

Program EVALPLOT  
(Version 2021-1)

by

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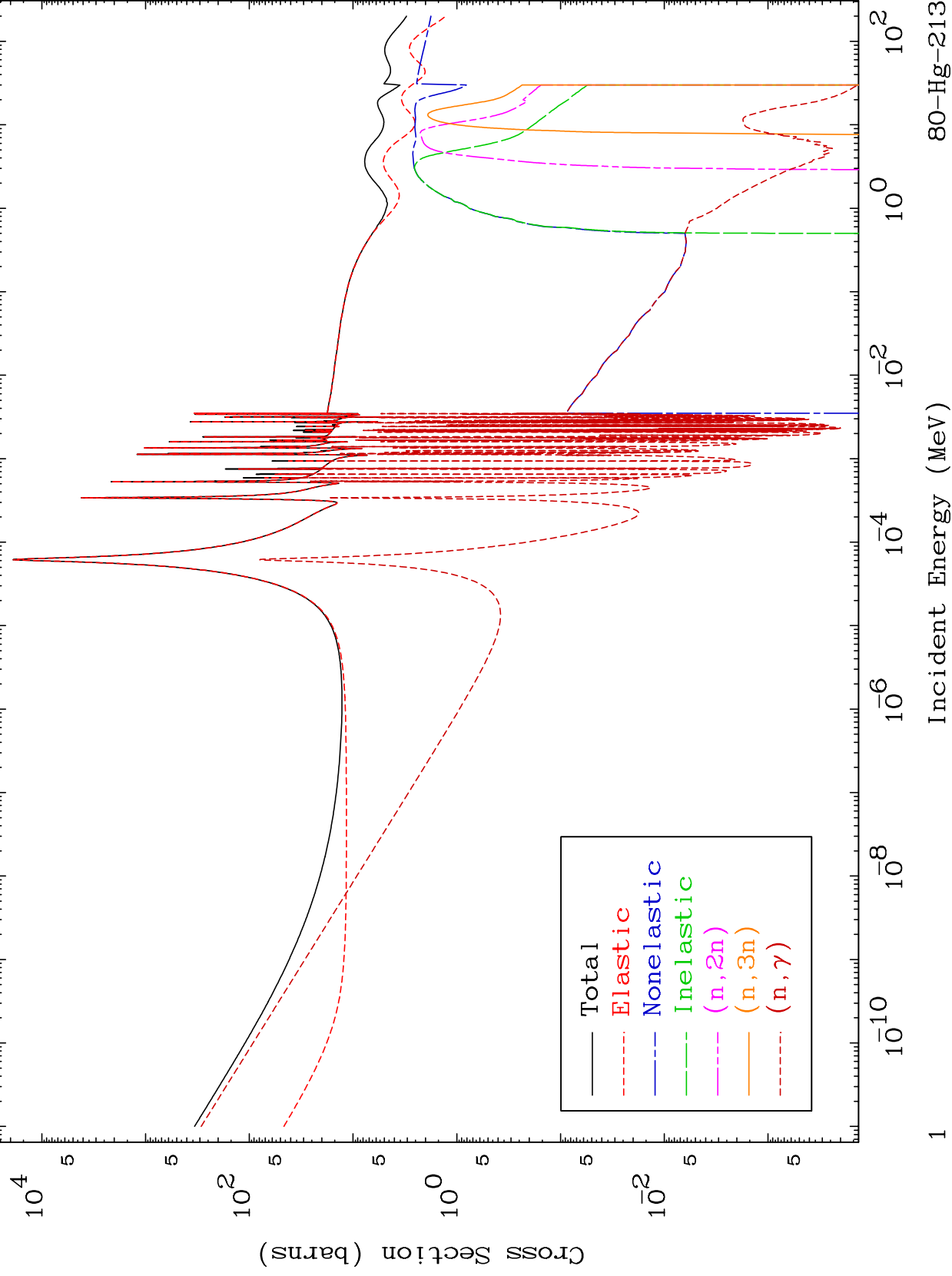
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8076

Neutron Major  
293 Kelvin Cross Sections

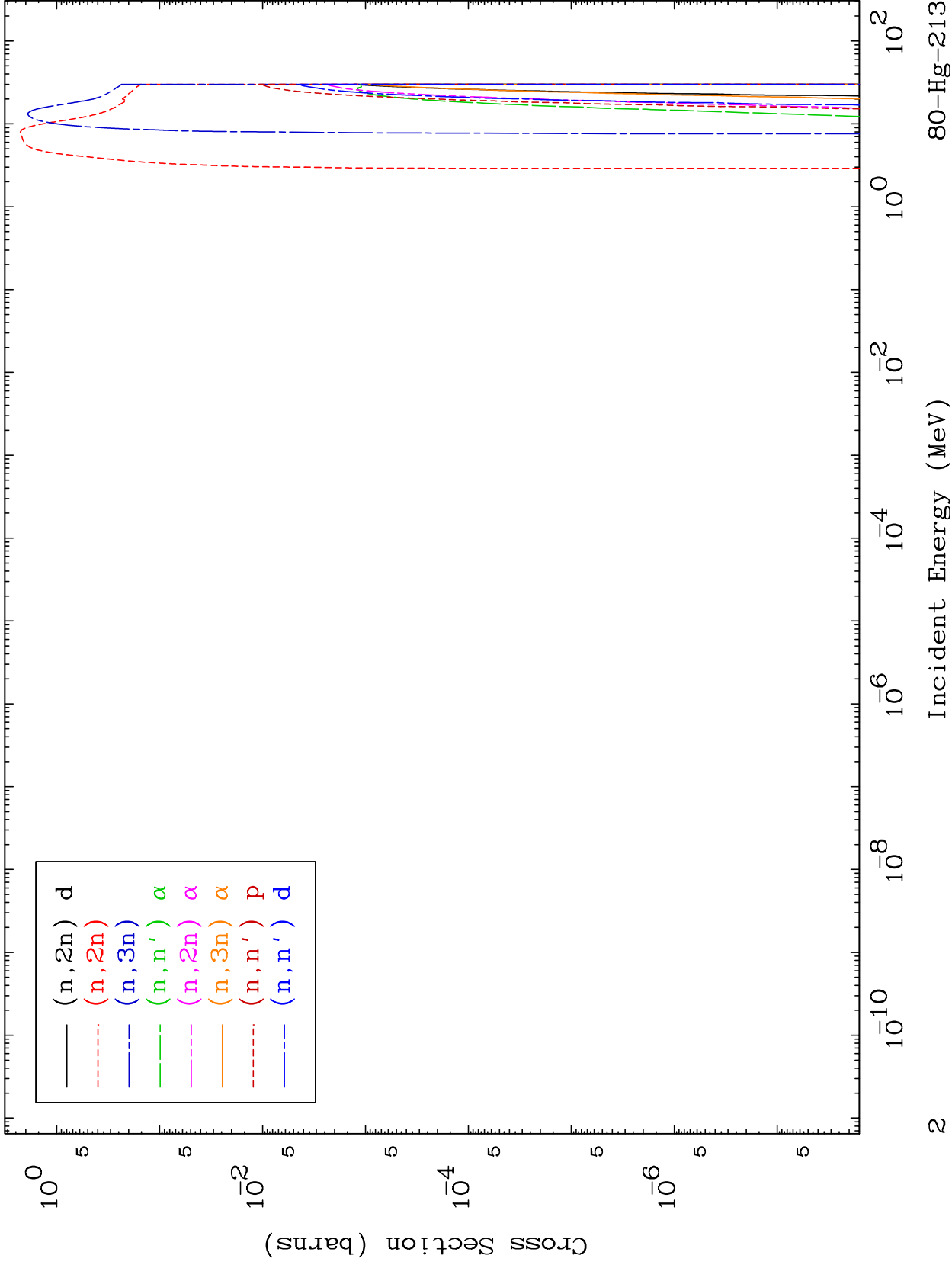
80-Hg-213



MAT 8076

Neutron Absorption  
293 Kelvin Cross Sections

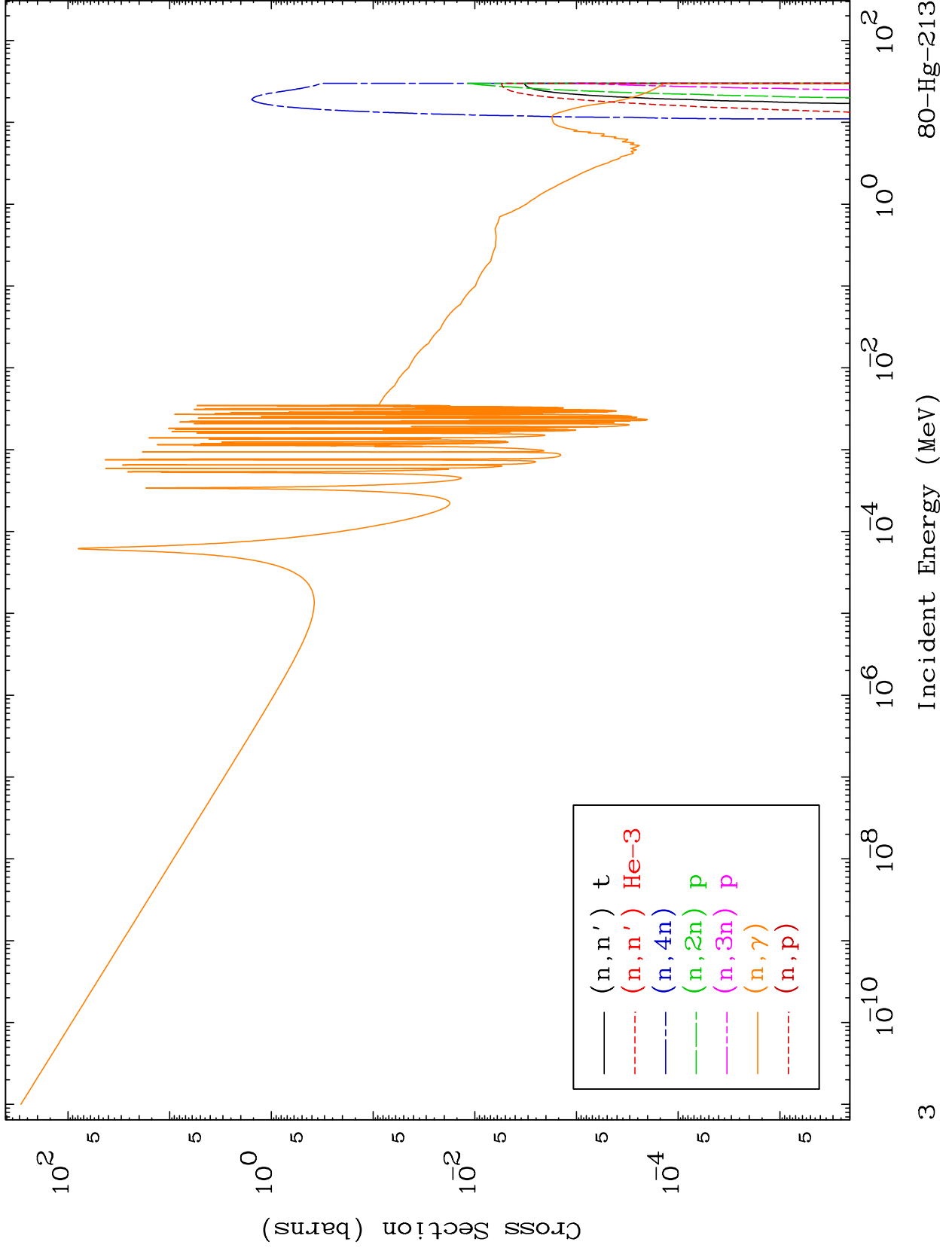
80-Hg-213



MAT 8076

Neutron Absorption  
293 Kelvin Cross Sections

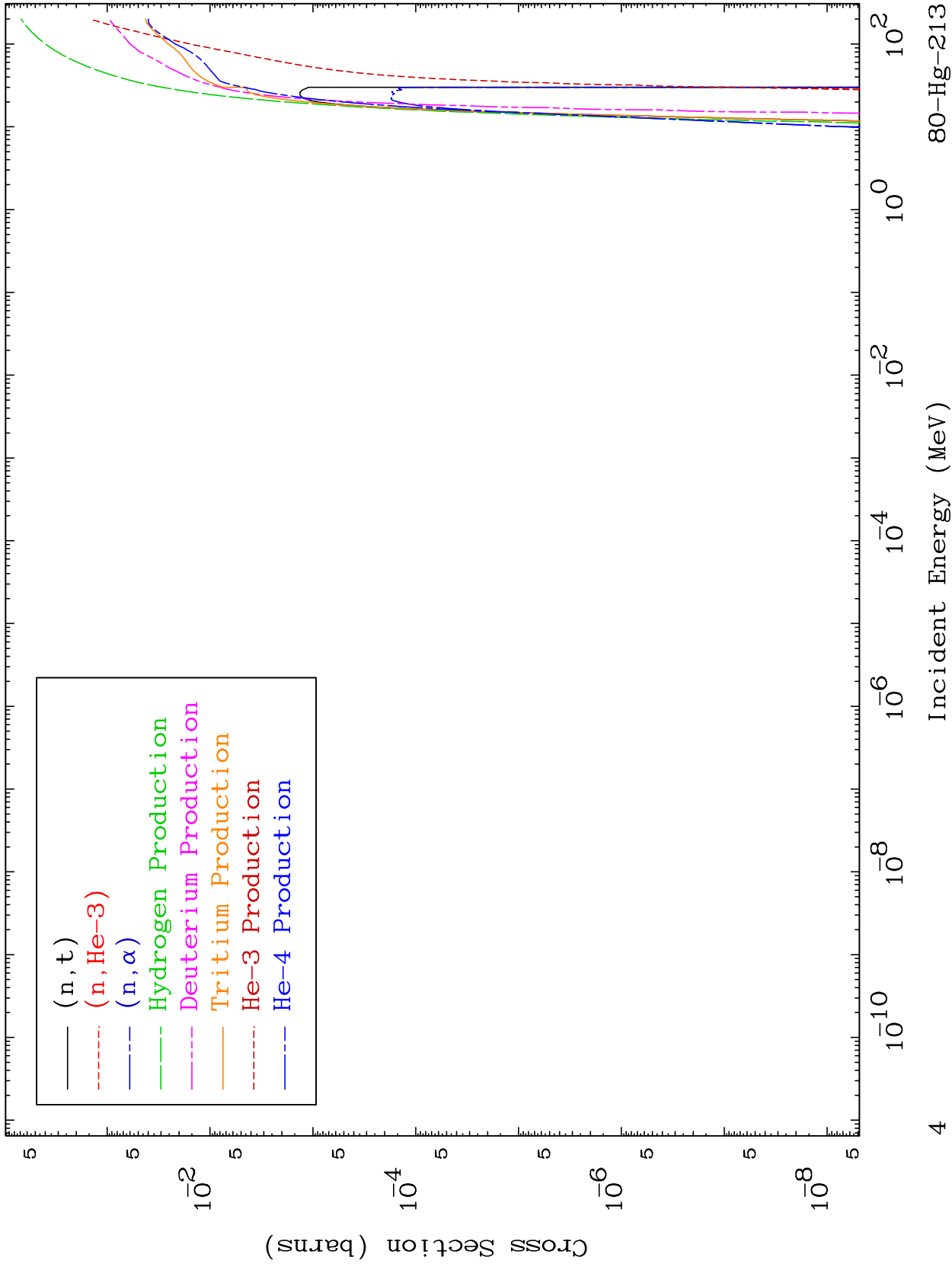
80-Hg-213



MAT 8076

Neutron Absorption  
293 Kelvin Cross Sections

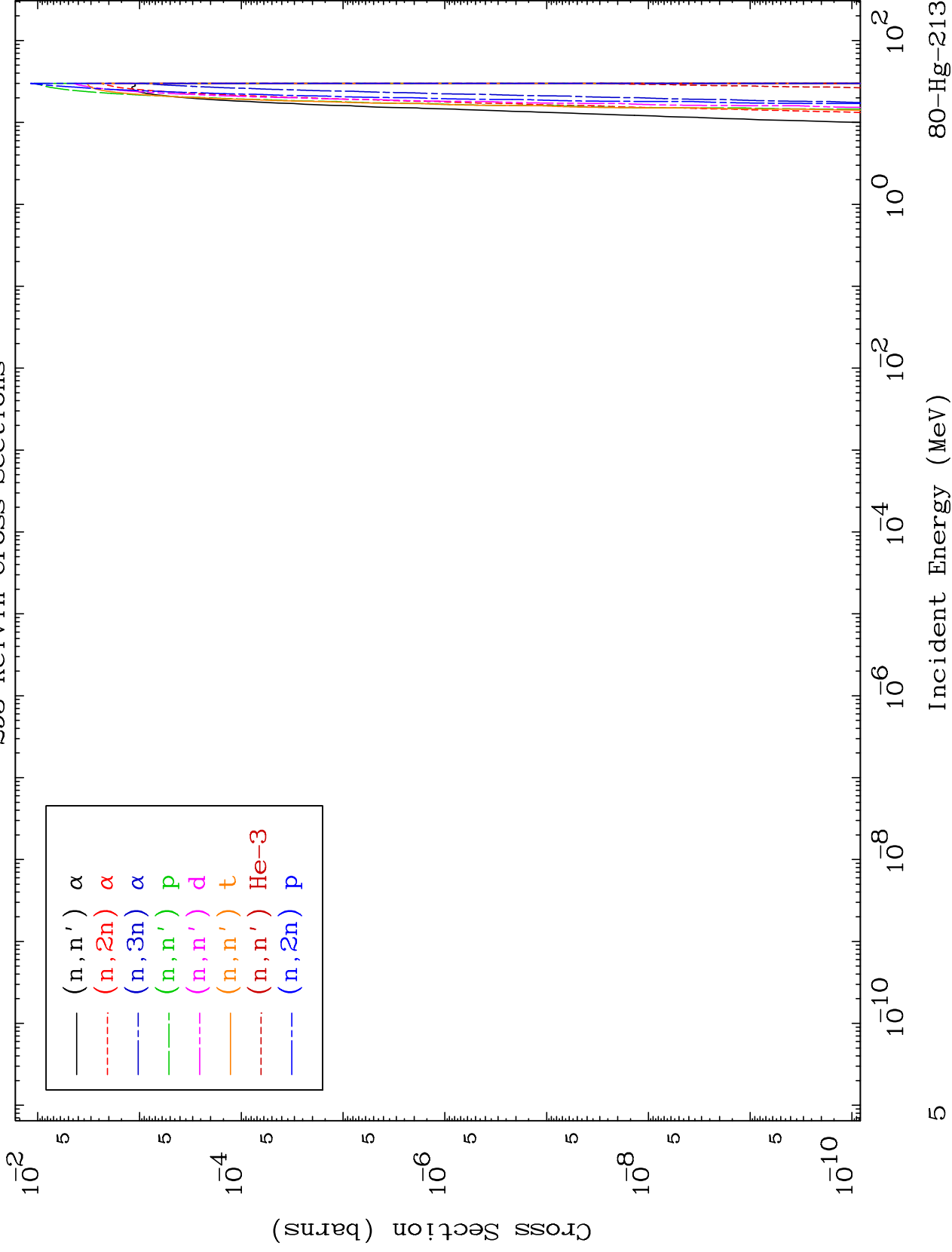
80-Hg-213



MAT 8076

Charged Particle  
293 Kelvin Cross Sections

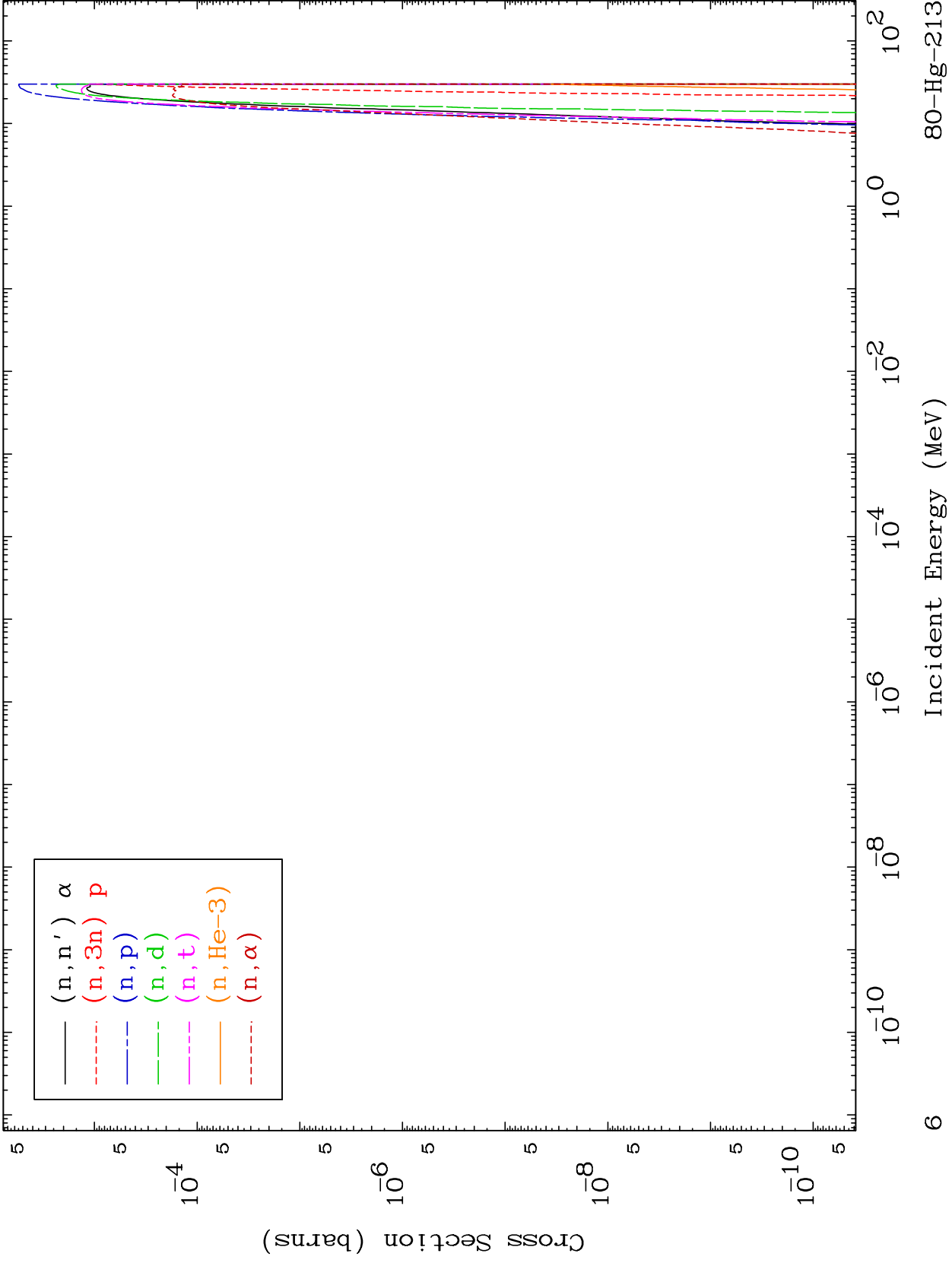
80-Hg-213



MAT 8076

Charged Particle  
293 Kelvin Cross Sections

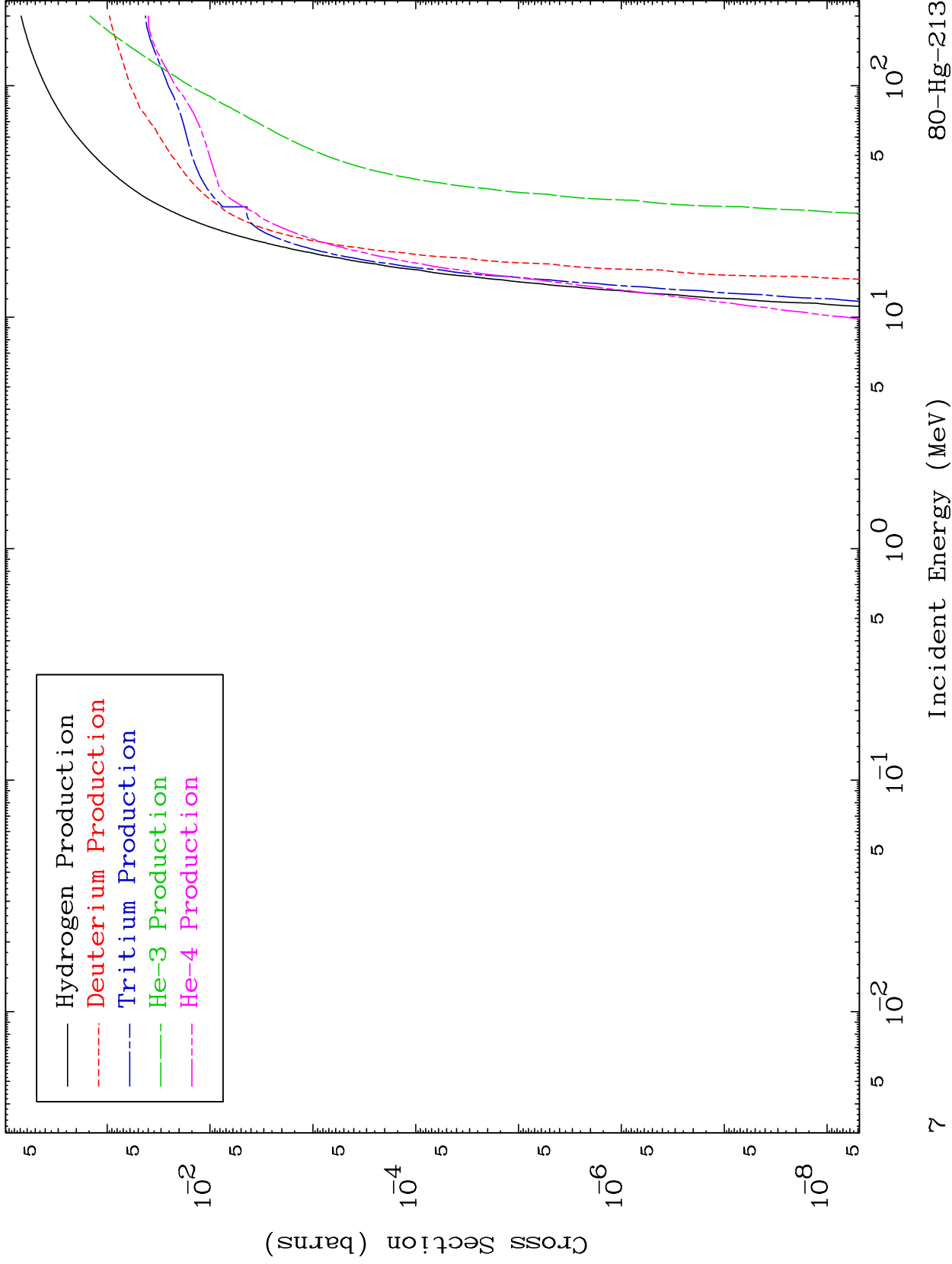
80-Hg-213

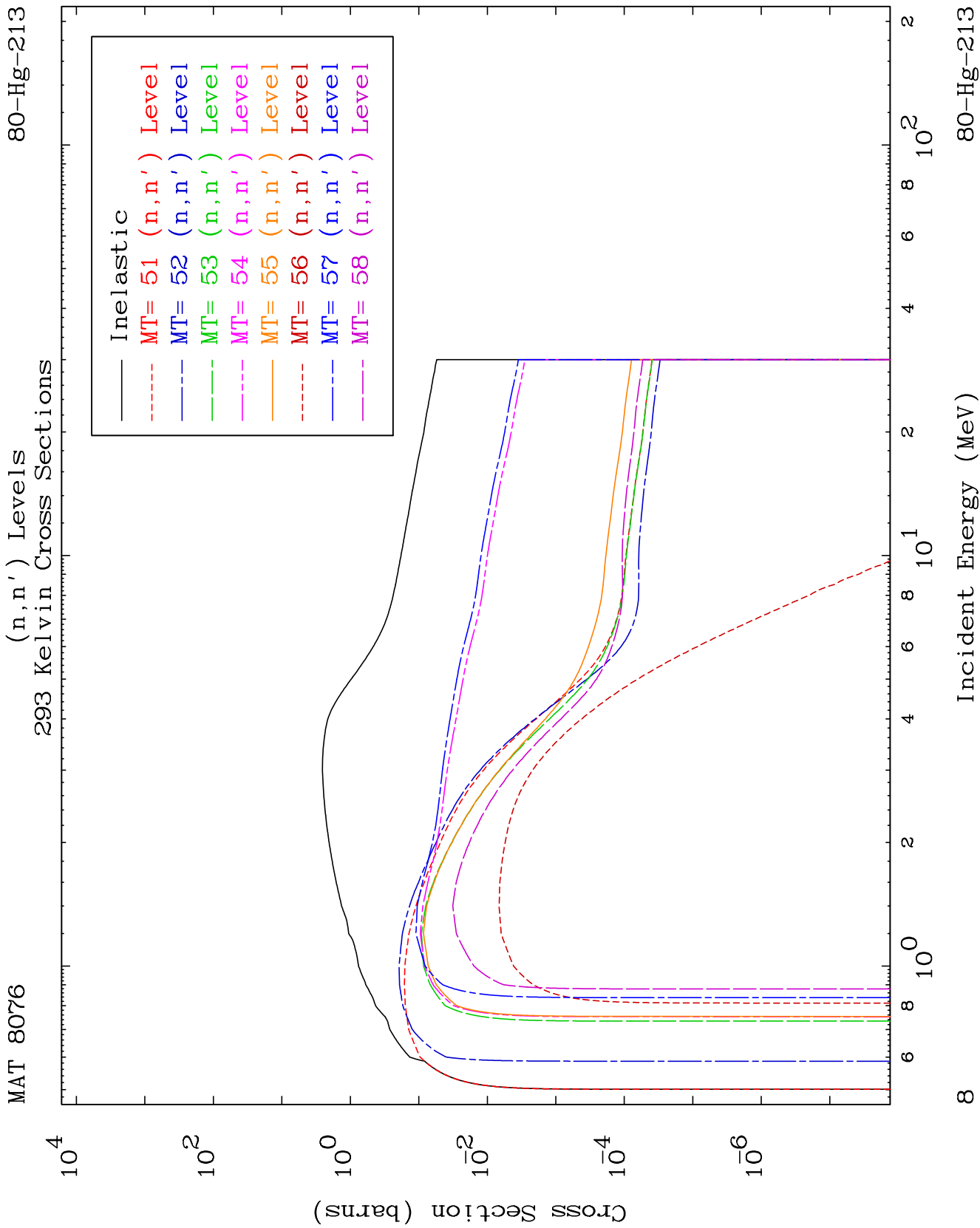


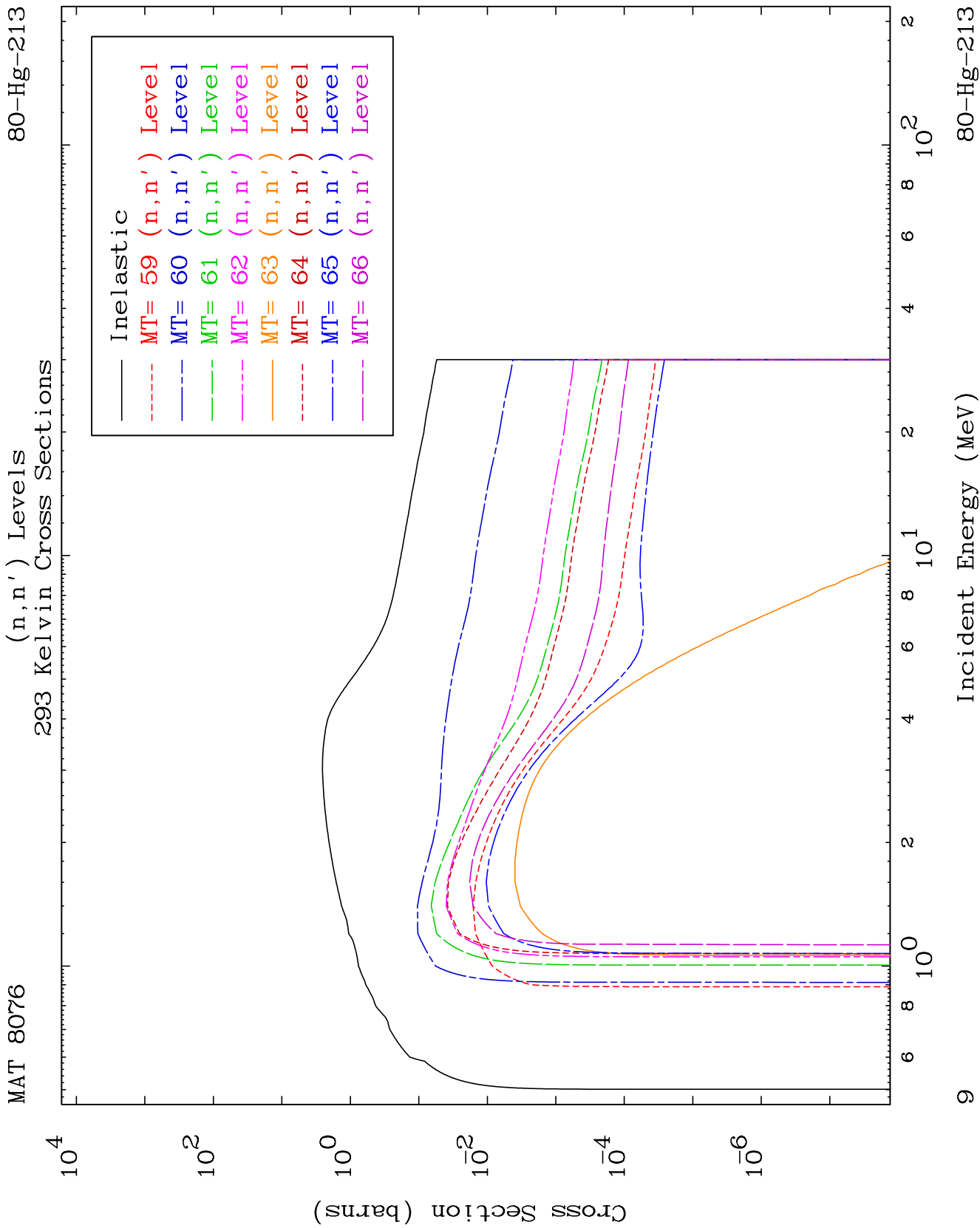
MAT 8076

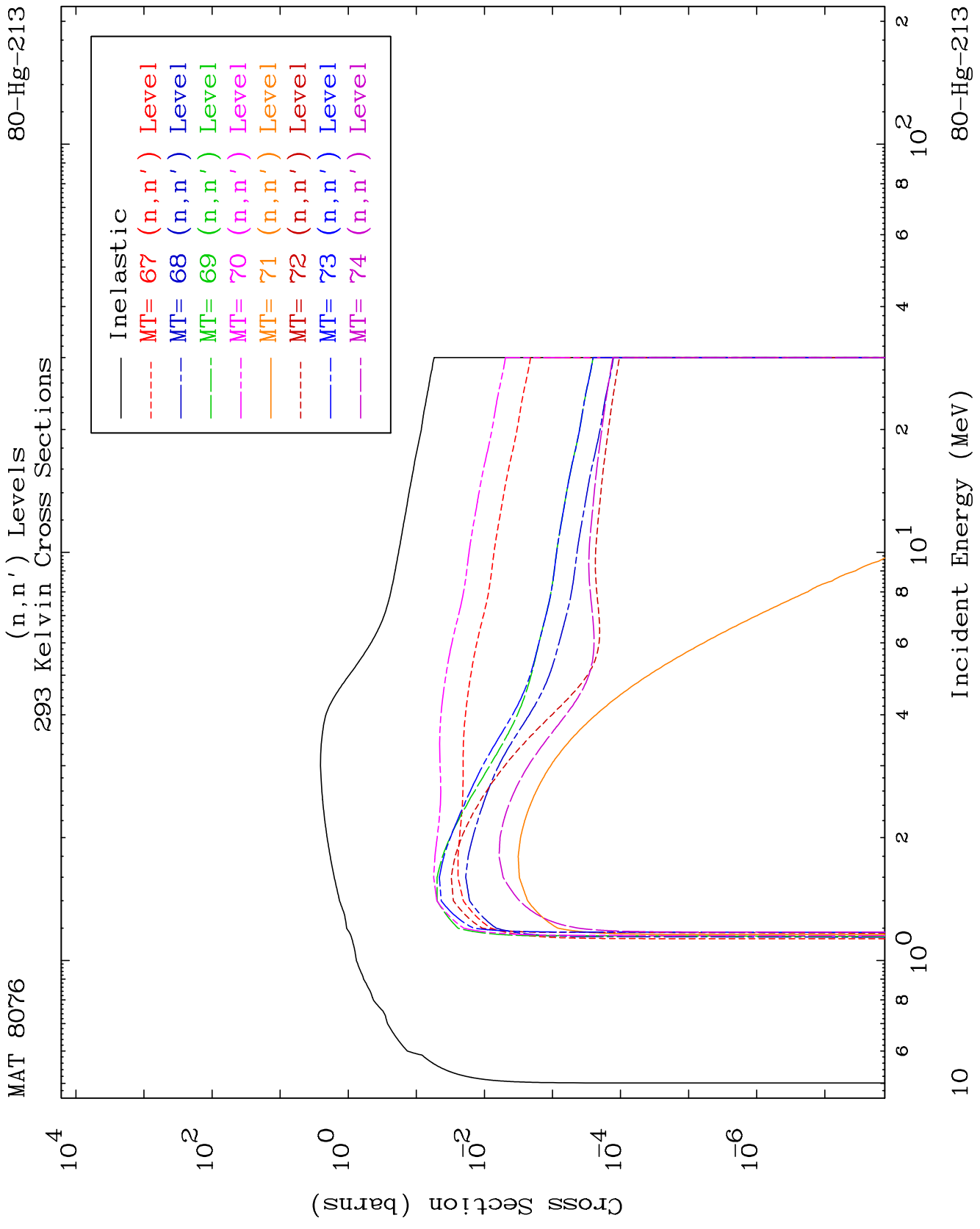
Particle Production  
293 Kelvin Cross Sections

80-Hg-213







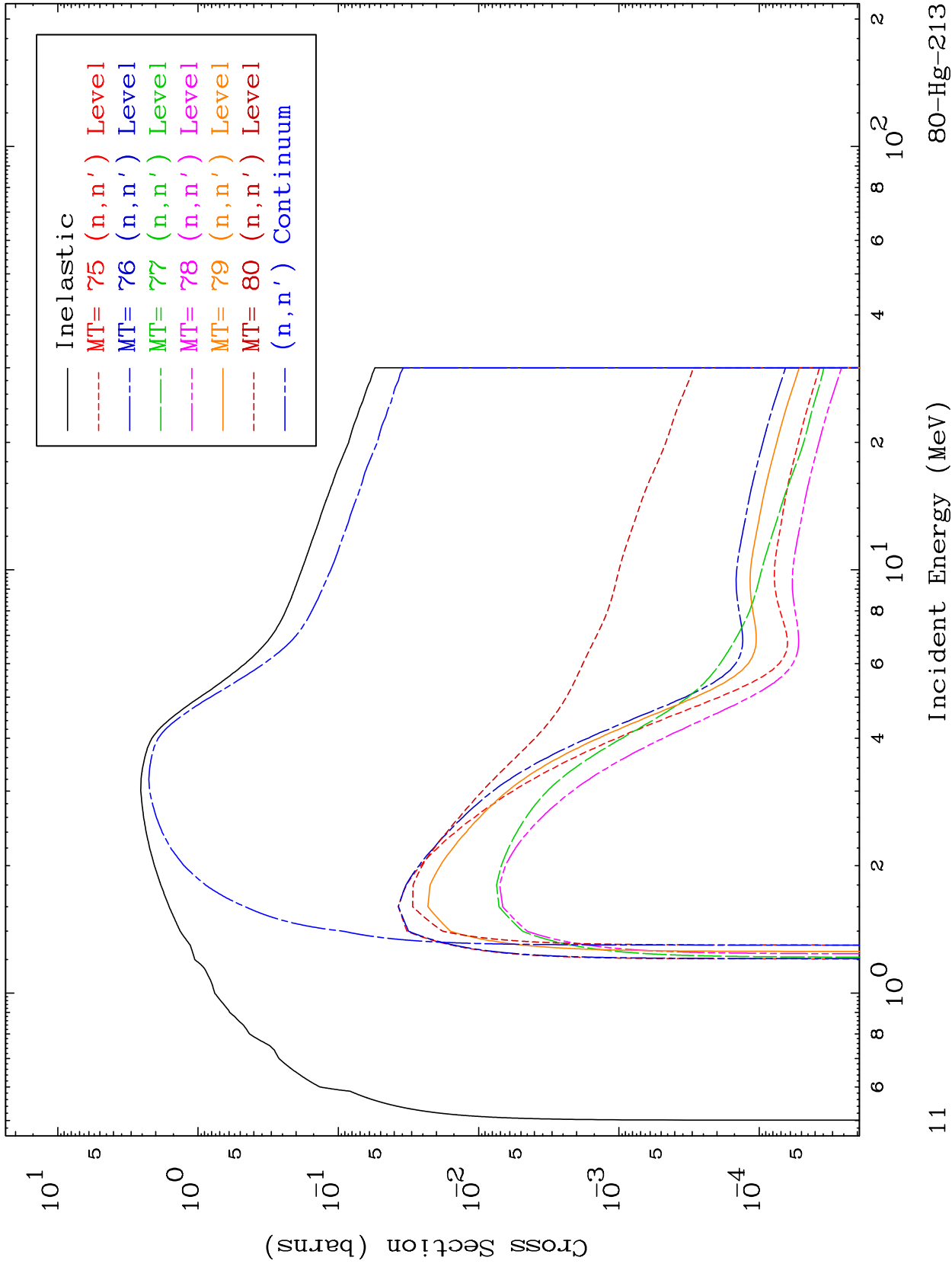


MAT 8076

(n,n') Levels

80-Hg-213

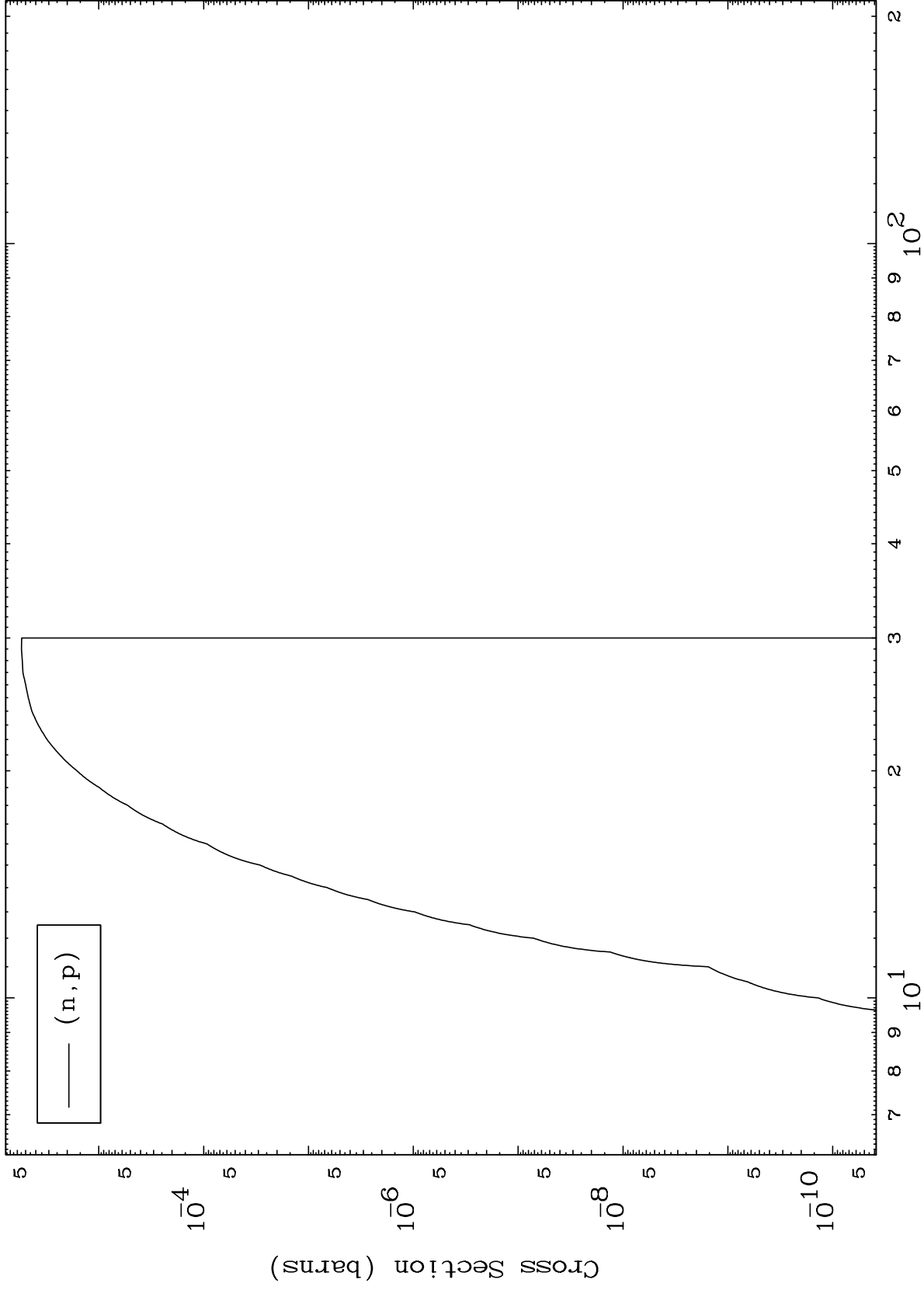
293 Kelvin Cross Sections



MAT 8076

(n,p) Levels  
293 Kelvin Cross Sections

80-Hg-213



12

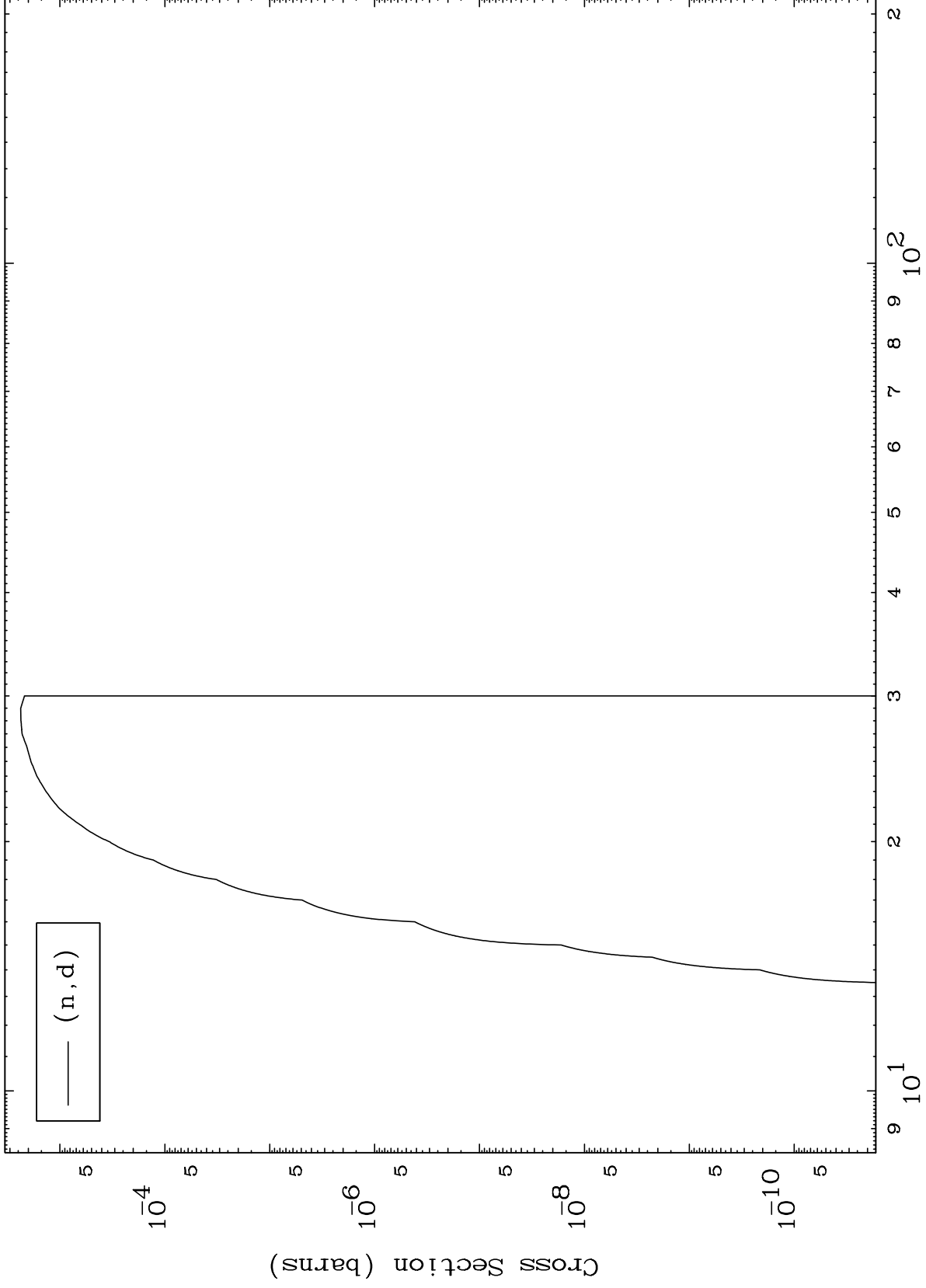
Incident Energy (MeV)

80-Hg-213

MAT 8076

(n,d) Levels  
293 Kelvin Cross Sections

80-Hg-213



13

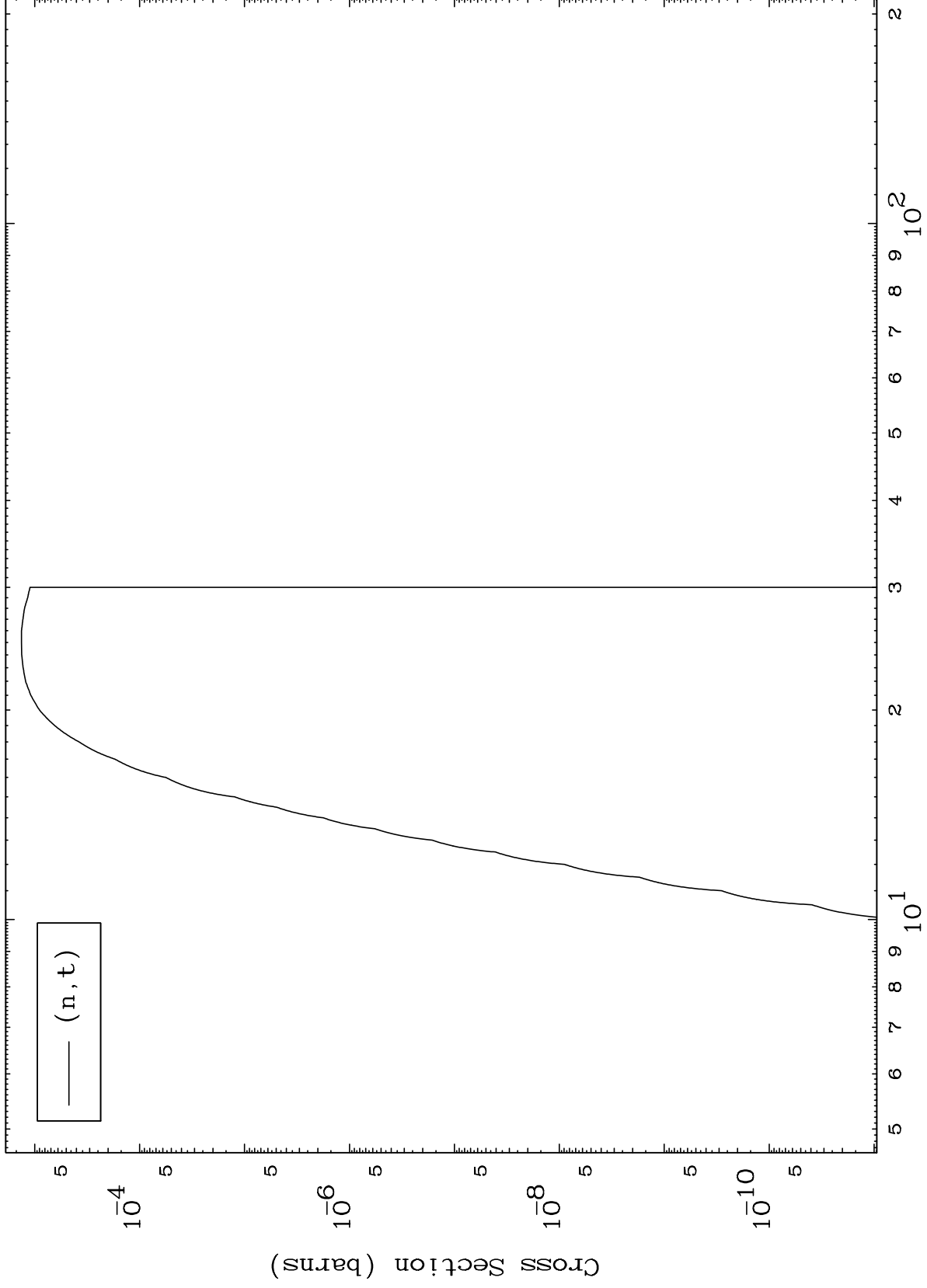
Incident Energy (MeV)

80-Hg-213

MAT 8076

(n,t) Levels  
293 Kelvin Cross Sections

80-Hg-213



14

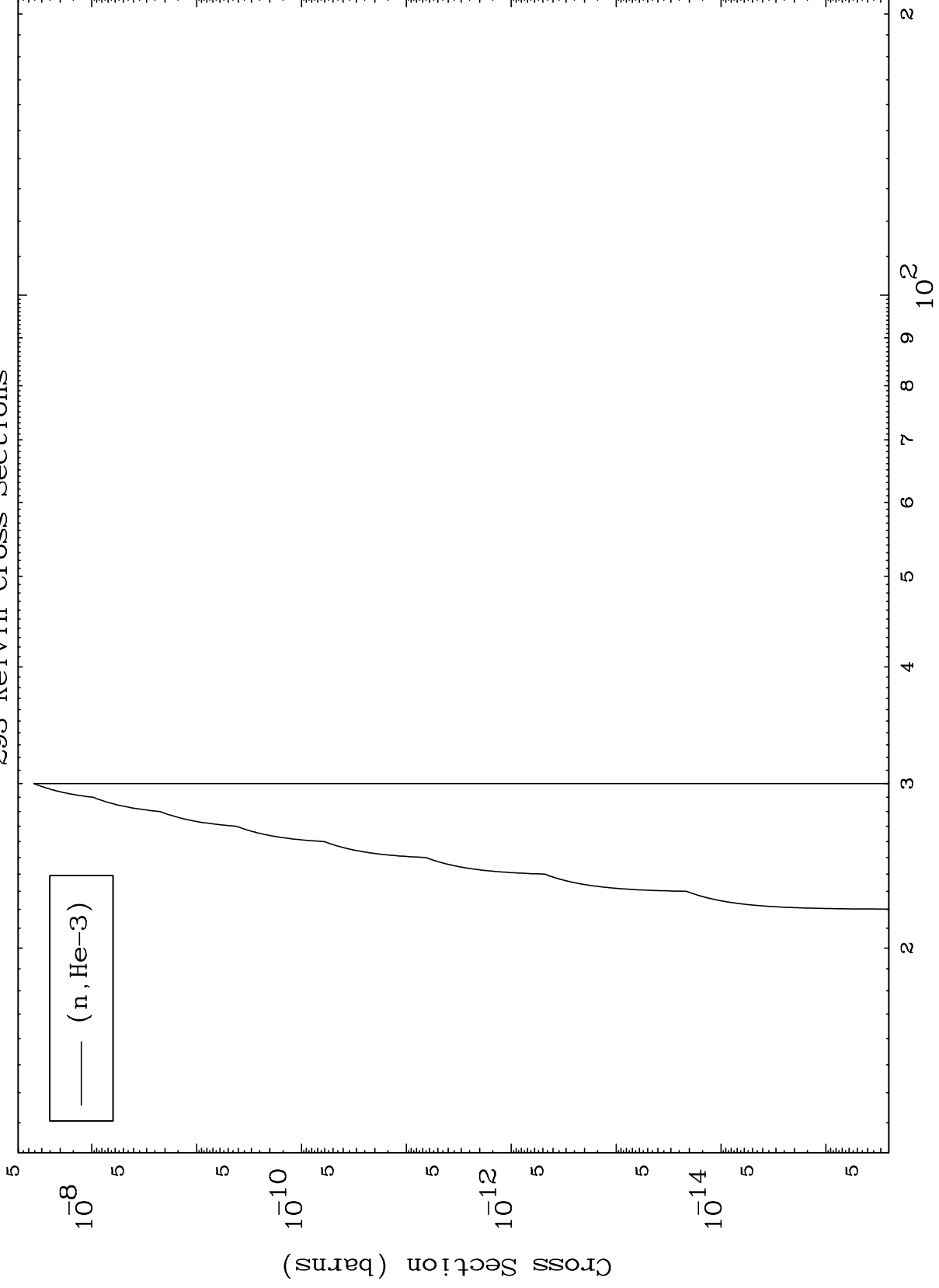
Incident Energy (MeV)

80-Hg-213

MAT 8076

(n,He3) Levels  
293 Kelvin Cross Sections

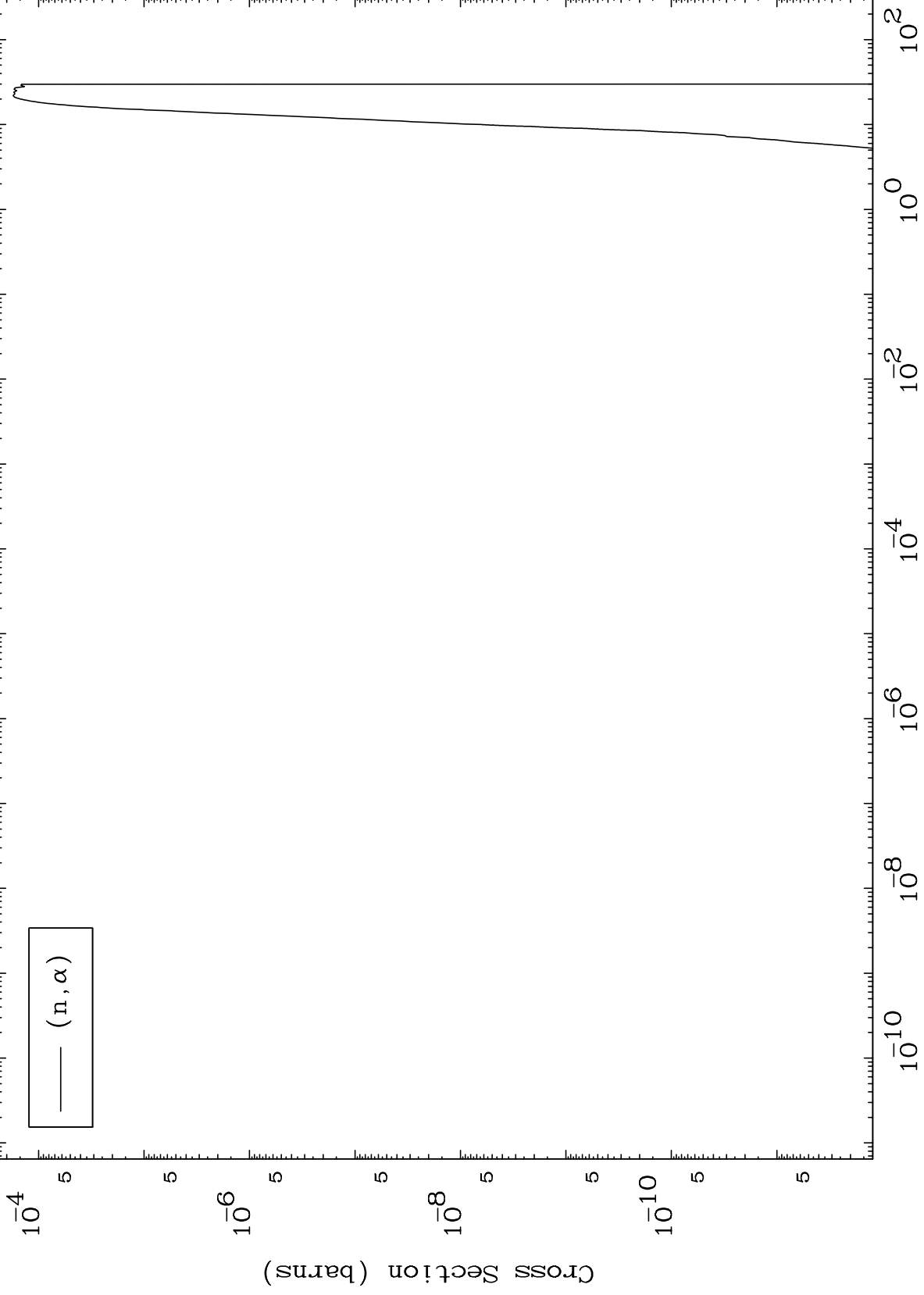
80-Hg-213



MAT 8076

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

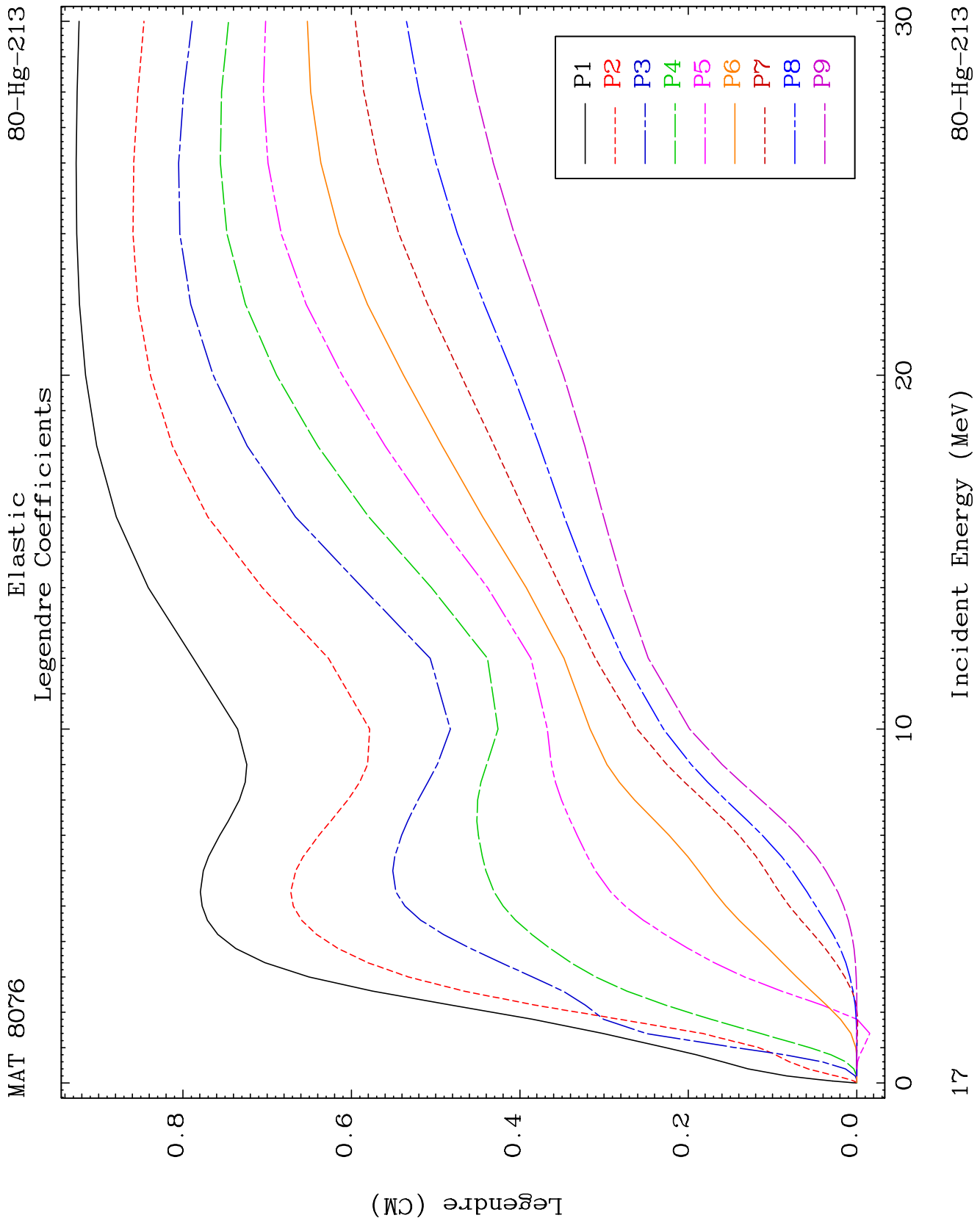
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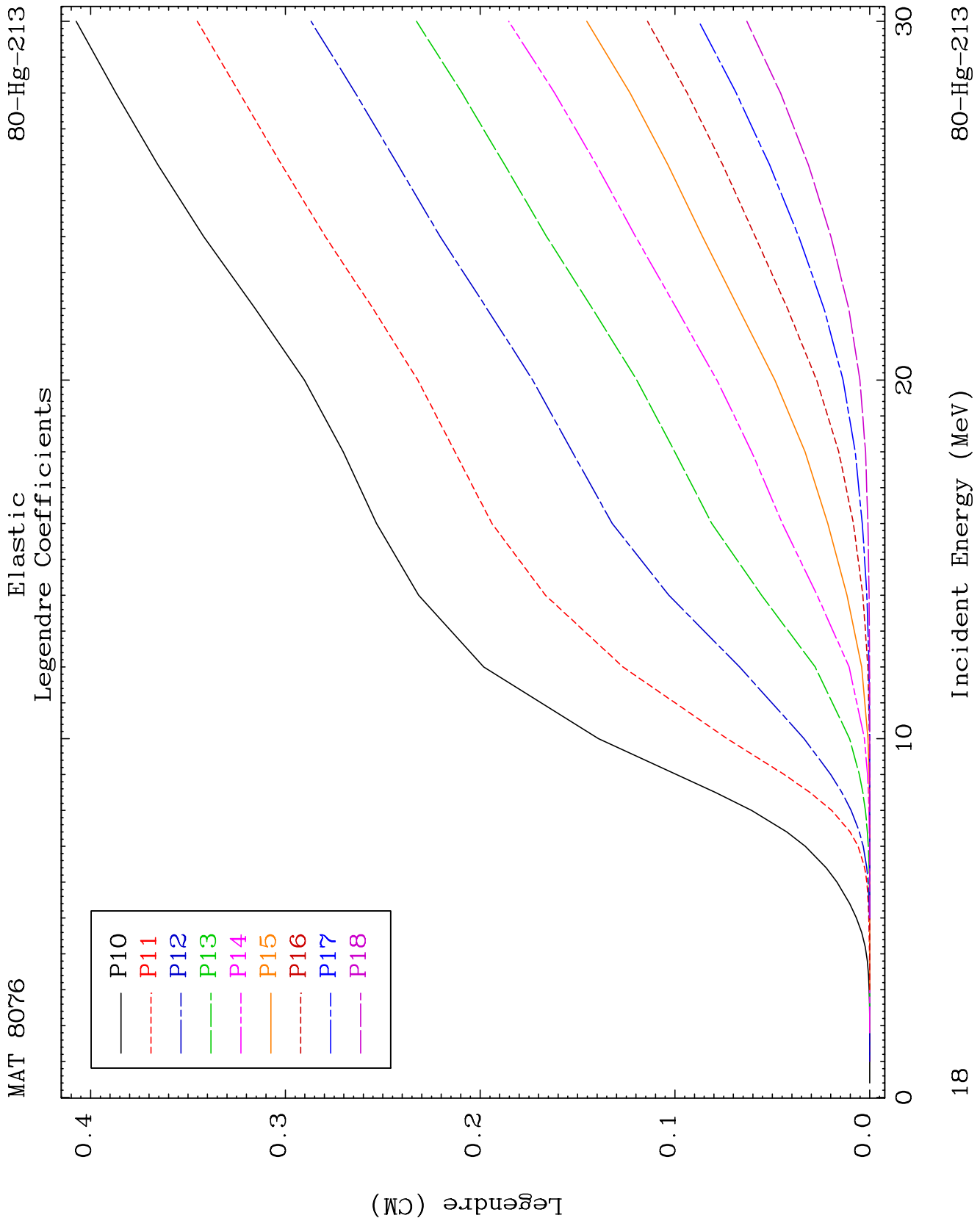


16

Incident Energy (MeV)

80-Hg-213

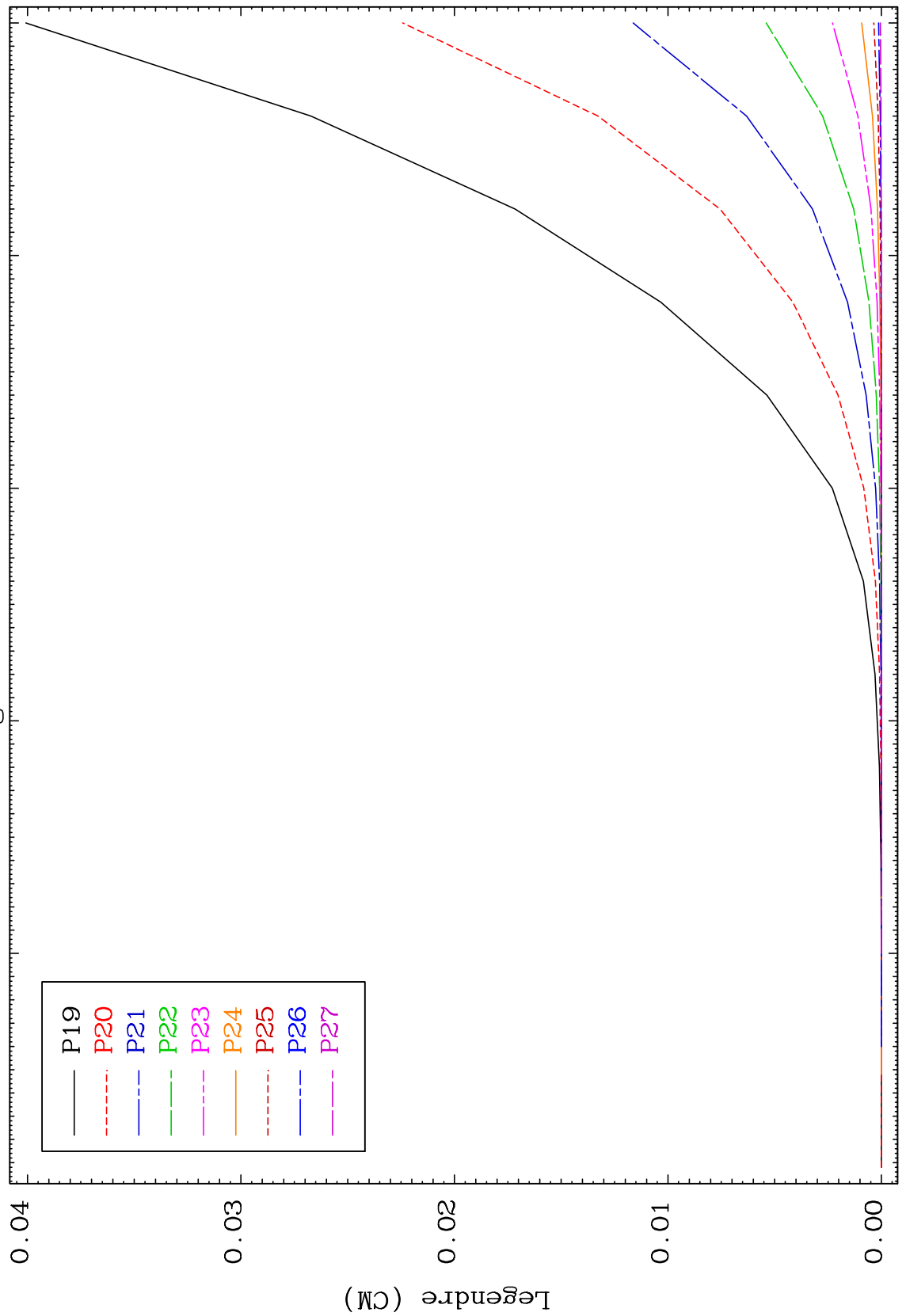




MAT 8076

Elastic Legendre Coefficients

80-Hg-213



19

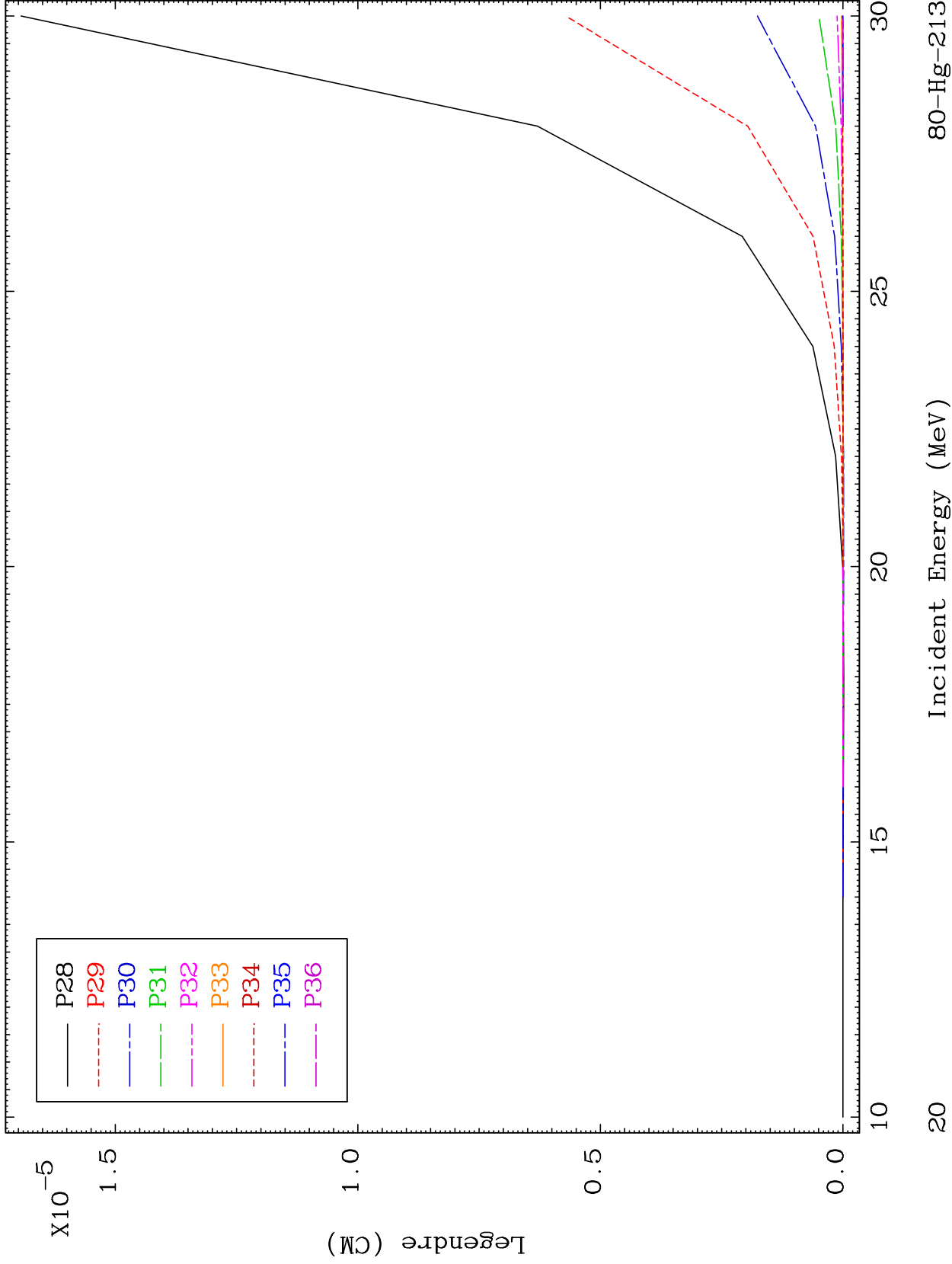
Incident Energy (MeV)

80-Hg-213

MAT 8076

Elastic Legendre Coefficients

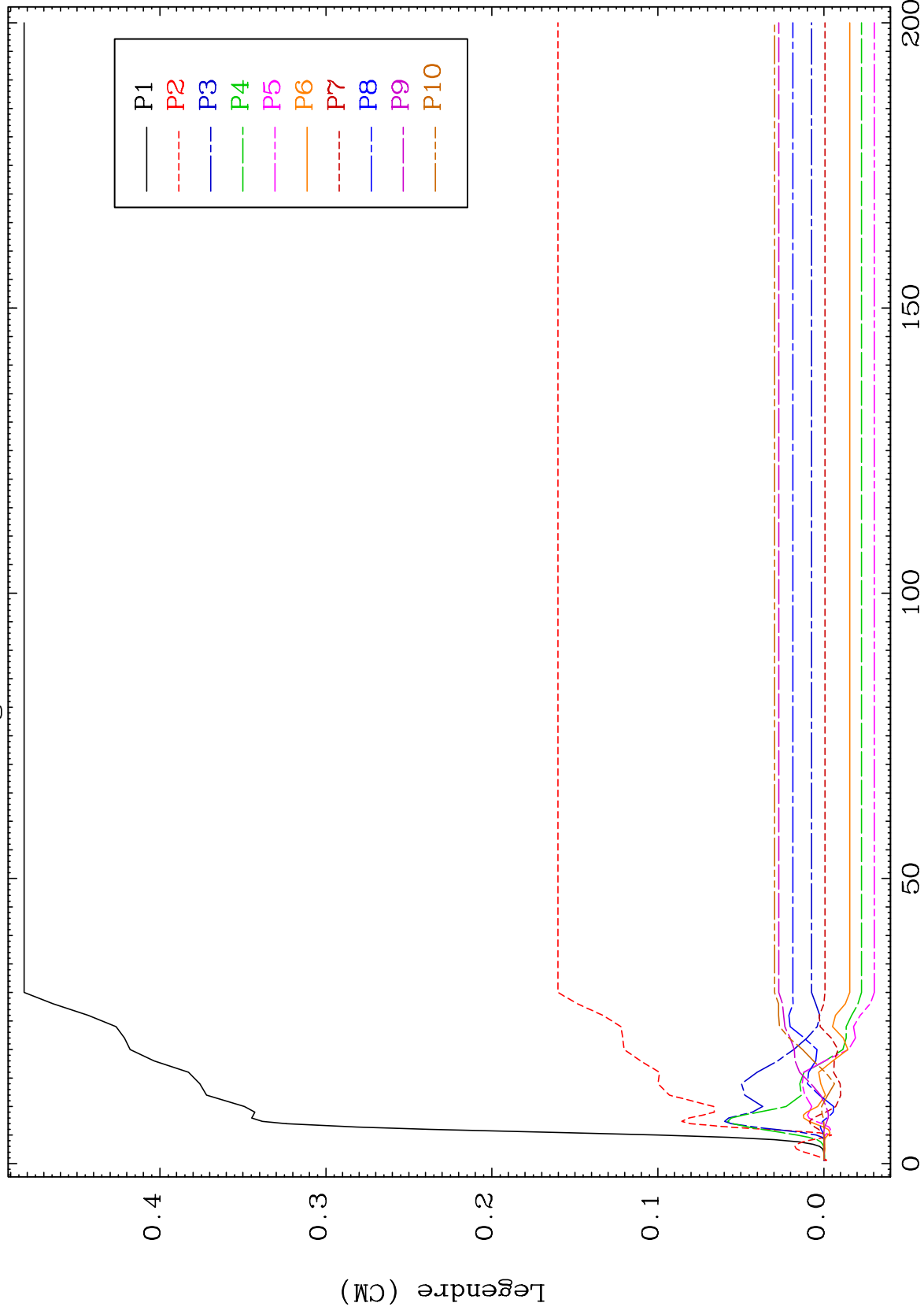
80-Hg-213



MAT 8076

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

80-Hg-213



21

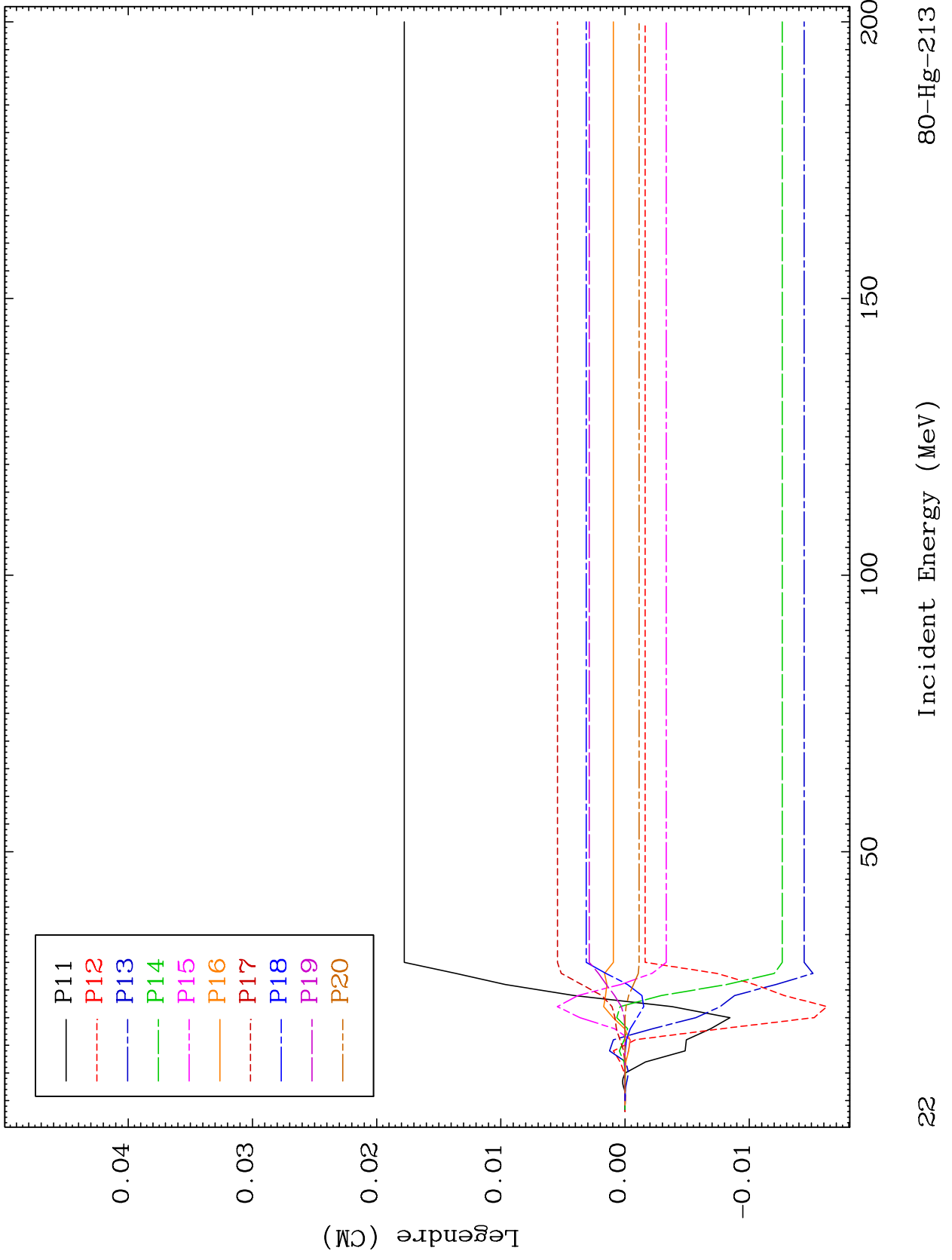
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

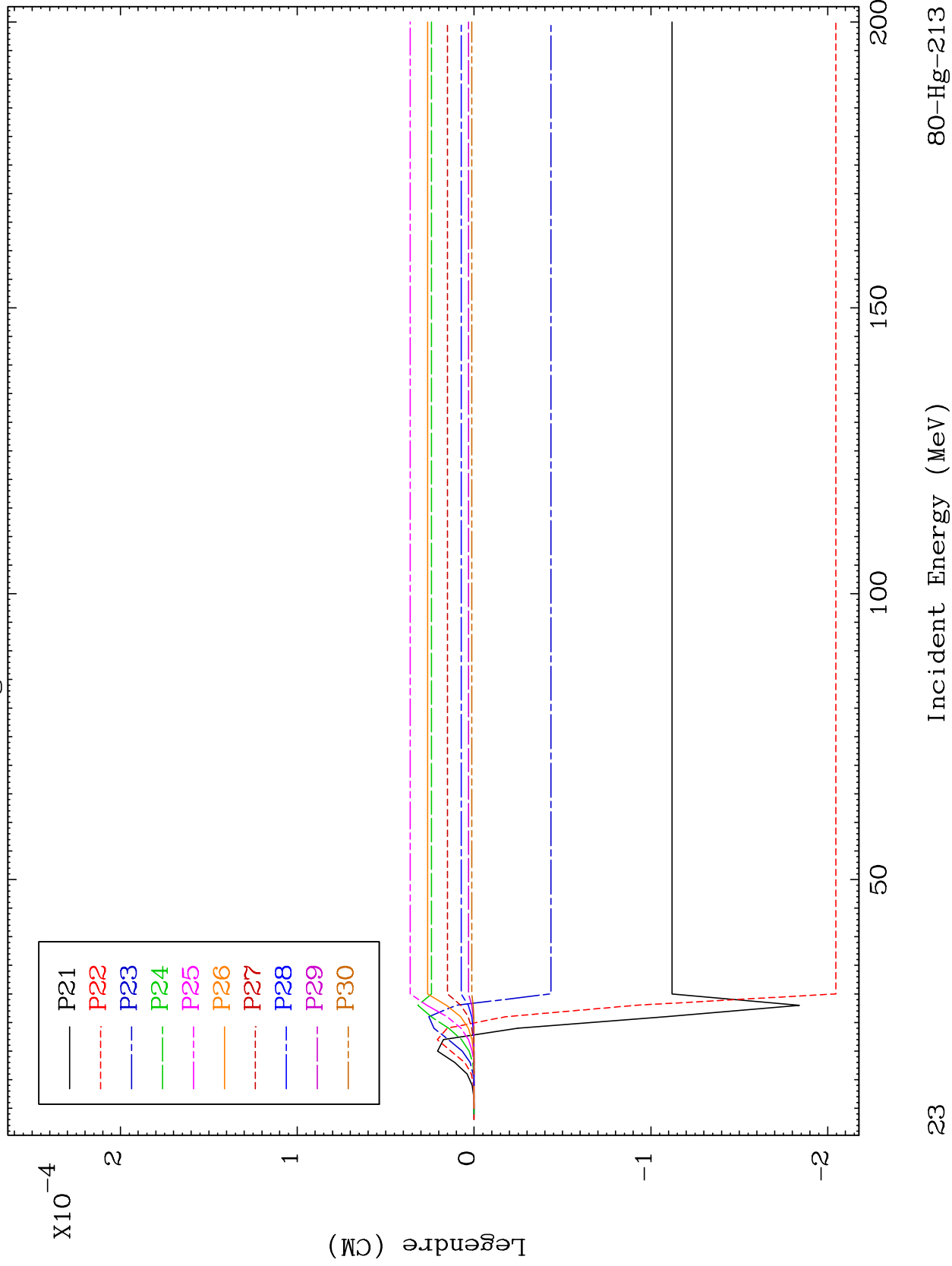
80-Hg-213



MAT 8076

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

80-Hg-213



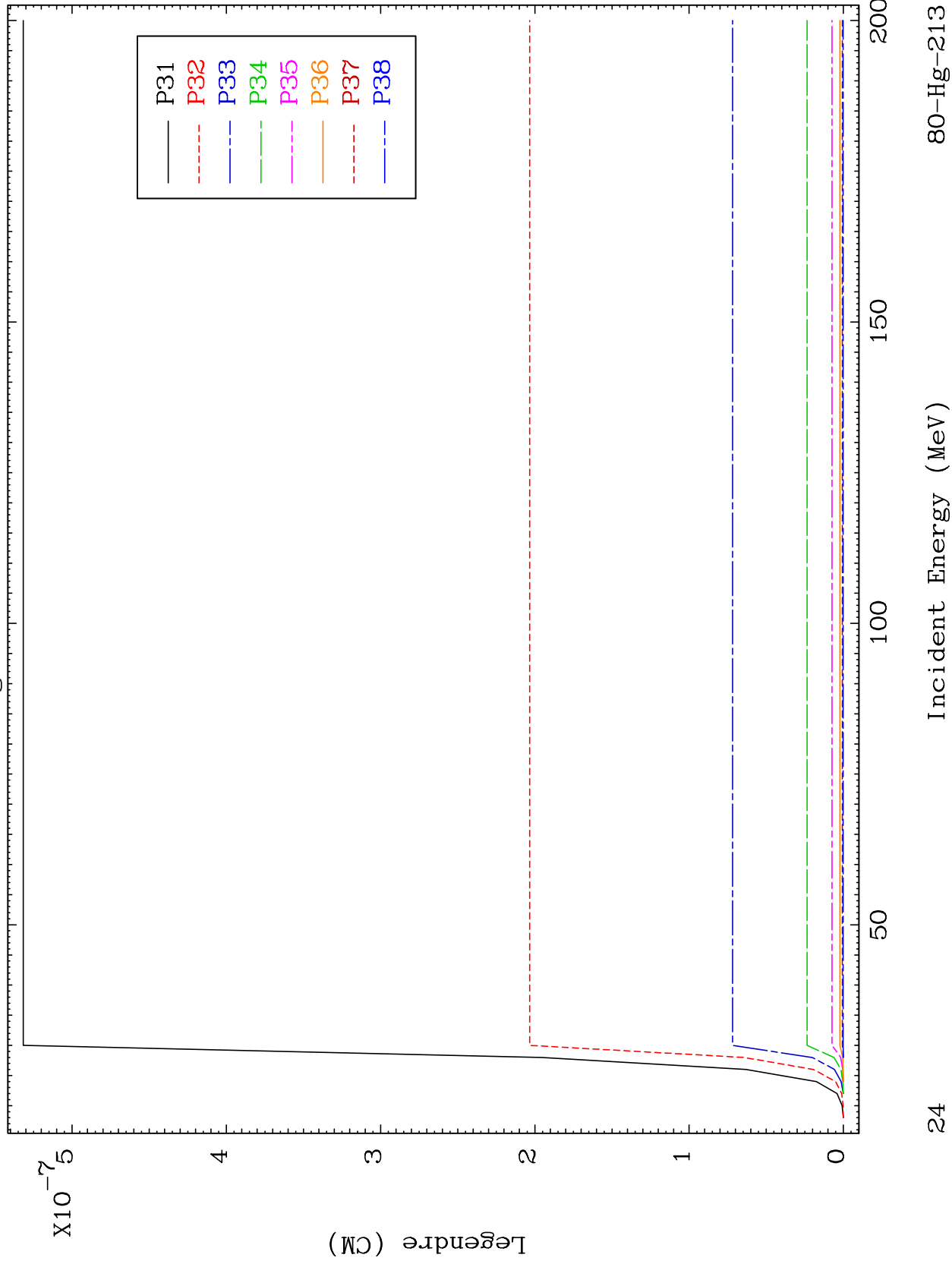
23

80-Hg-213

MAT 8076

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

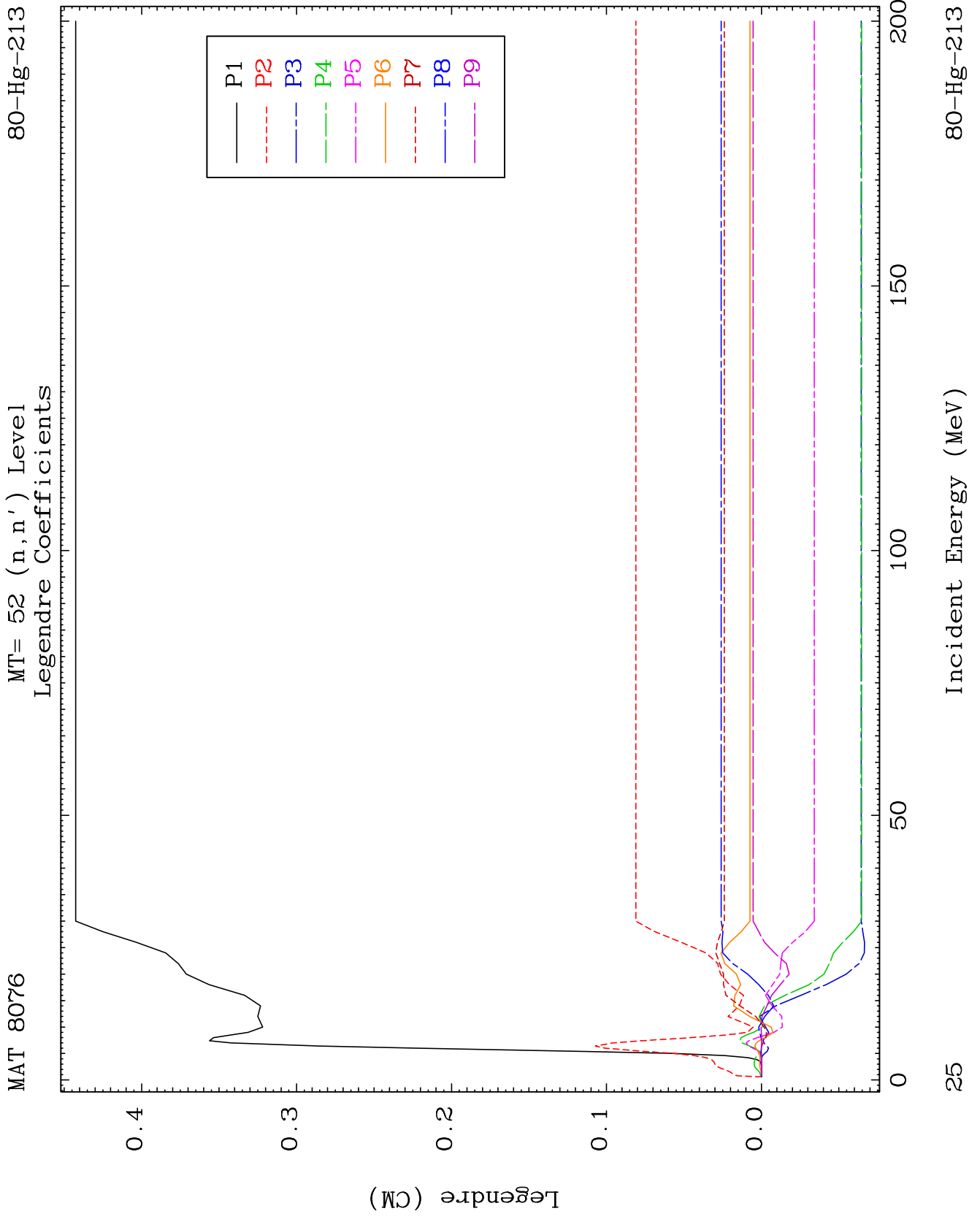
80-Hg-213



24

Incident Energy (MeV)

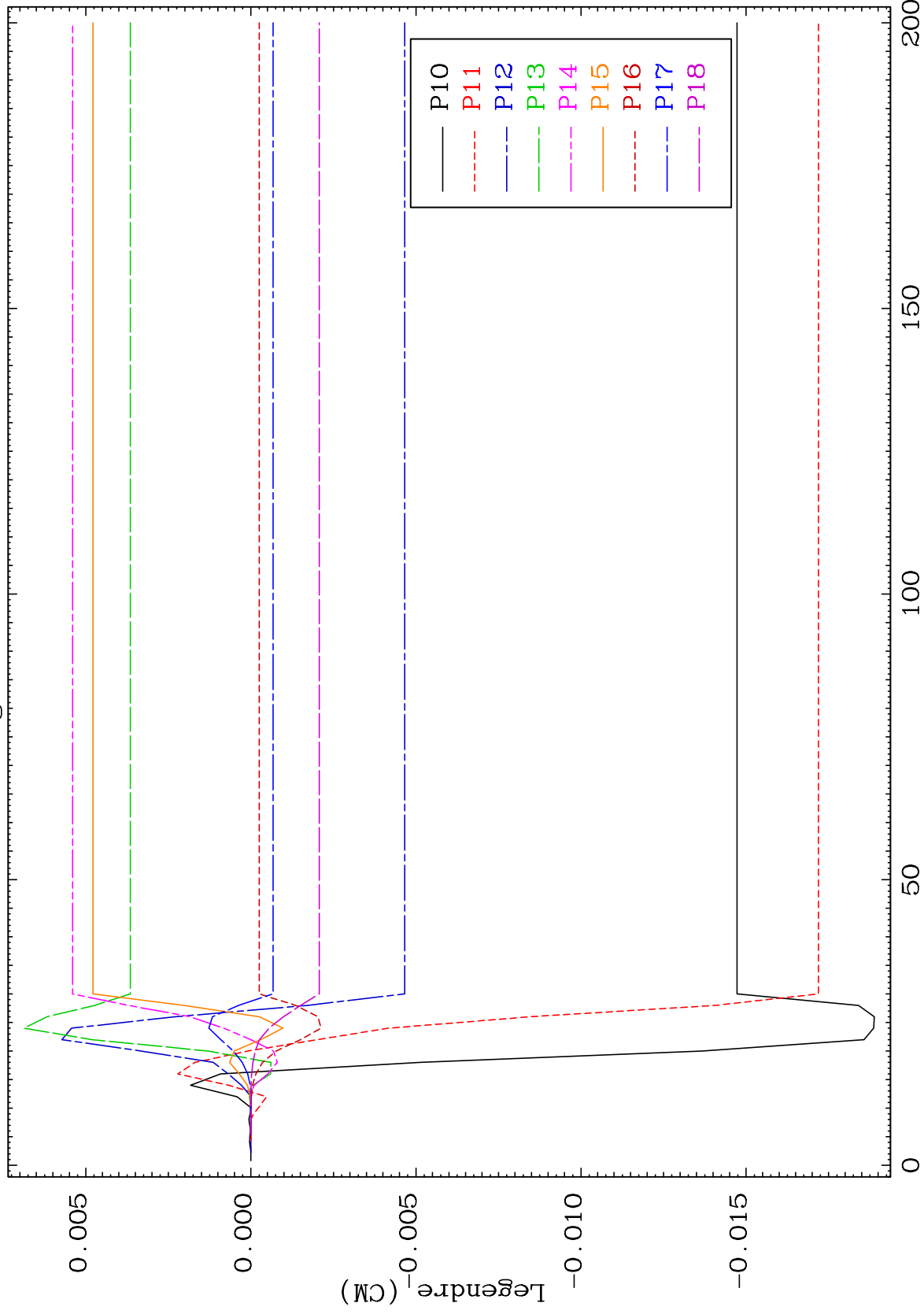
80-Hg-213



MAT 8076

80-Hg-213

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



26

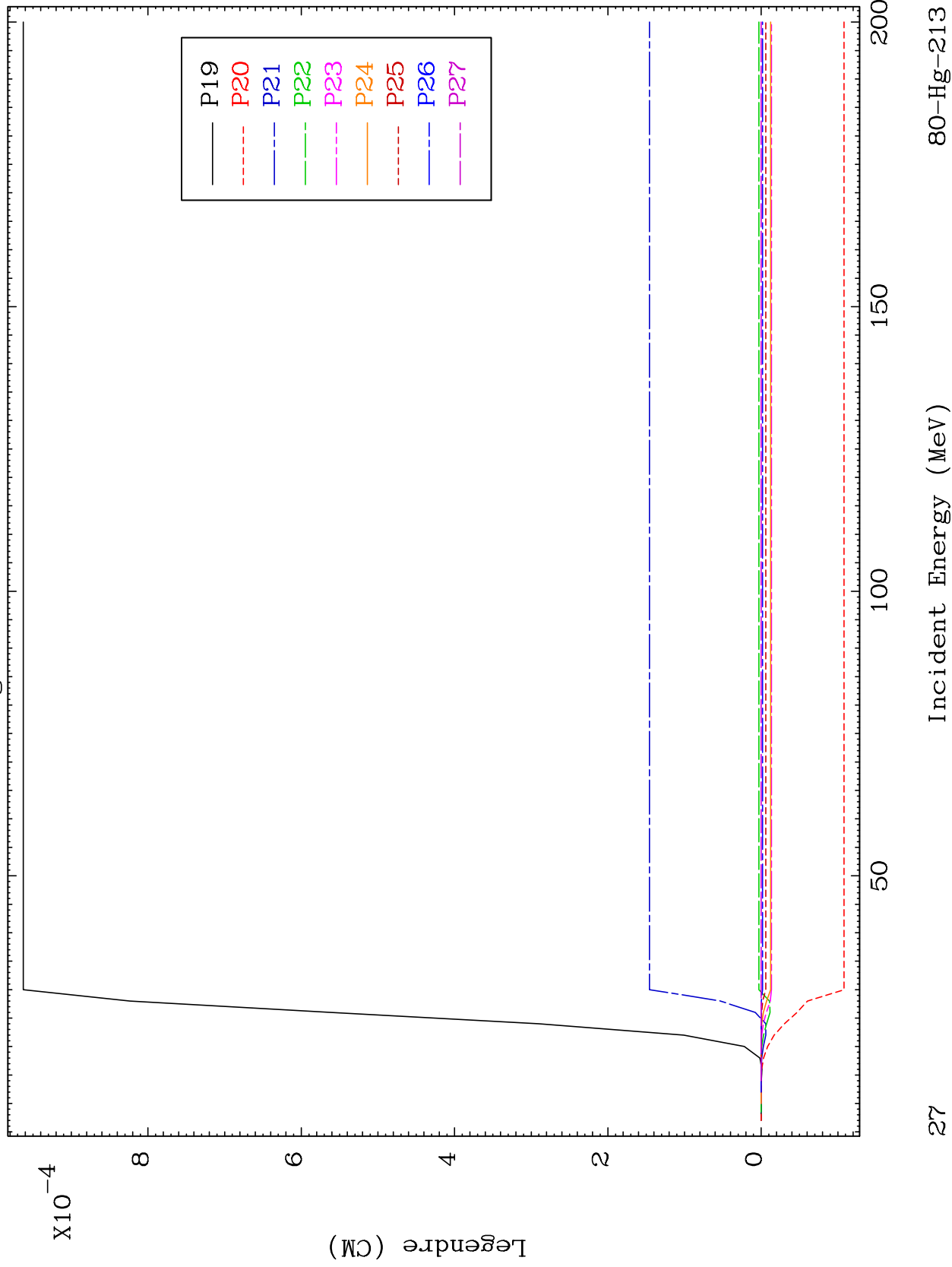
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

80-Hg-213



27

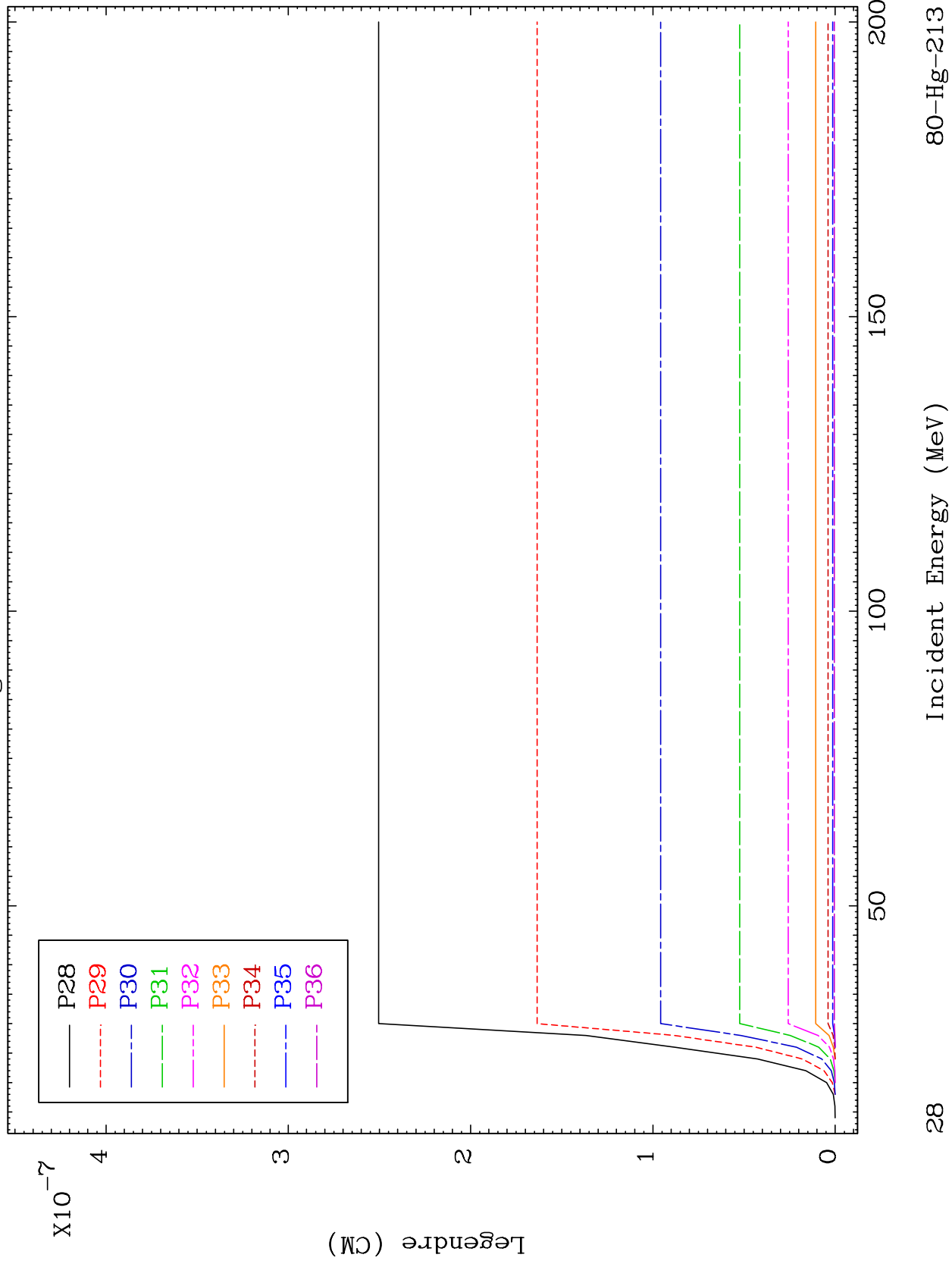
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

80-Hg-213



28

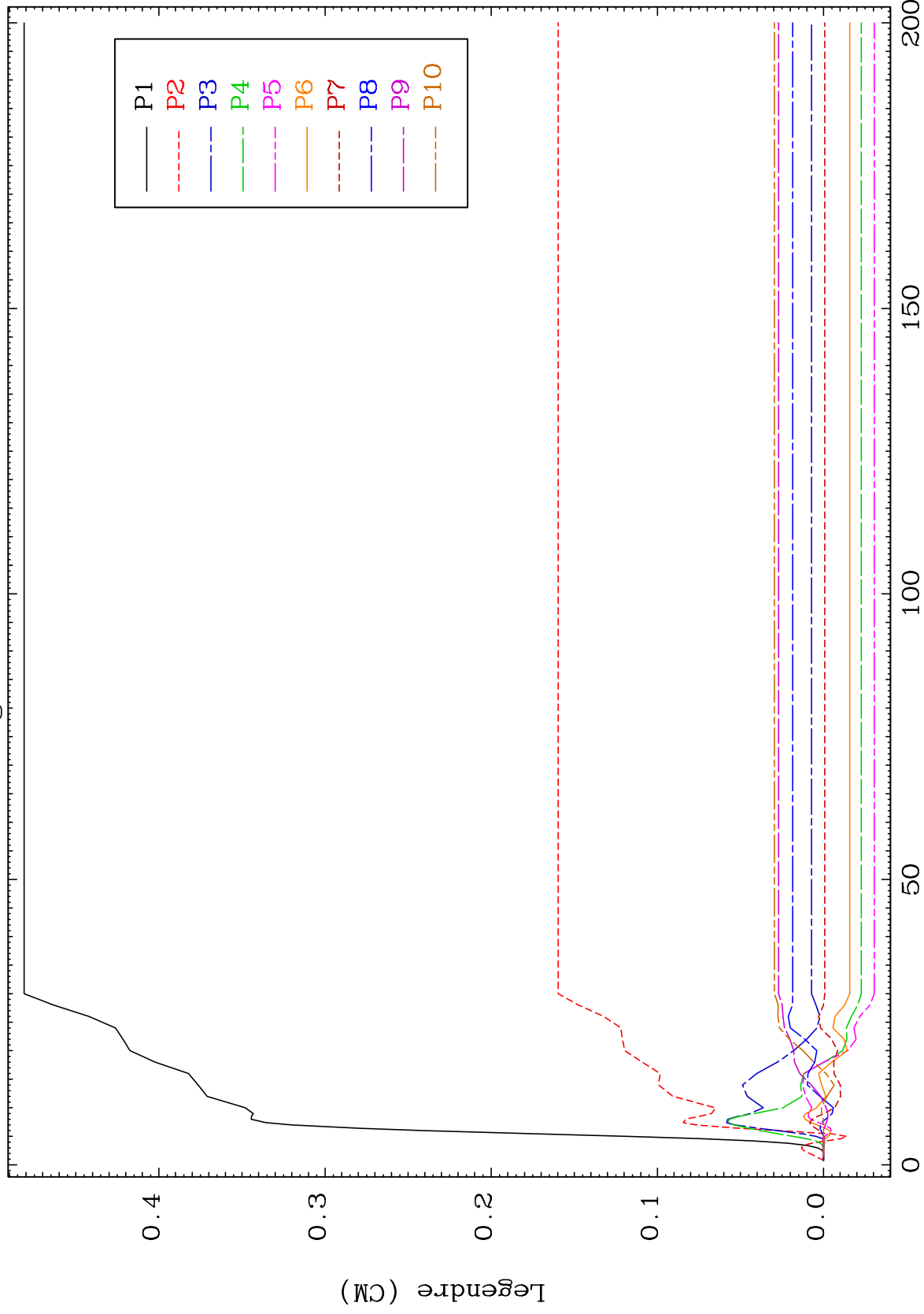
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

80-Hg-213



29

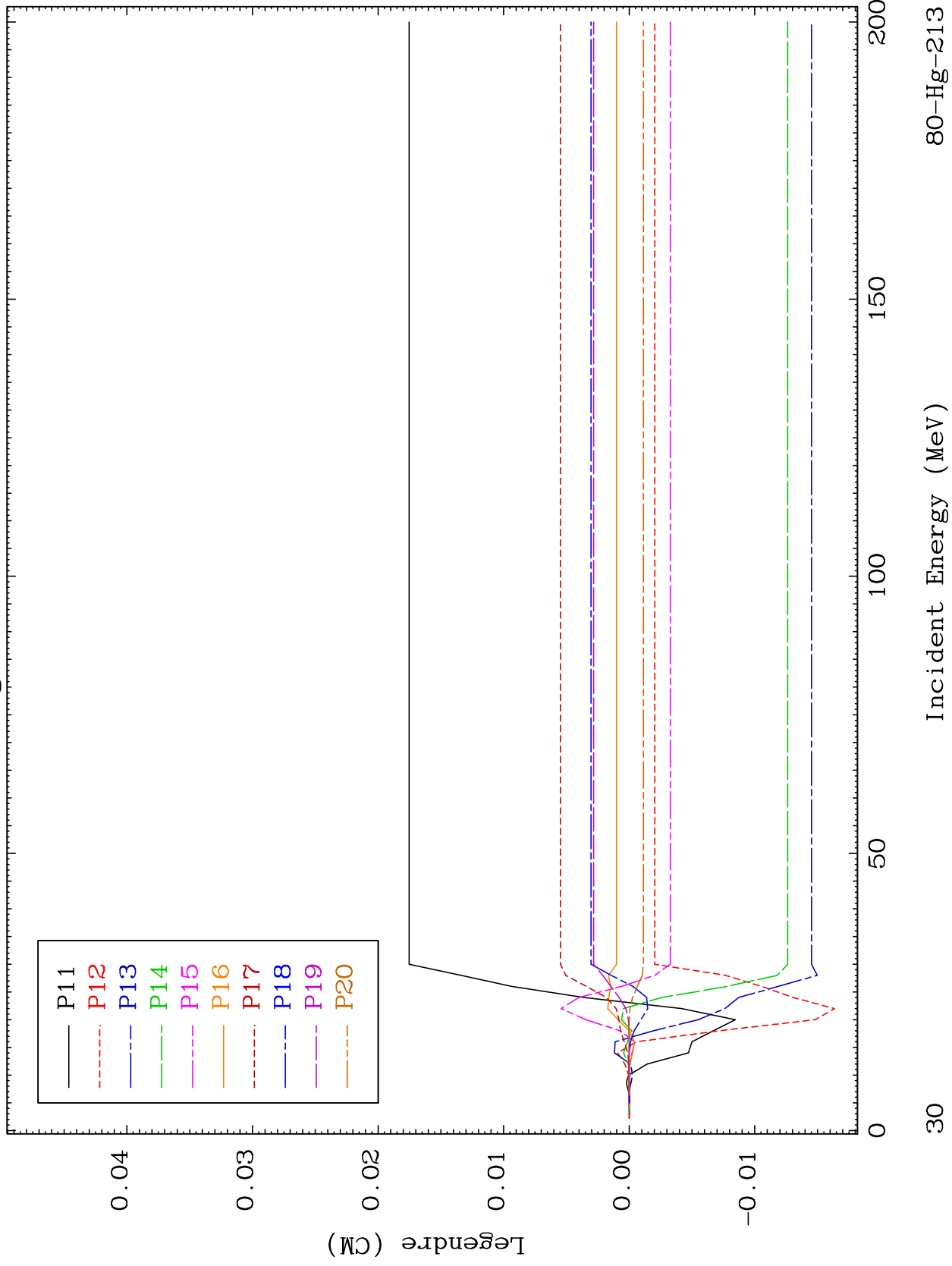
Incident Energy (MeV)

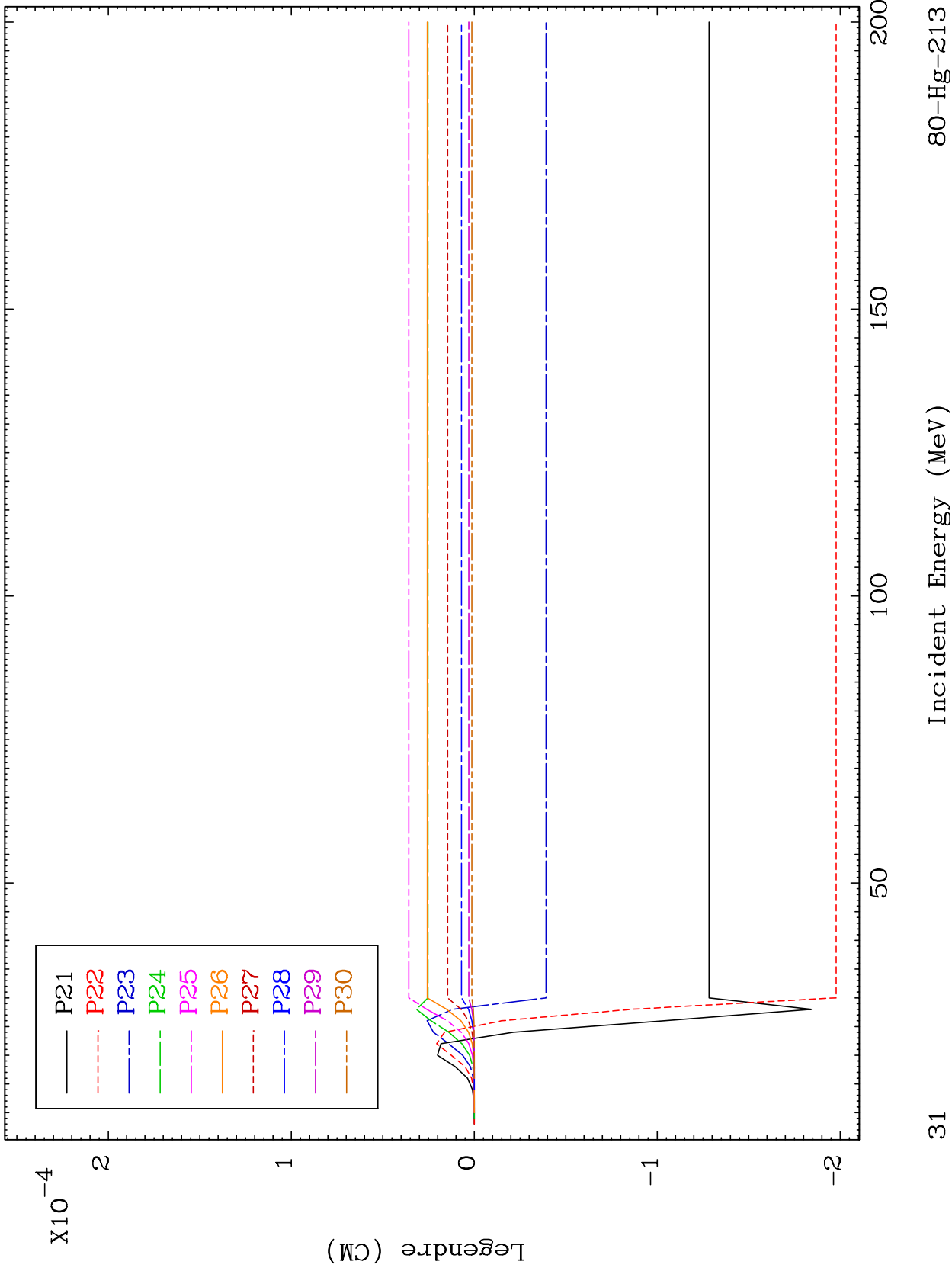
80-Hg-213

MAT 8076

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

80-Hg-213

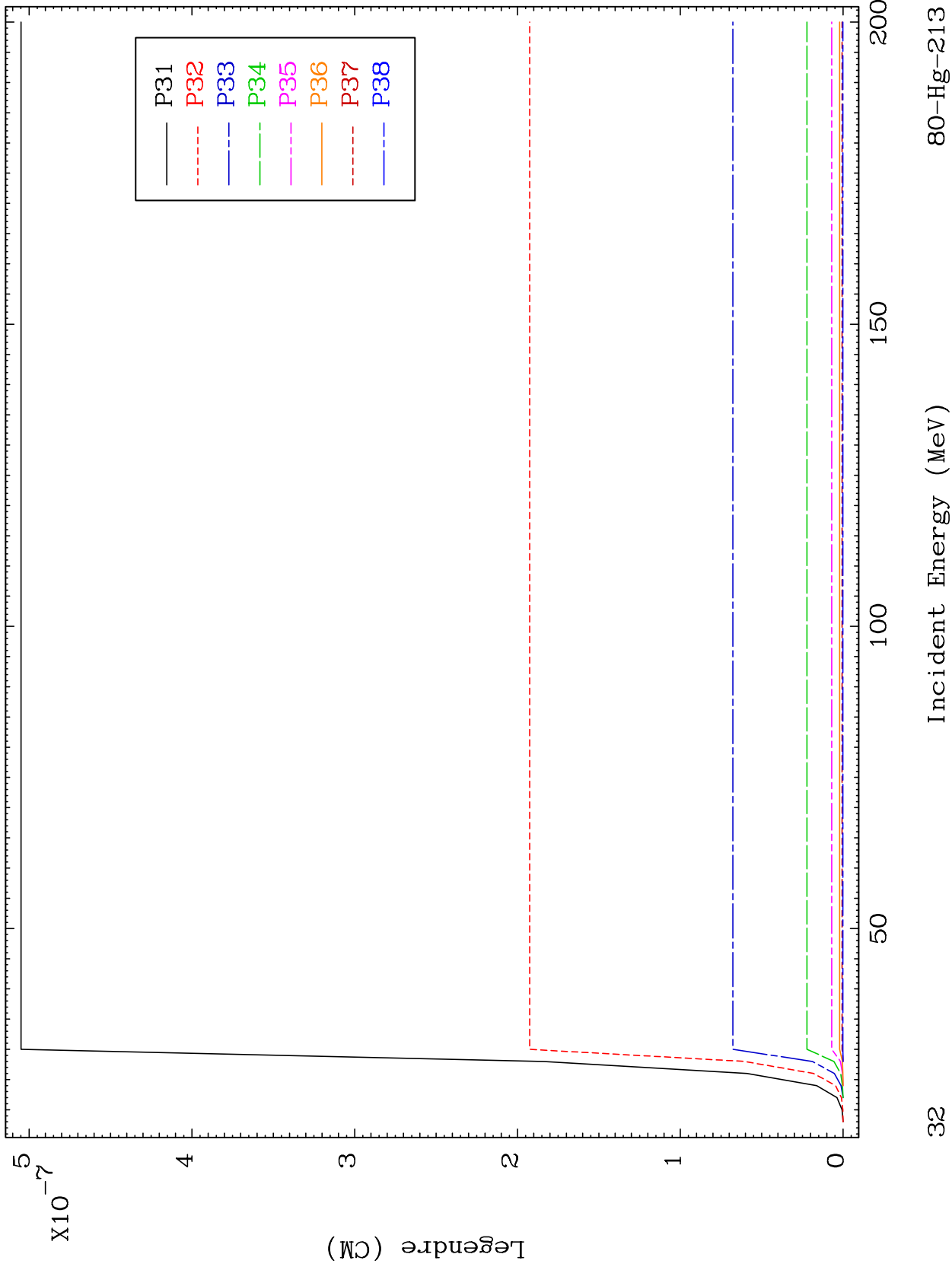




MAT 8076

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

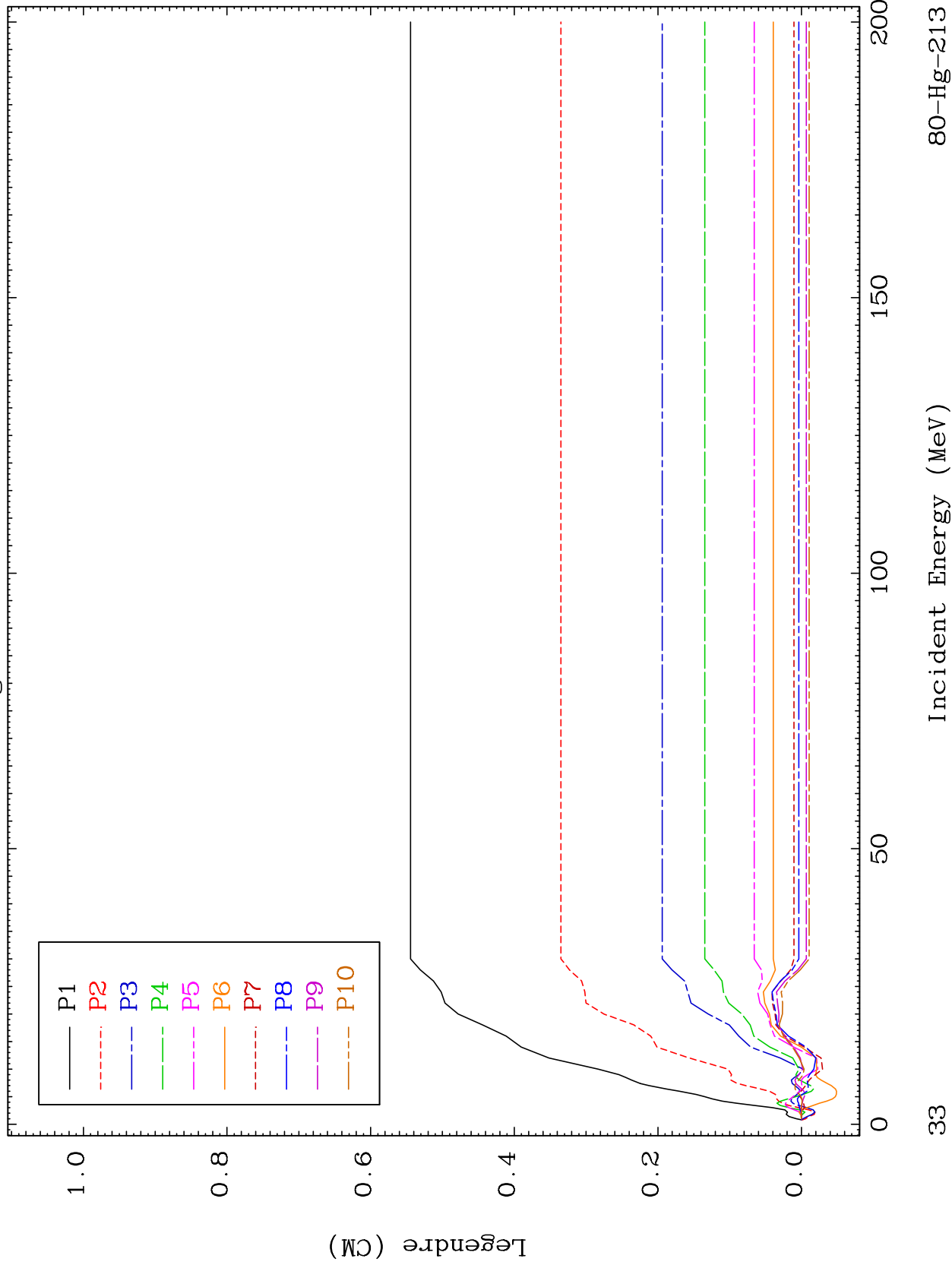
80-Hg-213



MAT 8076

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

80-Hg-213

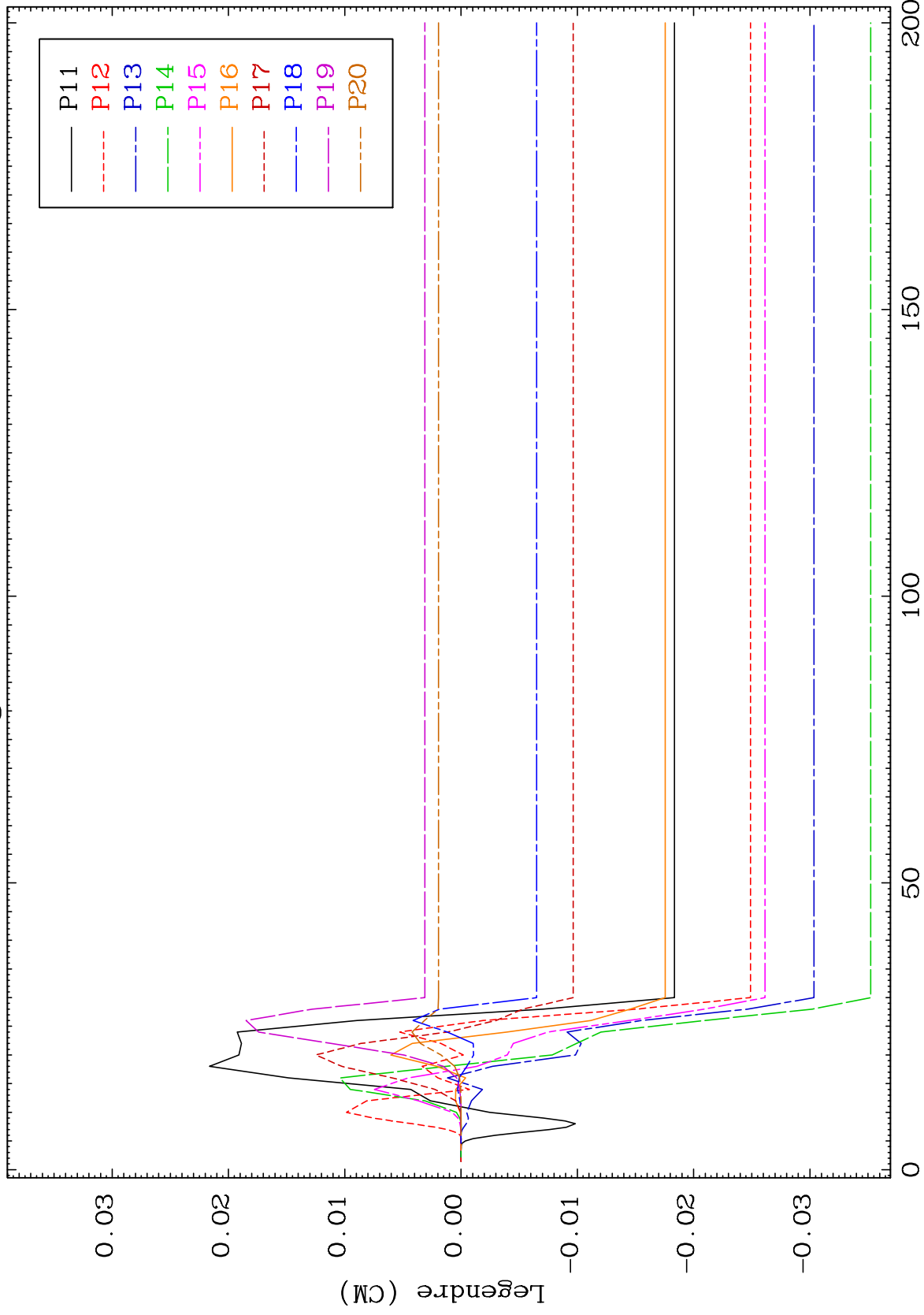


33

MAT 8076

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

80-Hg-213



34

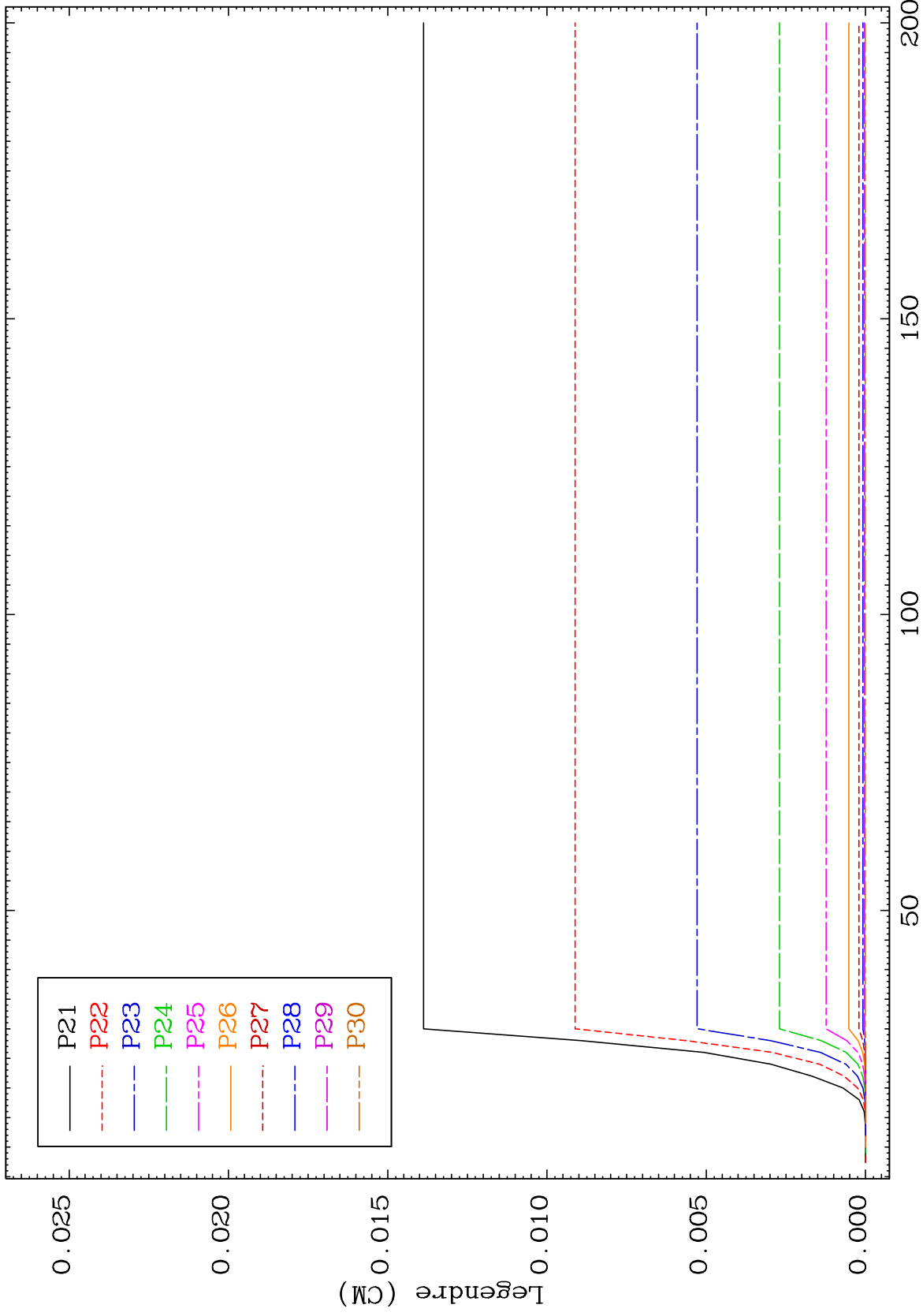
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

80-Hg-213



35

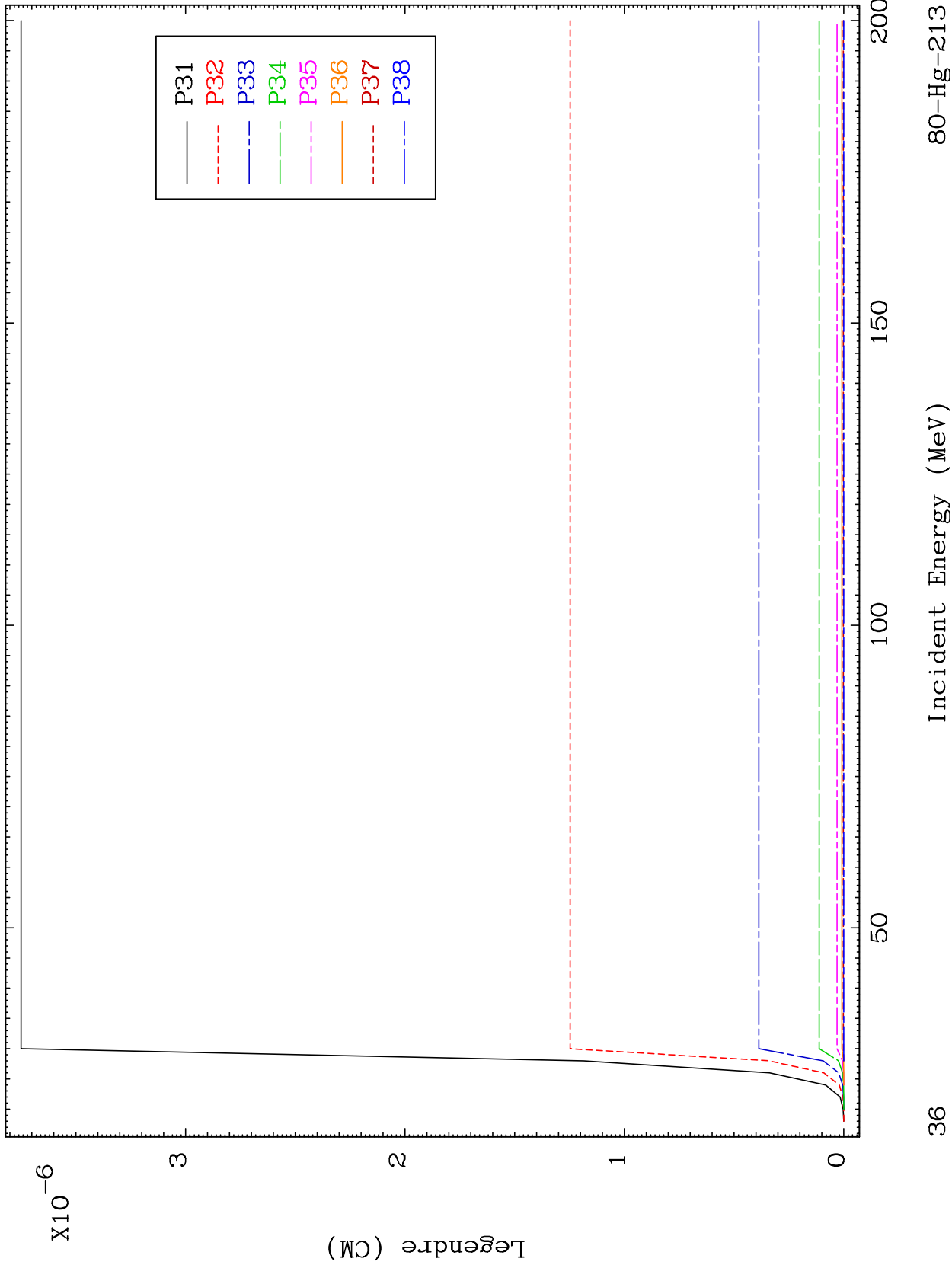
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

80-Hg-213



36

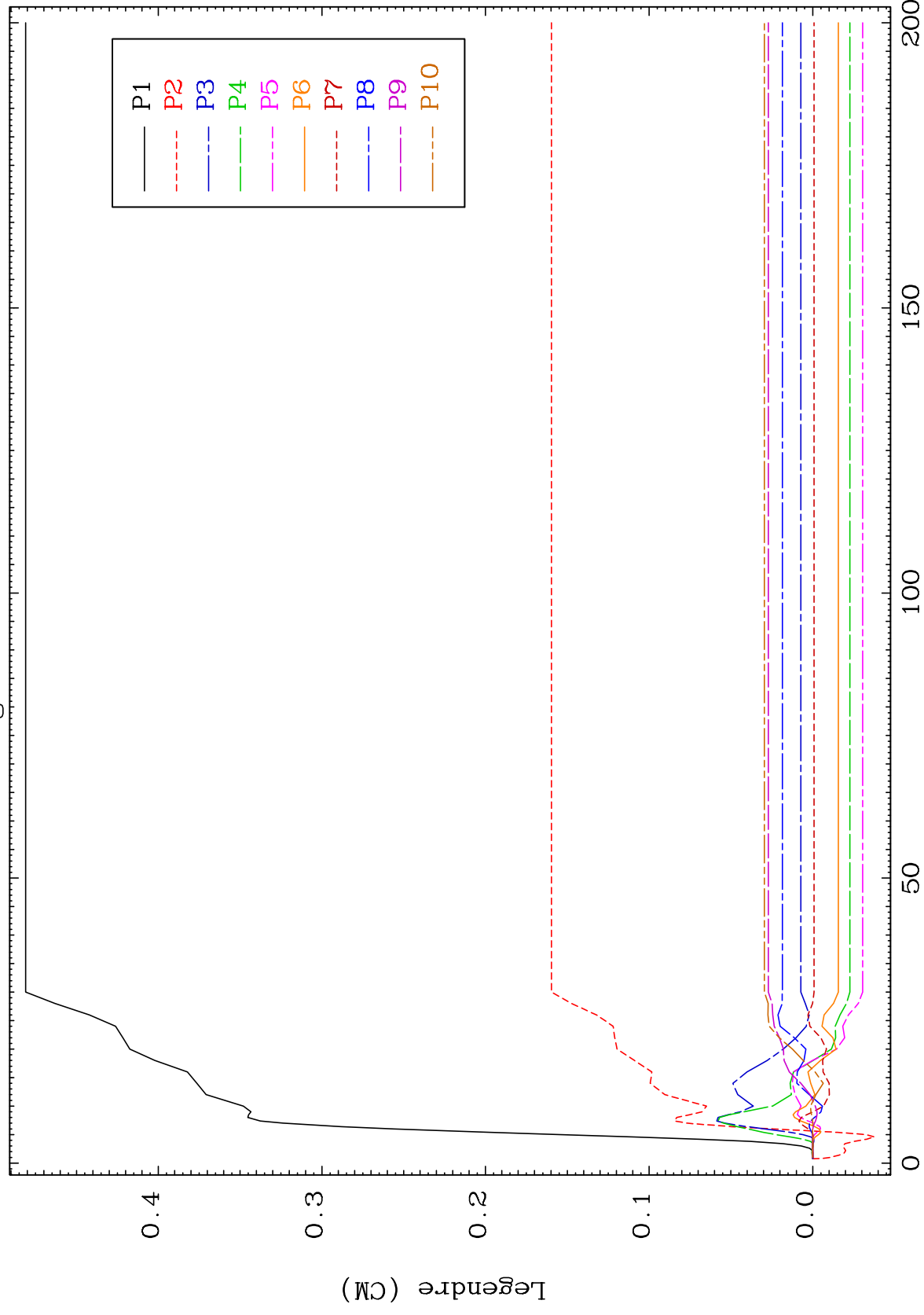
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

80-Hg-213



37

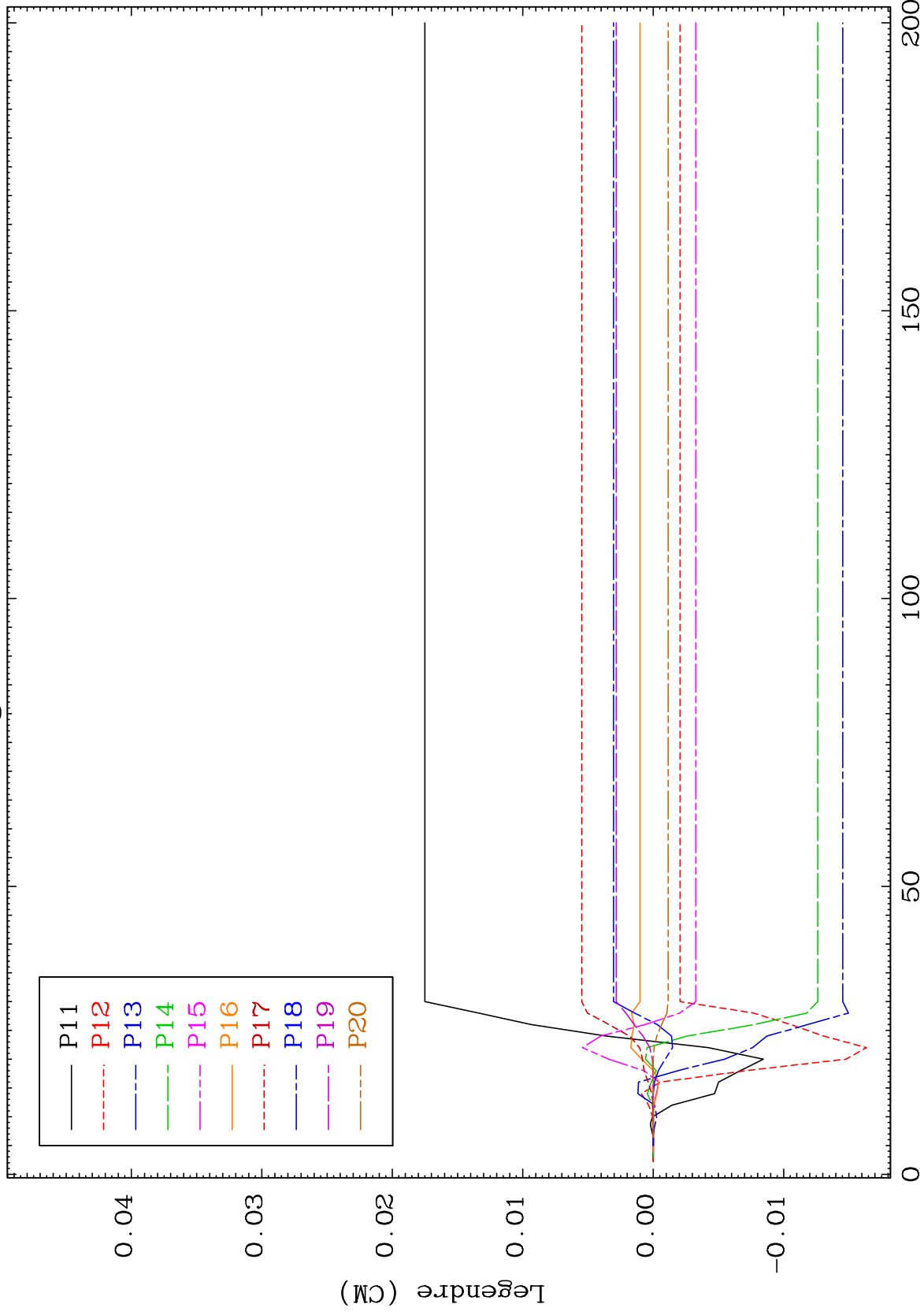
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

80-Hg-213



38

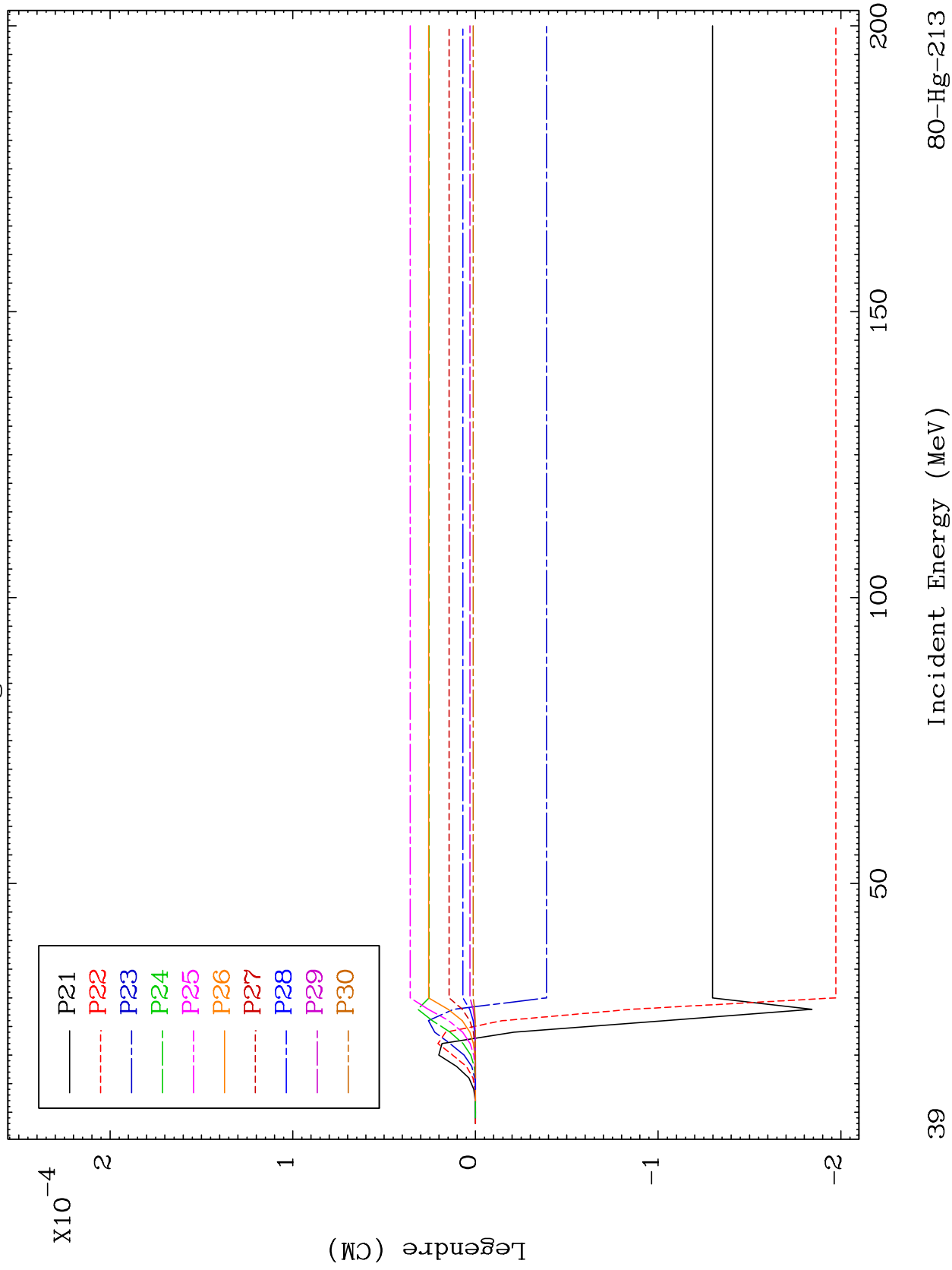
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

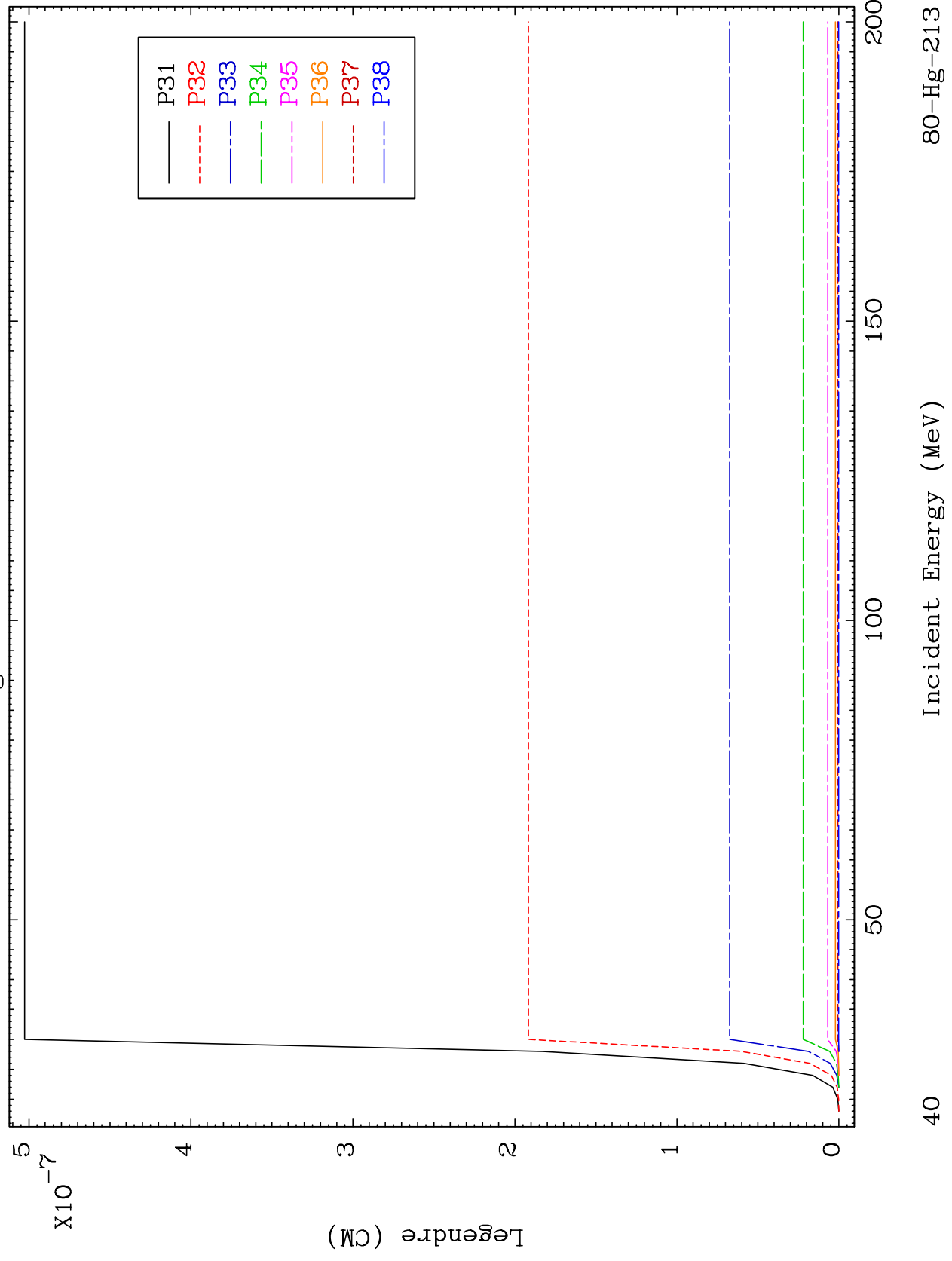
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MAT 8076

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

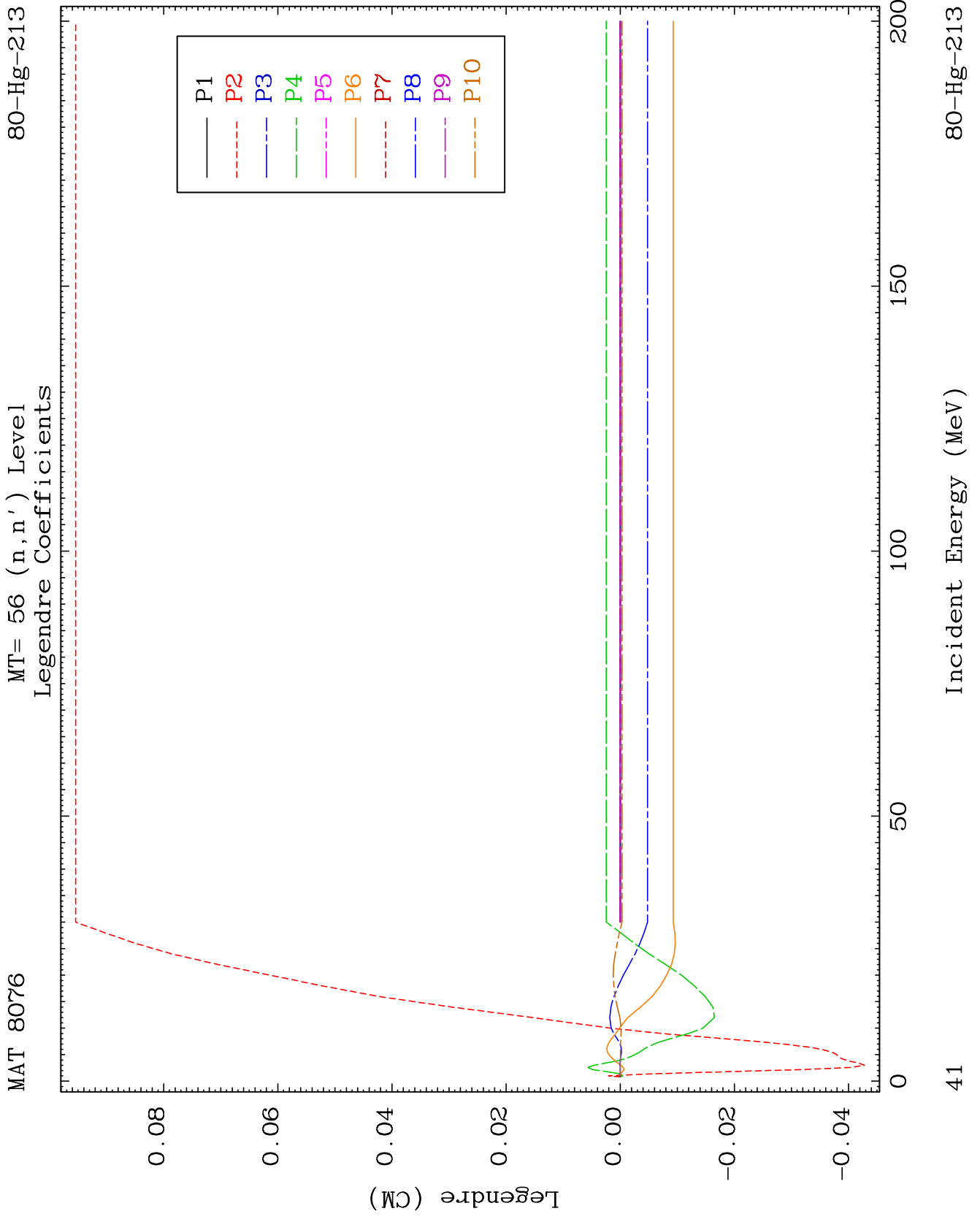
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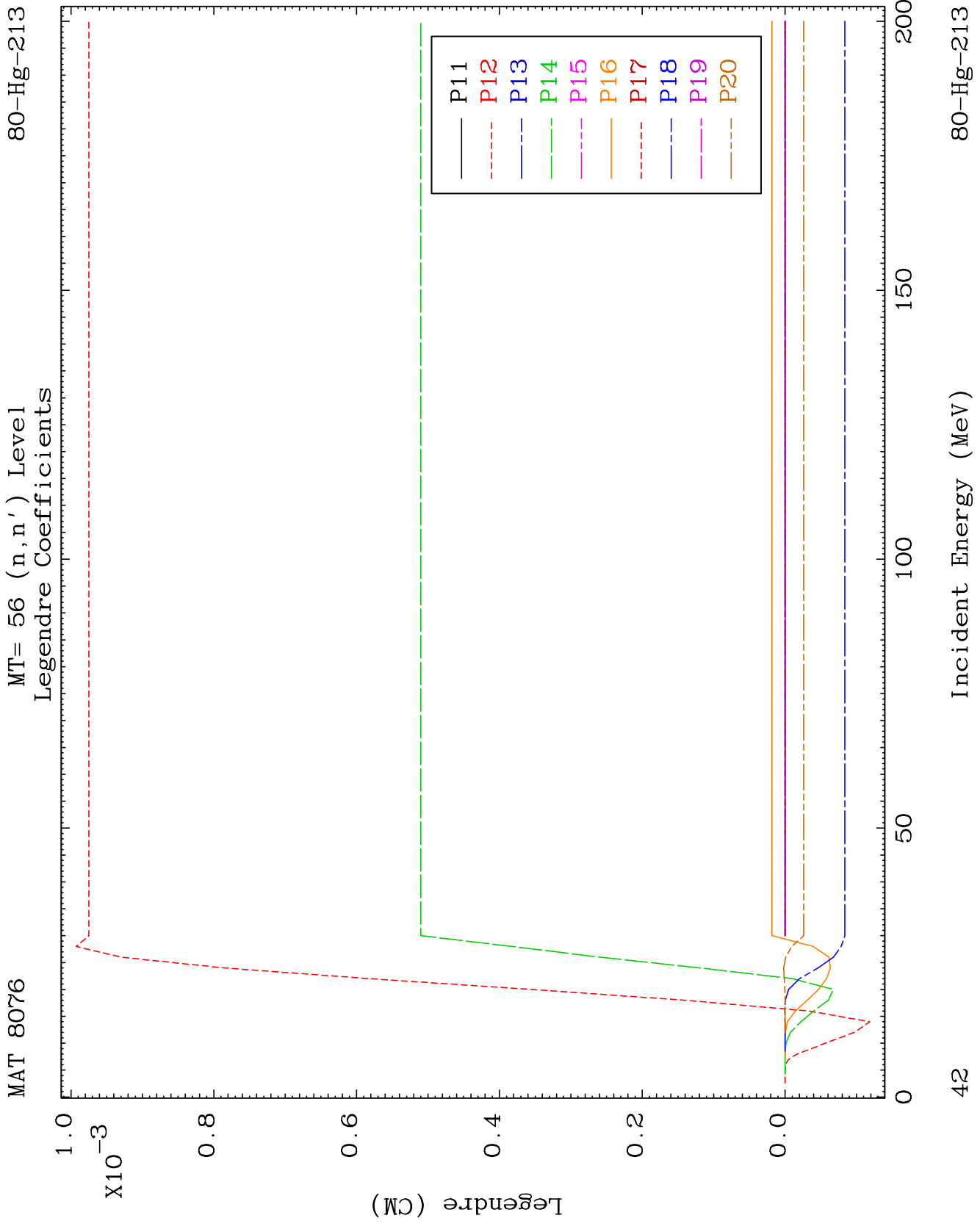


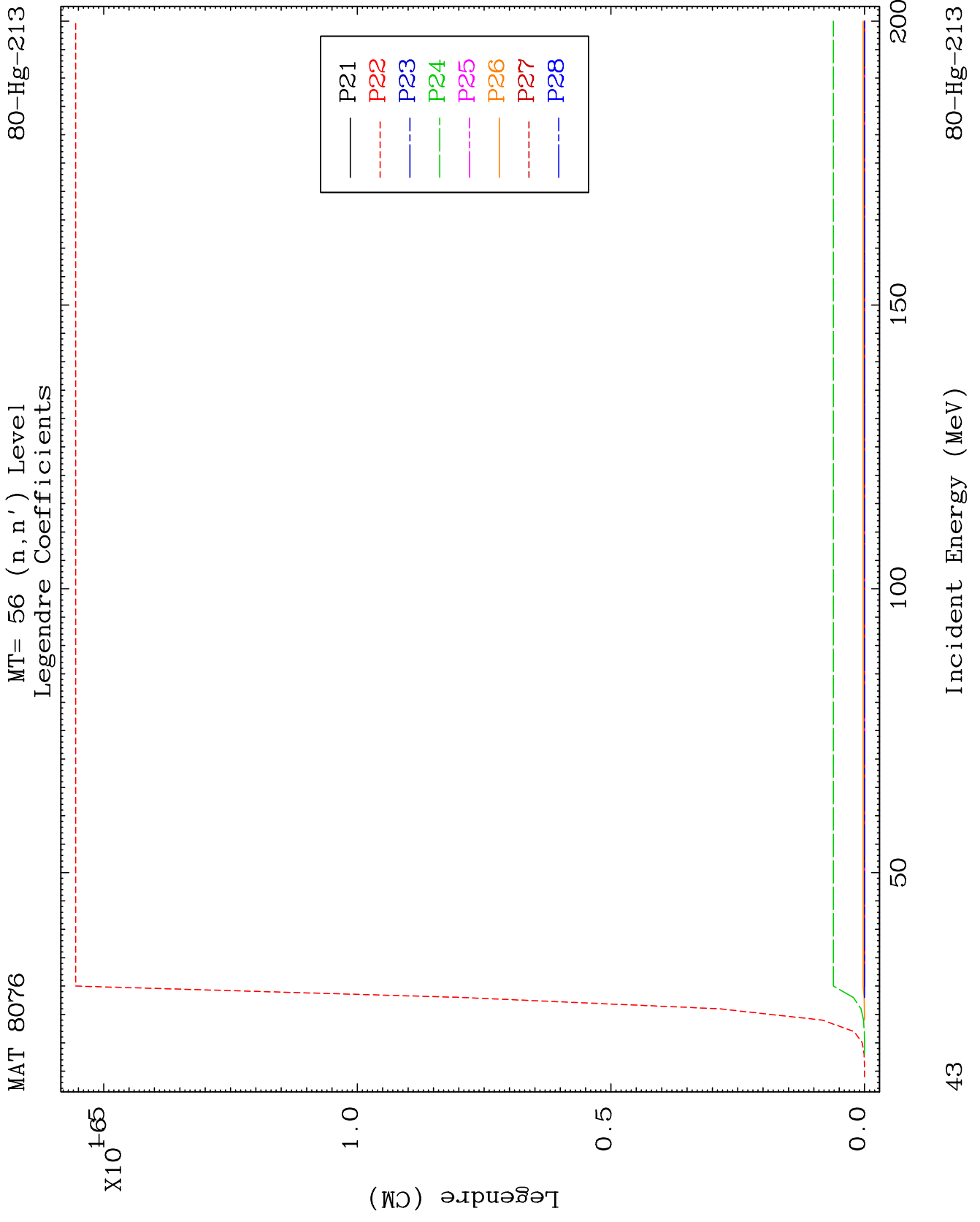
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Incident Energy (MeV)

40



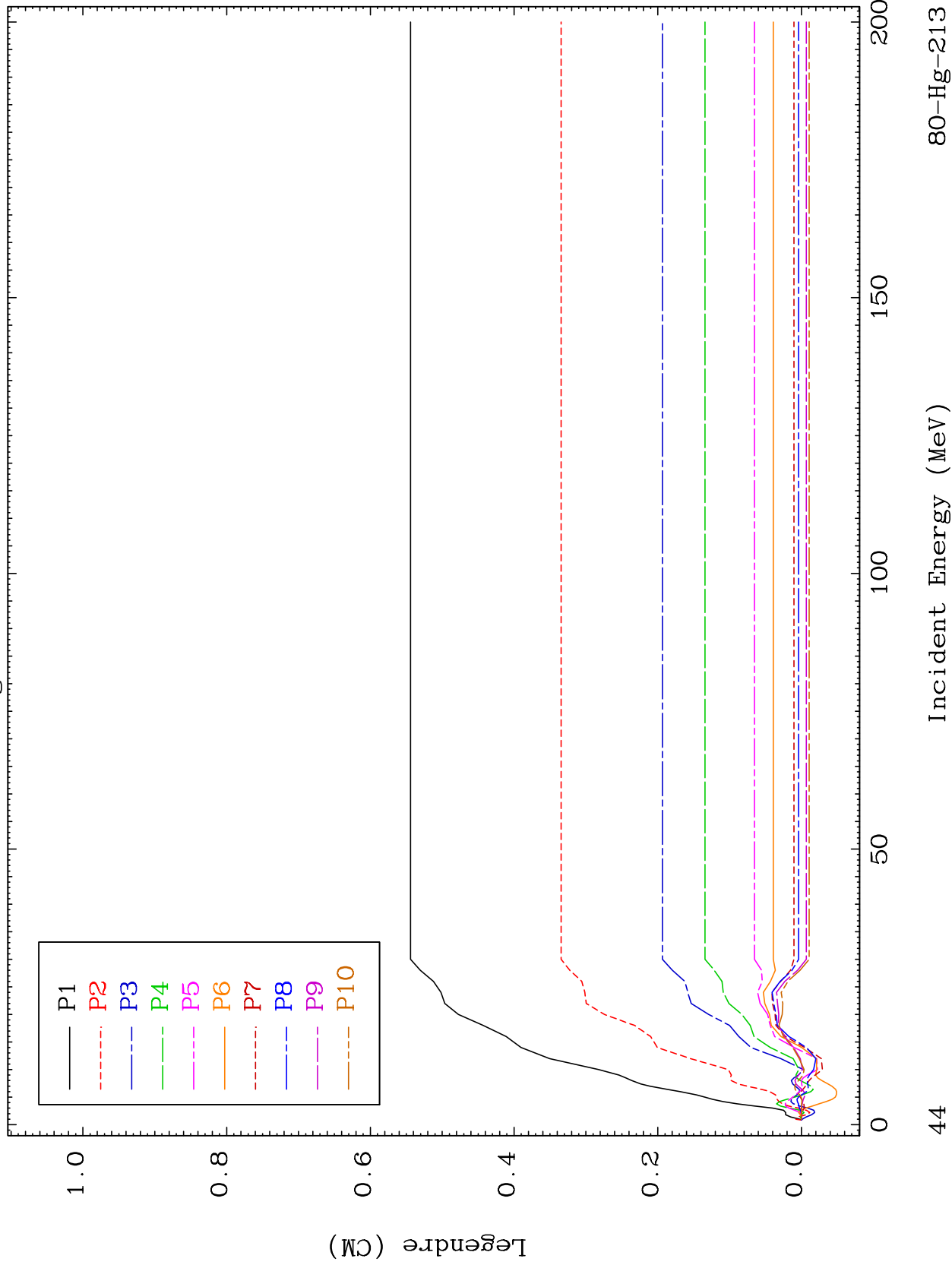




MAT 8076

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

80-Hg-213



44

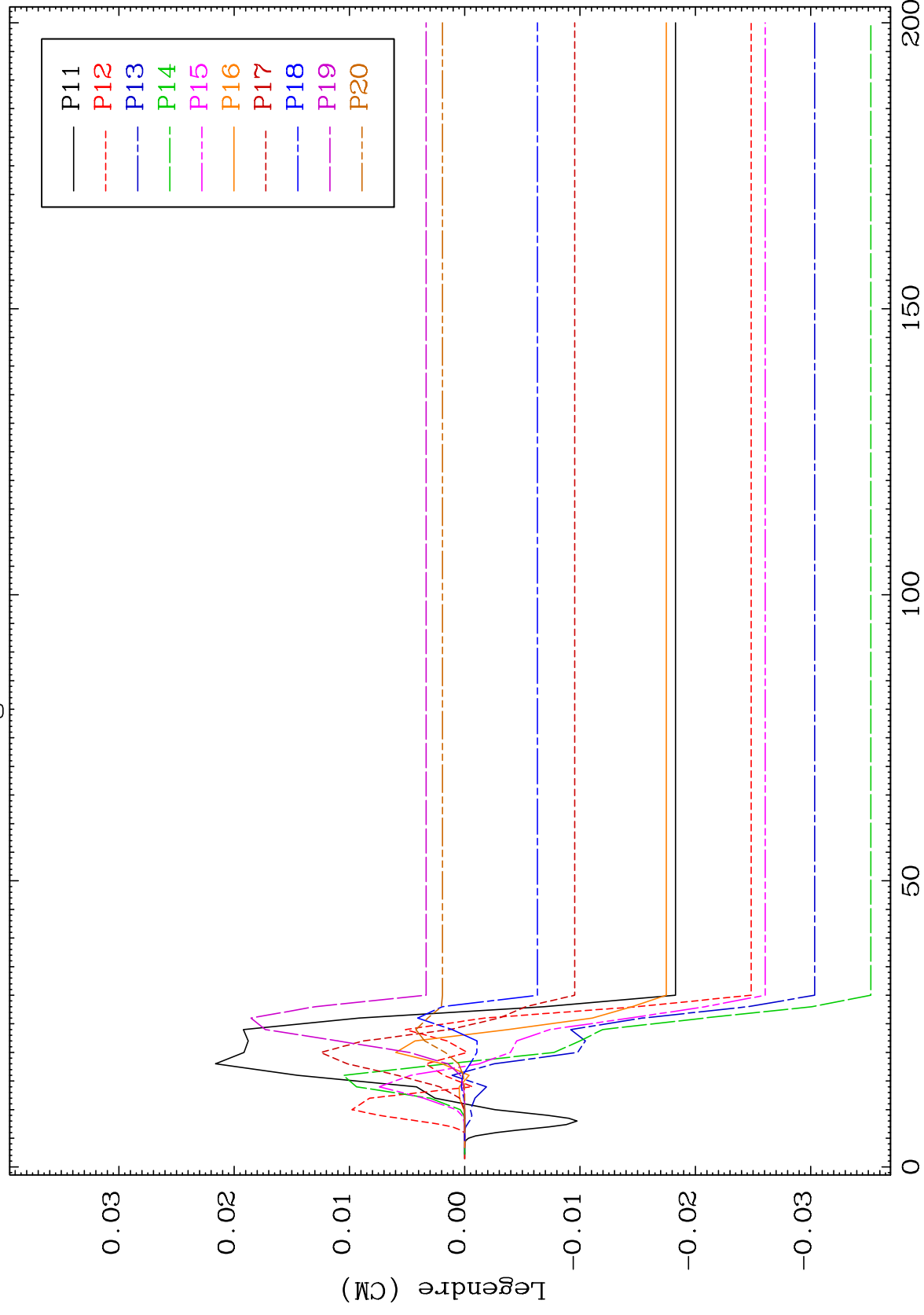
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

80-Hg-213



80-Hg-213

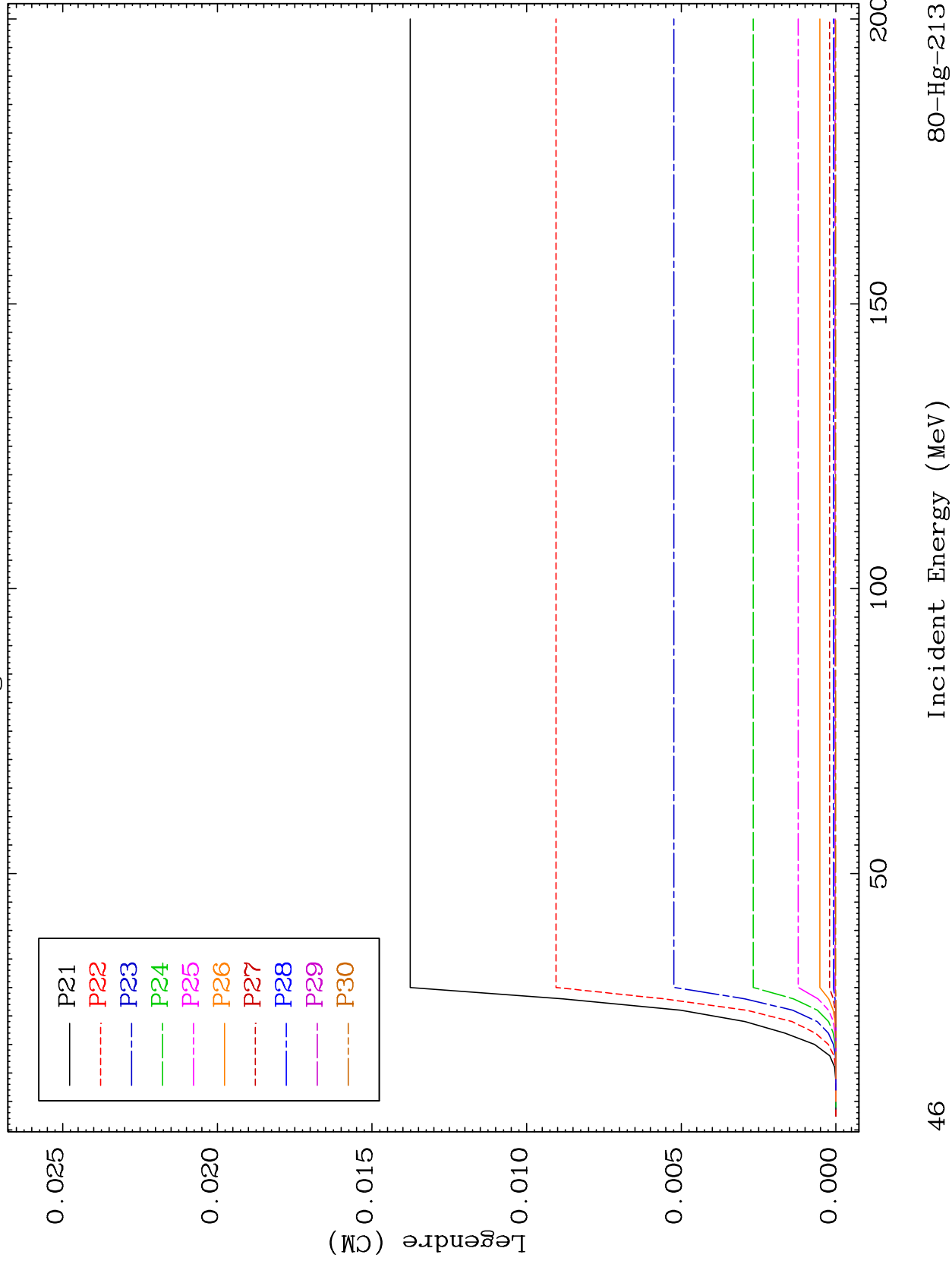
Incident Energy (MeV)

45

MAT 8076

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

80-Hg-213



46

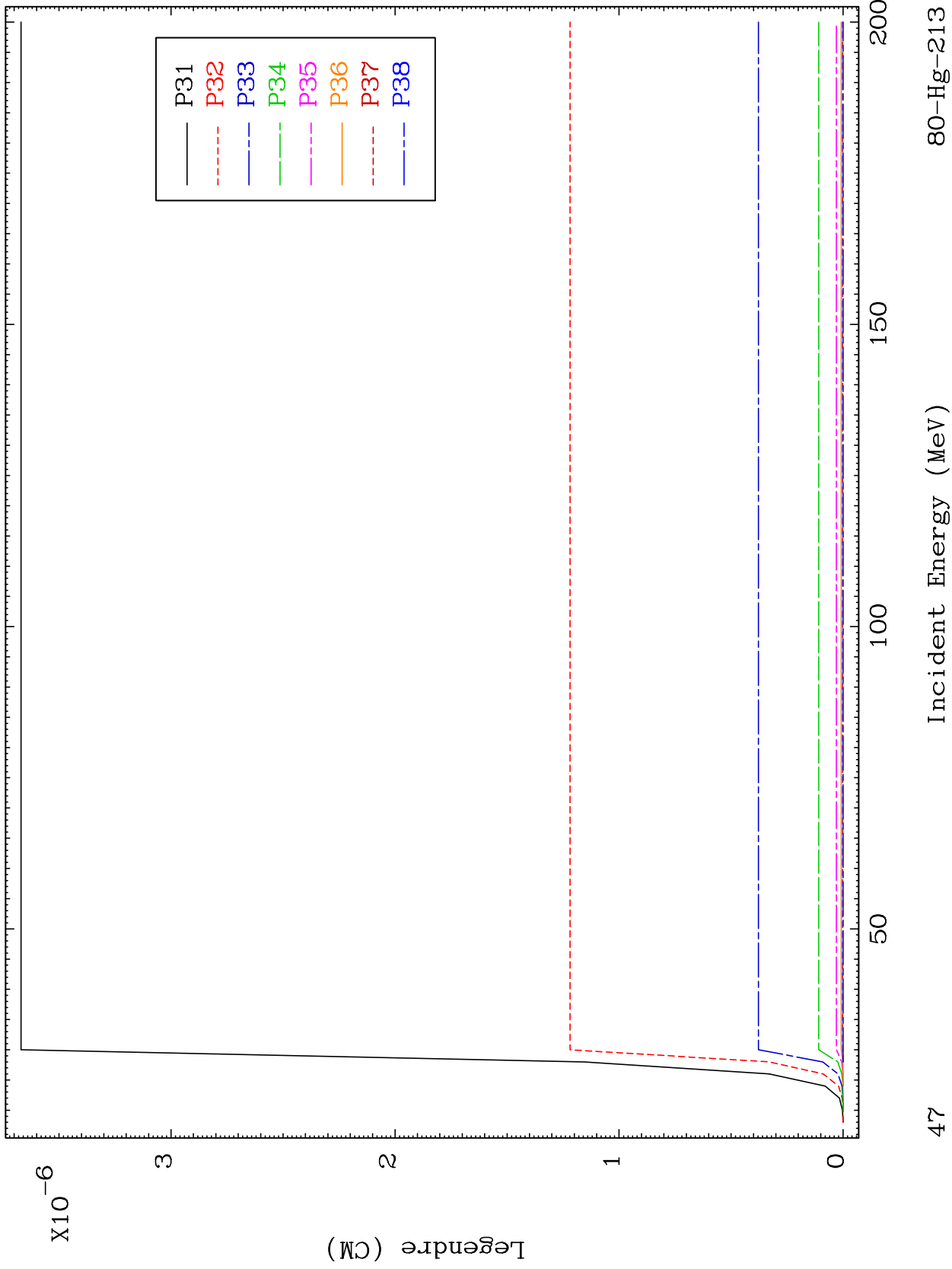
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

80-Hg-213



47

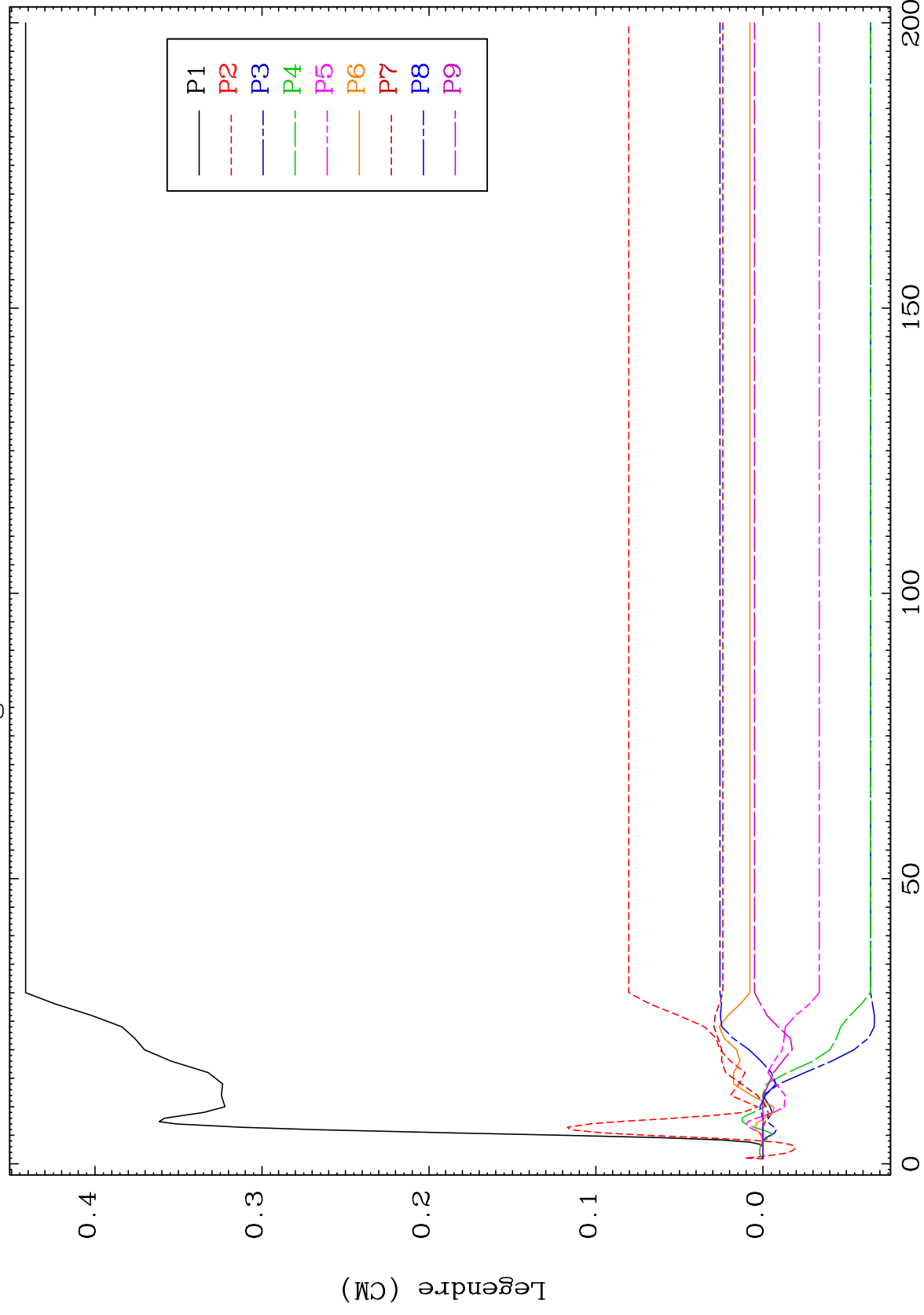
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

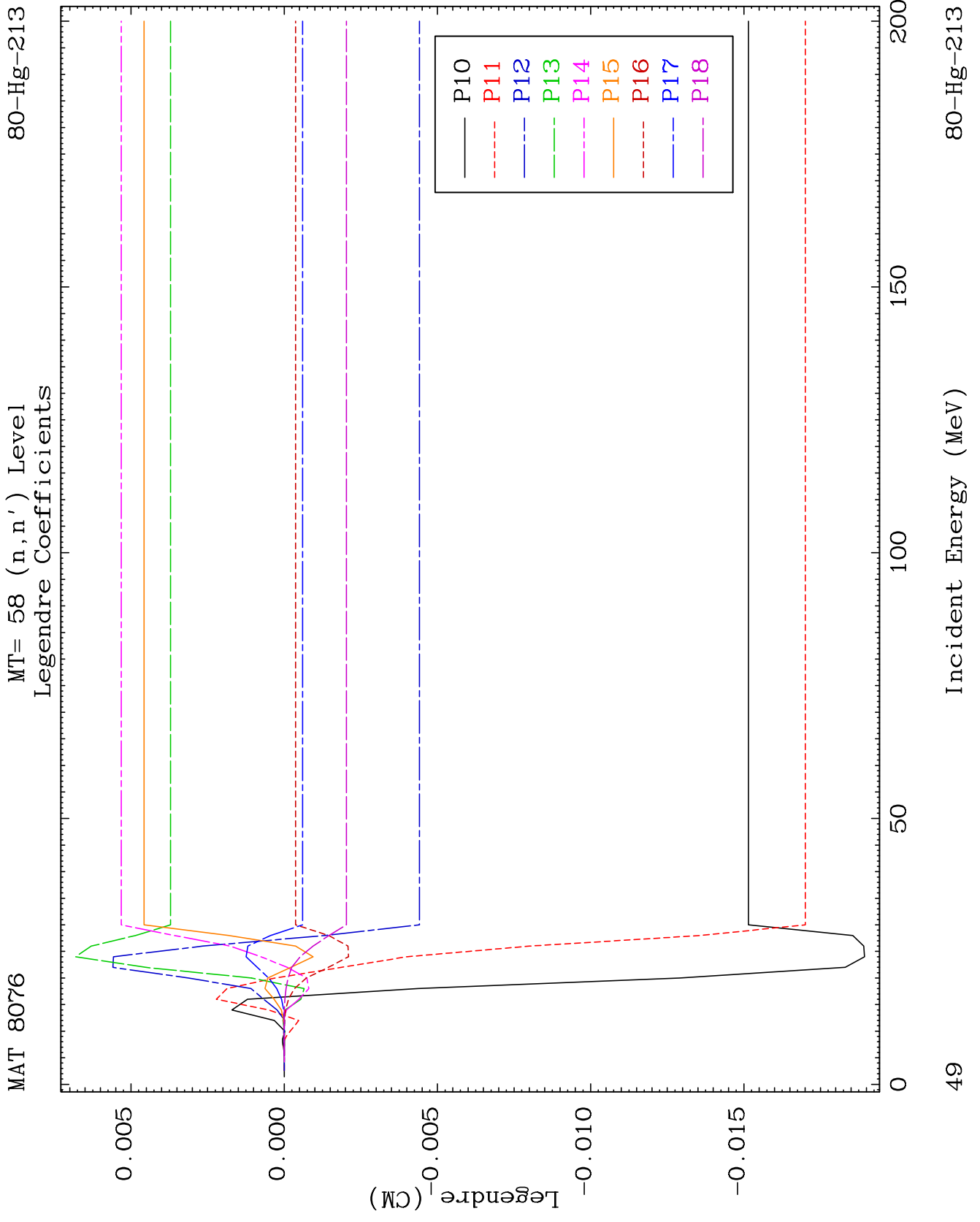
80-Hg-213



80-Hg-213

Incident Energy (MeV)

48

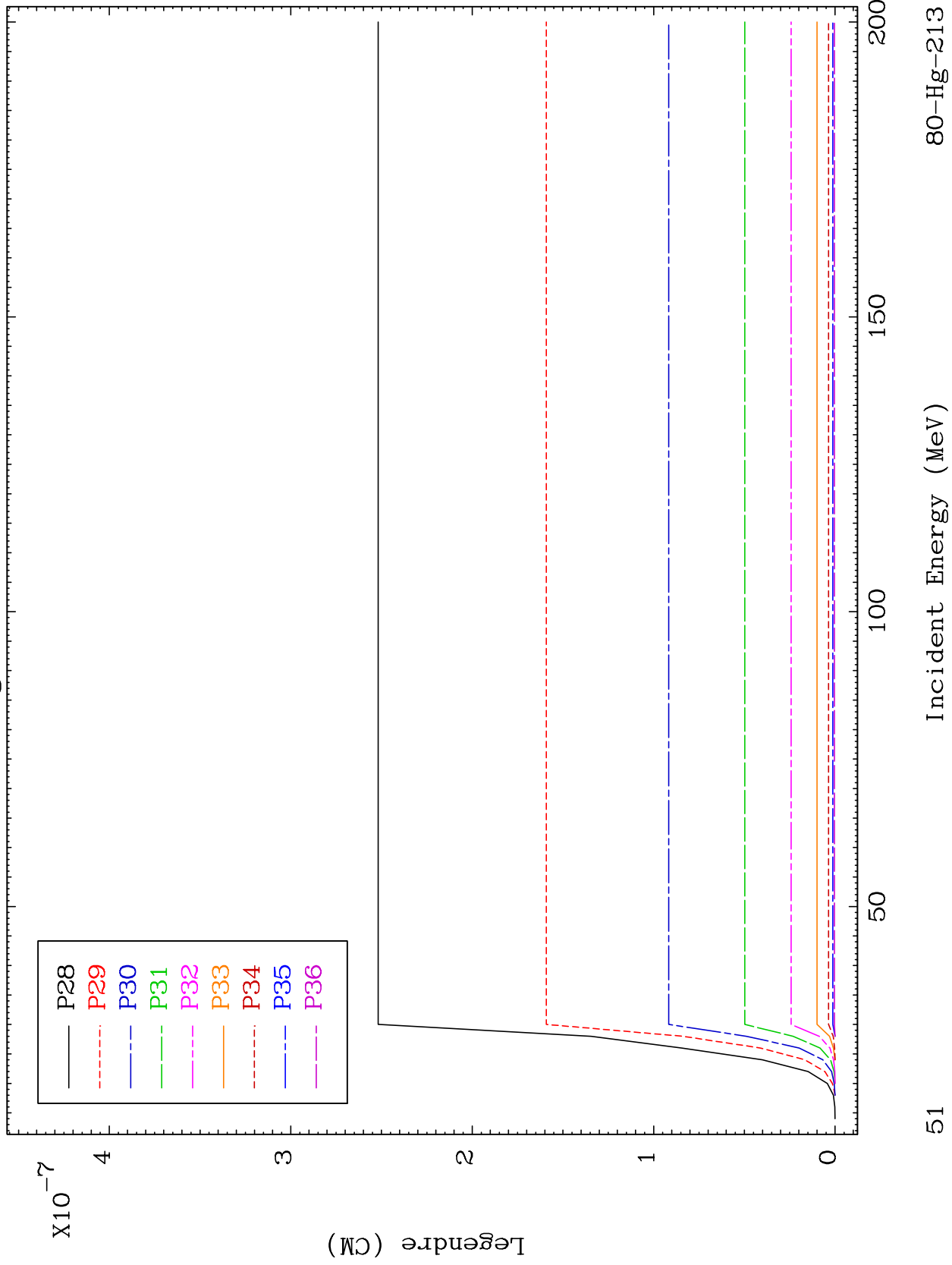


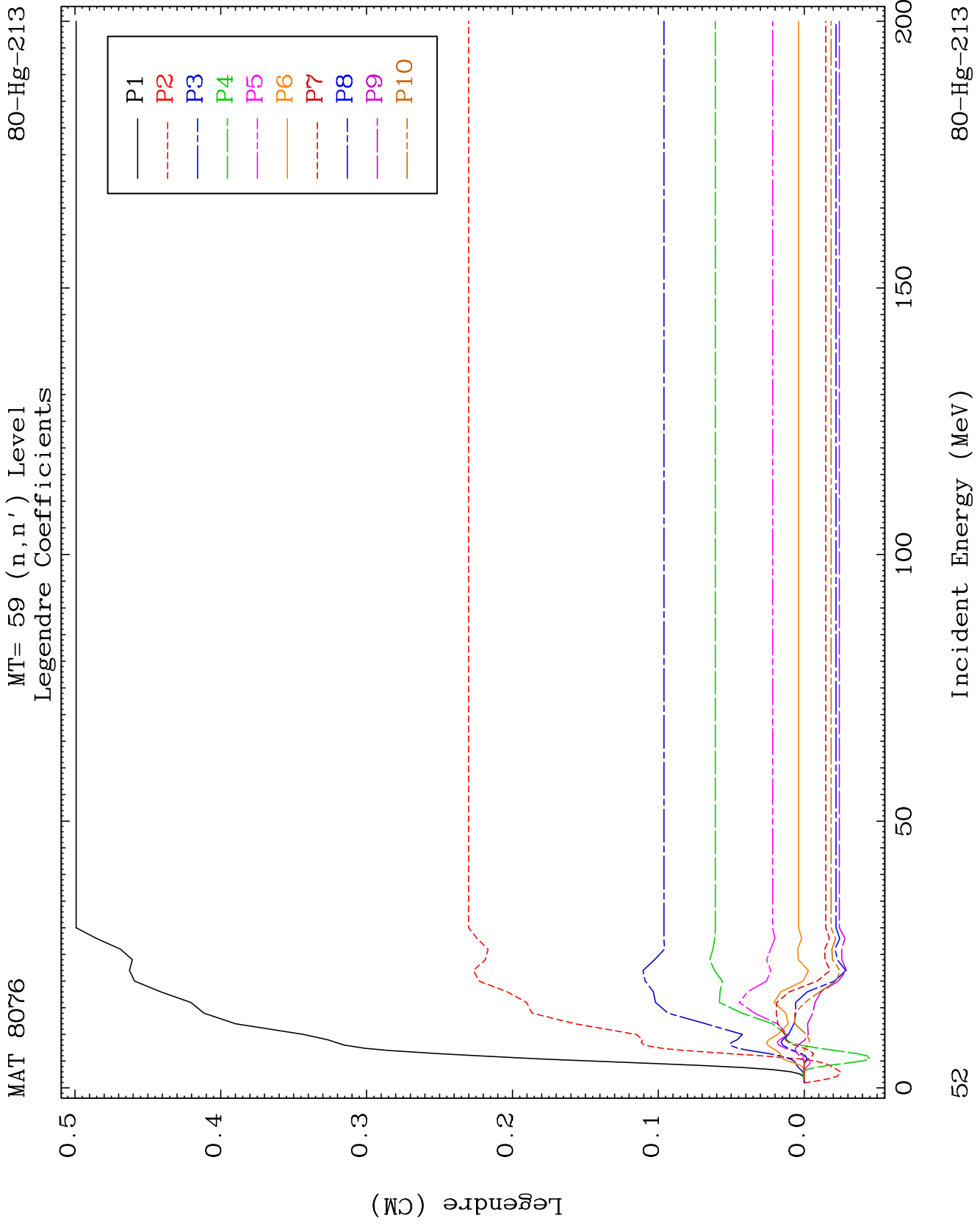


MAT 8076

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

80-Hg-213



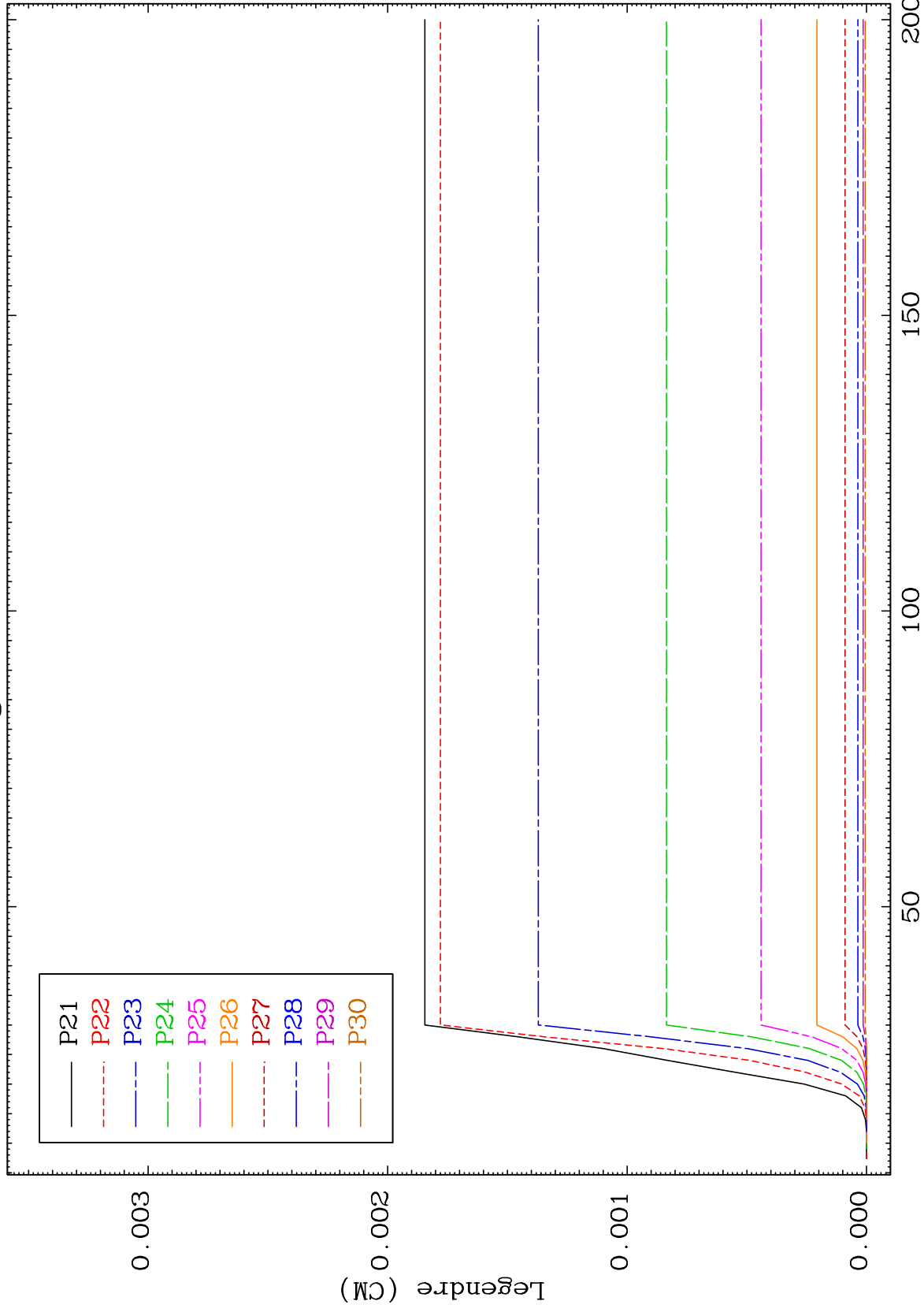




MAT 8076

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

80-Hg-213



54

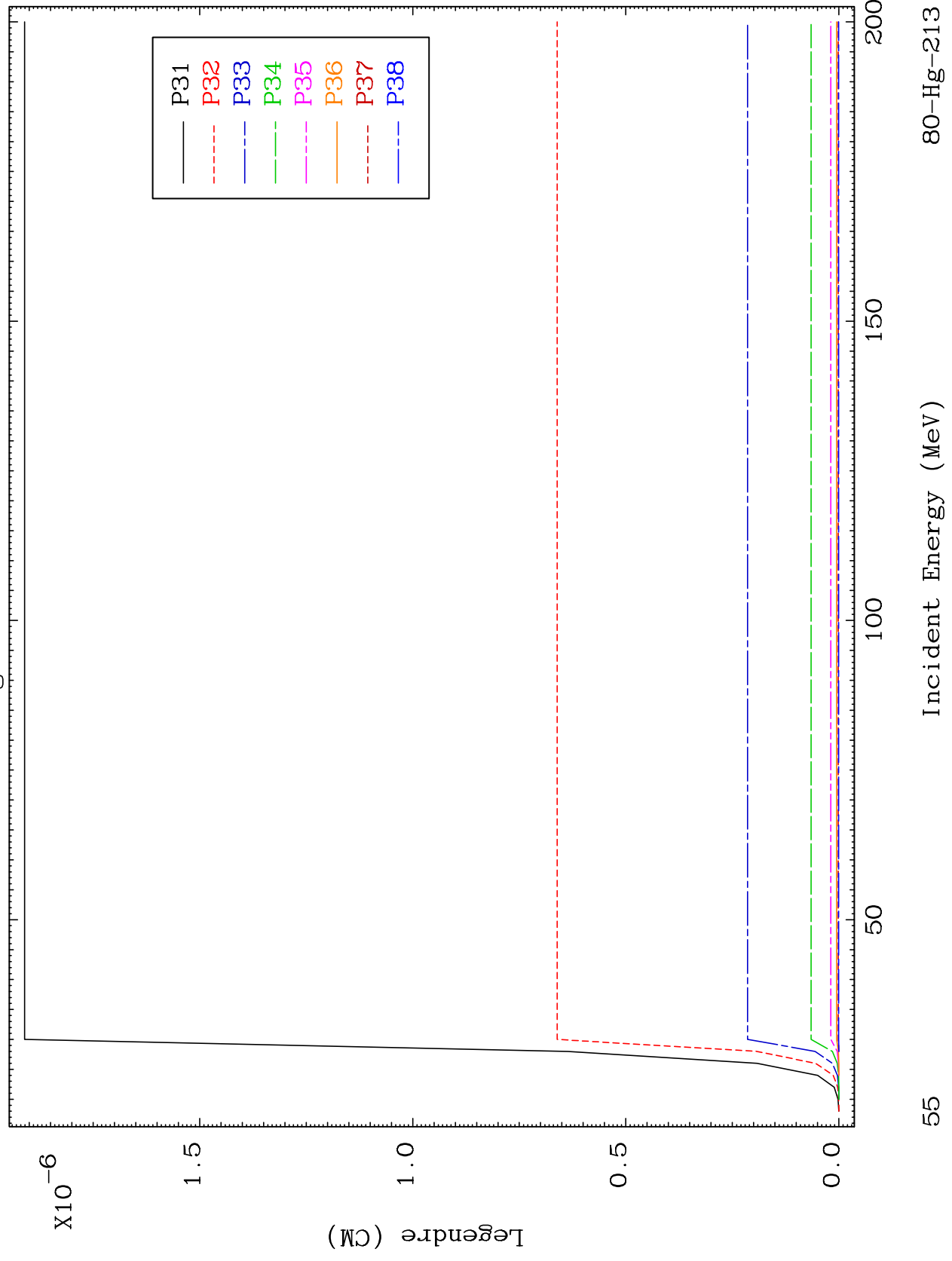
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

80-Hg-213



55

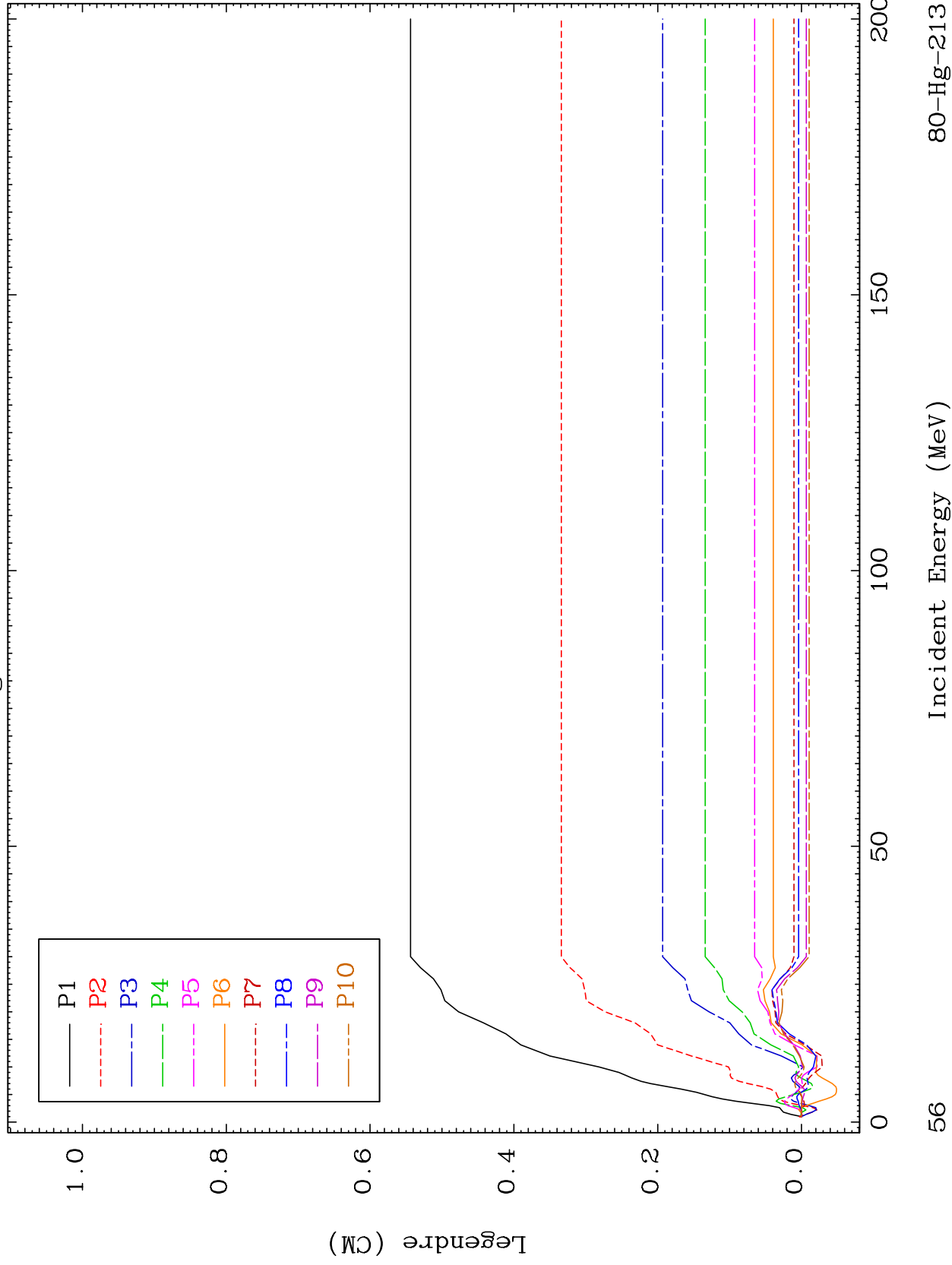
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

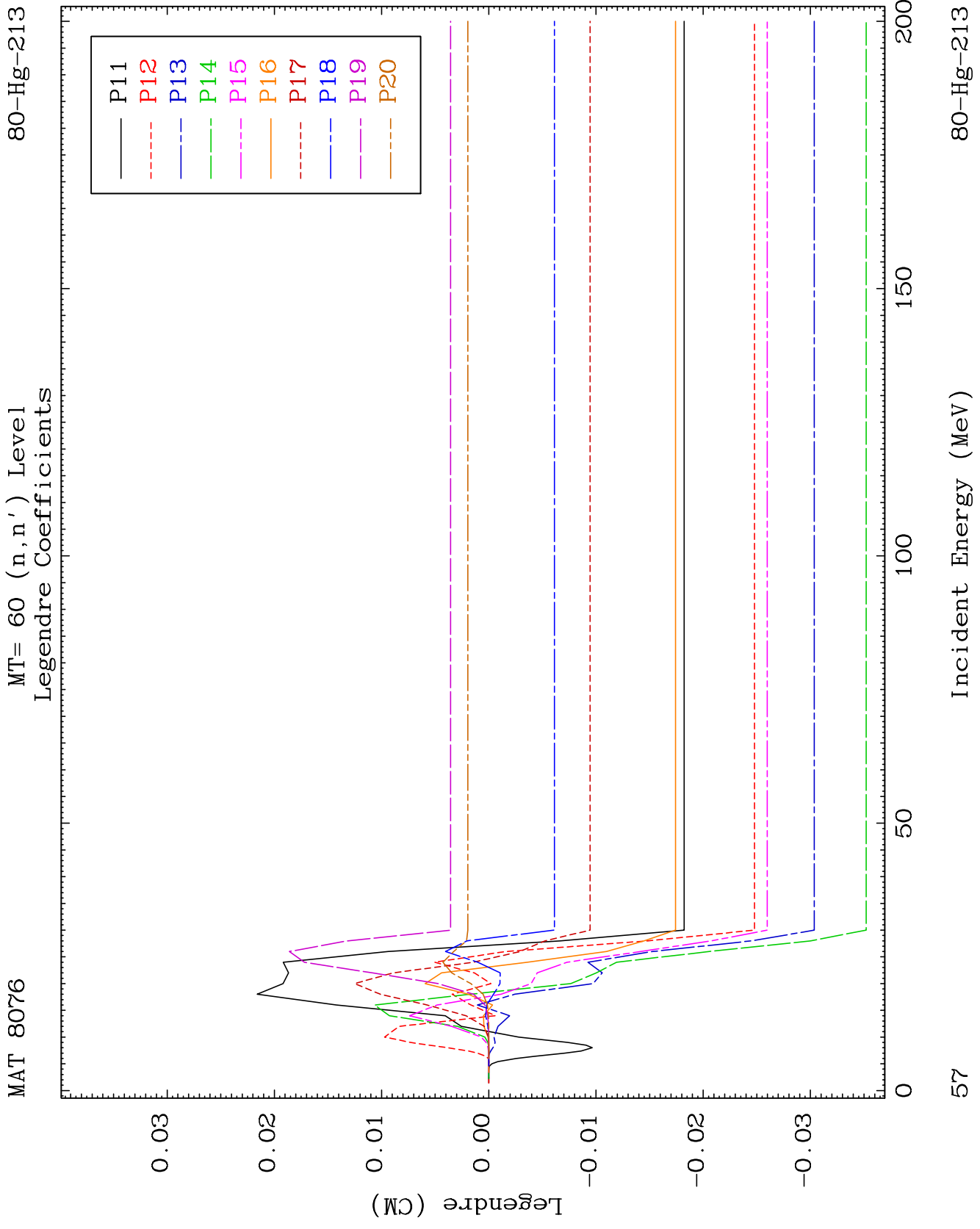
80-Hg-213



80-Hg-213

Incident Energy (MeV)

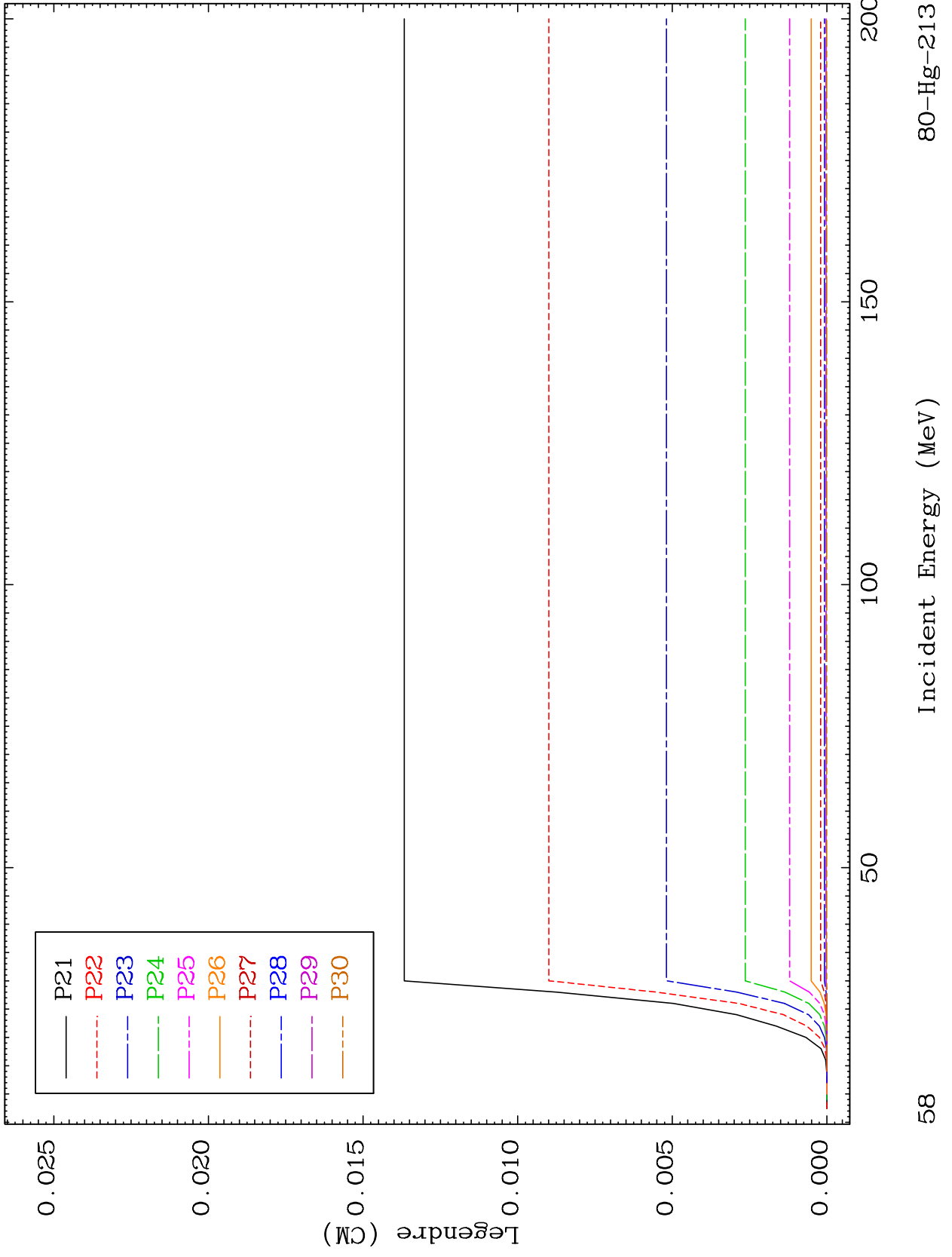
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MAT 8076

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

80-Hg-213



58

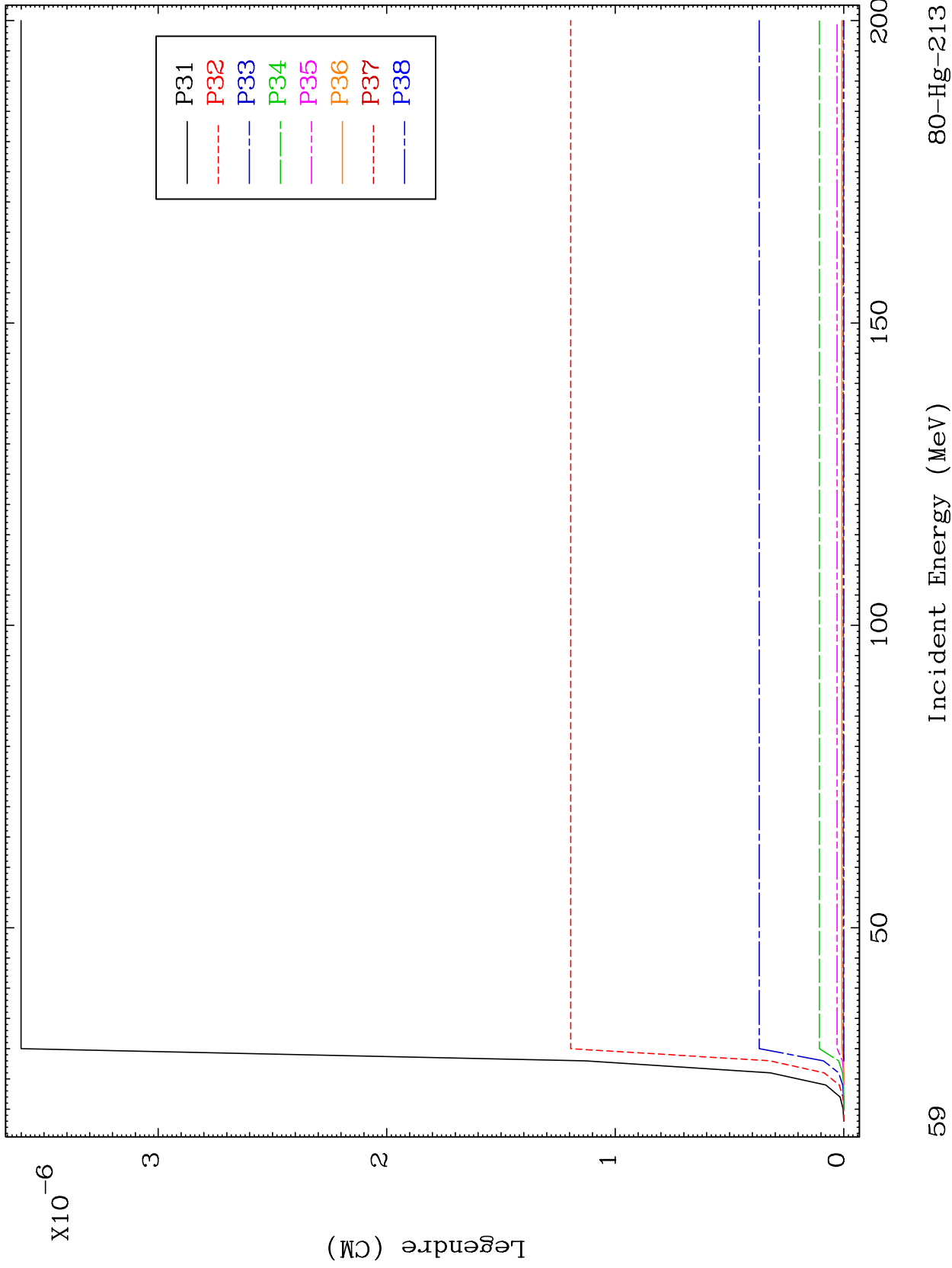
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

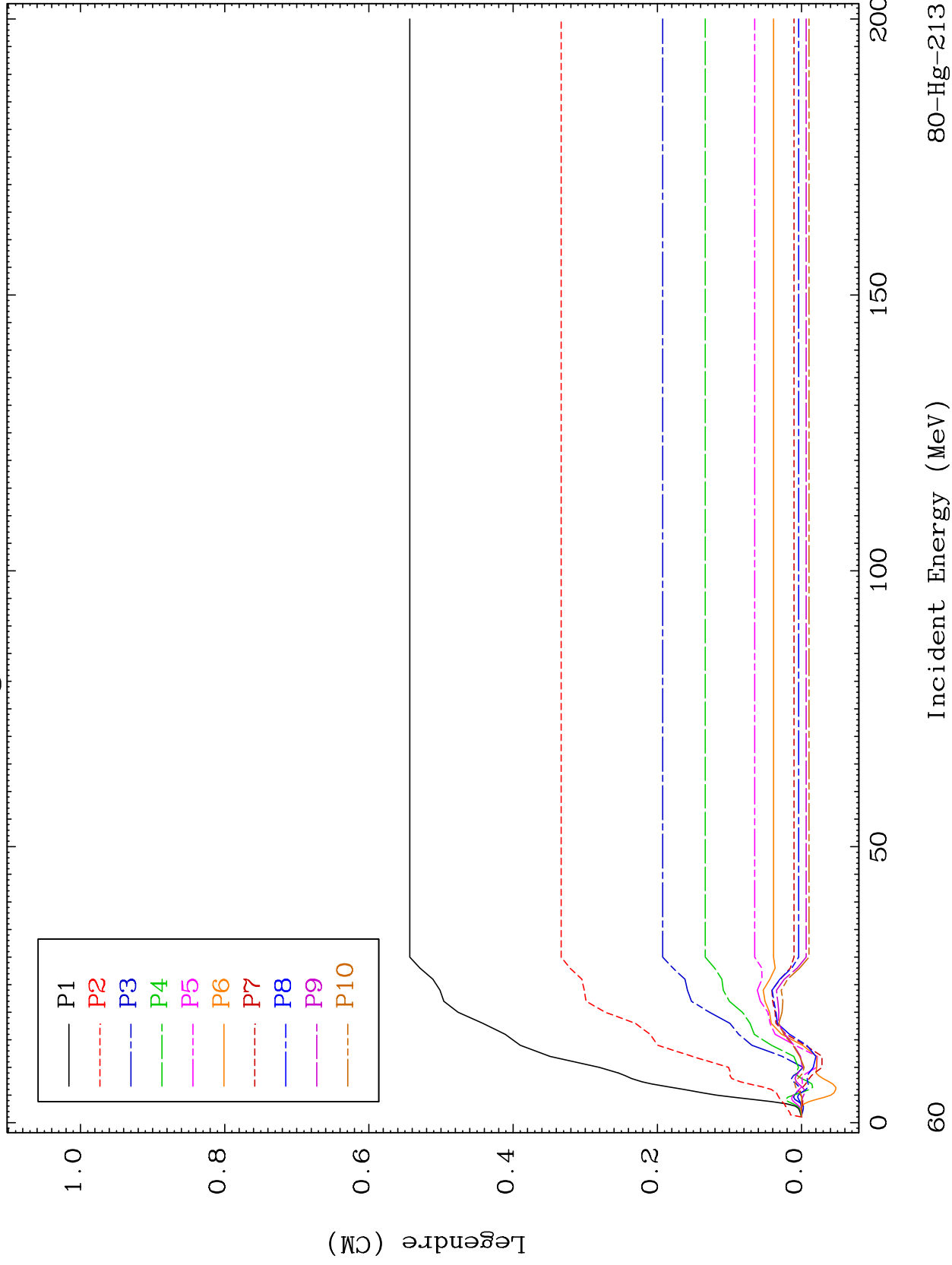
80-Hg-213



MAT 8076

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

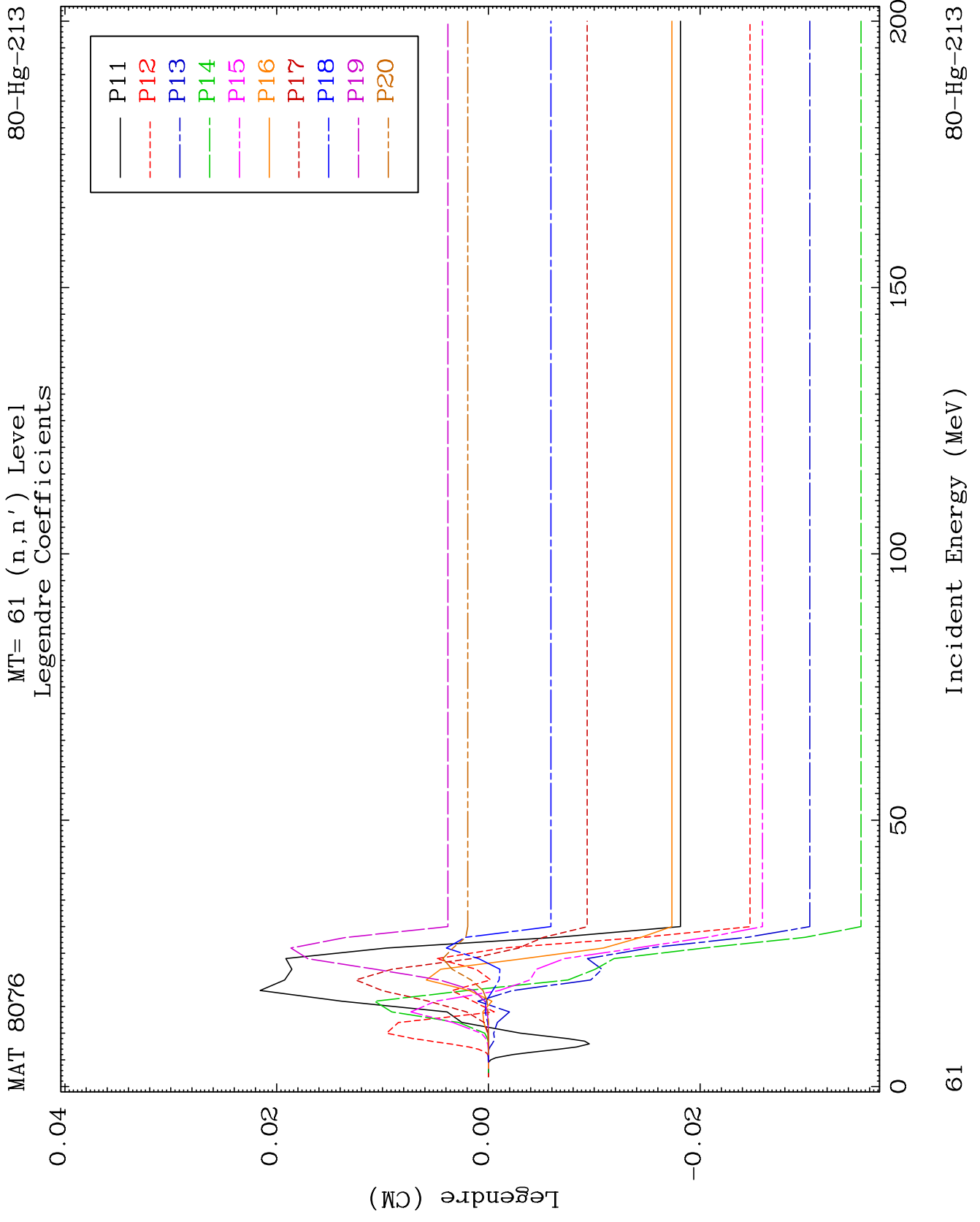
80-Hg-213



80-Hg-213

Incident Energy (MeV)

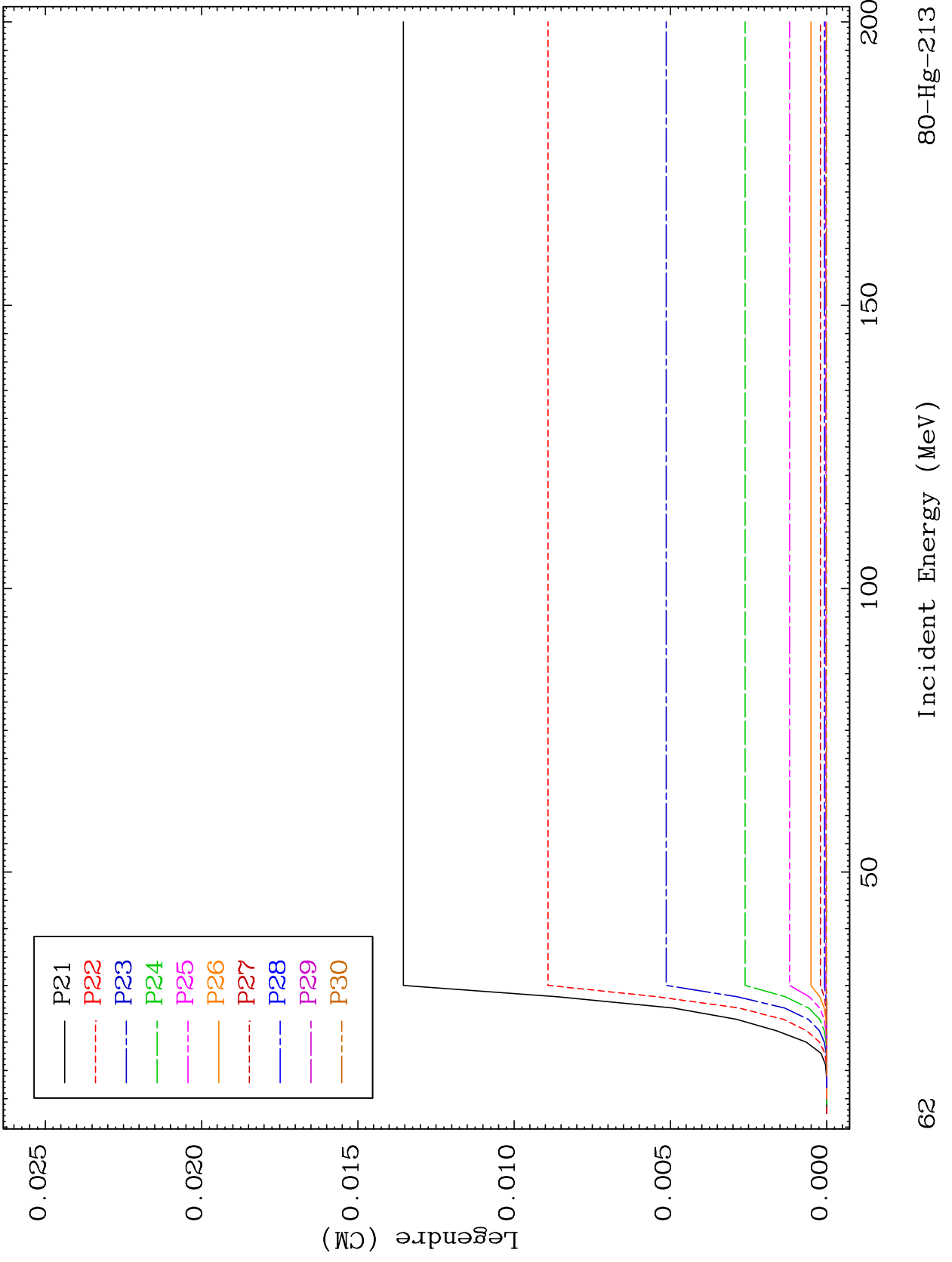
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MAT 8076

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

80-Hg-213



62

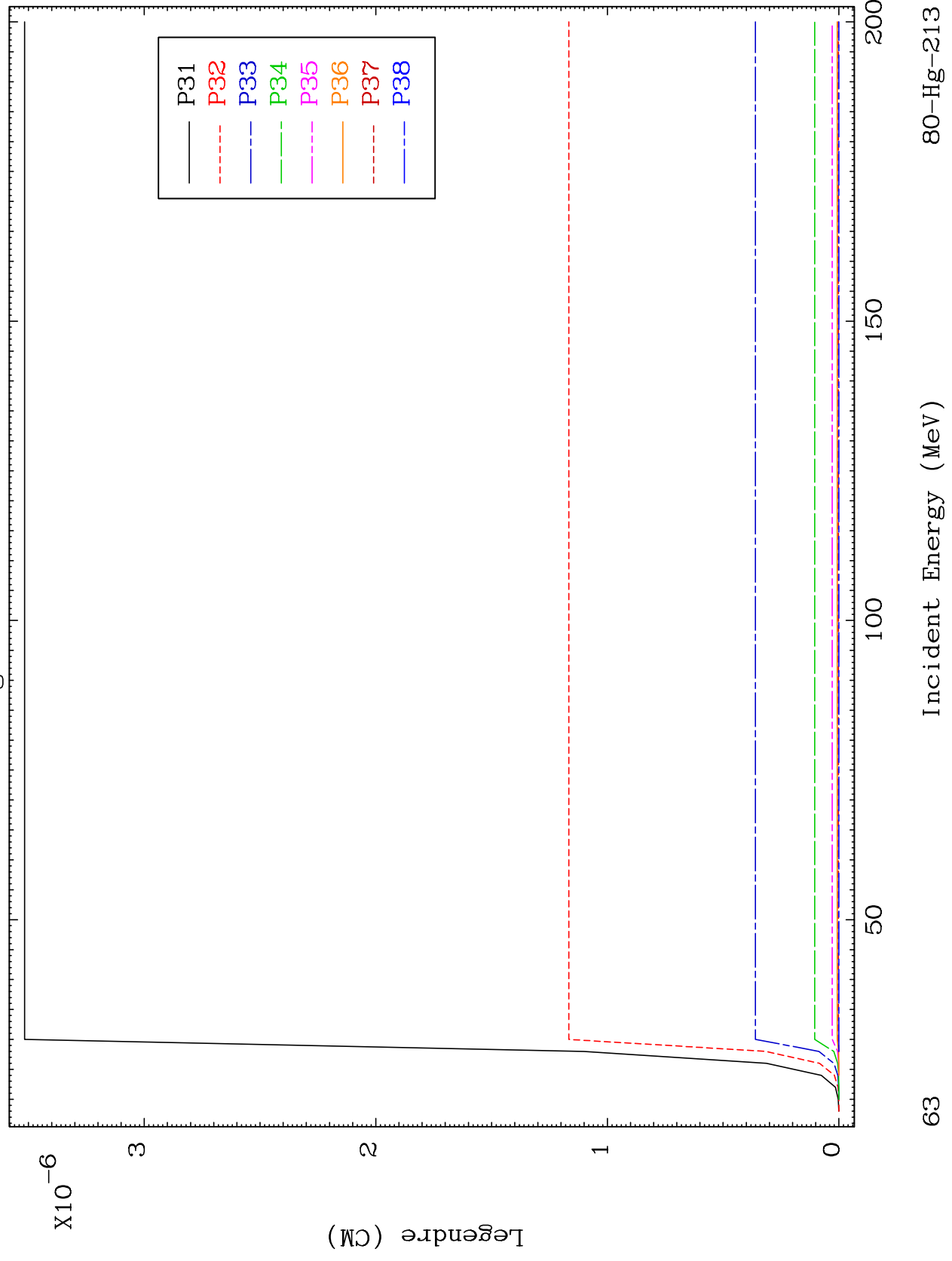
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

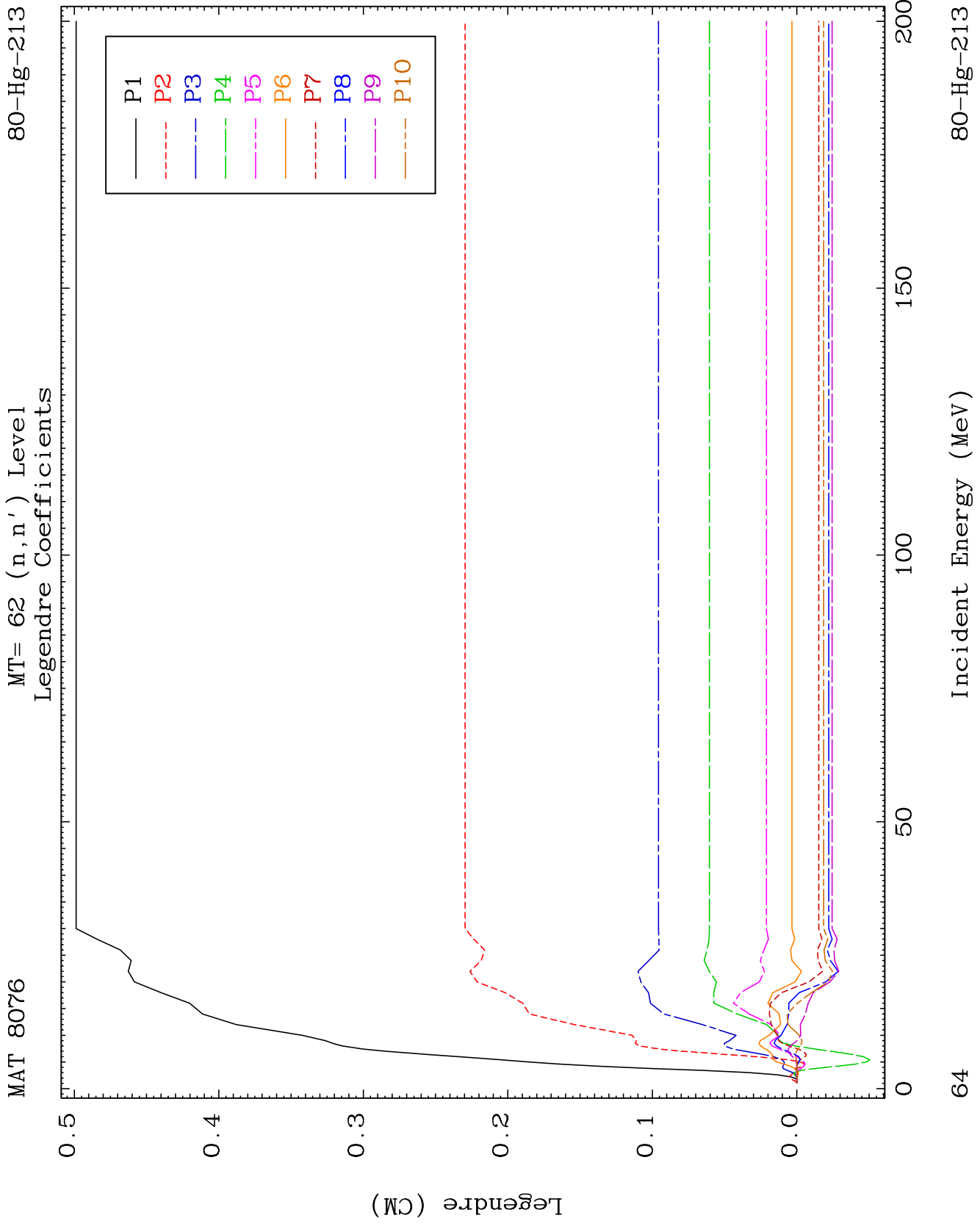
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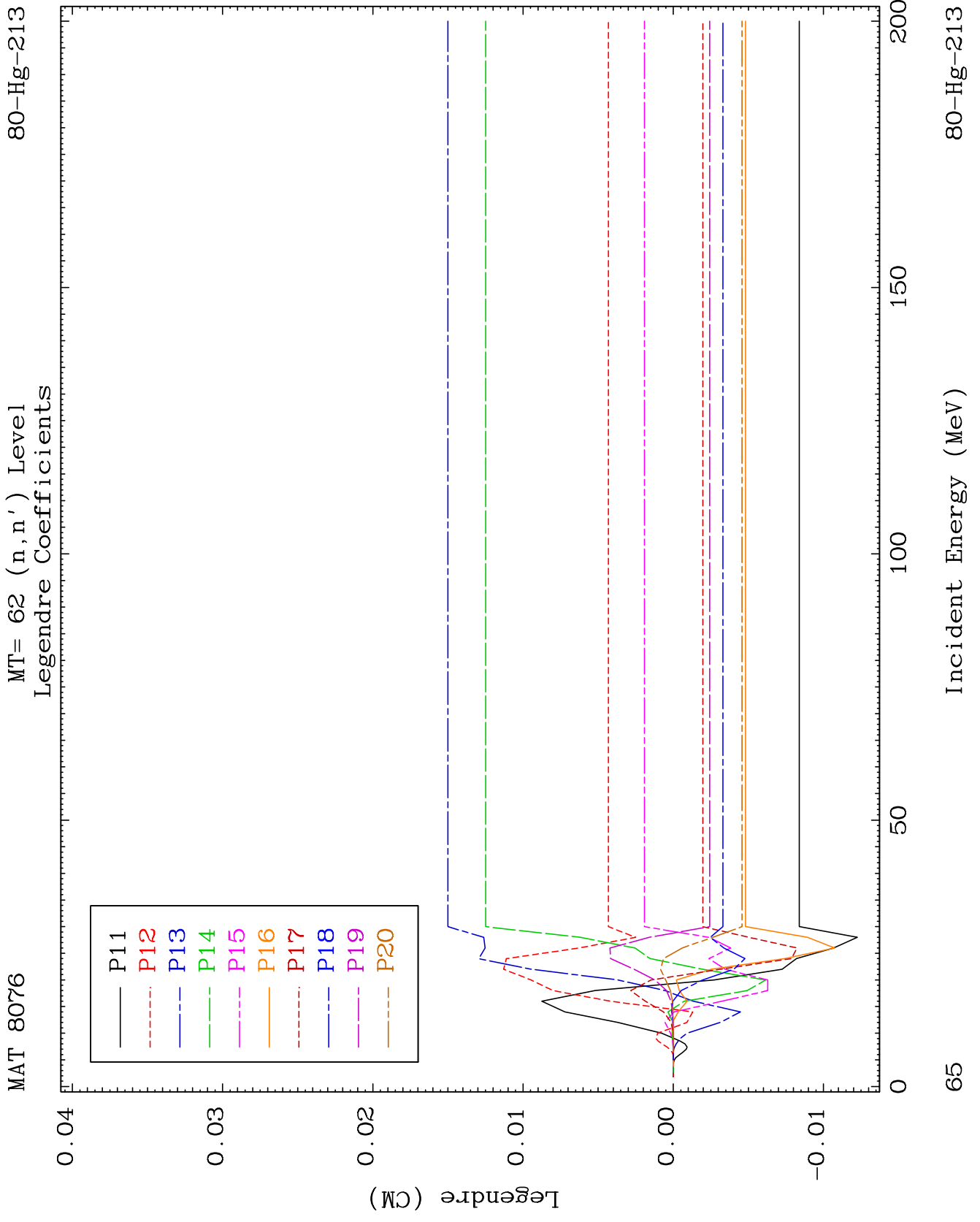


63

Incident Energy (MeV)

80-Hg-213

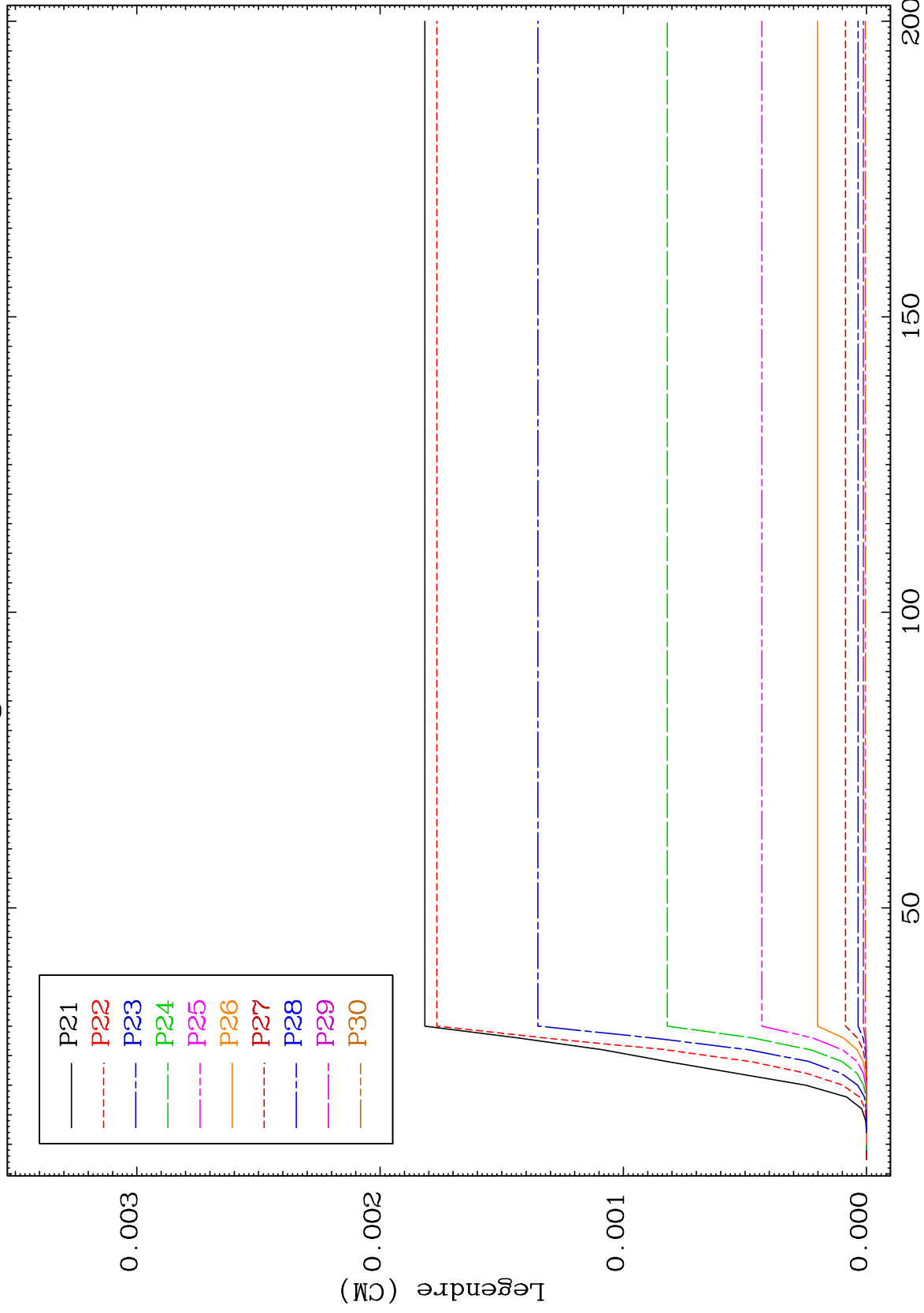




MAT 8076

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

80-Hg-213



66

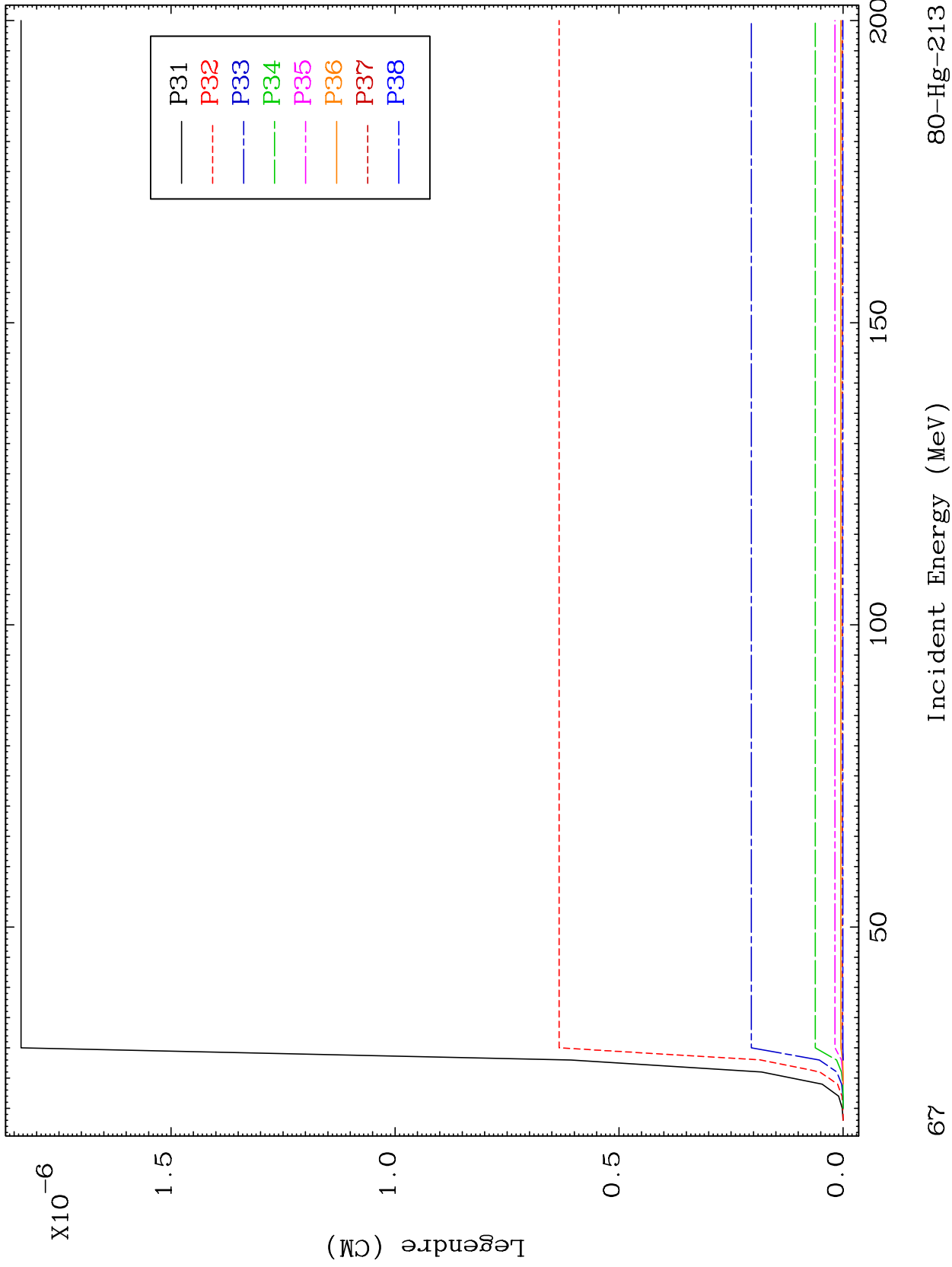
Incident Energy (MeV)

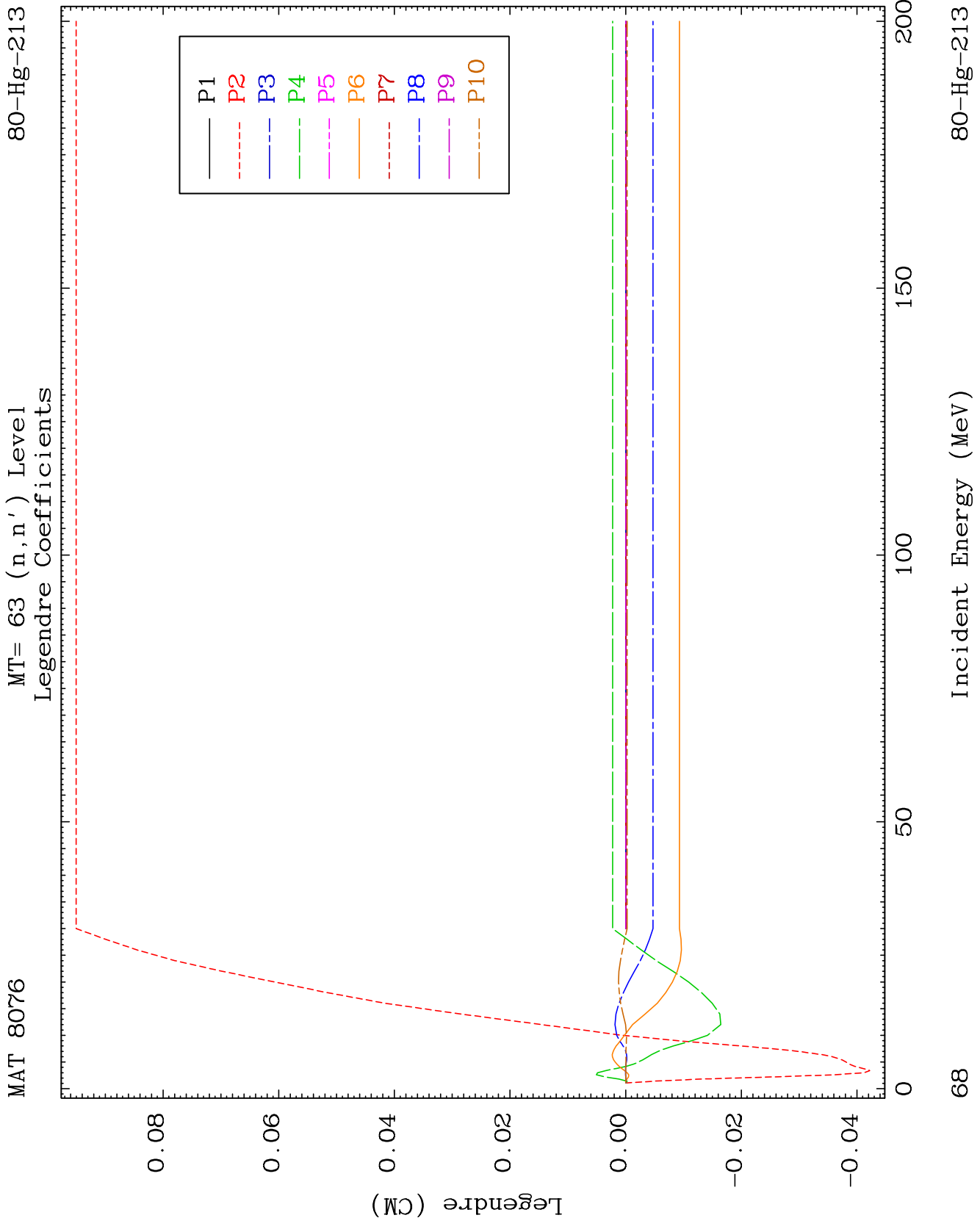
80-Hg-213

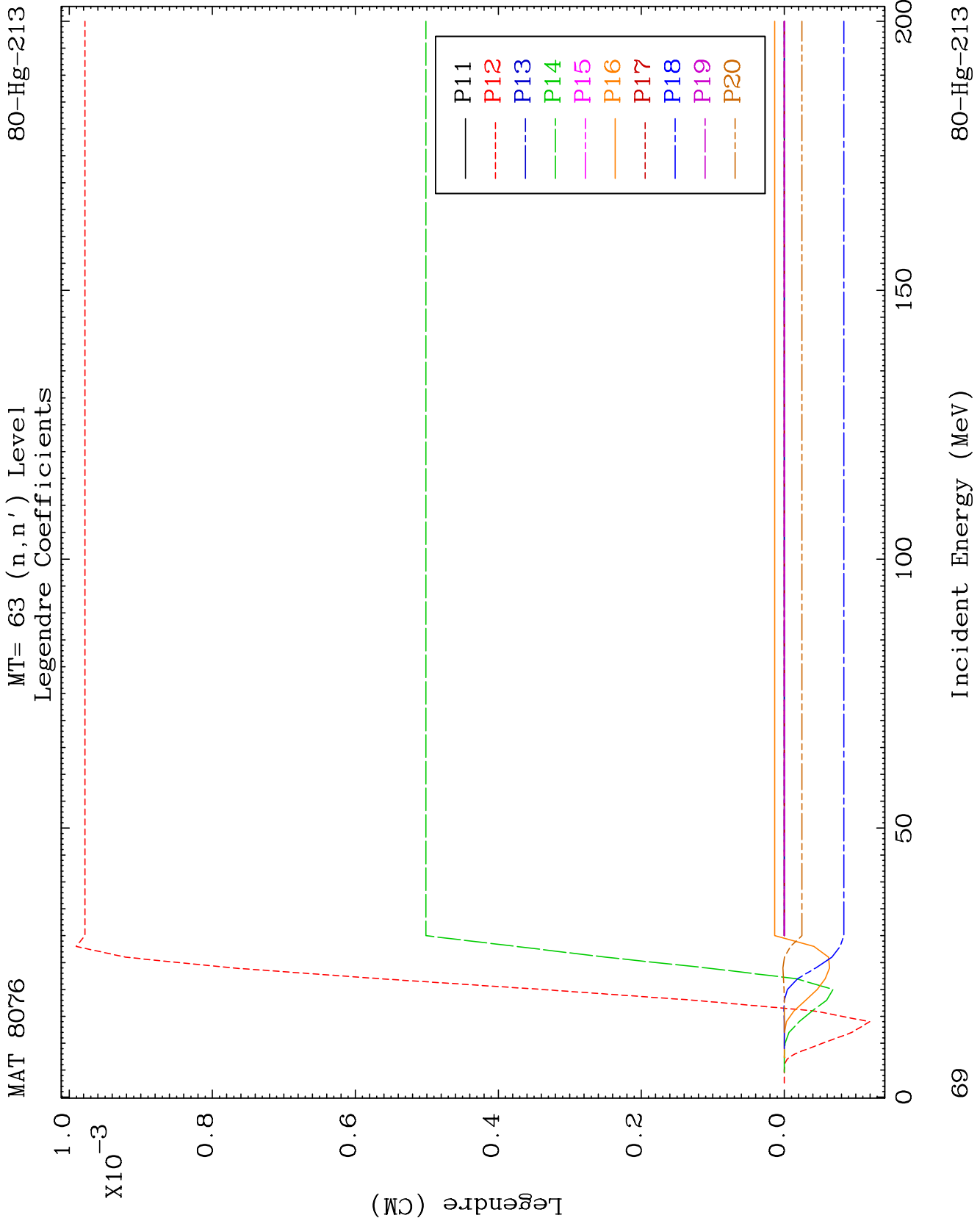
MAT 8076

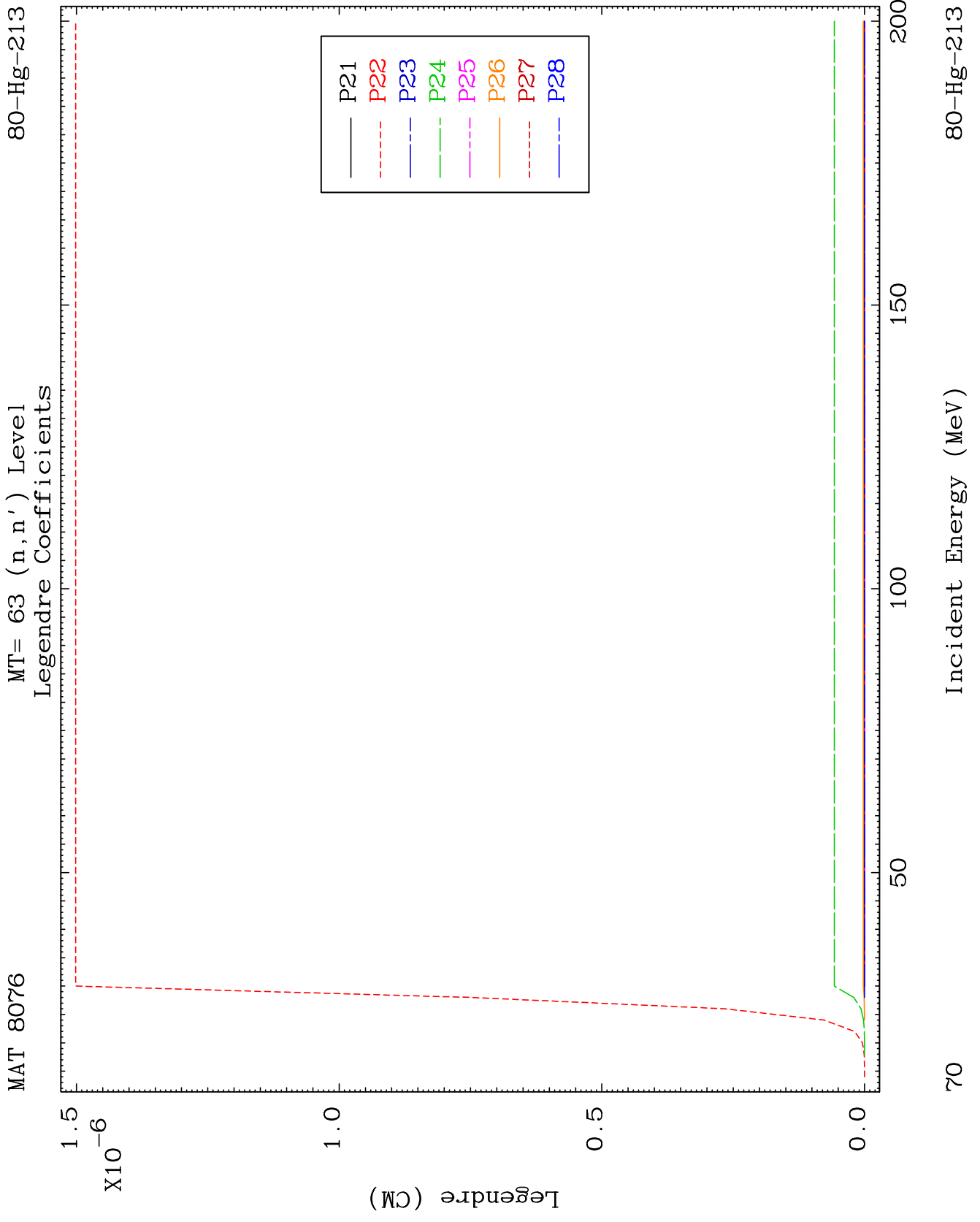
MT= 62 (n,n') Level  
Legendre Coefficients

80-Hg-213





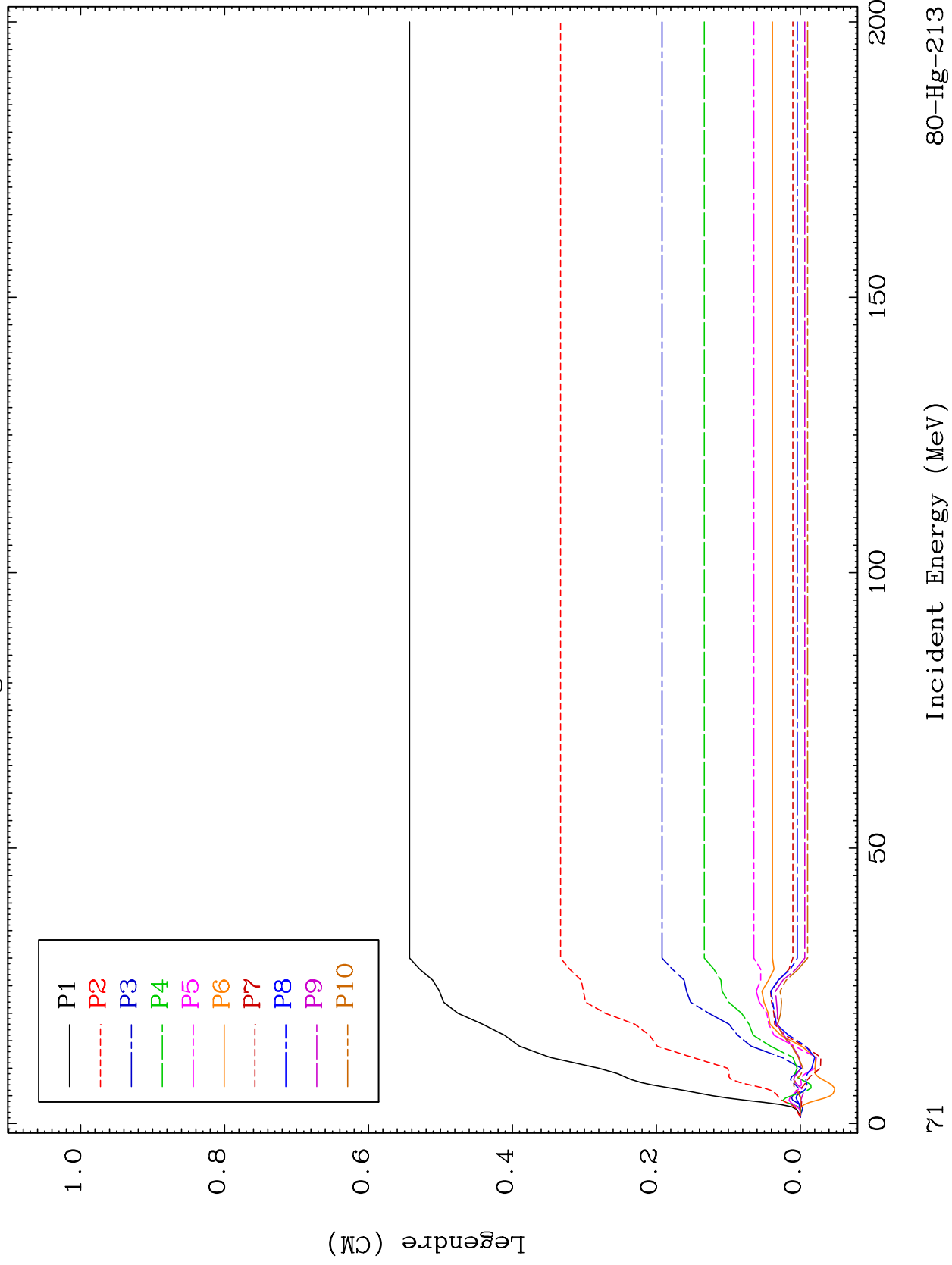




MAT 8076

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

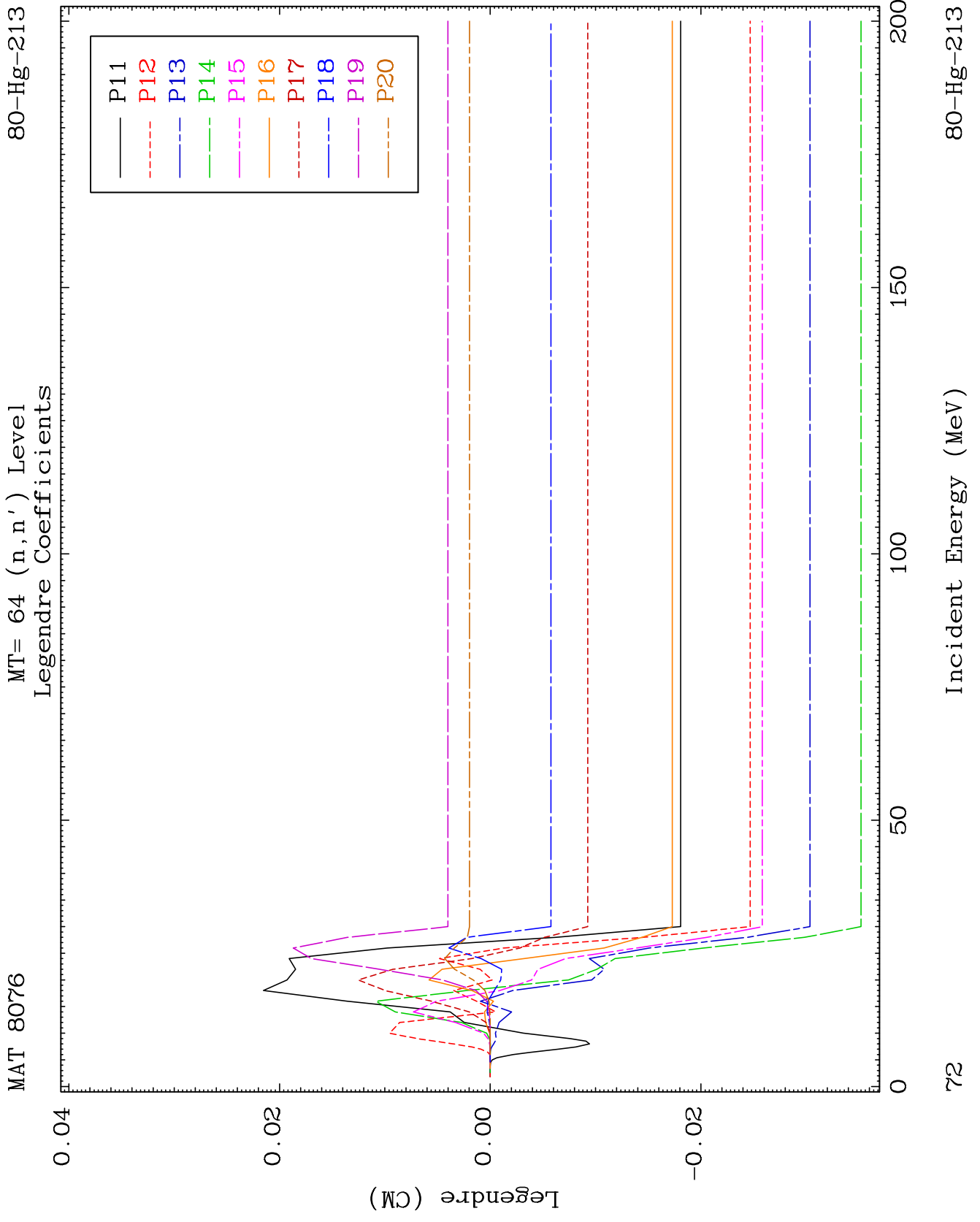
80-Hg-213



71

Incident Energy (MeV)

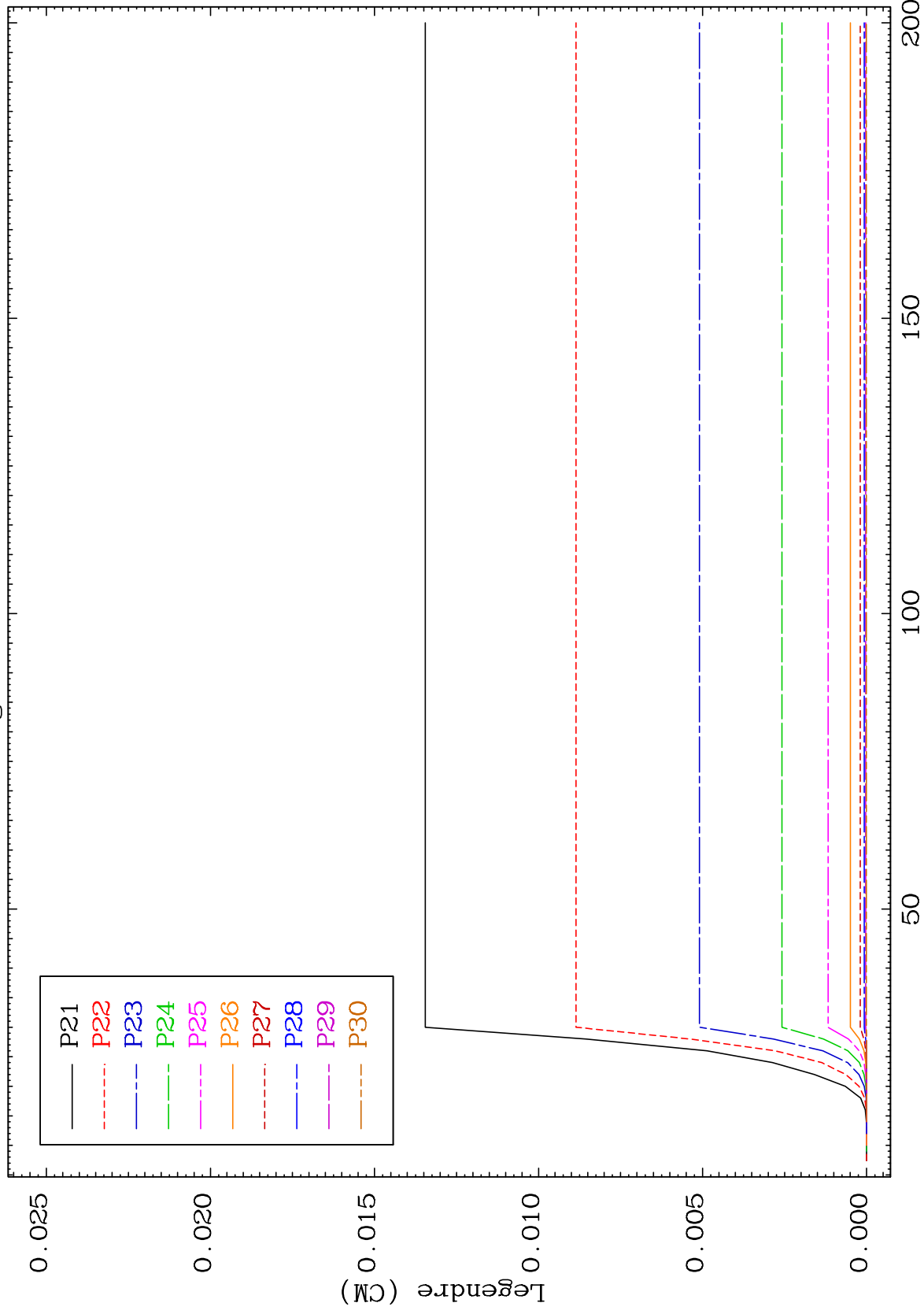
80-Hg-213



MAT 8076

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

80-Hg-213



73

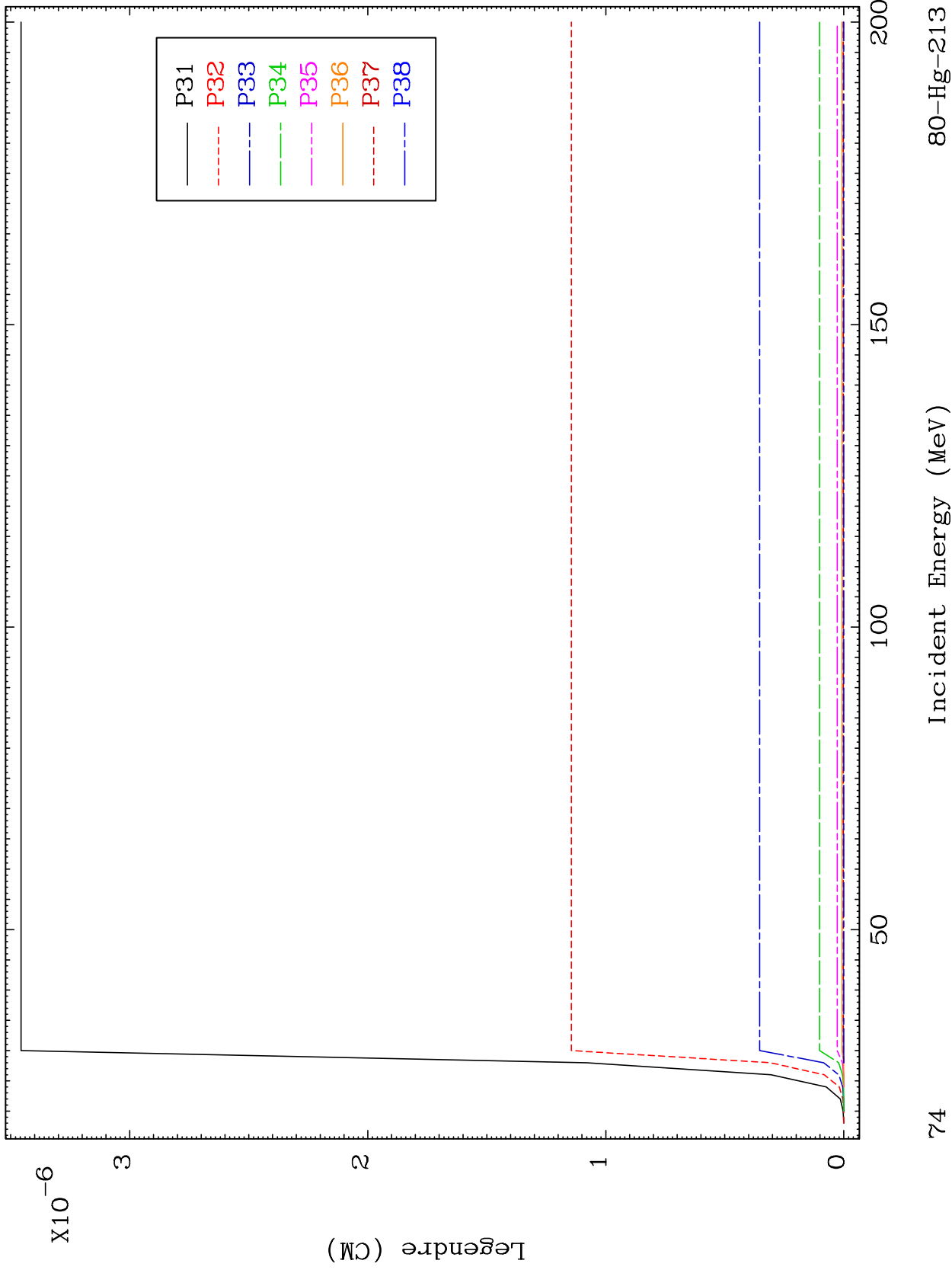
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

80-Hg-213



74

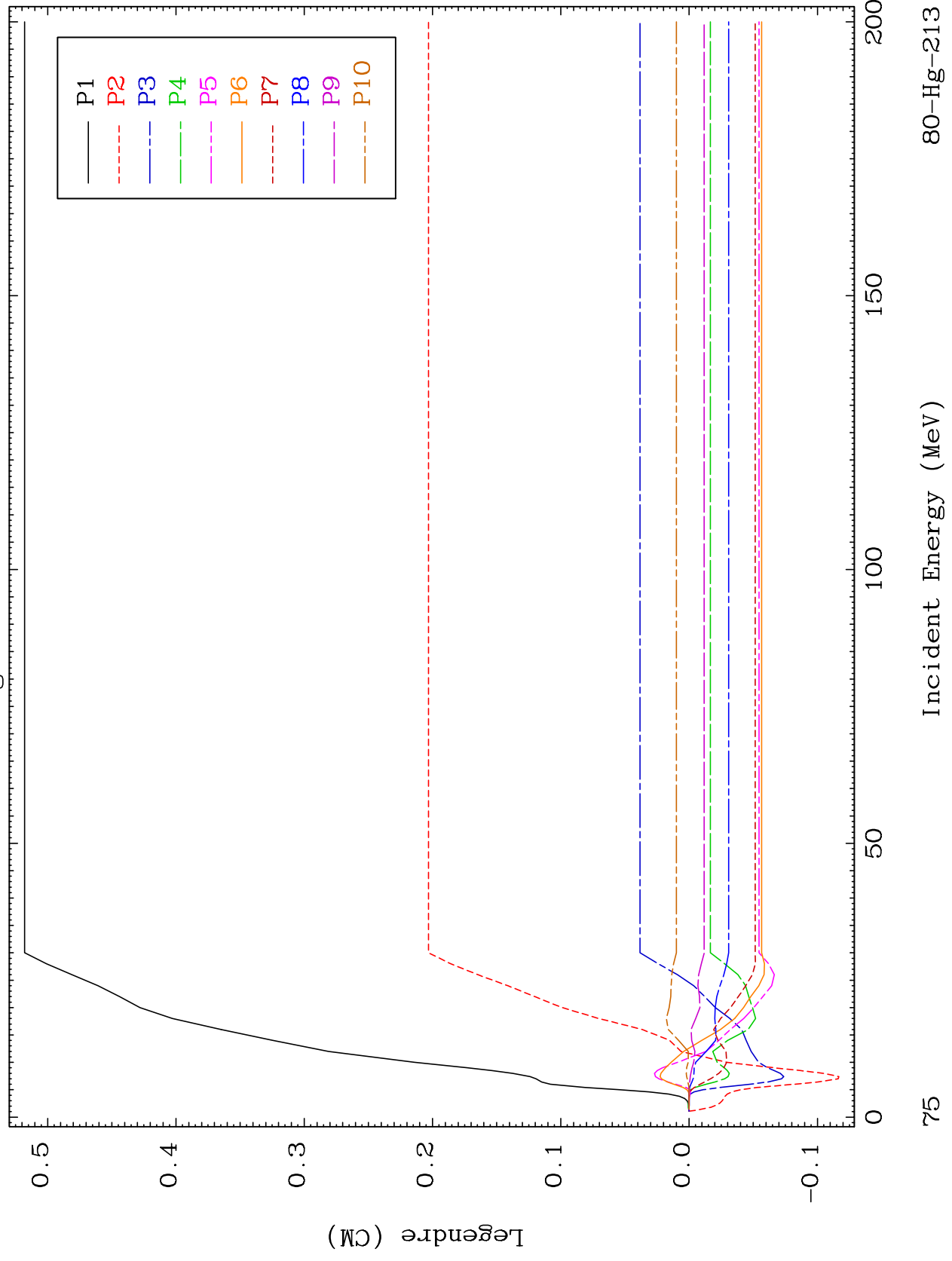
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

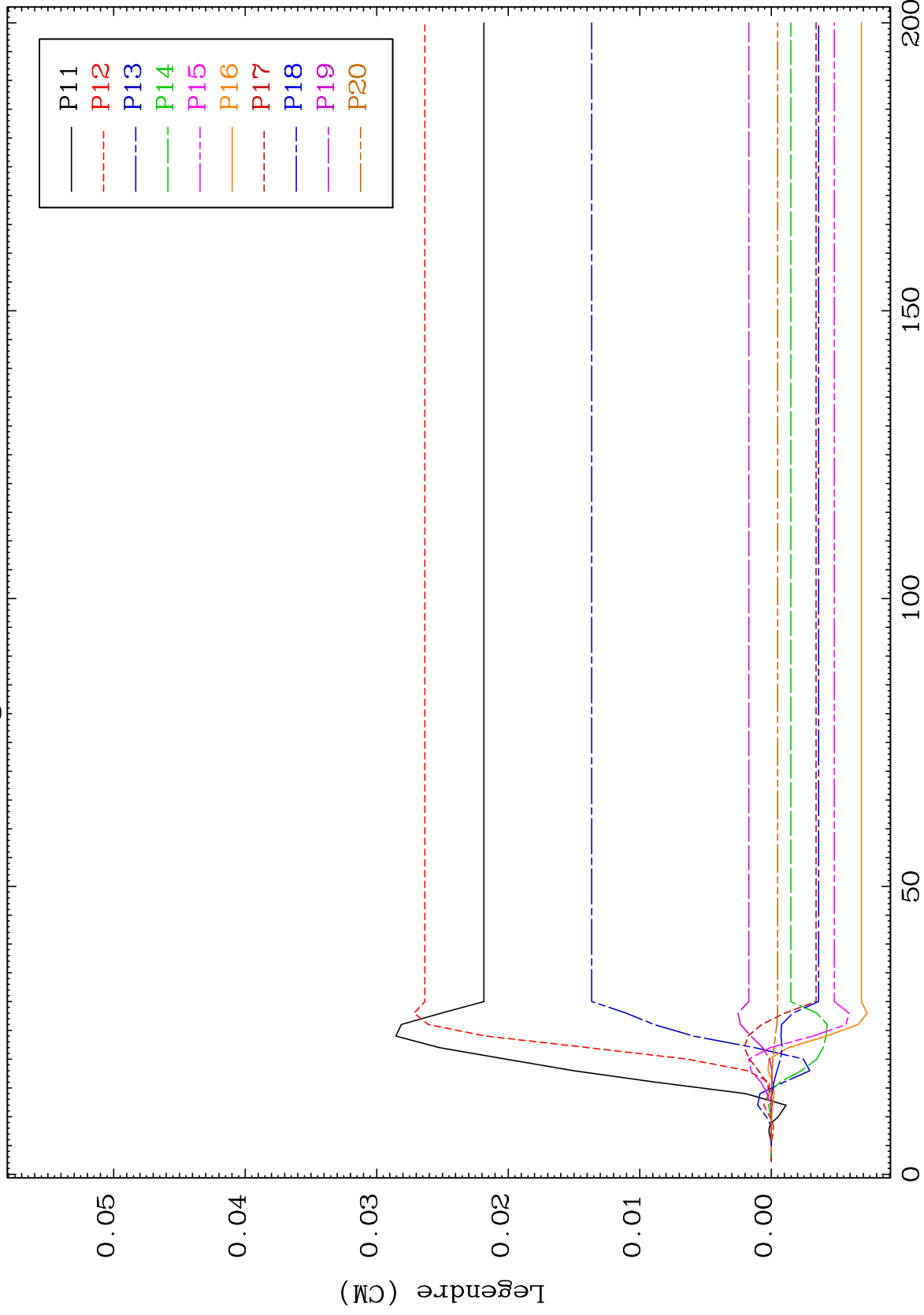
80-Hg-213



MAT 8076

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

80-Hg-213



76

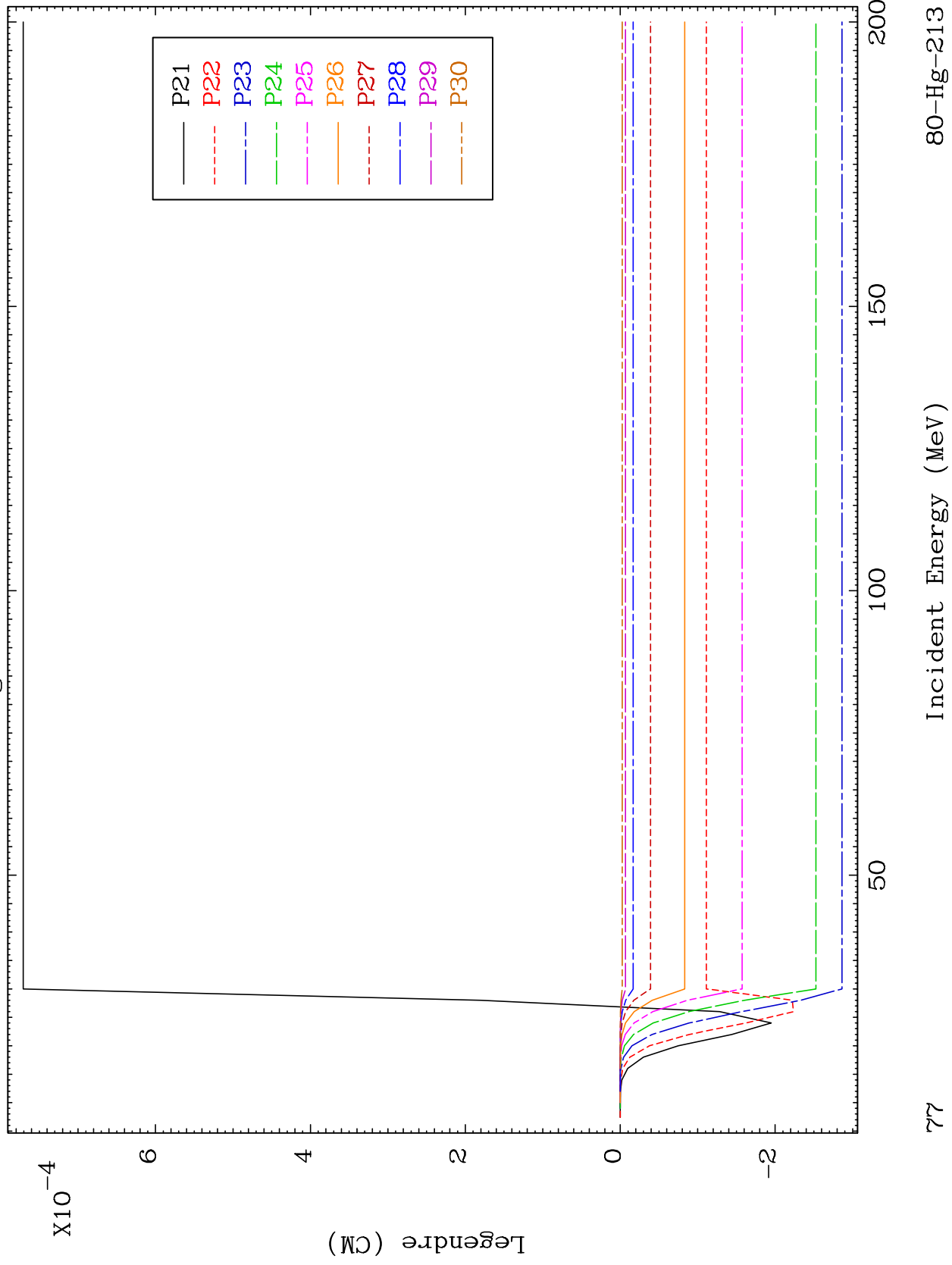
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

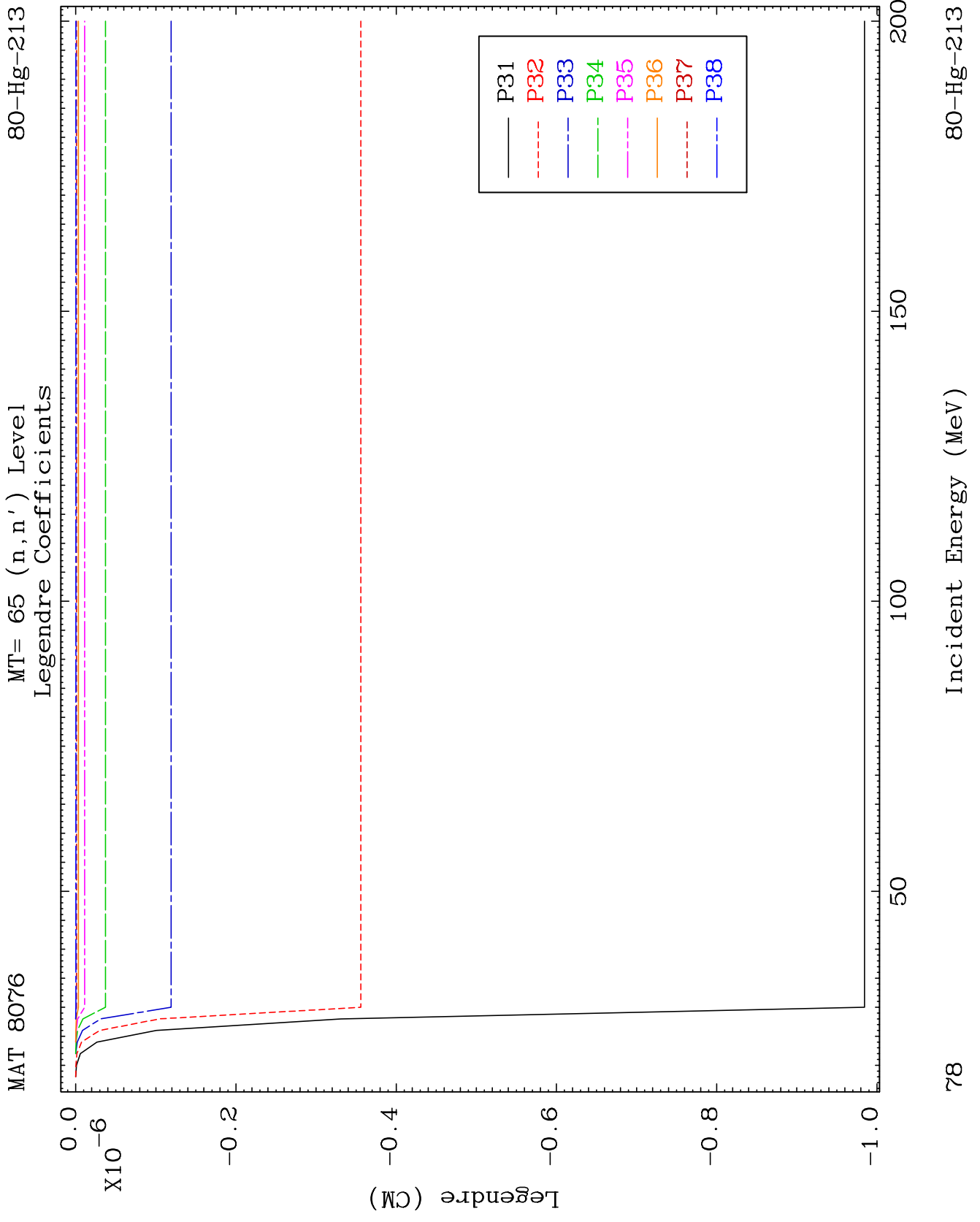
80-Hg-213



77

Incident Energy (MeV)

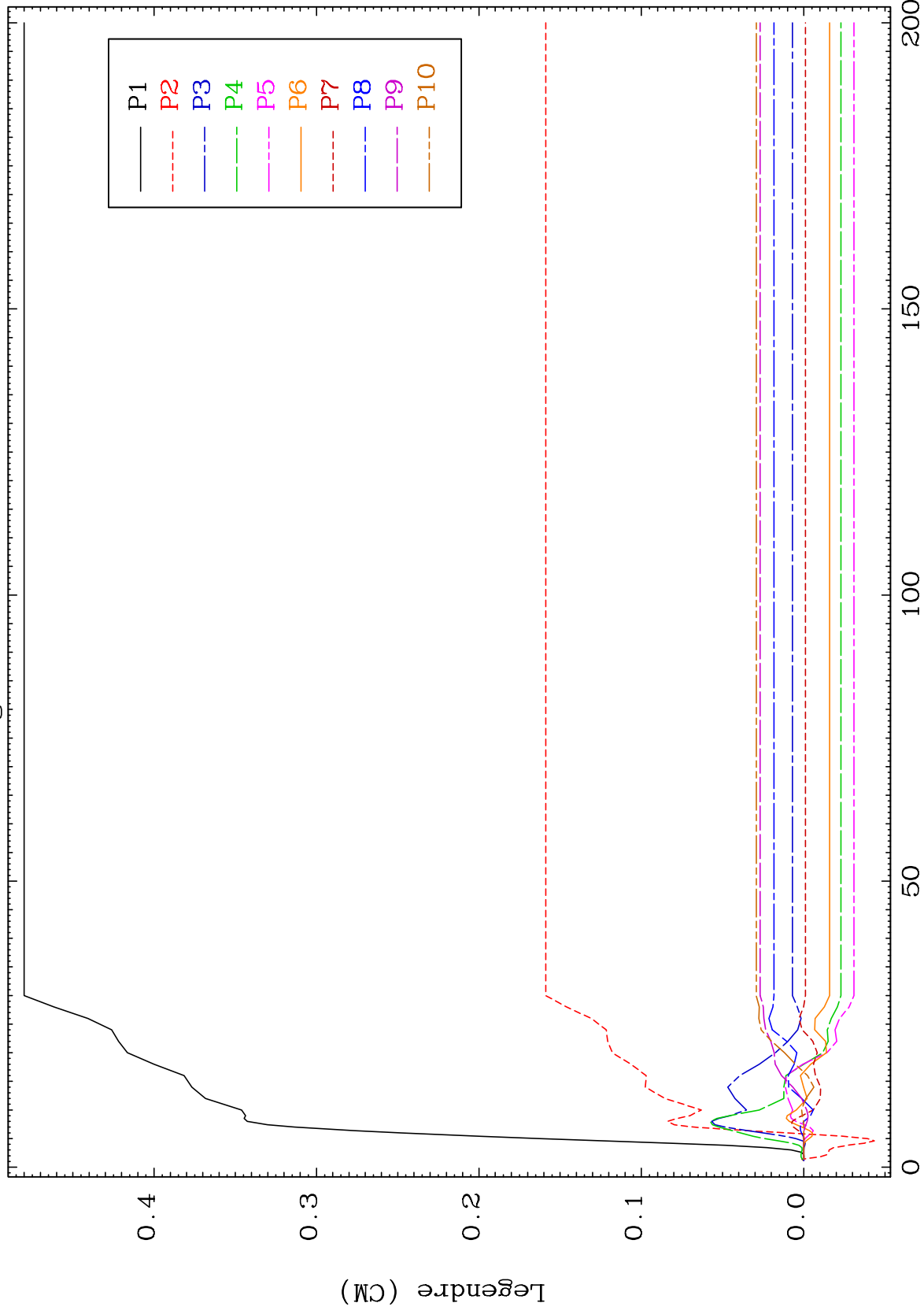
80-Hg-213



MAT 8076

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

80-Hg-213



79

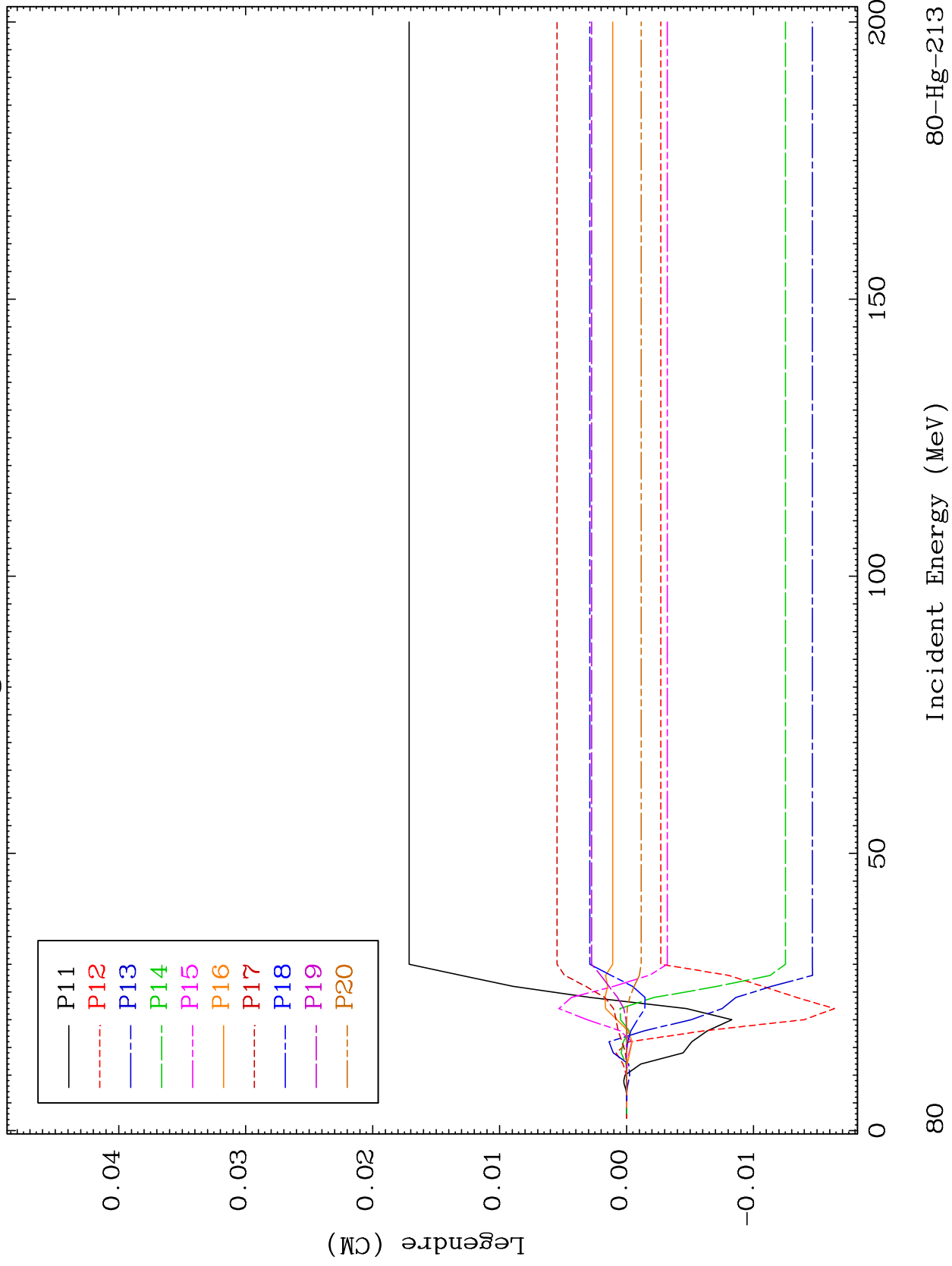
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

80-Hg-213



80-Hg-213

Incident Energy (MeV)

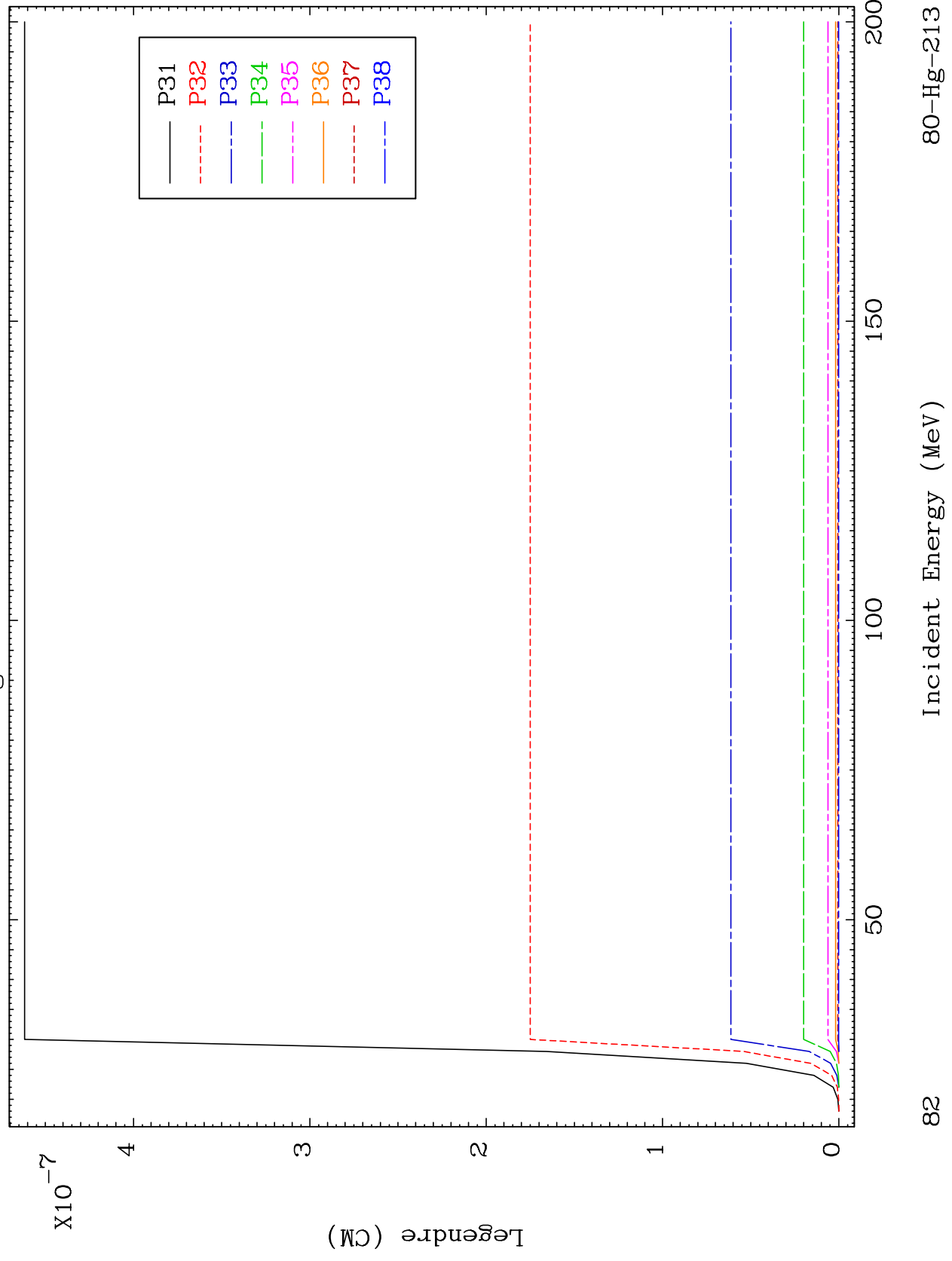
80



MAT 8076

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

80-Hg-213



82

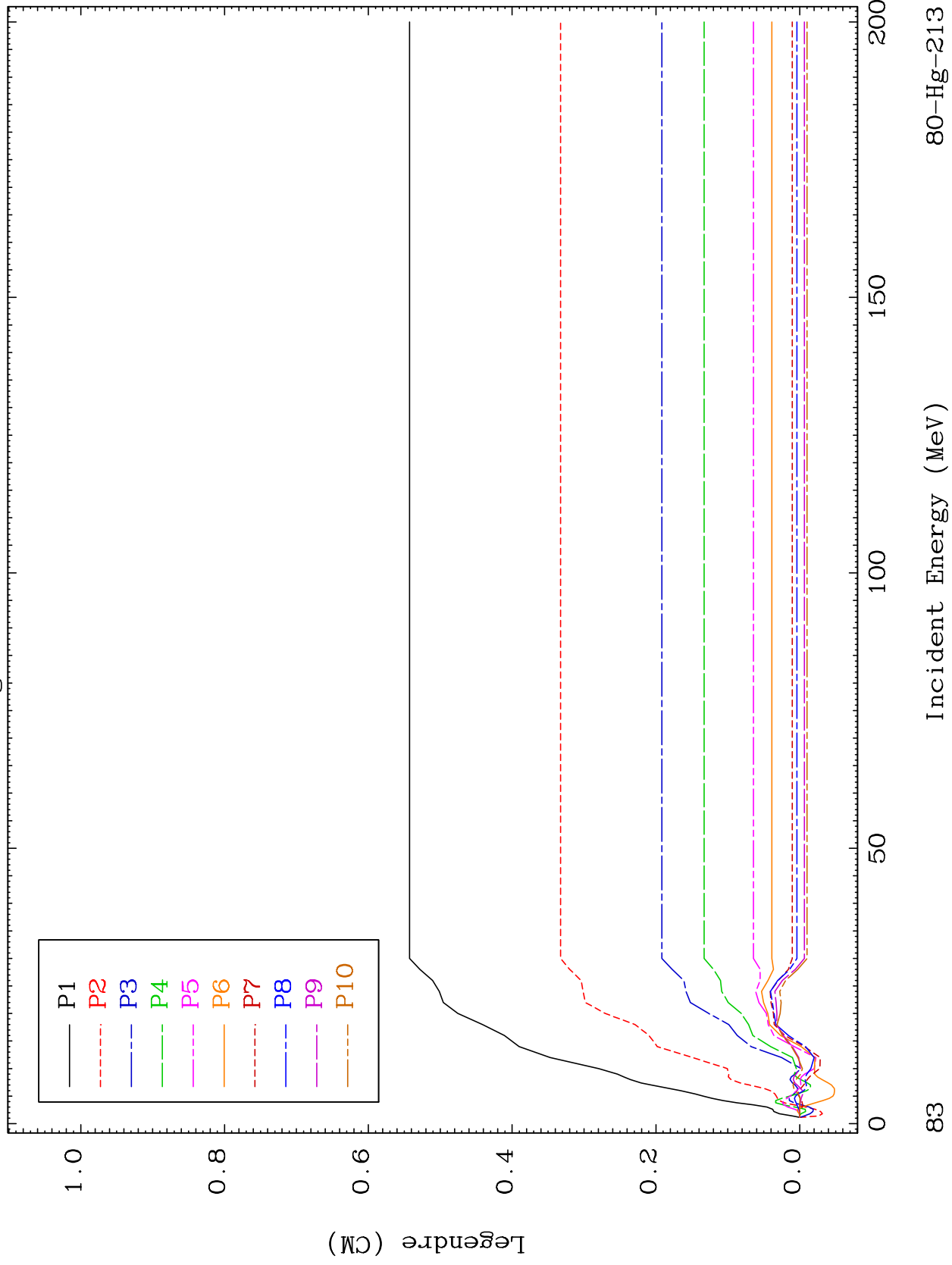
Incident Energy (MeV)

80-Hg-213

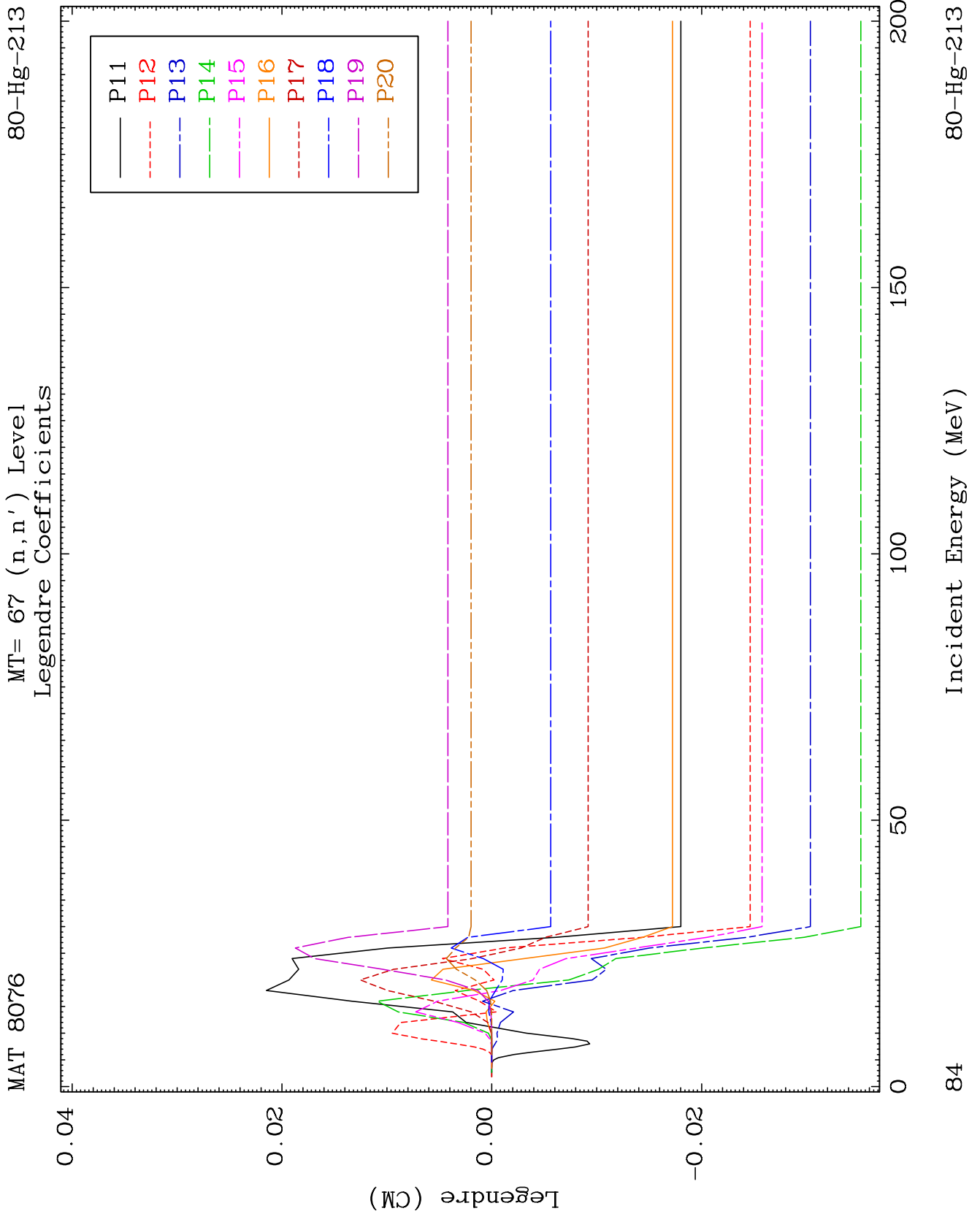
MAT 8076

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

80-Hg-213



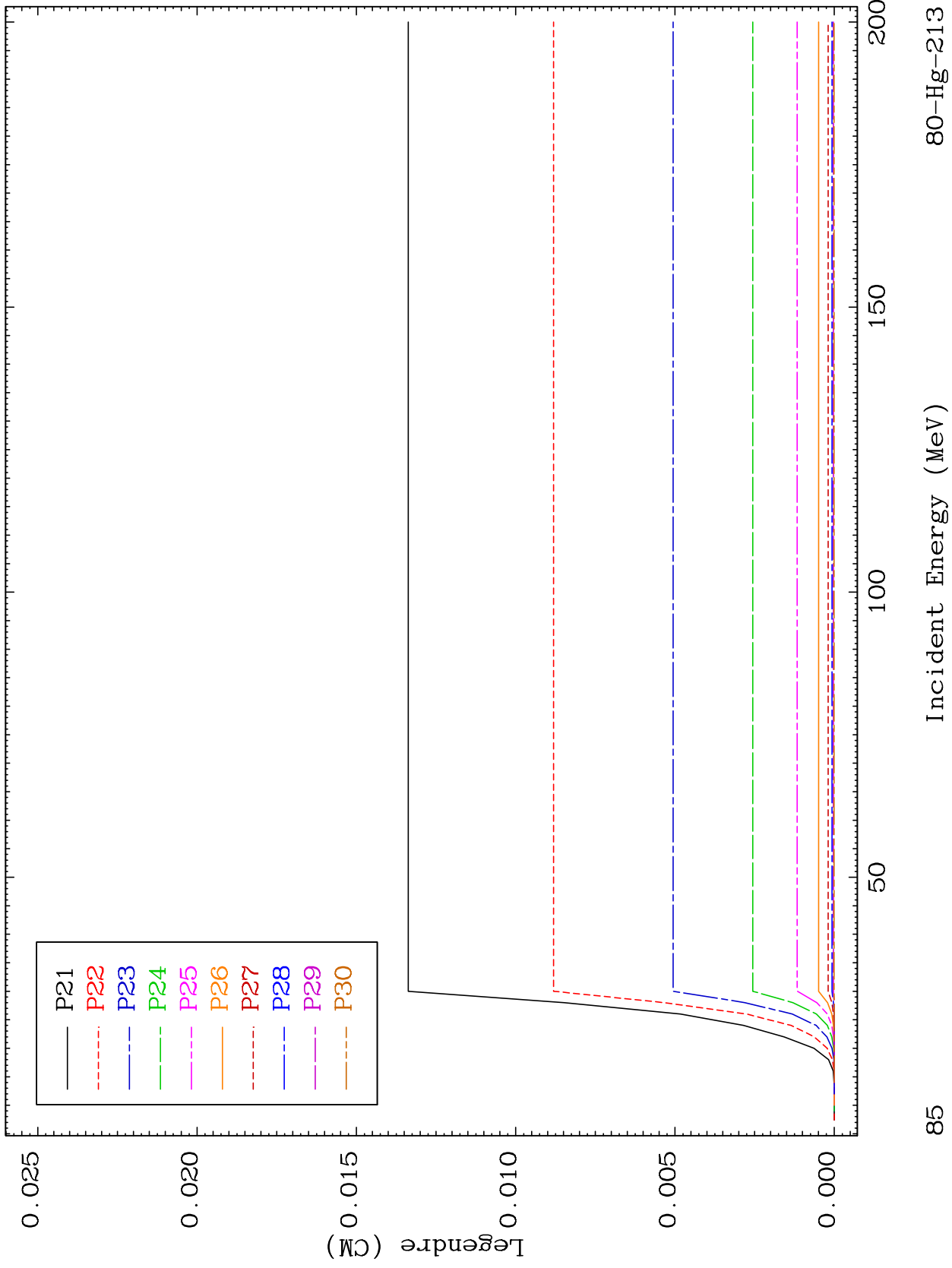
83



MAT 8076

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

80-Hg-213



85

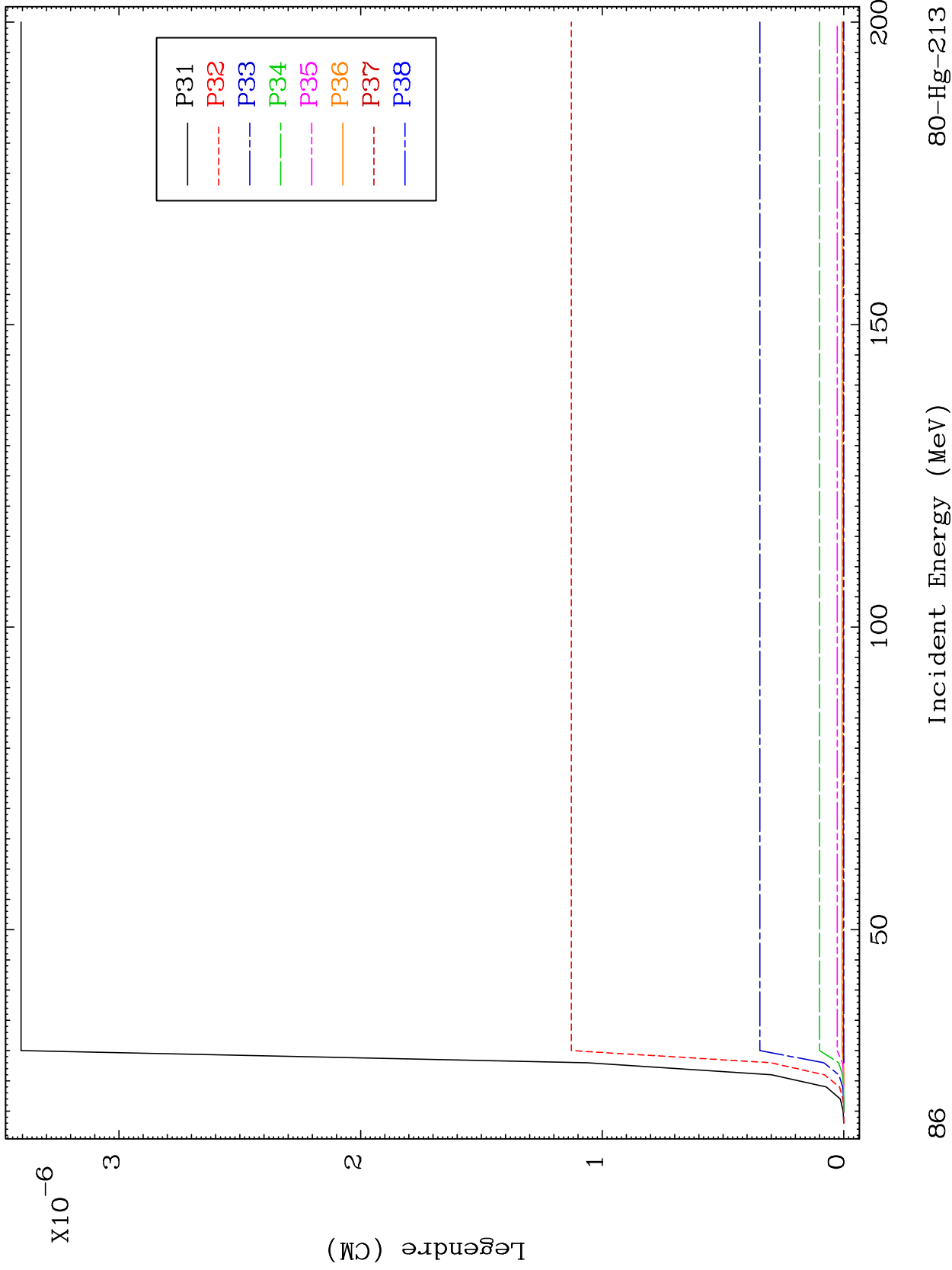
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

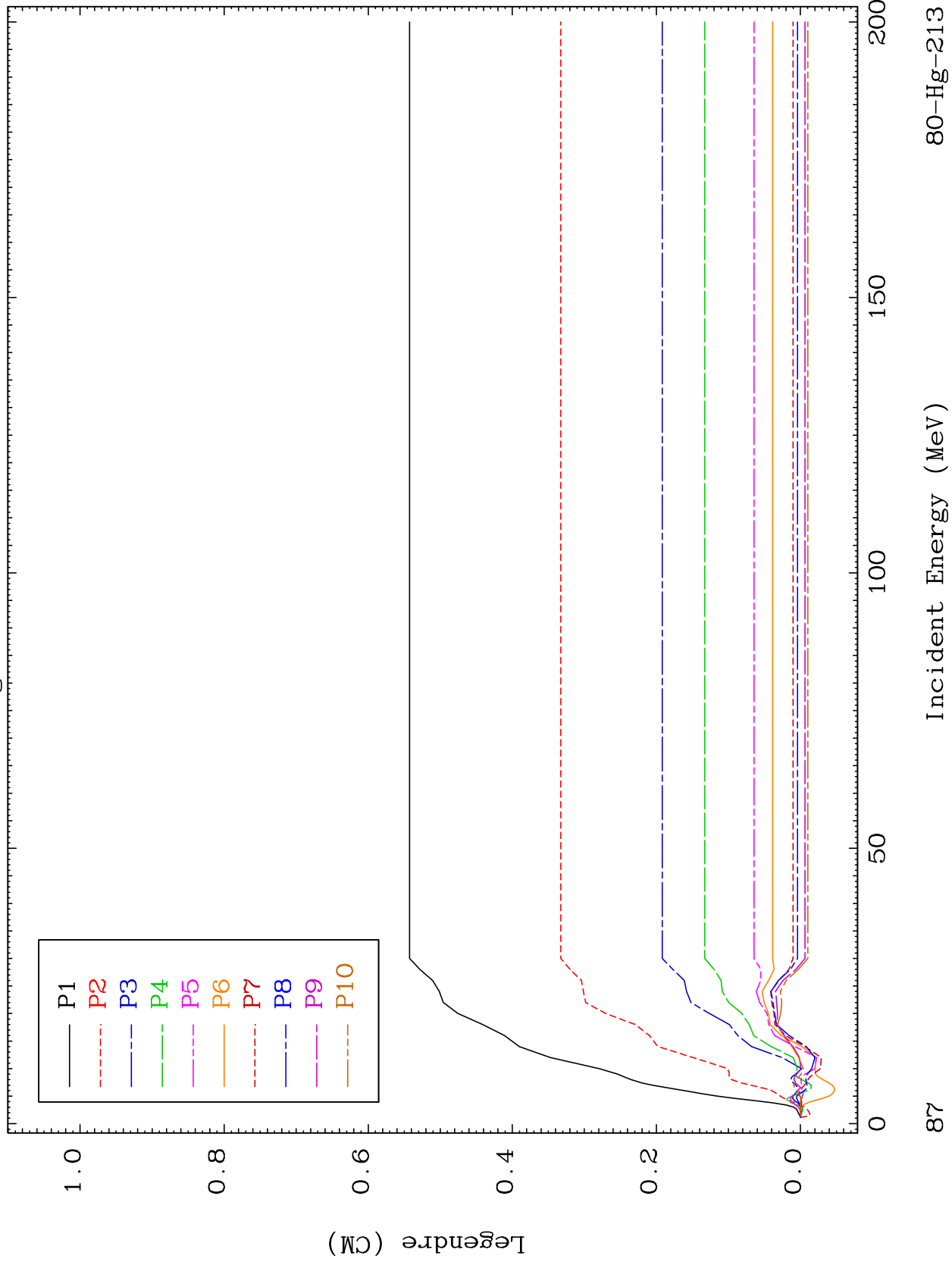
80-Hg-213



MAT 8076

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

80-Hg-213



80-Hg-213

Incident Energy (MeV)

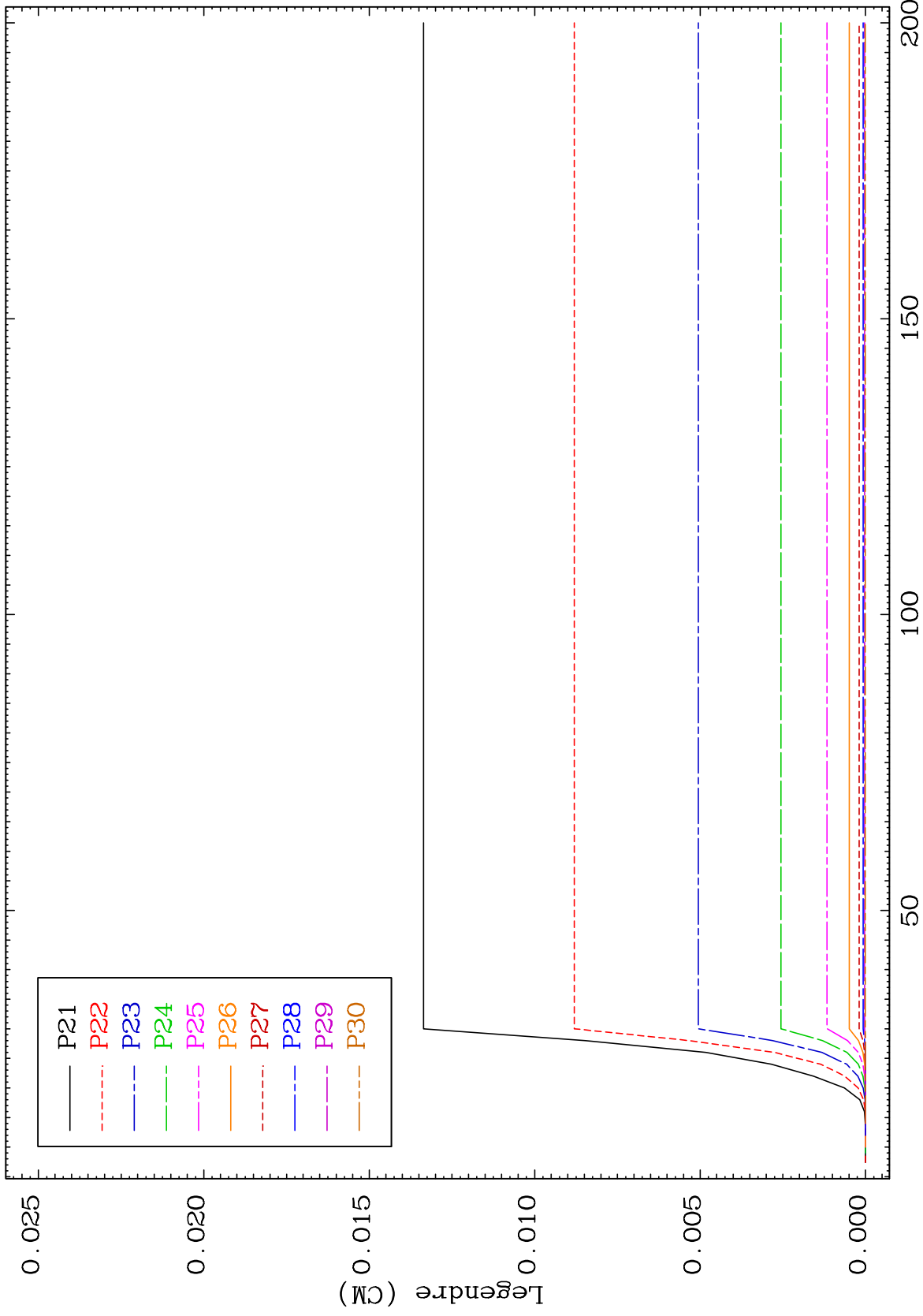
87



MAT 8076

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

80-Hg-213



89

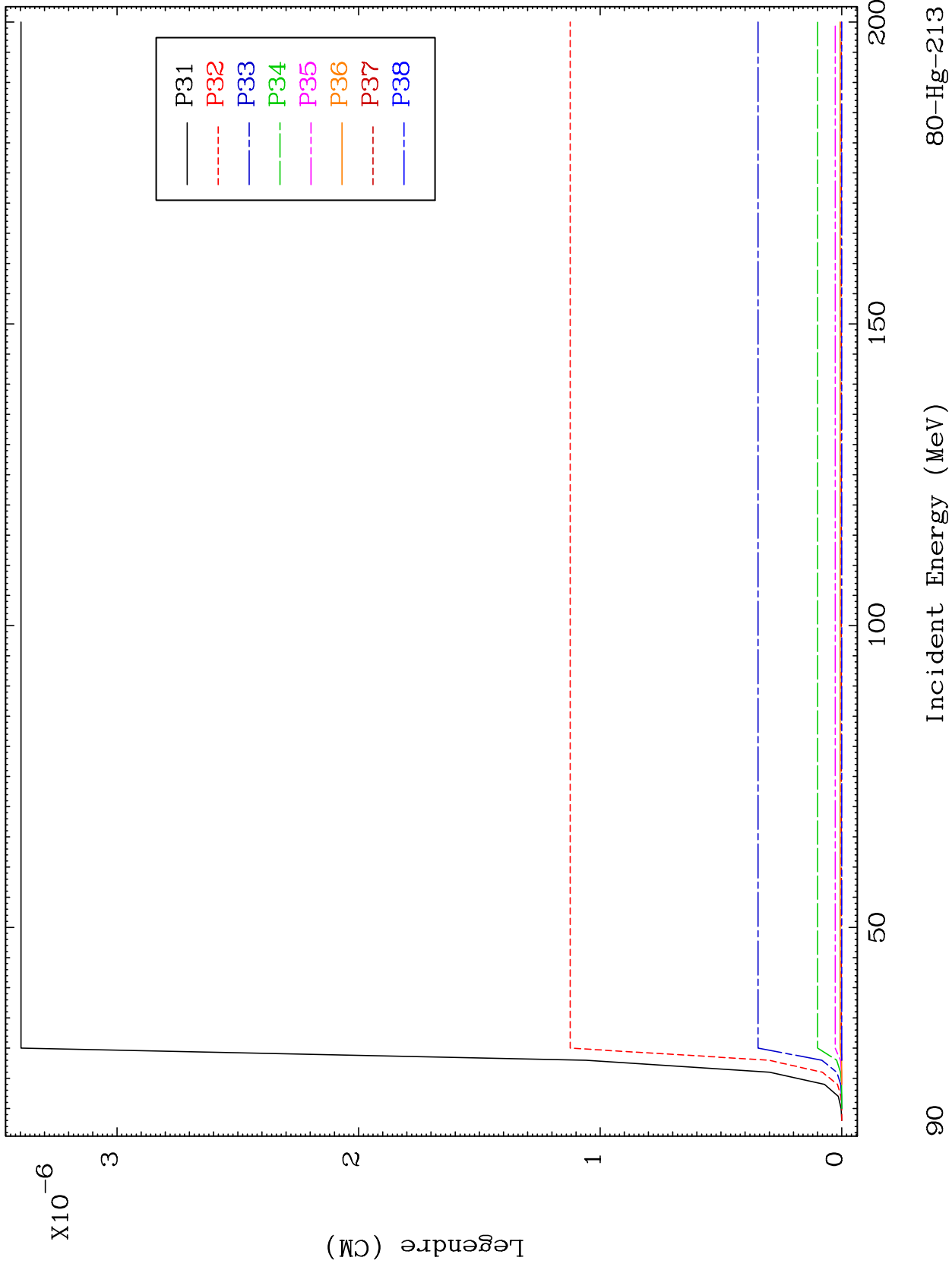
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

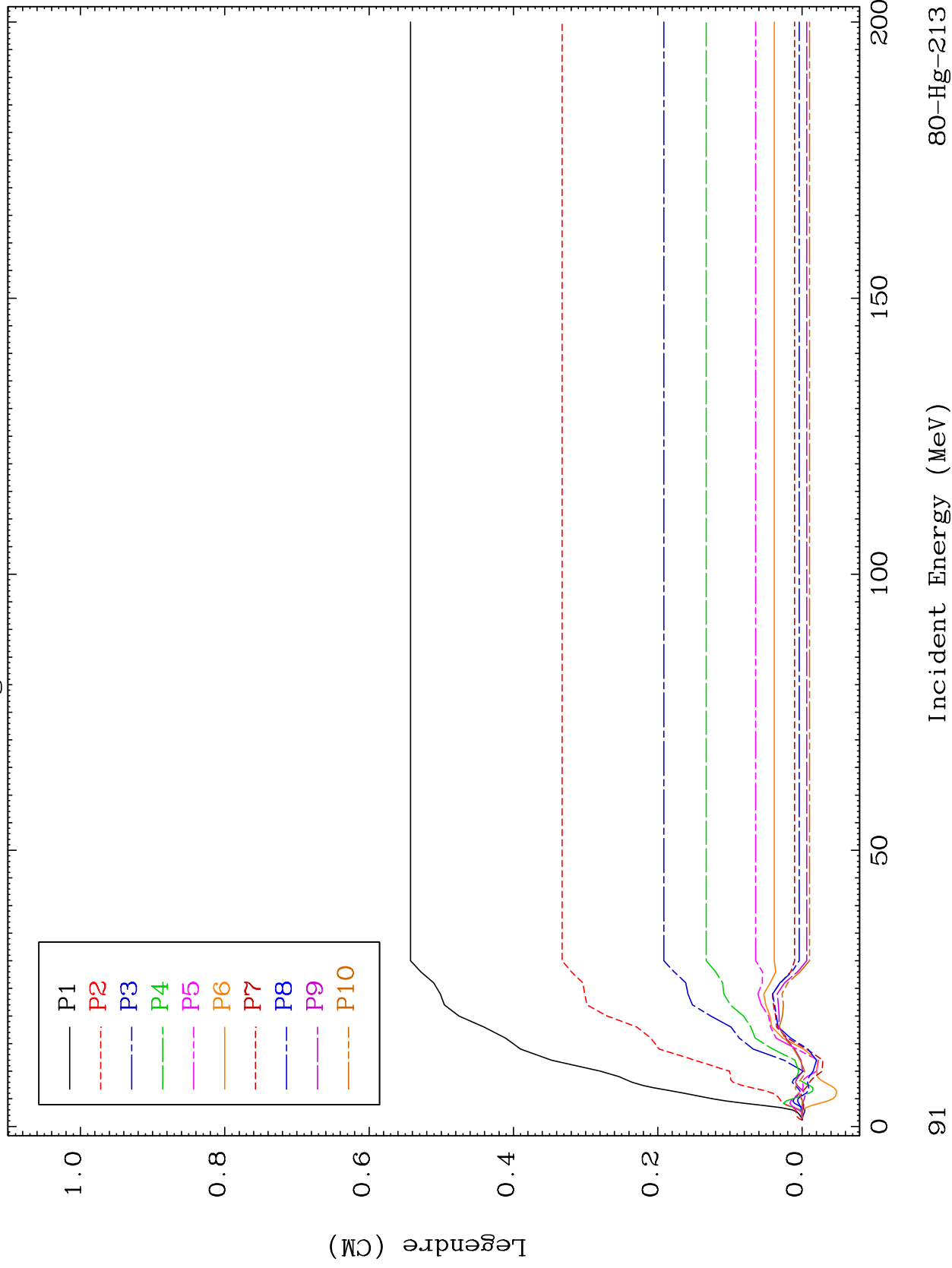
80-Hg-213



MAT 8076

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

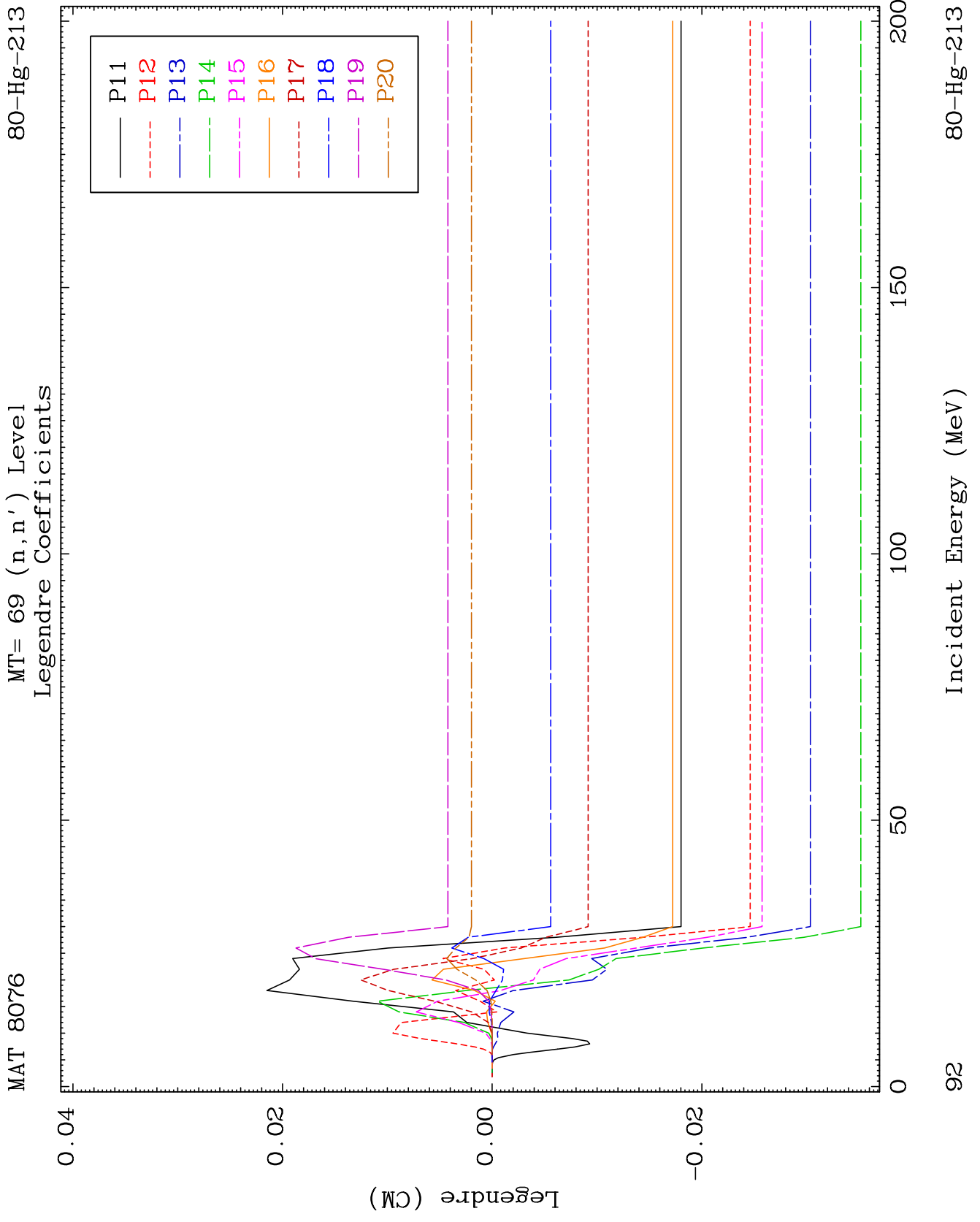
80-Hg-213

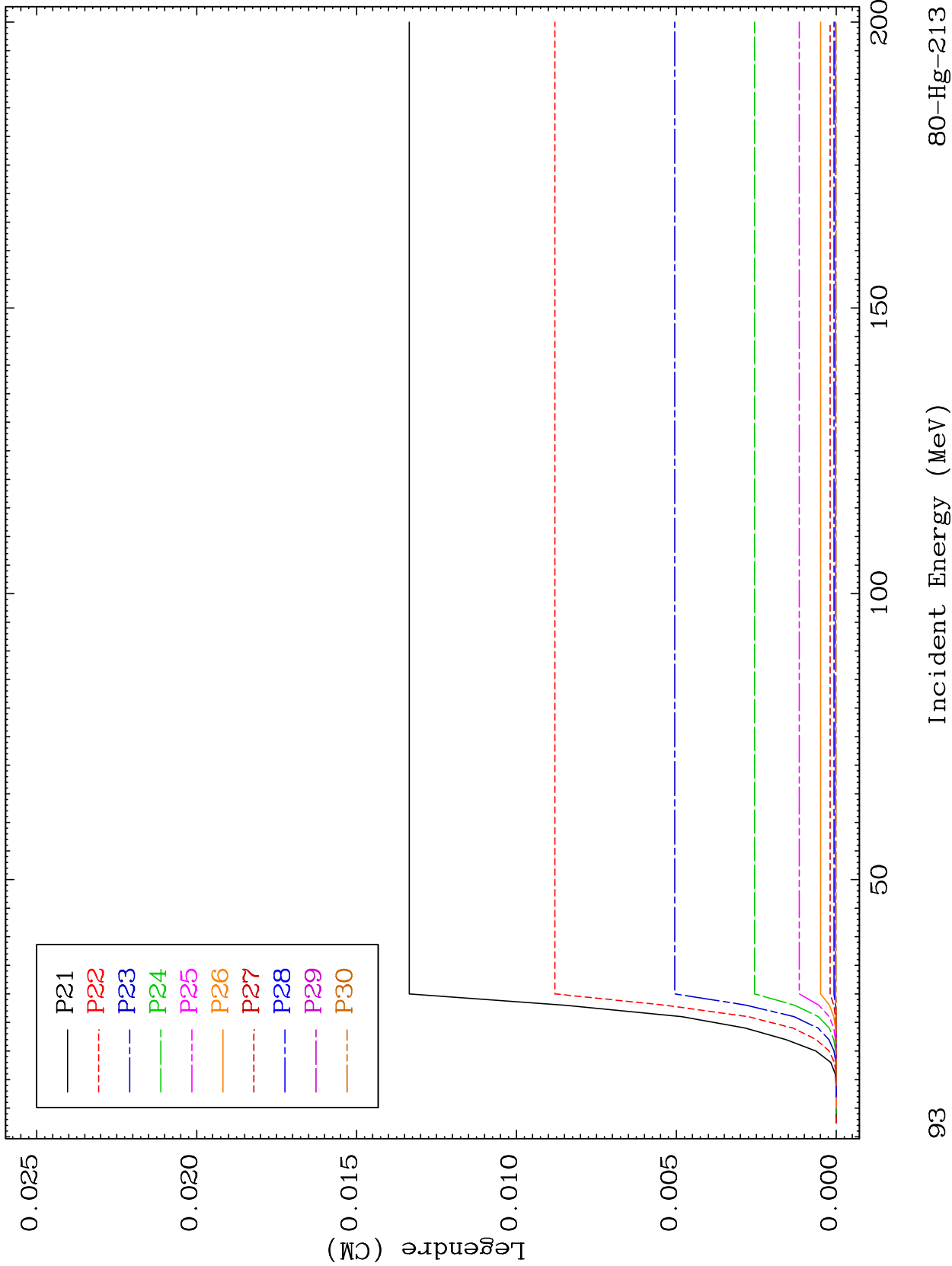


91

Incident Energy (MeV)

80-Hg-213

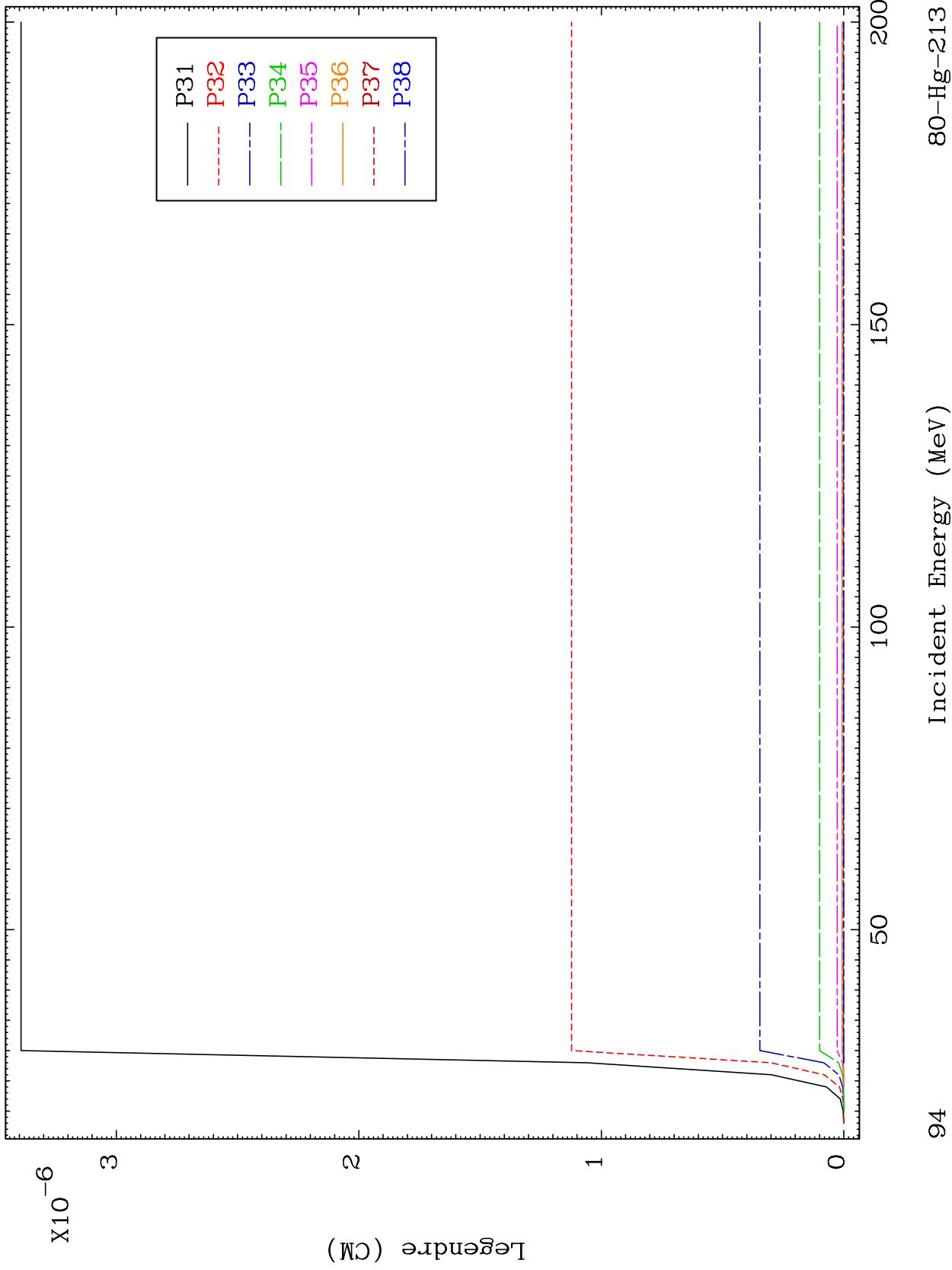




MAT 8076

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

80-Hg-213

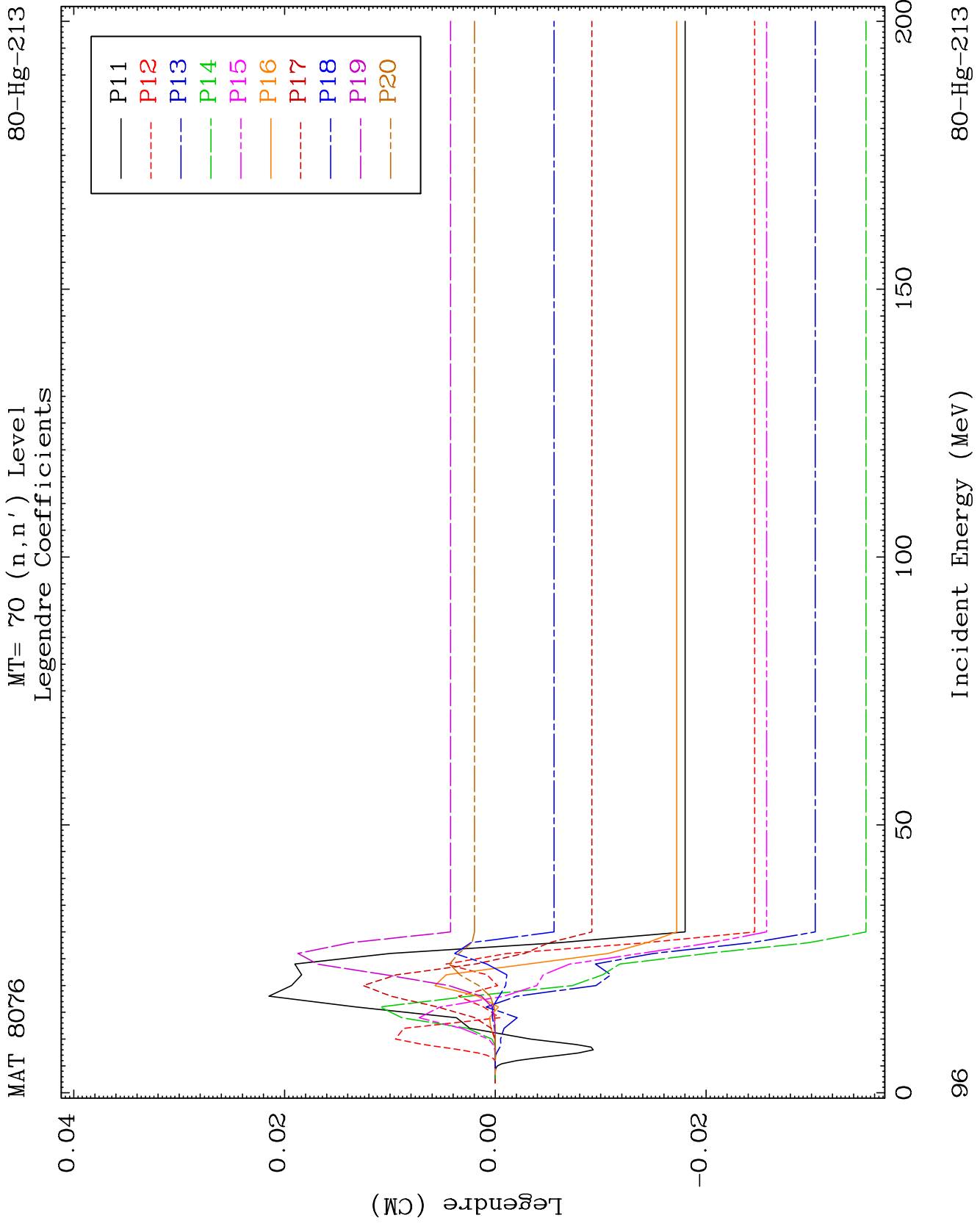


94

Incident Energy (MeV)

80-Hg-213

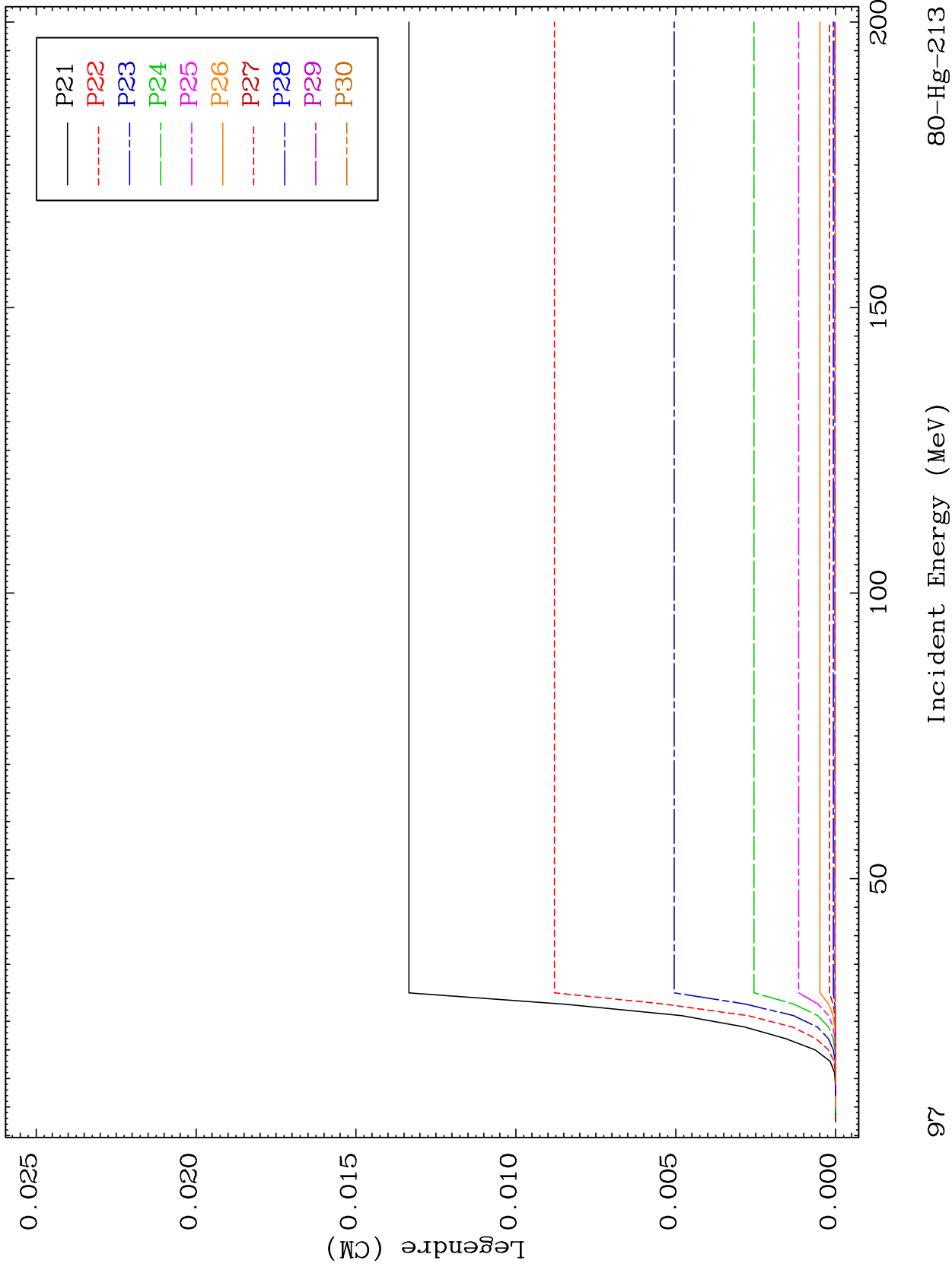




MAT 8076

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

80-Hg-213



97

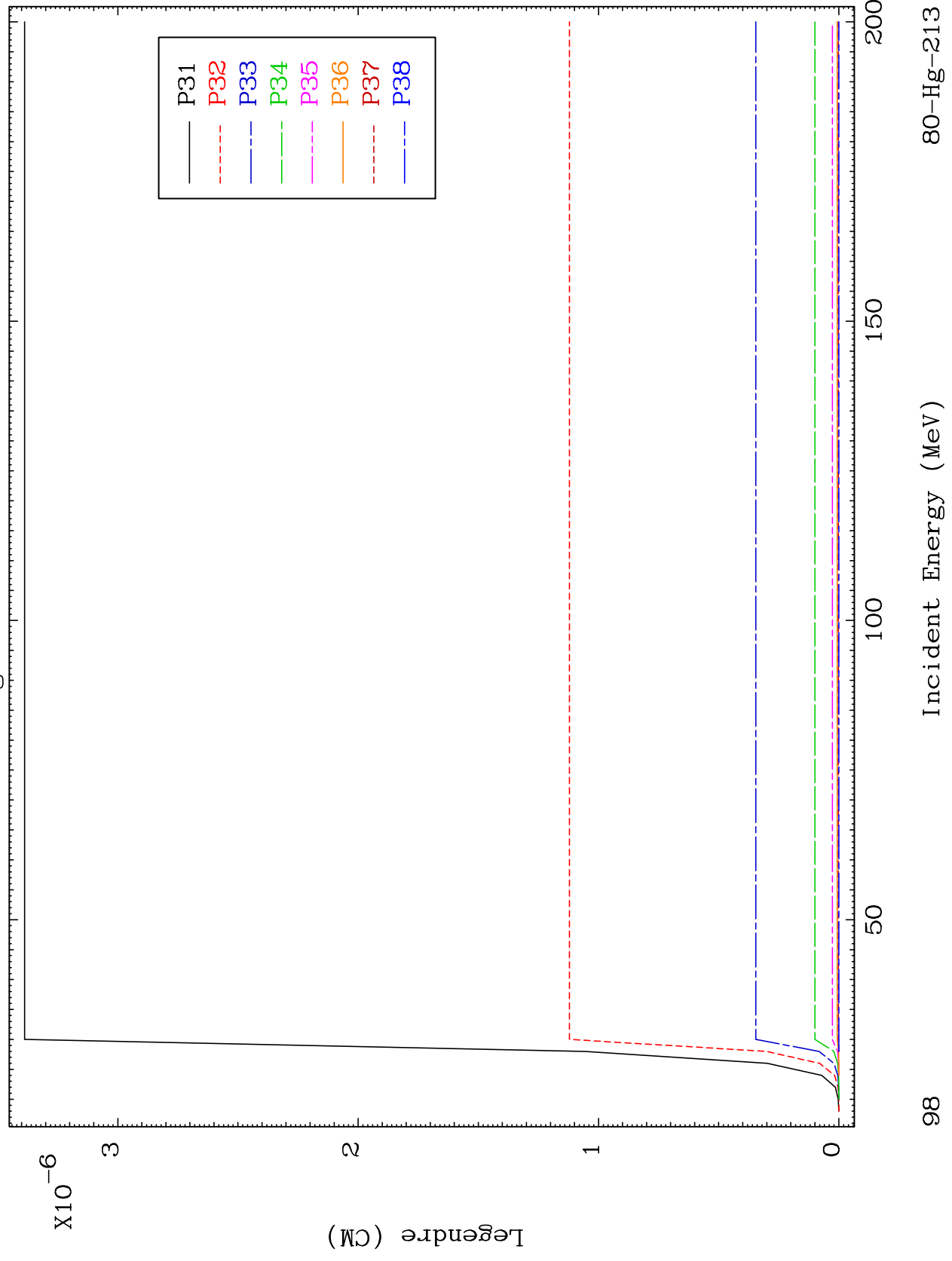
Incident Energy (MeV)

80-Hg-213

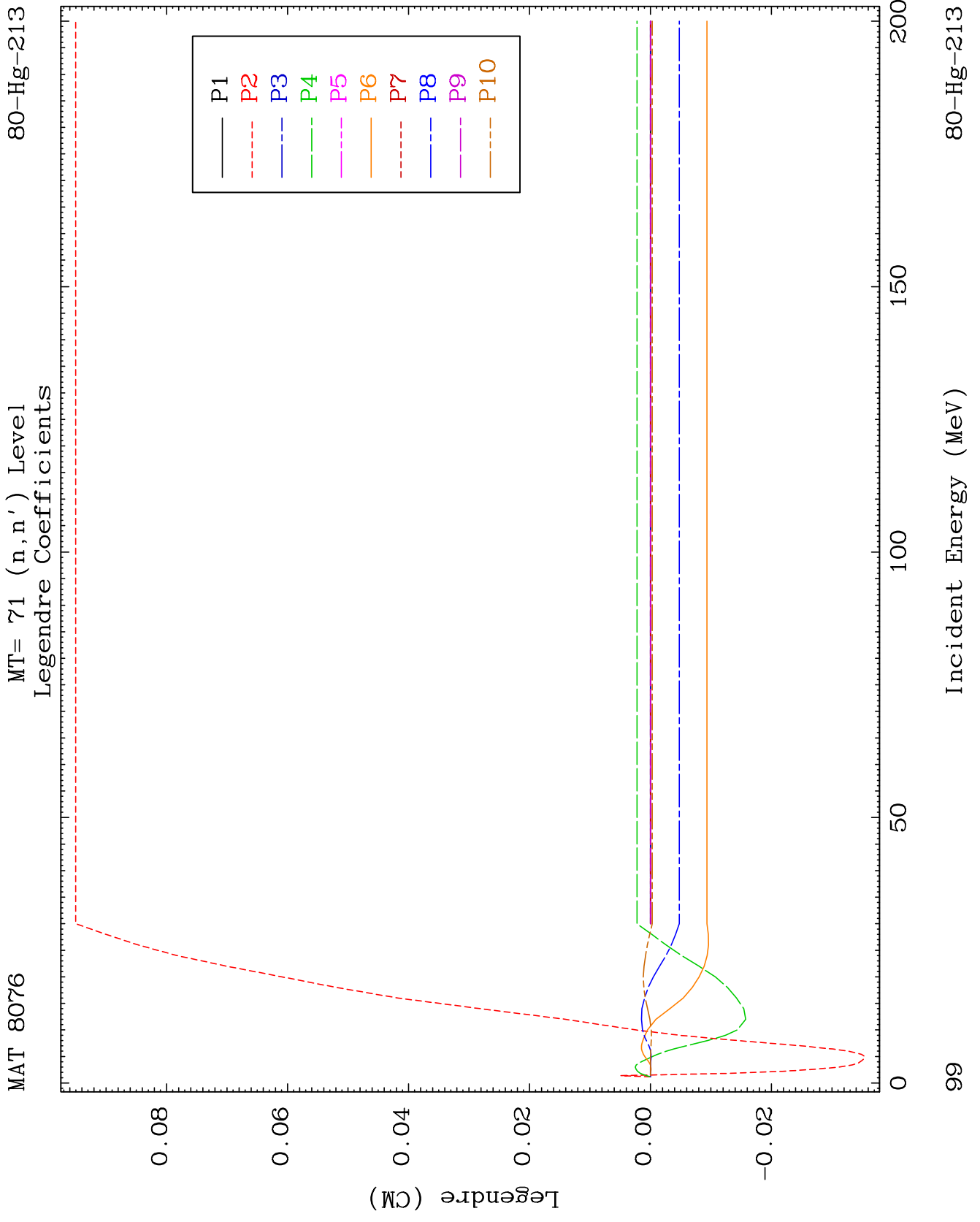
MAT 8076

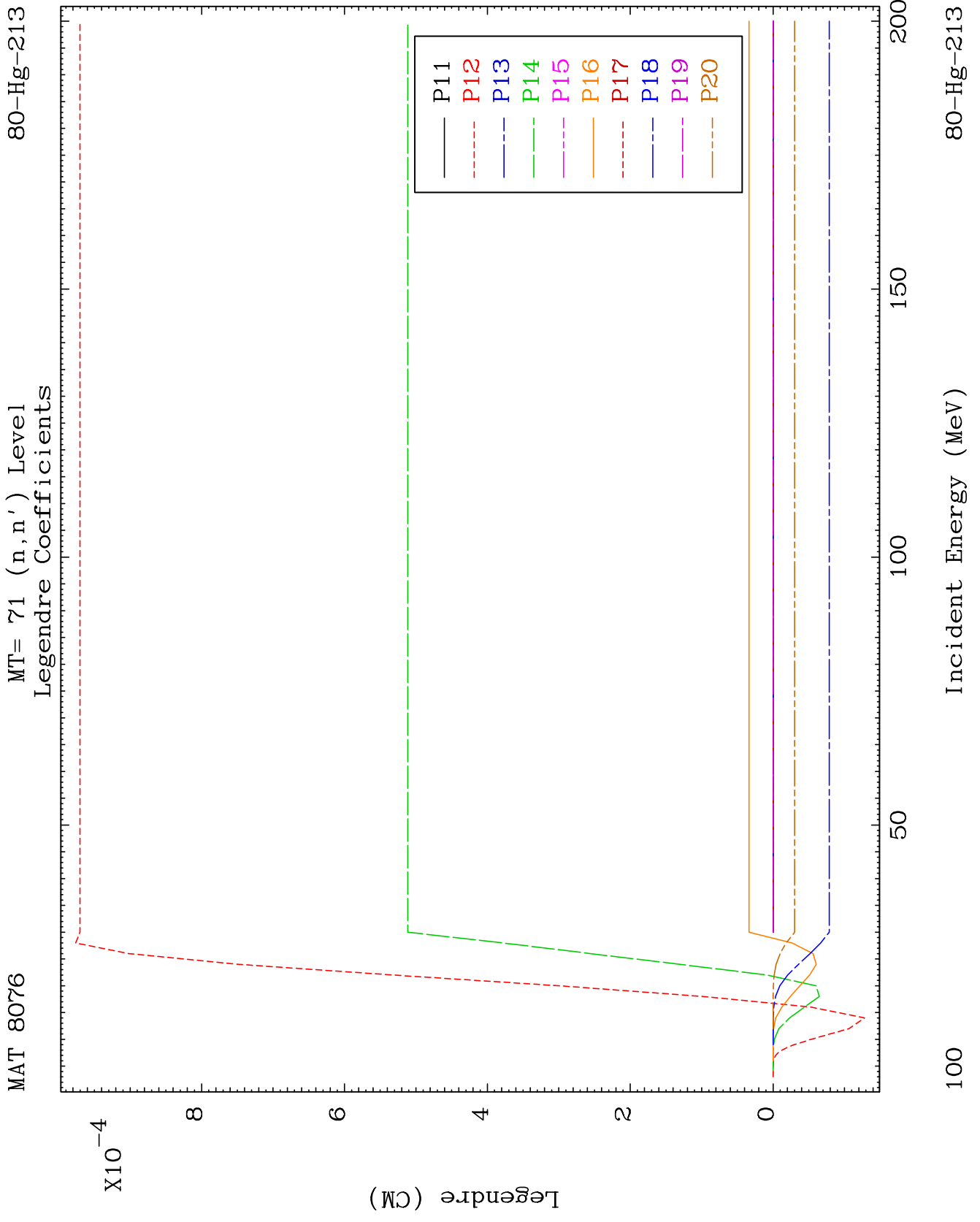
MT= 70 (n,n') Level  
Legendre Coefficients

80-Hg-213



98



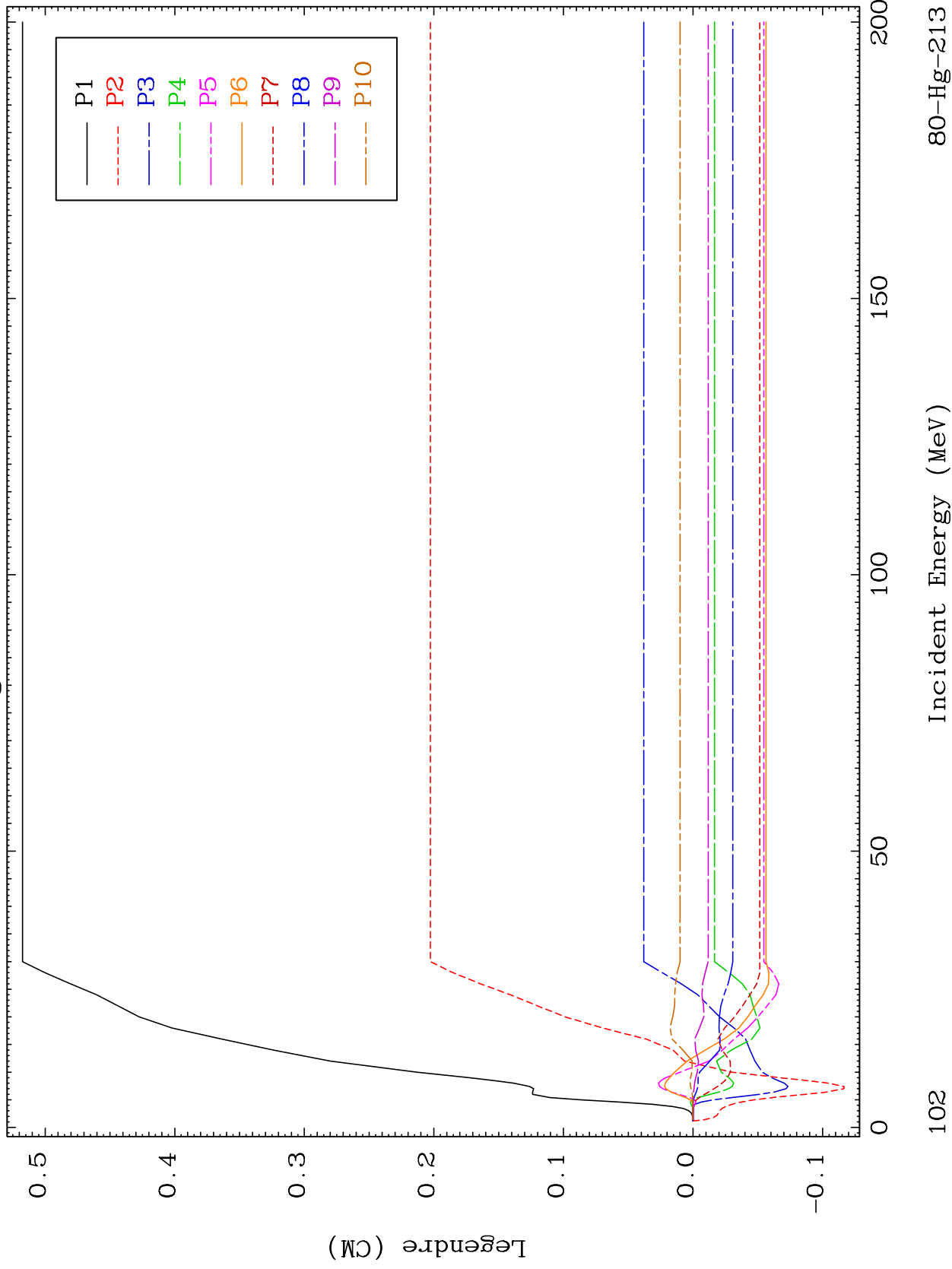




MAT 8076

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

80-Hg-213



80-Hg-213

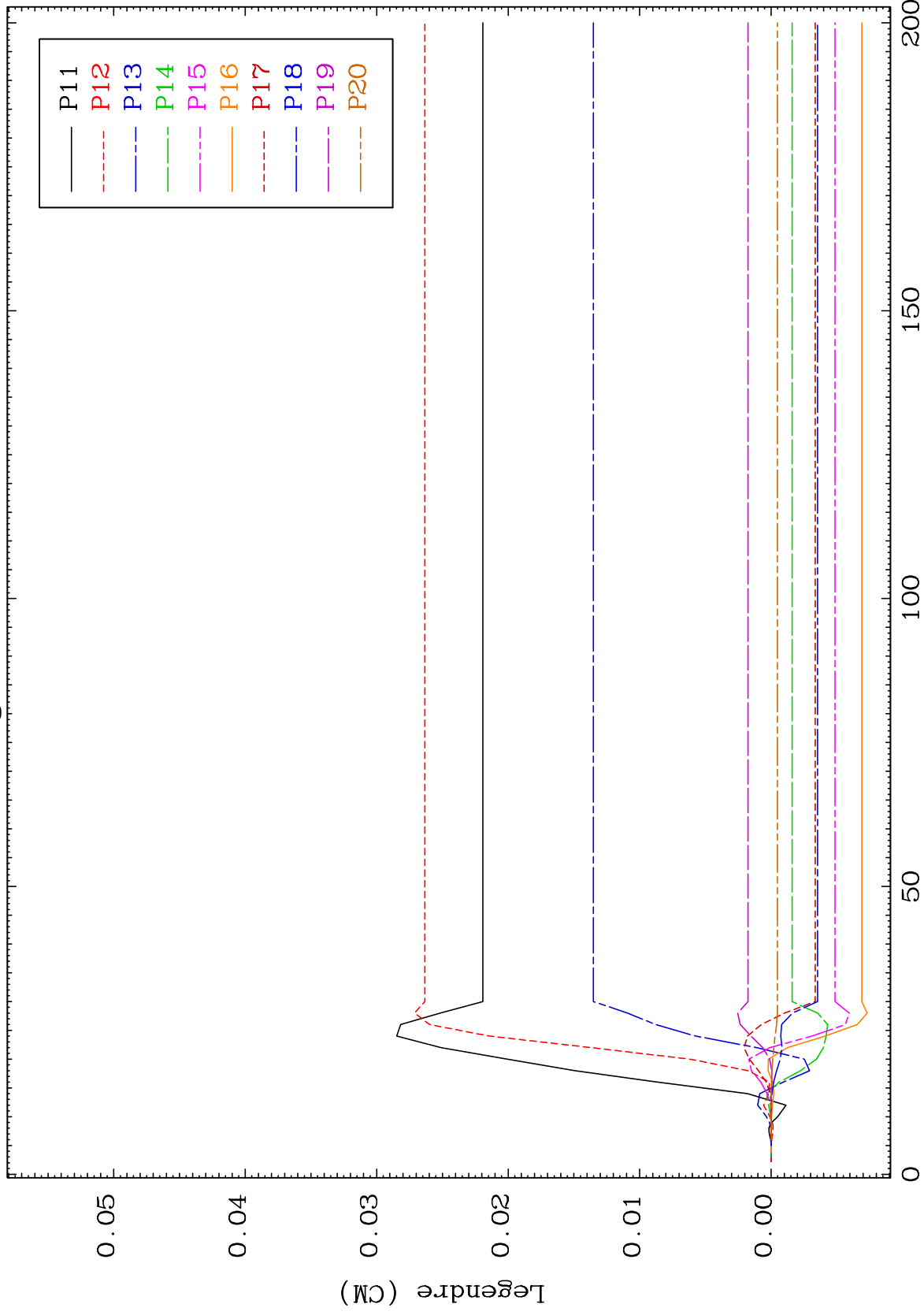
Incident Energy (MeV)

102

MAT 8076

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

80-Hg-213



103

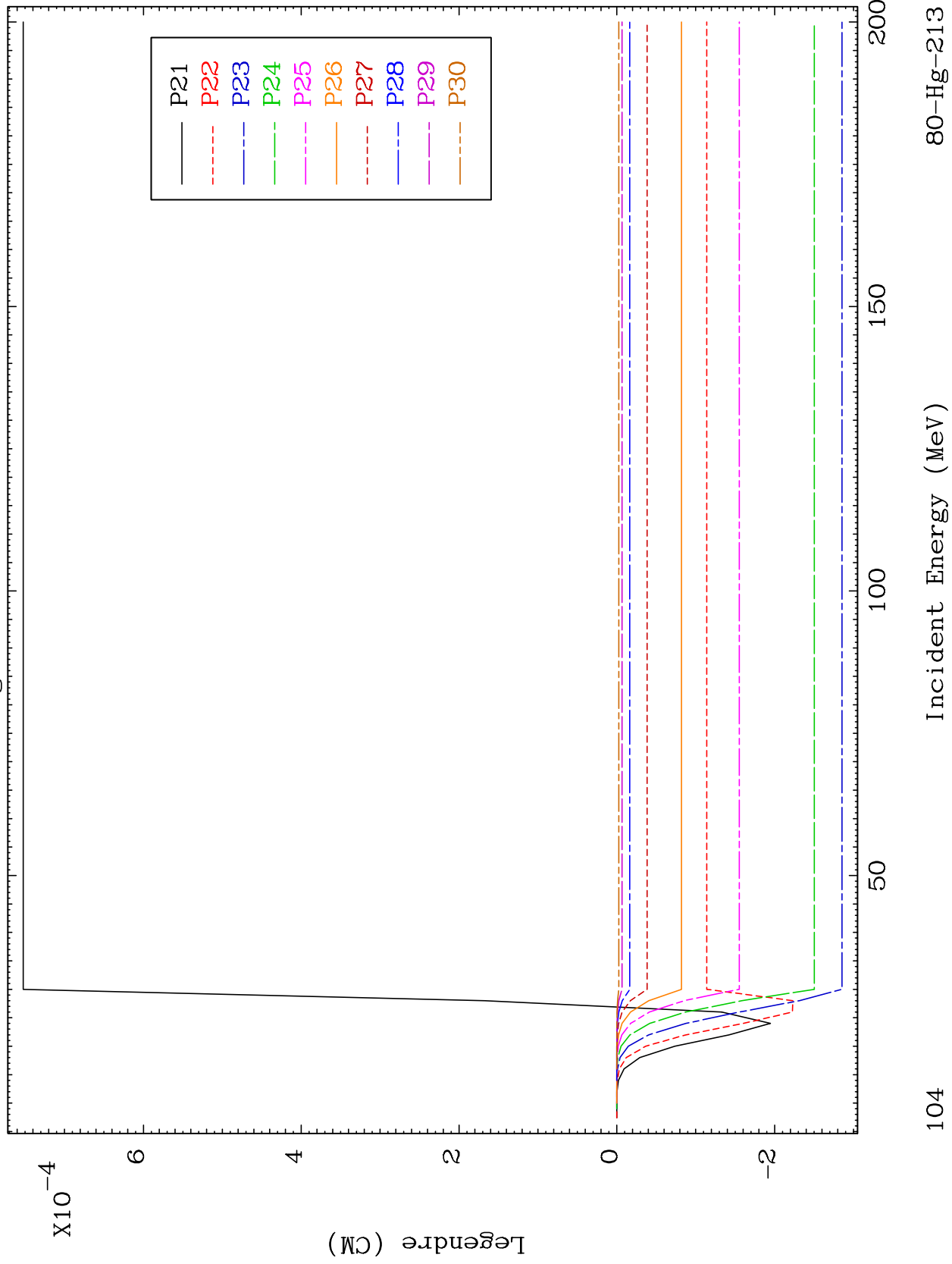
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

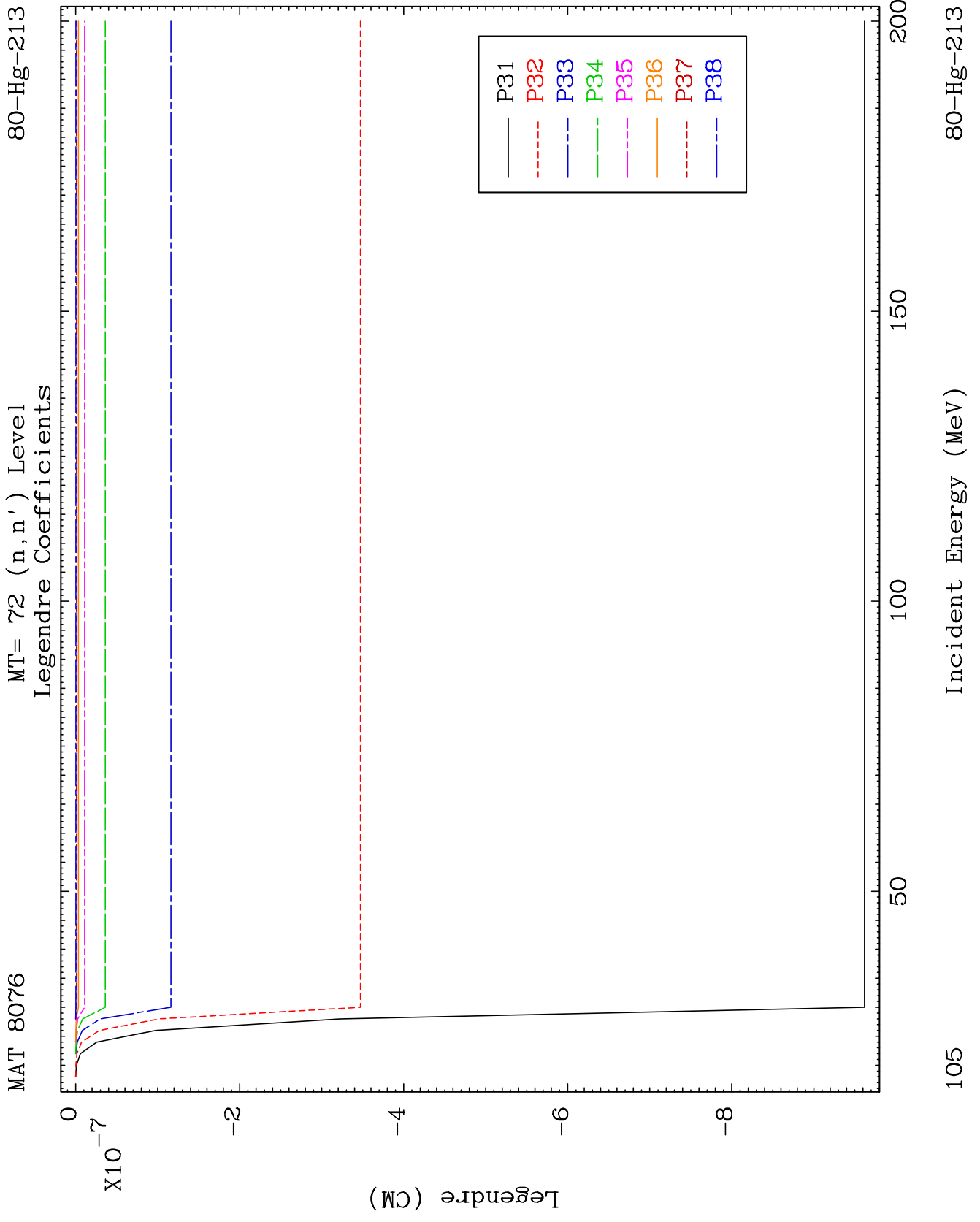
80-Hg-213



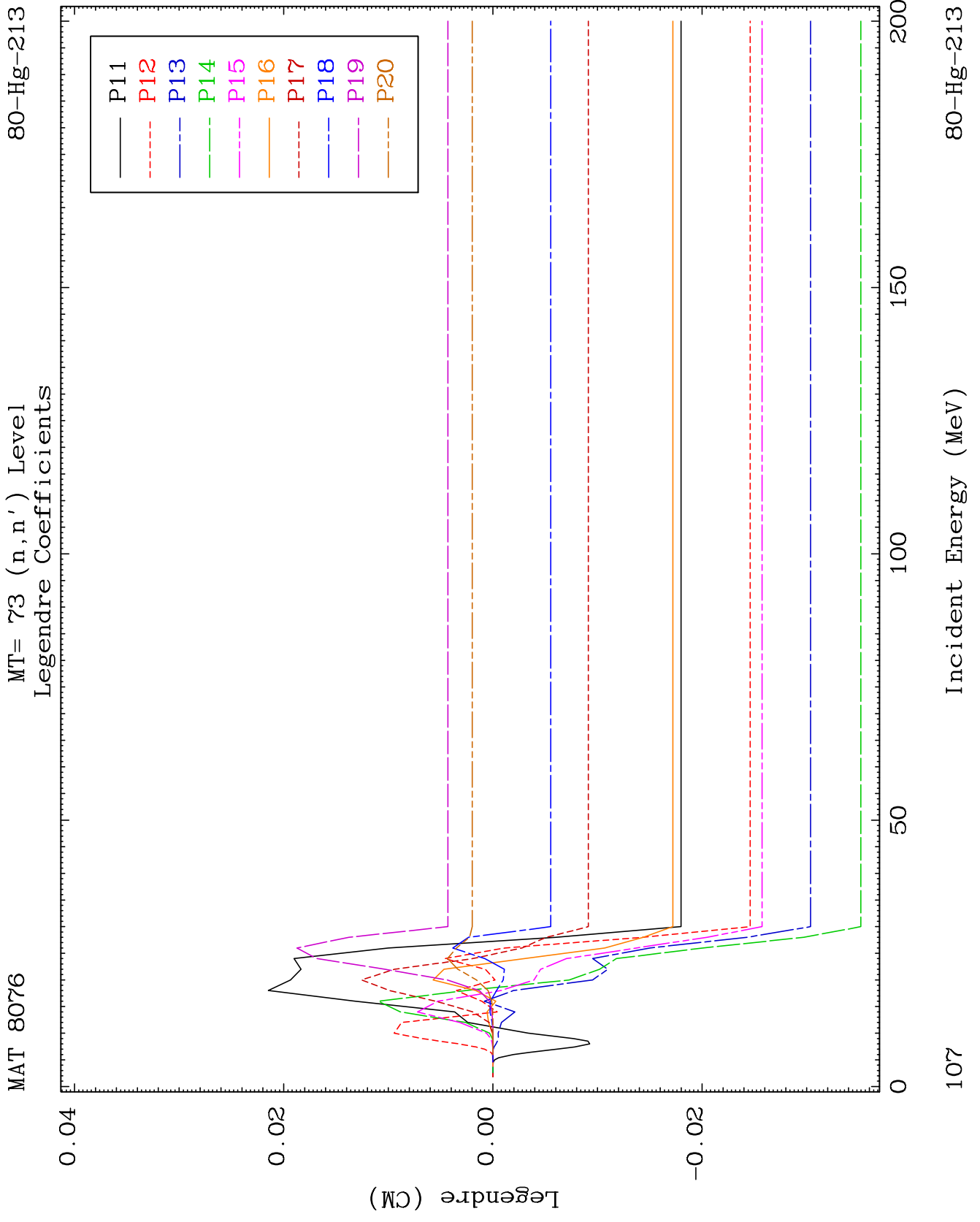
104

Incident Energy (MeV)

80-Hg-213



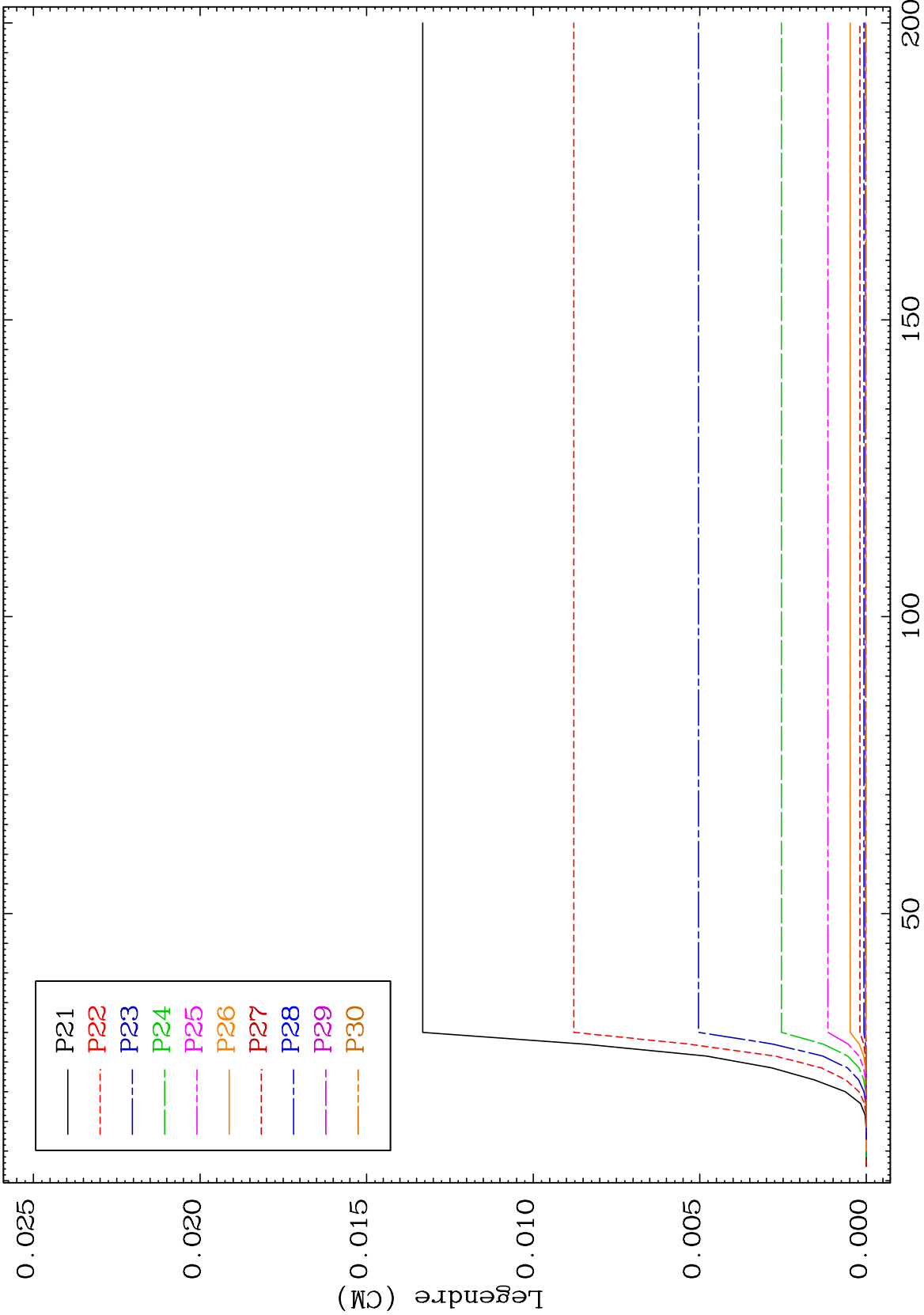




MAT 8076

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

80-Hg-213



108

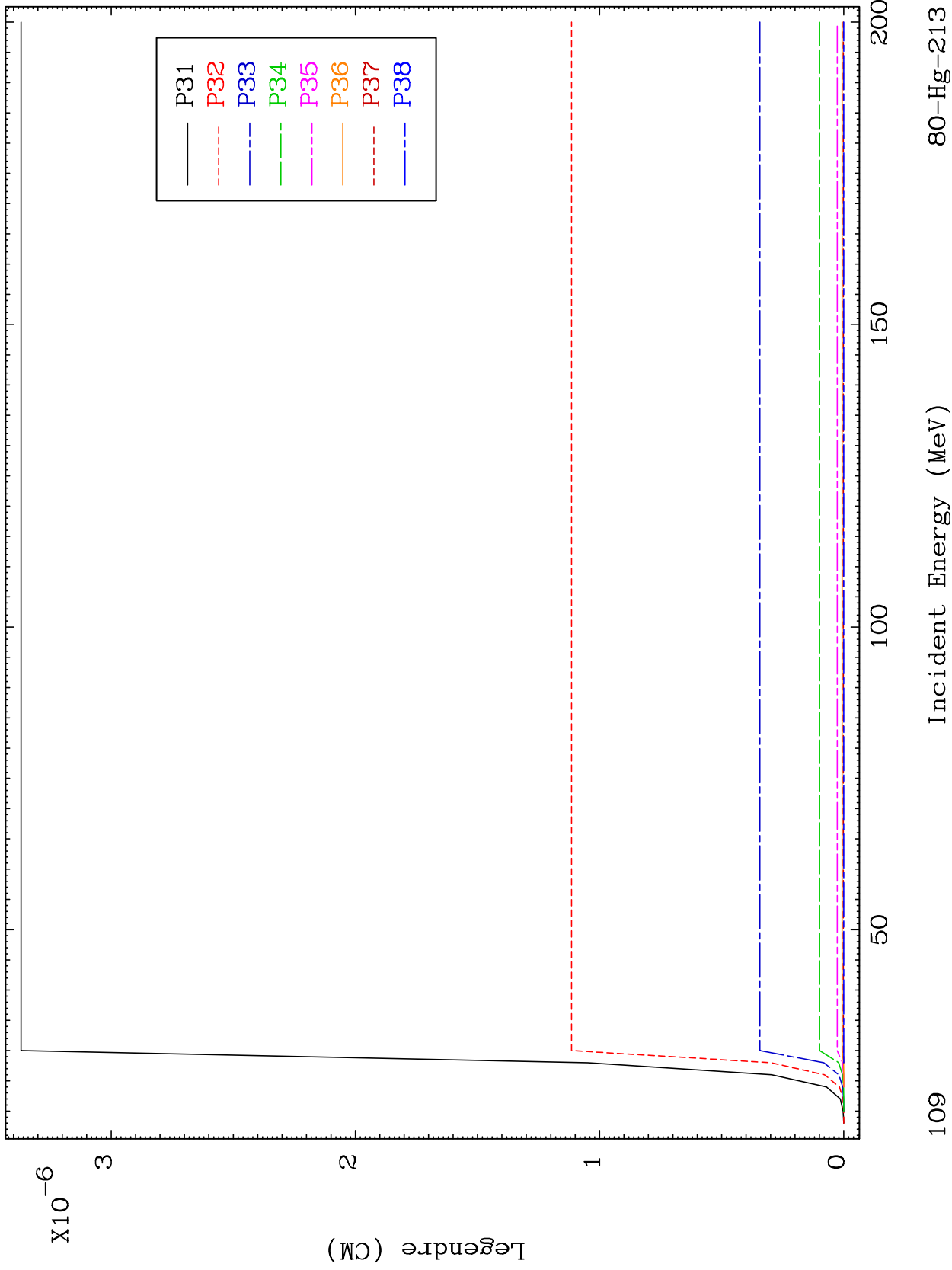
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

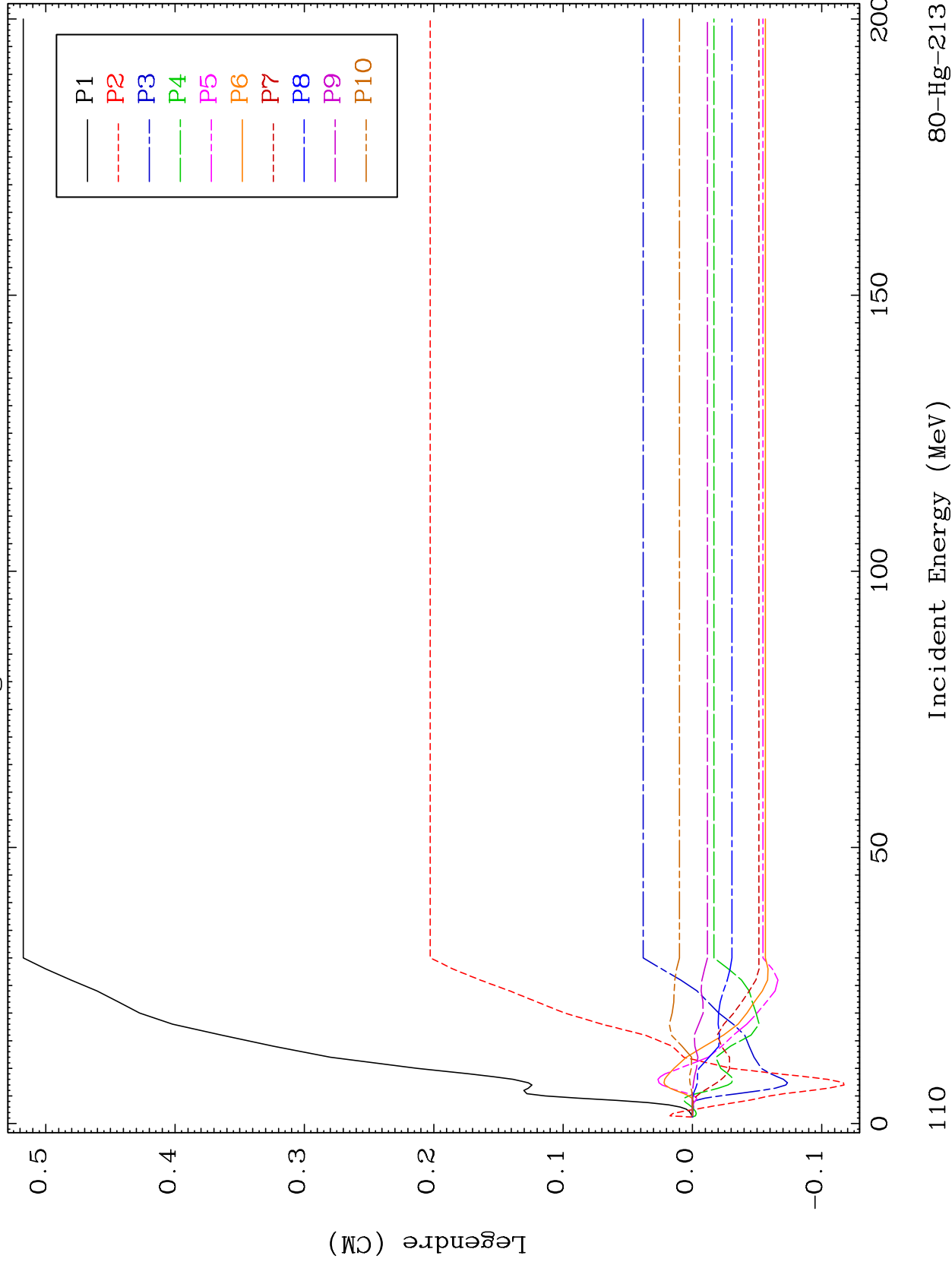
80-Hg-213



MAT 8076

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

80-Hg-213



80-Hg-213

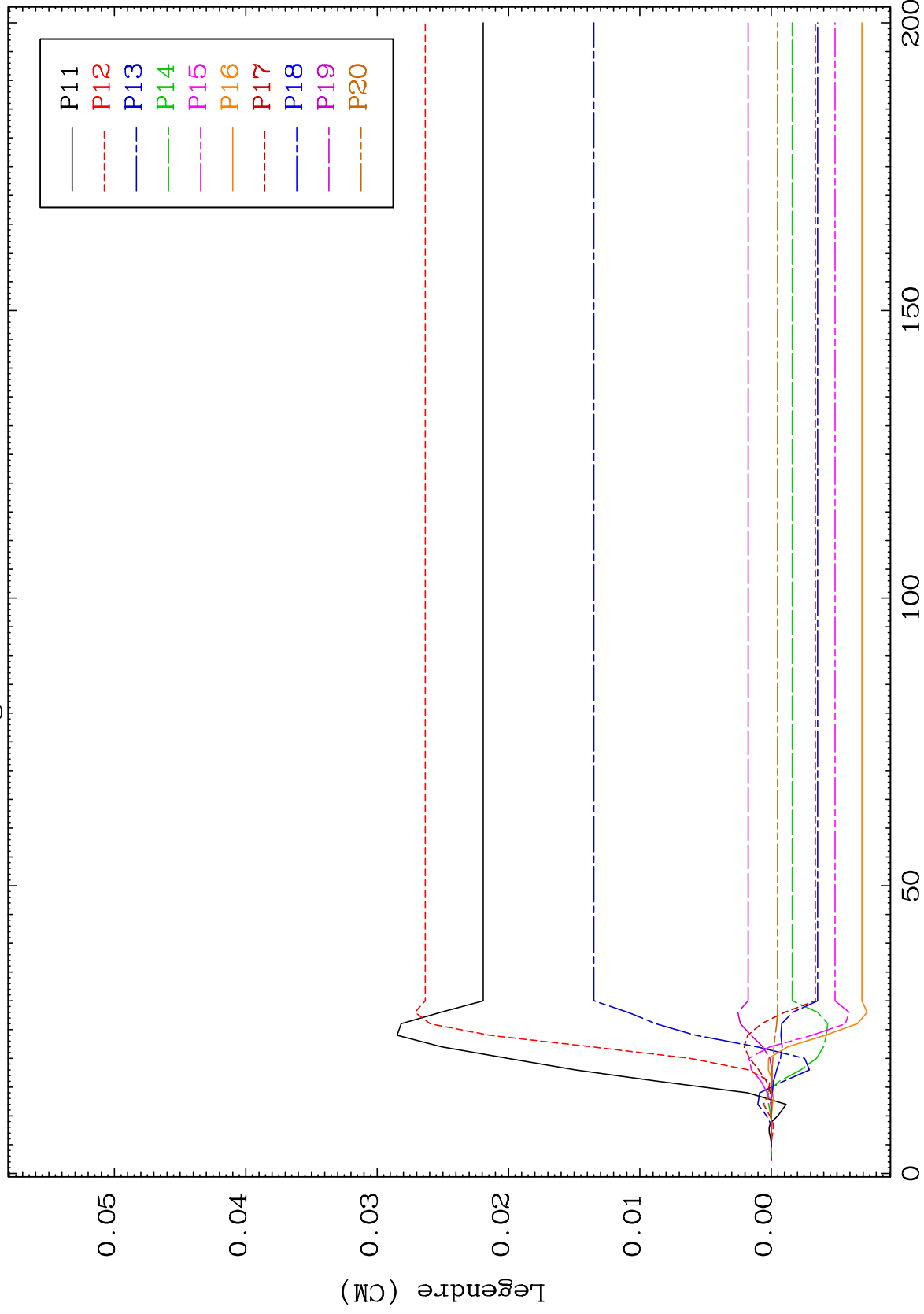
Incident Energy (MeV)

110

MAT 8076

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

80-Hg-213



111

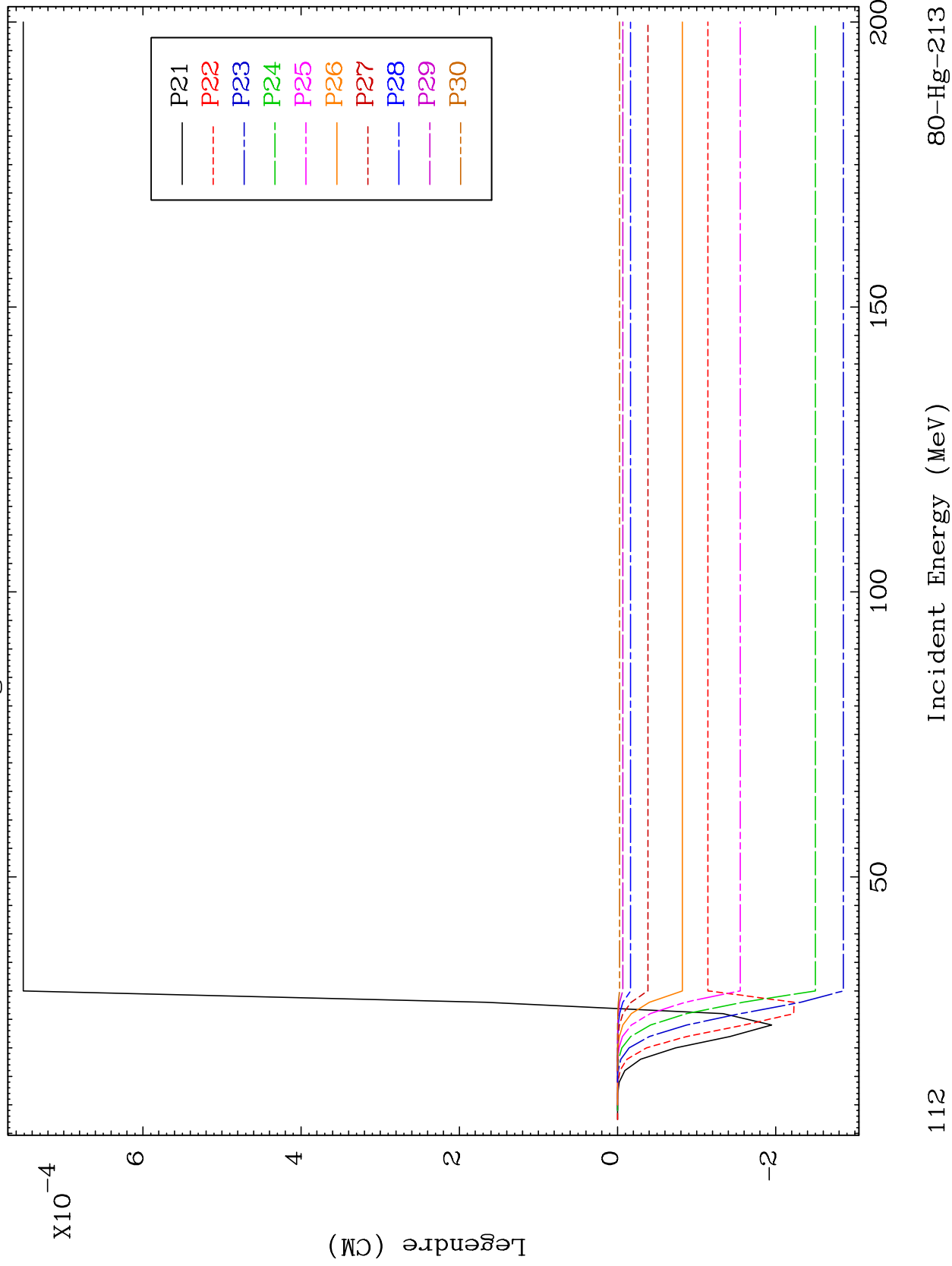
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

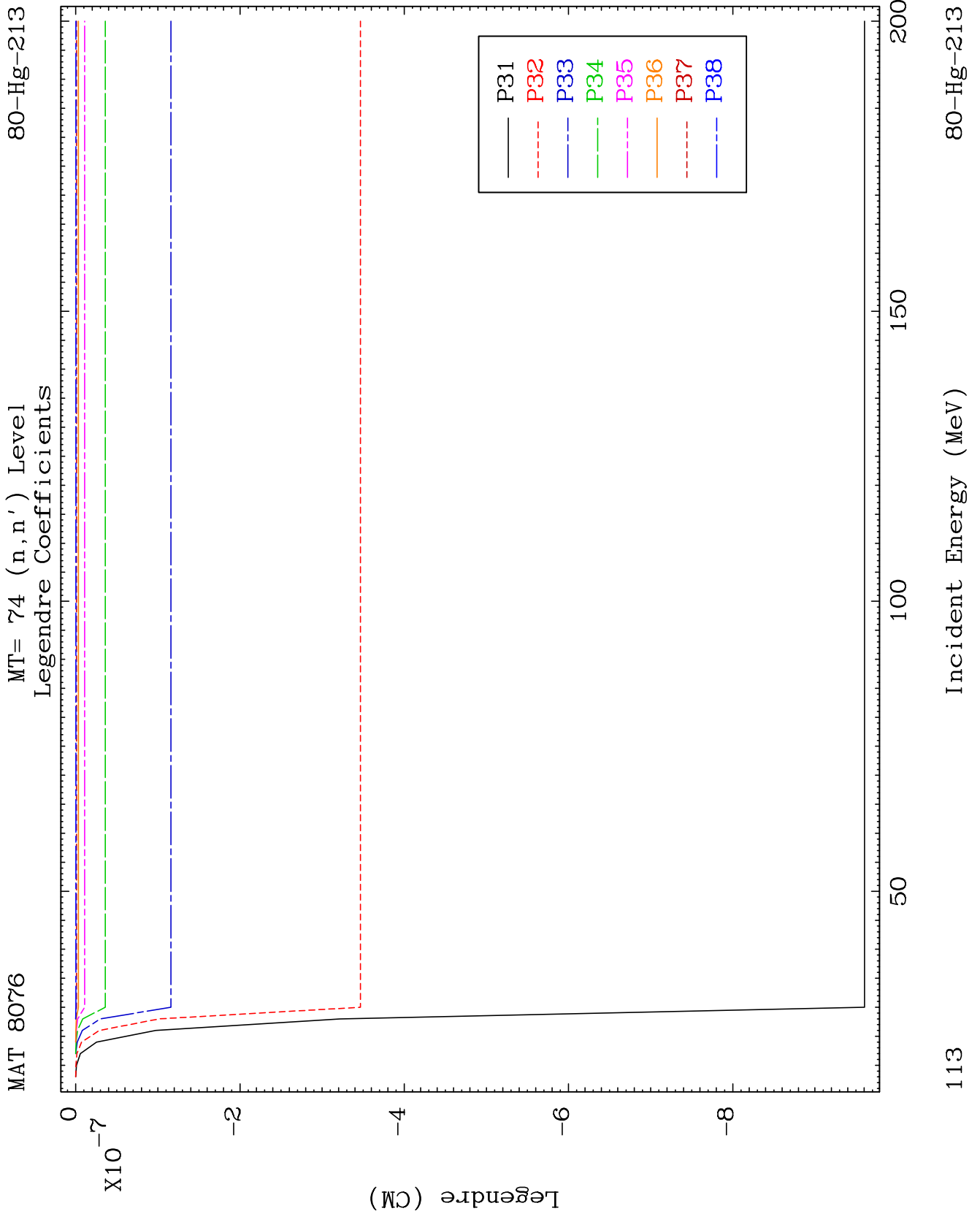
80-Hg-213



112

Incident Energy (MeV)

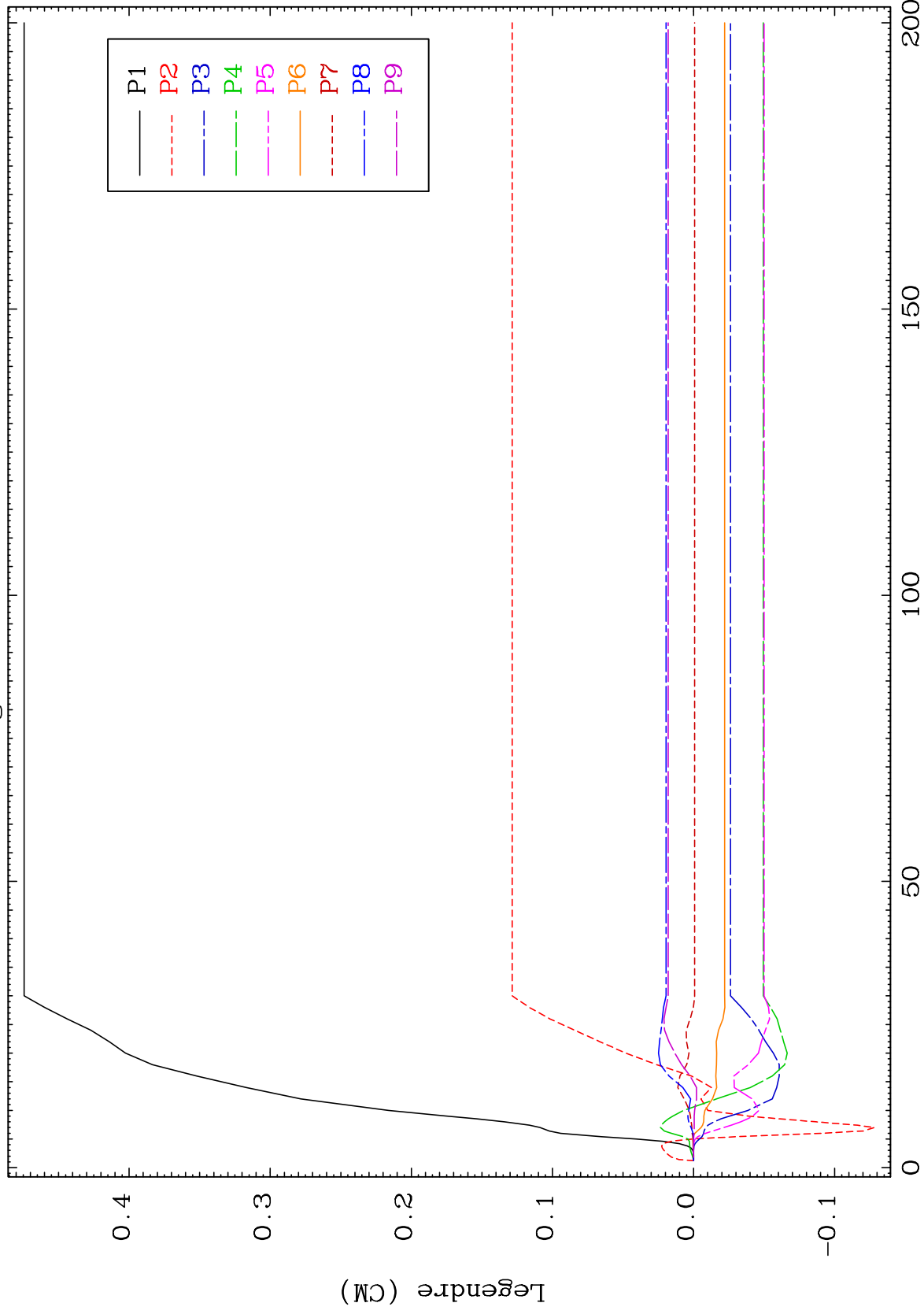
80-Hg-213



MAT 8076

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

80-Hg-213



114

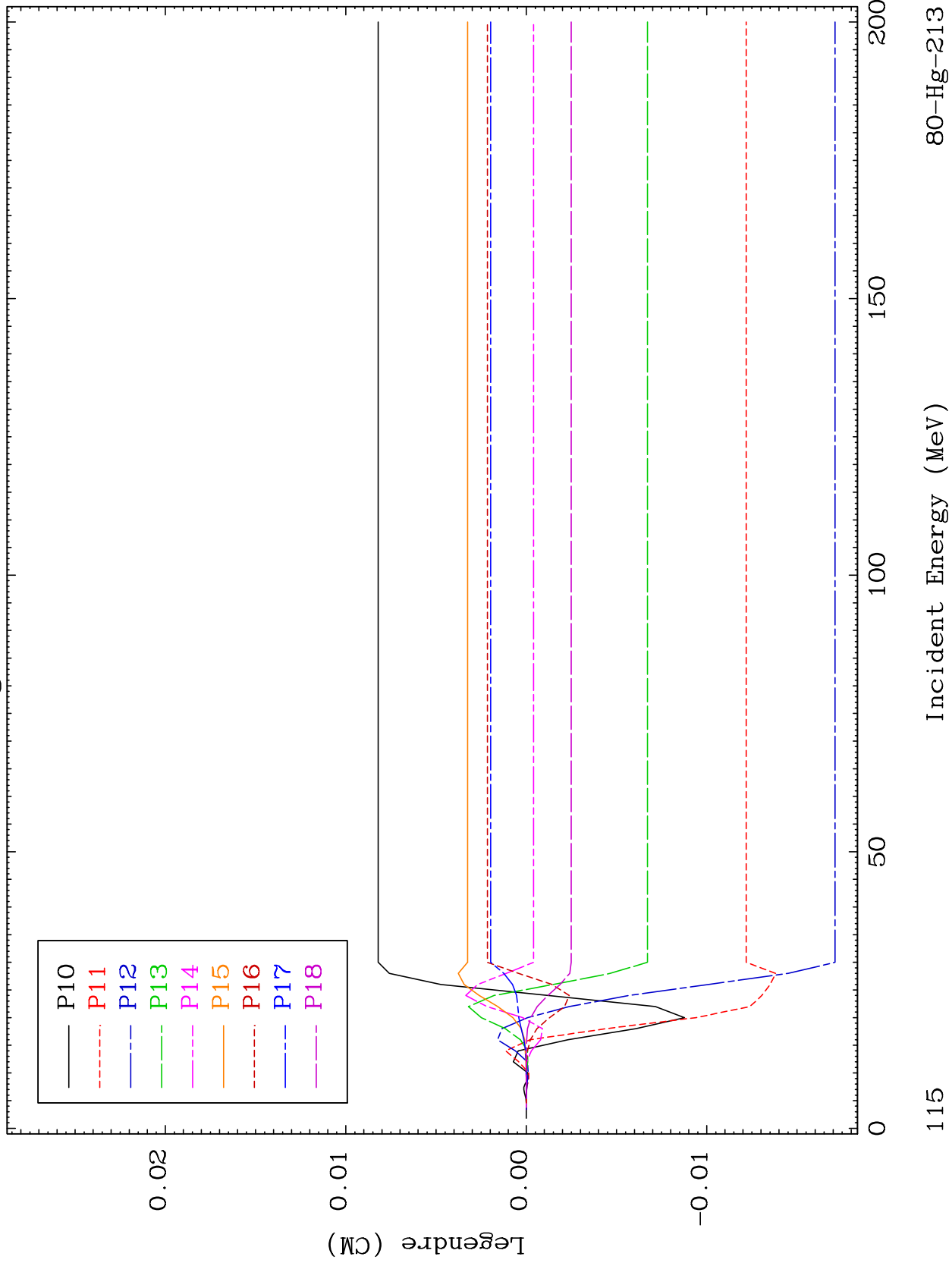
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

80-Hg-213



80-Hg-213

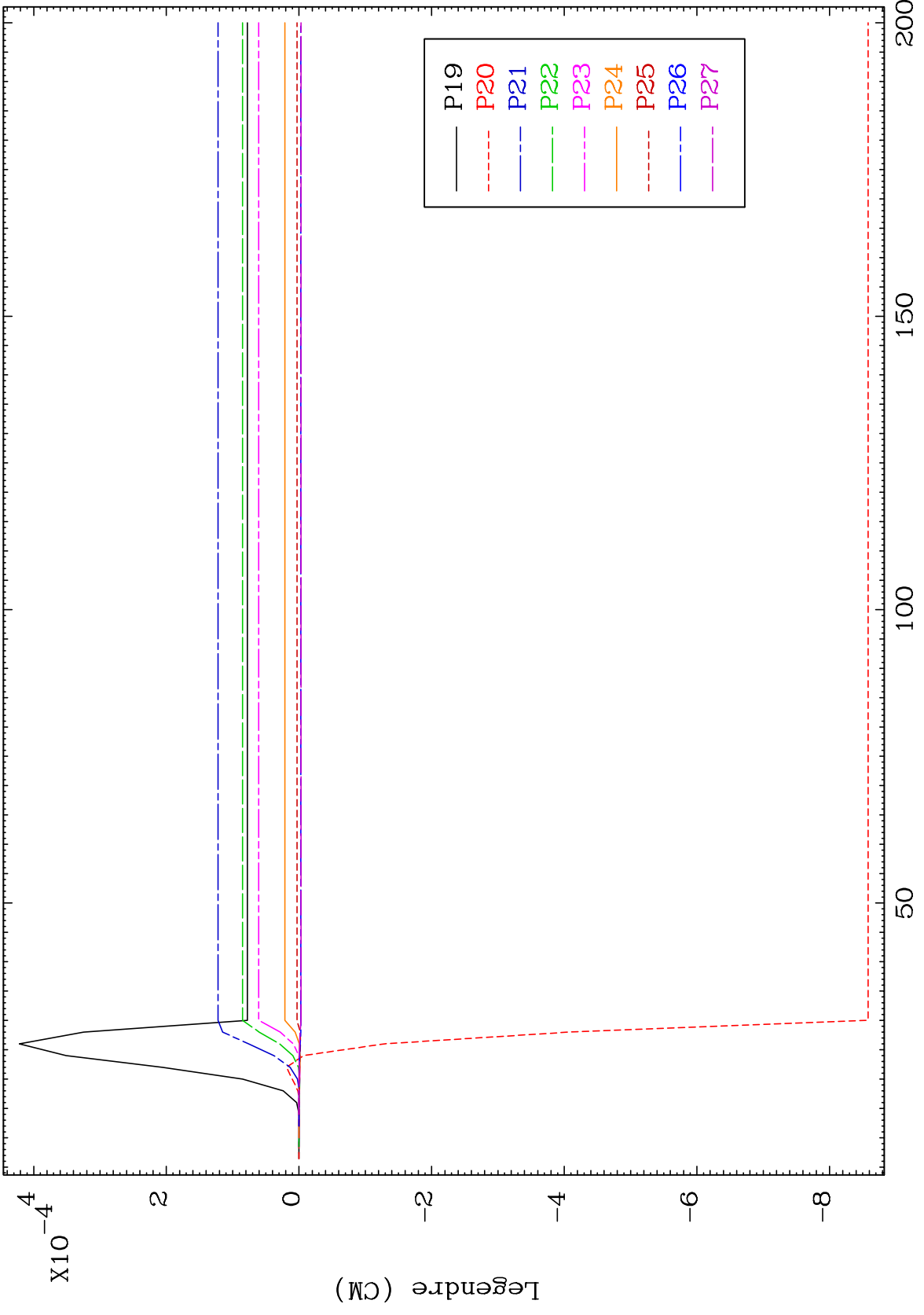
Incident Energy (MeV)

115

MAT 8076

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

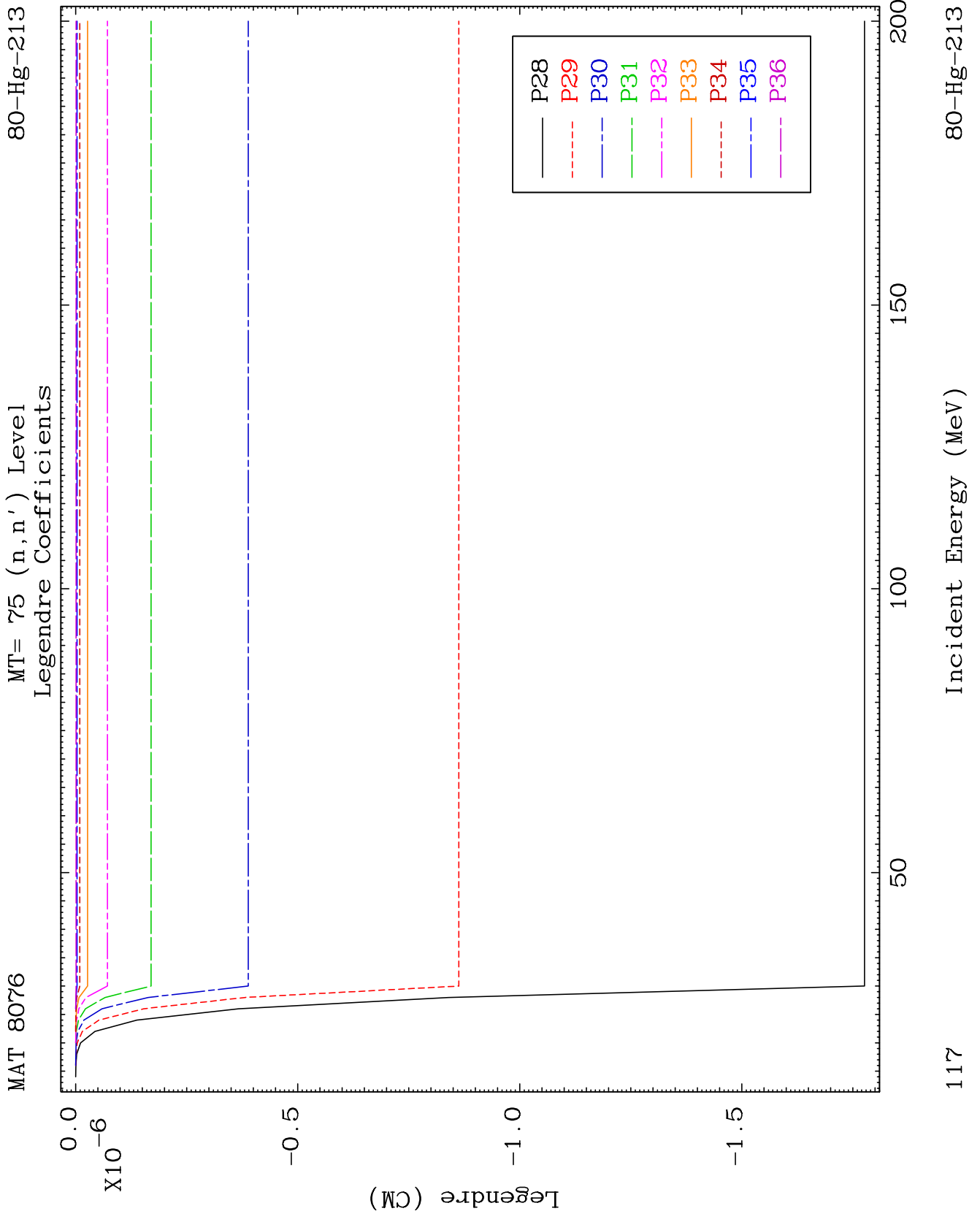
80-Hg-213



116

Incident Energy (MeV)

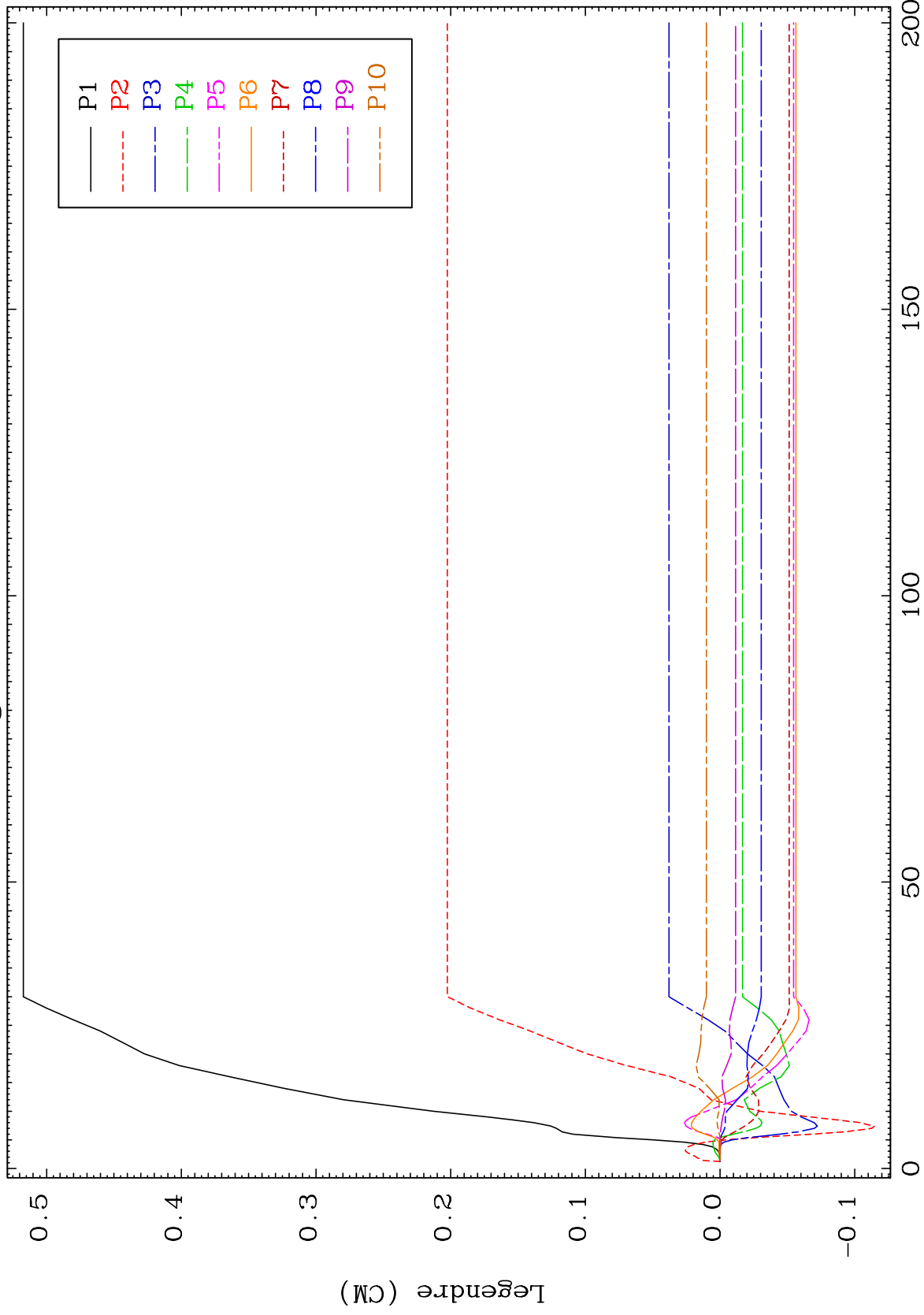
80-Hg-213



MAT 8076

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

80-Hg-213



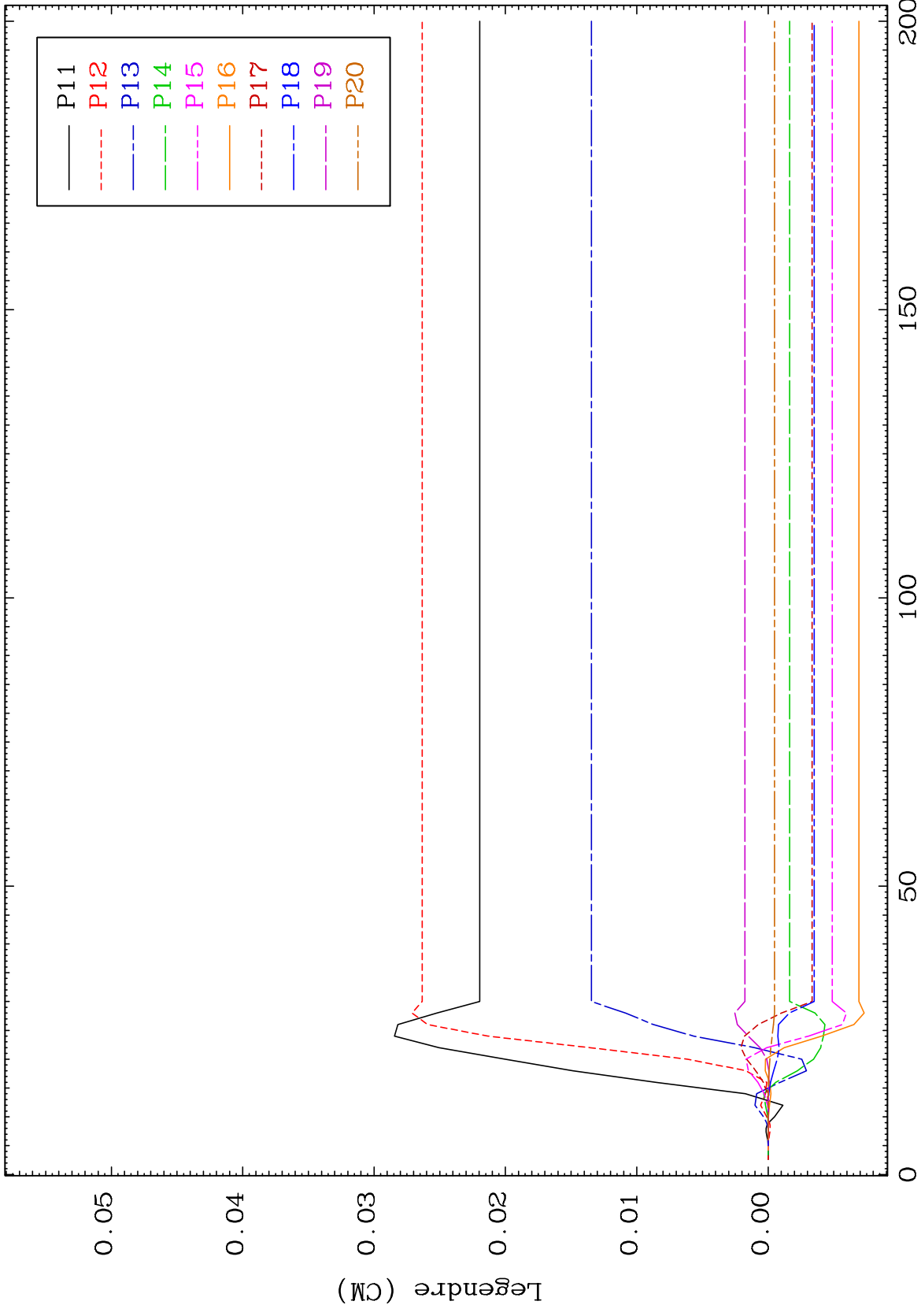
118

80-Hg-213

MAT 8076

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

80-Hg-213



119

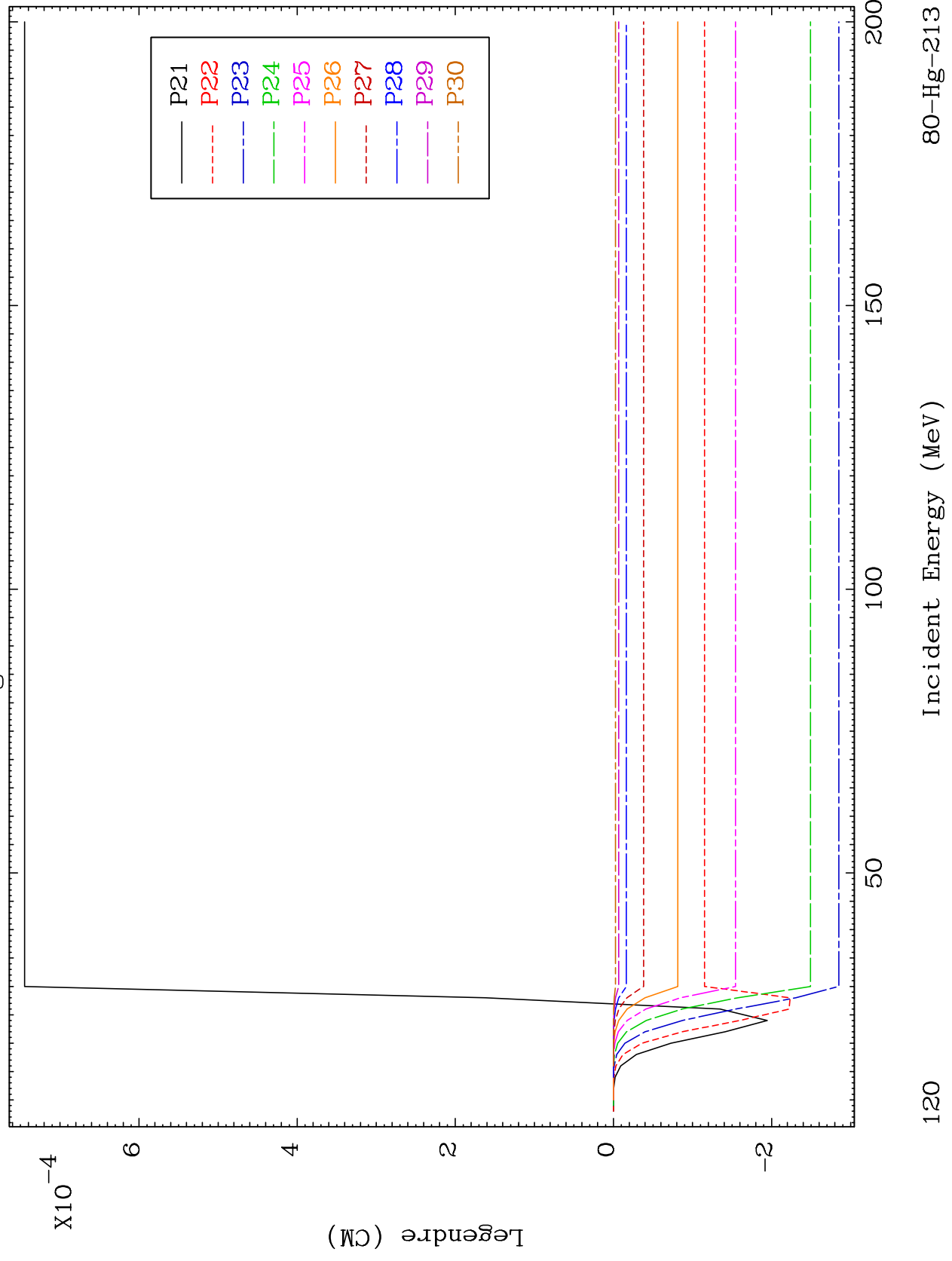
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

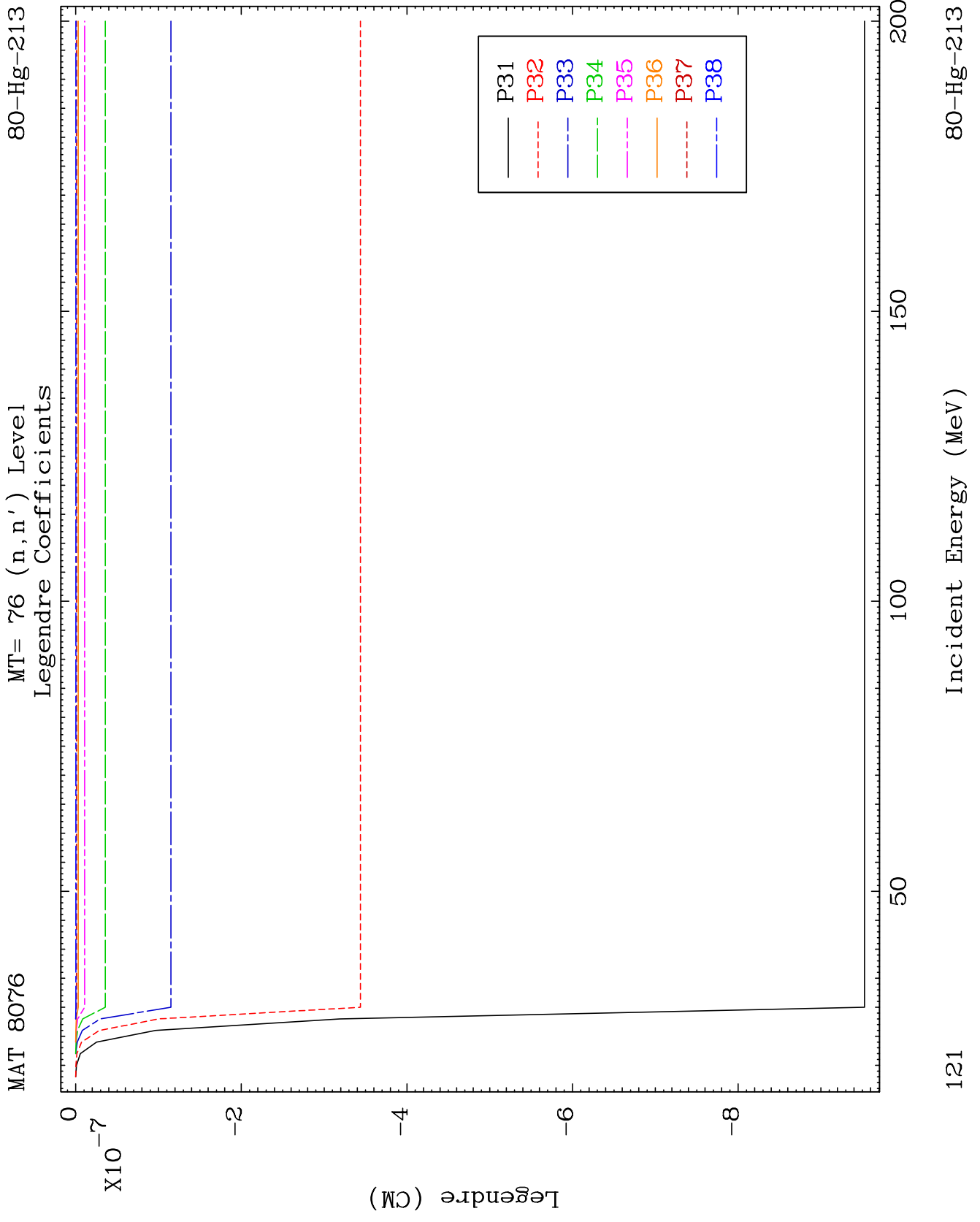
80-Hg-213

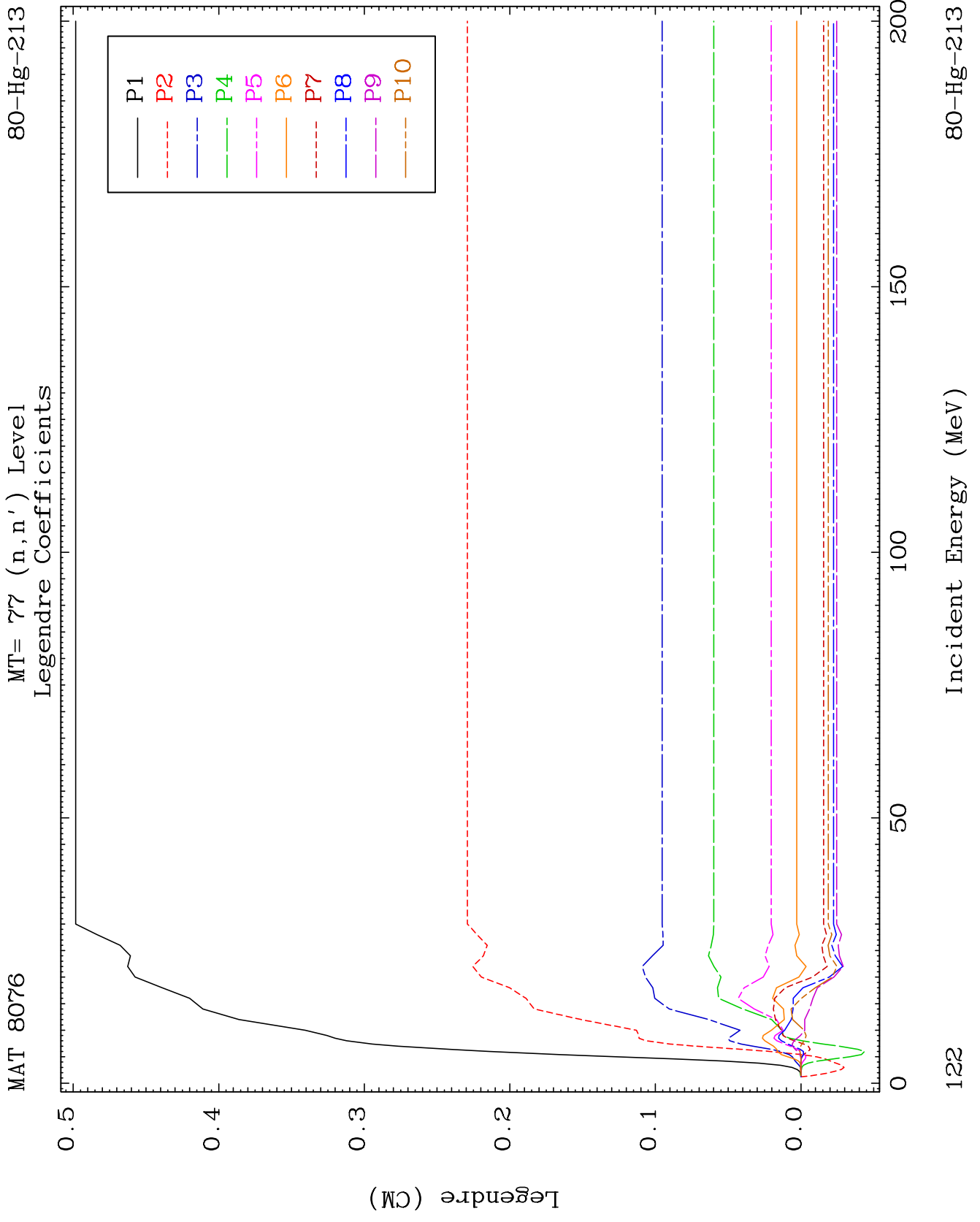


120

Incident Energy (MeV)

80-Hg-213

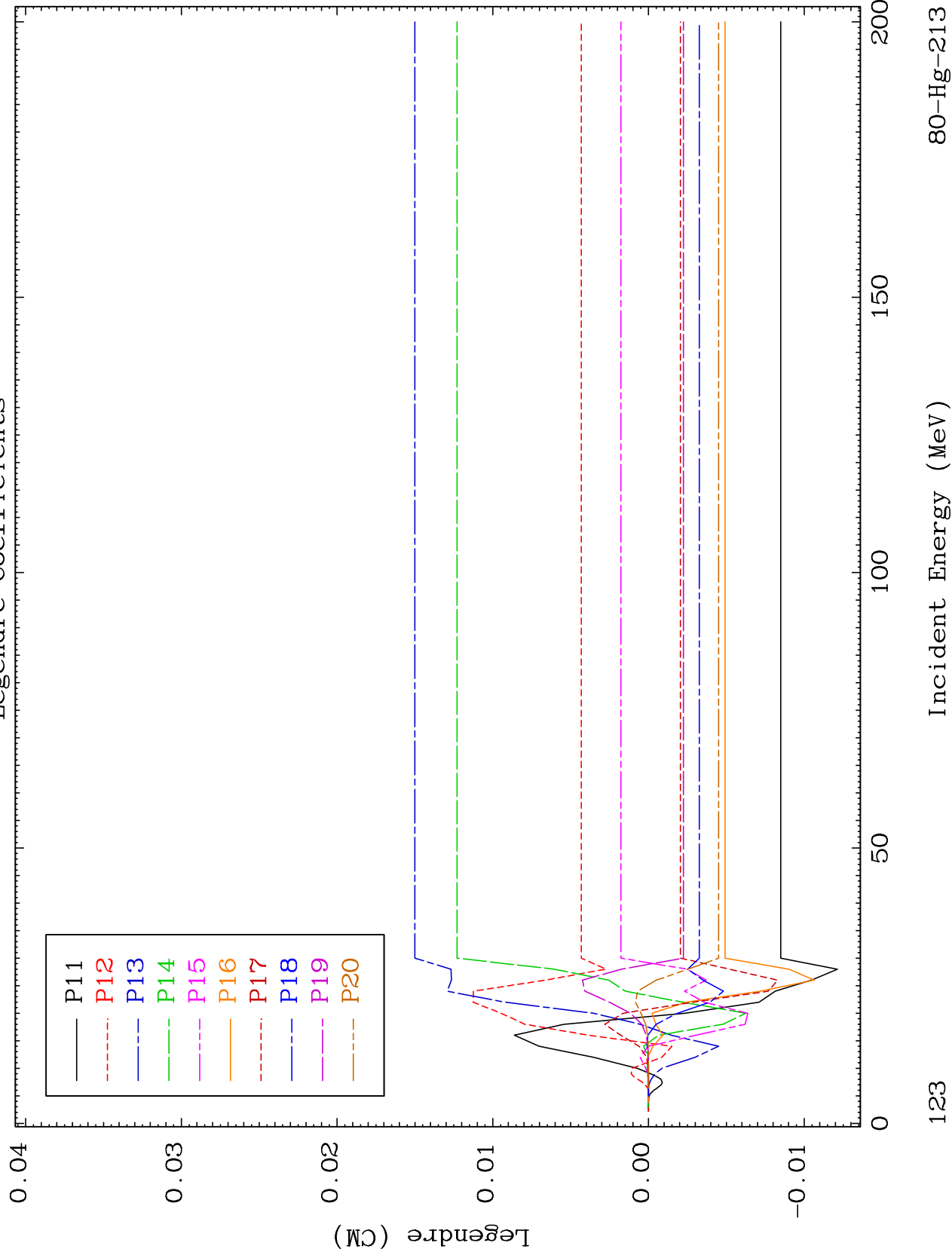




MAT 8076

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

80-Hg-213



123

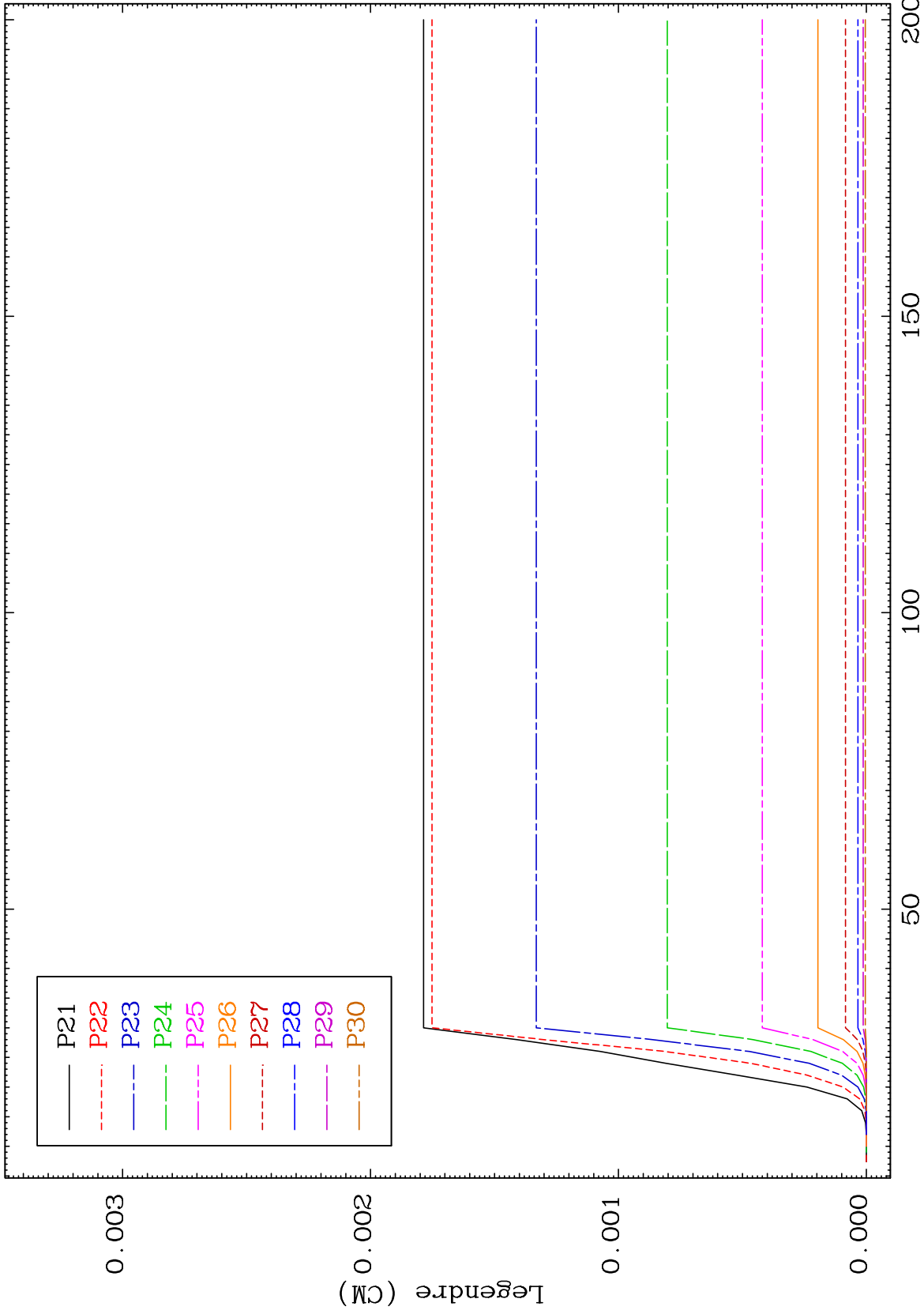
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

80-Hg-213



124

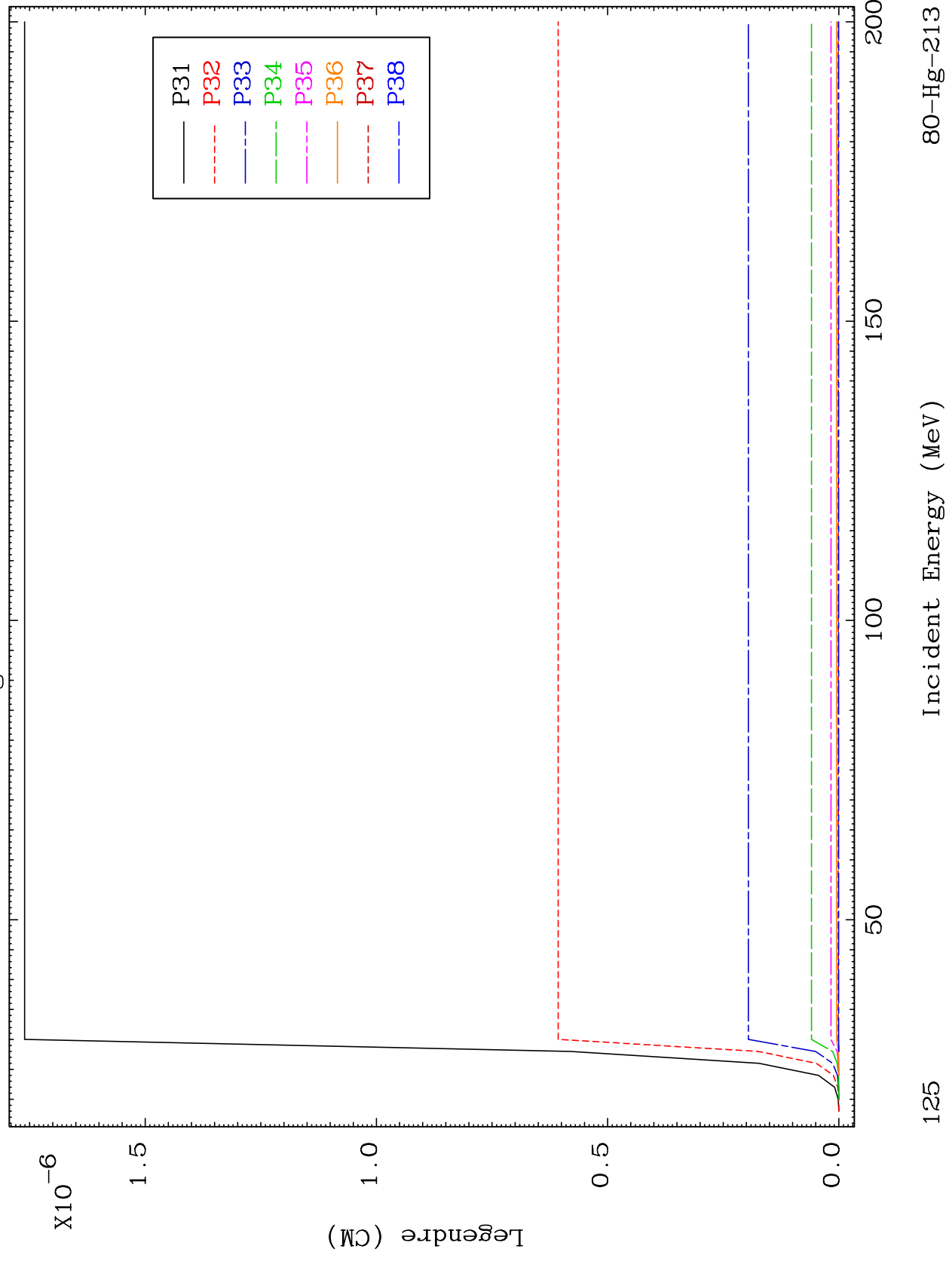
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

80-Hg-213



125

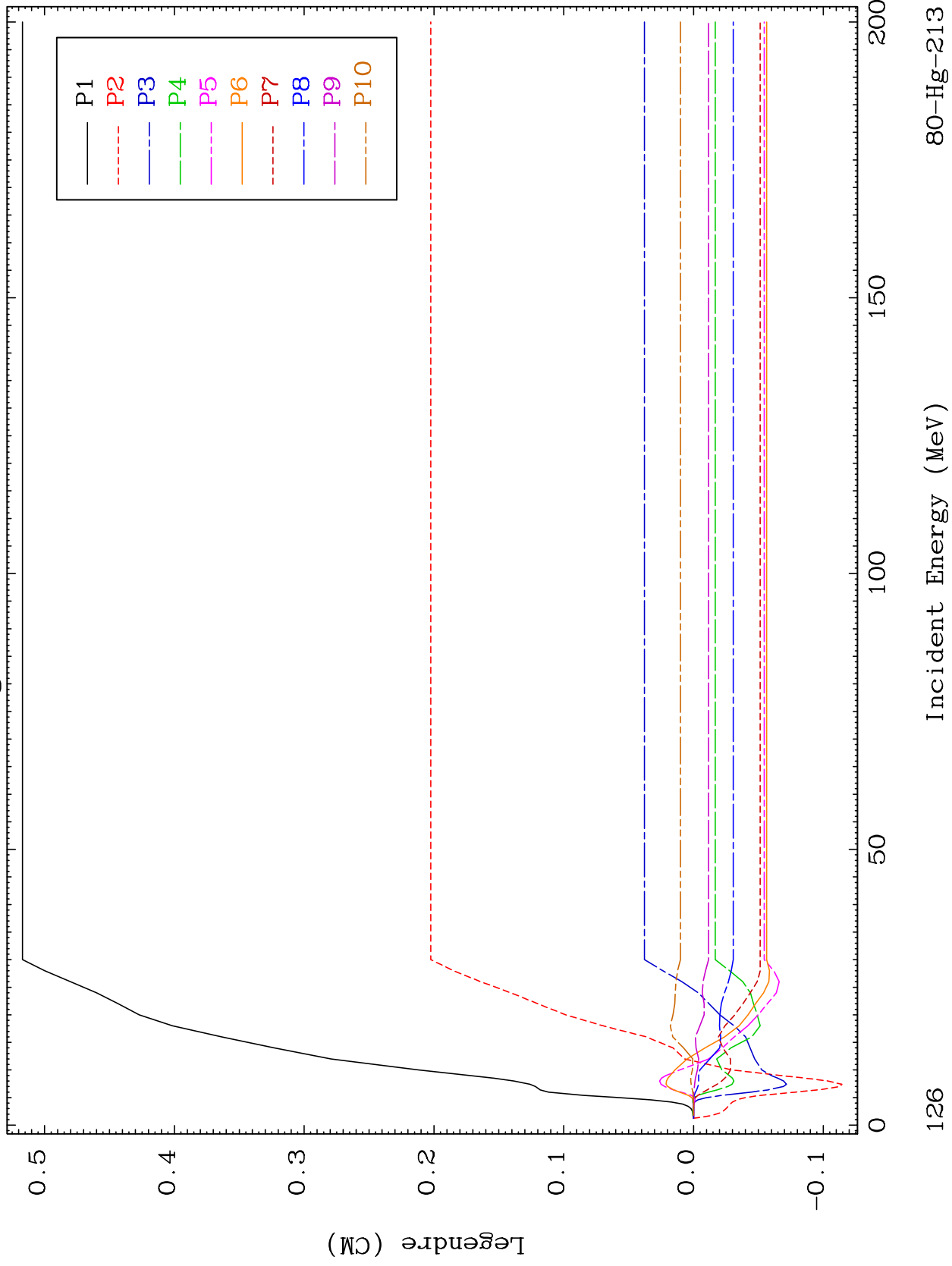
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

80-Hg-213



80-Hg-213

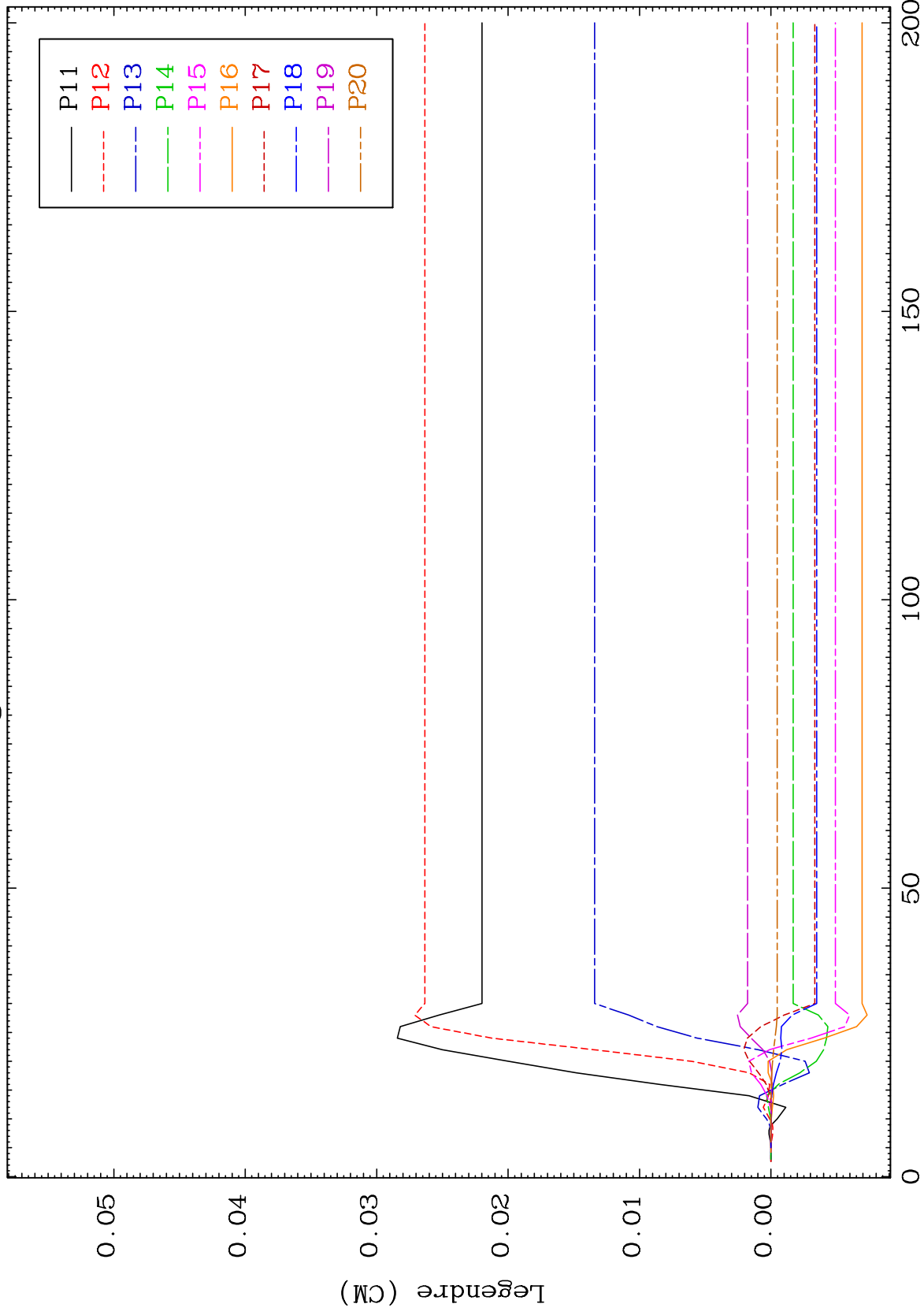
Incident Energy (MeV)

126

MAT 8076

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

80-Hg-213



127

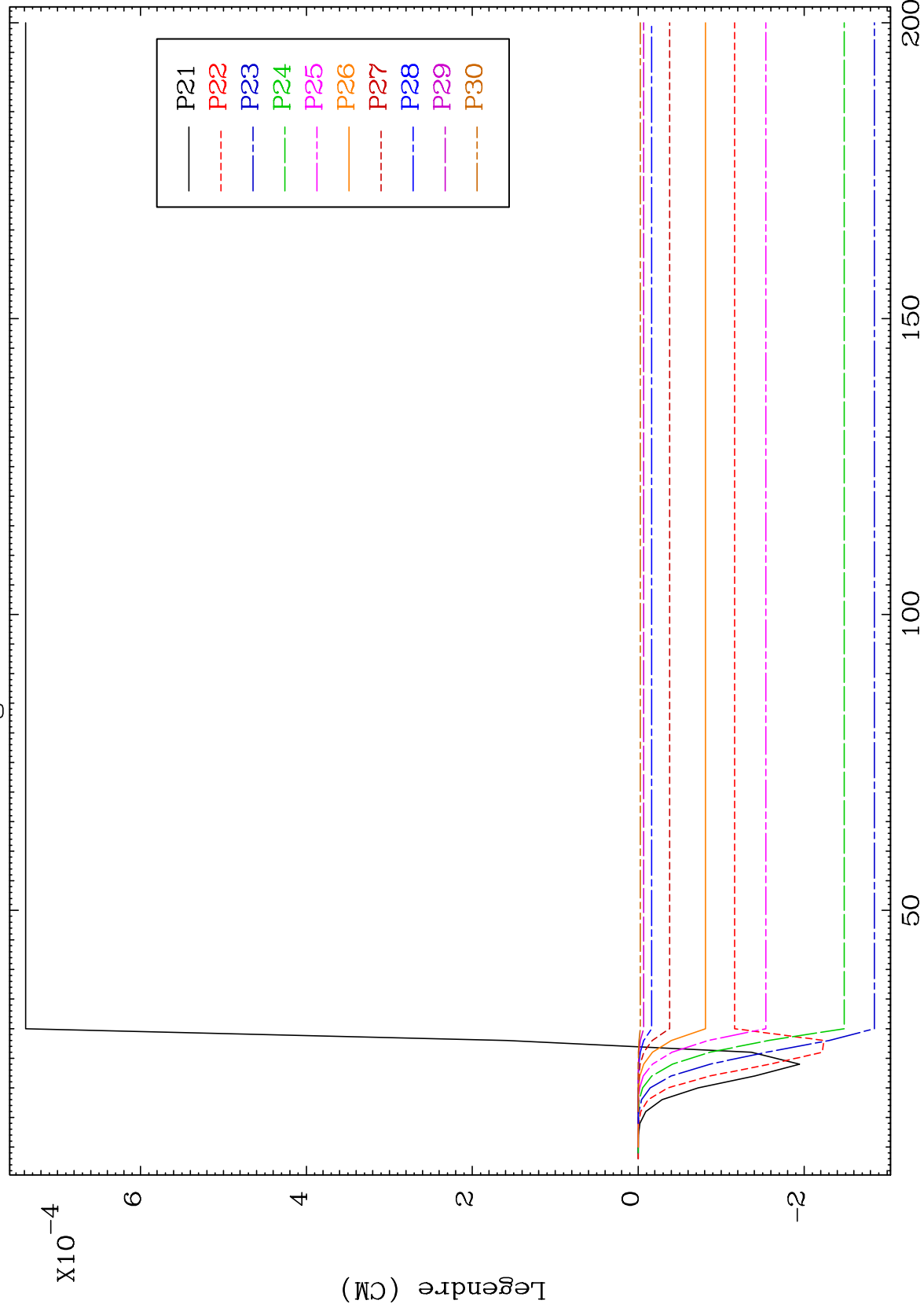
Incident Energy (MeV)

80-Hg-213

MAT 8076

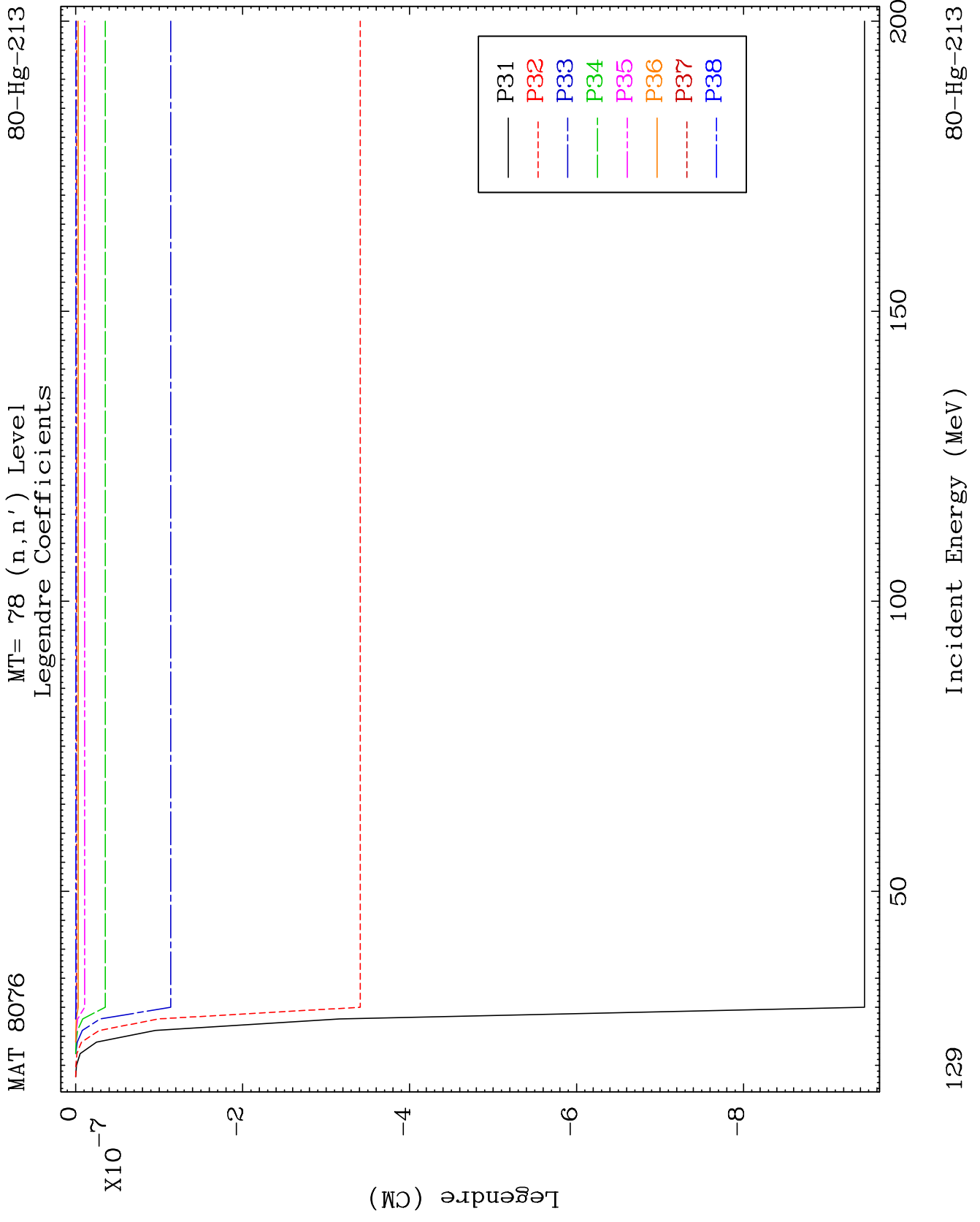
MT= 78 (n,n') Level  
Legendre Coefficients

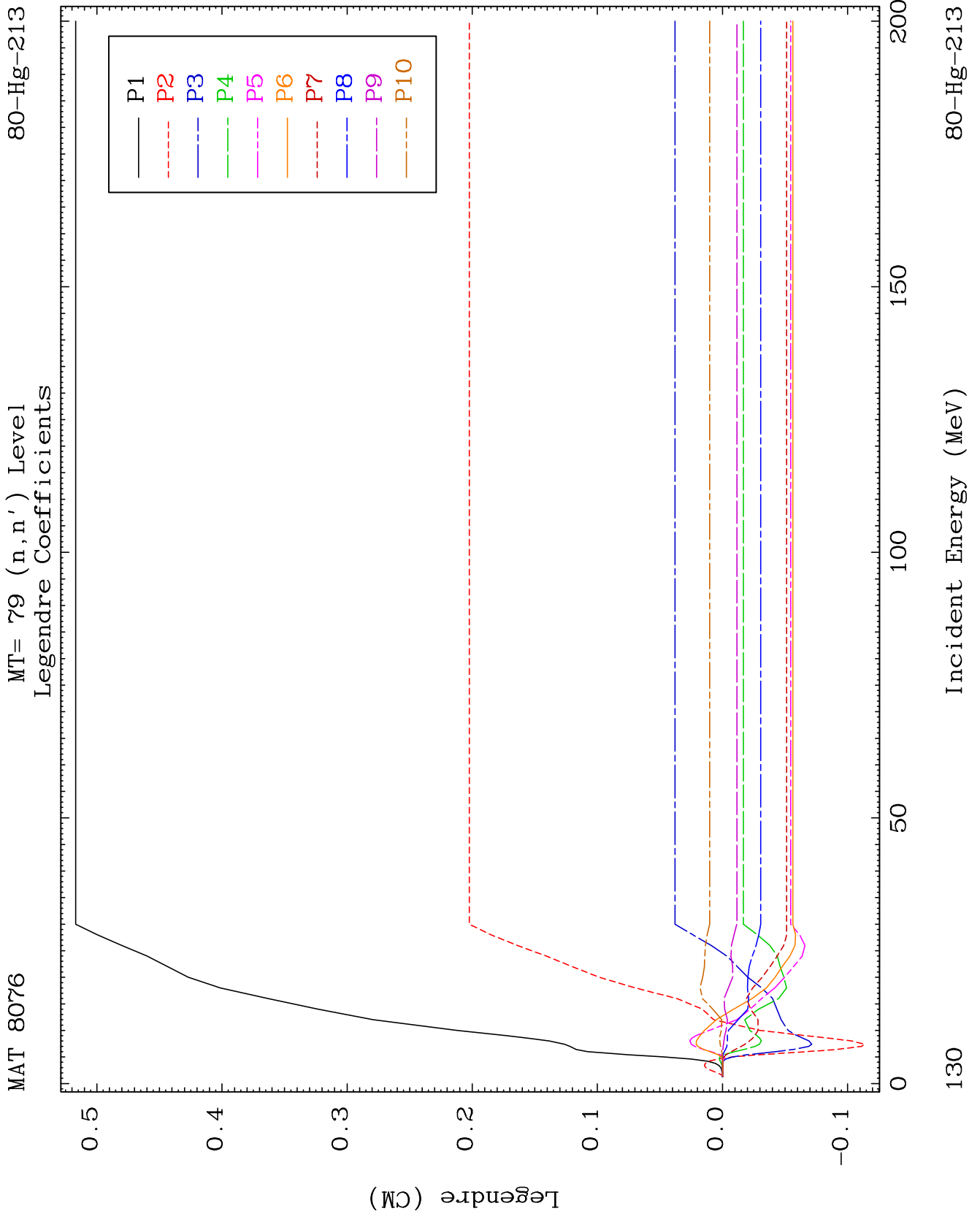
80-Hg-213



128

80-Hg-213

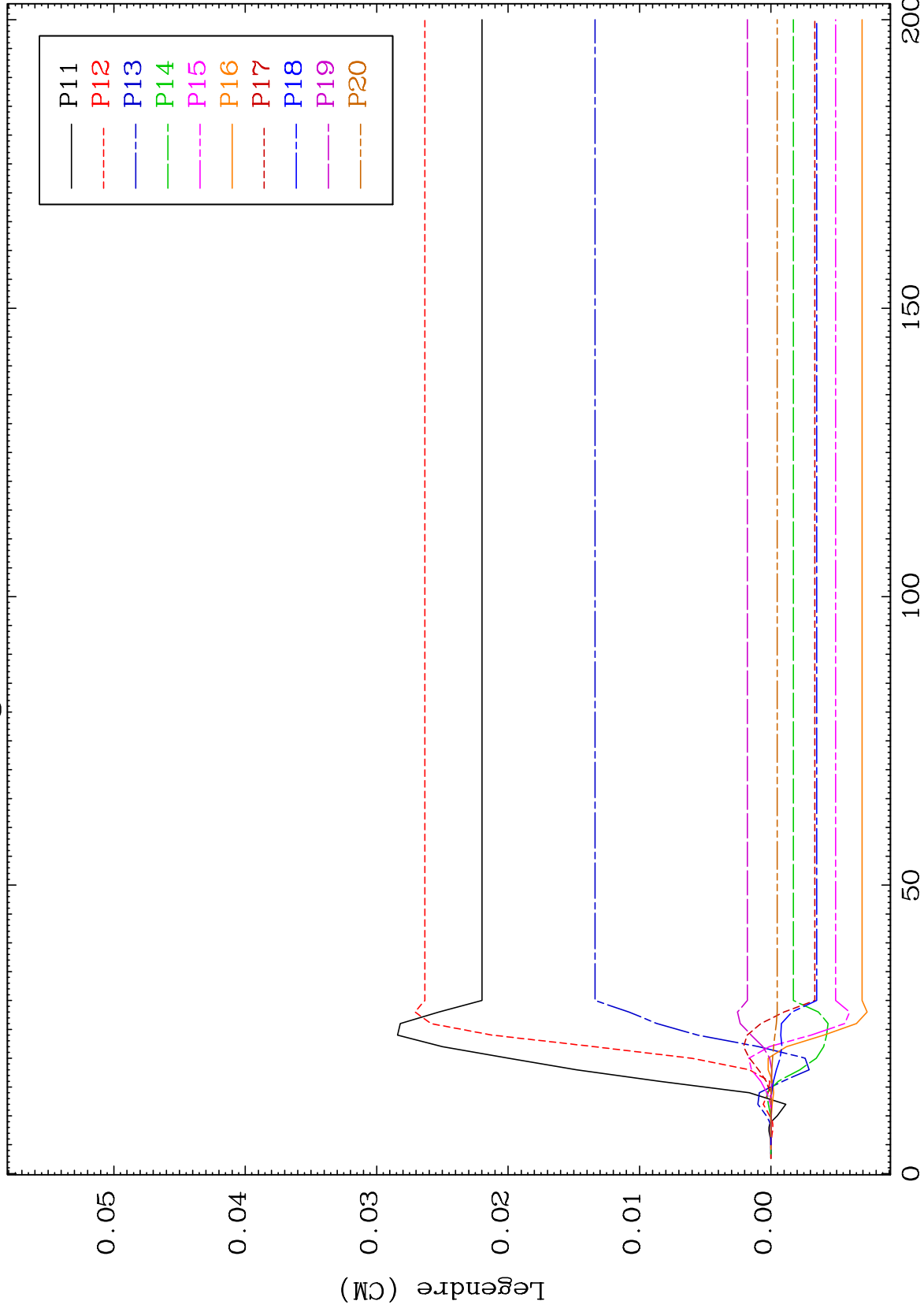




MAT 8076

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

80-Hg-213



131

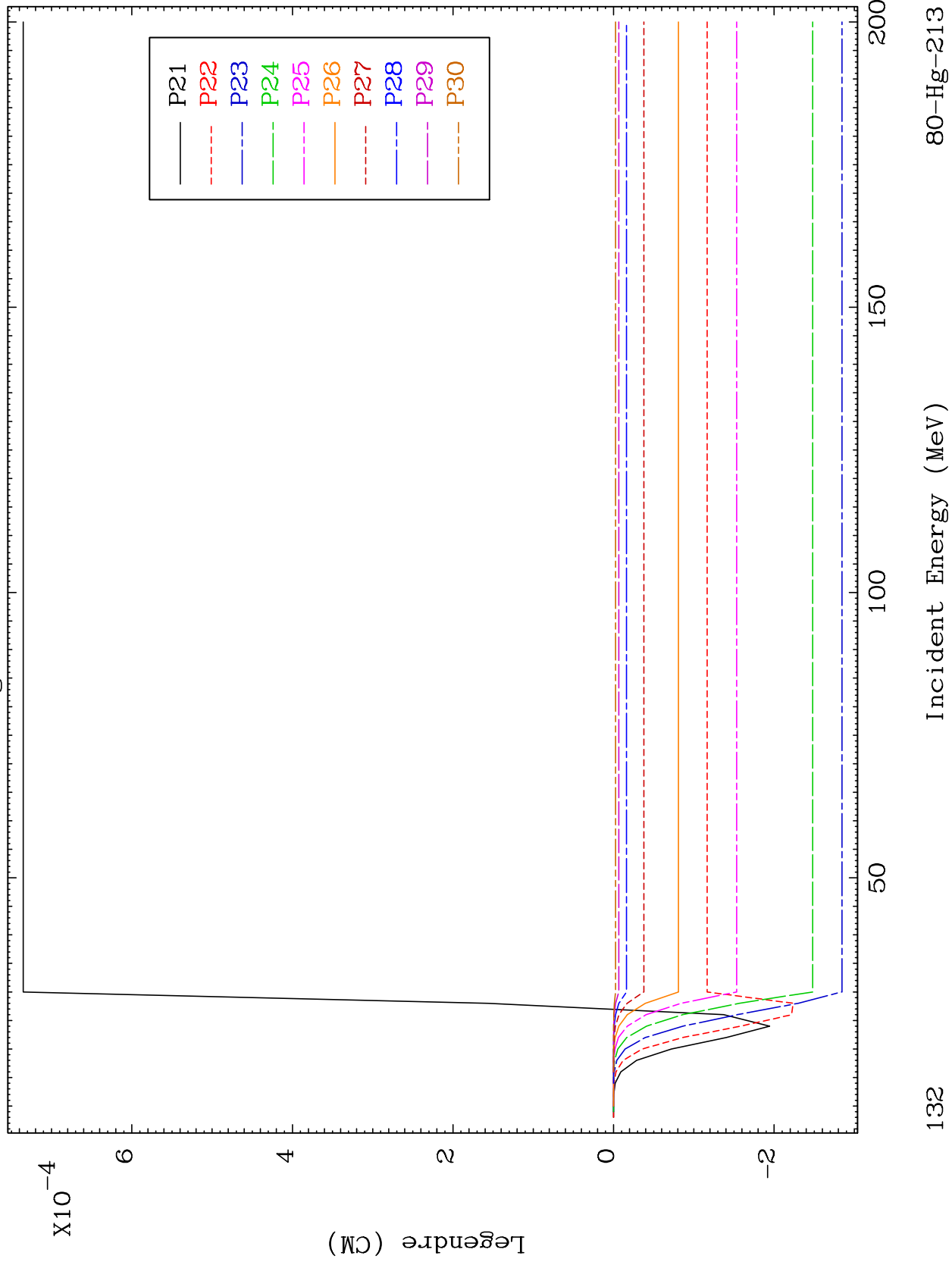
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

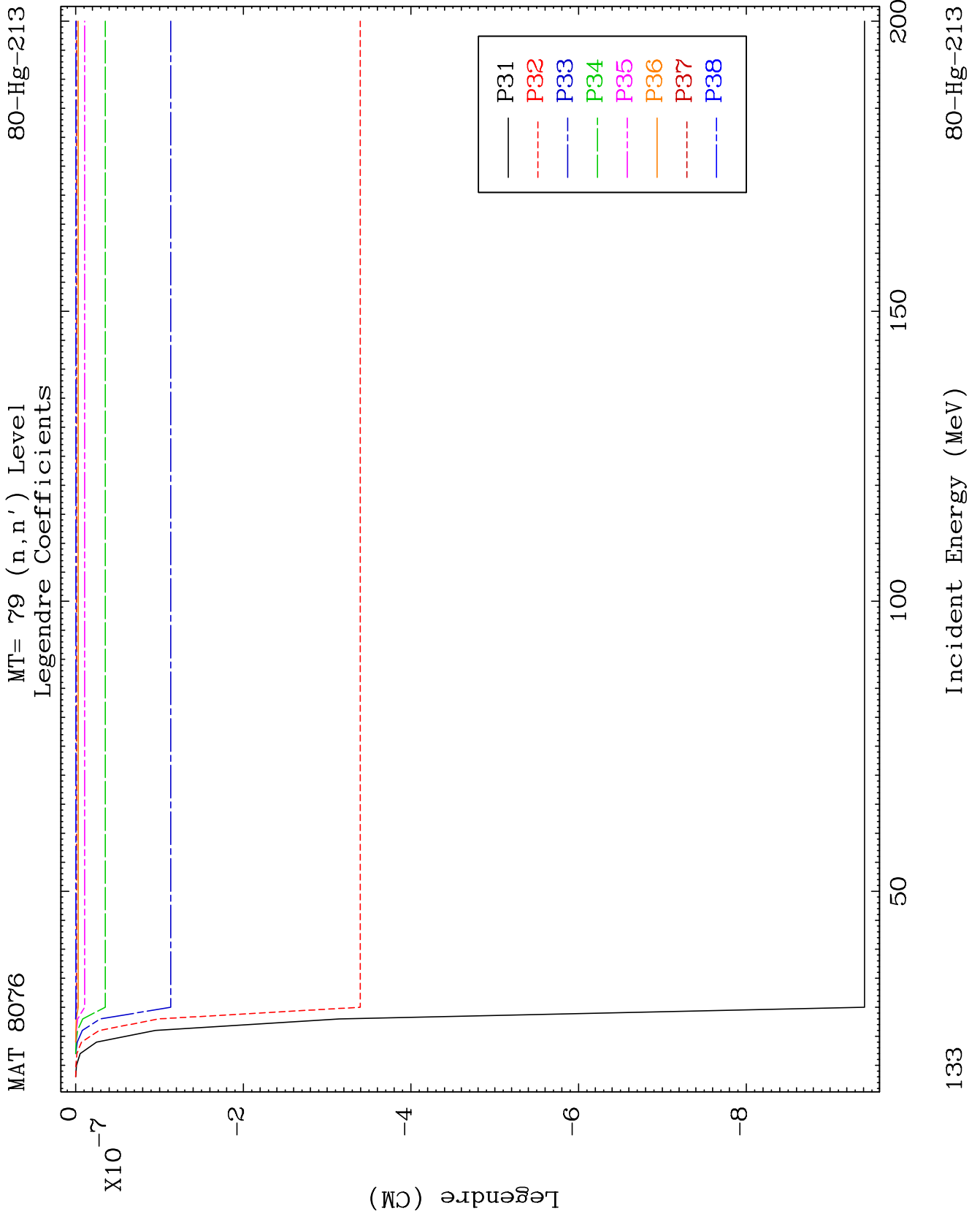
80-Hg-213



132

Incident Energy (MeV)

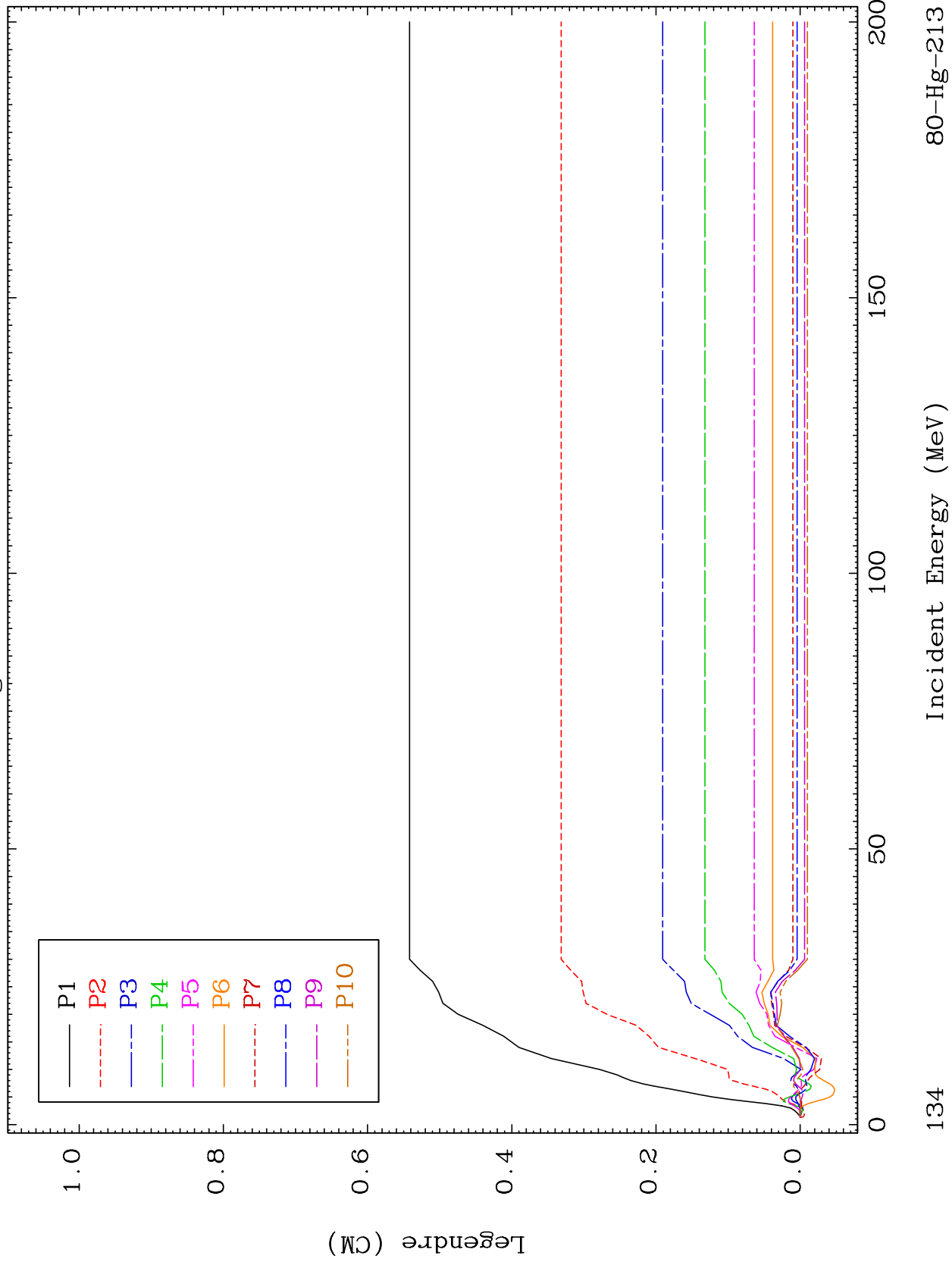
80-Hg-213



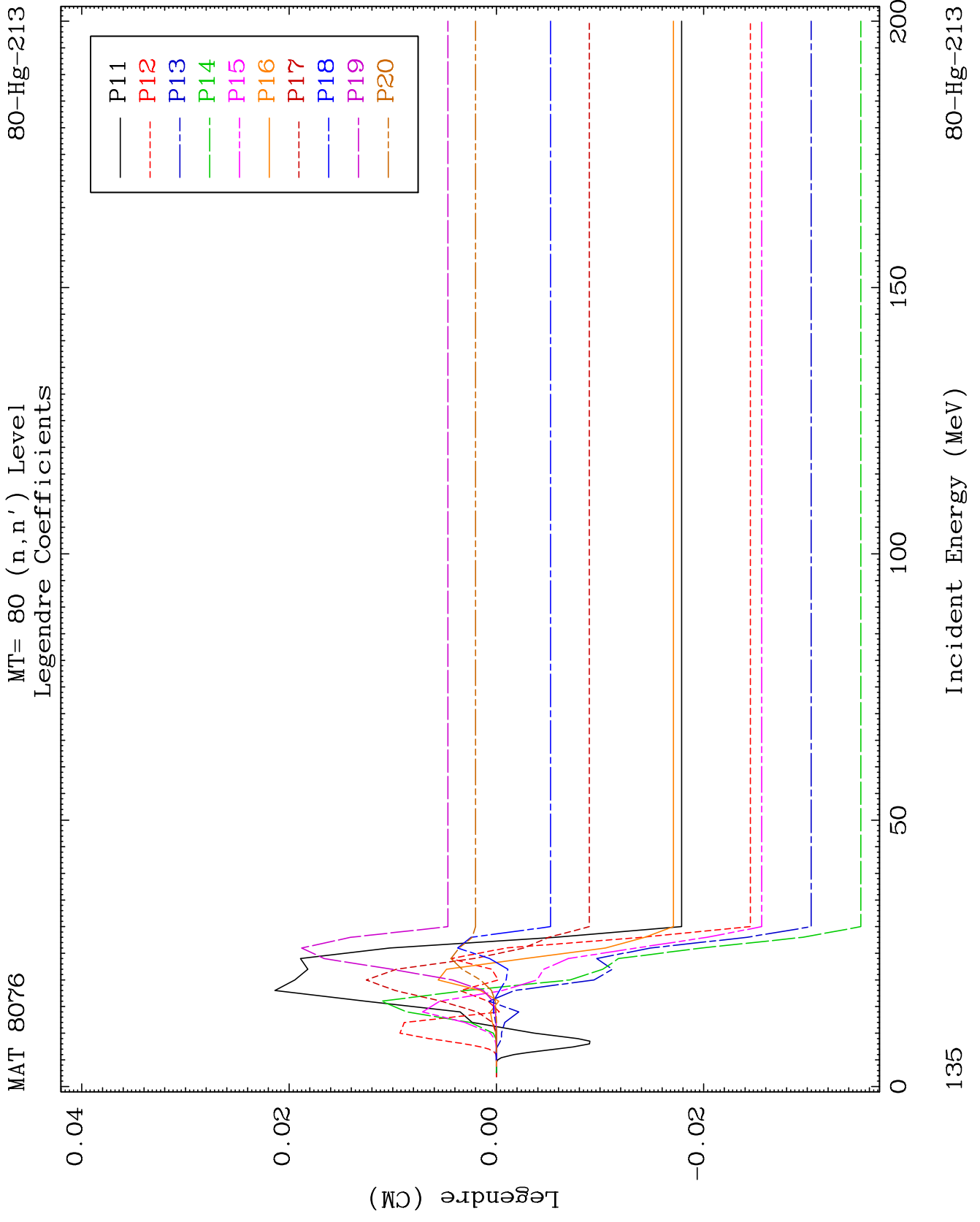
MAT 8076

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

80-Hg-213



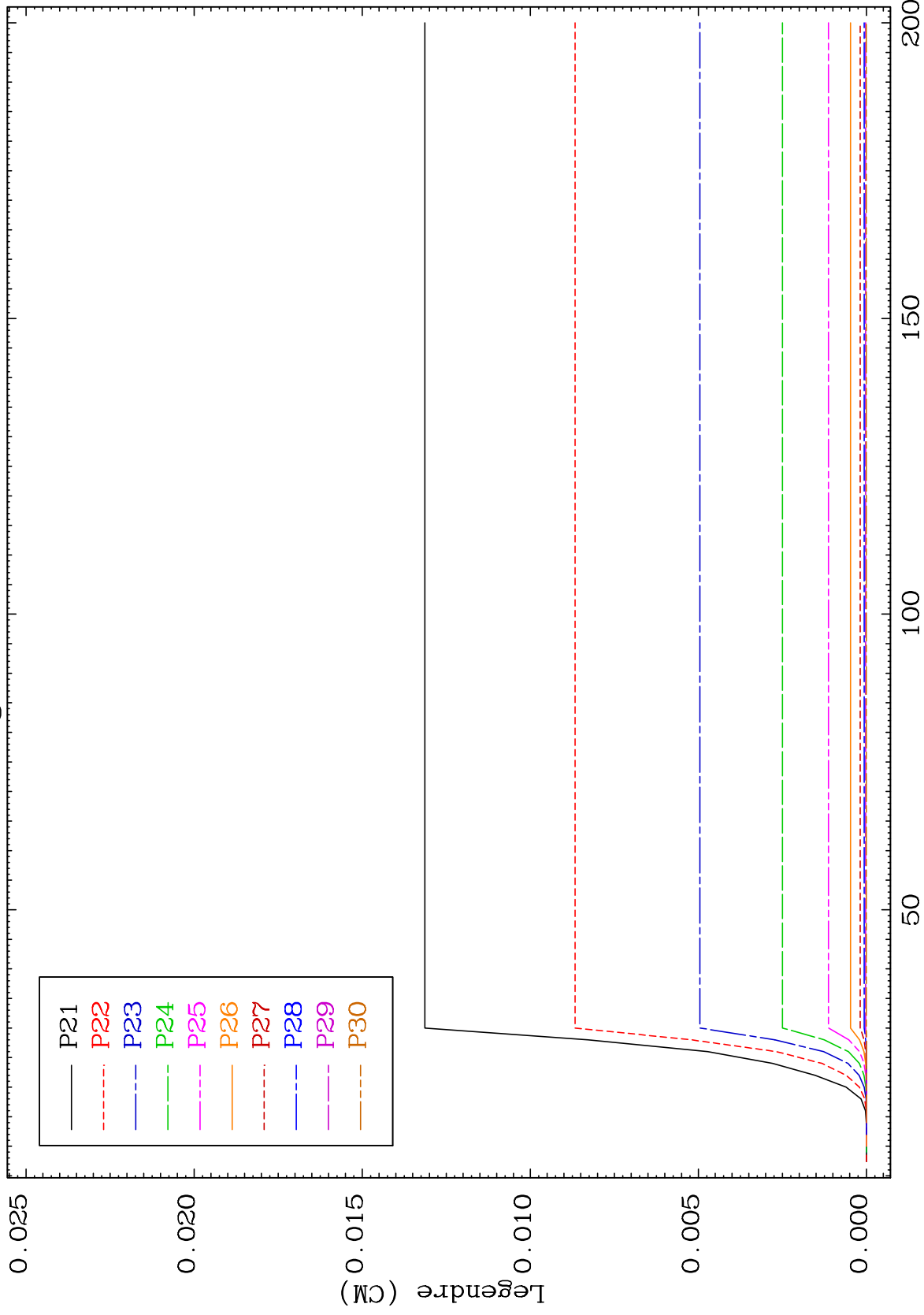
134



MAT 8076

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

80-Hg-213



136

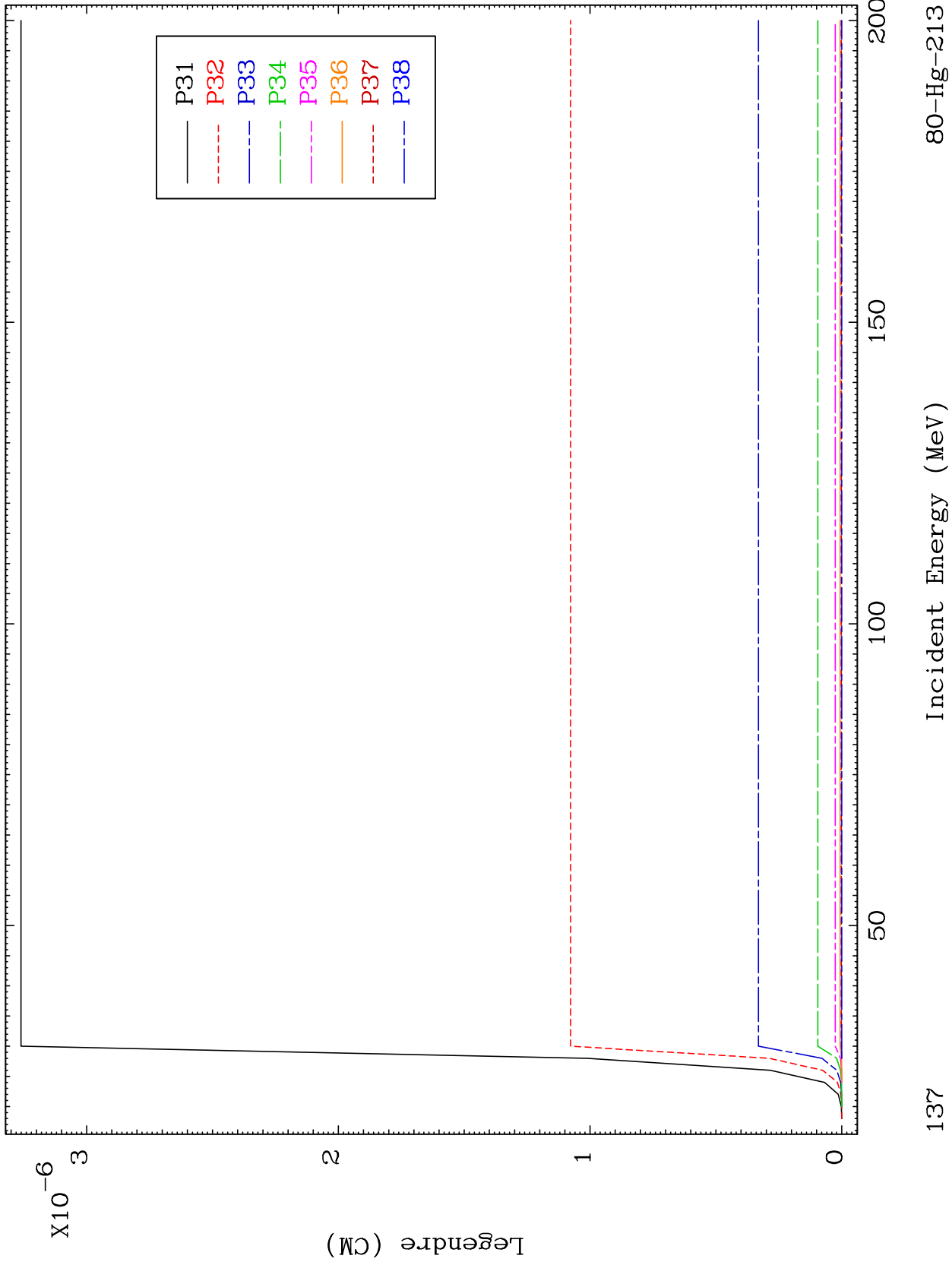
Incident Energy (MeV)

80-Hg-213

MAT 8076

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

80-Hg-213



MAT 8076

Fission

80-Hg-213

Radionuclide Production Cross Section

