

Program EVALPLOT
(Version 2021-1)

by

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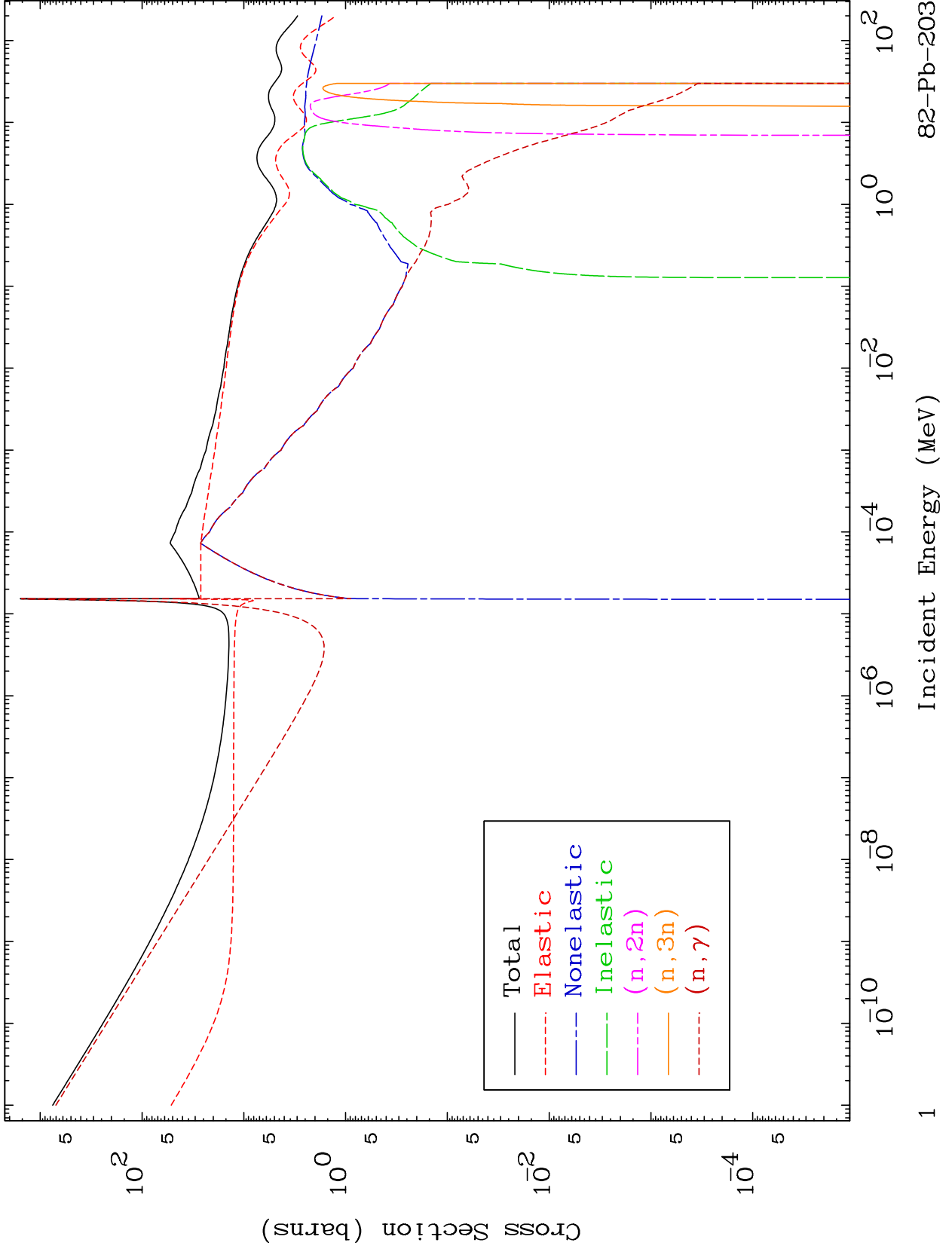
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8222

Neutron Major
293 Kelvin Cross Sections

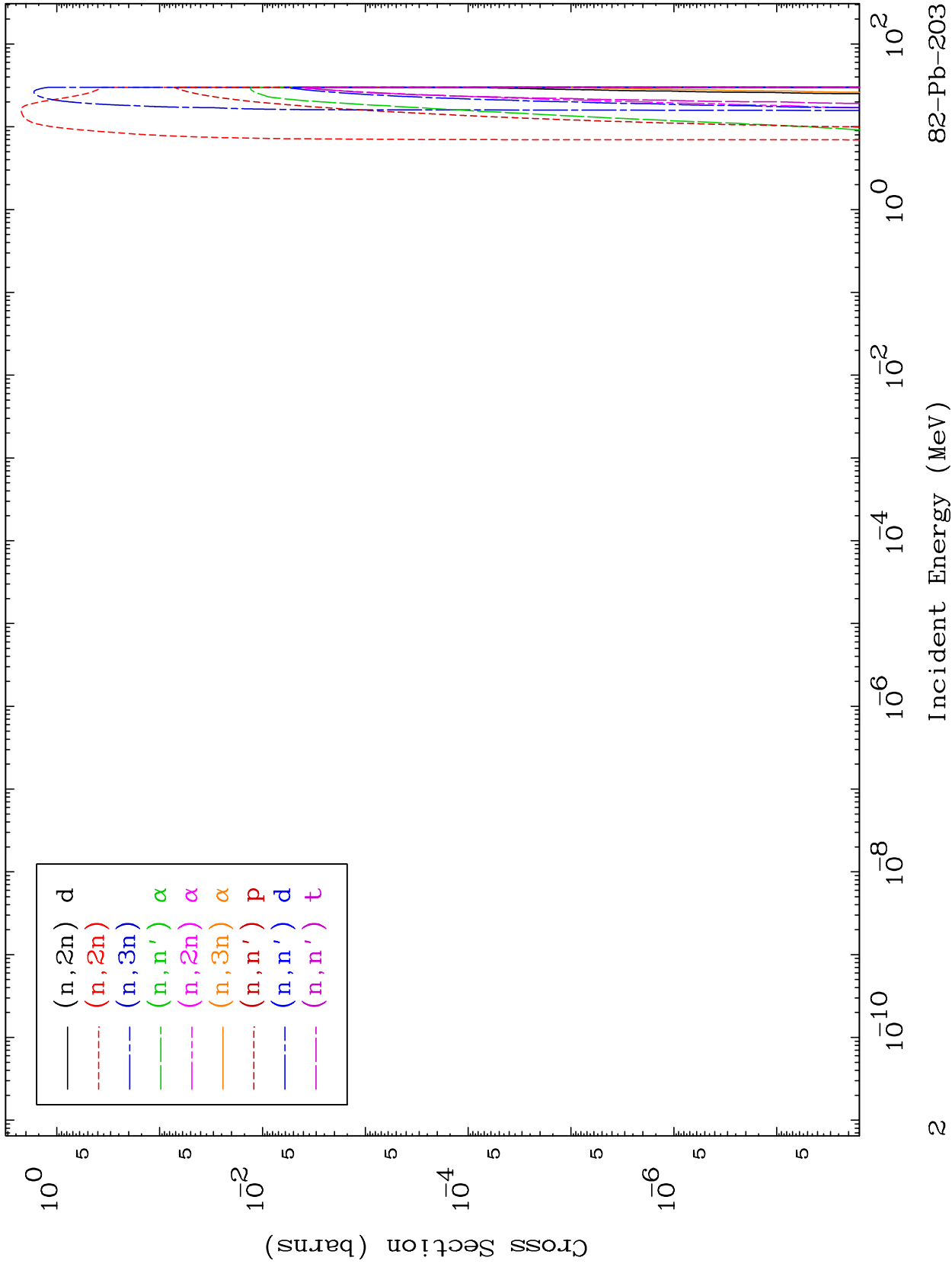
82-Pb-203

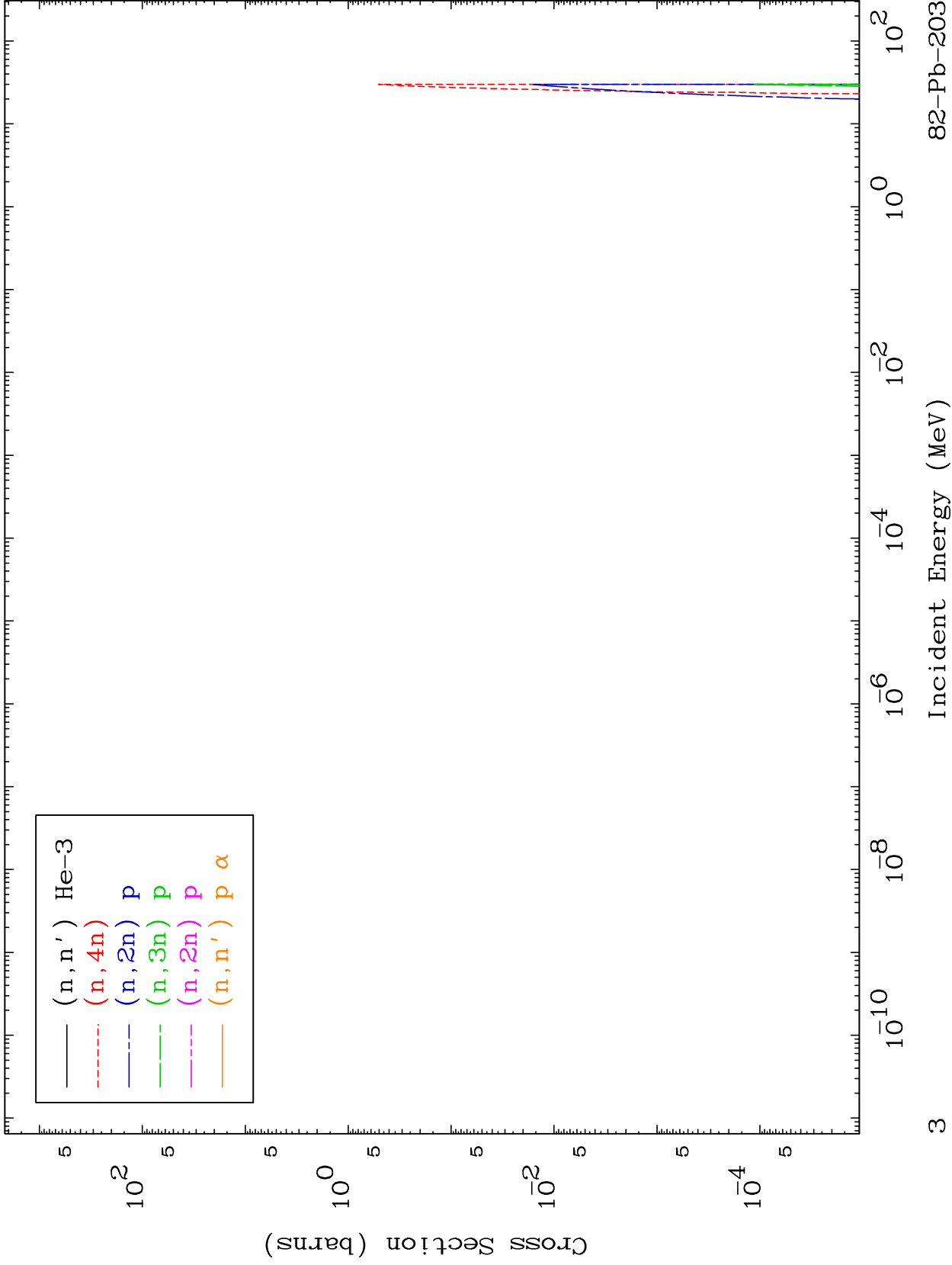


MAT 8222

Neutron Absorption
293 Kelvin Cross Sections

82-Pb-203

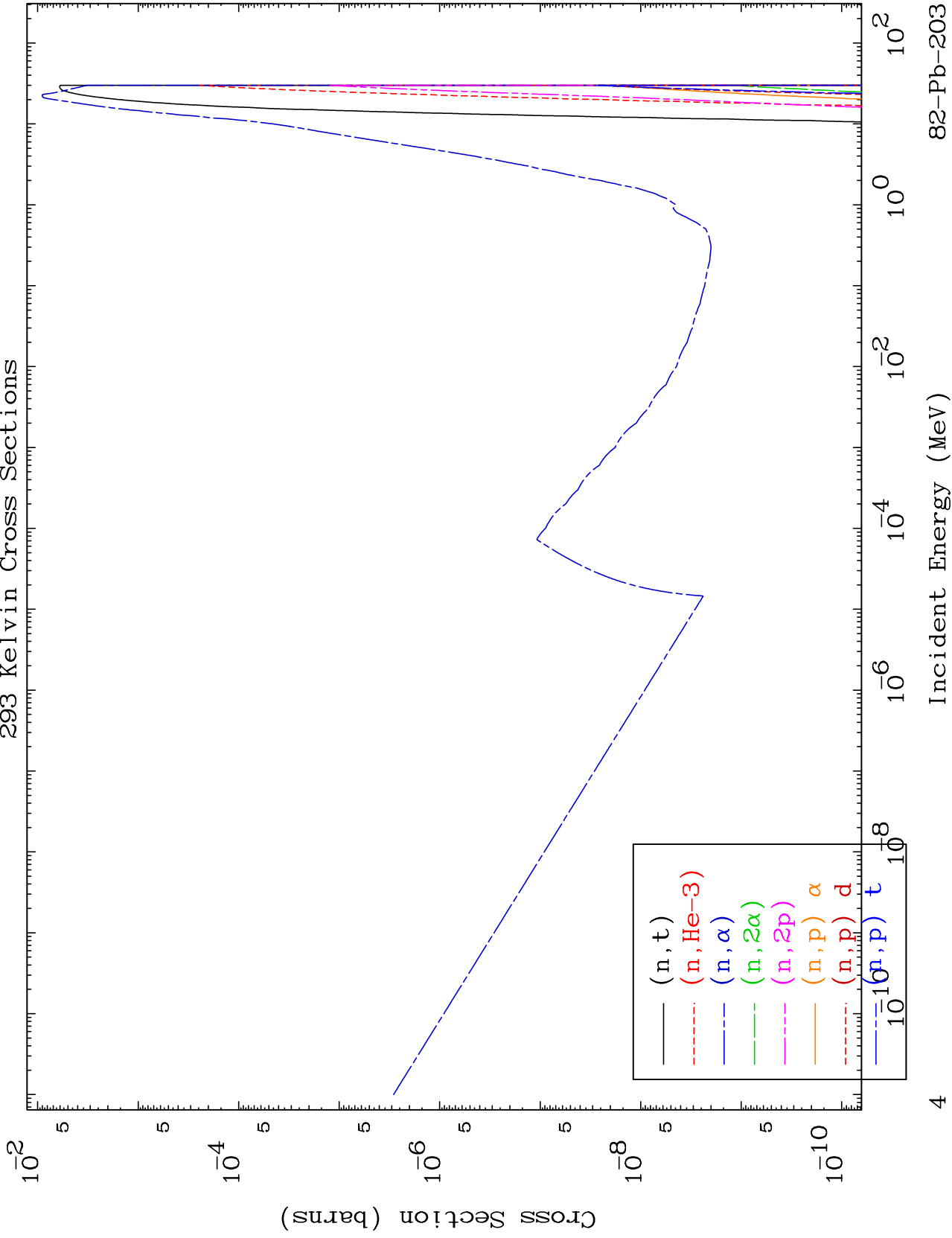




MAT 8222

Neutron Absorption
293 Kelvin Cross Sections

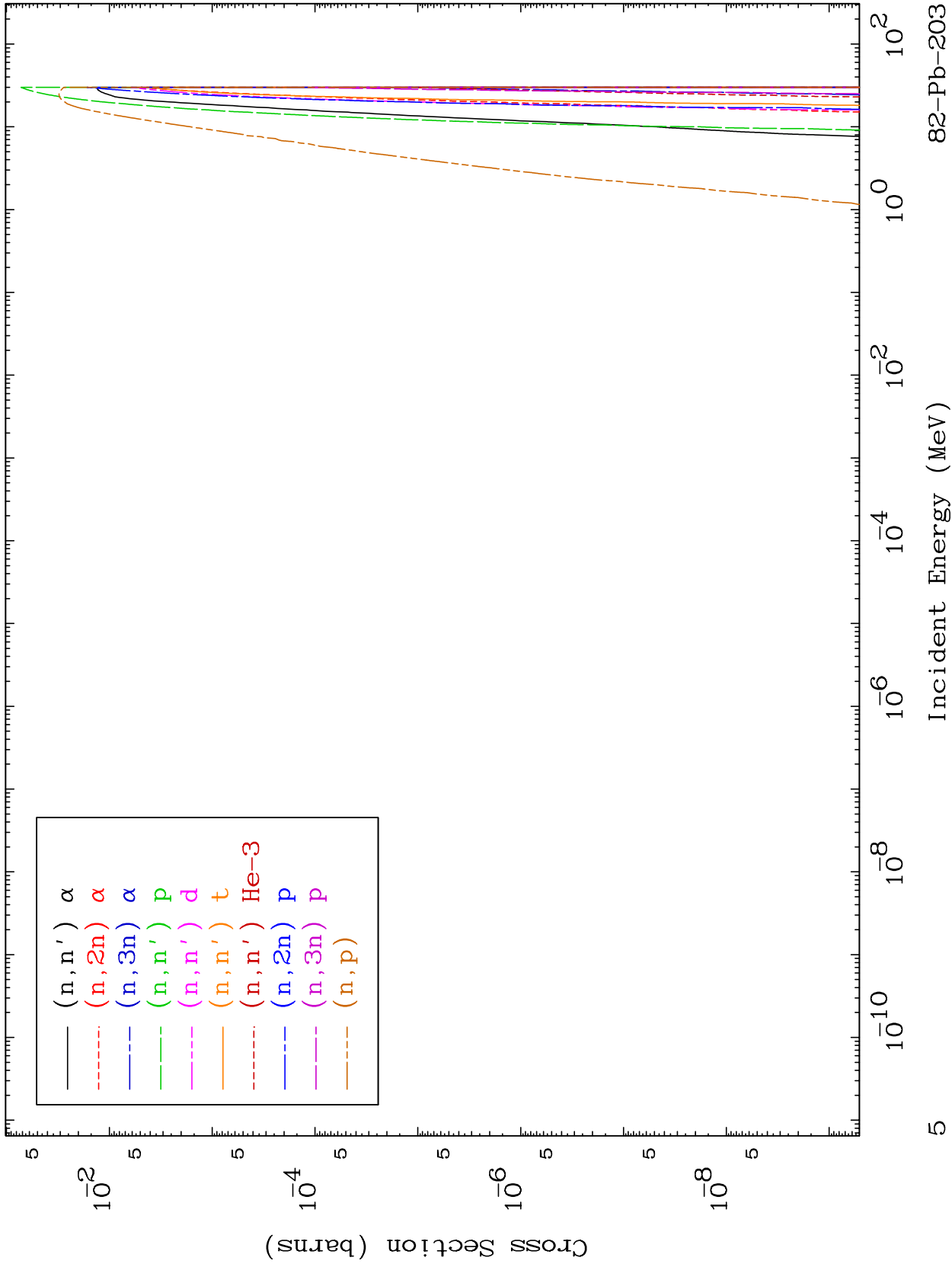
82-Pb-203



MAT 8222

Charged Particle
293 Kelvin Cross Sections

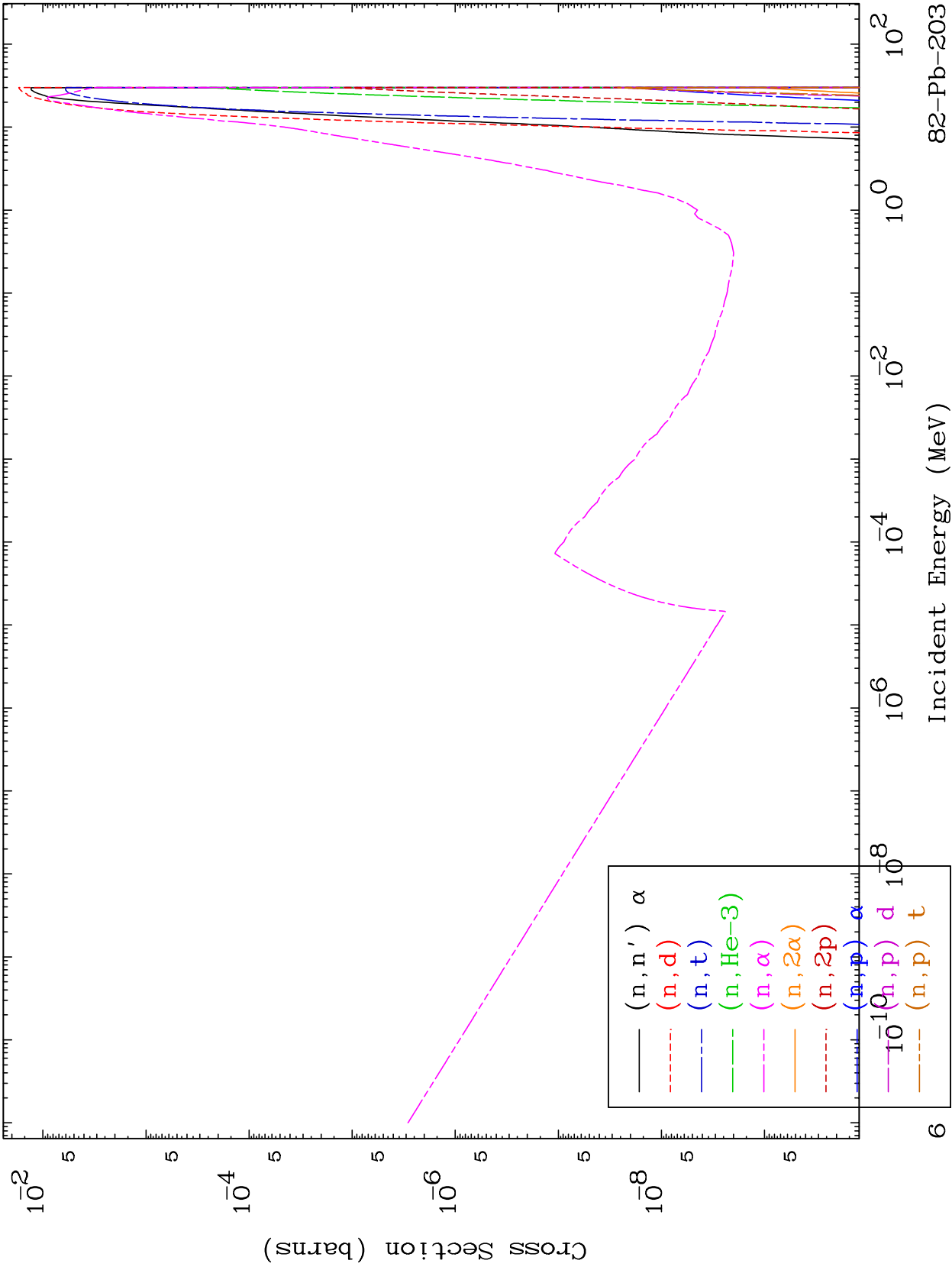
82-Pb-203



MAT 8222

Charged Particle
293 Kelvin Cross Sections

82-Pb-203

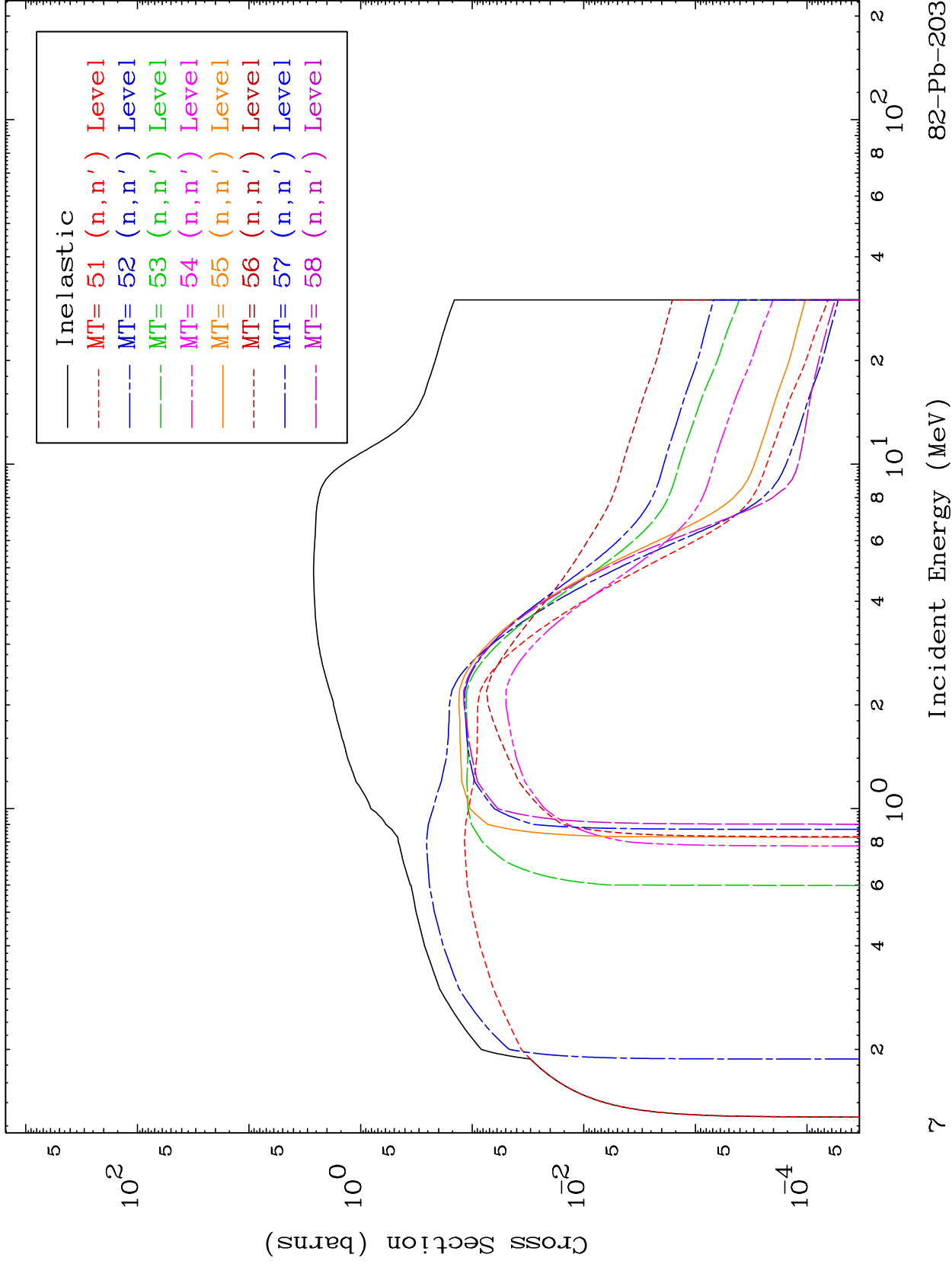


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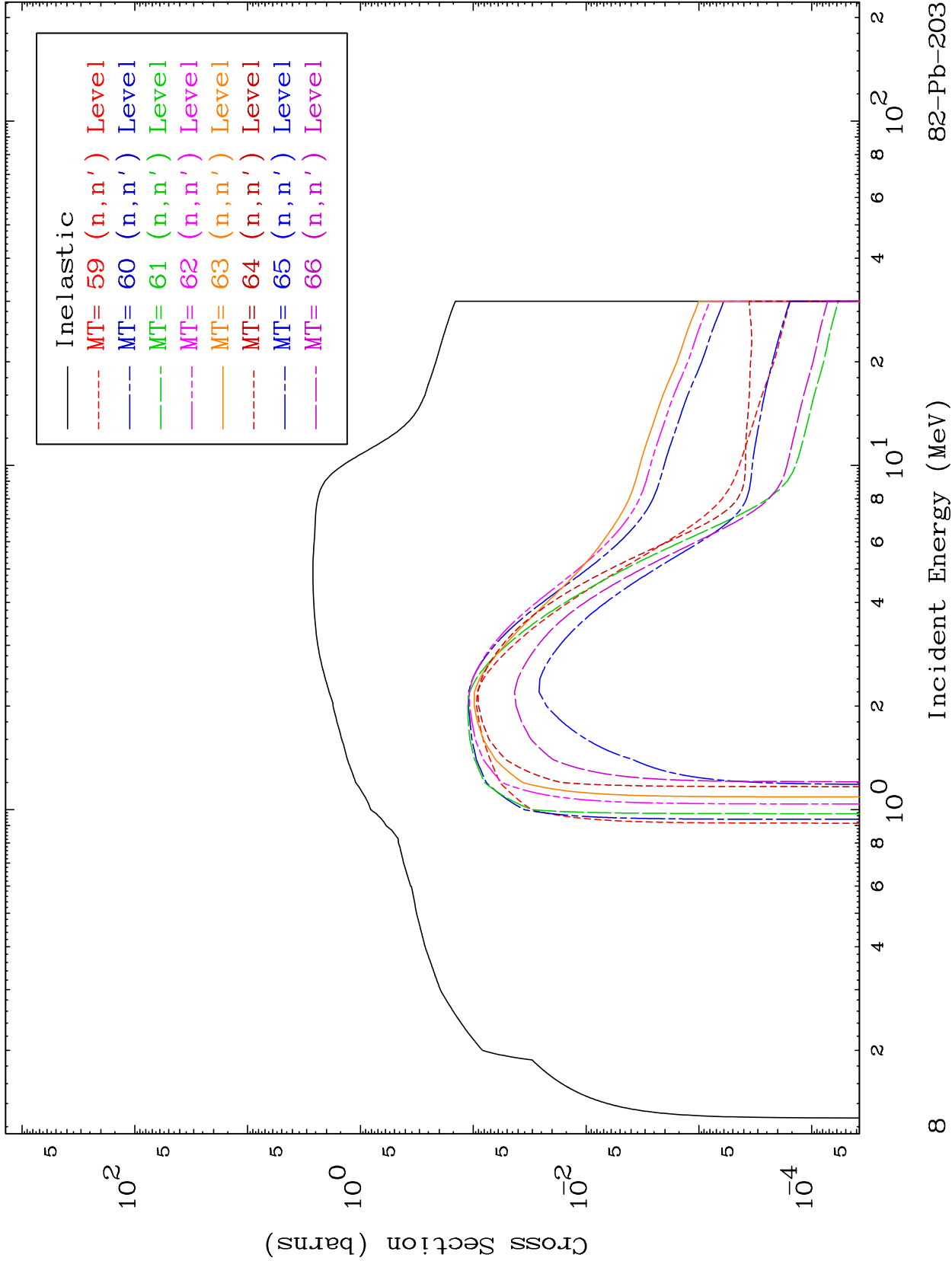
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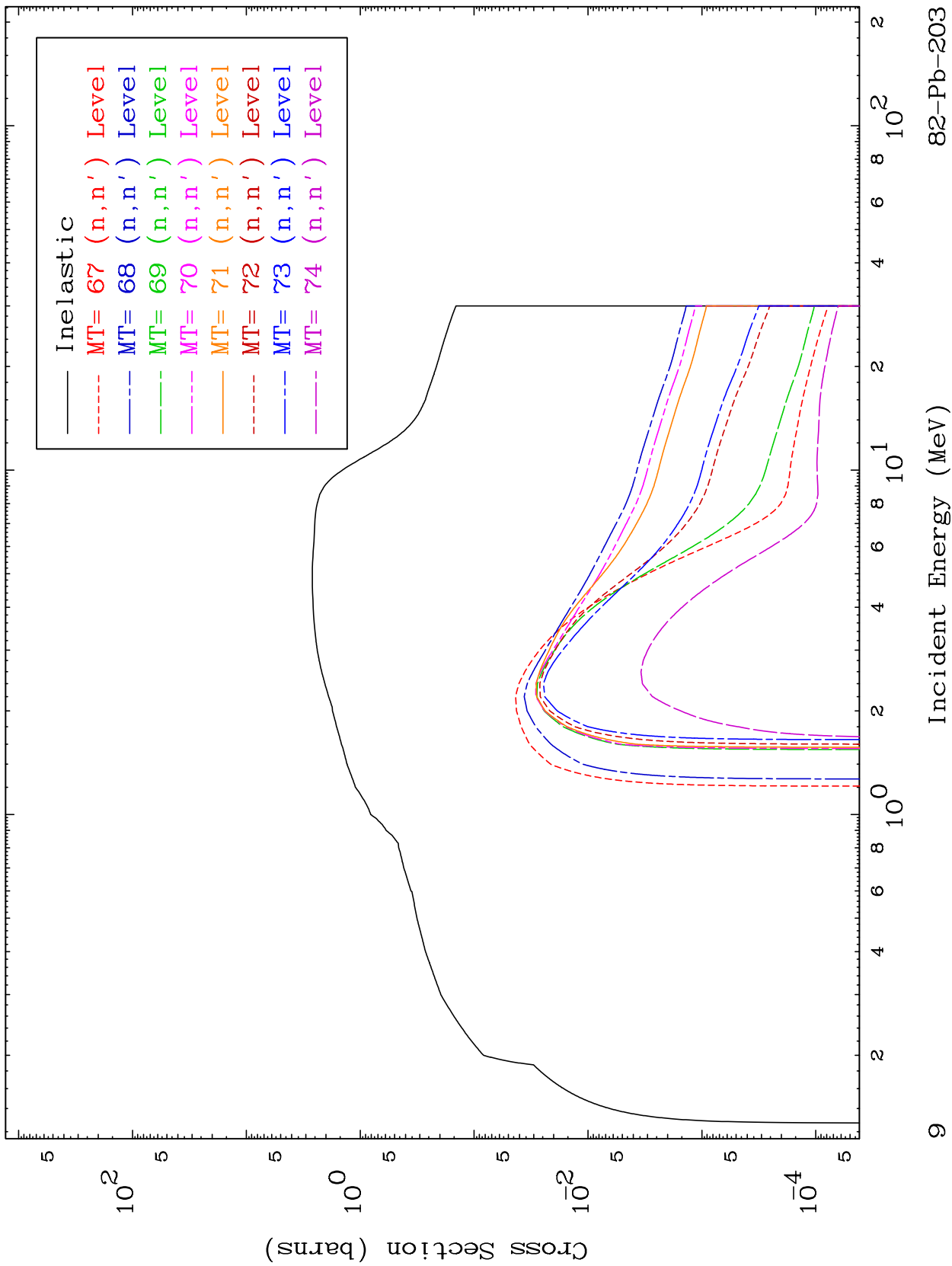
6

293 Kelvin Cross Sections



293 Kelvin Cross Sections



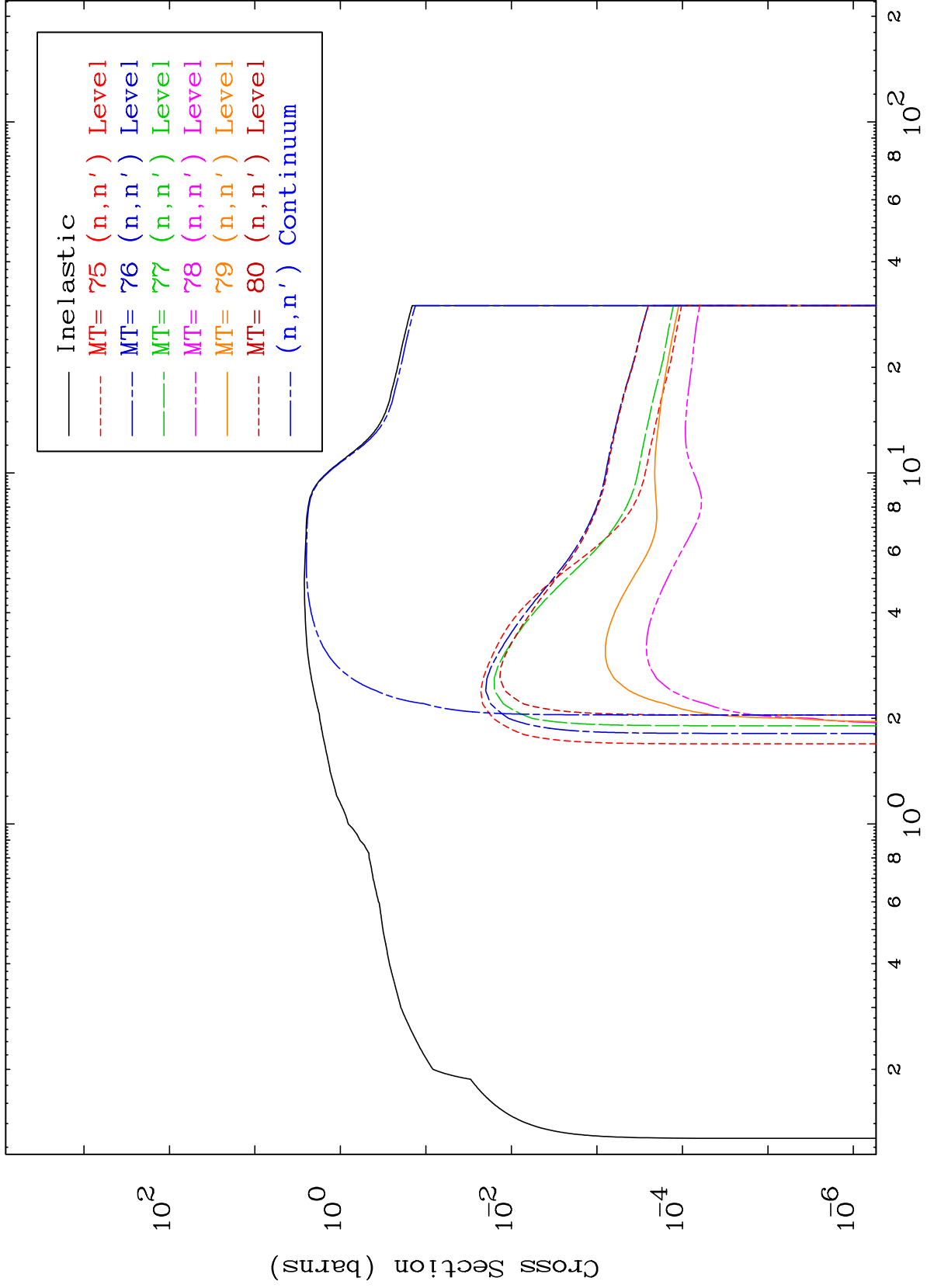


MAT 8222

(n,n') Levels

82-Pb-203

293 Kelvin Cross Sections



10

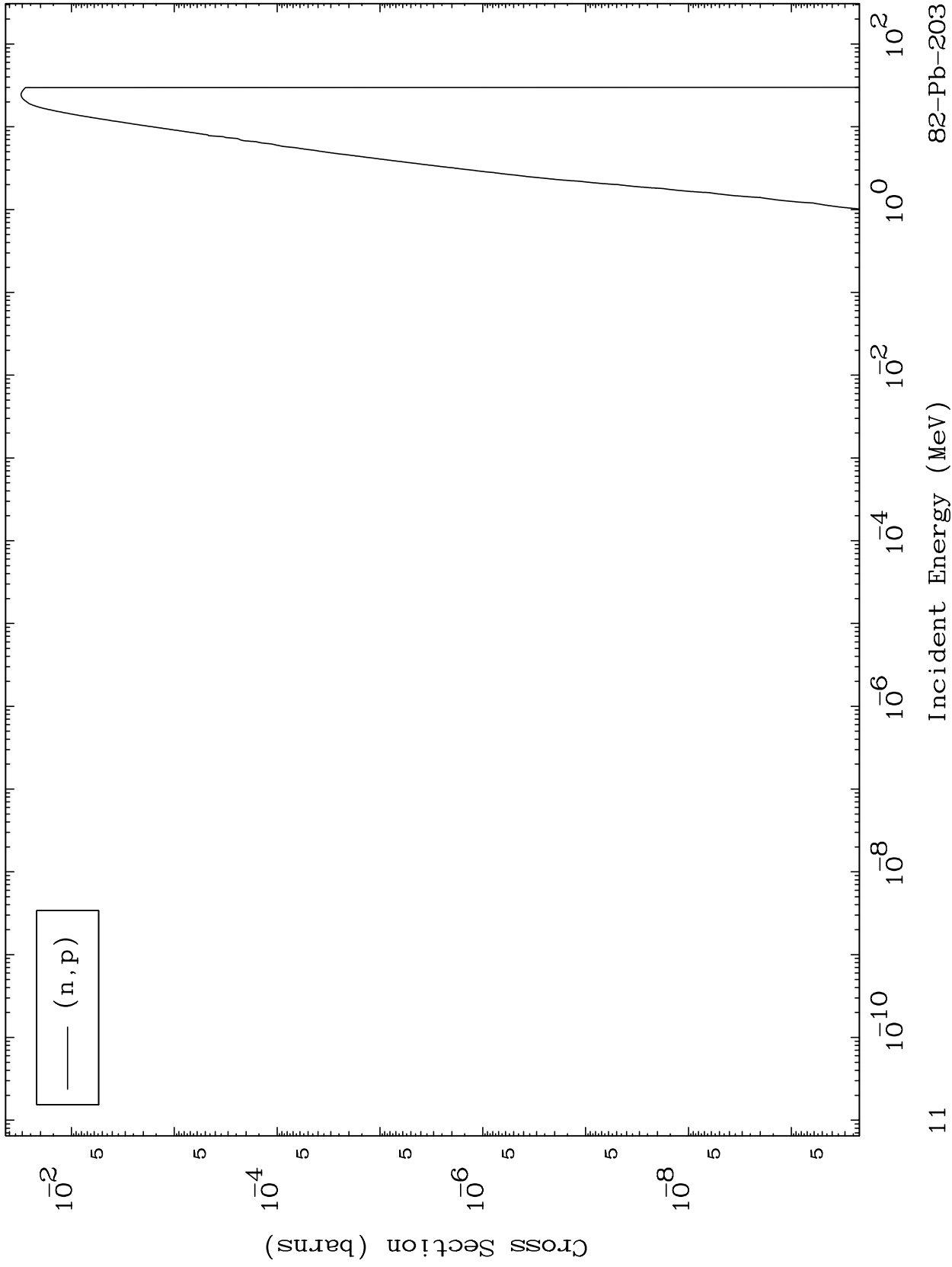
Incident Energy (MeV)

82-Pb-203

MAT 8222

(n,p) Levels
293 Kelvin Cross Sections

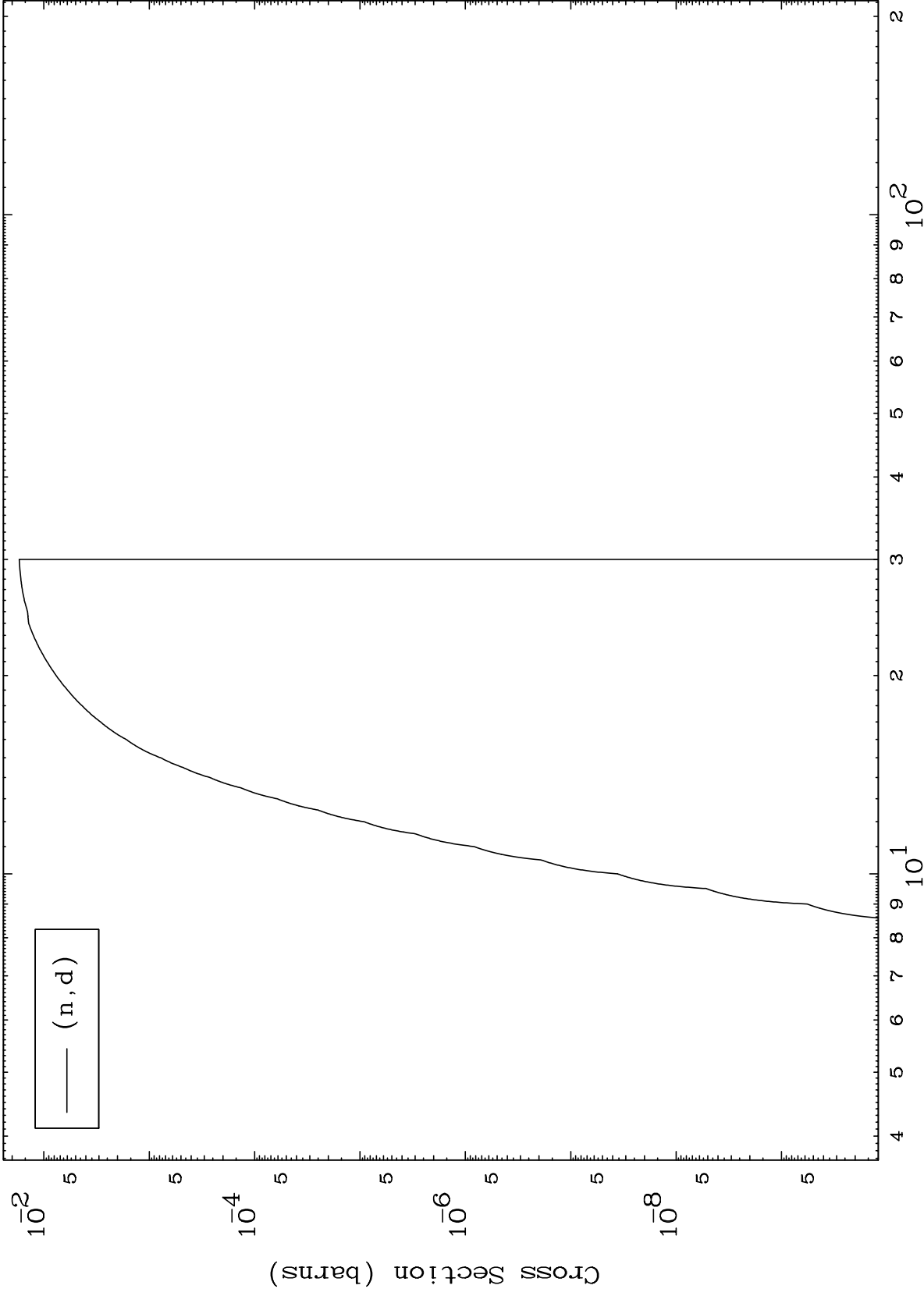
82-Pb-203



MAT 8222

(n,d) Levels
293 Kelvin Cross Sections

82-Pb-203



12

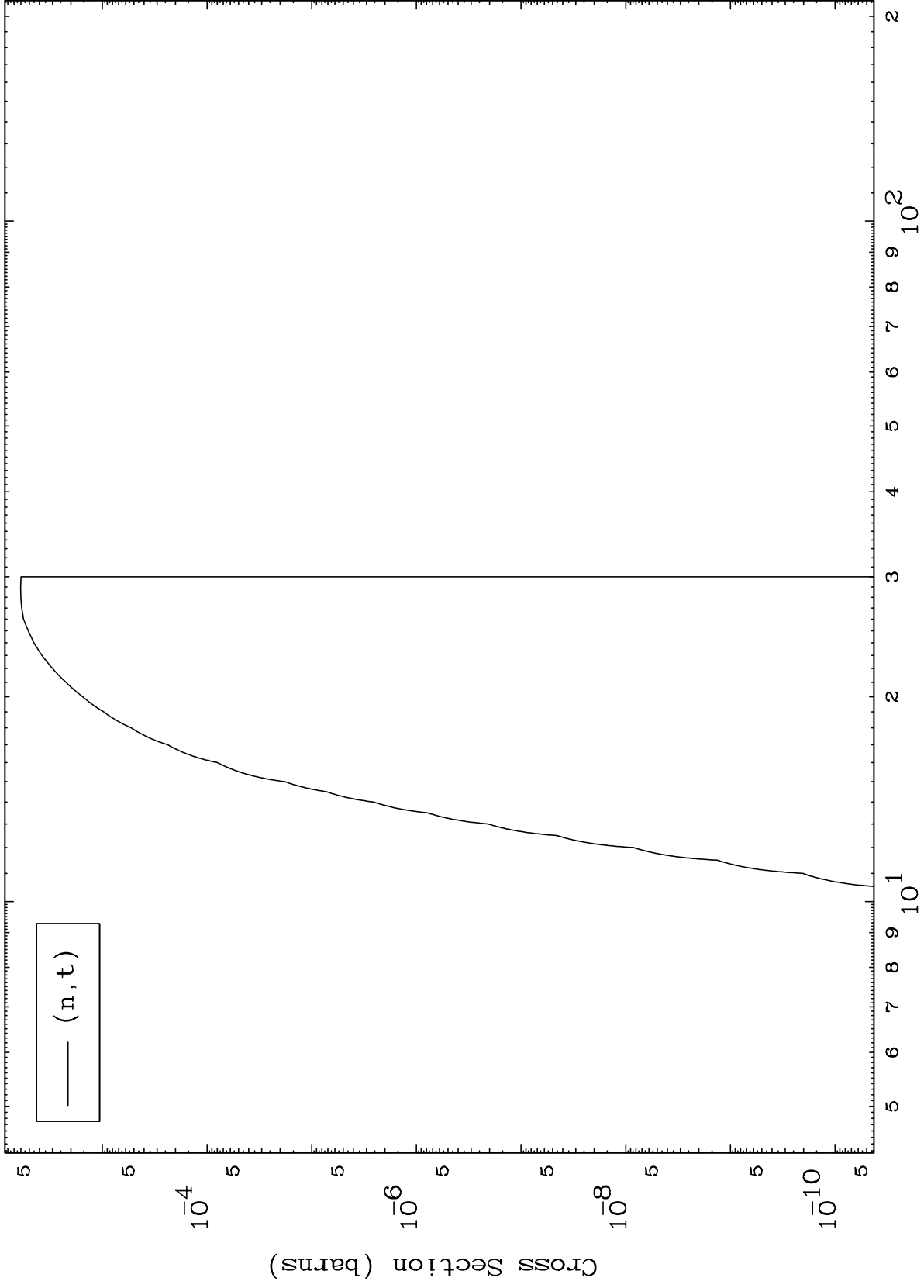
Incident Energy (MeV)

82-Pb-203

MAT 8222

(n,t) Levels
293 Kelvin Cross Sections

82-Pb-203



13

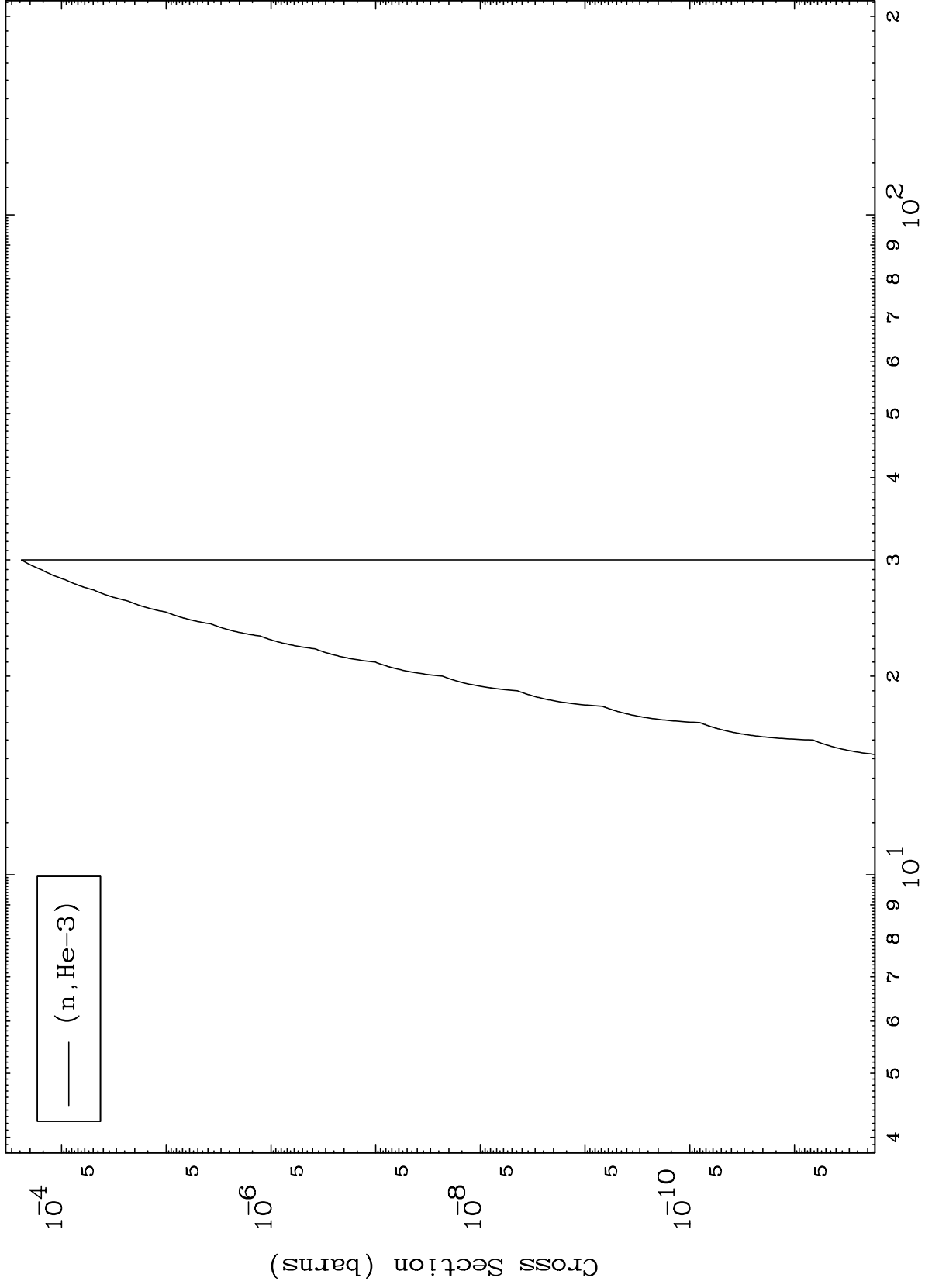
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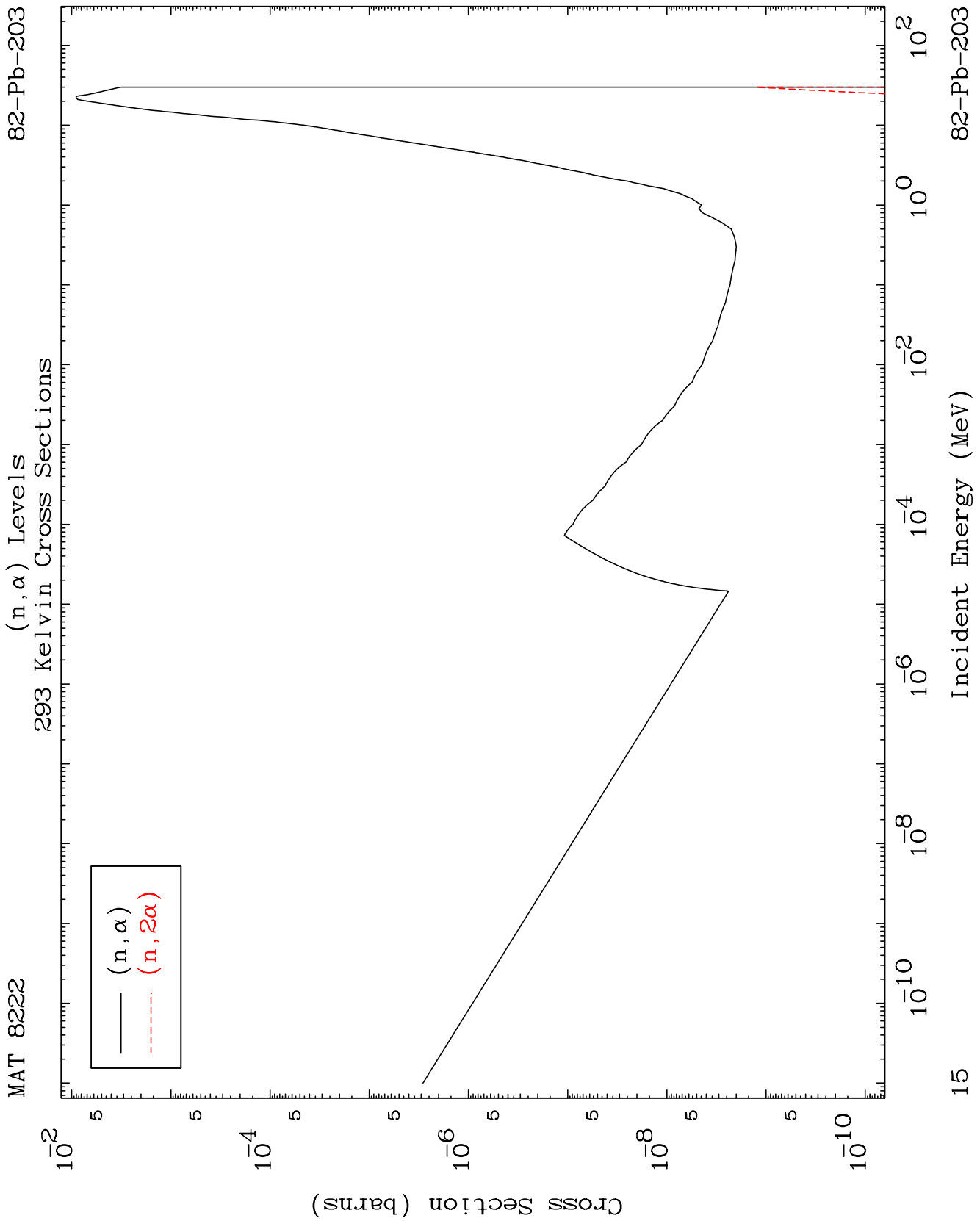
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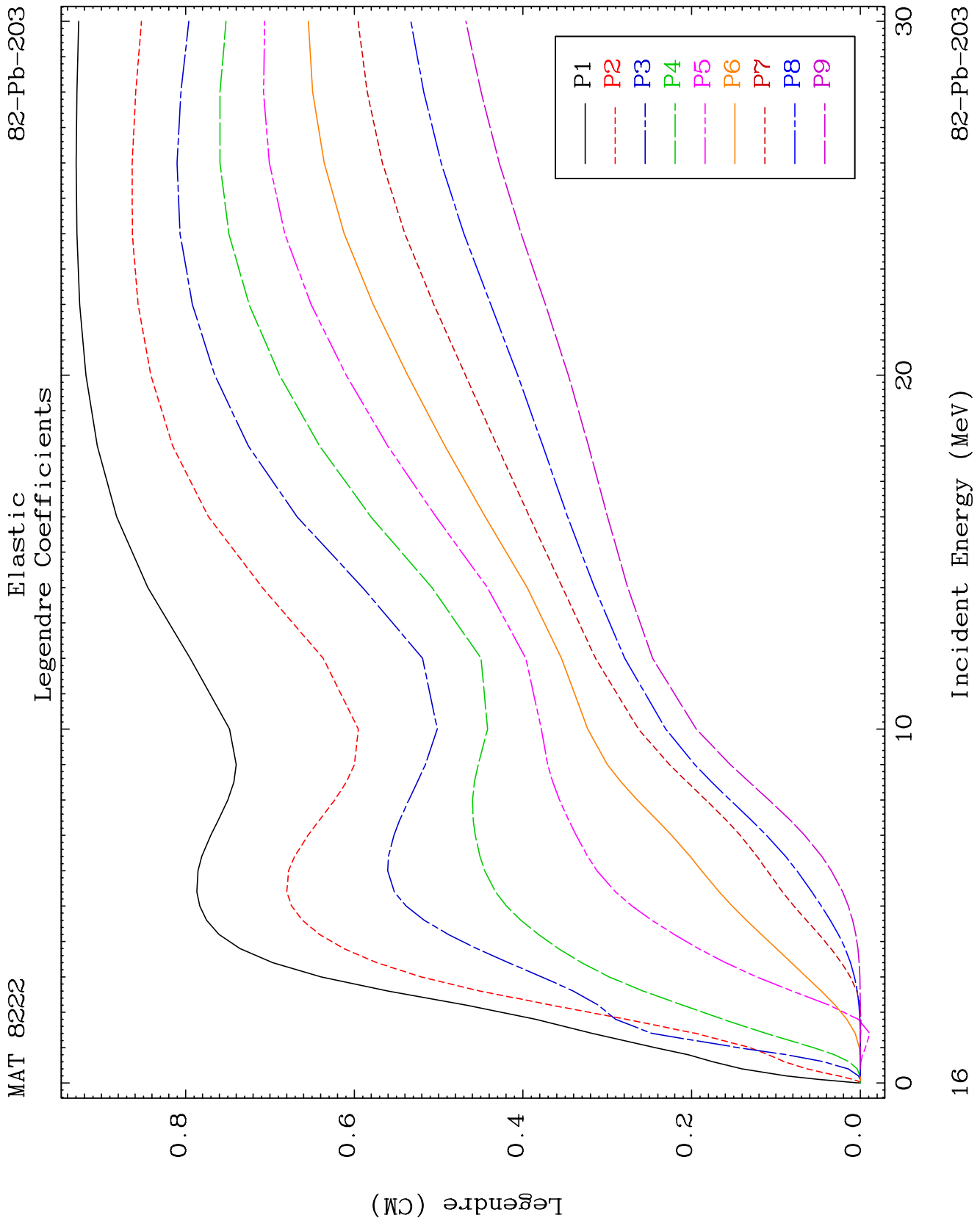
MAT 8222

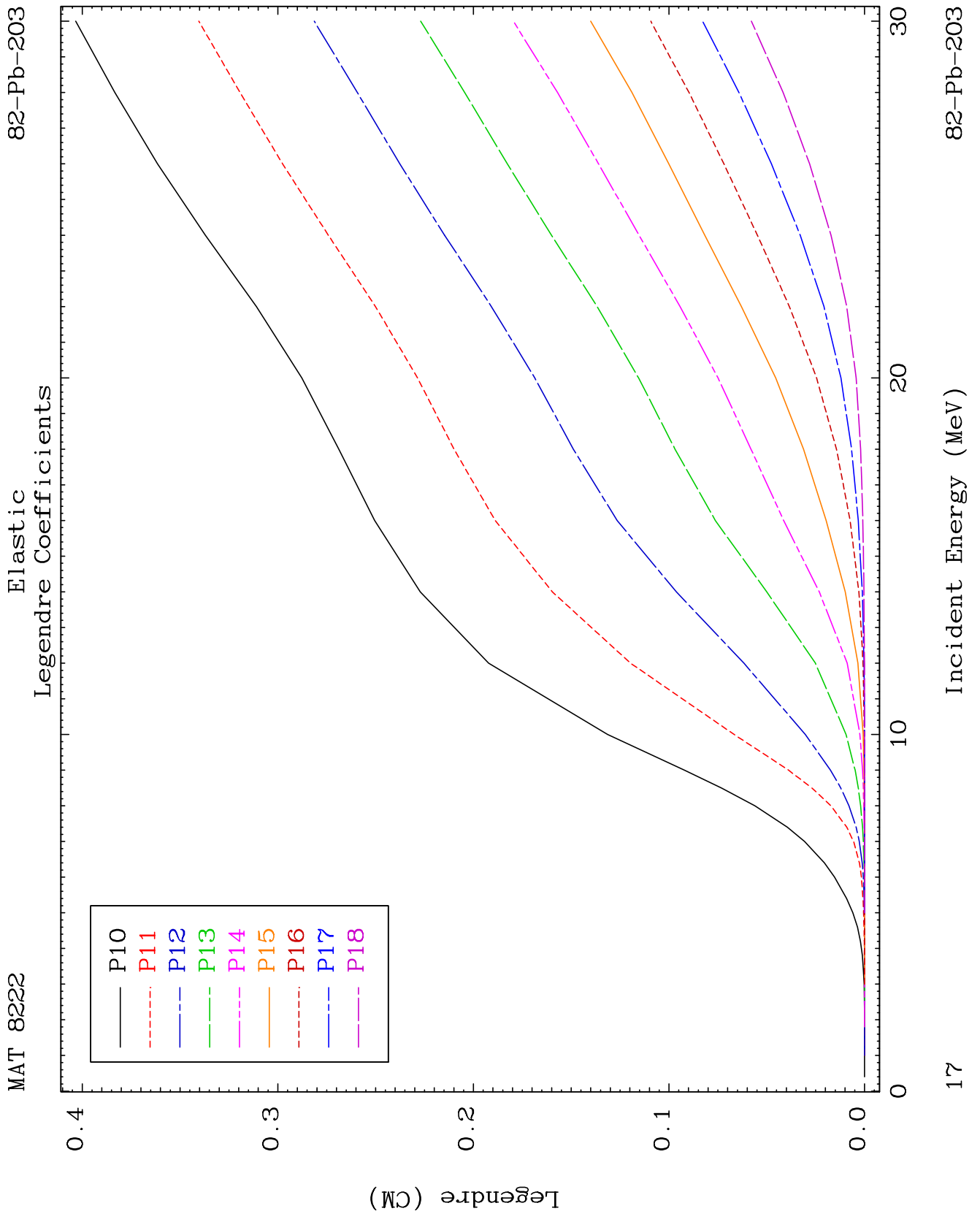
(n,He3) Levels
293 Kelvin Cross Sections

82-Pb-203





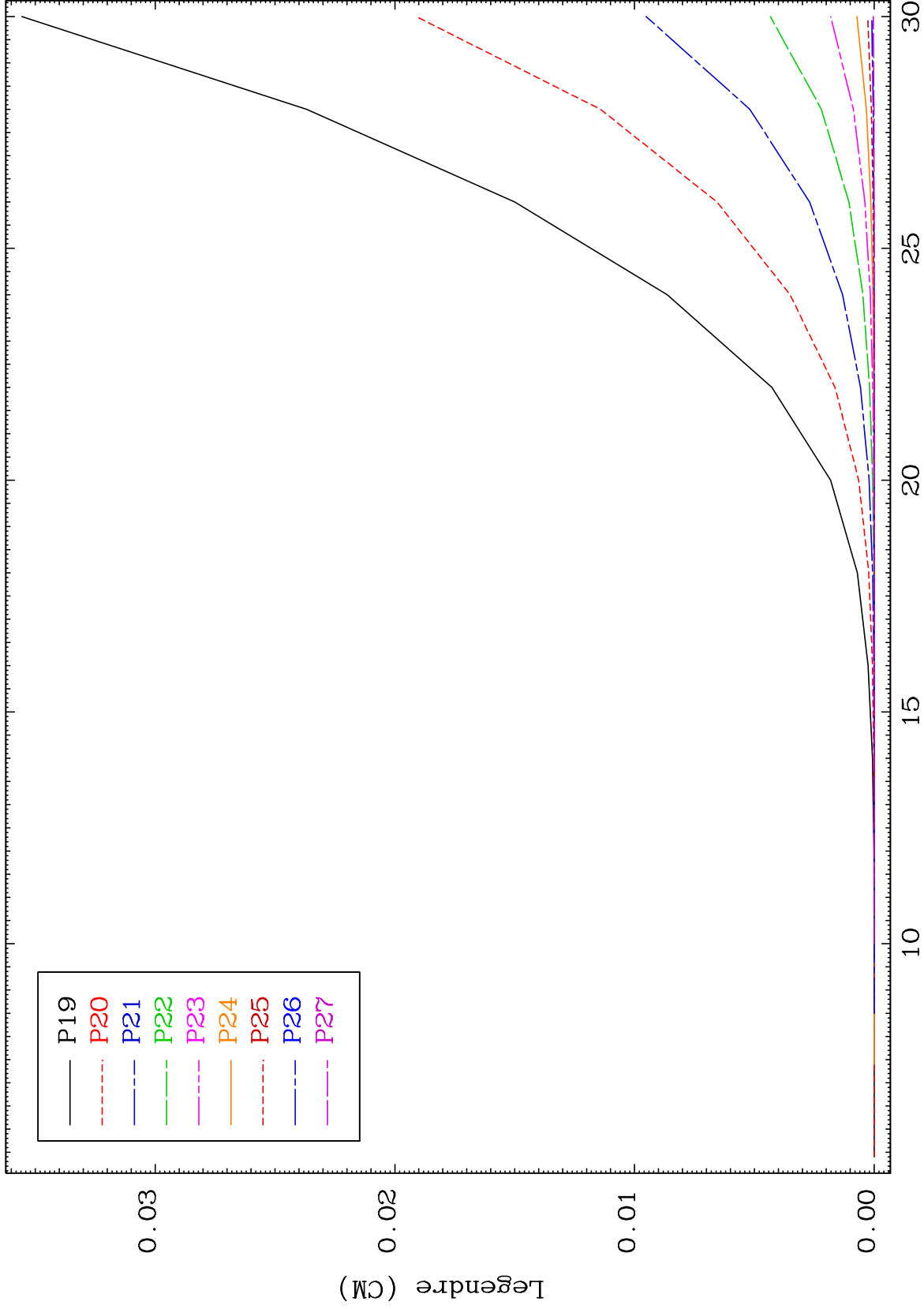




MAT 8222

Elastic
Legendre Coefficients

82-Pb-203



18

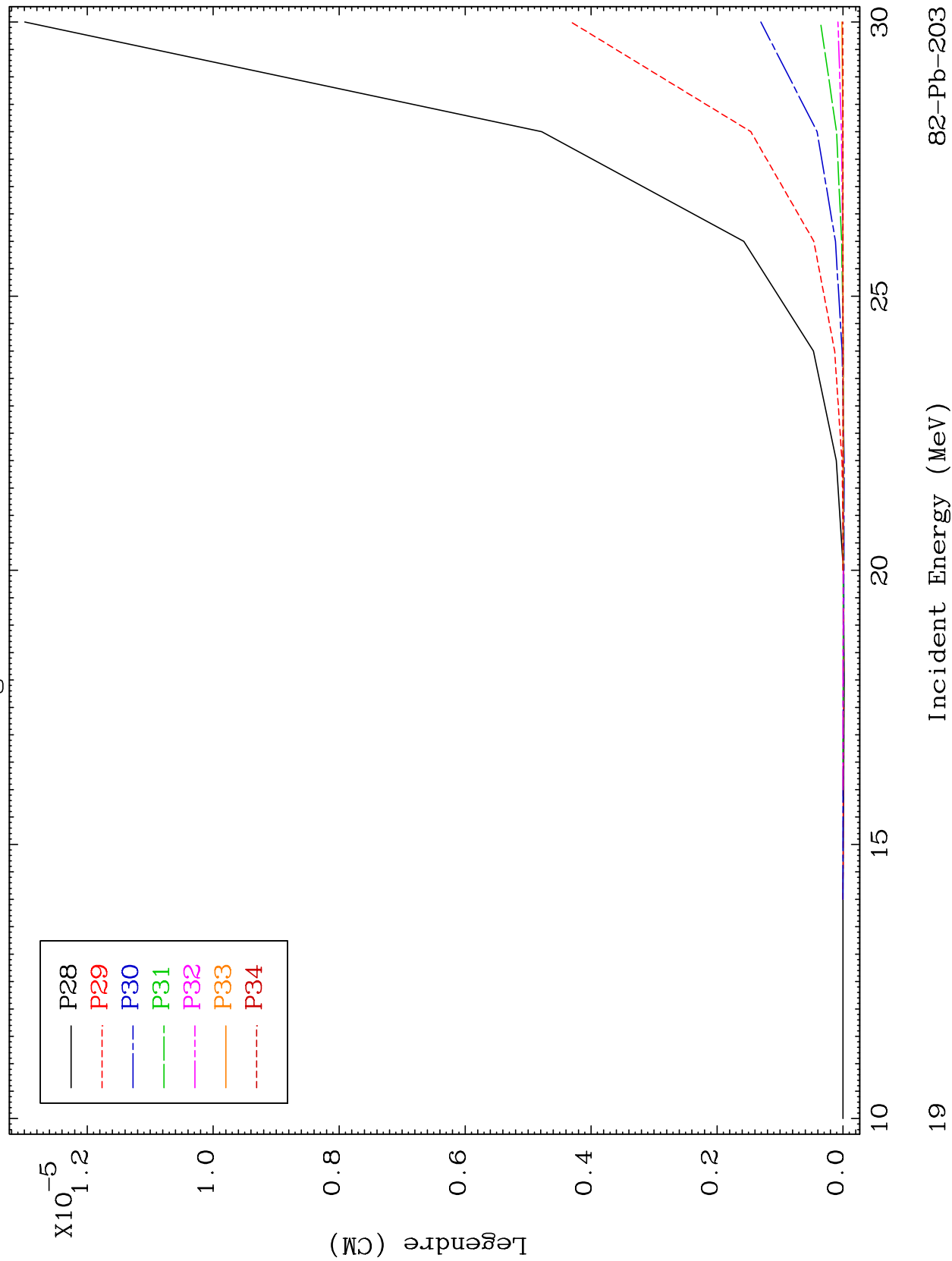
Incident Energy (MeV)

82-Pb-203

MAT 8222

Elastic Legendre Coefficients

82-Pb-203



19

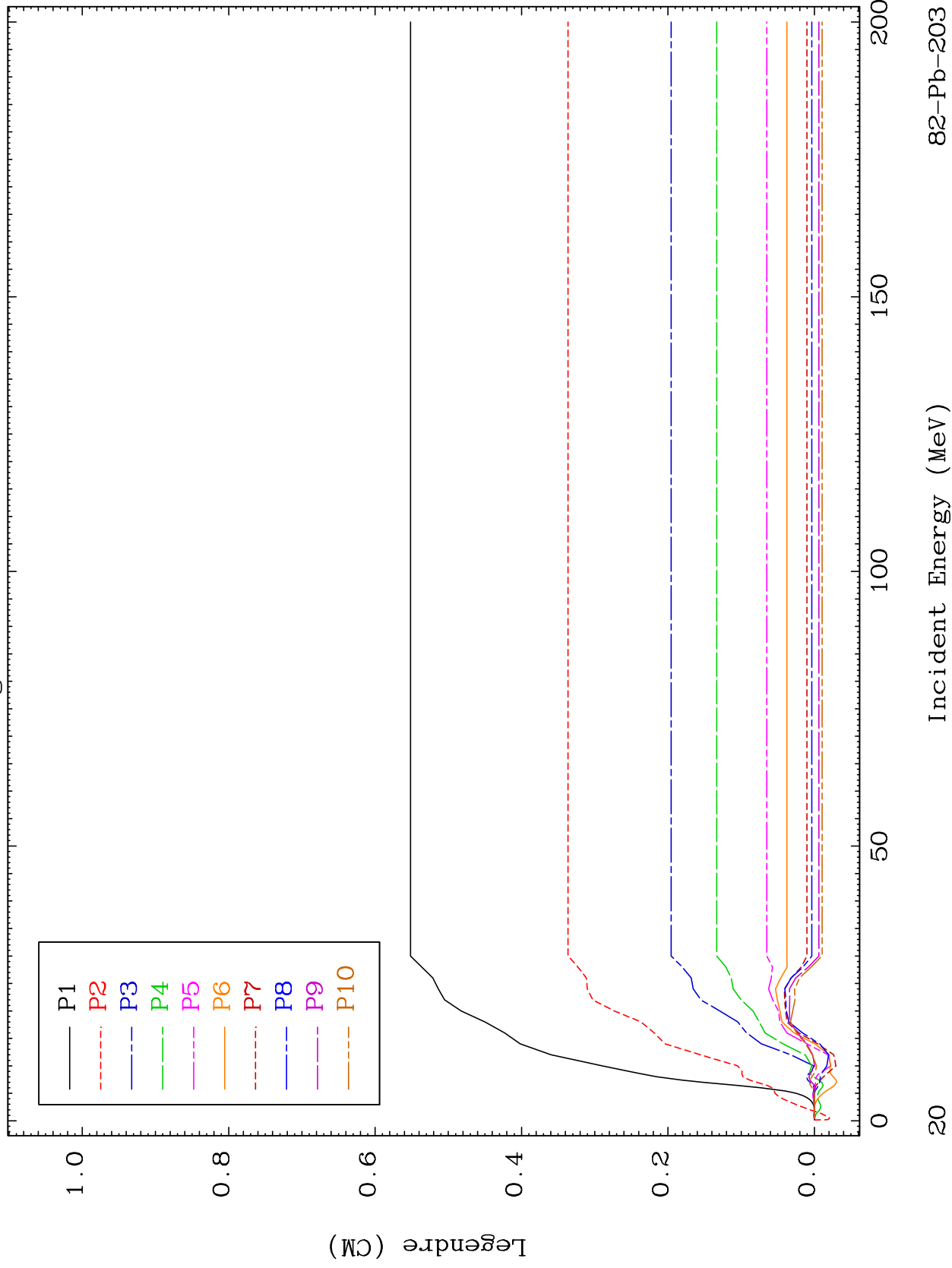
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

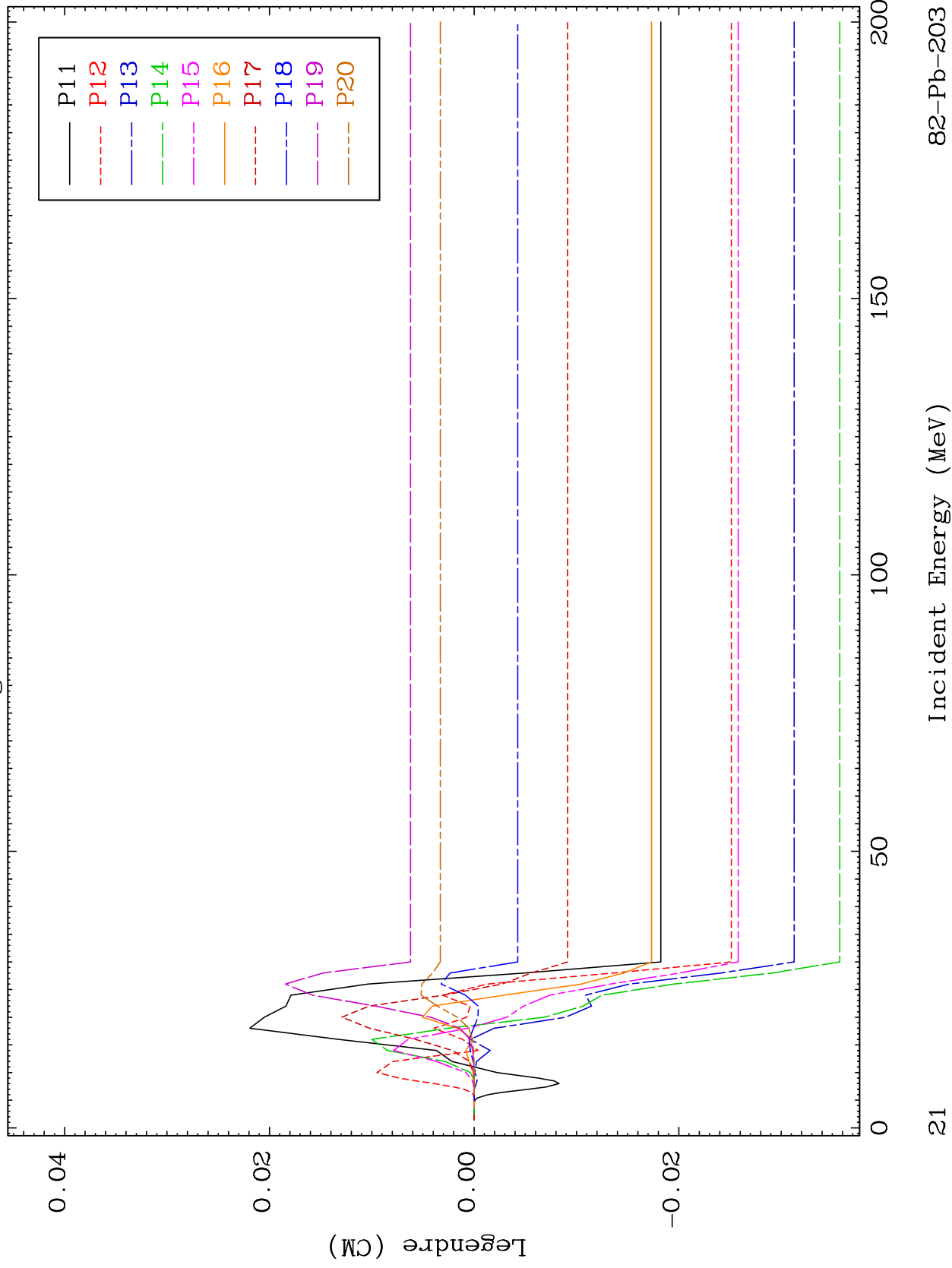
82-Pb-203



MAT 82222

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

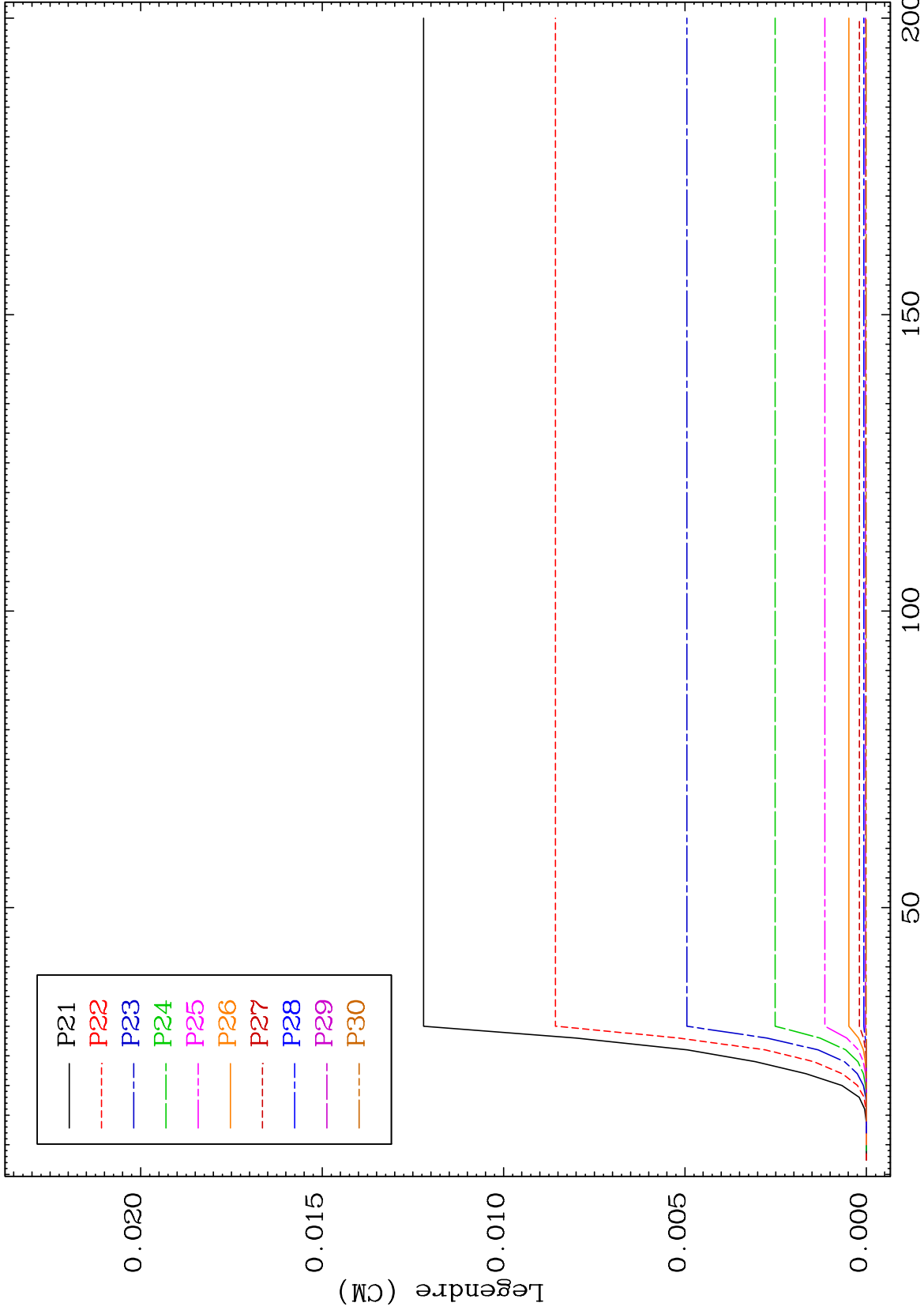
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21

Incident Energy (MeV)

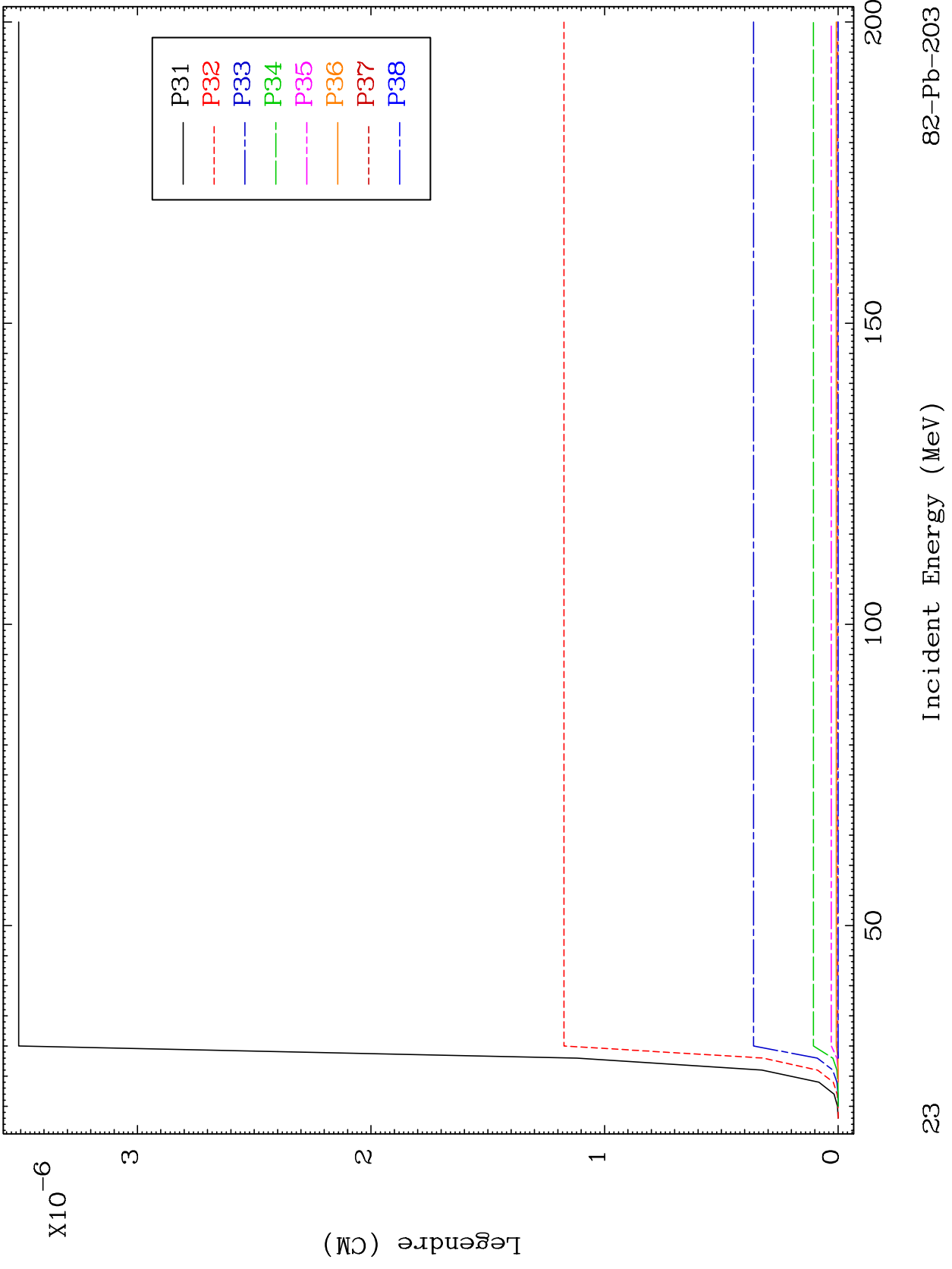
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MAT 8222

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

82-Pb-203

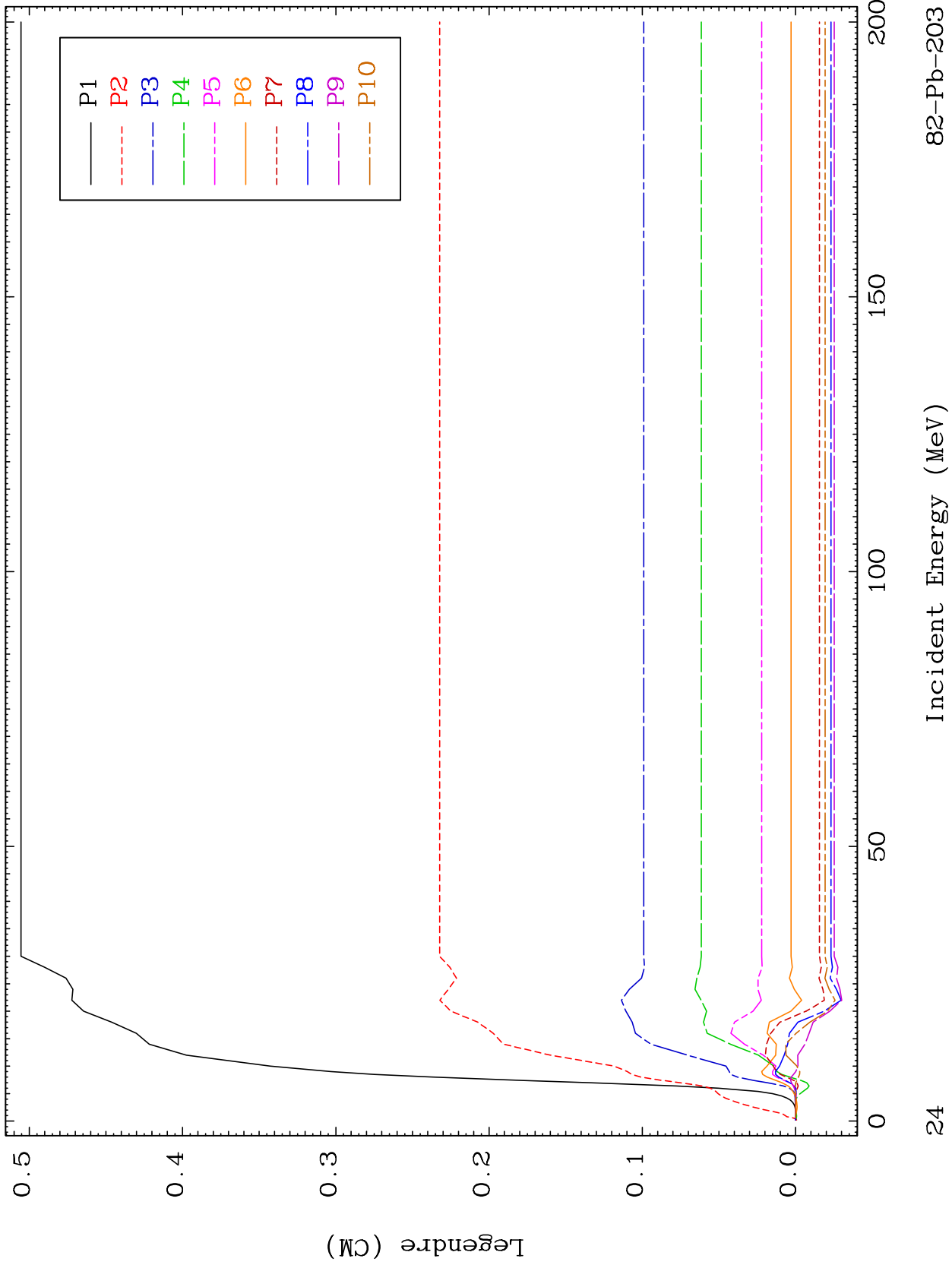


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MAT 82222

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

82-Pb-203

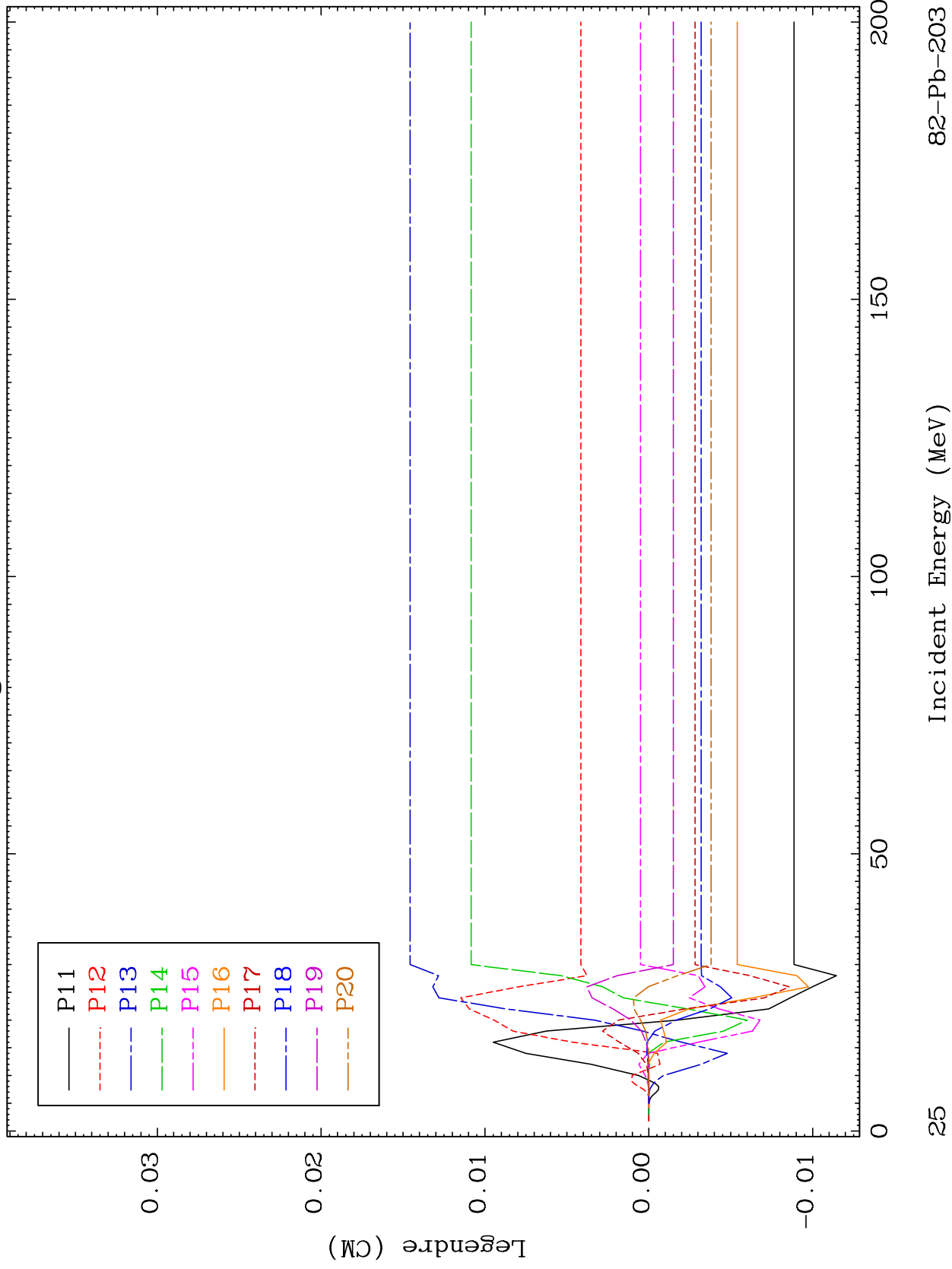


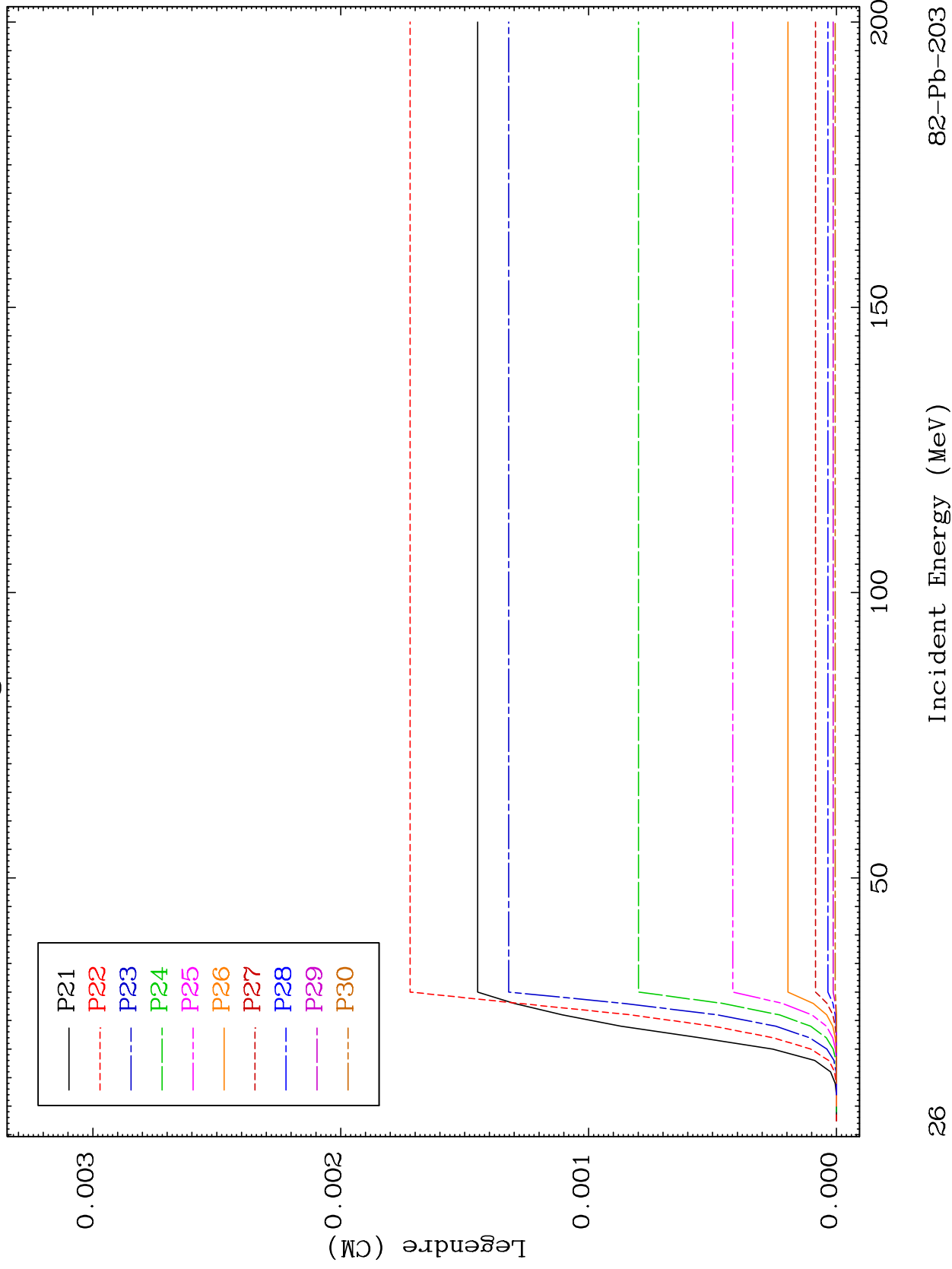
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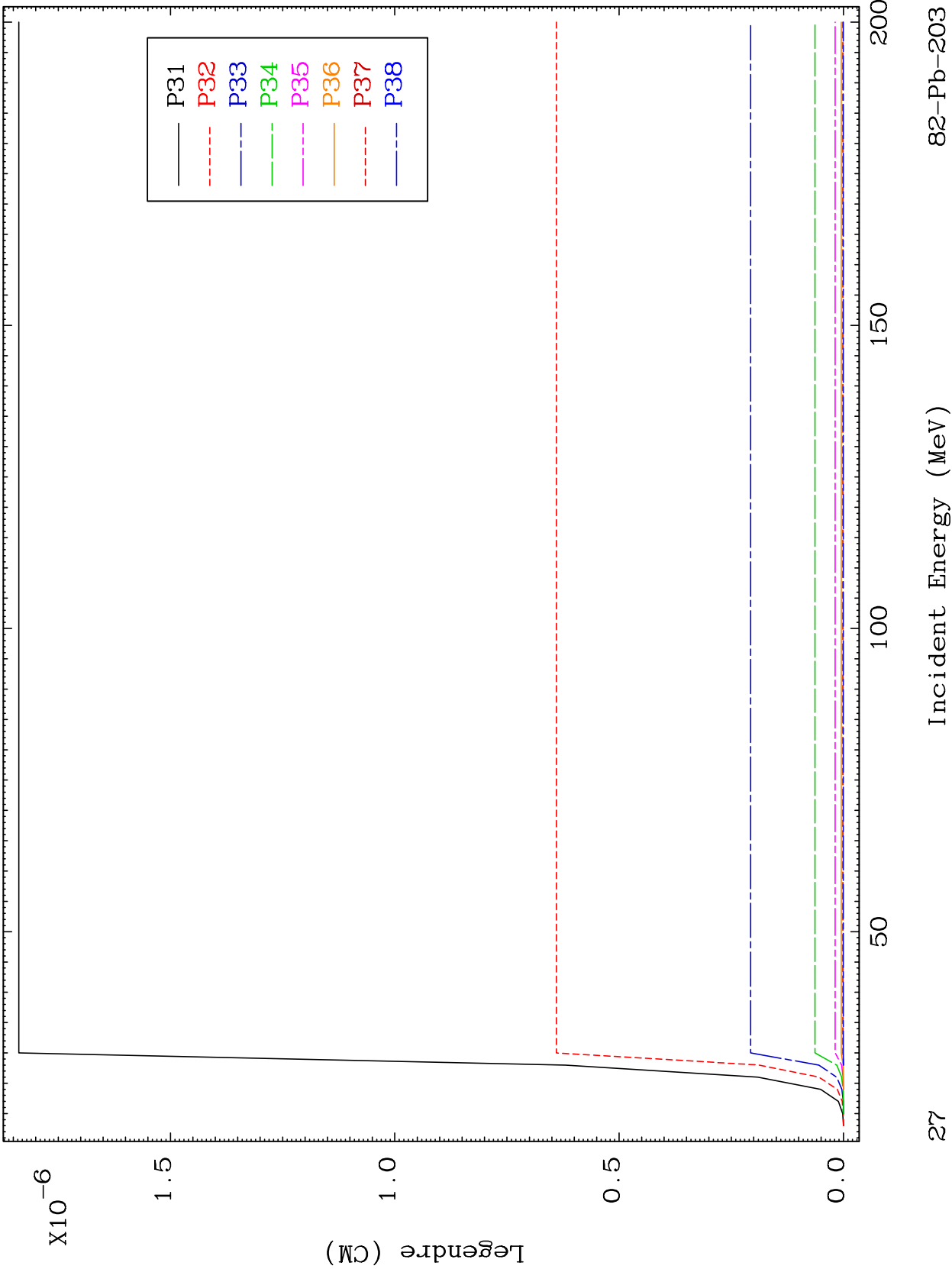
MAT 8222

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

82-Pb-203



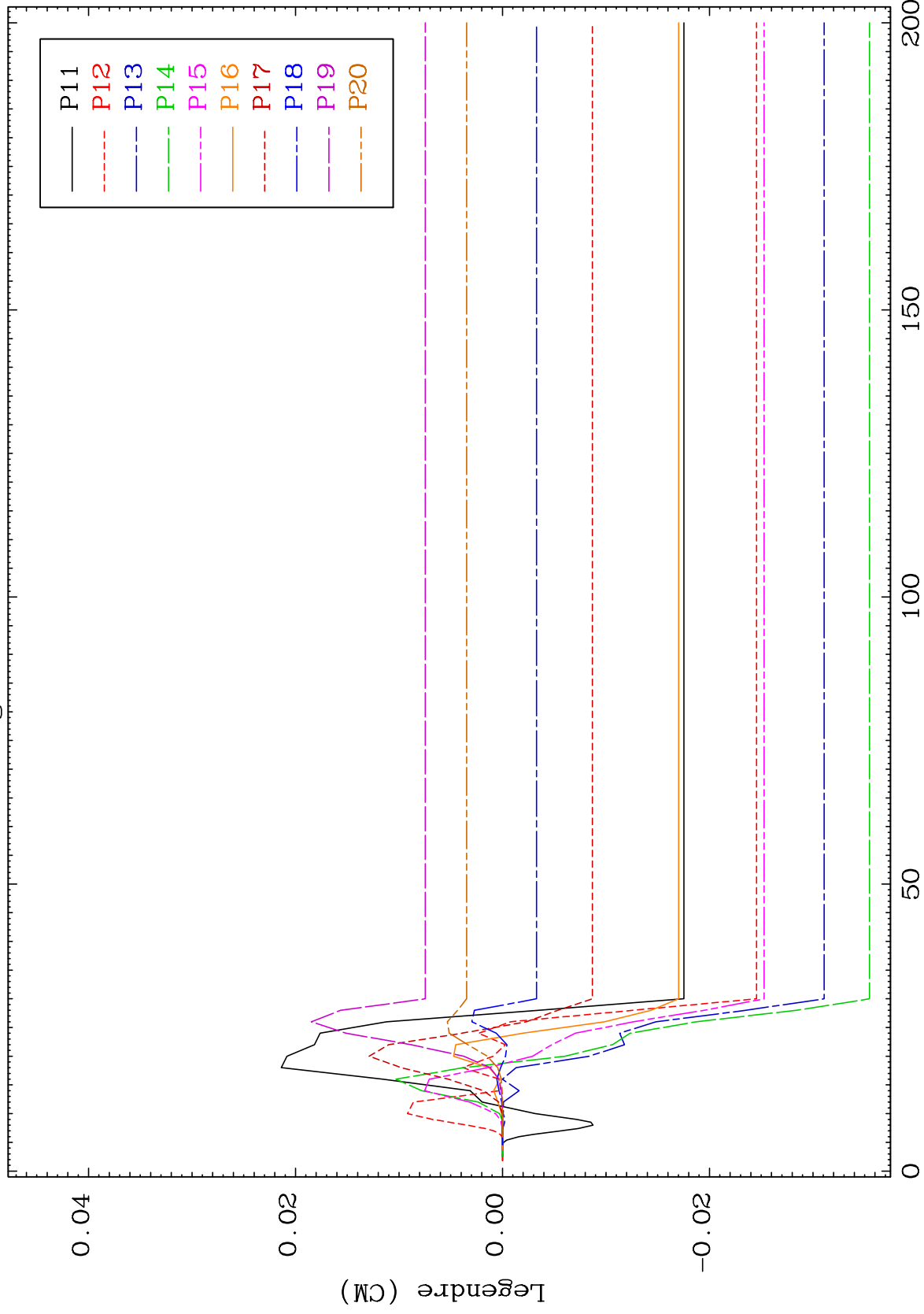




MAT 8222

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

82-Pb-203



29

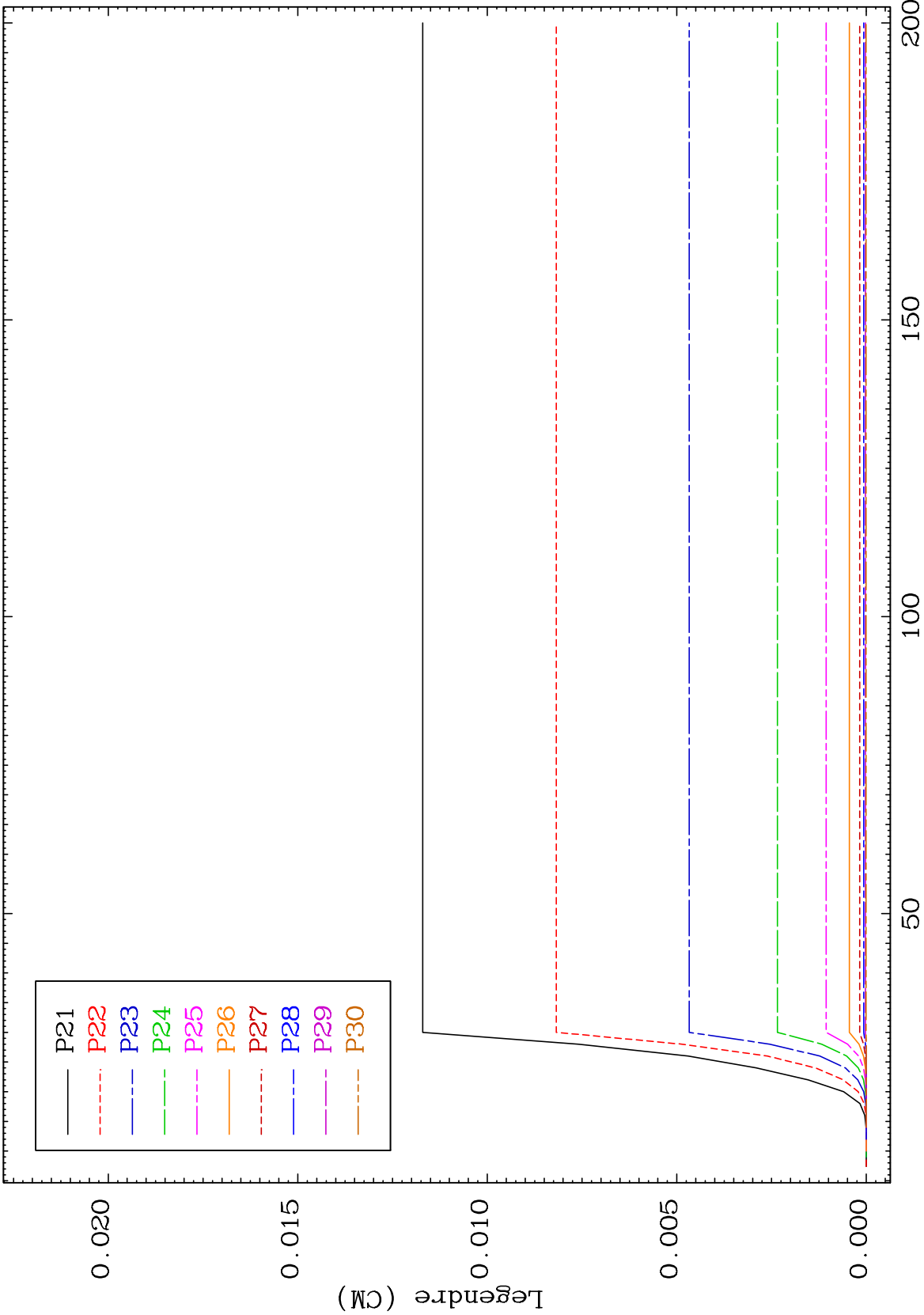
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

82-Pb-203



30

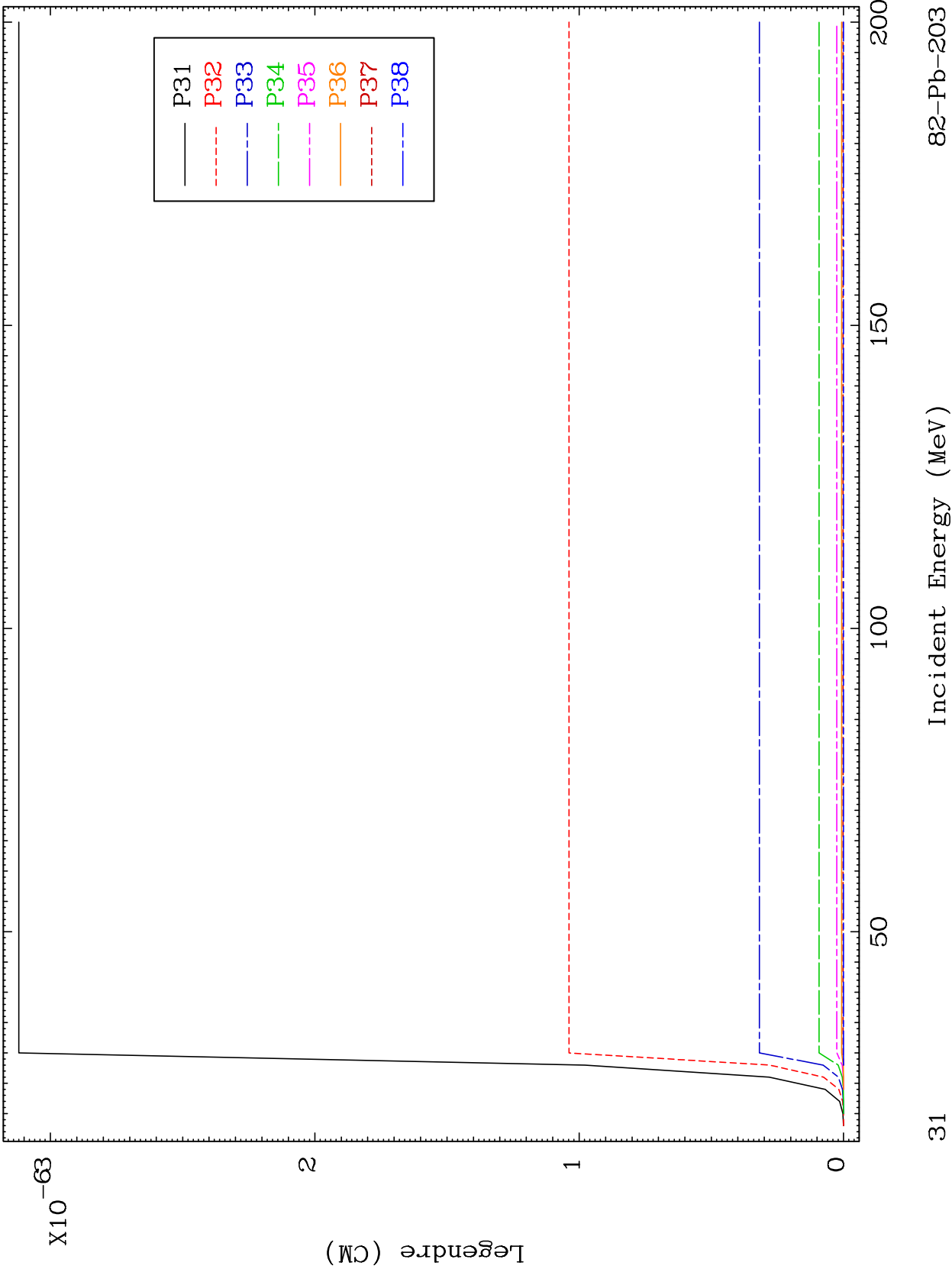
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

82-Pb-203



31

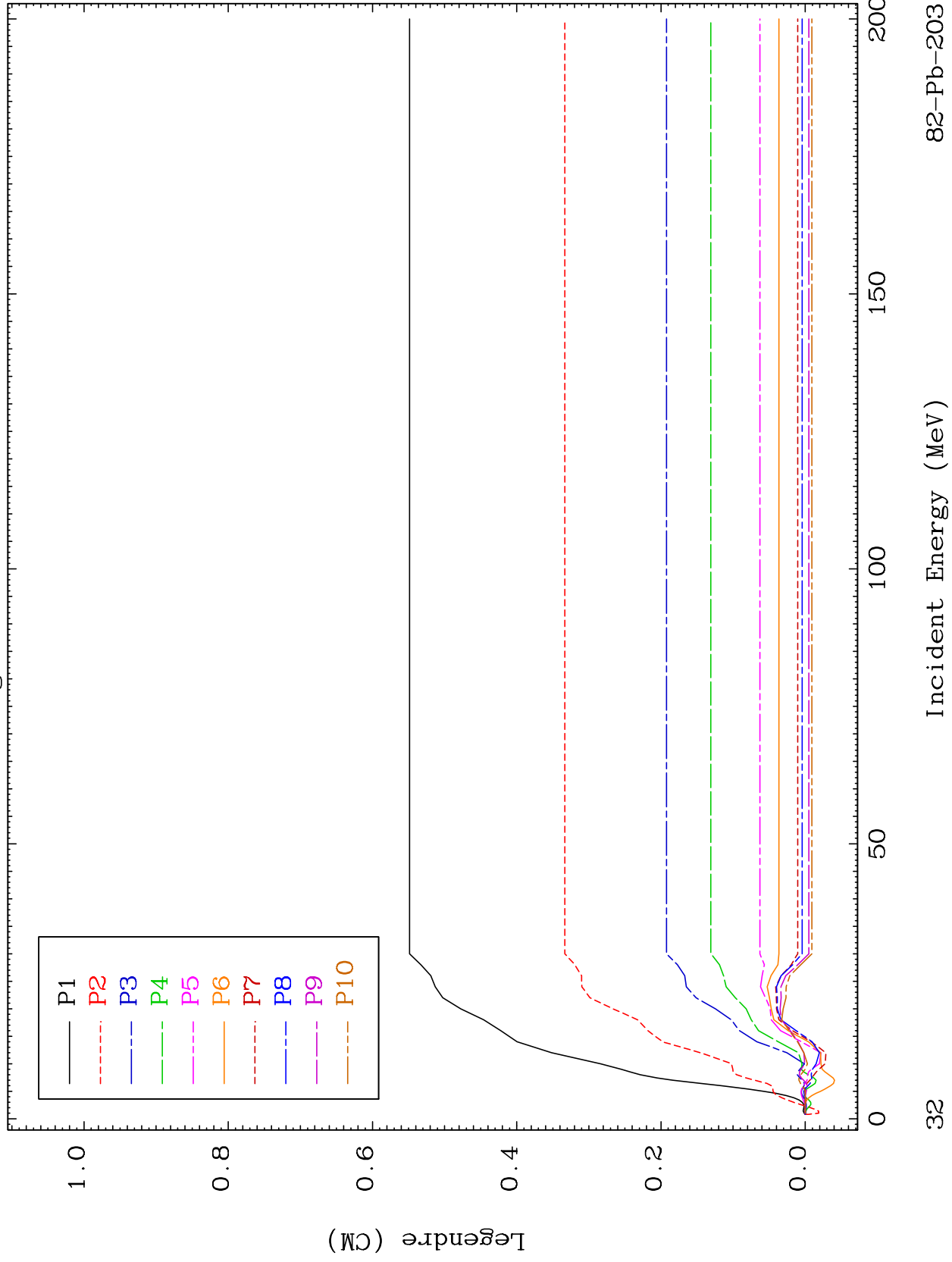
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

82-Pb-203



32

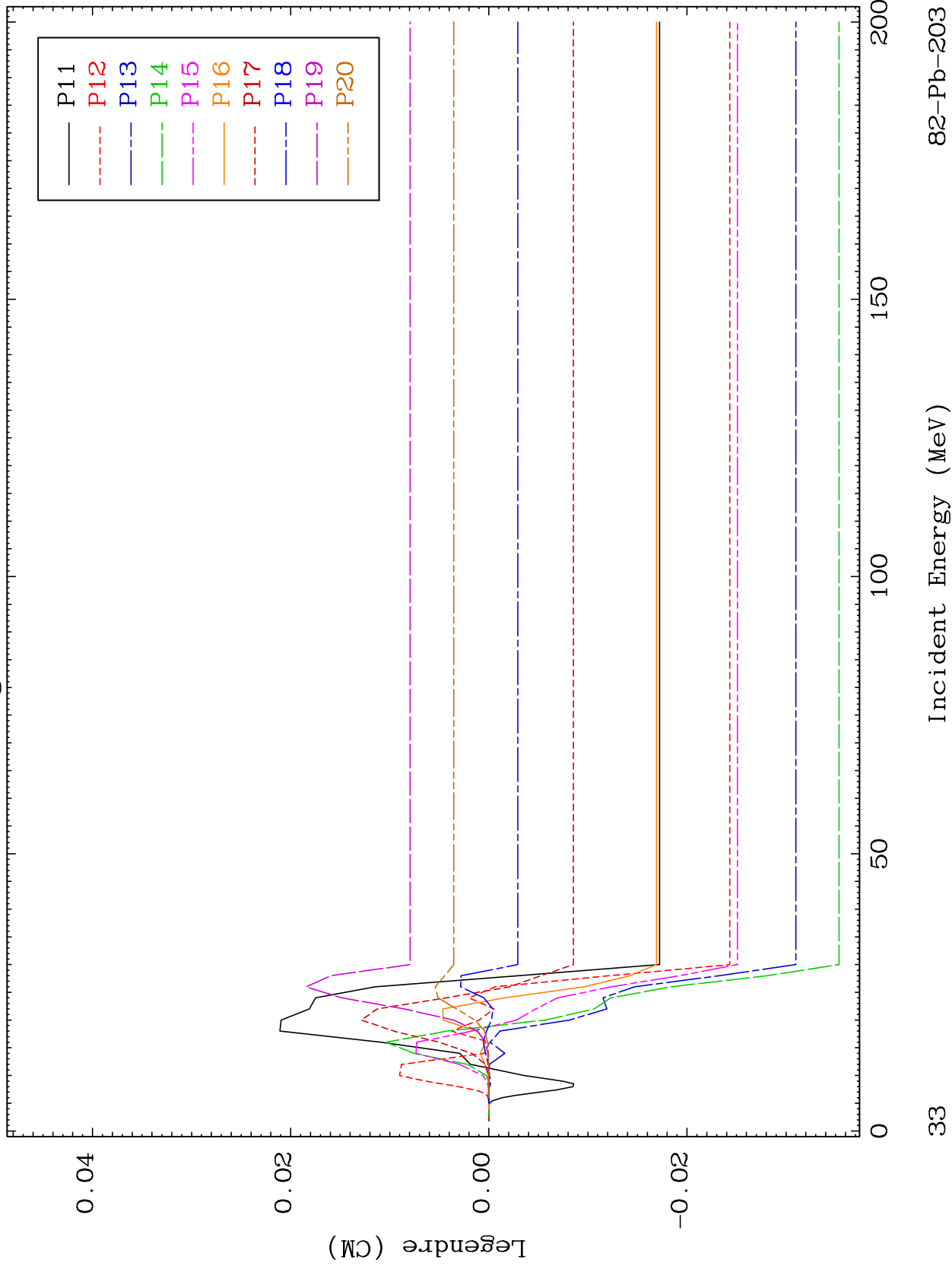
Incident Energy (MeV)

82-Pb-203

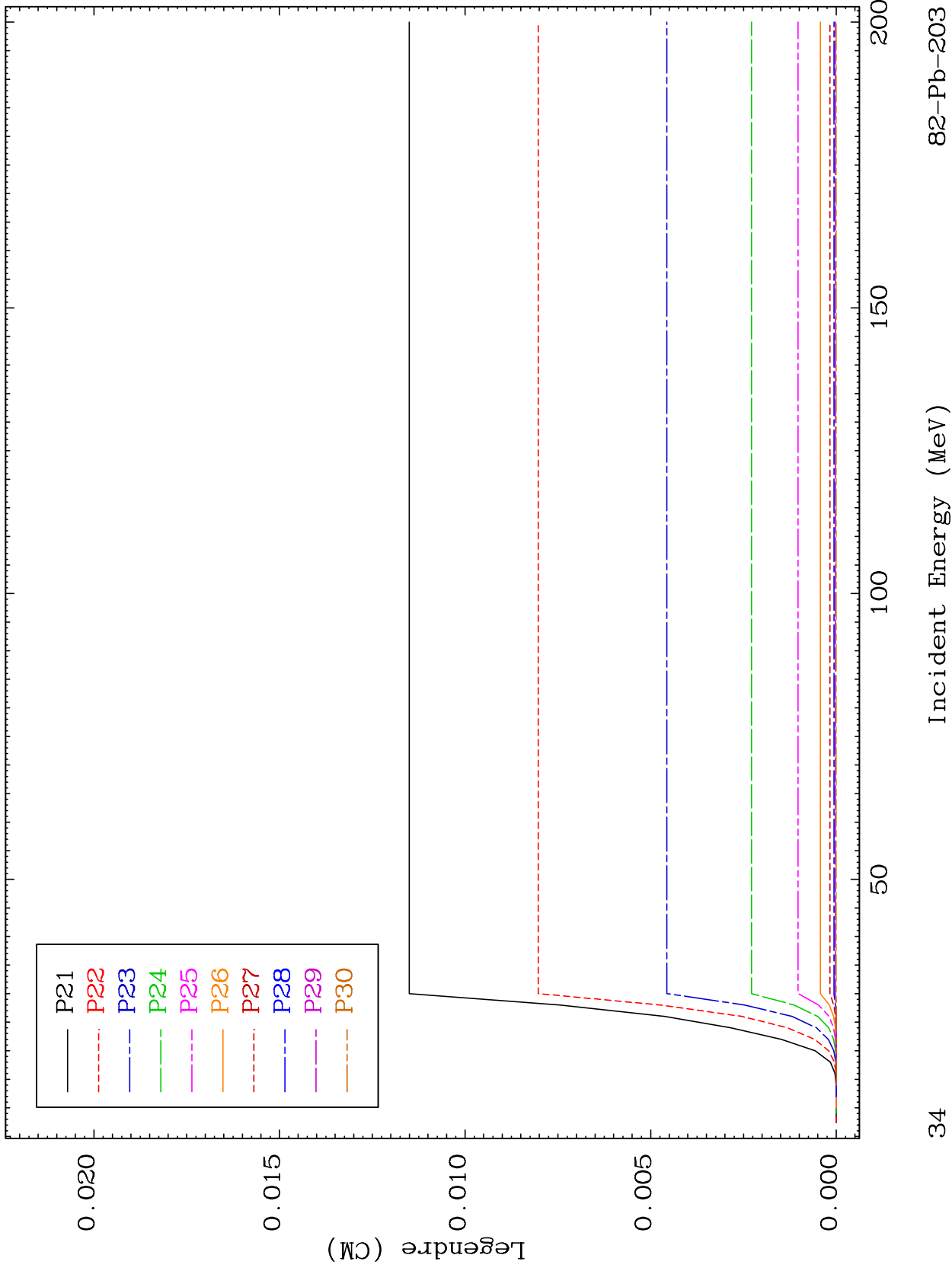
MAT 8222

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

82-Pb-203



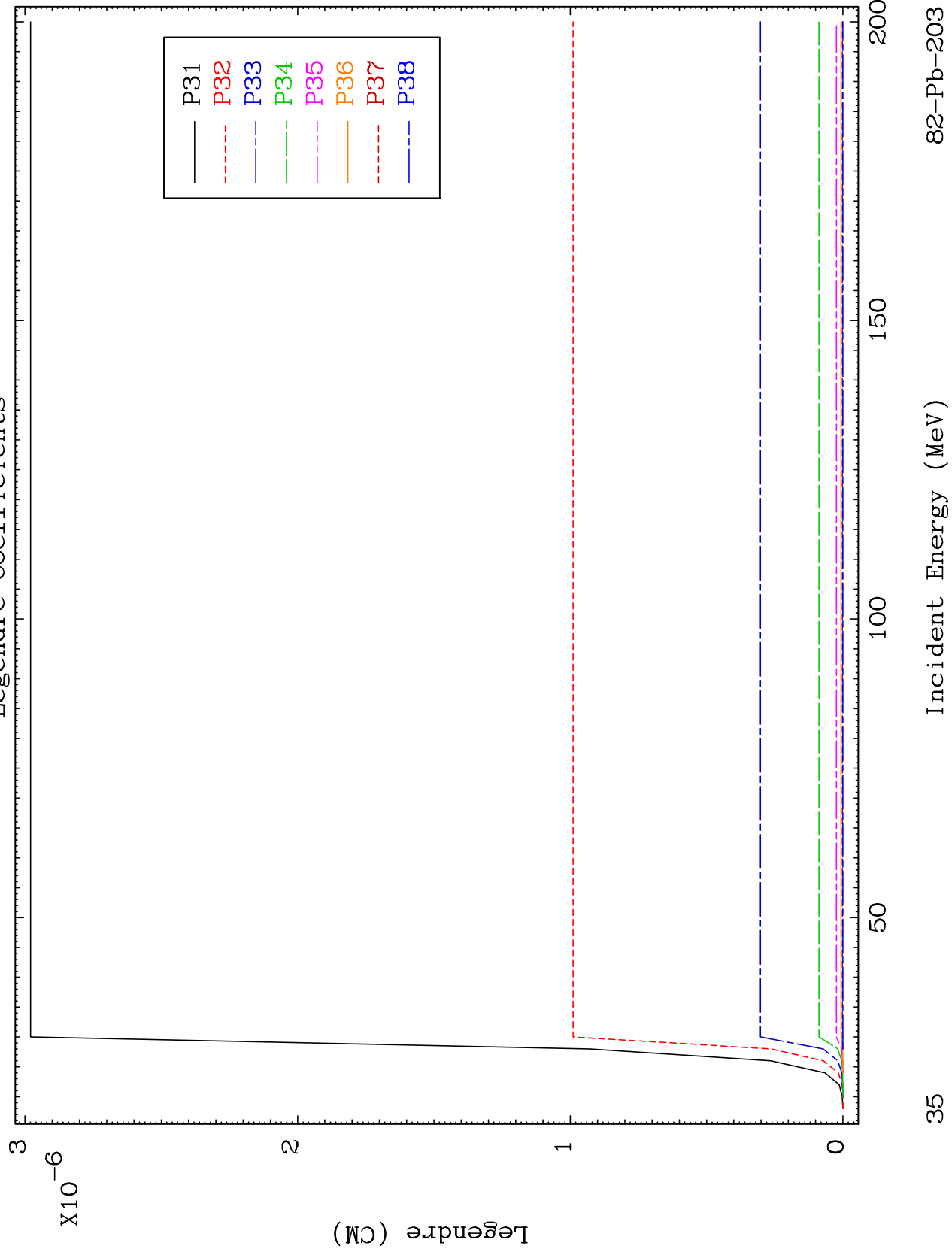
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MAT 8222

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

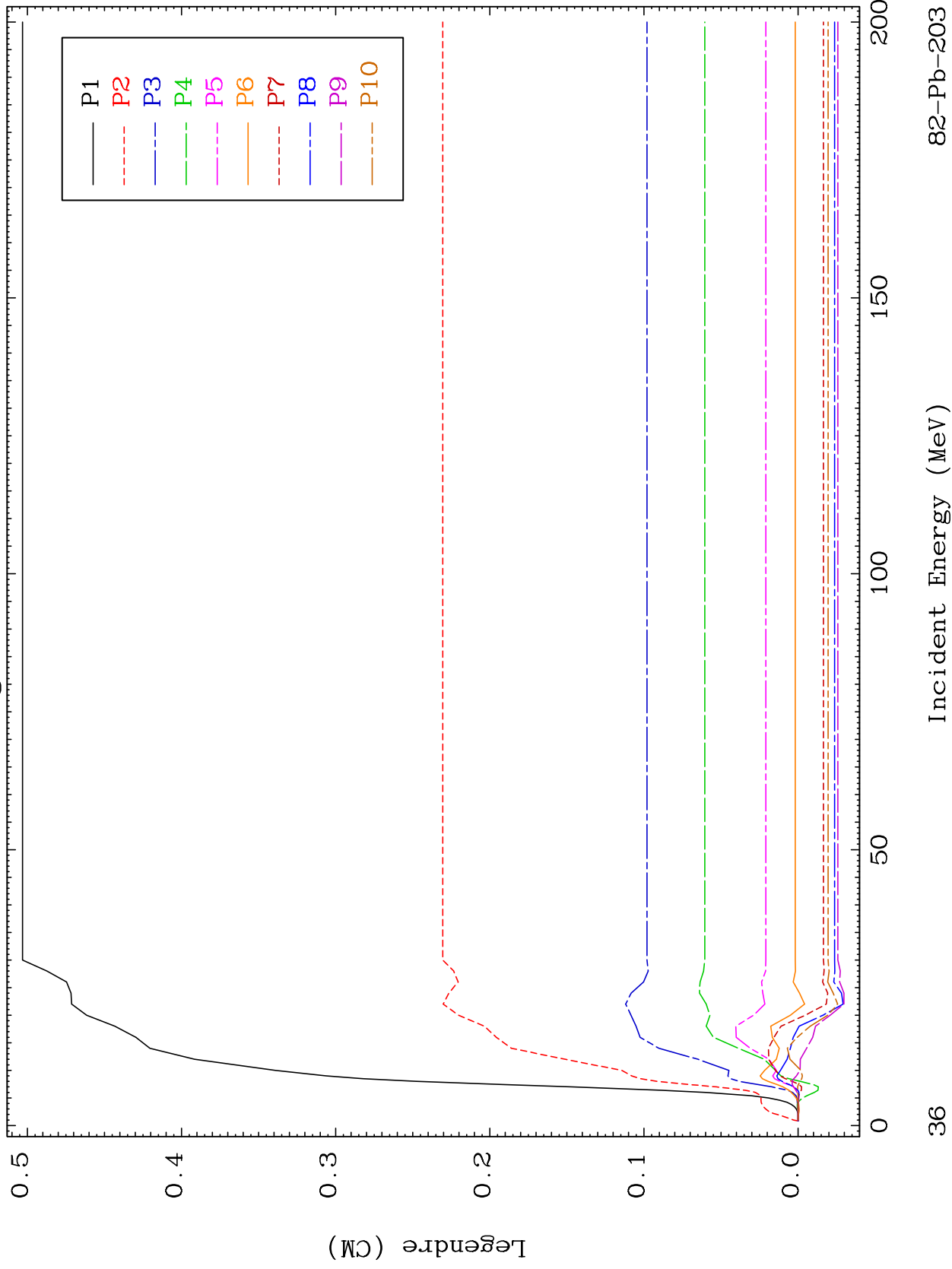
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MAT 82222

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

82-Pb-203



36

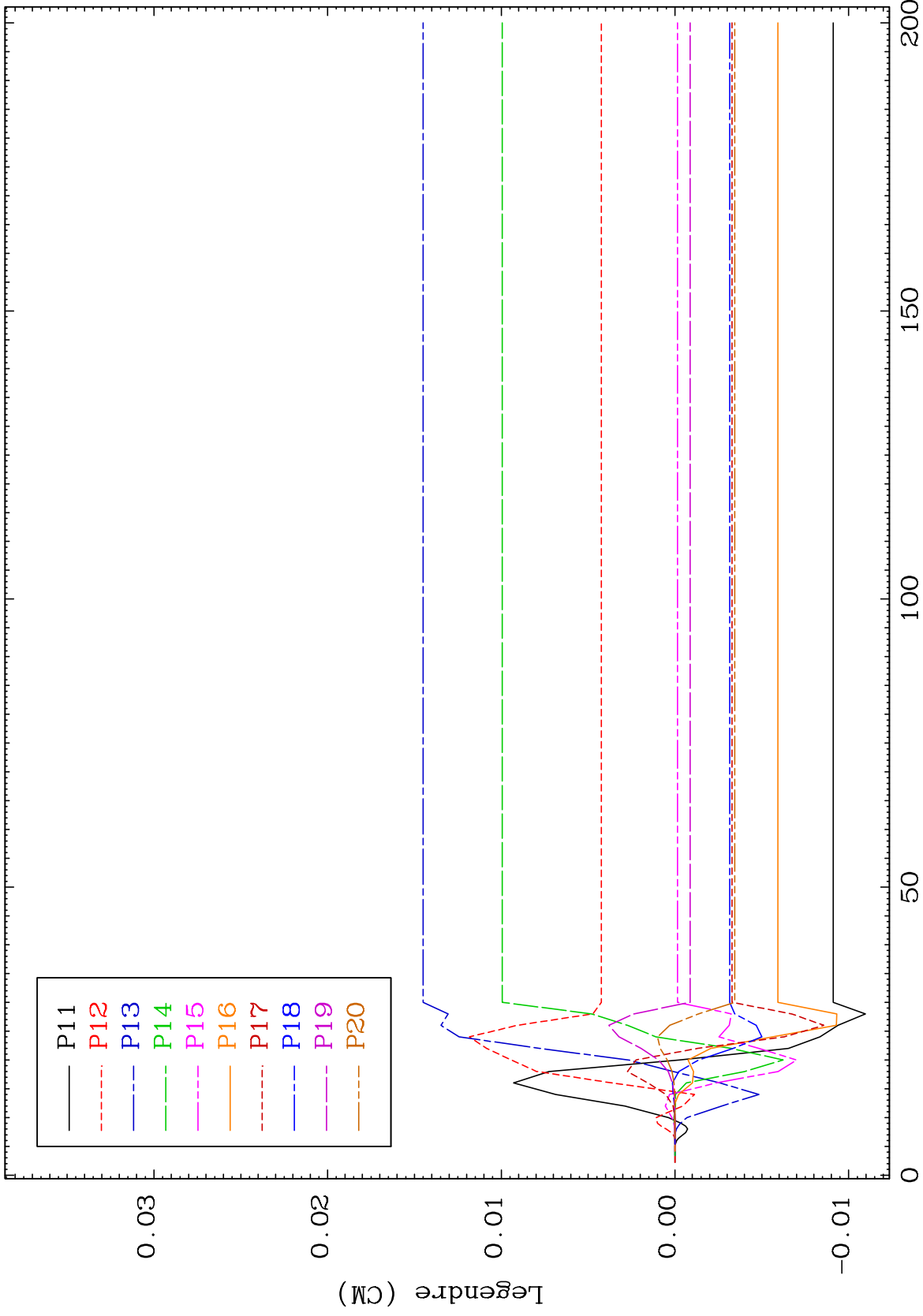
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

82-Pb-203



37

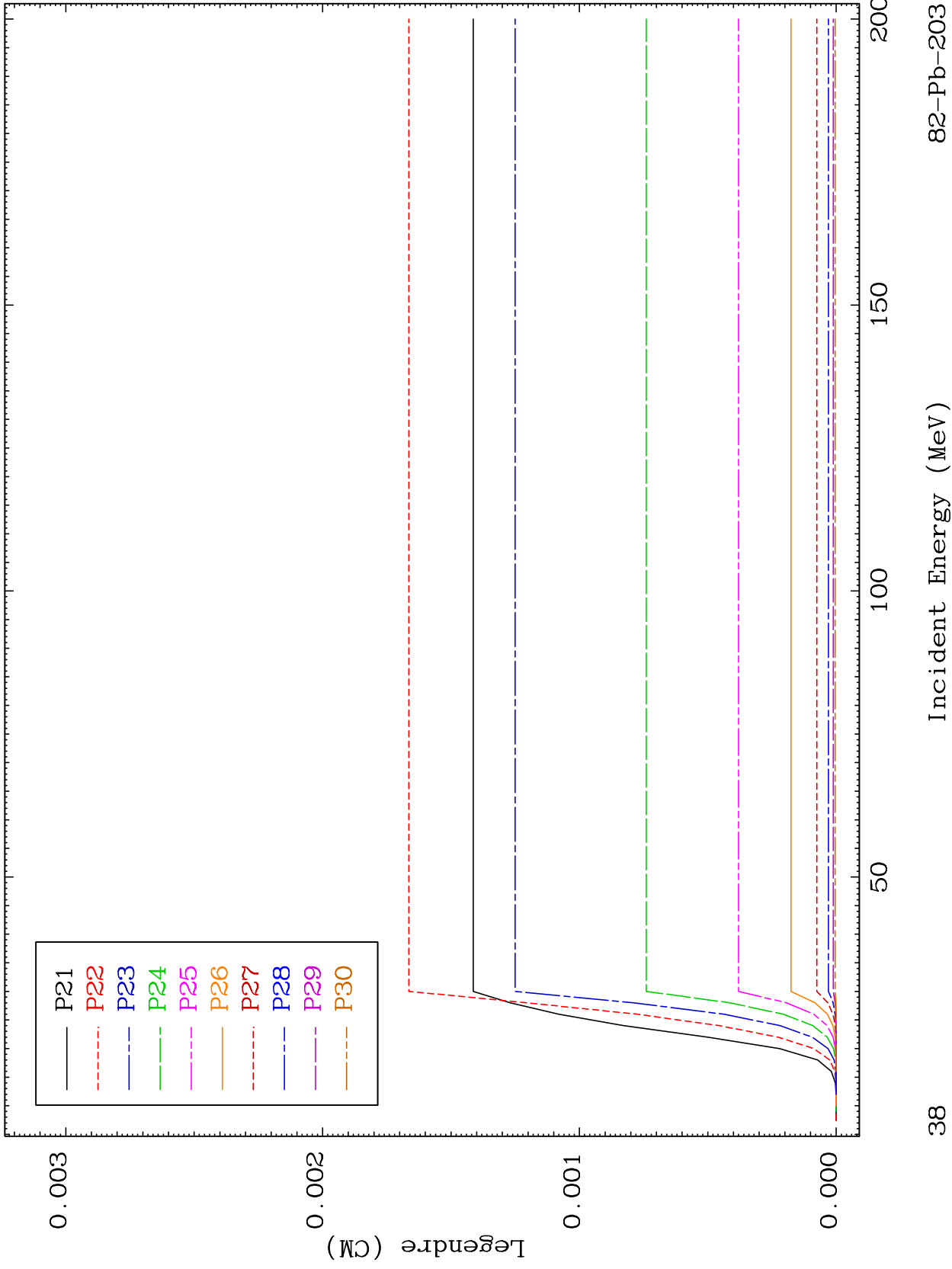
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

82-Pb-203



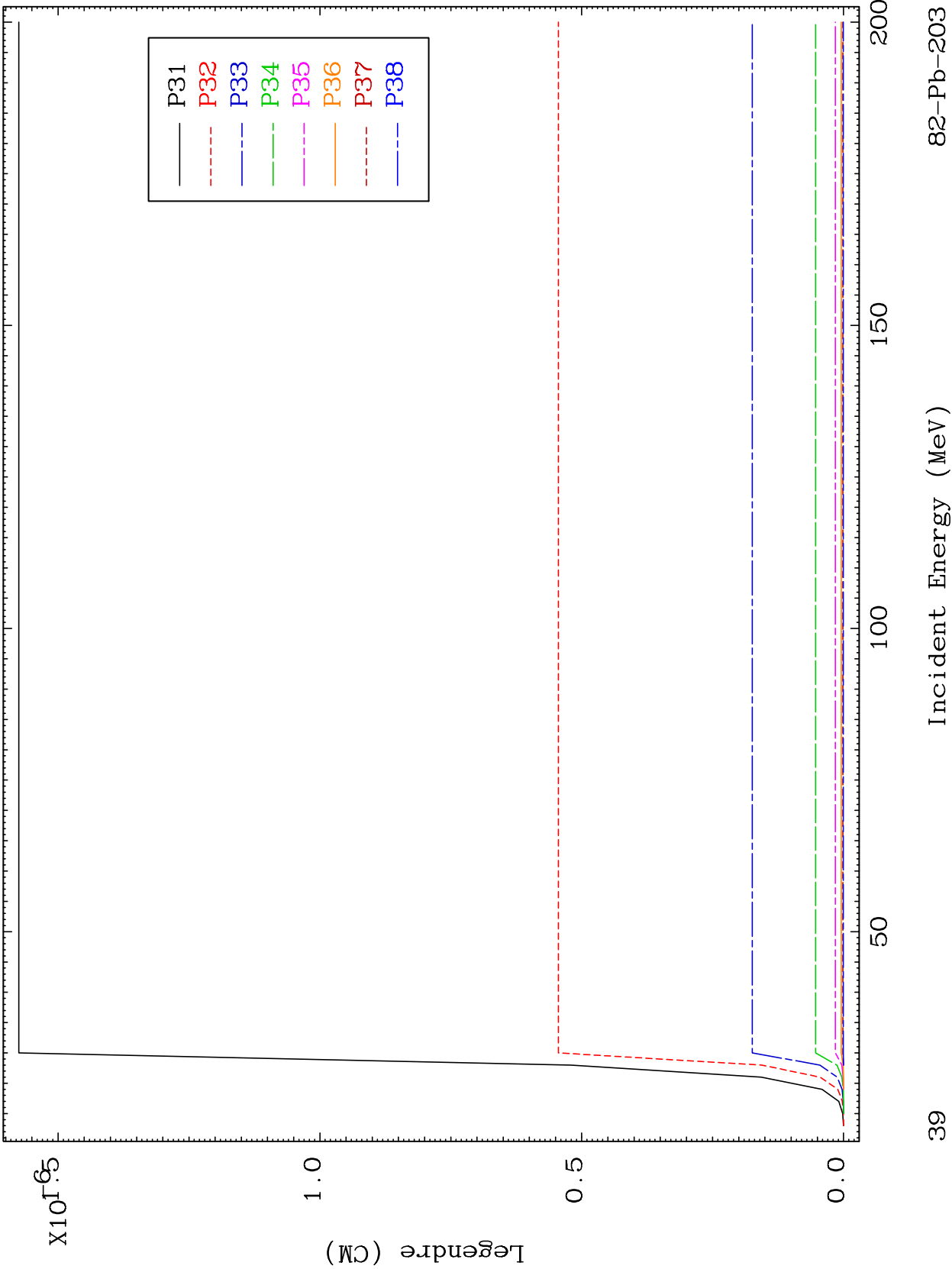
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200

MAT 8222

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

82-Pb-203

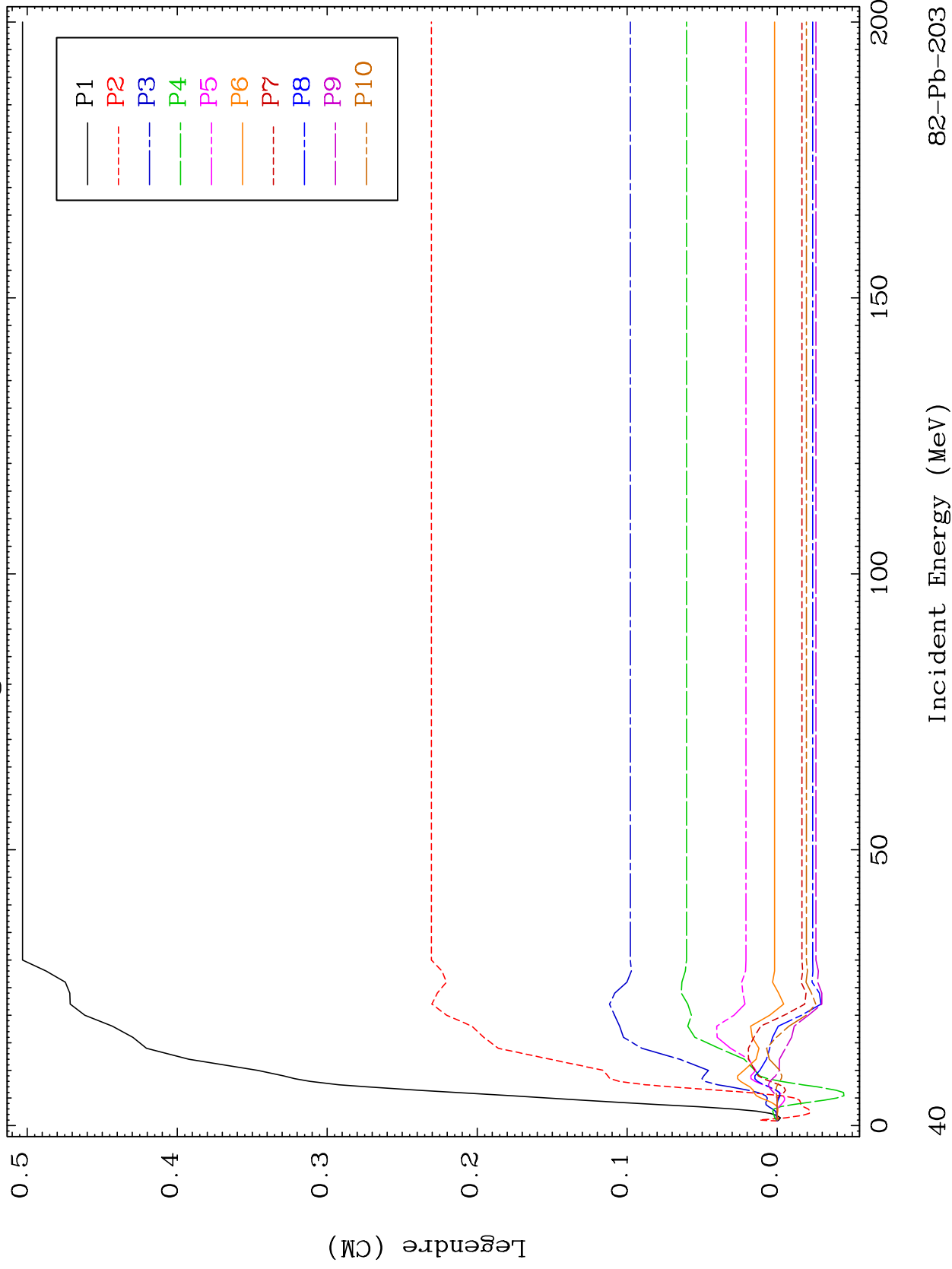


39

MAT 82222

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

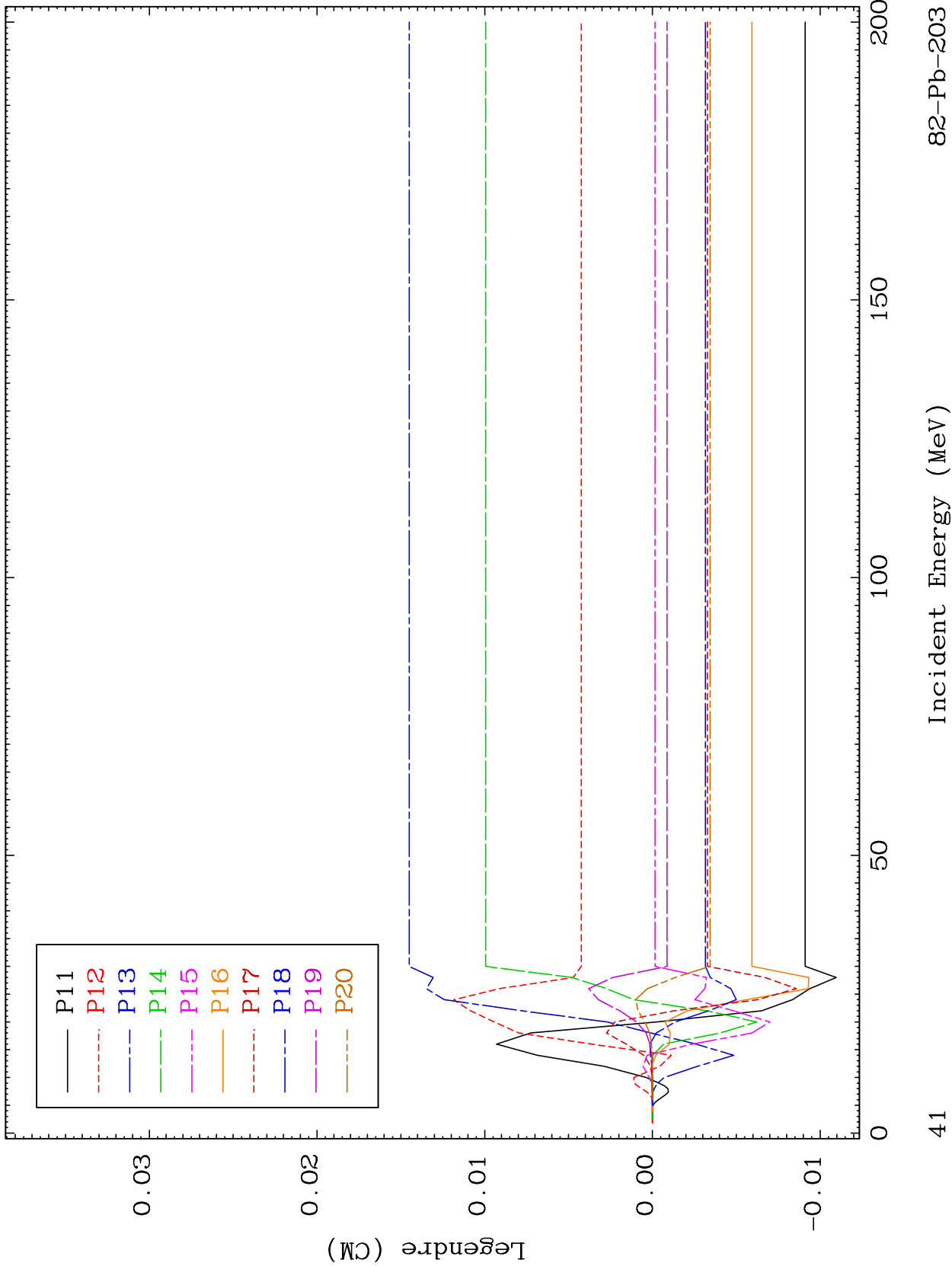
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MAT 8222

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

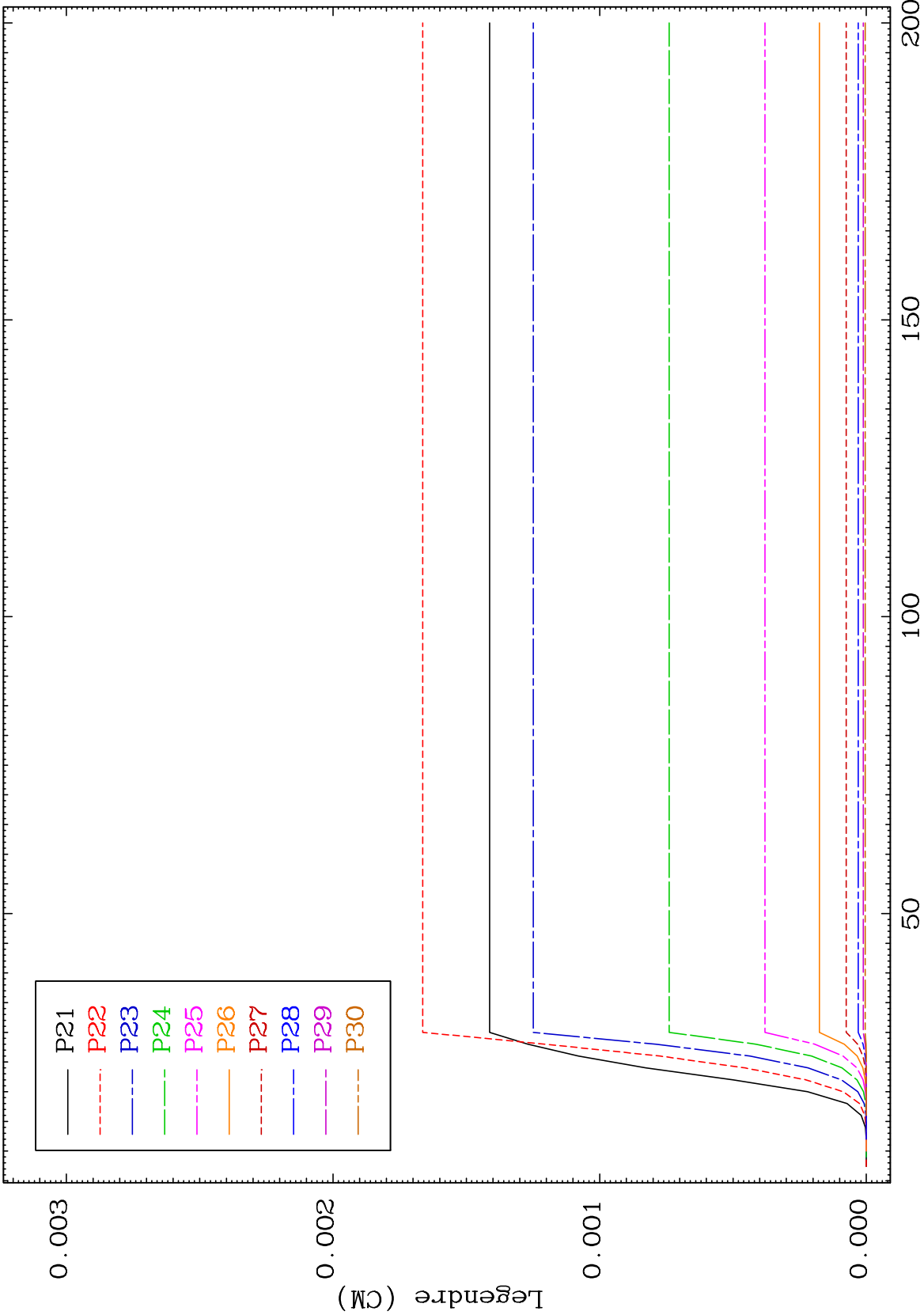
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MAT 82222

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

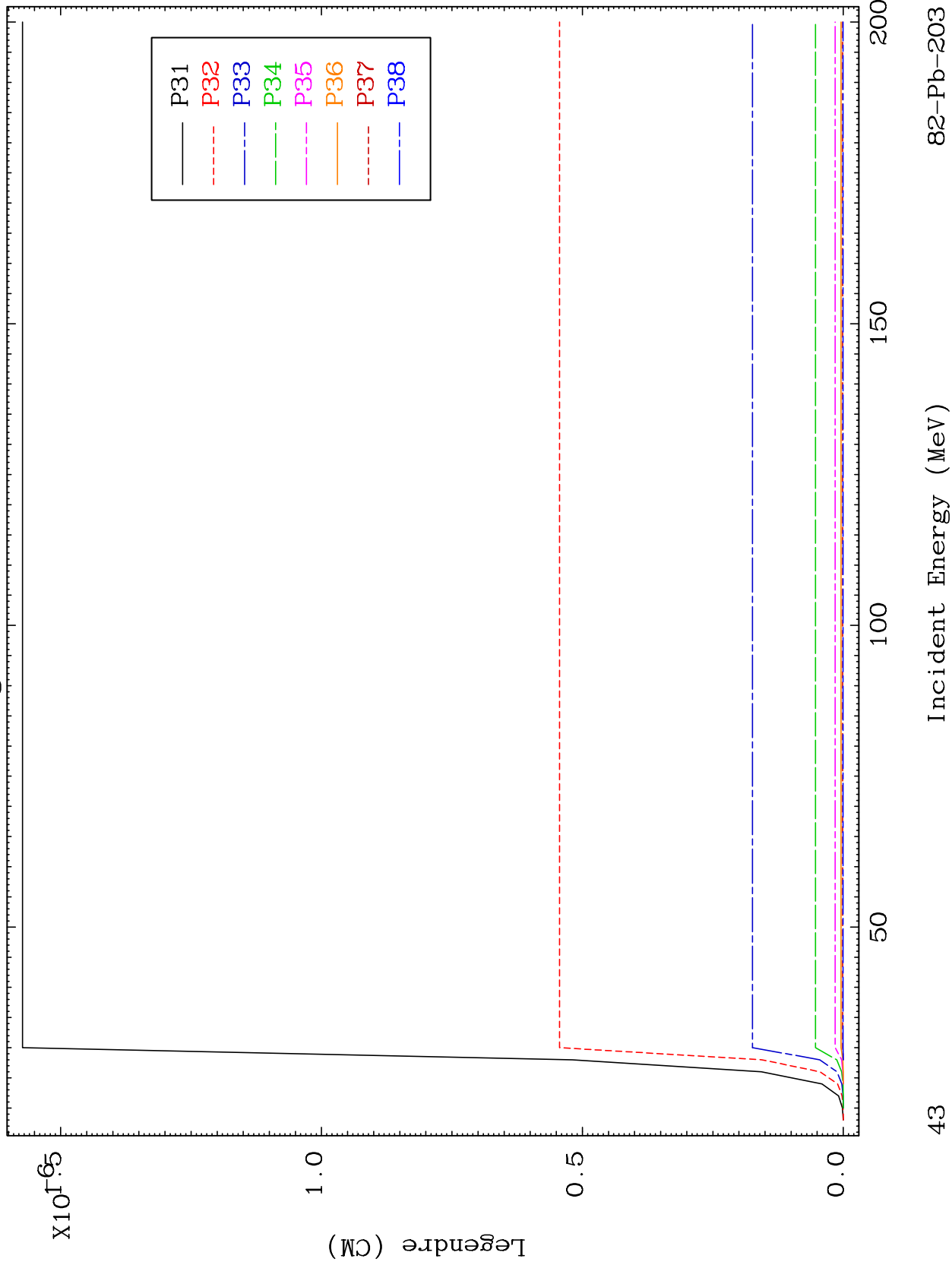
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MAT 8222

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

82-Pb-203



43

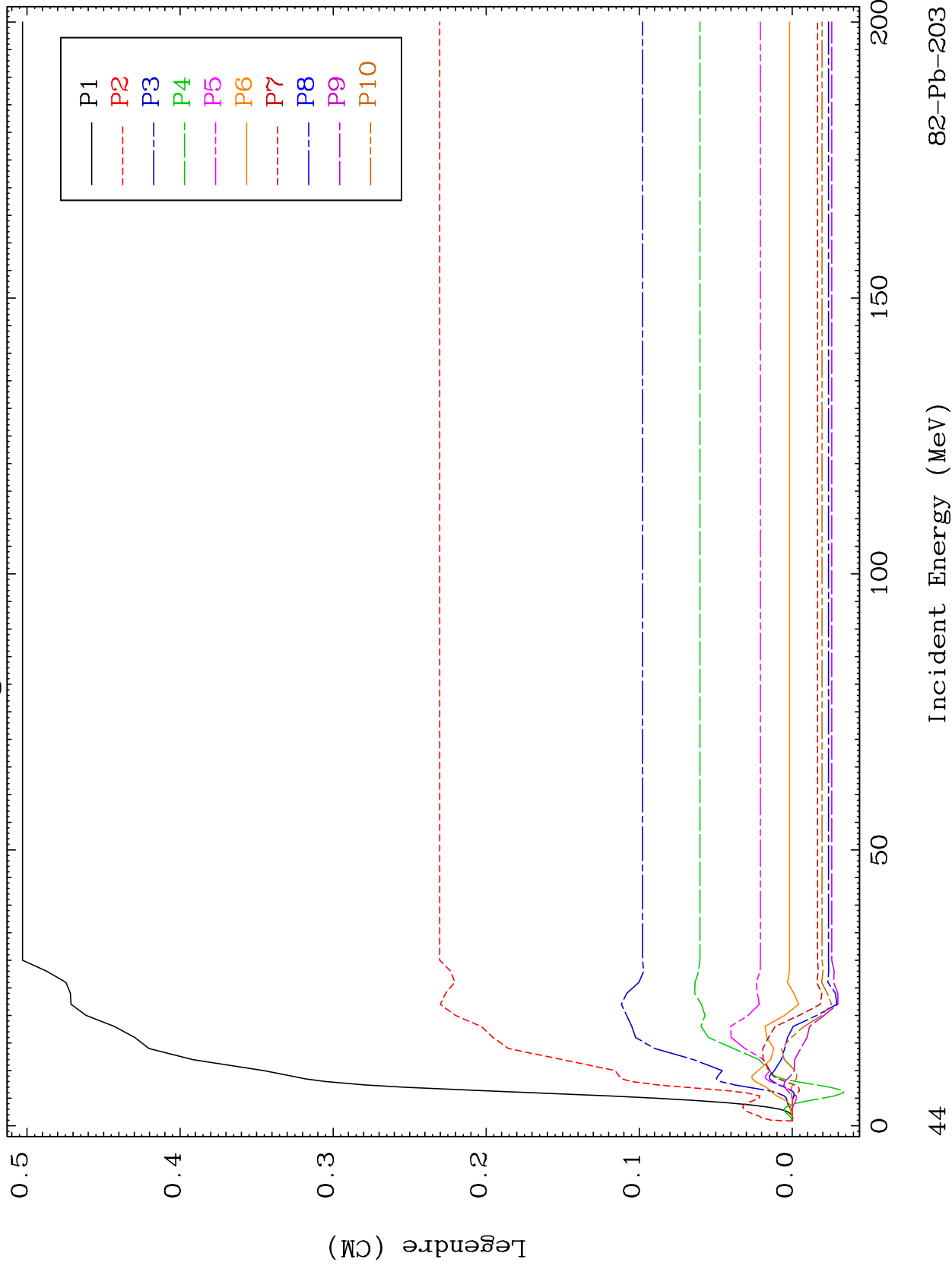
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

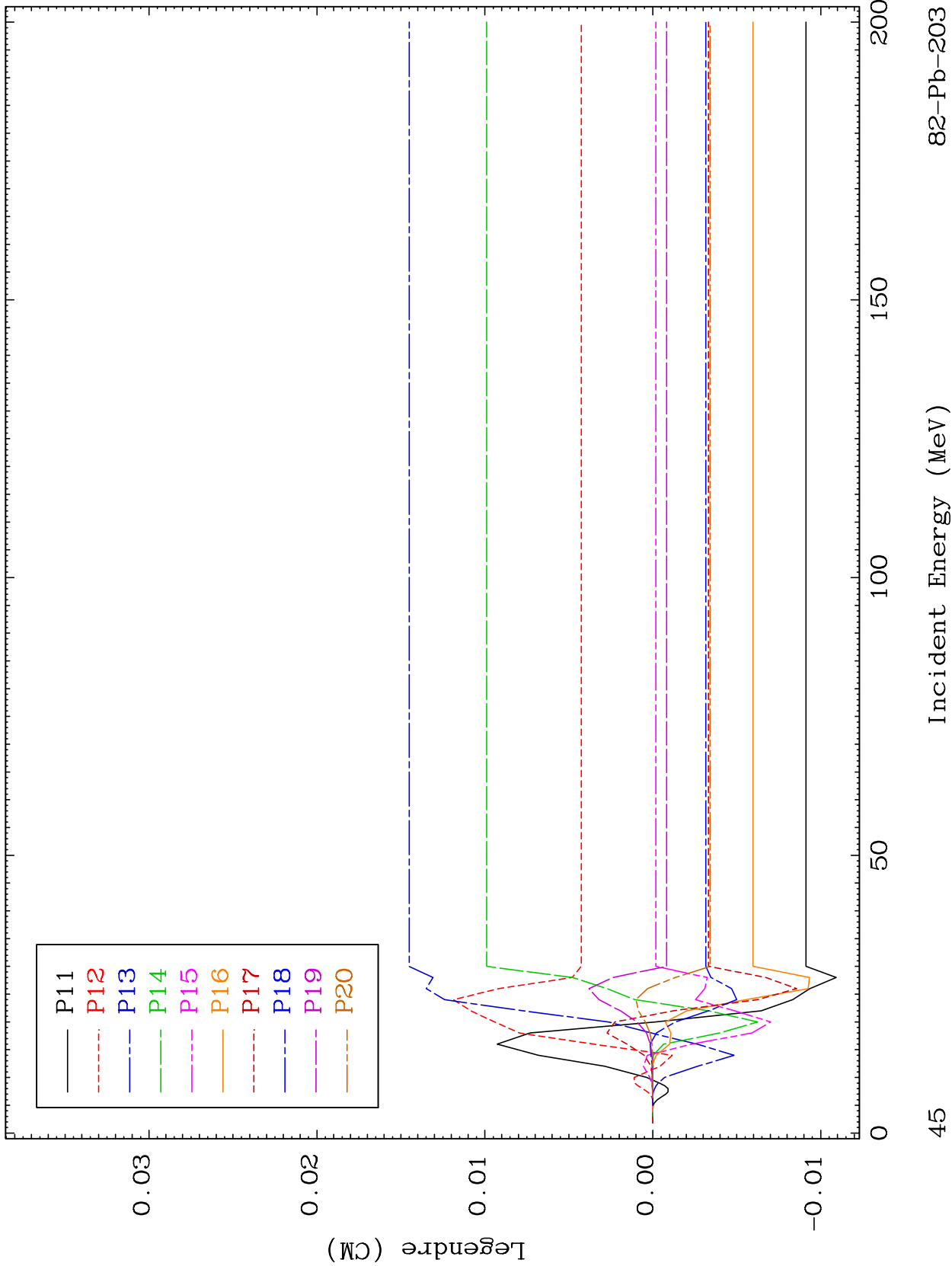
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MAT 8222

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

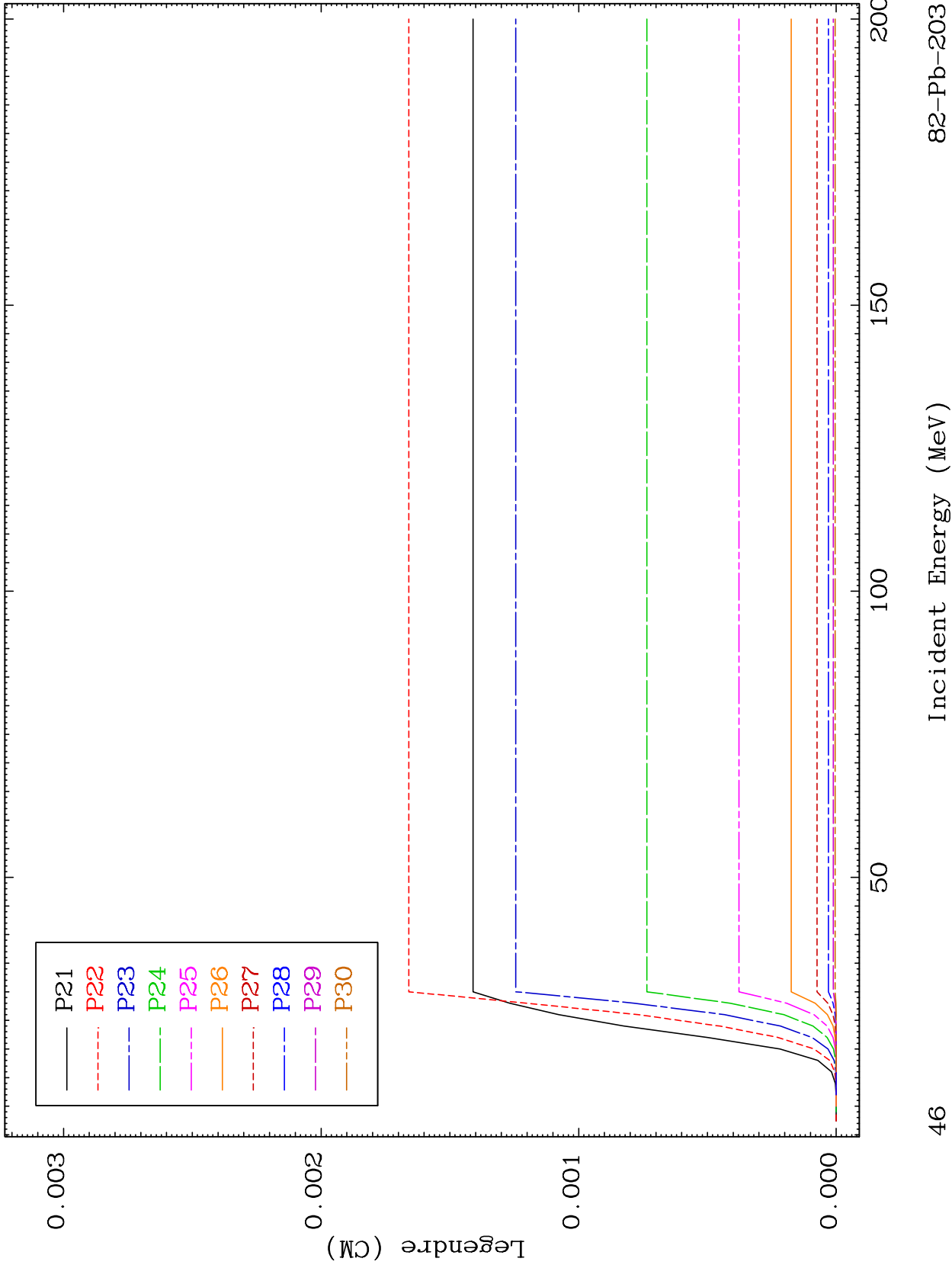
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MAT 8222

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

82-Pb-203



46

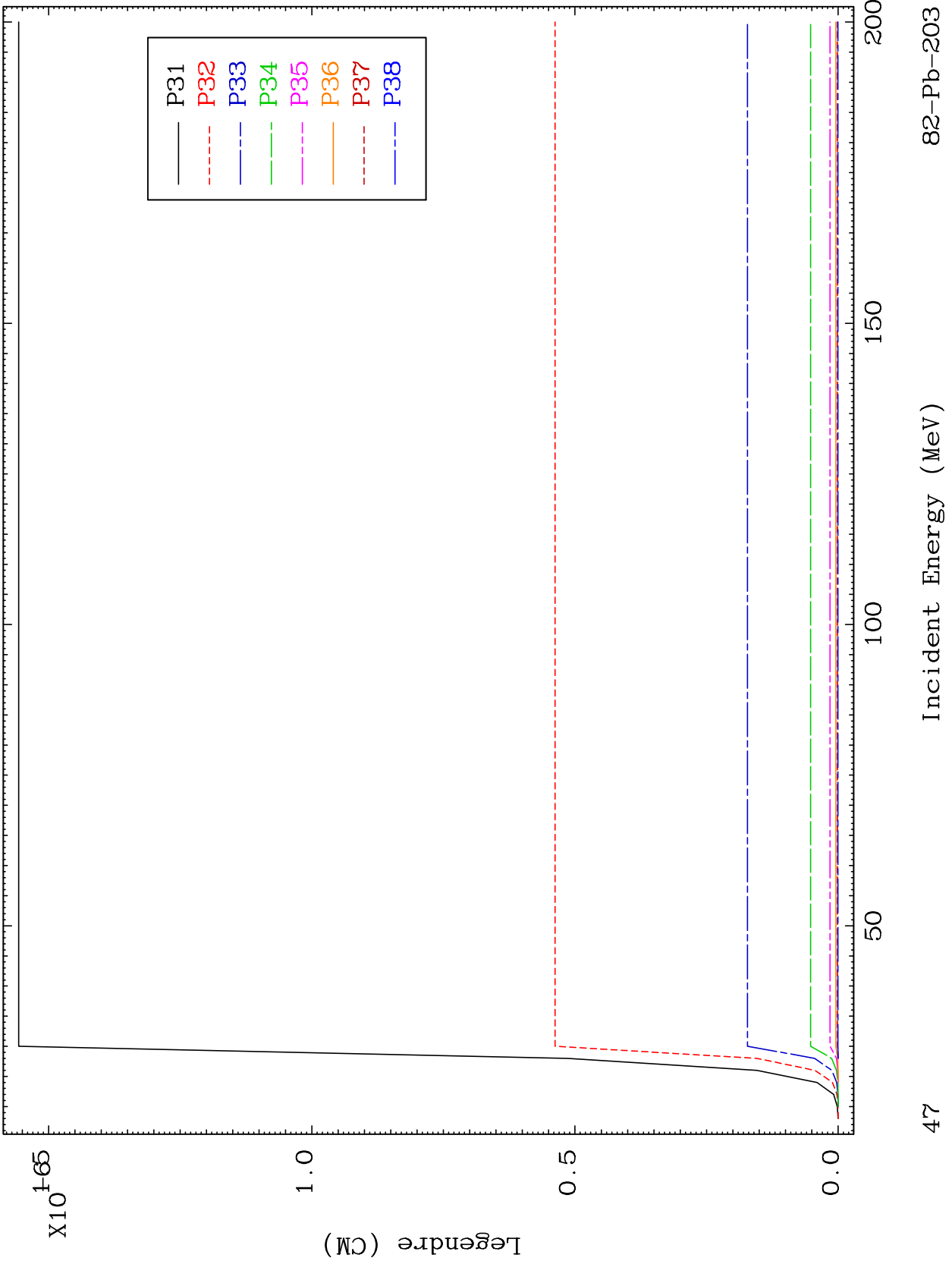
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

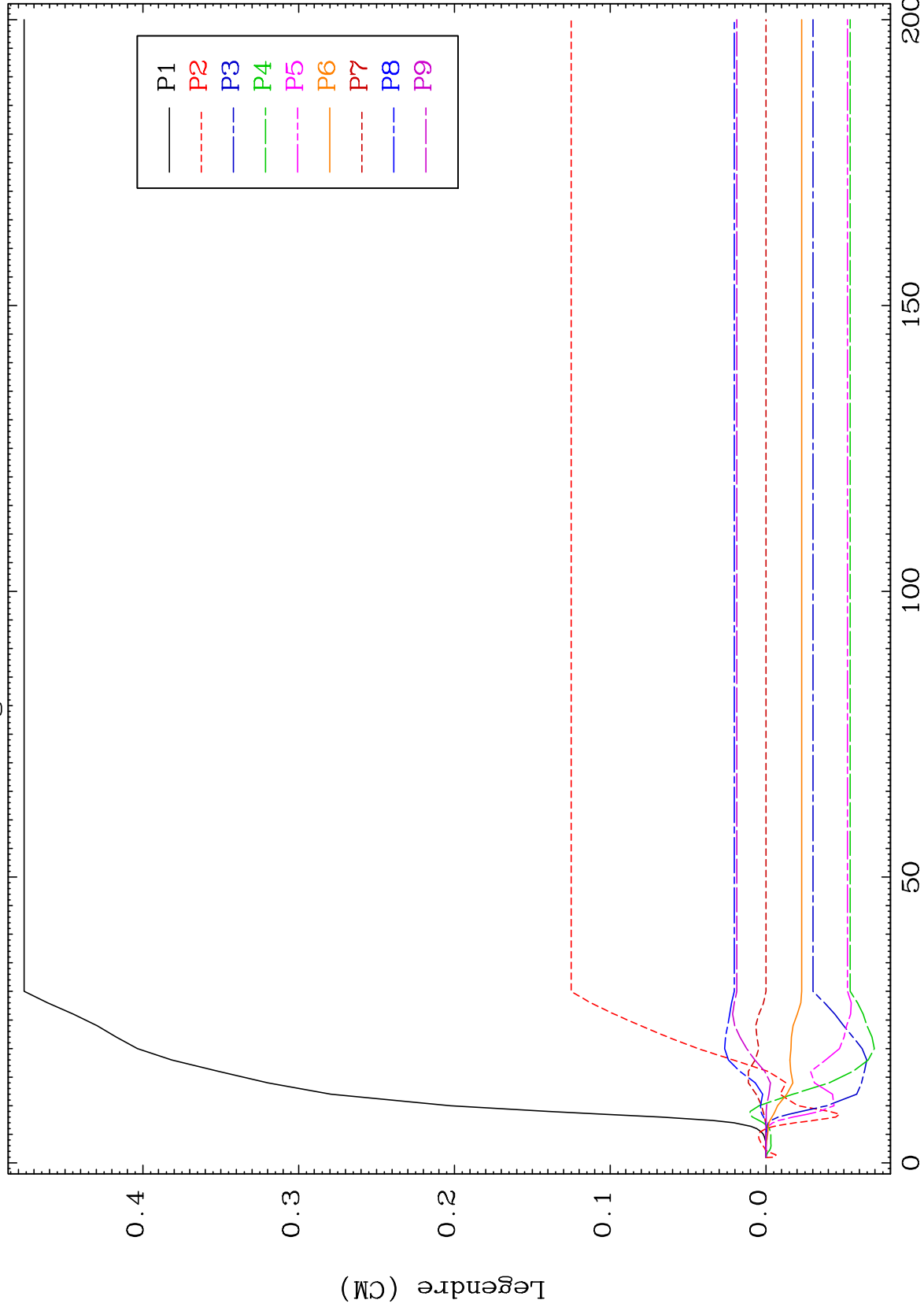
82-Pb-203



MAT 82222

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

82-Pb-203



82-Pb-203

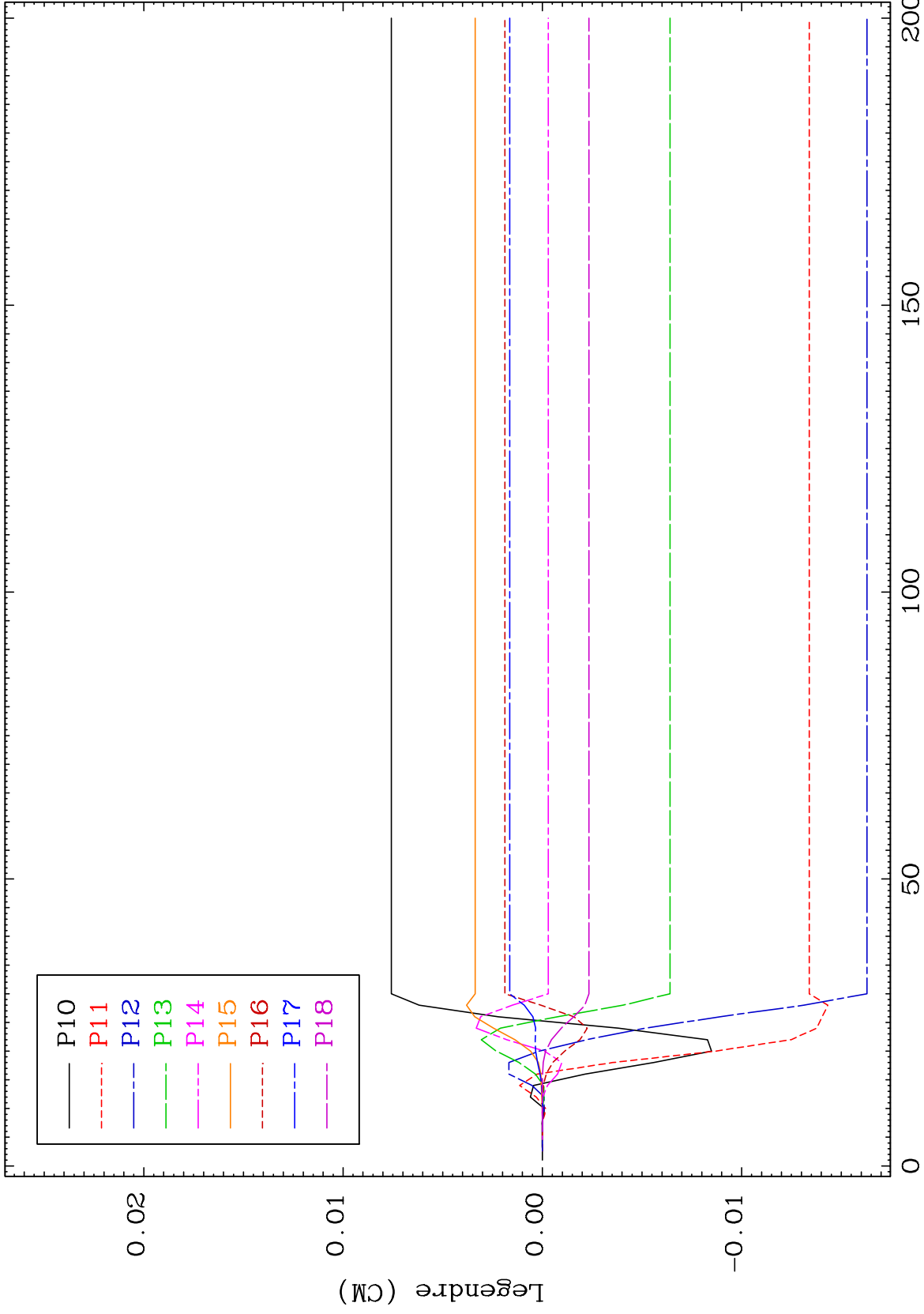
Incident Energy (MeV)

48

MAT 8222

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

82-Pb-203



49

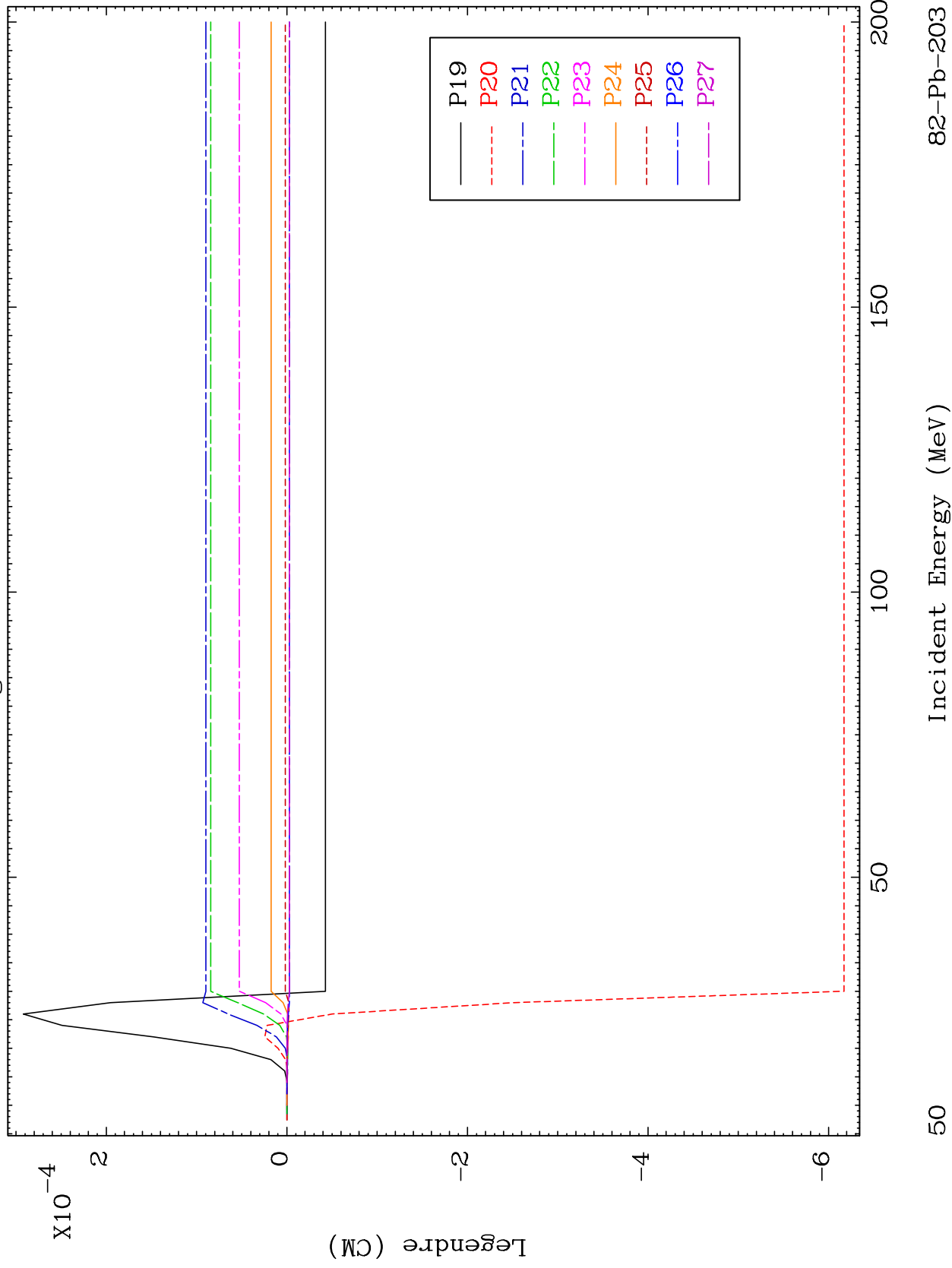
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

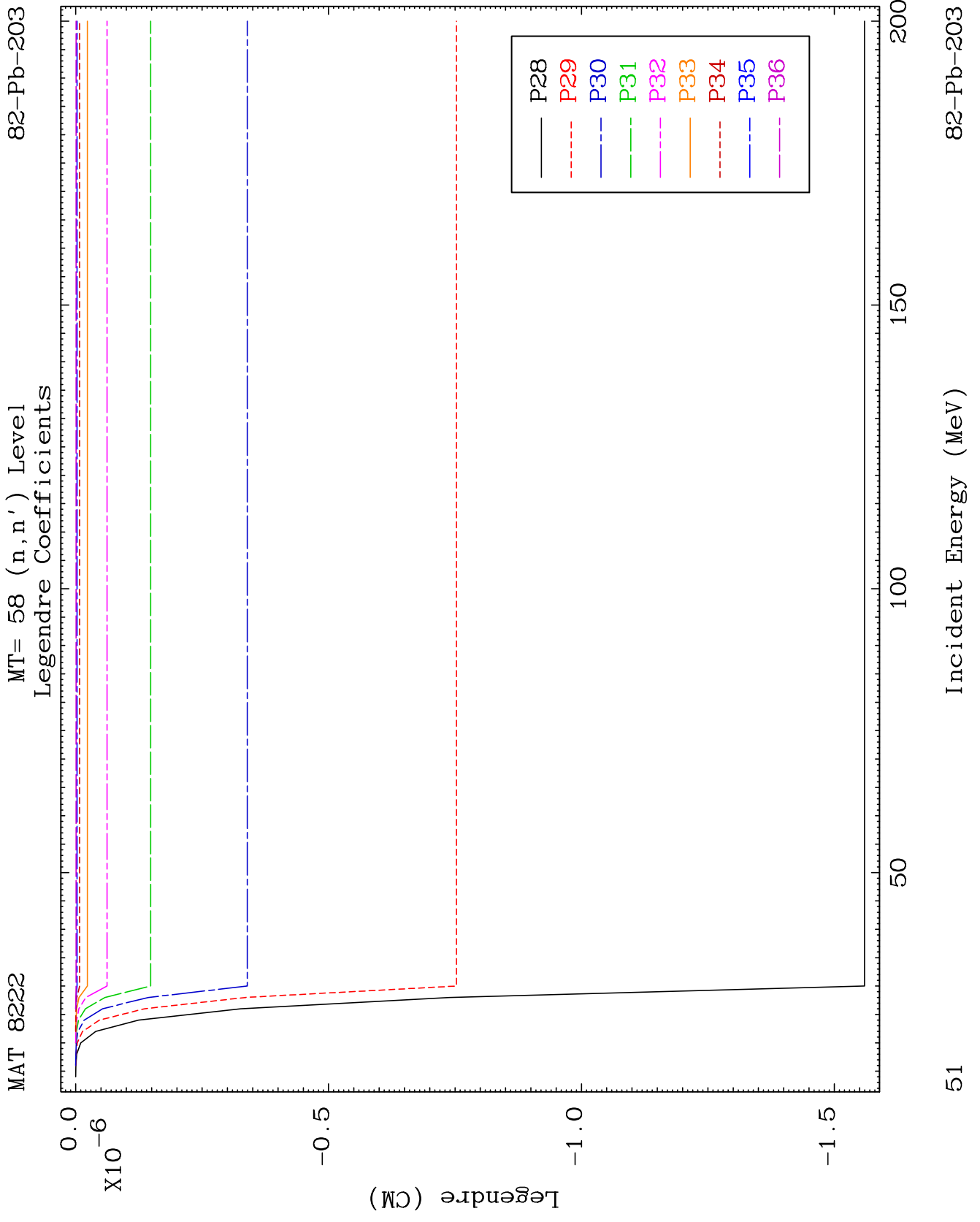
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82-Pb-203

Incident Energy (MeV)

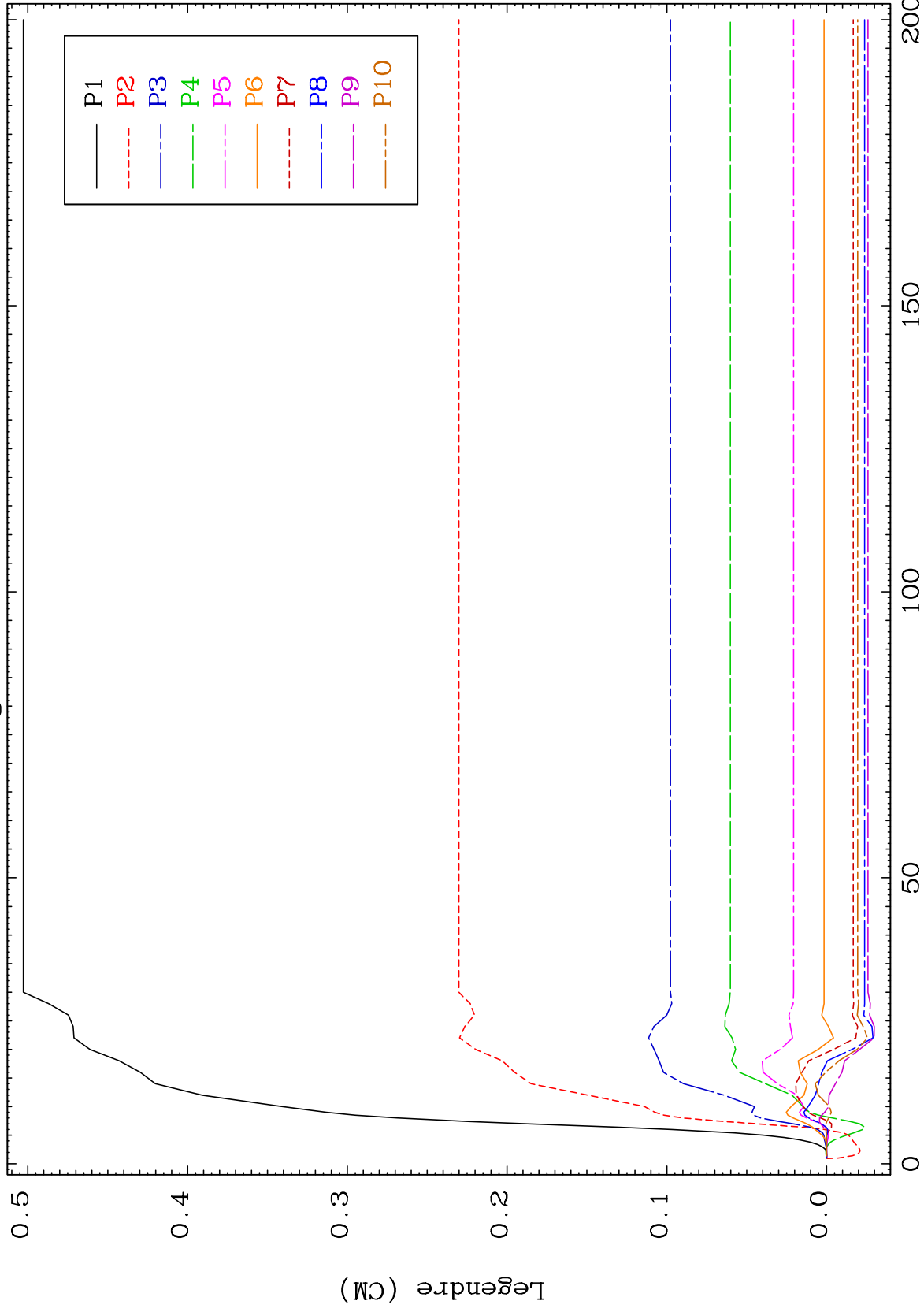
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MAT 8222

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

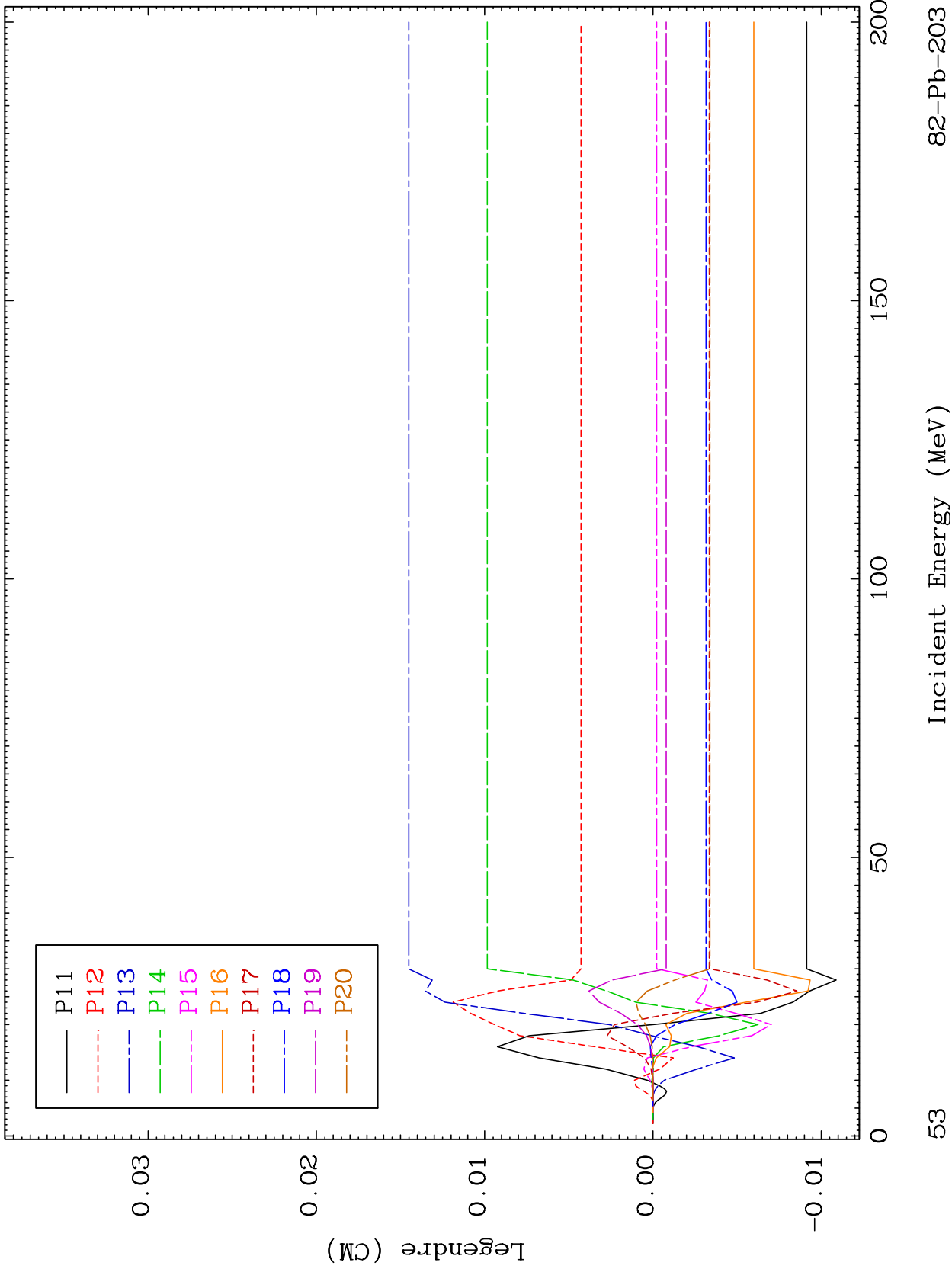
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52

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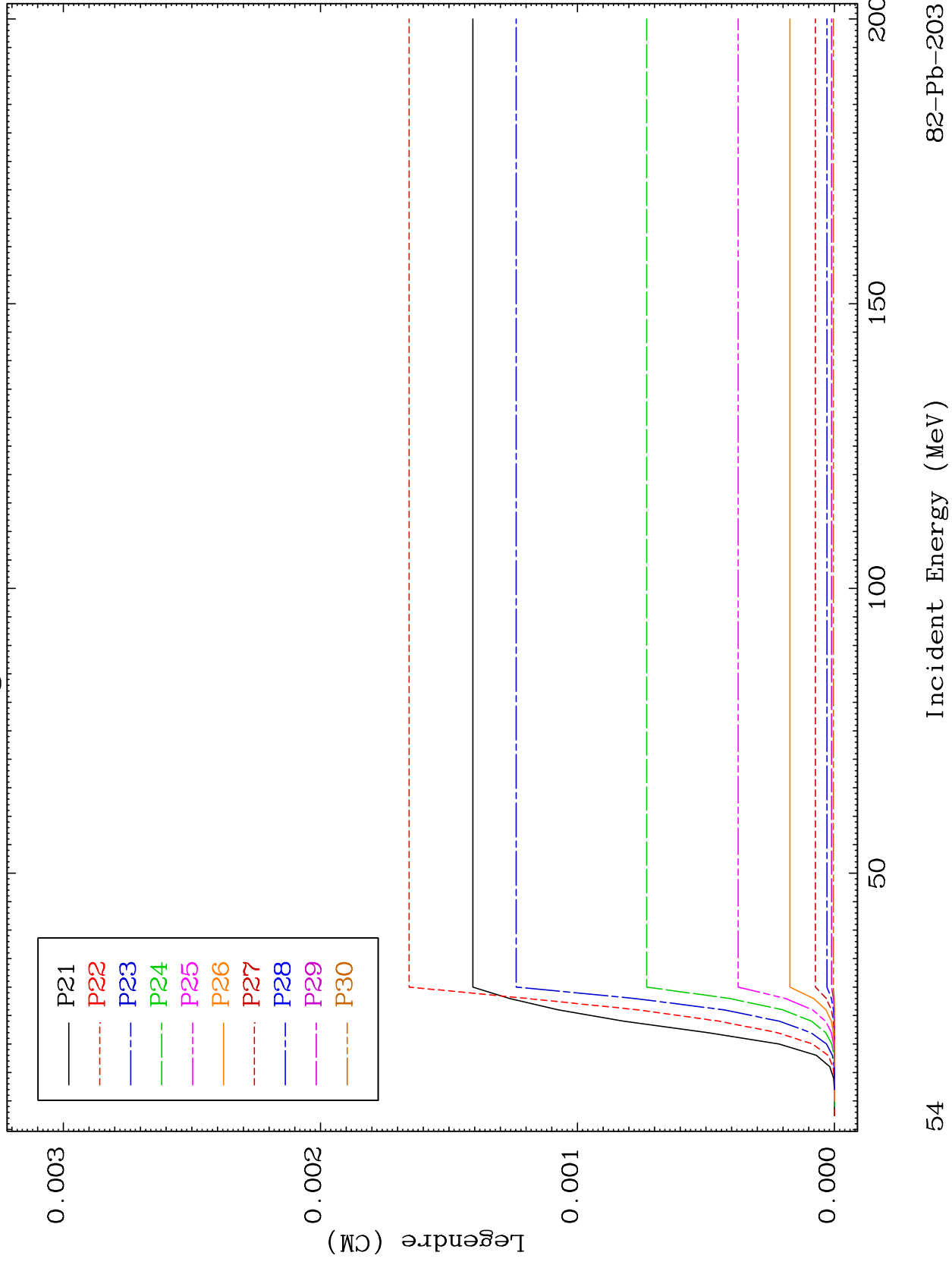
82-Pb-203



MAT 82222

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

82-Pb-203



54

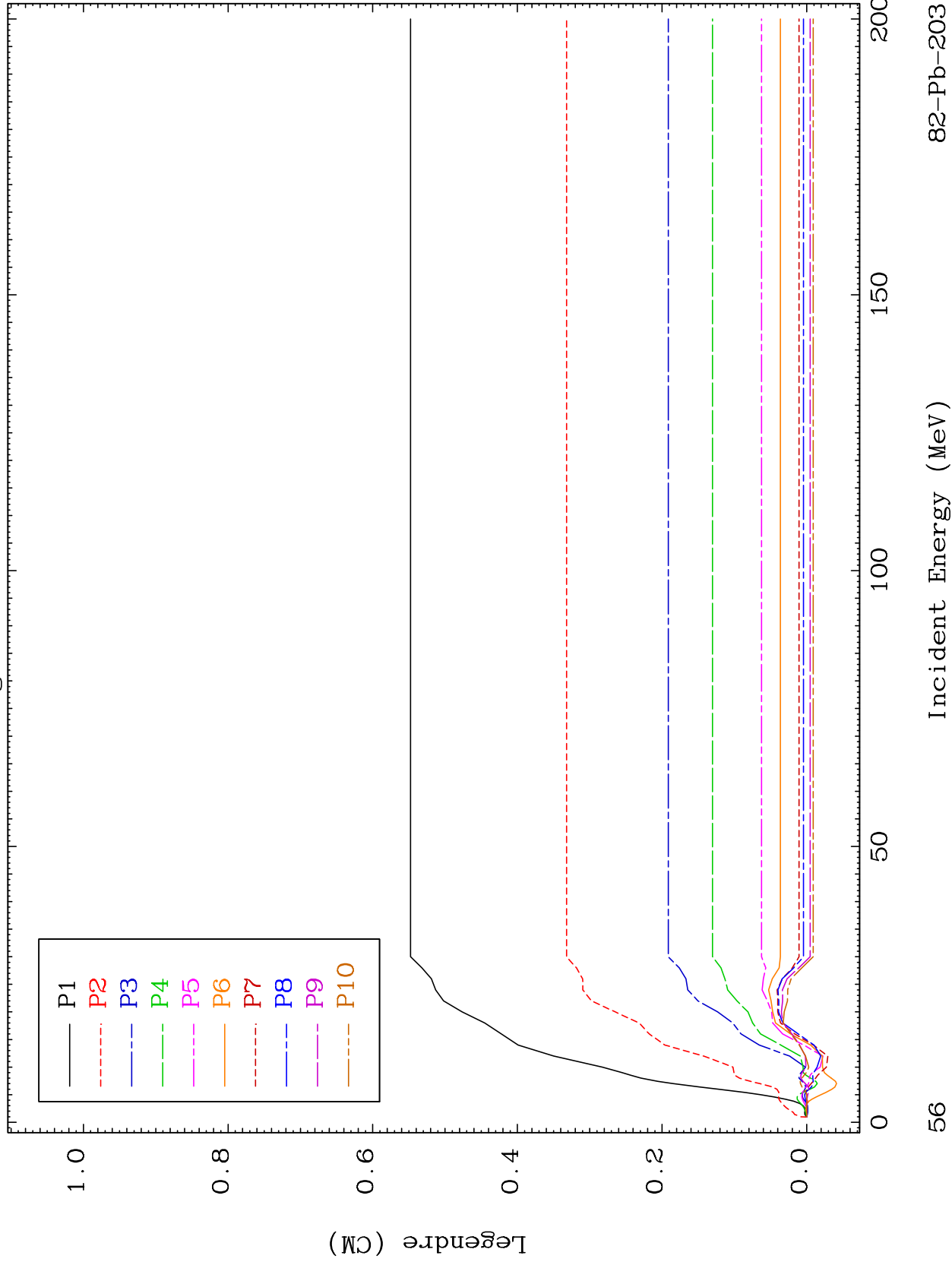
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

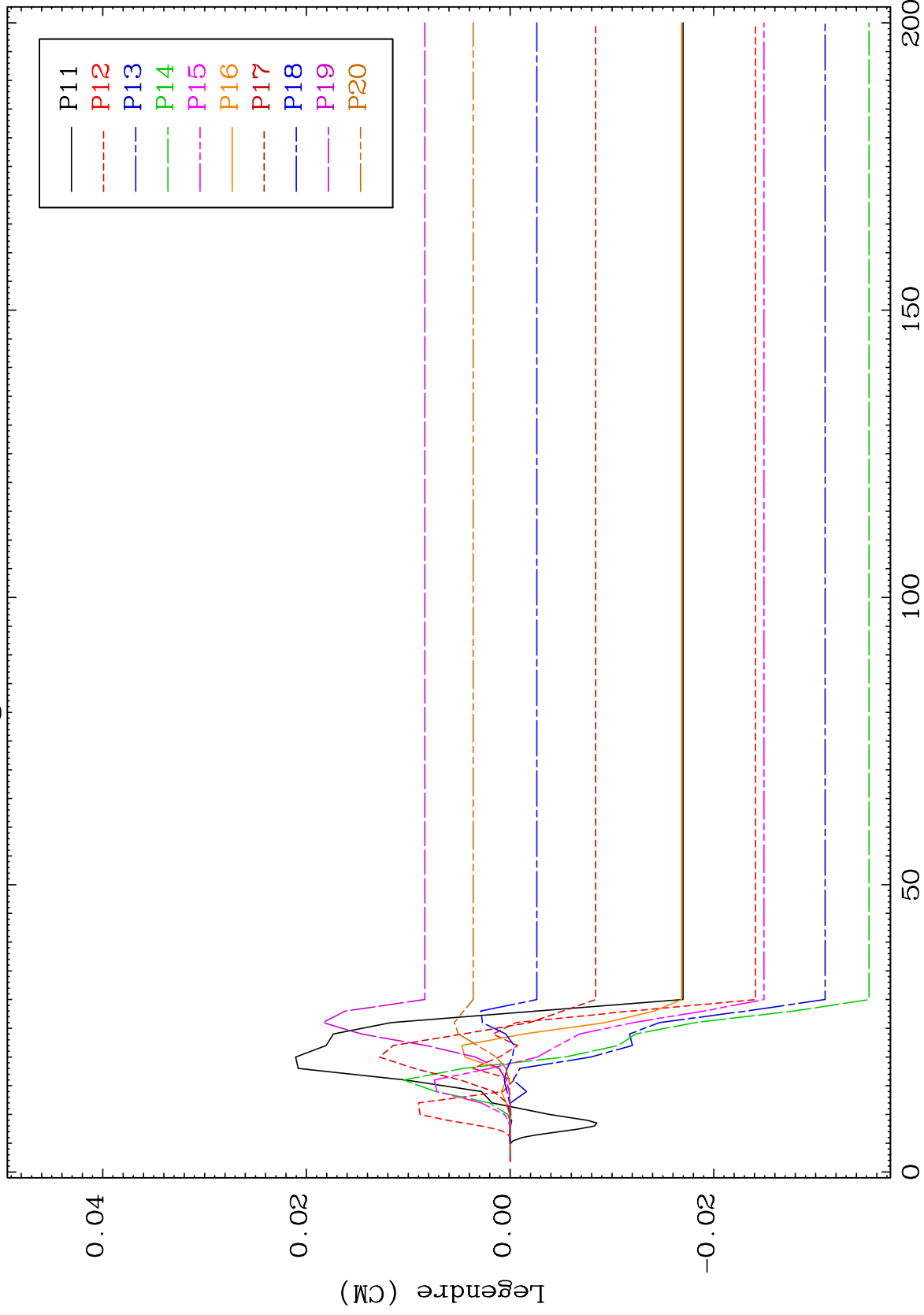
82-Pb-203



MAT 8222

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

82-Pb-203



57

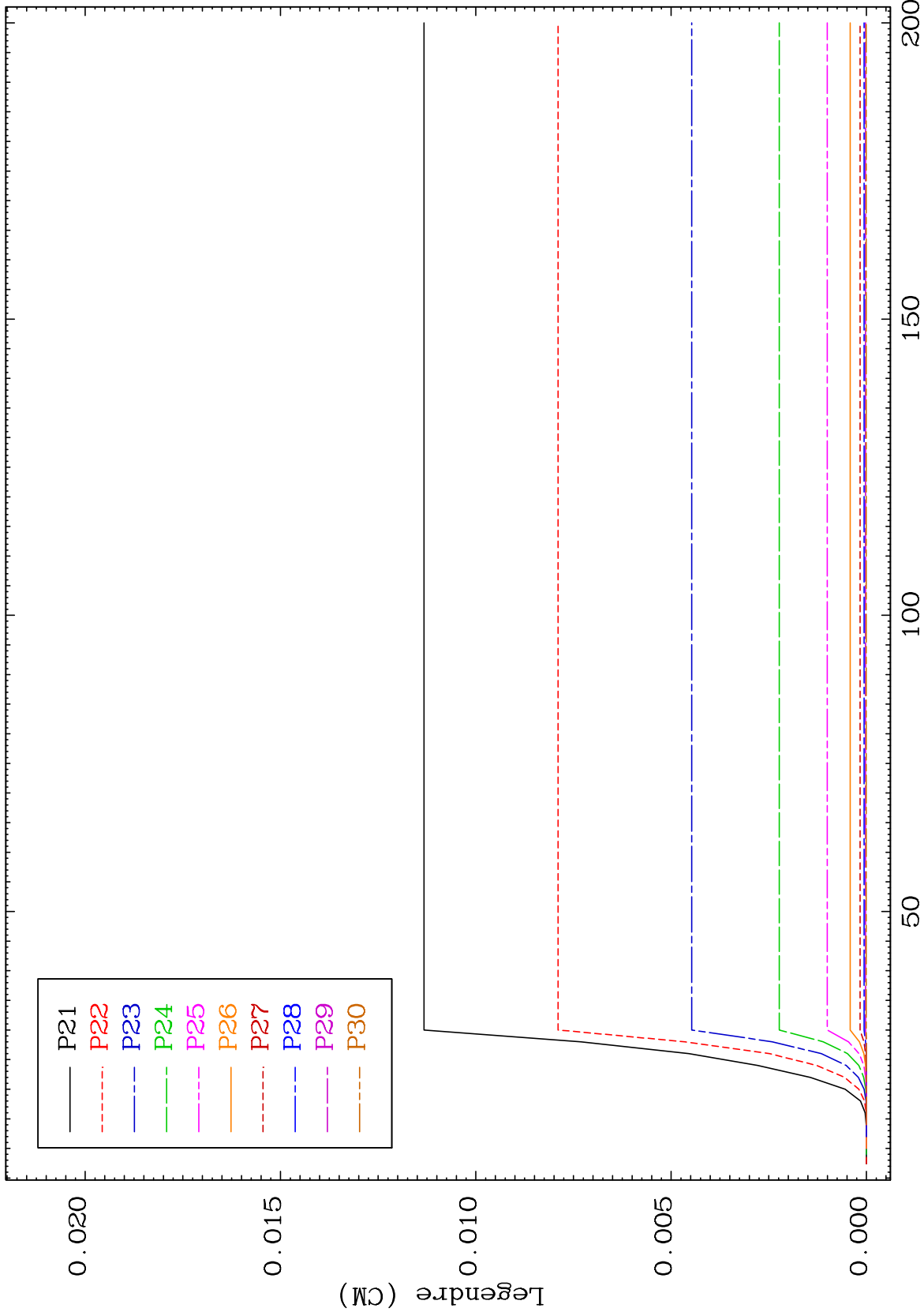
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

82-Pb-203



58

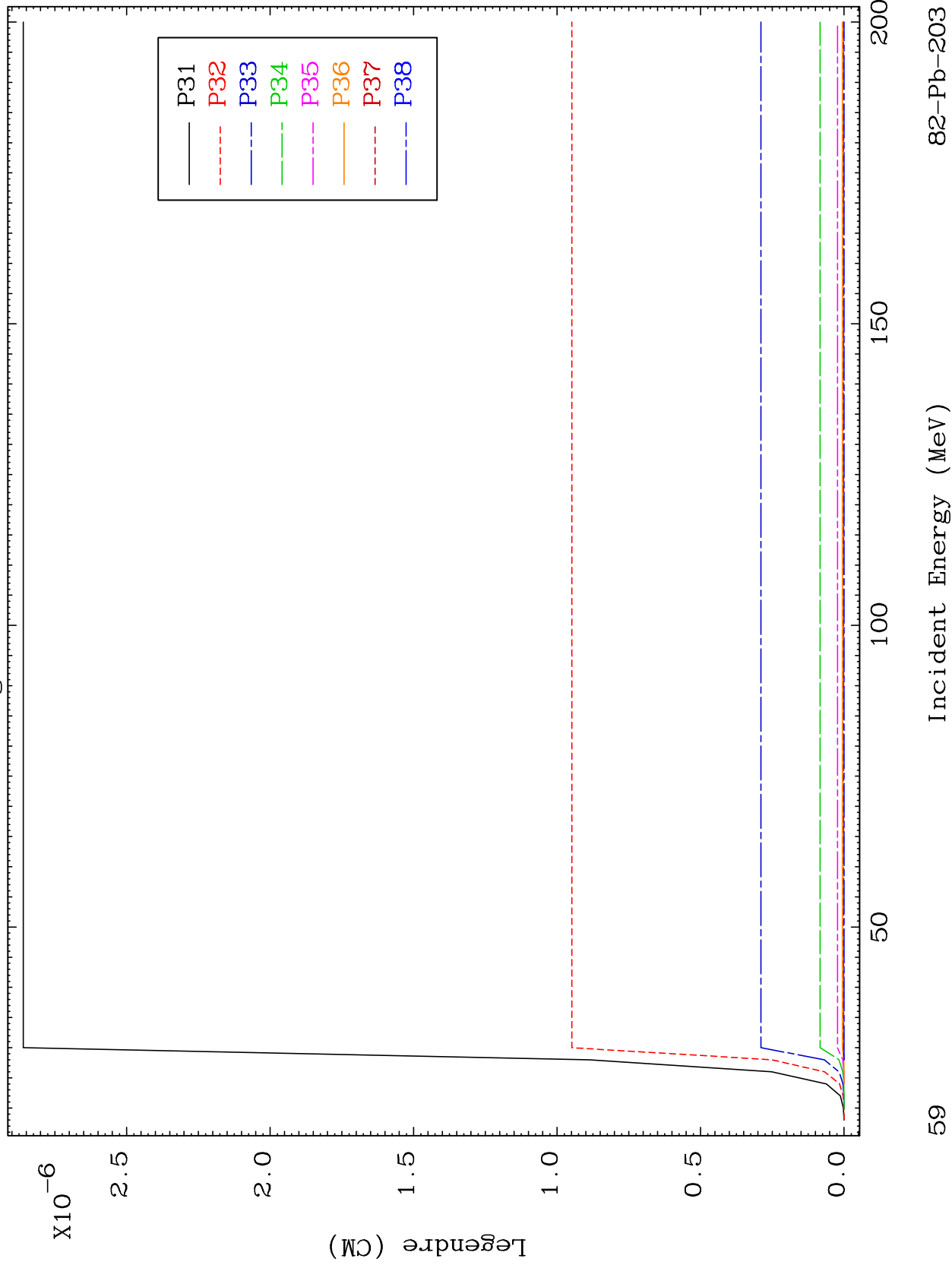
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

82-Pb-203



59

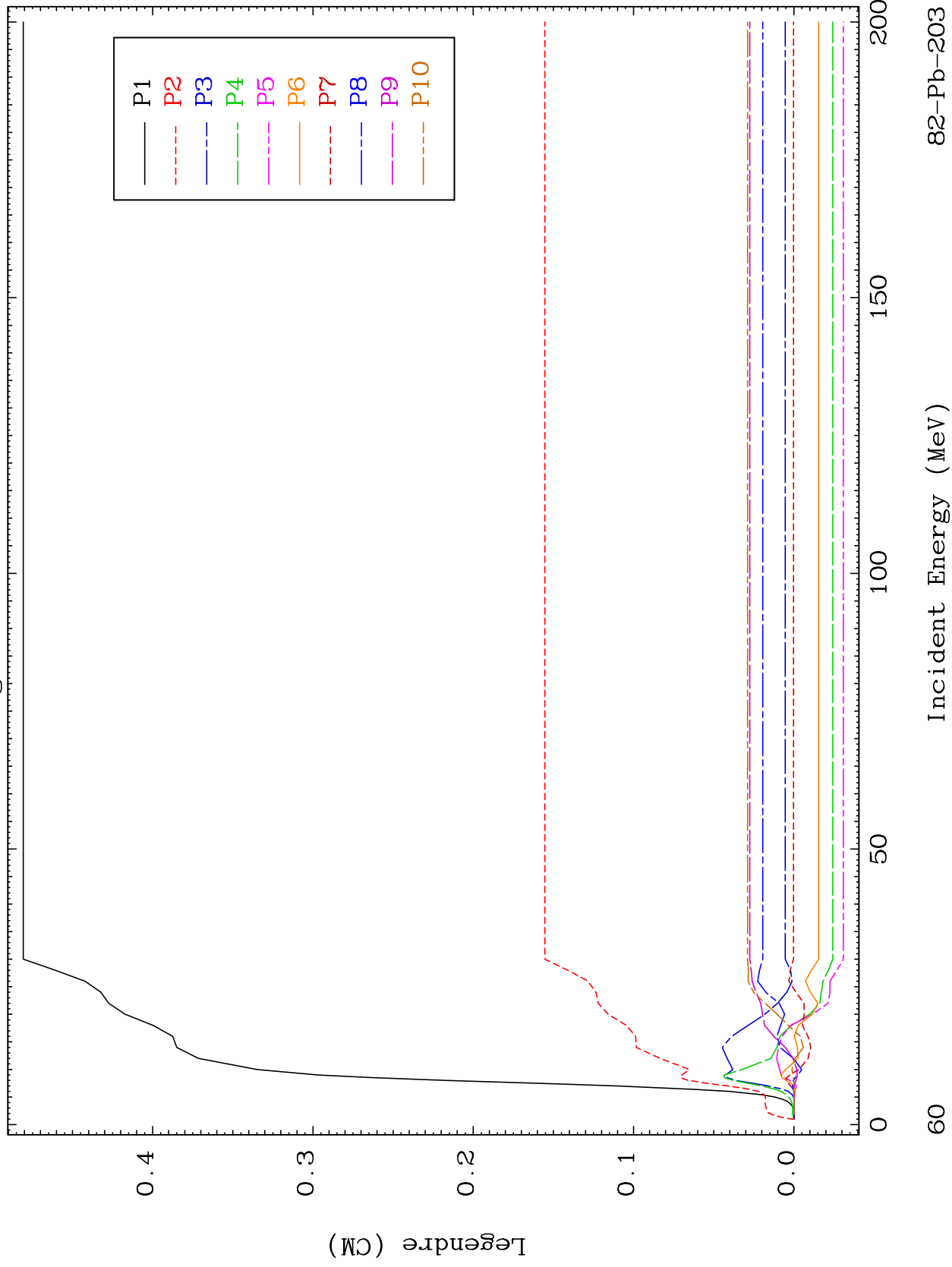
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

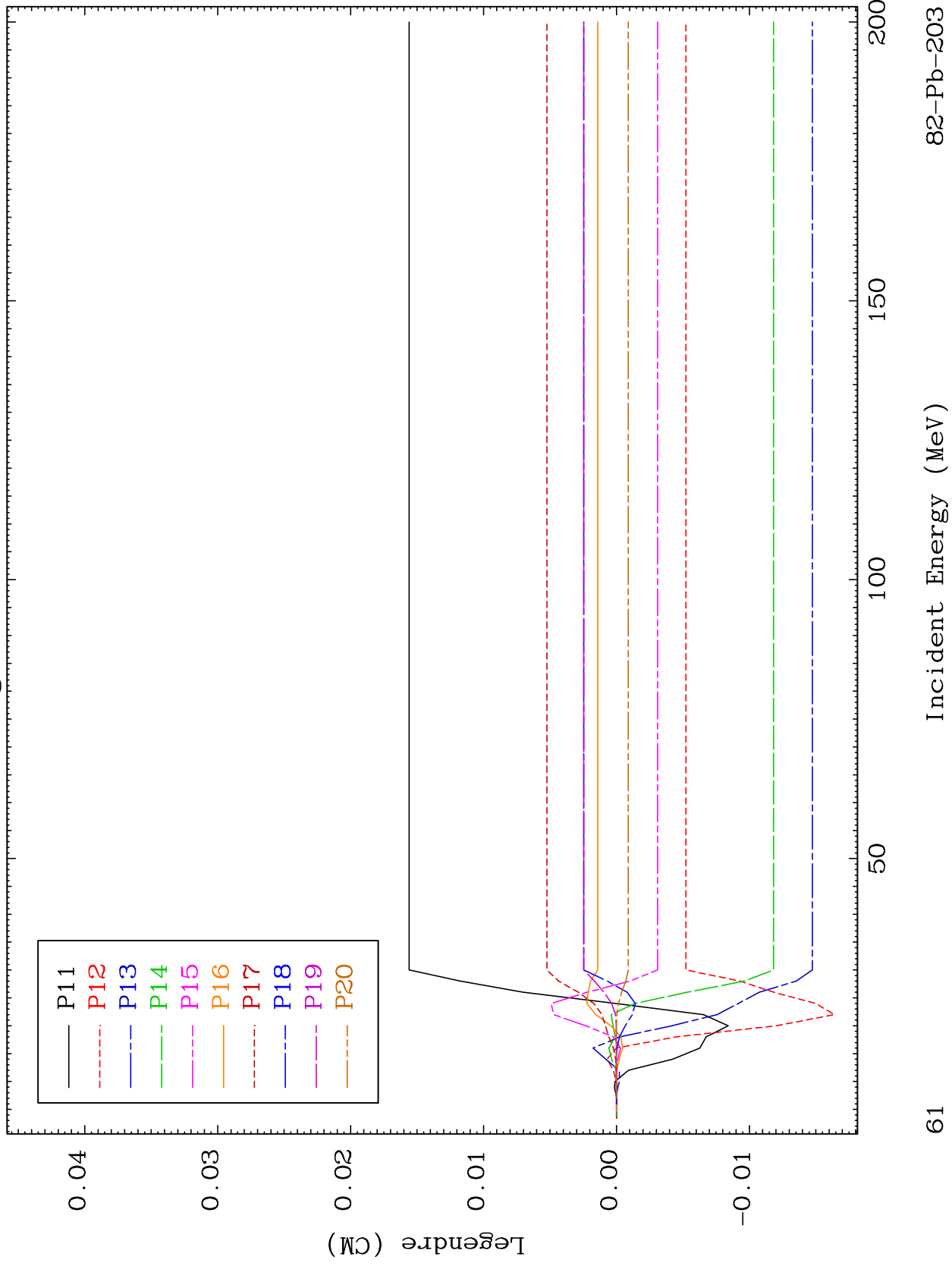
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MAT 8222

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

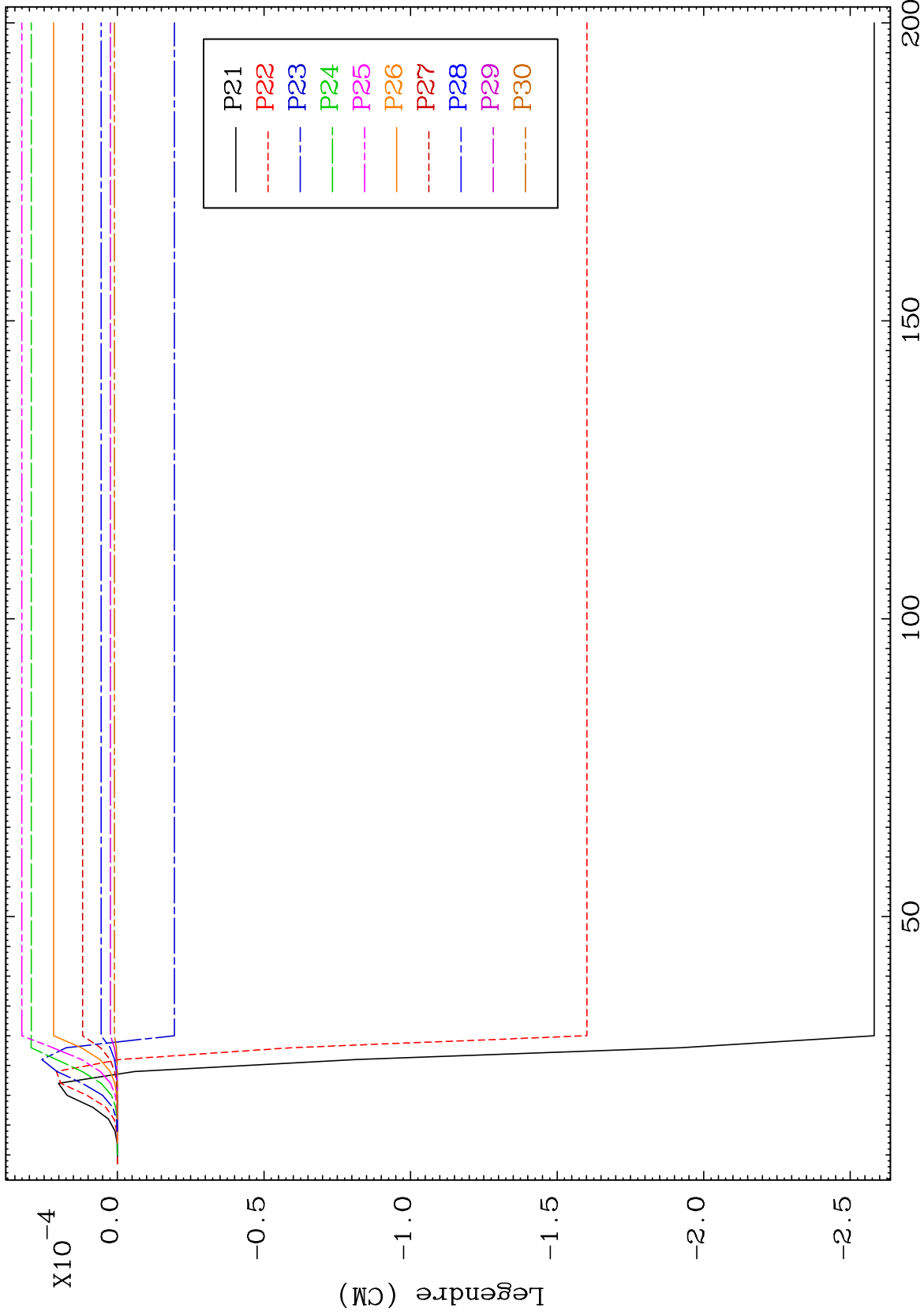
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61

Incident Energy (MeV)

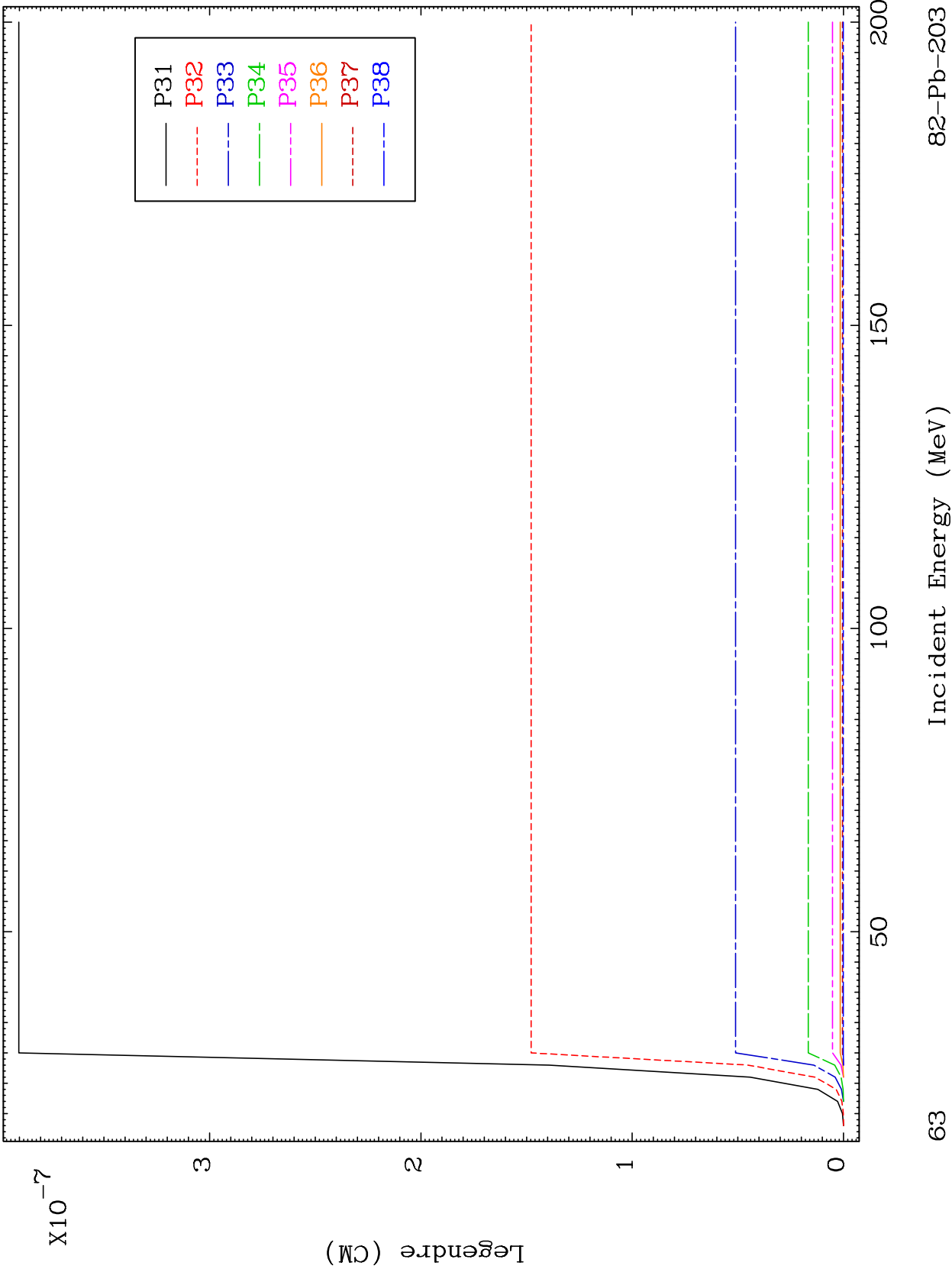
82-Pb-203



MAT 8222

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

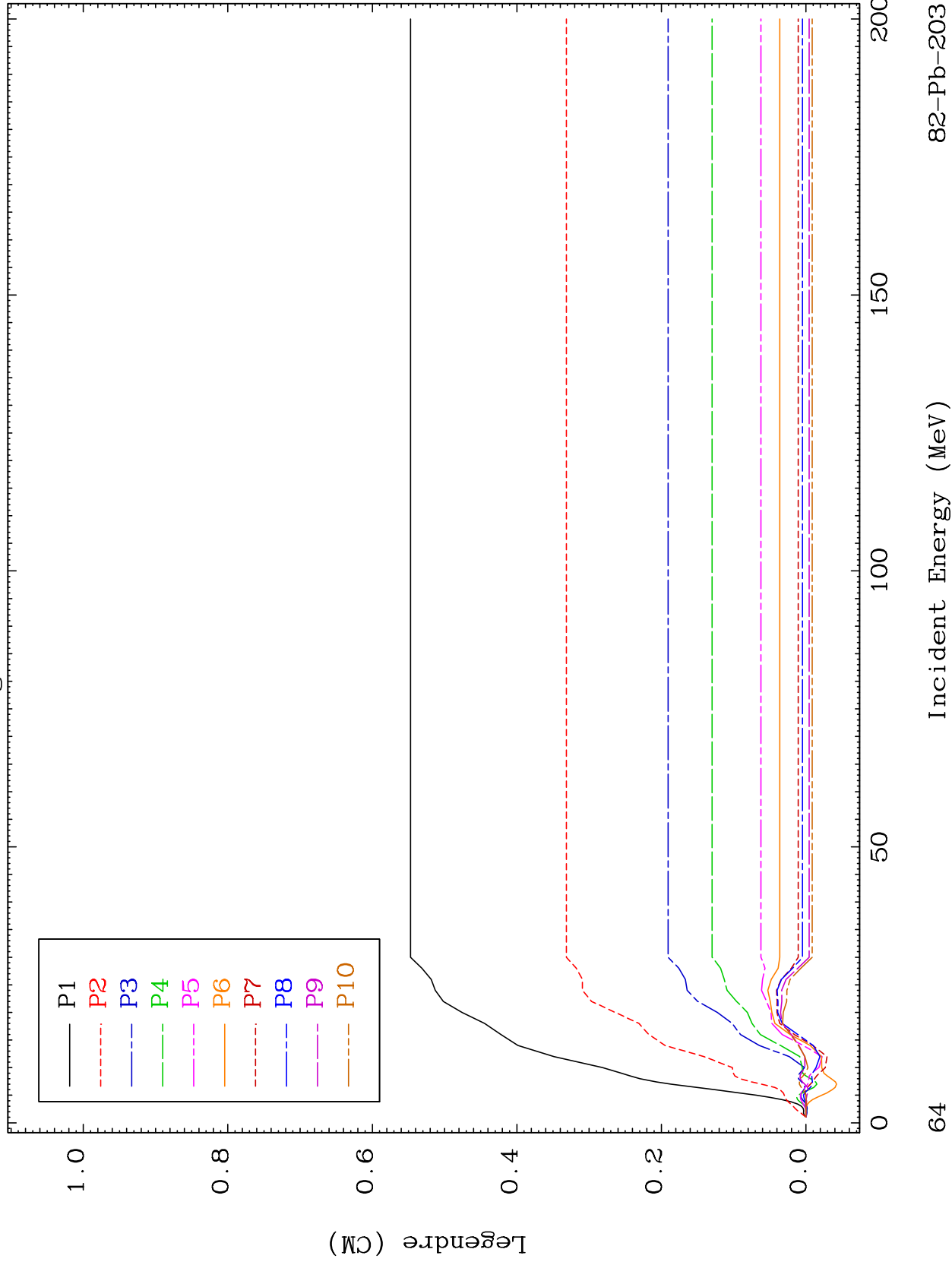
82-Pb-203



MAT 8222

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

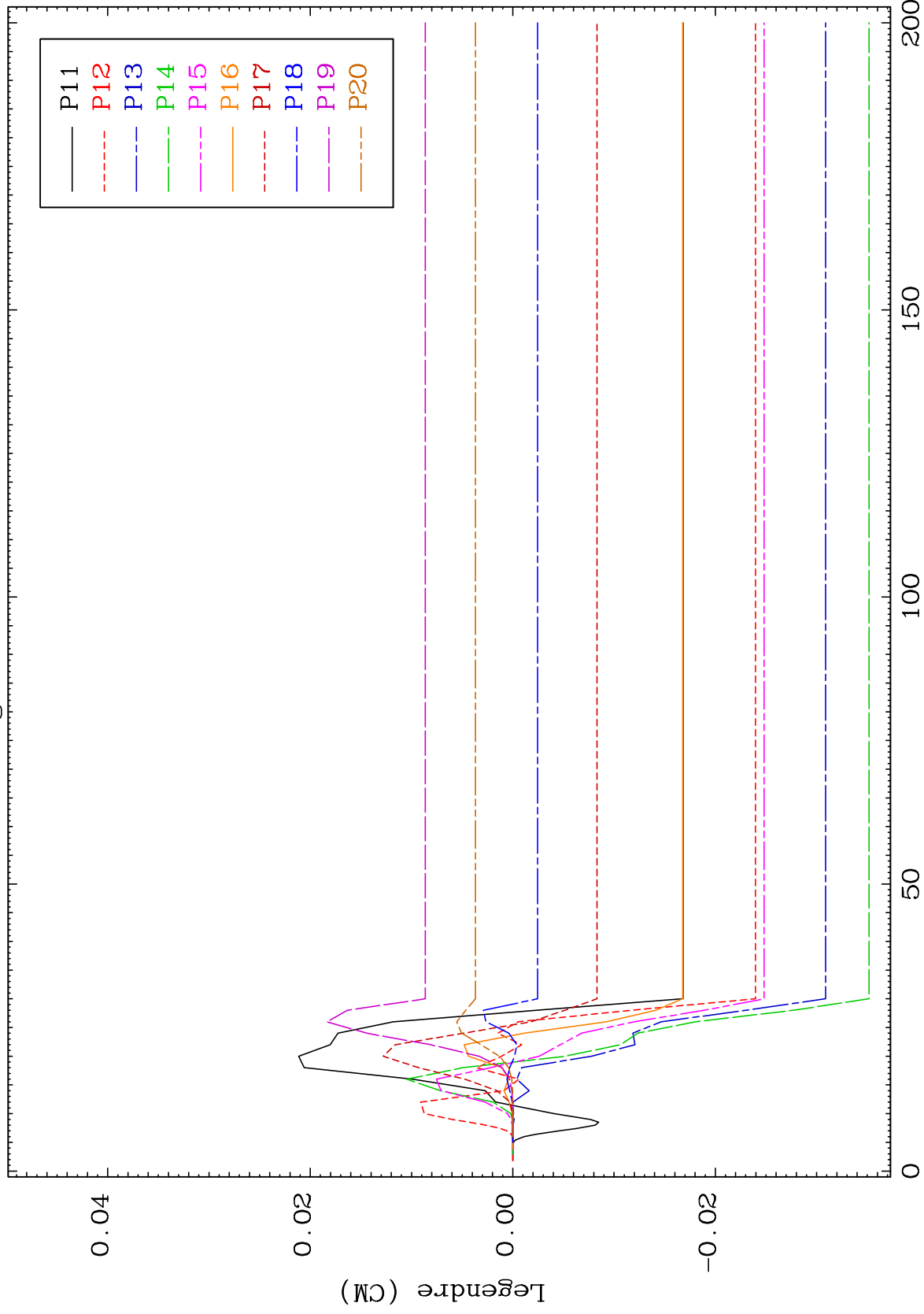
82-Pb-203



MAT 8222

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

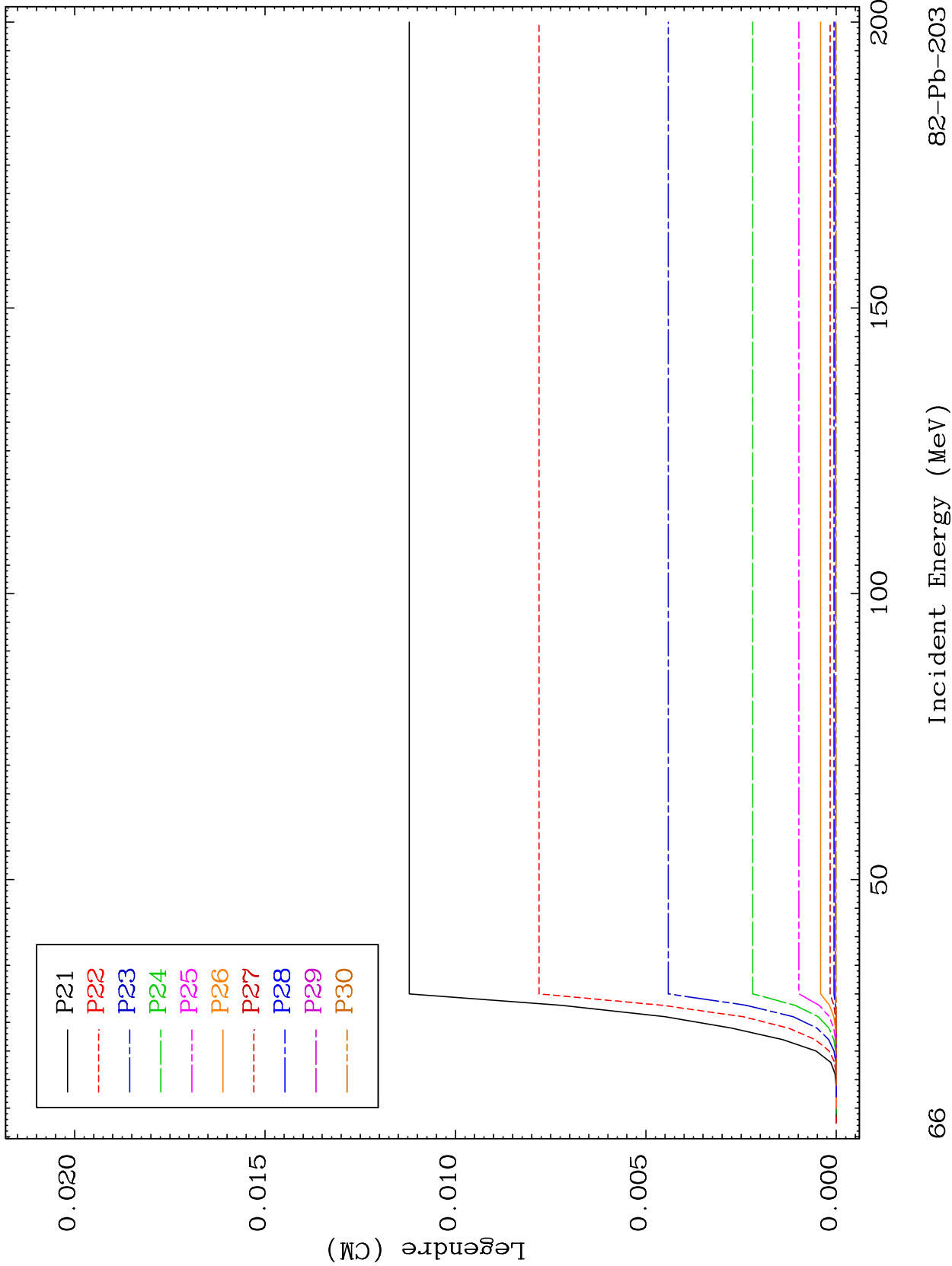
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65

Incident Energy (MeV)

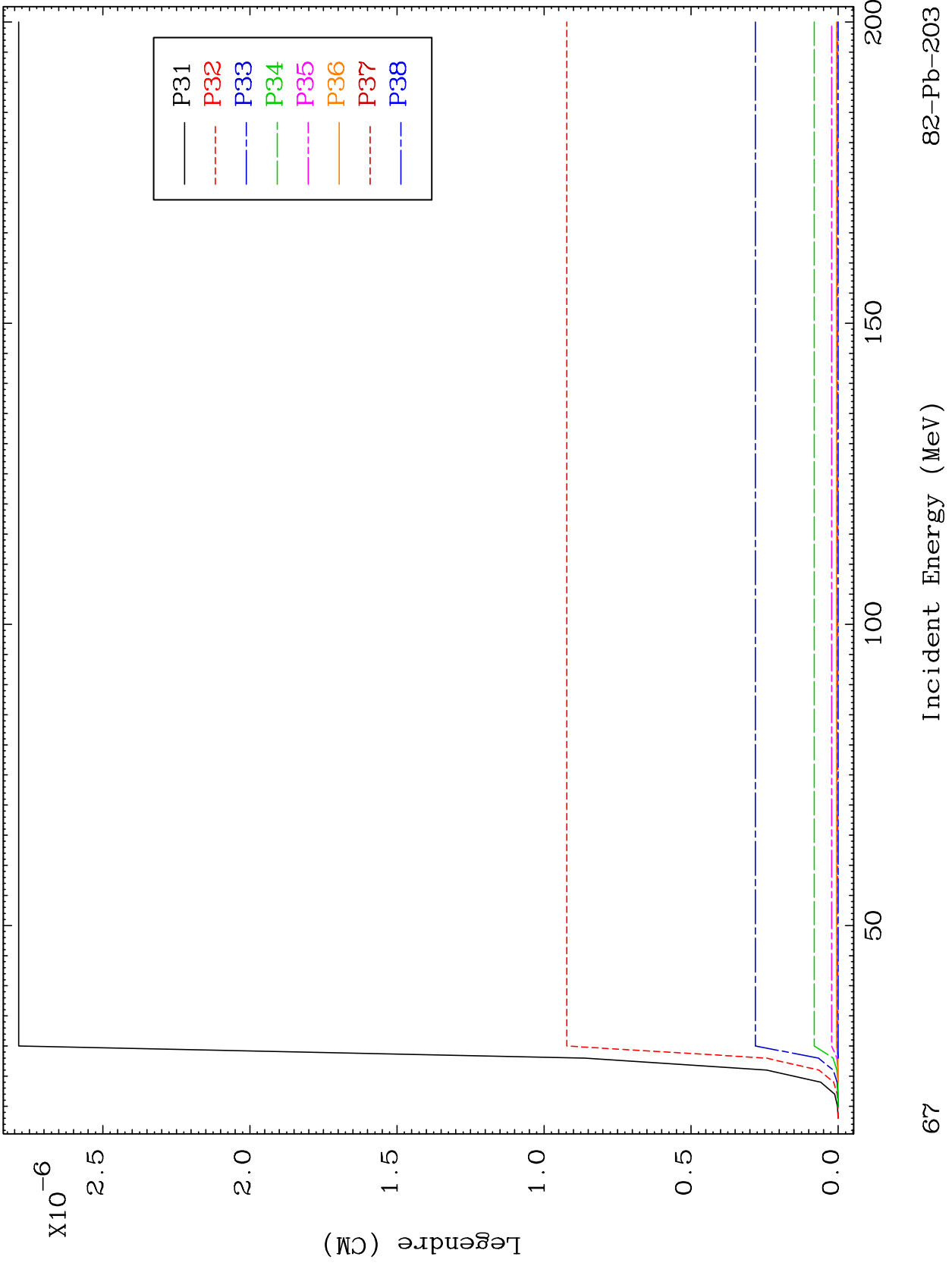
82-Pb-203



MAT 8222

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

82-Pb-203

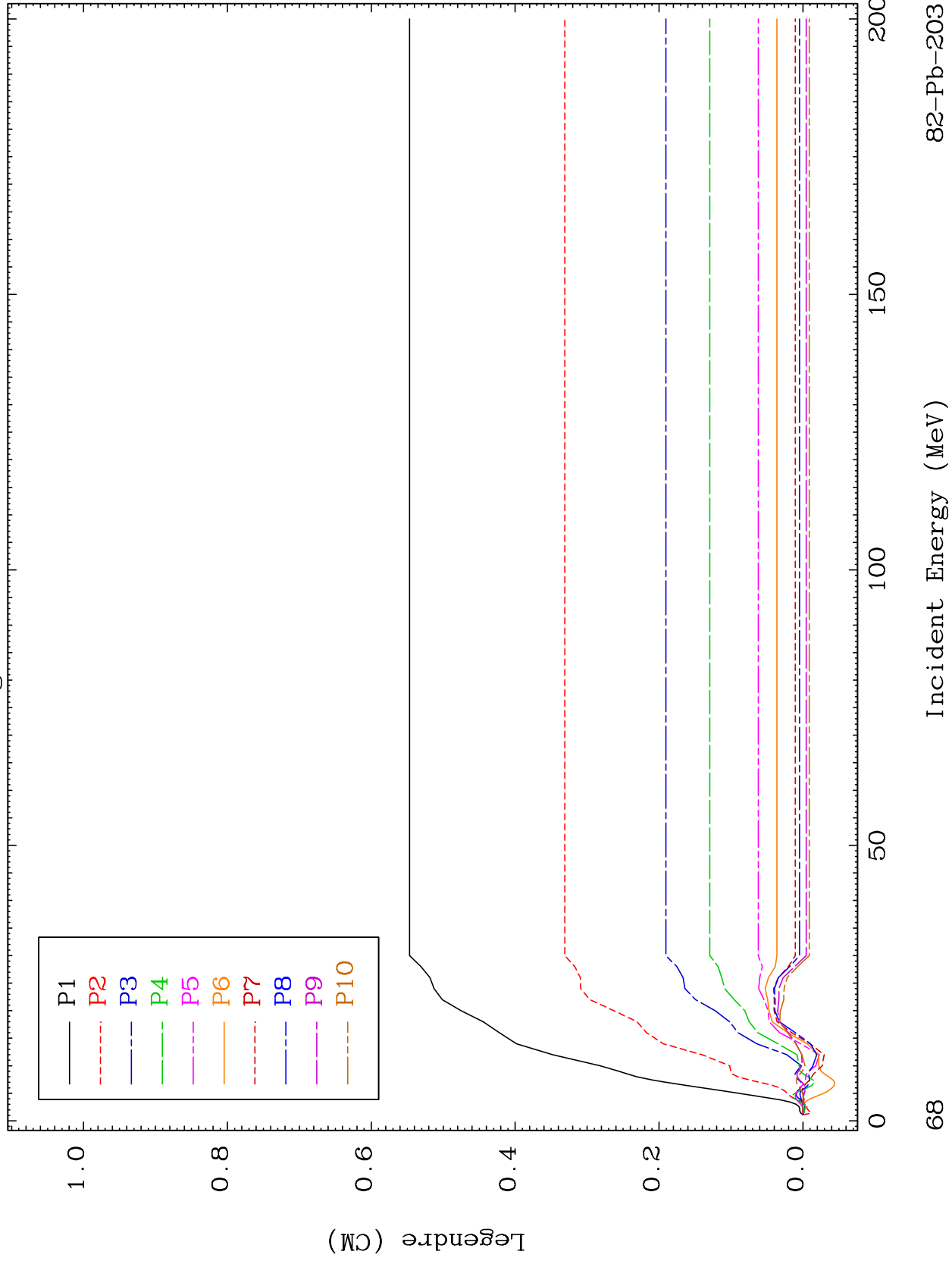


67

MAT 8222

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

82-Pb-203



82-Pb-203

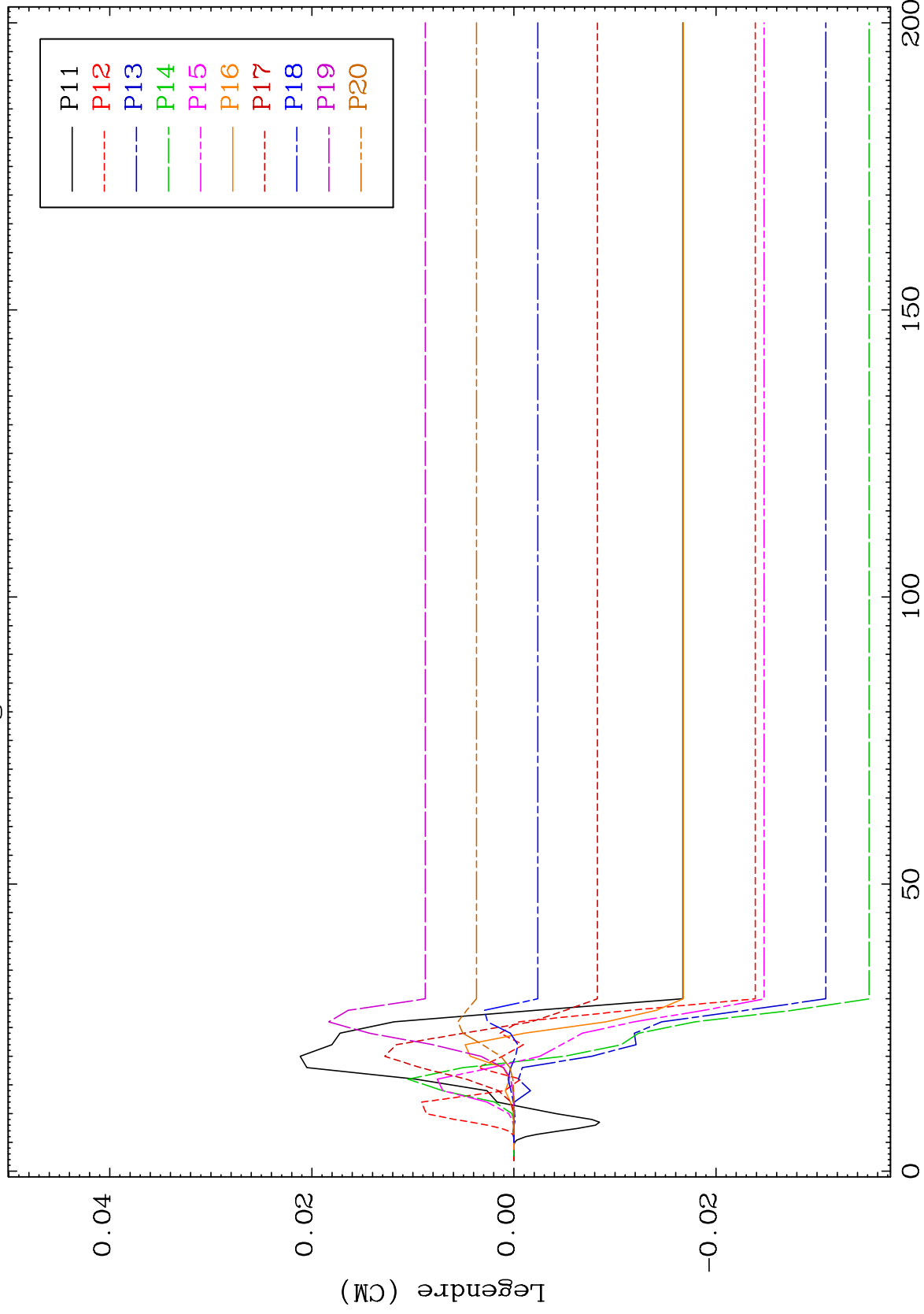
Incident Energy (MeV)

68

MAT 8222

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

82-Pb-203



69

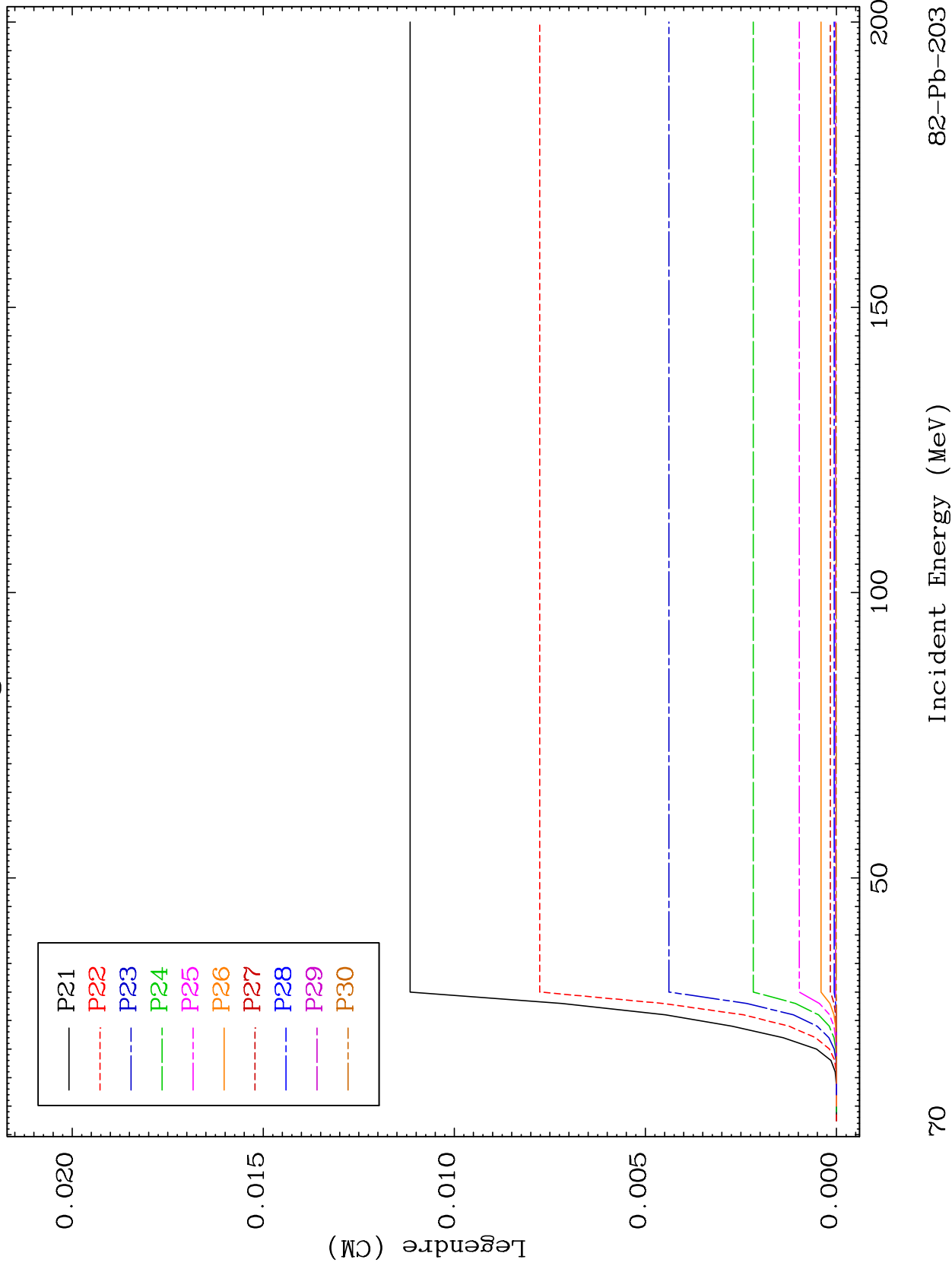
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

82-Pb-203



70

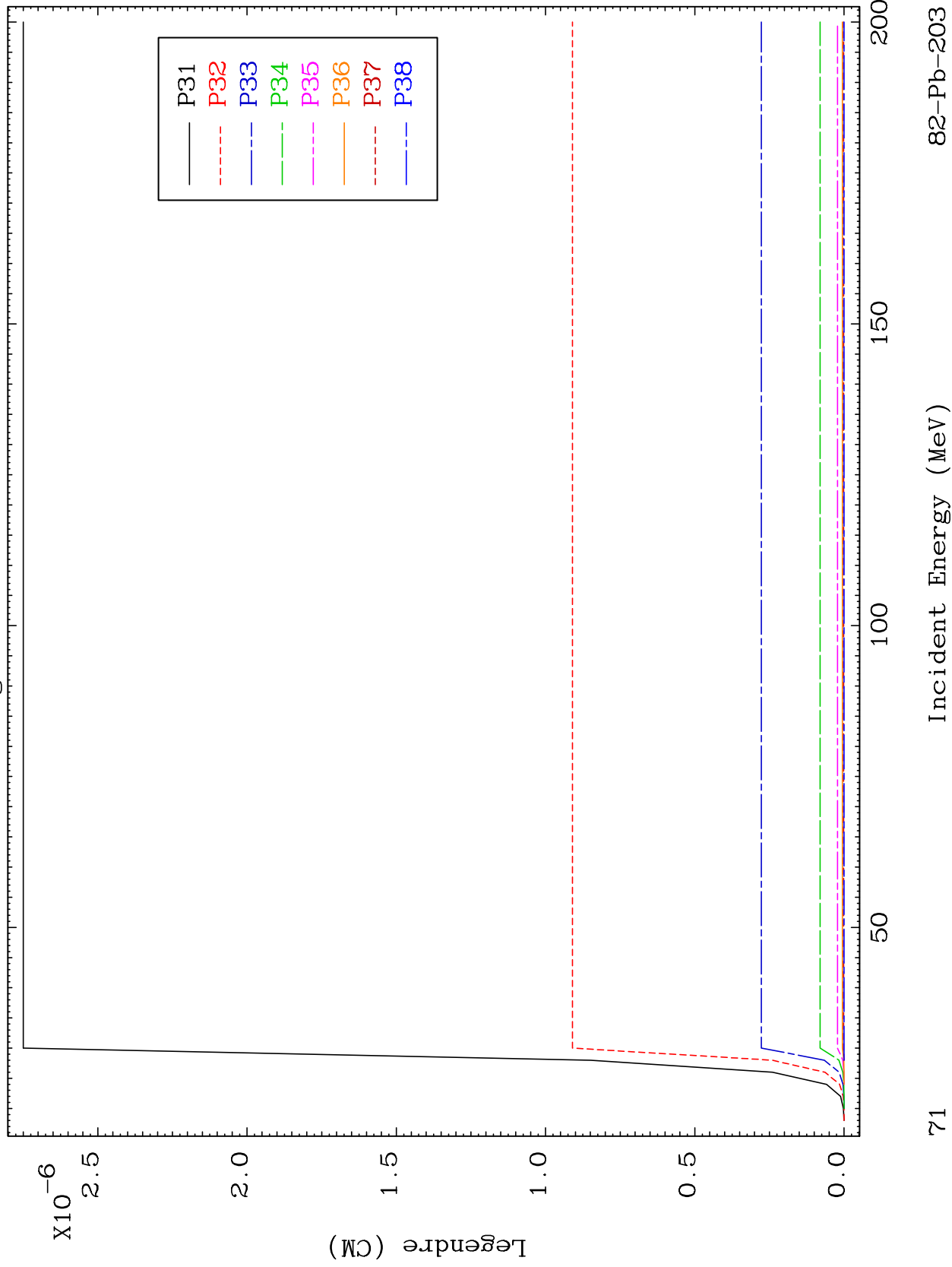
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

82-Pb-203



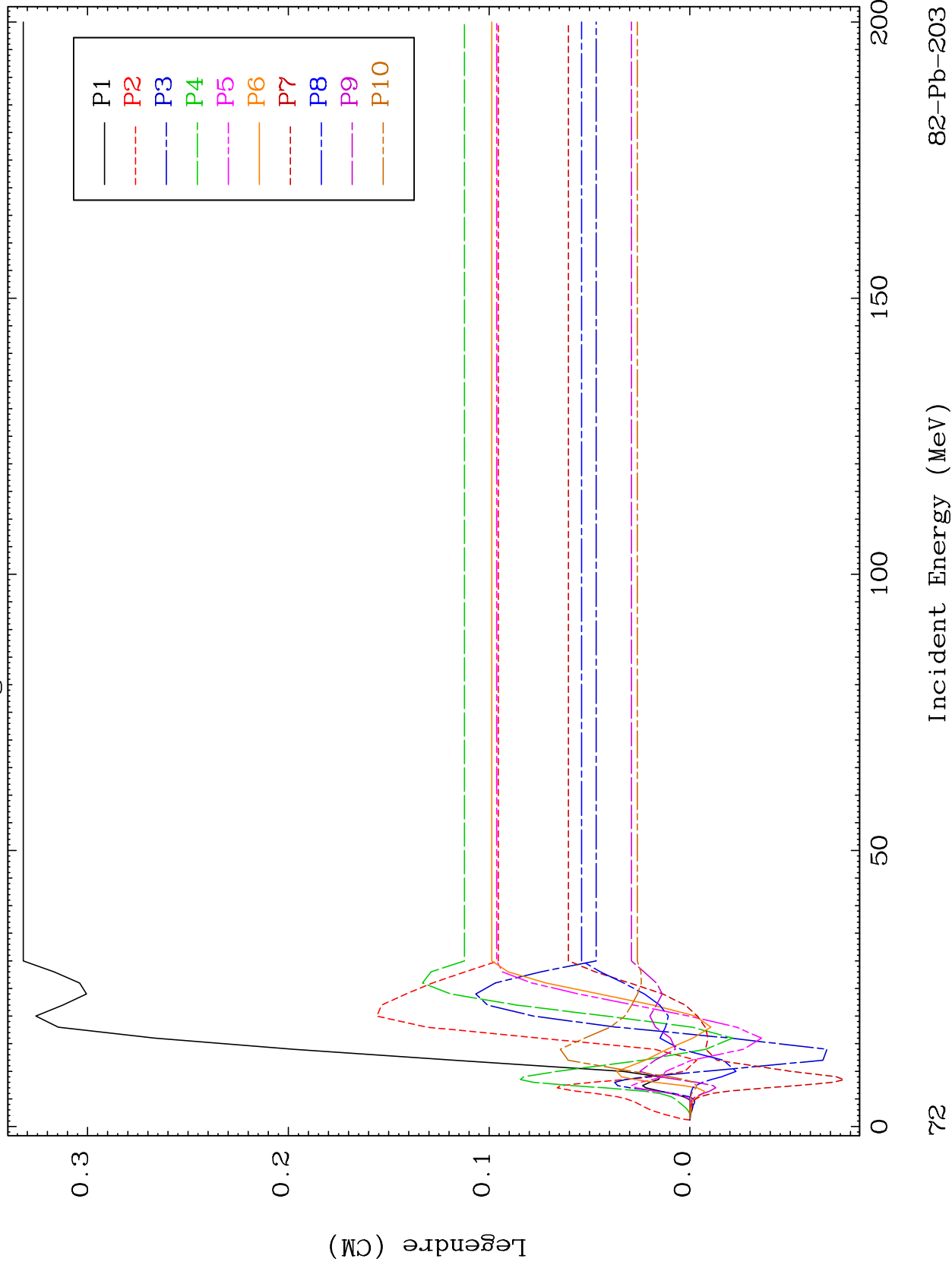
71

82-Pb-203

MAT 82222

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

82-Pb-203



72

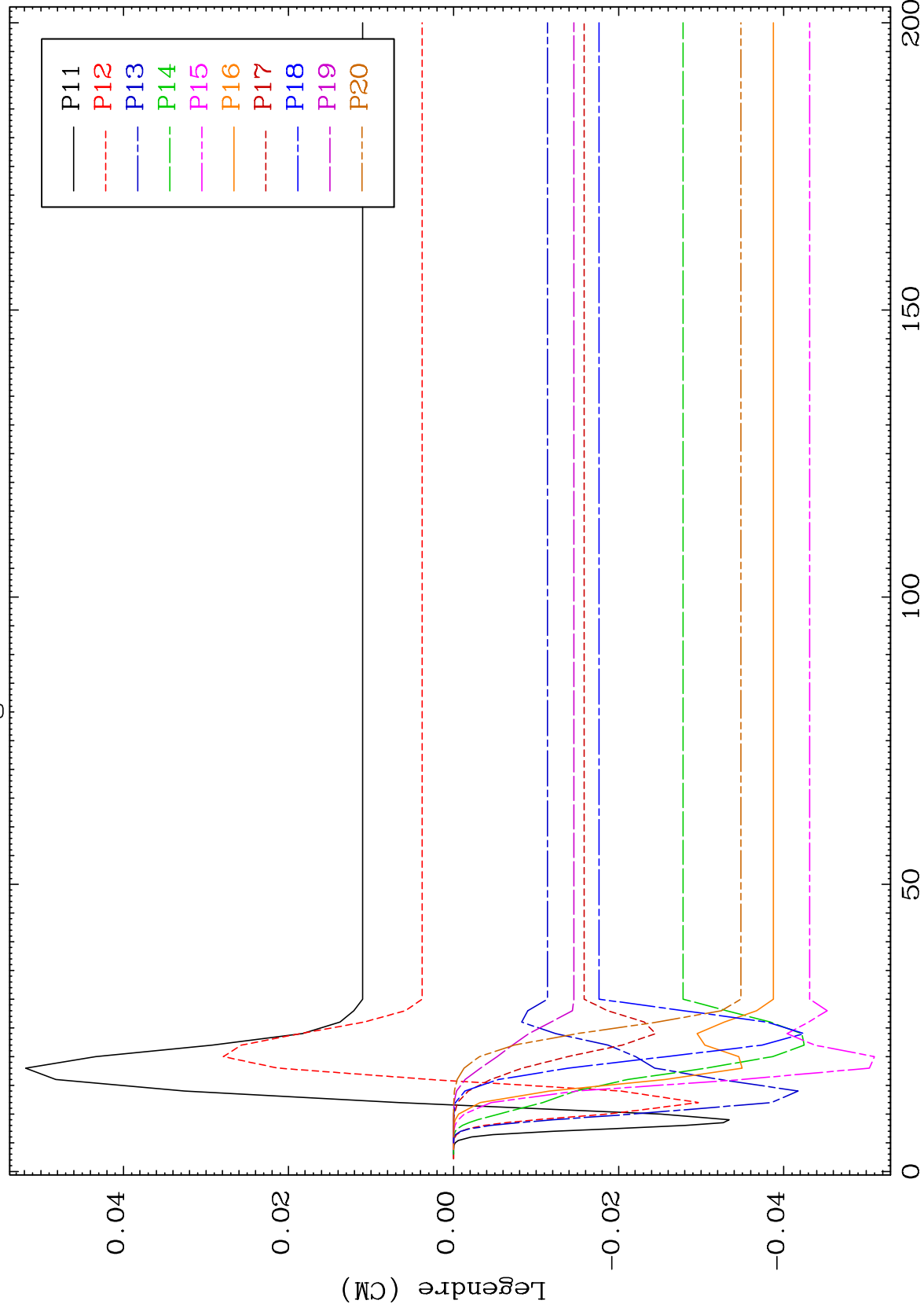
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

82-Pb-203



73

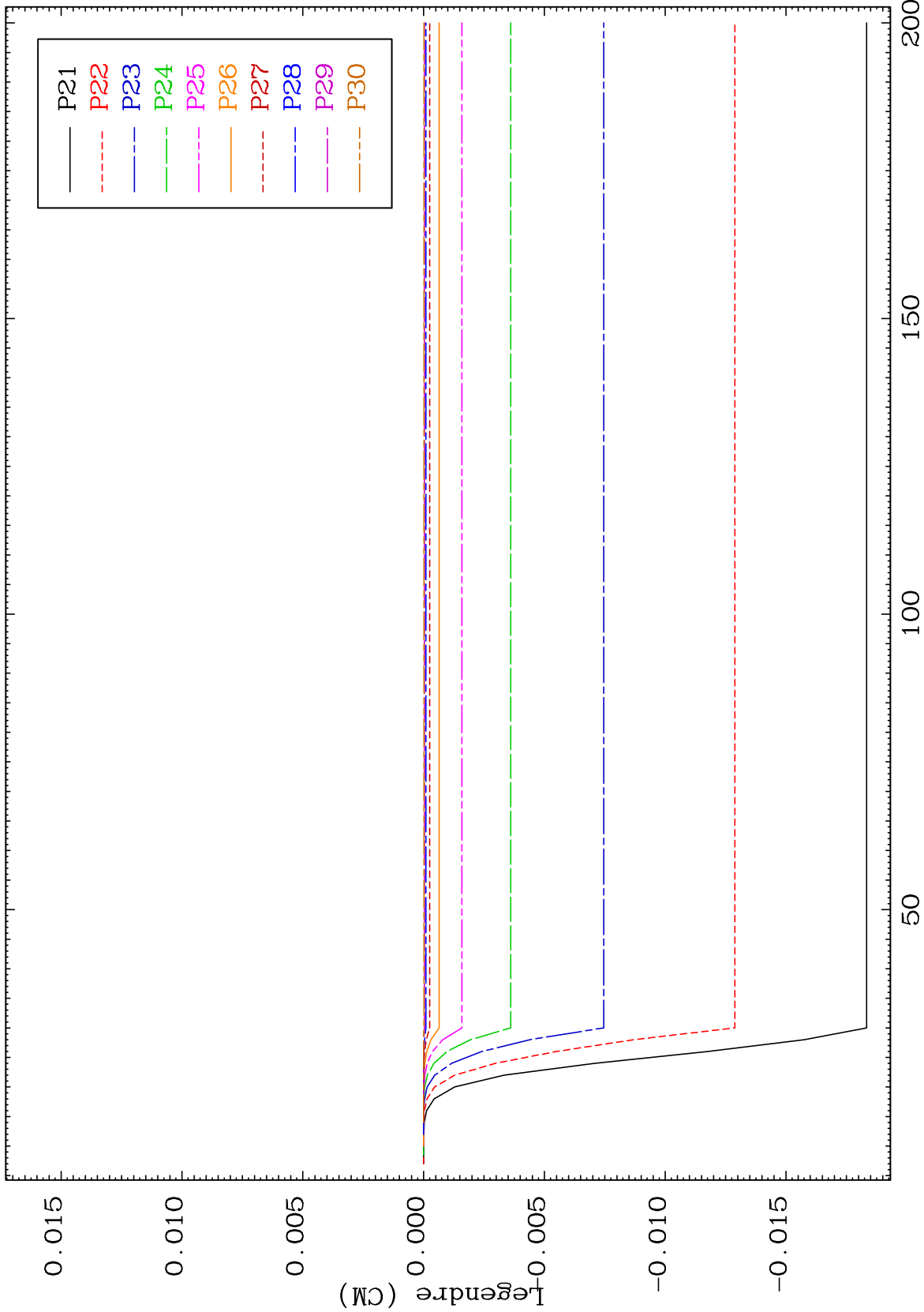
Incident Energy (MeV)

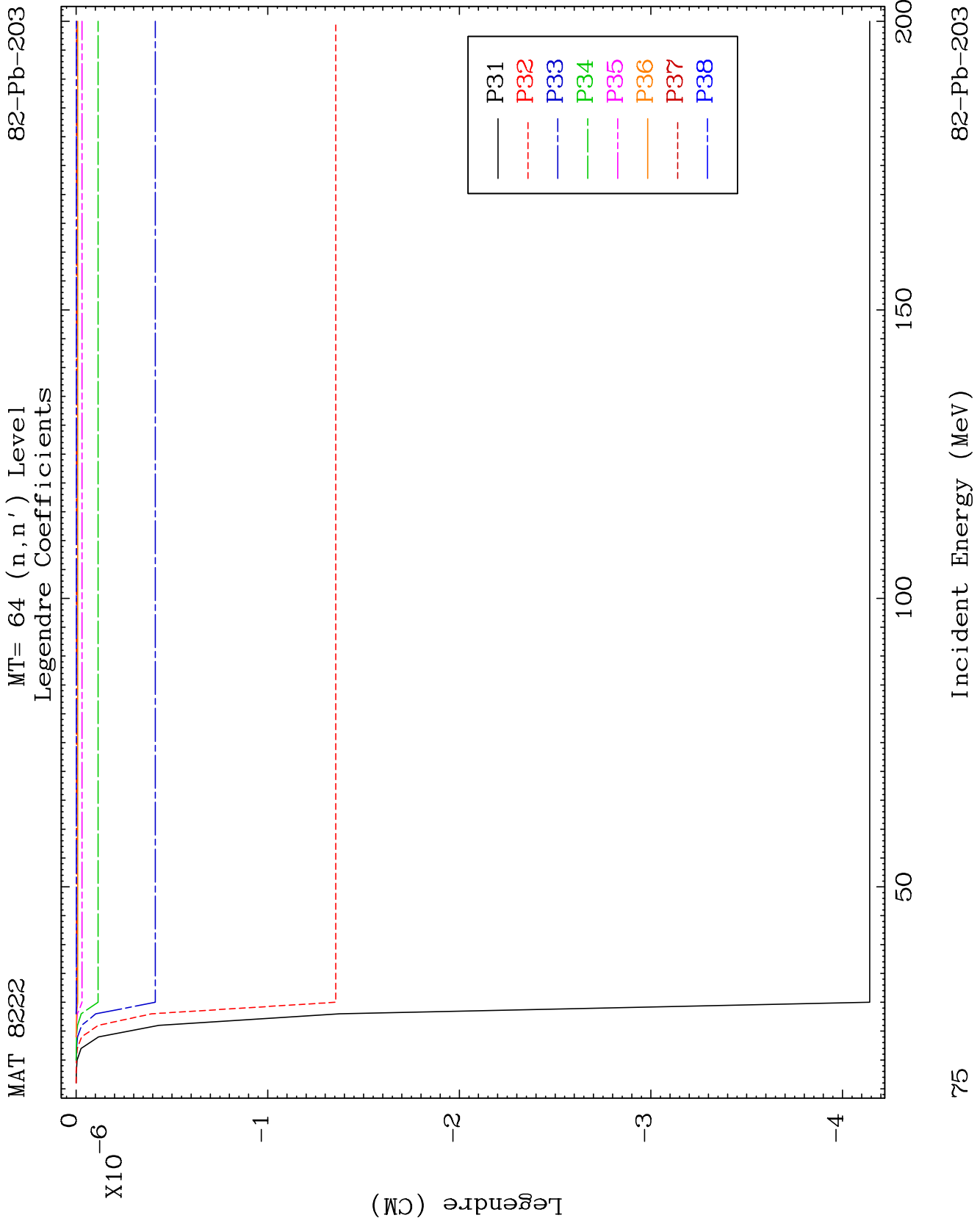
82-Pb-203

MAT 82222

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

82-Pb-203

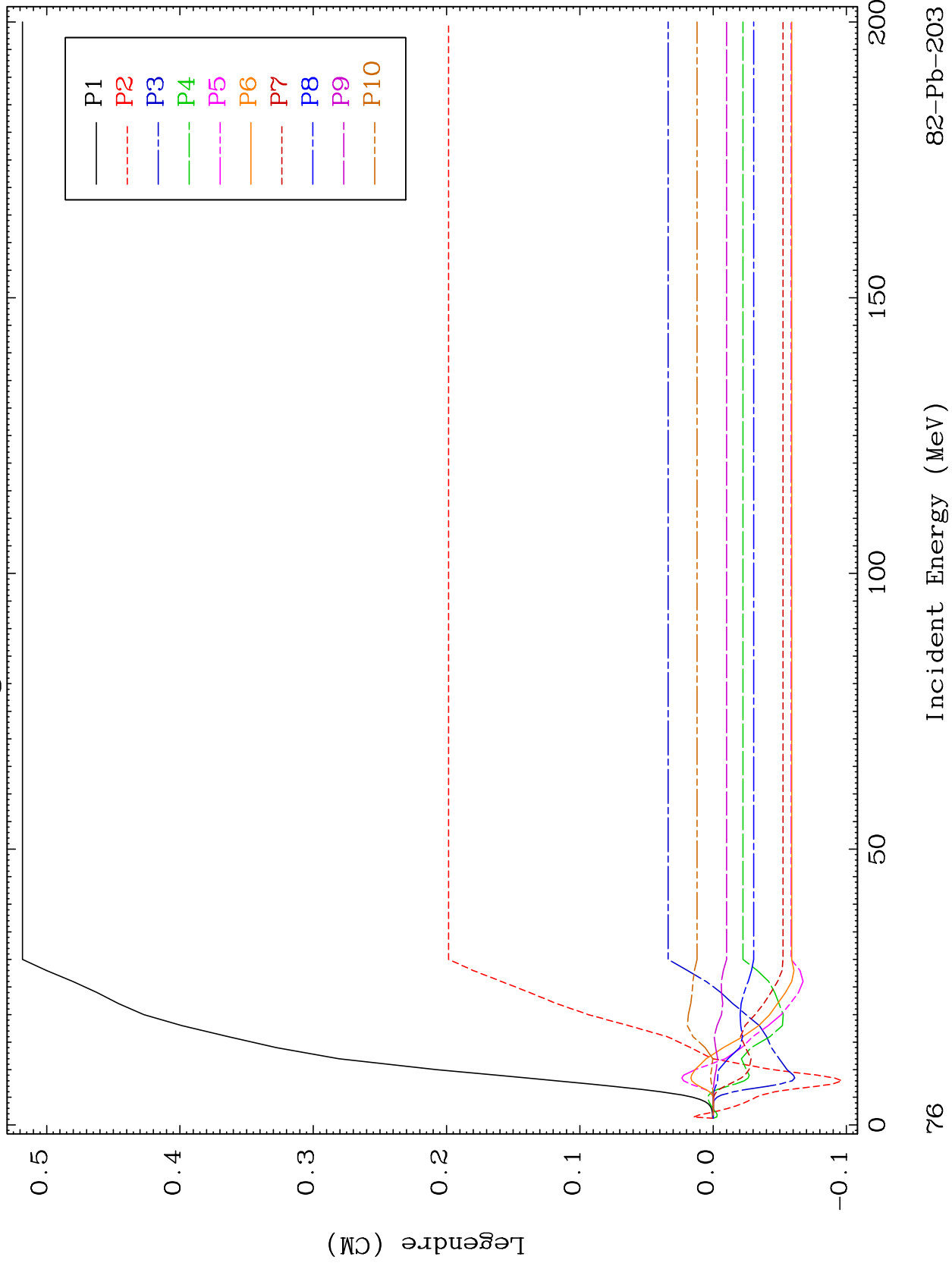




MAT 82222

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

82-Pb-203



82-Pb-203

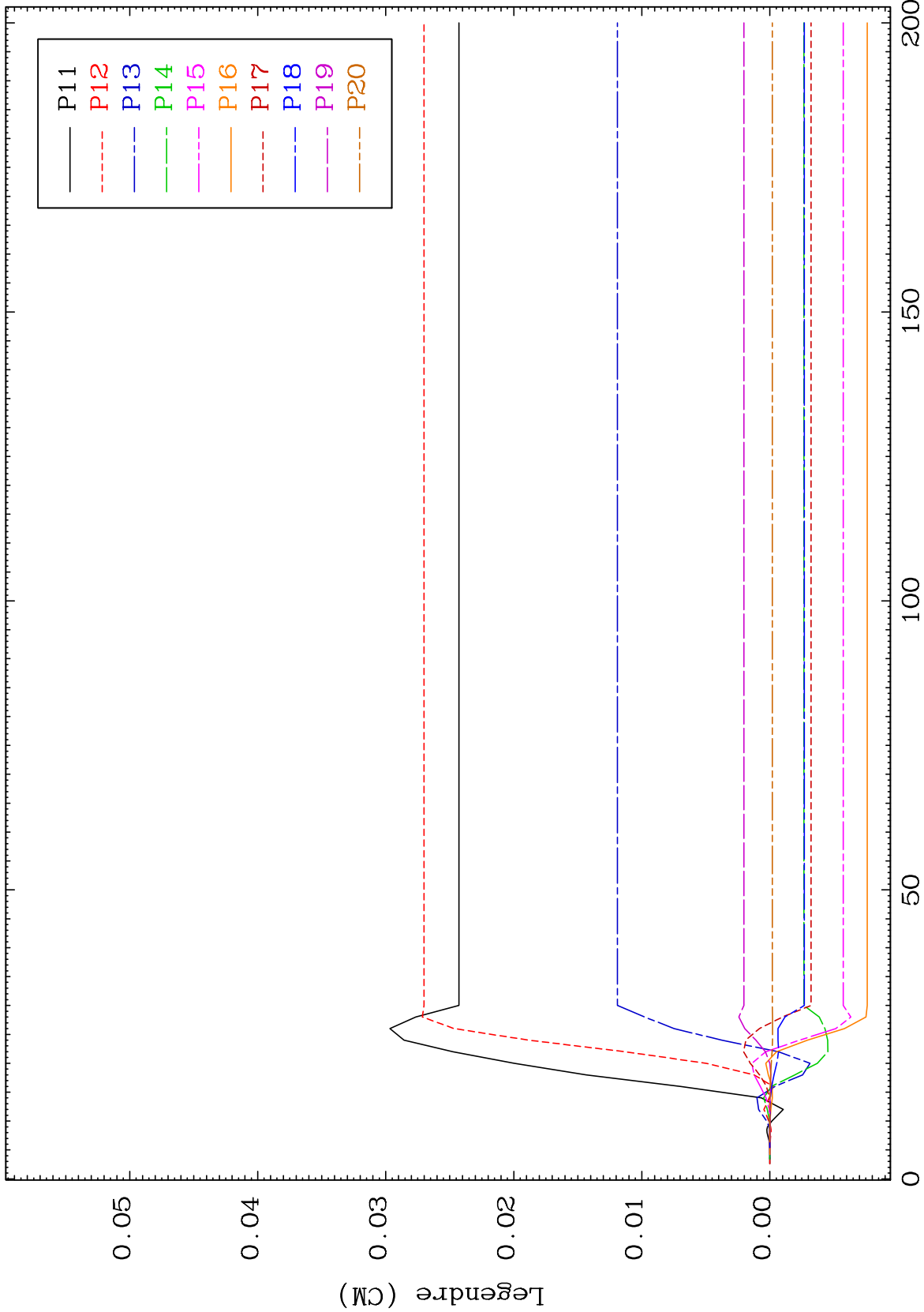
Incident Energy (MeV)

76

MAT 82222

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

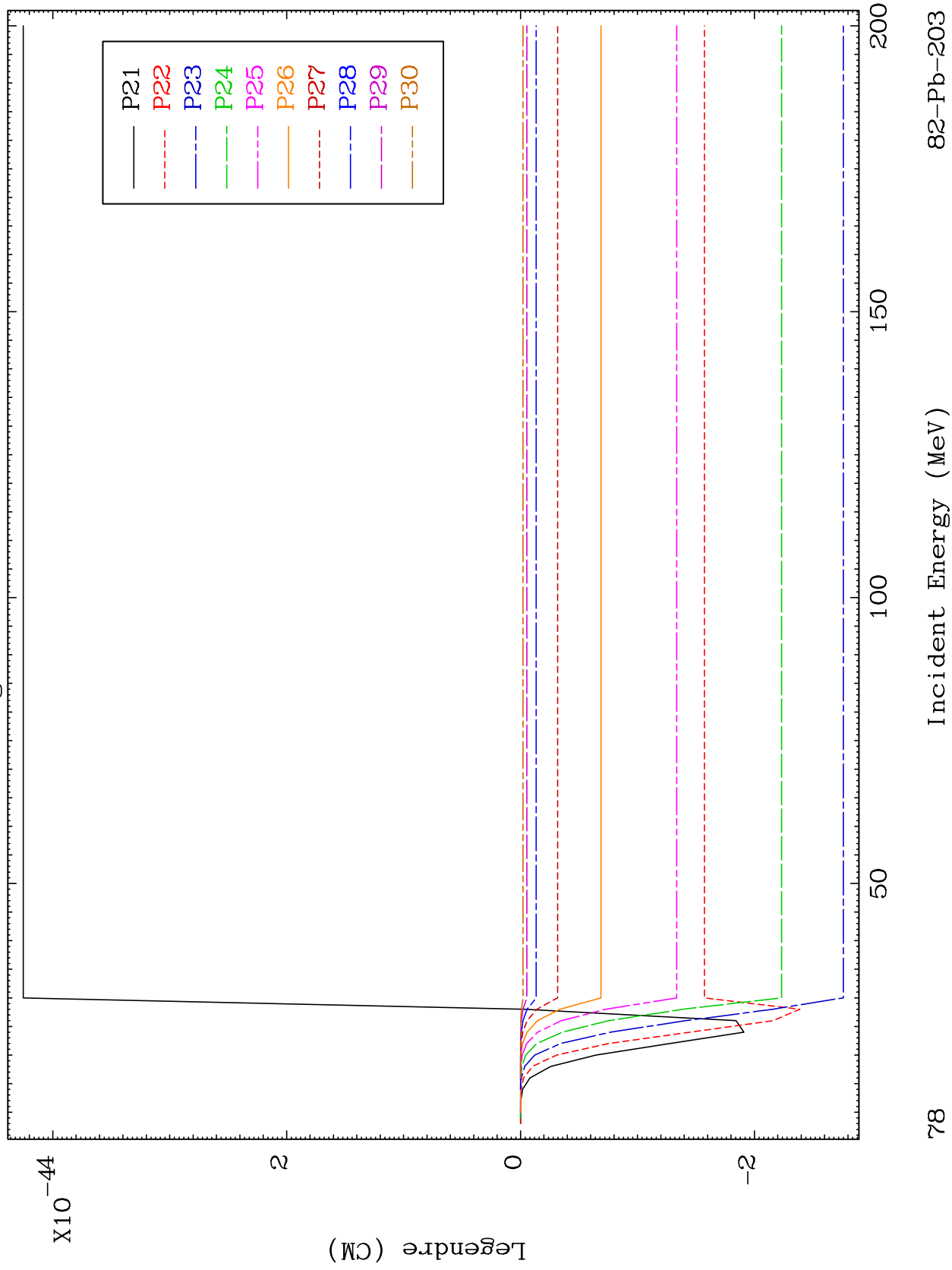
82-Pb-203

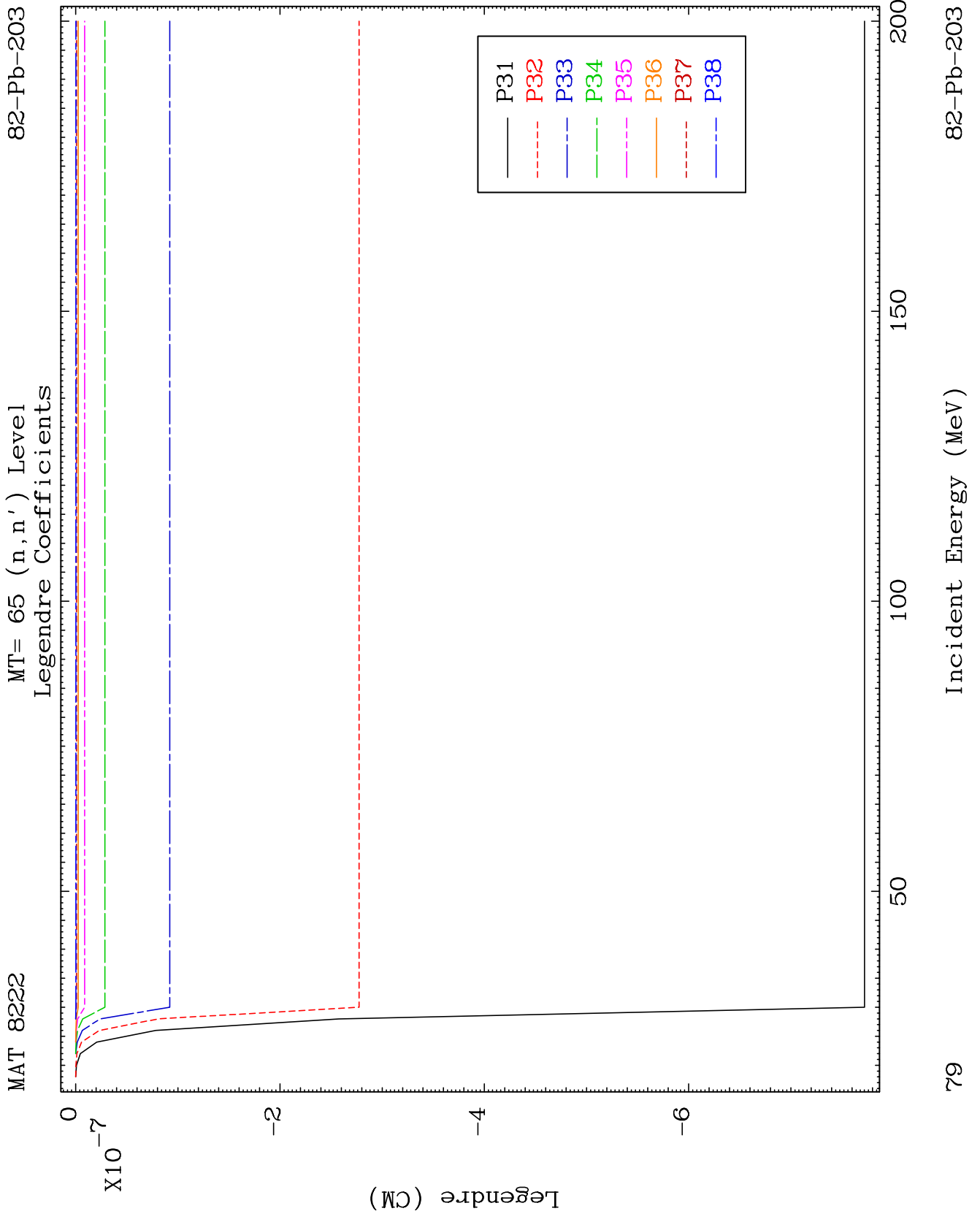


MAT 82222

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

82-Pb-203

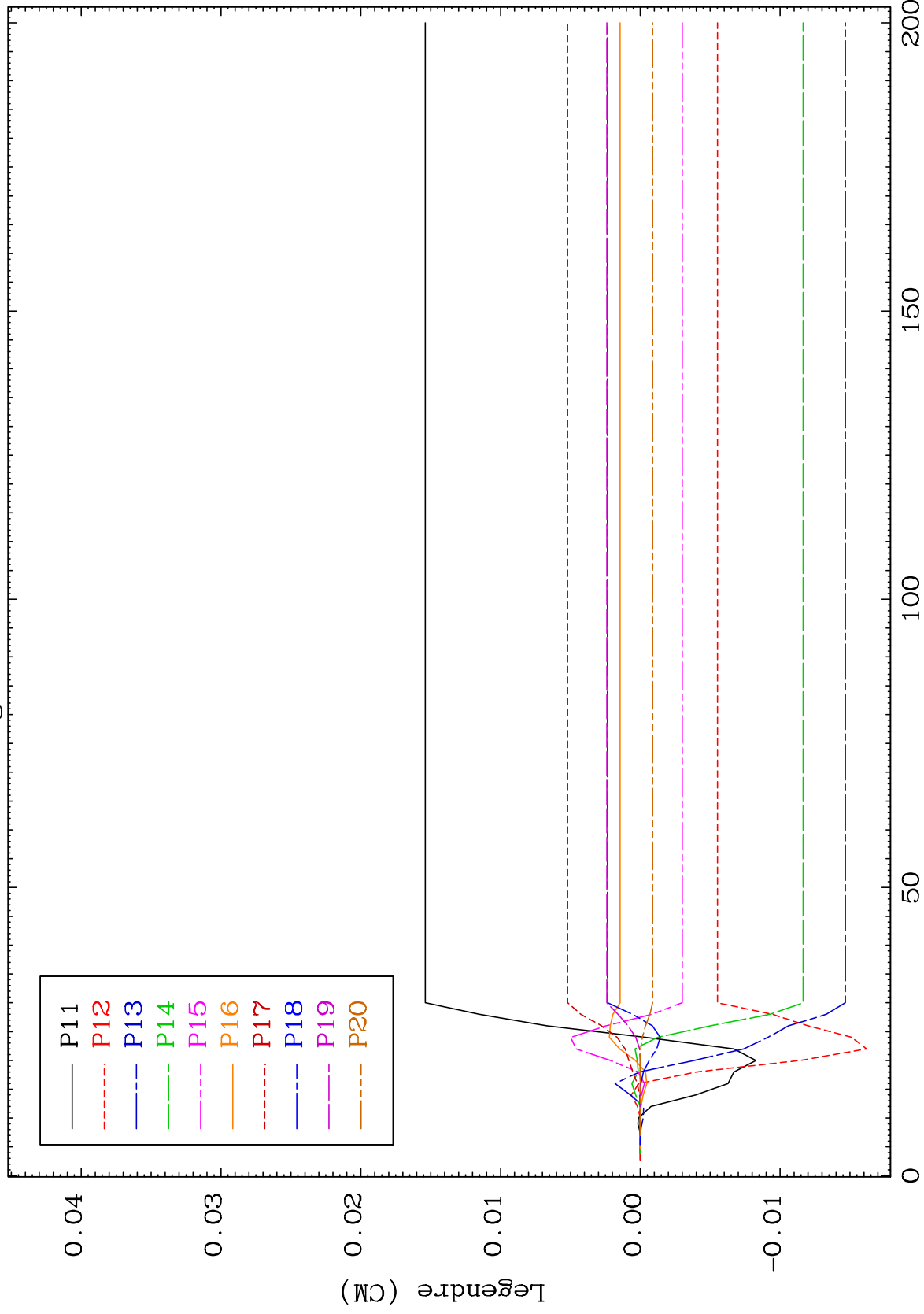




MAT 82222

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

82-Pb-203



81

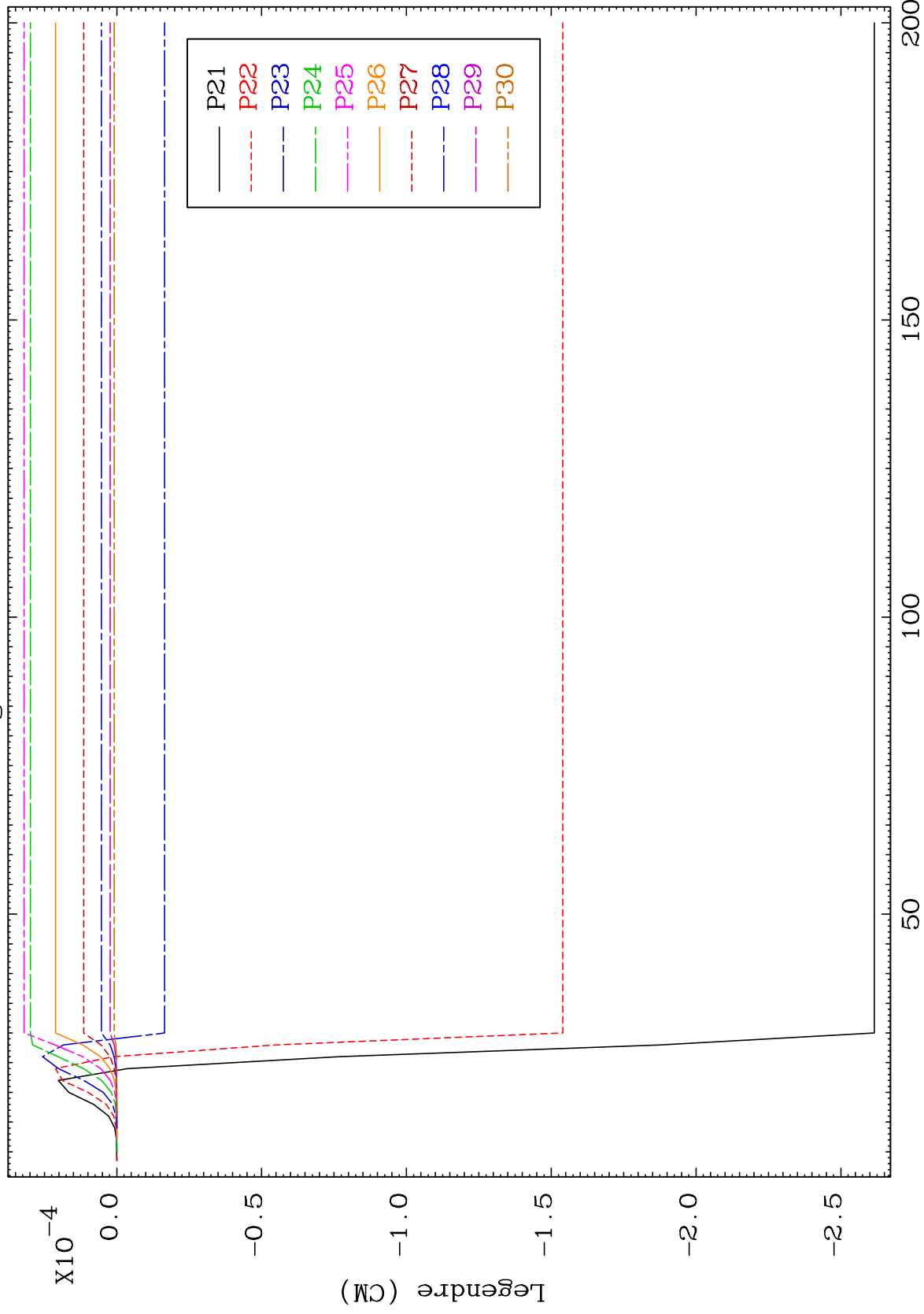
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

82-Pb-203



82

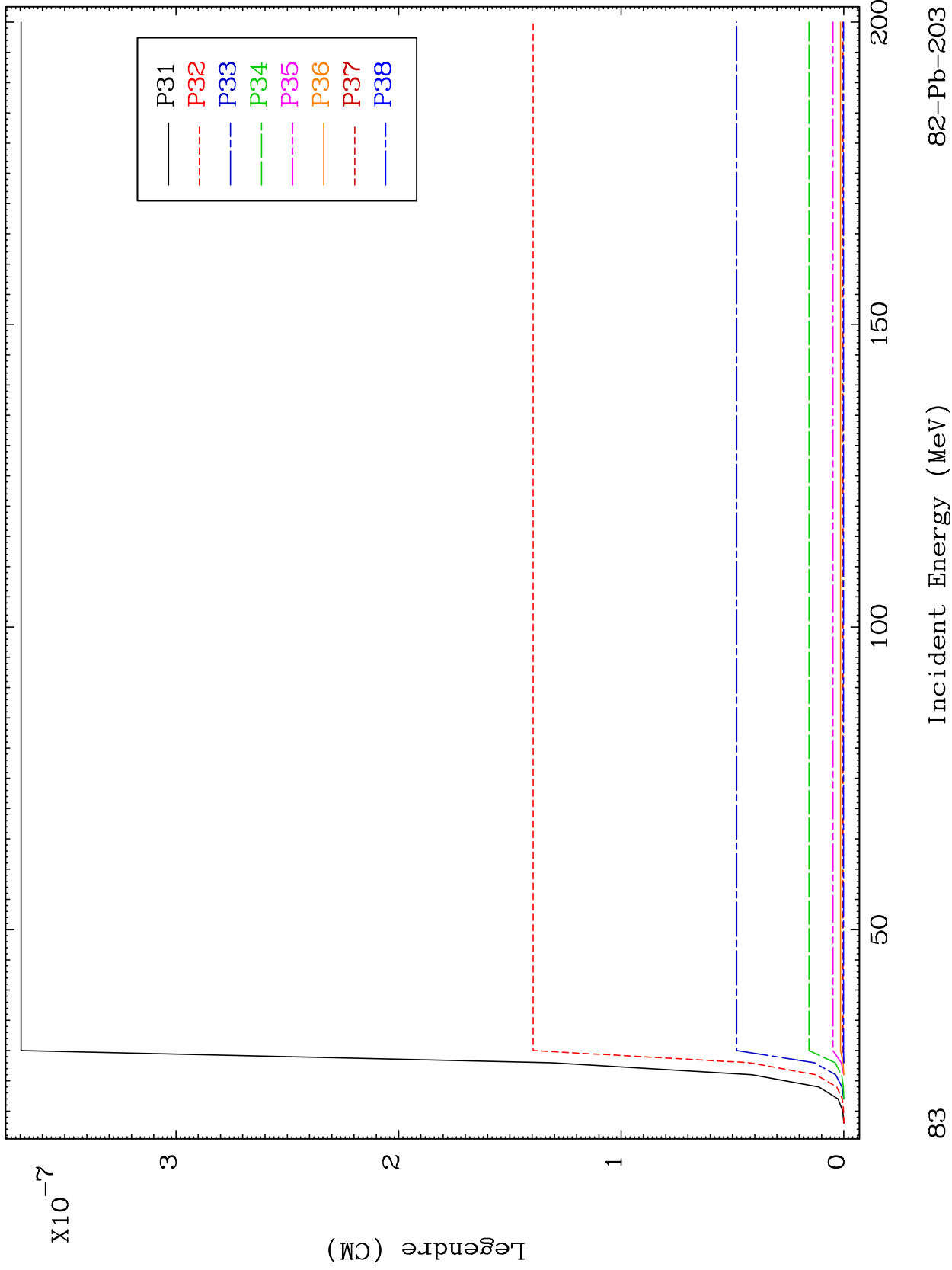
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

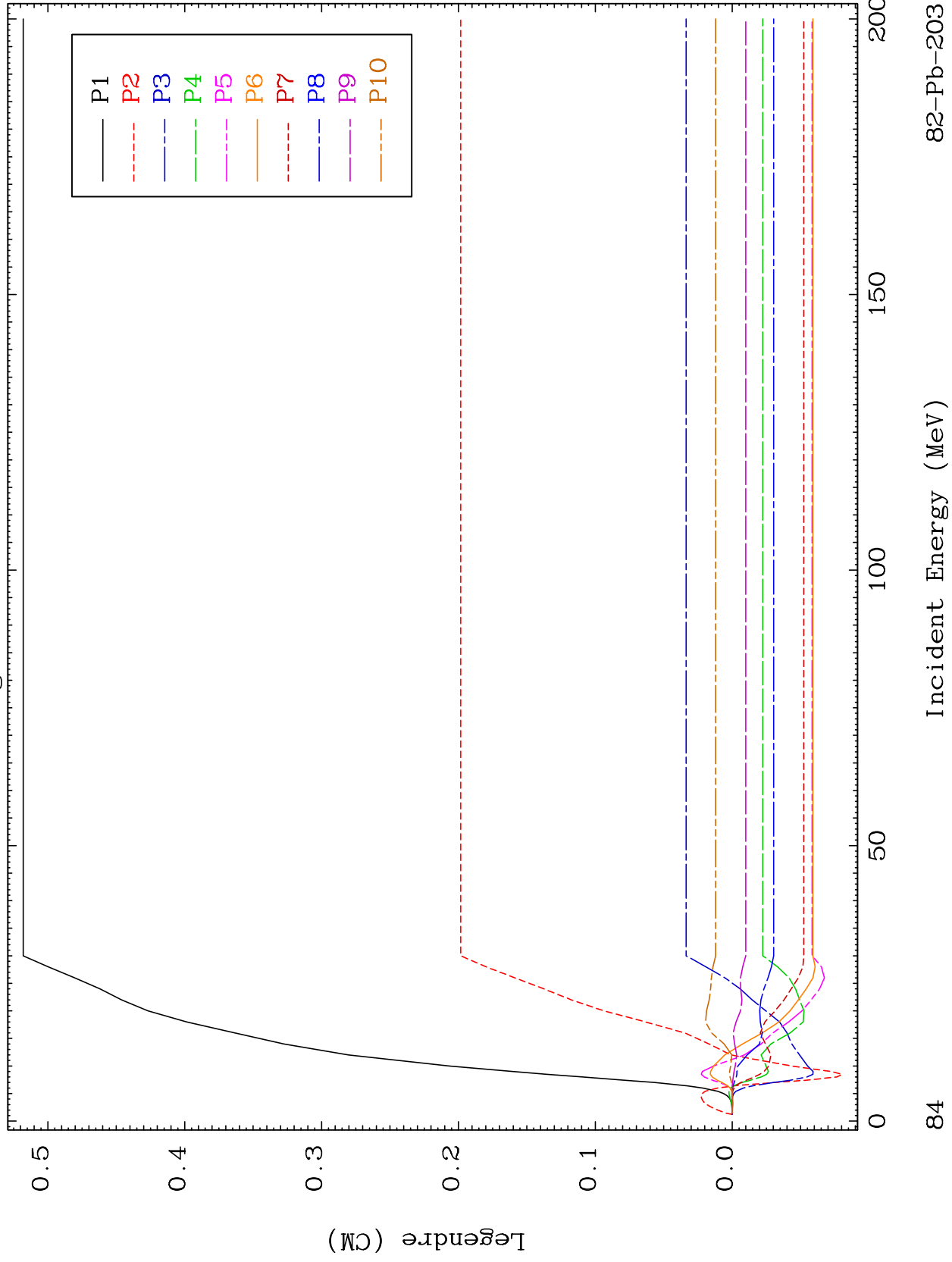
82-Pb-203



MAT 82222

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

82-Pb-203



84

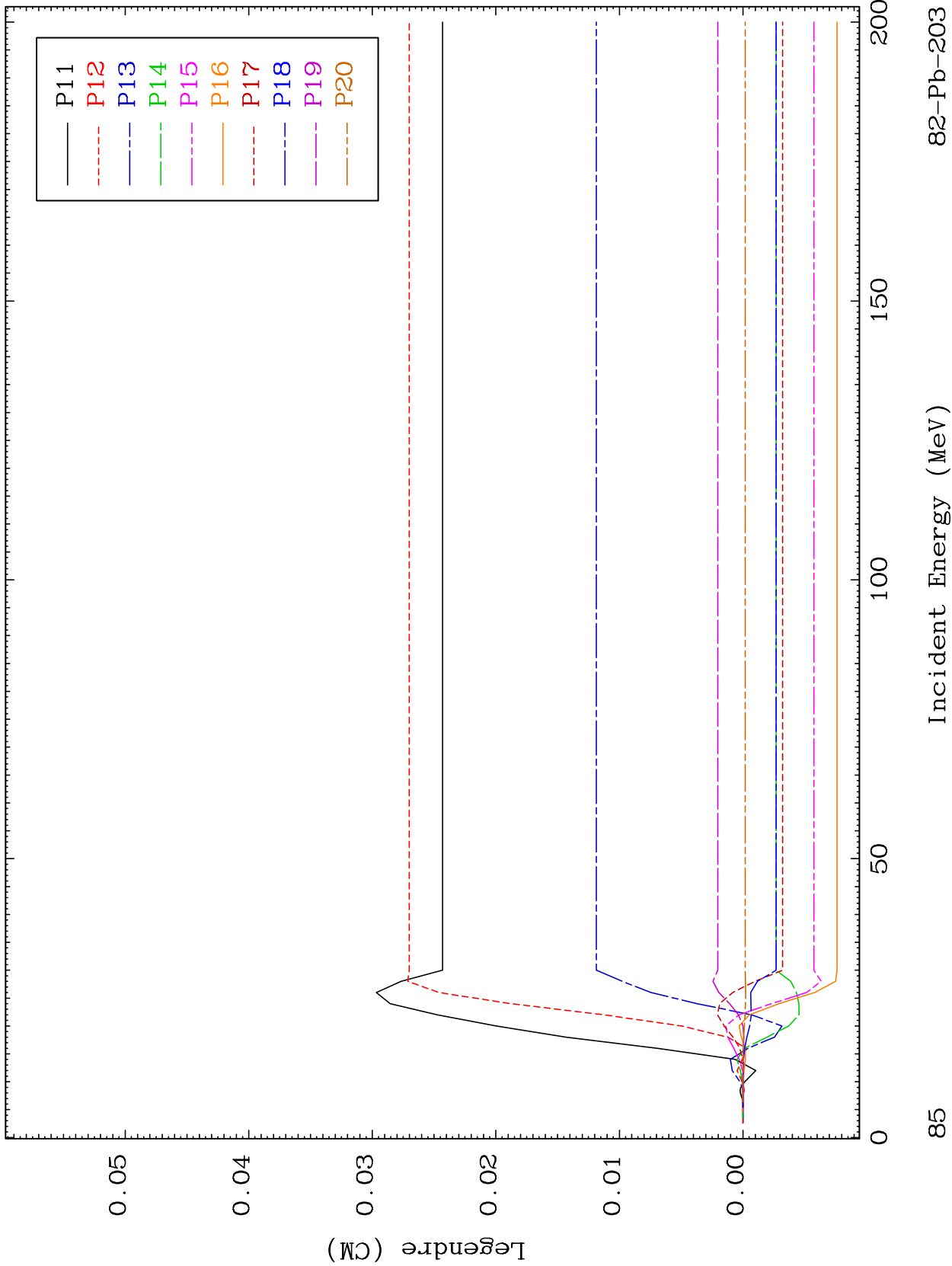
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

82-Pb-203



85

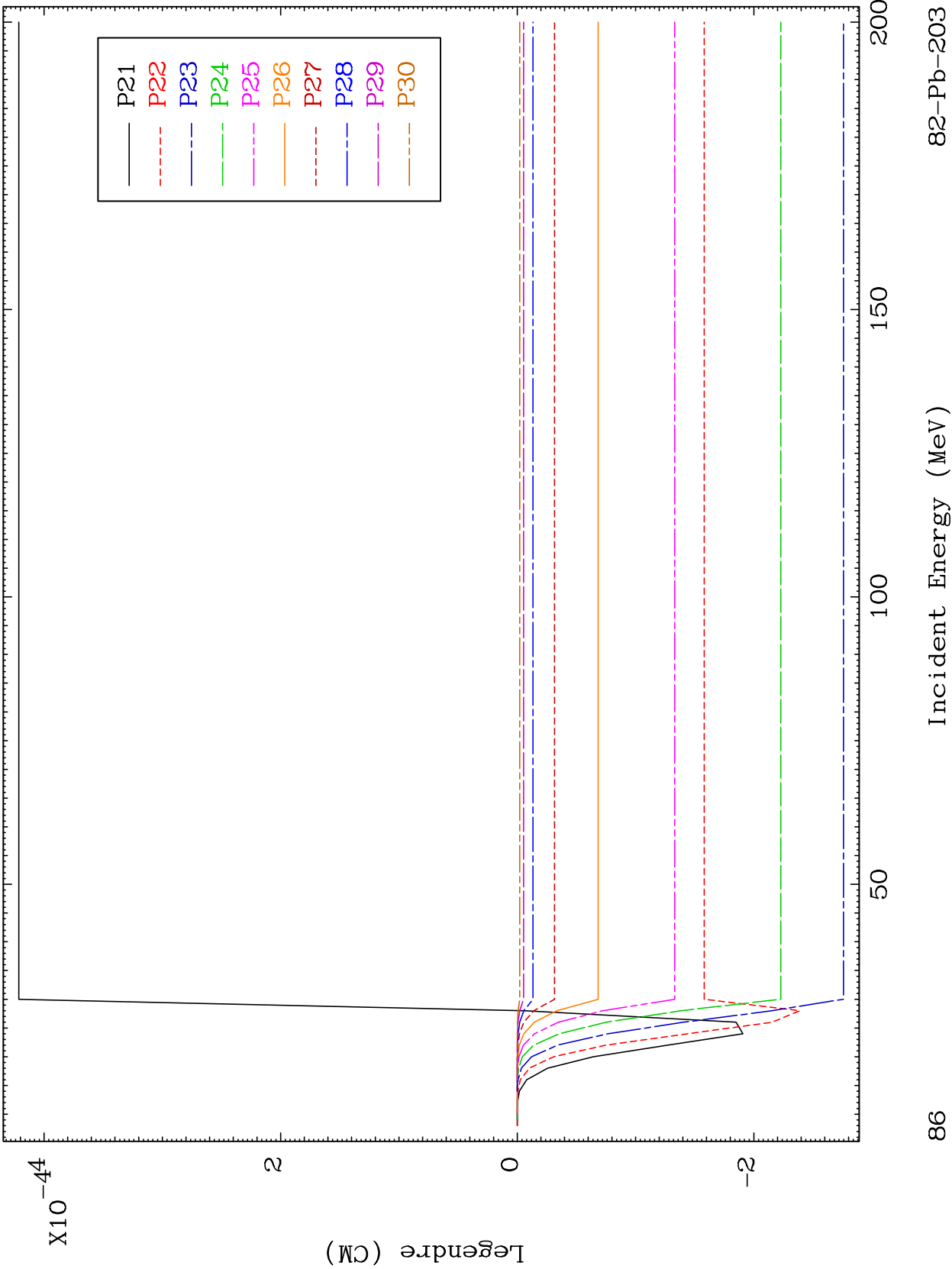
Incident Energy (MeV)

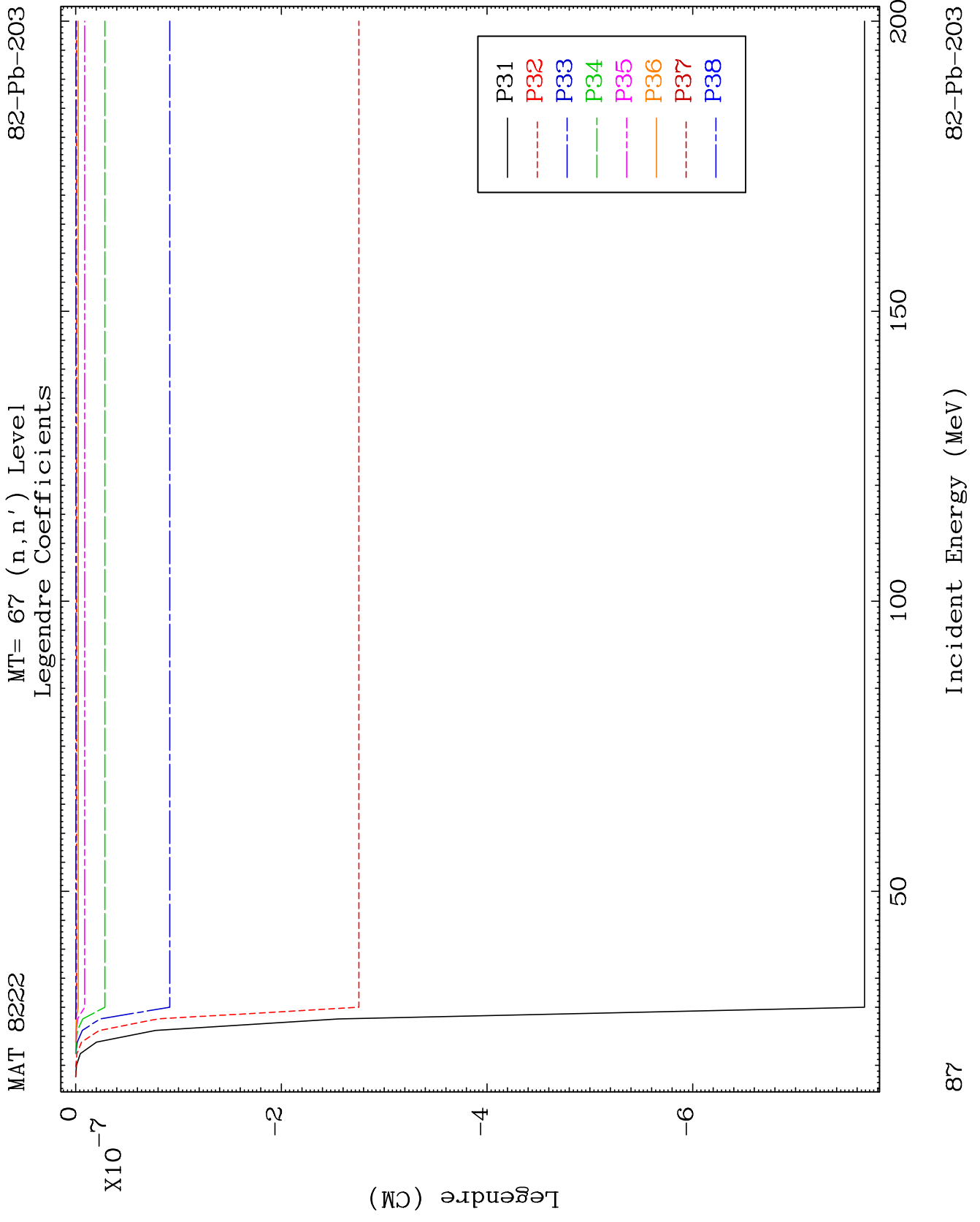
82-Pb-203

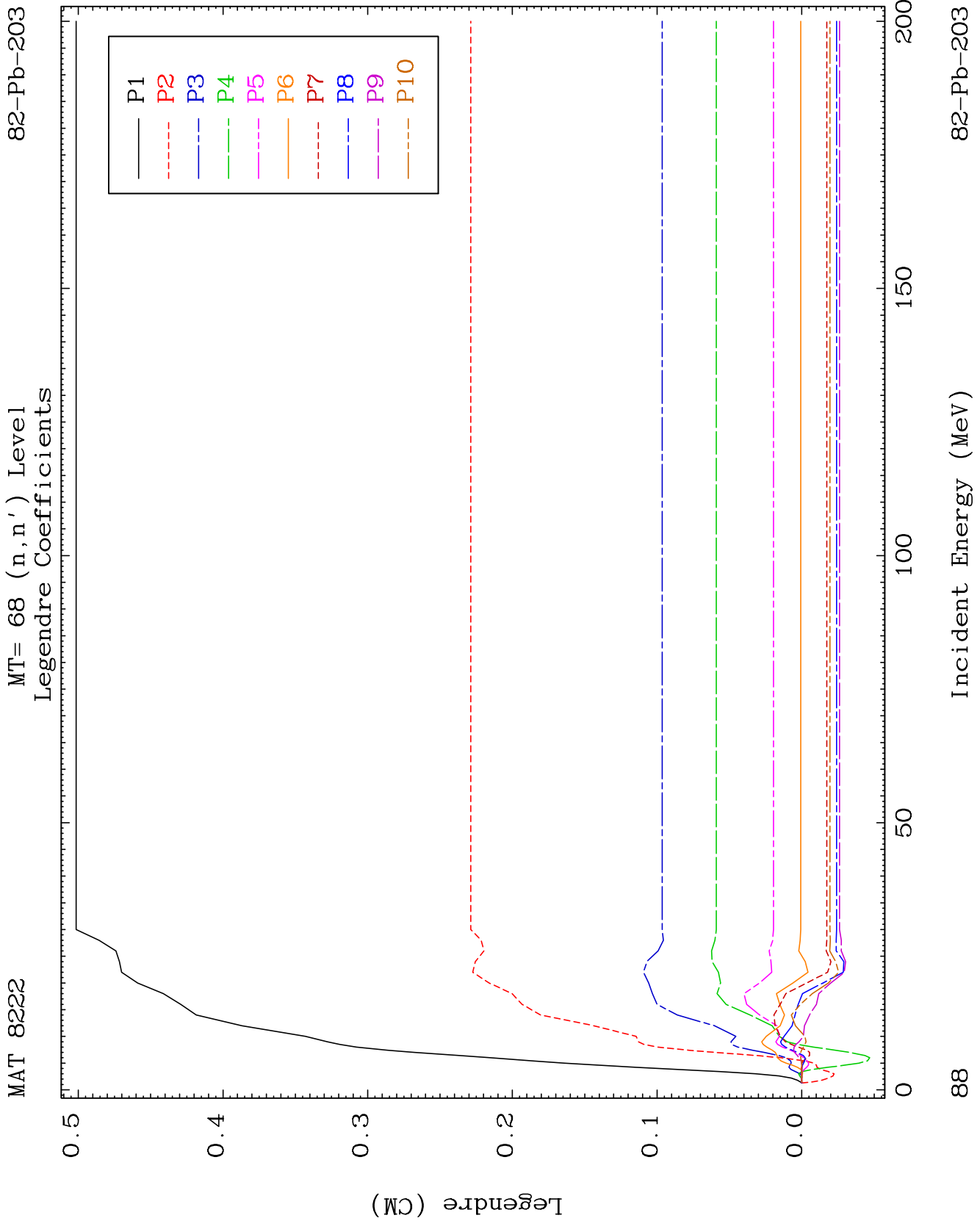
MAT 82222

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

82-Pb-203



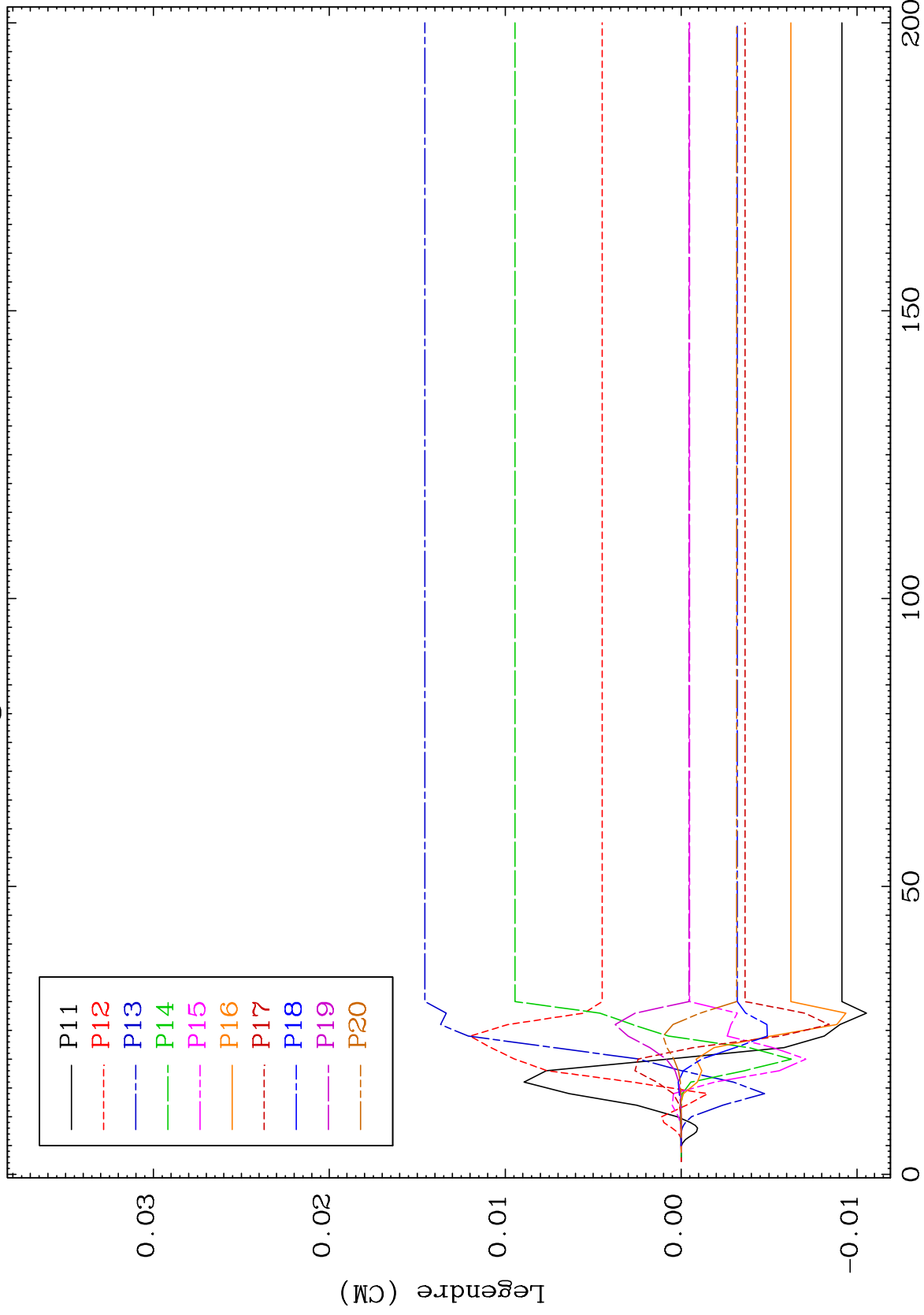




MAT 8222

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

82-Pb-203



89

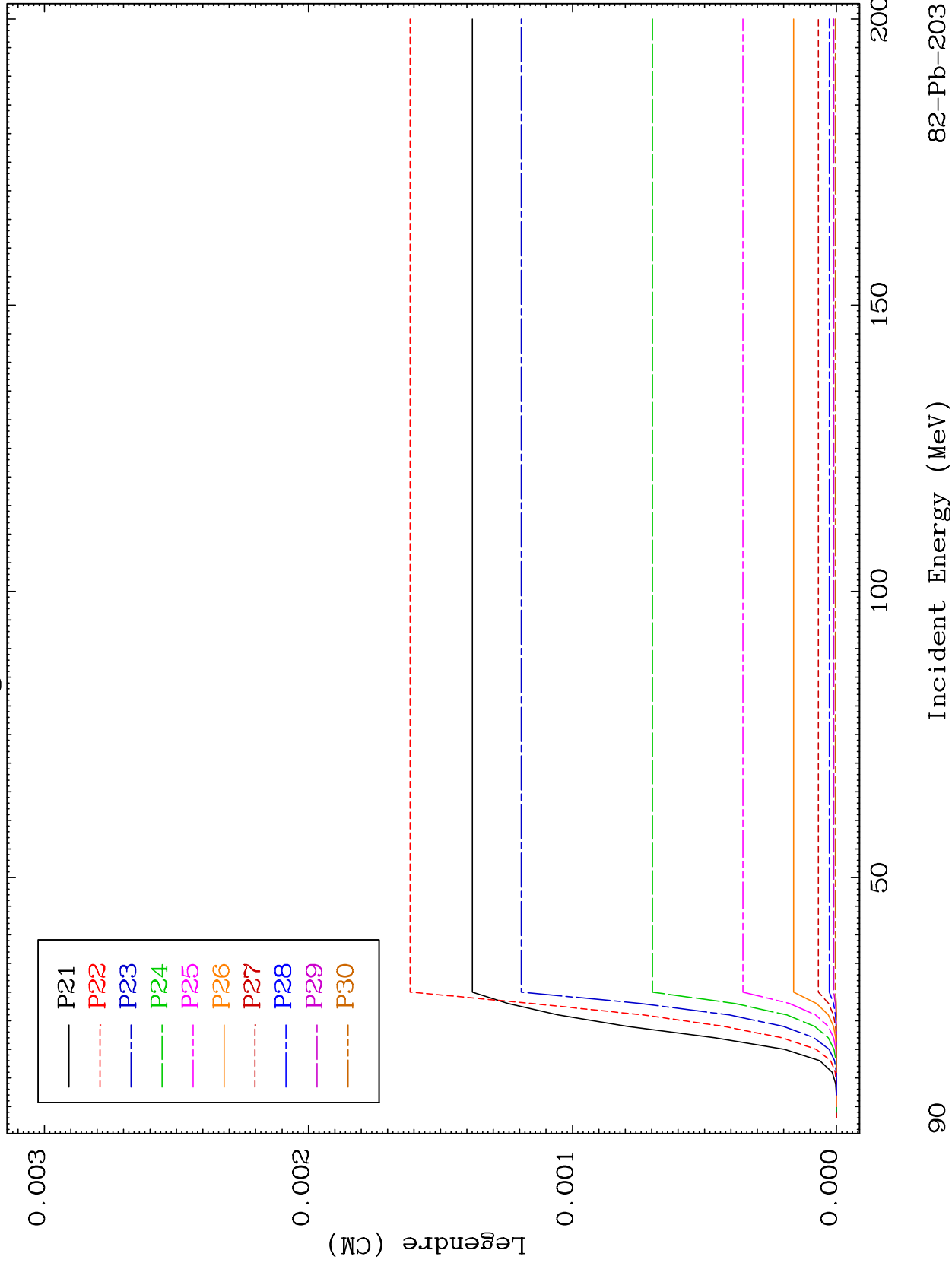
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

82-Pb-203



90

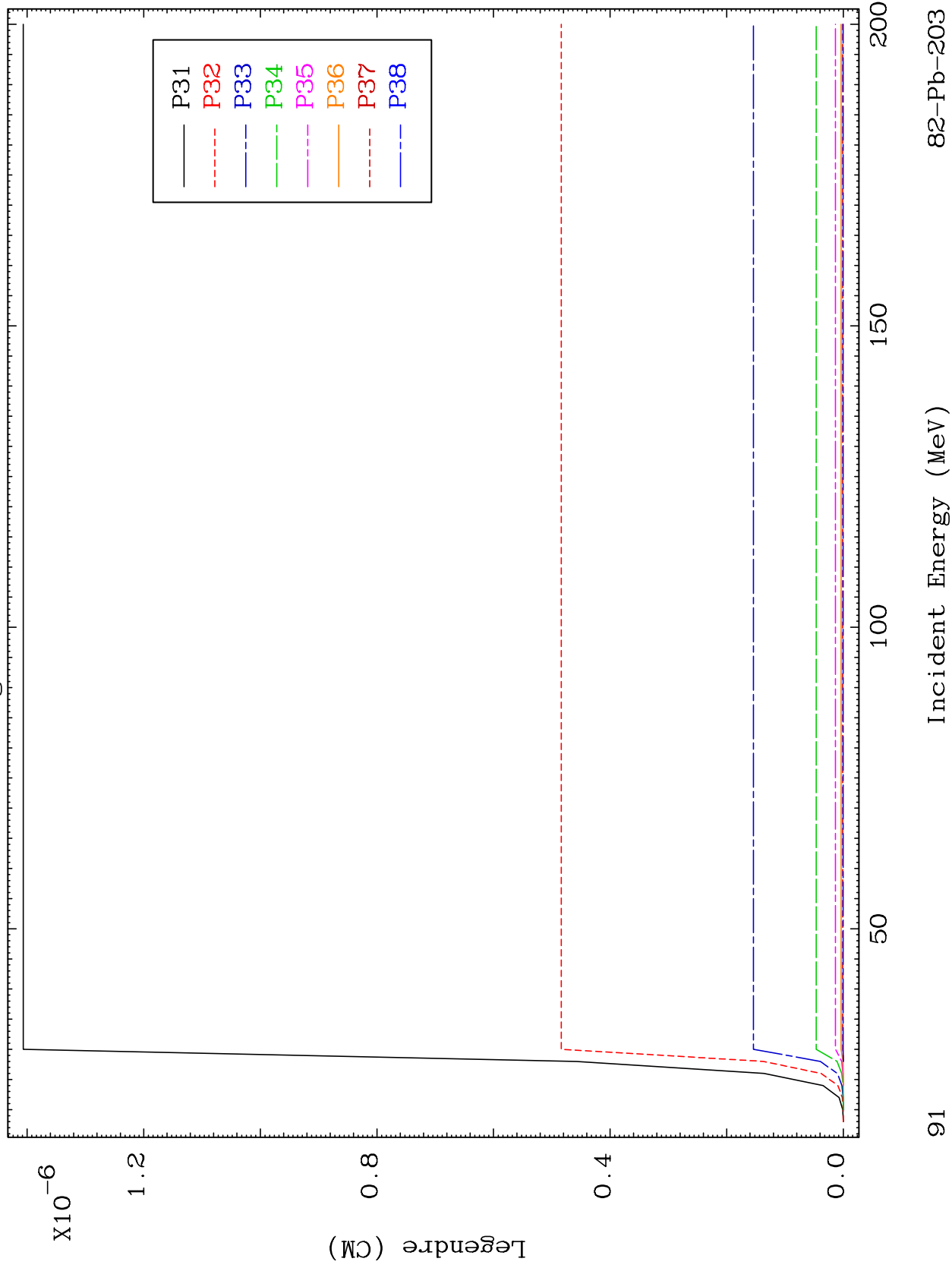
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

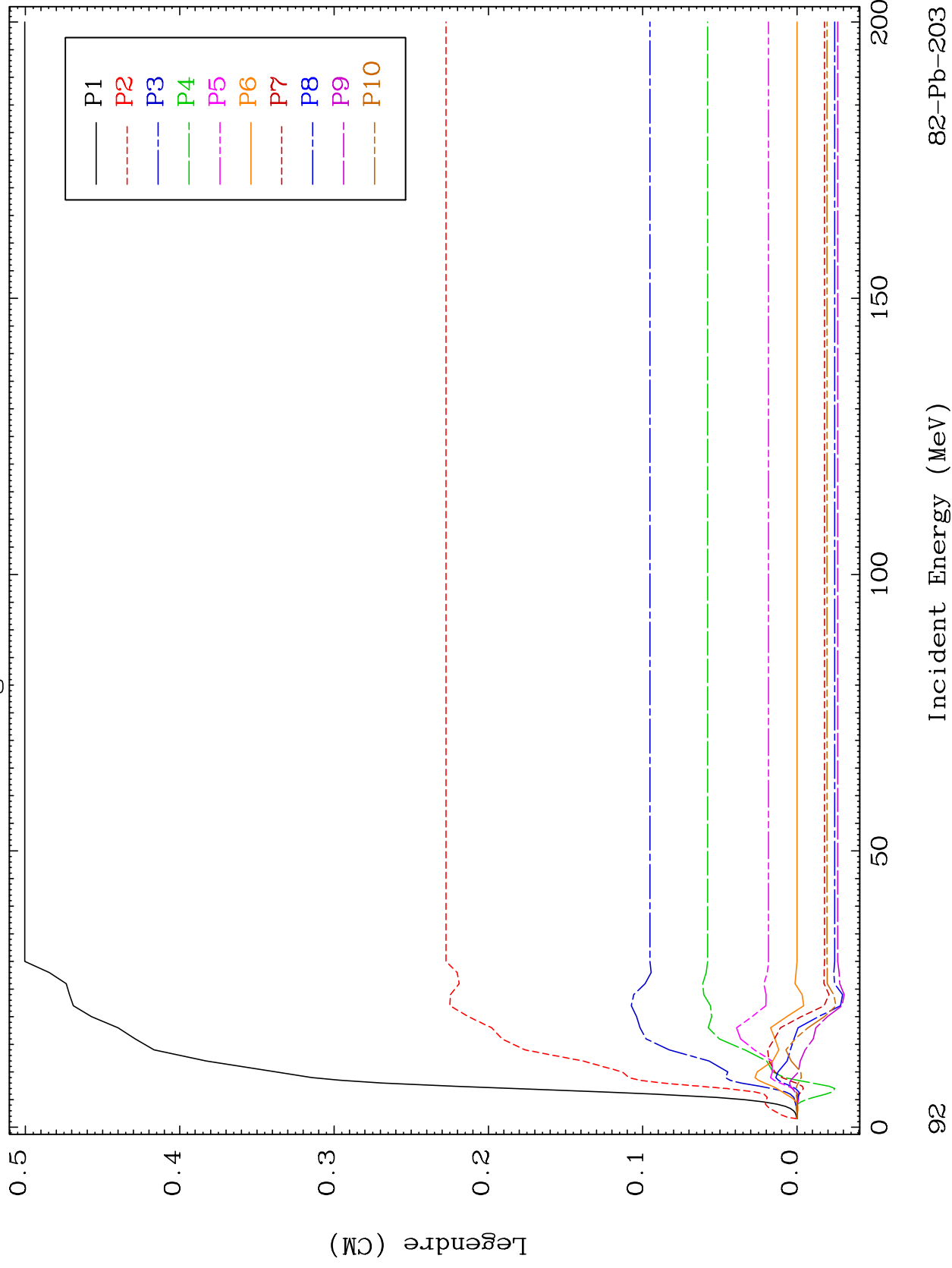
82-Pb-203



MAT 82222

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

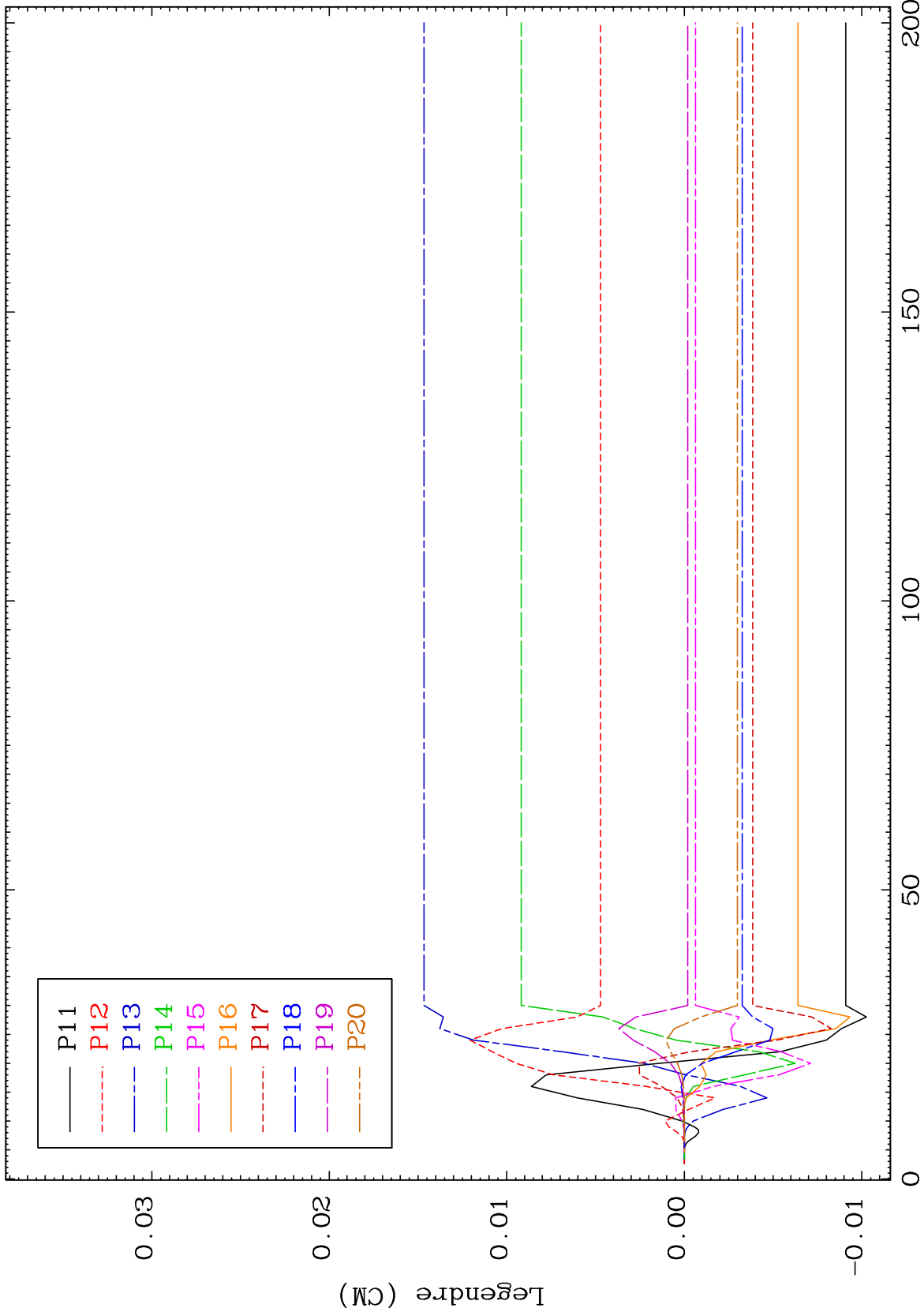
82-Pb-203



MAT 8222

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

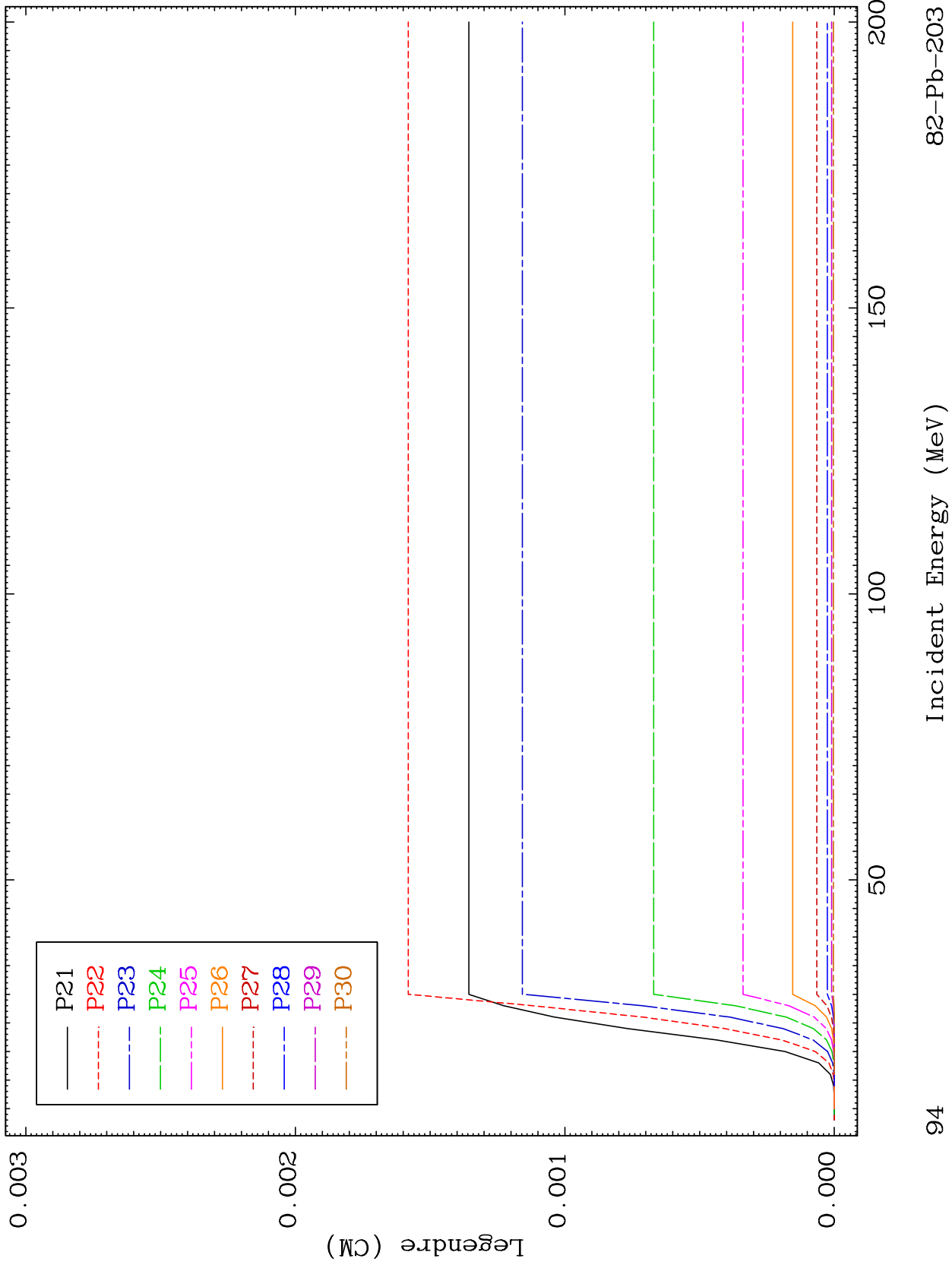
82-Pb-203



MAT 82222

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

82-Pb-203



94

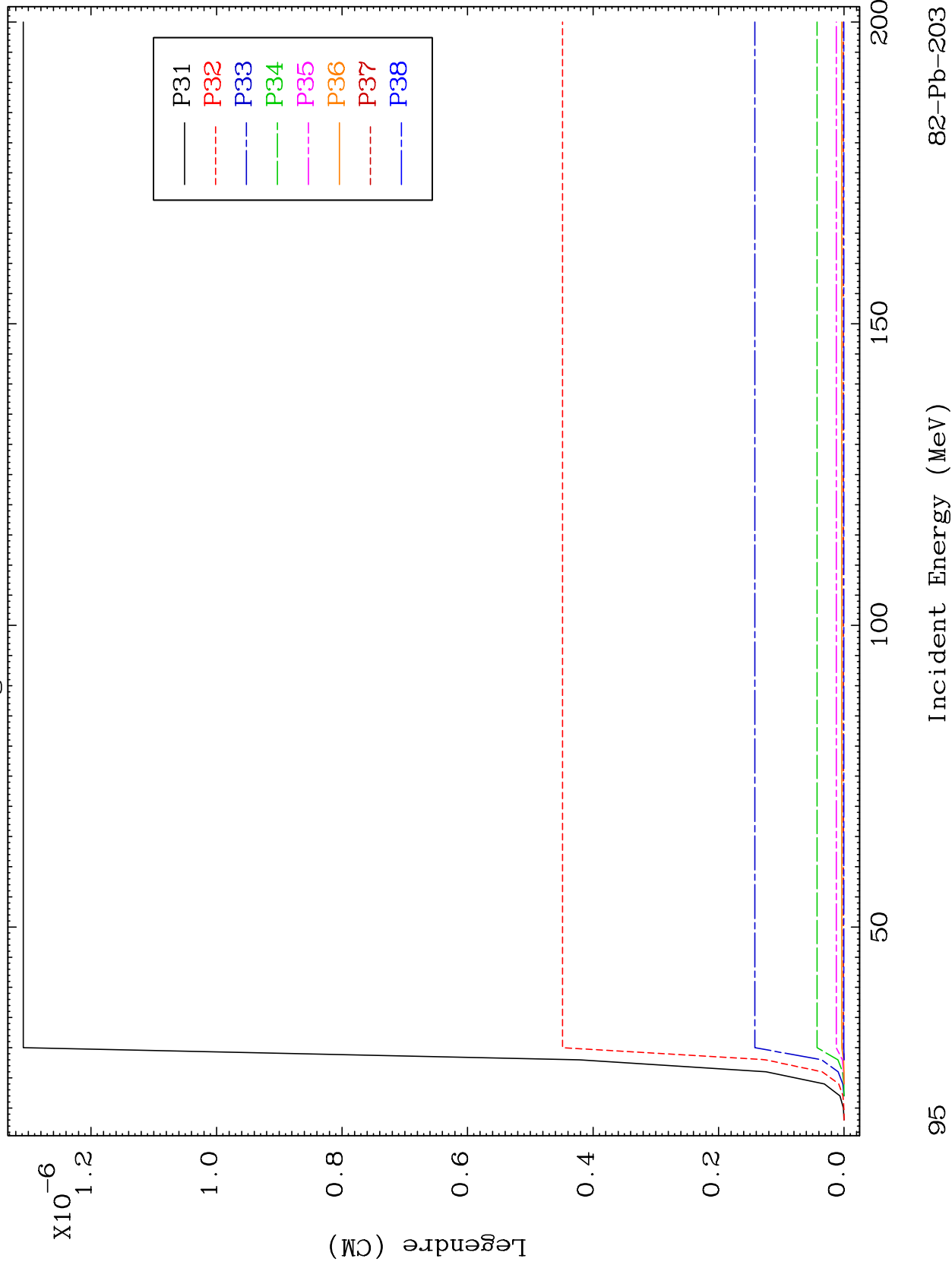
Incident Energy (MeV)

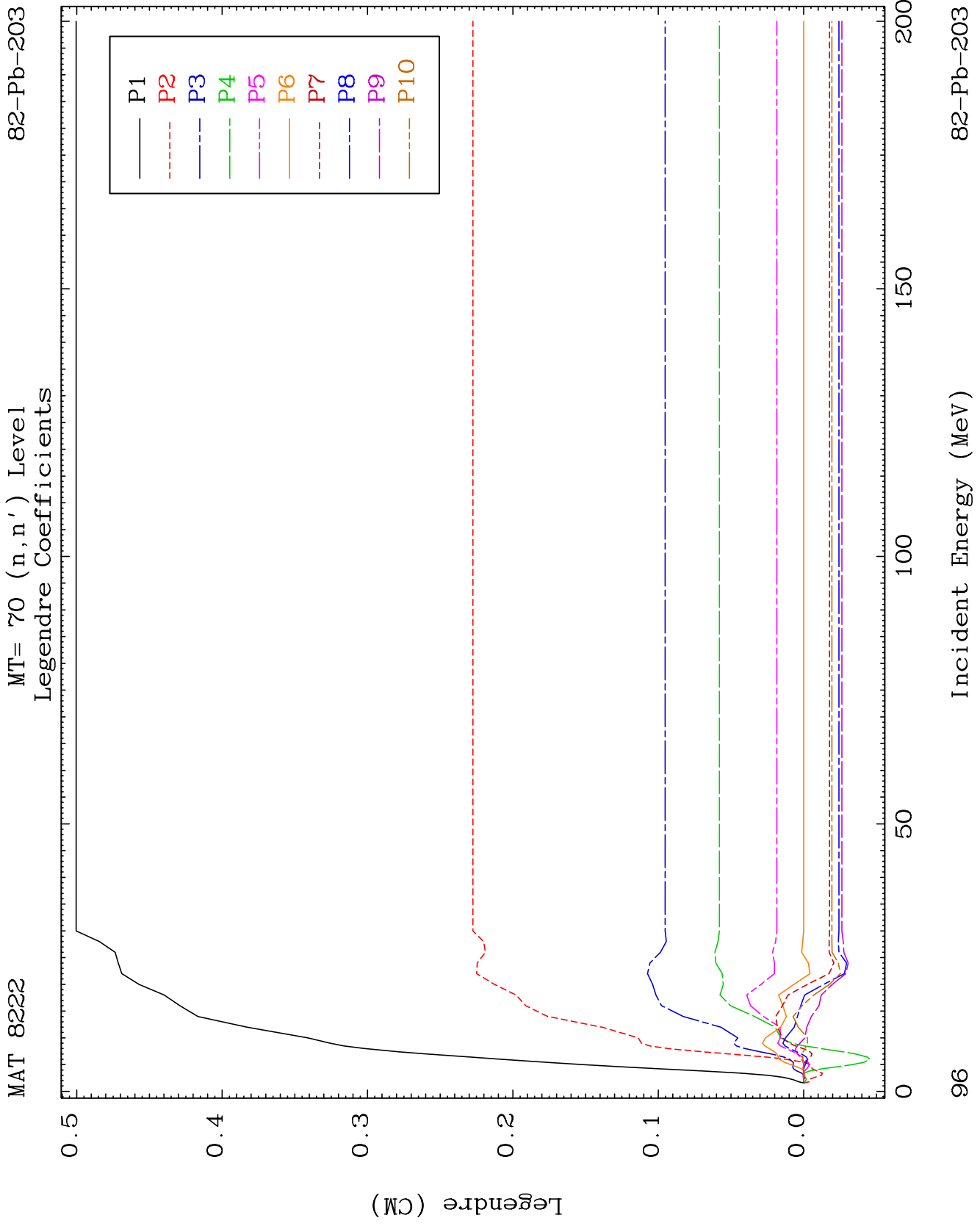
82-Pb-203

MAT 8222

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

82-Pb-203

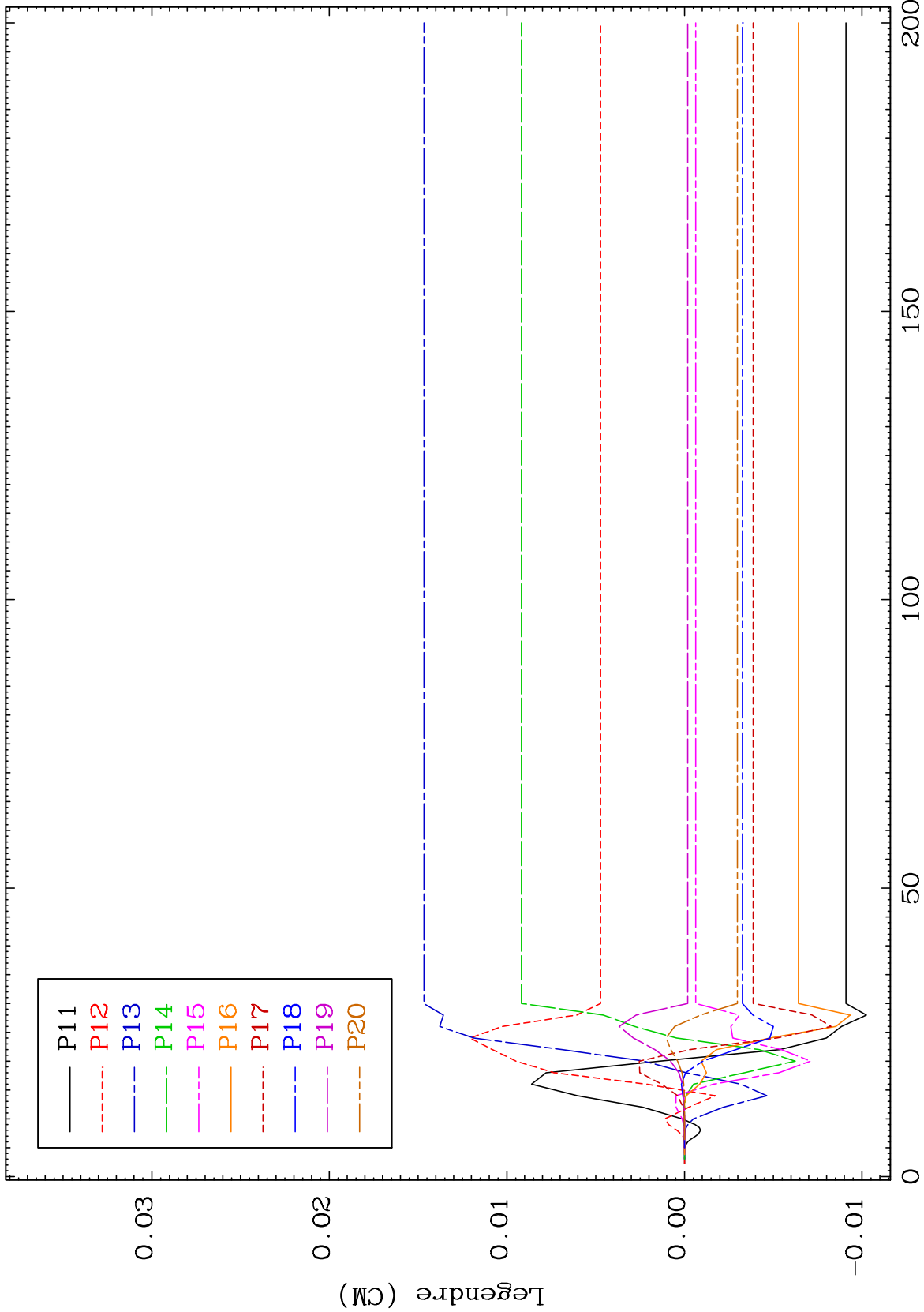




MAT 8222

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

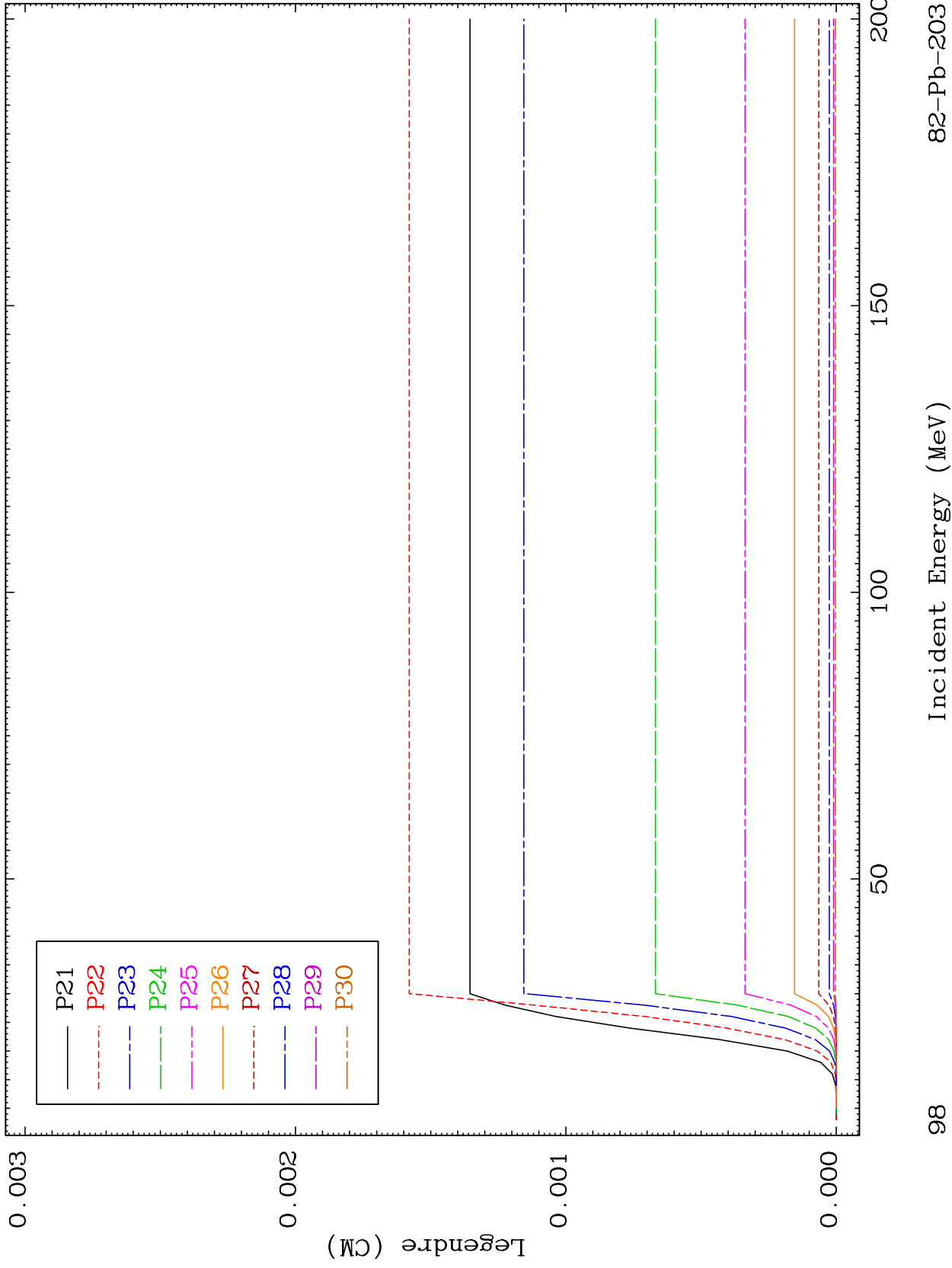
82-Pb-203



MAT 82222

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

82-Pb-203



98

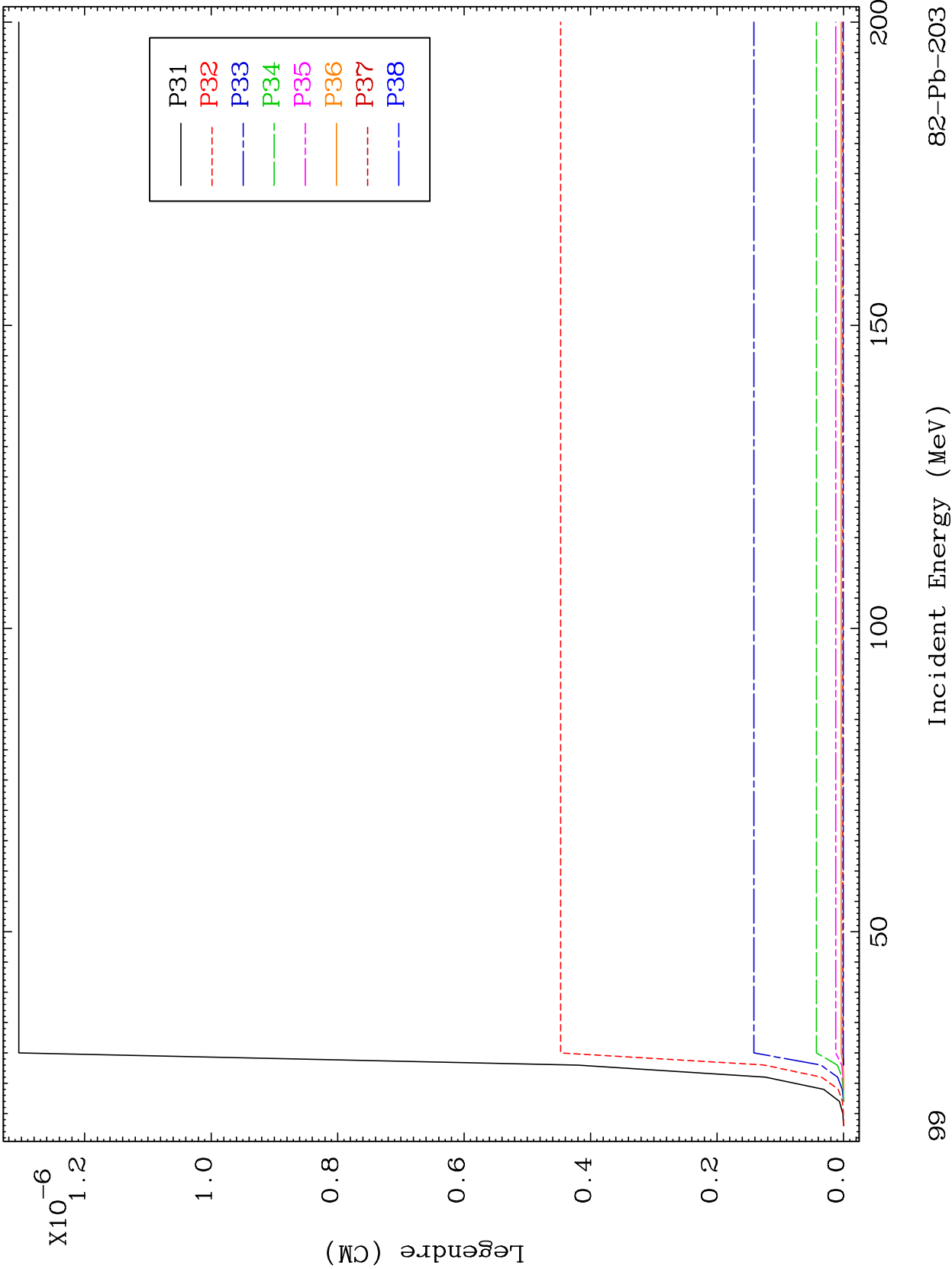
Incident Energy (MeV)

82-Pb-203

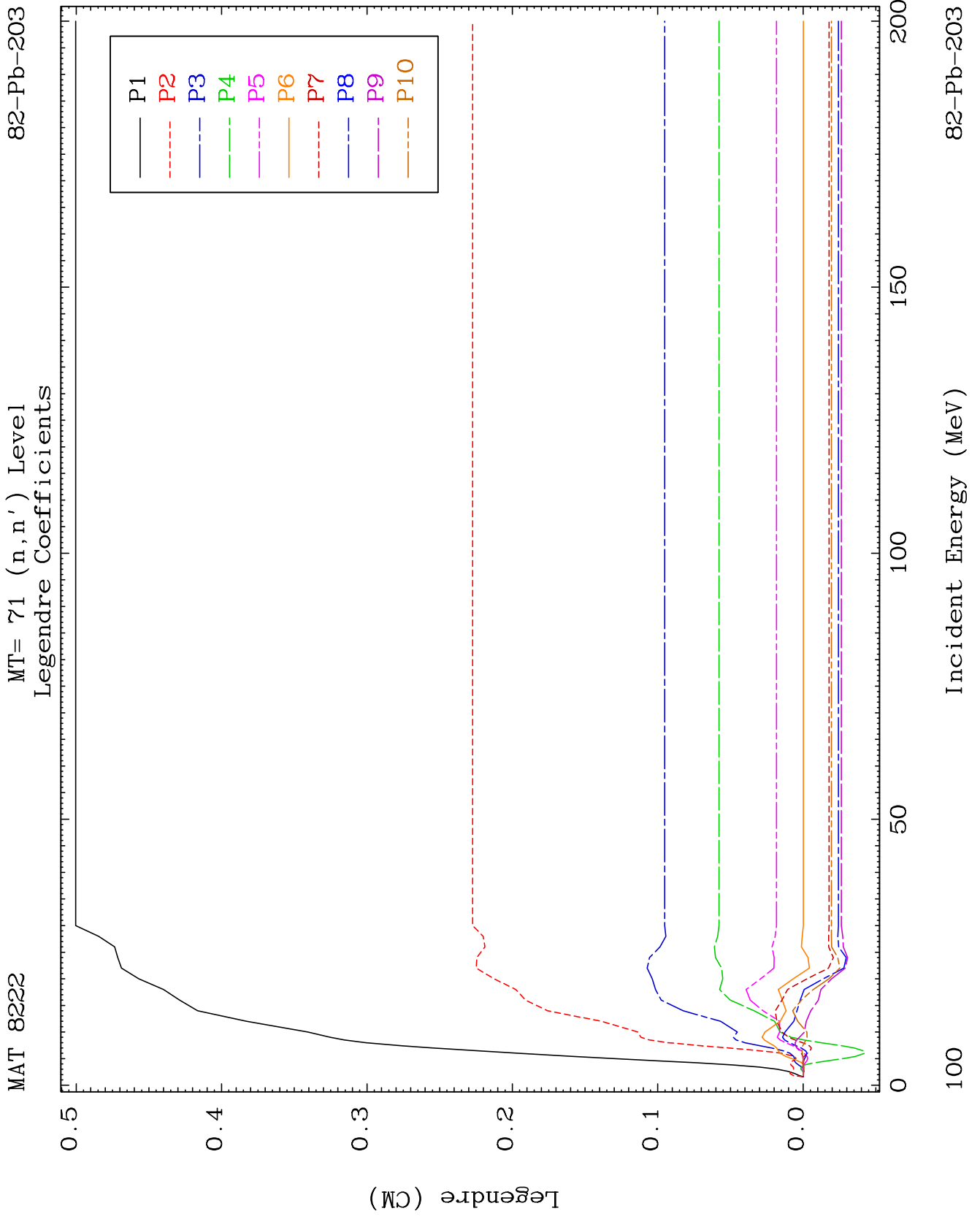
MAT 8222

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

82-Pb-203



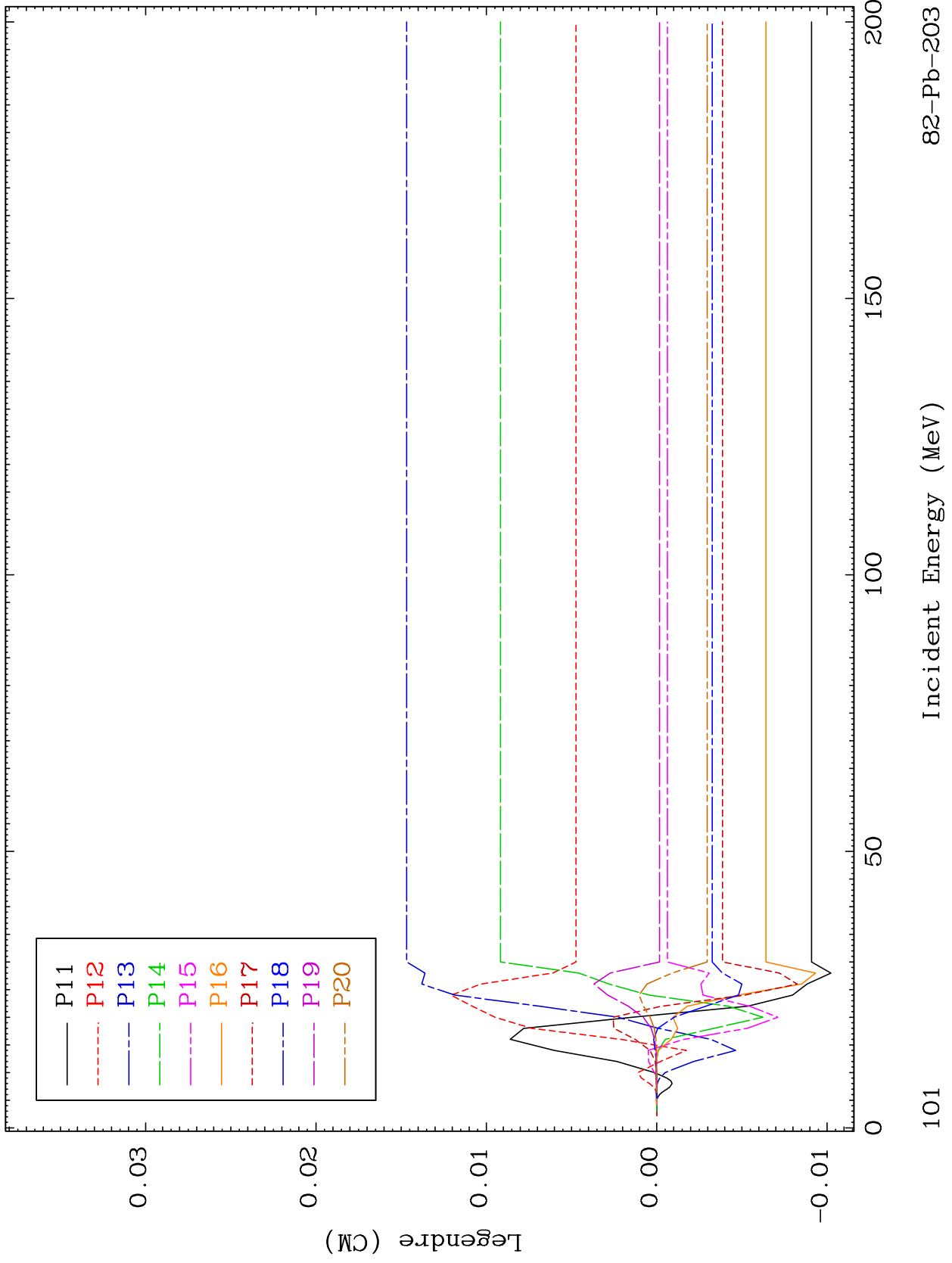
99



MAT 8222

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

82-Pb-203



101

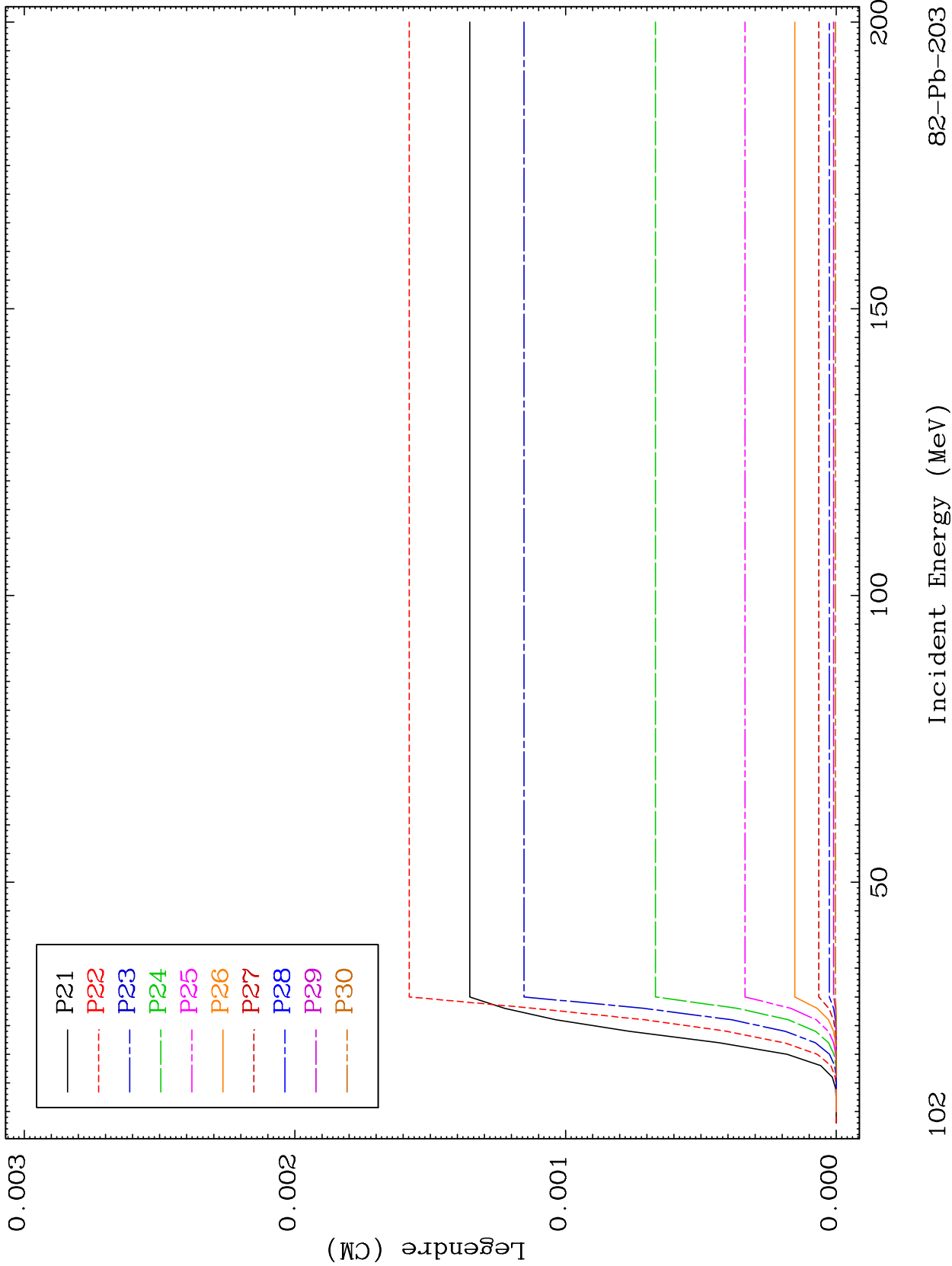
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

82-Pb-203



102

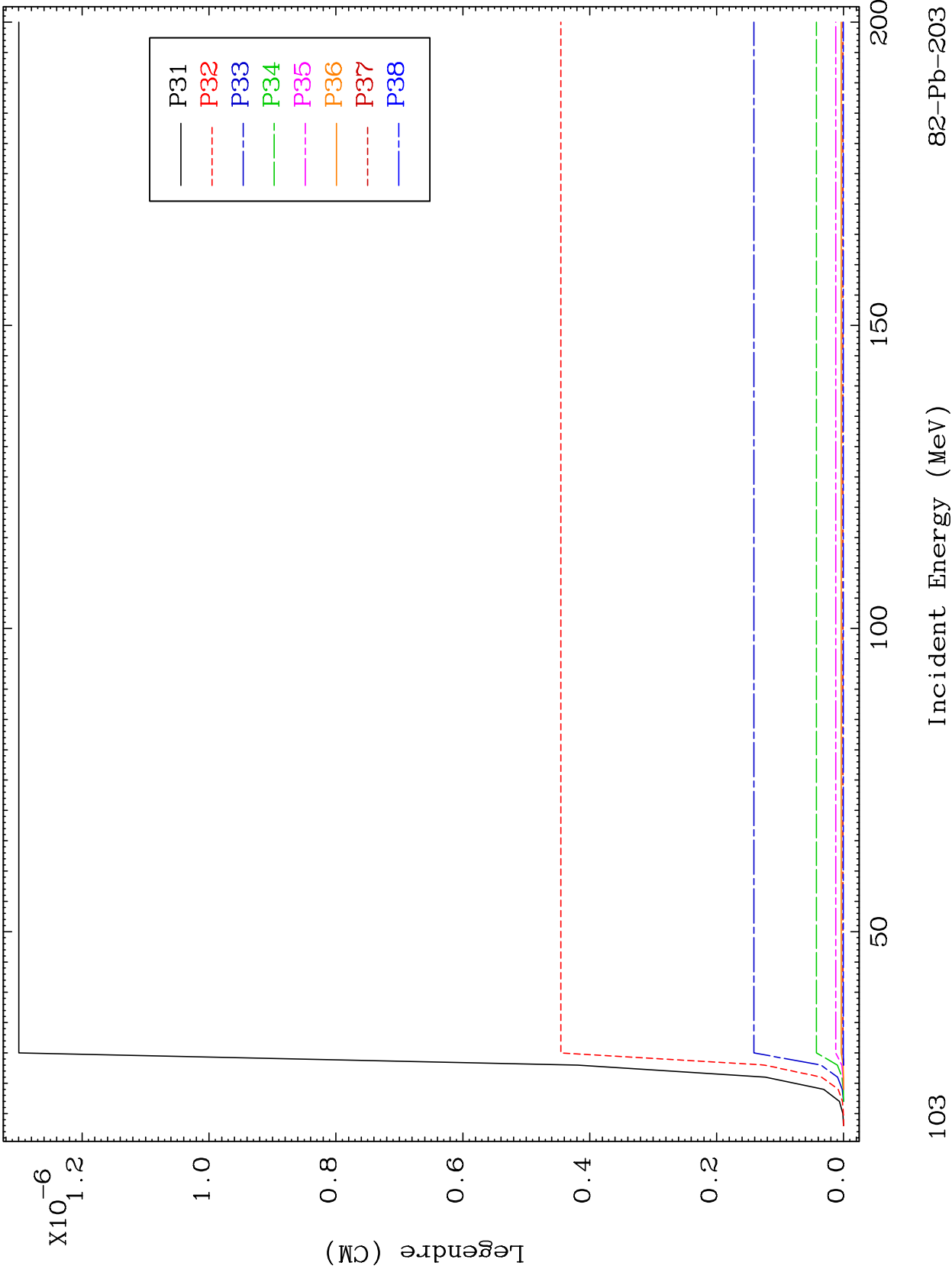
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

82-Pb-203



103

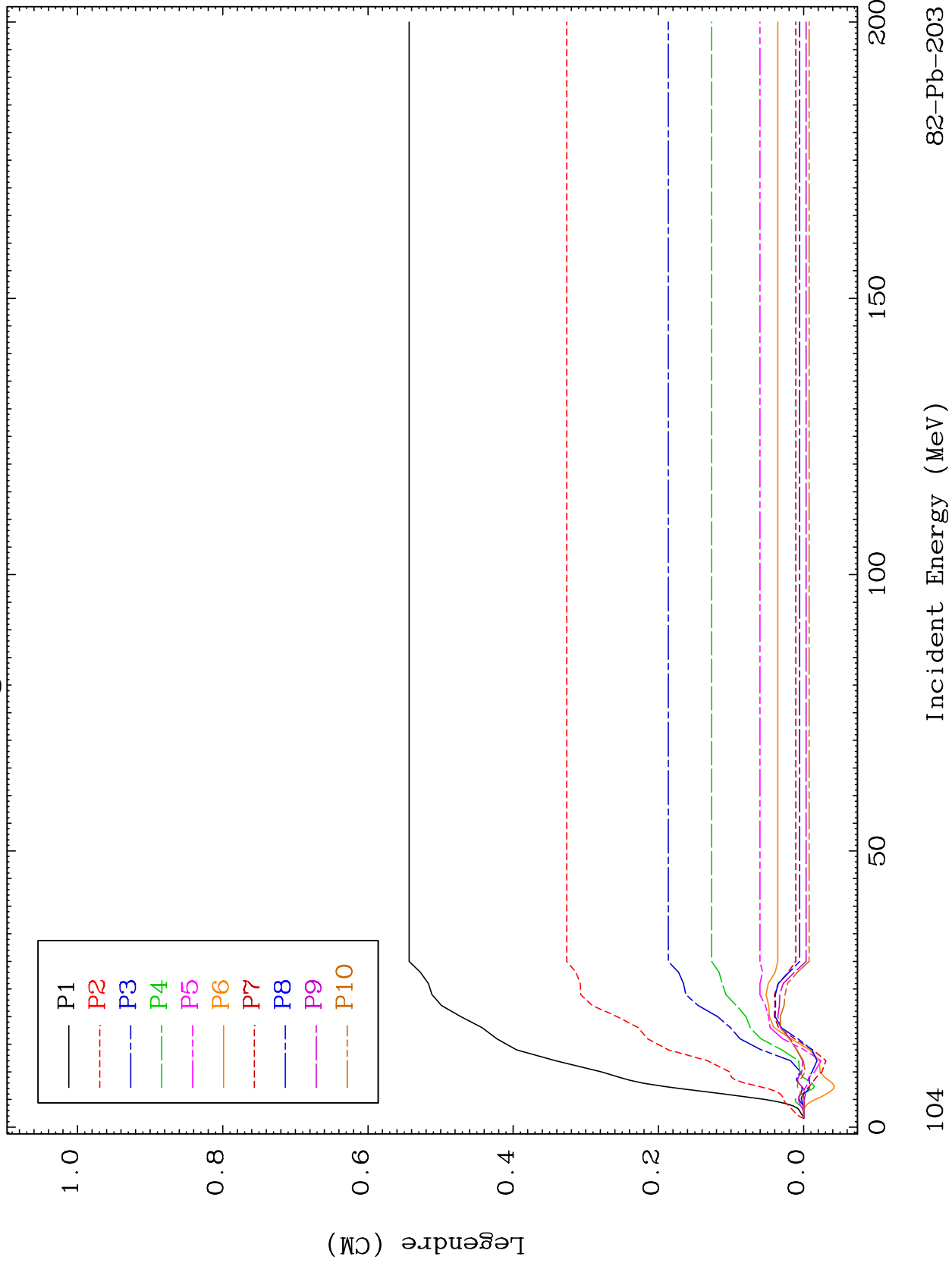
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

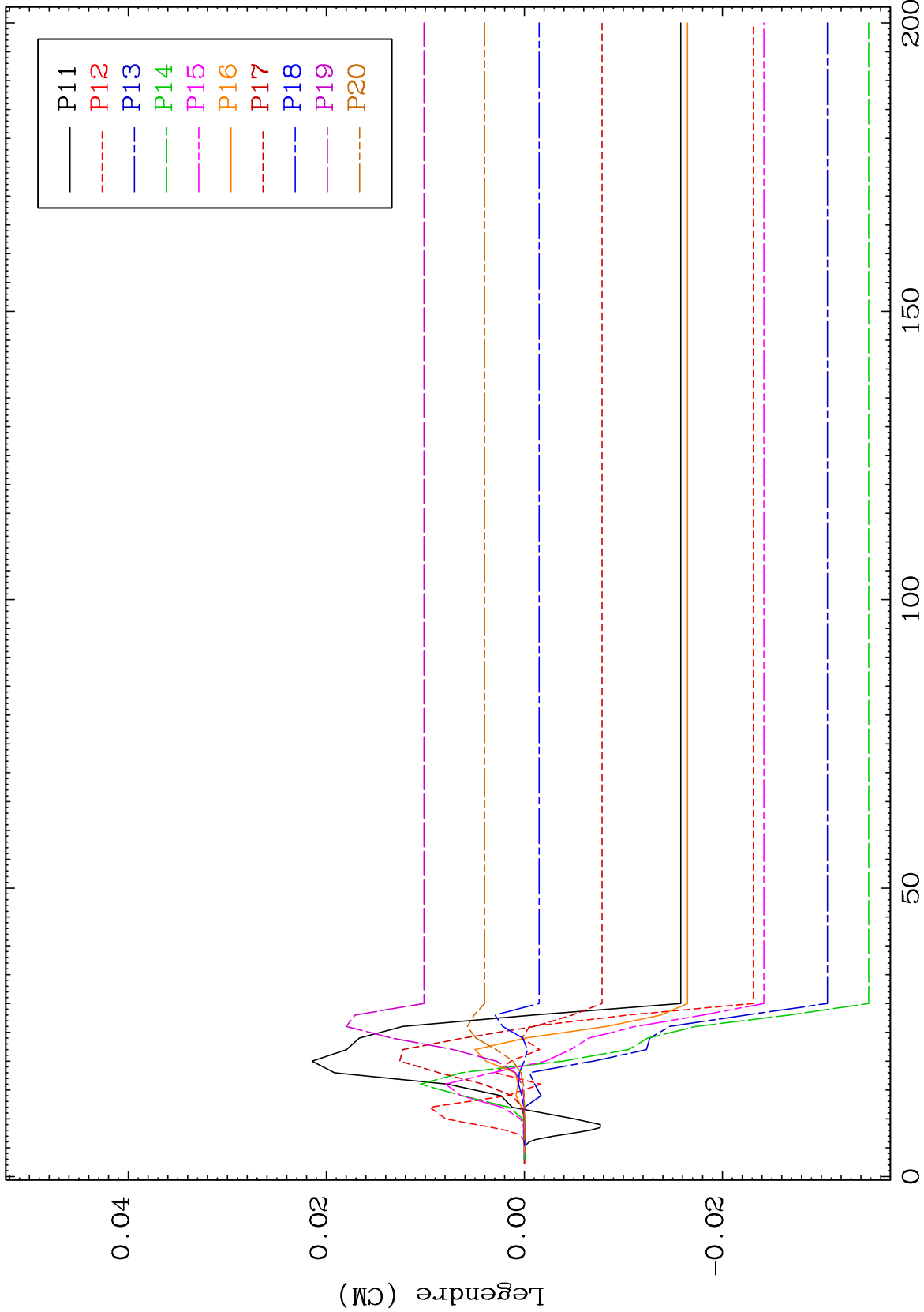
82-Pb-203



MAT 8222

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

82-Pb-203



82-Pb-203

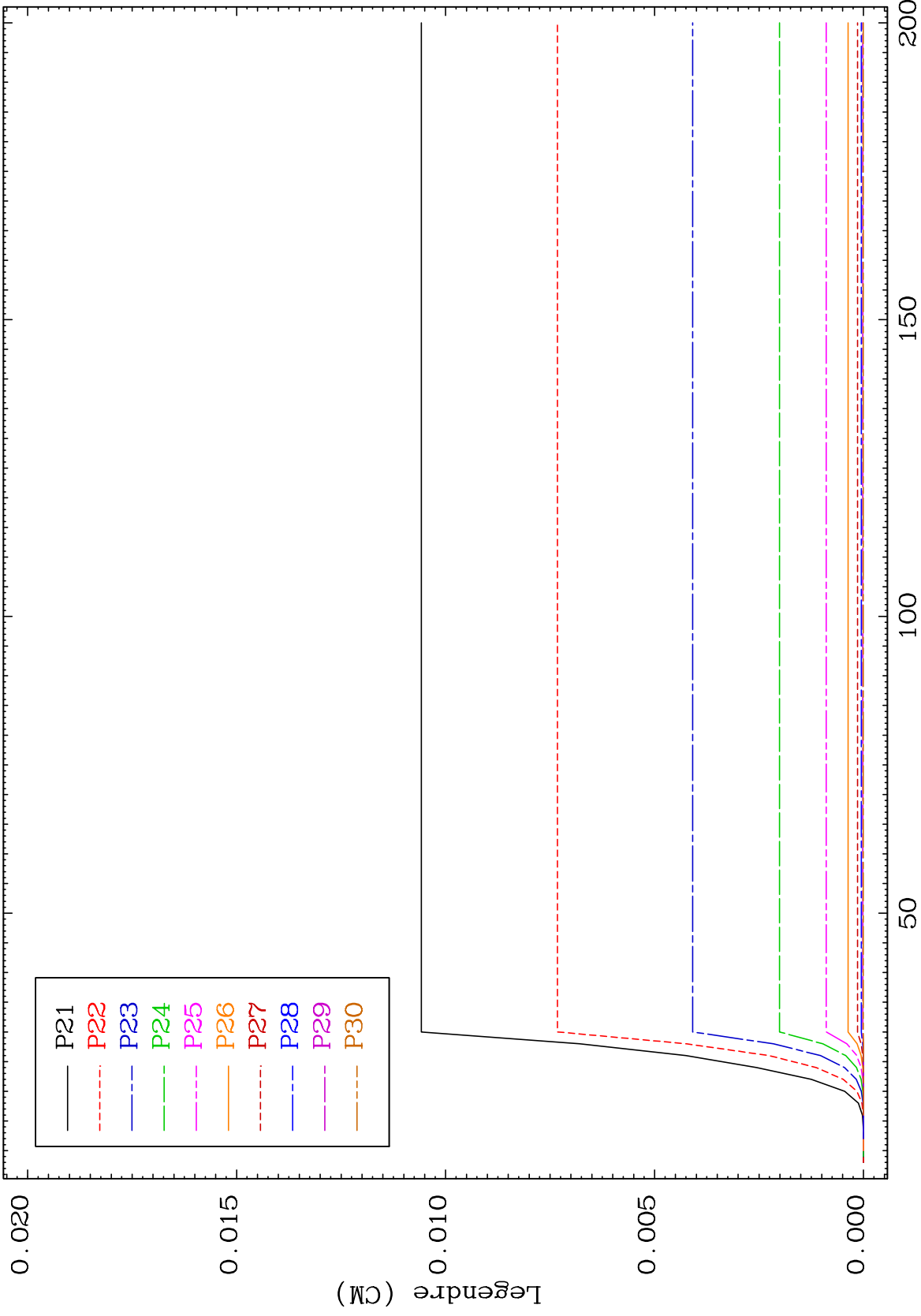
Incident Energy (MeV)

105

MAT 82222

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

82-Pb-203



106

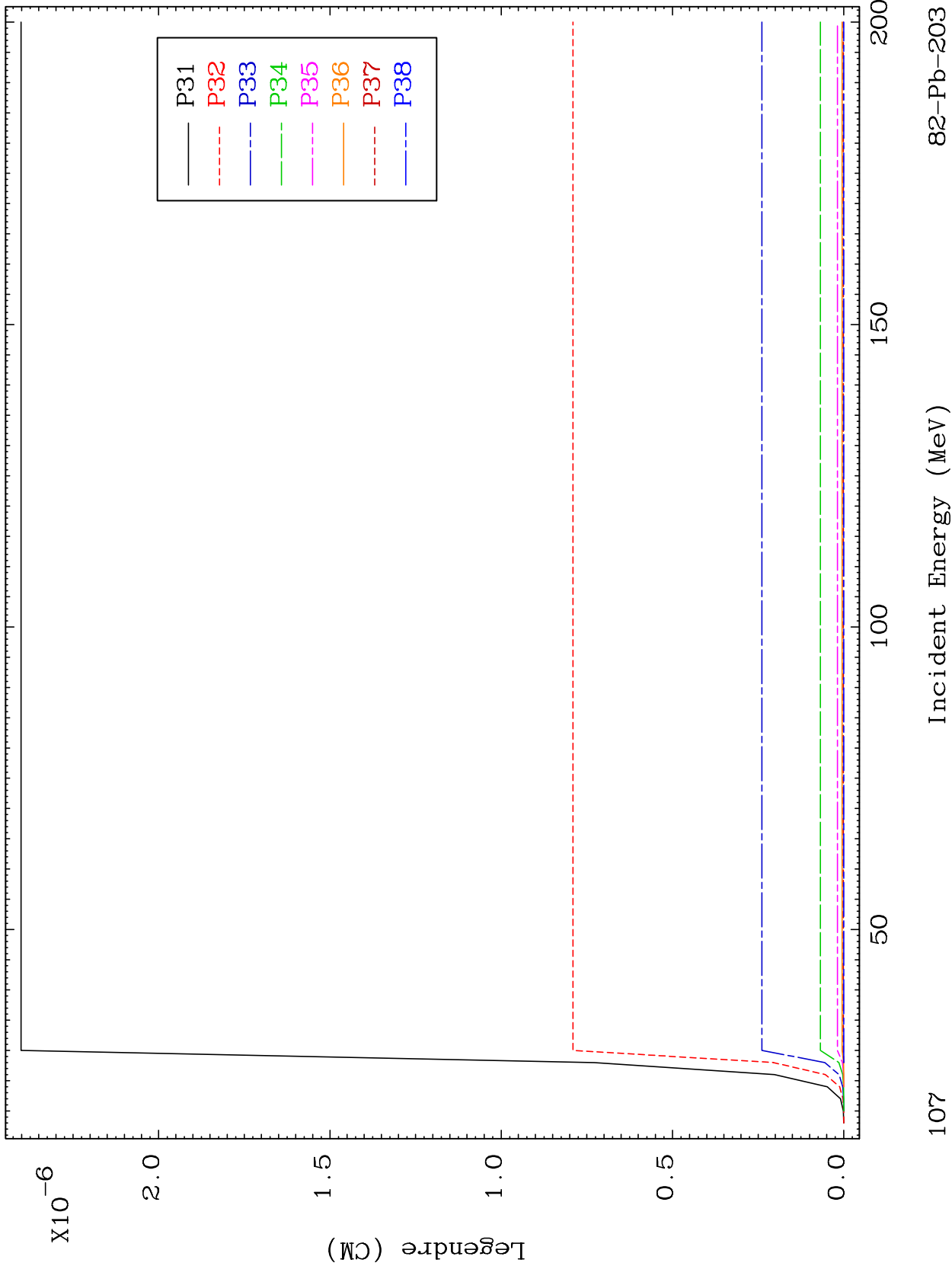
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

82-Pb-203



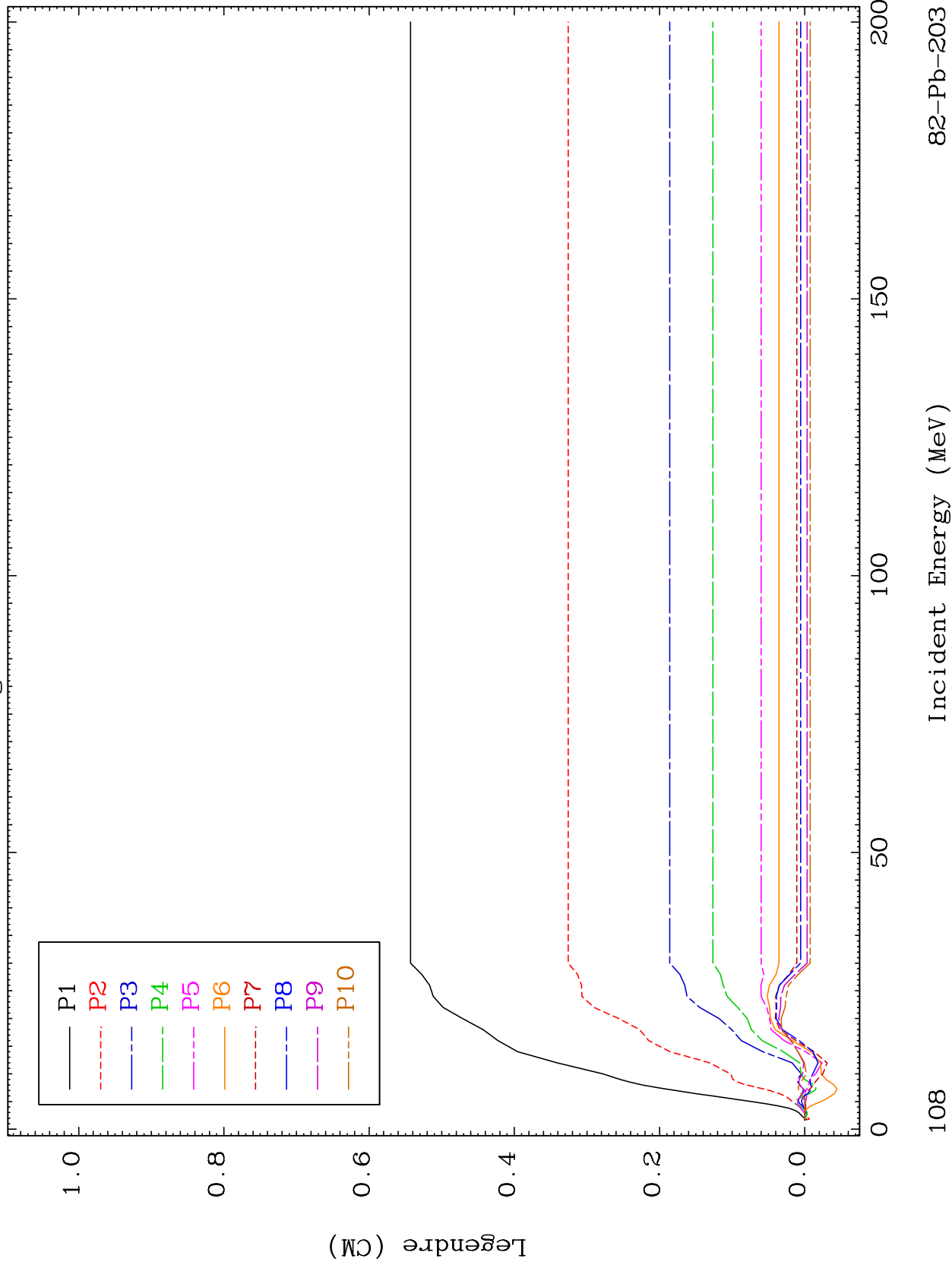
107

82-Pb-203

MAT 8222

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

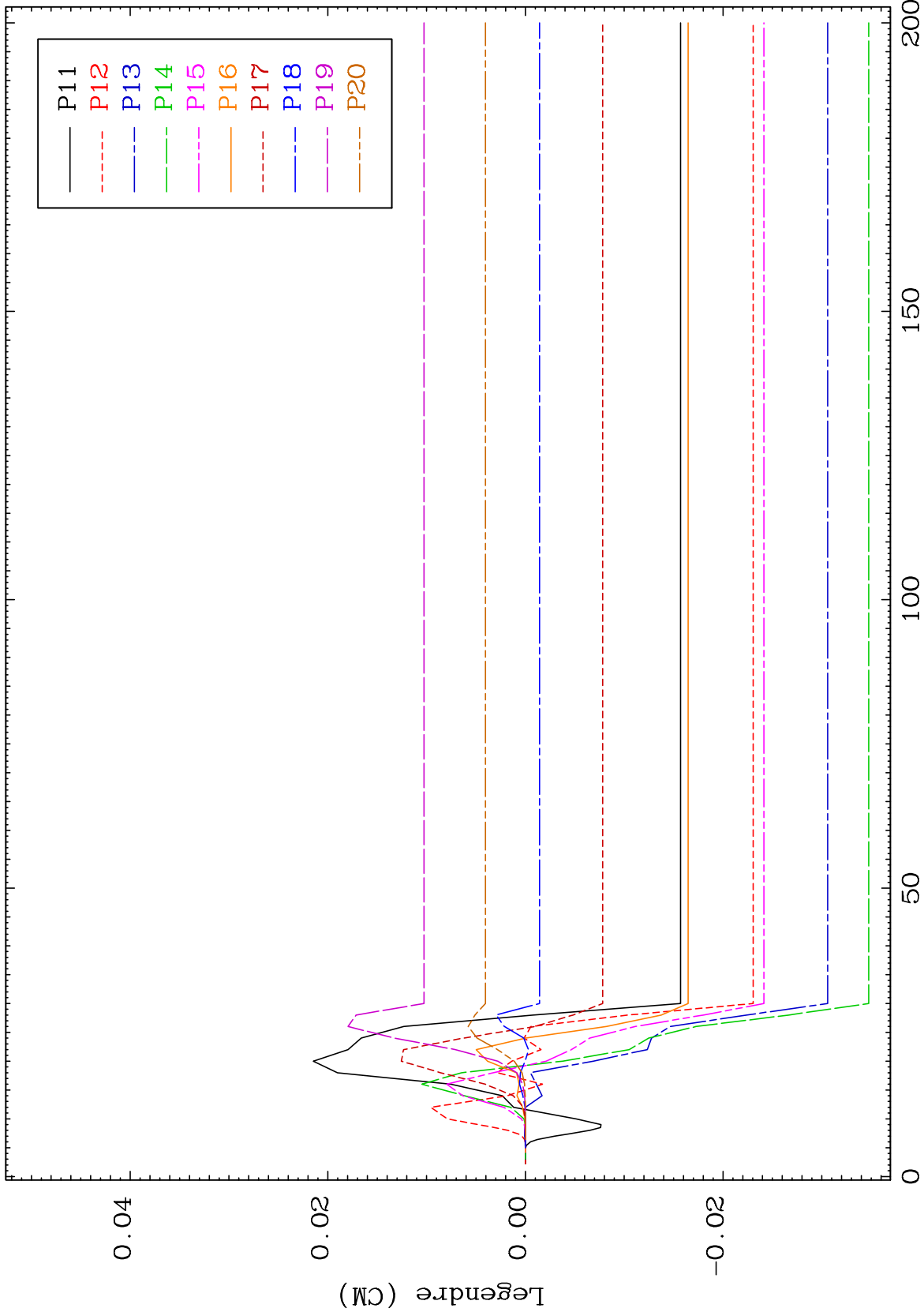
82-Pb-203



MAT 8222

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

82-Pb-203



109

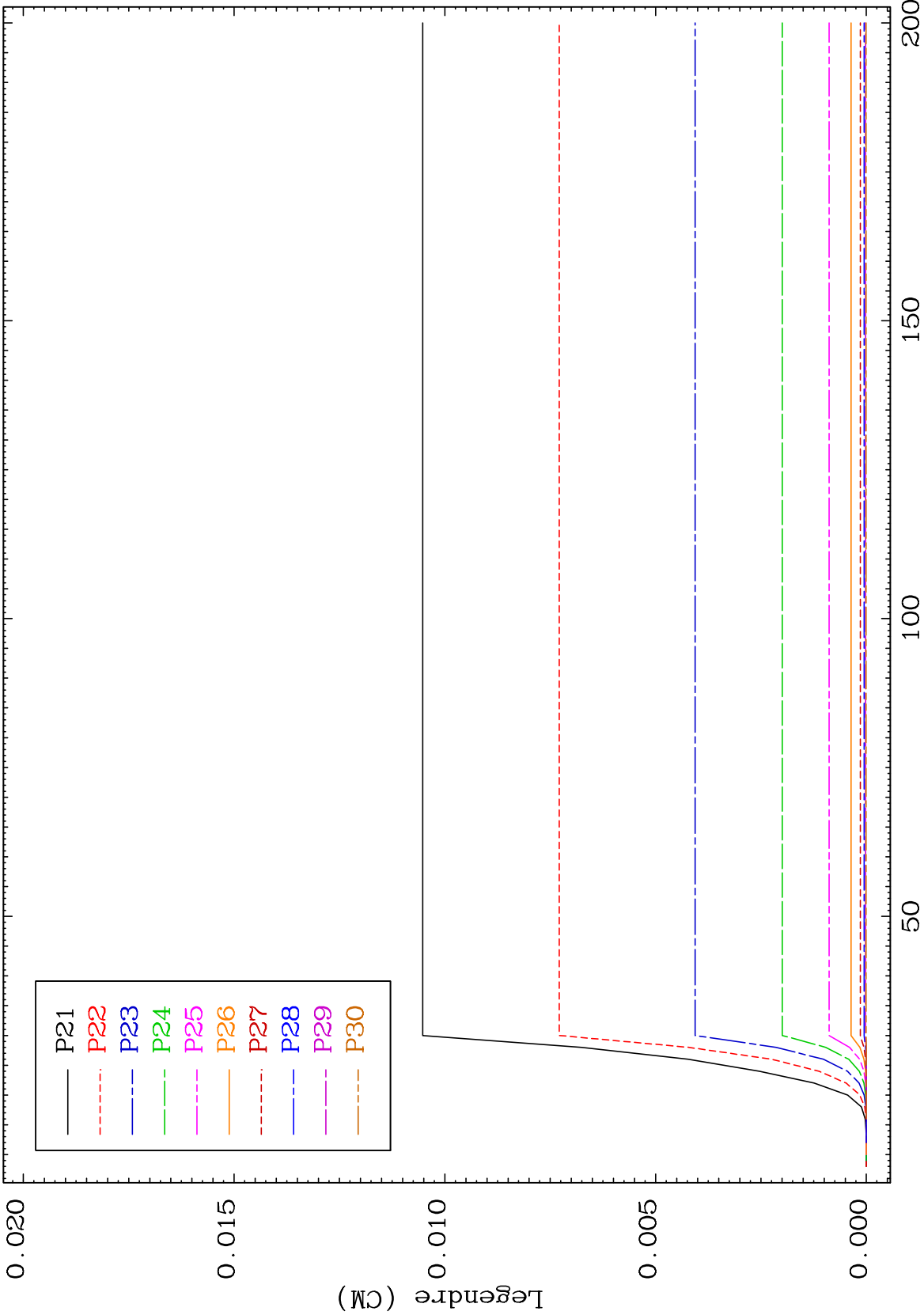
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

82-Pb-203



110

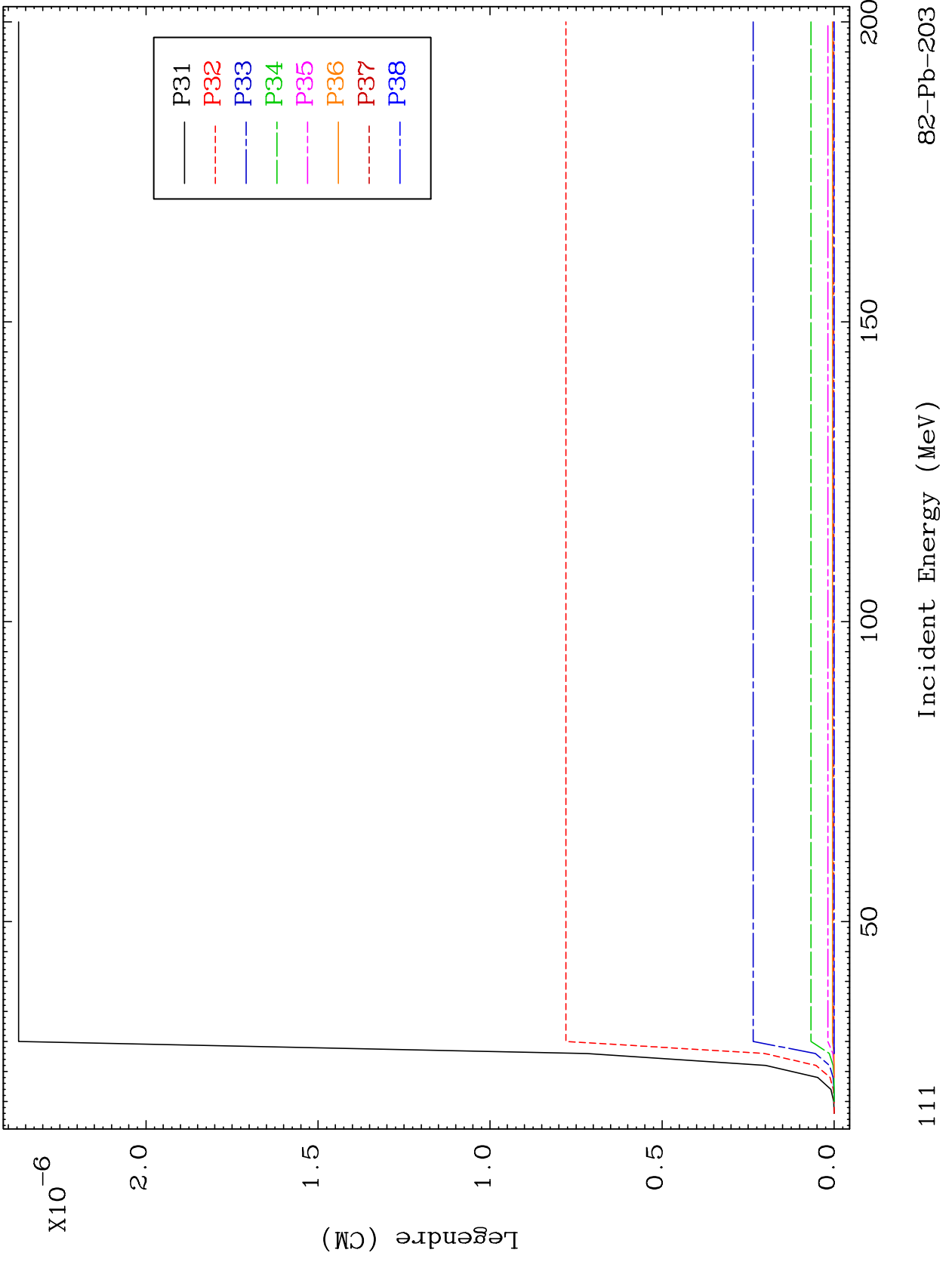
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

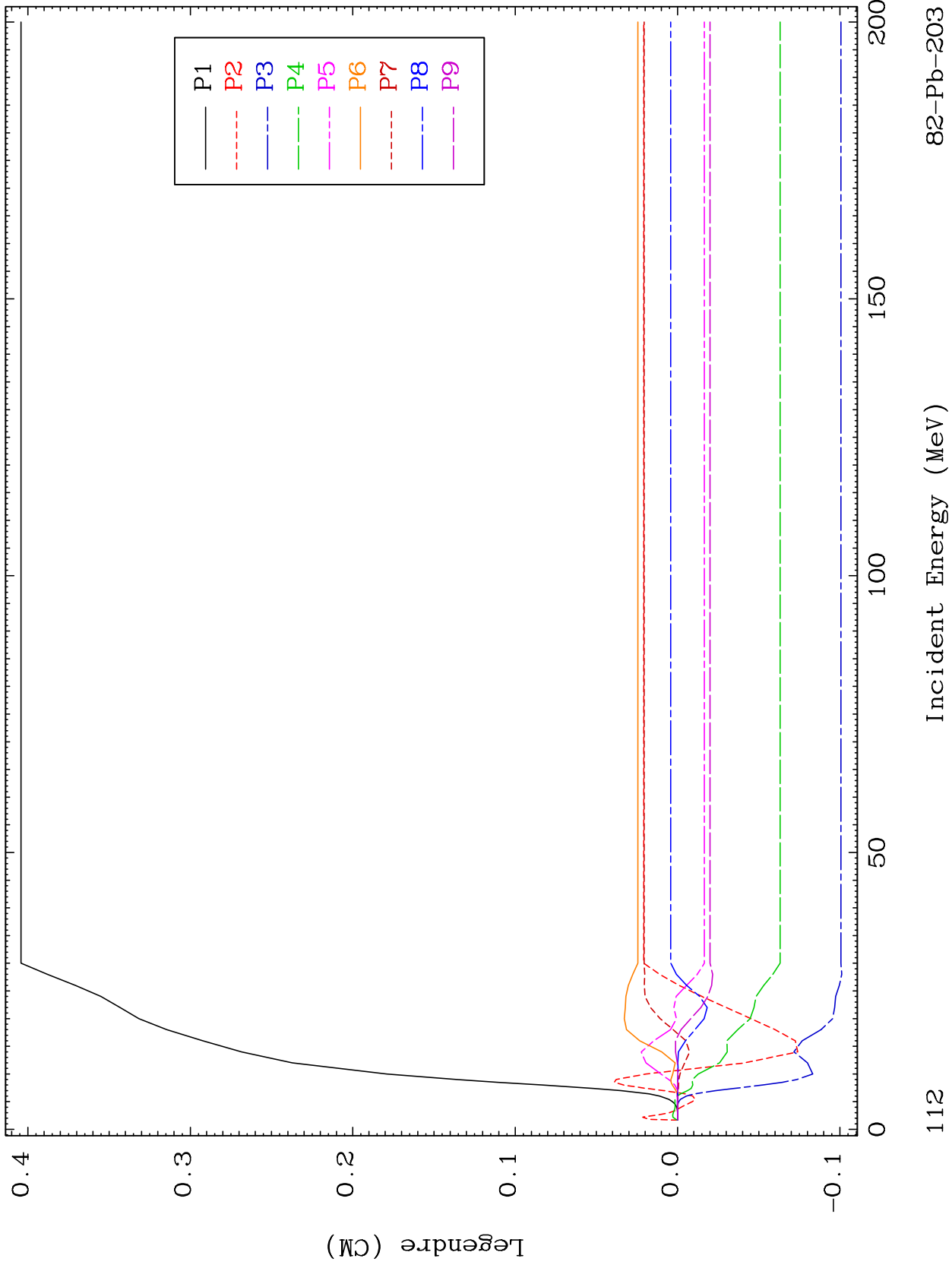
82-Pb-203



MAT 8222

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

82-Pb-203



82-Pb-203

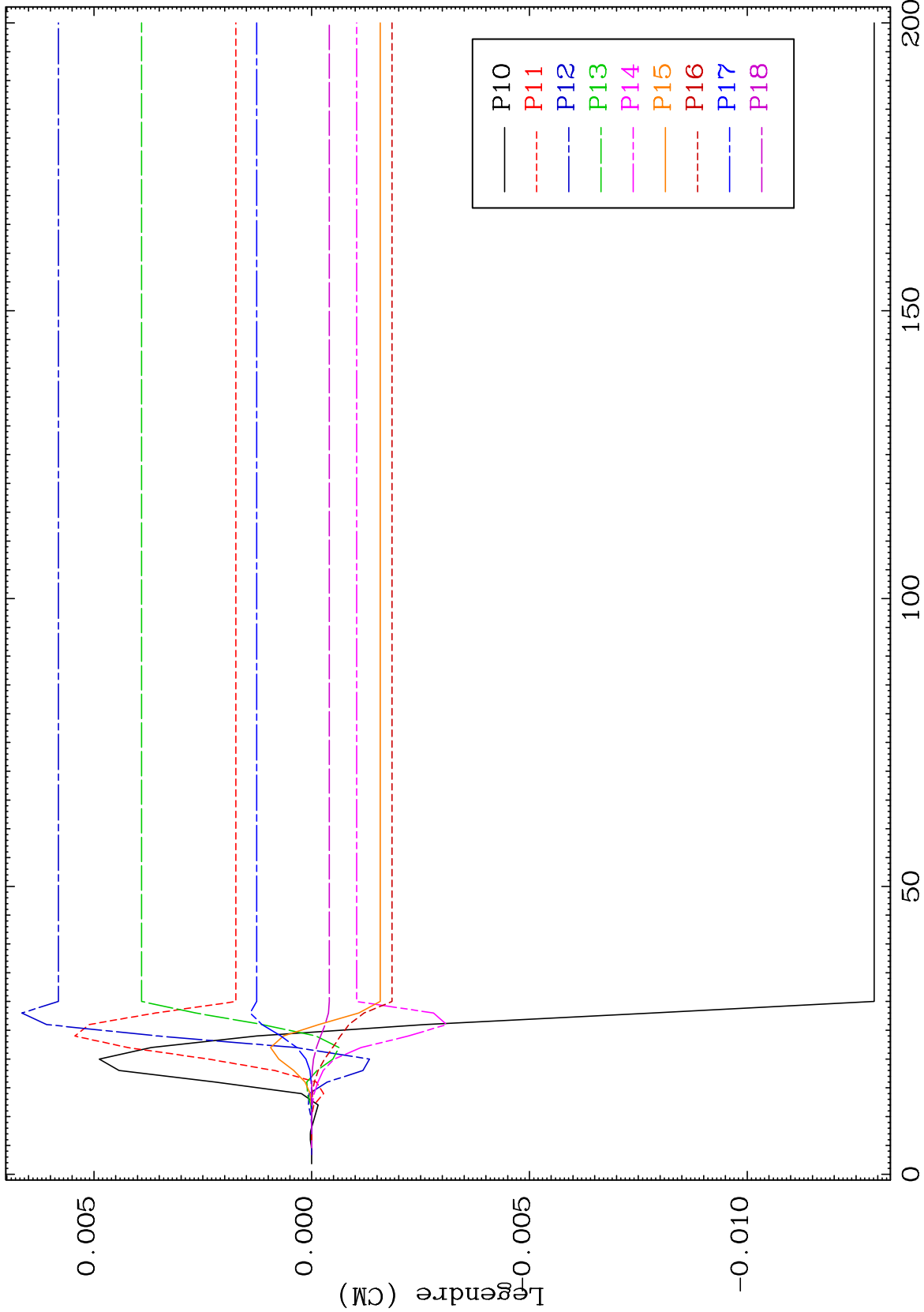
Incident Energy (MeV)

112

MAT 8222

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

82-Pb-203



82-Pb-203

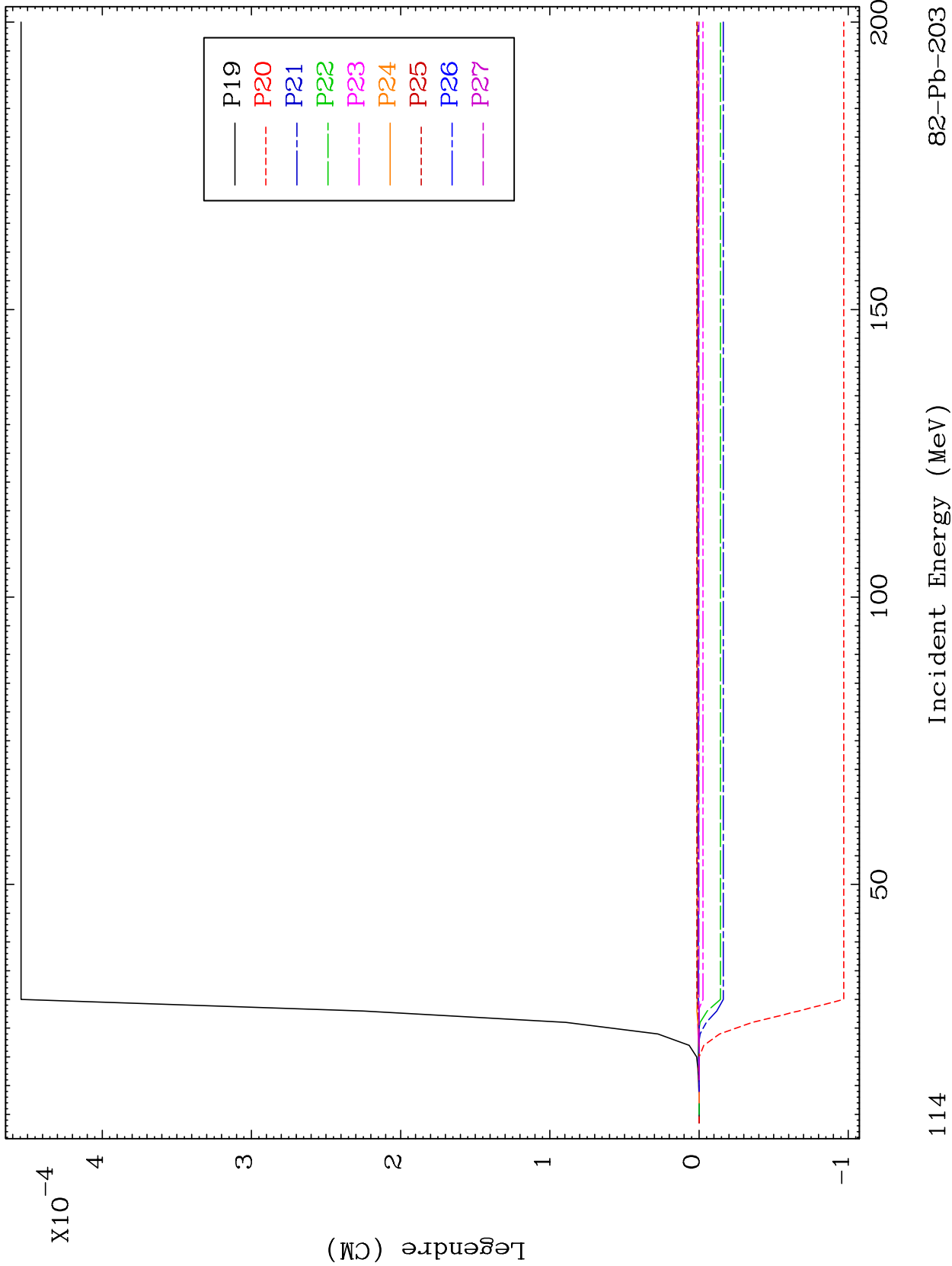
Incident Energy (MeV)

113

MAT 82222

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

82-Pb-203



114

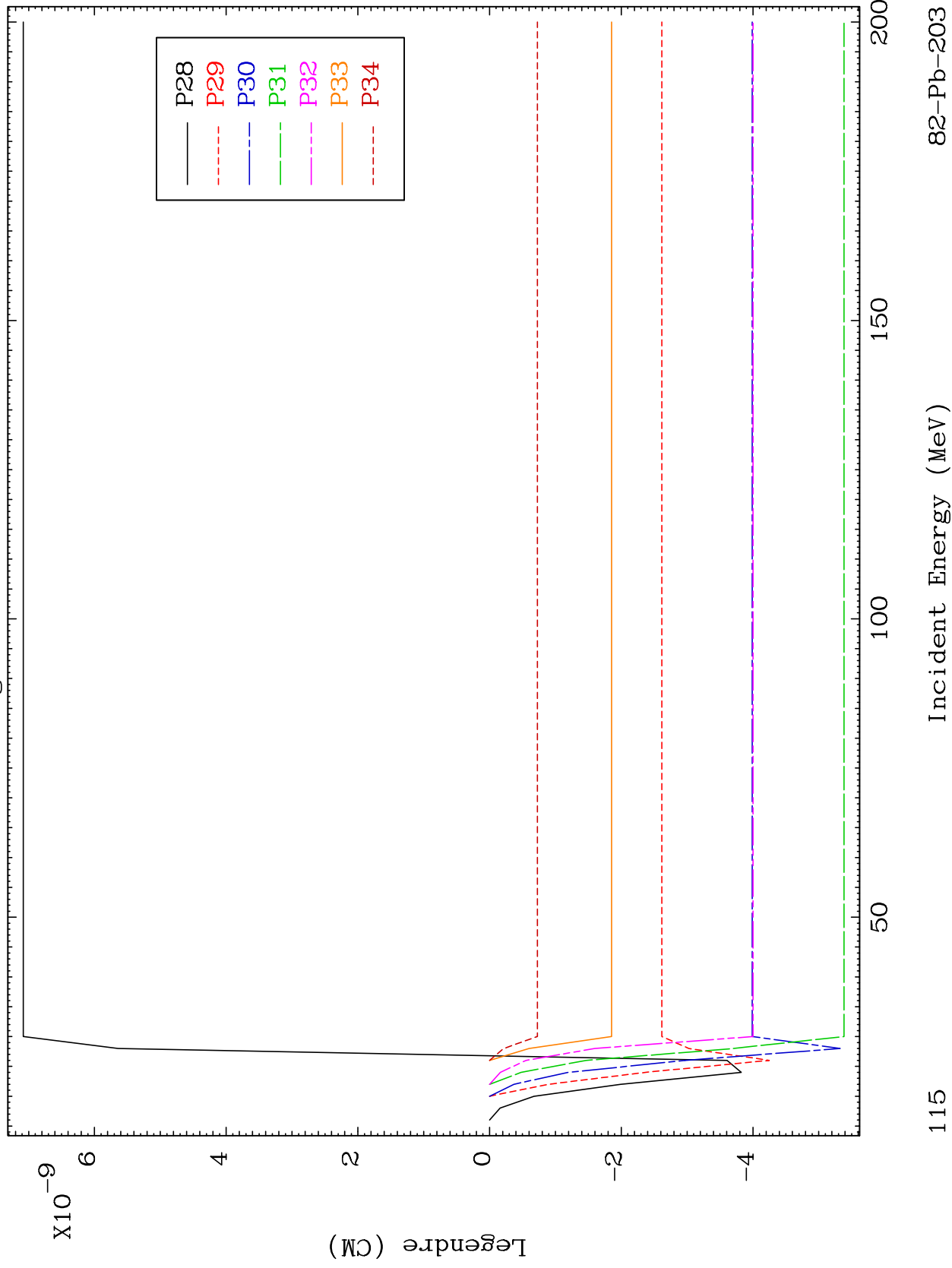
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

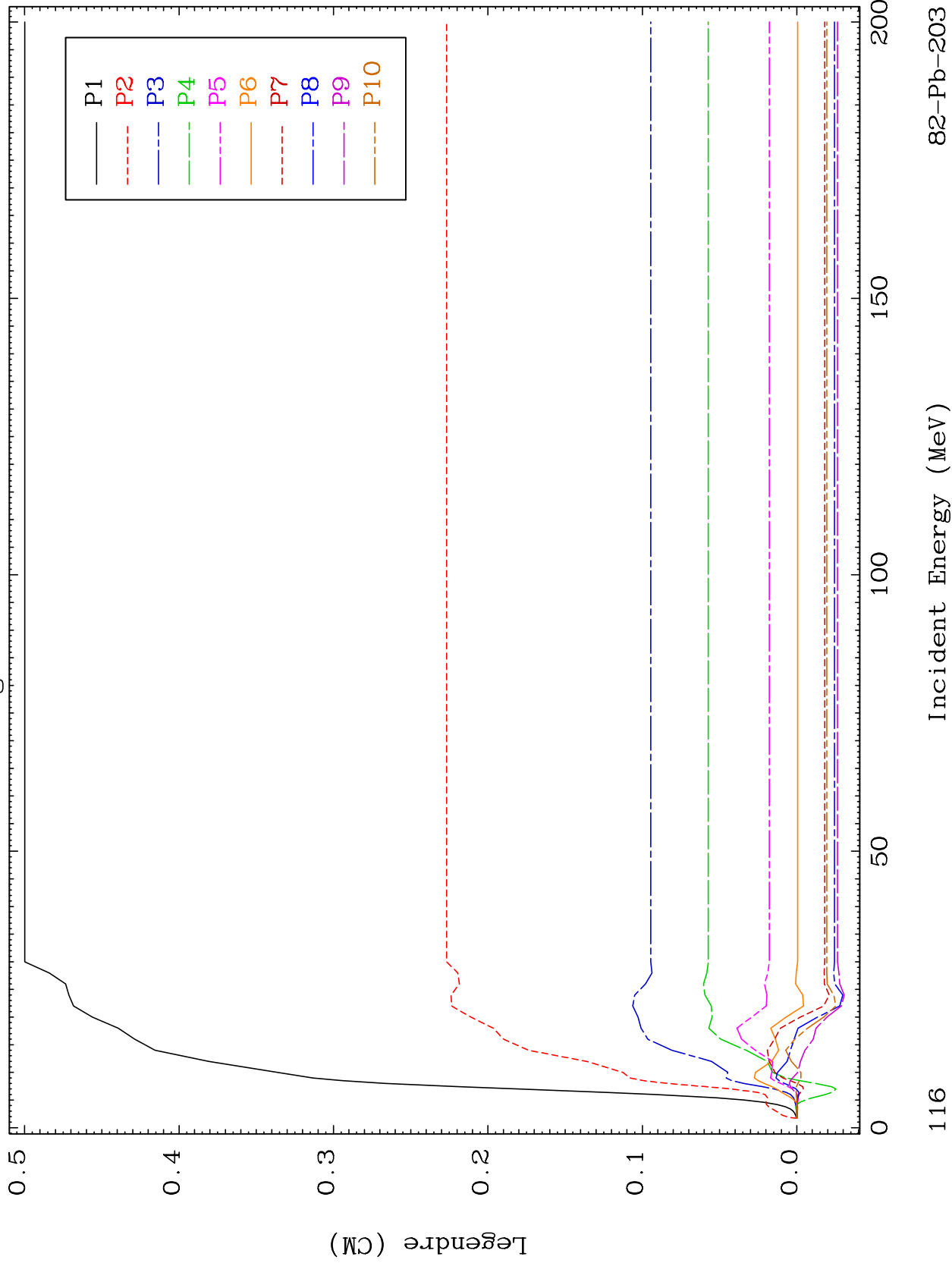
82-Pb-203



MAT 82222

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

82-Pb-203



116

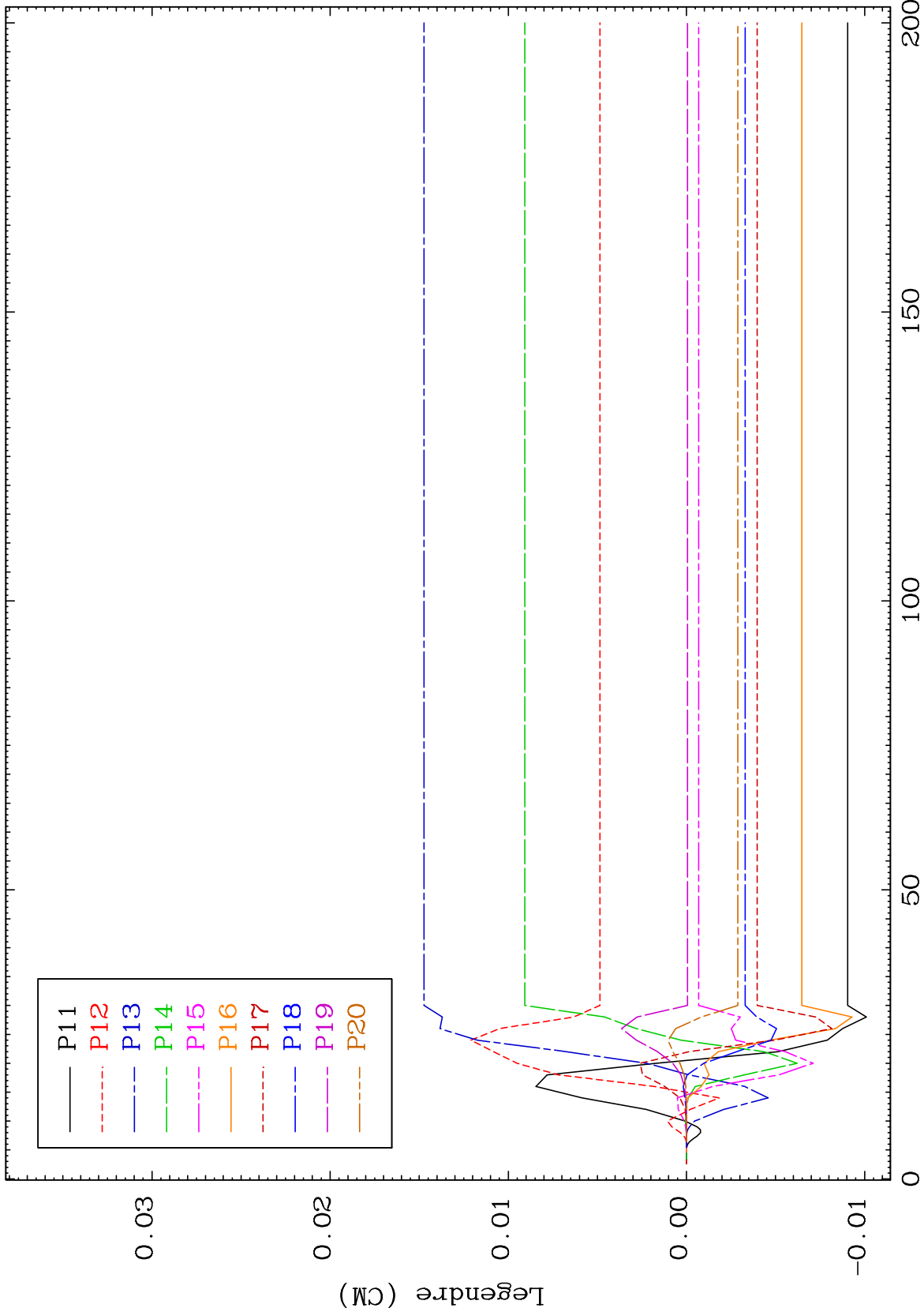
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

82-Pb-203



117

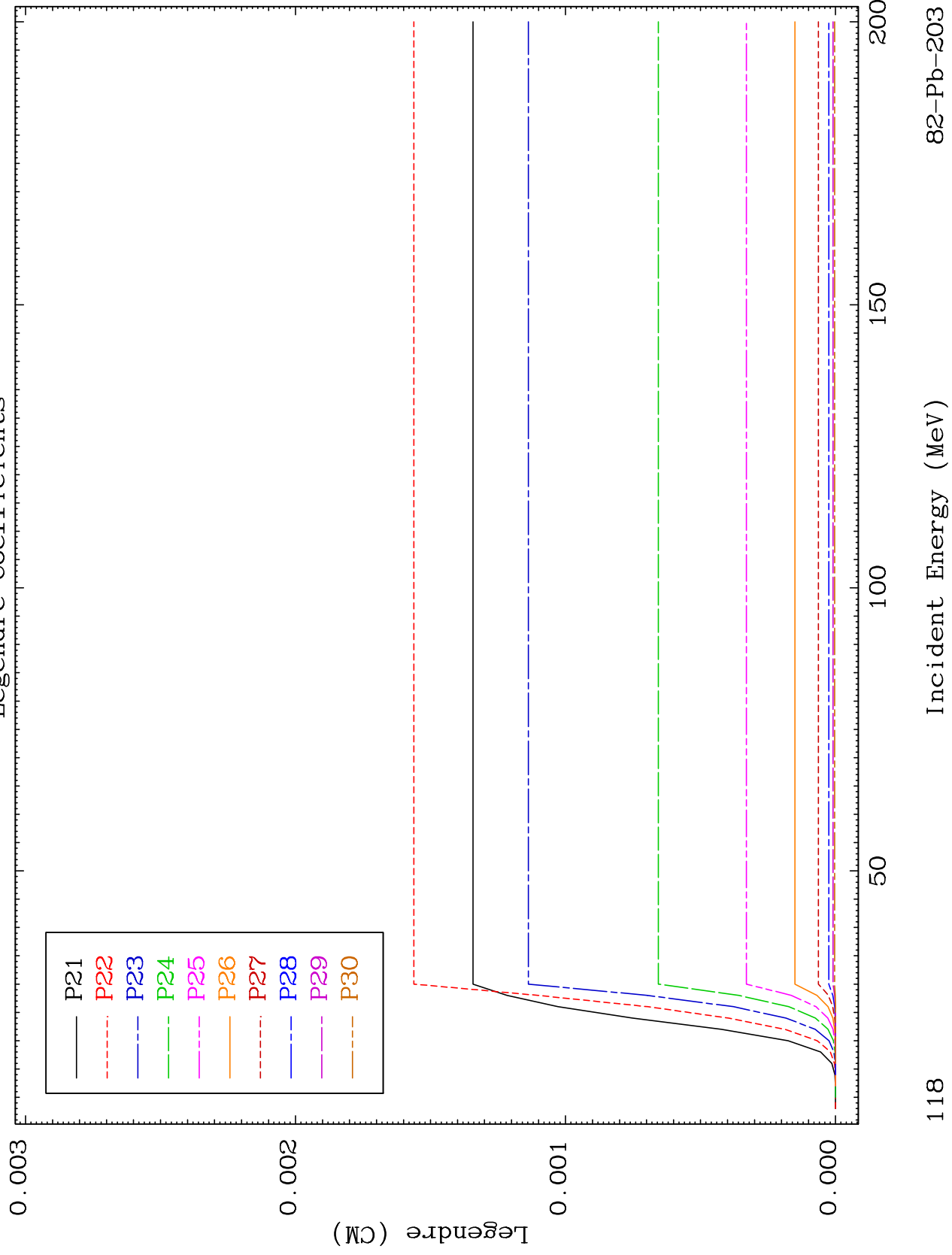
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

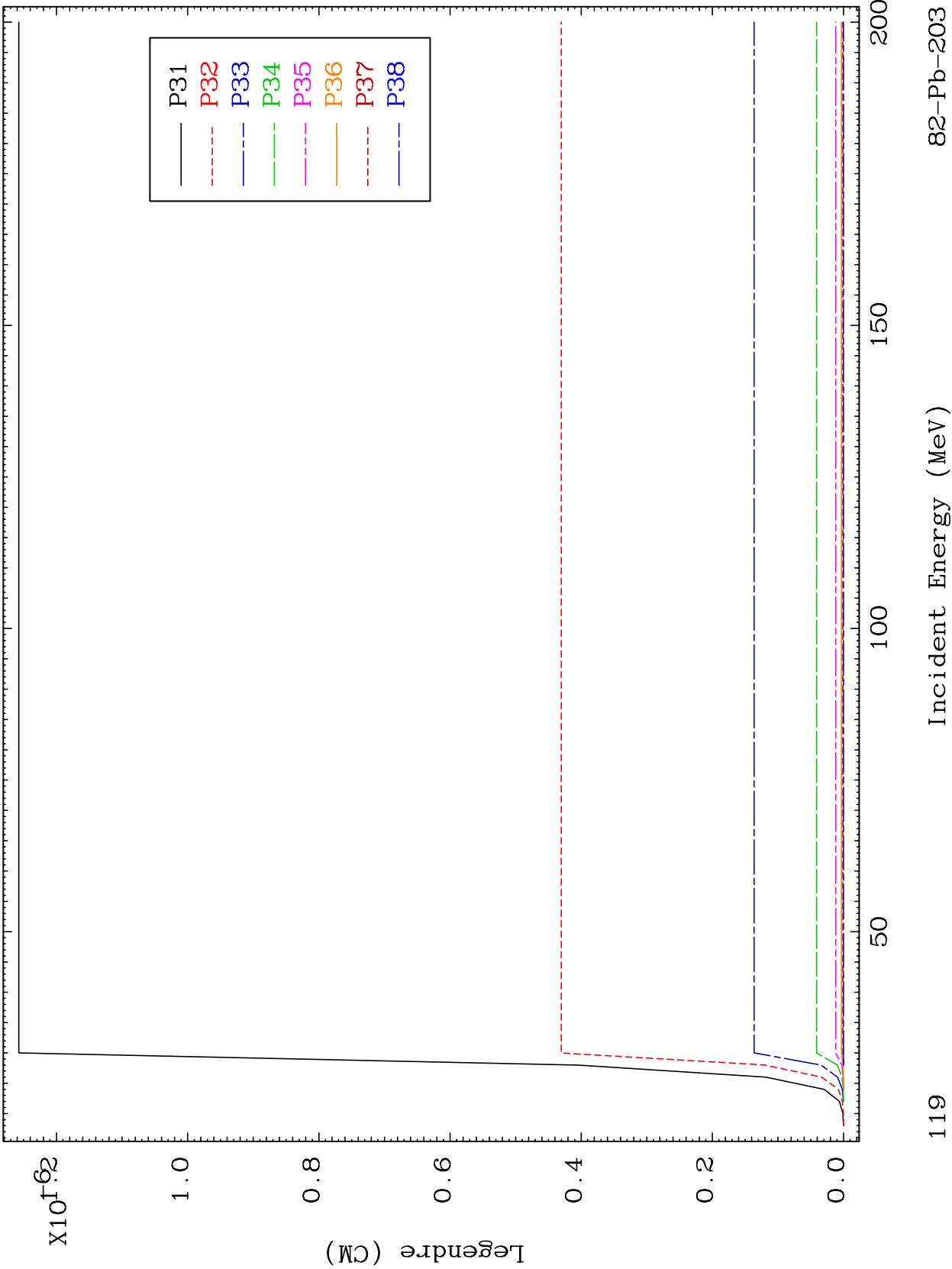
82-Pb-203



118

Incident Energy (MeV)

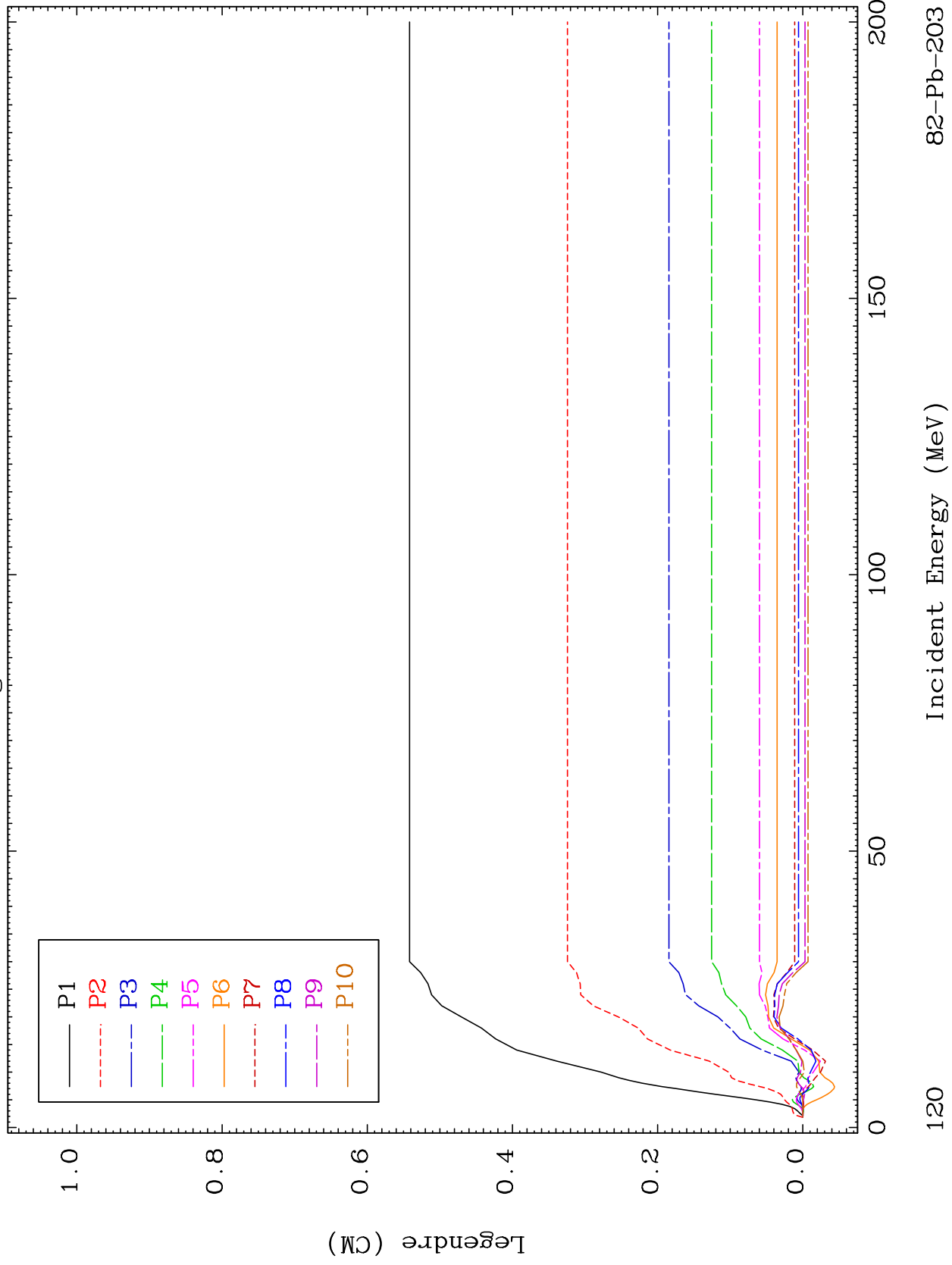
82-Pb-203



MAT 8222

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

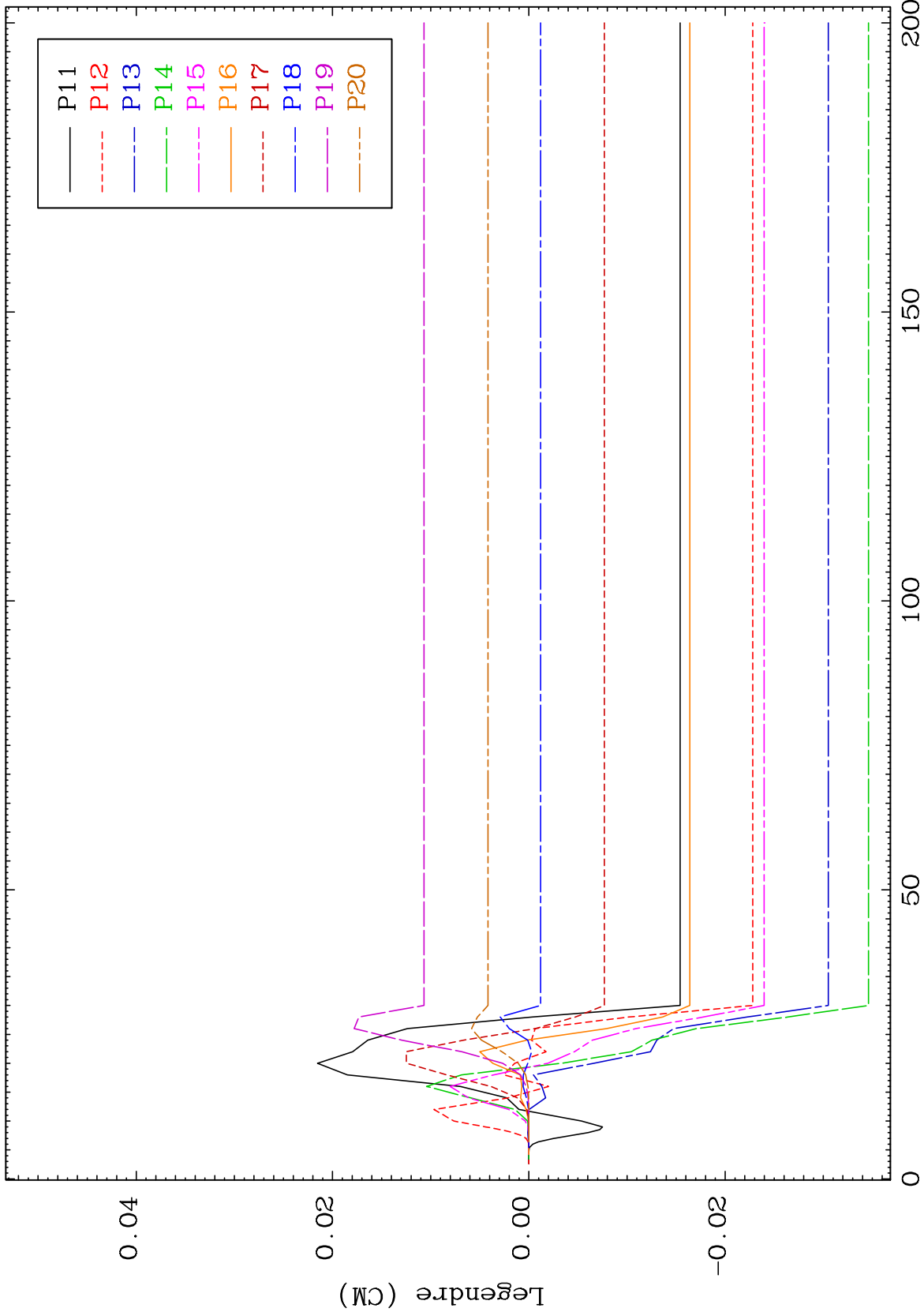
82-Pb-203



MAT 82222

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

82-Pb-203



121

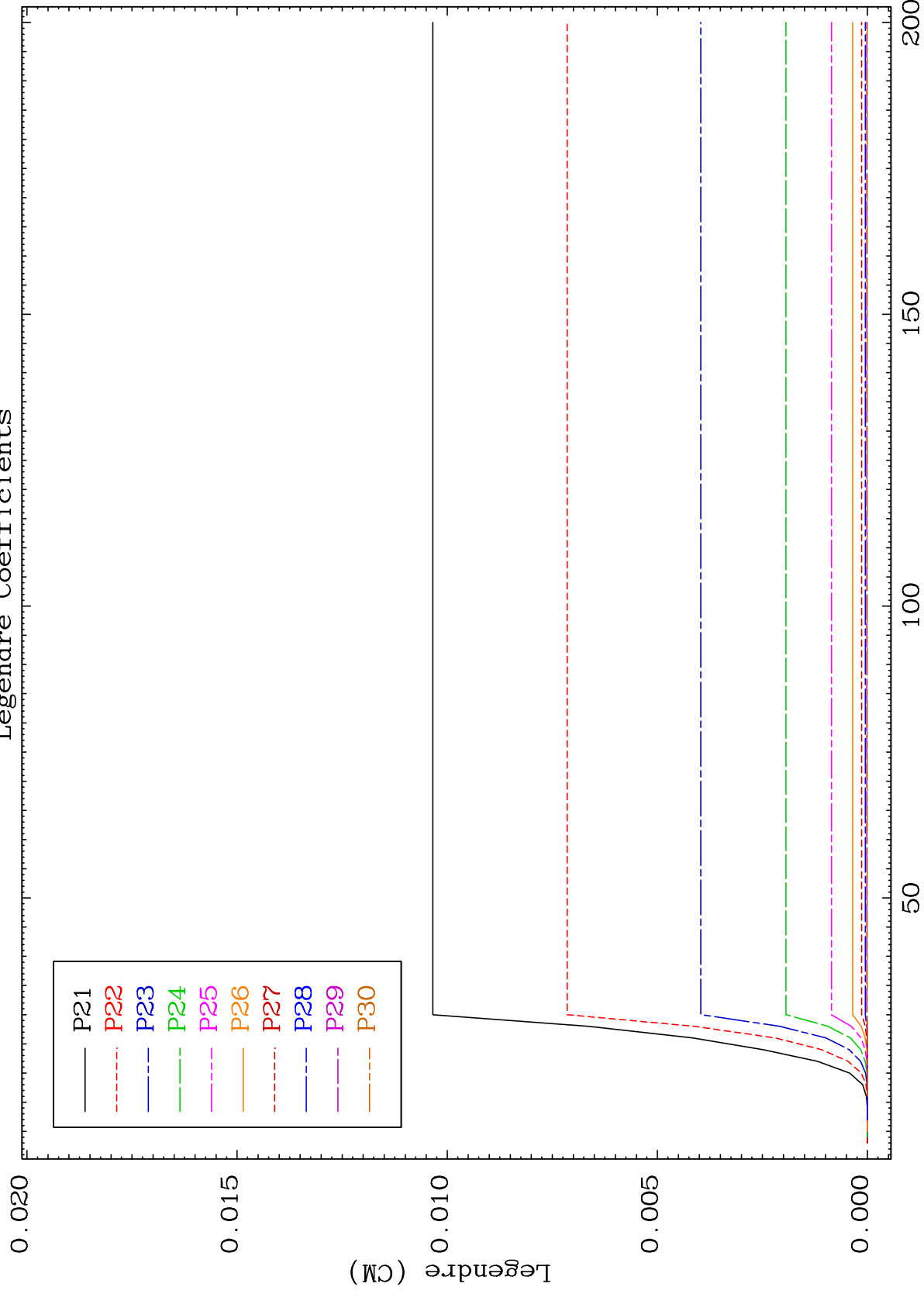
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

82-Pb-203



122

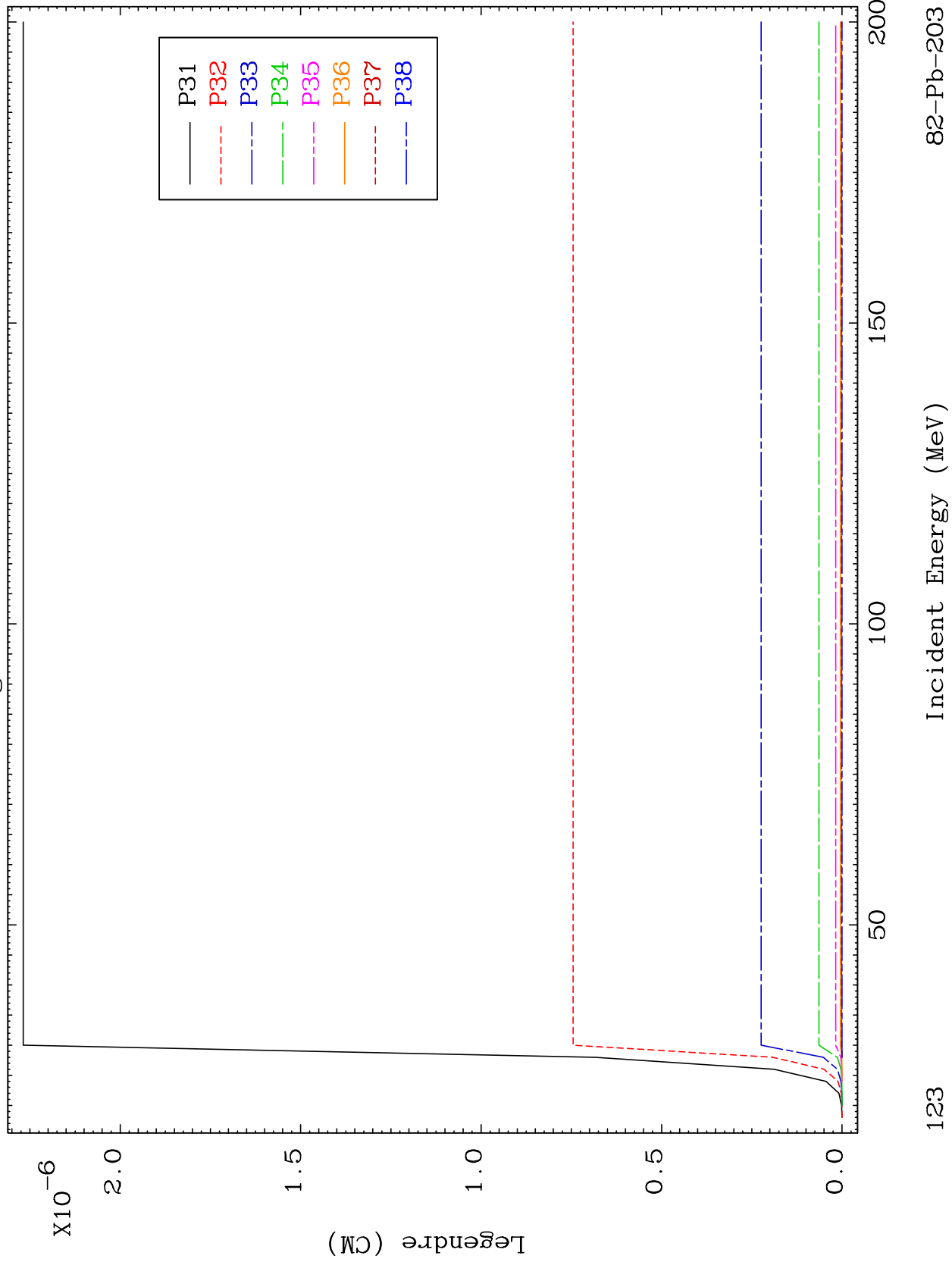
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

82-Pb-203

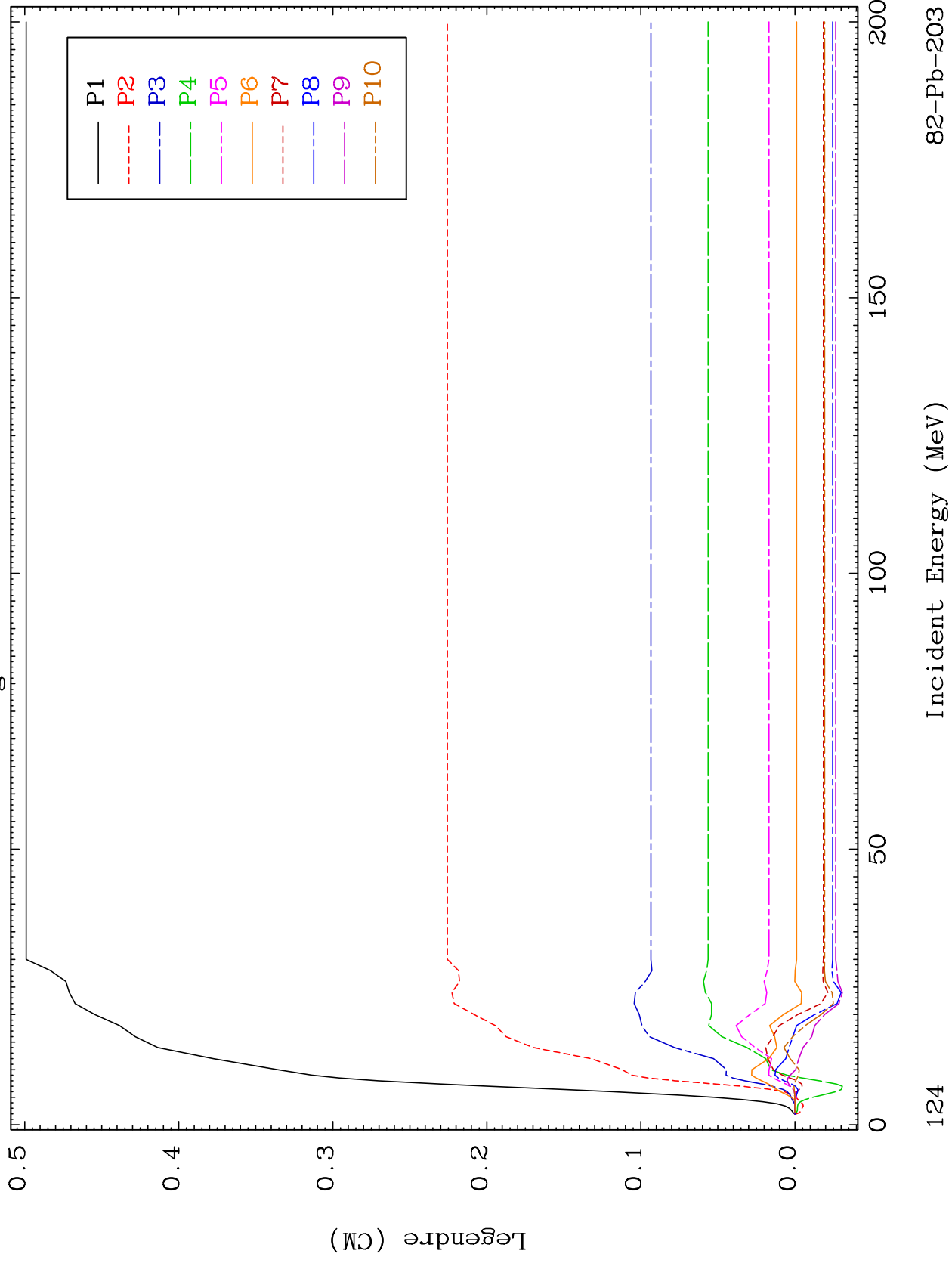


123

MAT 8222

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

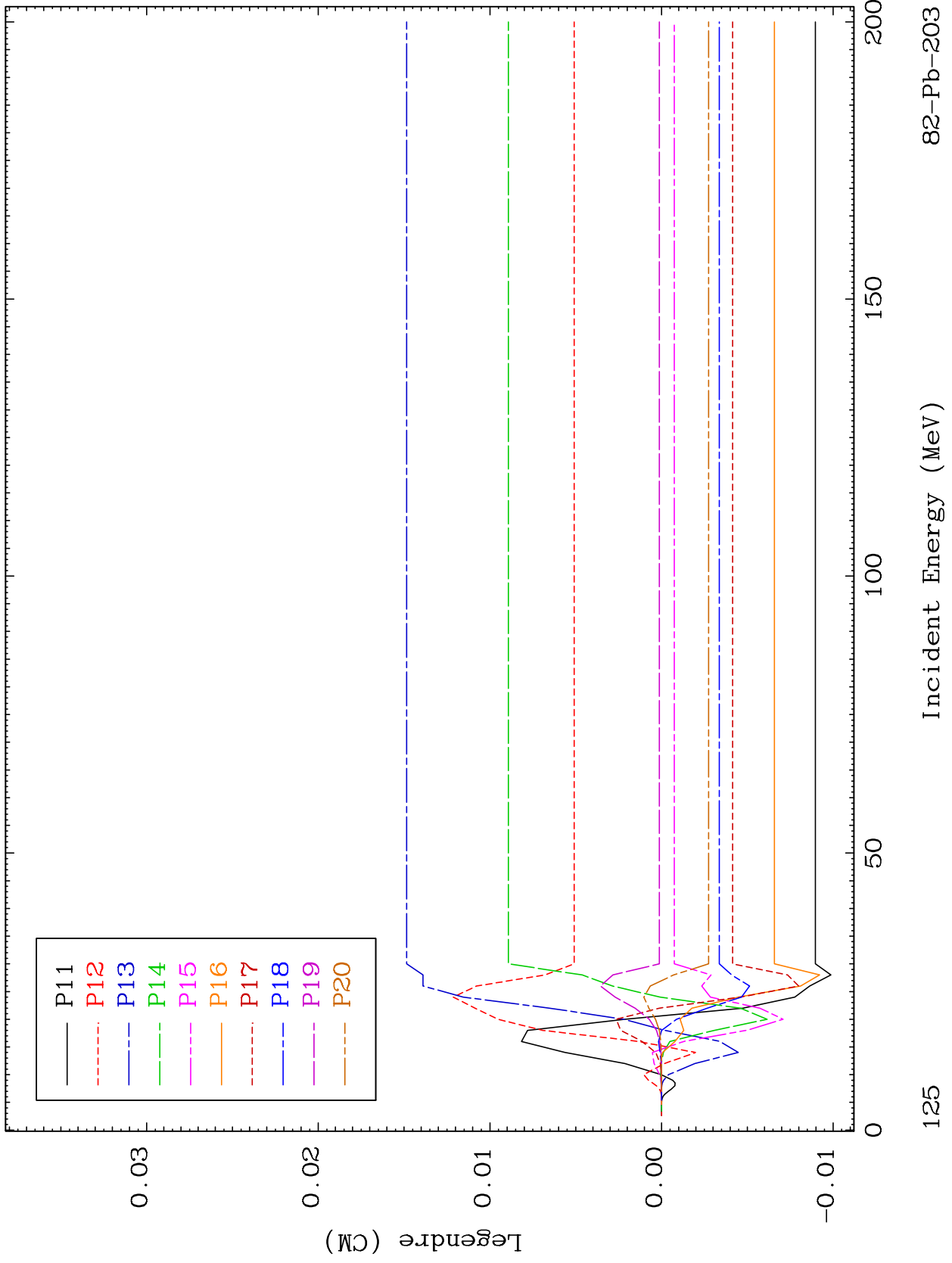
82-Pb-203



MAT 8222

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

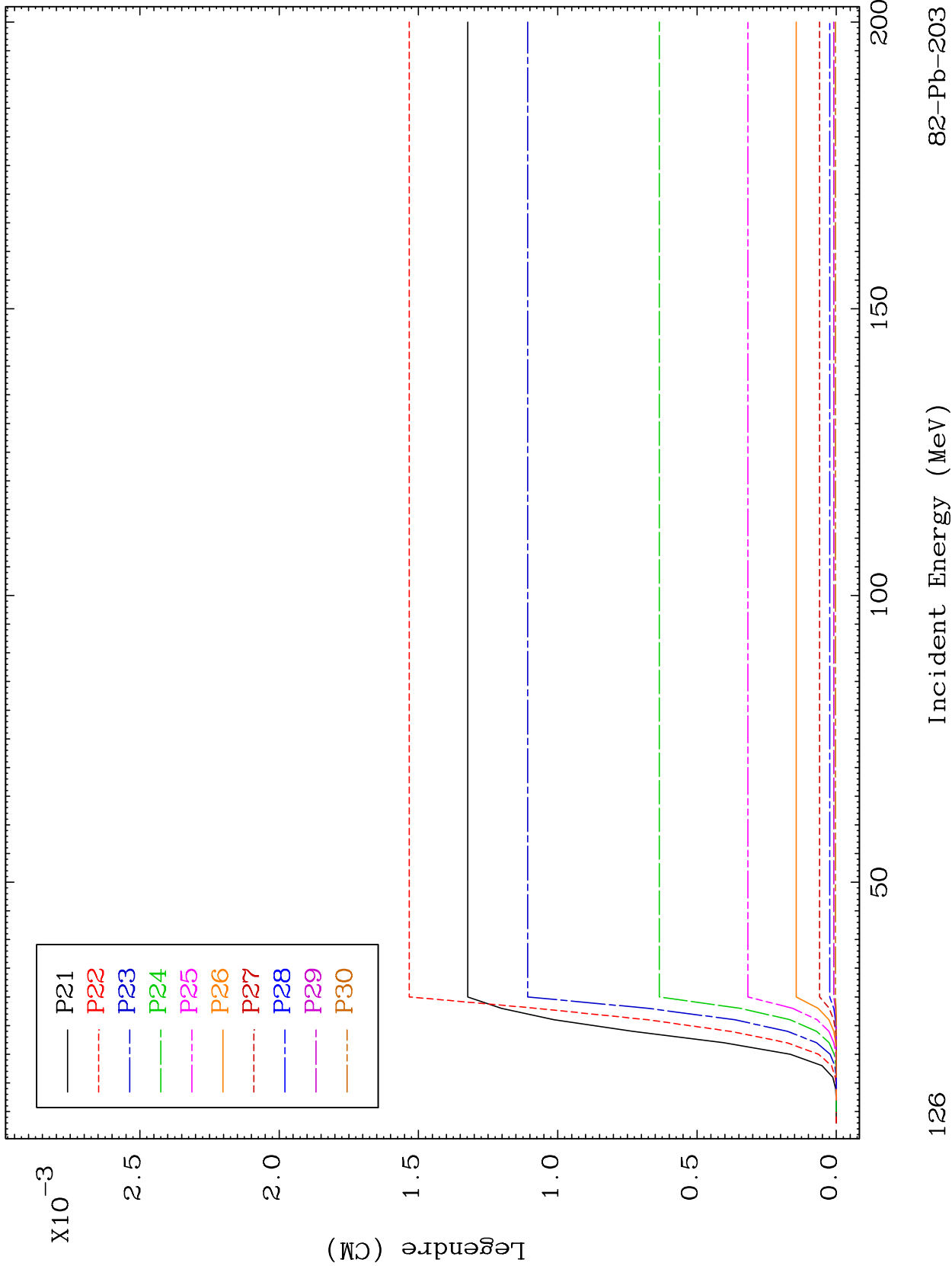
82-Pb-203



82-Pb-203

Incident Energy (MeV)

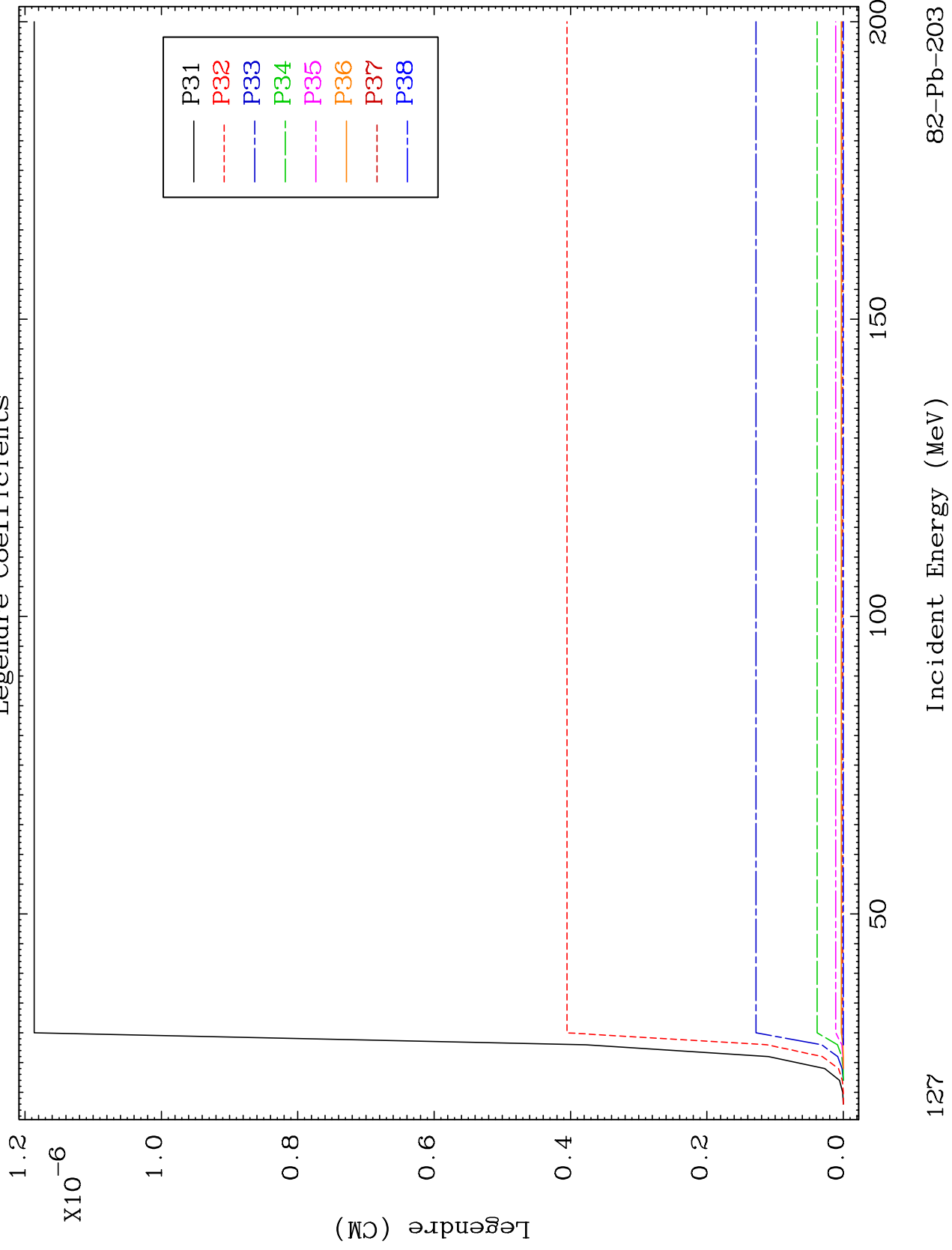
125



MAT 8222

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

82-Pb-203

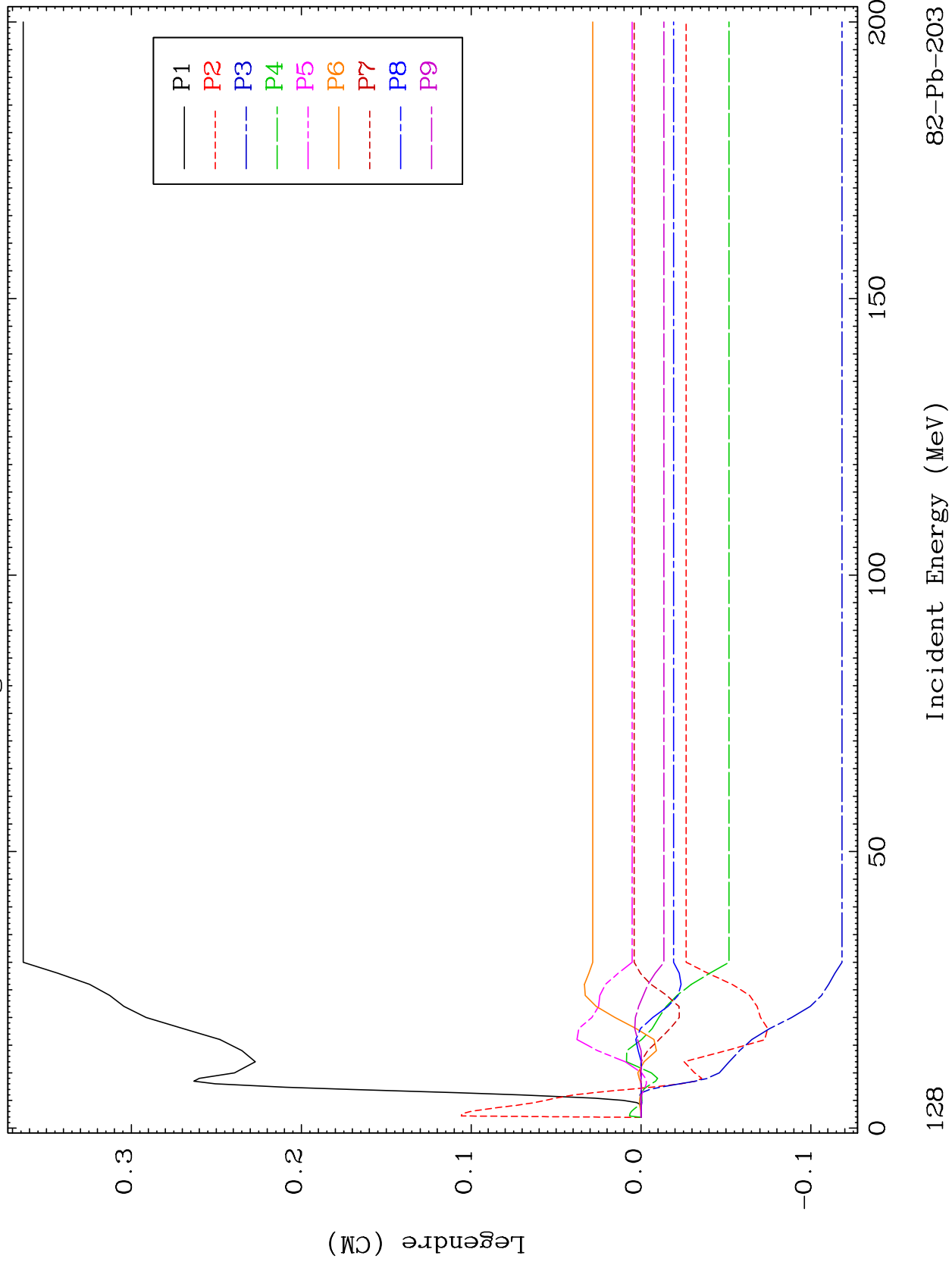


127

MAT 82222

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

82-Pb-203



82-Pb-203

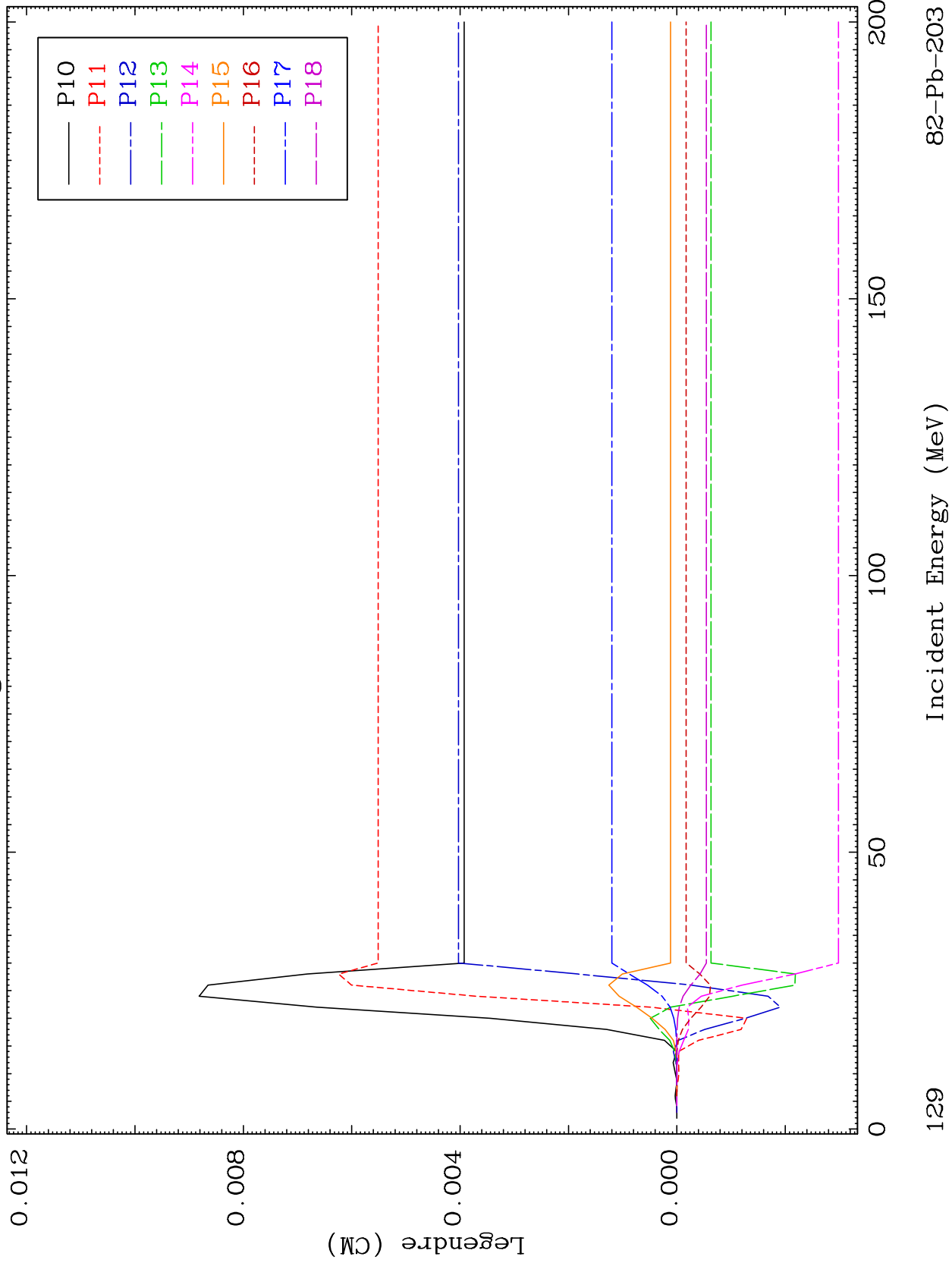
Incident Energy (MeV)

128

MAT 82222

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

82-Pb-203



82-Pb-203

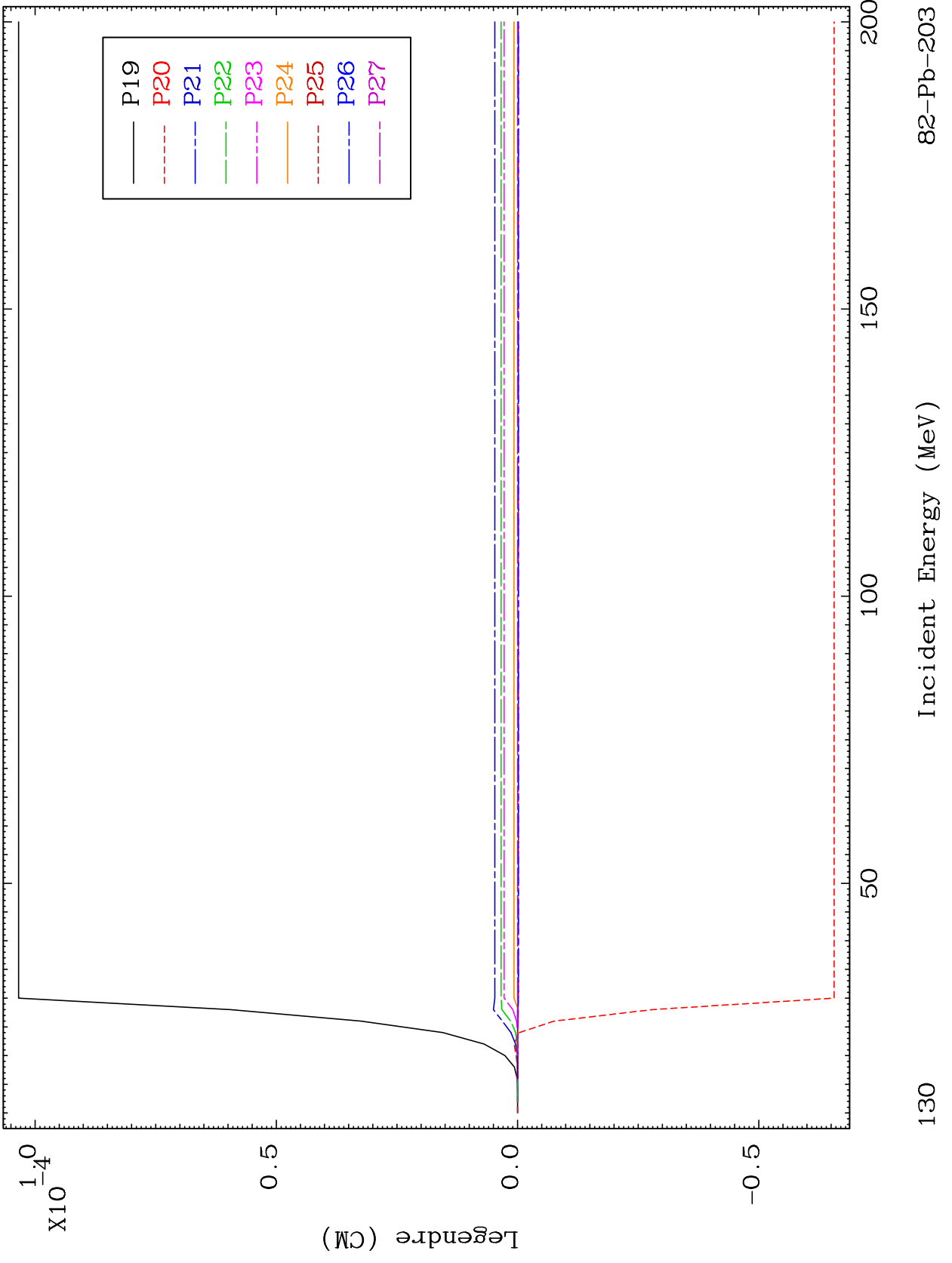
Incident Energy (MeV)

129

MAT 8222

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

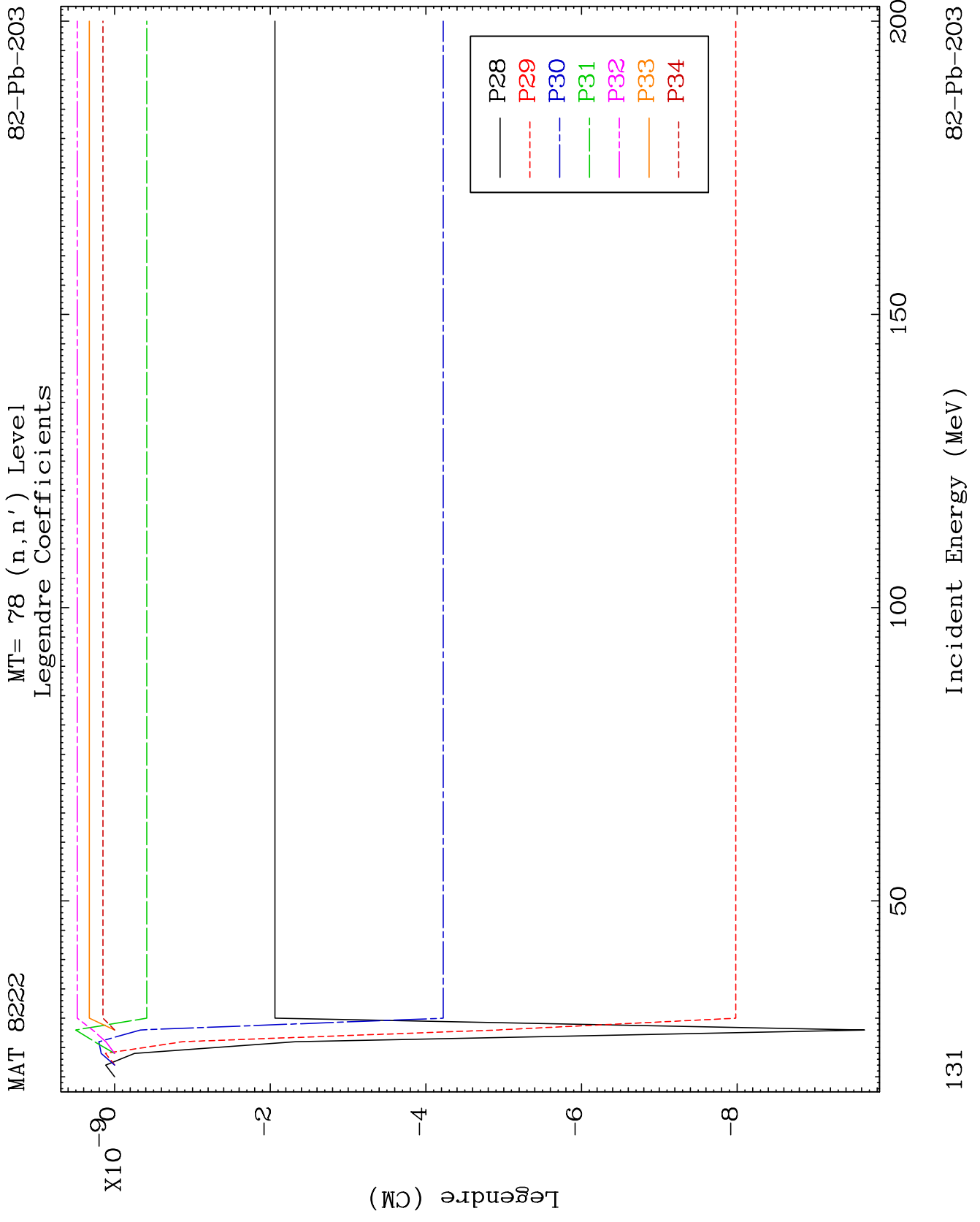
82-Pb-203



130

Incident Energy (MeV)

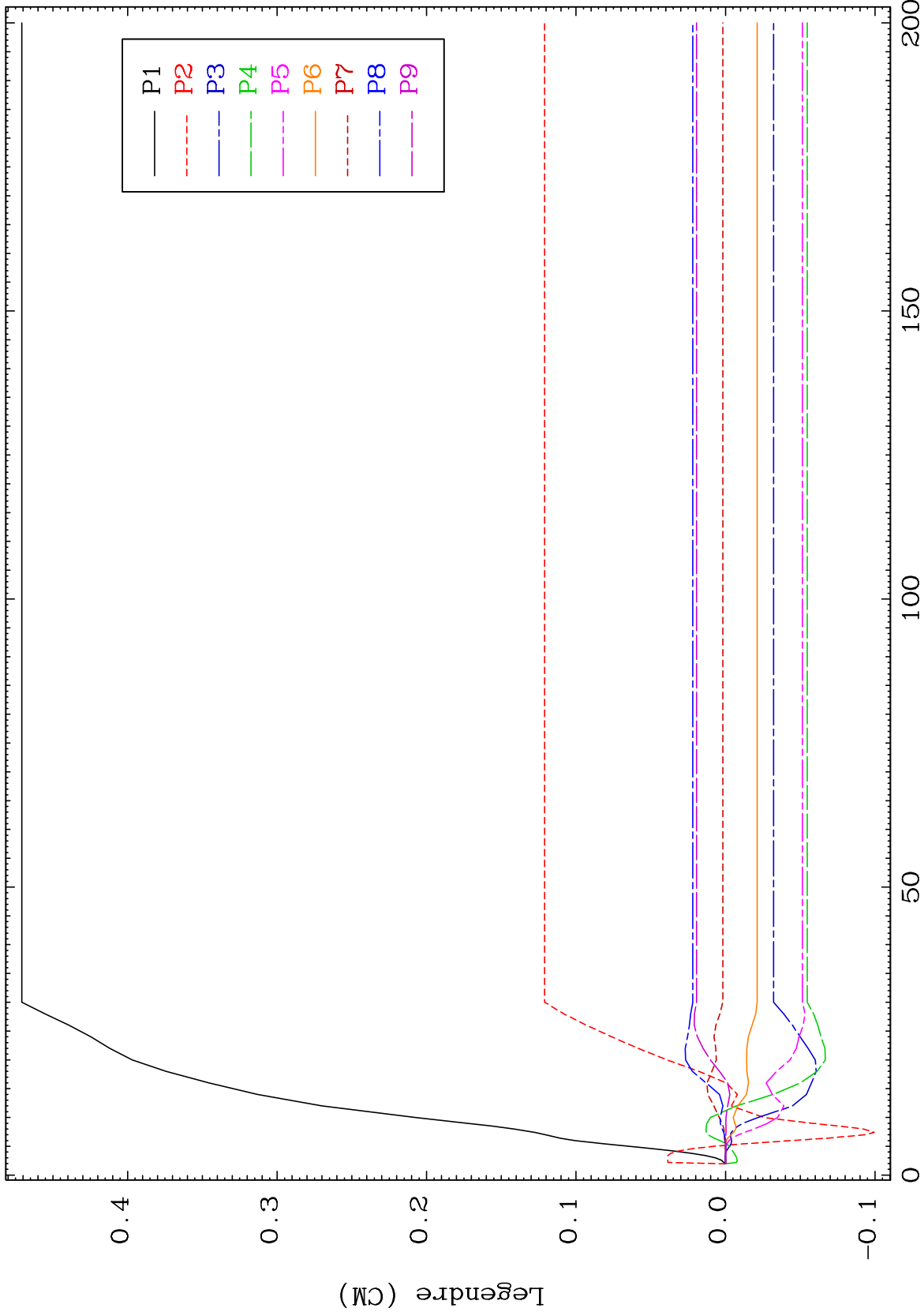
82-Pb-203



MAT 82222

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

82-Pb-203



82-Pb-203

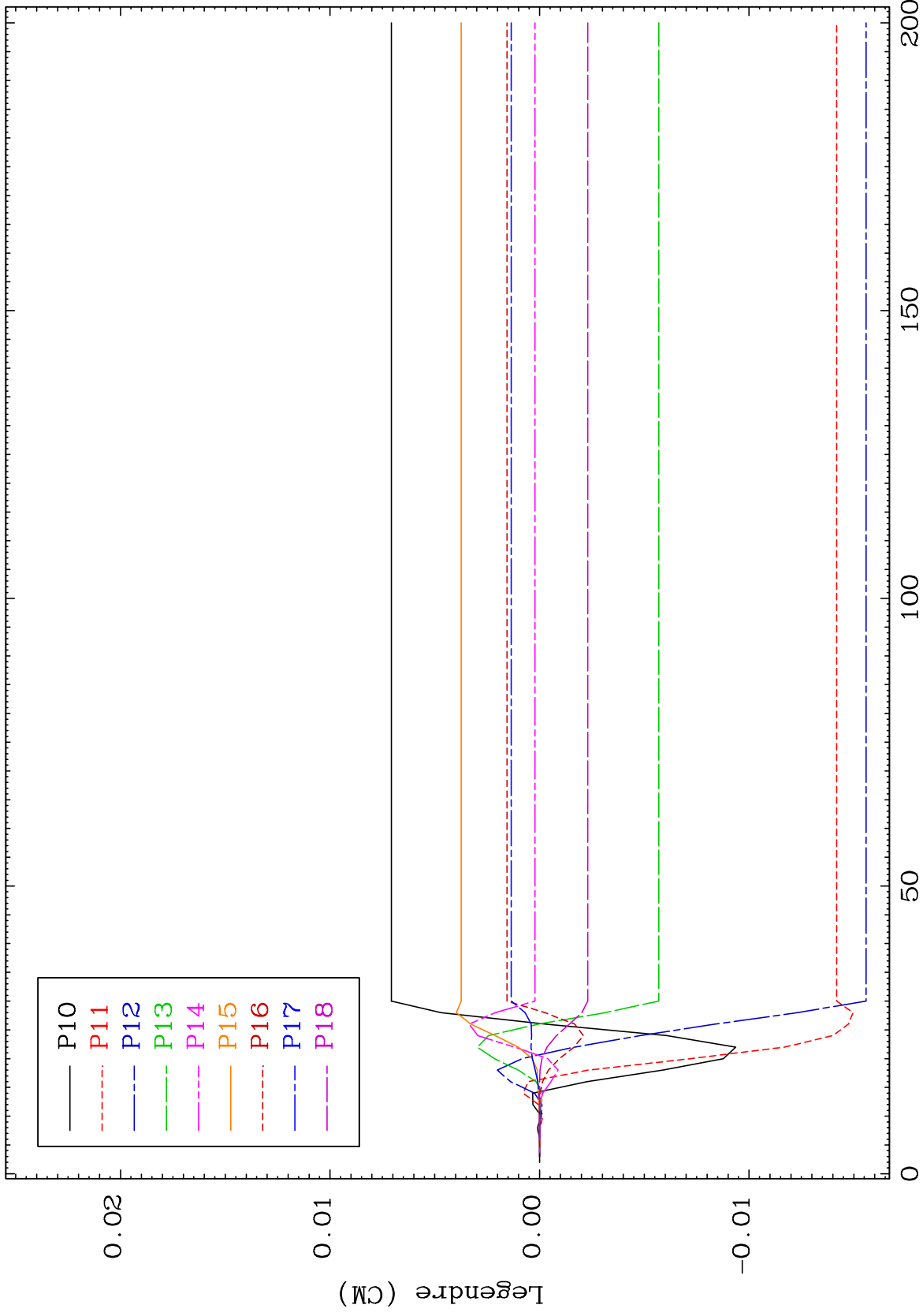
Incident Energy (MeV)

132

MAT 8222

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

82-Pb-203



133

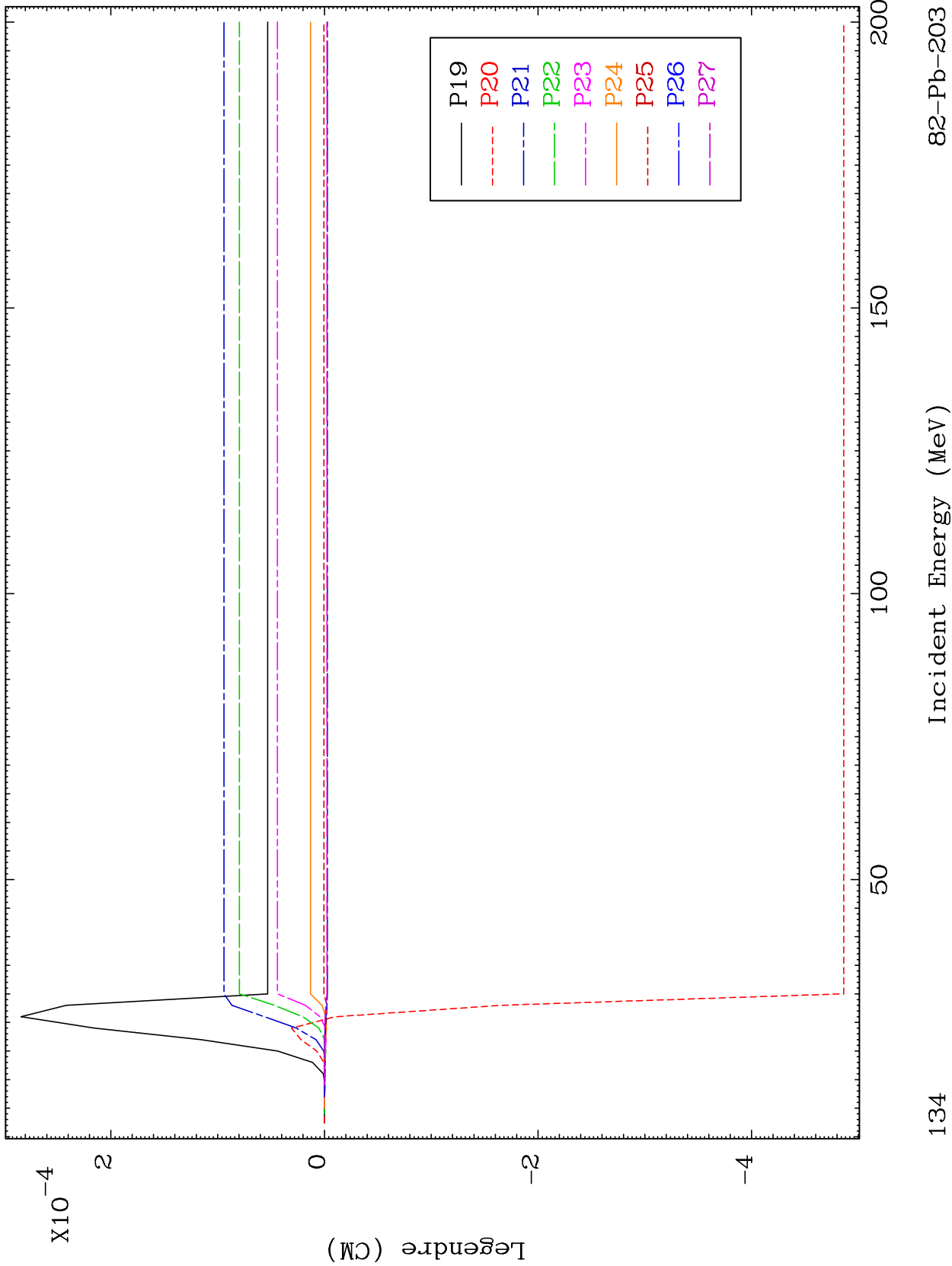
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

82-Pb-203



134

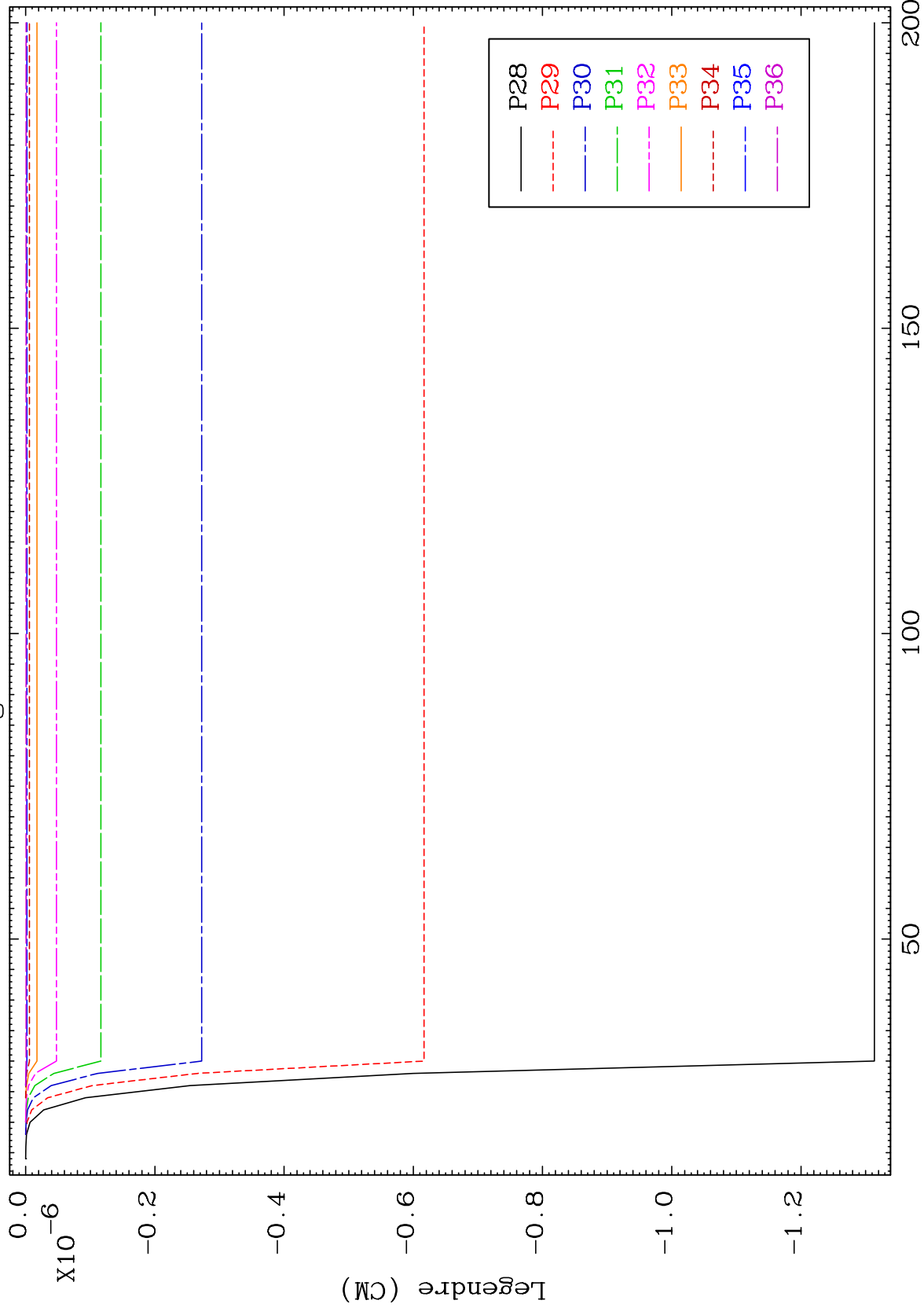
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

82-Pb-203



135

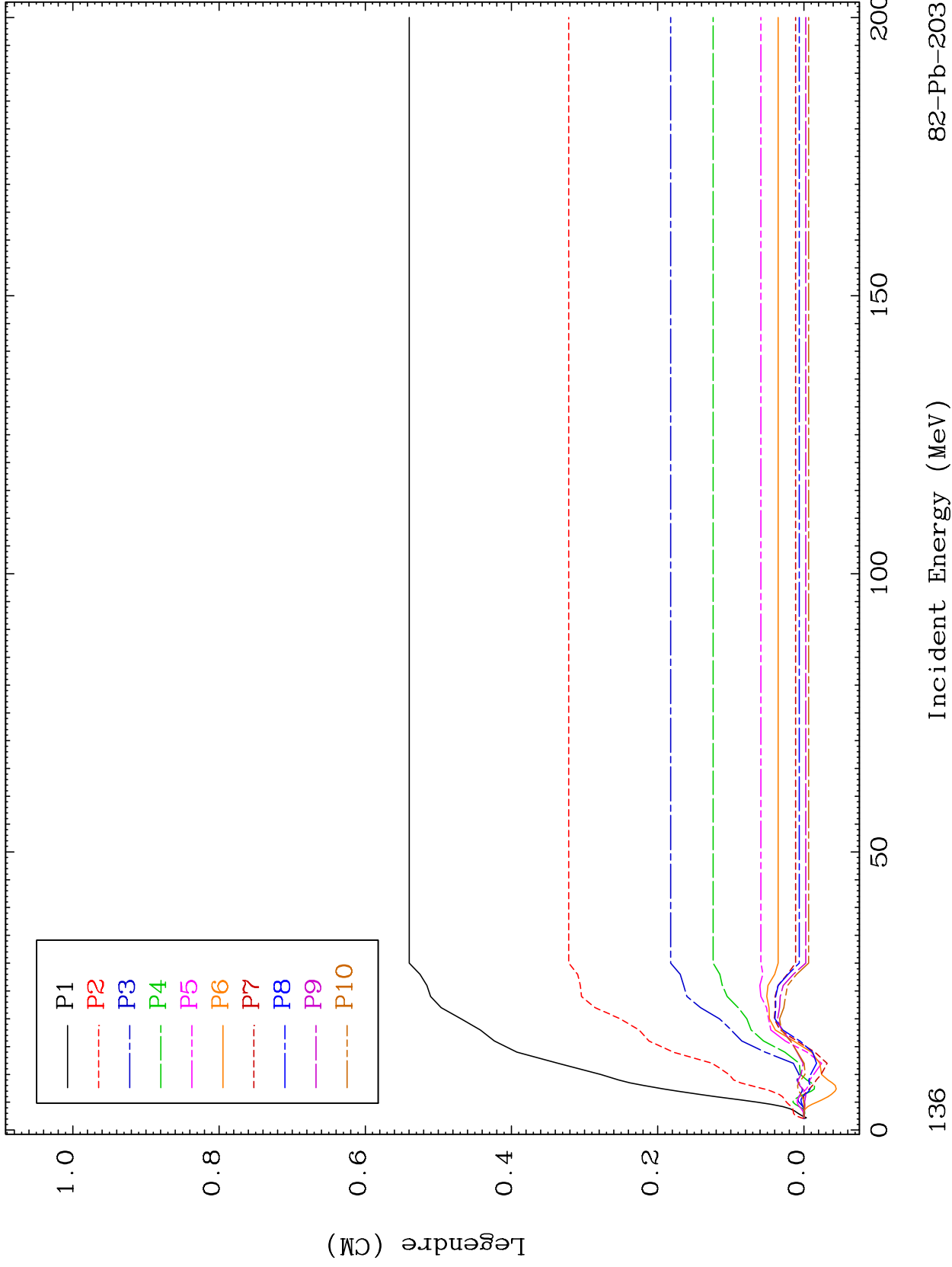
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

82-Pb-203

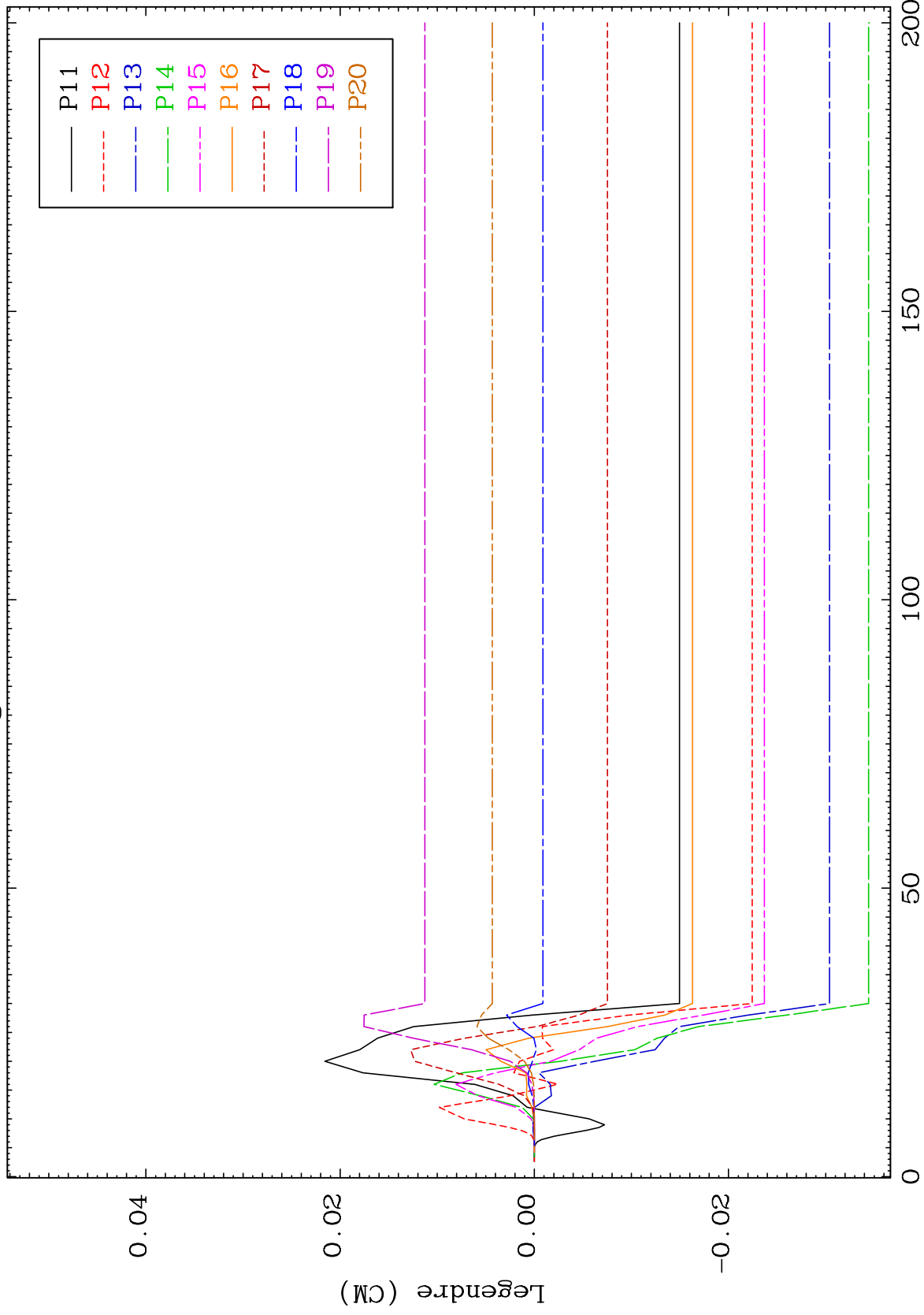


136

MAT 82222

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

82-Pb-203



137

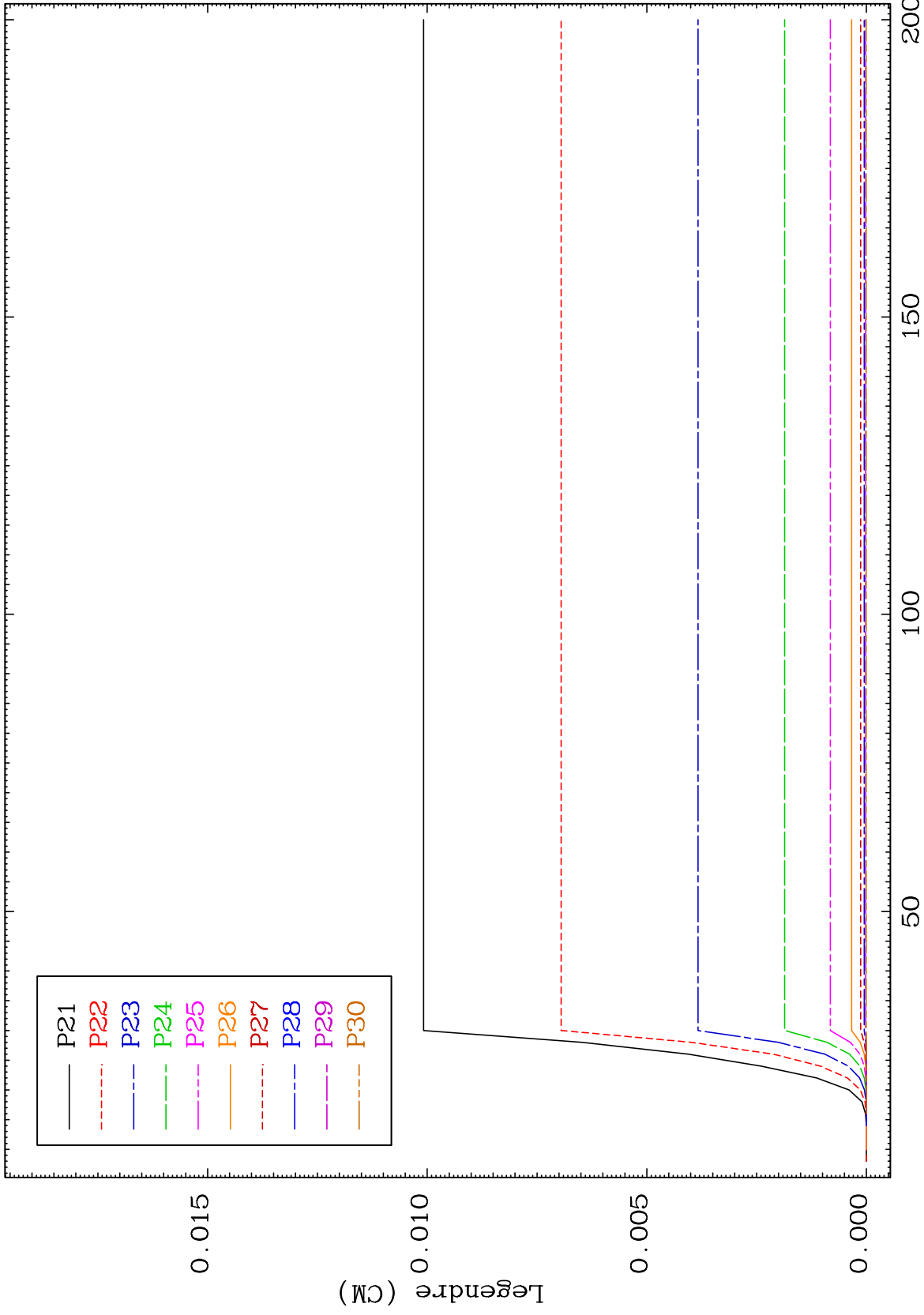
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

82-Pb-203



138

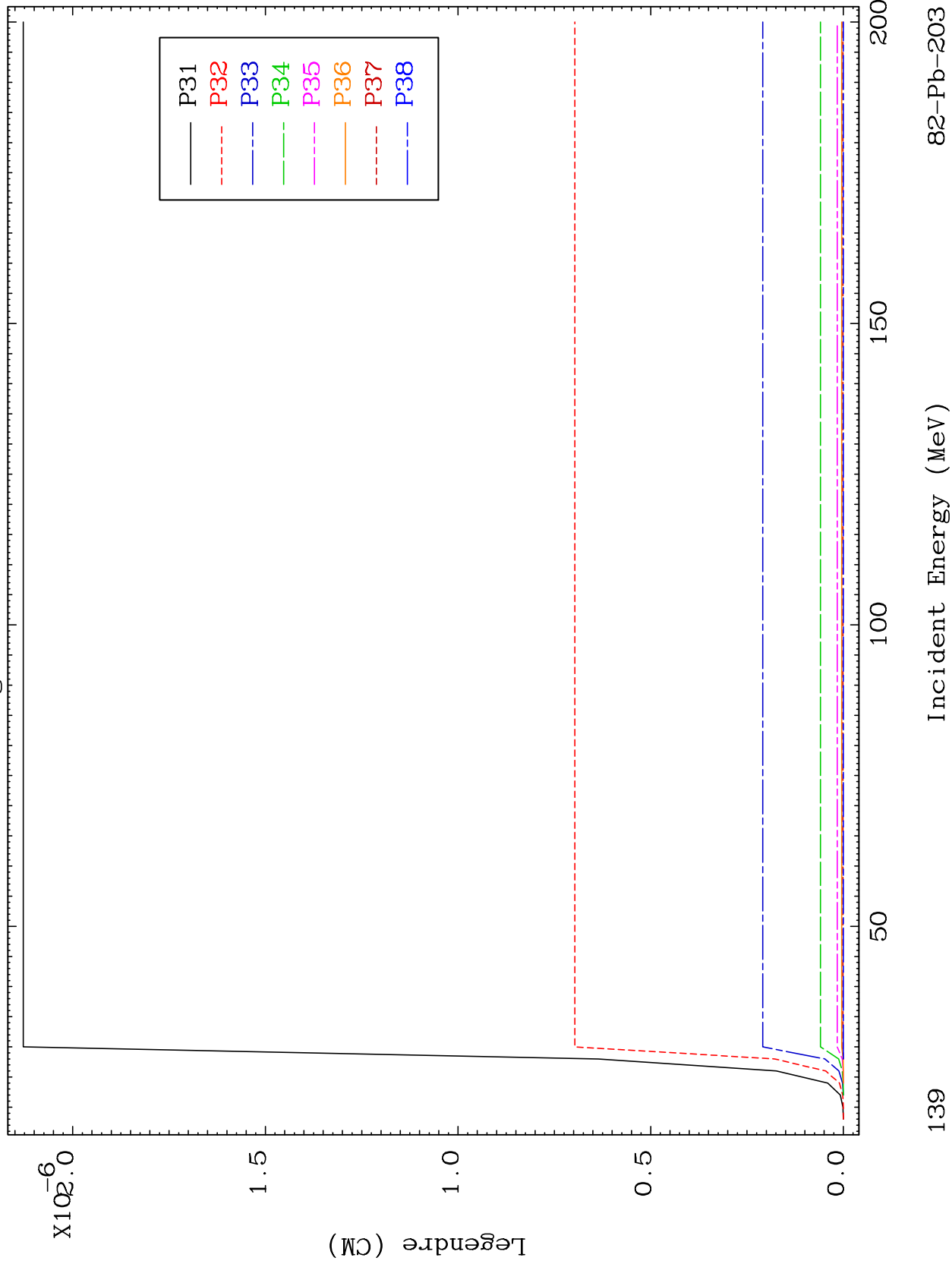
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

82-Pb-203

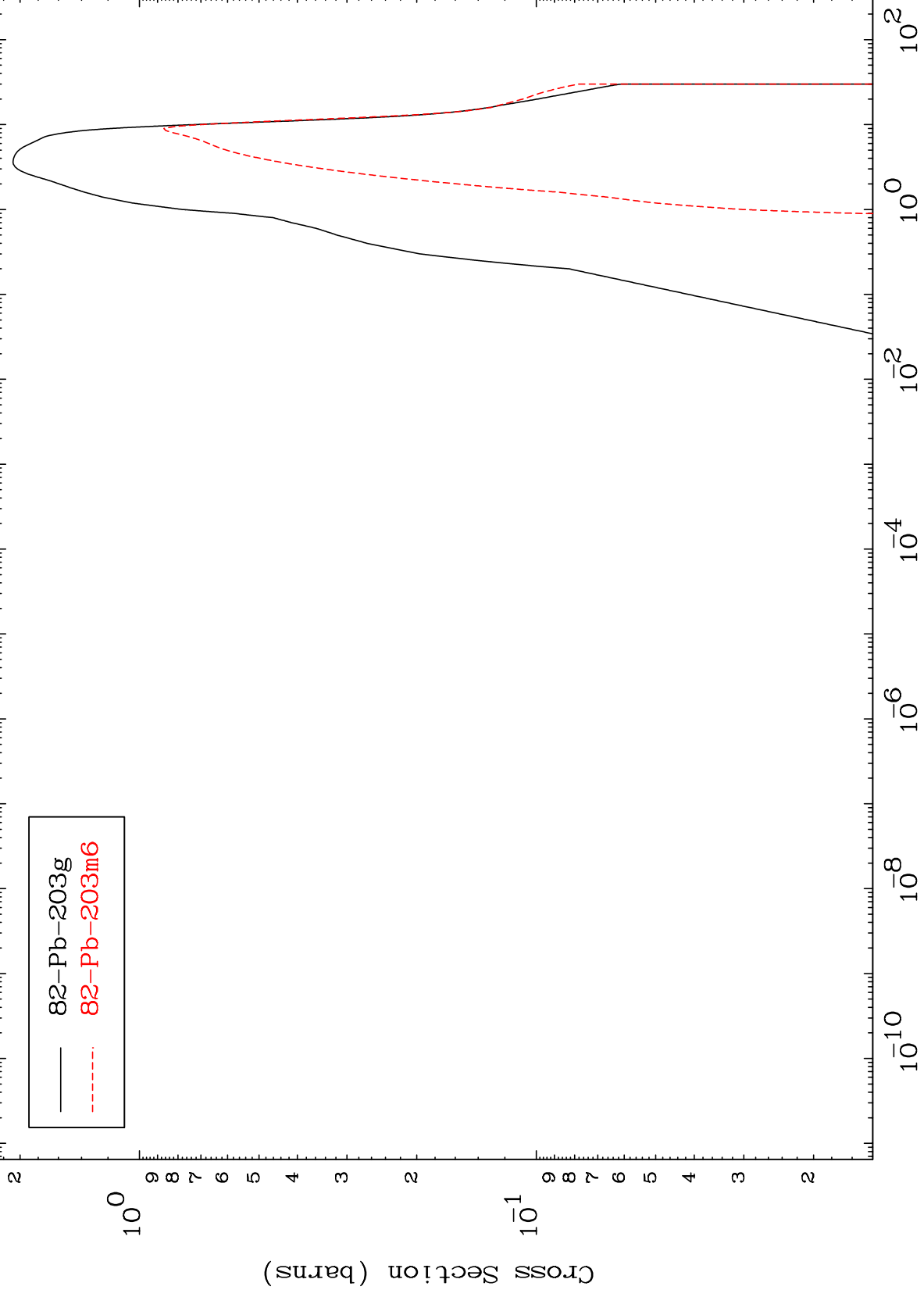


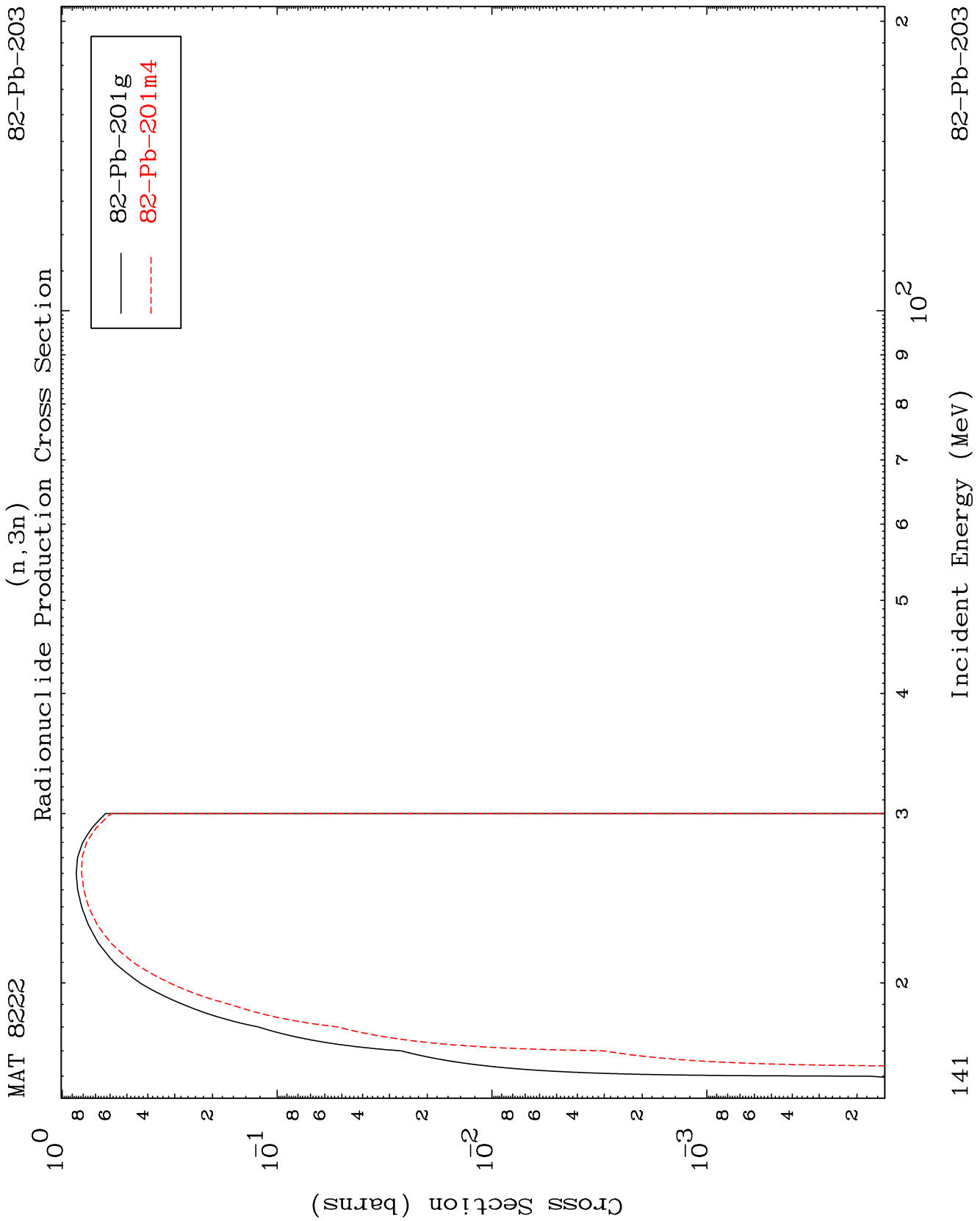
139

MAT 8222

Inelastic
Radionuclide Production Cross Section

82-Pb-203

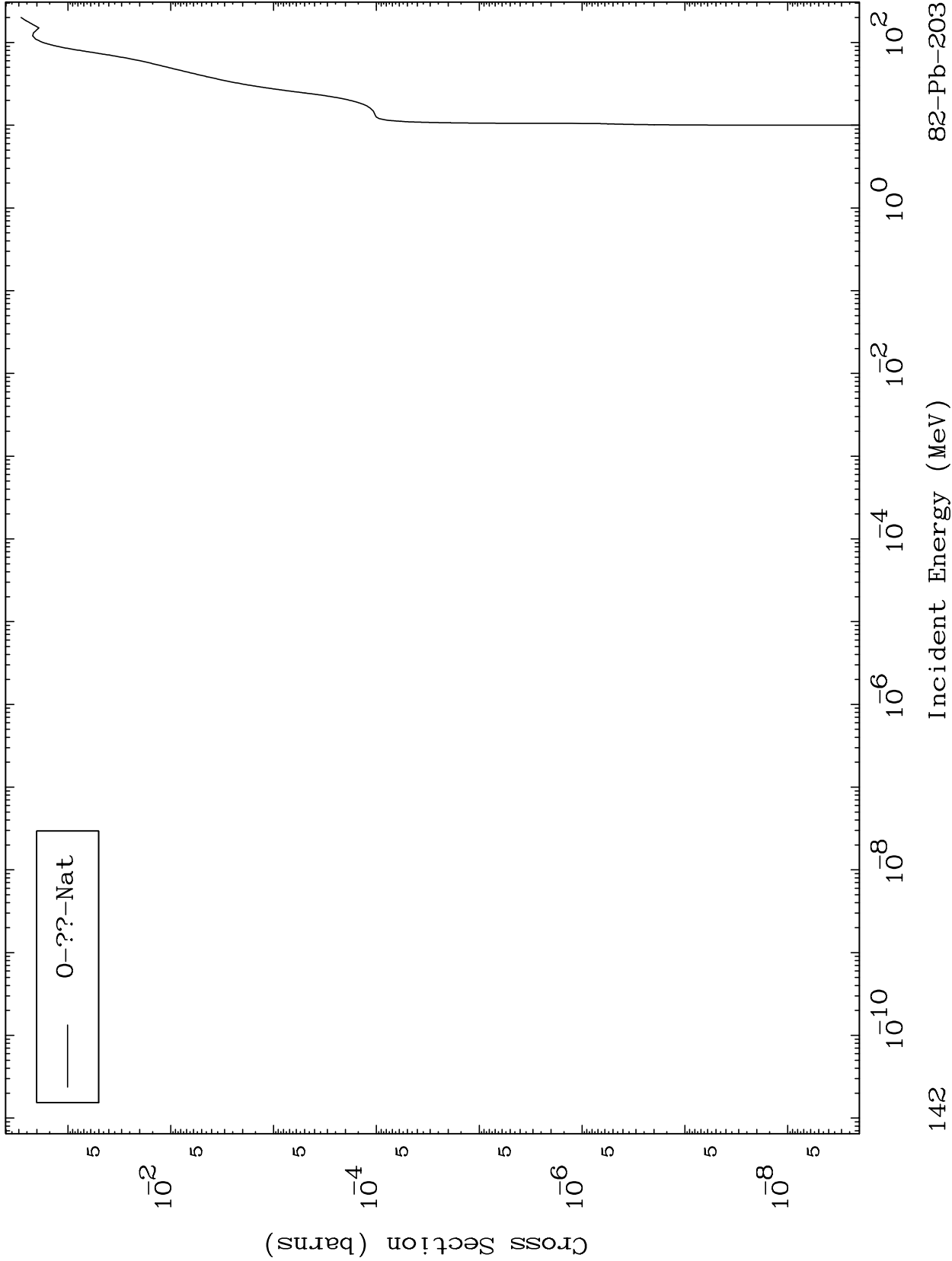




MAT 8222

Fission
Radionuclide Production Cross Section

82-Pb-203

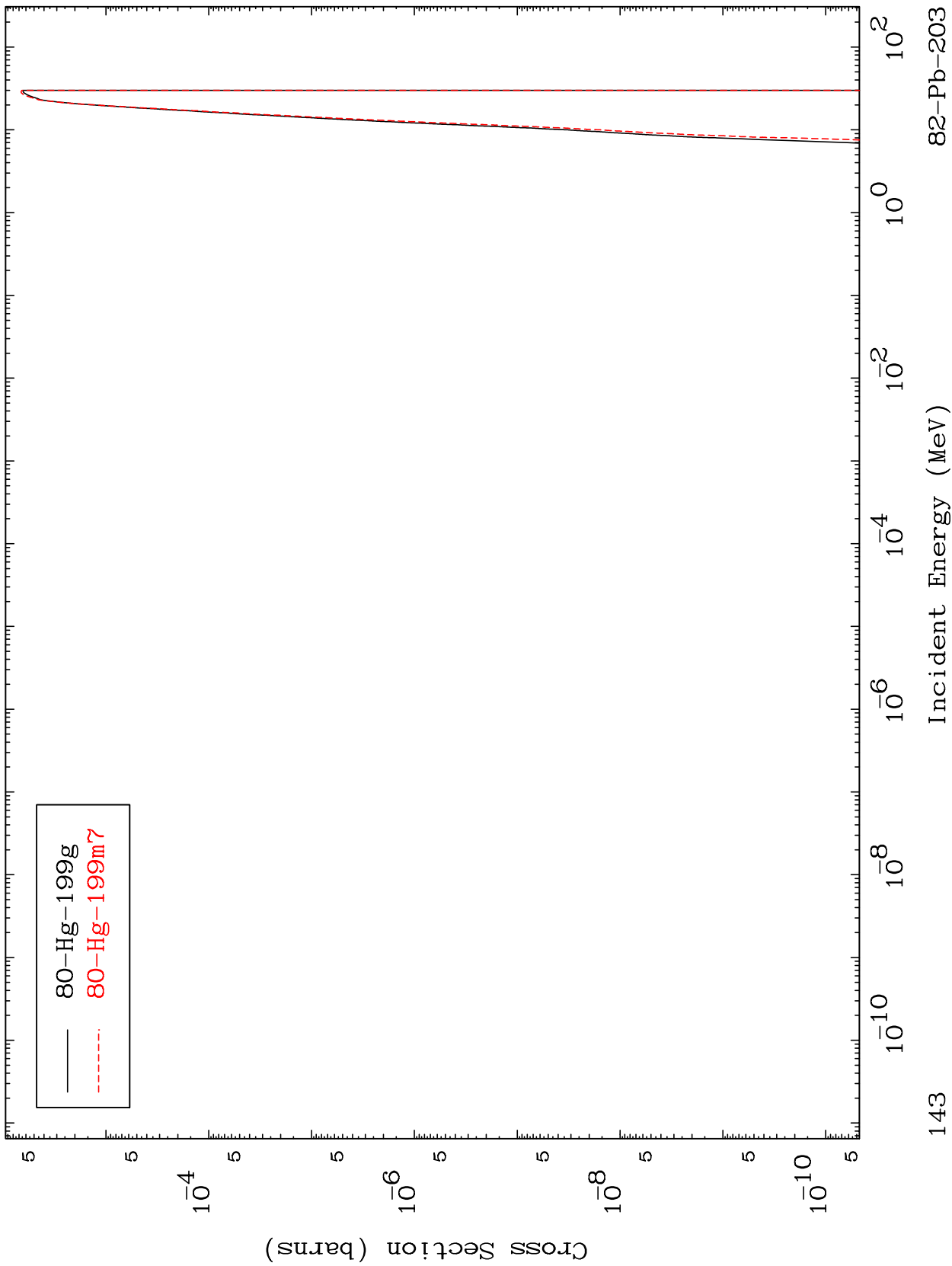


MAT 8222

$(n, n') \alpha$

82-Pb-203

Radionuclide Production Cross Section

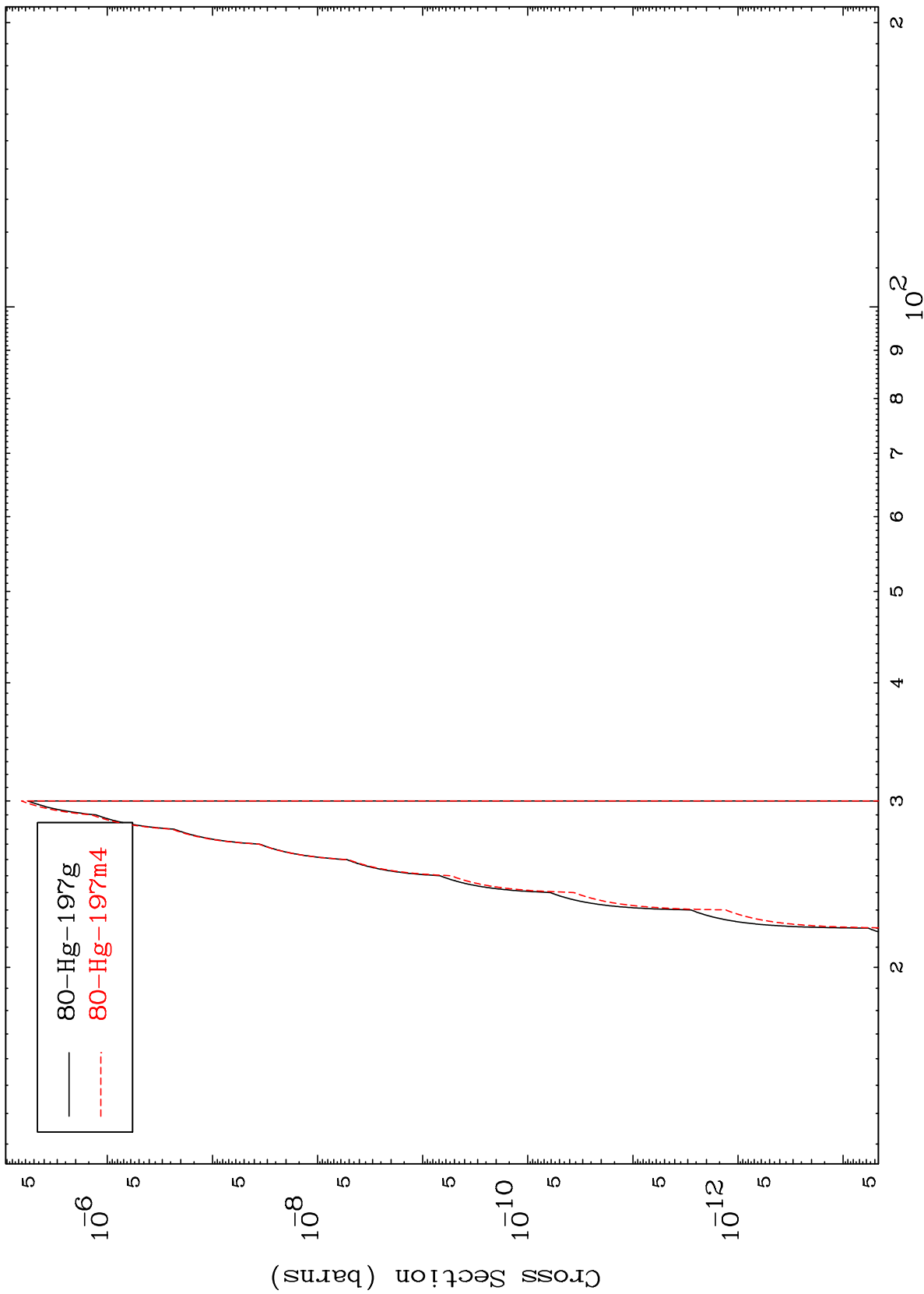


MAT 82222

(n,3n) α

82-Pb-203

Radionuclide Production Cross Section



144

Incident Energy (MeV)

82-Pb-203