

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

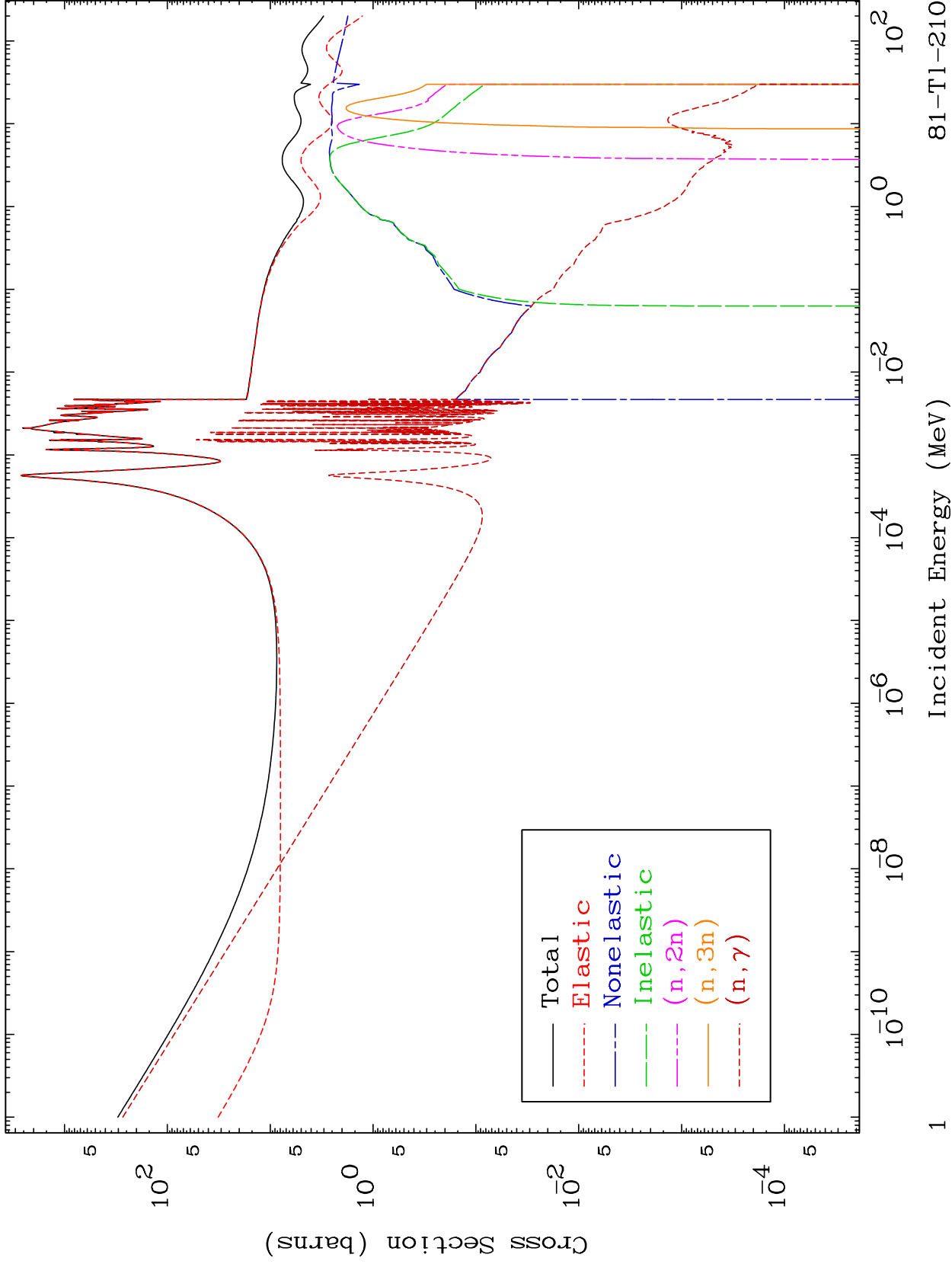
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8146

Neutron Major
293 Kelvin Cross Sections

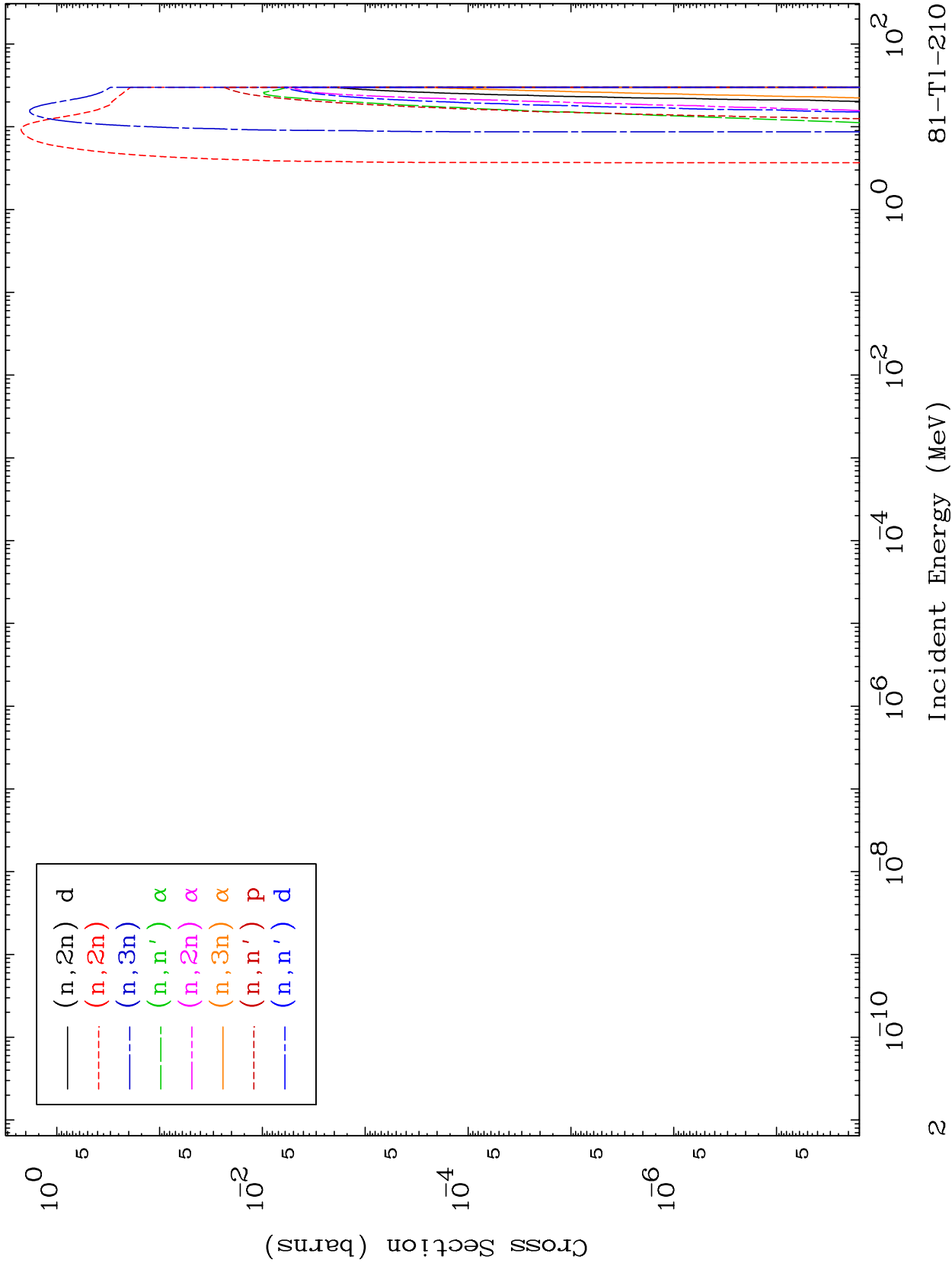
81-Tl-210



MAT 8146

Neutron Absorption
293 Kelvin Cross Sections

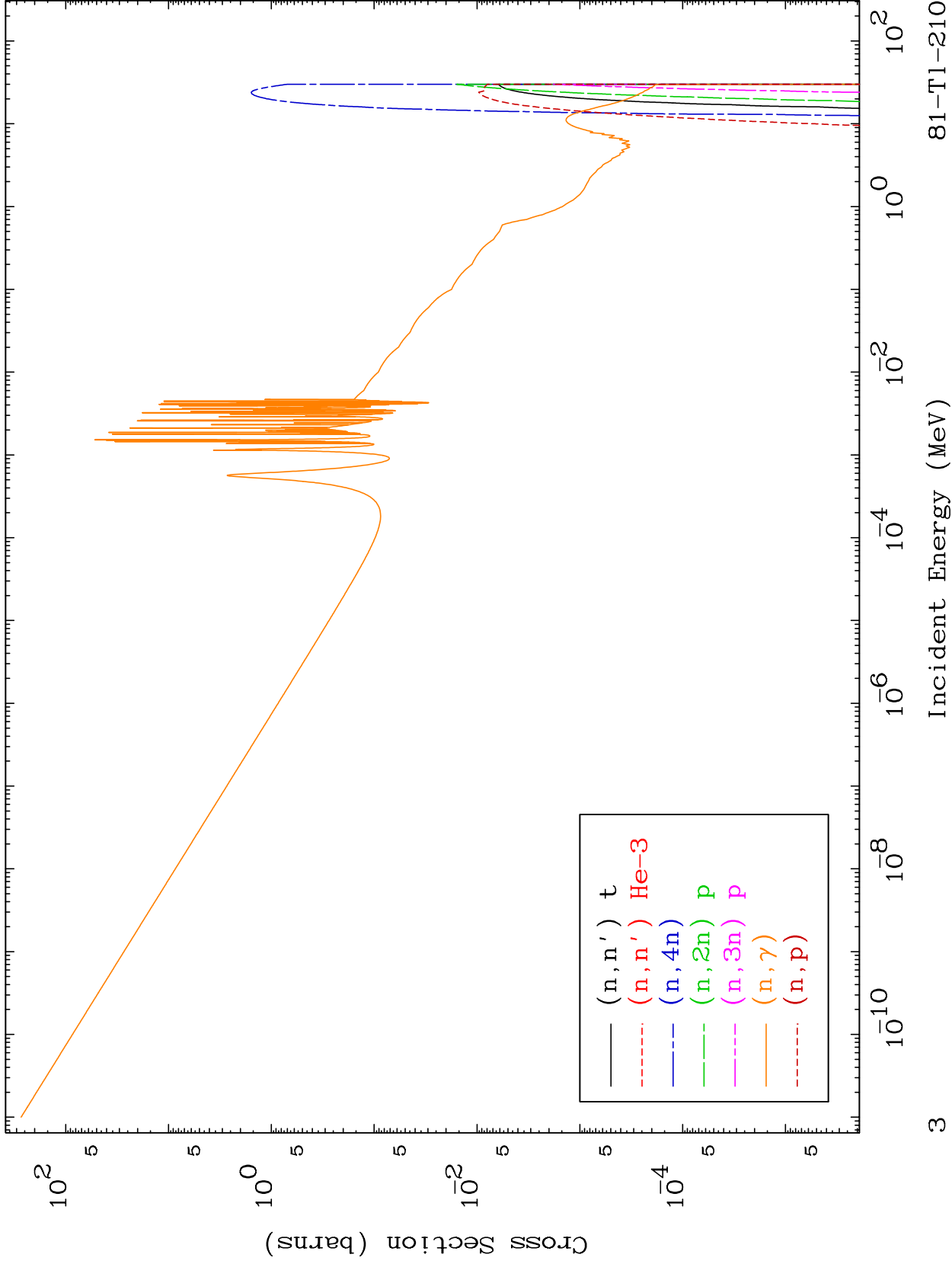
81-Tl-210



MAT 8146

Neutron Absorption
293 Kelvin Cross Sections

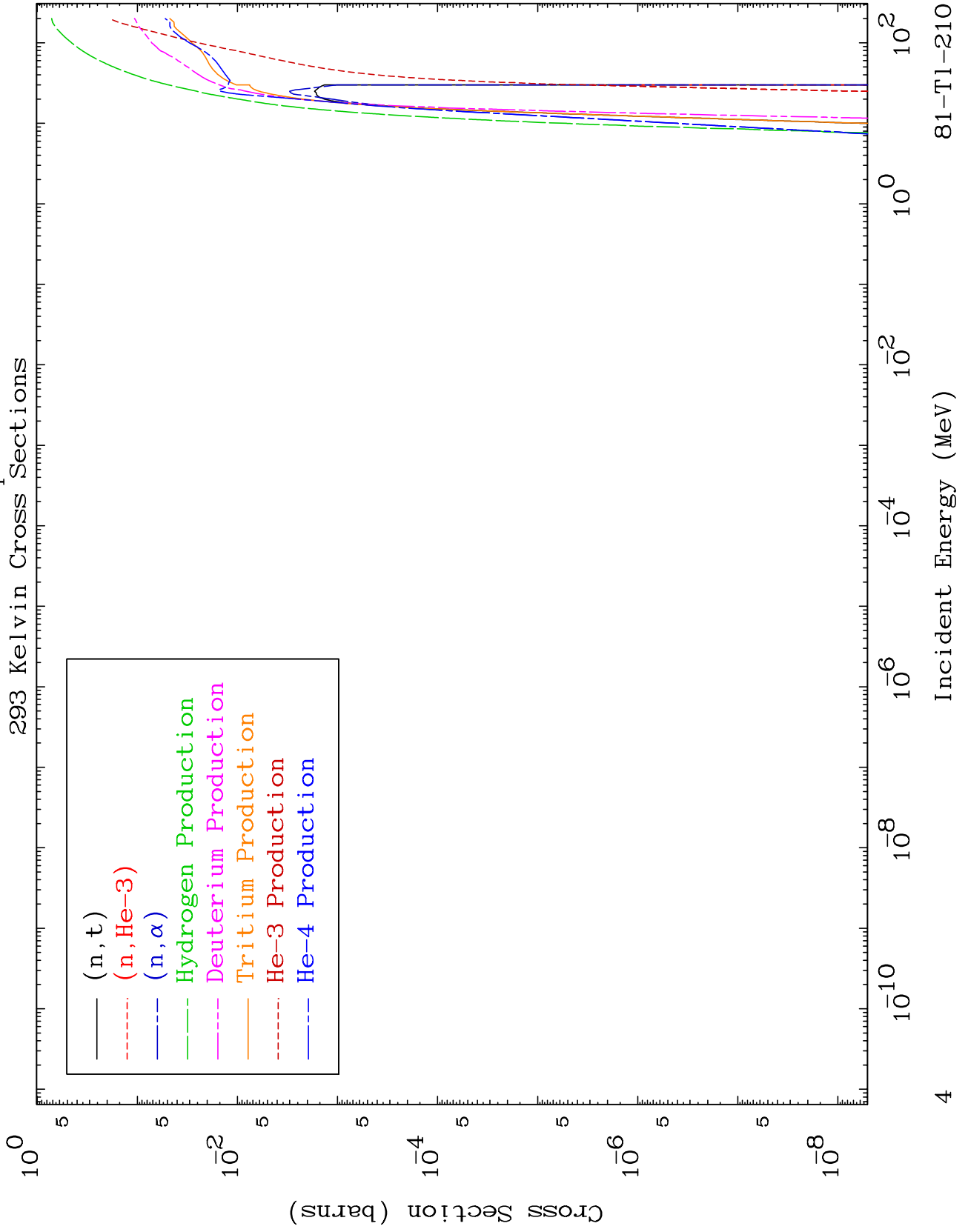
81-Tl-210



MAT 8146

Neutron Absorption
293 Kelvin Cross Sections

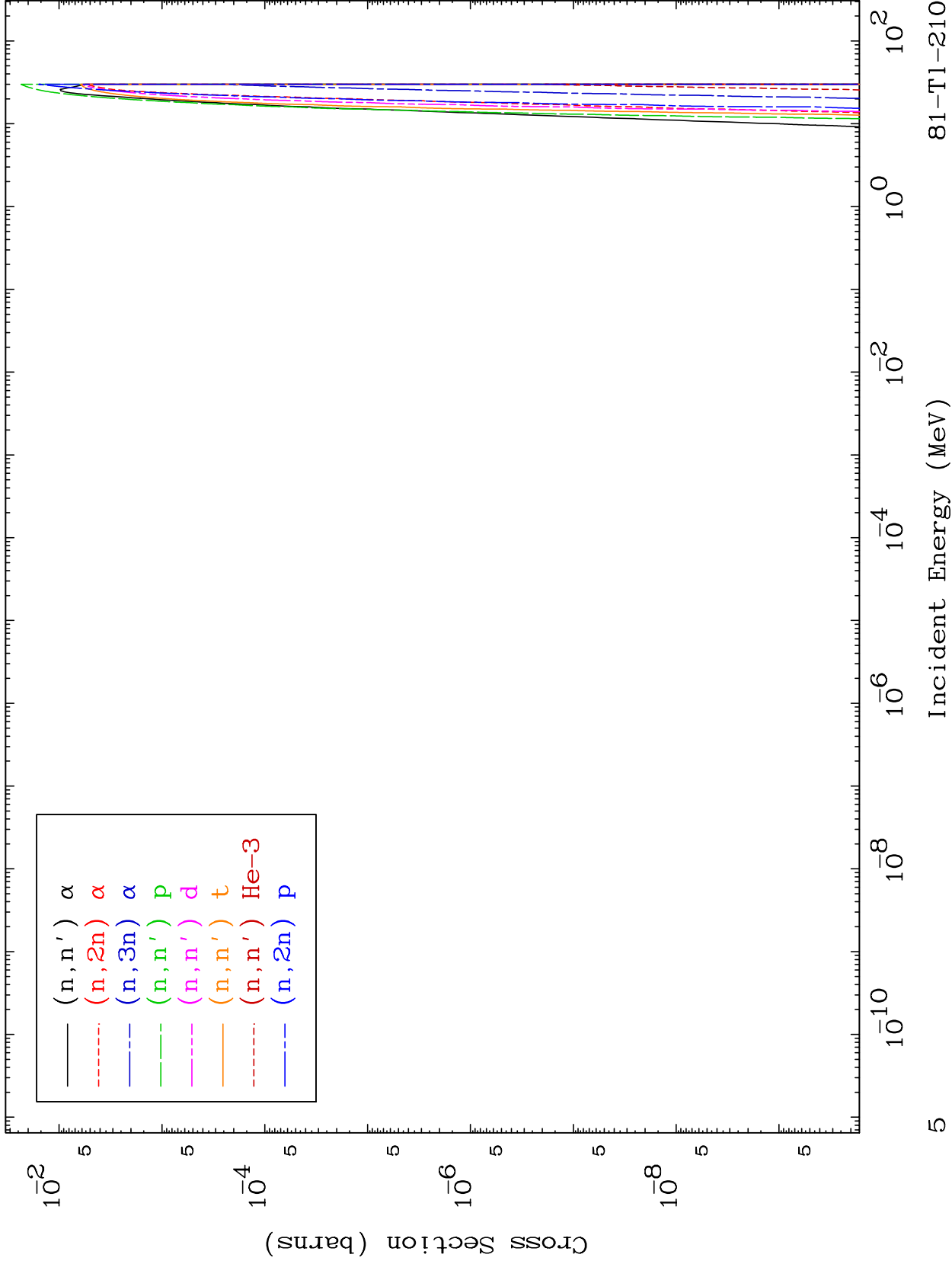
81-Tl-210



MAT 8146

Charged Particle
293 Kelvin Cross Sections

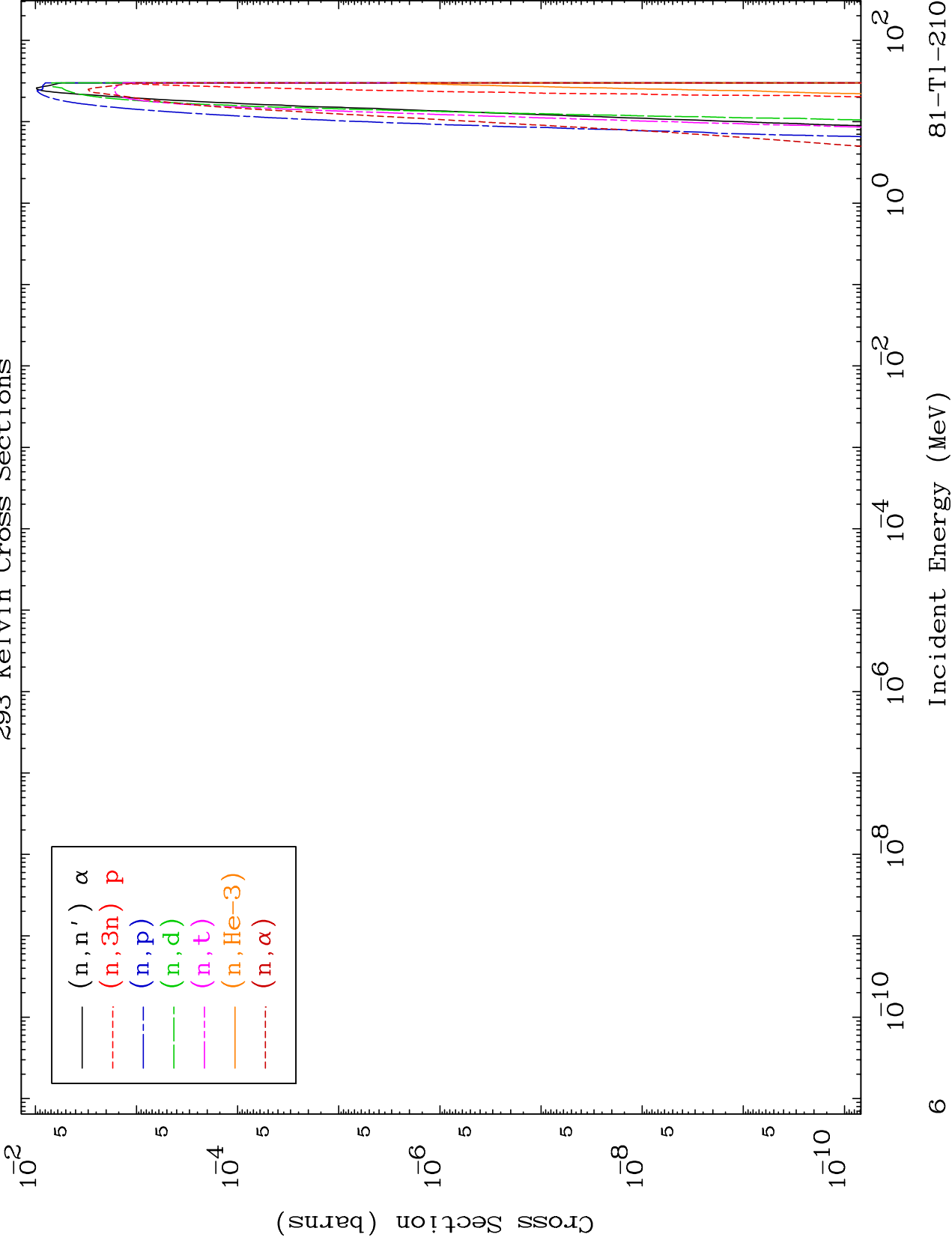
81-Tl-210



MAT 8146

Charged Particle
293 Kelvin Cross Sections

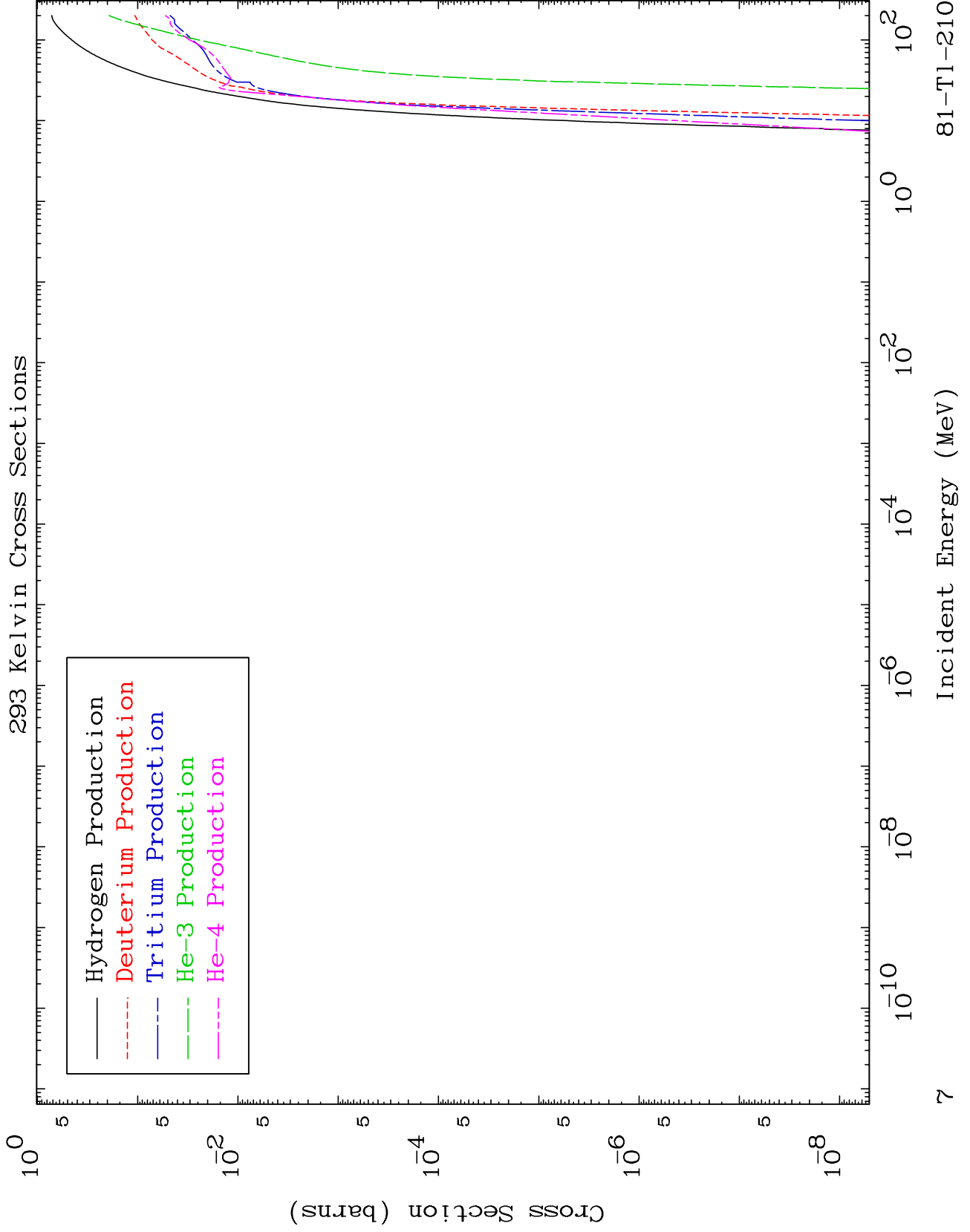
81-Tl-210



MAT 8146

Particle Production
293 Kelvin Cross Sections

81-Tl-210

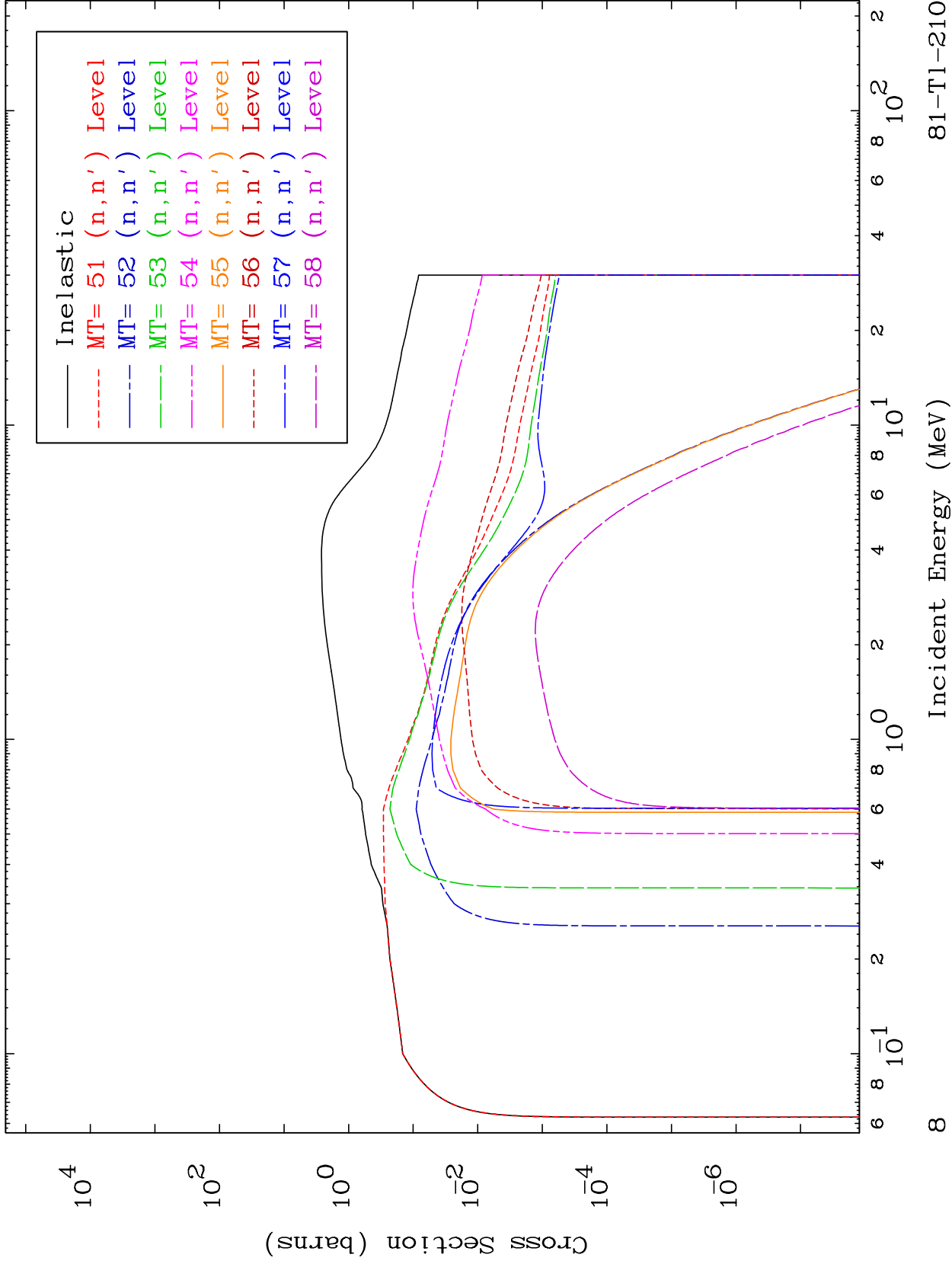


MAT 8146

(n,n') Levels

81-Tl-210

293 Kelvin Cross Sections

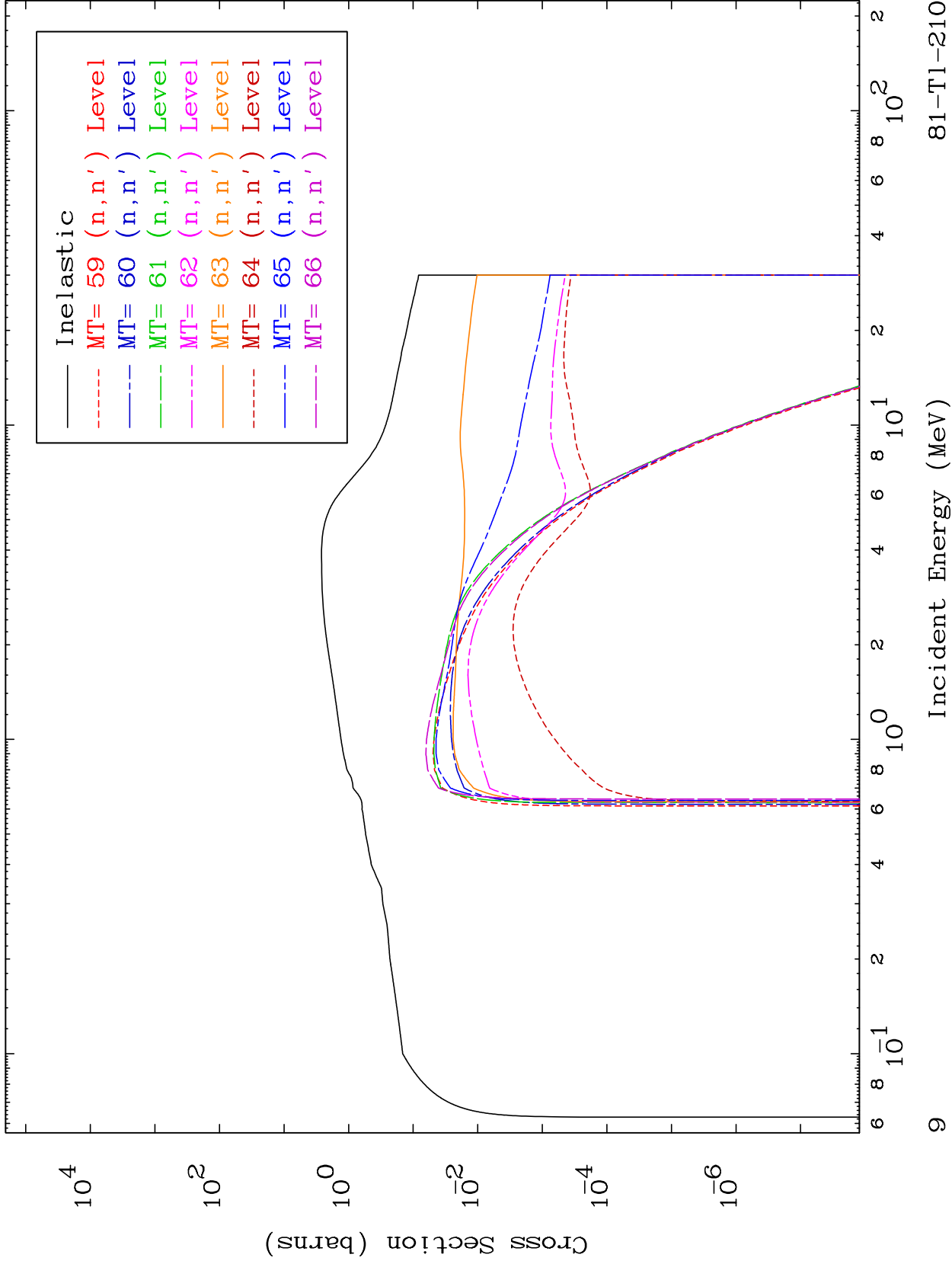


MAT 8146

(n,n') Levels

81-Tl-210

293 Kelvin Cross Sections

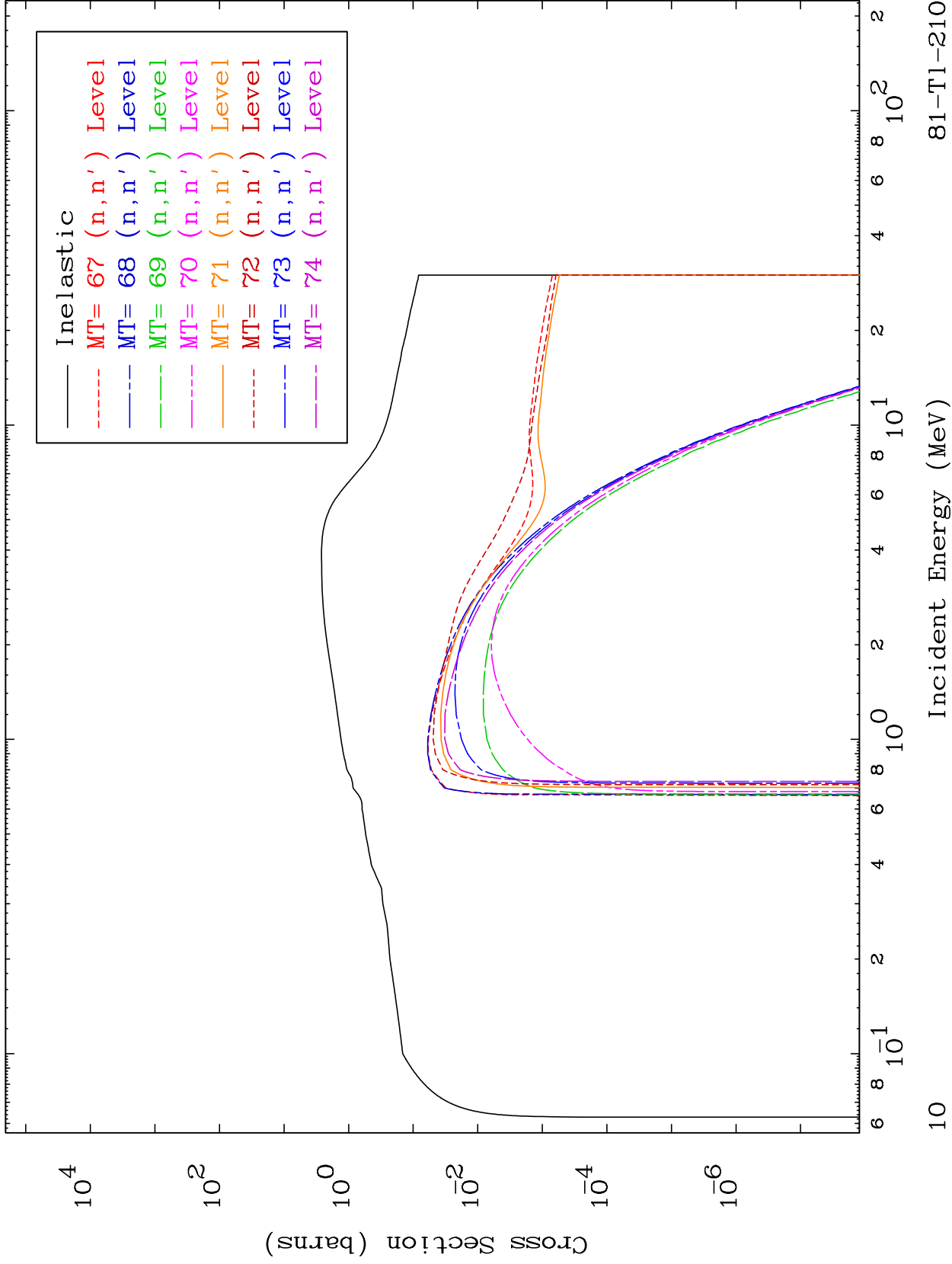


MAT 8146

(n,n') Levels

81-Tl-210

293 Kelvin Cross Sections

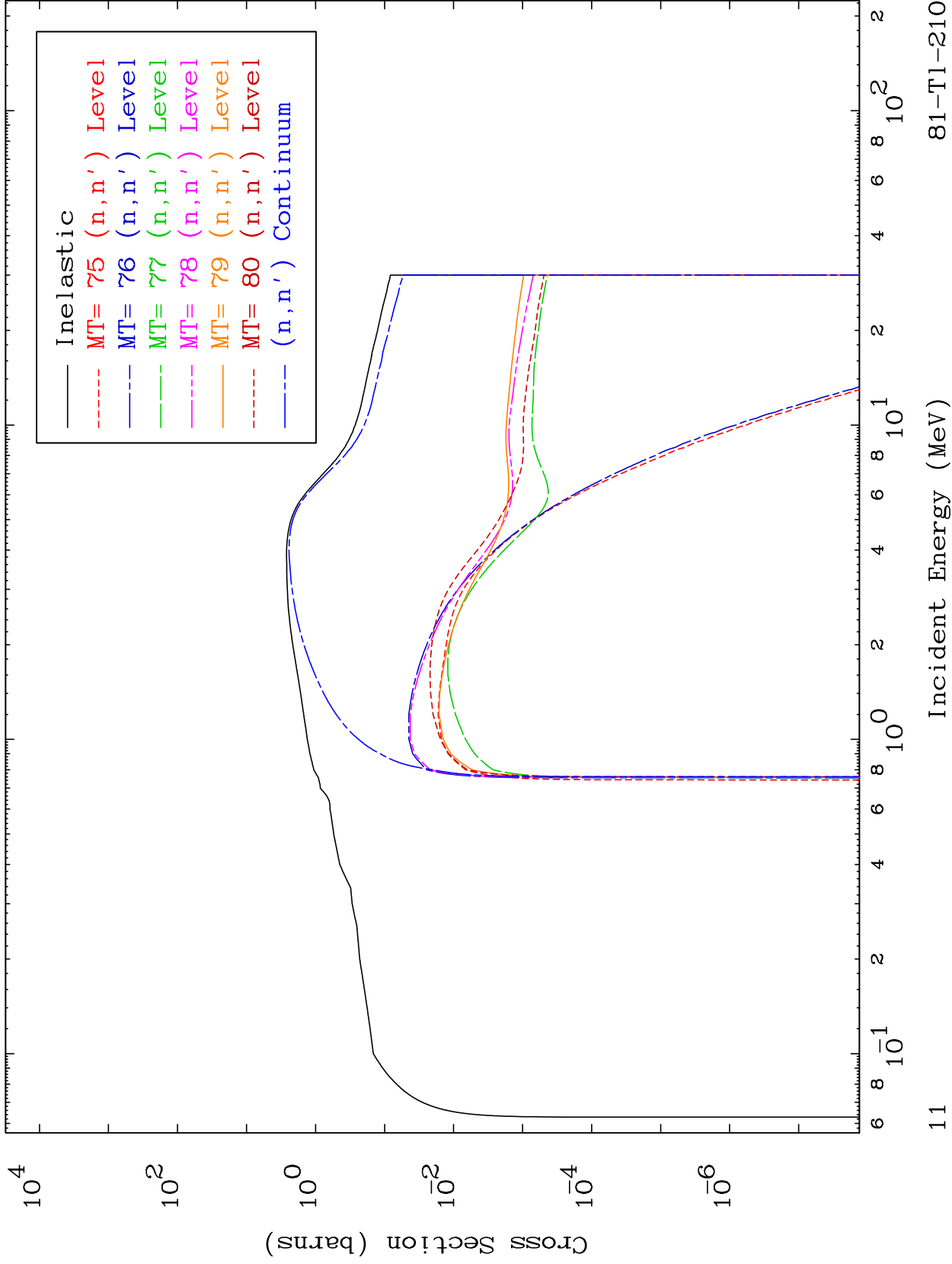


MAT 8146

(n,n') Levels

81-Tl-210

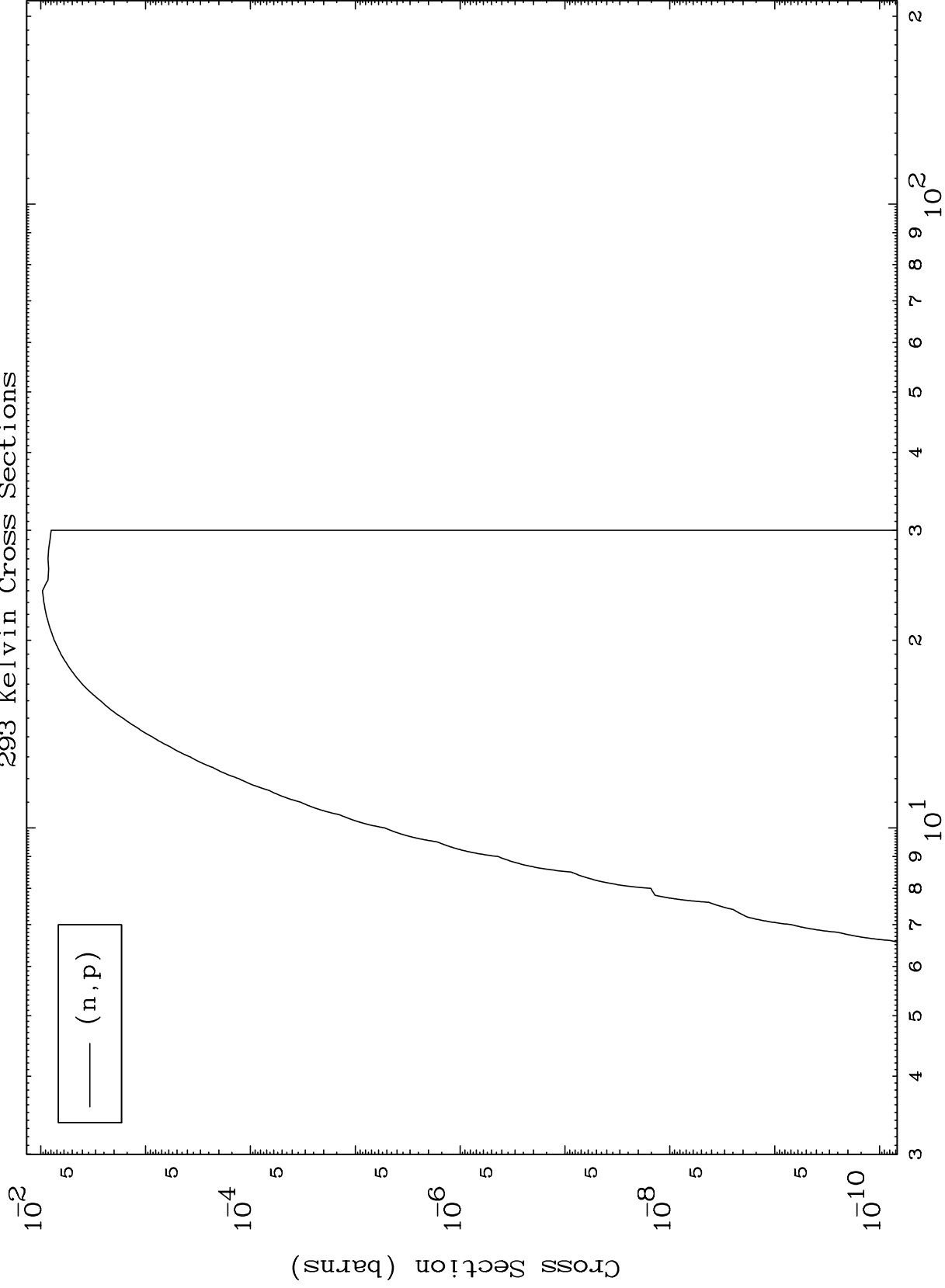
293 Kelvin Cross Sections



MAT 8146

(n,p) Levels
293 Kelvin Cross Sections

81-Tl-210



12

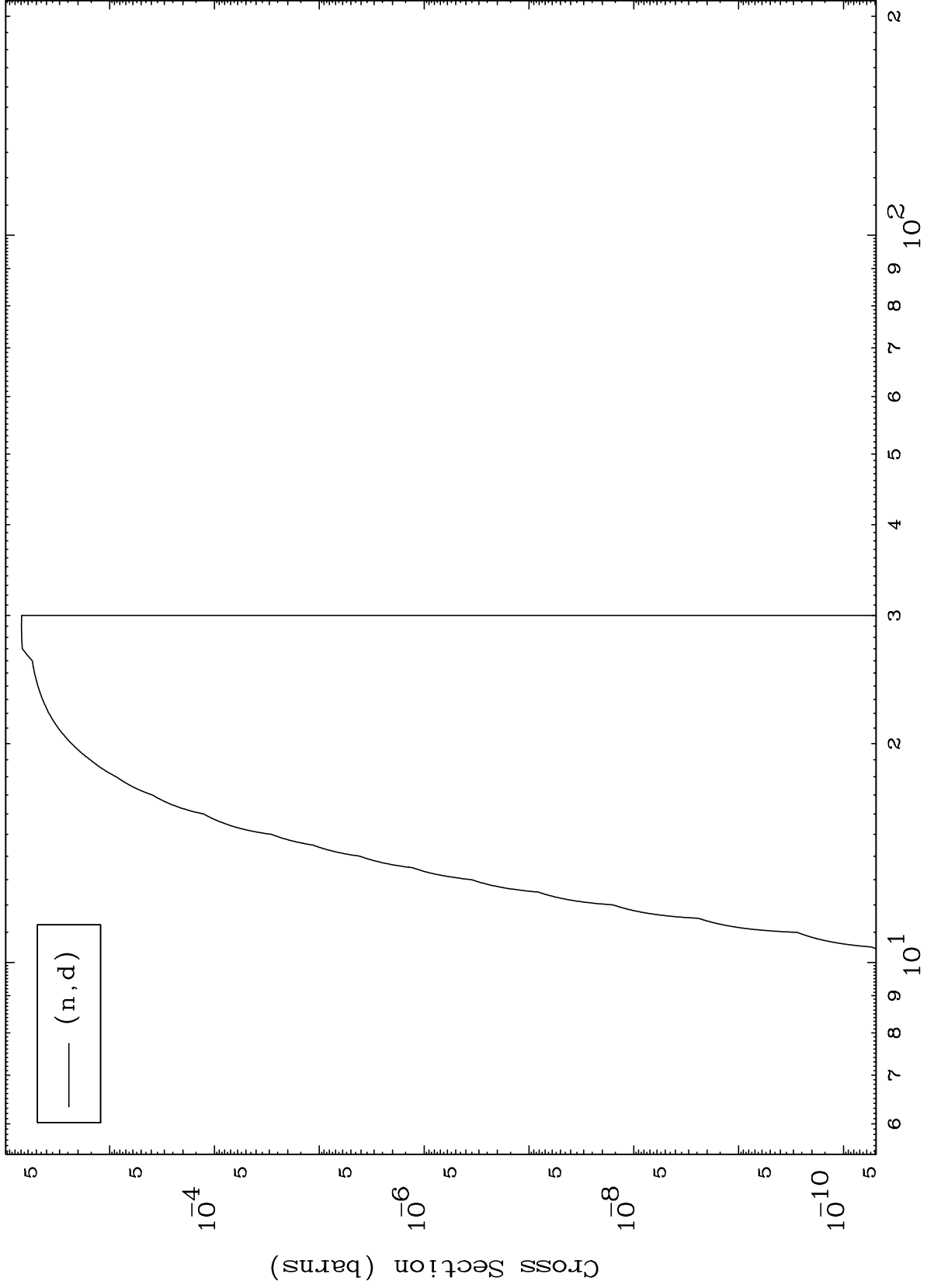
Incident Energy (MeV)

81-Tl-210

MAT 8146

(n,d) Levels
293 Kelvin Cross Sections

81-Tl-210



13

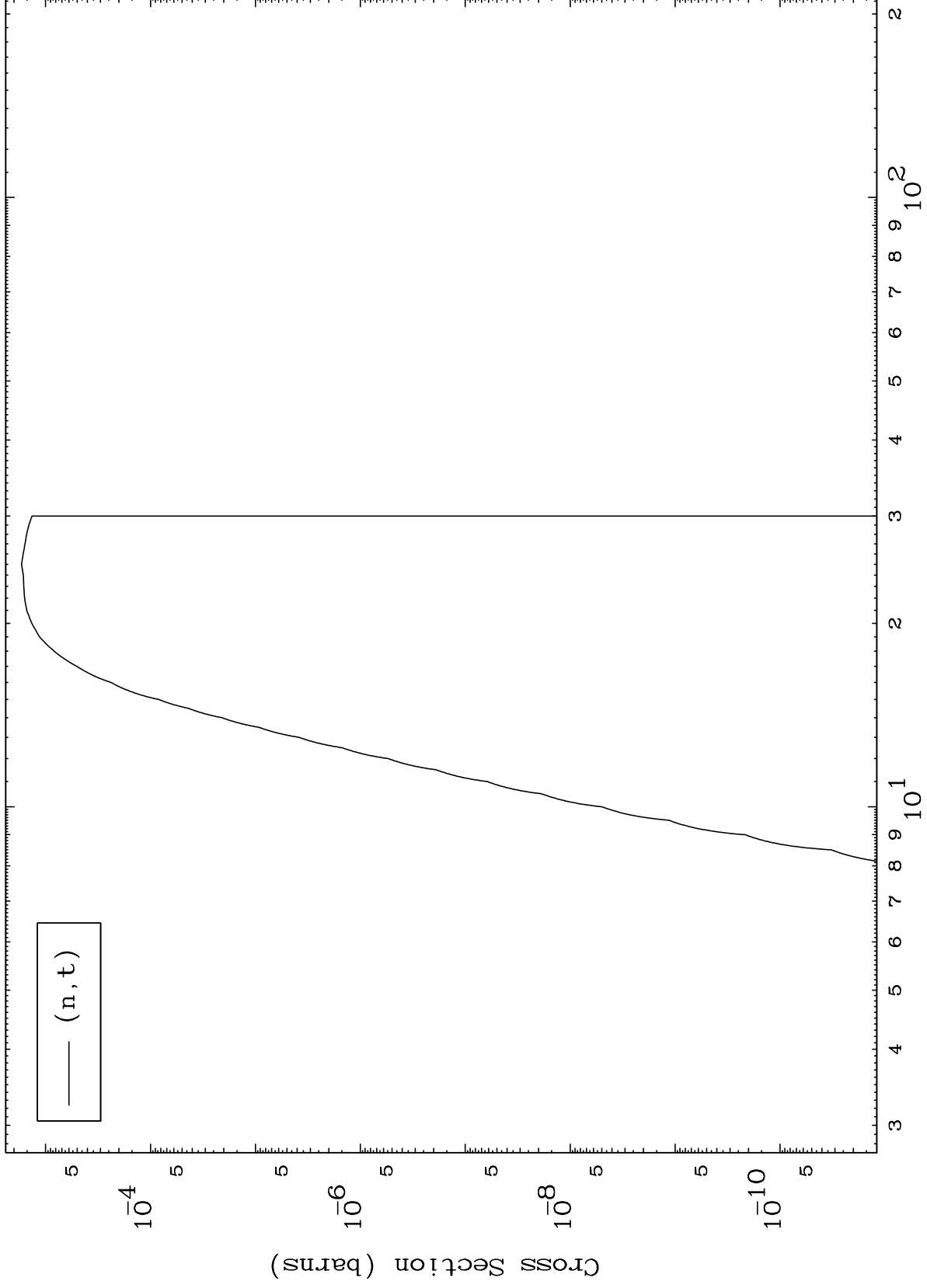
Incident Energy (MeV)

81-Tl-210

MAT 8146

(n,t) Levels
293 Kelvin Cross Sections

81-Tl-210



14

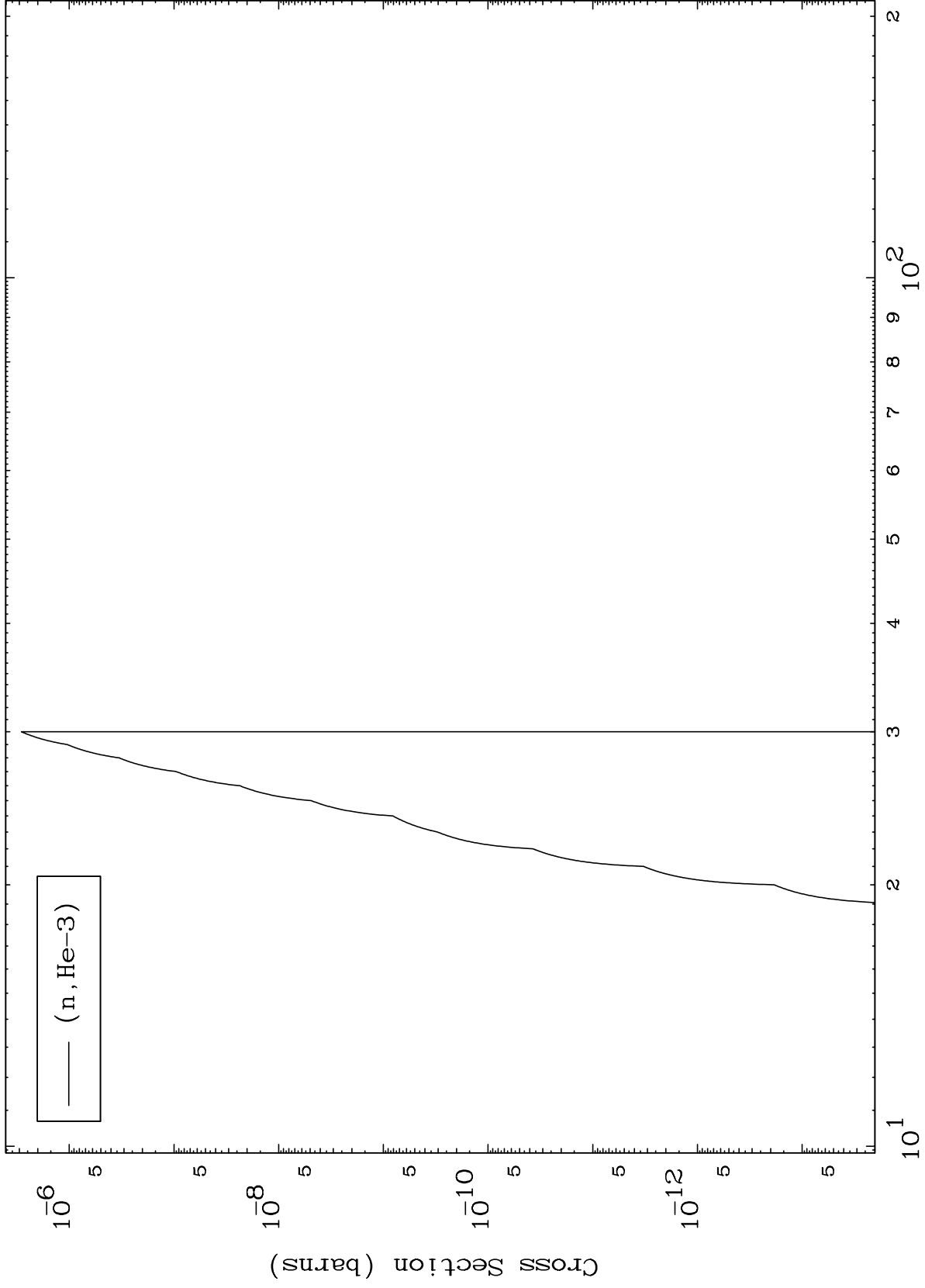
Incident Energy (MeV)

81-Tl-210

MAT 8146

(n,He3) Levels
293 Kelvin Cross Sections

81-Tl-210



15

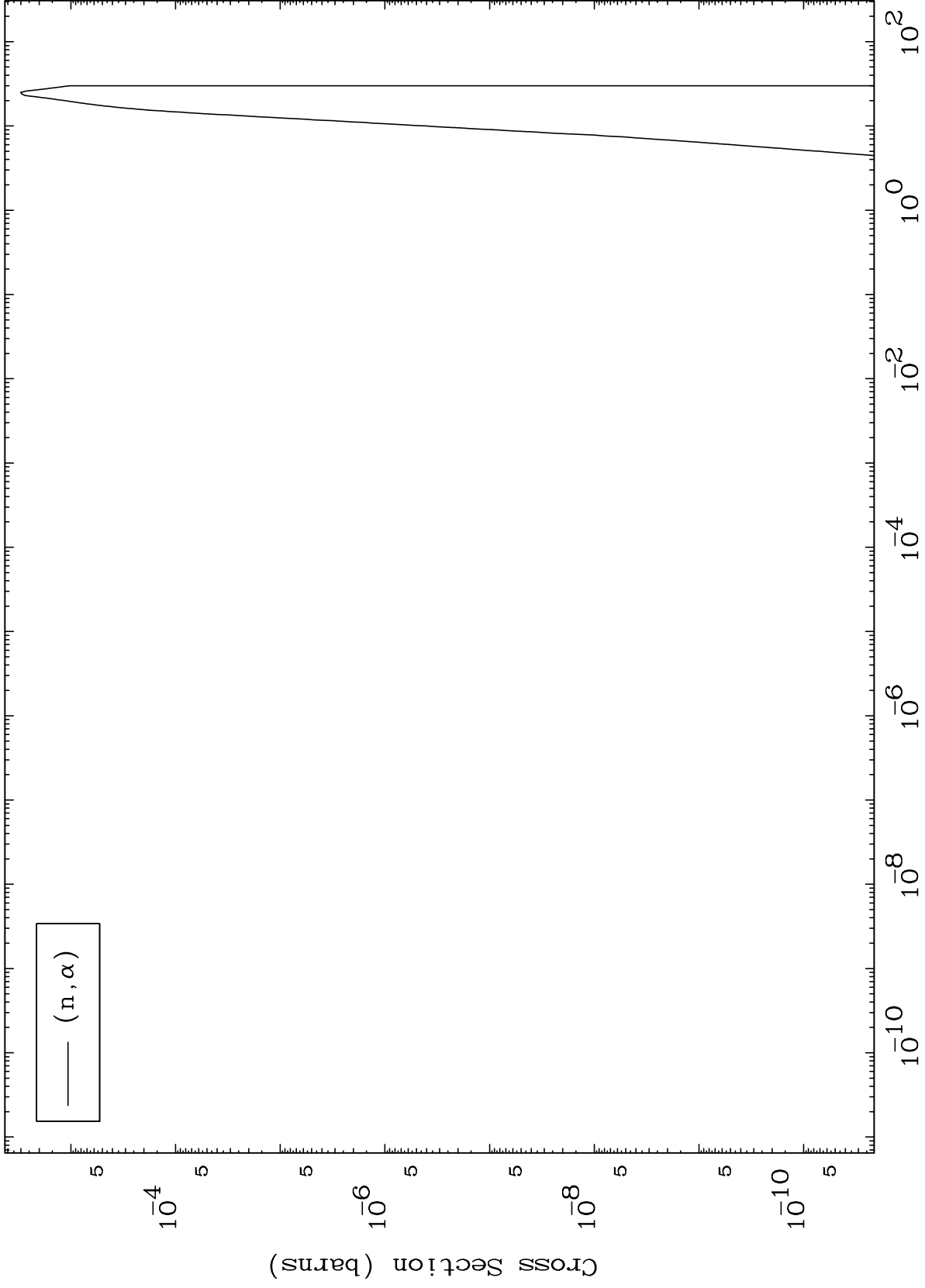
Incident Energy (MeV)

81-Tl-210

MAT 8146

(n, α) Levels
293 Kelvin Cross Sections

81-Tl-210



16

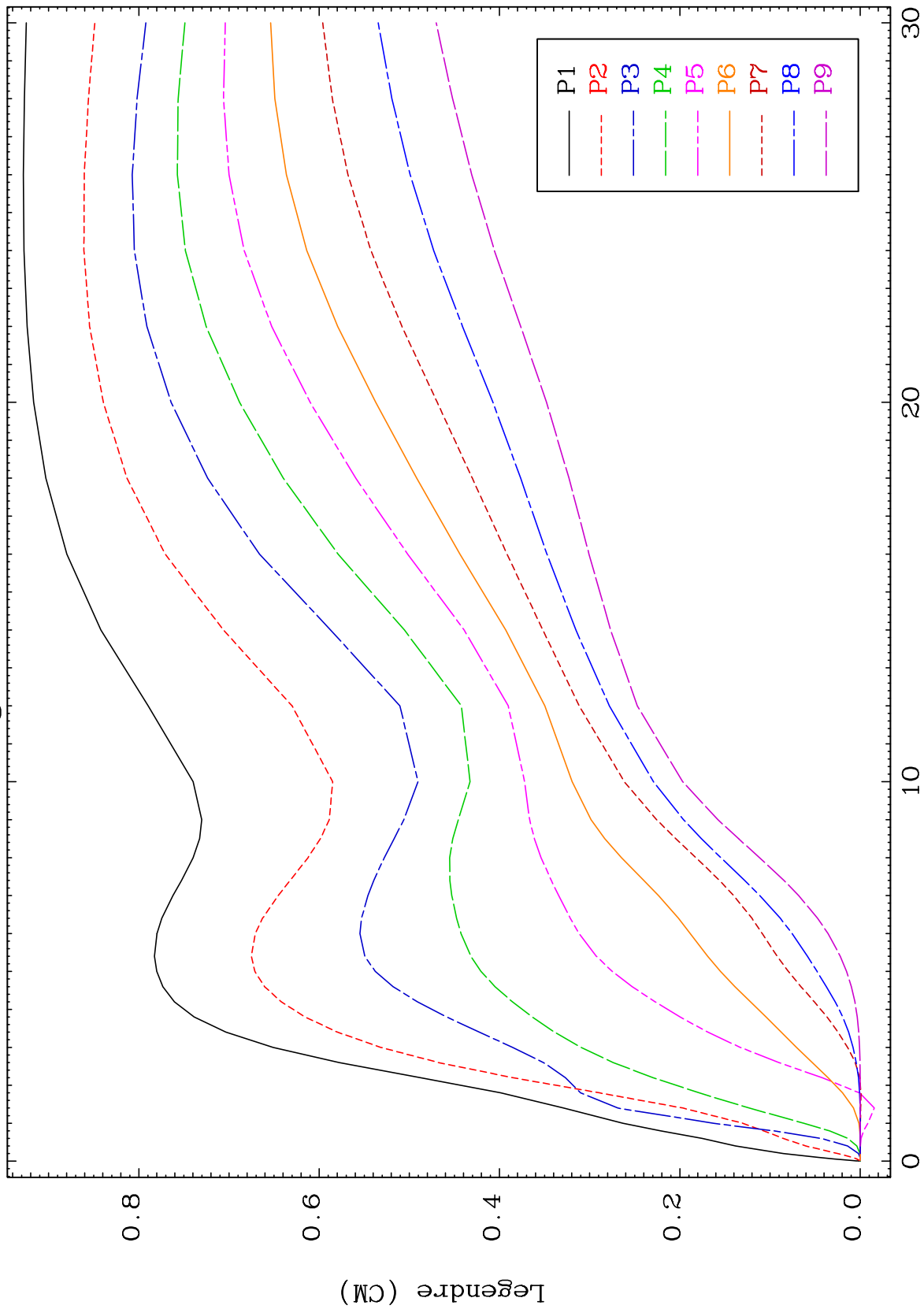
Incident Energy (MeV)

81-Tl-210

MAT 8146

Elastic Legendre Coefficients

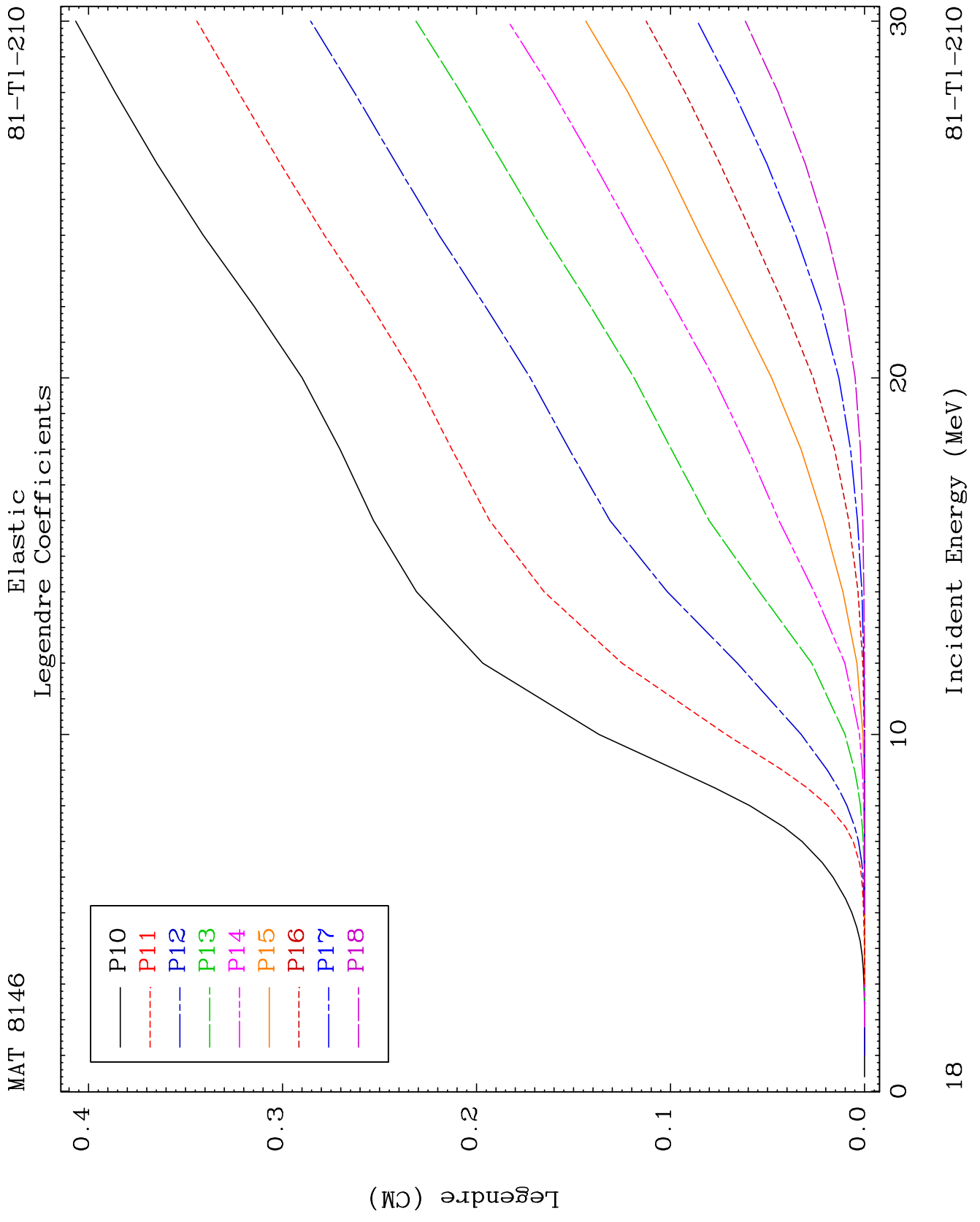
81-Tl-210



17

Incident Energy (MeV)

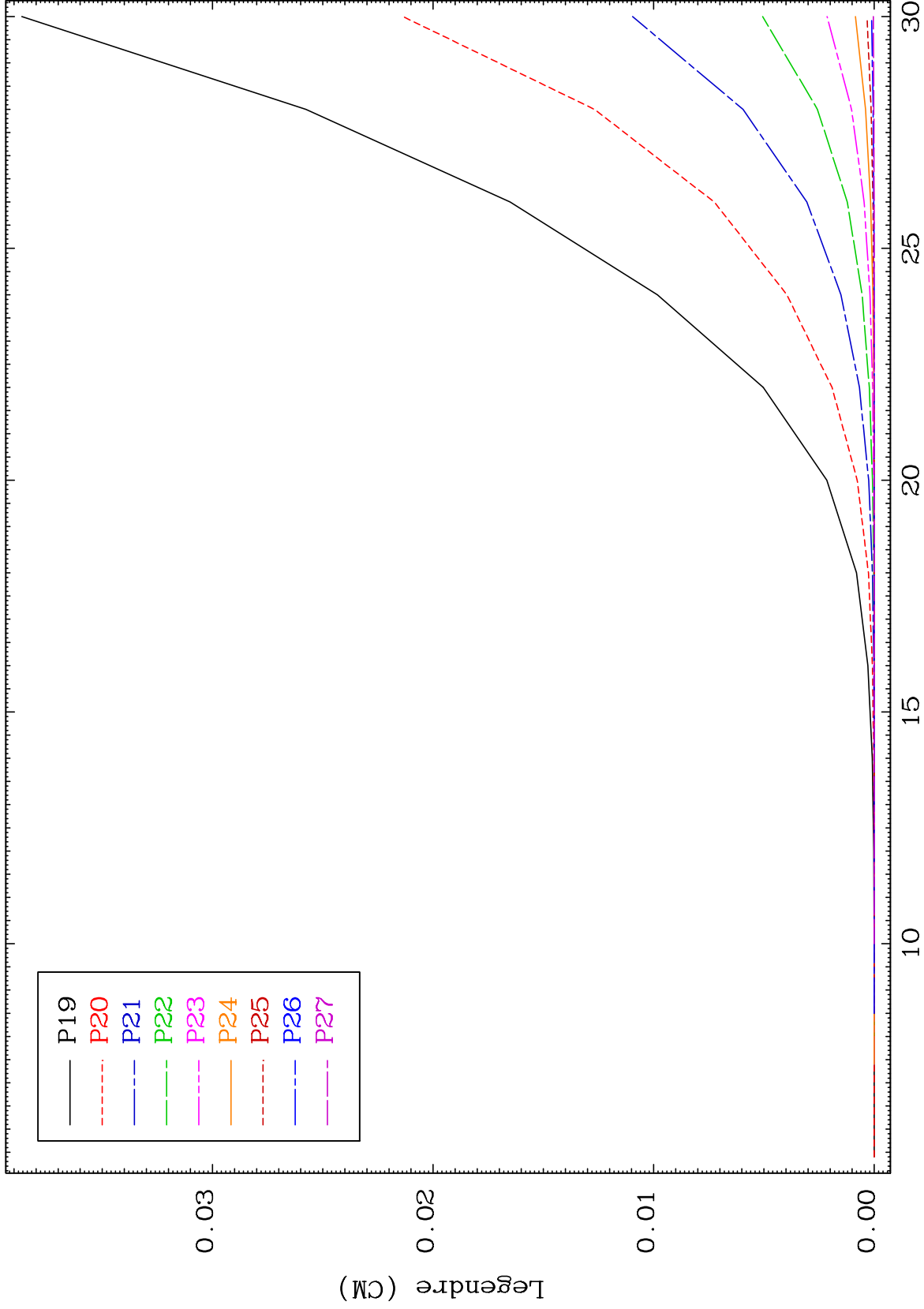
81-Tl-210



MAT 8146

Elastic Legendre Coefficients

81-Tl-210



19

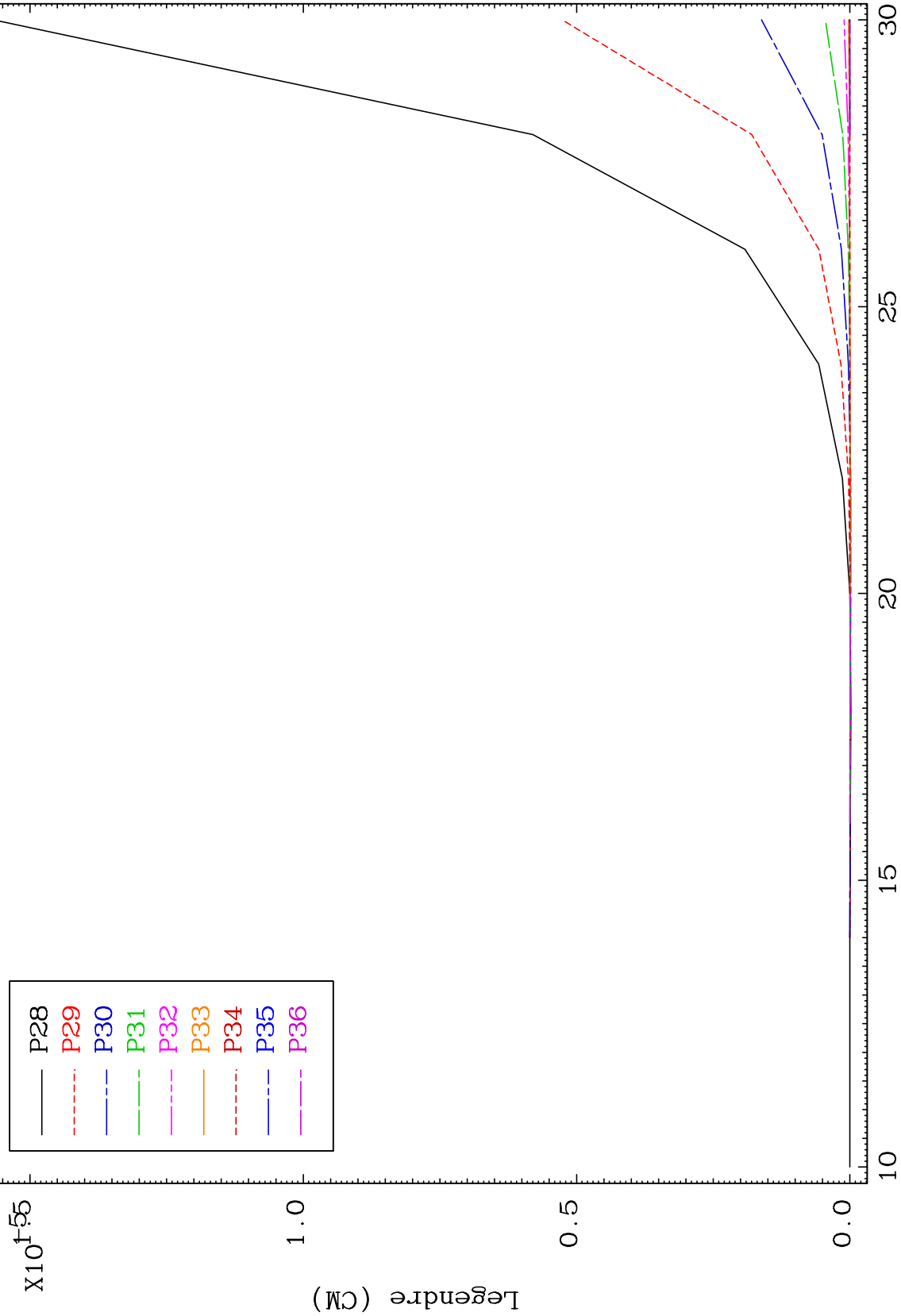
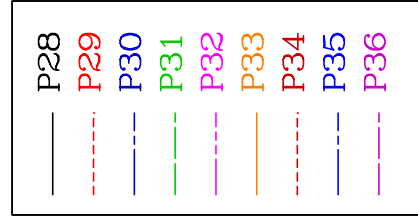
Incident Energy (MeV)

81-Tl-210

MAT 8146

Elastic
Legendre Coefficients

81-T1-210



20

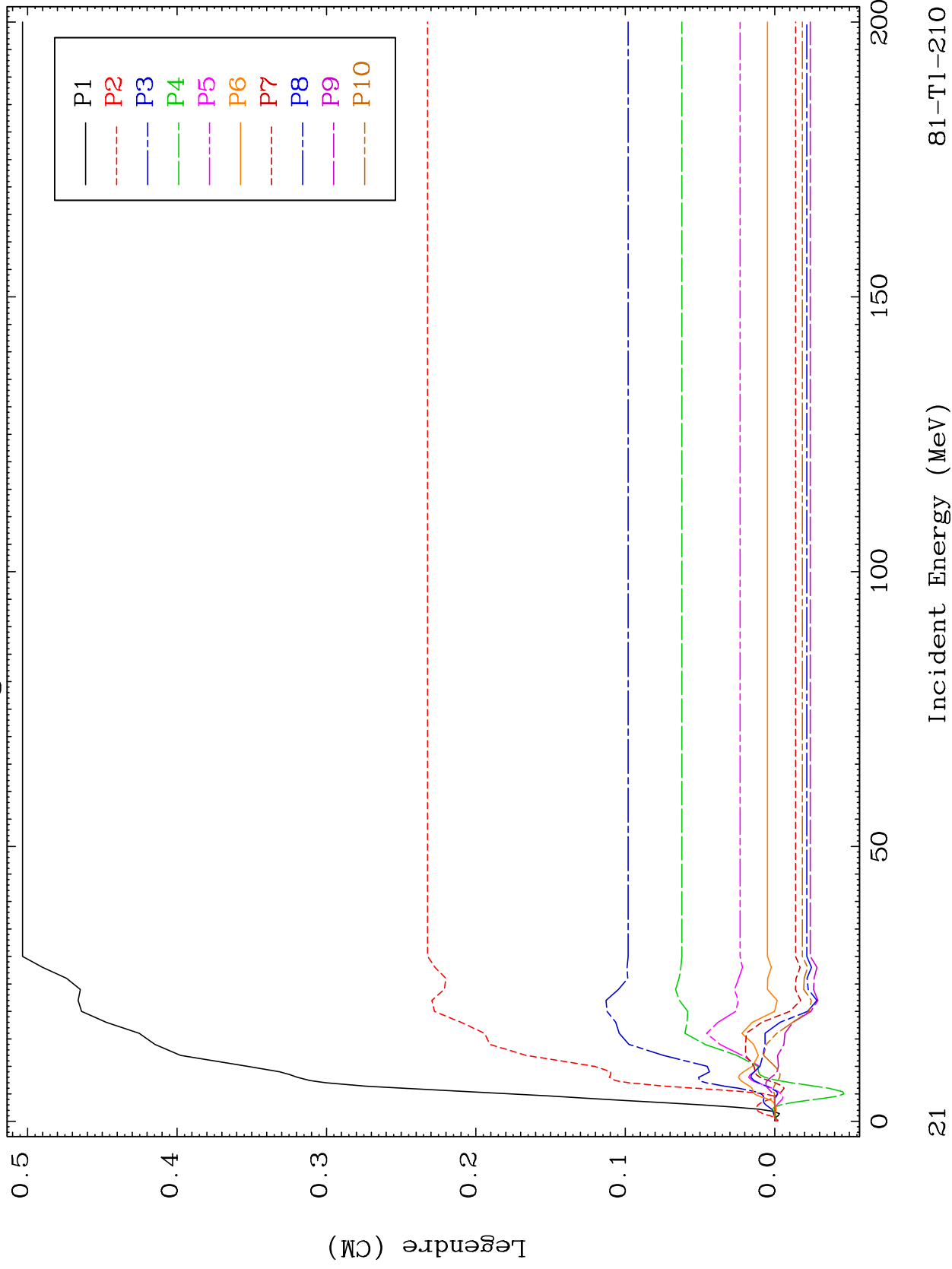
Incident Energy (MeV)

81-T1-210

MAT 8146

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

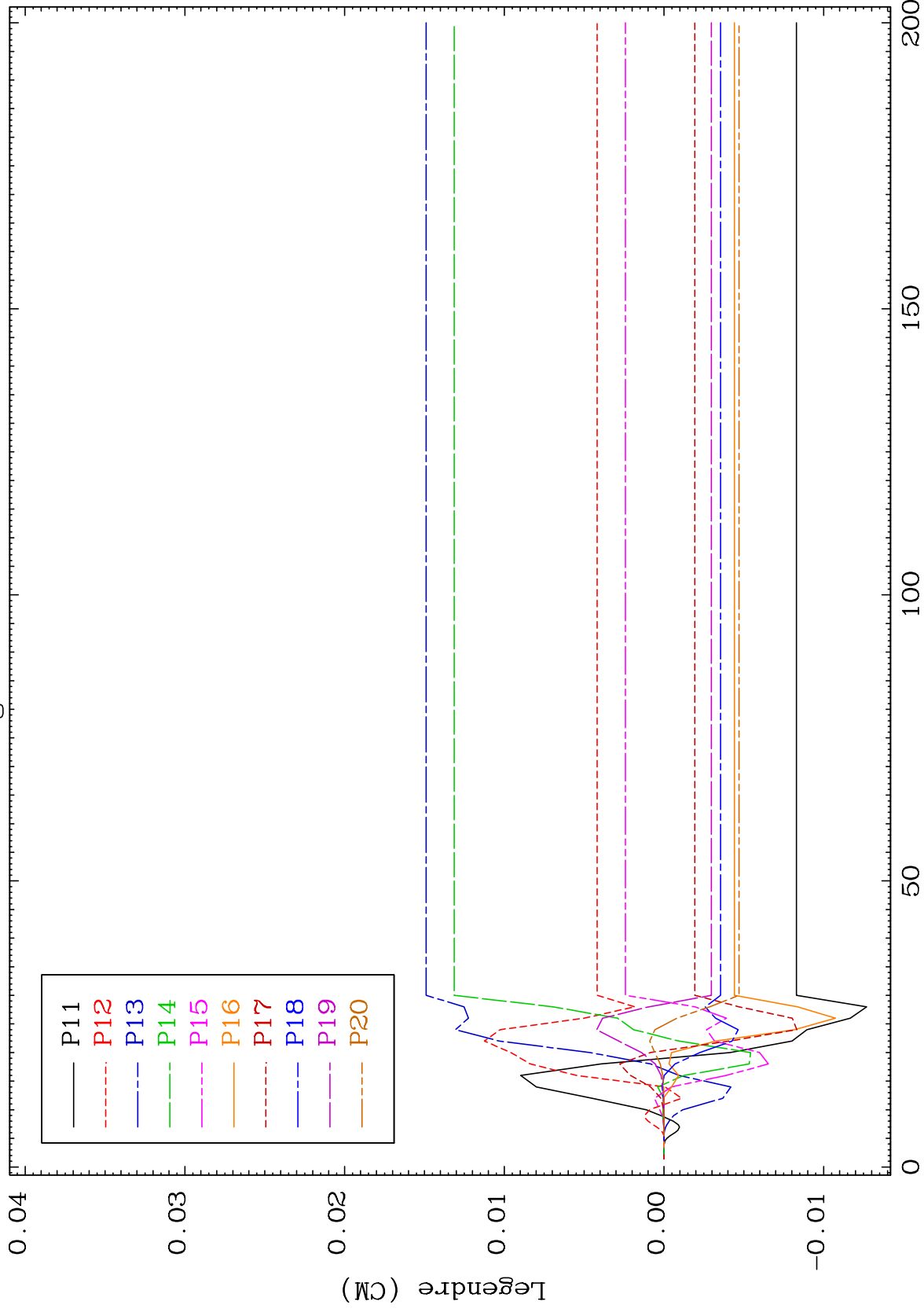
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MAT 8146

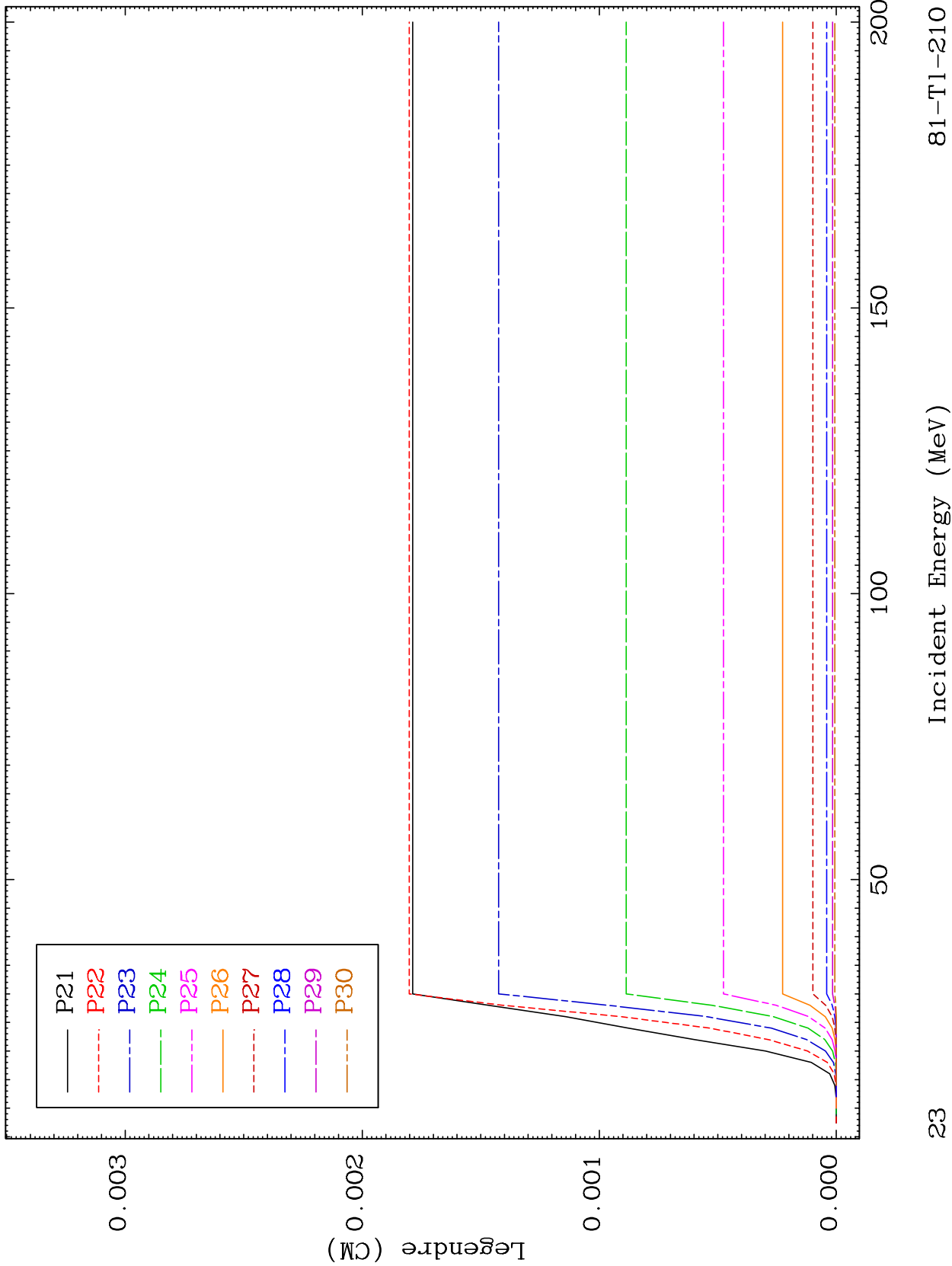
MT= 51 (n,n') Level
Legendre Coefficients

81-T1-210



22

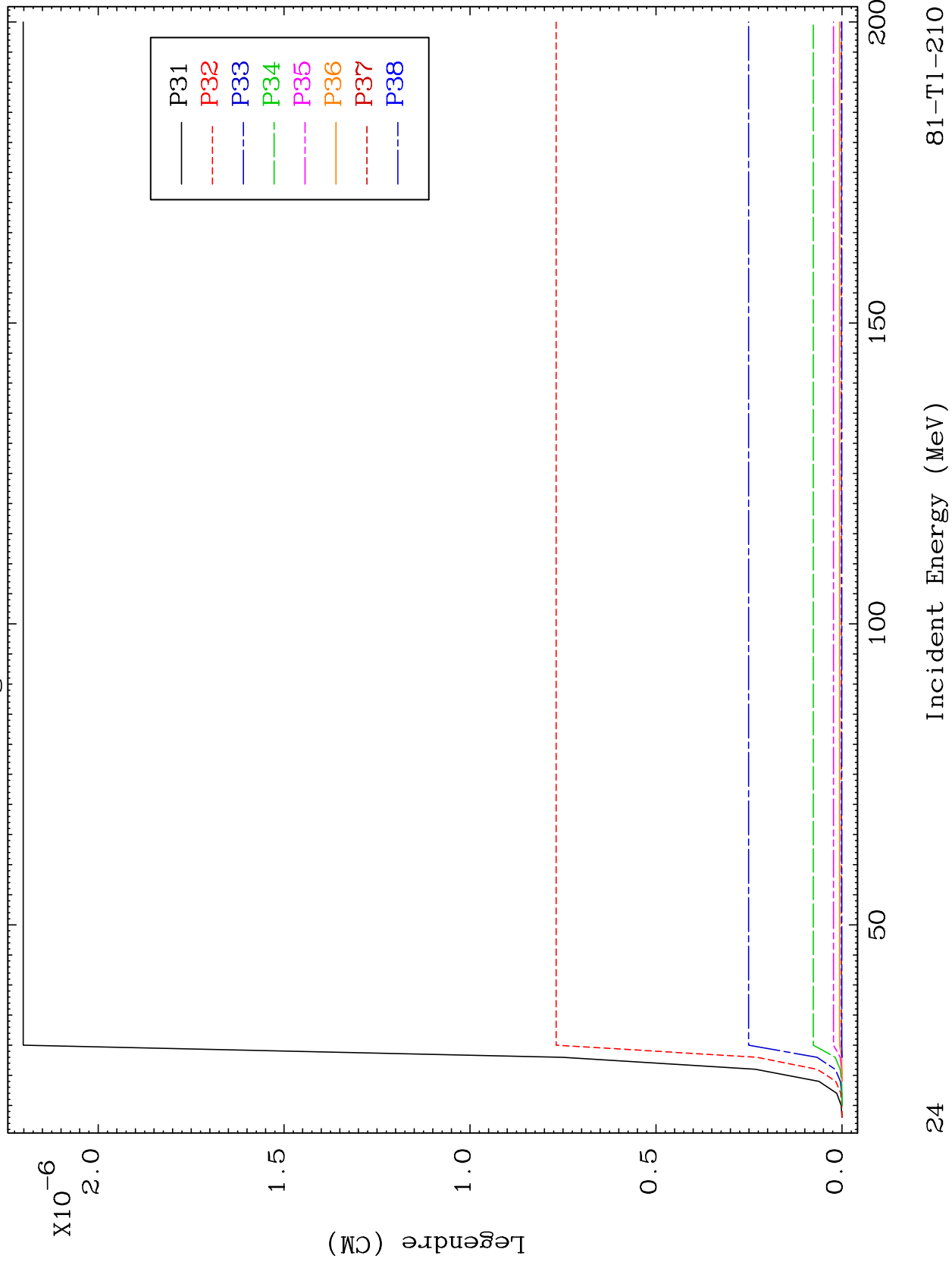
81-T1-210



MAT 8146

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

81-Tl-210



24

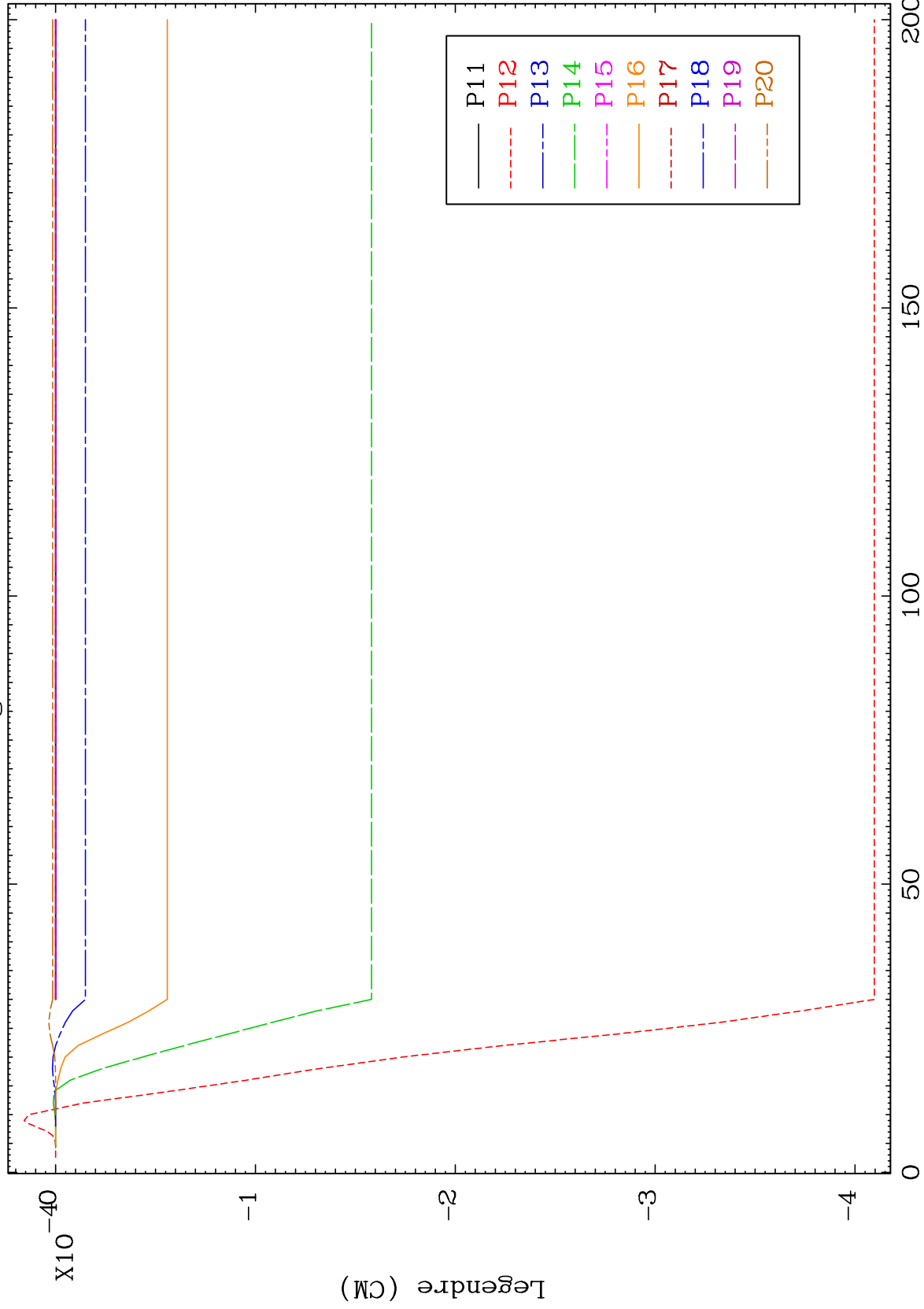
81-Tl-210

MAT 8146

MT= 52 (n,n') Level

81-Tl-210

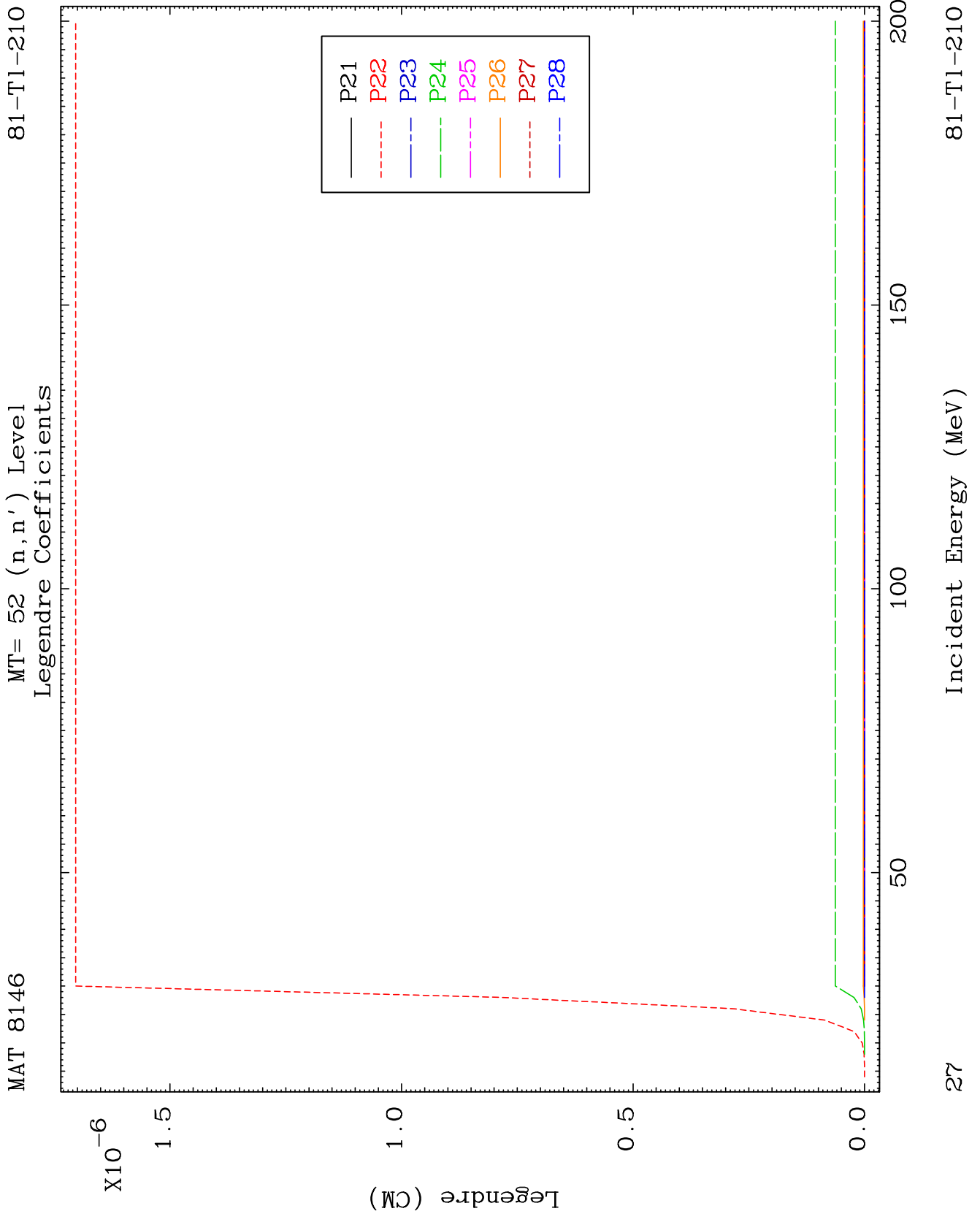
Legendre Coefficients



26

Incident Energy (MeV)

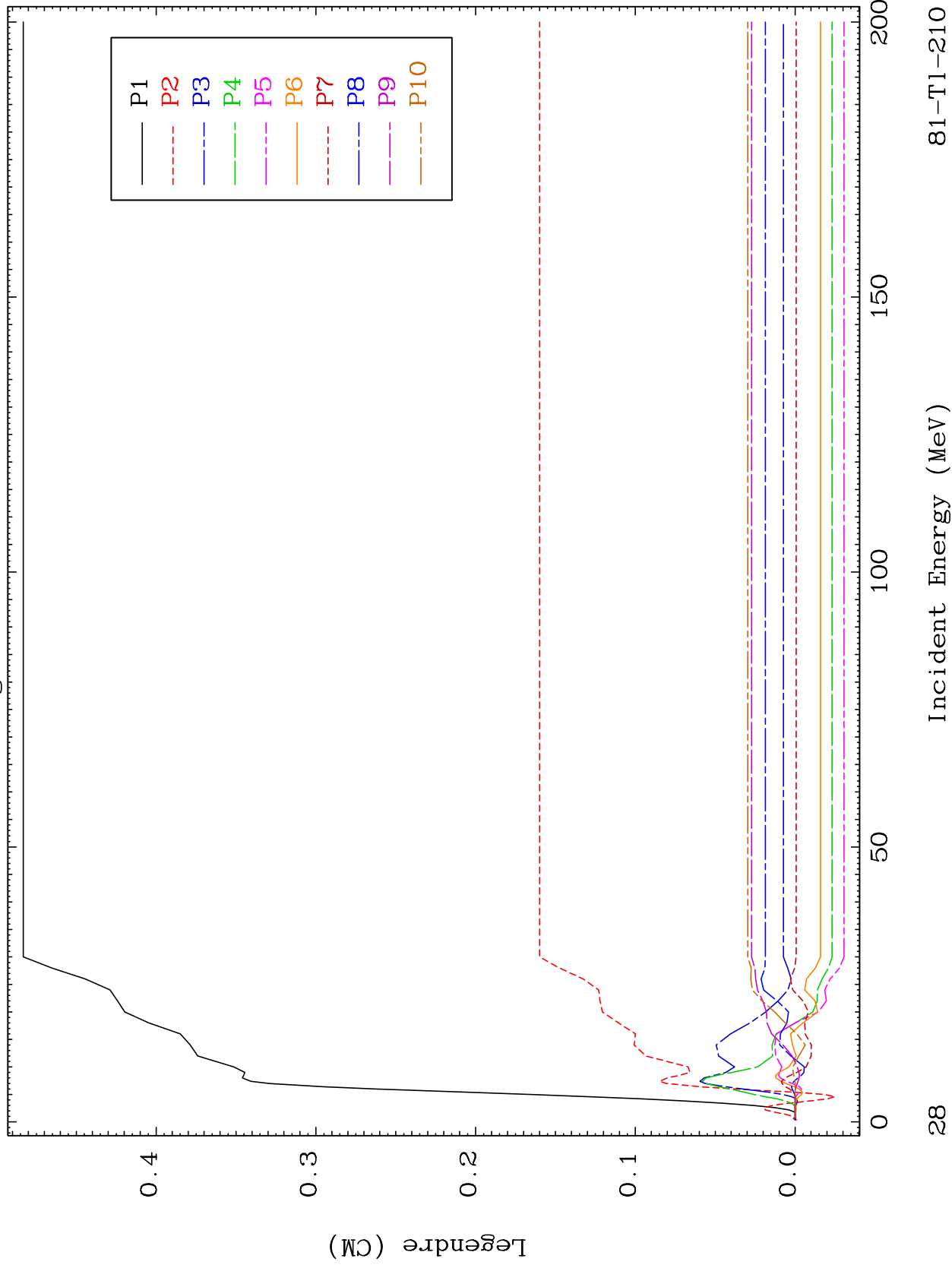
81-Tl-210



MAT 8146

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

81-T1-210



81-T1-210

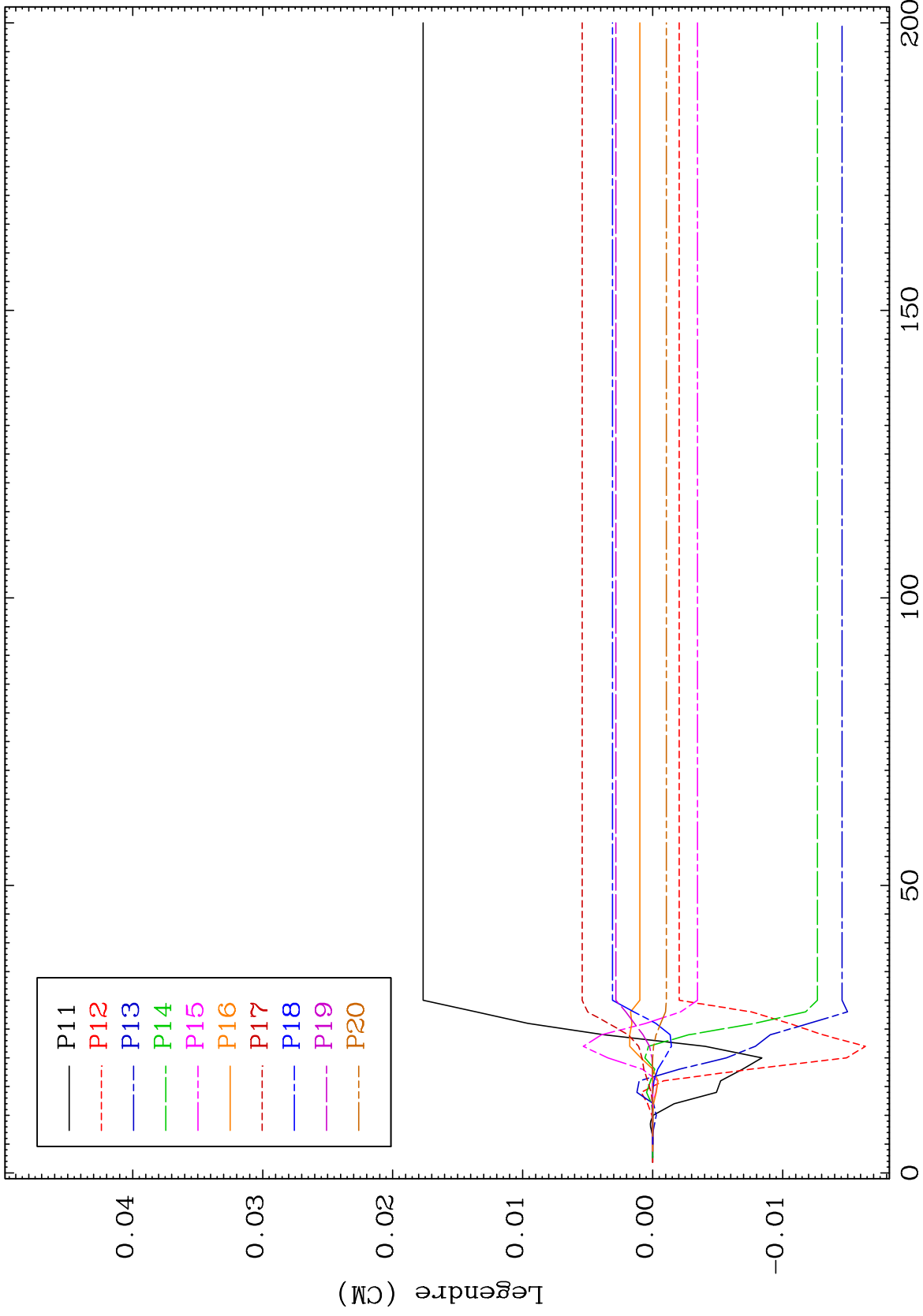
Incident Energy (MeV)

28

MAT 8146

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

81-T1-210



29

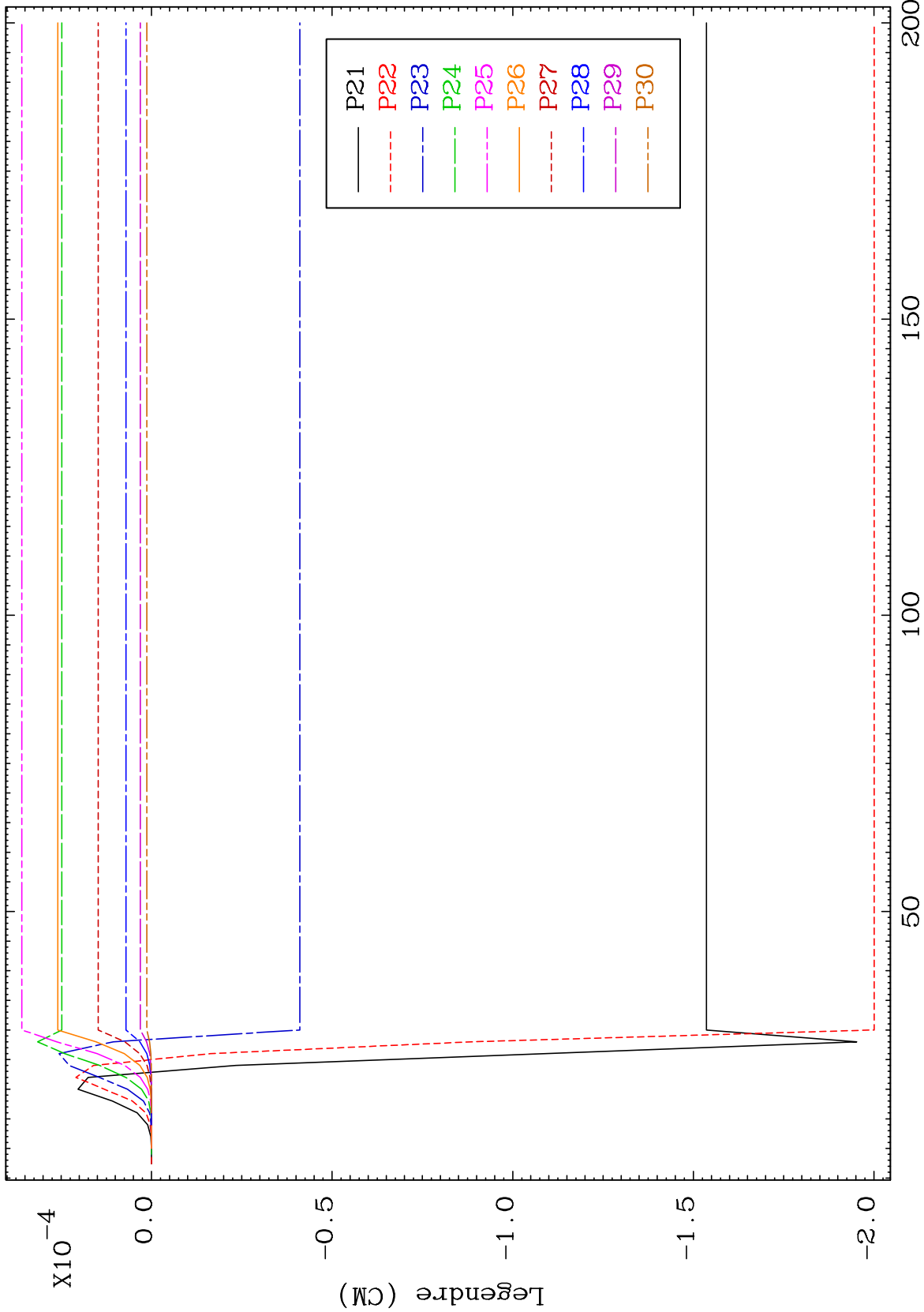
Incident Energy (MeV)

81-T1-210

MAT 8146

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

81-Tl-210



30

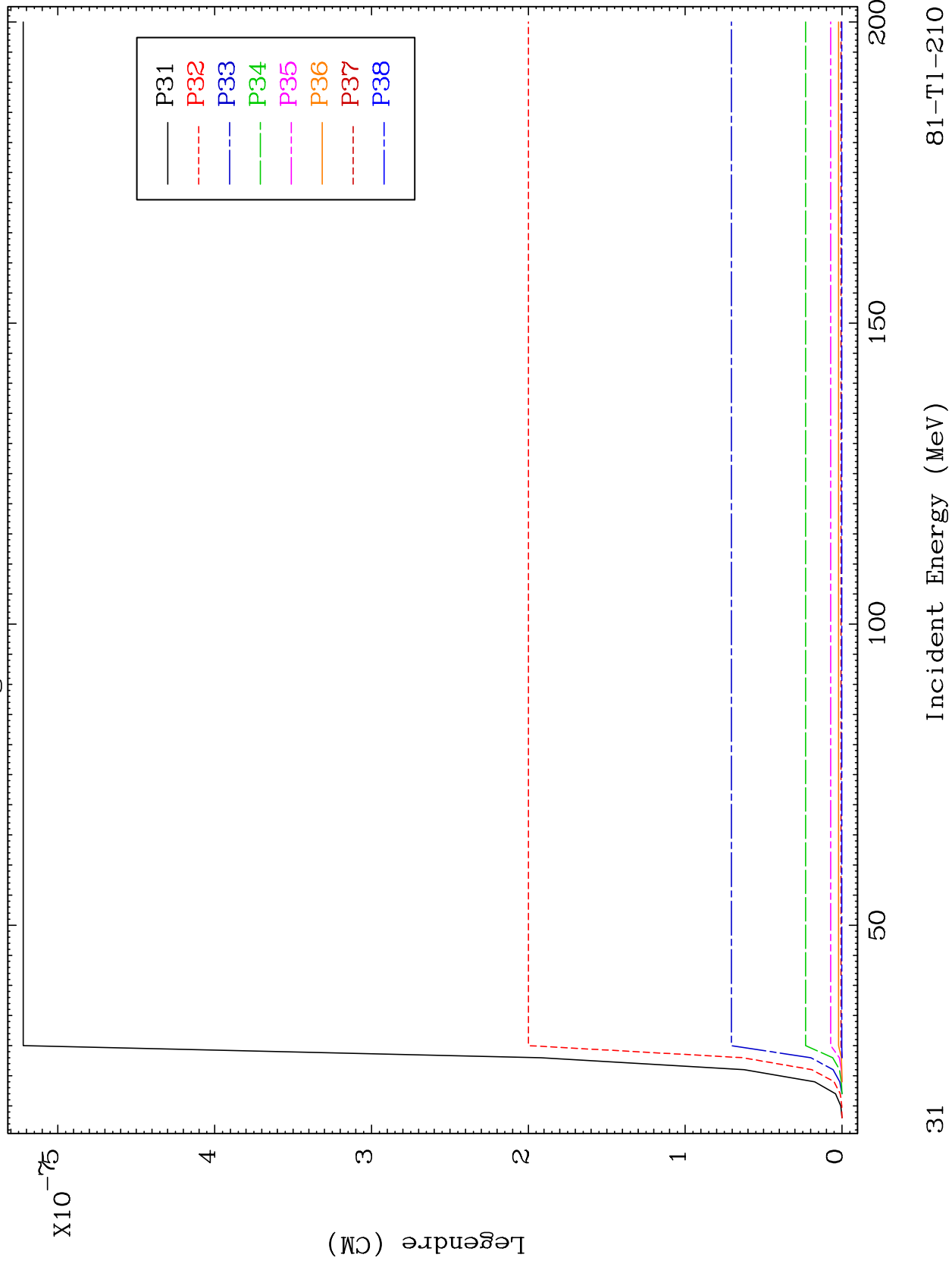
Incident Energy (MeV)

81-Tl-210

MAT 8146

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

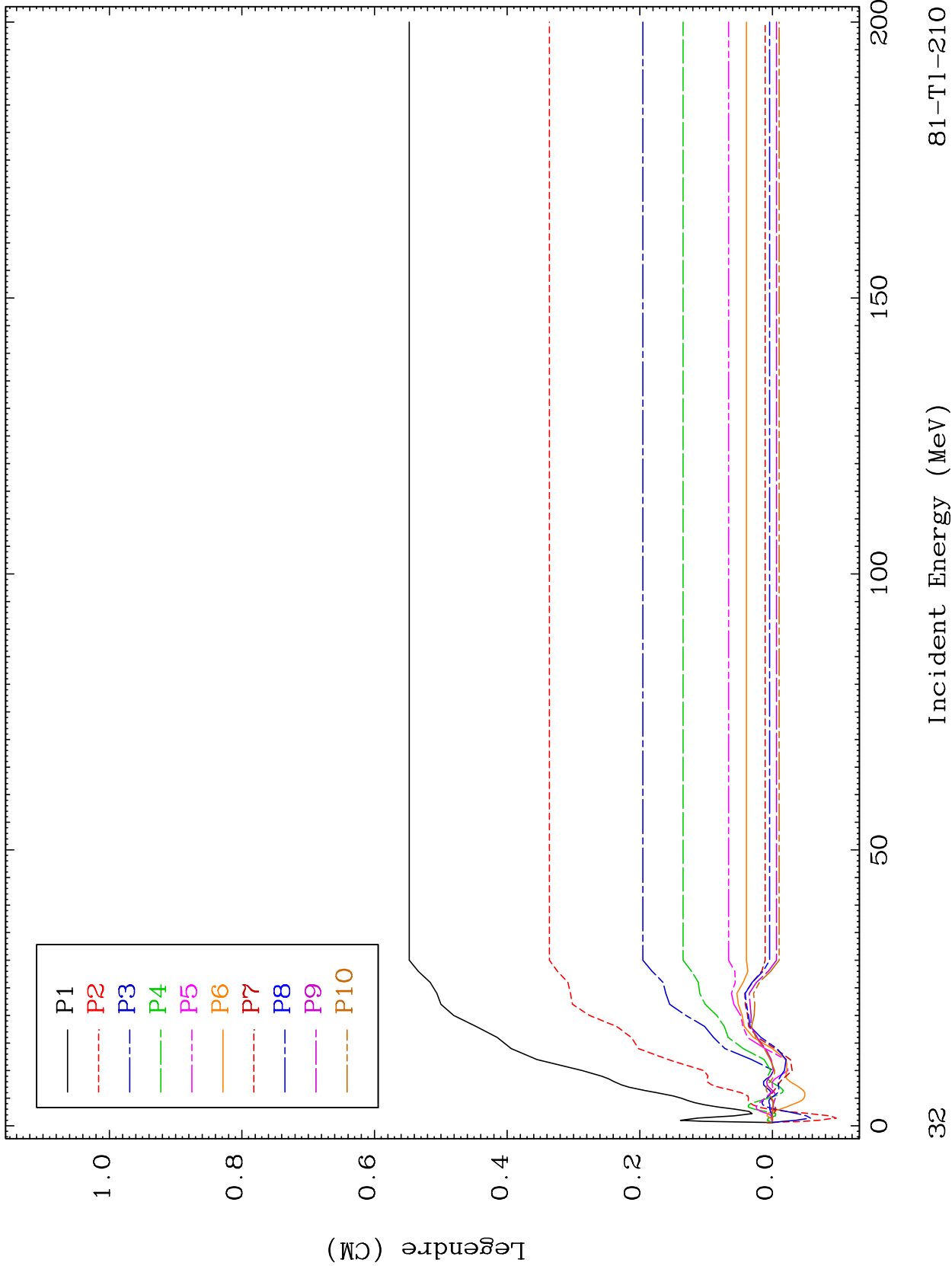
81-T1-210



MAT 8146

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

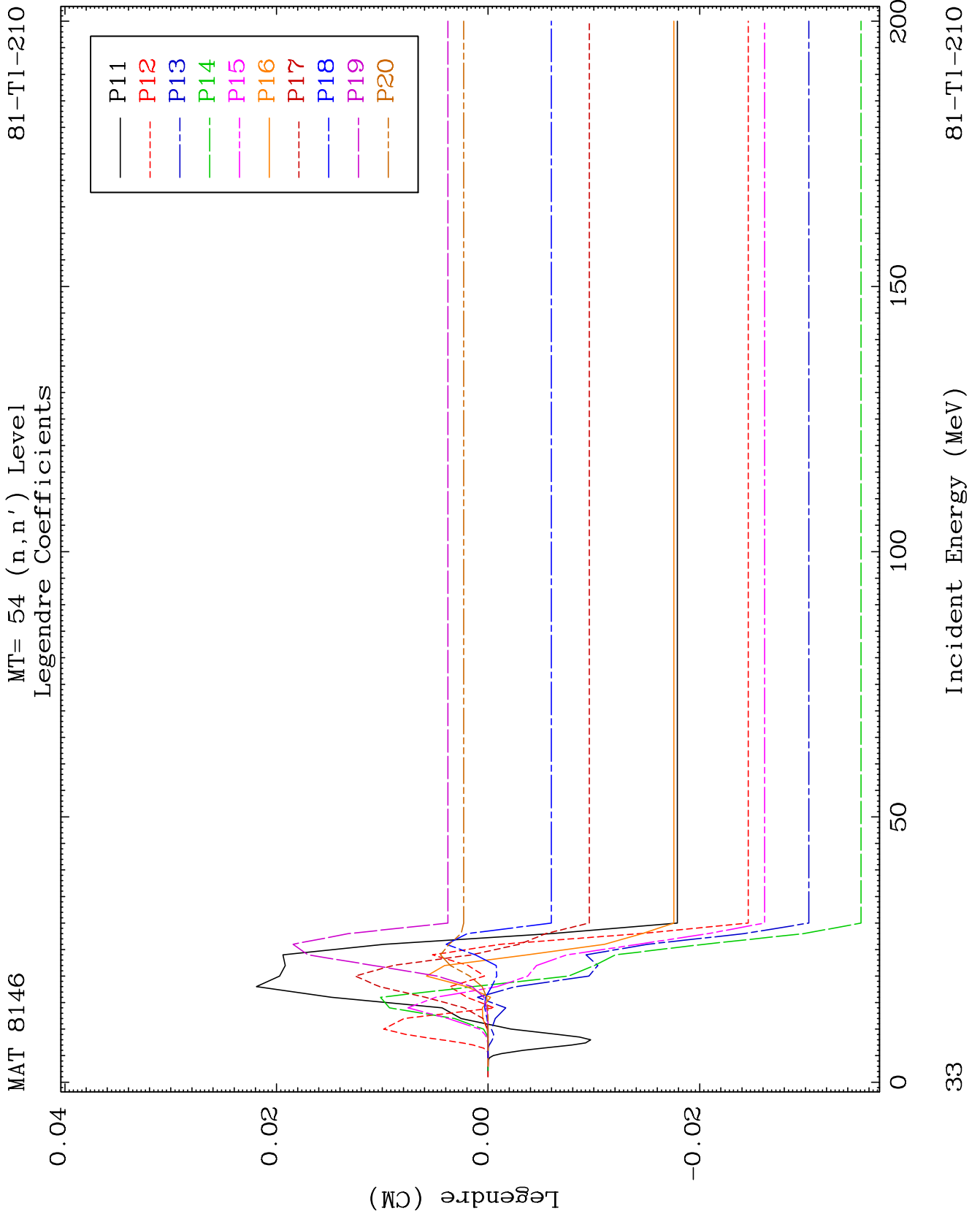
81-T1-210

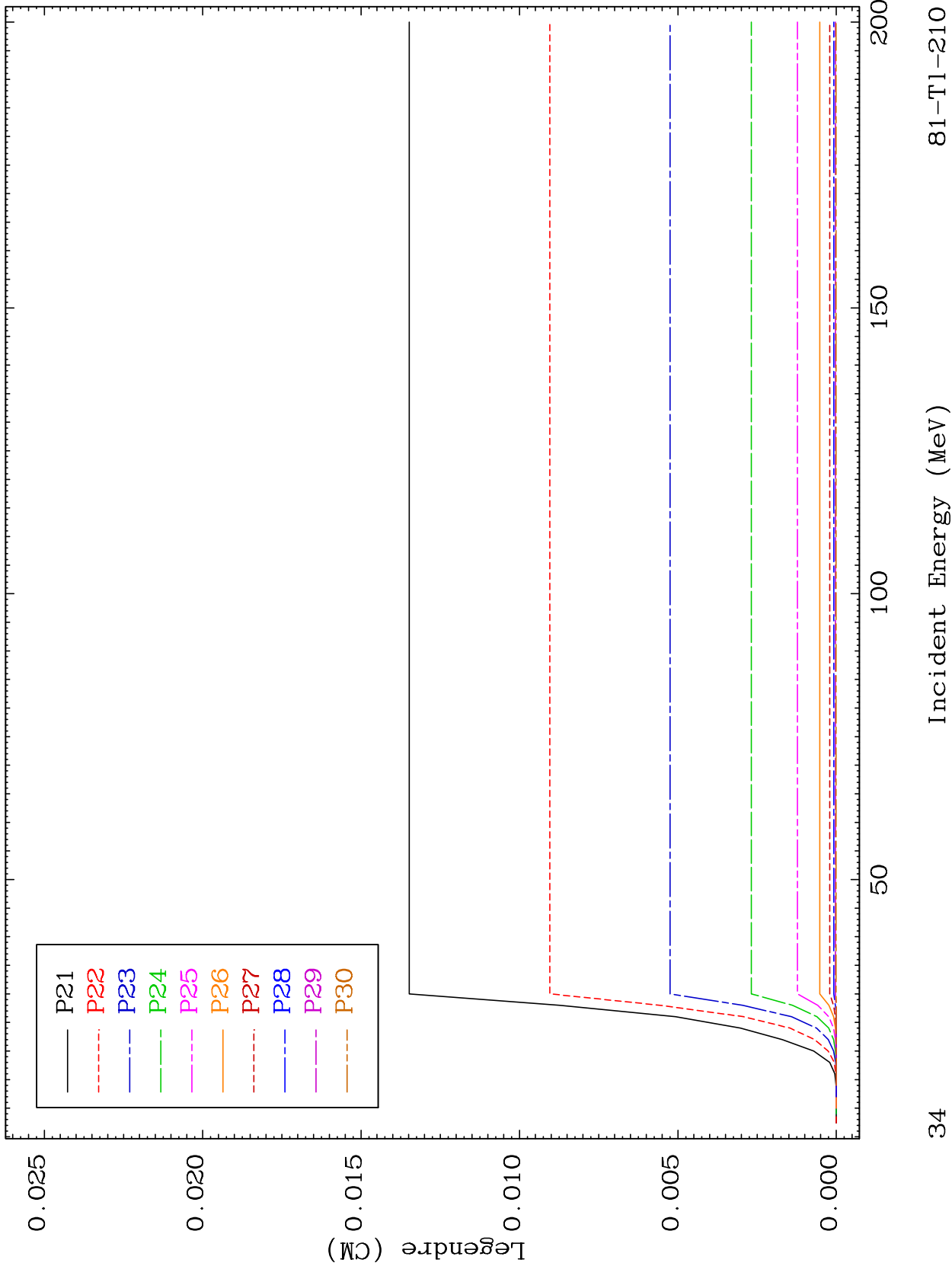


32

Incident Energy (MeV)

81-T1-210

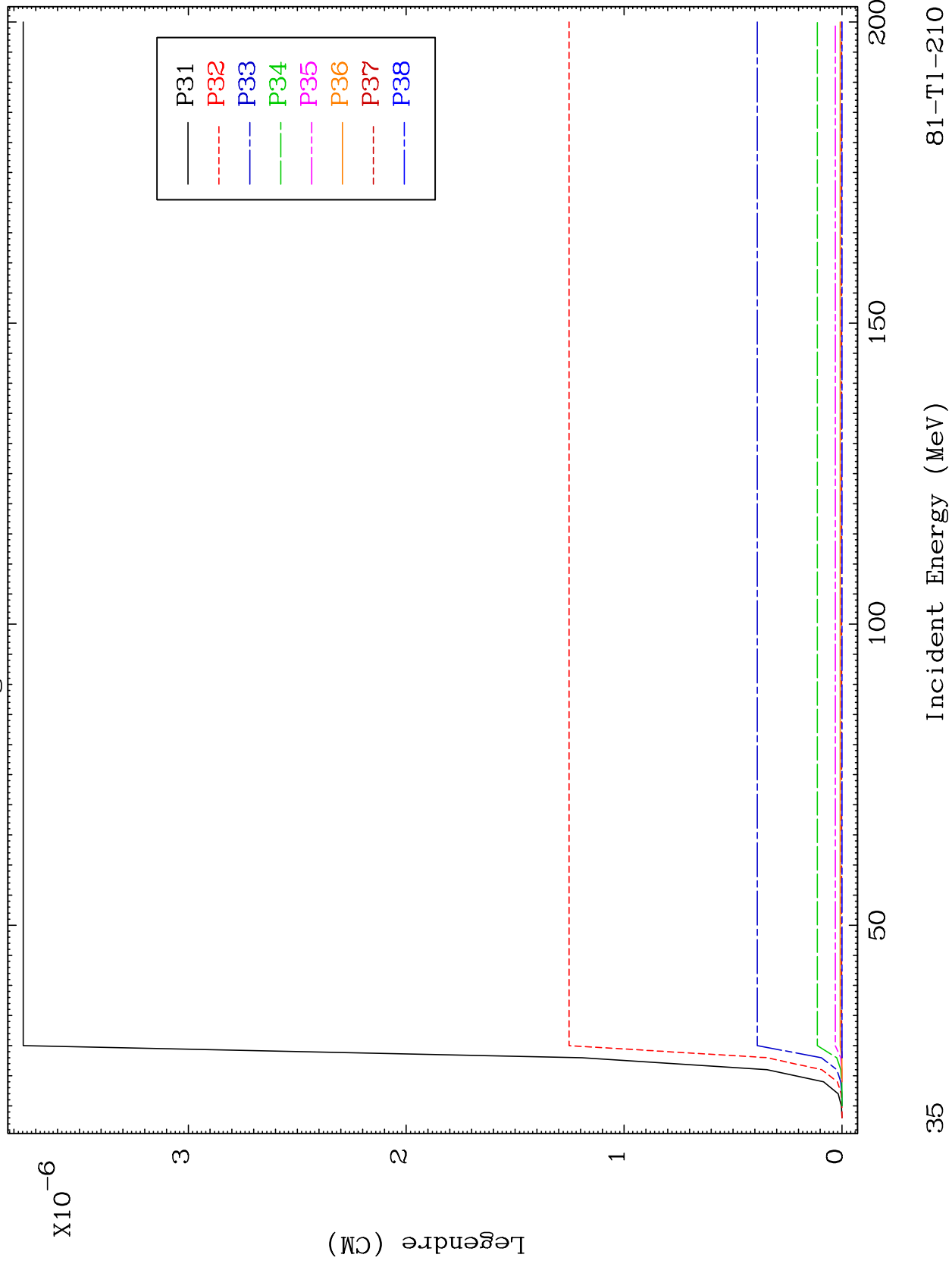




MAT 8146

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

81-Tl-210



35

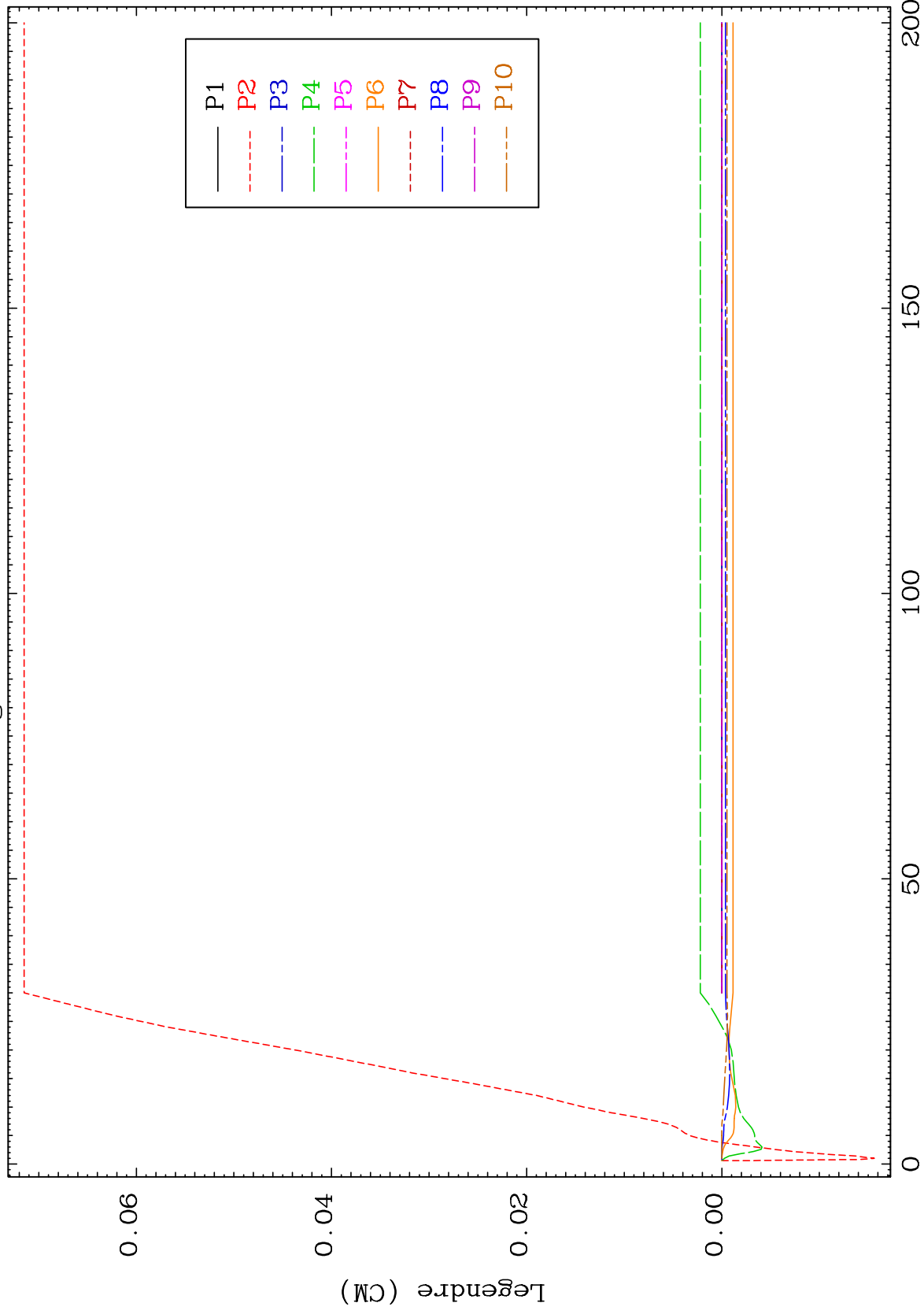
Incident Energy (MeV)

81-Tl-210

MAT 8146

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

81-Tl-210



36

81-Tl-210

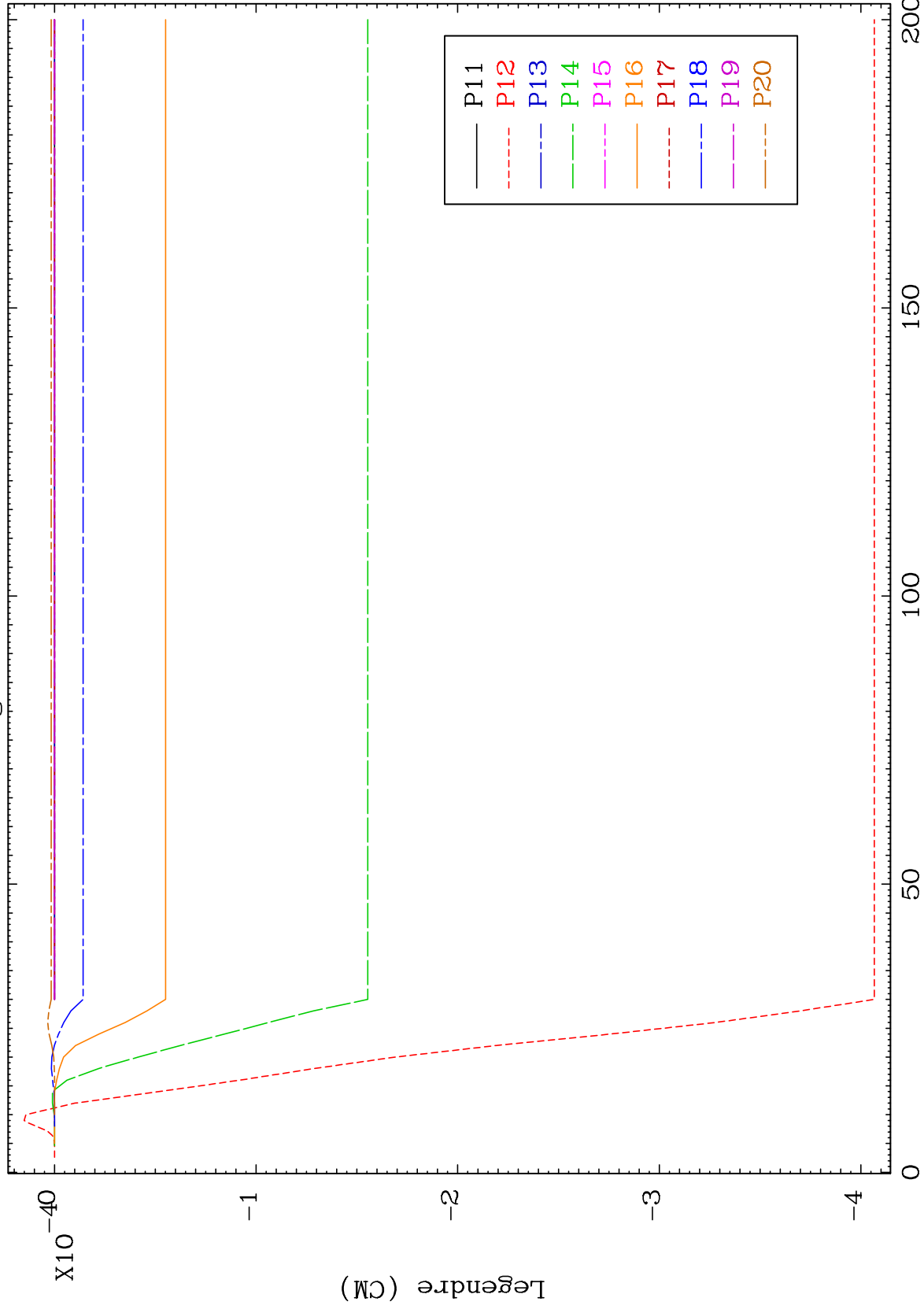
81-Tl-210

MAT 8146

MT= 55 (n,n') Level

81-Tl-210

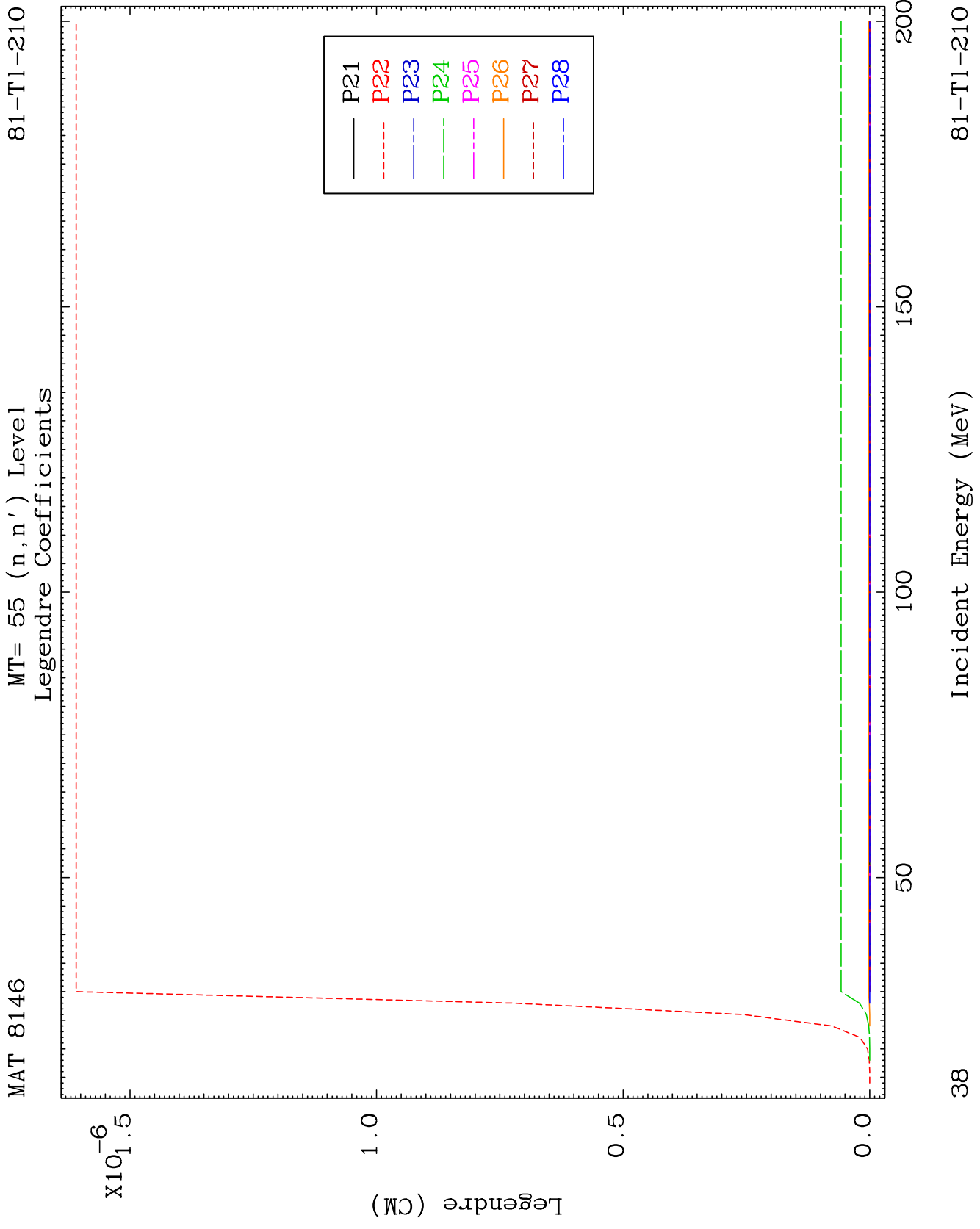
Legendre Coefficients



37

Incident Energy (MeV)

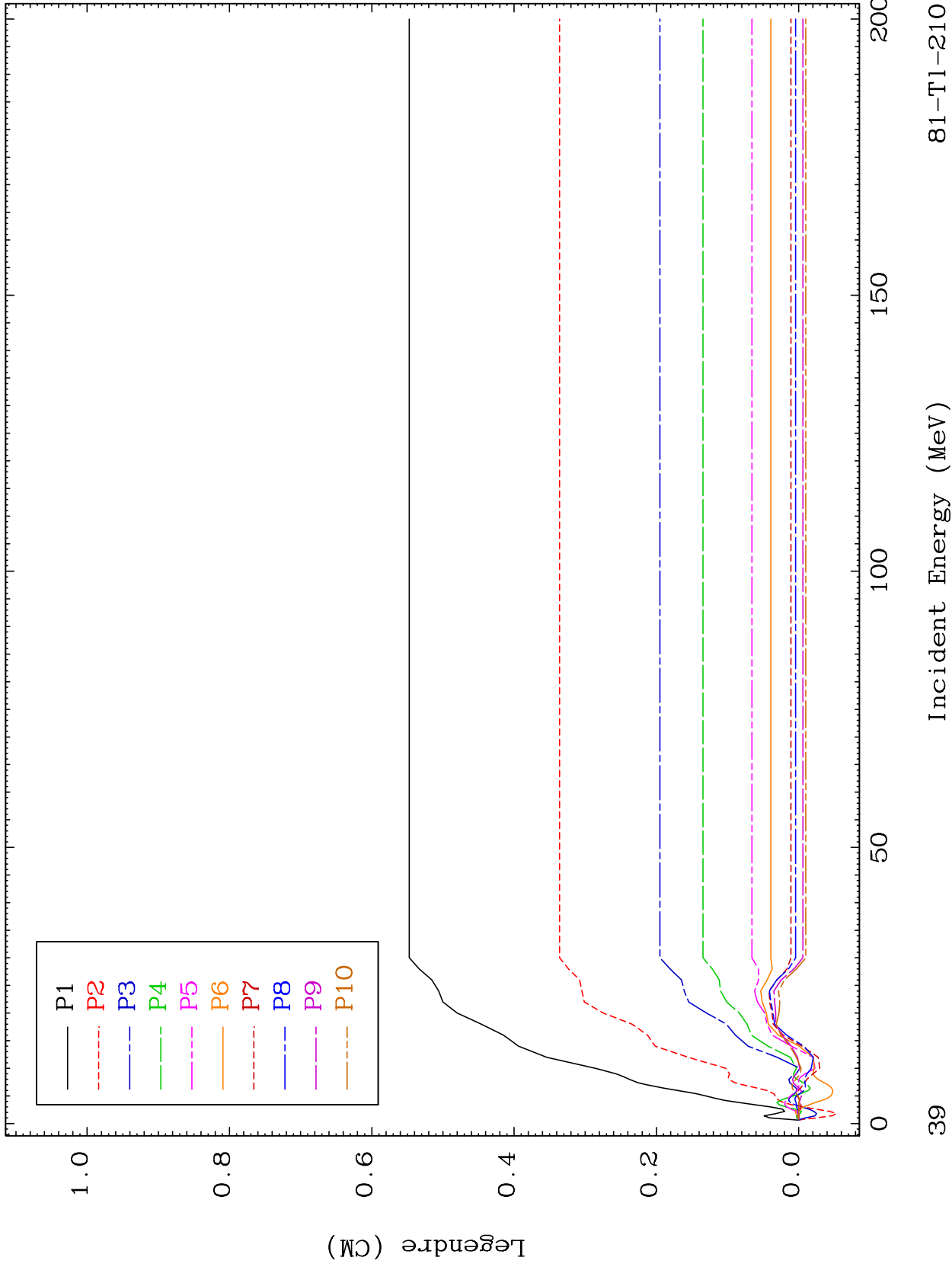
81-Tl-210



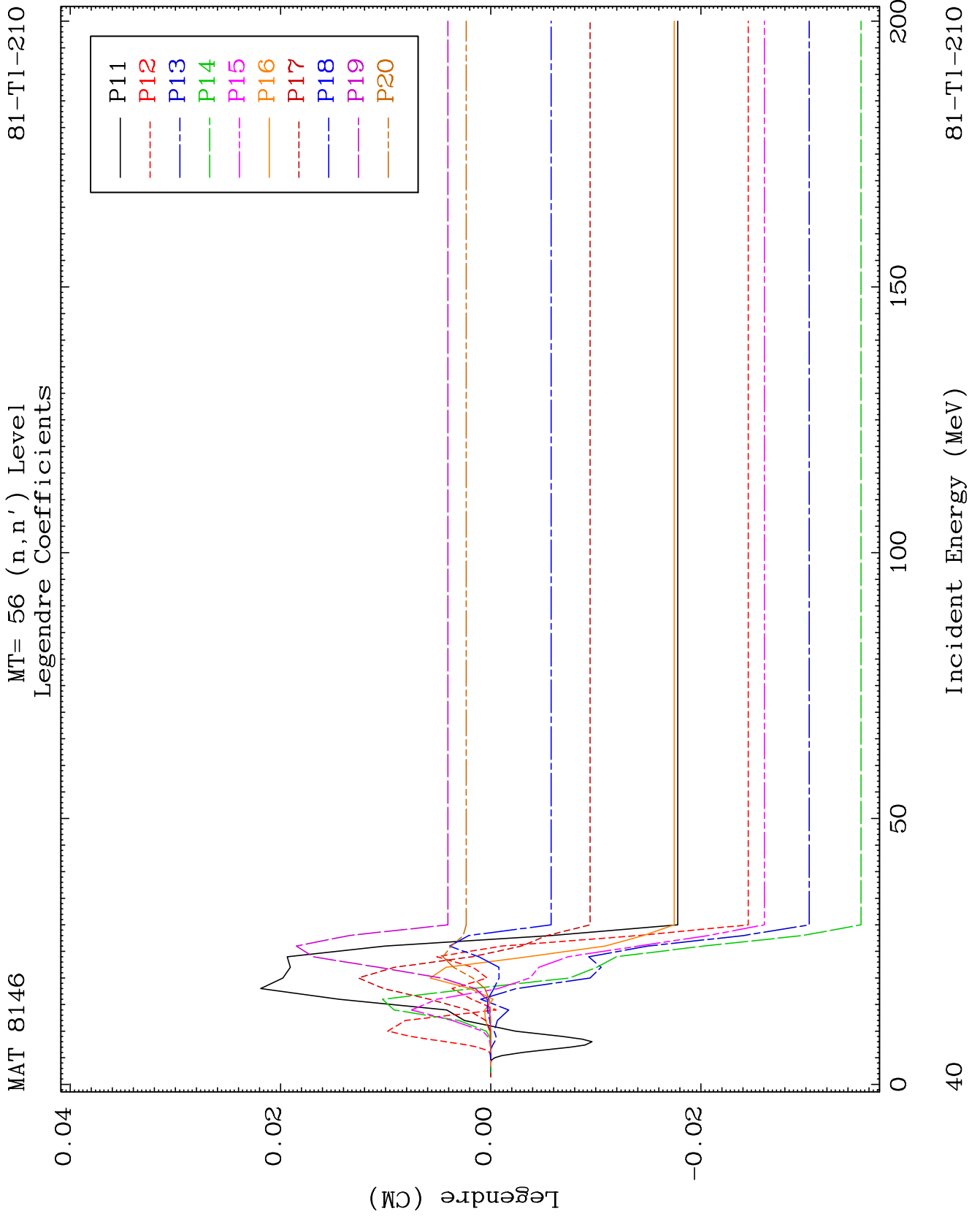
MAT 8146

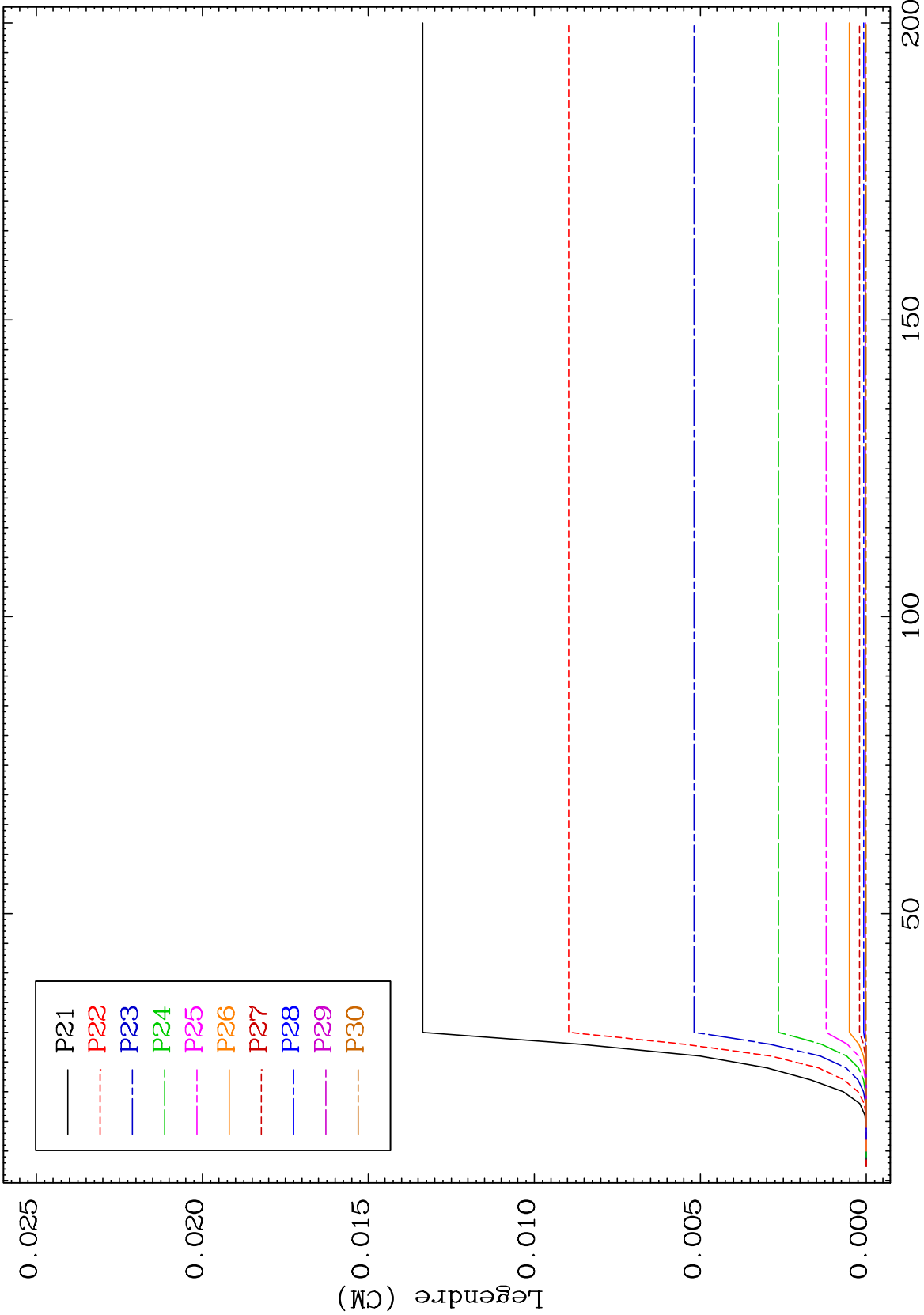
MT= 56 (n,n') Level
Legendre Coefficients

81-Tl-210



39

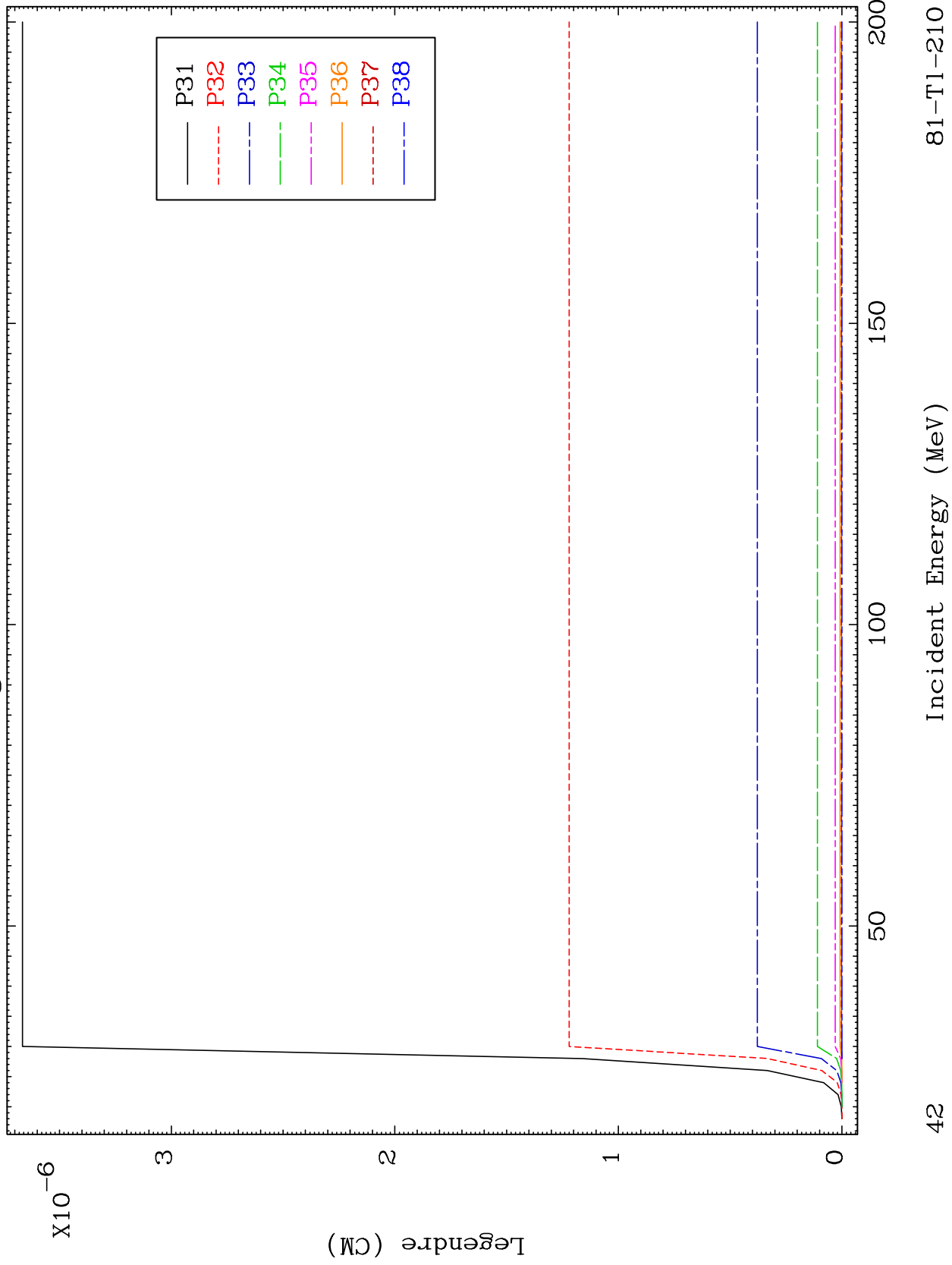




MAT 8146

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

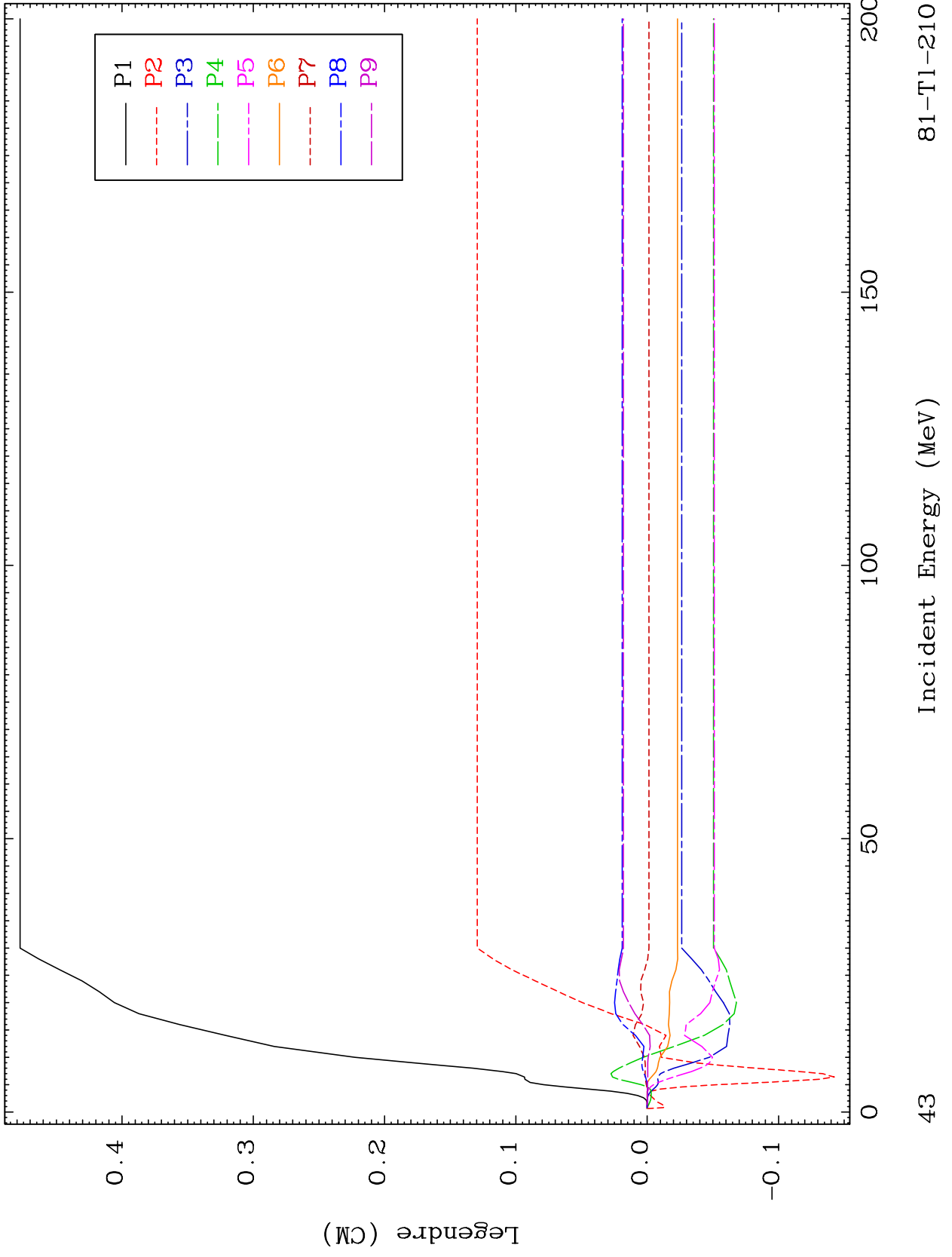
81-T1-210



MAT 8146

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

81-T1-210



81-T1-210

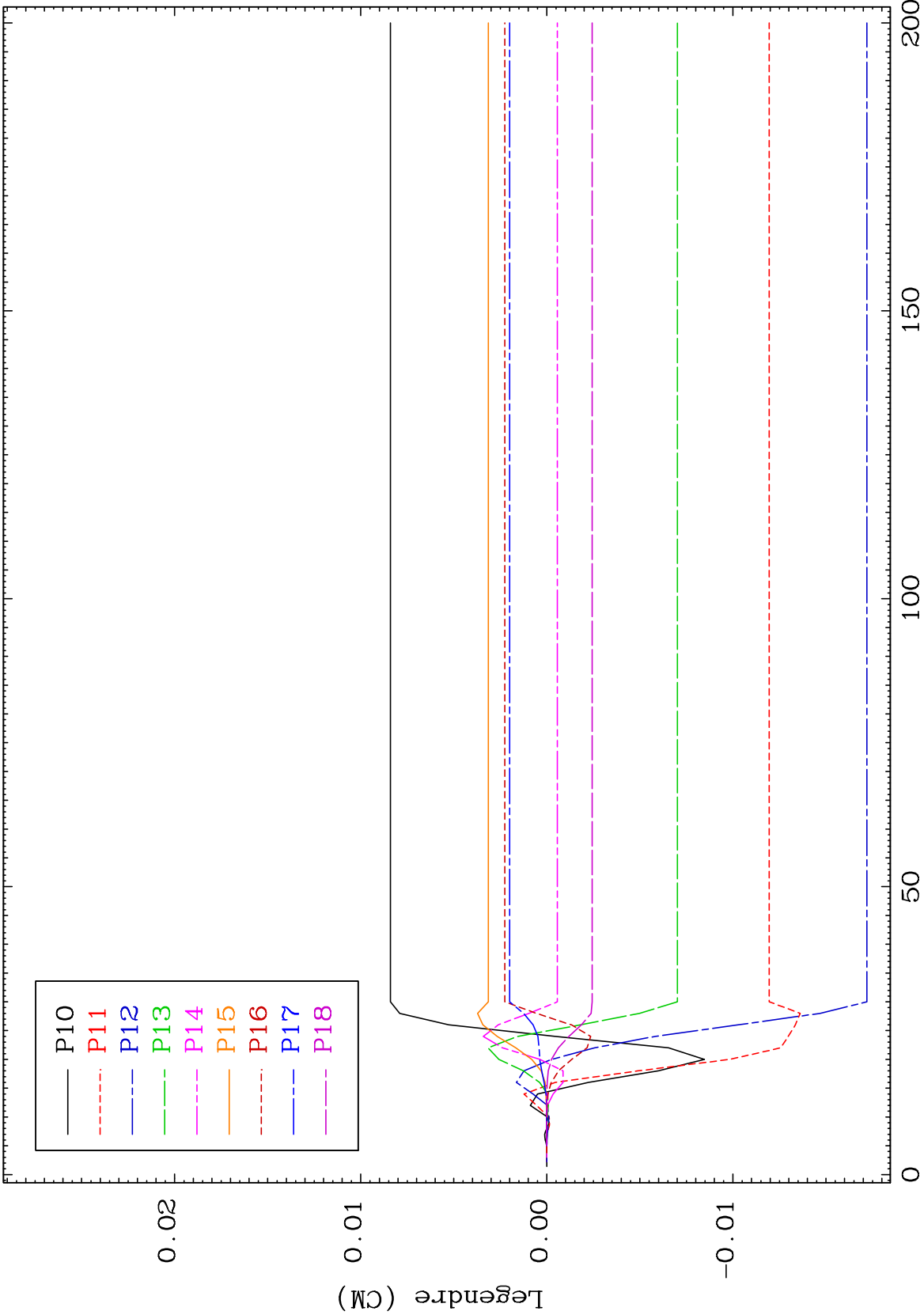
Incident Energy (MeV)

43

MAT 8146

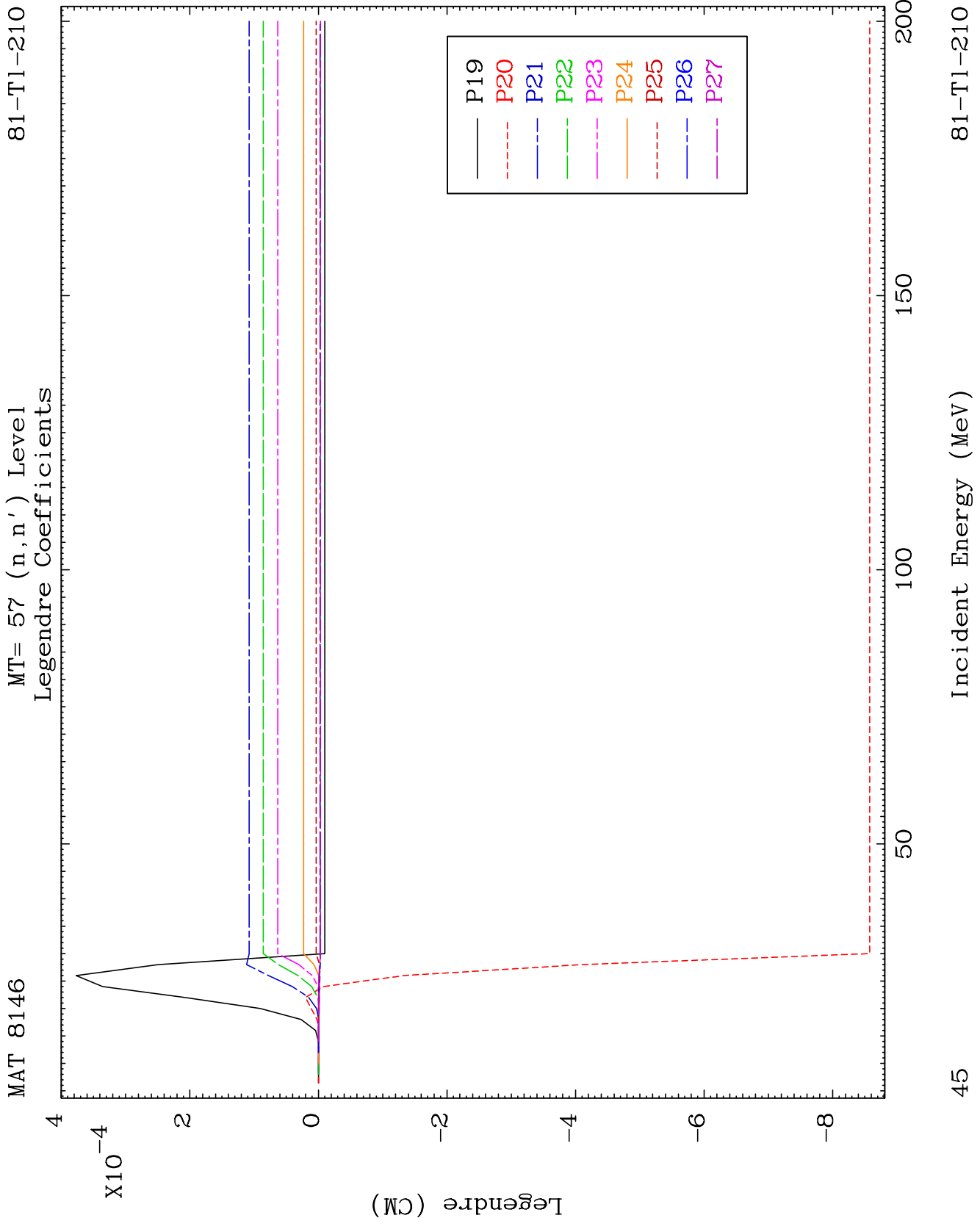
MT= 57 (n,n') Level
Legendre Coefficients

81-Tl-210



44

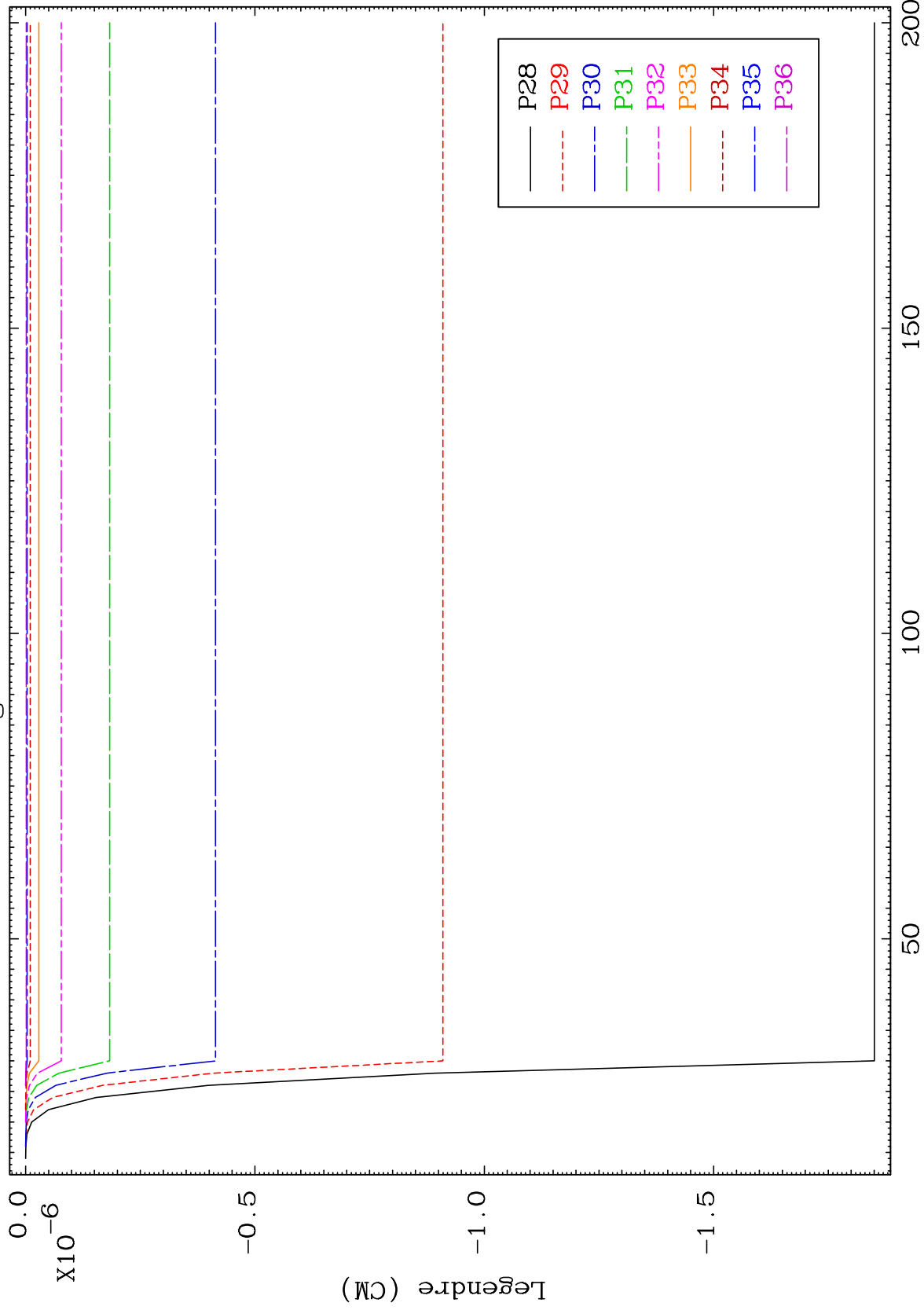
81-Tl-210



MAT 8146

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

81-Tl-210



46

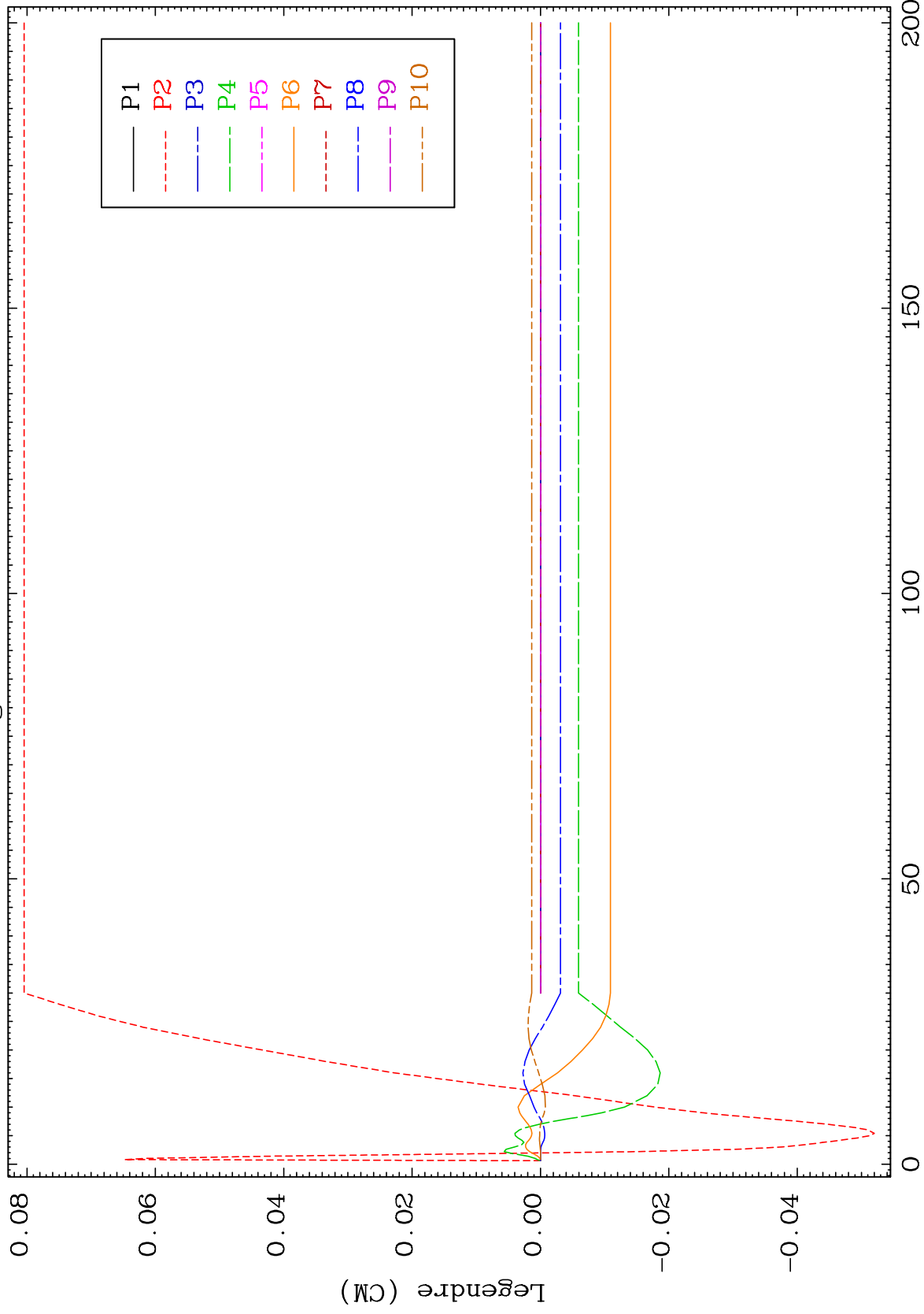
Incident Energy (MeV)

81-Tl-210

MAT 8146

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

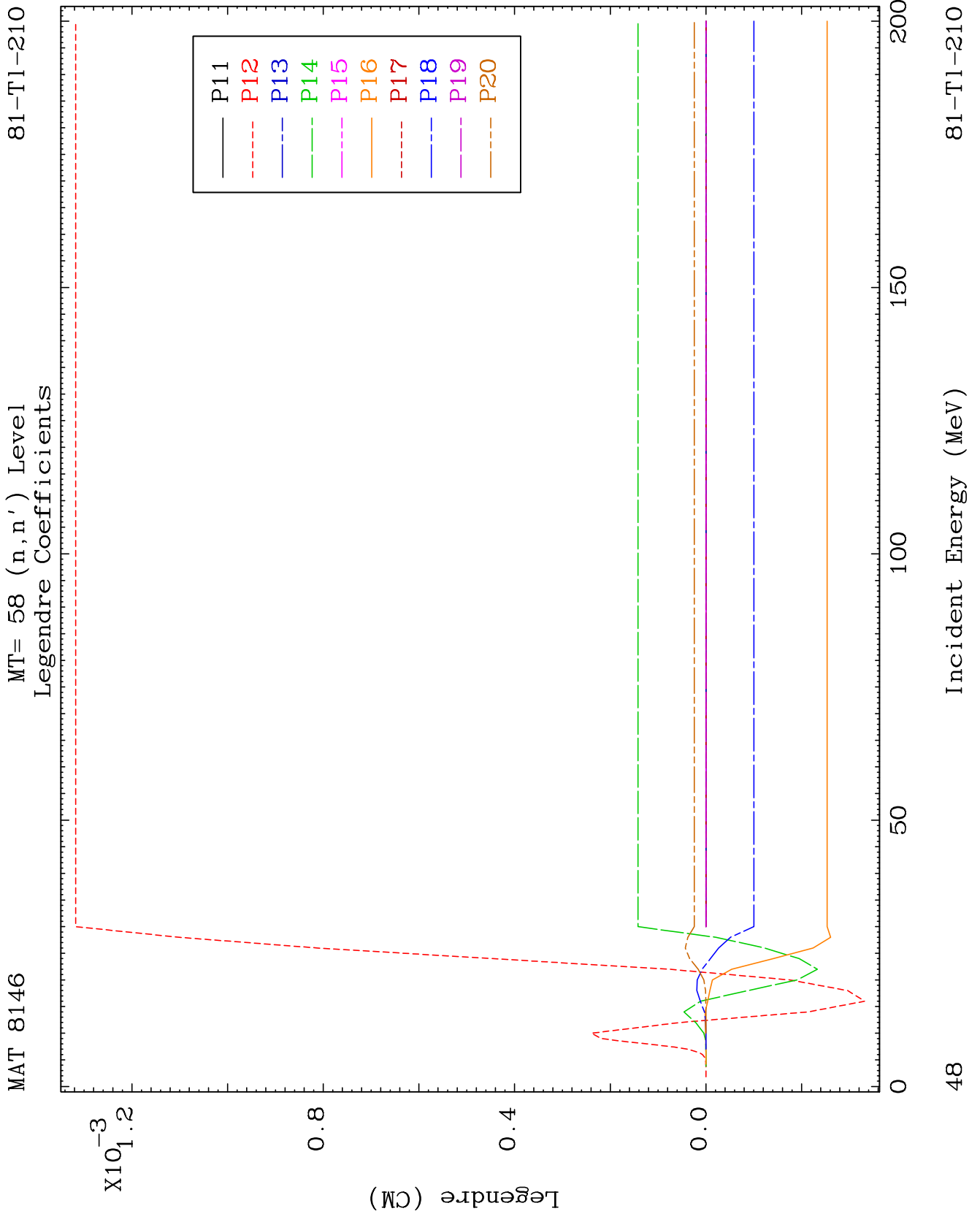
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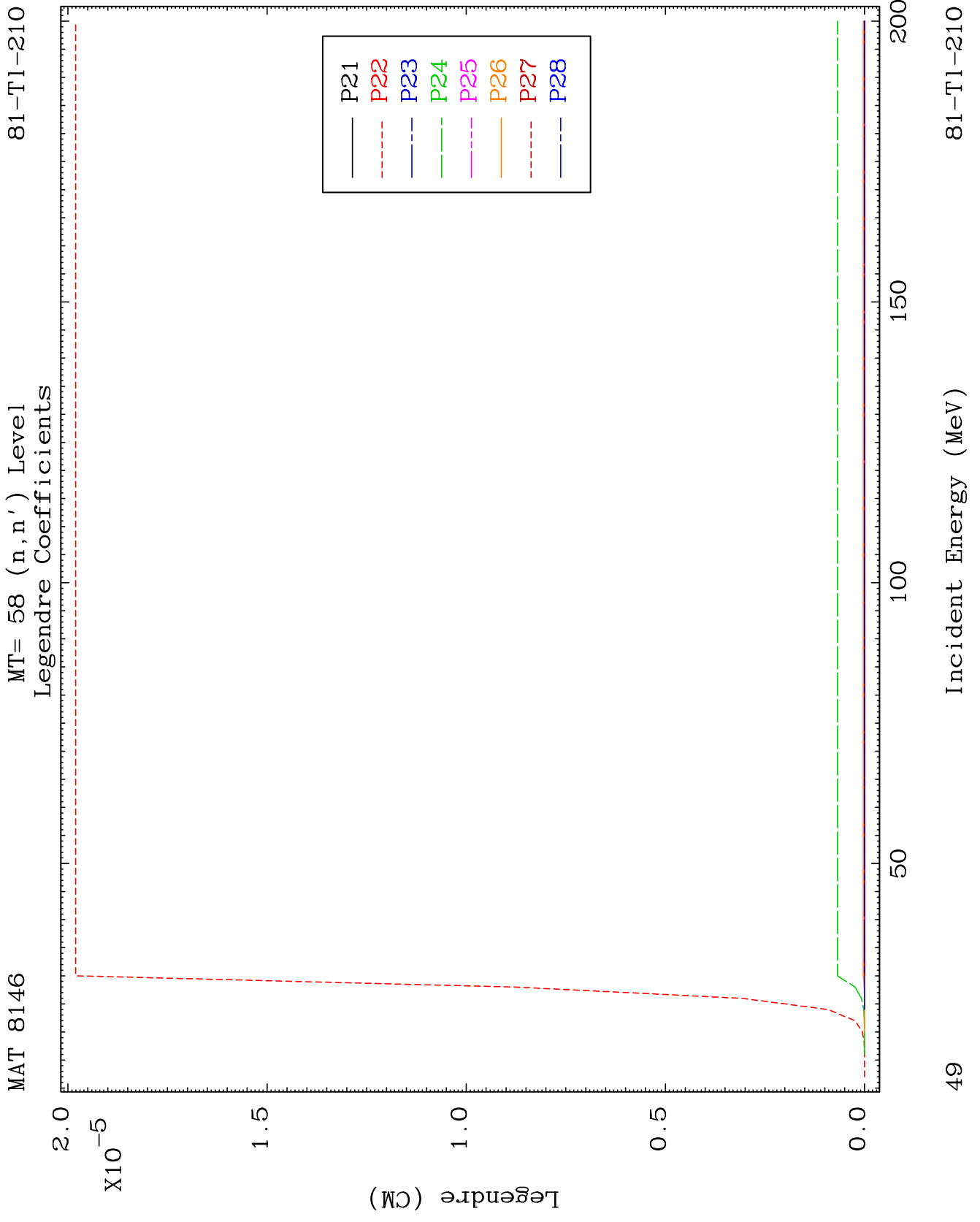


81-T1-210

Incident Energy (MeV)

47

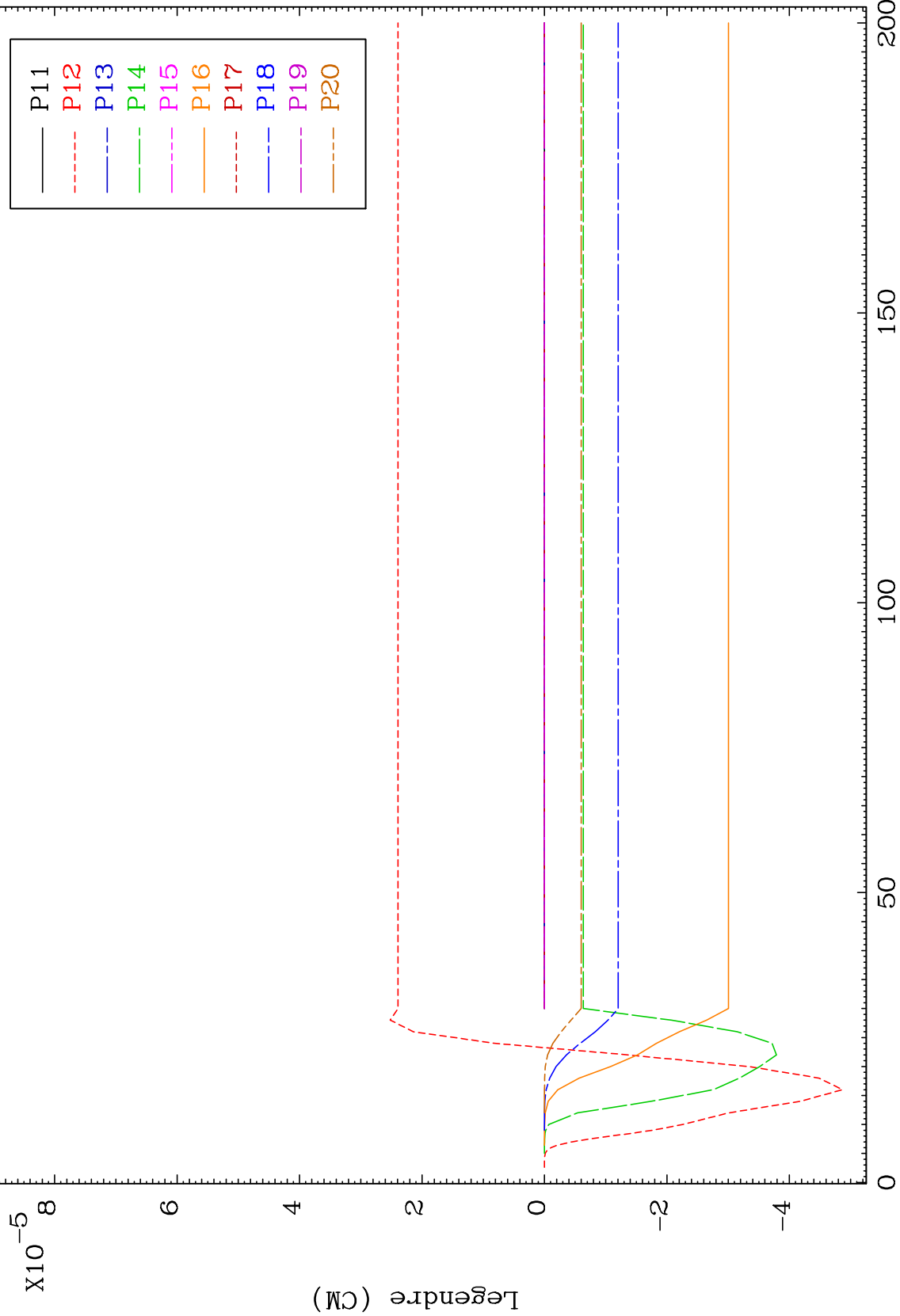




MAT 8146

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

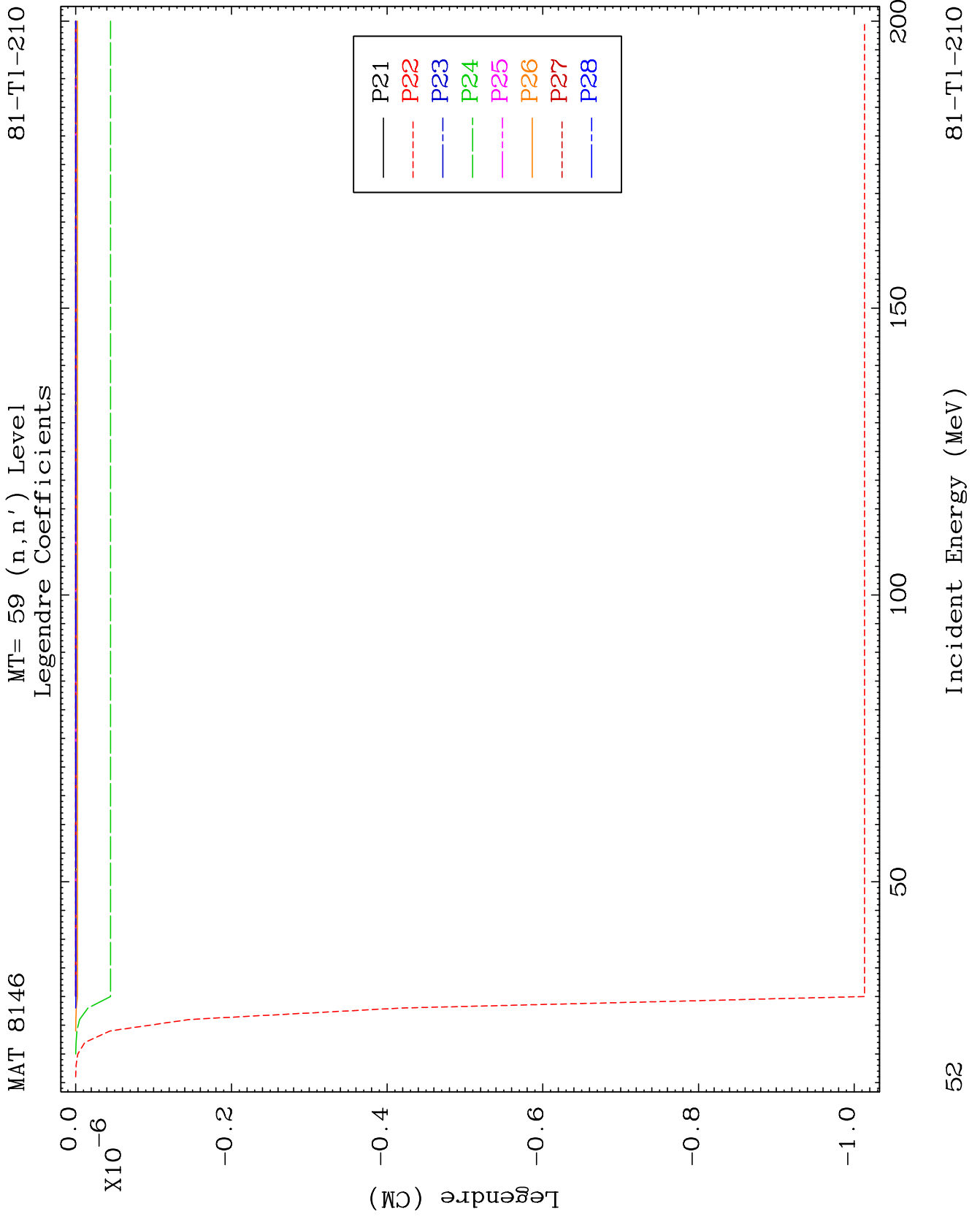
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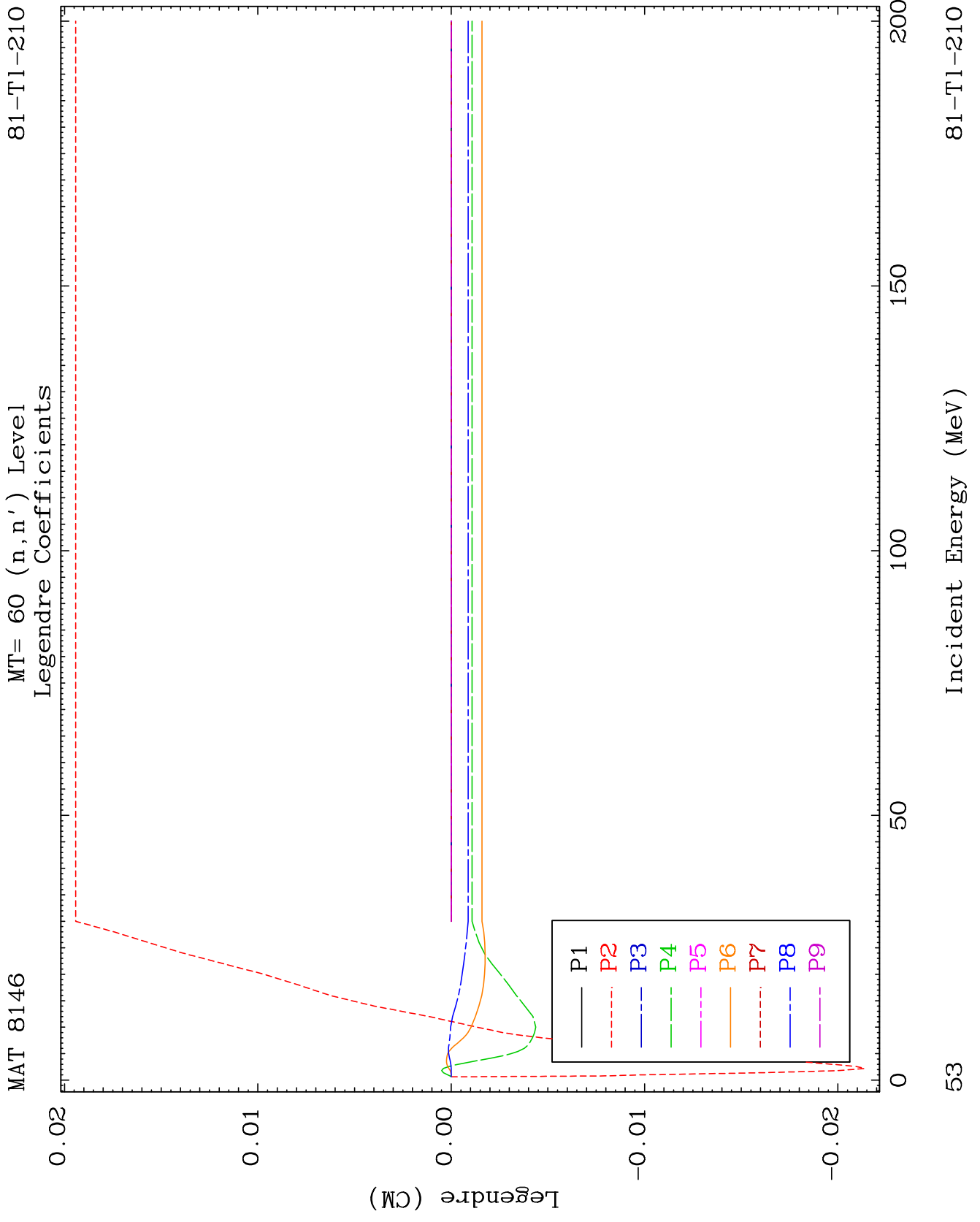


51

Incident Energy (MeV)

81-Tl-210

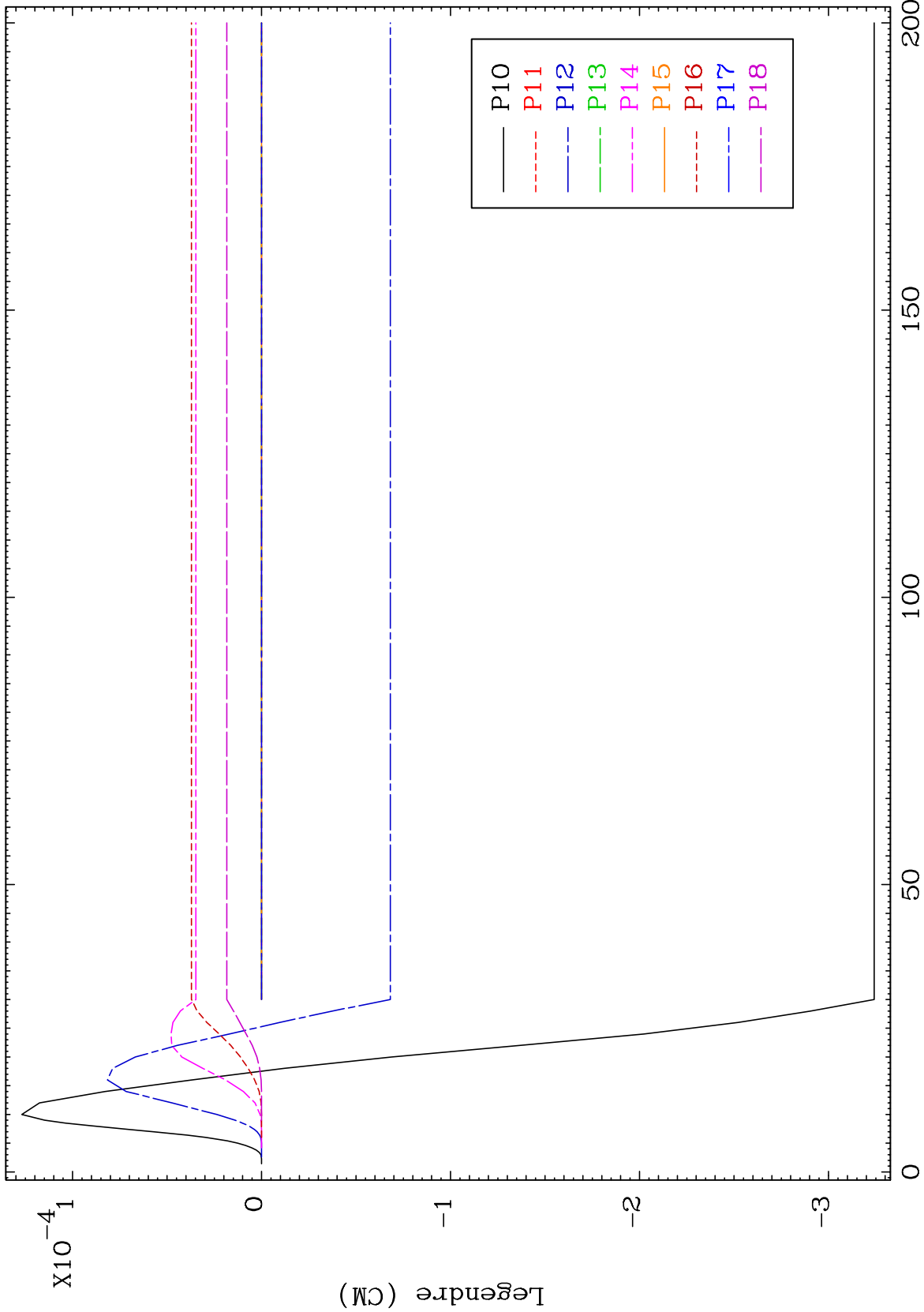




MAT 8146

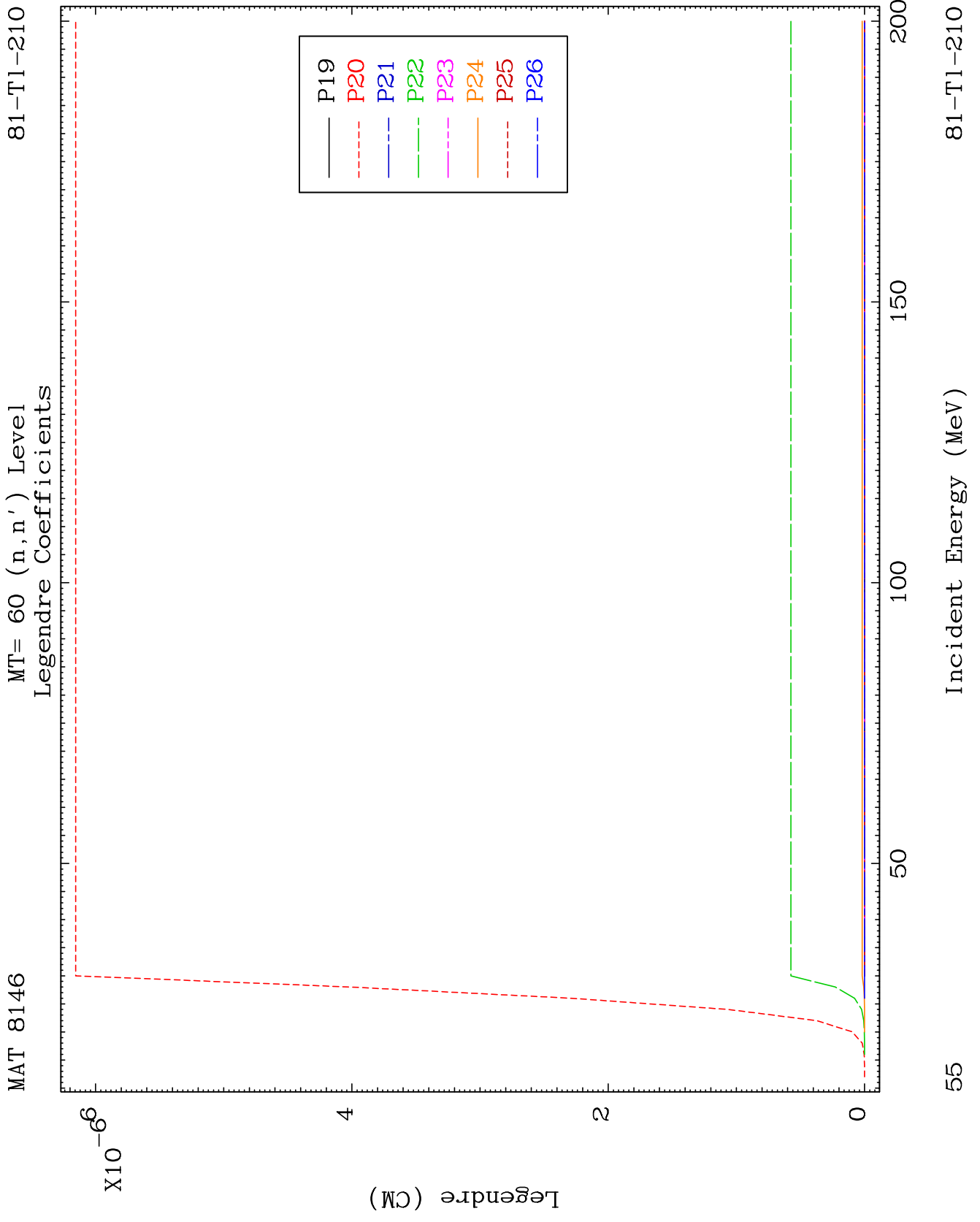
MT= 60 (n,n') Level
Legendre Coefficients

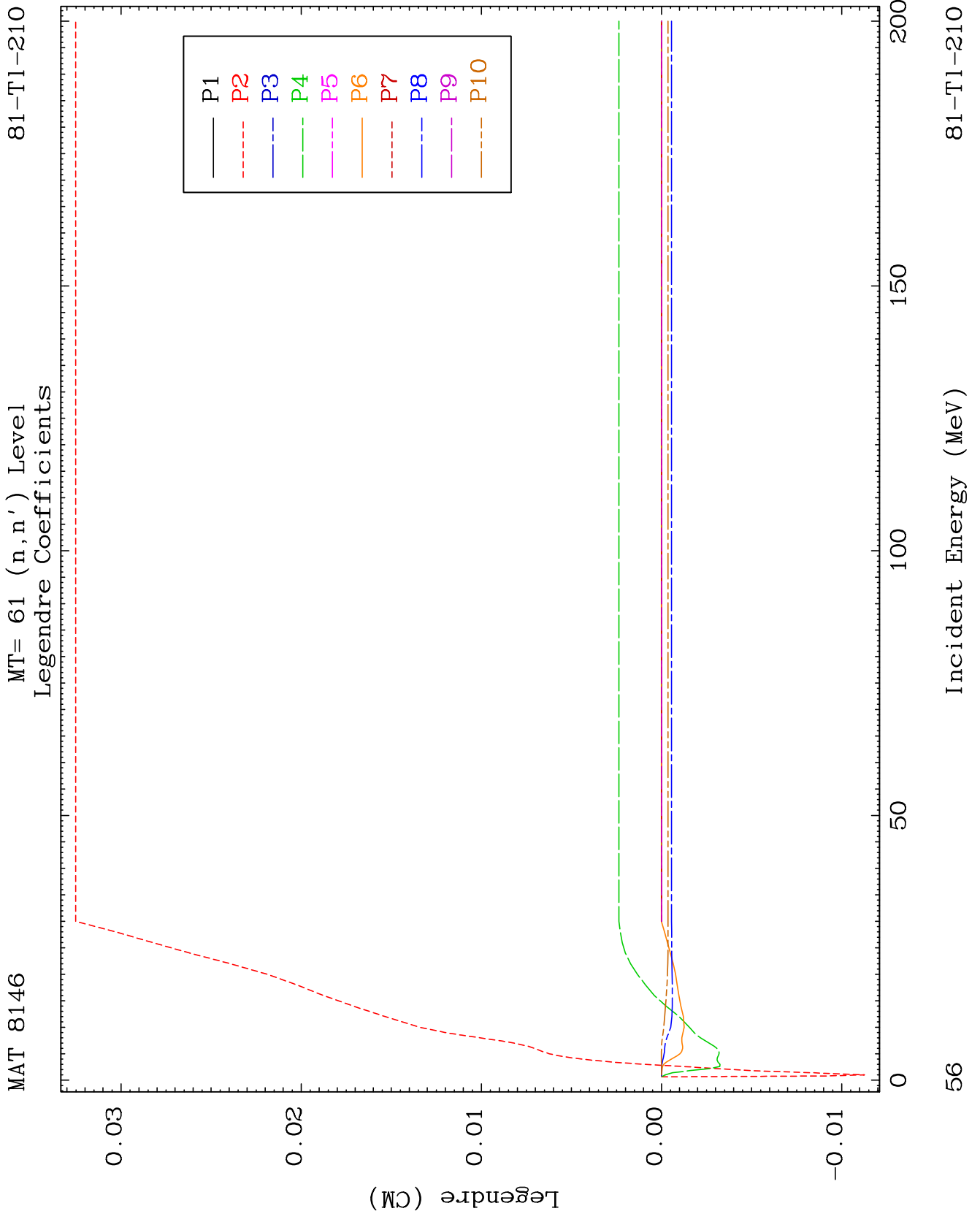
81-Tl-210



54

81-Tl-210

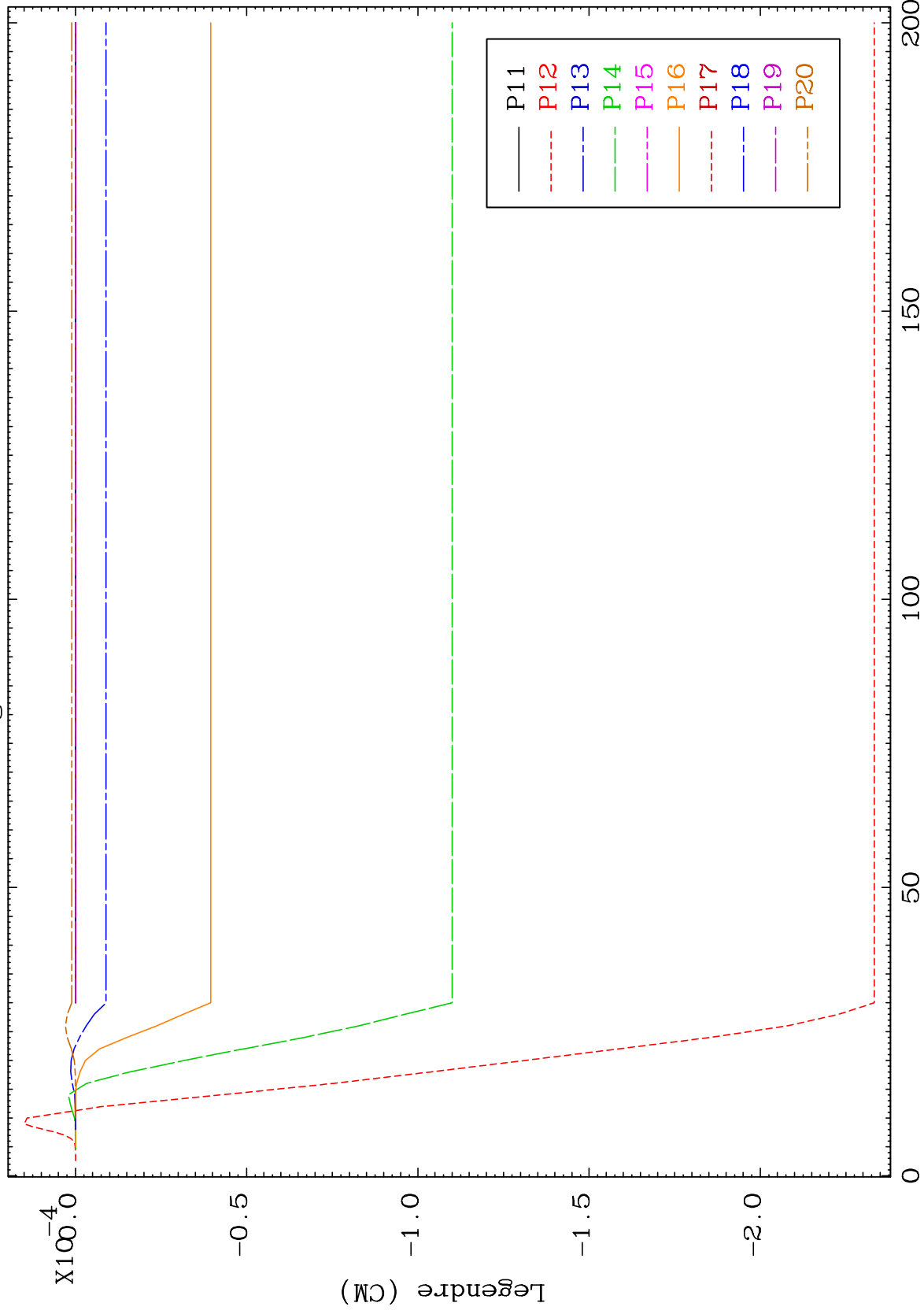




MAT 8146

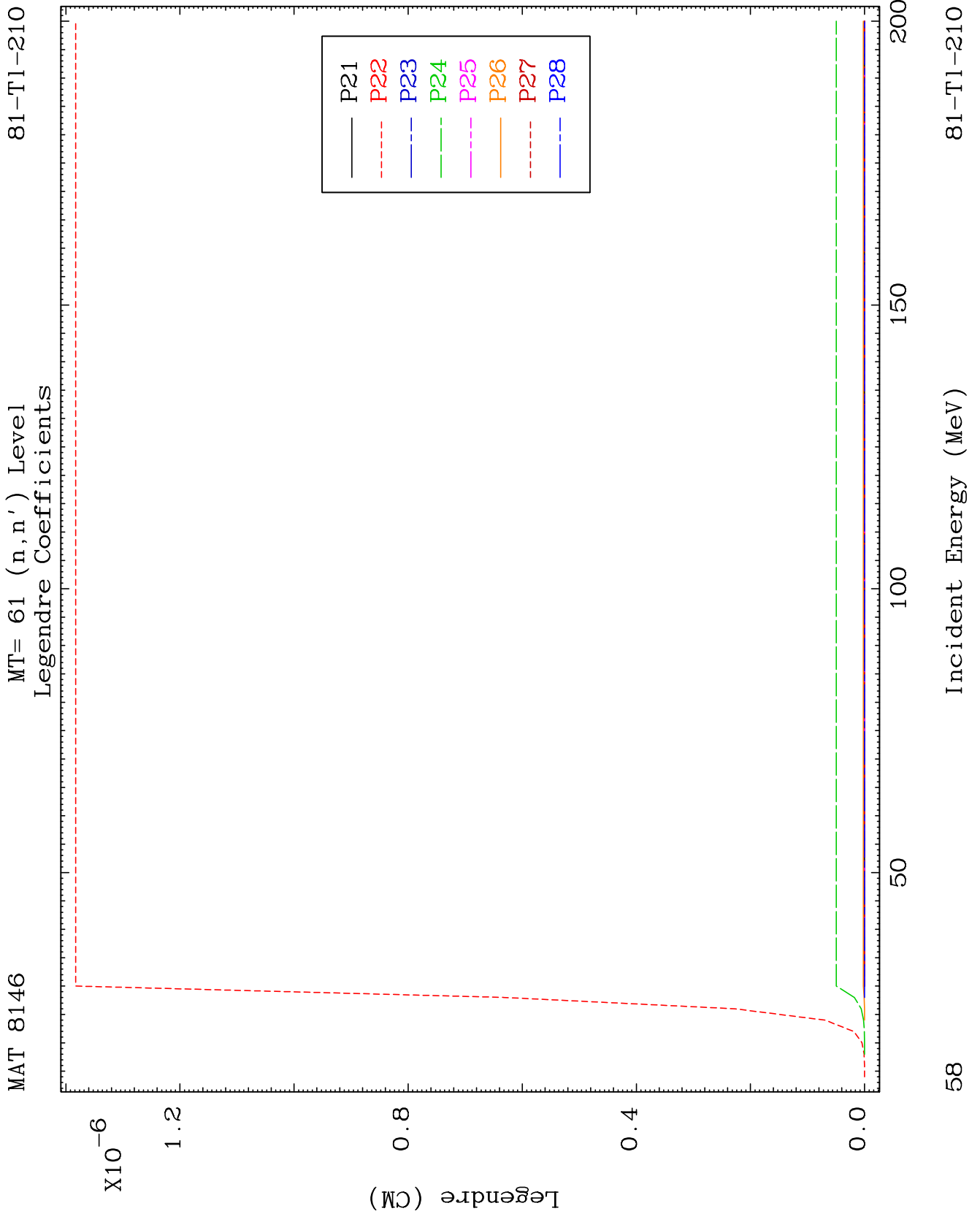
MT= 61 (n,n') Level
Legendre Coefficients

81-Tl-210



57

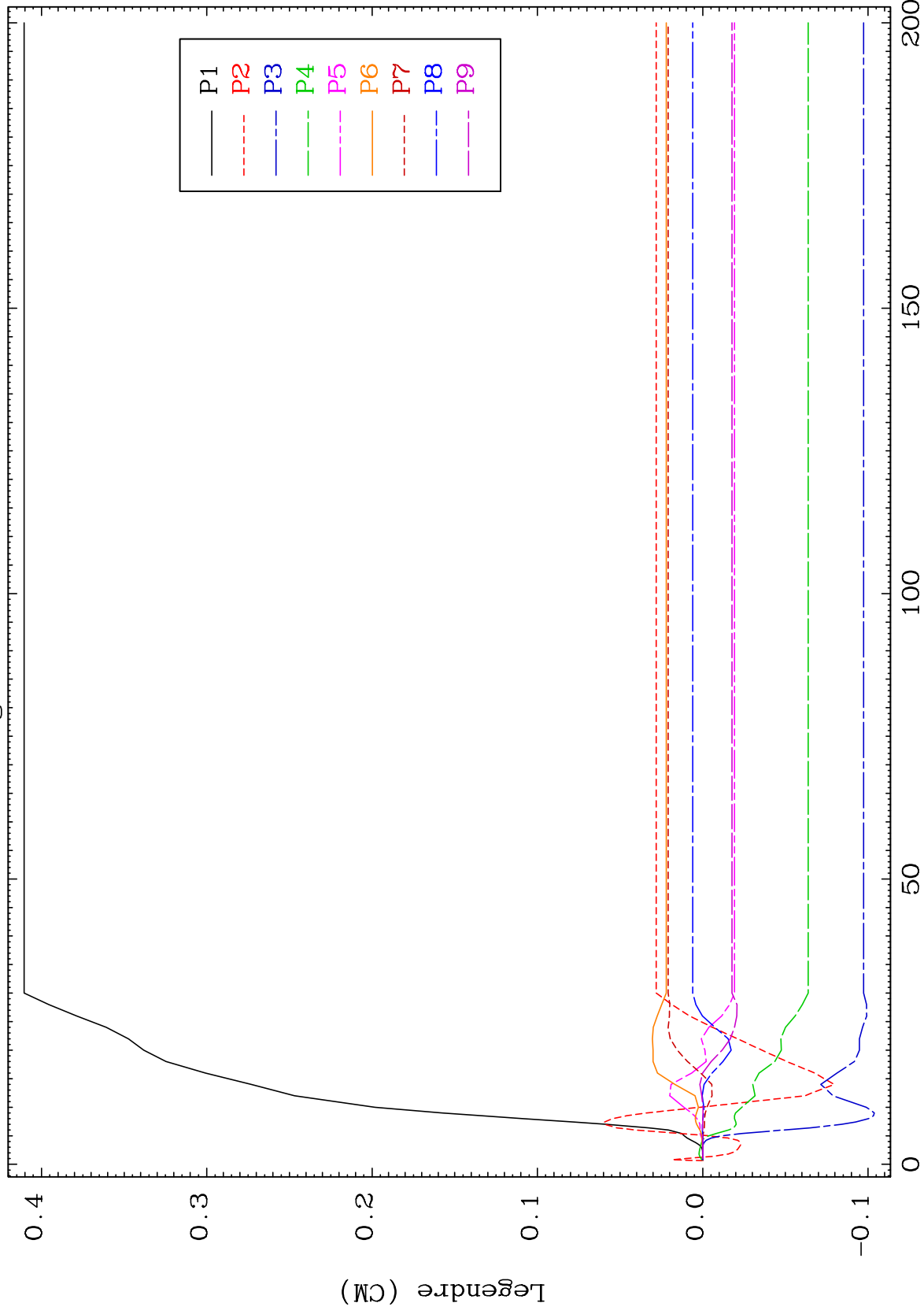
81-Tl-210



MAT 8146

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

81-Tl-210



59

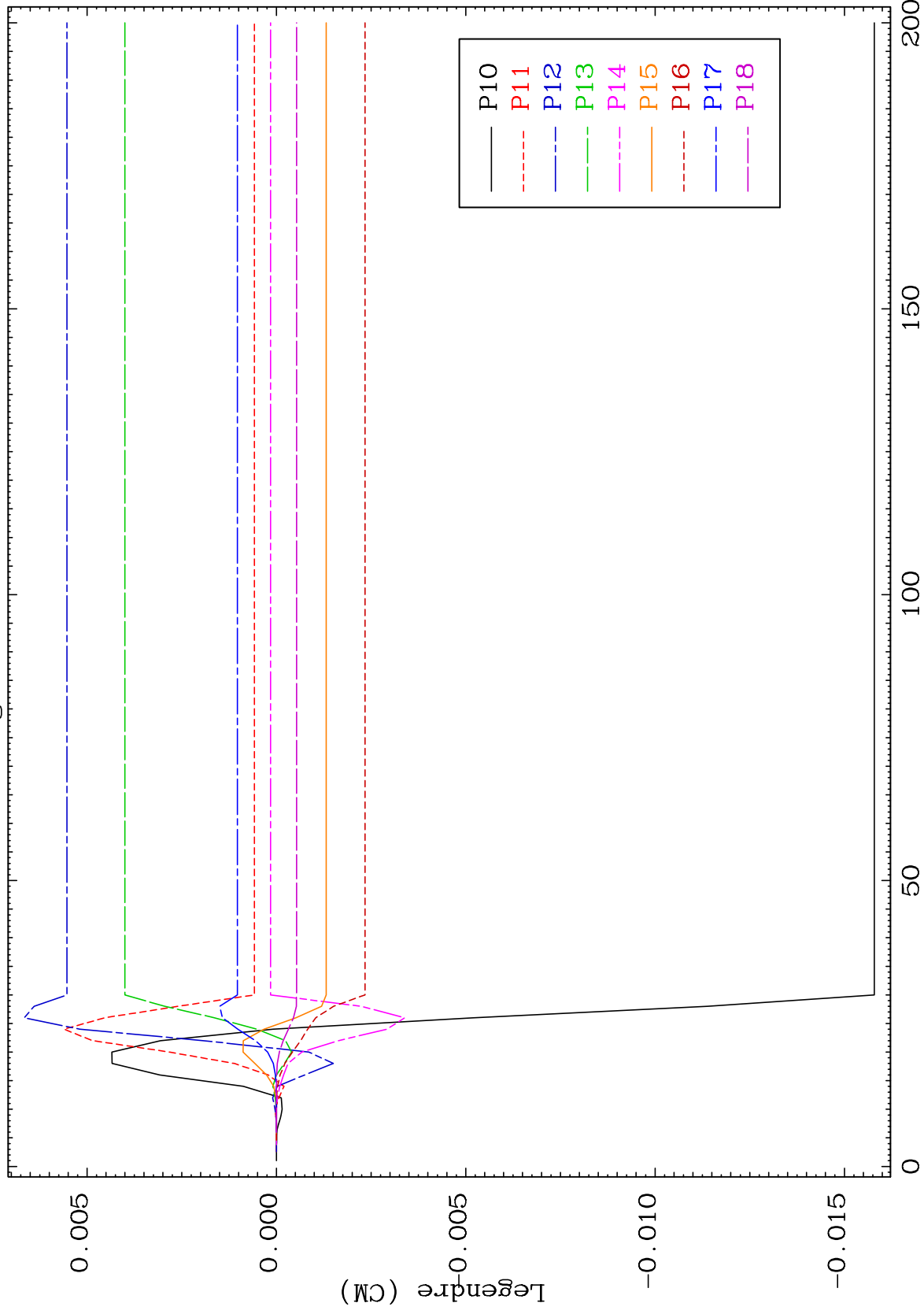
Incident Energy (MeV)

81-Tl-210

MAT 8146

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

81-T1-210



60

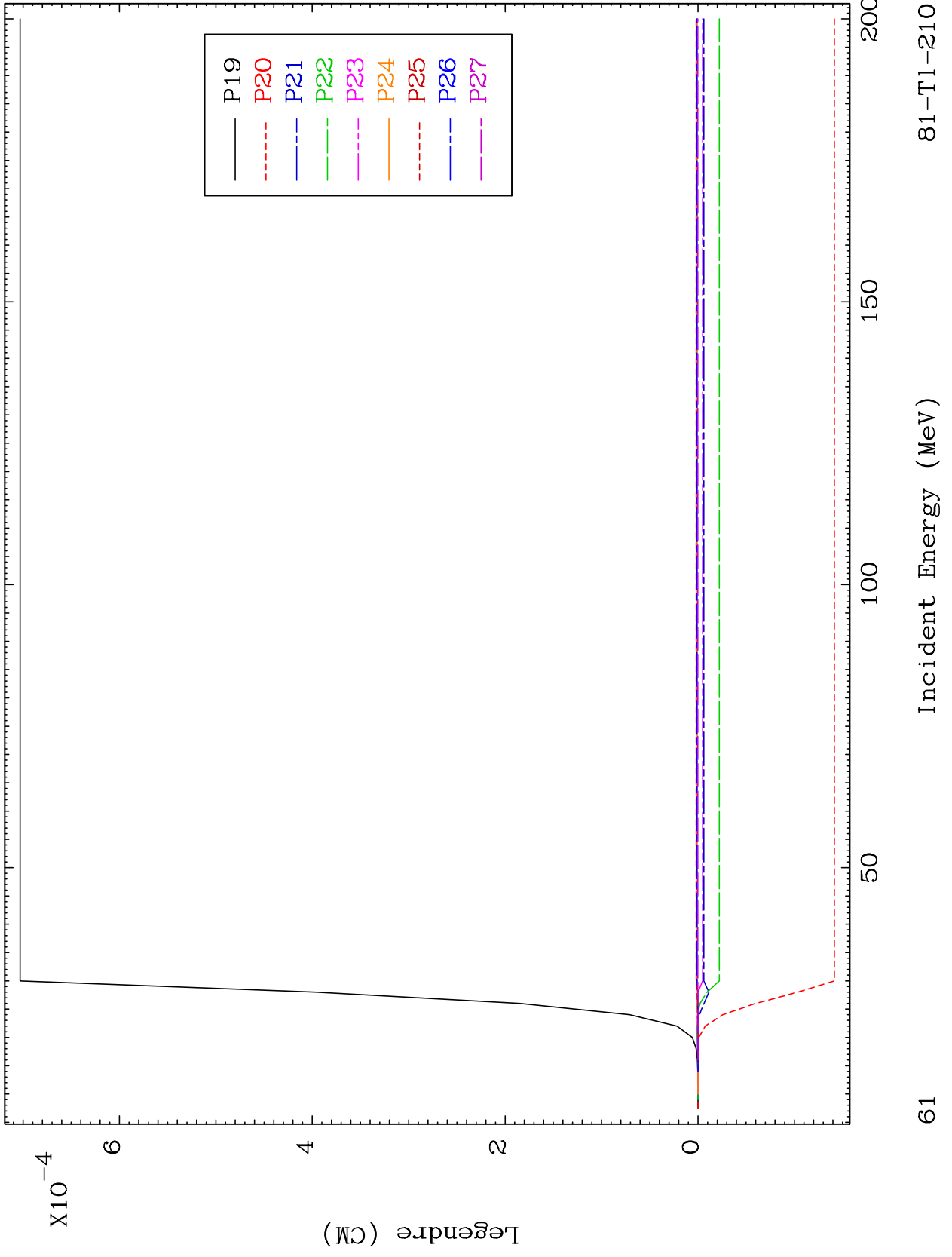
Incident Energy (MeV)

81-T1-210

MAT 8146

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

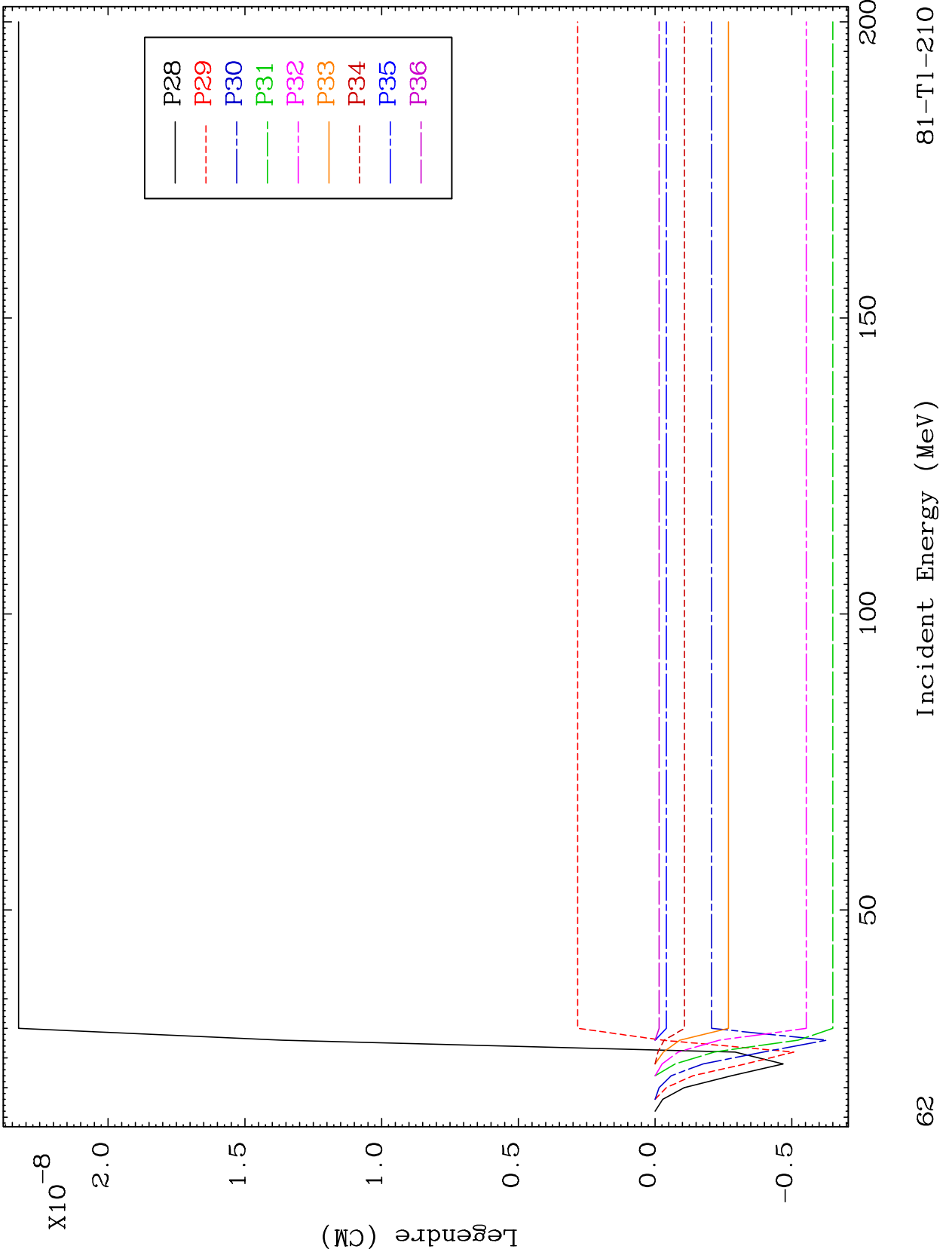
81-Tl-210



MAT 8146

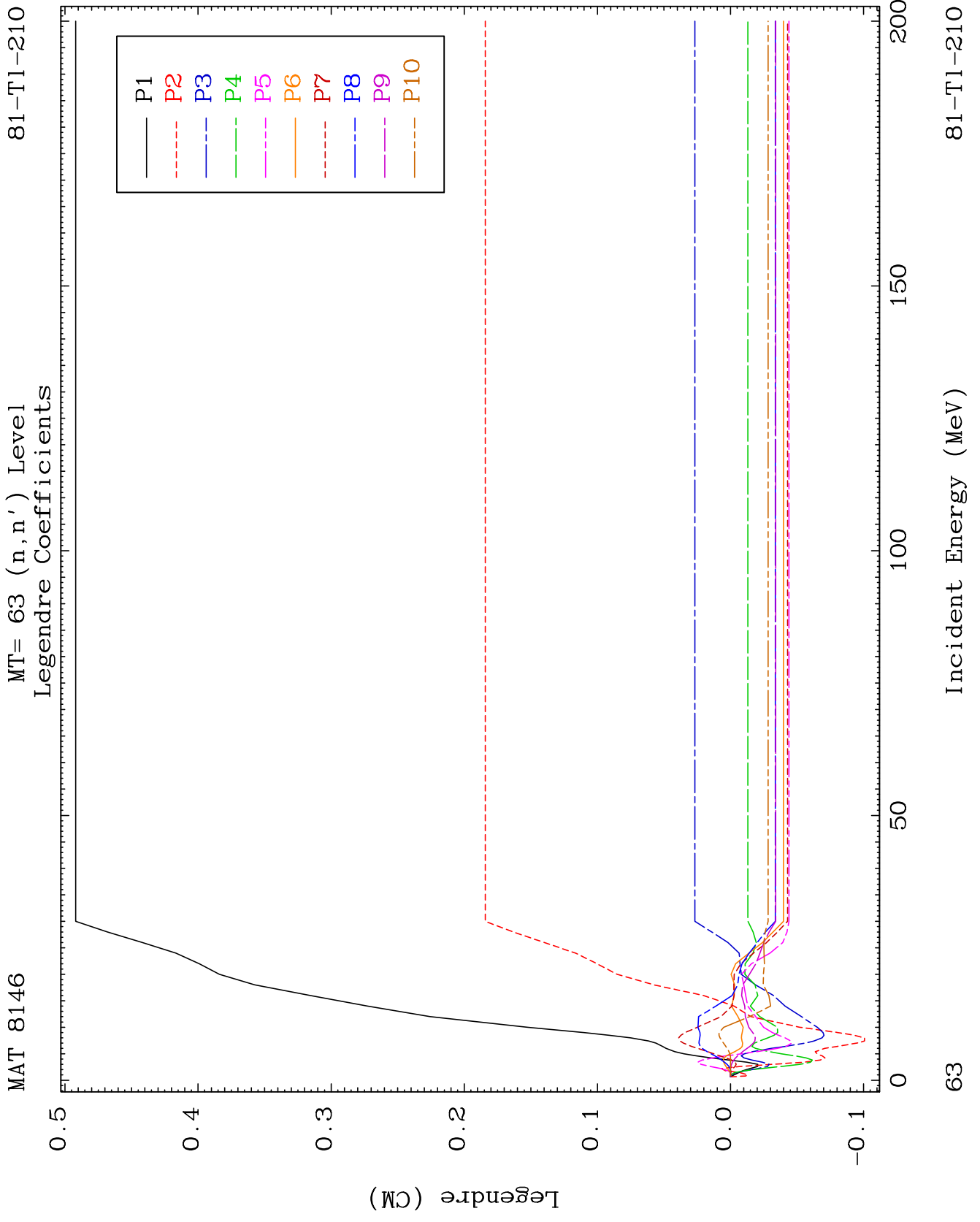
MT= 62 (n,n') Level
Legendre Coefficients

81-Tl-210



62

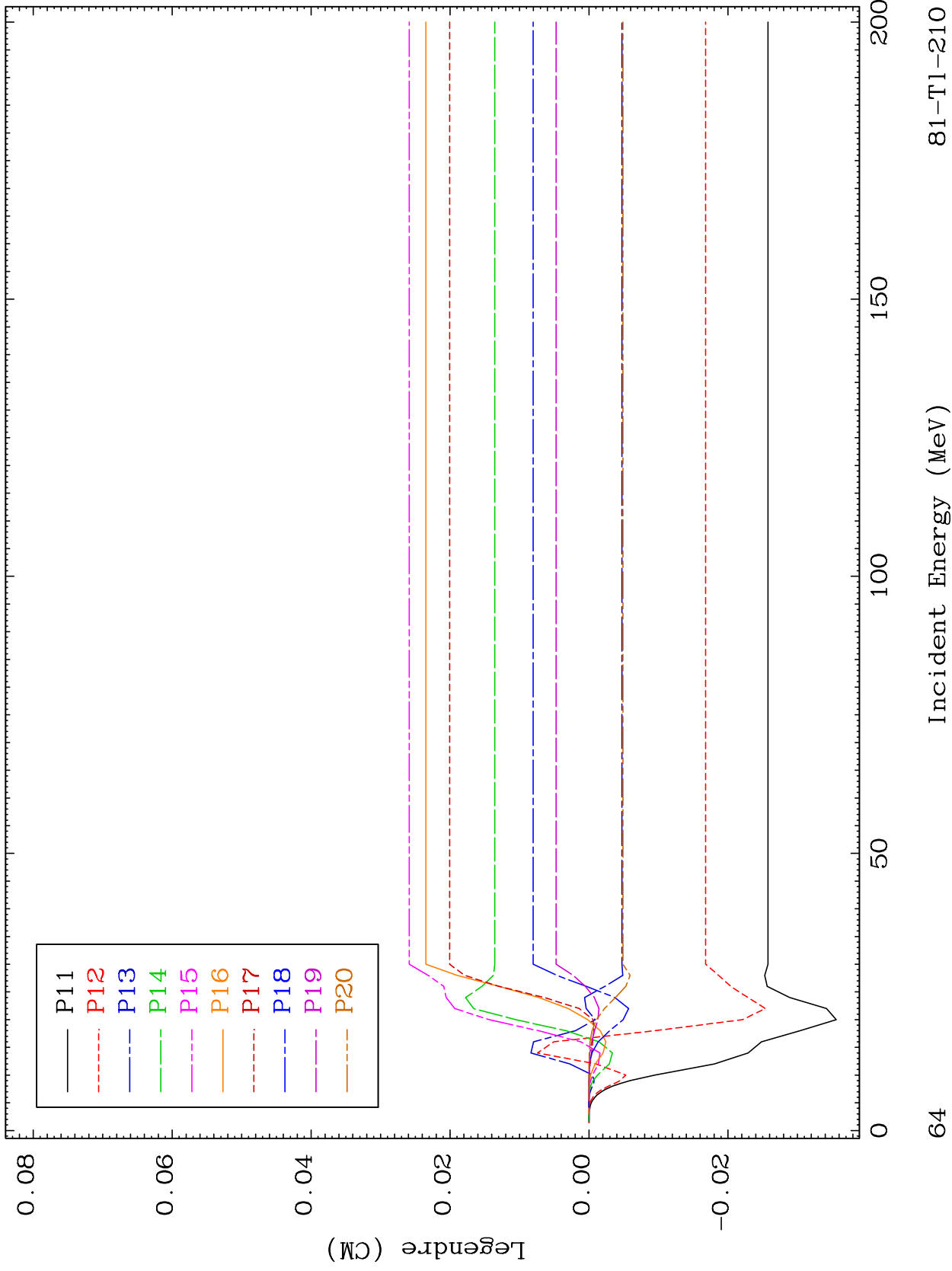
81-Tl-210



MAT 8146

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

81-Tl-210



64

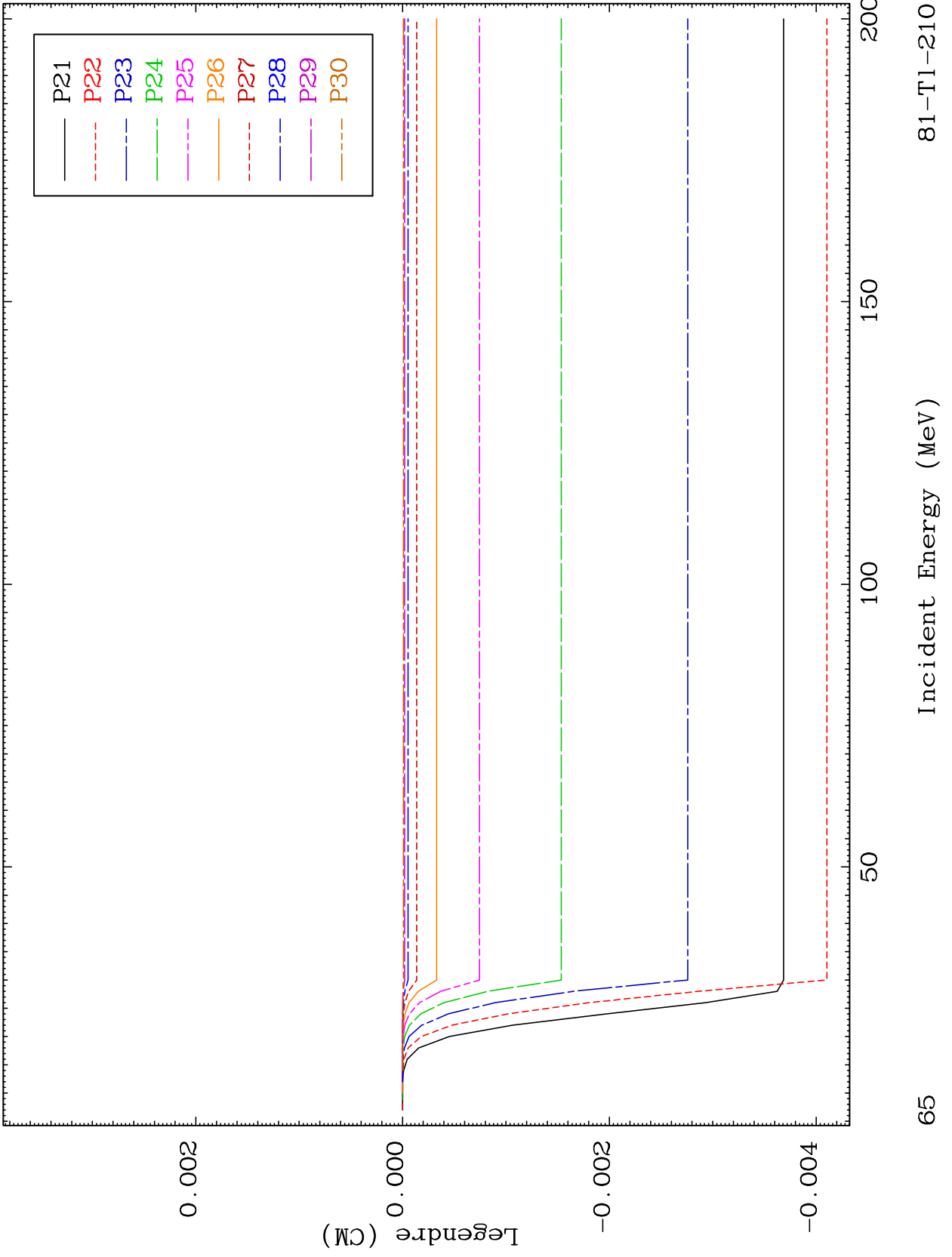
Incident Energy (MeV)

81-Tl-210

MAT 8146

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

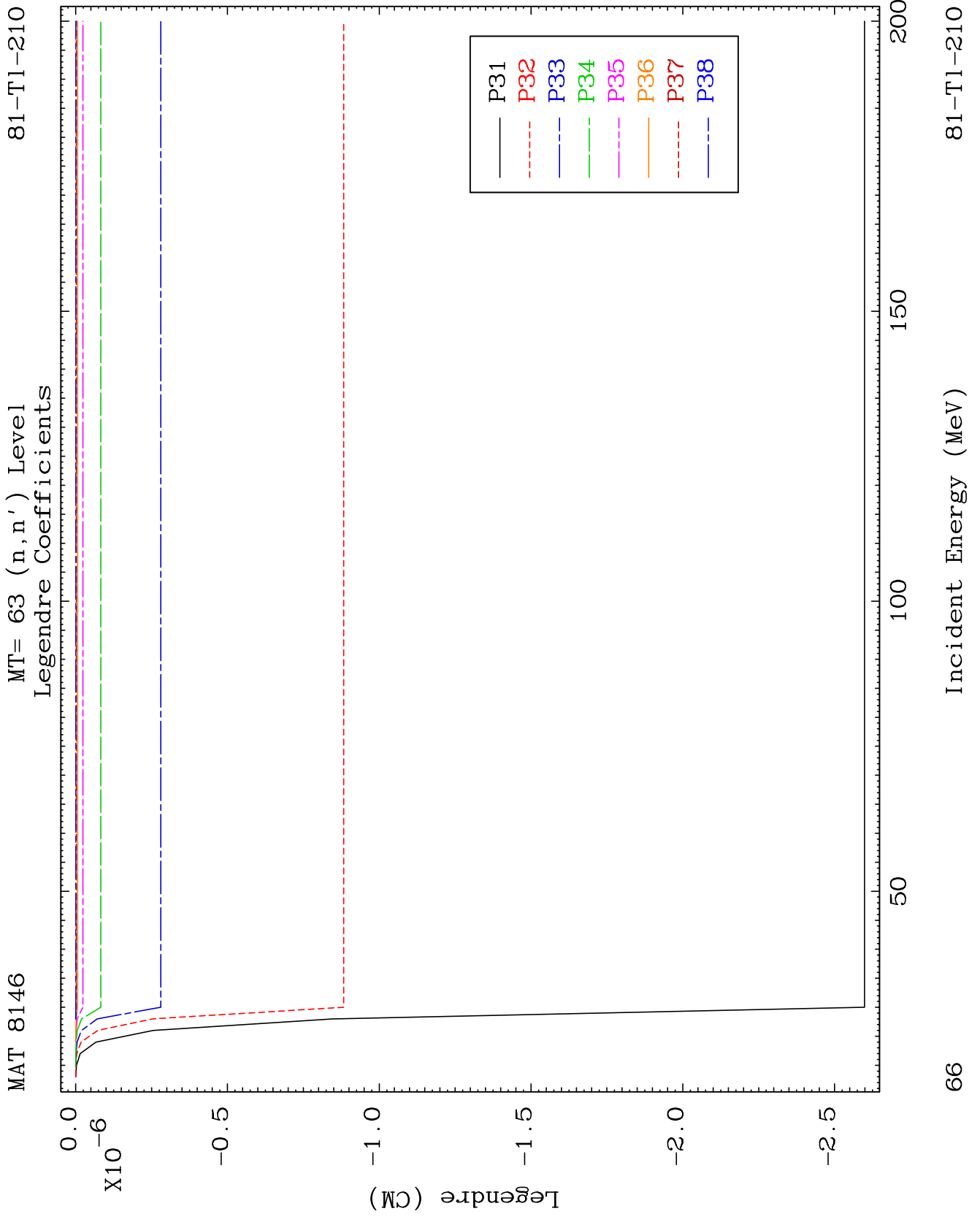
81-Tl-210



65

Incident Energy (MeV)

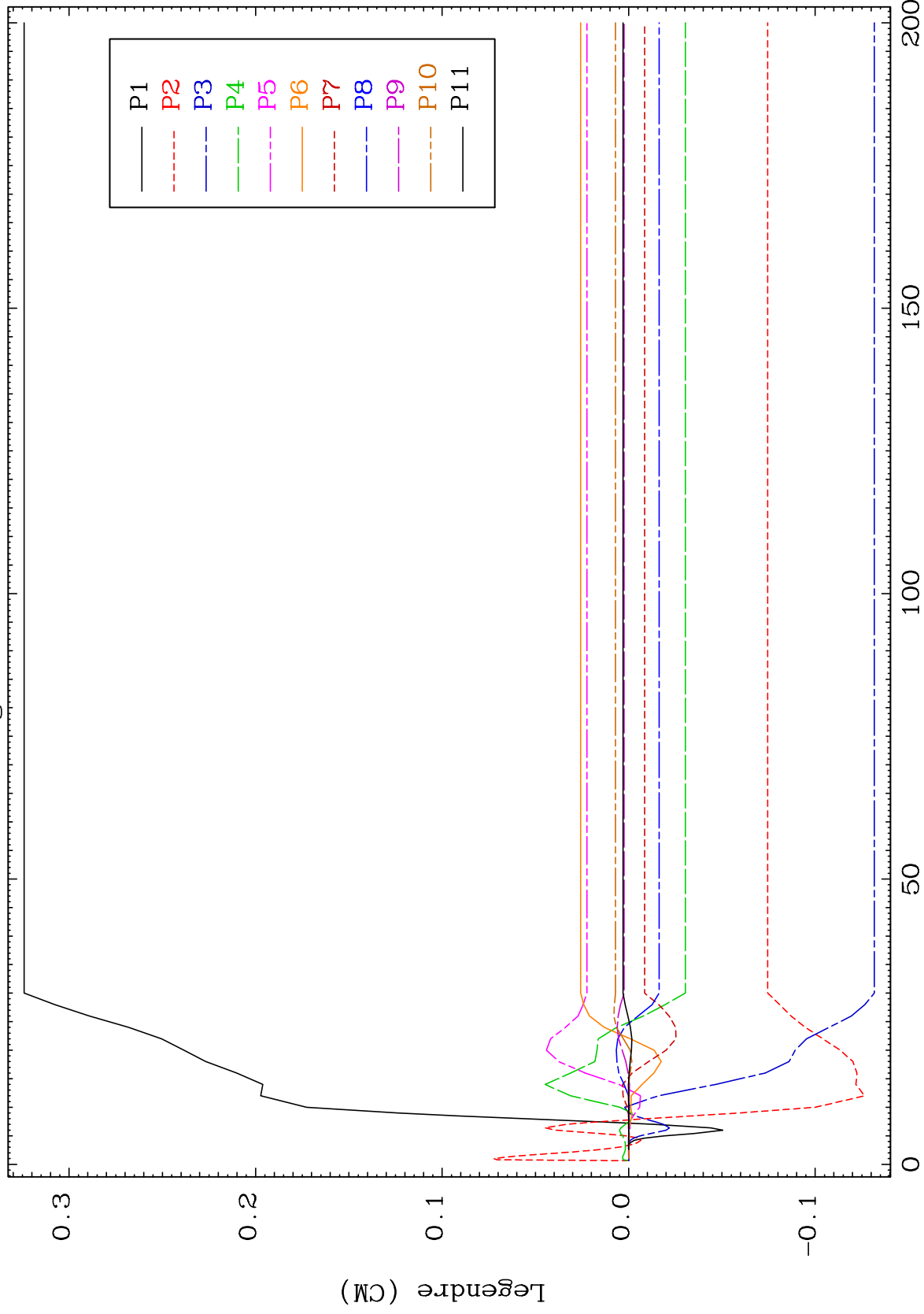
81-Tl-210



MAT 8146

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

81-Tl-210



67

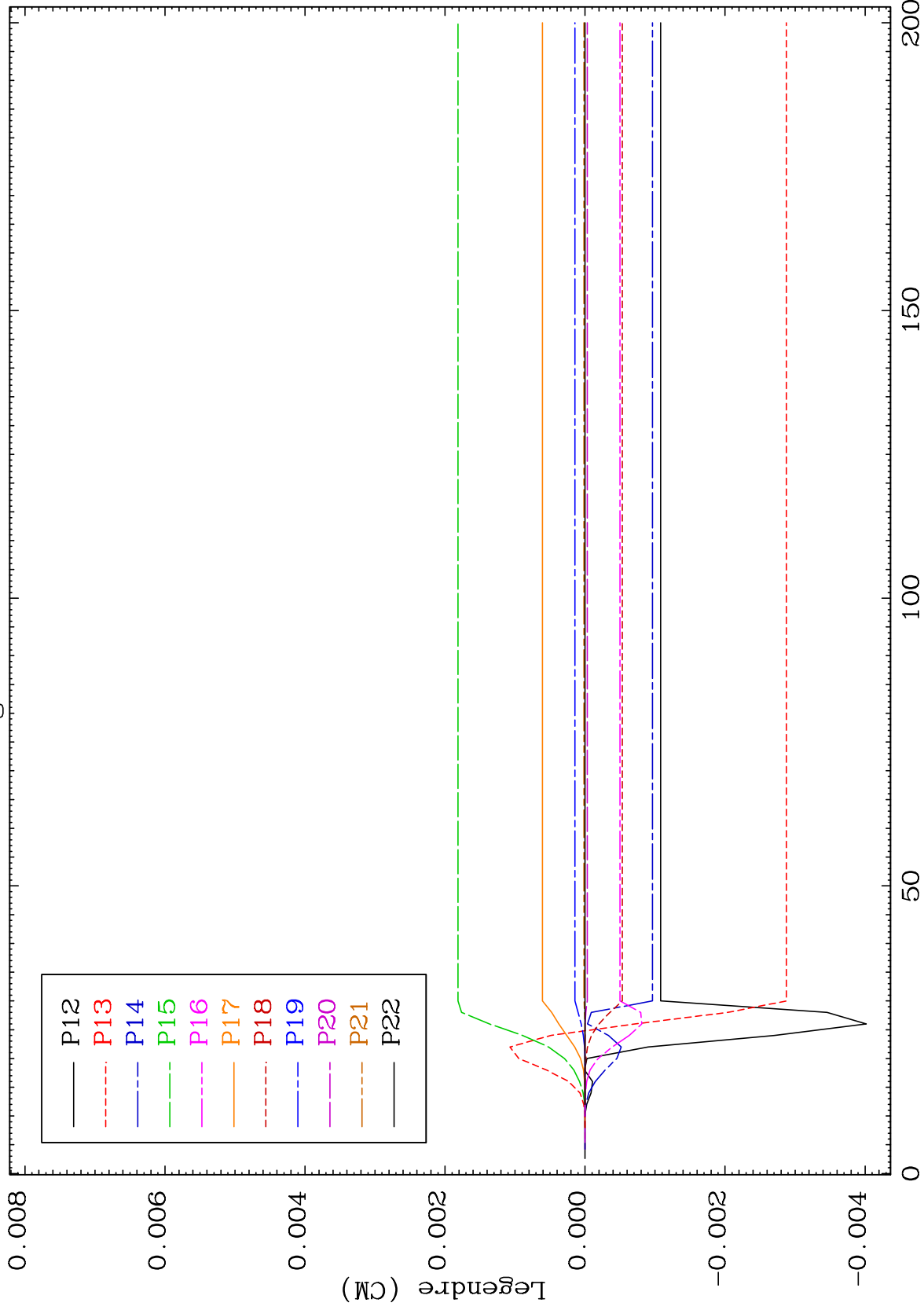
Incident Energy (MeV)

81-Tl-210

MAT 8146

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

81-Tl-210



68

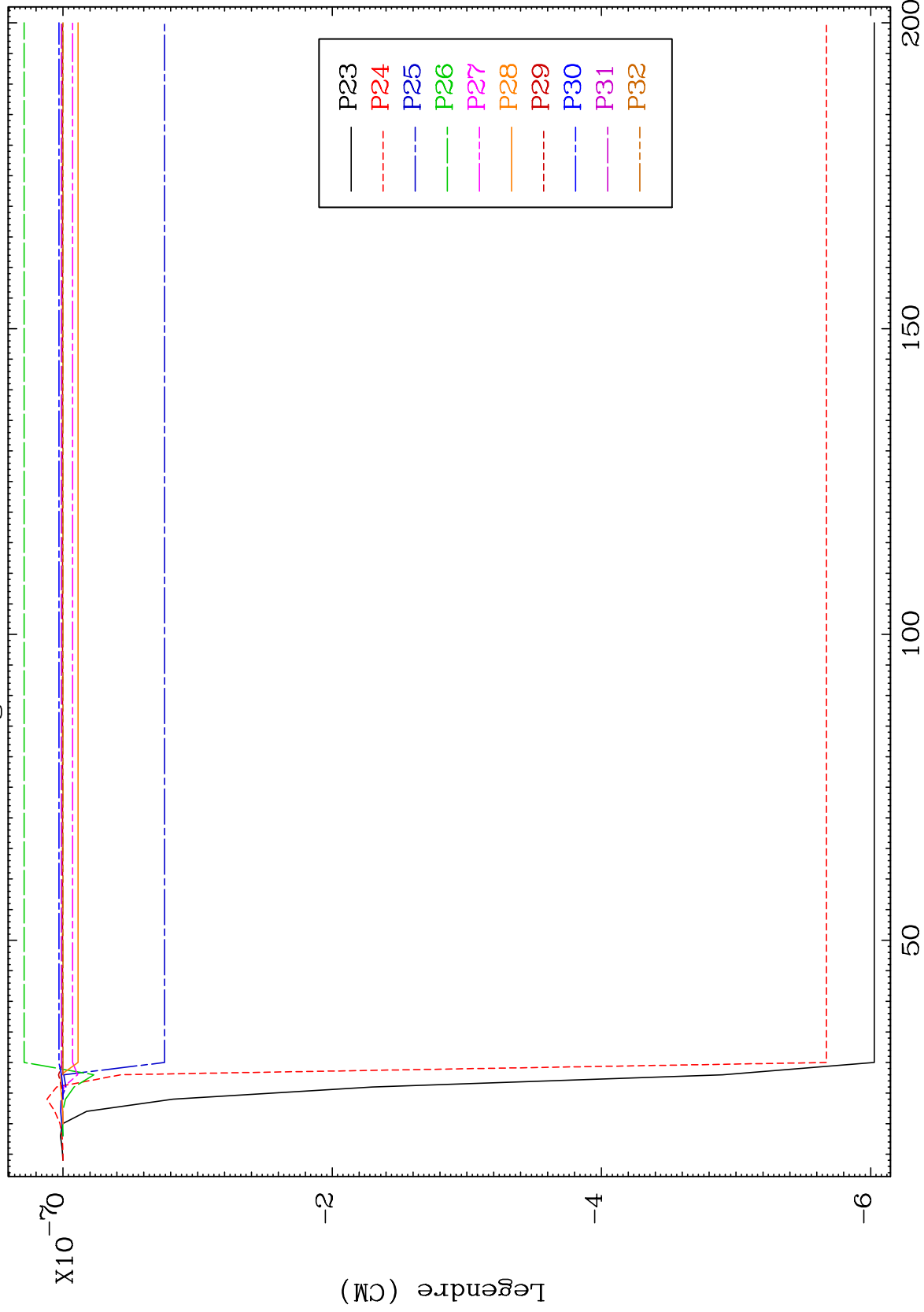
Incident Energy (MeV)

81-Tl-210

MAT 8146

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

81-Tl-210



69

Incident Energy (MeV)

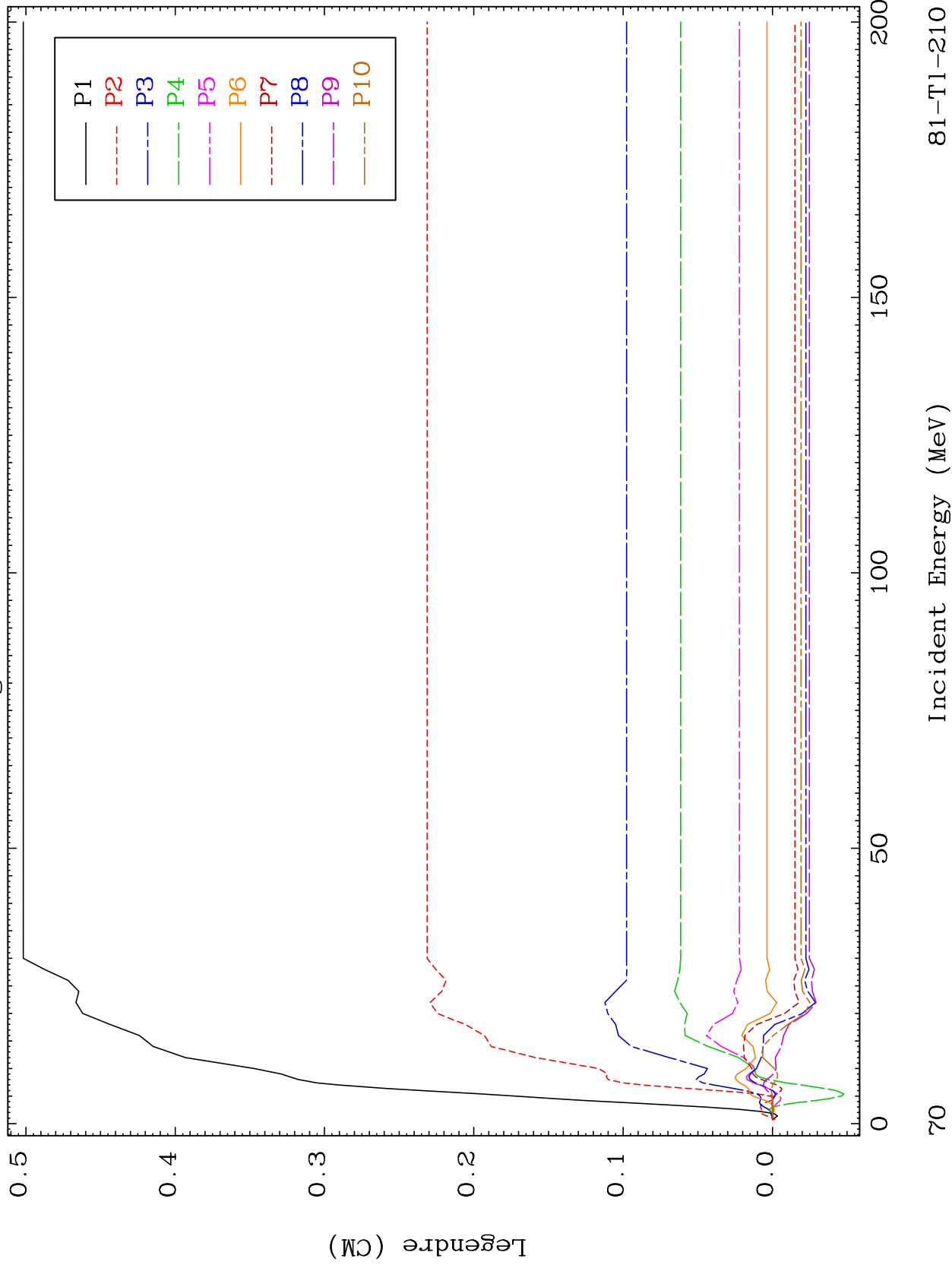
81-Tl-210

MAT 8146

MT= 65 (n,n') Level

81-Tl-210

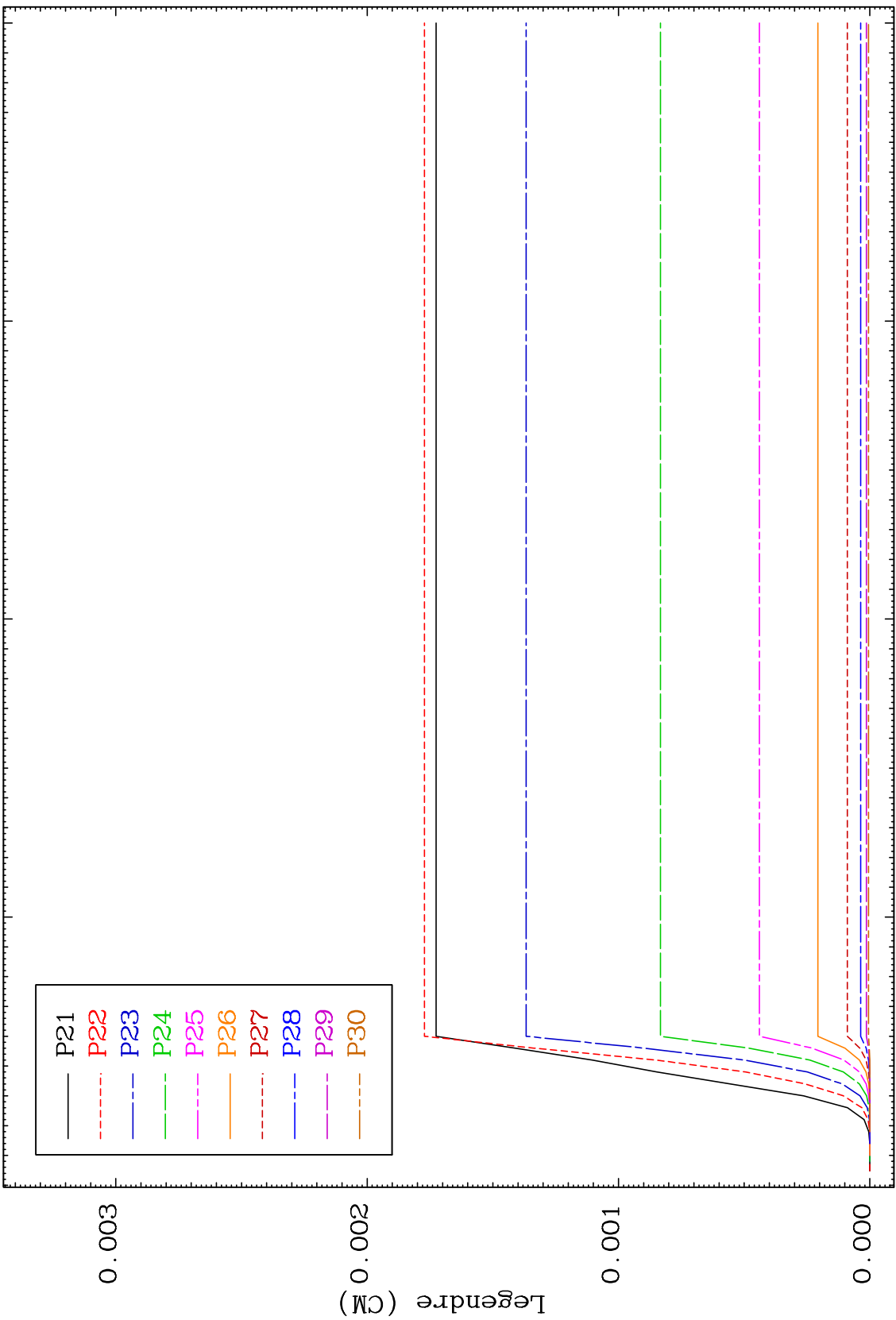
Legendre Coefficients



MAT 8146

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

81-Tl-210



72

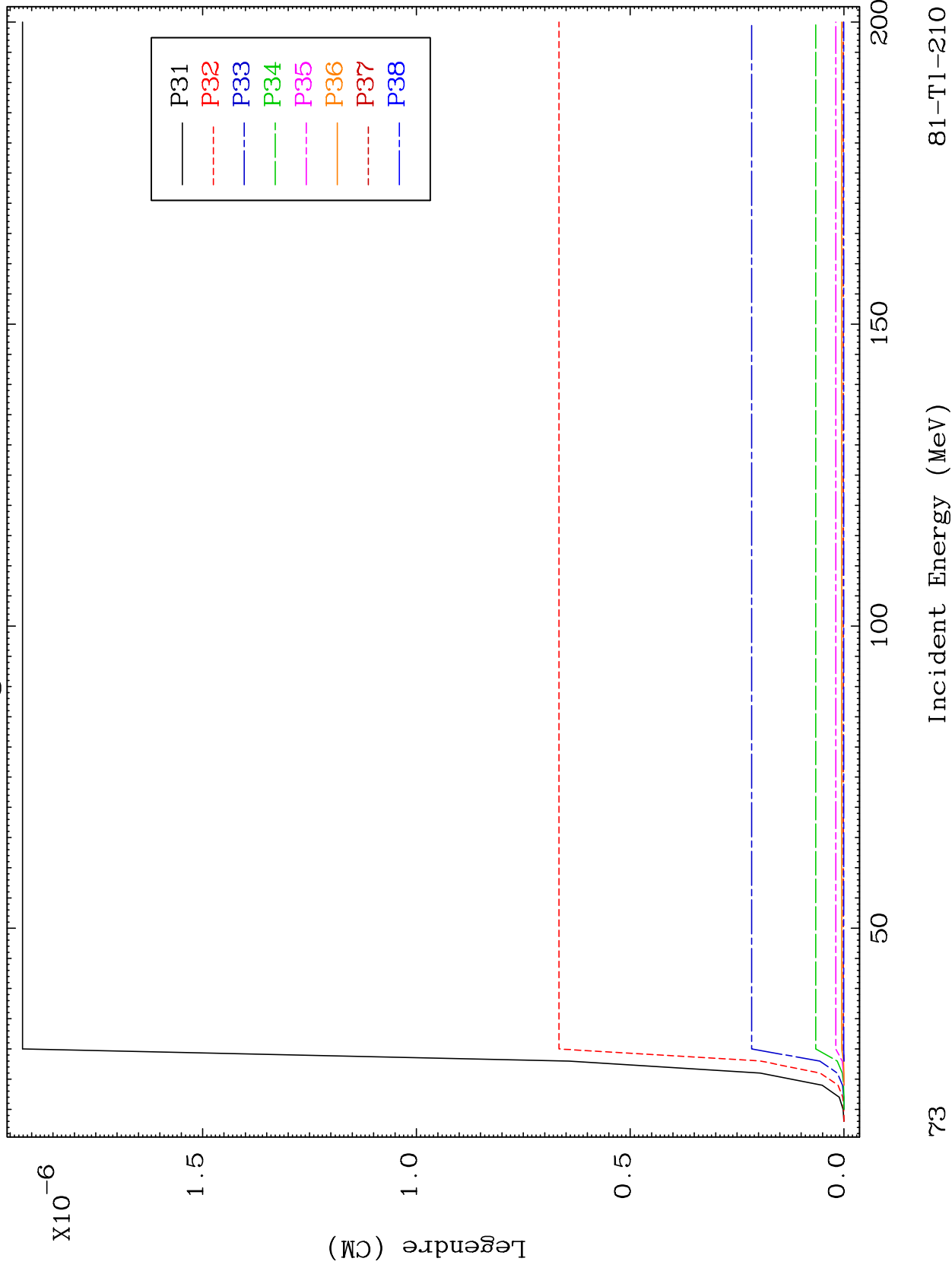
Incident Energy (MeV)

81-Tl-210

MAT 8146

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

81-T1-210



73

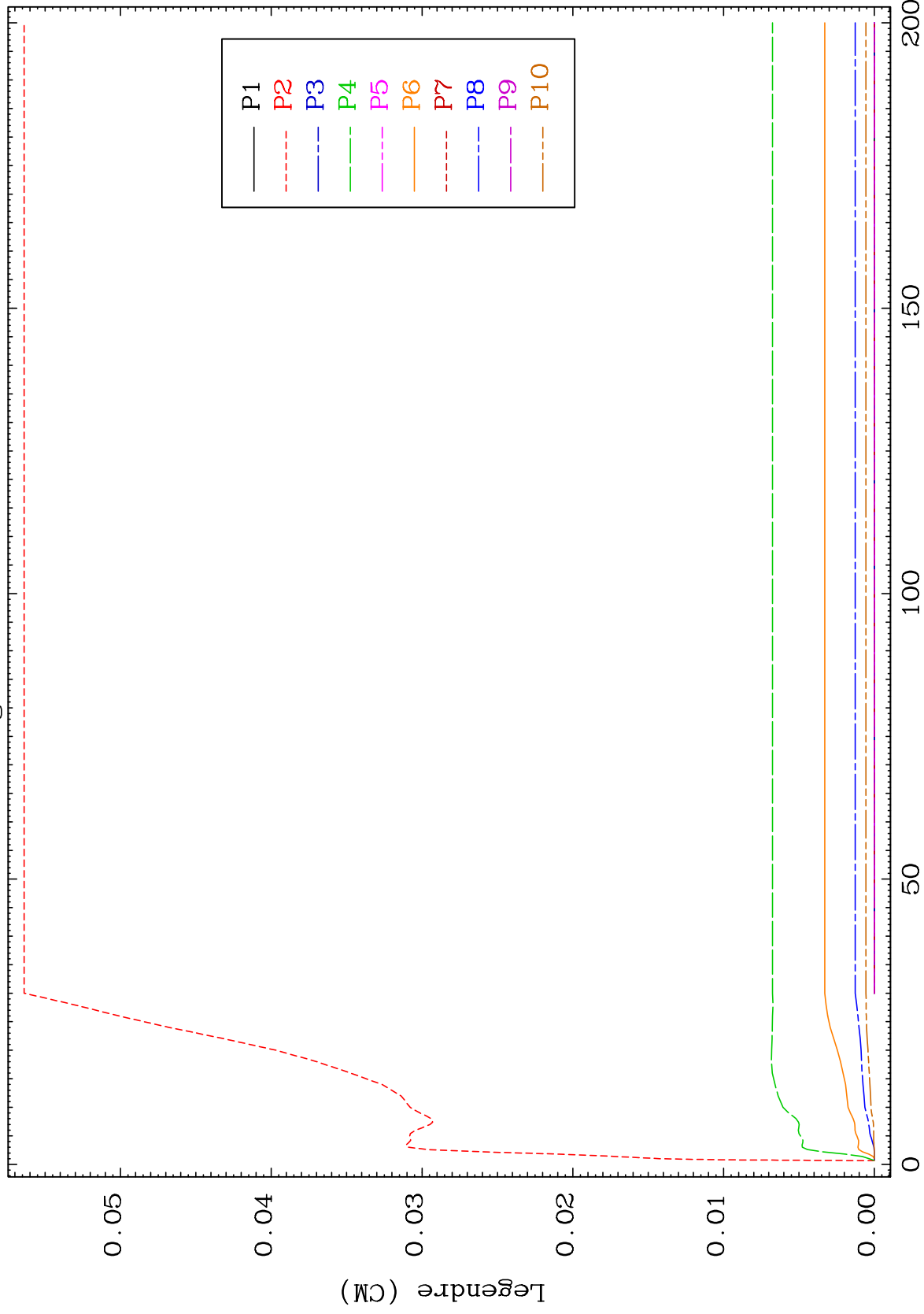
Incident Energy (MeV)

81-T1-210

MAT 8146

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

81-Tl-210



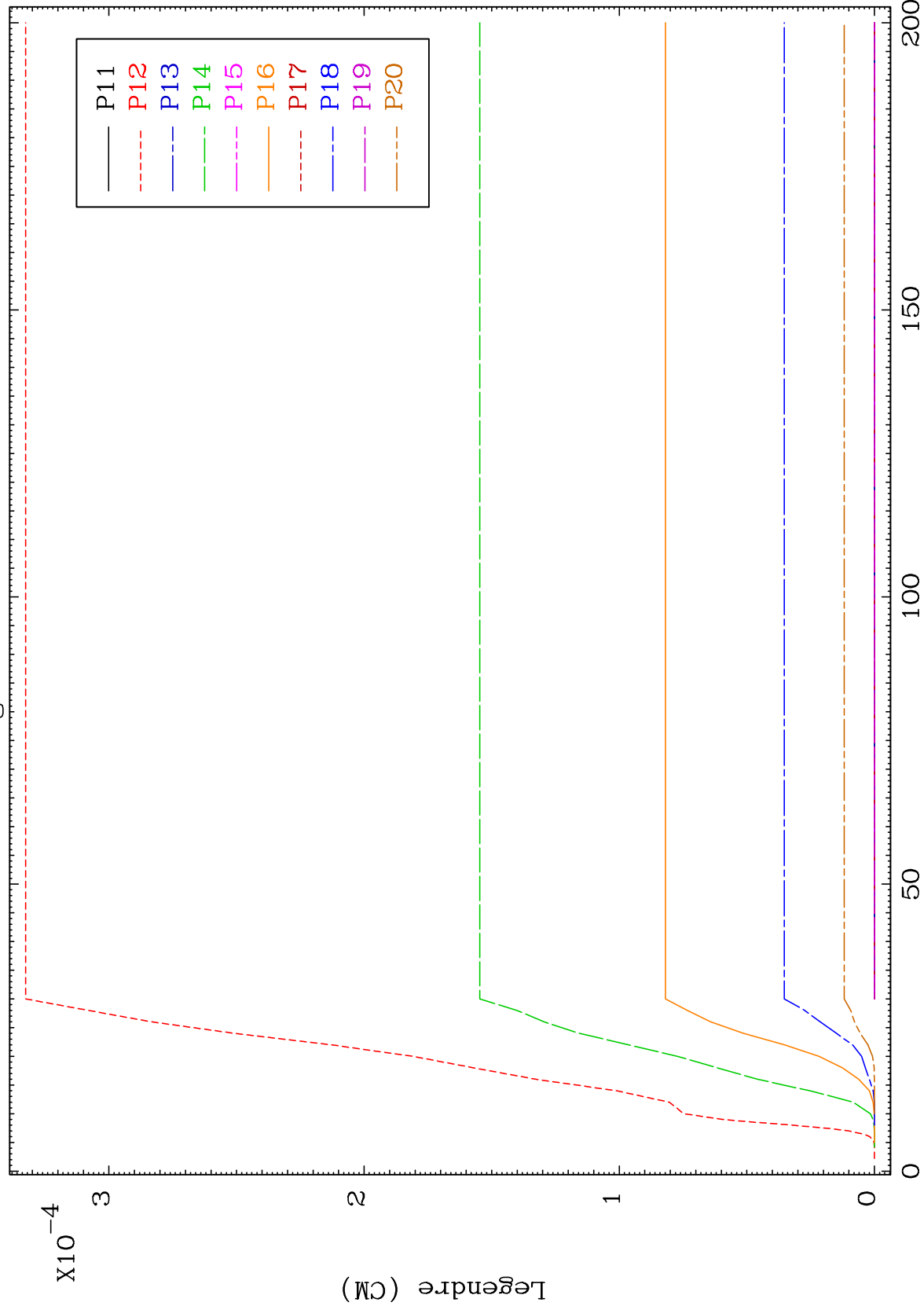
74

81-Tl-210

MAT 8146

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

81-Tl-210



75

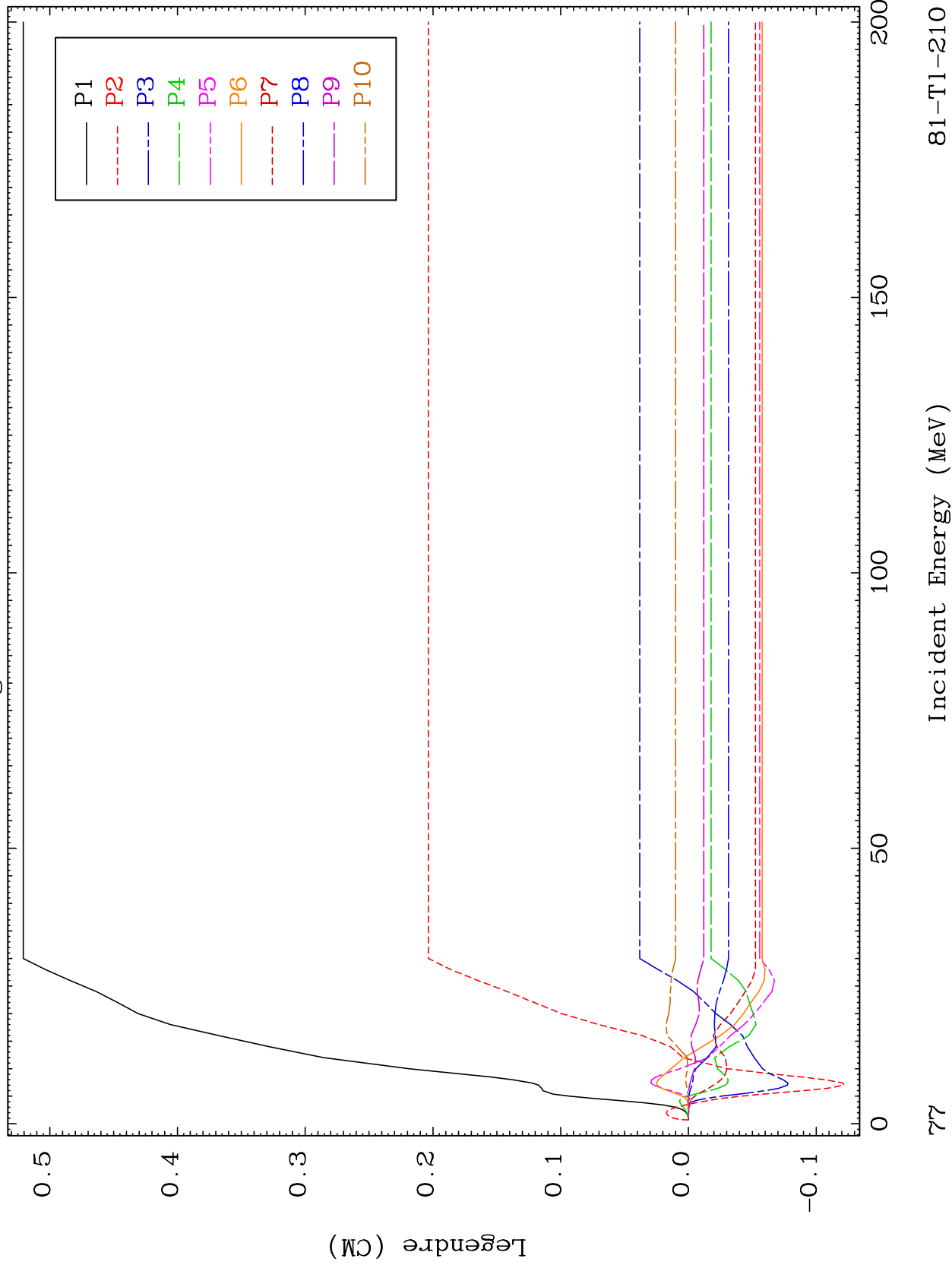
Incident Energy (MeV)

81-Tl-210

MAT 8146

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

81-T1-210



77

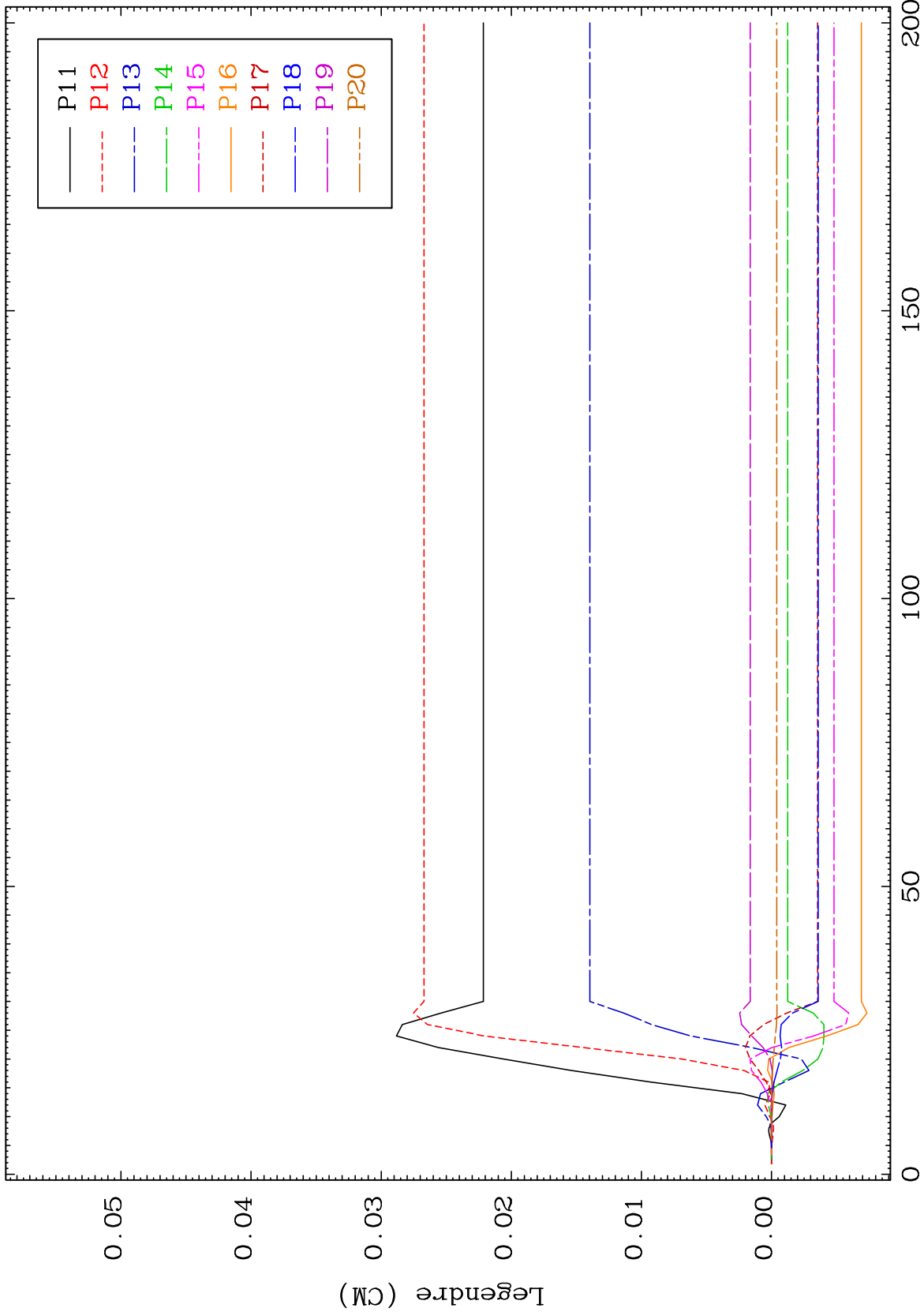
Incident Energy (MeV)

81-T1-210

MAT 8146

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

81-Tl-210



78

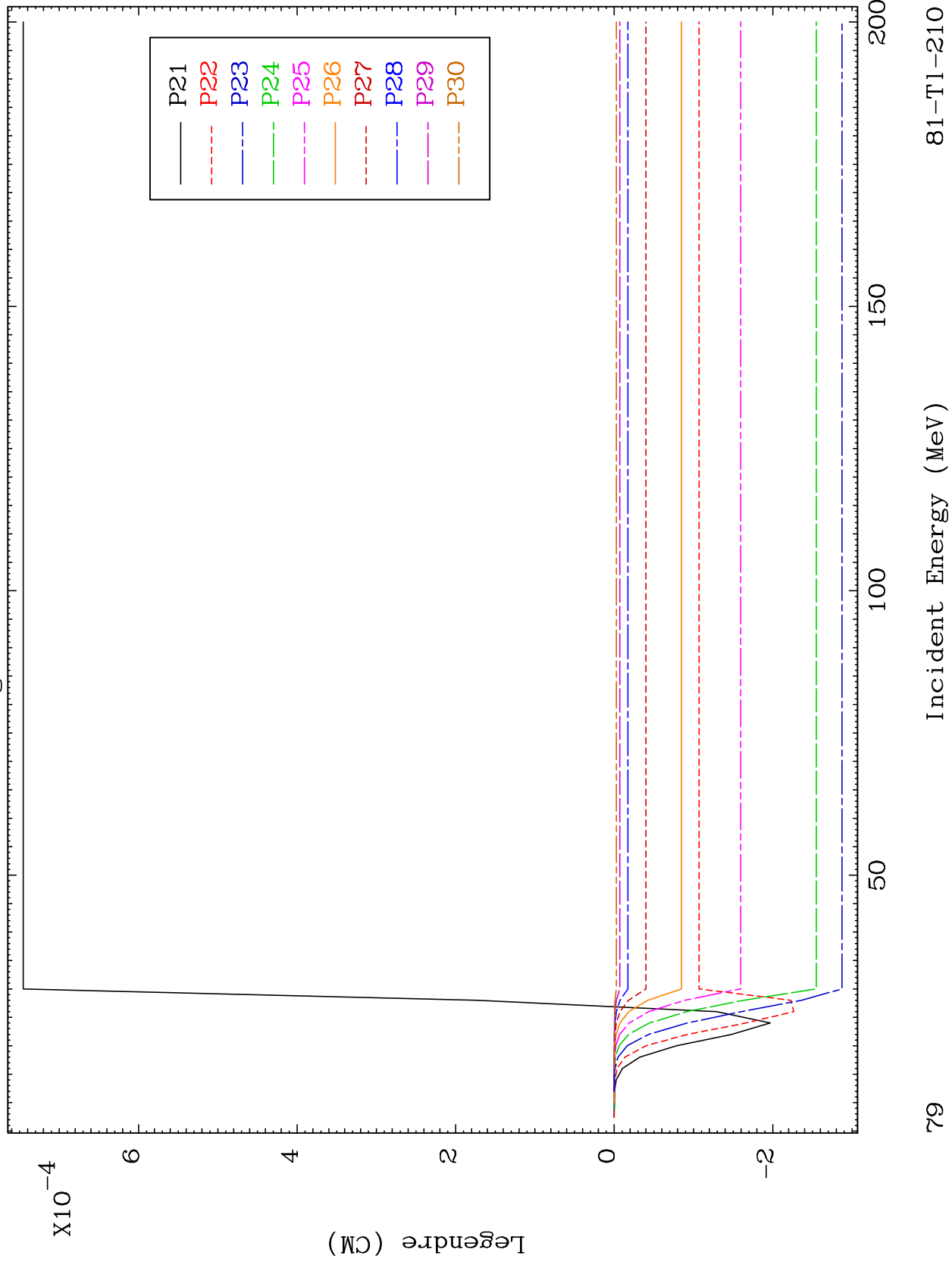
Incident Energy (MeV)

81-Tl-210

MAT 8146

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

81-T1-210



79

Incident Energy (MeV)

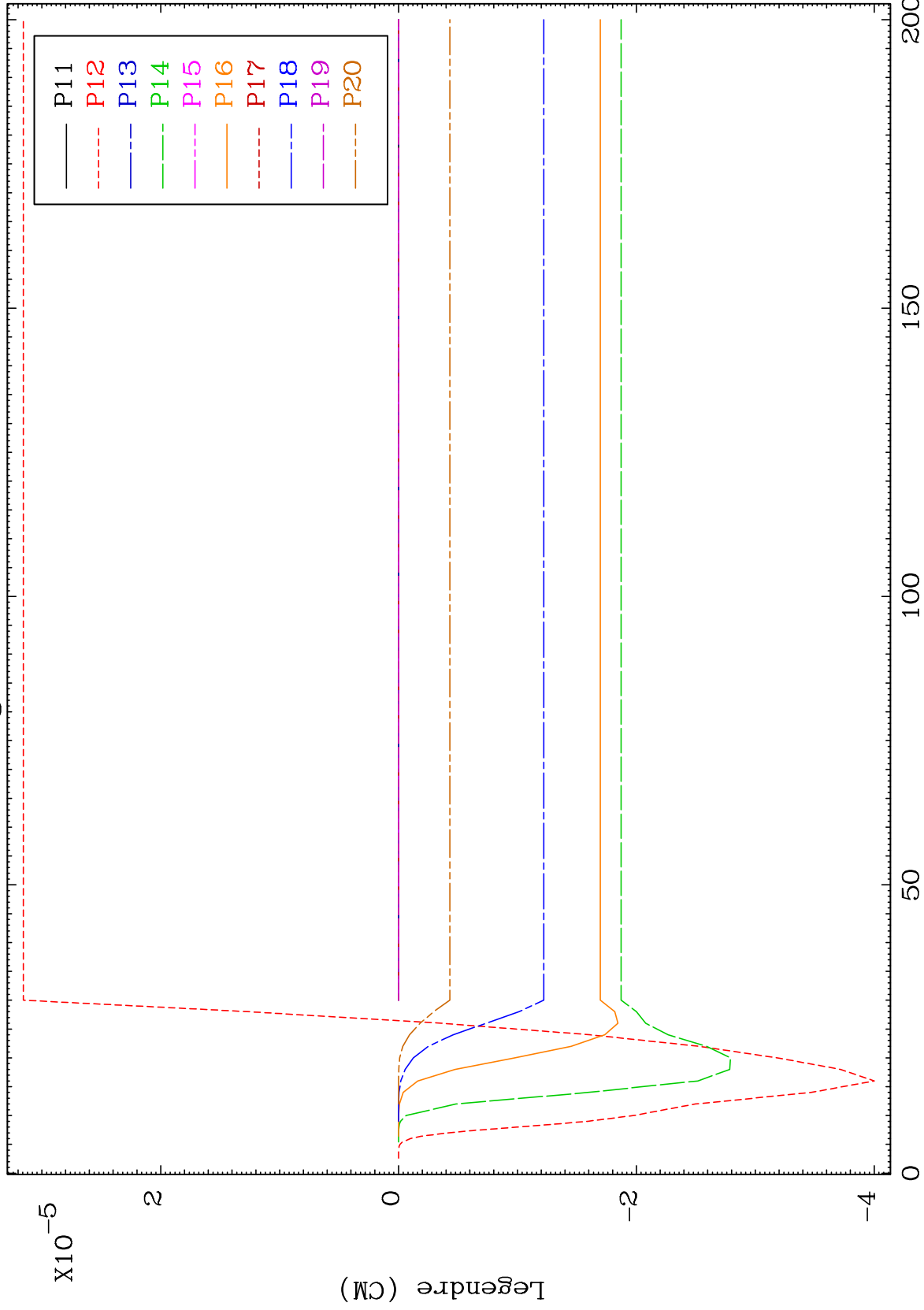
81-T1-210

MAT 8146

MT= 68 (n,n') Level

81-Tl-210

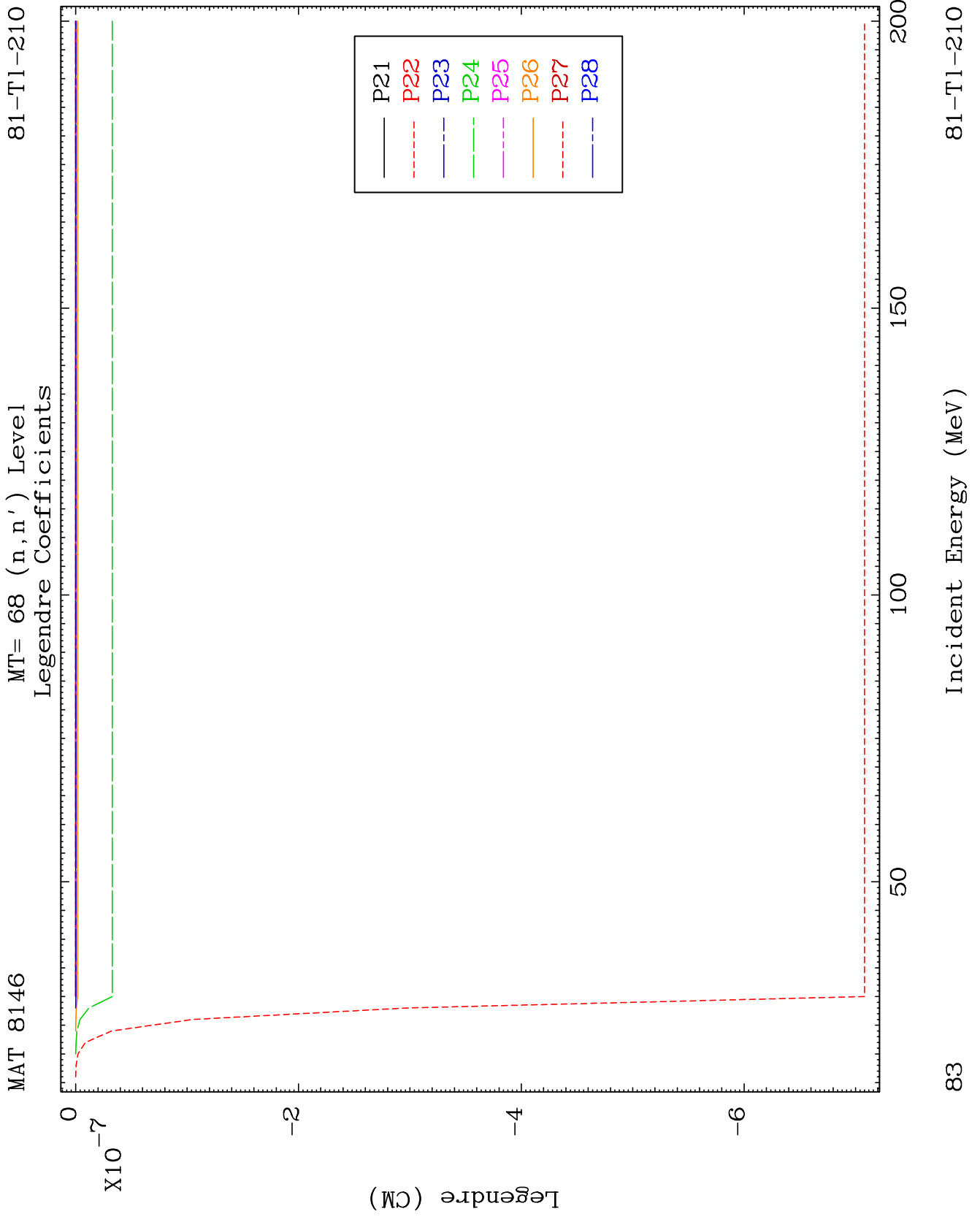
Legendre Coefficients



82

Incident Energy (MeV)

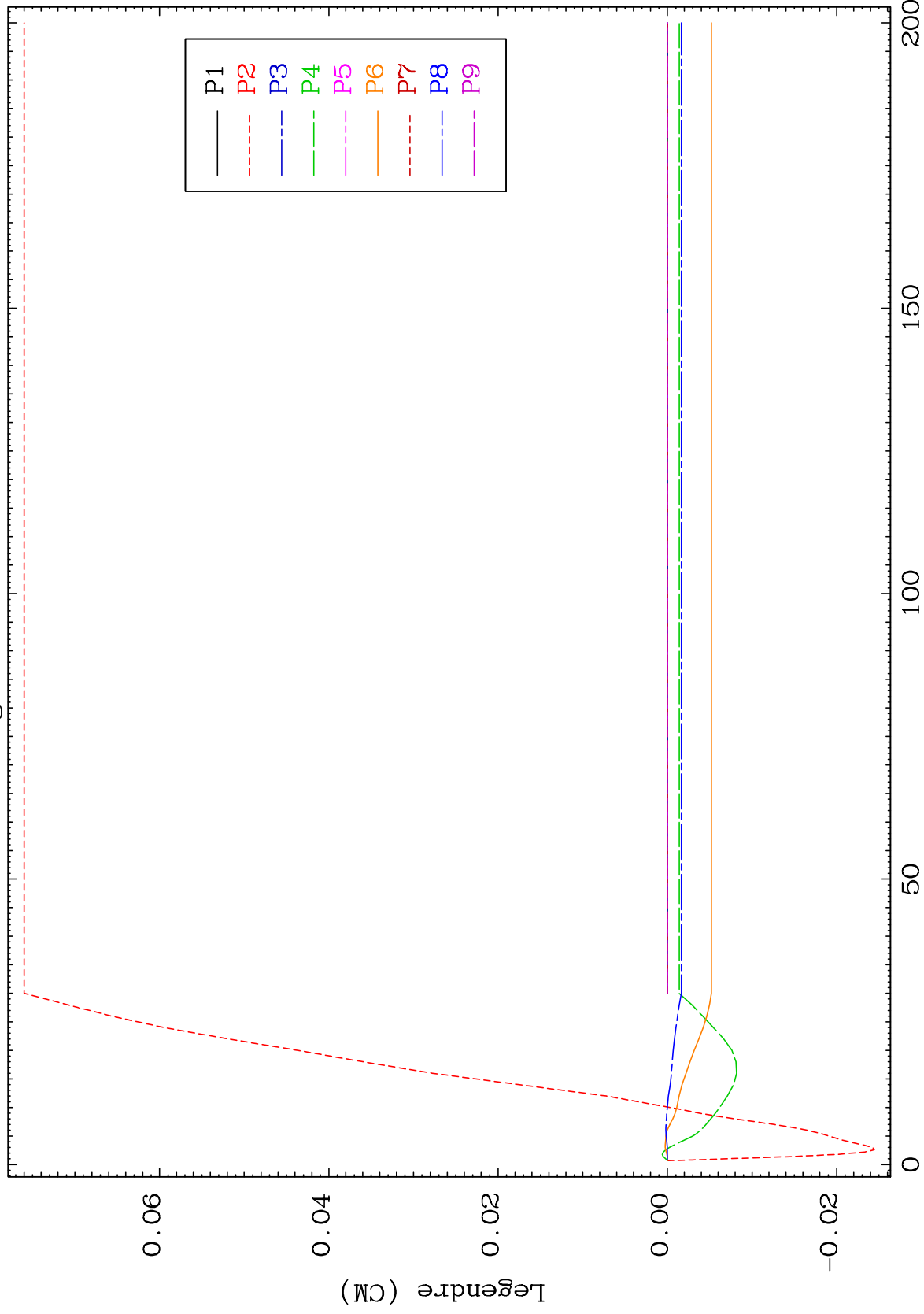
81-Tl-210



MAT 8146

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

81-T1-210



84

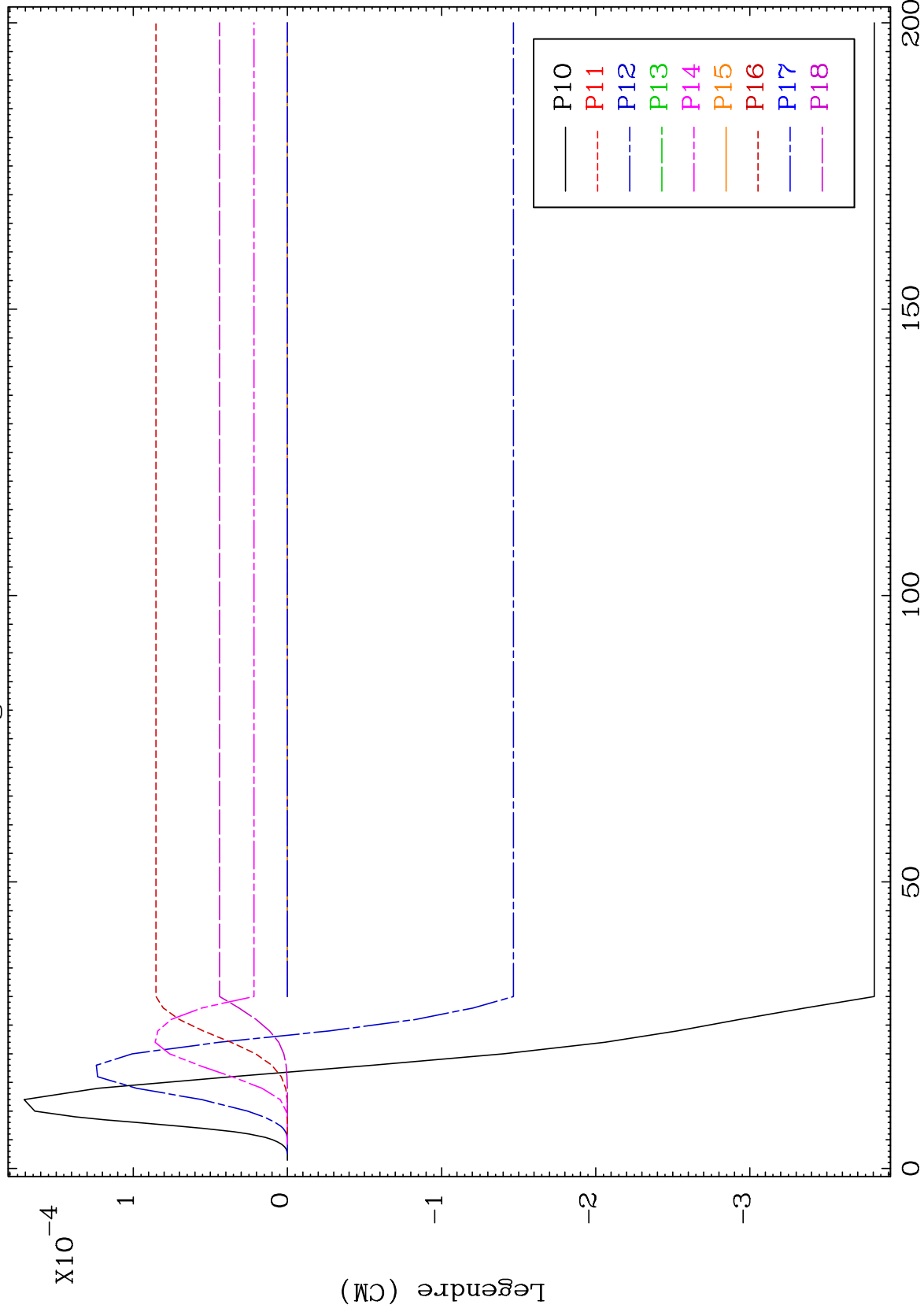
Incident Energy (MeV)

81-T1-210

MAT 8146

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

81-Tl-210



85

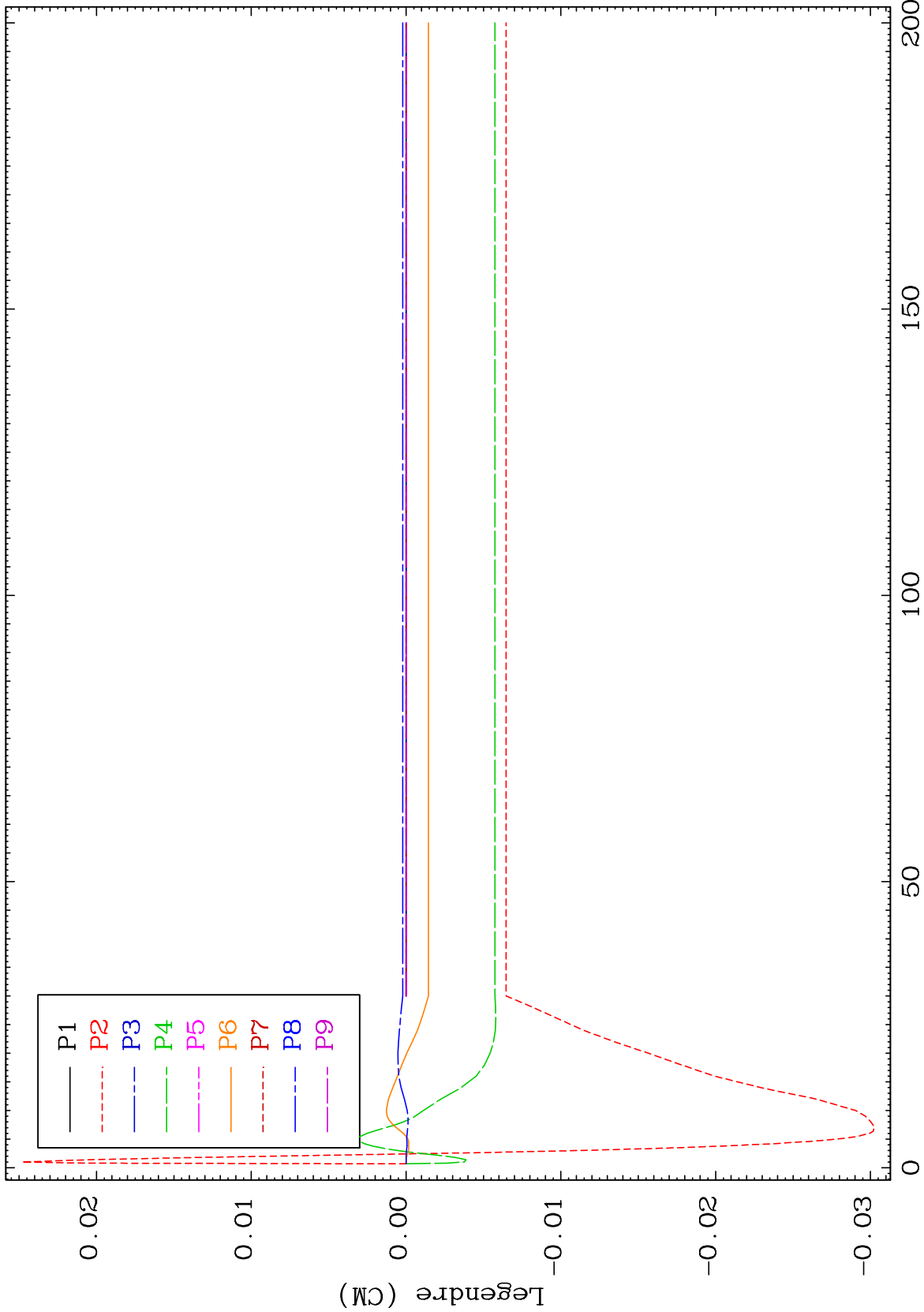
Incident Energy (MeV)

81-Tl-210

MAT 8146

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

81-T1-210



87

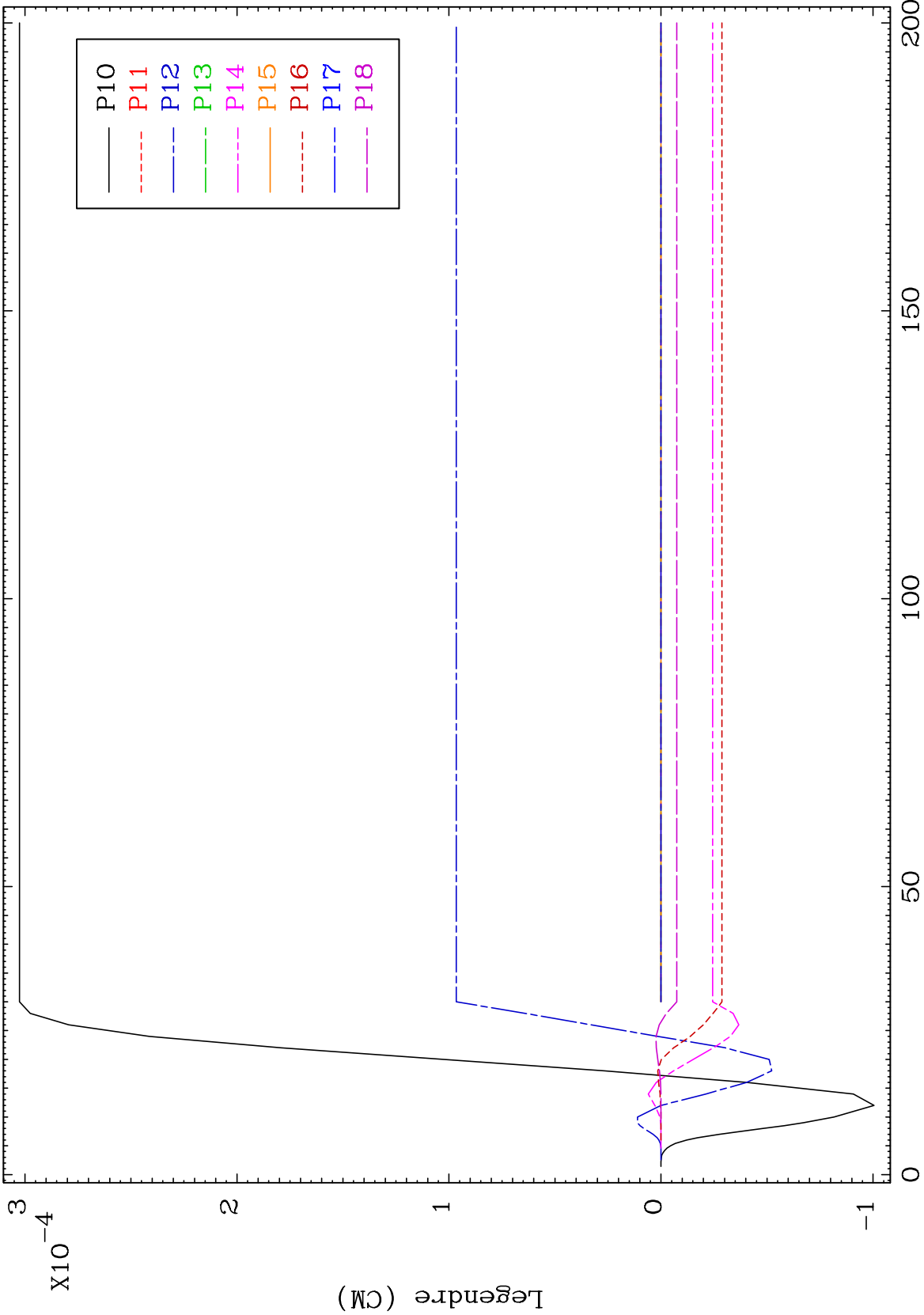
Incident Energy (MeV)

81-T1-210

MAT 8146

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

81-Tl-210



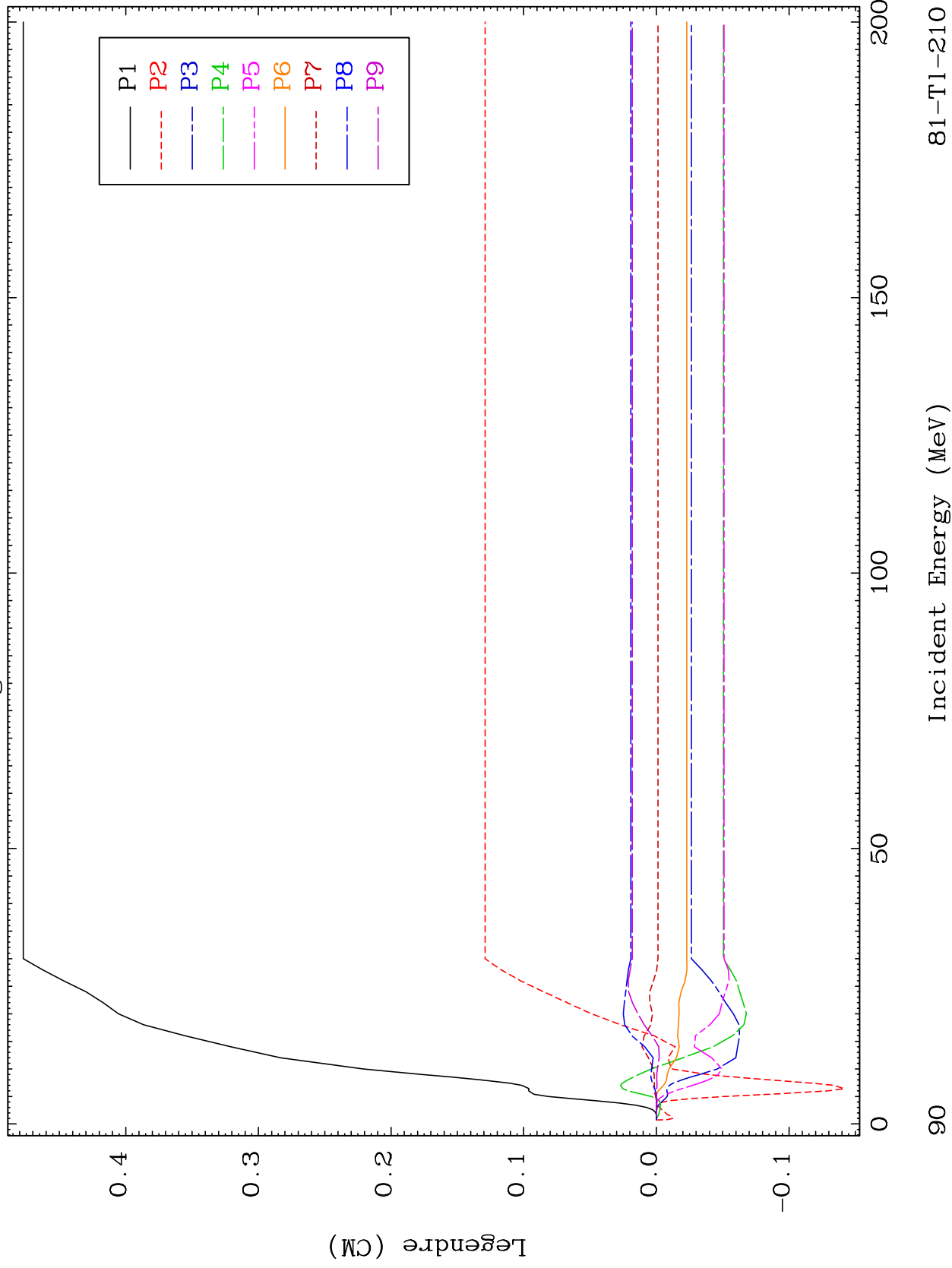
88

81-Tl-210

MAT 8146

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

81-T1-210



81-T1-210

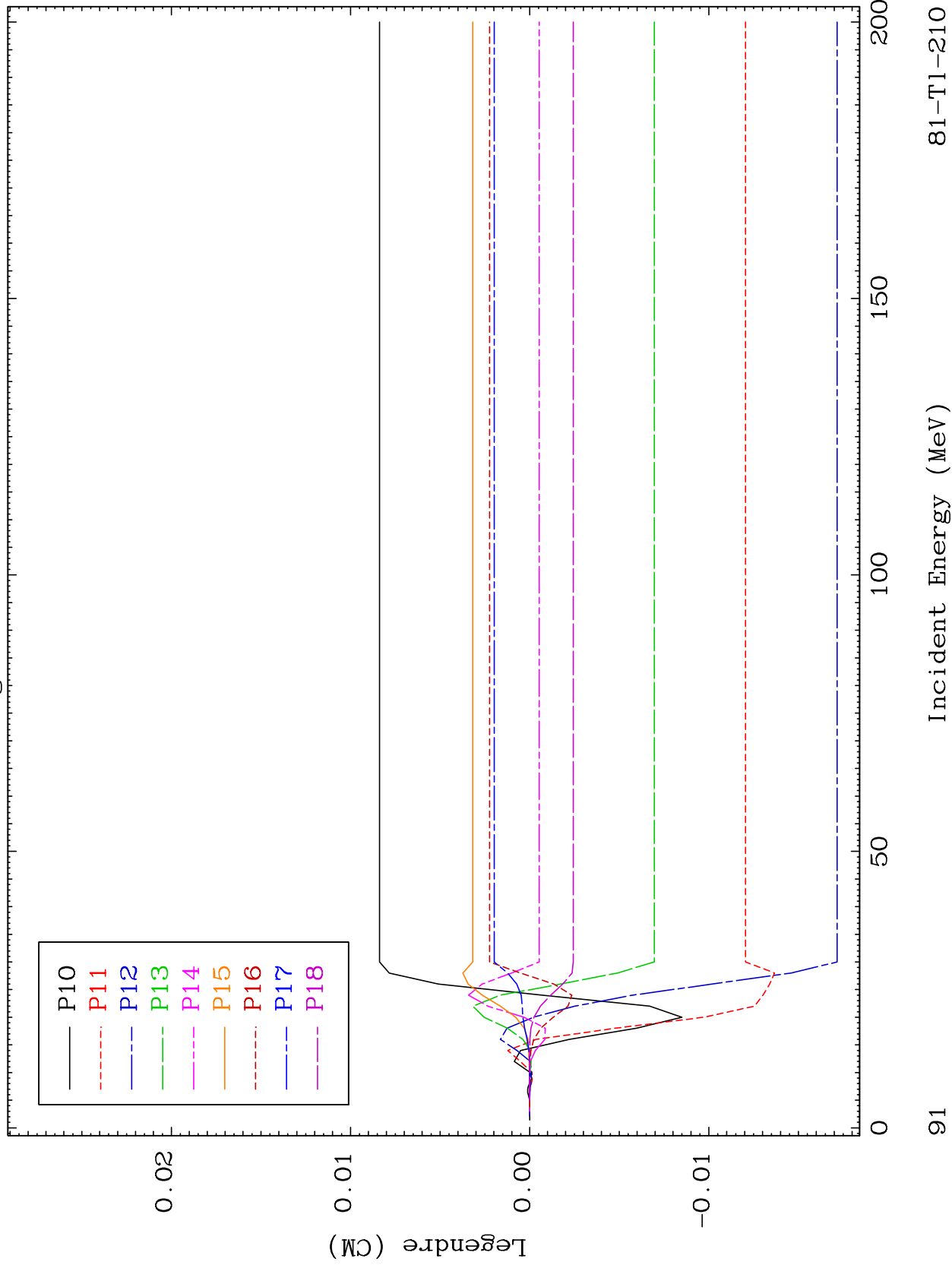
Incident Energy (MeV)

90

MAT 8146

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

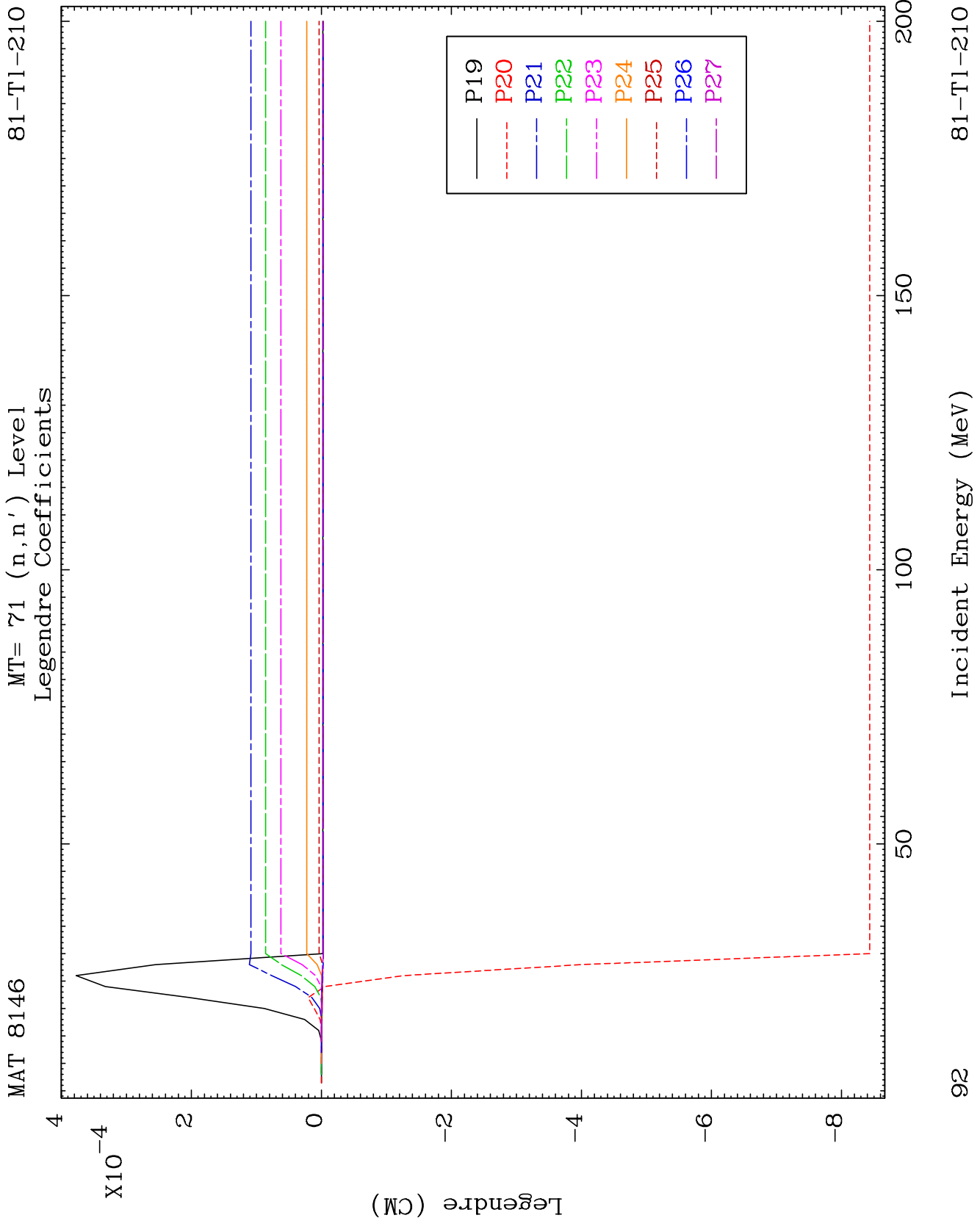
81-Tl-210

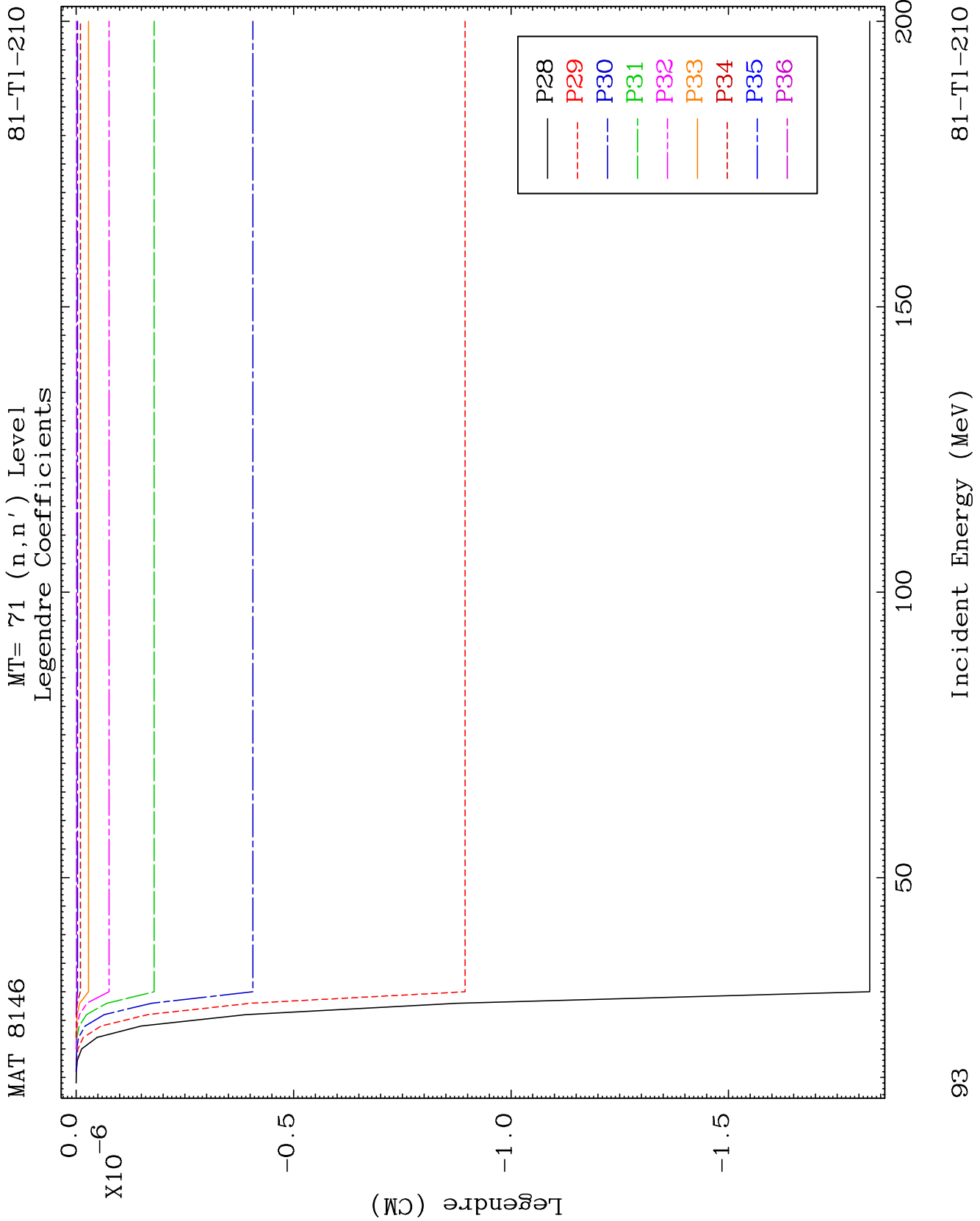


91

Incident Energy (MeV)

81-Tl-210

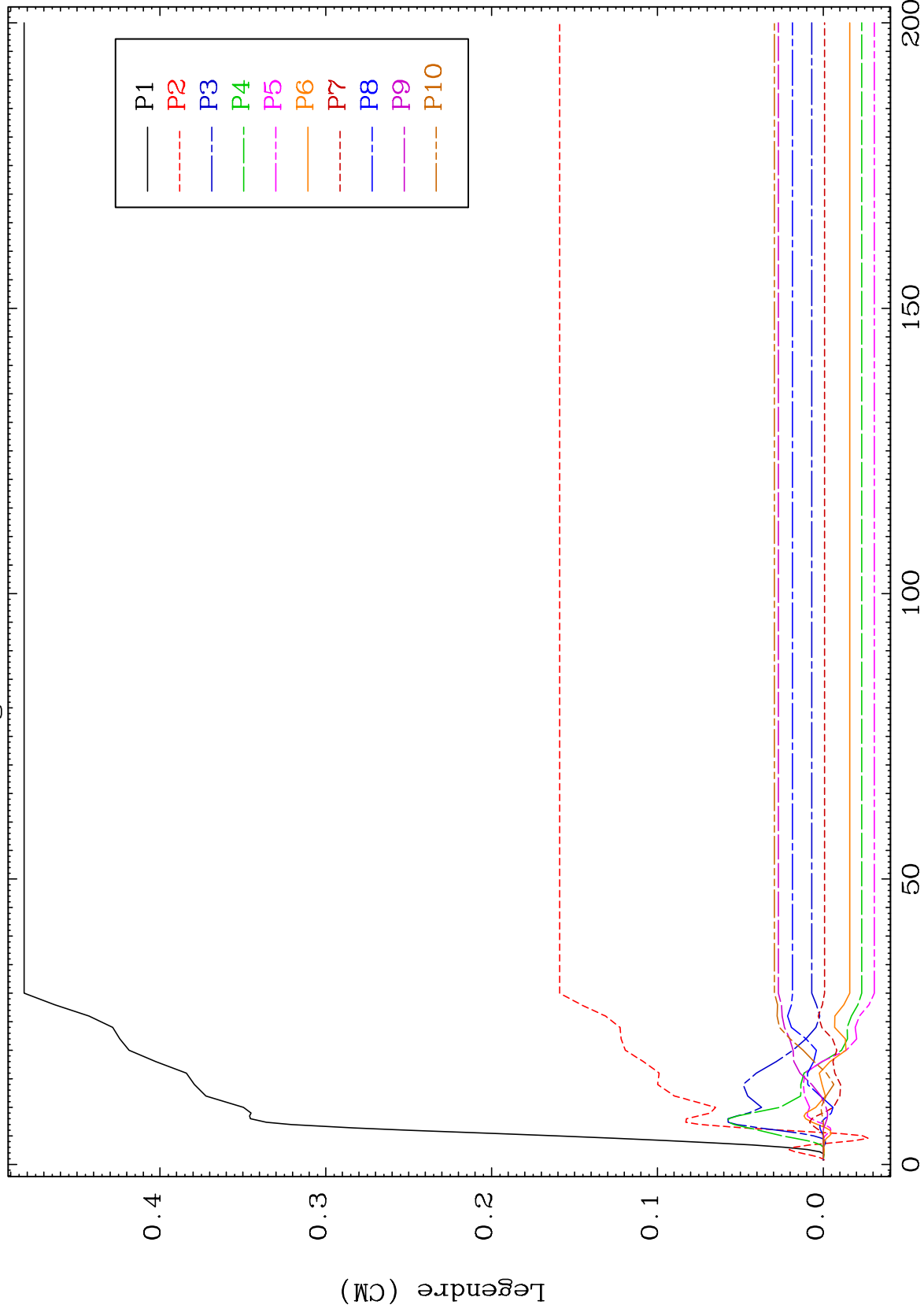




MAT 8146

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

81-Tl-210



94

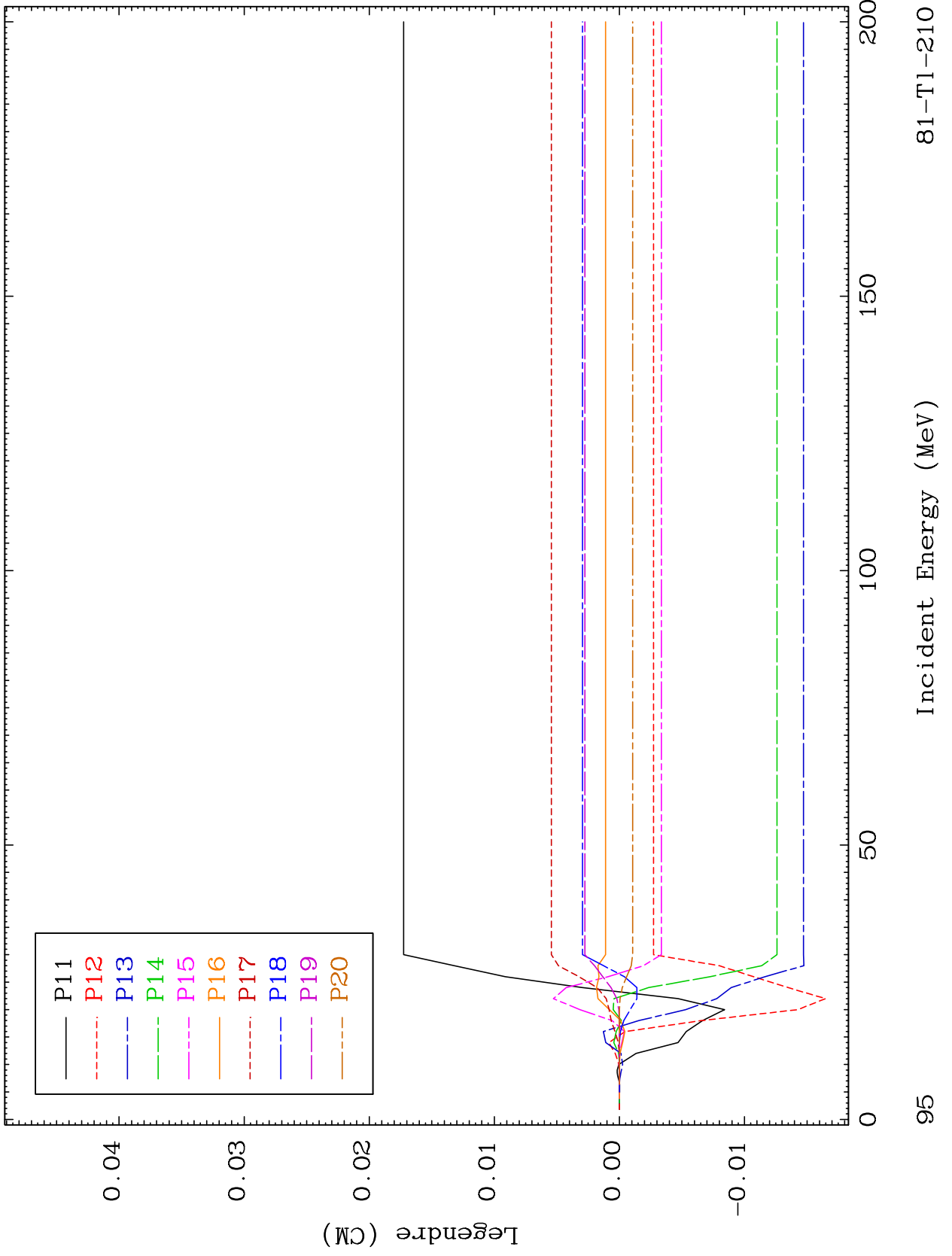
Incident Energy (MeV)

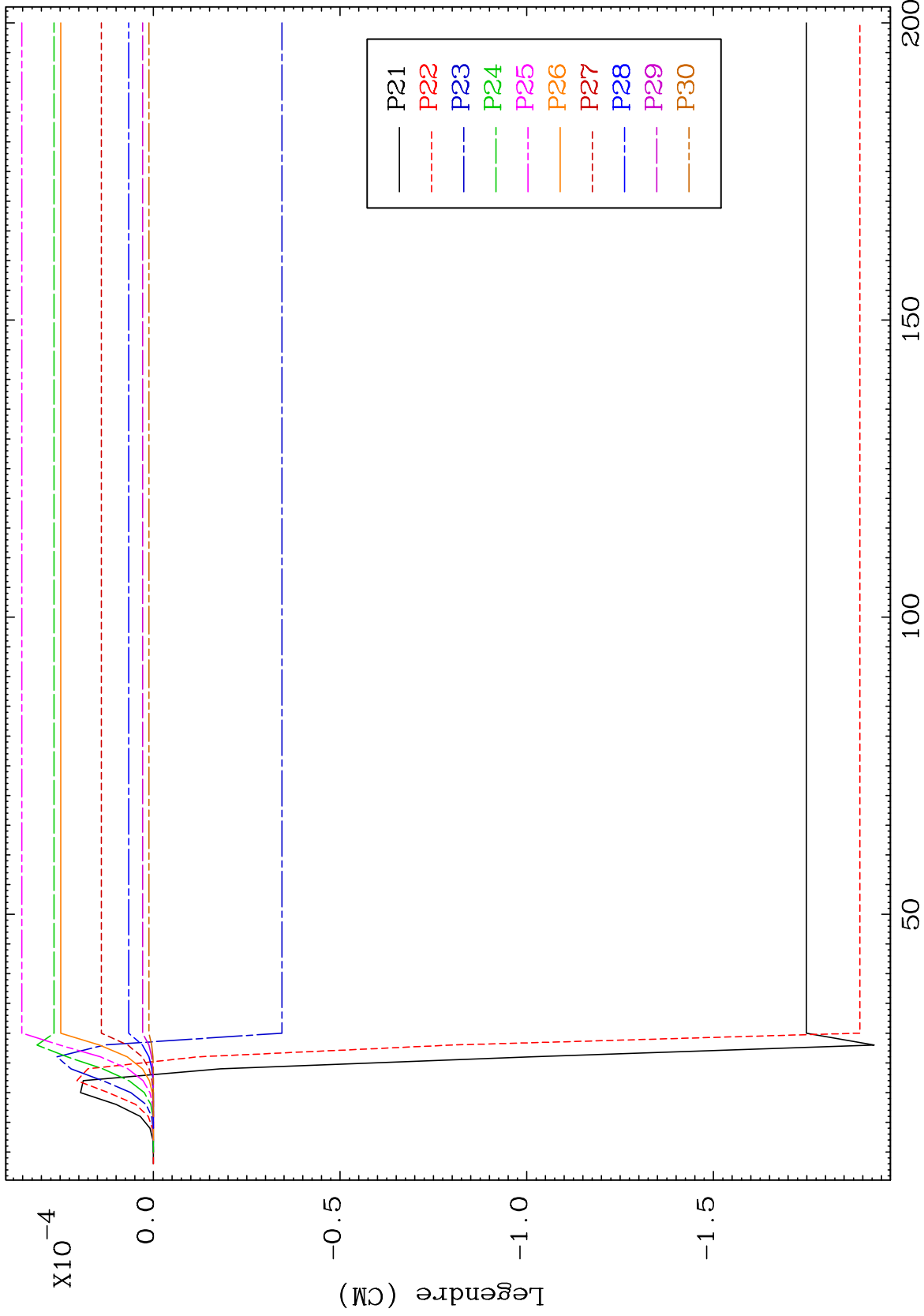
81-Tl-210

MAT 8146

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

81-Tl-210

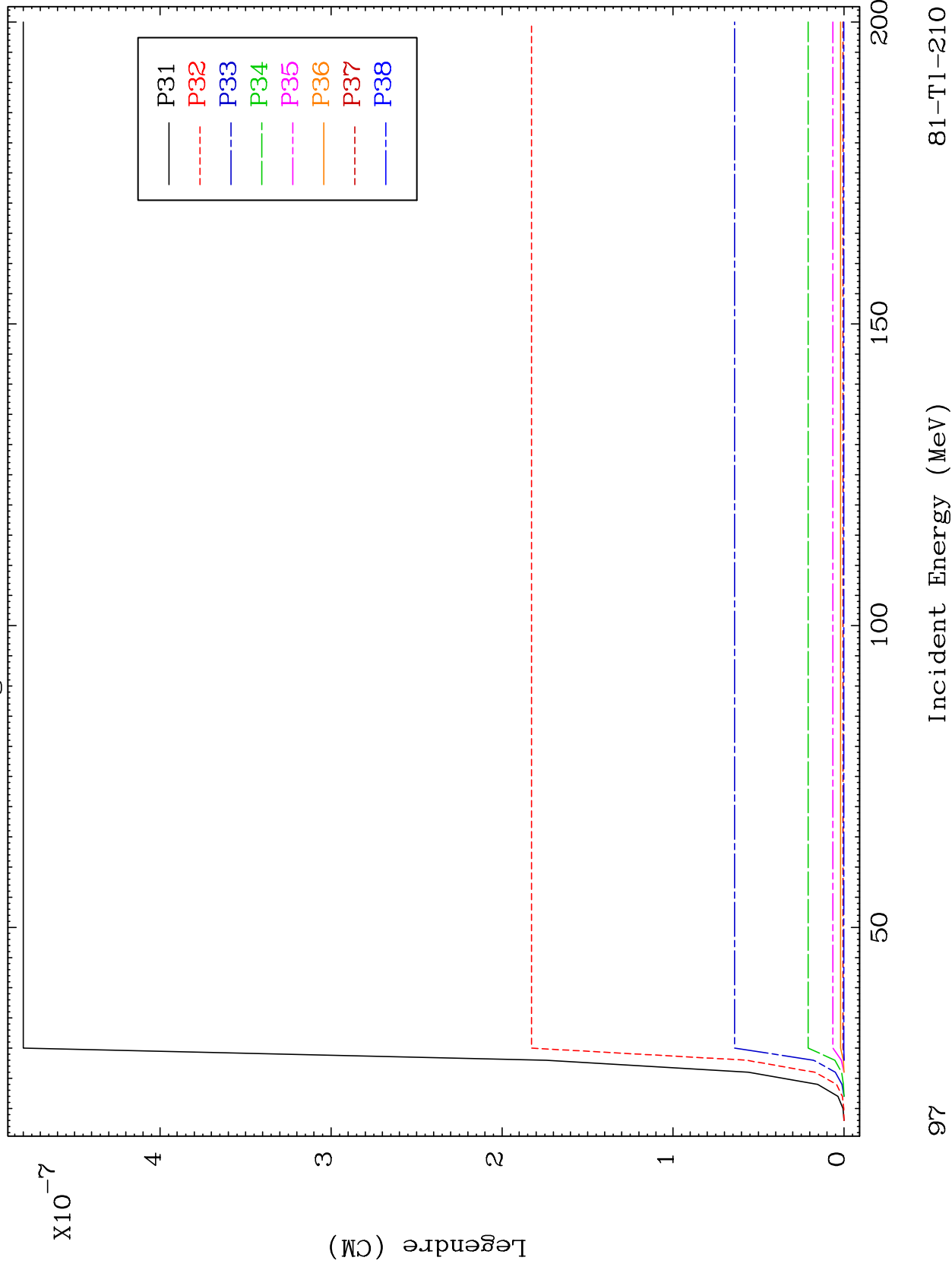


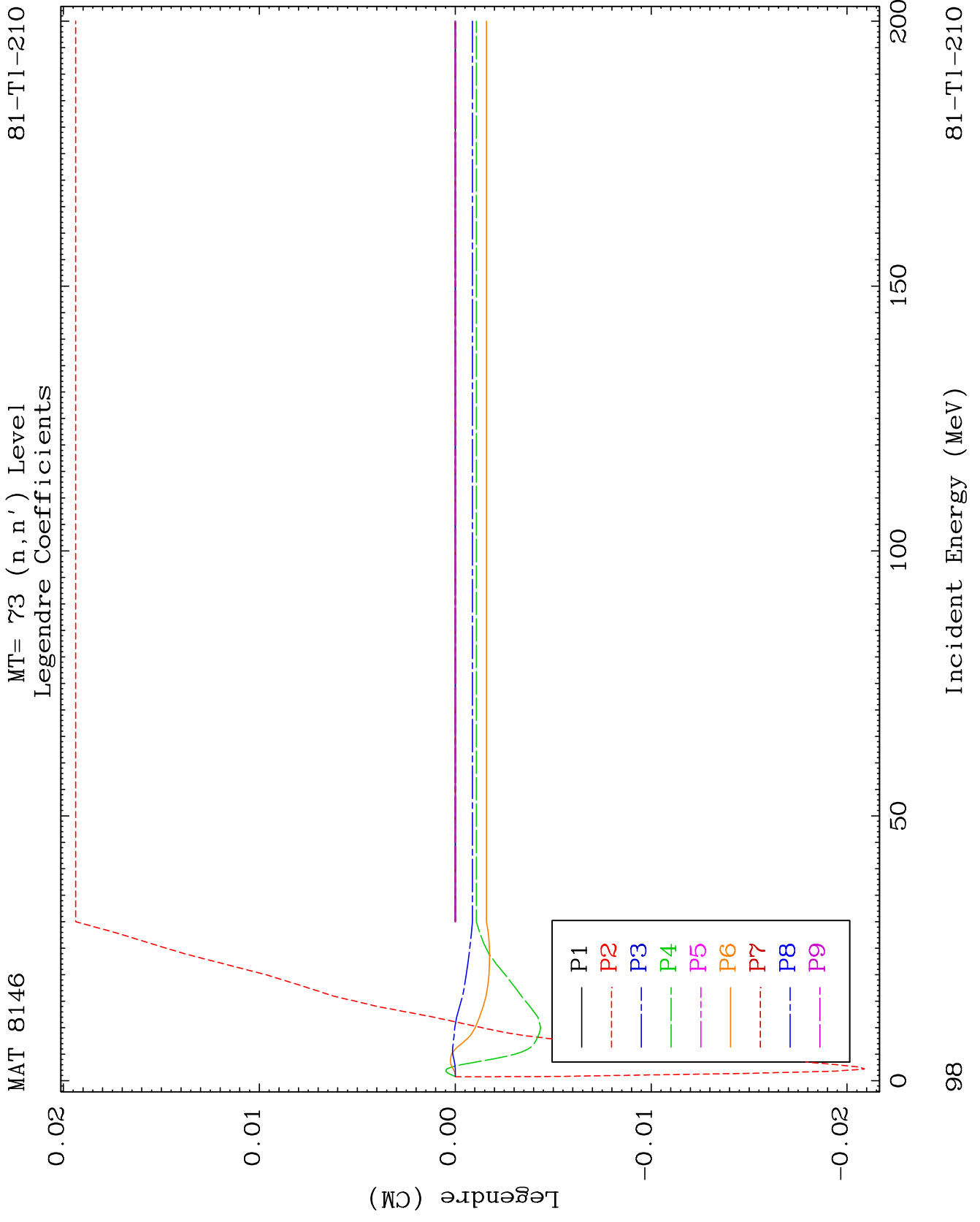


MAT 8146

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

81-Tl-210

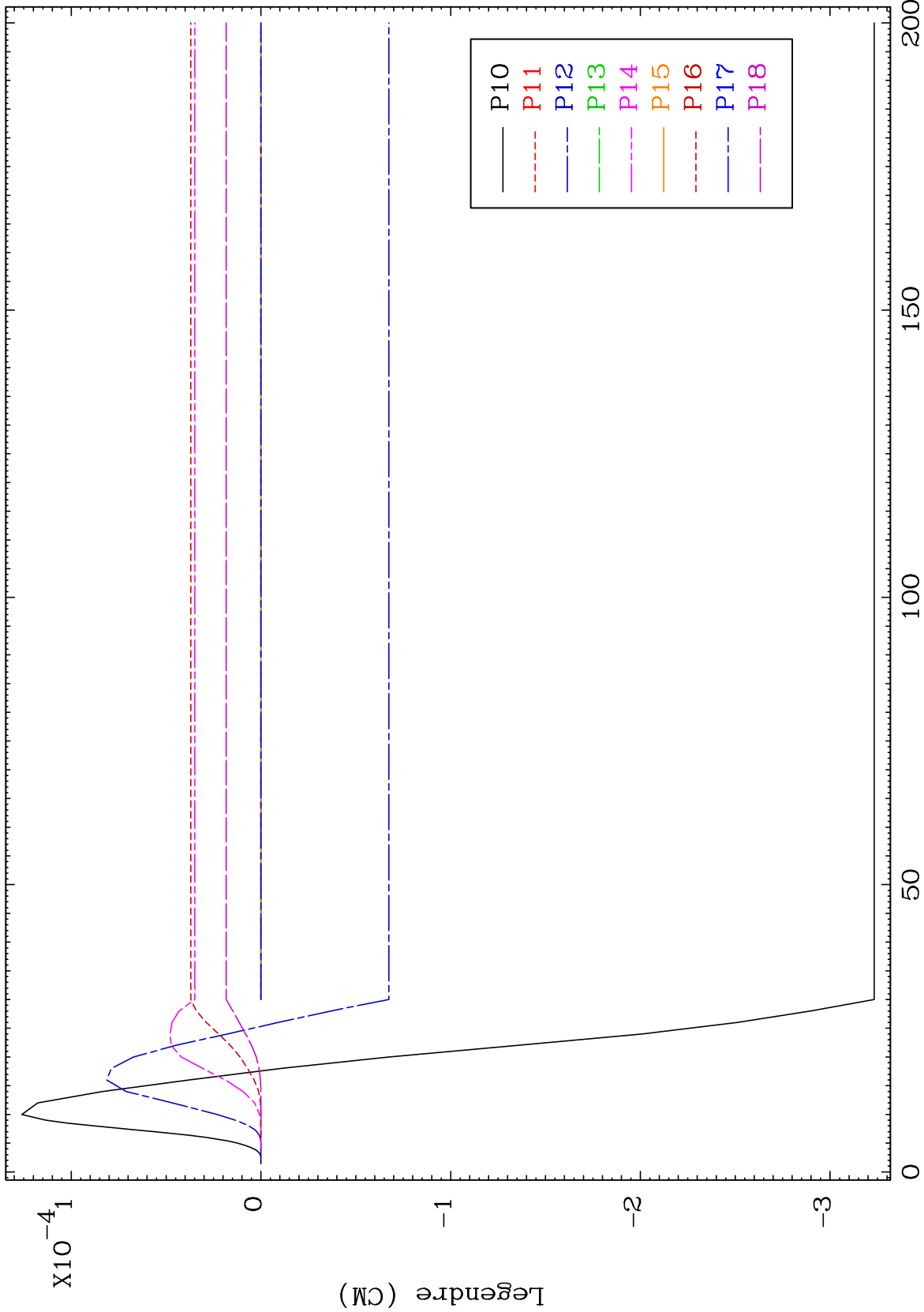




MAT 8146

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

81-Tl-210



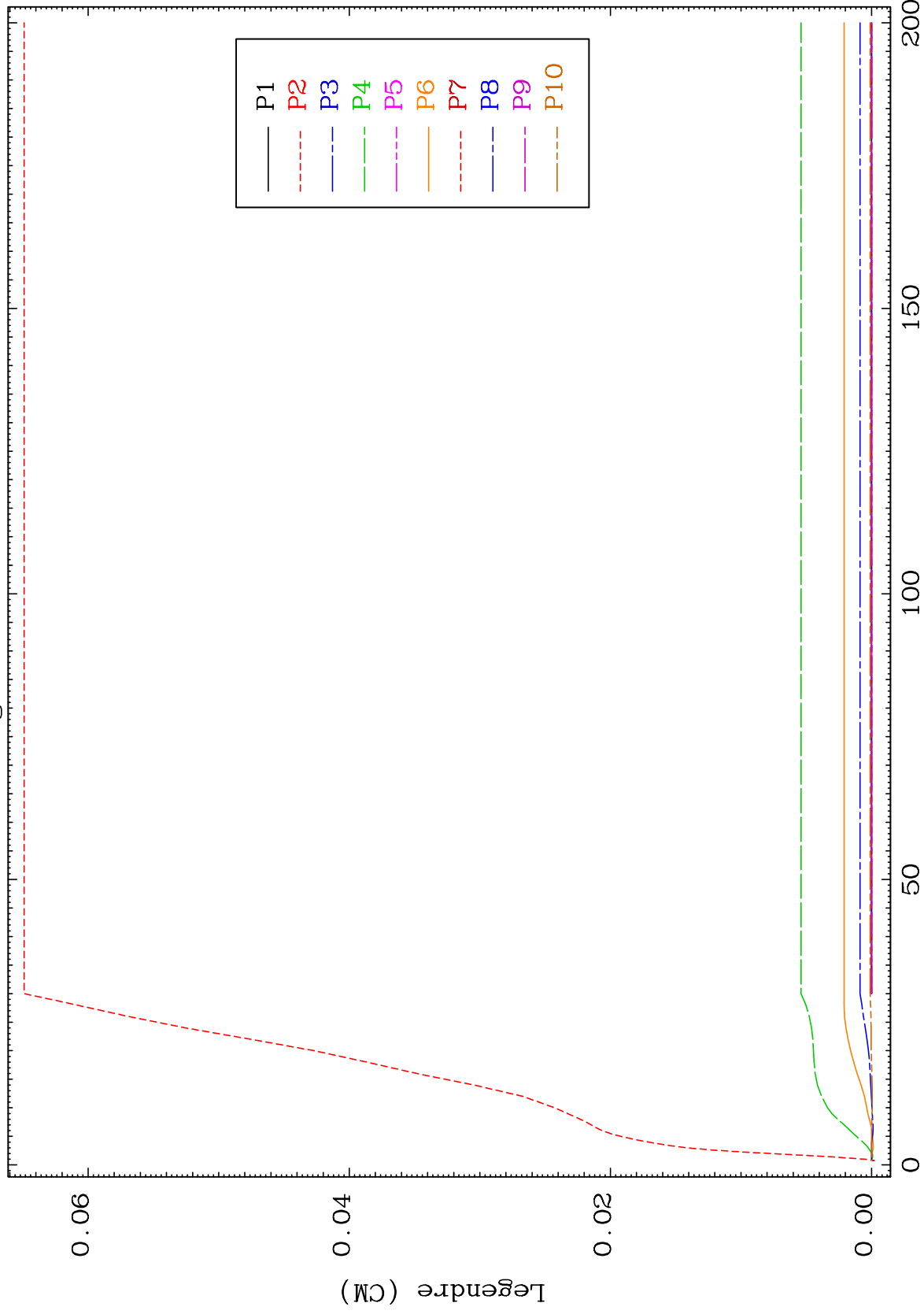
99

81-Tl-210

MAT 8146

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

81-T1-210



101

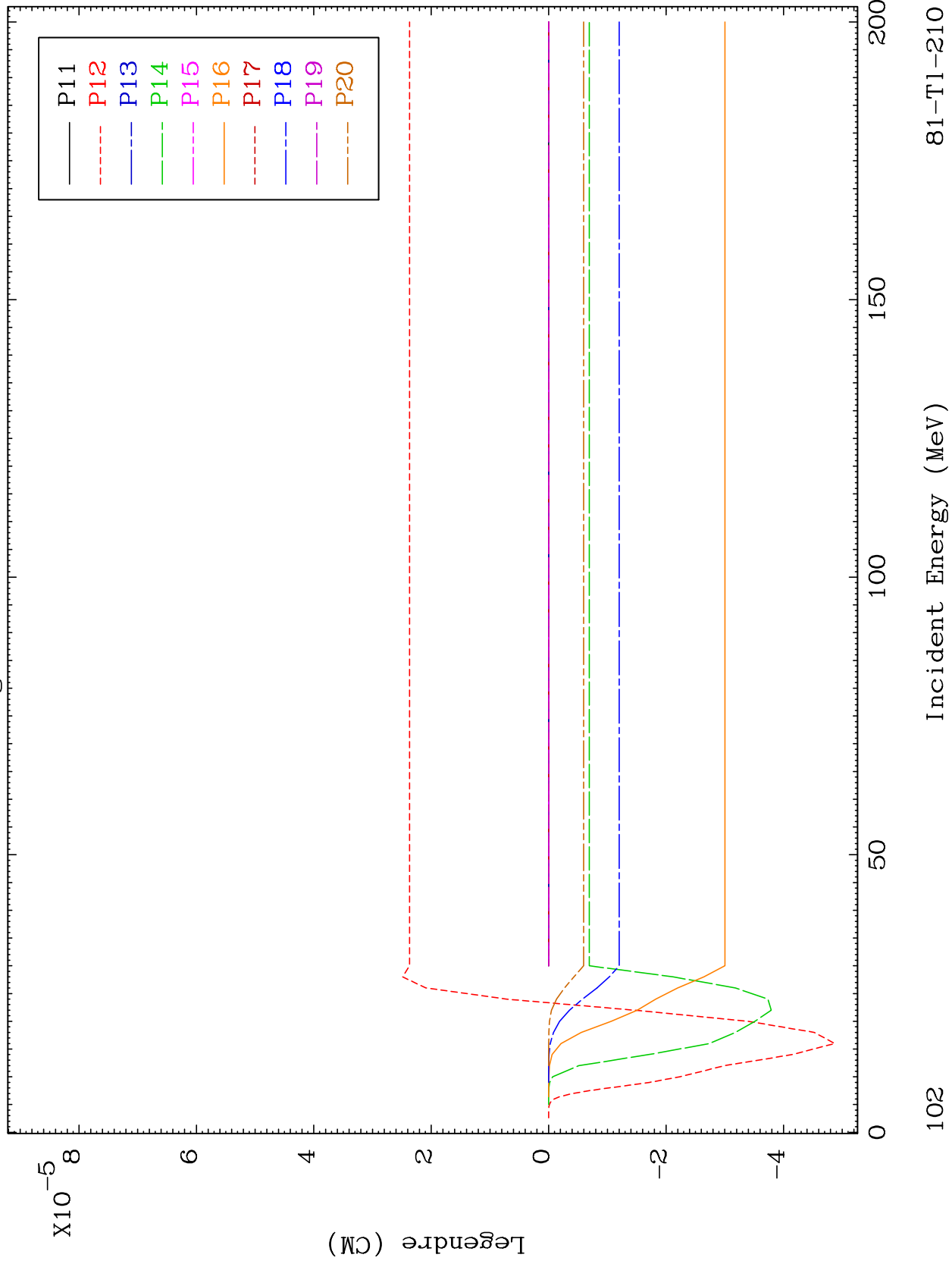
Incident Energy (MeV)

81-T1-210

MAT 8146

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

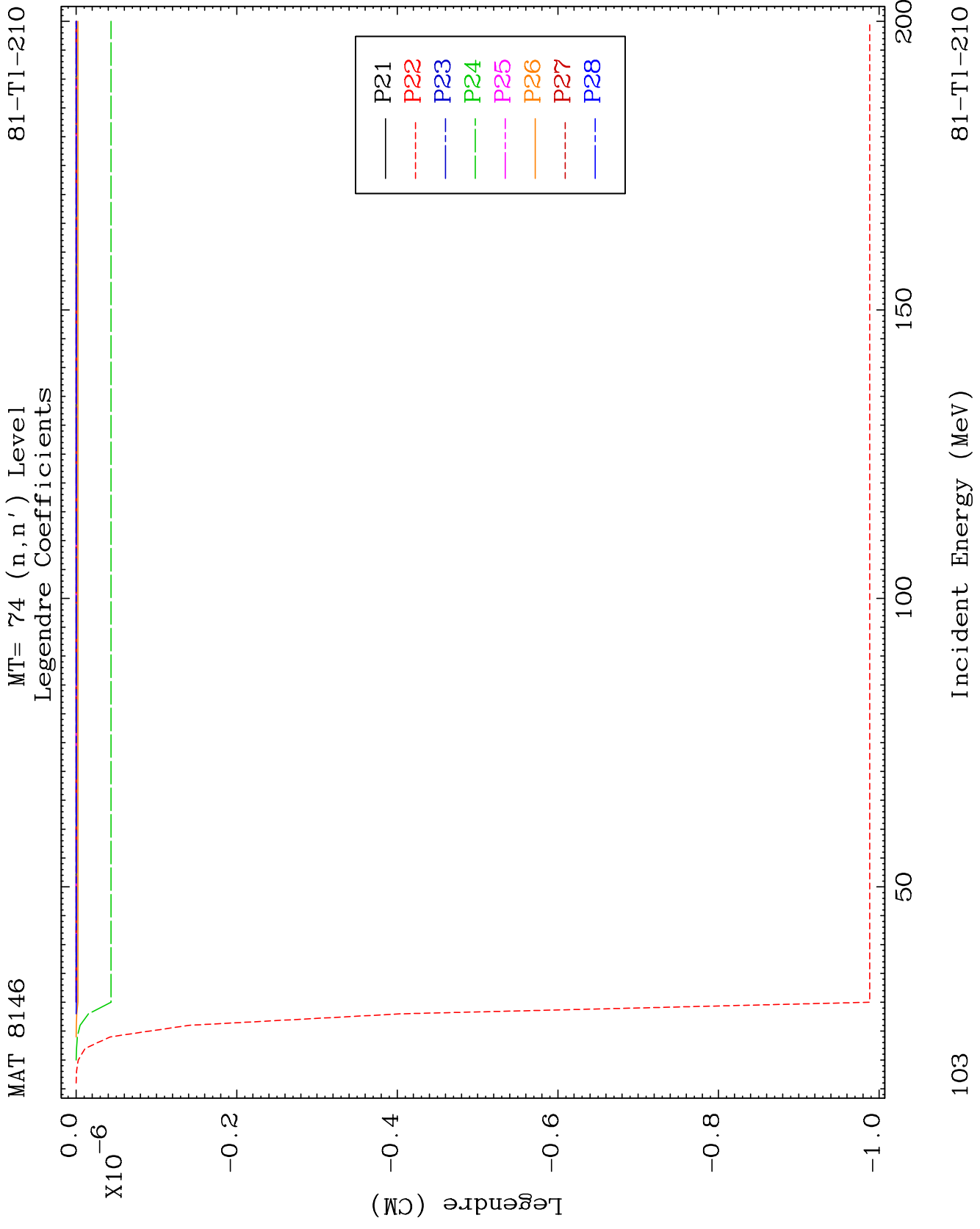
81-Tl-210



81-Tl-210

Incident Energy (MeV)

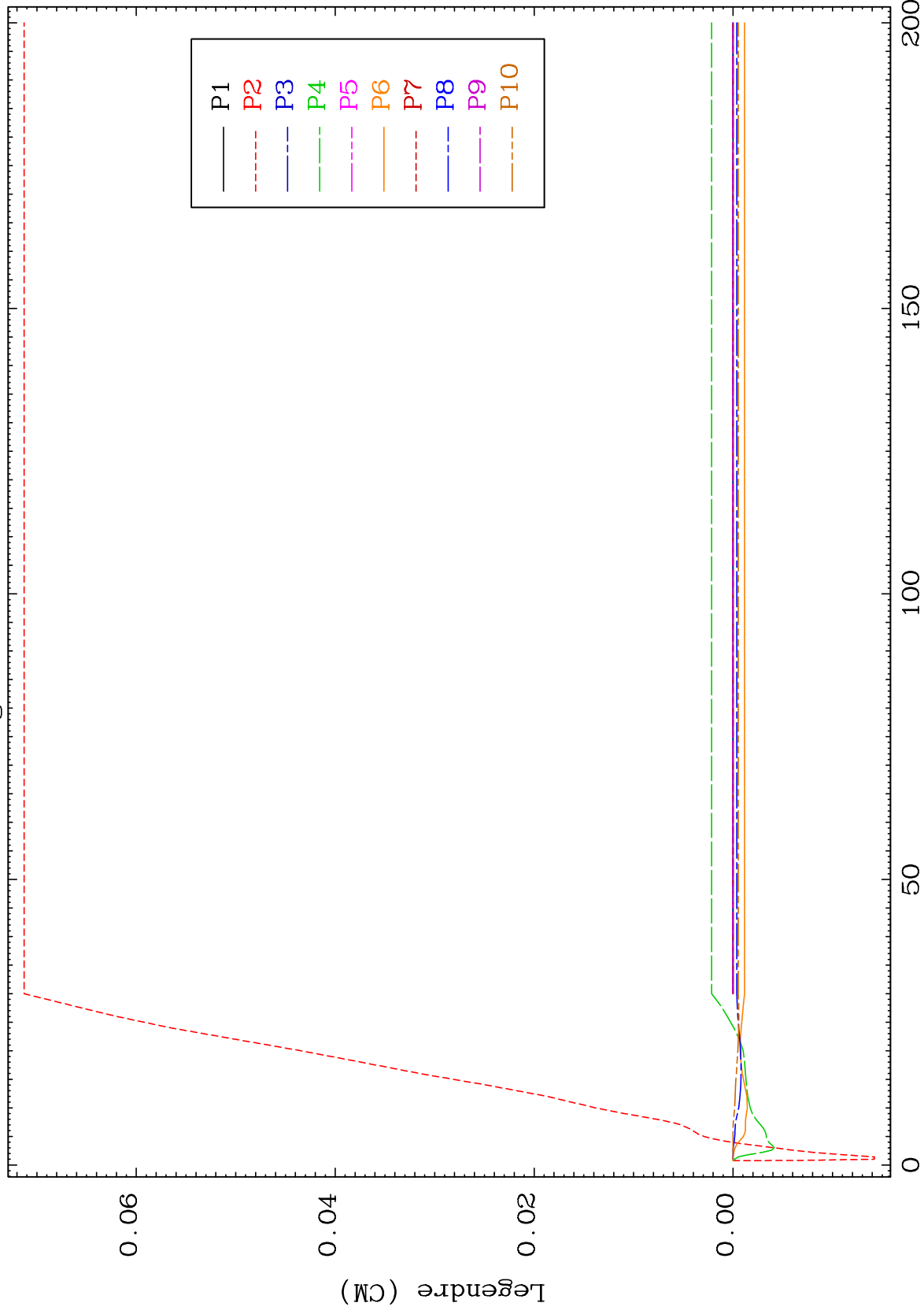
102



MAT 8146

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

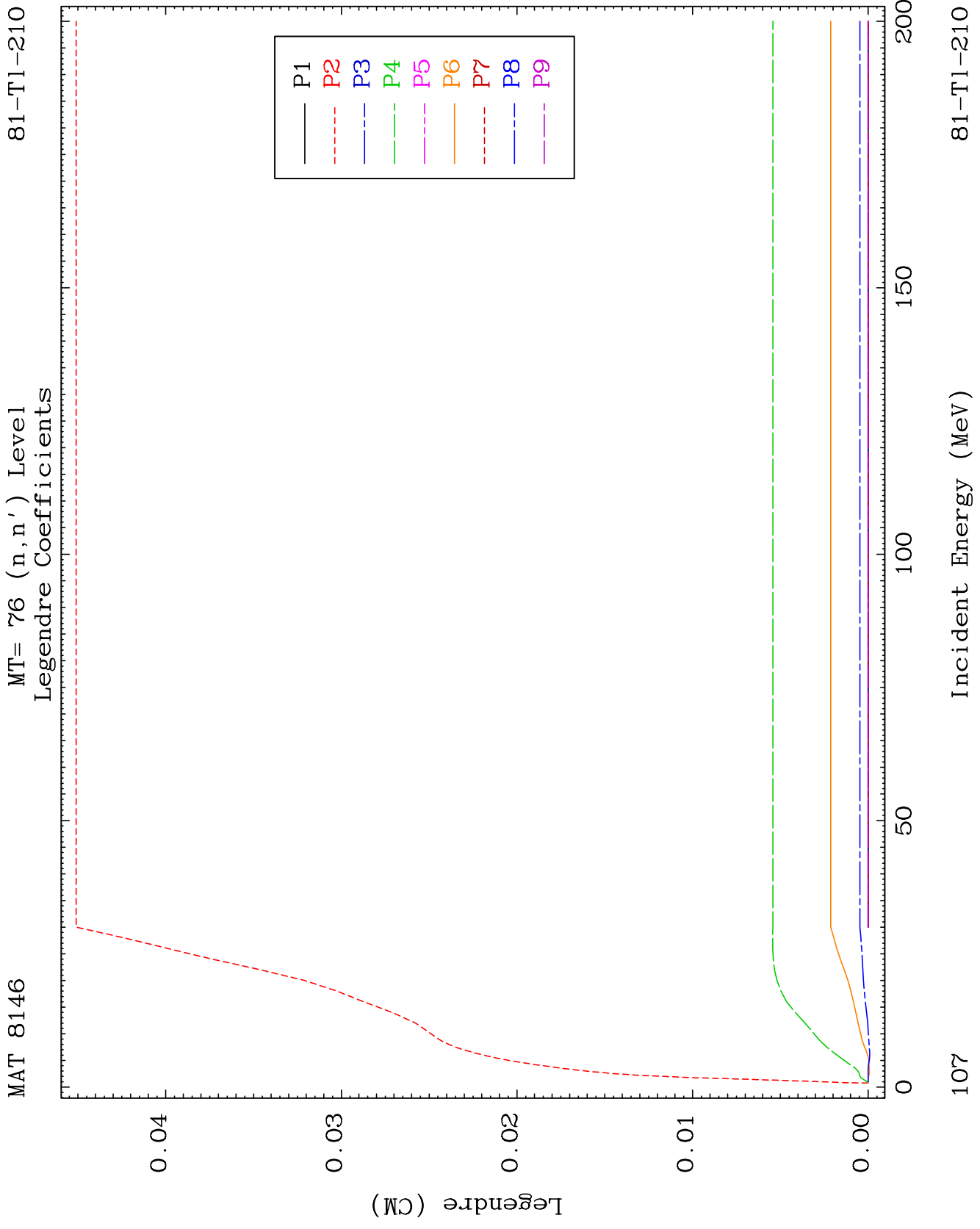
81-Tl-210



81-Tl-210

Incident Energy (MeV)

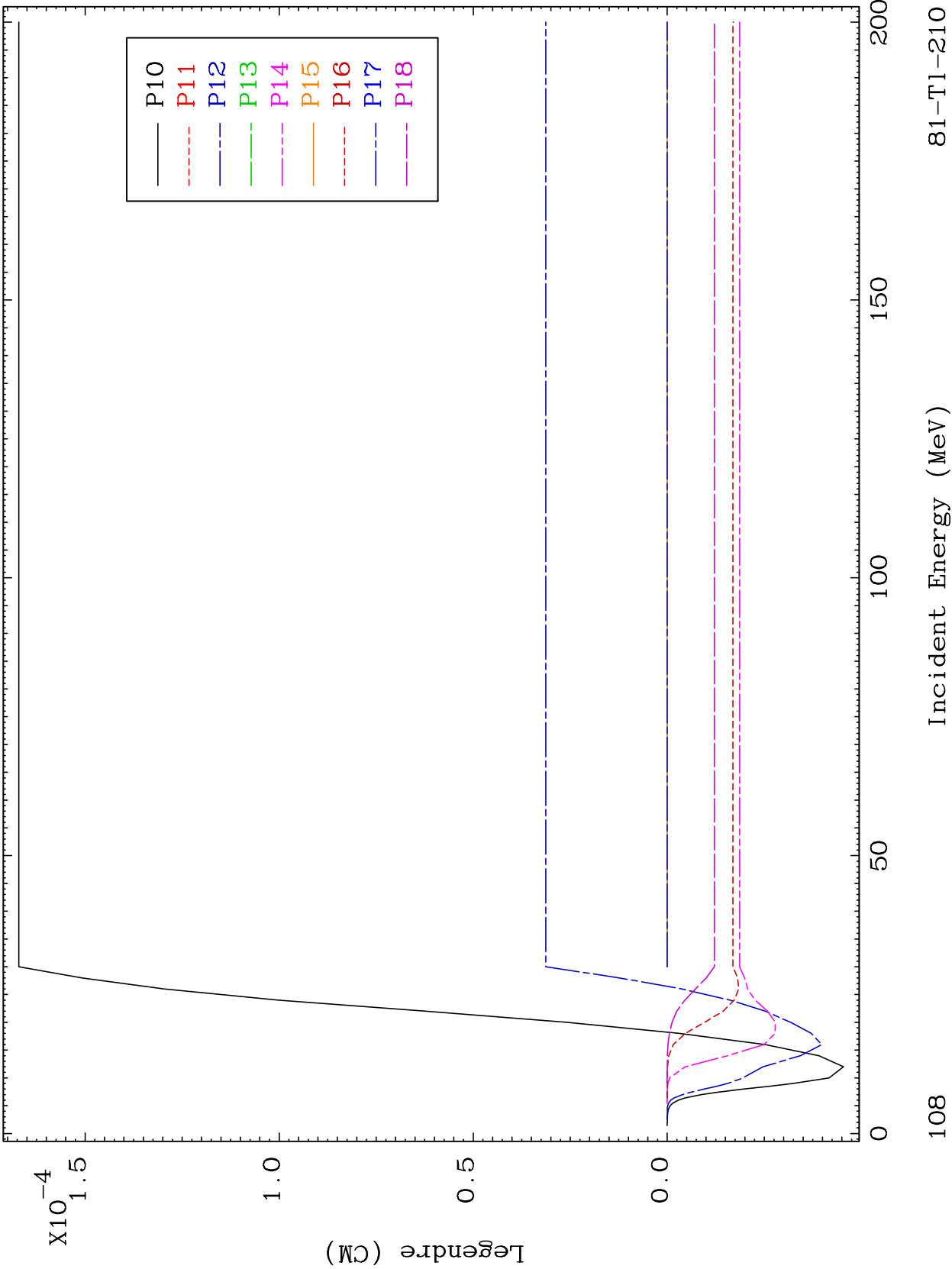
104



MAT 8146

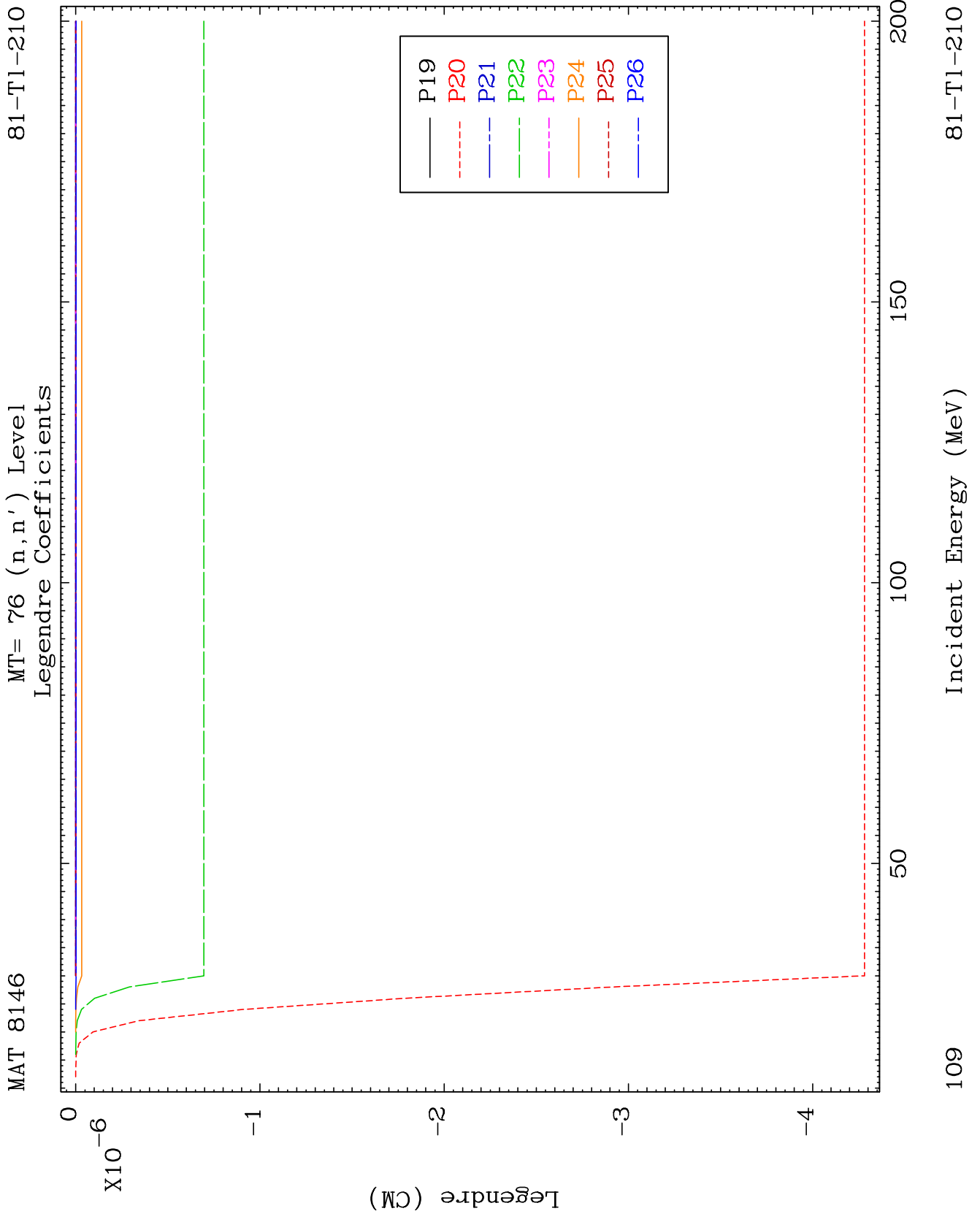
MT= 76 (n,n') Level
Legendre Coefficients

81-Tl-210



108

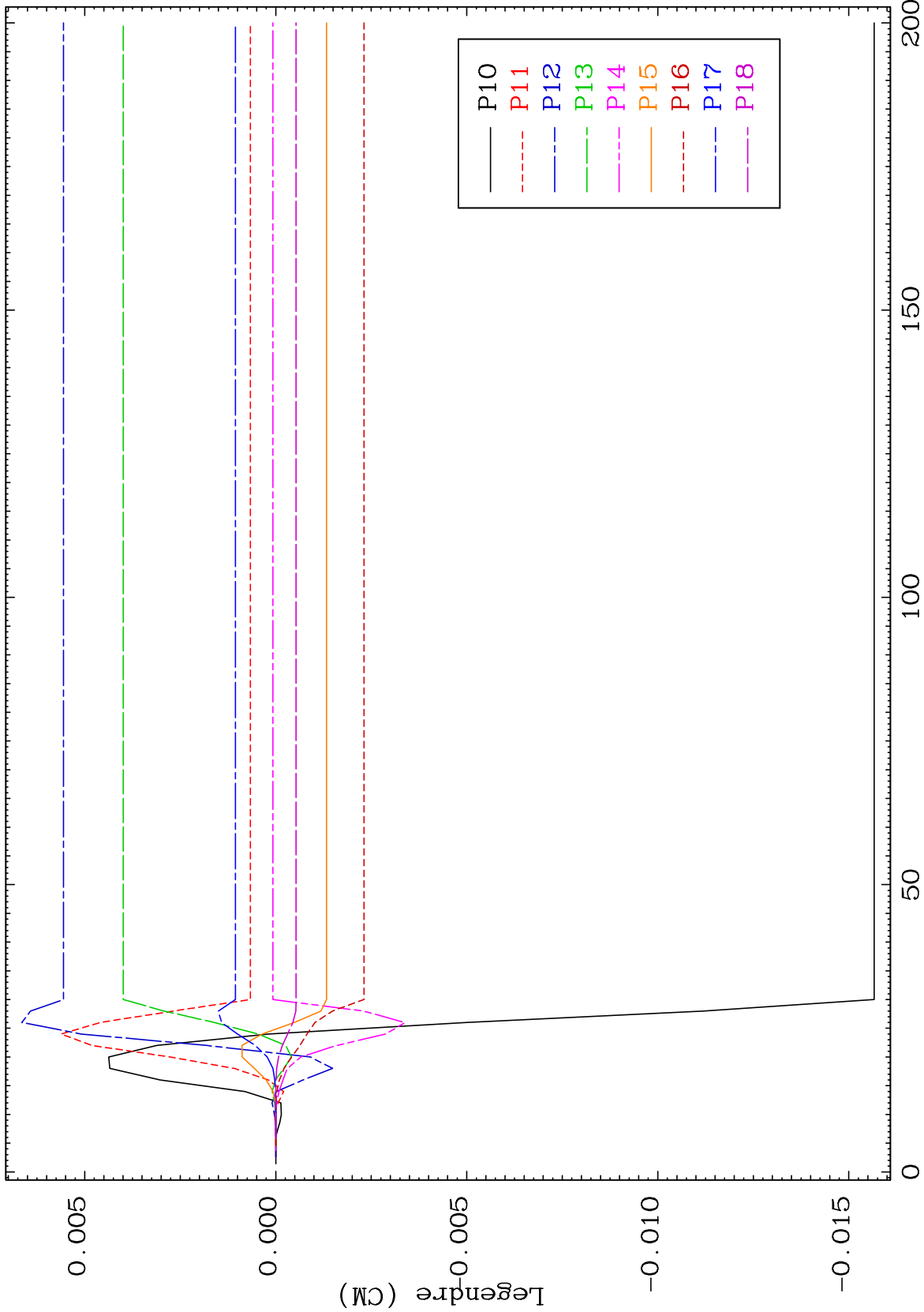
81-Tl-210



MAT 8146

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

81-T1-210



111

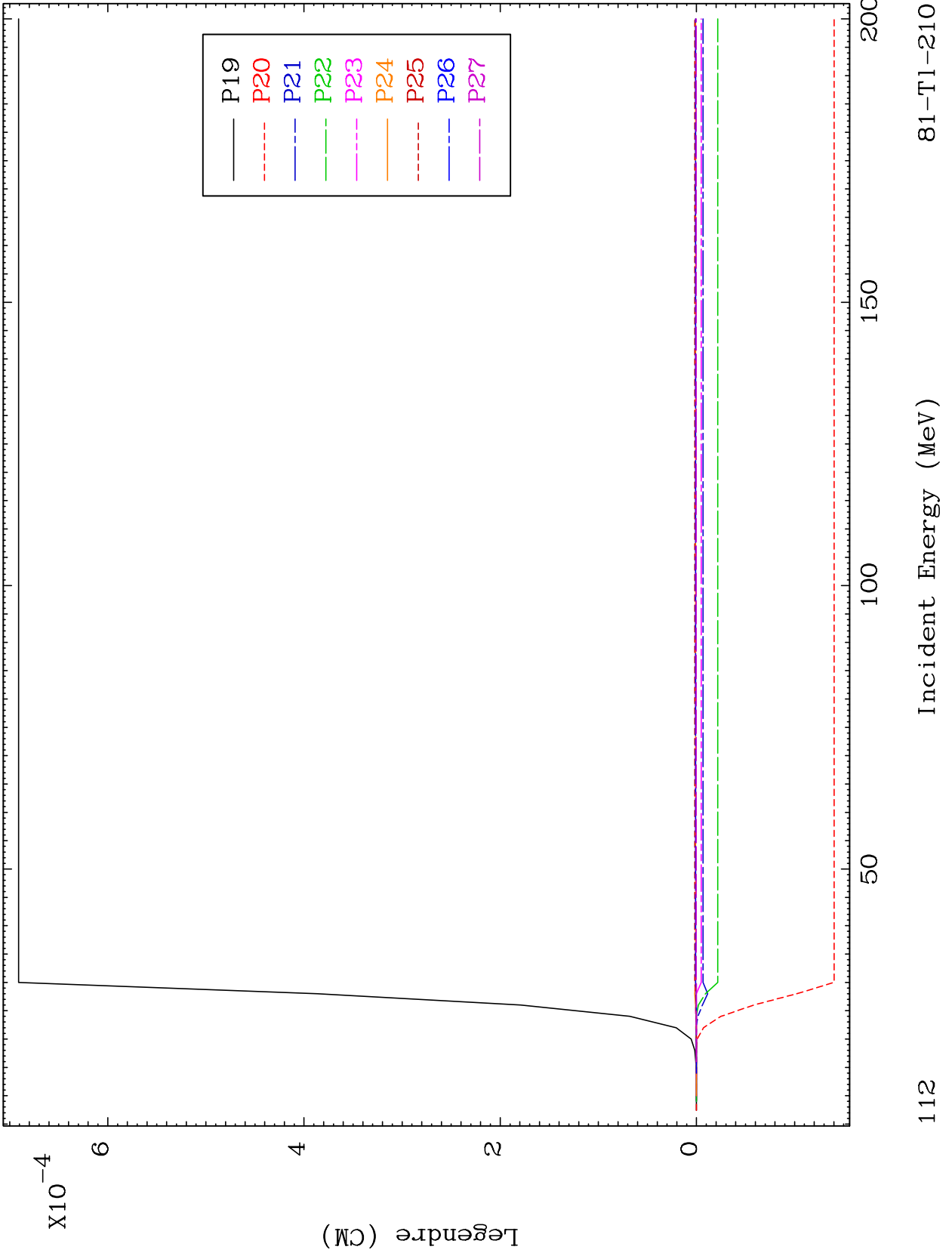
Incident Energy (MeV)

81-T1-210

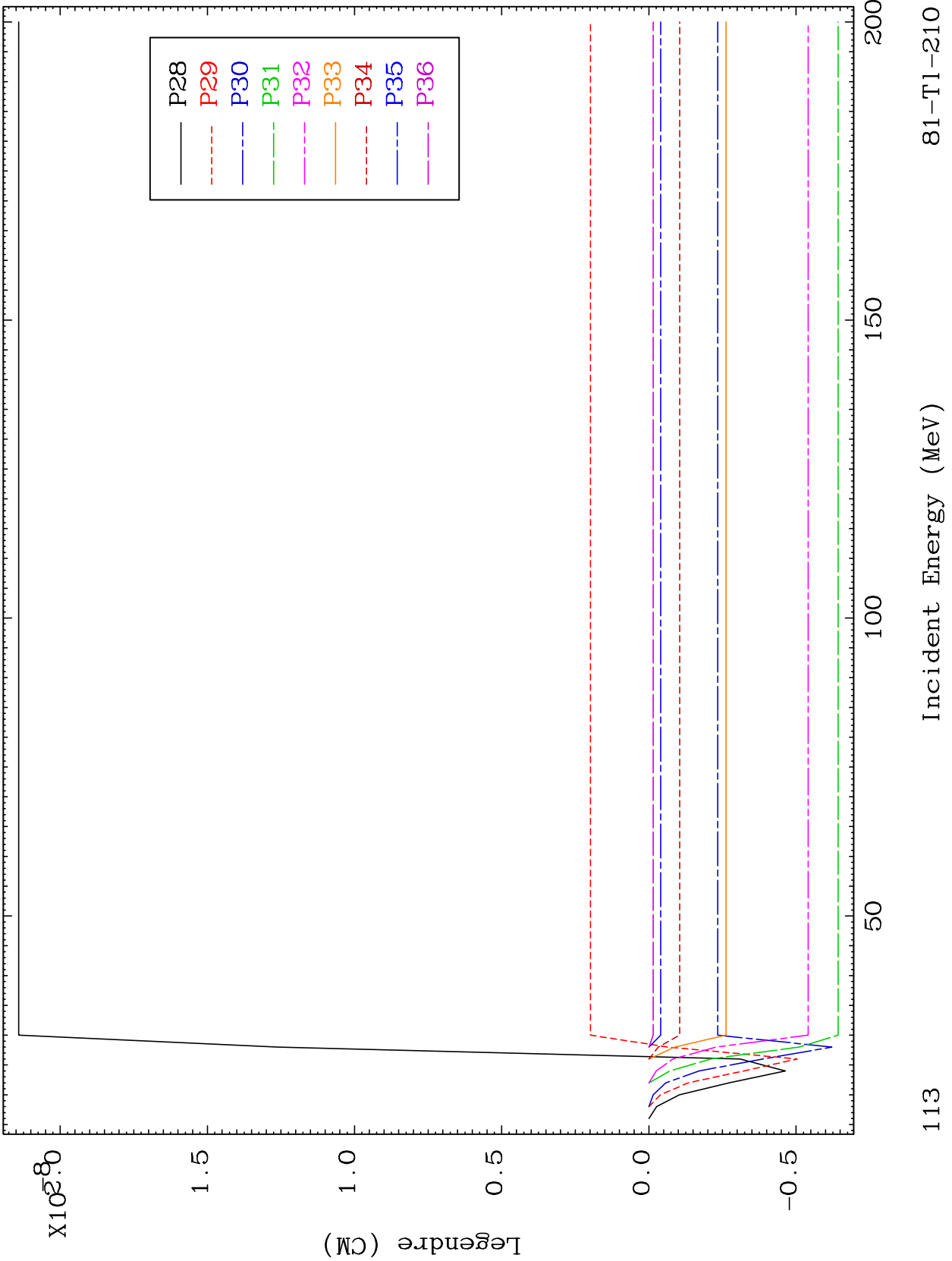
MAT 8146

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

81-T1-210



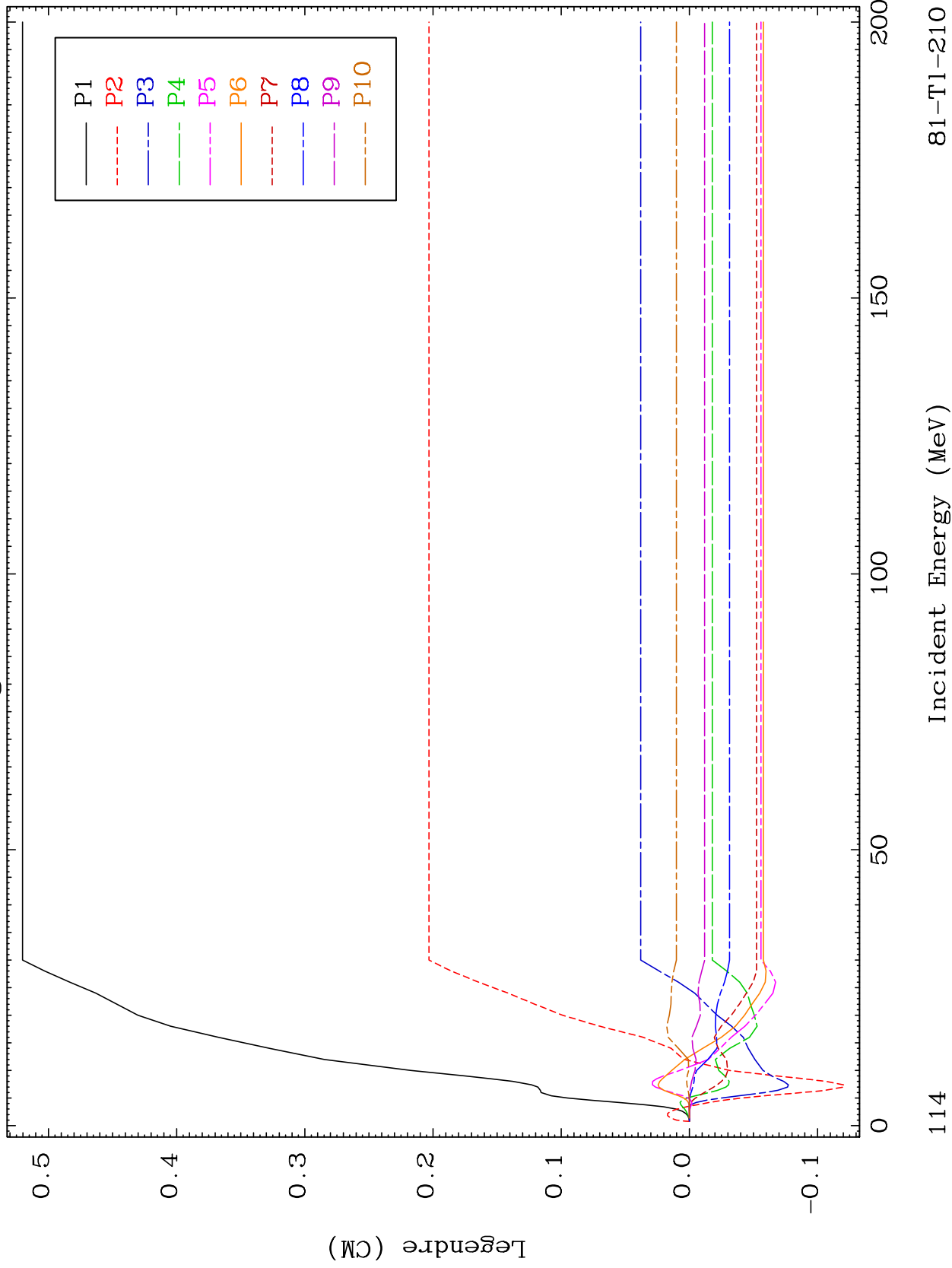
112



MAT 8146

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

81-Tl-210



81-Tl-210

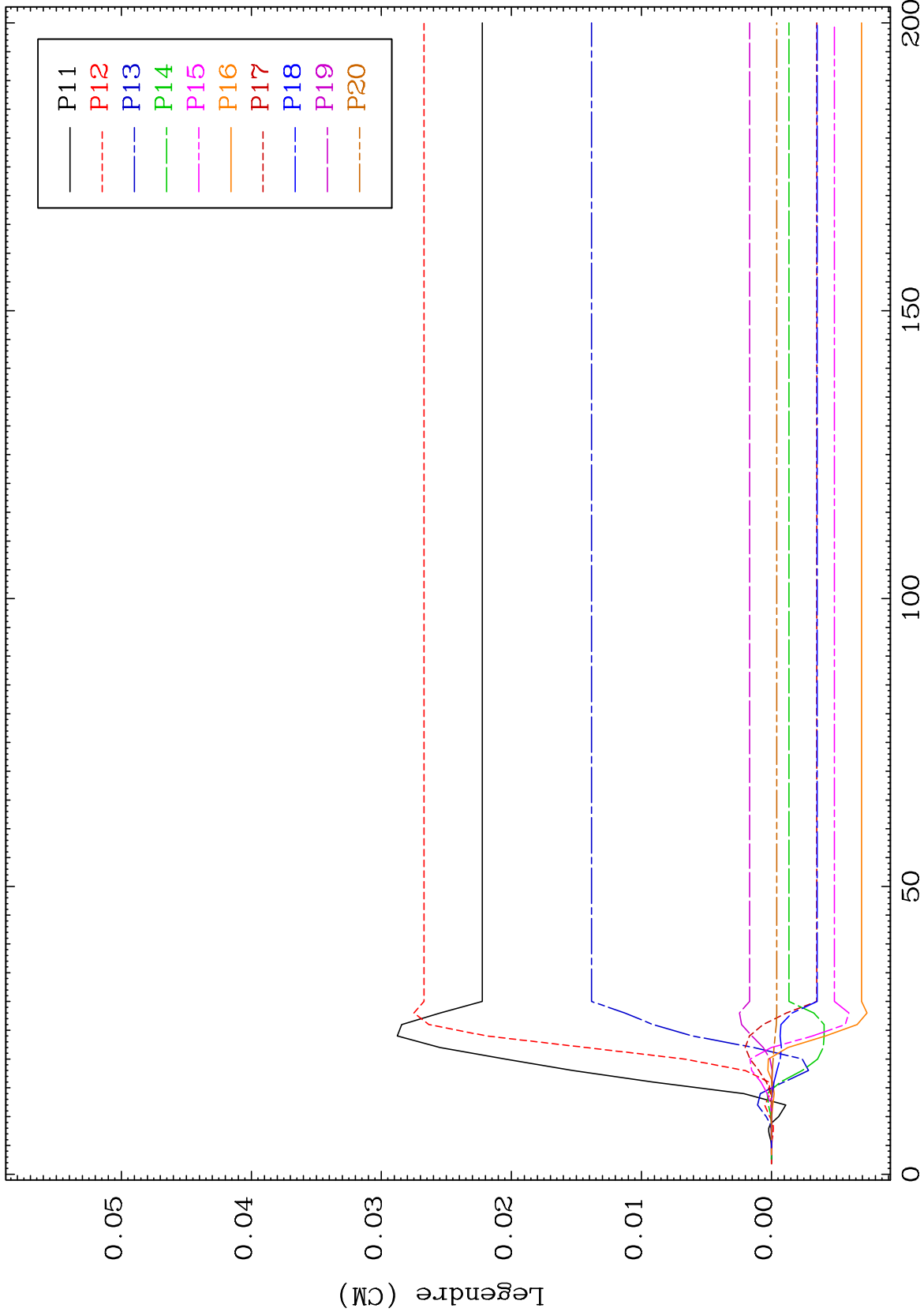
Incident Energy (MeV)

114

MAT 8146

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

81-Tl-210



115

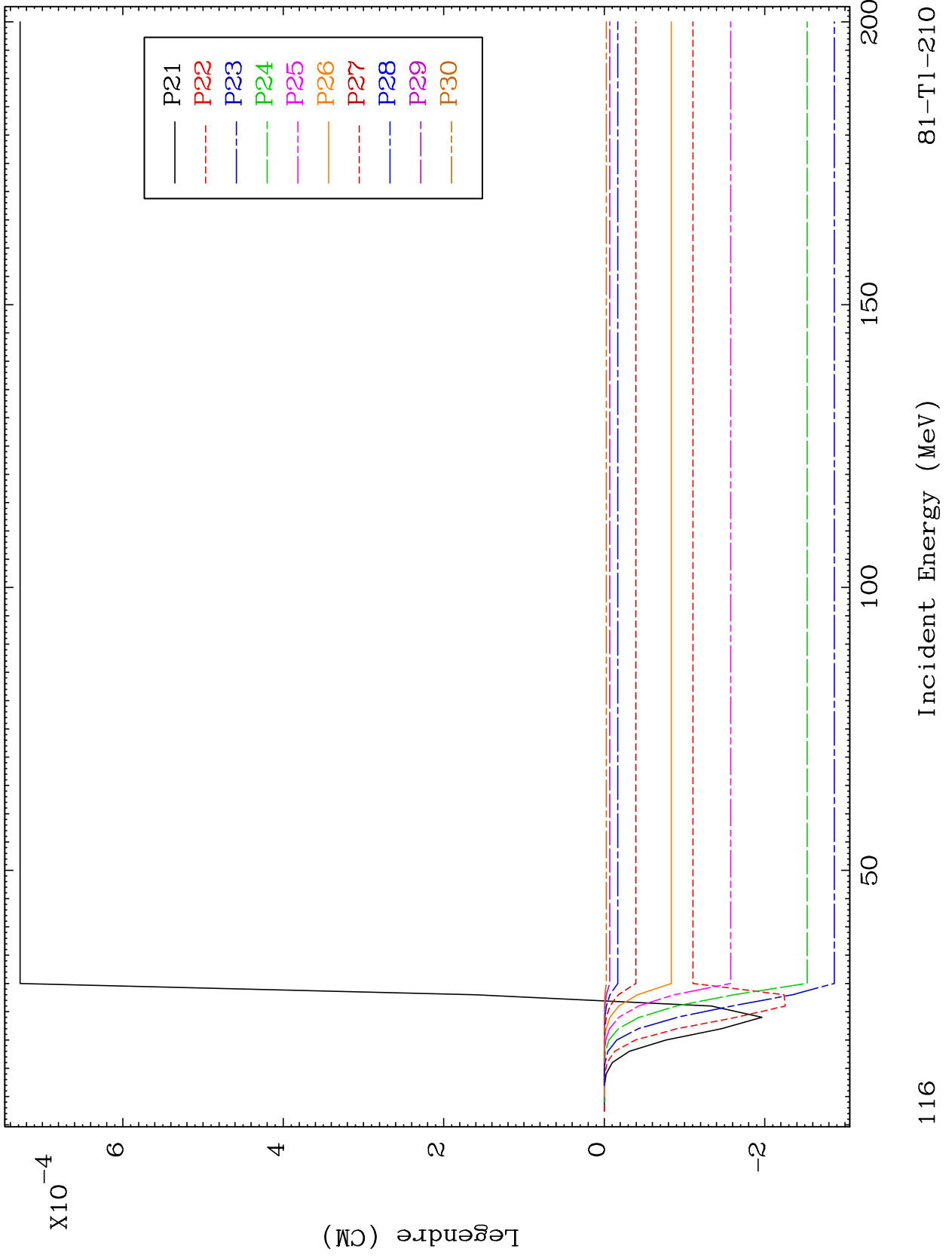
Incident Energy (MeV)

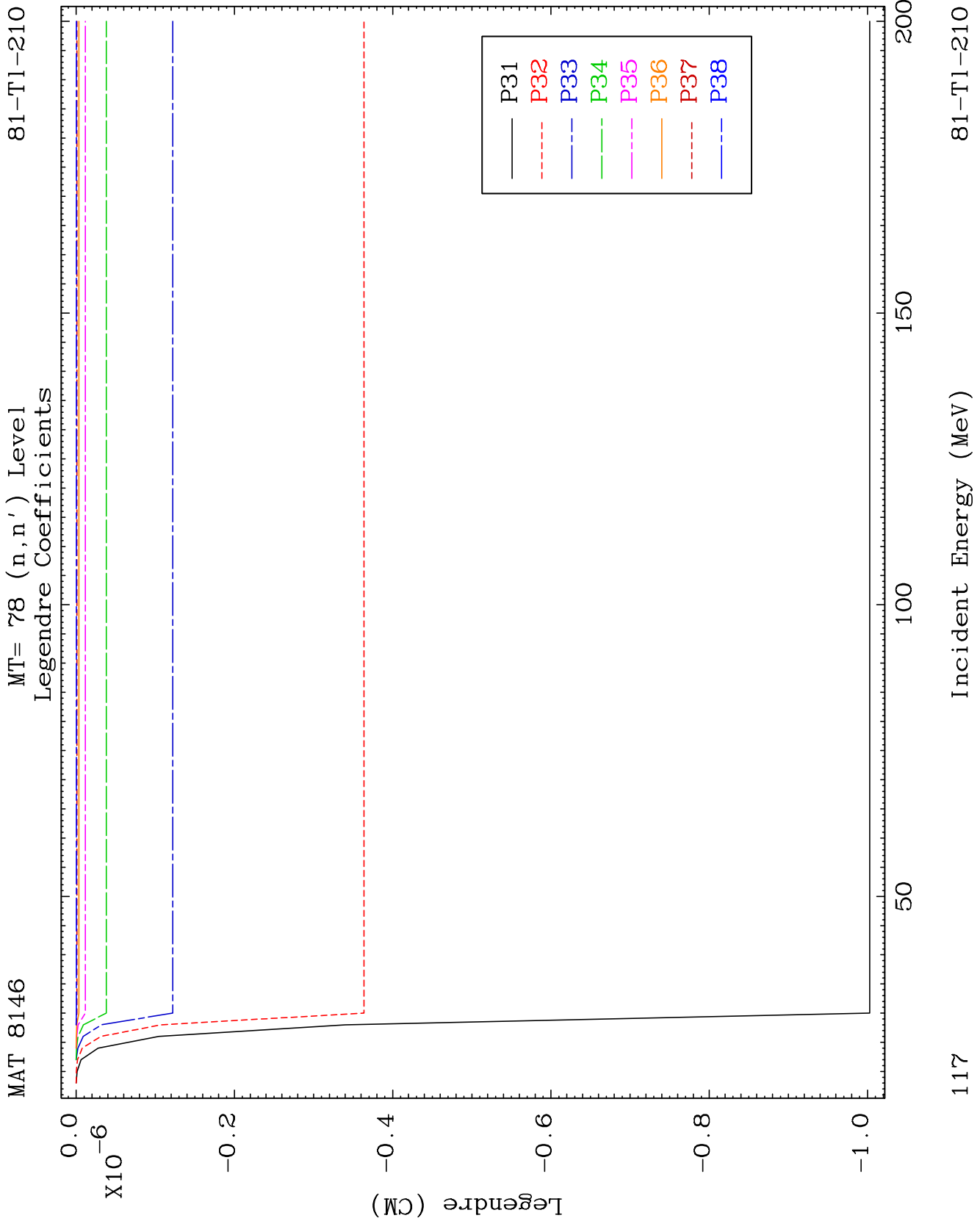
81-Tl-210

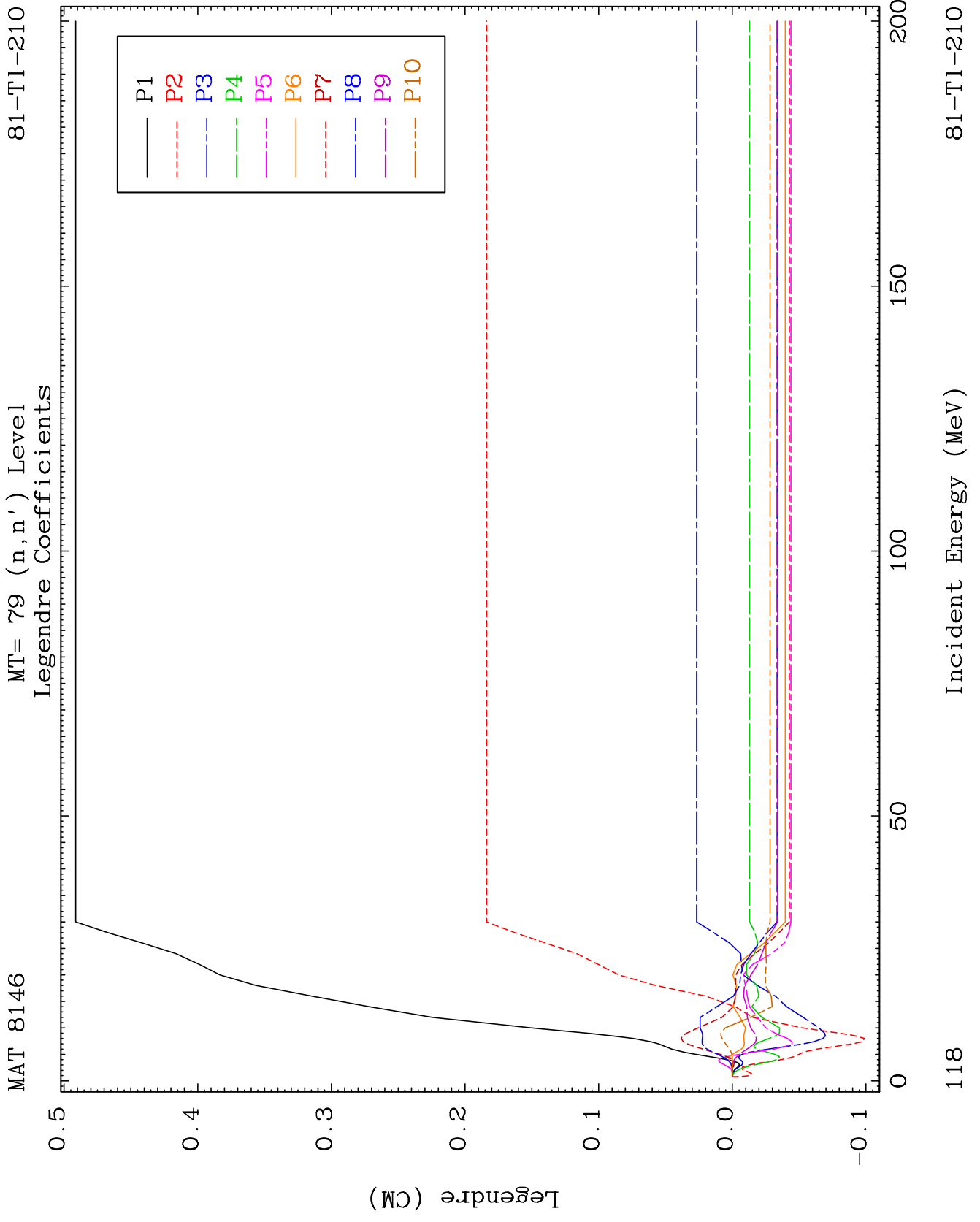
MAT 8146

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

81-Tl-210



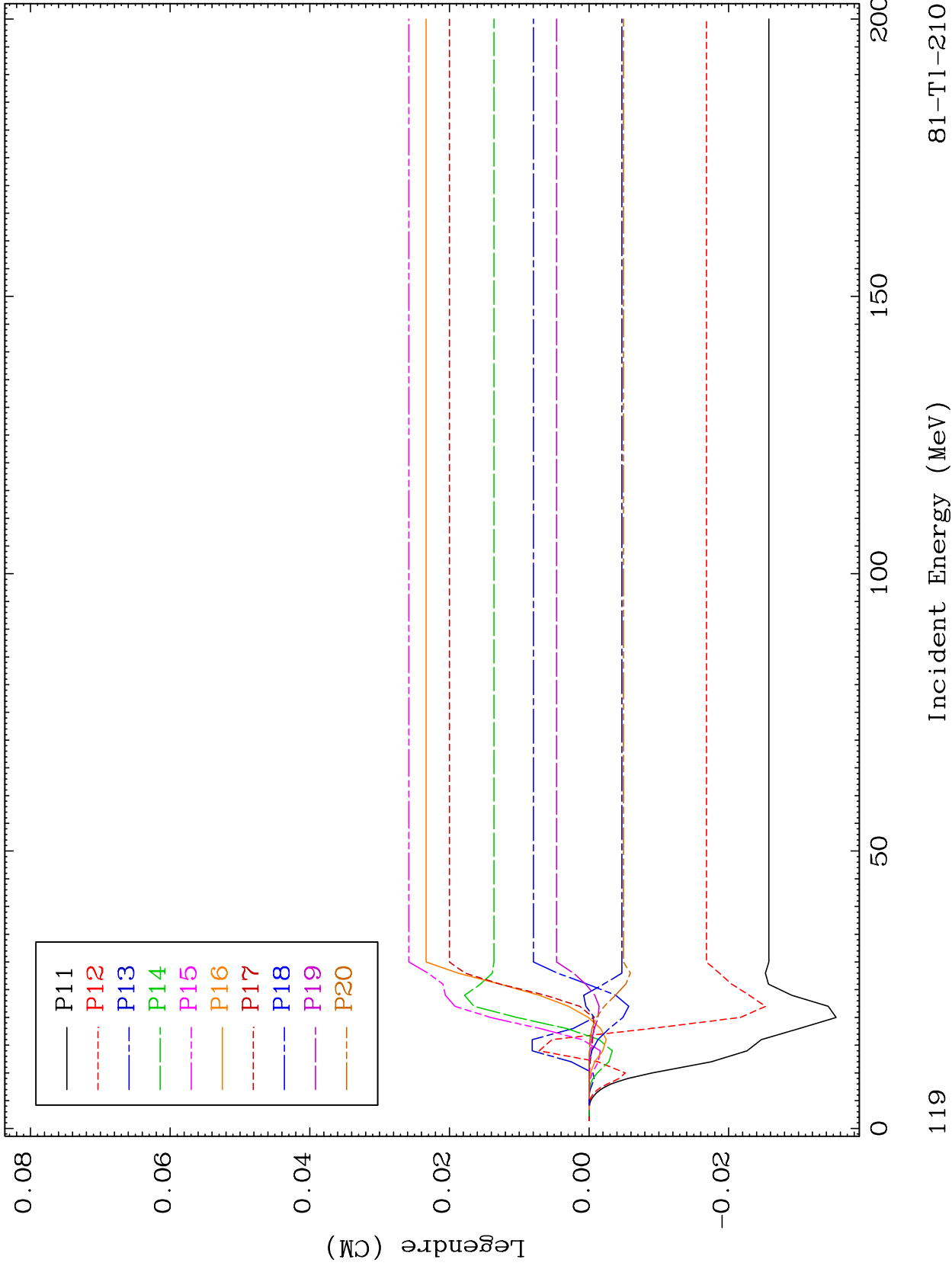




MAT 8146

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

81-Tl-210



119

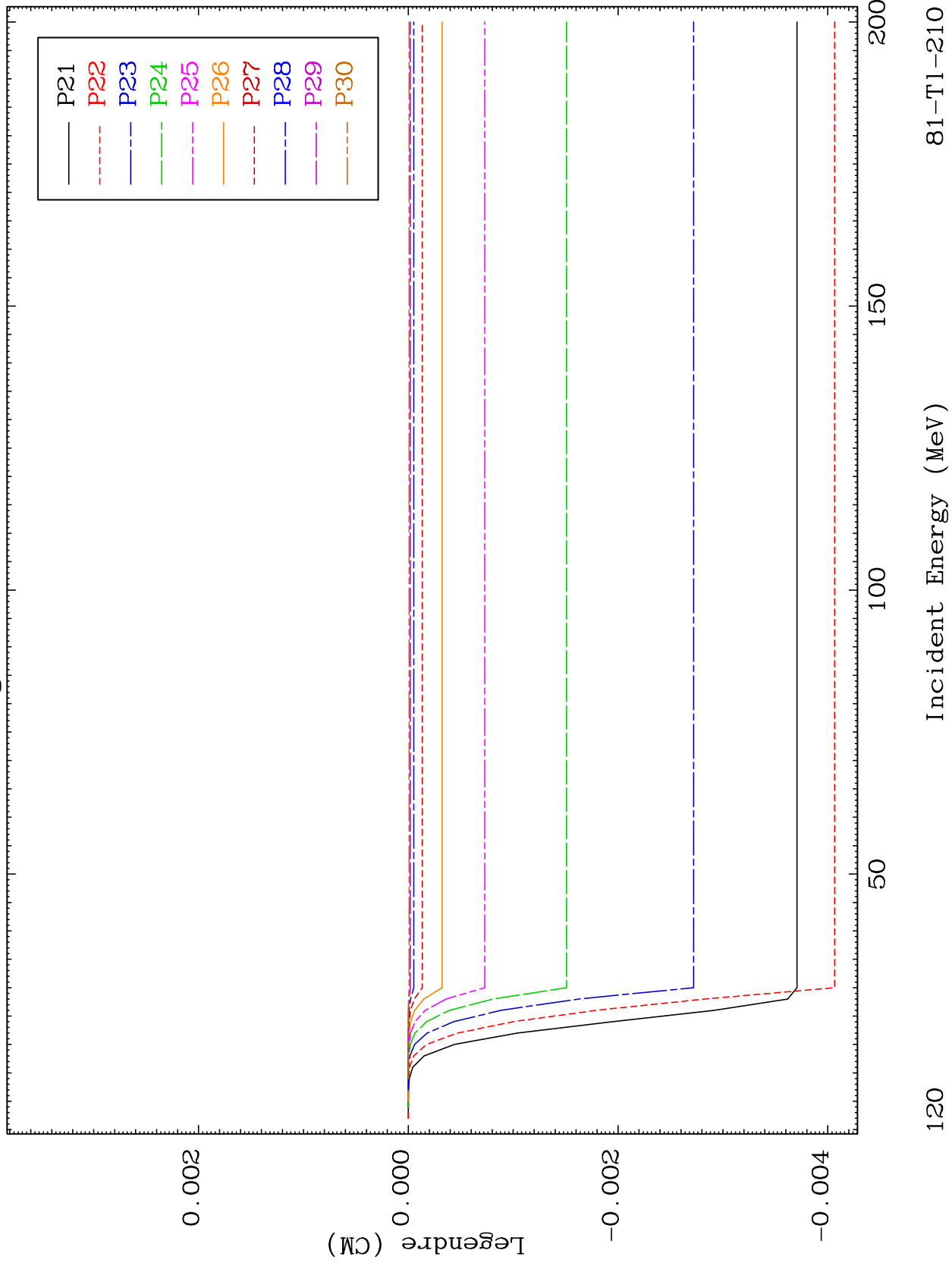
Incident Energy (MeV)

81-Tl-210

MAT 8146

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

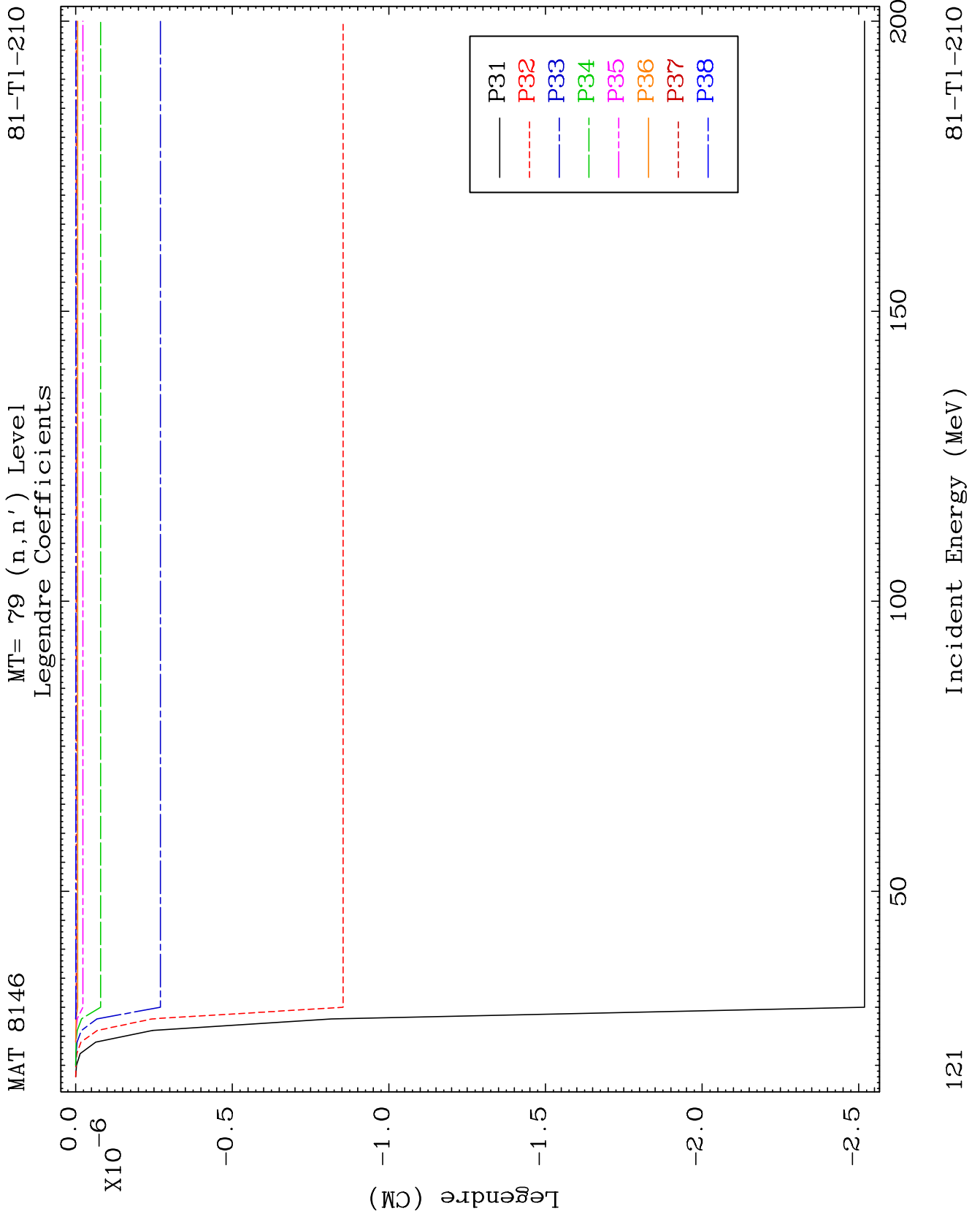
81-Tl-210



81-Tl-210

Incident Energy (MeV)

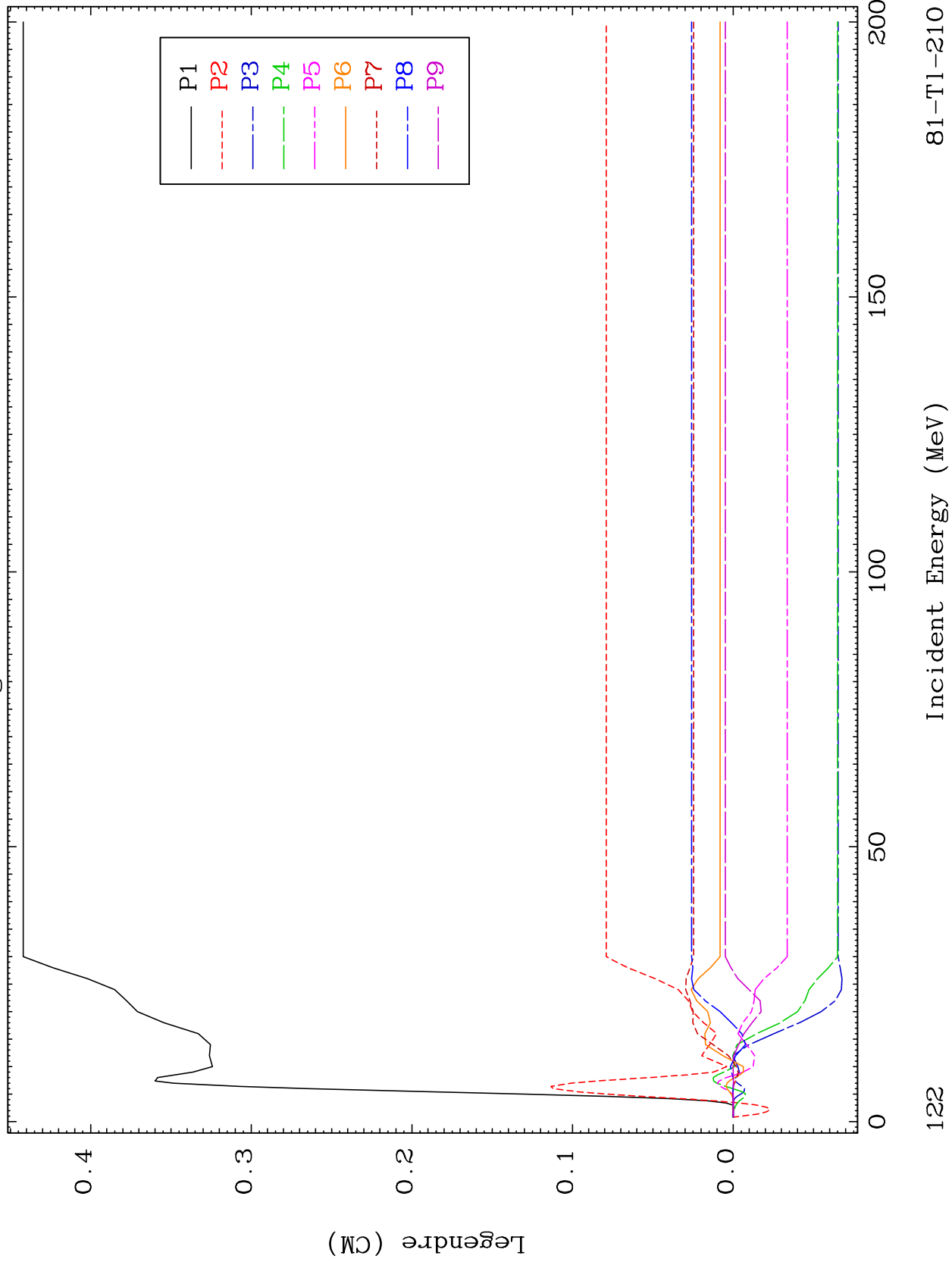
120



MAT 8146

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

81-Tl-210



122

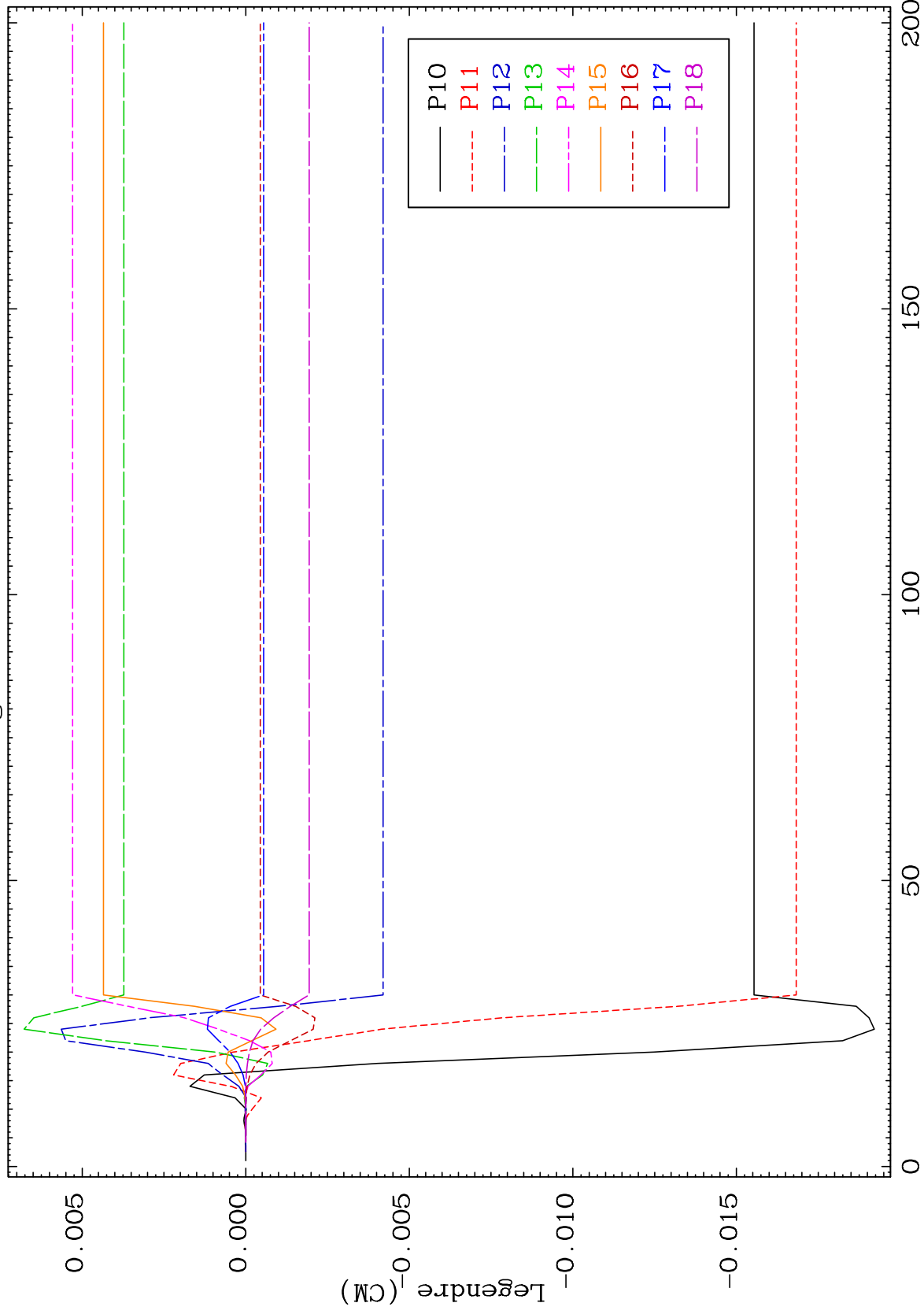
Incident Energy (MeV)

81-Tl-210

MAT 8146

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

81-Tl-210



123

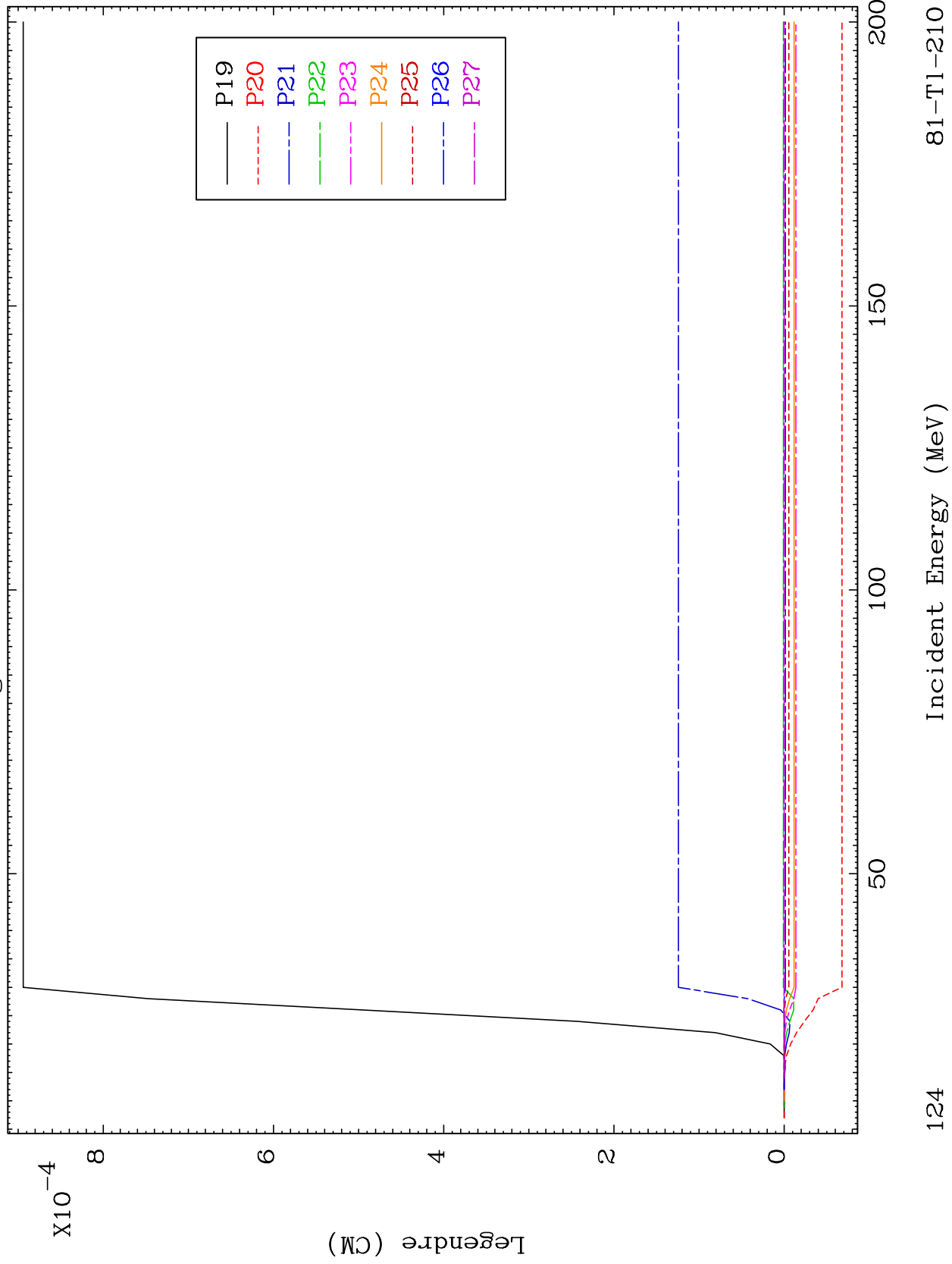
Incident Energy (MeV)

81-Tl-210

MAT 8146

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

81-Tl-210

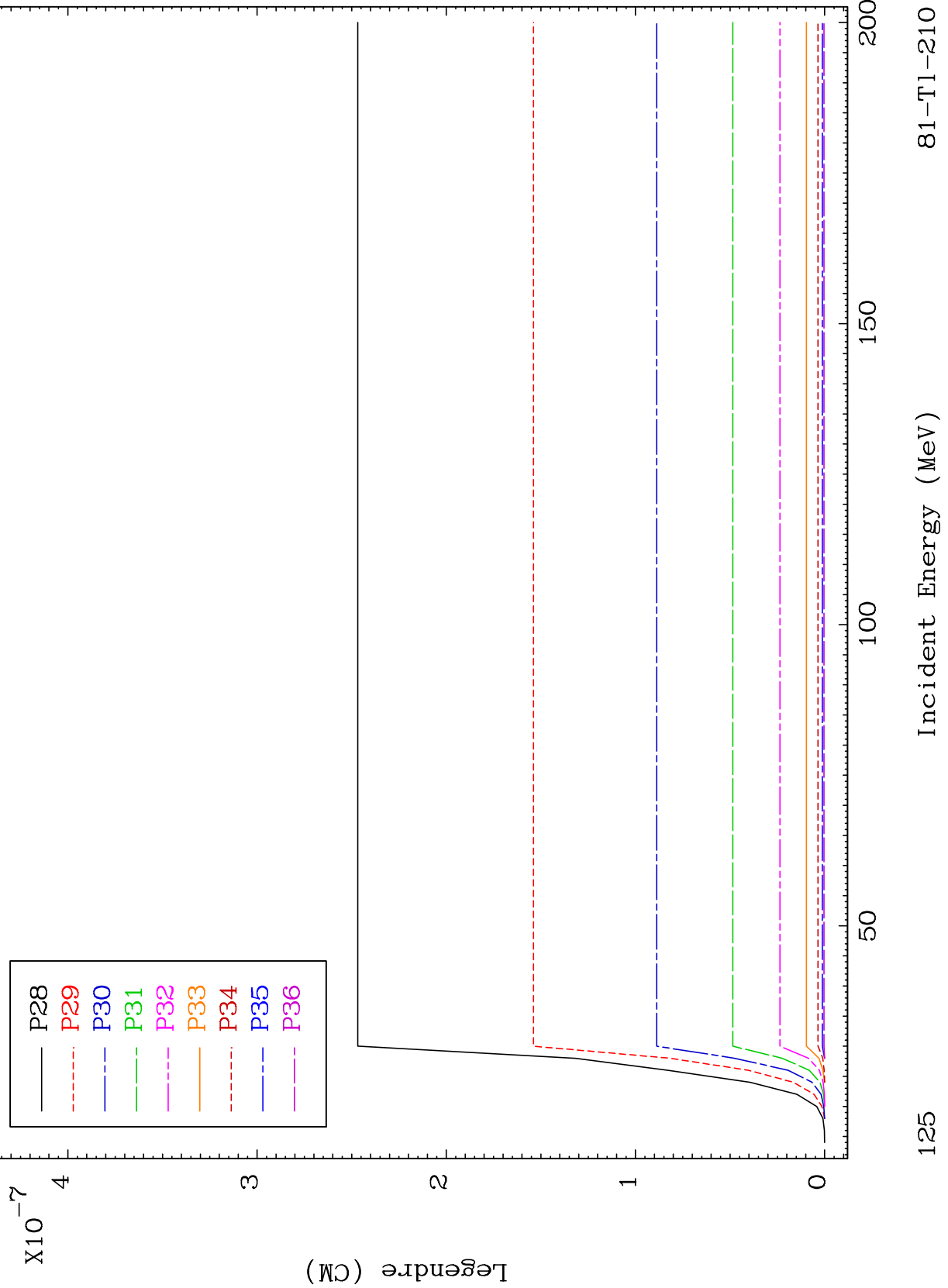
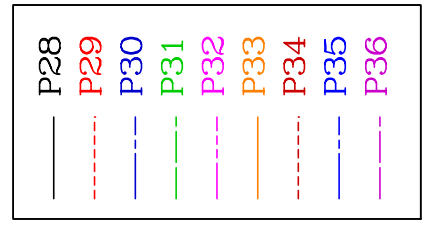


124

MAT 8146

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

81-Tl-210



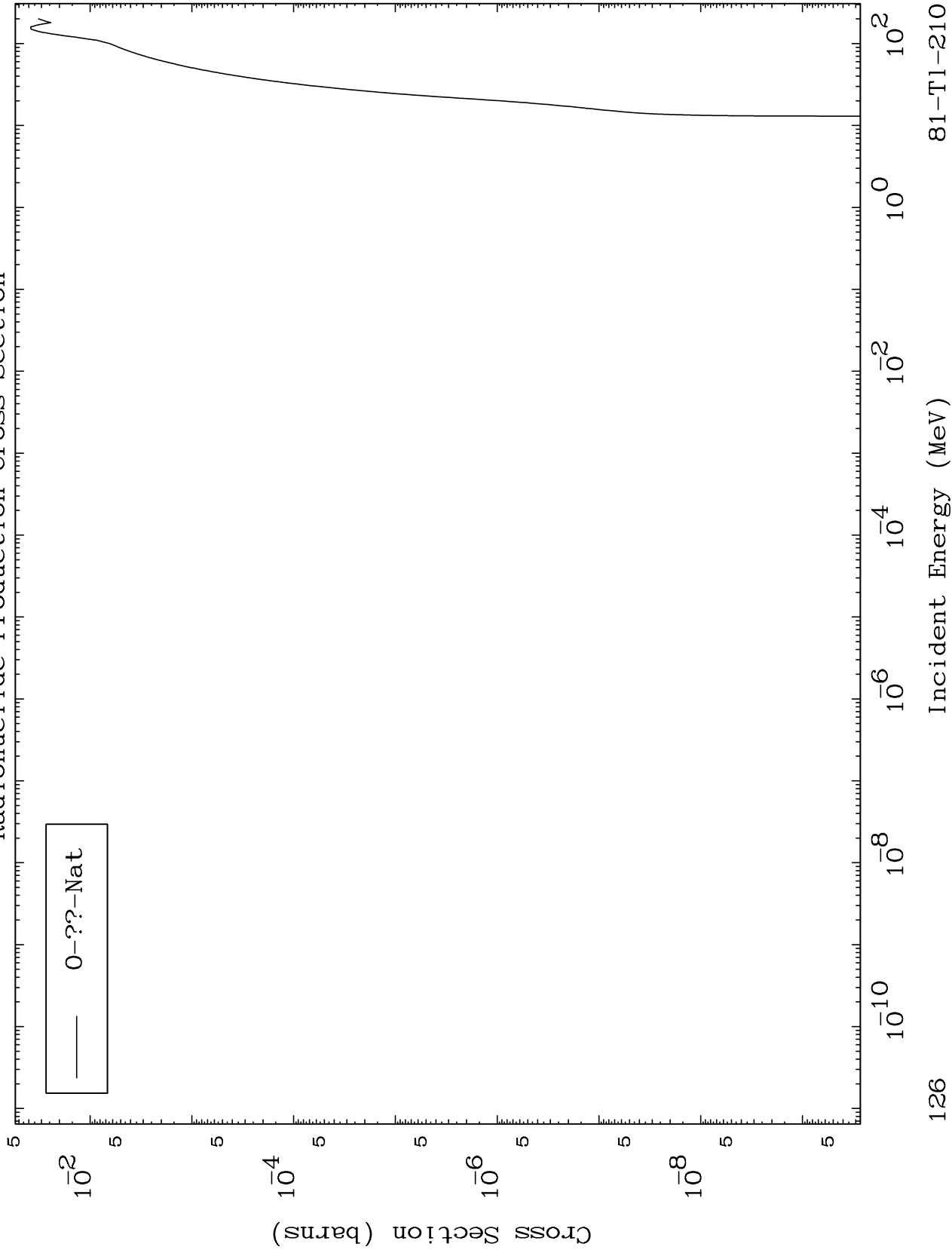
81-Tl-210

MAT 8146

Fission

81-Tl-210

Radionuclide Production Cross Section

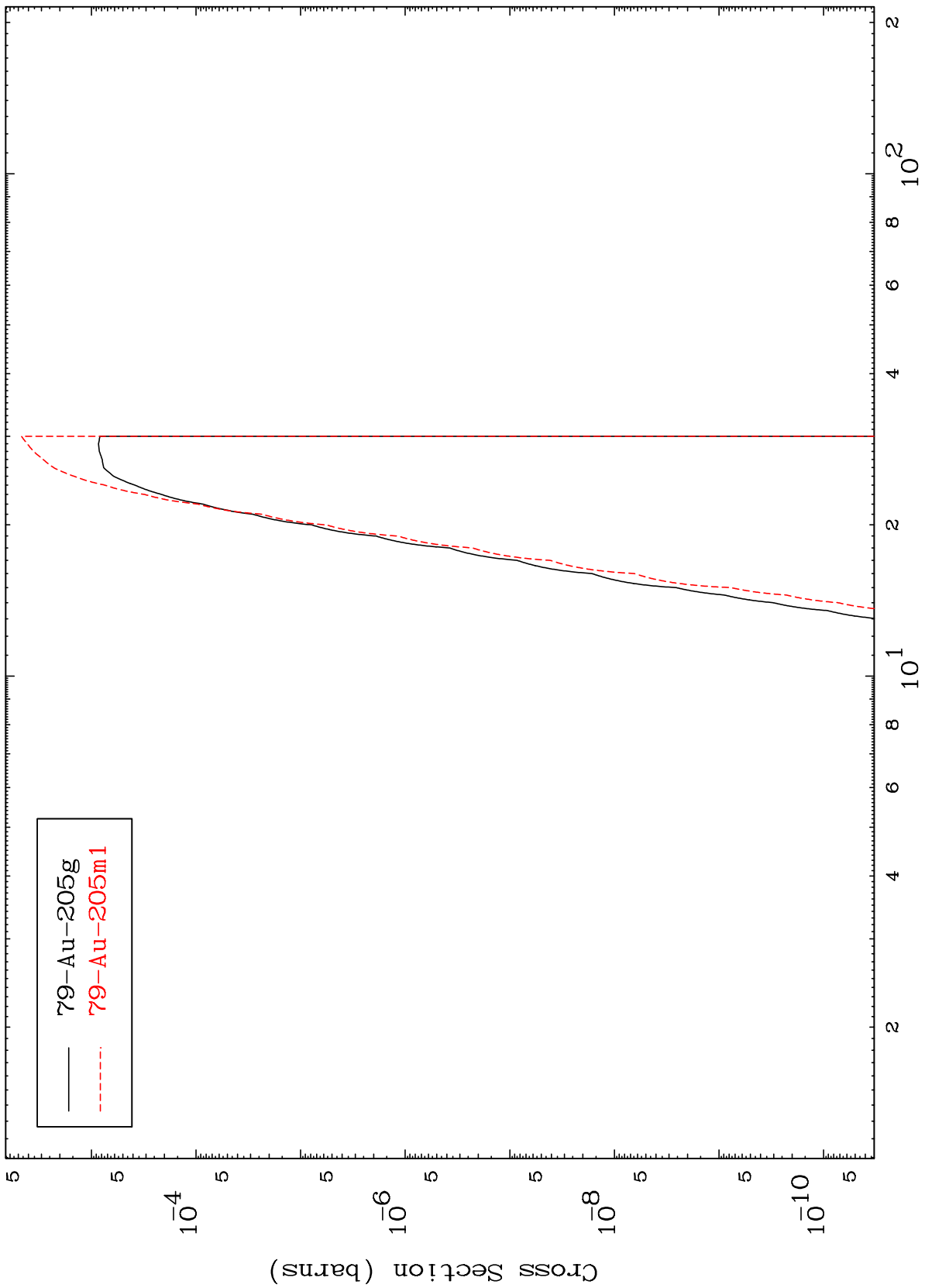


MAT 8146

(n,2n) α

81-Tl-210

Radionuclide Production Cross Section



127

Incident Energy (MeV)

81-Tl-210

Radionuclide Production Cross Section

