

Program EVALPLOT
(Version 2021-1)

by

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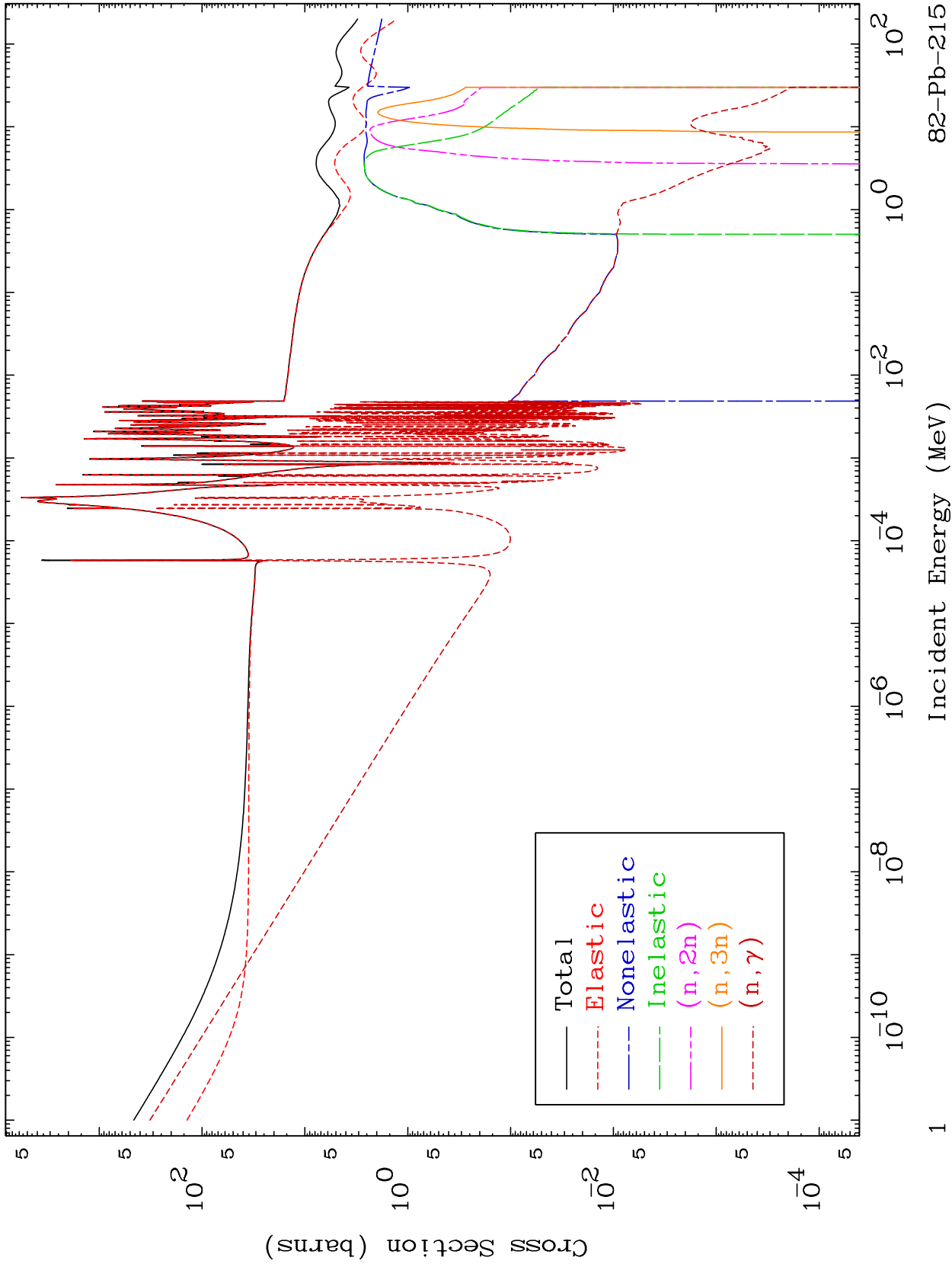
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8258

Neutron Major
293 Kelvin Cross Sections

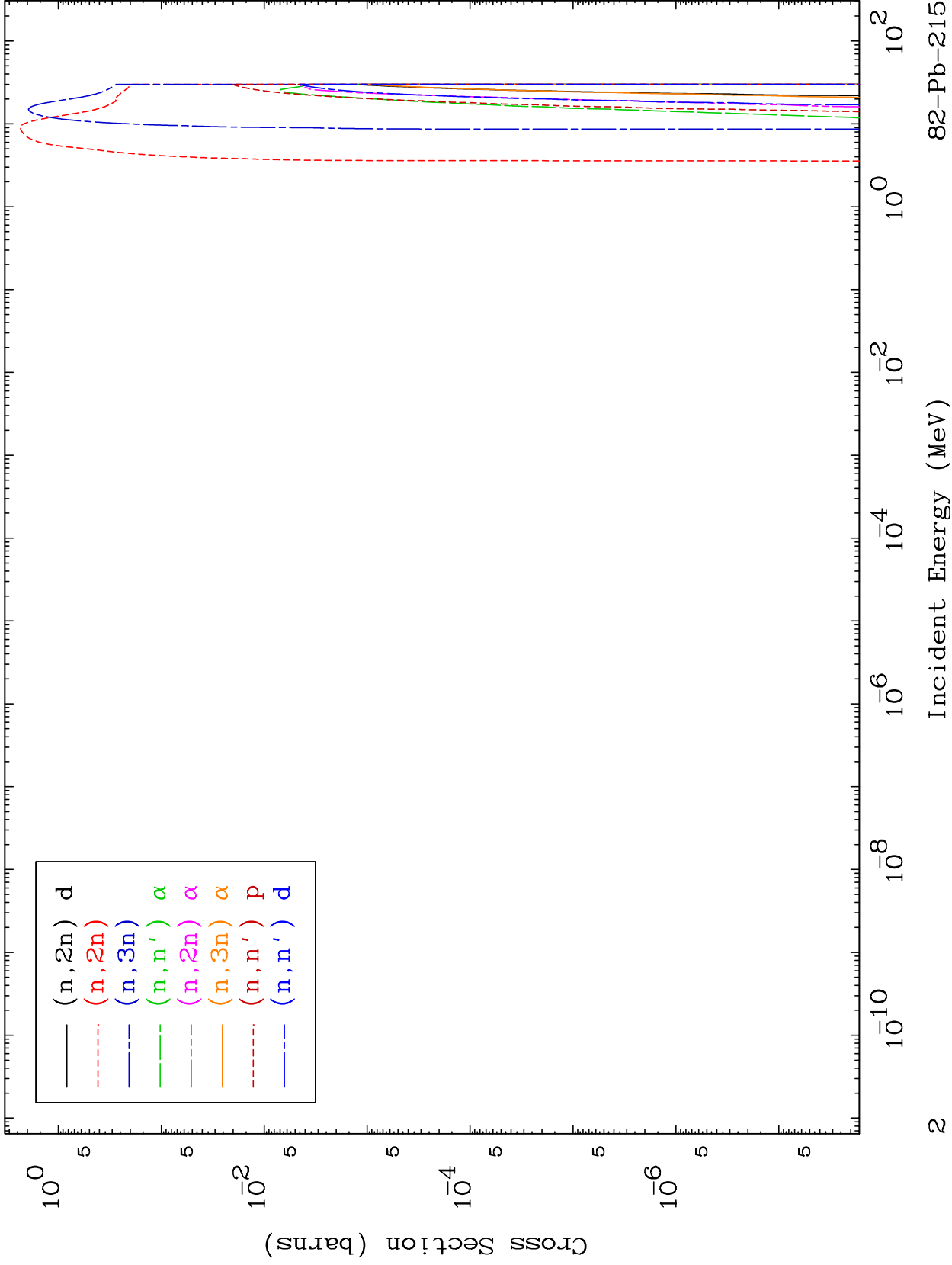
82-Pb-215



MAT 8258

Neutron Absorption
293 Kelvin Cross Sections

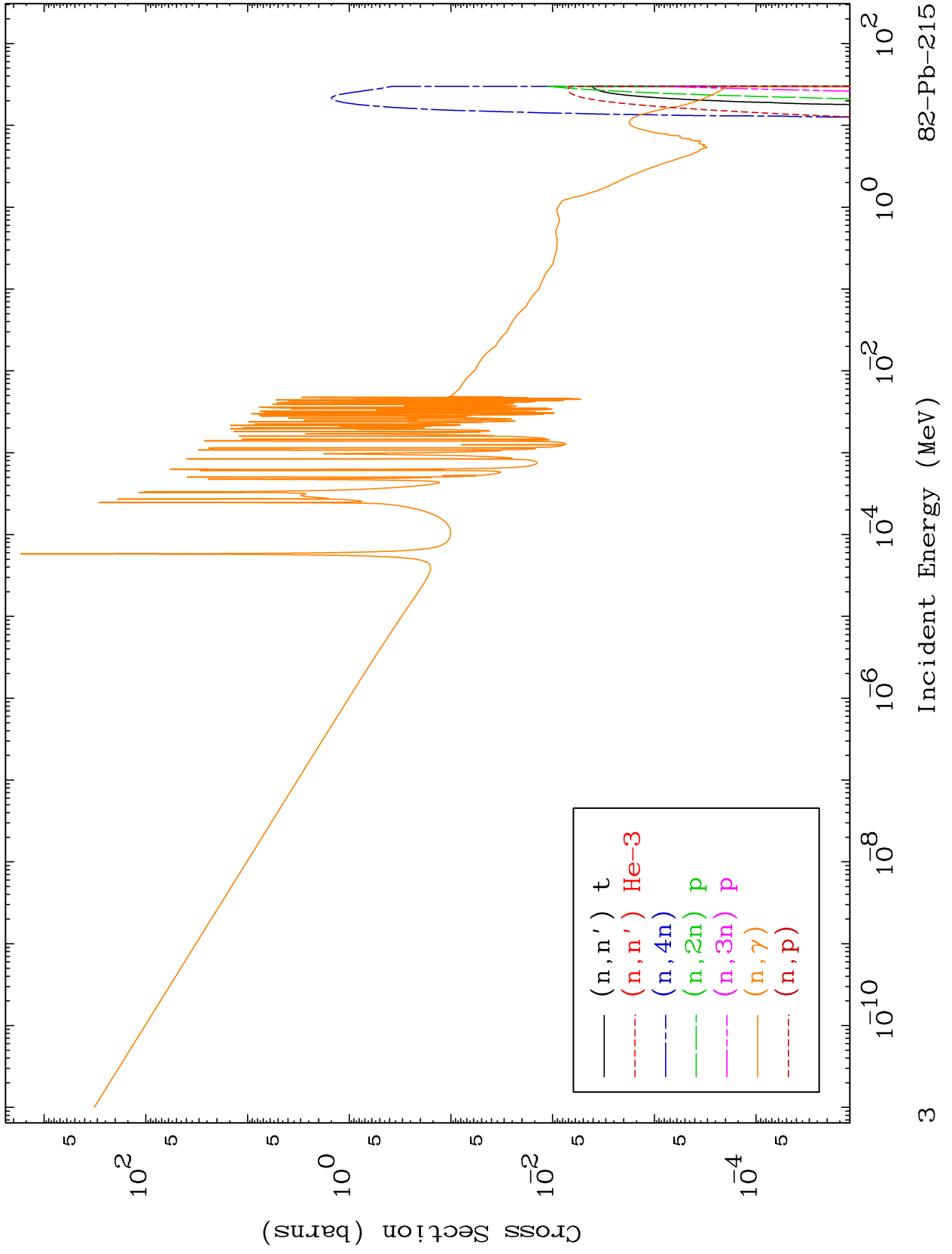
82-Pb-215



MAT 8258

Neutron Absorption
293 Kelvin Cross Sections

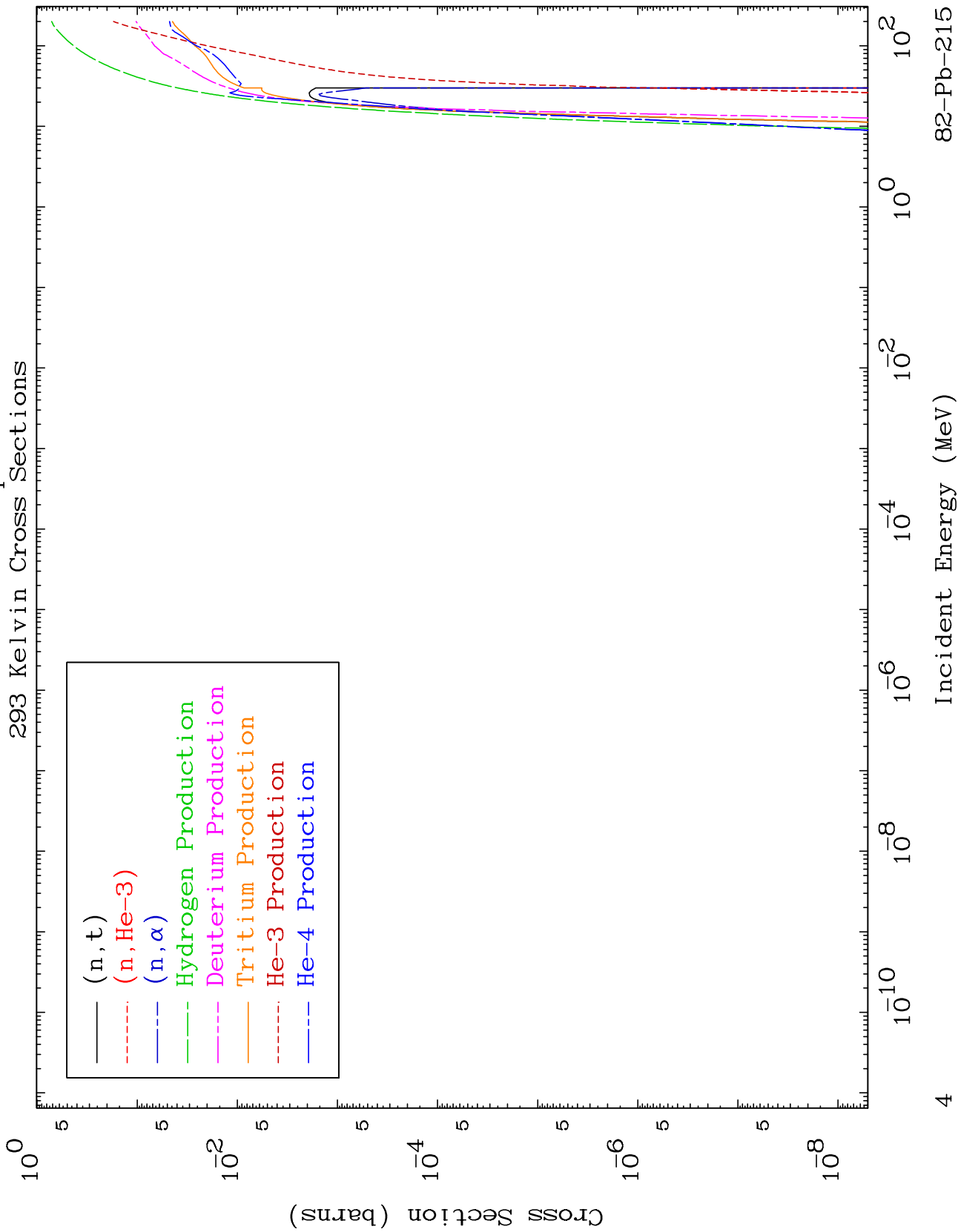
82-Pb-215



MAT 8258

Neutron Absorption
293 Kelvin Cross Sections

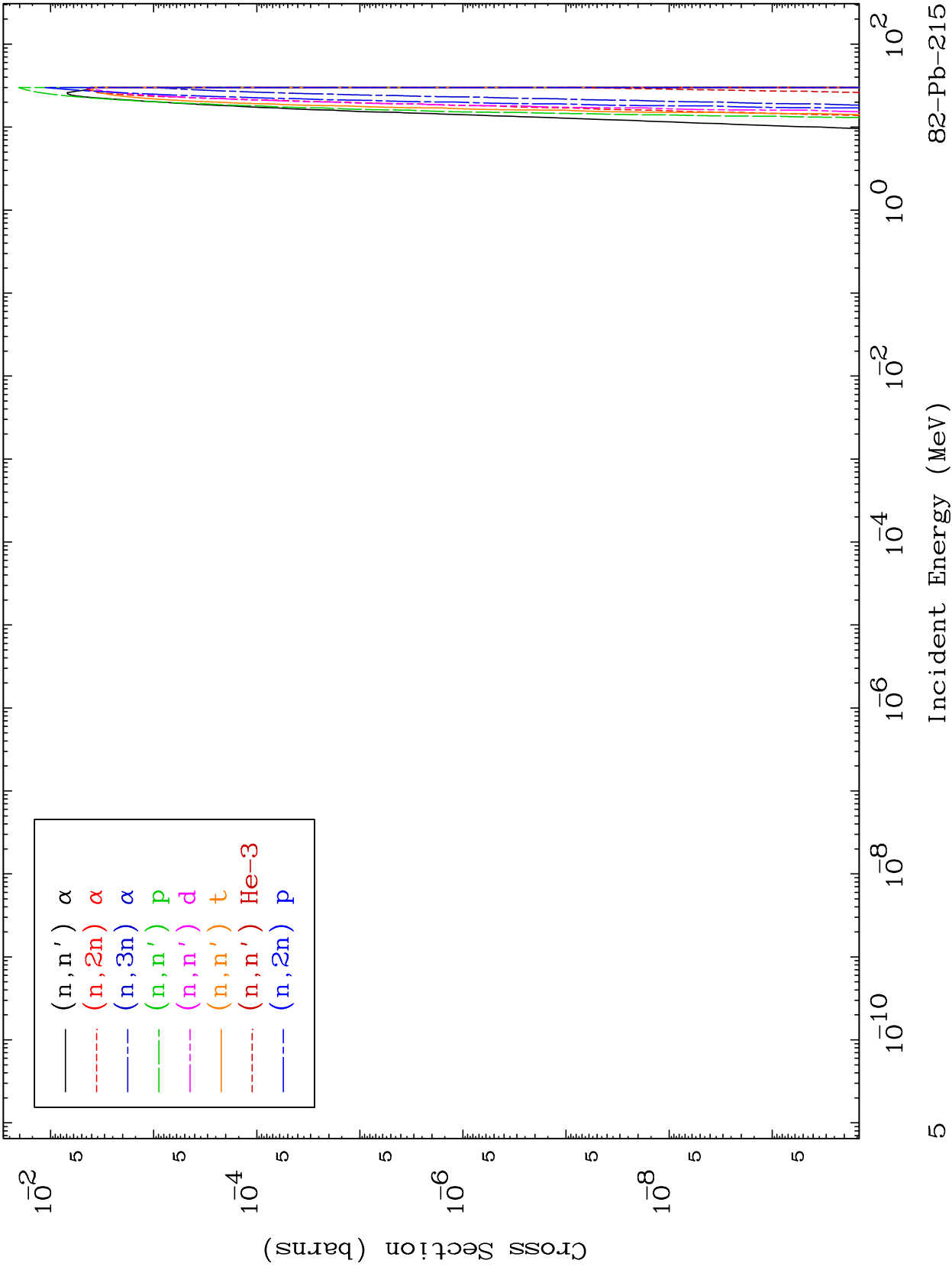
82-Pb-215



MAT 8258

Charged Particle
293 Kelvin Cross Sections

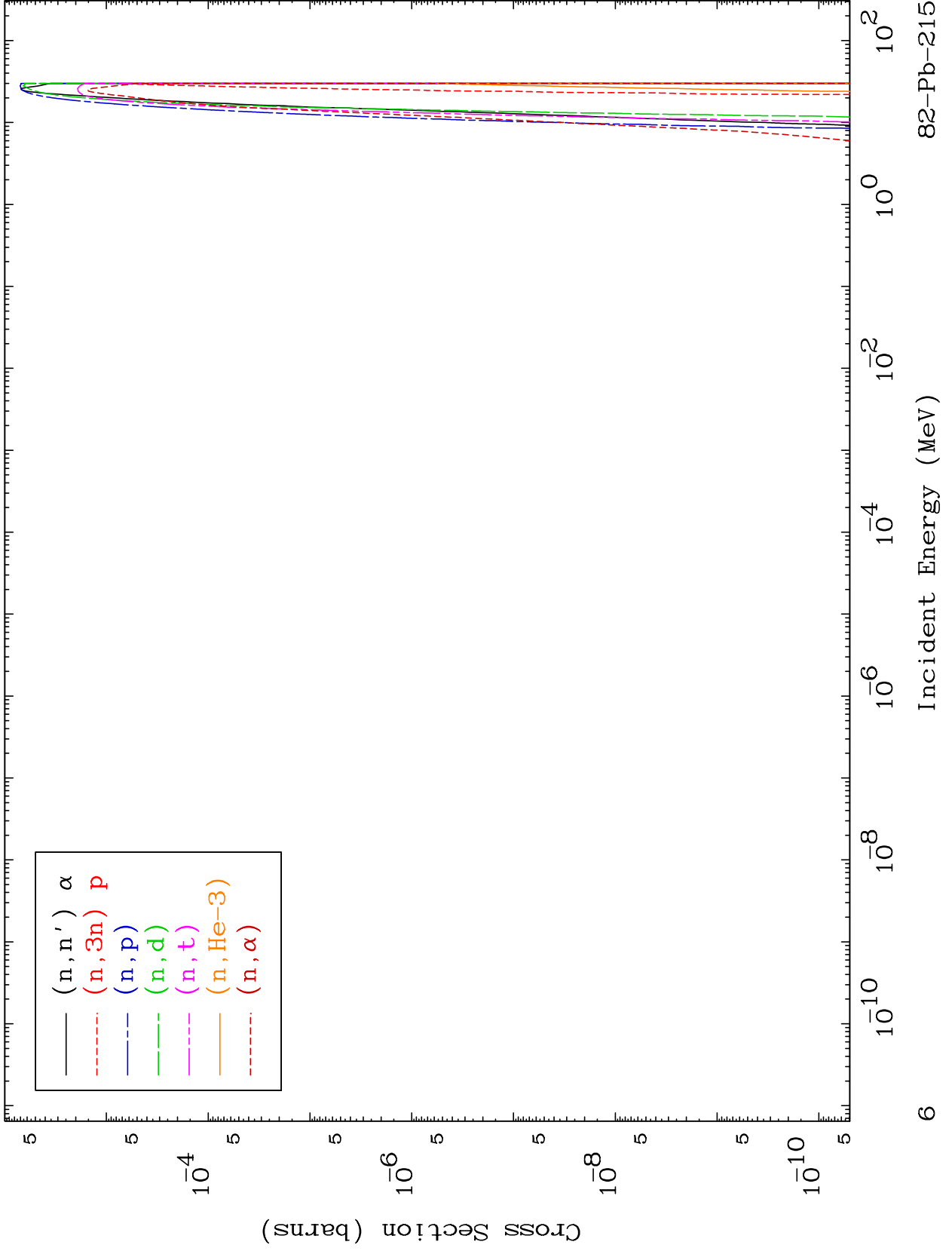
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MAT 8258

Charged Particle
293 Kelvin Cross Sections

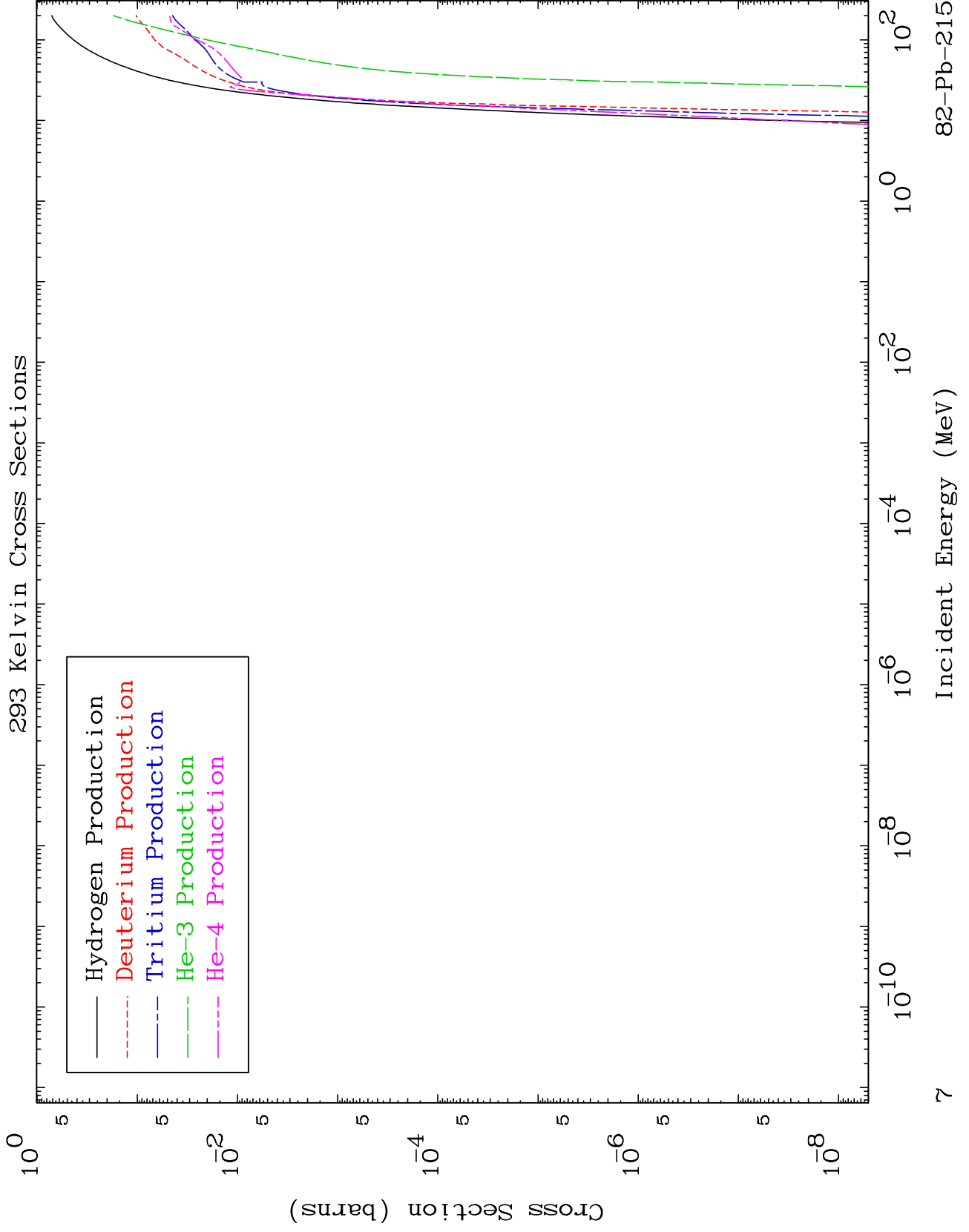
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MAT 8258

Particle Production
293 Kelvin Cross Sections

82-Pb-215

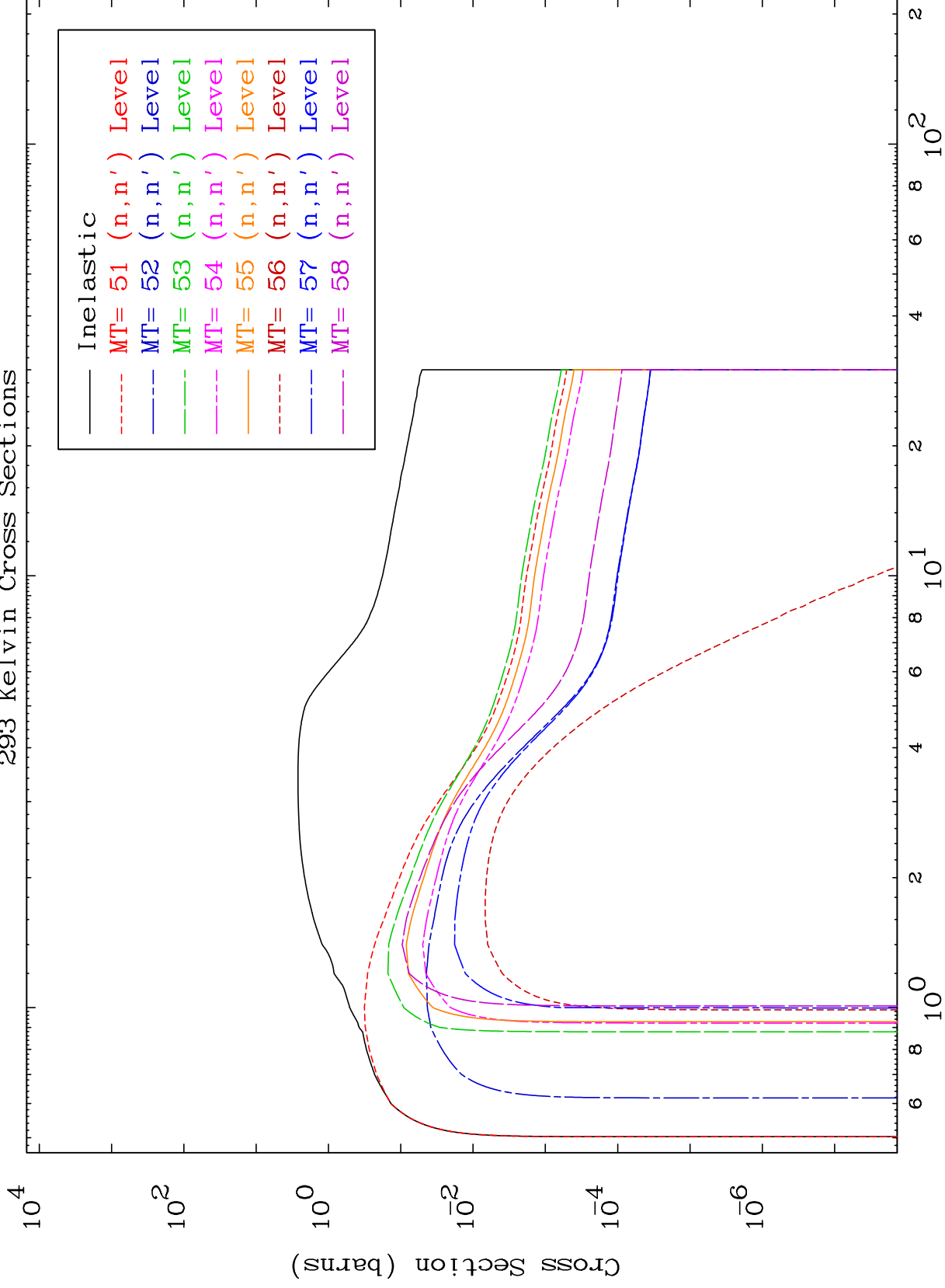


MAT 8258

(n,n') Levels

82-Pb-215

293 Kelvin Cross Sections



8

Incident Energy (MeV)

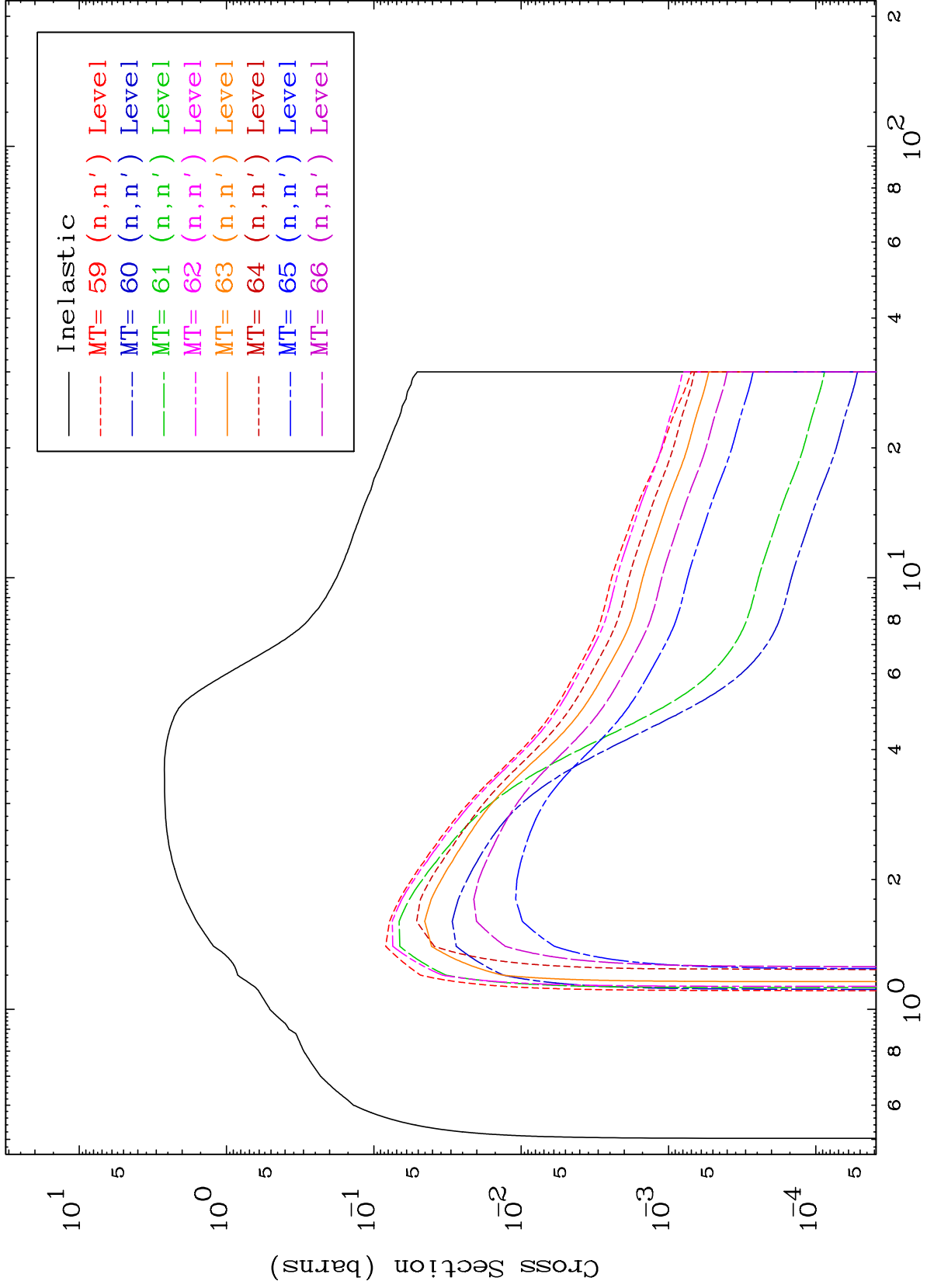
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MAT 8258

(n,n') Levels

82-Pb-215

293 Kelvin Cross Sections



9

Incident Energy (MeV)

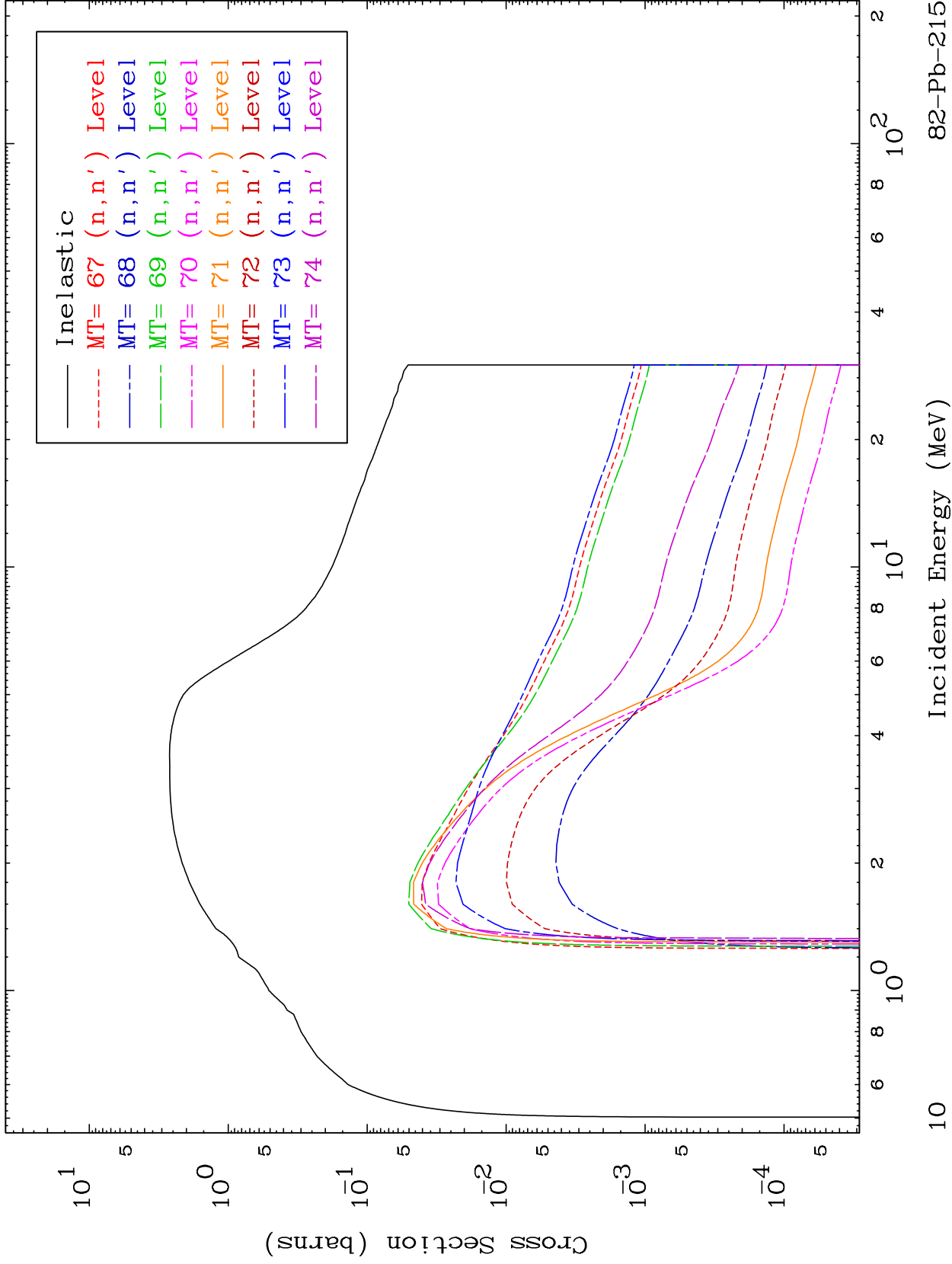
82-Pb-215

MAT 8258

(n,n') Levels

82-Pb-215

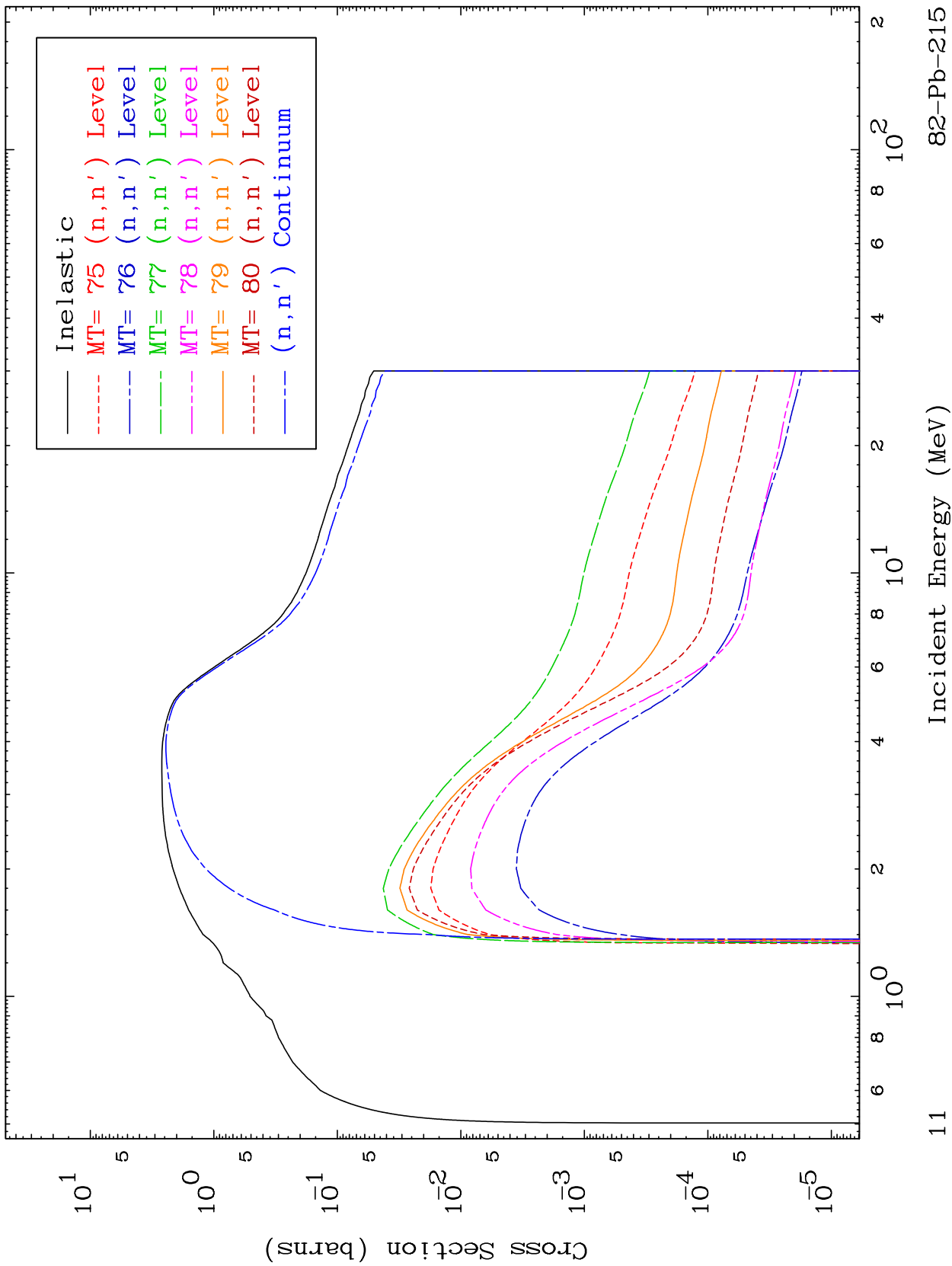
293 Kelvin Cross Sections



10

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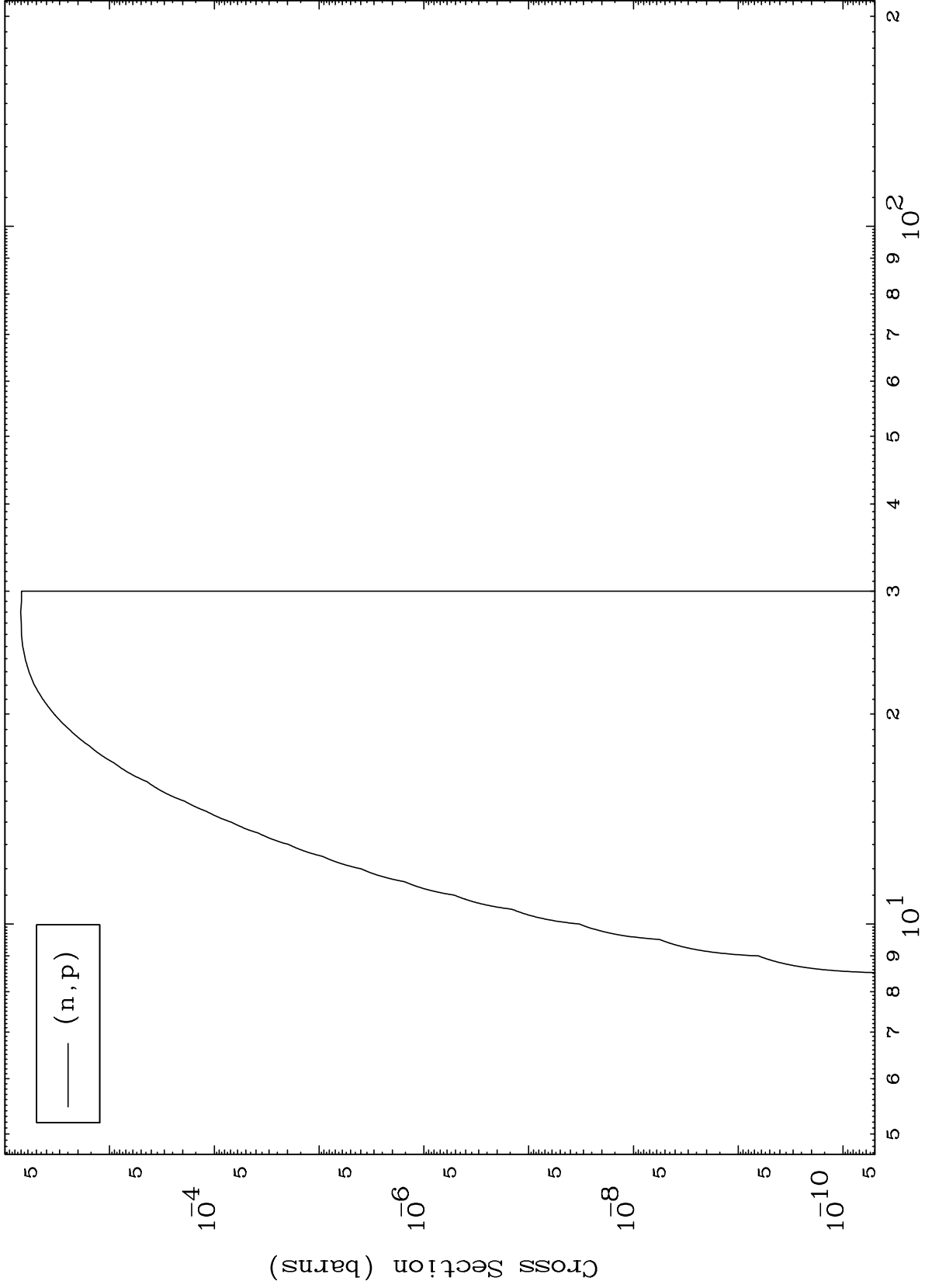
82-Pb-215



MAT 8258

(n,p) Levels
293 Kelvin Cross Sections

82-Pb-215



12

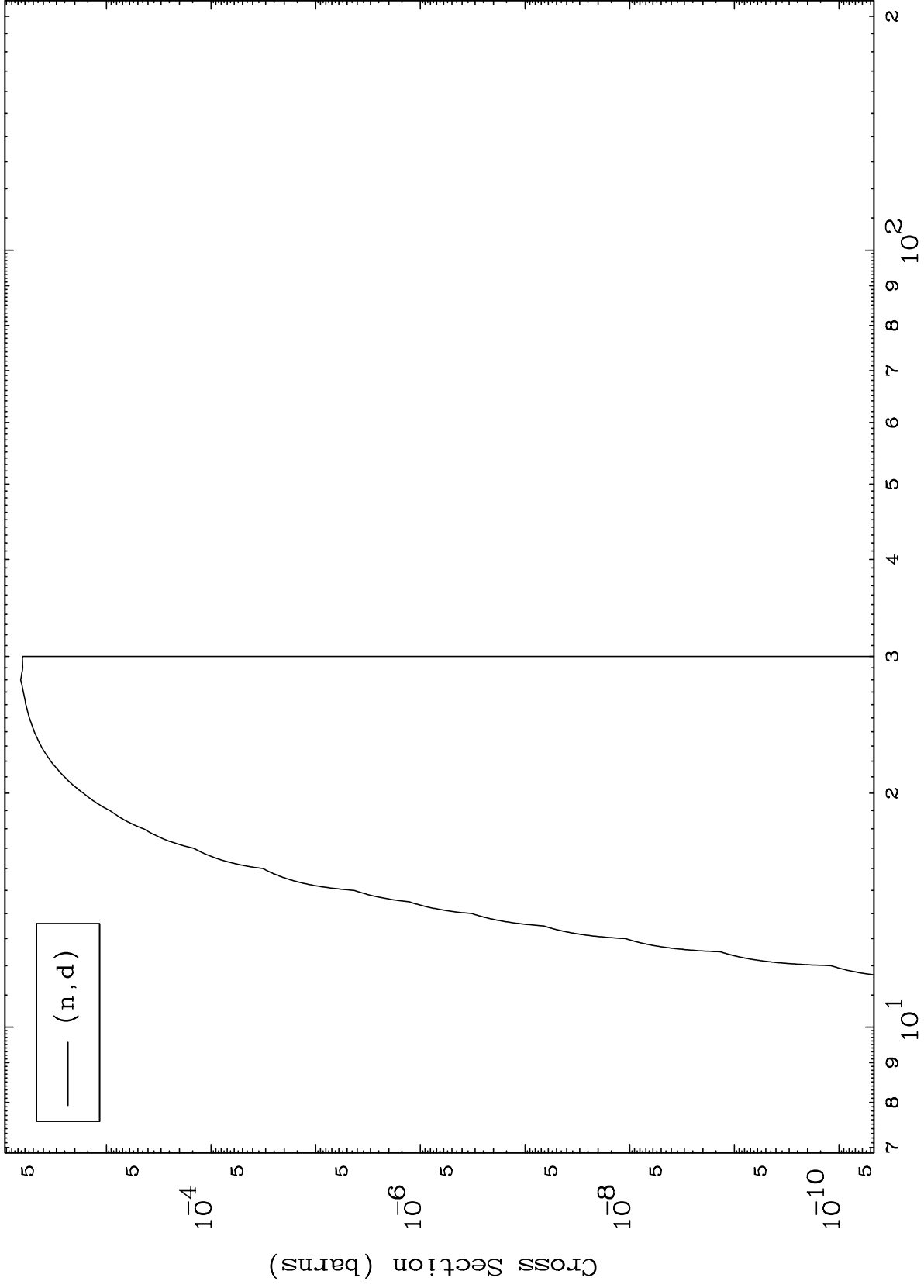
Incident Energy (MeV)

82-Pb-215

MAT 8258

(n,d) Levels
293 Kelvin Cross Sections

82-Pb-215



13

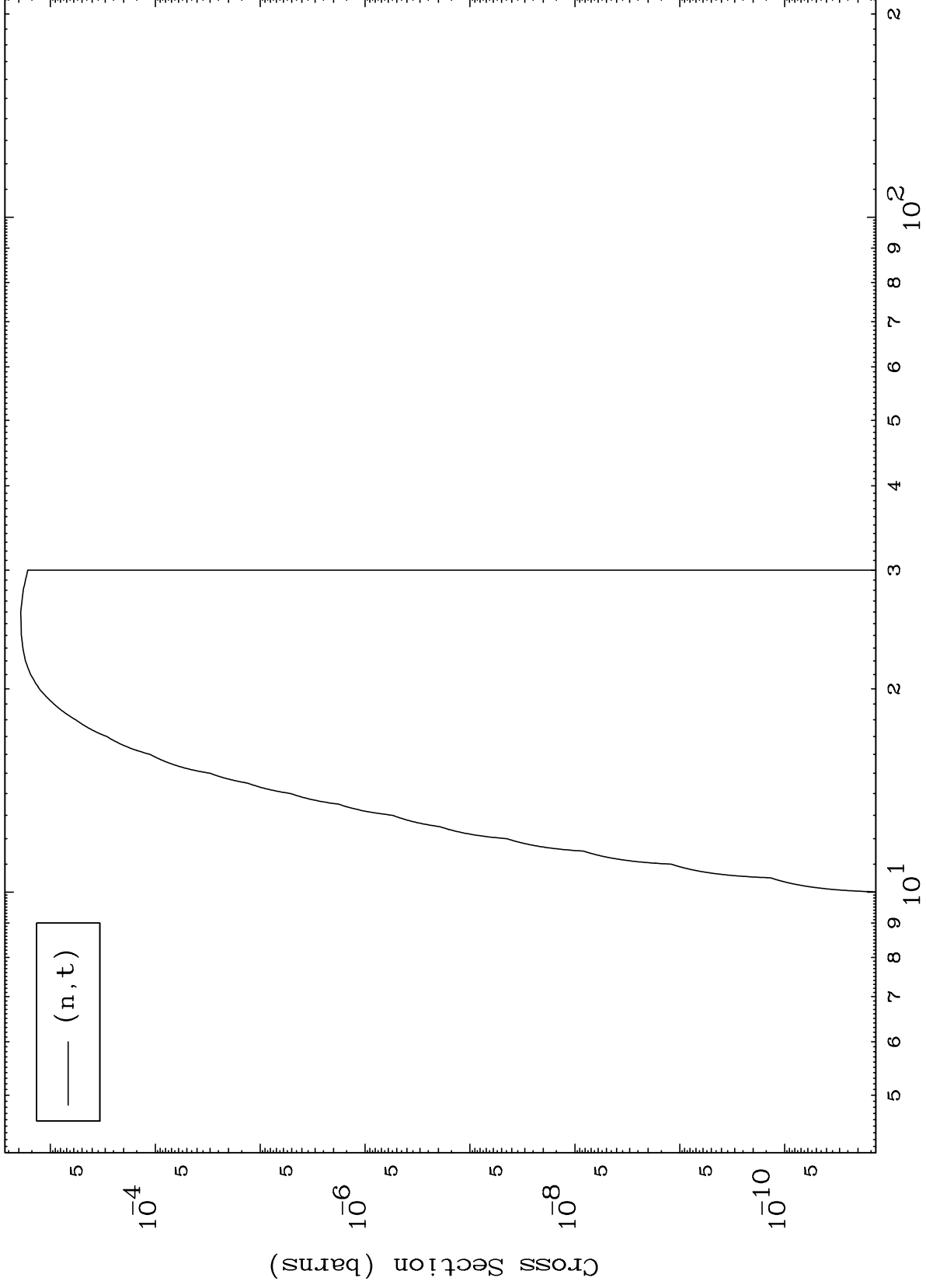
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82-Pb-215

MAT 8258

(n,t) Levels
293 Kelvin Cross Sections

82-Pb-215



14

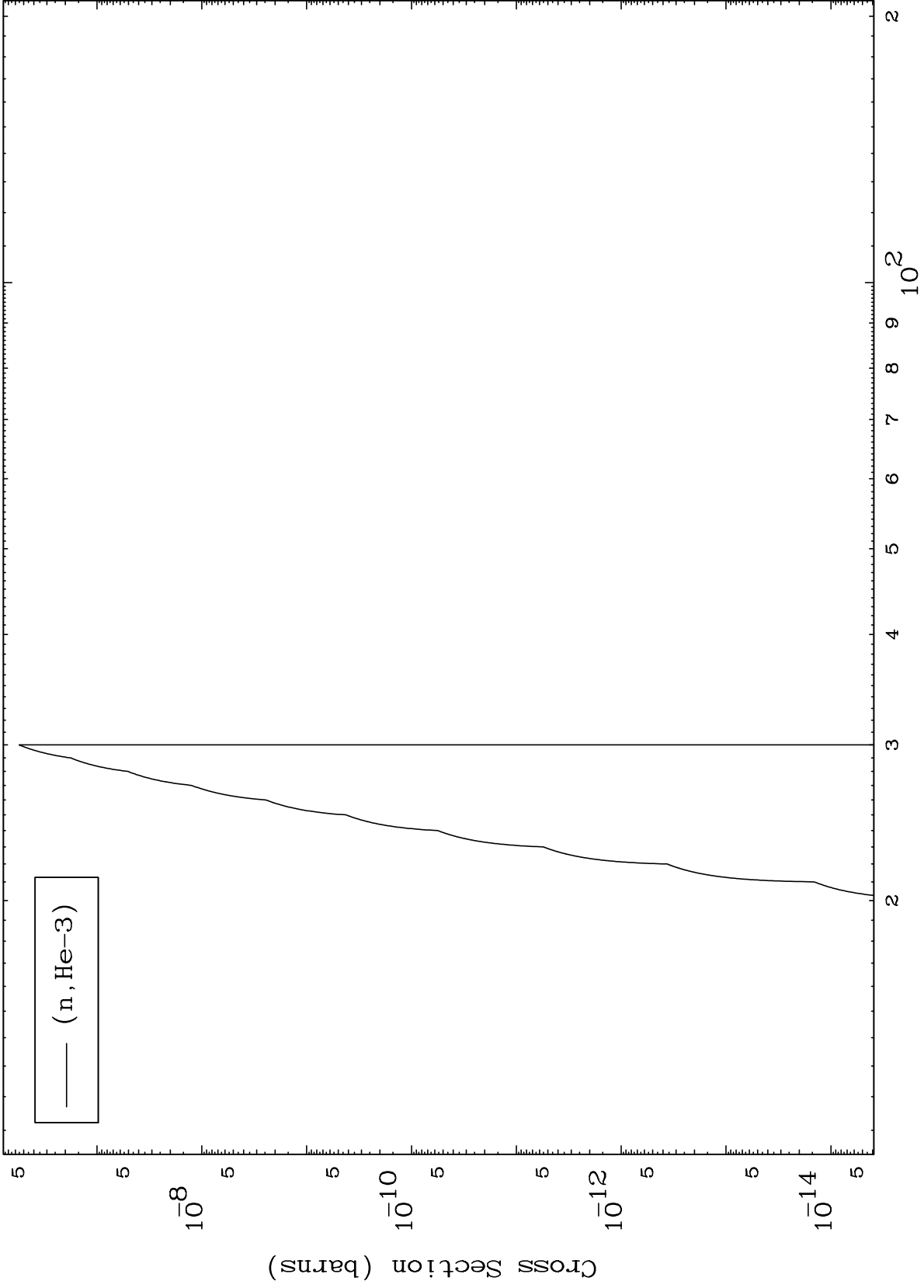
Incident Energy (MeV)

82-Pb-215

MAT 8258

(n,He3) Levels
293 Kelvin Cross Sections

82-Pb-215



15

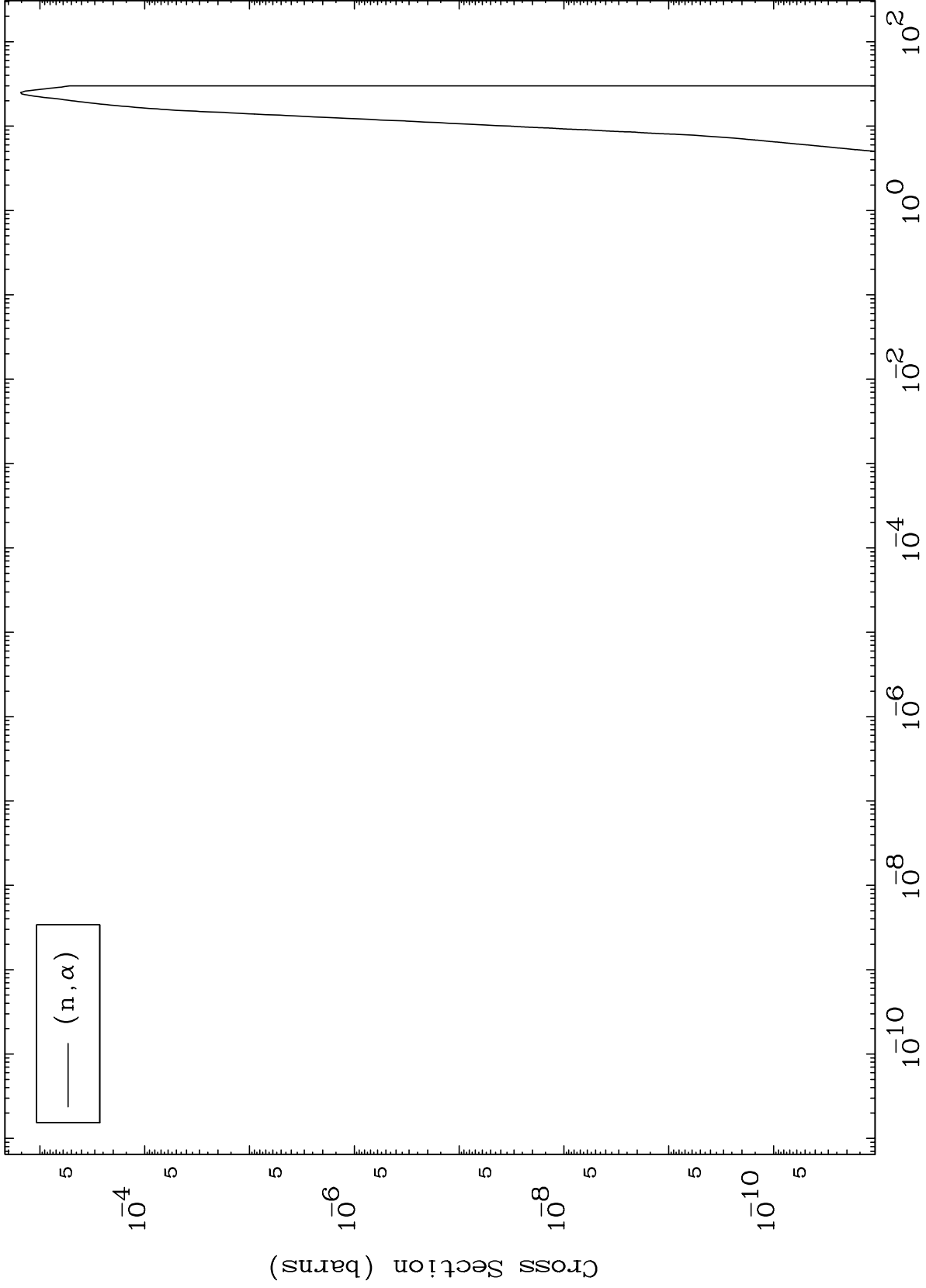
Incident Energy (MeV)

82-Pb-215

MAT 8258

(n, α) Levels
293 Kelvin Cross Sections

82-Pb-215



16

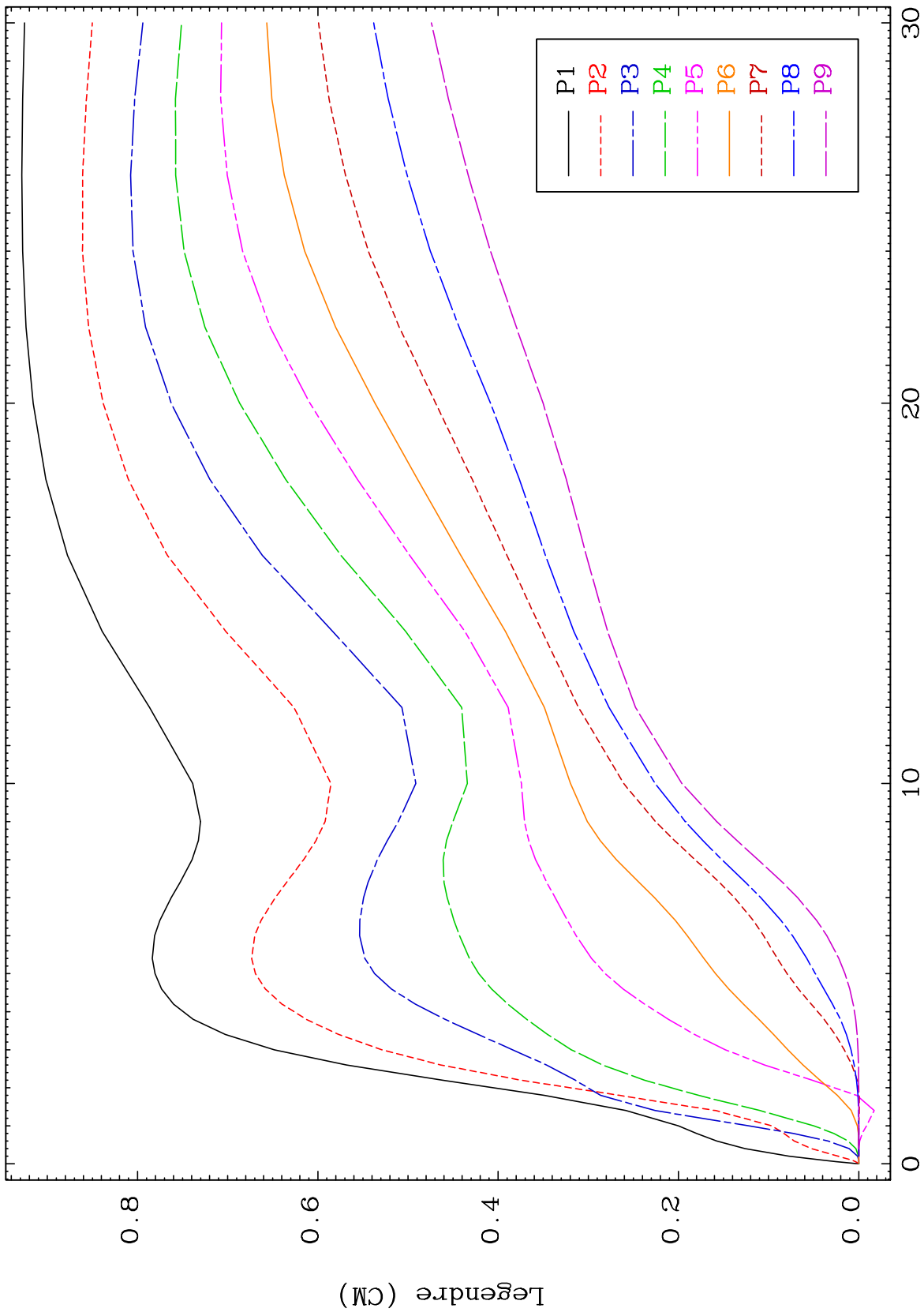
Incident Energy (MeV)

82-Pb-215

MAT 8258

82-Pb-215

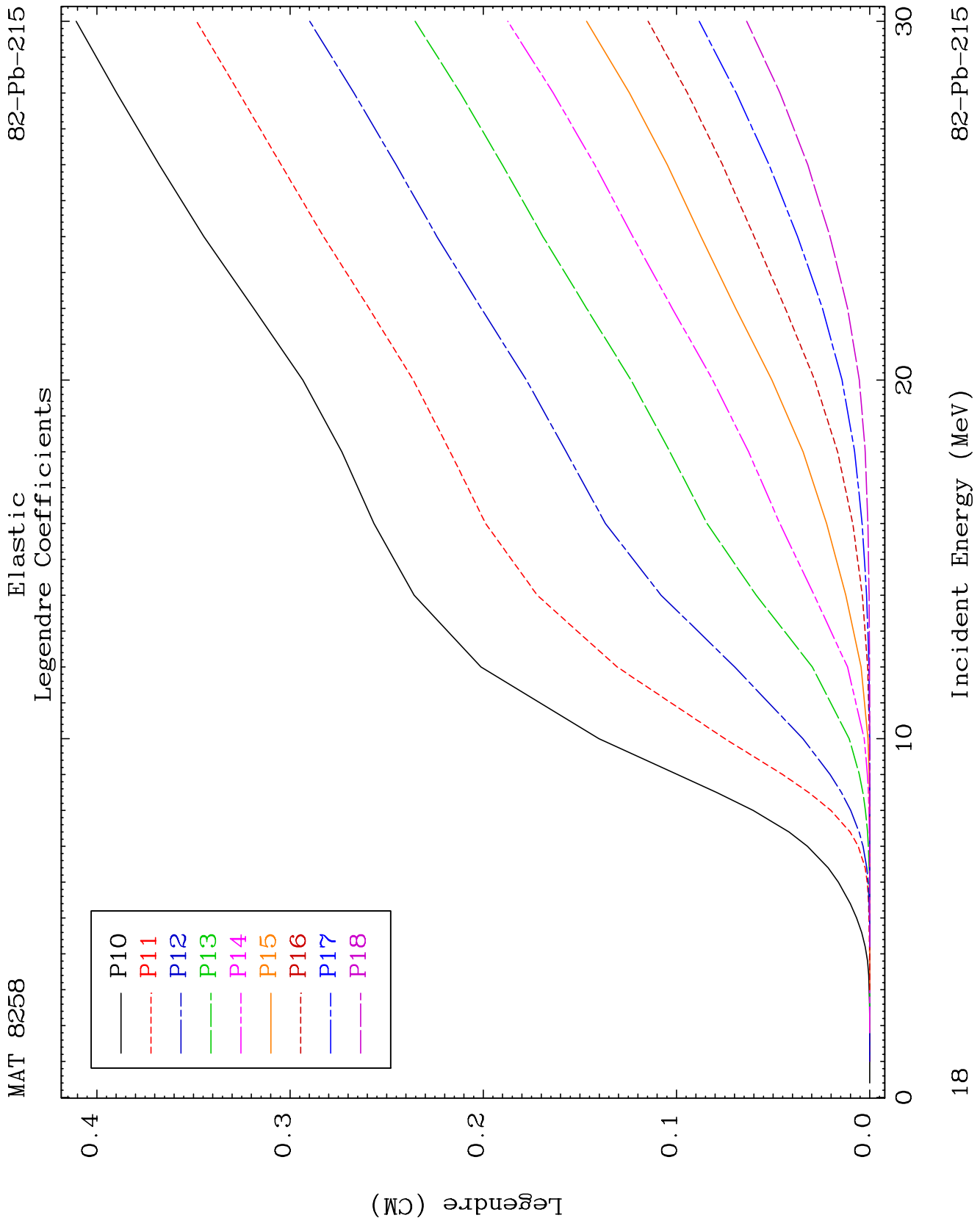
Elastic Legendre Coefficients



17

Incident Energy (MeV)

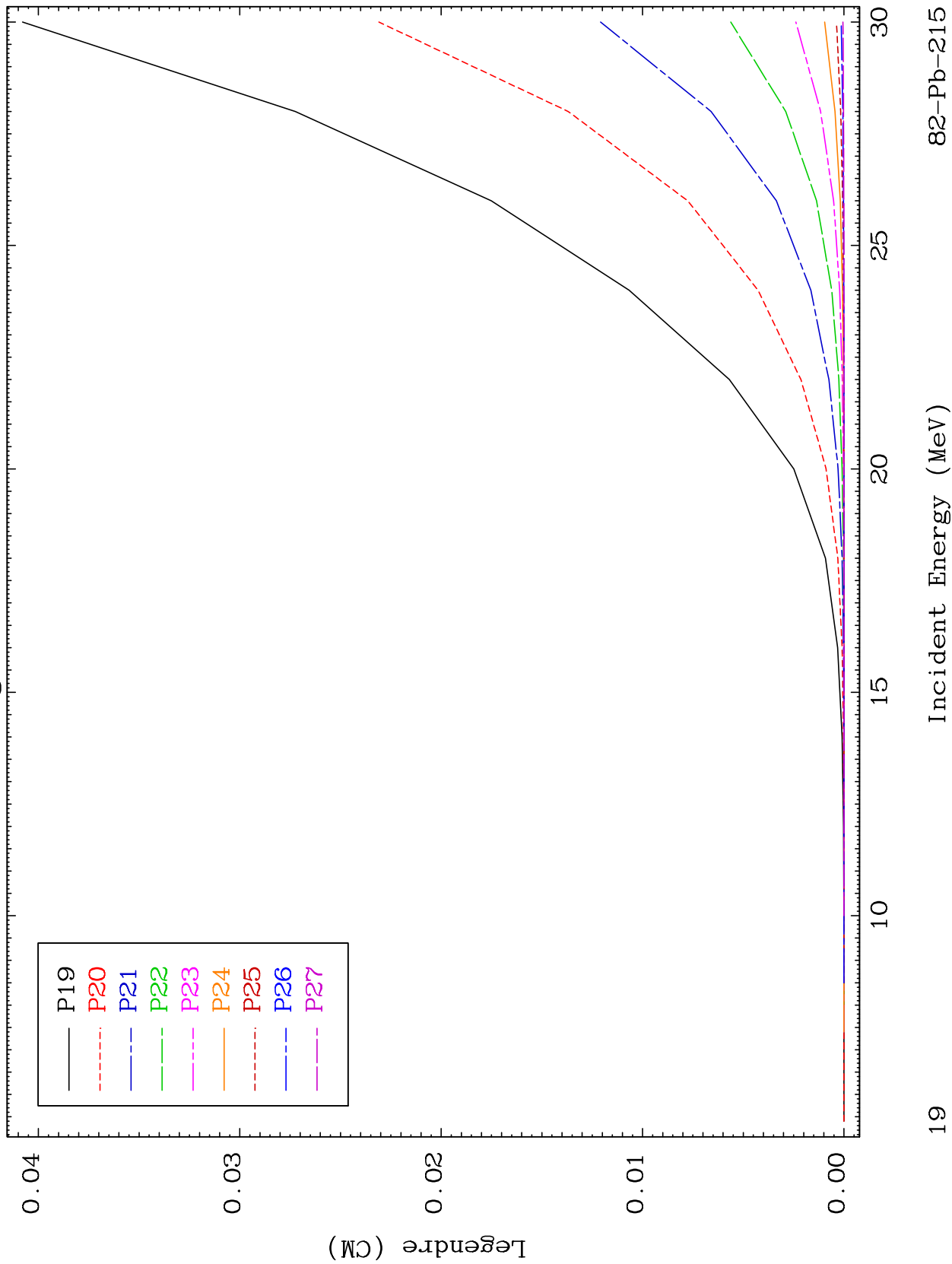
82-Pb-215



MAT 8258

Elastic Legendre Coefficients

82-Pb-215



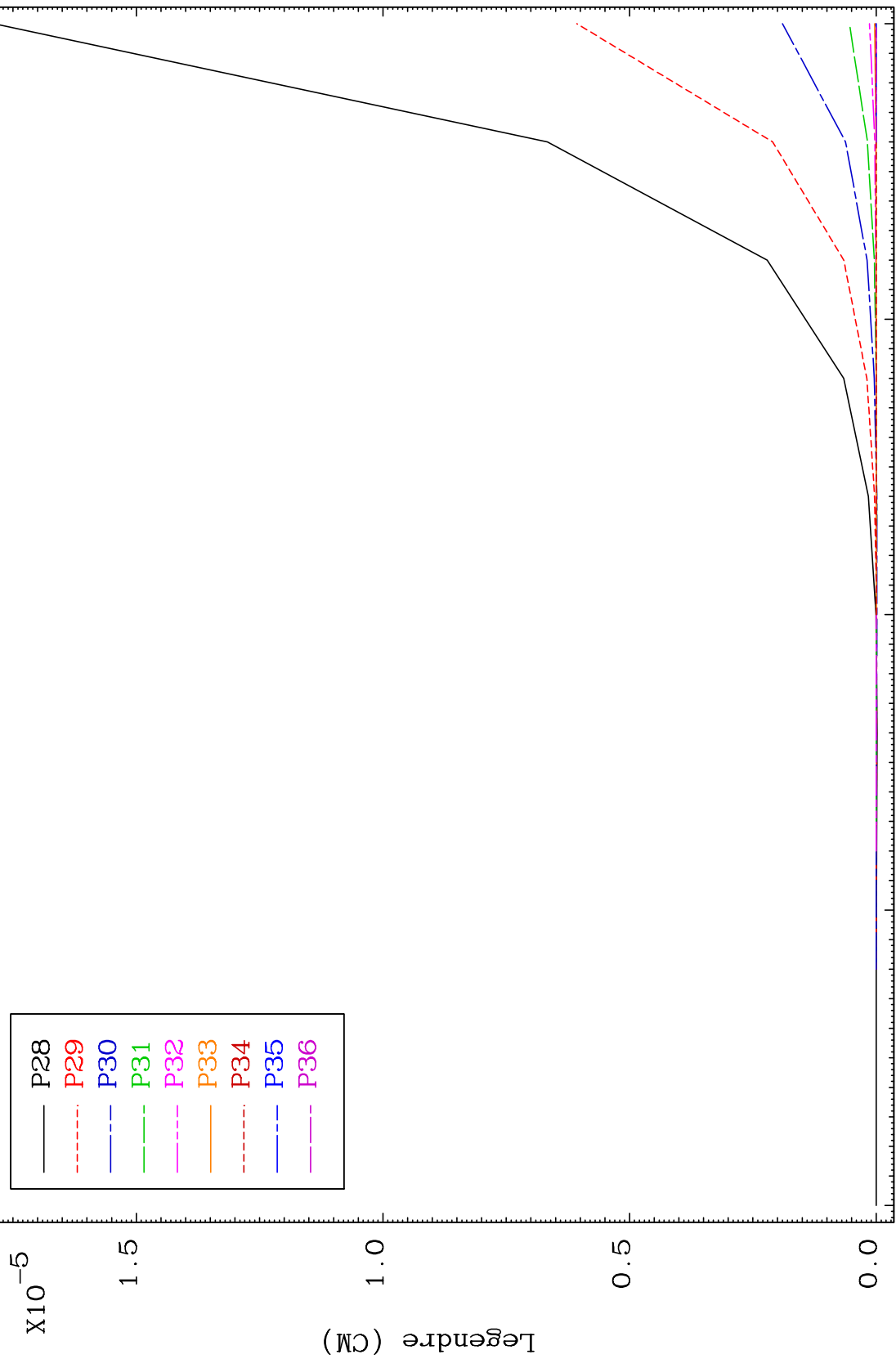
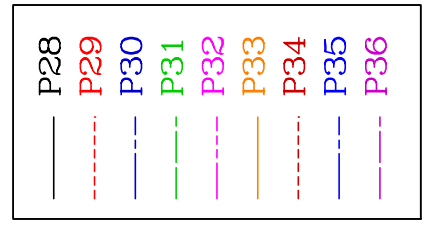
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82-Pb-215

MAT 8258

Elastic Legendre Coefficients

82-Pb-215



82-Pb-215

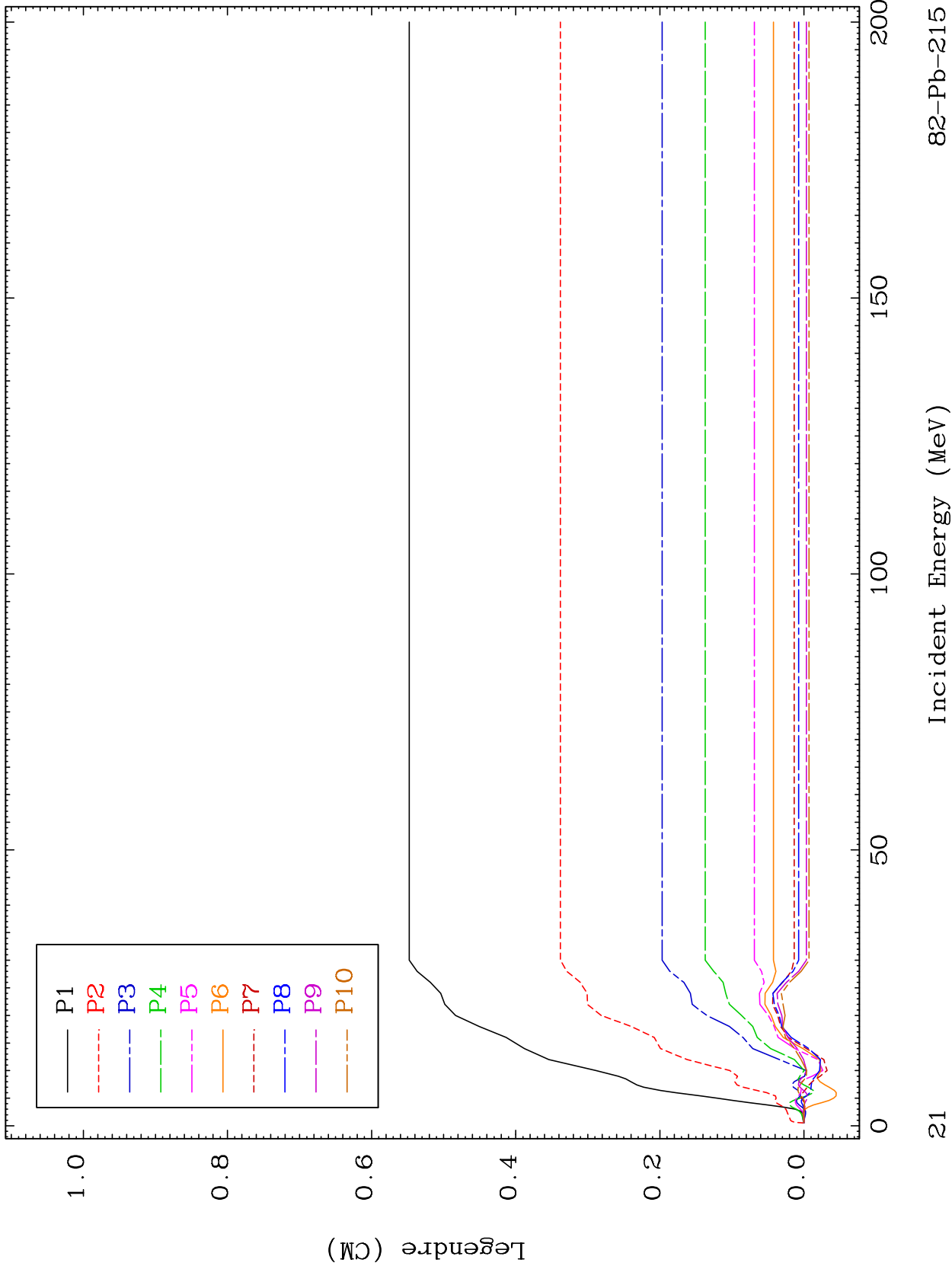
Incident Energy (MeV)

20

MAT 8258

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

82-Pb-215



21

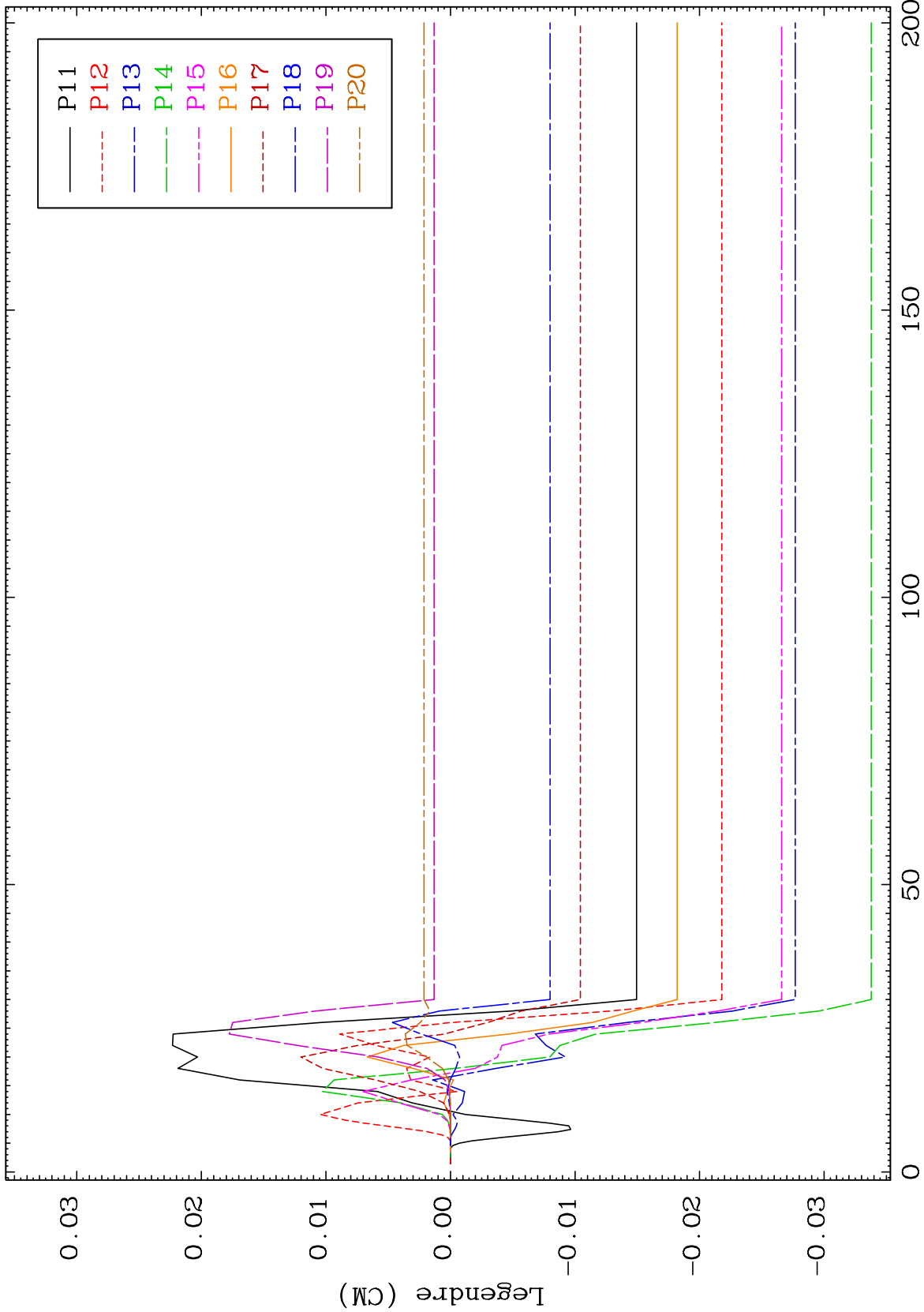
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

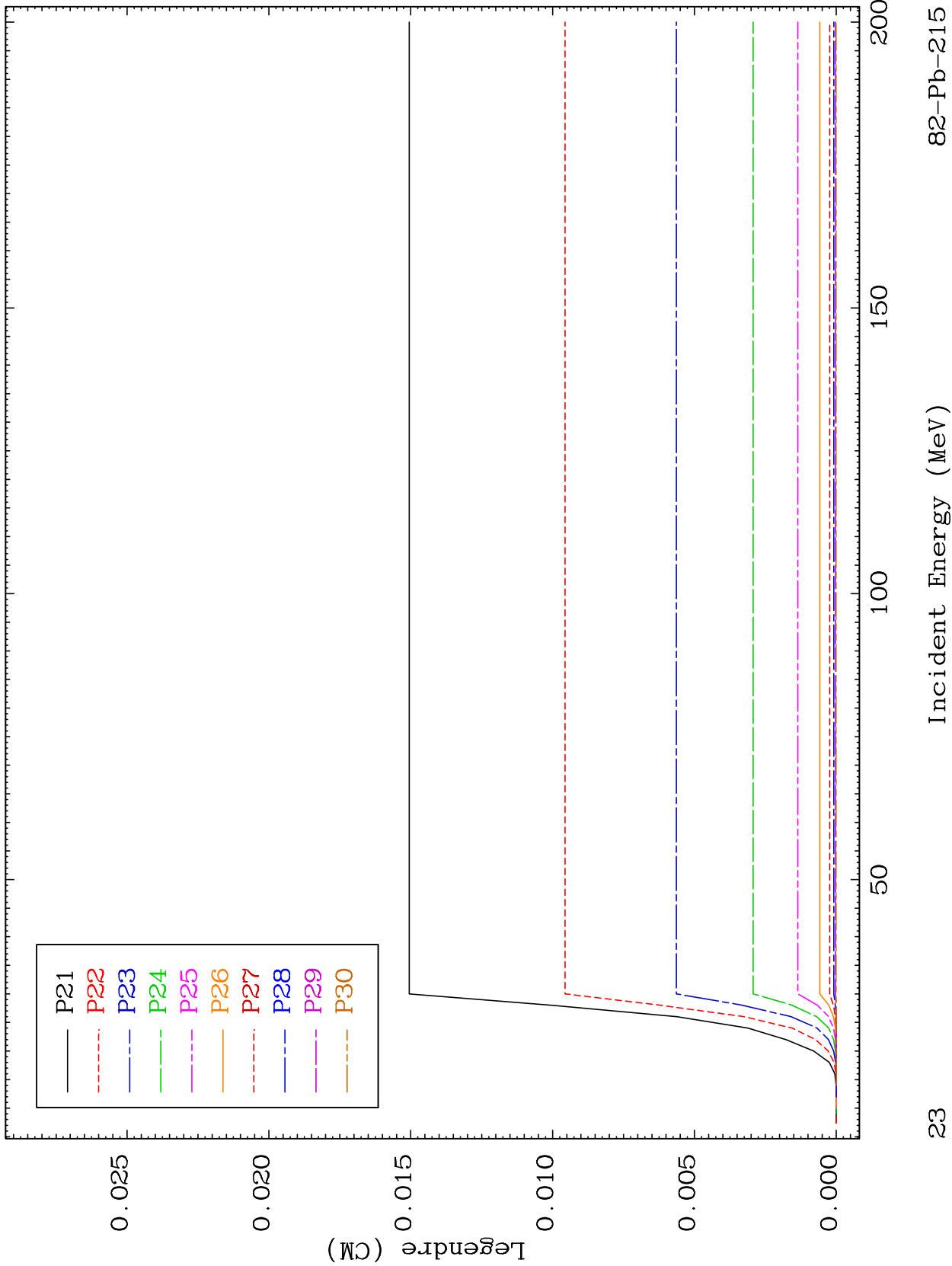
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Incident Energy (MeV)

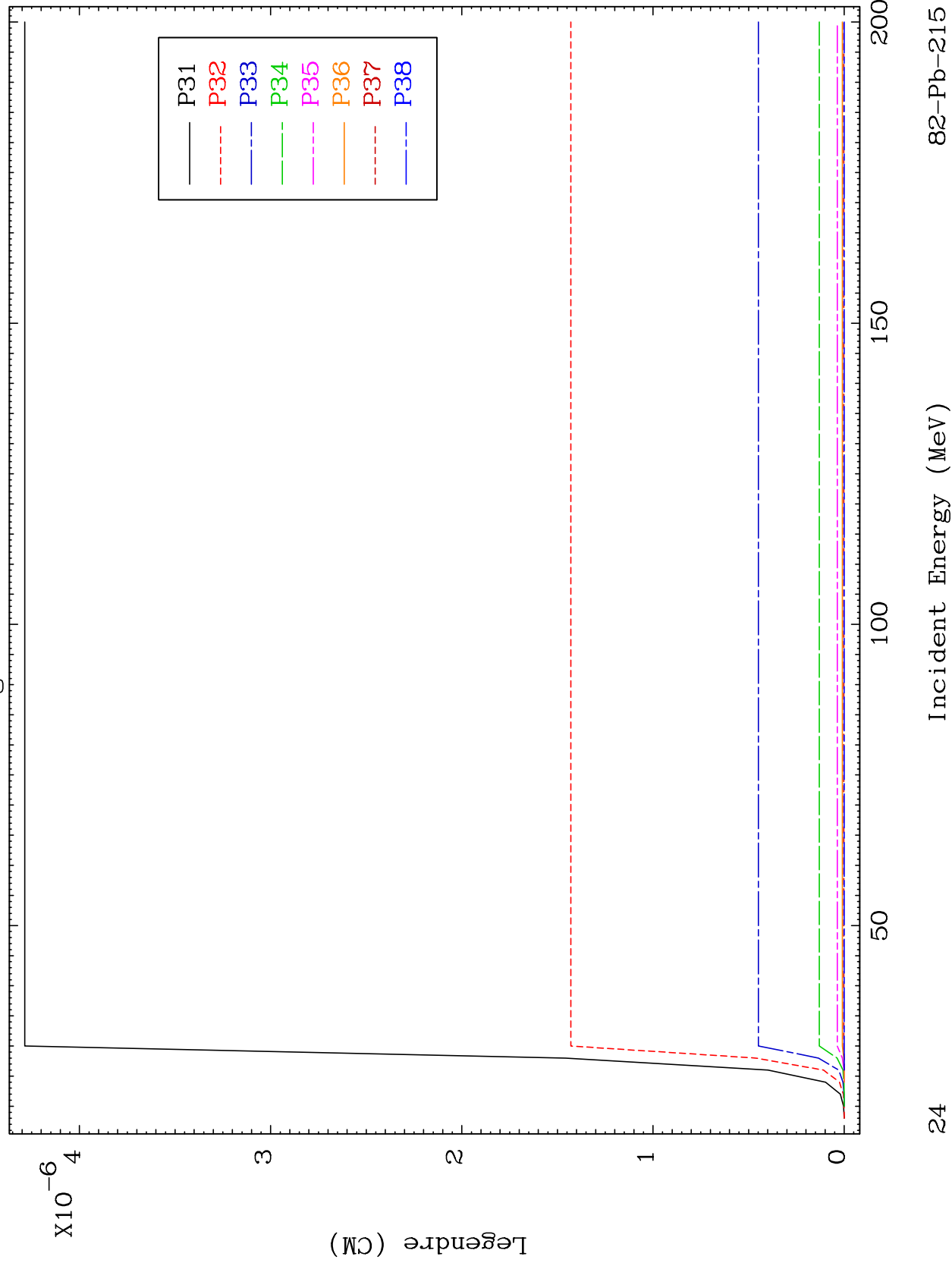
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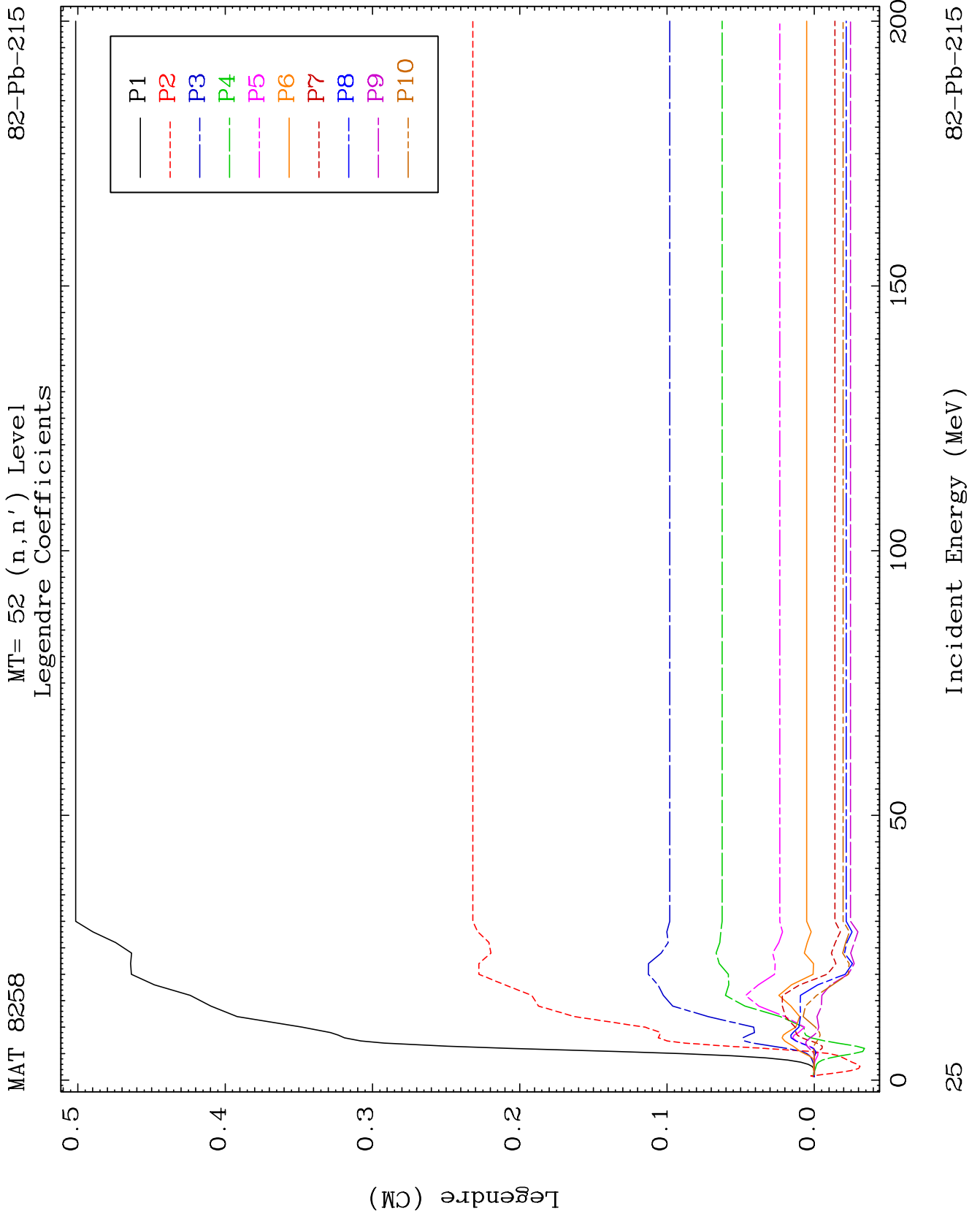


MAT 8258

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

82-Pb-215

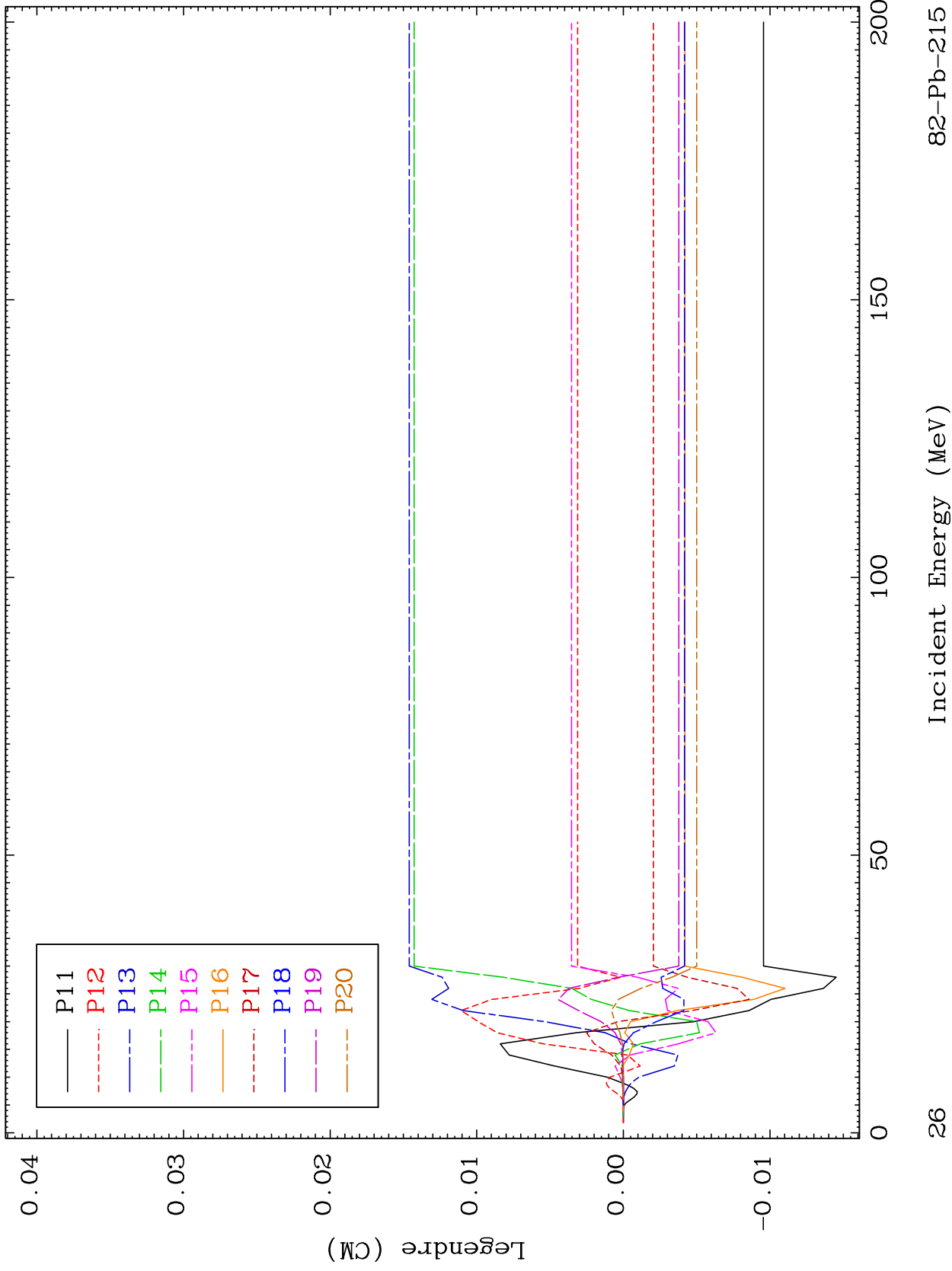




MAT 8258

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

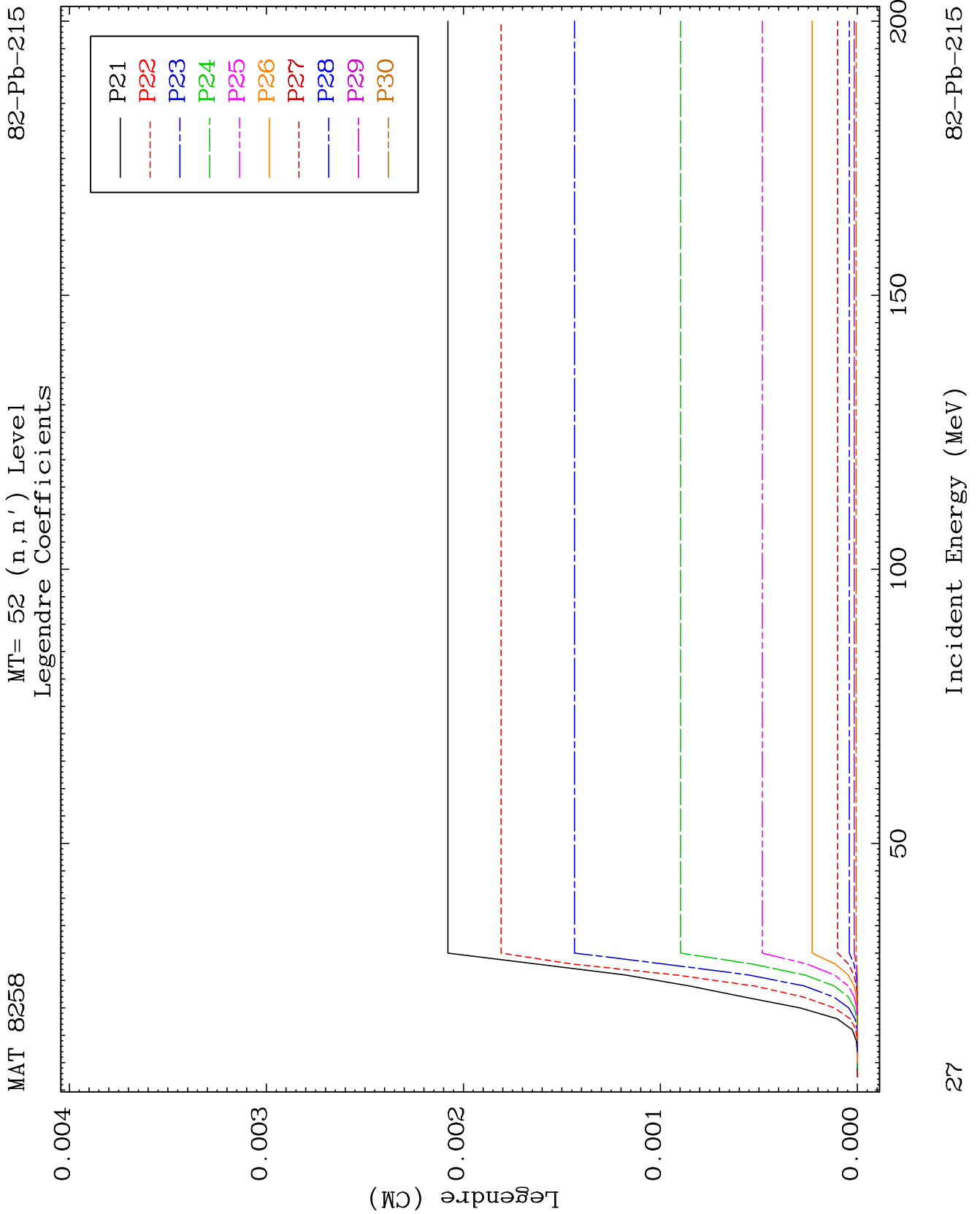
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26

Incident Energy (MeV)

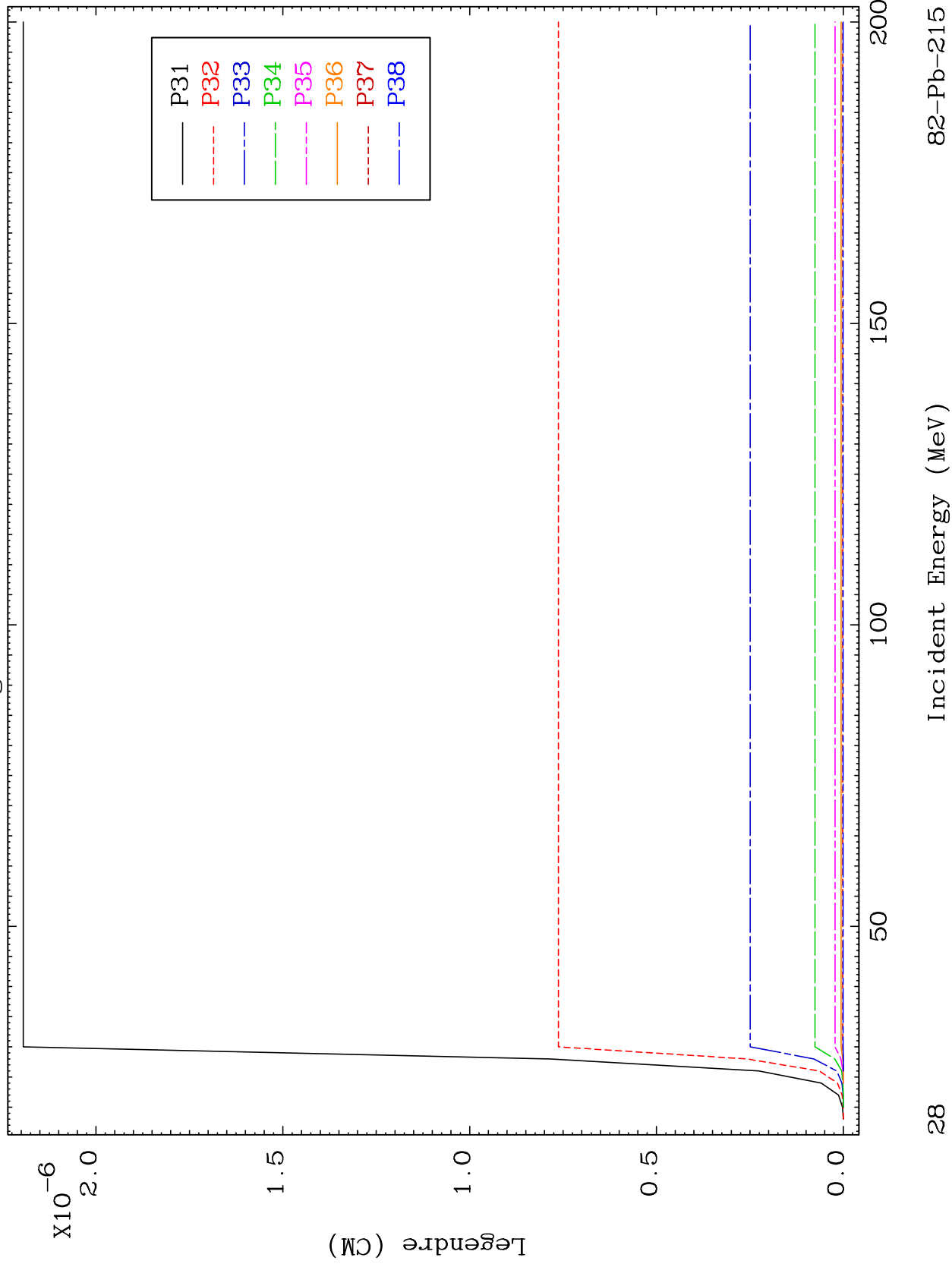
82-Pb-215



MAT 8258

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

82-Pb-215



28

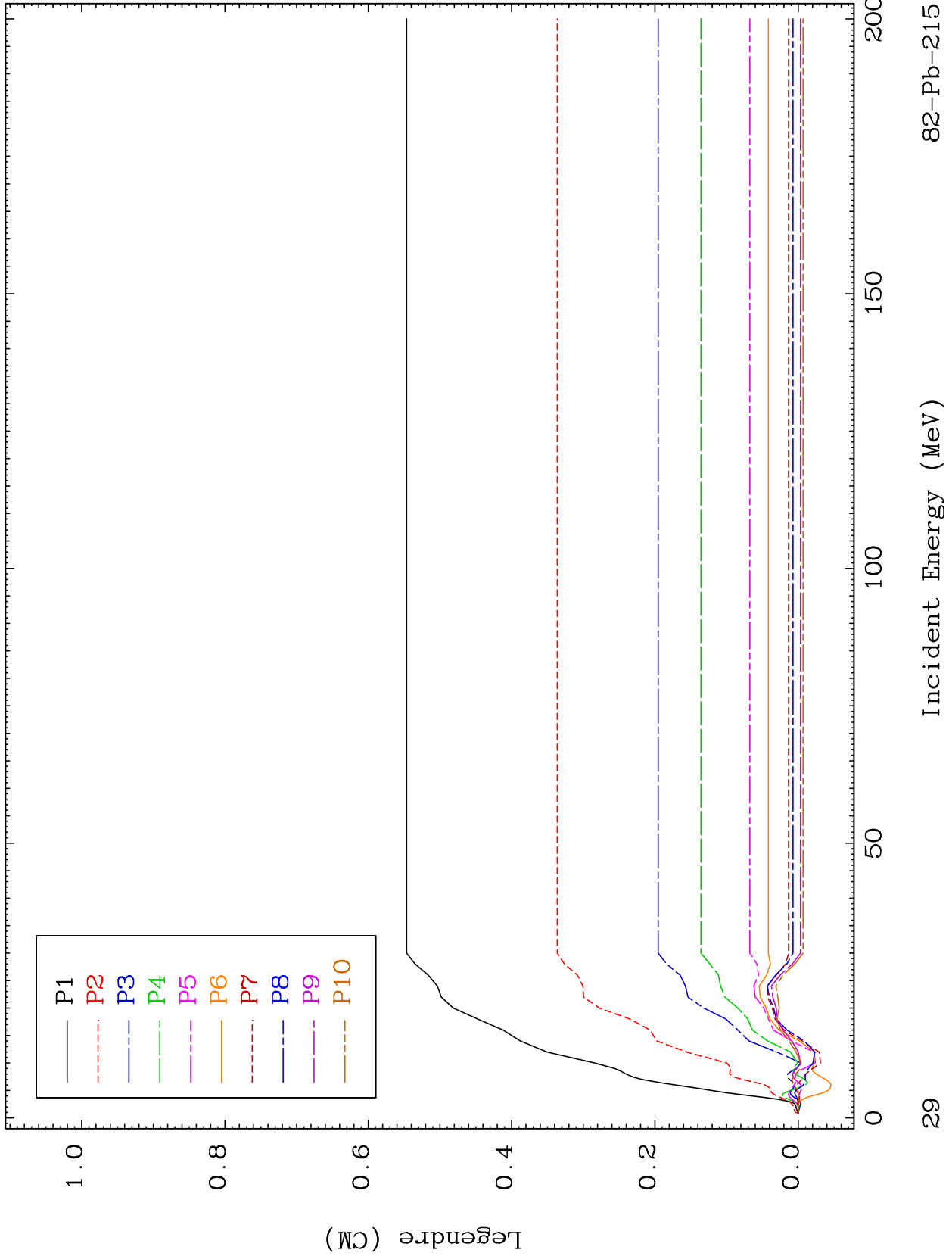
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

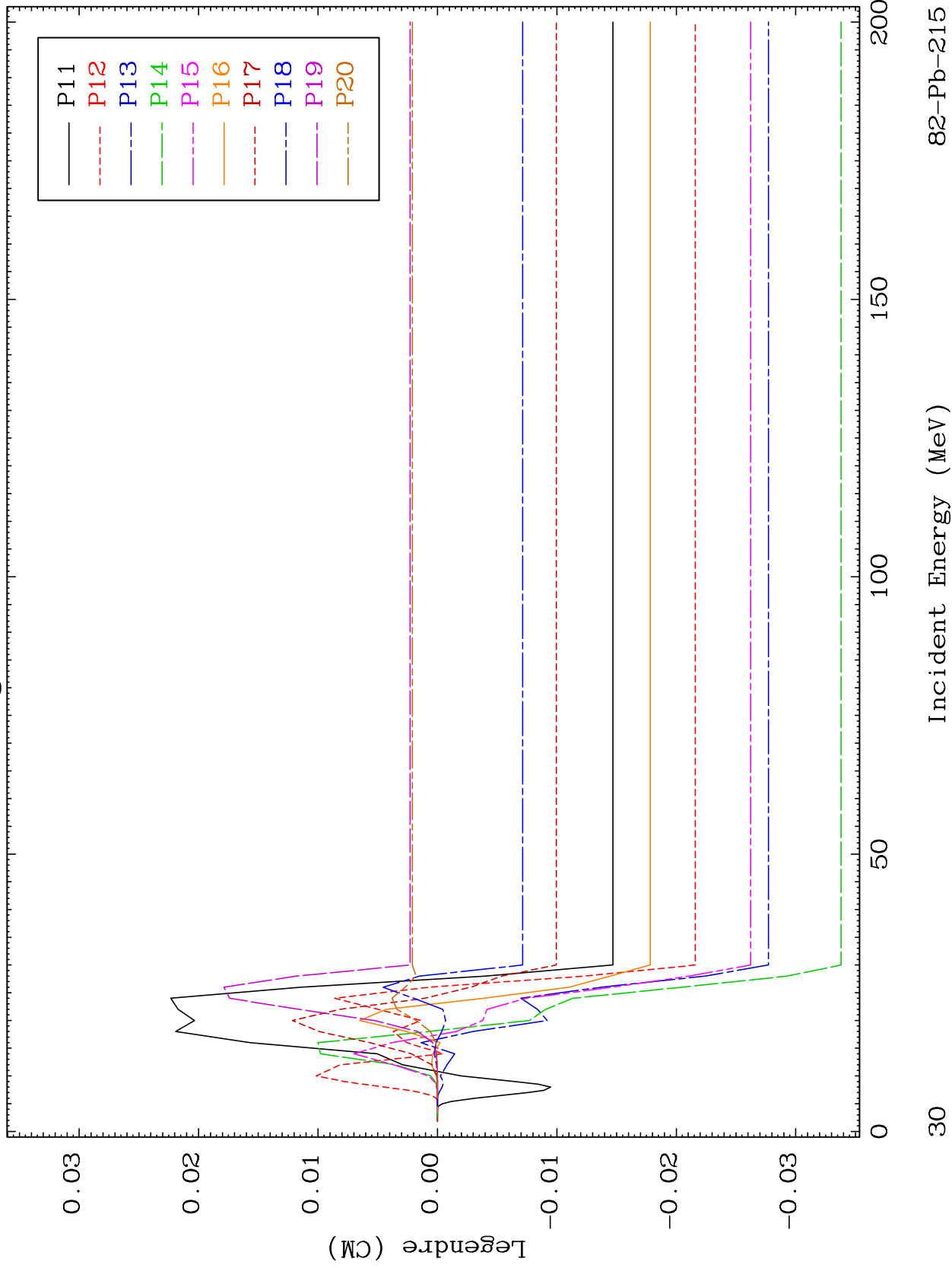
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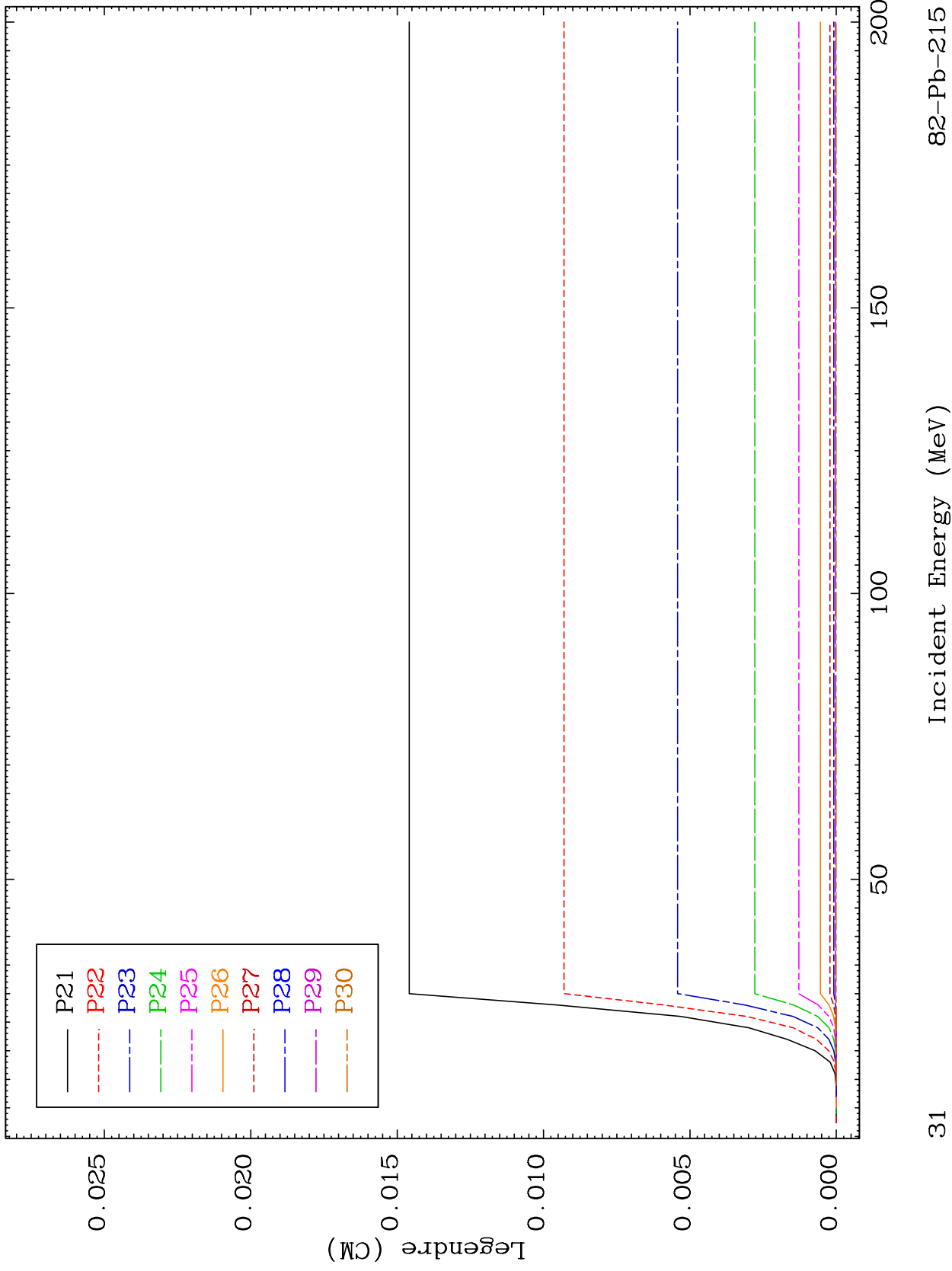


MAT 8258

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

82-Pb-215

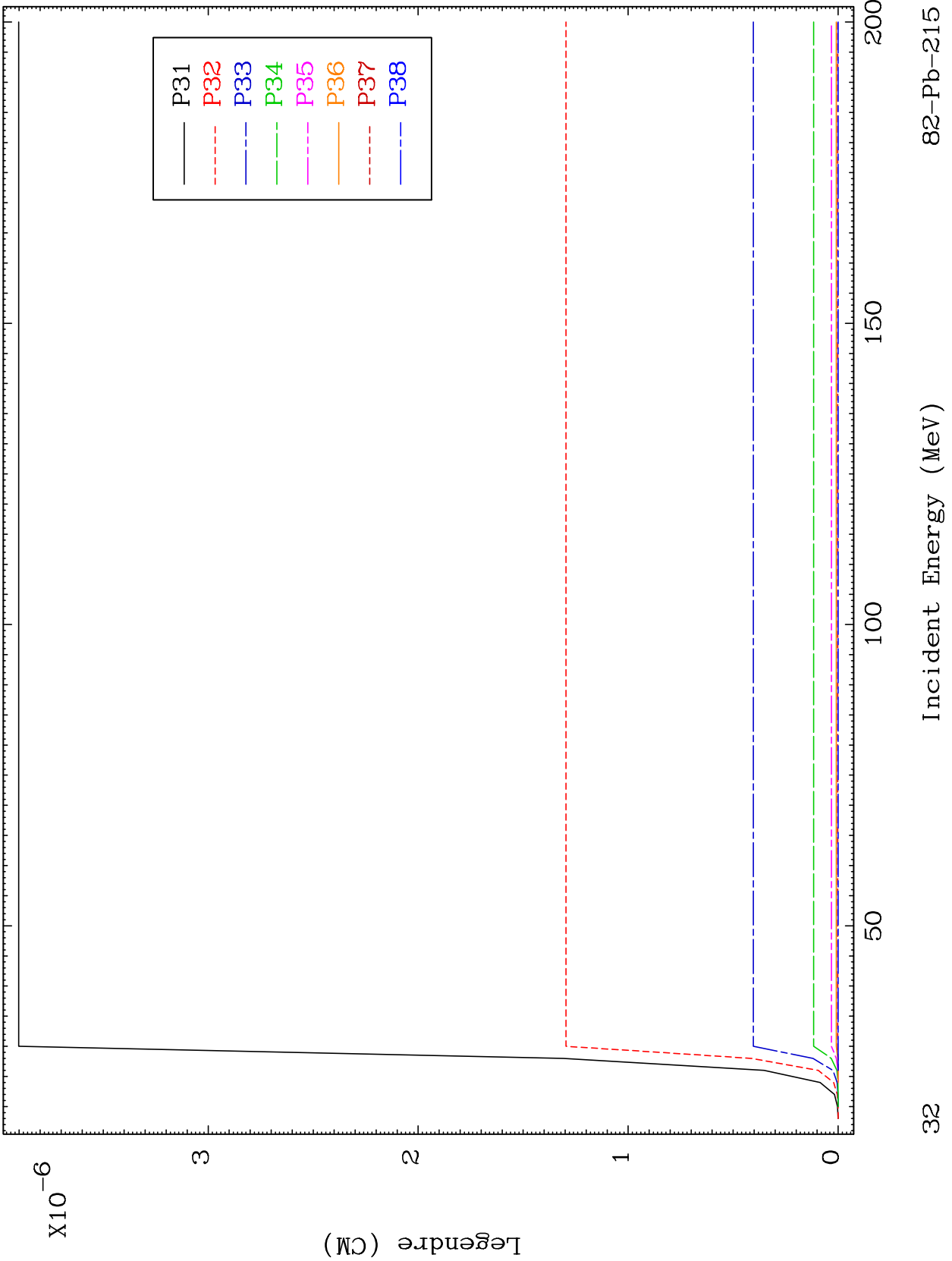




MAT 8258

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

82-Pb-215



32

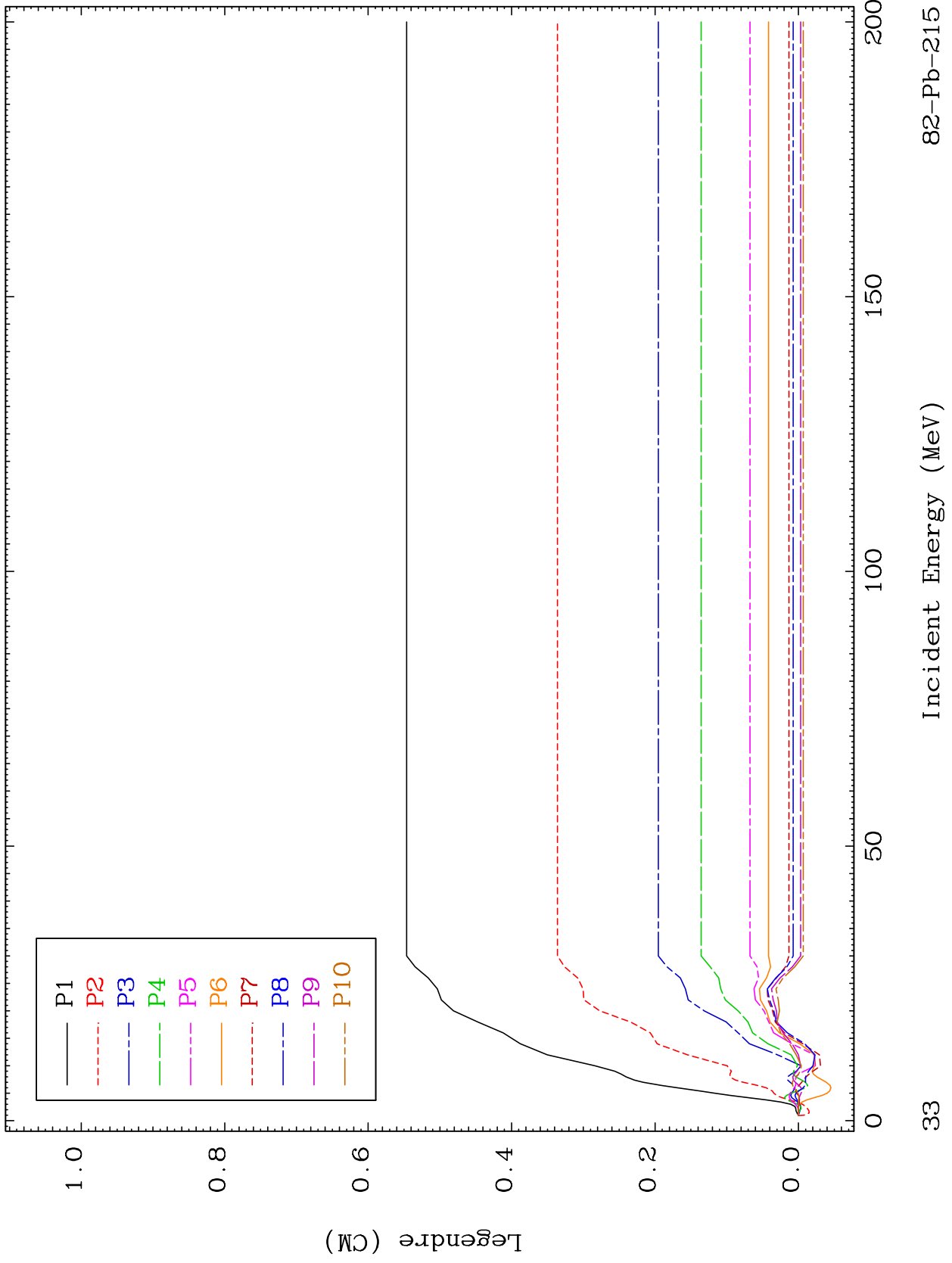
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

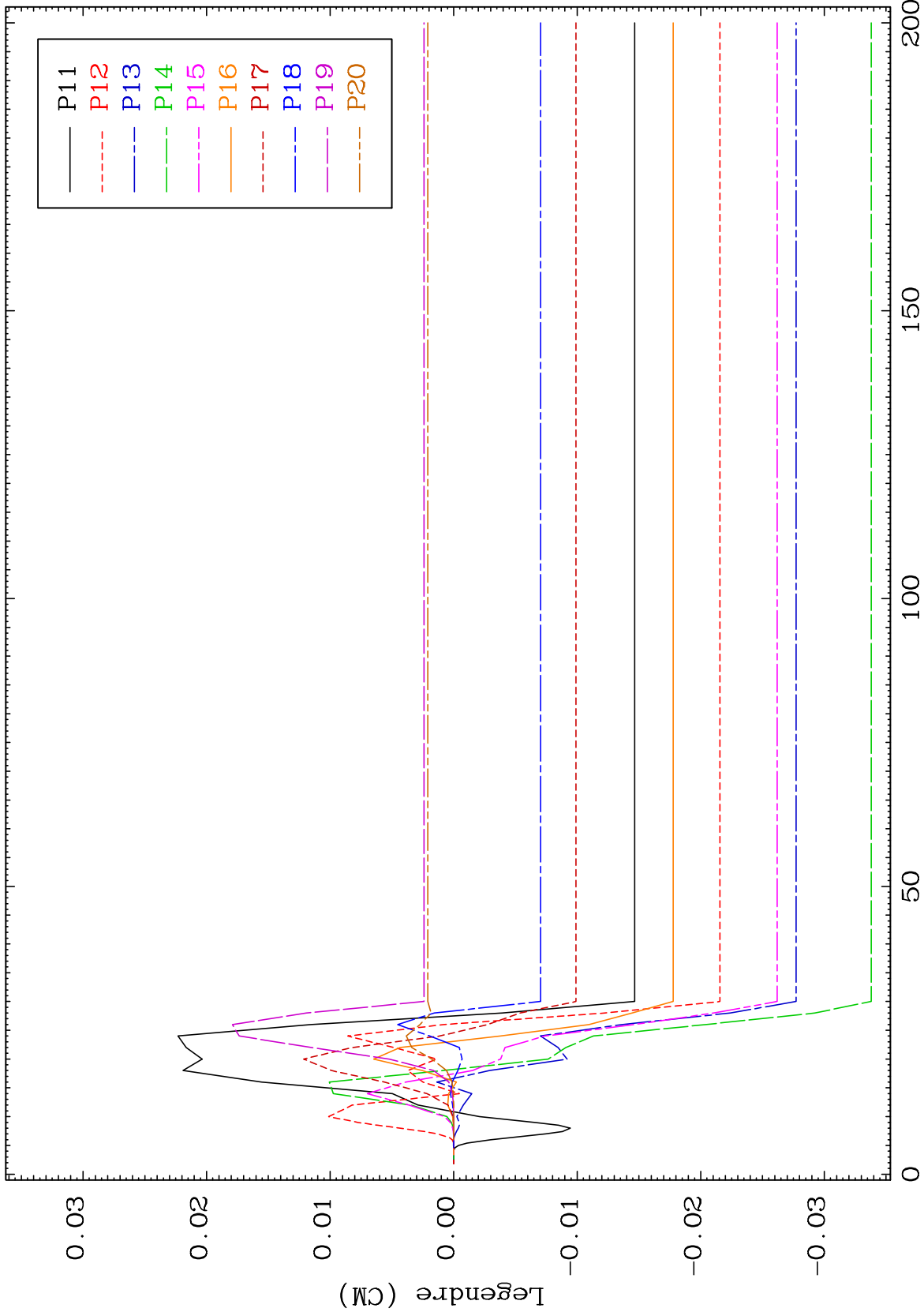
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MAT 8258

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

82-Pb-215



34

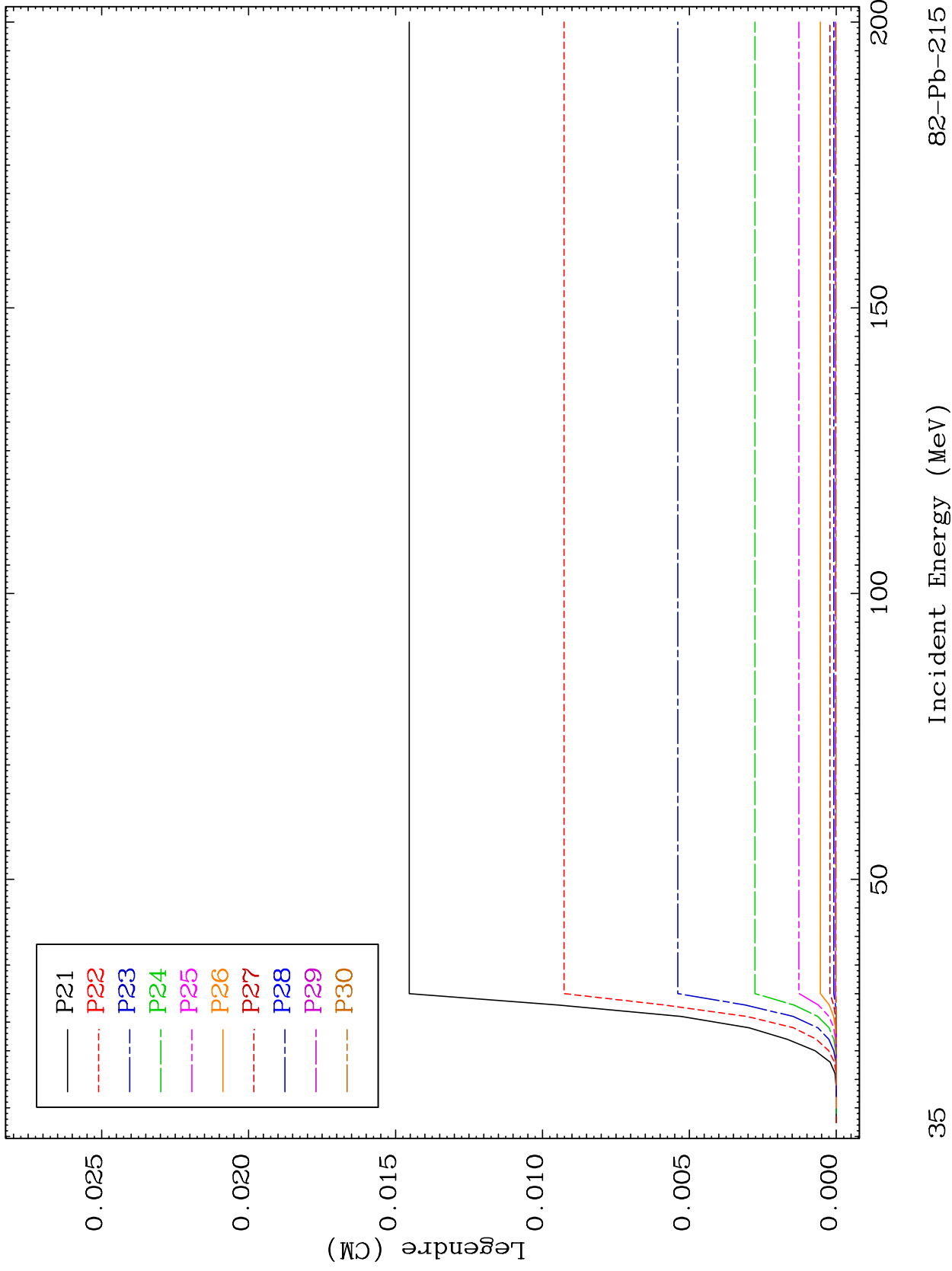
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



35

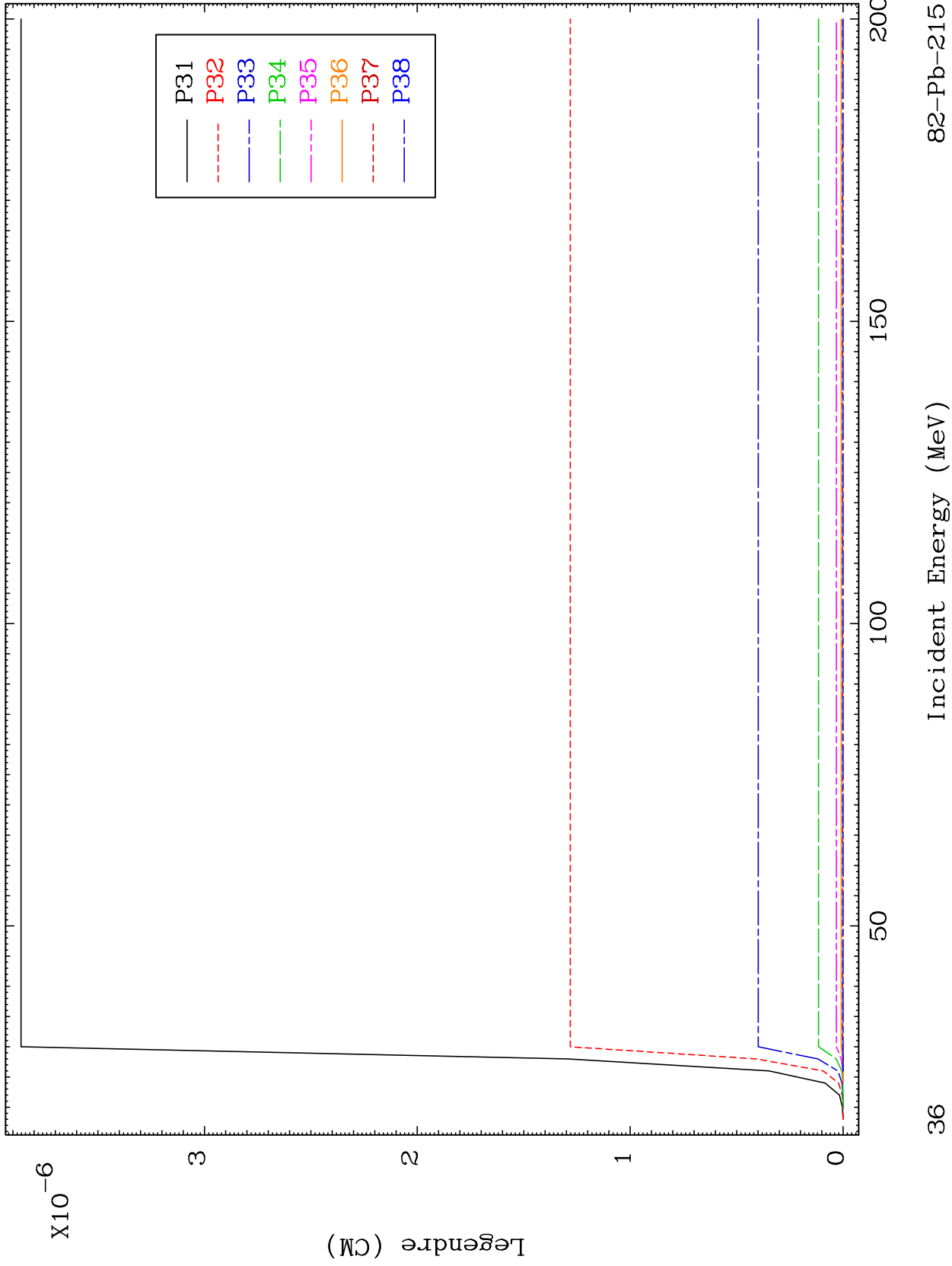
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



36

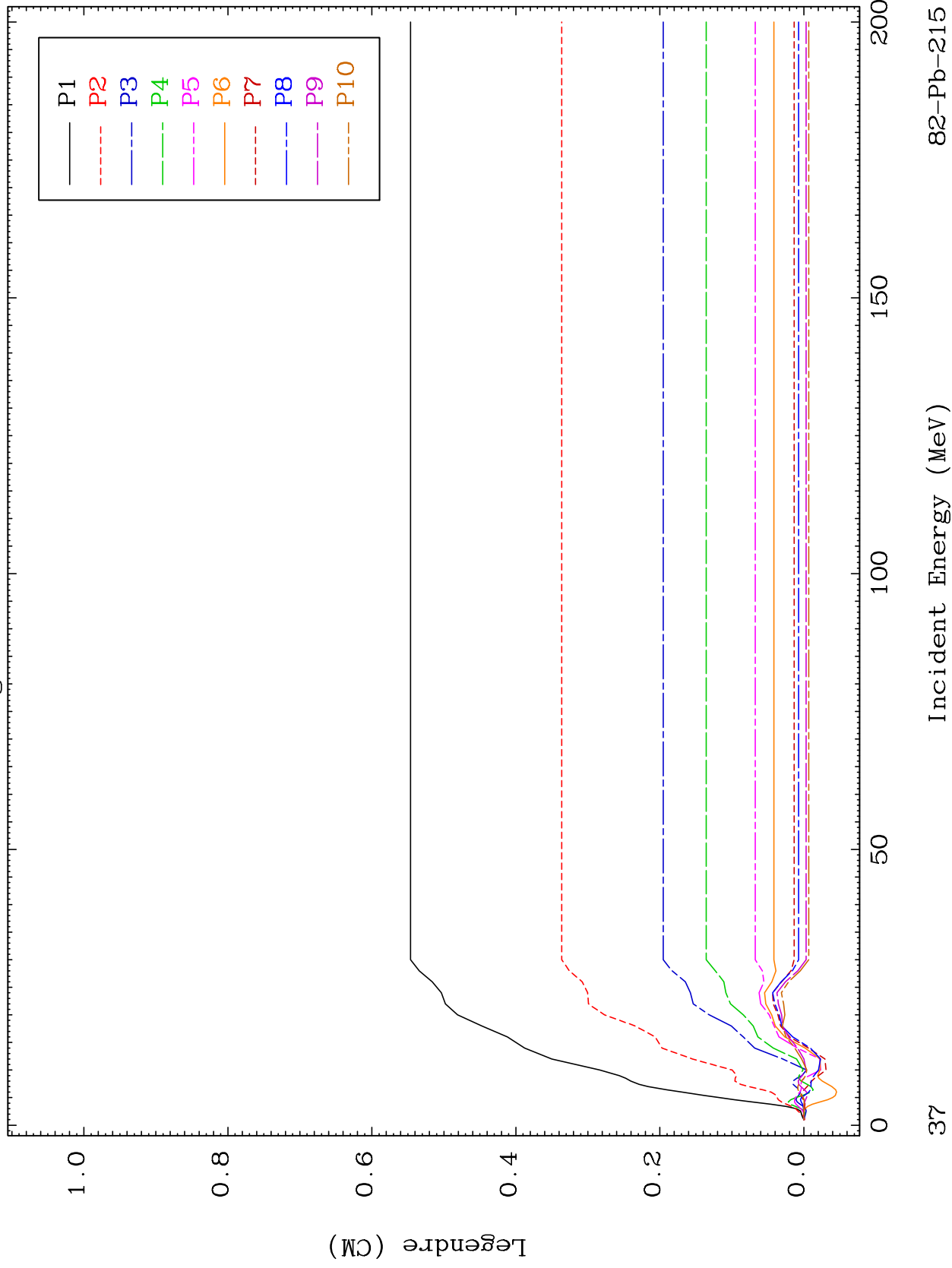
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



82-Pb-215

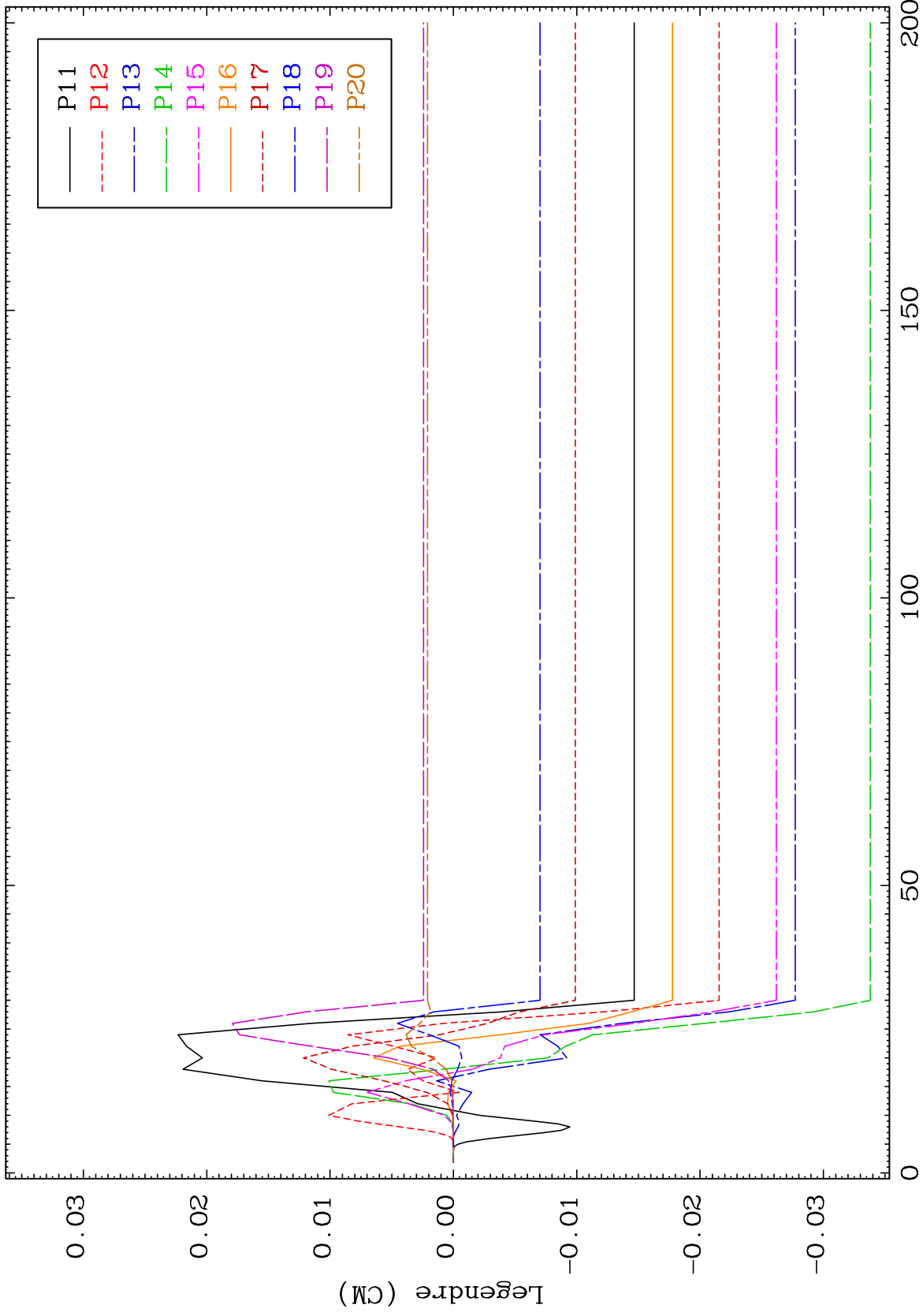
Incident Energy (MeV)

37

MAT 8258

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

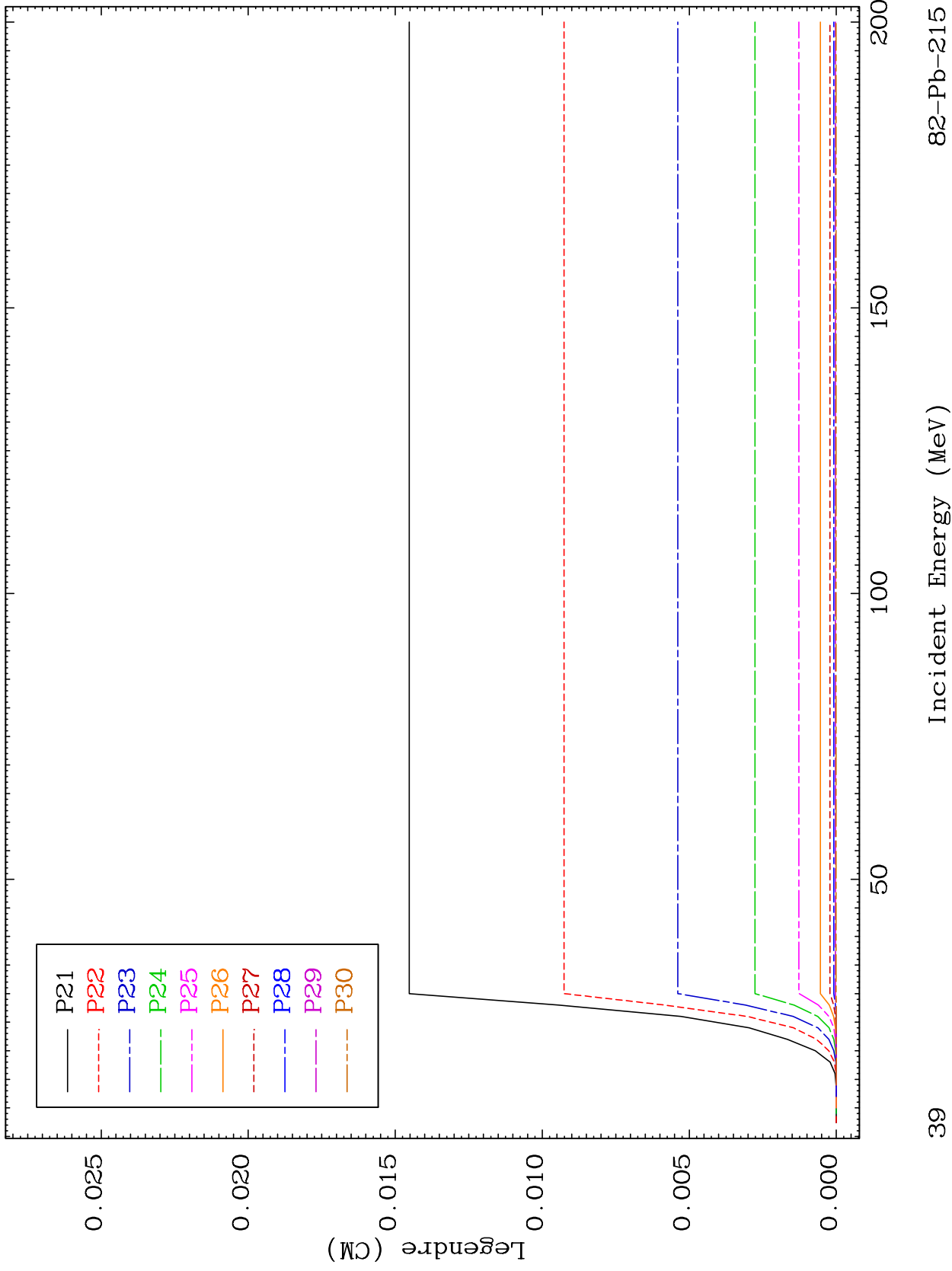
82-Pb-215



38

Incident Energy (MeV)

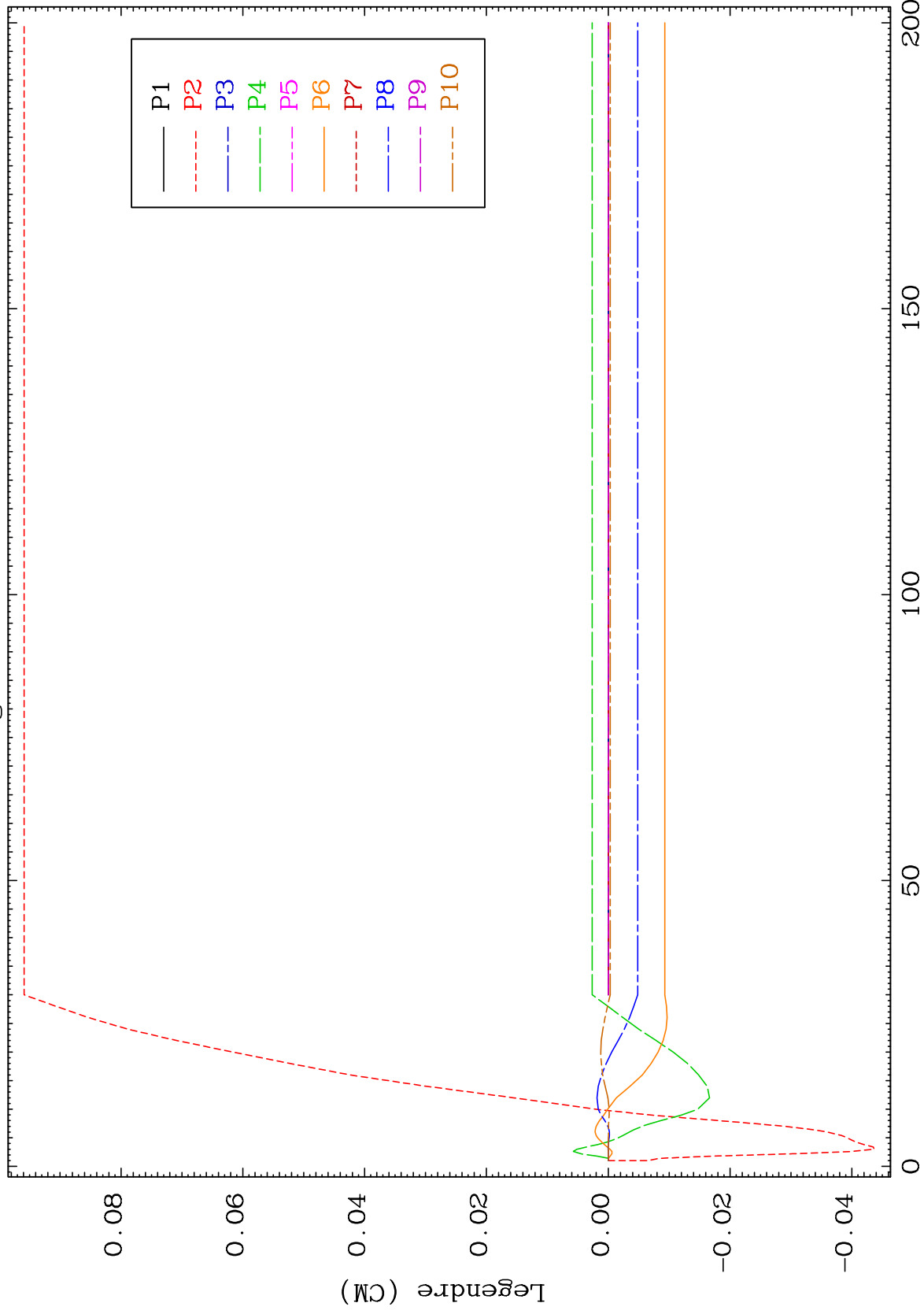
82-Pb-215



MAT 8258

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

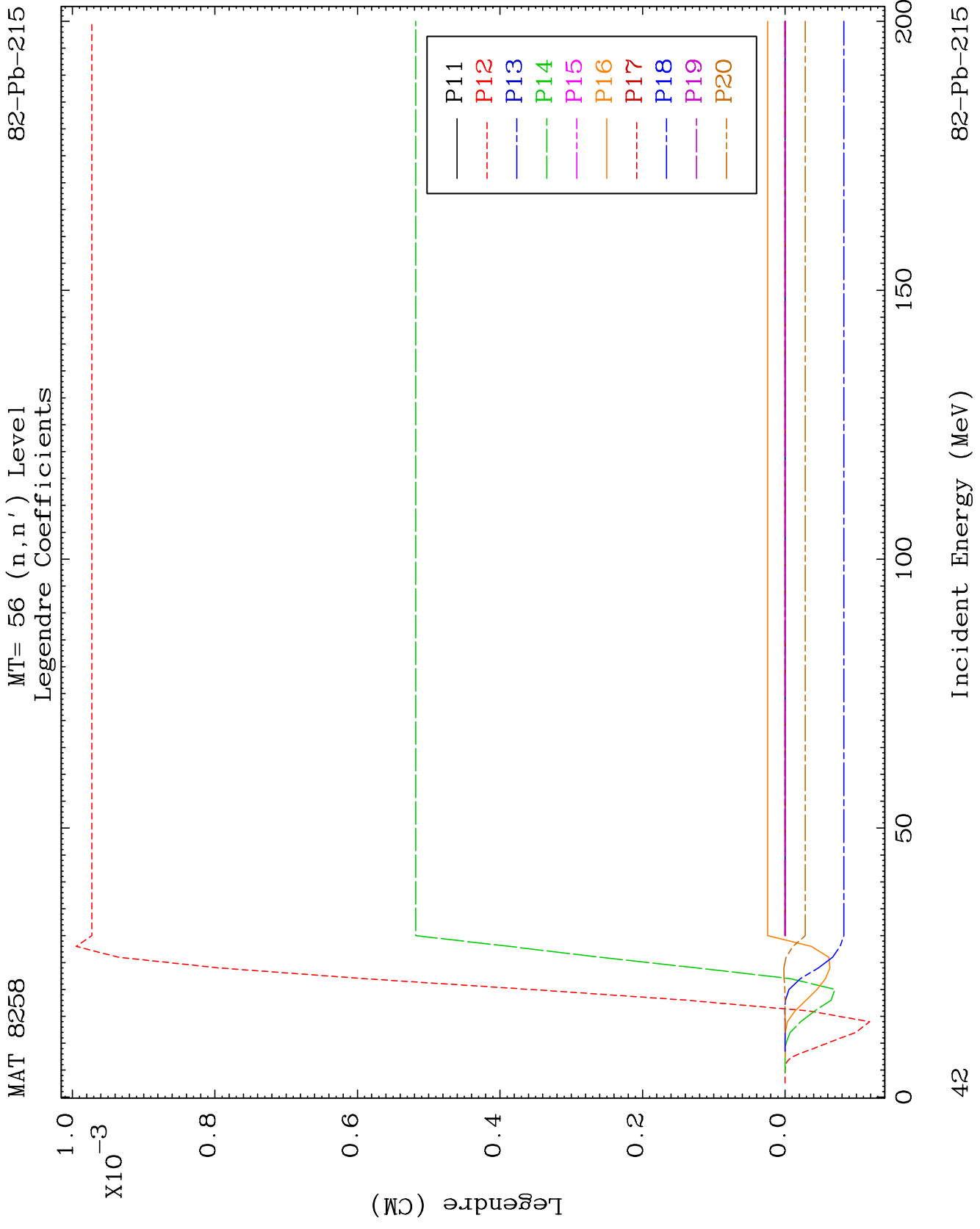
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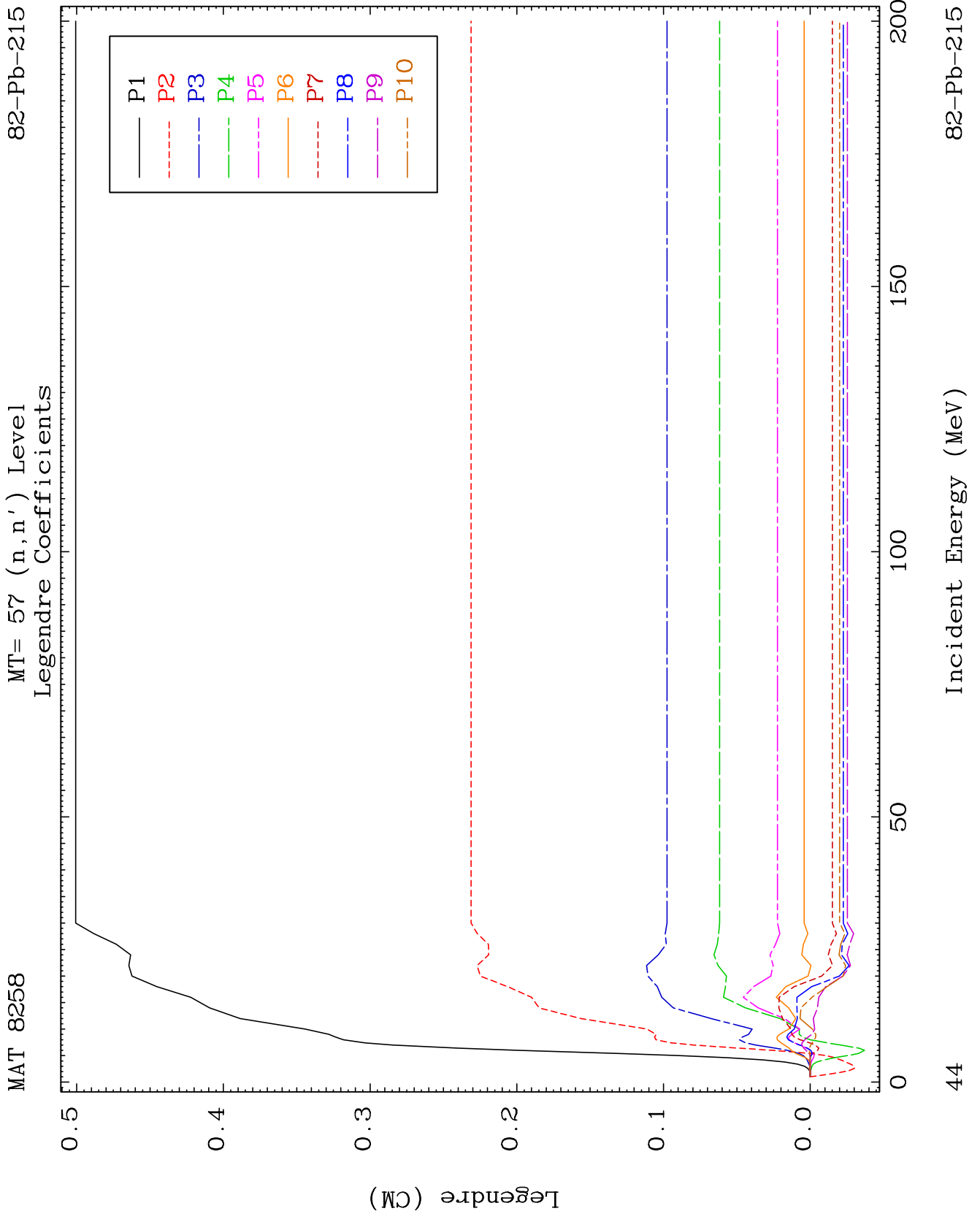


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Incident Energy (MeV)

82-Pb-215

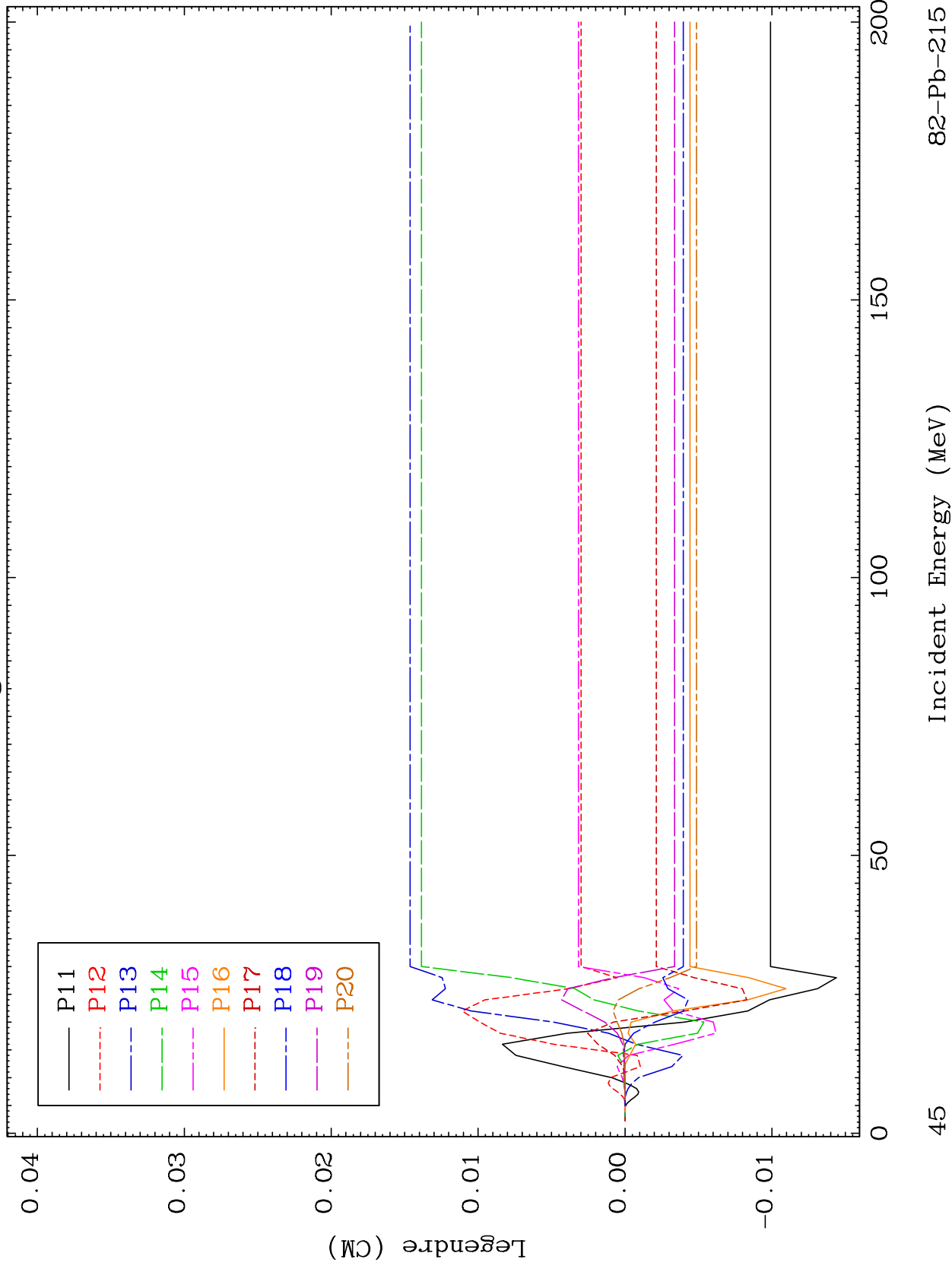




MAT 8258

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

82-Pb-215



82-Pb-215

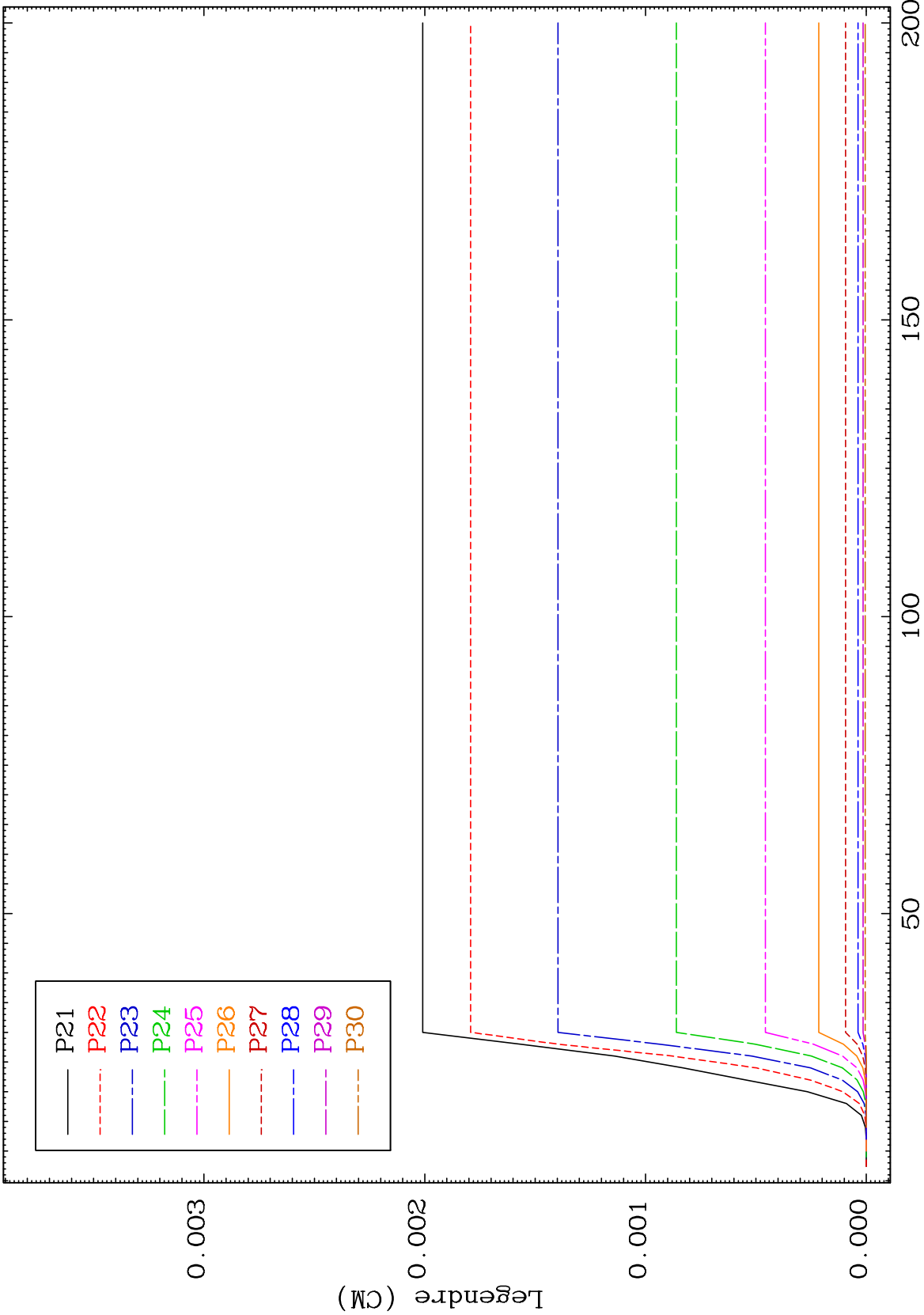
Incident Energy (MeV)

45

MAT 8258

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

82-Pb-215



46

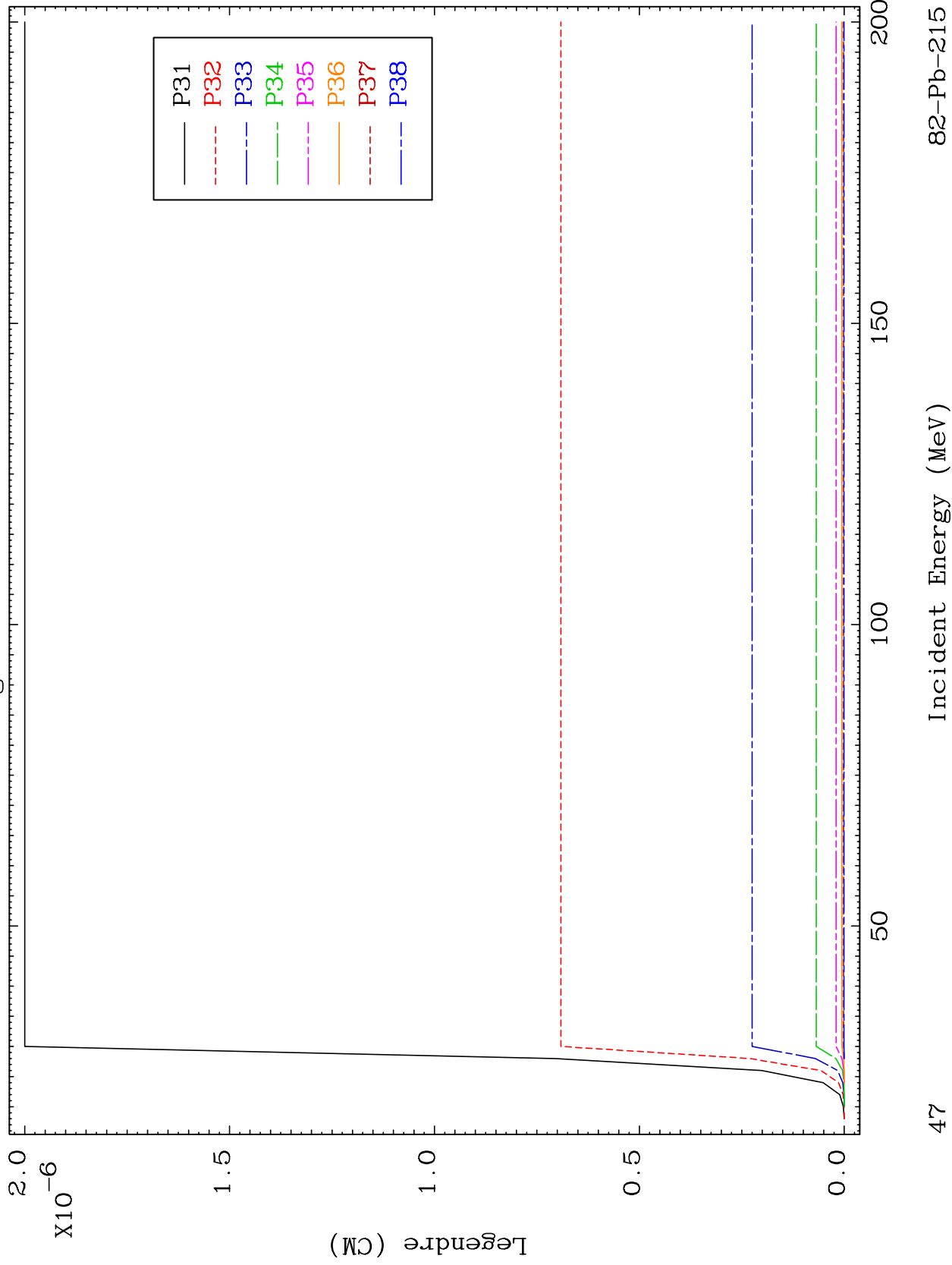
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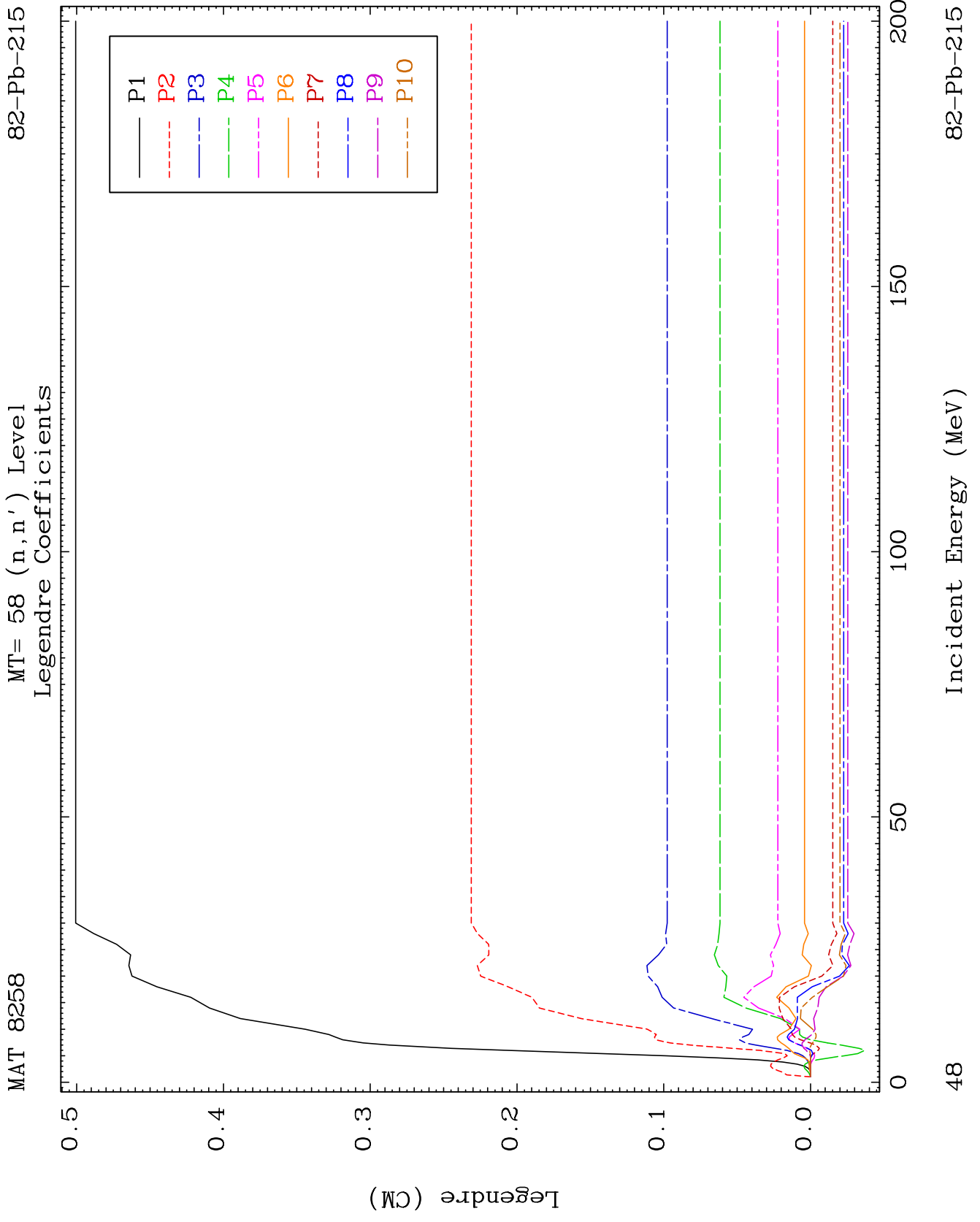
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MAT 8258

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

82-Pb-215

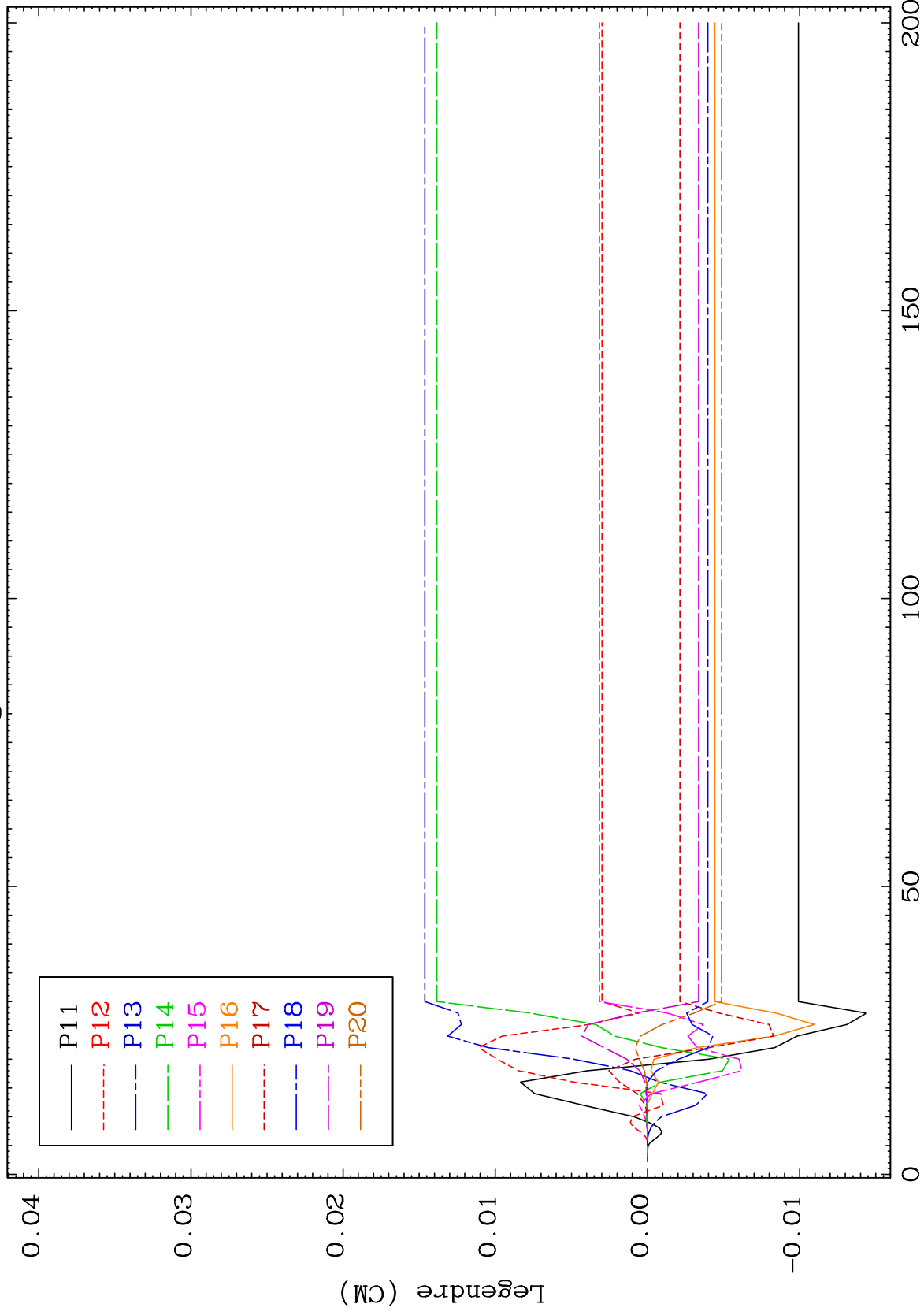




MAT 8258

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

82-Pb-215



49

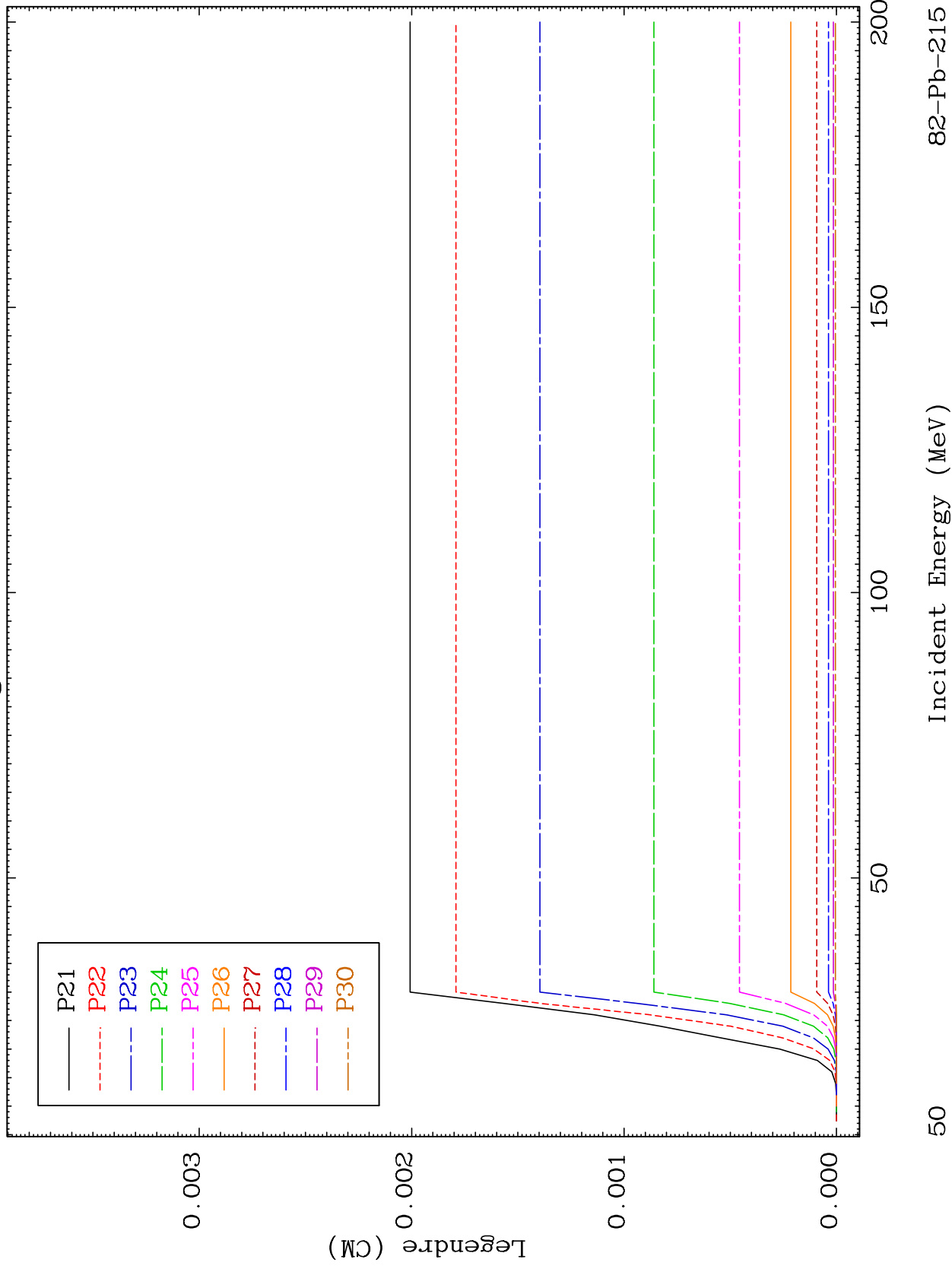
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

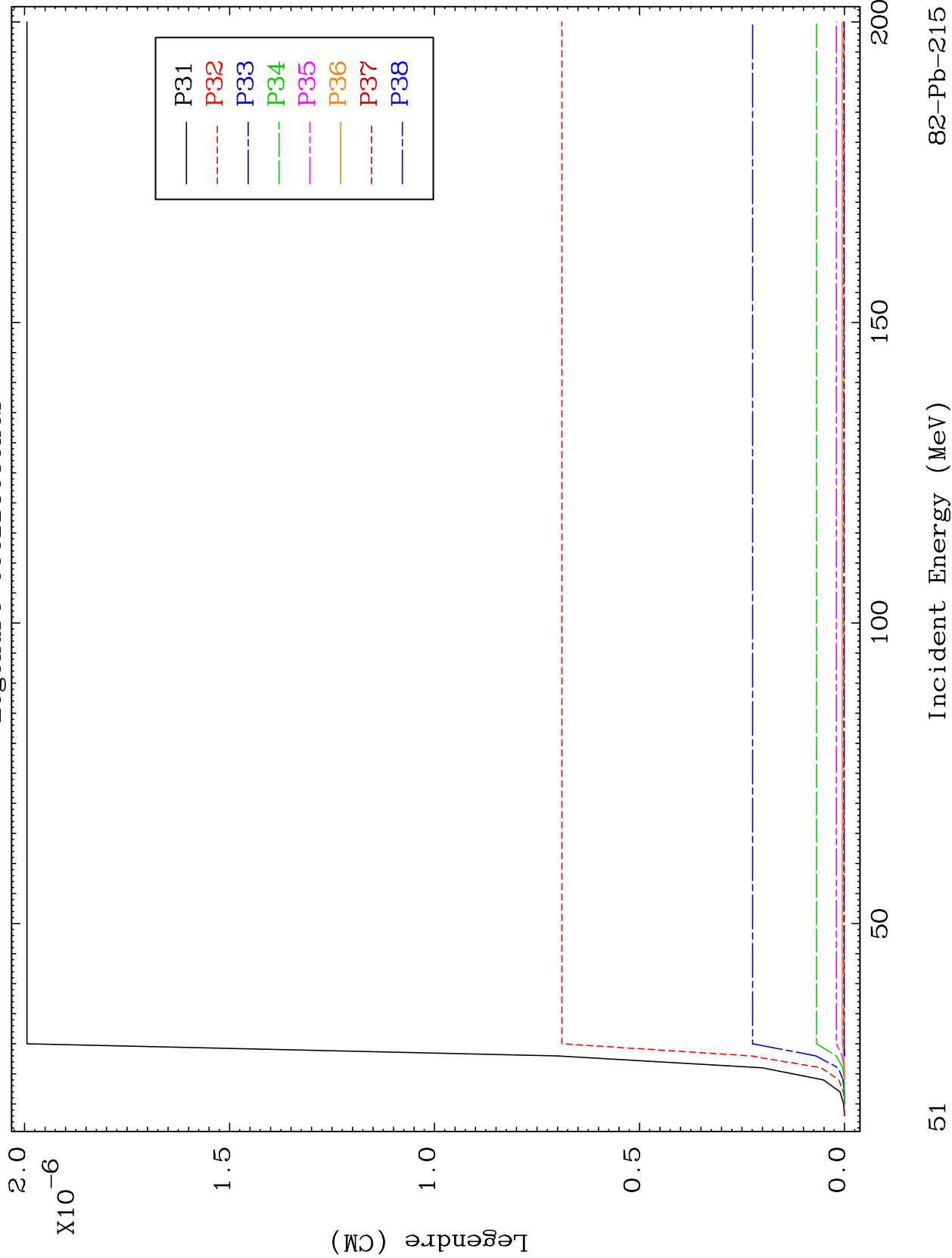
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82-Pb-215

Incident Energy (MeV)

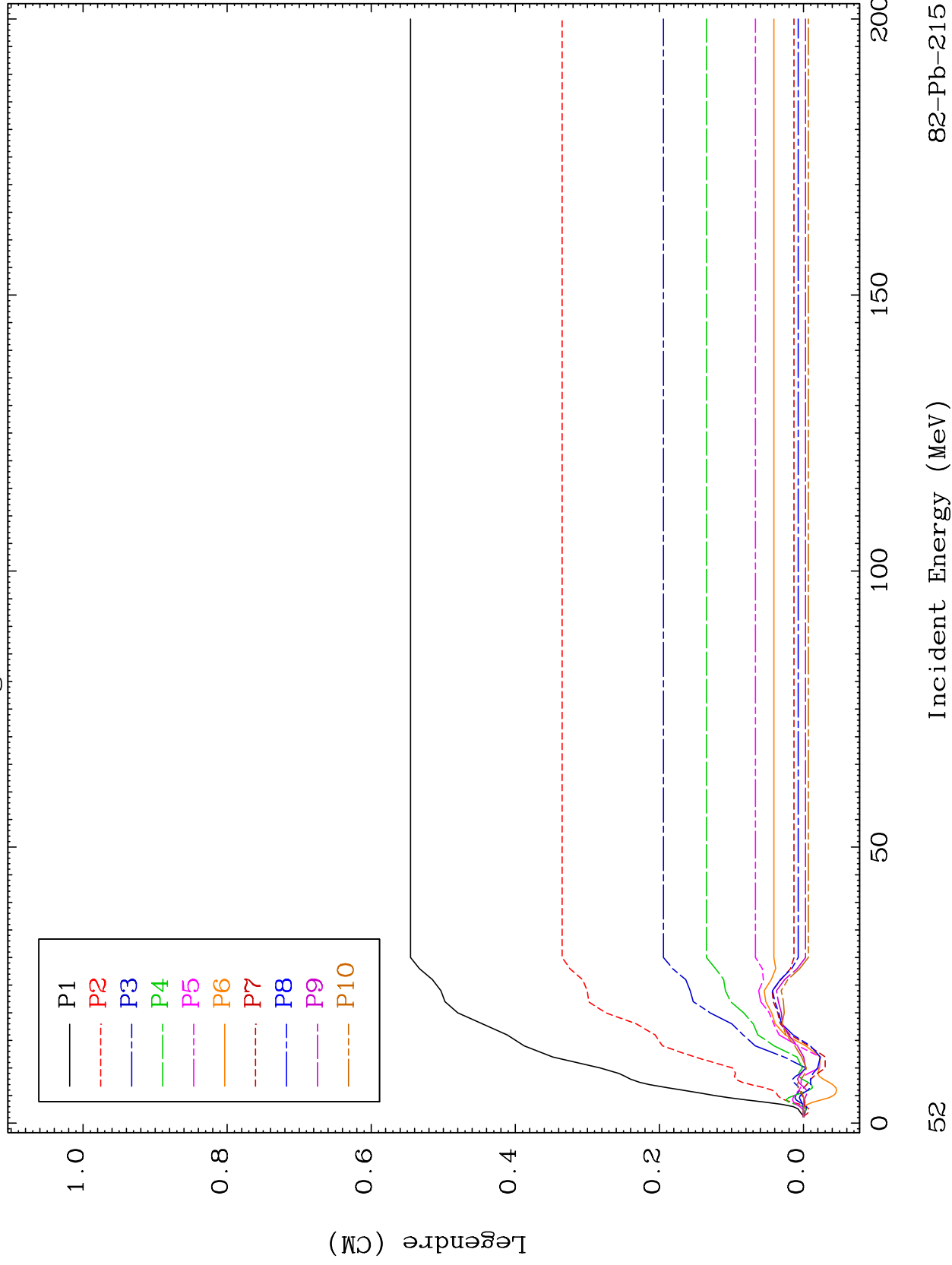
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MAT 8258

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

82-Pb-215



52

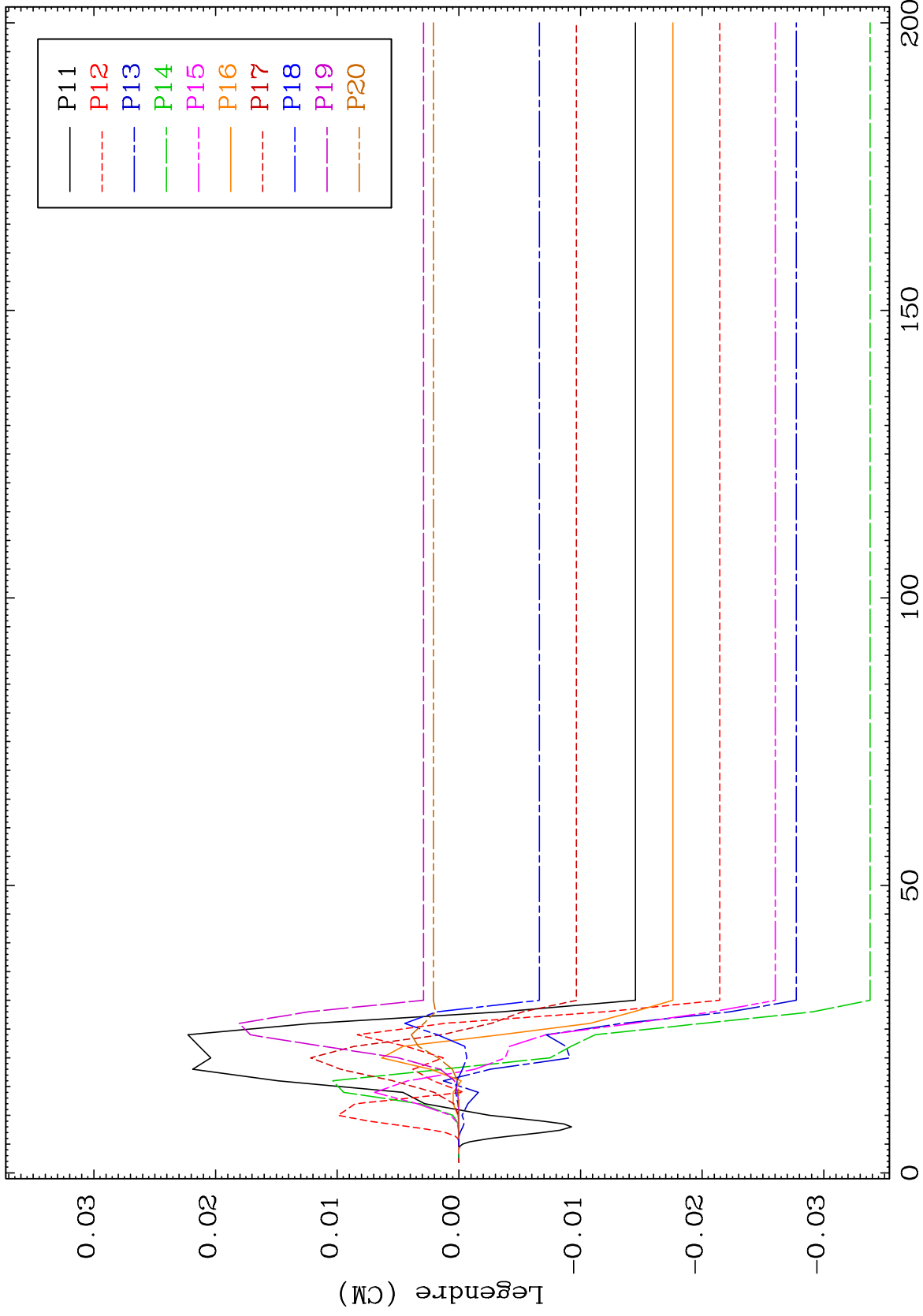
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

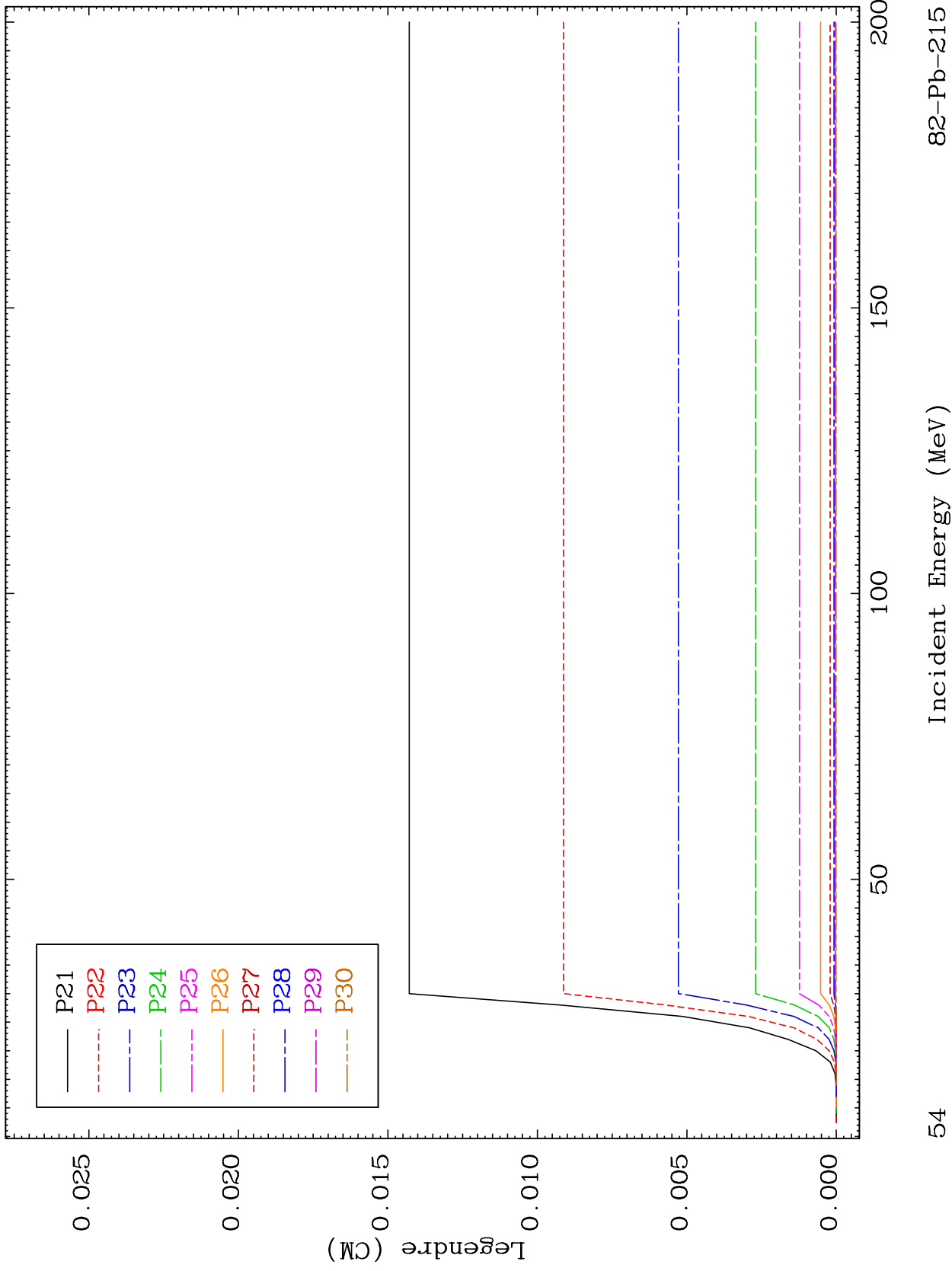
82-Pb-215



53

Incident Energy (MeV)

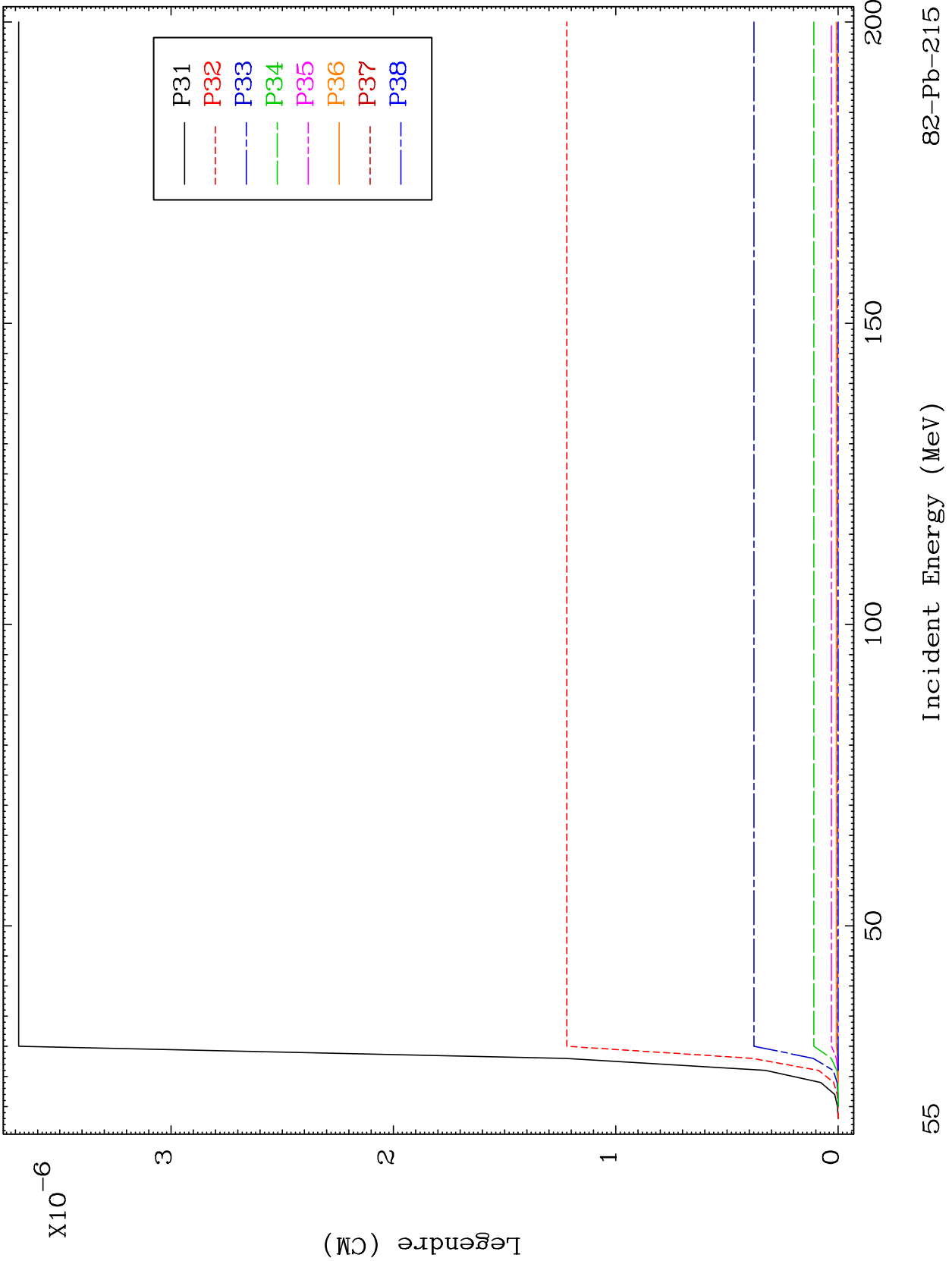
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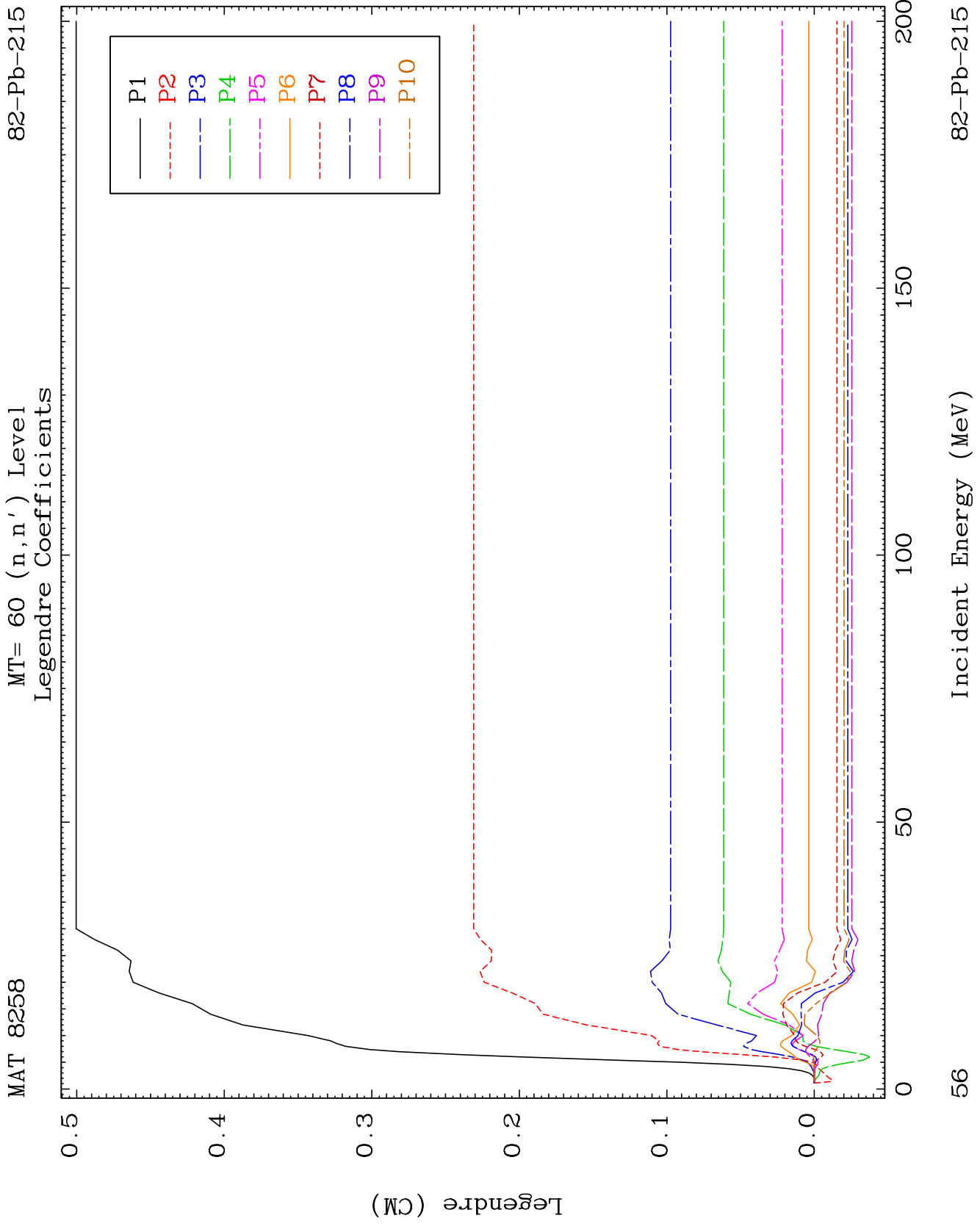


MAT 8258

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

82-Pb-215

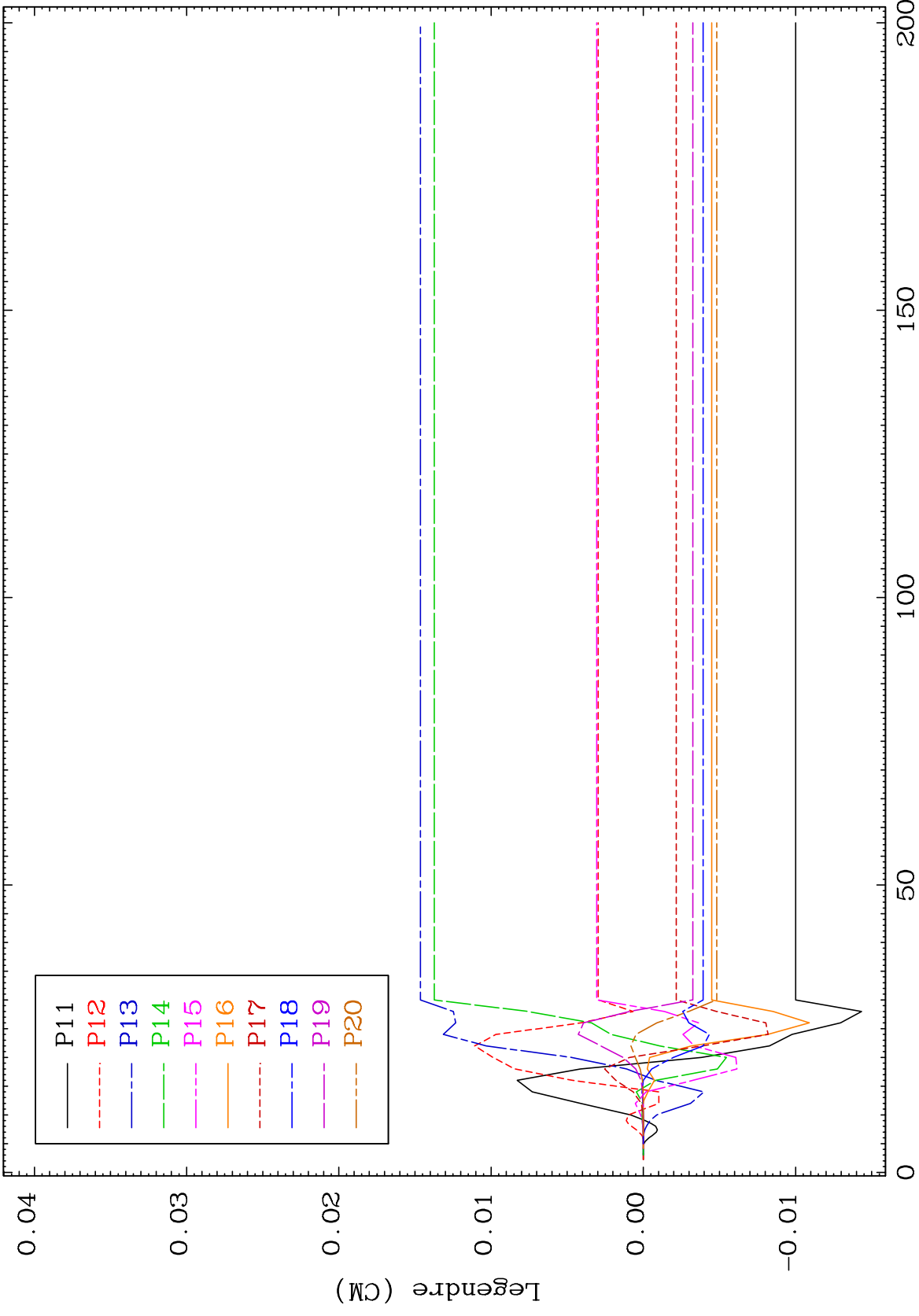




MAT 8258

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

82-Pb-215



57

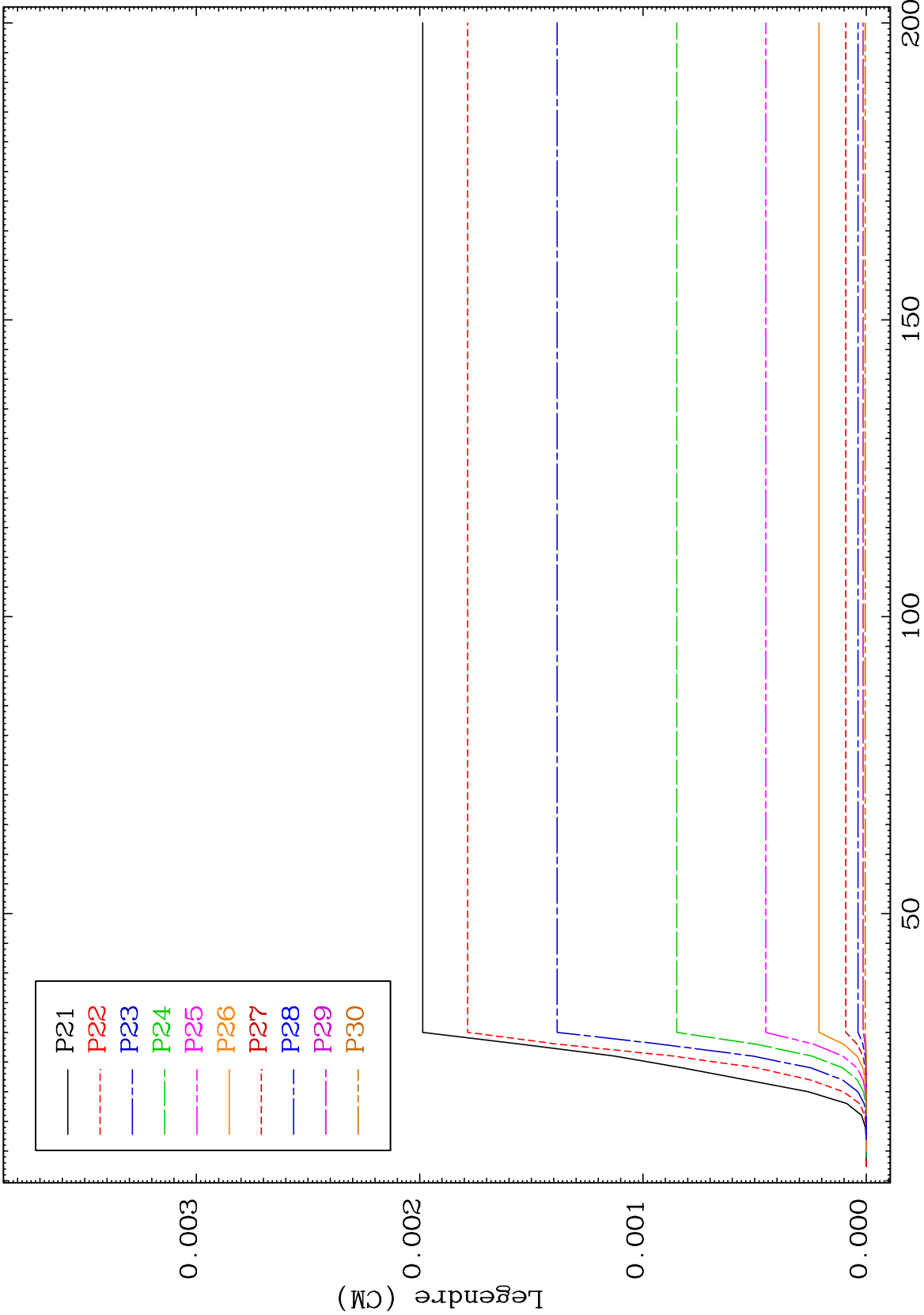
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



58

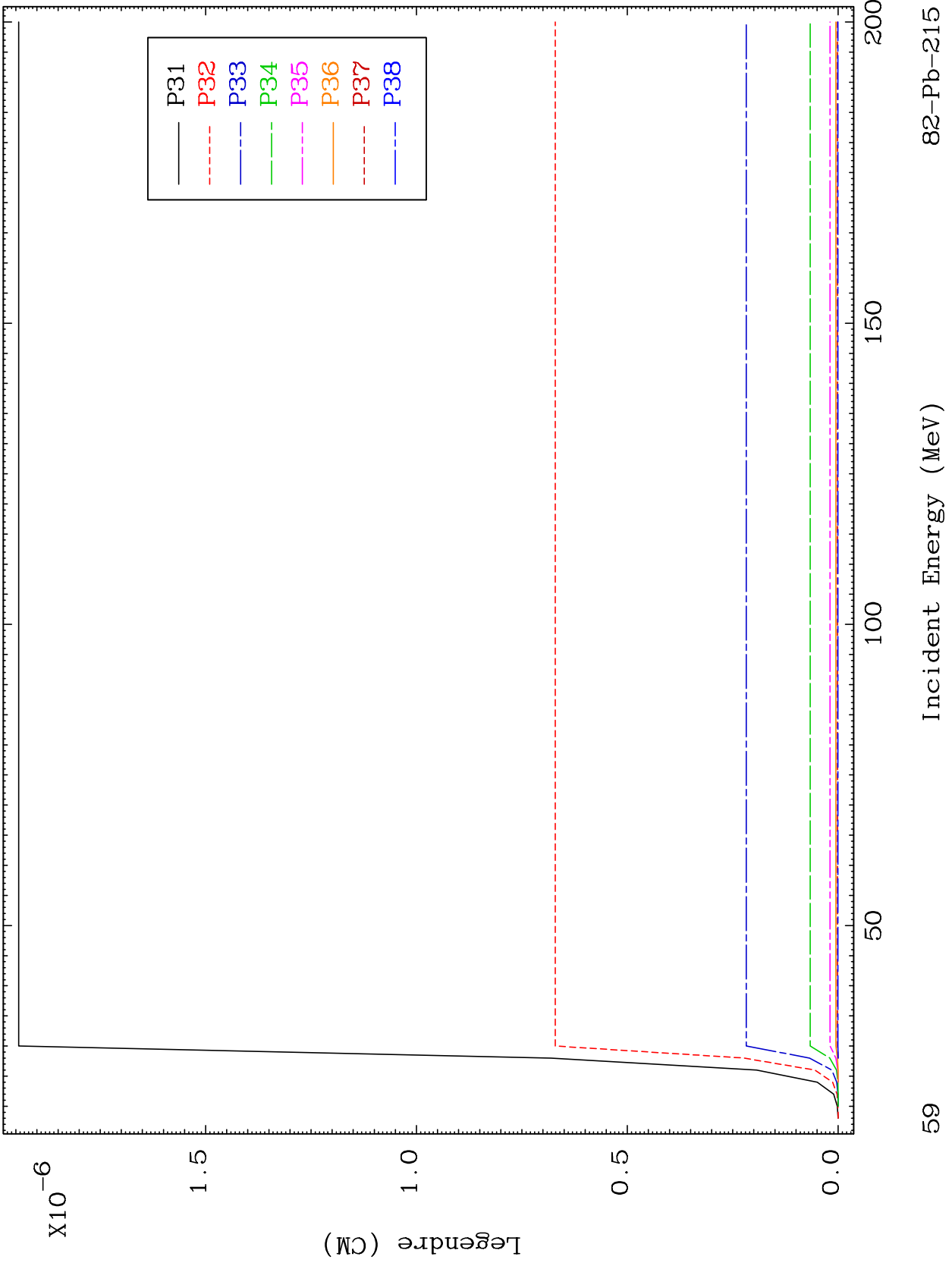
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

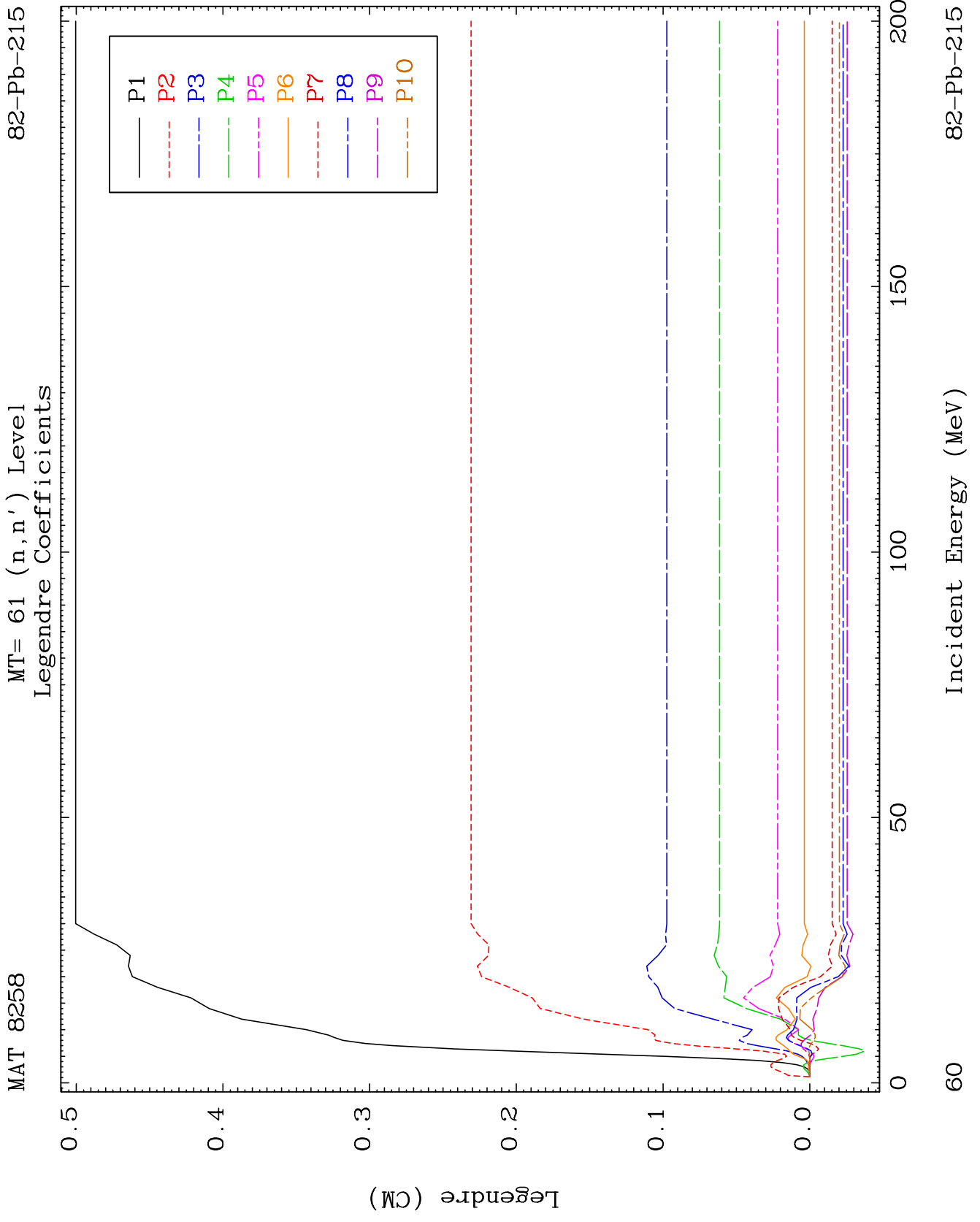
82-Pb-215



59

Incident Energy (MeV)

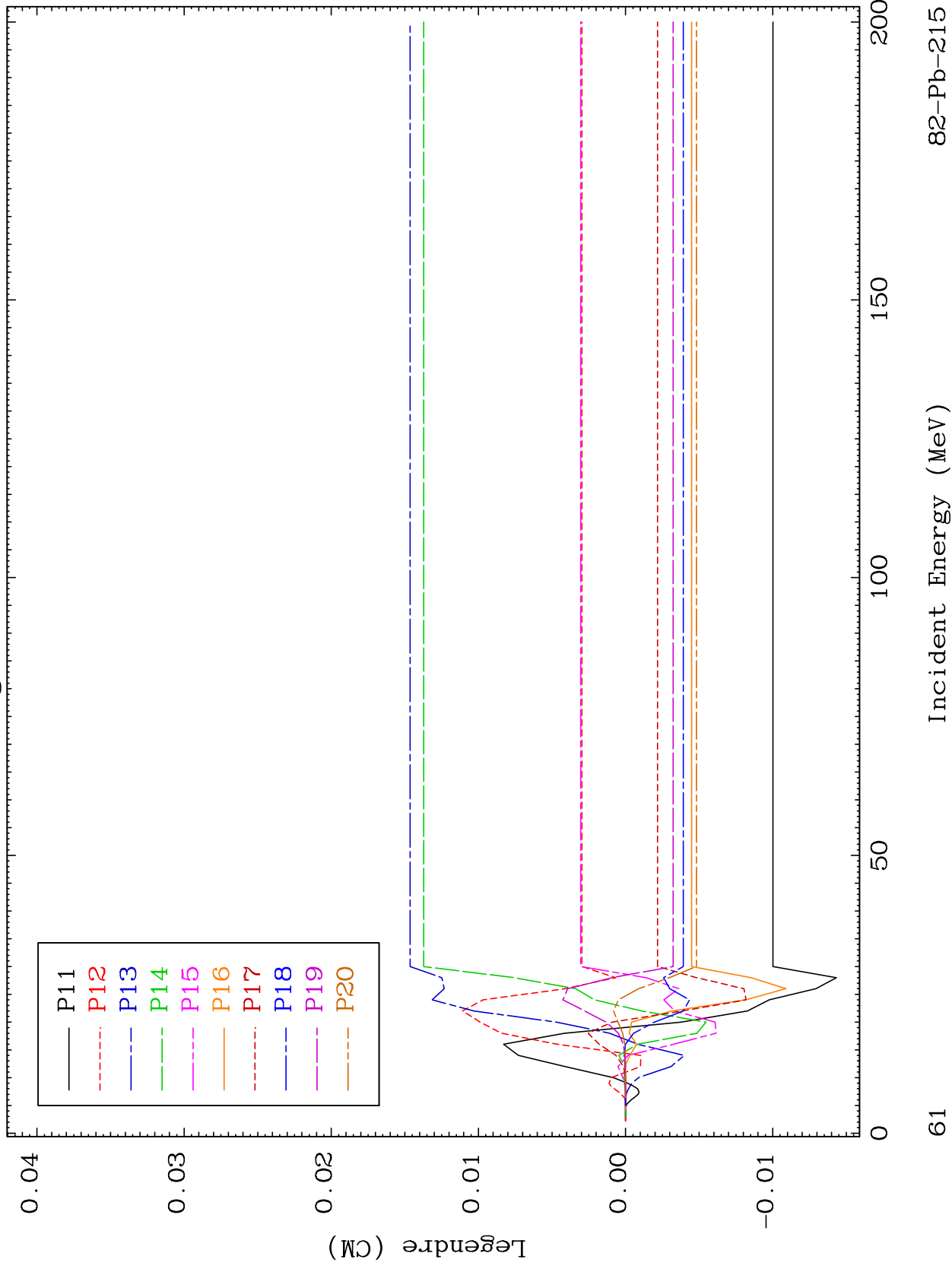
82-Pb-215



MAT 8258

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

82-Pb-215



61

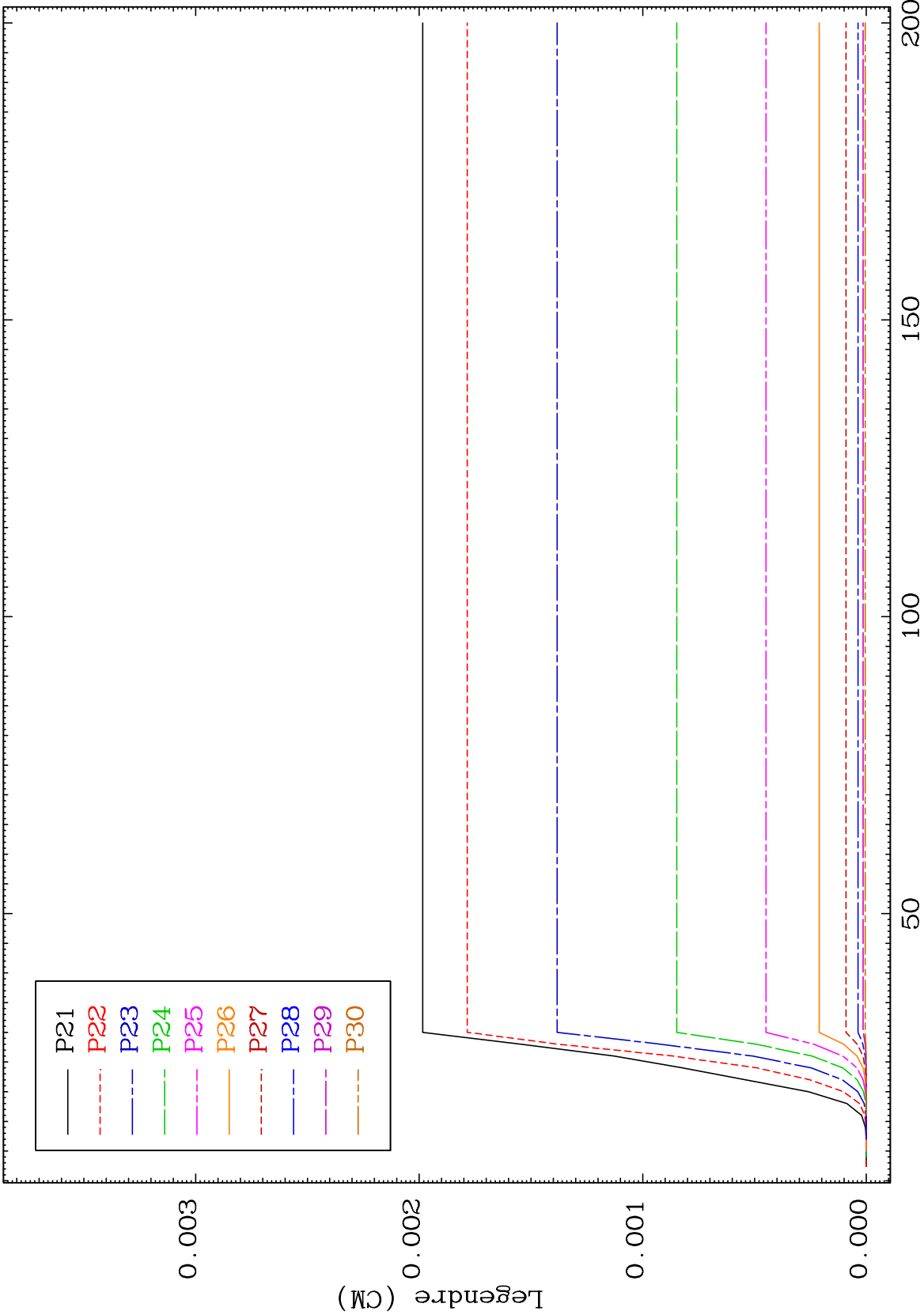
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



62

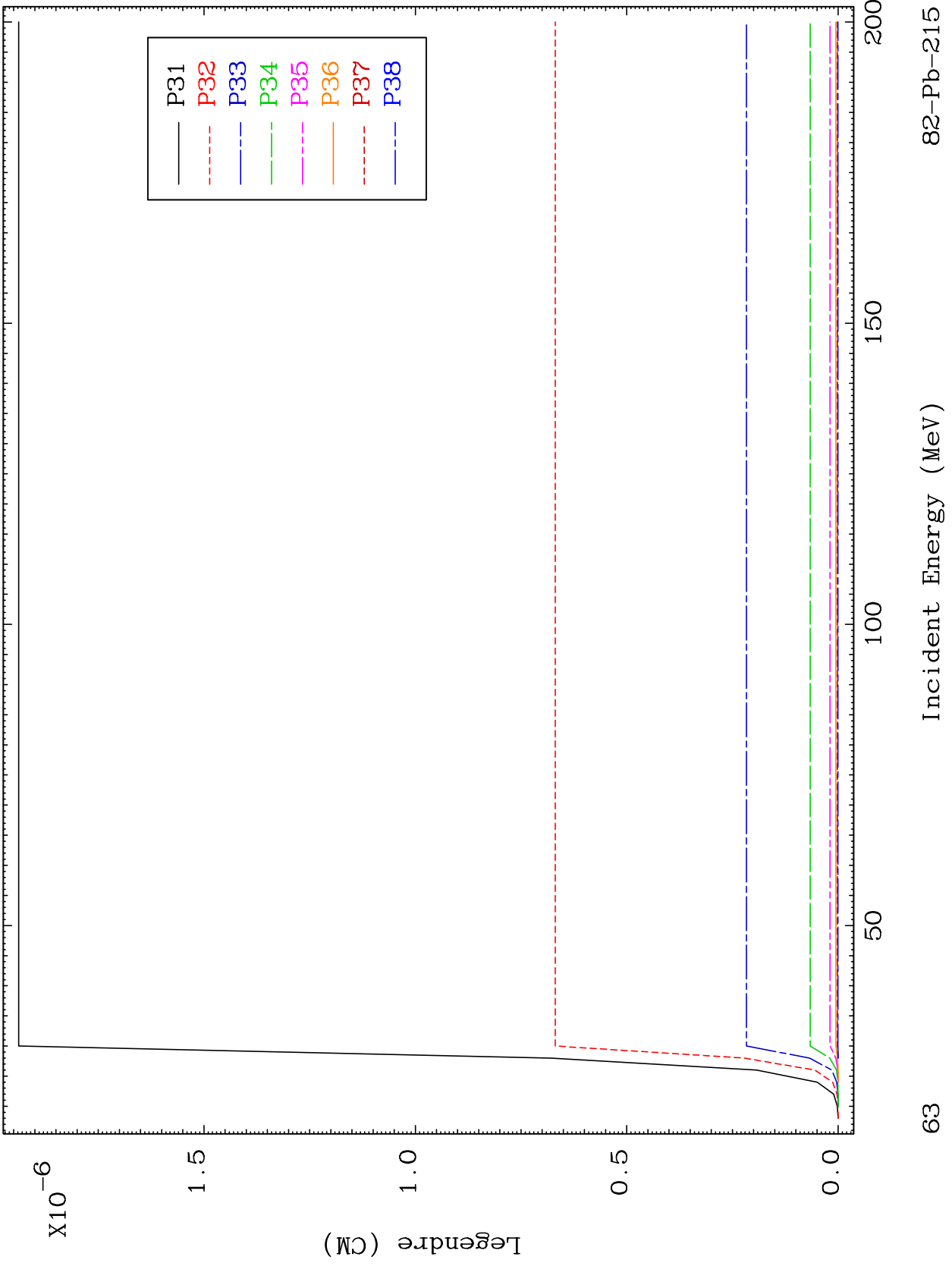
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



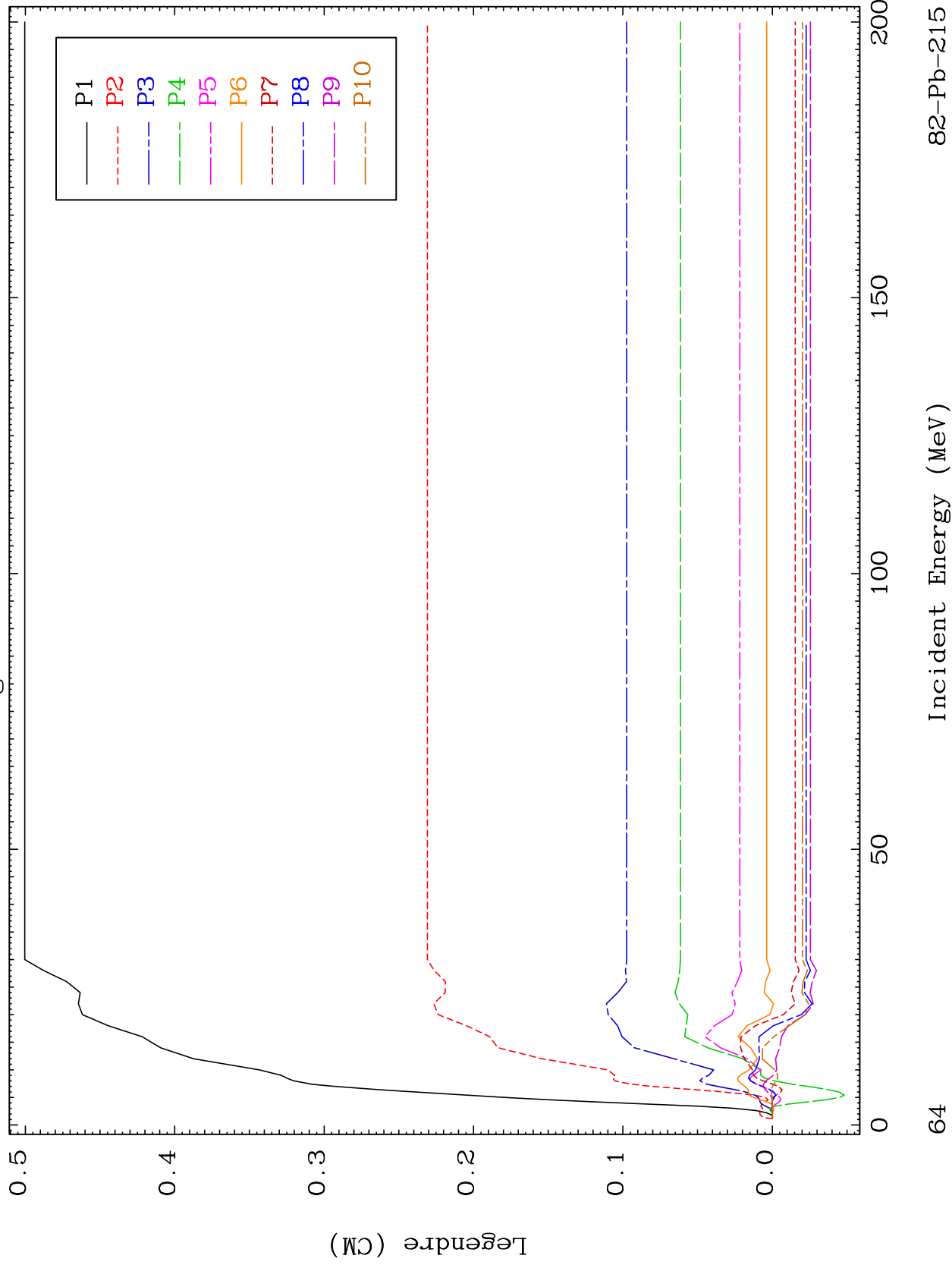
63

82-Pb-215

MAT 8258

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

82-Pb-215



82-Pb-215

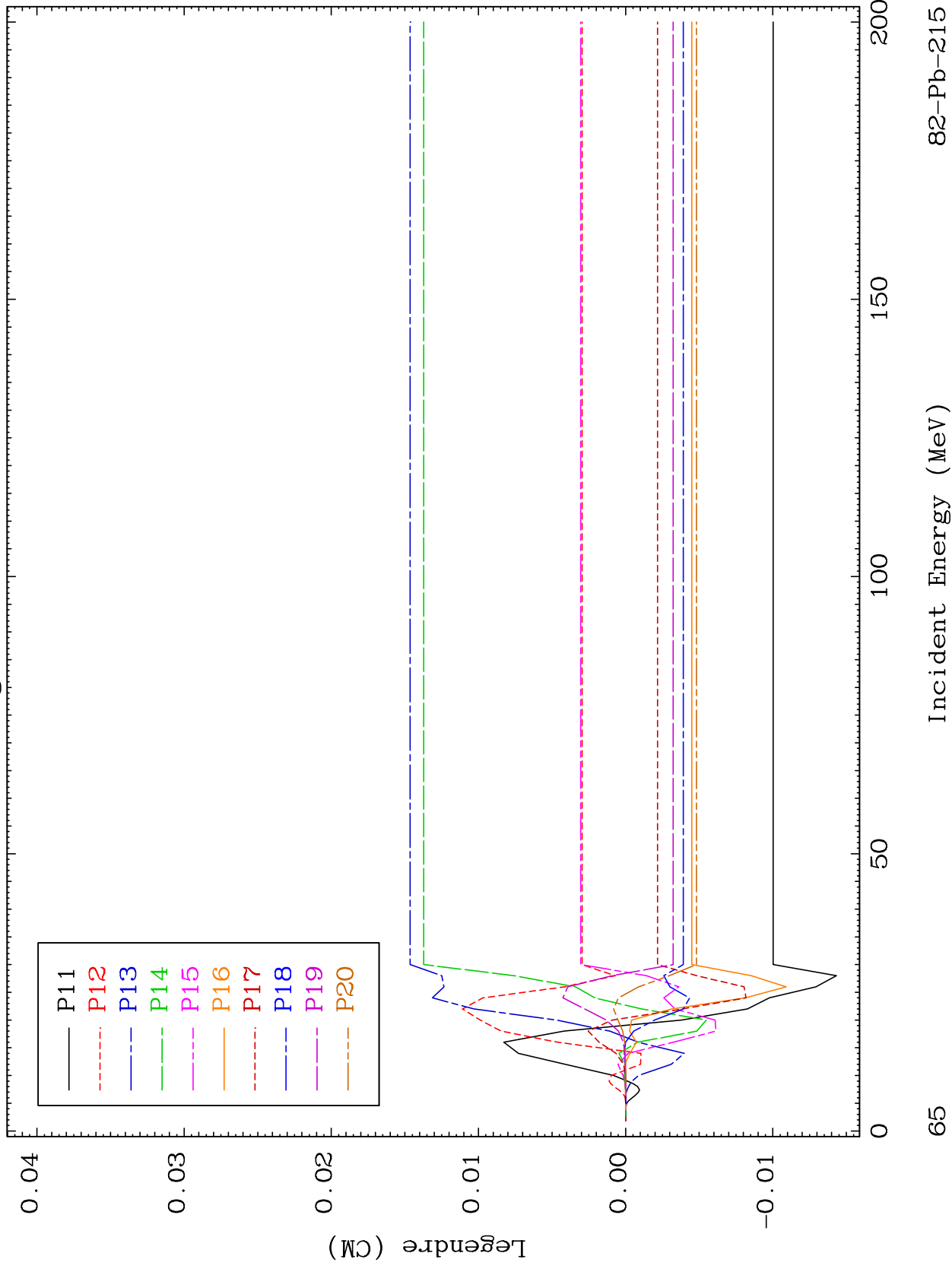
Incident Energy (MeV)

64

MAT 8258

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

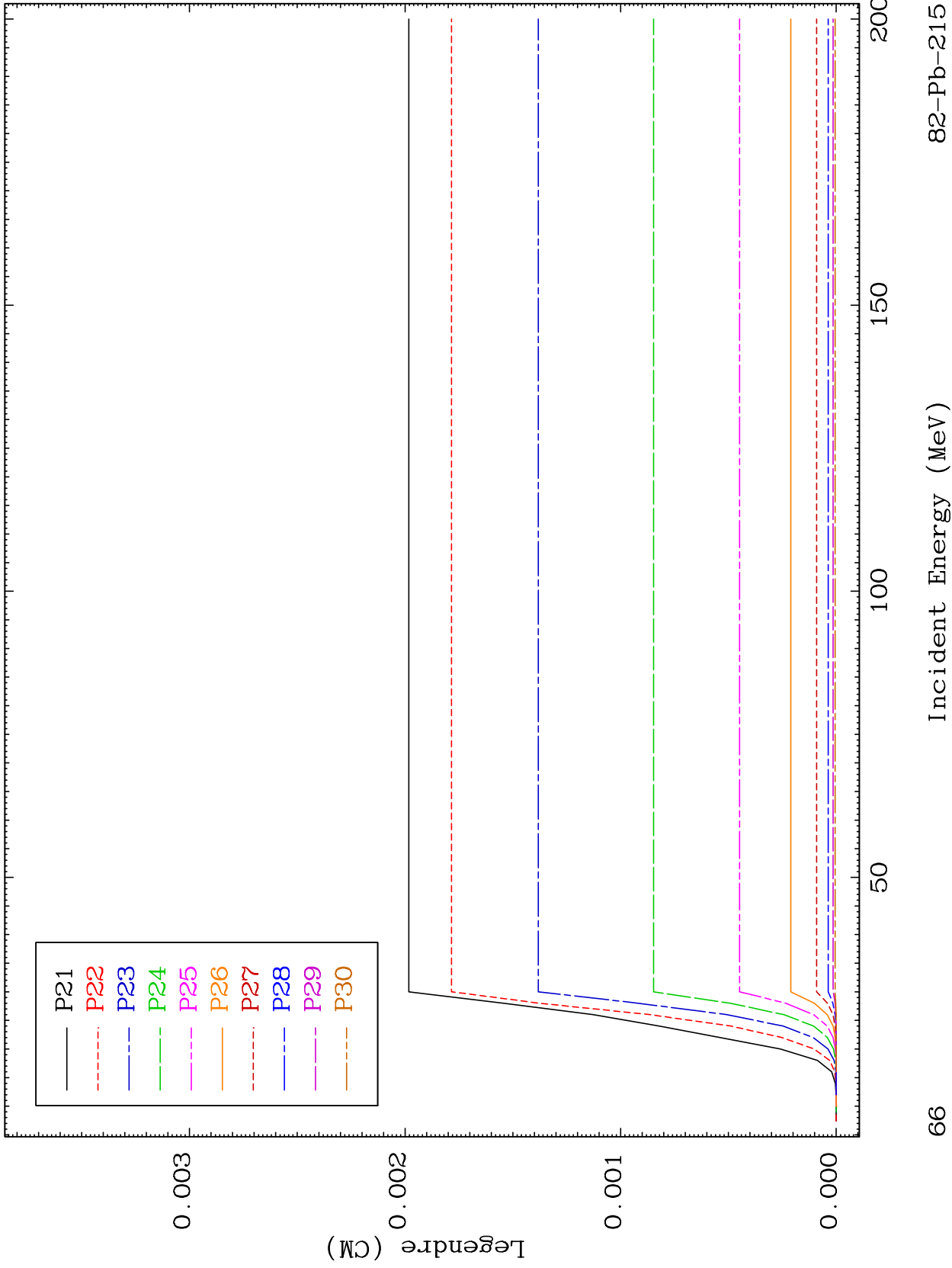
82-Pb-215



82-Pb-215

Incident Energy (MeV)

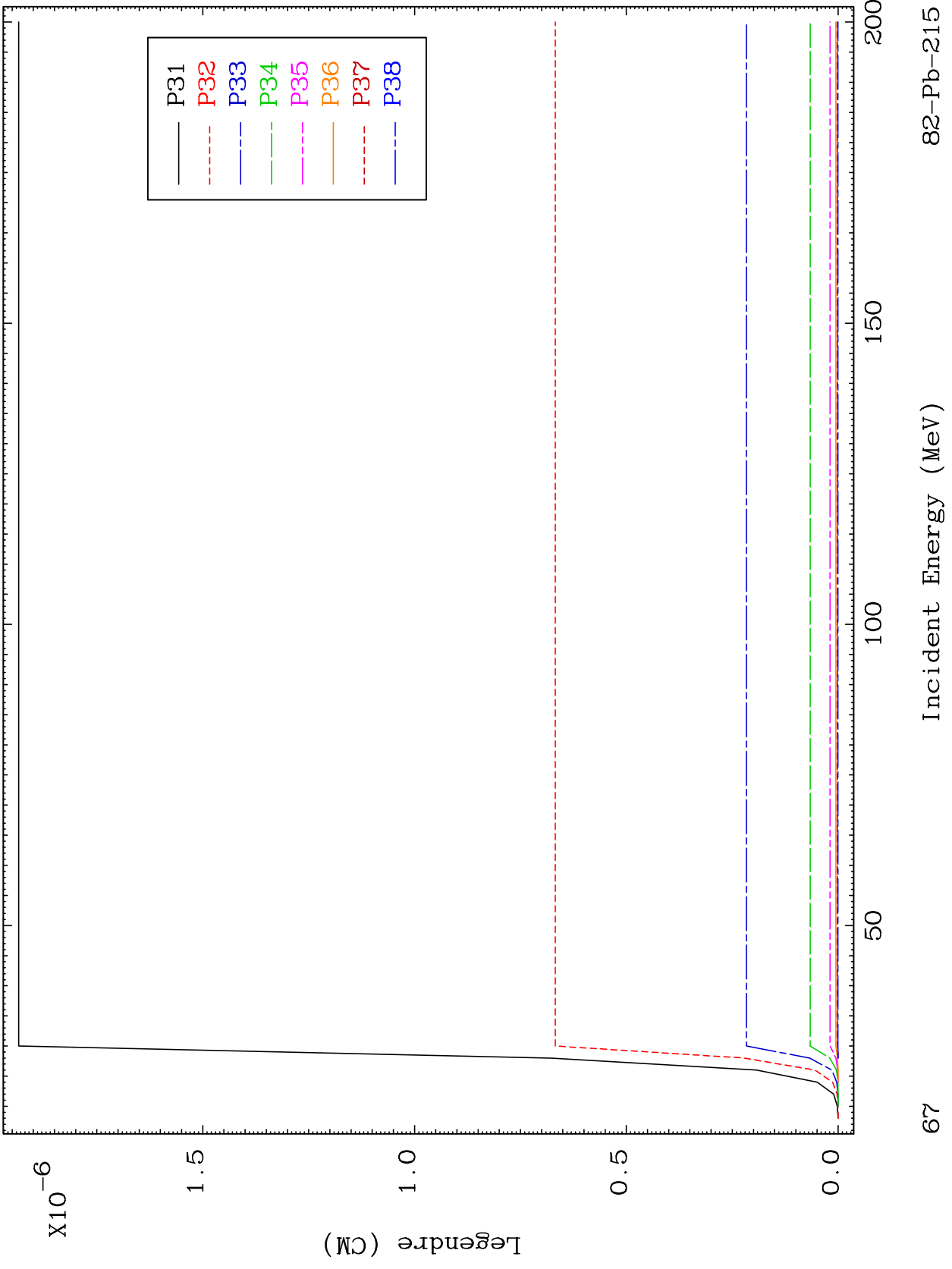
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MAT 8258

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

82-Pb-215



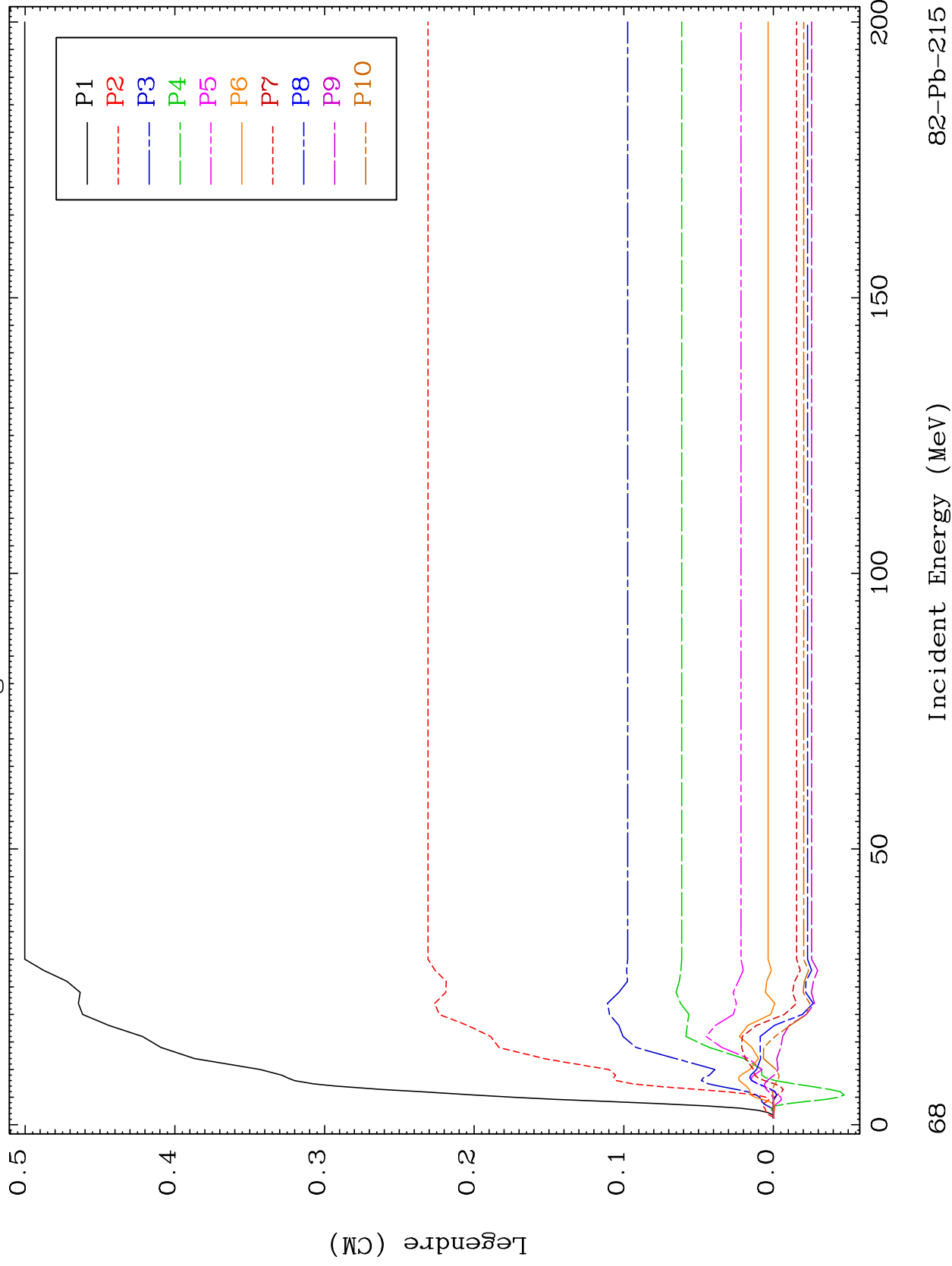
67

82-Pb-215

MAT 8258

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

82-Pb-215



68

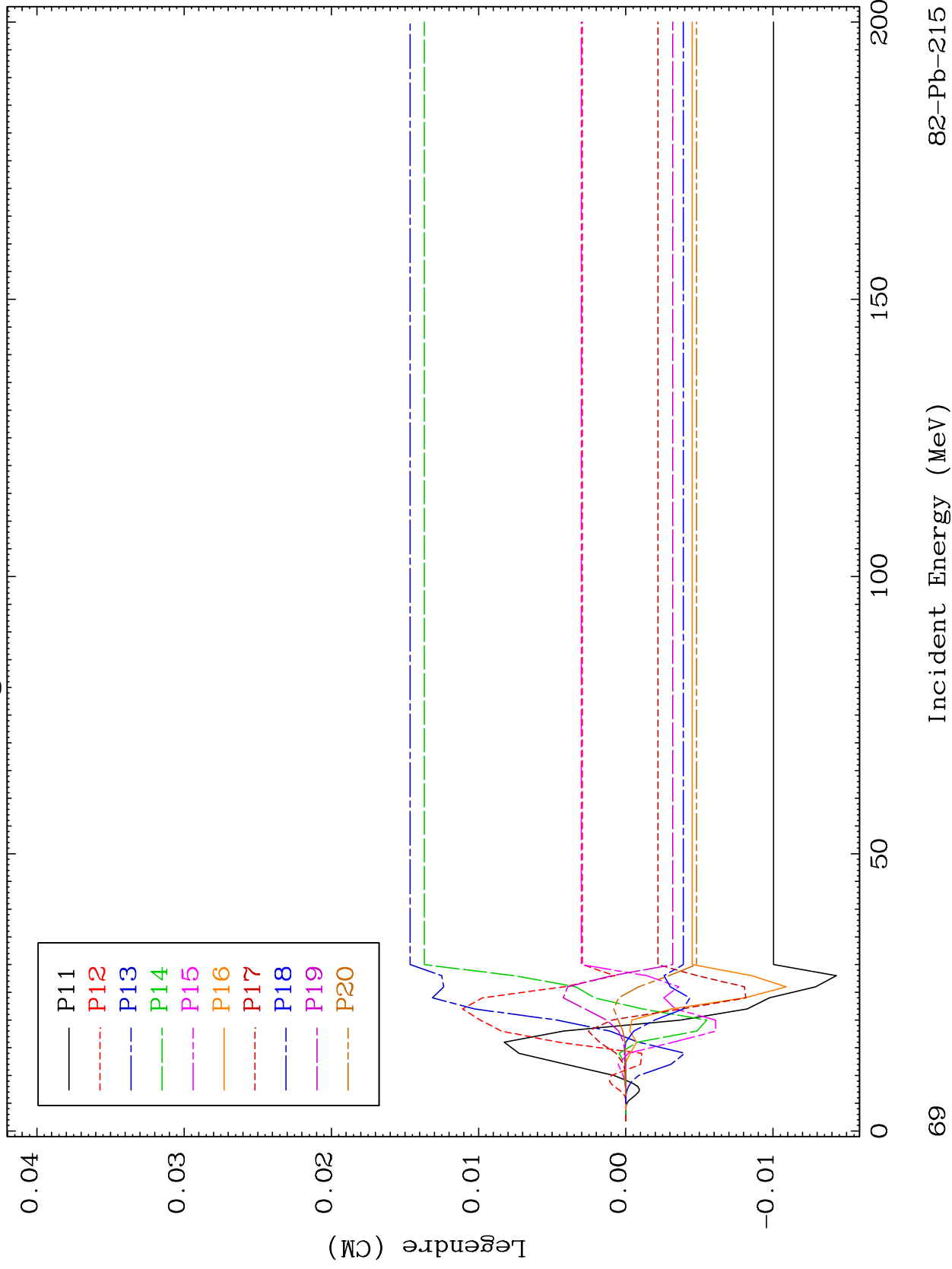
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

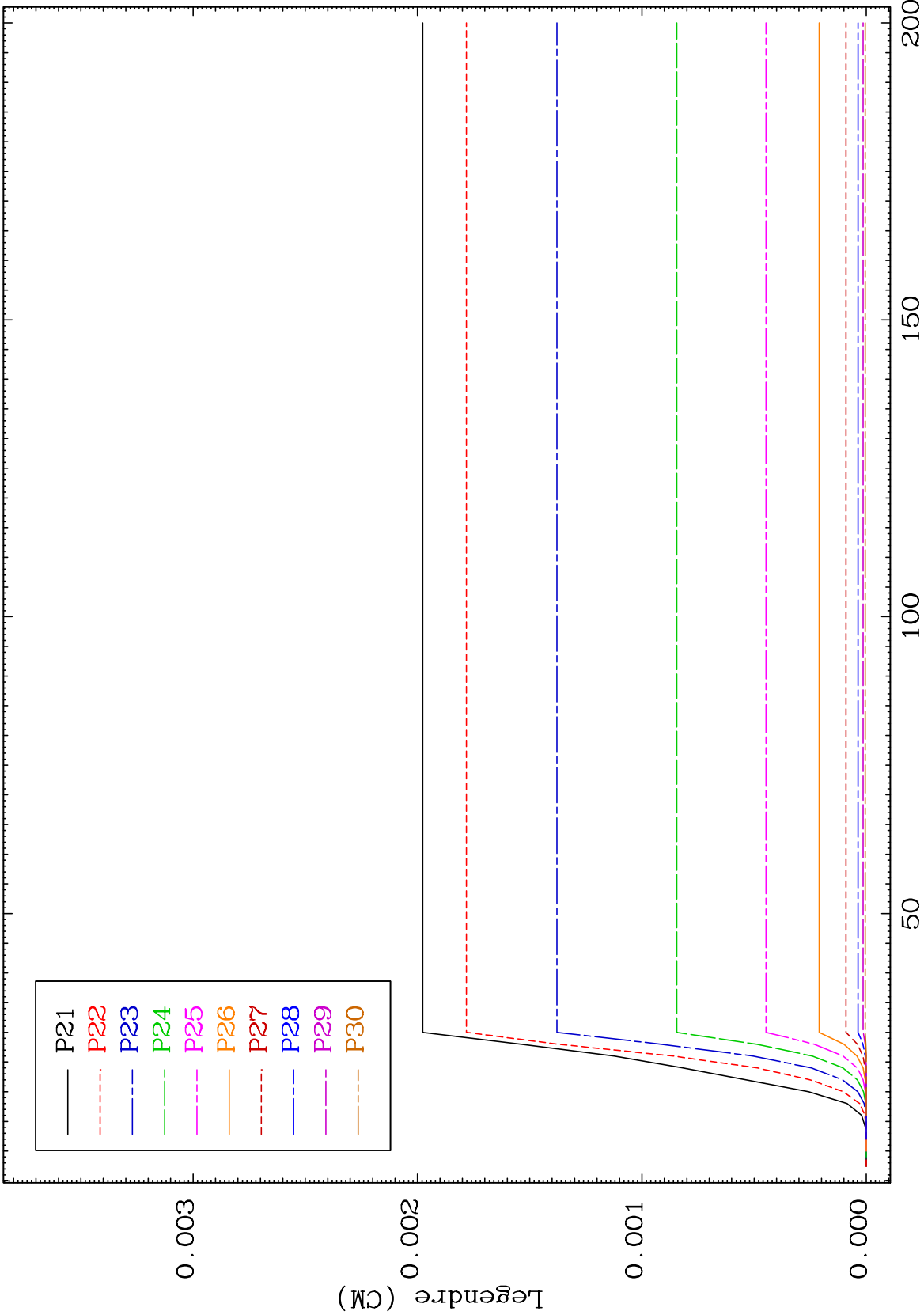
82-Pb-215



MAT 8258

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

82-Pb-215



70

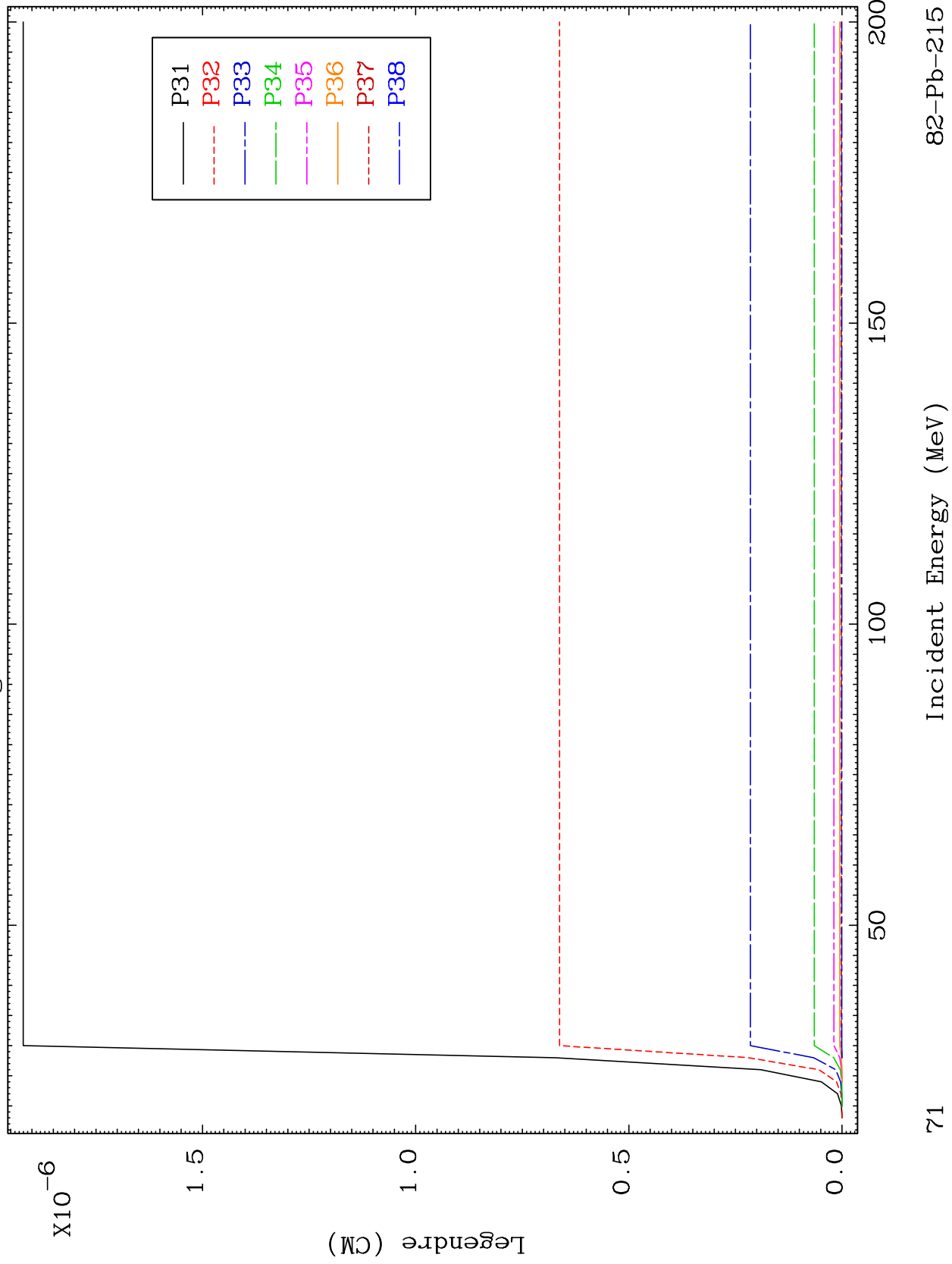
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

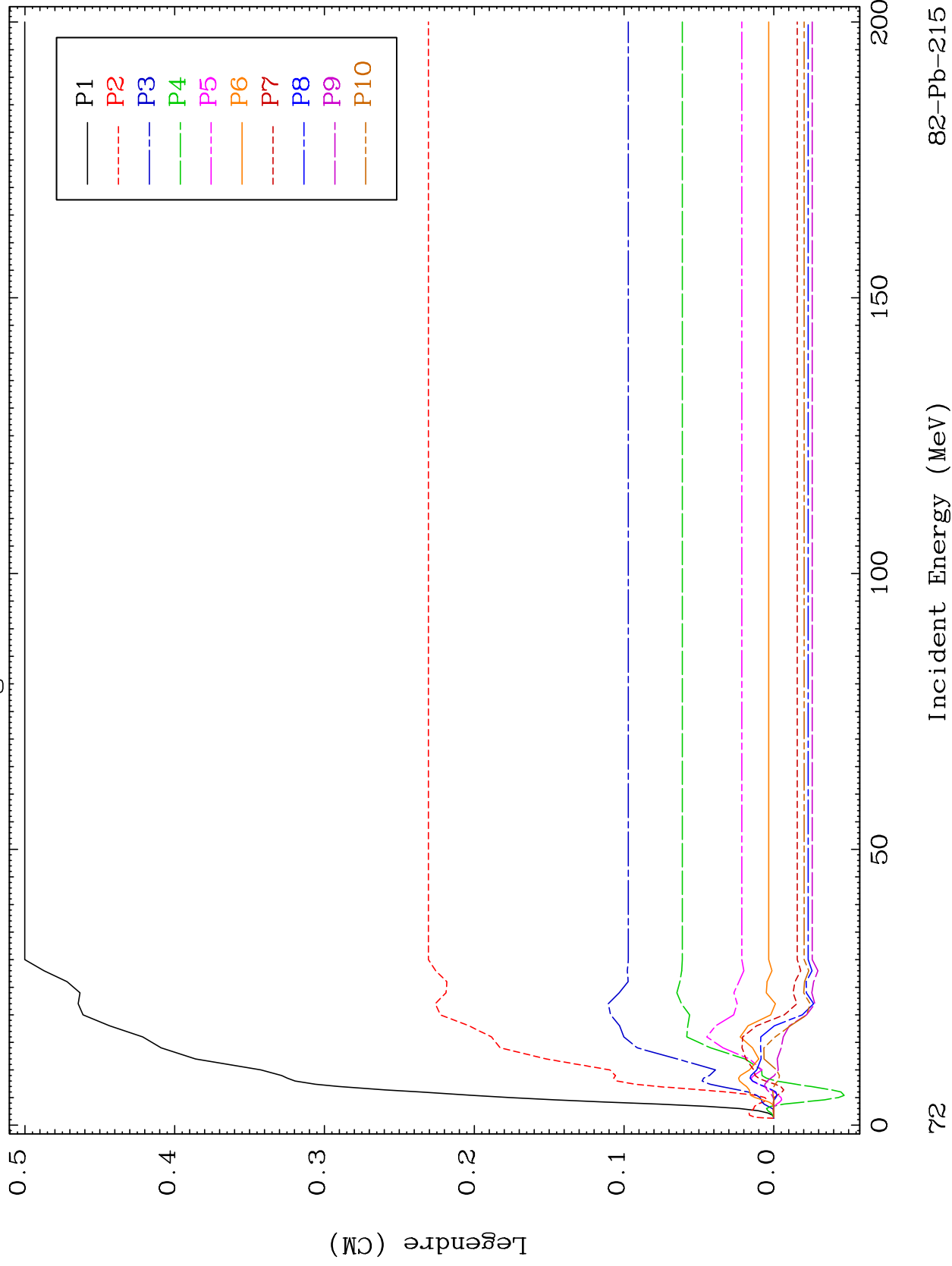
82-Pb-215



MAT 8258

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

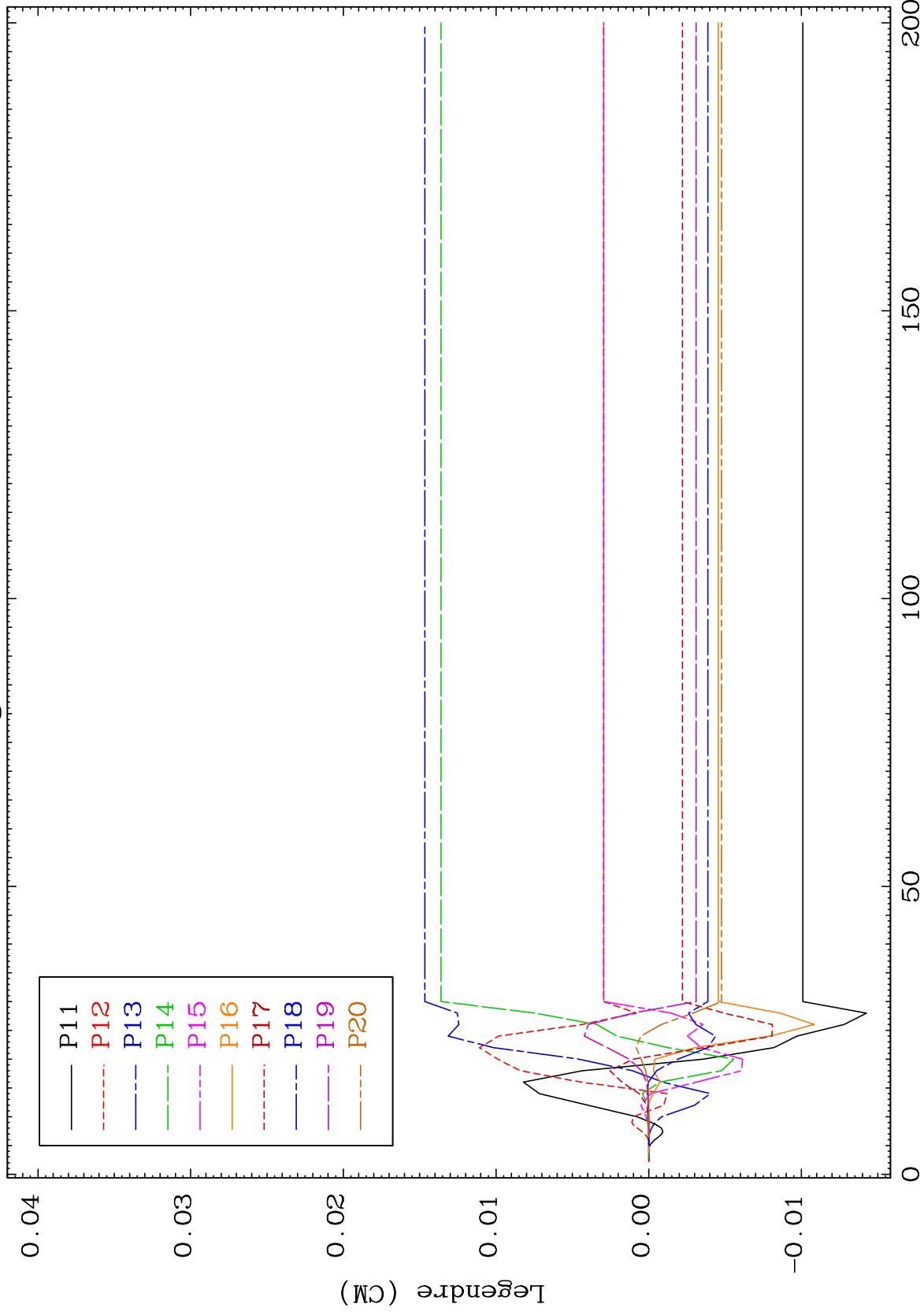
82-Pb-215



MAT 8258

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

82-Pb-215



73

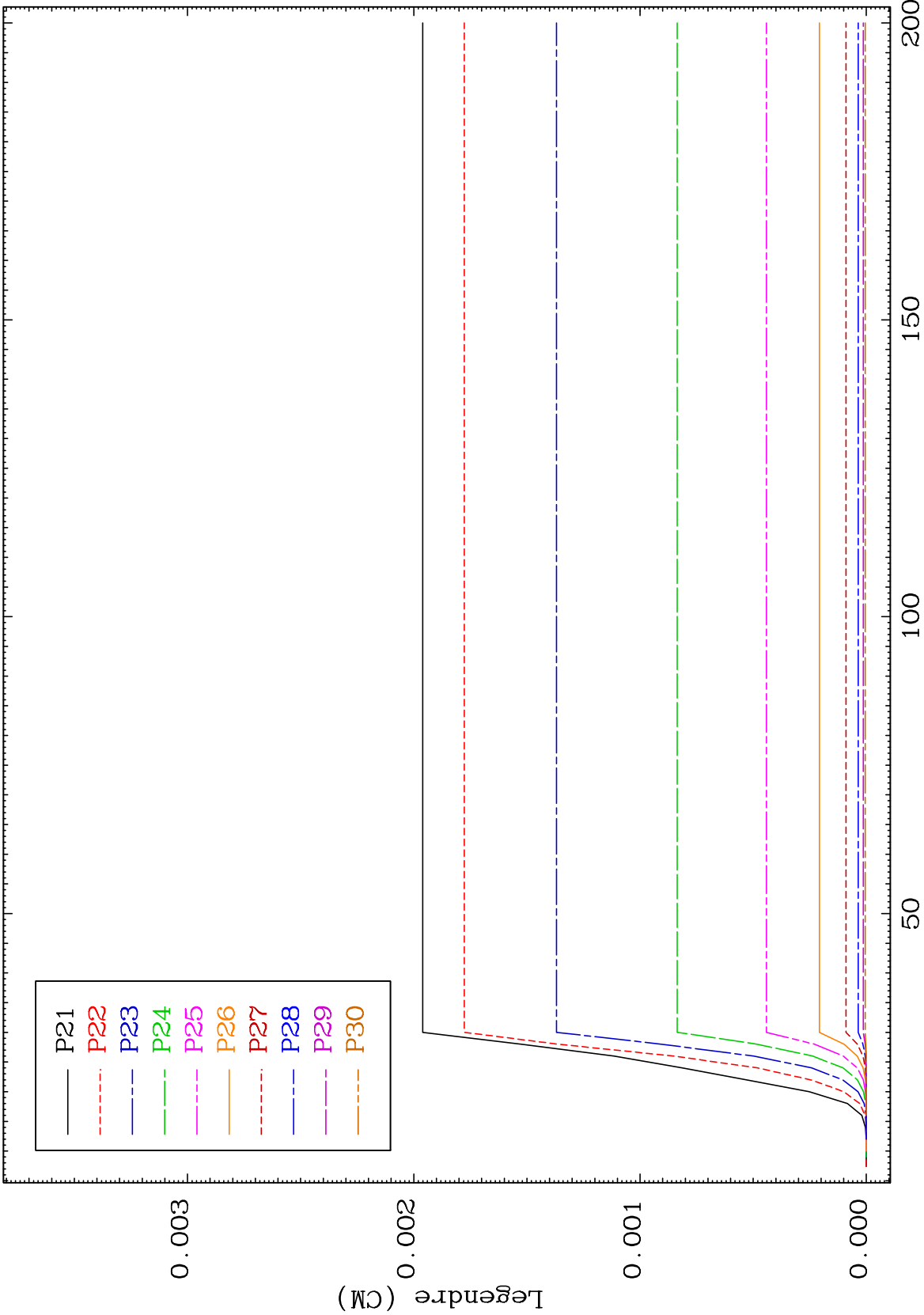
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



74

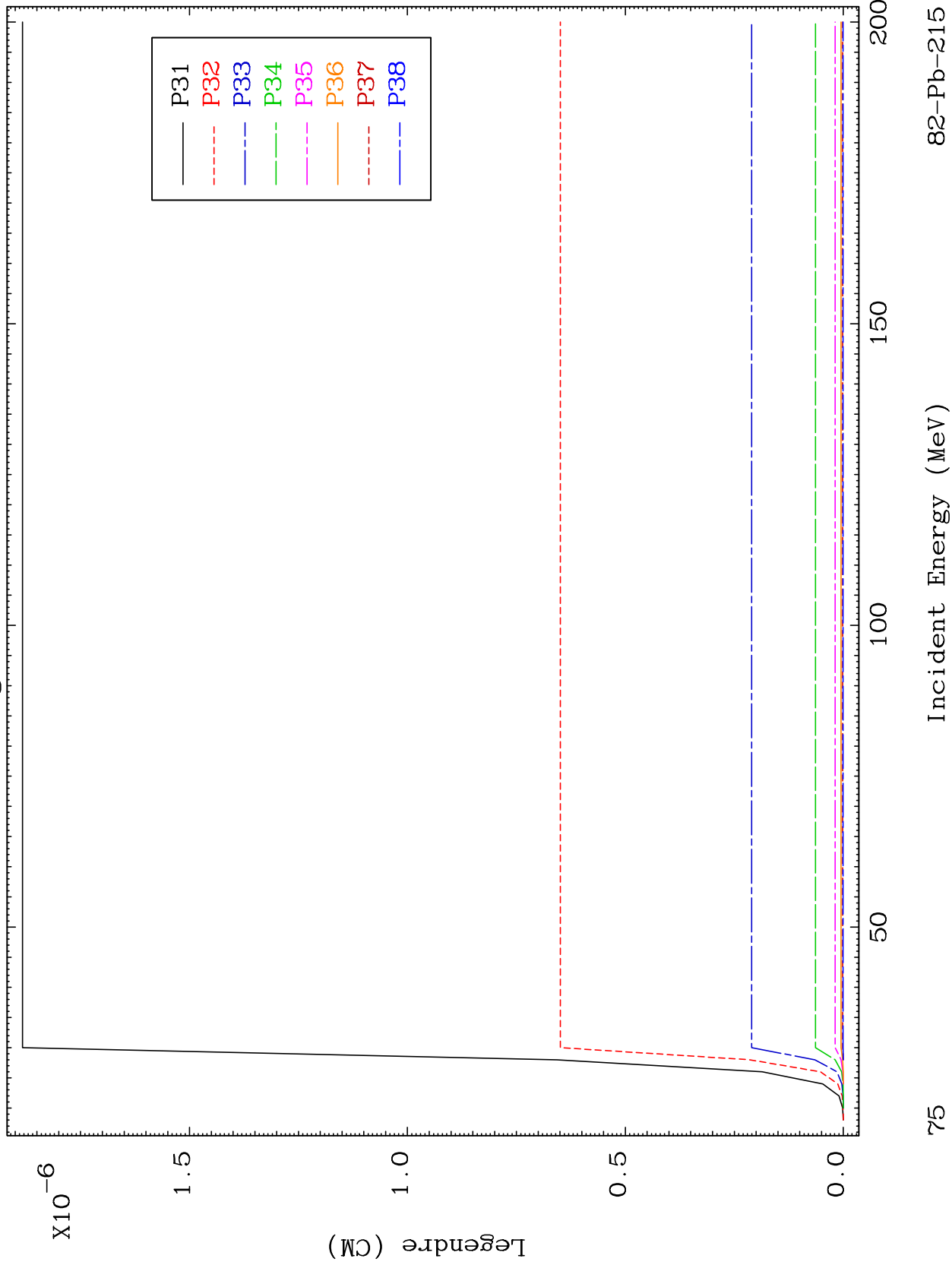
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

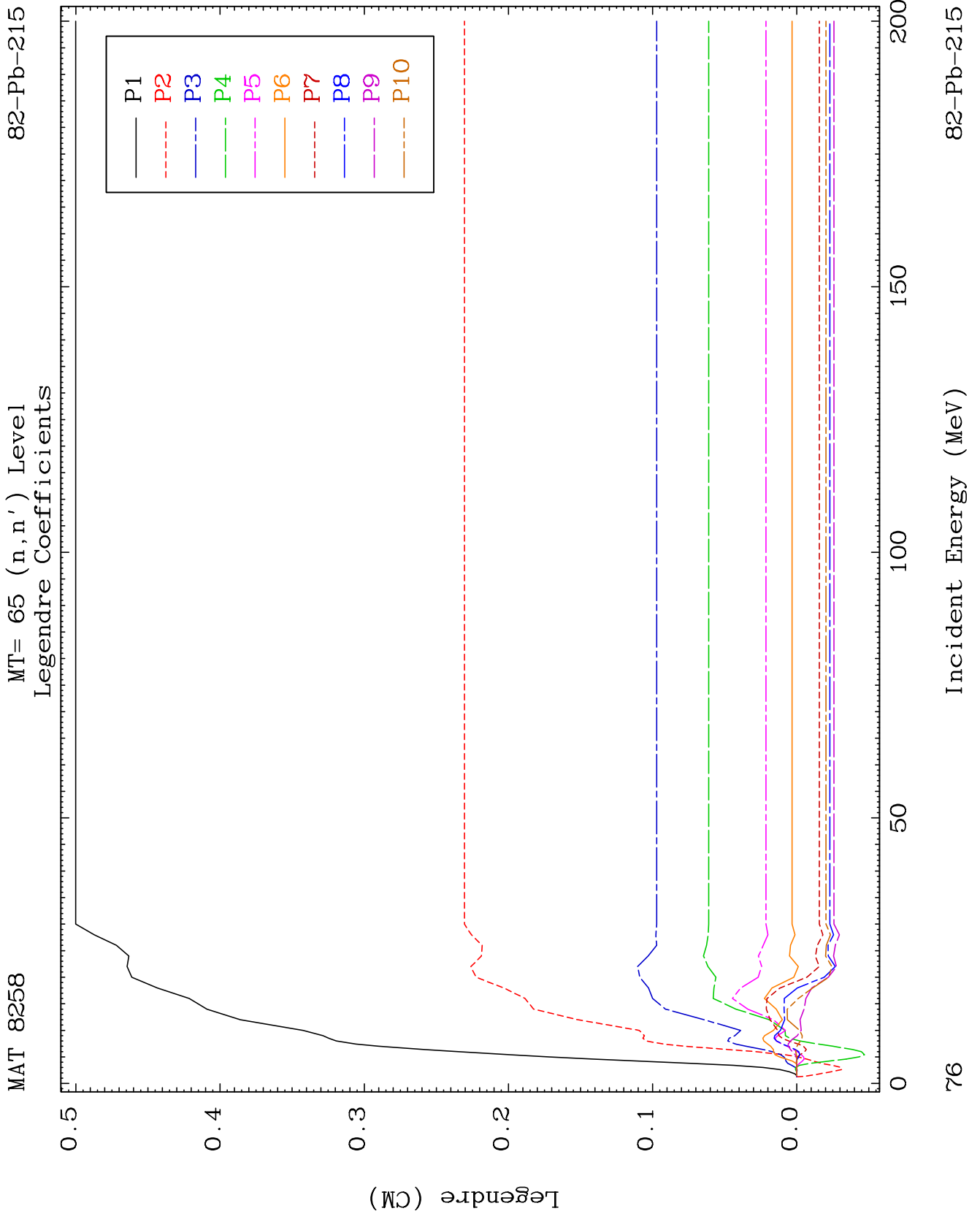
82-Pb-215



75

Incident Energy (MeV)

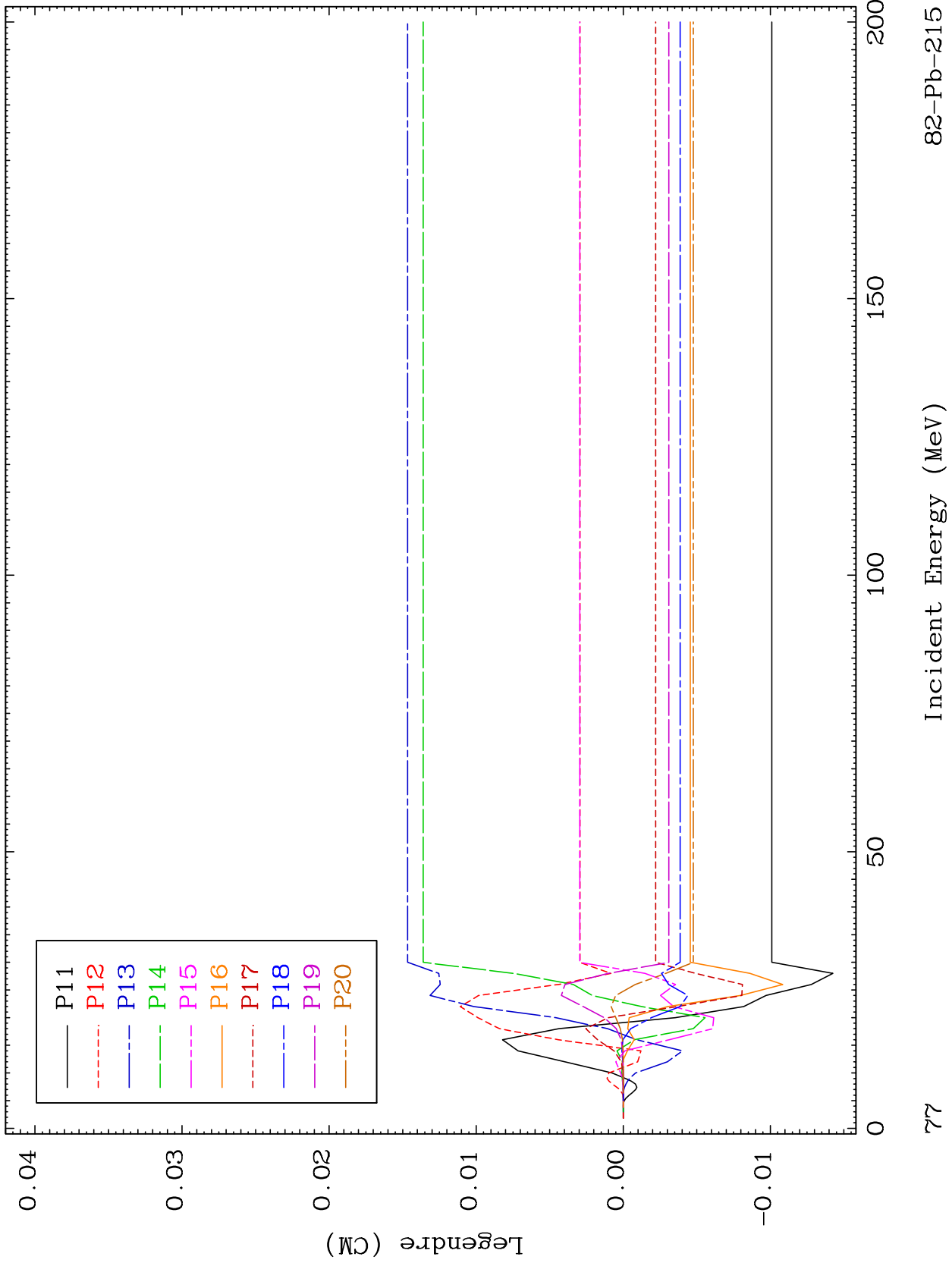
82-Pb-215



MAT 8258

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

82-Pb-215



77

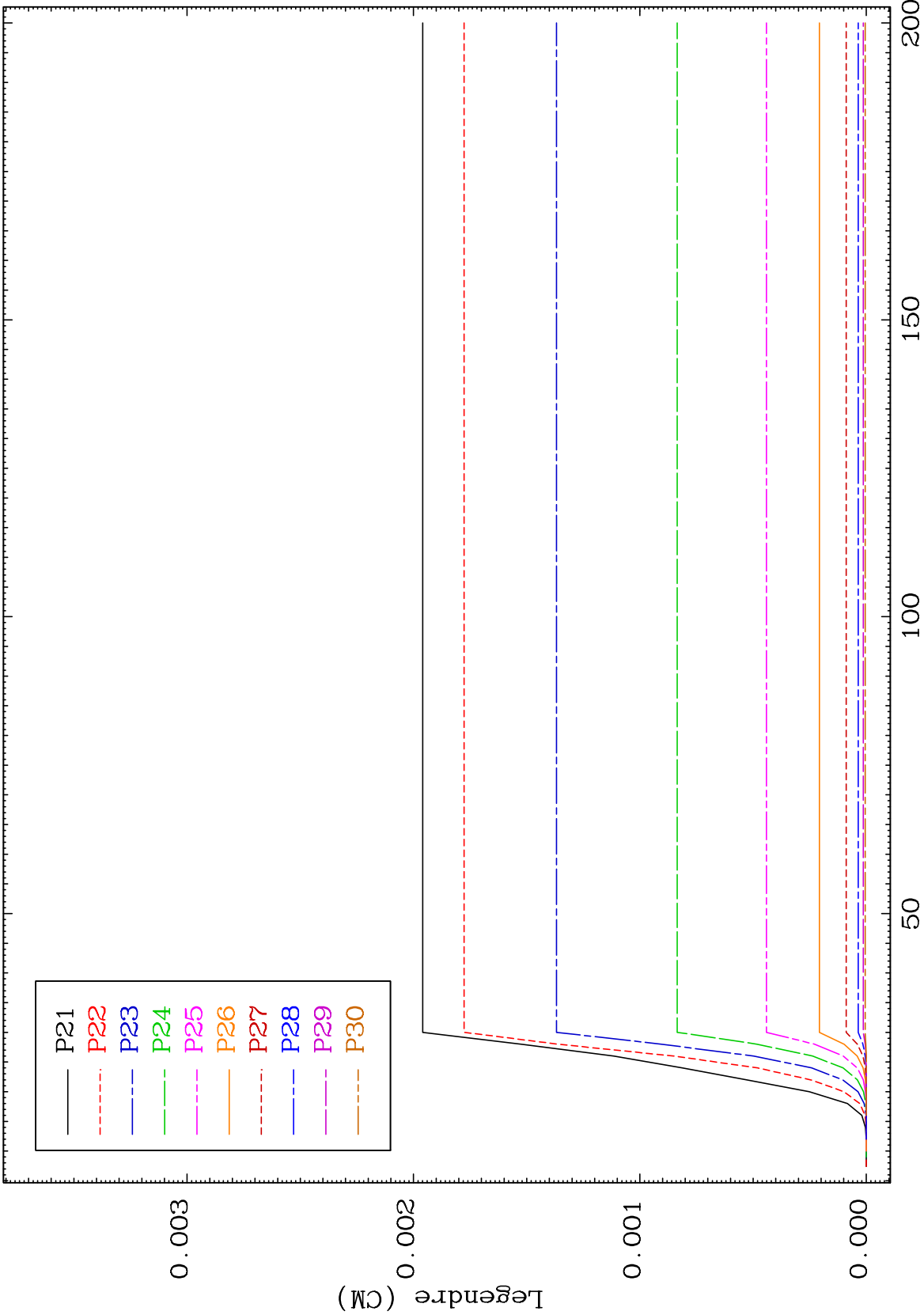
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



78

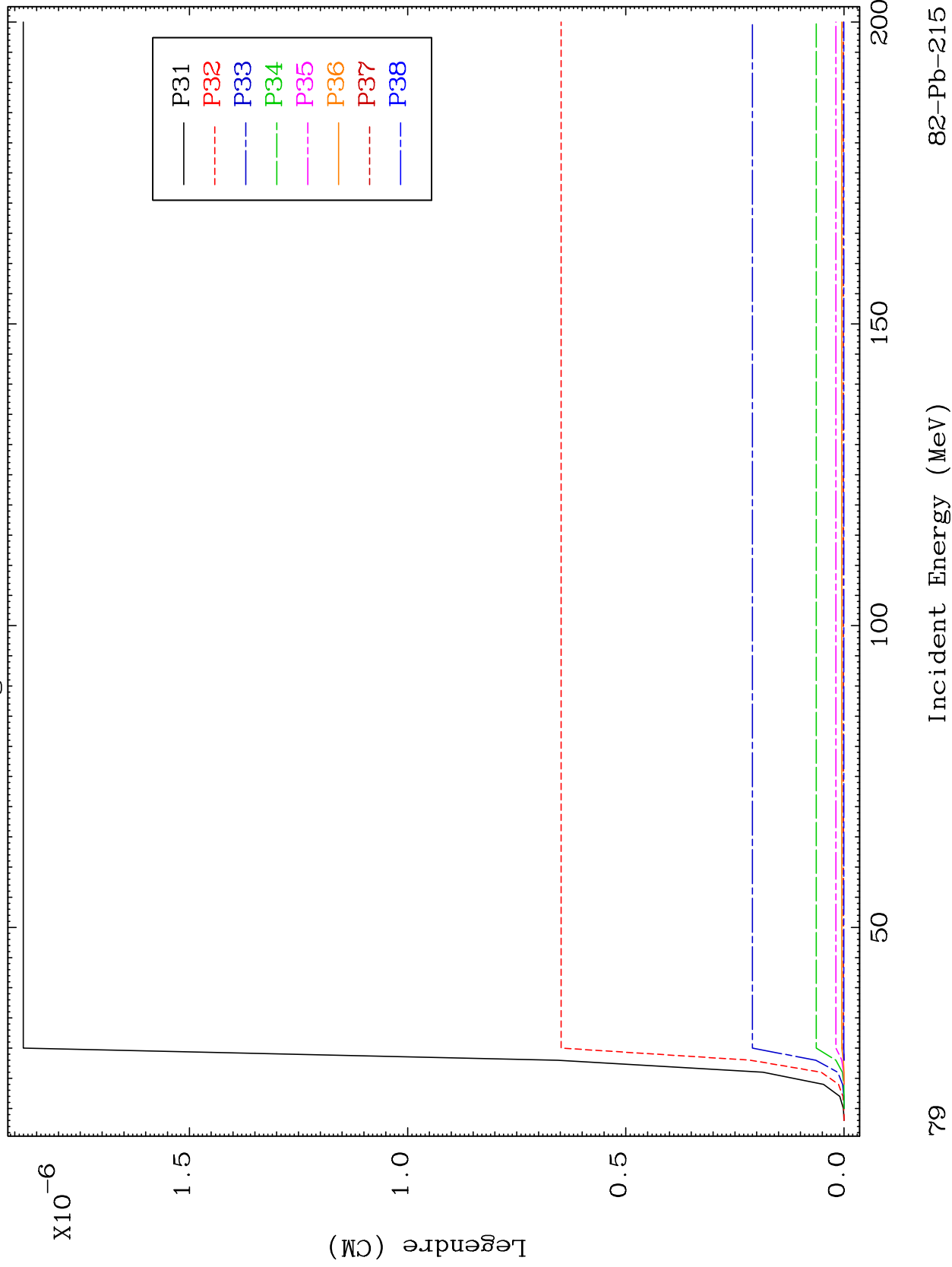
Incident Energy (MeV)

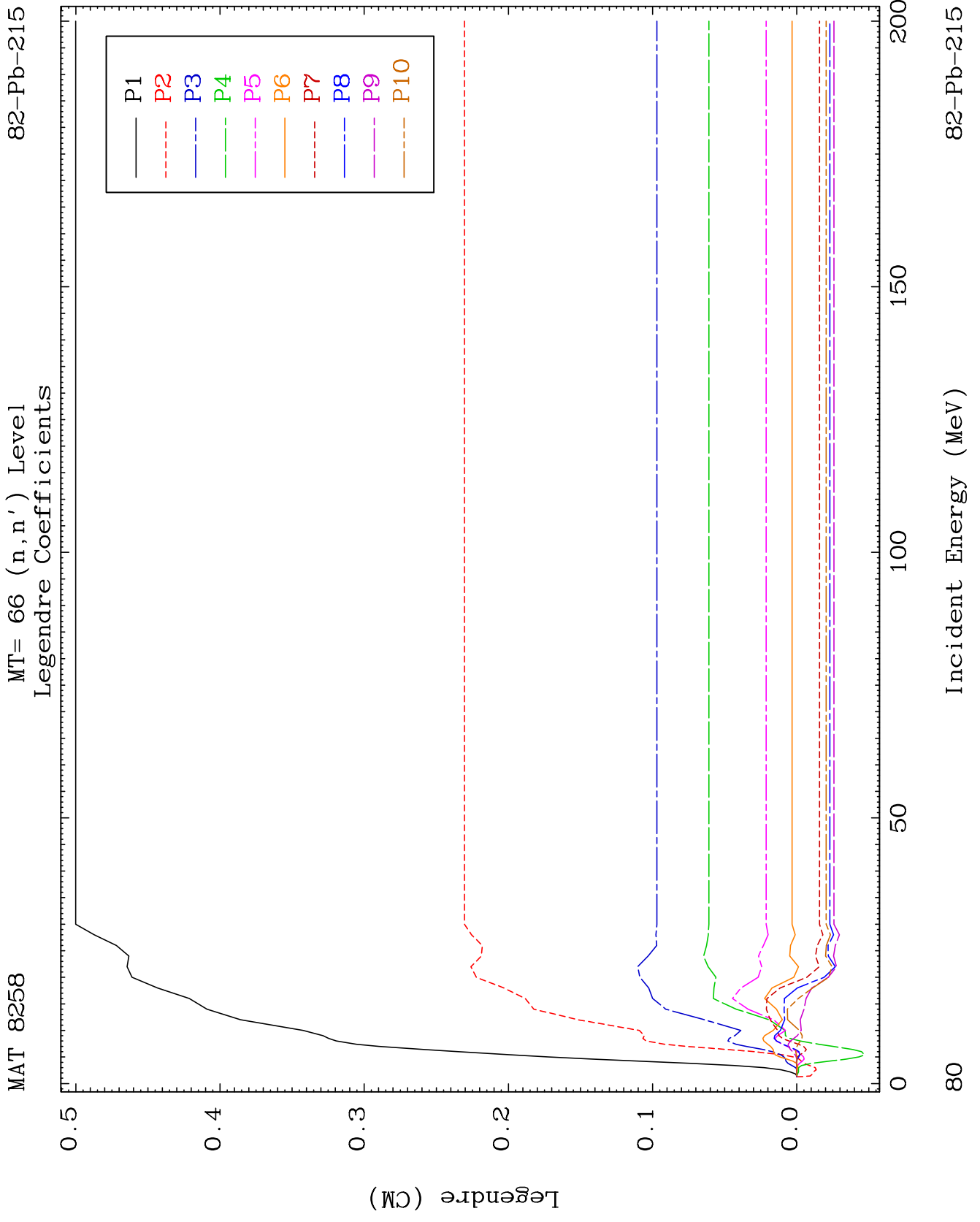
82-Pb-215

MAT 8258

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

82-Pb-215

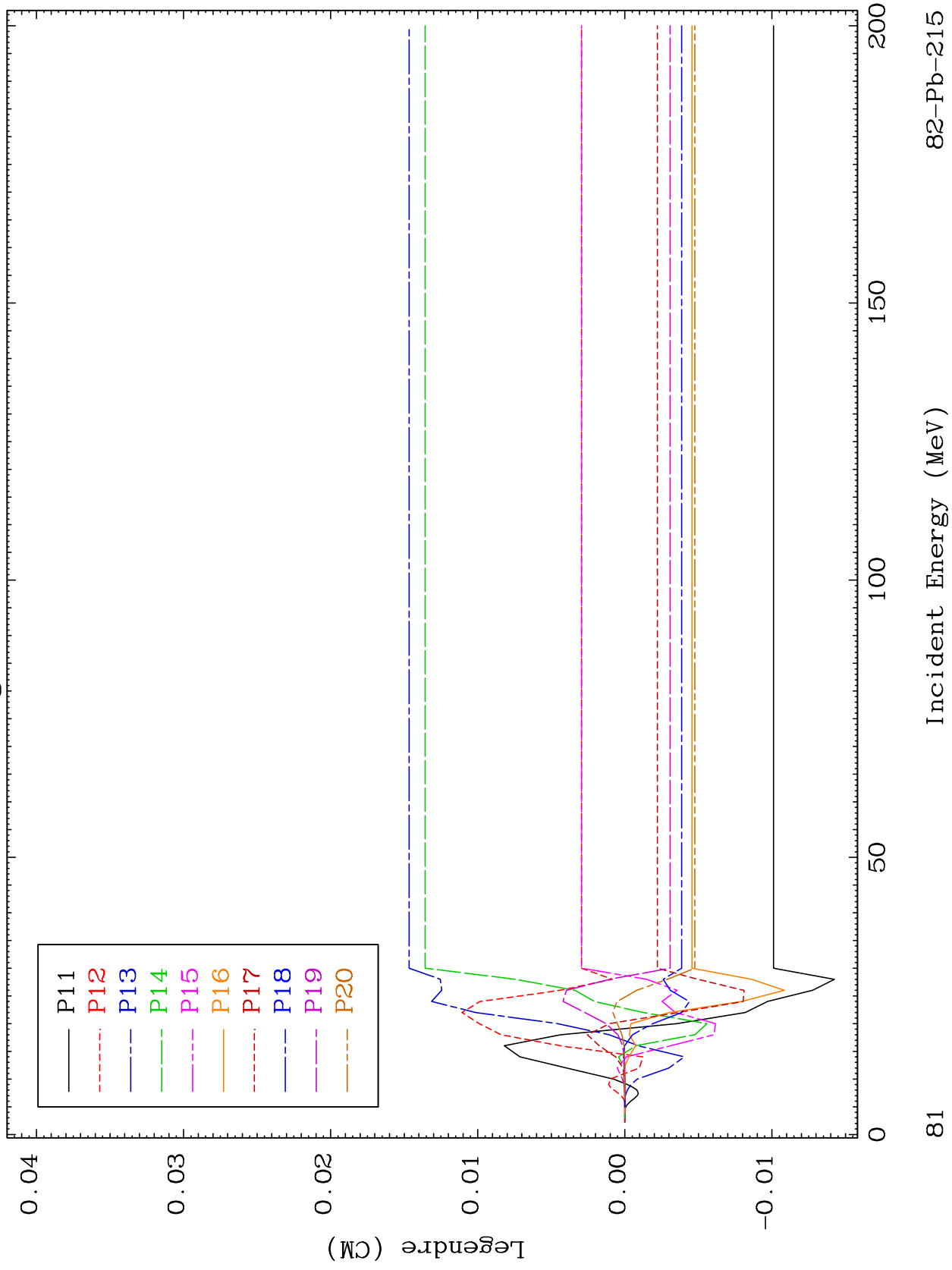




MAT 8258

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

82-Pb-215



81

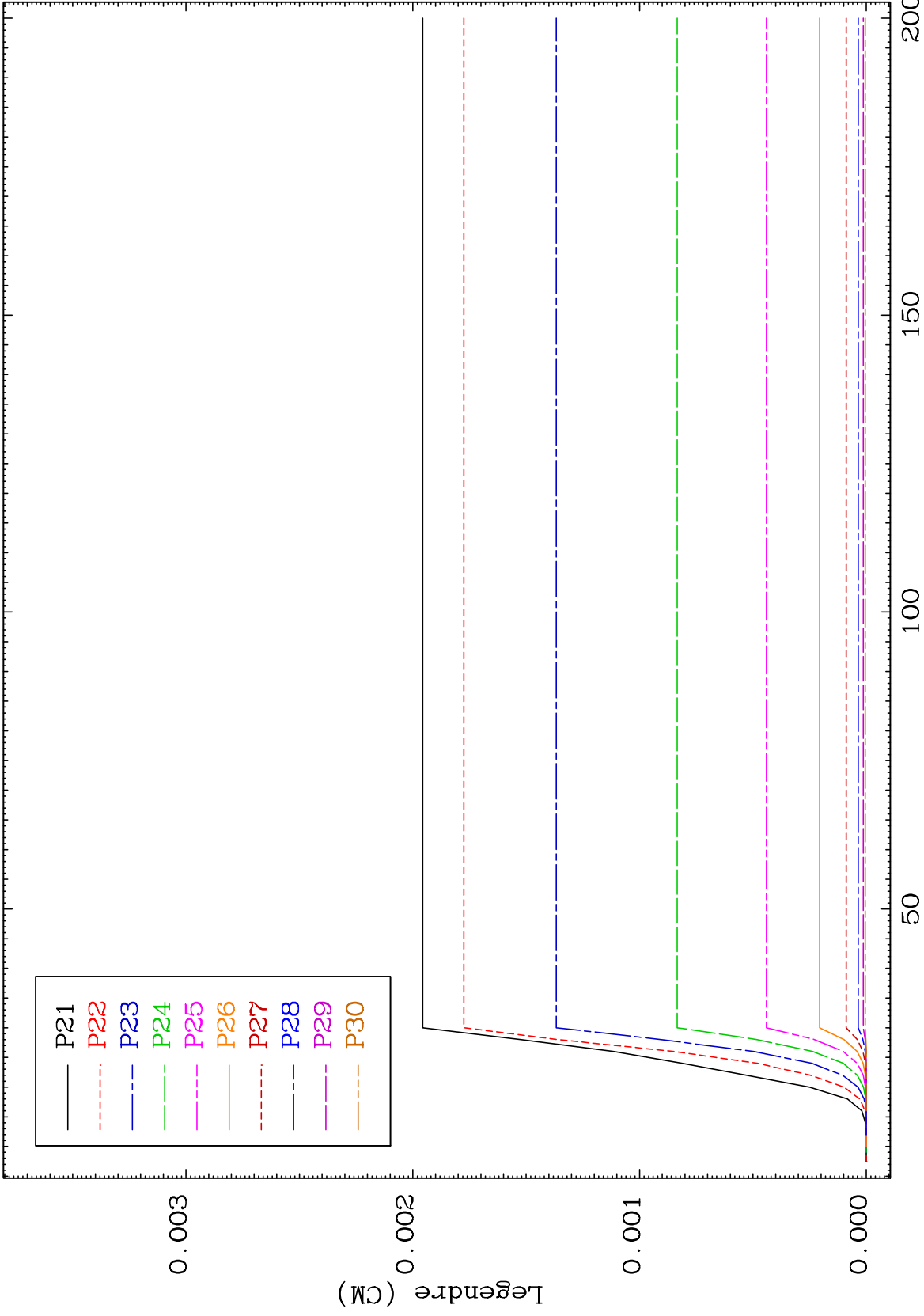
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



82

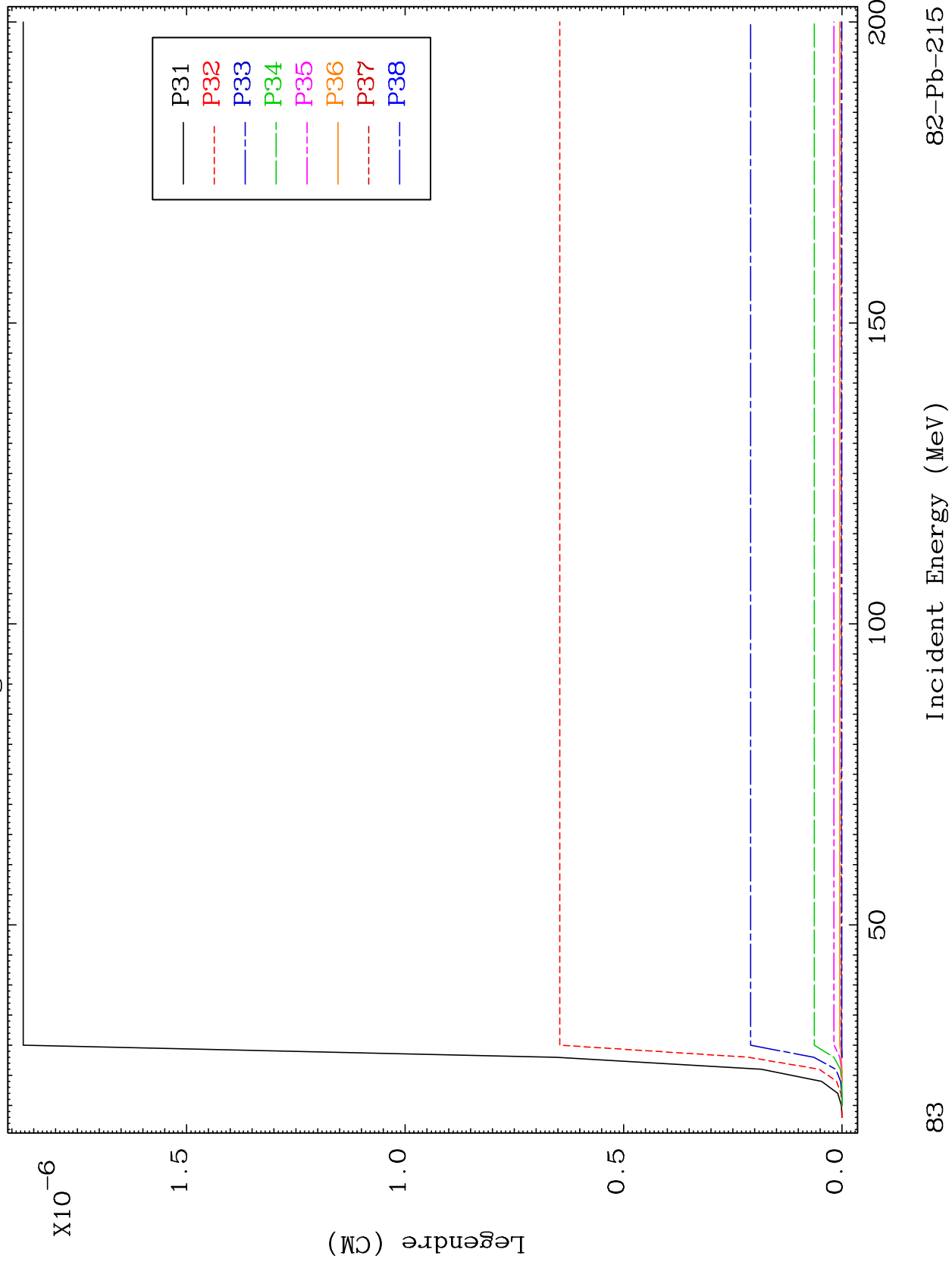
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215

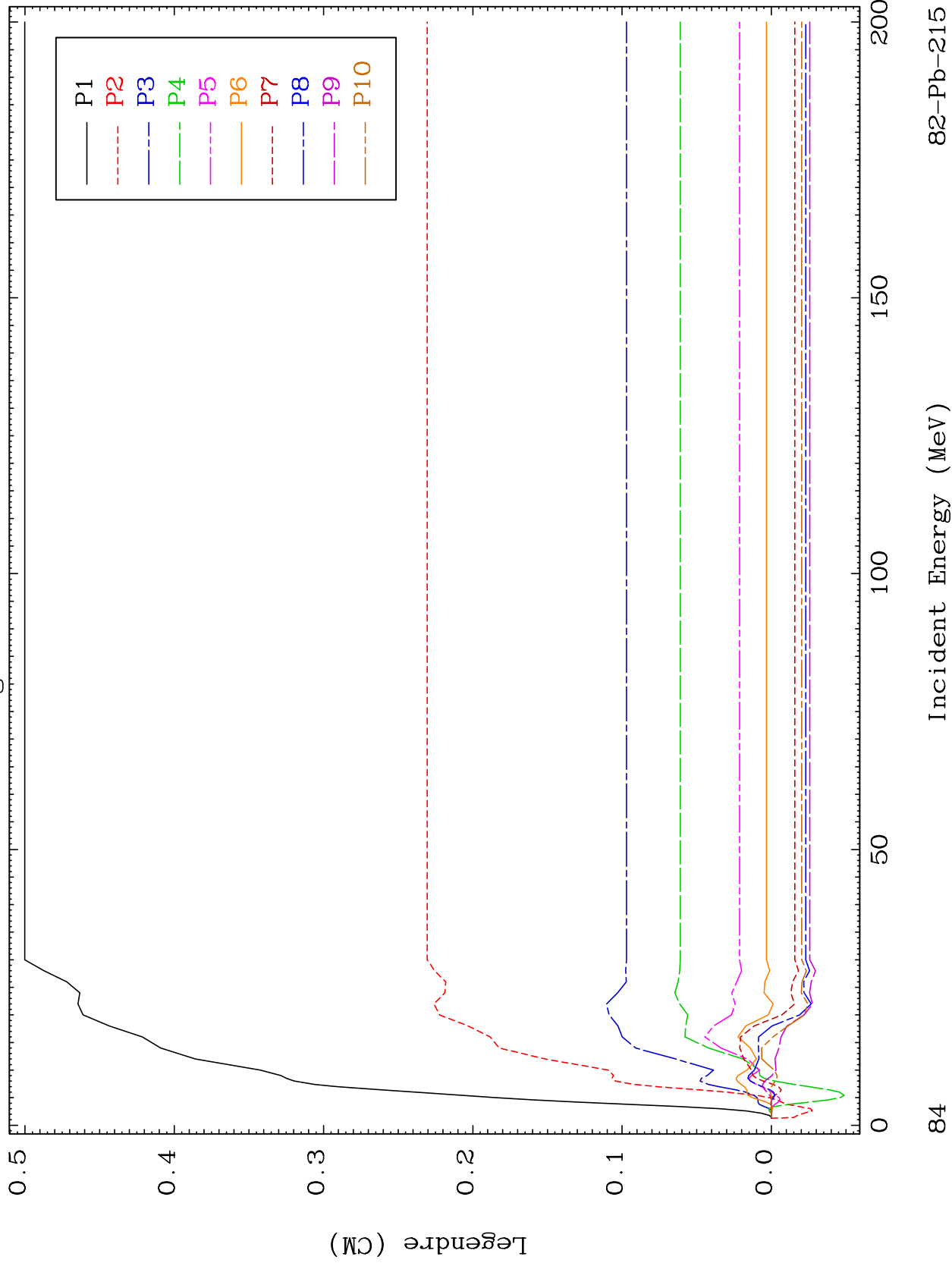


83

MAT 8258

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

82-Pb-215



84

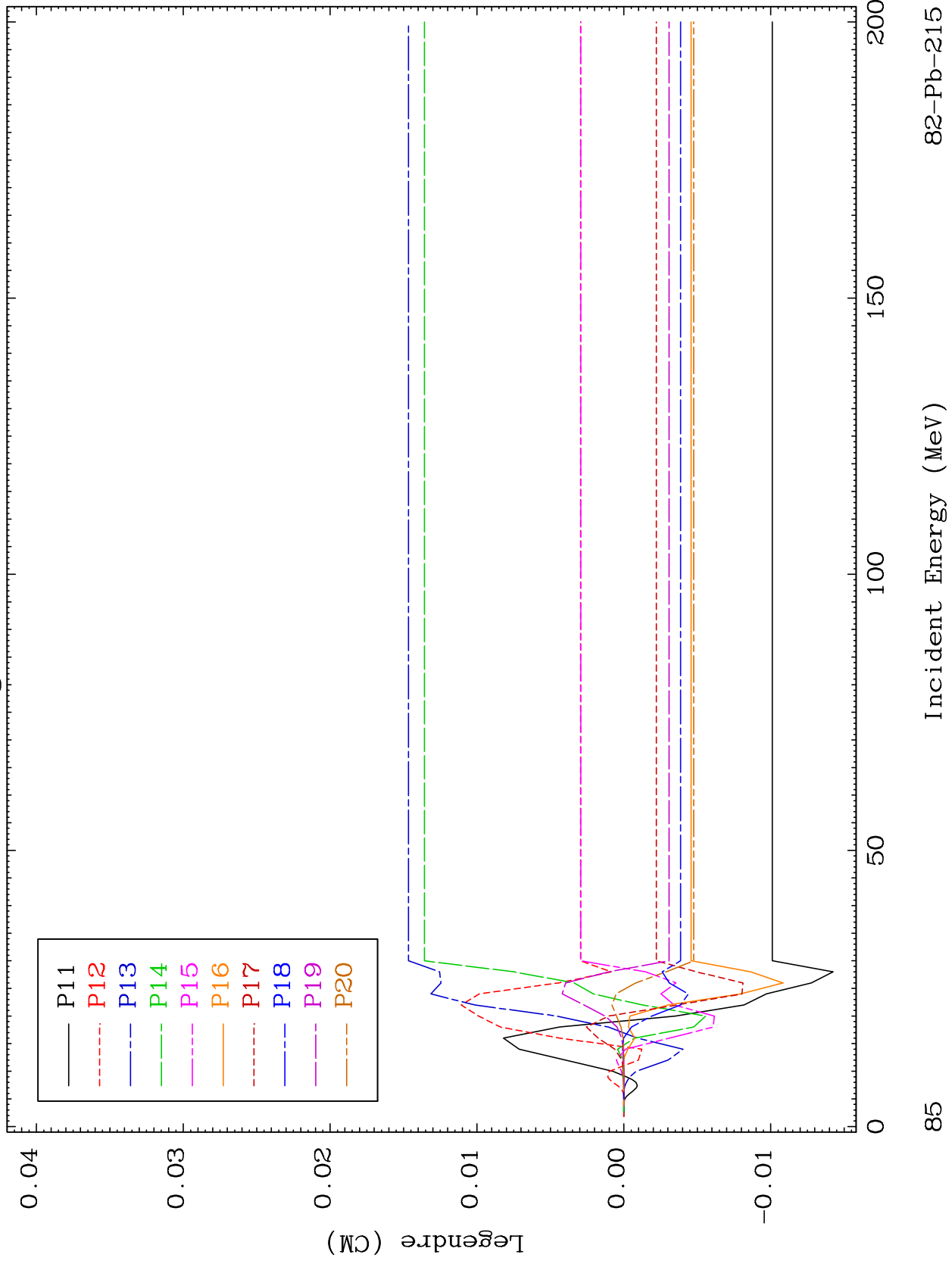
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

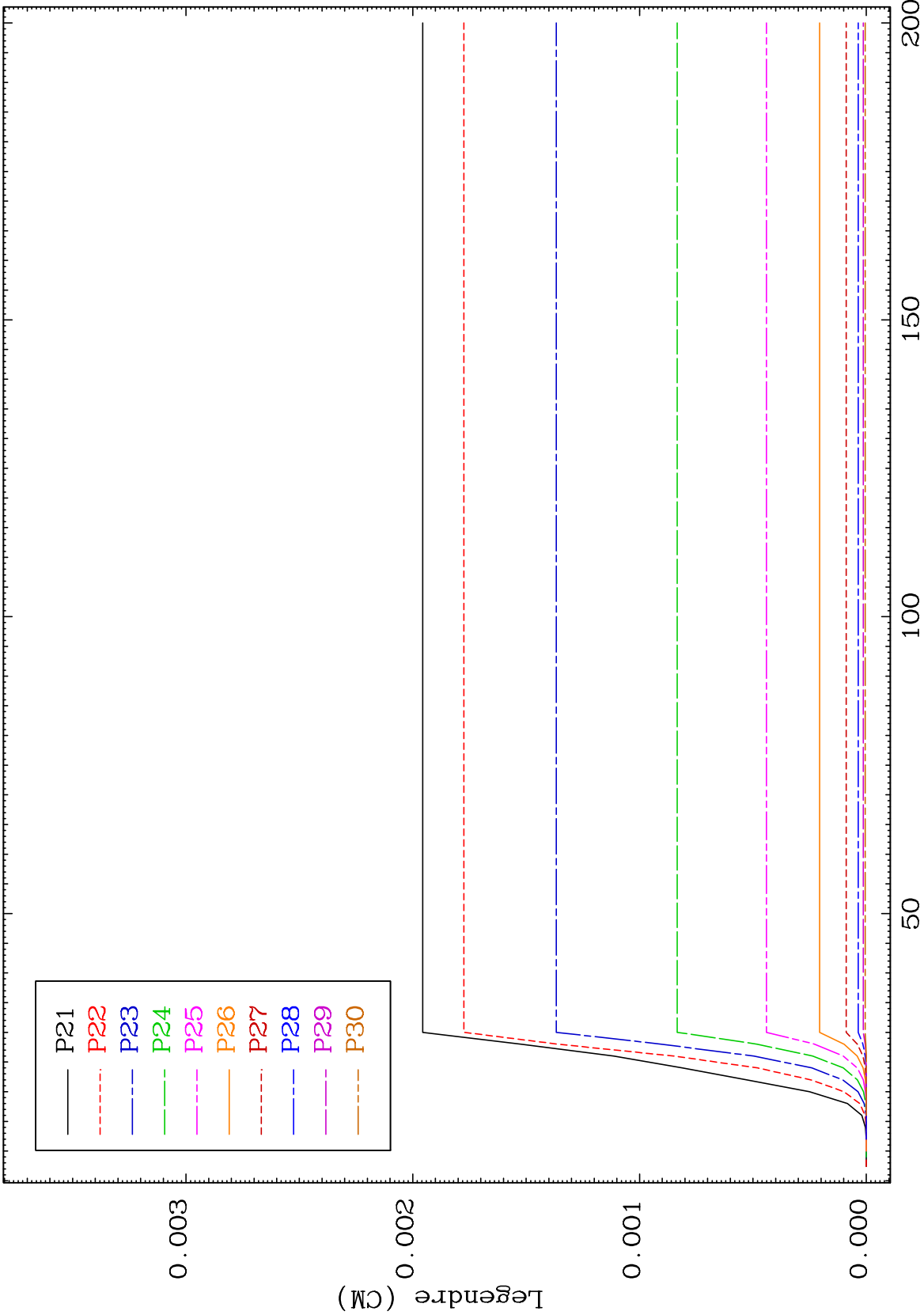
82-Pb-215



82-Pb-215

Incident Energy (MeV)

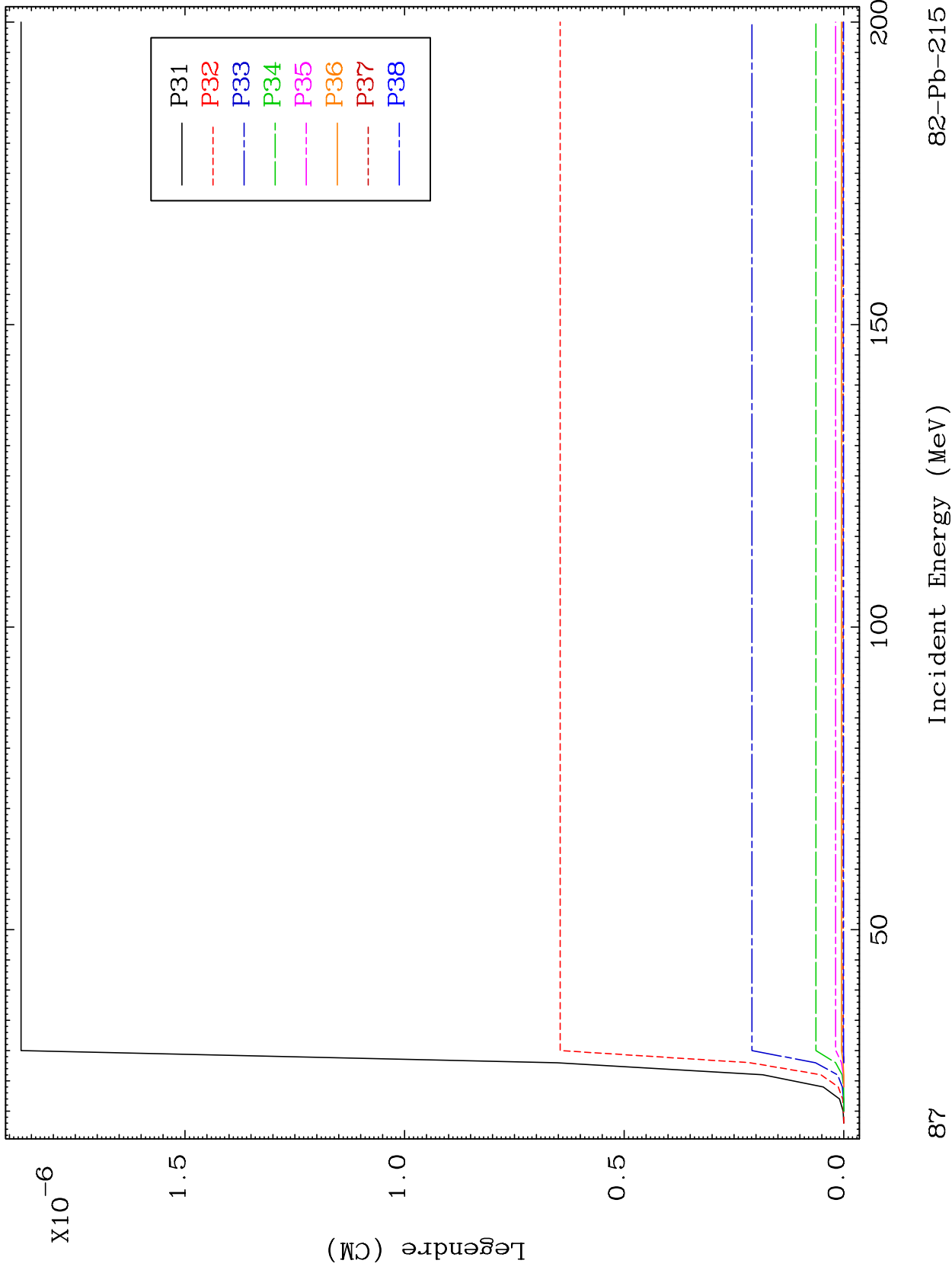
85

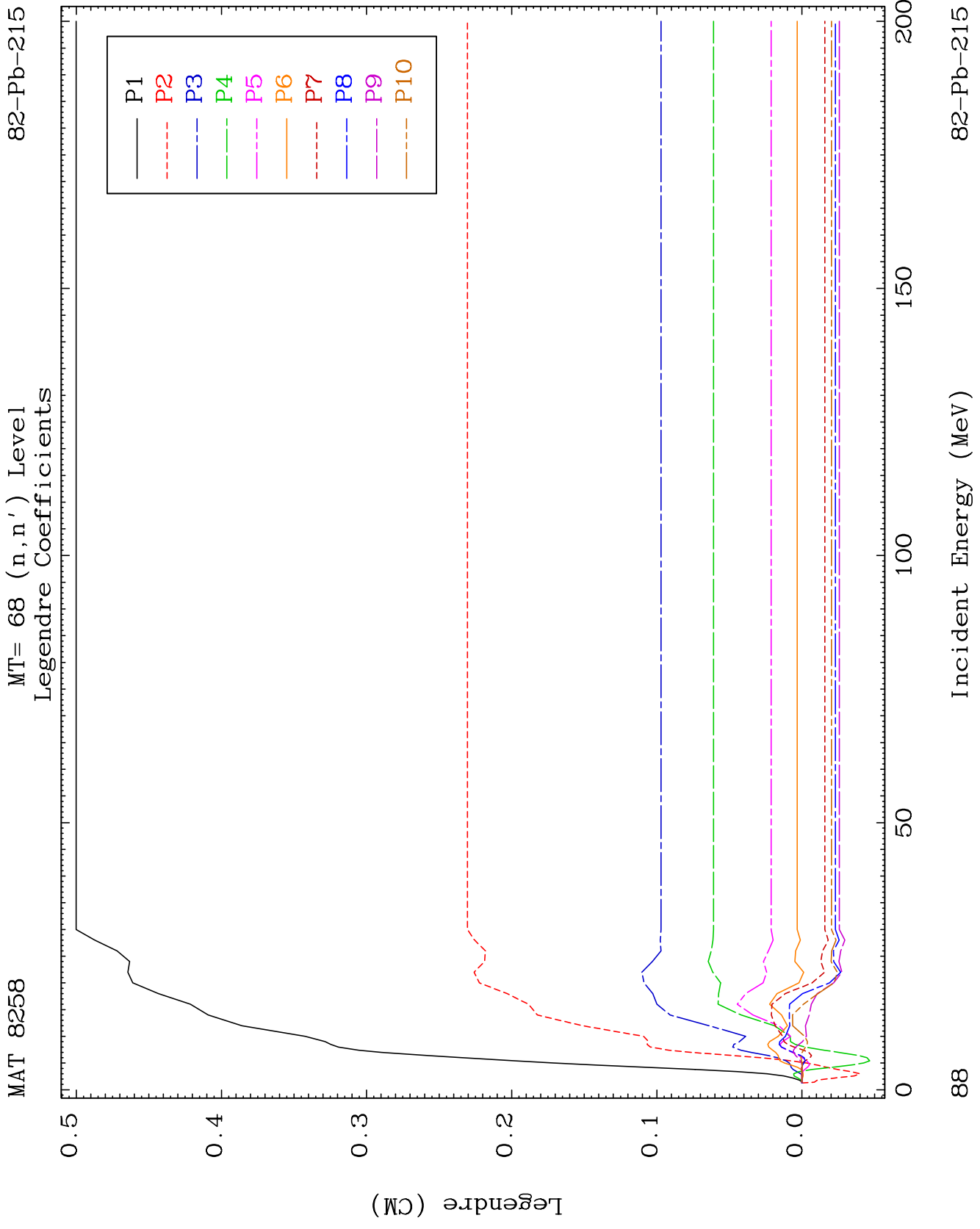


MAT 8258

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

82-Pb-215

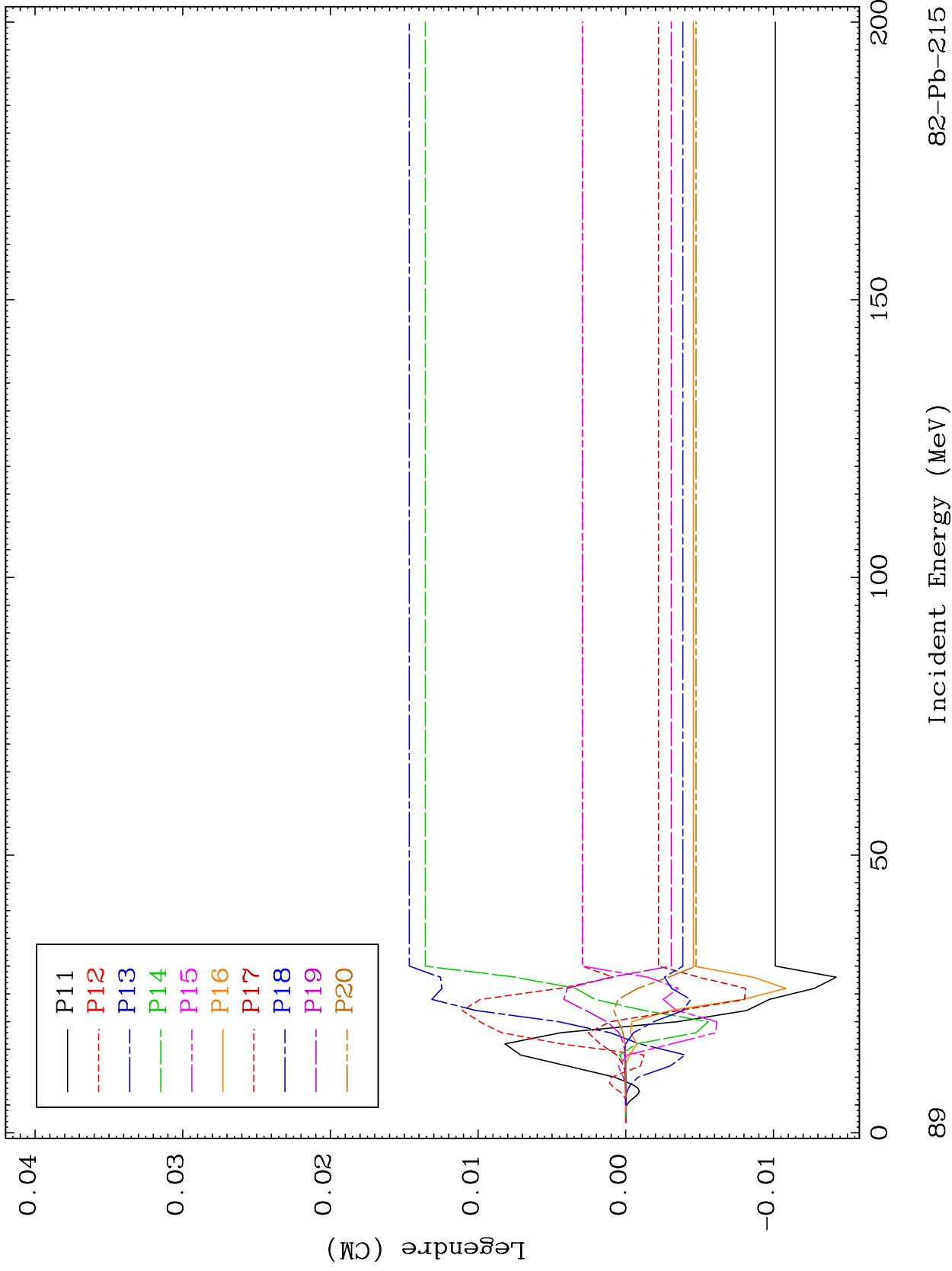




MAT 8258

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

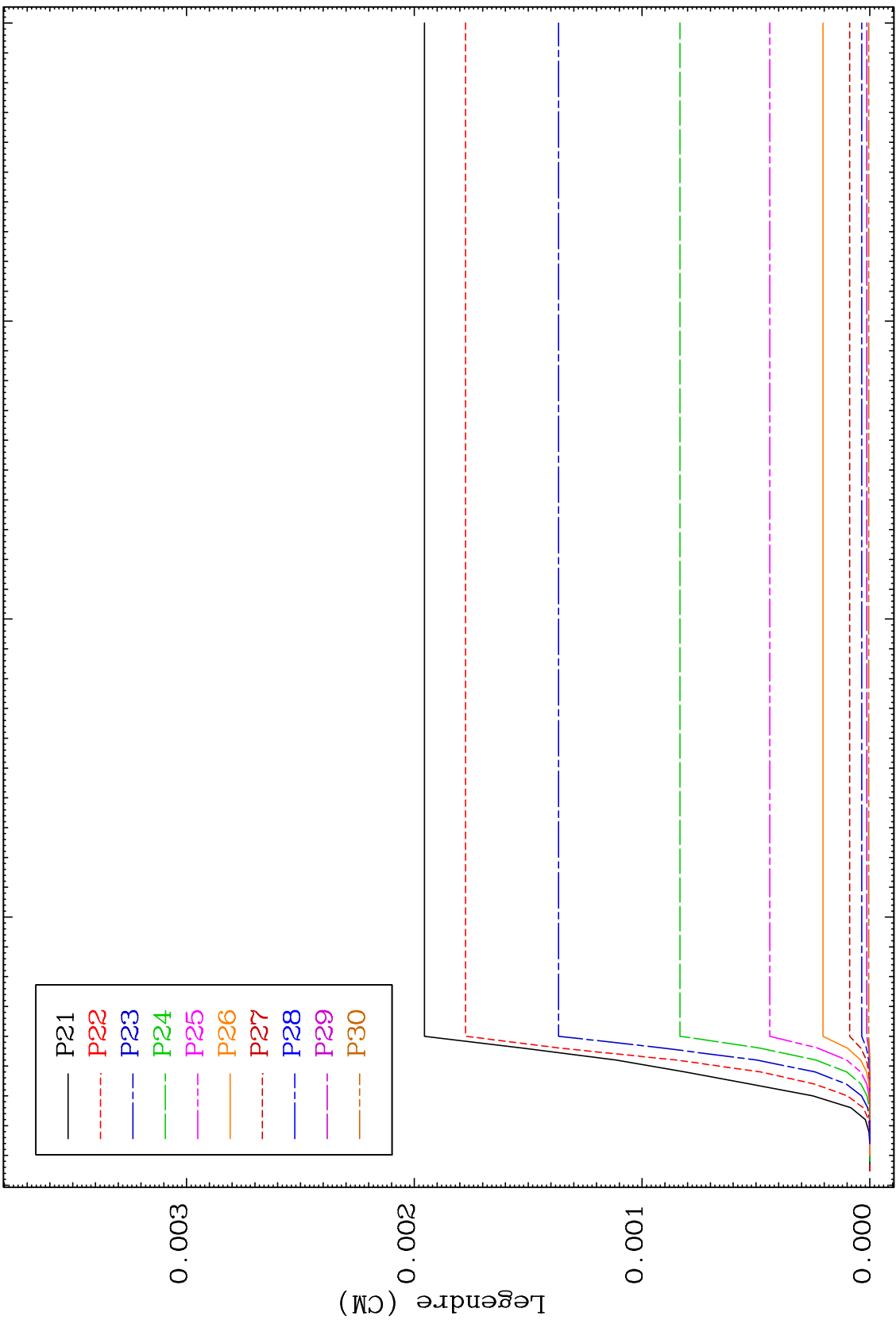
82-Pb-215



MAT 8258

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

82-Pb-215



90

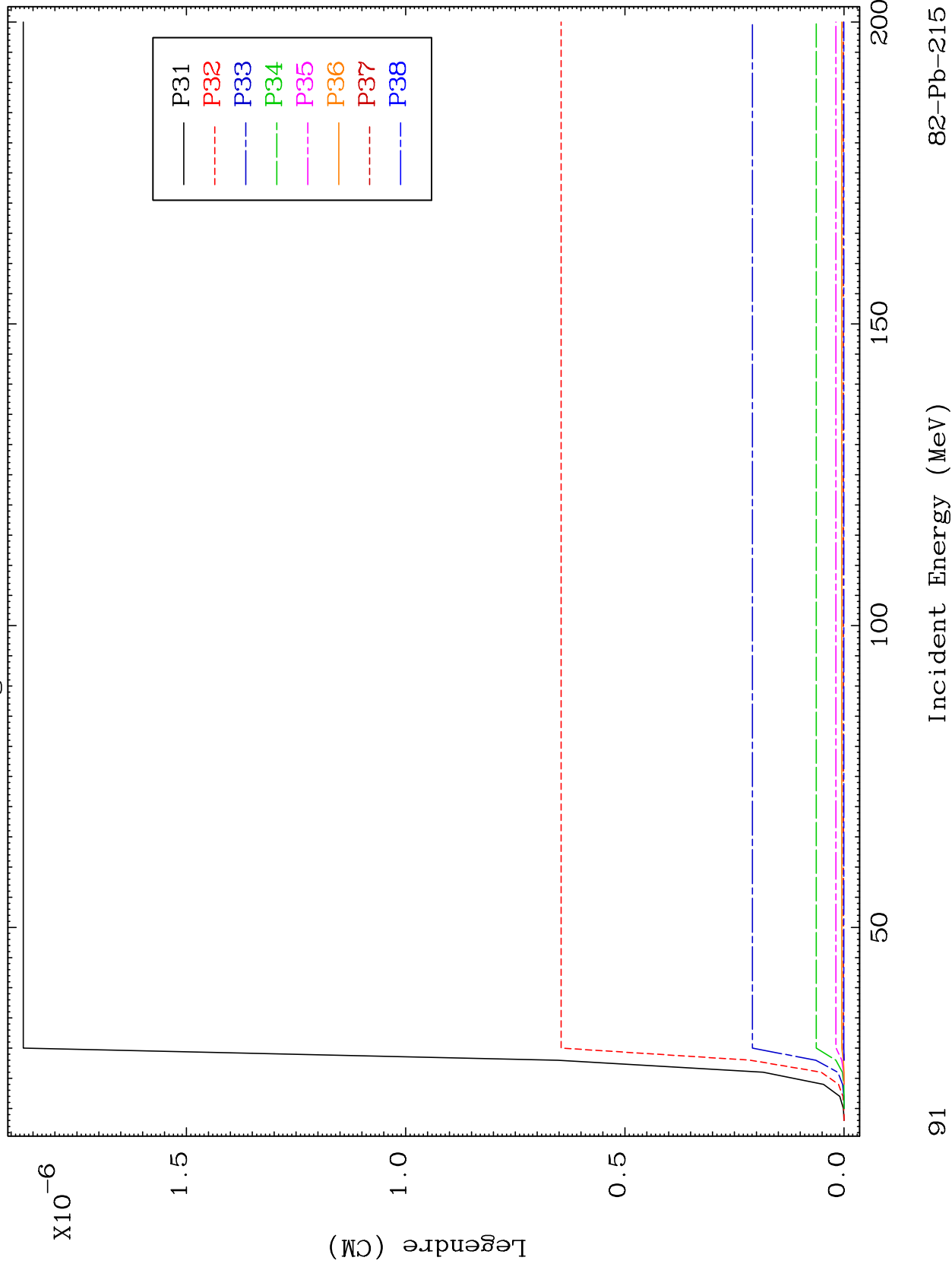
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

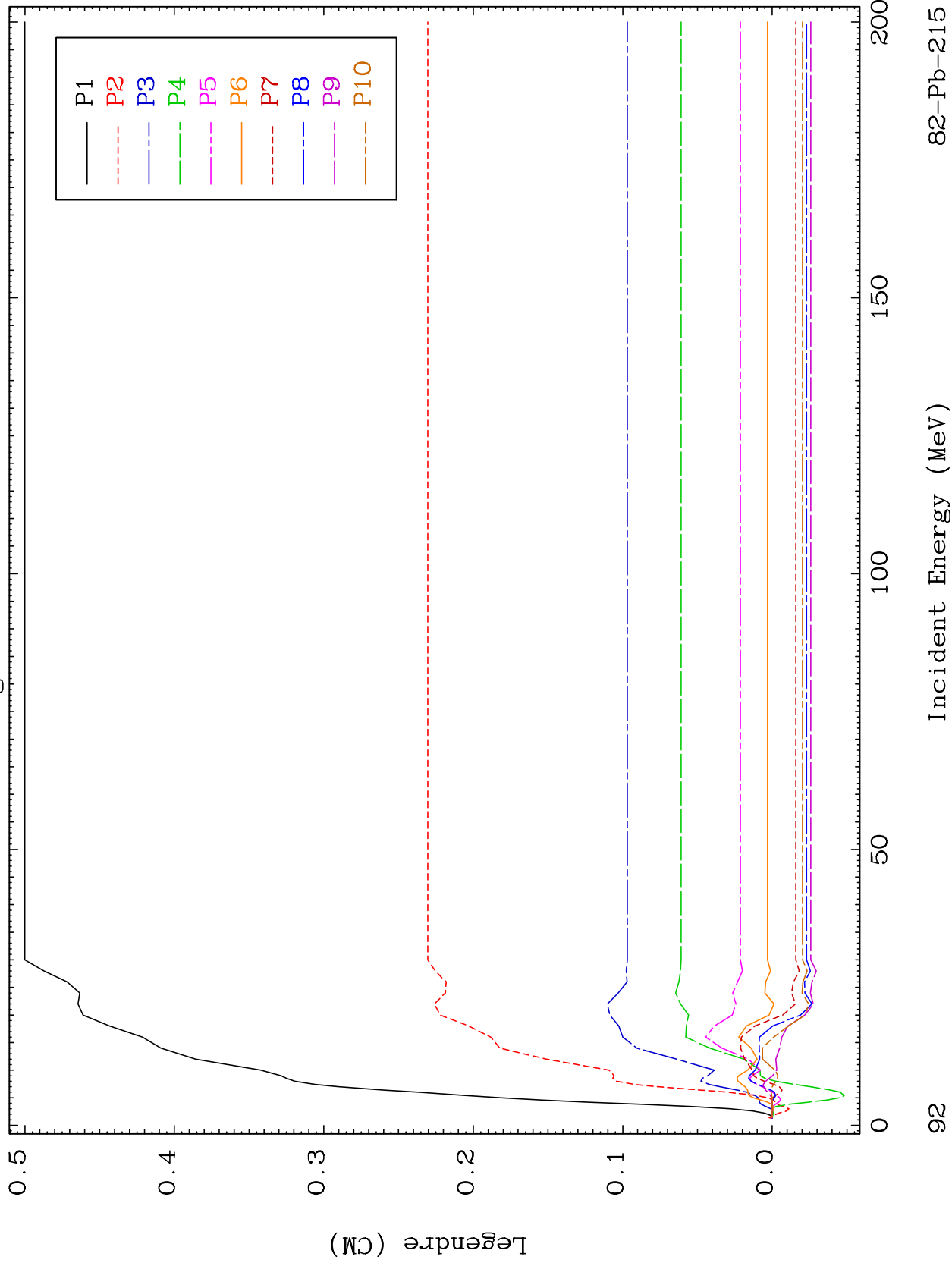
82-Pb-215



MAT 8258

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

82-Pb-215



92

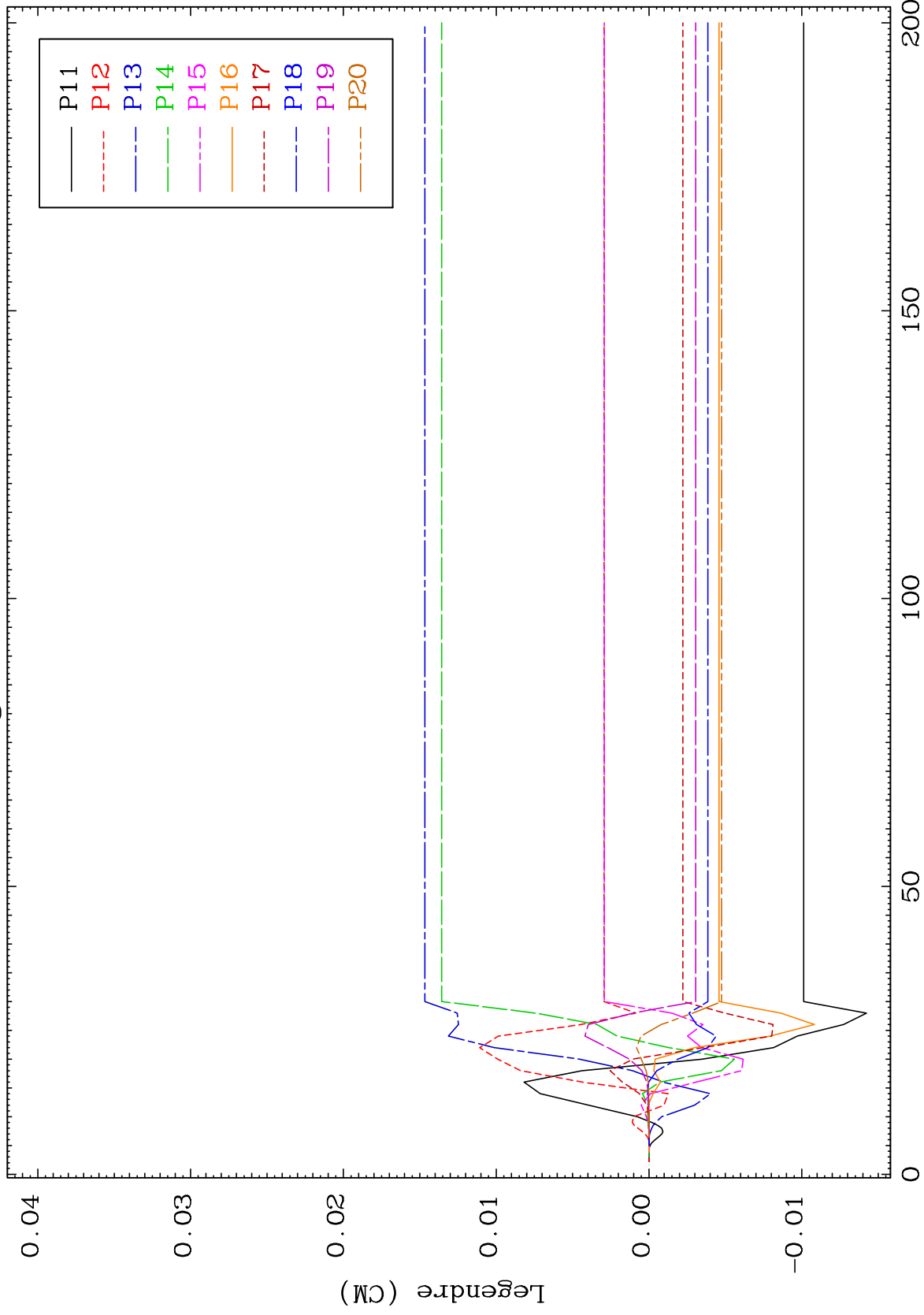
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



93

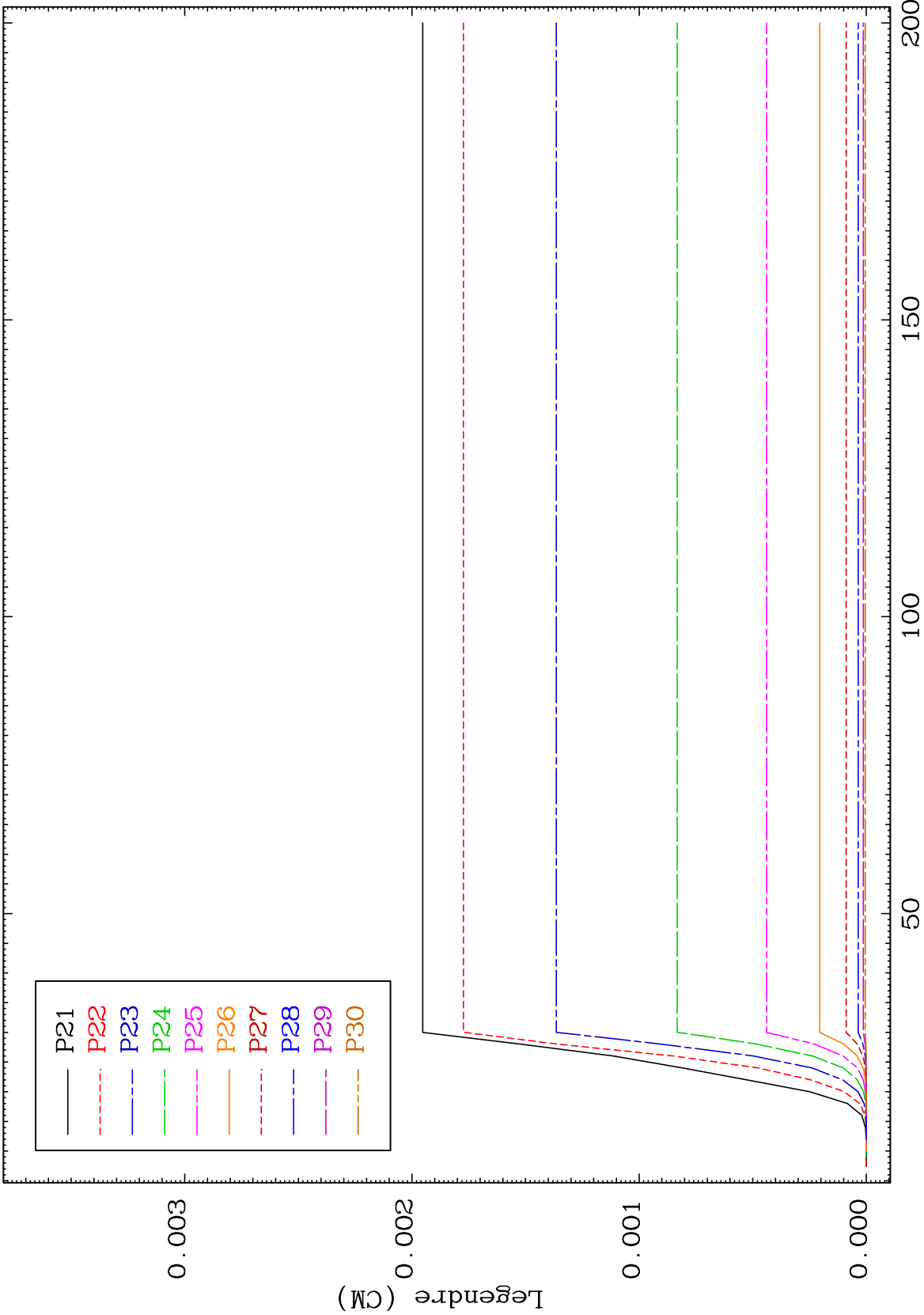
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



94

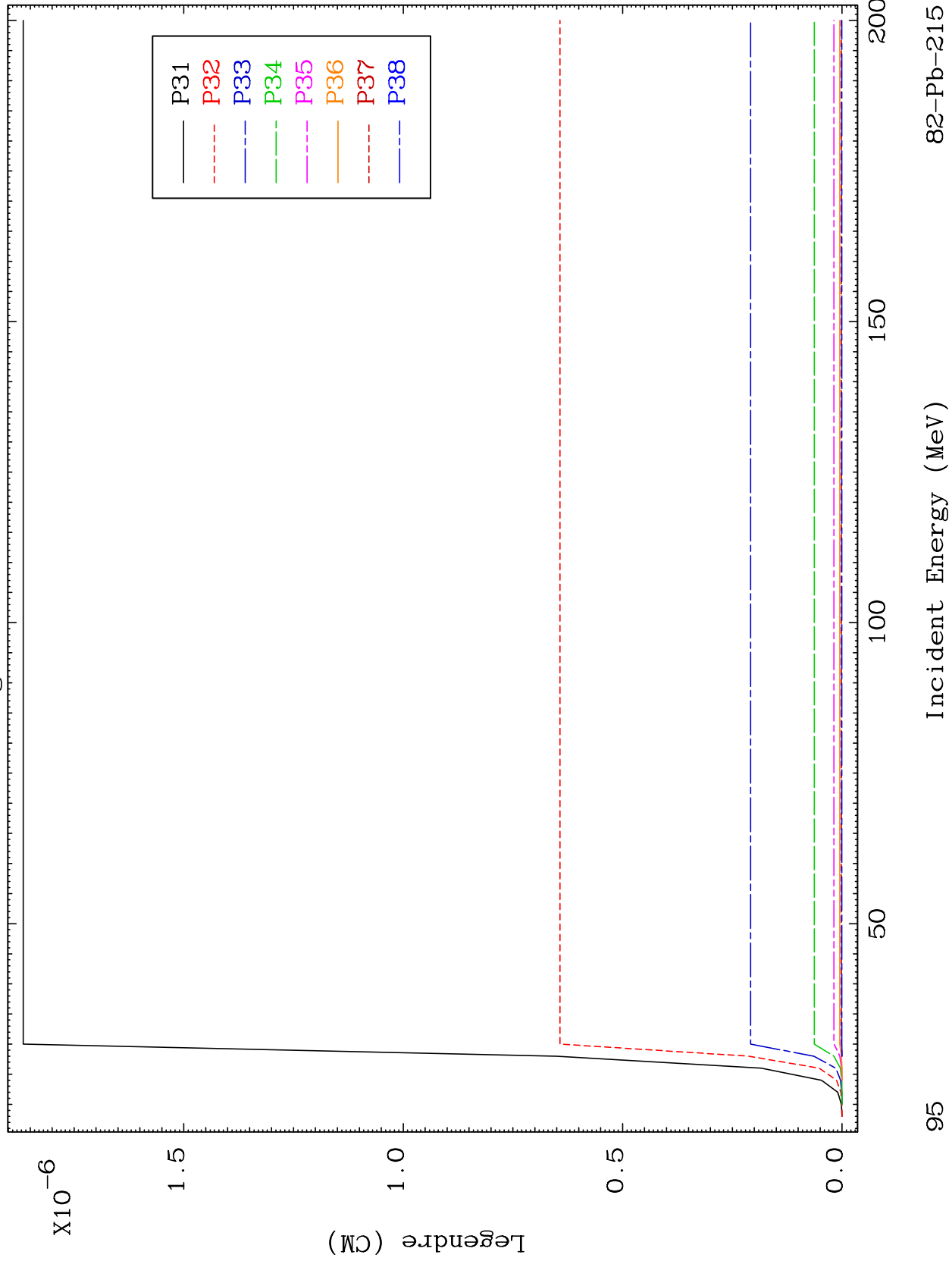
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

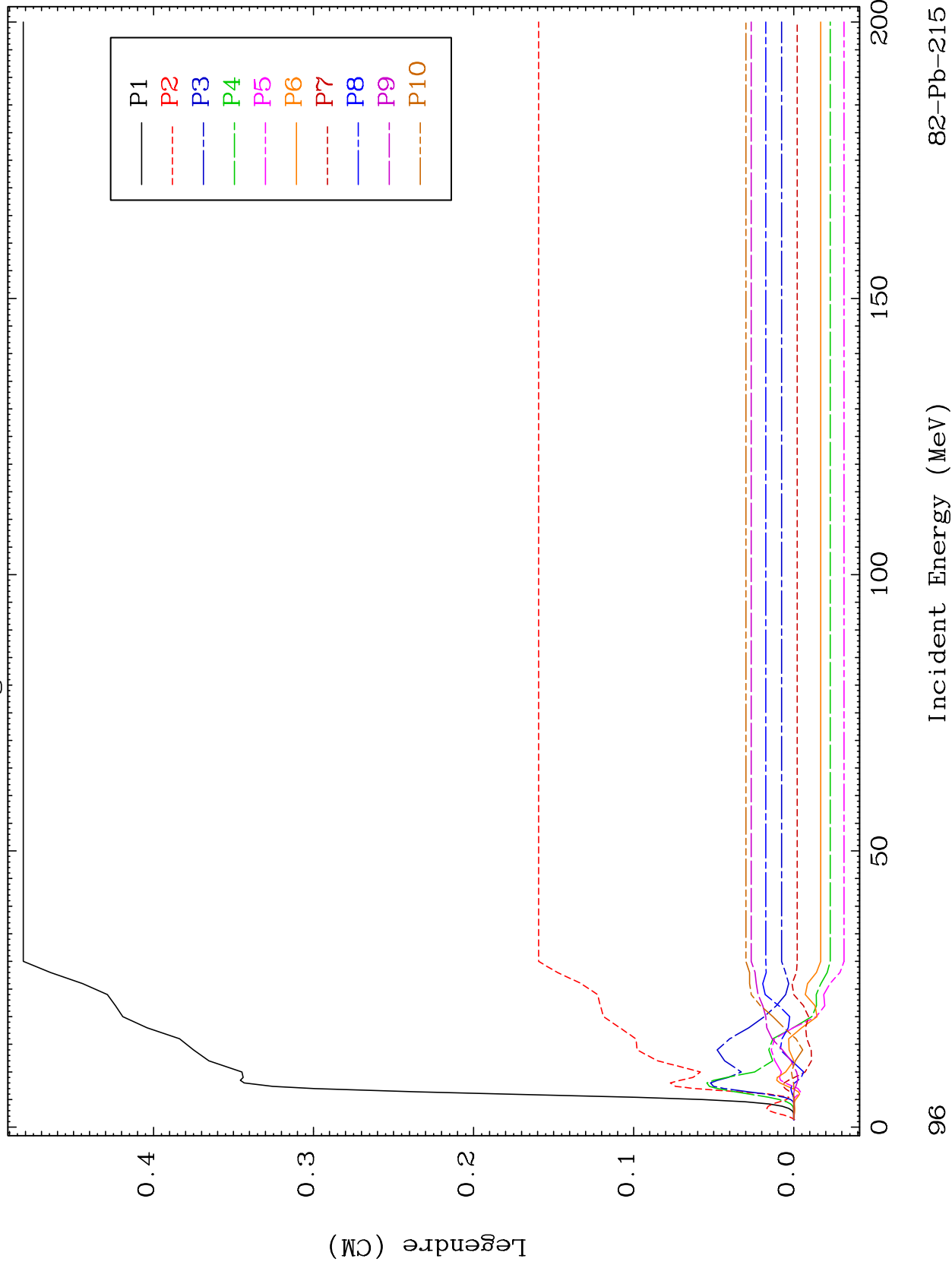
82-Pb-215



MAT 8258

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

82-Pb-215



96

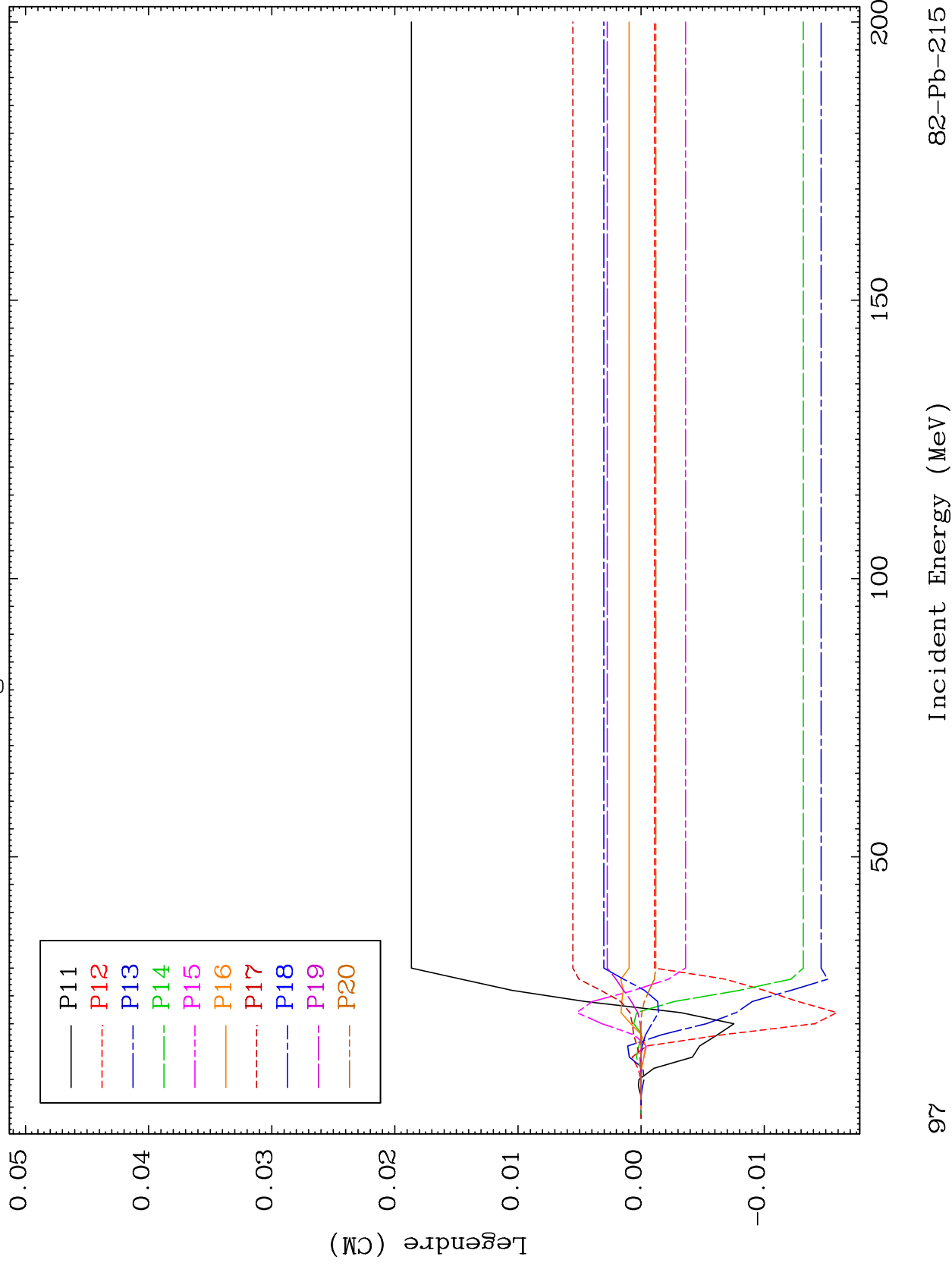
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

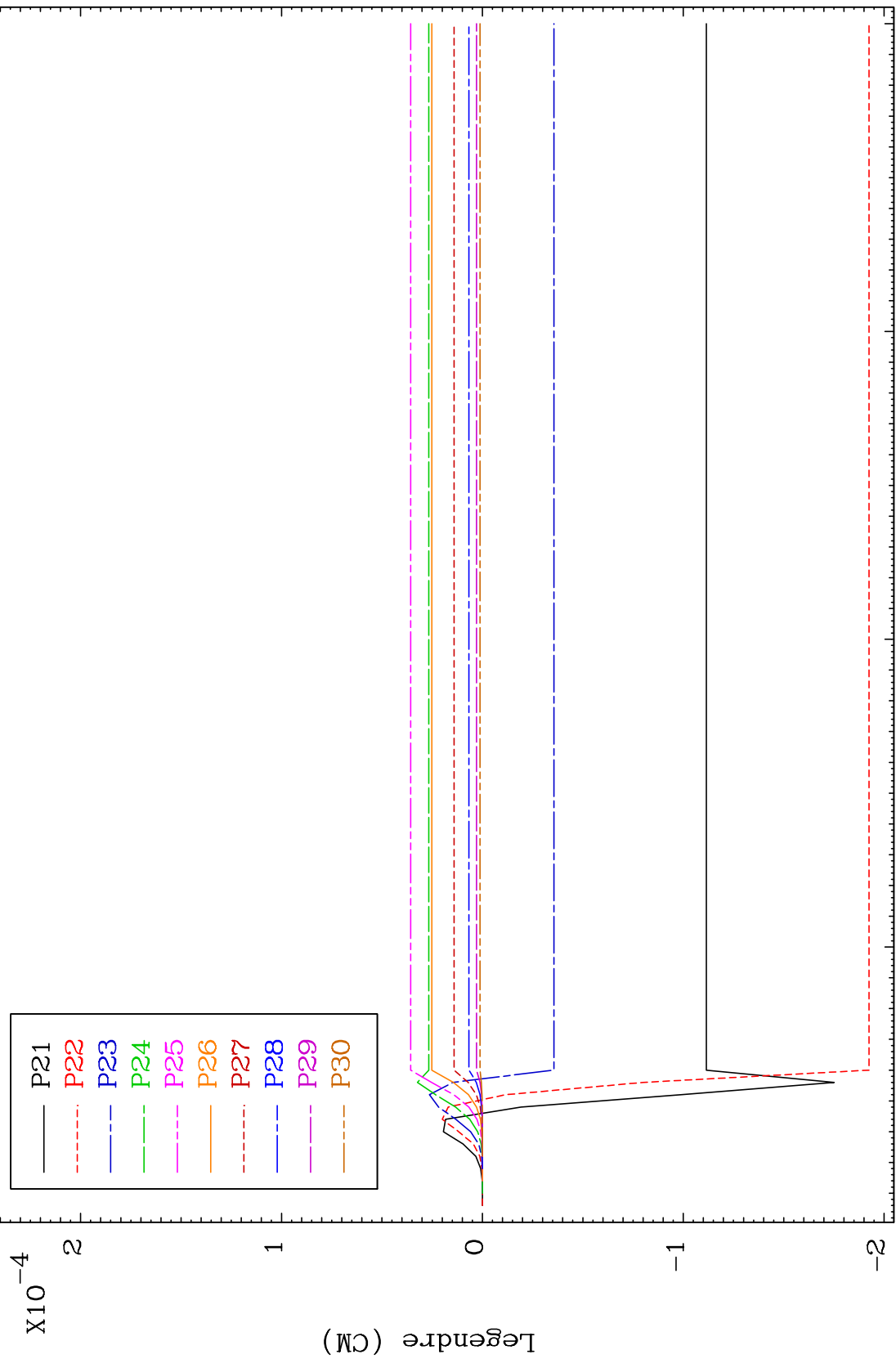
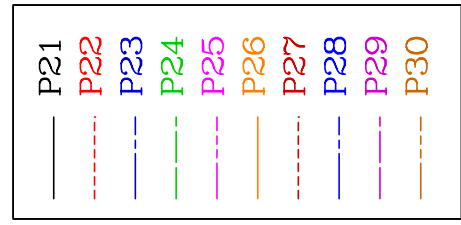
82-Pb-215



MAT 8258

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

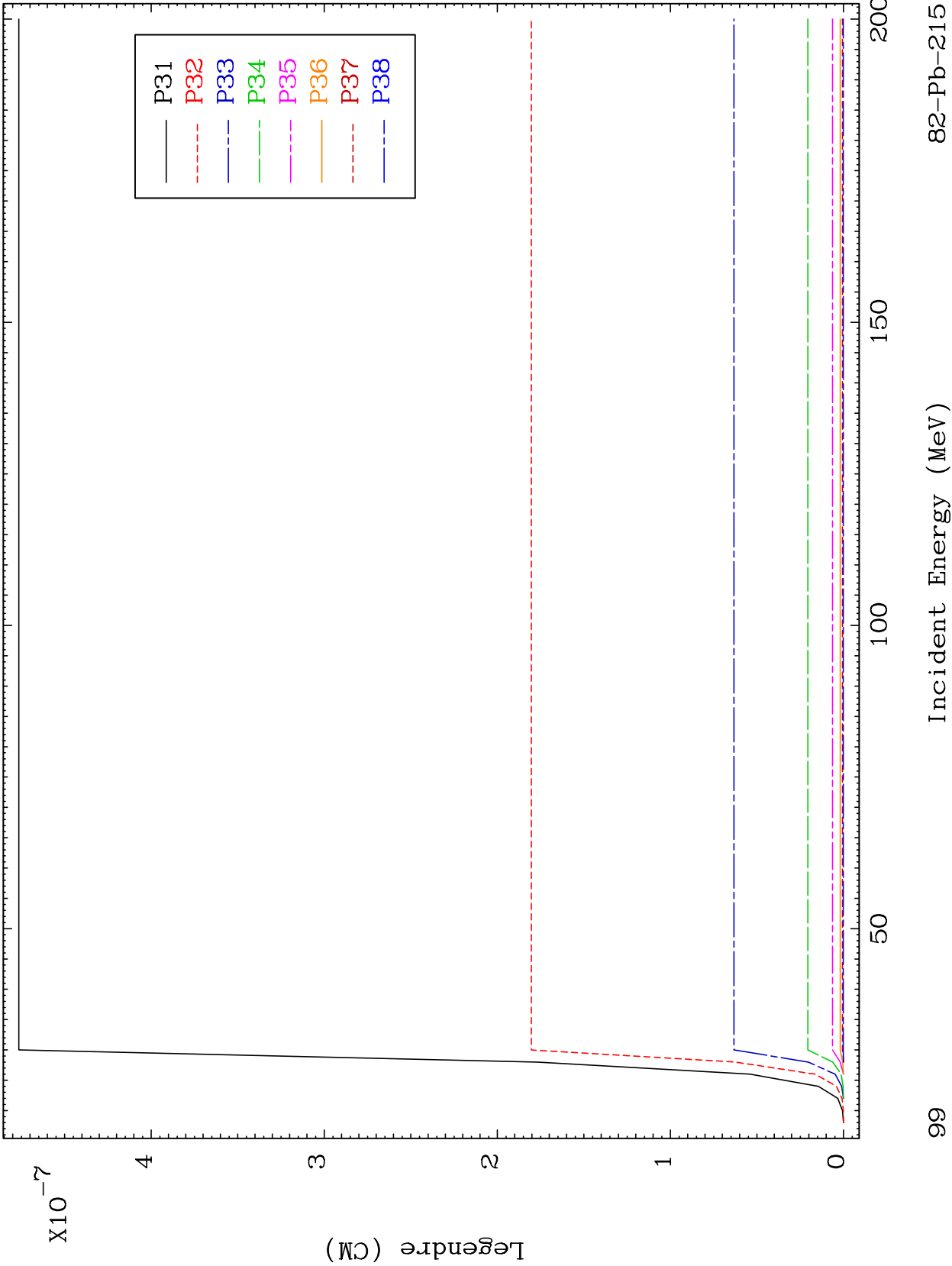
82-Pb-215



MAT 8258

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

82-Pb-215



99

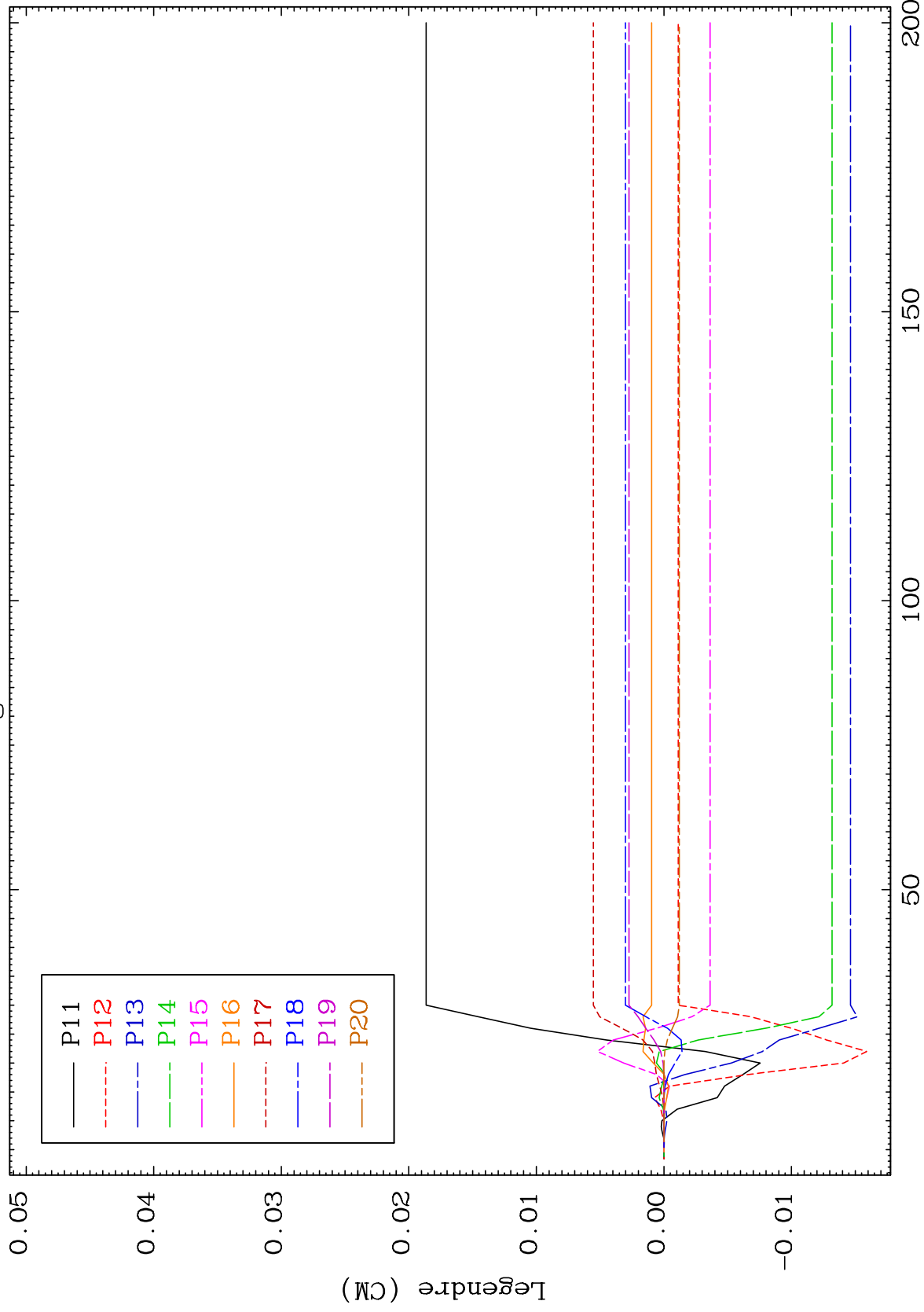
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



101

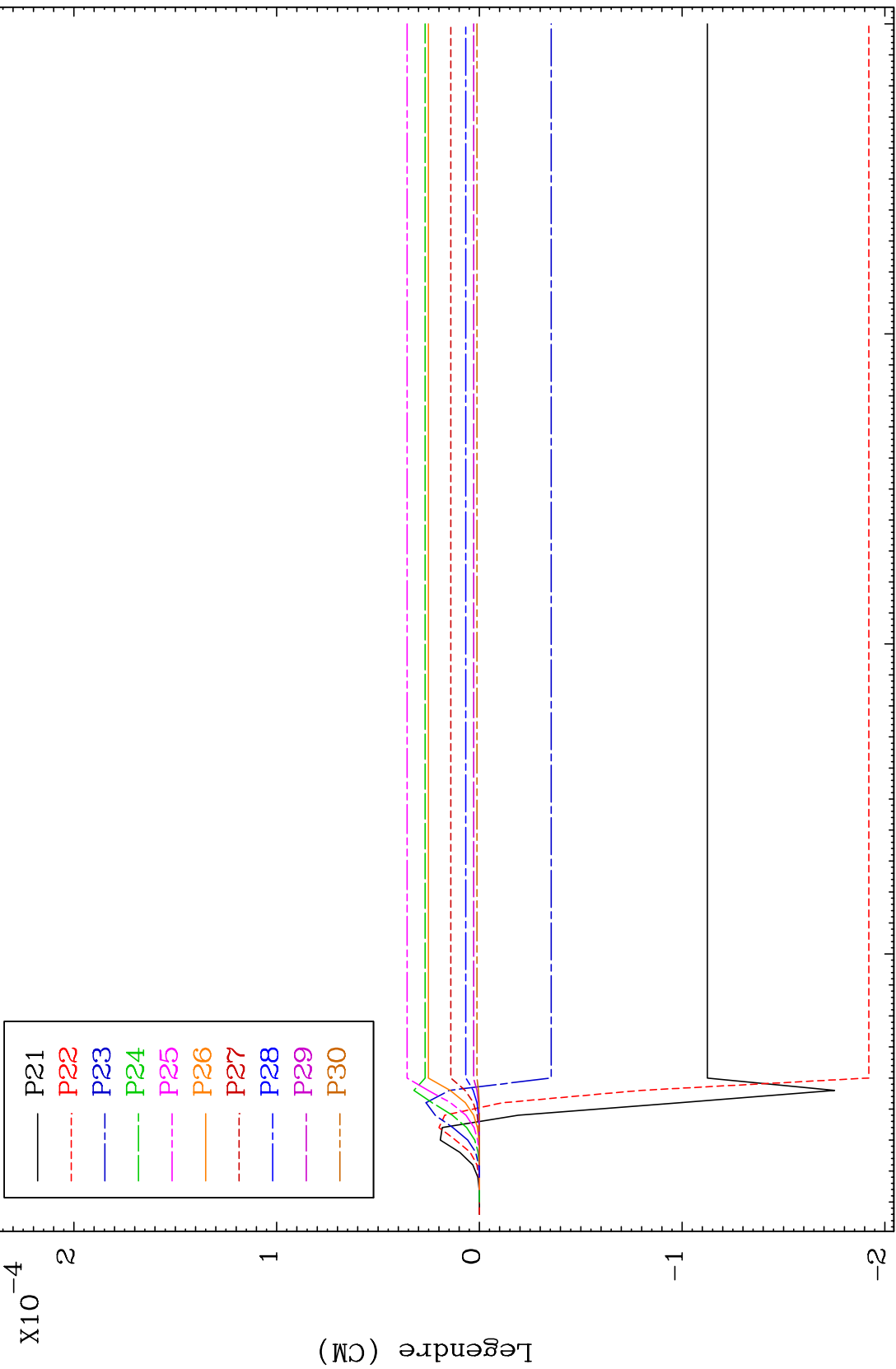
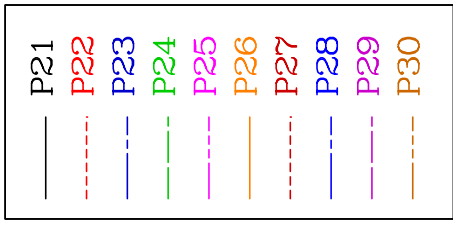
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

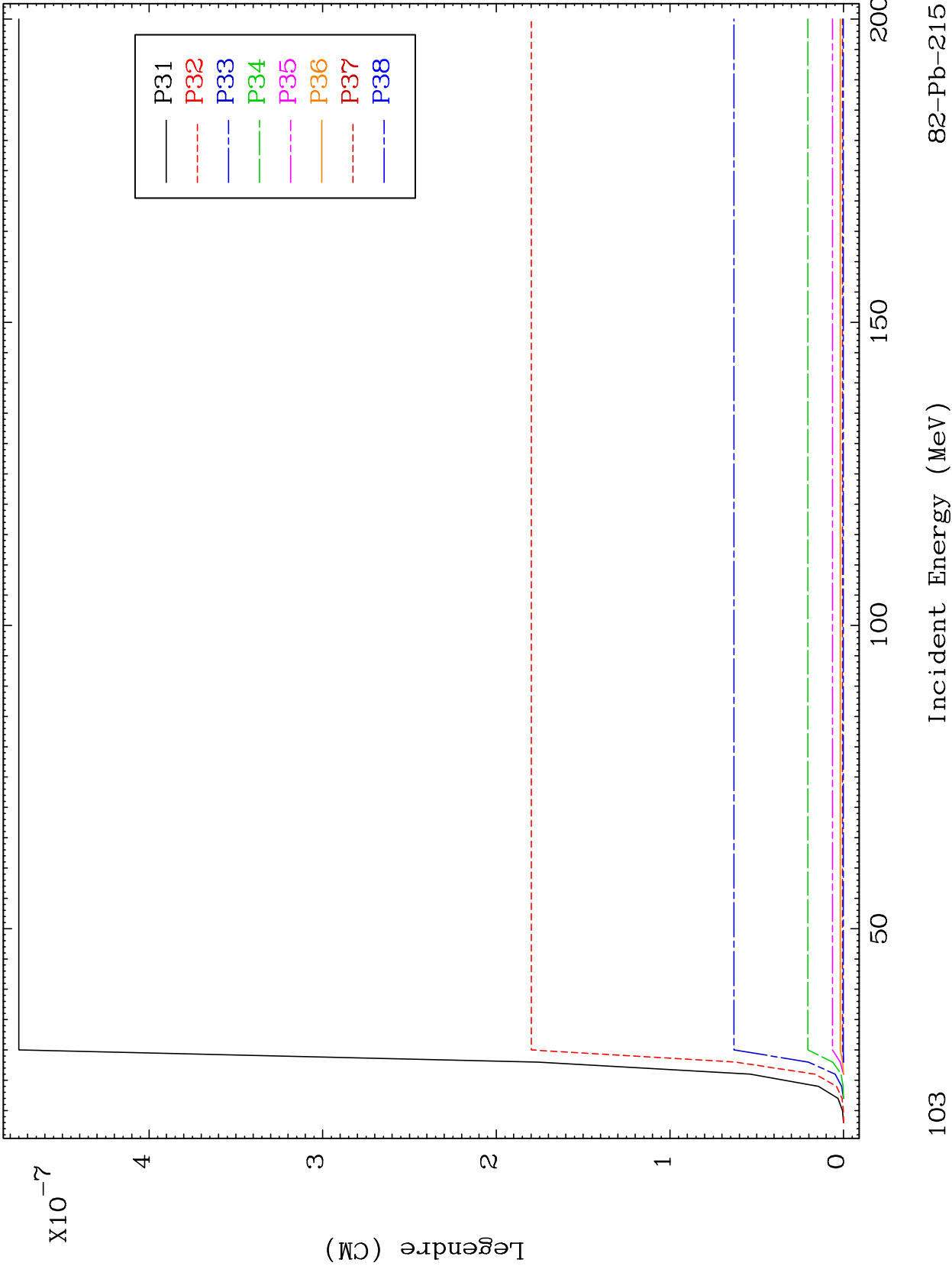
82-Pb-215



MAT 8258

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

82-Pb-215



103

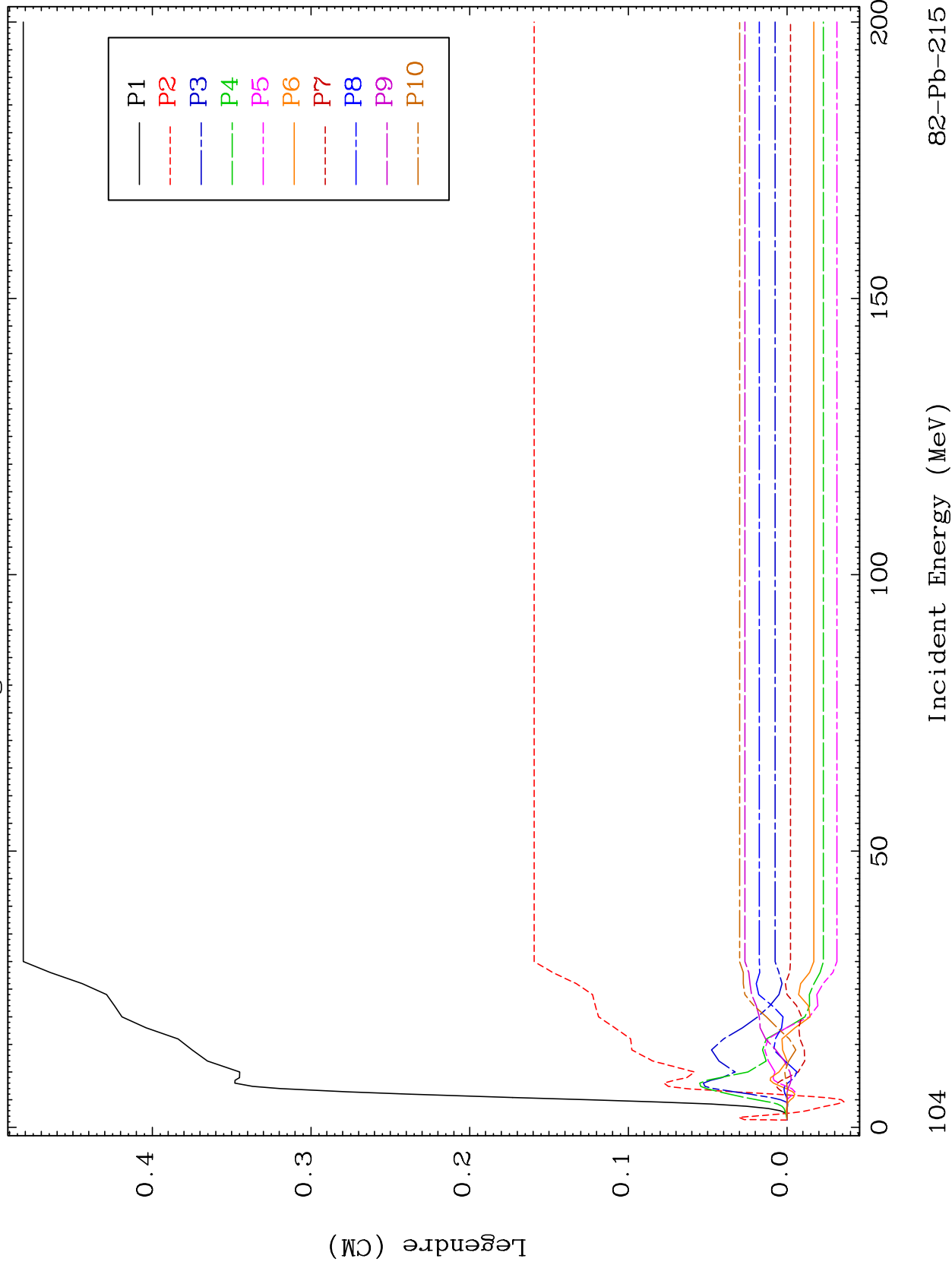
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



82-Pb-215

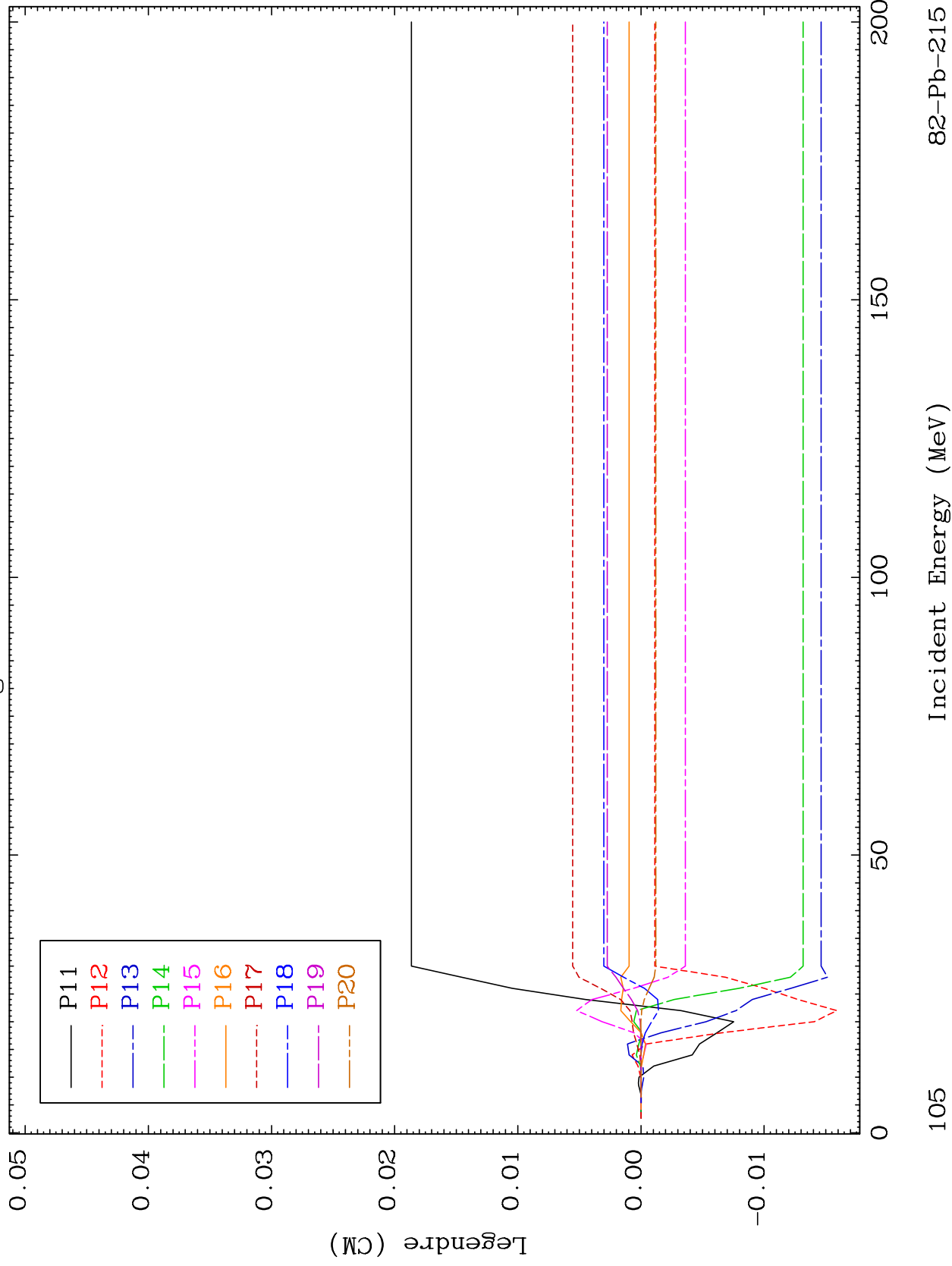
Incident Energy (MeV)

104

MAT 8258

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

82-Pb-215



82-Pb-215

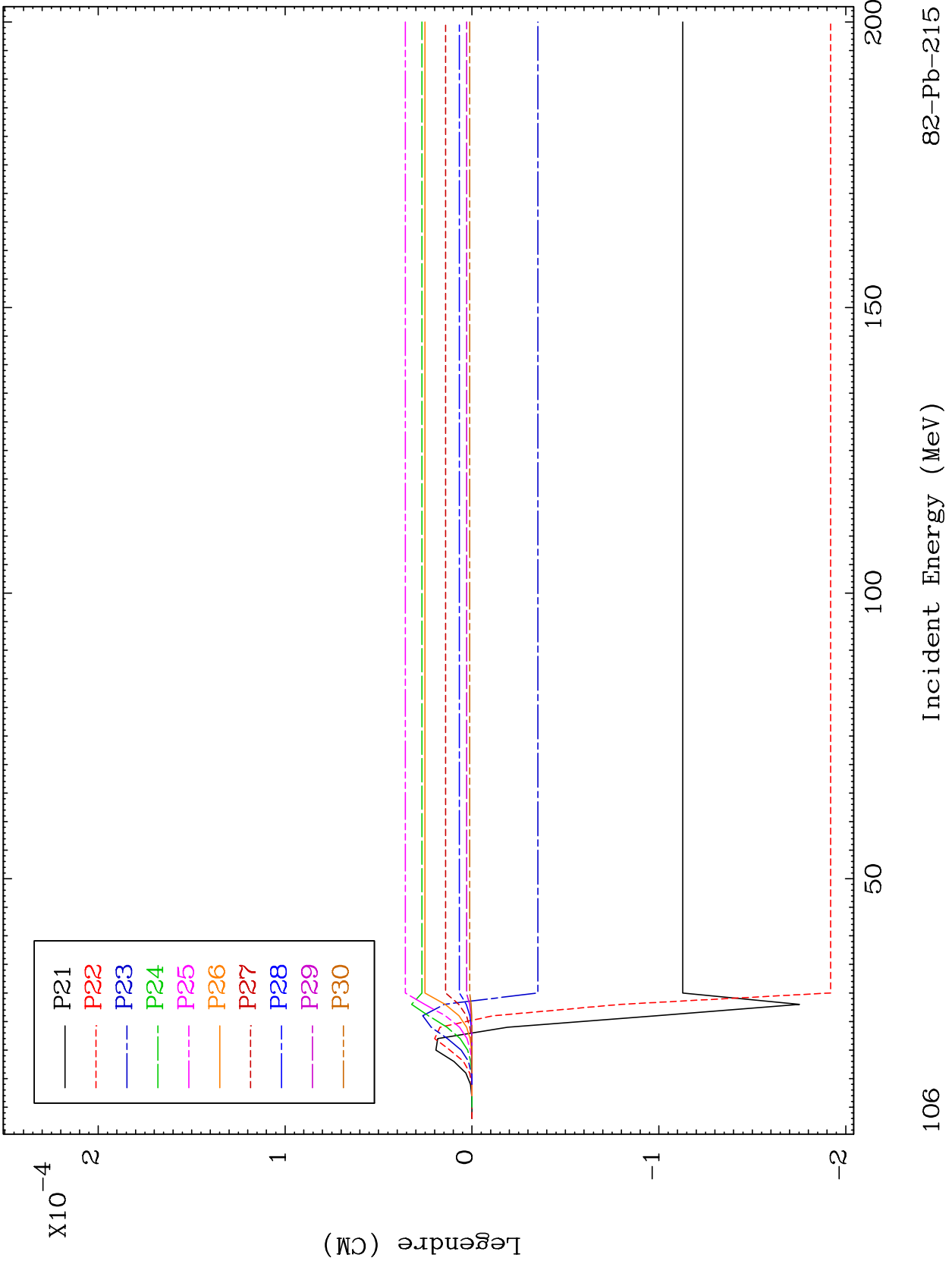
Incident Energy (MeV)

105

MAT 8258

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

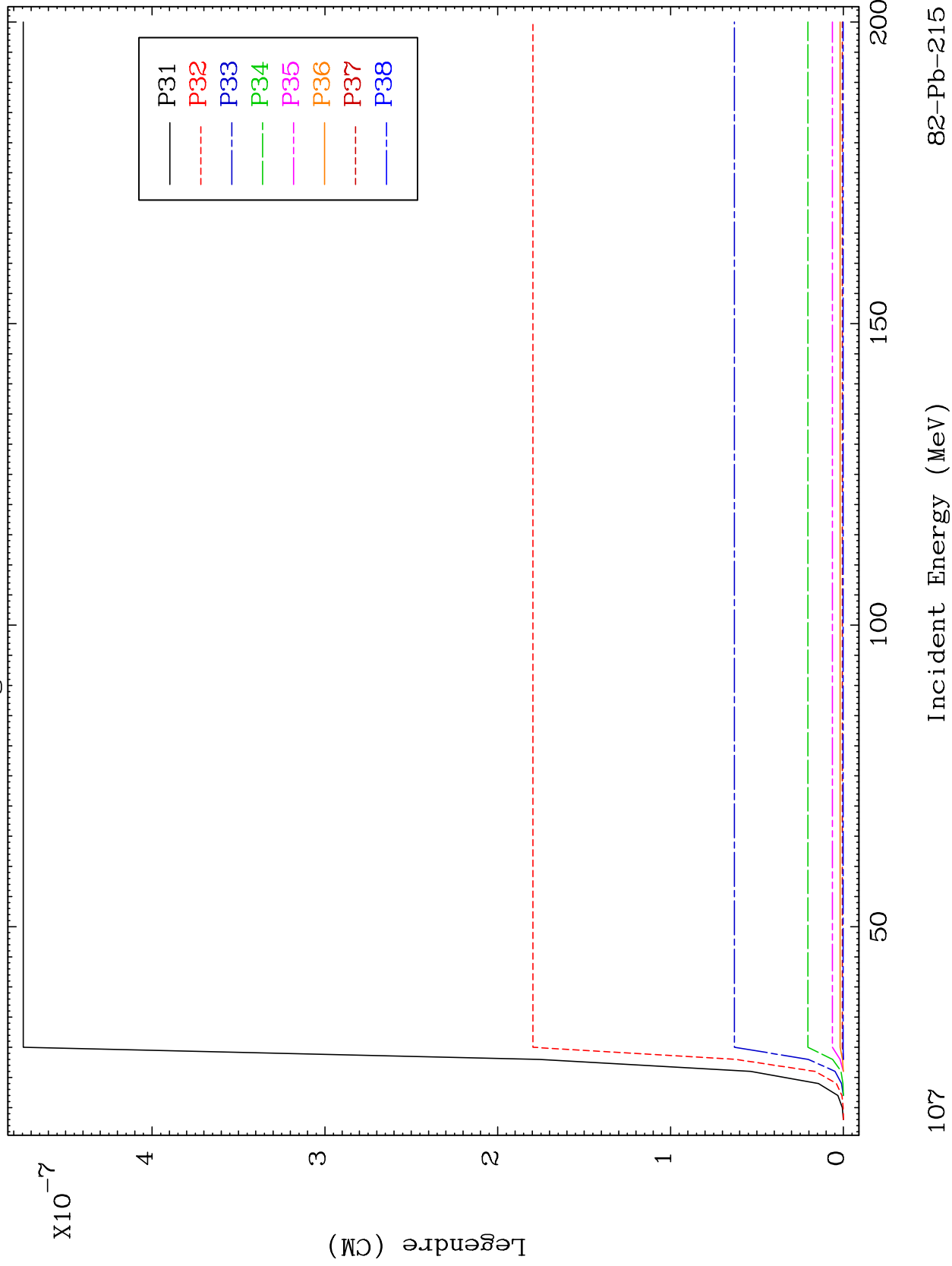
82-Pb-215



MAT 8258

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

82-Pb-215



107

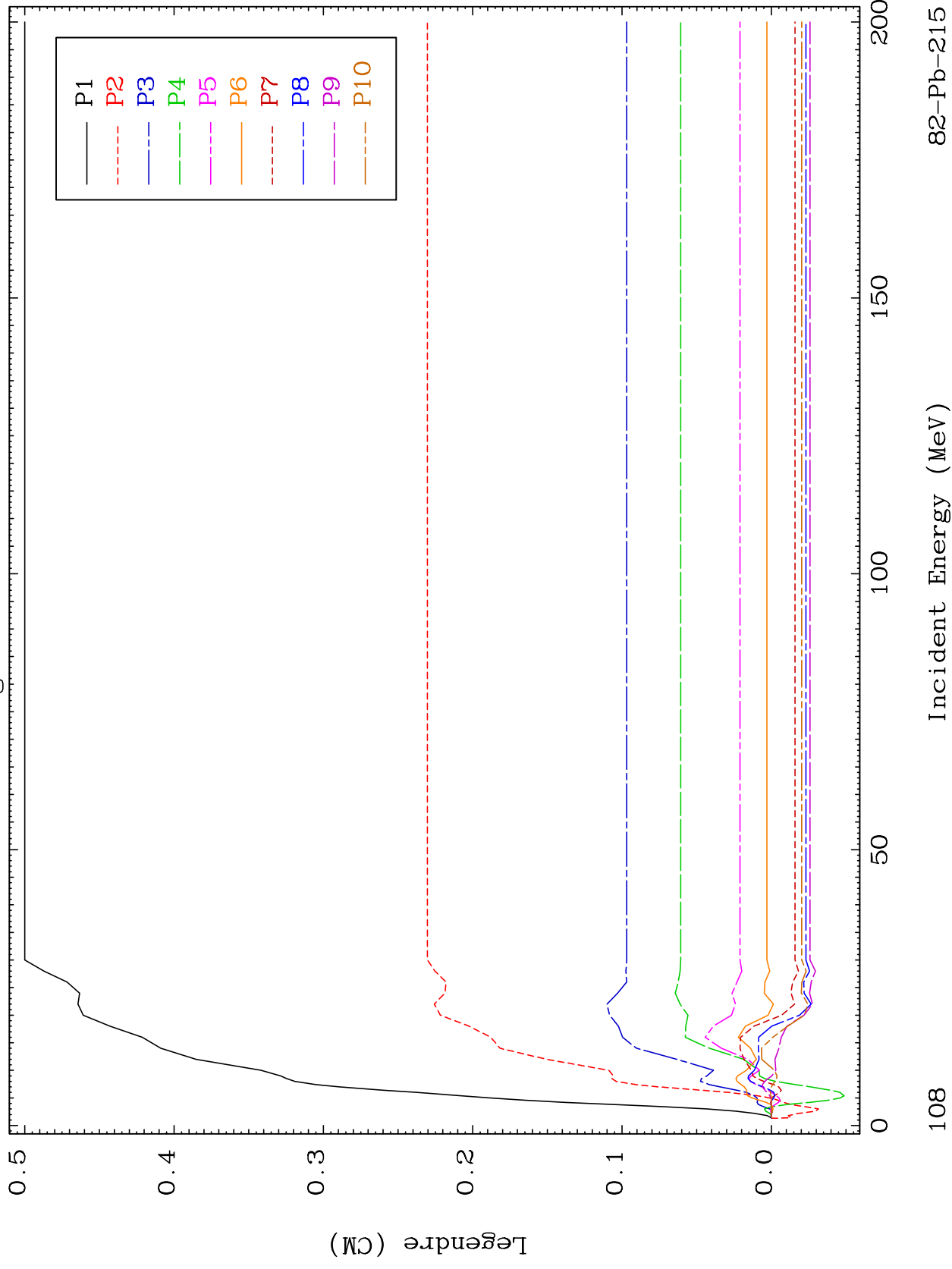
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



82-Pb-215

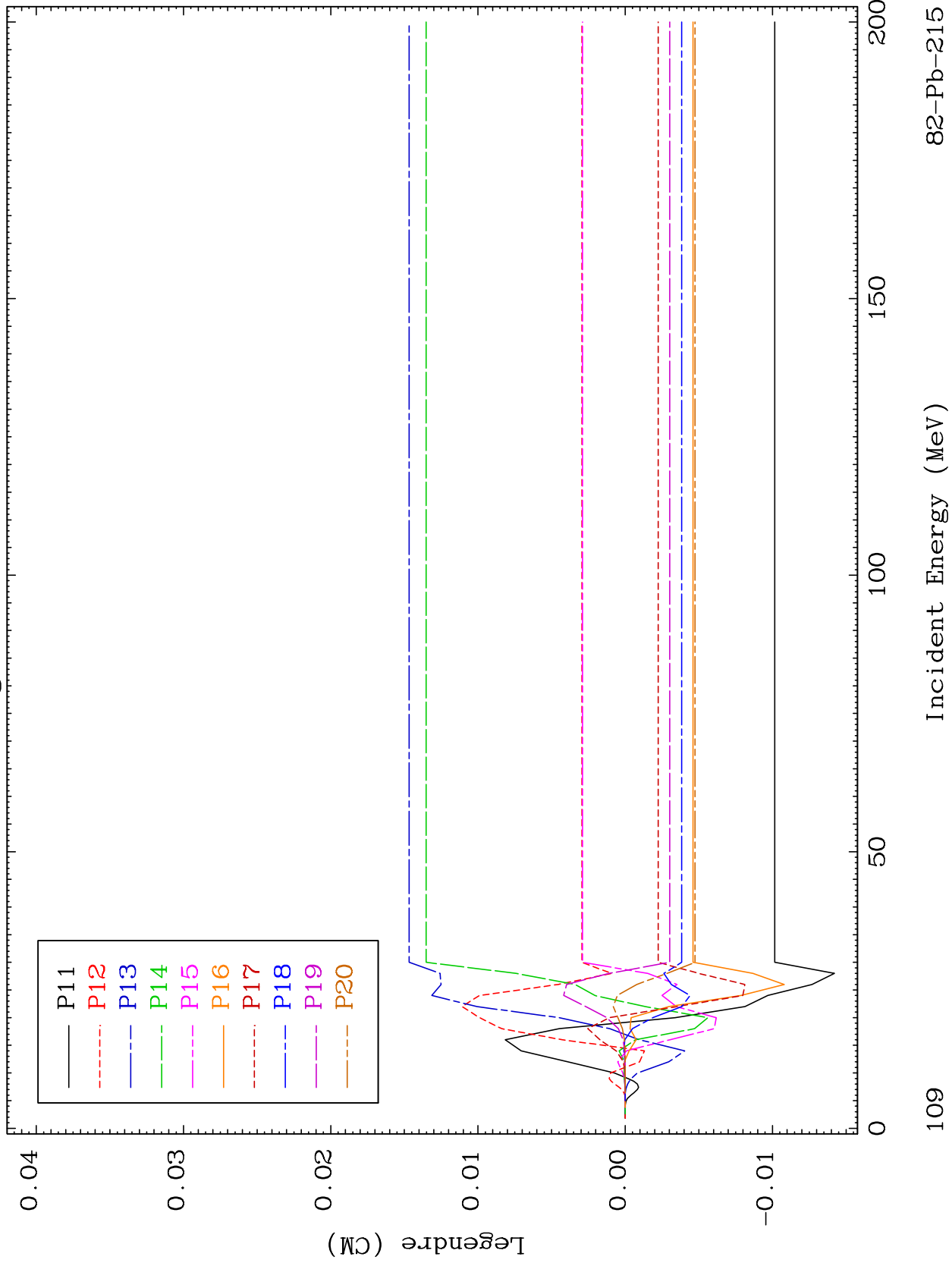
Incident Energy (MeV)

108

MAT 8258

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

82-Pb-215



109

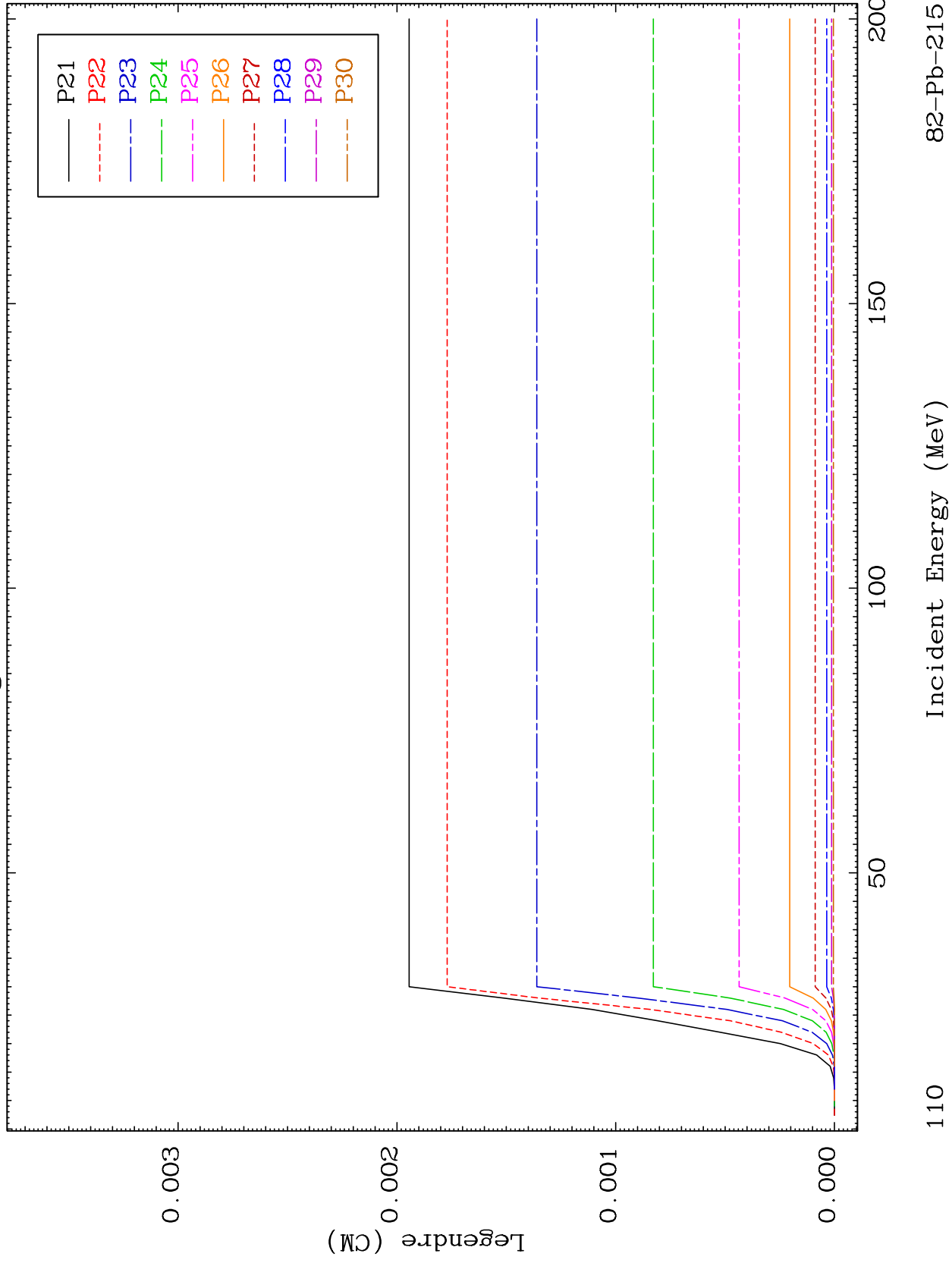
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



110

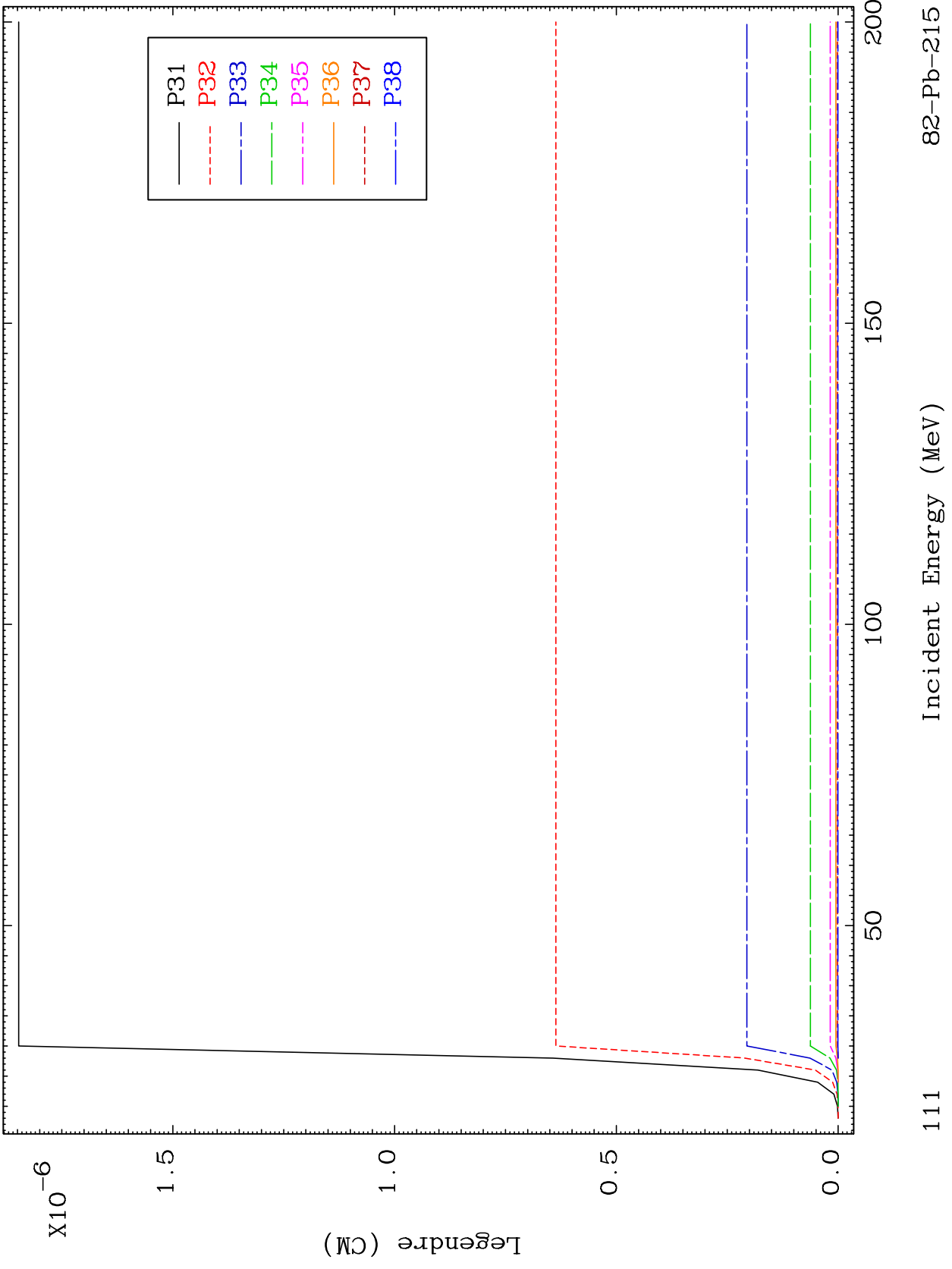
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215

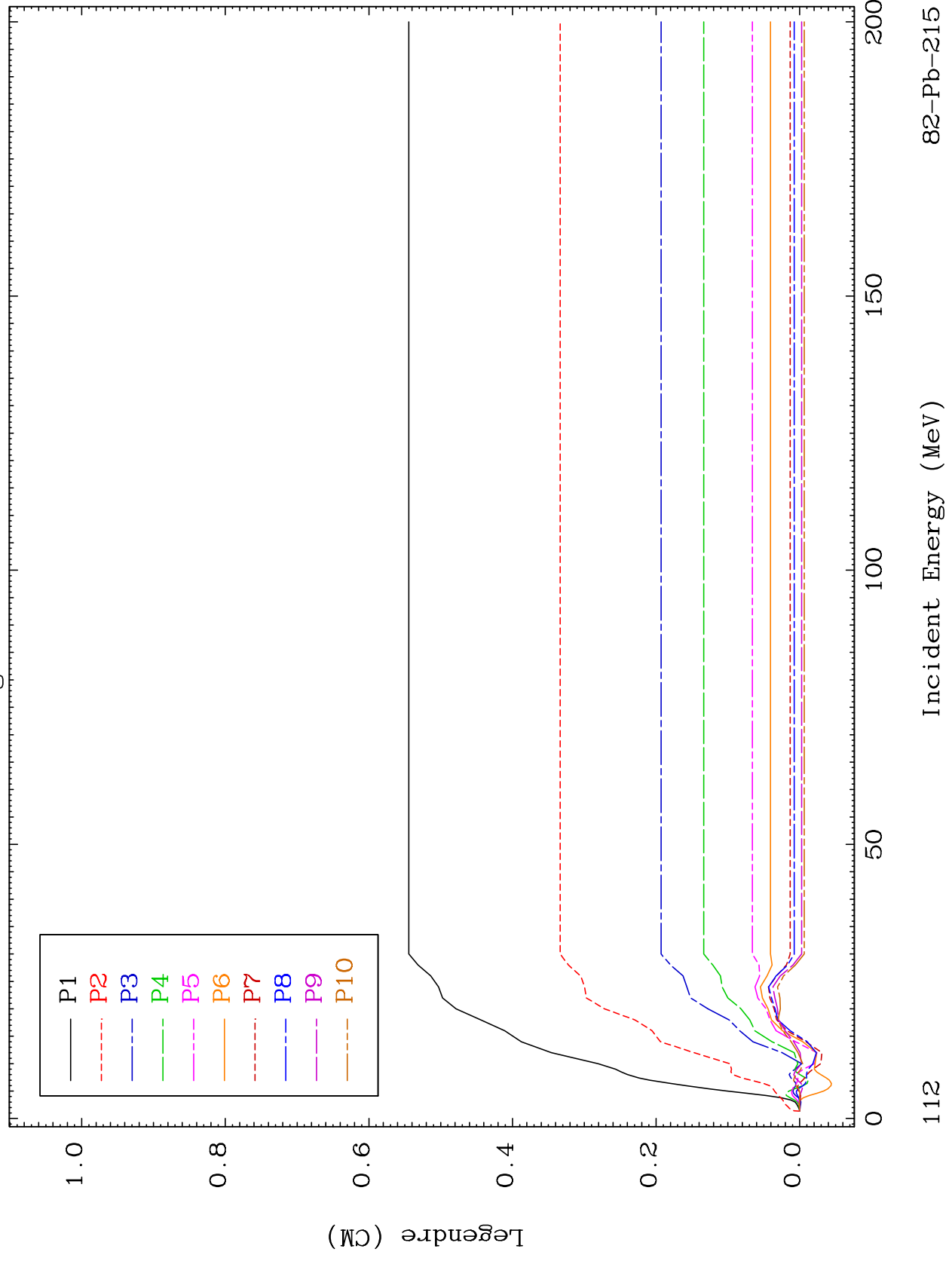


111

MAT 8258

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

82-Pb-215



82-Pb-215

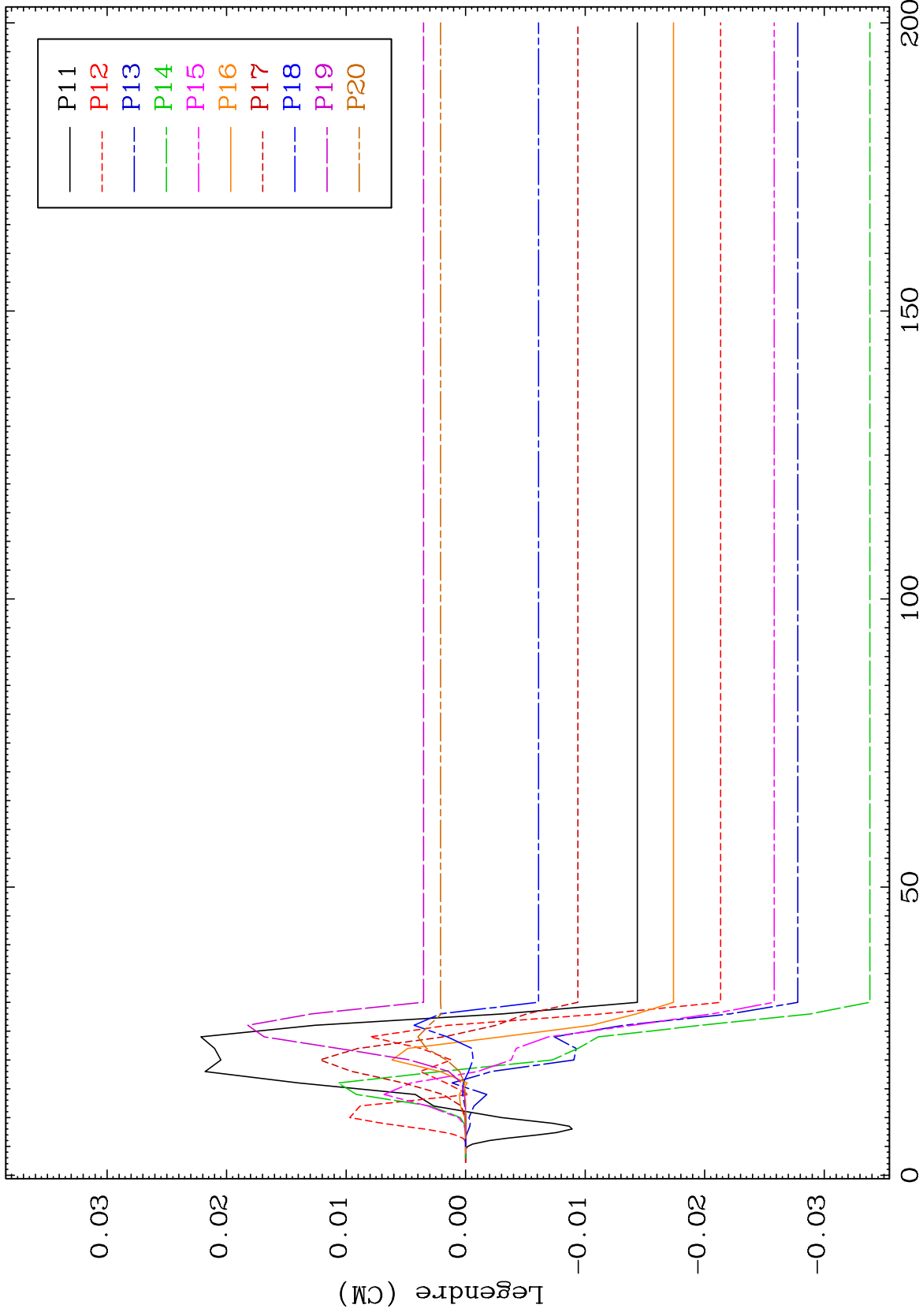
Incident Energy (MeV)

112

MAT 8258

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

82-Pb-215



113

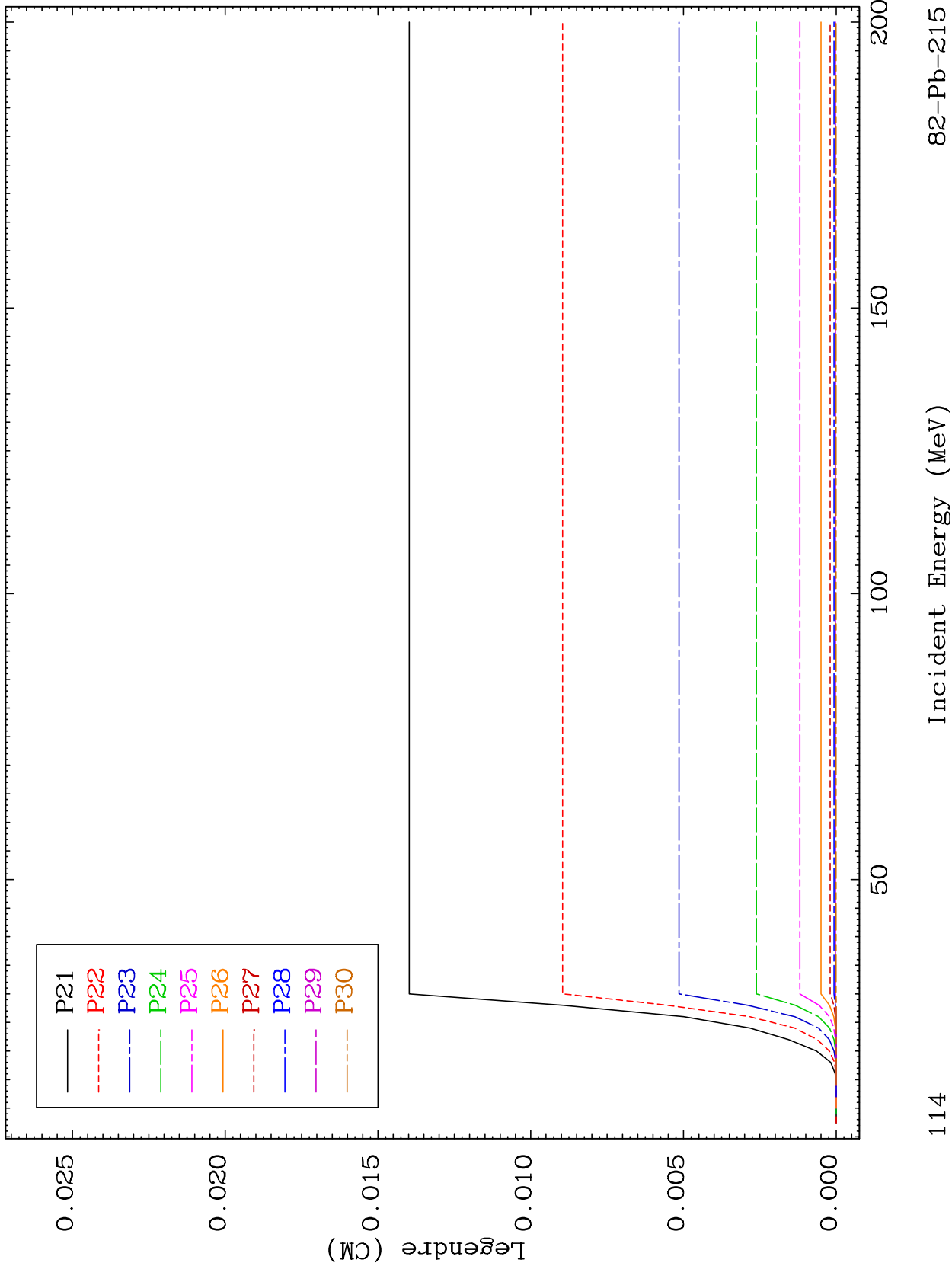
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



114

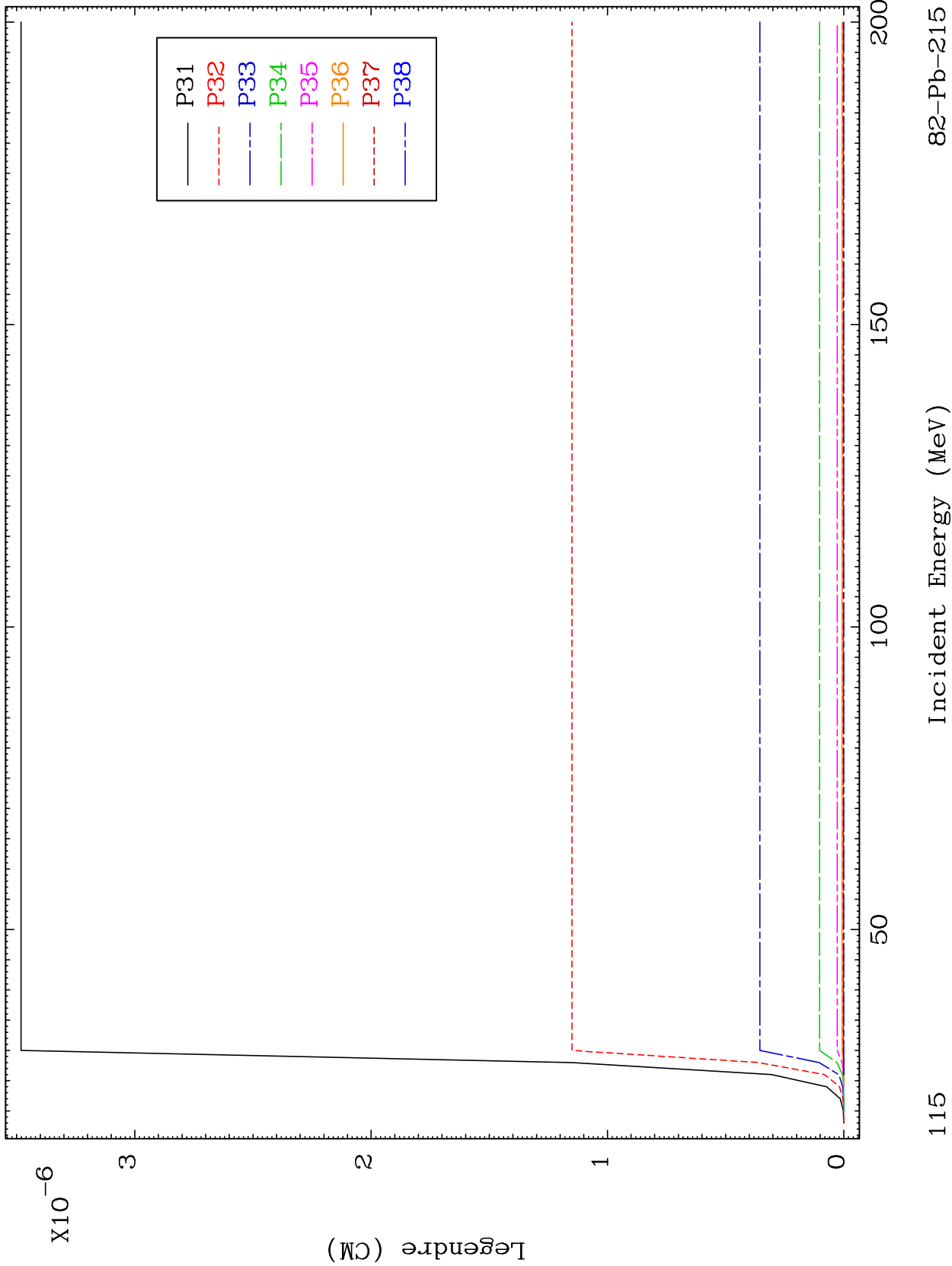
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

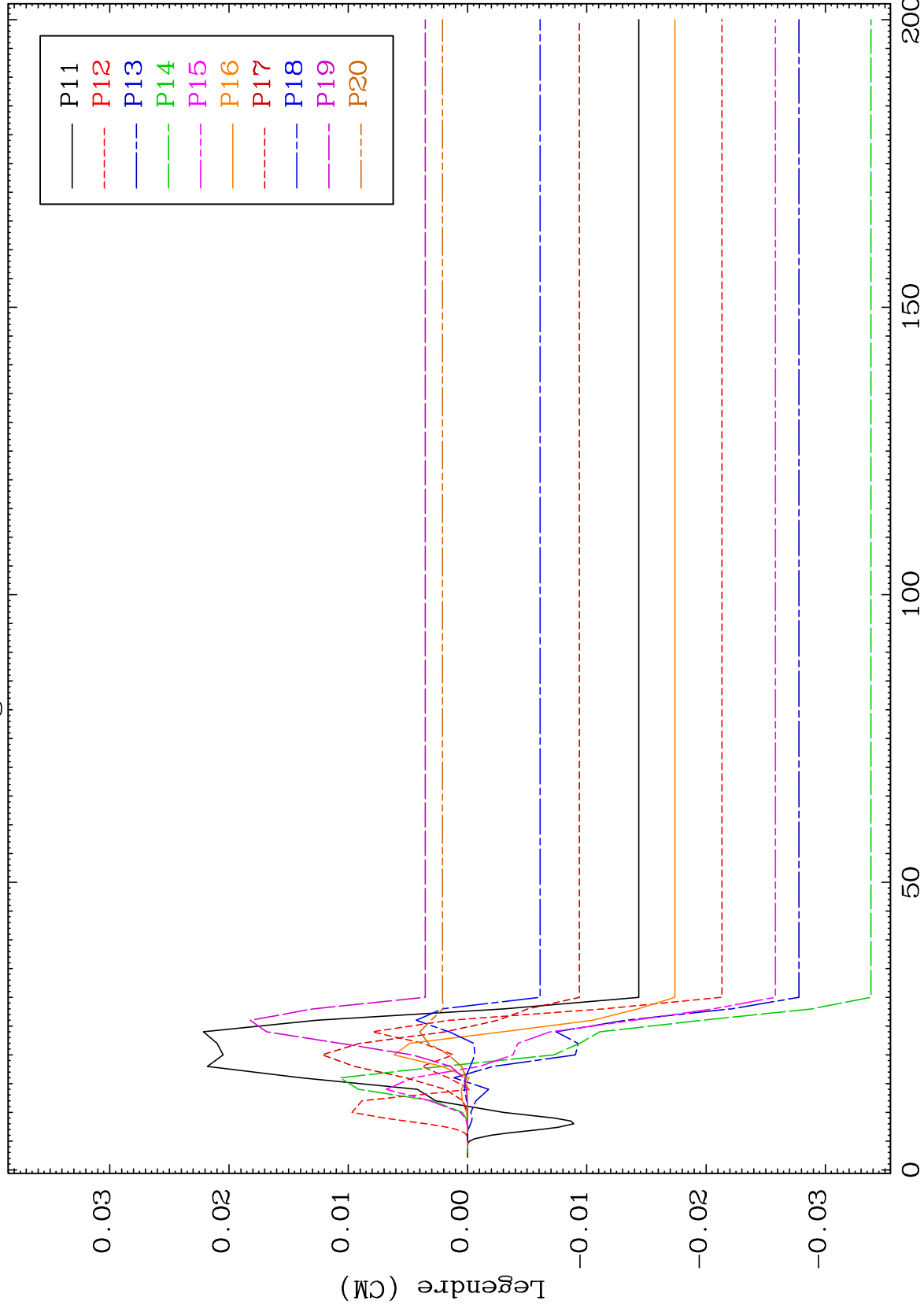
82-Pb-215



MAT 8258

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

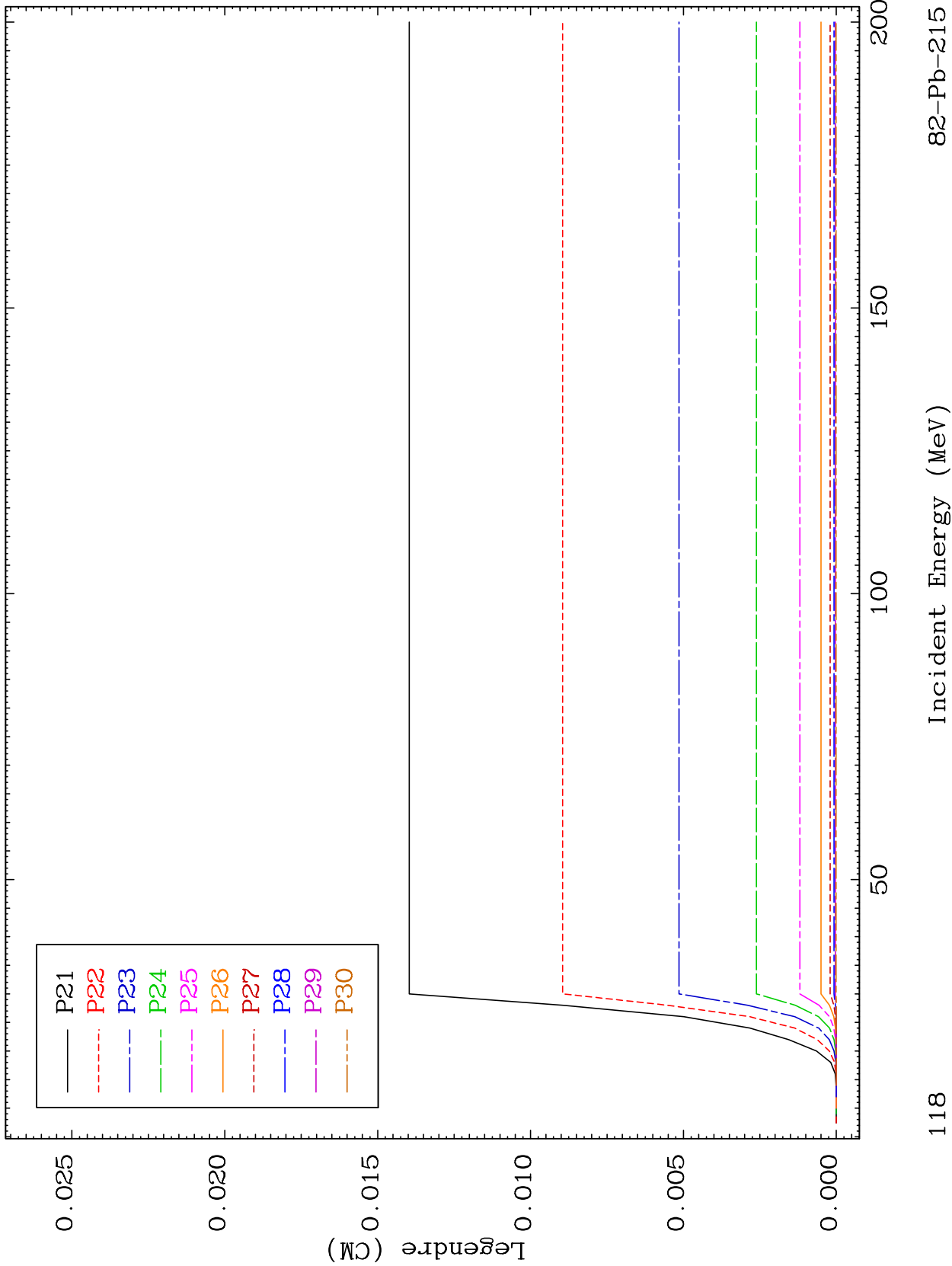
82-Pb-215



117

Incident Energy (MeV)

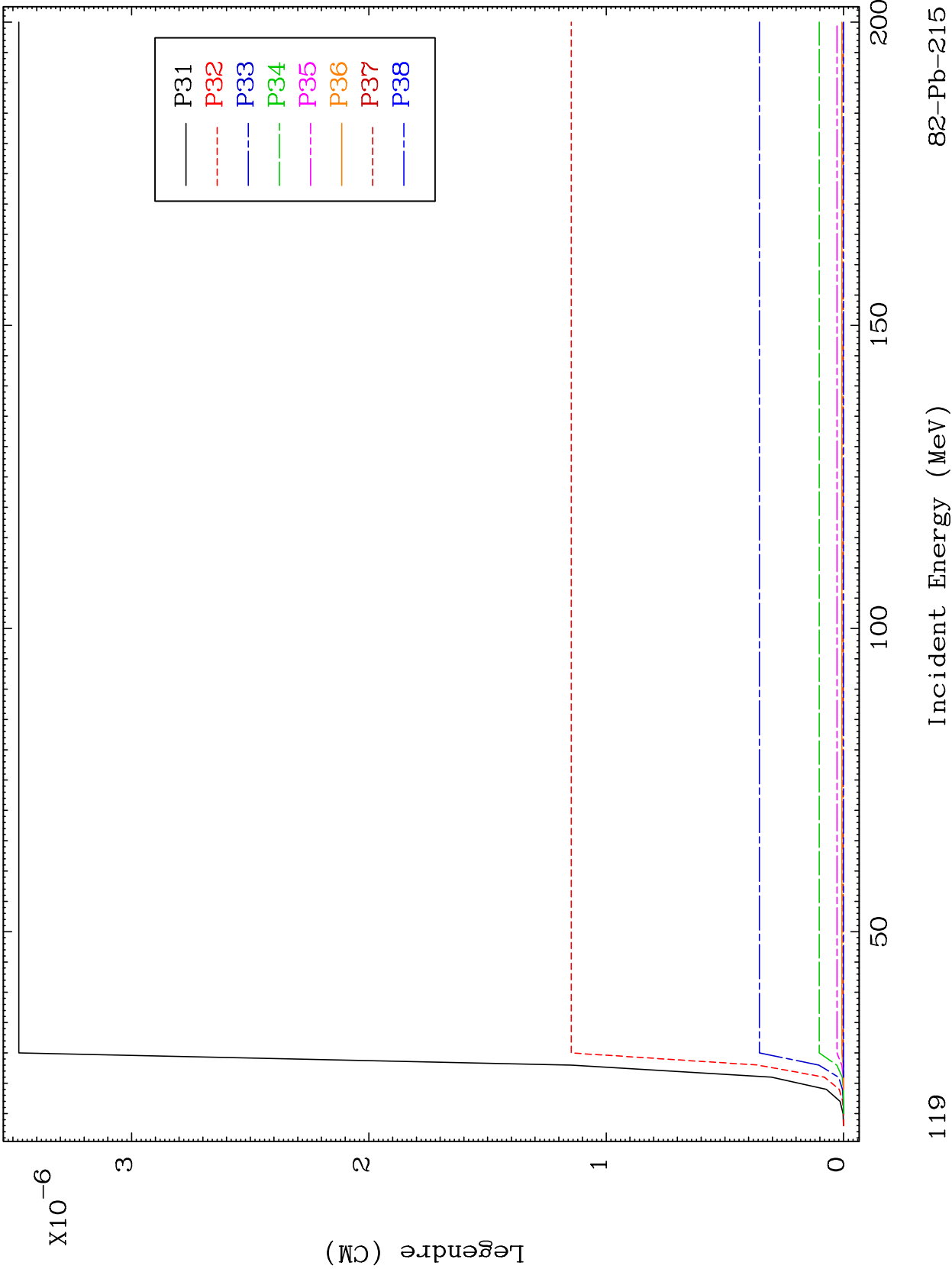
82-Pb-215



MAT 8258

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

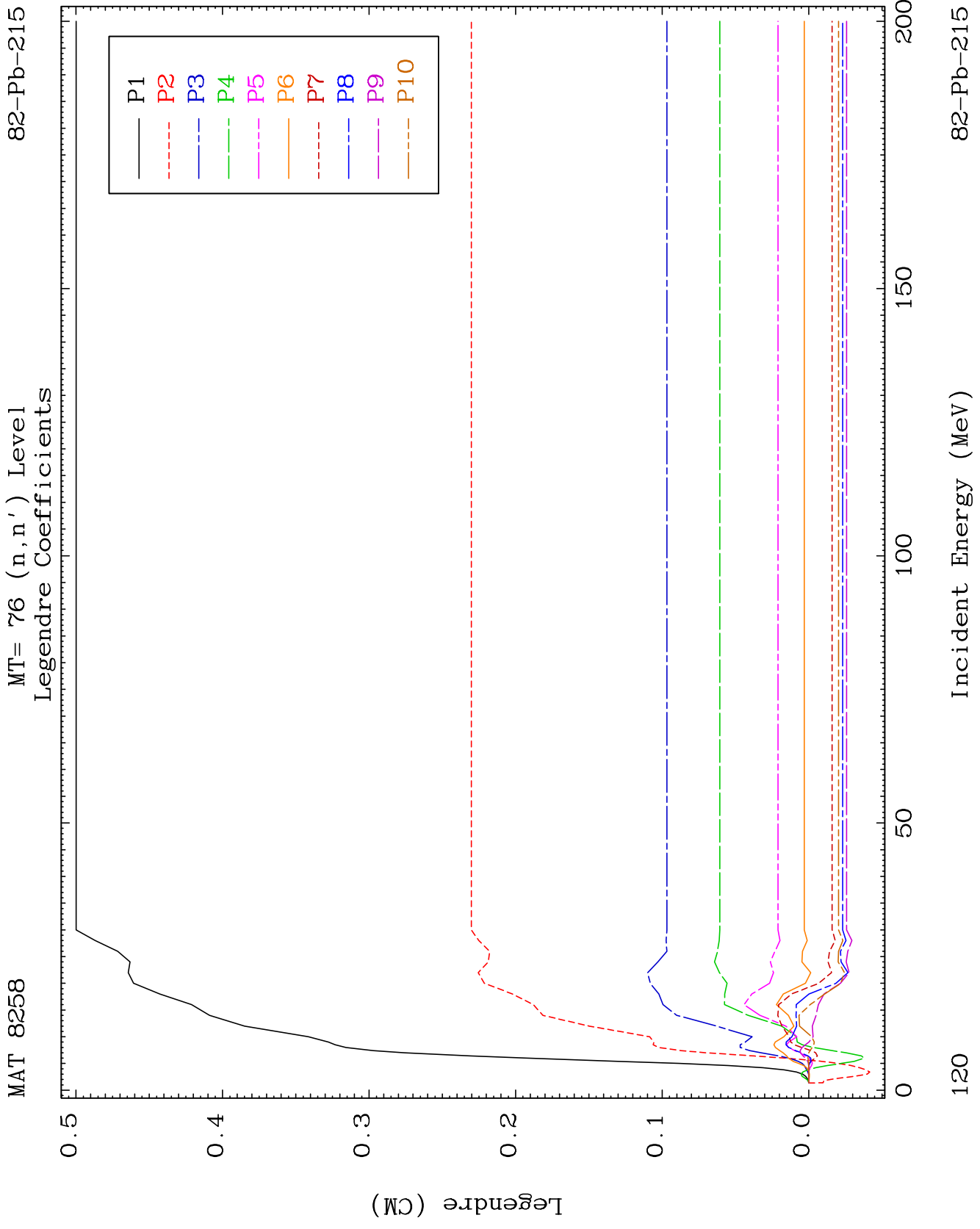
82-Pb-215



119

Incident Energy (MeV)

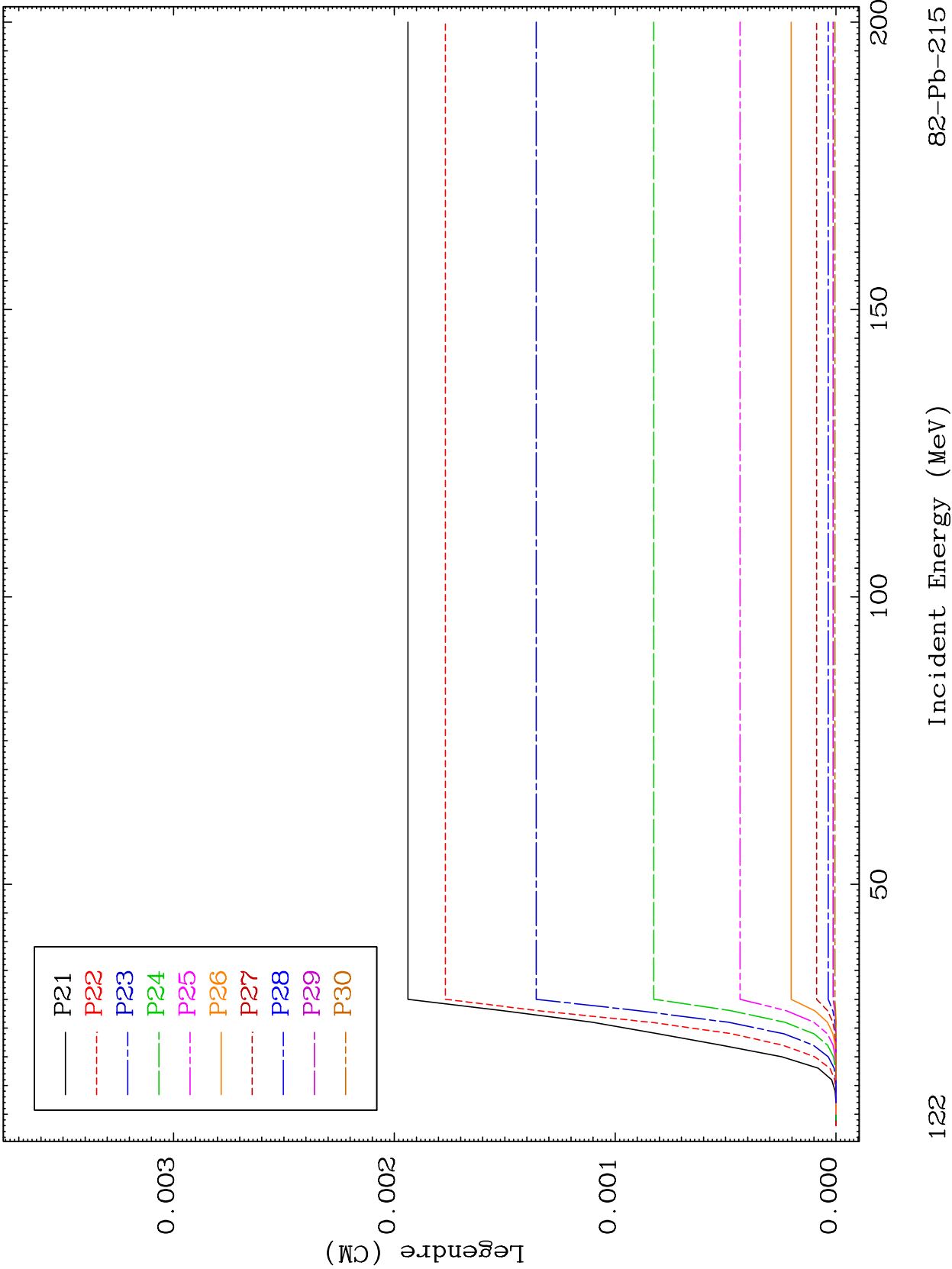
82-Pb-215



MAT 8258

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

82-Pb-215



122

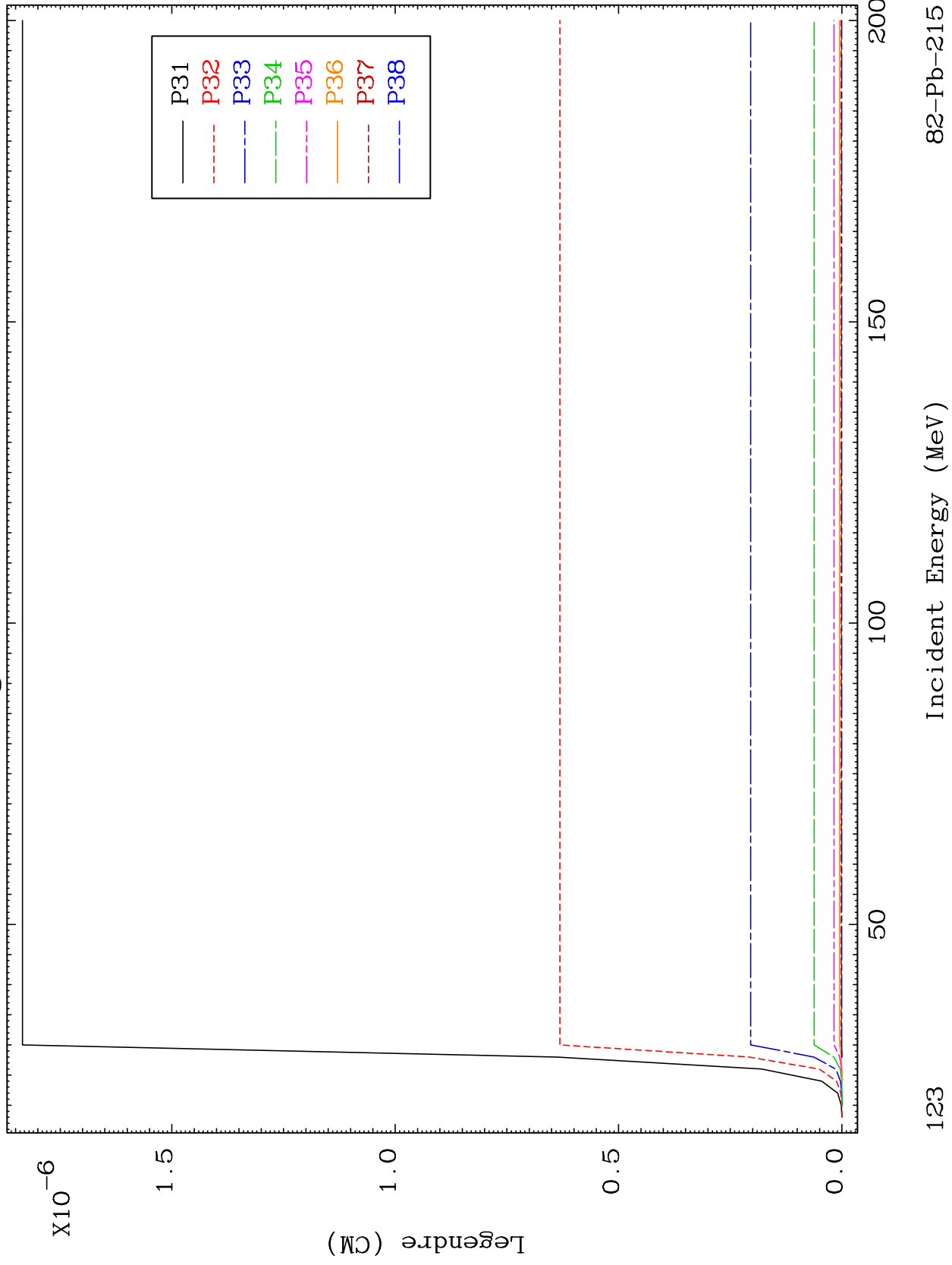
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215

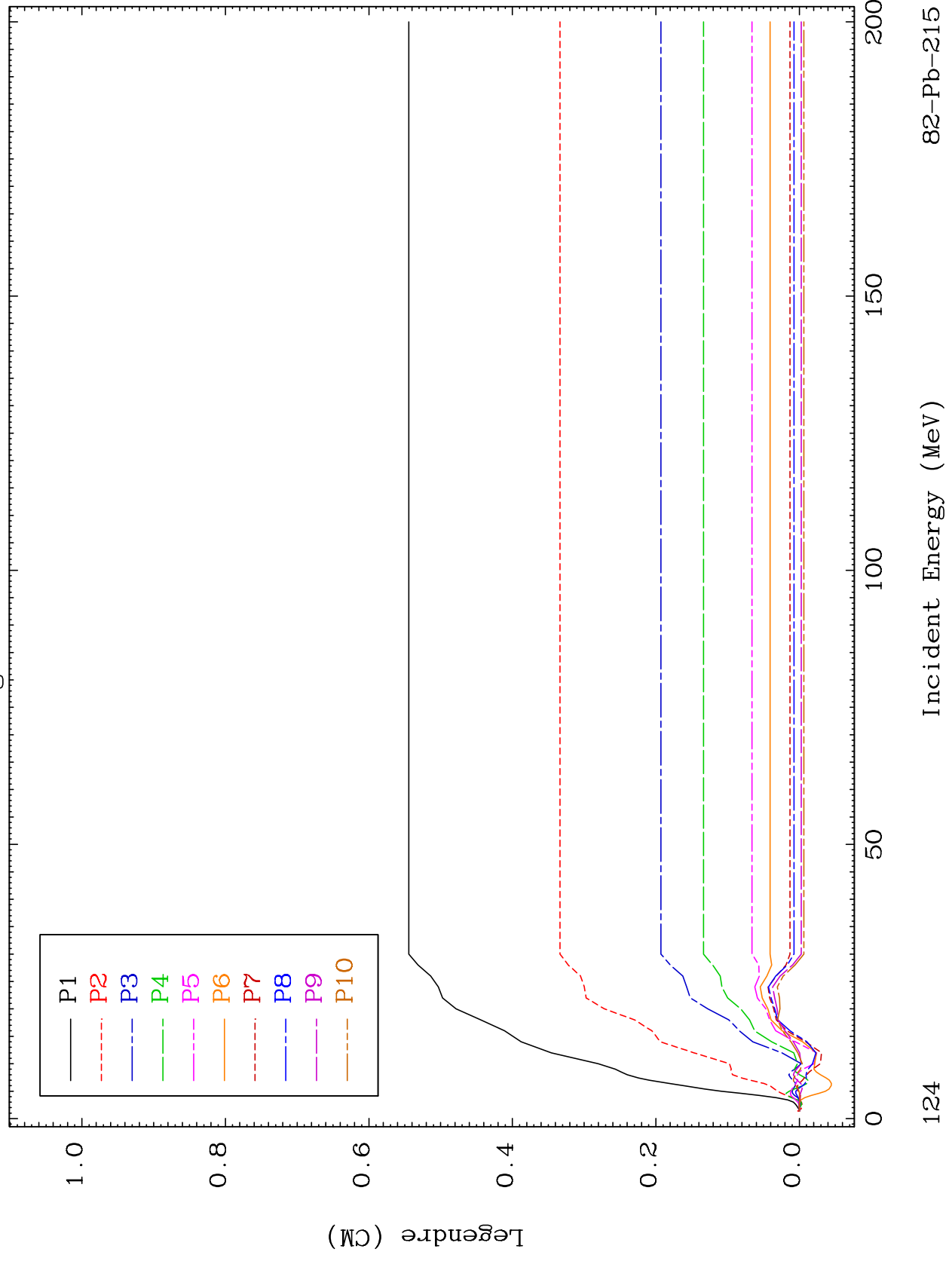


123

MAT 8258

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

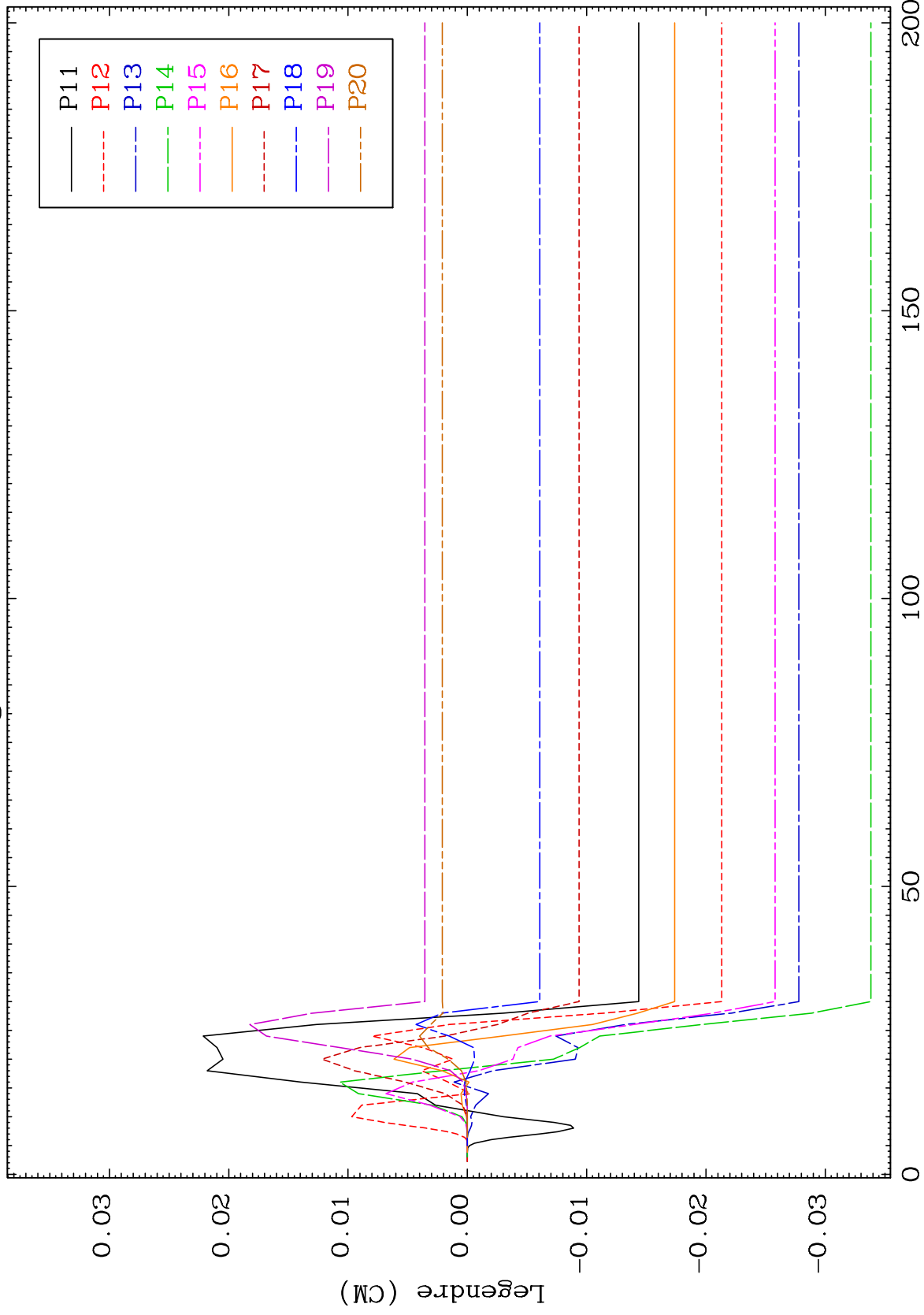
82-Pb-215



MAT 8258

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

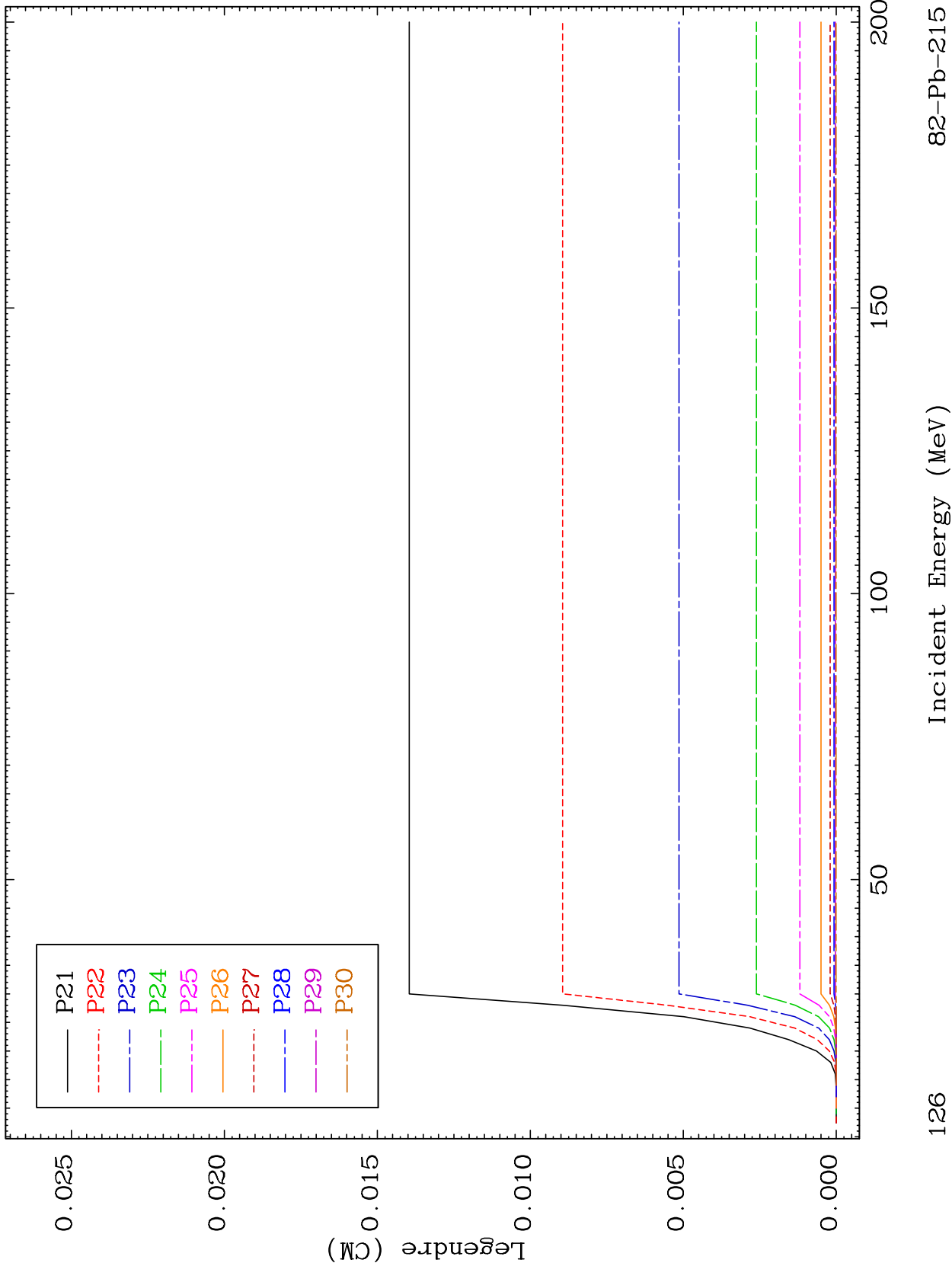
82-Pb-215



125

Incident Energy (MeV)

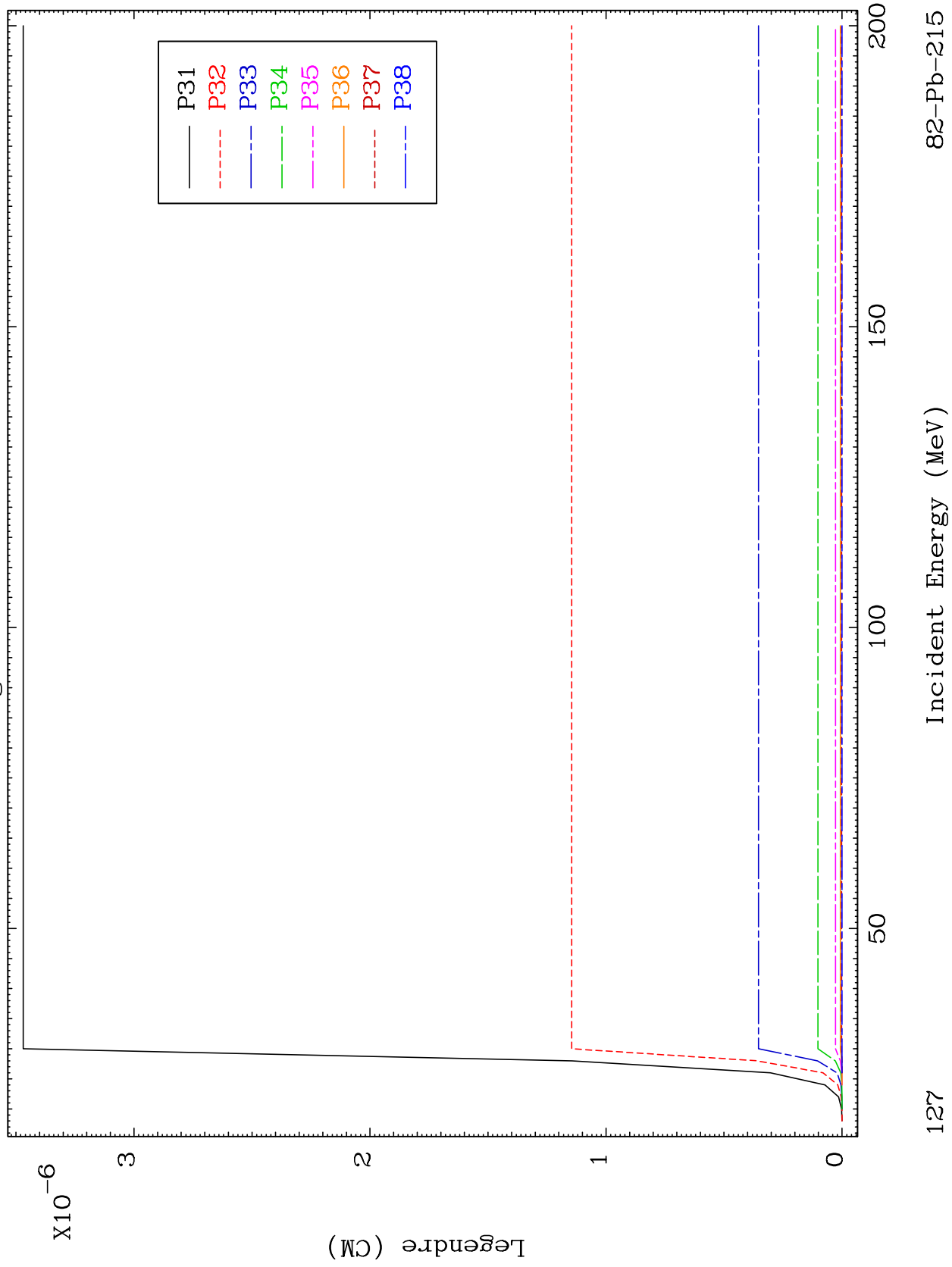
82-Pb-215



MAT 8258

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

82-Pb-215



127

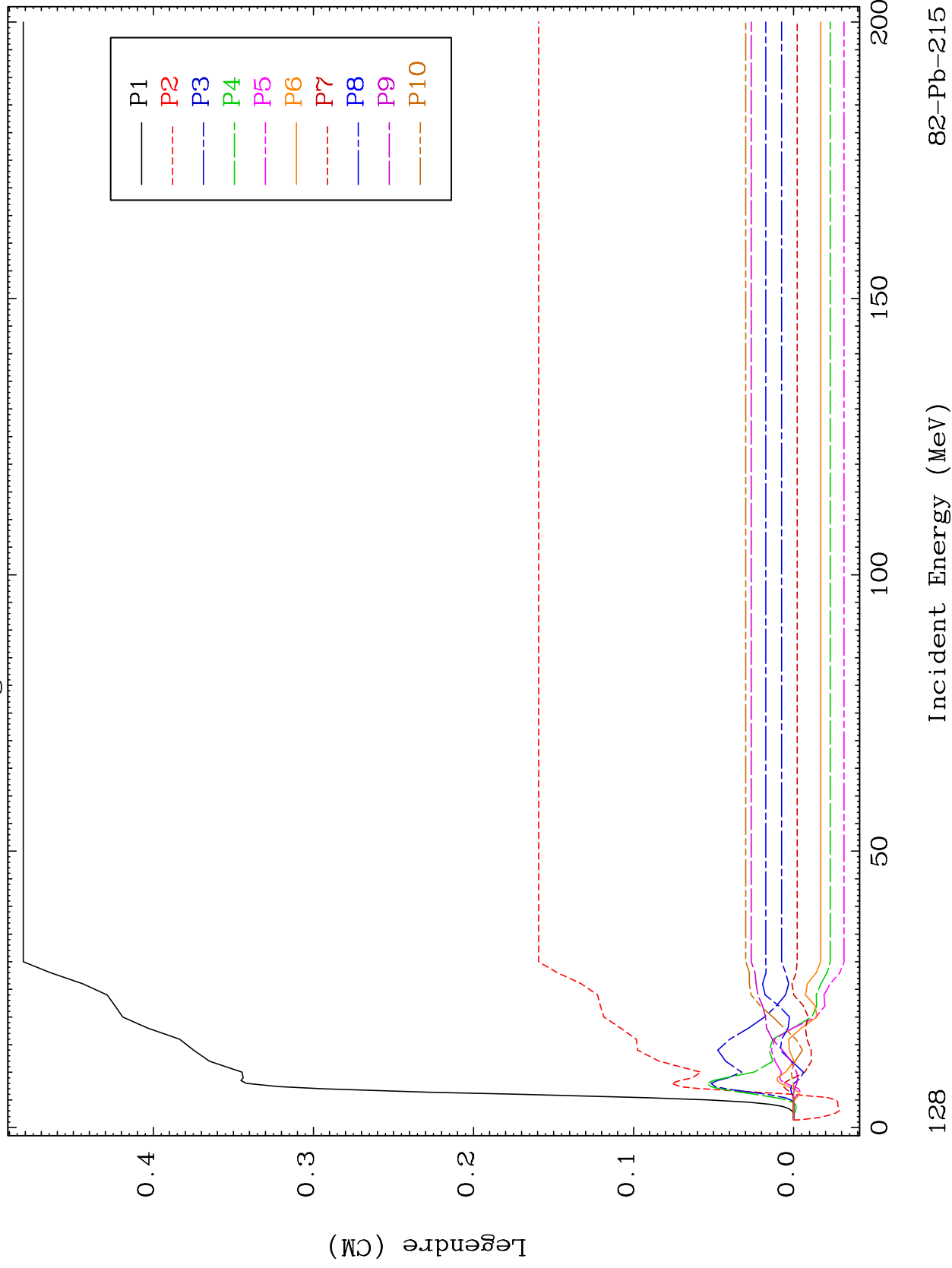
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



82-Pb-215

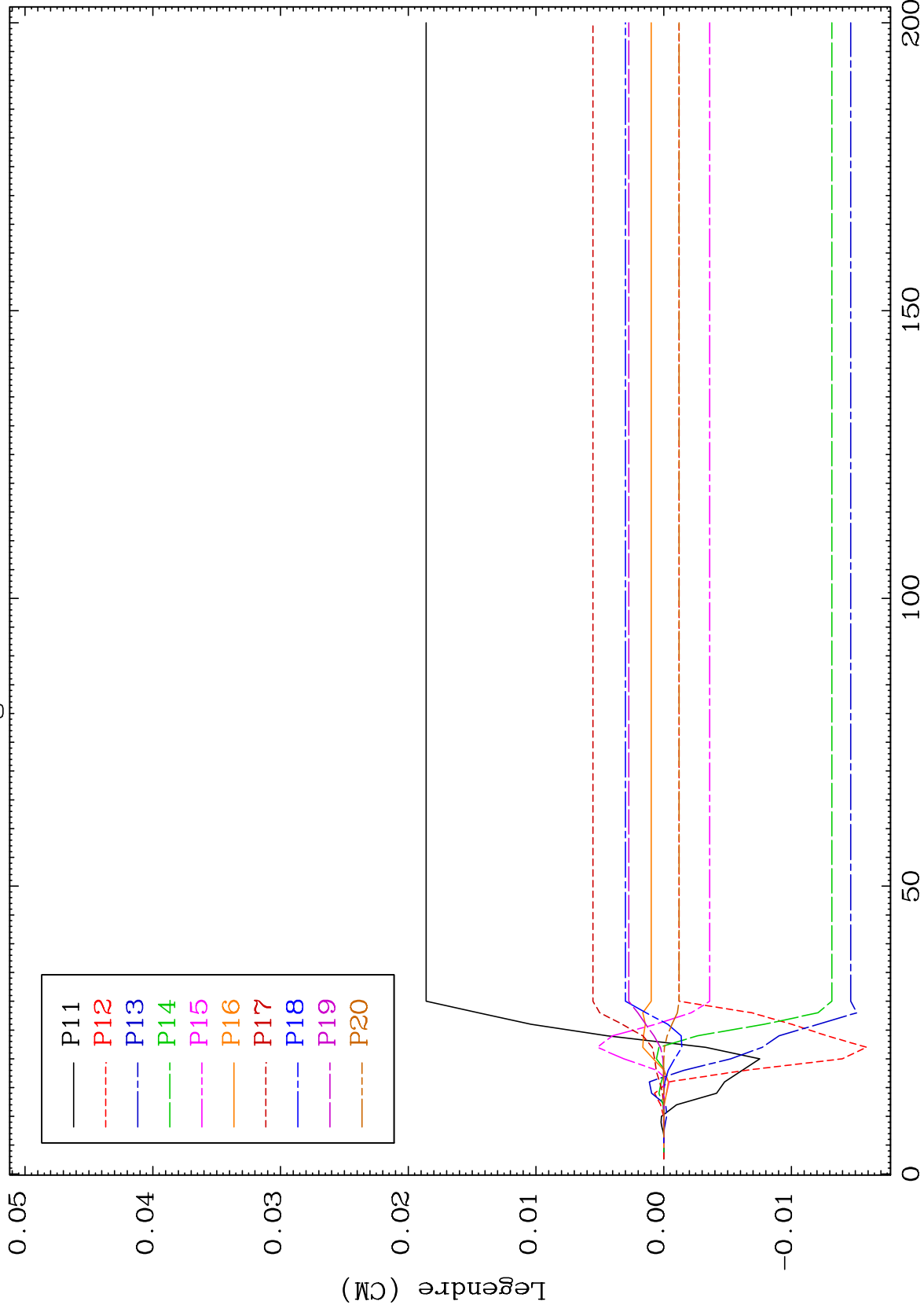
Incident Energy (MeV)

128

MAT 8258

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

82-Pb-215



129

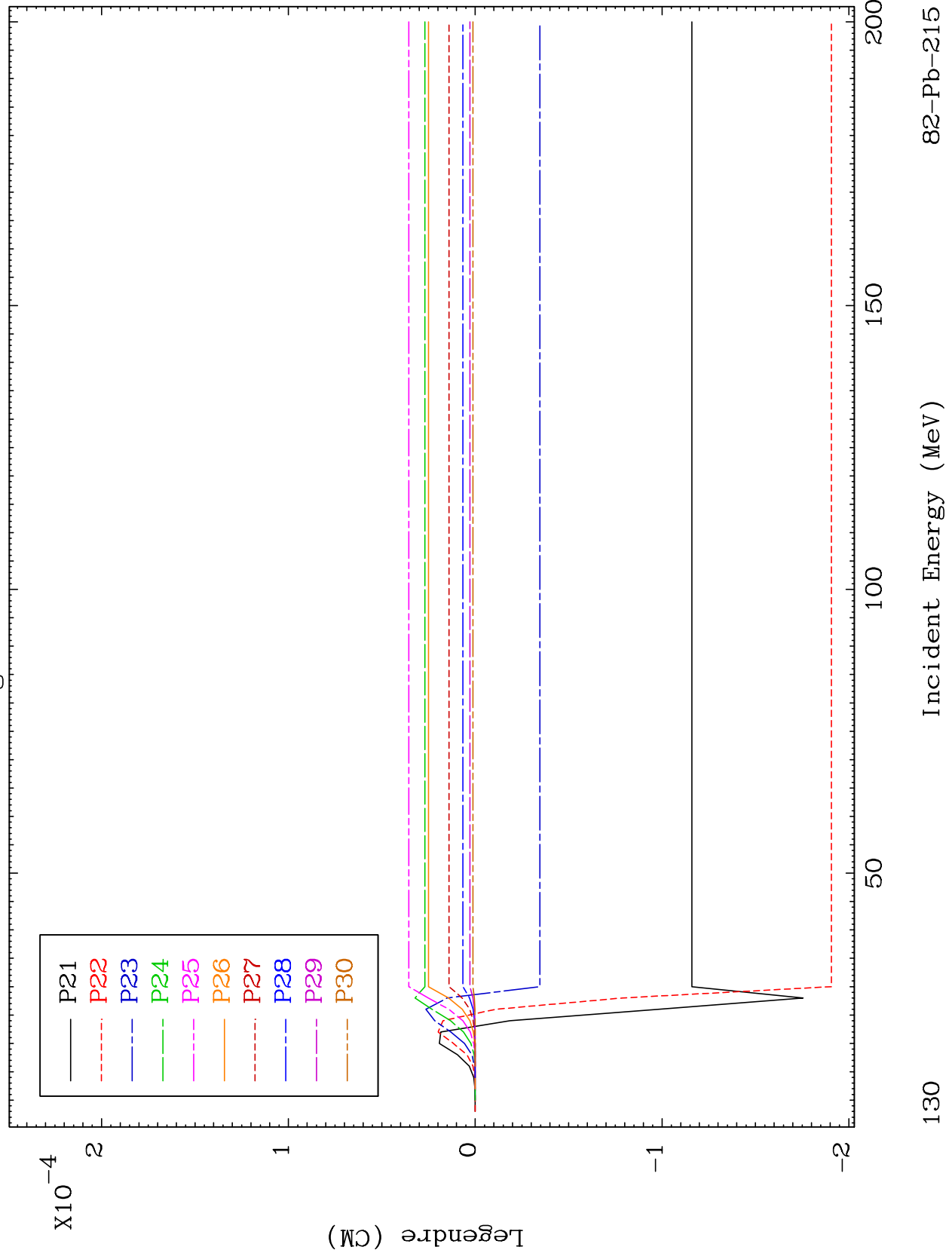
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

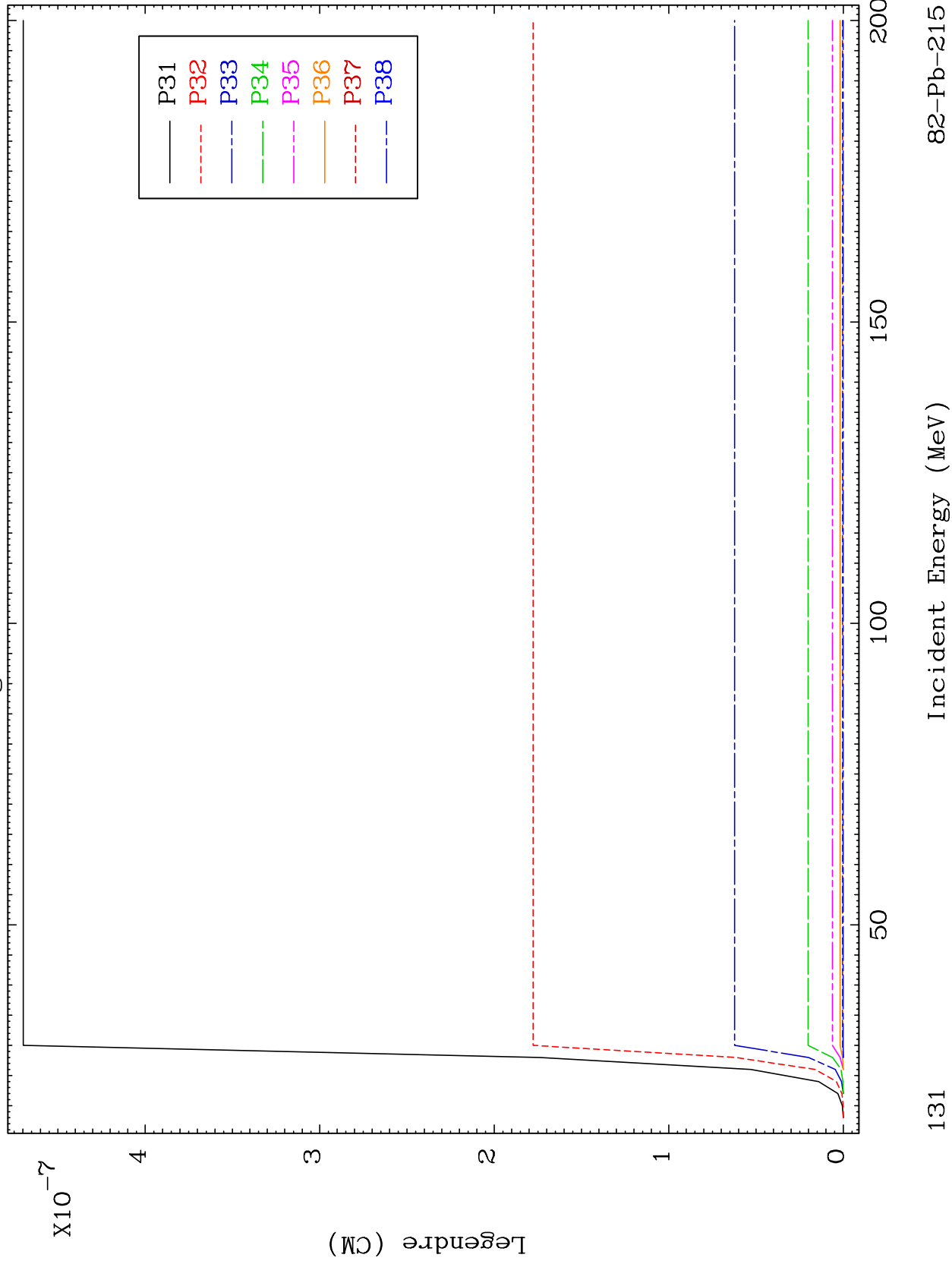
82-Pb-215



MAT 8258

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

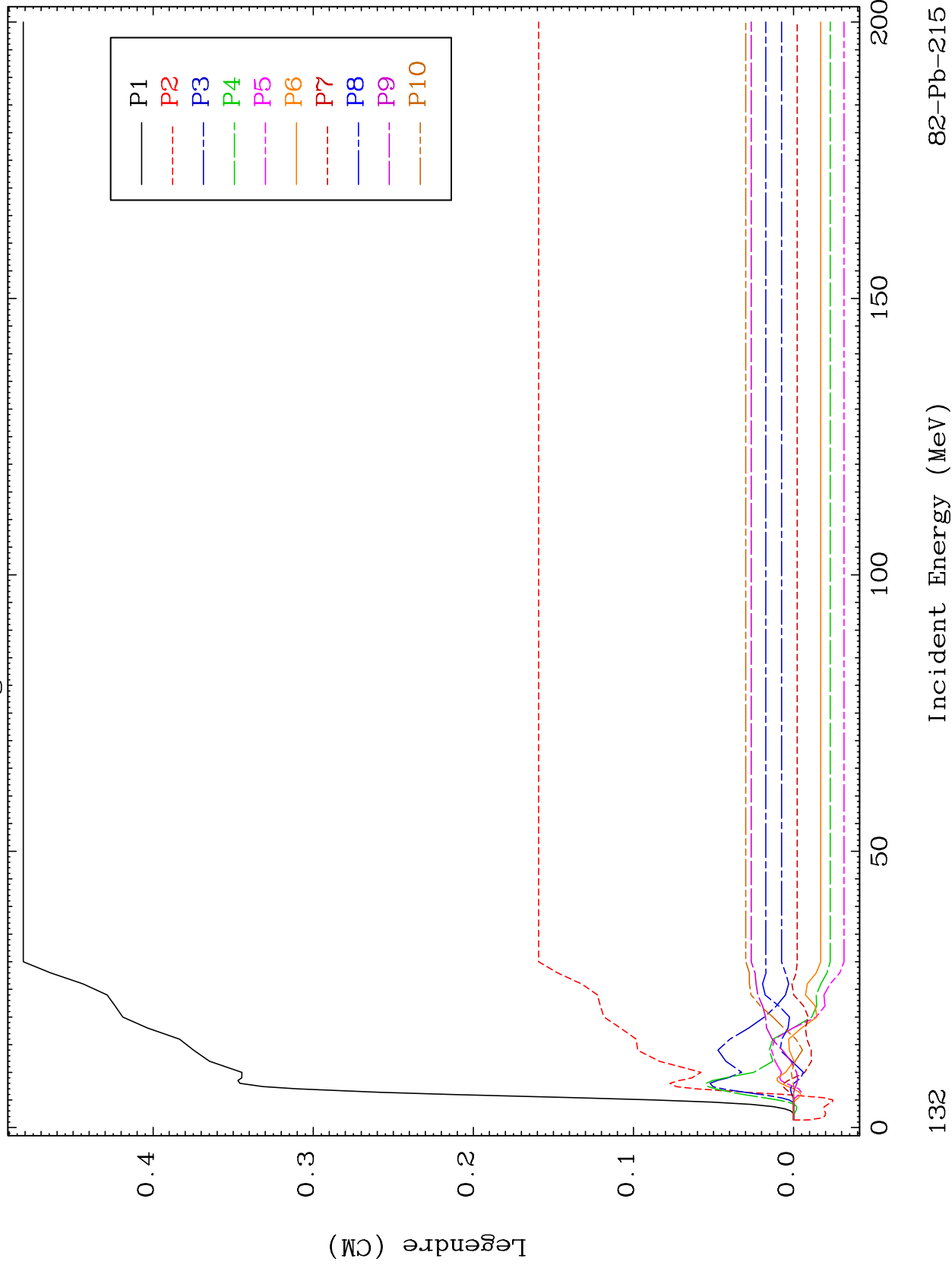
82-Pb-215



MAT 8258

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

82-Pb-215



132

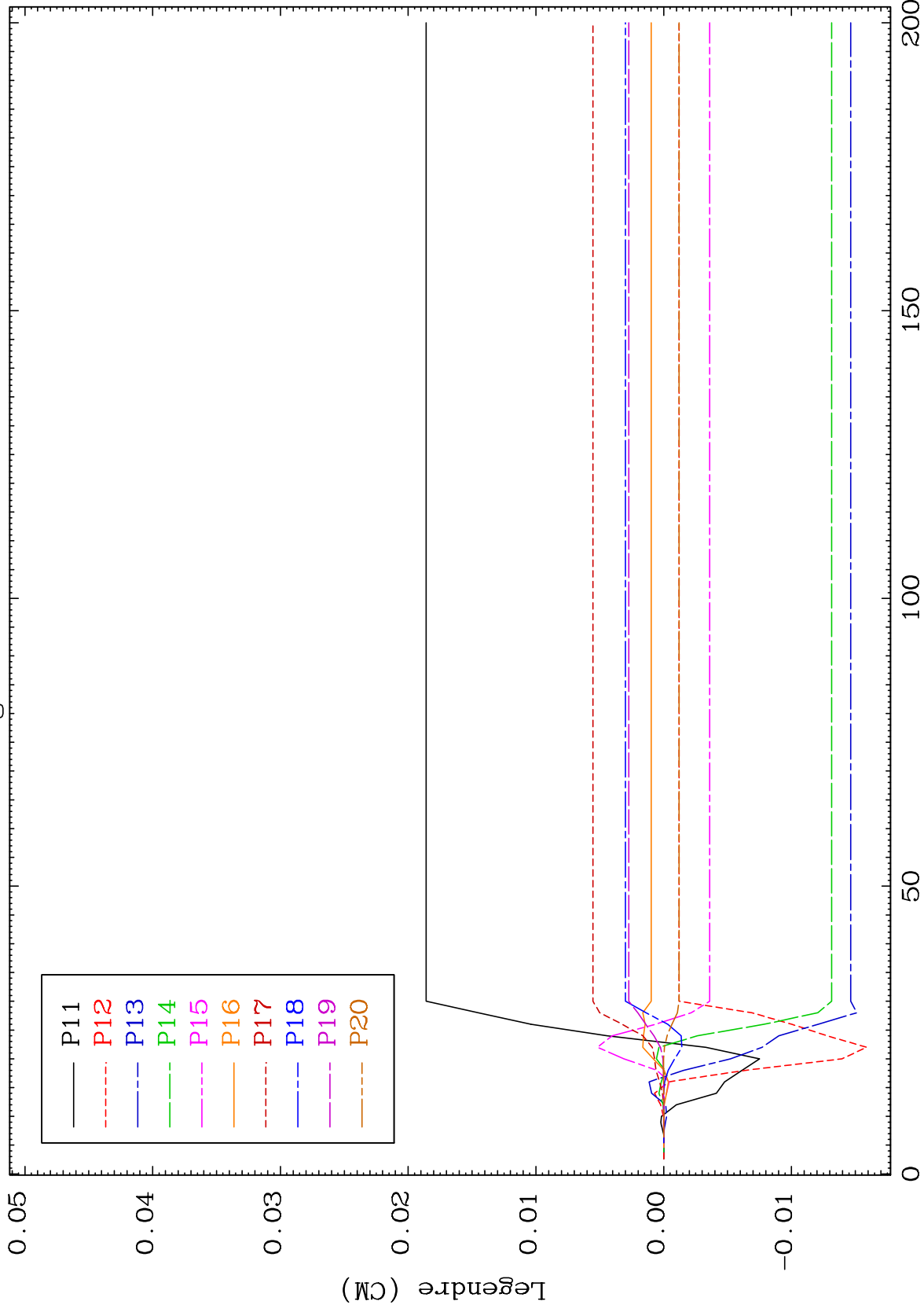
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



133

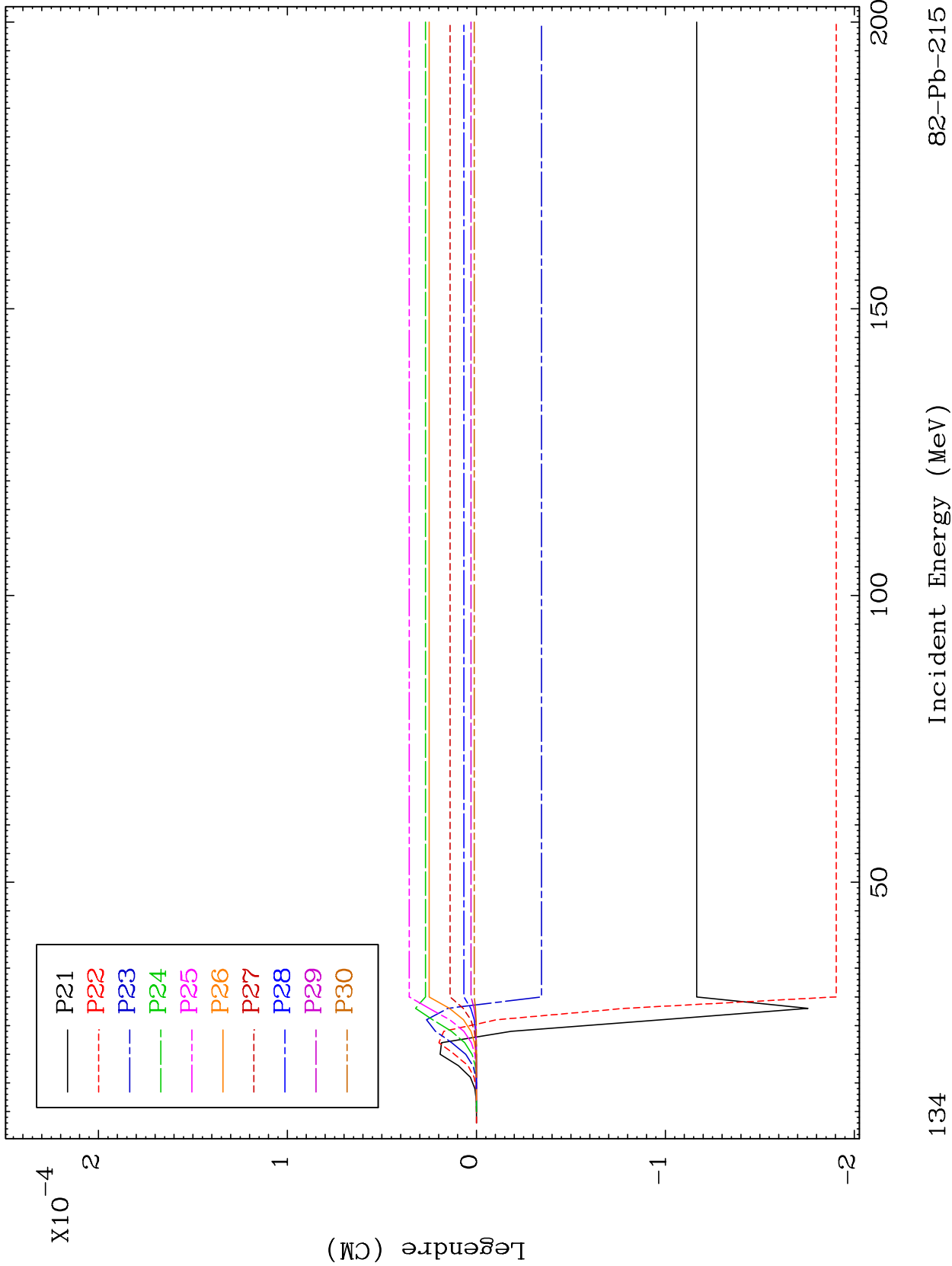
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



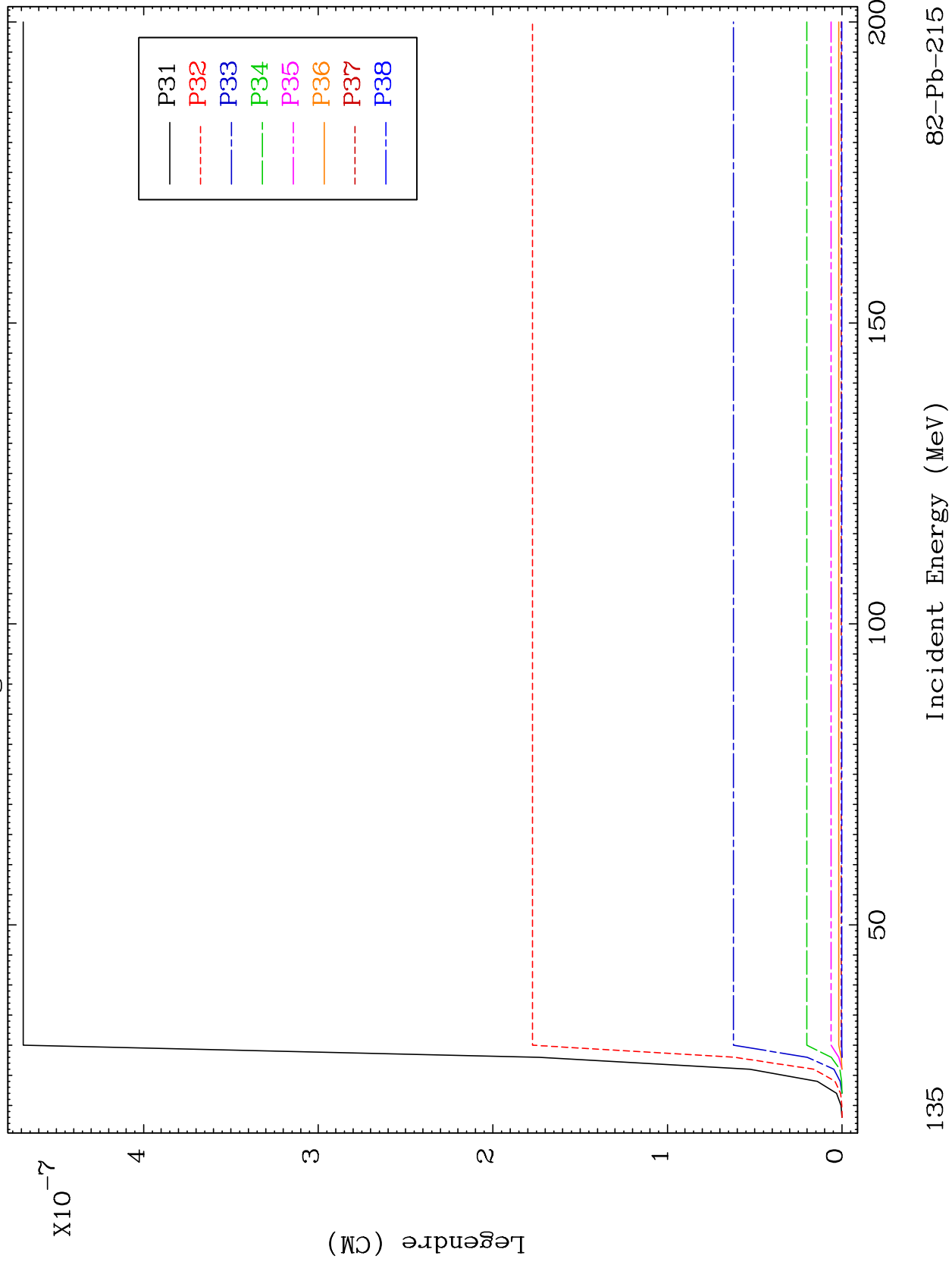
134

82-Pb-215

MAT 8258

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

82-Pb-215

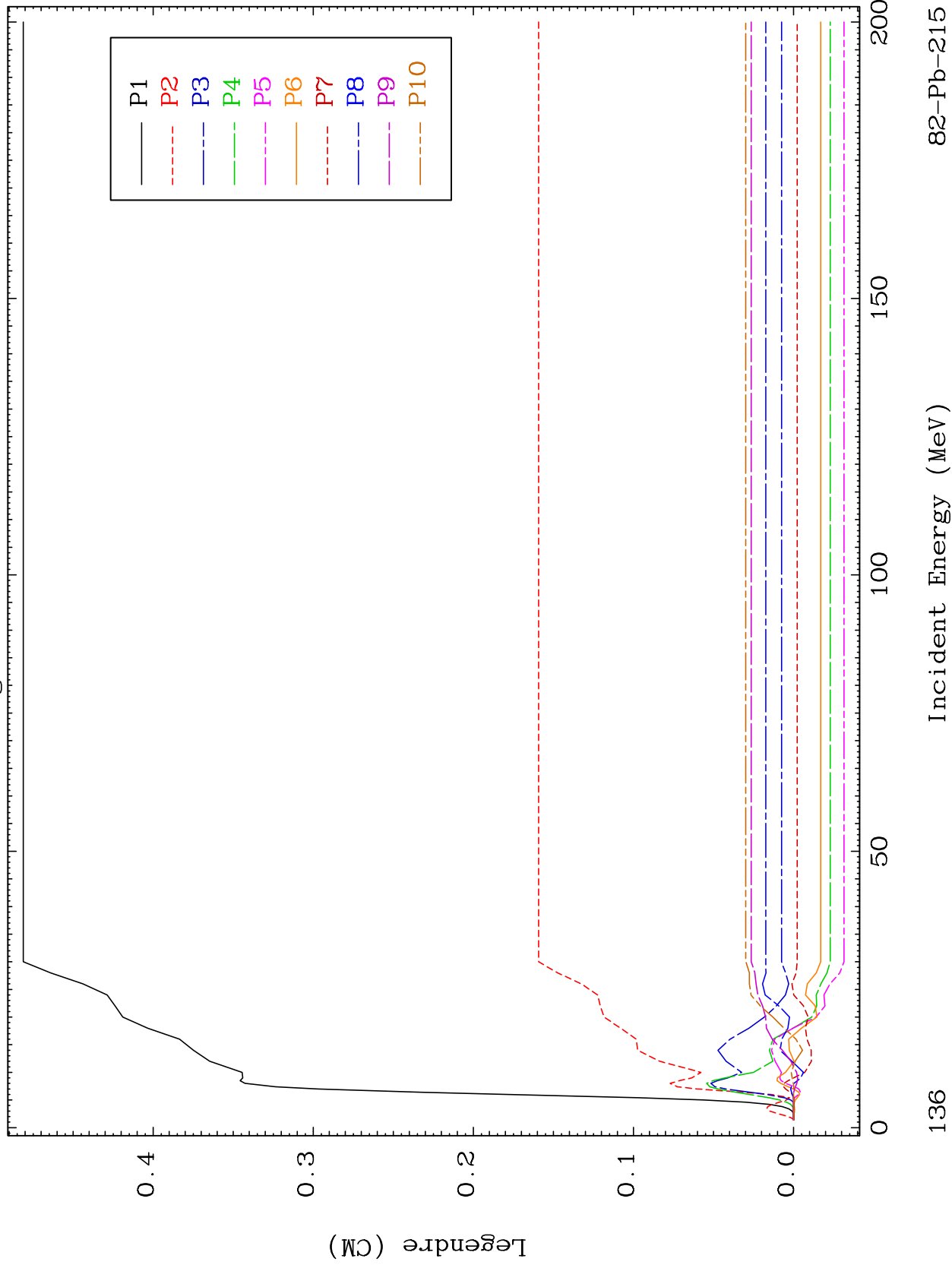


82-Pb-215

MAT 8258

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

82-Pb-215



136

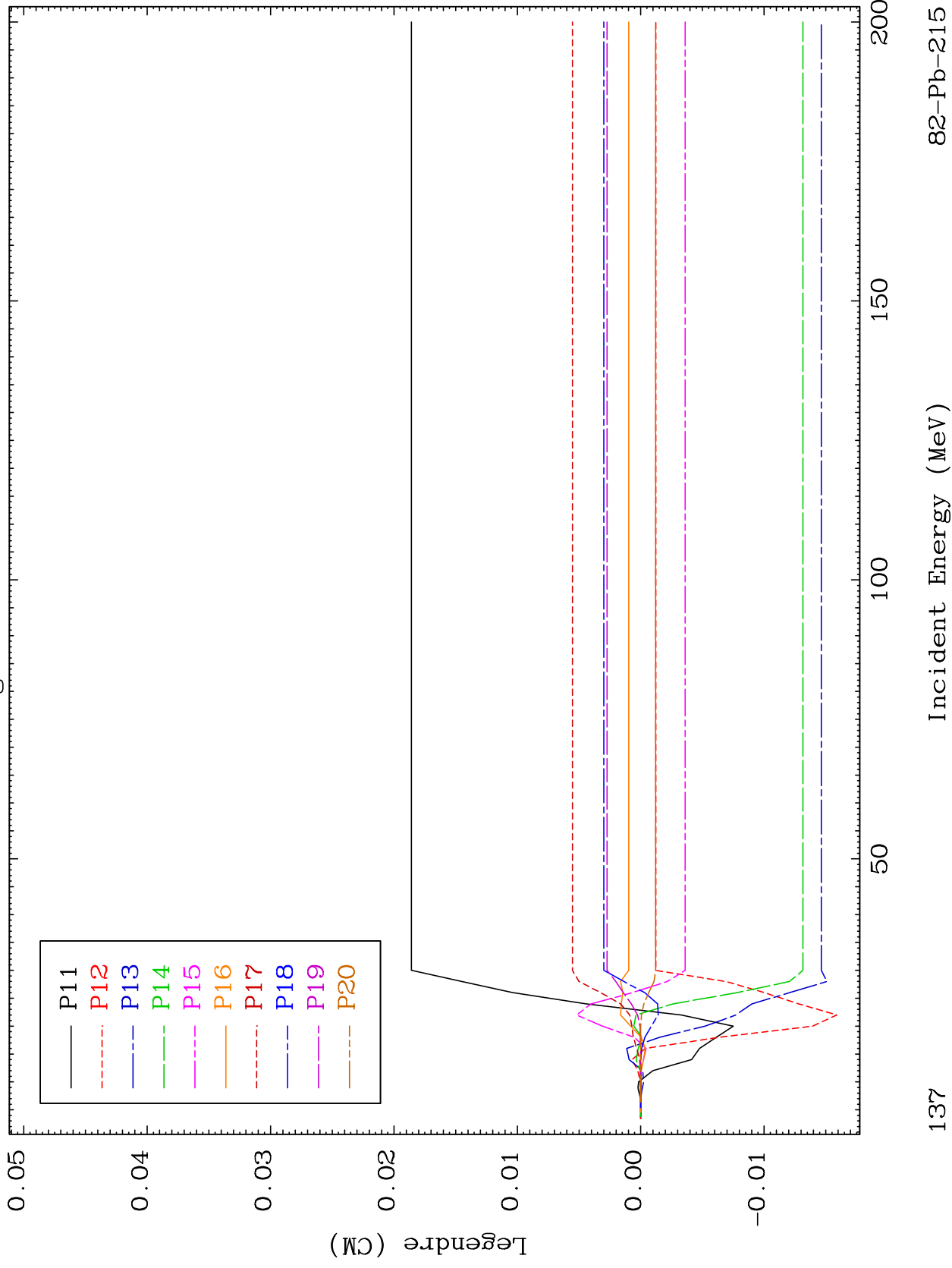
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



137

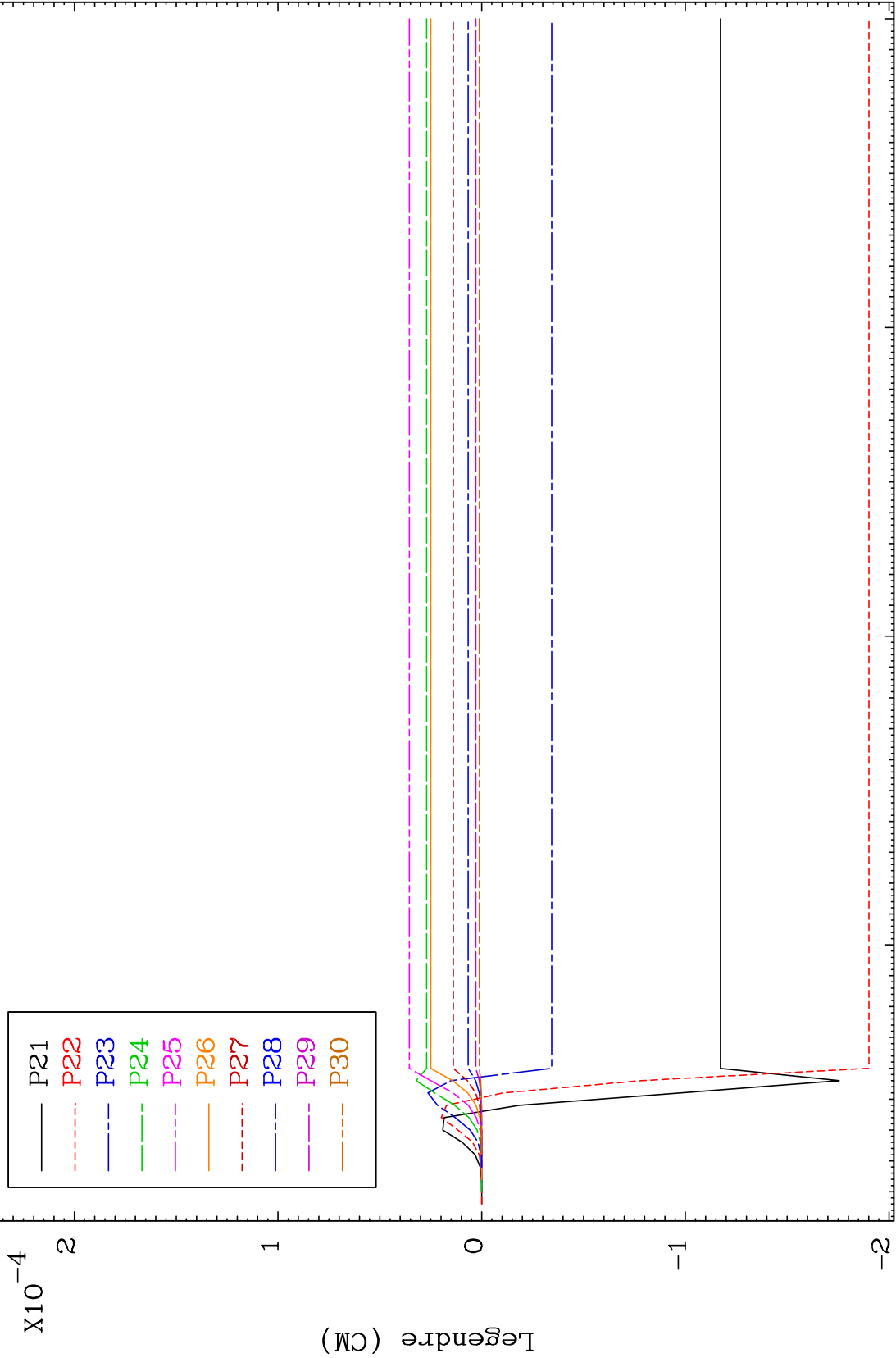
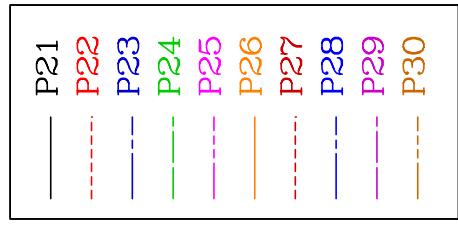
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

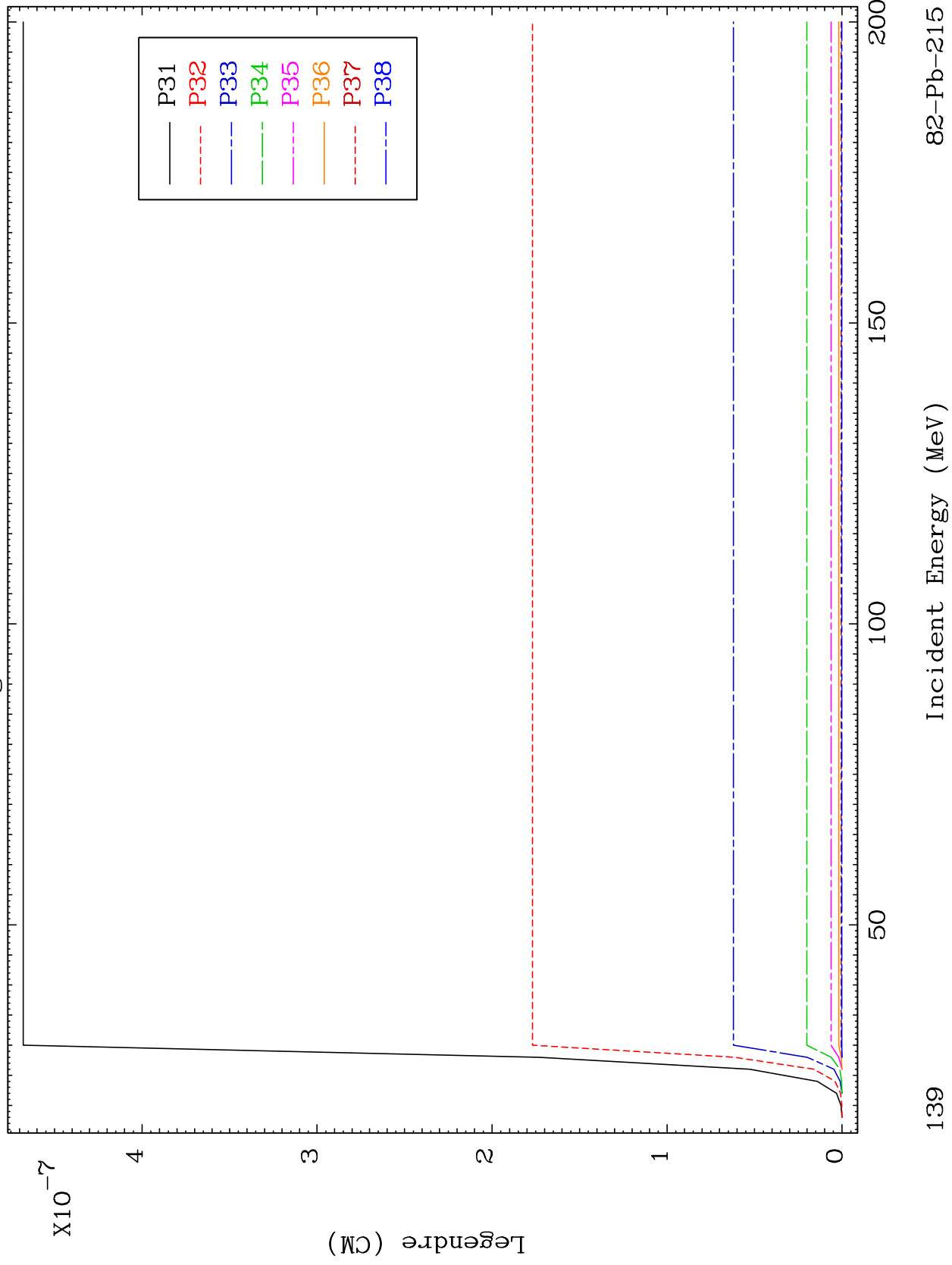
82-Pb-215



MAT 8258

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

82-Pb-215

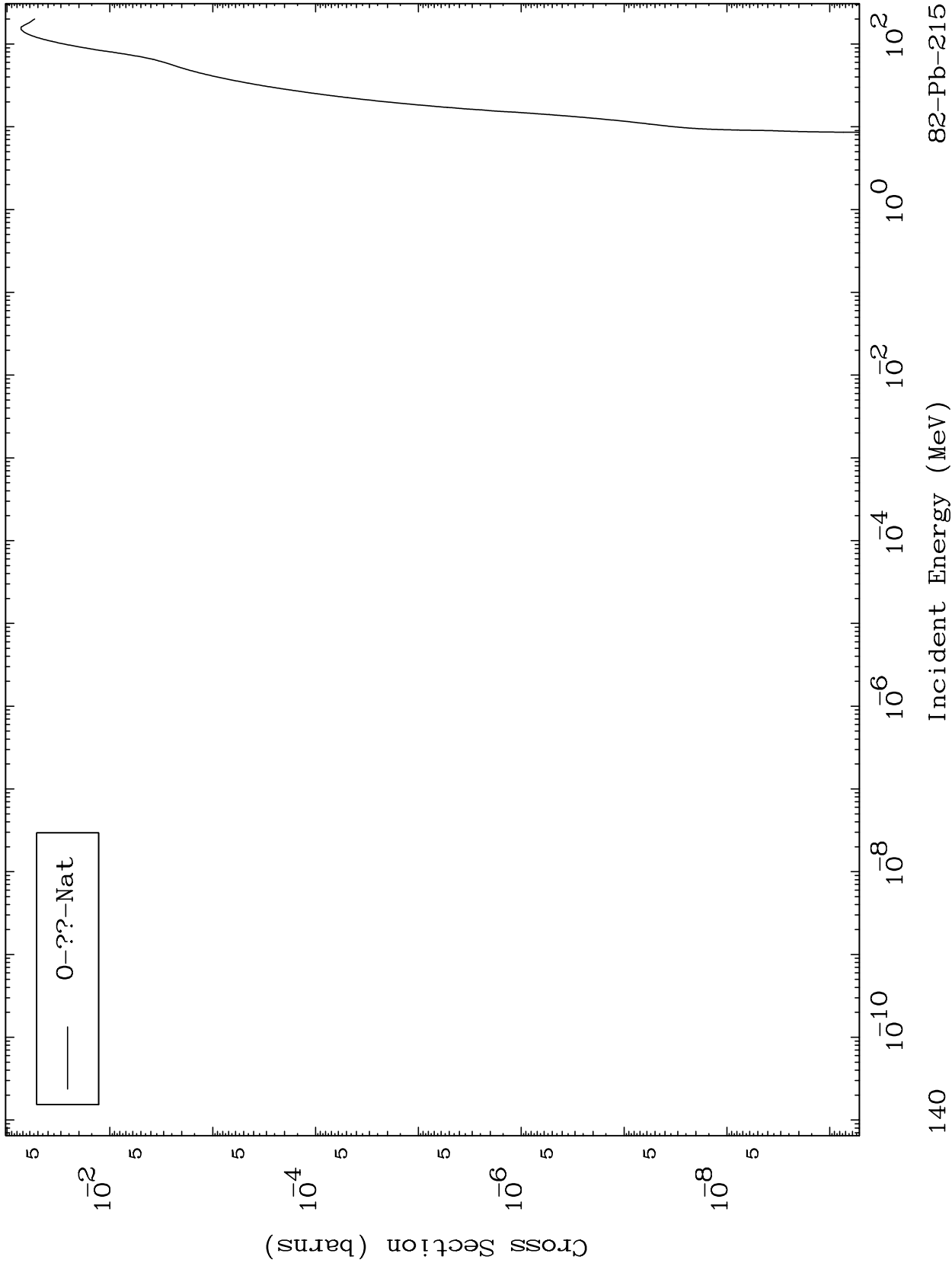


MAT 8258

Fission

82-Pb-215

Radionuclide Production Cross Section



140

Incident Energy (MeV)

82-Pb-215