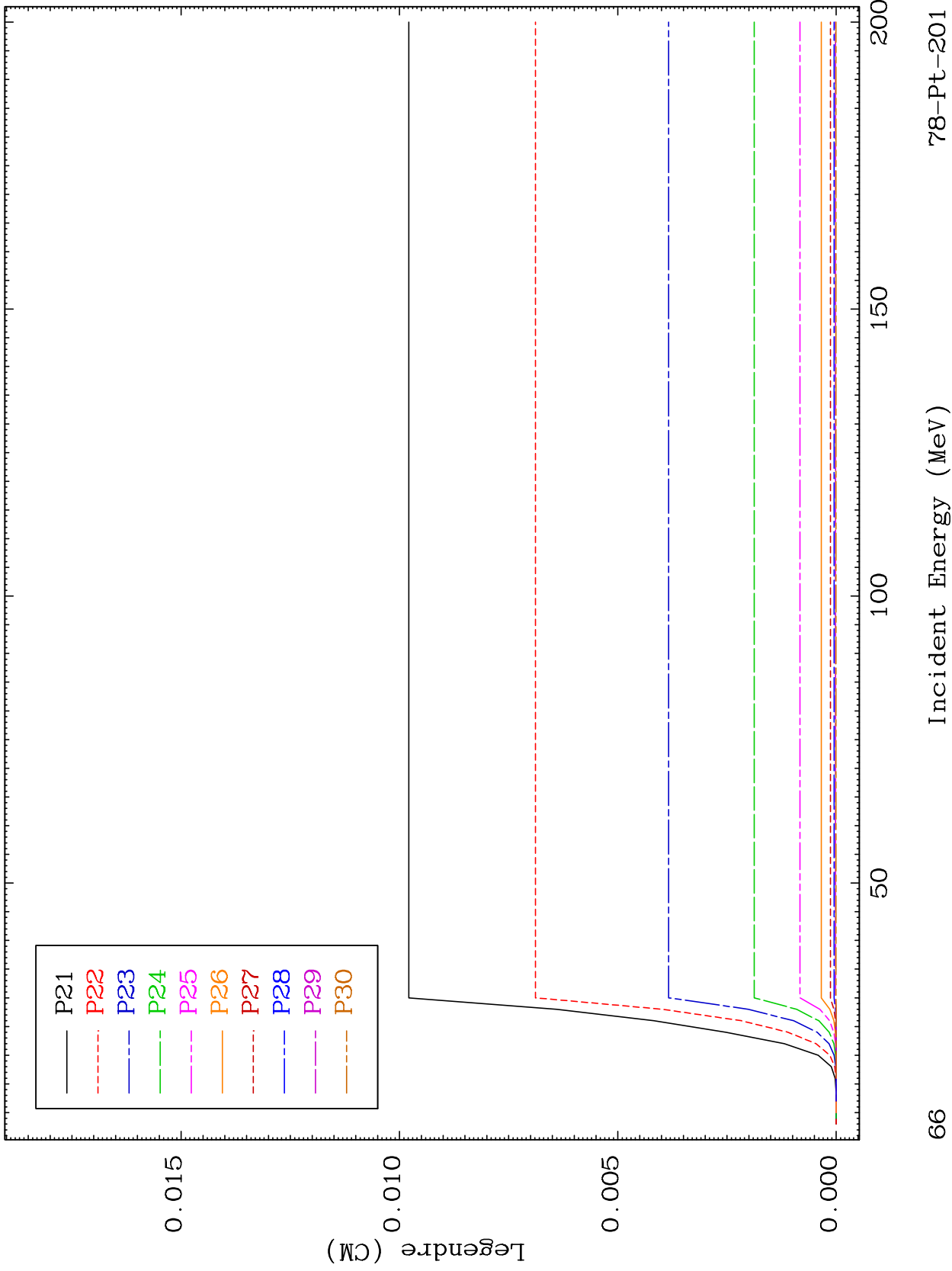
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

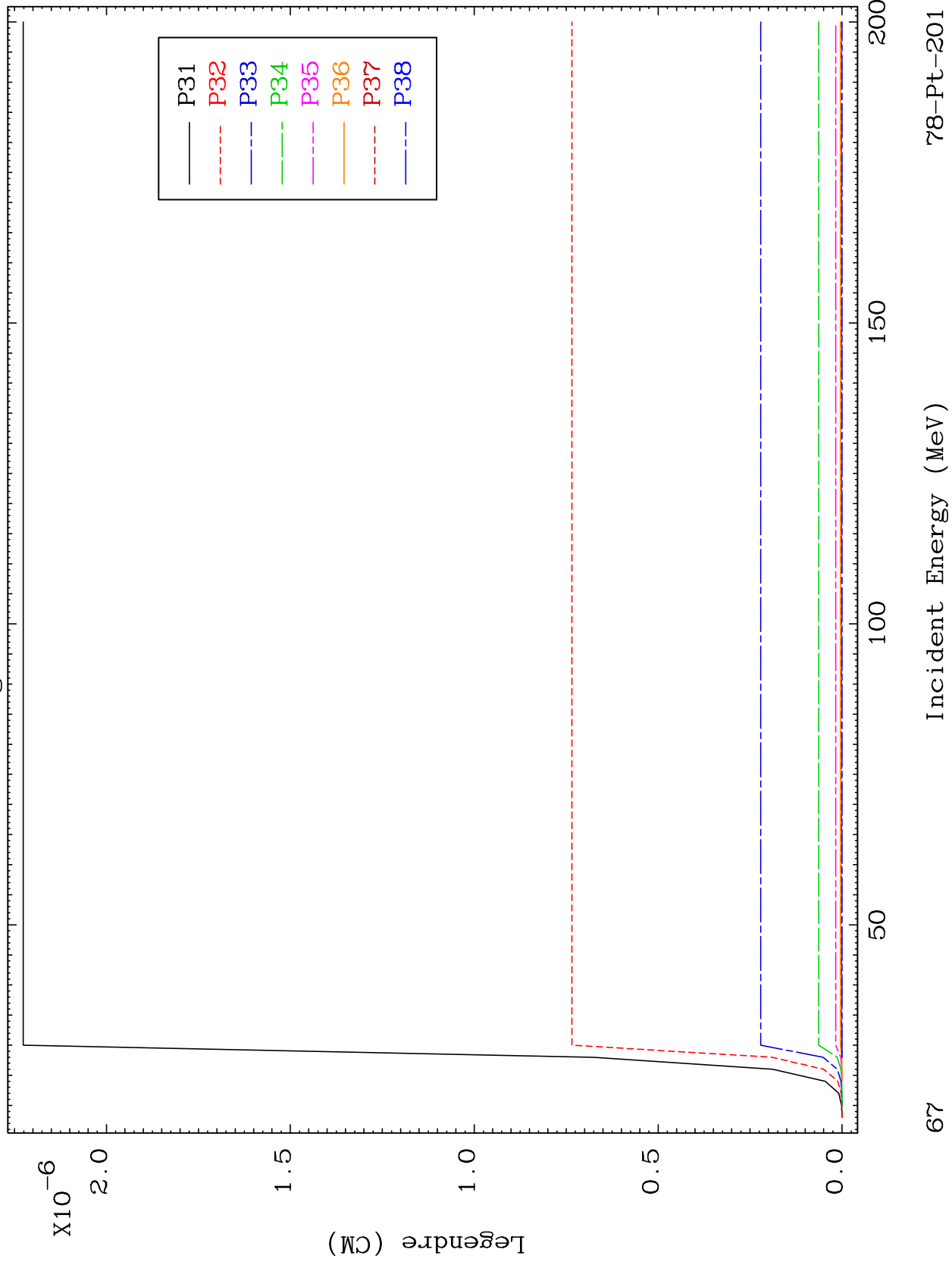
78-Pt-201



MAT 7858

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

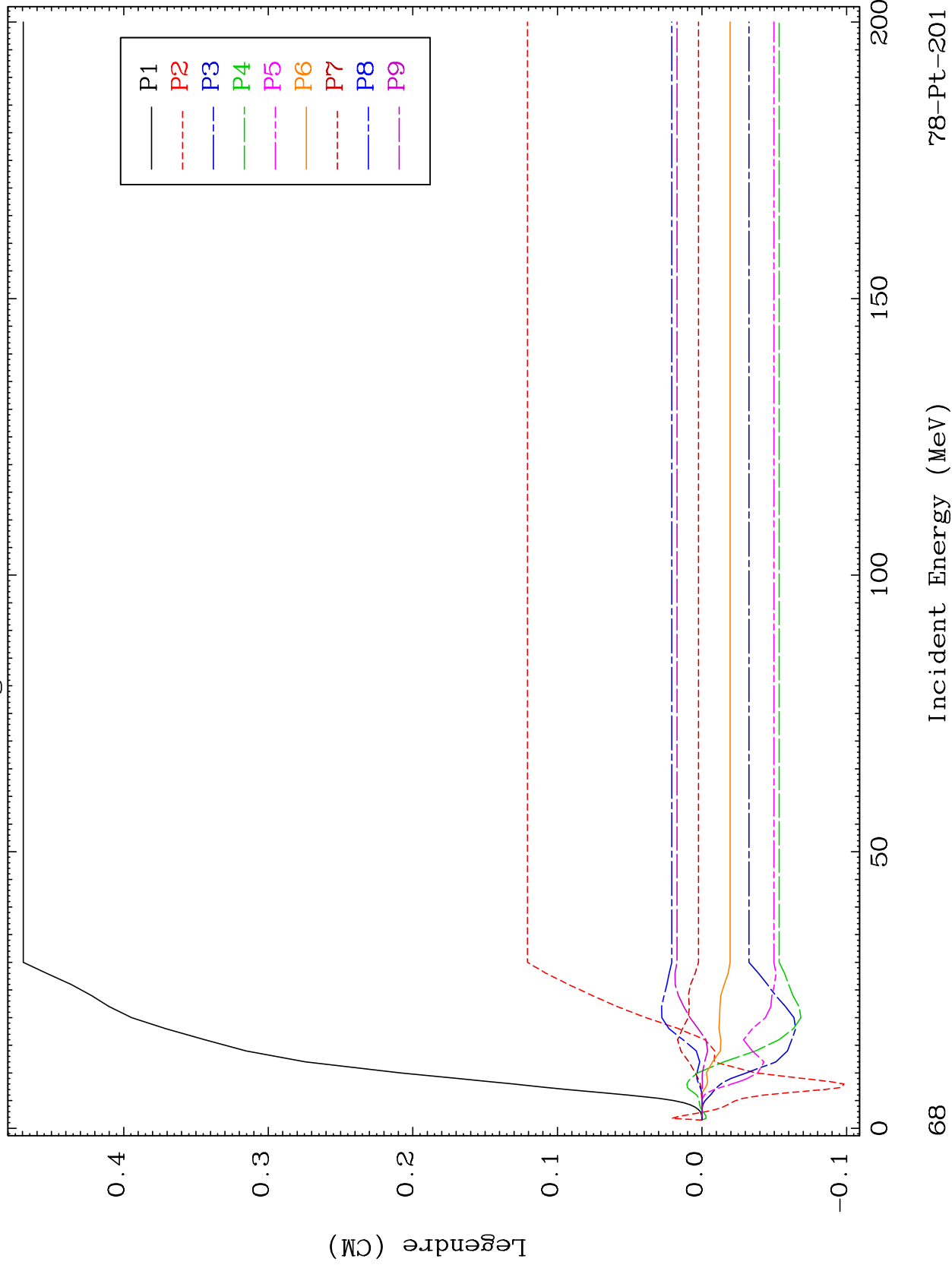
78-Pt-201



MAT 7858

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

78-Pt-201



78-Pt-201

Incident Energy (MeV)

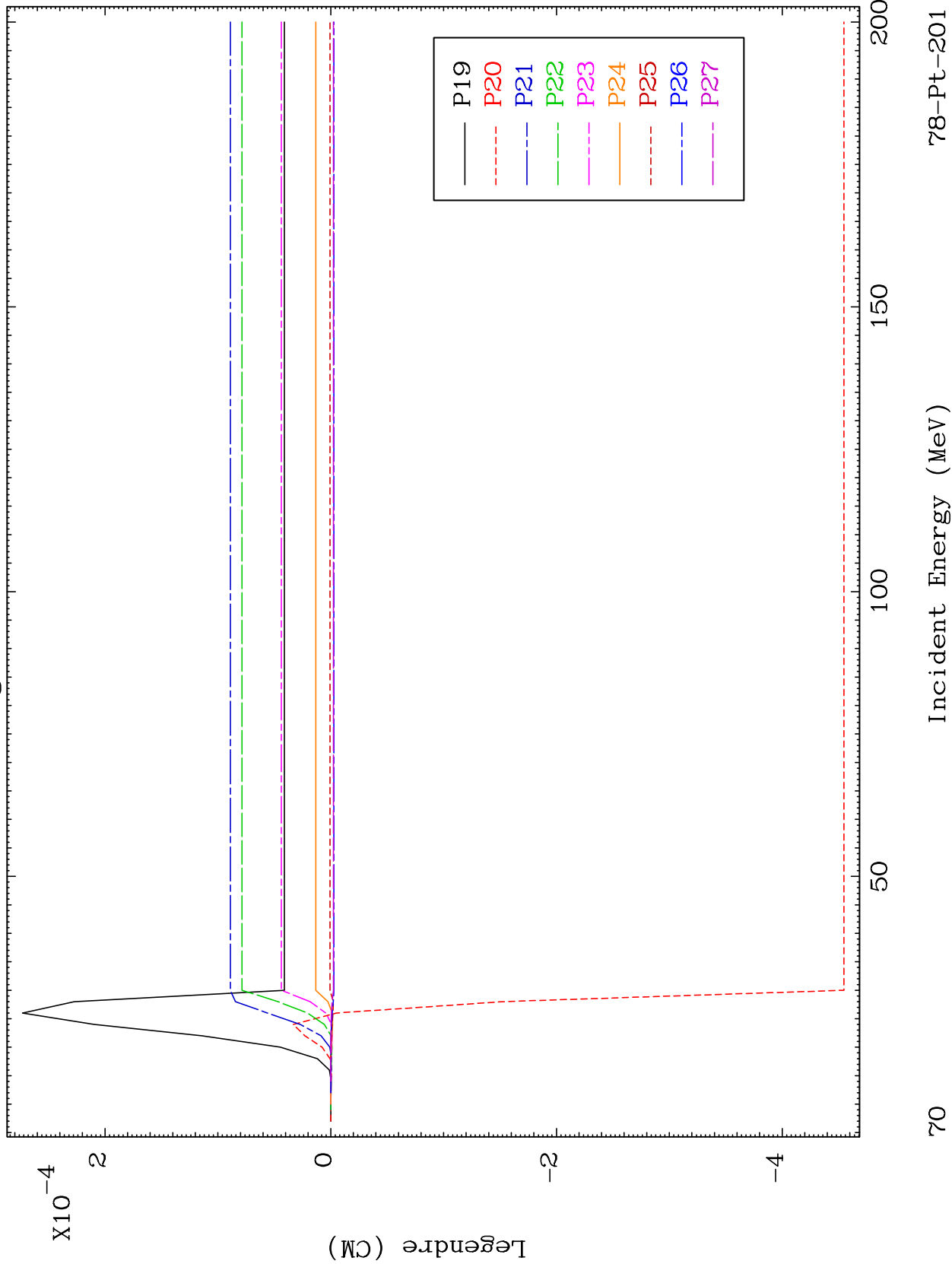
68



MAT 7858

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

78-Pt-201

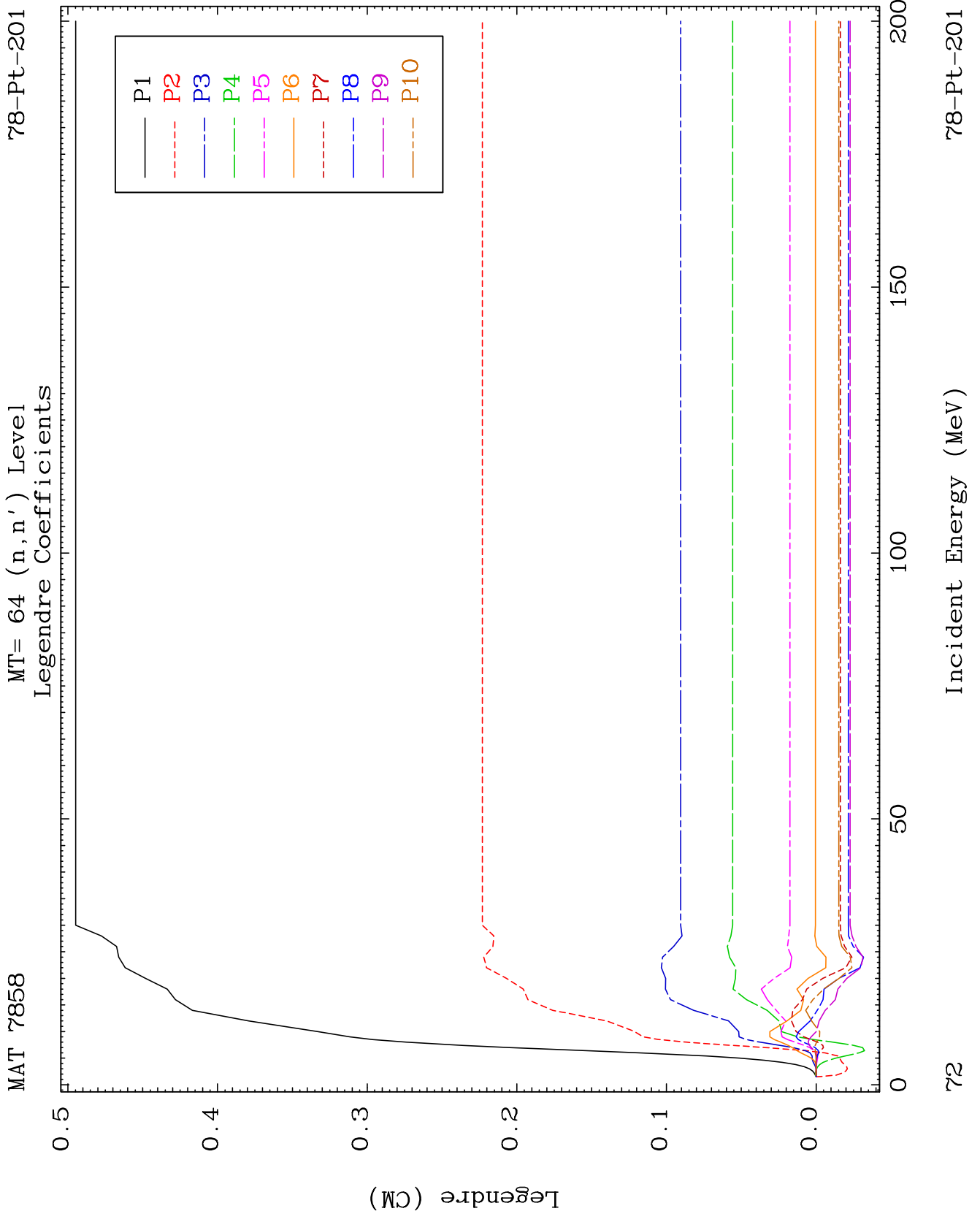


70

Incident Energy (MeV)

78-Pt-201

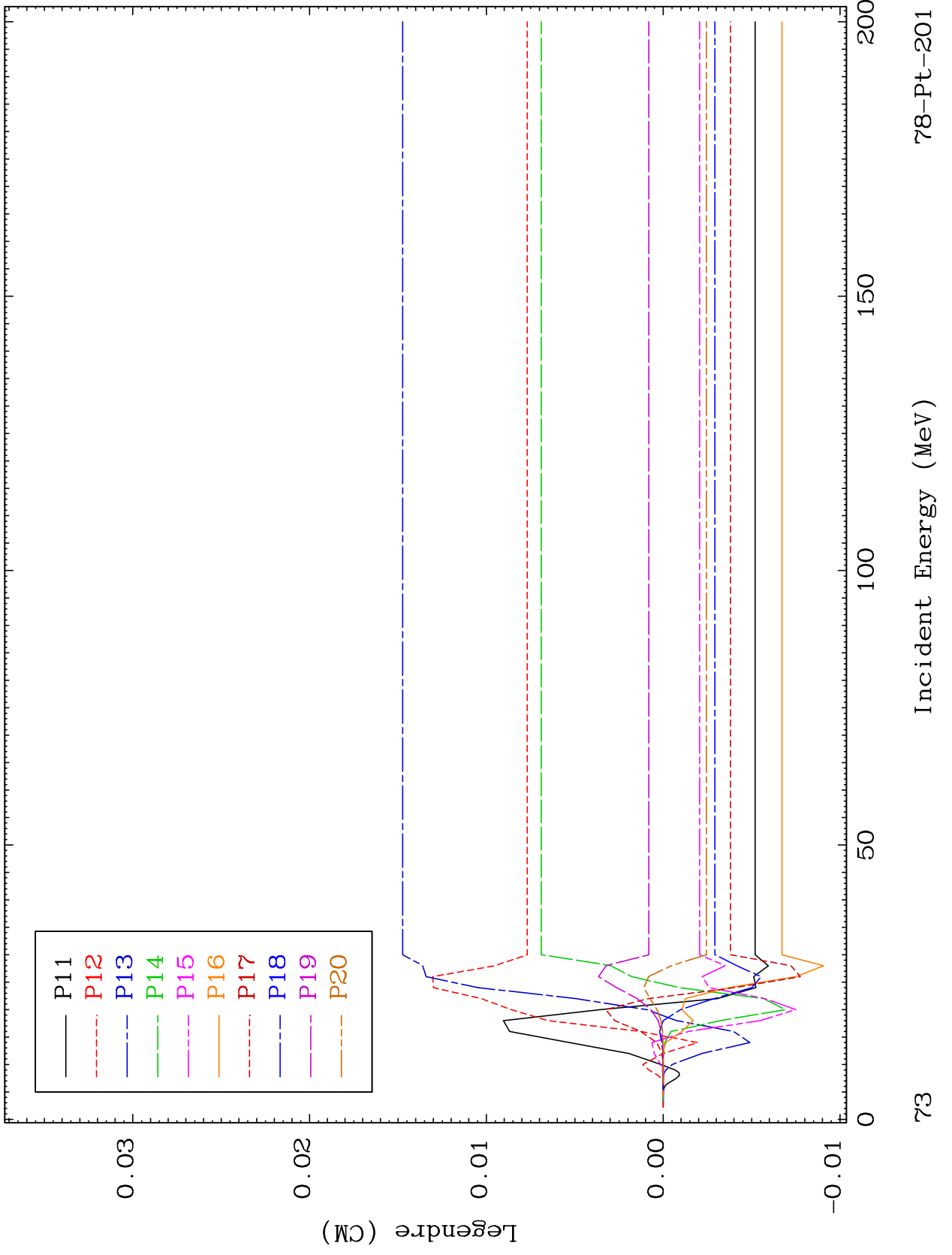




MAT 7858

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

78-Pt-201



73

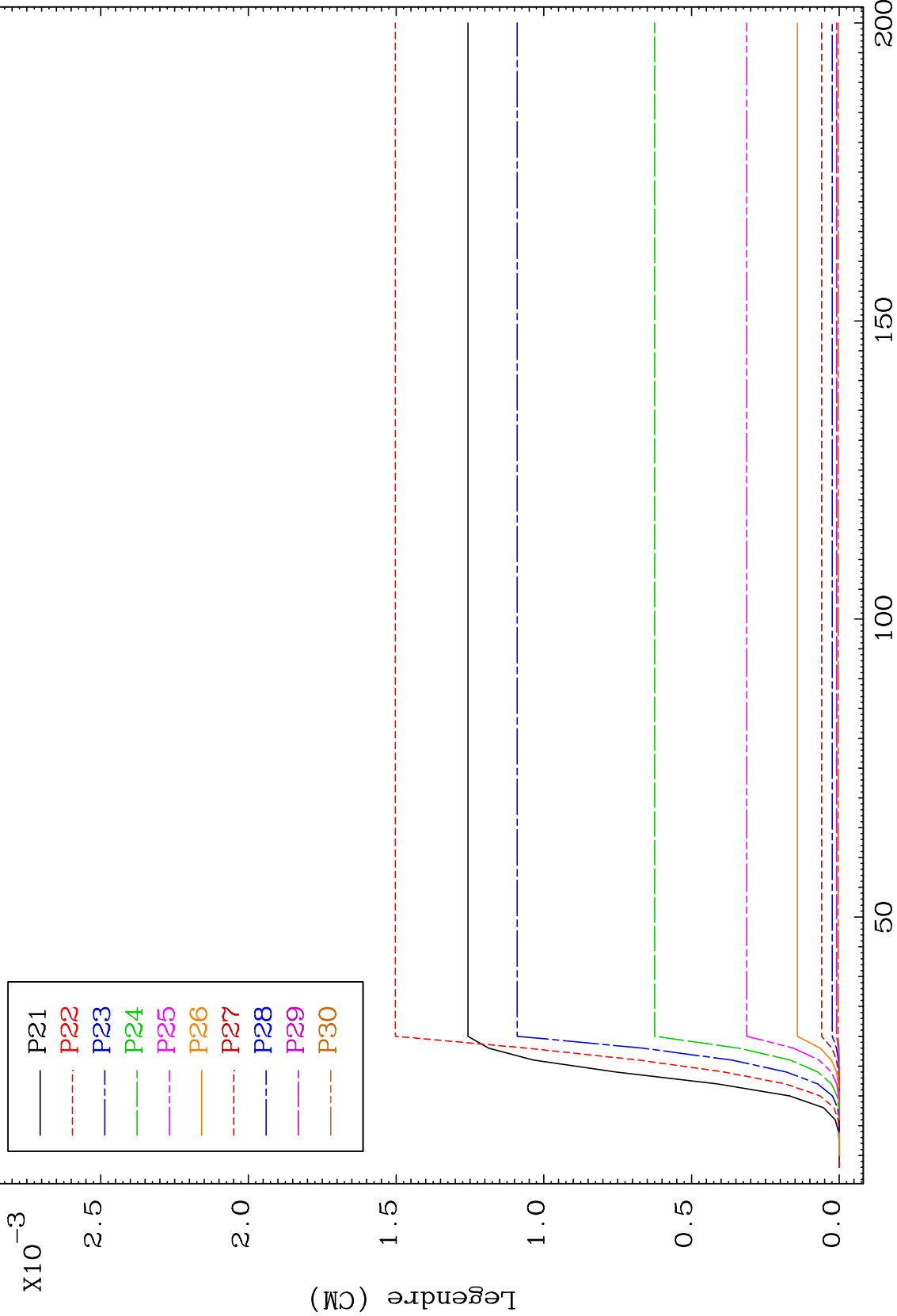
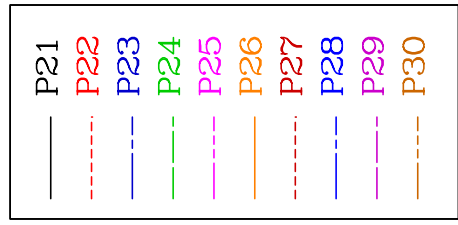
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



74

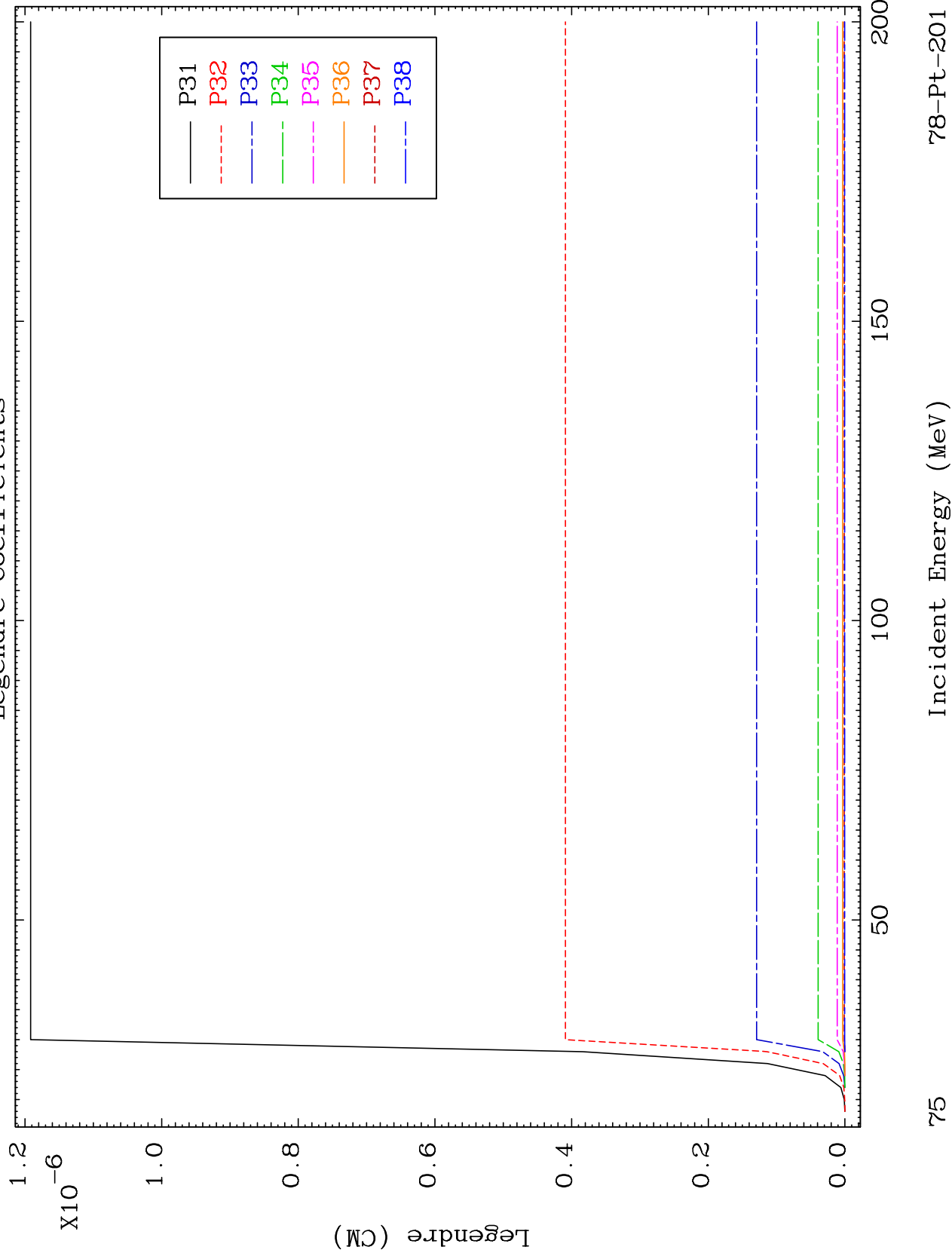
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

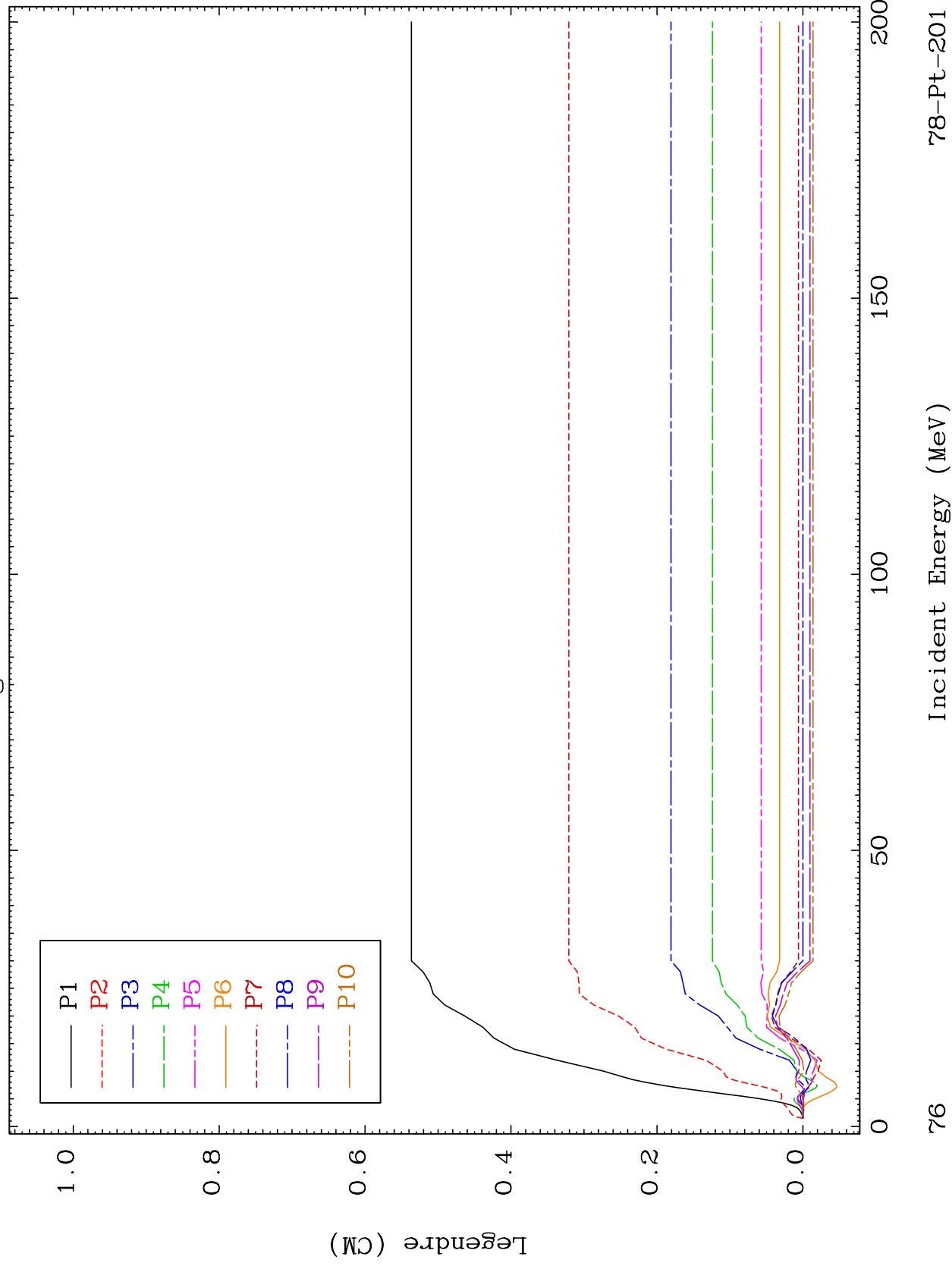
78-Pt-201



MAT 7858

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

78-Pt-201



76

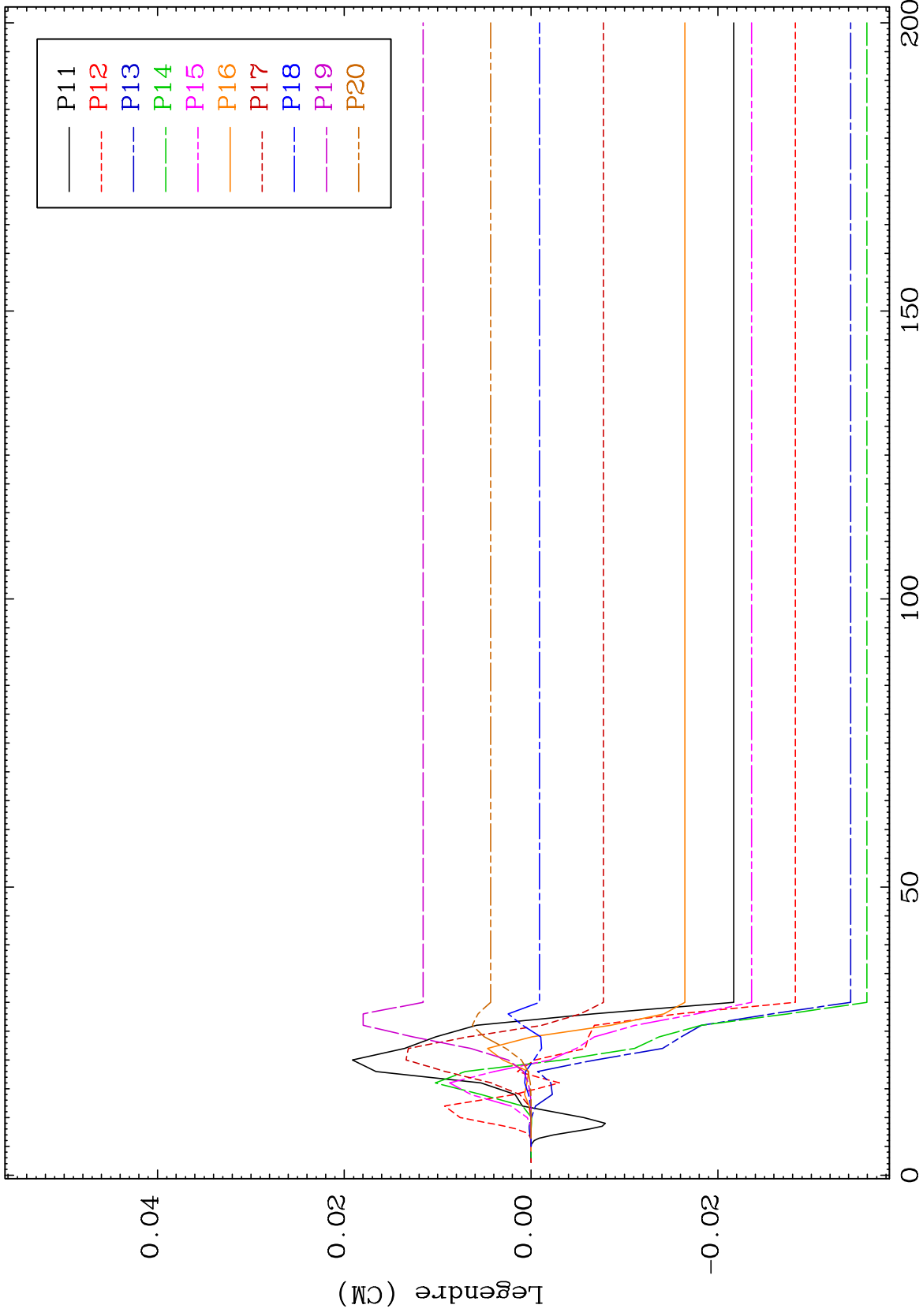
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



77

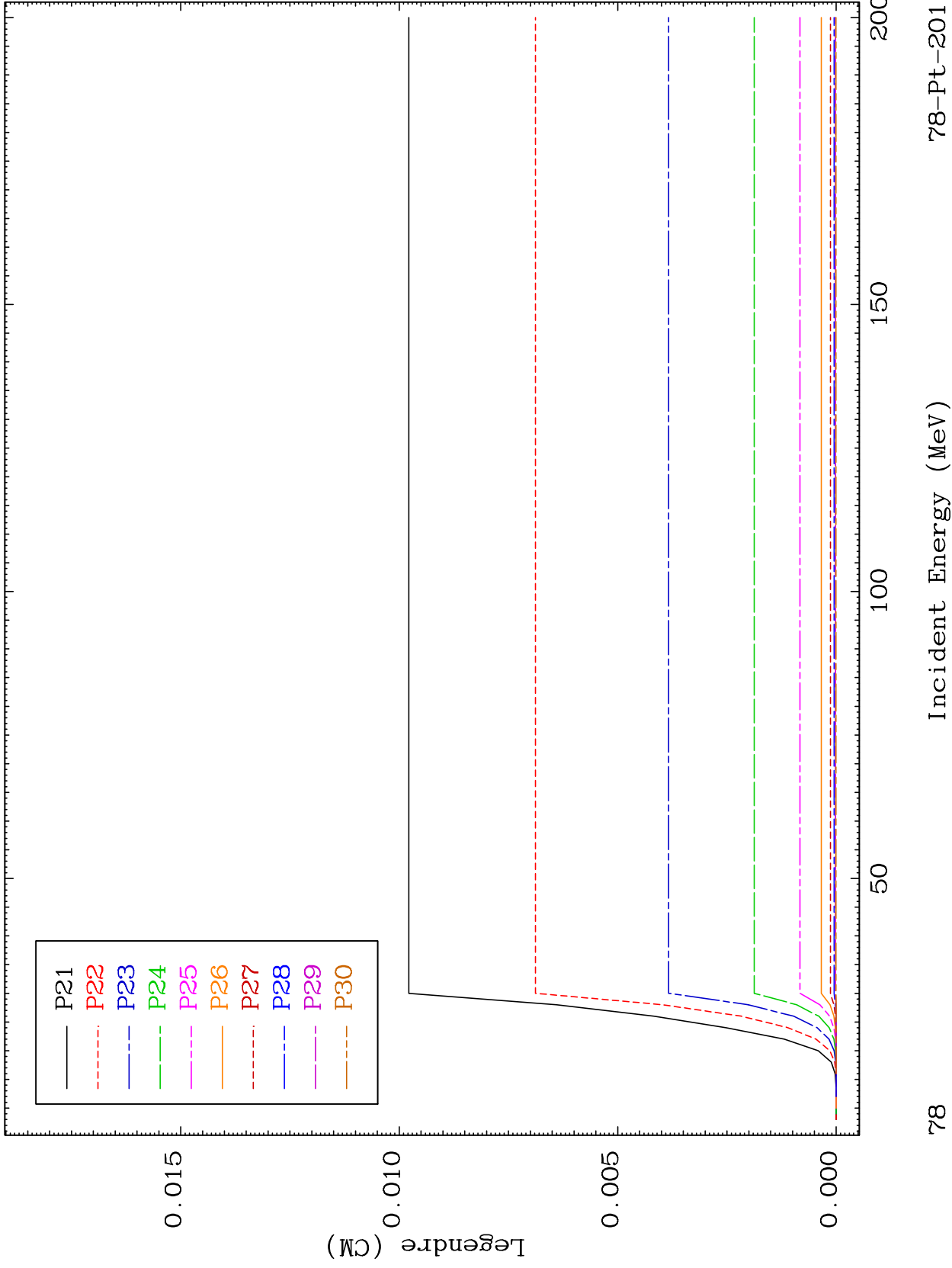
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



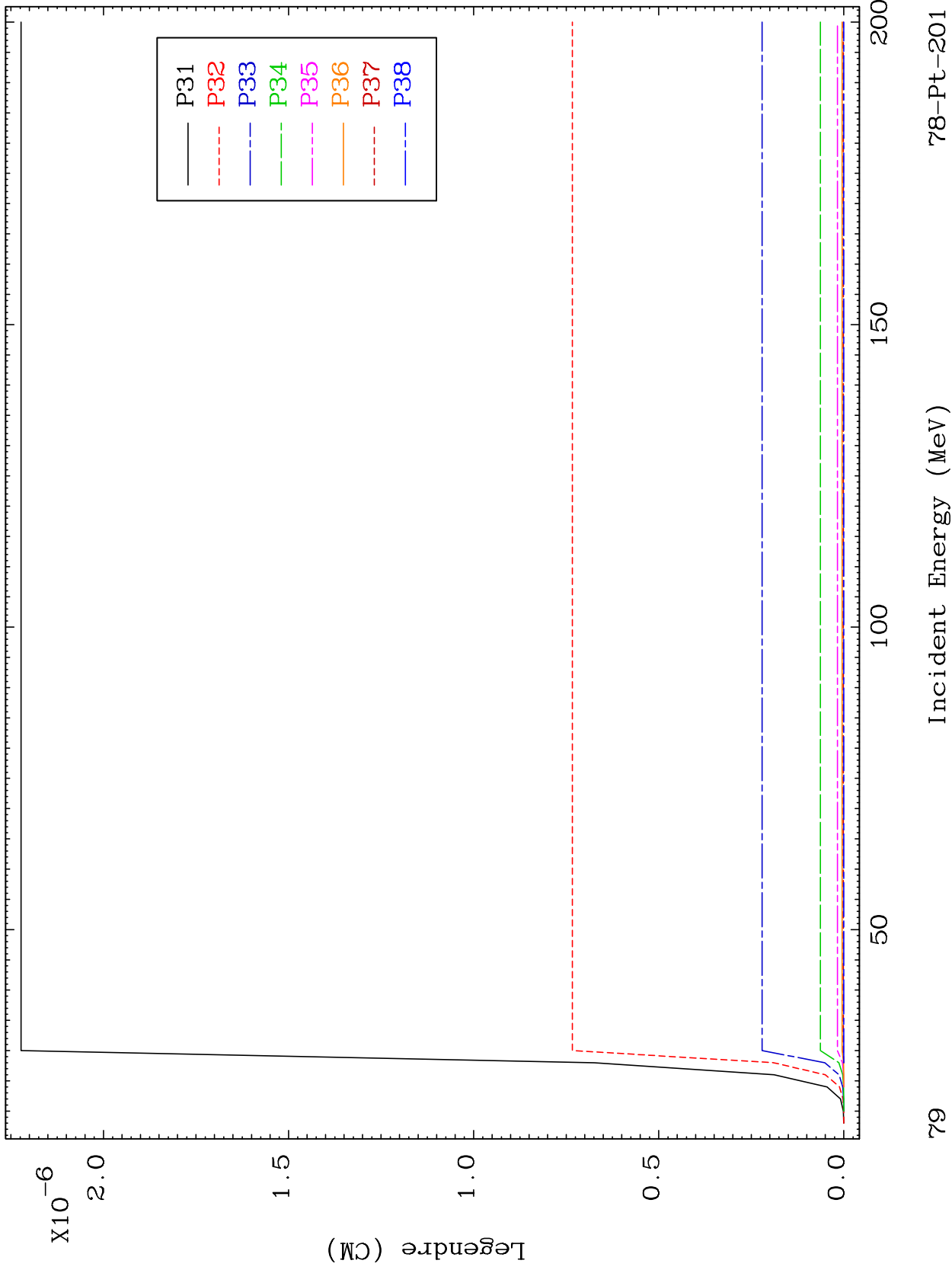
78

78-Pt-201

MAT 7858

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

78-Pt-201

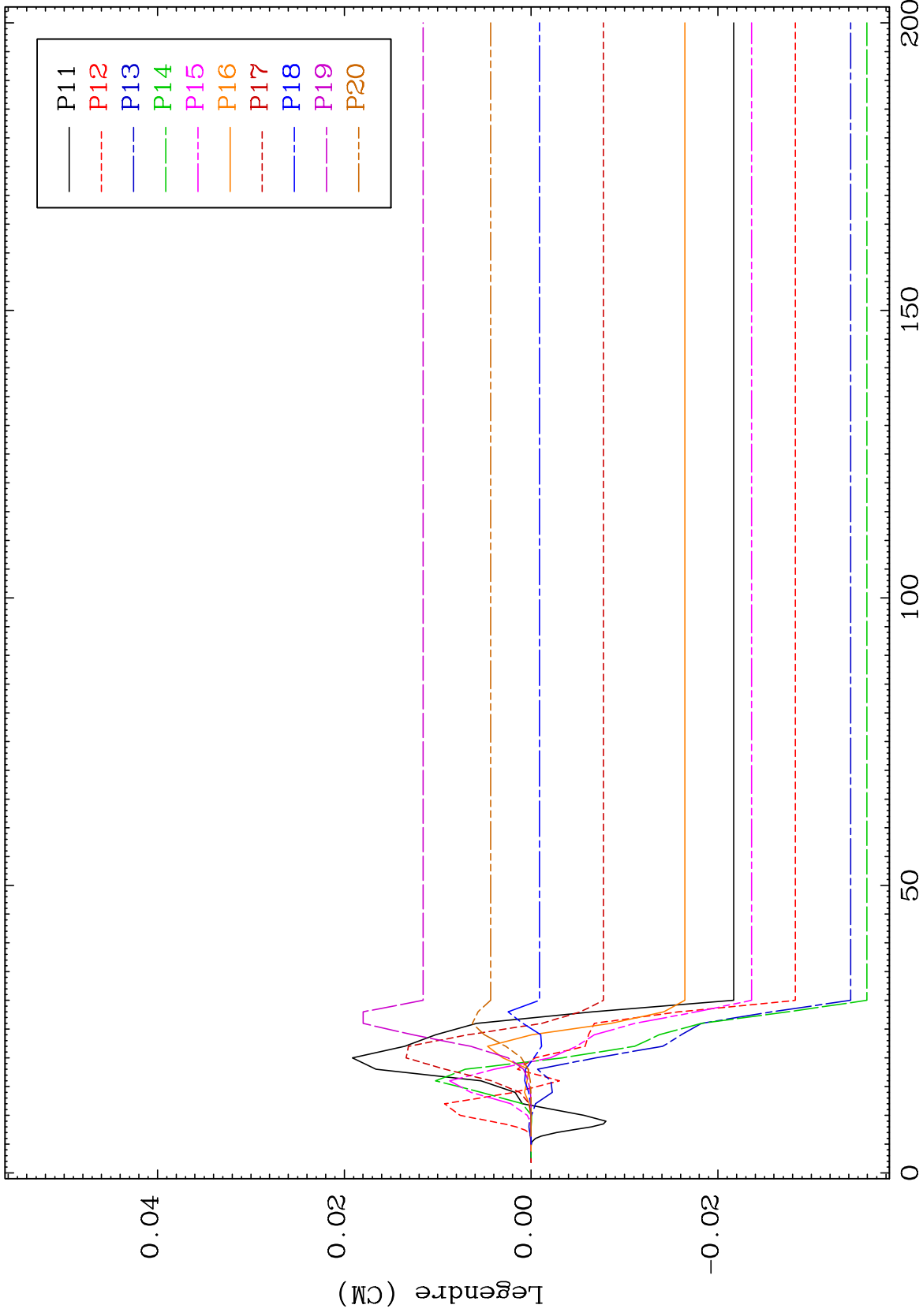




MAT 7858

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

78-Pt-201



81

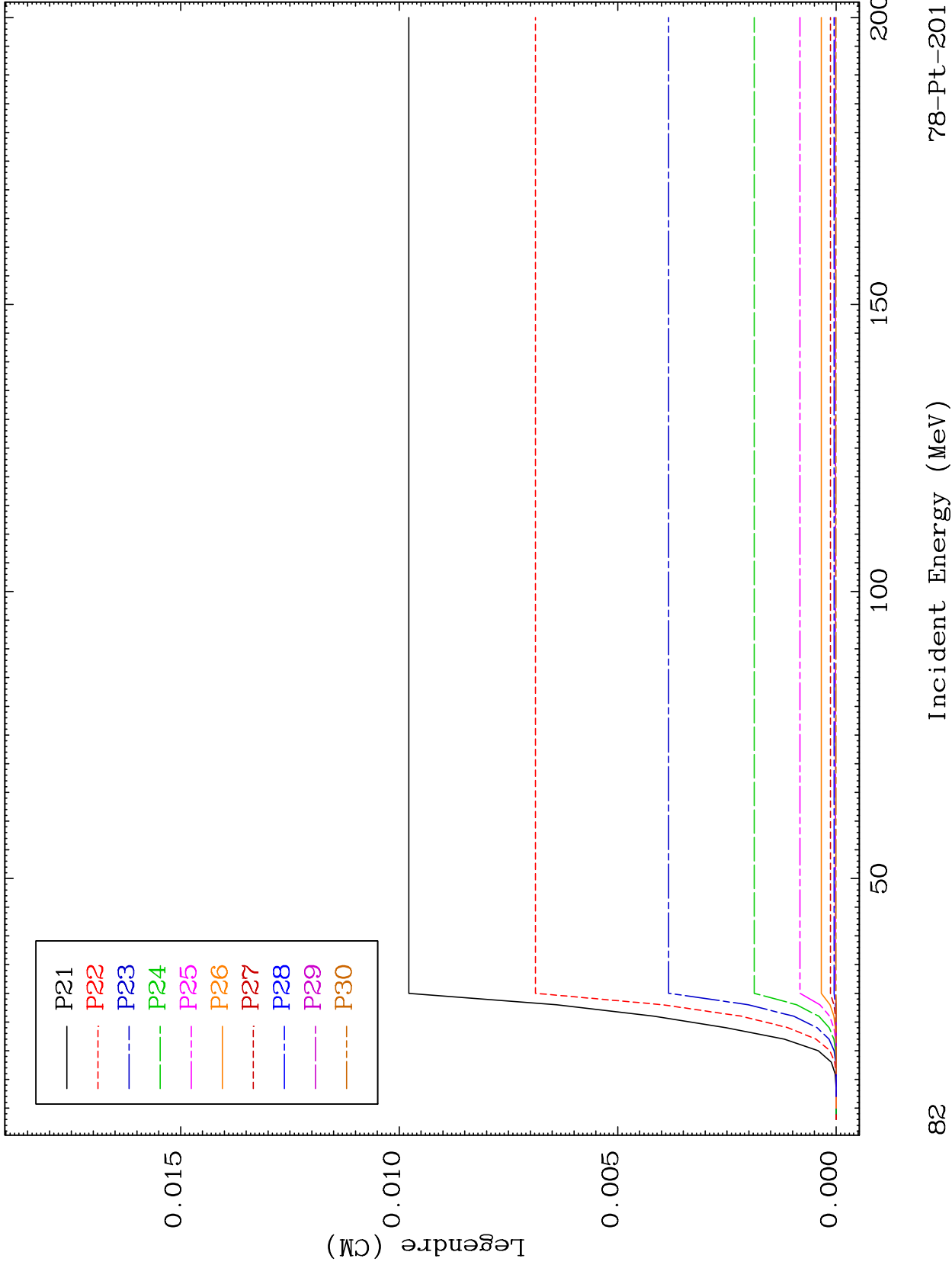
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



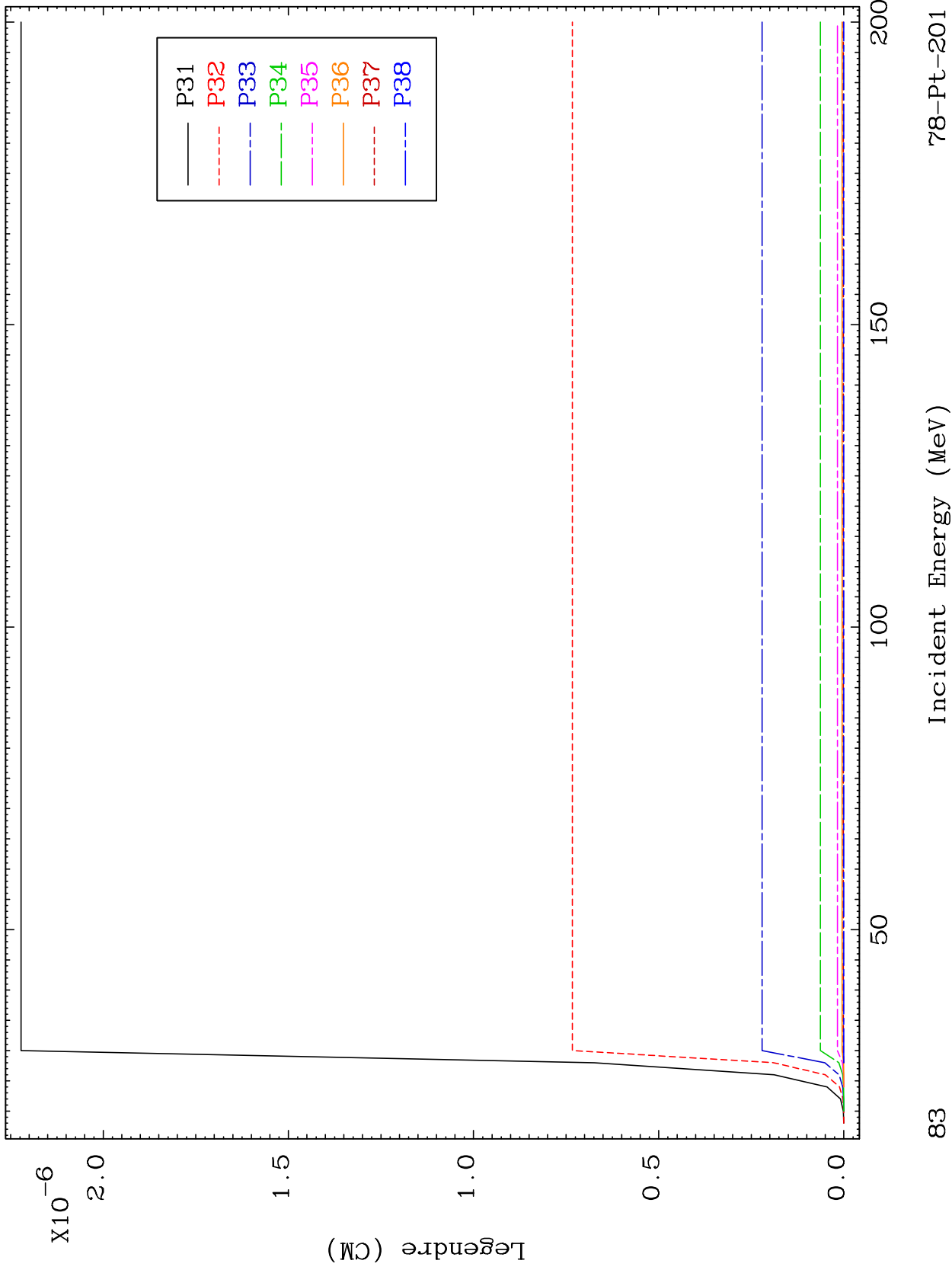
82

78-Pt-201

MAT 7858

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

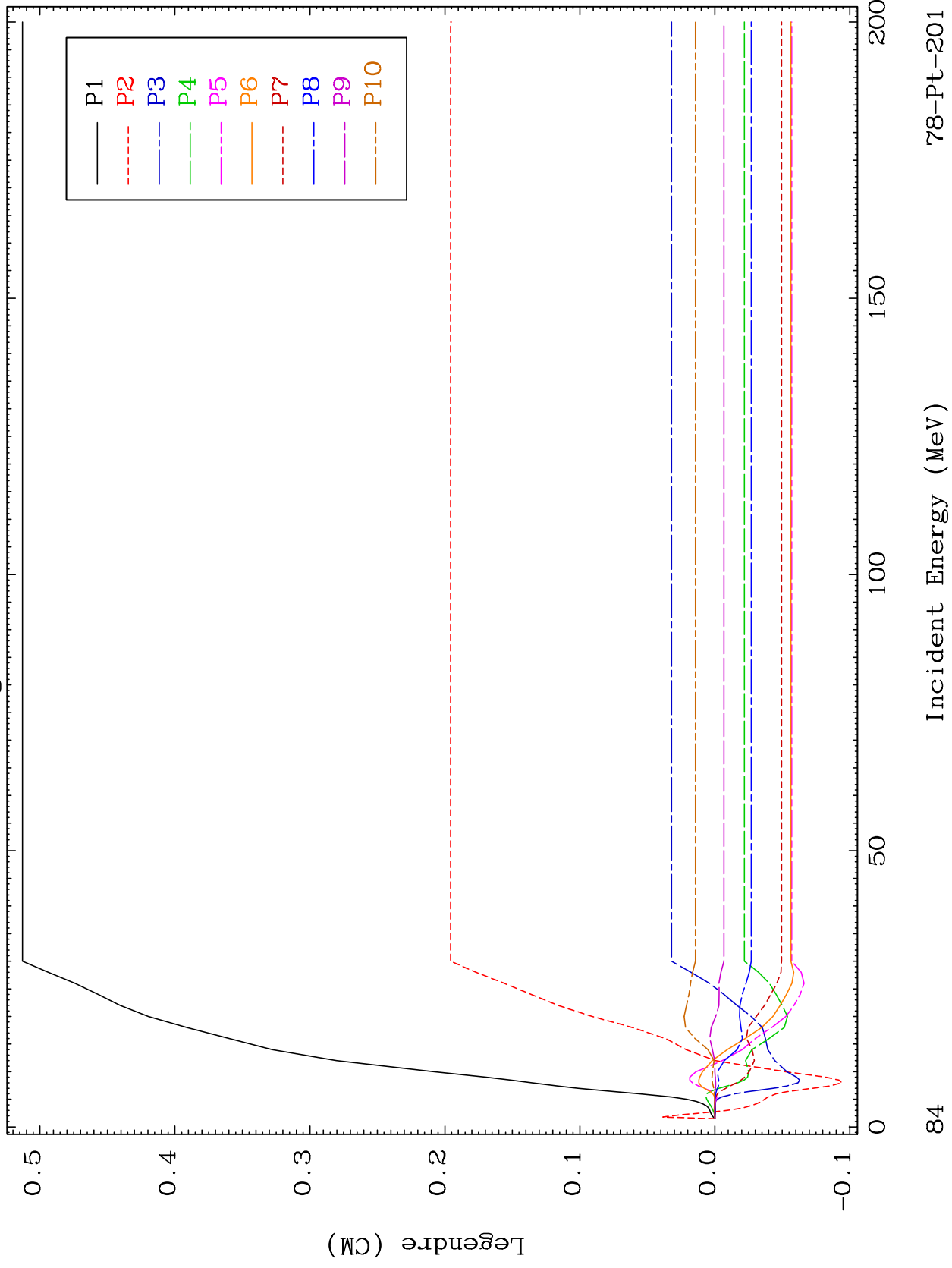
78-Pt-201



MAT 7858

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

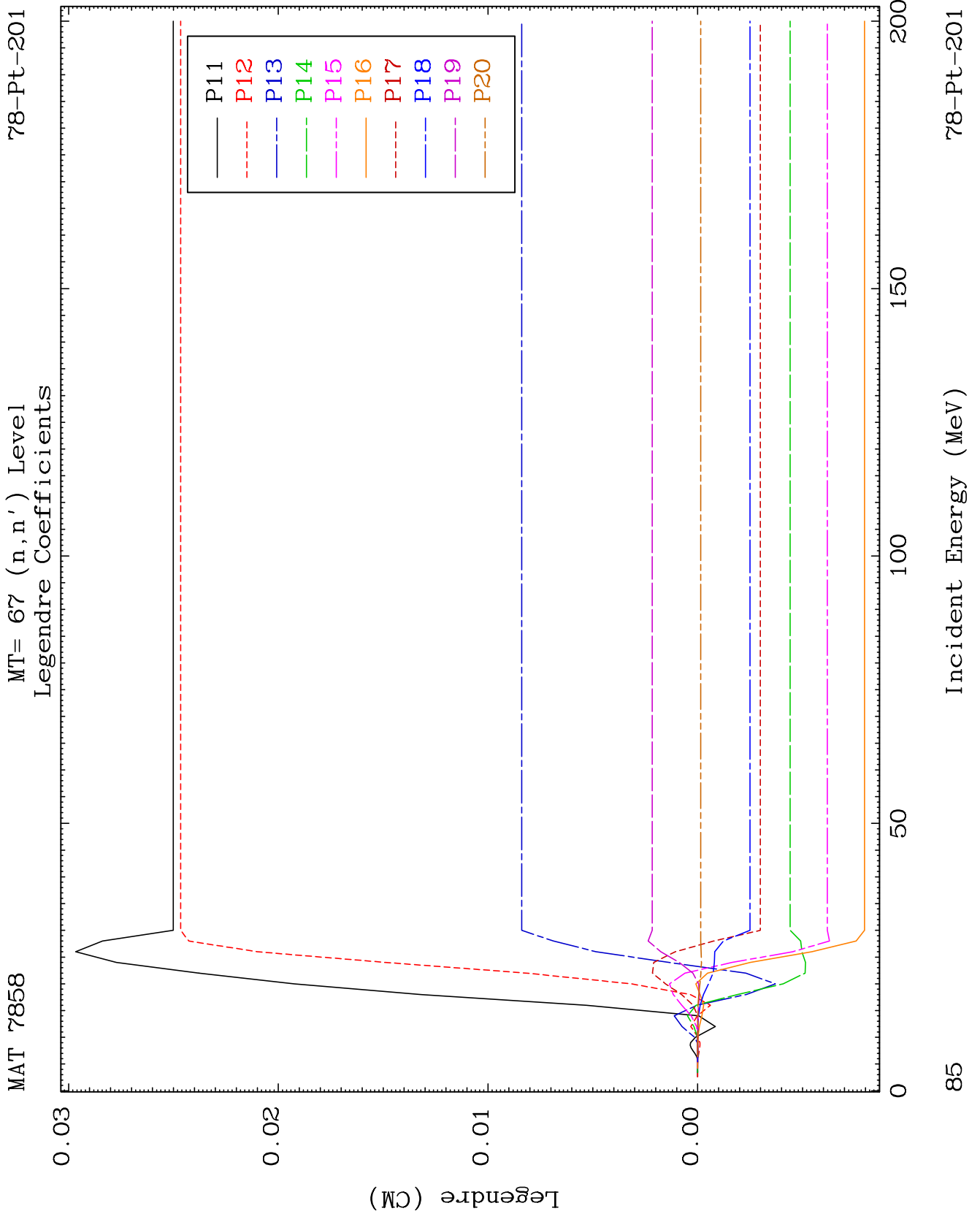
78-Pt-201

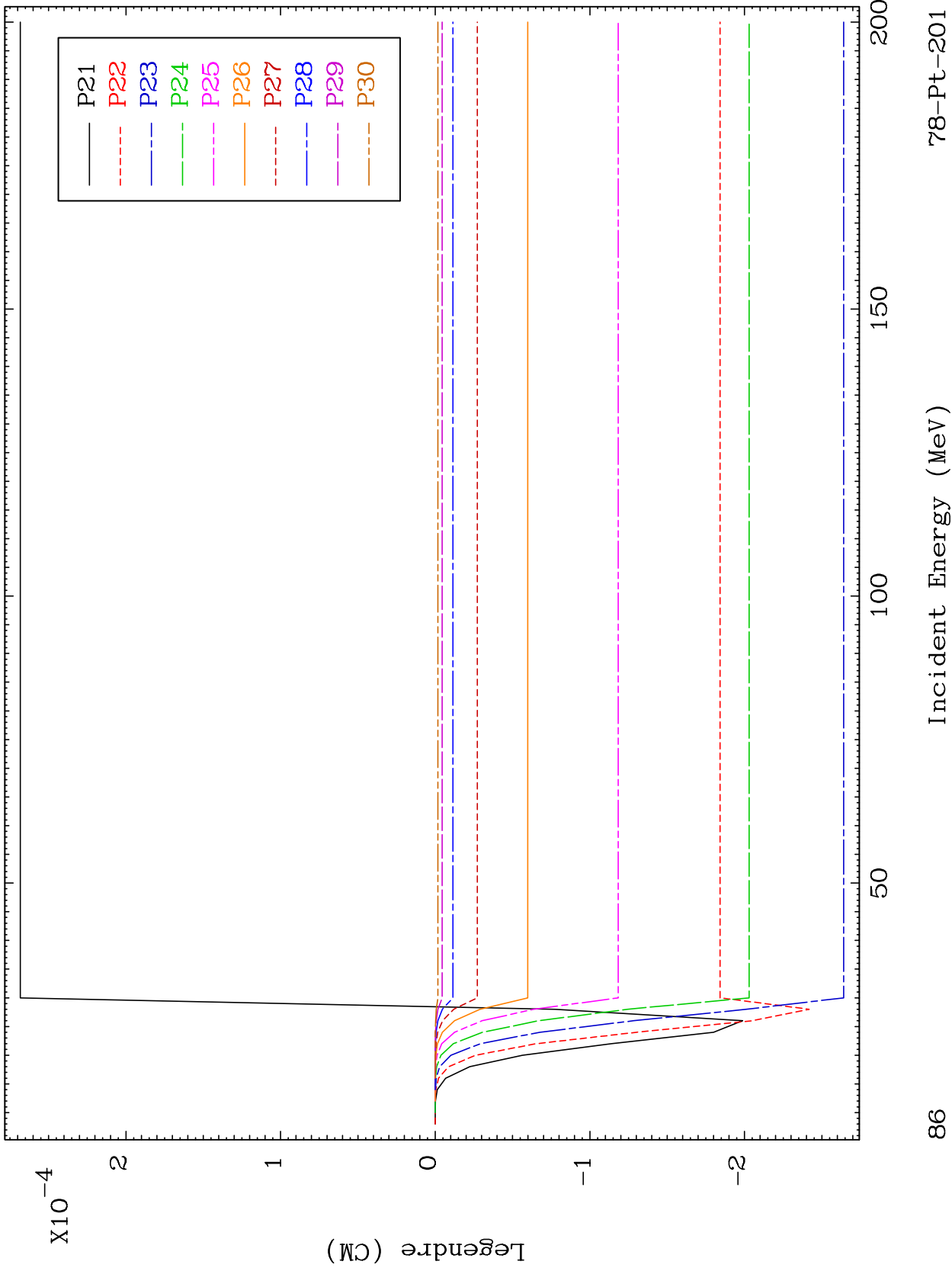


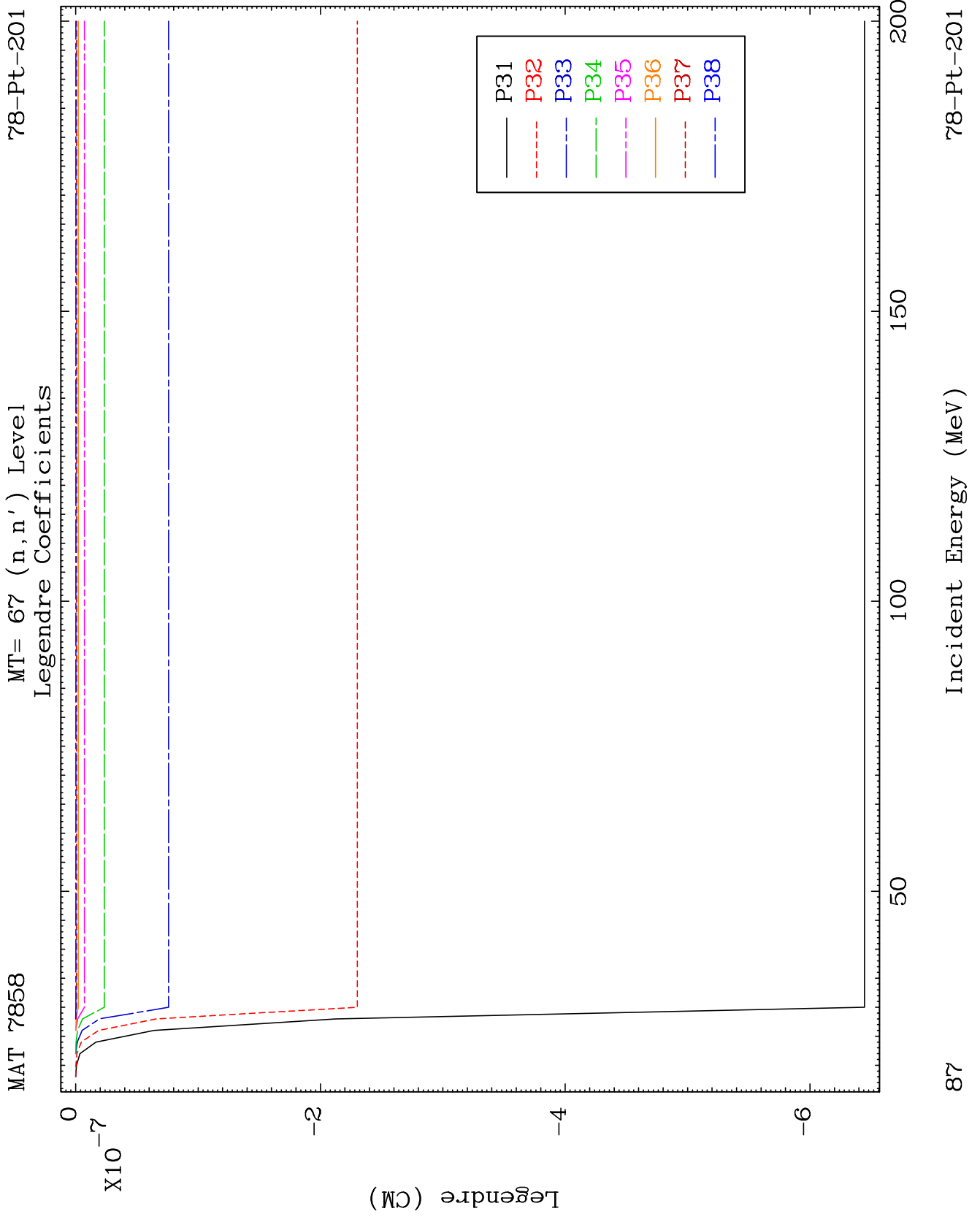
78-Pt-201

Incident Energy (MeV)

84



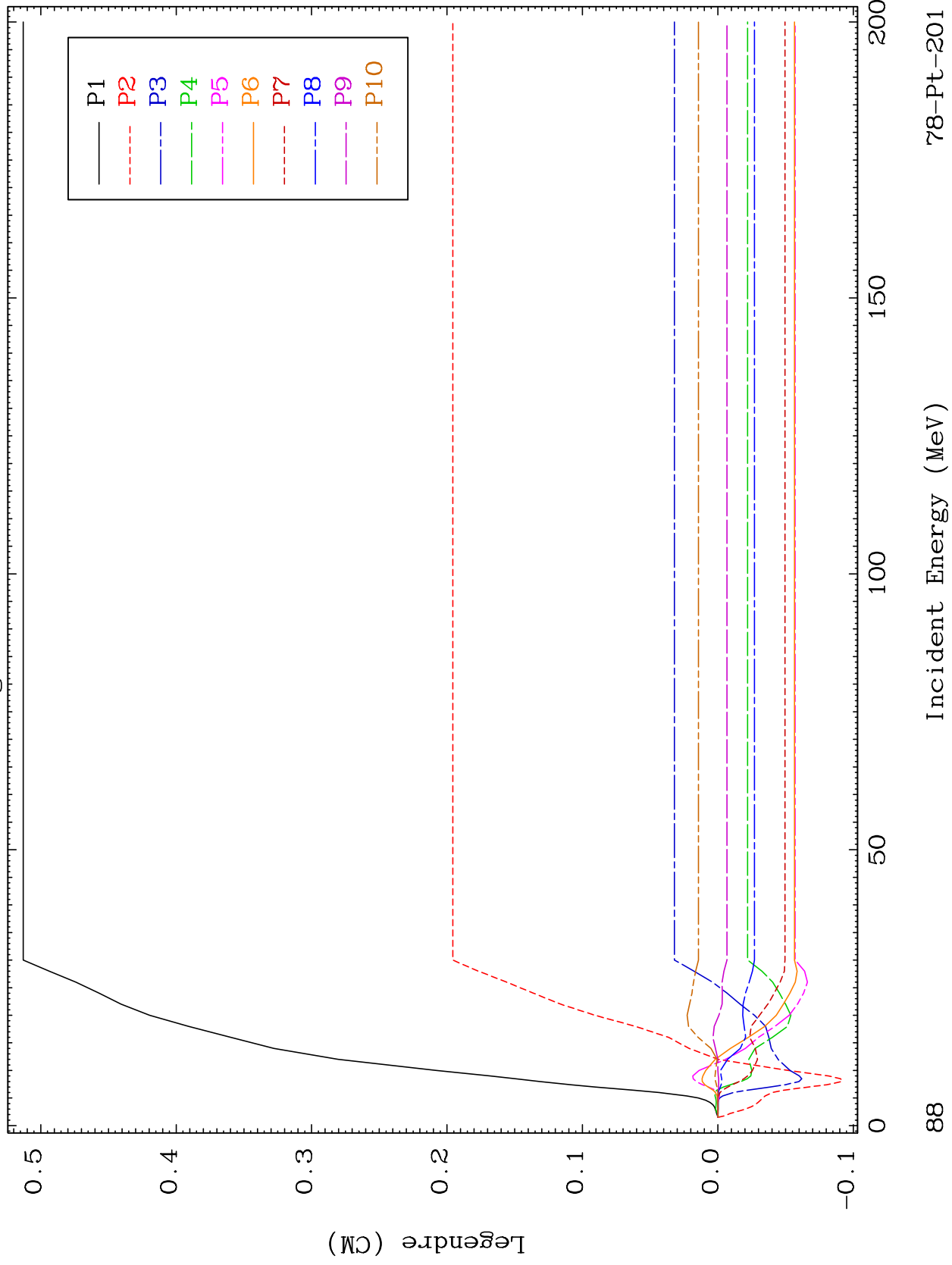




MAT 7858

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

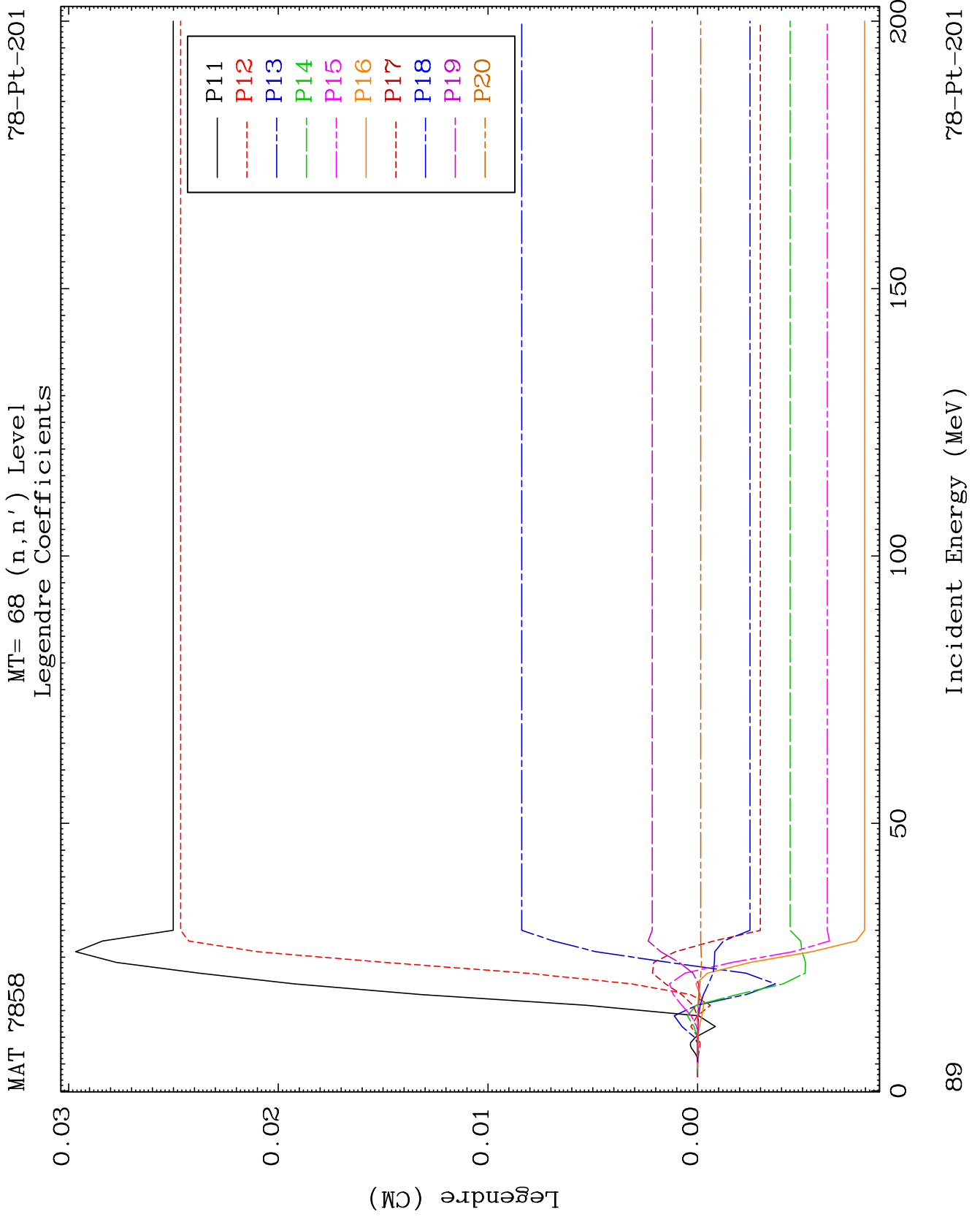
78-Pt-201



78-Pt-201

Incident Energy (MeV)

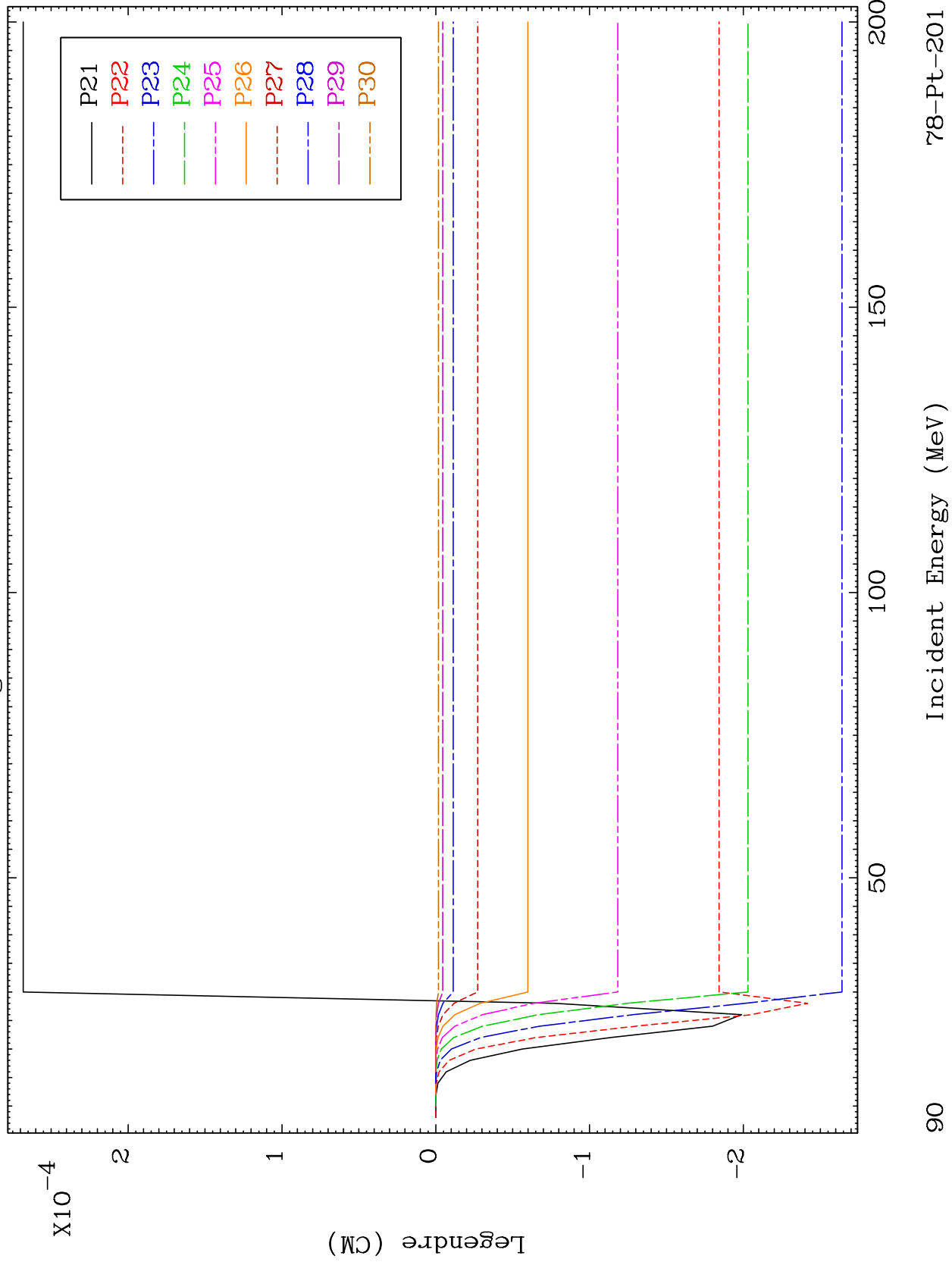
88



MAT 7858

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

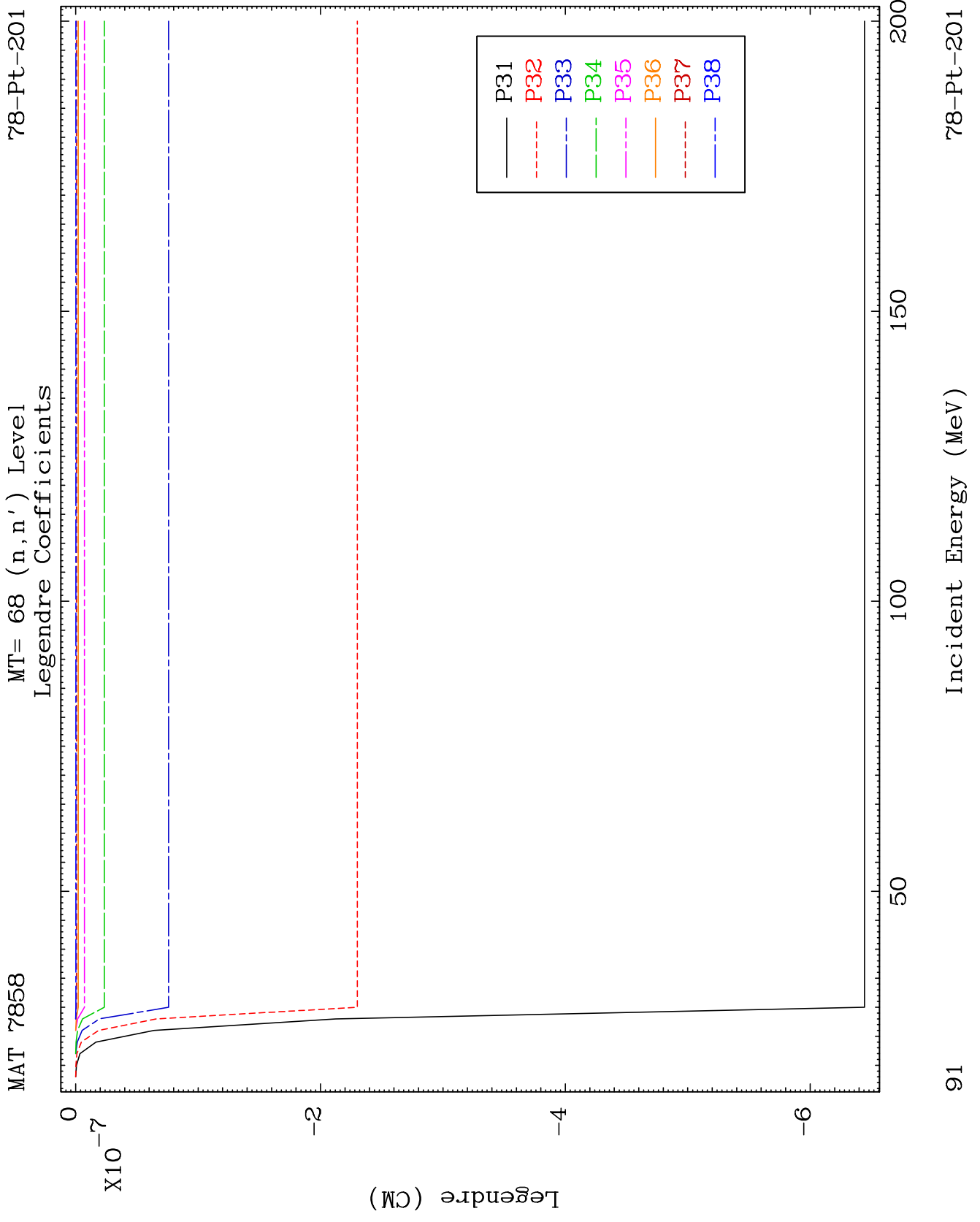
78-Pt-201



90

Incident Energy (MeV)

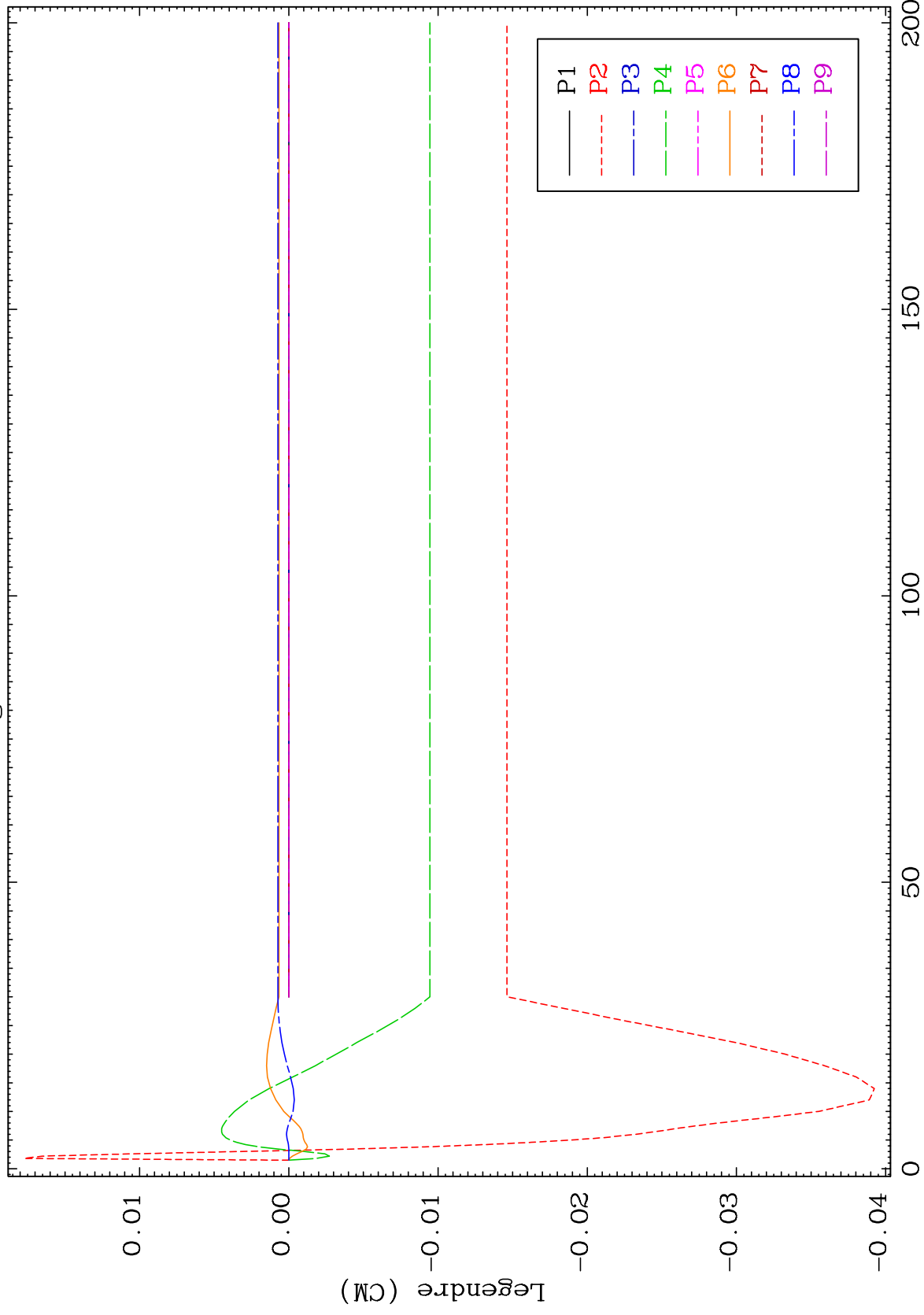
78-Pt-201



MAT 7858

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

78-Pt-201



92

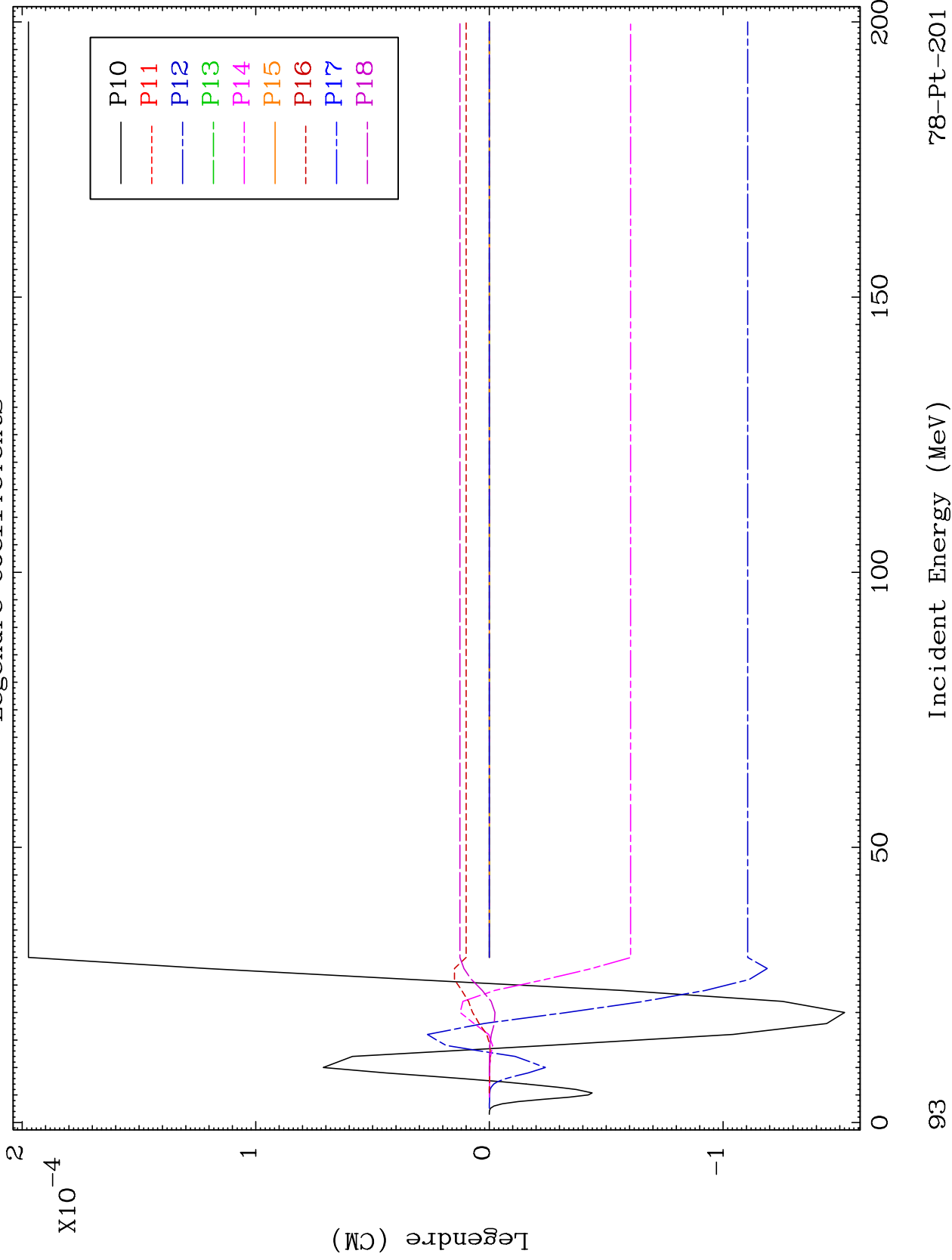
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

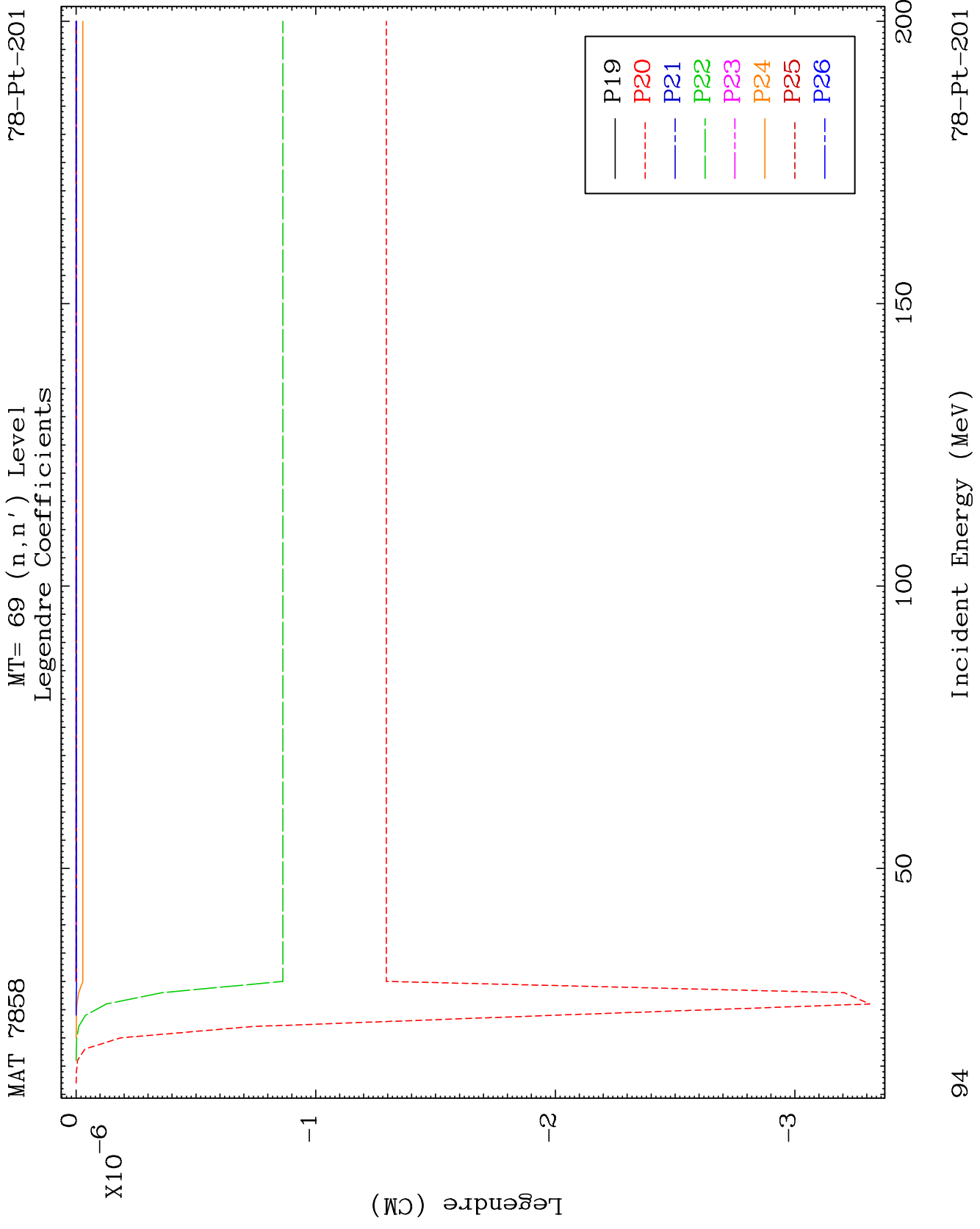
78-Pt-201

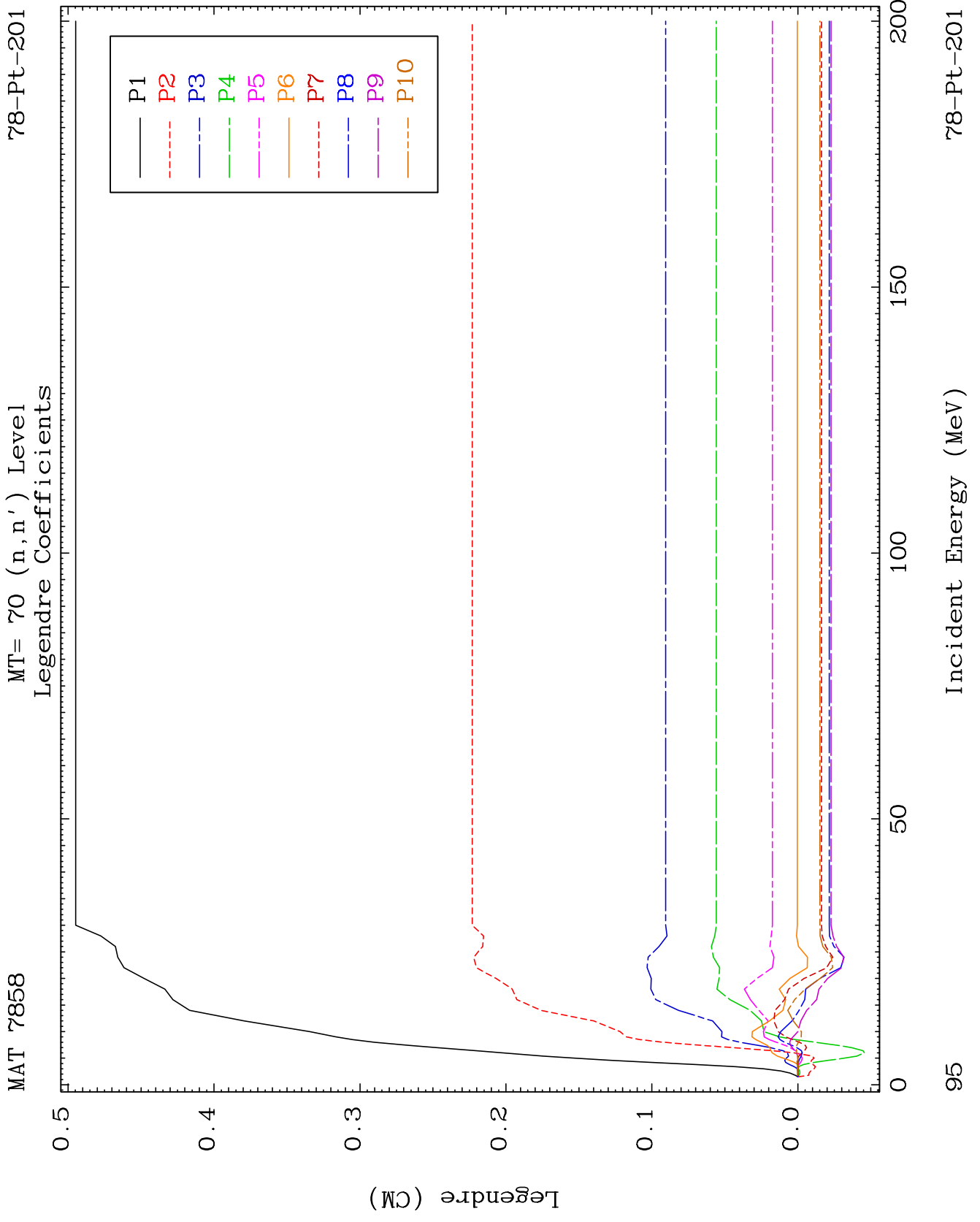


93

Incident Energy (MeV)

78-Pt-201

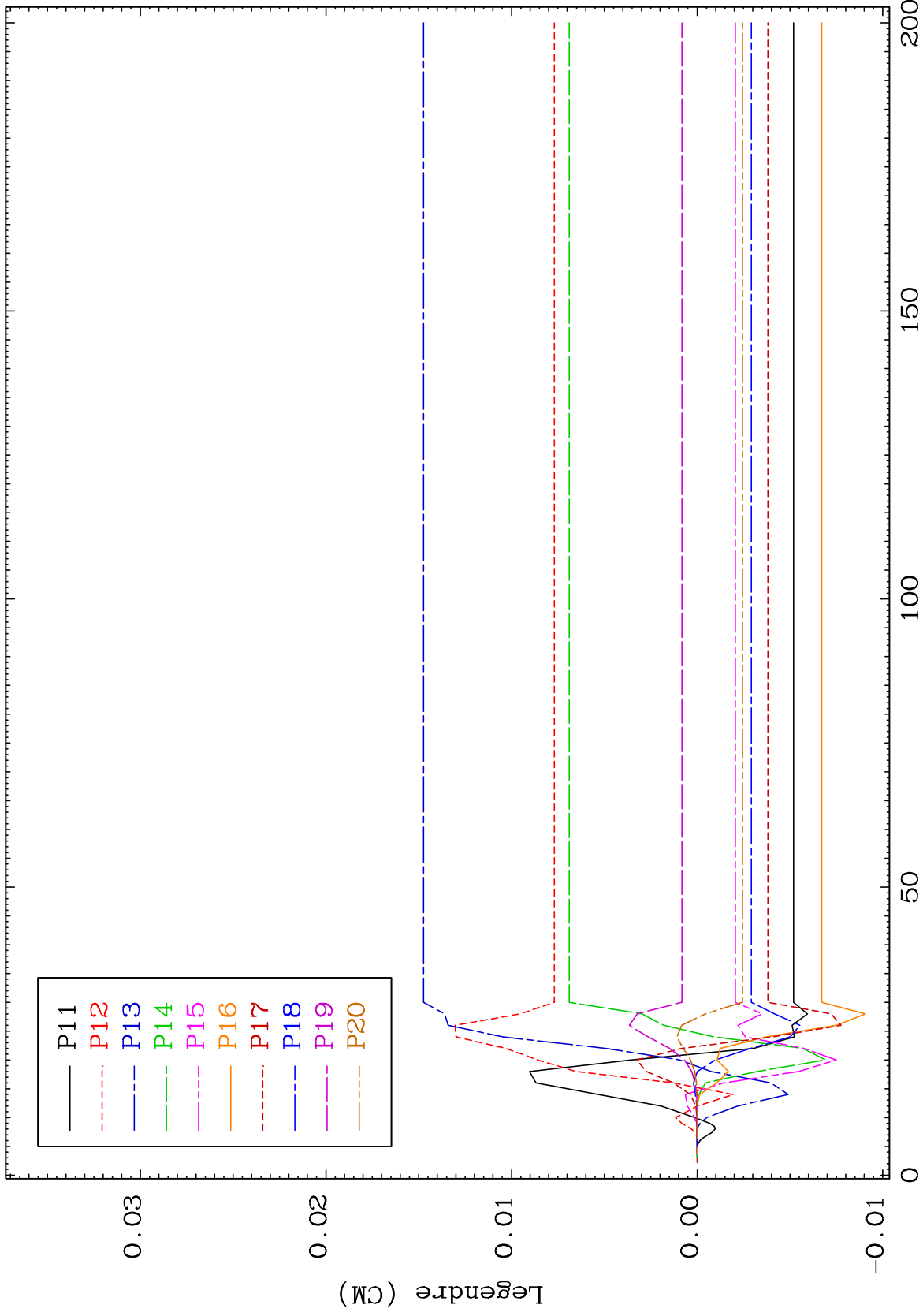




MAT 7858

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

78-Pt-201



96

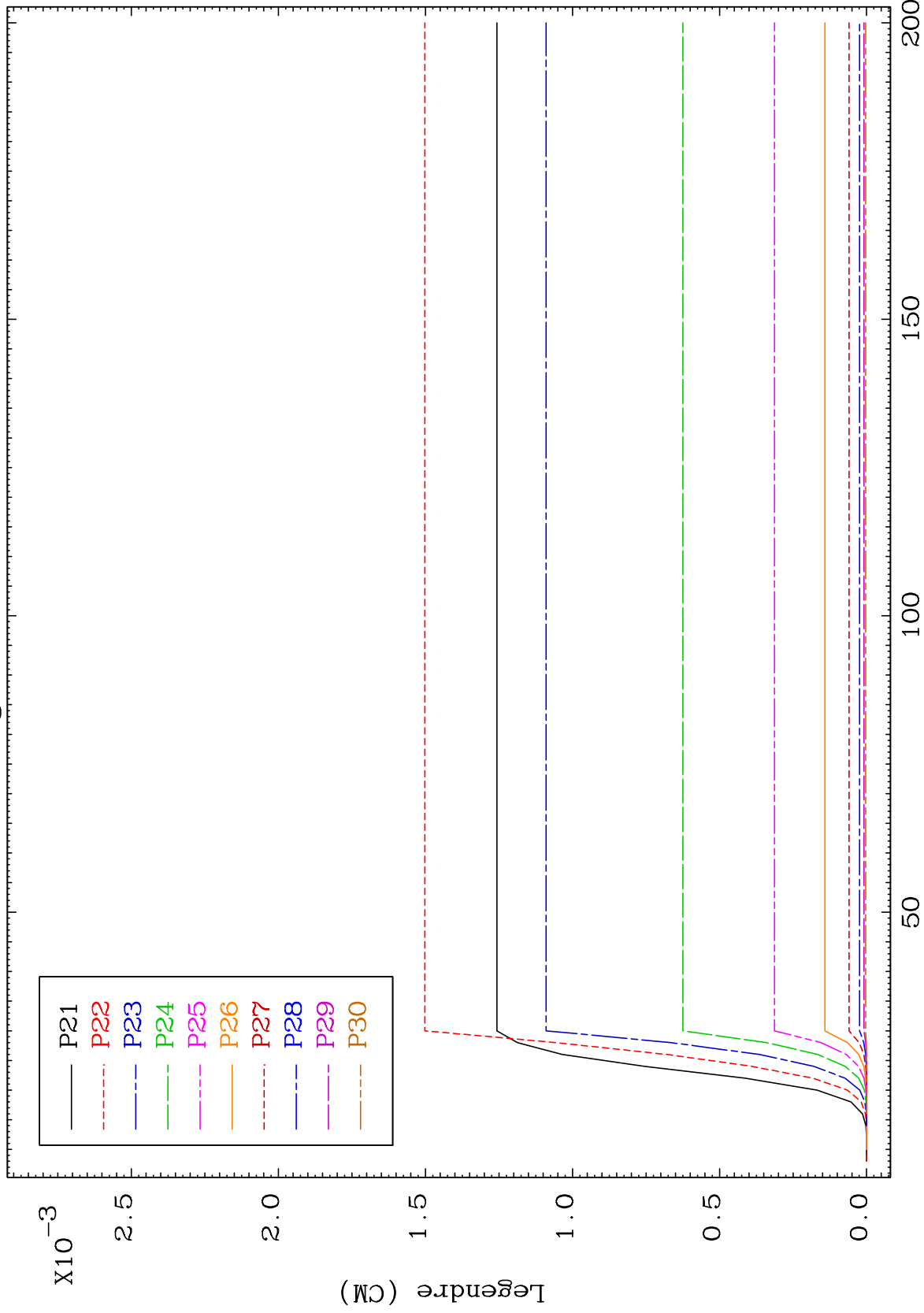
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



97

Incident Energy (MeV)

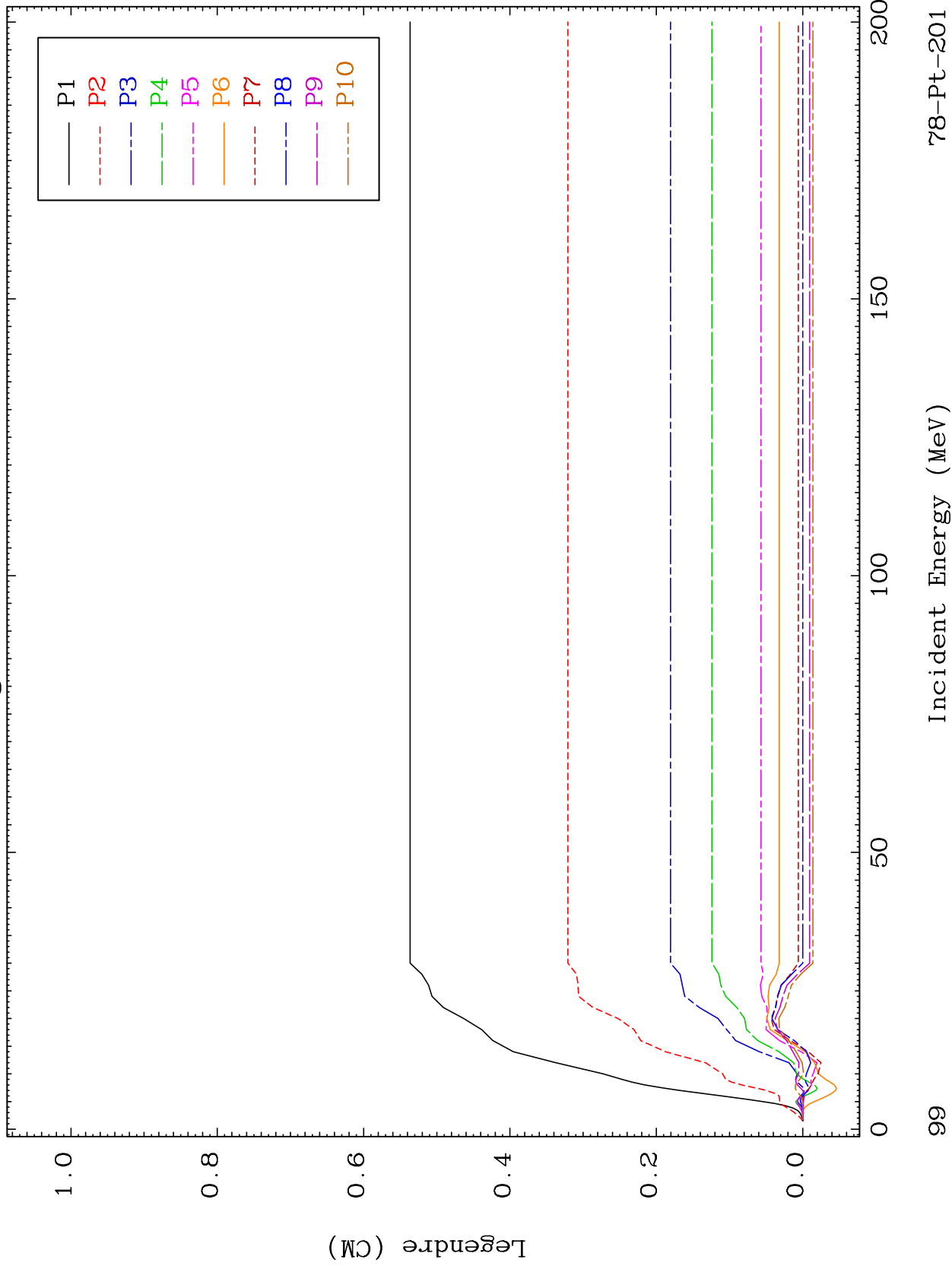
78-Pt-201



MAT 7858

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

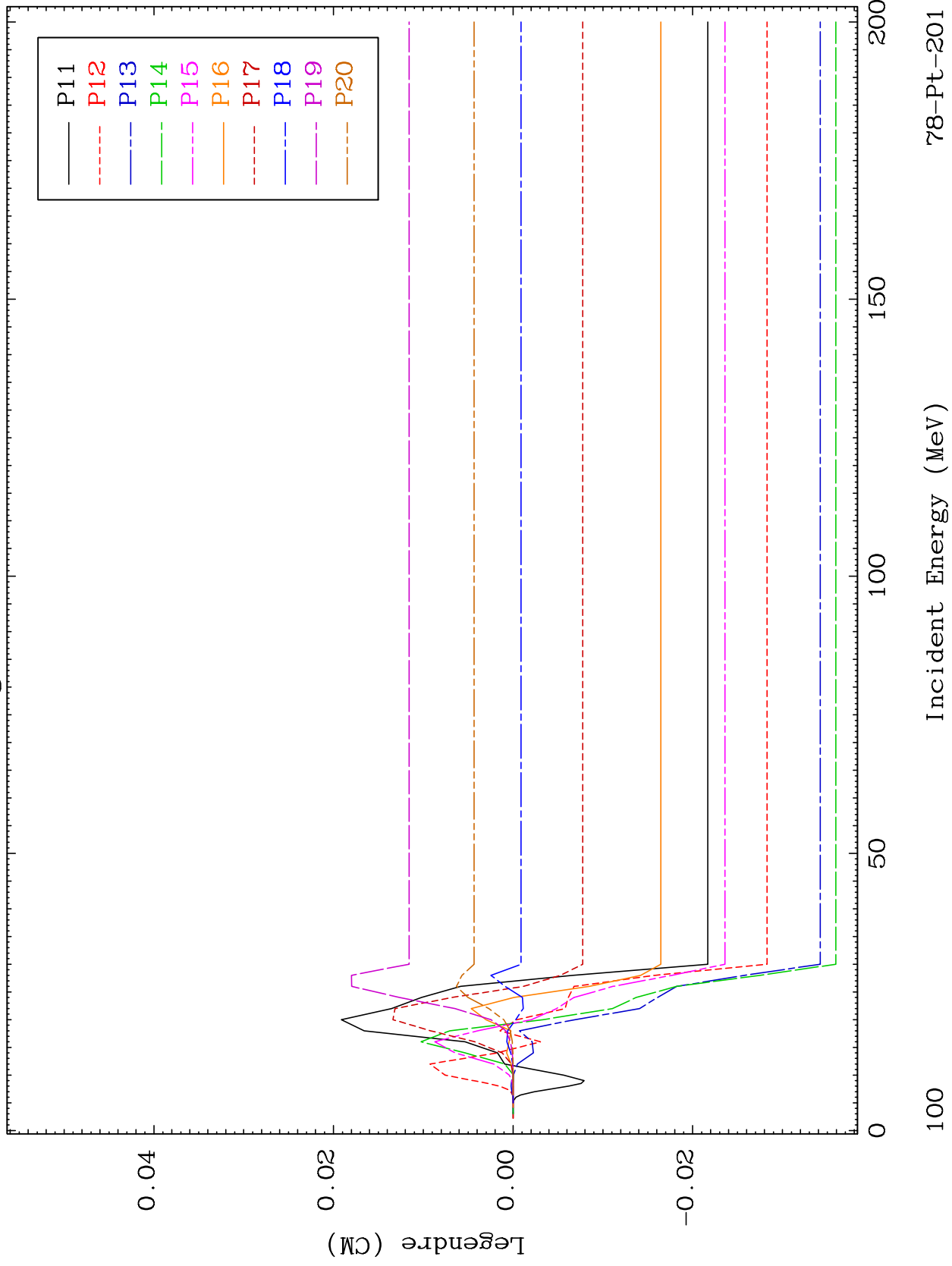
78-Pt-201



MAT 7858

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

78-Pt-201

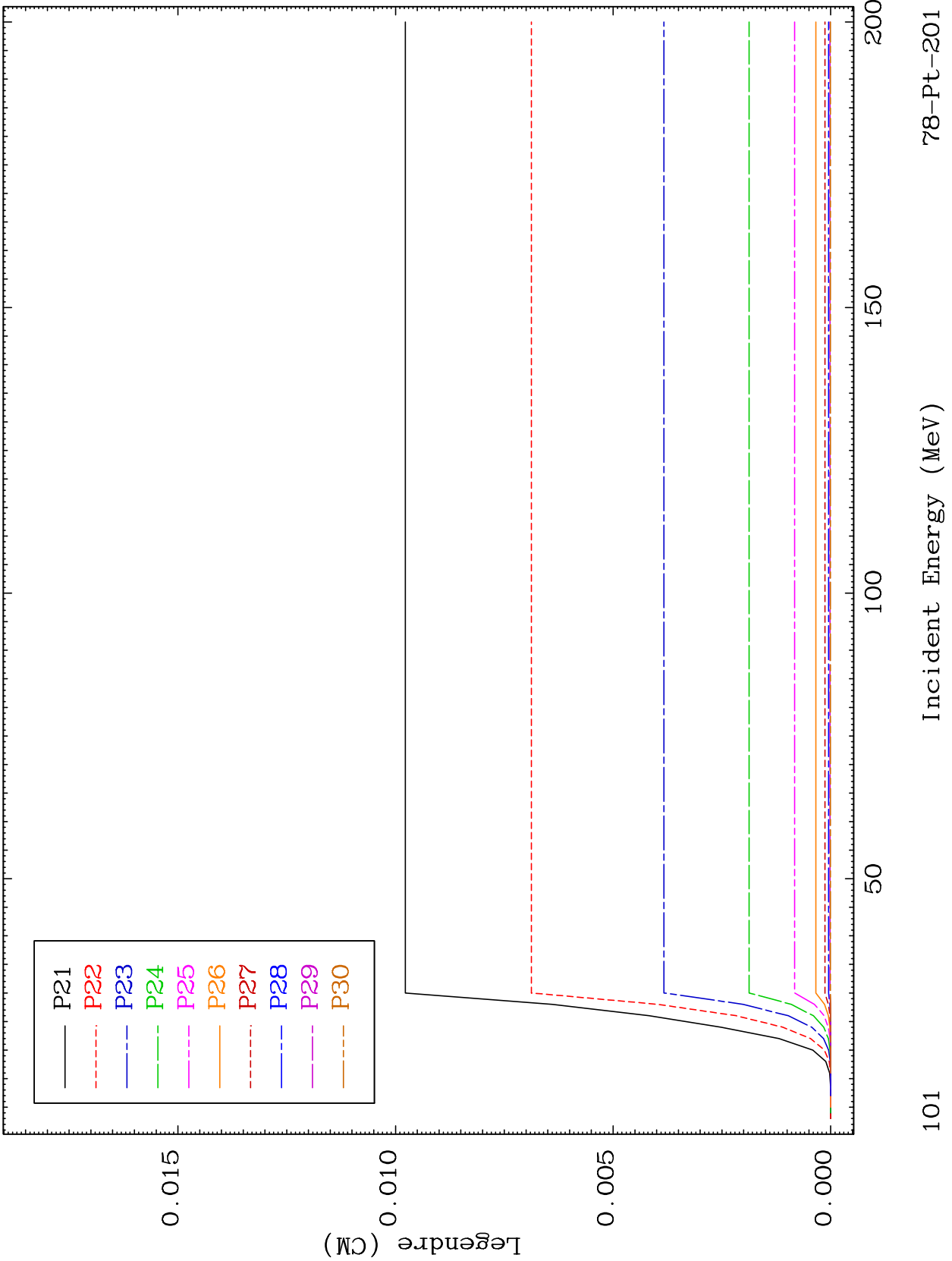


78-Pt-201

MAT 7858

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

78-Pt-201



101

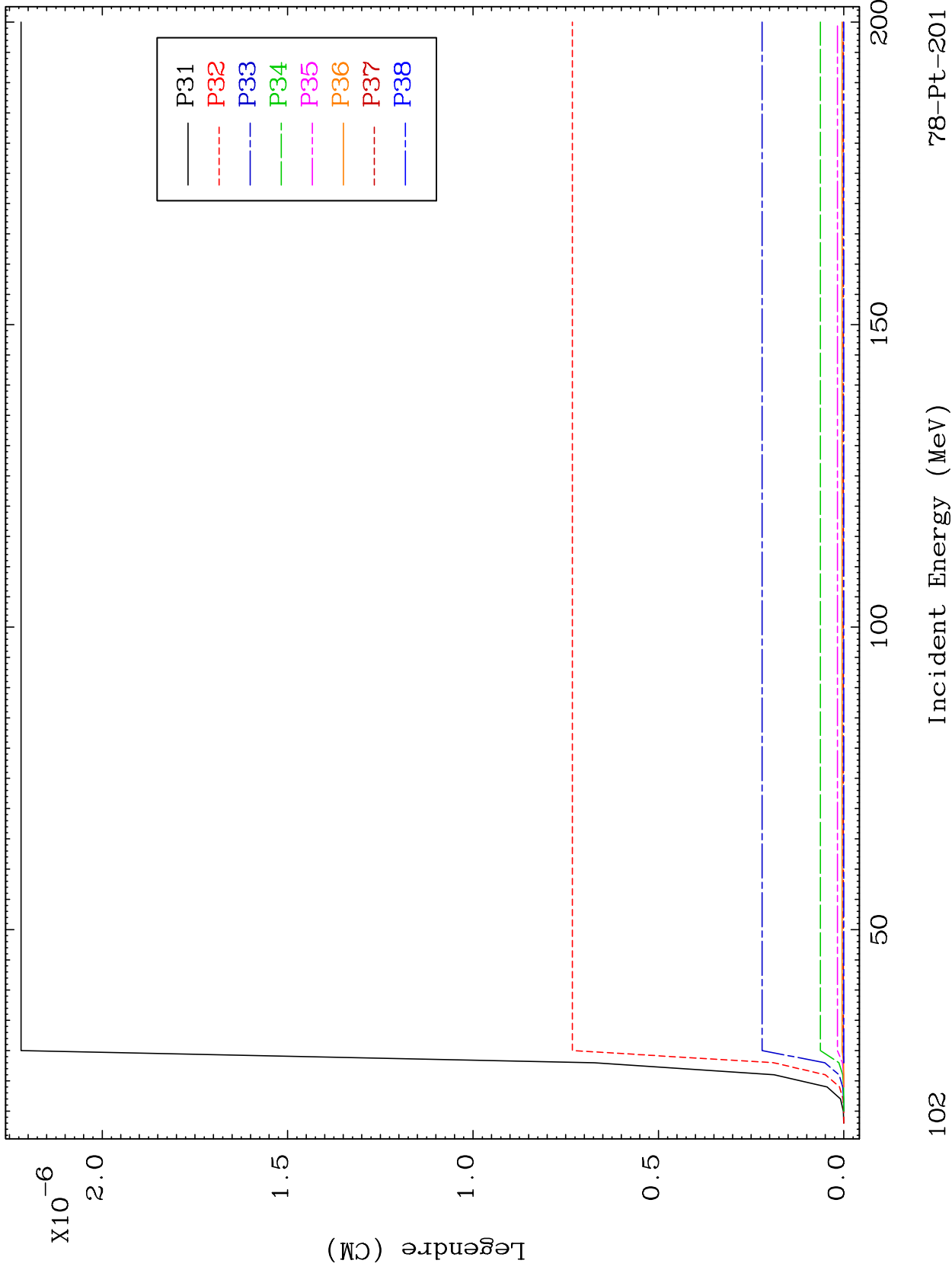
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

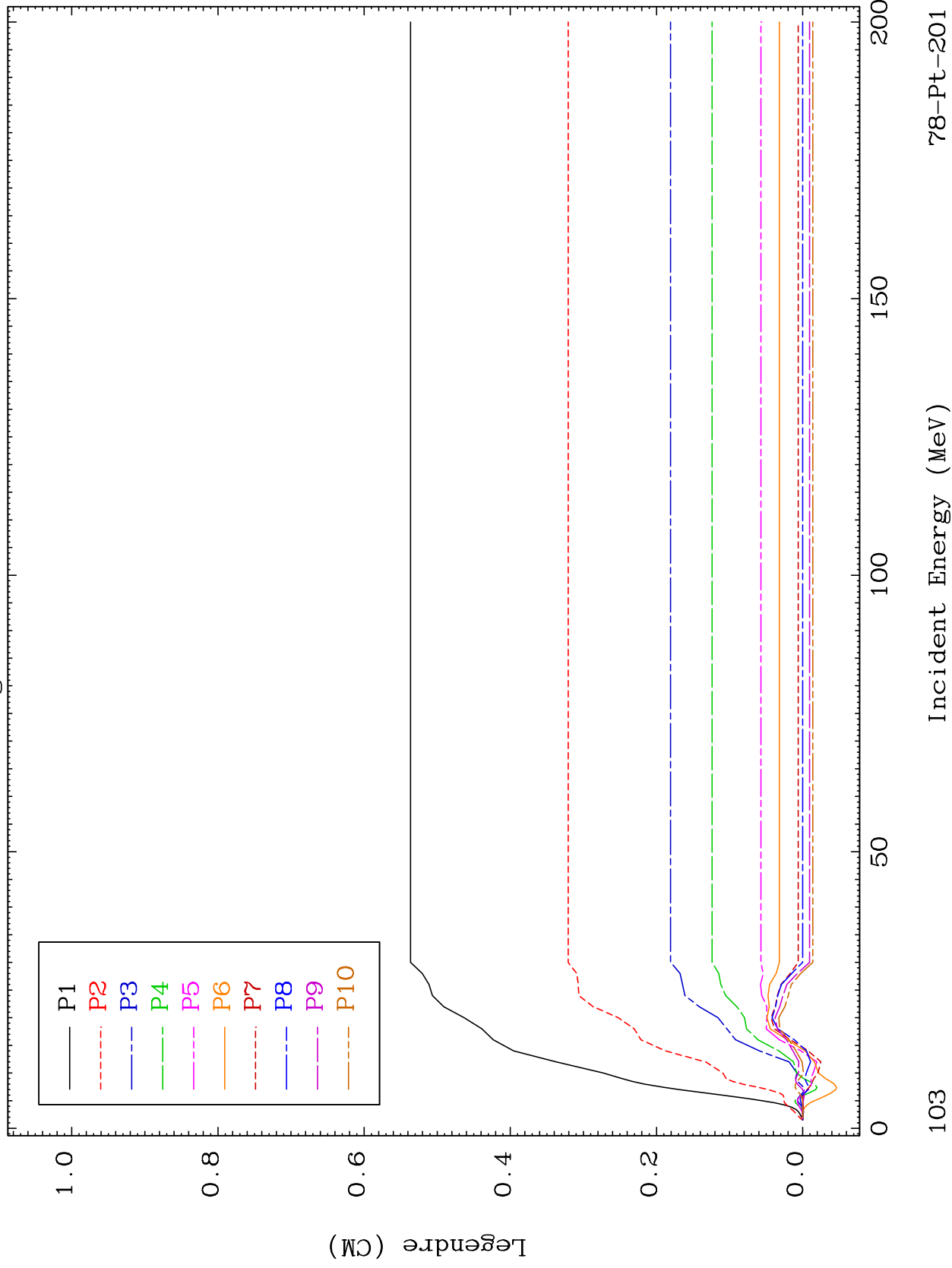
78-Pt-201



MAT 7858

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

78-Pt-201

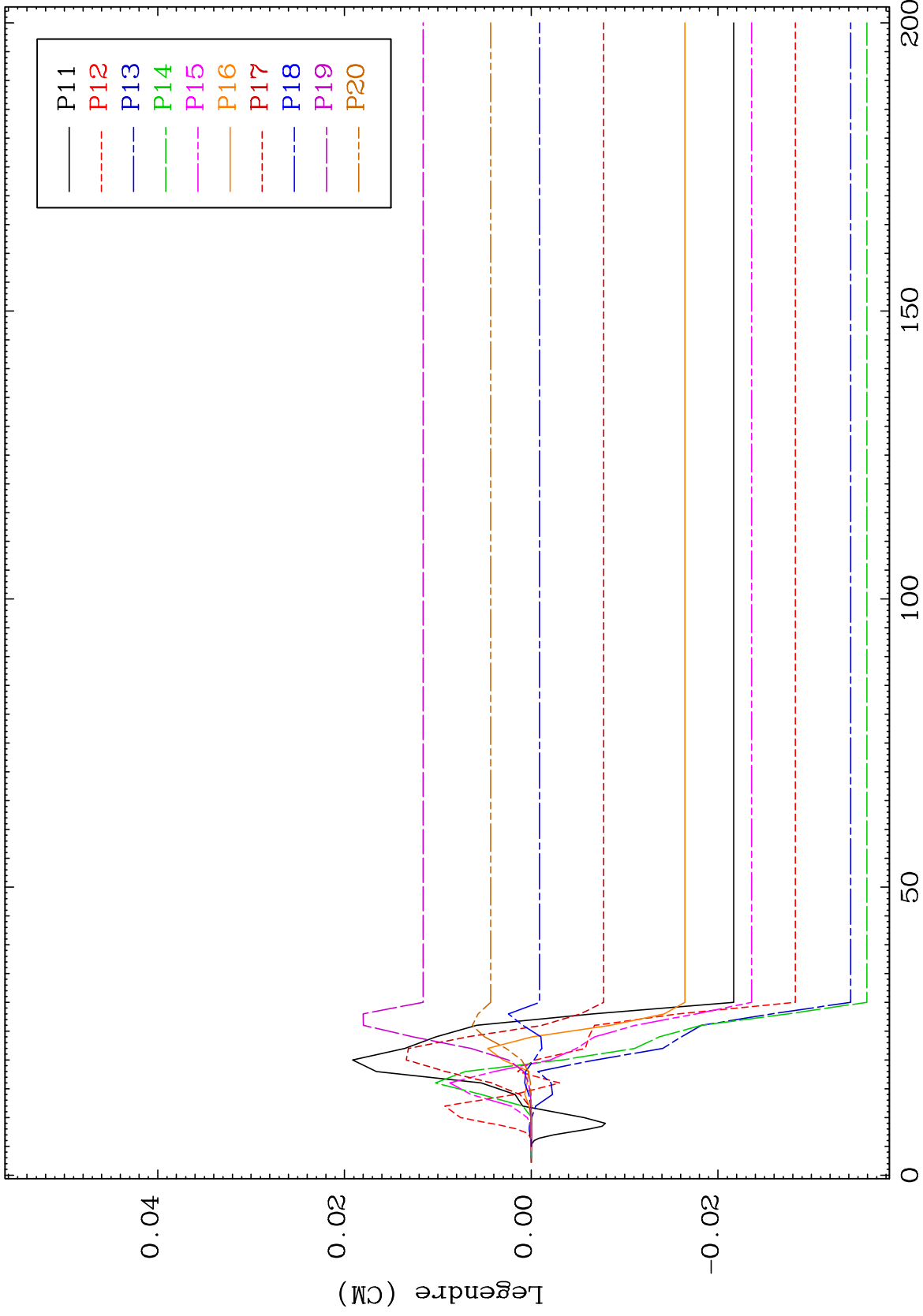


103

MAT 7858

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

78-Pt-201



104

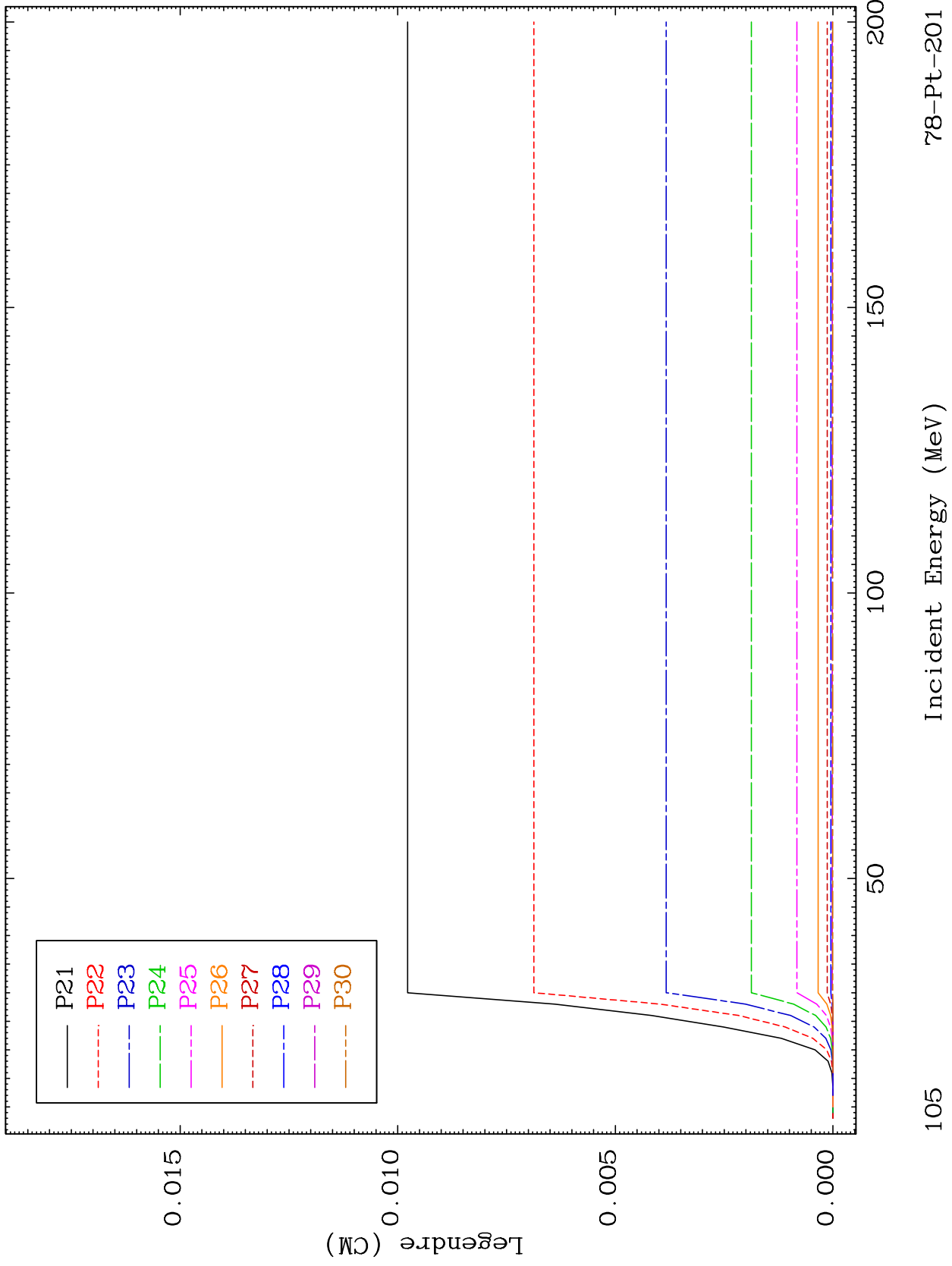
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

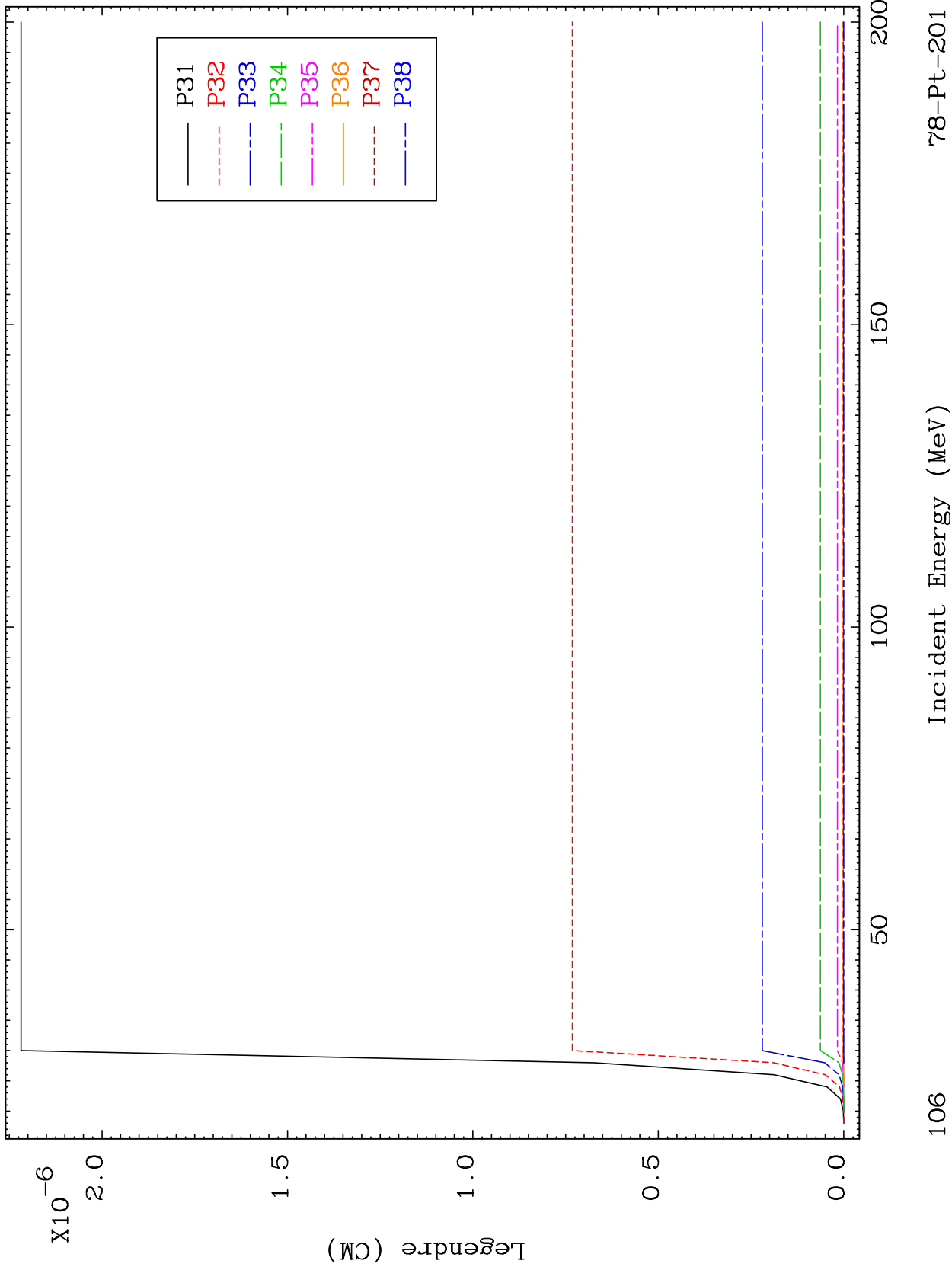
78-Pt-201



MAT 7858

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

78-Pt-201



106

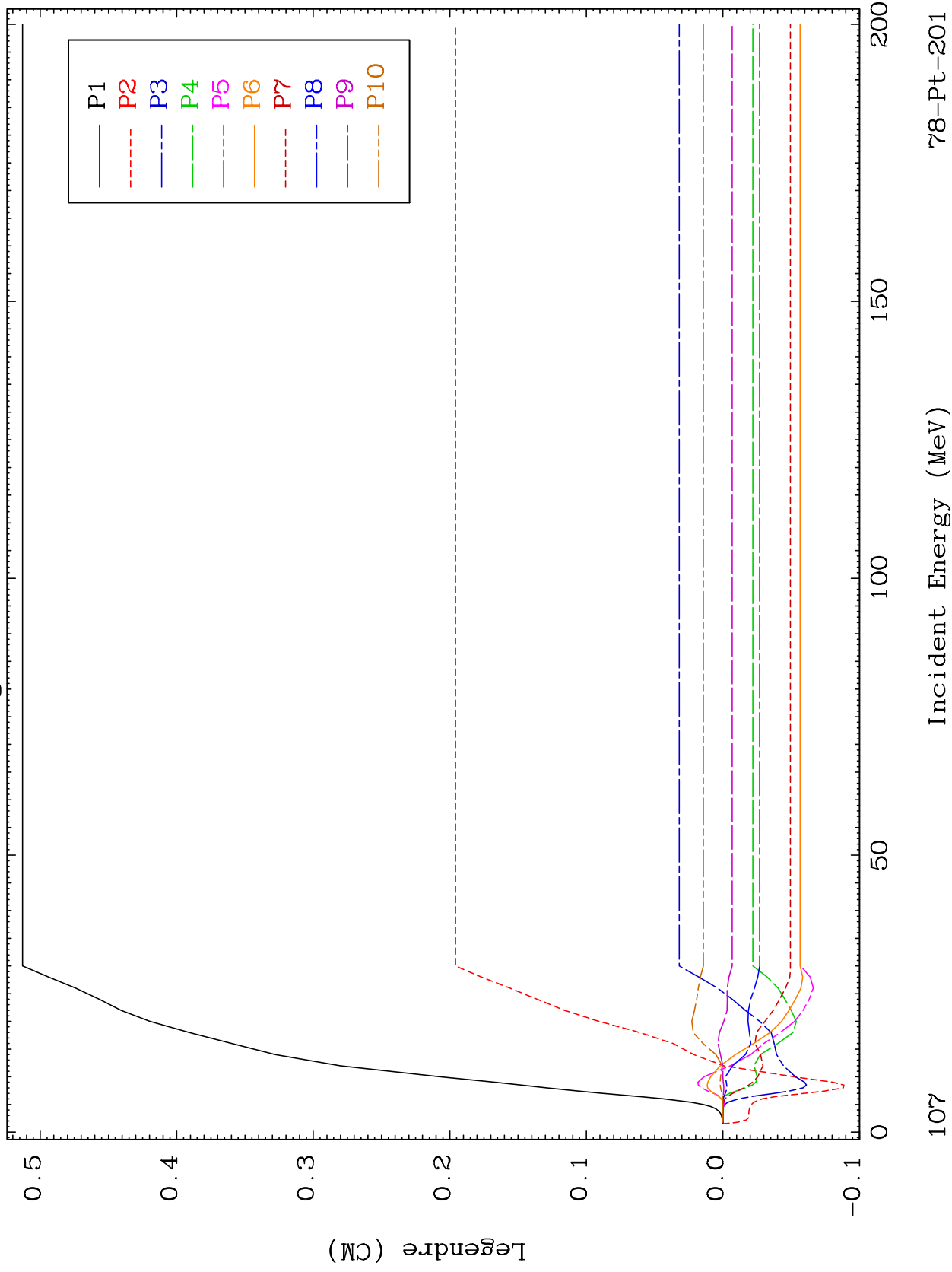
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

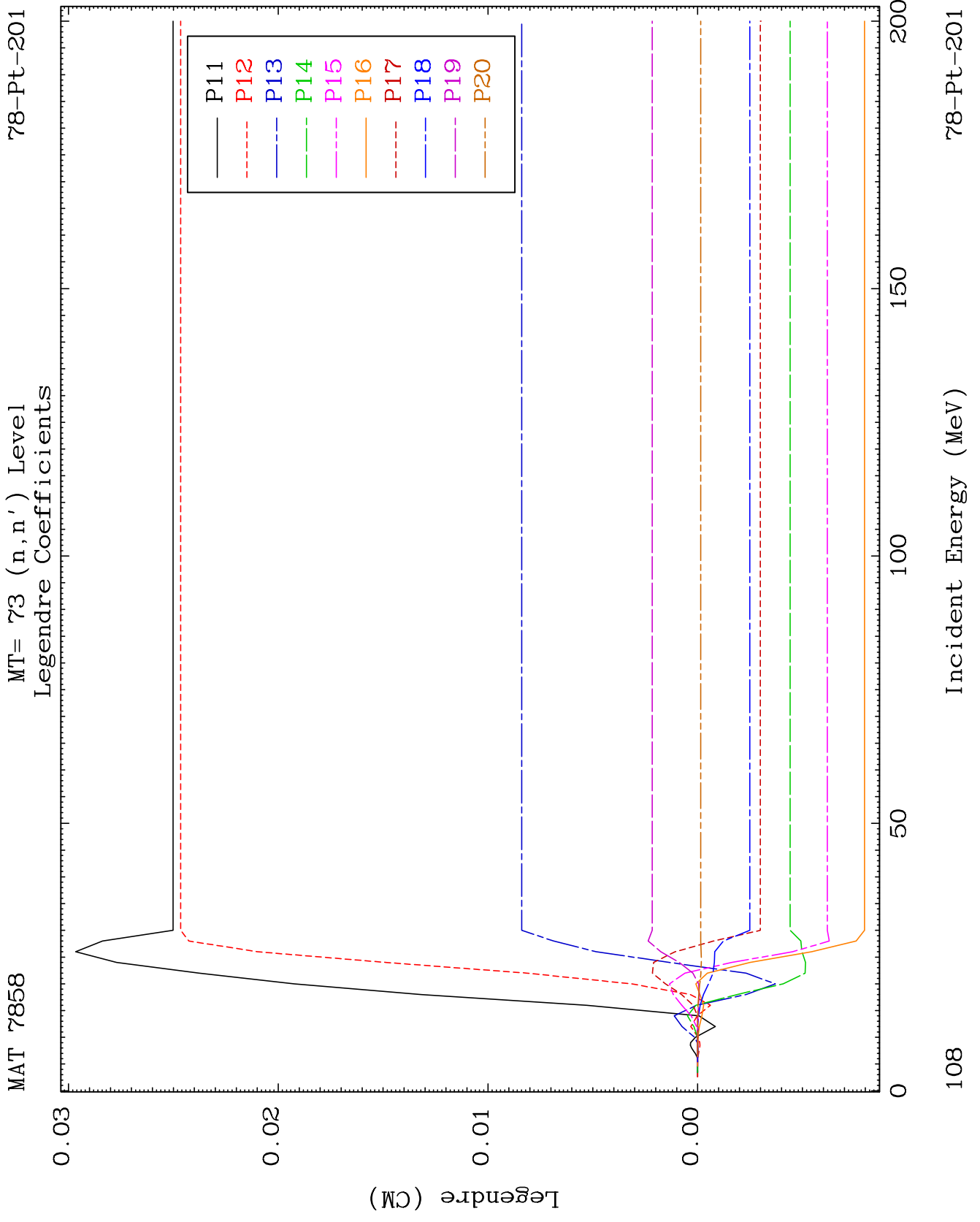
78-Pt-201



78-Pt-201

Incident Energy (MeV)

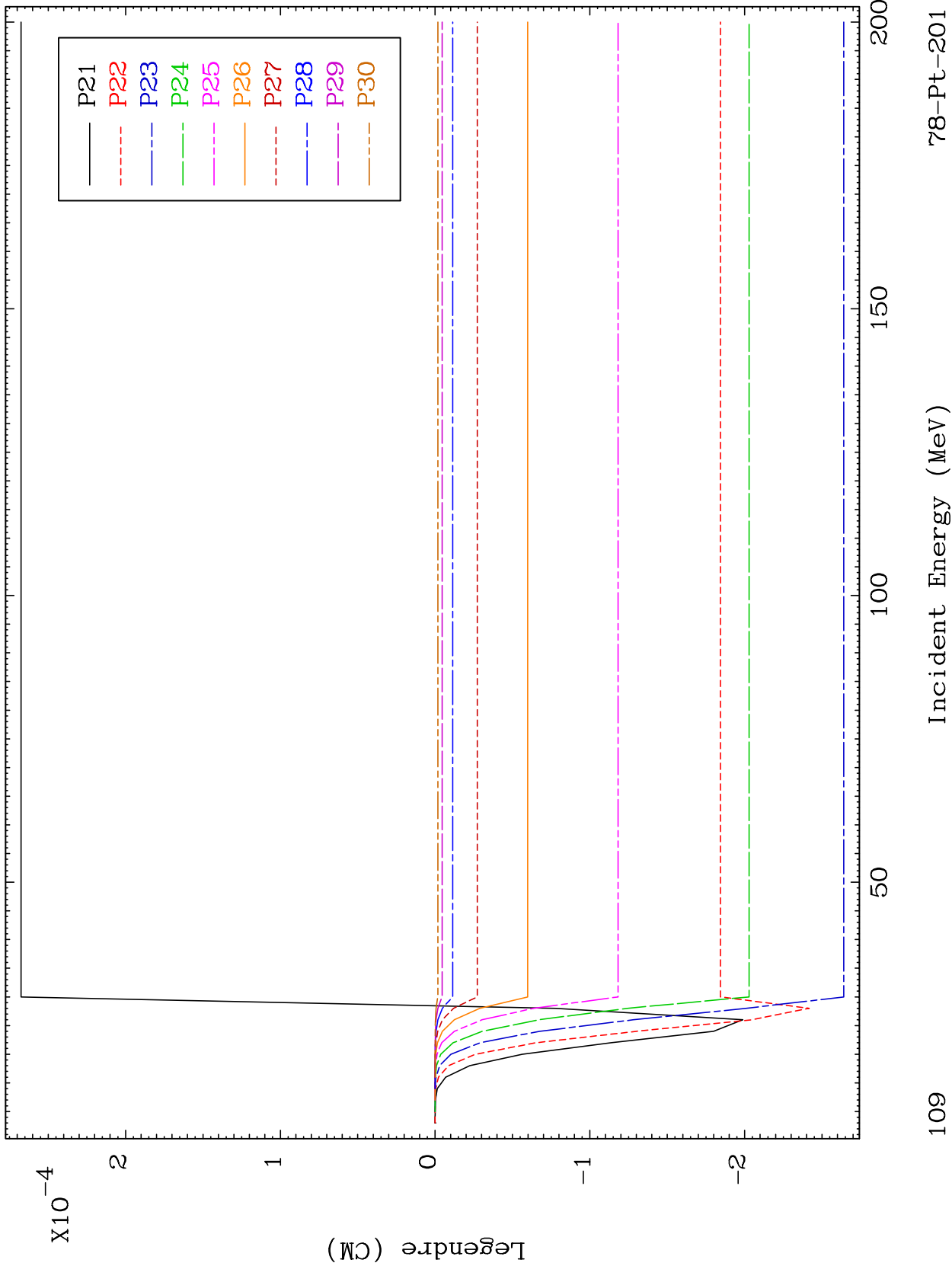
107



MAT 7858

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

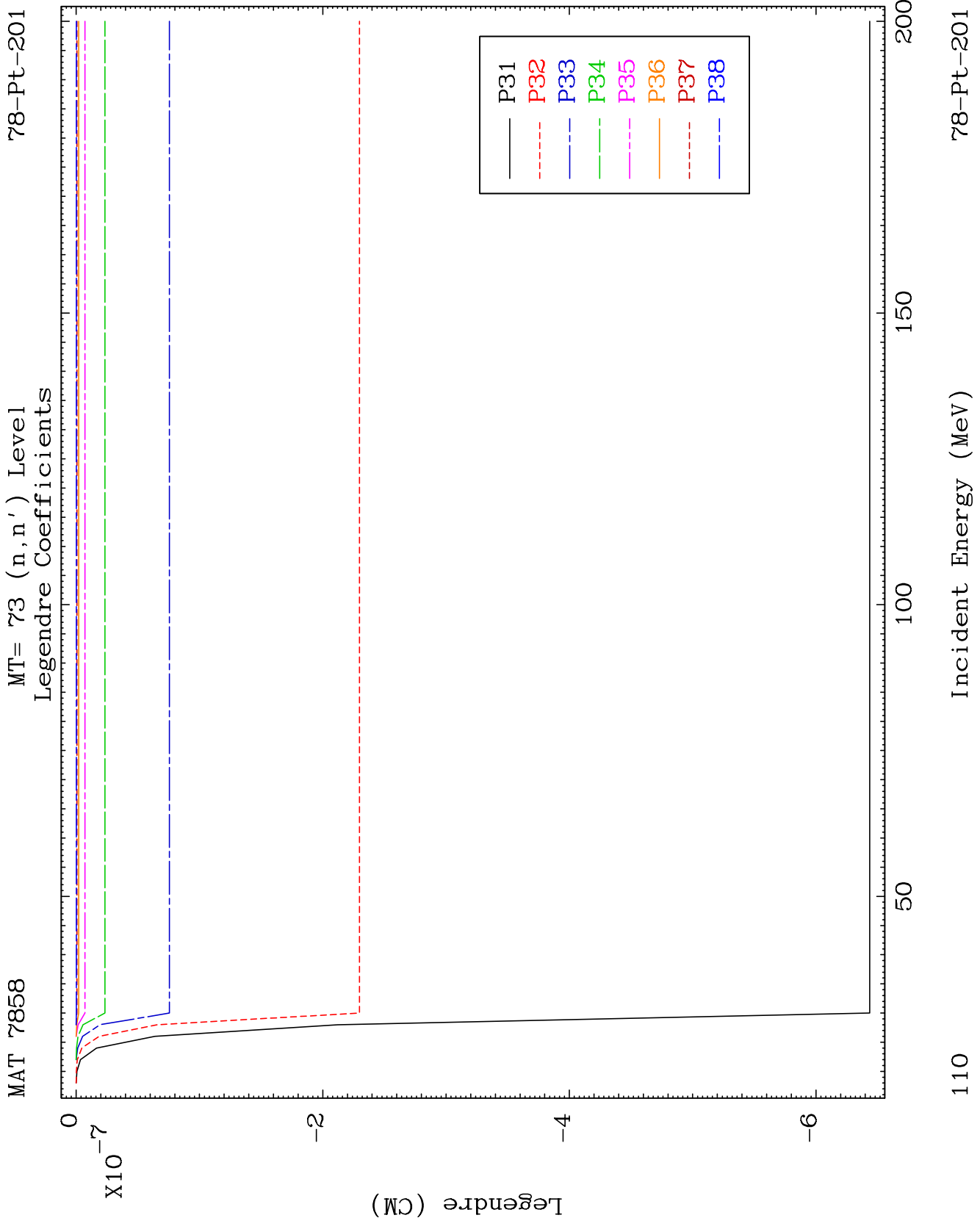
78-Pt-201

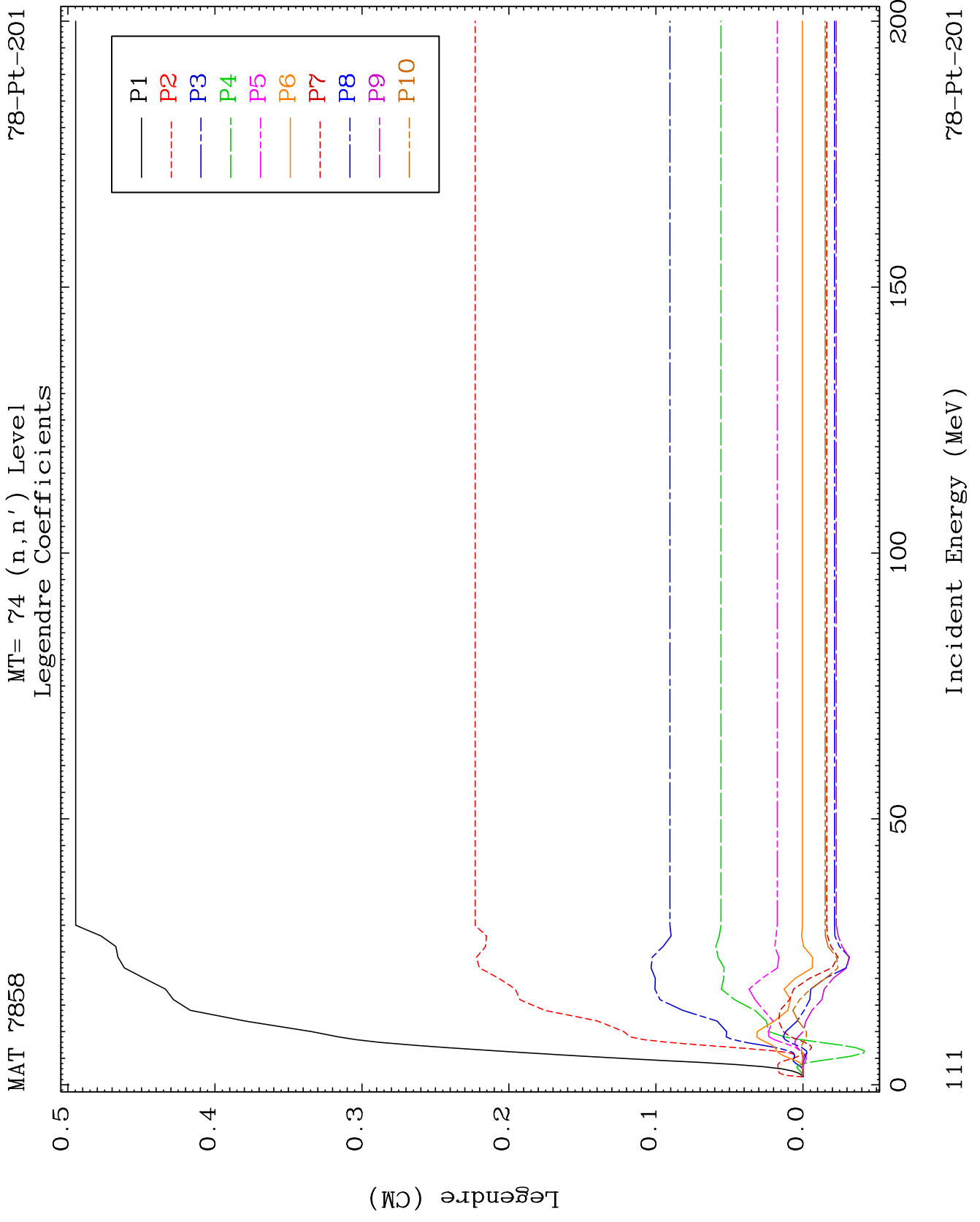


109

Incident Energy (MeV)

78-Pt-201

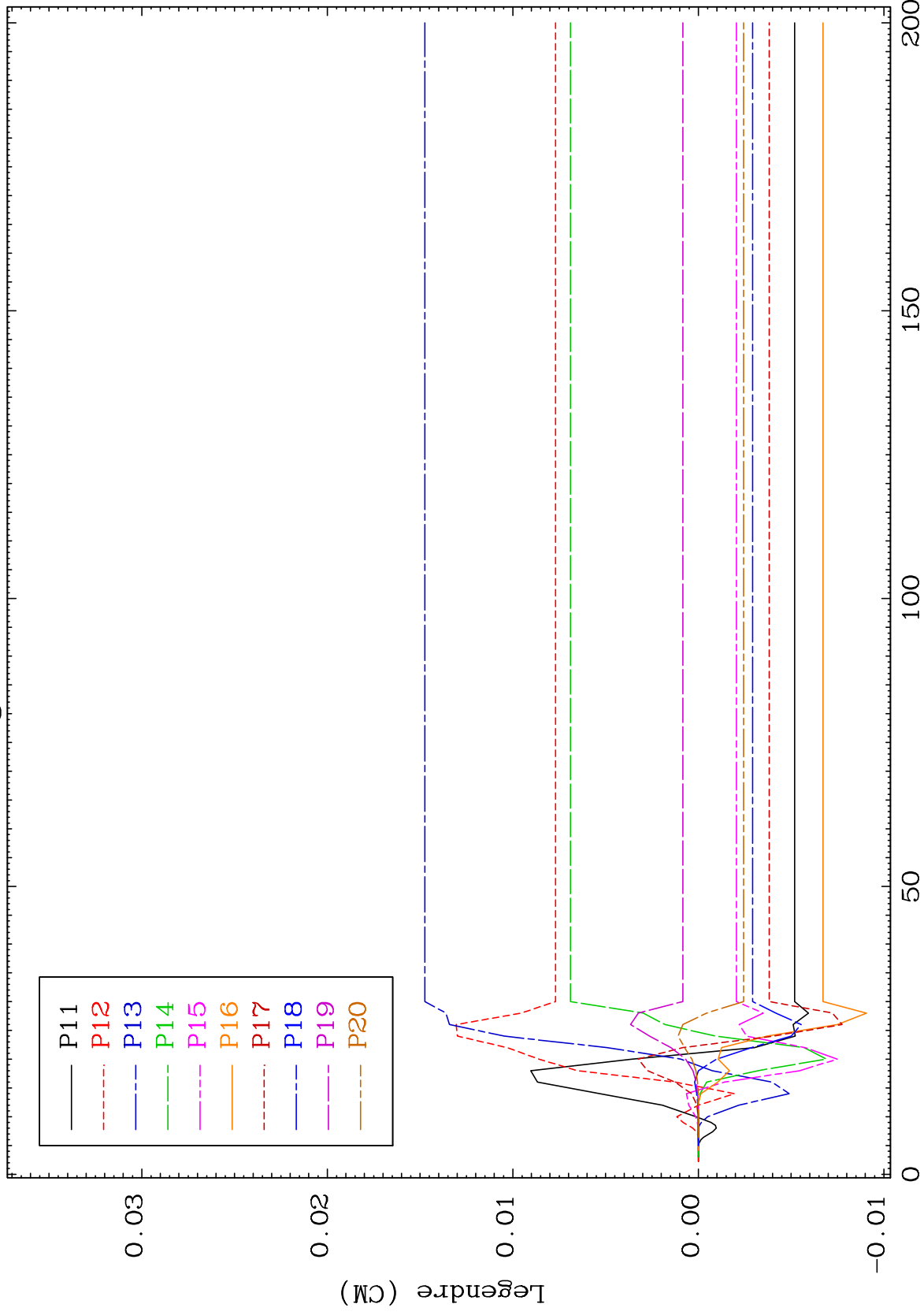




MAT 7858

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

78-Pt-201



112

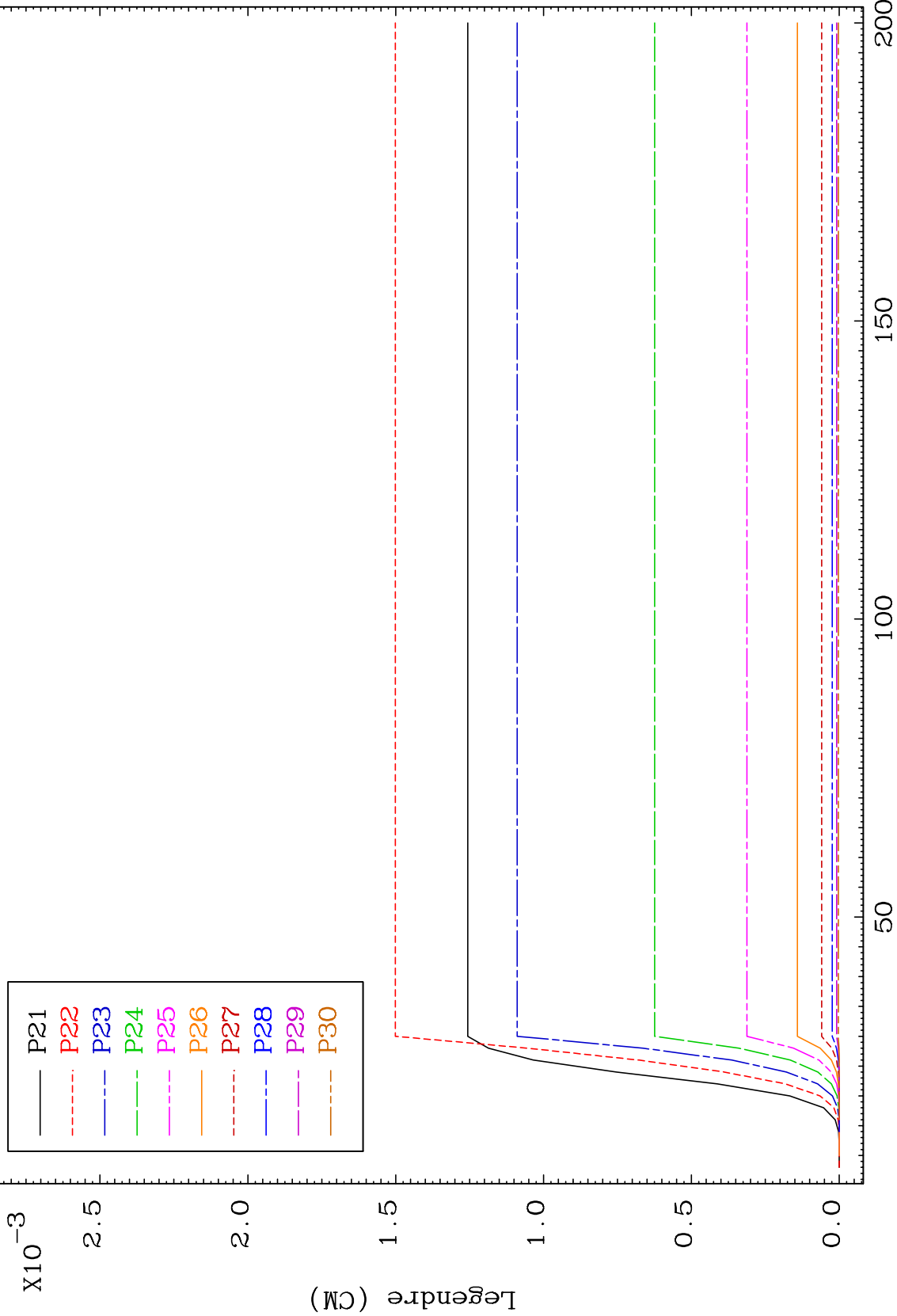
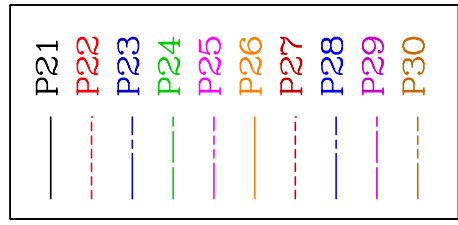
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



113

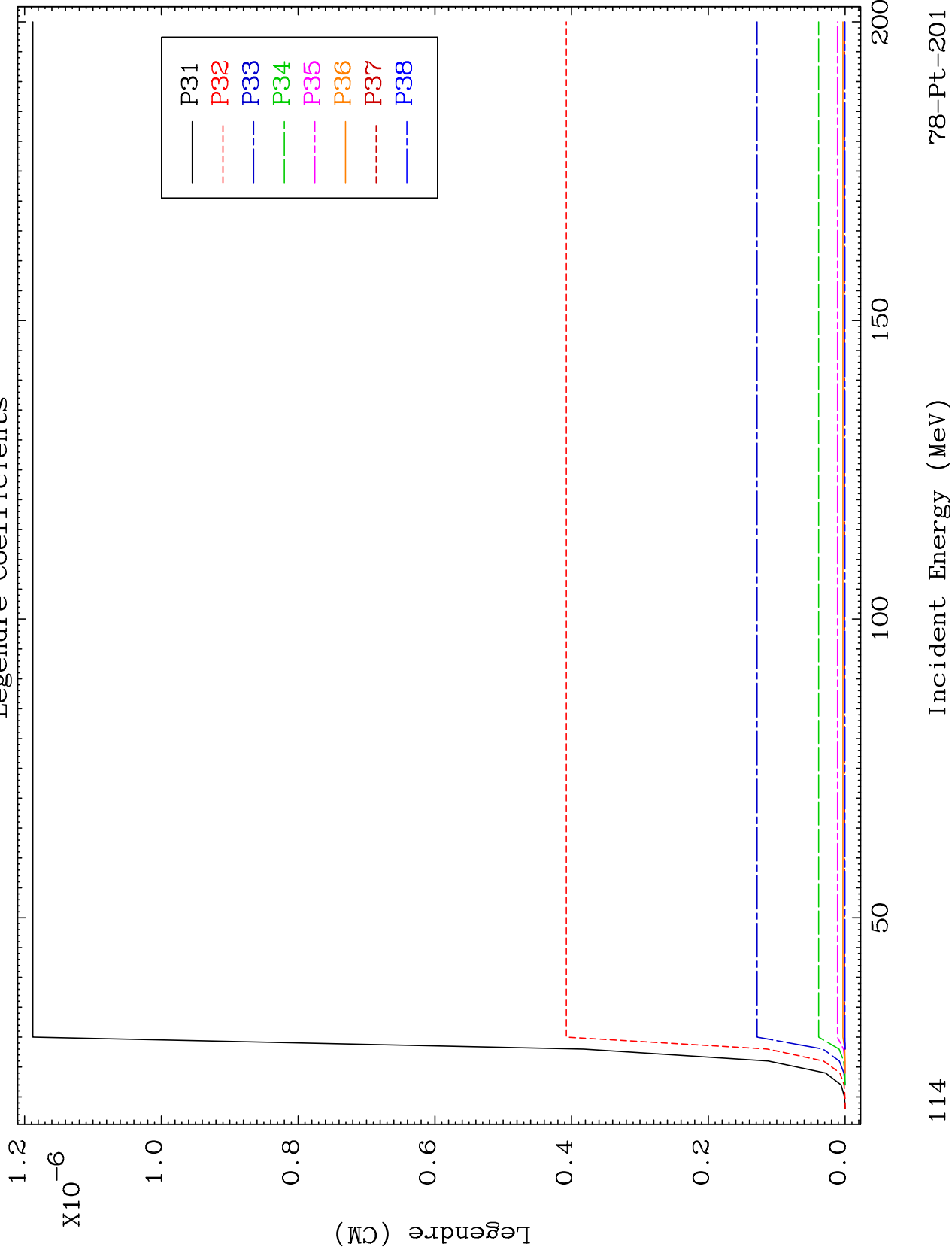
Incident Energy (MeV)

78-Pt-201

MAT 7858

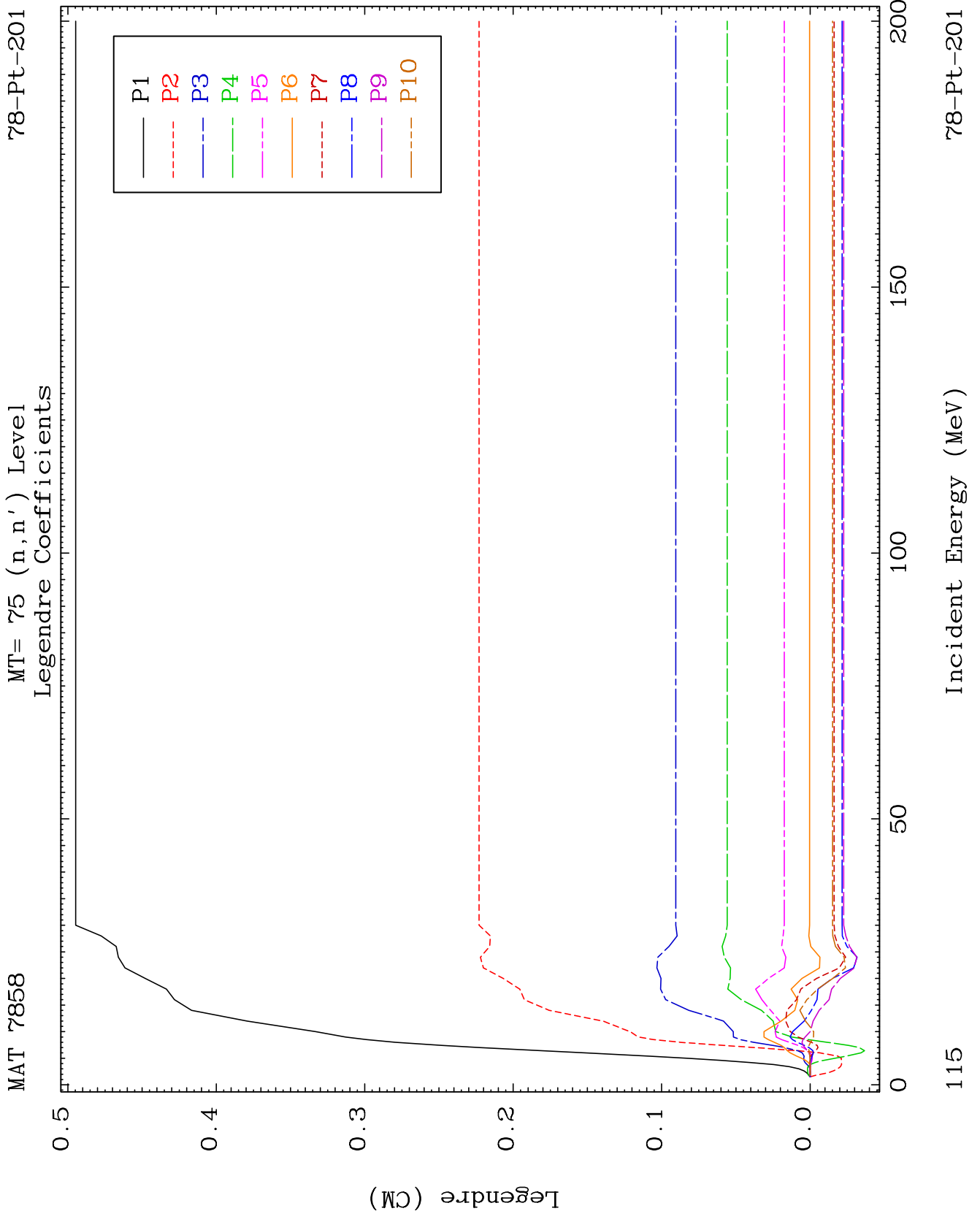
MT= 74 (n,n') Level  
Legendre Coefficients

78-Pt-201



114

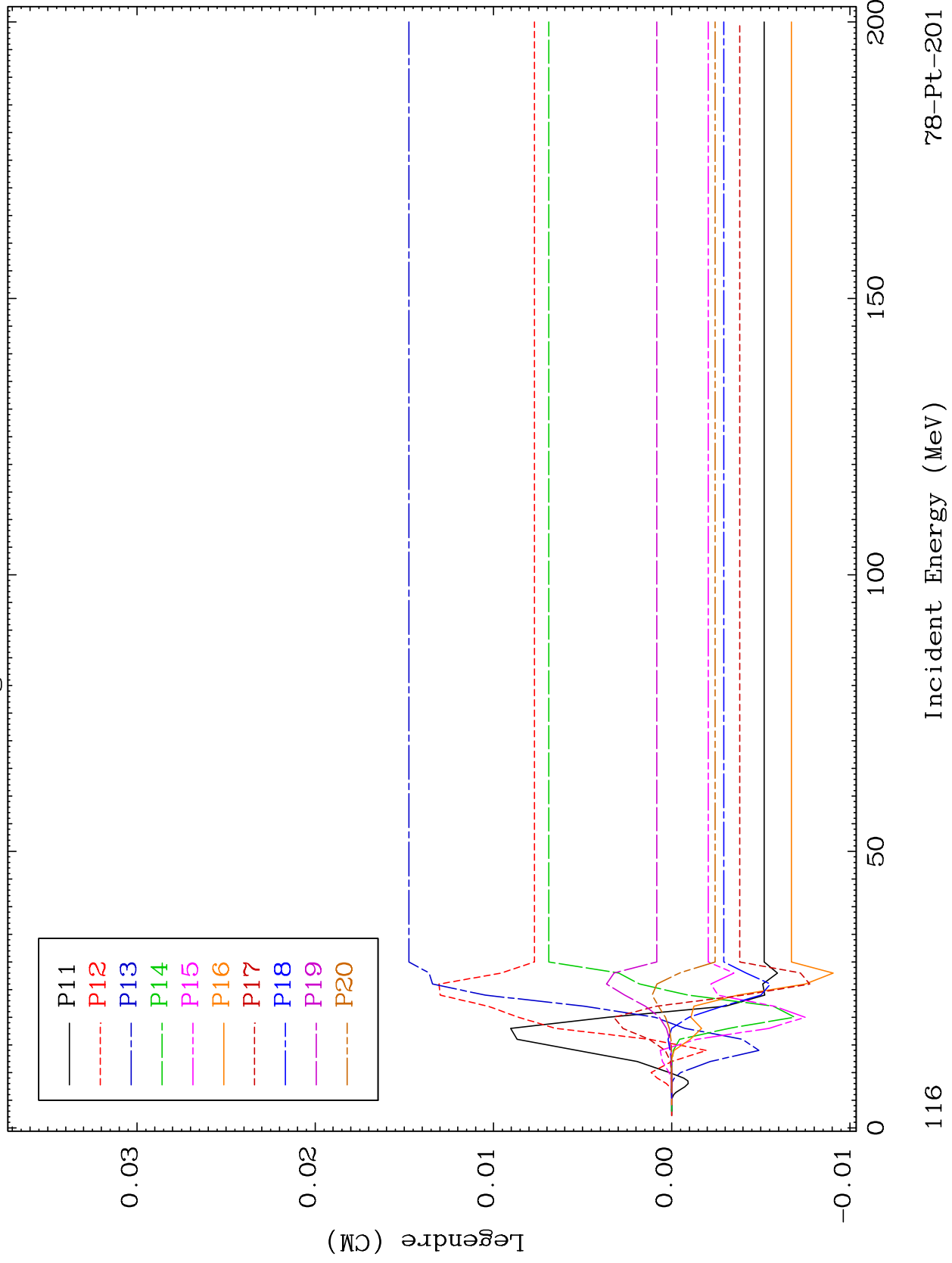
78-Pt-201



MAT 7858

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

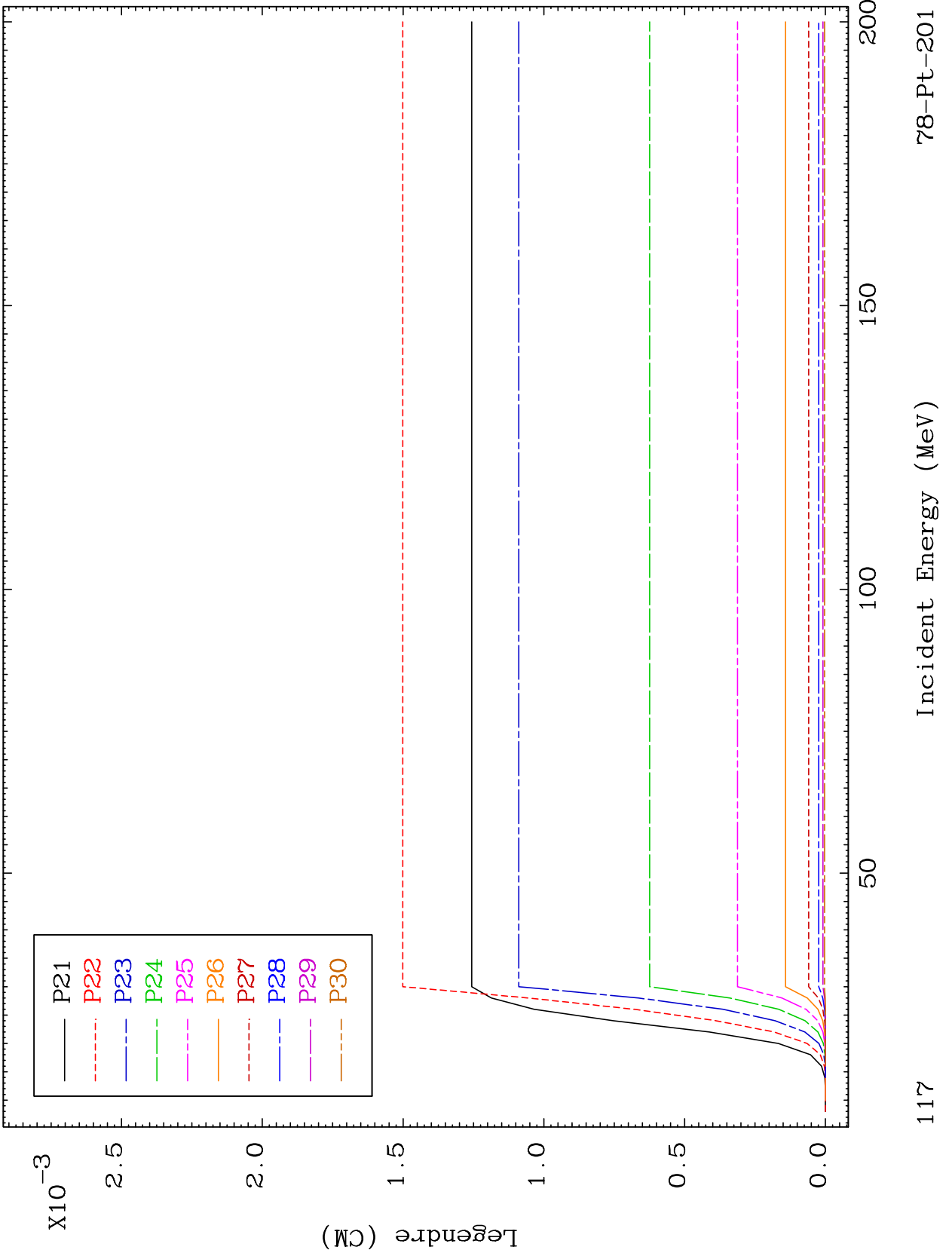
78-Pt-201



116

Incident Energy (MeV)

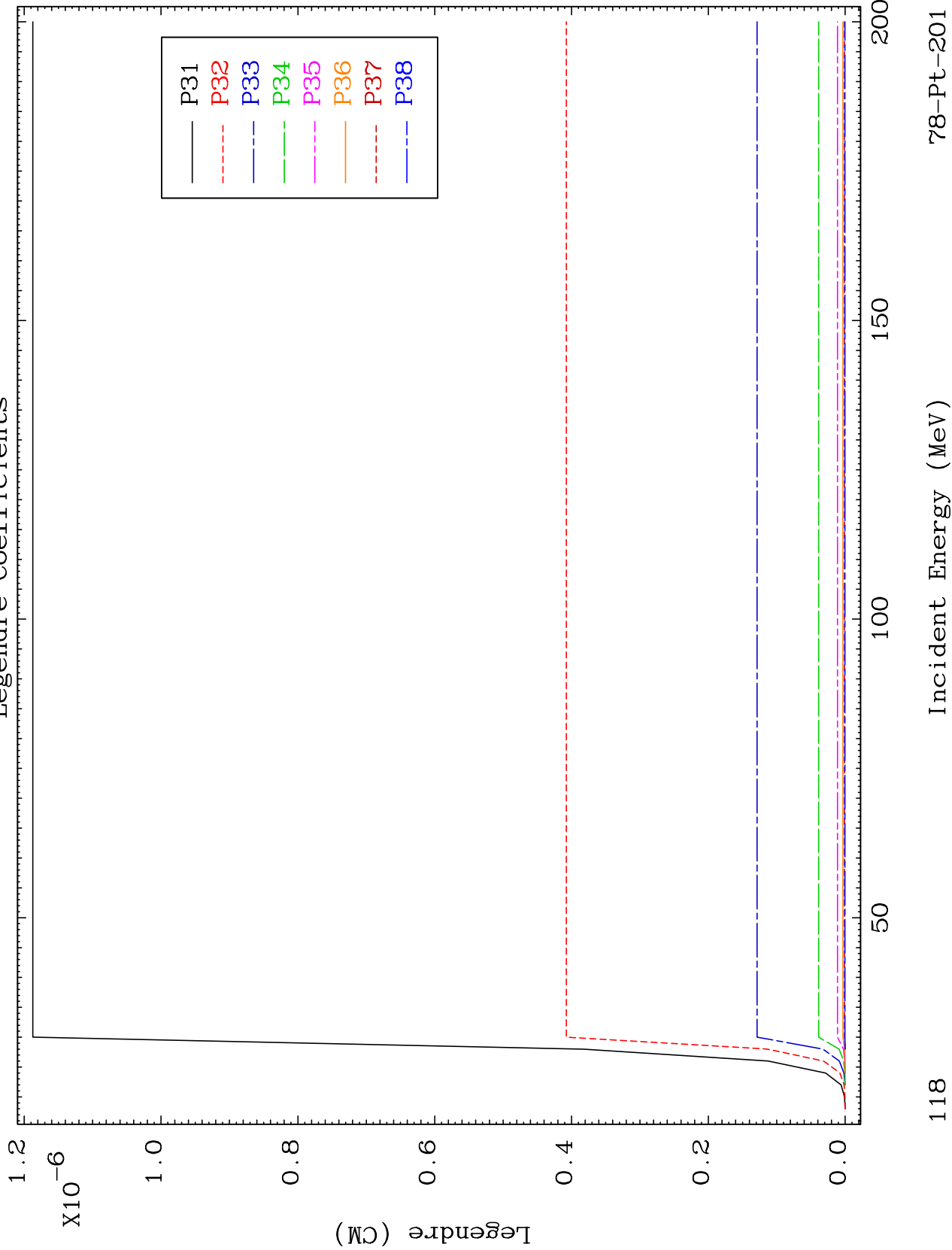
78-Pt-201



MAT 7858

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

78-Pt-201



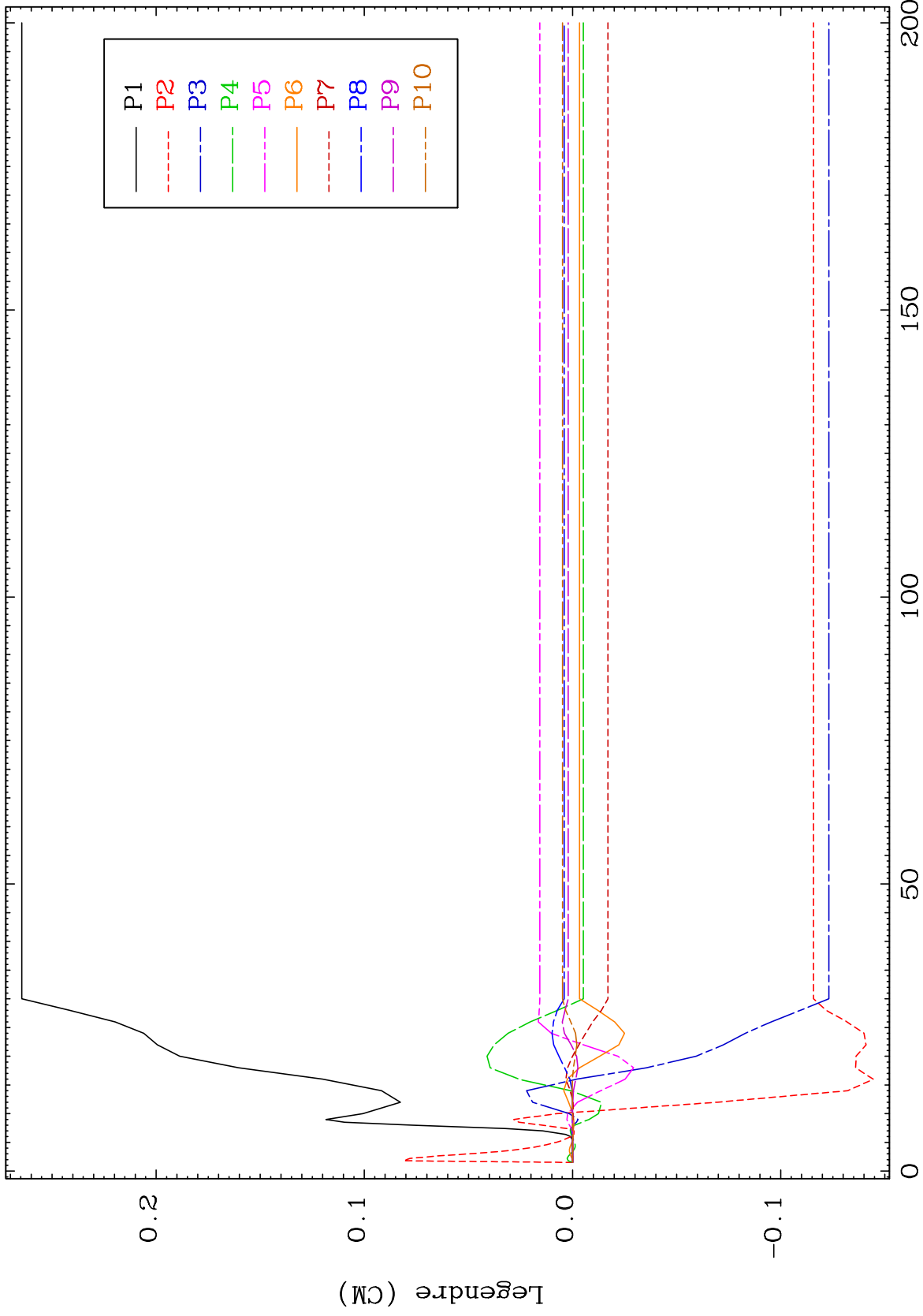
118

78-Pt-201

MAT 7858

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

78-Pt-201



119

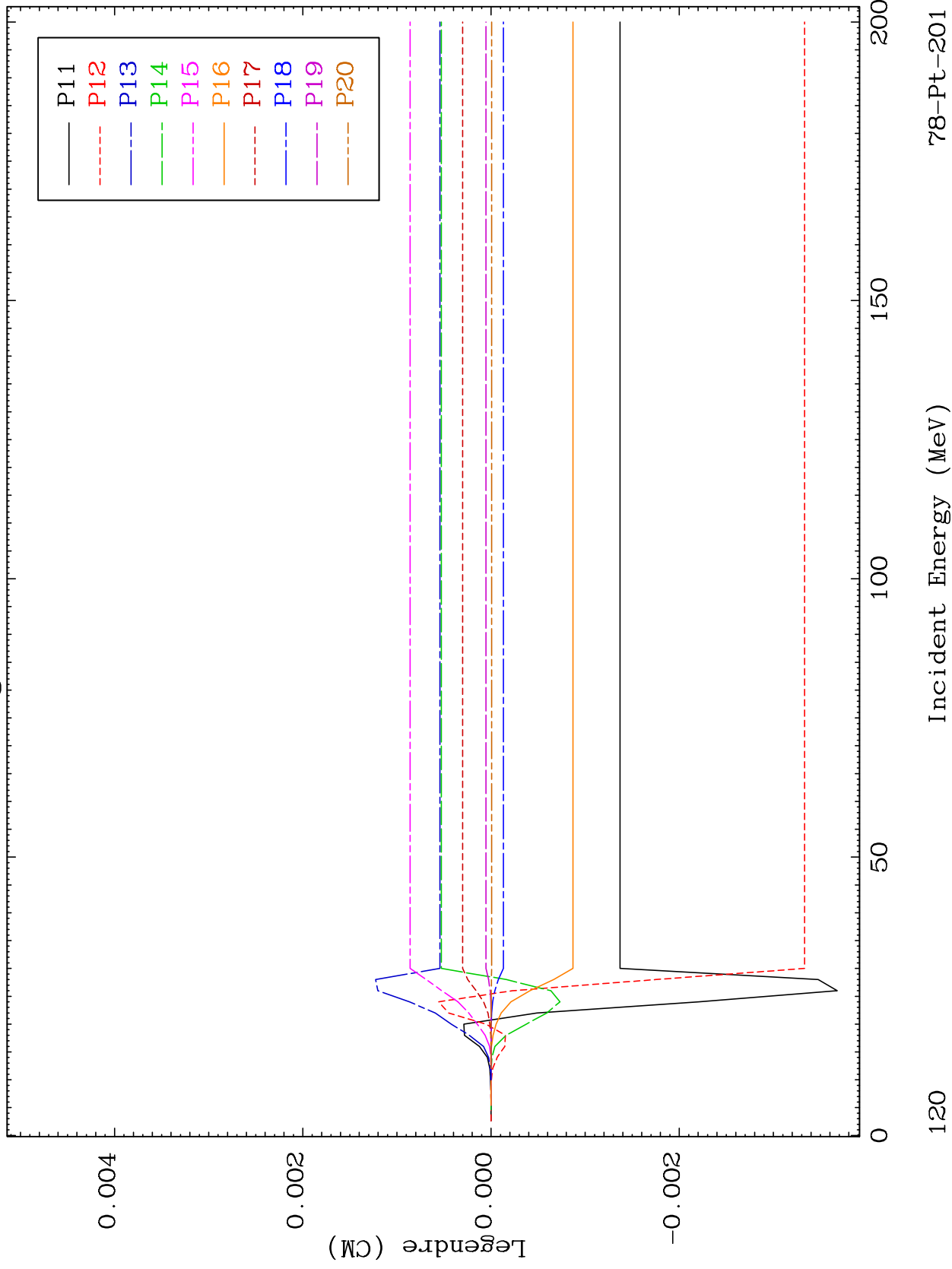
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

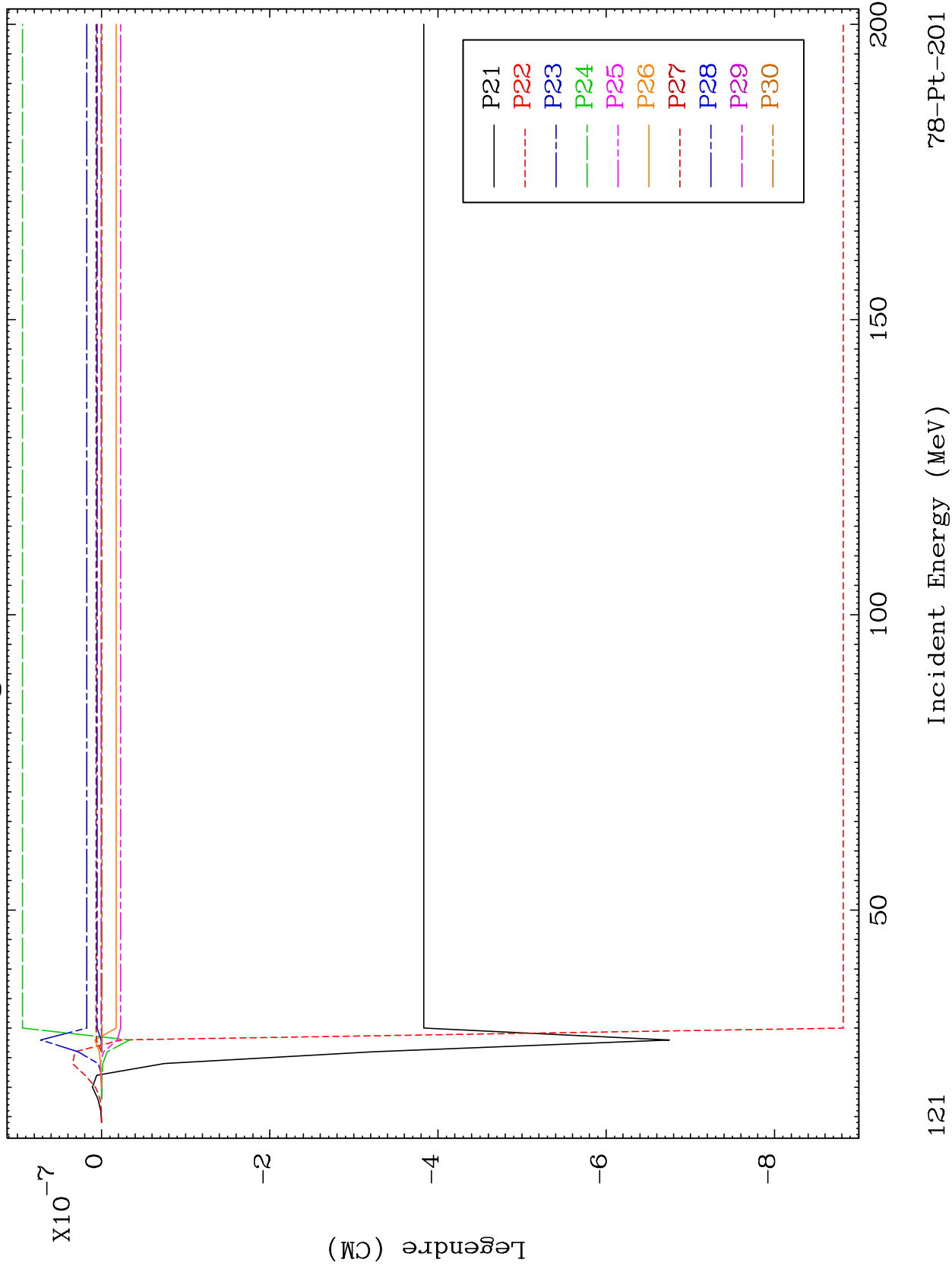
78-Pt-201

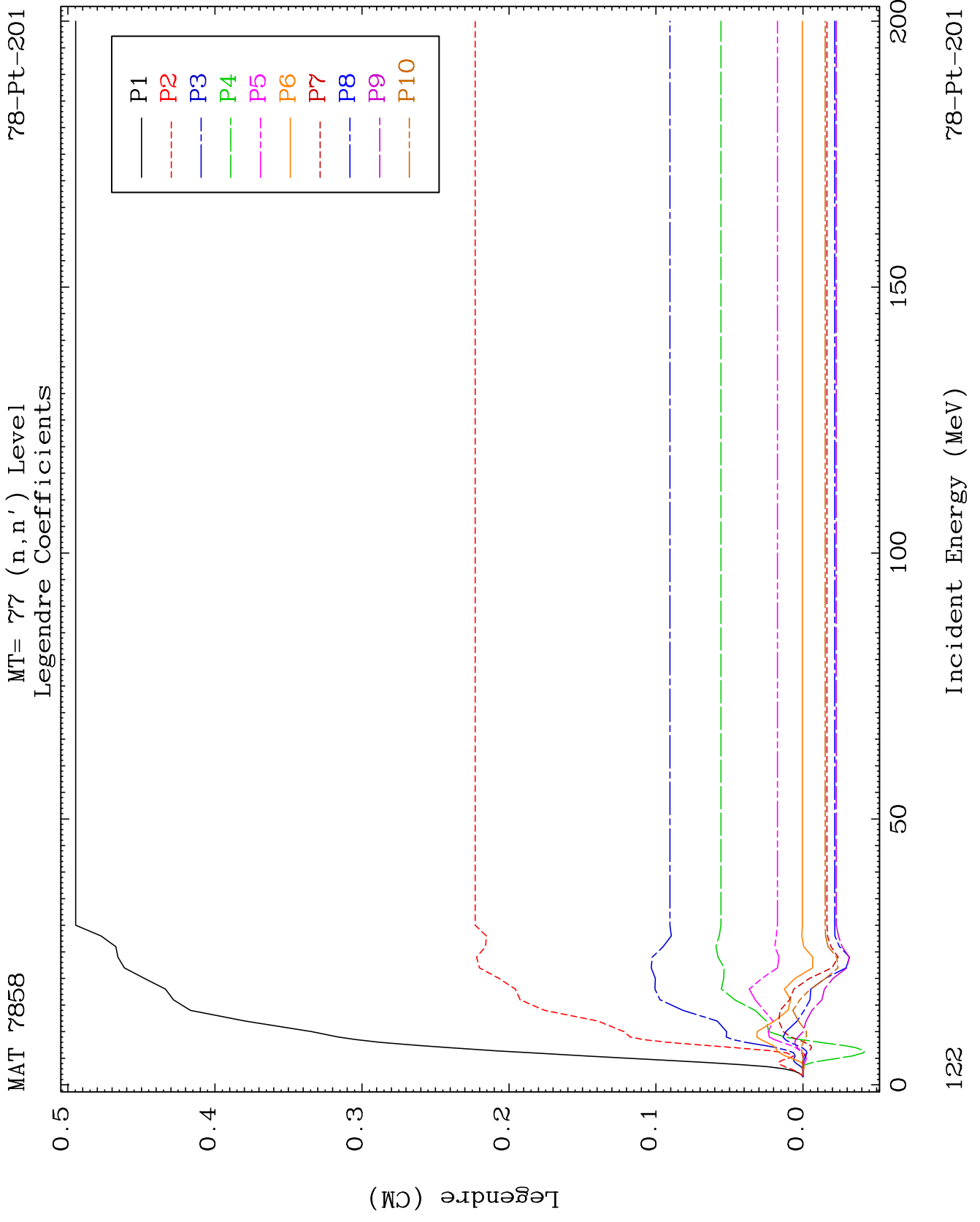


MAT 7858

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

78-Pt-201

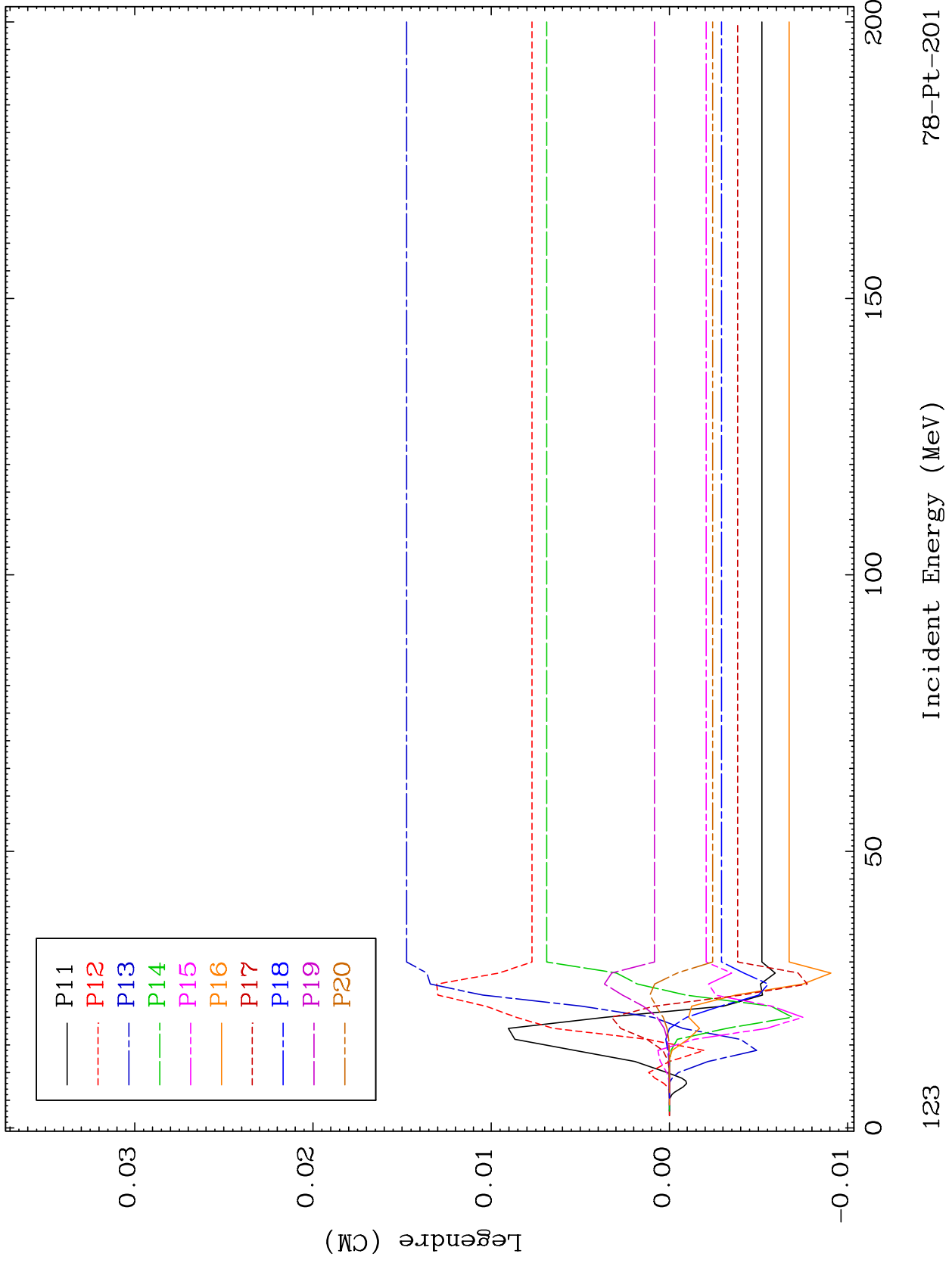




MAT 7858

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

78-Pt-201



123

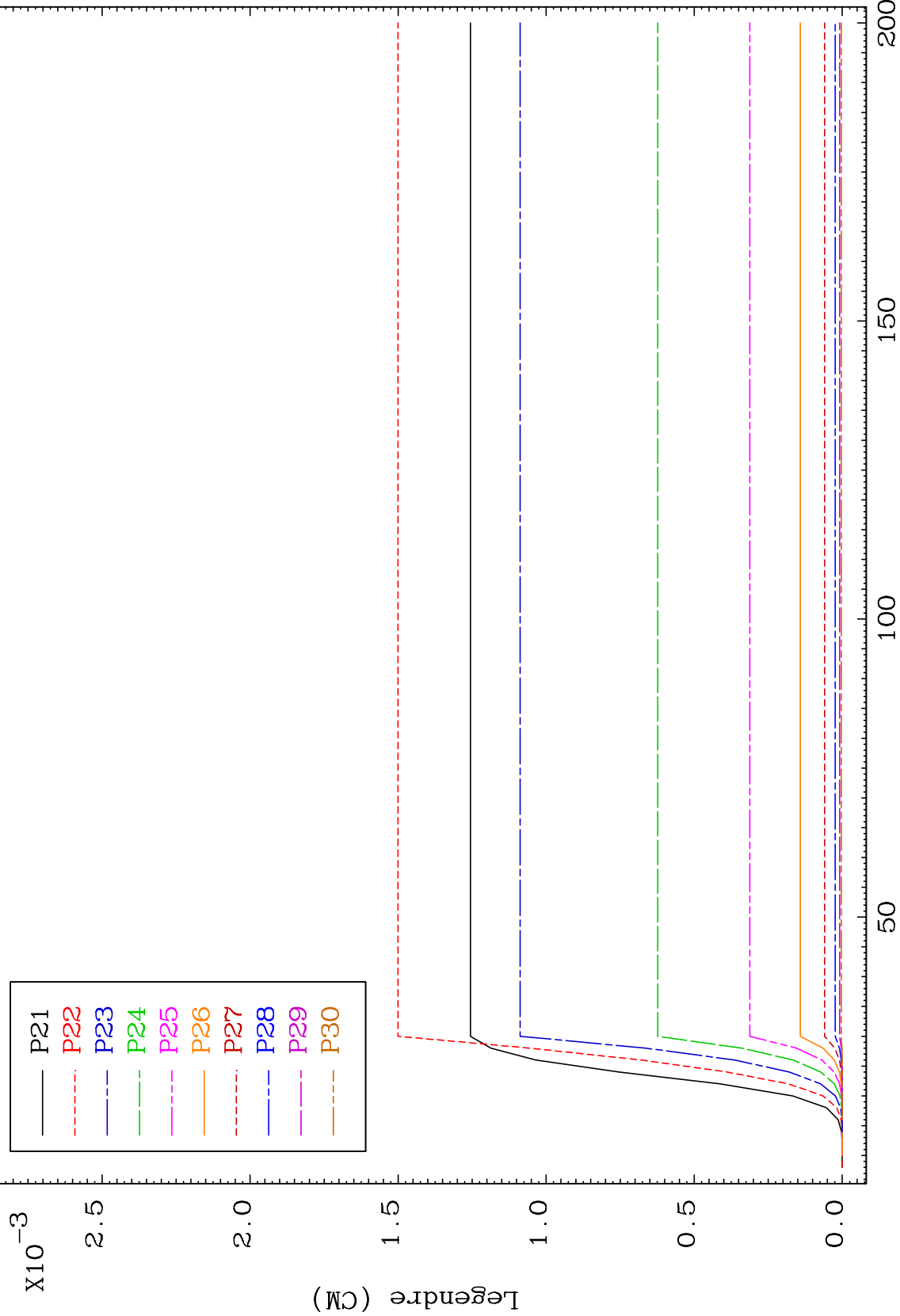
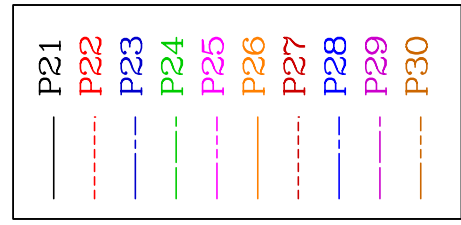
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201

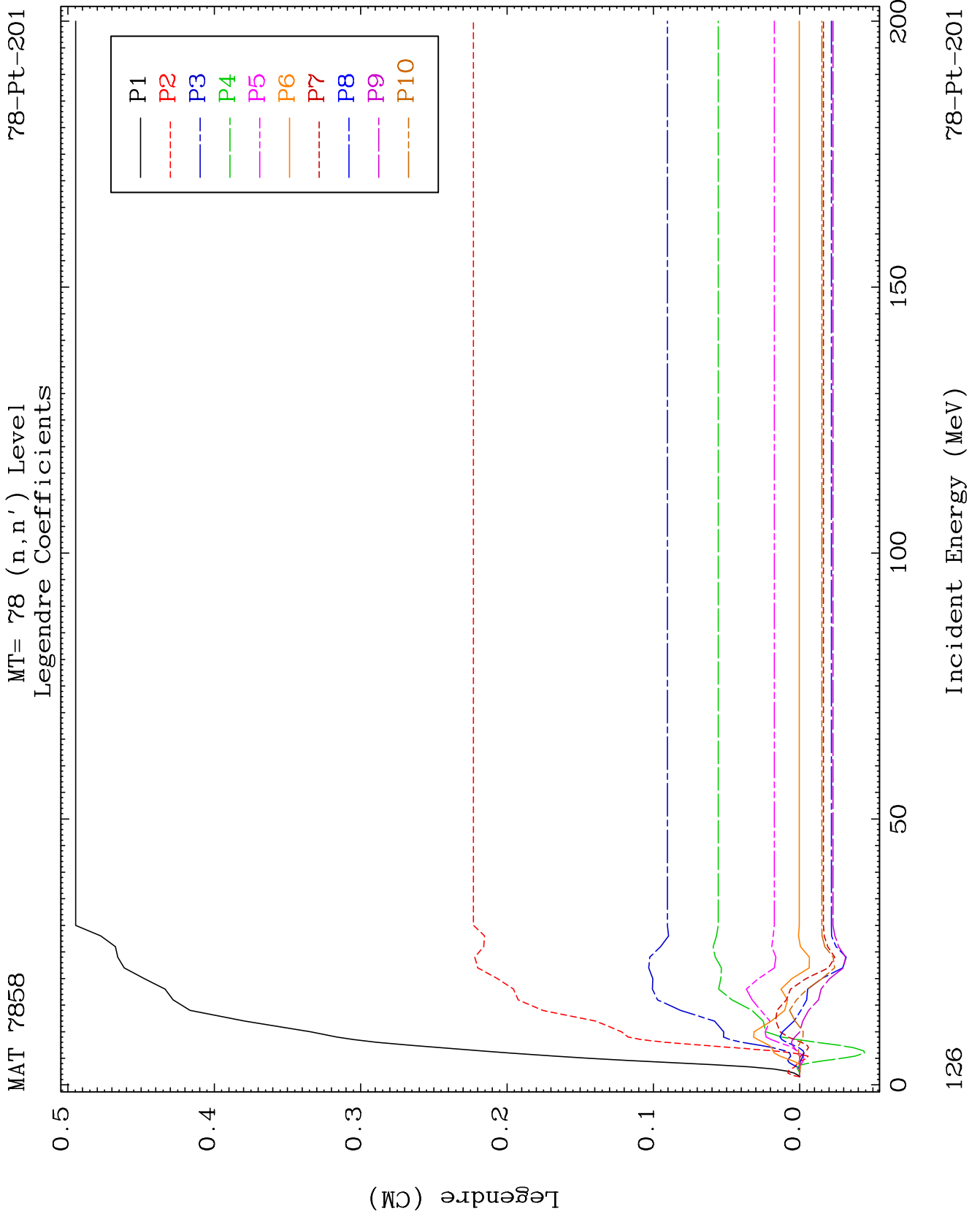


124

Incident Energy (MeV)

78-Pt-201

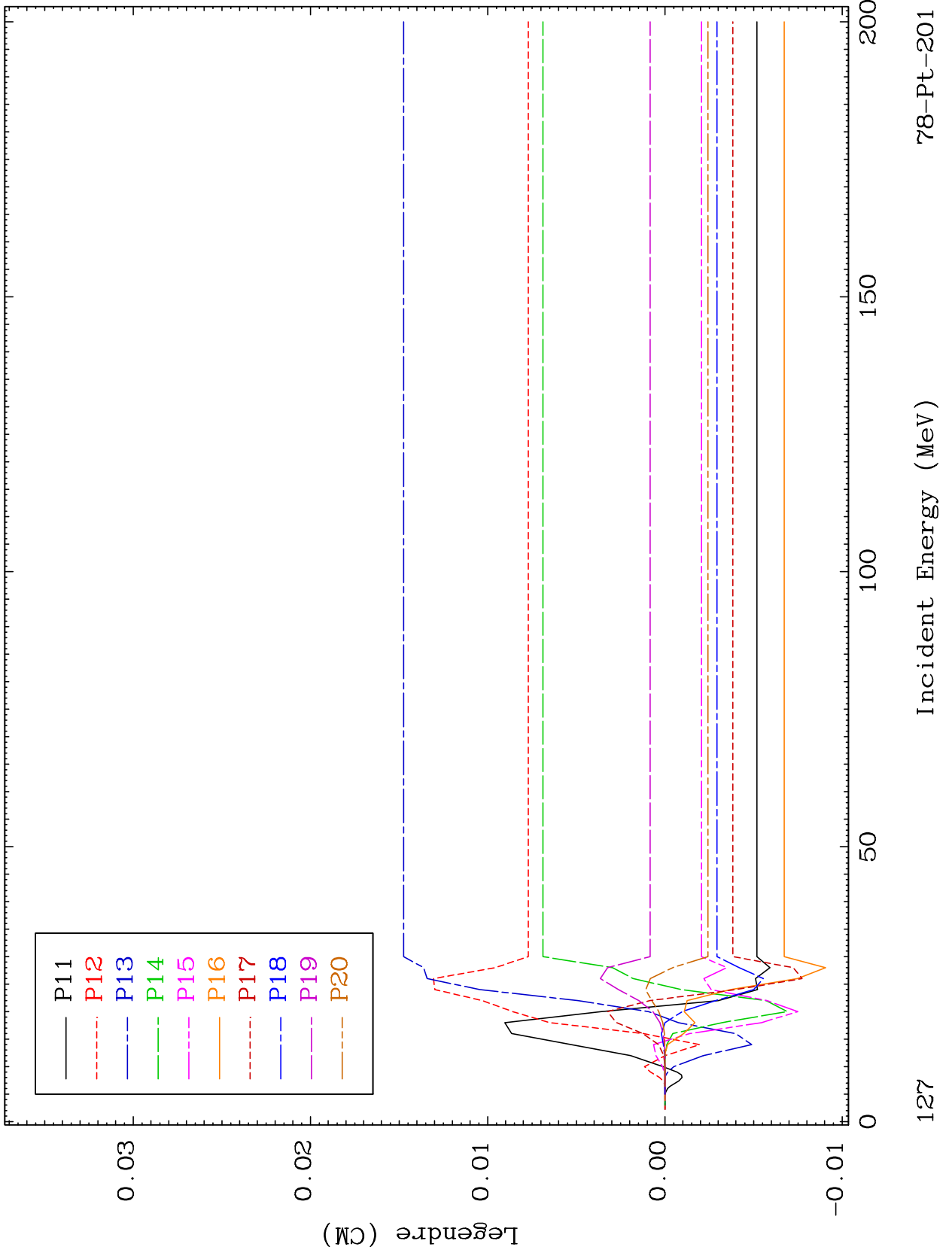




MAT 7858

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

78-Pt-201



127

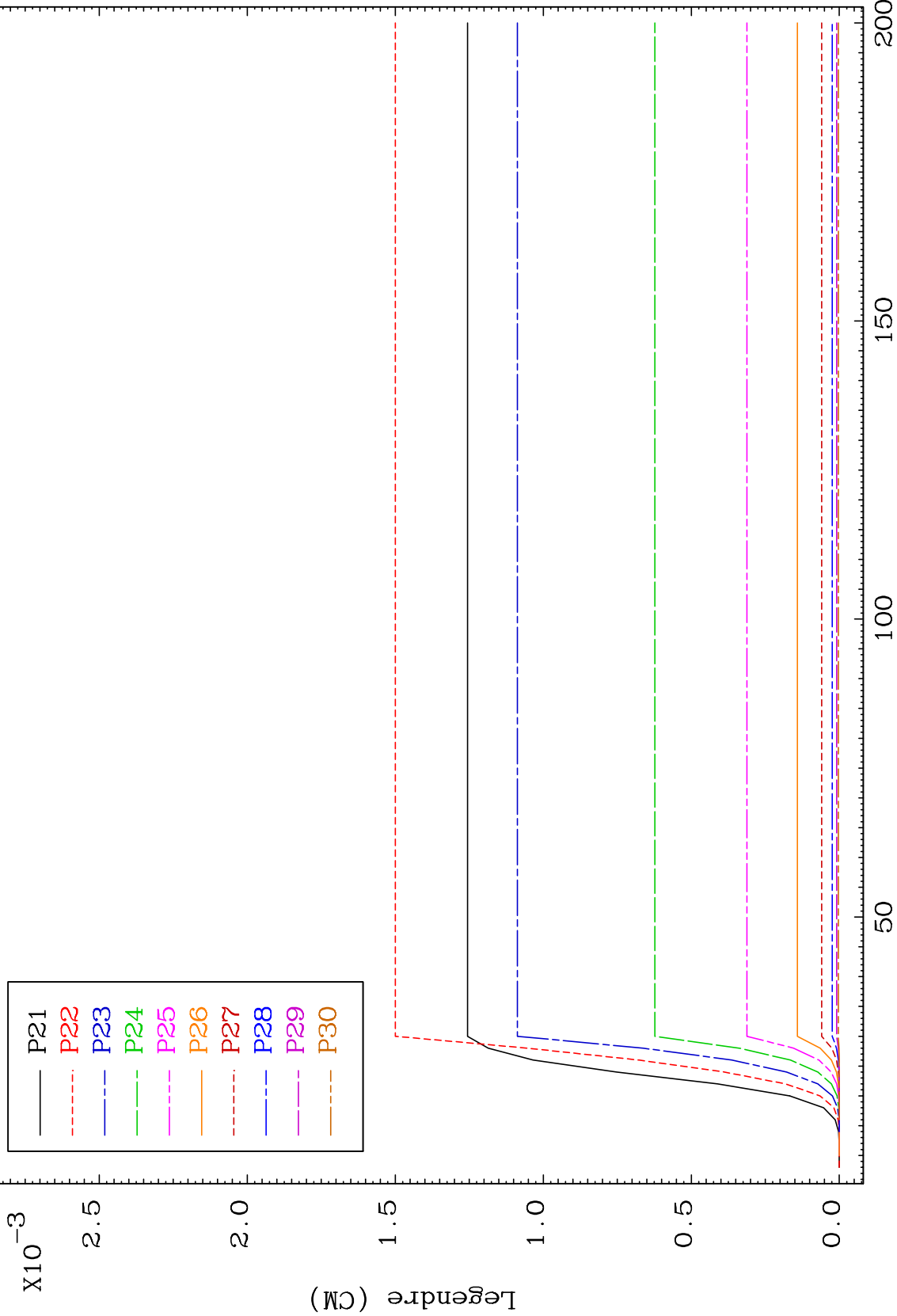
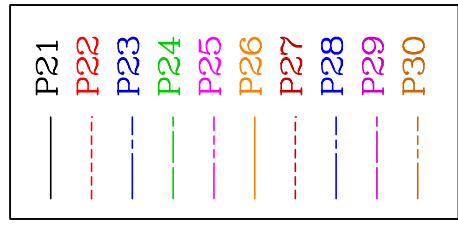
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



128

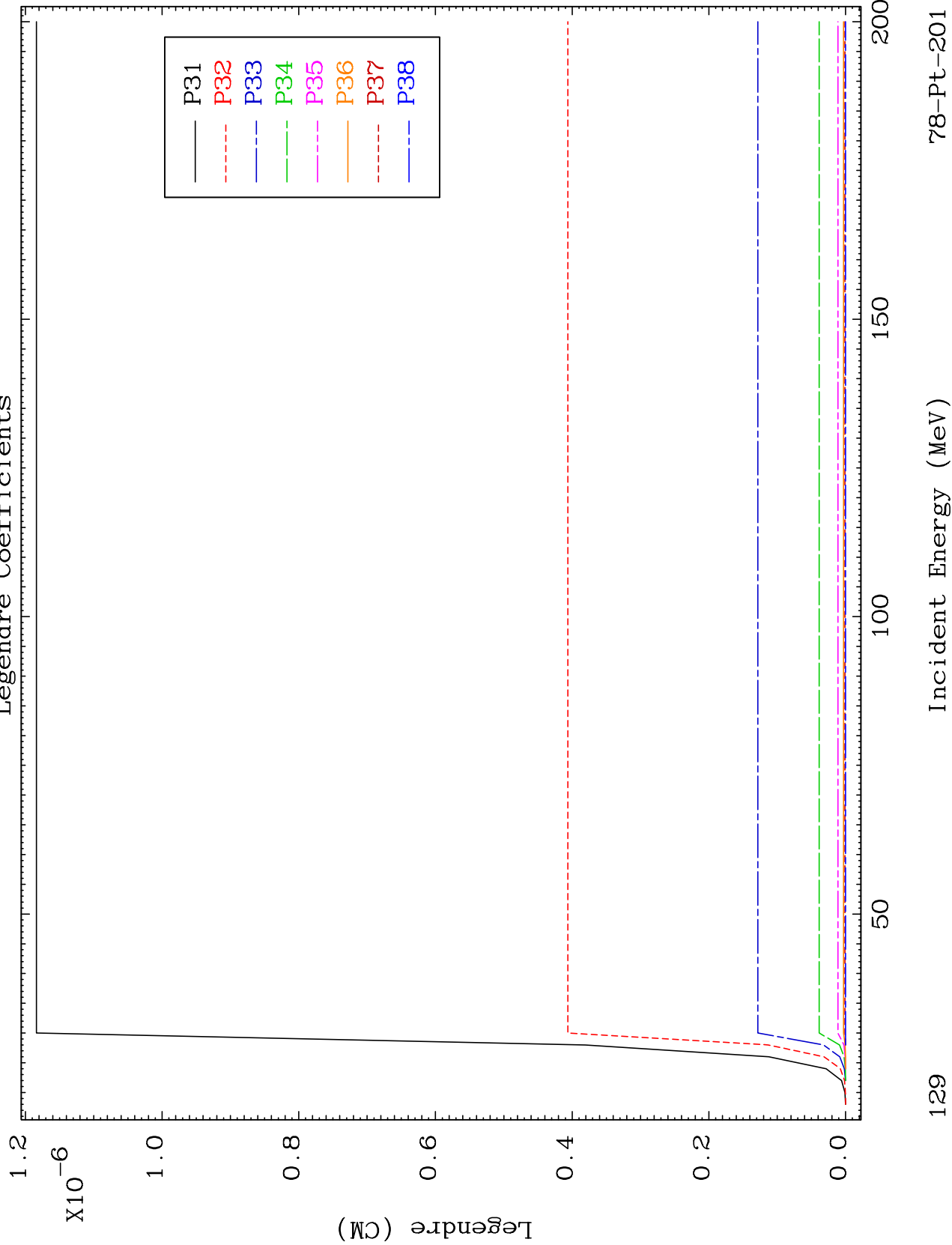
Incident Energy (MeV)

78-Pt-201

MAT 7858

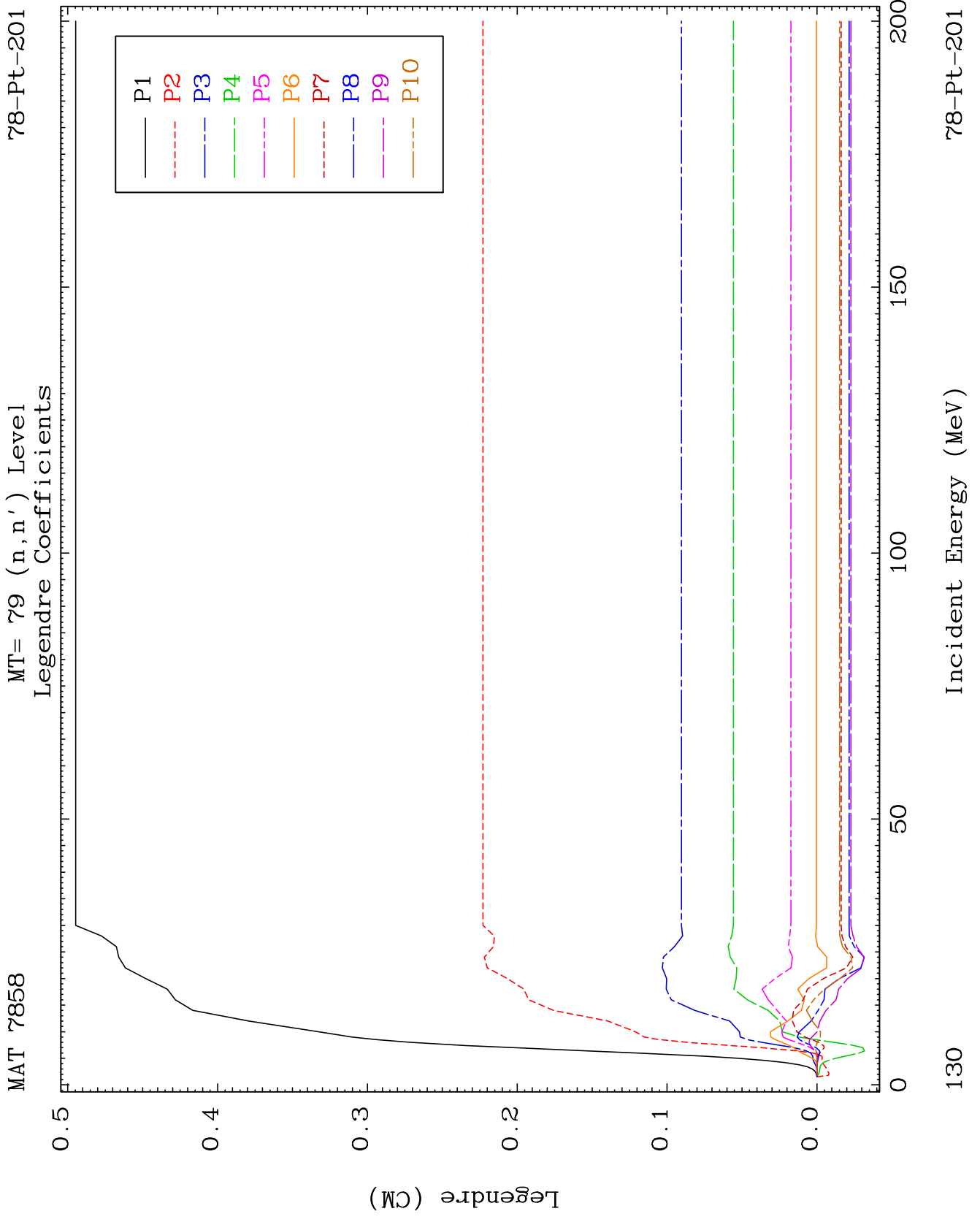
MT= 78 (n,n') Level  
Legendre Coefficients

78-Pt-201



129

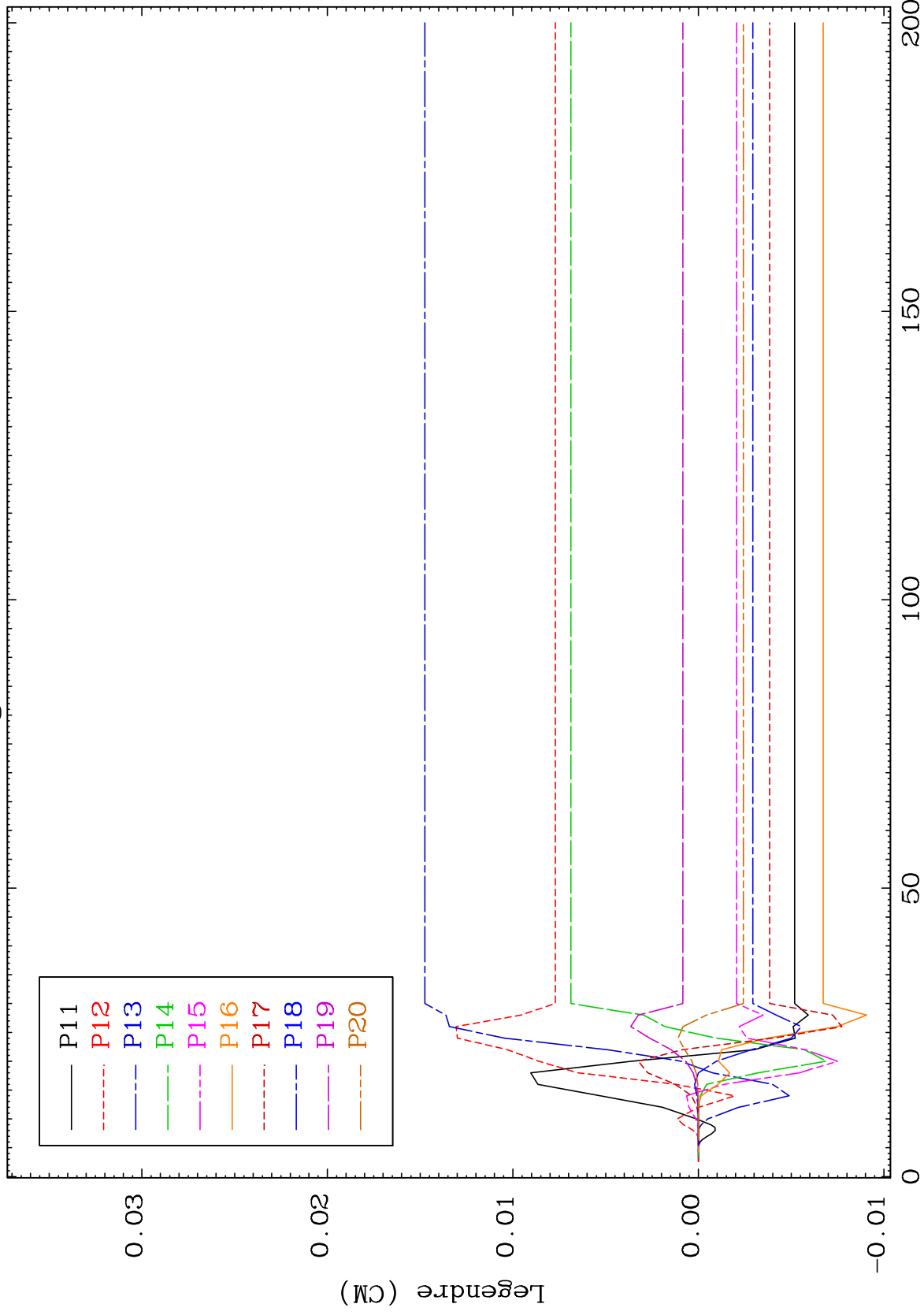
78-Pt-201



MAT 7858

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

78-Pt-201



131

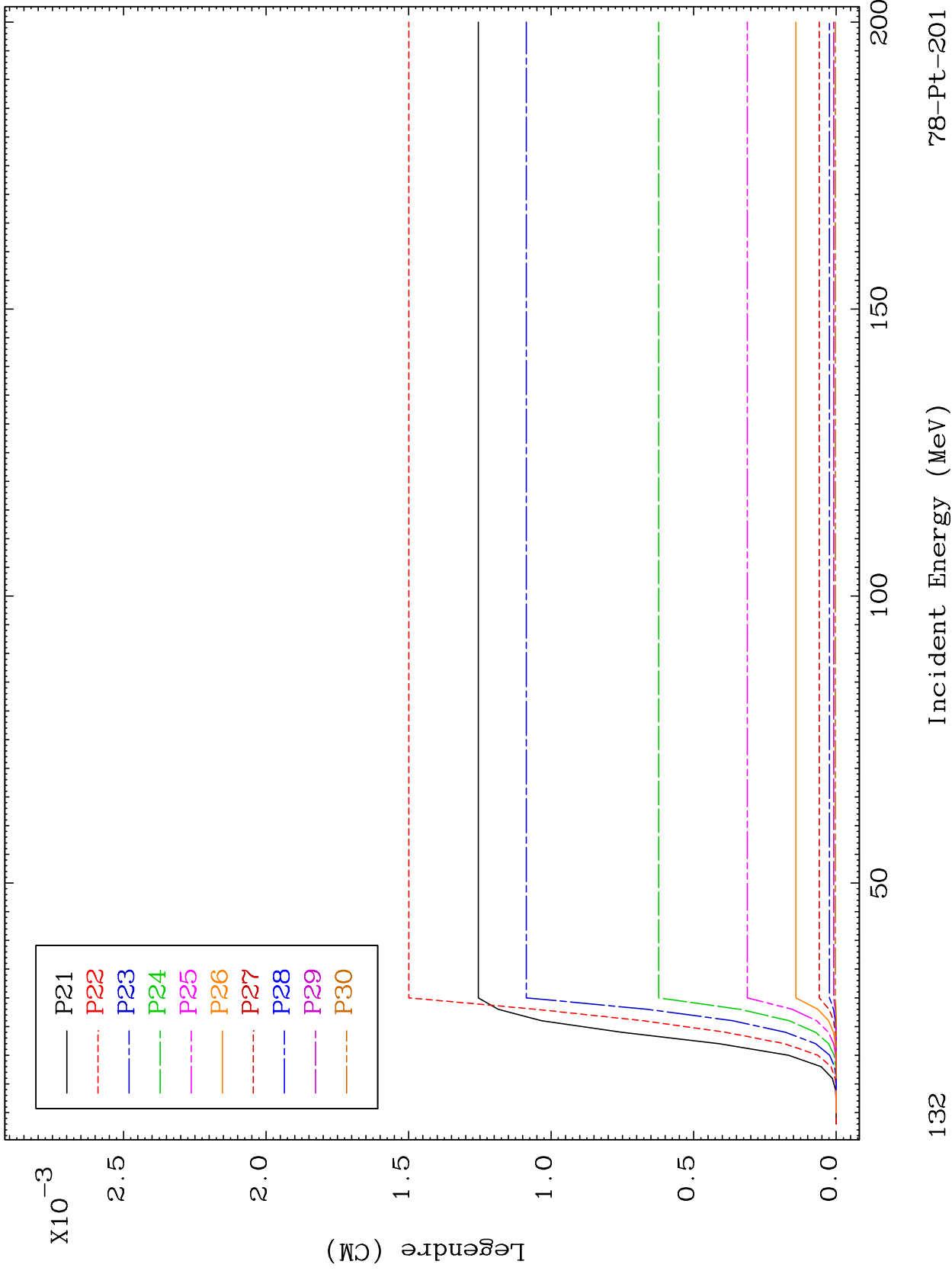
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

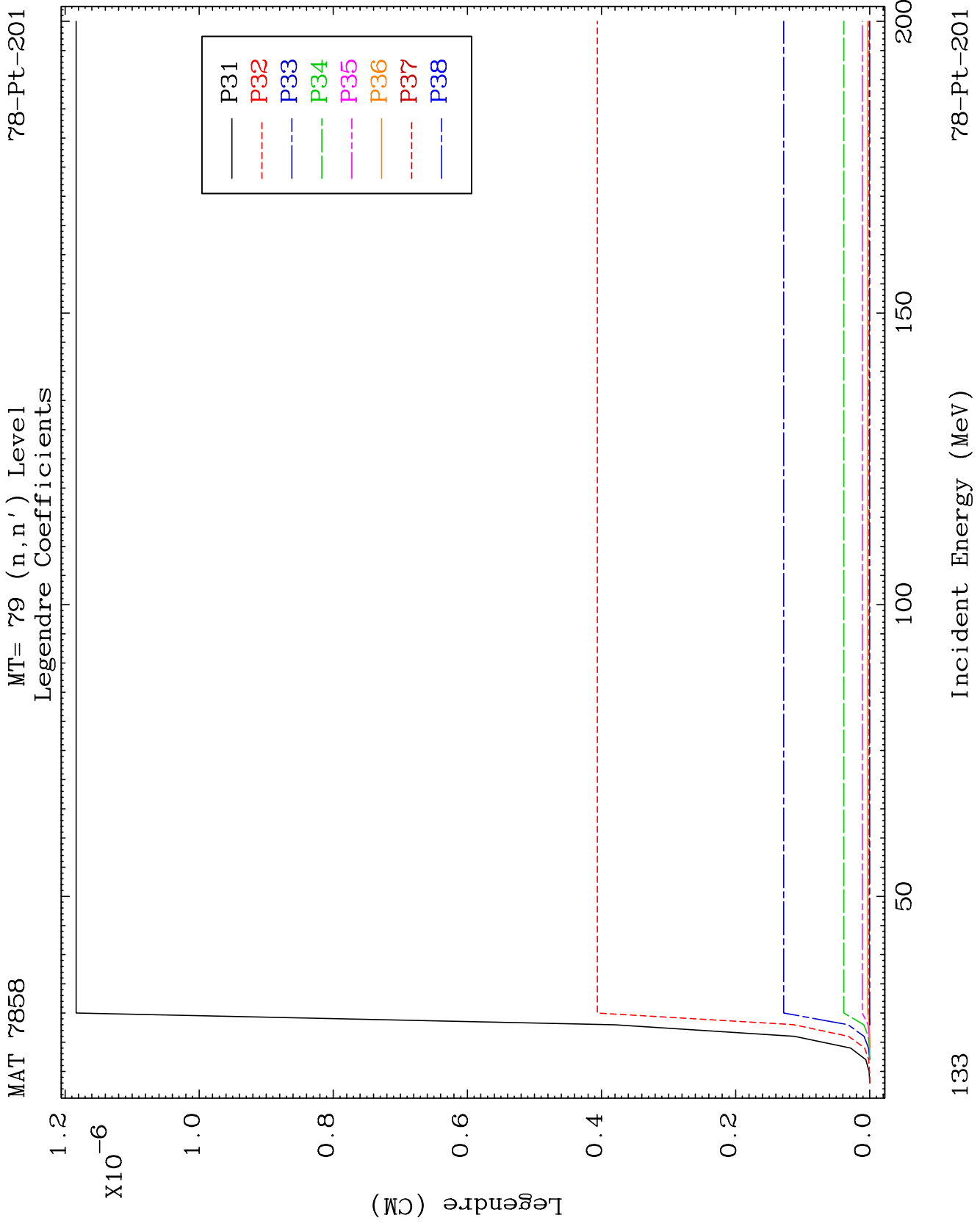
78-Pt-201



132

Incident Energy (MeV)

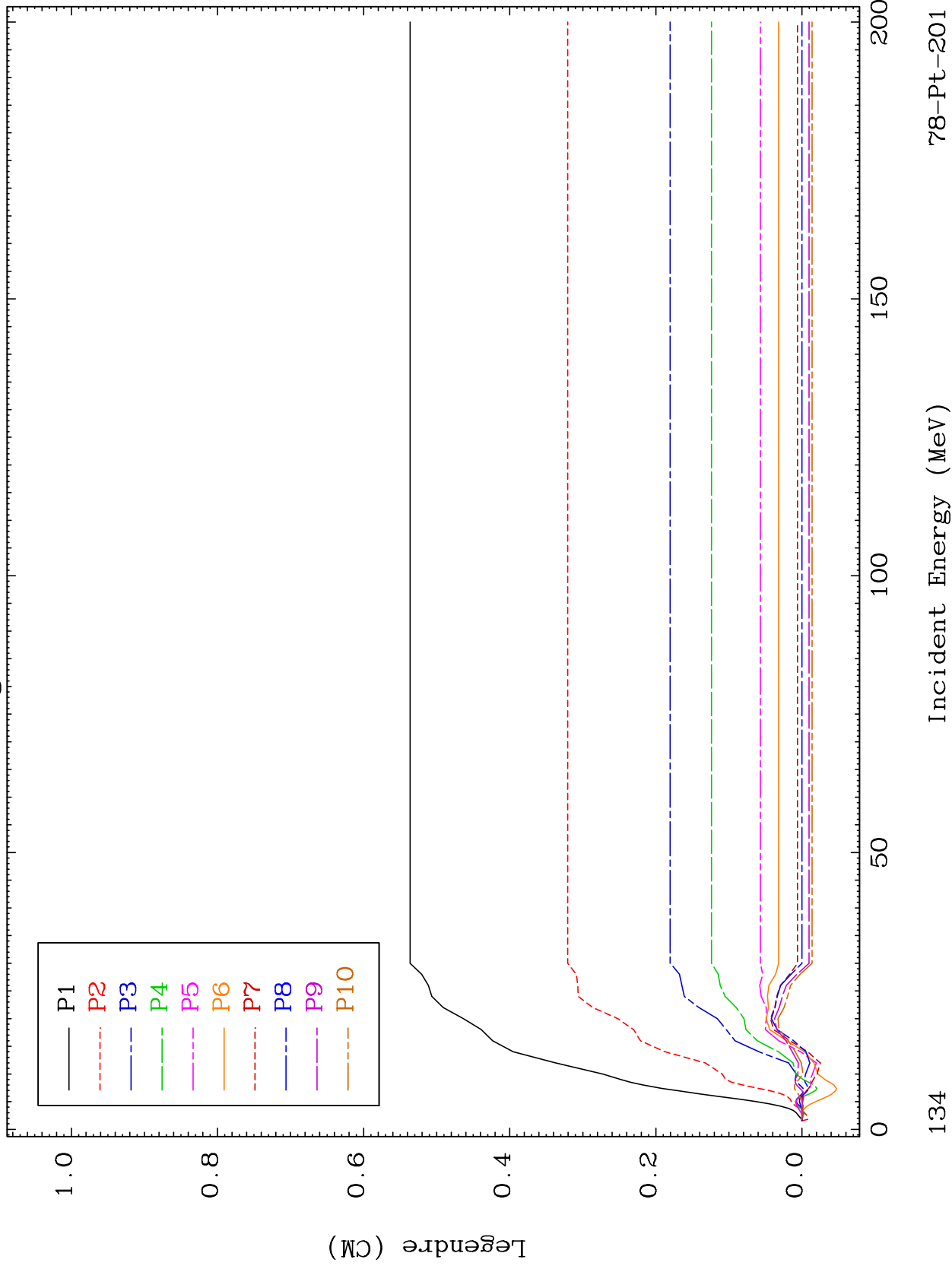
78-Pt-201



MAT 7858

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

78-Pt-201



134

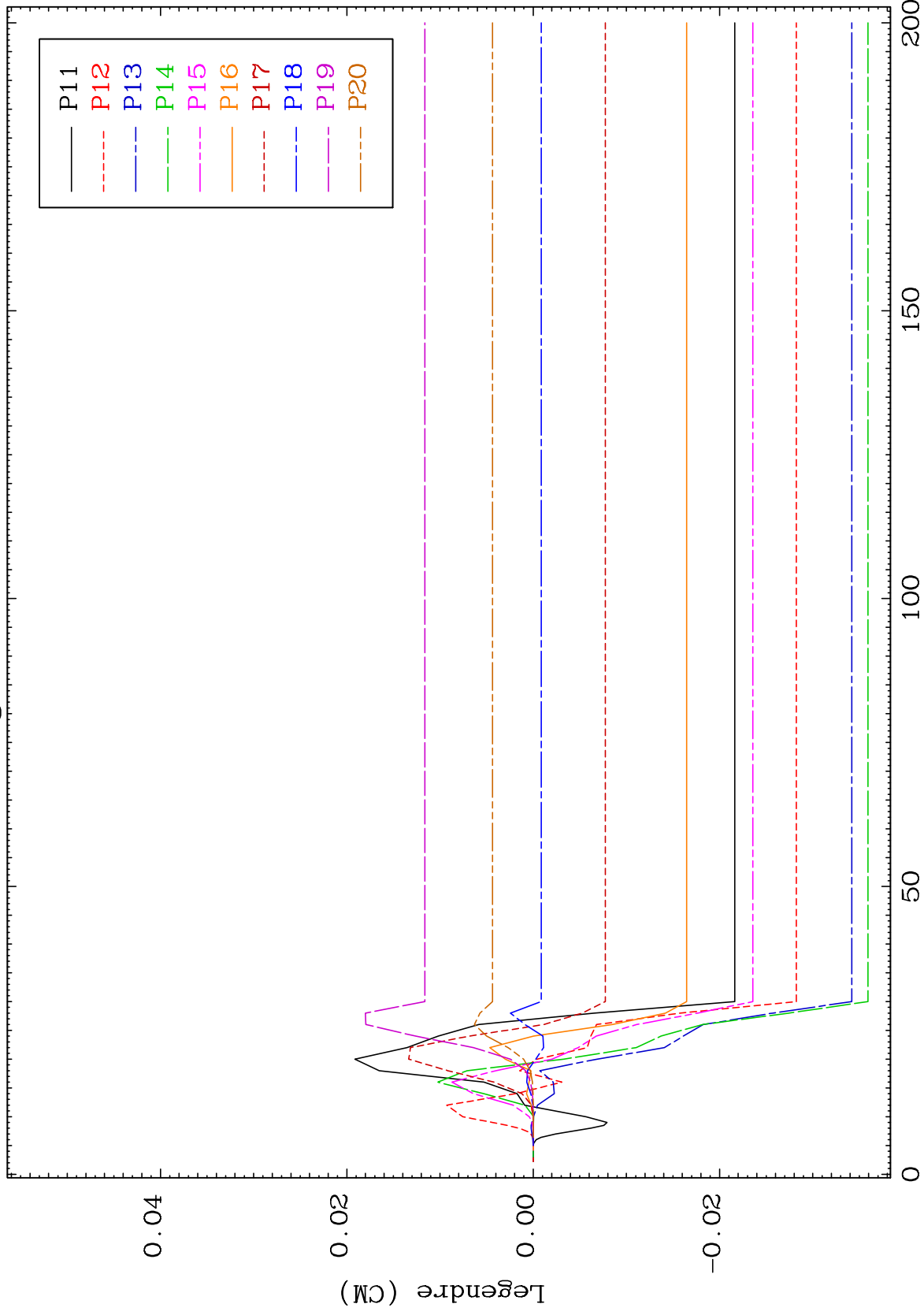
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



135

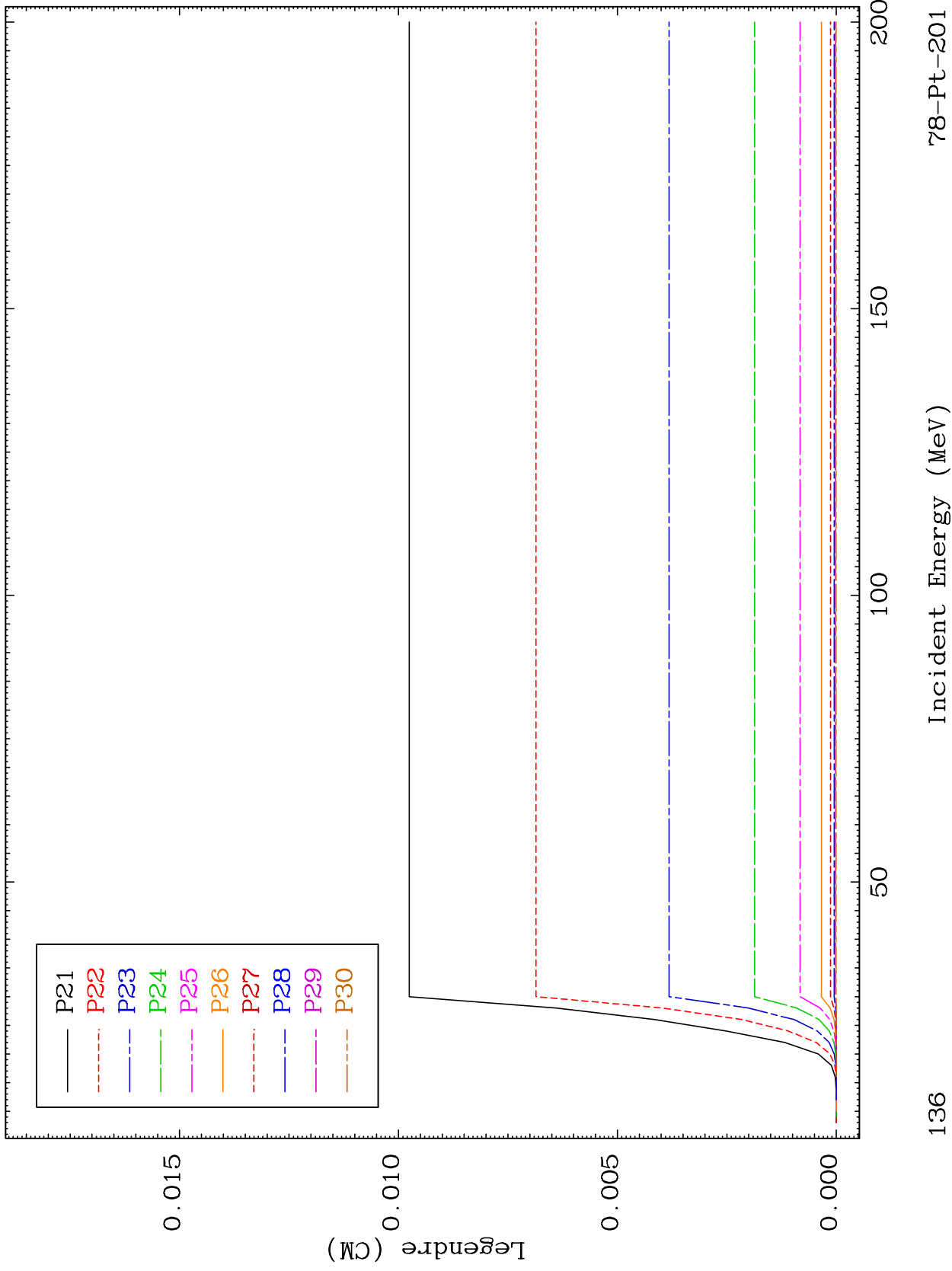
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201



136

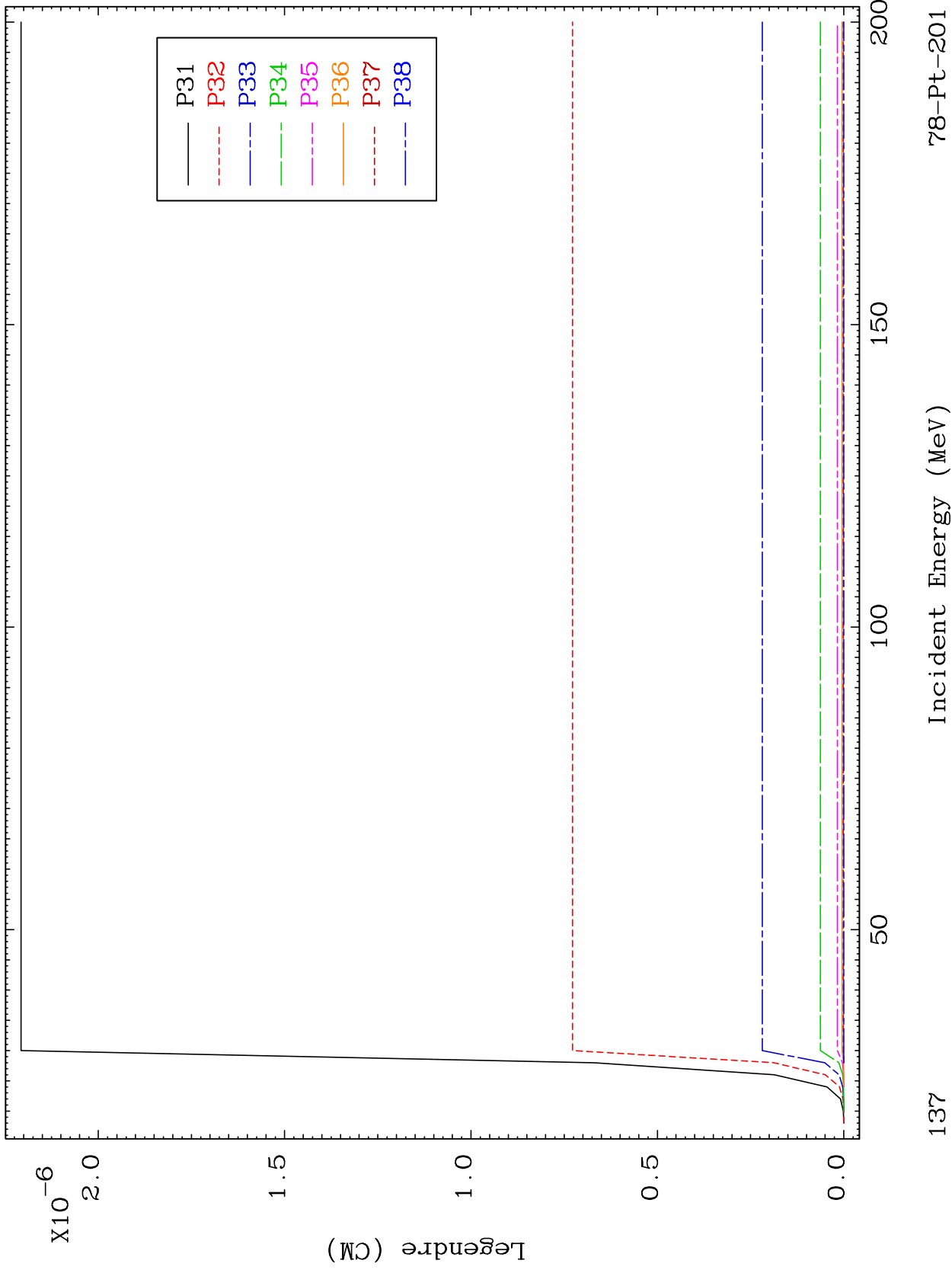
Incident Energy (MeV)

78-Pt-201

MAT 7858

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

78-Pt-201

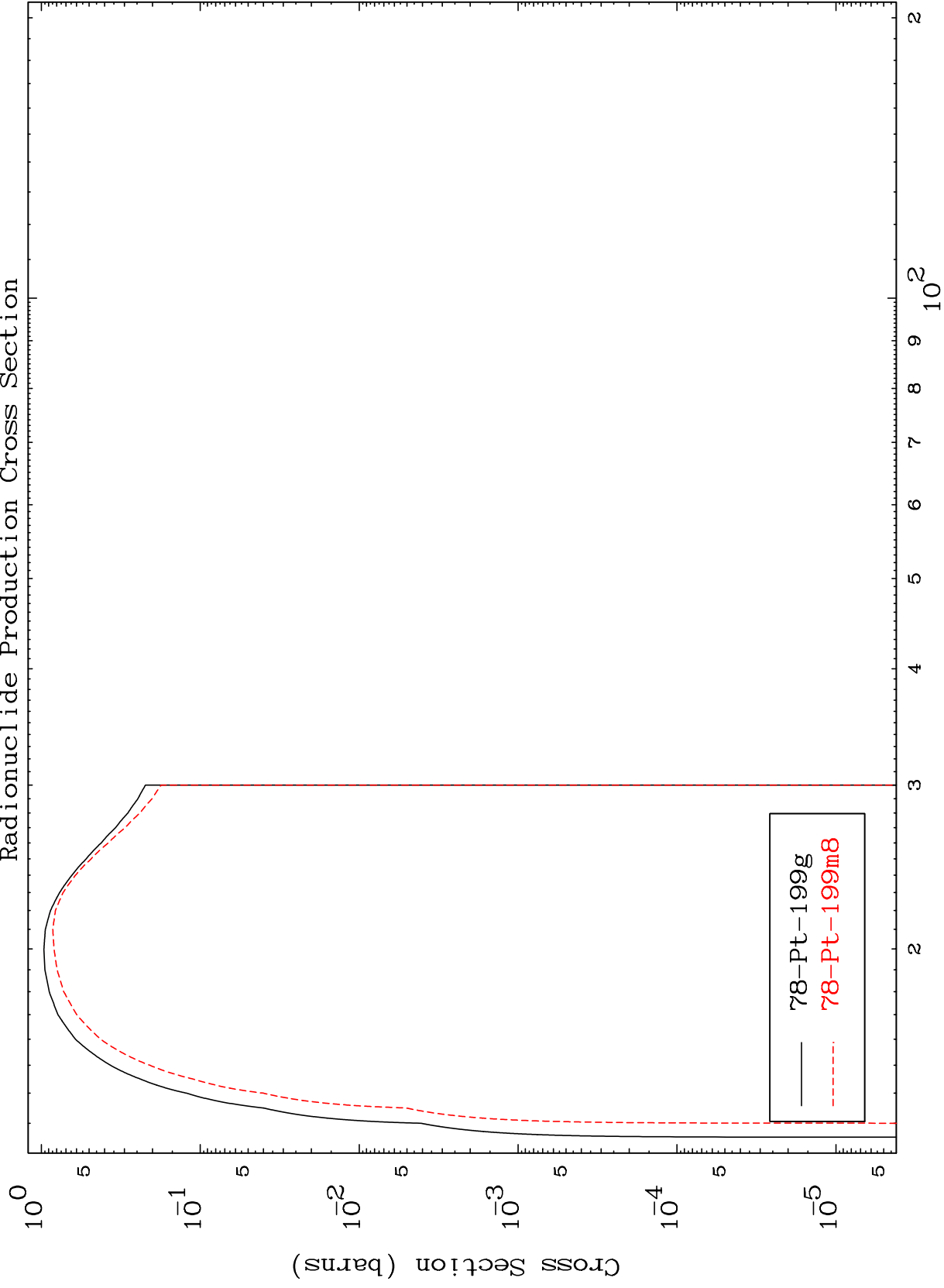


MAT 7858

(n,3n)

78-Pt-201

Radionuclide Production Cross Section



138

Incident Energy (MeV)

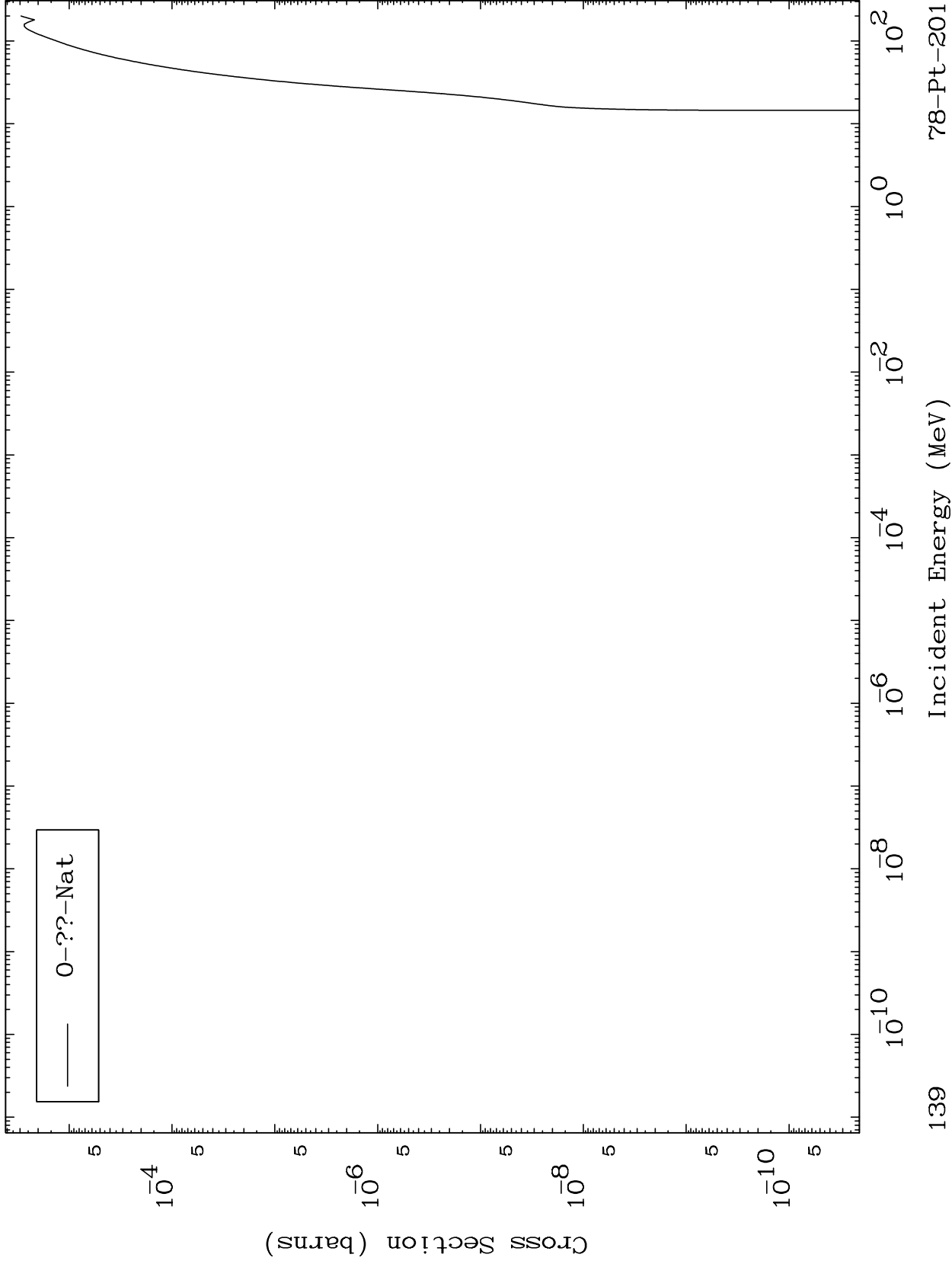
78-Pt-201

MAT 7858

Fission

78-Pt-201

Radionuclide Production Cross Section



139

Incident Energy (MeV)

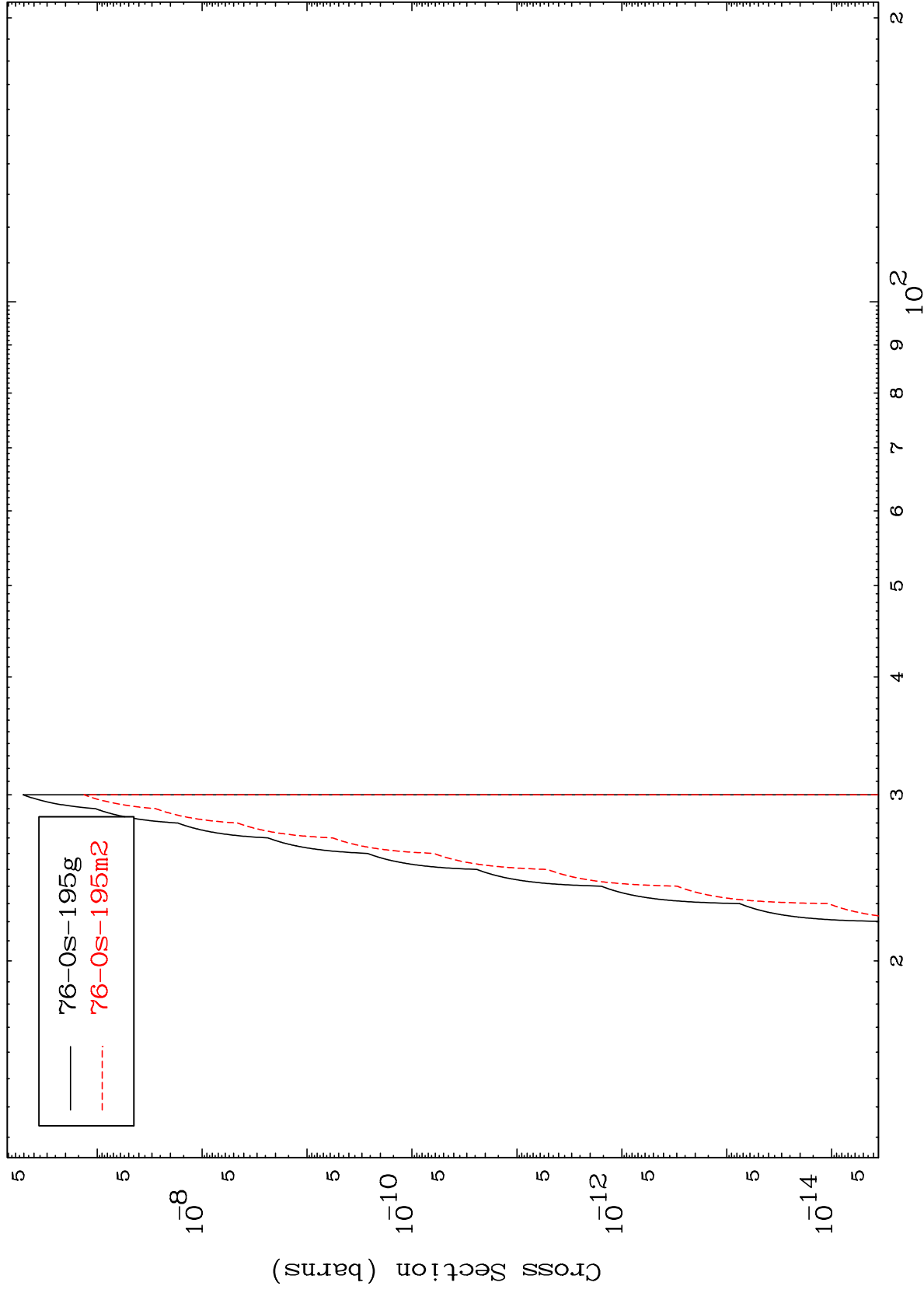
78-Pt-201

MAT 7858

(n,3n)  $\alpha$

78-Pt-201

Radionuclide Production Cross Section



140

Incident Energy (MeV)

78-Pt-201