

Program EVALPLOT  
(Version 2021-1)

by

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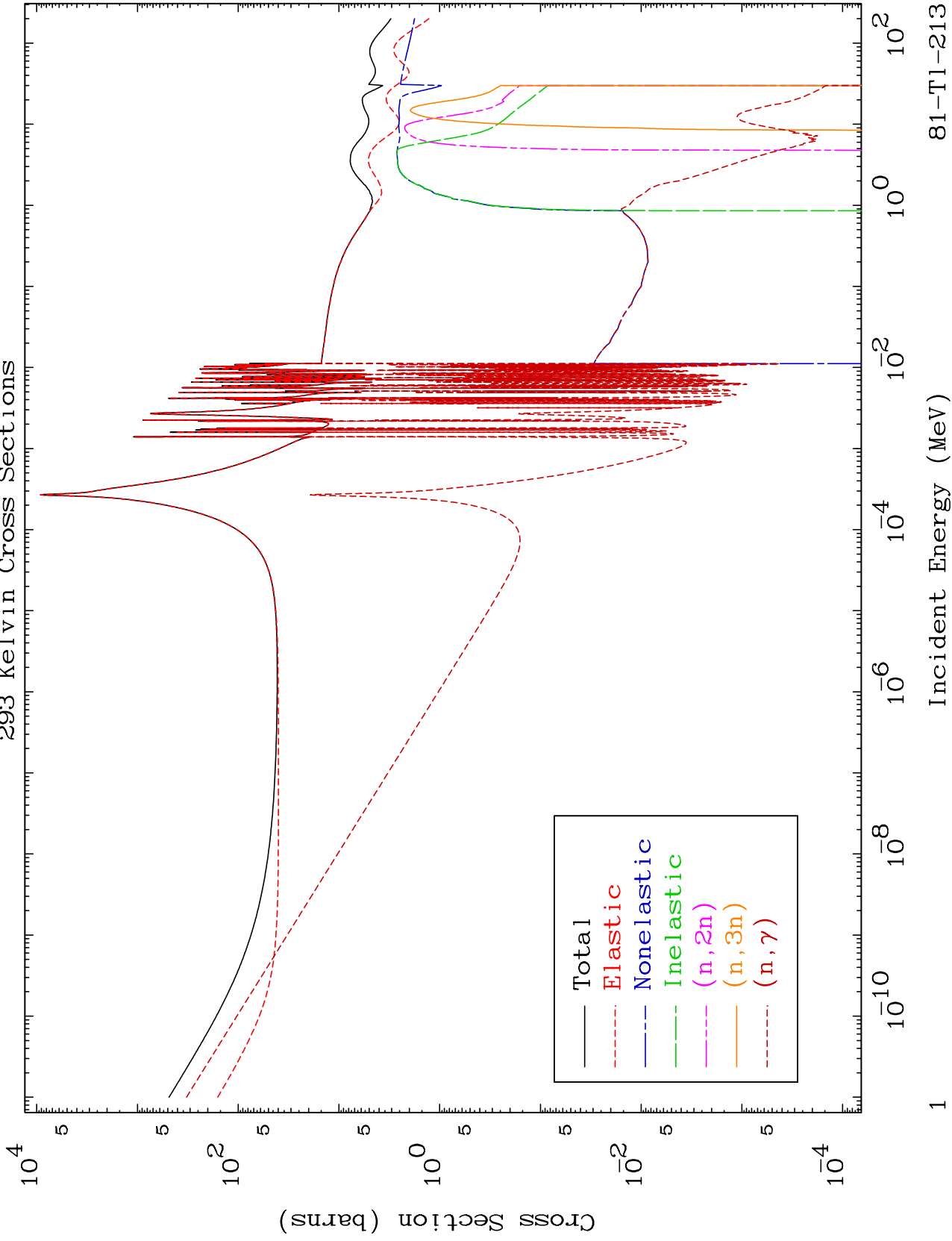
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8155

Neutron Major  
293 Kelvin Cross Sections

81-Tl-213

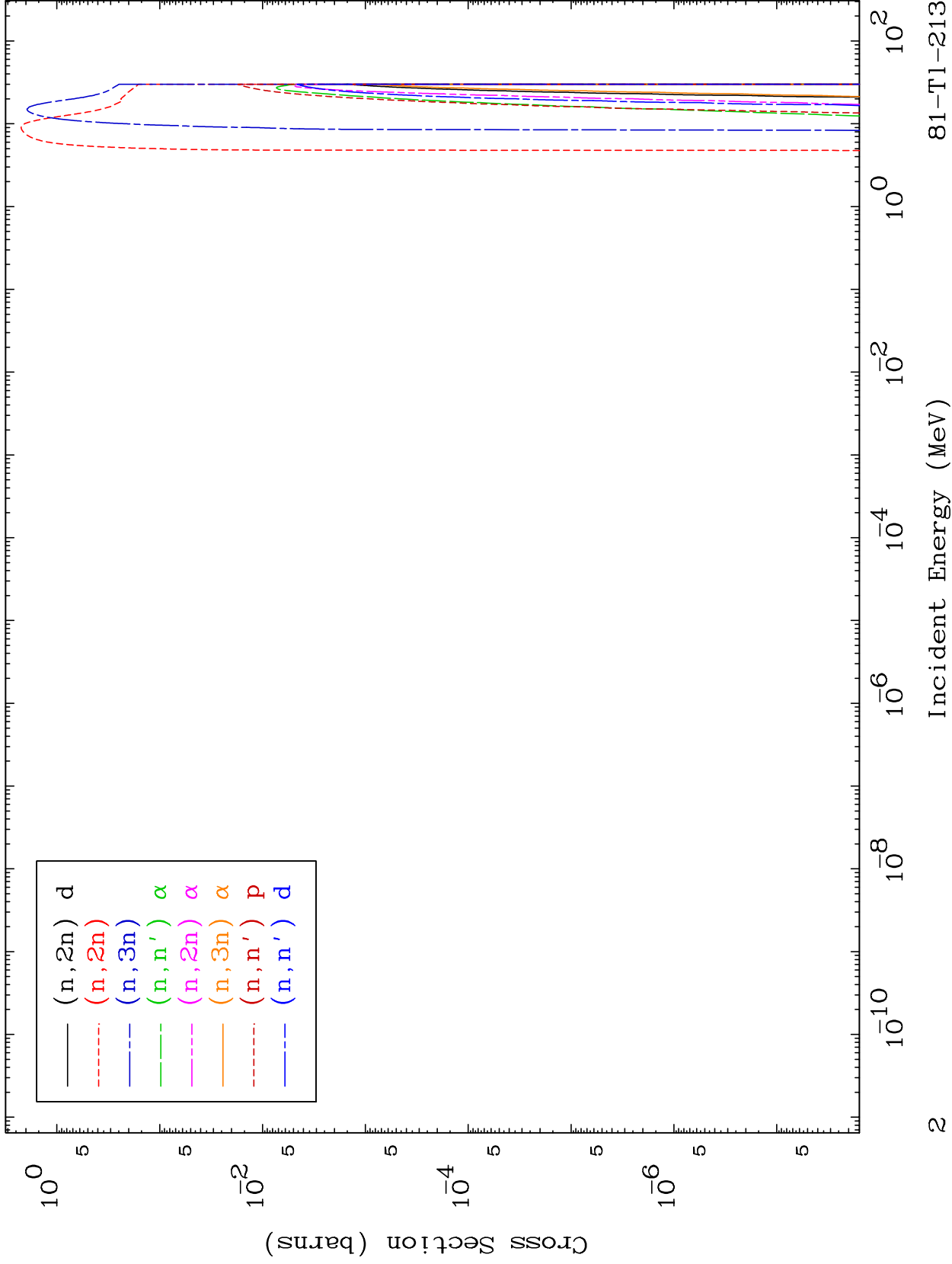


81-Tl-213

MAT 8155

Neutron Absorption  
293 Kelvin Cross Sections

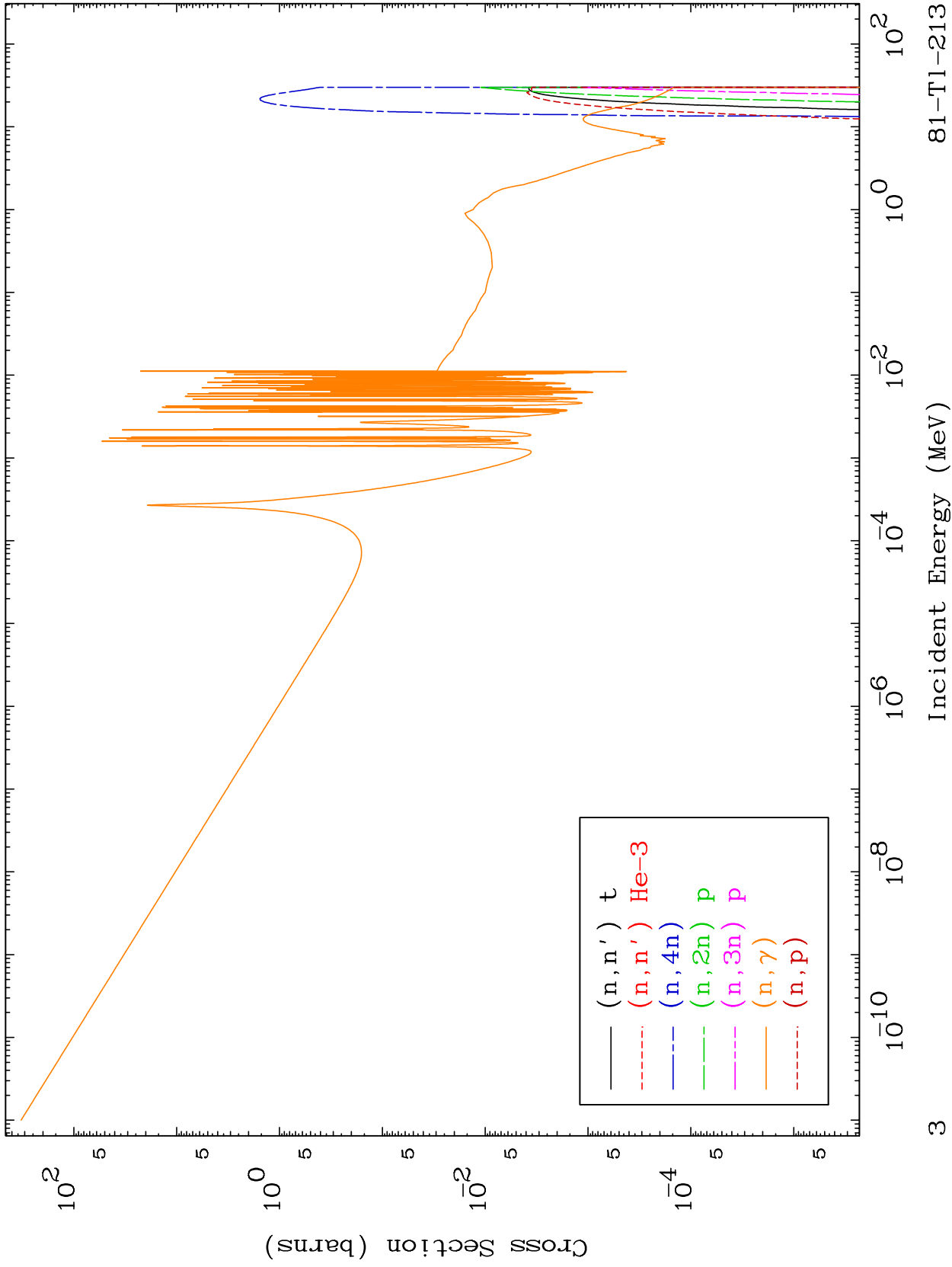
81-Tl-213



MAT 8155

Neutron Absorption  
293 Kelvin Cross Sections

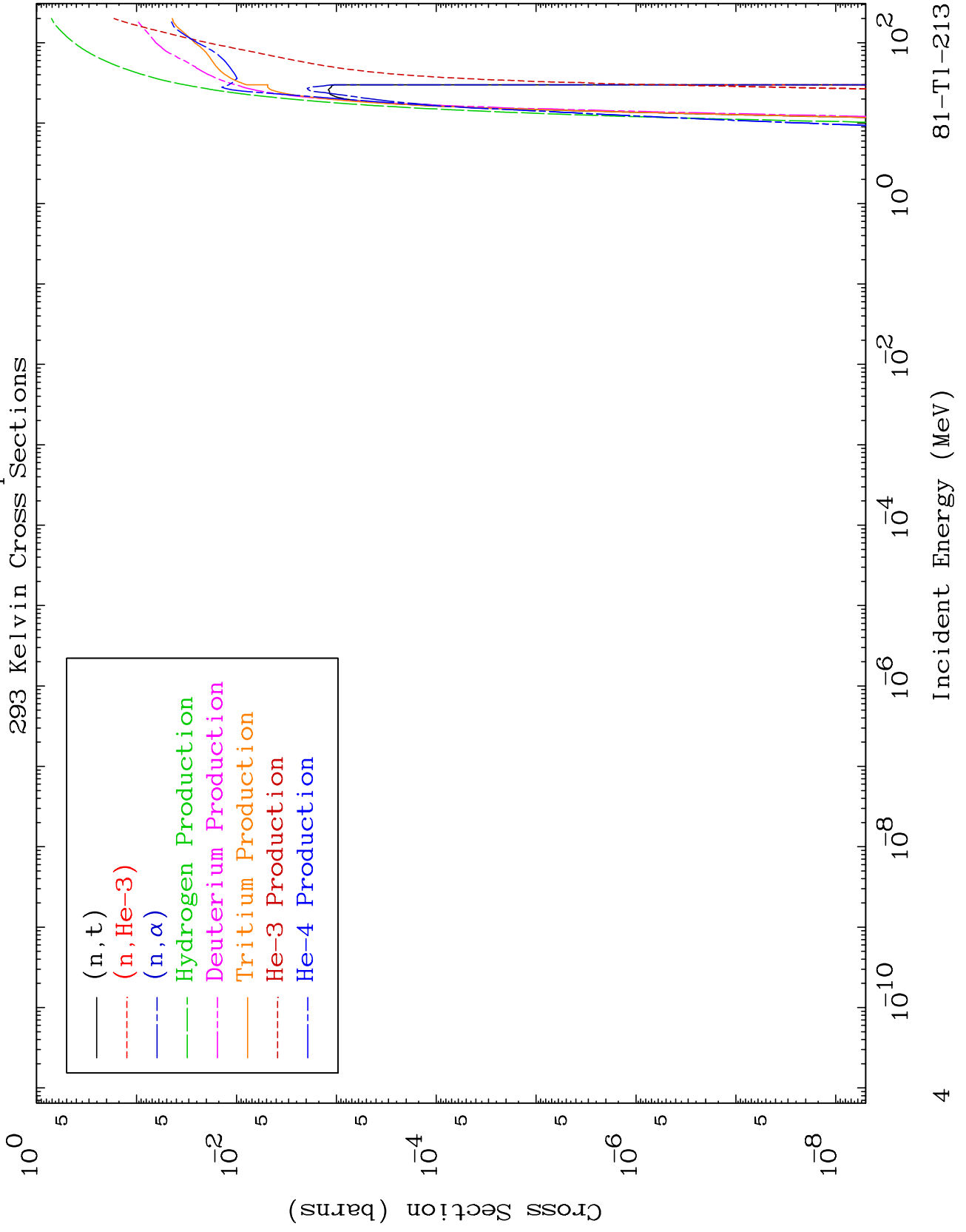
81-Tl-213



MAT 8155

Neutron Absorption  
293 Kelvin Cross Sections

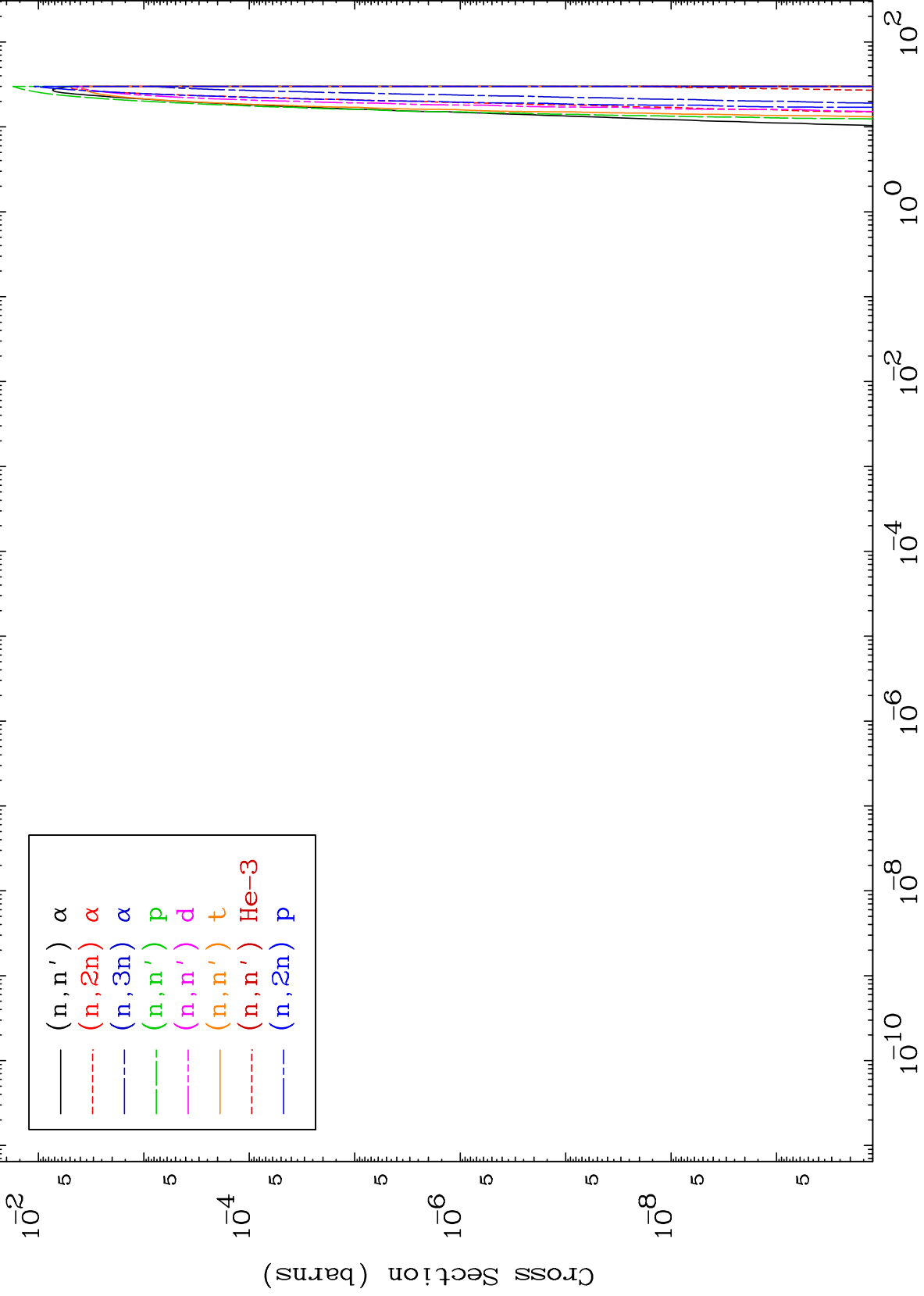
81-Tl-213



MAT 8155

Charged Particle  
293 Kelvin Cross Sections

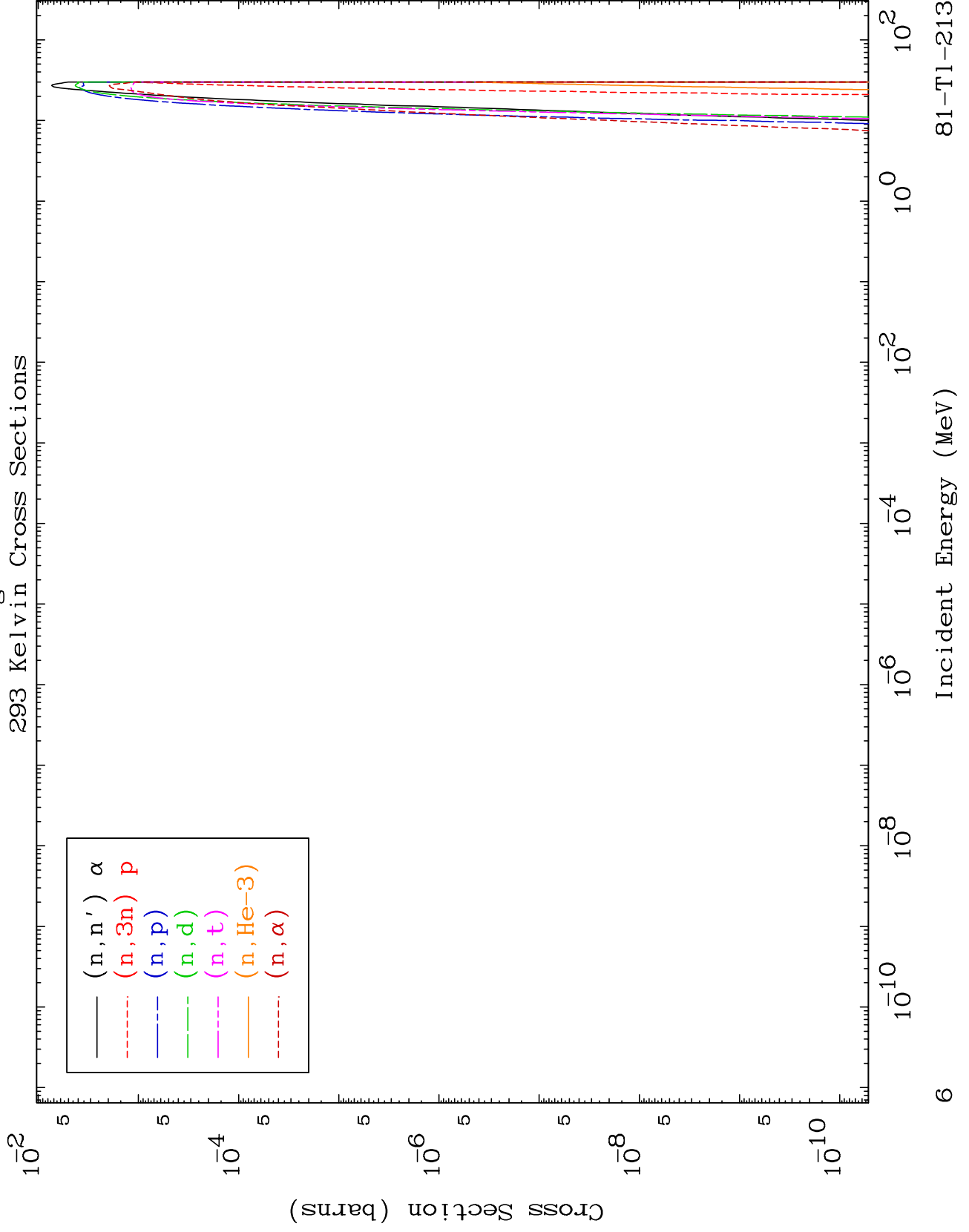
81-Tl-213



MAT 8155

Charged Particle  
293 Kelvin Cross Sections

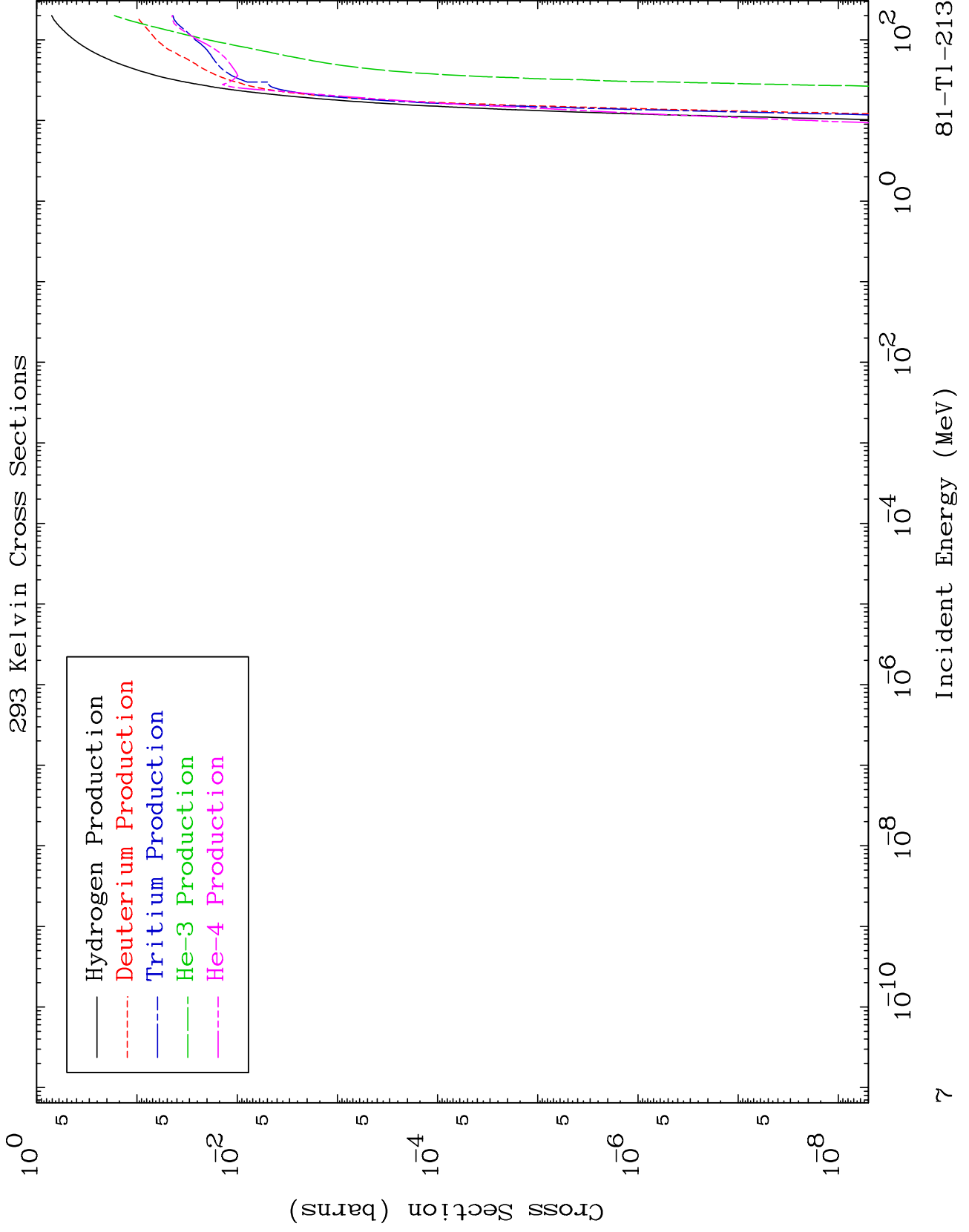
81-Tl-213



MAT 8155

Particle Production  
293 Kelvin Cross Sections

81-Tl-213



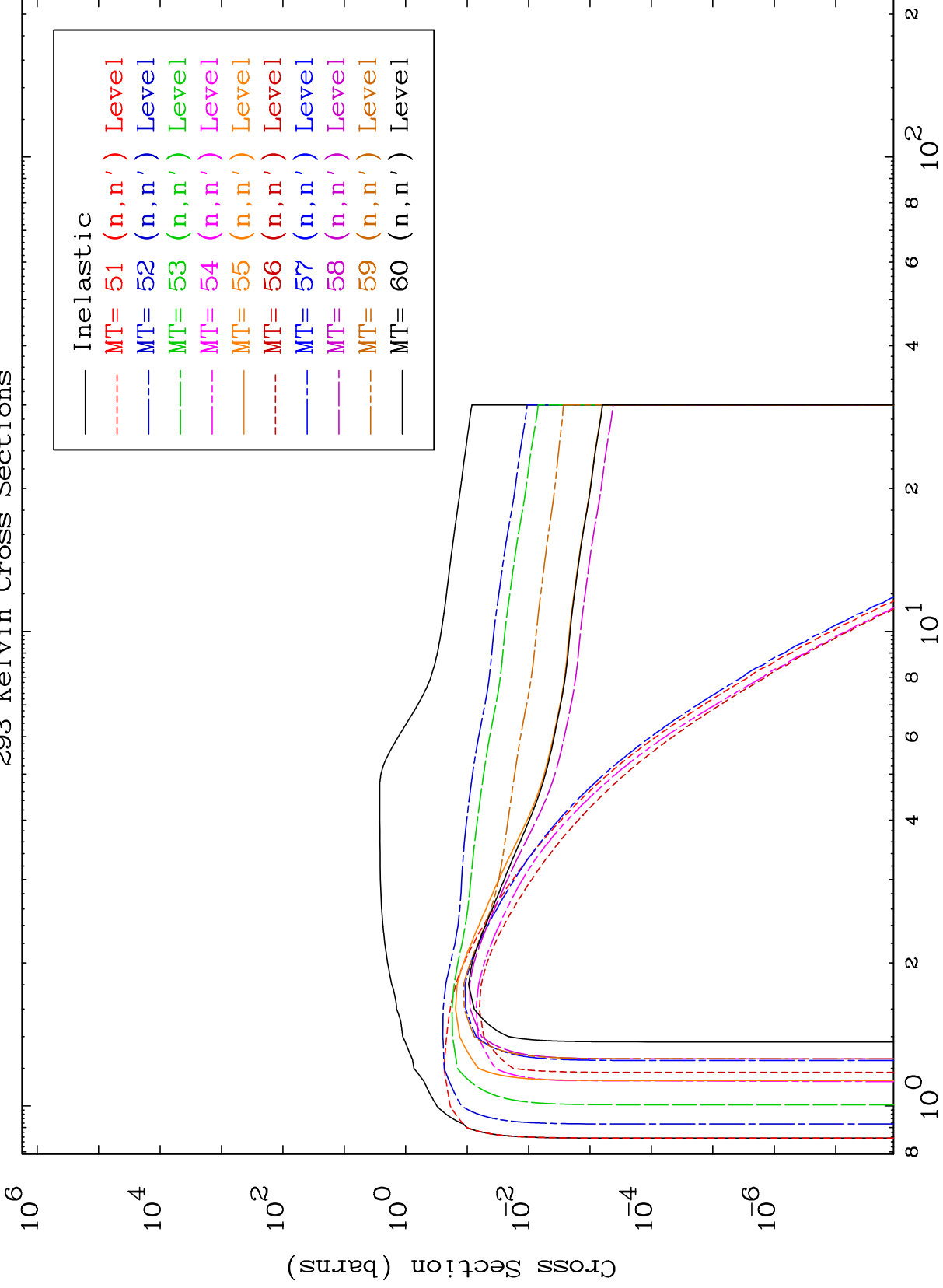


MAT 8155

(n,n') Levels

81-Tl-213

293 Kelvin Cross Sections



Incident Energy (MeV)

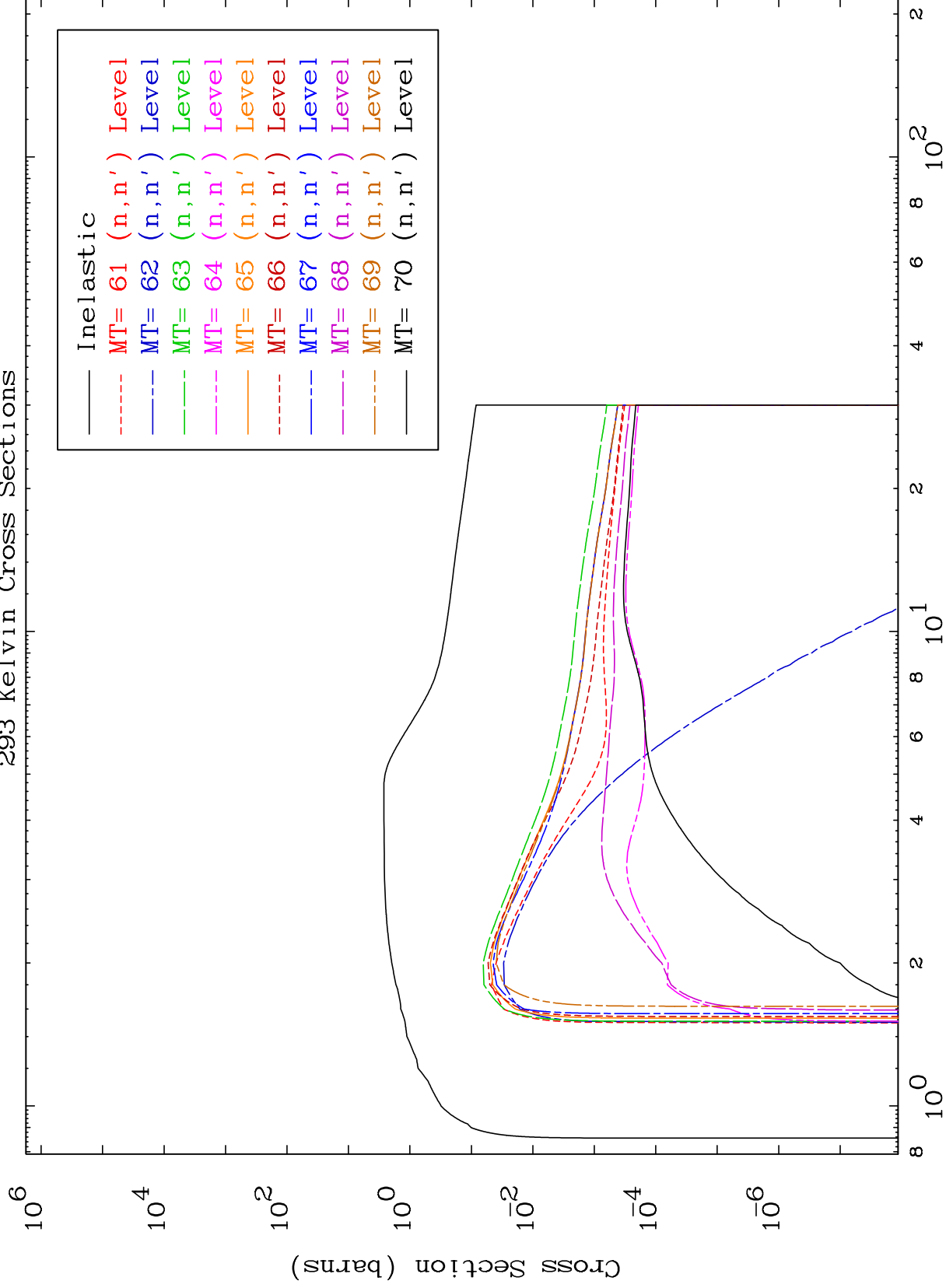
81-Tl-213

MAT 8155

(n,n') Levels

81-Tl-213

293 Kelvin Cross Sections



Incident Energy (MeV)

81-Tl-213

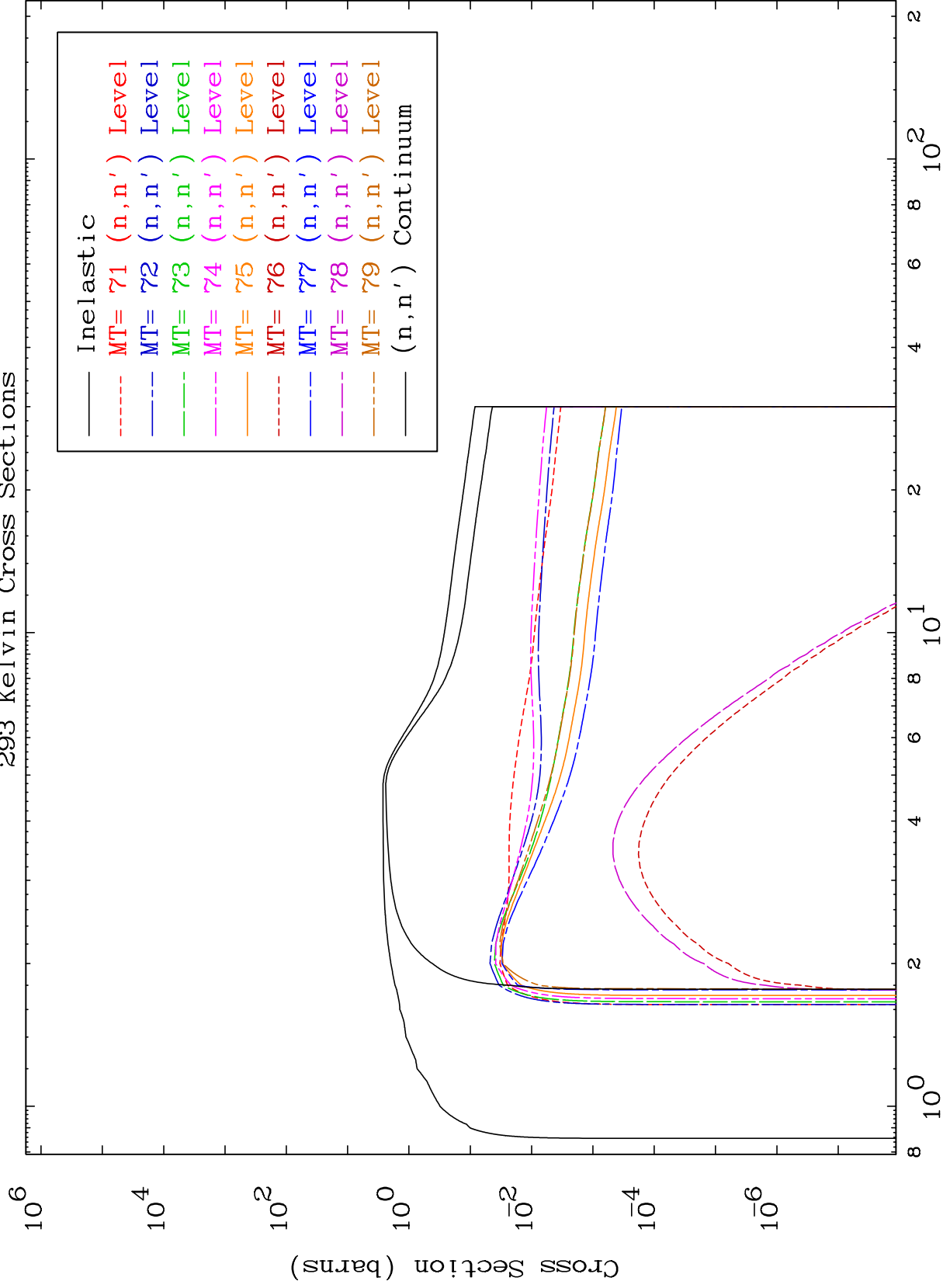
9

MAT 8155

(n,n') Levels

81-Tl-213

293 Kelvin Cross Sections



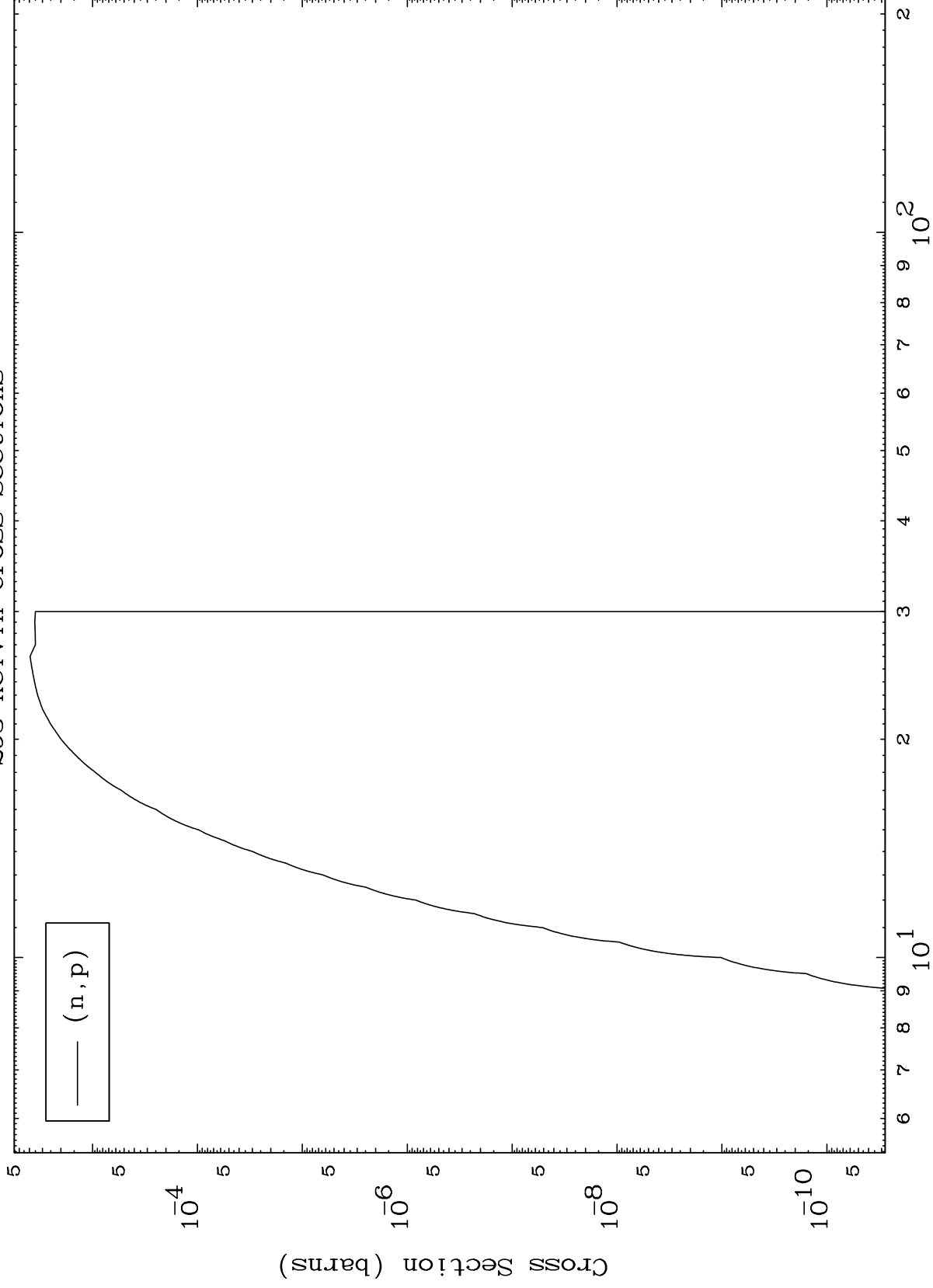
Incident Energy (MeV)

81-Tl-213

MAT 8155

(n,p) Levels  
293 Kelvin Cross Sections

81-Tl-213



11

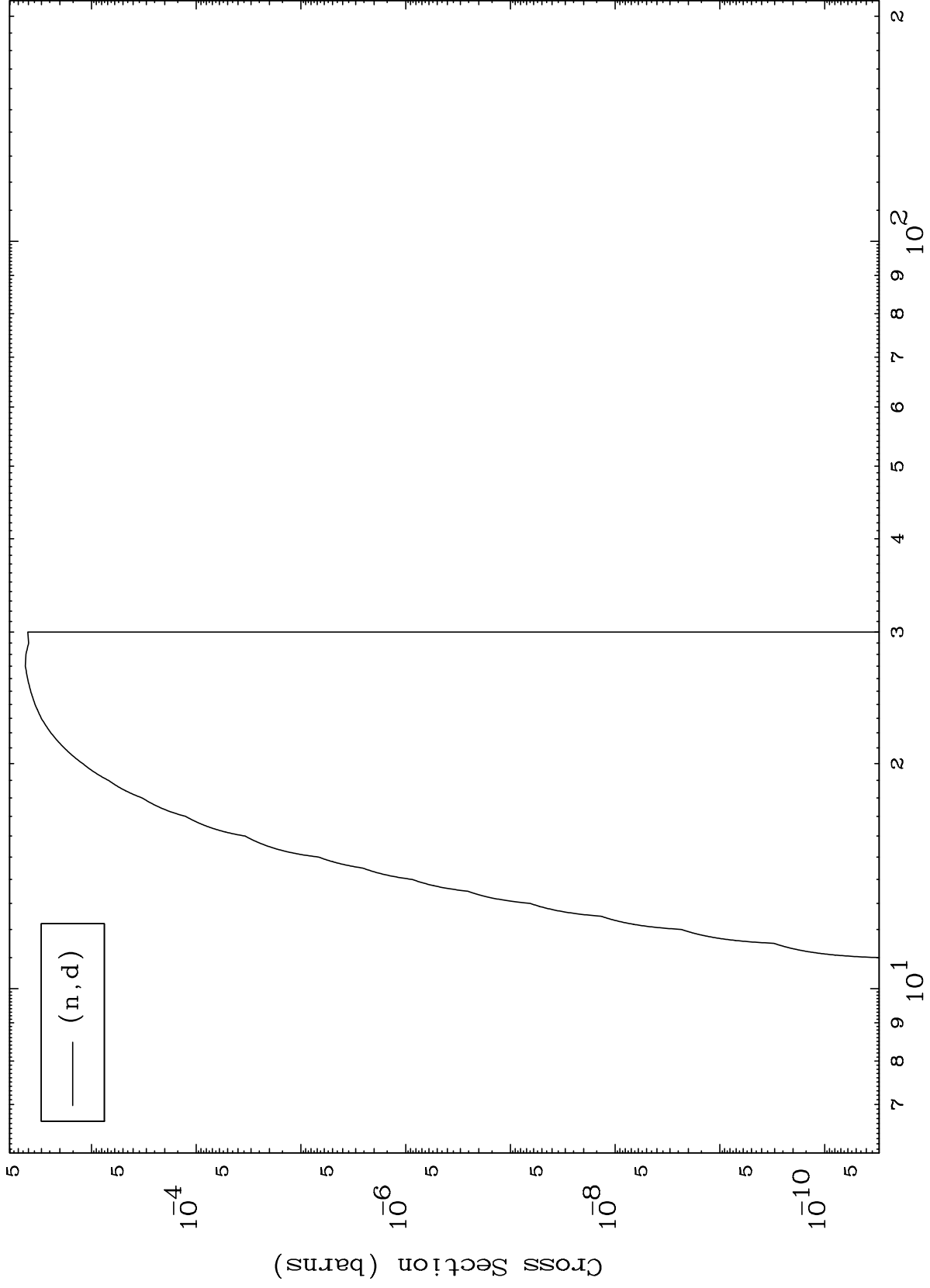
Incident Energy (MeV)

81-Tl-213

MAT 8155

(n,d) Levels  
293 Kelvin Cross Sections

81-Tl-213



12

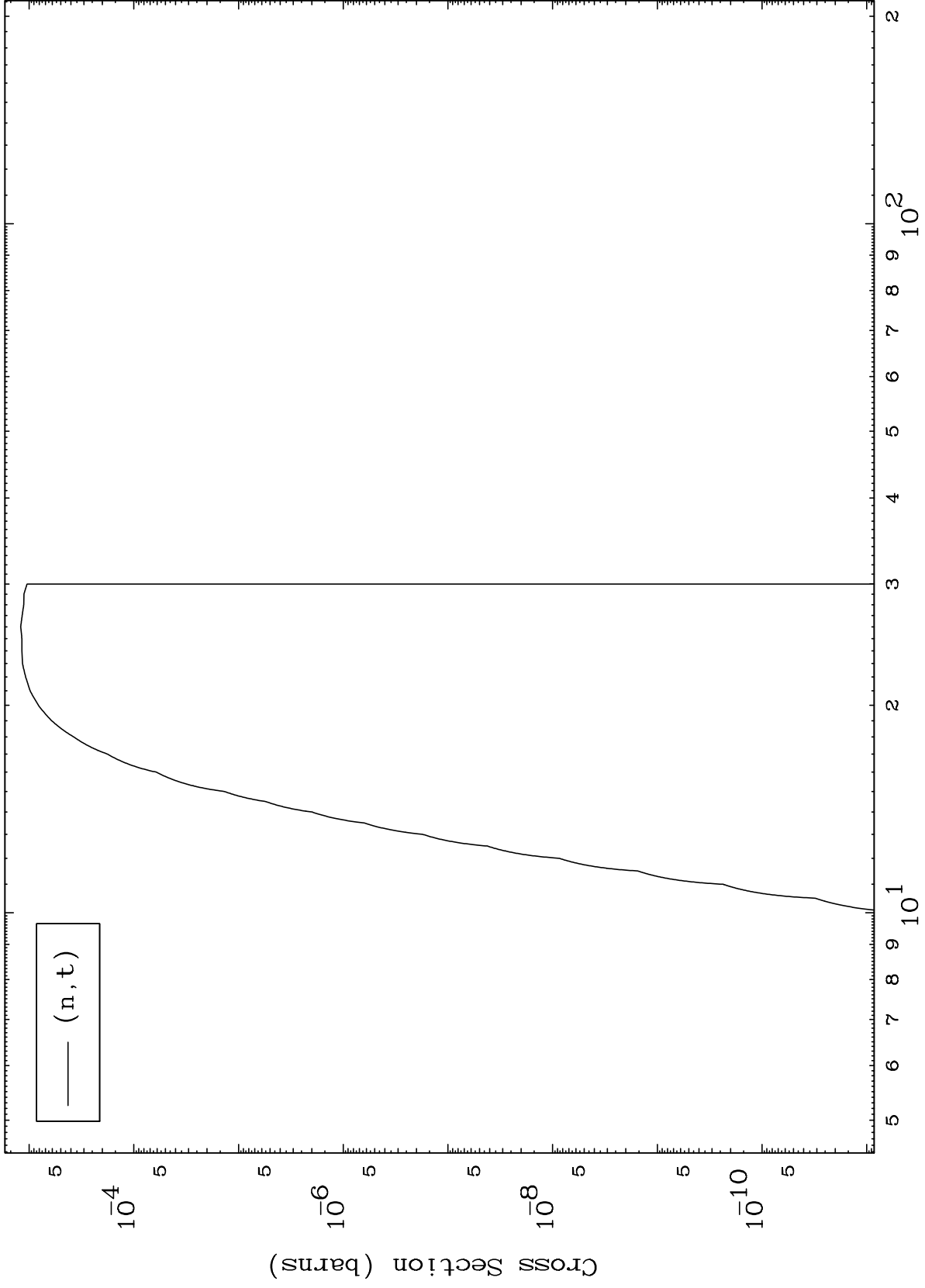
Incident Energy (MeV)

81-Tl-213

MAT 8155

(n,t) Levels  
293 Kelvin Cross Sections

81-Tl-213



13

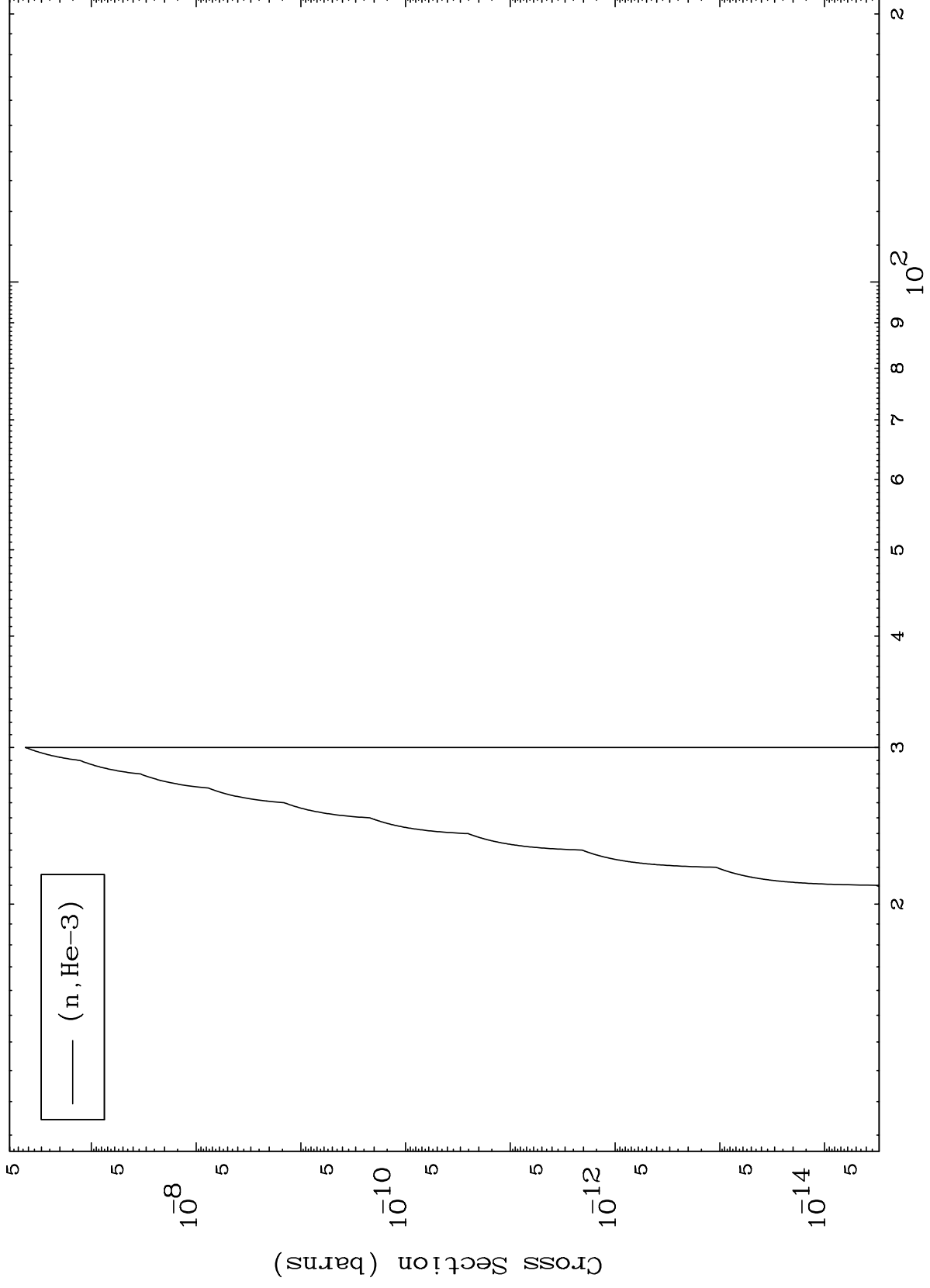
Incident Energy (MeV)

81-Tl-213

MAT 8155

(n,He3) Levels  
293 Kelvin Cross Sections

81-T1-213



14

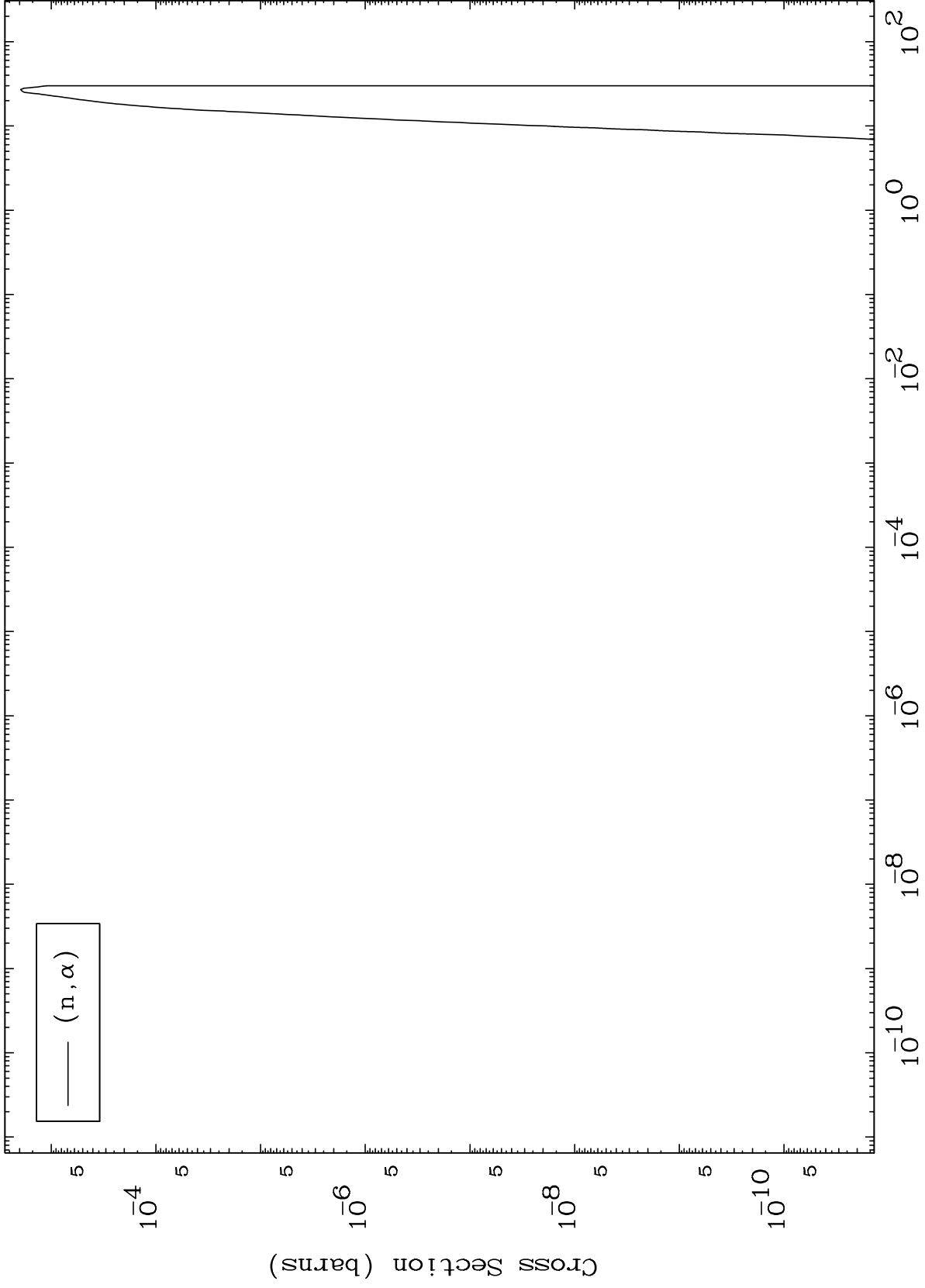
Incident Energy (MeV)

81-T1-213

MAT 8155

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

81-Tl-213



15

Incident Energy (MeV)

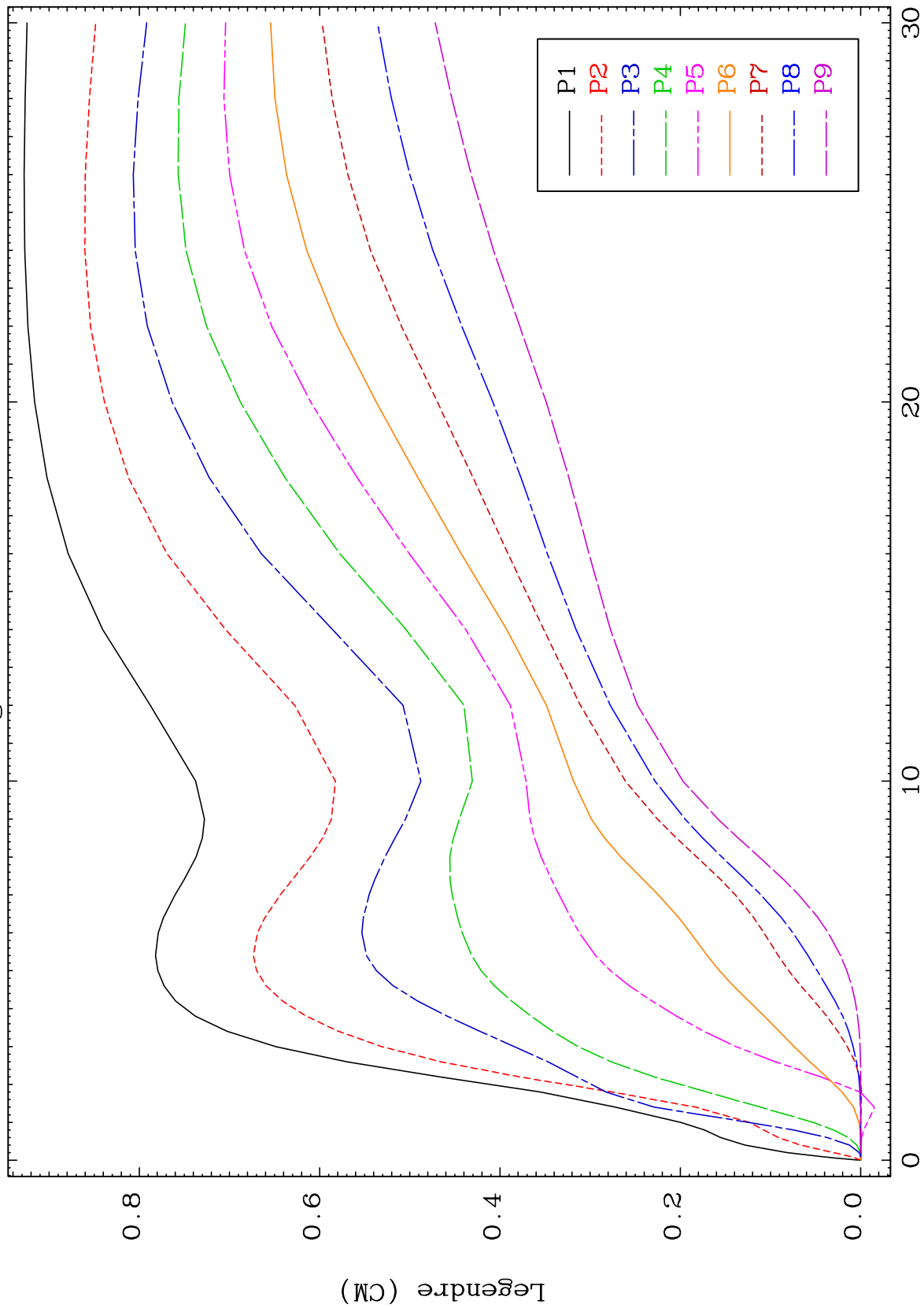
81-Tl-213



MAT 8155

Elastic Legendre Coefficients

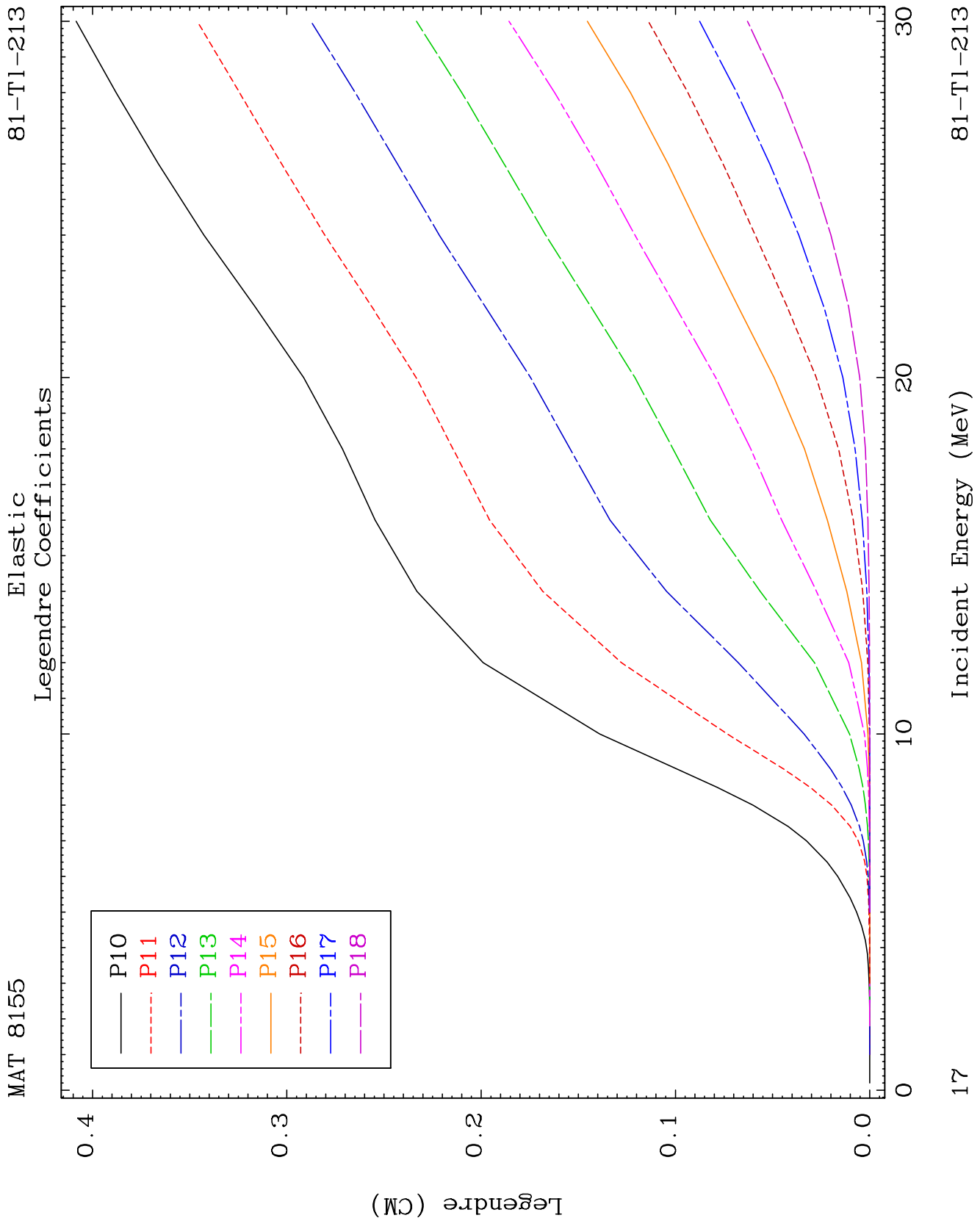
81-T1-213



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Incident Energy (MeV)

81-T1-213

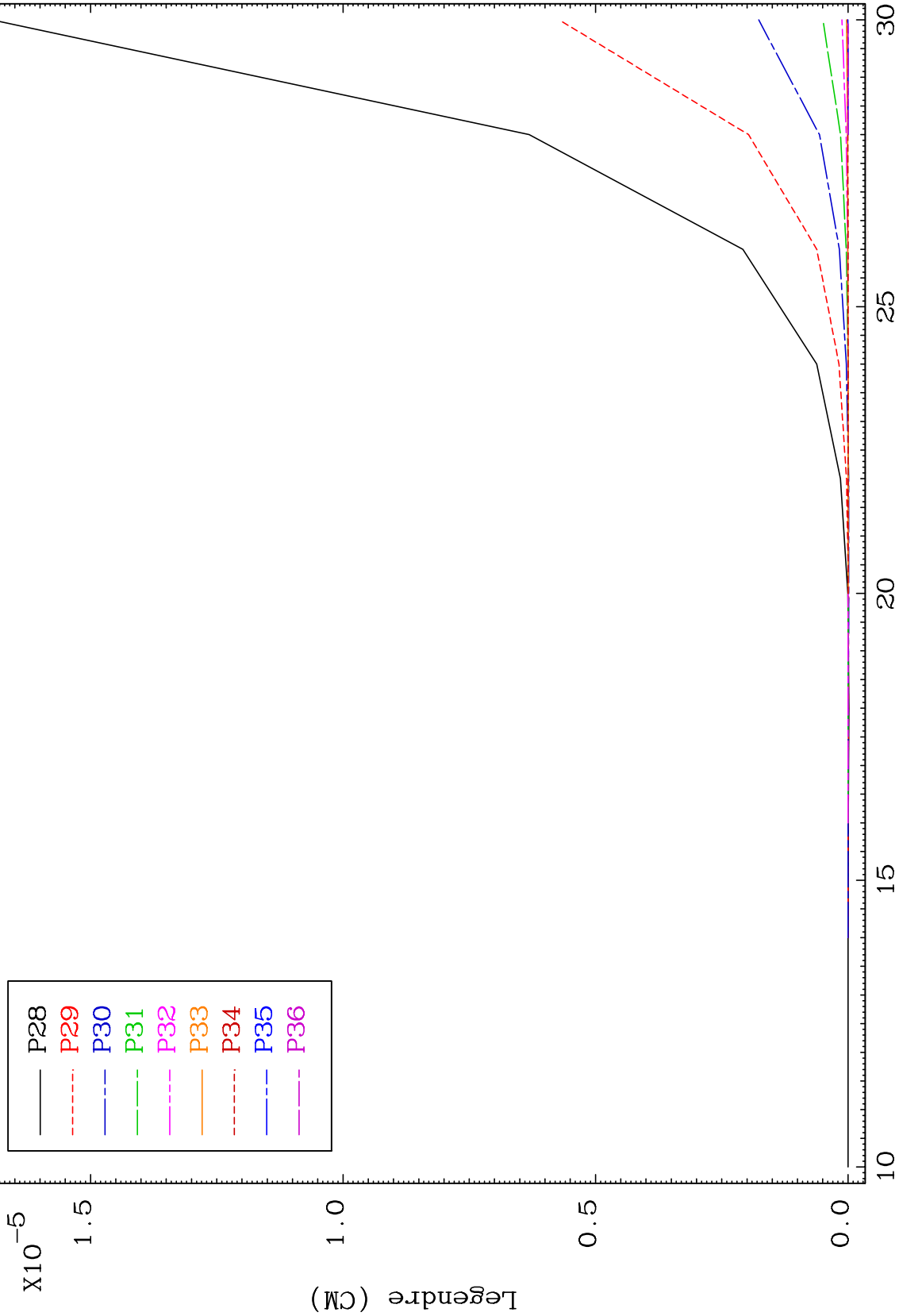
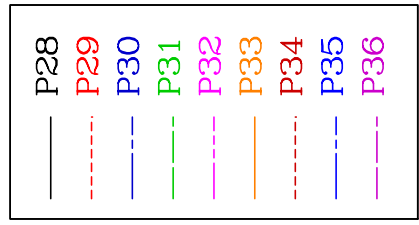




MAT 8155

Elastic Legendre Coefficients

81-T1-213



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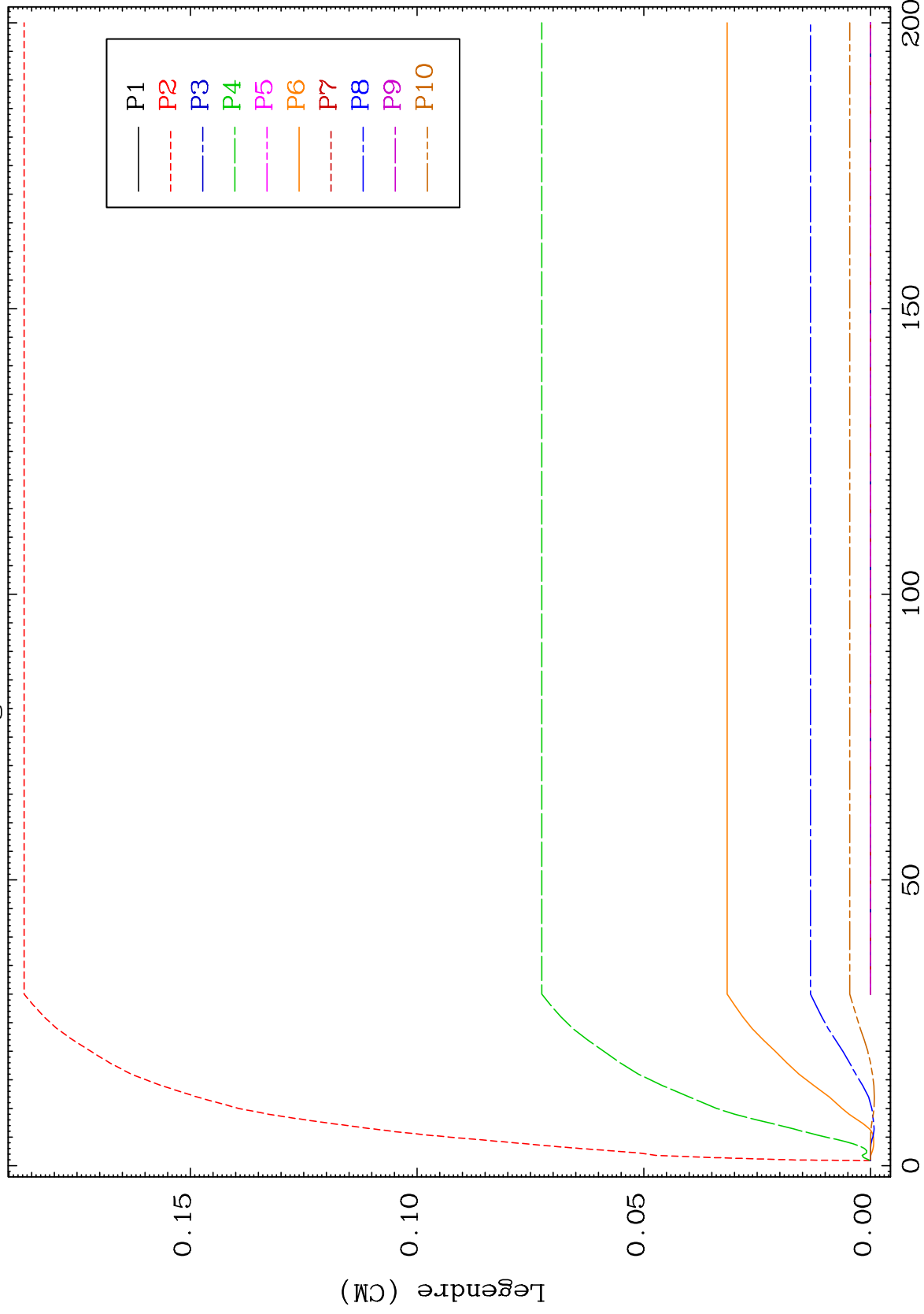
Incident Energy (MeV)

81-T1-213

MAT 8155

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

81-T1-213



81-T1-213

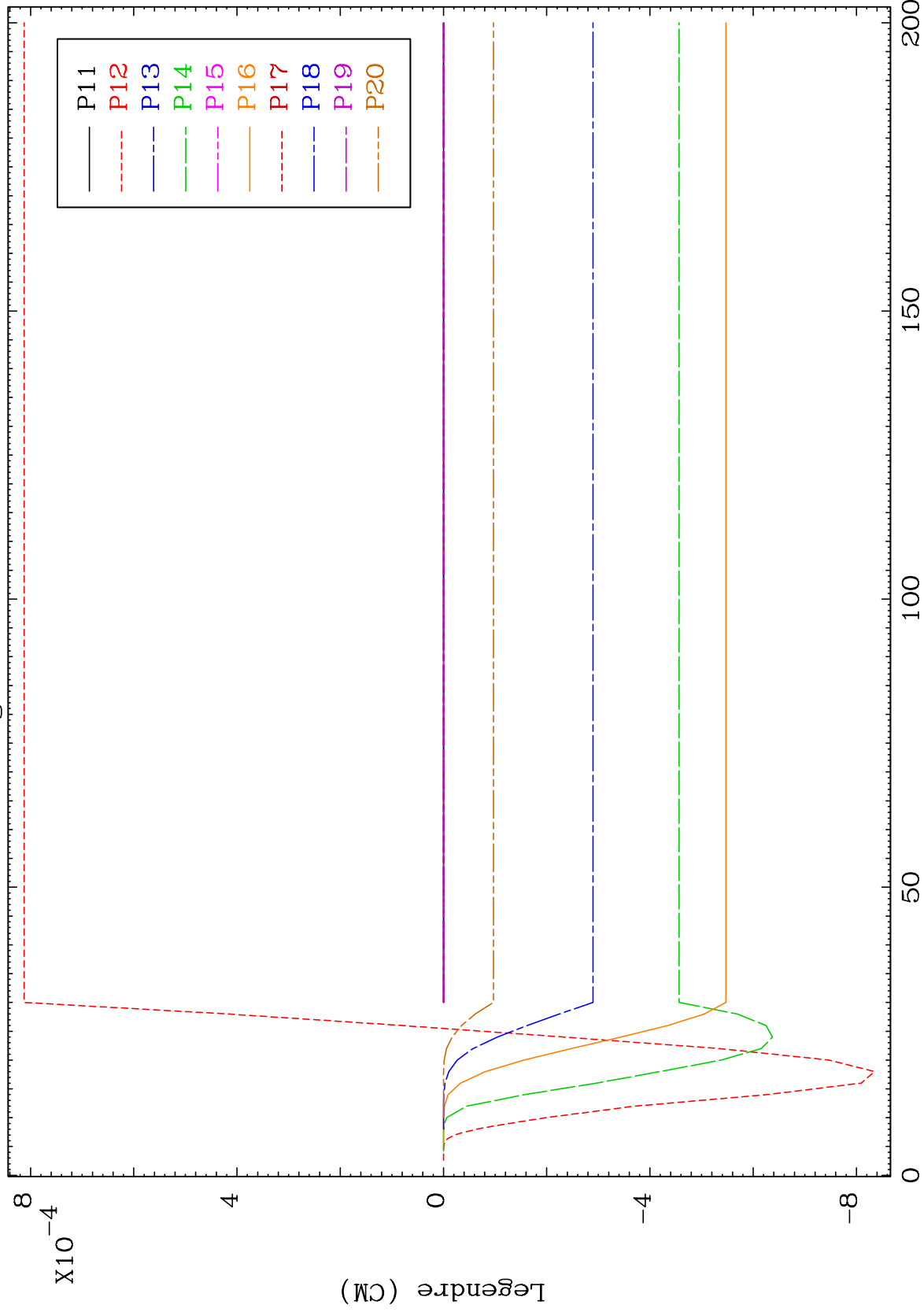
Incident Energy (MeV)

20

MAT 8155

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

81-T1-213



21

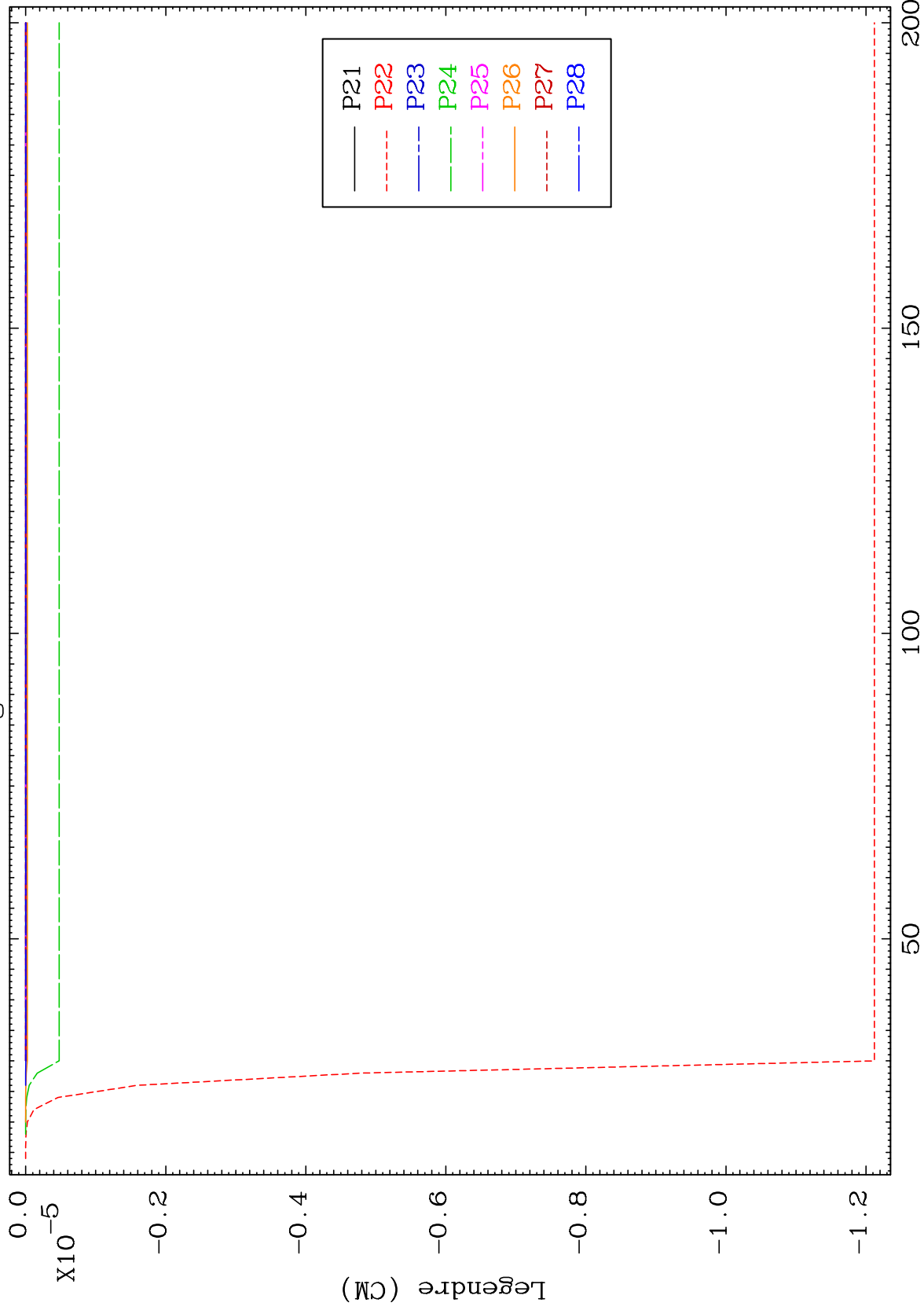
Incident Energy (MeV)

81-T1-213

MAT 8155

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

81-T1-213



22

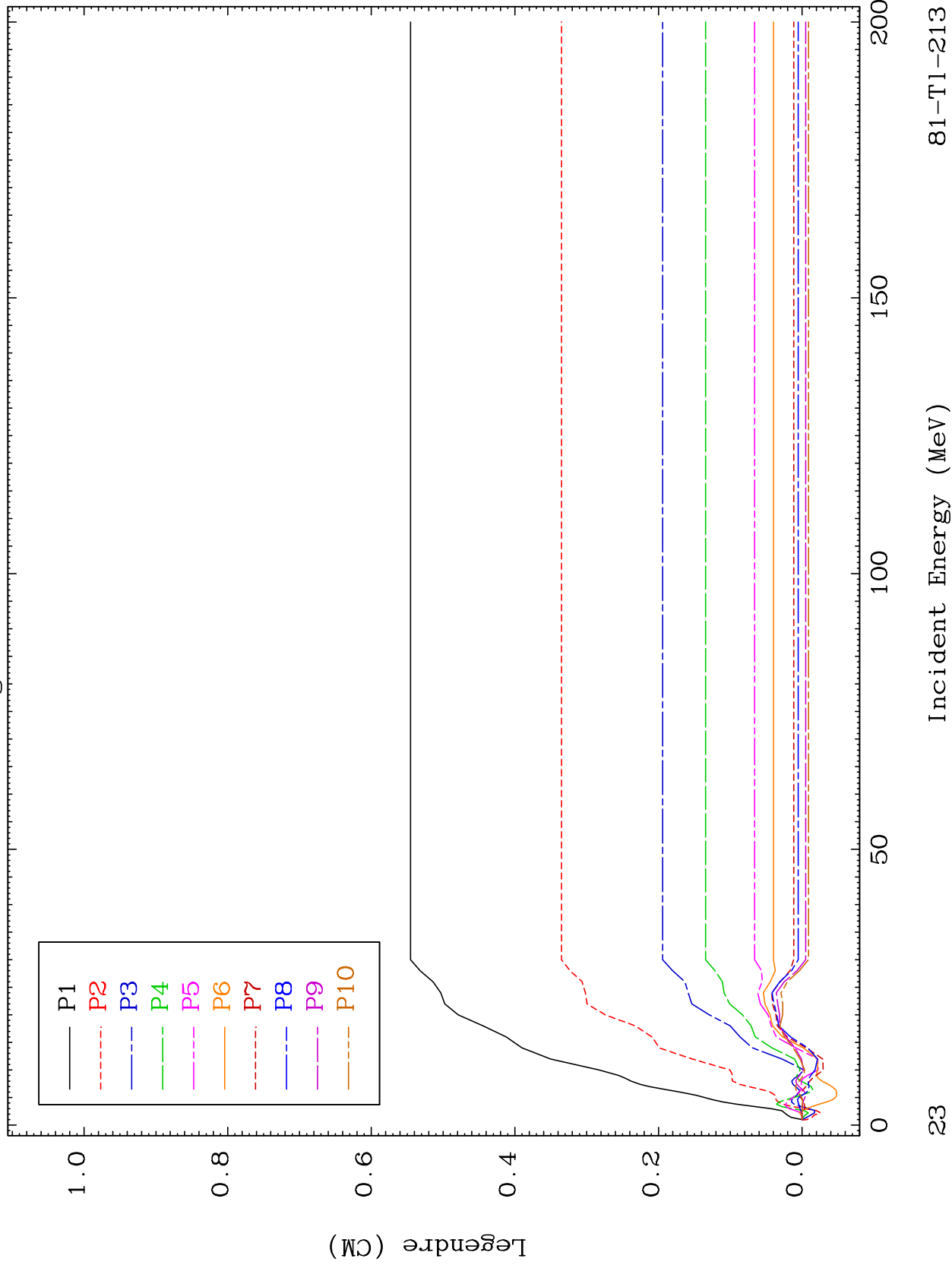
Incident Energy (MeV)

81-T1-213

MAT 8155

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

81-T1-213



23

Incident Energy (MeV)

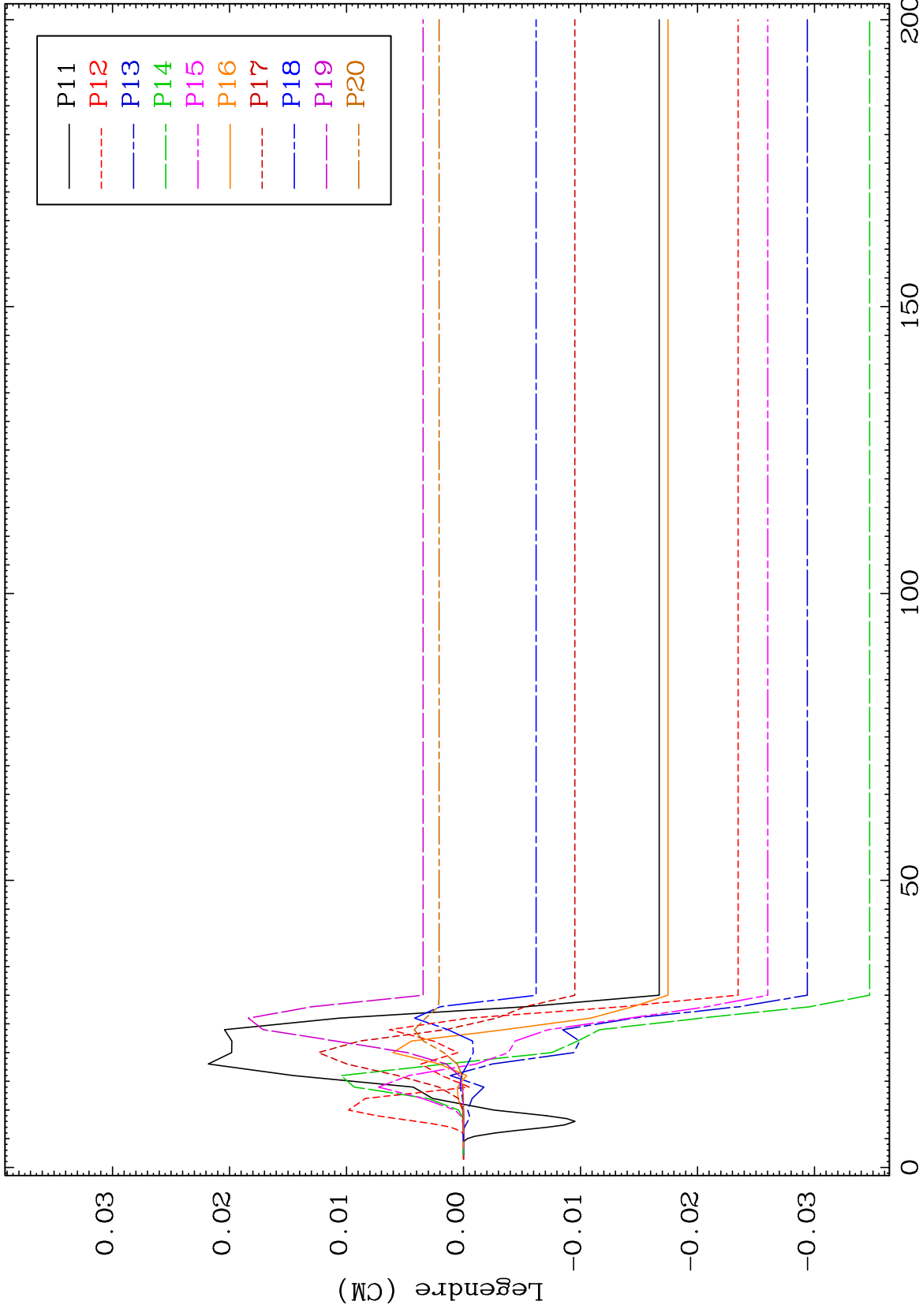
81-T1-213



MAT 8155

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

81-T1-213



24

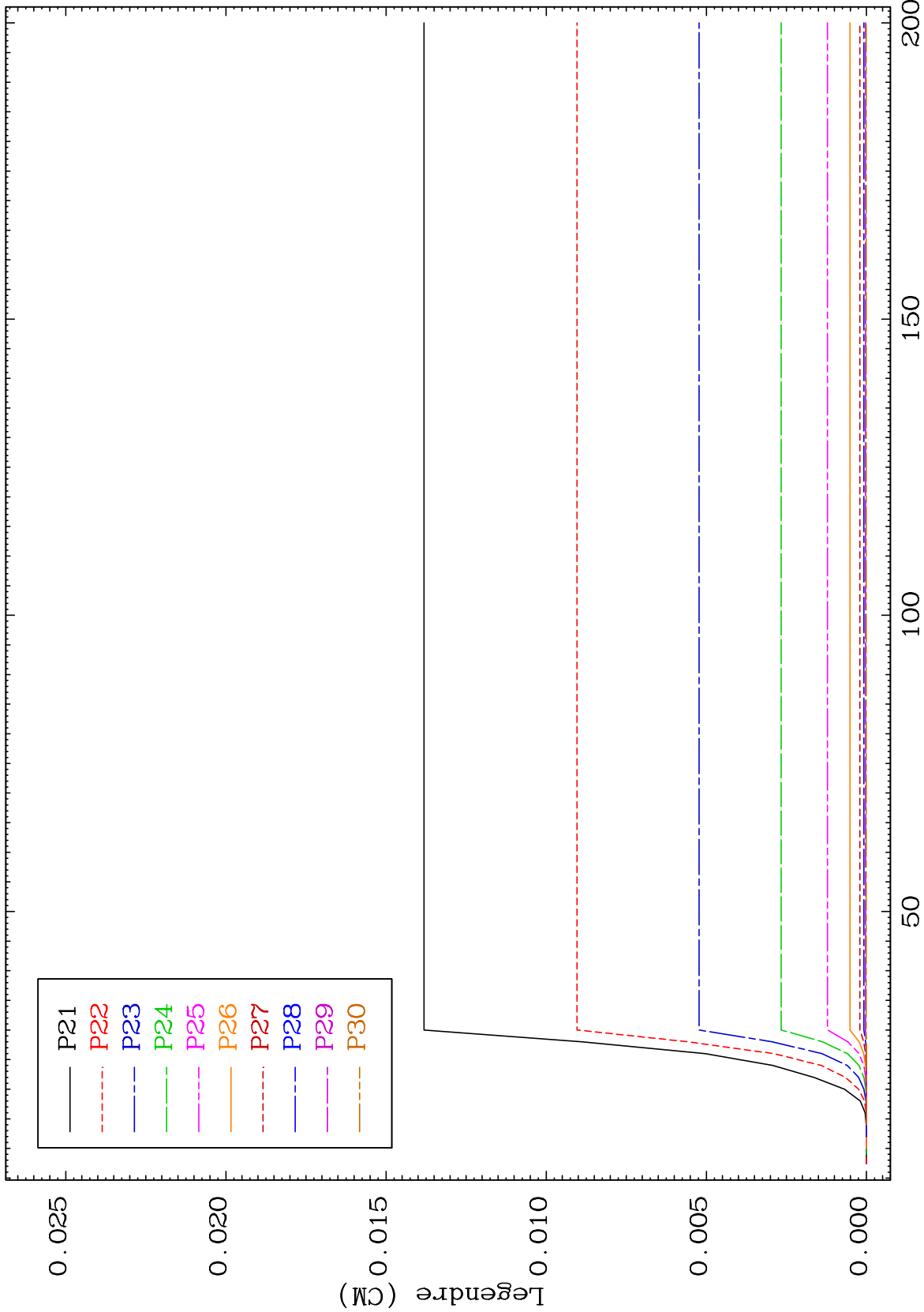
Incident Energy (MeV)

81-T1-213

MAT 8155

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

81-T1-213



25

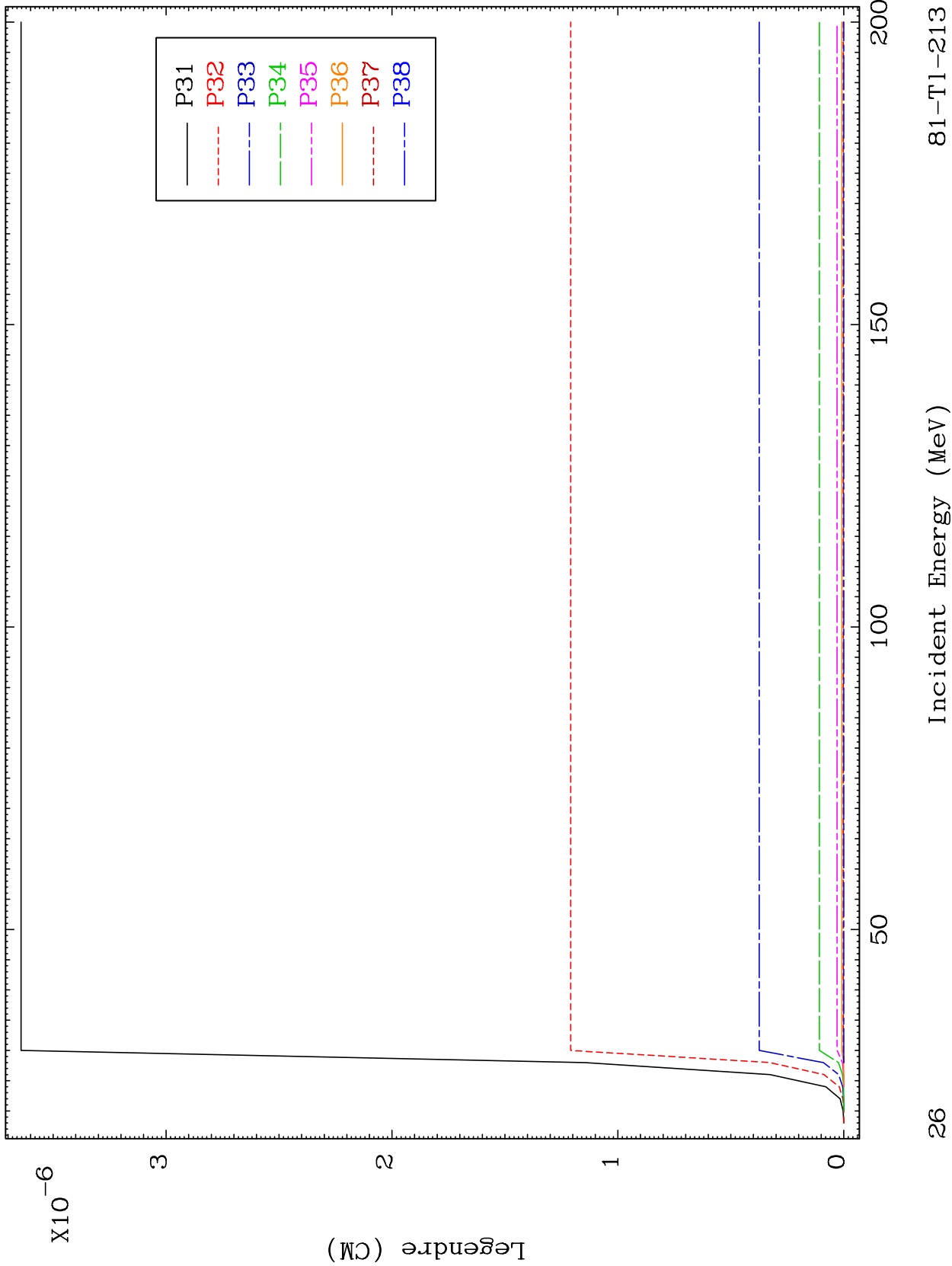
Incident Energy (MeV)

81-T1-213

MAT 8155

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

81-T1-213



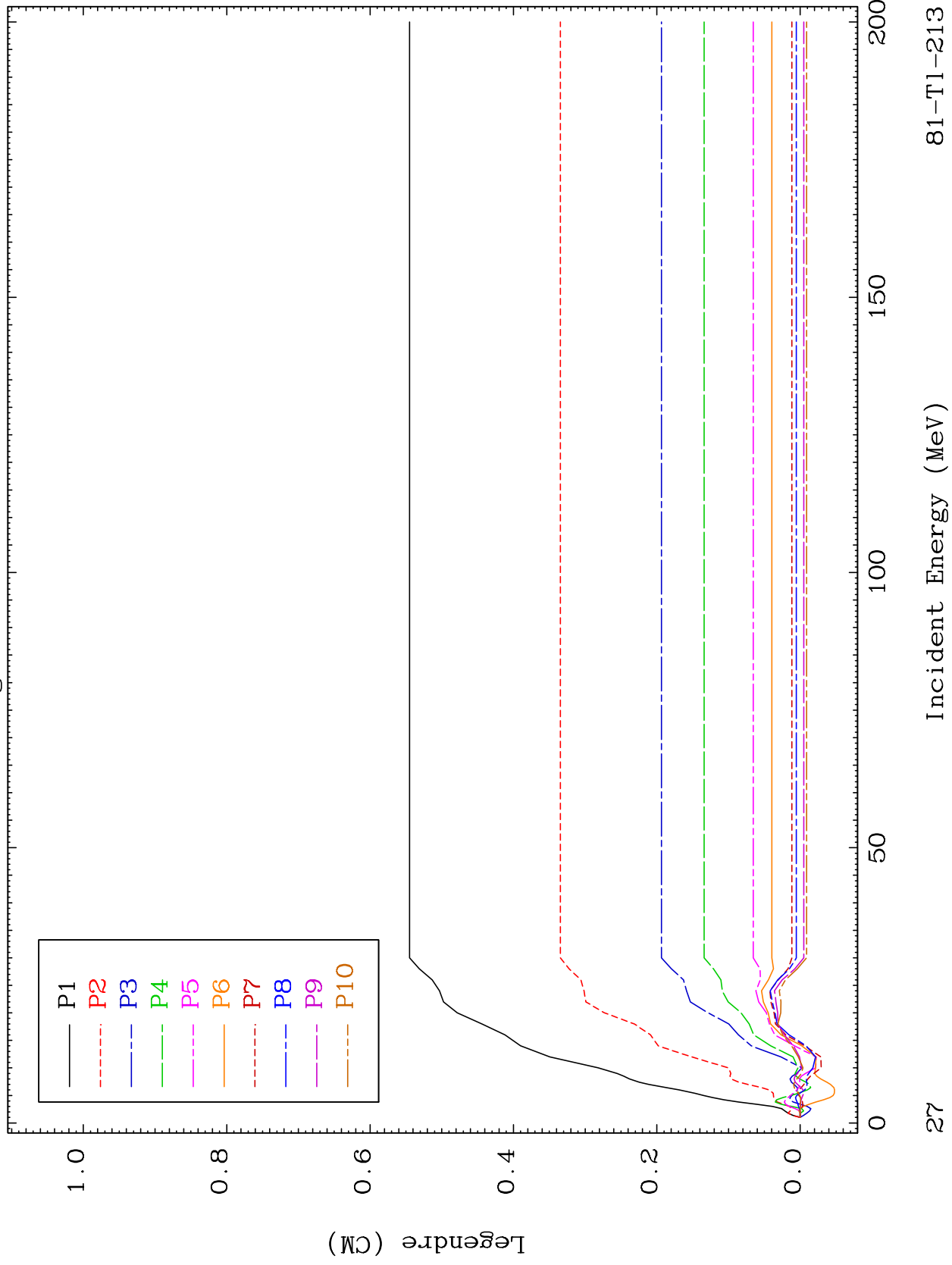
26

81-T1-213

MAT 8155

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

81-T1-213



27

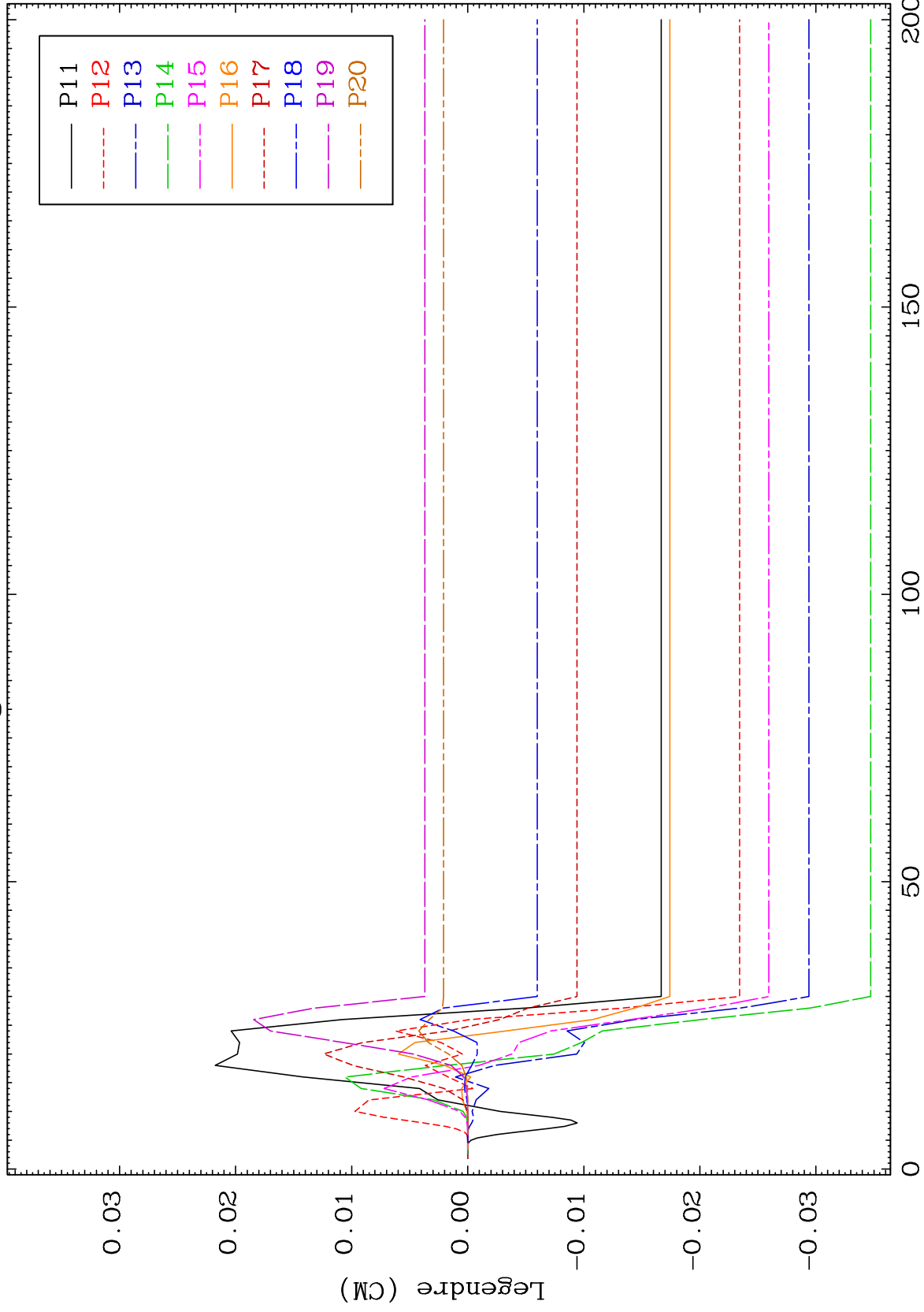
Incident Energy (MeV)

81-T1-213

MAT 8155

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

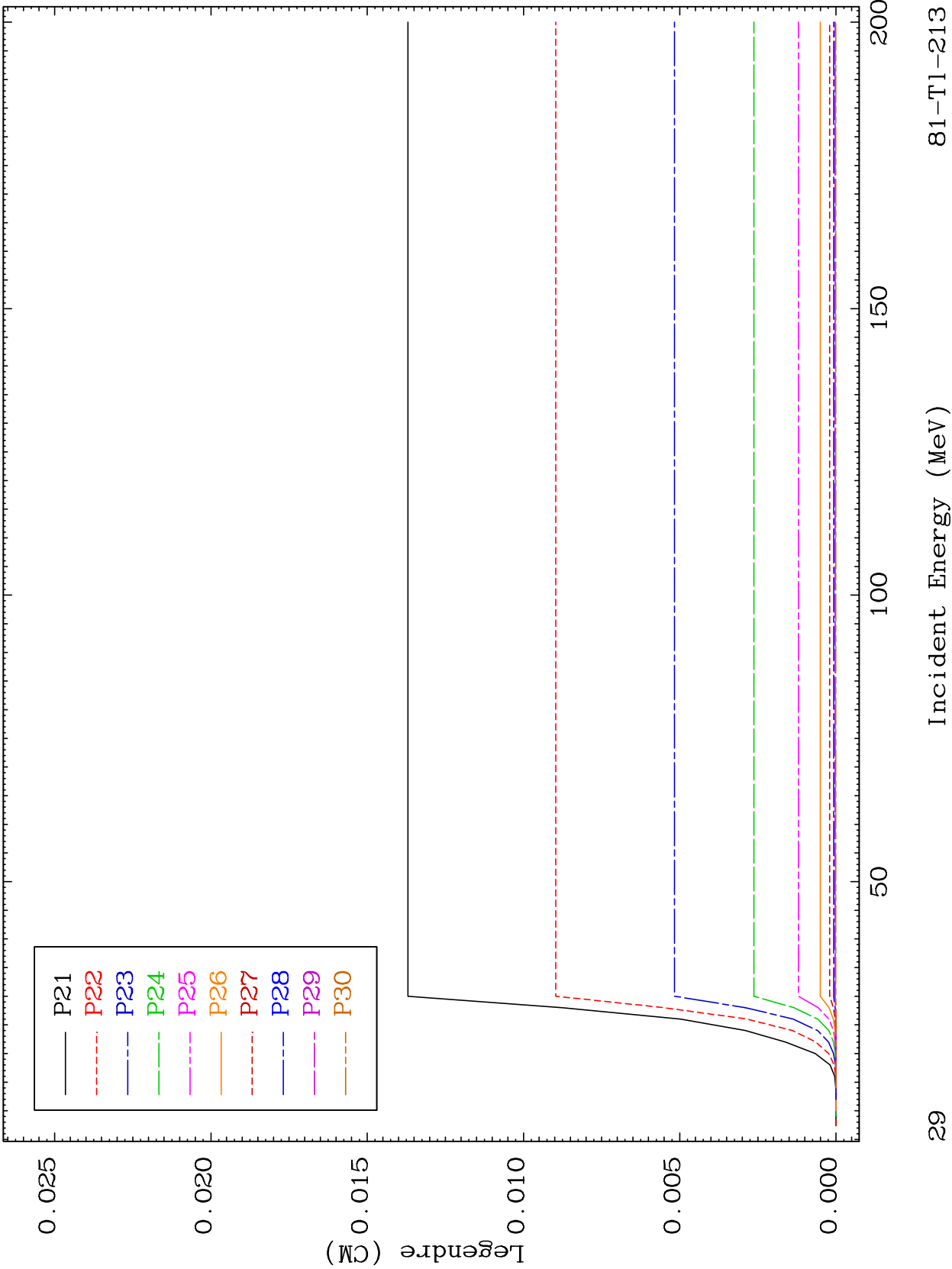
81-T1-213



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Incident Energy (MeV)

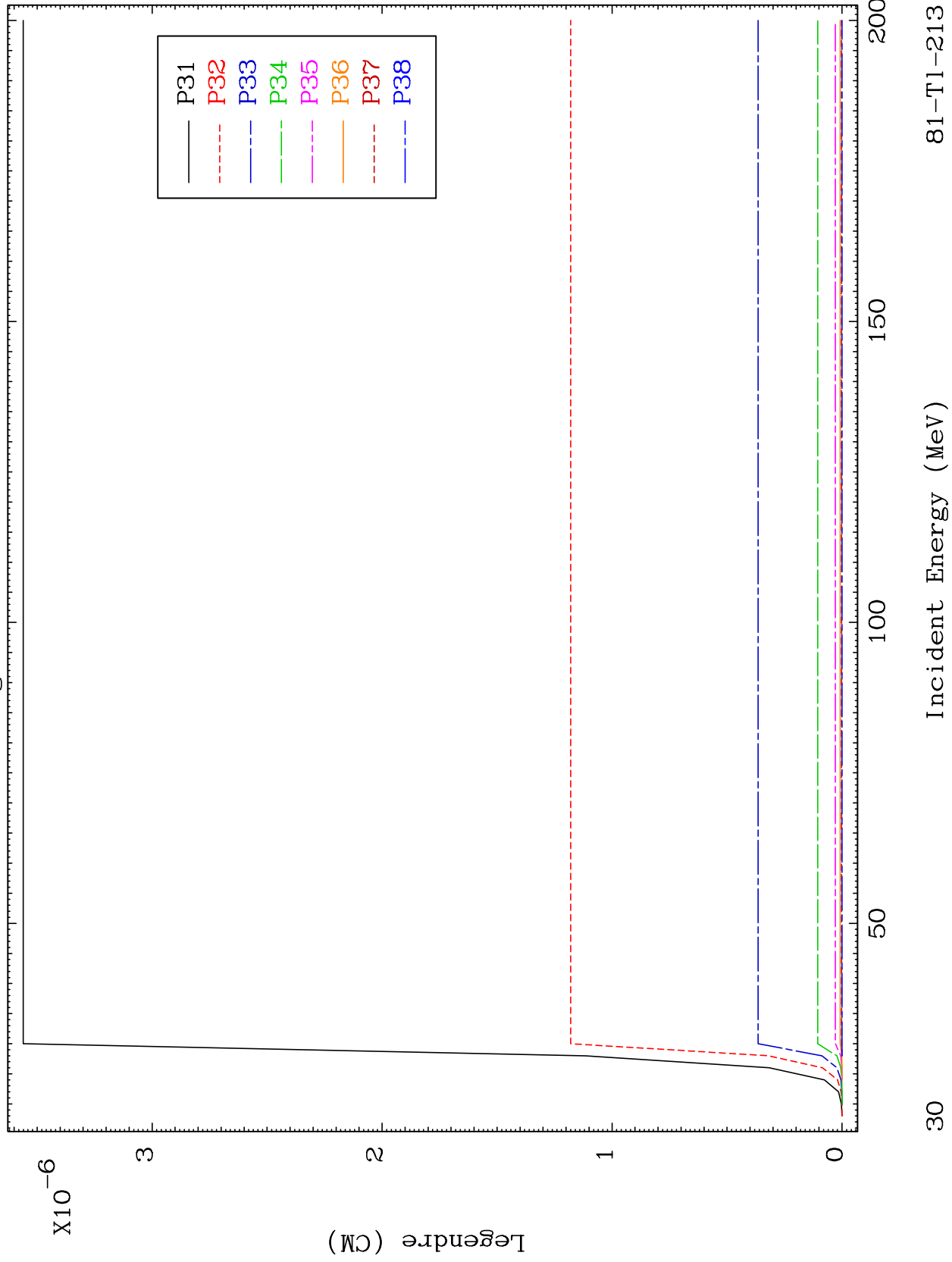
81-T1-213



MAT 8155

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

81-T1-213

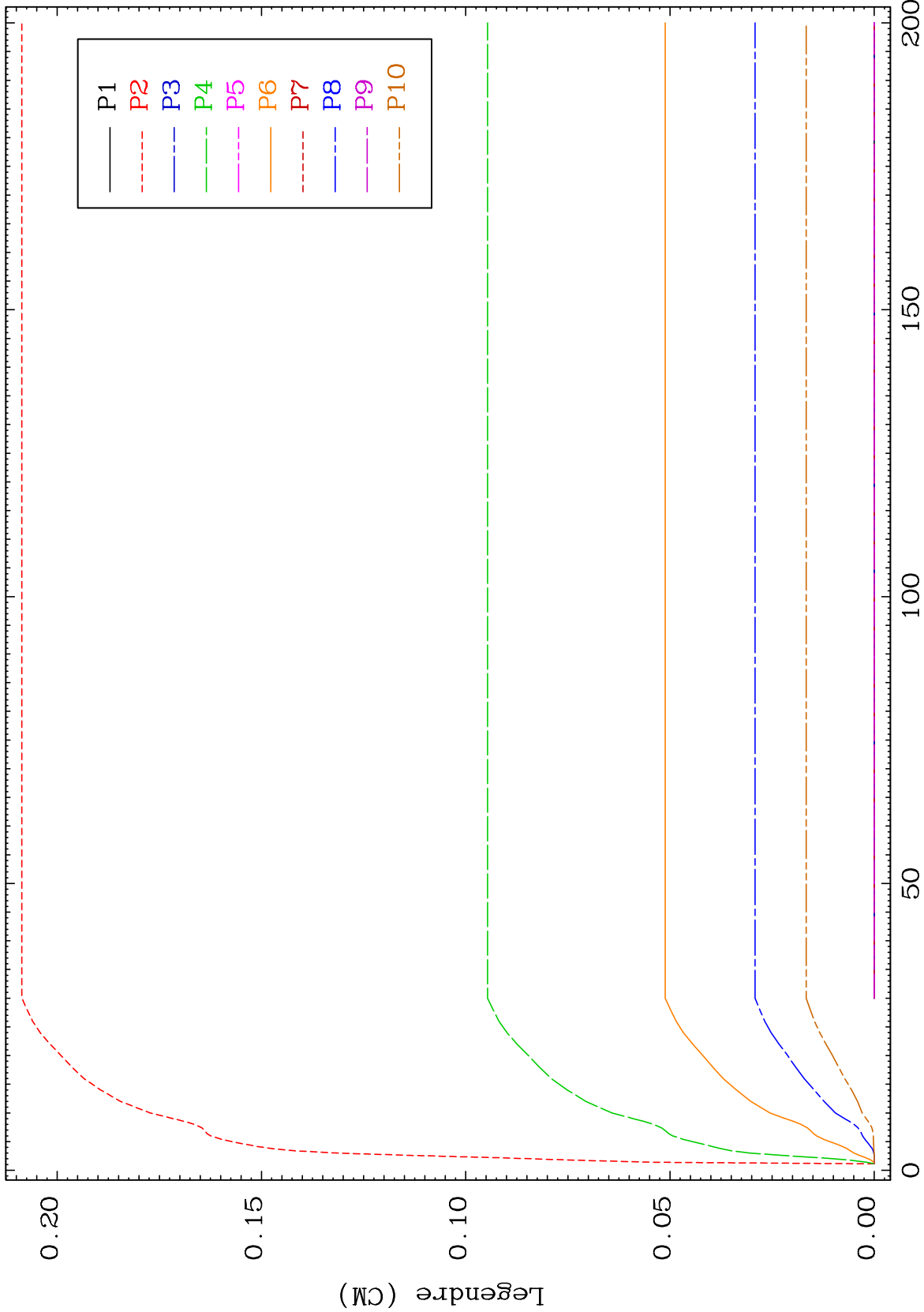


MAT 8155

MT= 54 (n,n') Level

81-Tl-213

Legendre Coefficients



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Incident Energy (MeV)

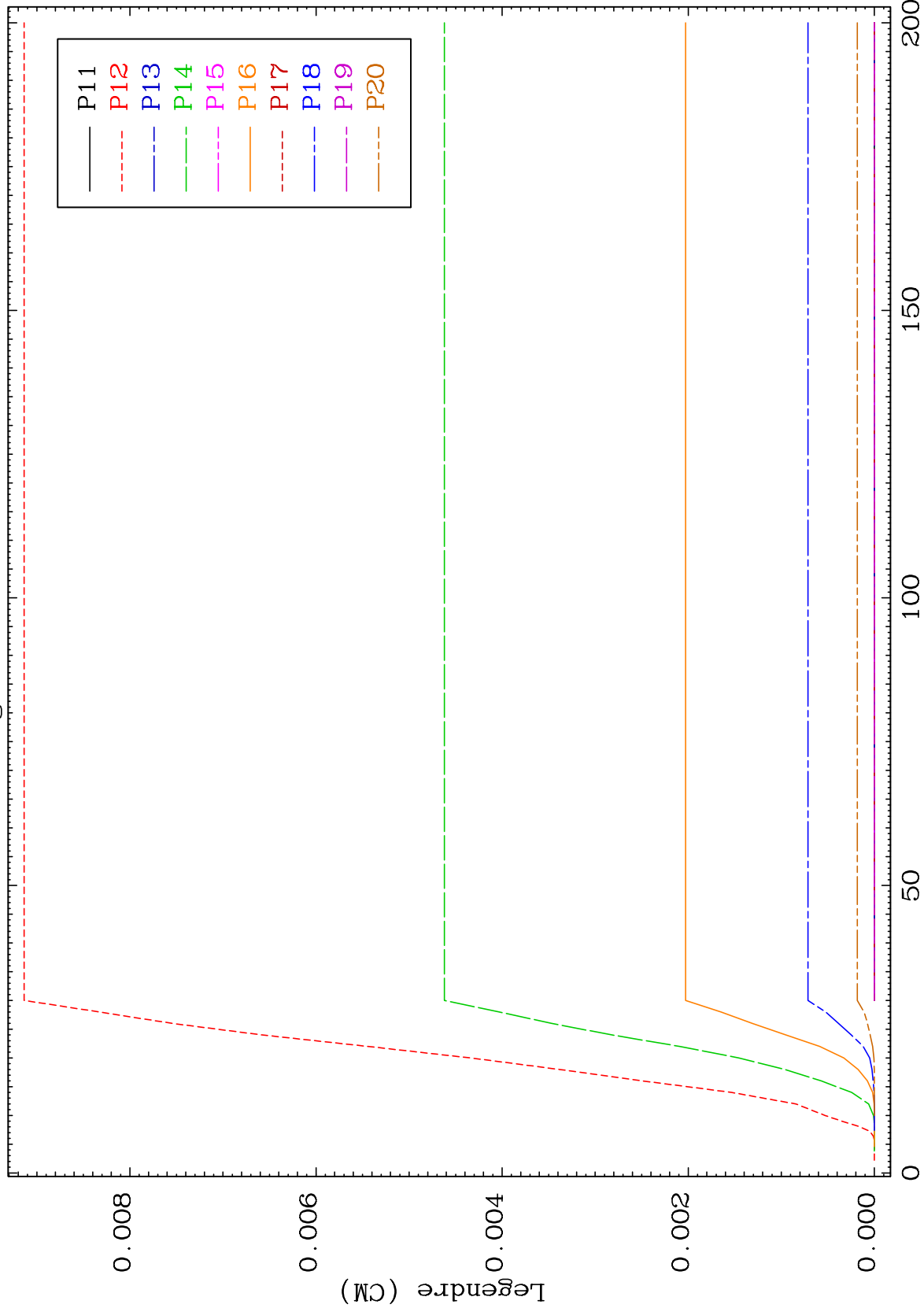
81-Tl-213



MAT 8155

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

81-T1-213



32

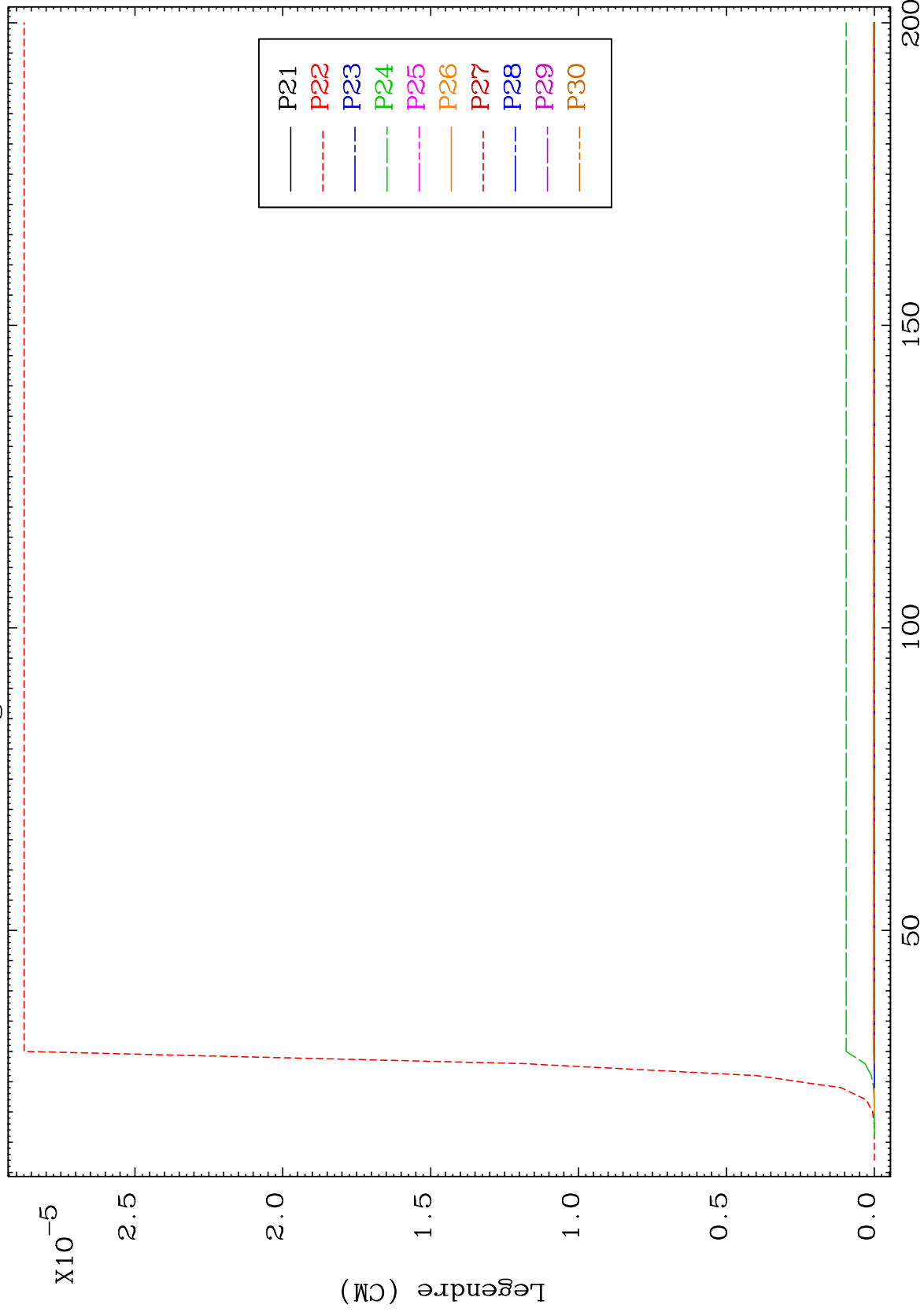
Incident Energy (MeV)

81-T1-213

MAT 8155

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

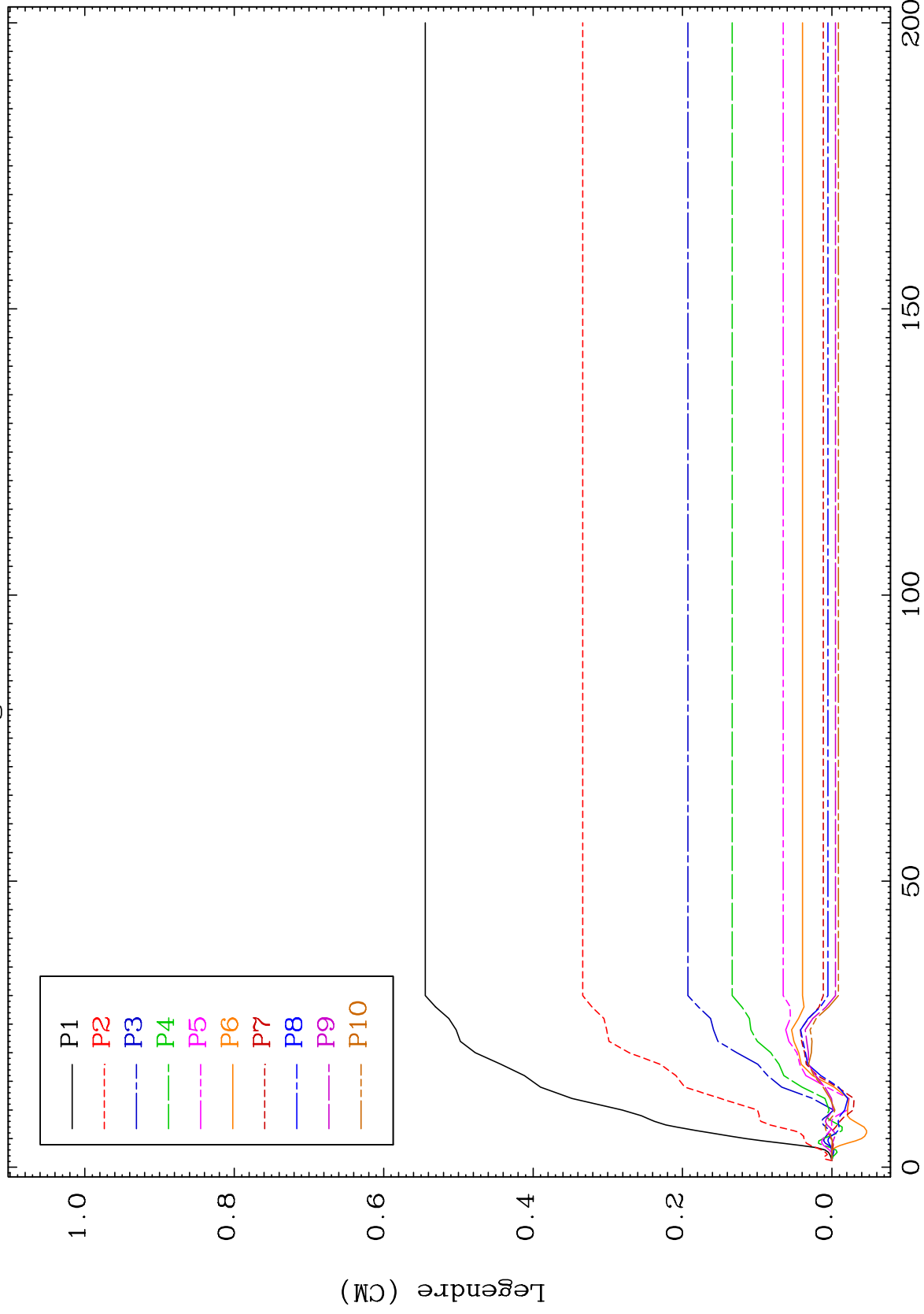
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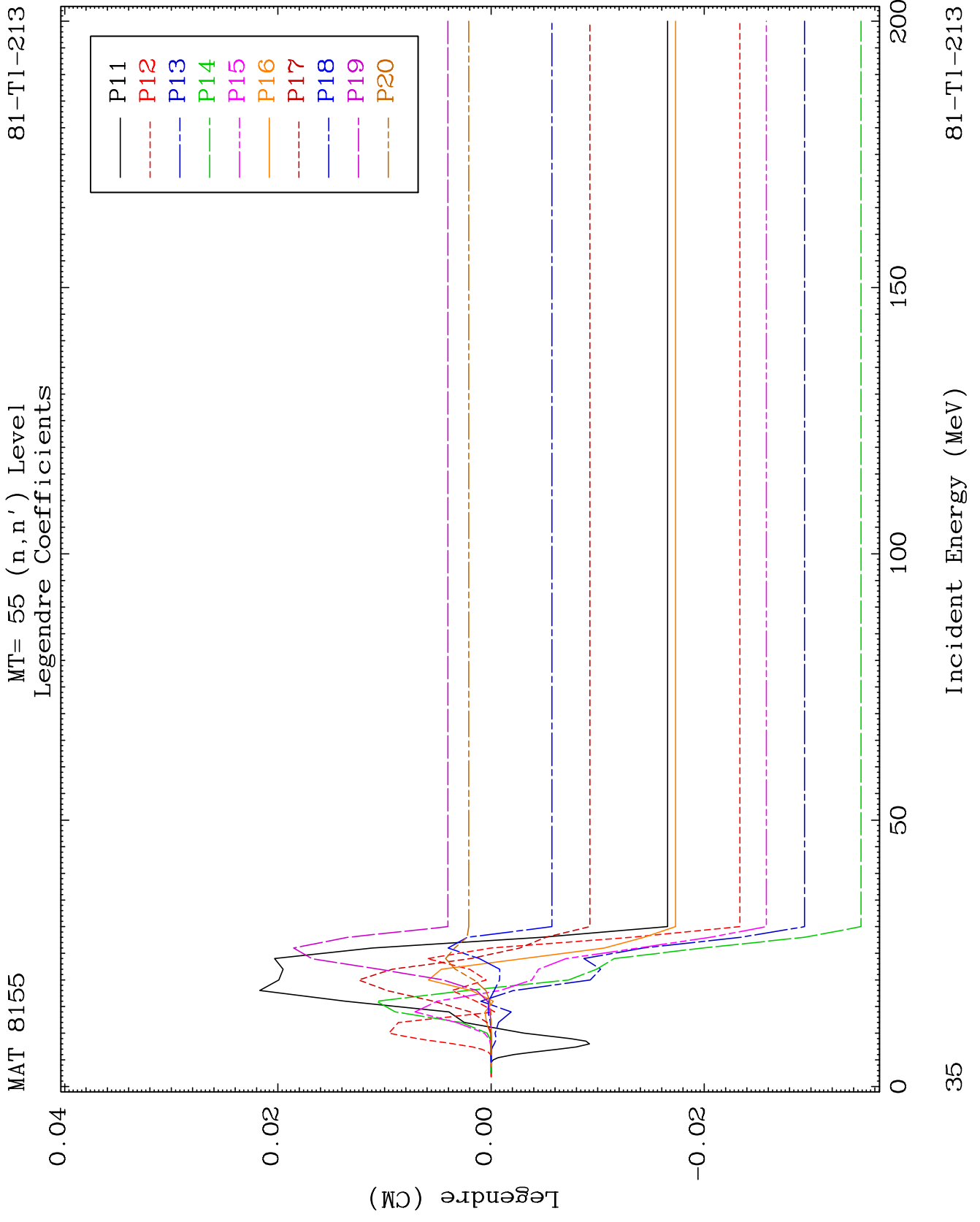


33

Incident Energy (MeV)

81-T1-213

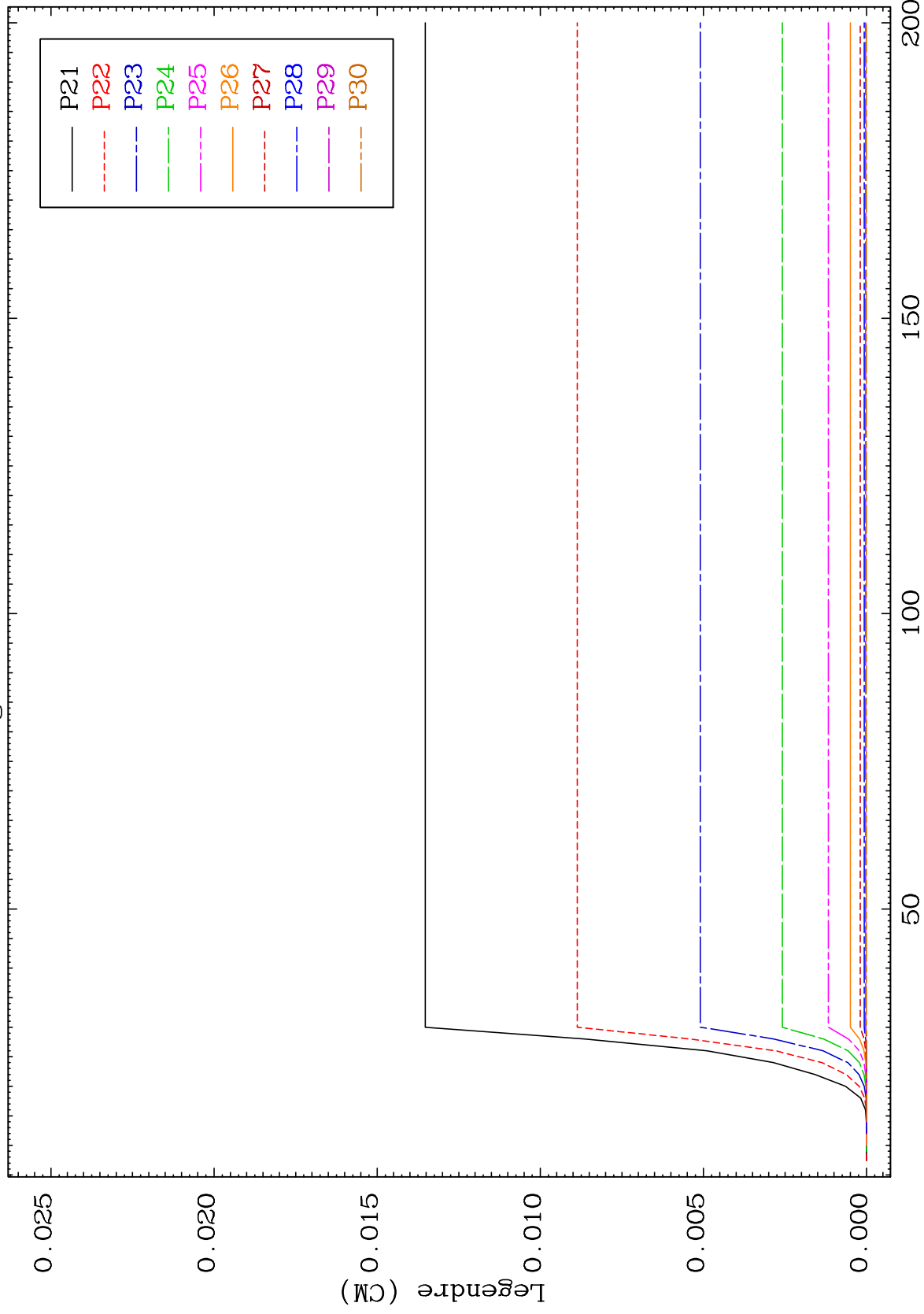




MAT 8155

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

81-T1-213



36

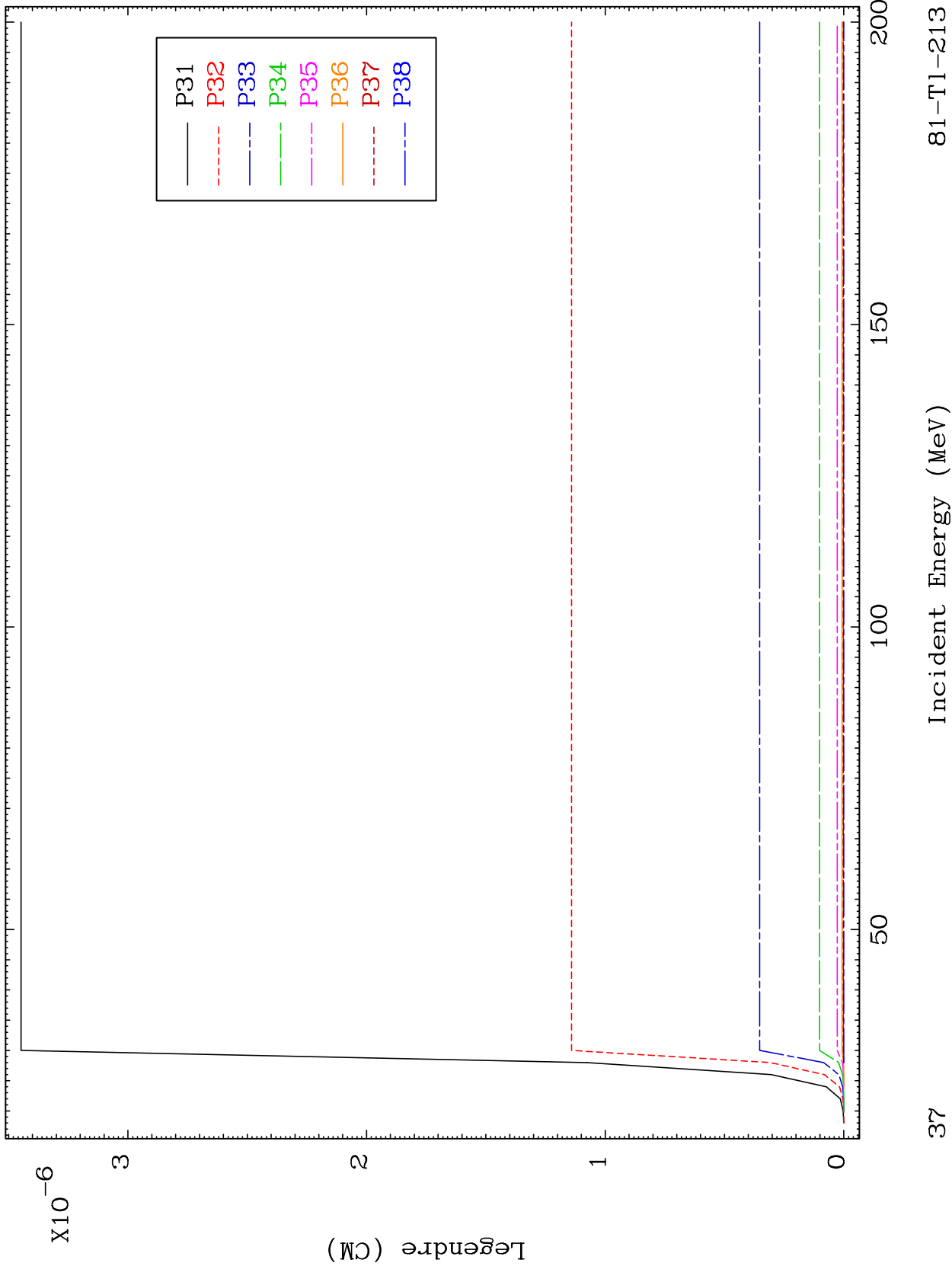
Incident Energy (MeV)

81-T1-213

MAT 8155

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

81-T1-213



37

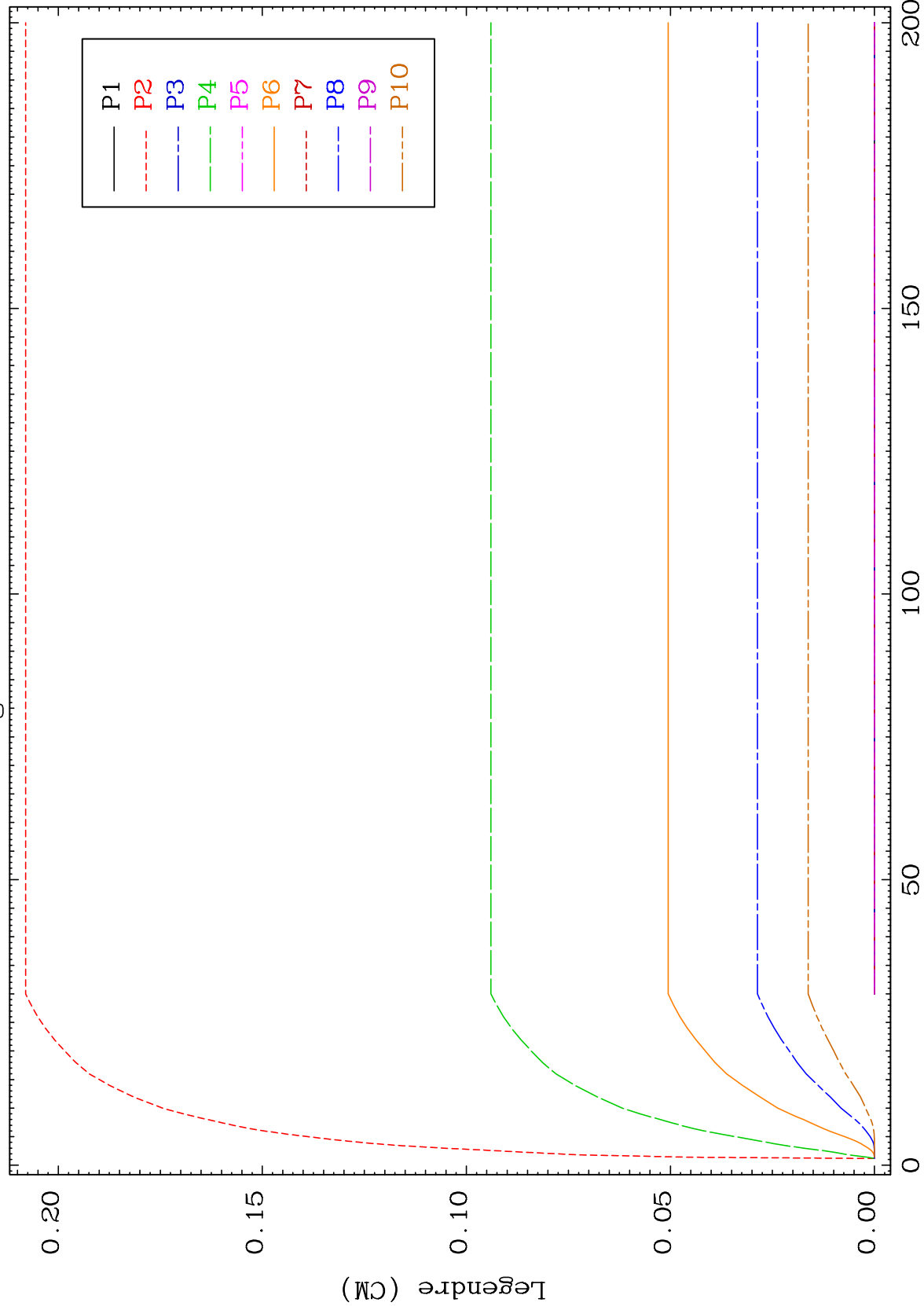
Incident Energy (MeV)

81-T1-213

MAT 8155

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

81-T1-213



38

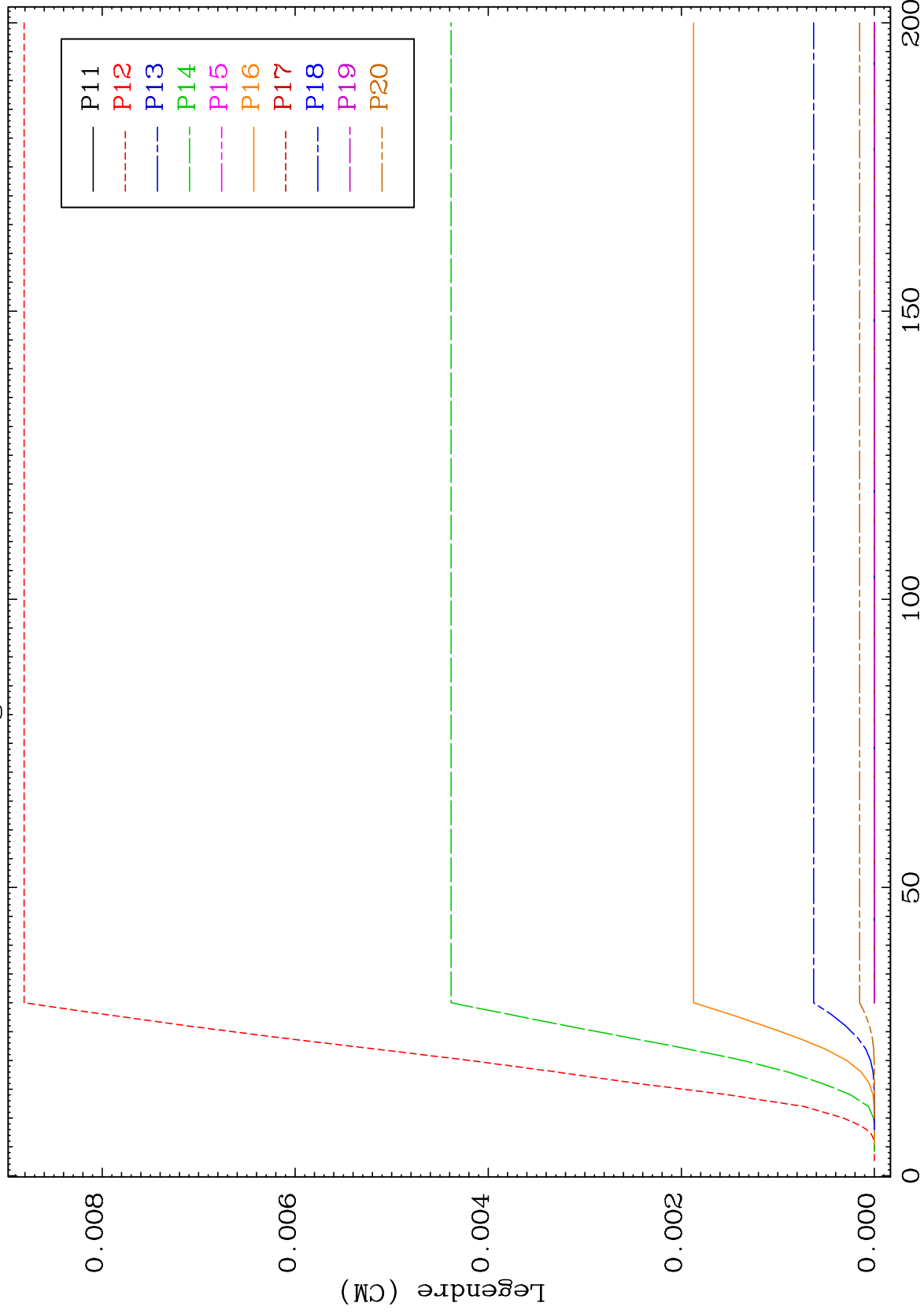
Incident Energy (MeV)

81-T1-213

MAT 8155

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

81-T1-213

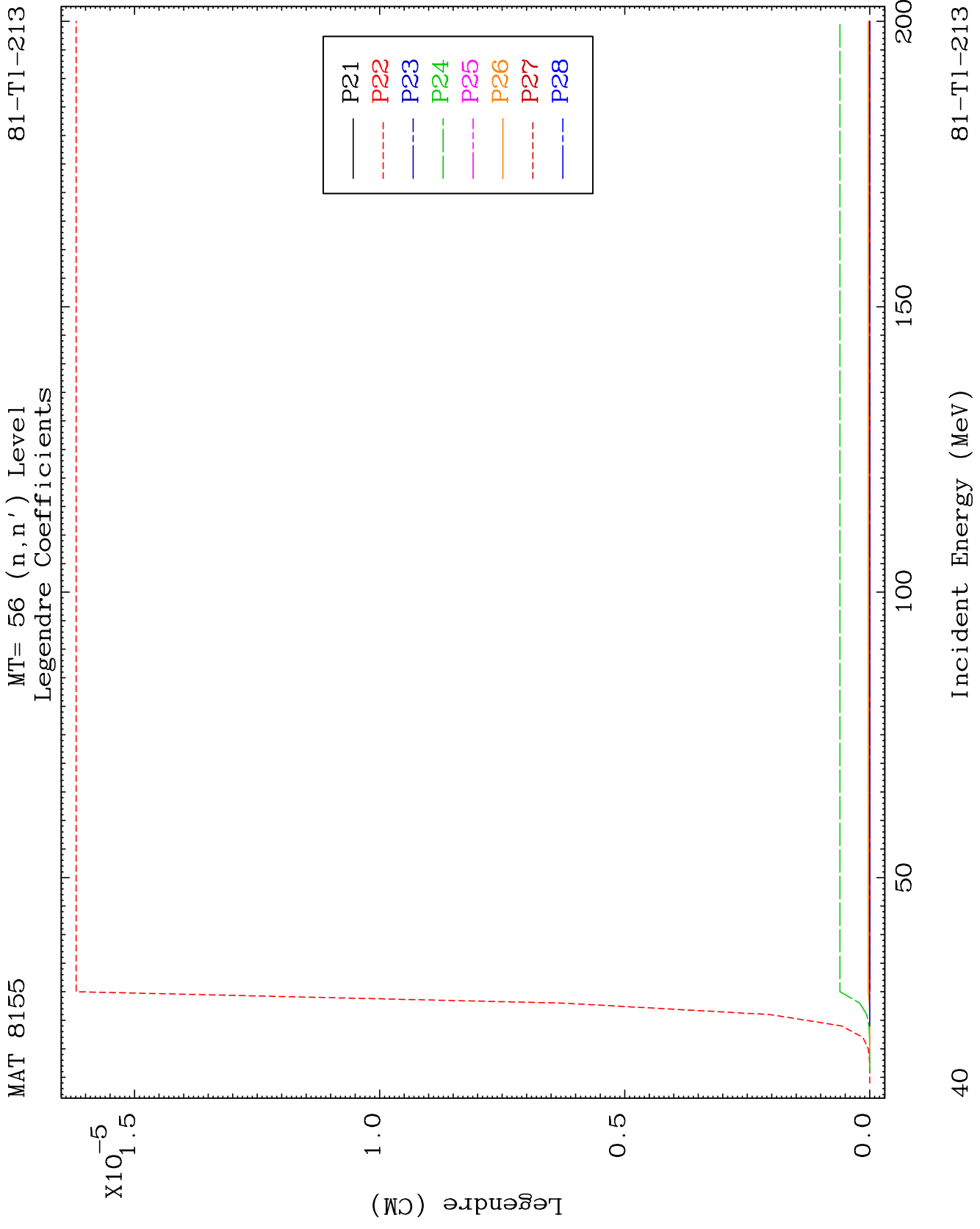


39

Incident Energy (MeV)

81-T1-213

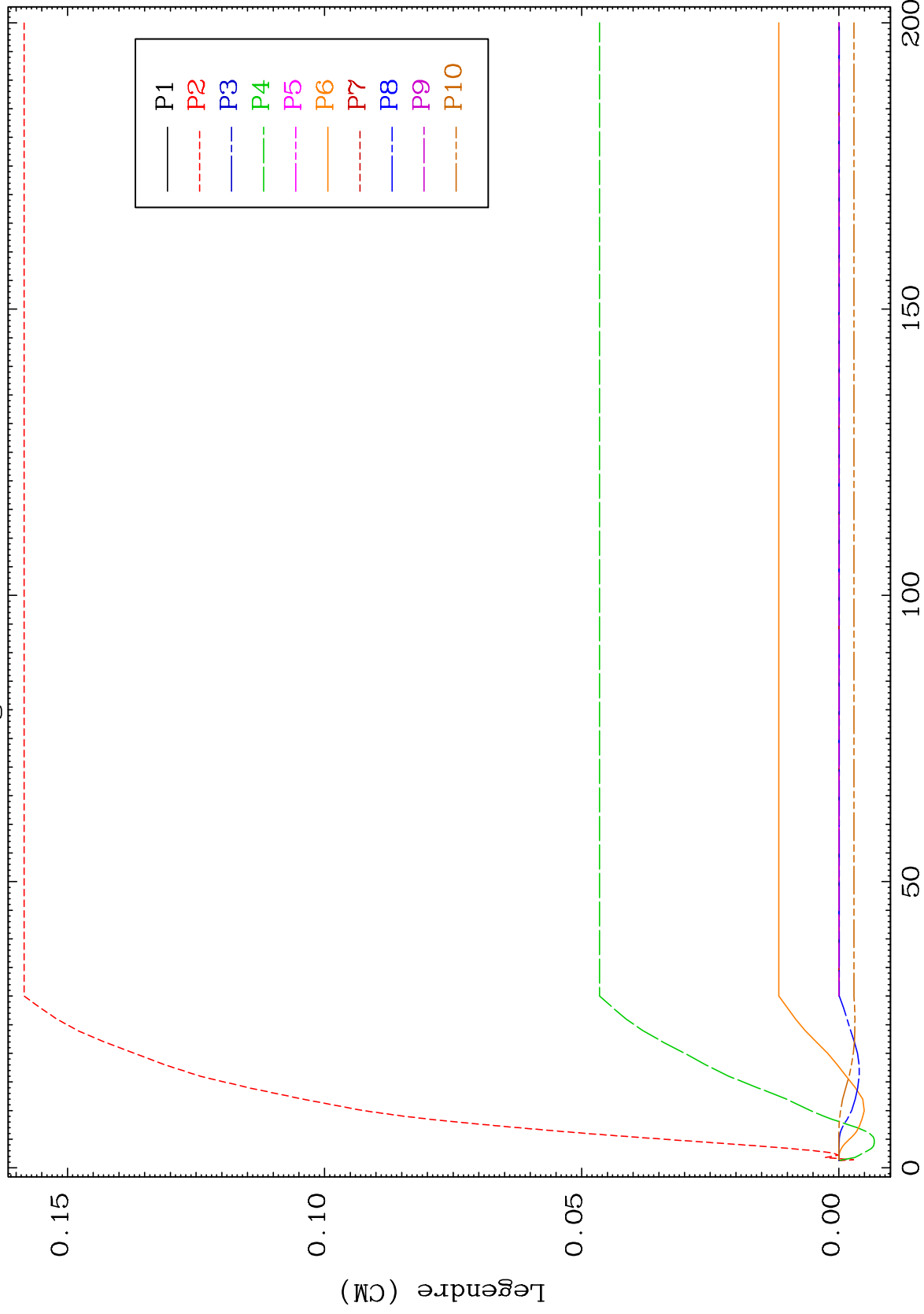




MAT 8155

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

81-T1-213



41

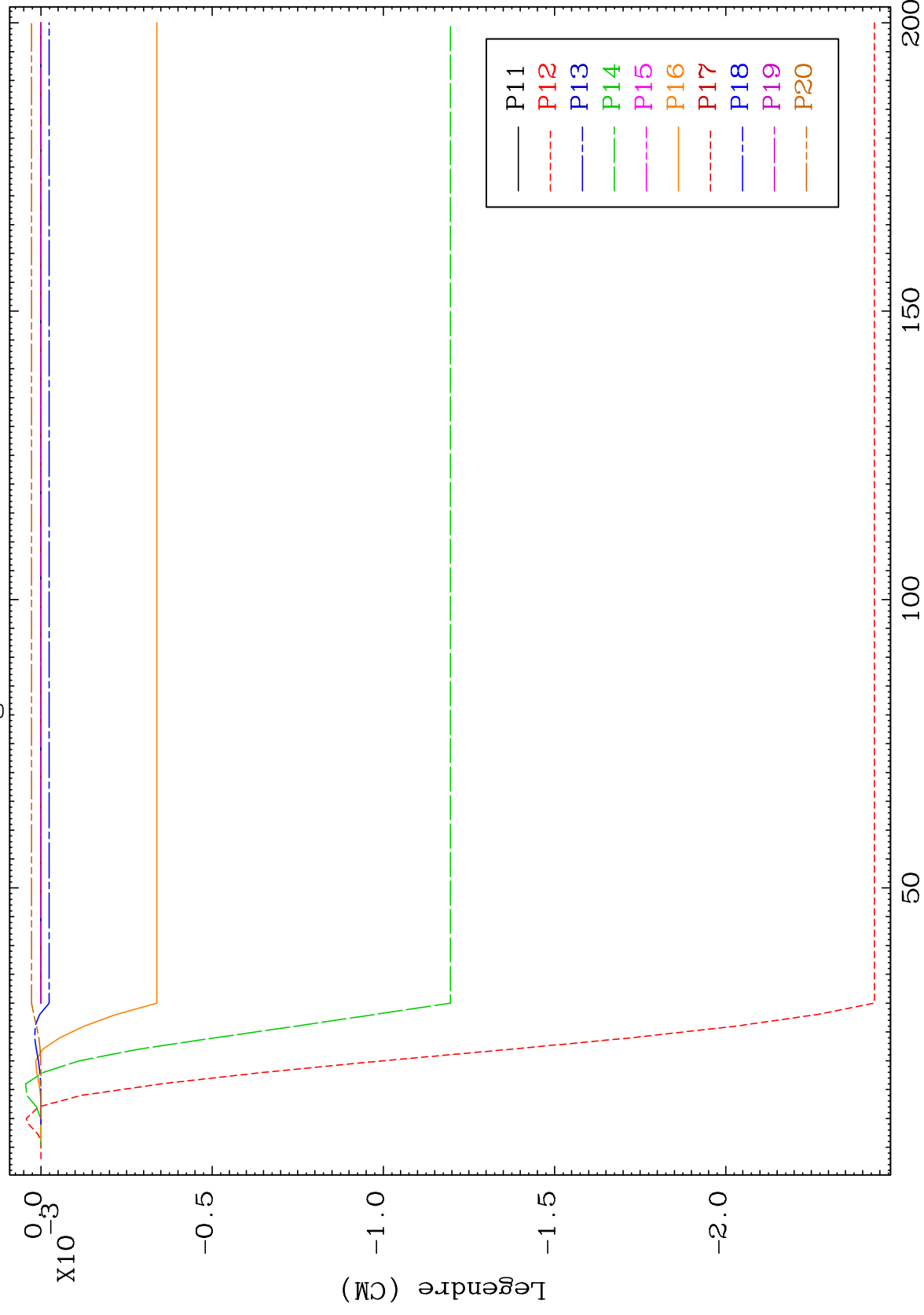
Incident Energy (MeV)

81-T1-213

MAT 8155

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

81-T1-213



42

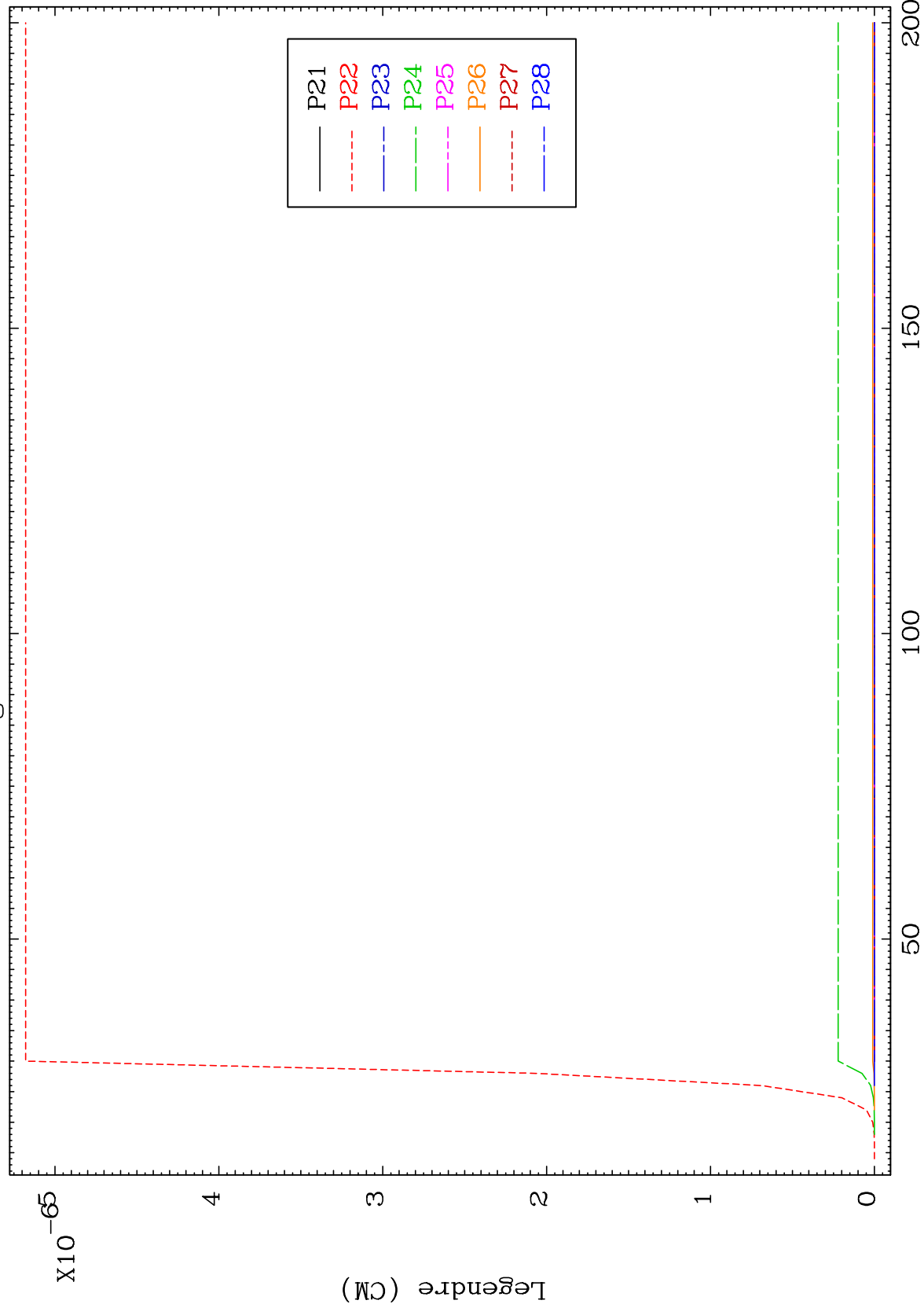
Incident Energy (MeV)

81-T1-213

MAT 8155

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

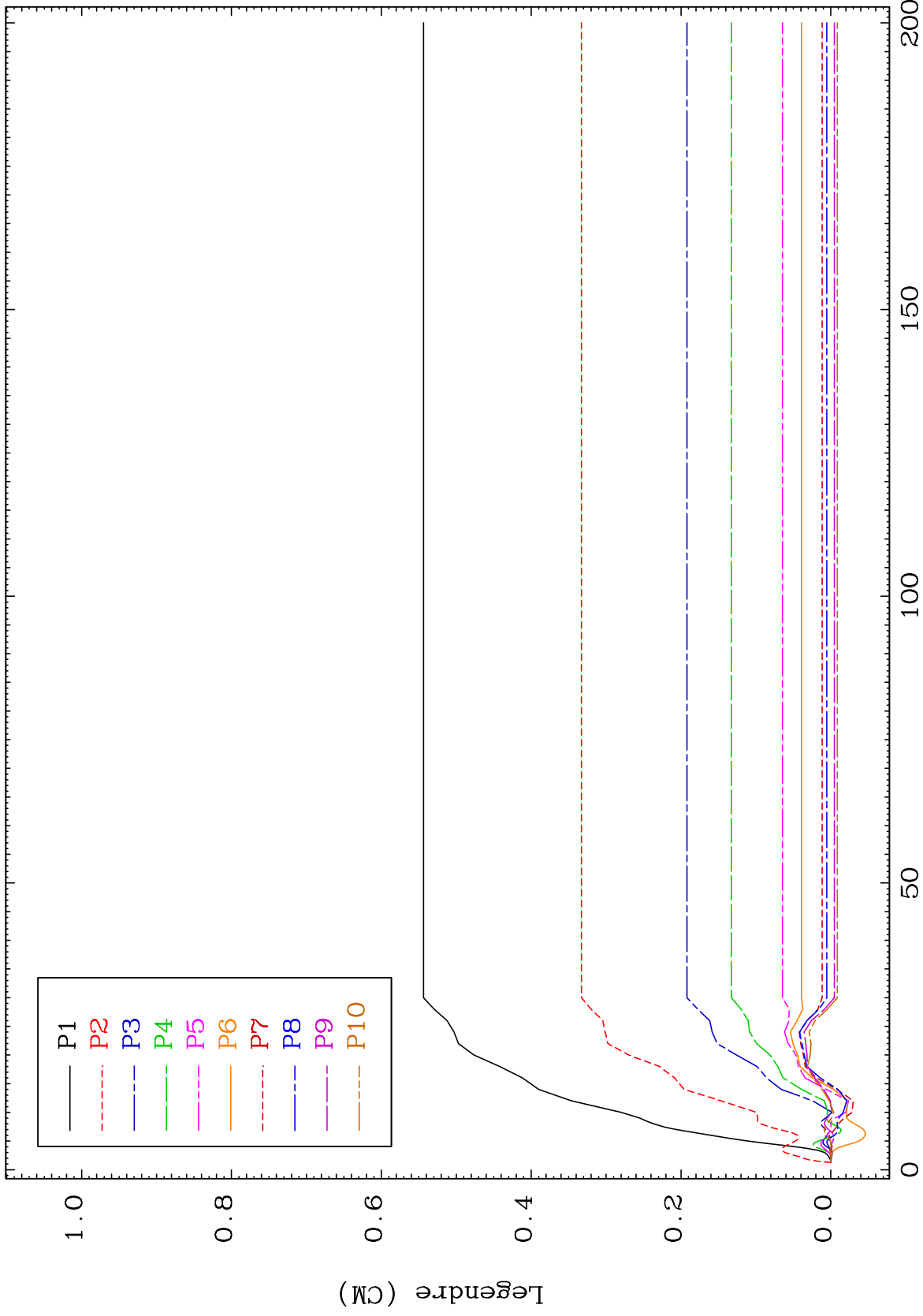
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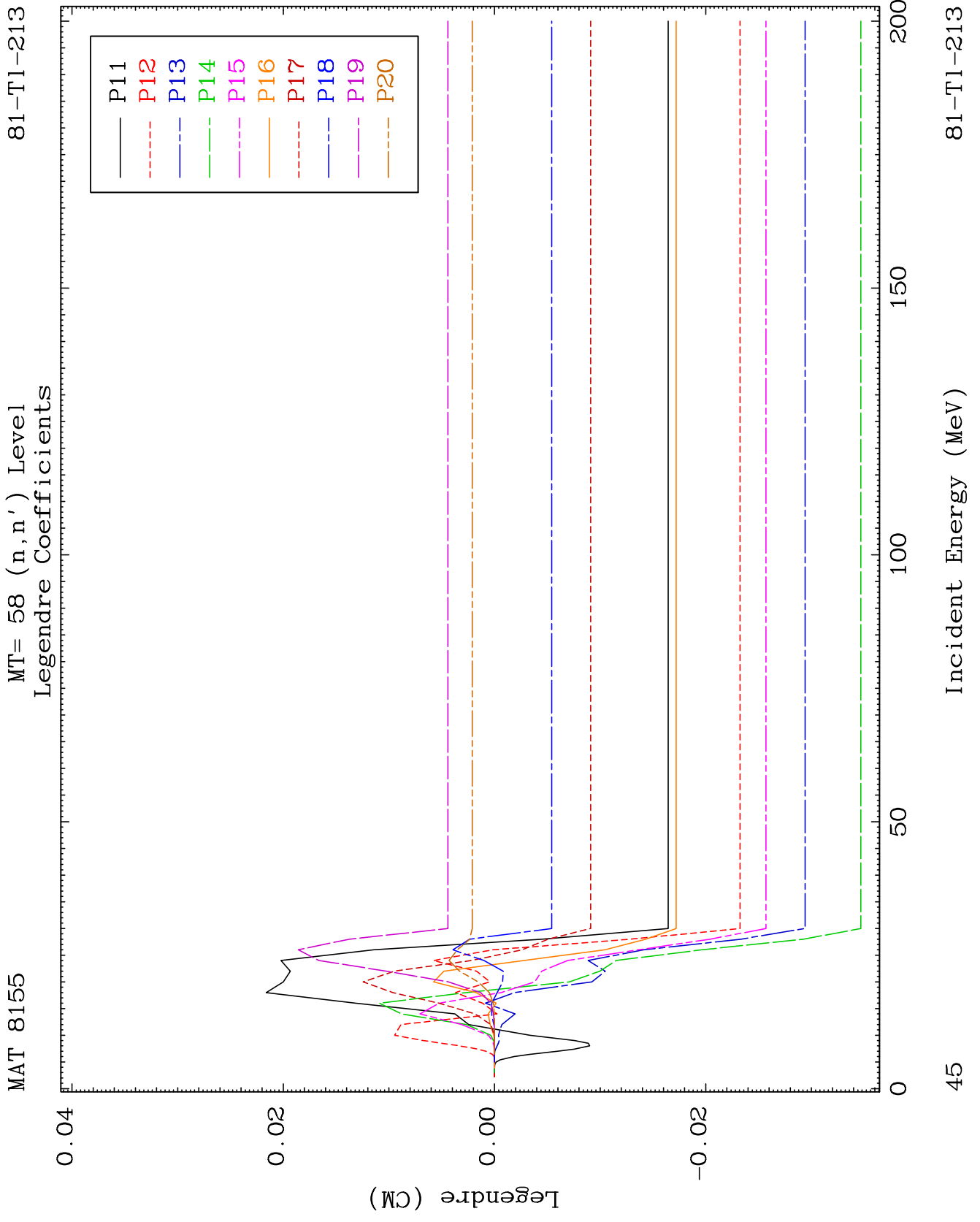


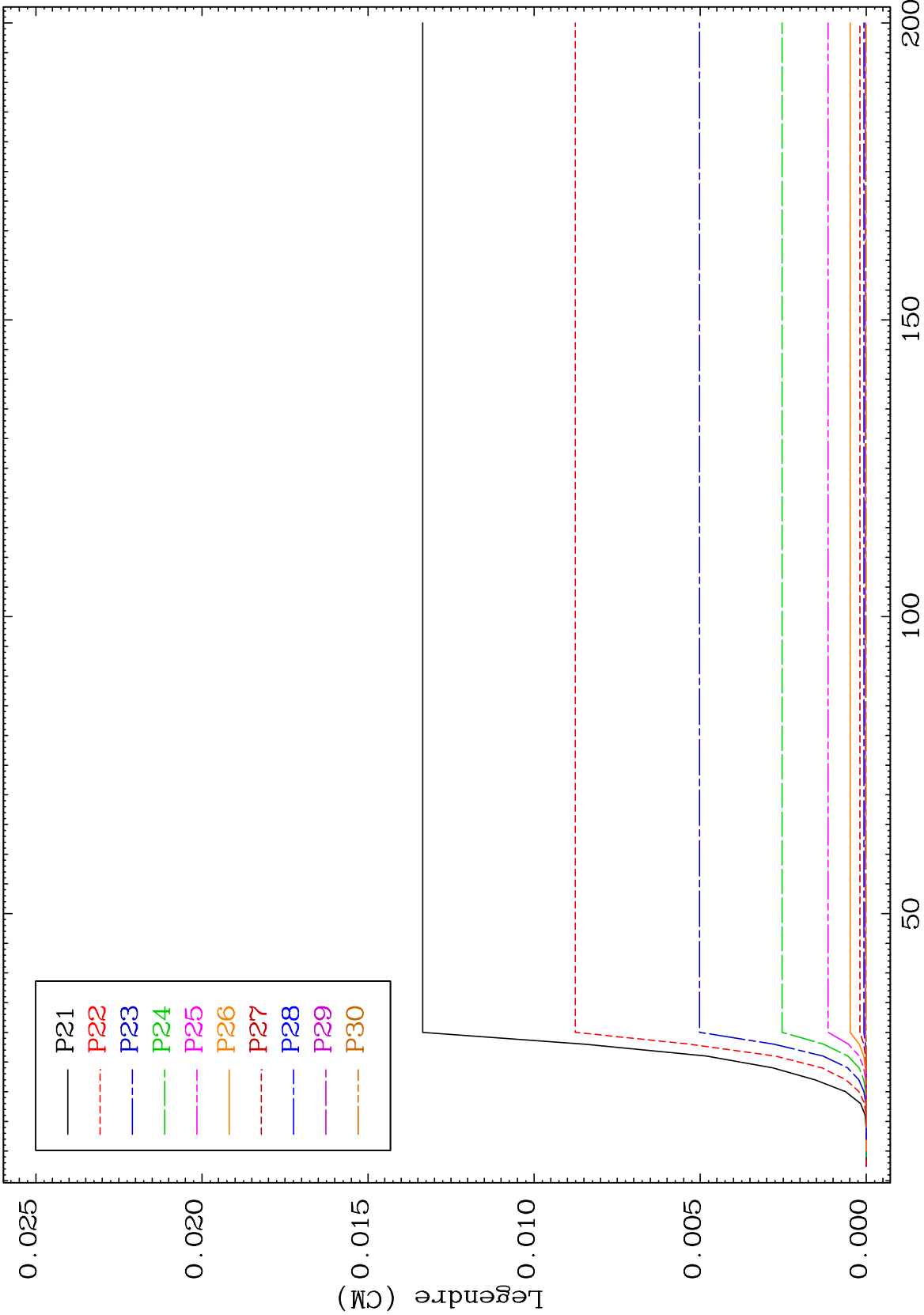
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Incident Energy (MeV)

81-T1-213



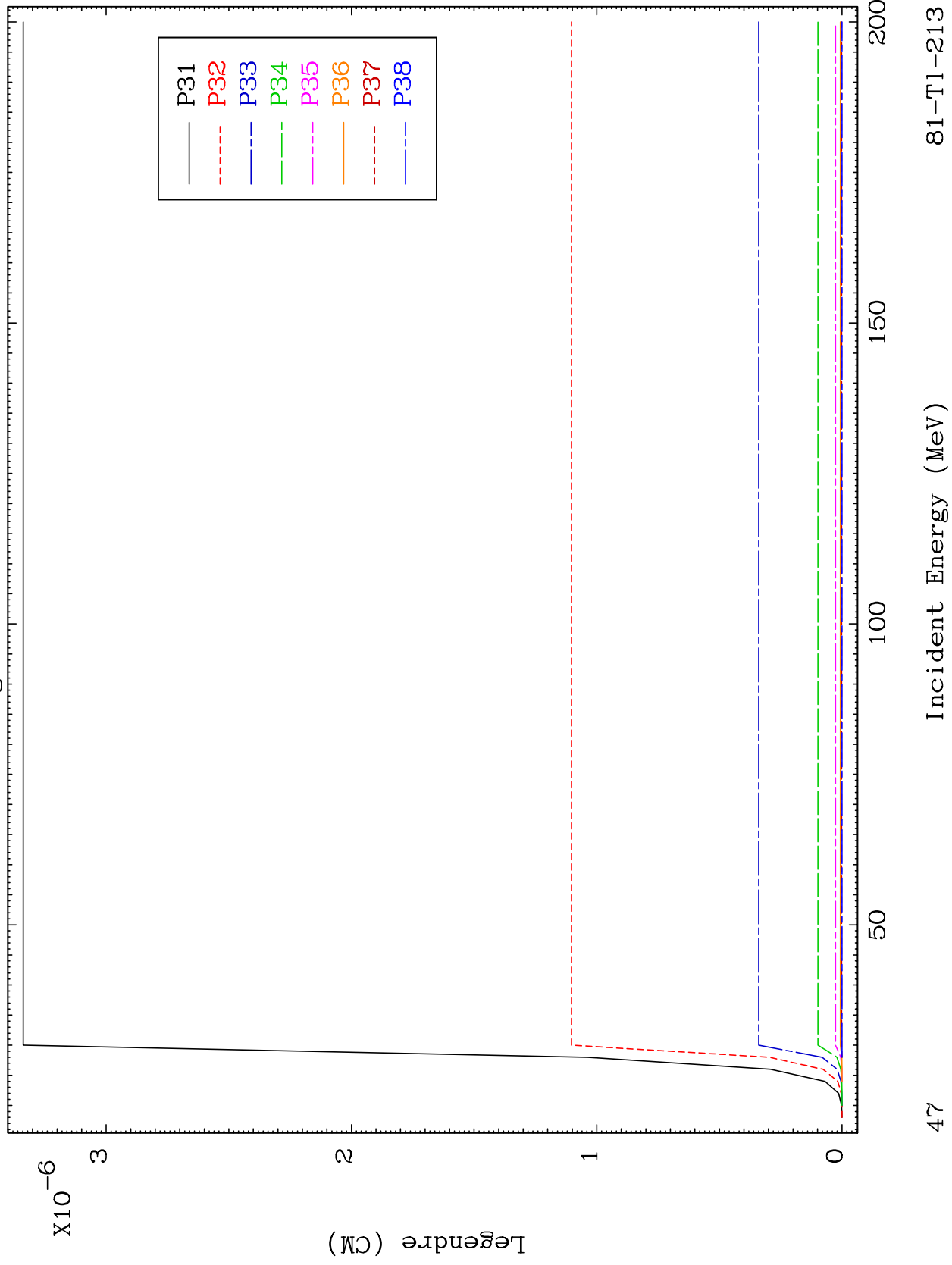




MAT 8155

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

81-T1-213



47

Incident Energy (MeV)

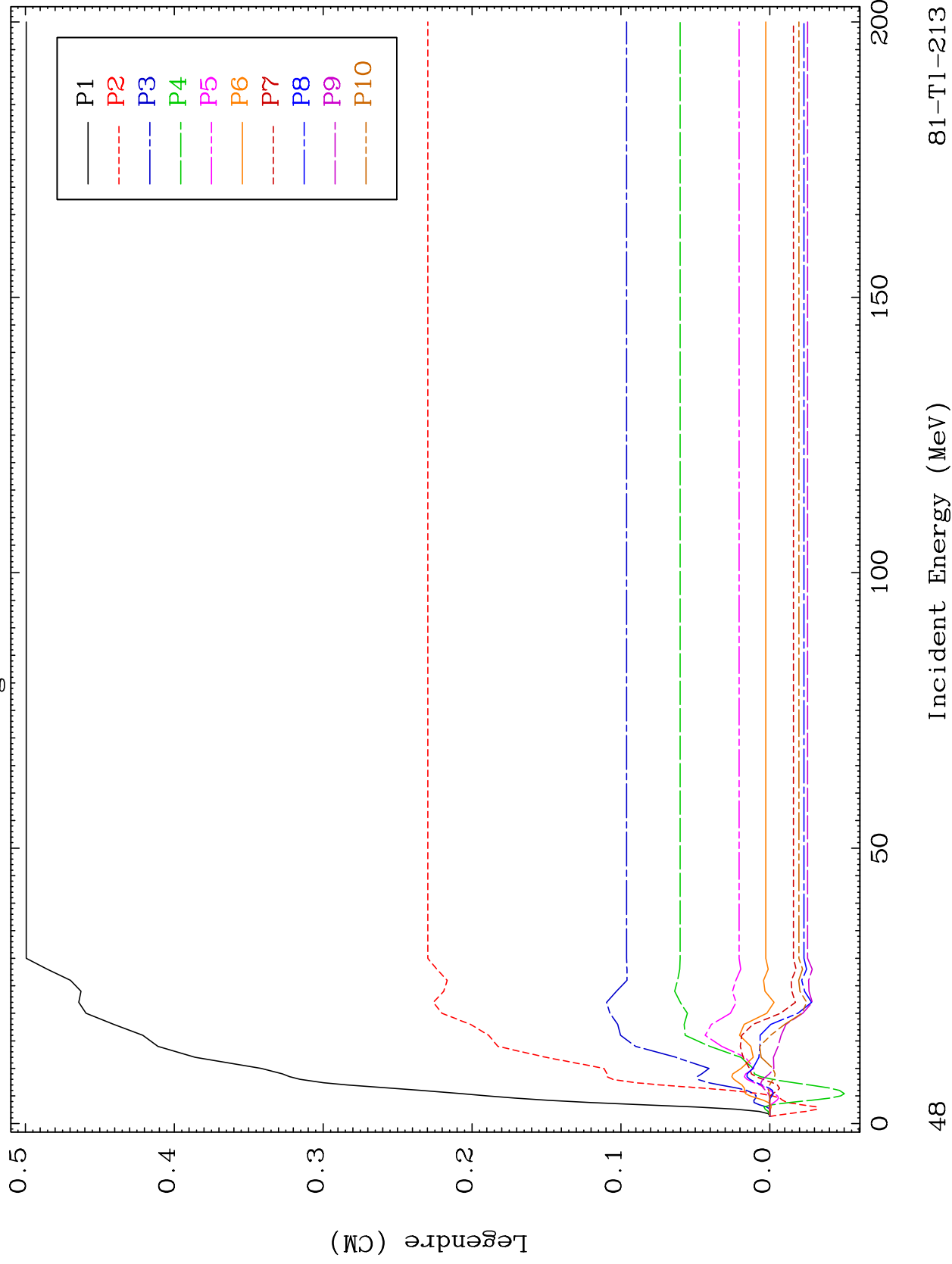
81-T1-213



MAT 8155

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

81-T1-213



81-T1-213

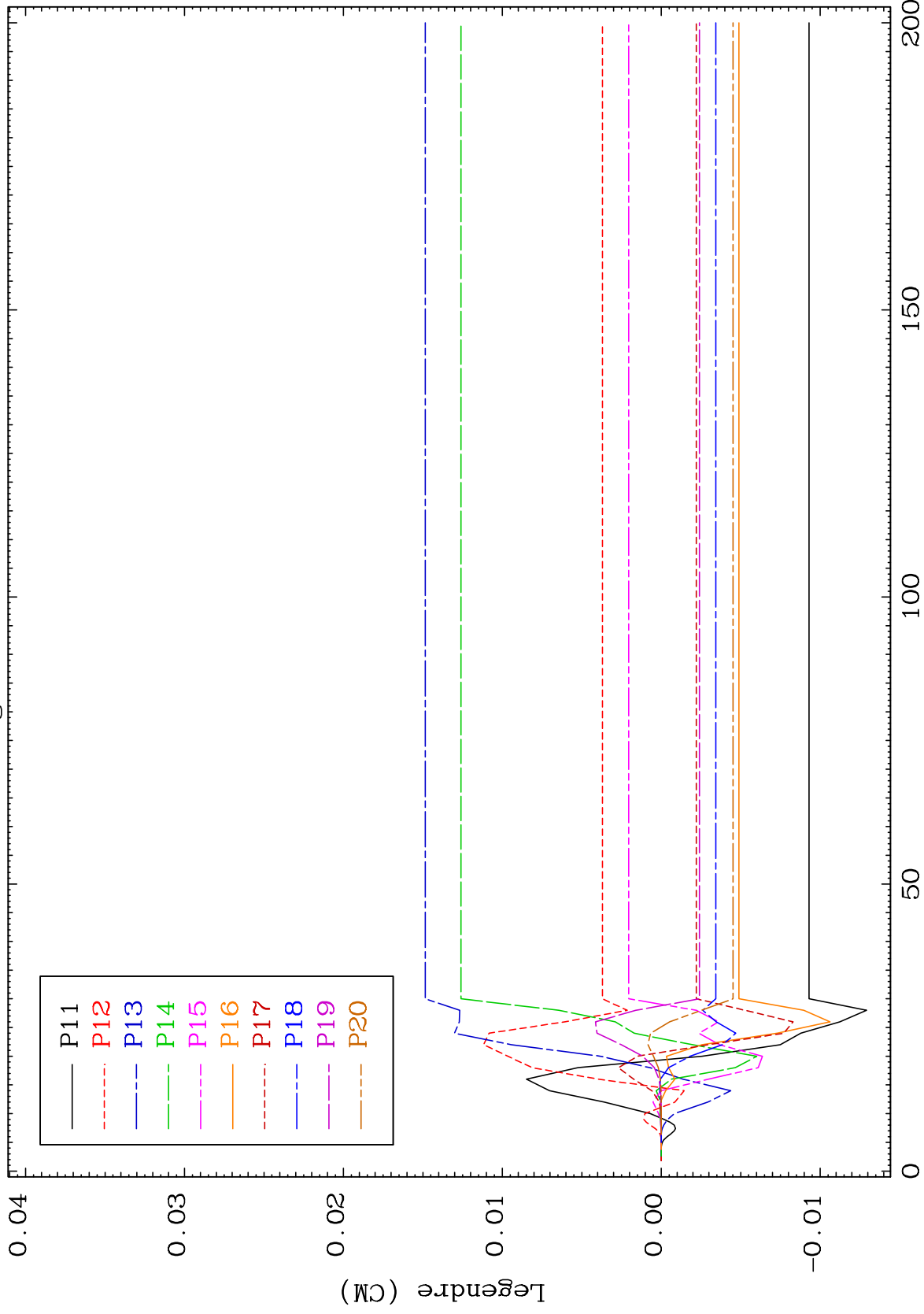
Incident Energy (MeV)

48

MAT 8155

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

81-T1-213



49

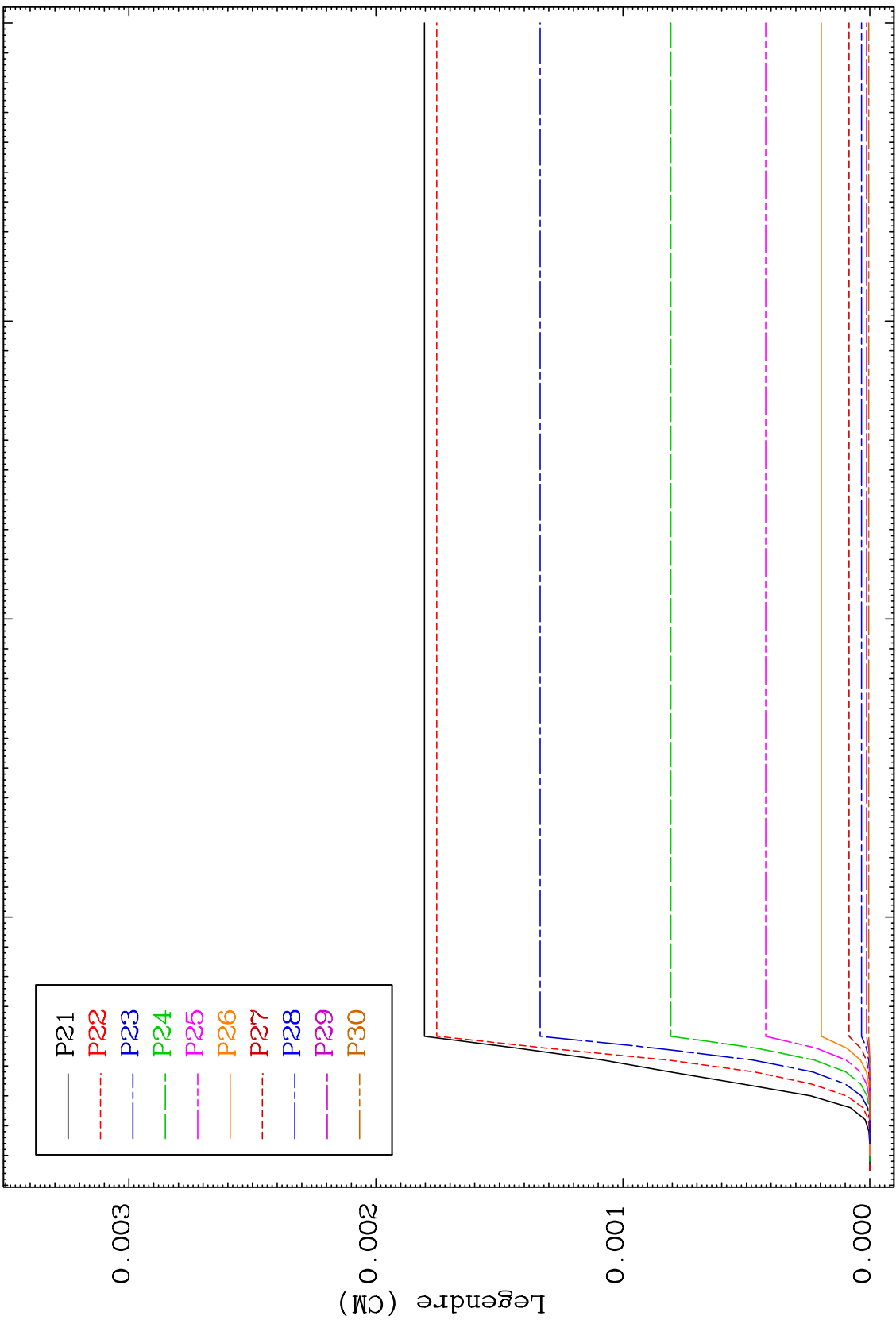
Incident Energy (MeV)

81-T1-213

MAT 8155

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

81-T1-213



50

Incident Energy (MeV)

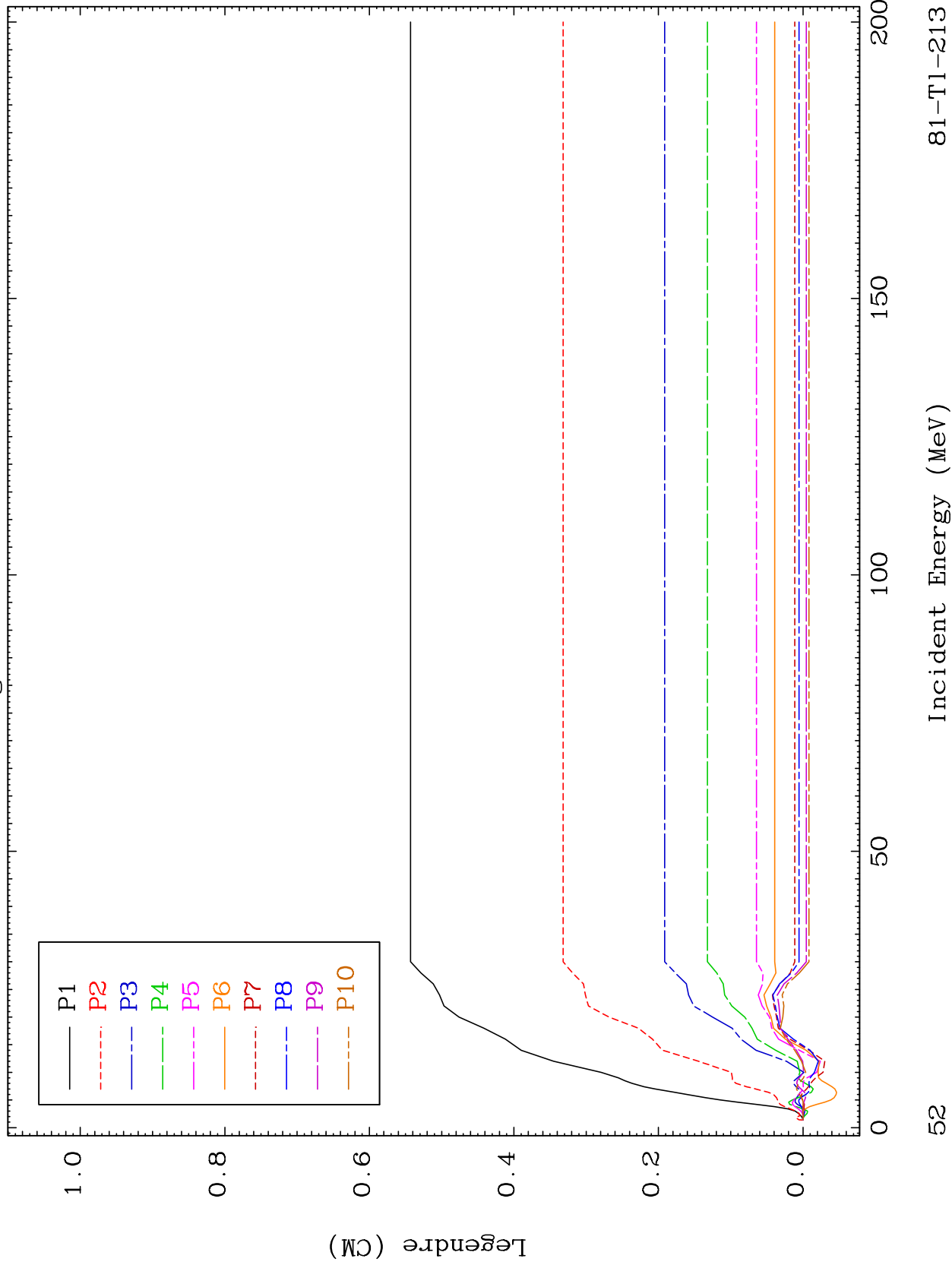
81-T1-213



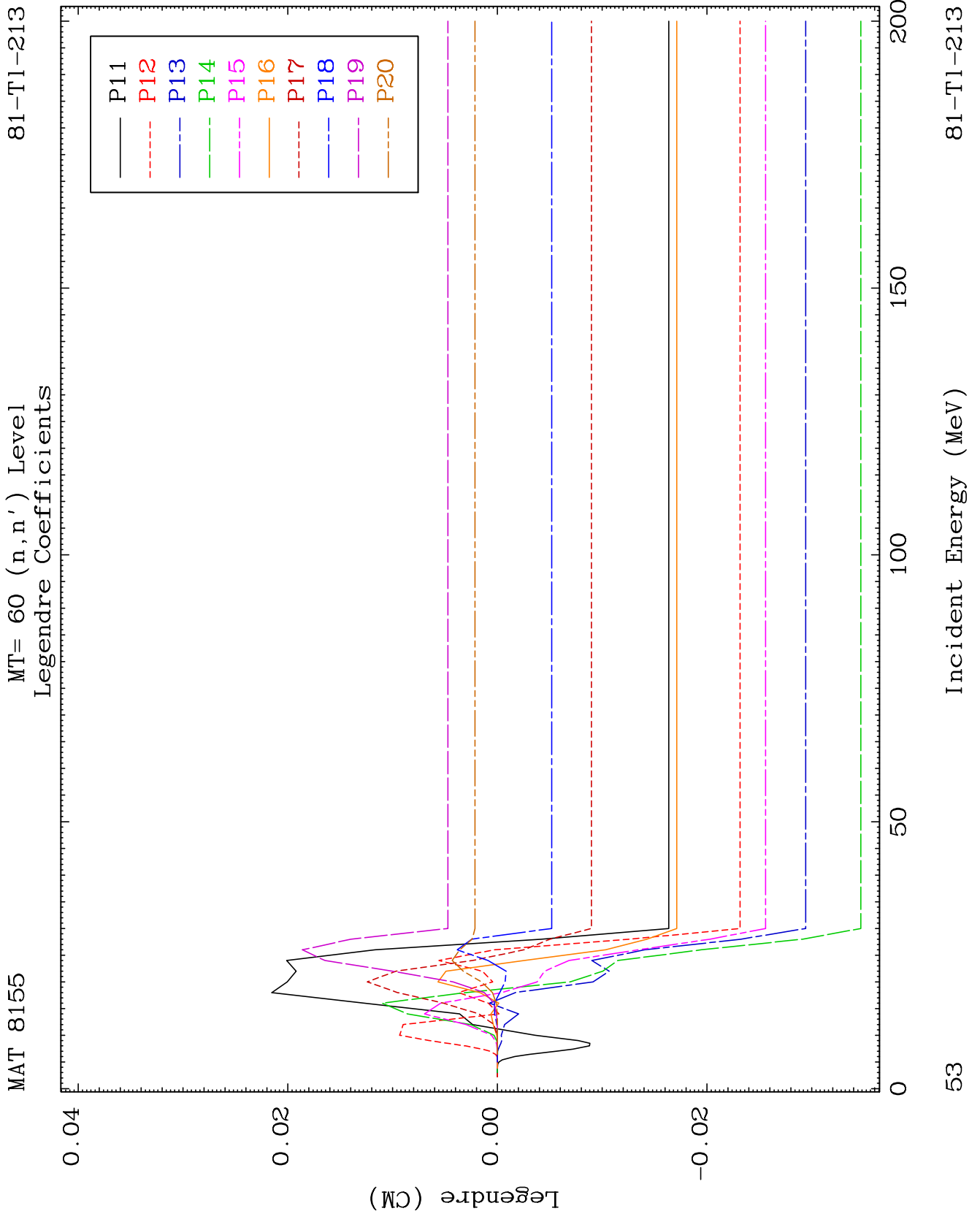
MAT 8155

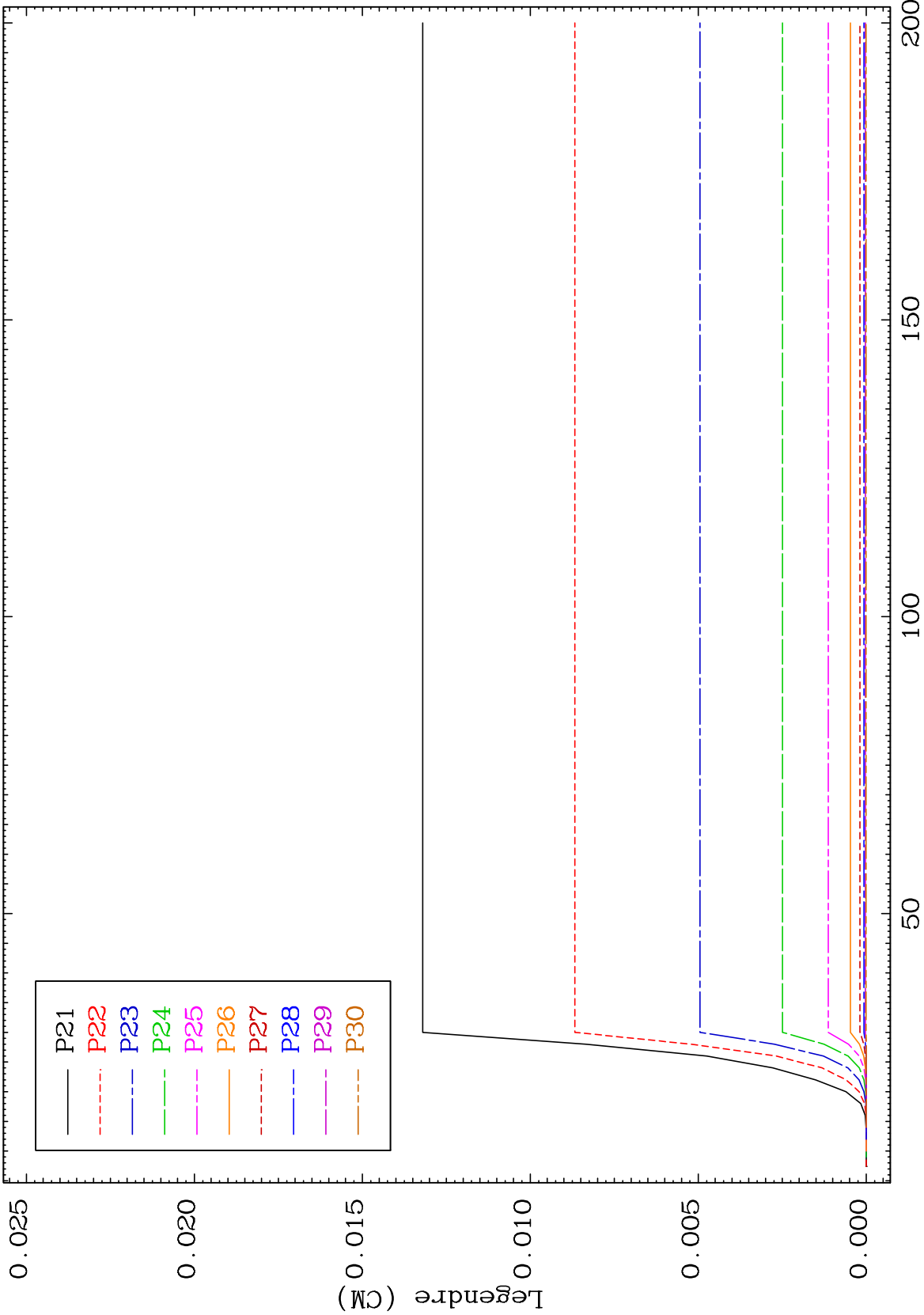
MT= 60 (n,n') Level  
Legendre Coefficients

81-T1-213



52

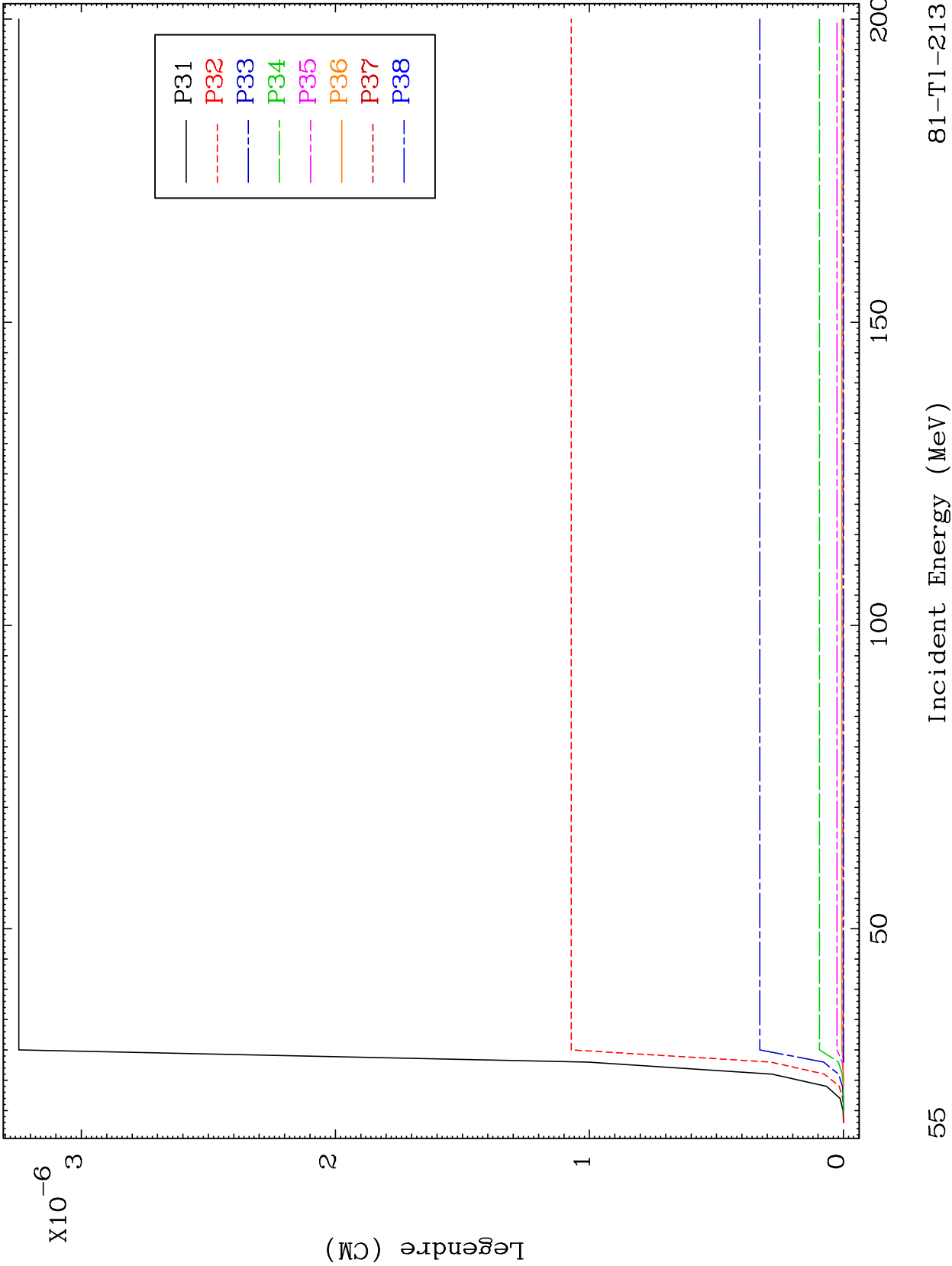




MAT 8155

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

81-T1-213



55

Incident Energy (MeV)

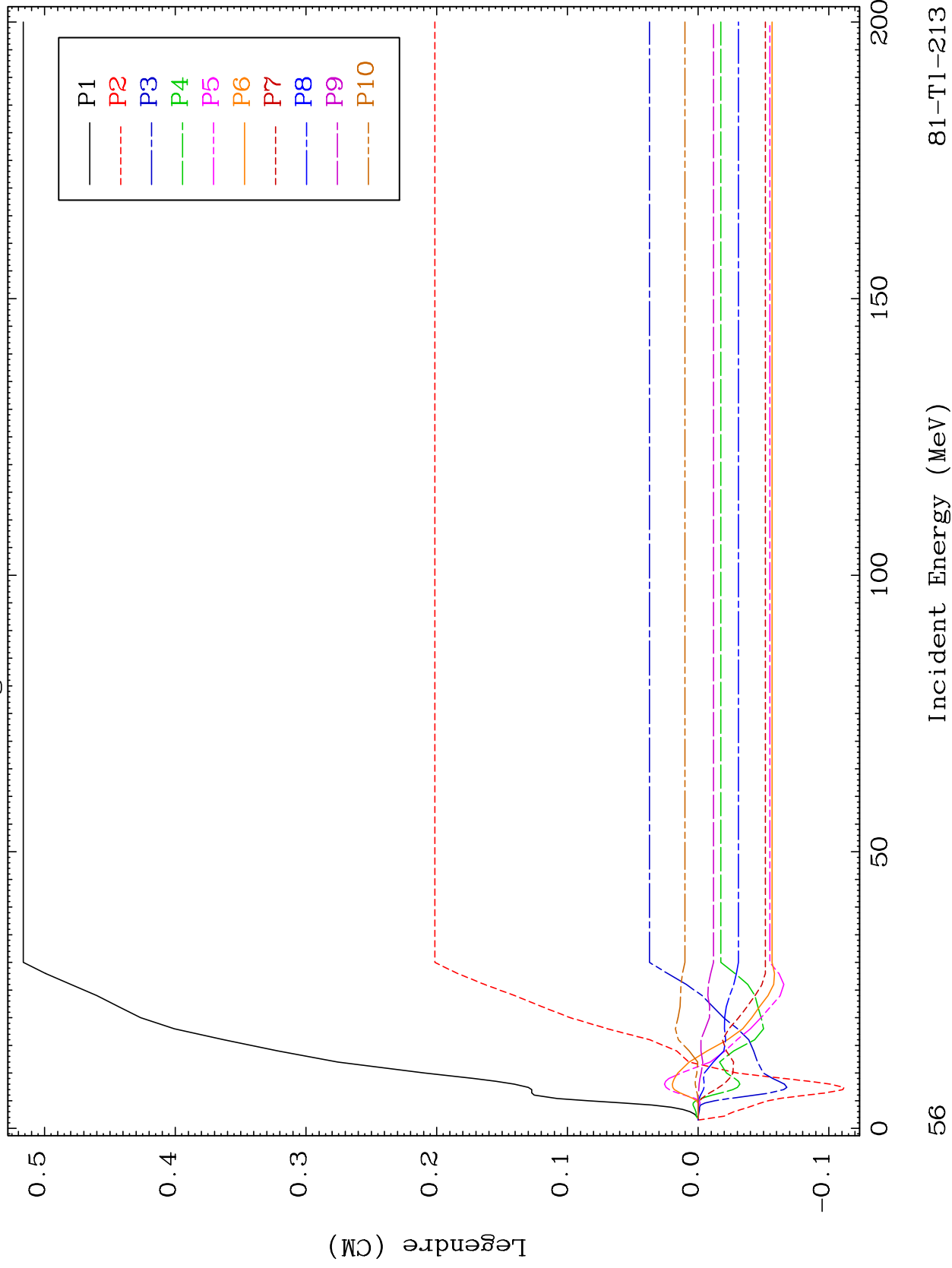
81-T1-213



MAT 8155

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

81-Tl-213



81-Tl-213

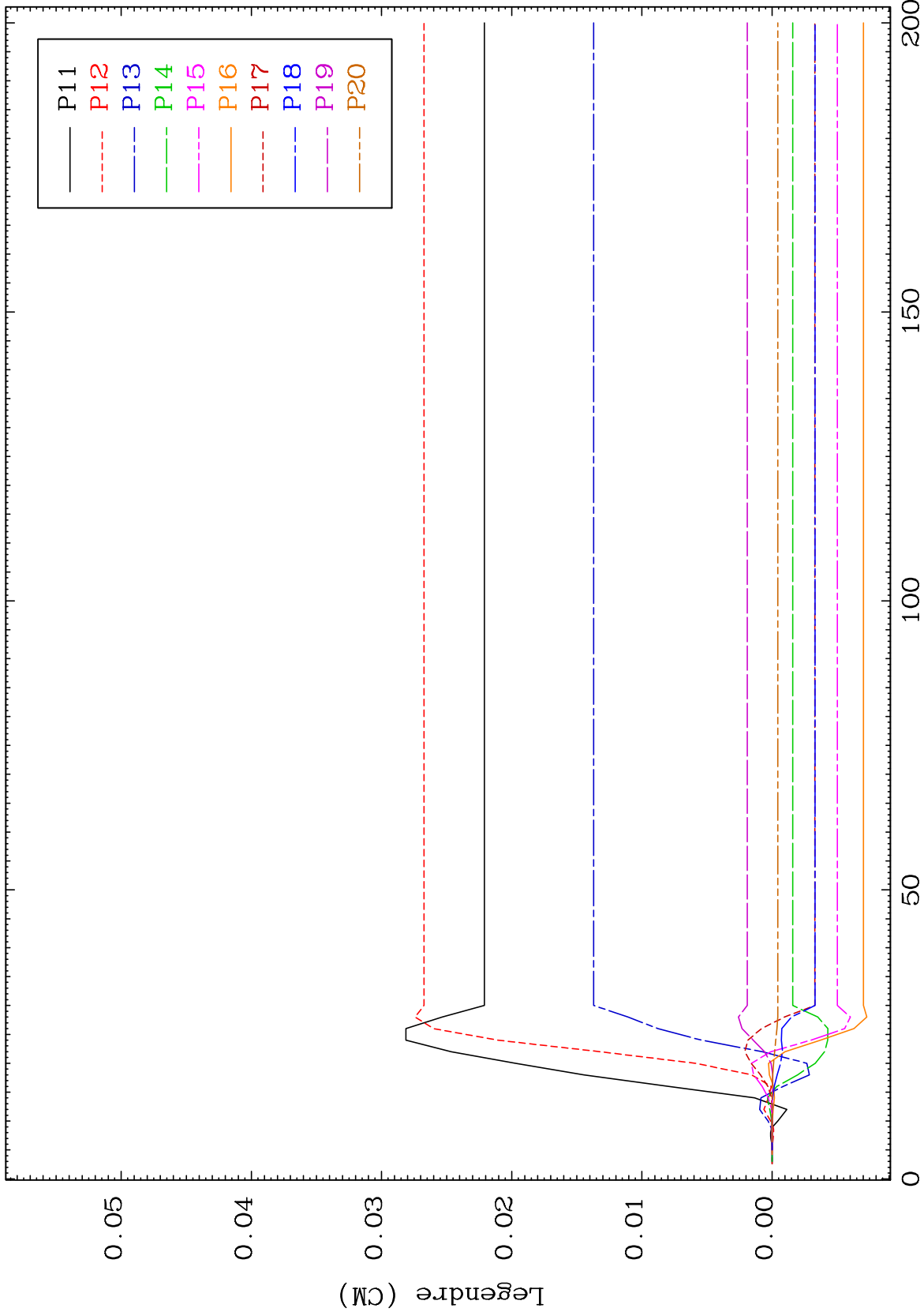
Incident Energy (MeV)

56

MAT 8155

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

81-T1-213



57

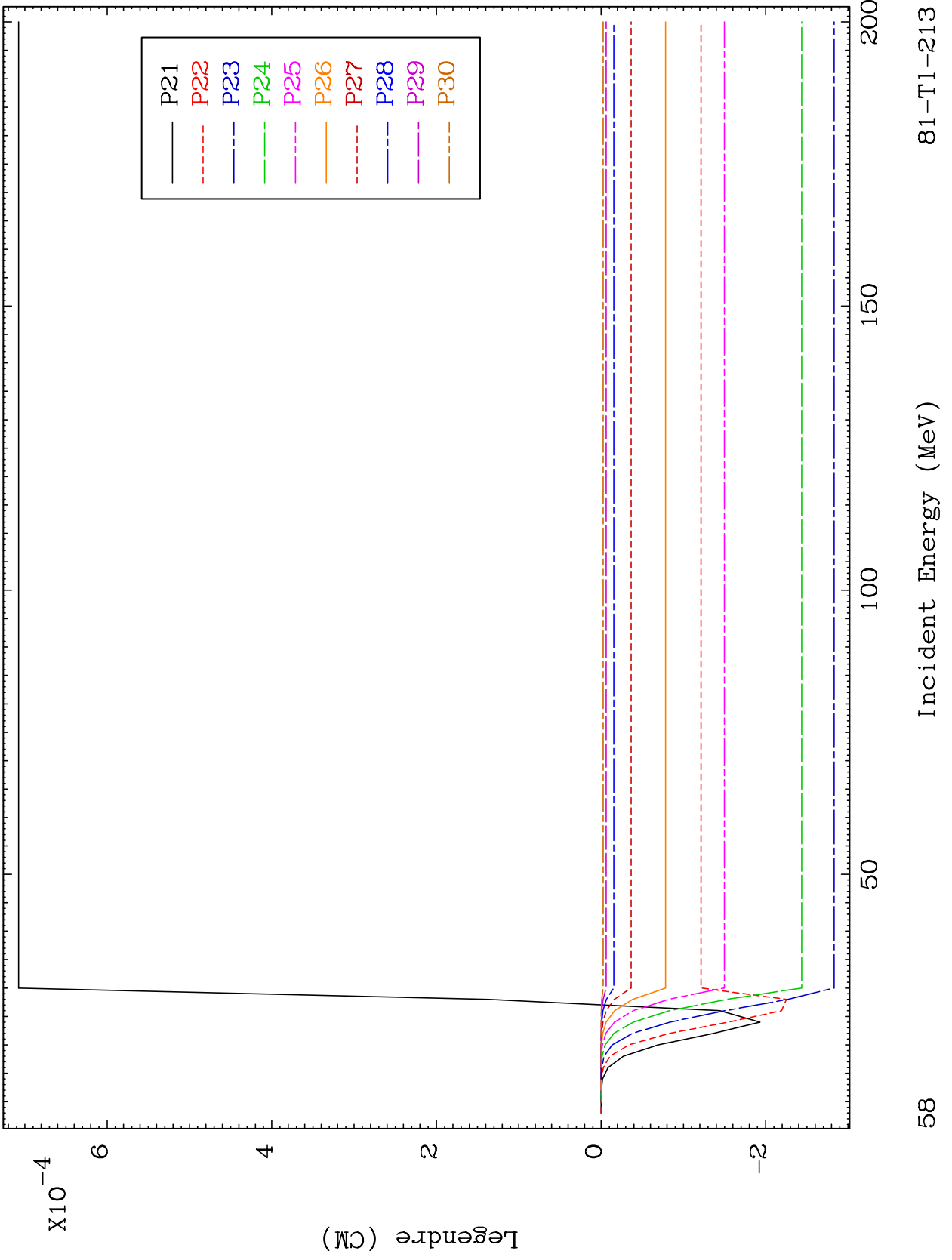
Incident Energy (MeV)

81-T1-213

MAT 8155

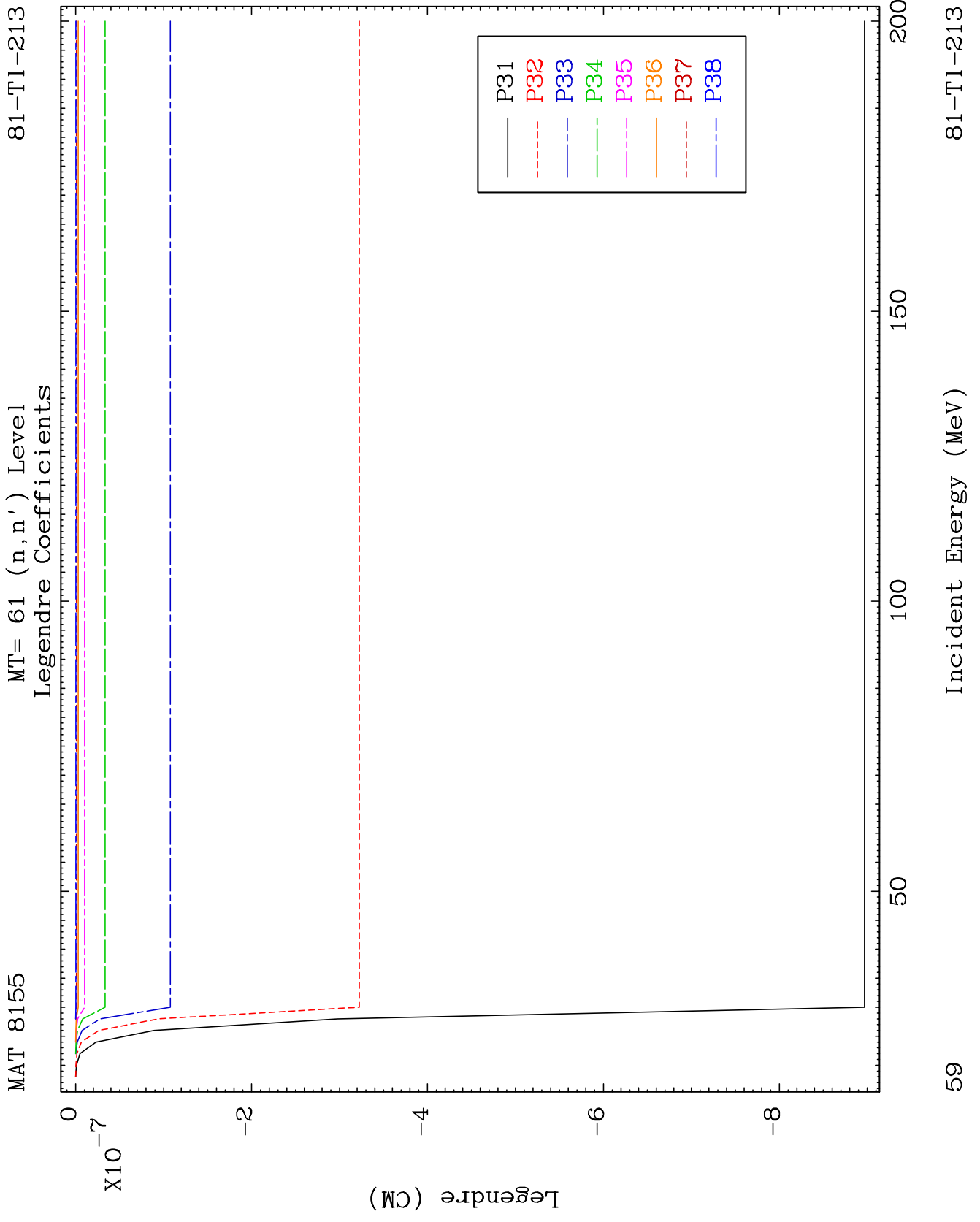
MT= 61 (n,n') Level  
Legendre Coefficients

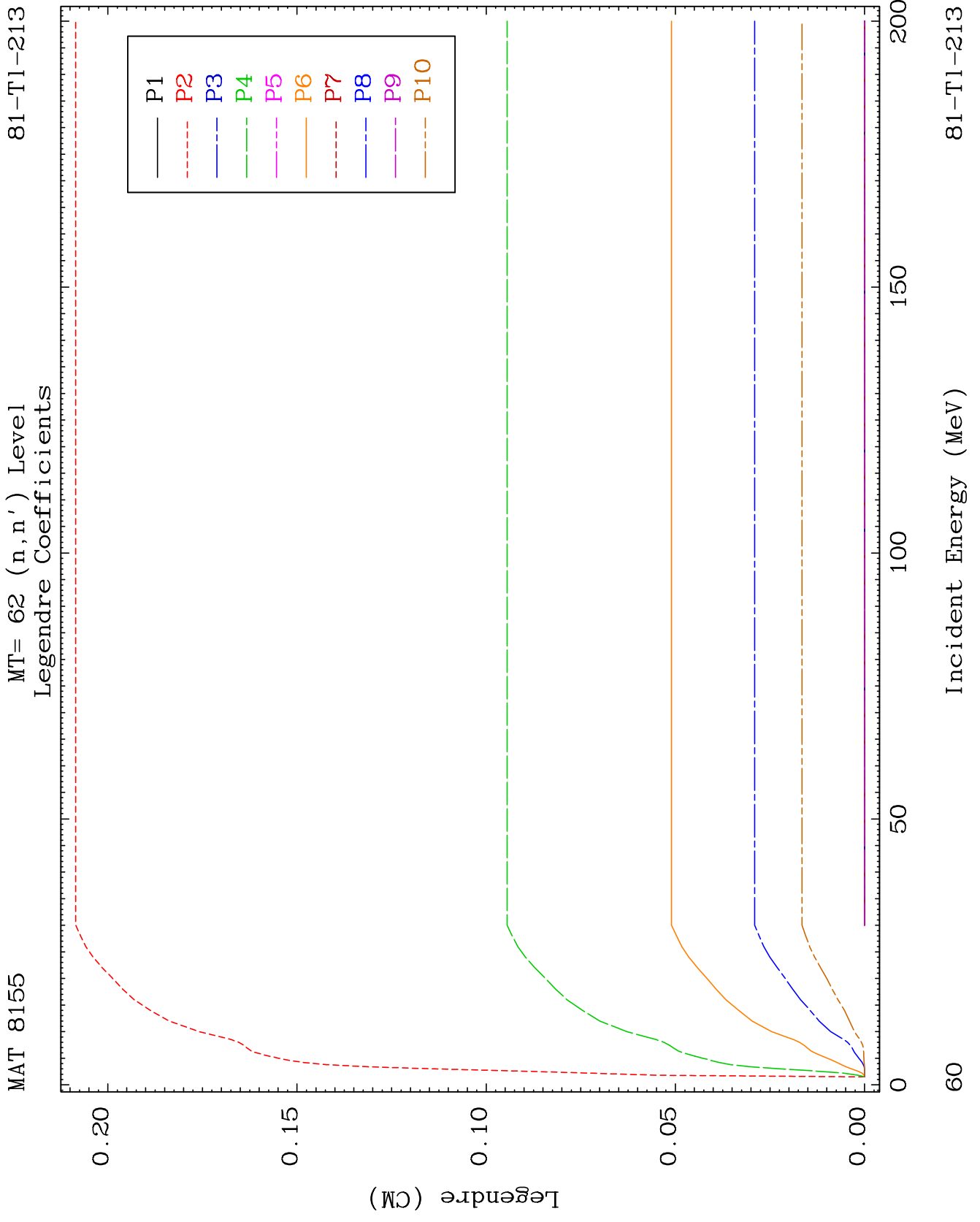
81-T1-213



58

81-T1-213



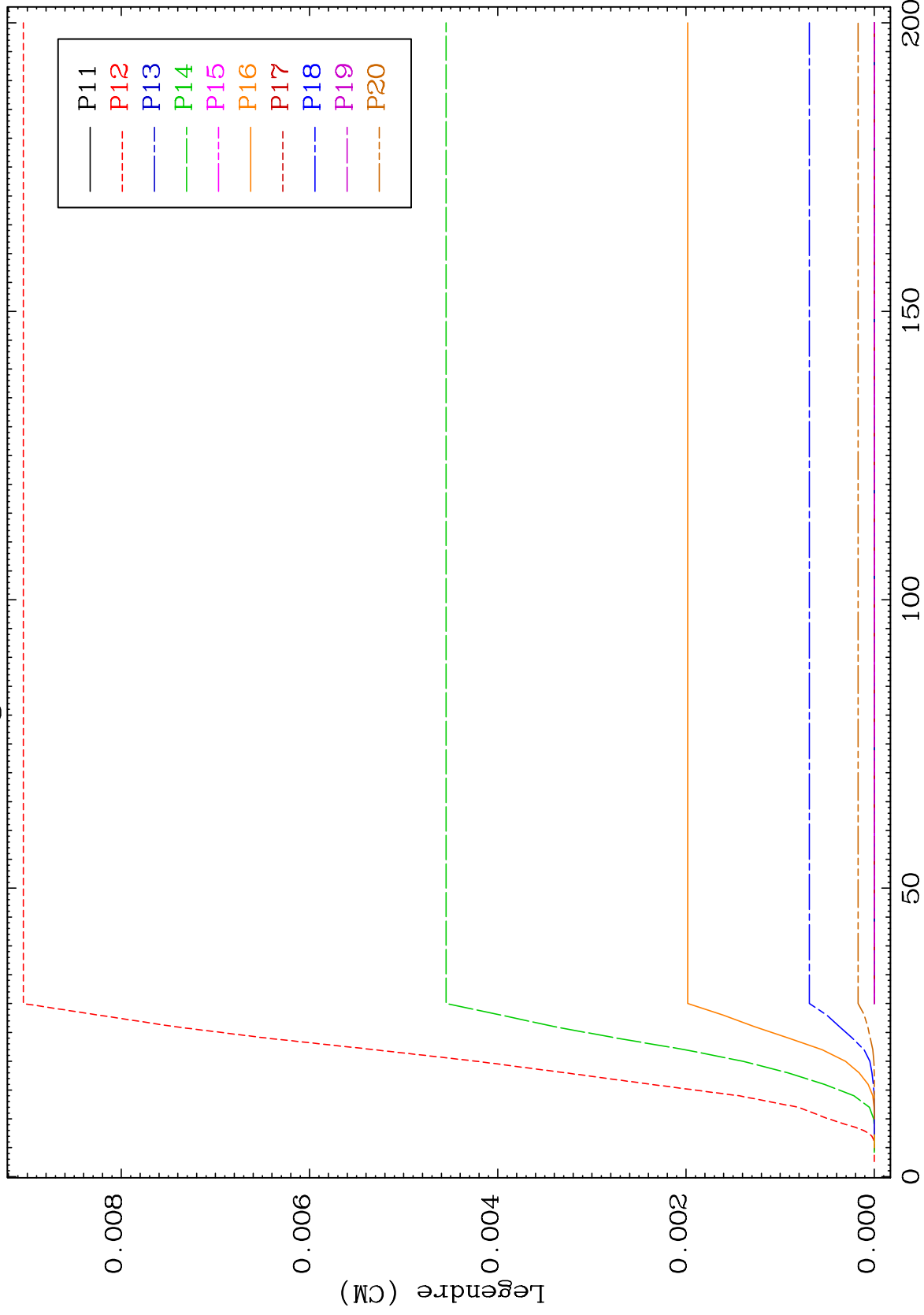


MAT 8155

MT= 62 (n,n') Level

81-T1-213

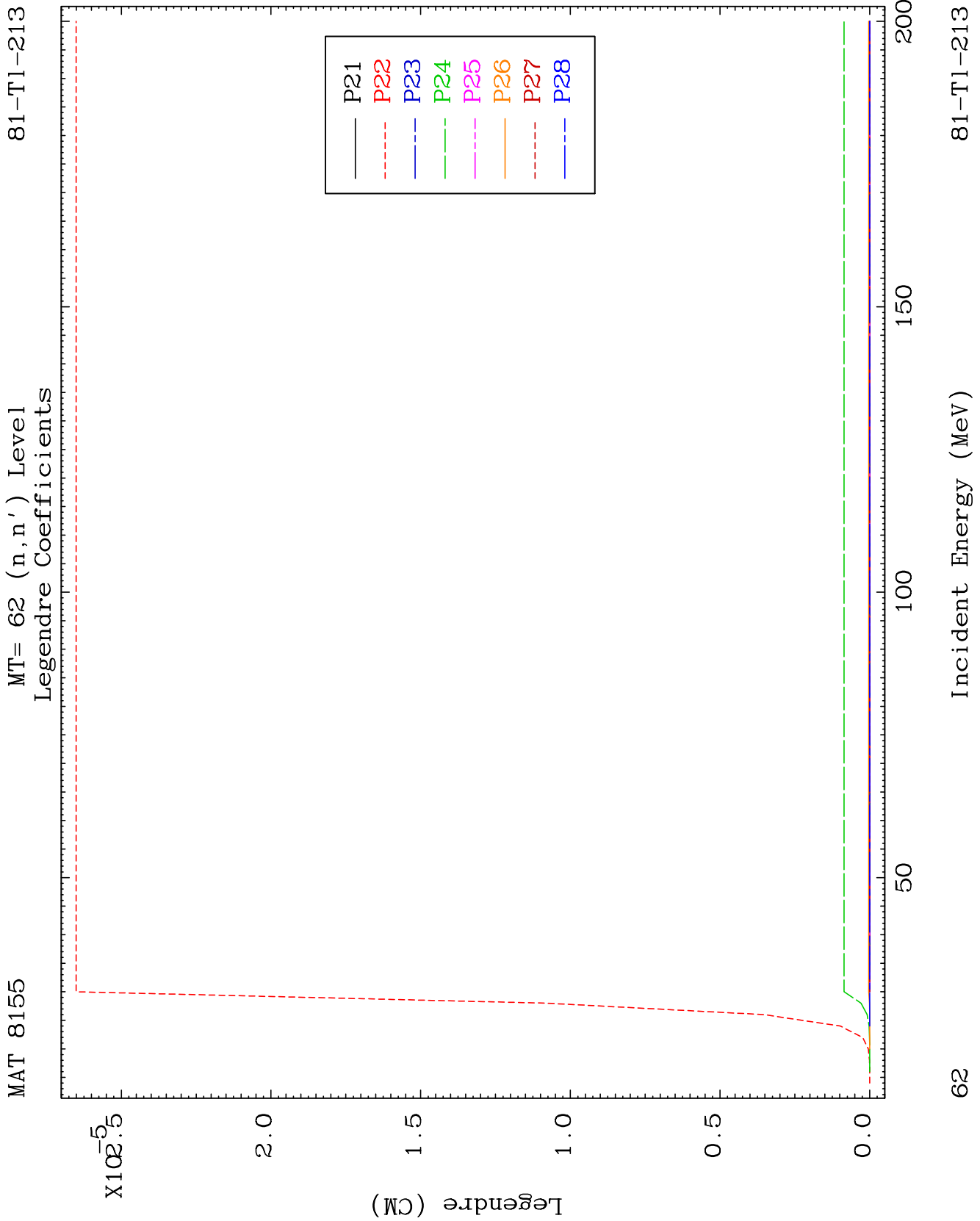
Legendre Coefficients



61

Incident Energy (MeV)

81-T1-213



81-Tl-213

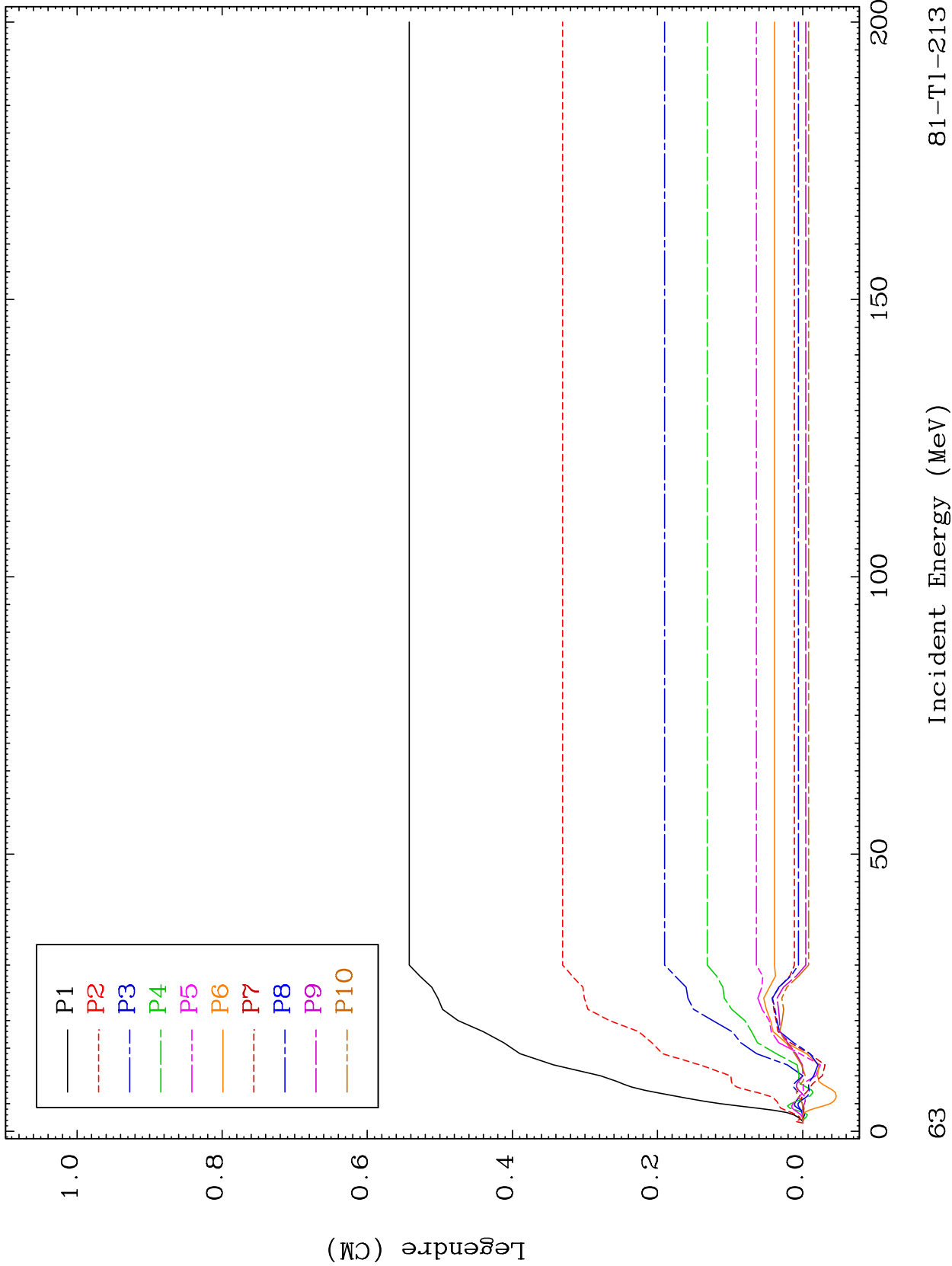
Incident Energy (MeV)

62

MAT 8155

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

81-T1-213



81-T1-213

Incident Energy (MeV)

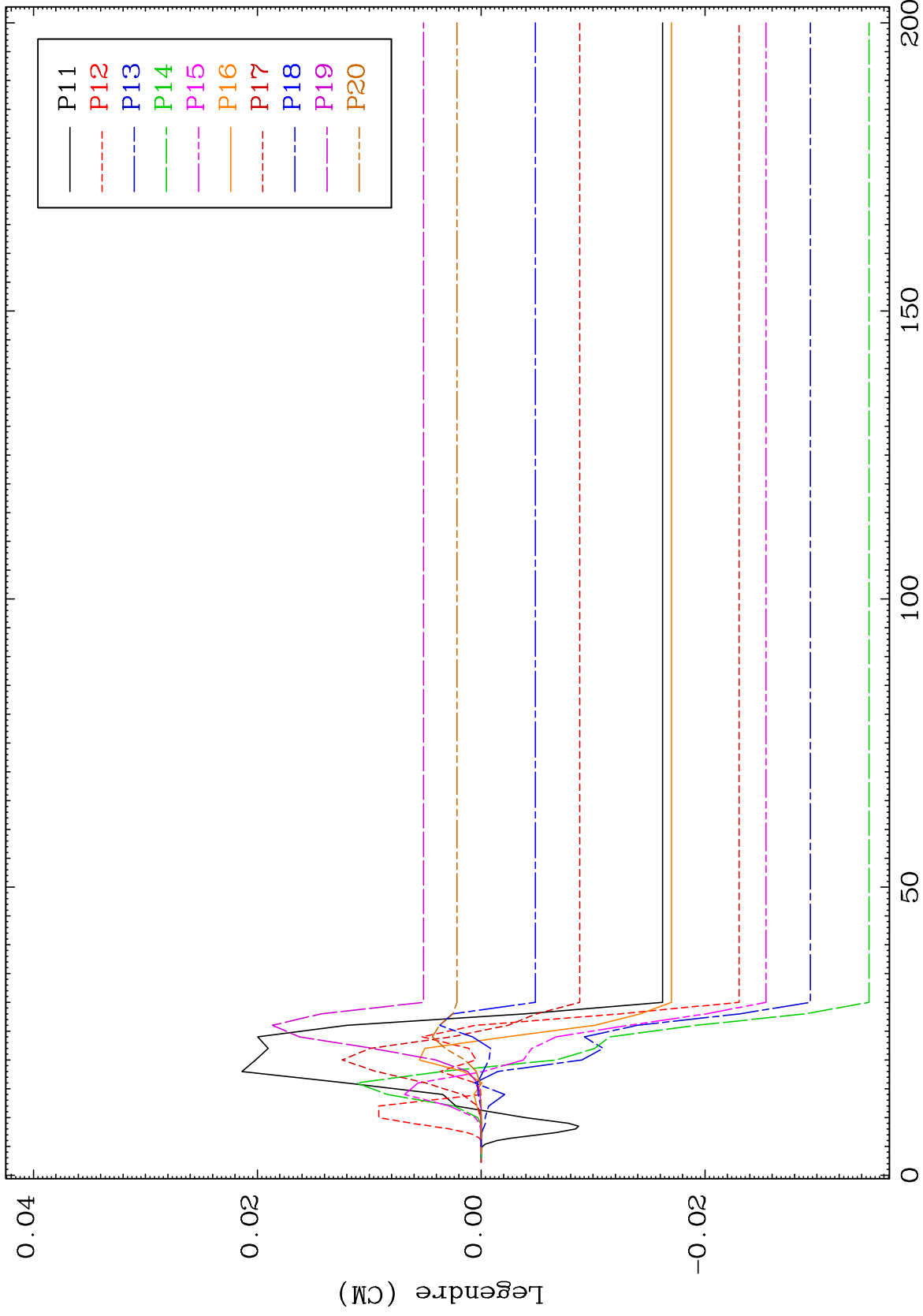
63



MAT 8155

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

81-T1-213



64

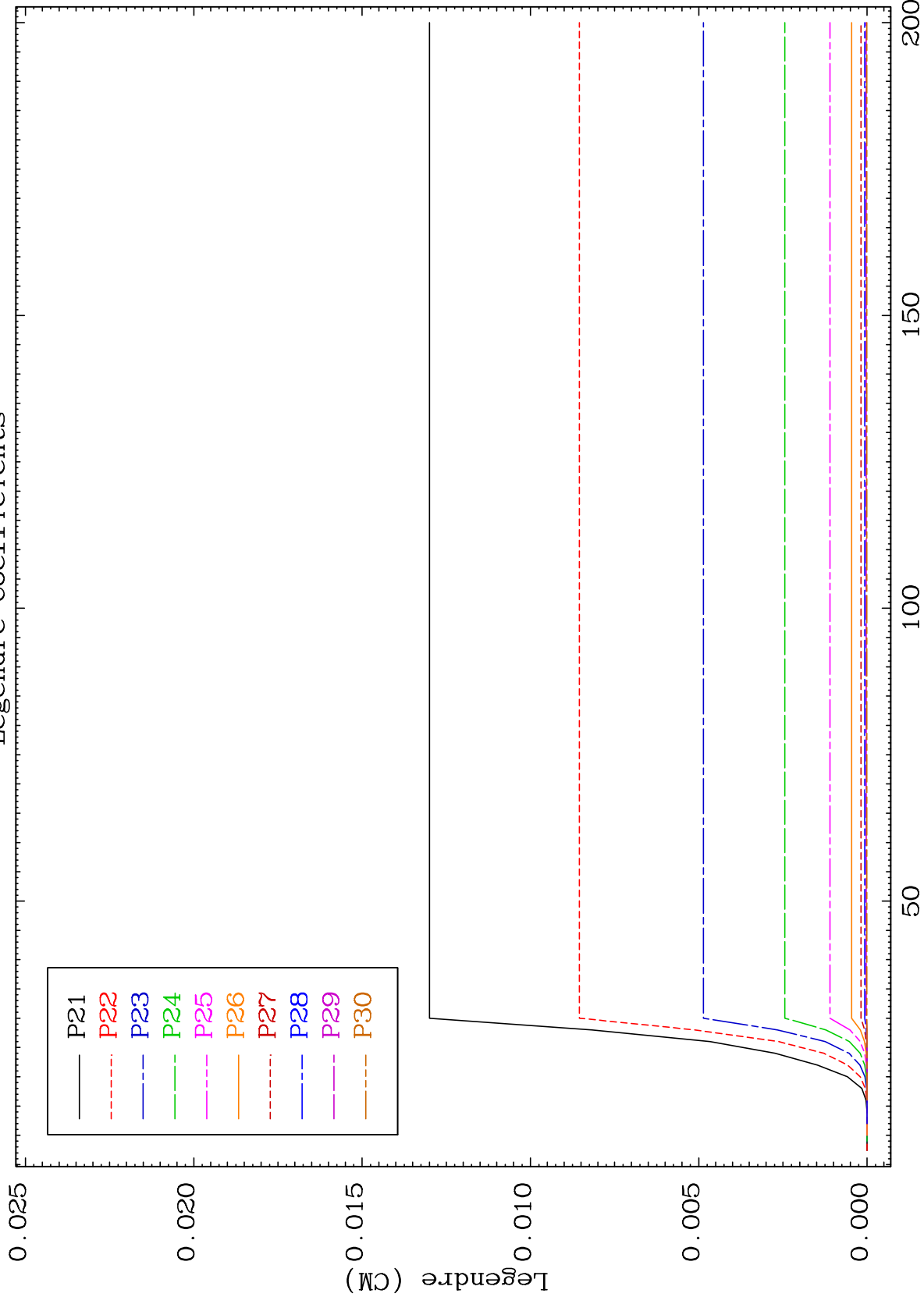
Incident Energy (MeV)

81-T1-213

MAT 8155

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

81-Tl-213



65

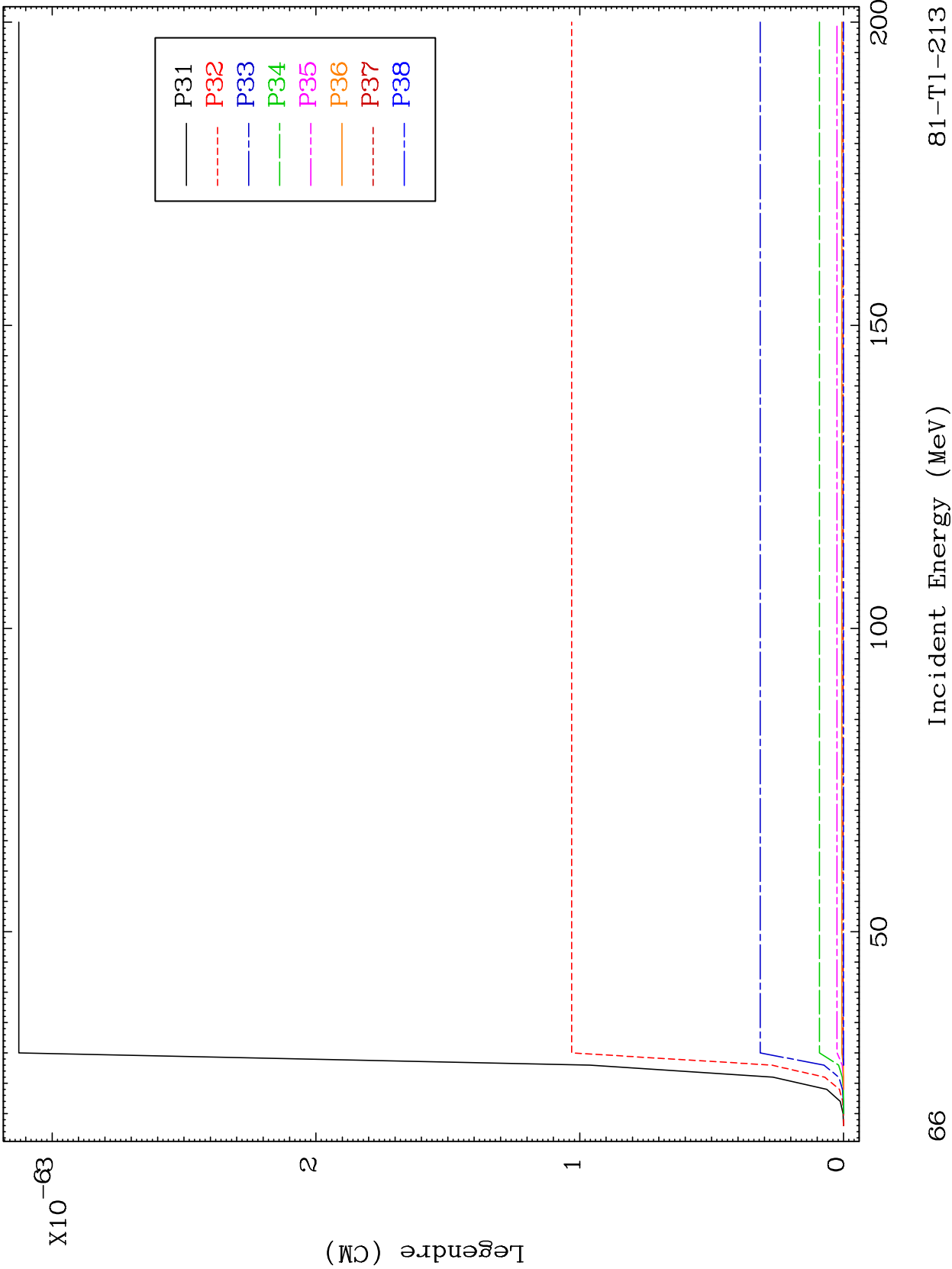
Incident Energy (MeV)

81-Tl-213

MAT 8155

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

81-T1-213



66

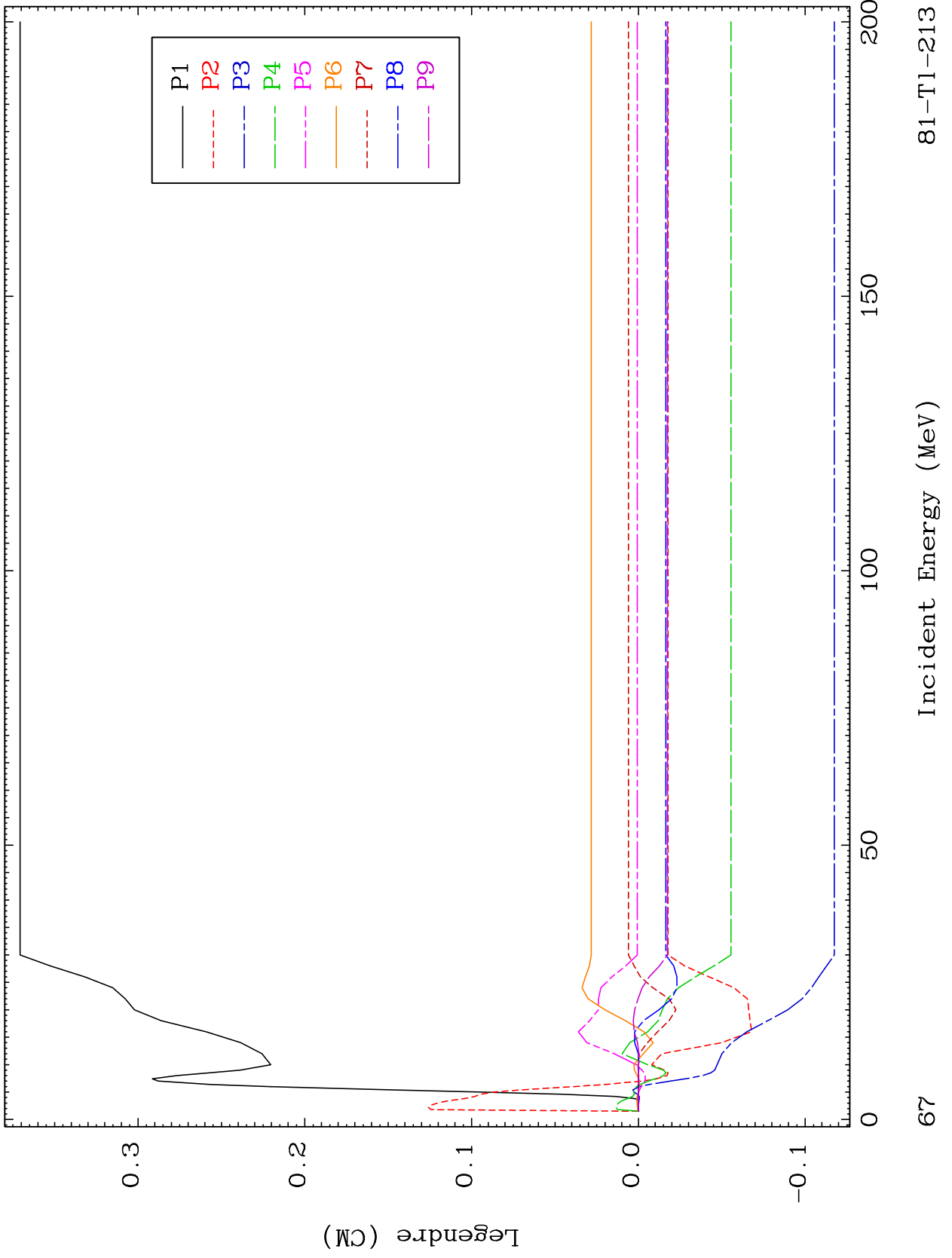
Incident Energy (MeV)

81-T1-213

MAT 8155

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

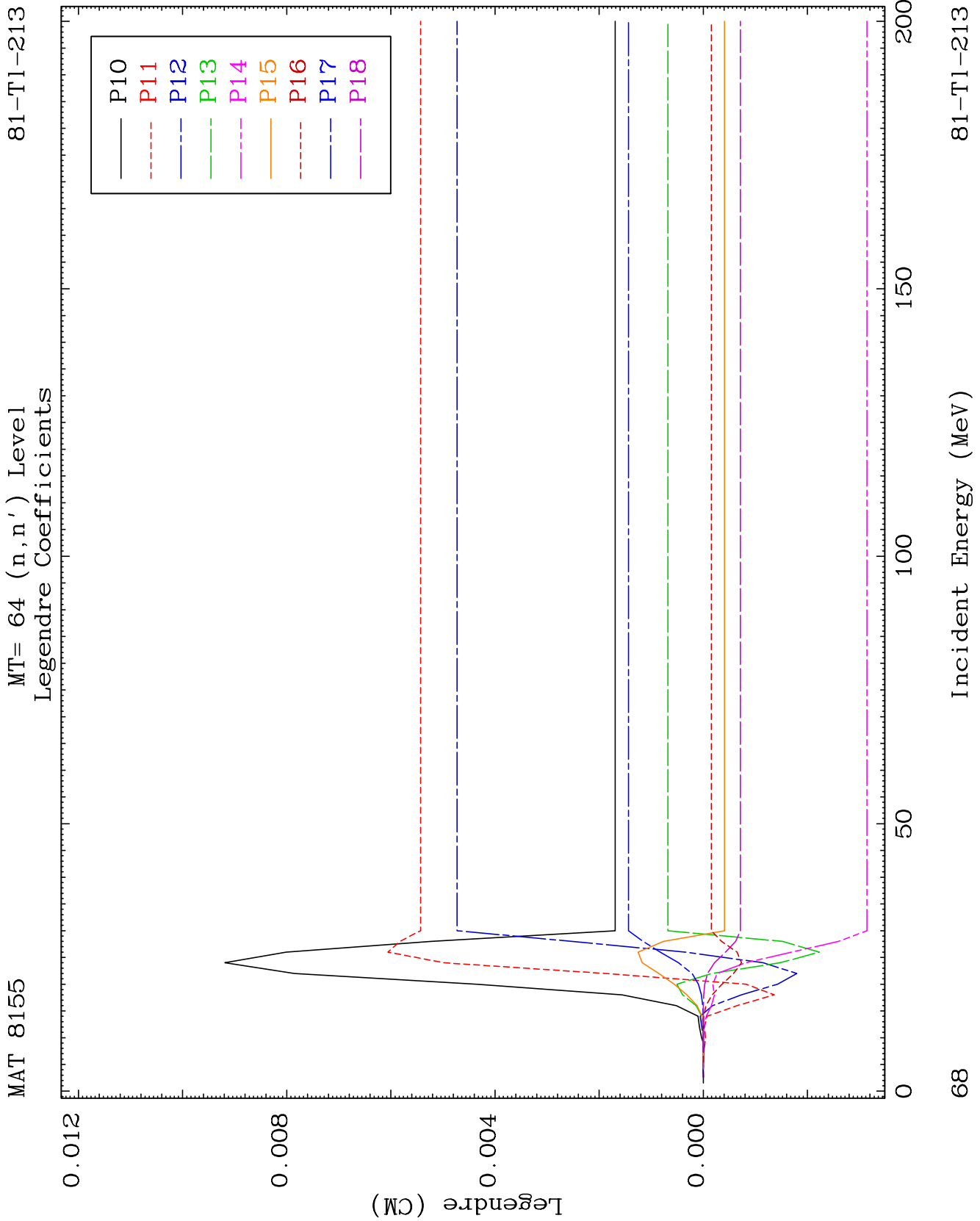
81-T1-213



81-T1-213

Incident Energy (MeV)

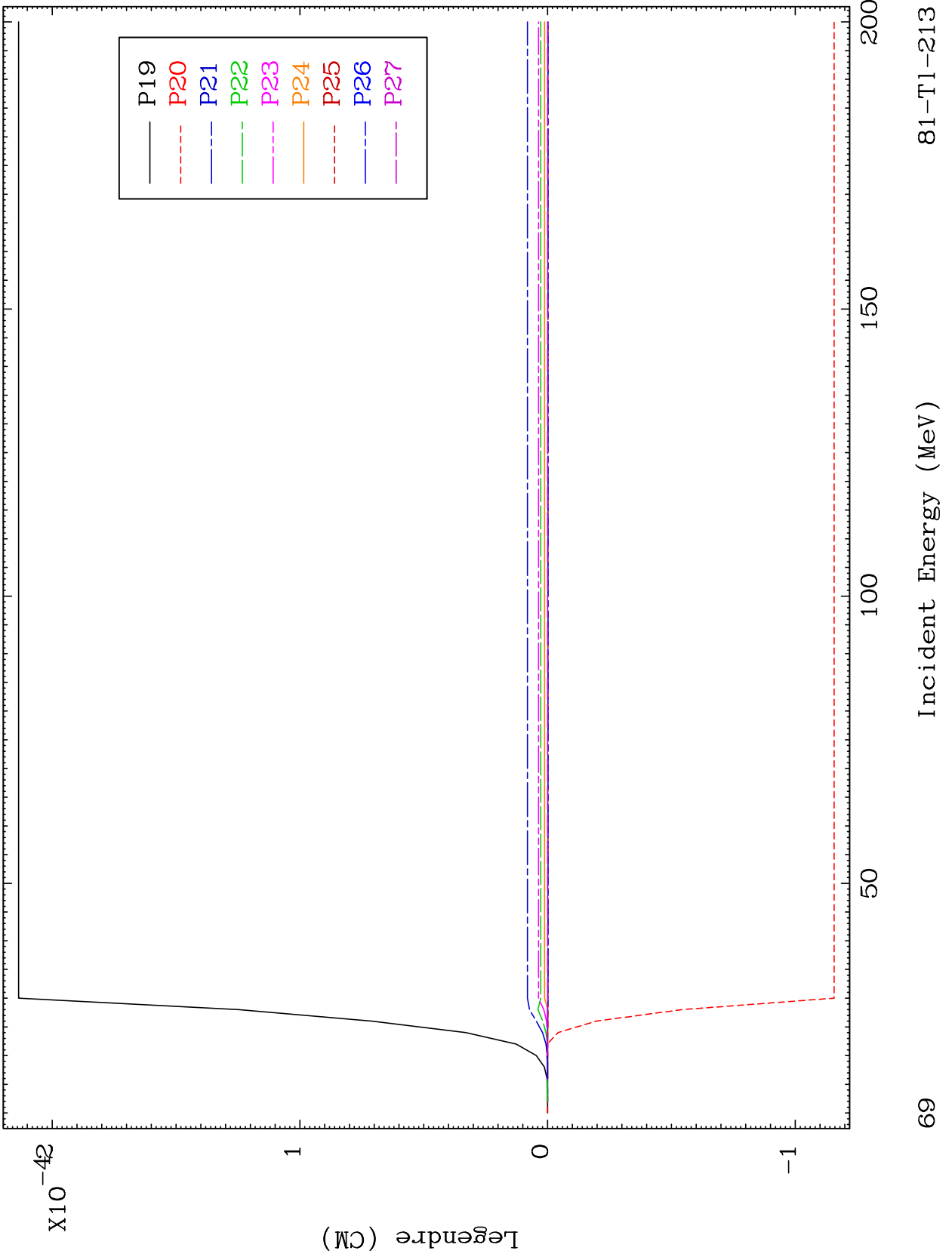
67



MAT 8155

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

81-T1-213

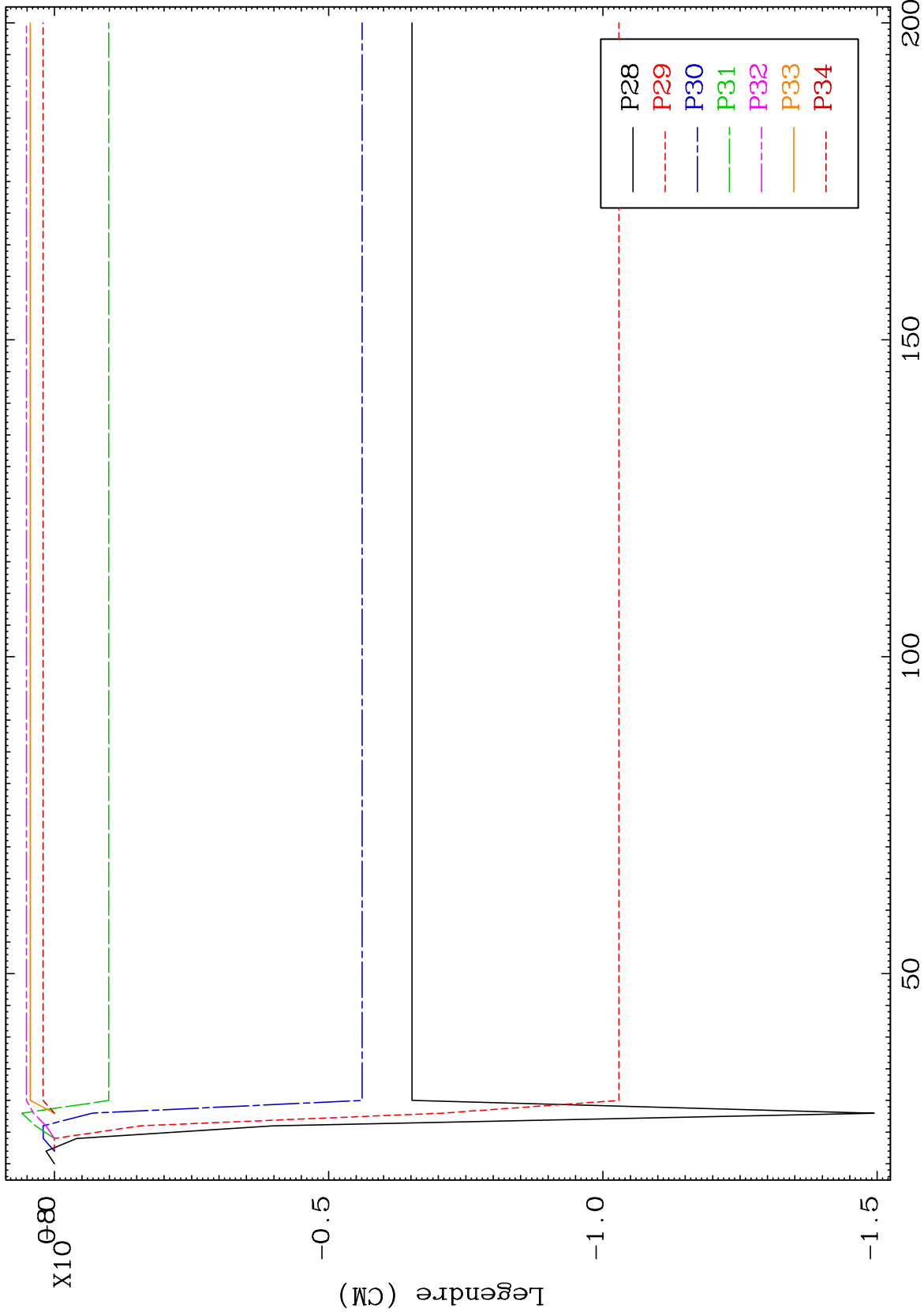


MAT 8155

MT= 64 (n,n') Level

81-T1-213

Legendre Coefficients



70

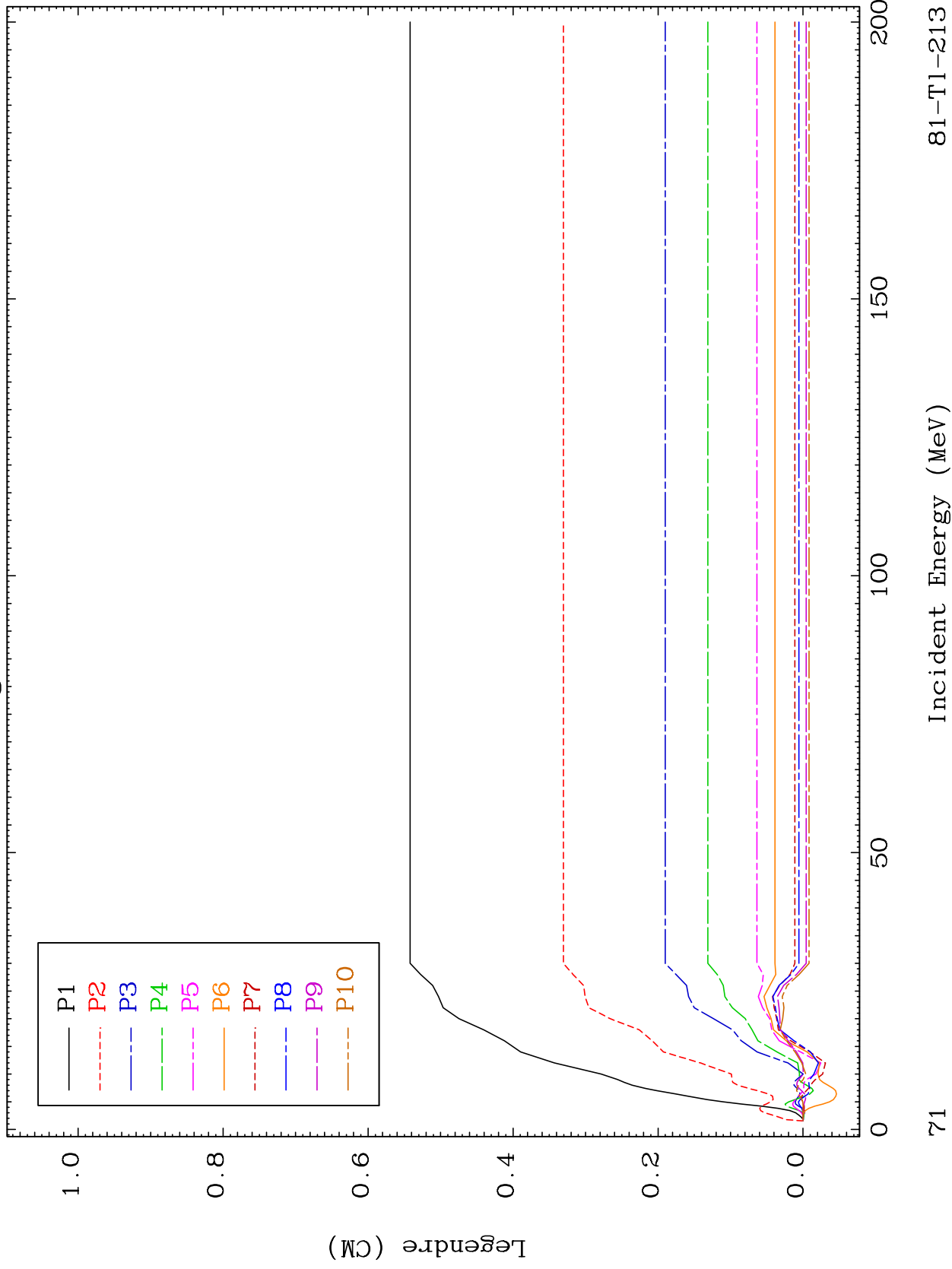
Incident Energy (MeV)

81-T1-213

MAT 8155

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

81-T1-213



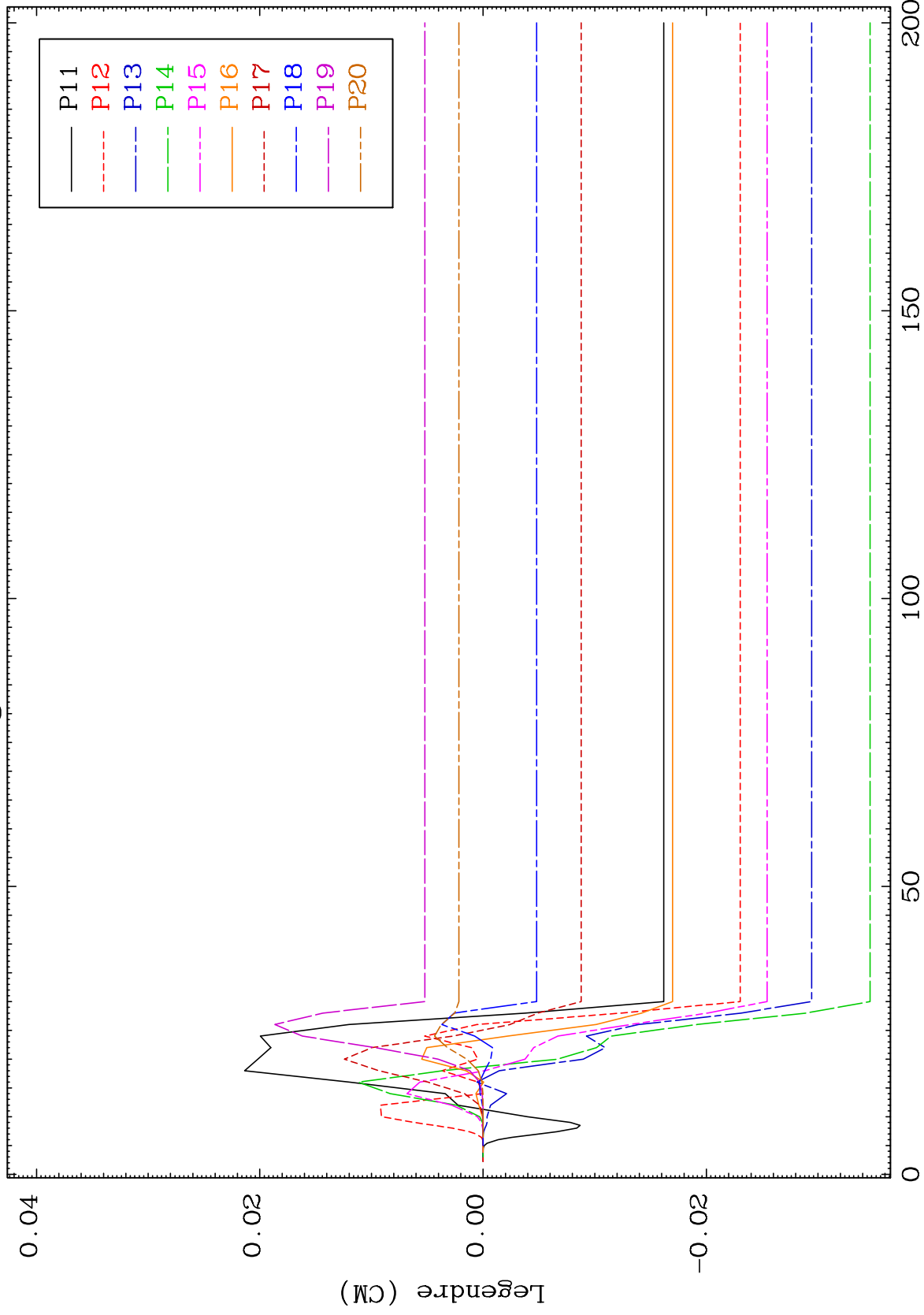
71



MAT 8155

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

81-T1-213



72

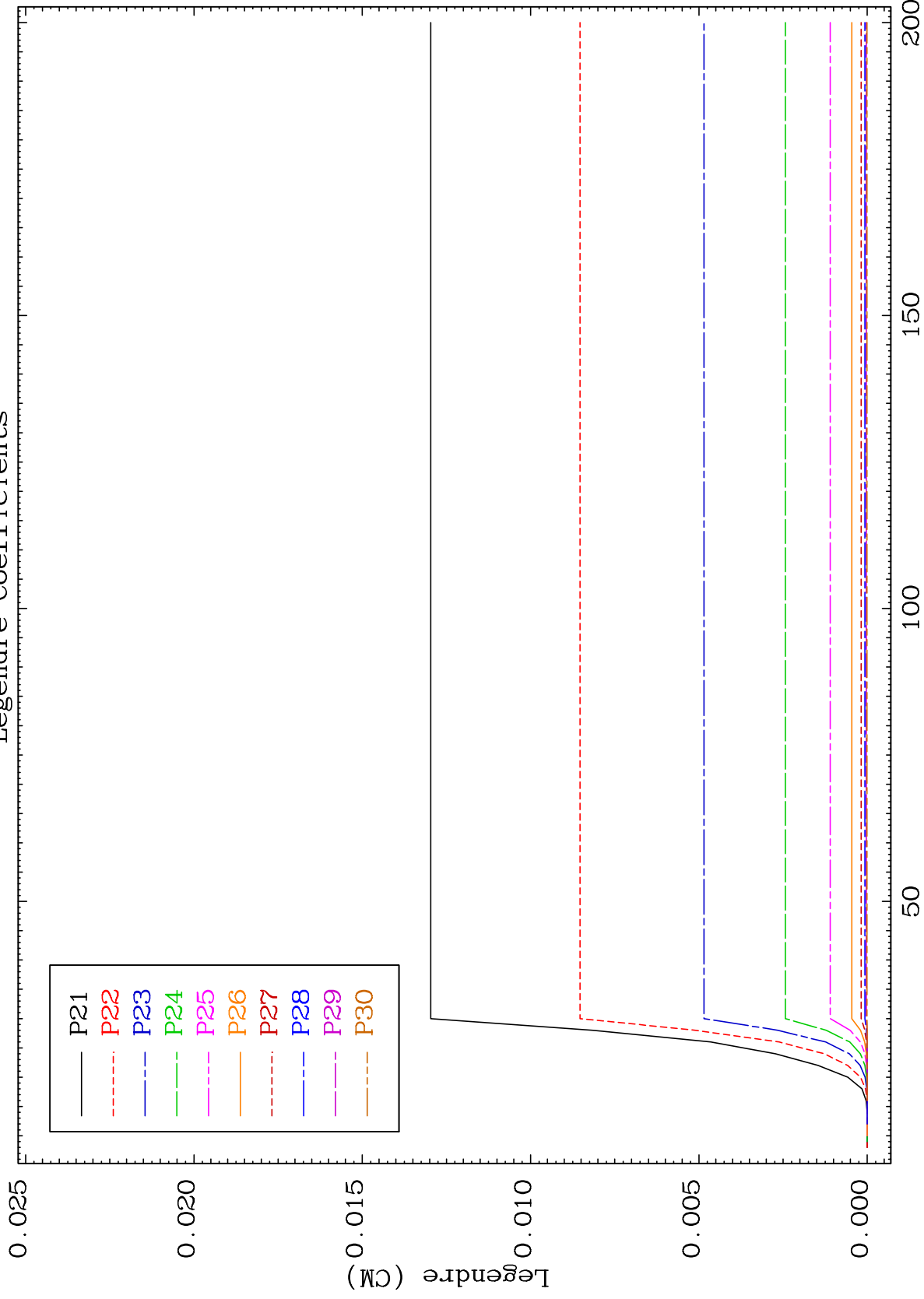
Incident Energy (MeV)

81-T1-213

MAT 8155

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

81-T1-213



73

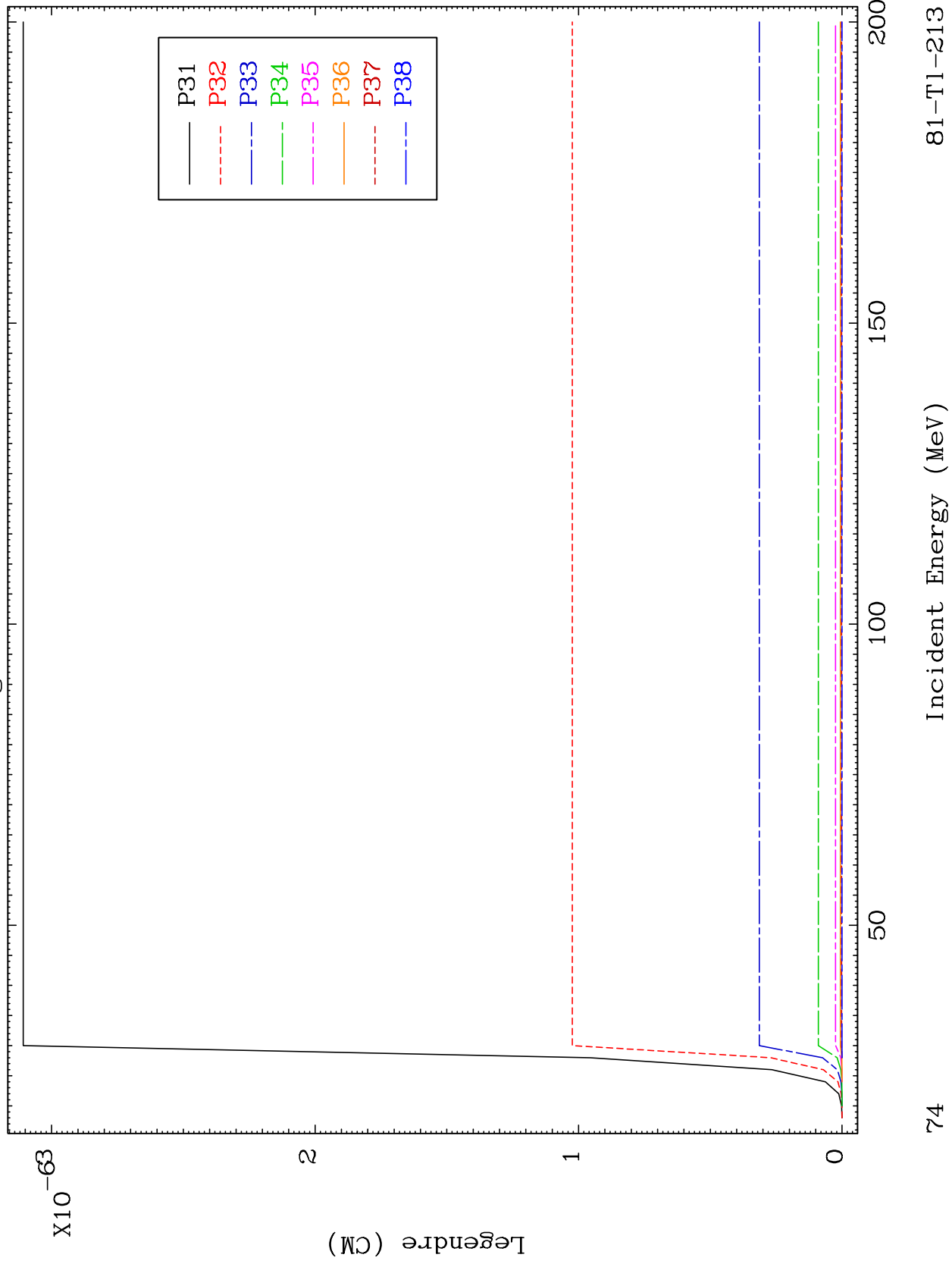
Incident Energy (MeV)

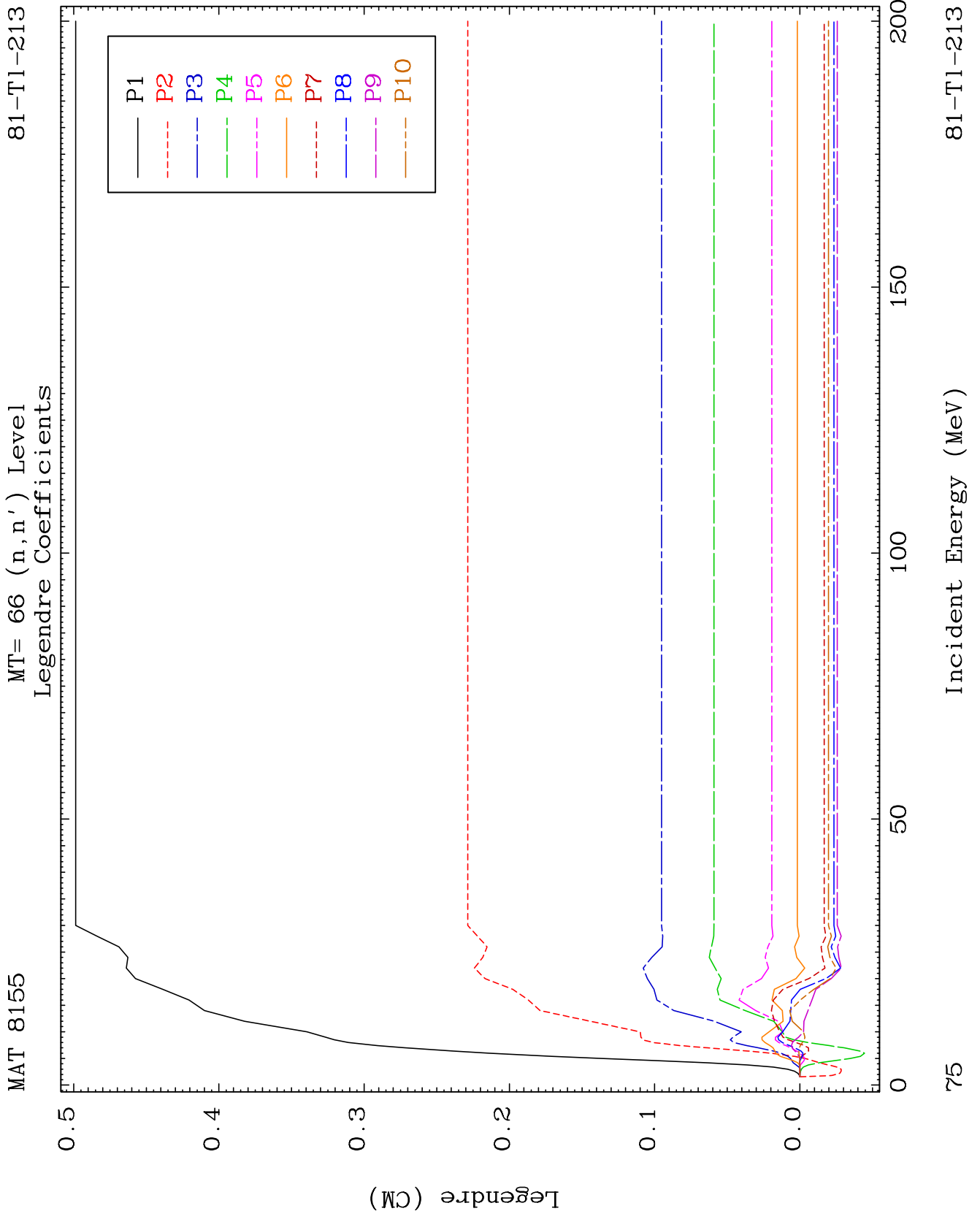
81-T1-213

MAT 8155

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

81-T1-213

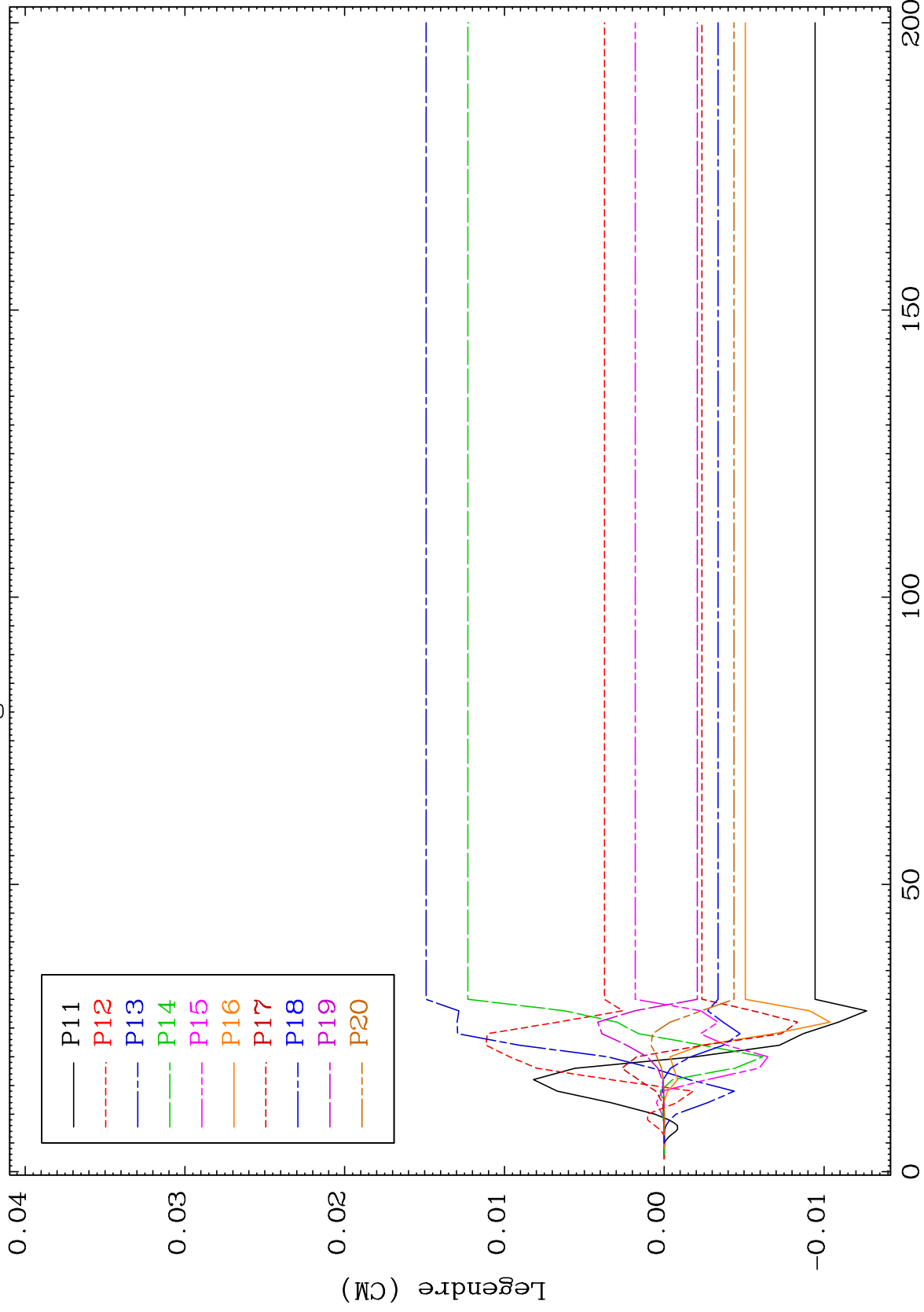




MAT 8155

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

81-T1-213



76

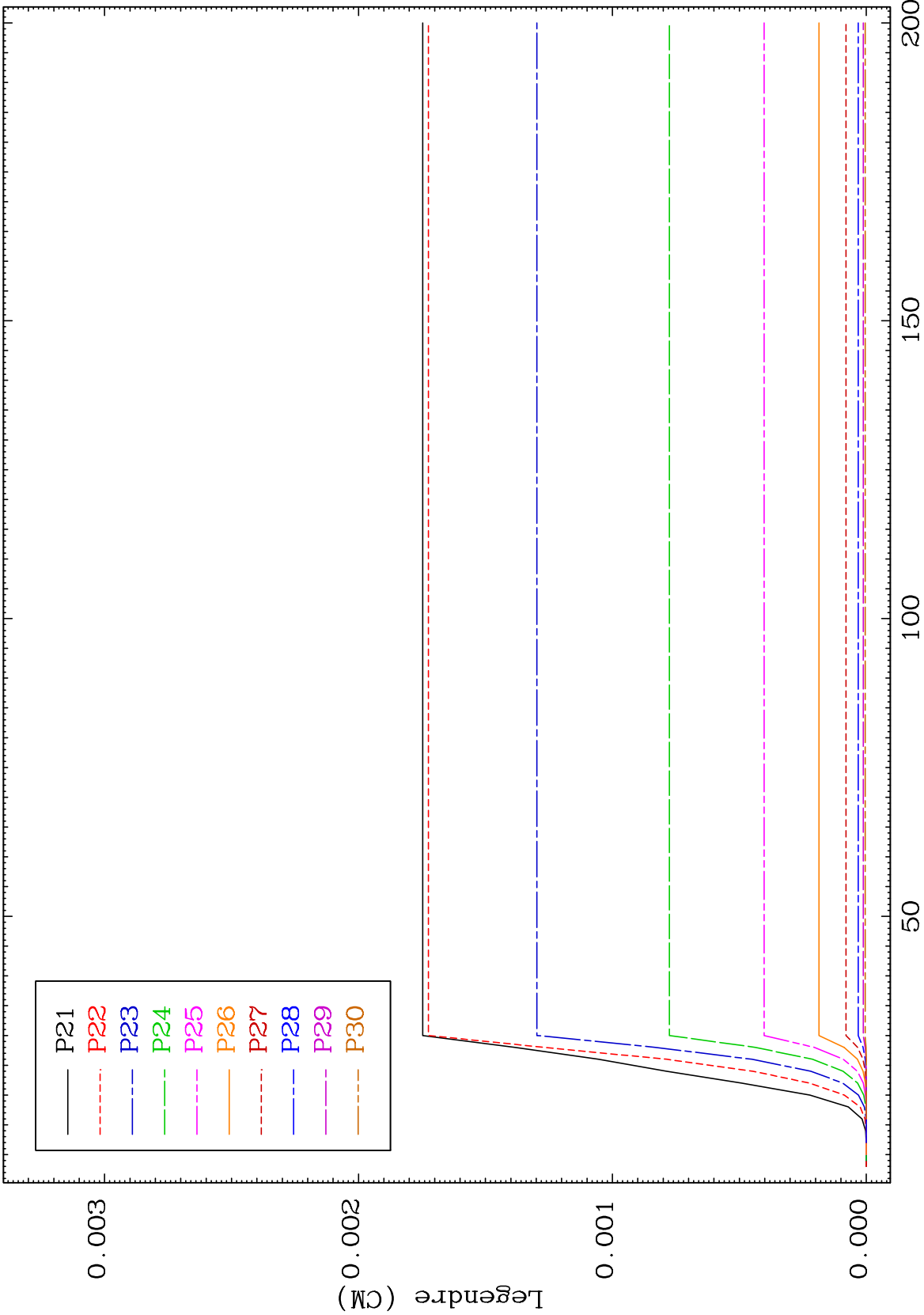
Incident Energy (MeV)

81-T1-213

MAT 81555

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

81-T1-213



77

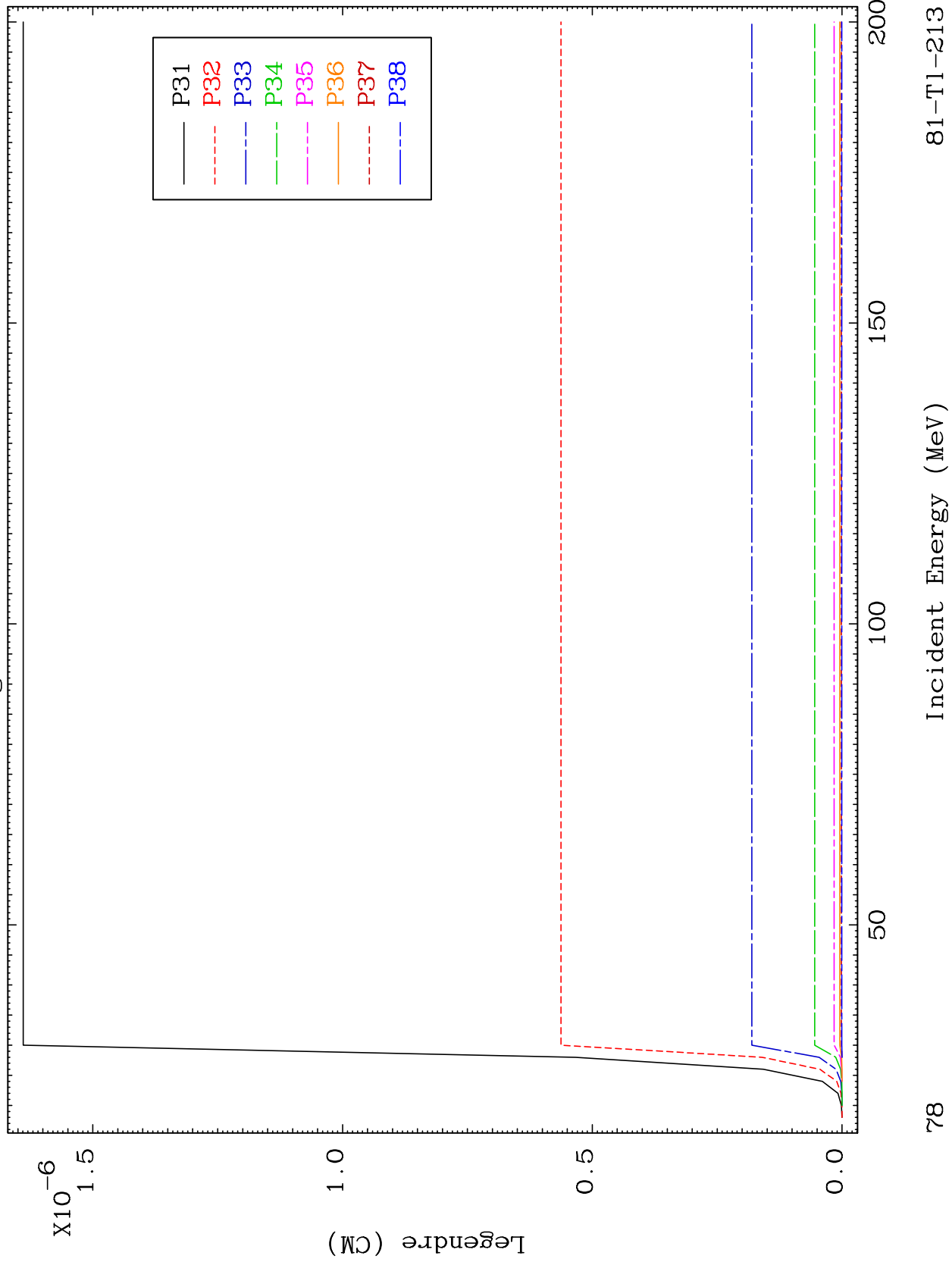
Incident Energy (MeV)

81-T1-213

MAT 8155

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

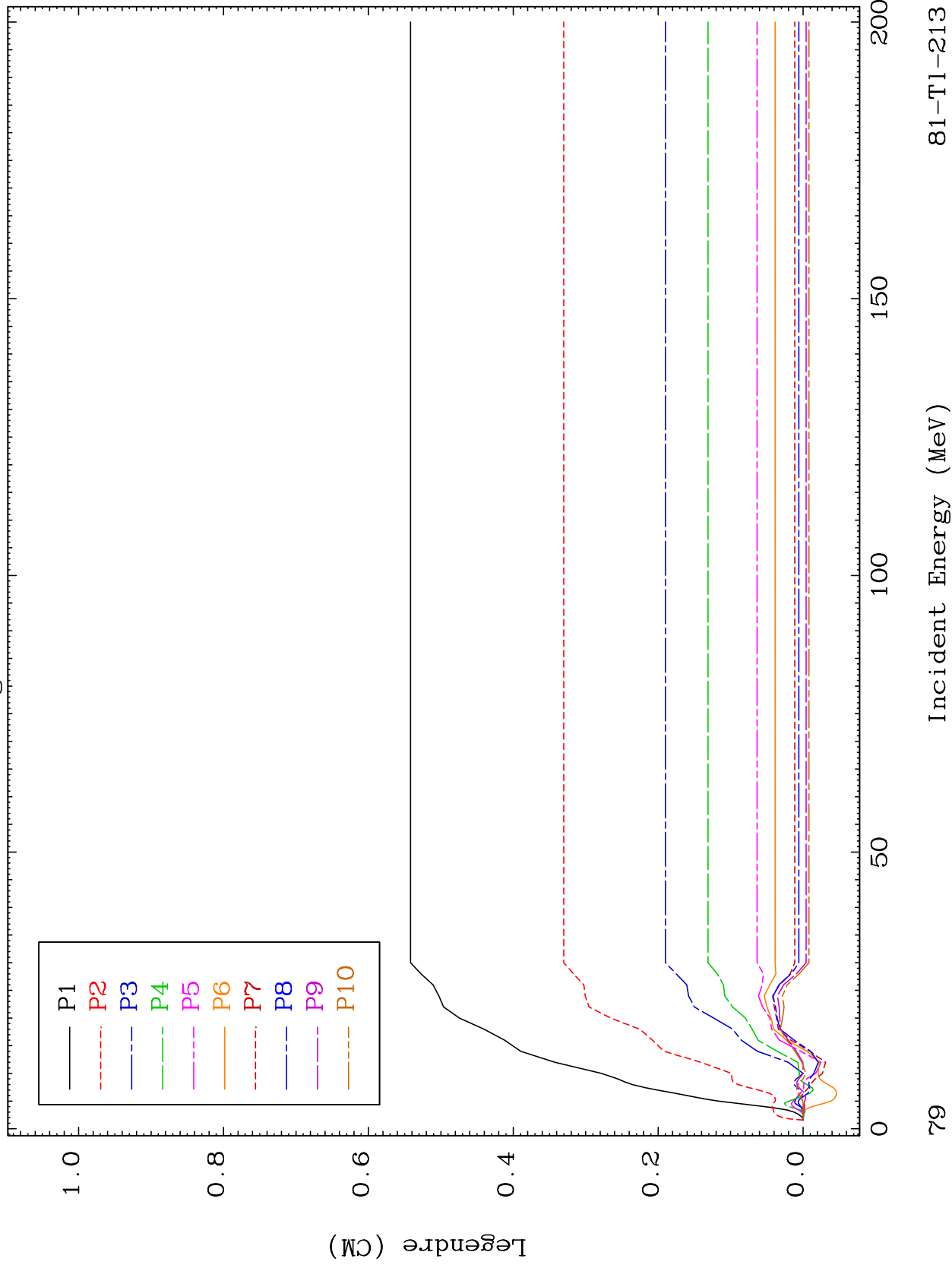
81-T1-213



78

Incident Energy (MeV)

81-T1-213

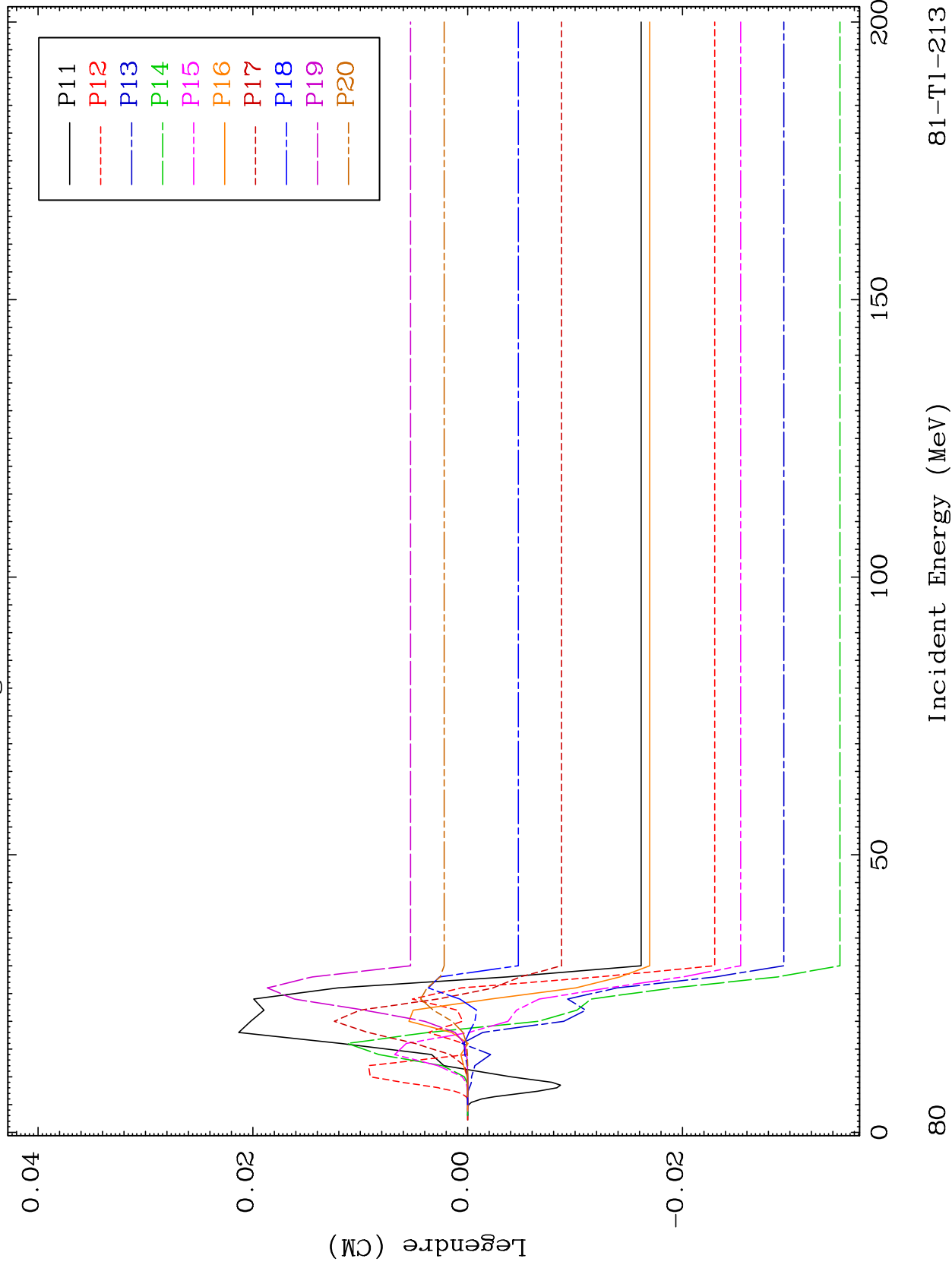




MAT 8155

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

81-Tl-213



81-Tl-213

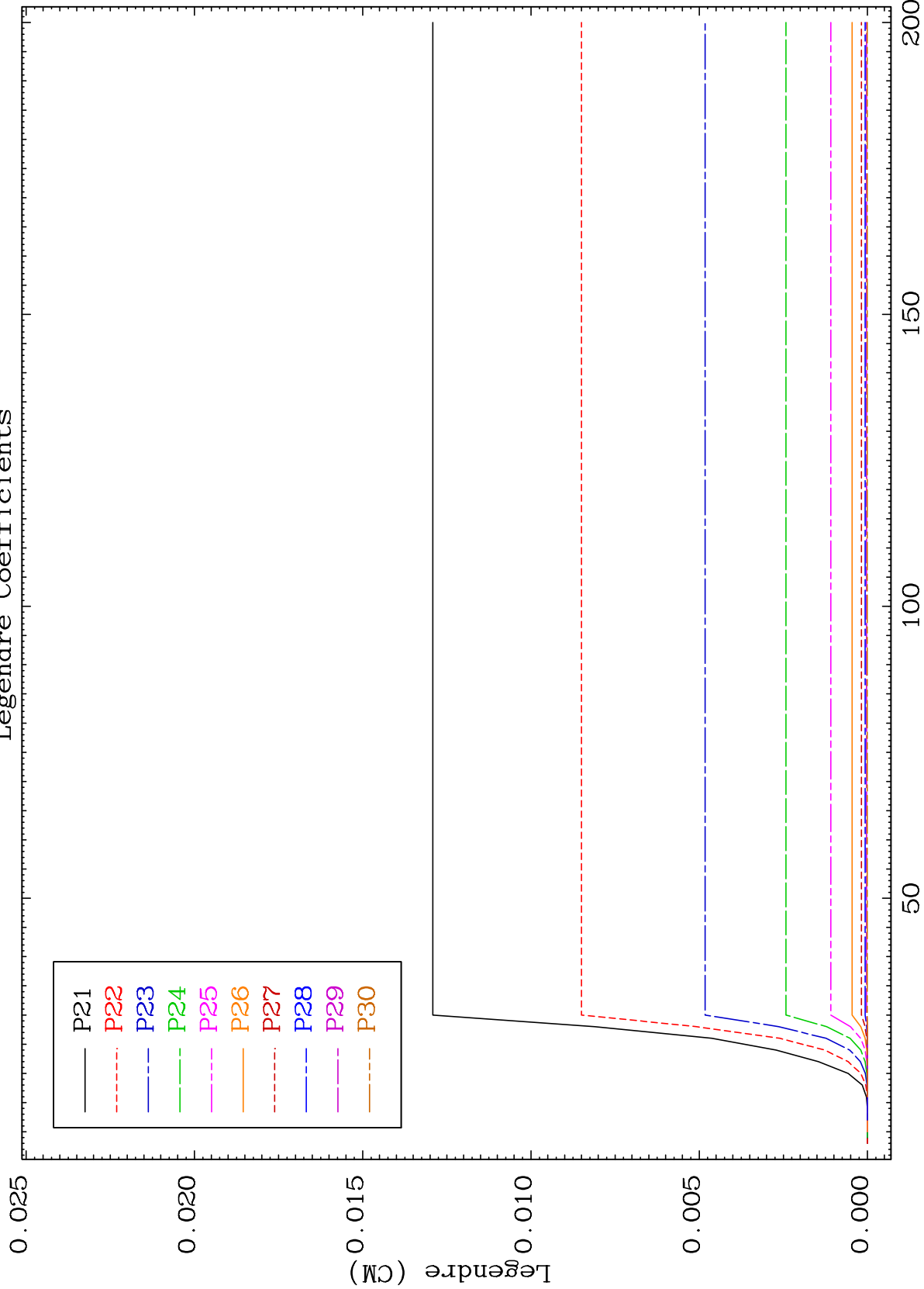
Incident Energy (MeV)

80

MAT 8155

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

81-T1-213



81

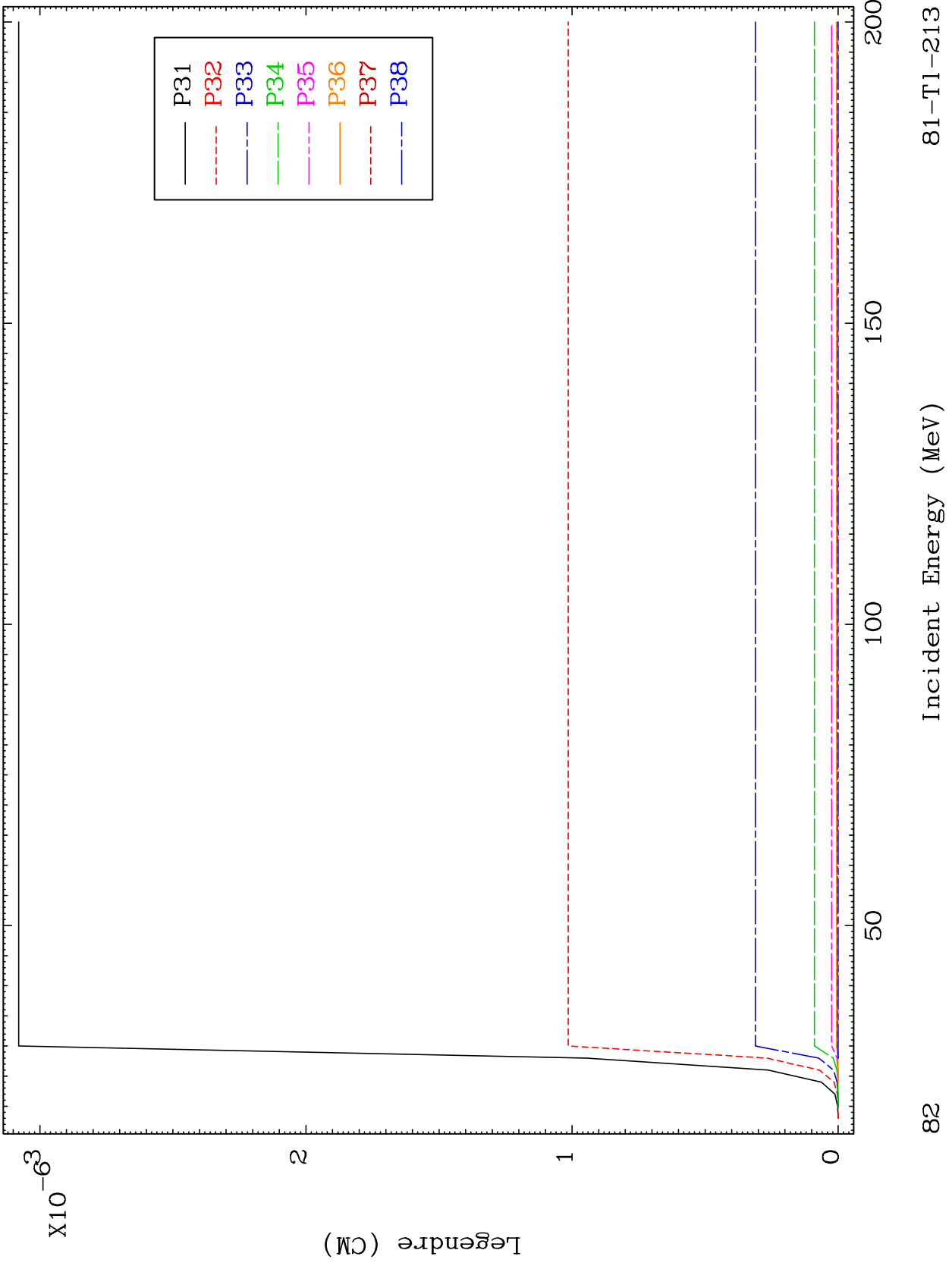
Incident Energy (MeV)

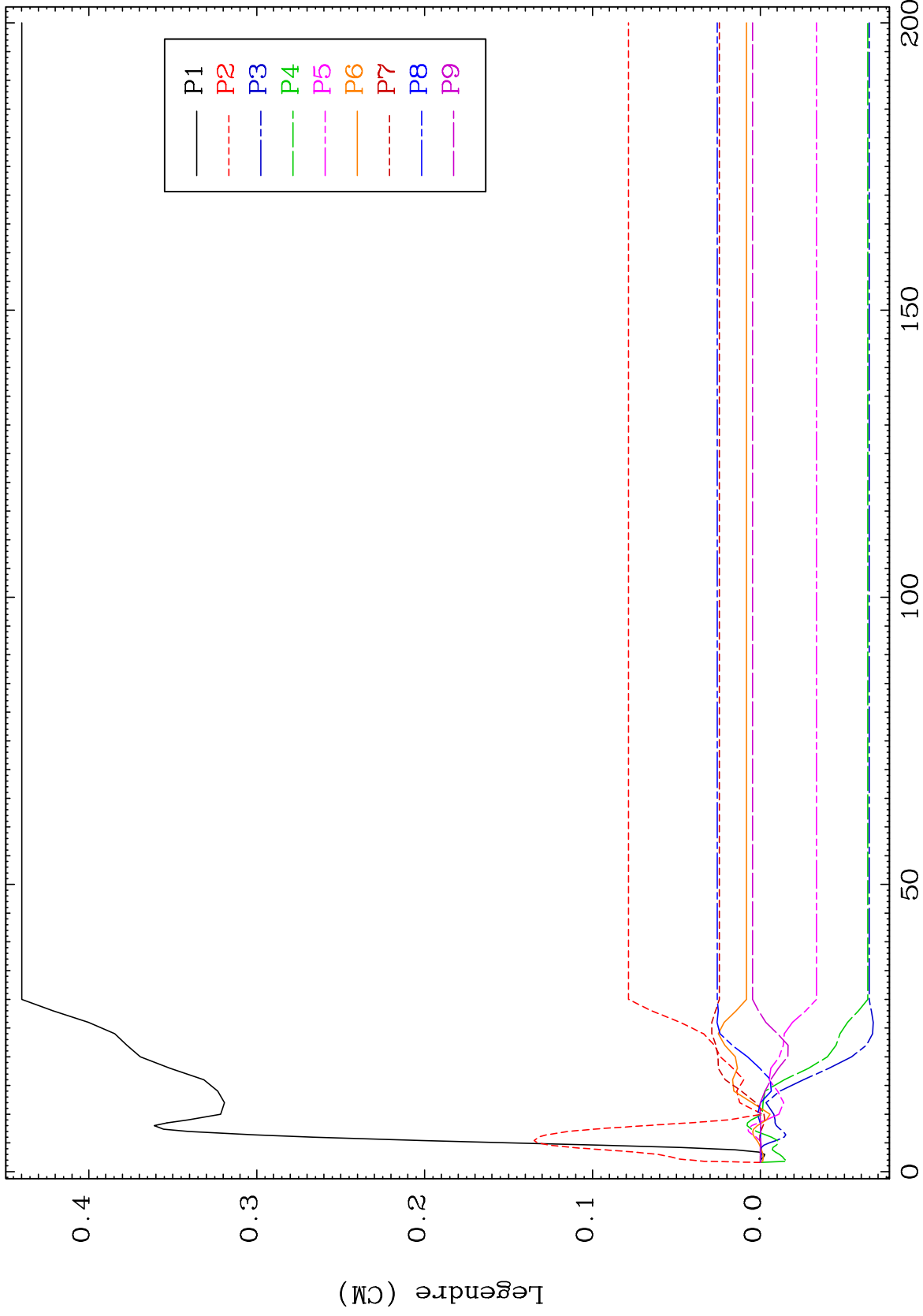
81-T1-213

MAT 8155

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

81-T1-213

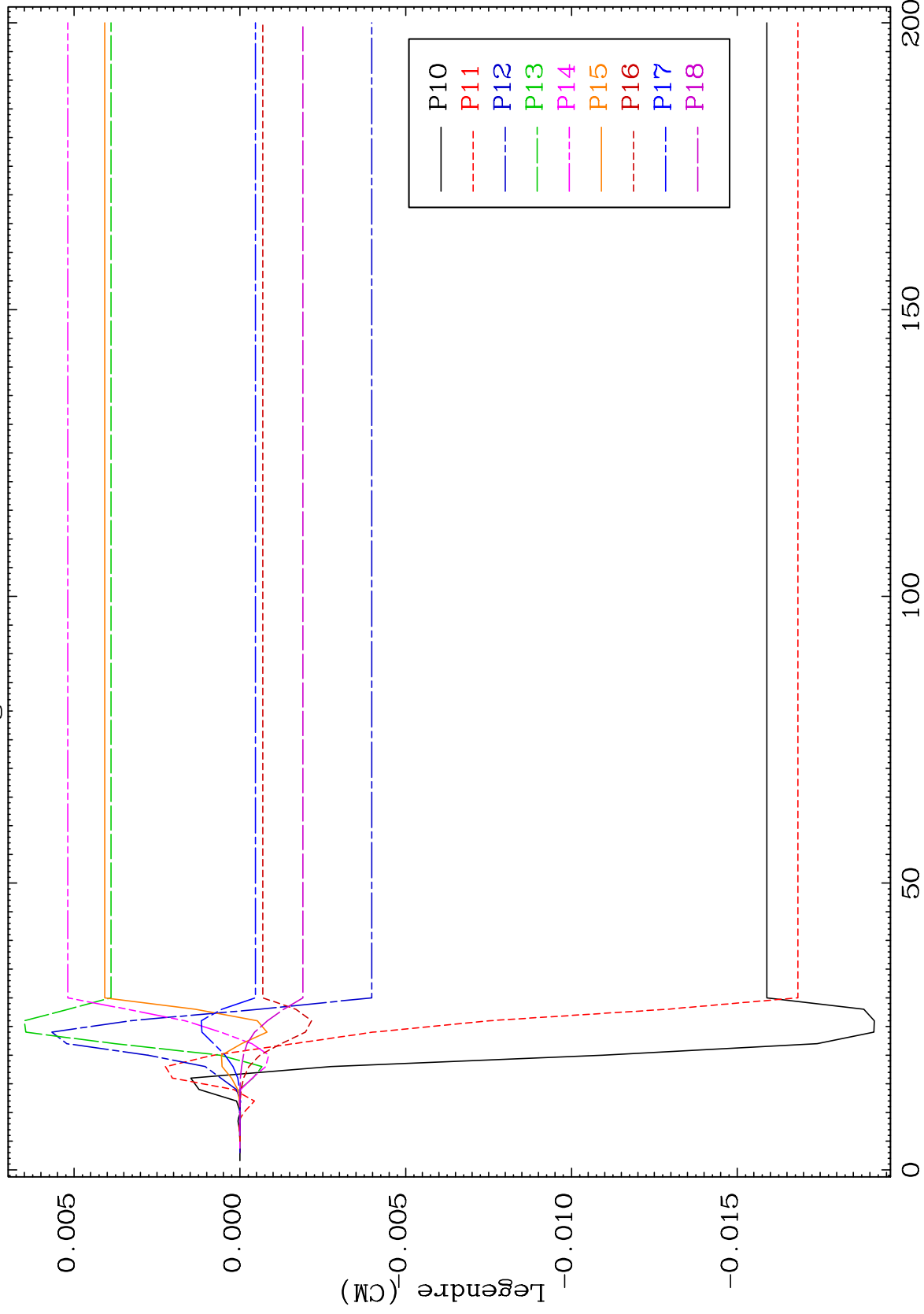




MAT 8155

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

81-Tl-213



84

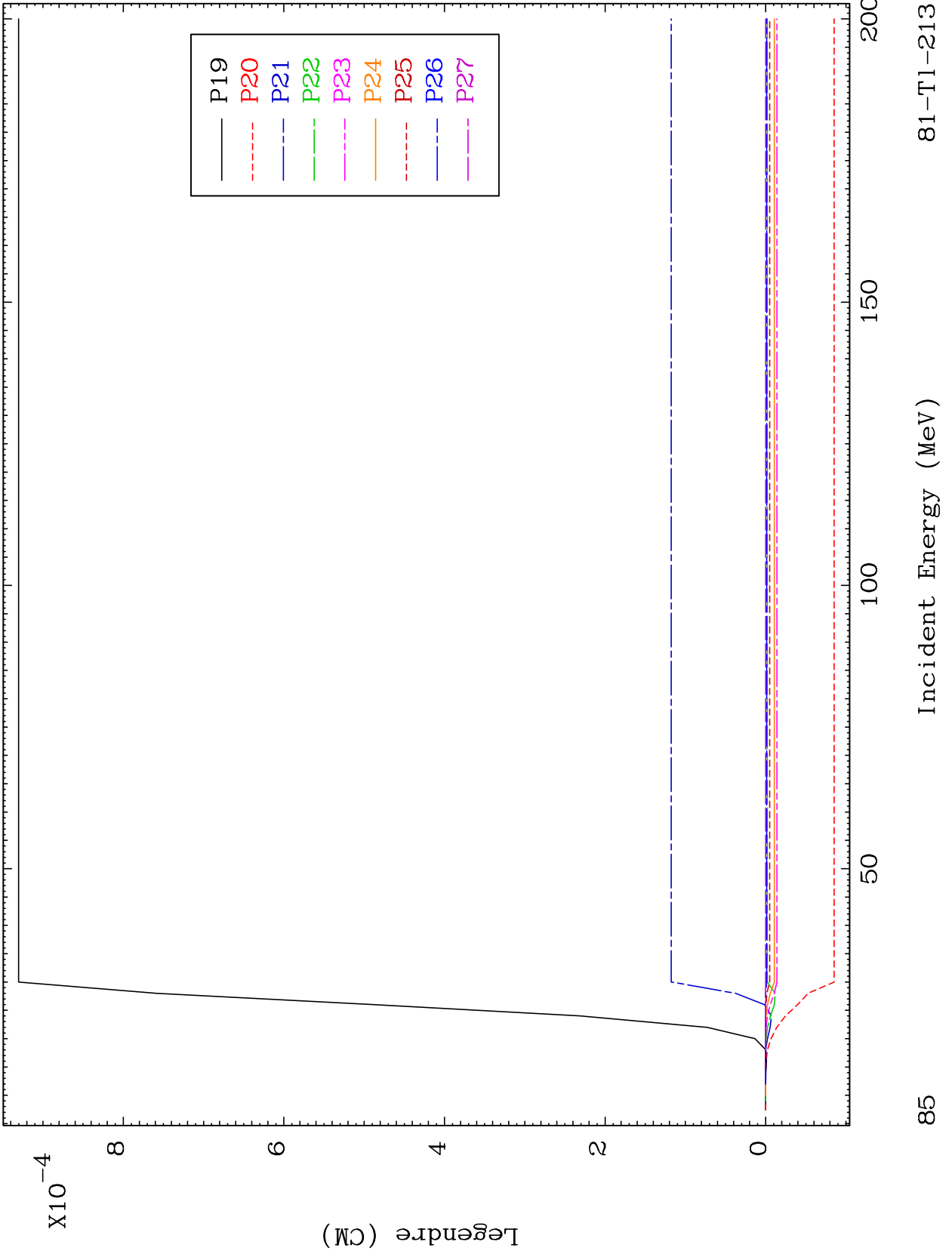
Incident Energy (MeV)

81-Tl-213

MAT 8155

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

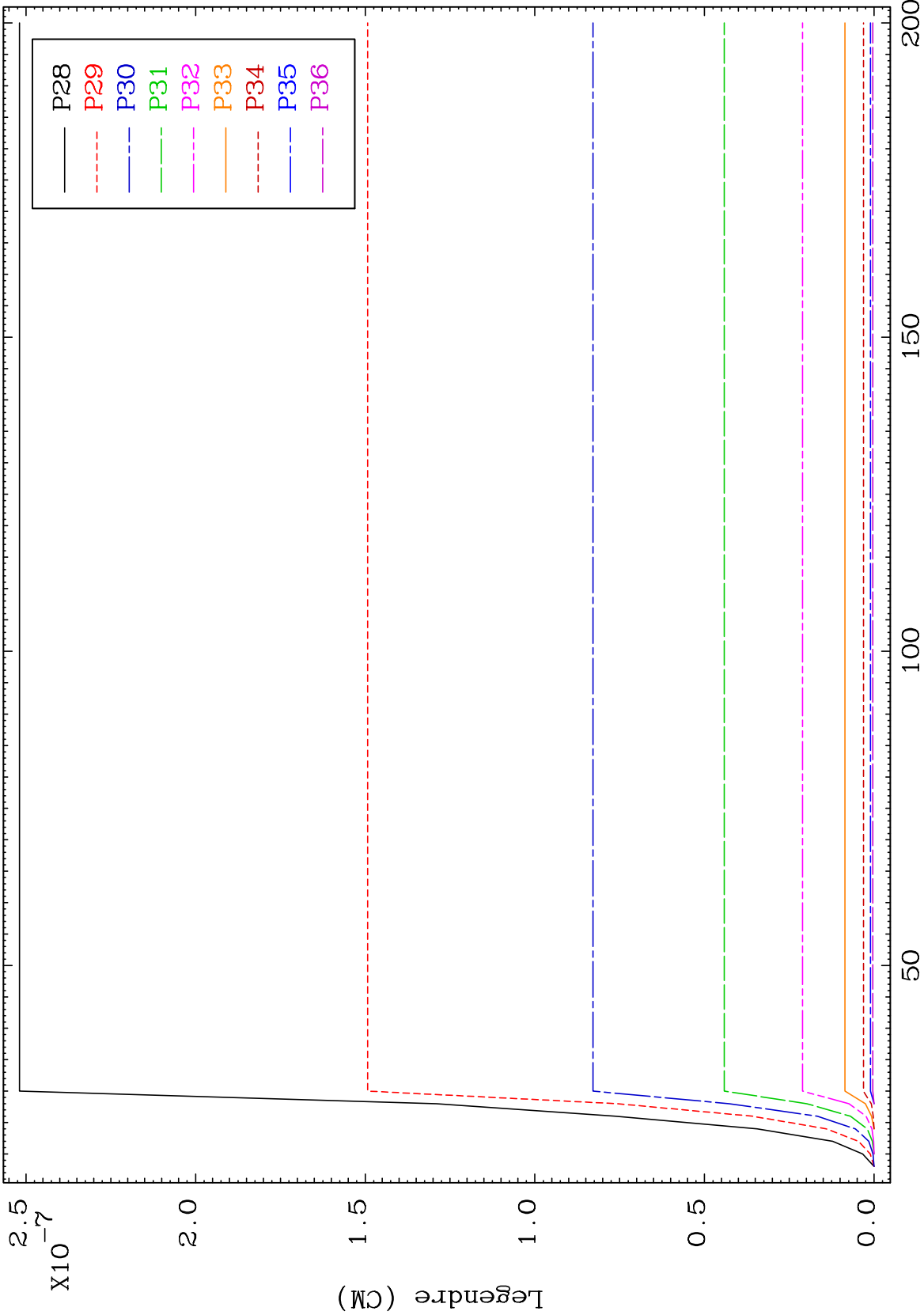
81-T1-213



85

Incident Energy (MeV)

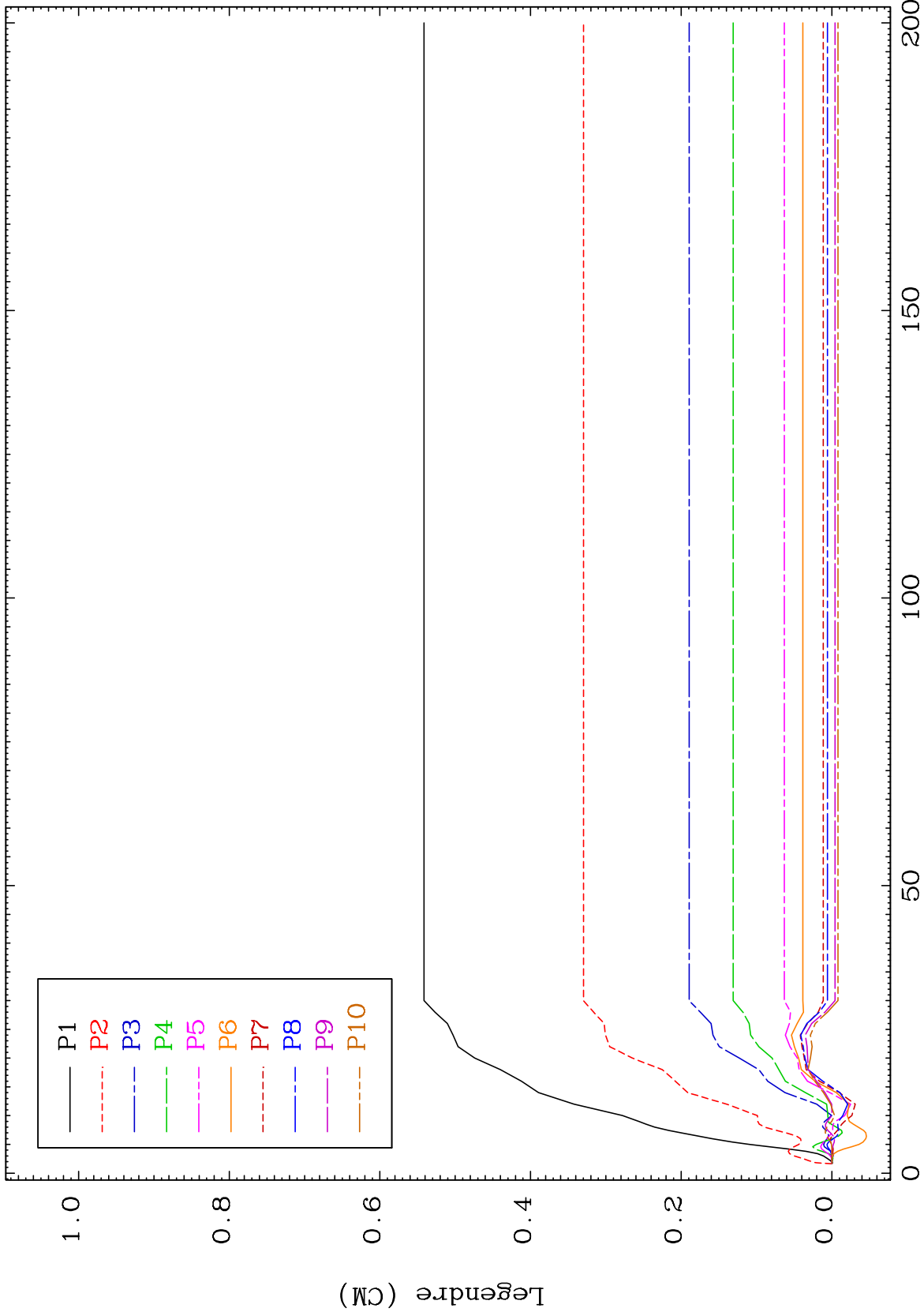
81-T1-213



MAT 8155

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

81-T1-213



87

Incident Energy (MeV)

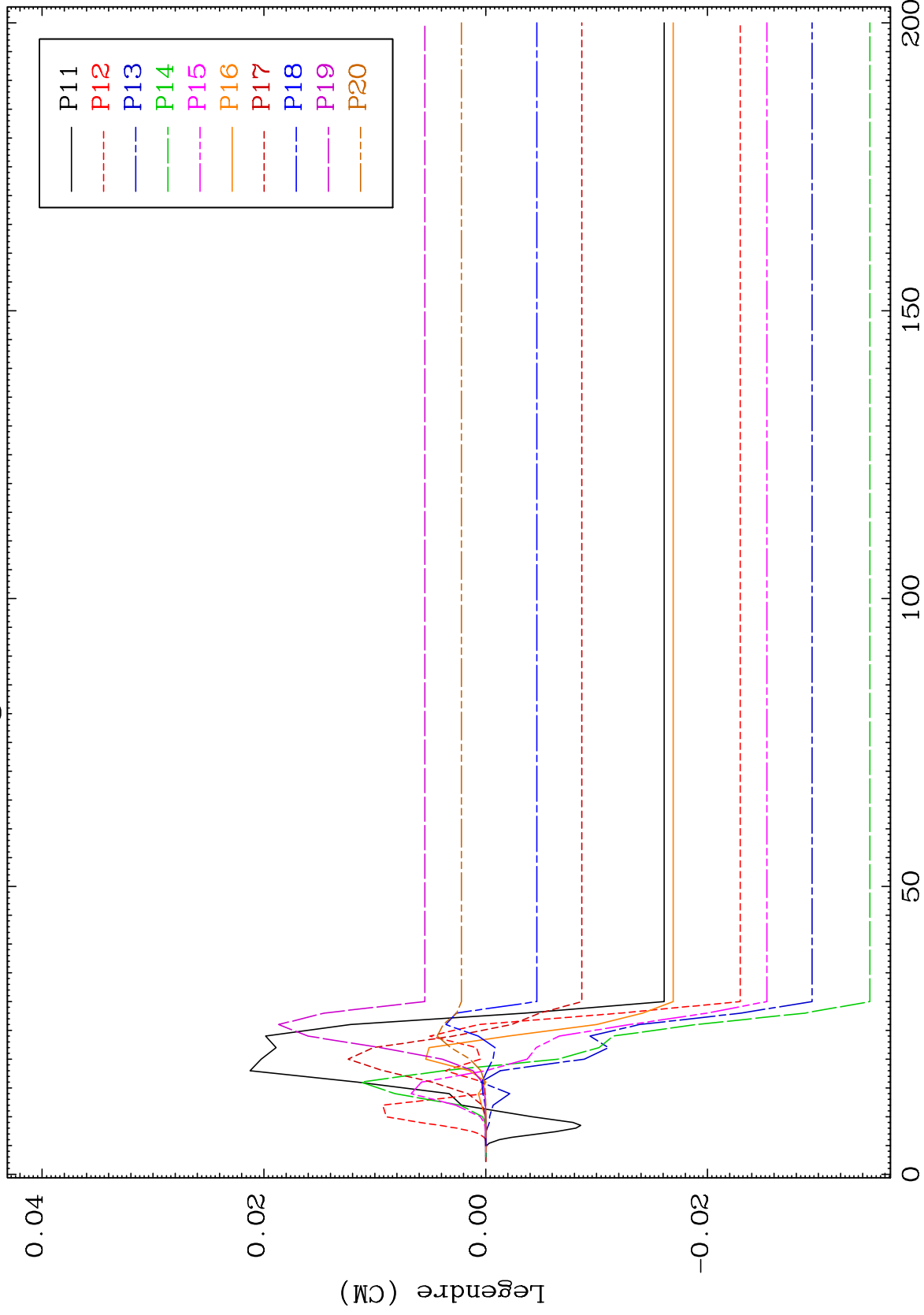
81-T1-213



MAT 8155

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

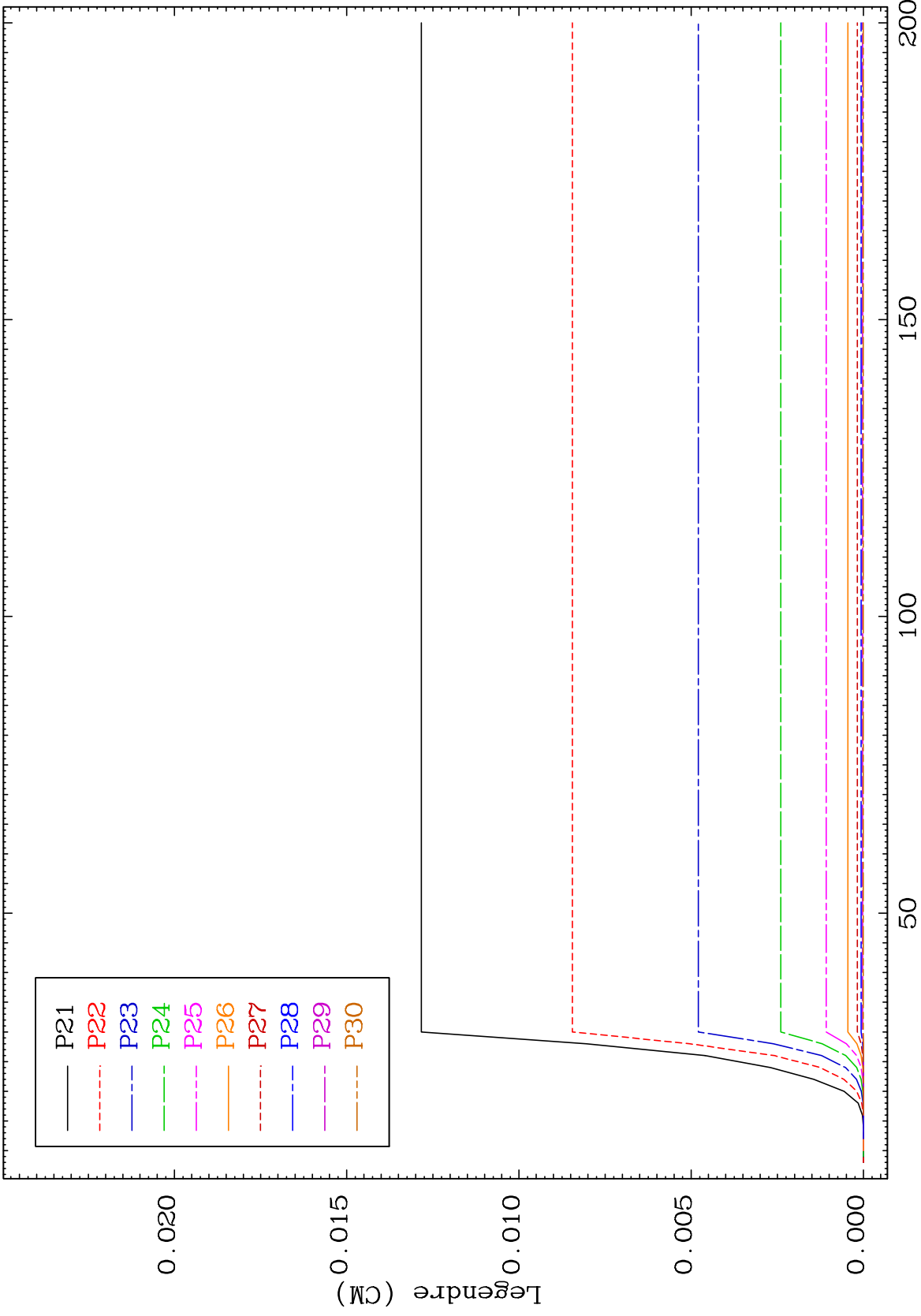
81-Tl-213



88

Incident Energy (MeV)

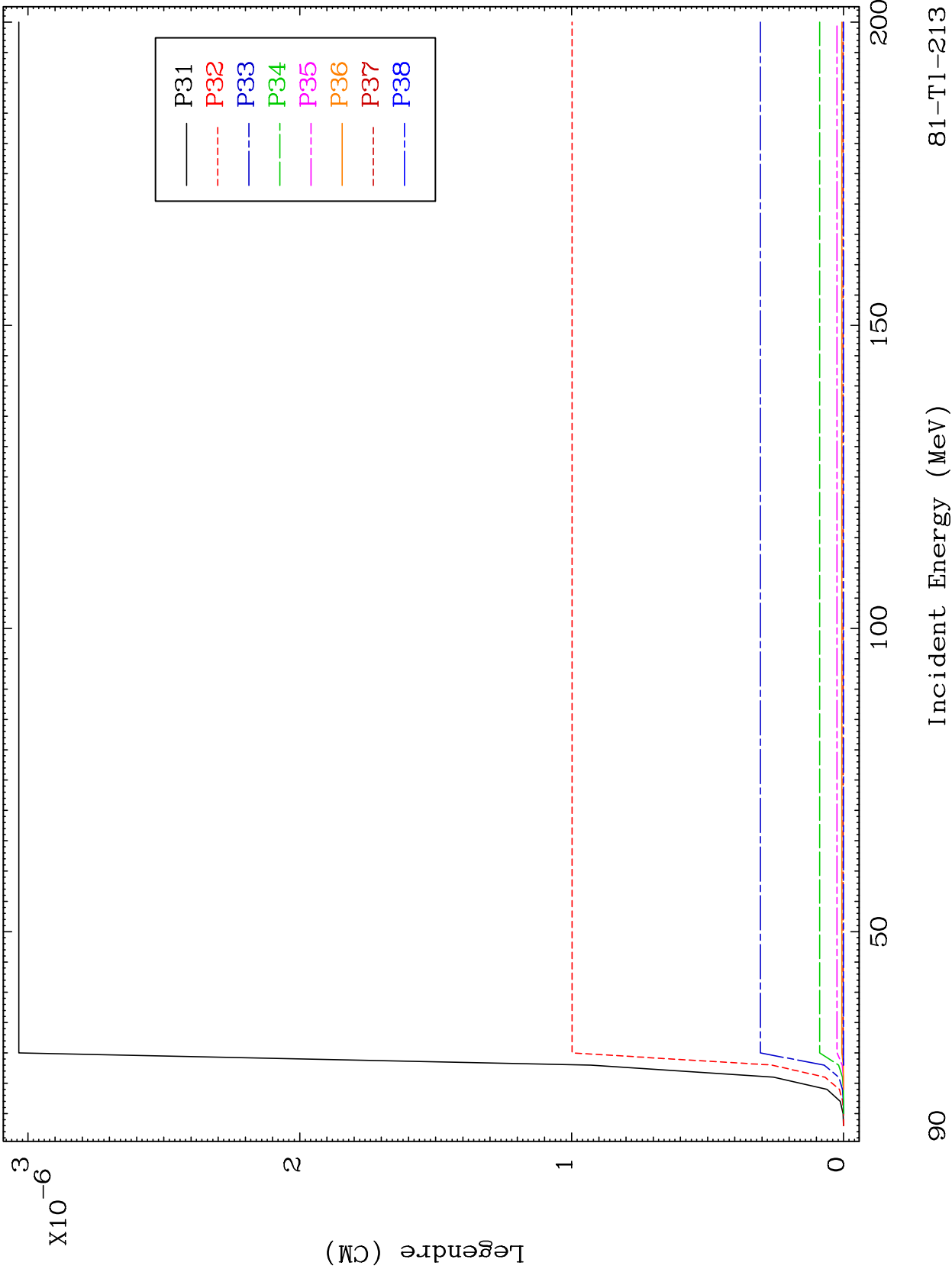
81-Tl-213



MAT 8155

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

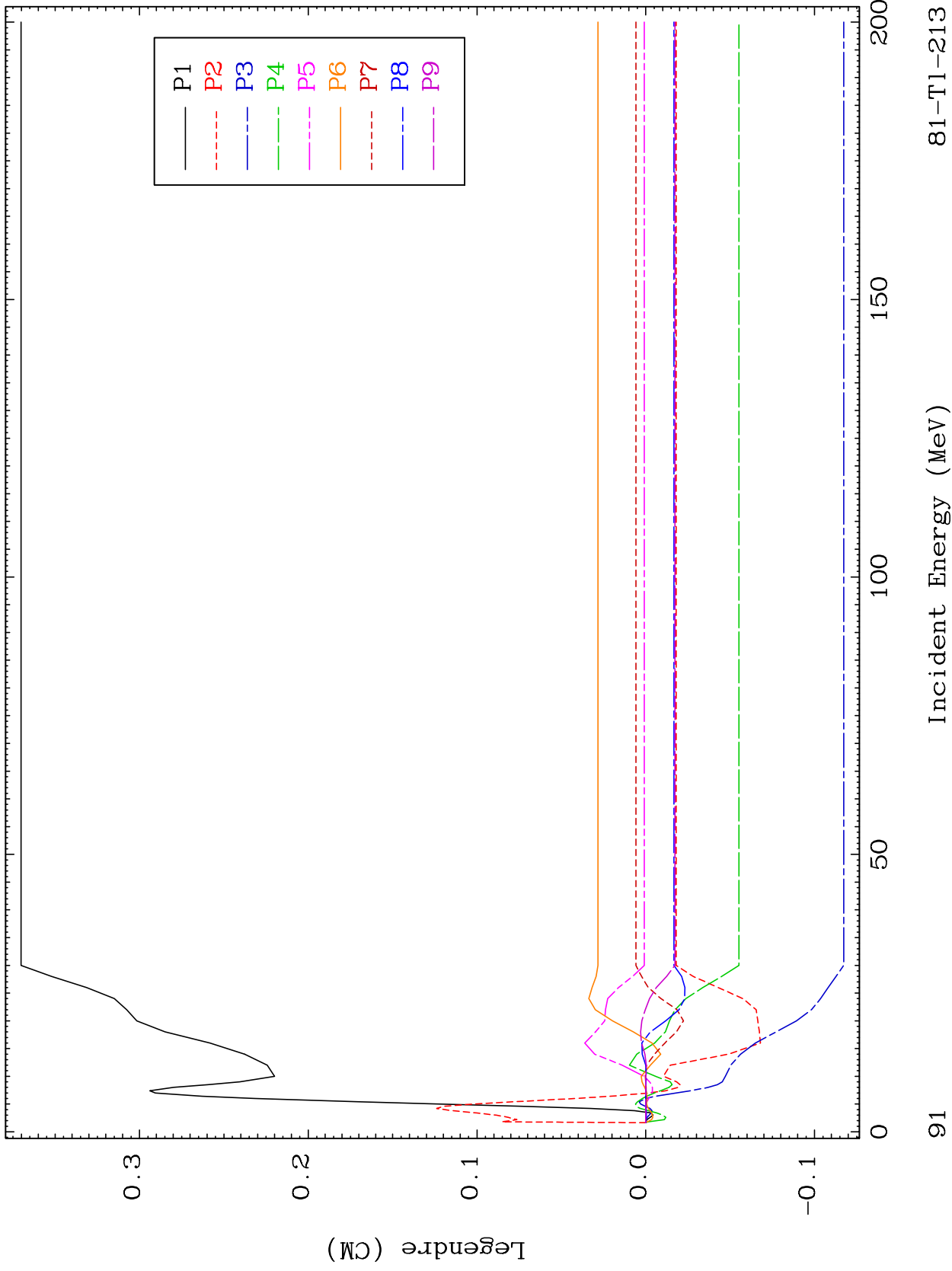
81-T1-213



MAT 8155

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

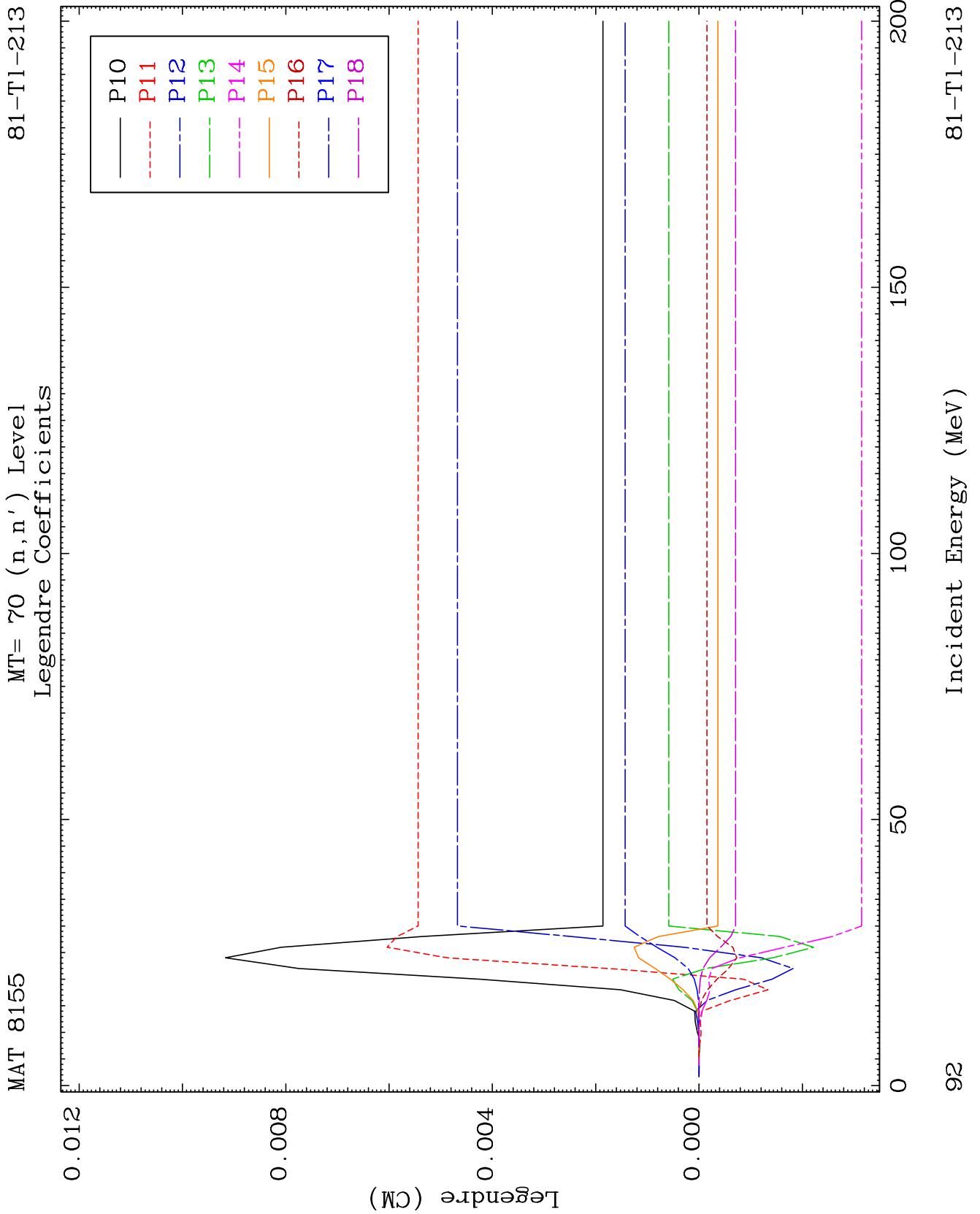
81-T1-213

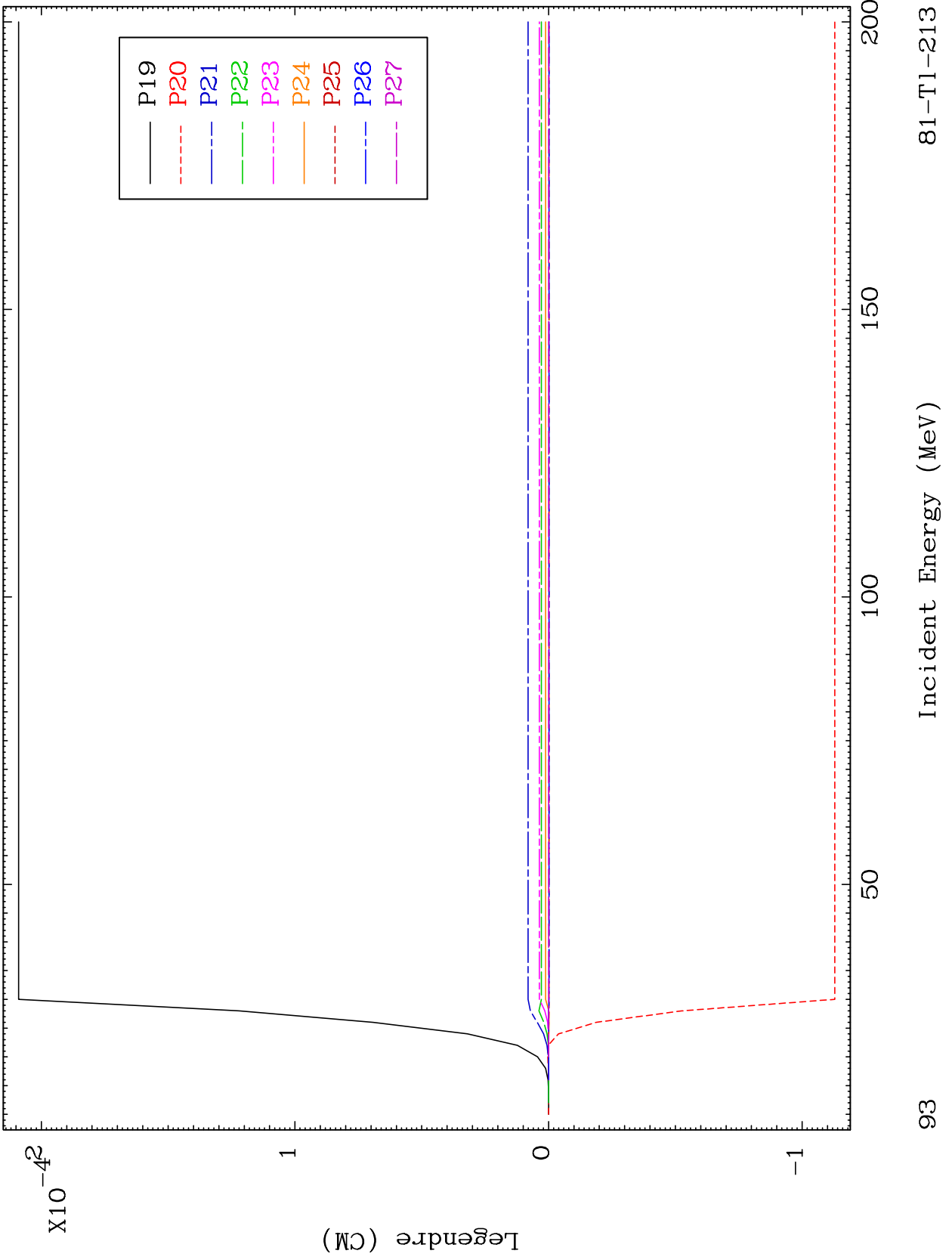


91

Incident Energy (MeV)

81-T1-213



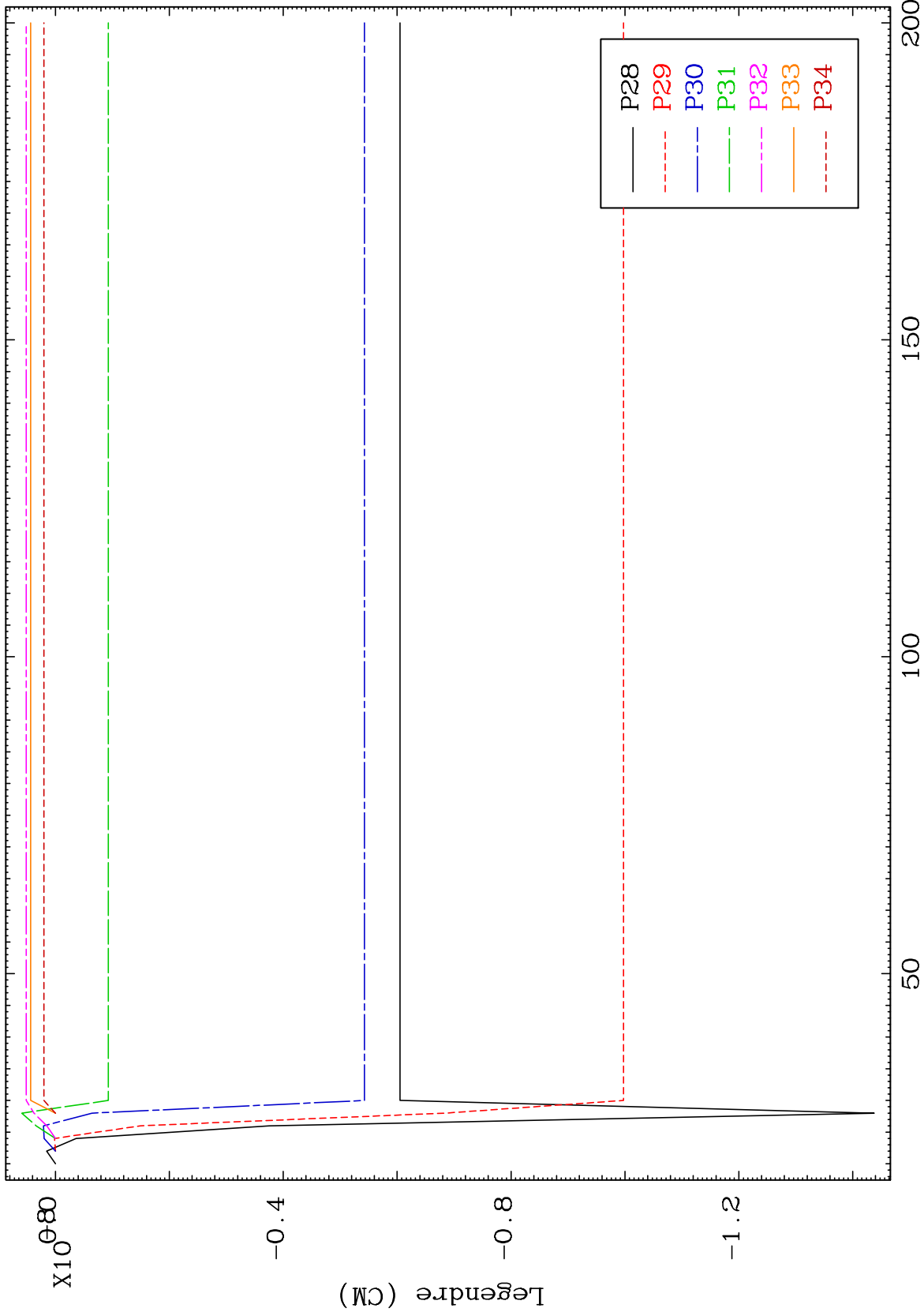


MAT 8155

MT= 70 (n,n') Level

81-Tl-213

Legendre Coefficients



94

Incident Energy (MeV)

81-Tl-213

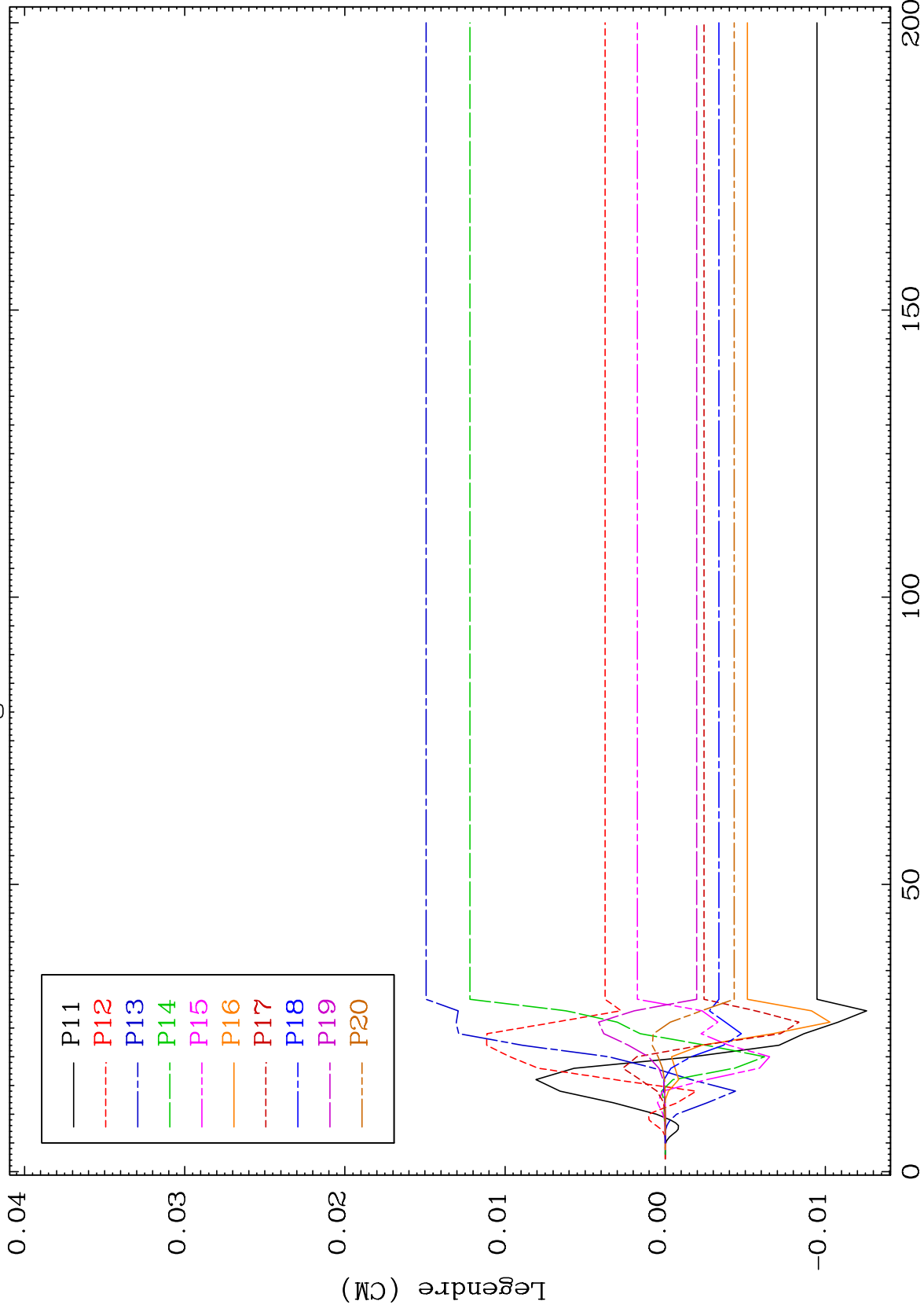




MAT 8155

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

81-T1-213



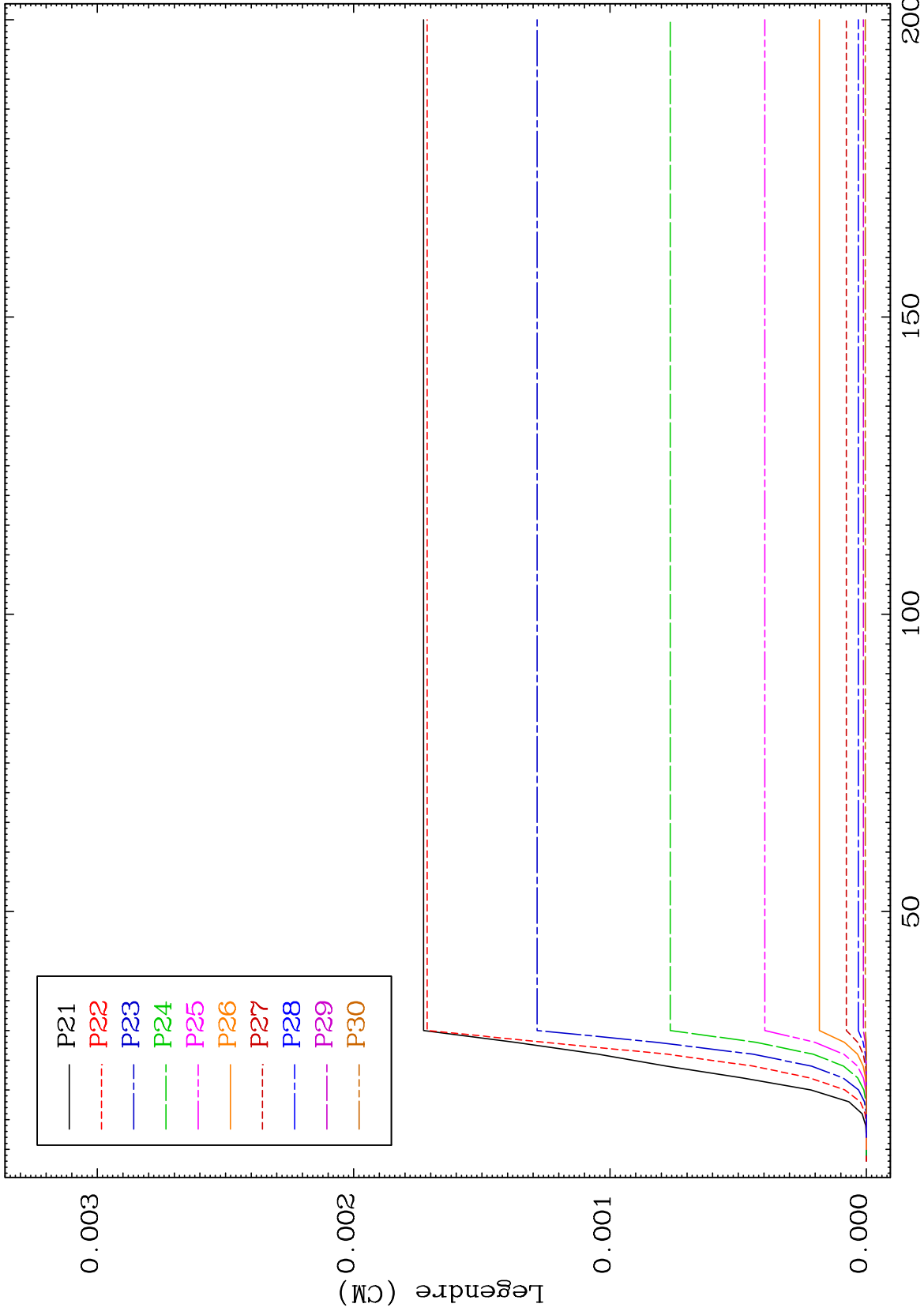
96

81-T1-213

MAT 8155

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

81-Tl-213



97

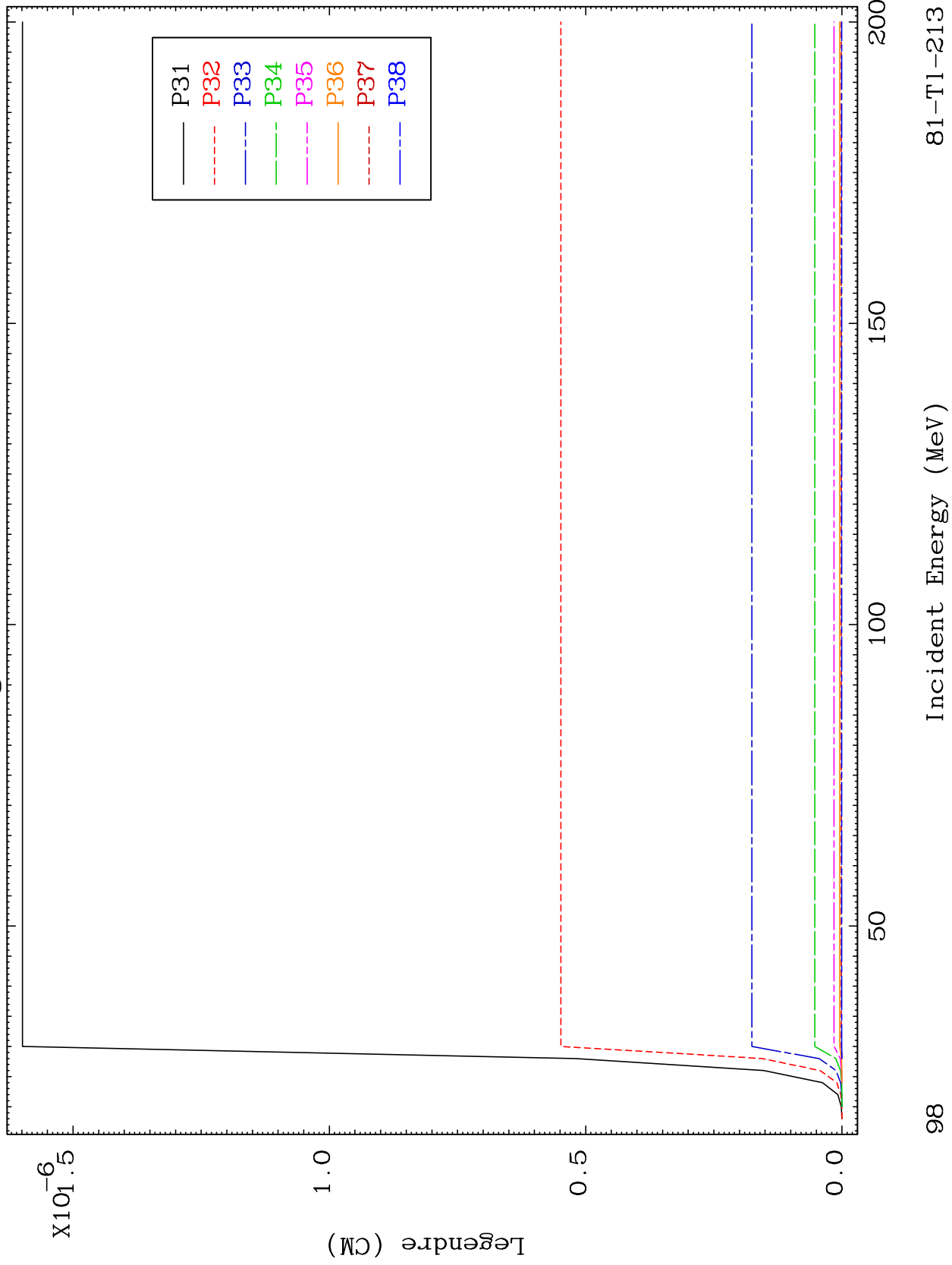
Incident Energy (MeV)

81-Tl-213

MAT 8155

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

81-T1-213



98

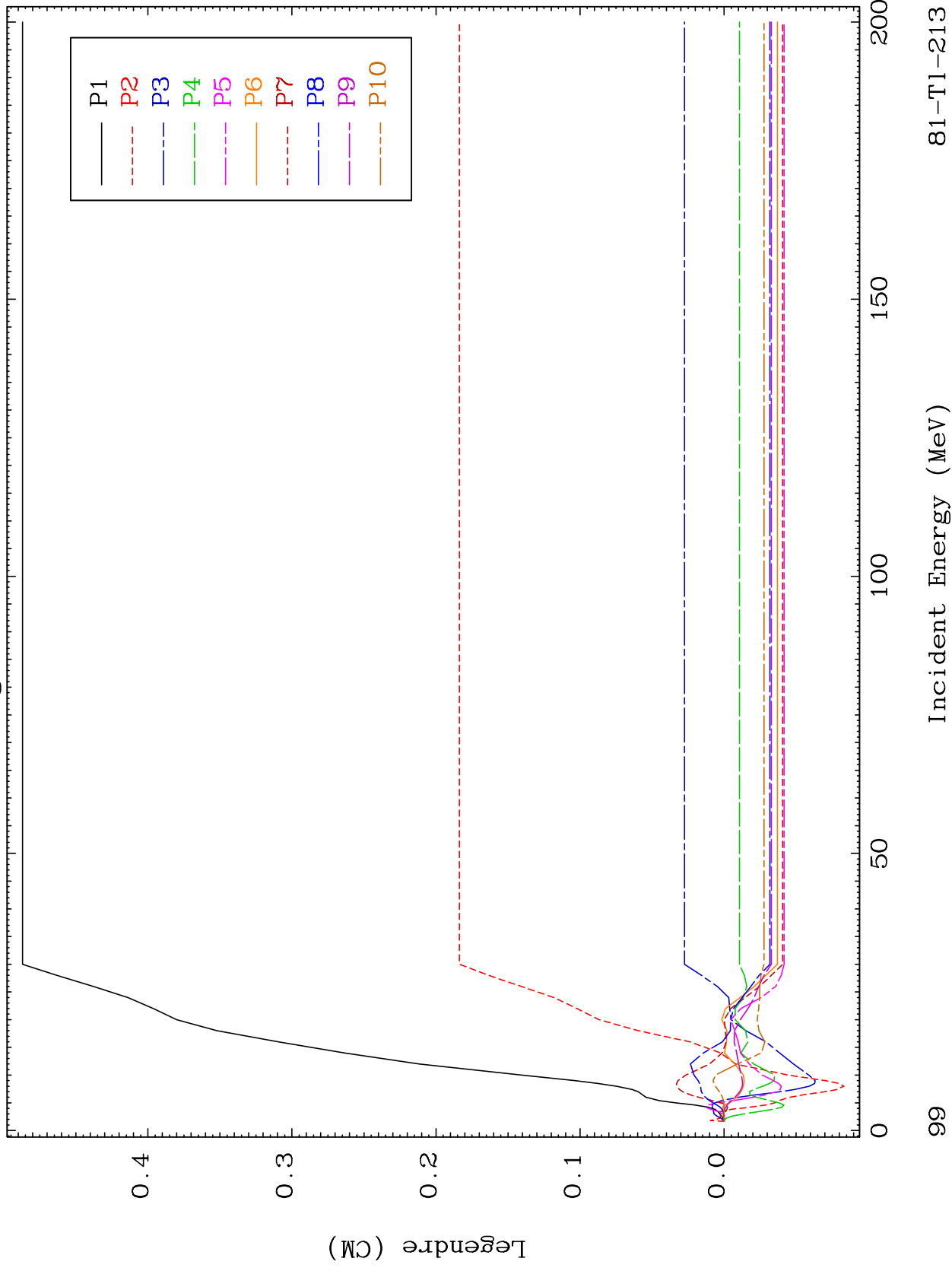
Incident Energy (MeV)

81-T1-213

MAT 8155

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

81-Tl-213



81-Tl-213

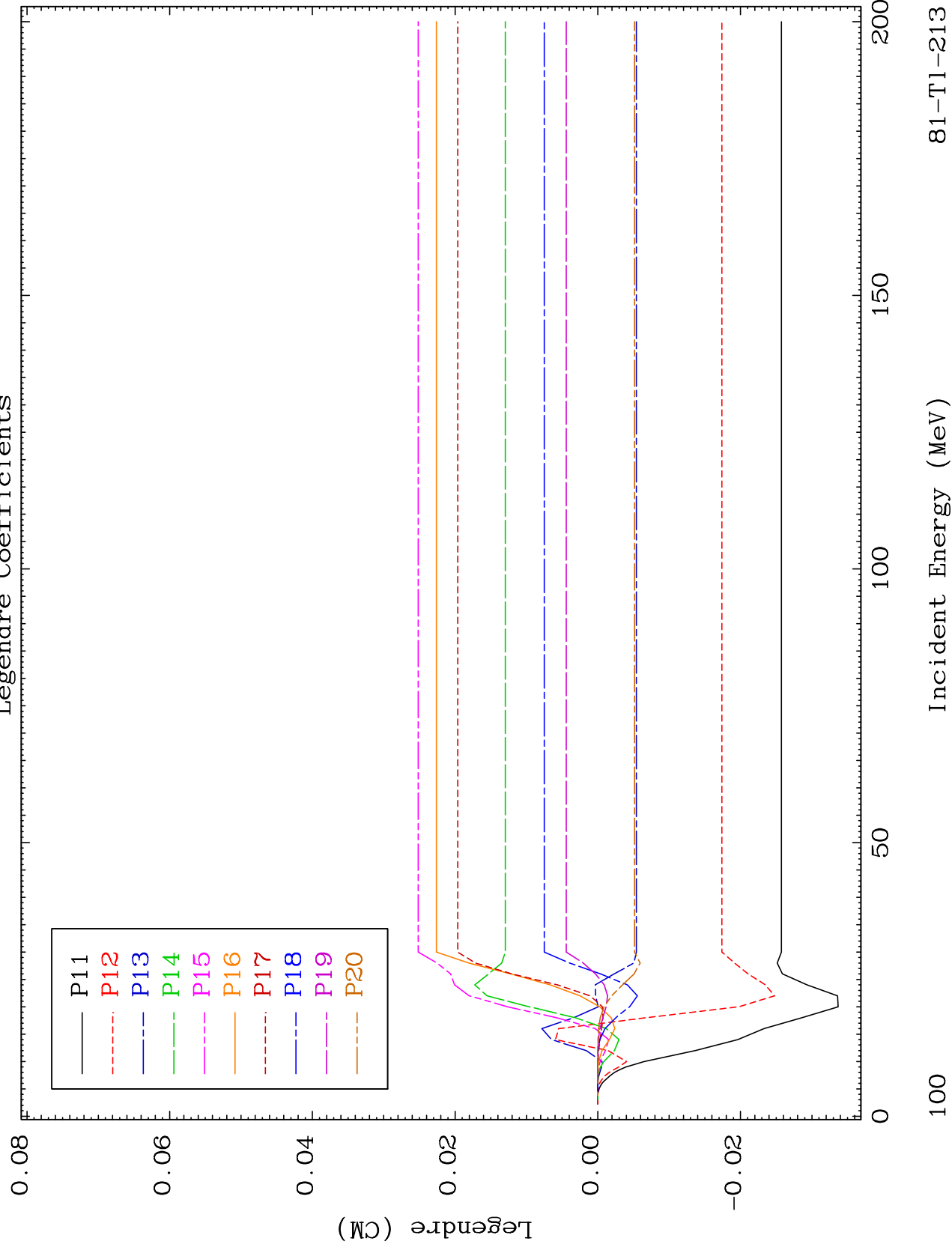
Incident Energy (MeV)

99

MAT 8155

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

81-T1-213



81-T1-213

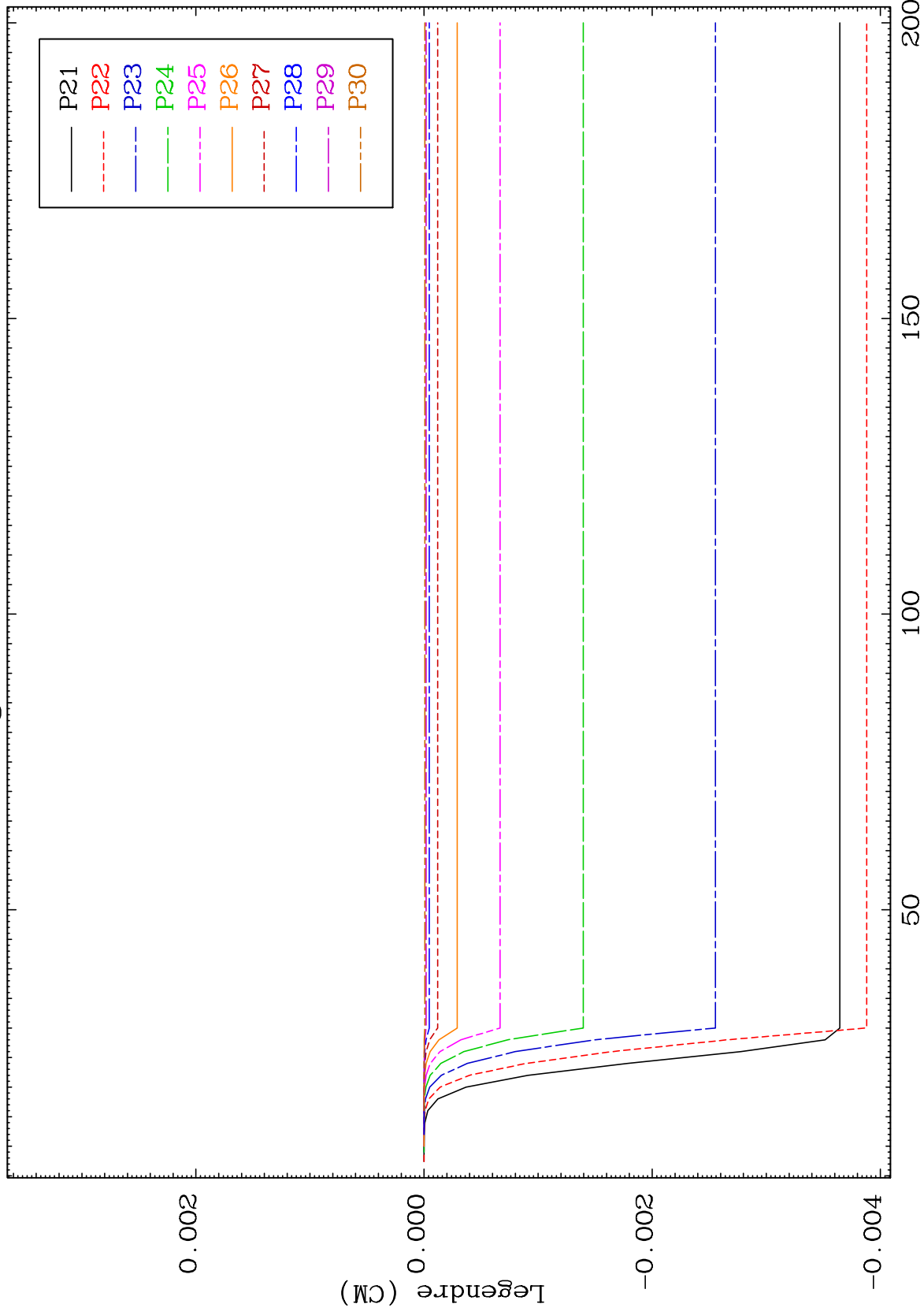
Incident Energy (MeV)

100

MAT 8155

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

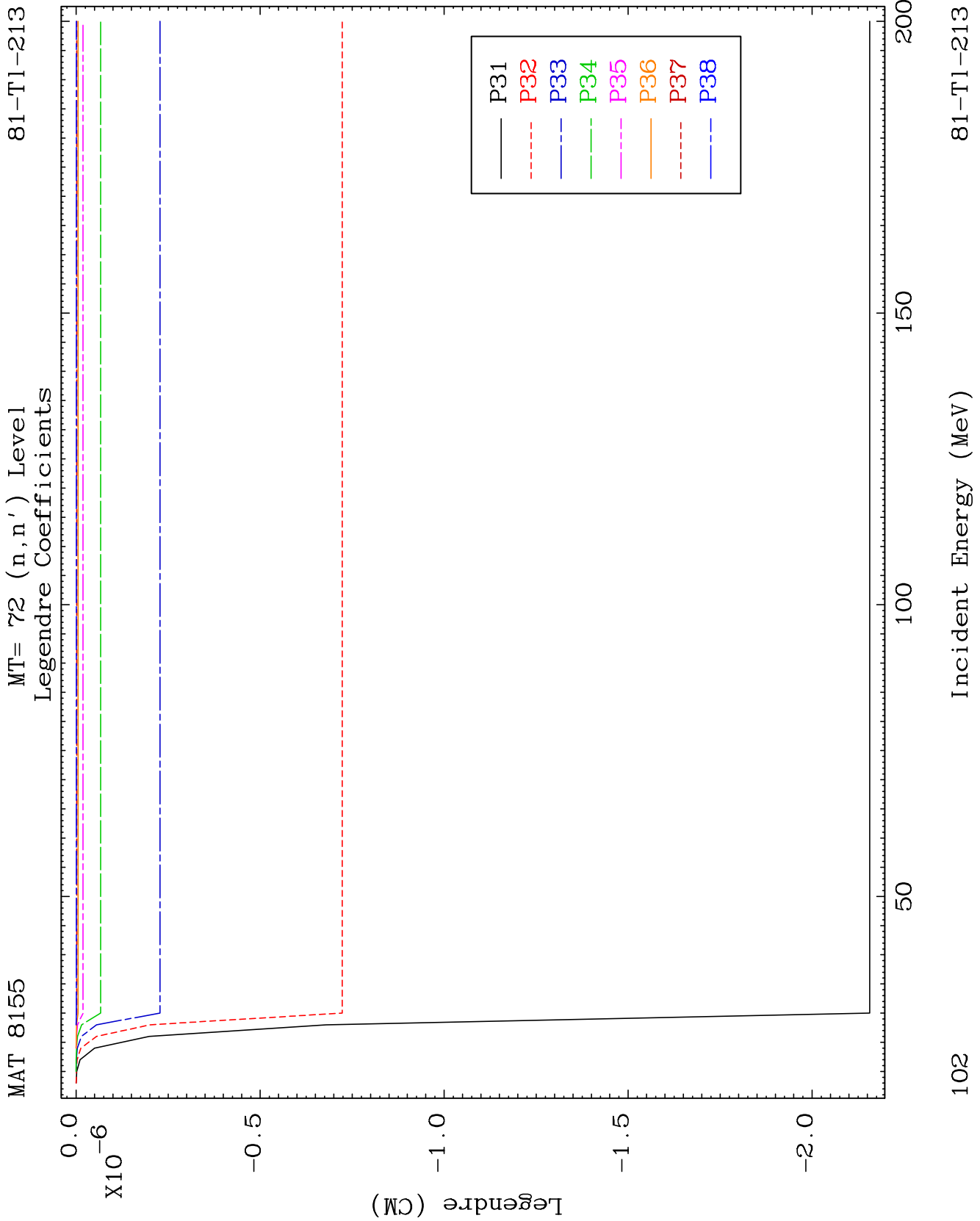
81-T1-213



101

Incident Energy (MeV)

81-T1-213



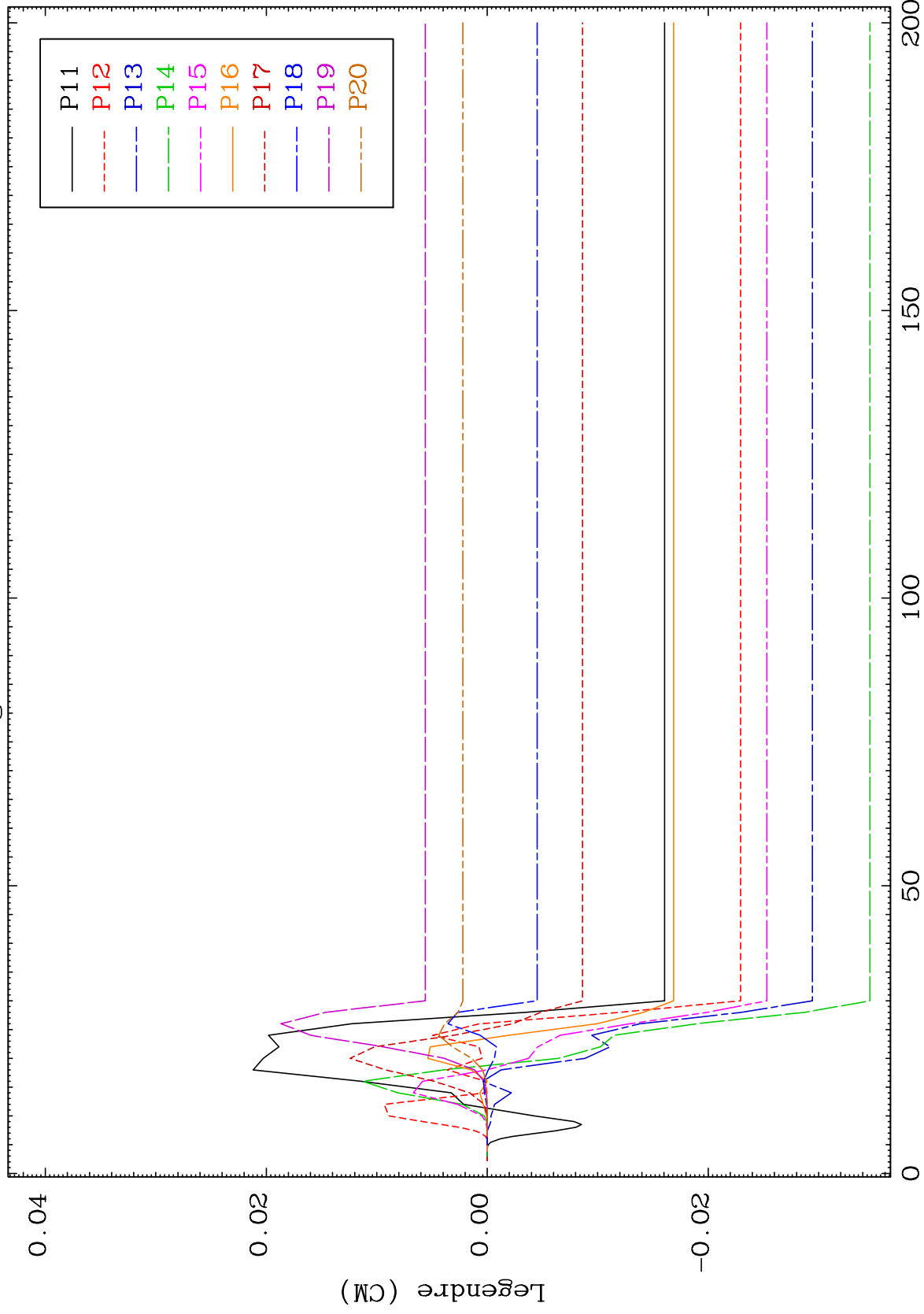




MAT 8155

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

81-T1-213



104

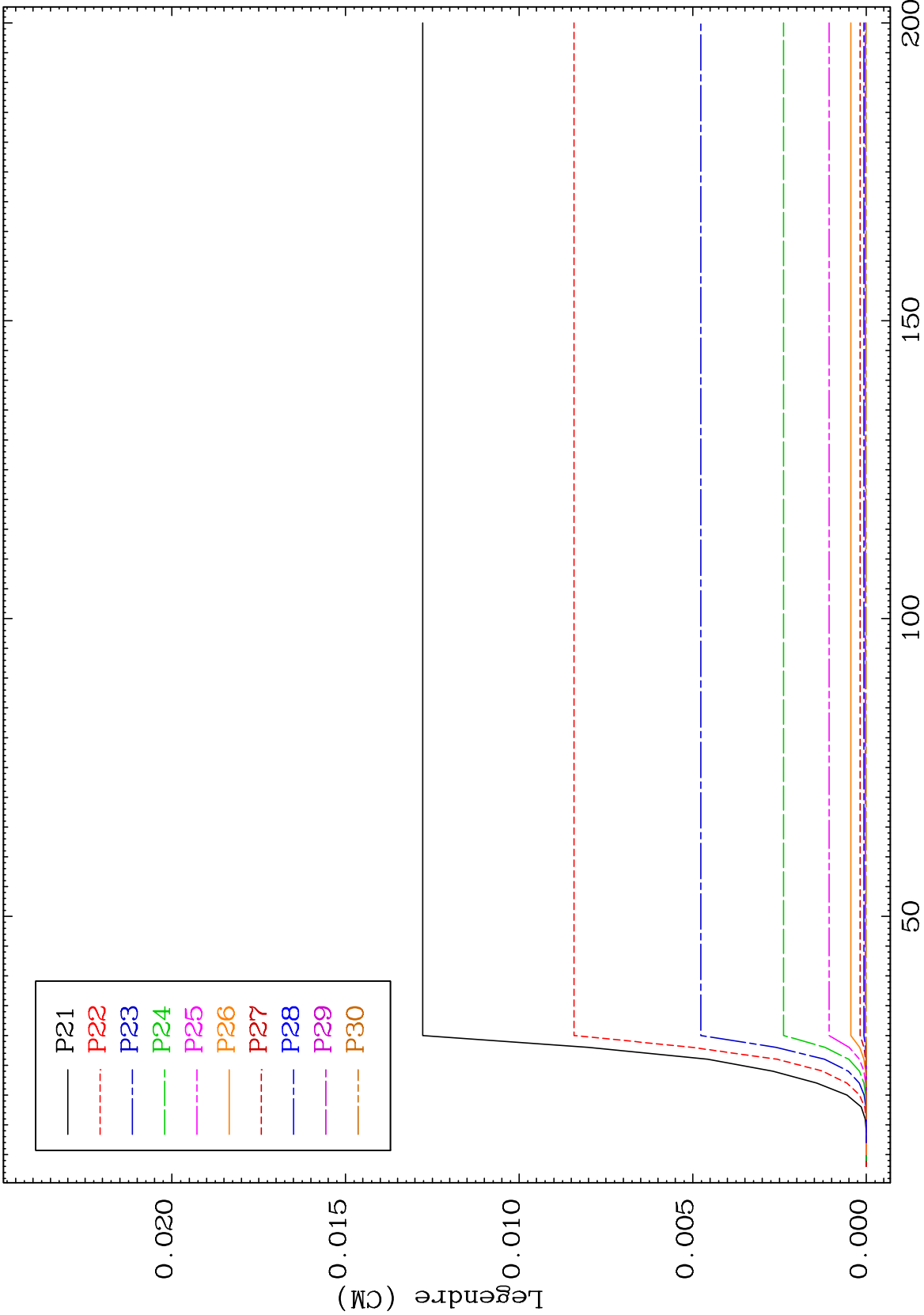
Incident Energy (MeV)

81-T1-213

MAT 8155

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

81-Tl-213



105

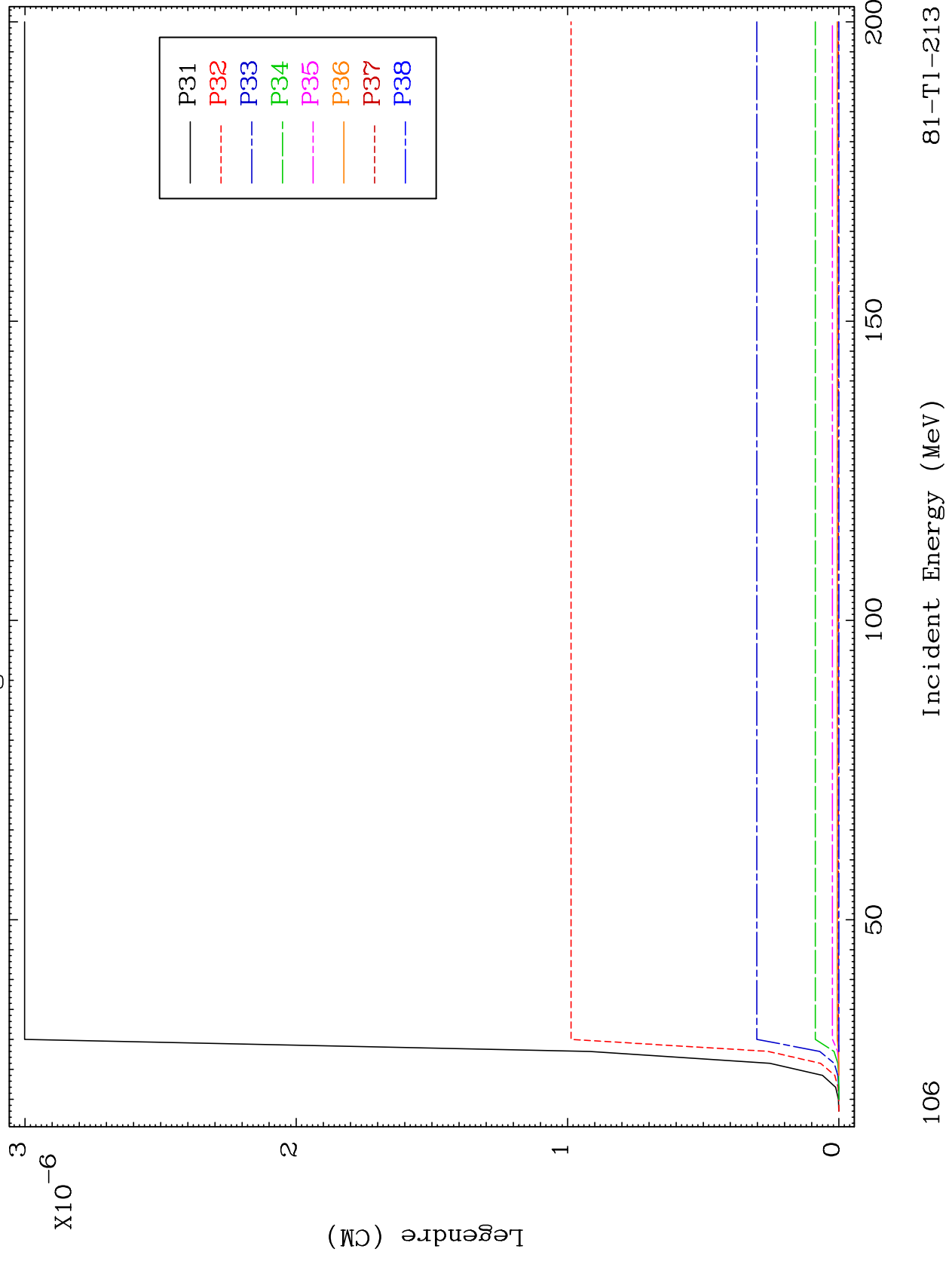
Incident Energy (MeV)

81-Tl-213

MAT 8155

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

81-T1-213

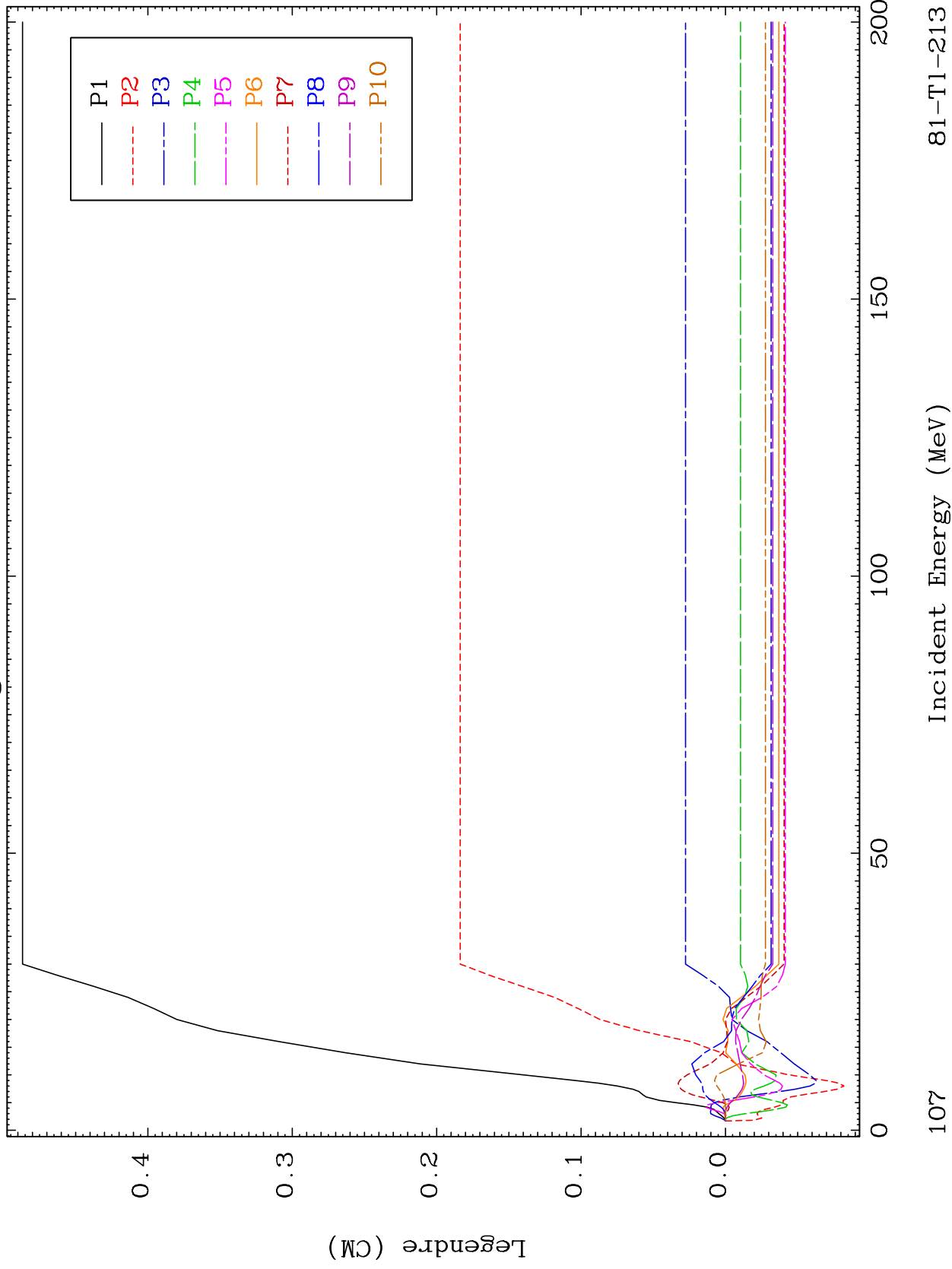


106

MAT 8155

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

81-Tl-213



81-Tl-213

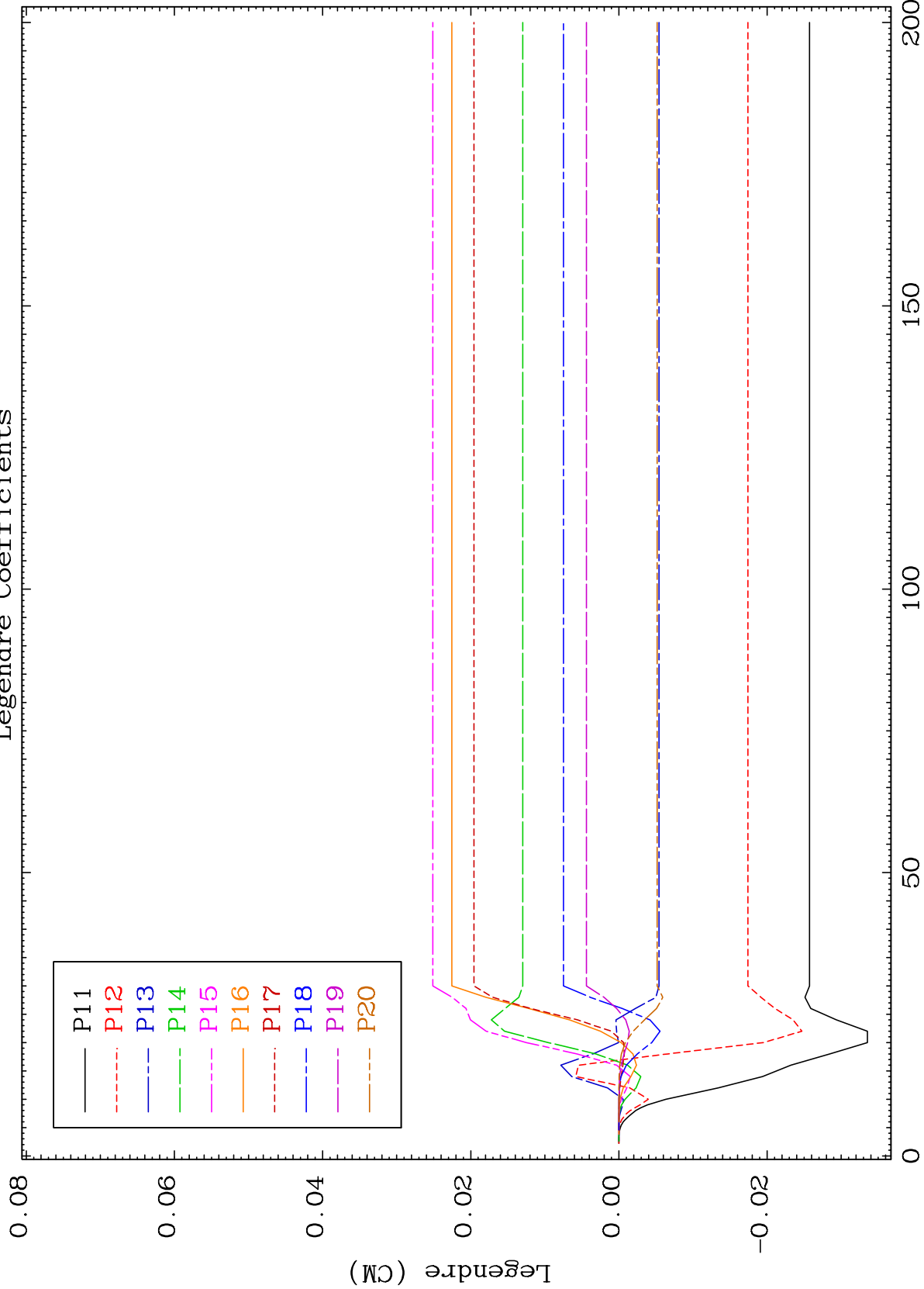
Incident Energy (MeV)

107

MAT 8155

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

81-T1-213



Incident Energy (MeV)

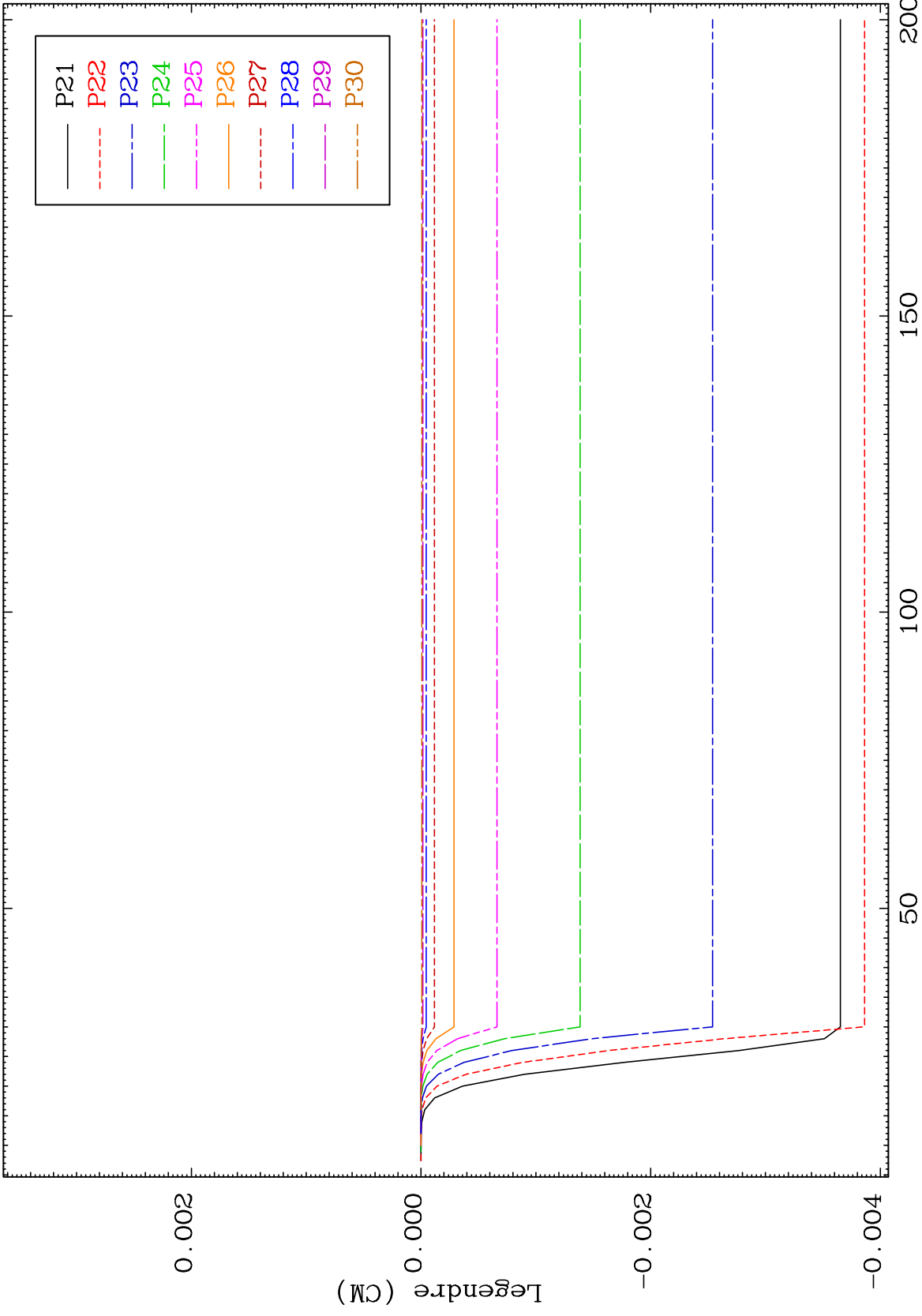
81-T1-213

108

MAT 8155

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

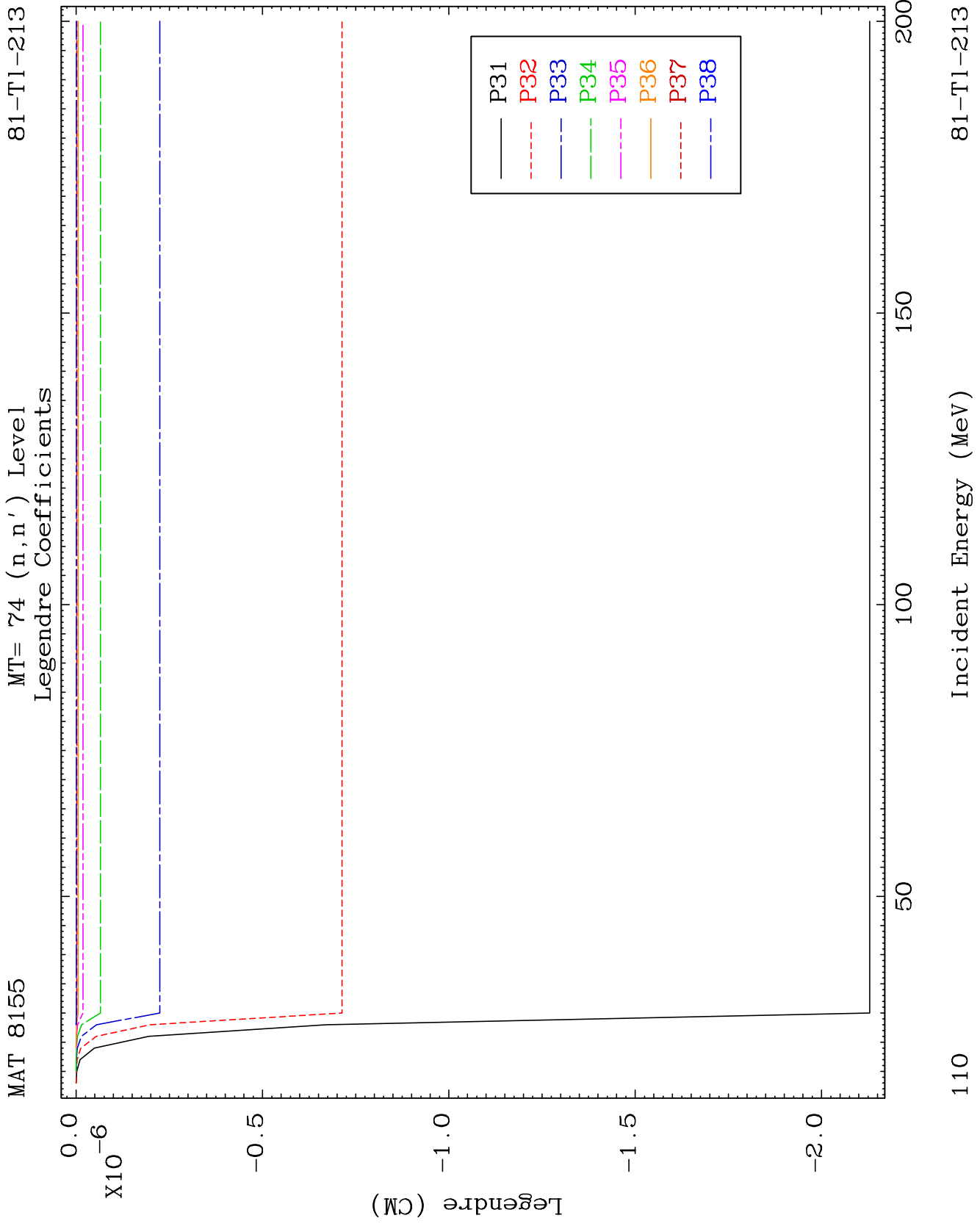
81-Tl-213



109

Incident Energy (MeV)

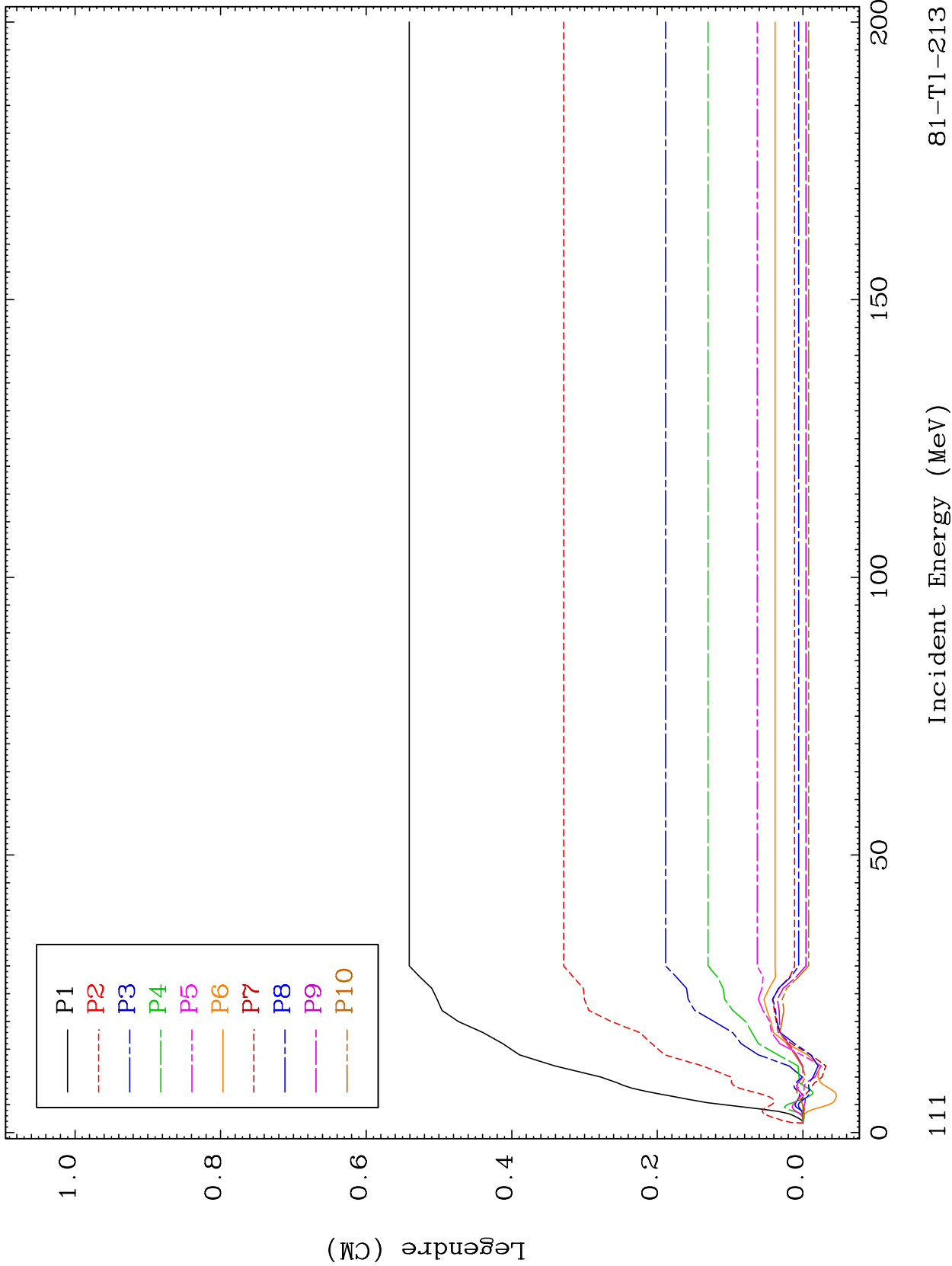
81-Tl-213



MAT 8155

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

81-T1-213



111

Incident Energy (MeV)

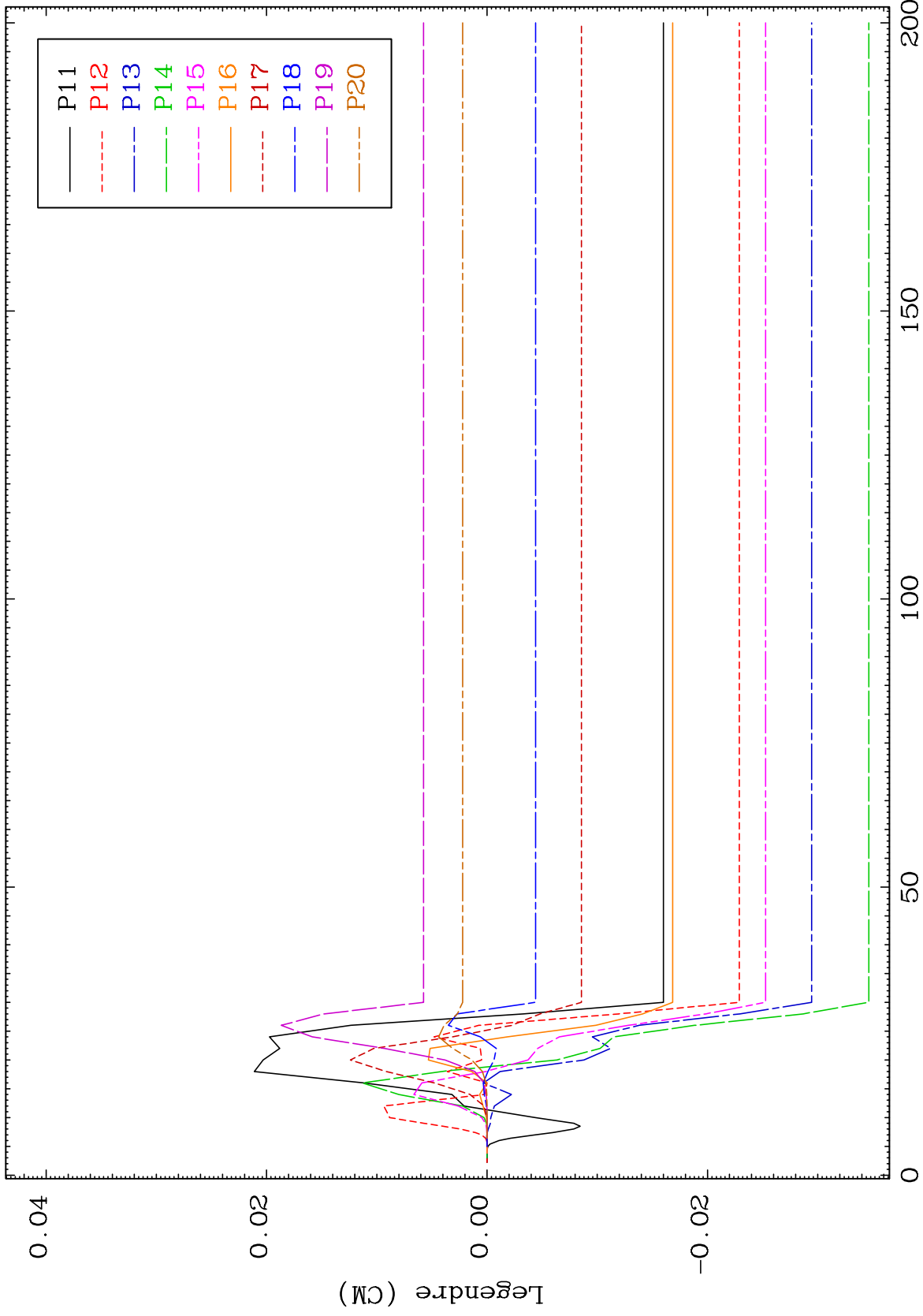
81-T1-213



MAT 8155

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

81-T1-213



112

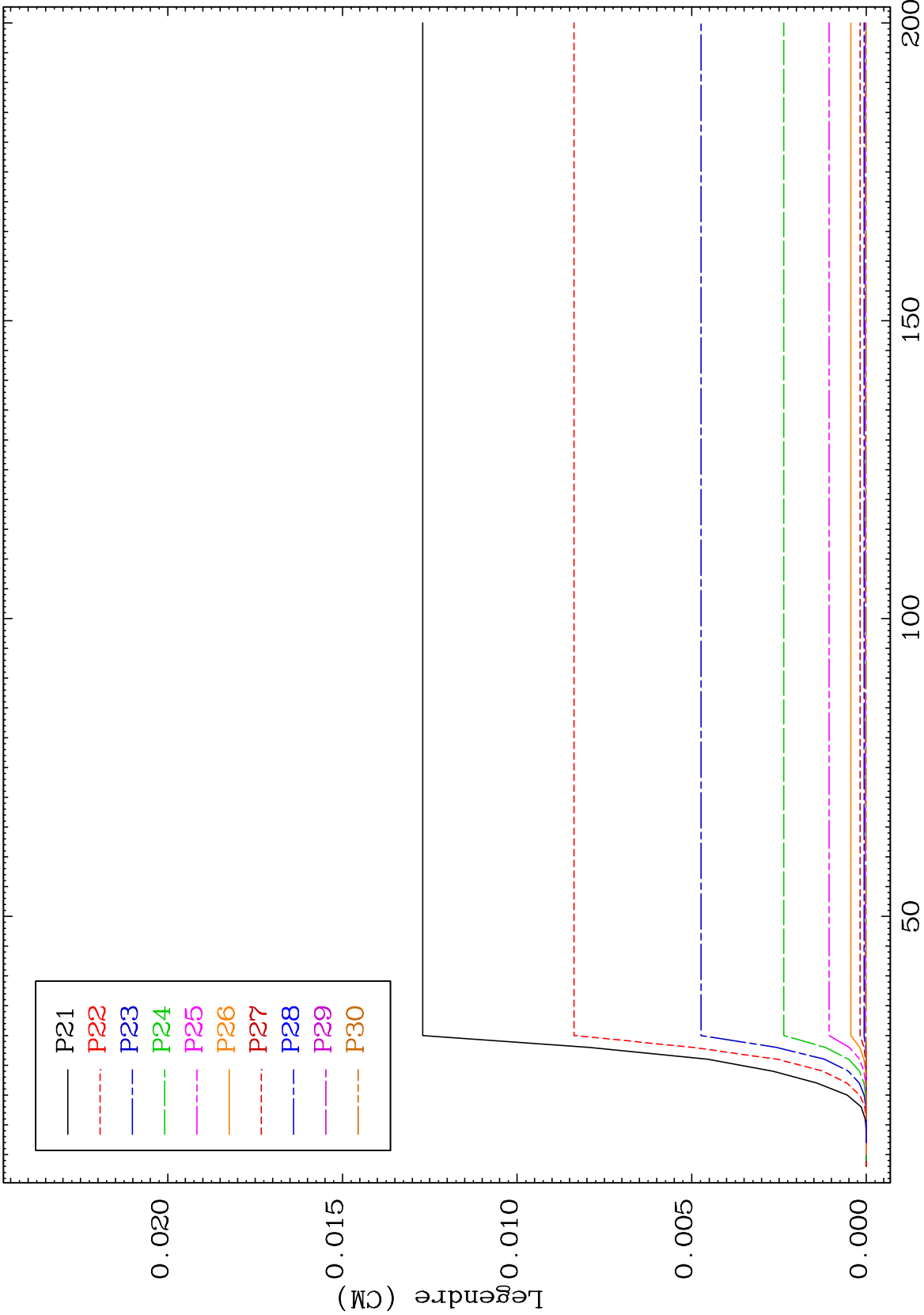
Incident Energy (MeV)

81-T1-213

MAT 8155

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

81-Tl-213



113

Incident Energy (MeV)

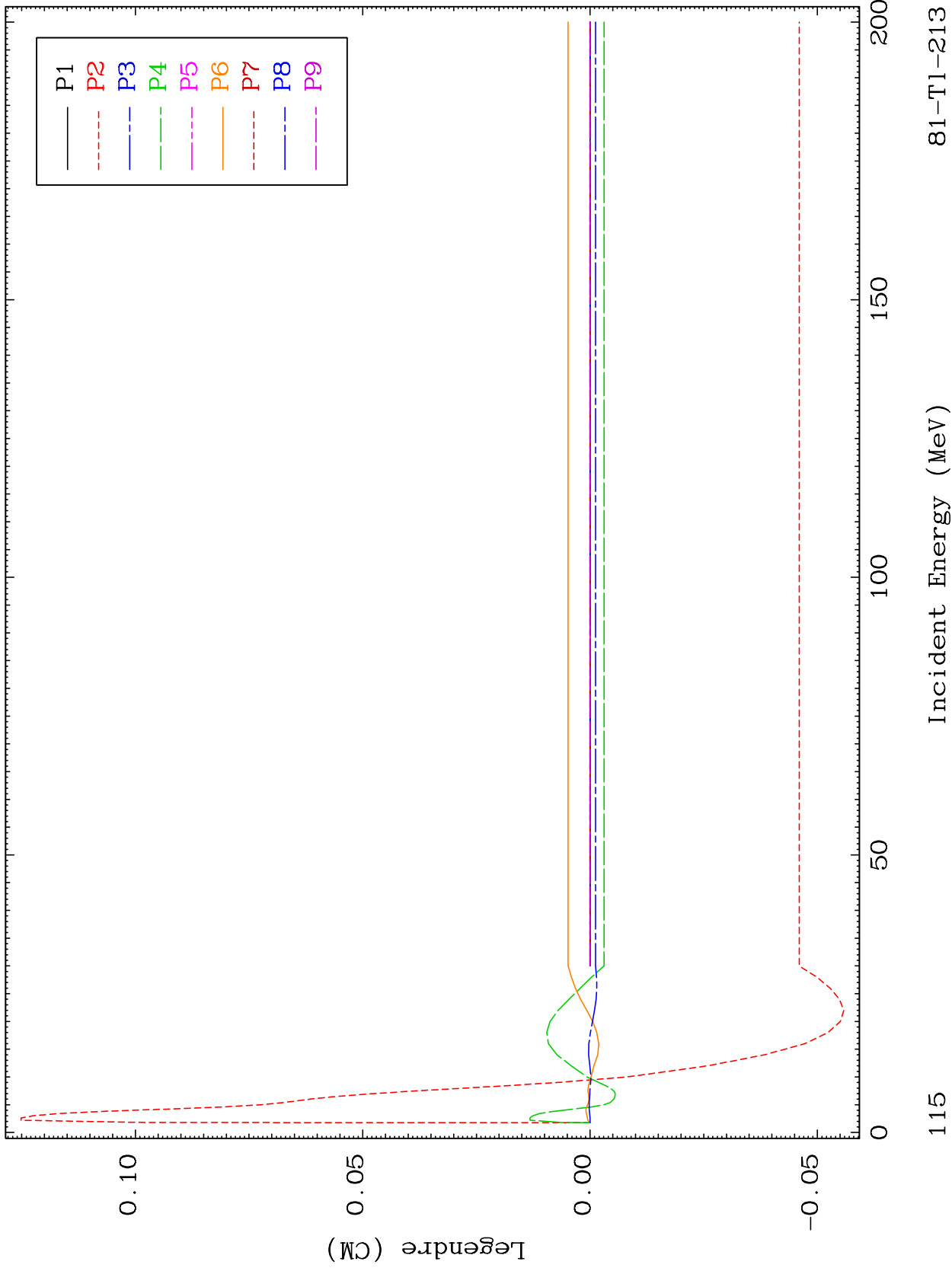
81-Tl-213



MAT 8155

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

81-T1-213

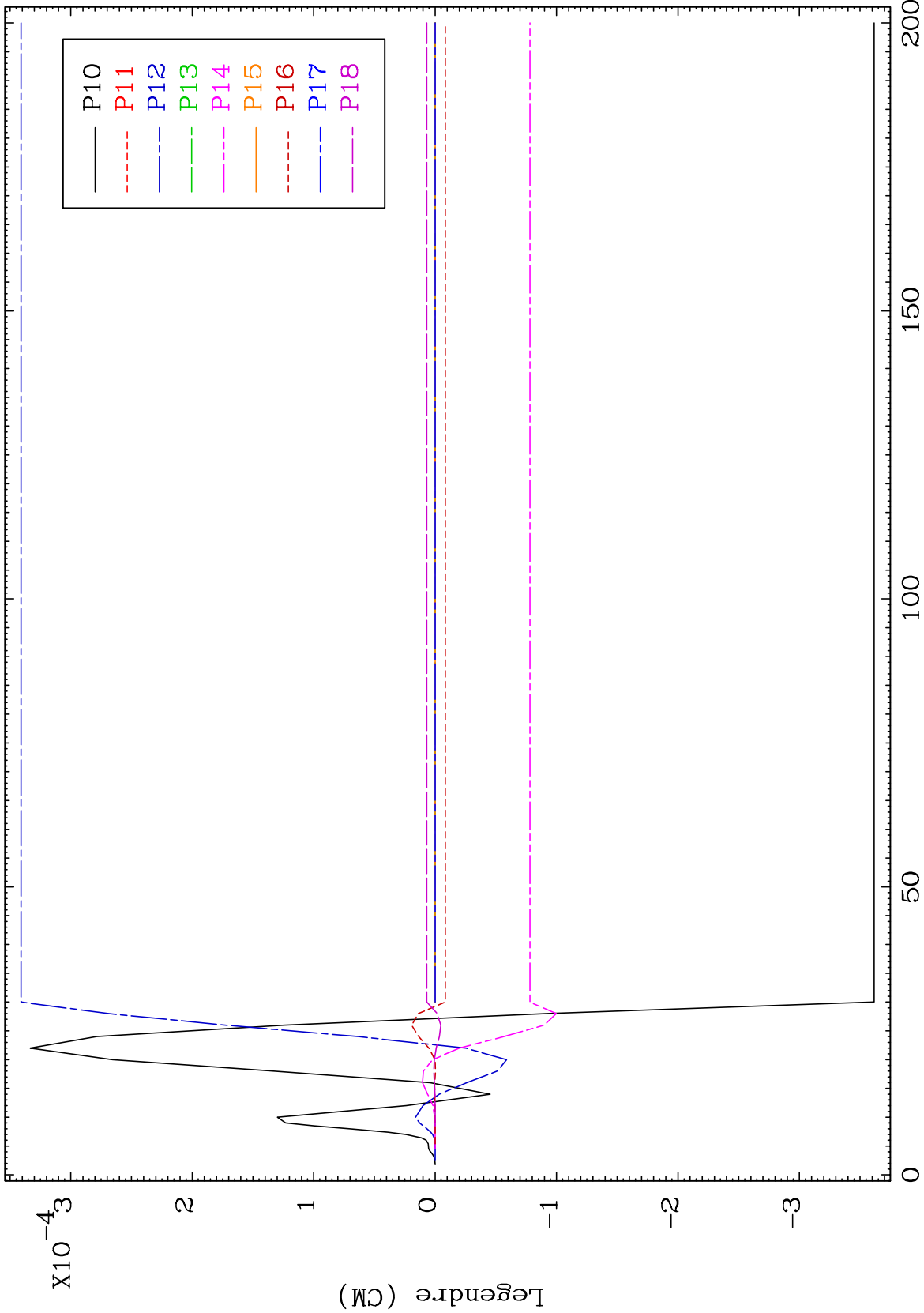


81-T1-213

MAT 8155

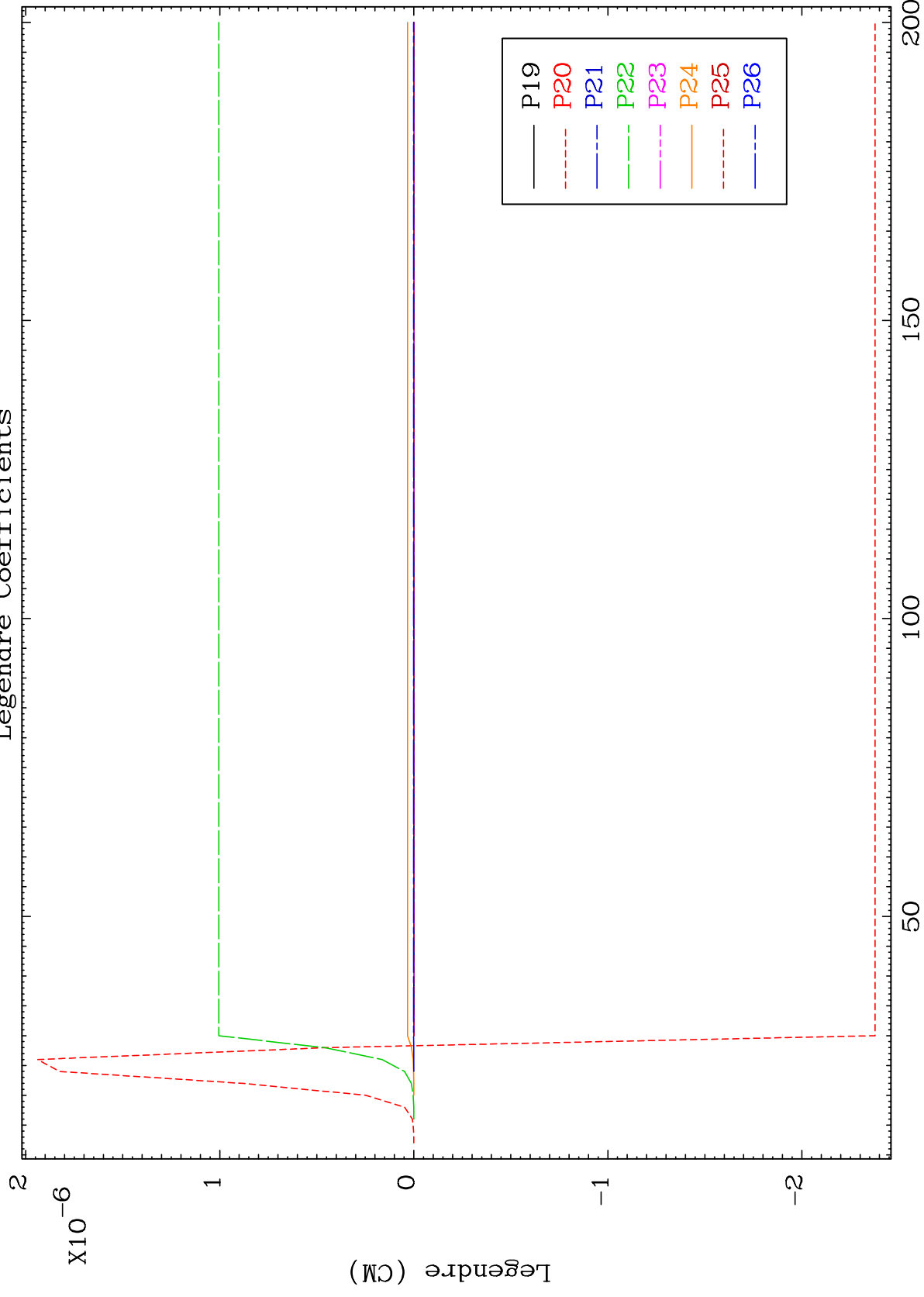
MT= 76 (n,n') Level  
Legendre Coefficients

81-T1-213



116

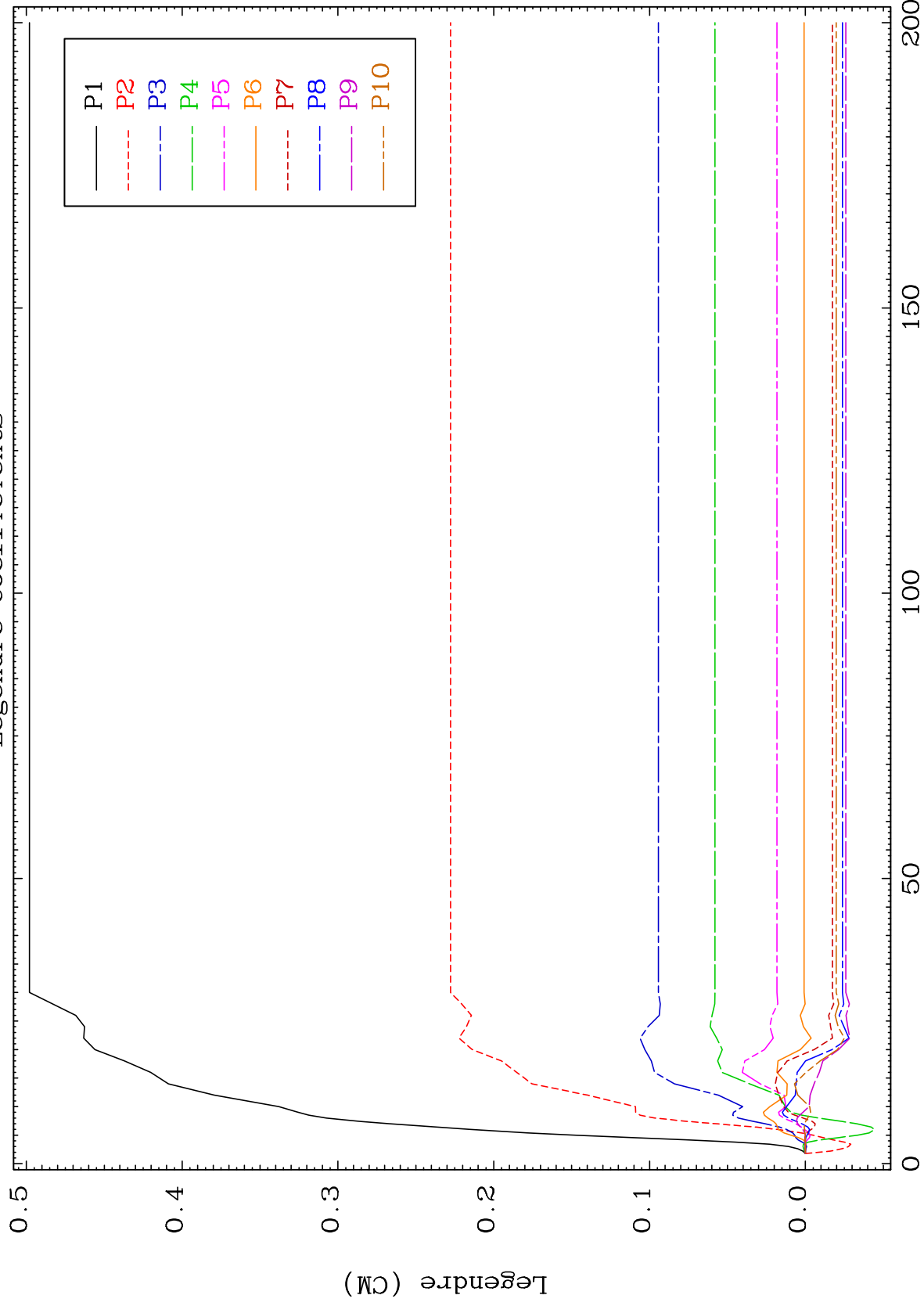
81-T1-213



MAT 8155

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

81-T1-213



81-T1-213

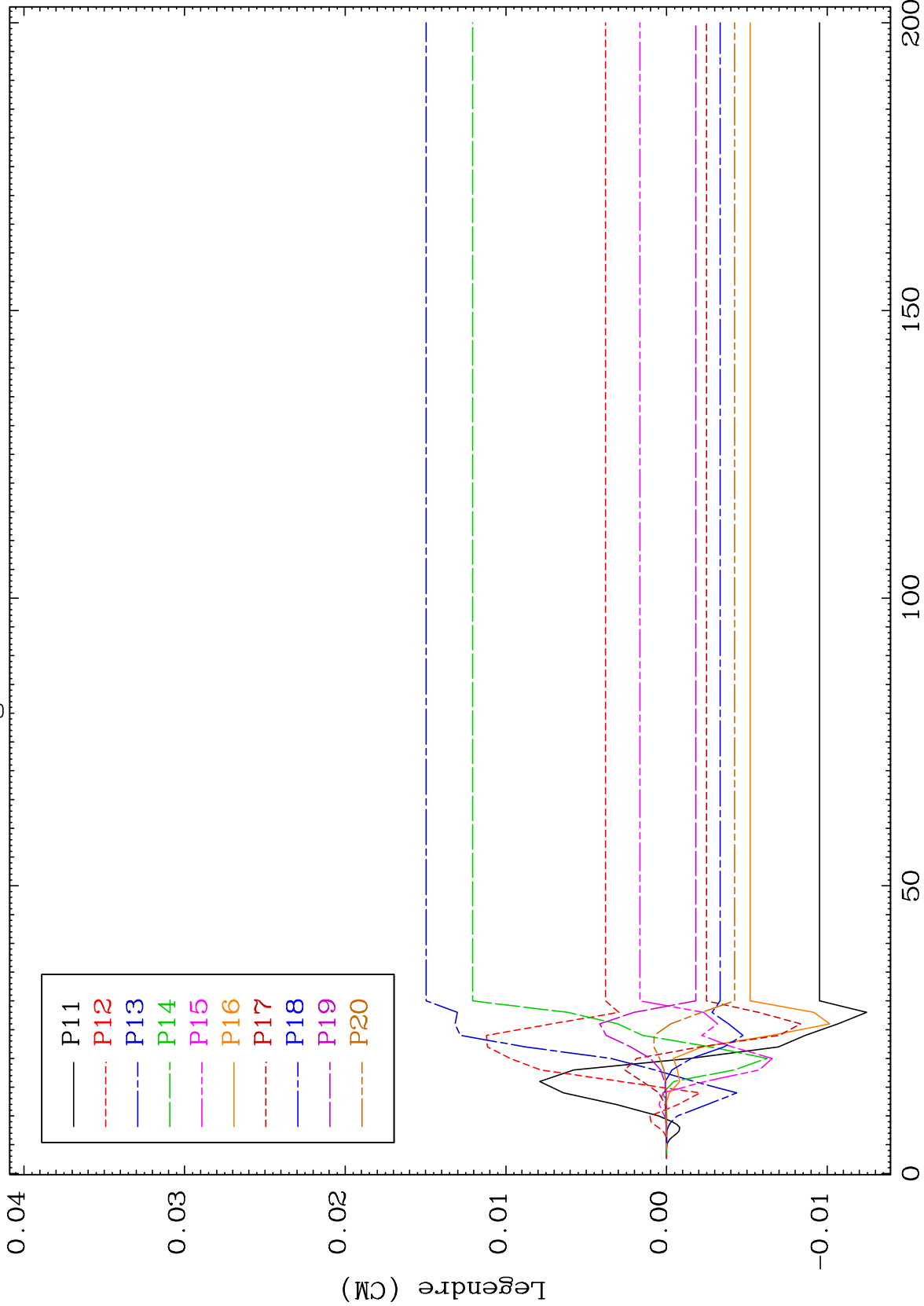
Incident Energy (MeV)

118

MAT 8155

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

81-T1-213



119

Incident Energy (MeV)

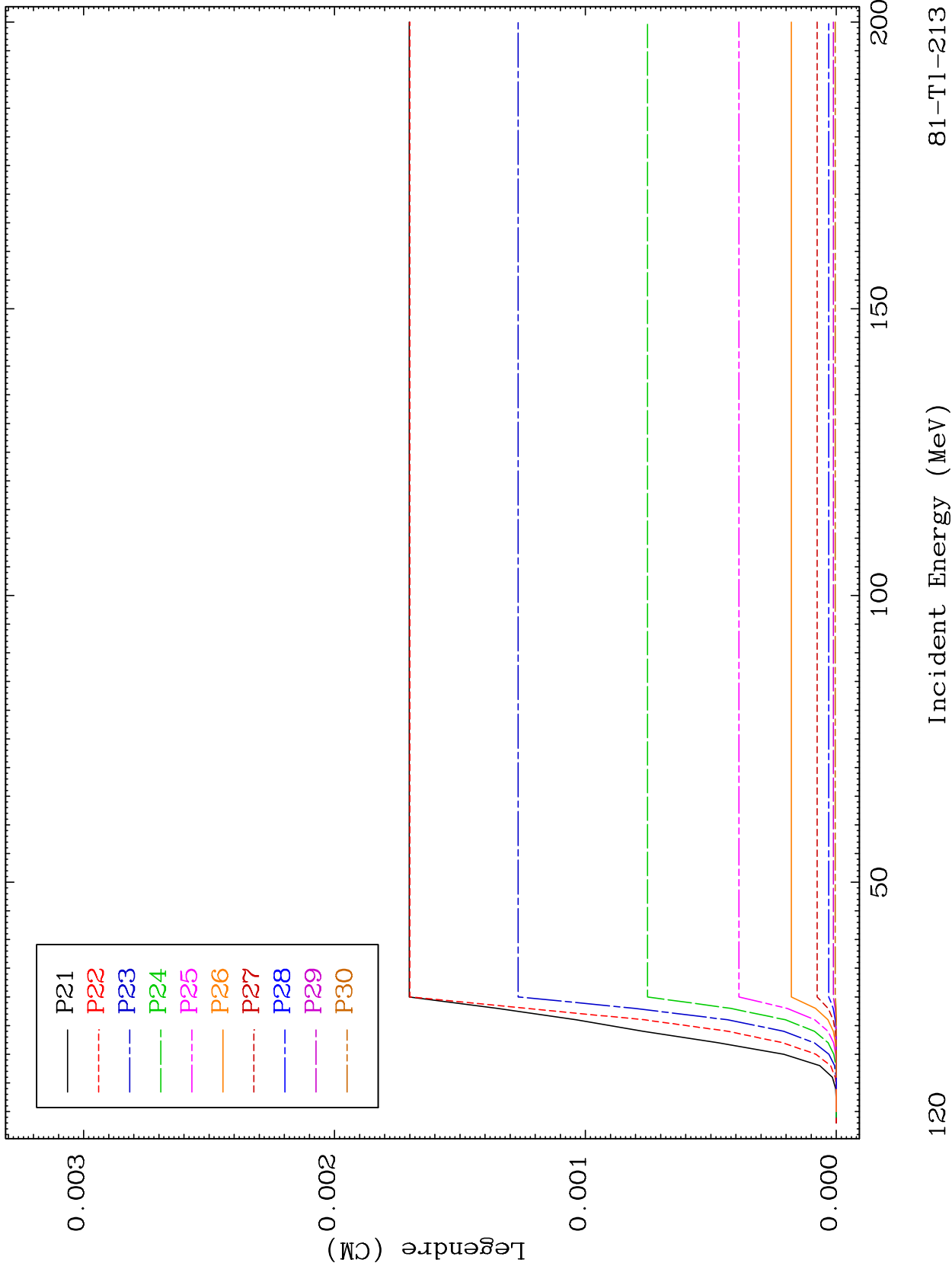
81-T1-213



MAT 8155

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

81-T1-213



120

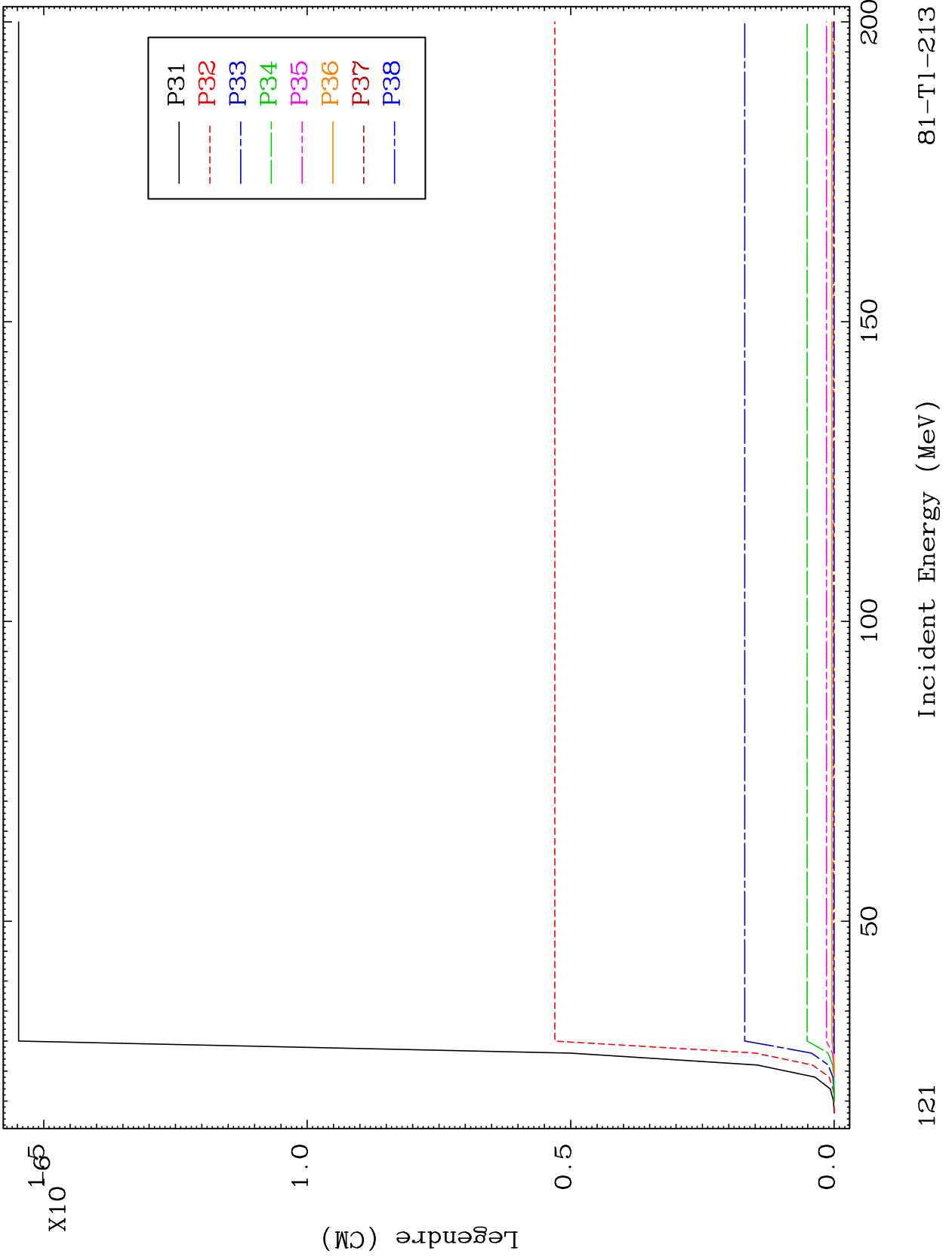
Incident Energy (MeV)

81-T1-213

MAT 8155

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

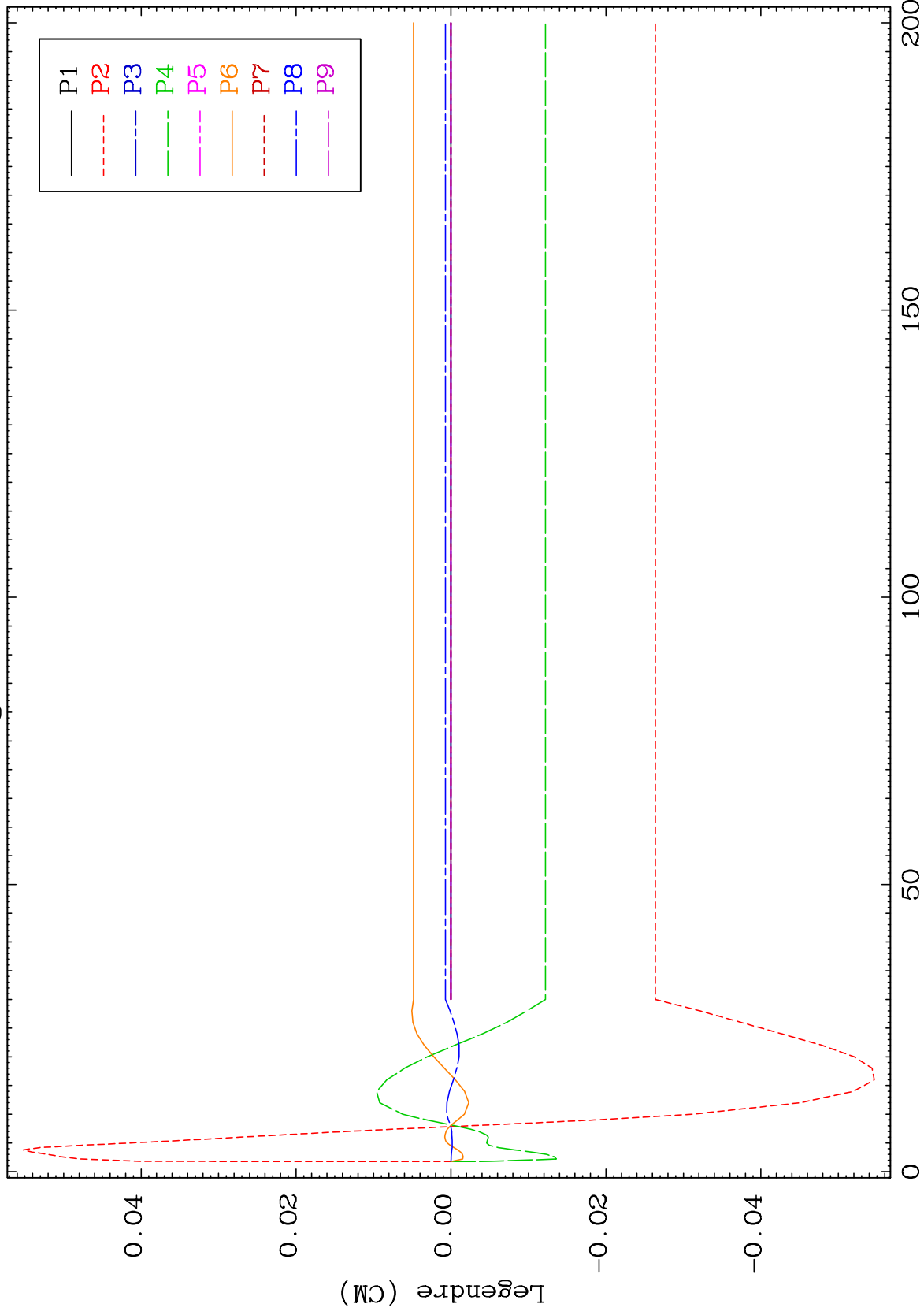
81-T1-213



MAT 8155

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

81-T1-213



81-T1-213

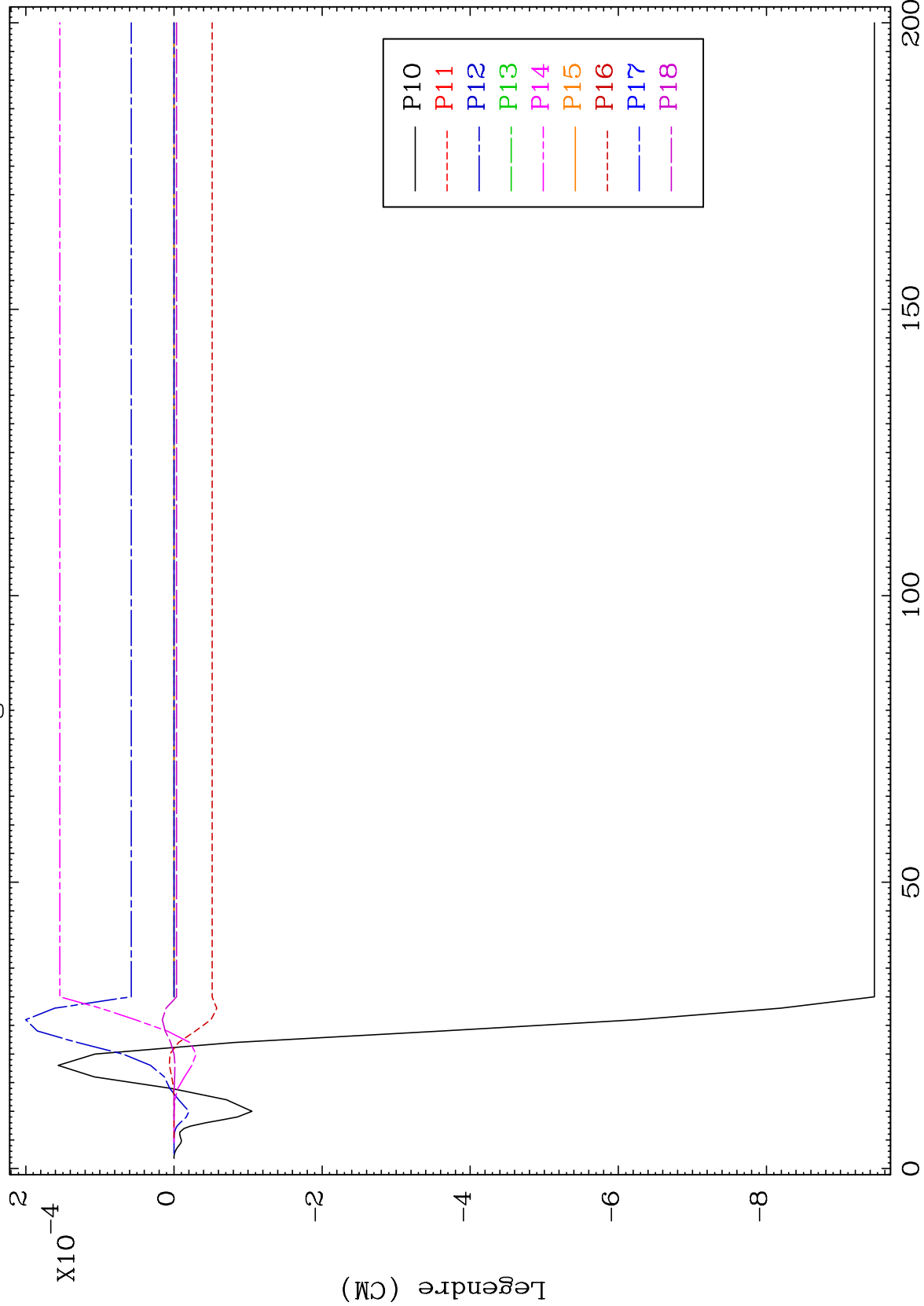
Incident Energy (MeV)

122

MAT 8155

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

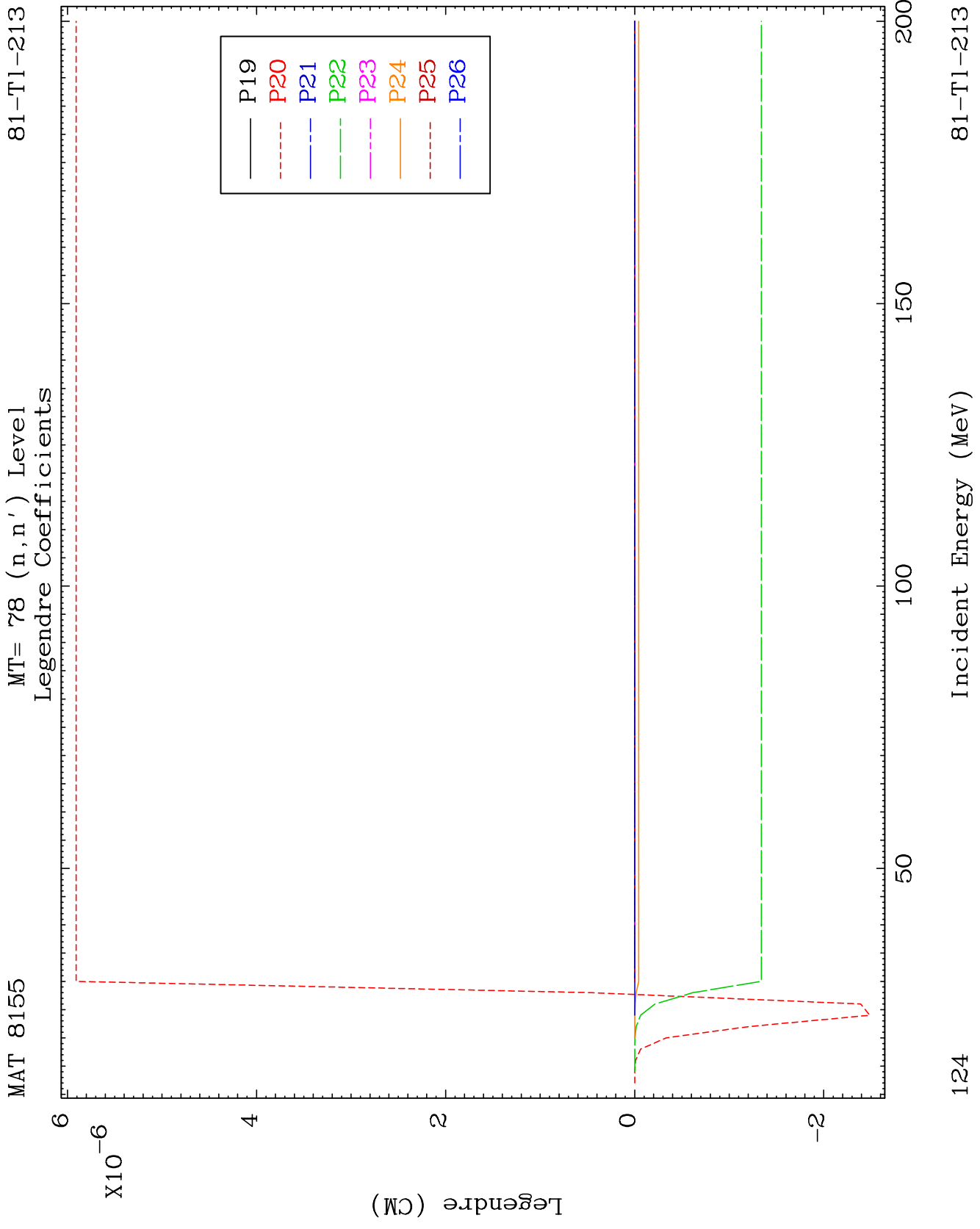
81-Tl-213



123

Incident Energy (MeV)

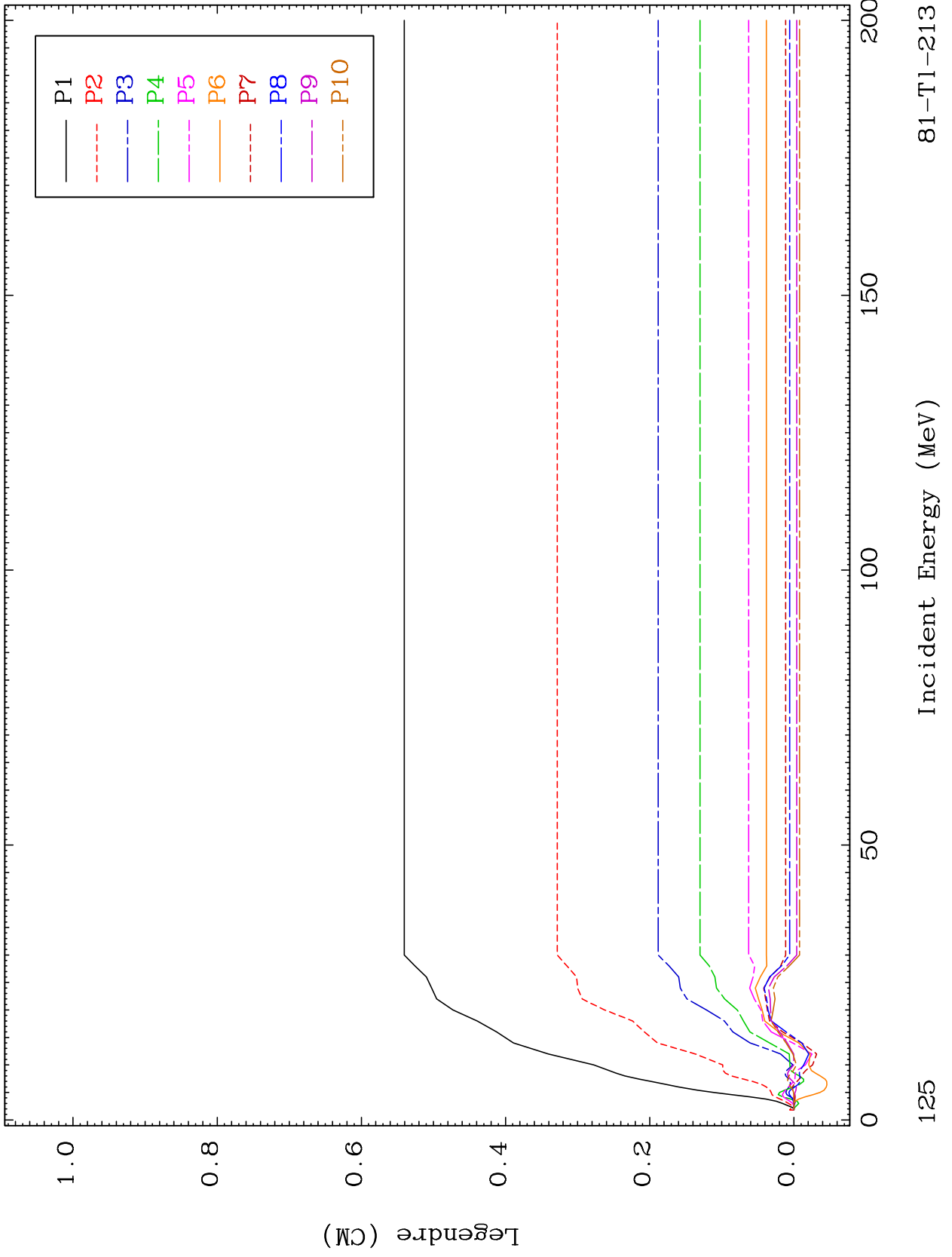
81-Tl-213



MAT 8155

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

81-Tl-213



81-Tl-213

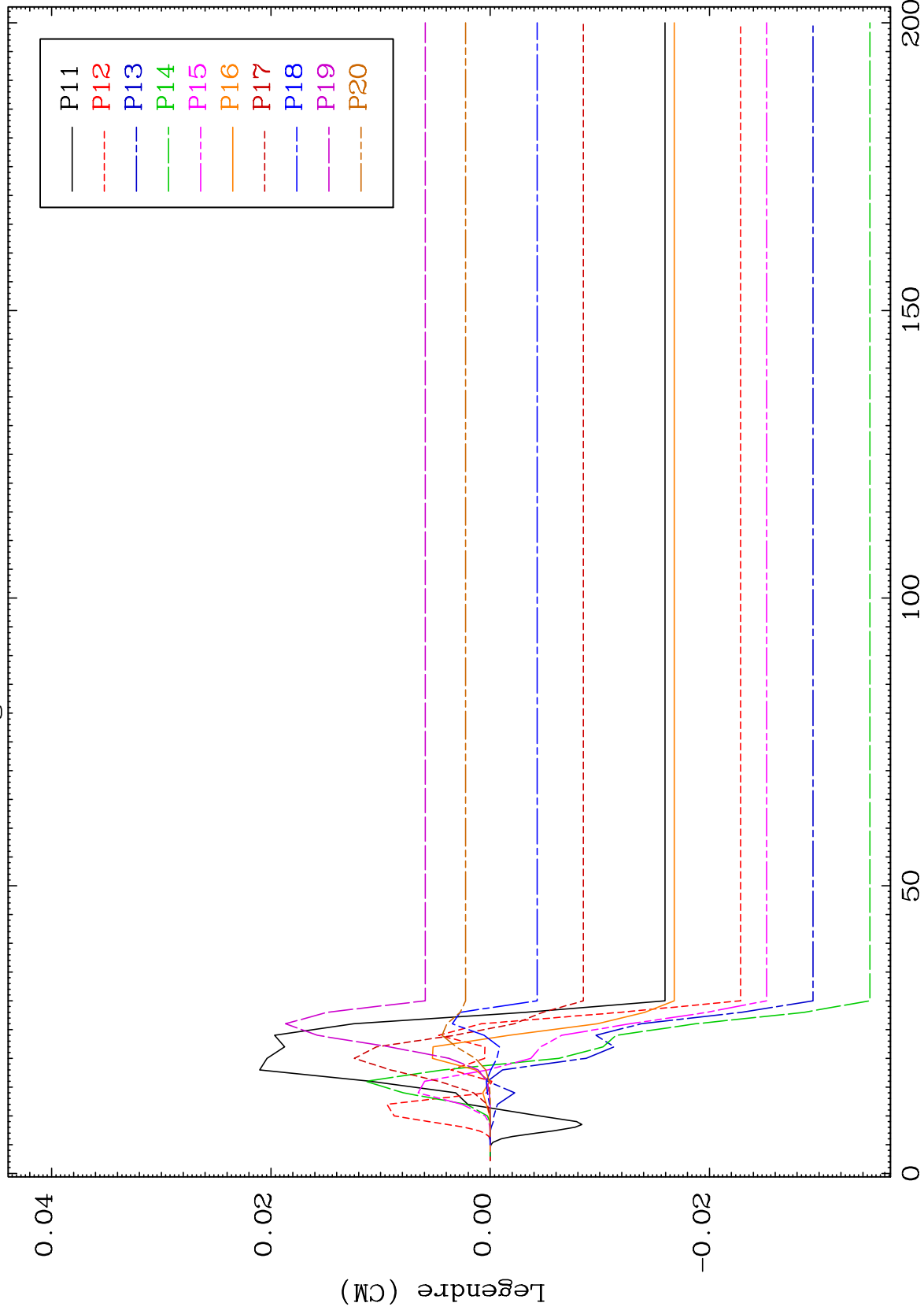
Incident Energy (MeV)

125

MAT 8155

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

81-T1-213



126

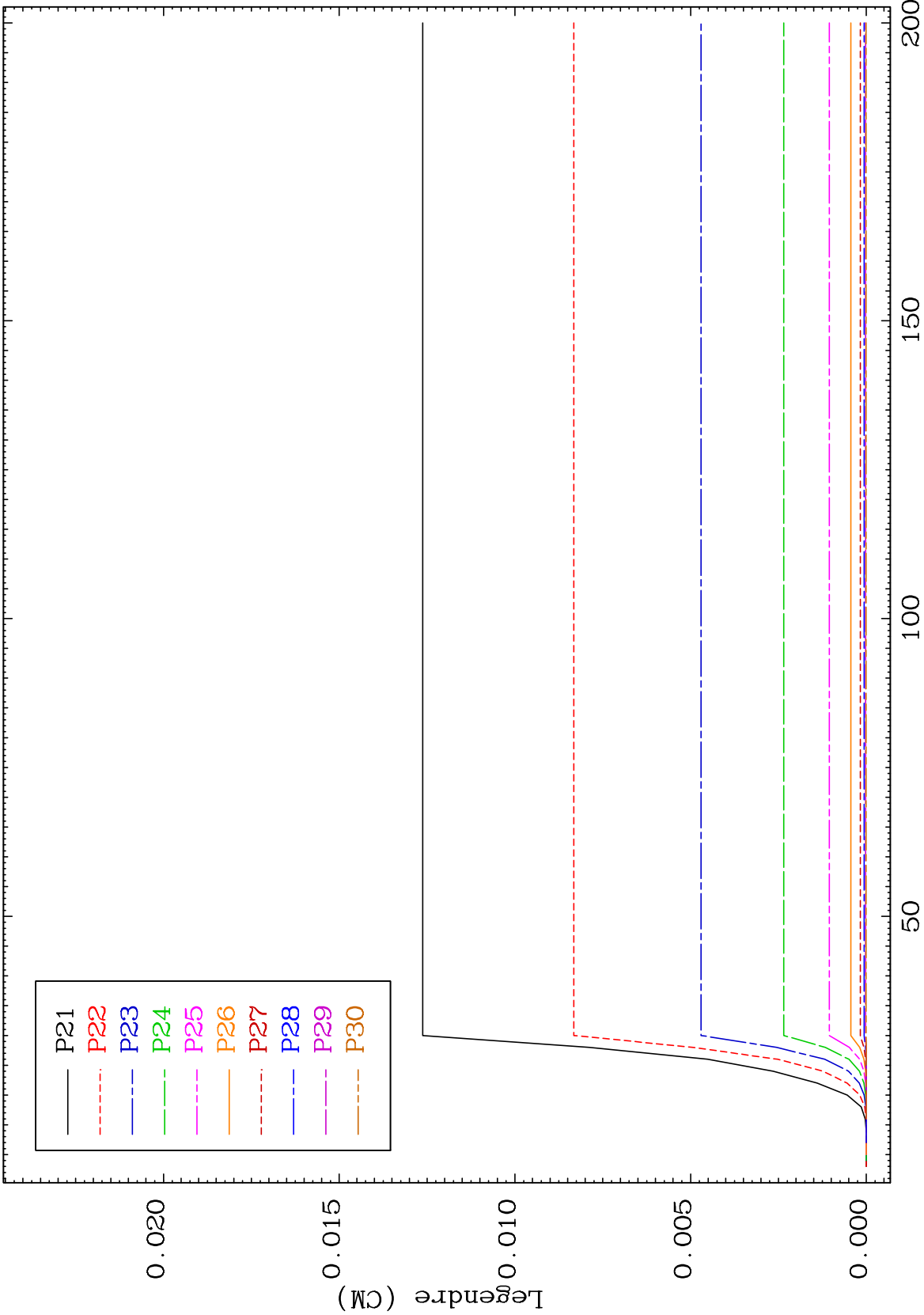
Incident Energy (MeV)

81-T1-213

MAT 8155

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

81-T1-213



127

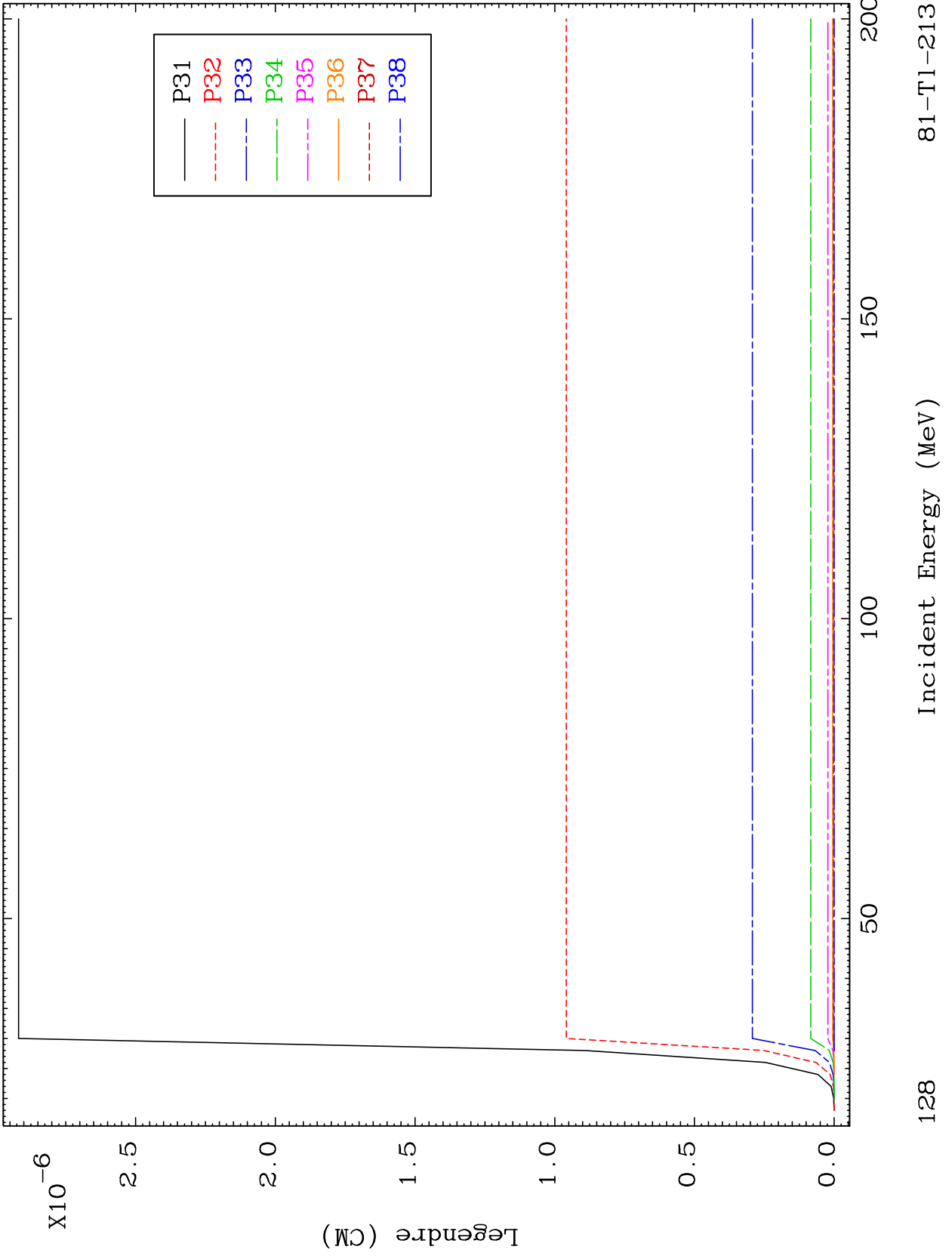
81-T1-213



MAT 8155

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

81-T1-213



128

81-T1-213

MAT 8155

Fission

81-Tl-213

Radionuclide Production Cross Section

