

Program EVALPLOT
(Version 2021-1)

by

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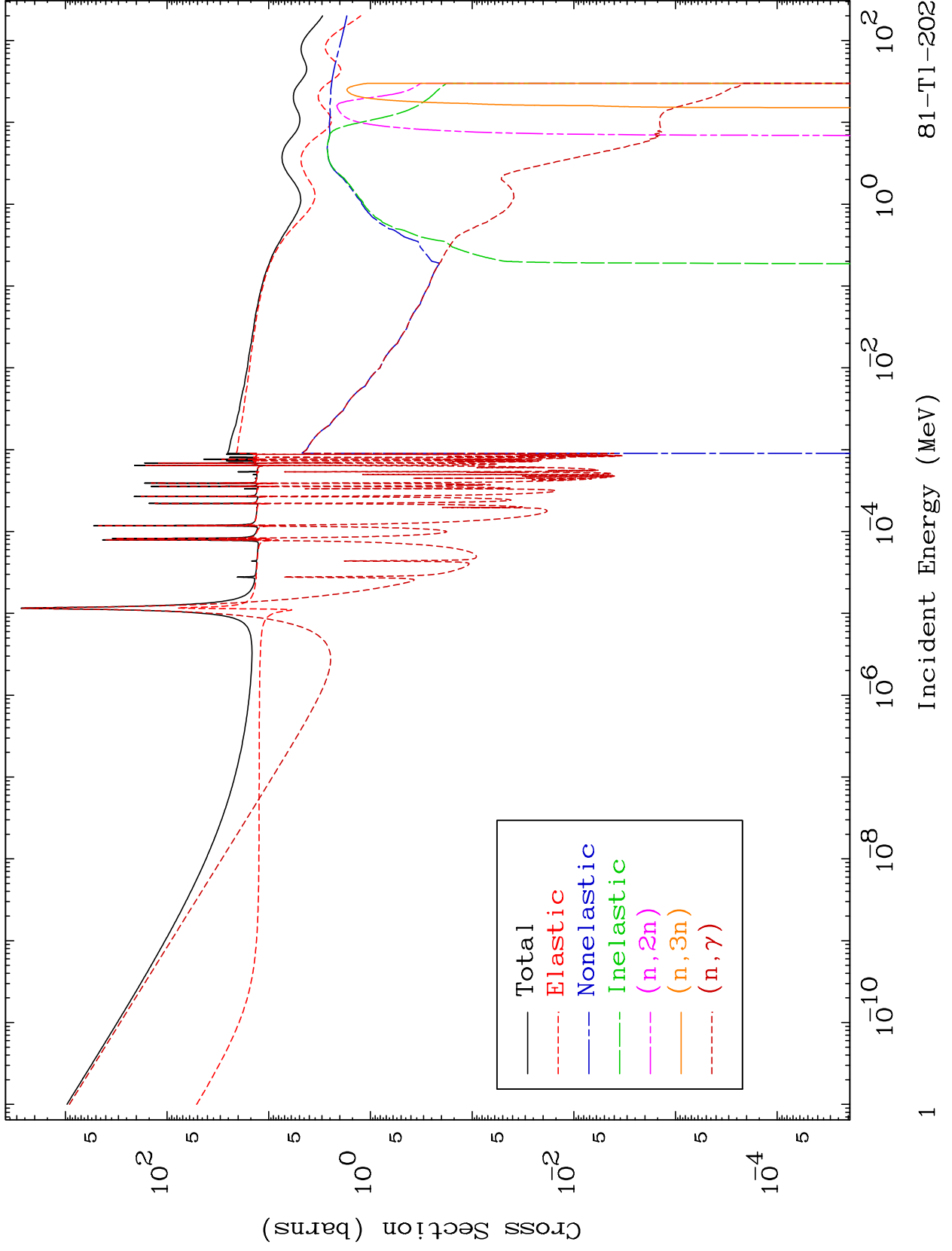
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Press Mouse Button to Start

MAT 8122

Neutron Major
293 Kelvin Cross Sections

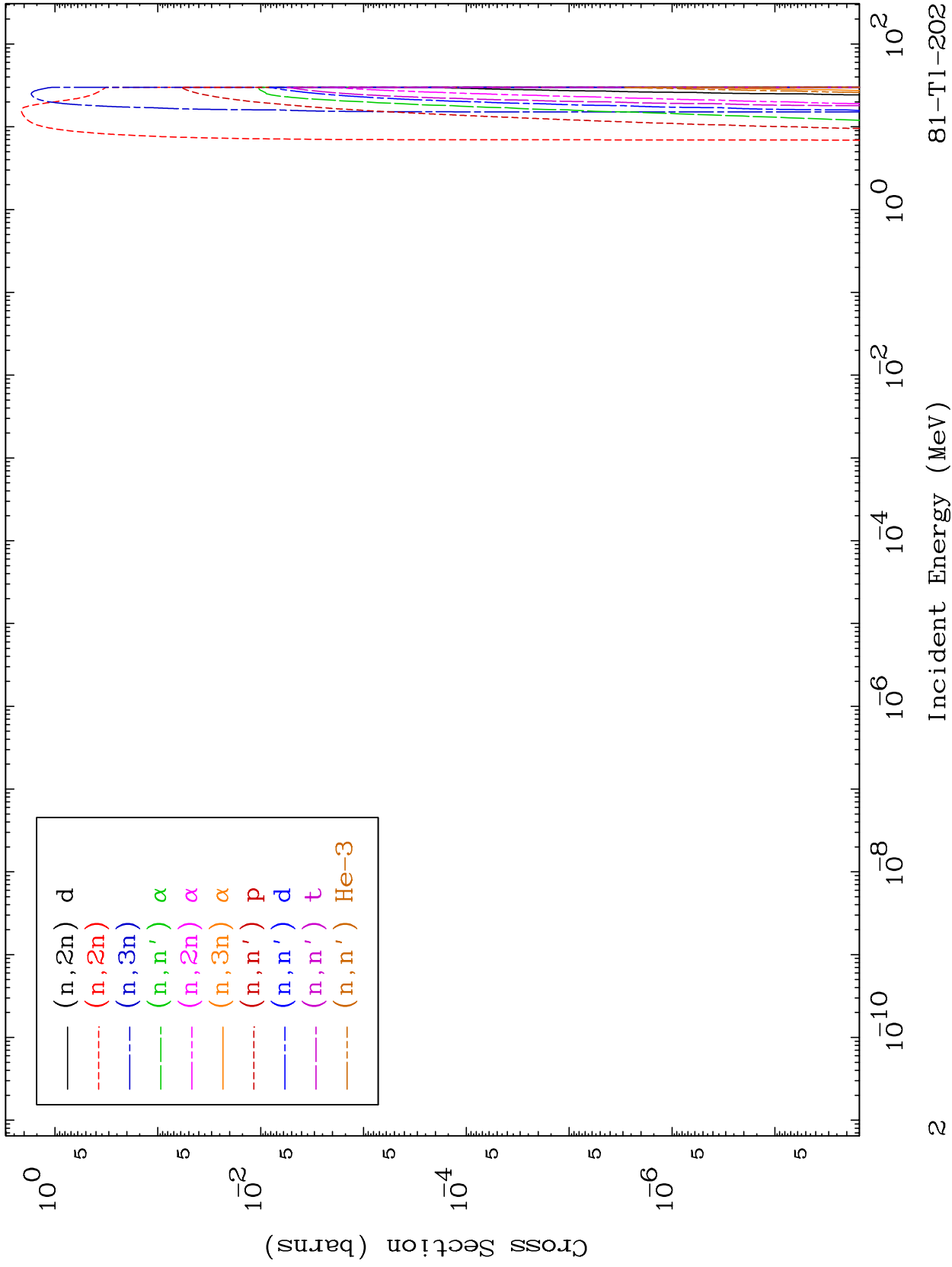
81-Tl-202

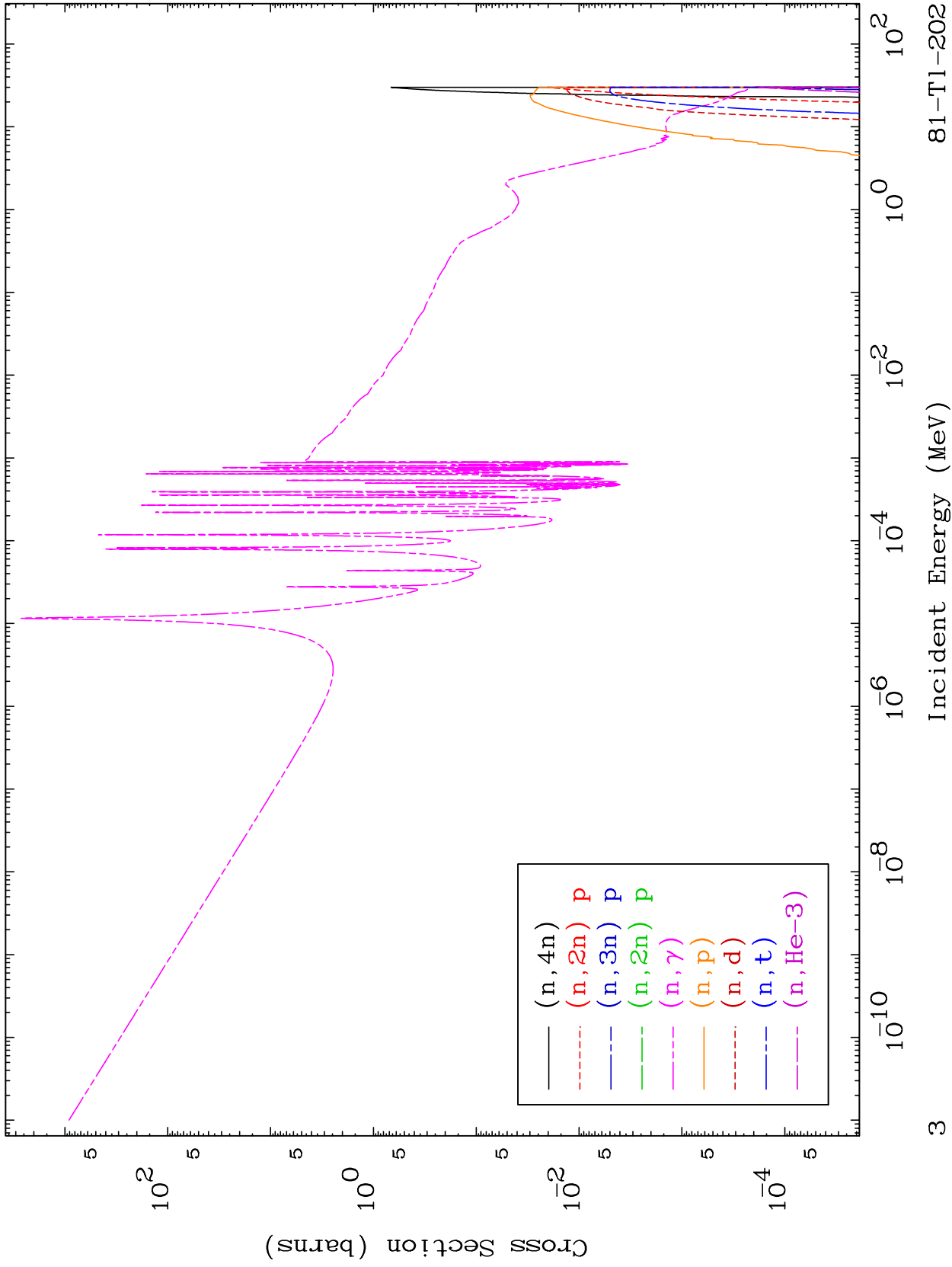


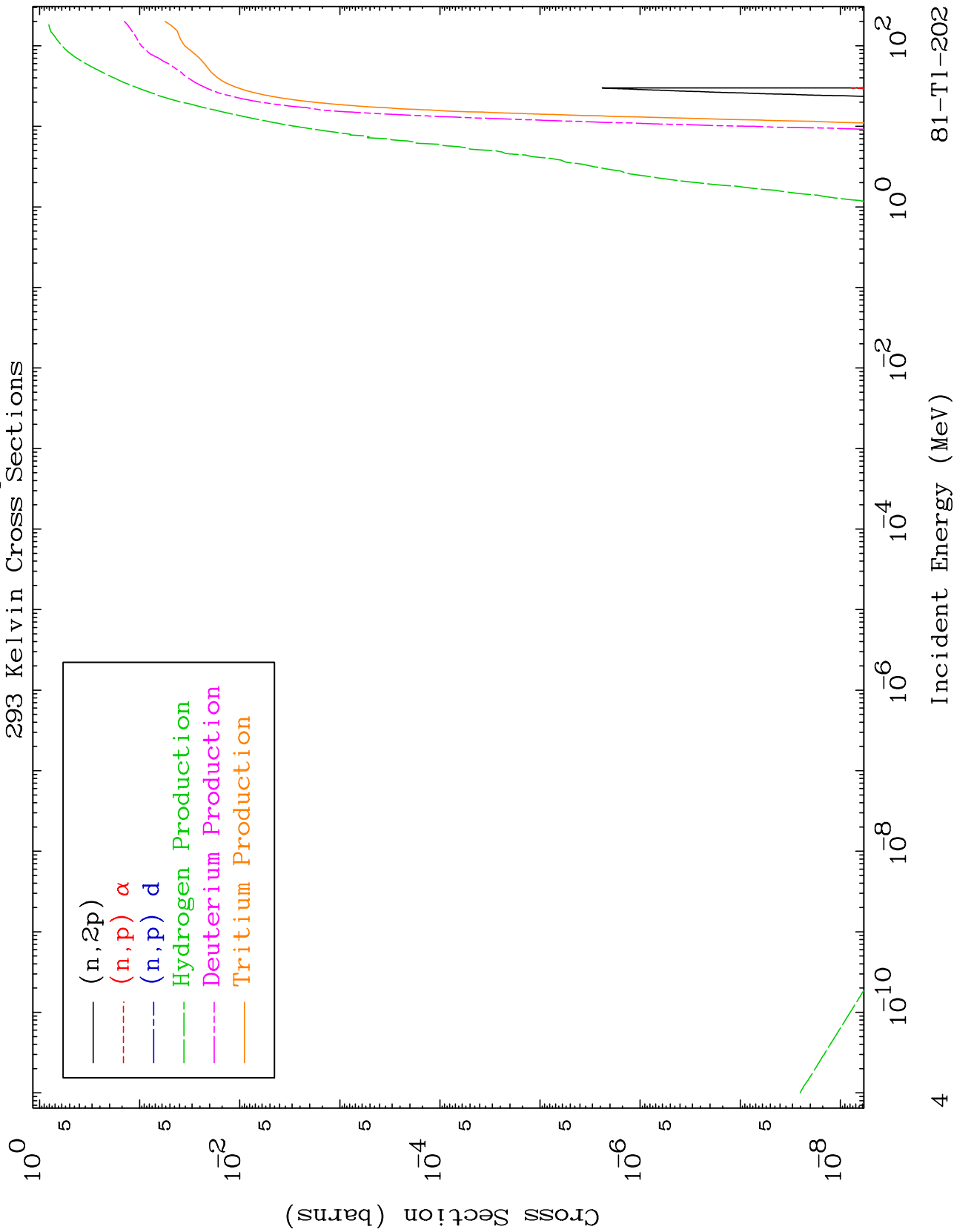
MAT 8122

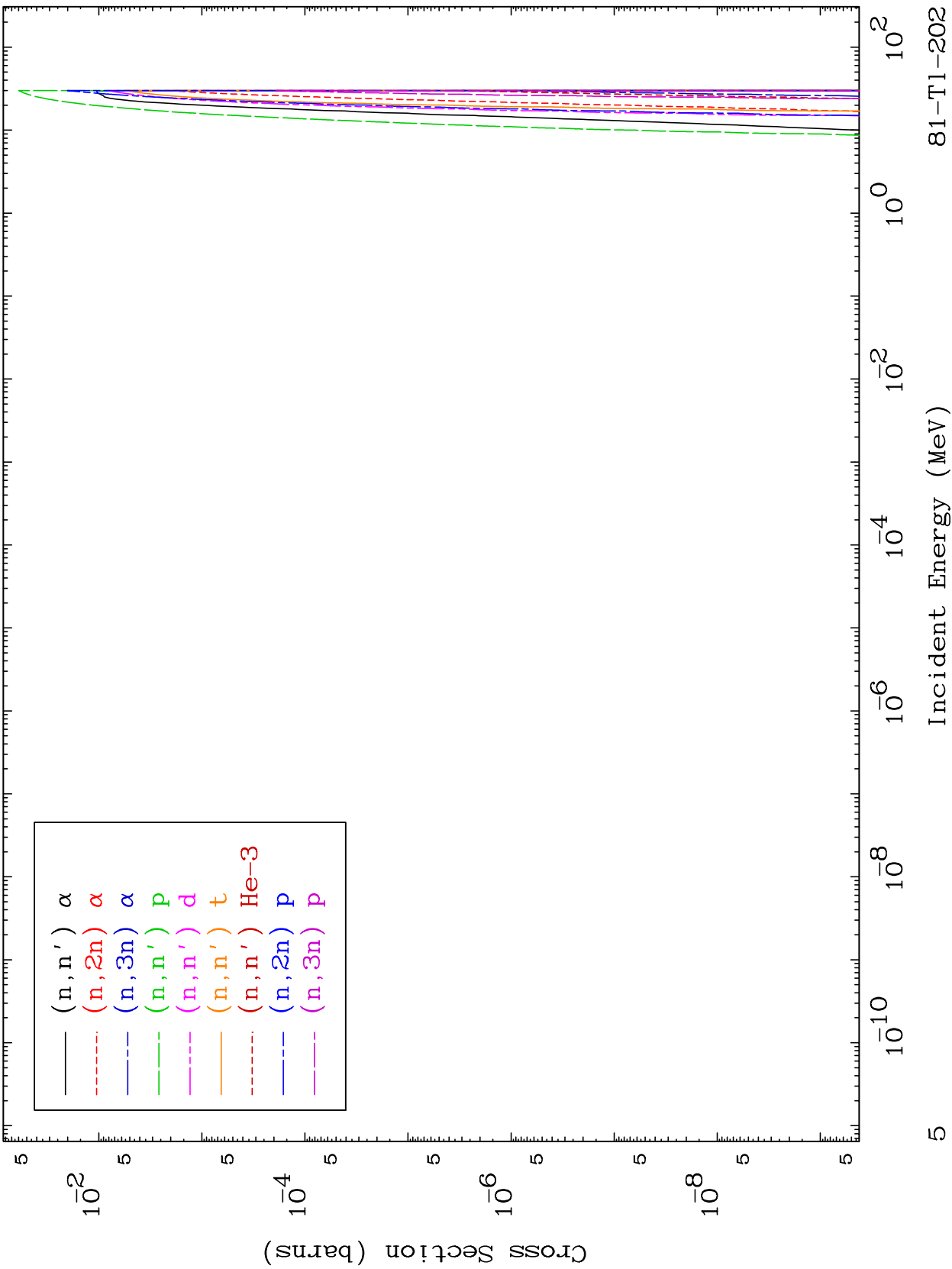
Neutron Absorption
293 Kelvin Cross Sections

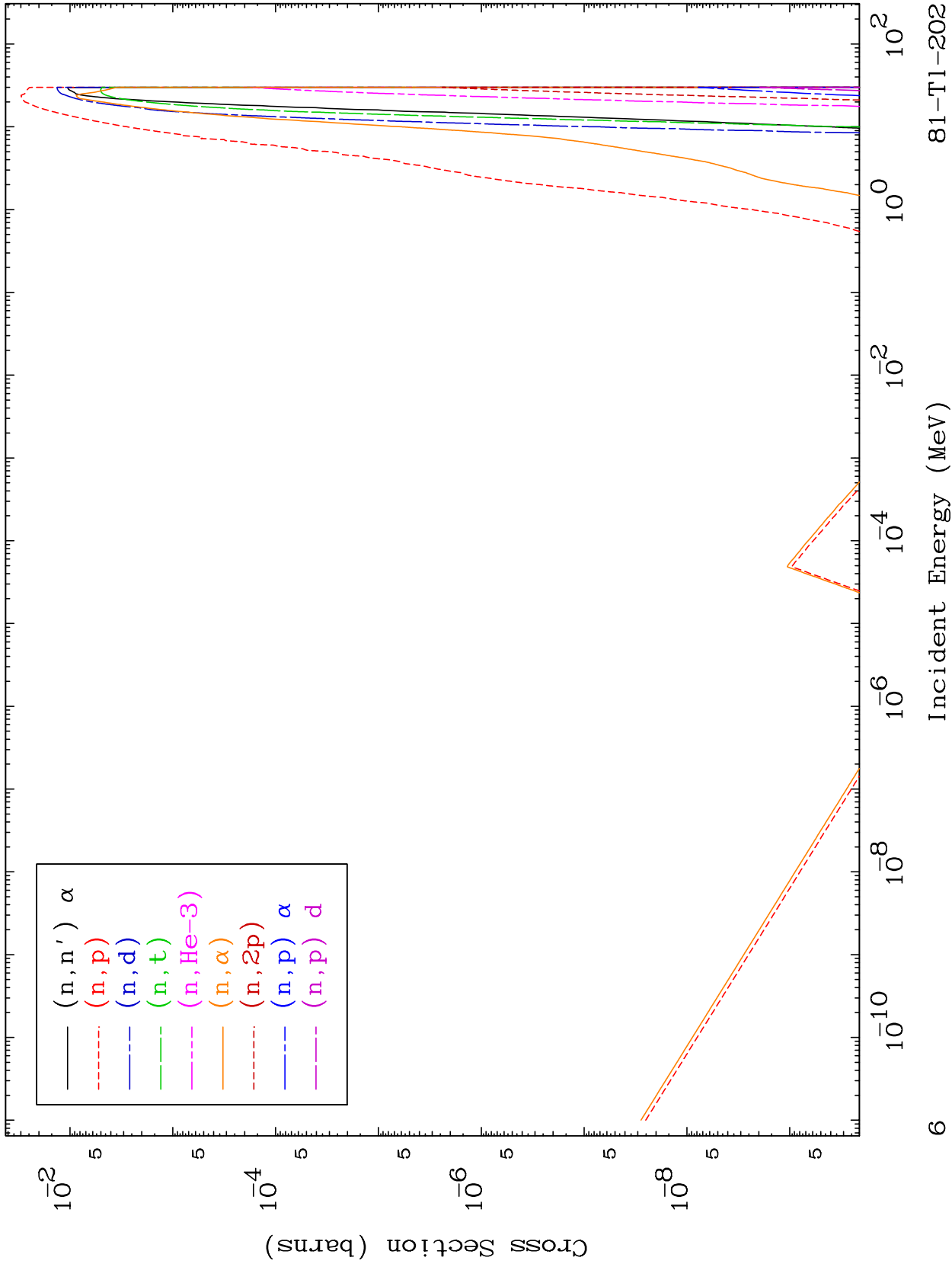
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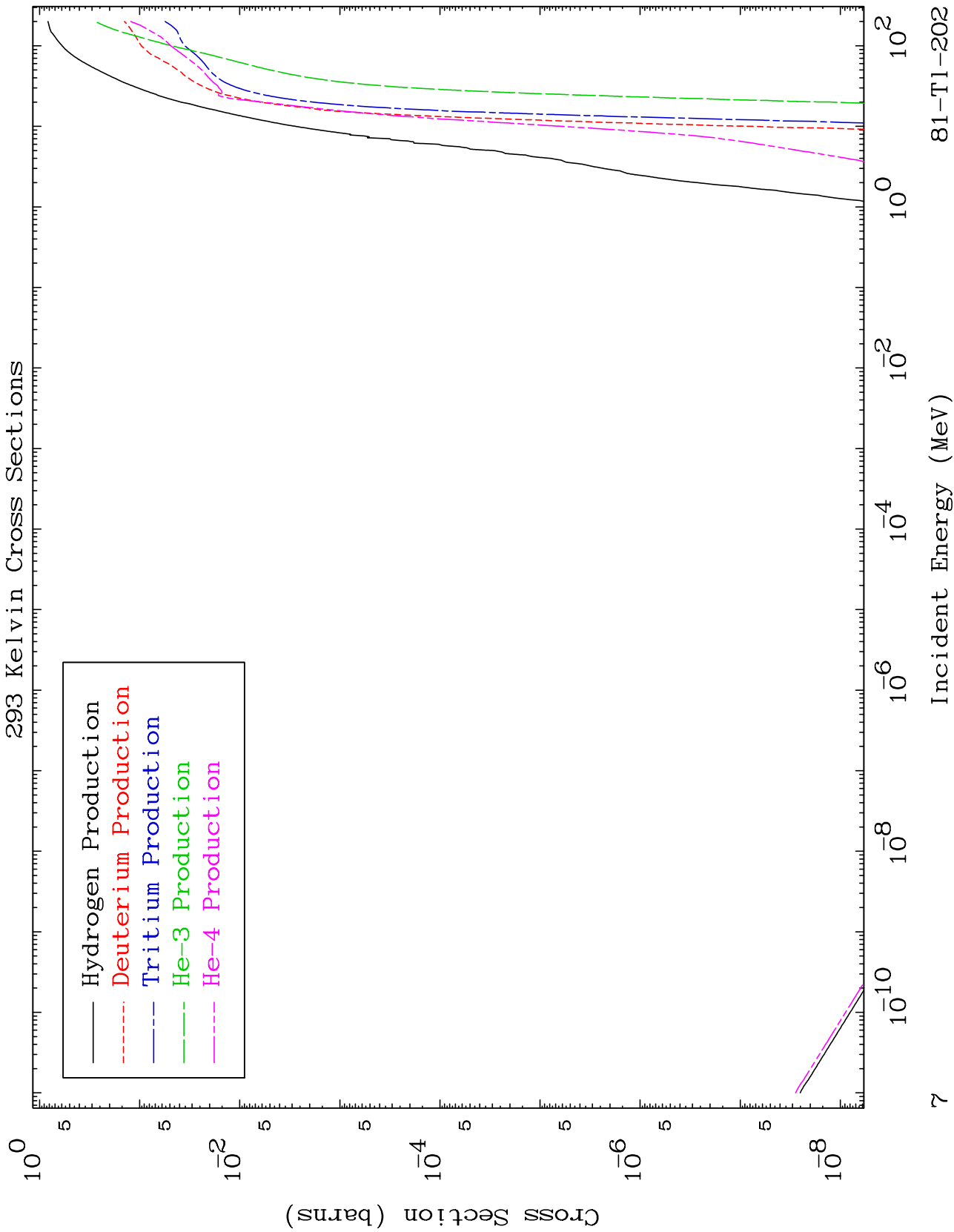




MAT 8122

Particle Production
293 Kelvin Cross Sections

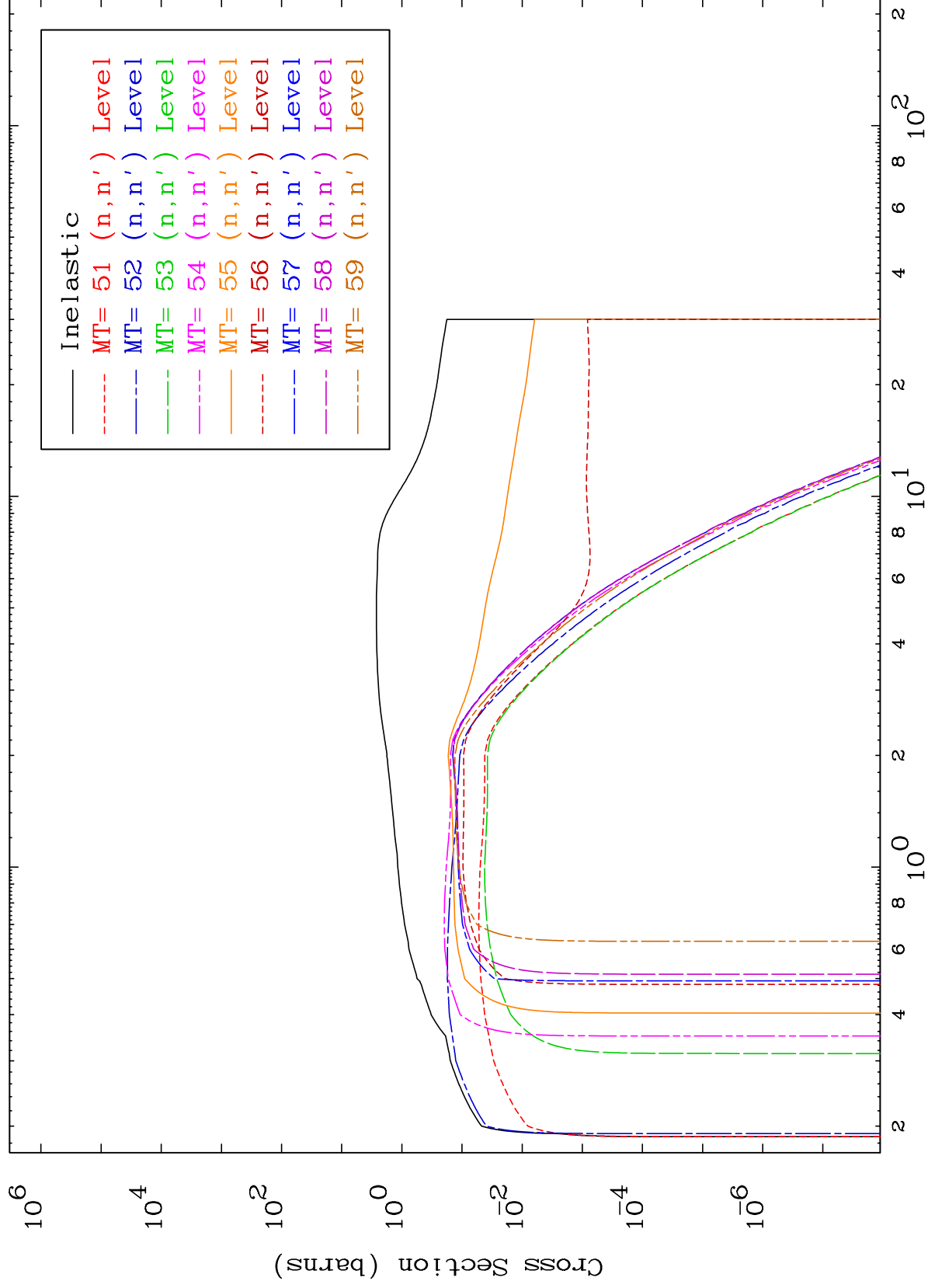
81-T1-202



MAT 8122

(n,n') Levels
293 Kelvin Cross Sections

81-T1-202



8

Incident Energy (MeV)

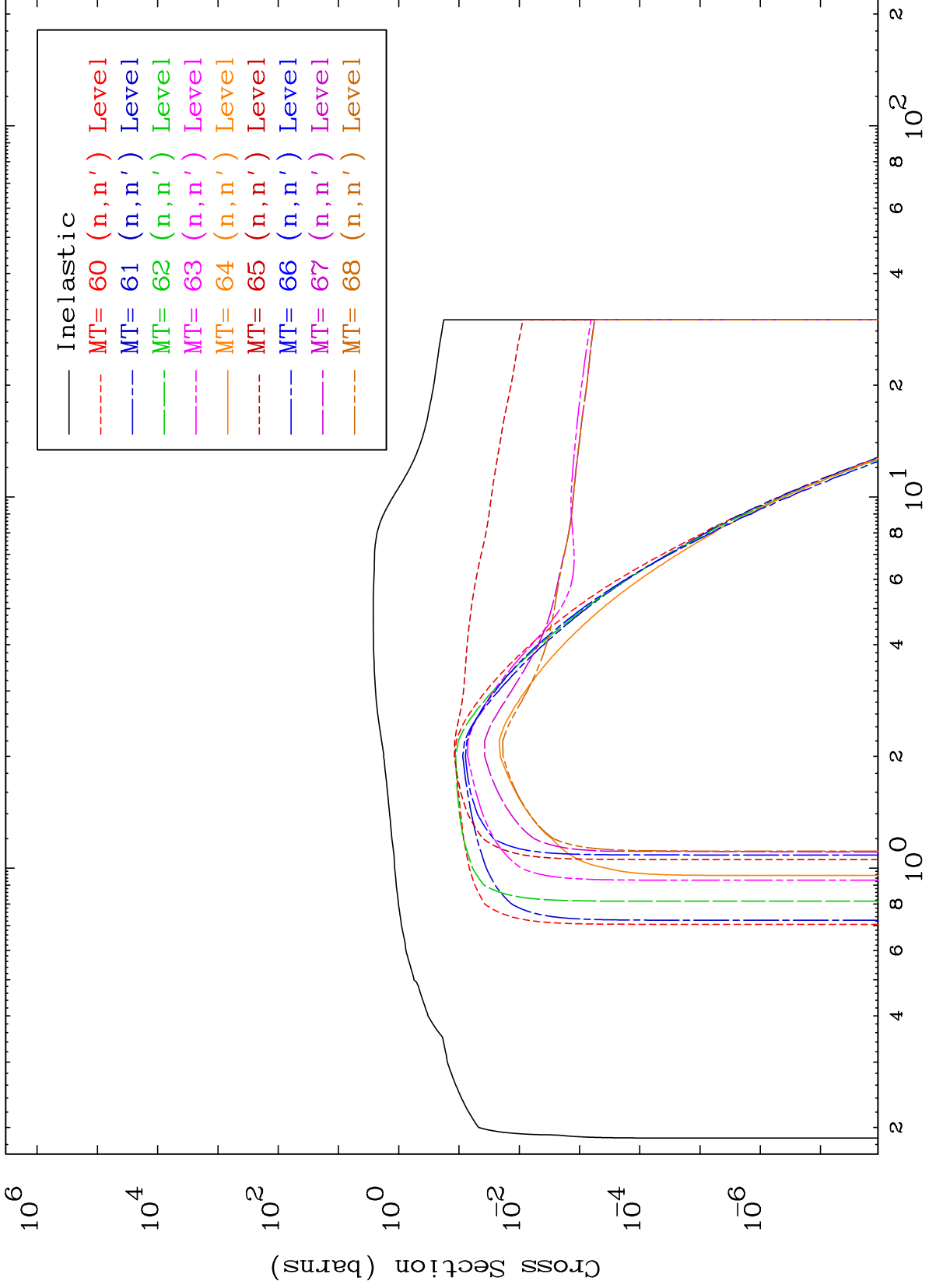
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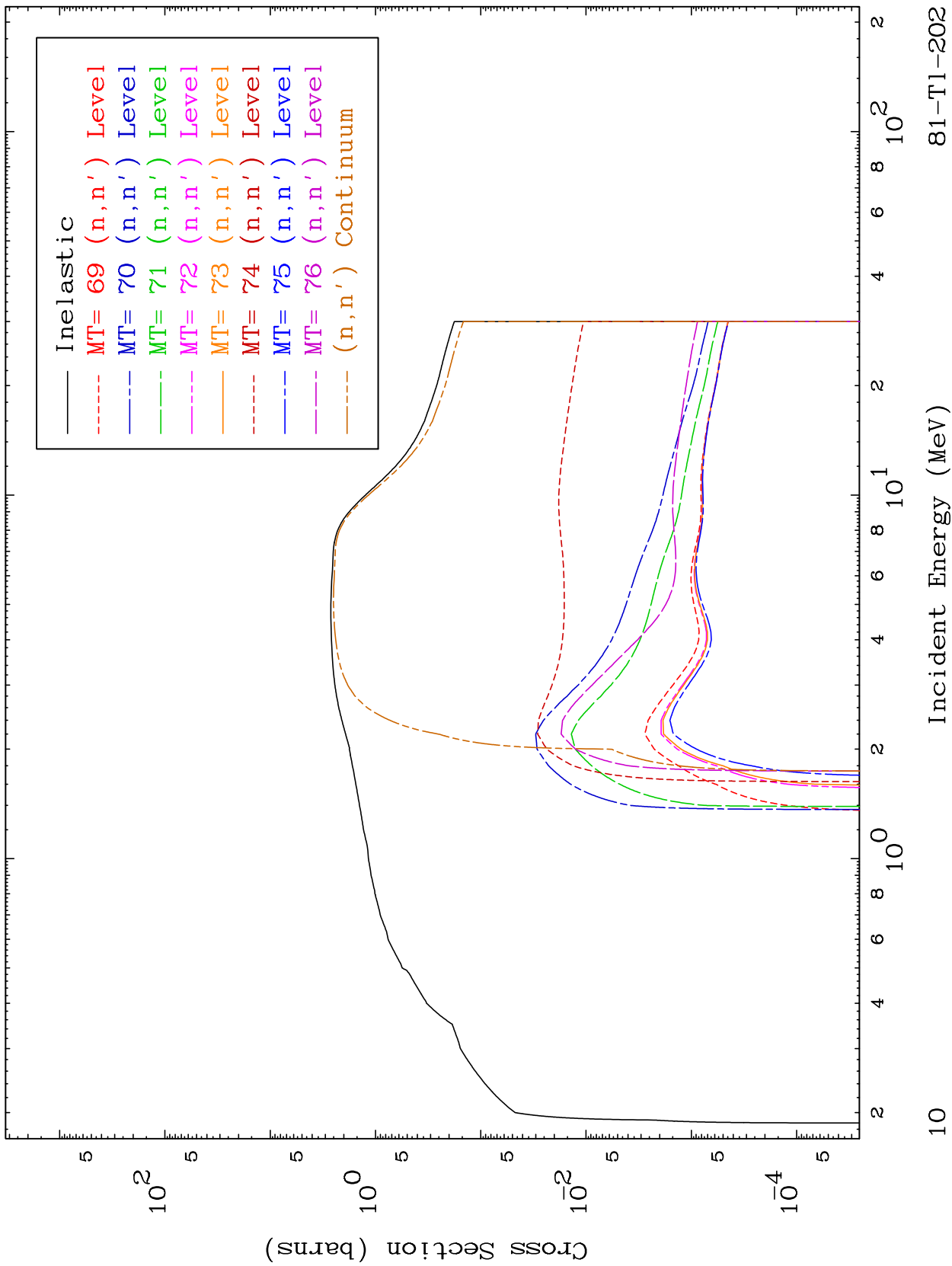
MAT 8122

(n,n') Levels

81-Tl-202

293 Kelvin Cross Sections

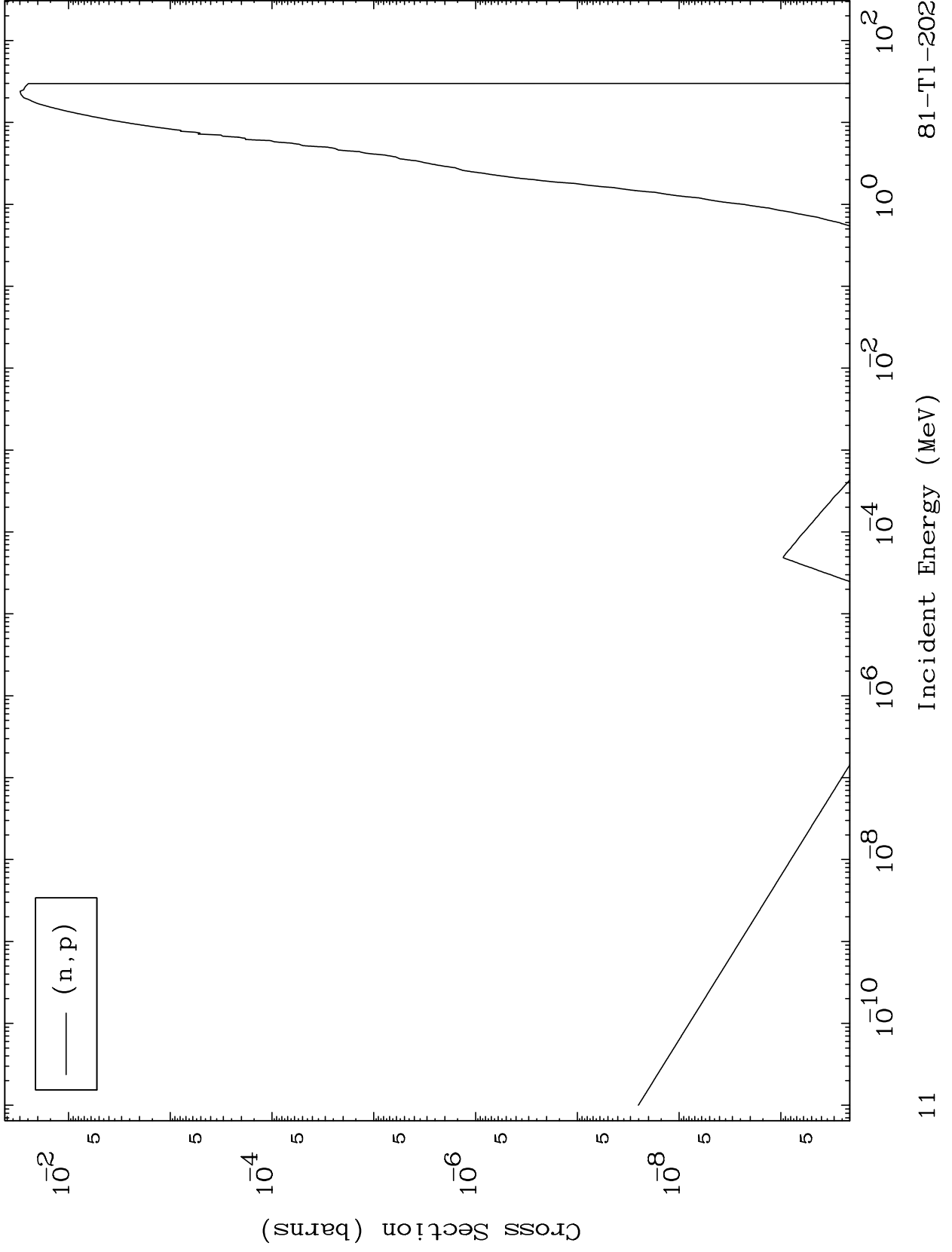




MAT 8122

(n,p) Levels
293 Kelvin Cross Sections

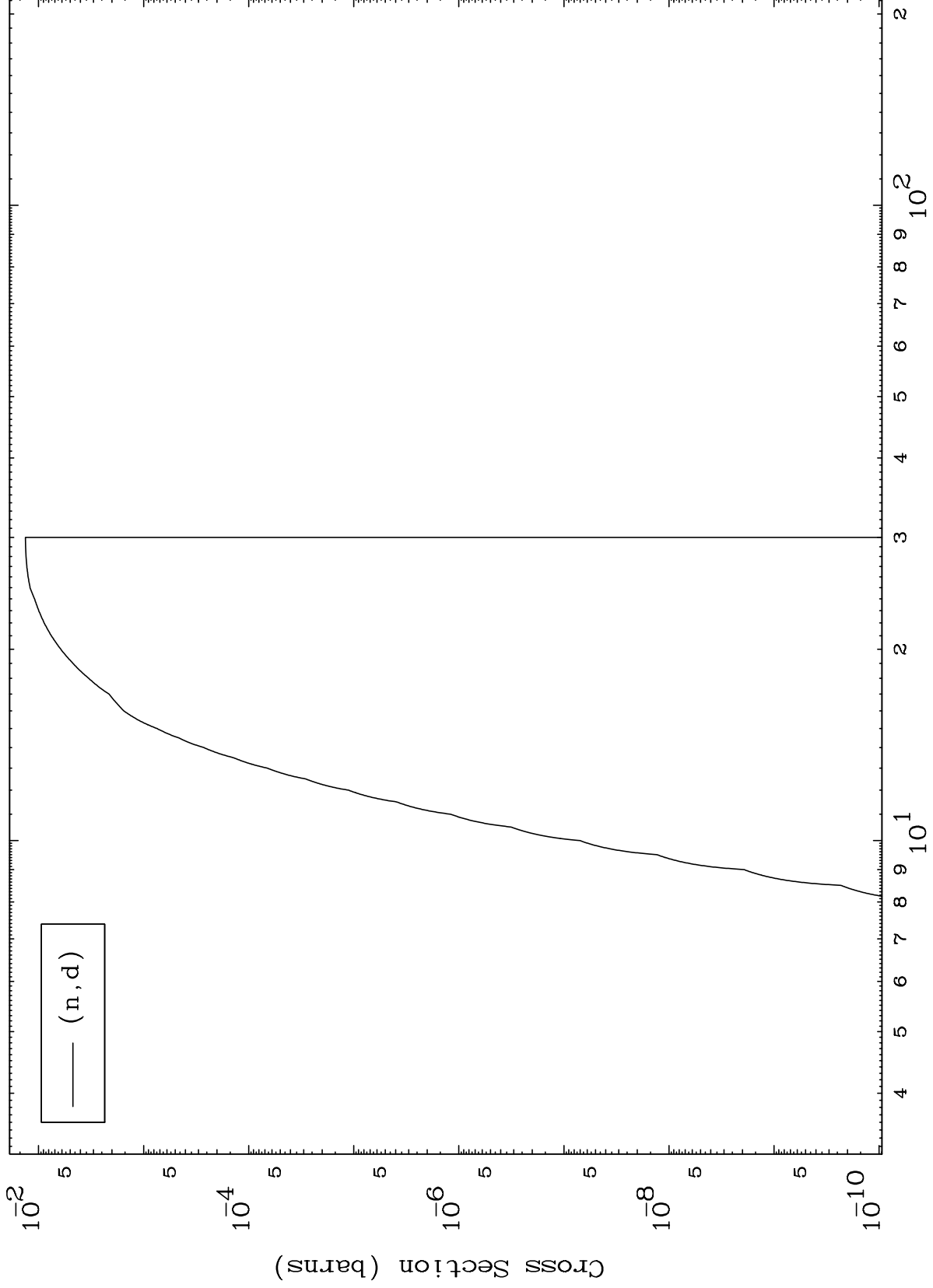
81-Tl-202



MAT 8122

(n,d) Levels
293 Kelvin Cross Sections

81-T1-202



12

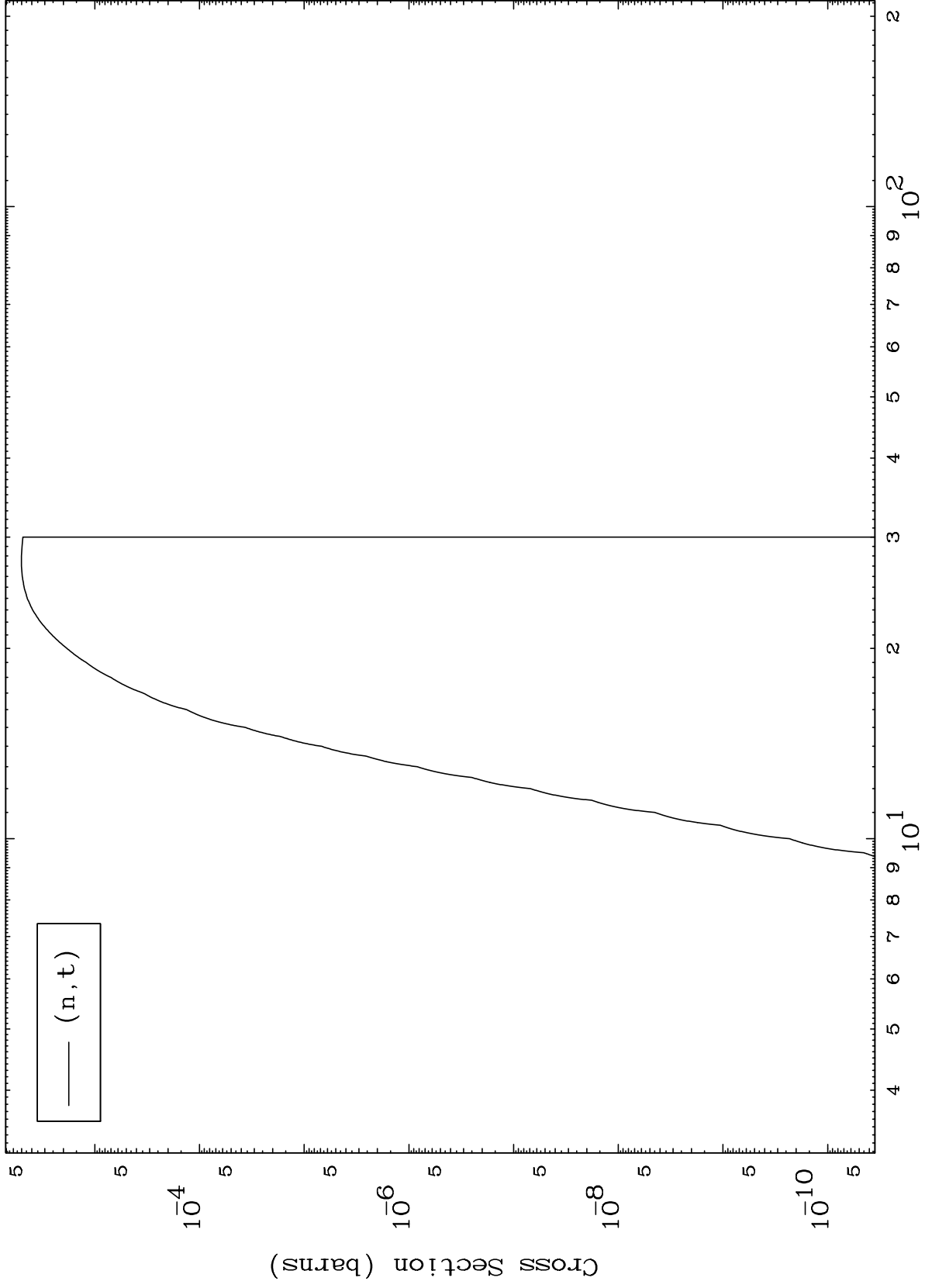
Incident Energy (MeV)

81-T1-202

MAT 8122

(n,t) Levels
293 Kelvin Cross Sections

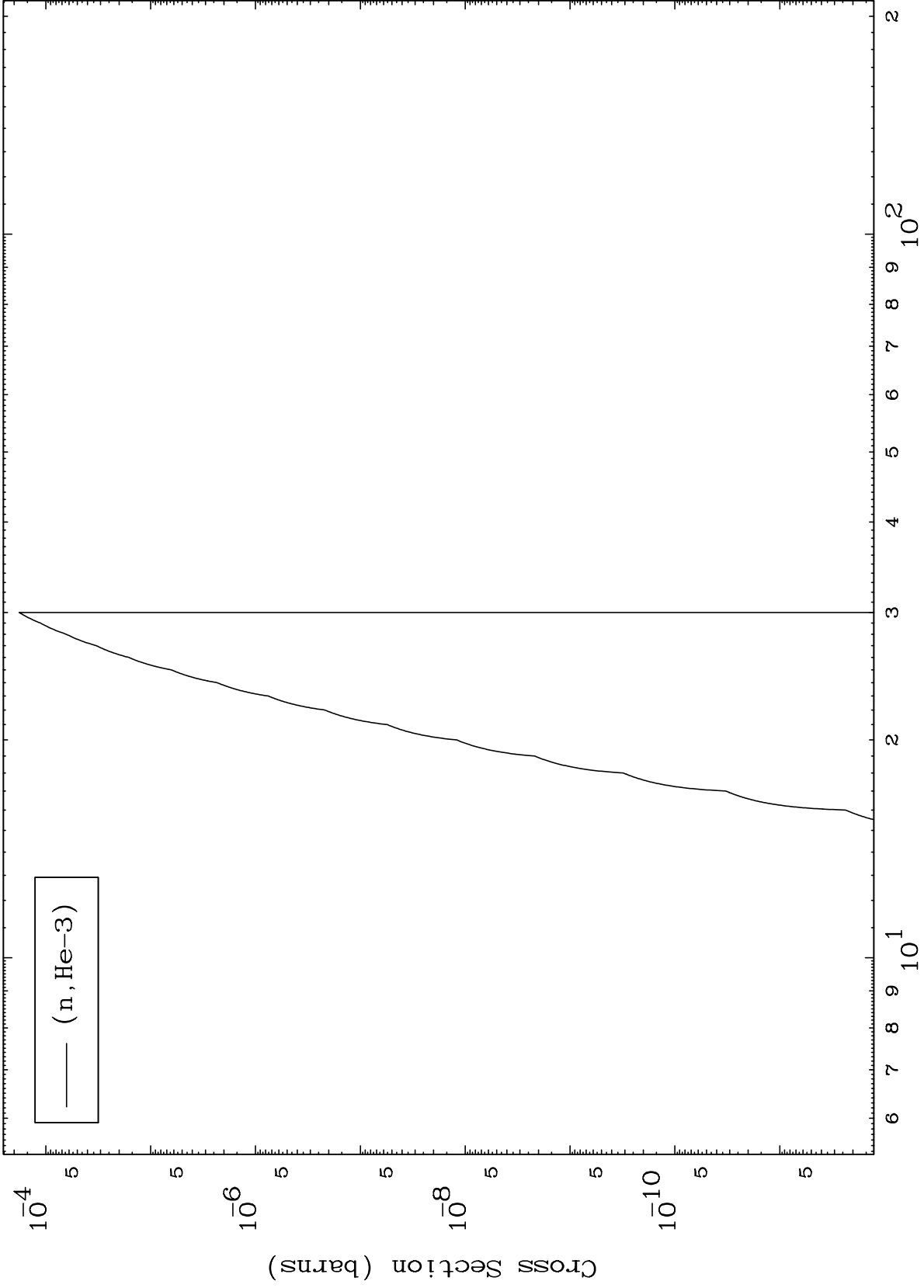
81-T1-202



13

Incident Energy (MeV)

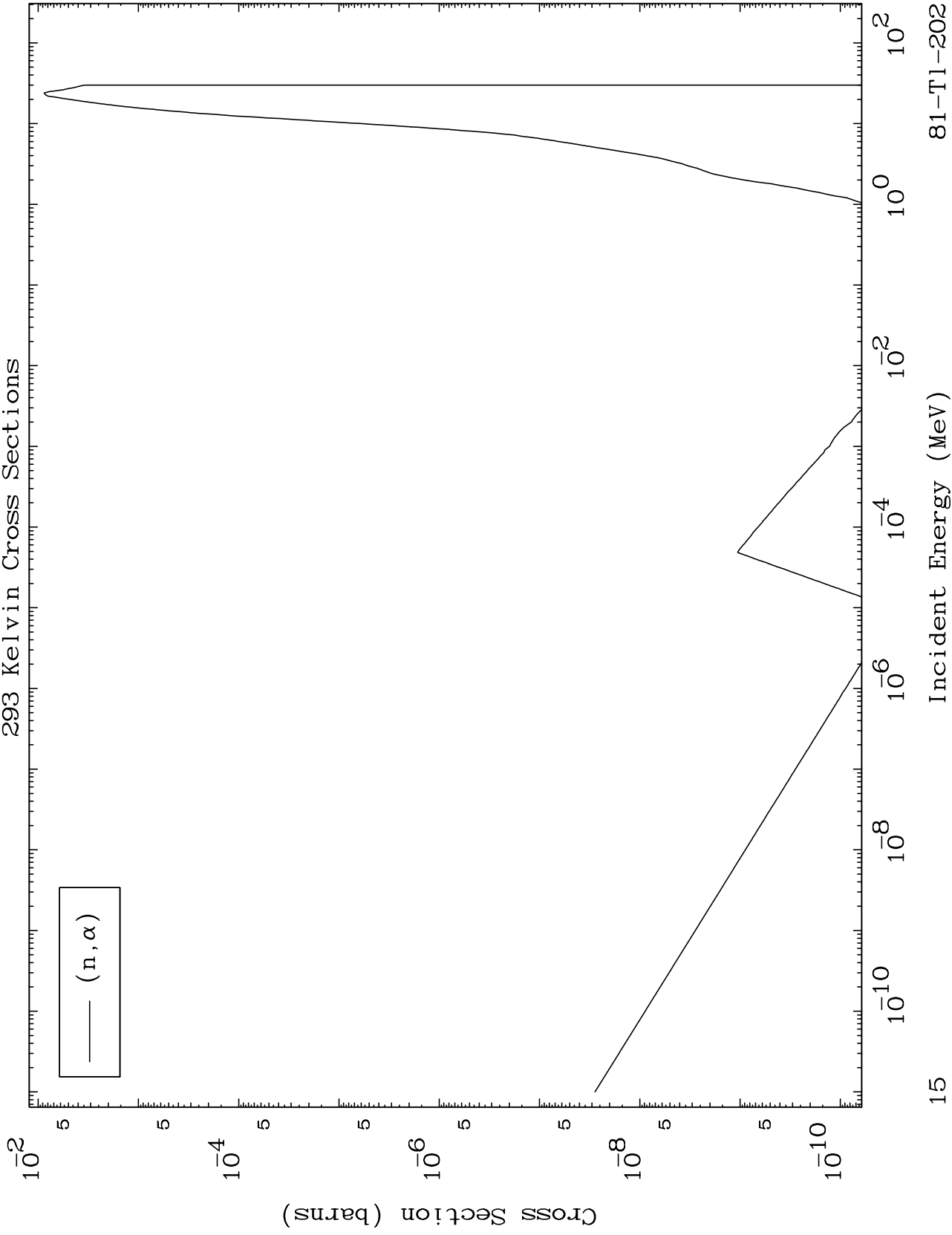
81-T1-202



MAT 8122

(n, α) Levels
293 Kelvin Cross Sections

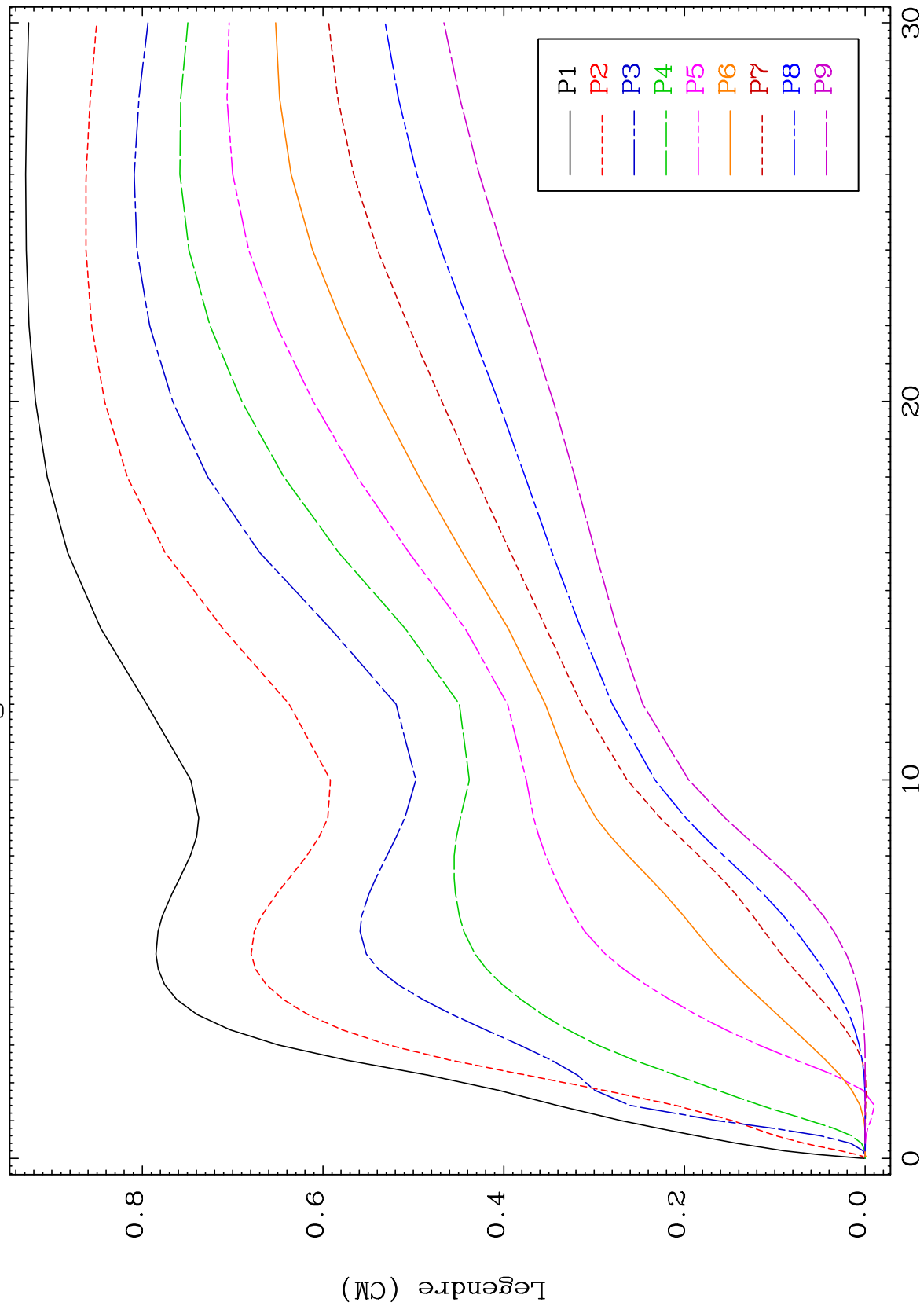
81-Tl-202



MAT 8122

Elastic Legendre Coefficients

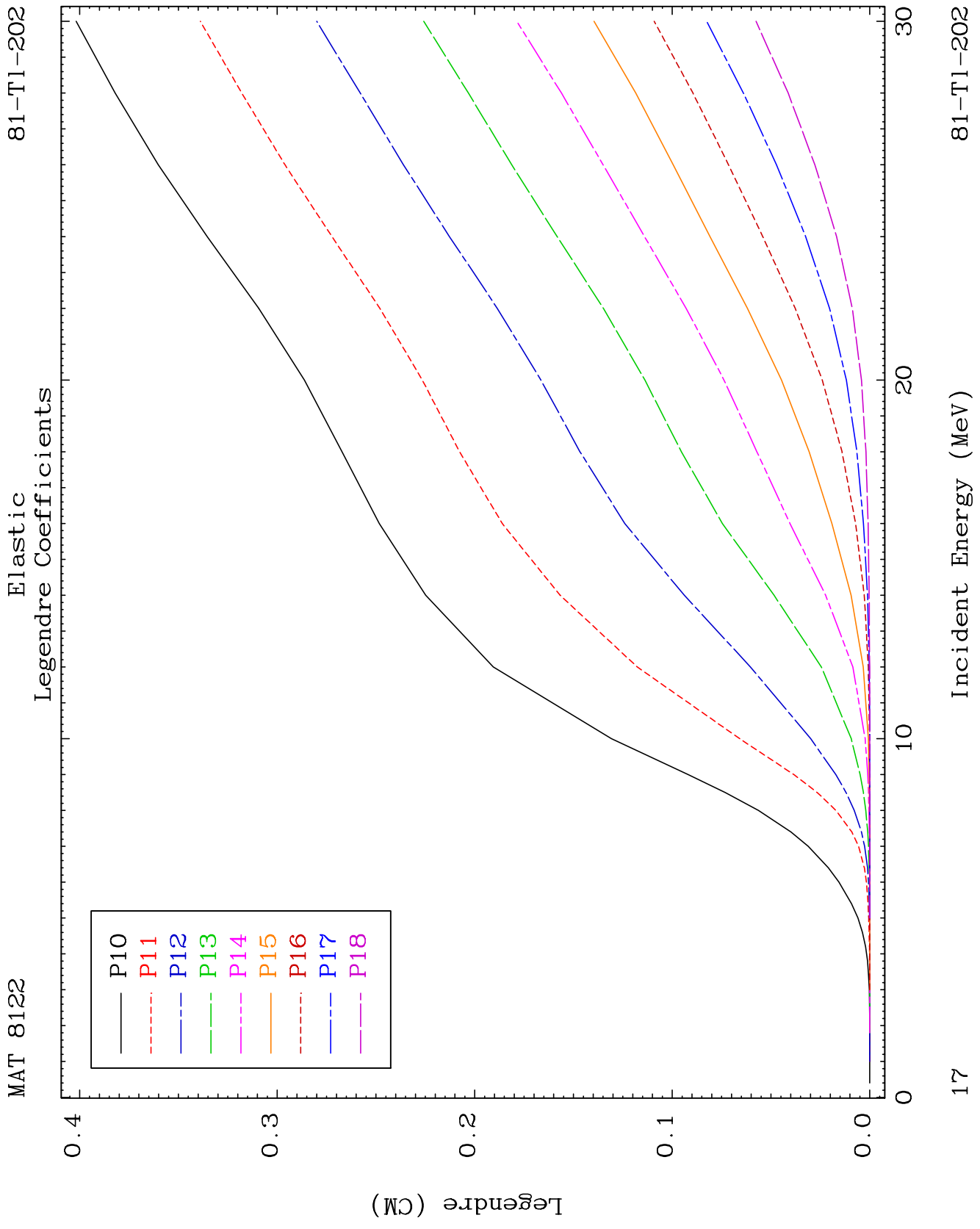
81-T1-202



16

Incident Energy (MeV)

81-T1-202



81-T1-202

81-T1-202

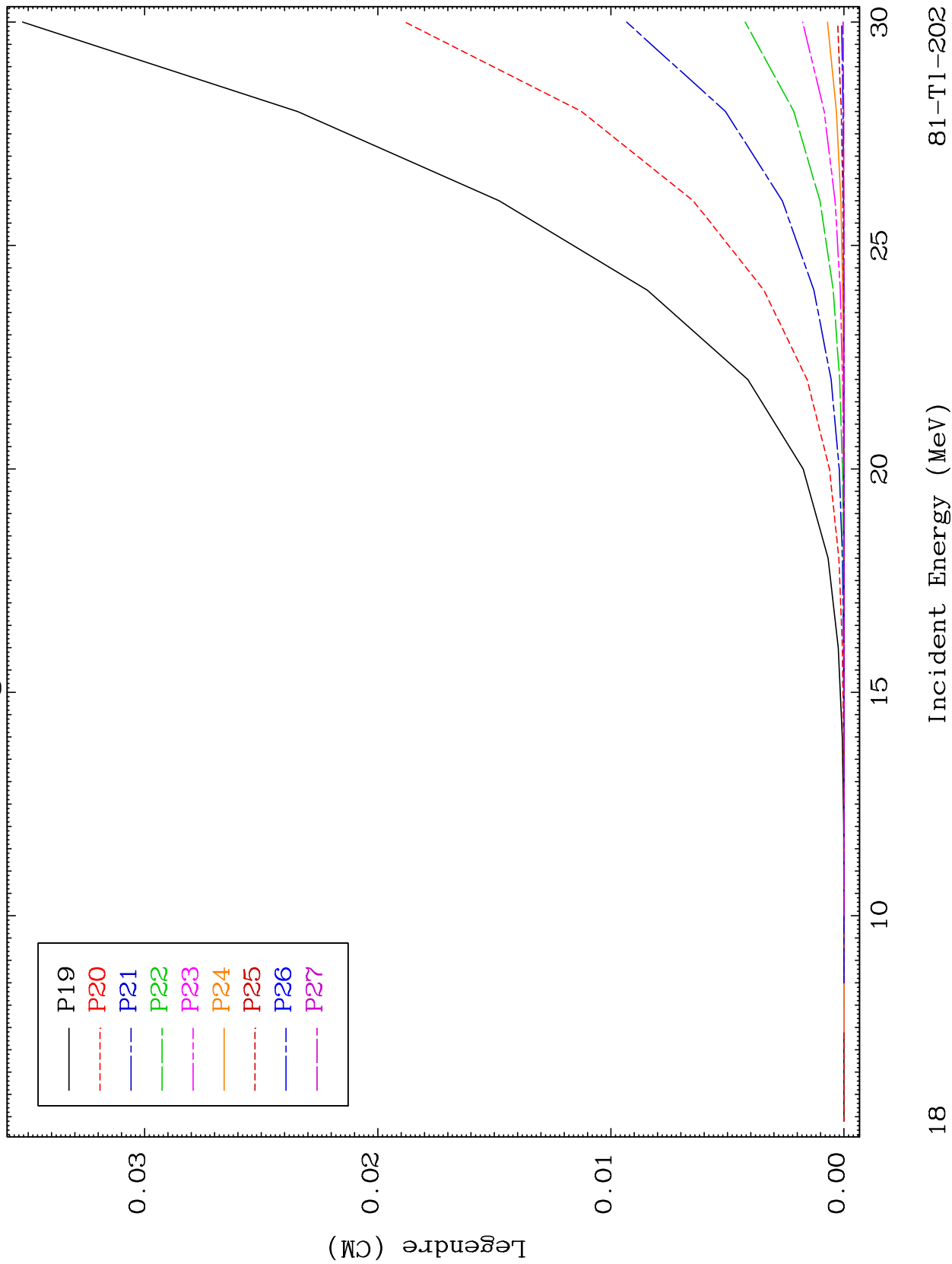
Incident Energy (MeV)

17

MAT 8122

Elastic Legendre Coefficients

81-T1-202



18

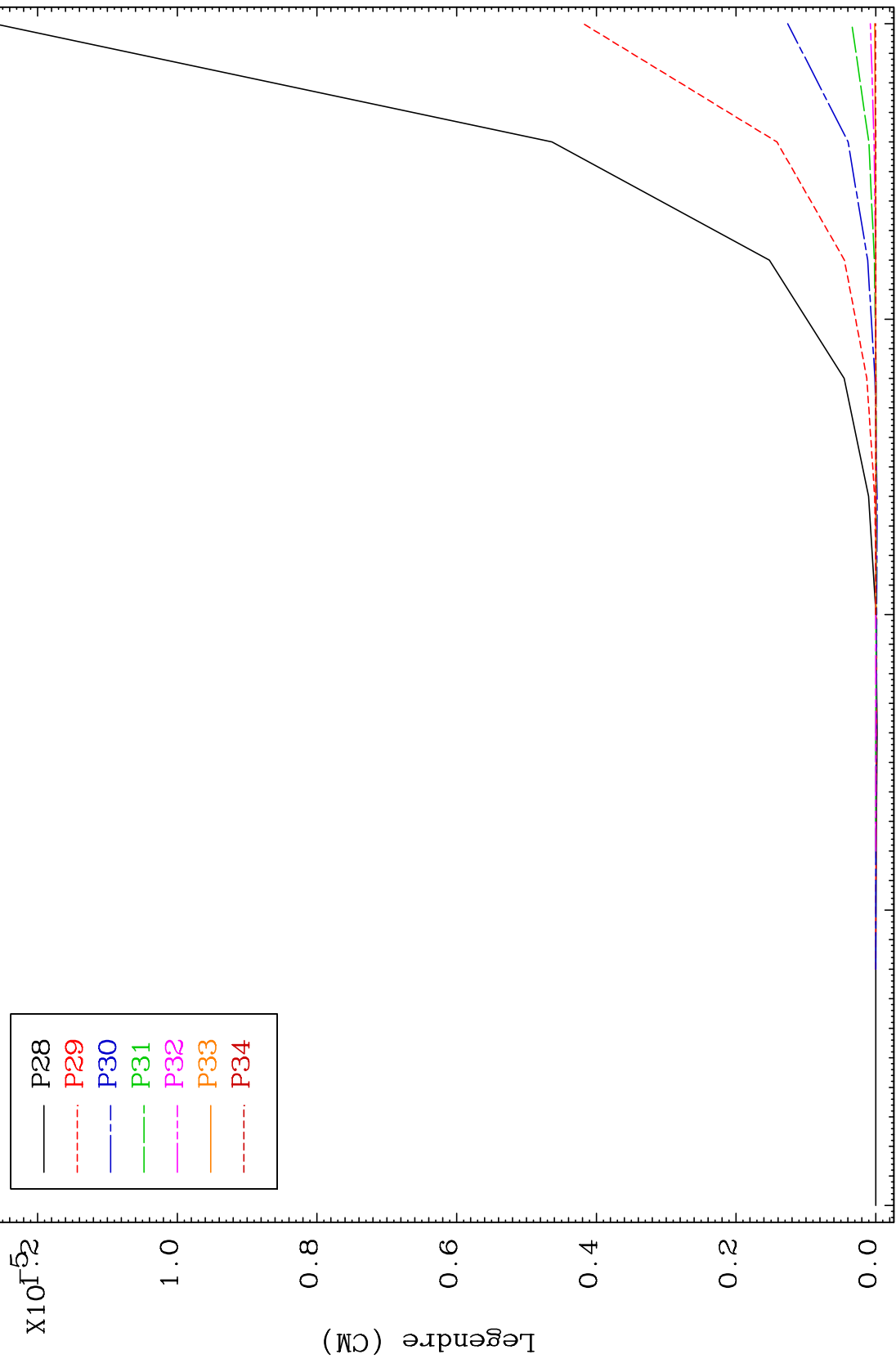
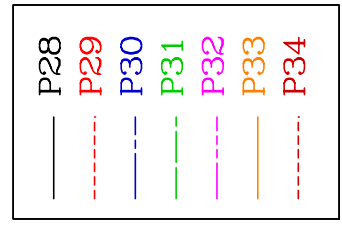
Incident Energy (MeV)

81-T1-202

MAT 8122

Elastic Legendre Coefficients

81-T1-202



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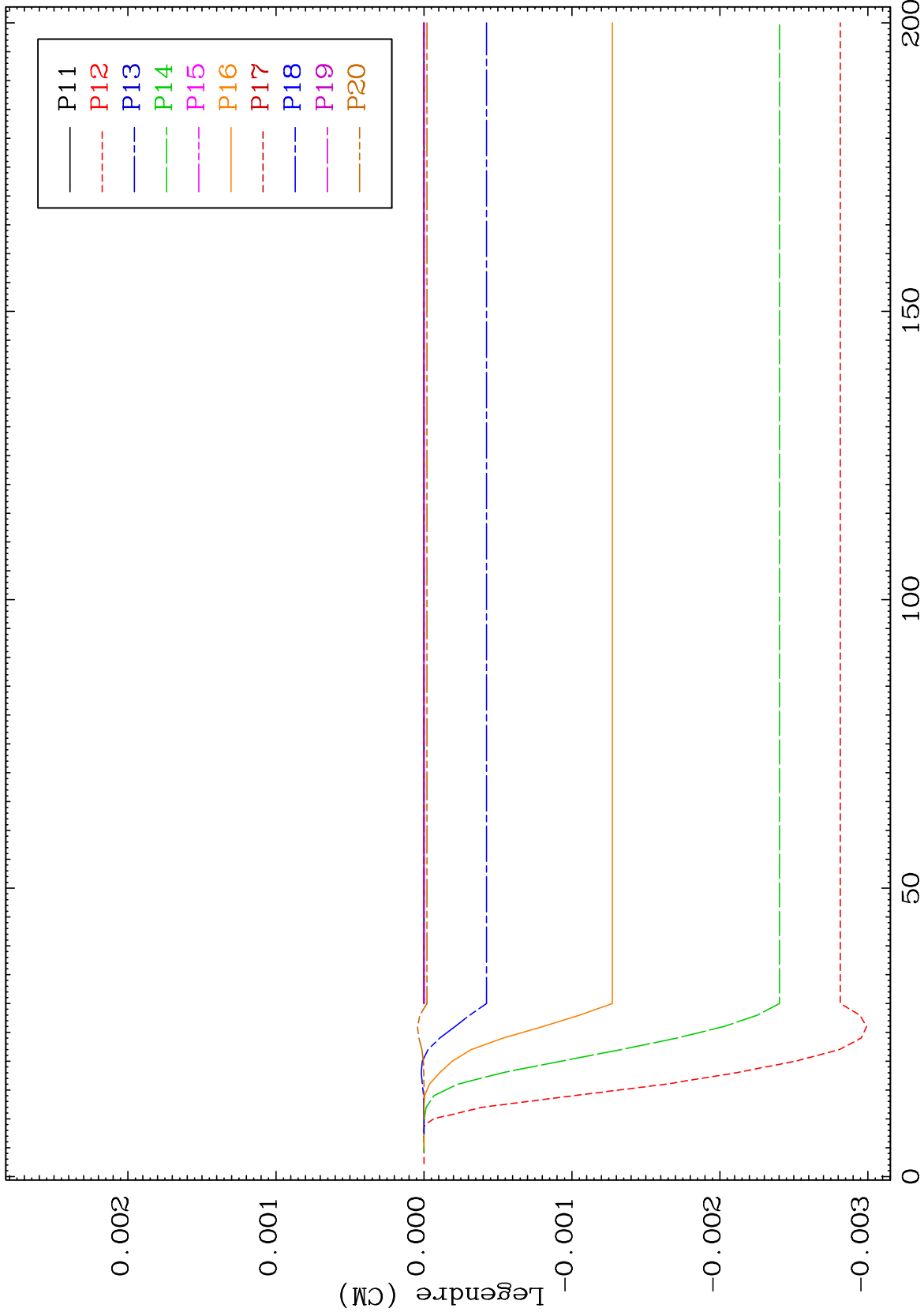
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



21

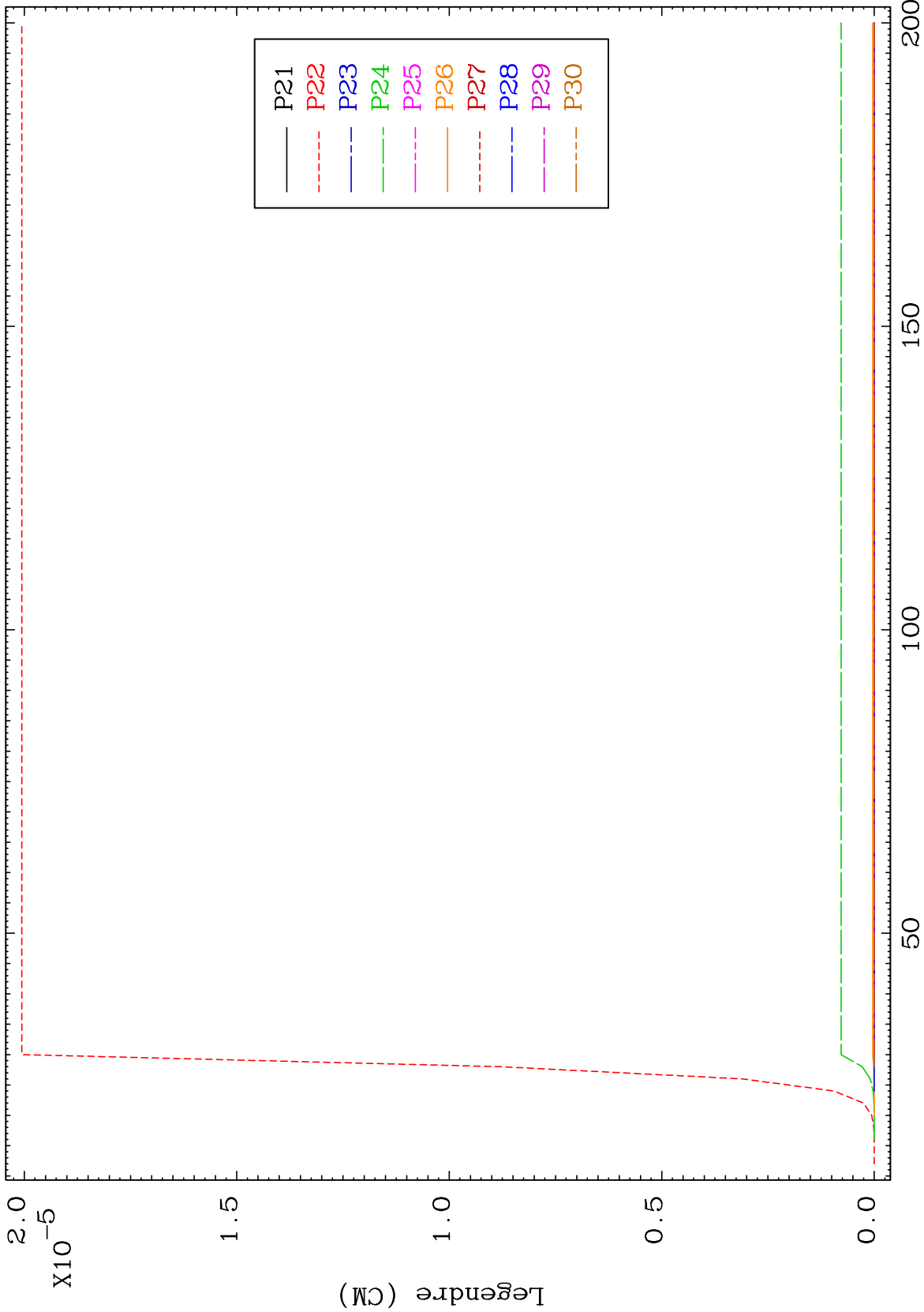
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



22

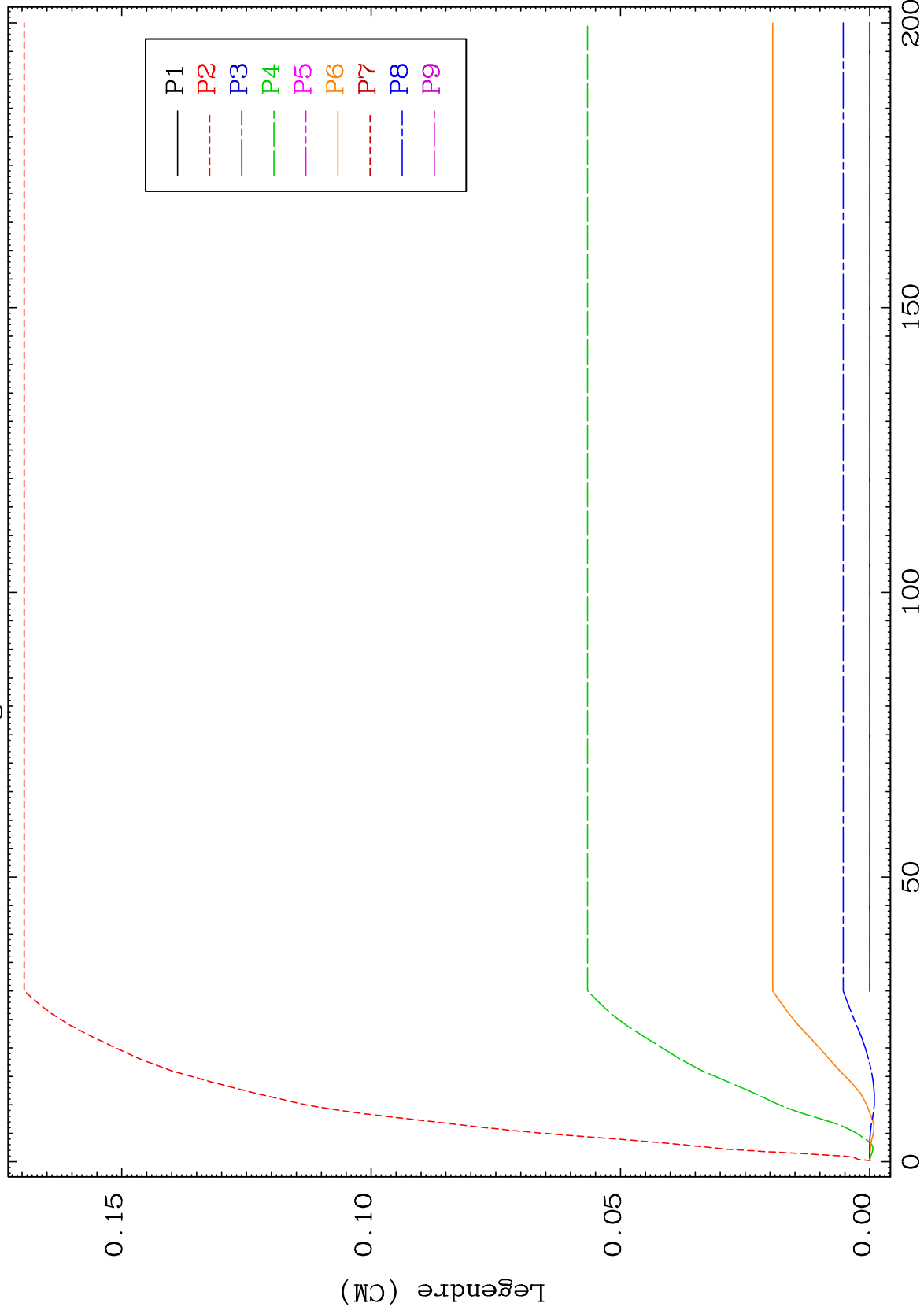
Incident Energy (MeV)

81-T1-202

MAT 8122

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

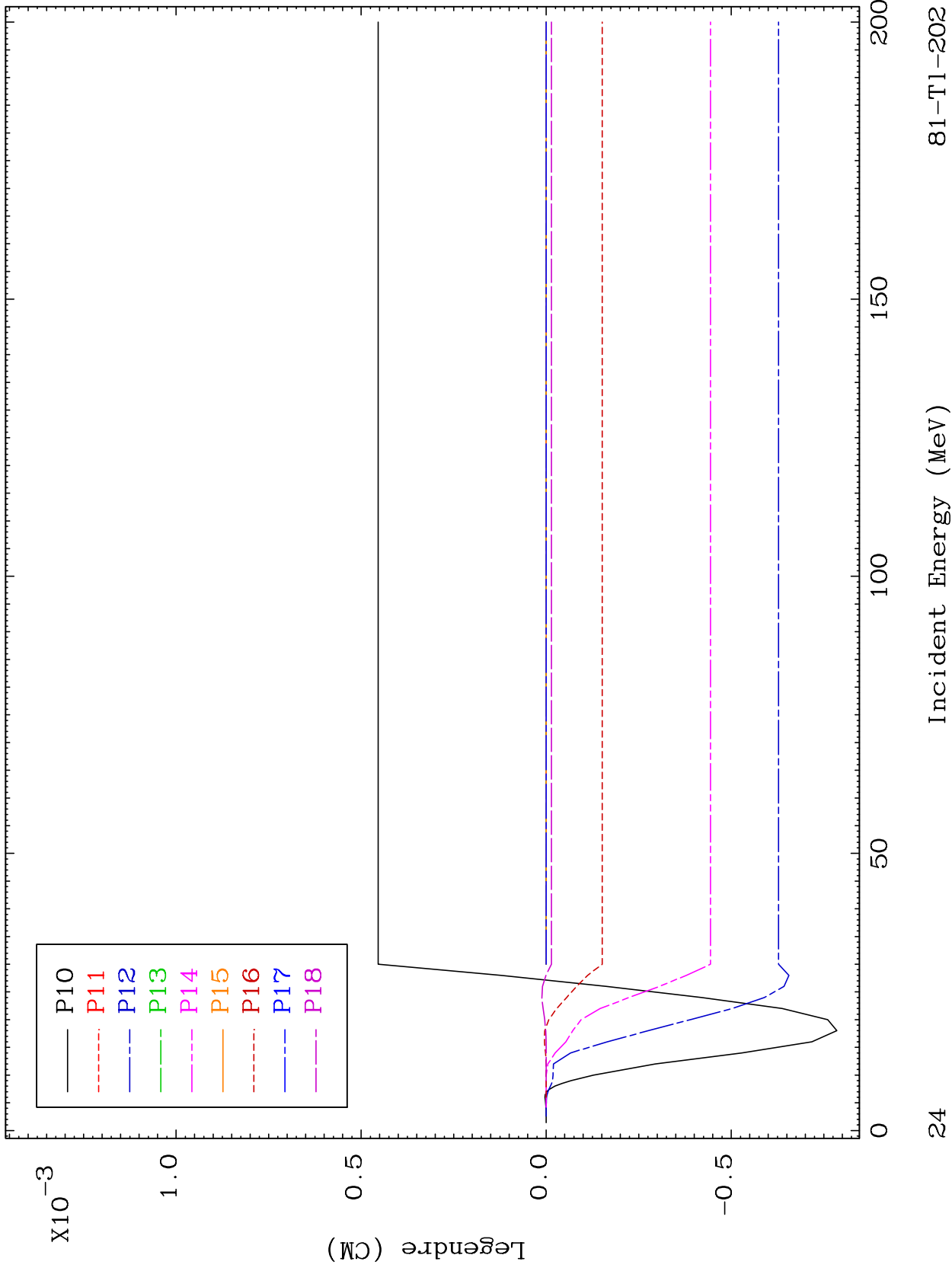
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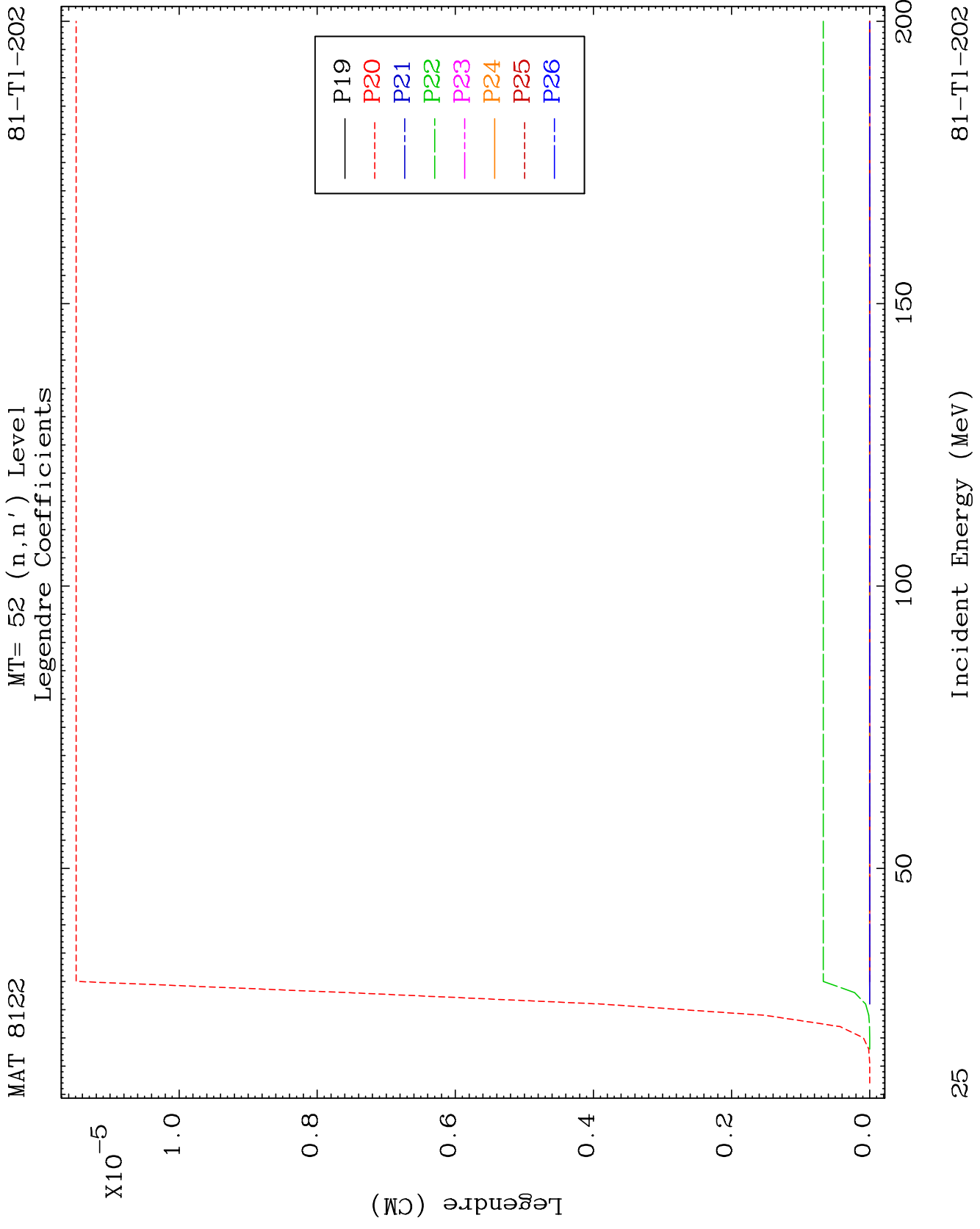


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Incident Energy (MeV)

81-T1-202

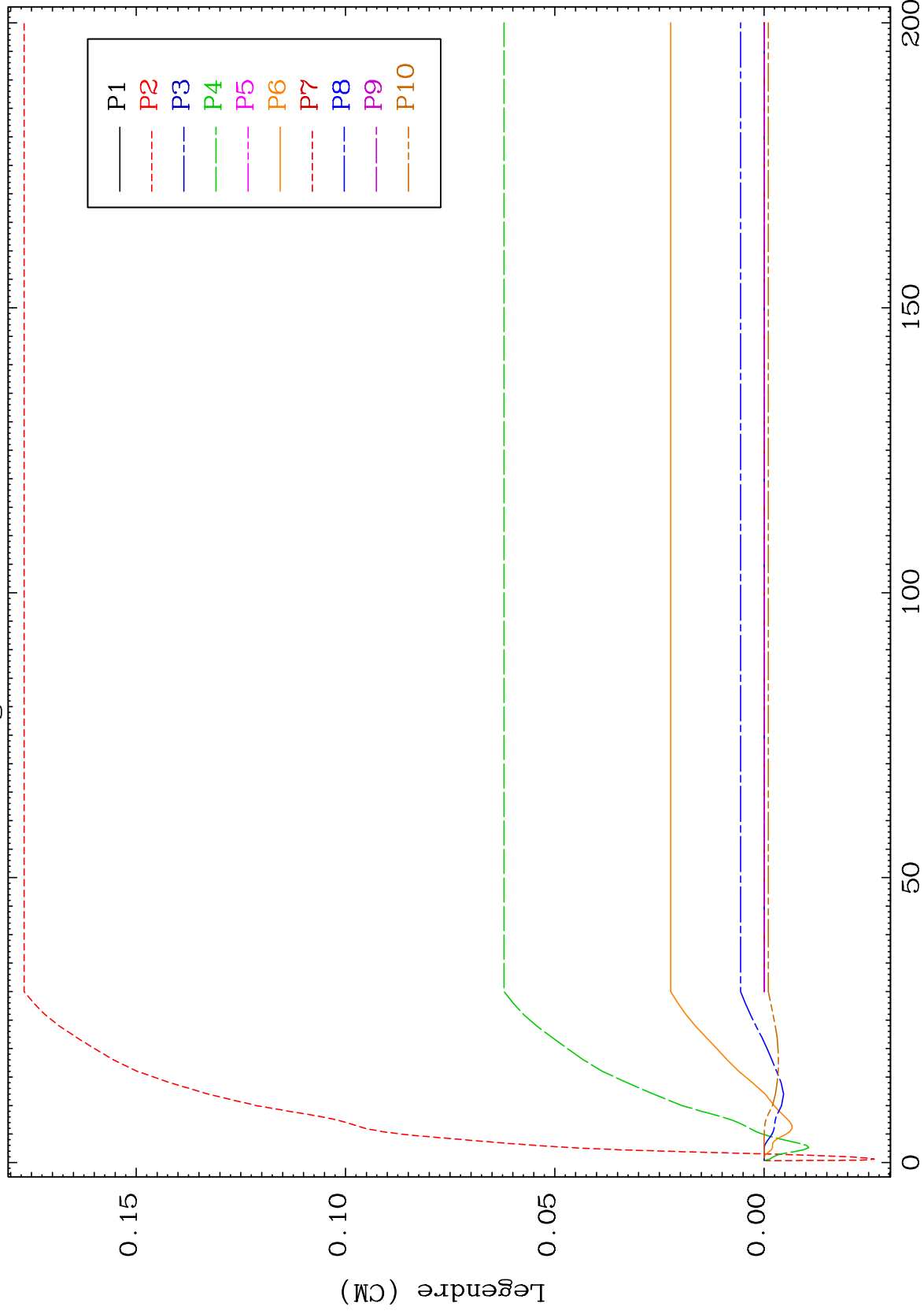




MAT 8122

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

81-T1-202



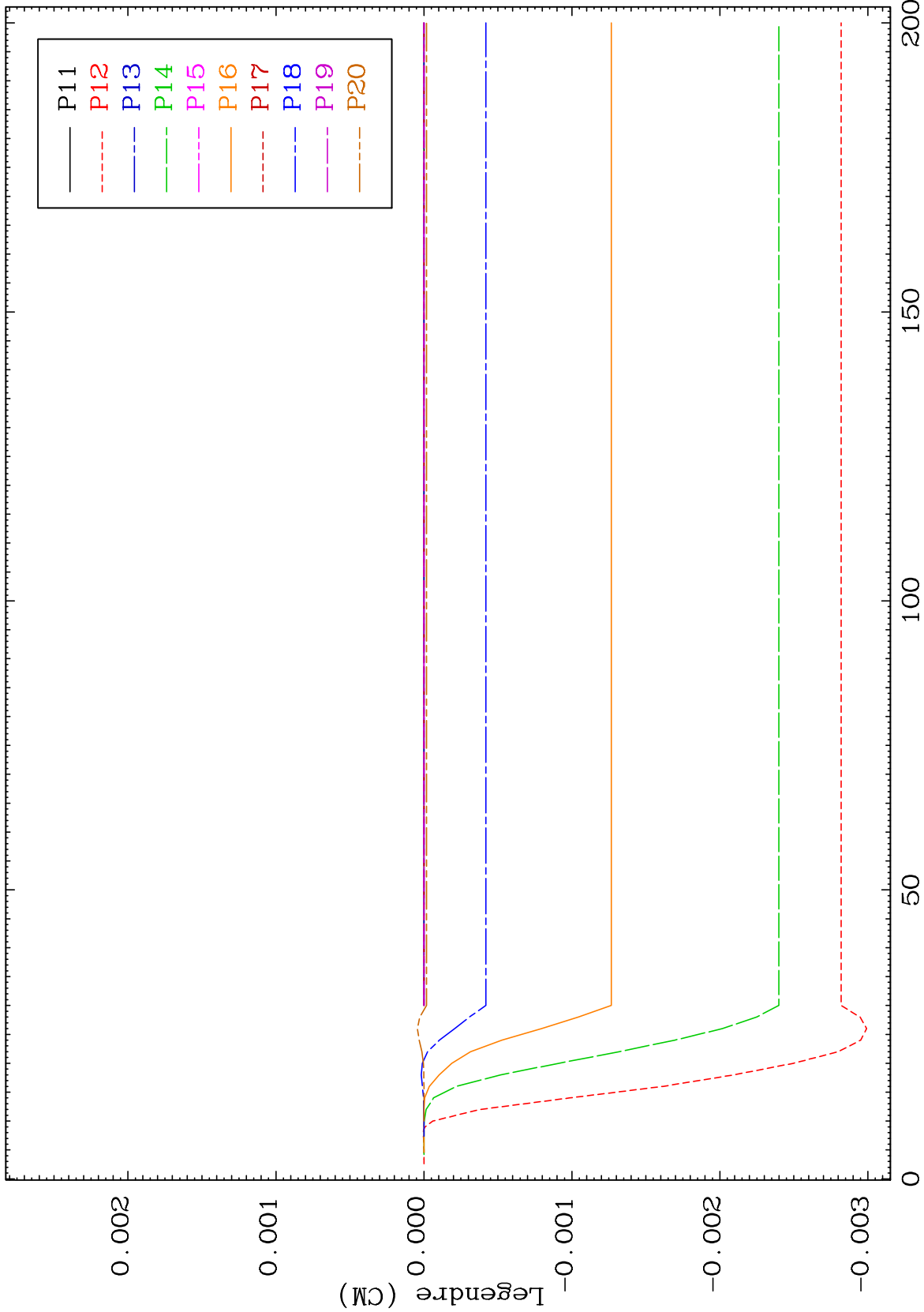
26

81-T1-202

MAT 8122

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

81-T1-202



27

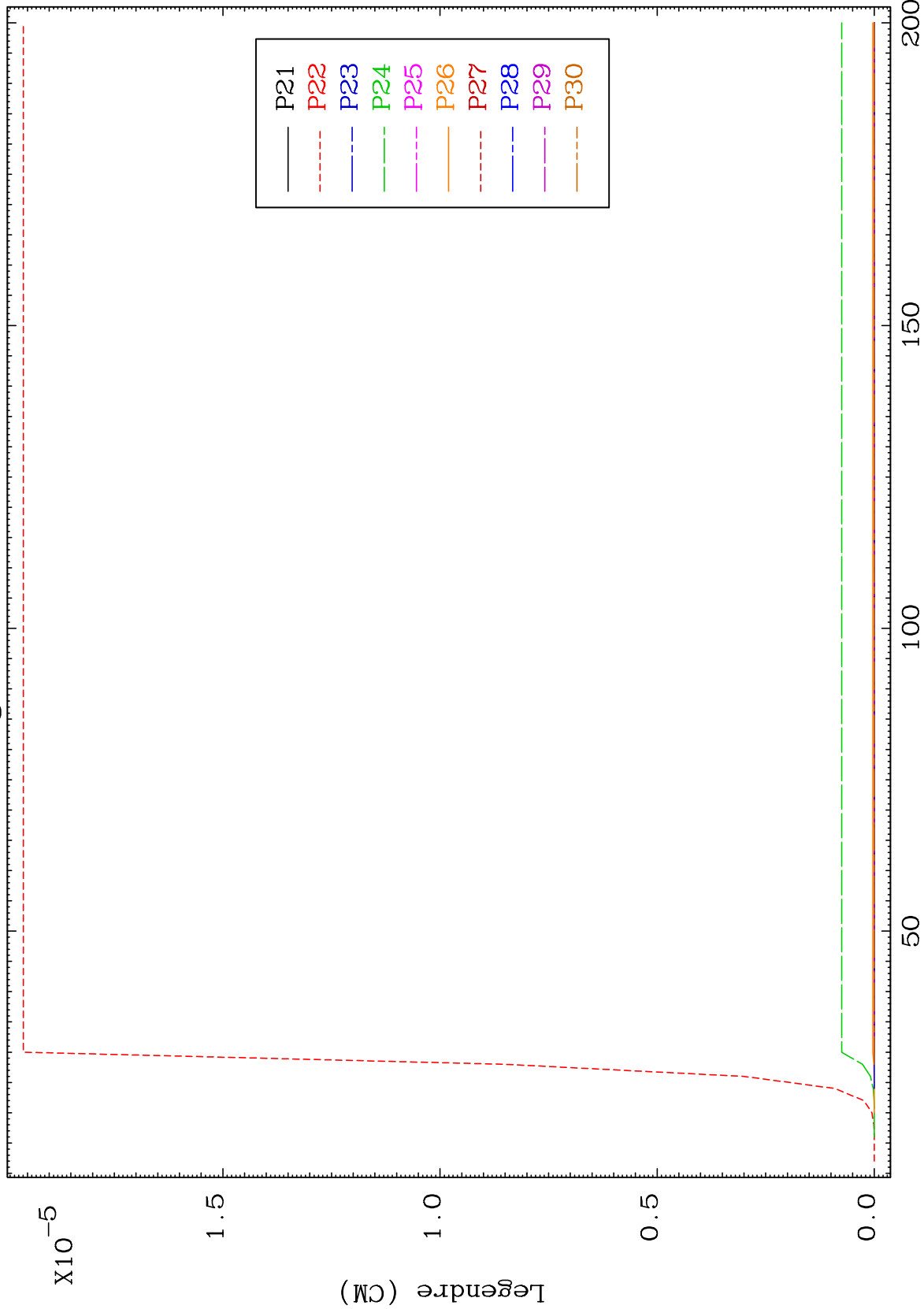
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



28

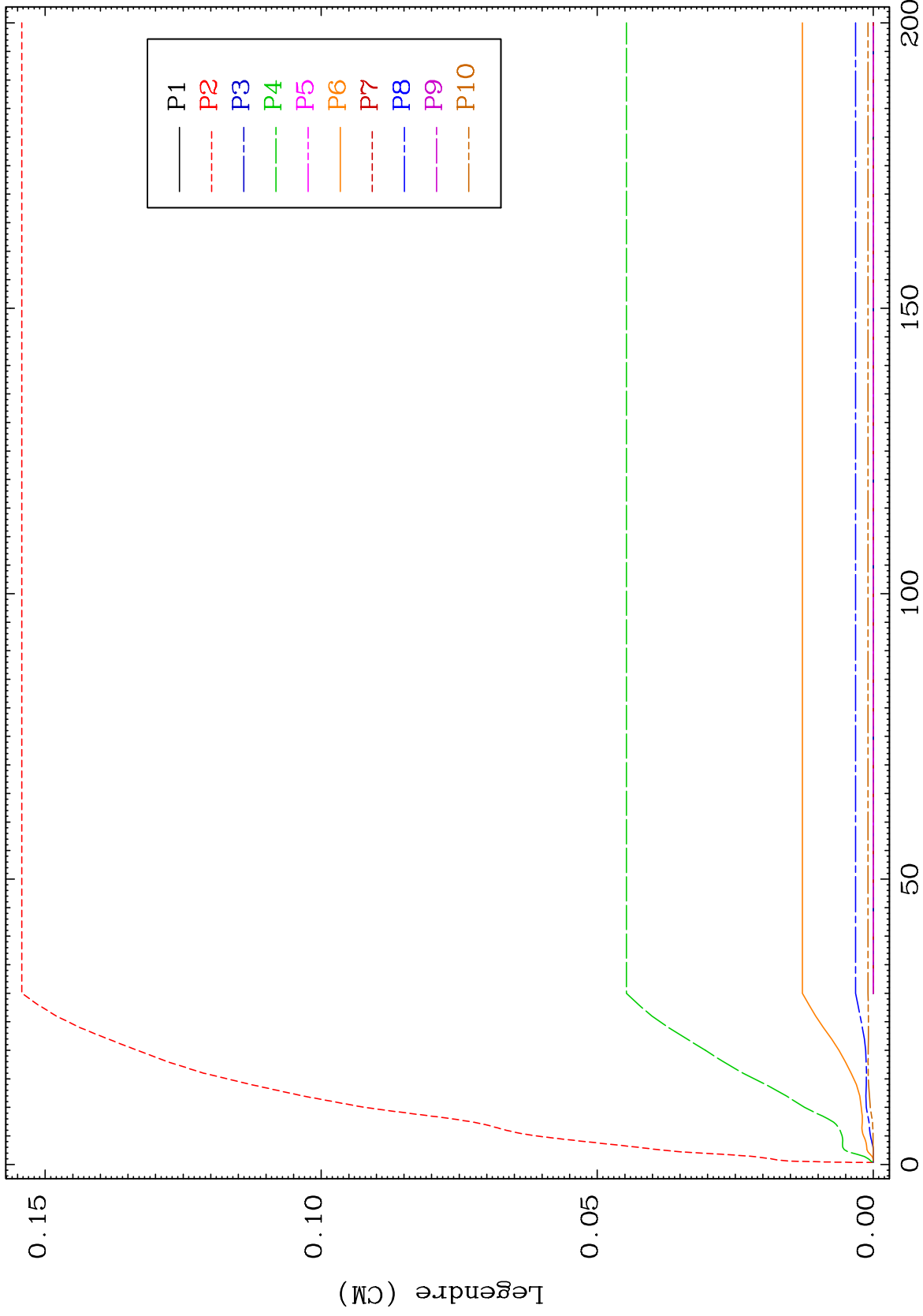
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



29

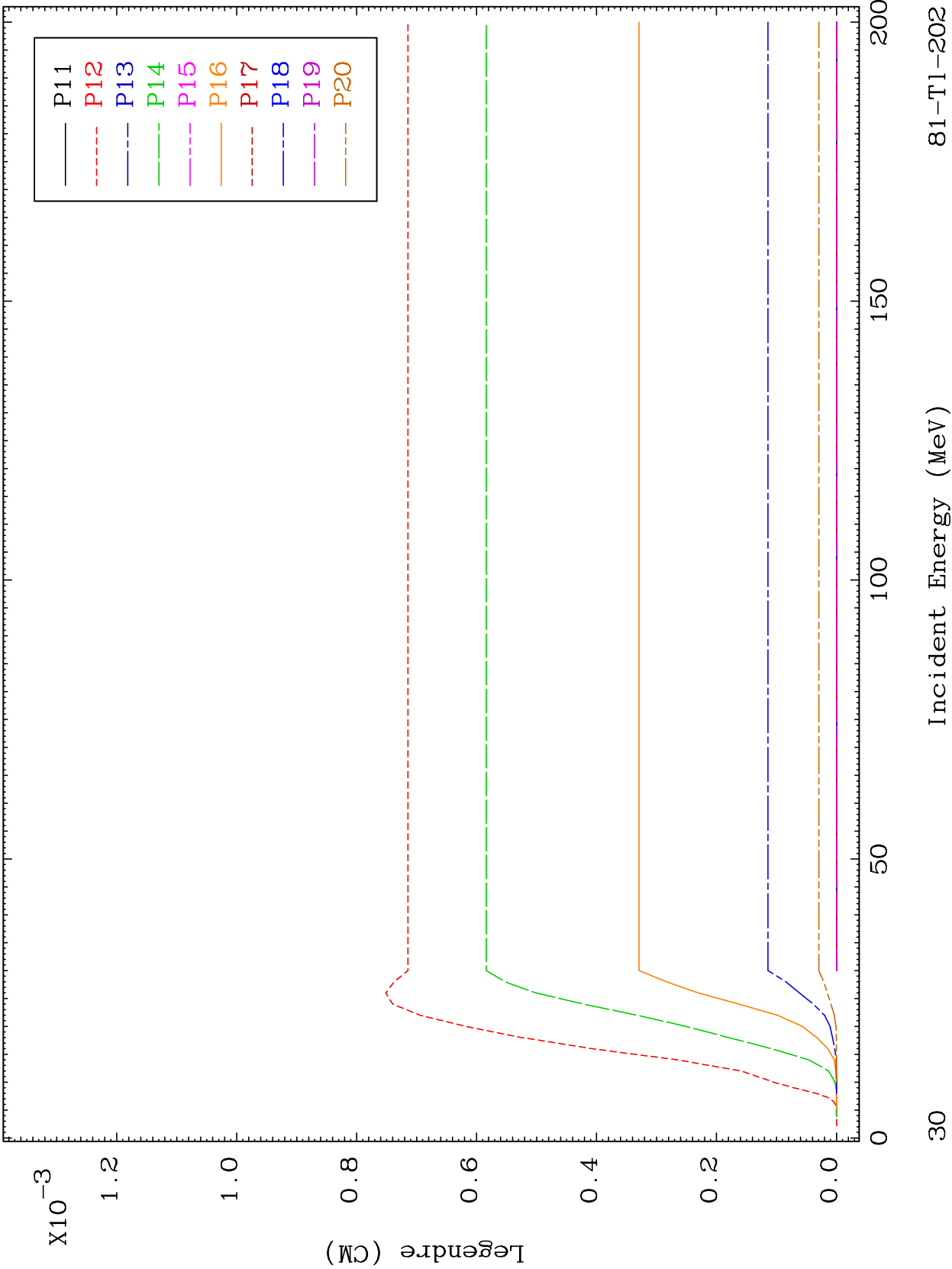
Incident Energy (MeV)

81-T1-202

MAT 8122

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

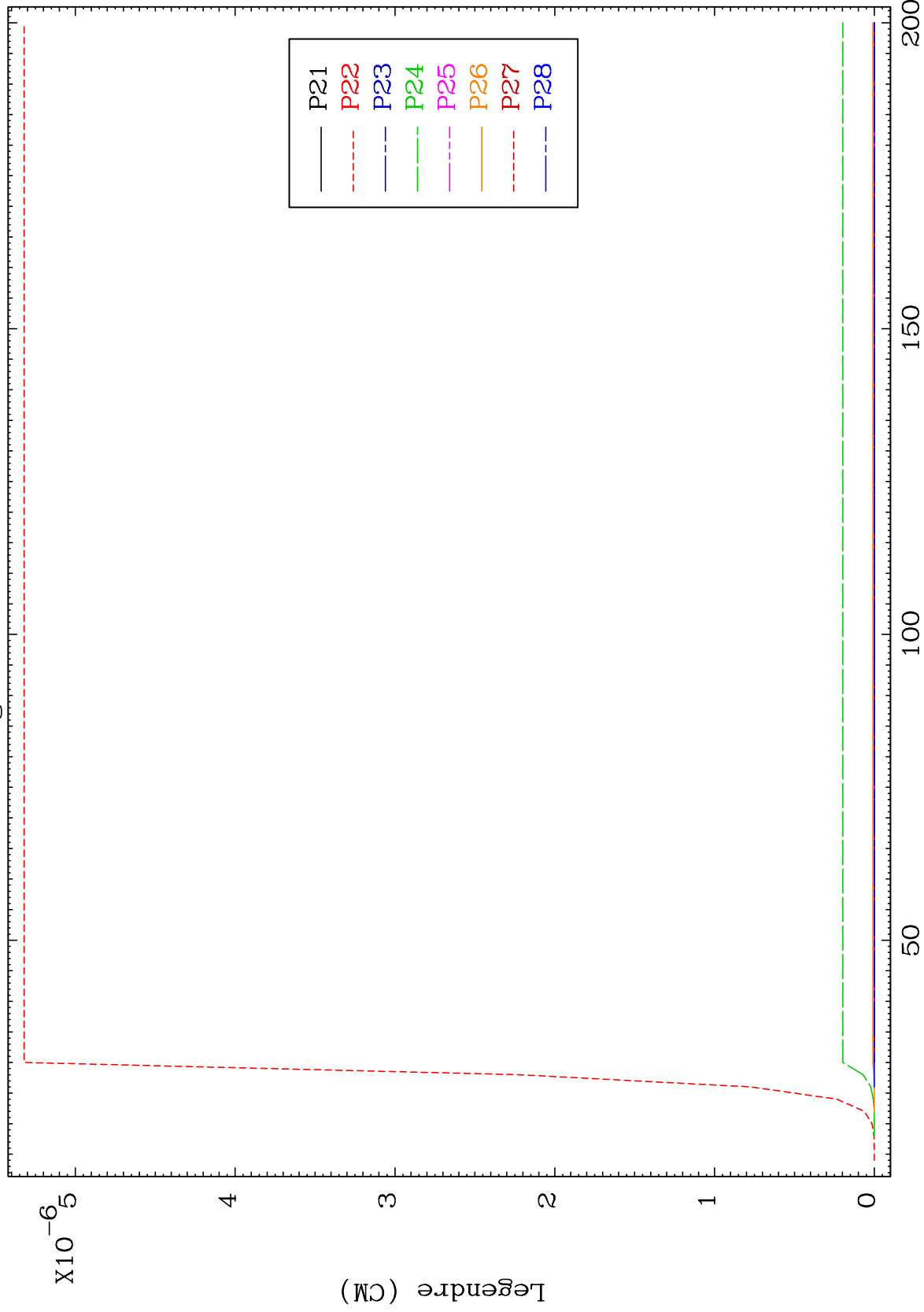
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MAT 8122

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

81-T1-202



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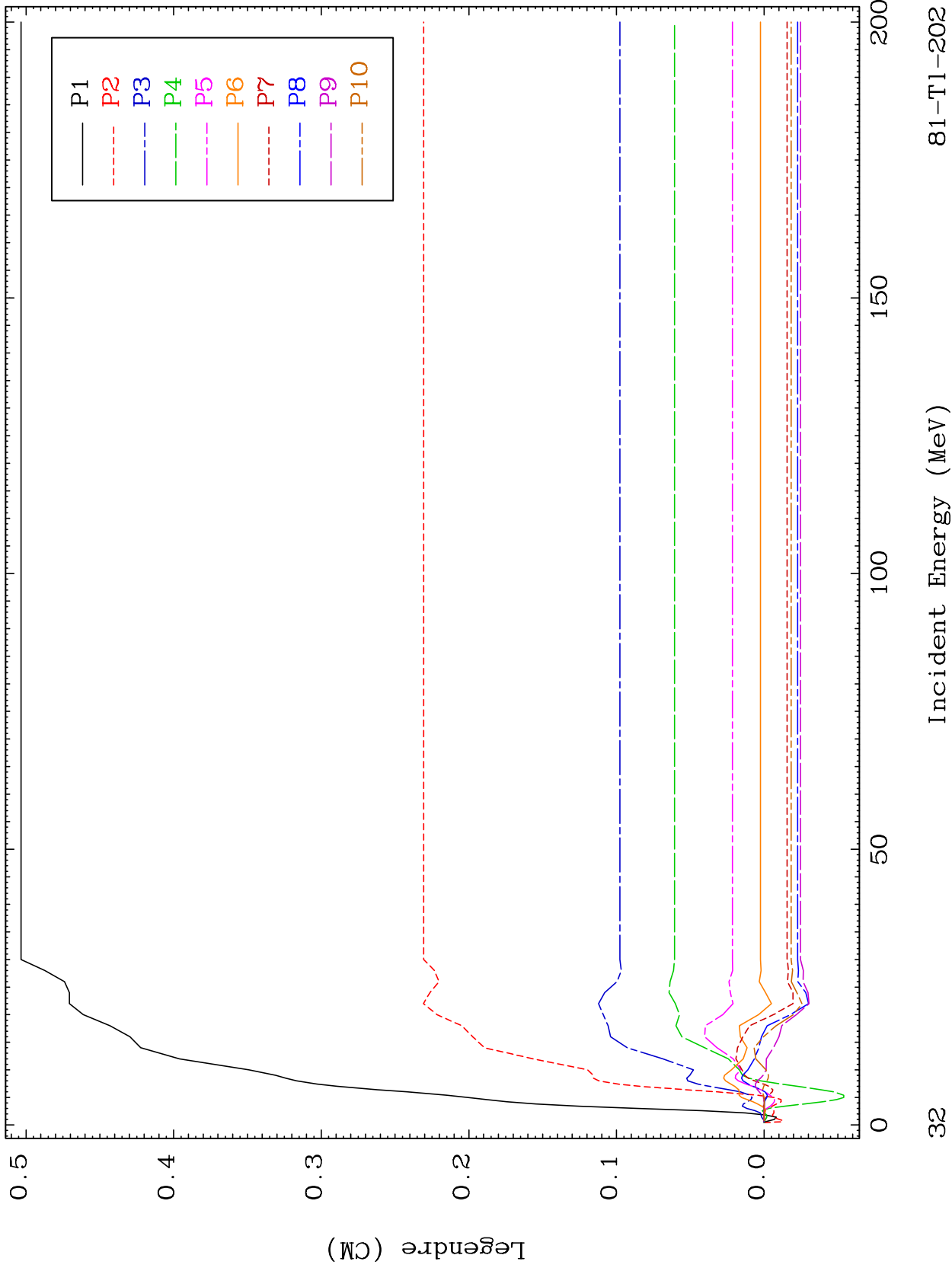
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



81-T1-202

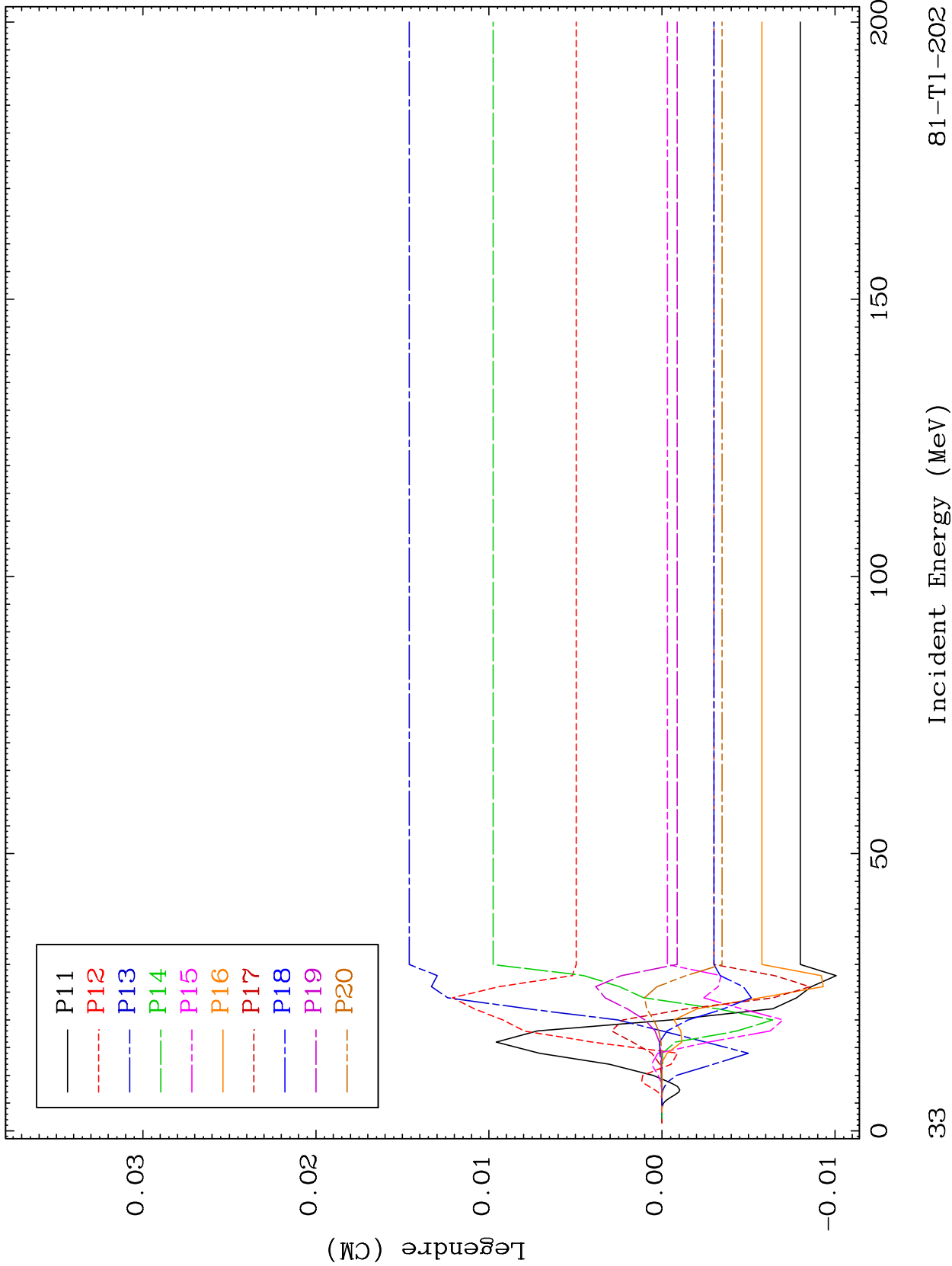
Incident Energy (MeV)

32

MAT 8122

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

81-T1-202



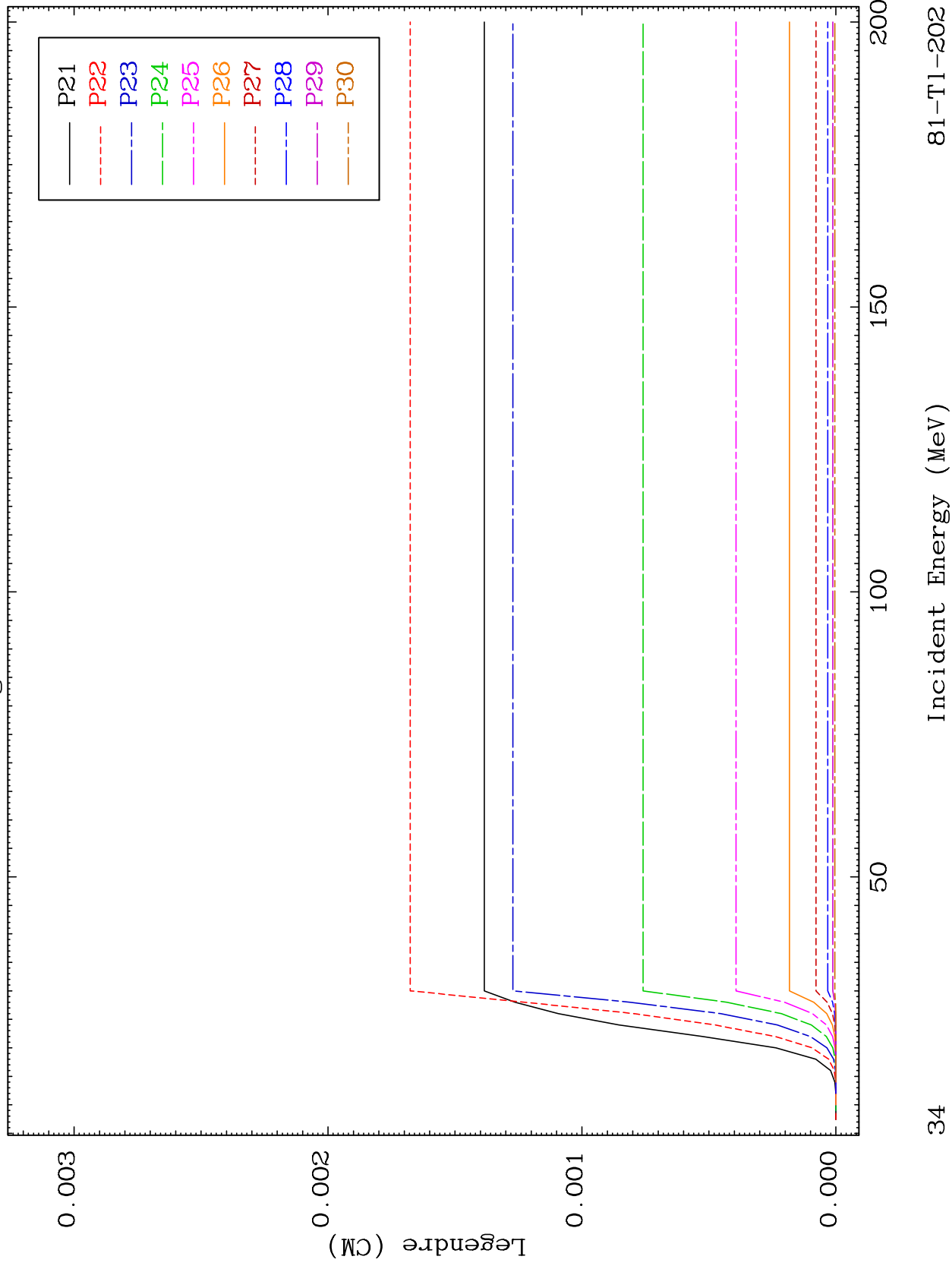
33

81-T1-202

MAT 8122

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

81-T1-202



34

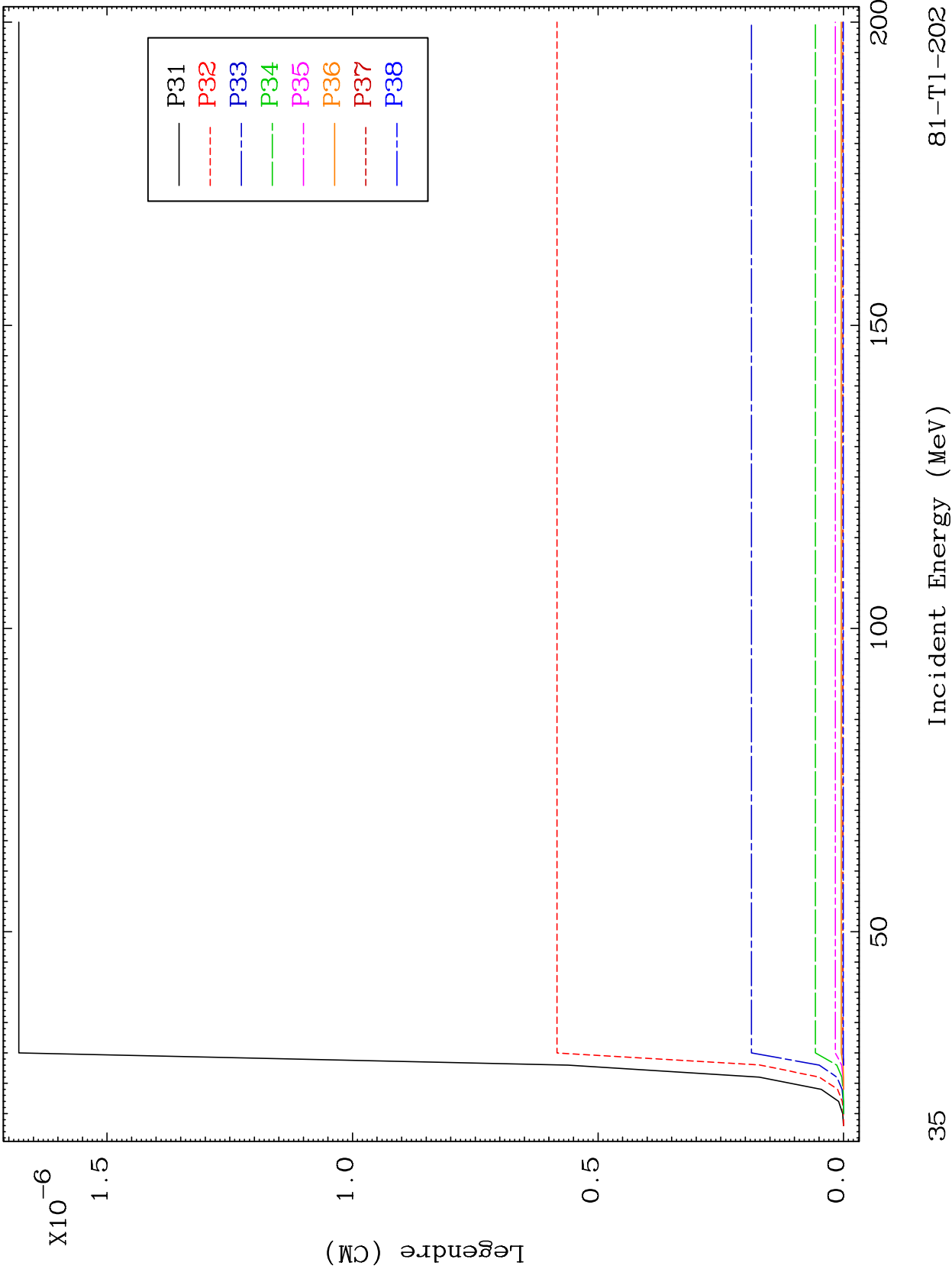
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



35

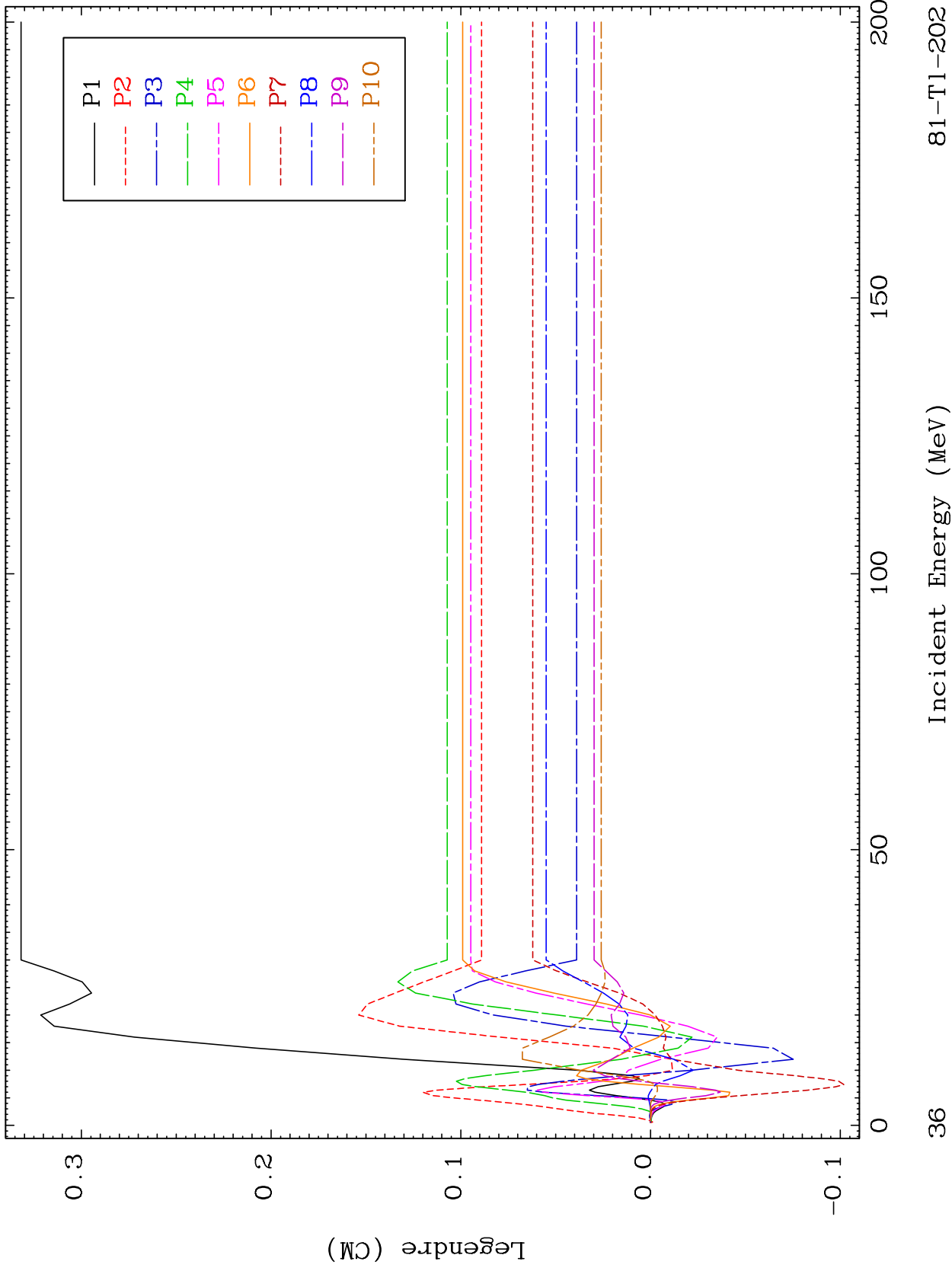
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



36

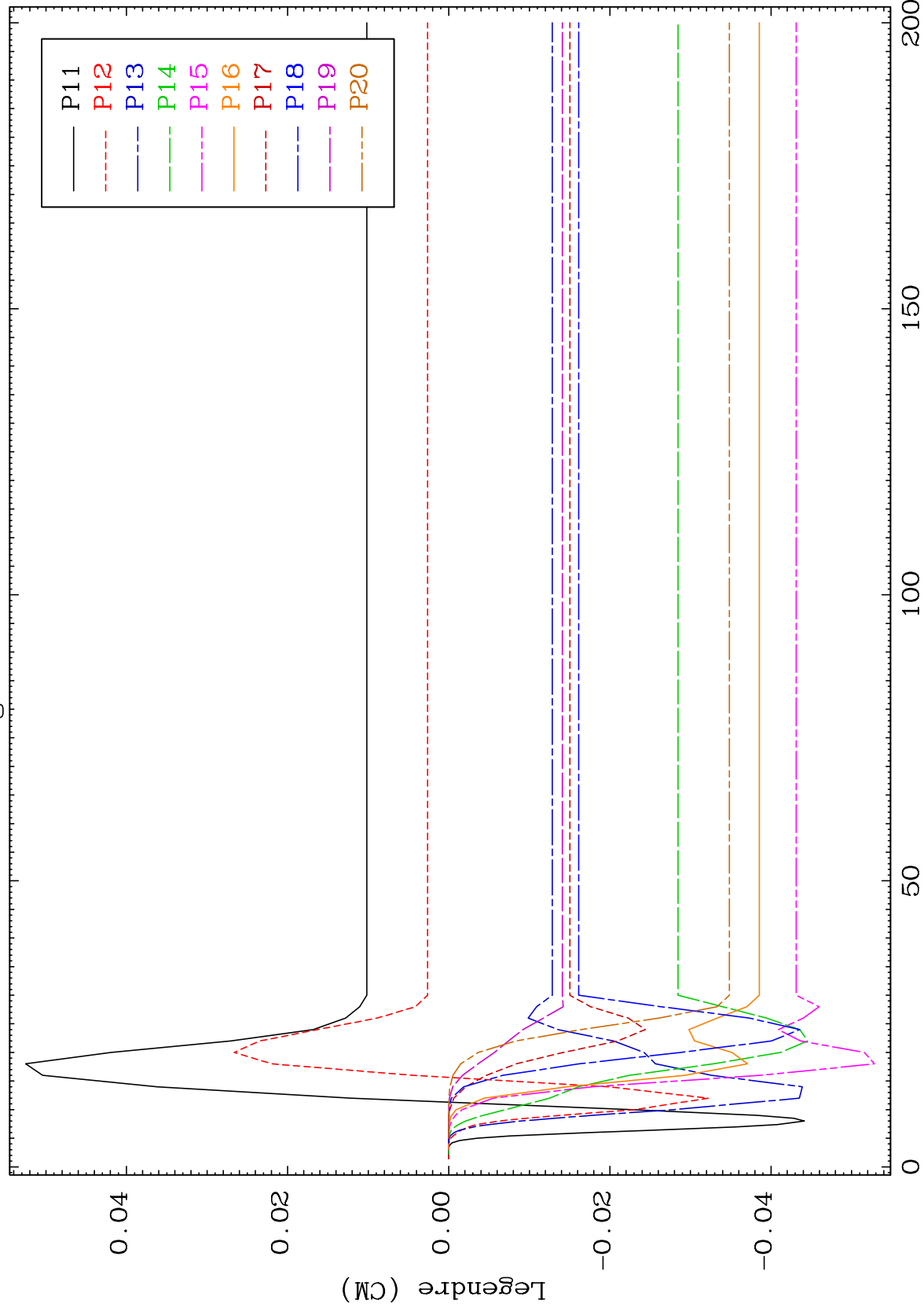
Incident Energy (MeV)

81-T1-202

MAT 8122

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

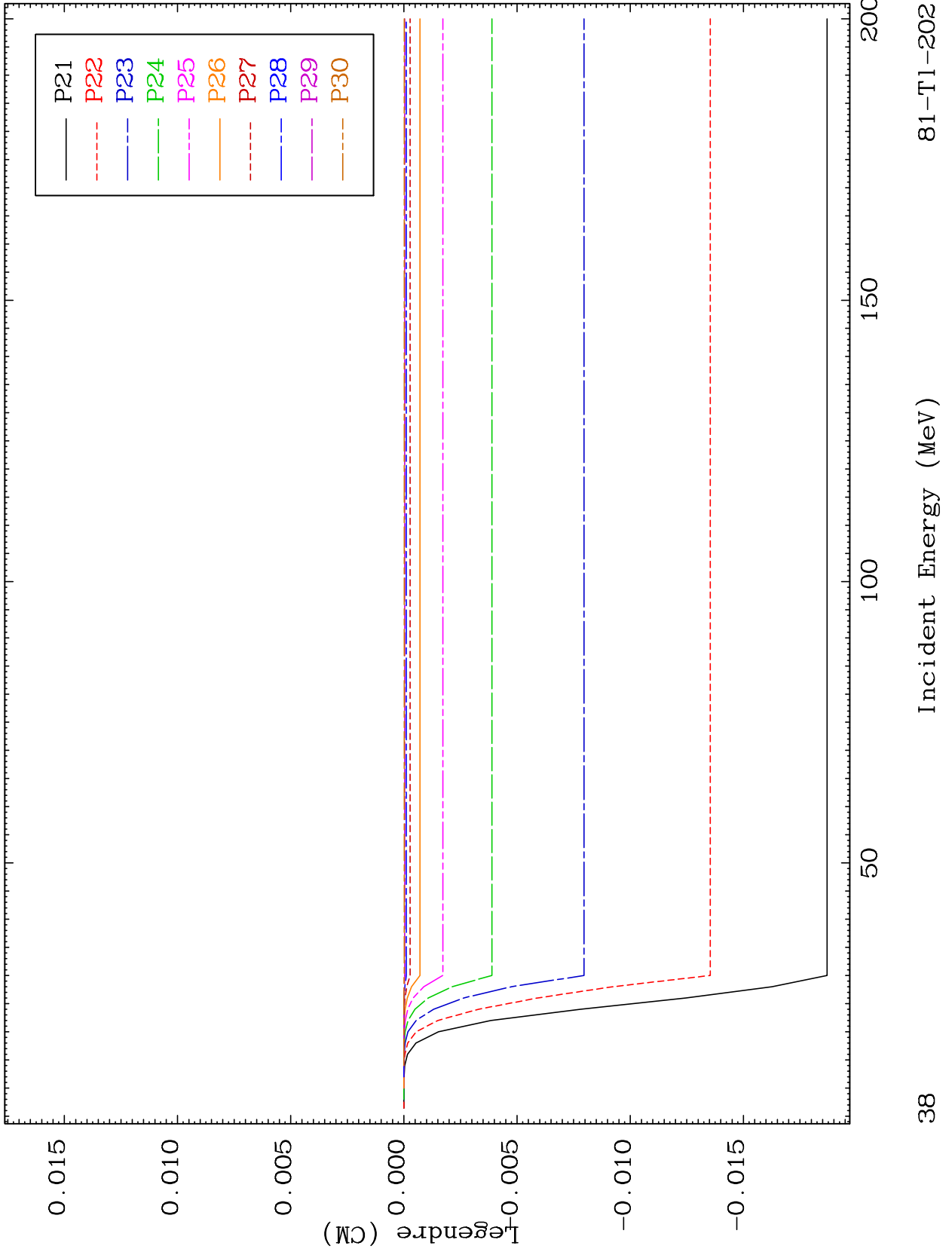
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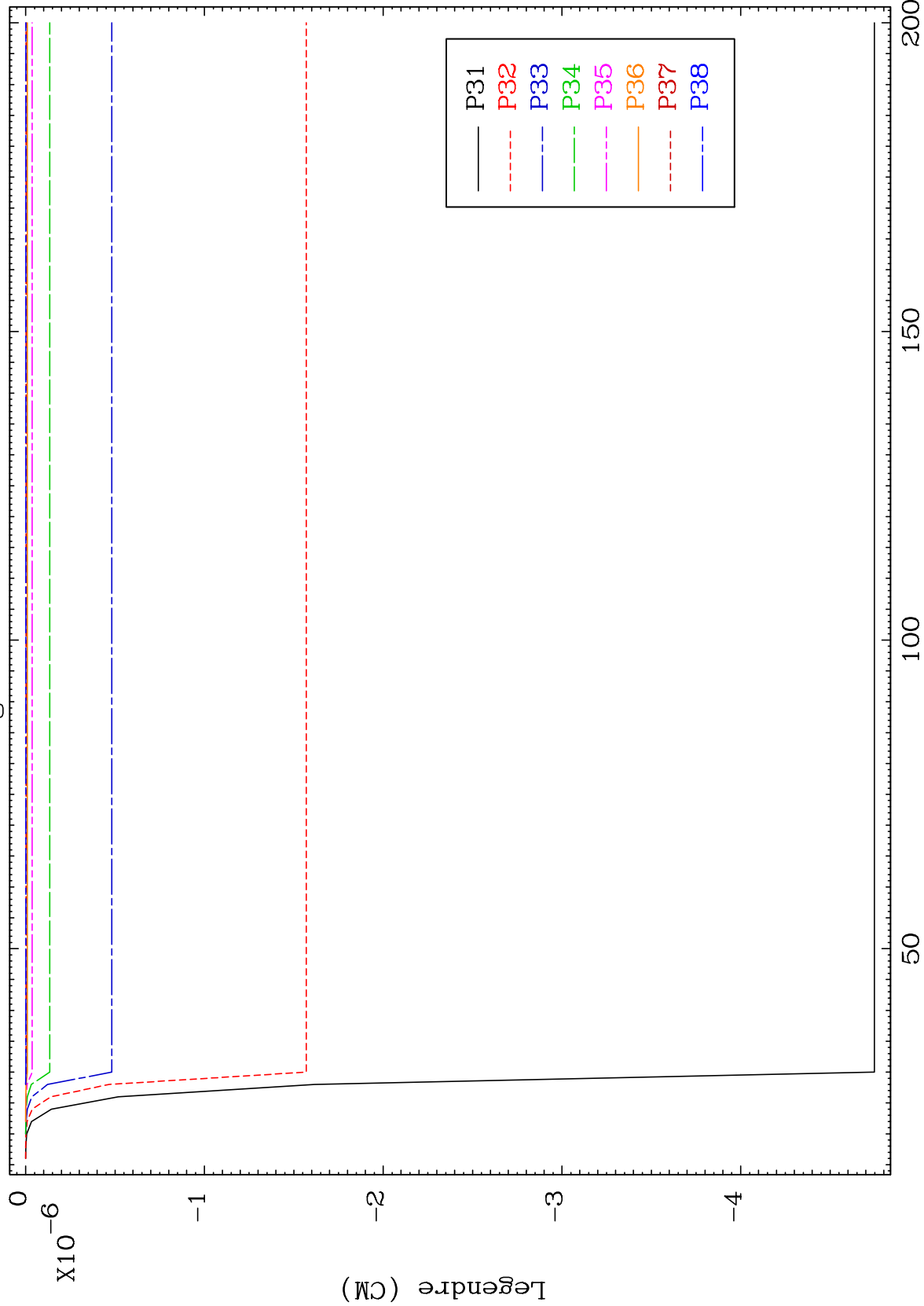
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Incident Energy (MeV)

81-T1-202



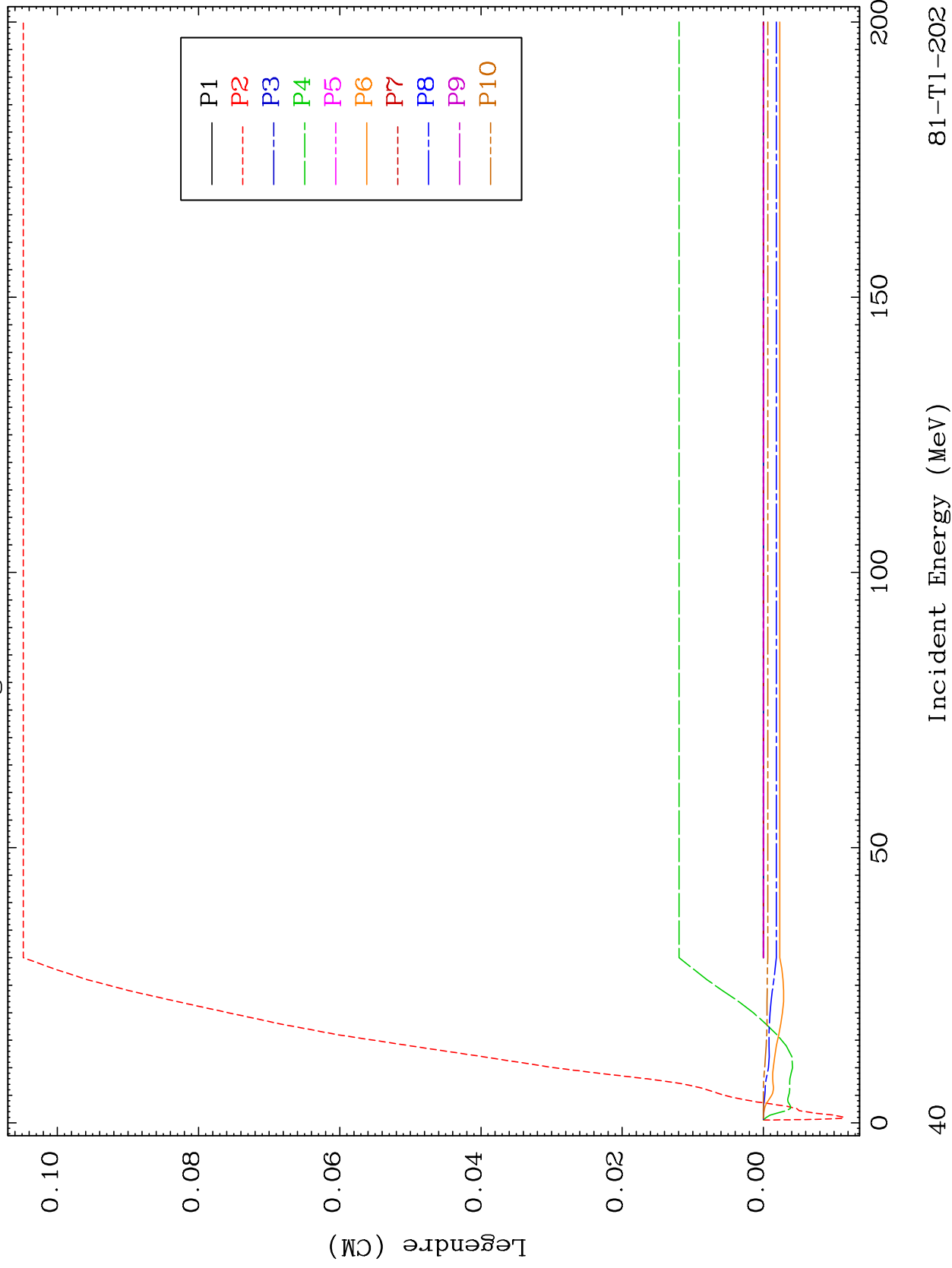
Legendre Coefficients



MAT 8122

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

81-T1-202

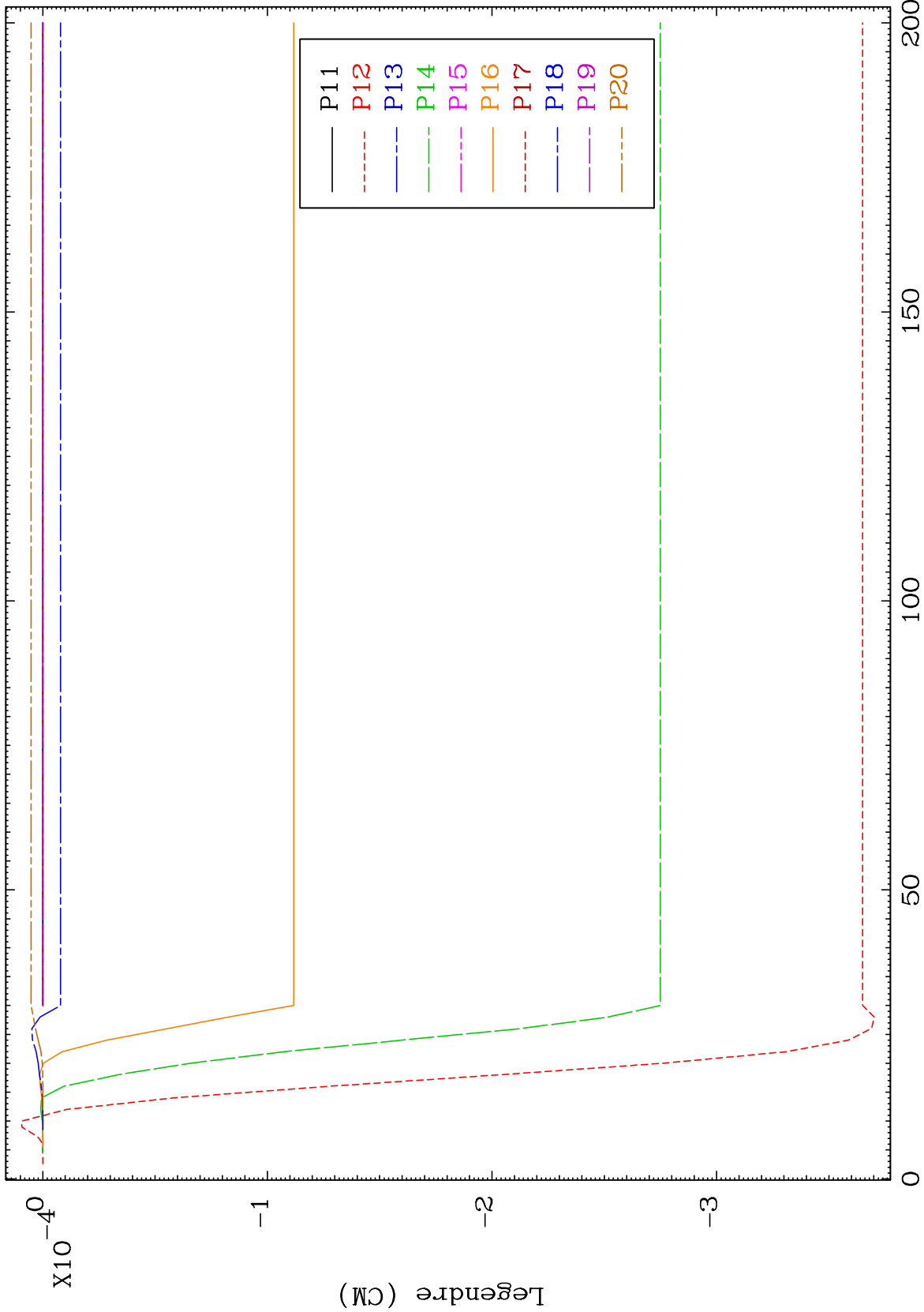


81-T1-202

MAT 8122

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

81-T1-202



41

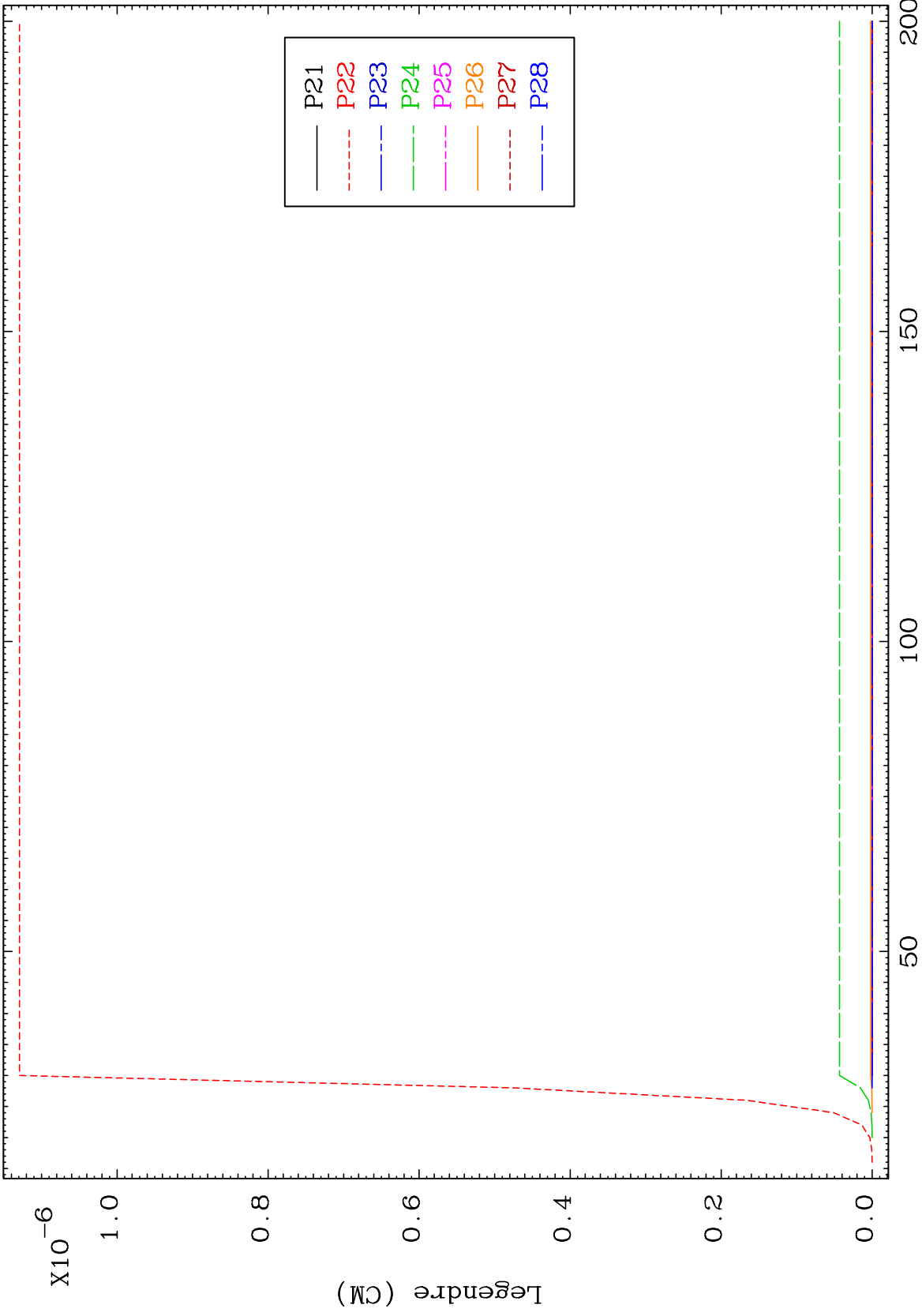
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



42

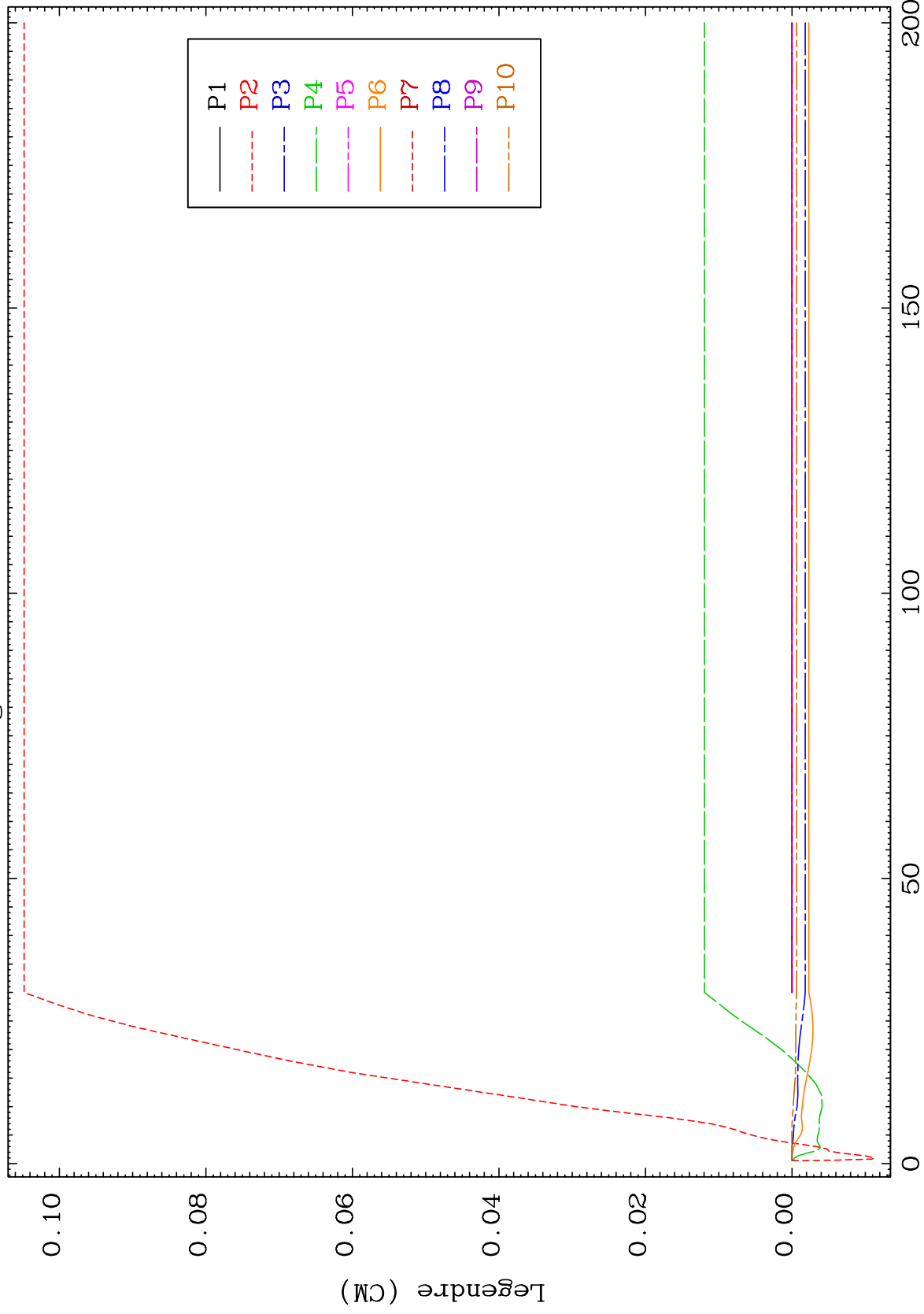
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



43

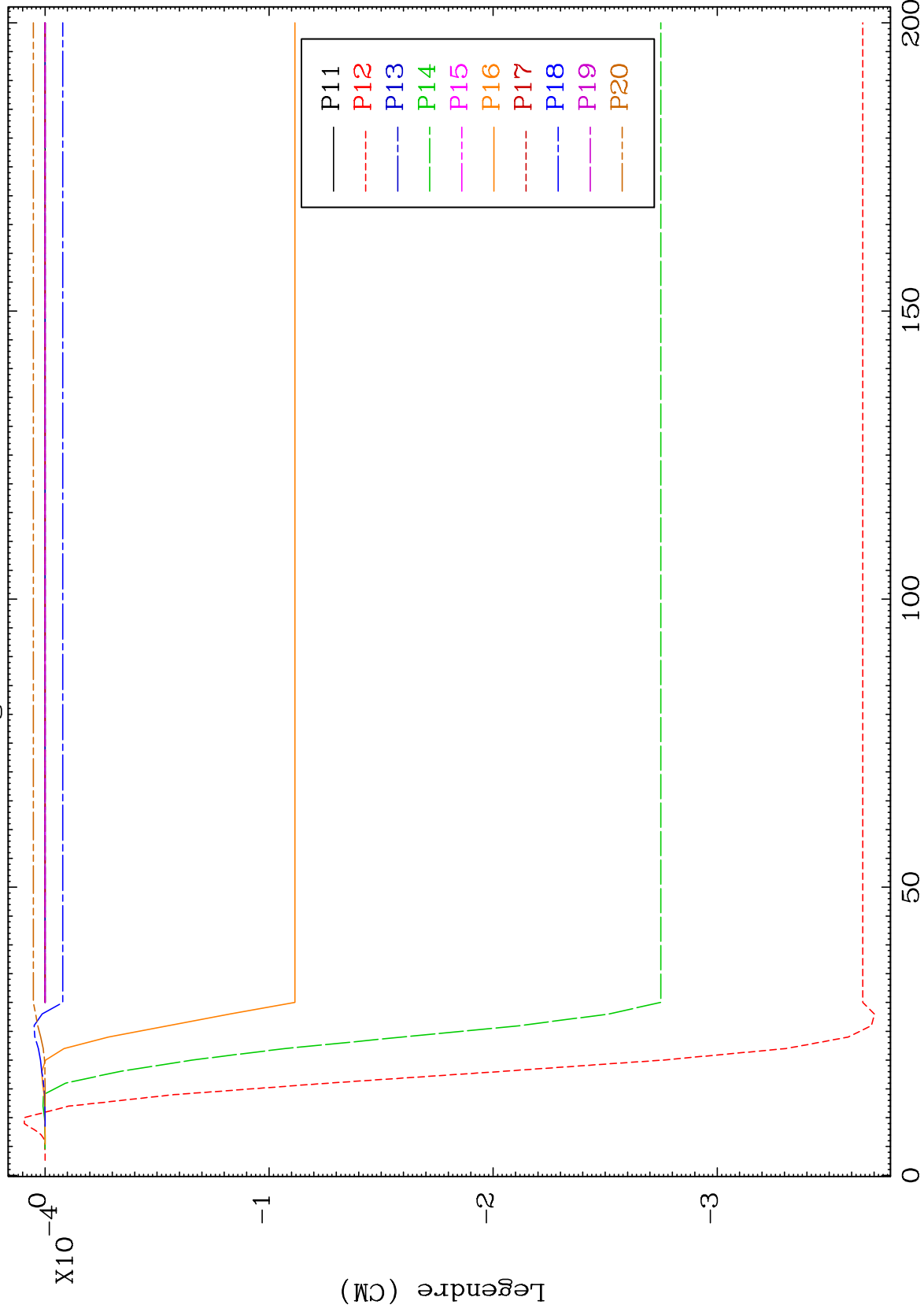
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



44

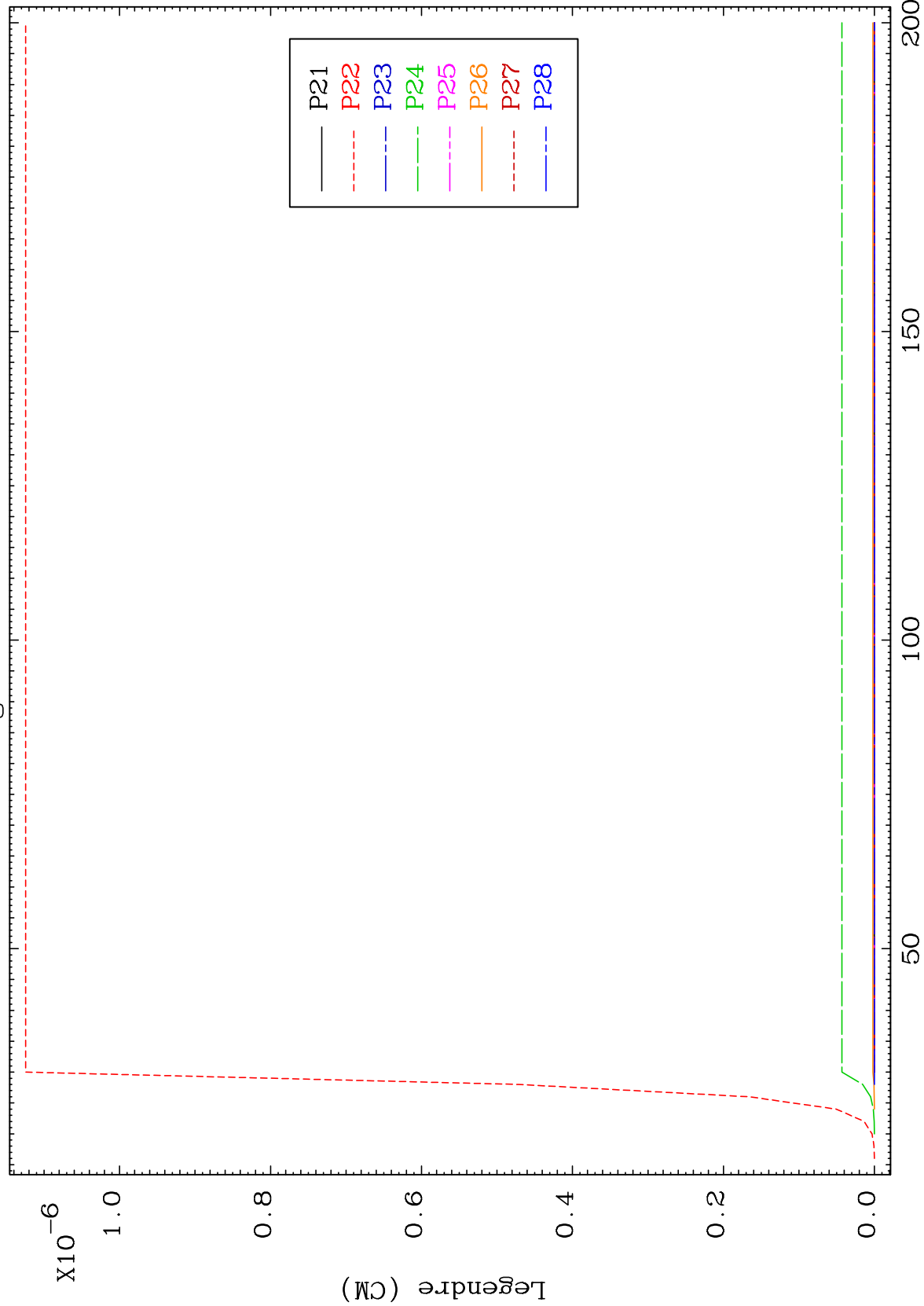
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



45

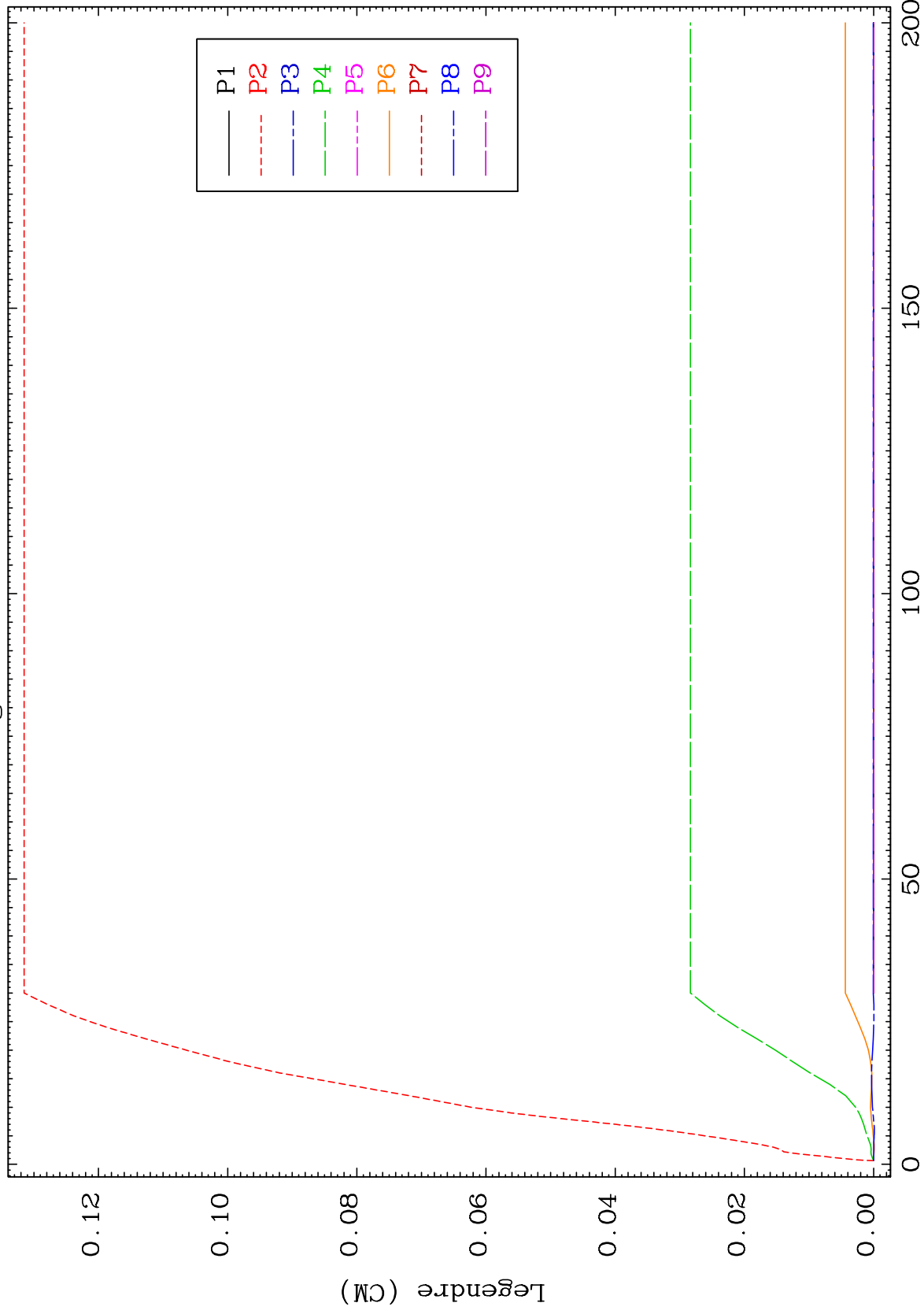
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



46

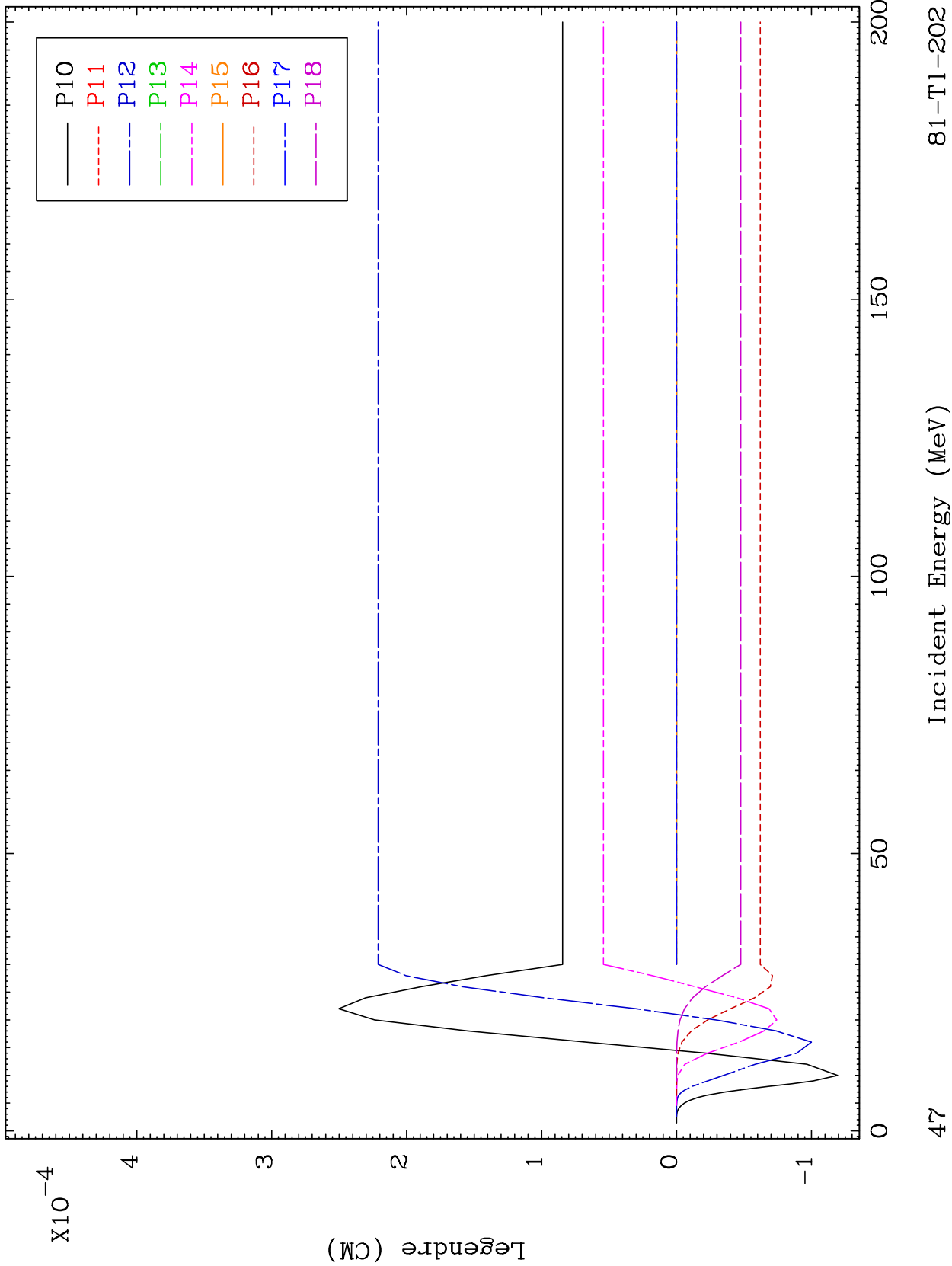
Incident Energy (MeV)

81-T1-202

MAT 8122

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

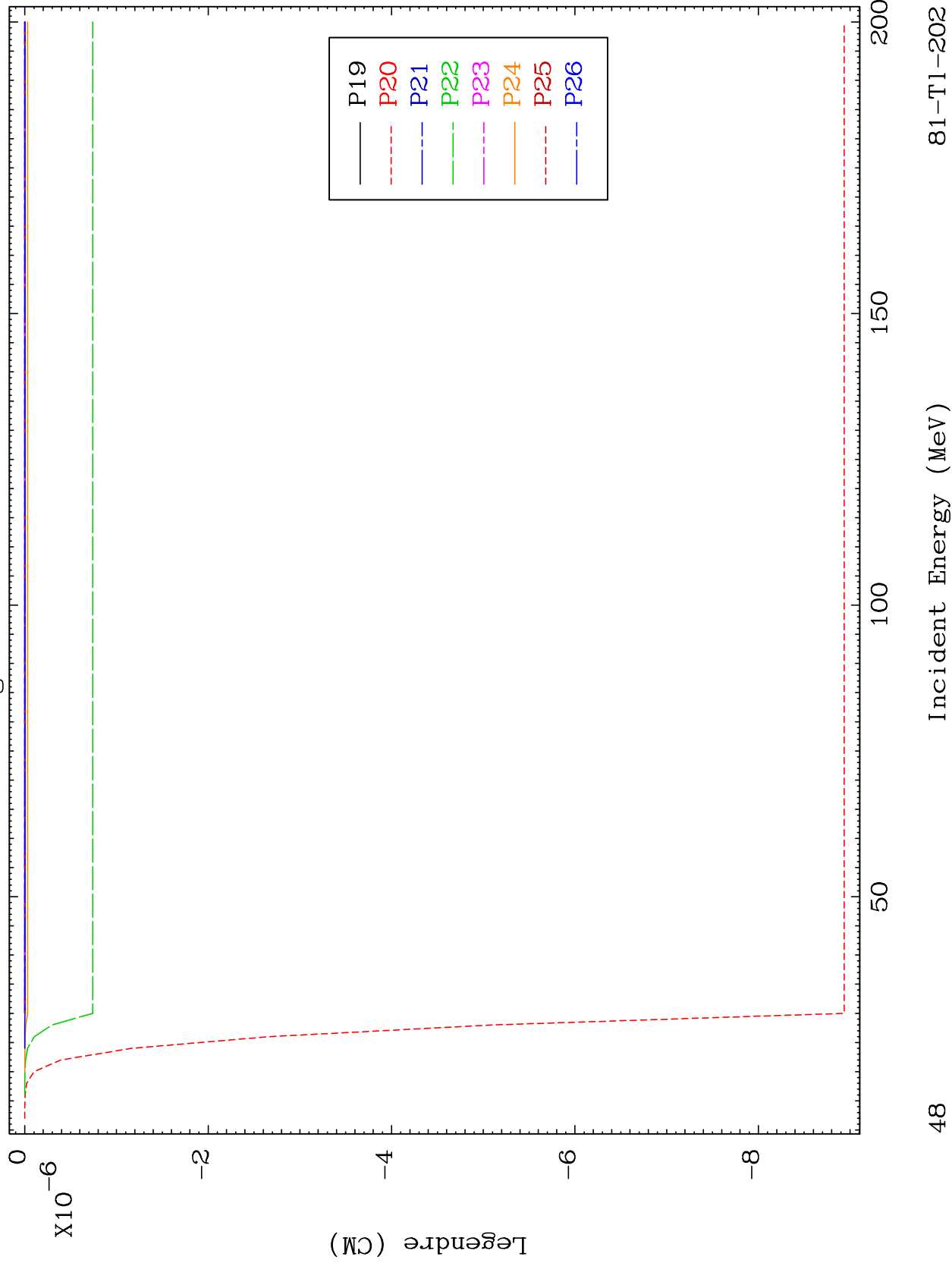
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MAT 8122

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

81-T1-202



48

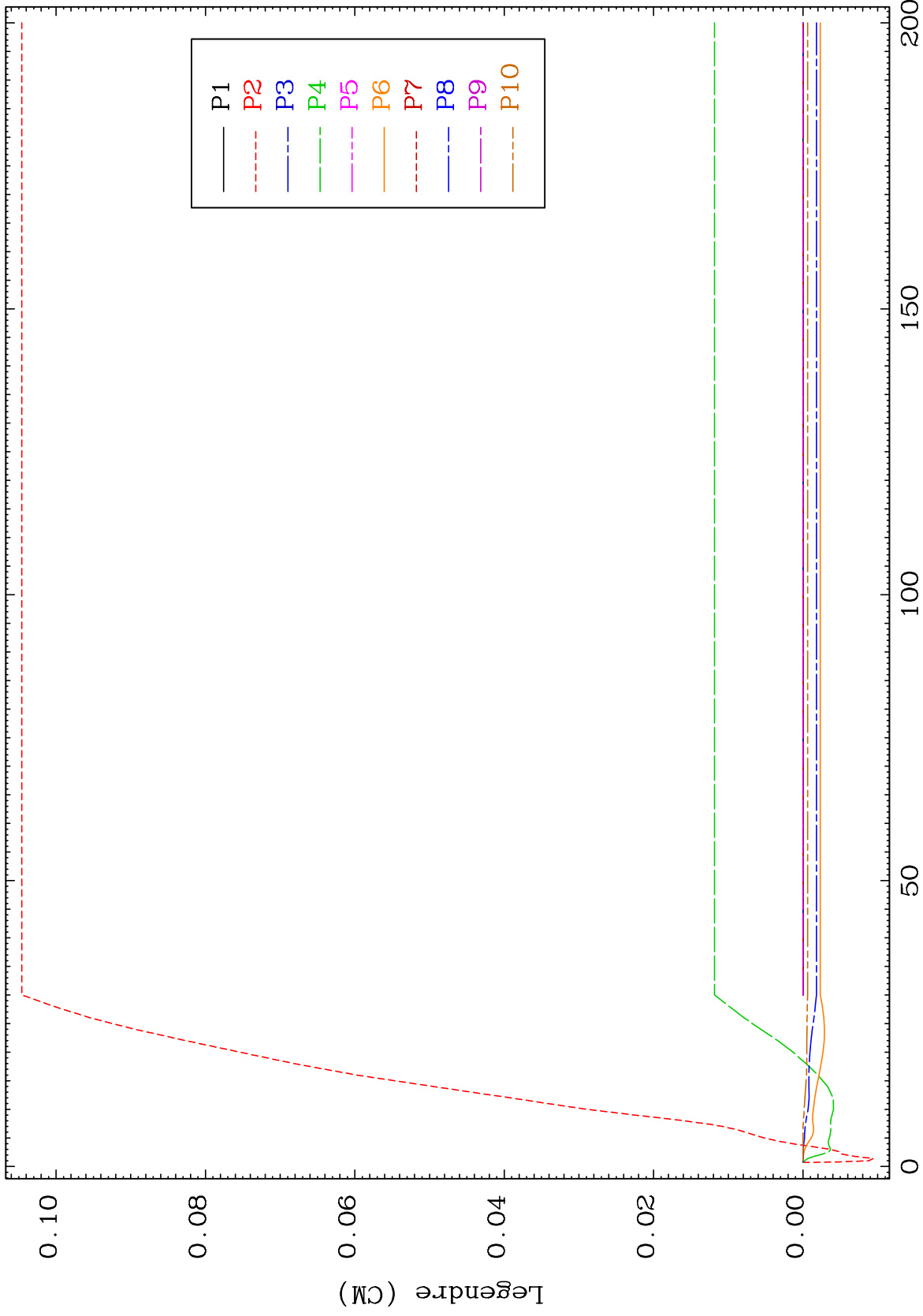
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



49

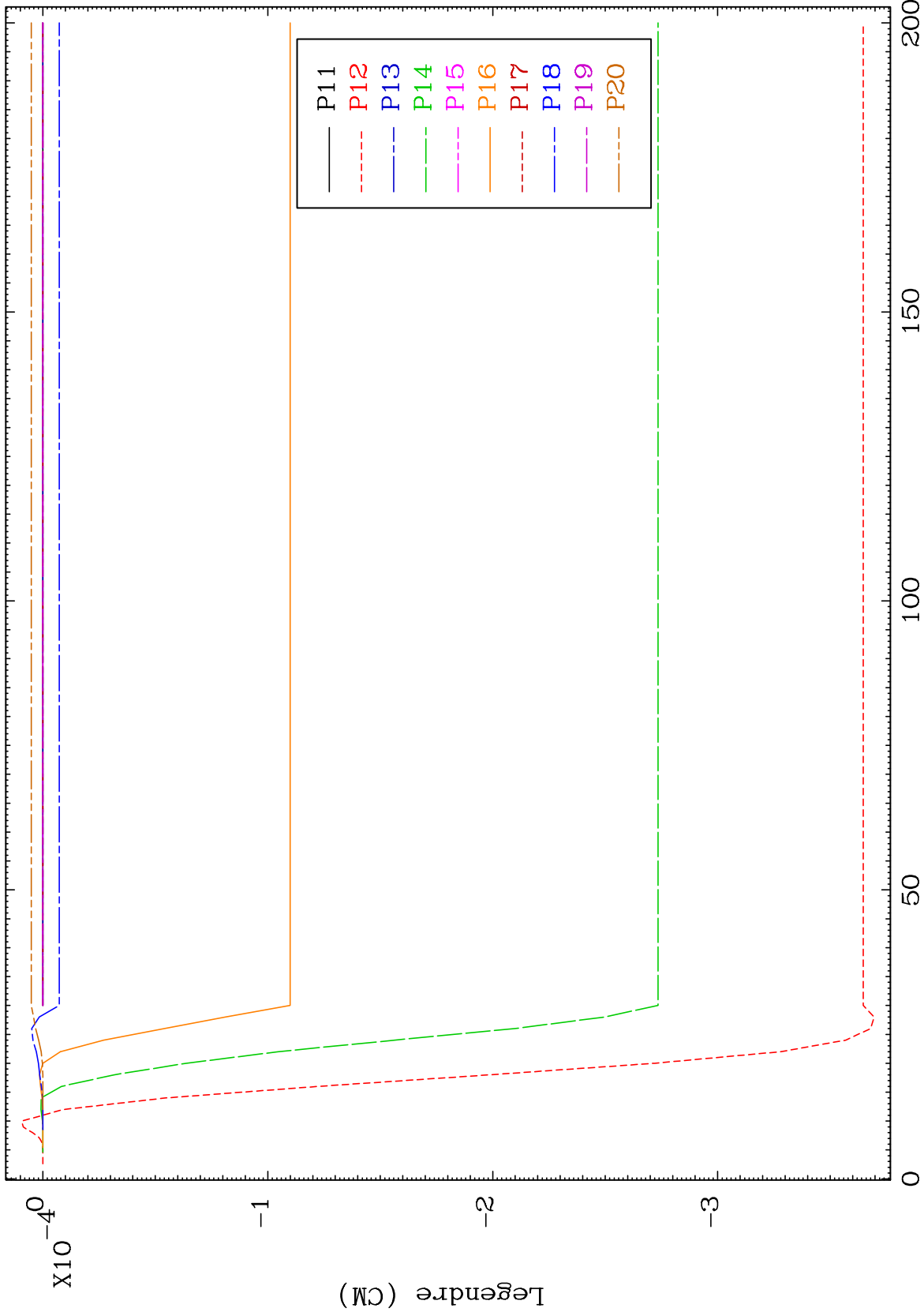
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



81-T1-202

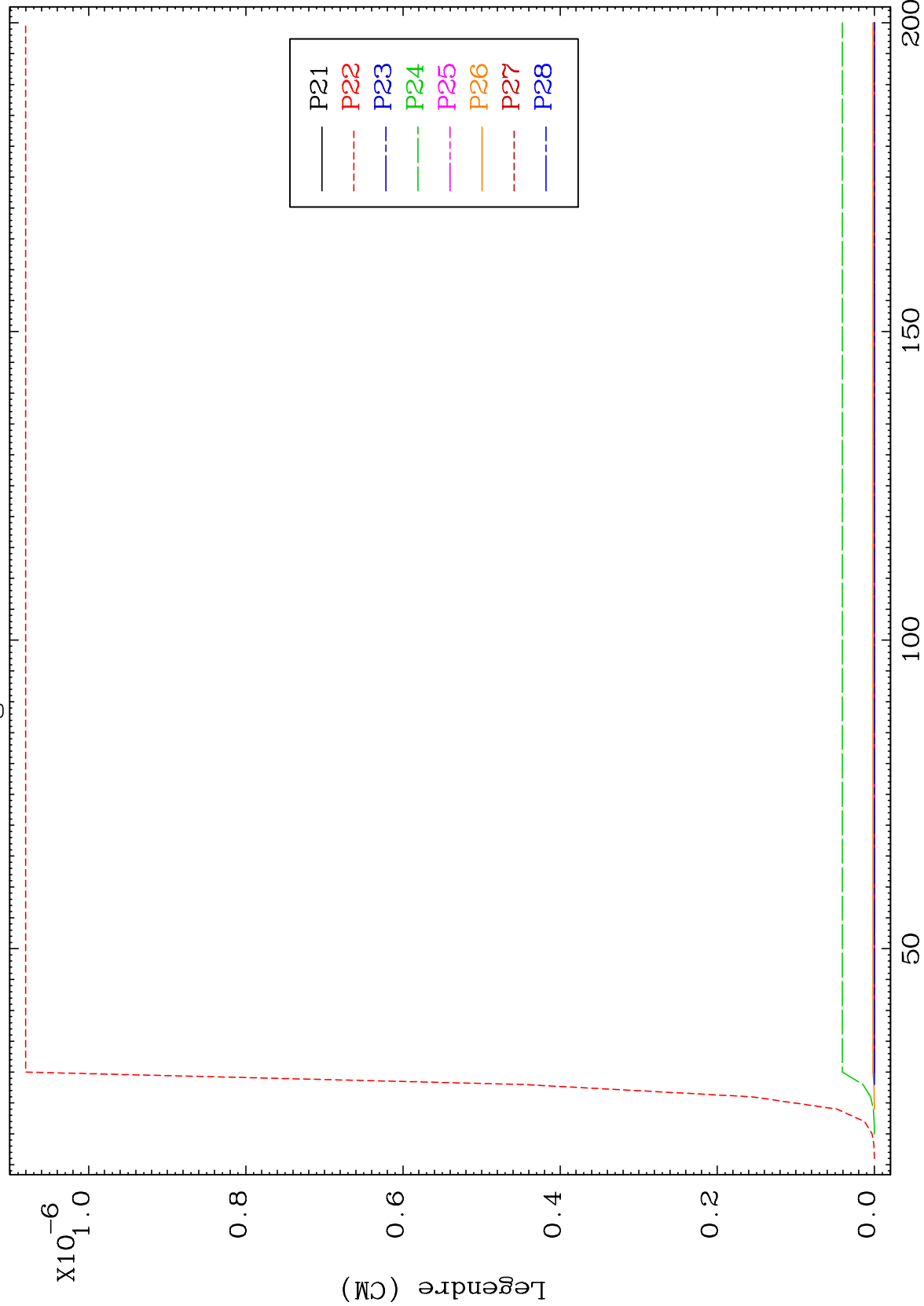
Incident Energy (MeV)

50

MAT 8122

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

81-T1-202



51

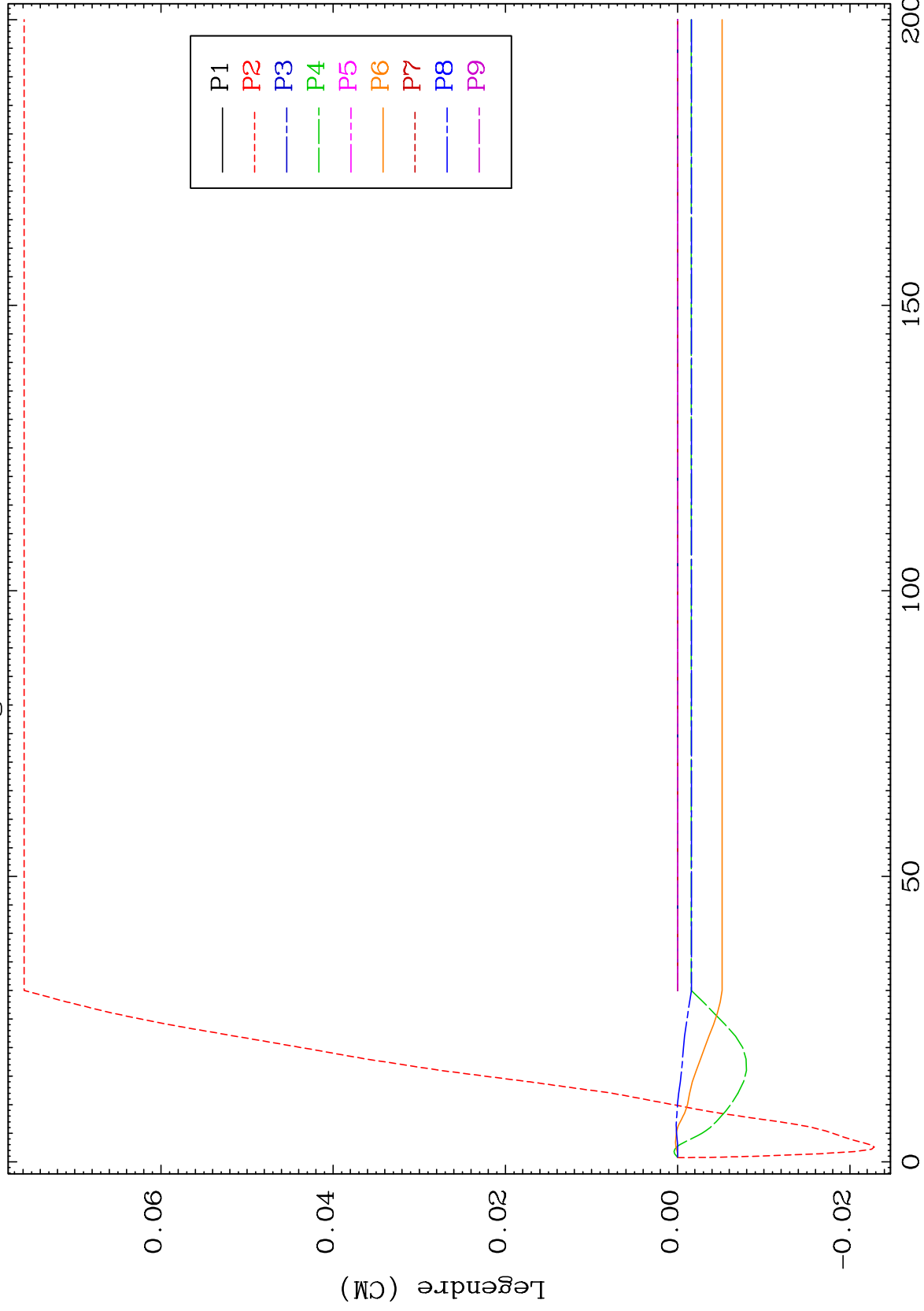
Incident Energy (MeV)

81-T1-202

MAT 8122

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

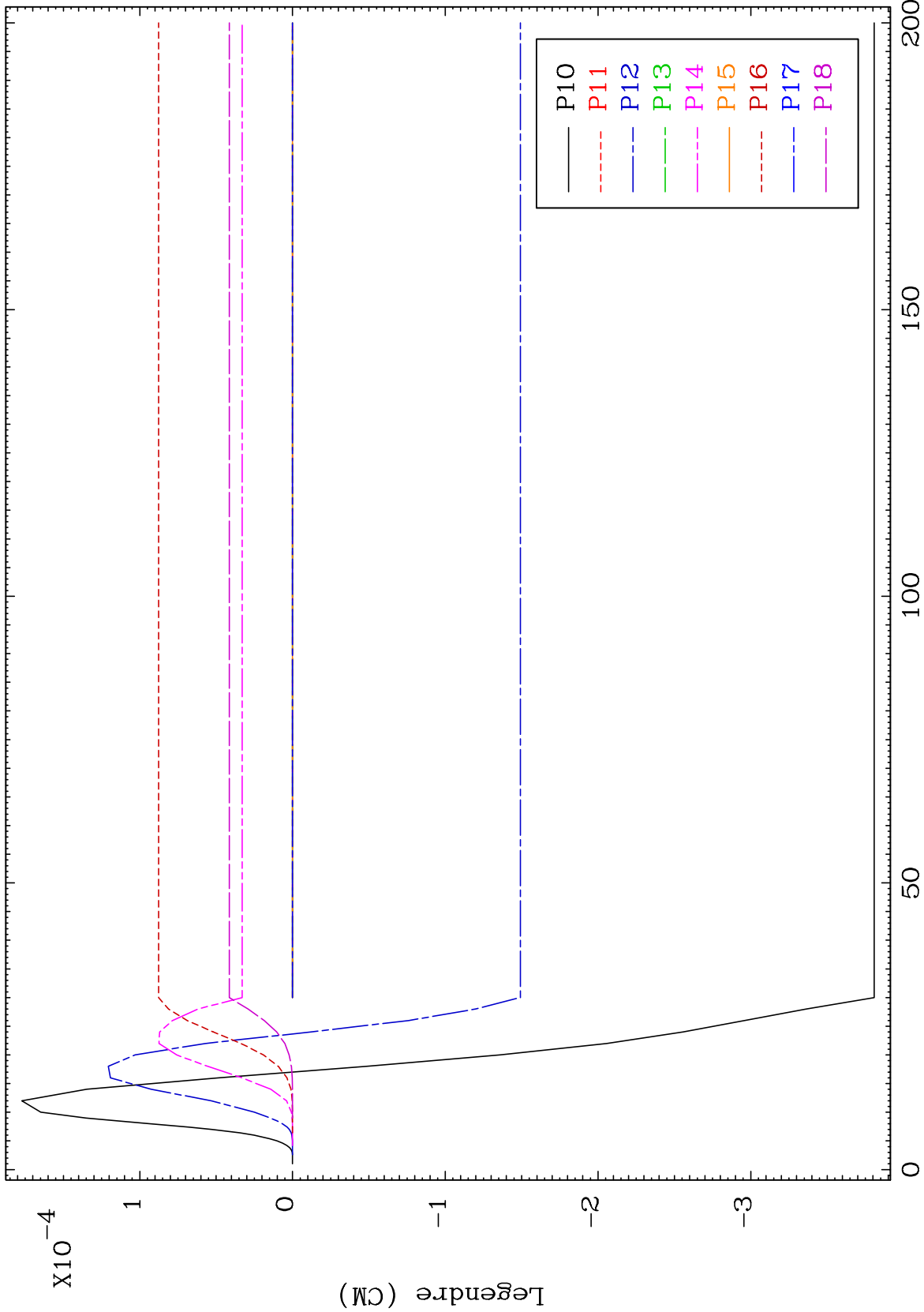
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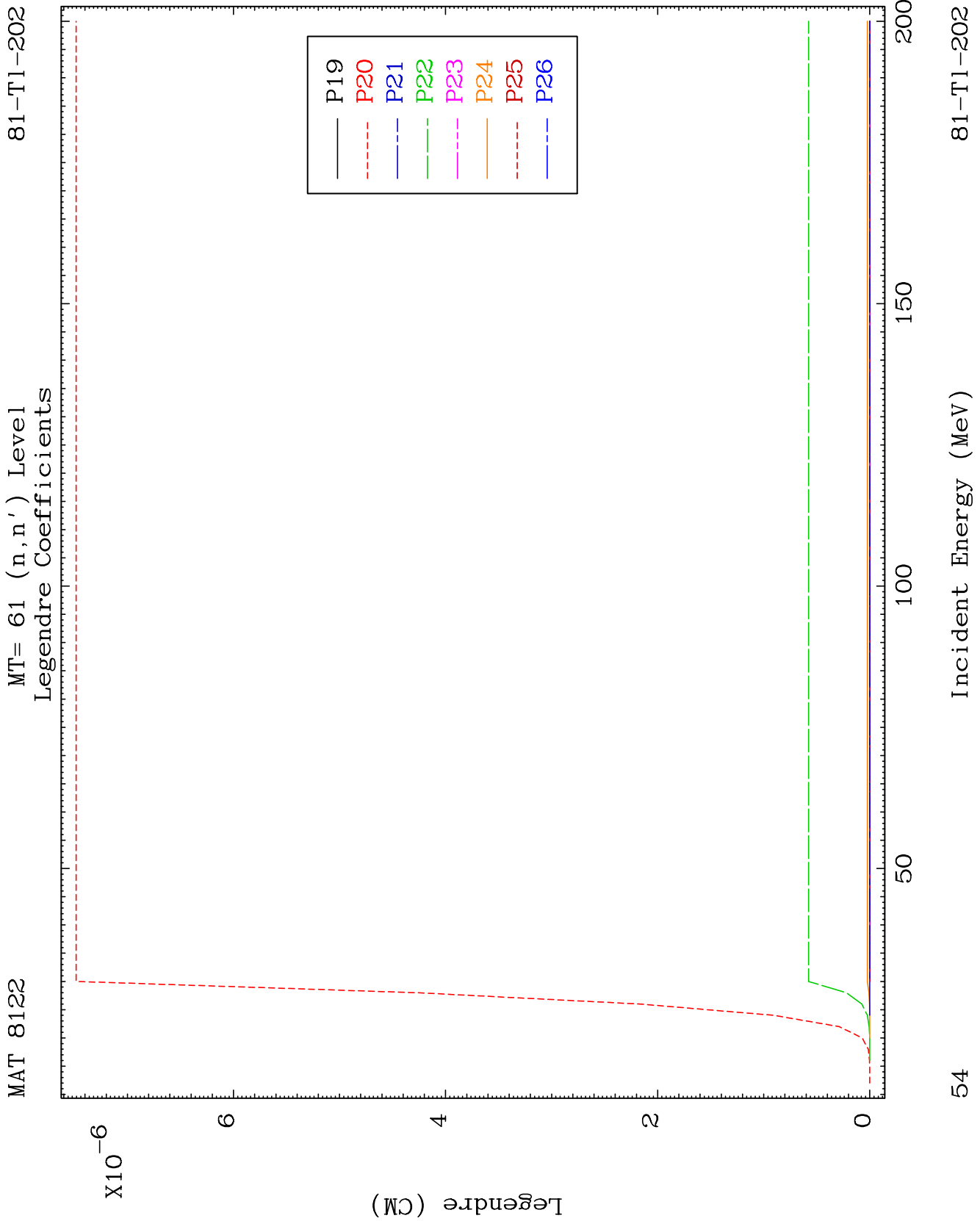


52

Incident Energy (MeV)

81-T1-202

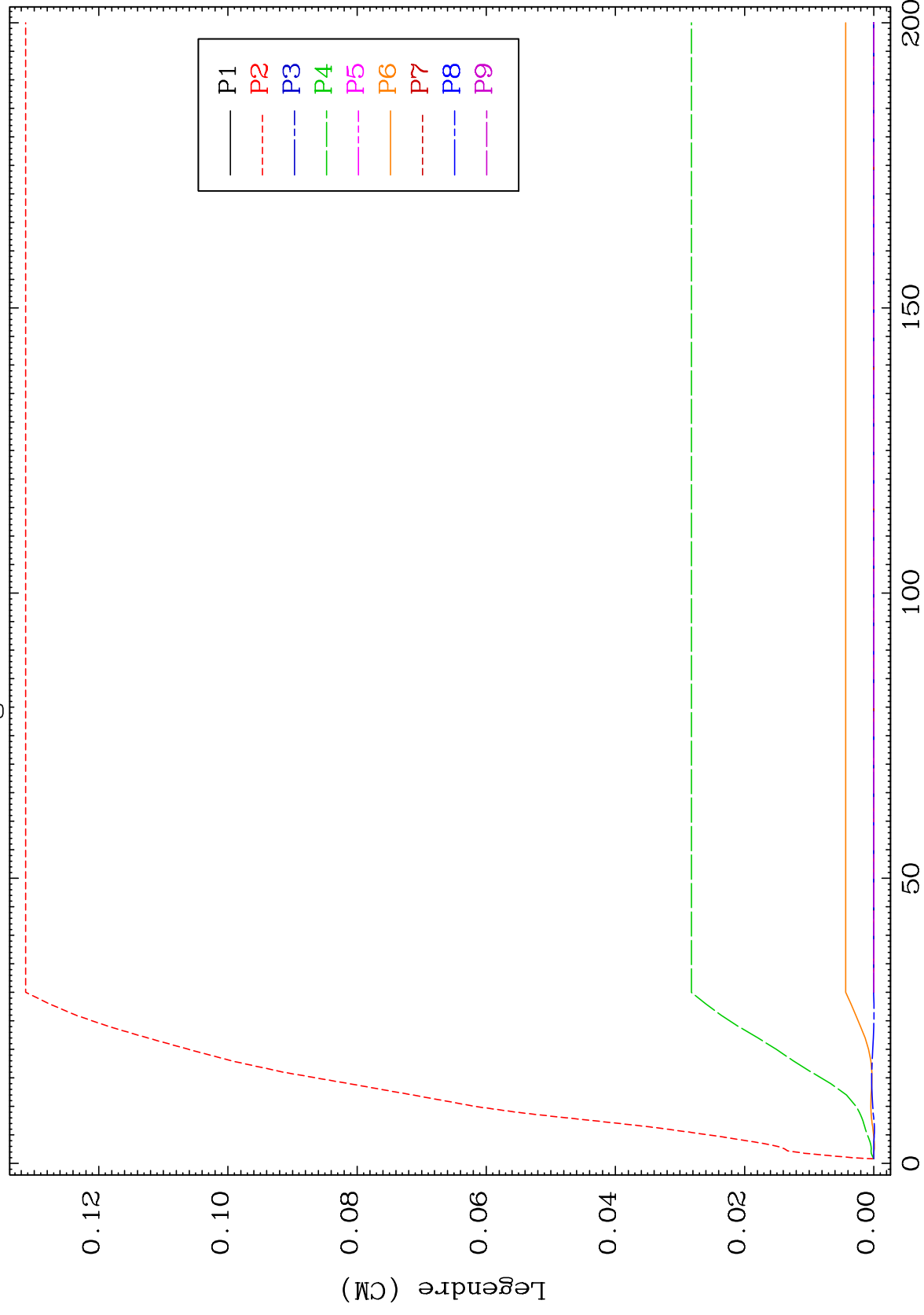




MAT 8122

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

81-T1-202



Incident Energy (MeV)

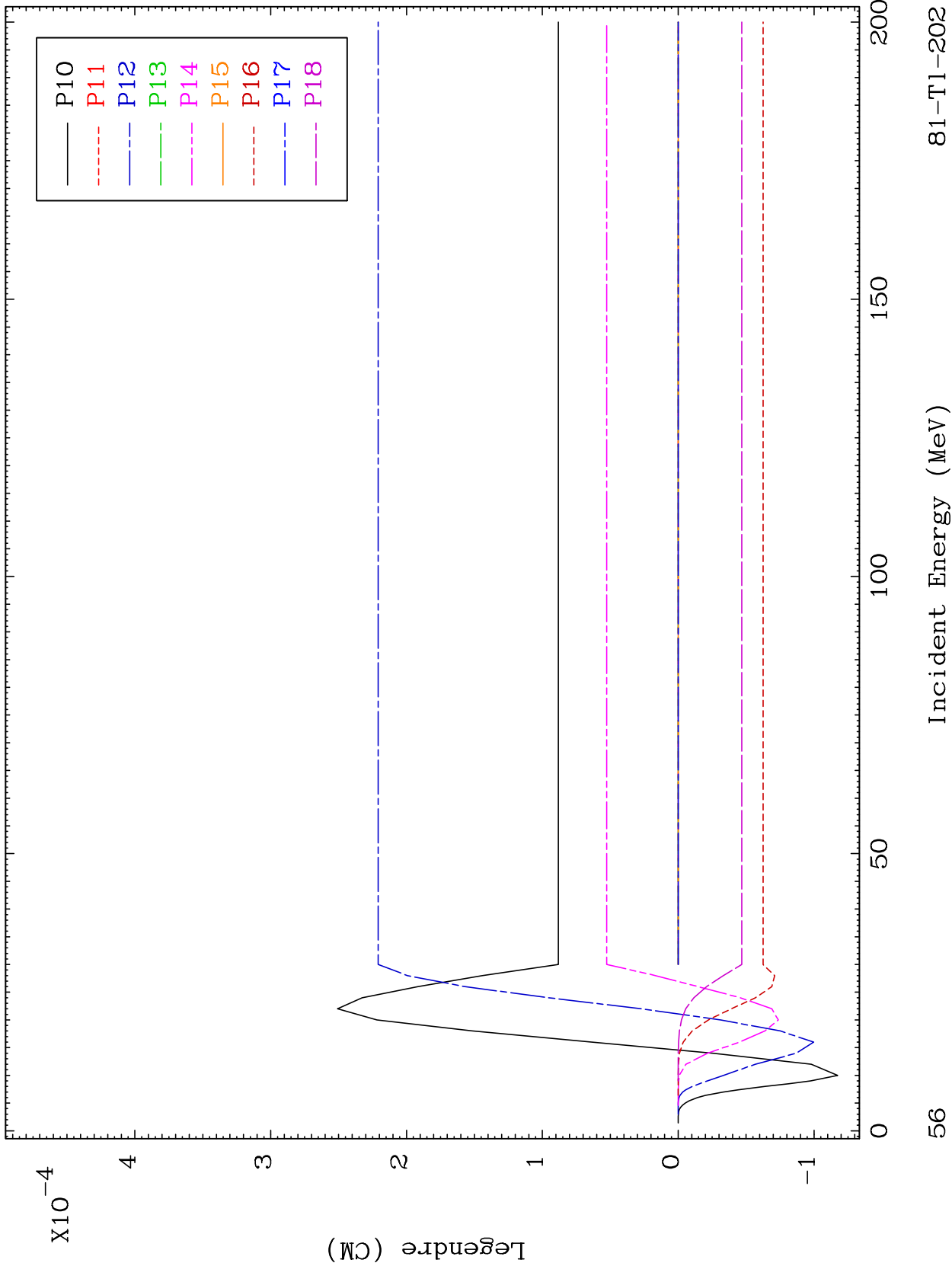
81-T1-202

55

MAT 8122

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

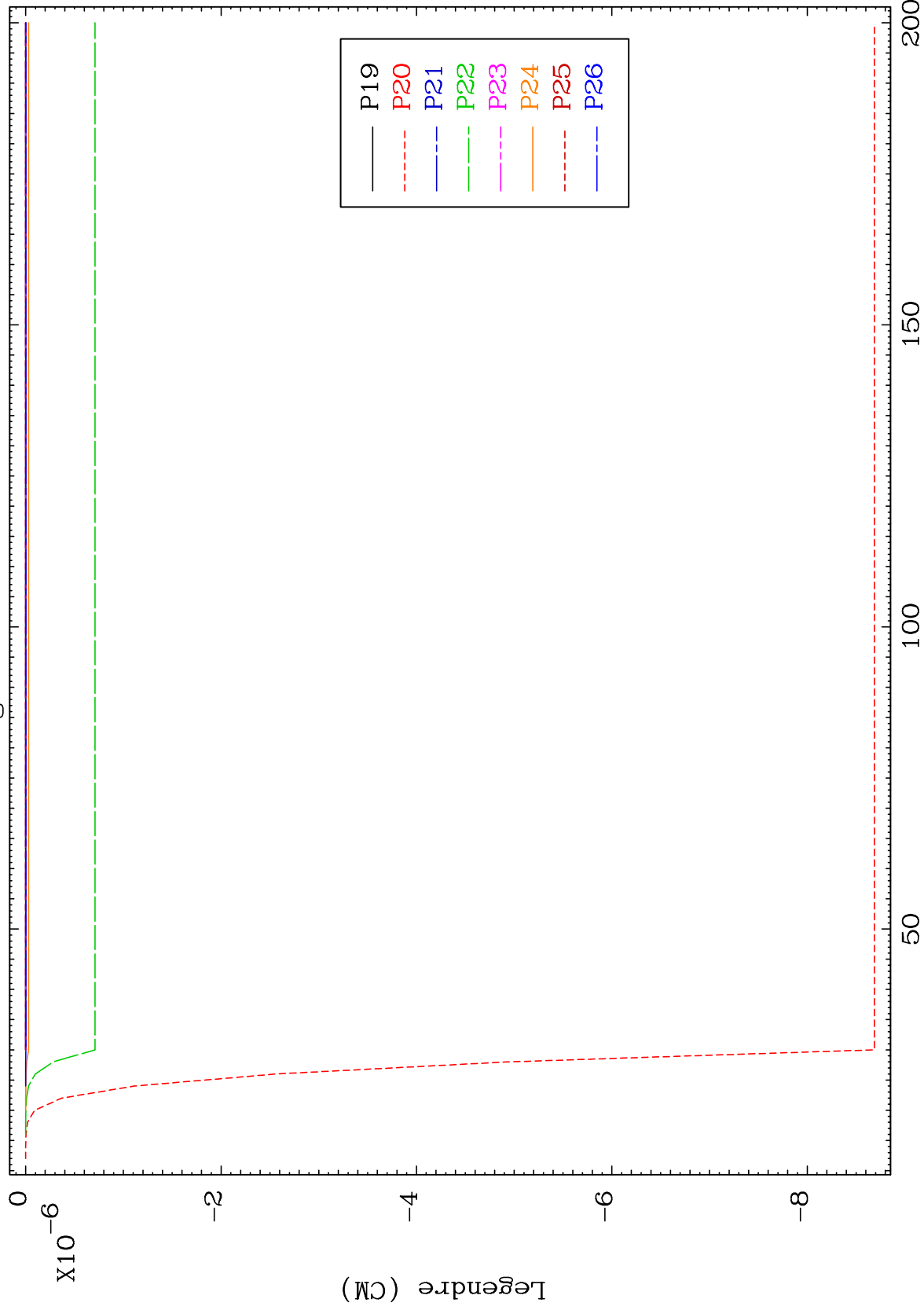
81-T1-202



MAT 8122

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

81-T1-202



57

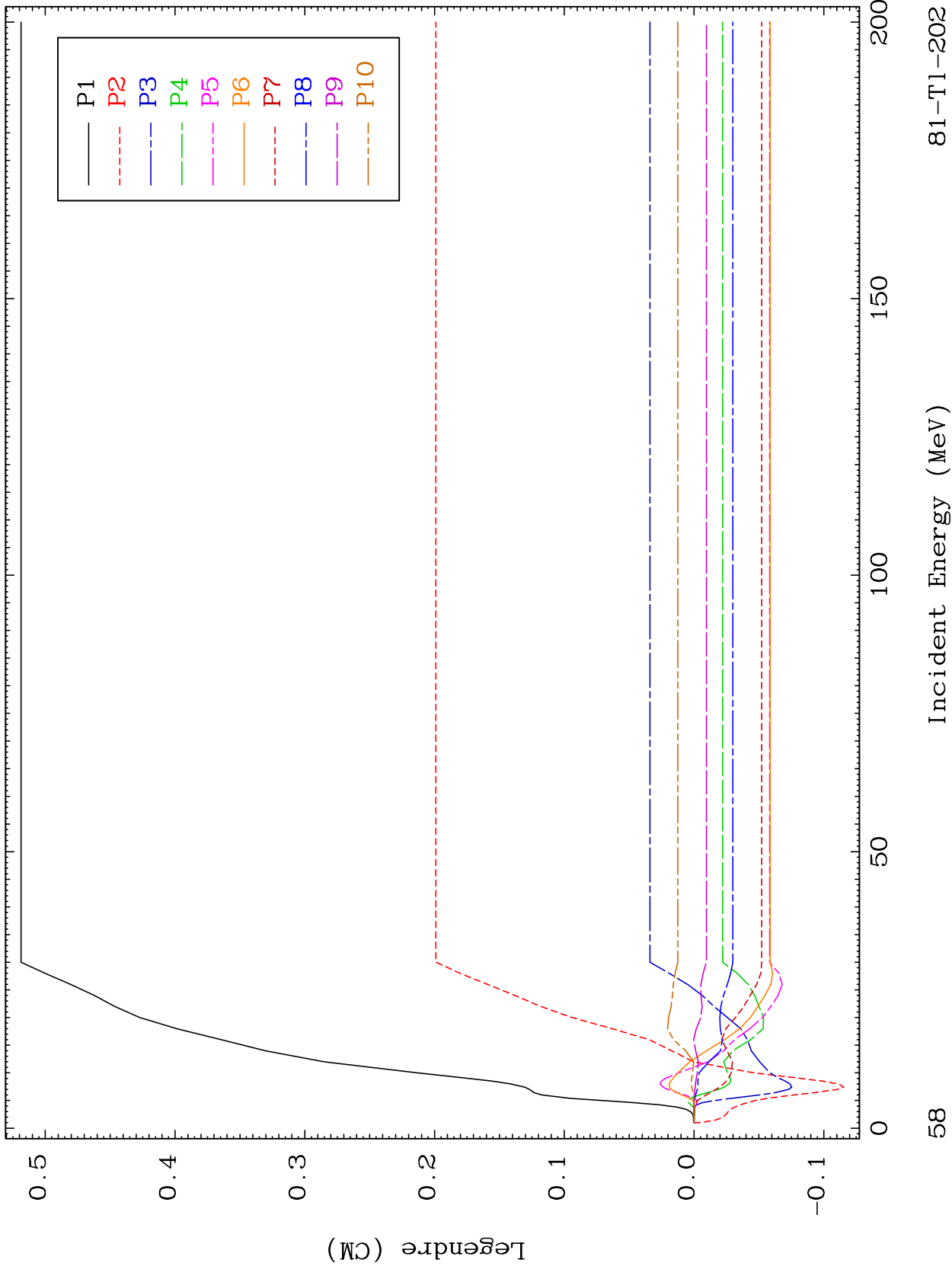
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



58

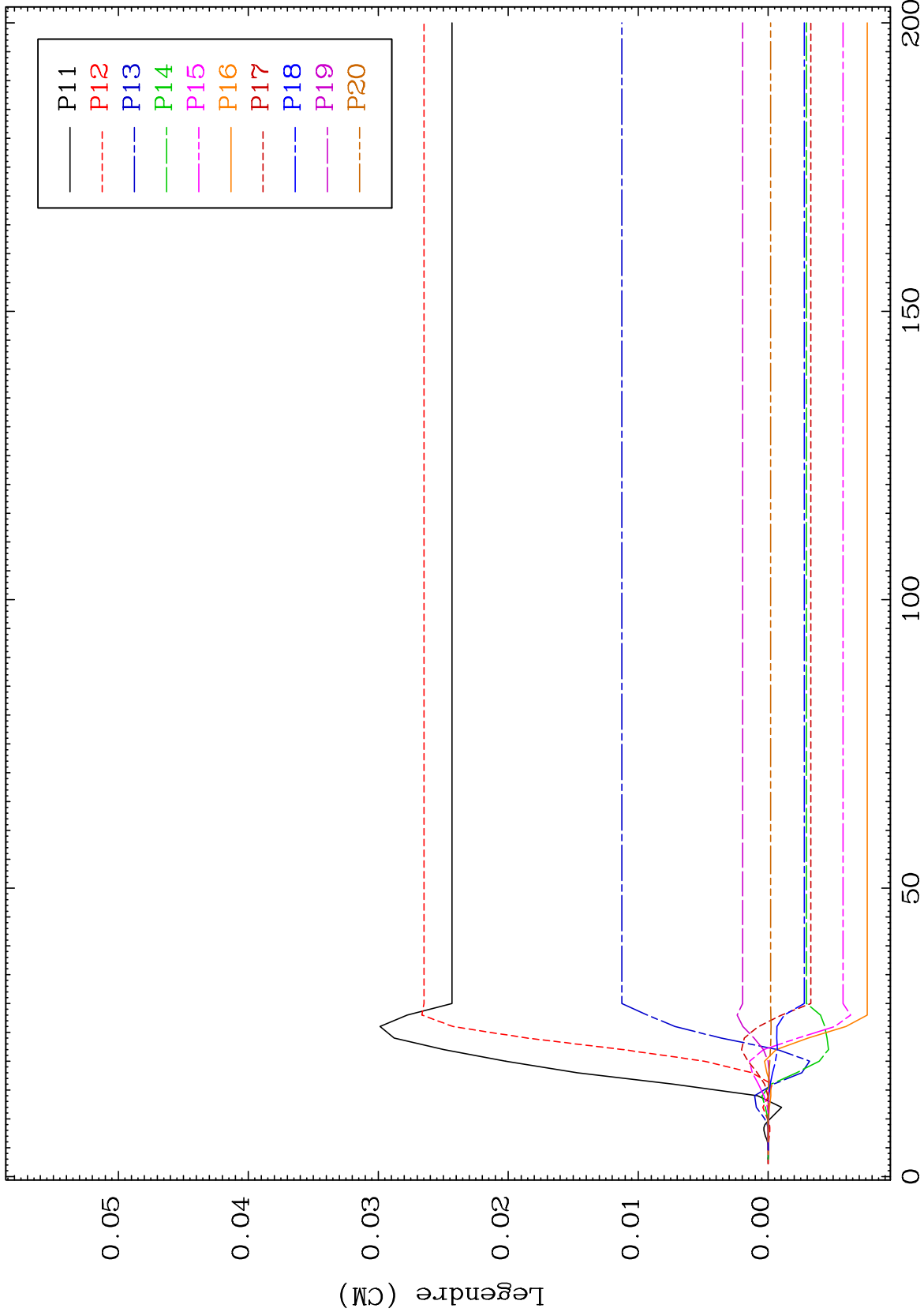
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



59

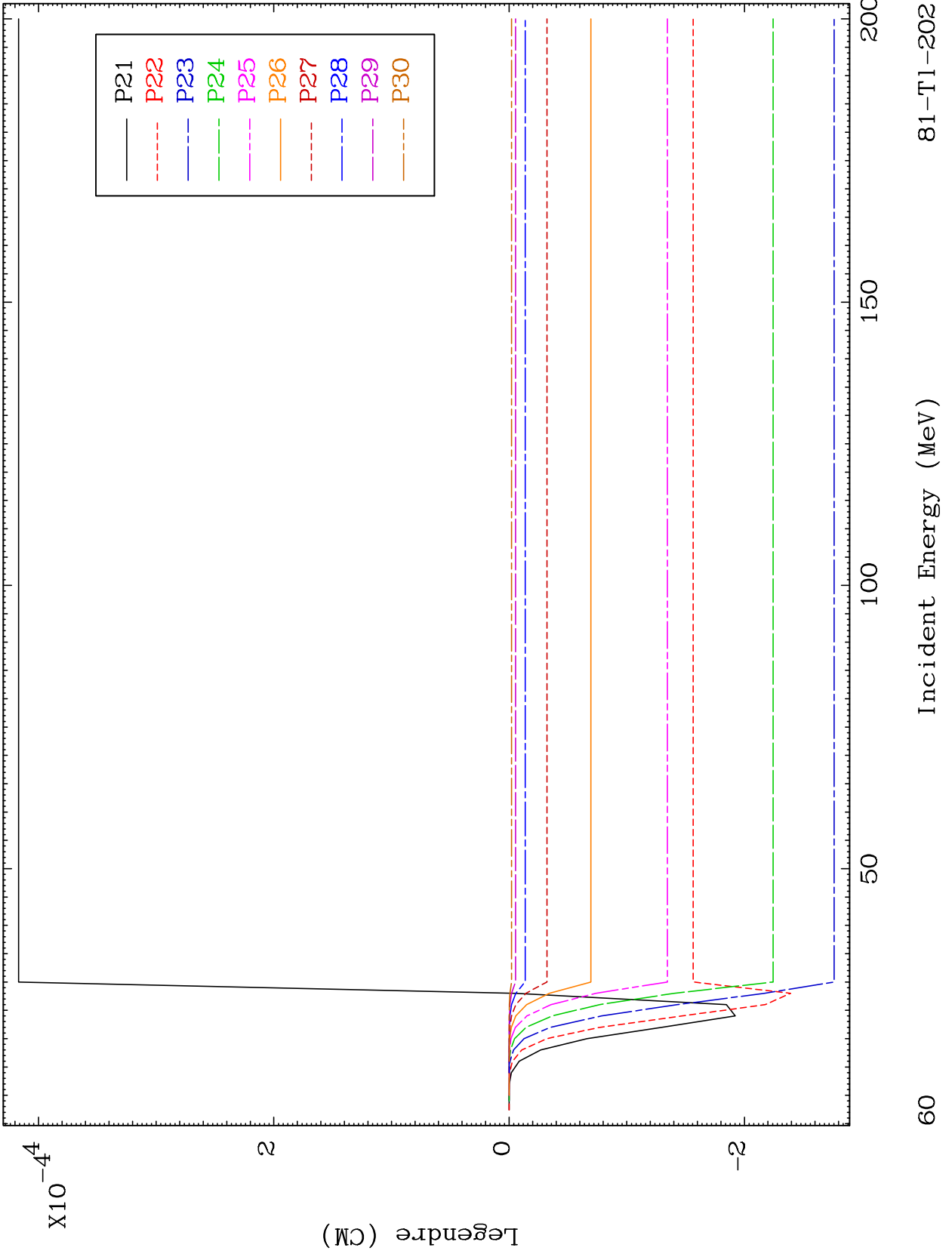
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202

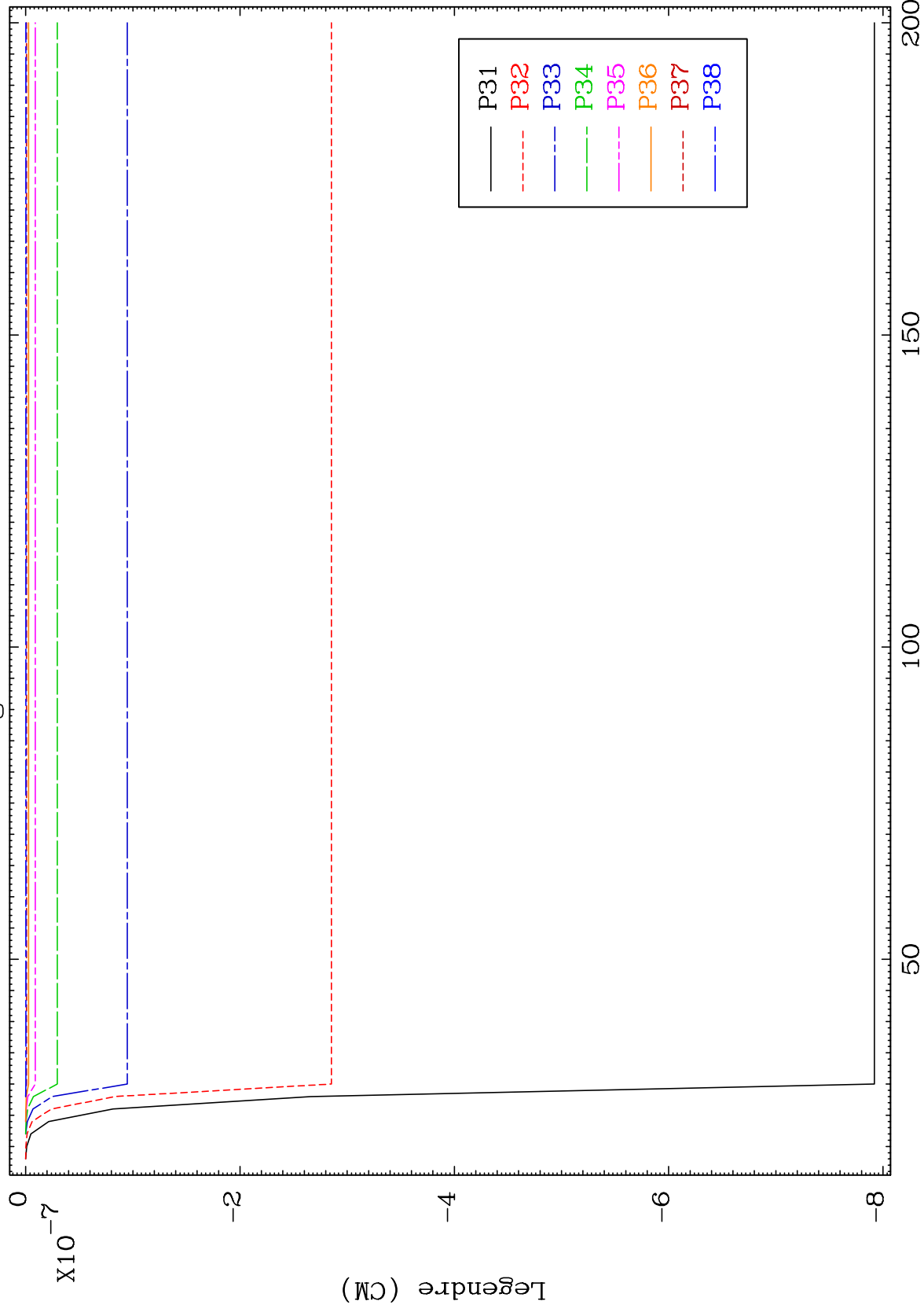


81-T1-202

MAT 8122

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

81-T1-202



61

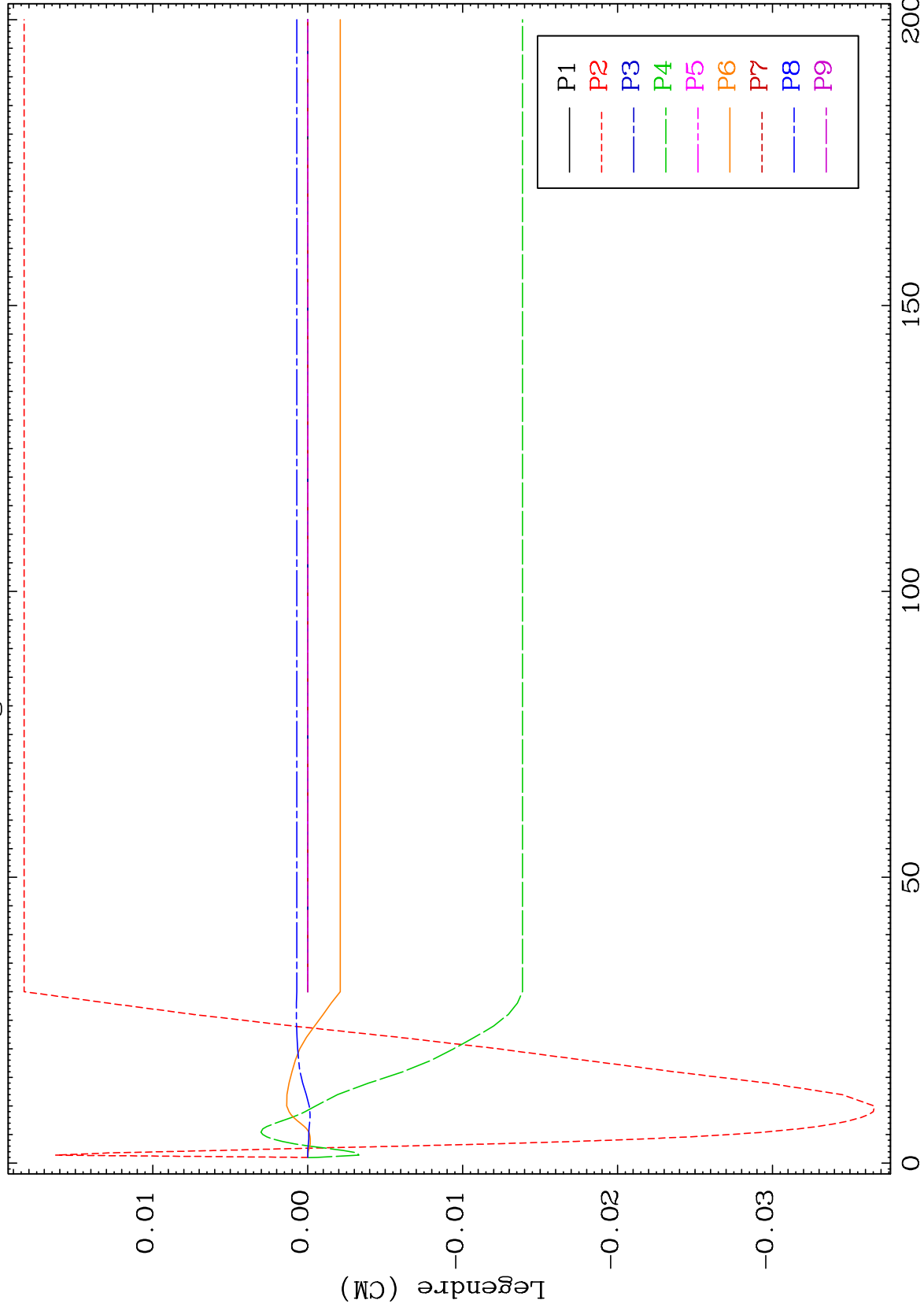
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



Incident Energy (MeV)

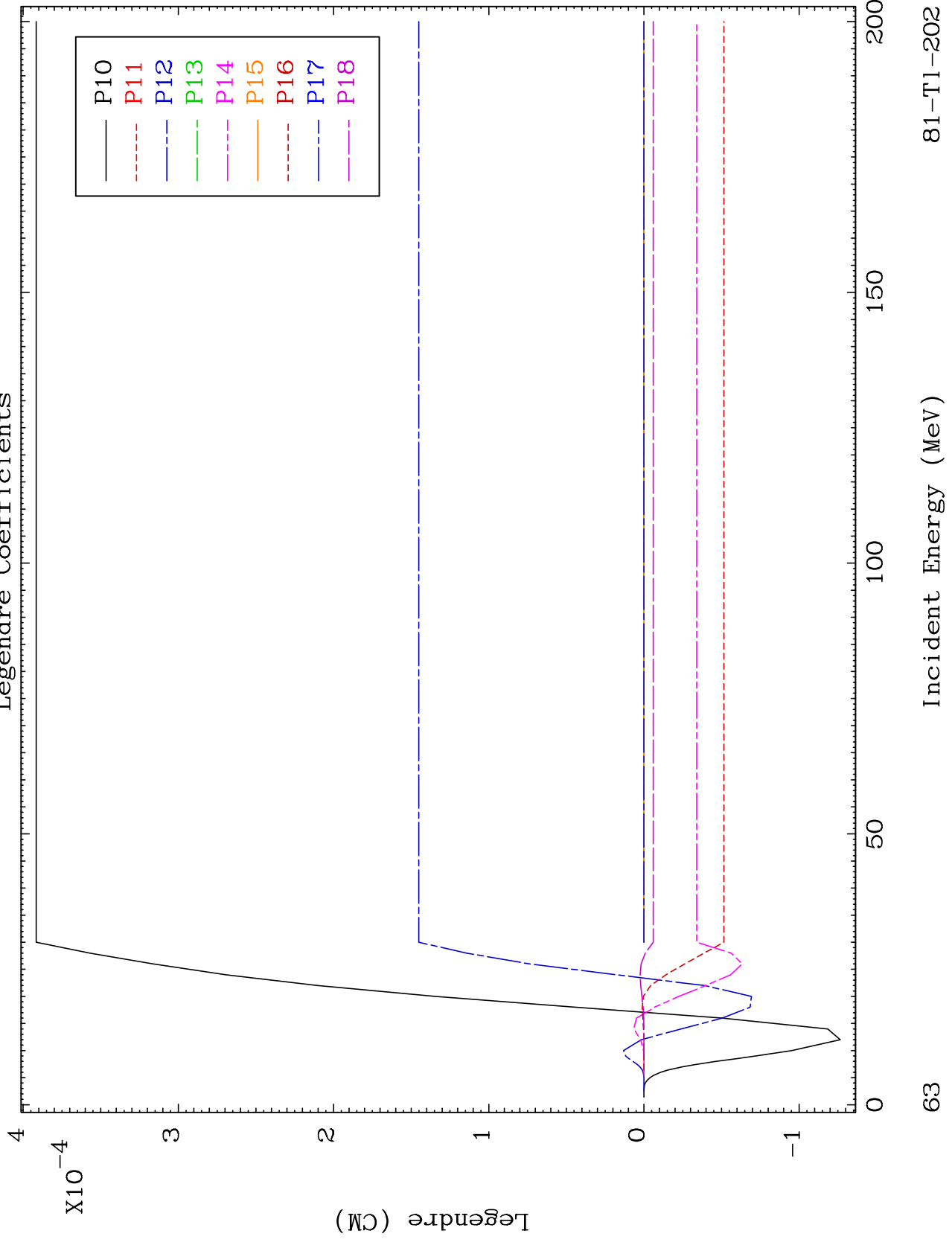
81-T1-202

62

MAT 8122

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

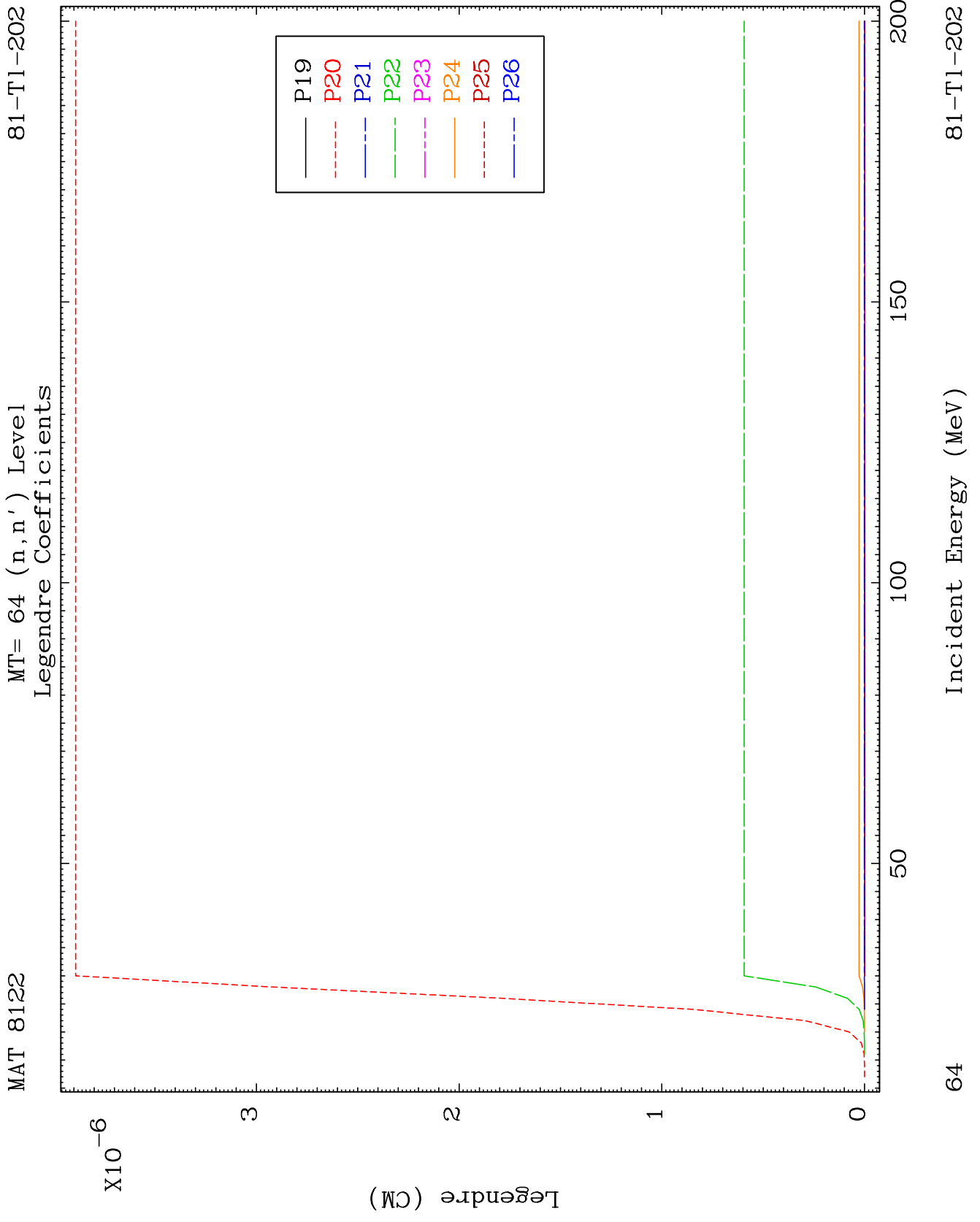
81-T1-202



63

Incident Energy (MeV)

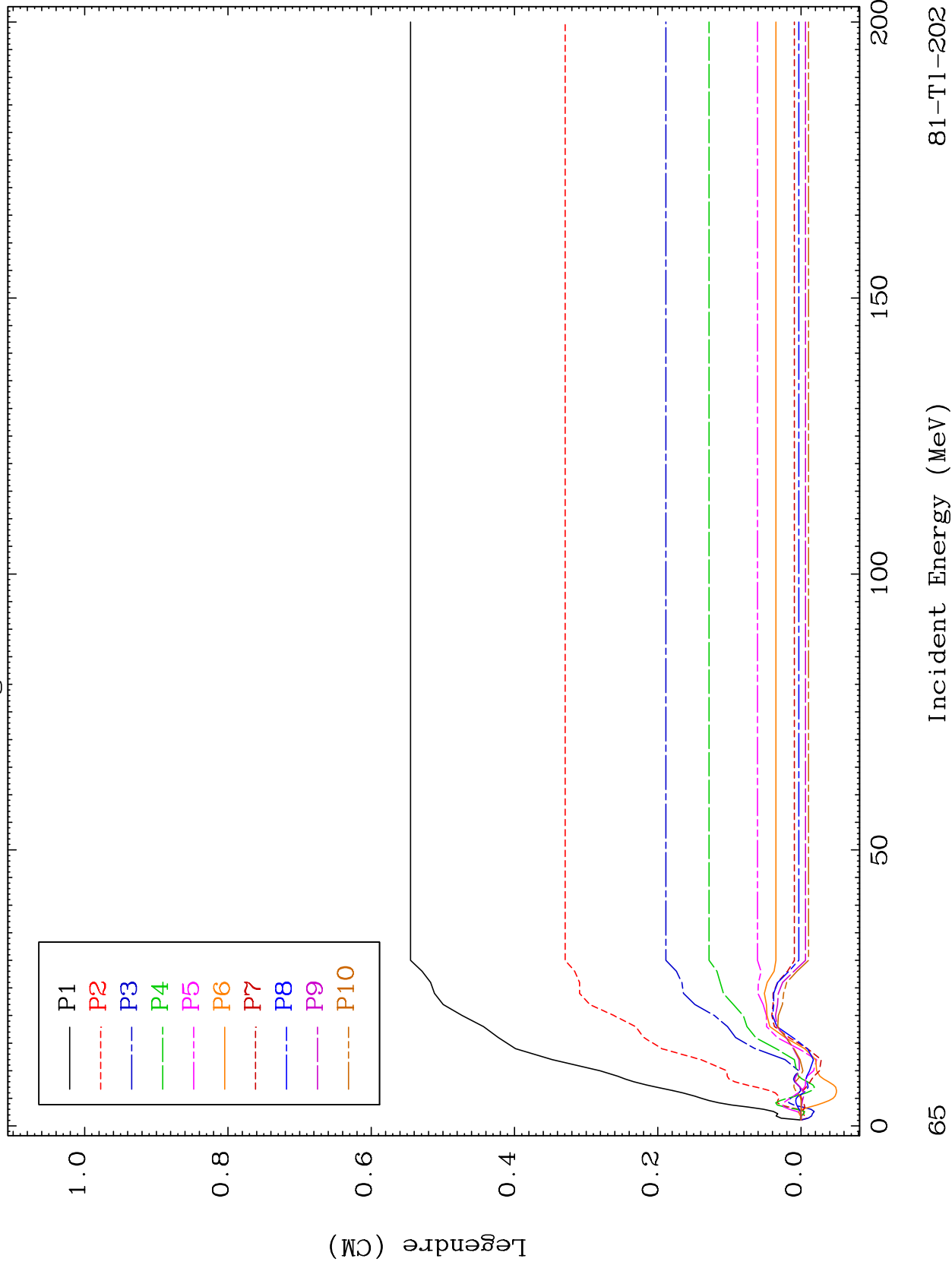
81-T1-202



MAT 8122

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

81-T1-202

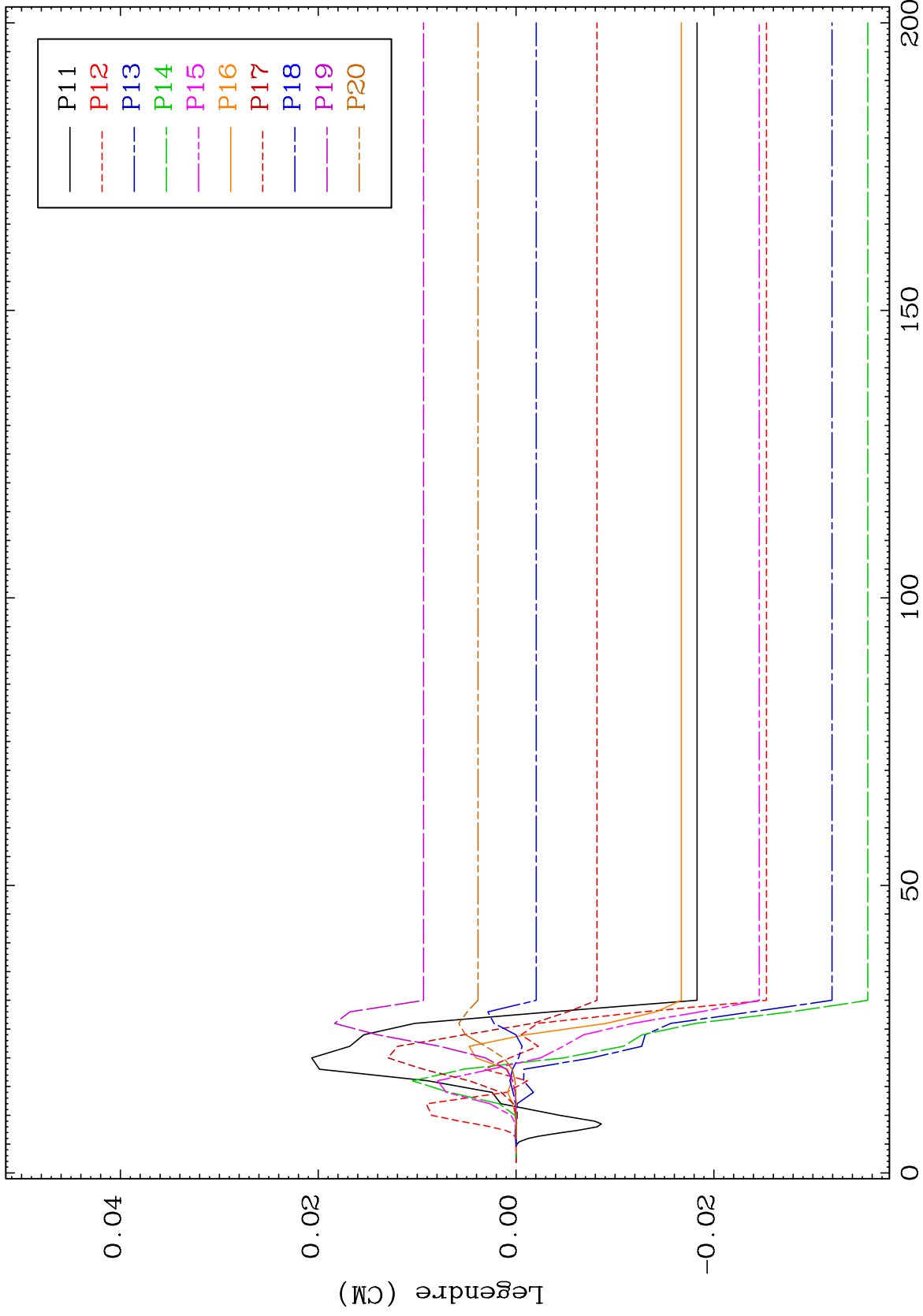


65

MAT 8122

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

81-T1-202



66

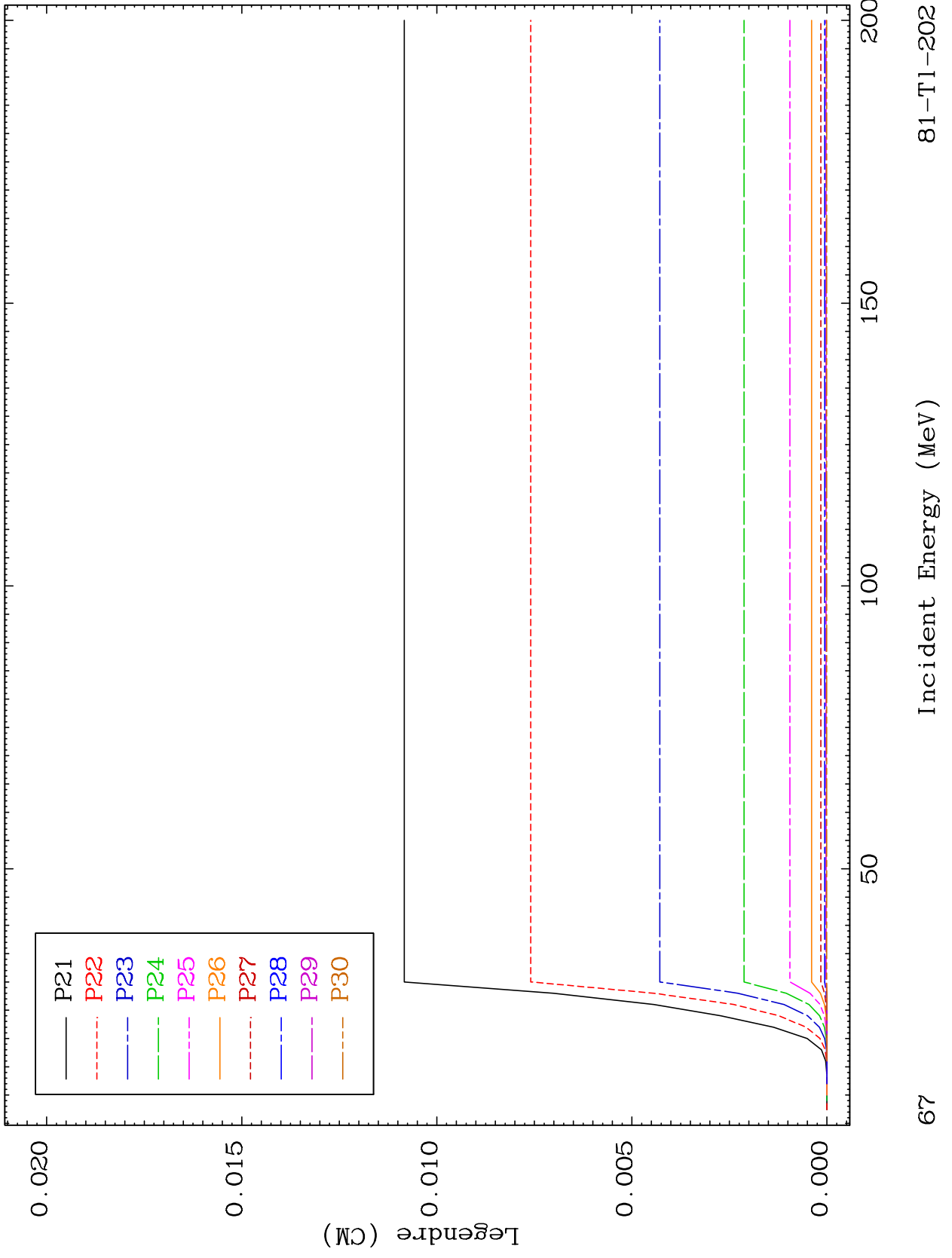
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



67

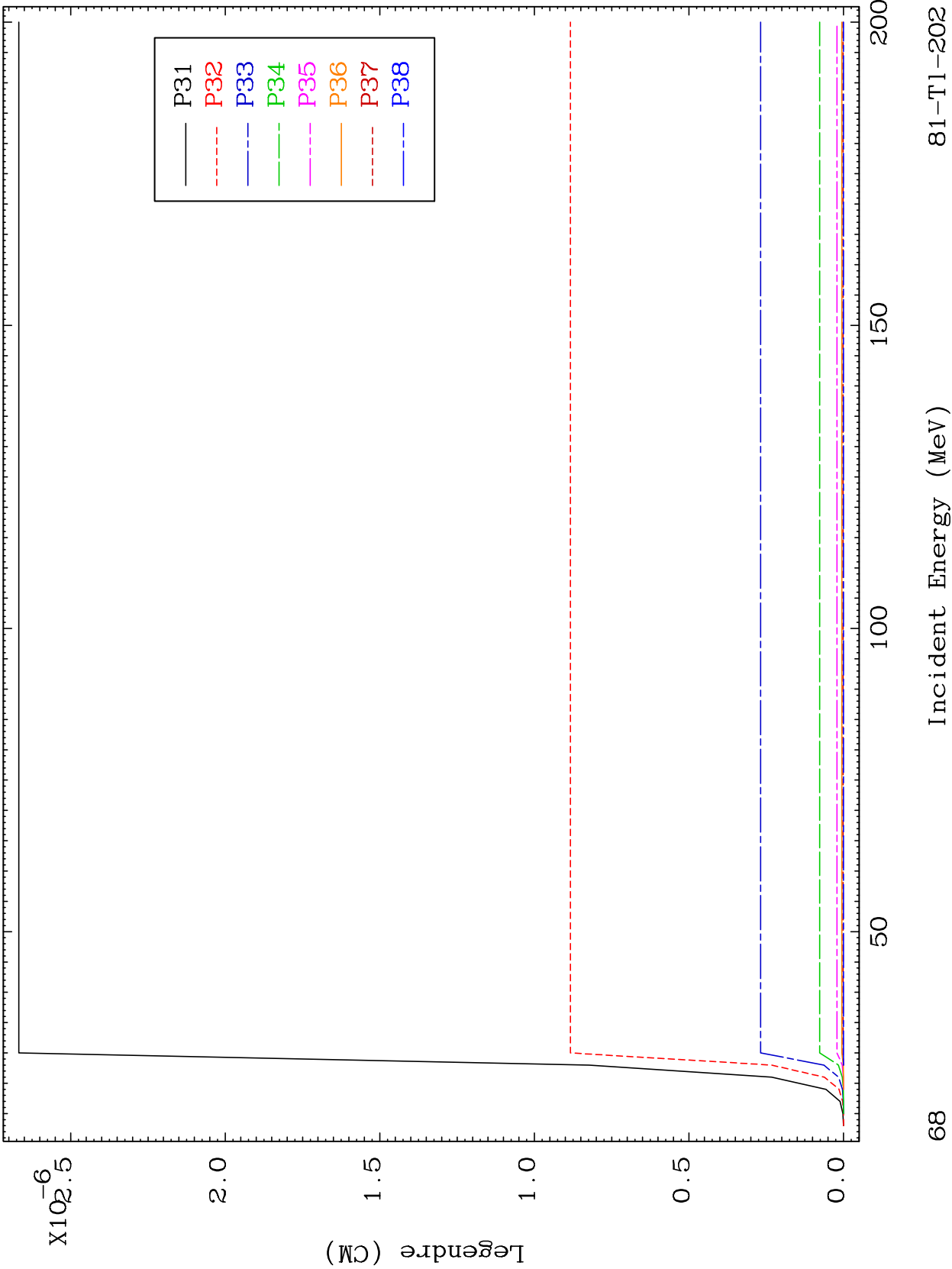
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



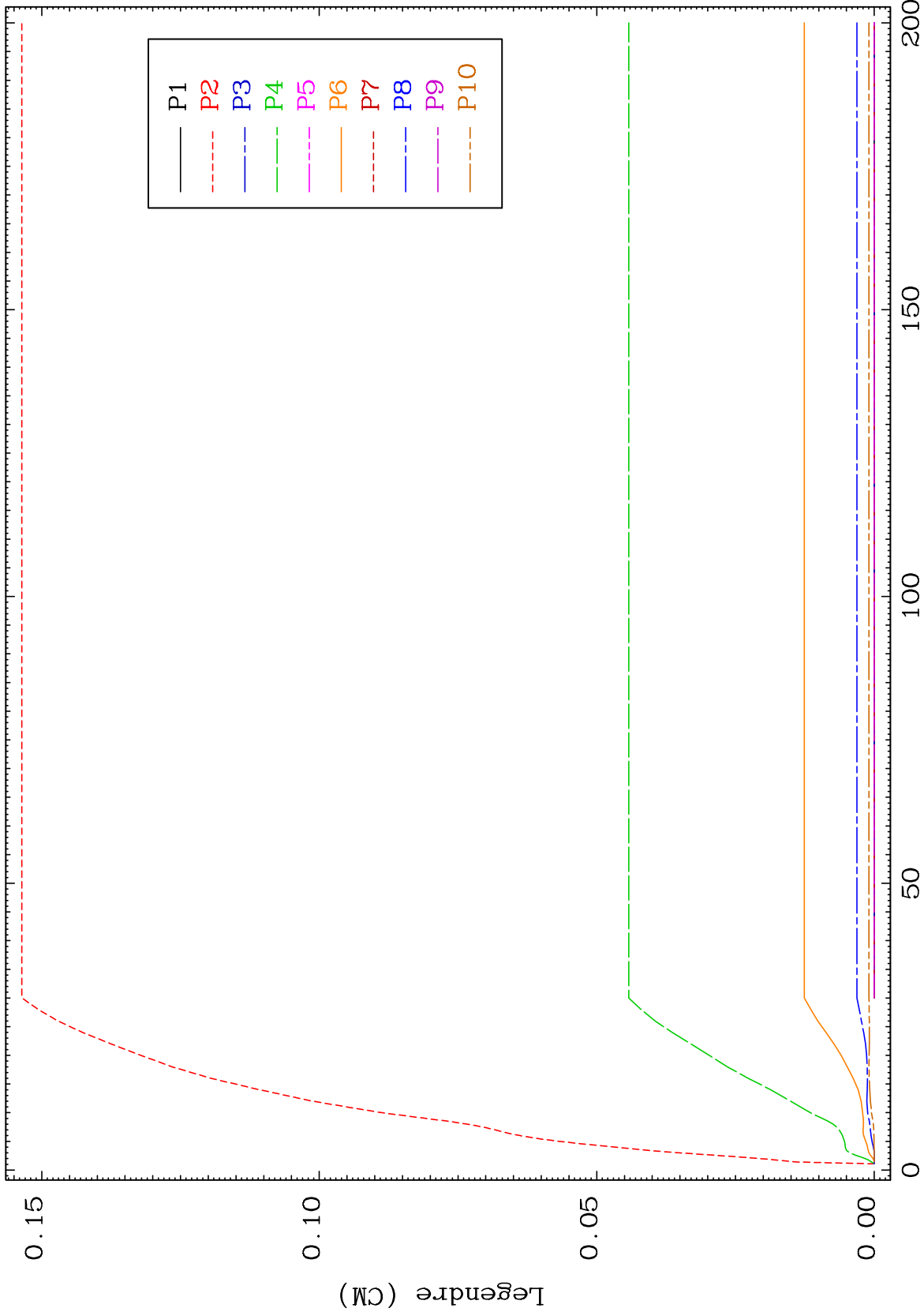
68

81-T1-202

MAT 8122

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

81-T1-202



69

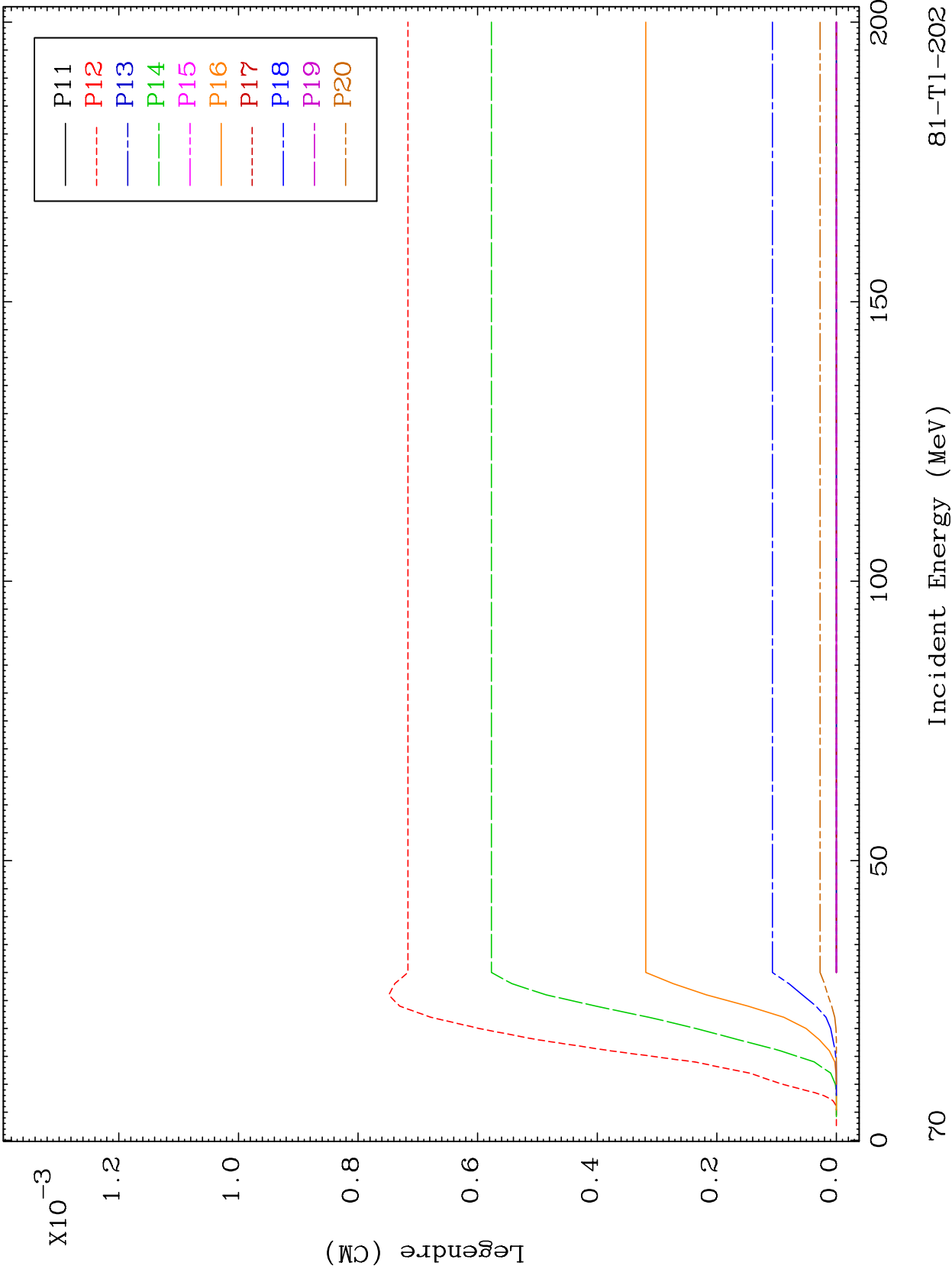
Incident Energy (MeV)

81-T1-202

MAT 8122

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

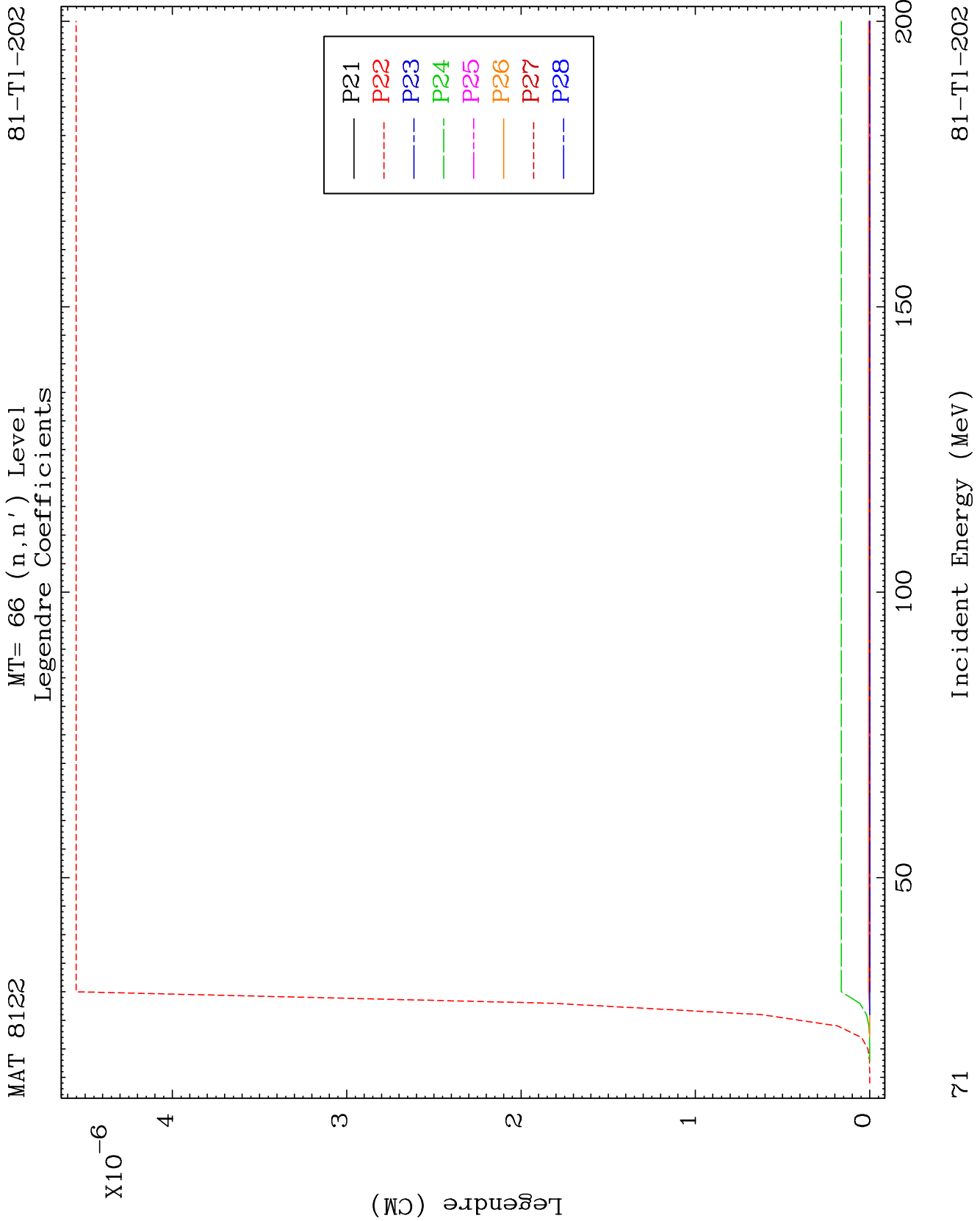
81-T1-202



81-T1-202

Incident Energy (MeV)

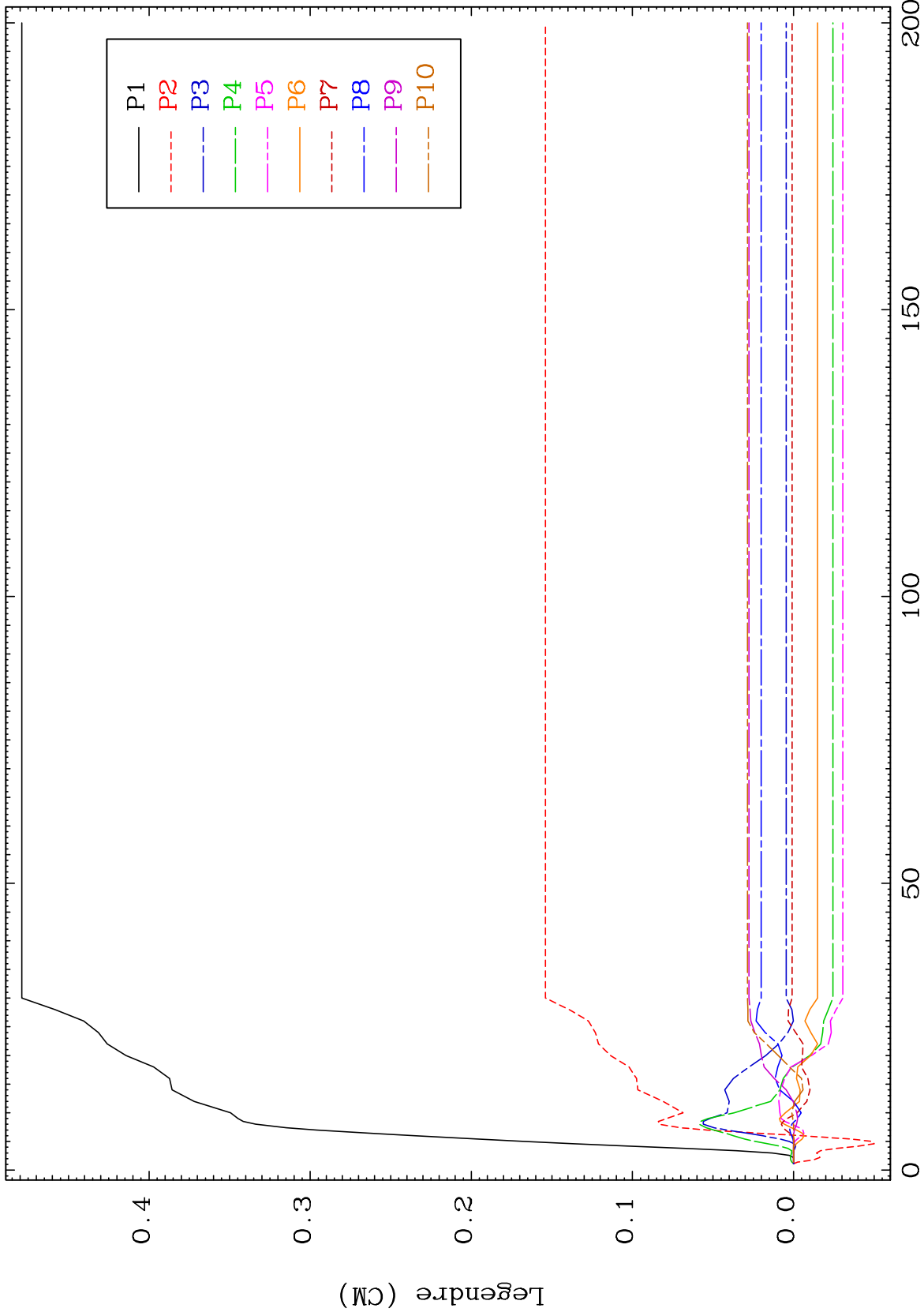
70



MAT 8122

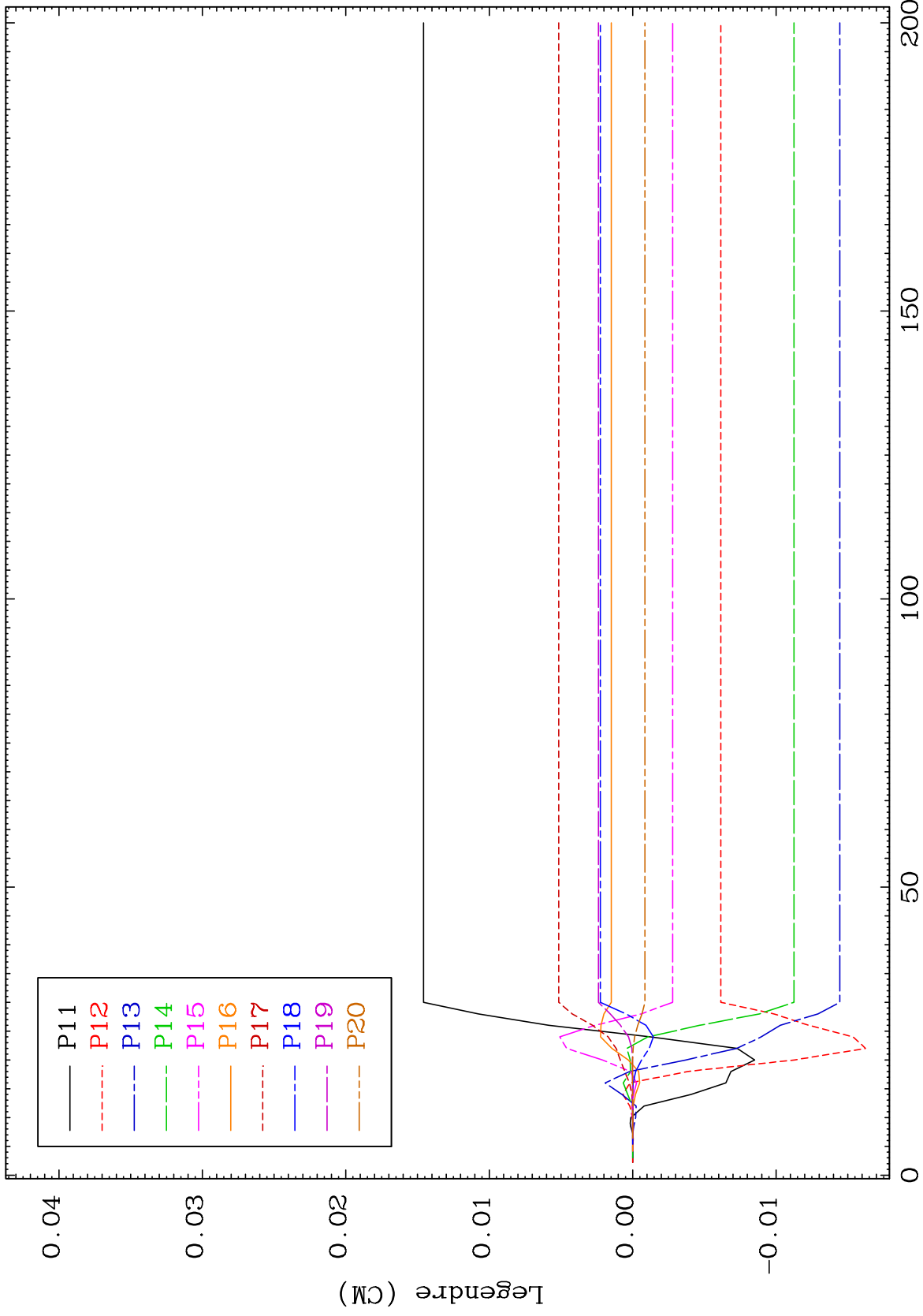
MT= 67 (n,n') Level
Legendre Coefficients

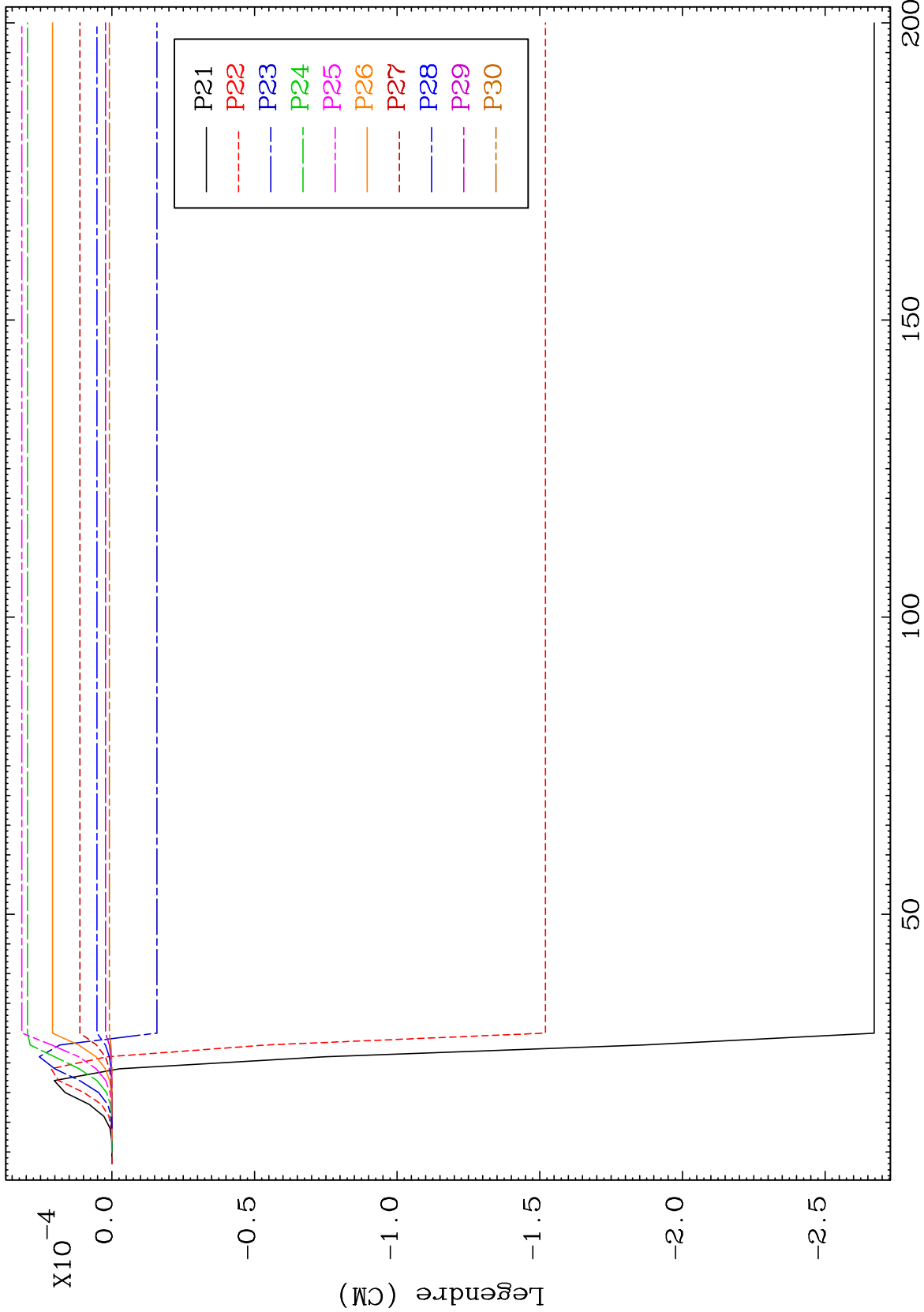
81-T1-202



72

81-T1-202

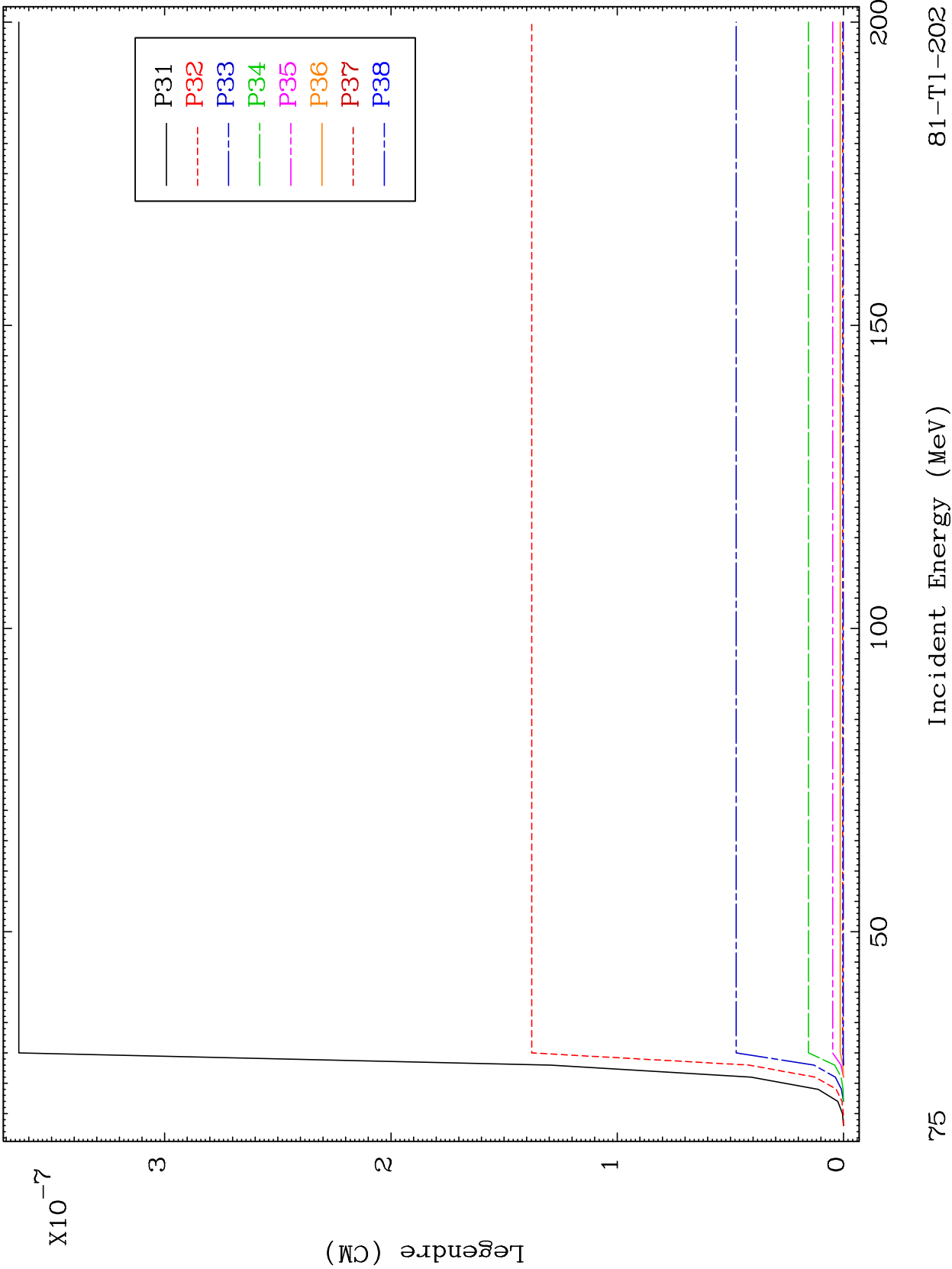




MAT 8122

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

81-T1-202



75

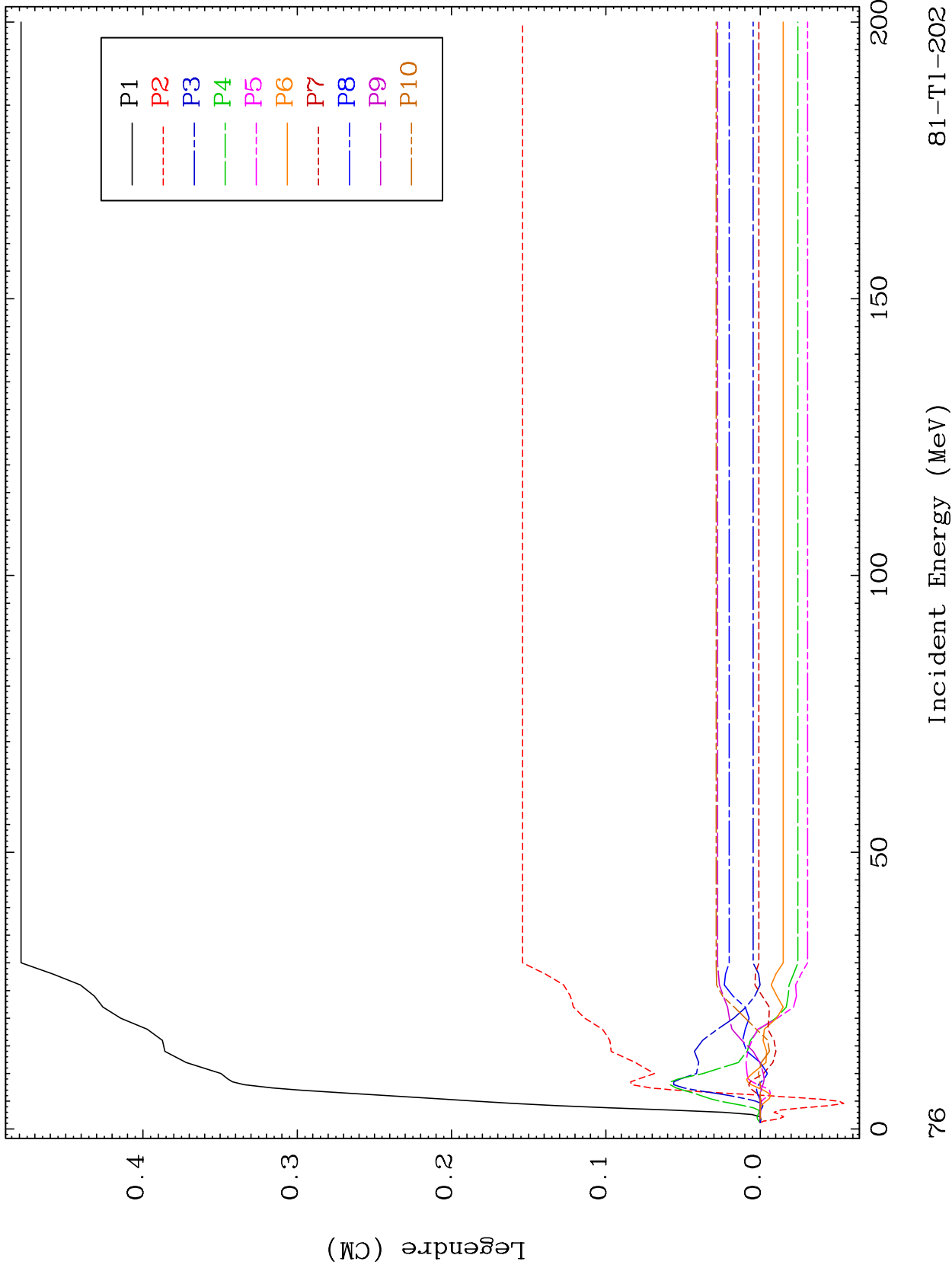
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



76

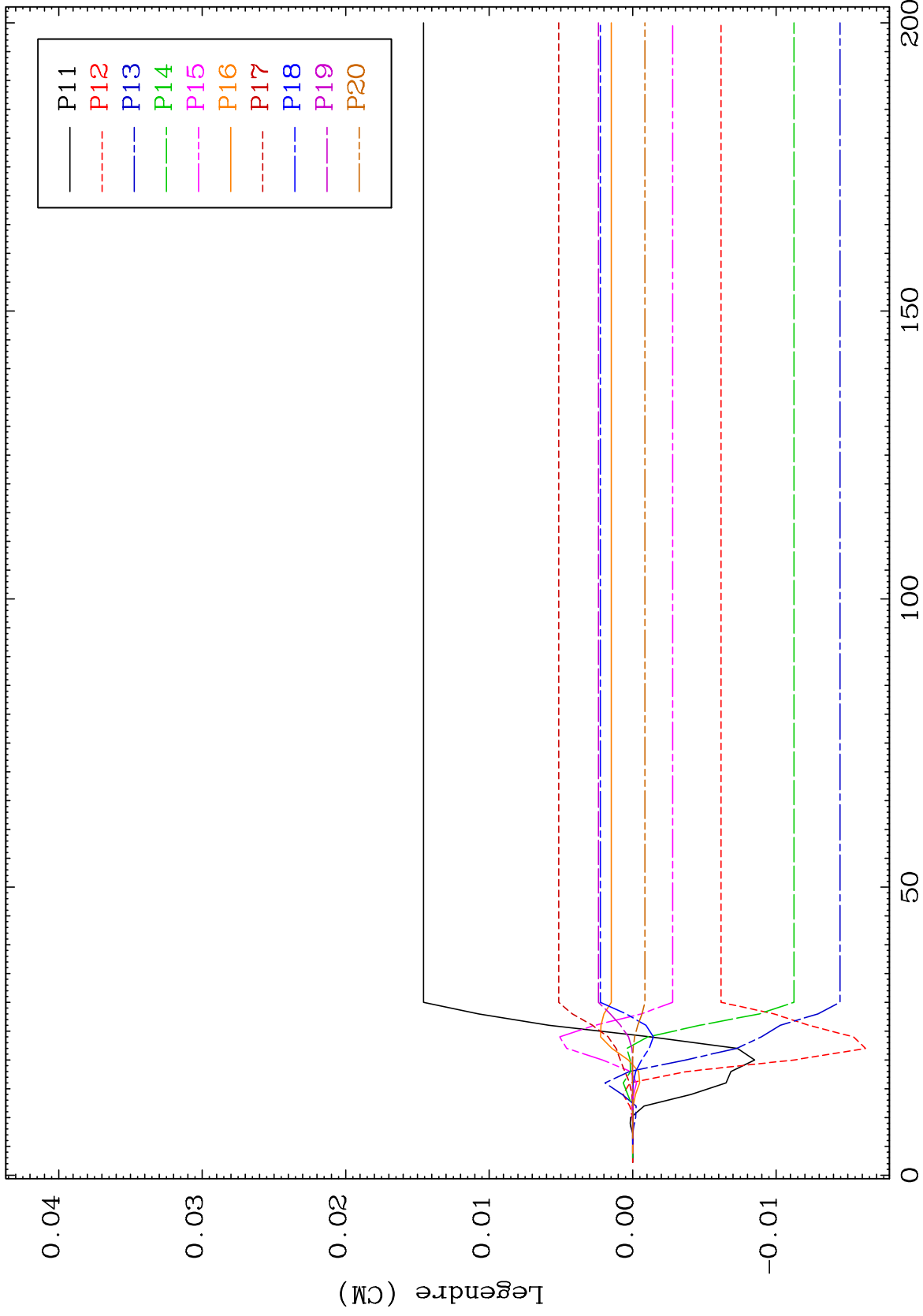
Incident Energy (MeV)

81-T1-202

MAT 8122

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

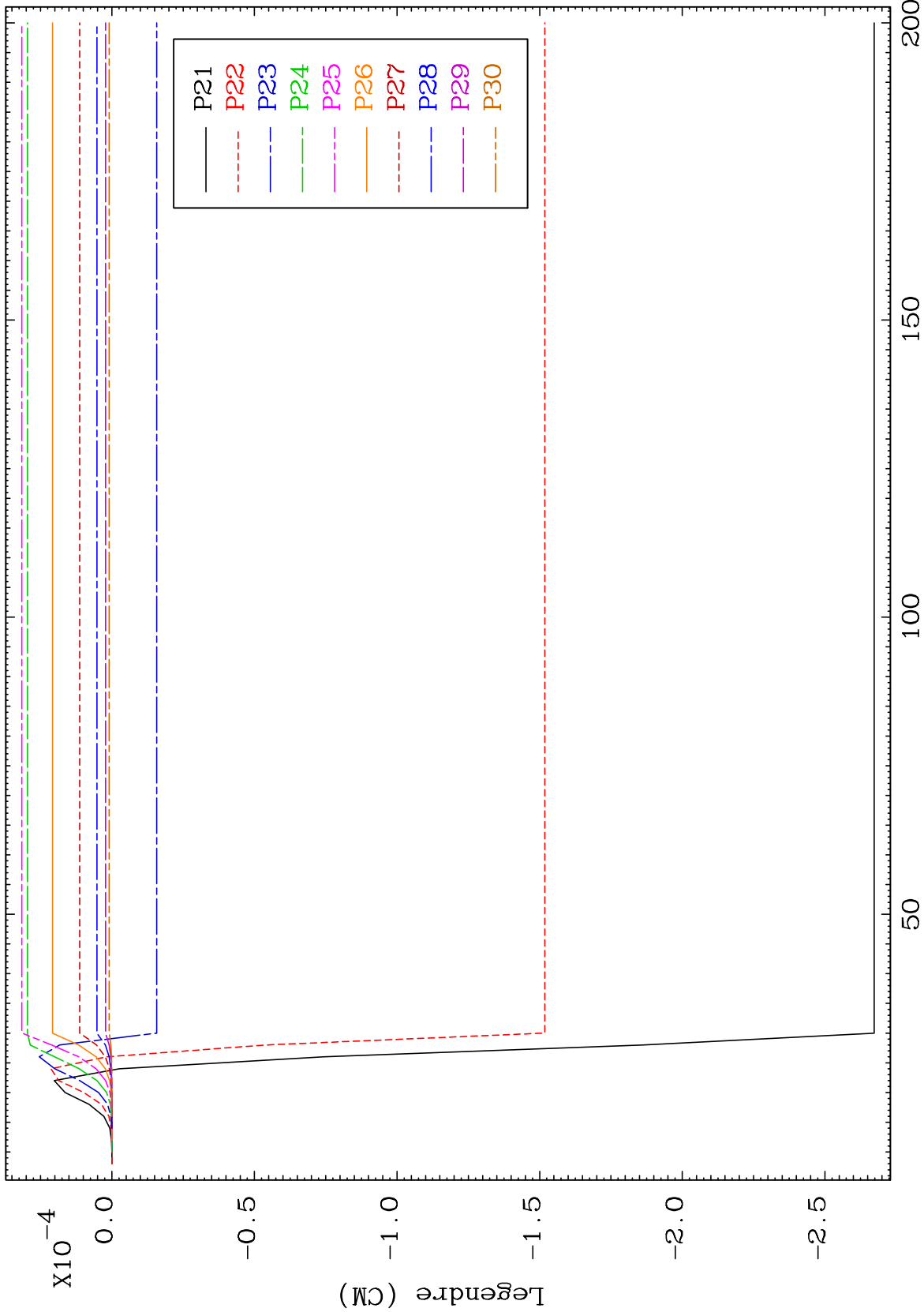
81-T1-202

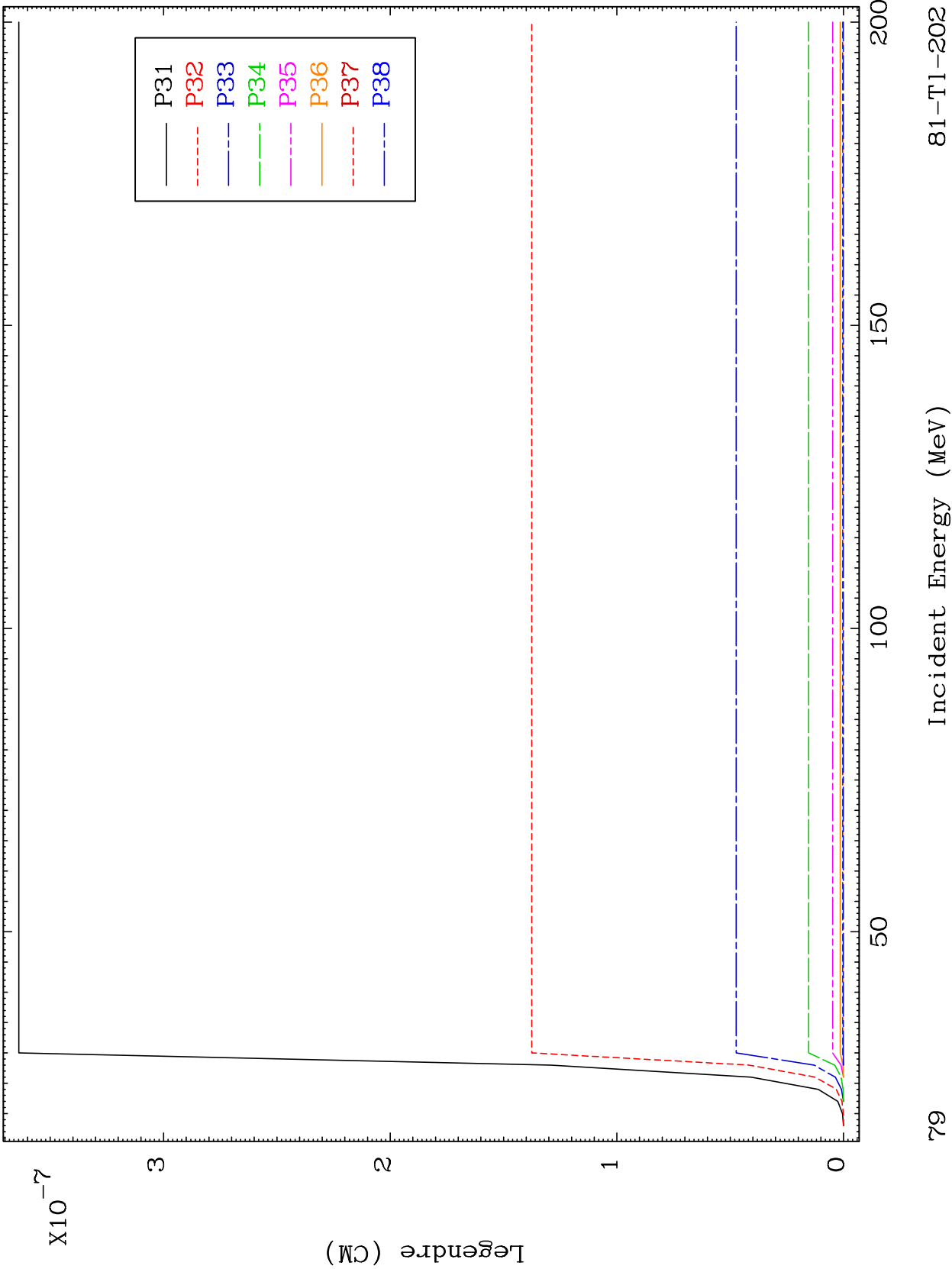


77

Incident Energy (MeV)

81-T1-202

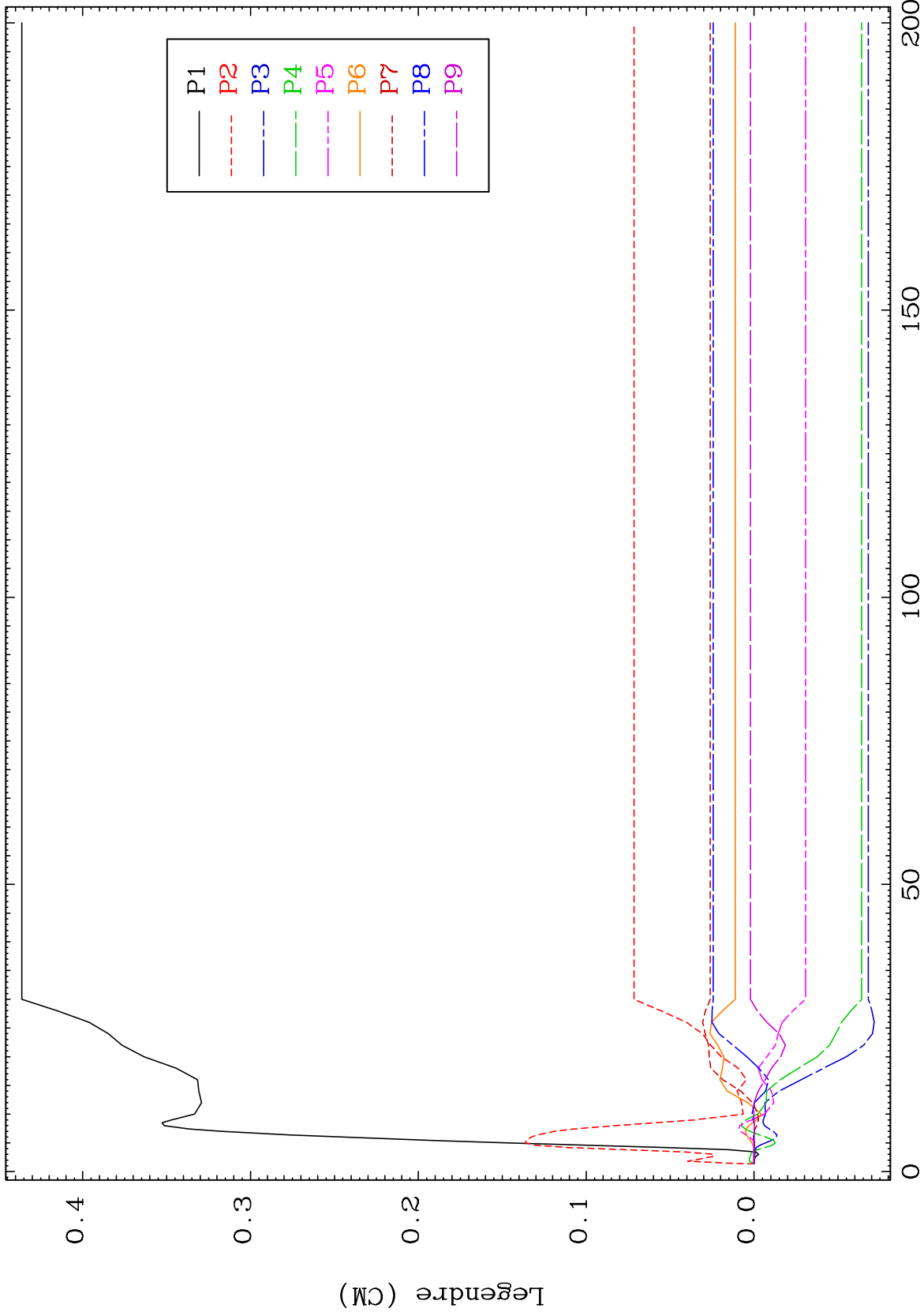




MAT 8122

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

81-T1-202



81-T1-202

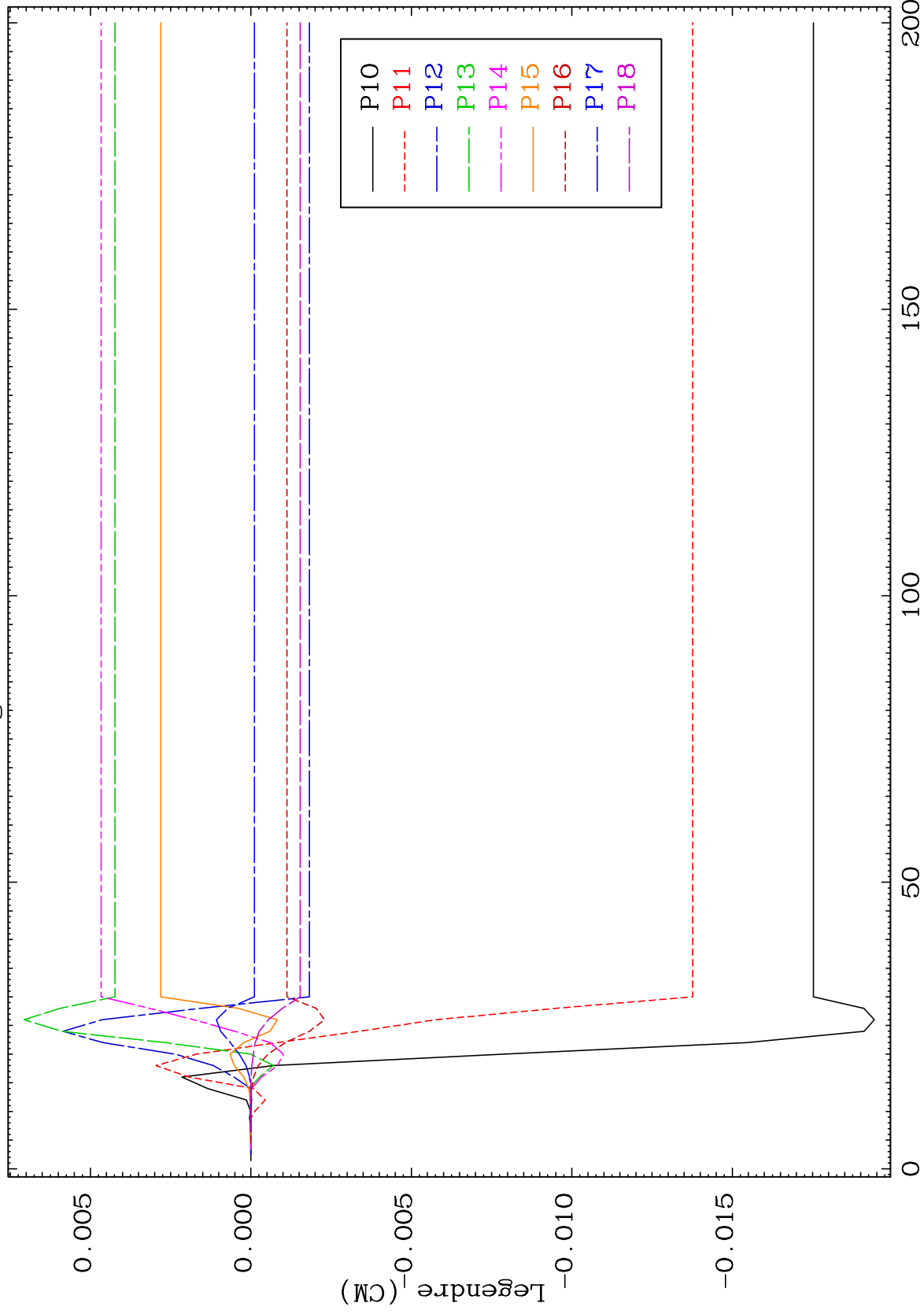
Incident Energy (MeV)

80

MAT 8122

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

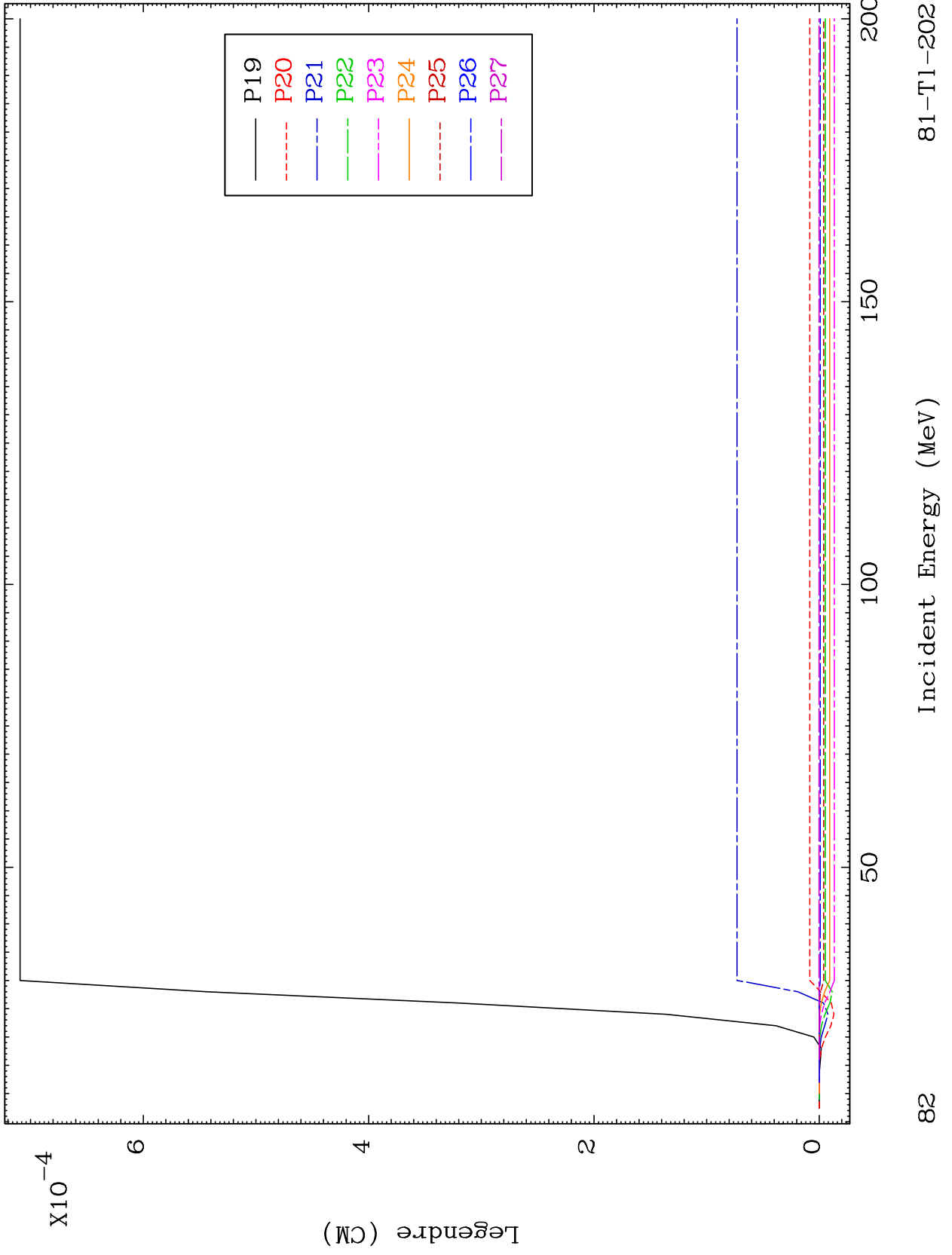
81-T1-202

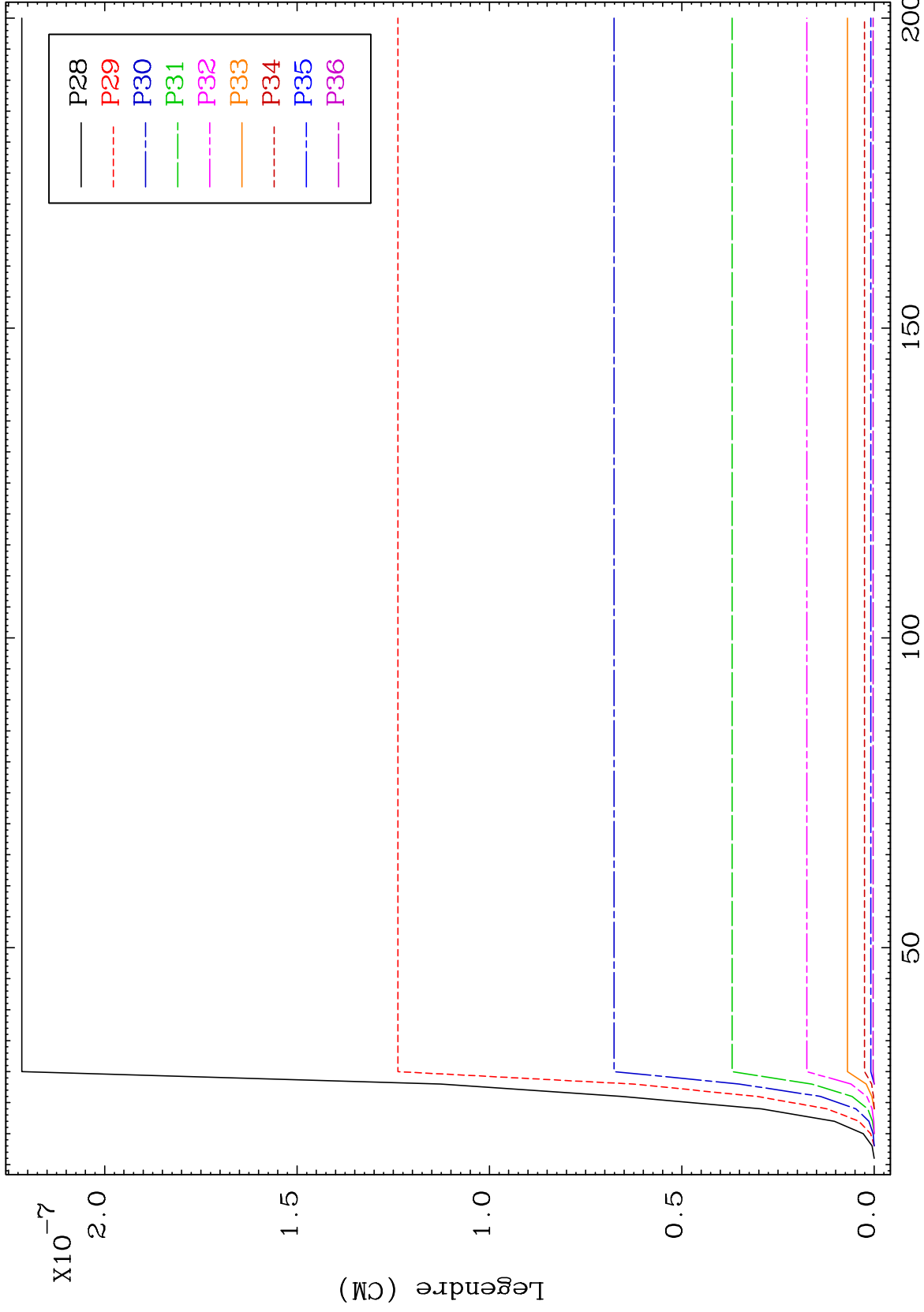


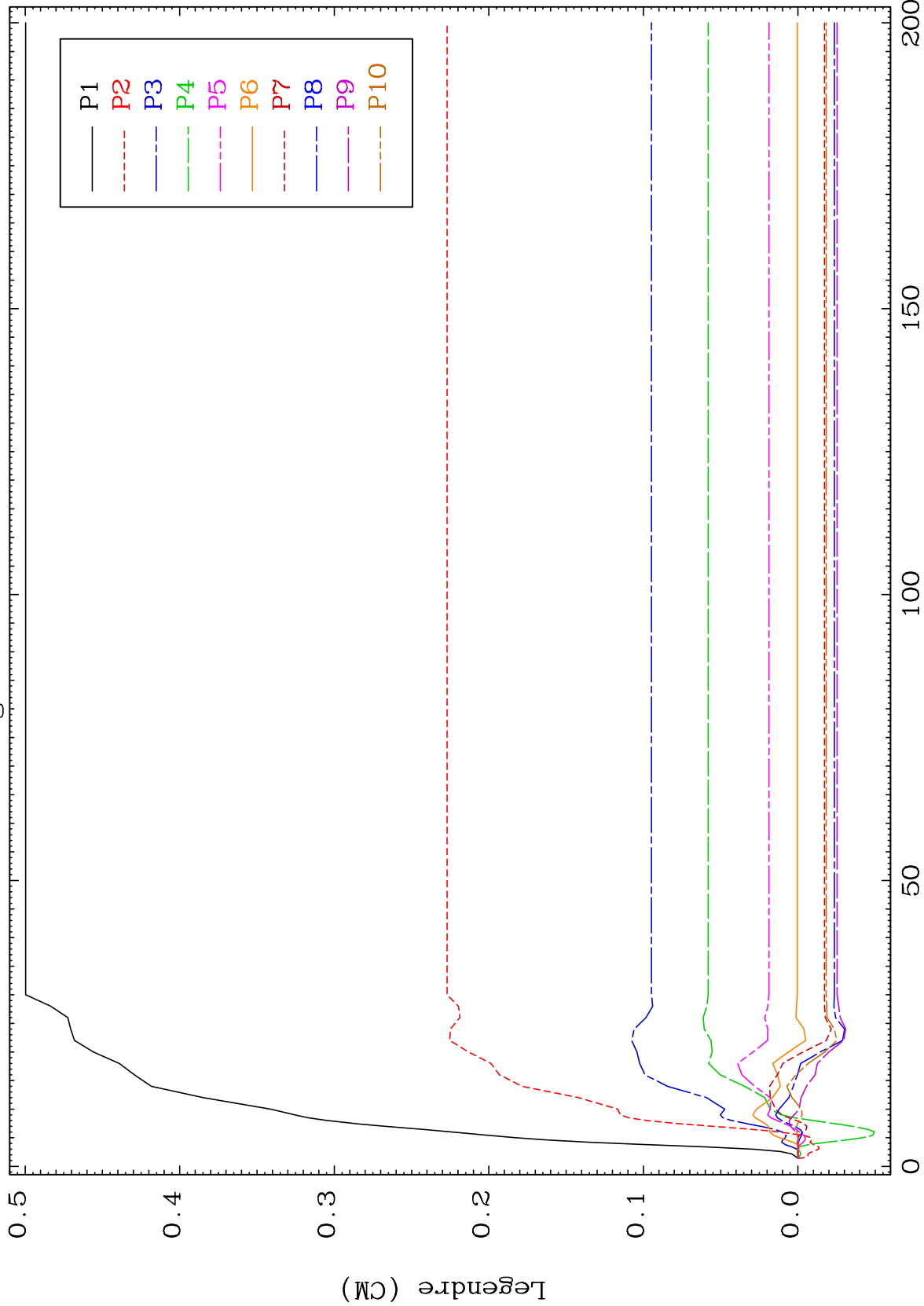
81

Incident Energy (MeV)

81-T1-202



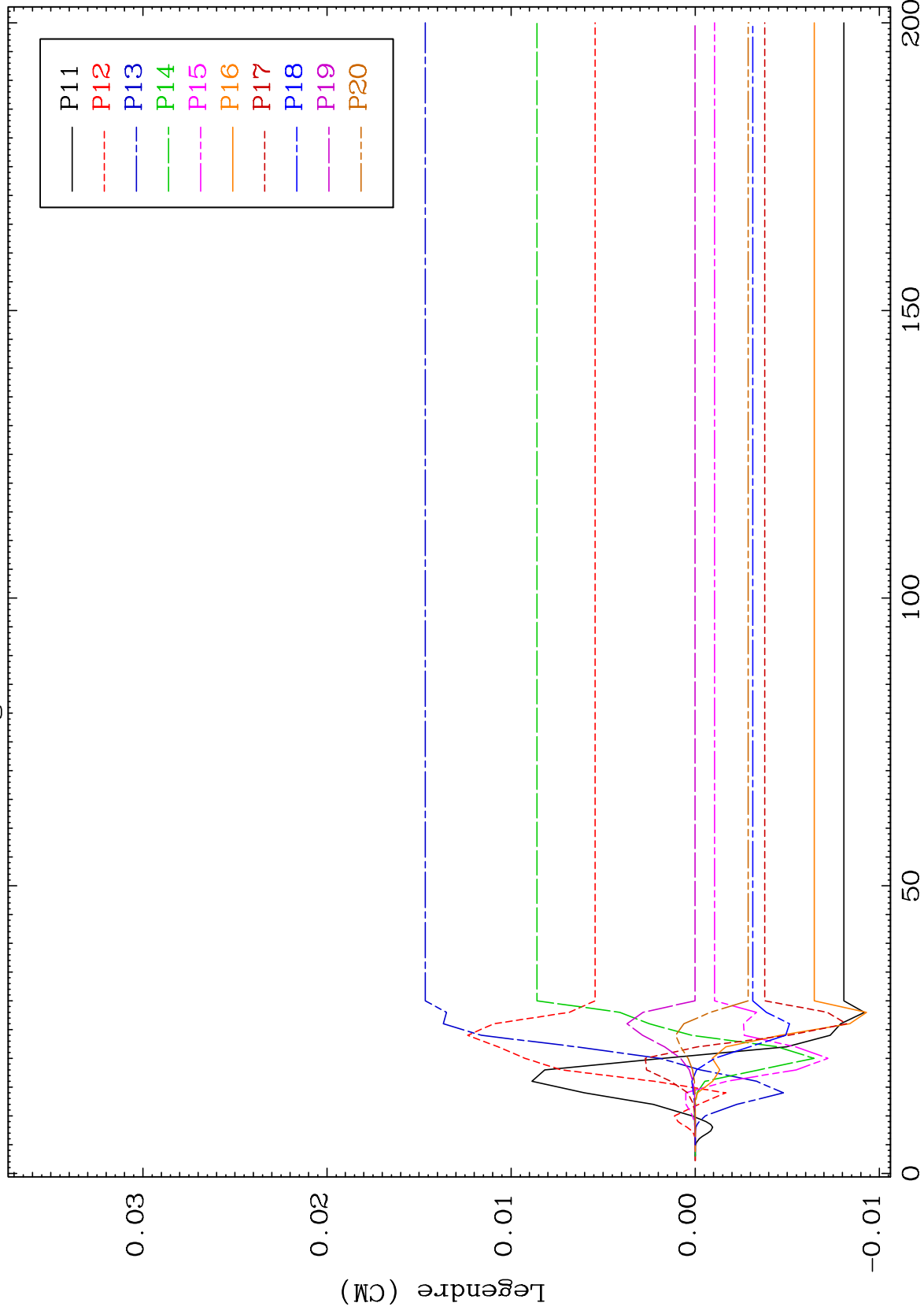




MAT 8122

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

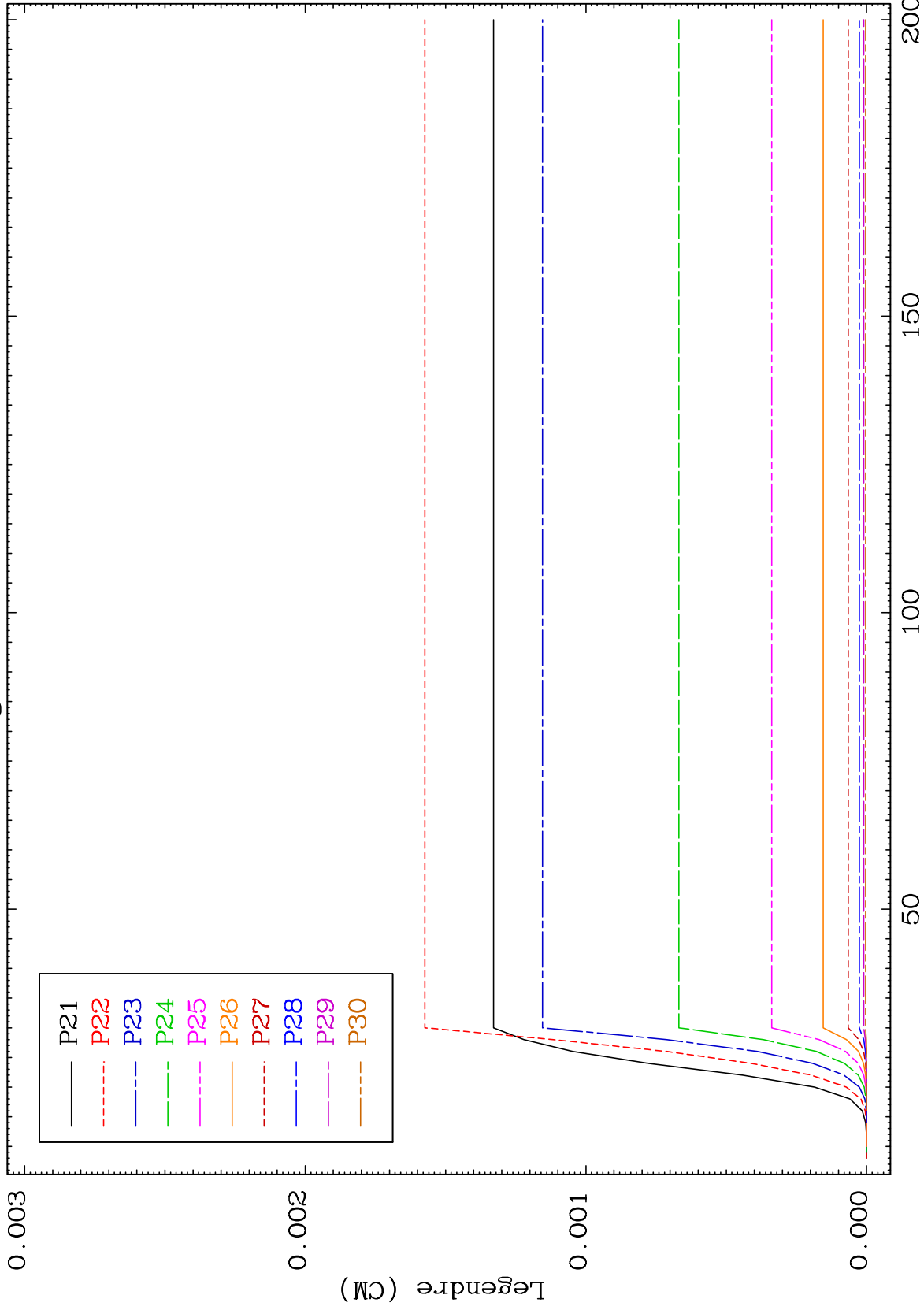
81-T1-202

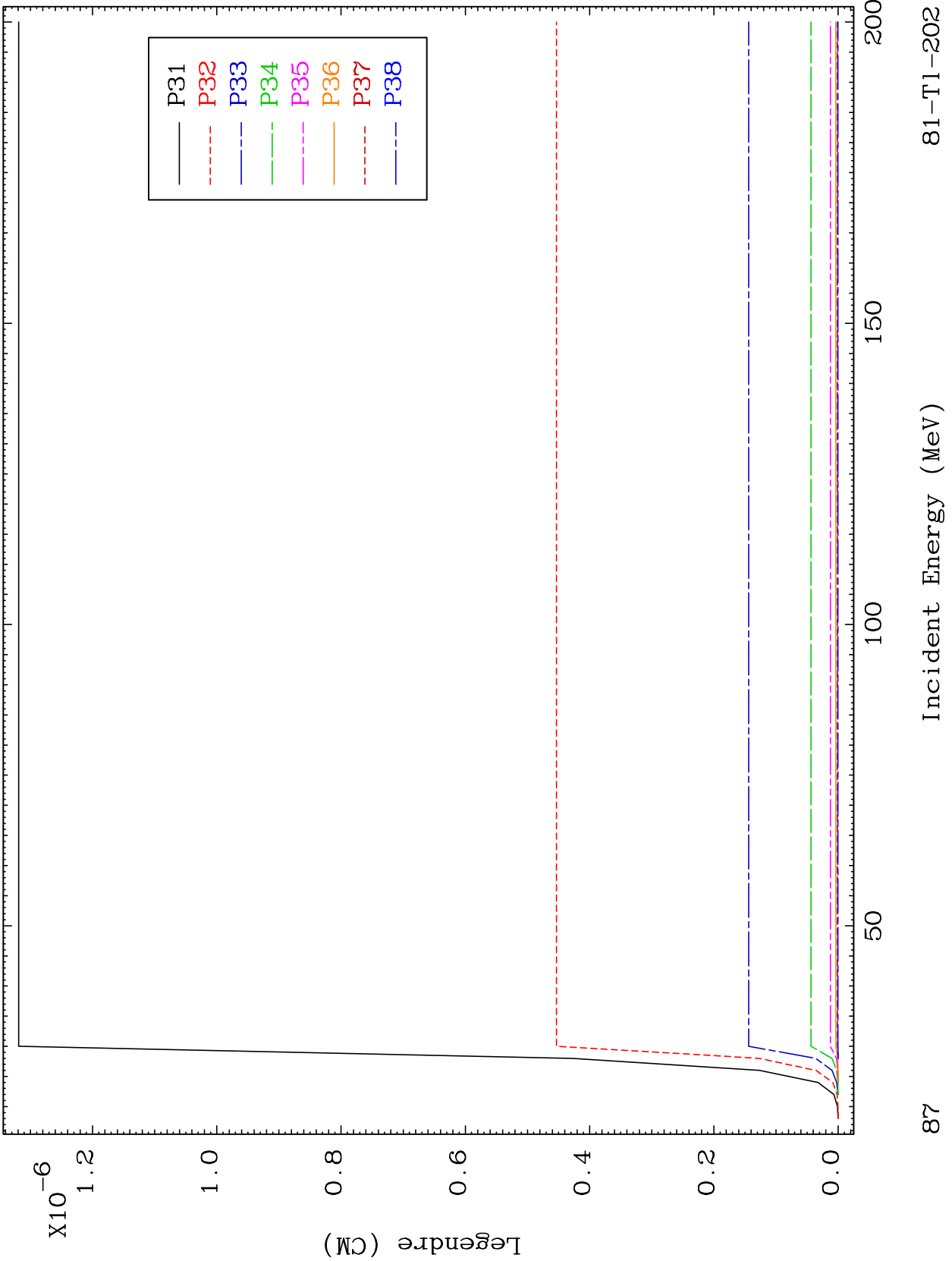


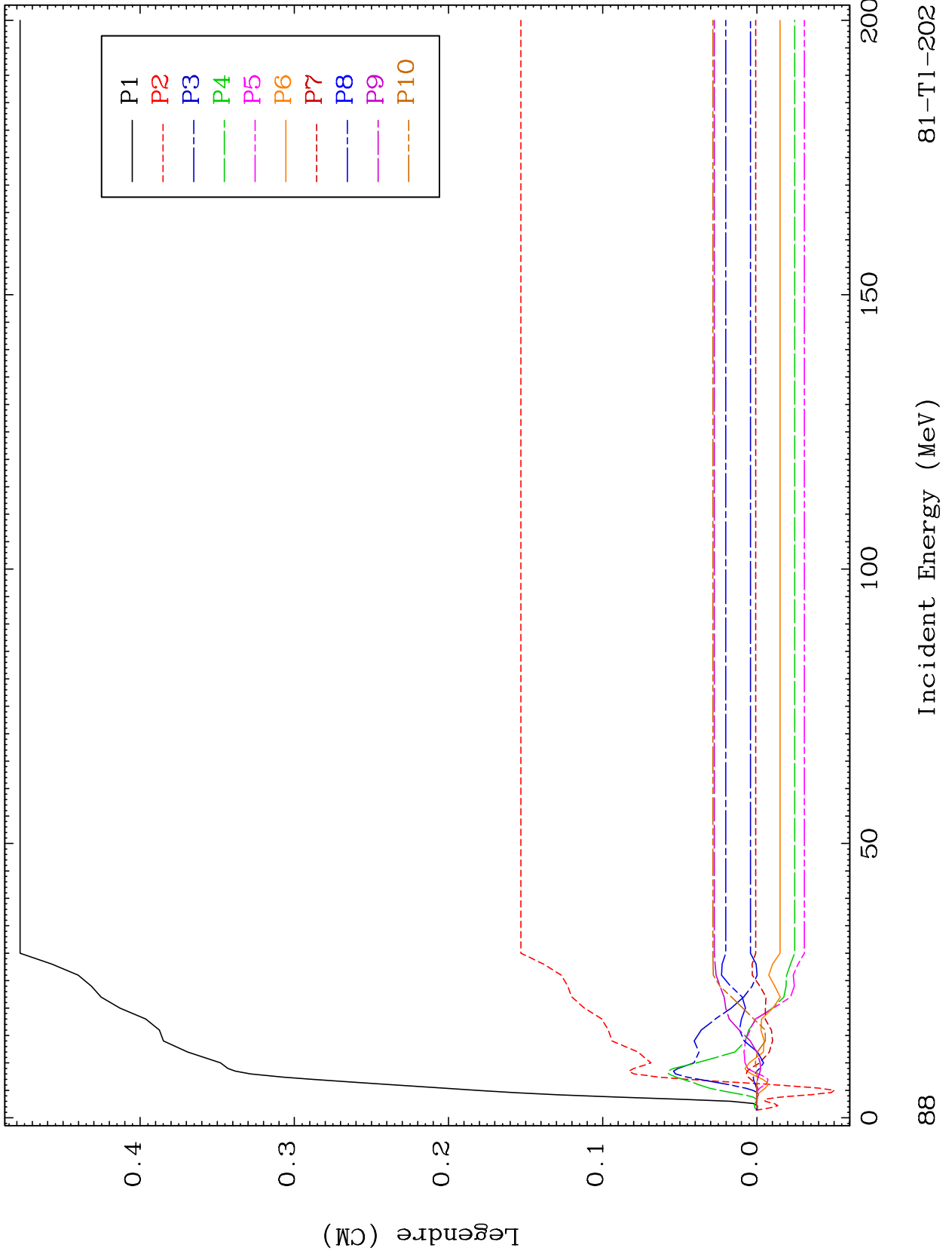
85

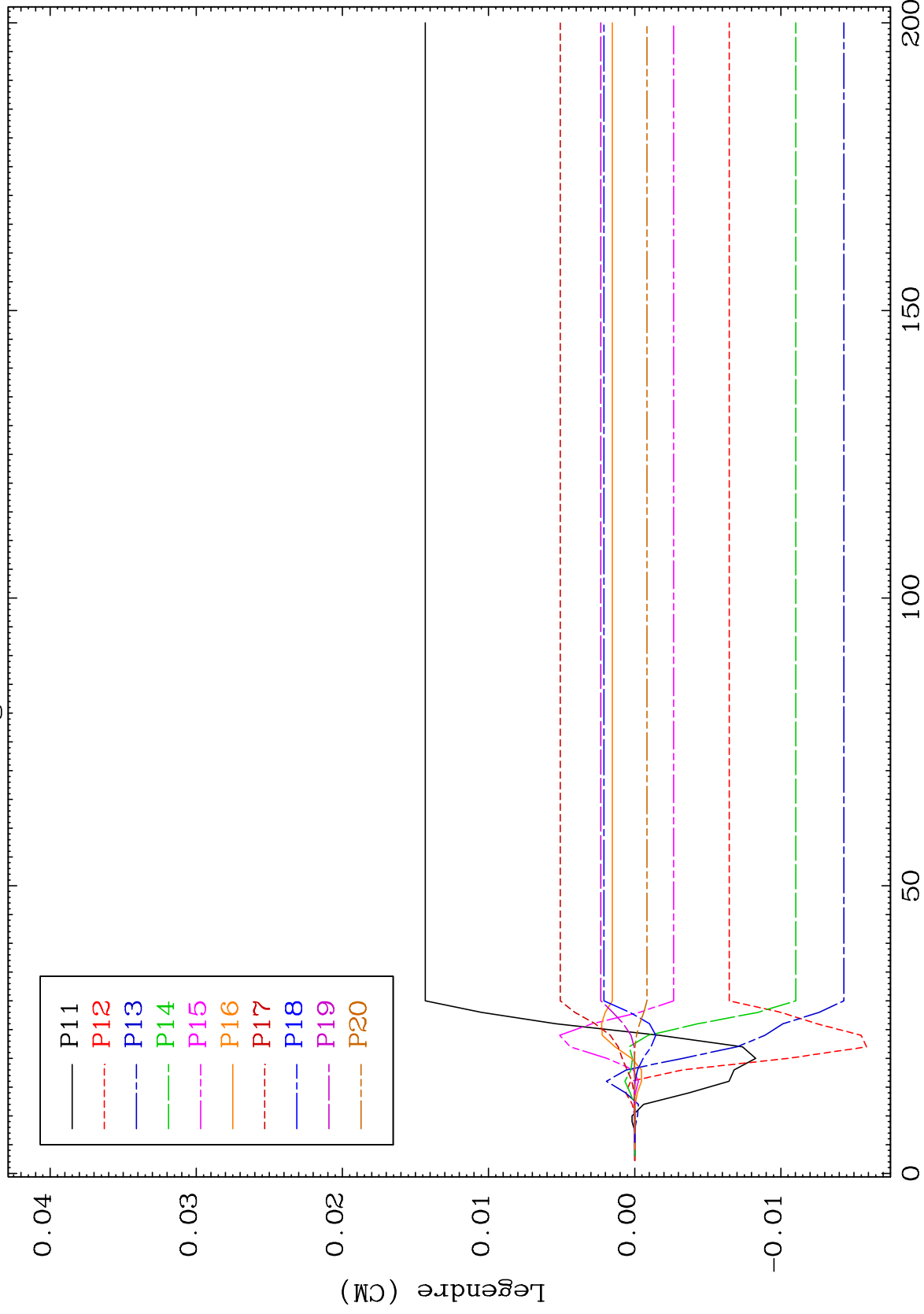
Incident Energy (MeV)

81-T1-202





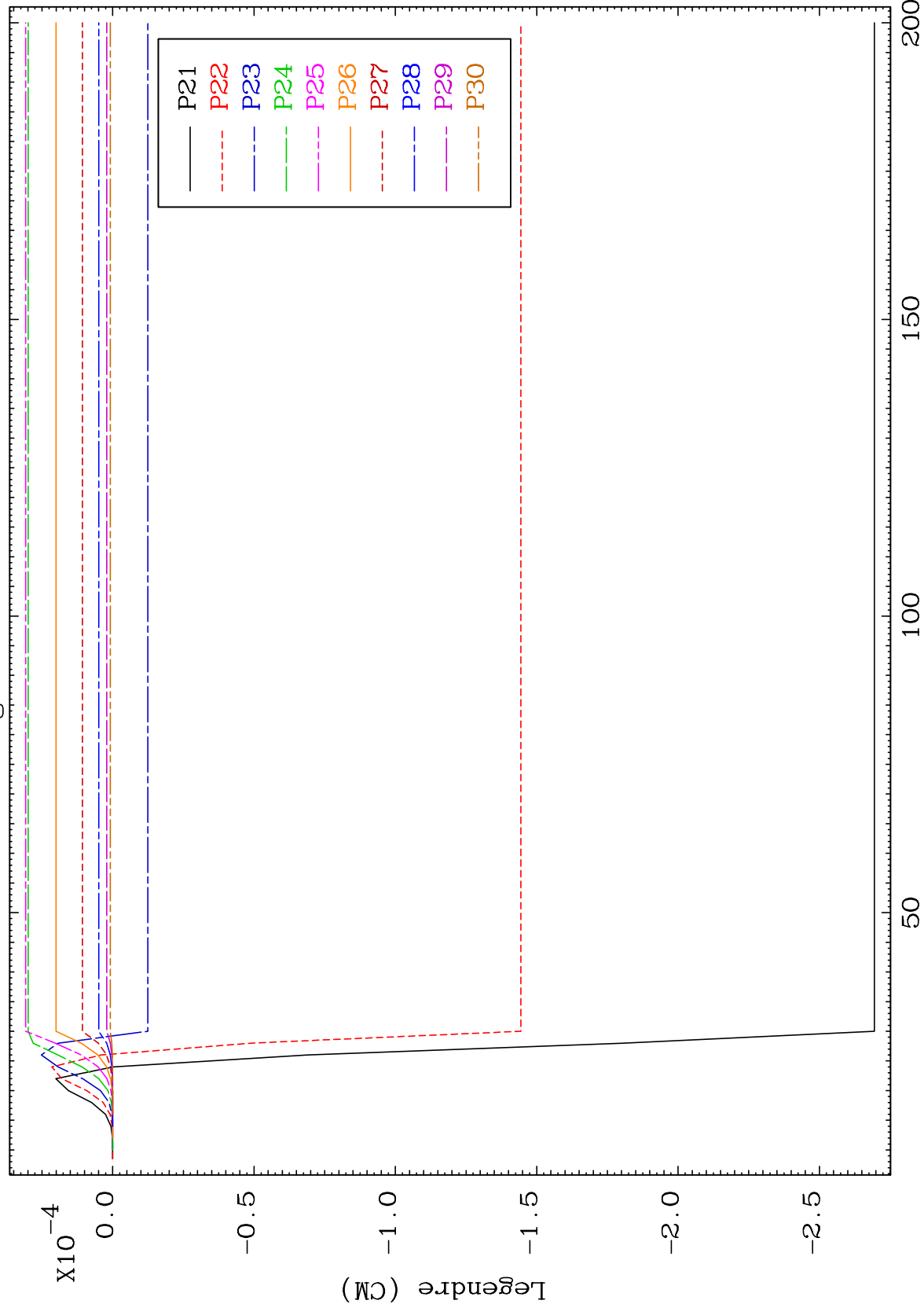




MAT 8122

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

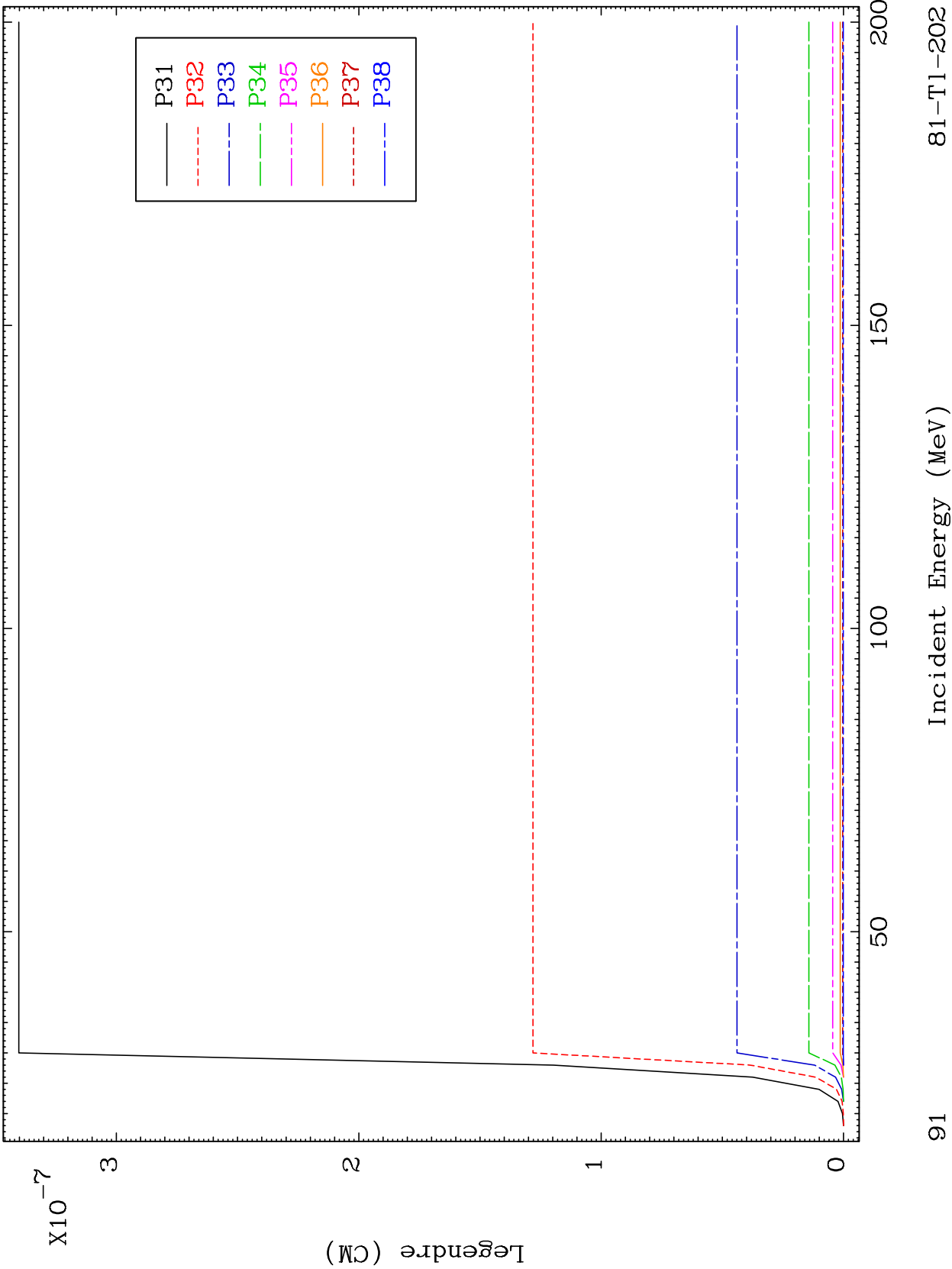
81-T1-202



90

Incident Energy (MeV)

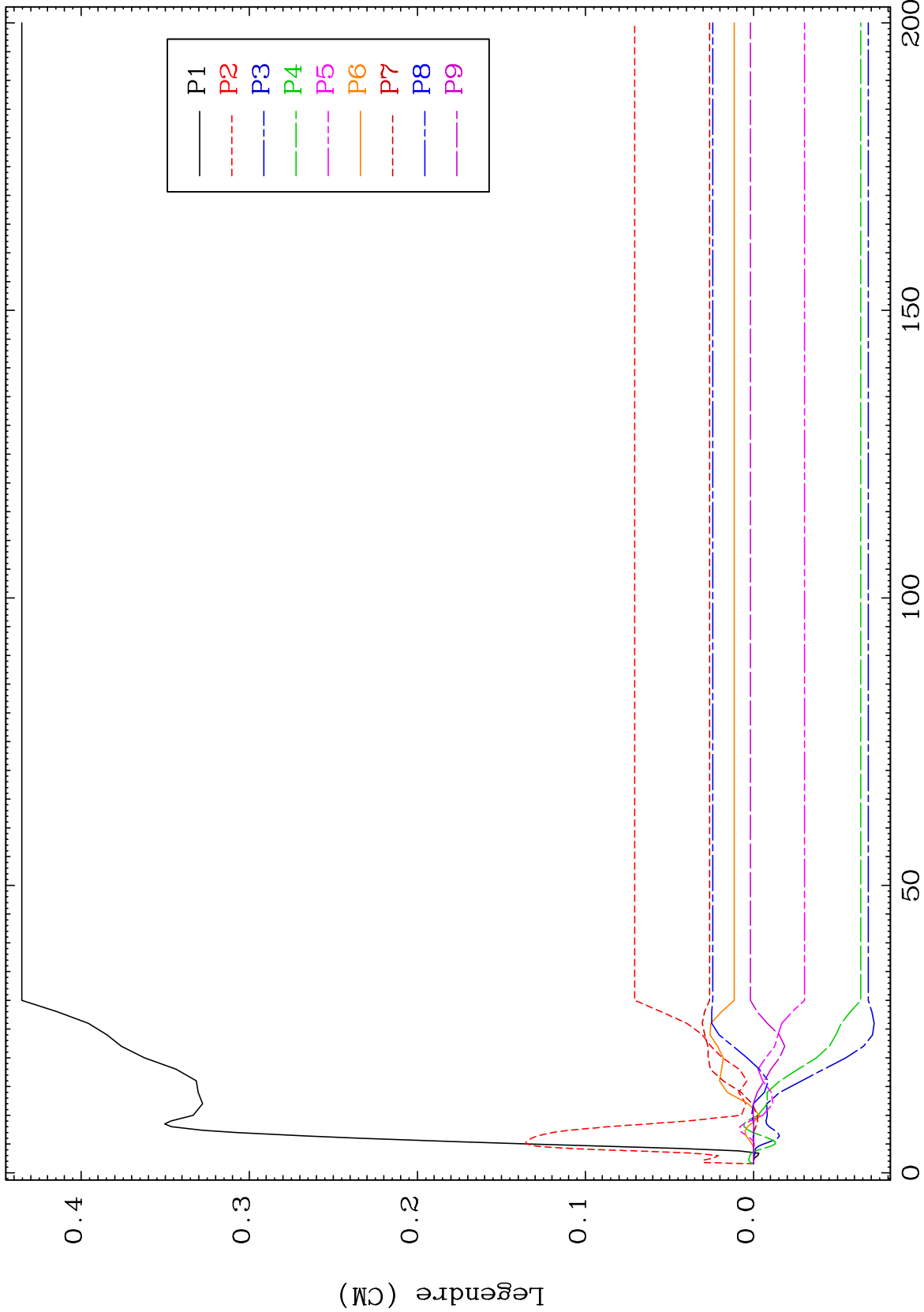
81-T1-202



MAT 8122

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

81-T1-202



92

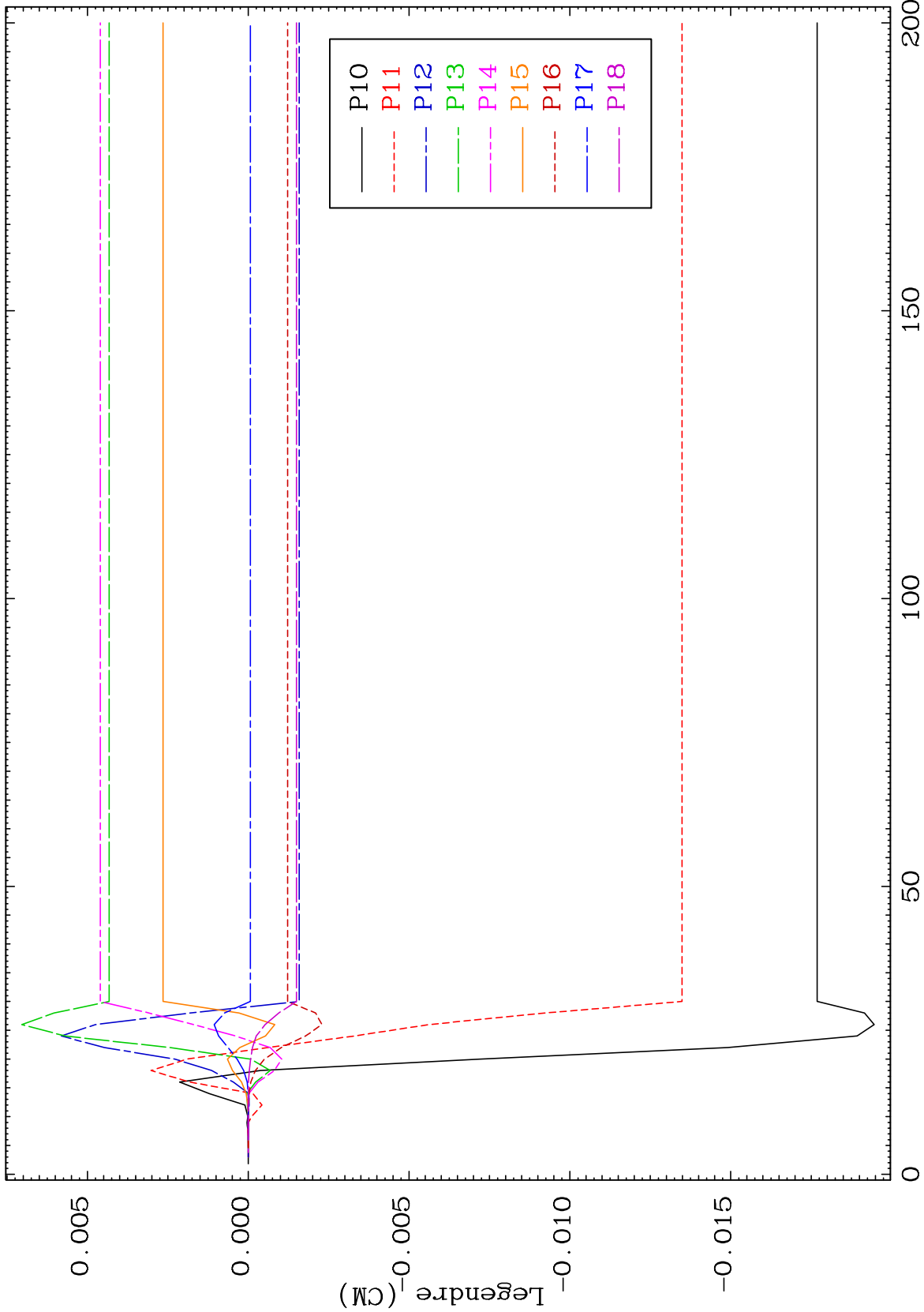
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



93

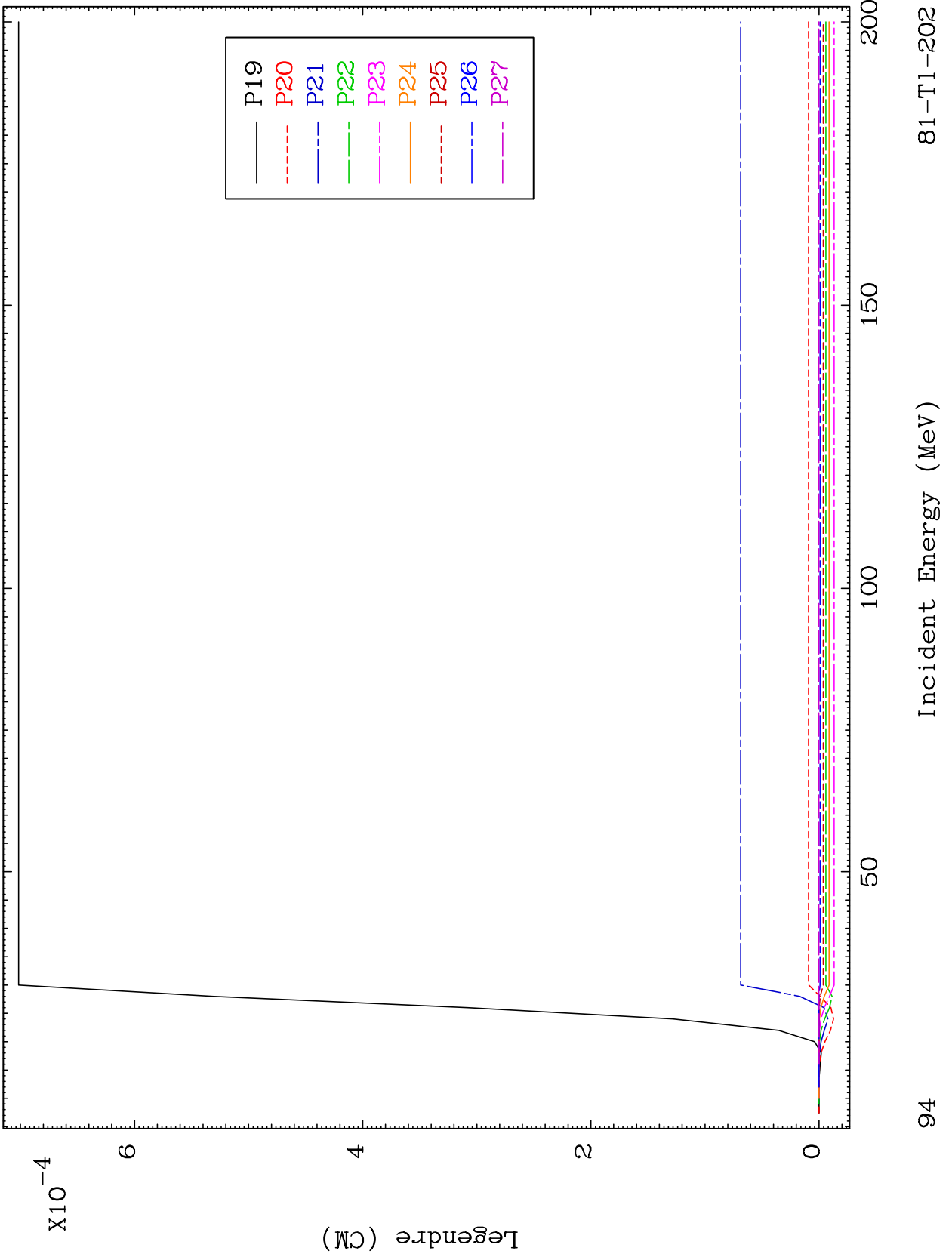
Incident Energy (MeV)

81-T1-202

MAT 8122

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

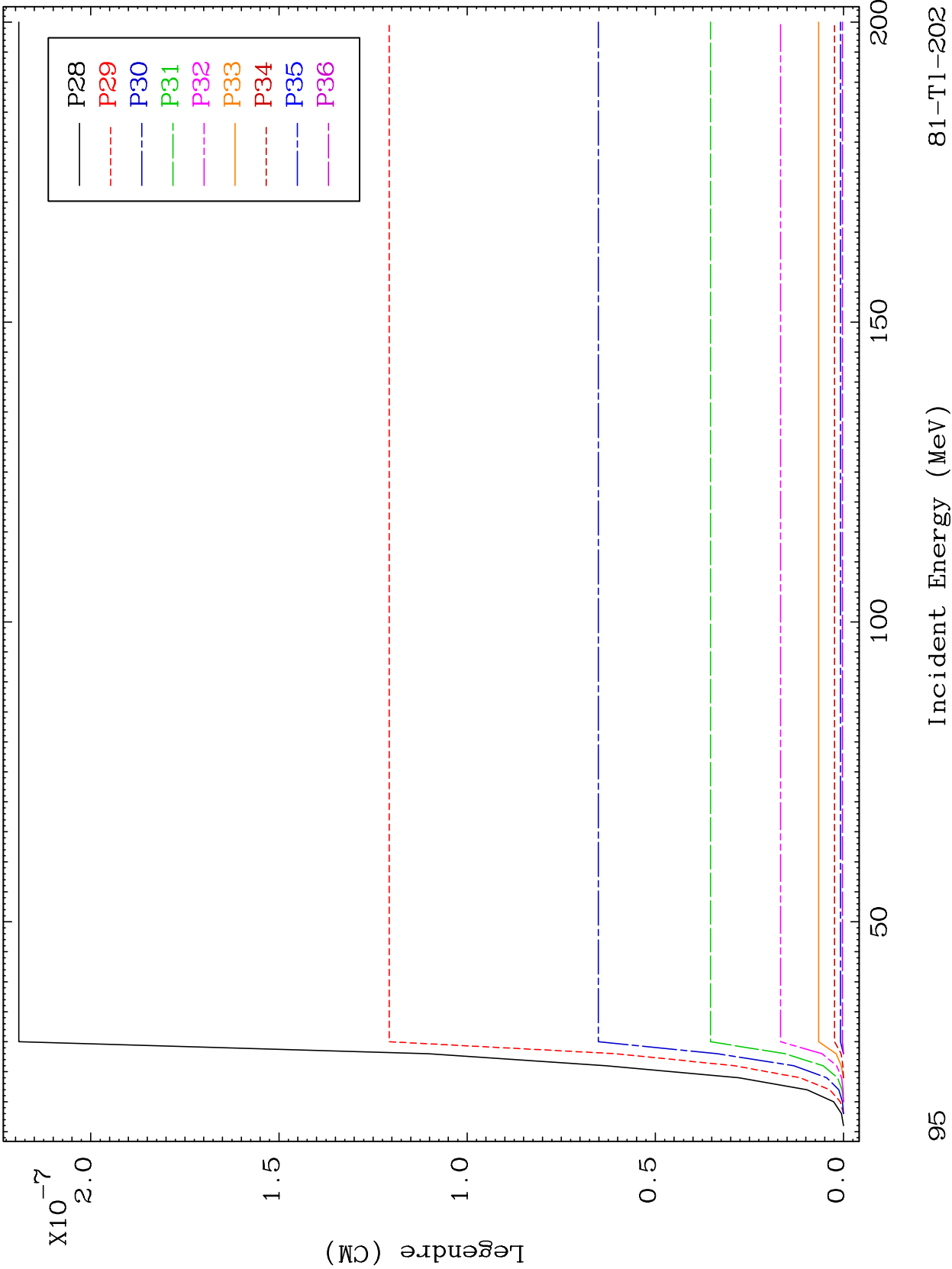
81-T1-202



MAT 8122

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

81-T1-202



95

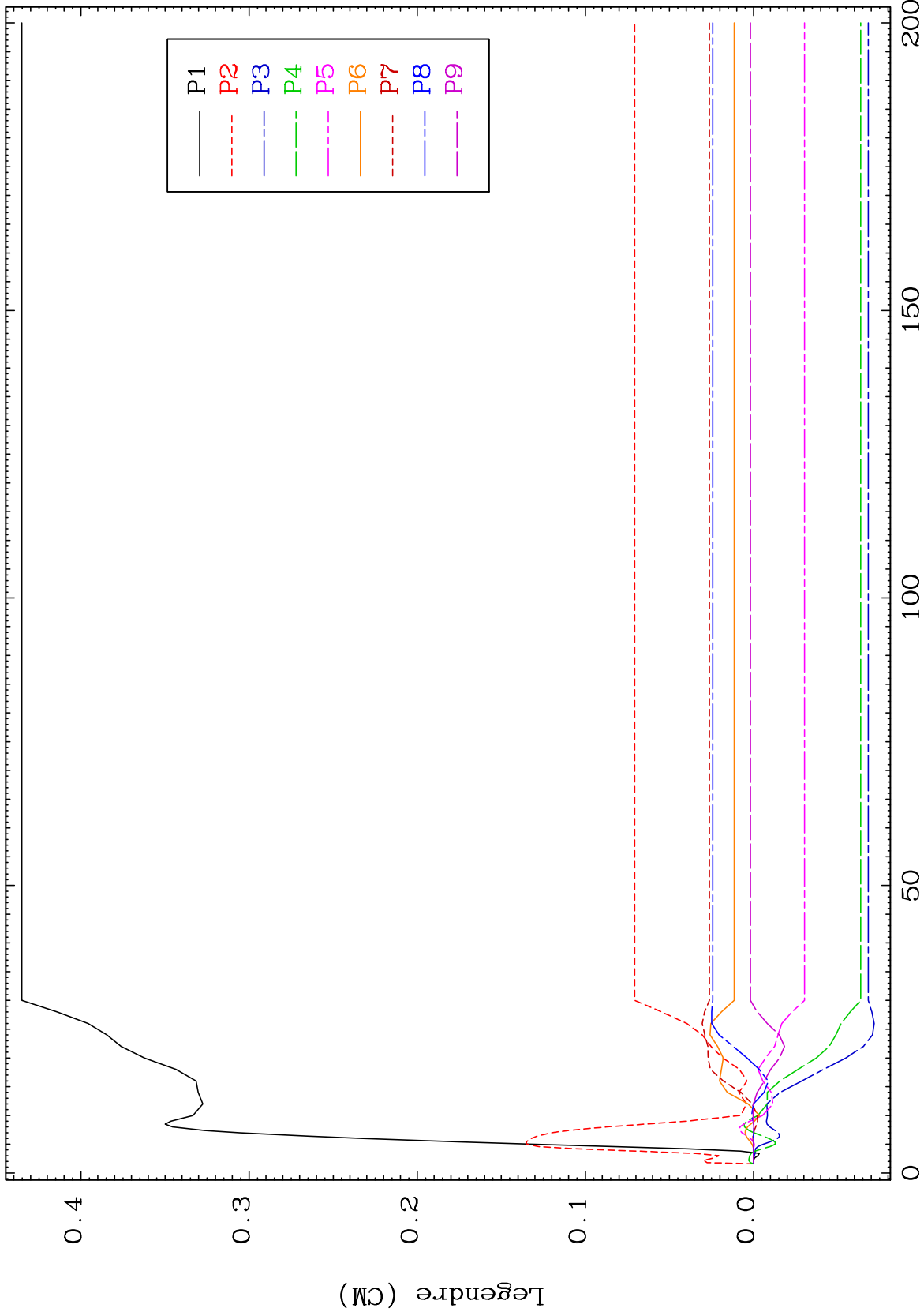
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



96

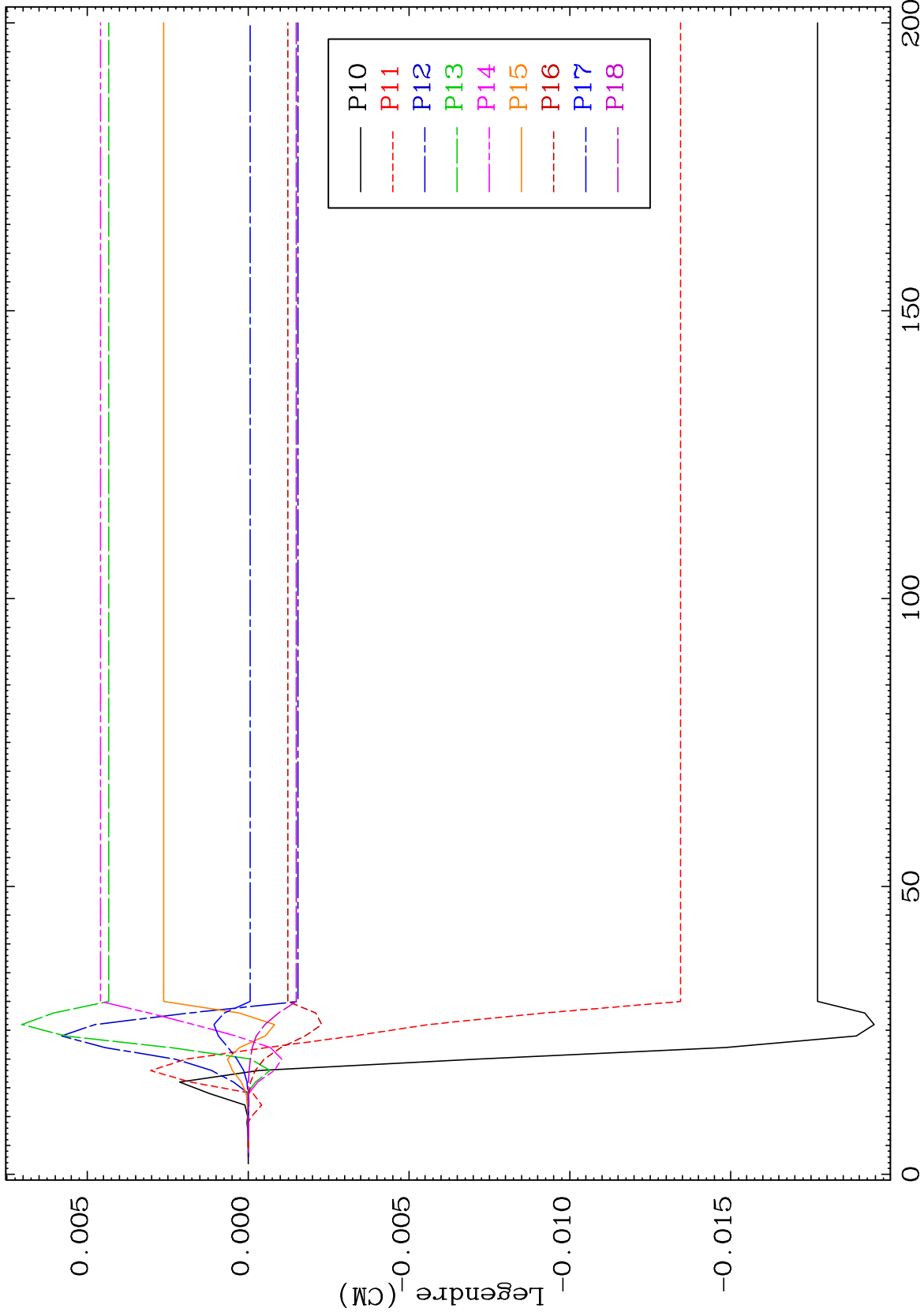
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



97

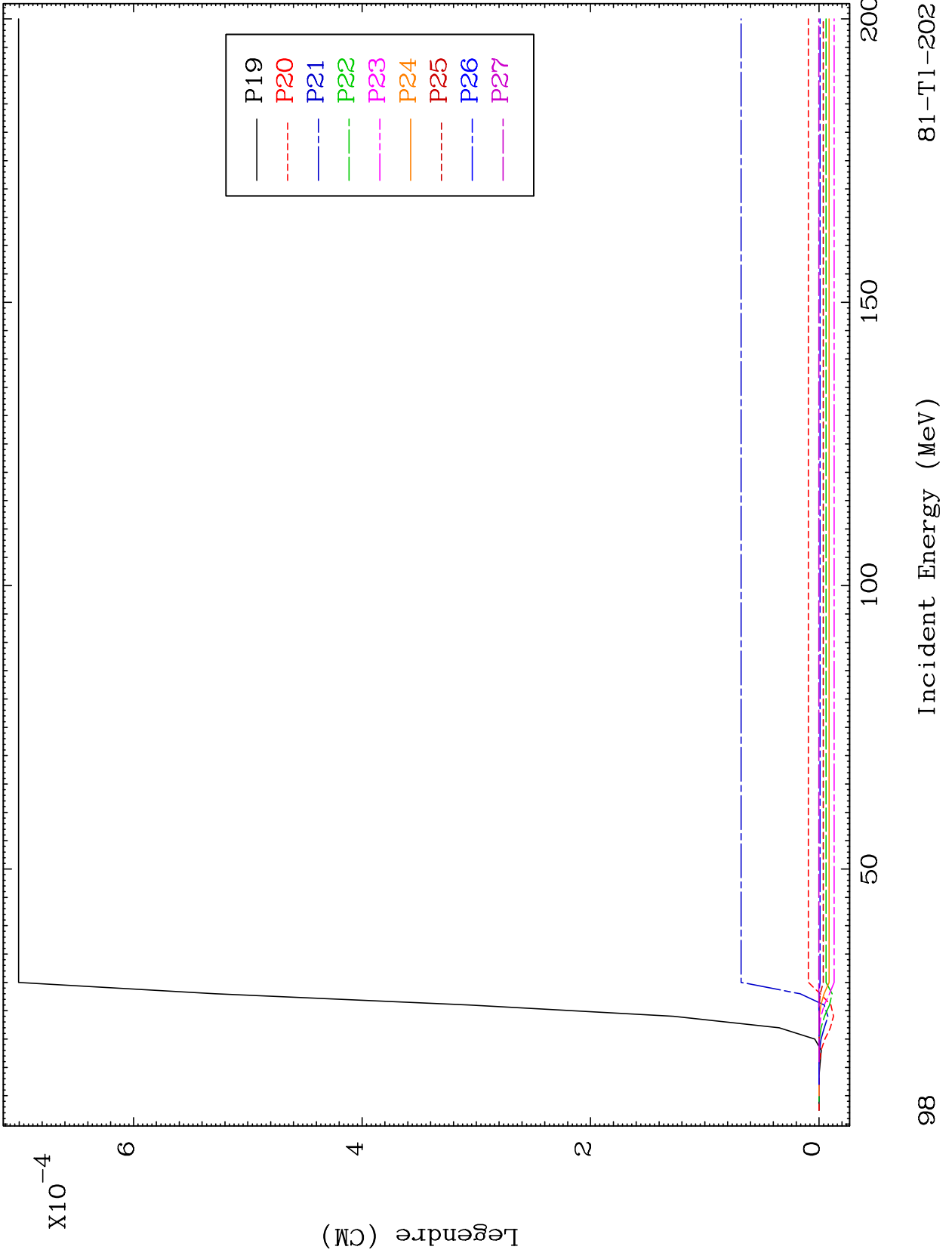
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



98

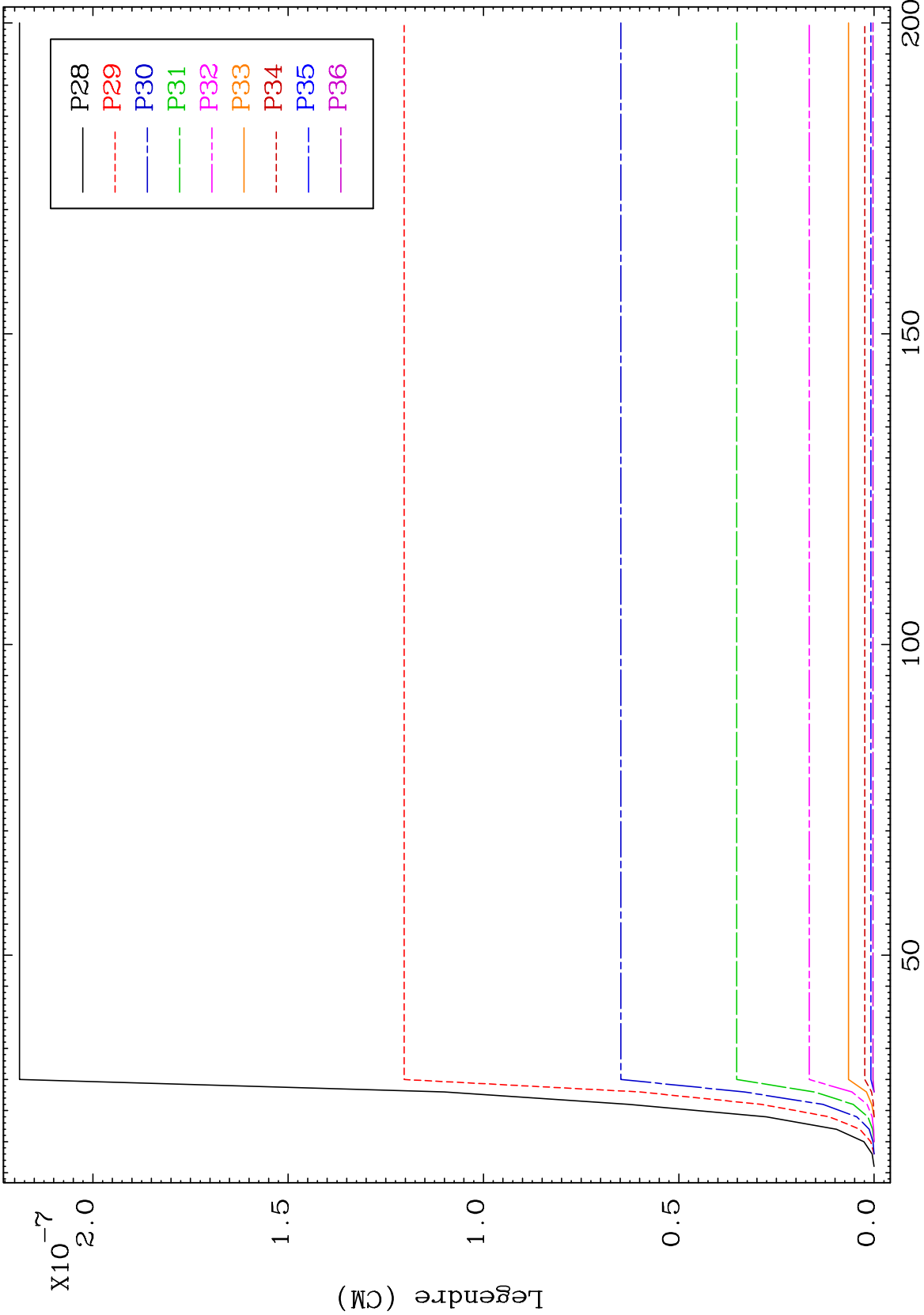
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



99

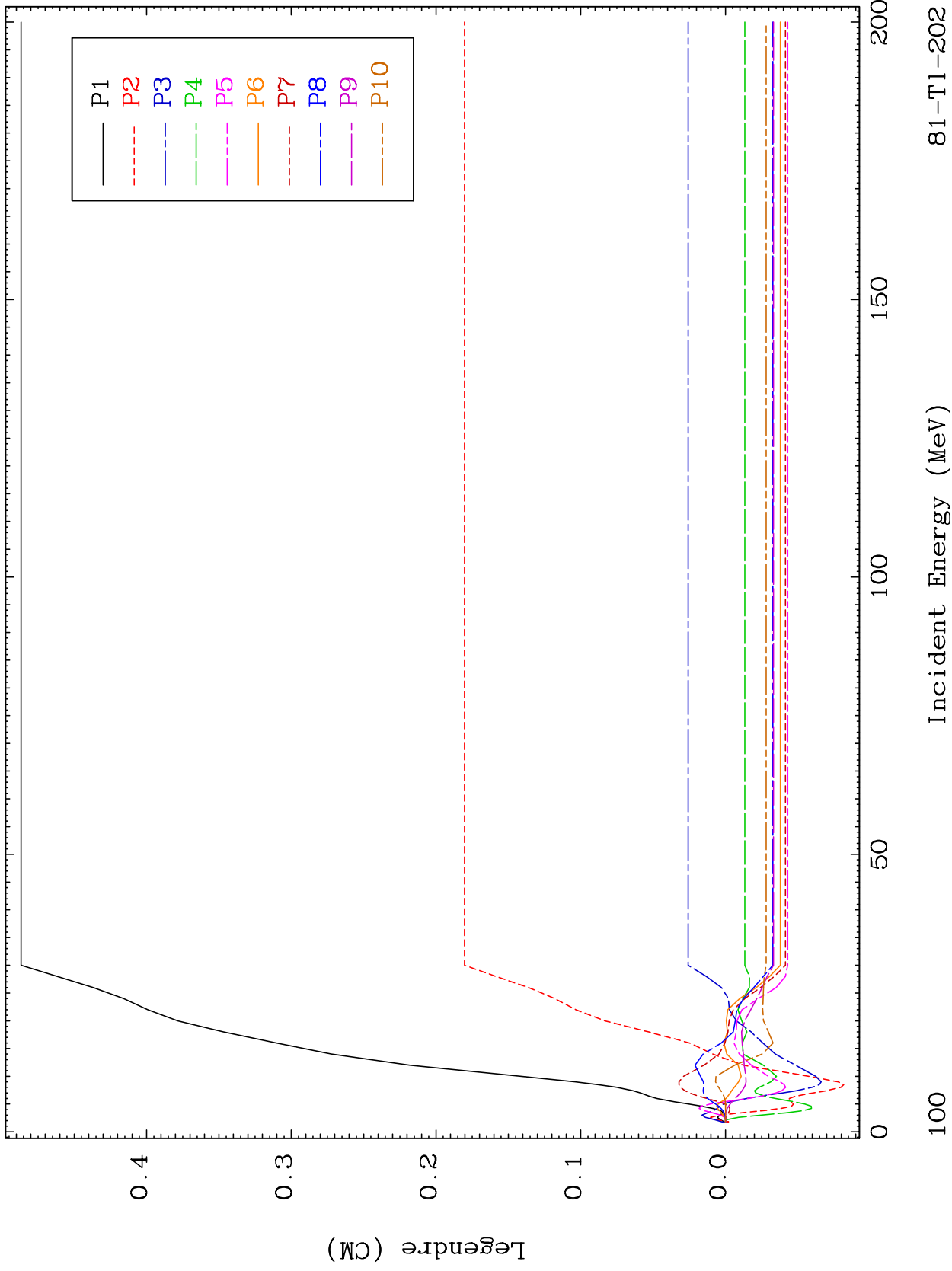
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202

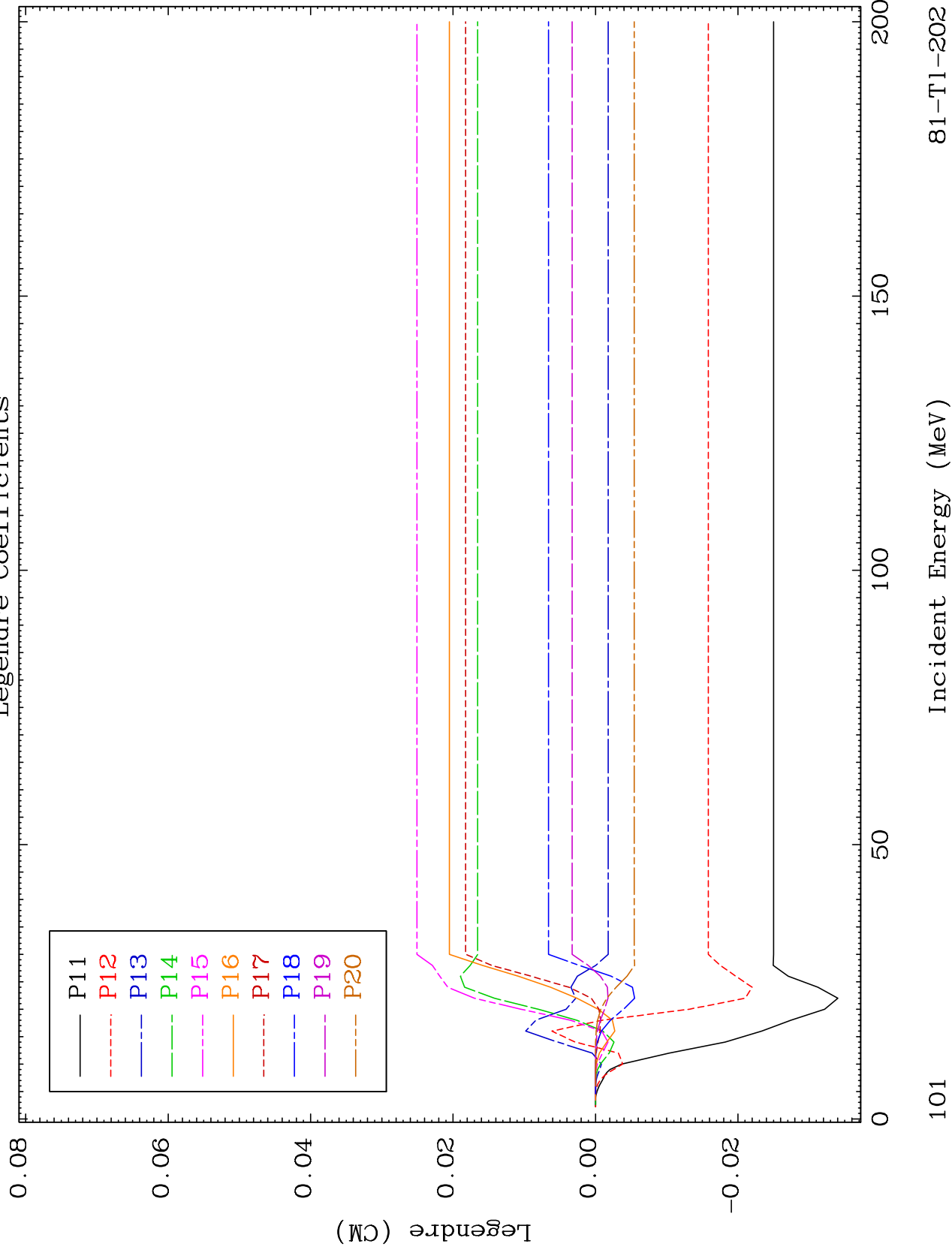


81-T1-202

MAT 8122

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

81-T1-202



101

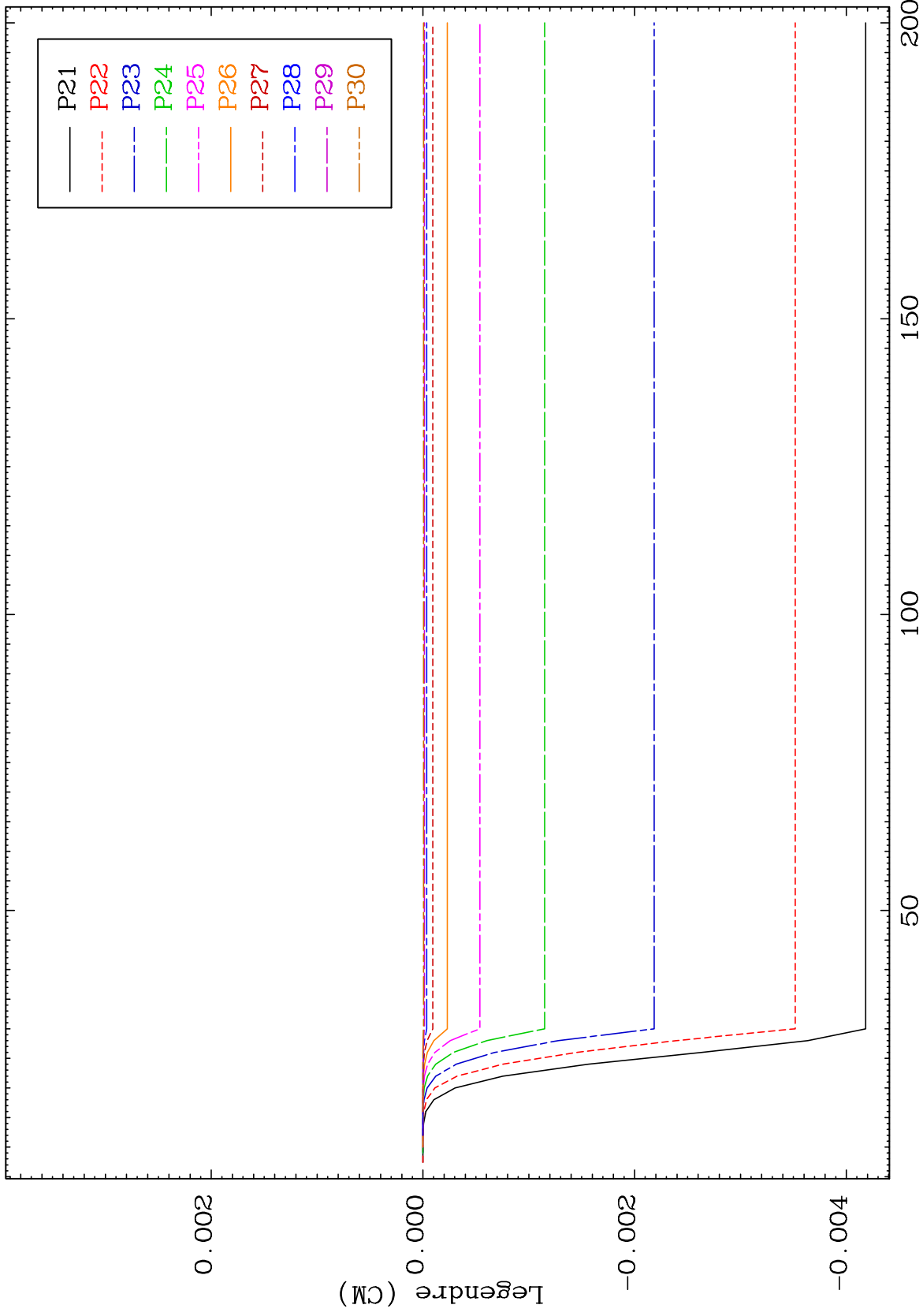
Incident Energy (MeV)

81-T1-202

MAT 8122

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

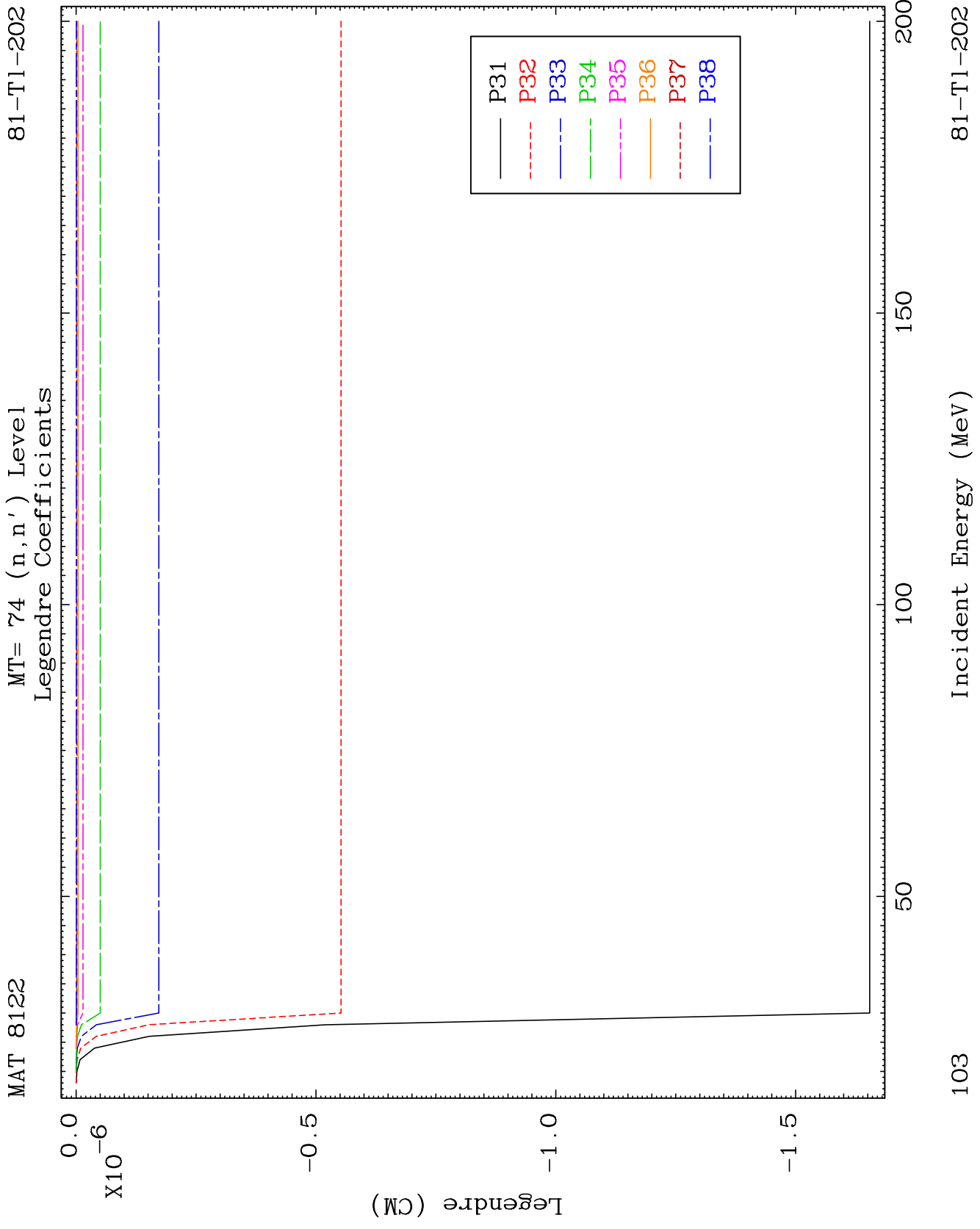
81-T1-202



102

Incident Energy (MeV)

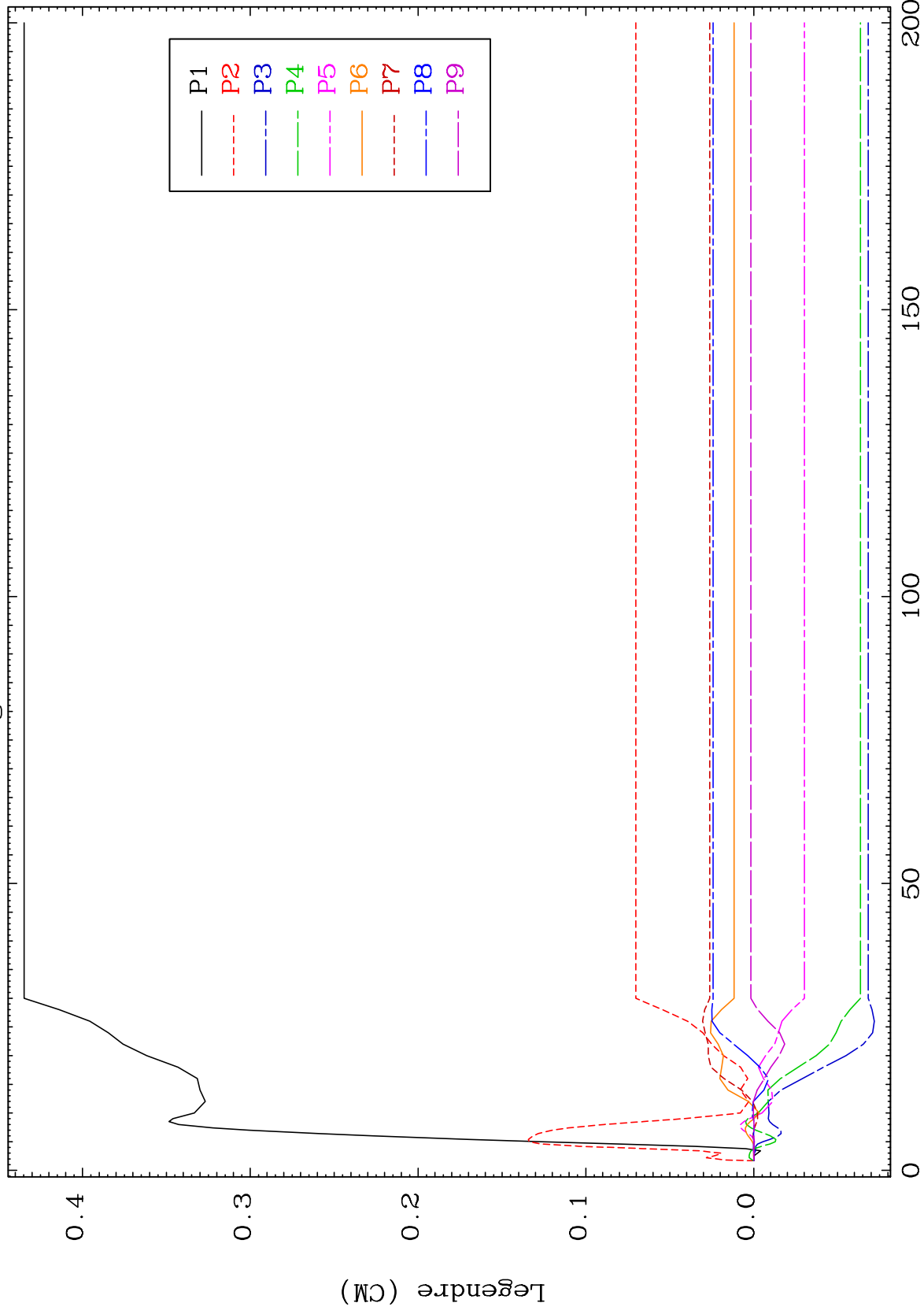
81-T1-202



MAT 8122

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

81-T1-202



104

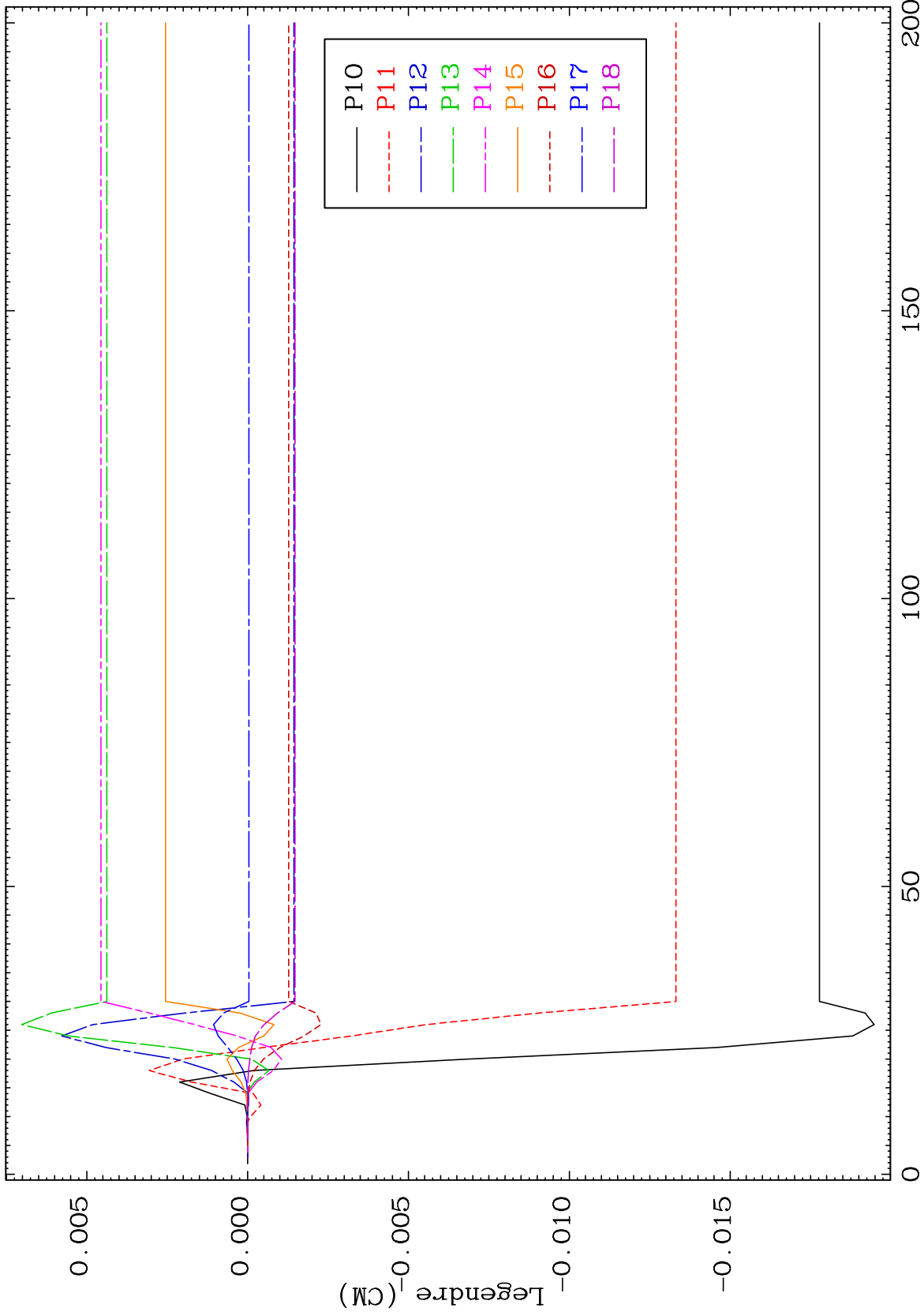
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



105

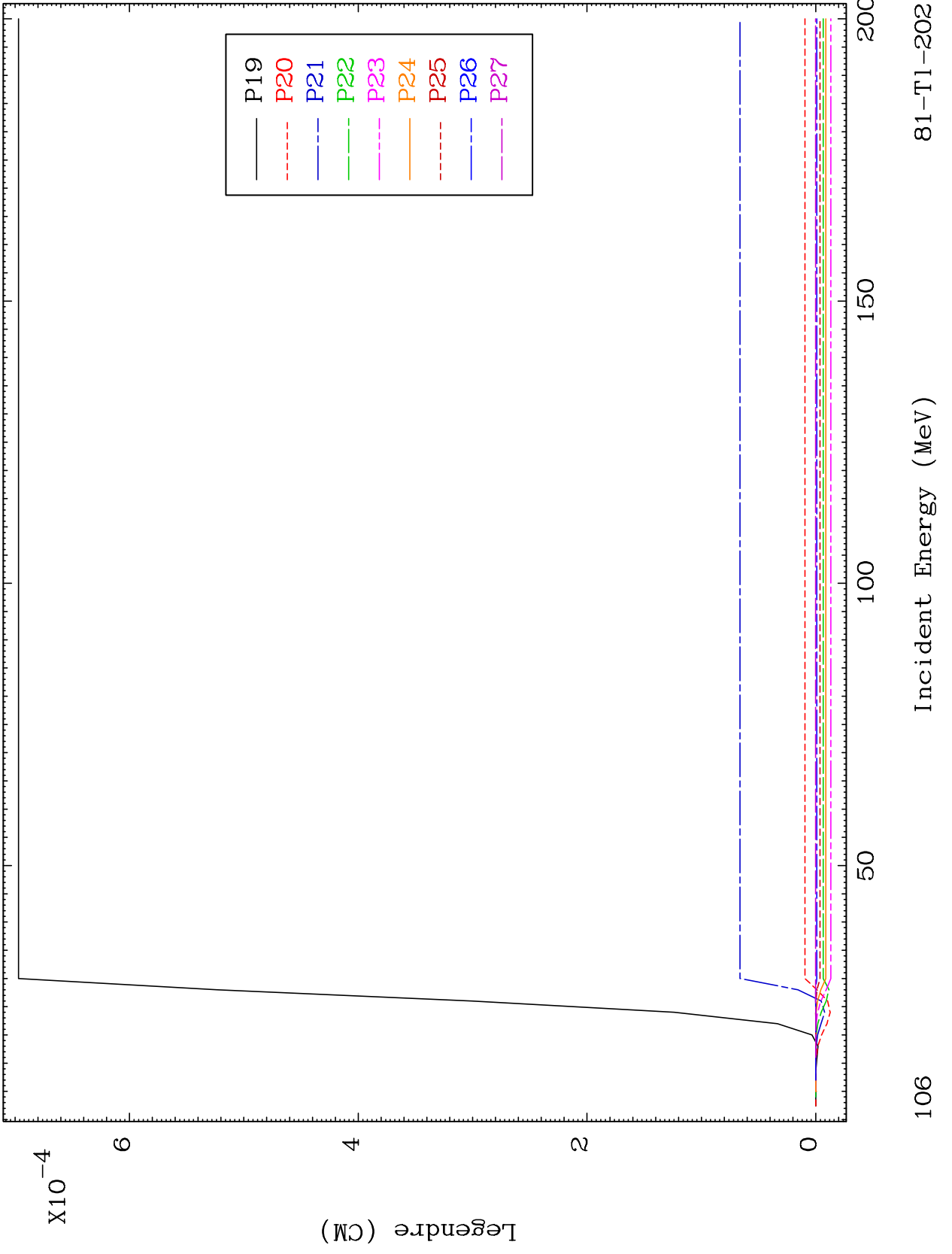
Incident Energy (MeV)

81-T1-202

MAT 8122

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

81-T1-202



81-T1-202

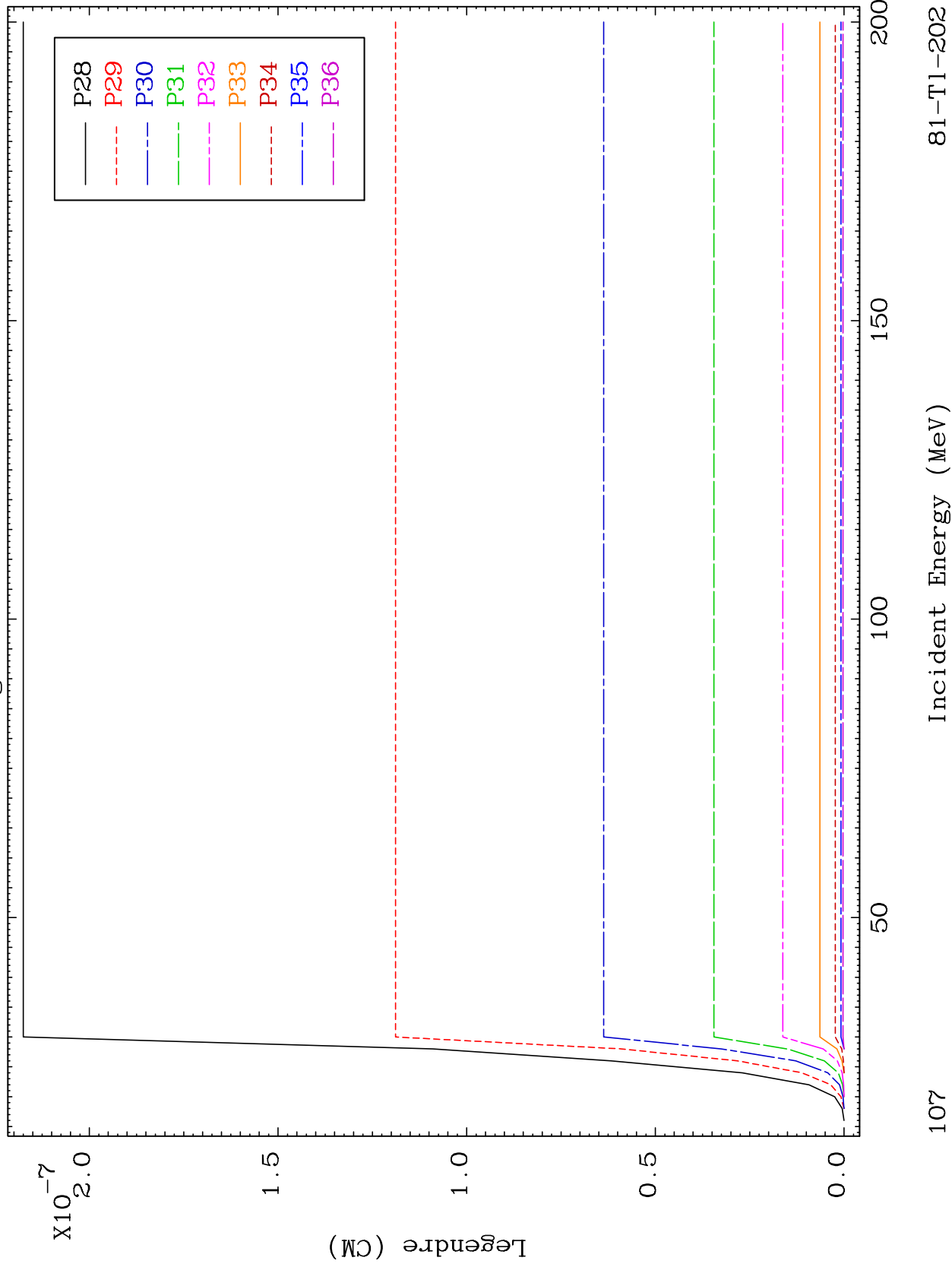
Incident Energy (MeV)

106

MAT 8122

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

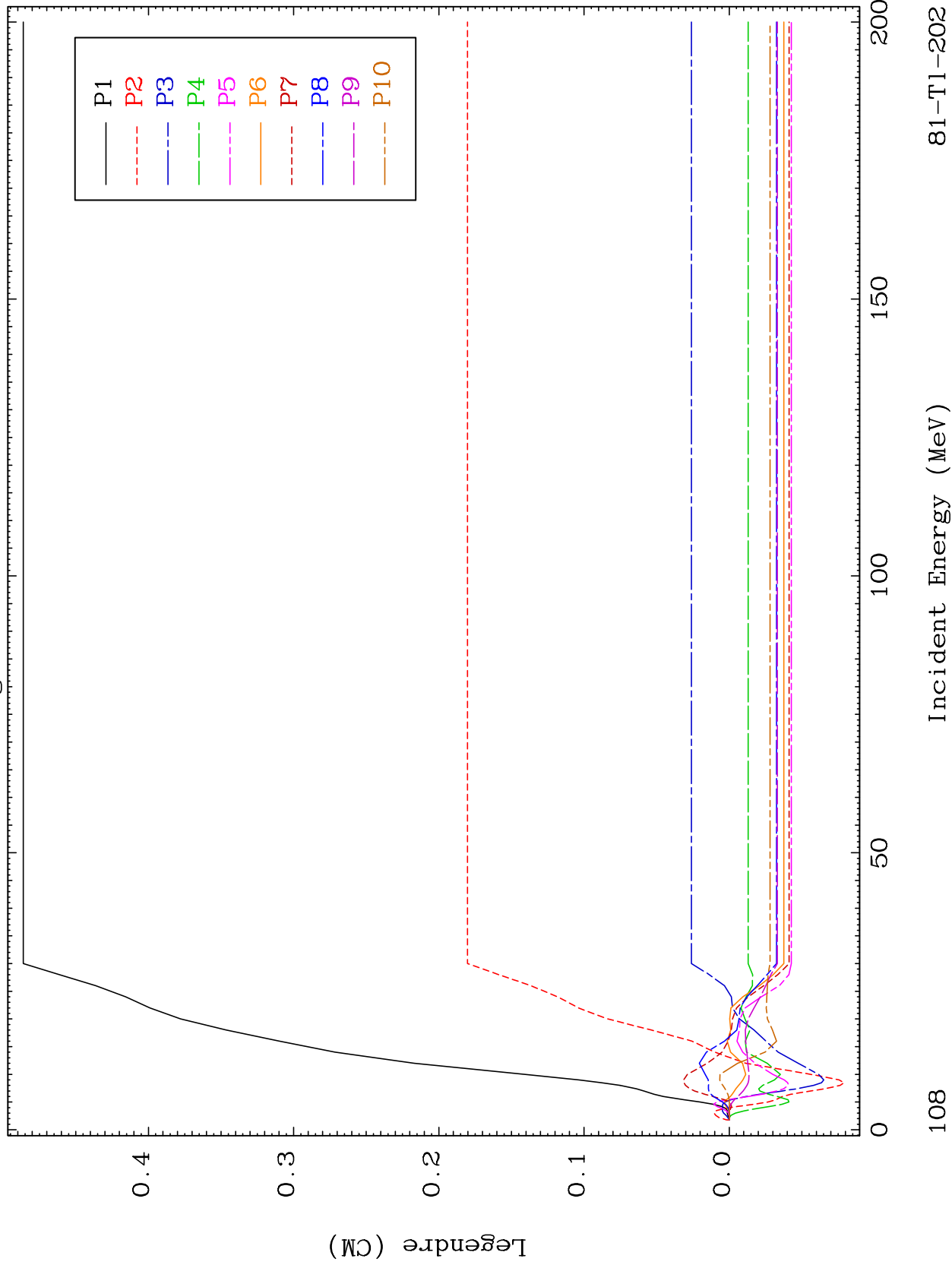
81-T1-202



MAT 8122

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

81-T1-202



81-T1-202

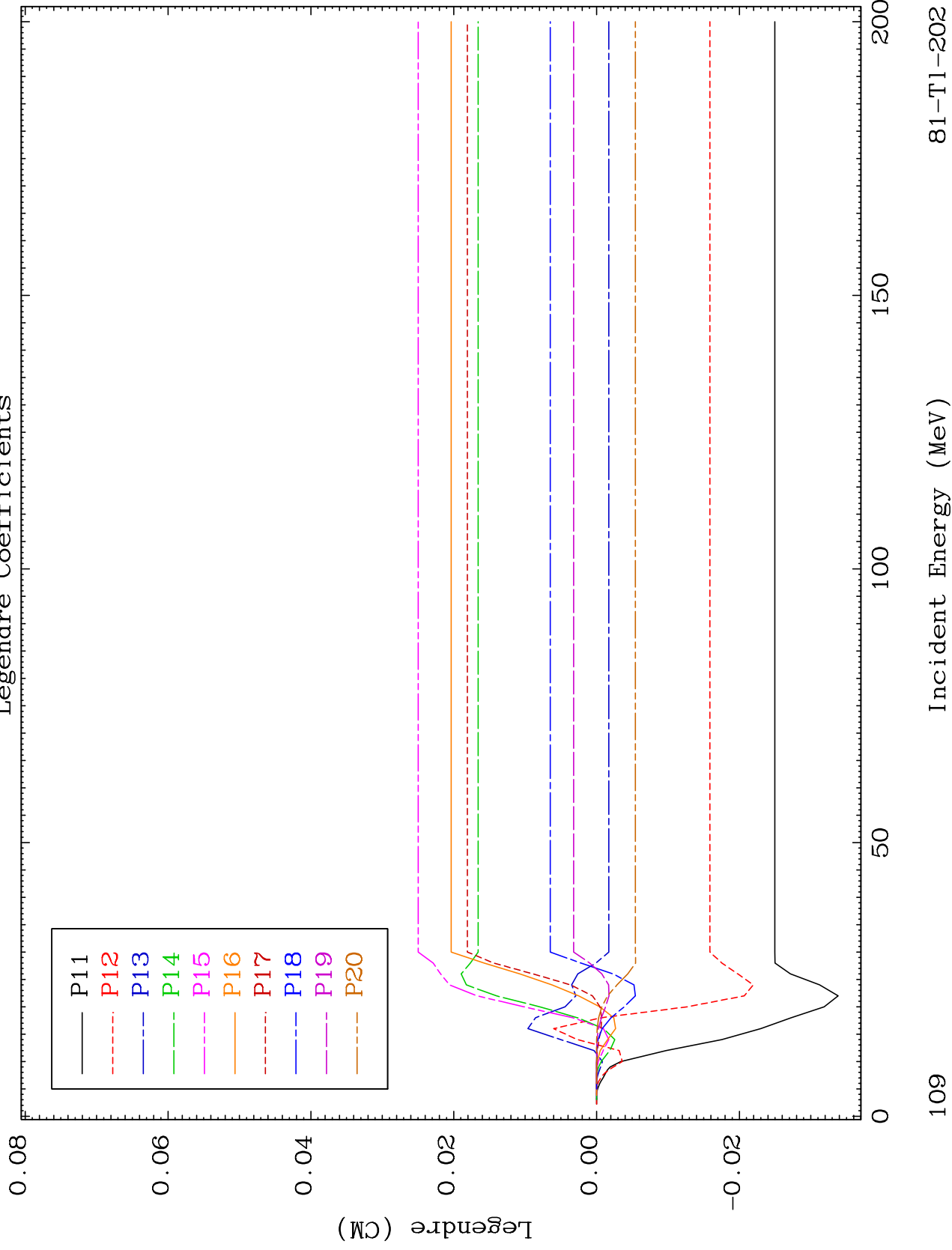
Incident Energy (MeV)

108

MAT 8122

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

81-T1-202



109

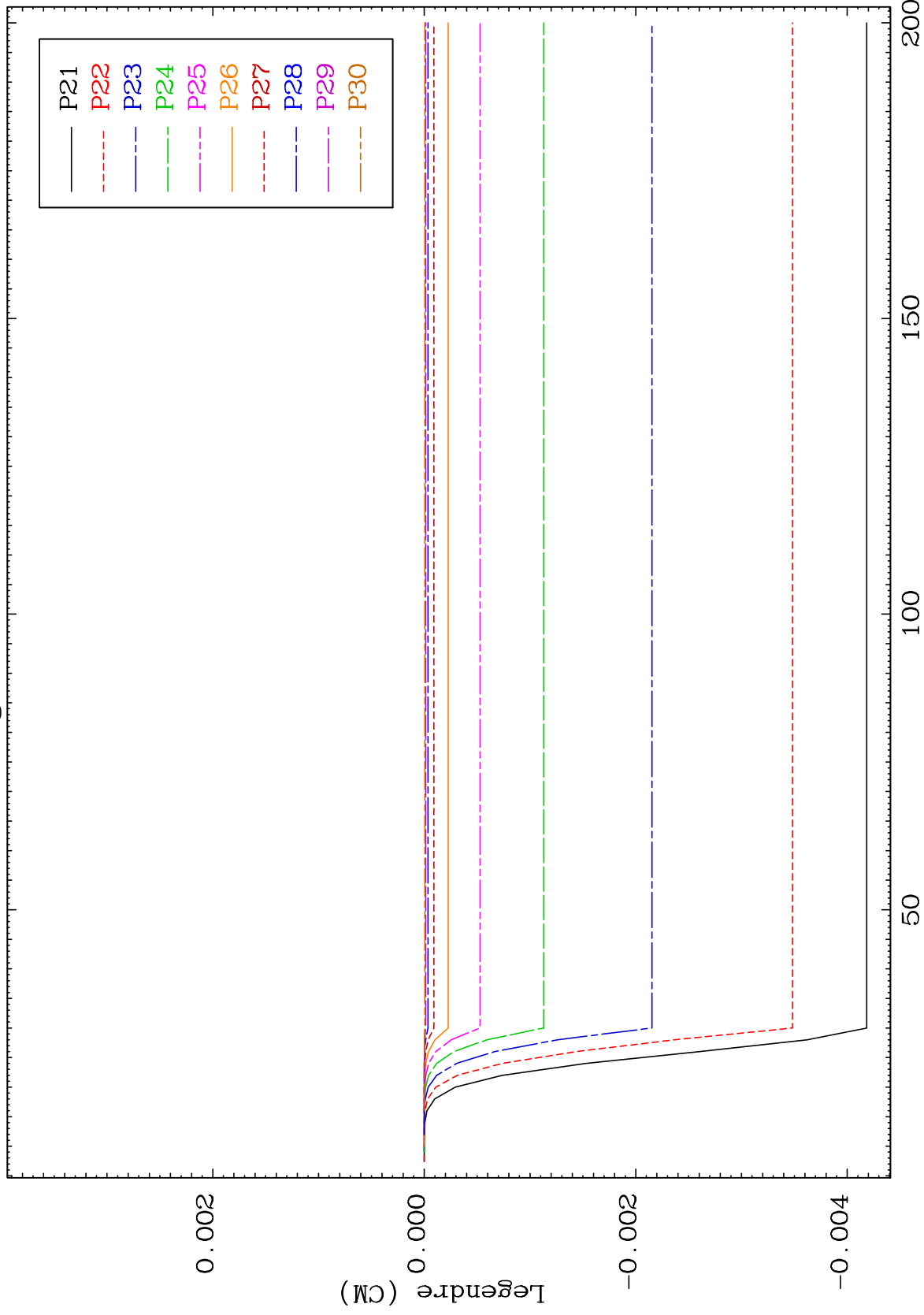
Incident Energy (MeV)

81-T1-202

MAT 8122

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

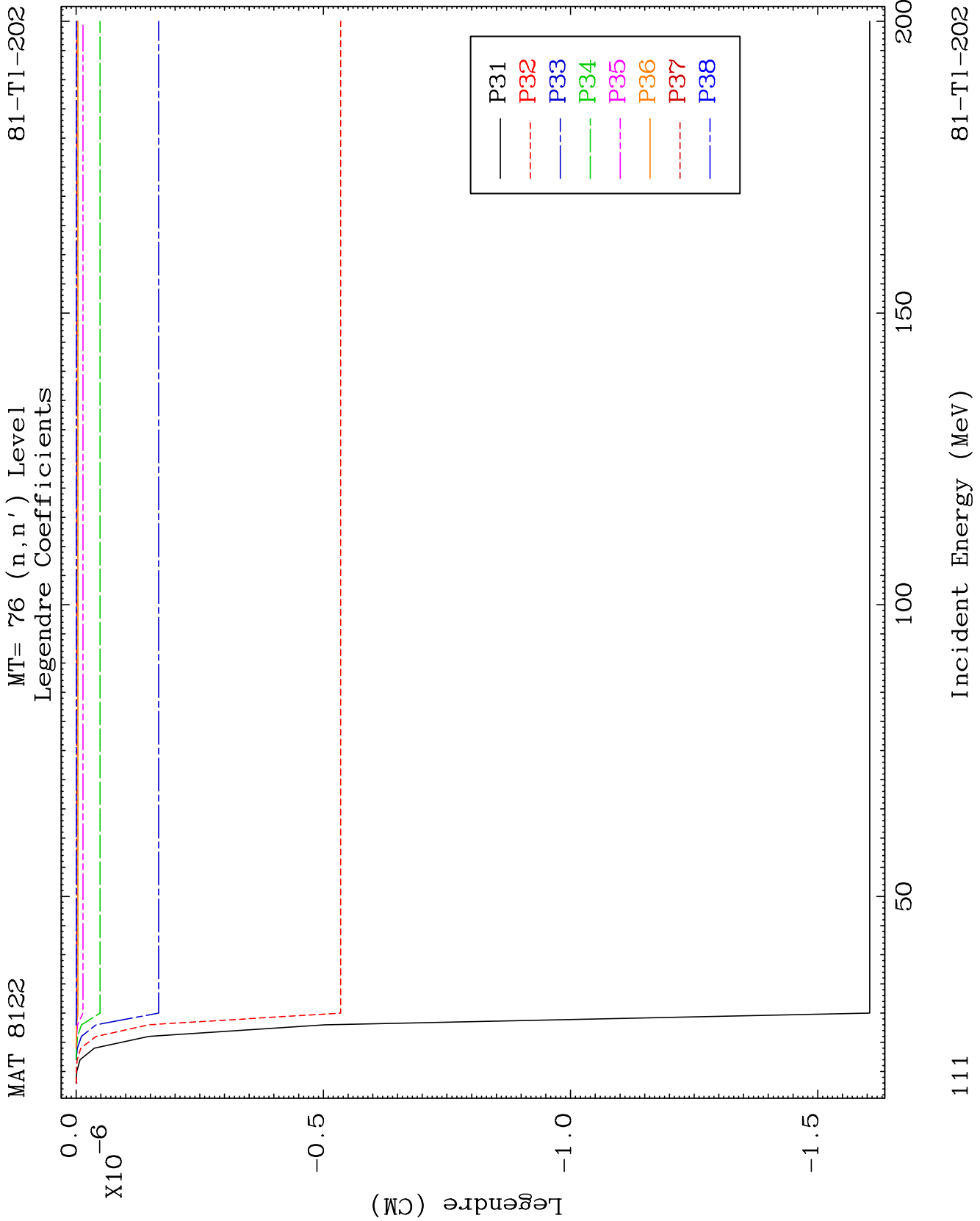
81-T1-202



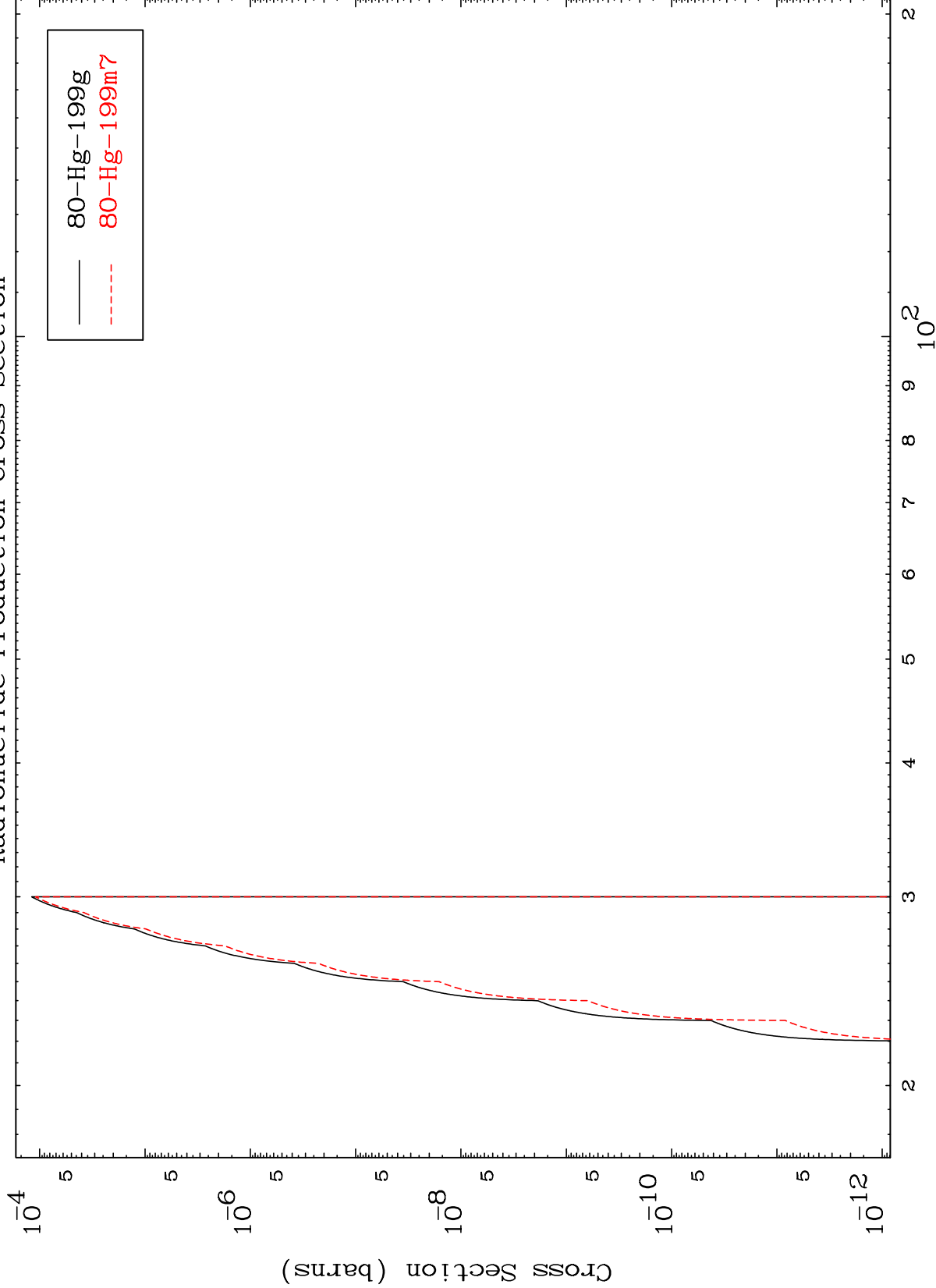
110

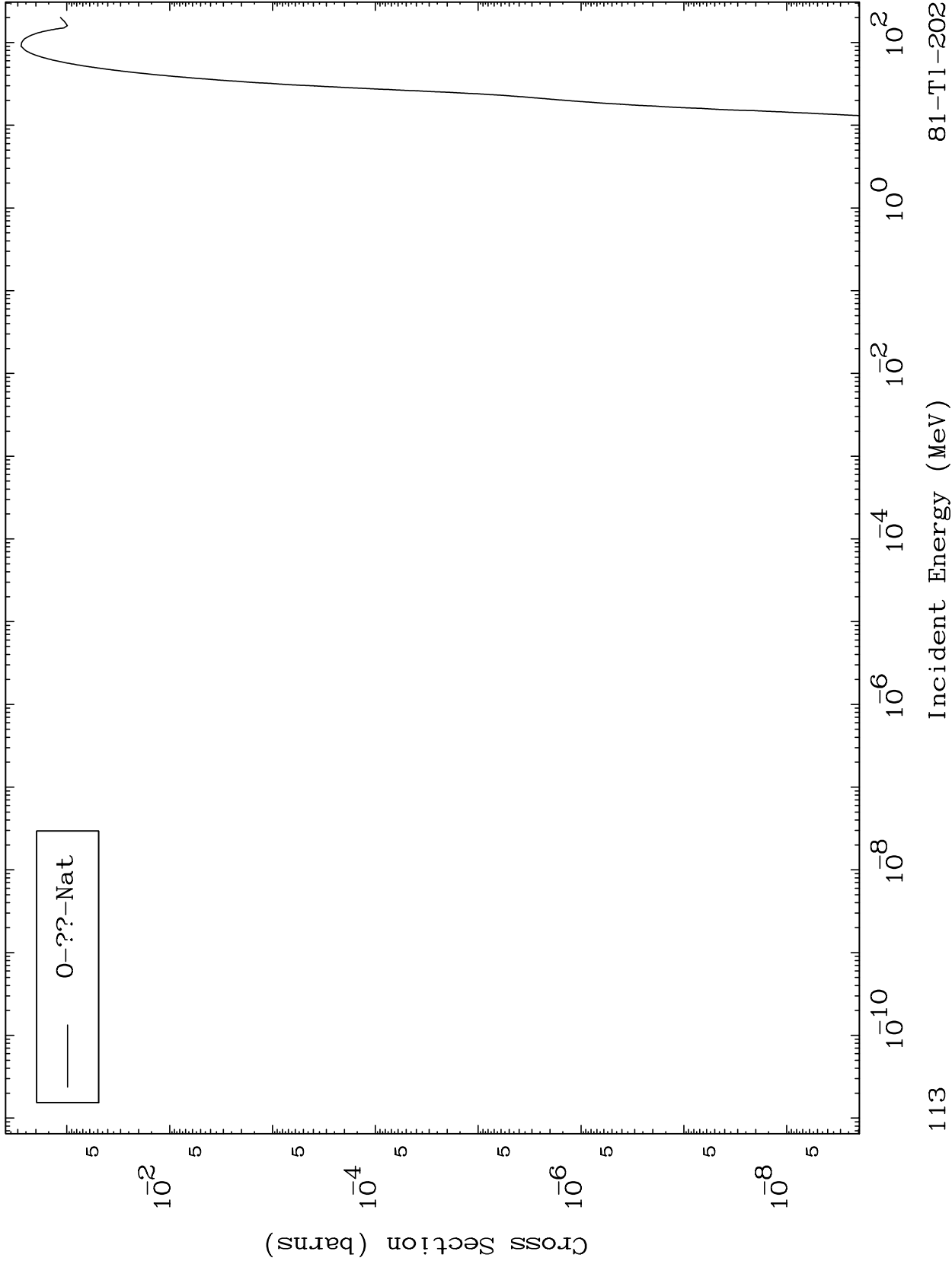
Incident Energy (MeV)

81-T1-202

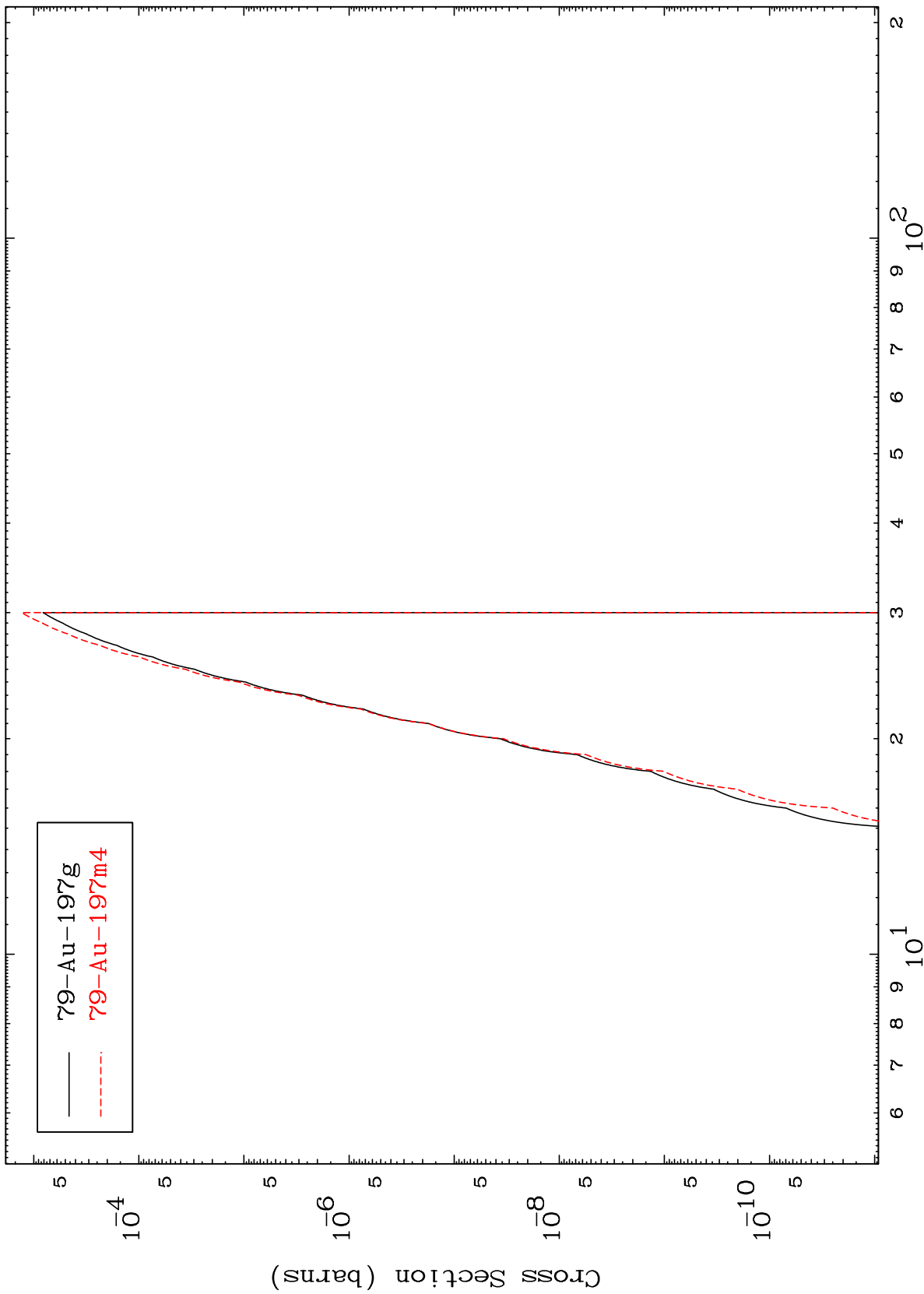


Radionuclide Production Cross Section

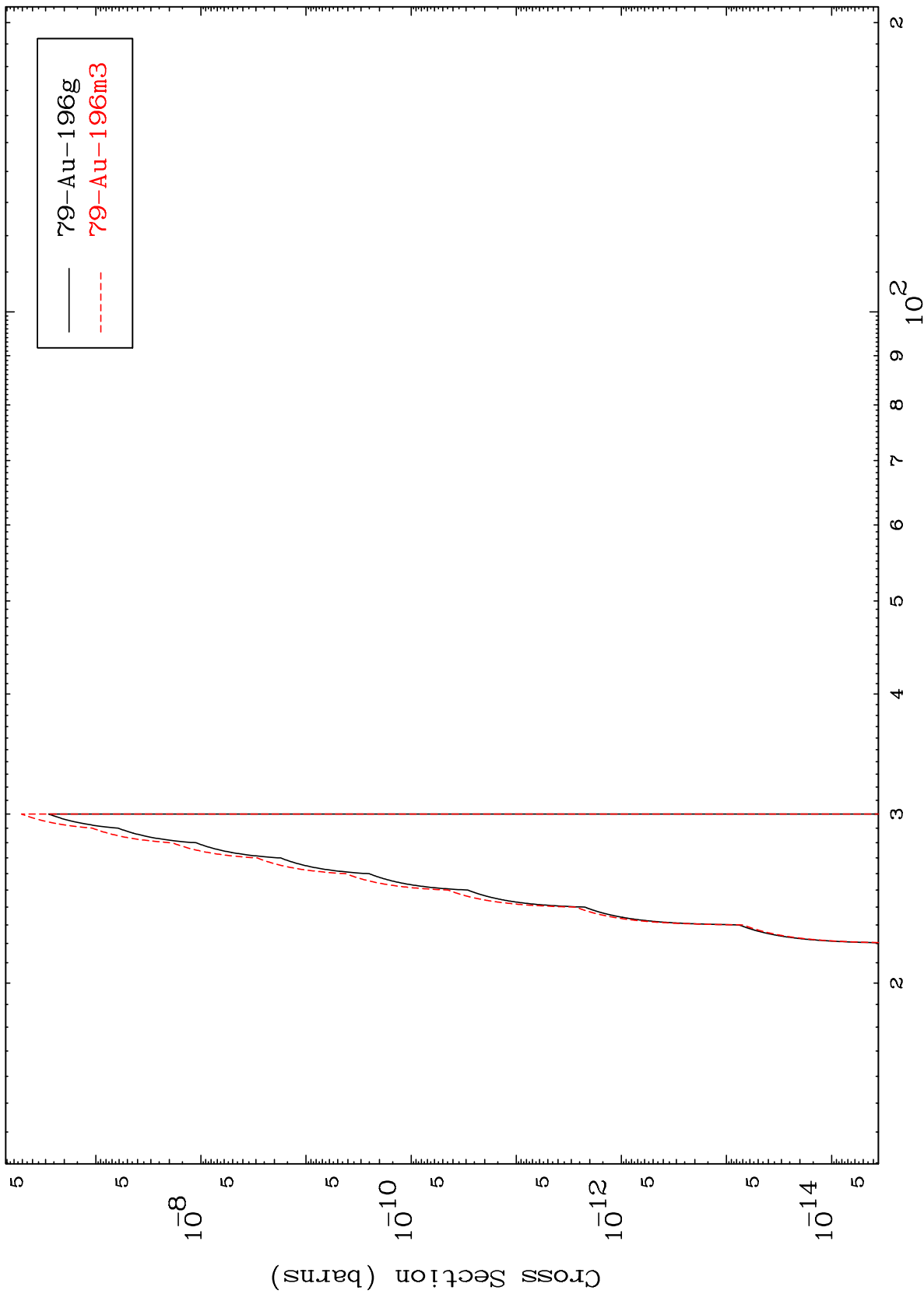




(n,2n) α
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

