

Program EVALPLOT
(Version 2021-1)

by

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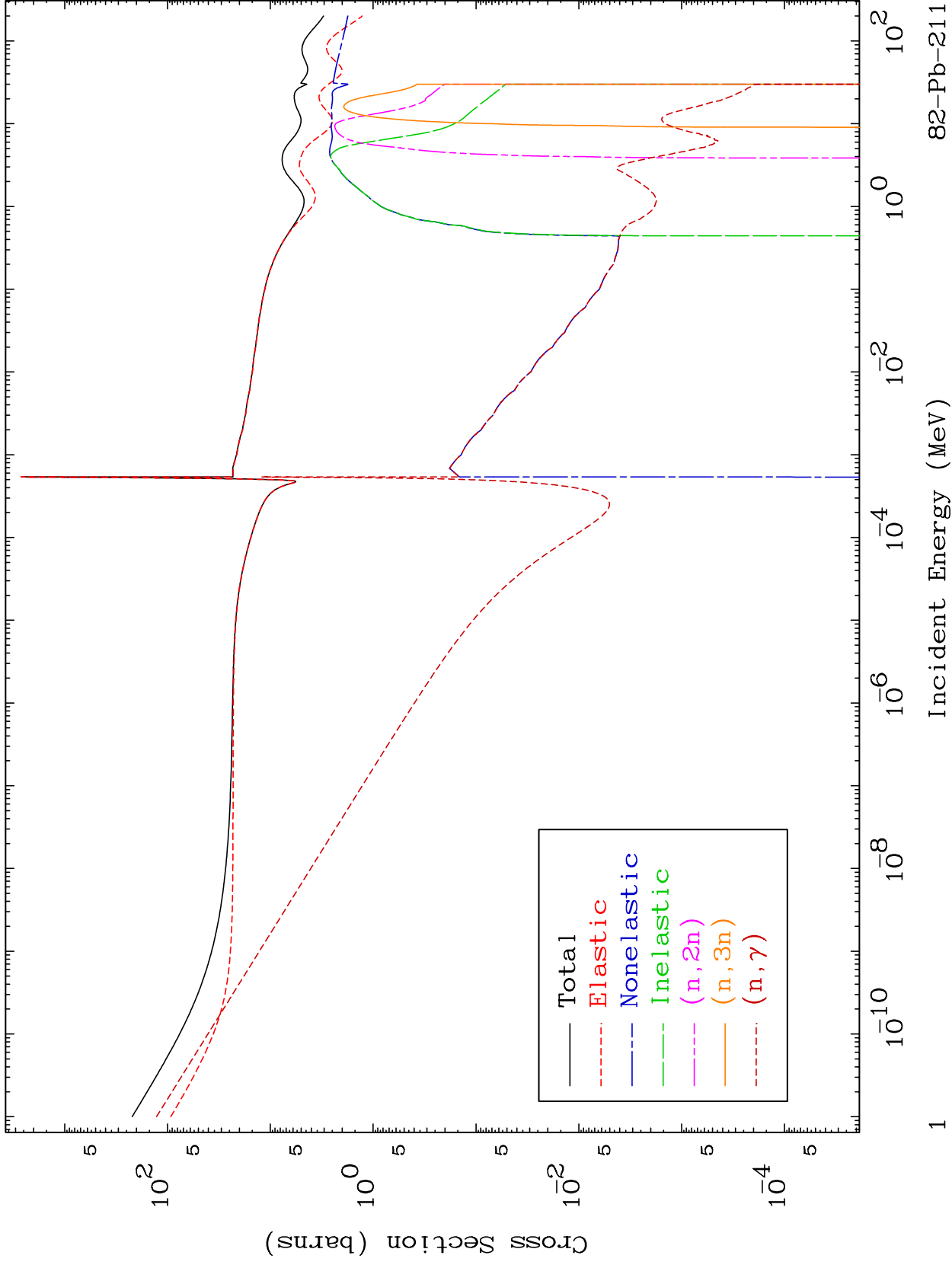
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8246

Neutron Major
293 Kelvin Cross Sections

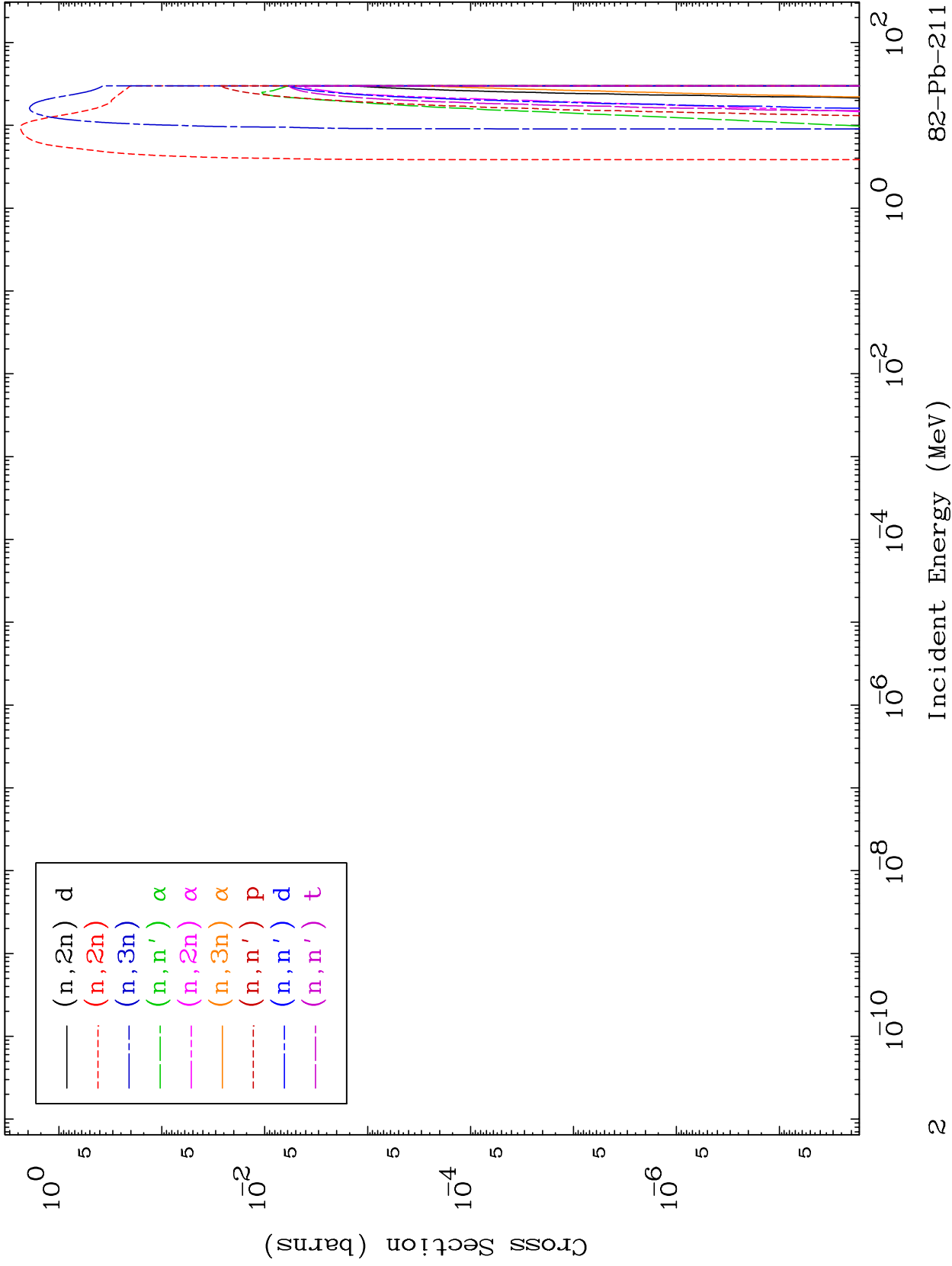
82-Pb-211



MAT 8246

Neutron Absorption
293 Kelvin Cross Sections

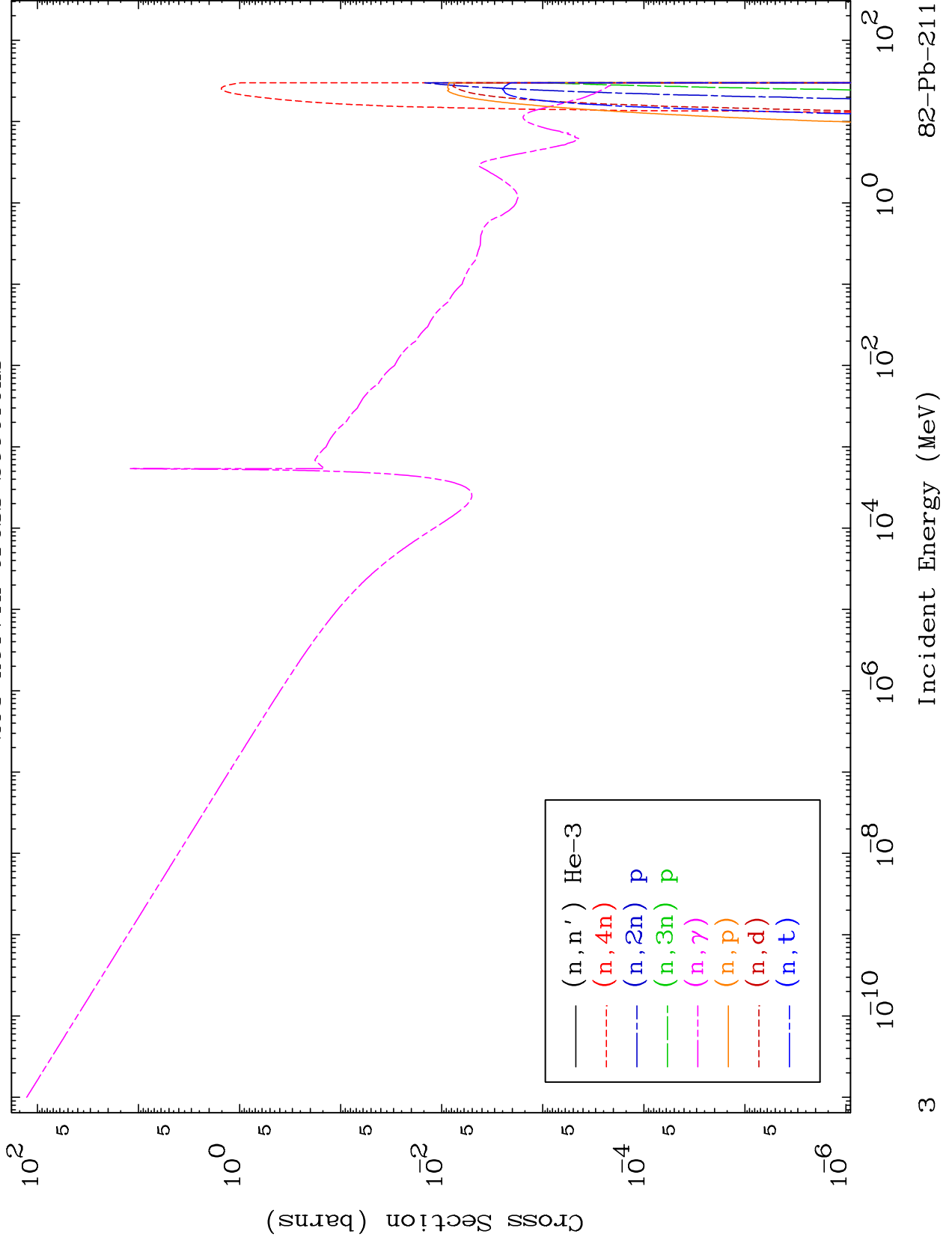
82-Pb-211



MAT 8246

Neutron Absorption
293 Kelvin Cross Sections

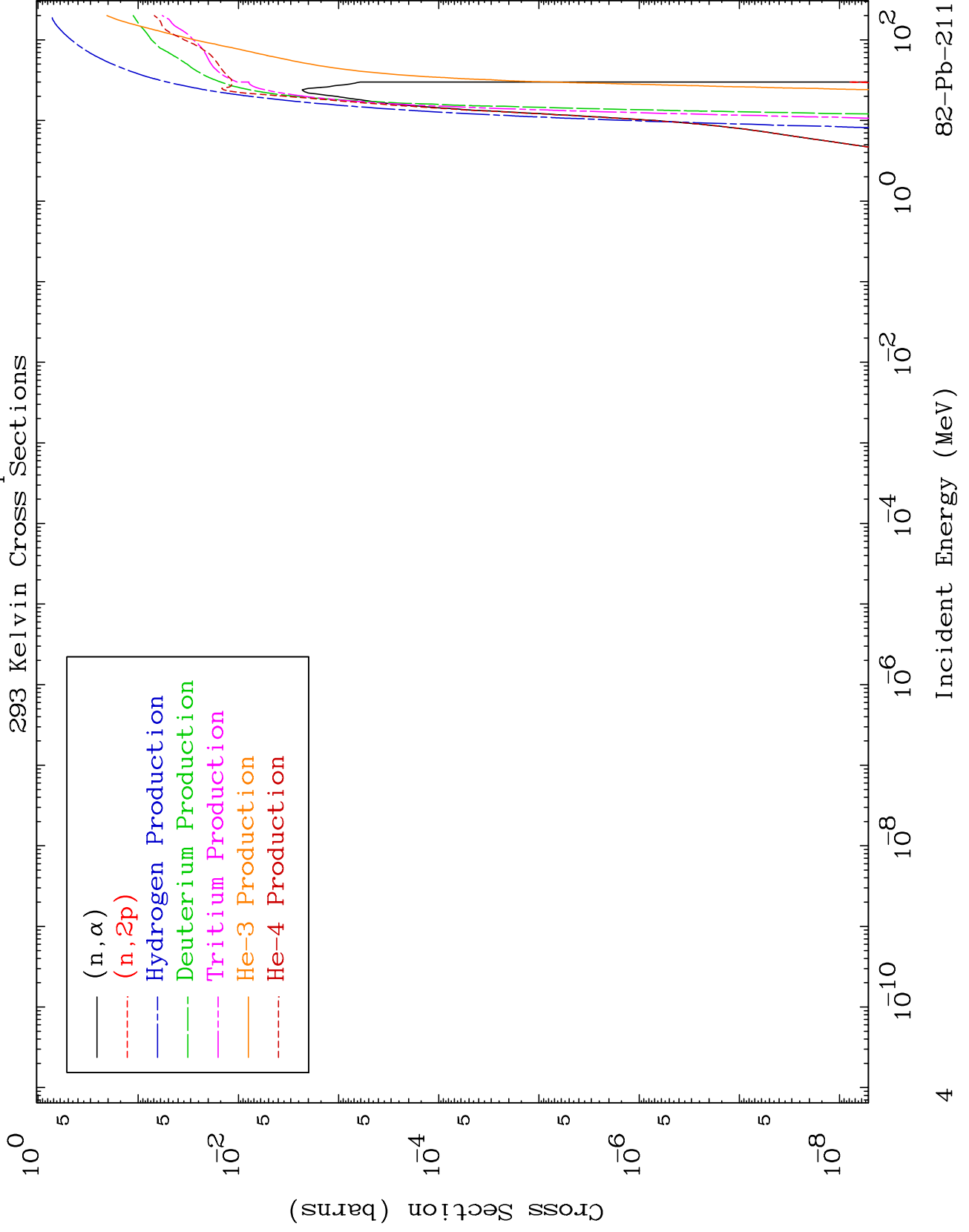
82-Pb-211



MAT 8246

Neutron Absorption
293 Kelvin Cross Sections

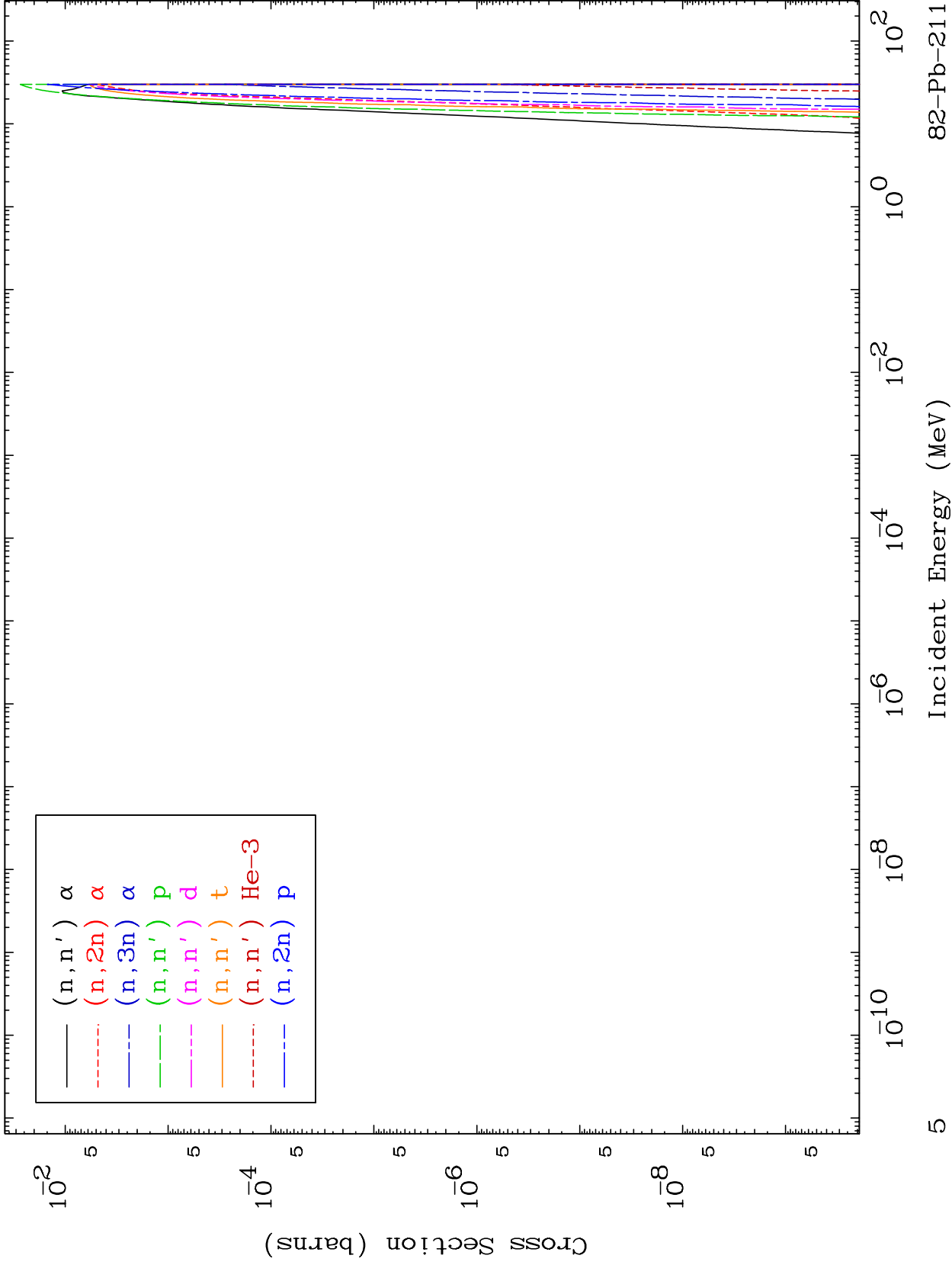
82-Pb-211



MAT 8246

Charged Particle
293 Kelvin Cross Sections

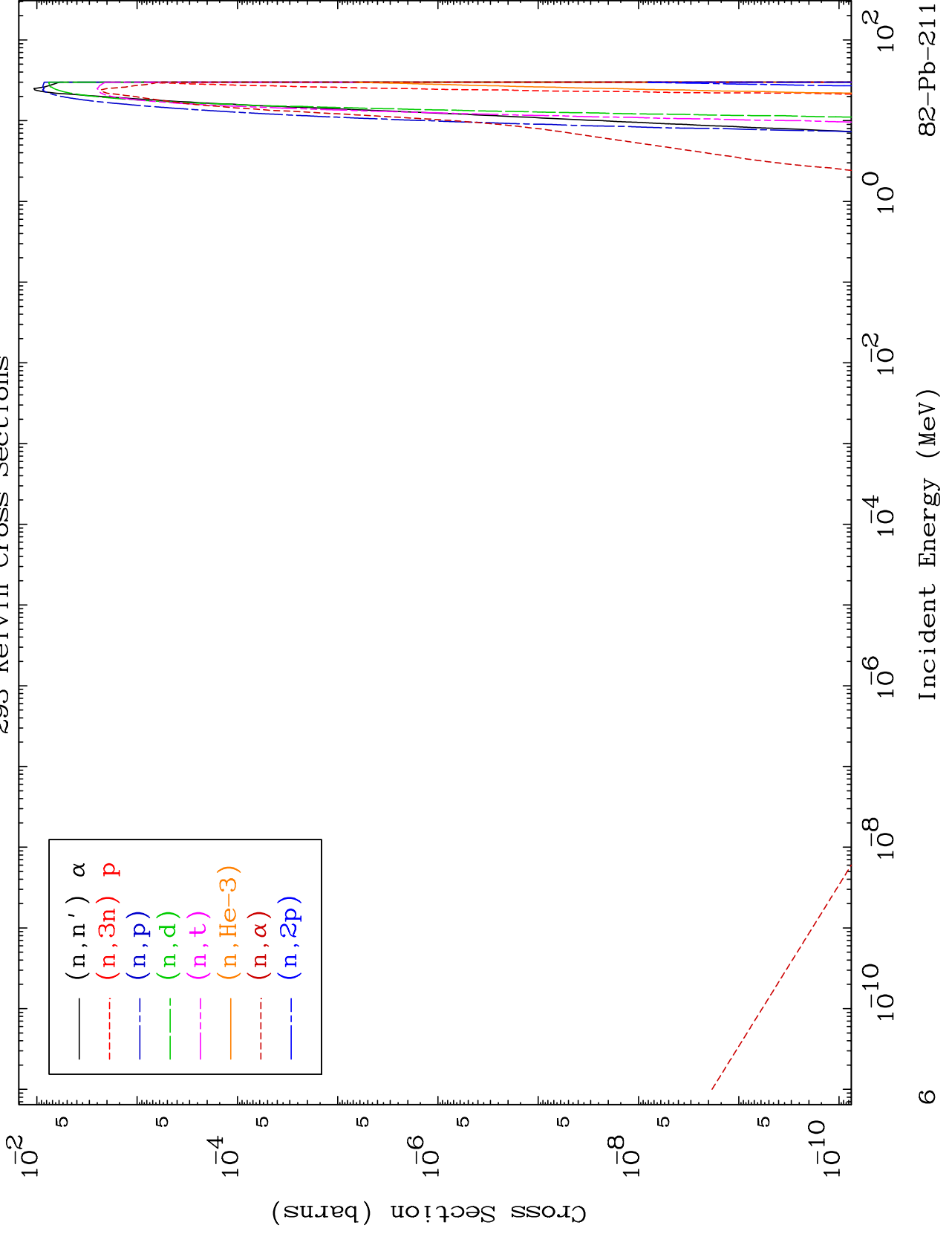
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MAT 8246

Charged Particle
293 Kelvin Cross Sections

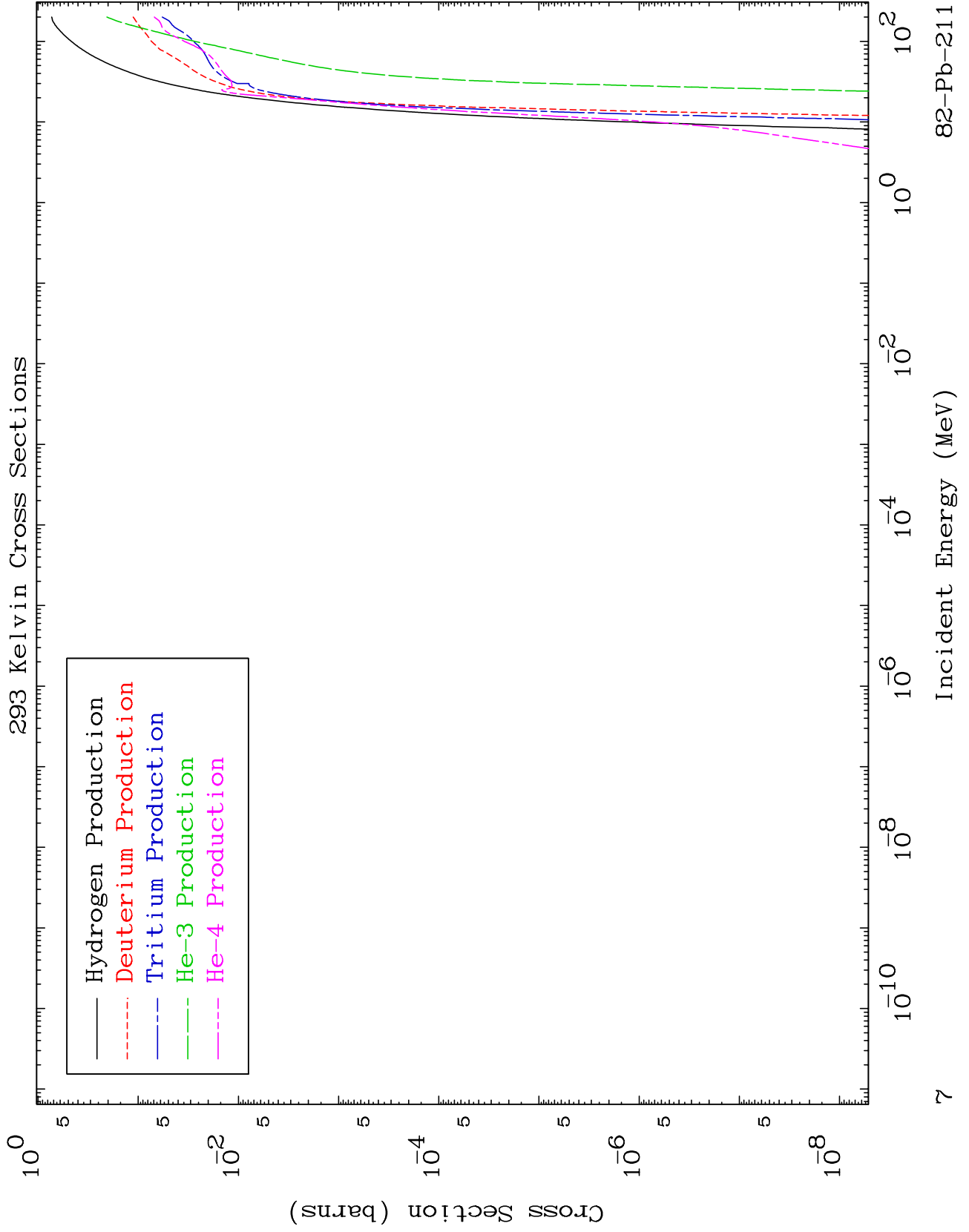
82-Pb-211



MAT 8246

Particle Production
293 Kelvin Cross Sections

82-Pb-211

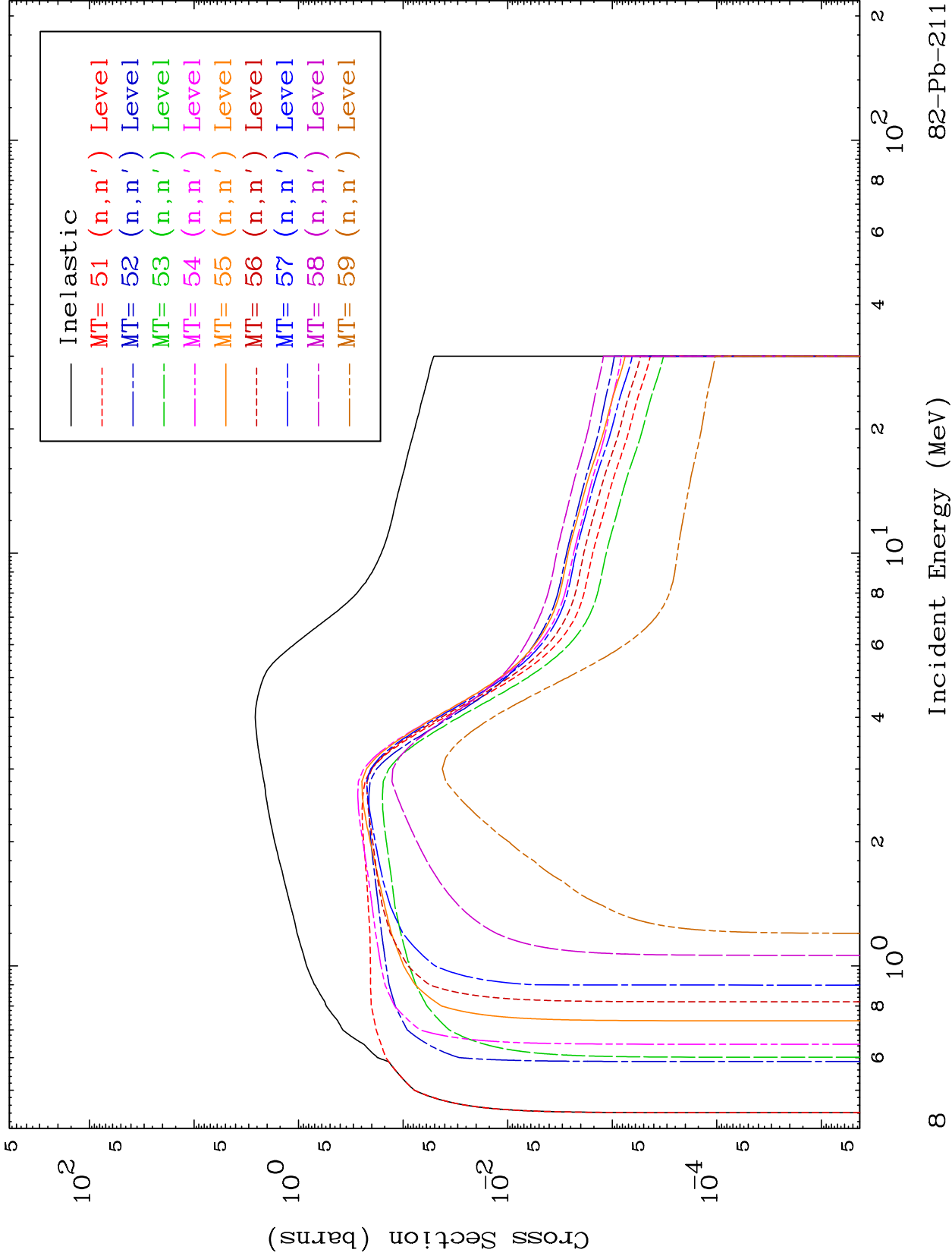


MAT 8246

(n,n') Levels

82-Pb-211

293 Kelvin Cross Sections

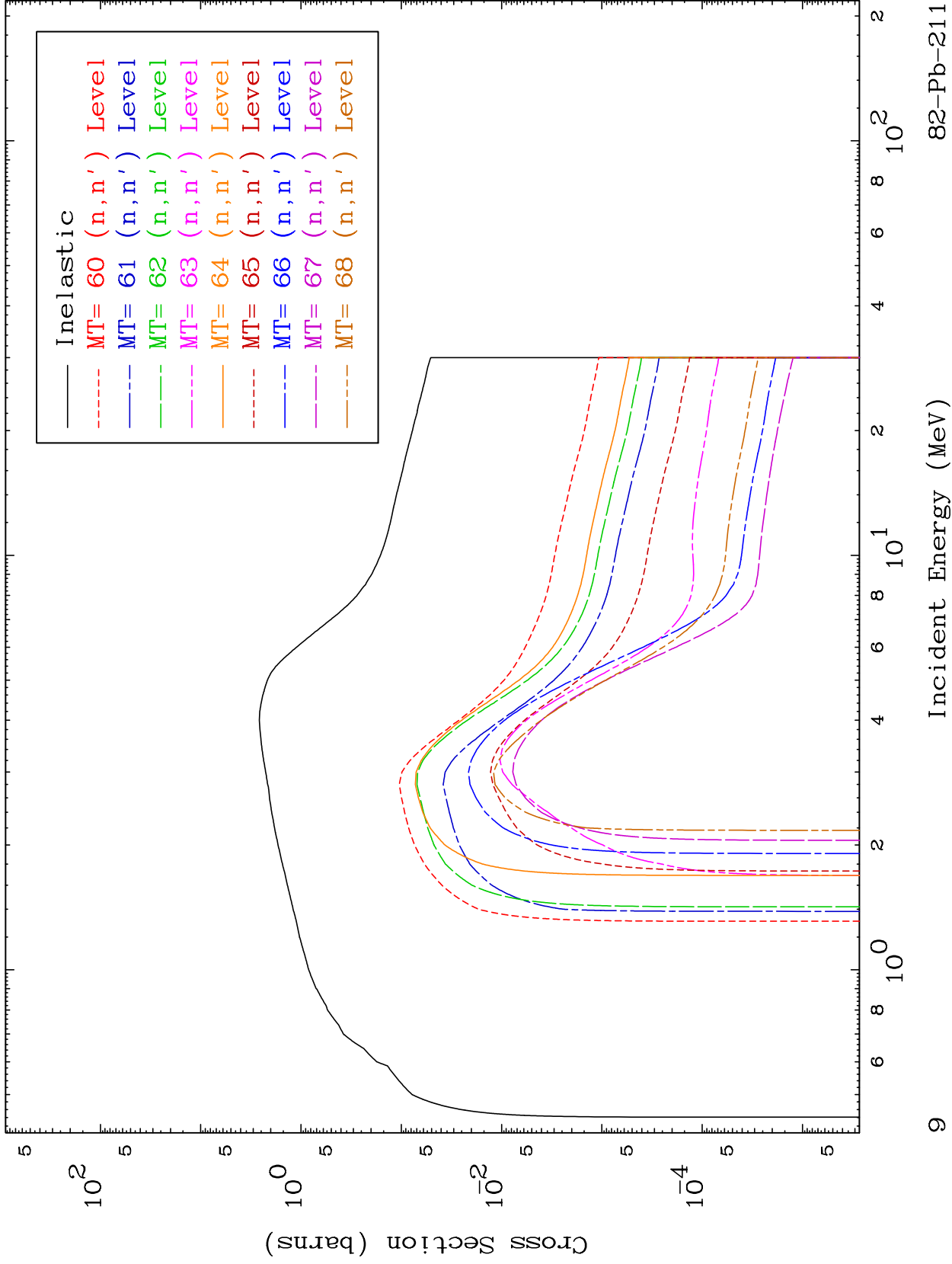


8

Incident Energy (MeV)

82-Pb-211

293 Kelvin Cross Sections

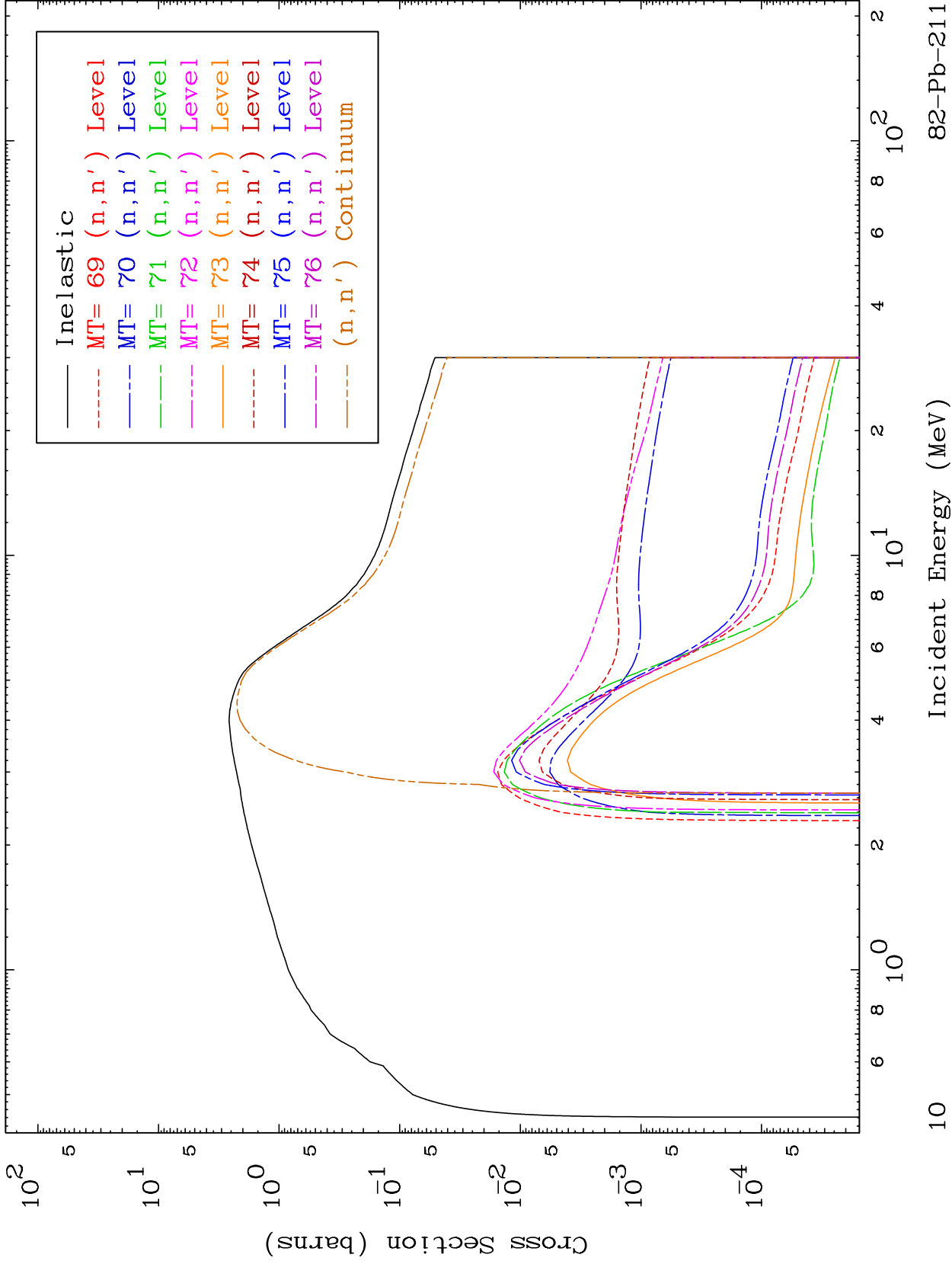


MAT 8246

(n,n') Levels

82-Pb-211

293 Kelvin Cross Sections



10

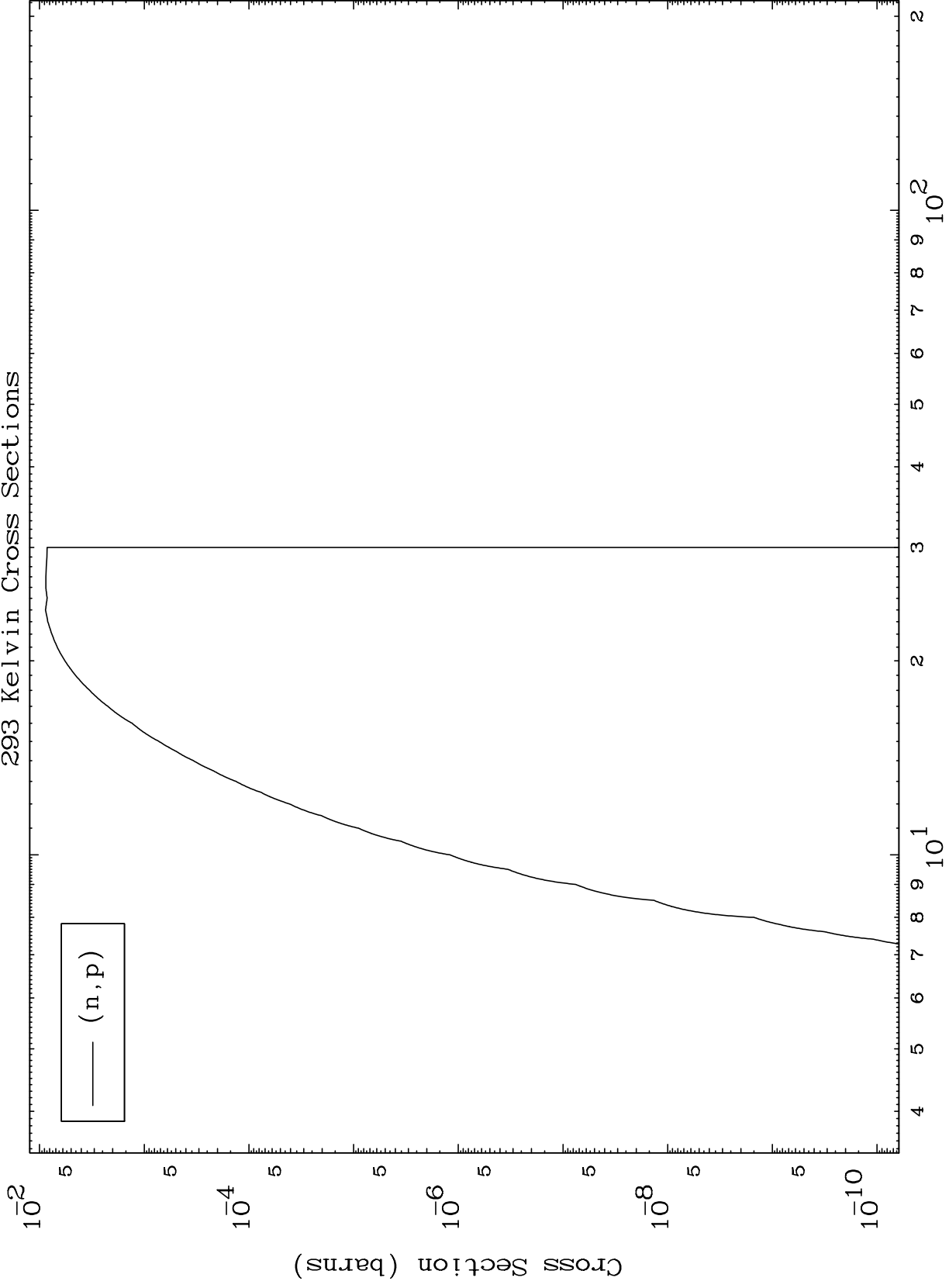
Incident Energy (MeV)

82-Pb-211

MAT 8246

(n,p) Levels
293 Kelvin Cross Sections

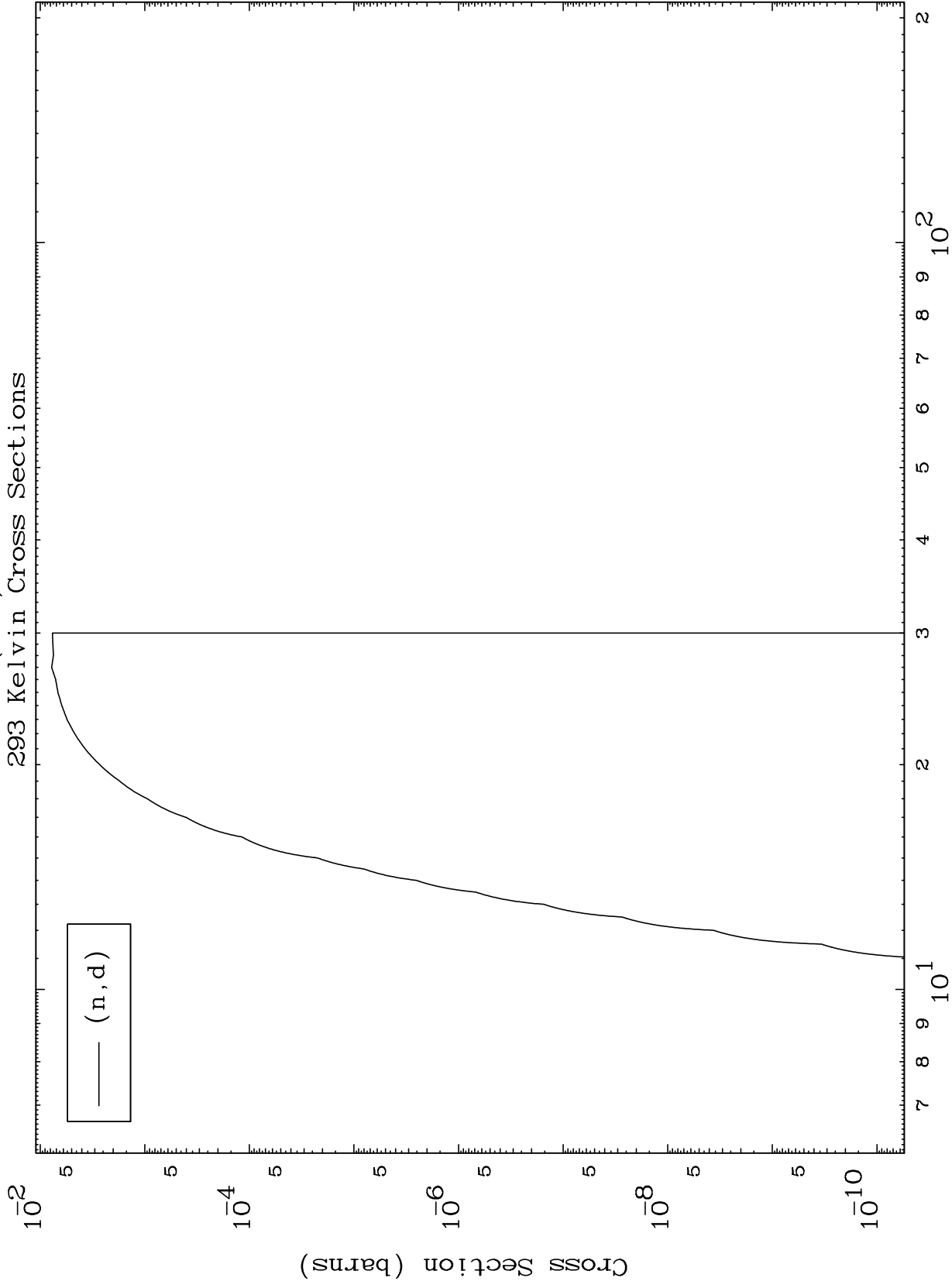
82-Pb-211



MAT 8246

(n,d) Levels
293 Kelvin Cross Sections

82-Pb-211



12

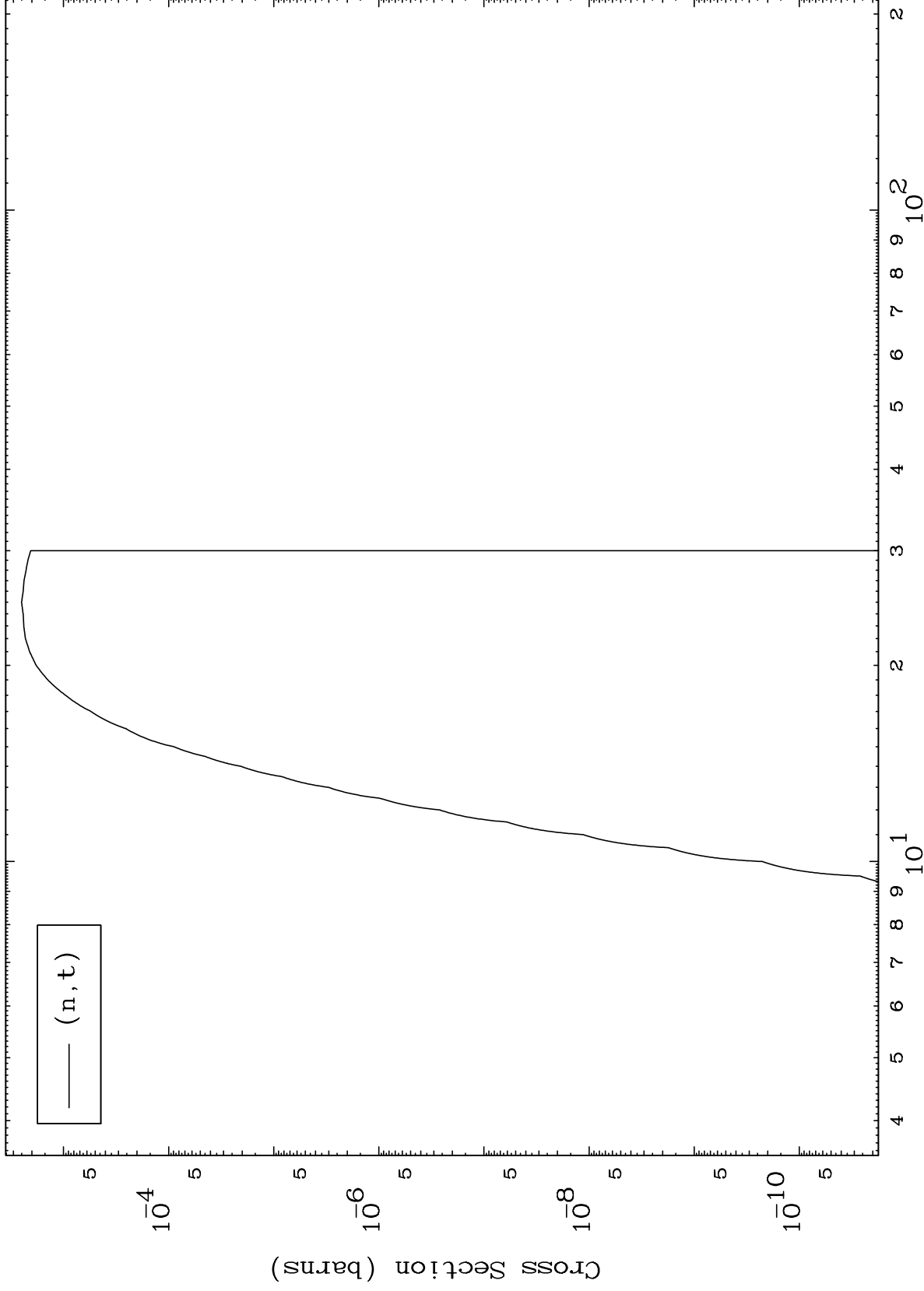
Incident Energy (MeV)

82-Pb-211

MAT 8246

(n,t) Levels
293 Kelvin Cross Sections

82-Pb-211



13

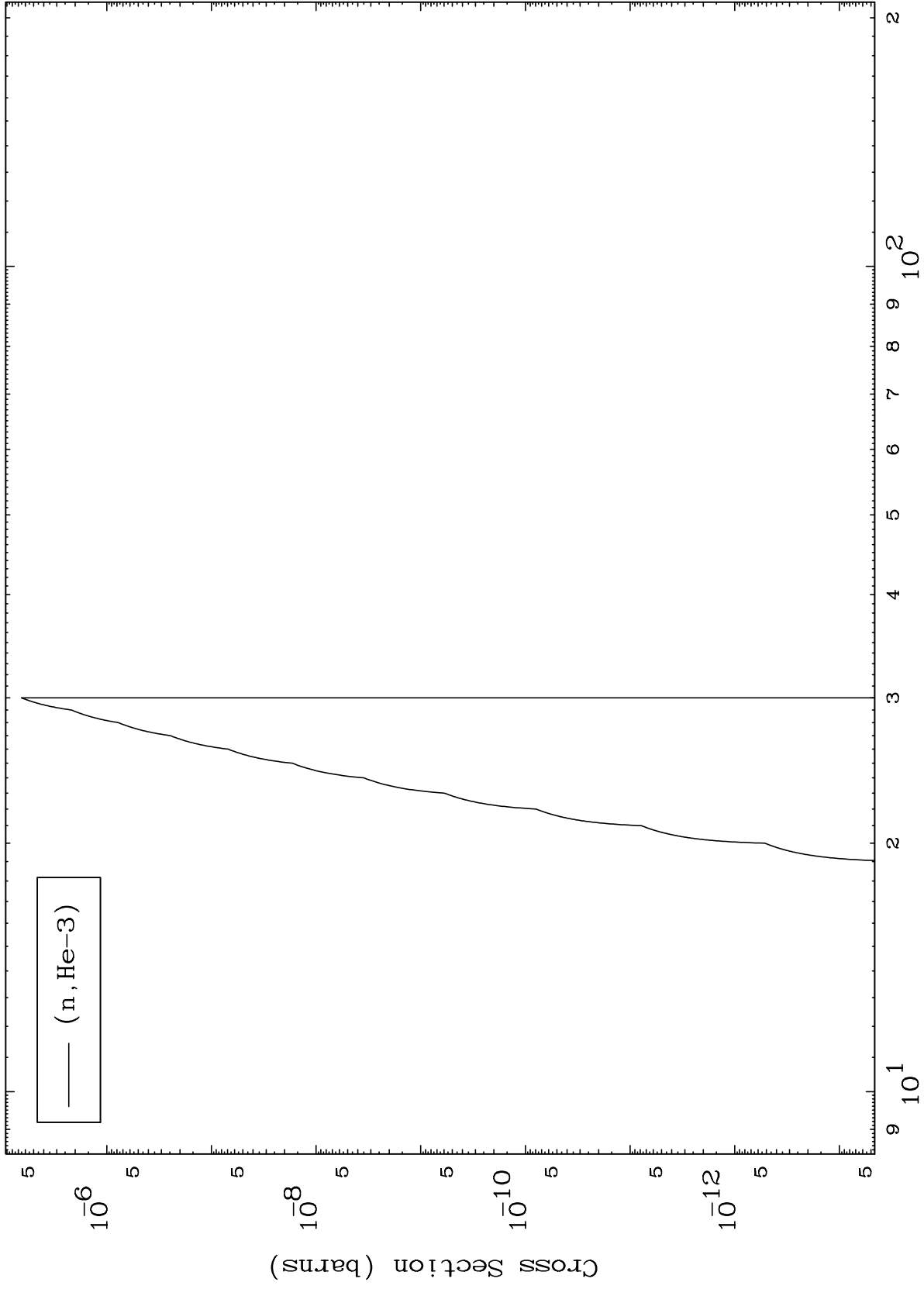
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82-Pb-211

MAT 8246

(n,He3) Levels
293 Kelvin Cross Sections

82-Pb-211



82-Pb-211

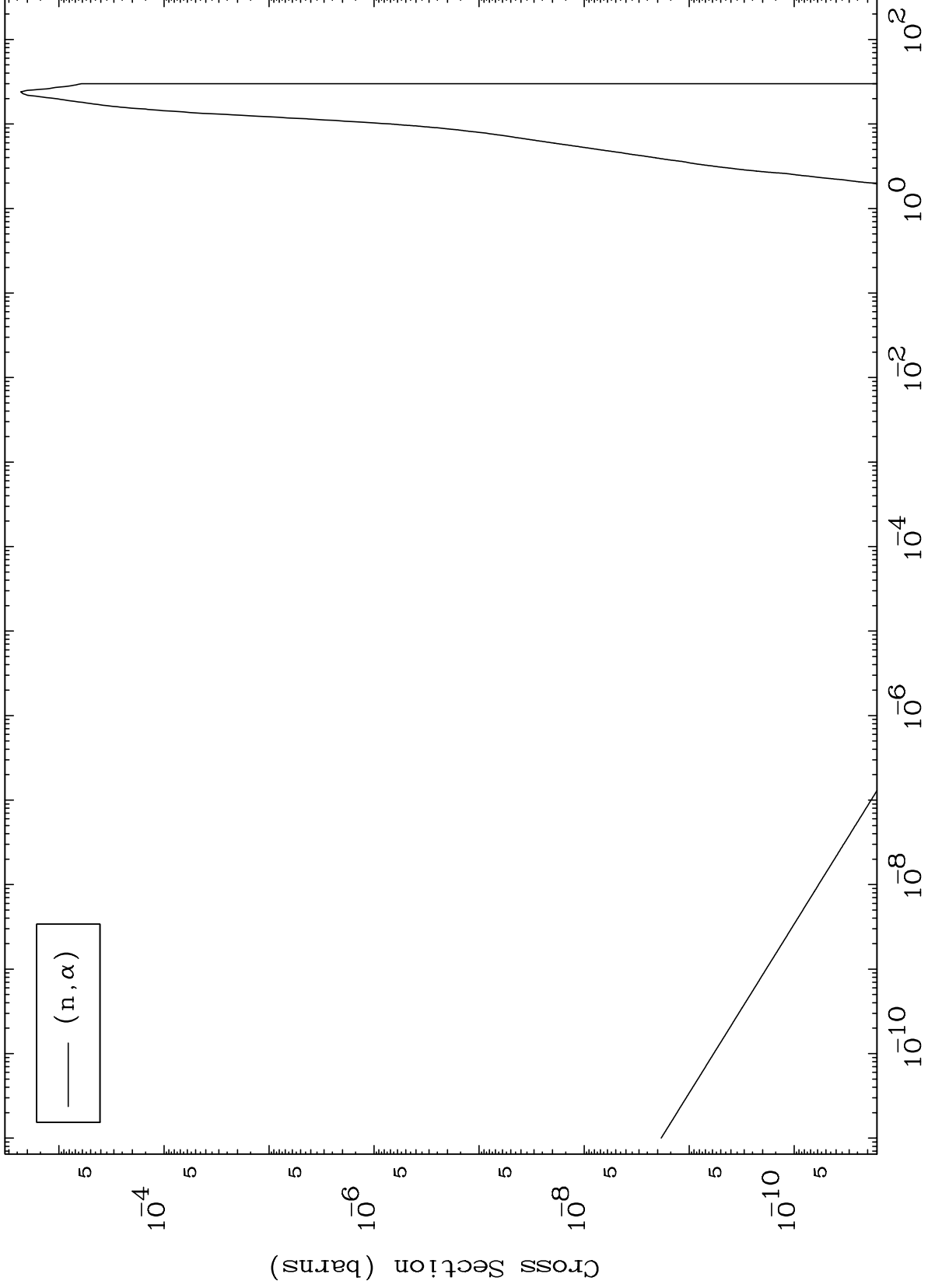
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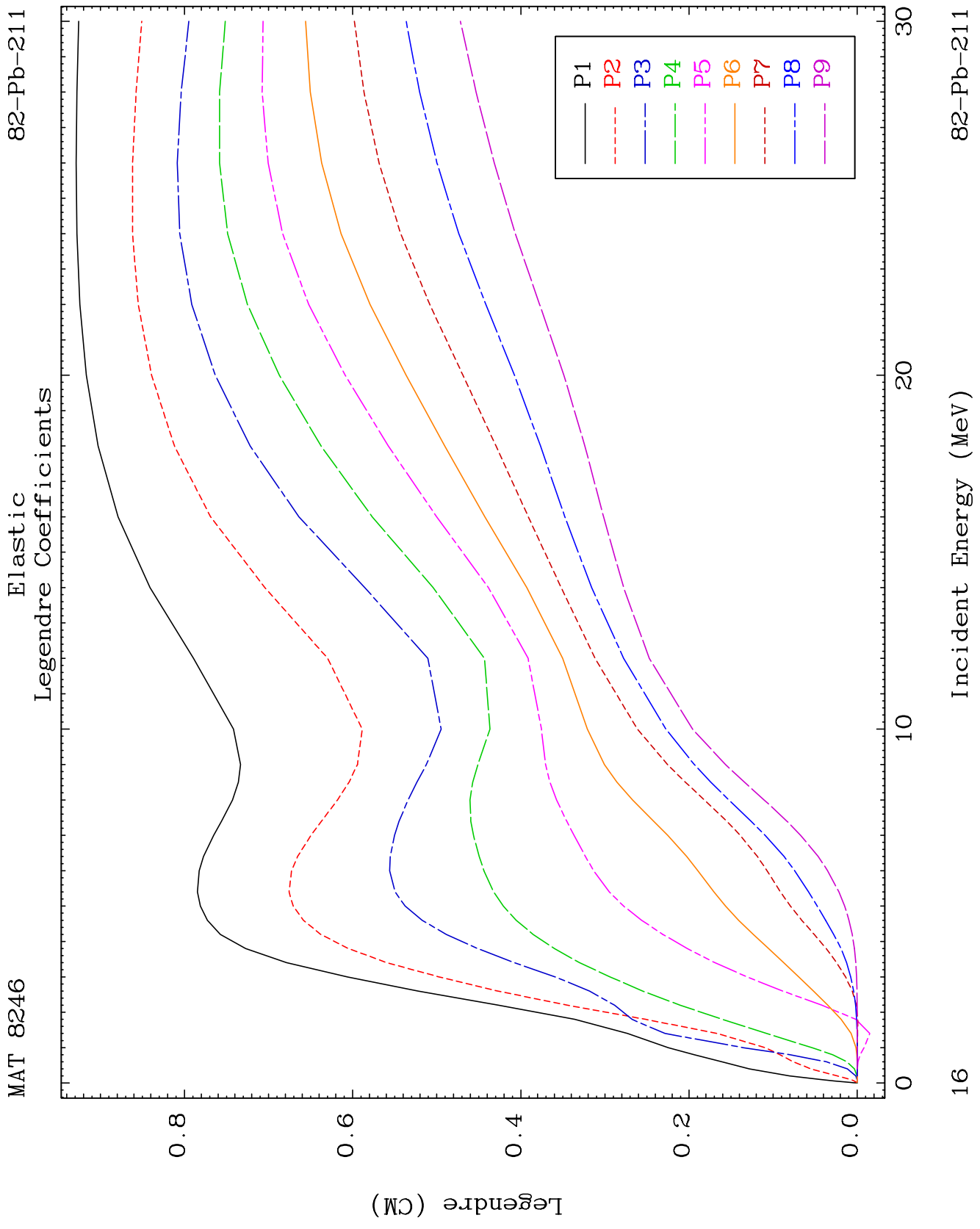
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MAT 8246

(n, α) Levels
293 Kelvin Cross Sections

82-Pb-211

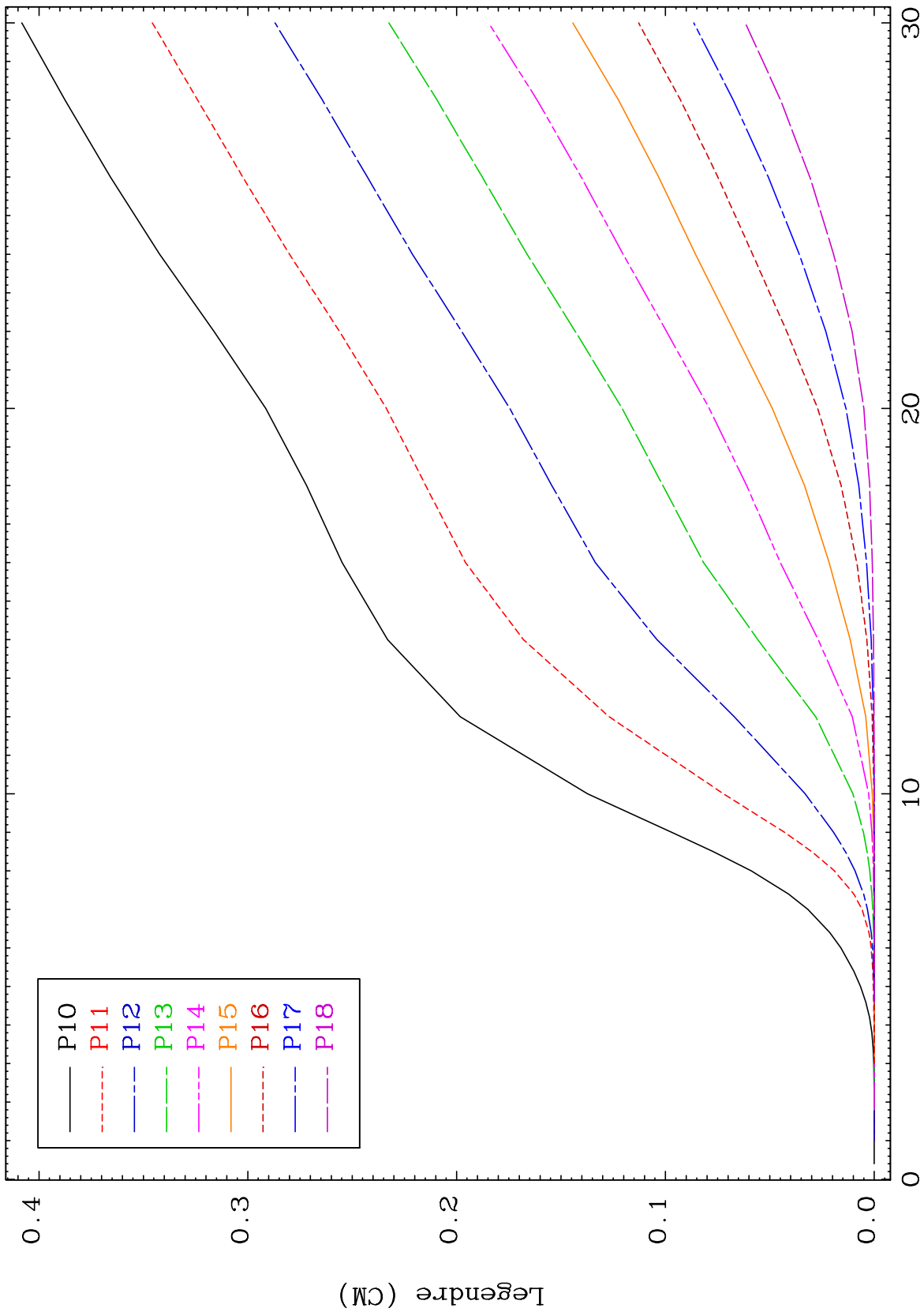




MAT 8246

Elastic Legendre Coefficients

82-Pb-211



17

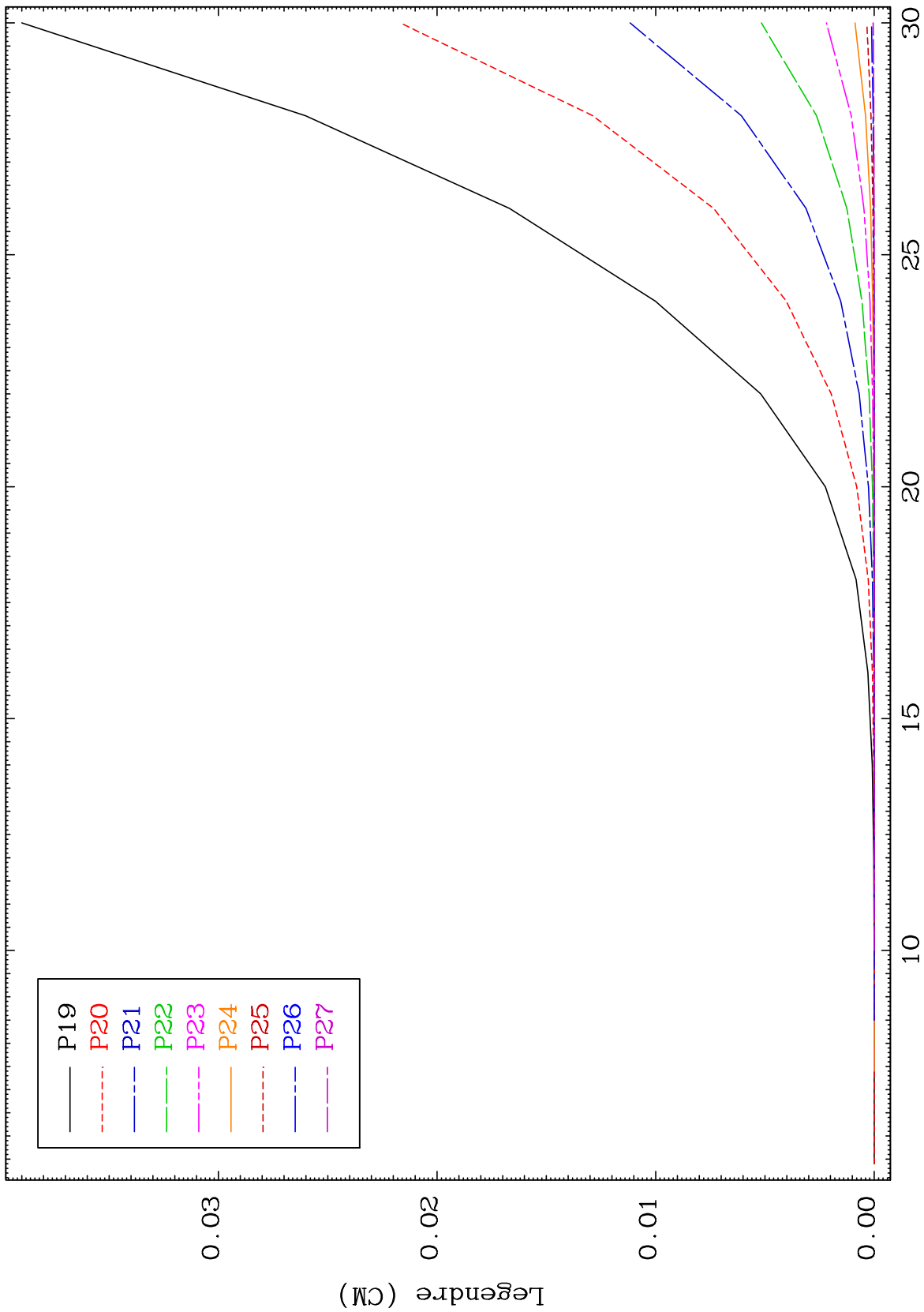
Incident Energy (MeV)

82-Pb-211

MAT 8246

Elastic
Legendre Coefficients

82-Pb-211



18

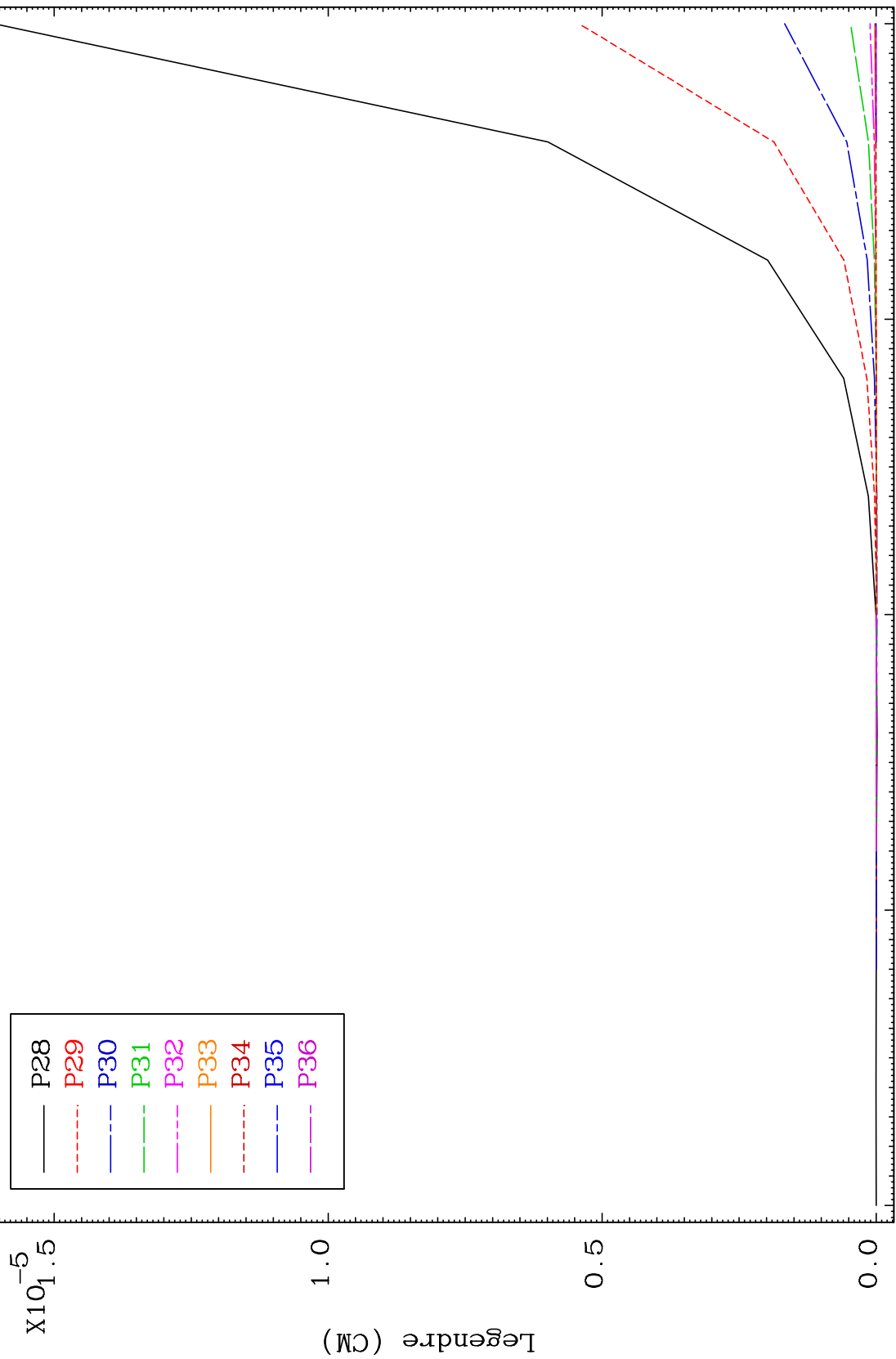
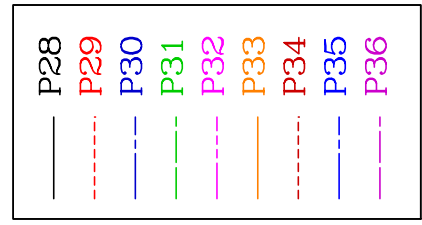
Incident Energy (MeV)

82-Pb-211

MAT 8246

Elastic
Legendre Coefficients

82-Pb-211



82-Pb-211

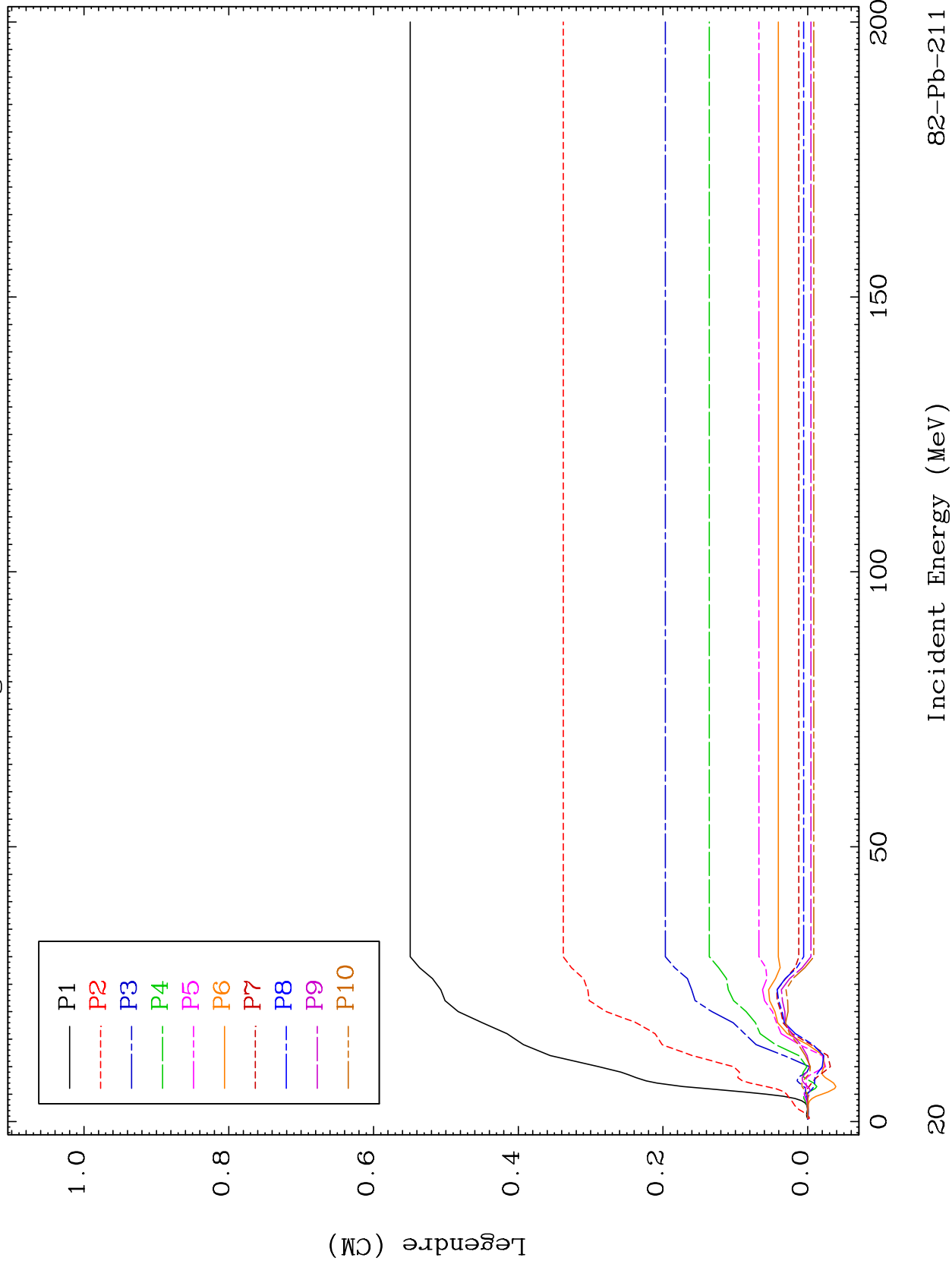
Incident Energy (MeV)

19

MAT 8246

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

82-Pb-211



82-Pb-211

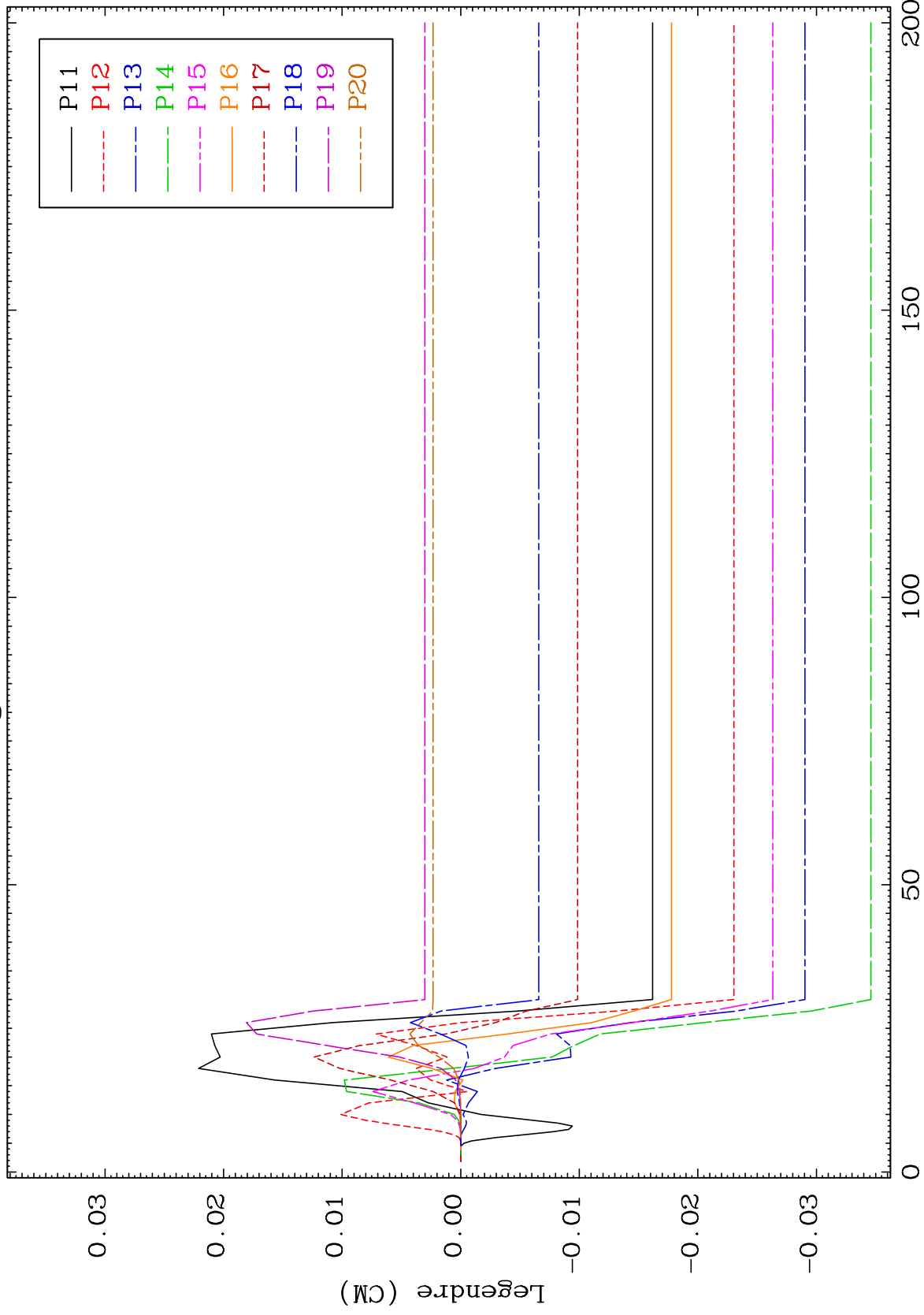
Incident Energy (MeV)

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MAT 8246

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

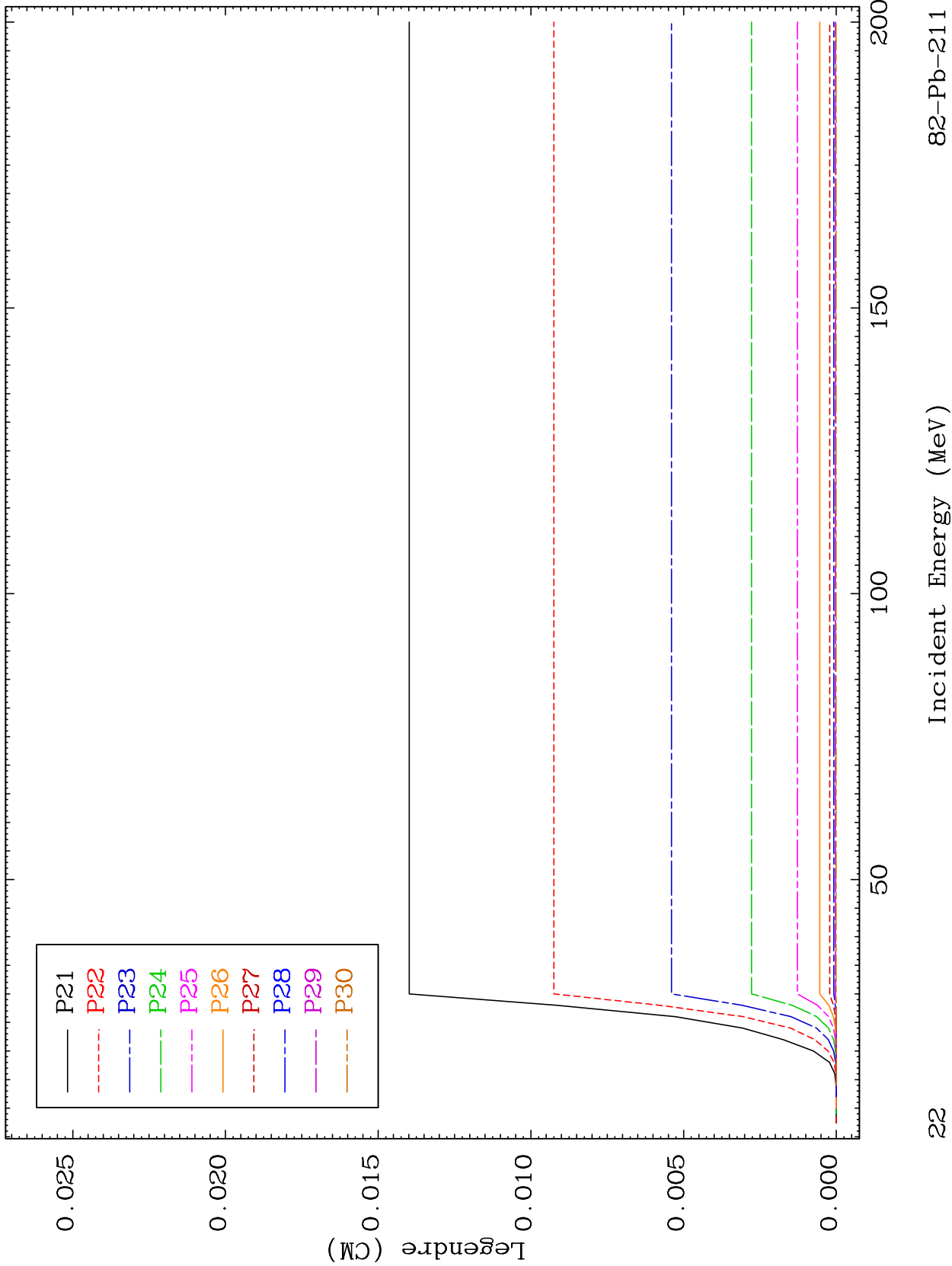
82-Pb-211



21

Incident Energy (MeV)

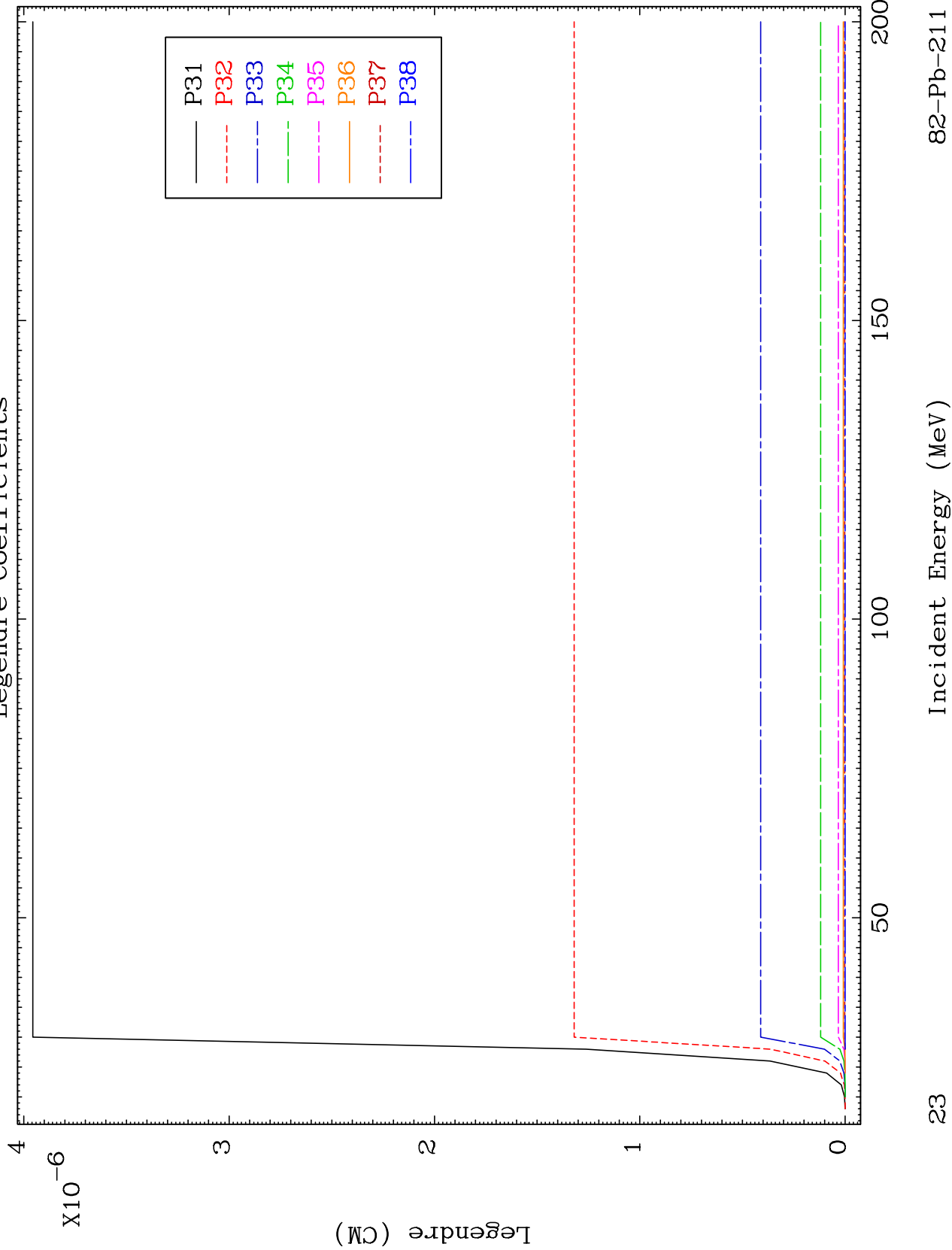
82-Pb-211



MAT 8246

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

82-Pb-211



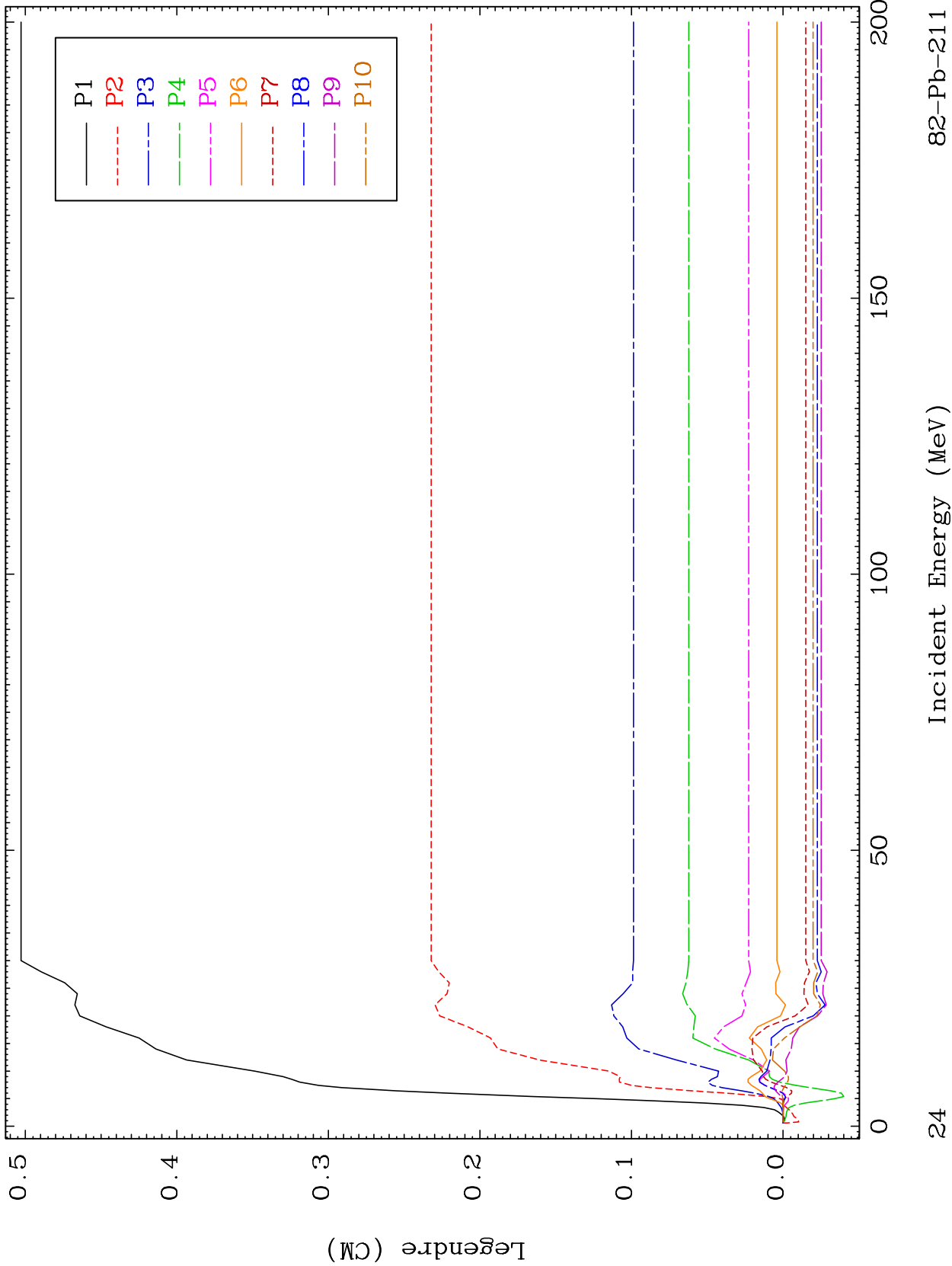
23

MAT 8246

MT= 52 (n,n') Level

82-Pb-211

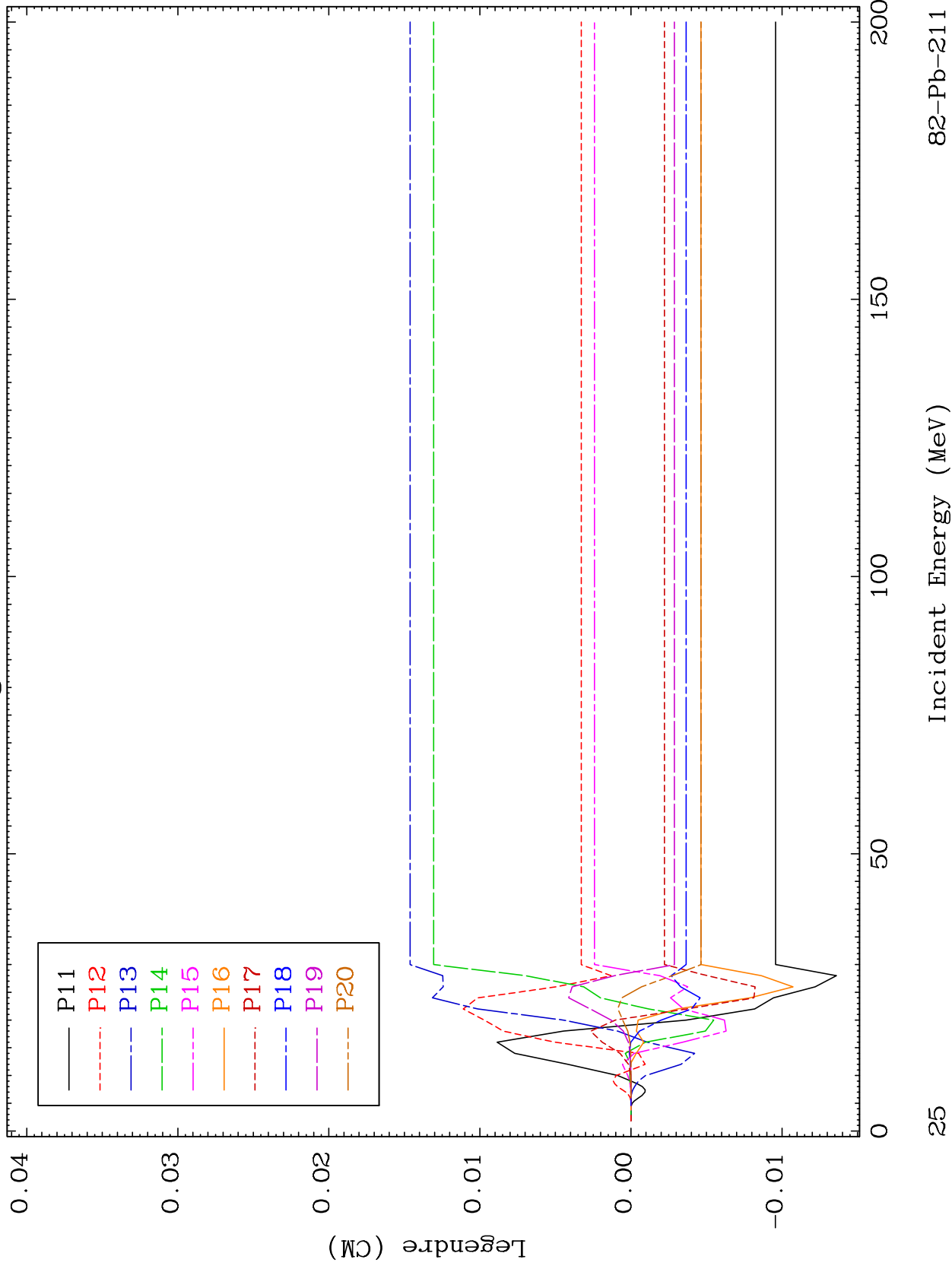
Legendre Coefficients



MAT 8246

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

82-Pb-211



82-Pb-211

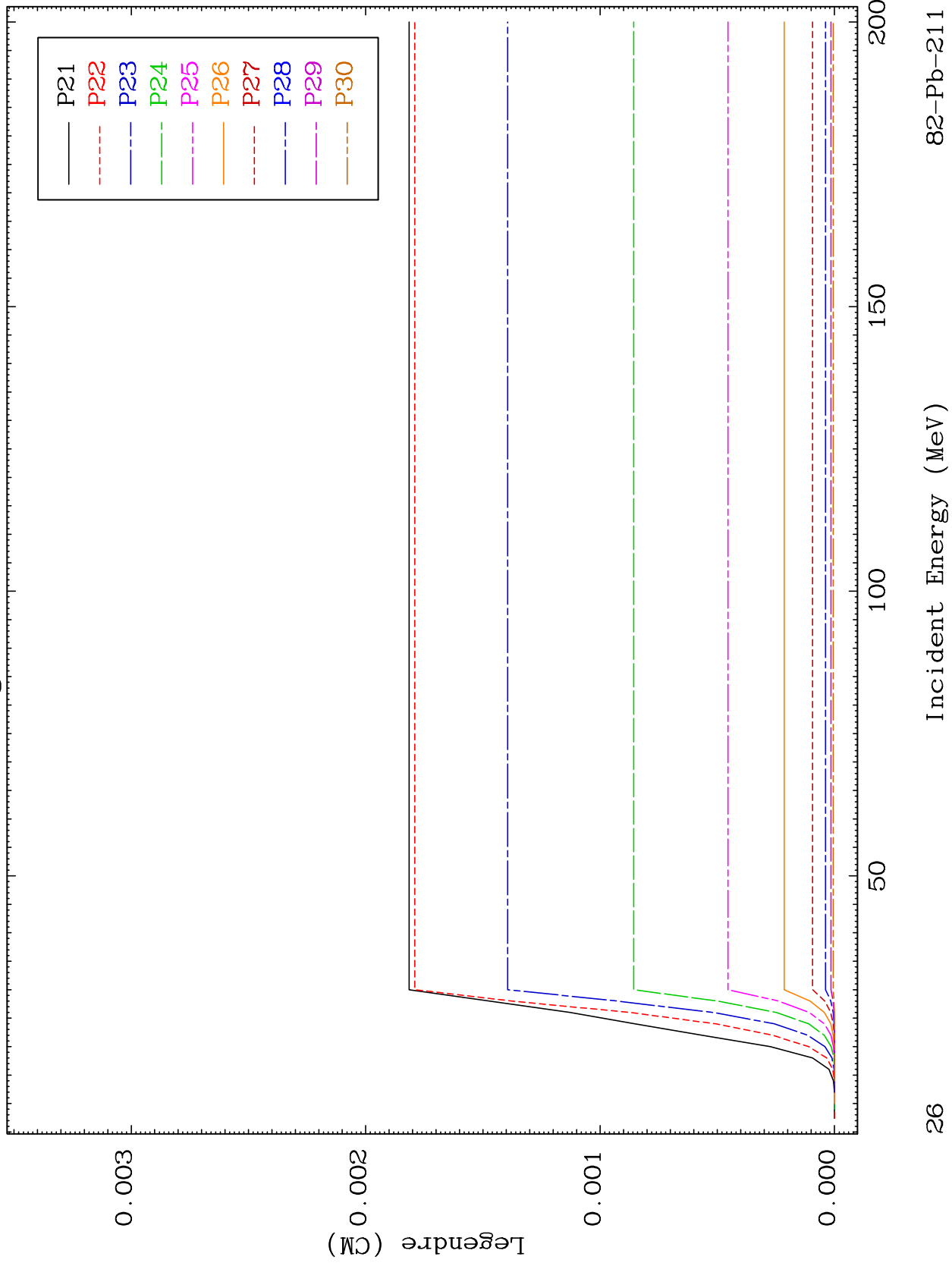
Incident Energy (MeV)

25

MAT 8246

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

82-Pb-211



26

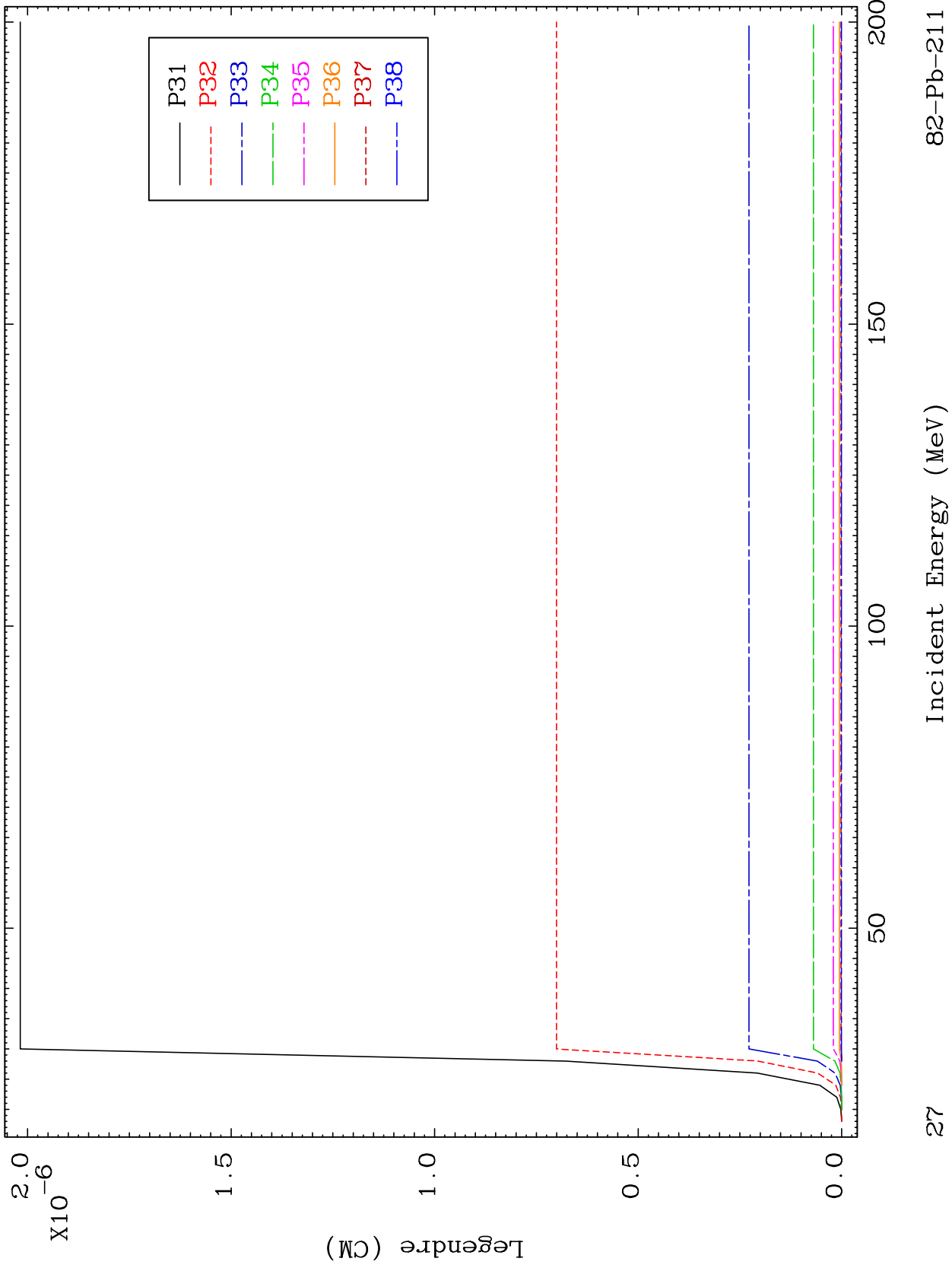
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

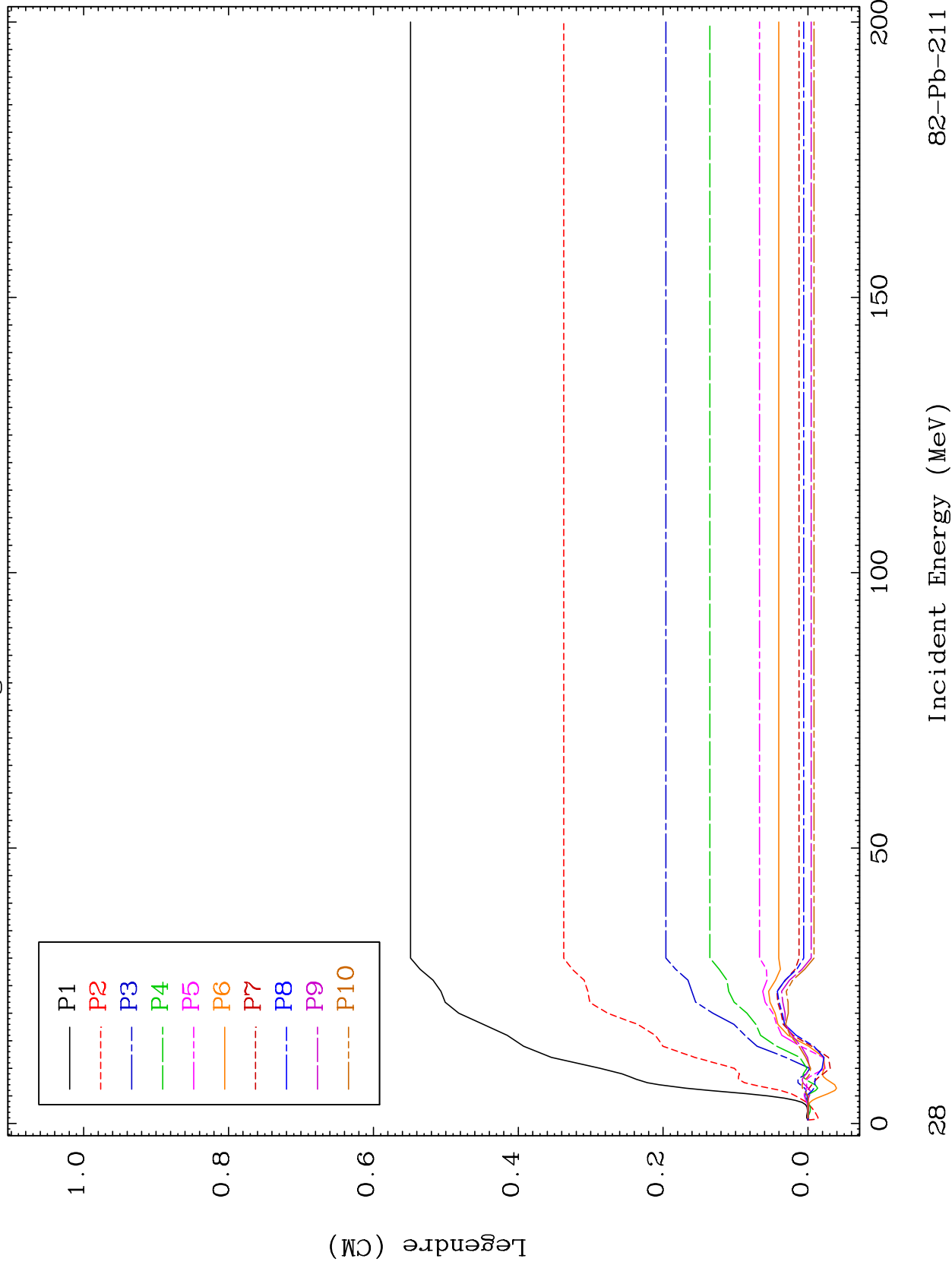
82-Pb-211



MAT 8246

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

82-Pb-211



82-Pb-211

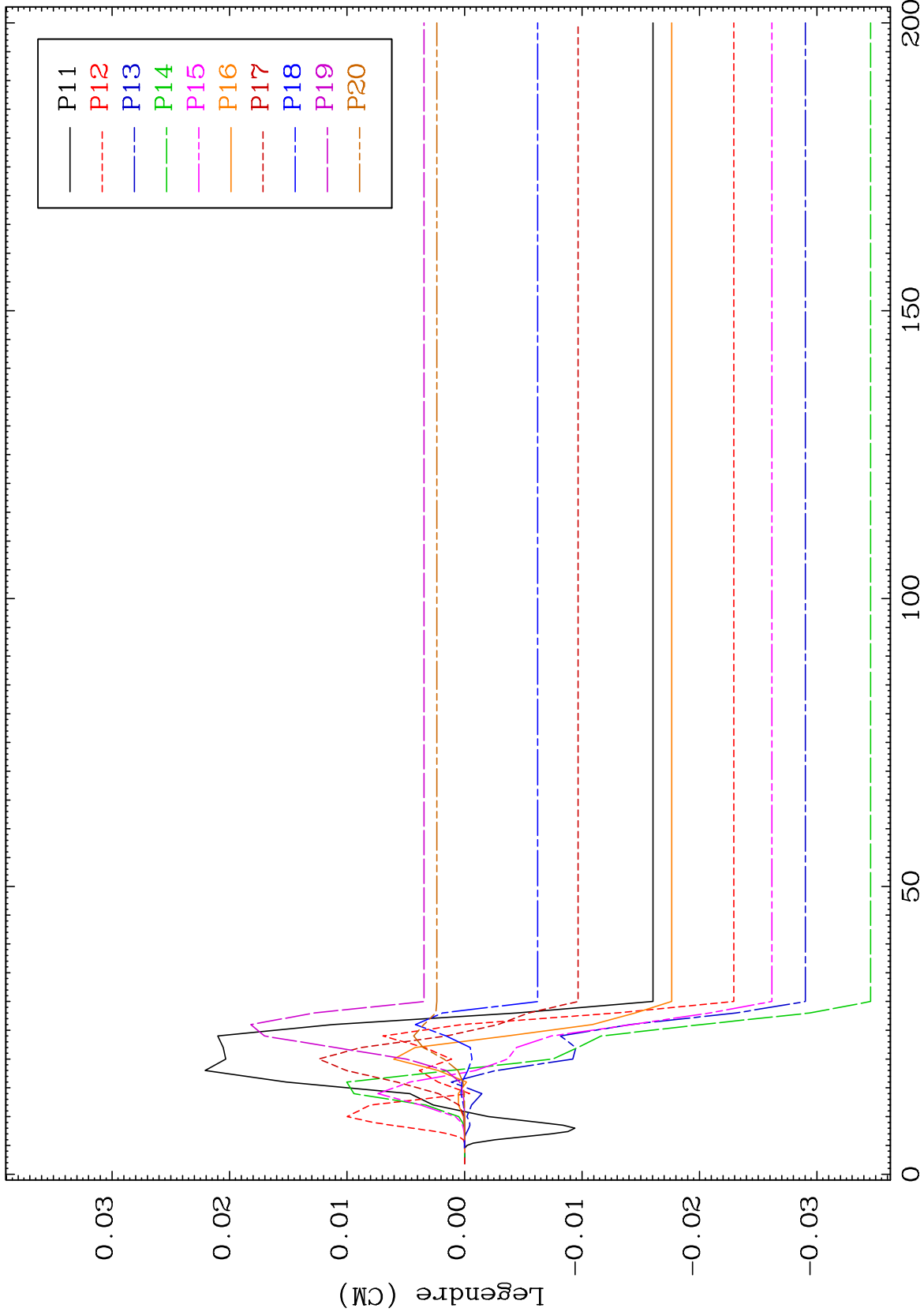
Incident Energy (MeV)

28

MAT 8246

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

82-Pb-211



29

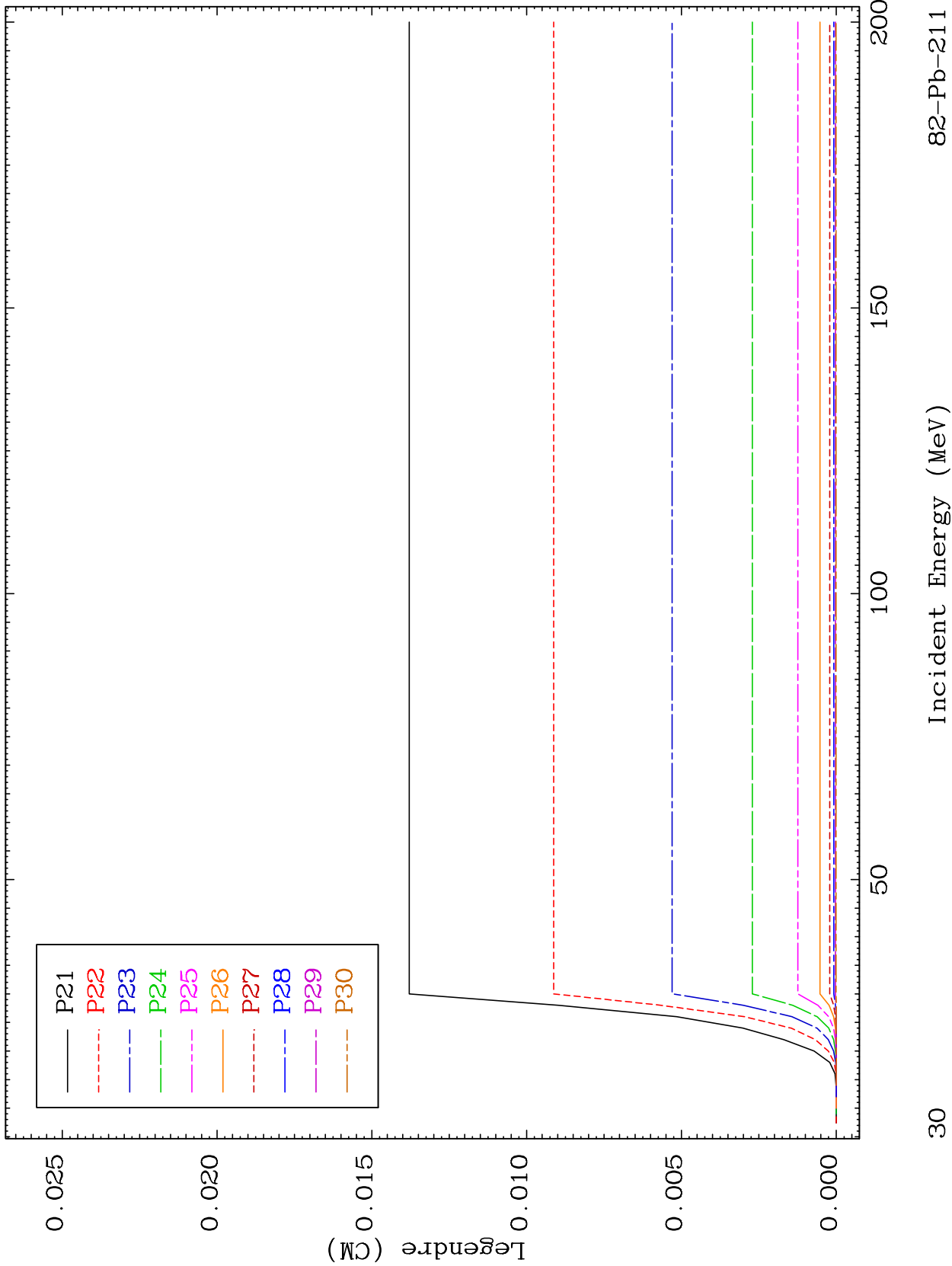
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211



30

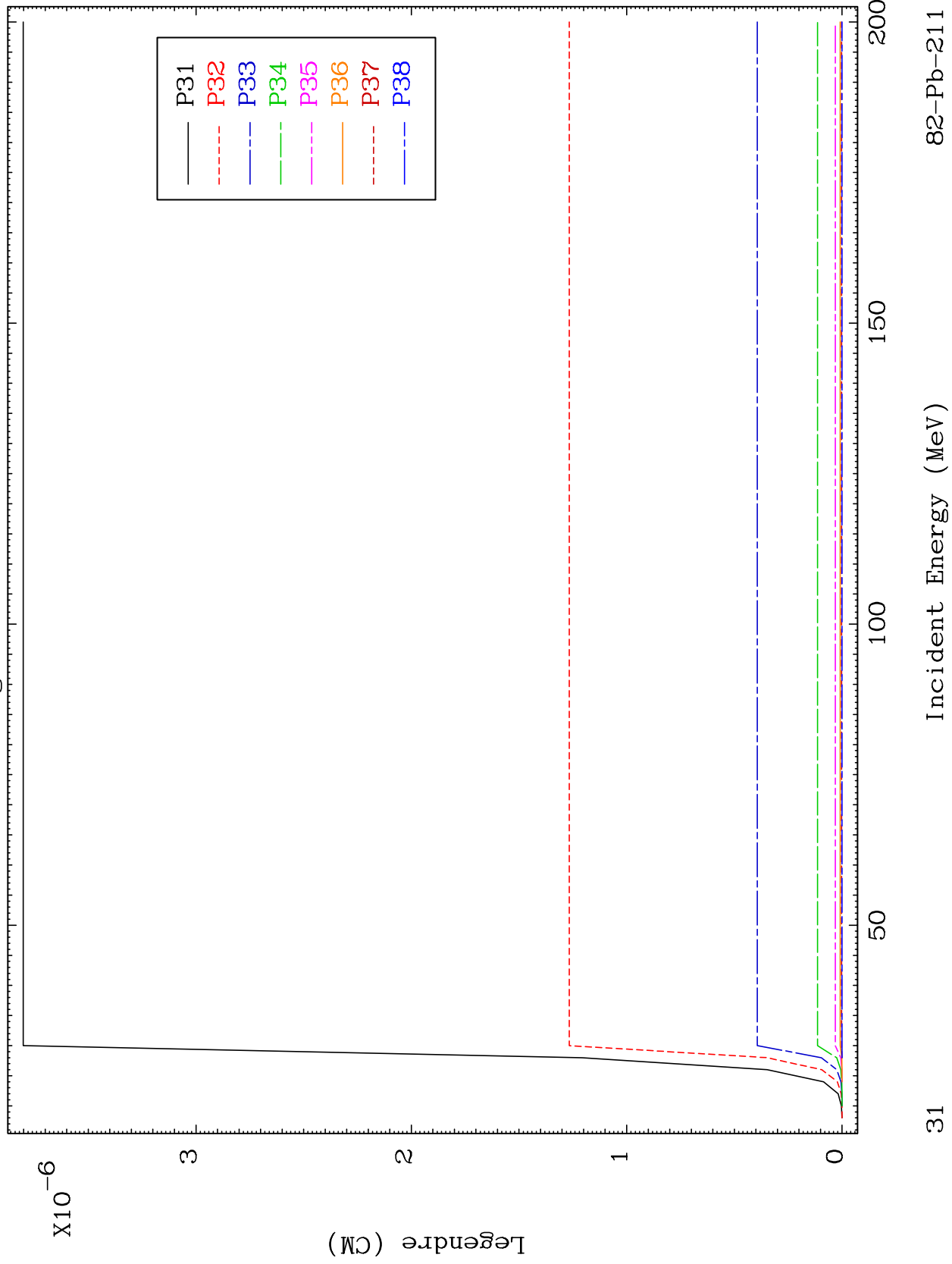
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211



31

Incident Energy (MeV)

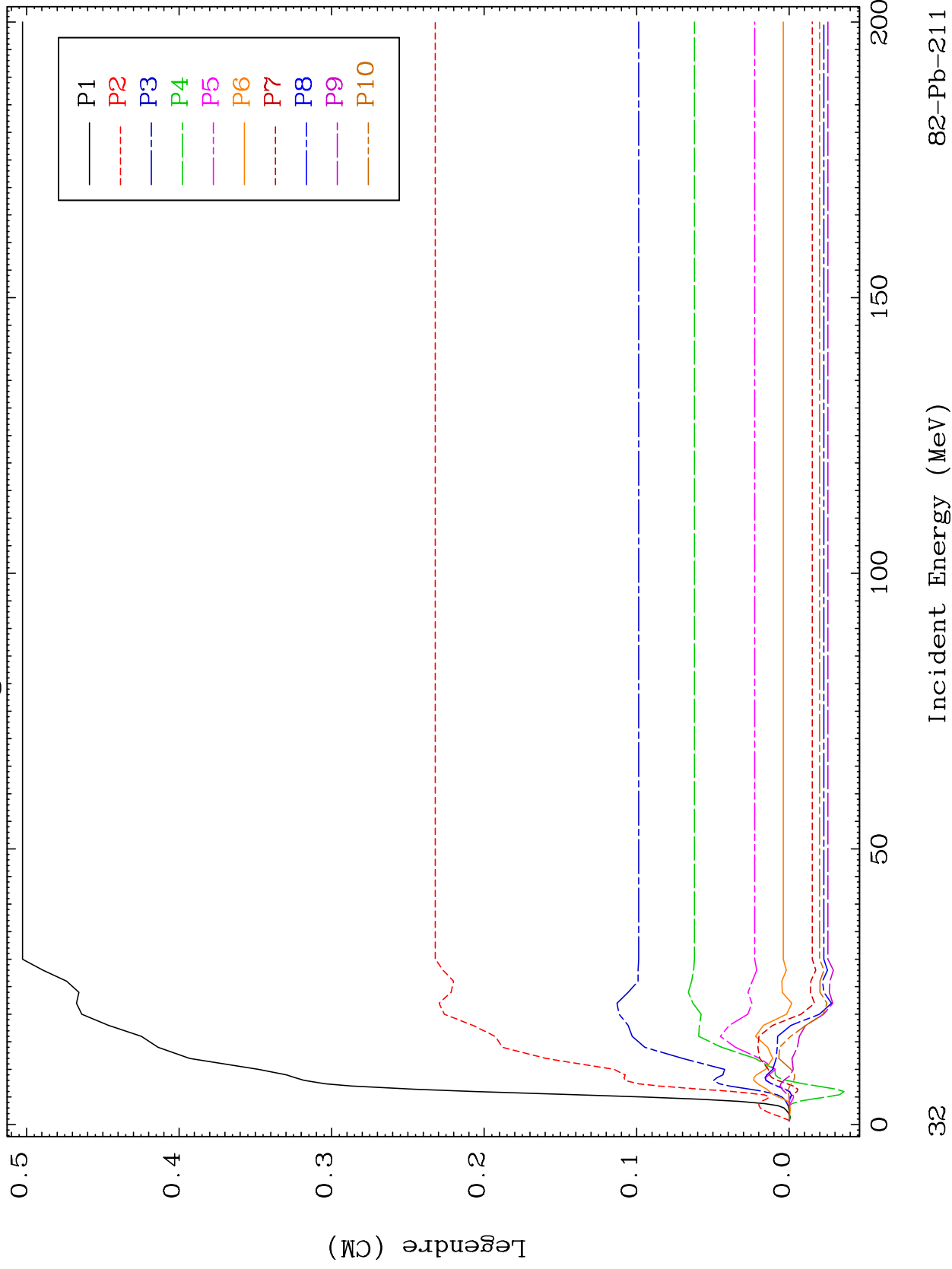
82-Pb-211

MAT 8246

MT= 54 (n,n') Level

82-Pb-211

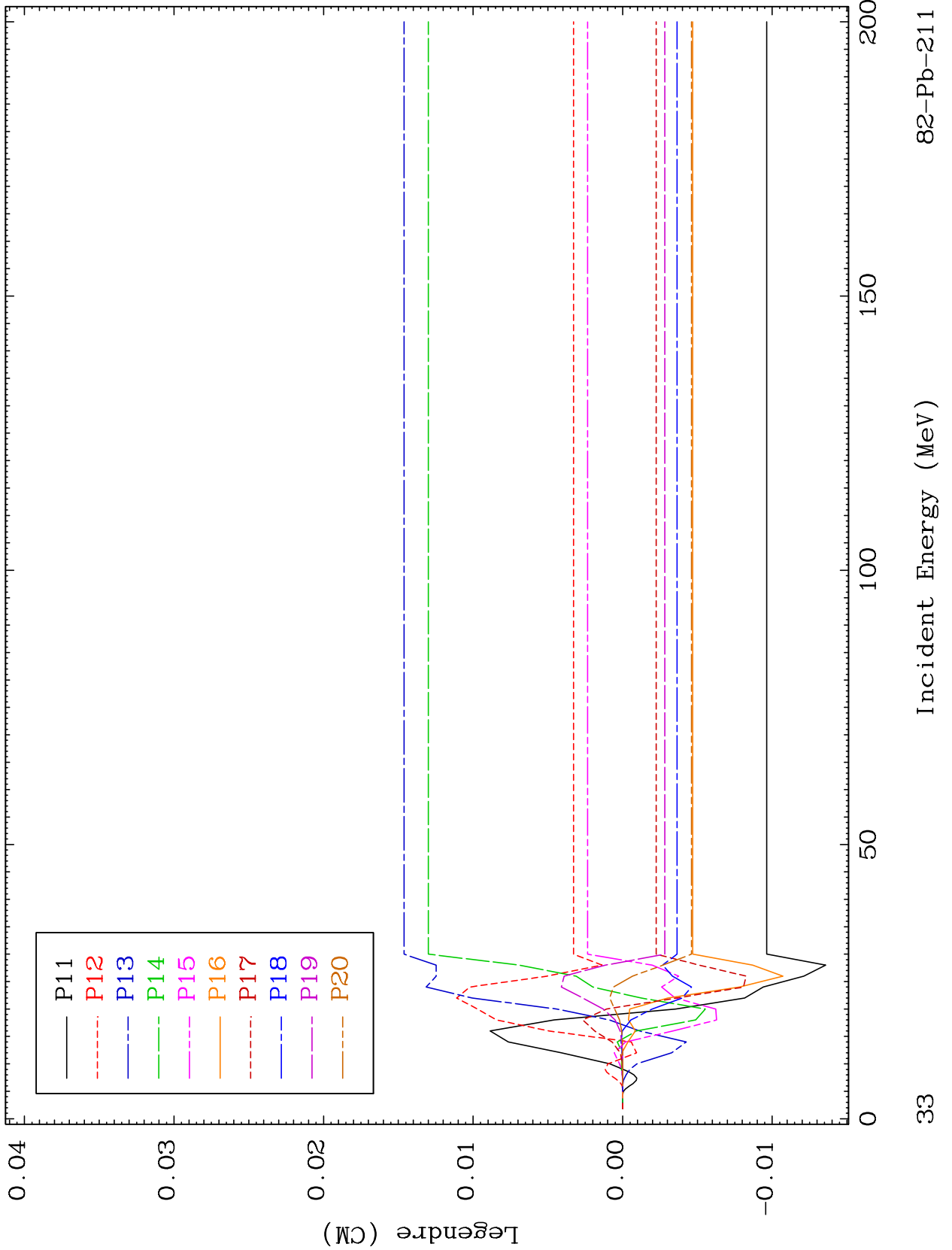
Legendre Coefficients



MAT 8246

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

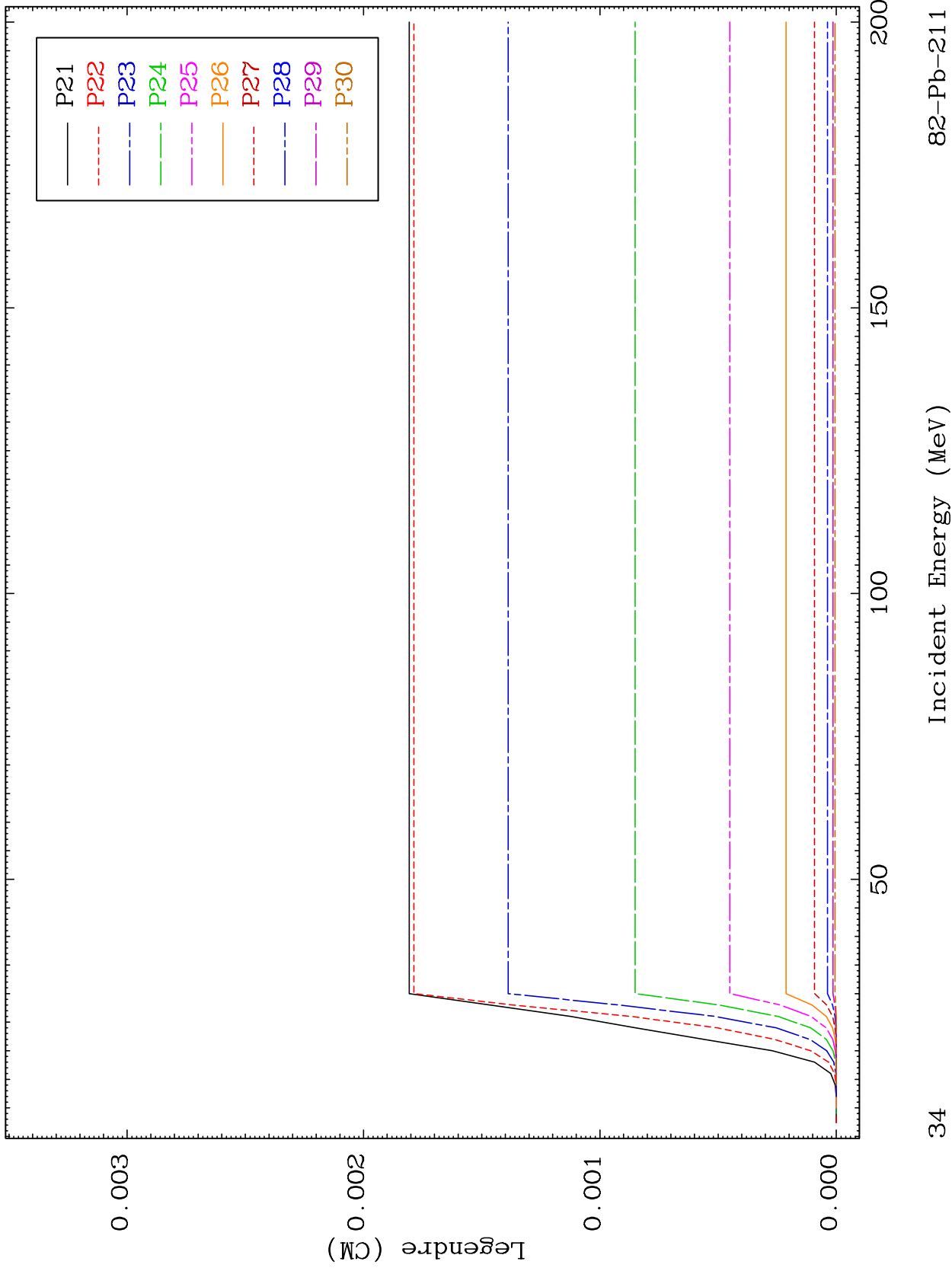
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MAT 8246

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

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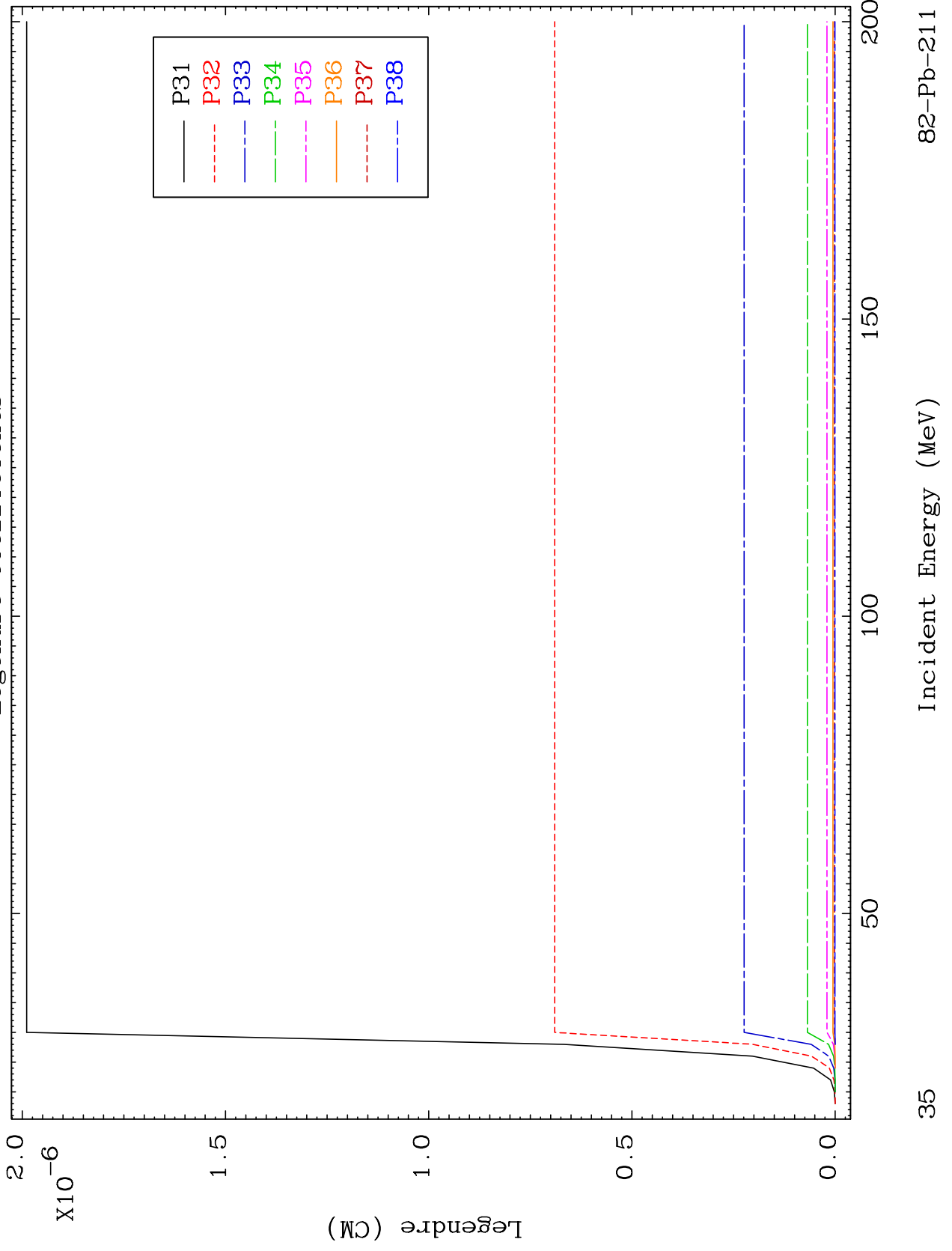


34

MAT 8246

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

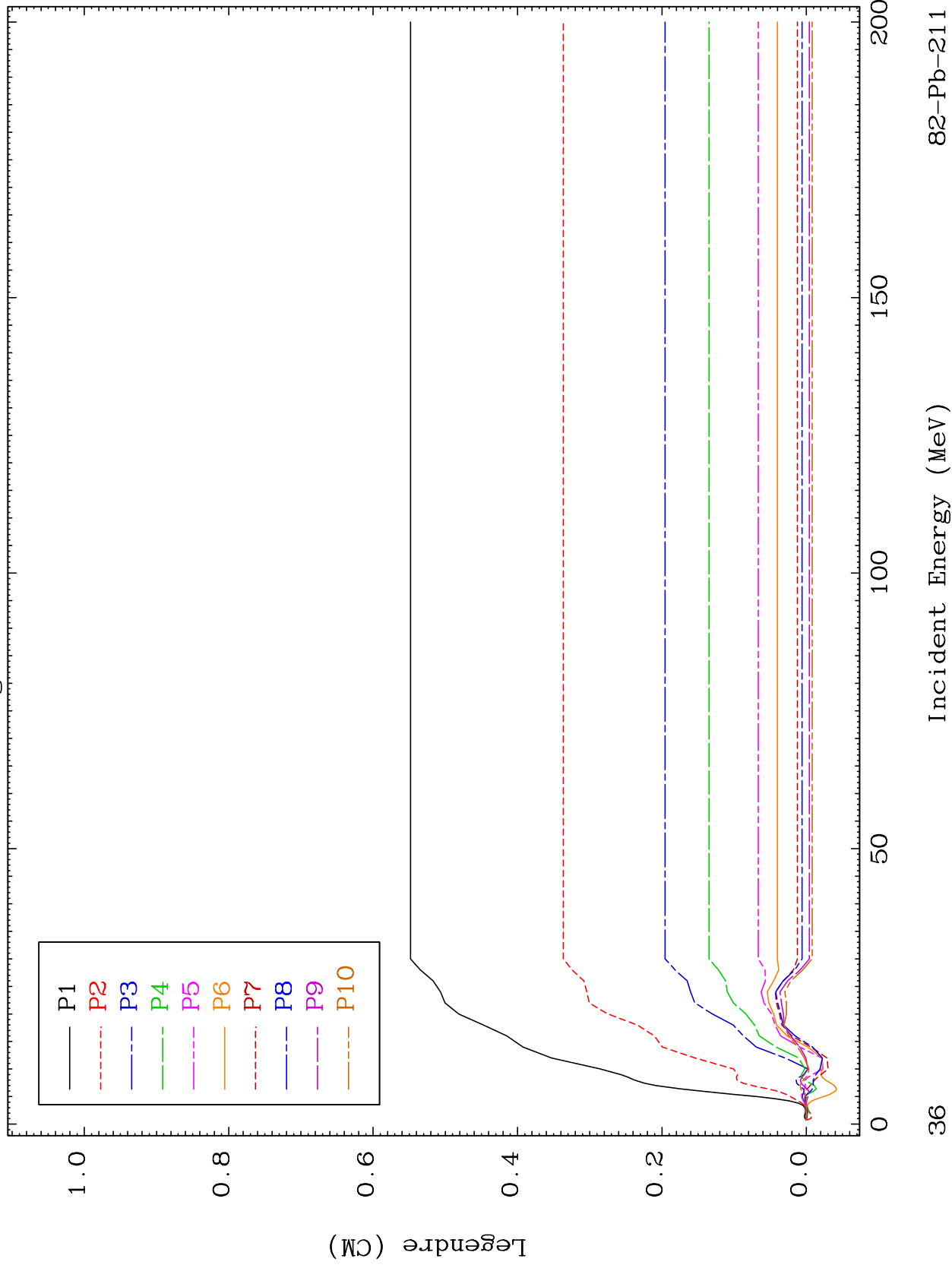
82-Pb-211



MAT 8246

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

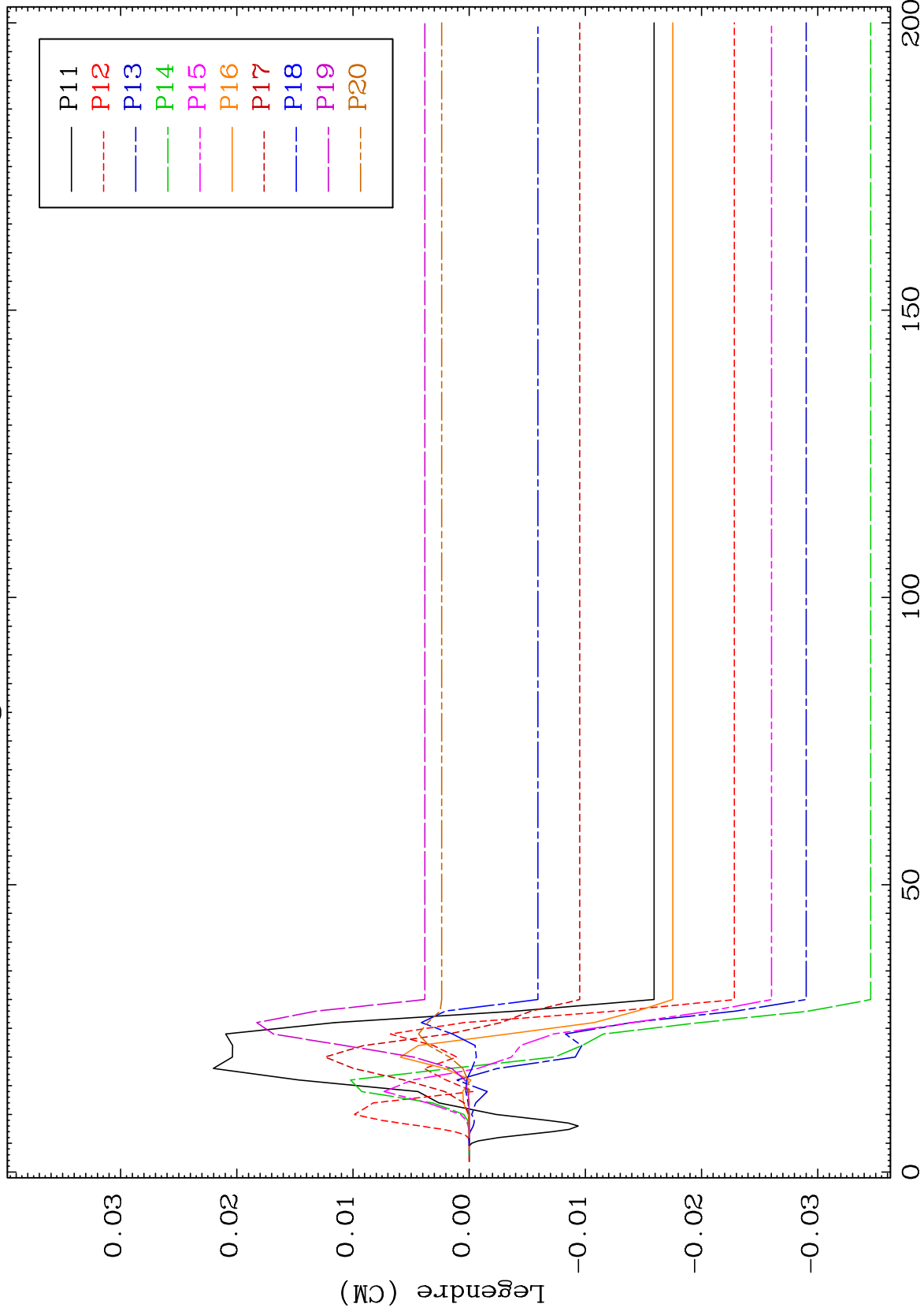
82-Pb-211



MAT 8246

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

82-Pb-211



37

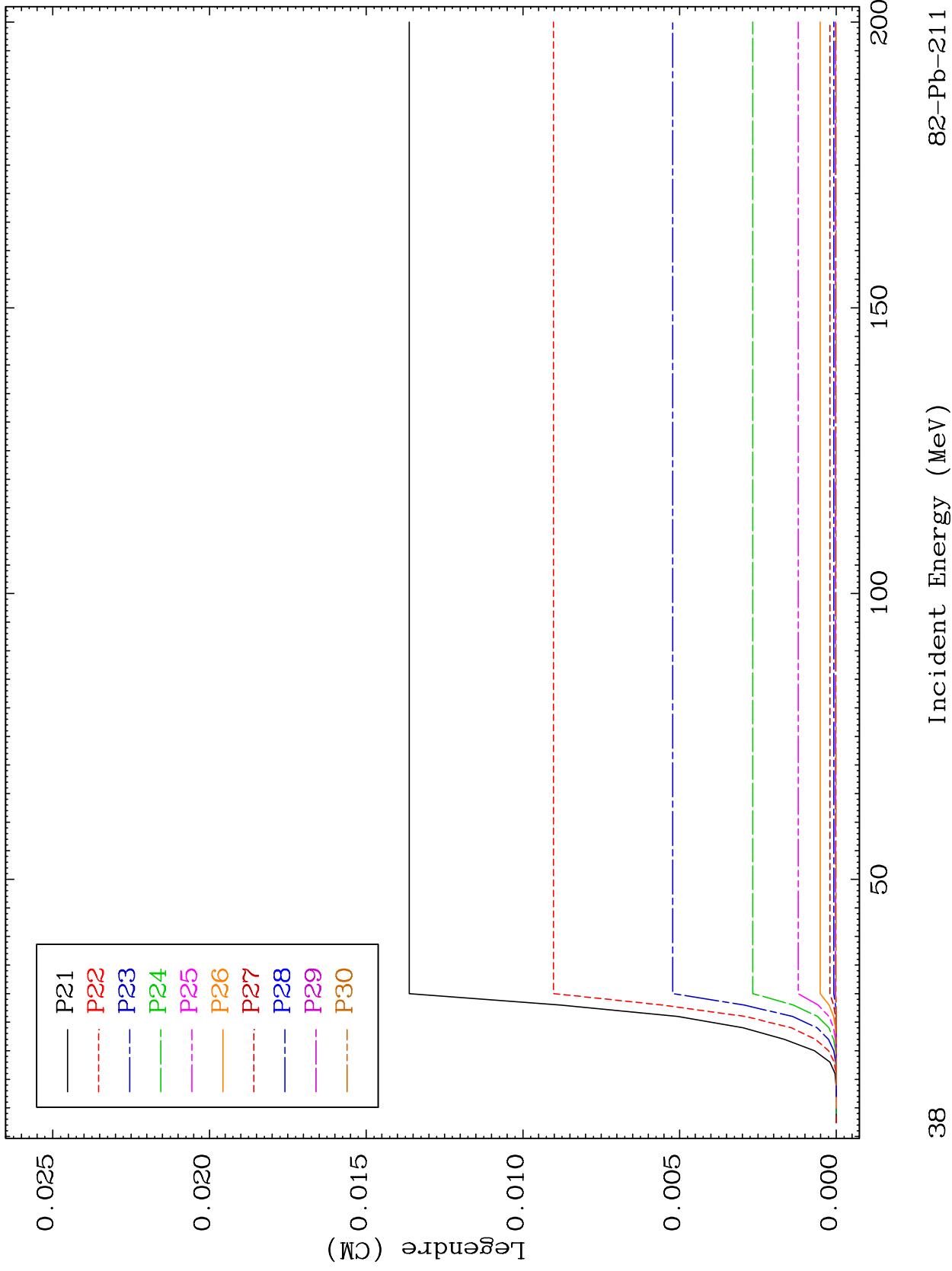
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211

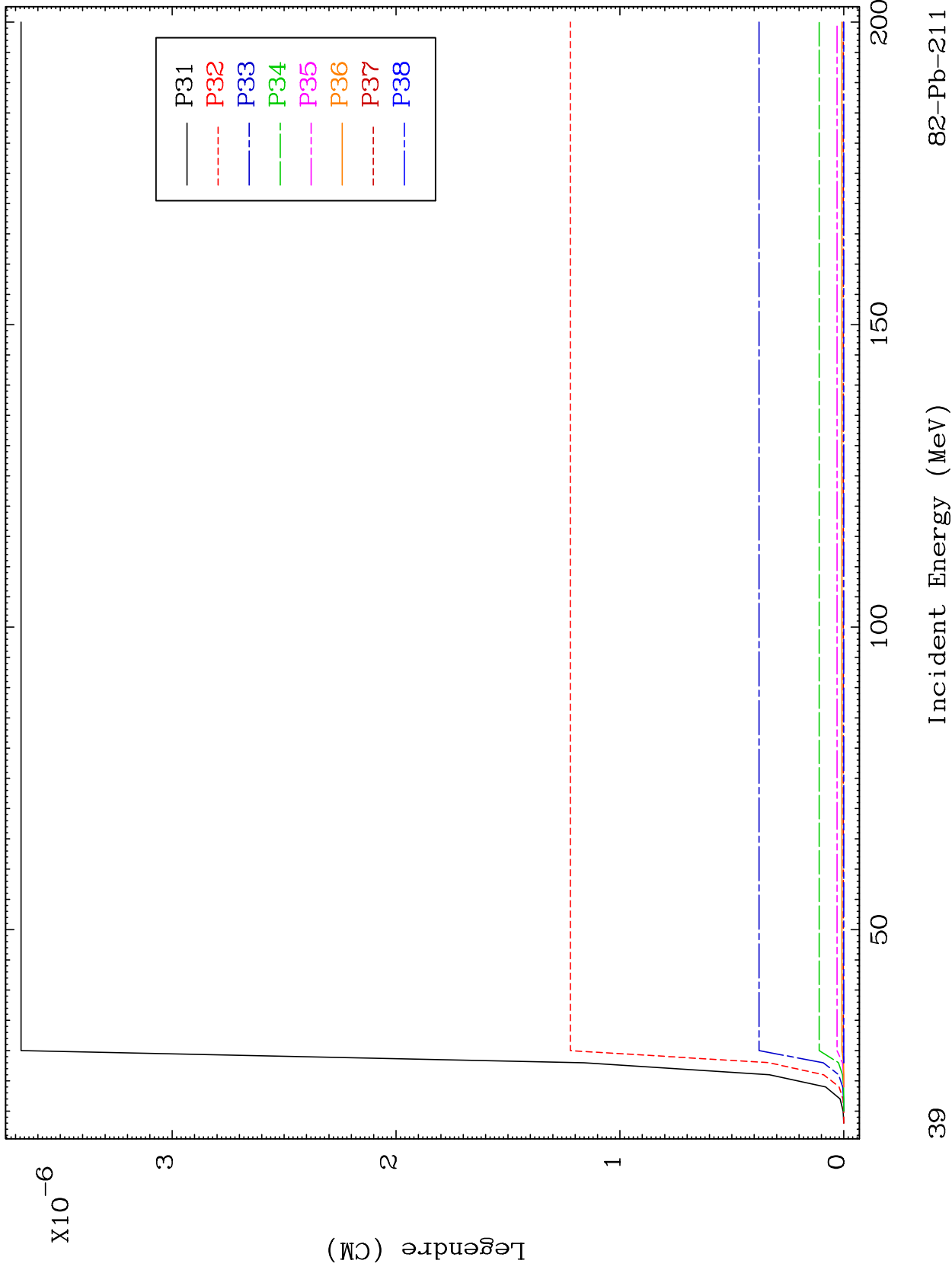


38

MAT 8246

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

82-Pb-211



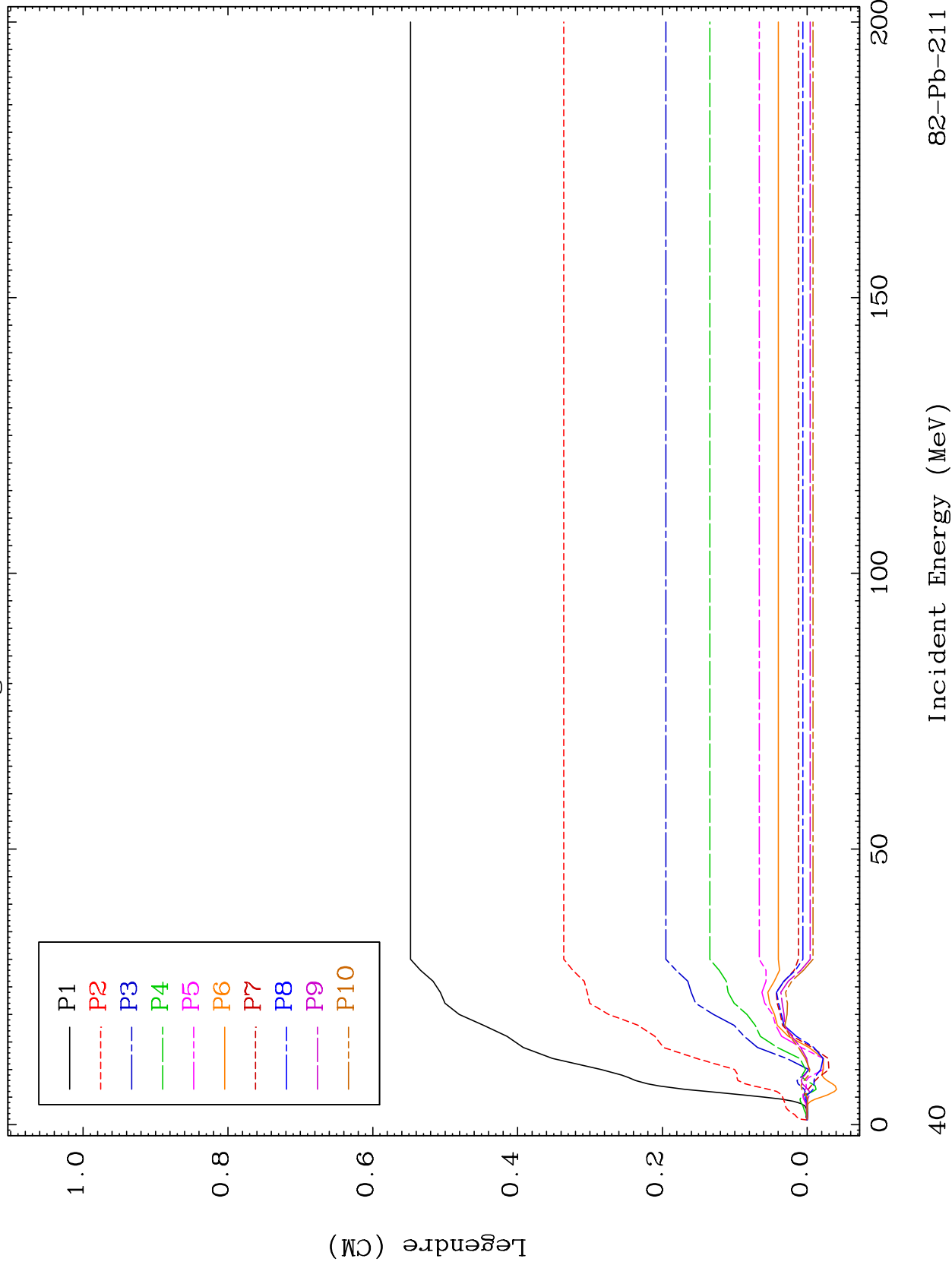
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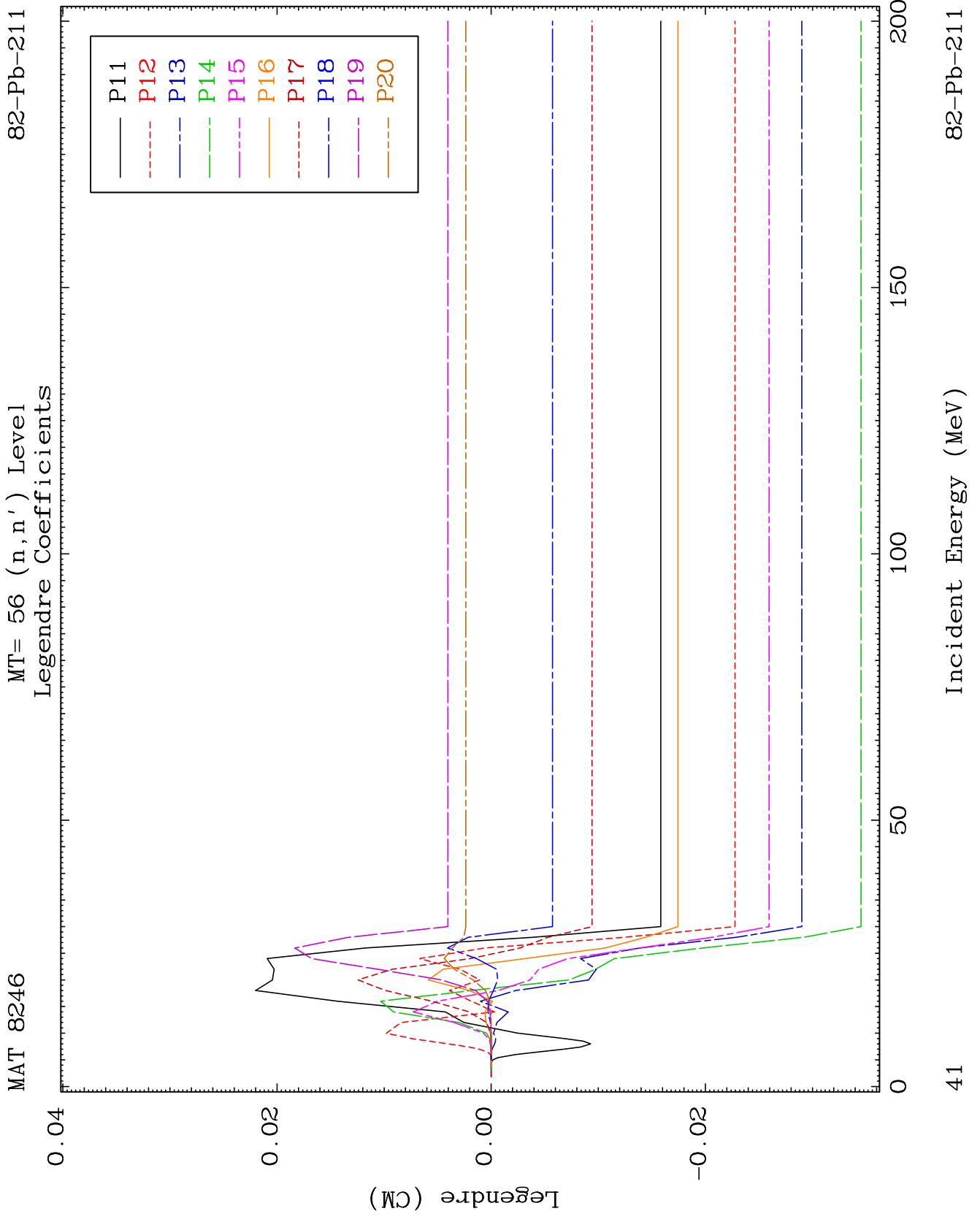
82-Pb-211

MAT 8246

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

82-Pb-211

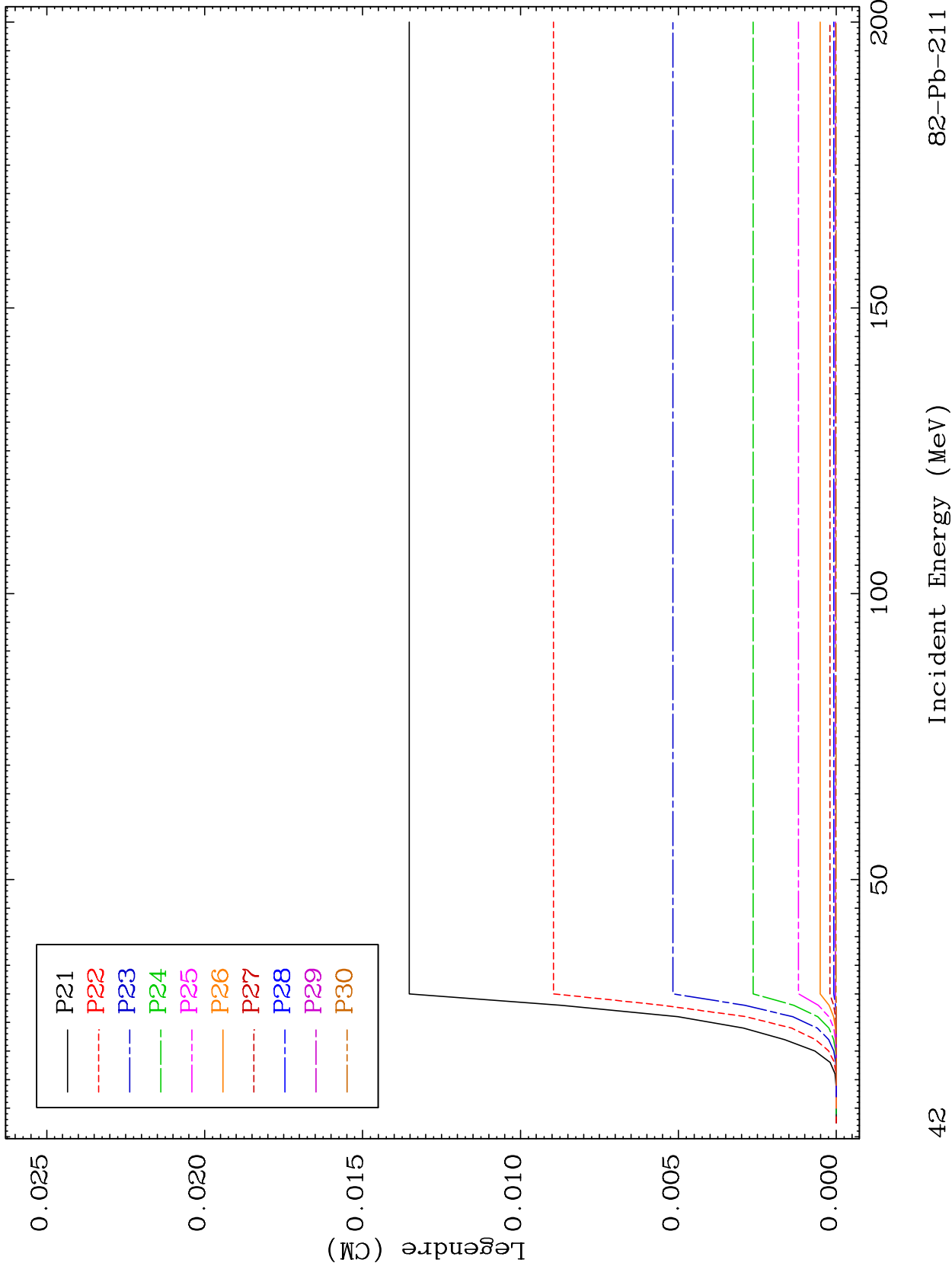




MAT 8246

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

82-Pb-211



42

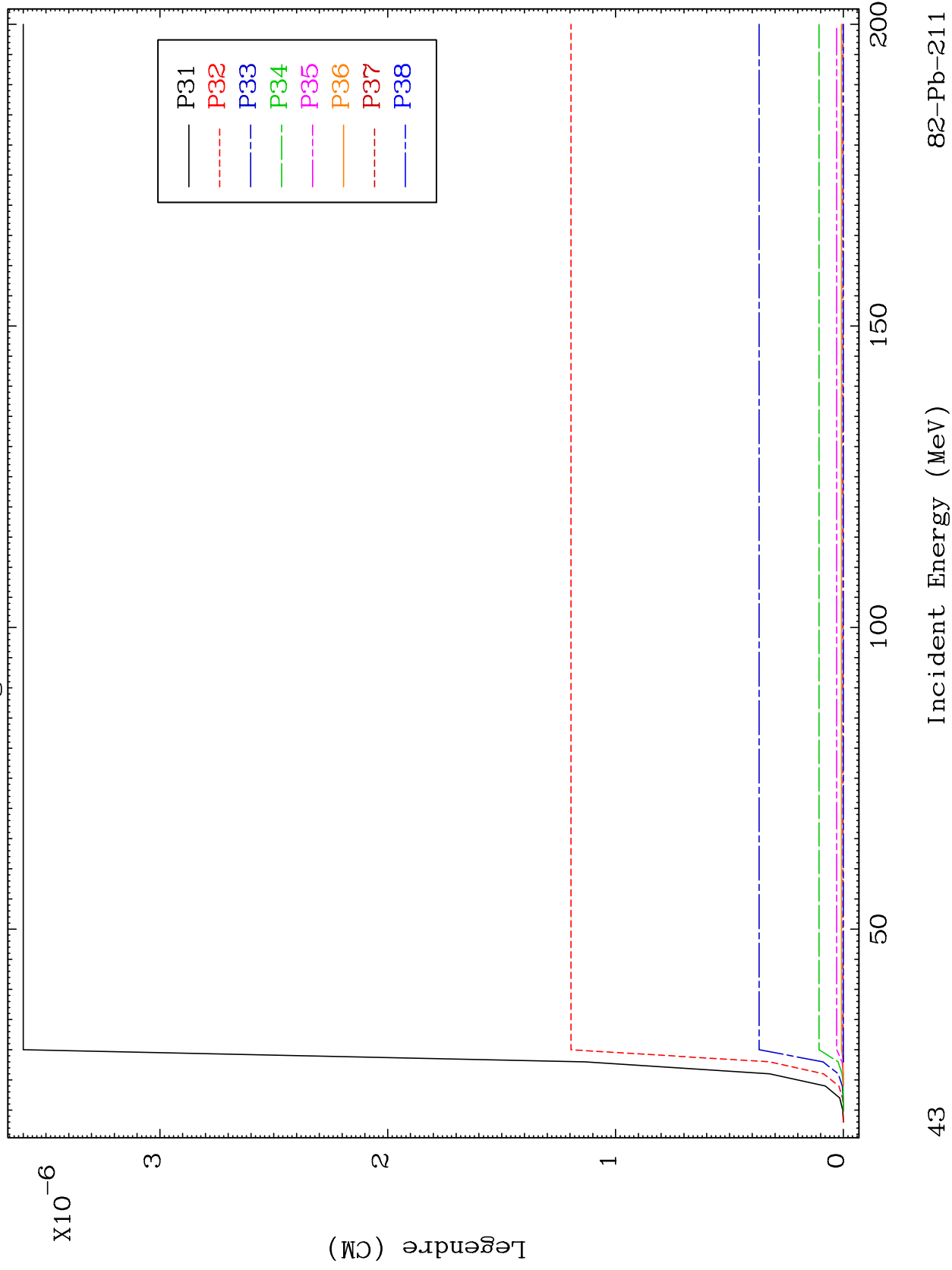
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

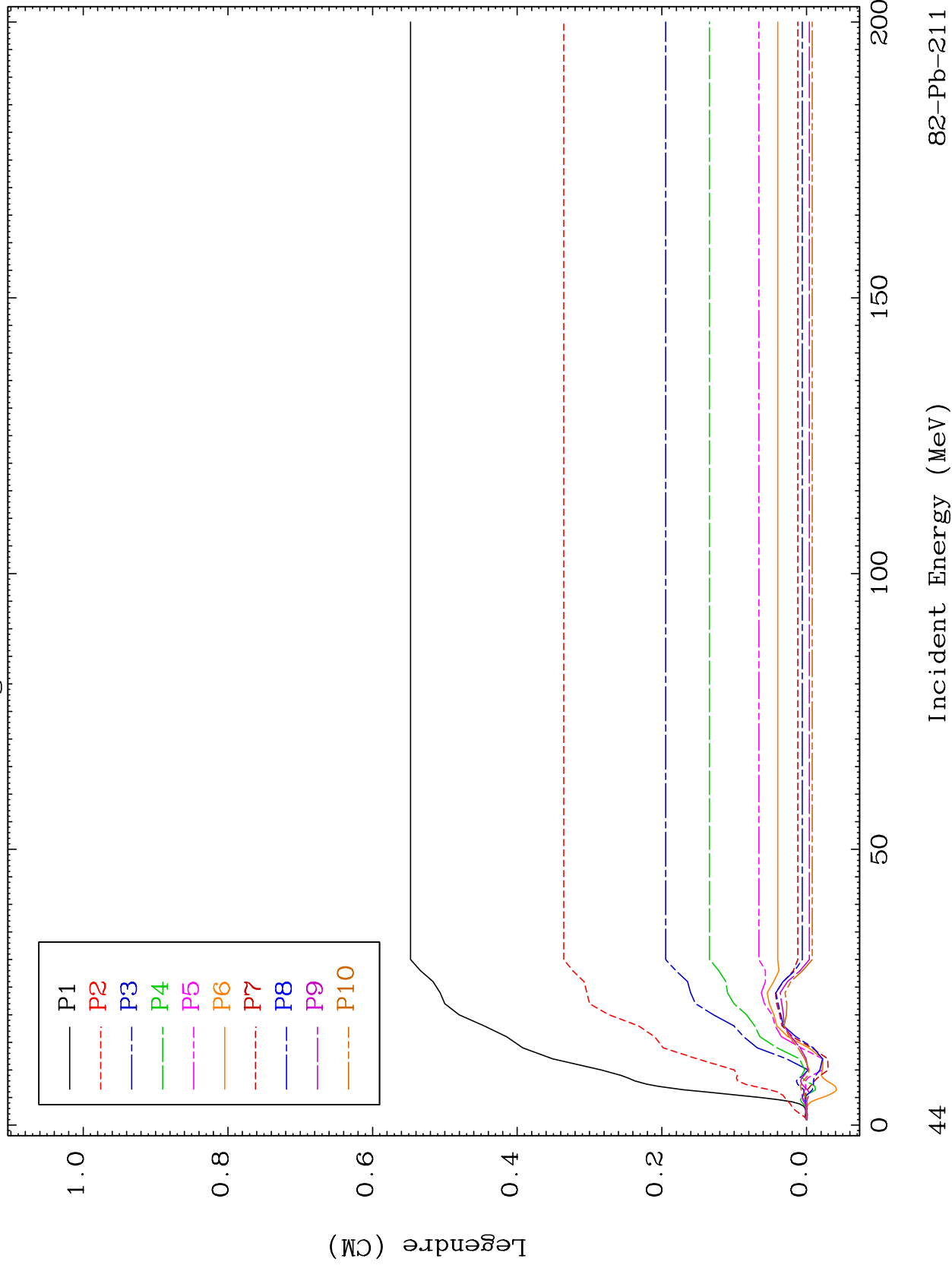
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MAT 8246

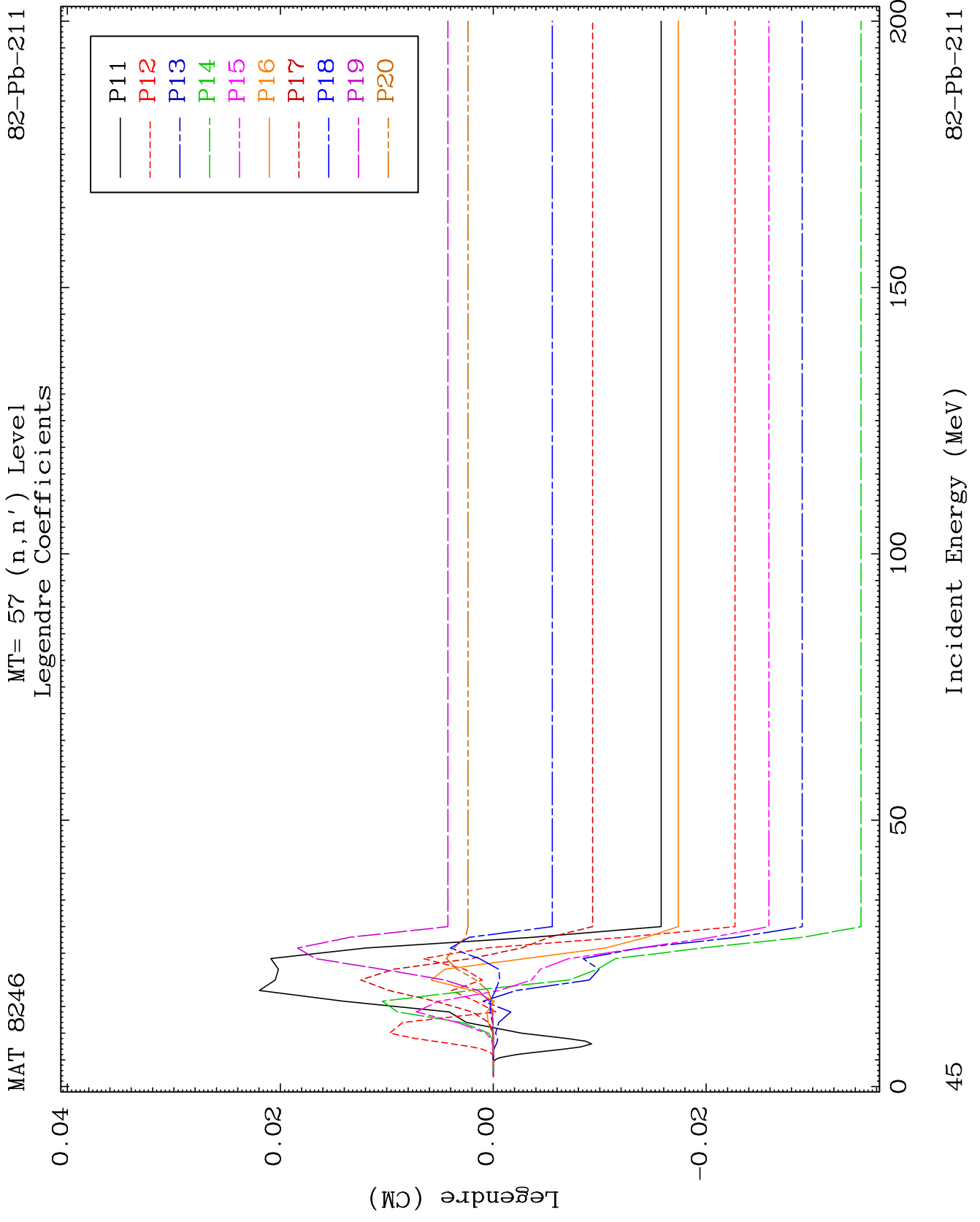
MT= 57 (n,n') Level
Legendre Coefficients

82-Pb-211



44

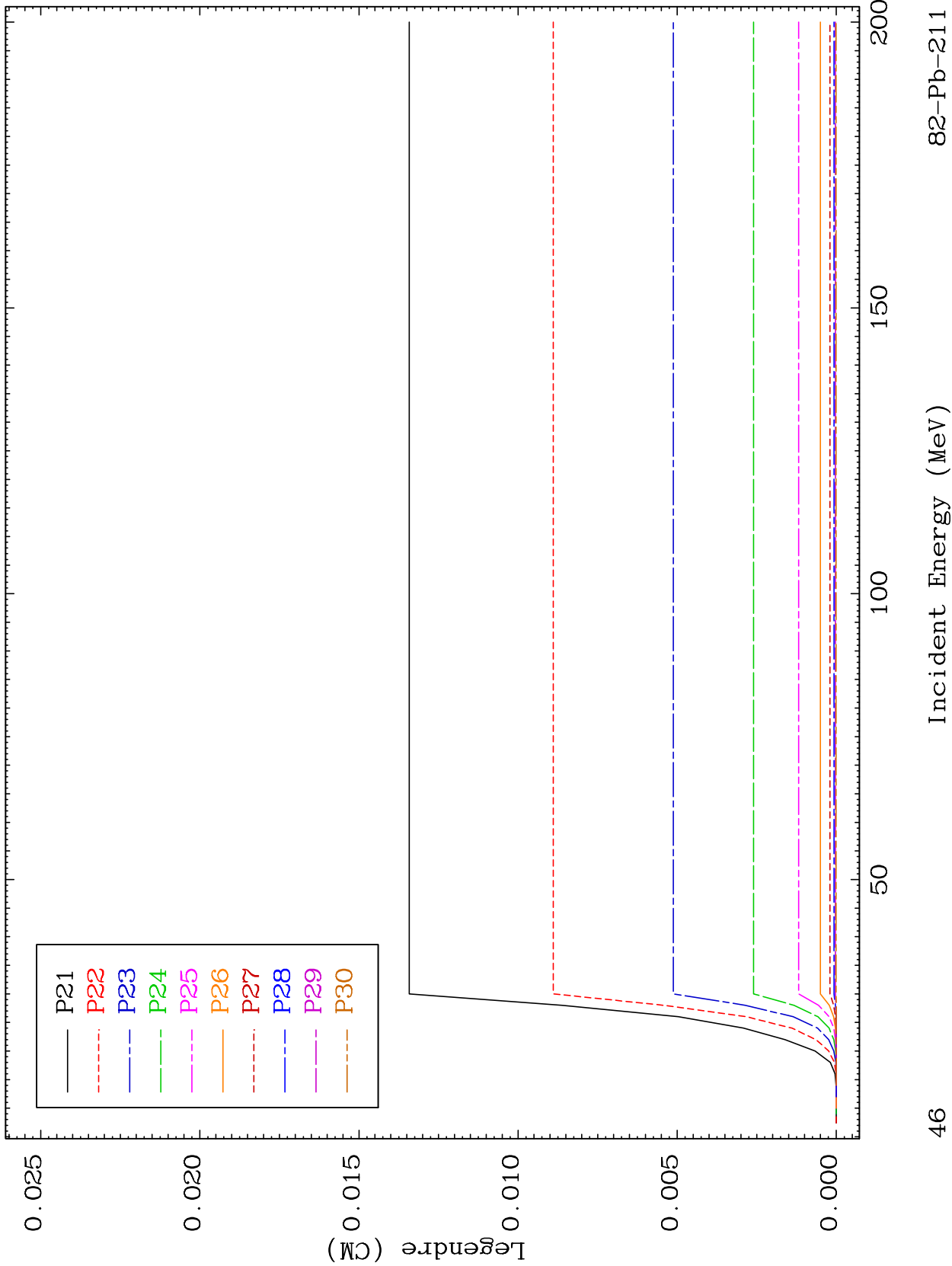
82-Pb-211



MAT 8246

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

82-Pb-211



46

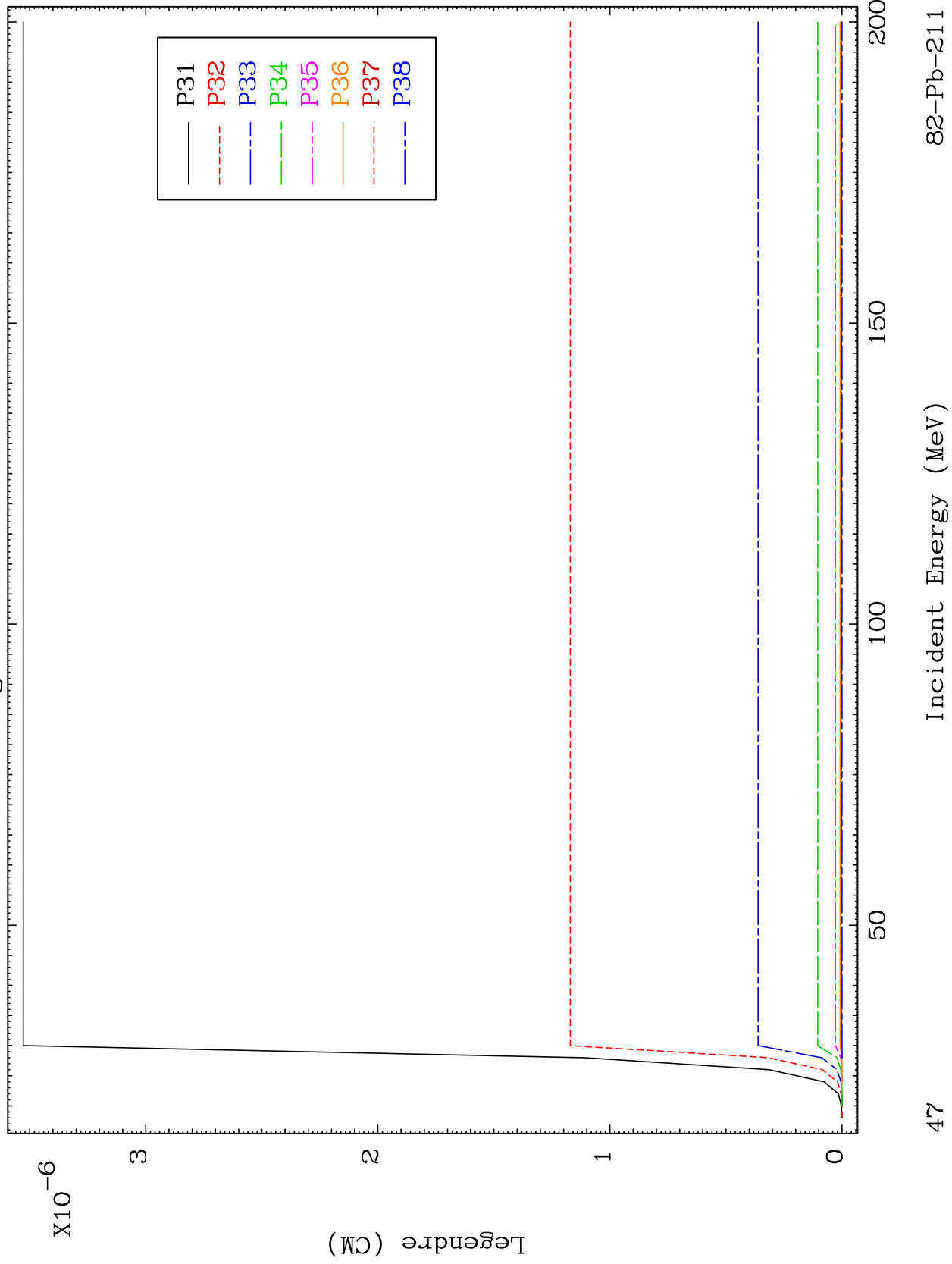
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211



47

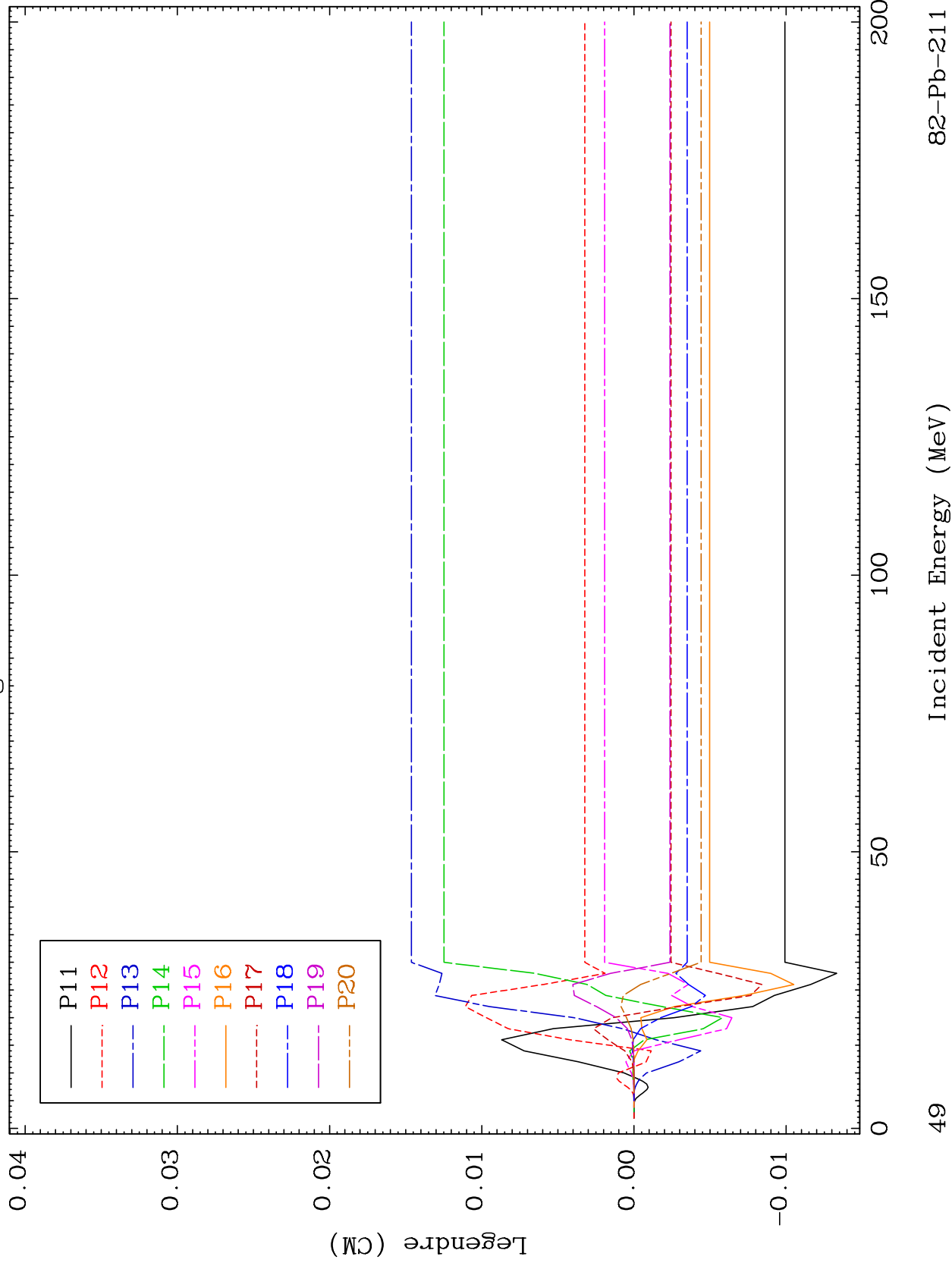
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211



49

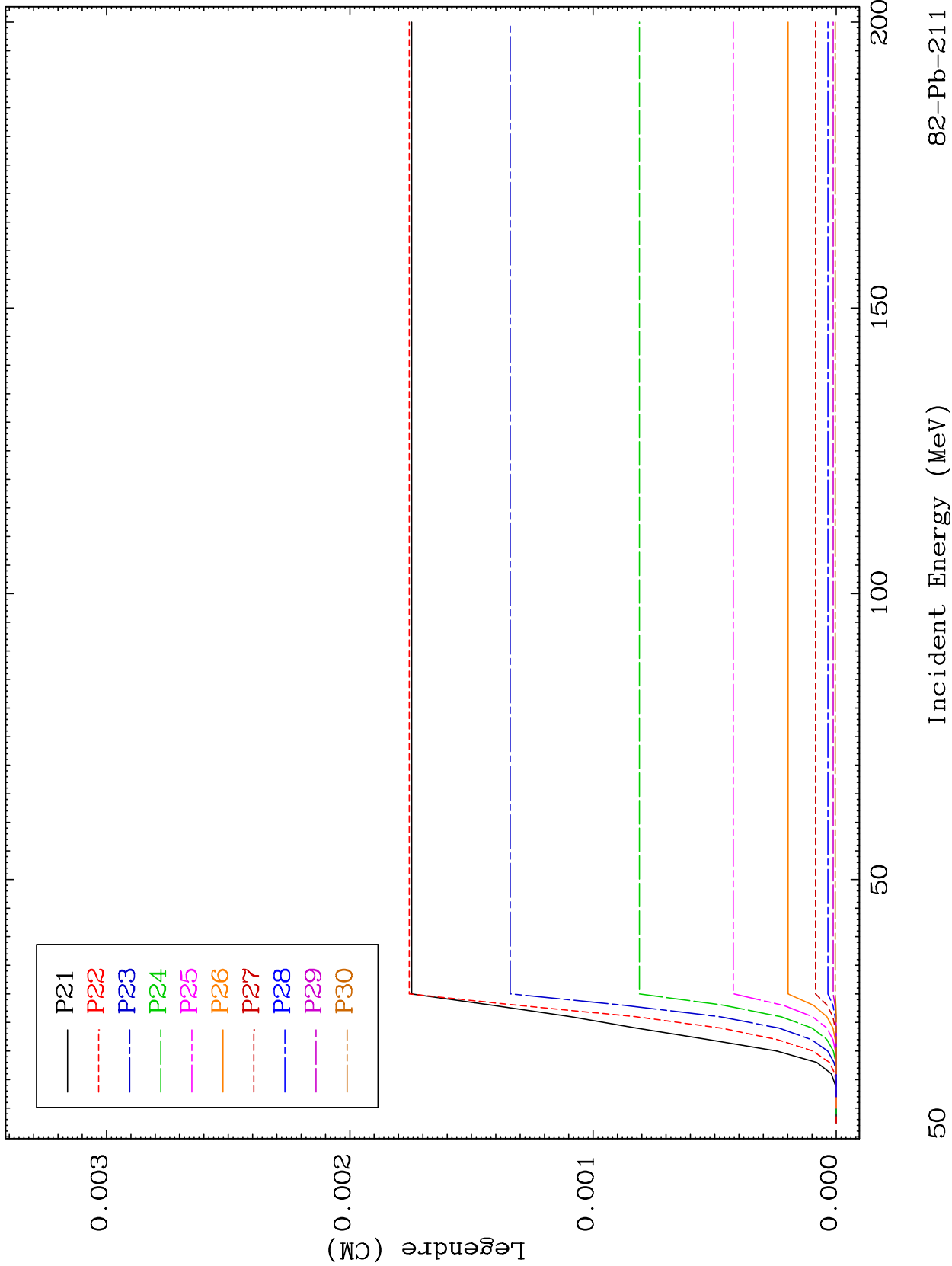
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211



82-Pb-211

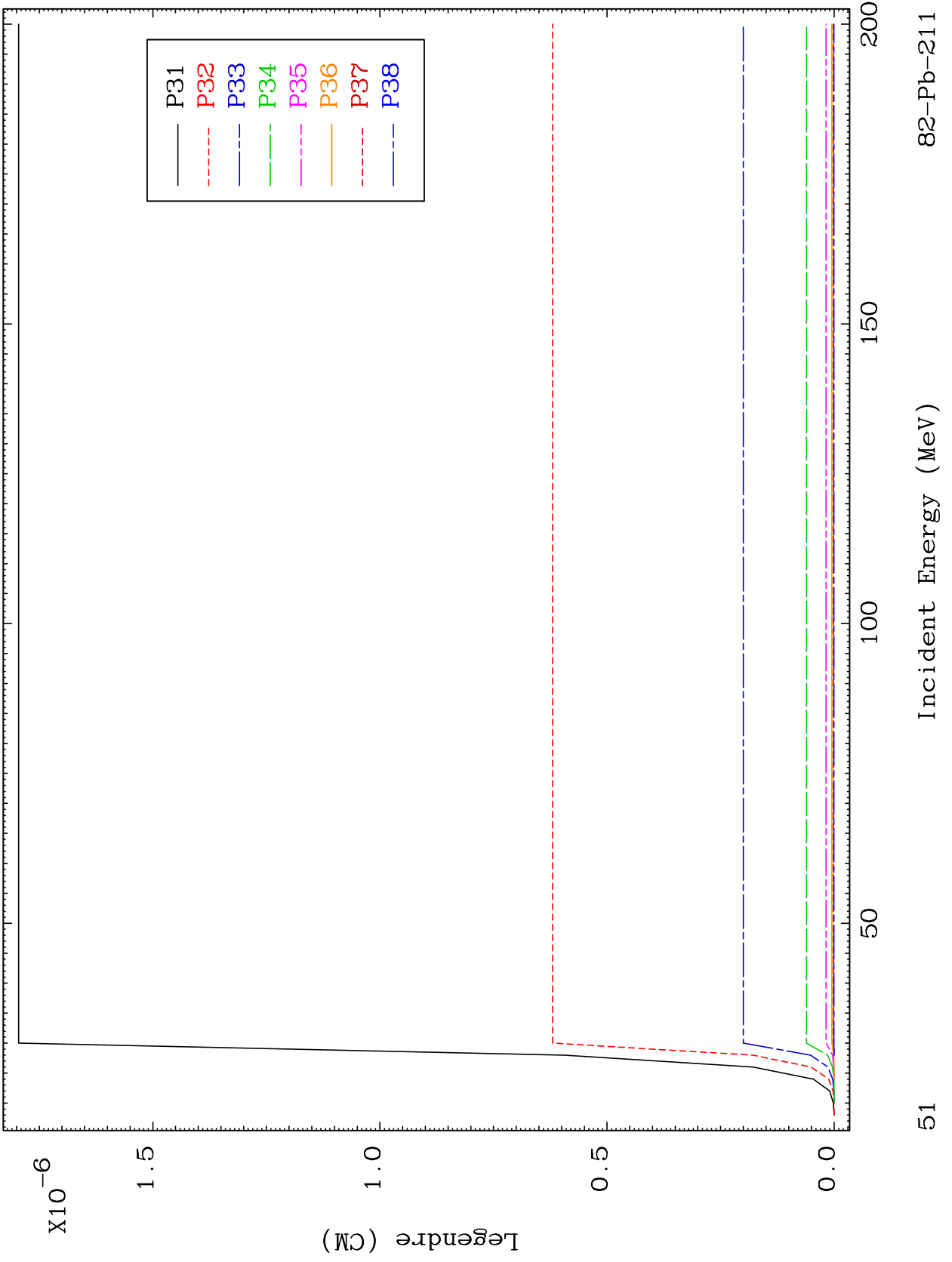
Incident Energy (MeV)

50

MAT 8246

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

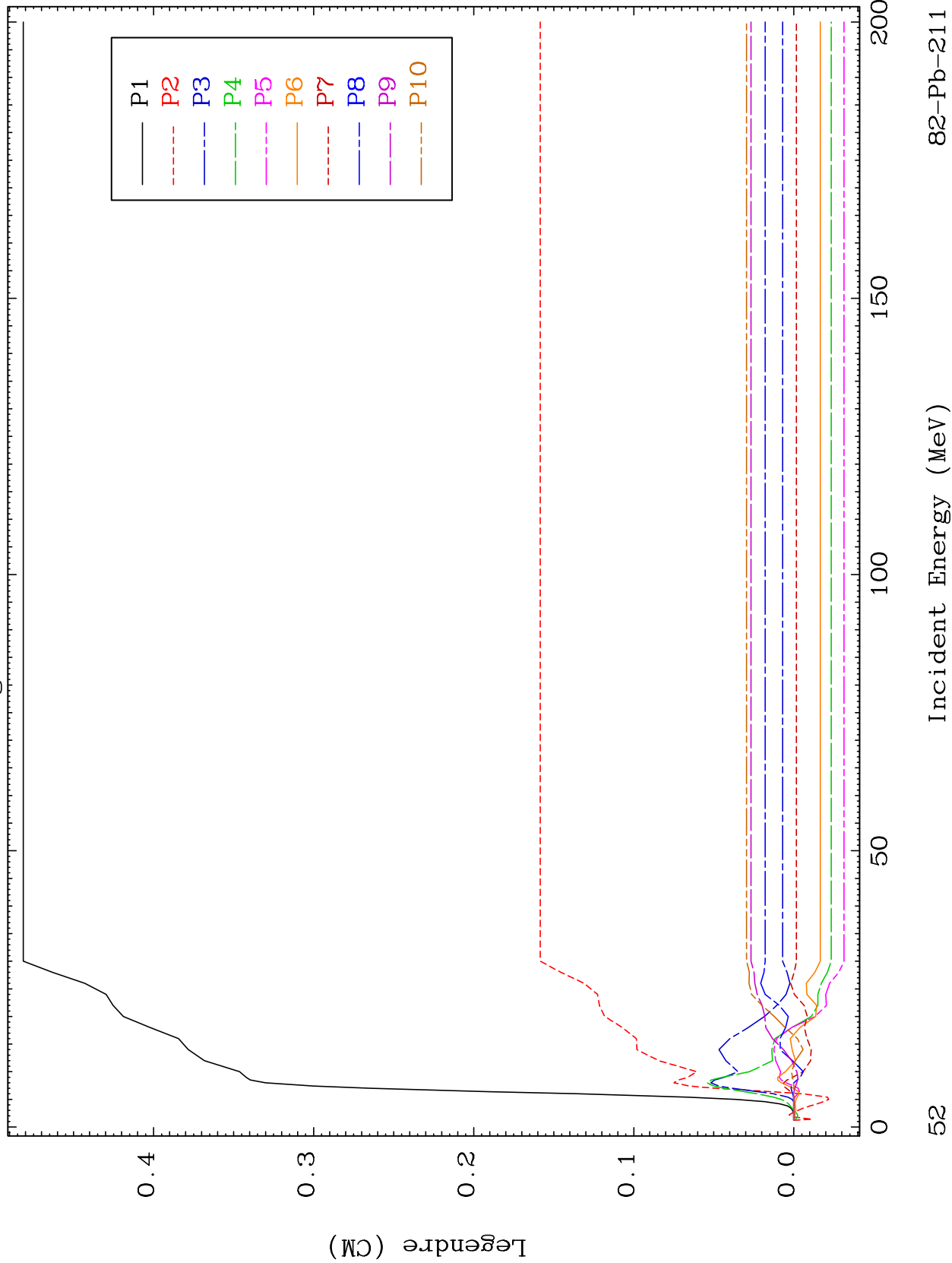
82-Pb-211



MAT 8246

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

82-Pb-211



82-Pb-211

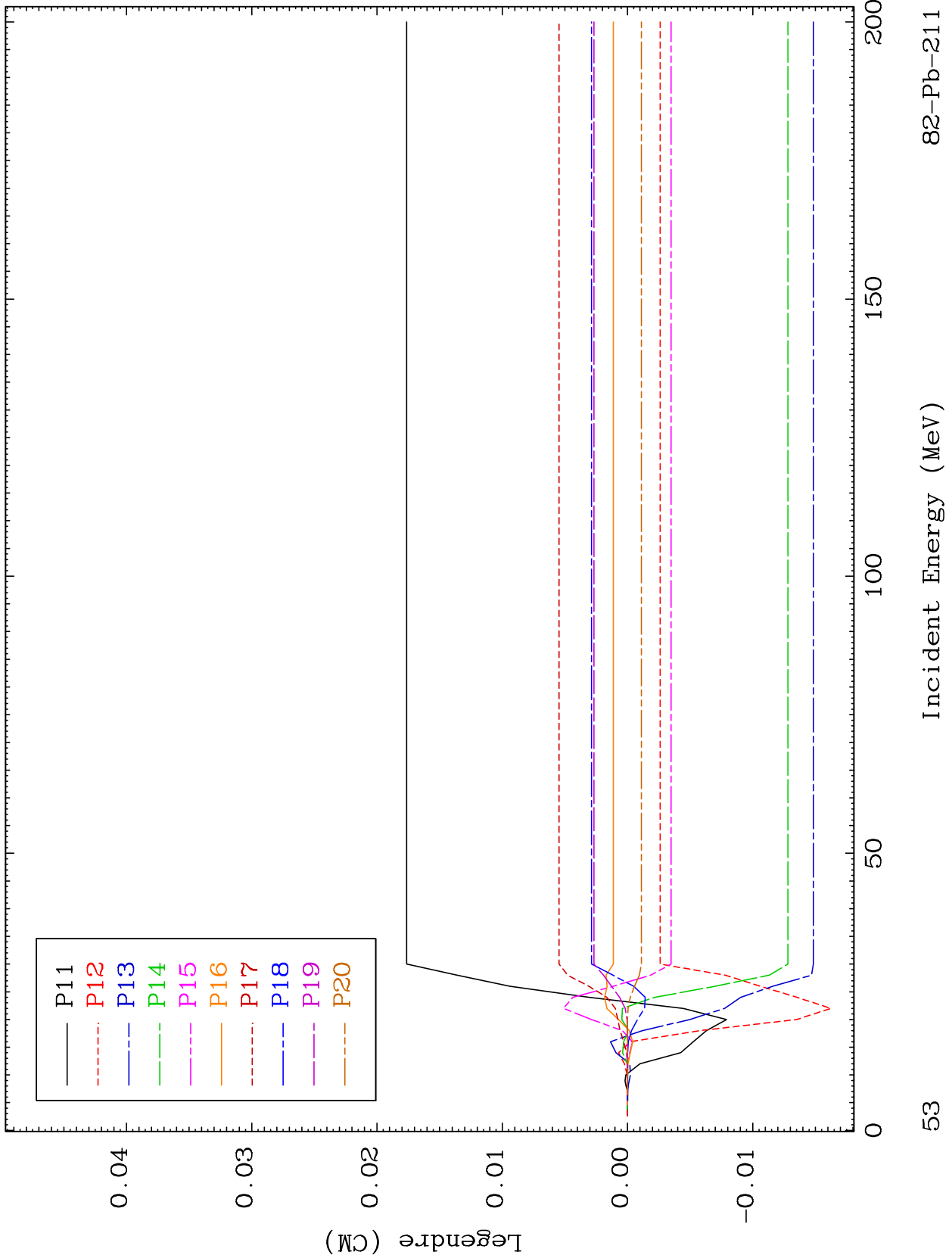
Incident Energy (MeV)

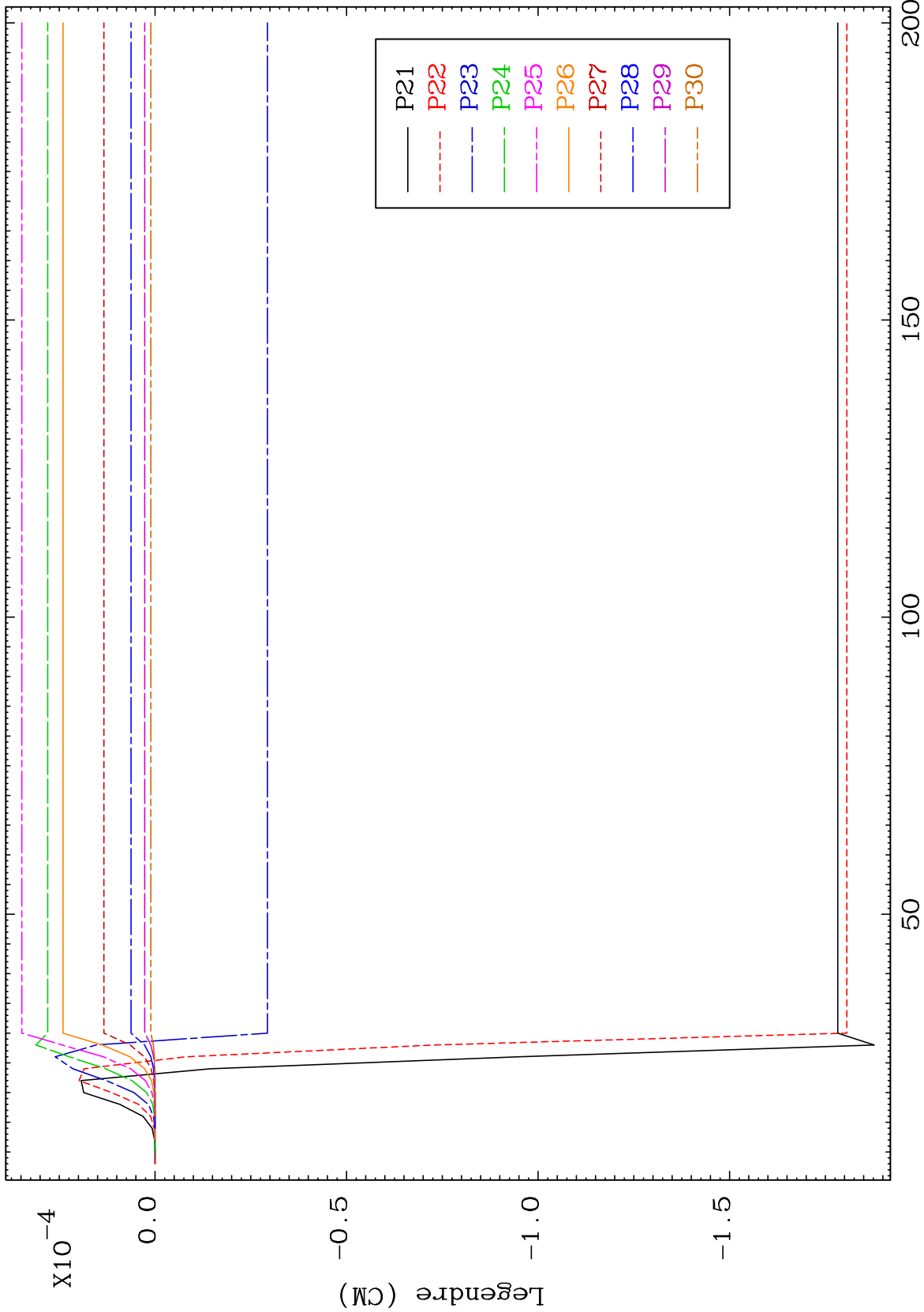
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MAT 8246

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

82-Pb-211

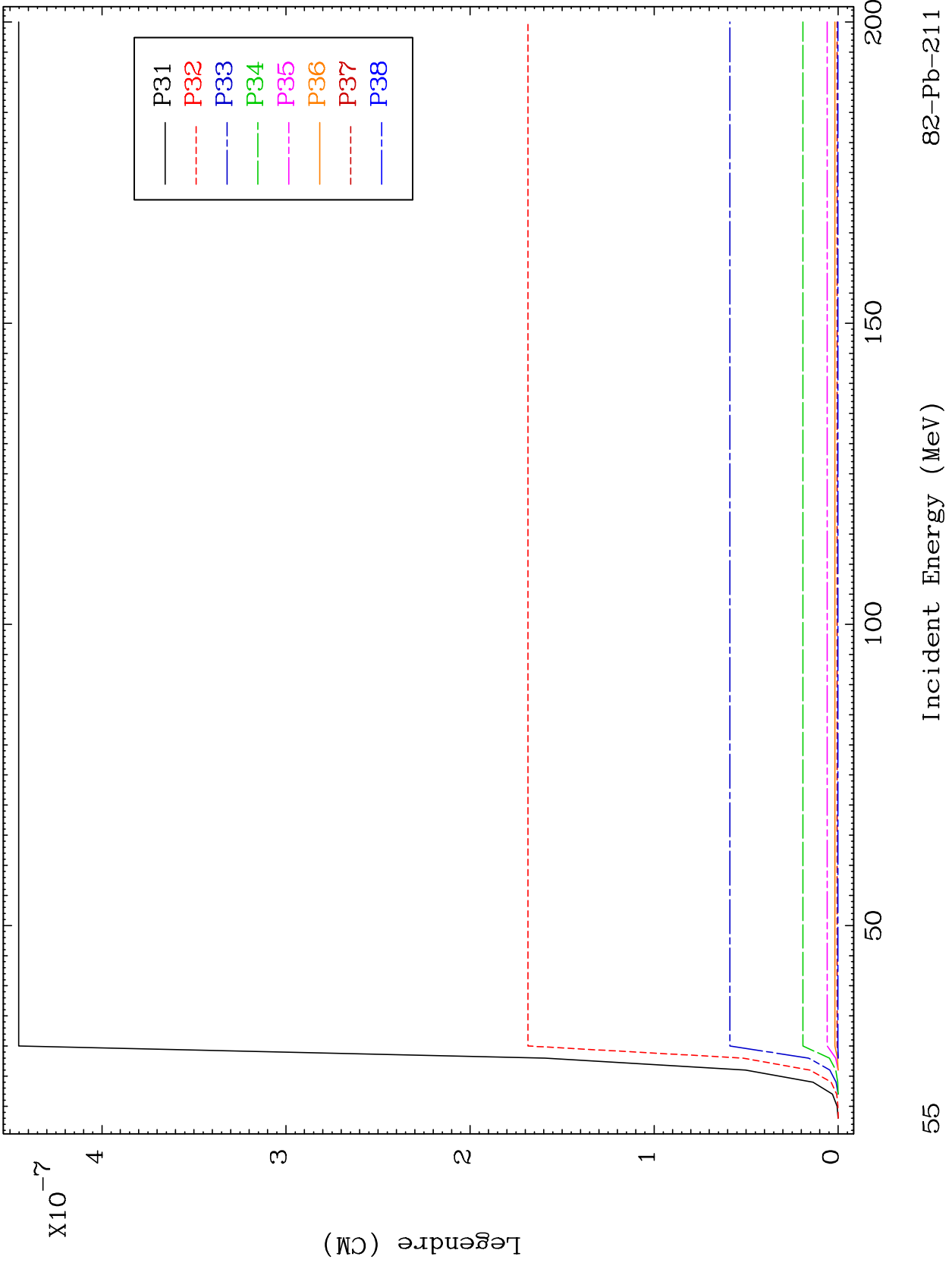




MAT 8246

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

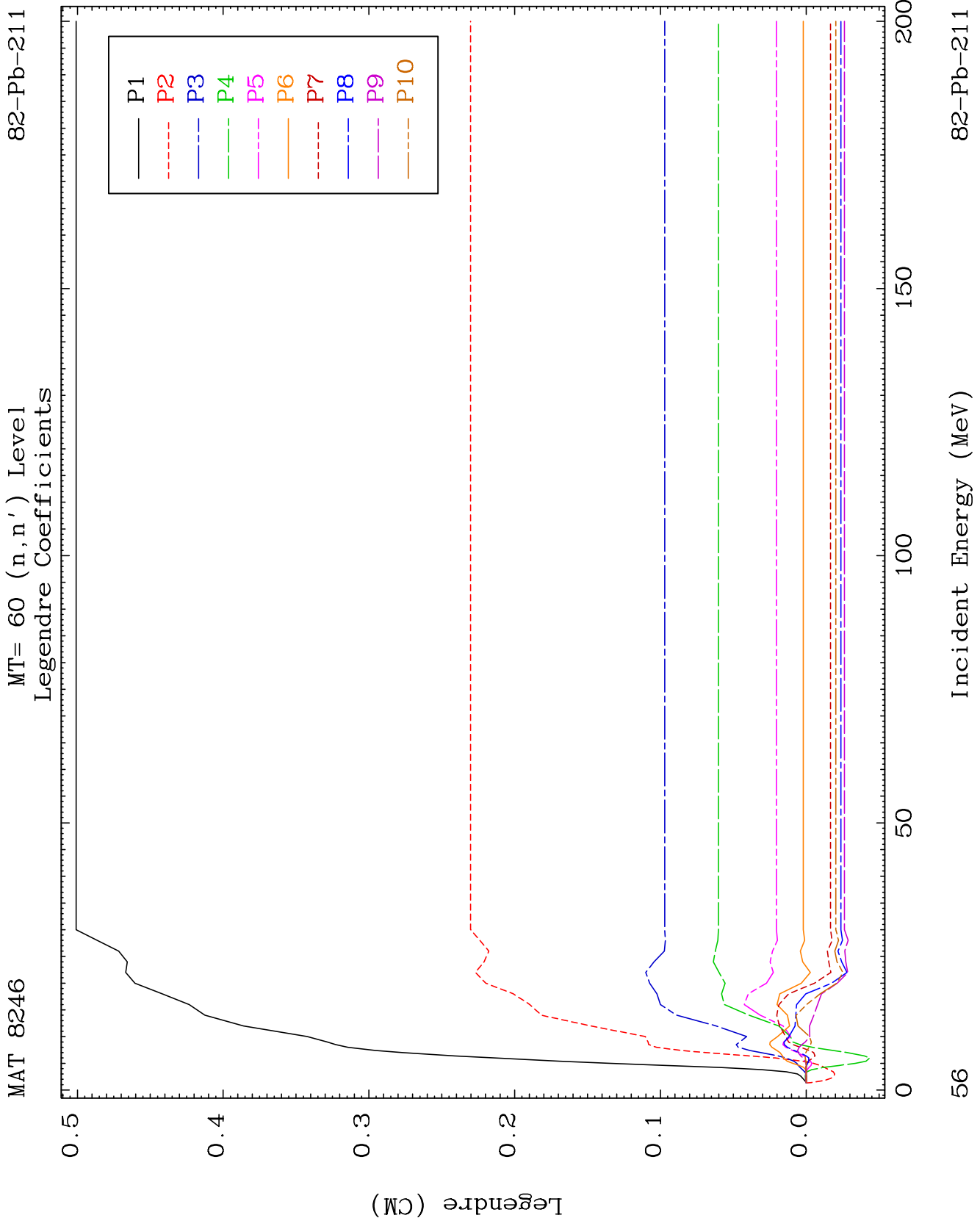
82-Pb-211



82-Pb-211

Incident Energy (MeV)

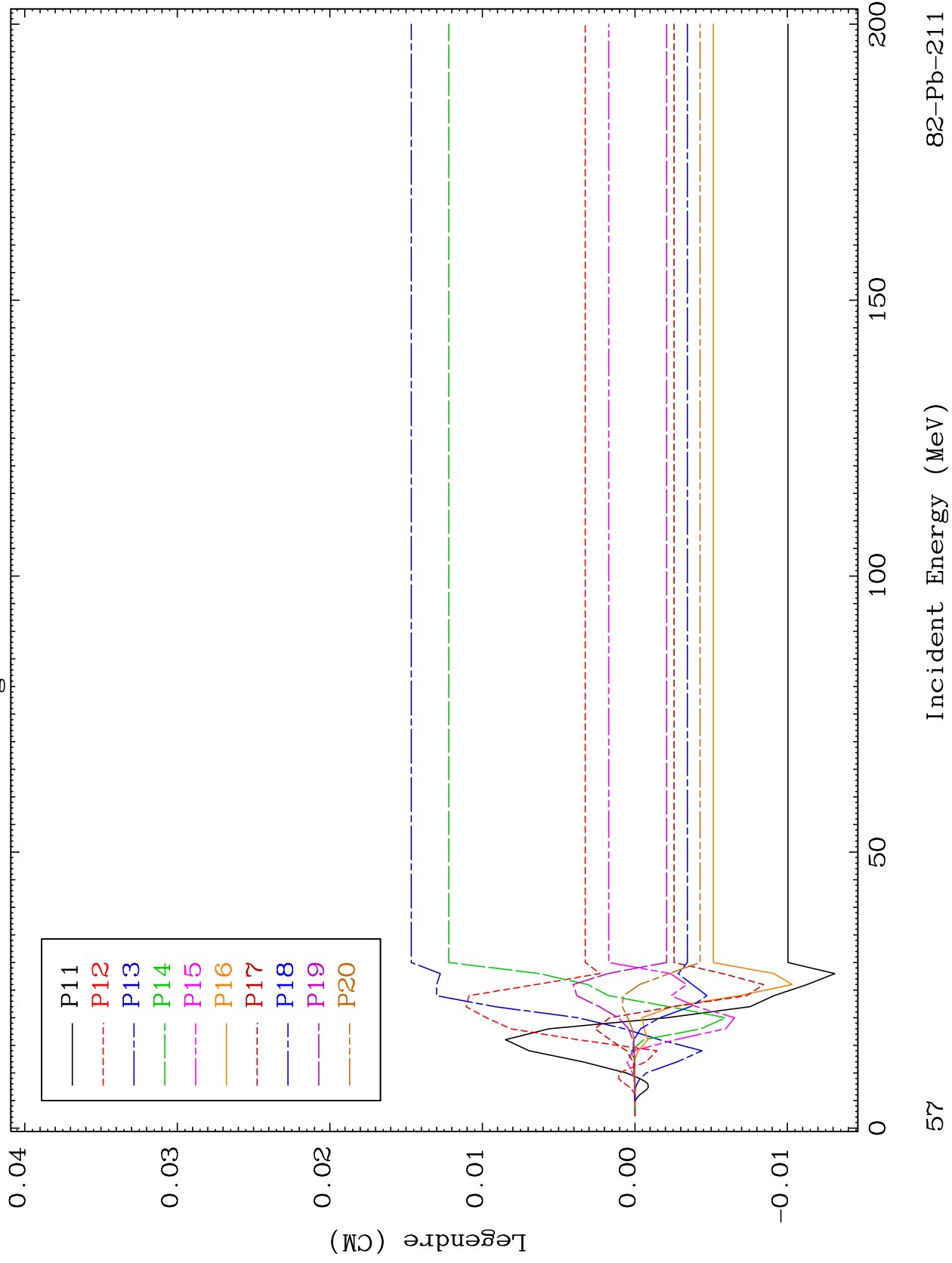
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MAT 8246

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

82-Pb-211



57

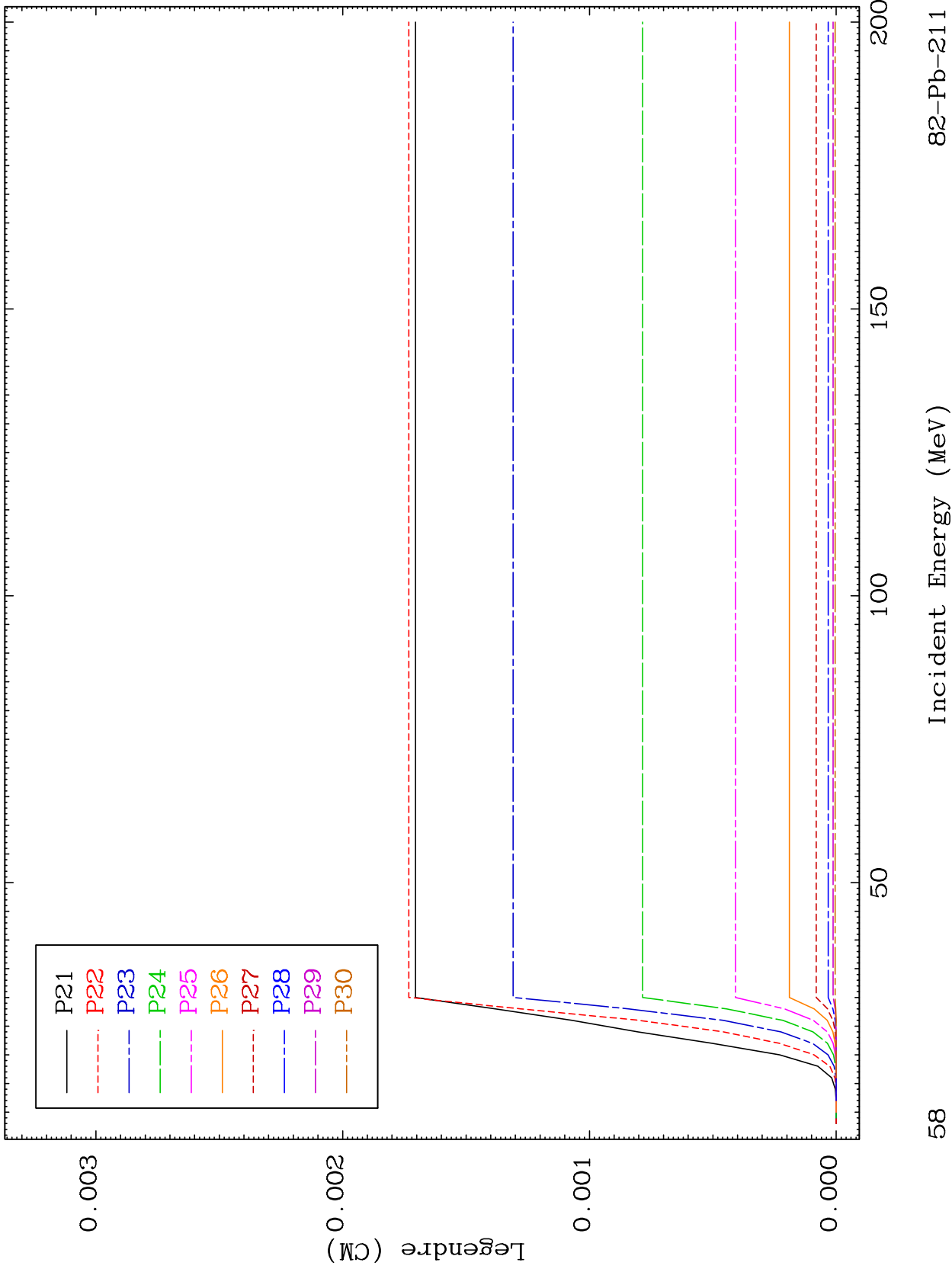
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211



58

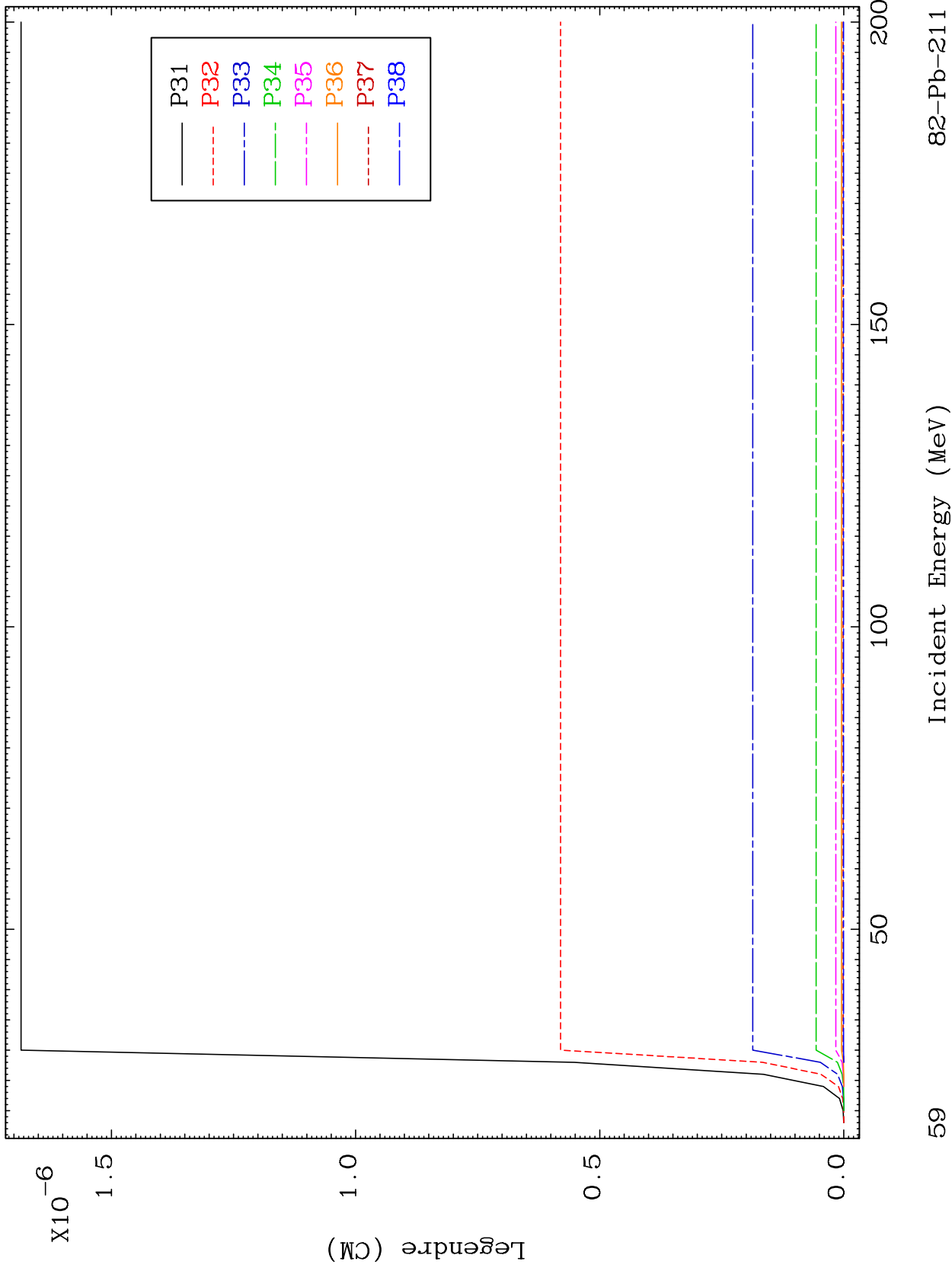
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

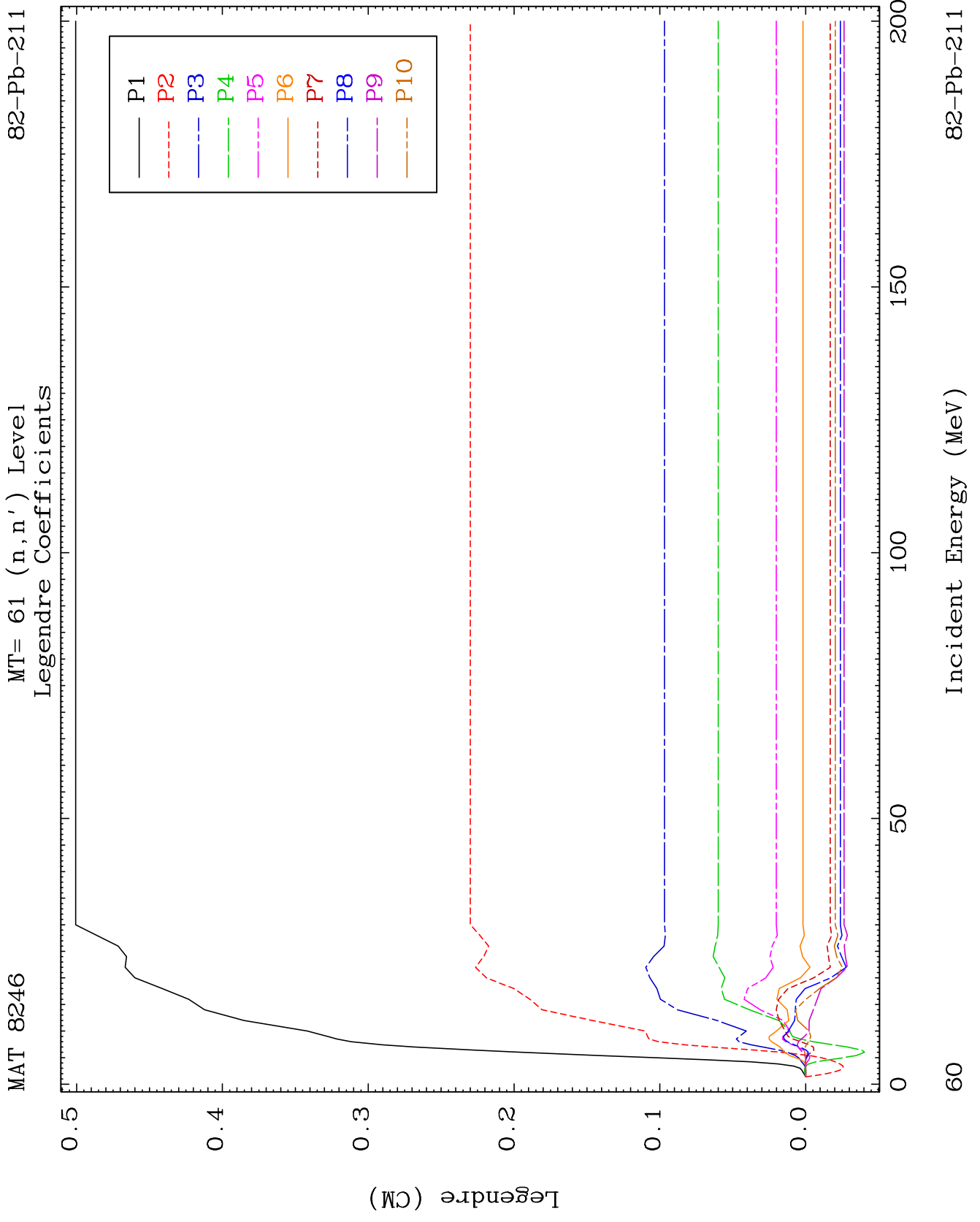
82-Pb-211



59

Incident Energy (MeV)

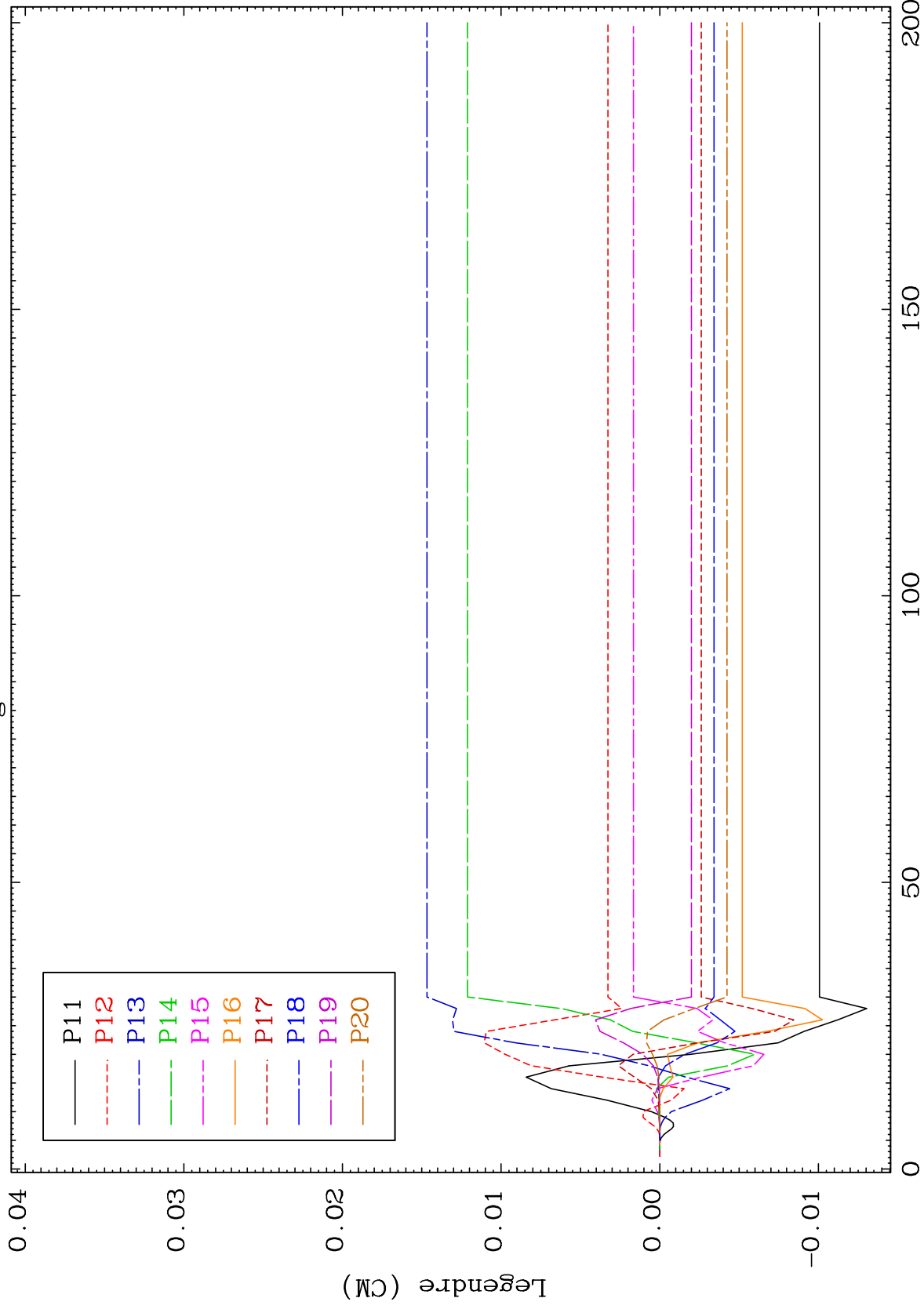
82-Pb-211



MAT 8246

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

82-Pb-211



61

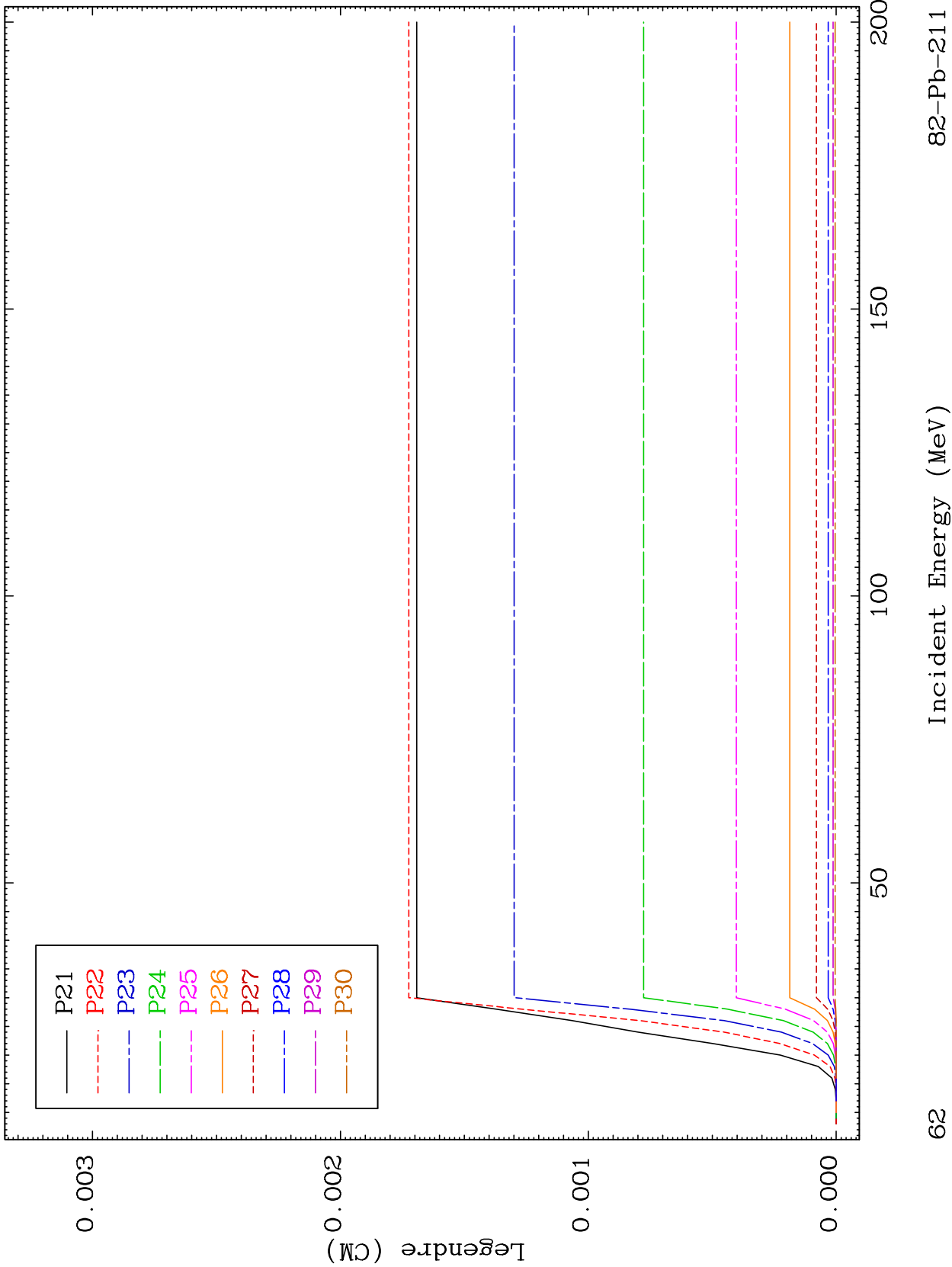
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211



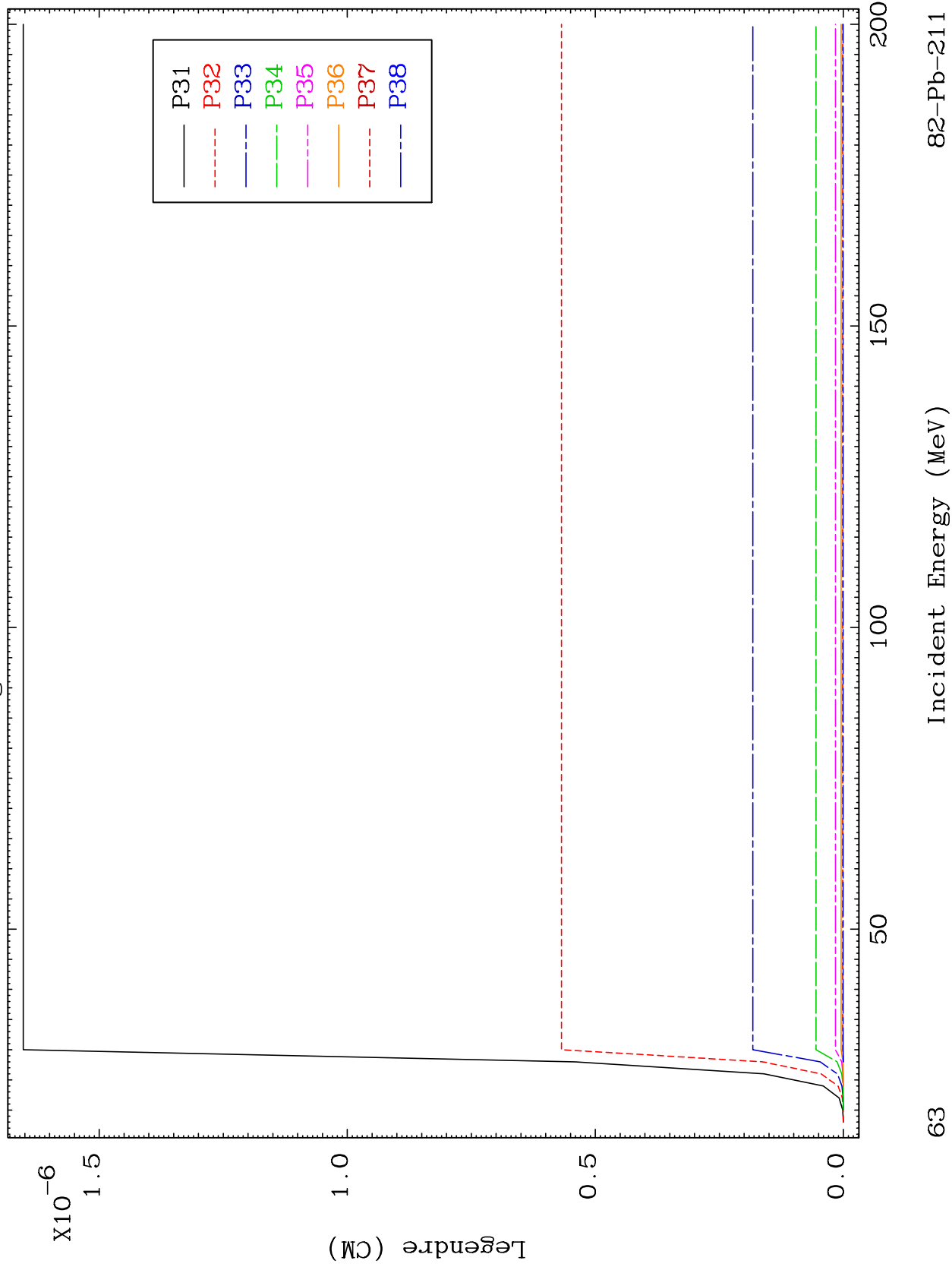
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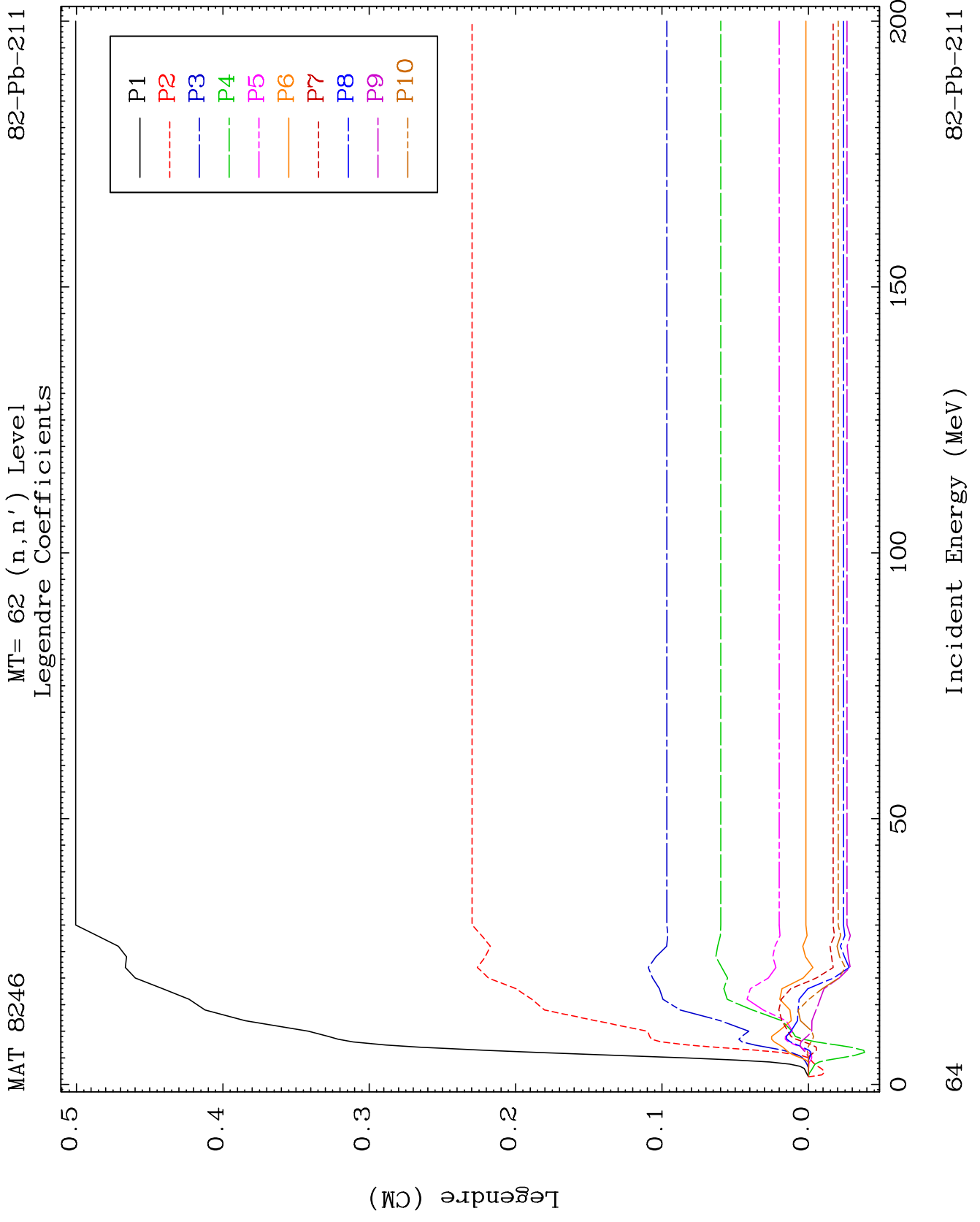
82-Pb-211

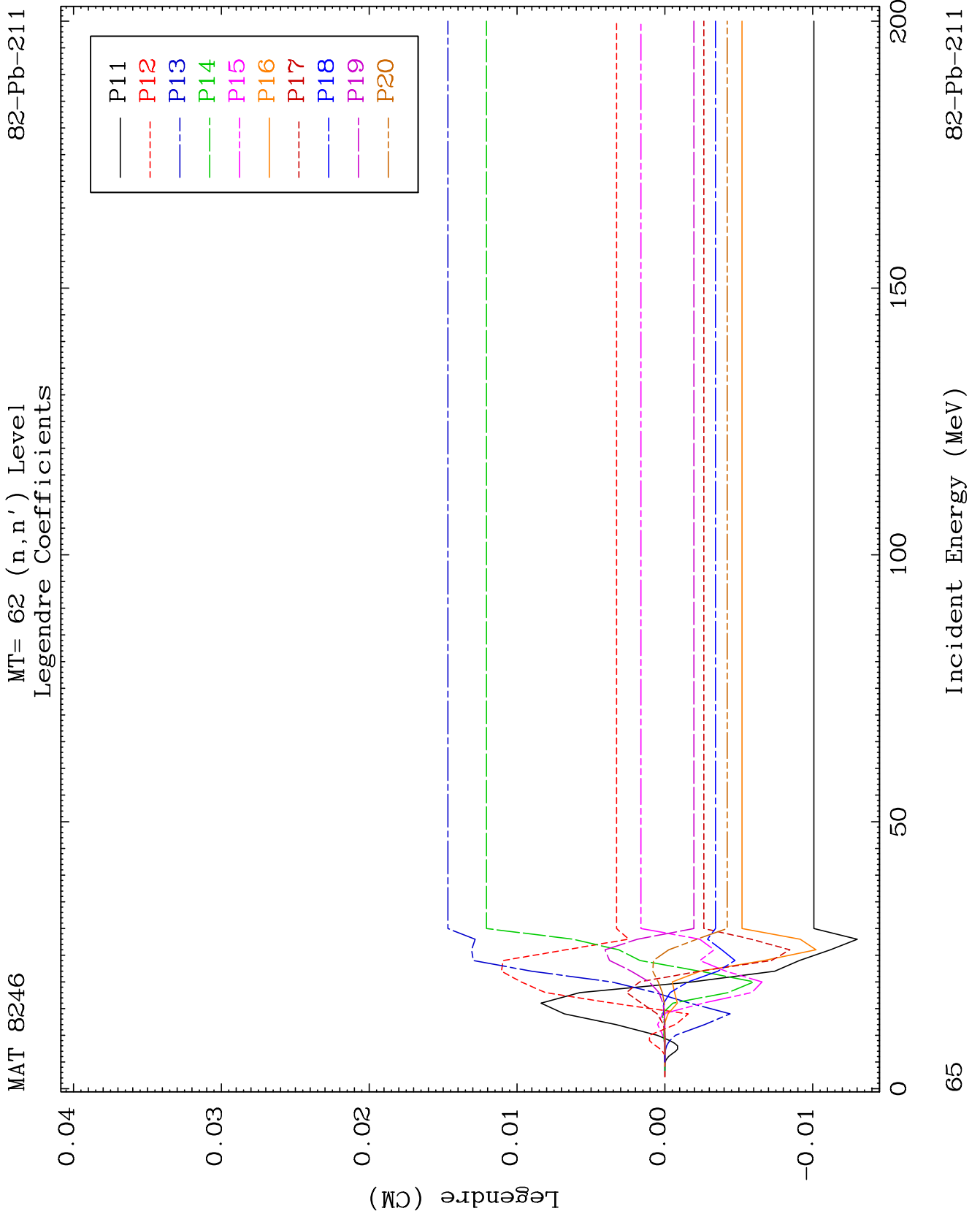
MAT 8246

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

82-Pb-211



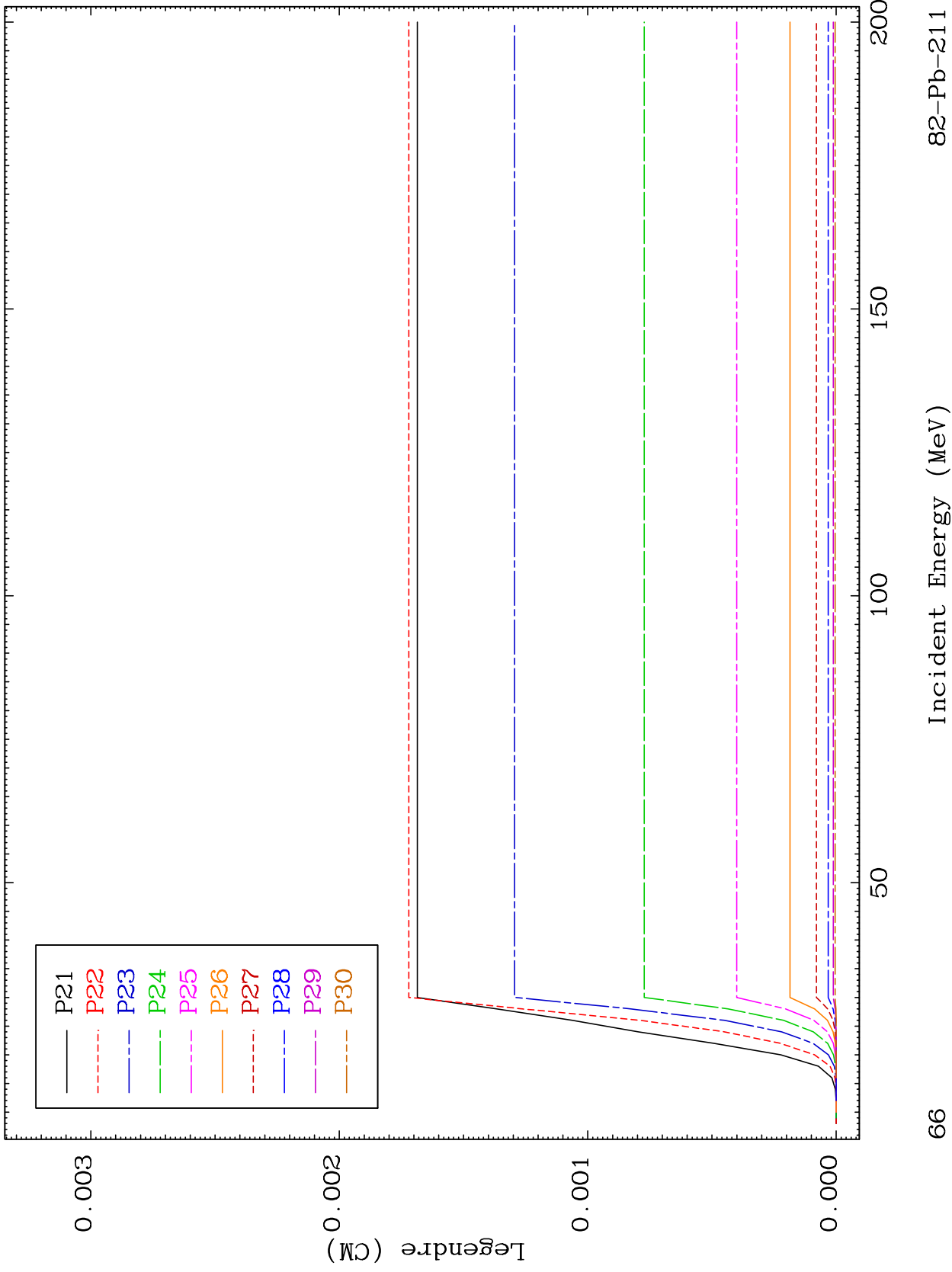




MAT 8246

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

82-Pb-211



66

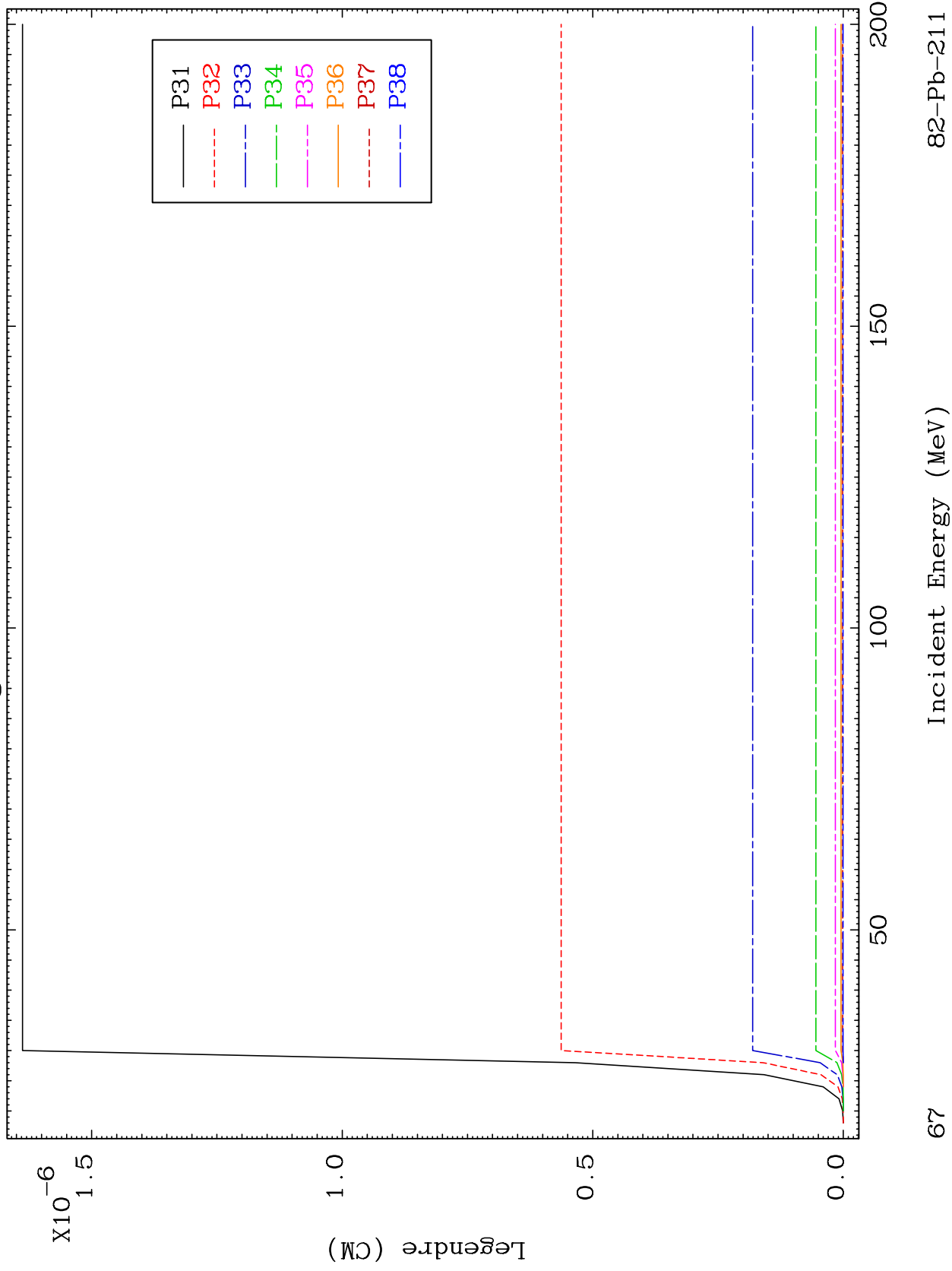
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

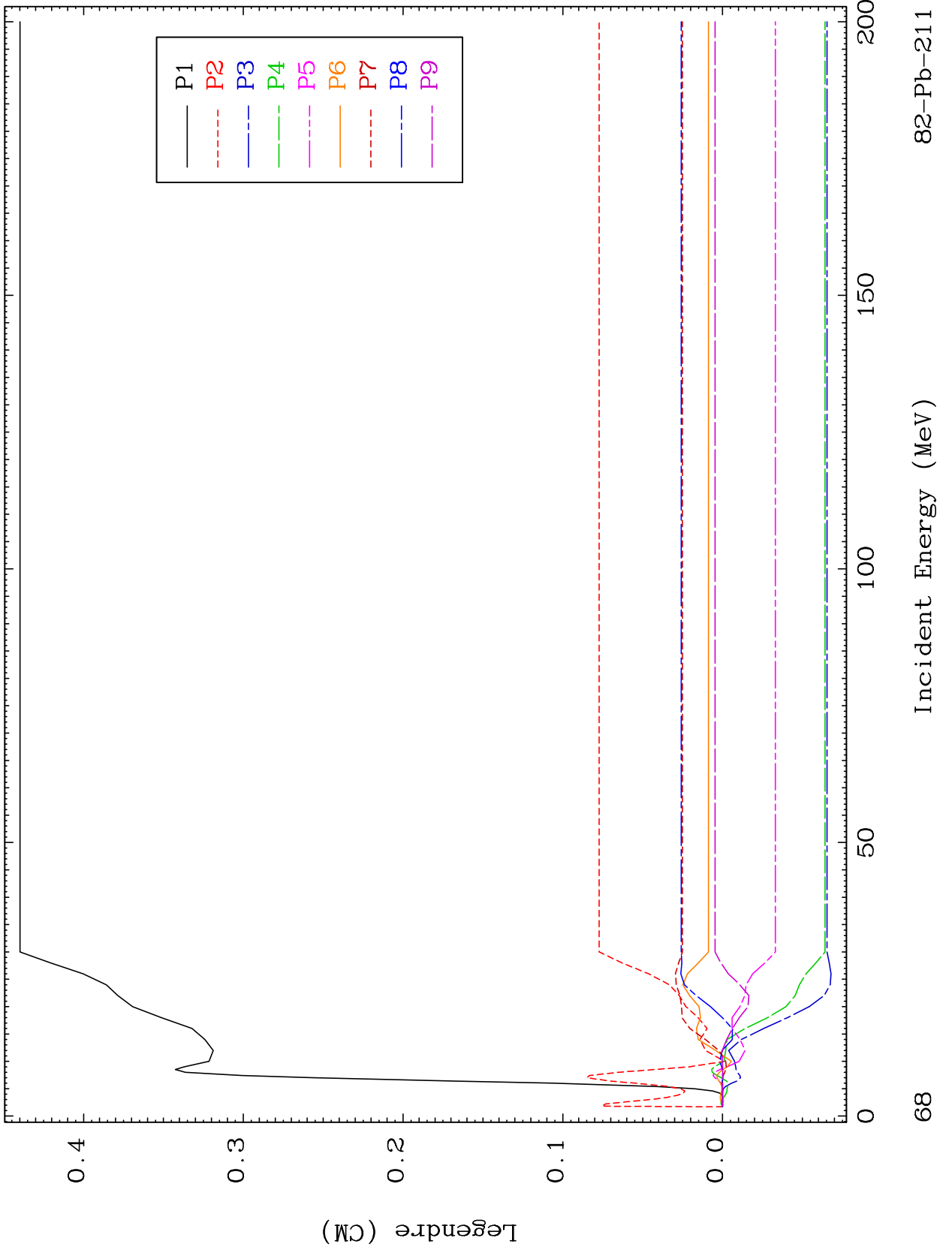
82-Pb-211



MAT 8246

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

82-Pb-211



82-Pb-211

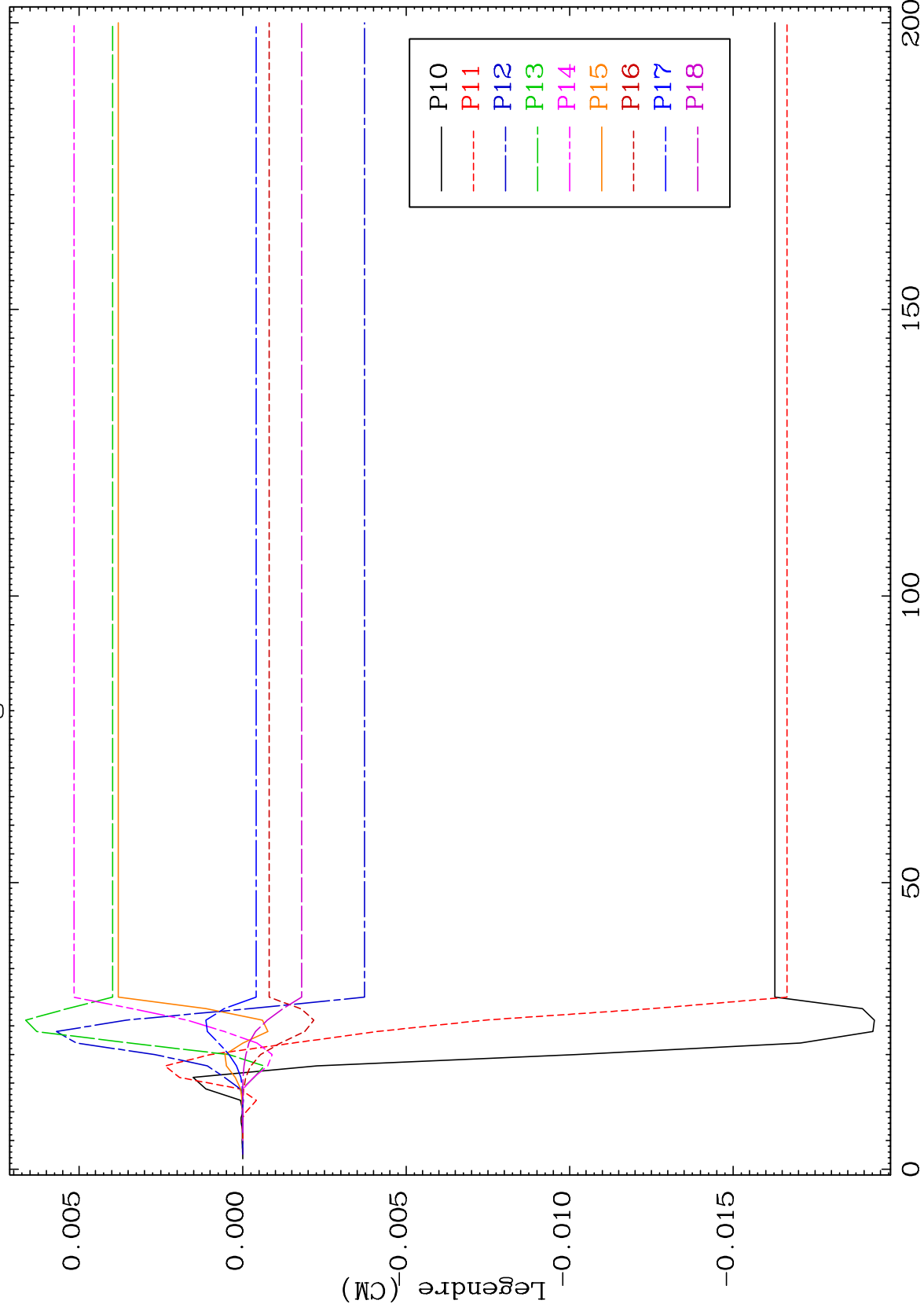
Incident Energy (MeV)

68

MAT 8246

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

82-Pb-211



69

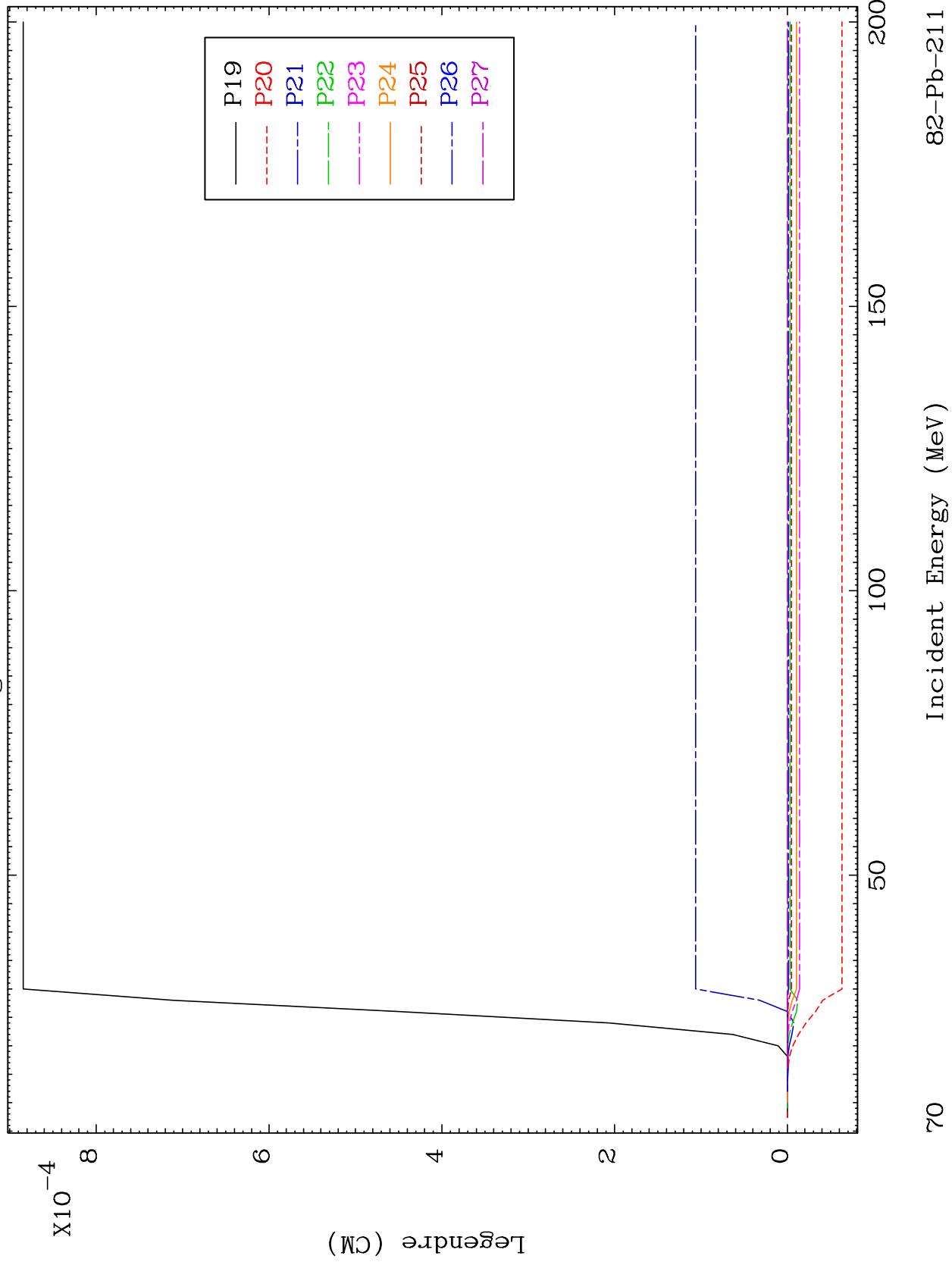
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211



70

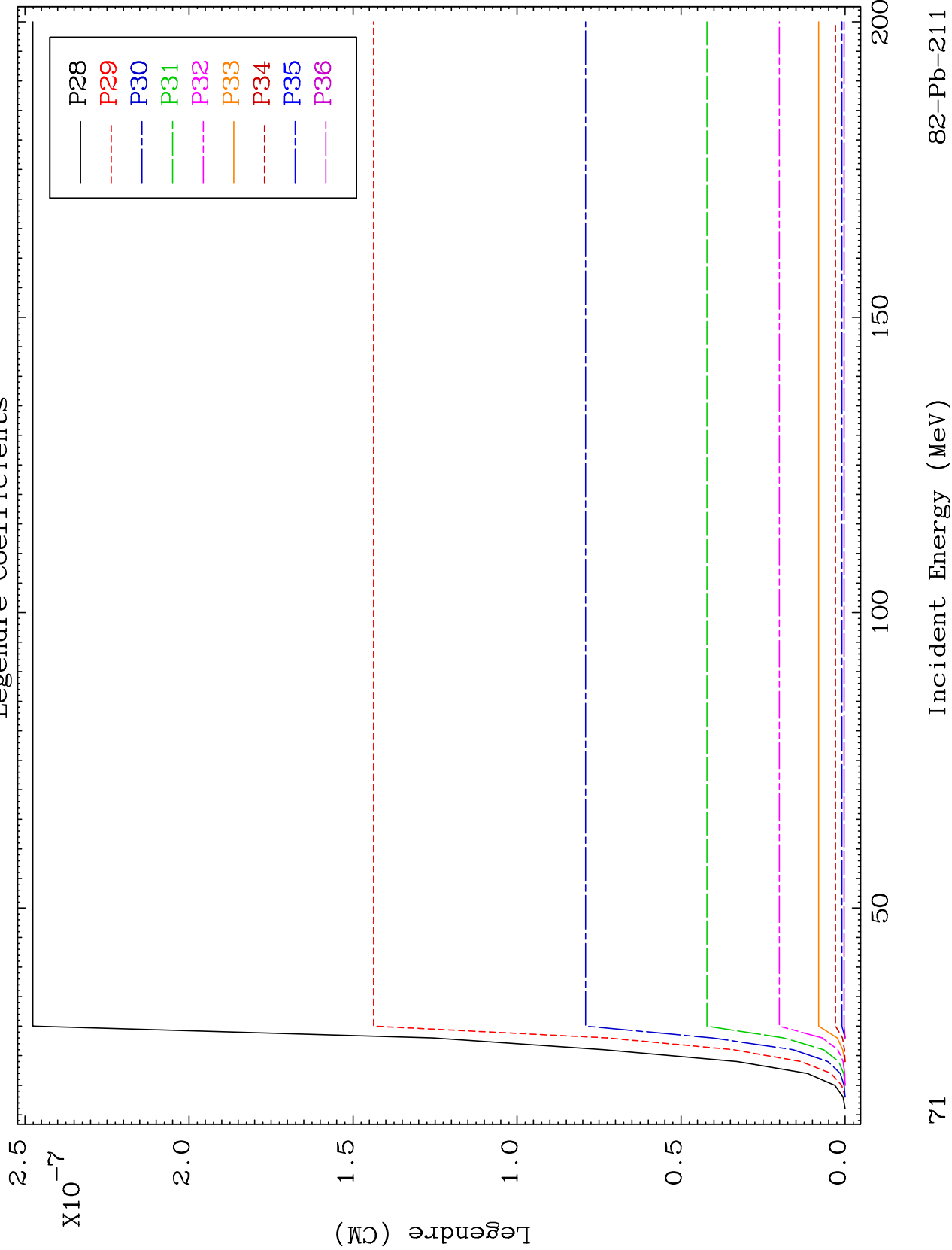
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

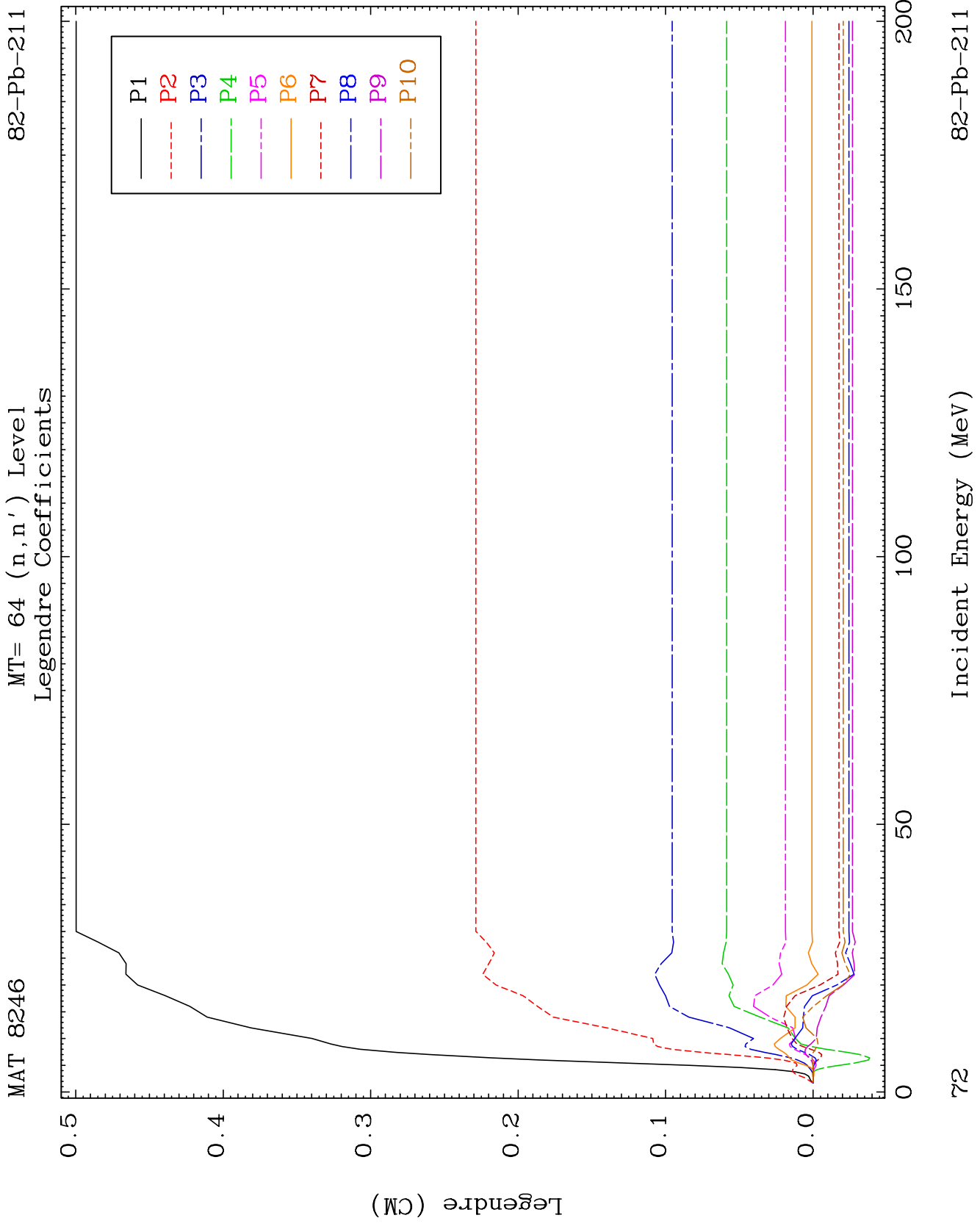
82-Pb-211



71

Incident Energy (MeV)

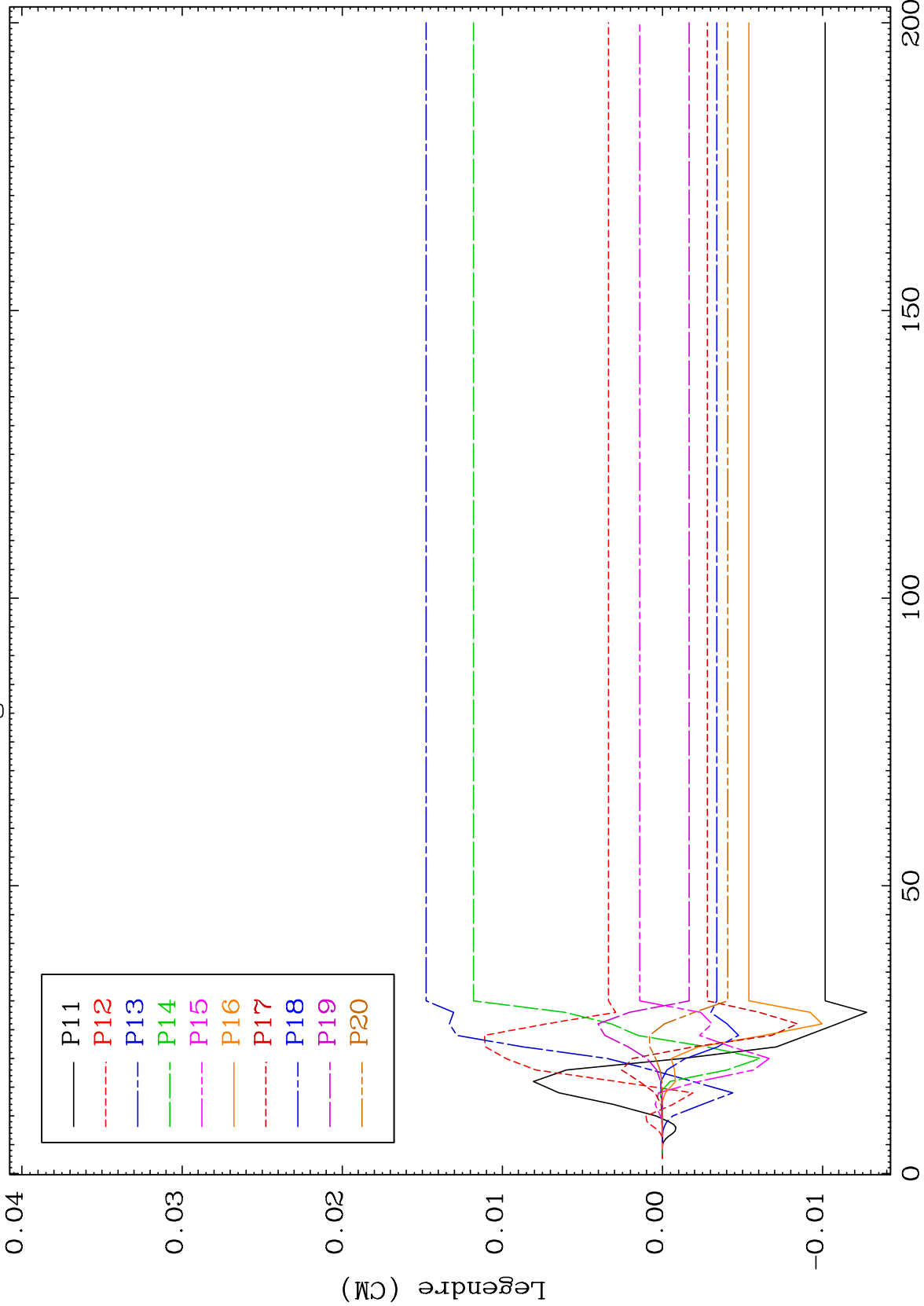
82-Pb-211



MAT 8246

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

82-Pb-211



73

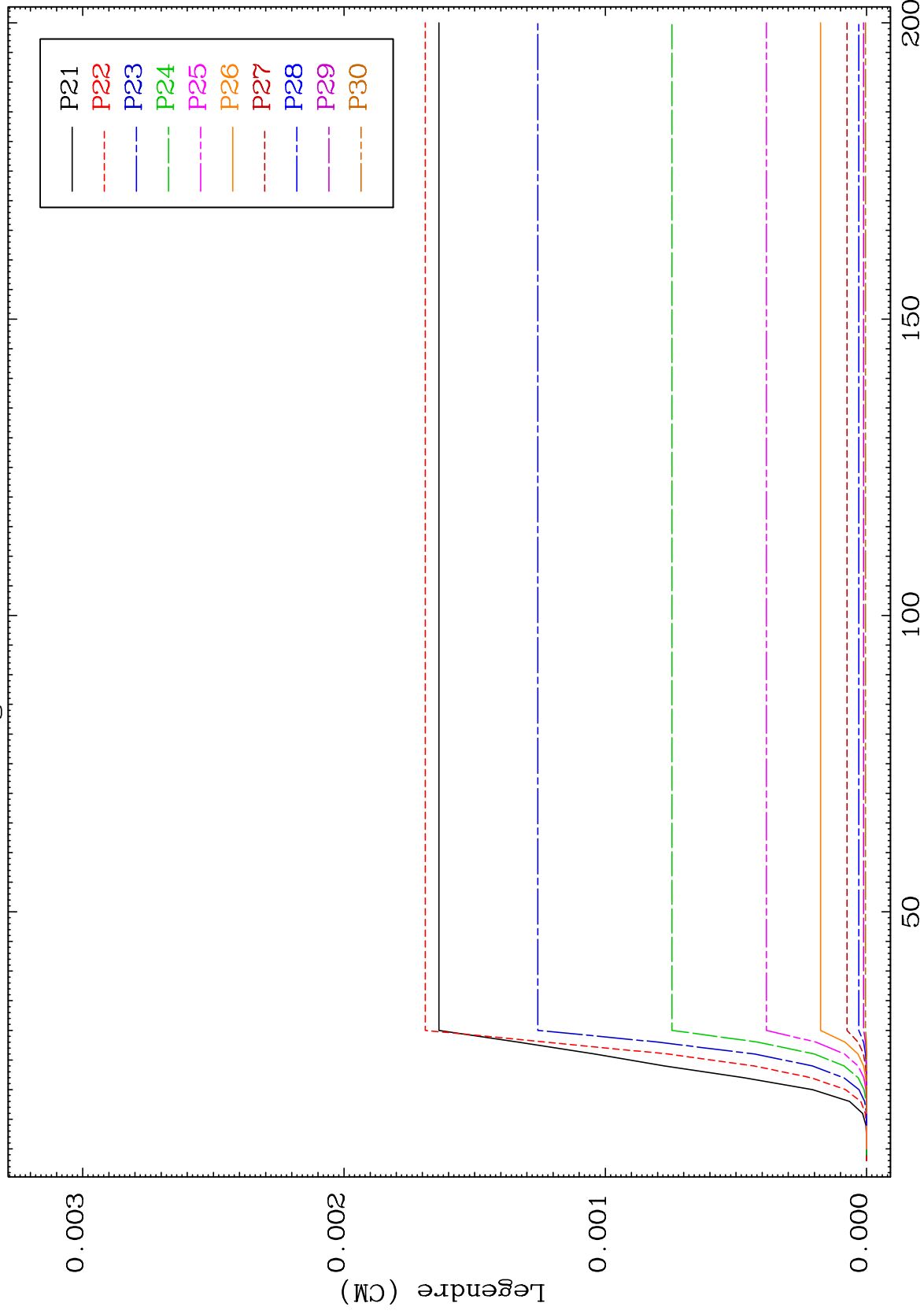
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211



74

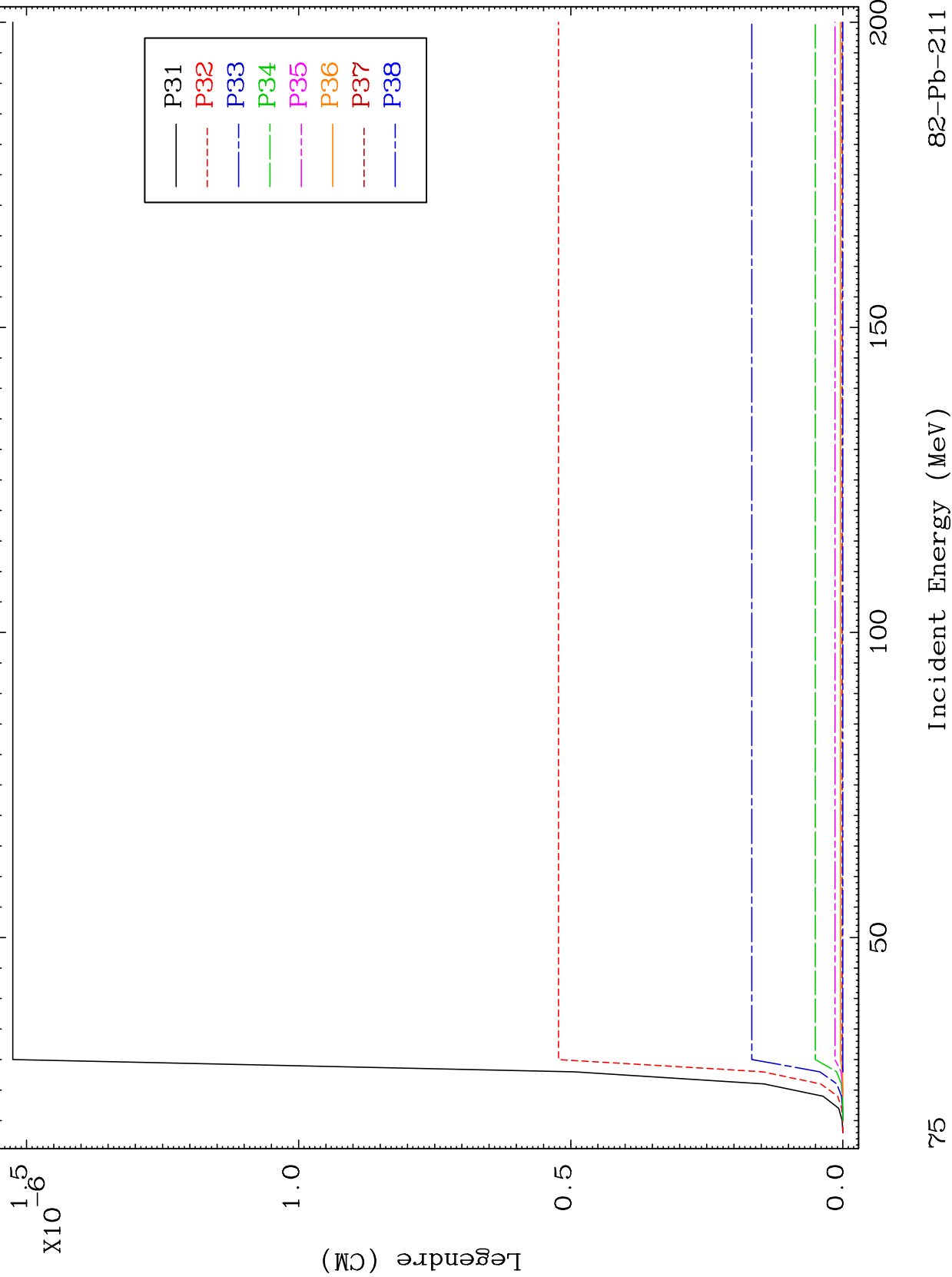
Incident Energy (MeV)

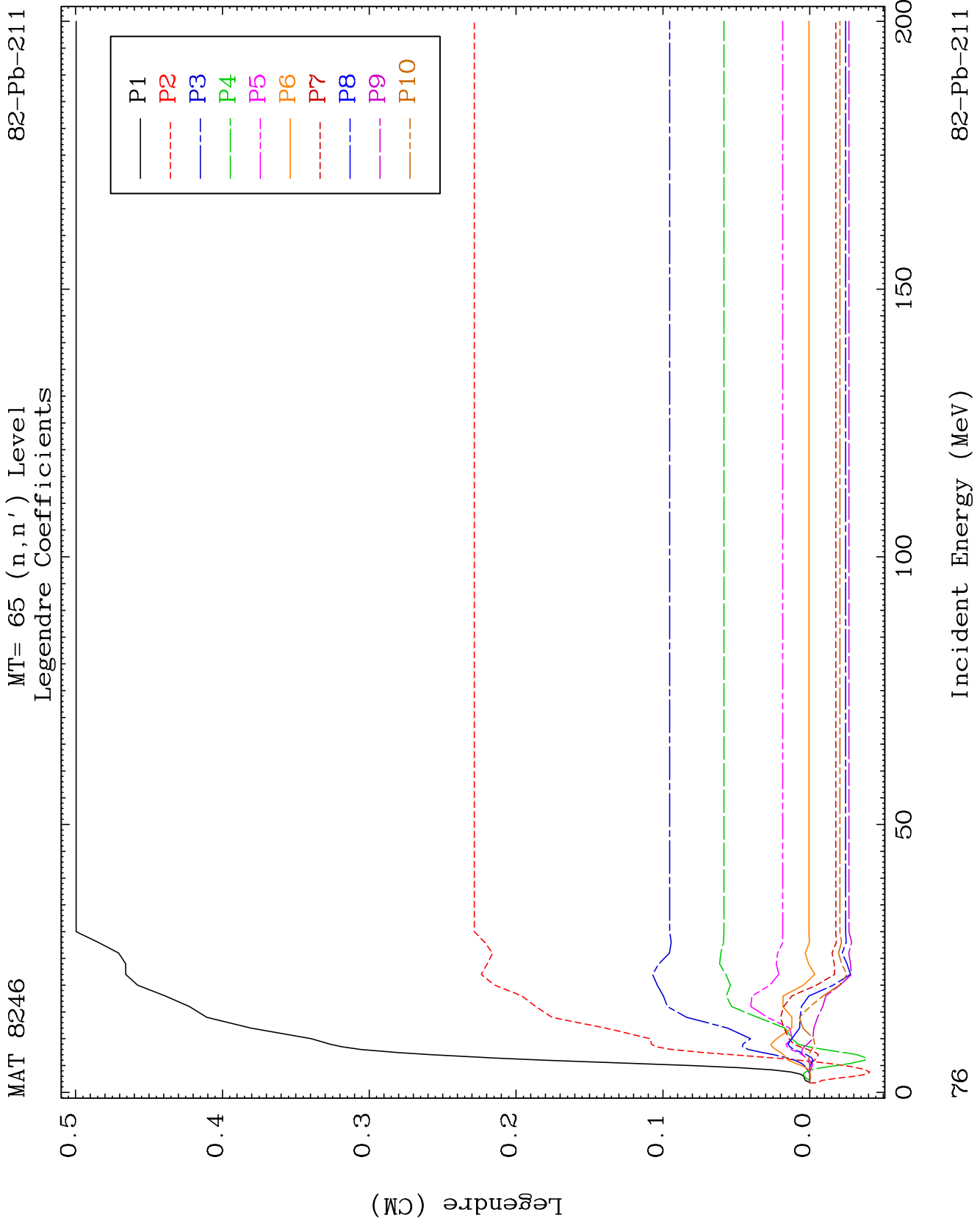
82-Pb-211

MAT 8246

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

82-Pb-211

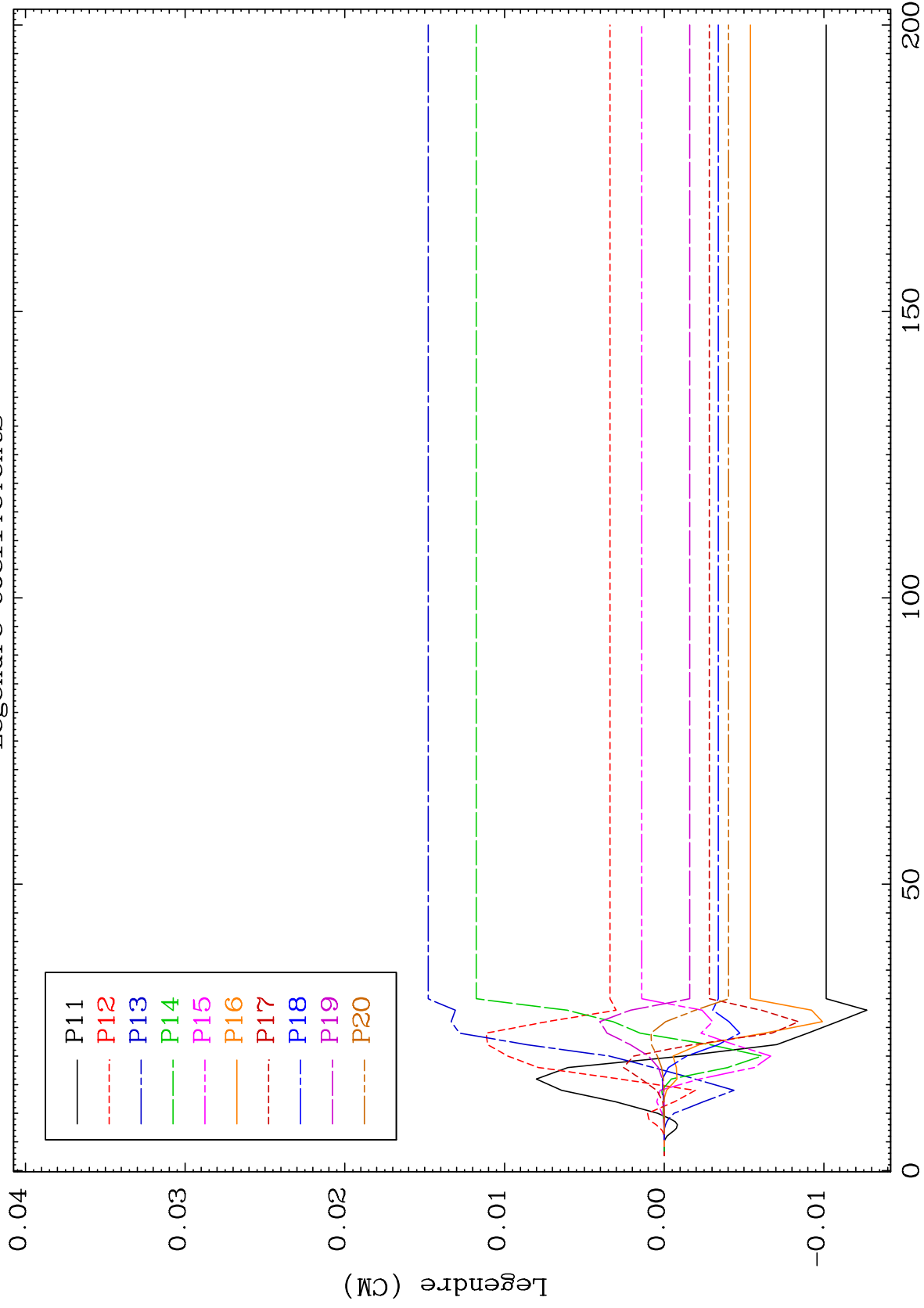




MAT 8246

82-Pb-211

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



77

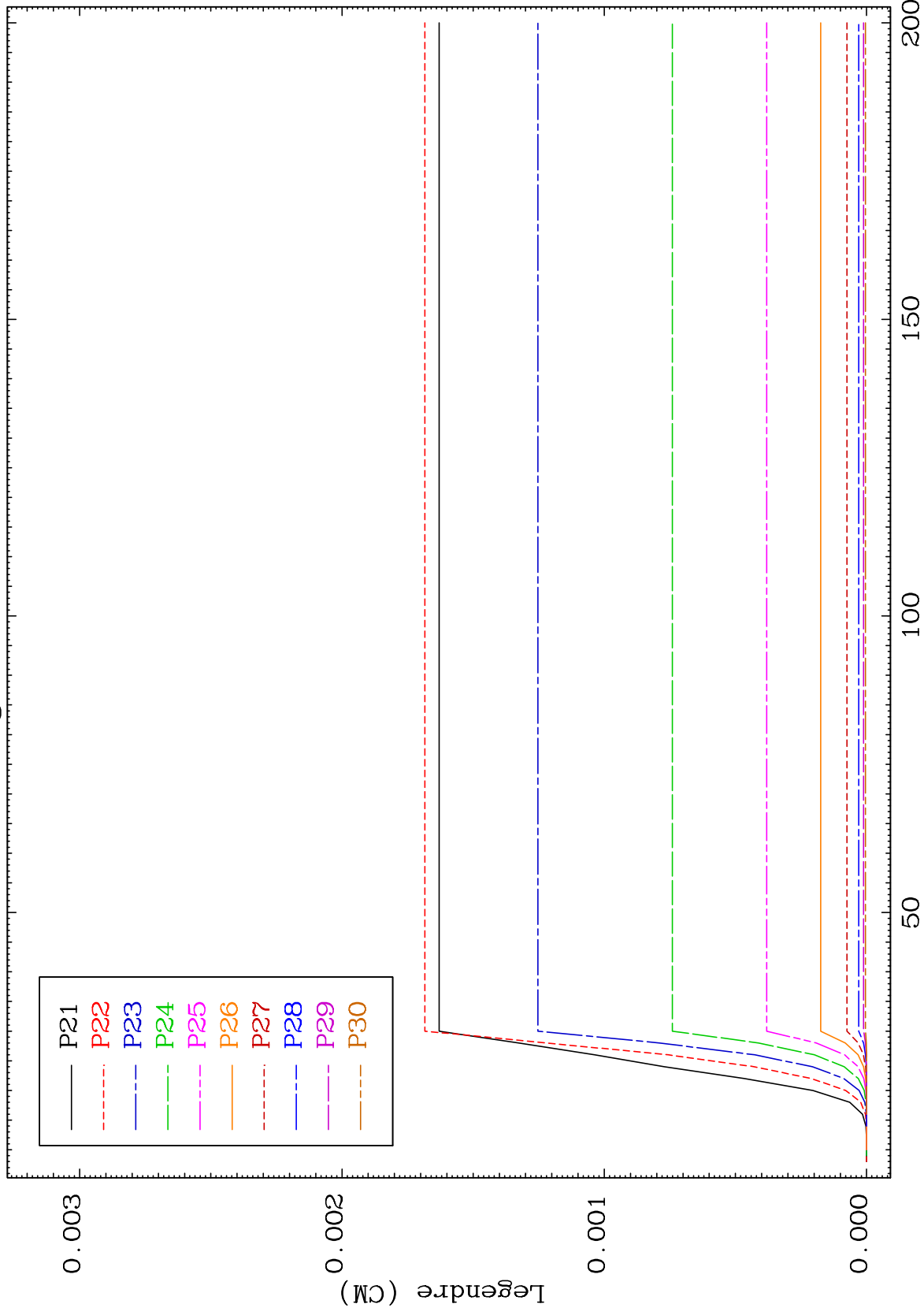
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211



78

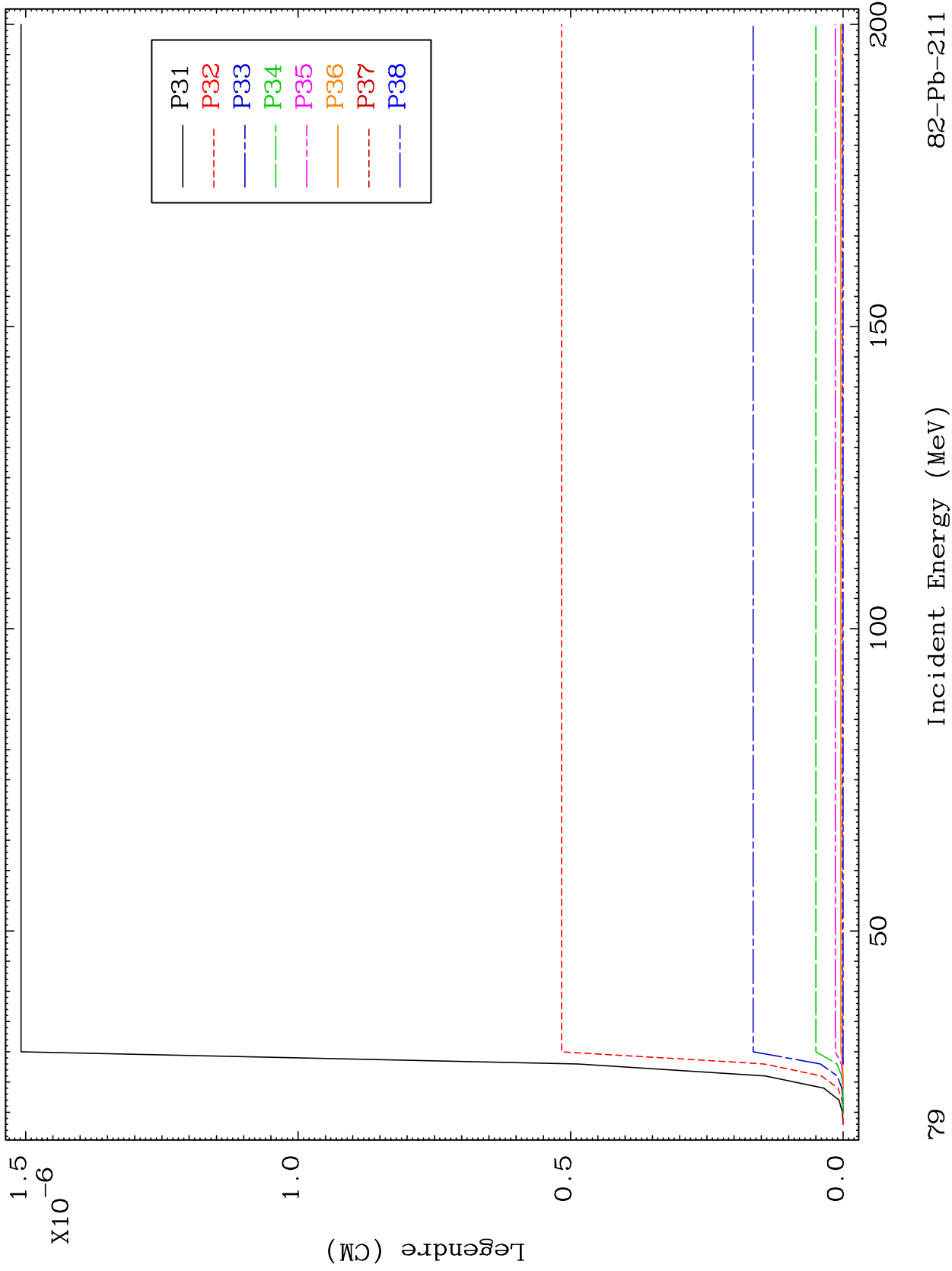
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

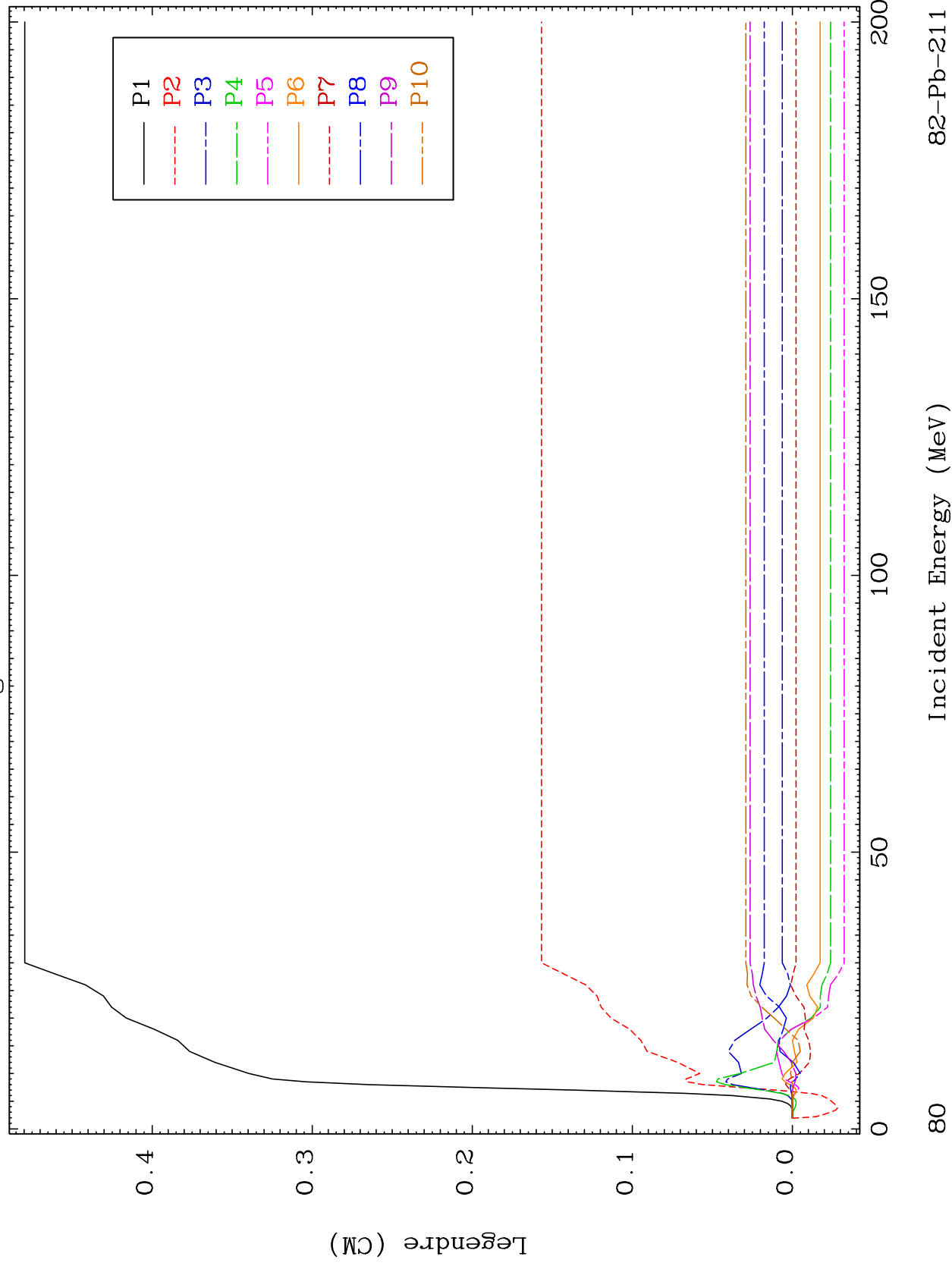
82-Pb-211



MAT 8246

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

82-Pb-211

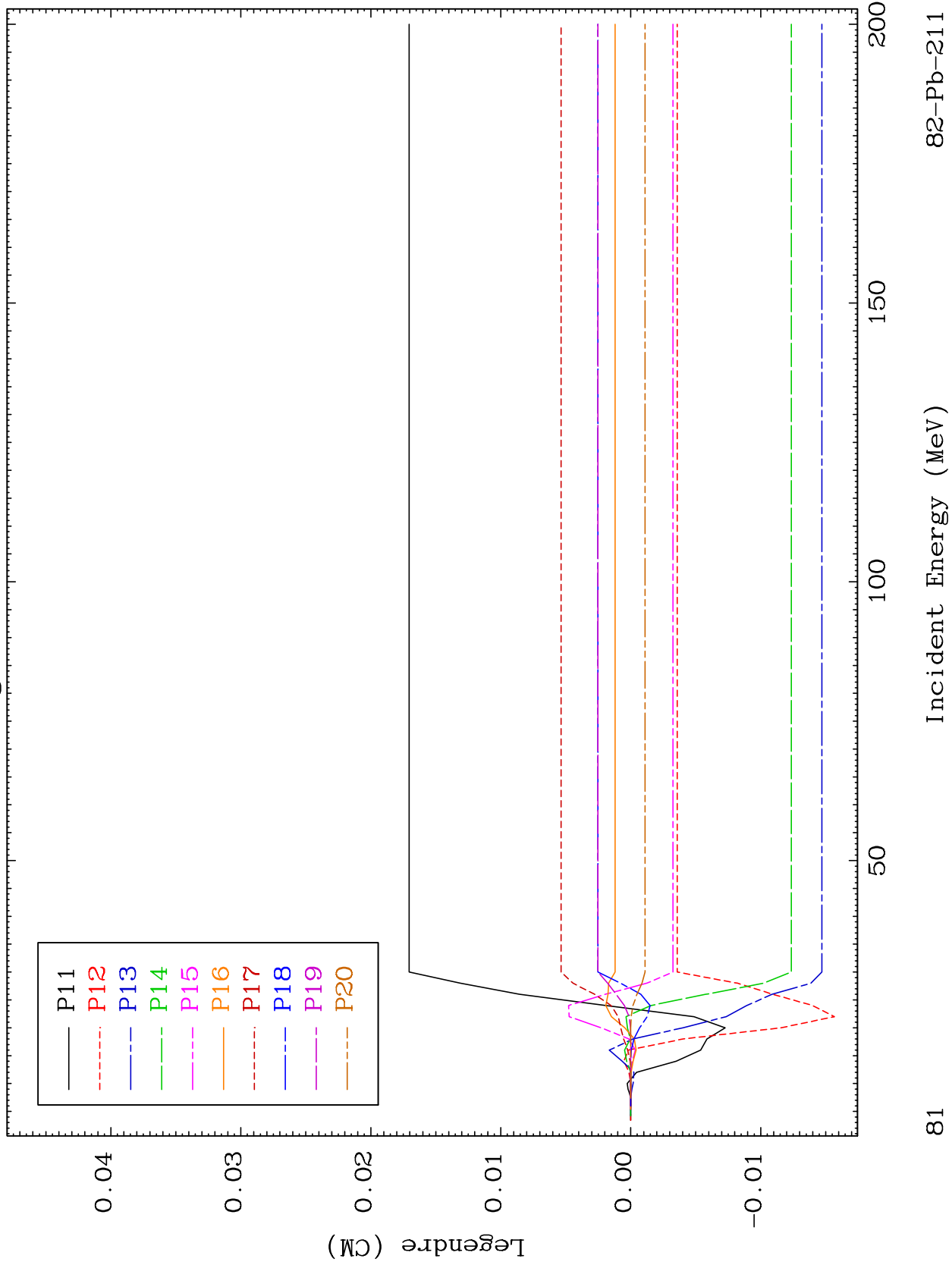


82-Pb-211

MAT 8246

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

82-Pb-211



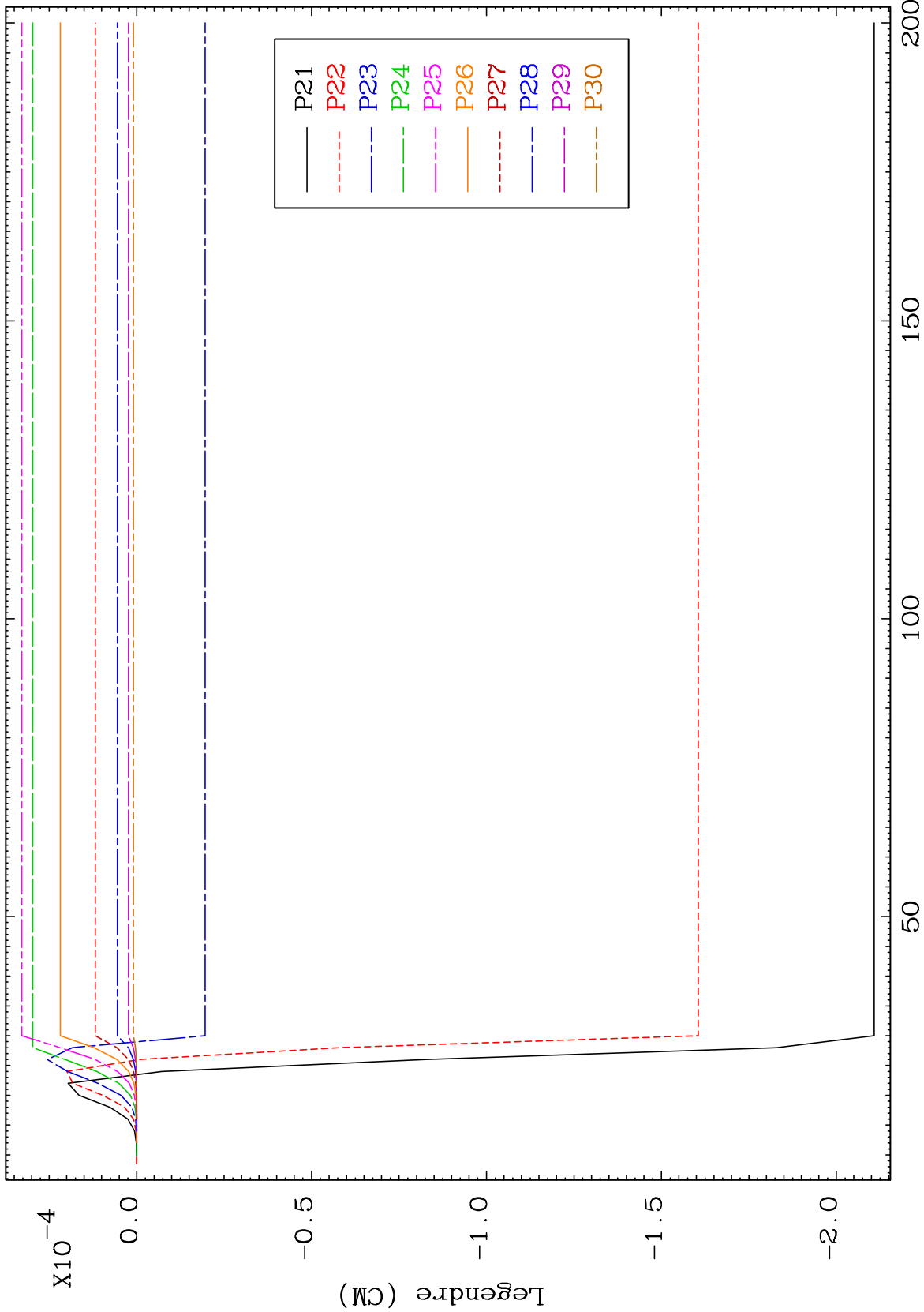
81

82-Pb-211

MAT 8246

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

82-Pb-211



82

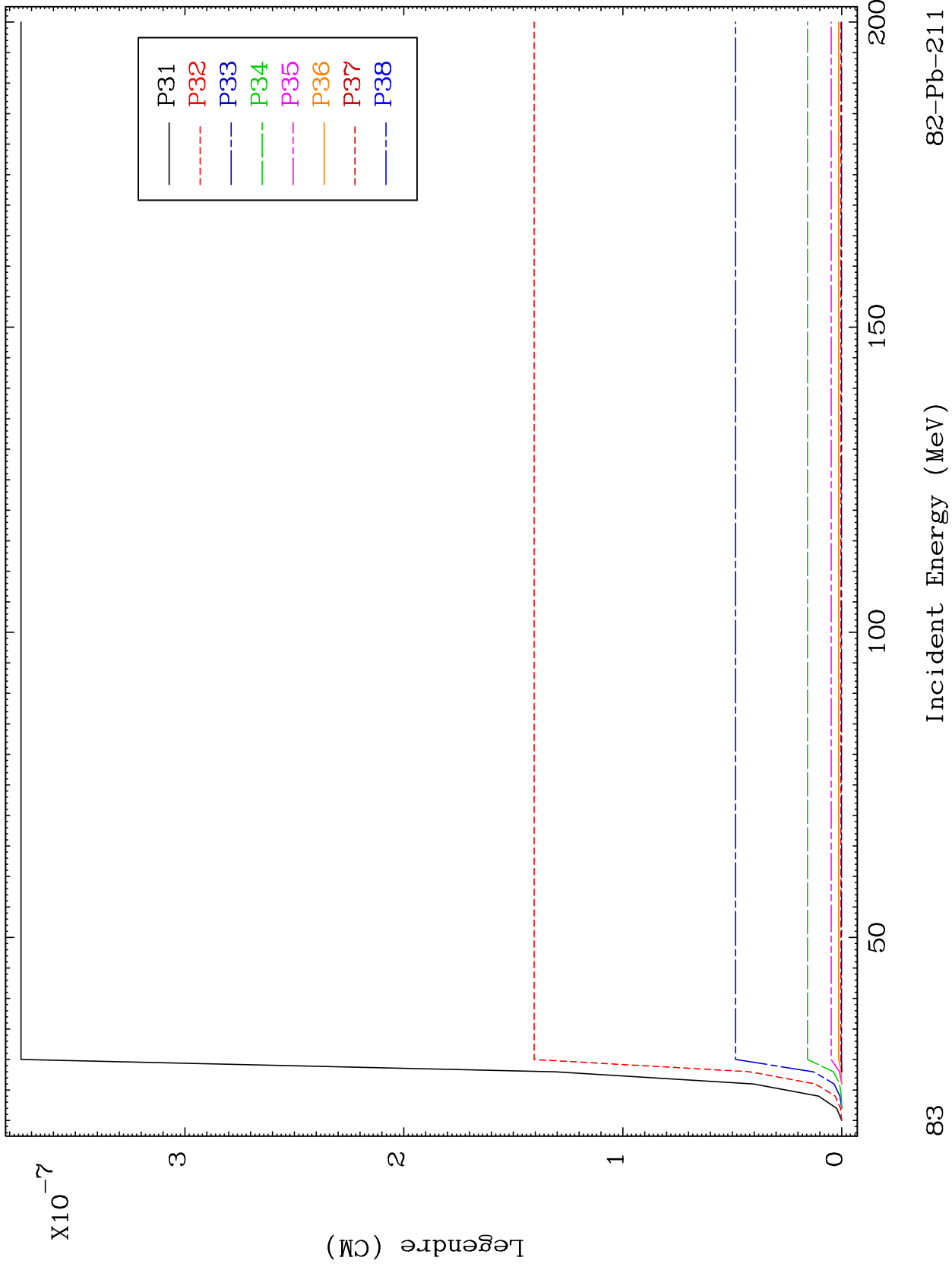
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

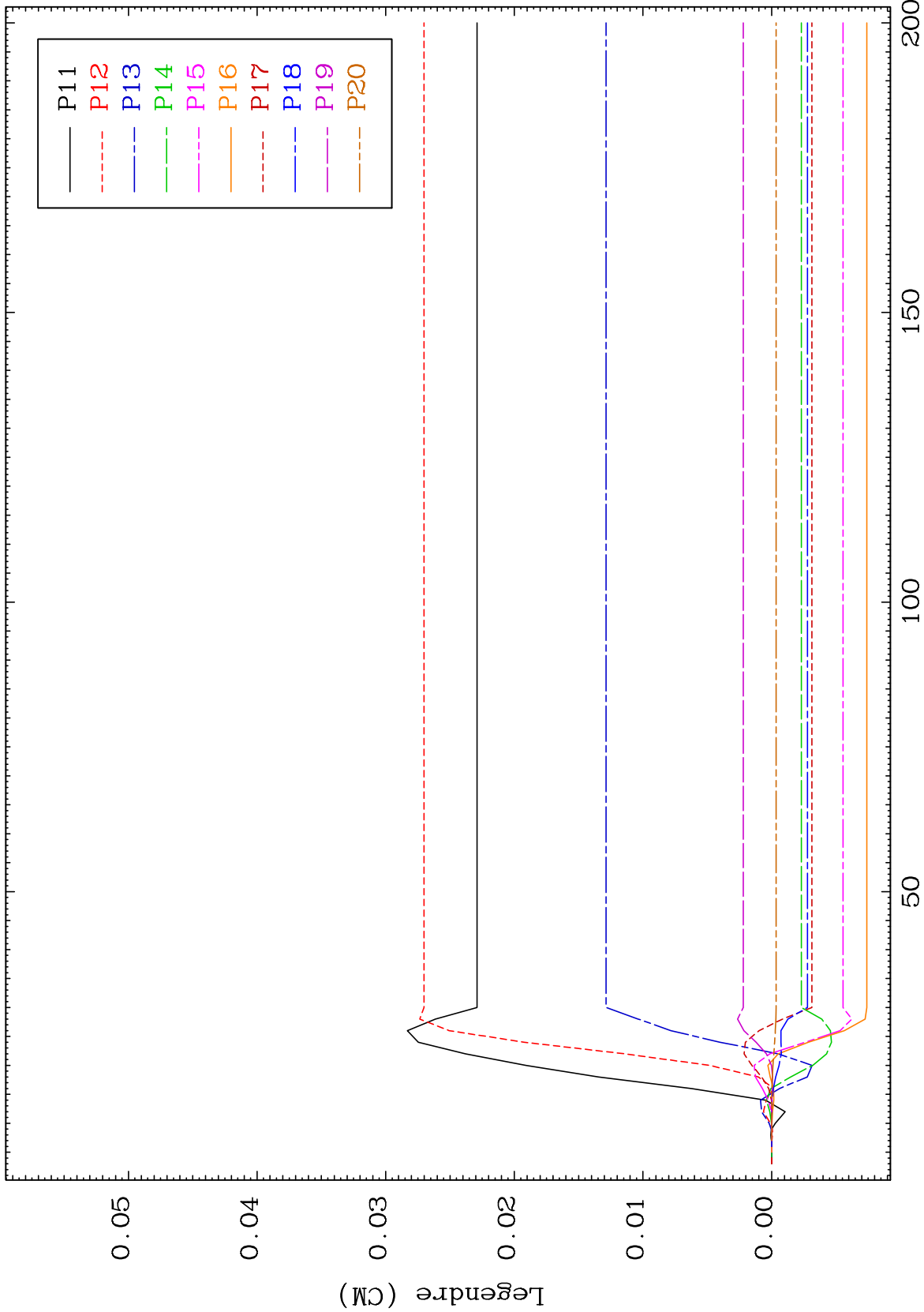
82-Pb-211



MAT 8246

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

82-Pb-211



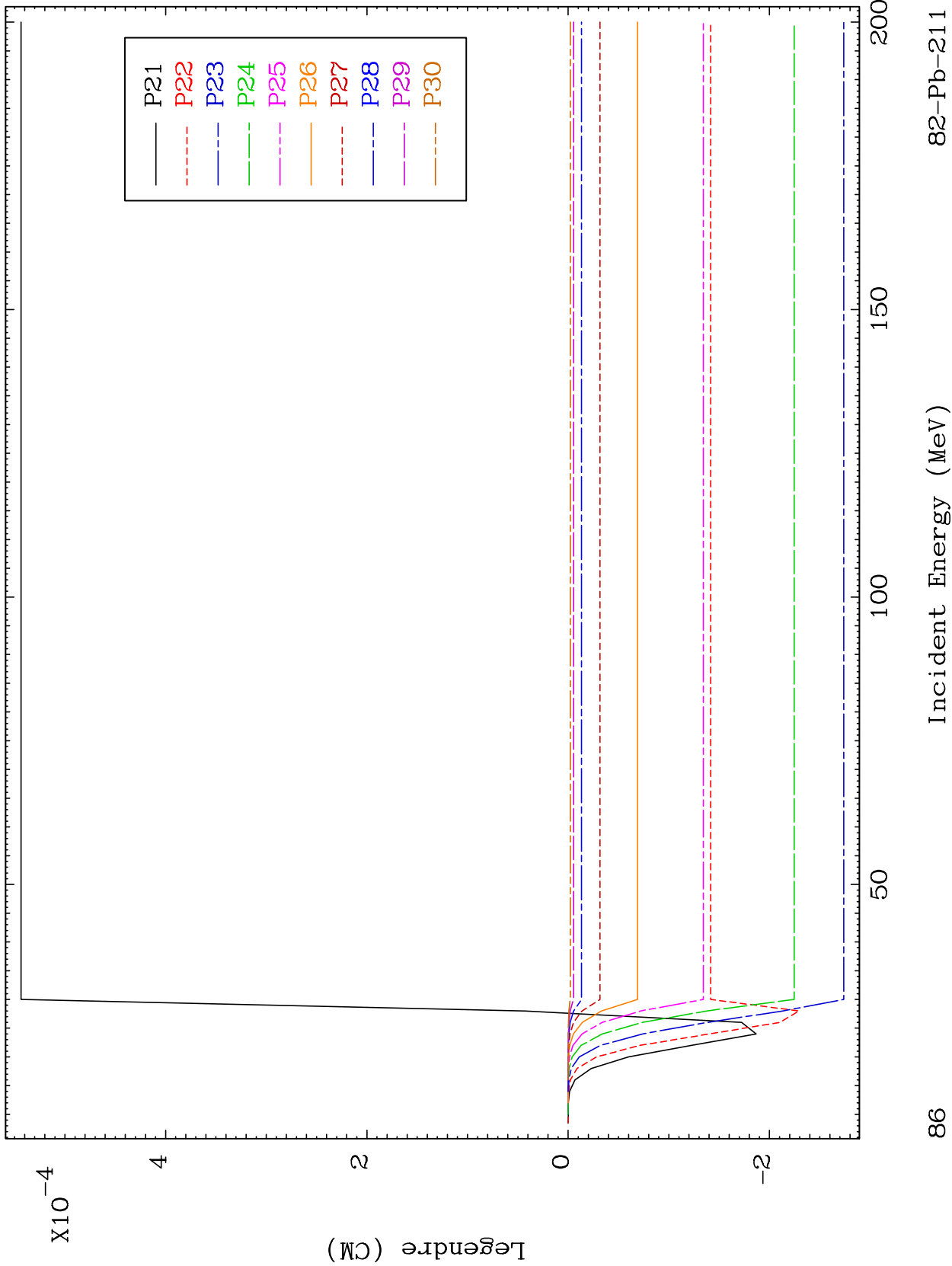
85

82-Pb-211

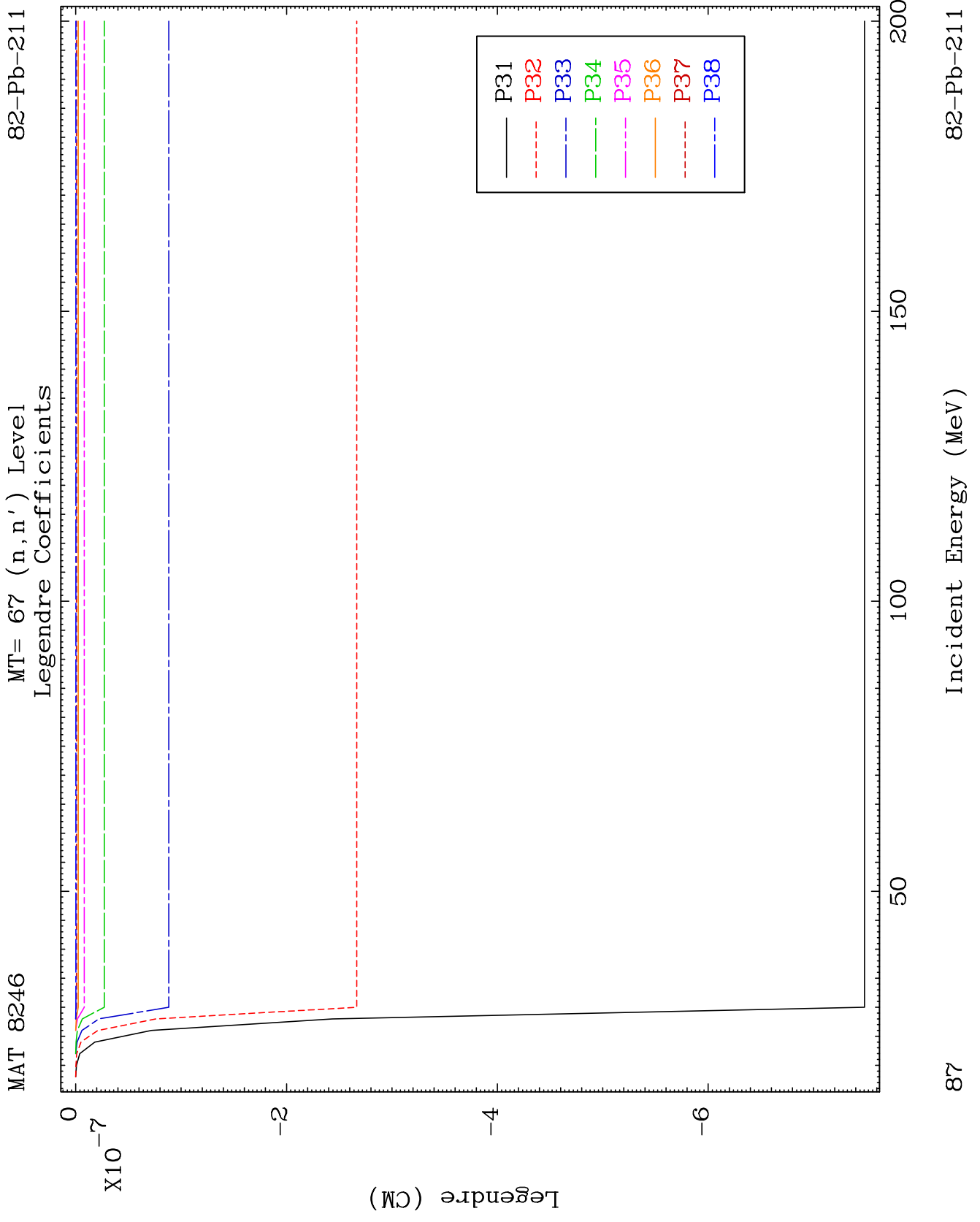
MAT 8246

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

82-Pb-211



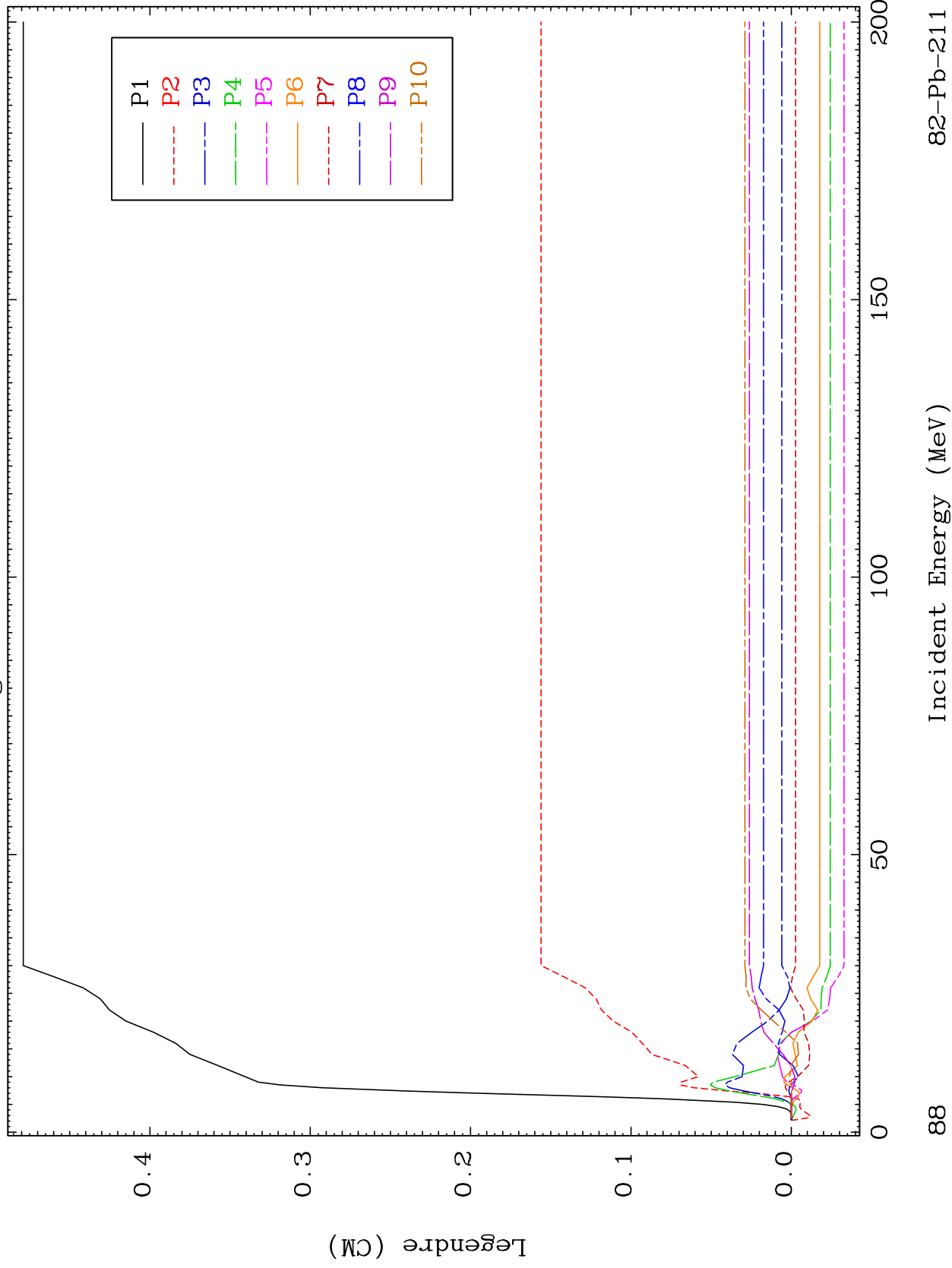
86



MAT 8246

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

82-Pb-211



82-Pb-211

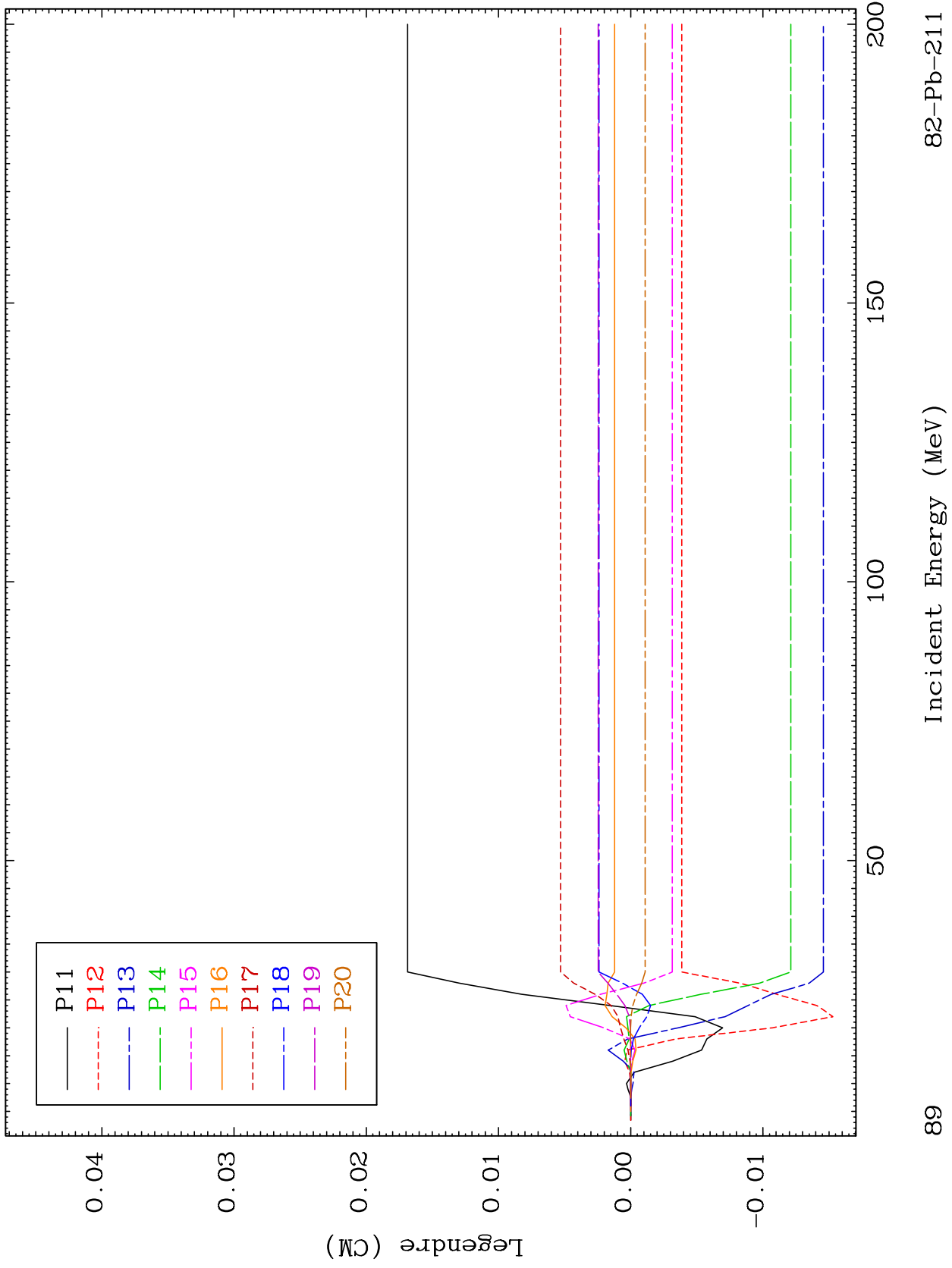
Incident Energy (MeV)

88

MAT 8246

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

82-Pb-211



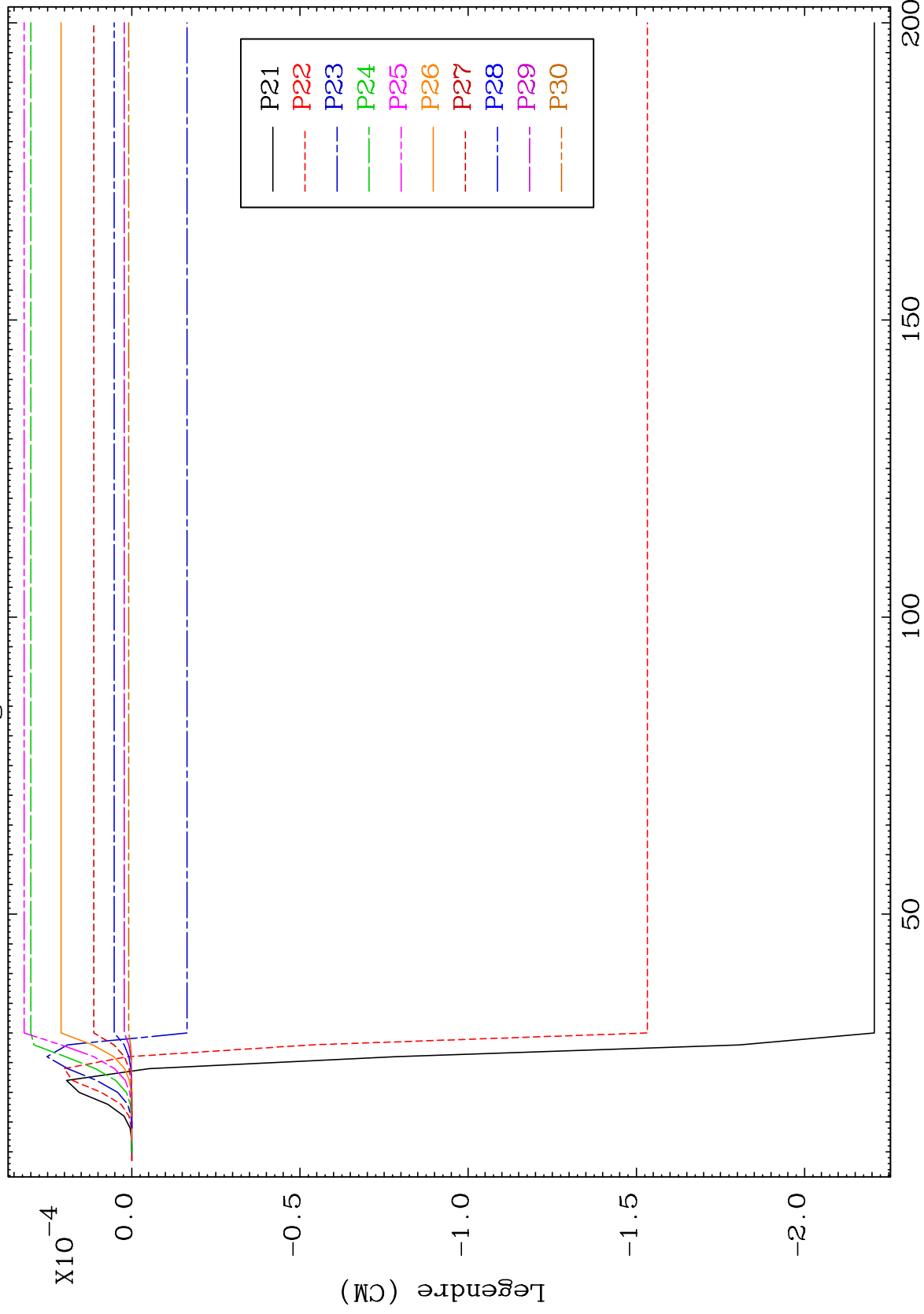
89

82-Pb-211

MAT 8246

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

82-Pb-211



90

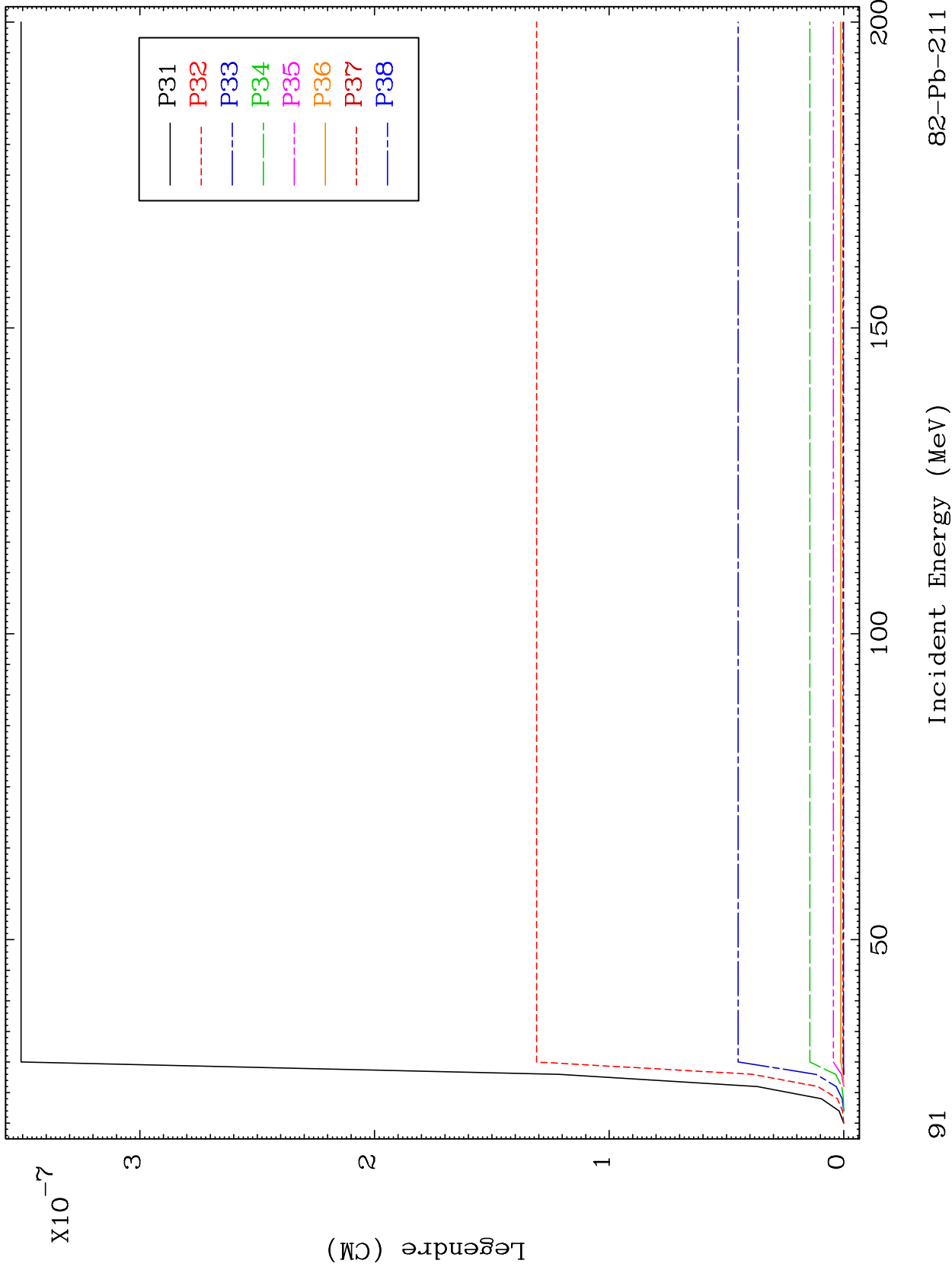
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

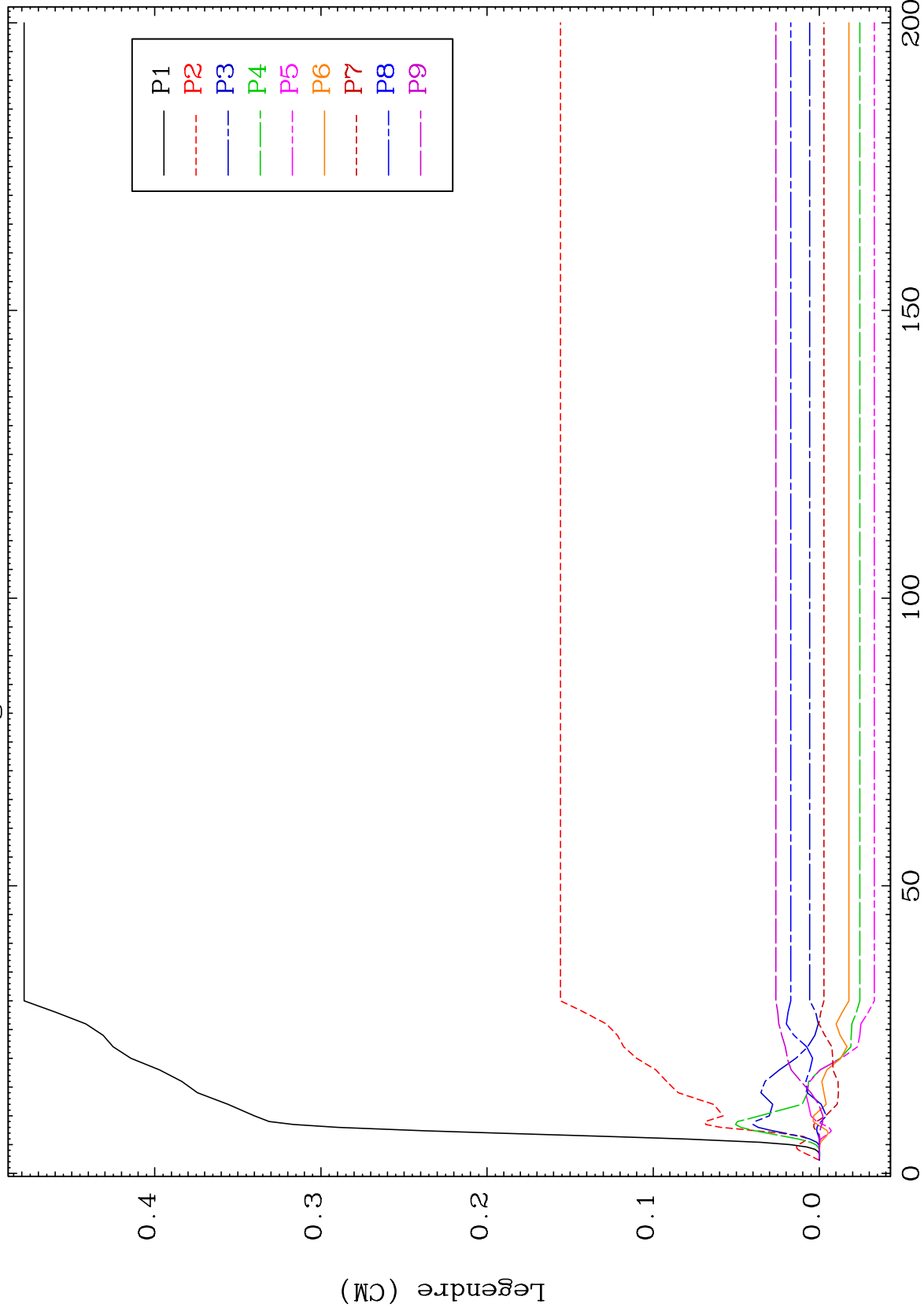
82-Pb-211



MAT 8246

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

82-Pb-211



92

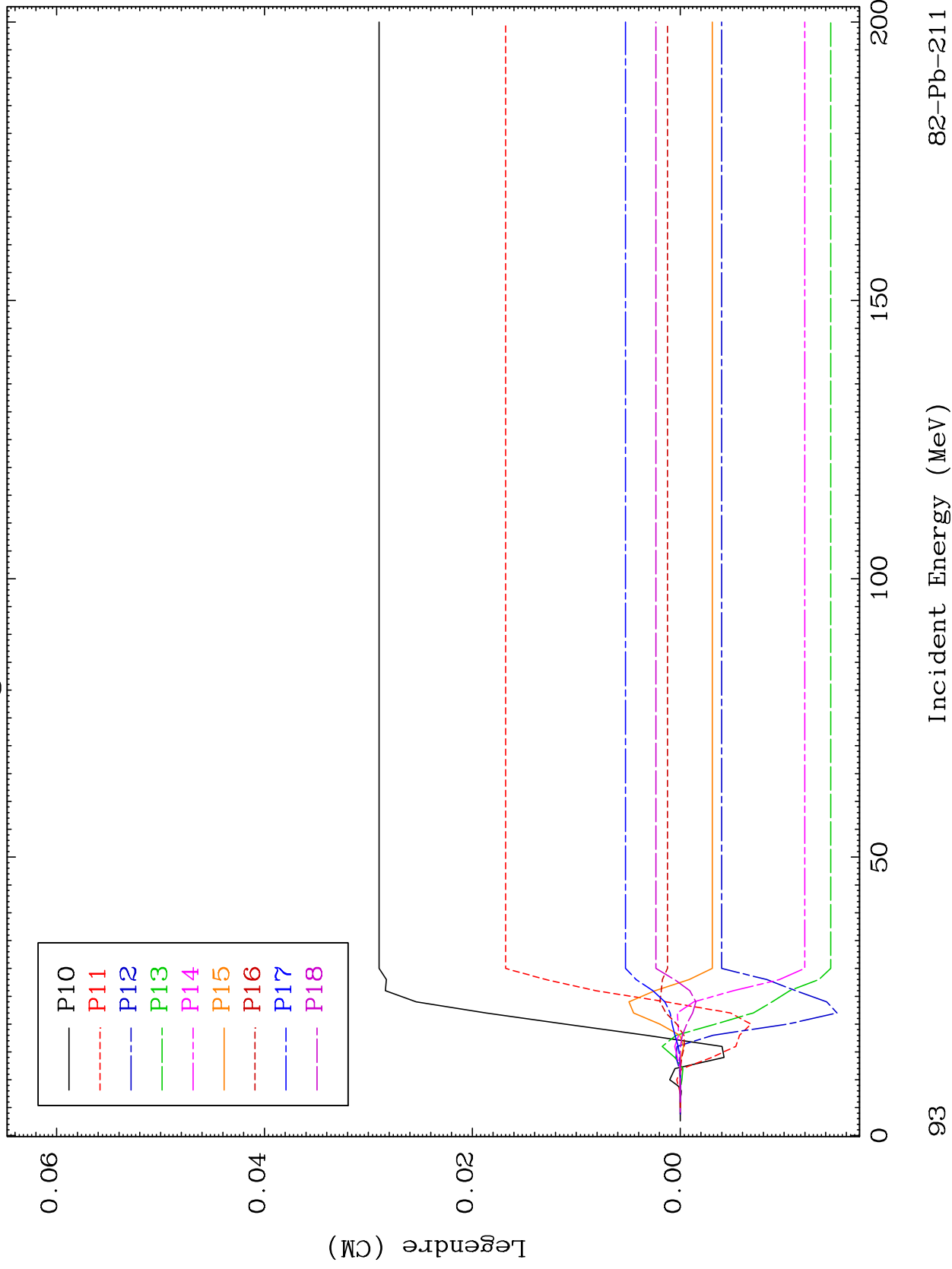
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211



93

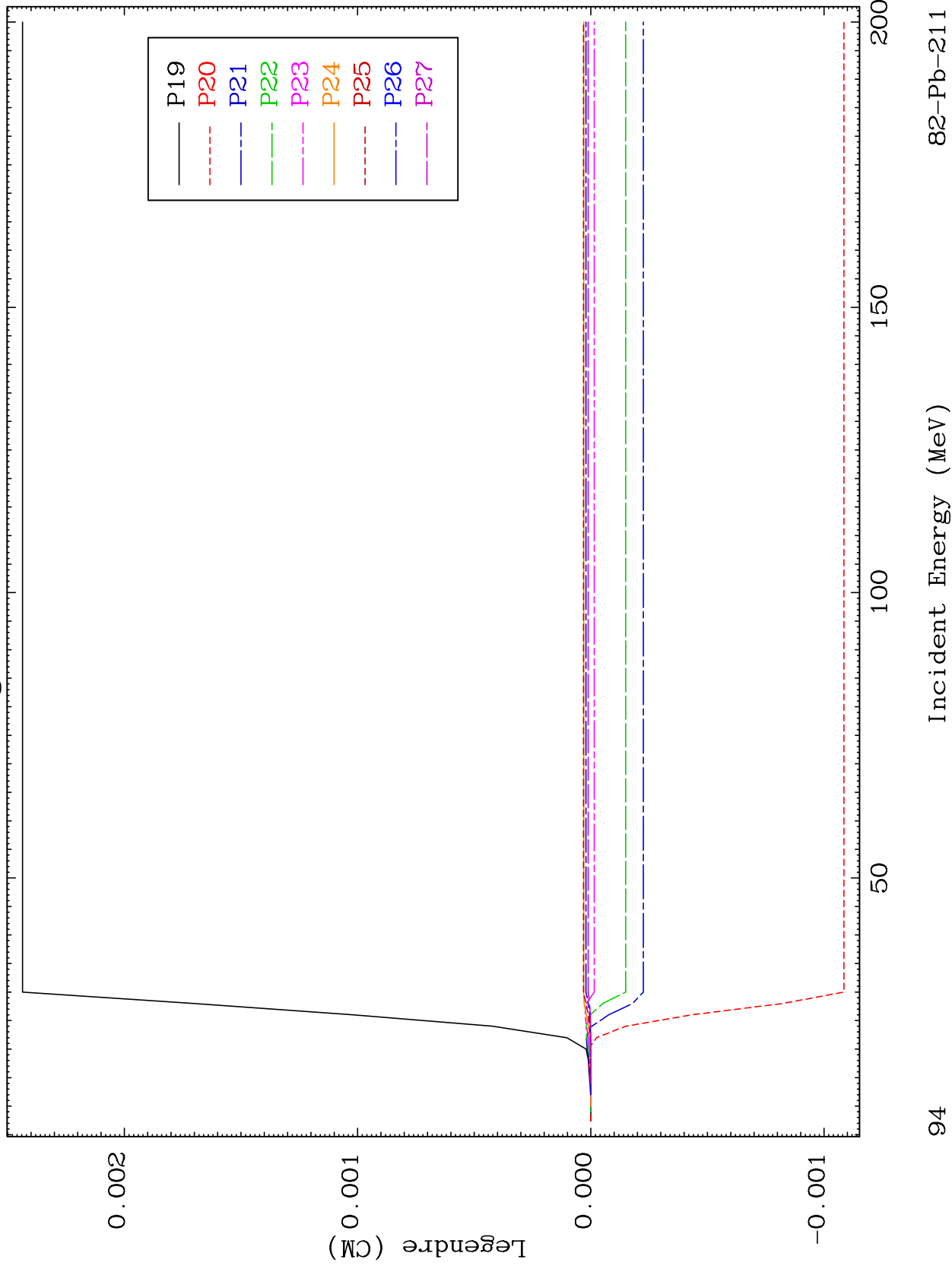
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211



94

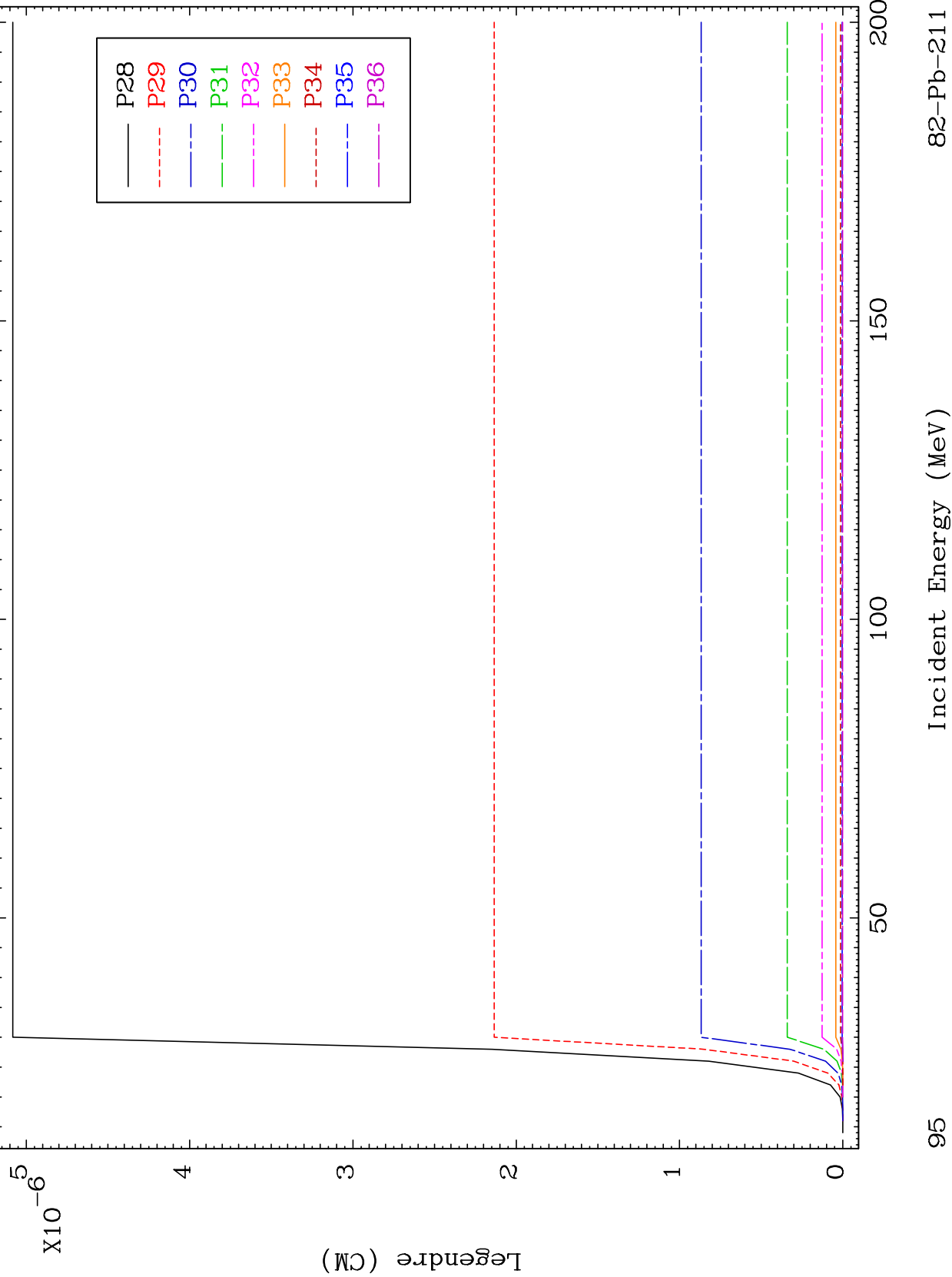
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211



95

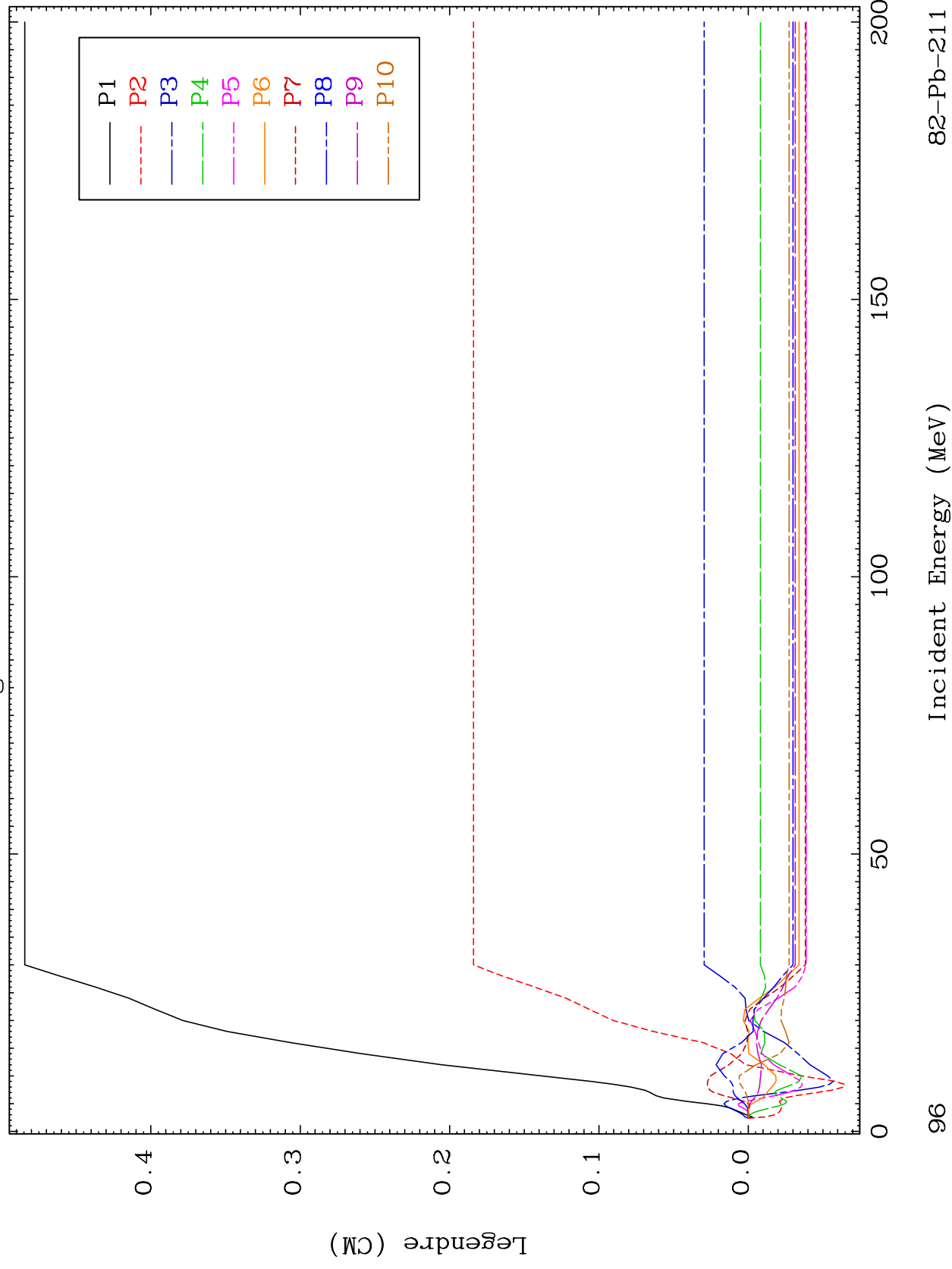
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211



82-Pb-211

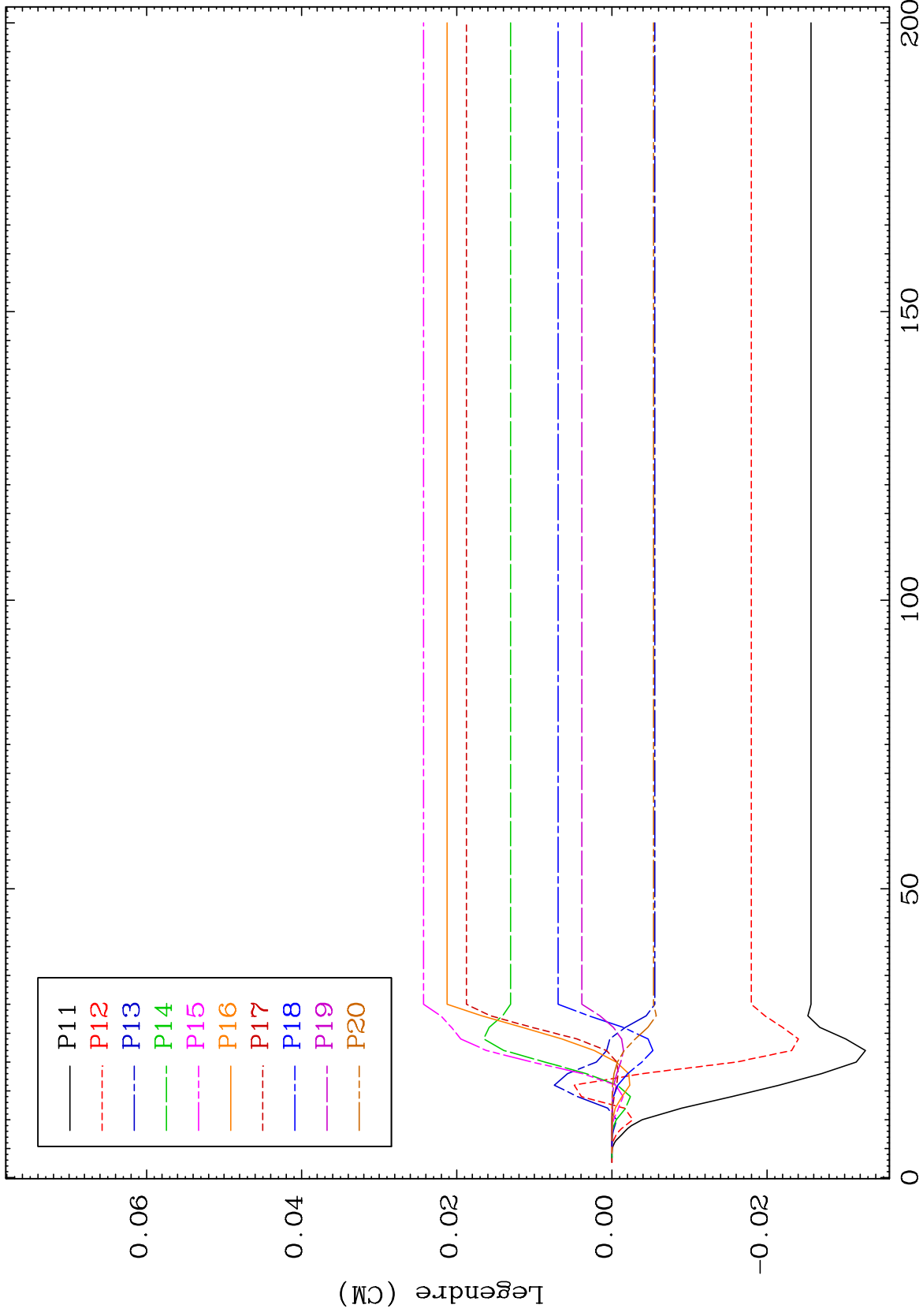
Incident Energy (MeV)

96

MAT 8246

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

82-Pb-211



97

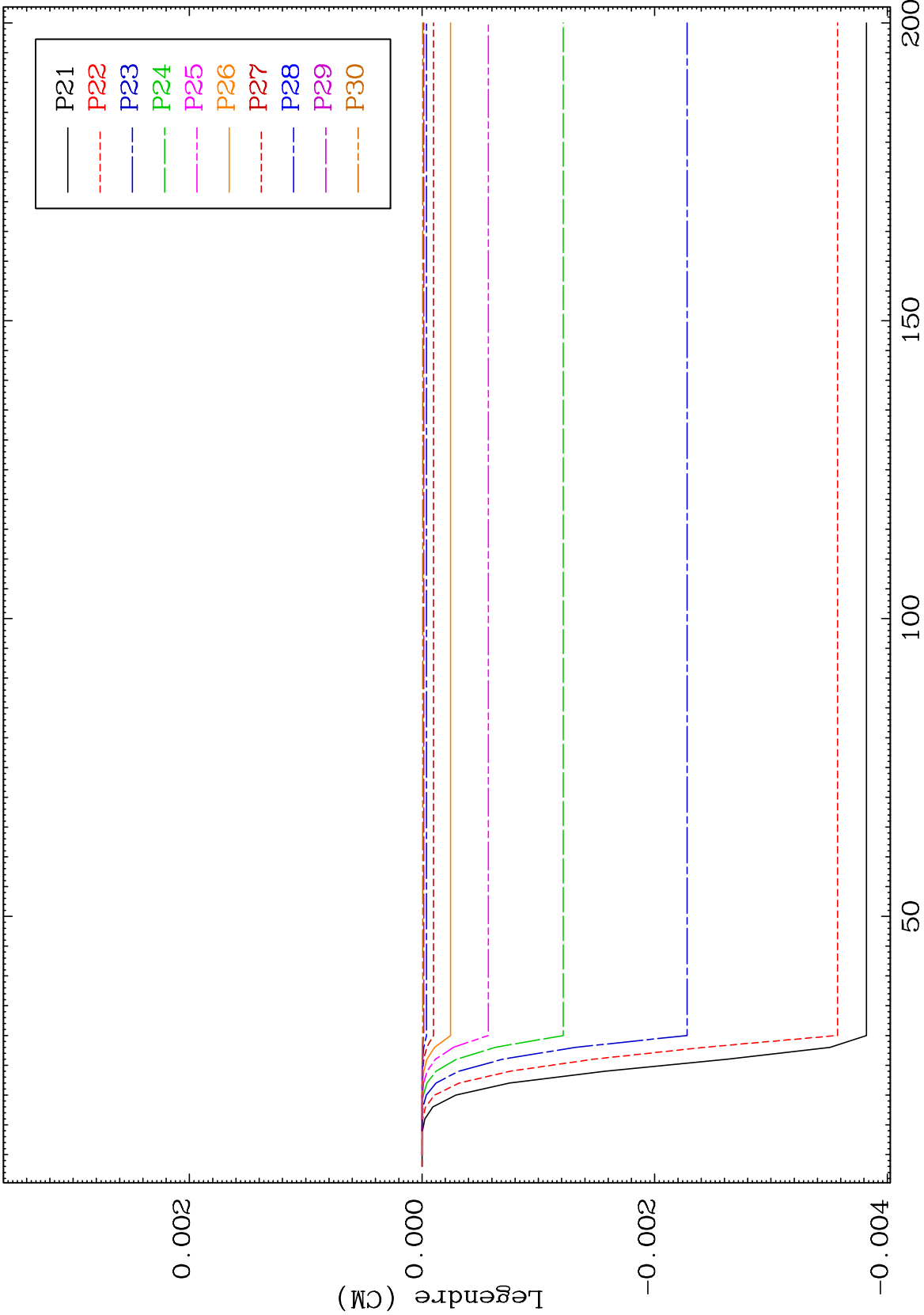
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

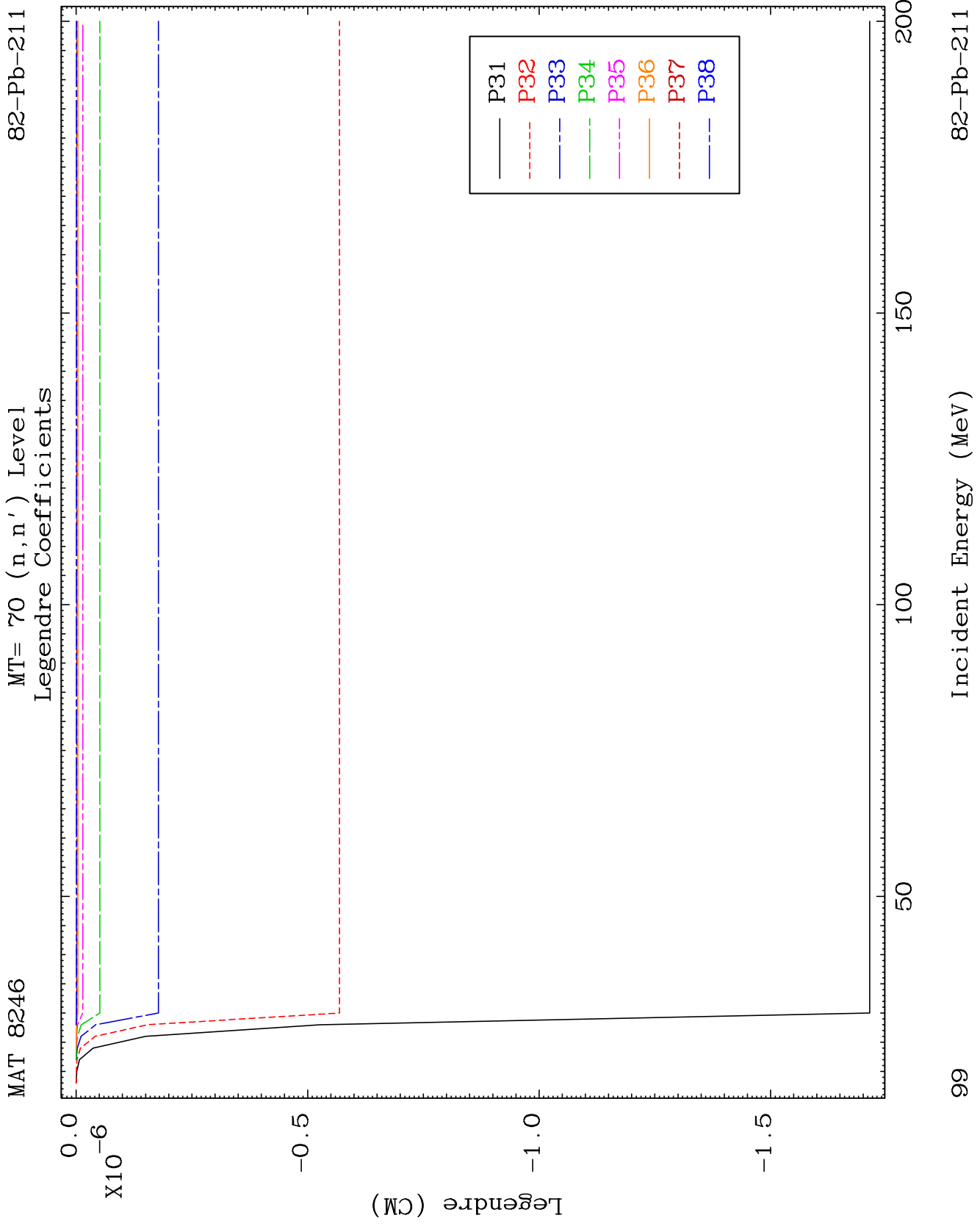
82-Pb-211



98

Incident Energy (MeV)

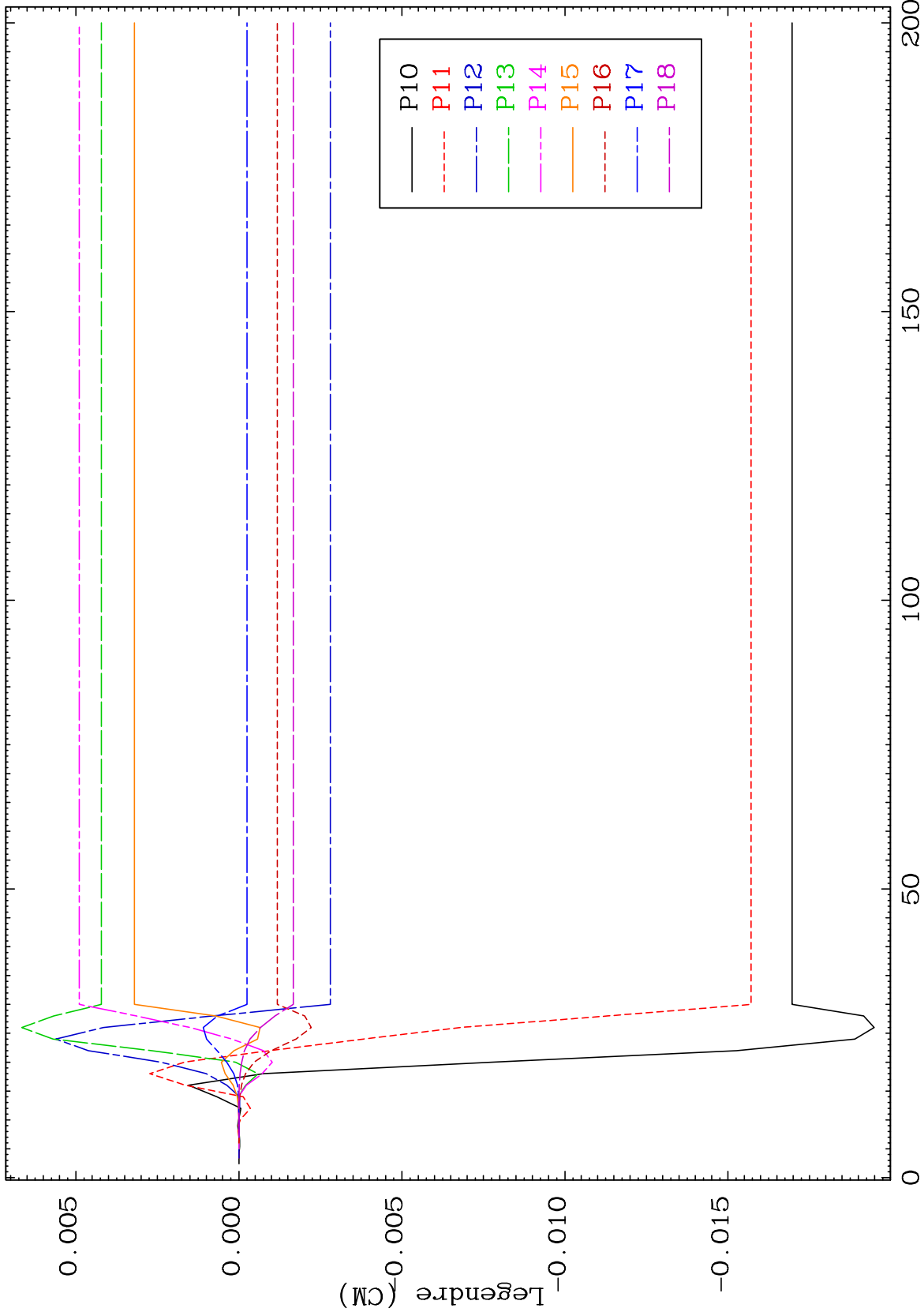
82-Pb-211



MAT 8246

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

82-Pb-211



101

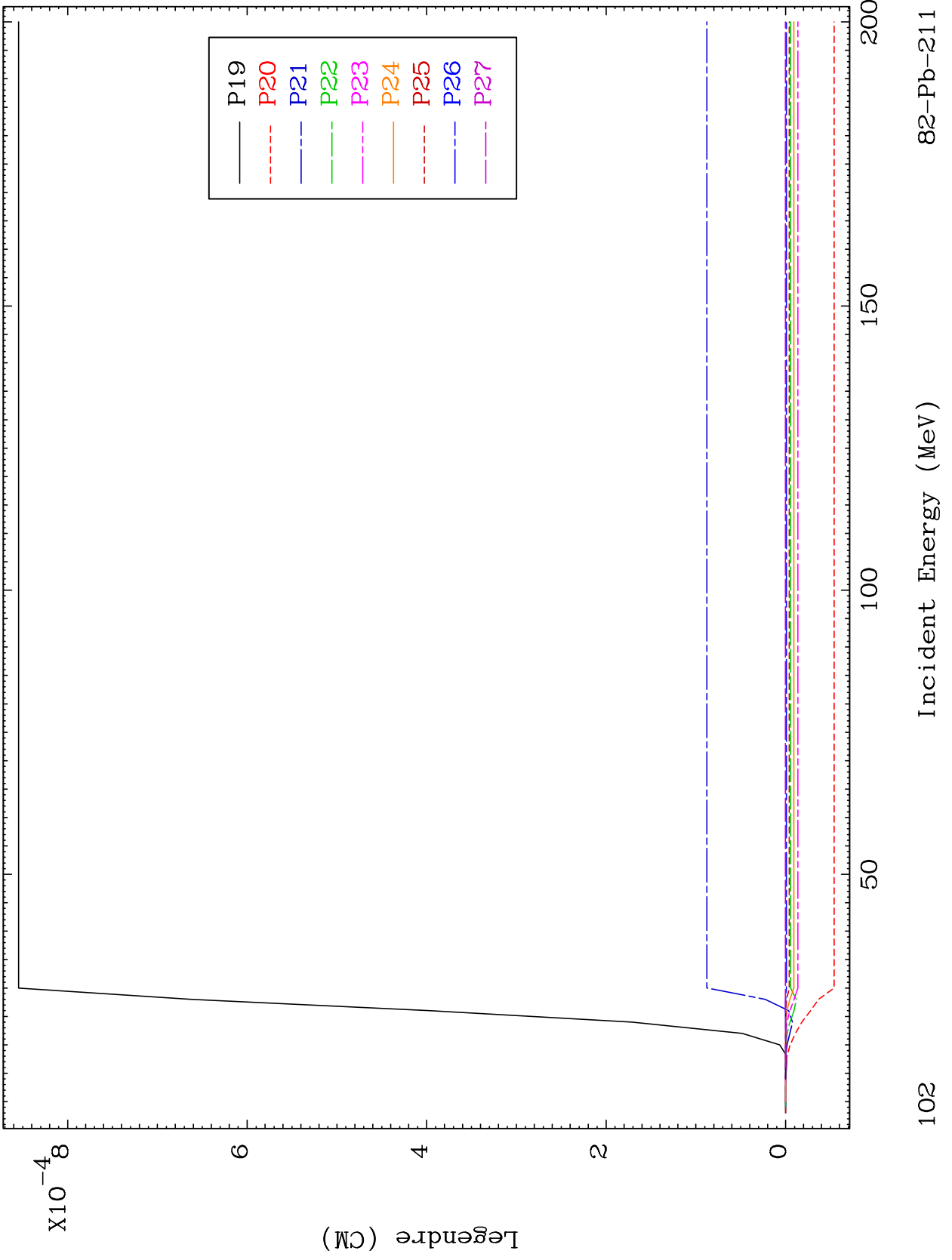
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211



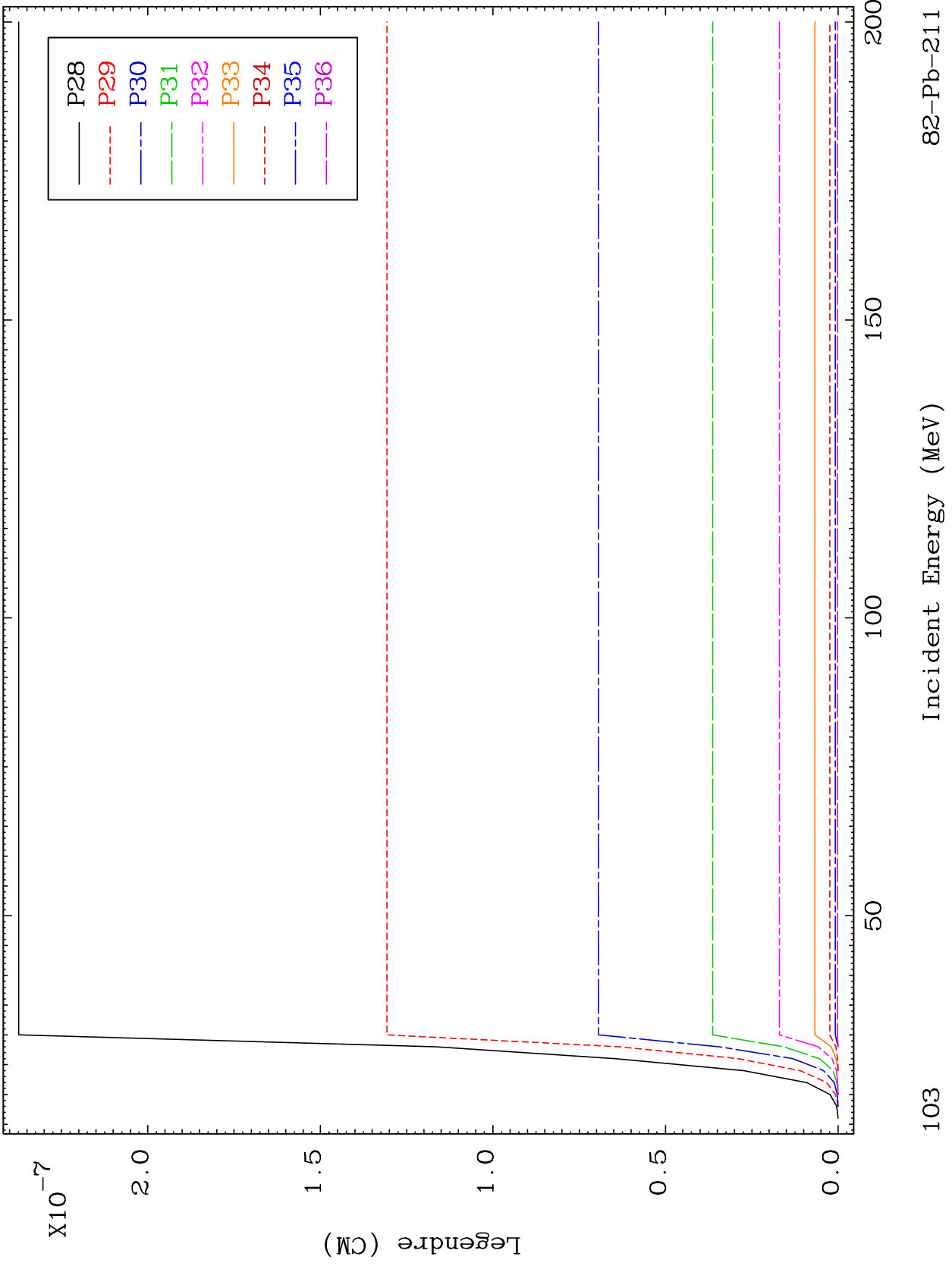
102

82-Pb-211

MAT 8246

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

82-Pb-211



103

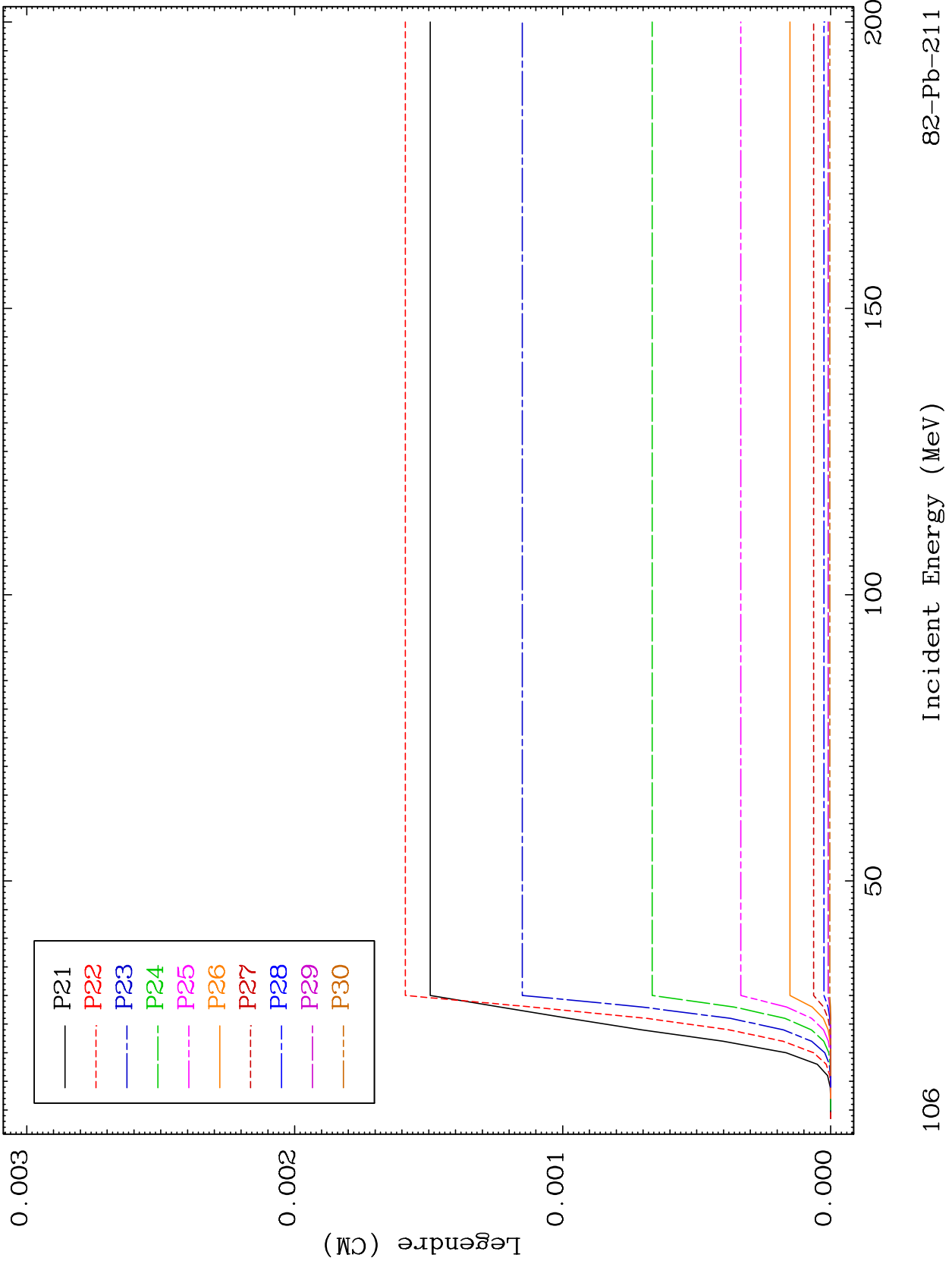
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211



106

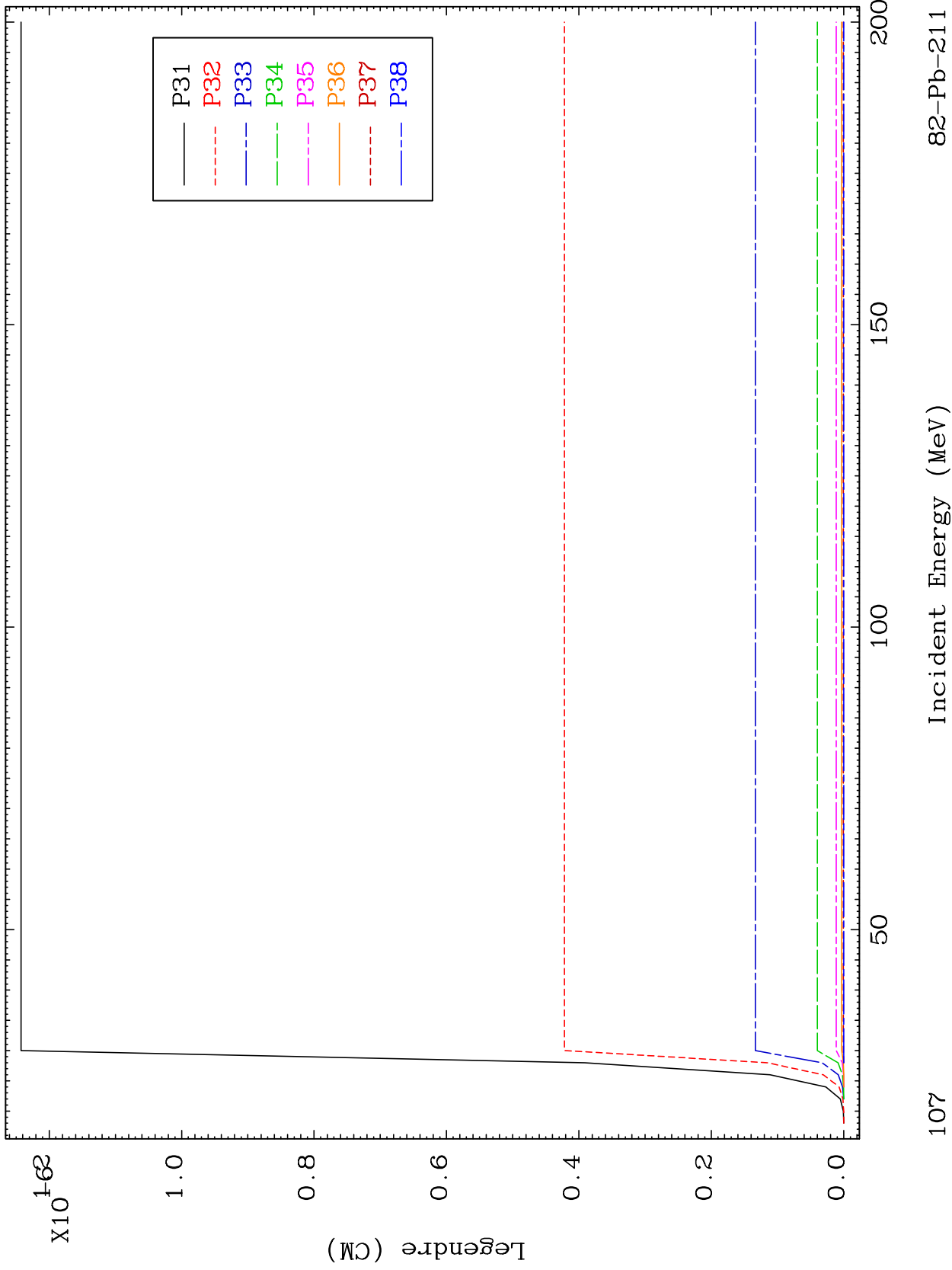
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211



107

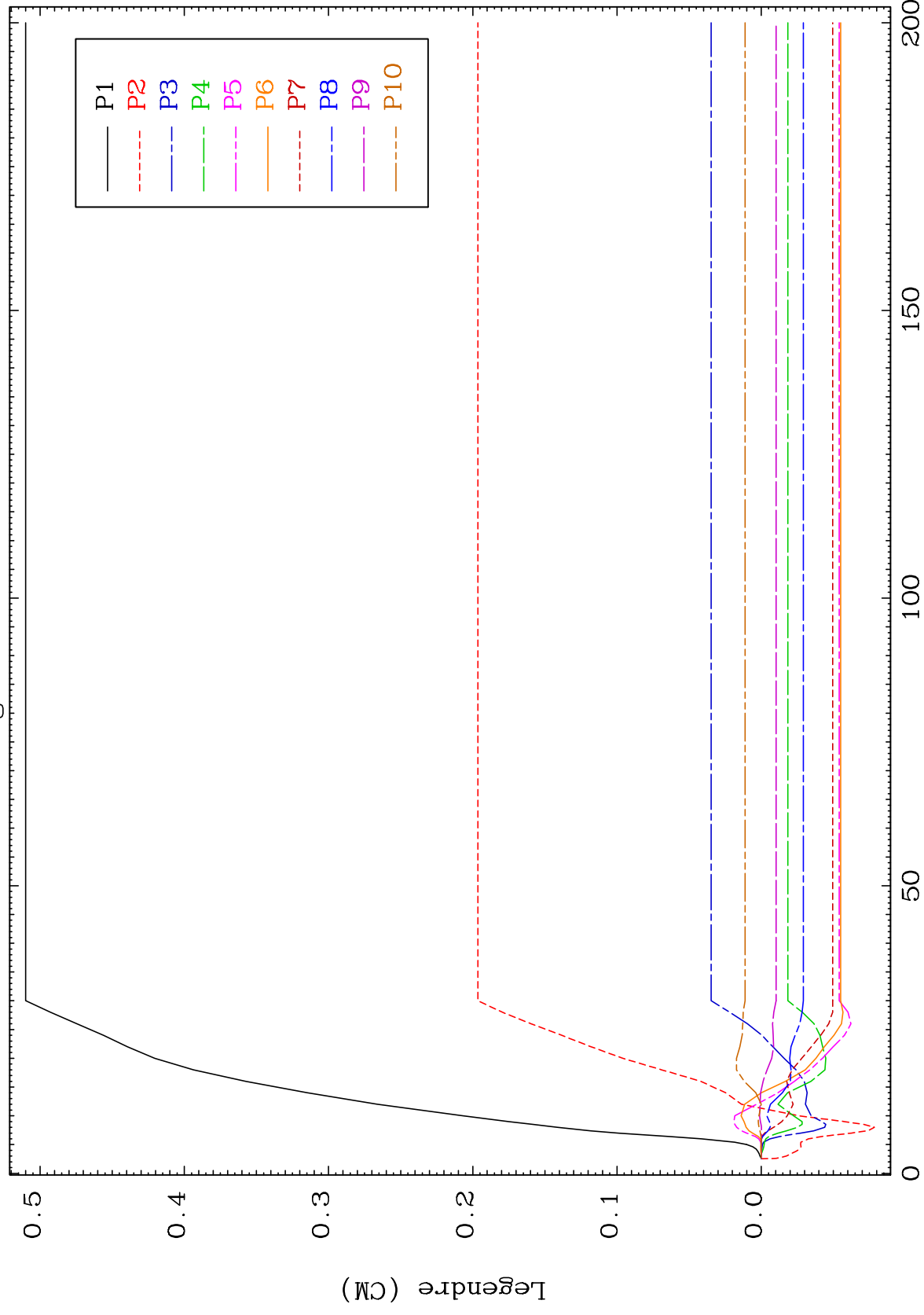
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211



108

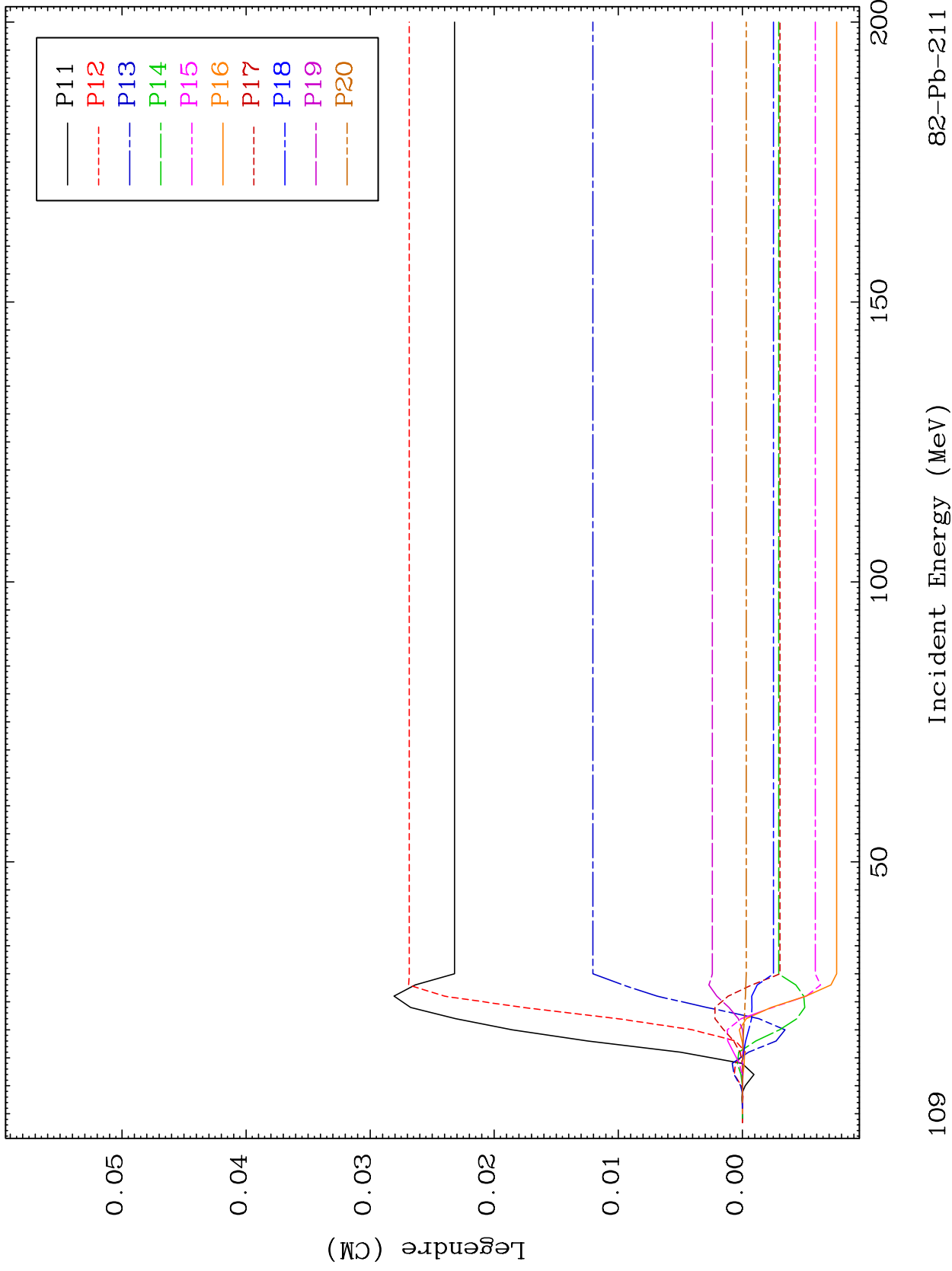
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211

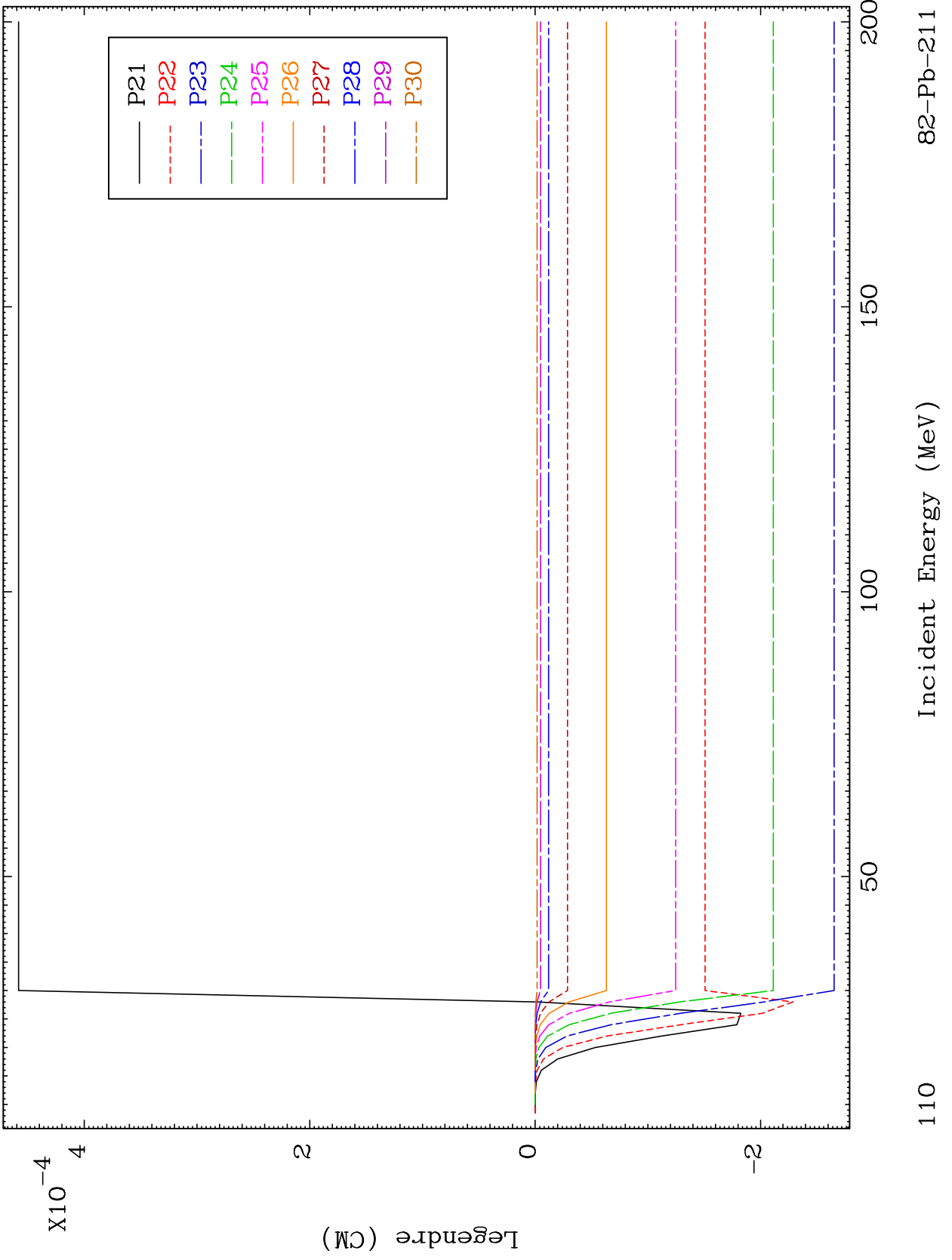


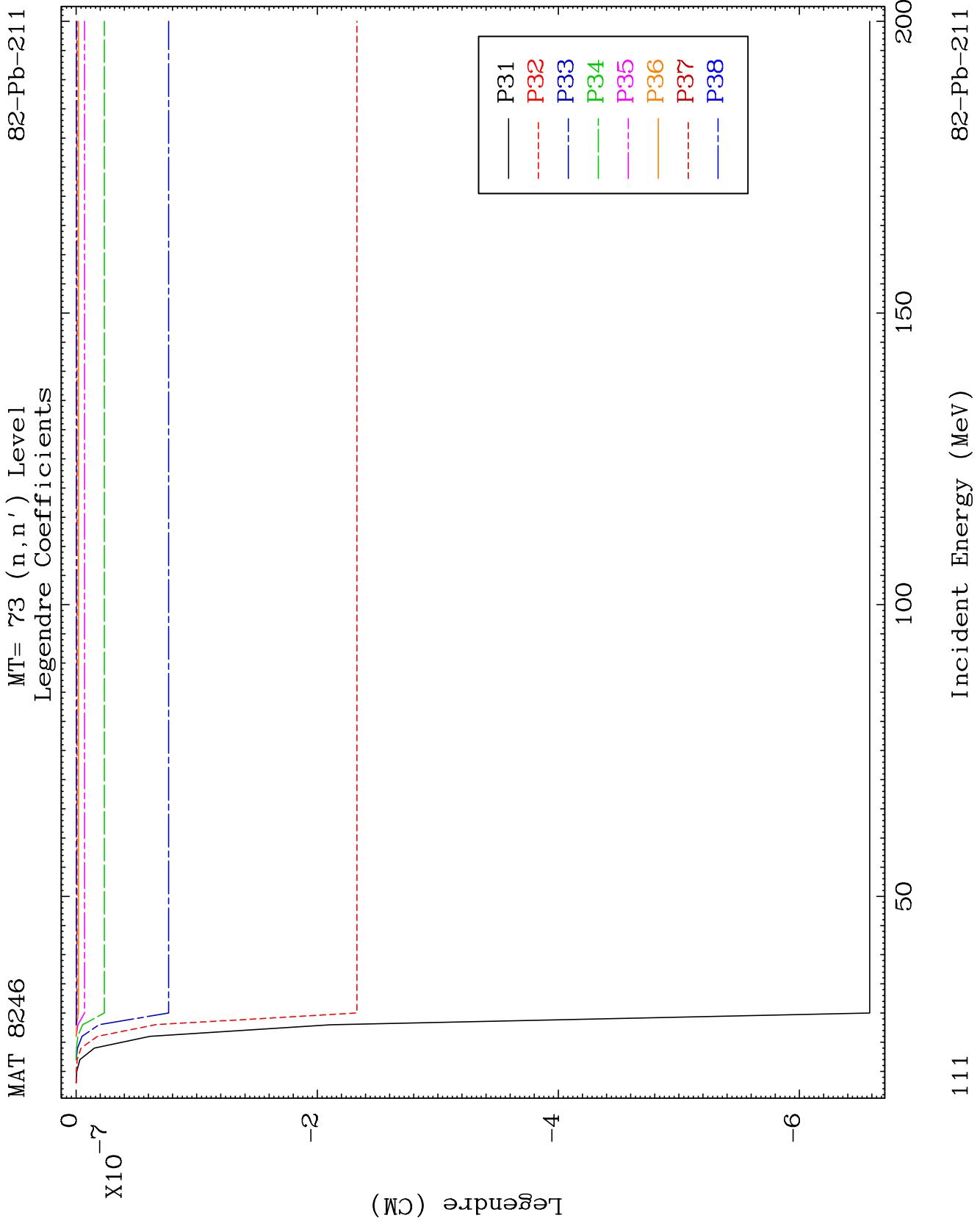
109

MAT 8246

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

82-Pb-211

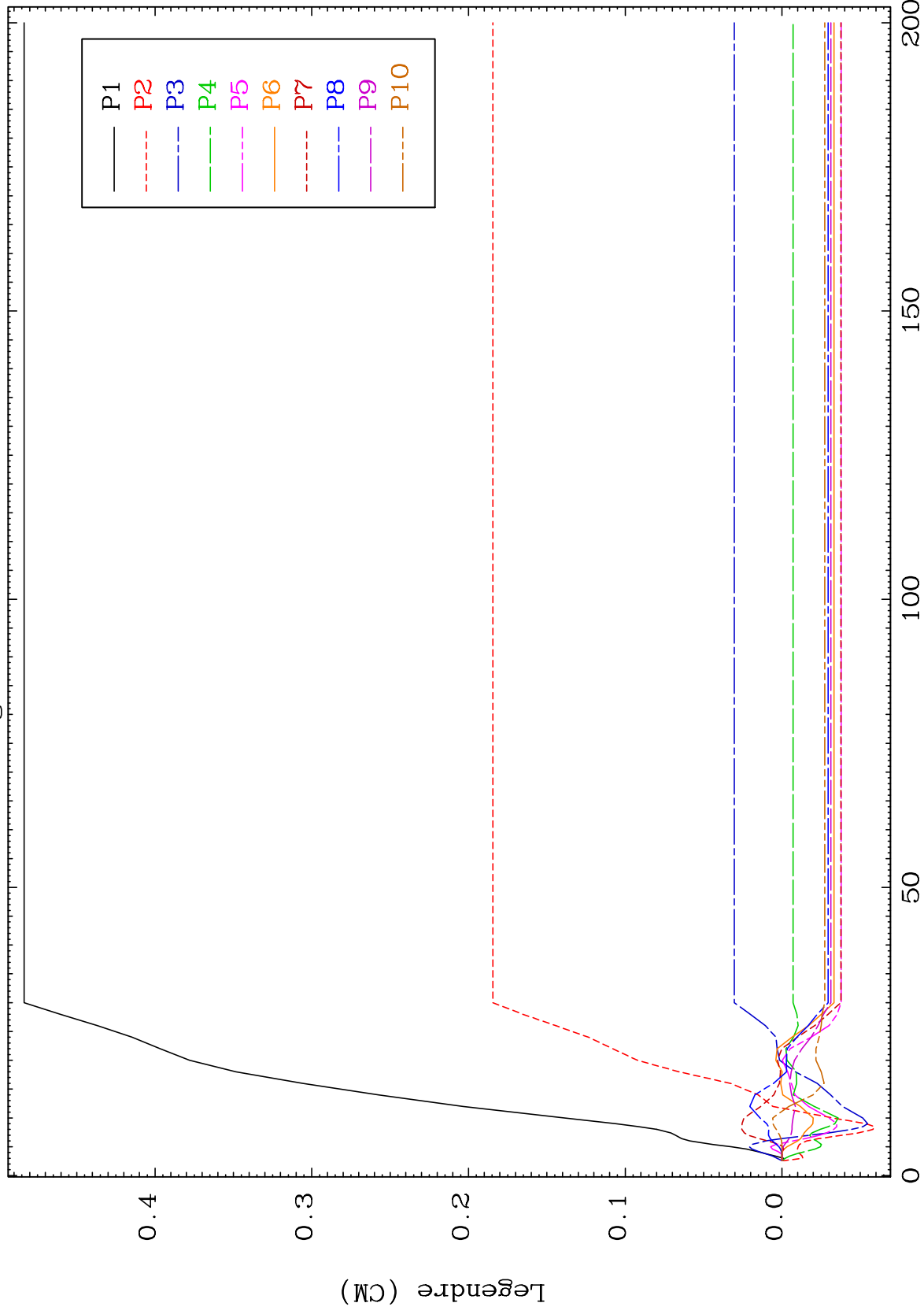




MAT 8246

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

82-Pb-211



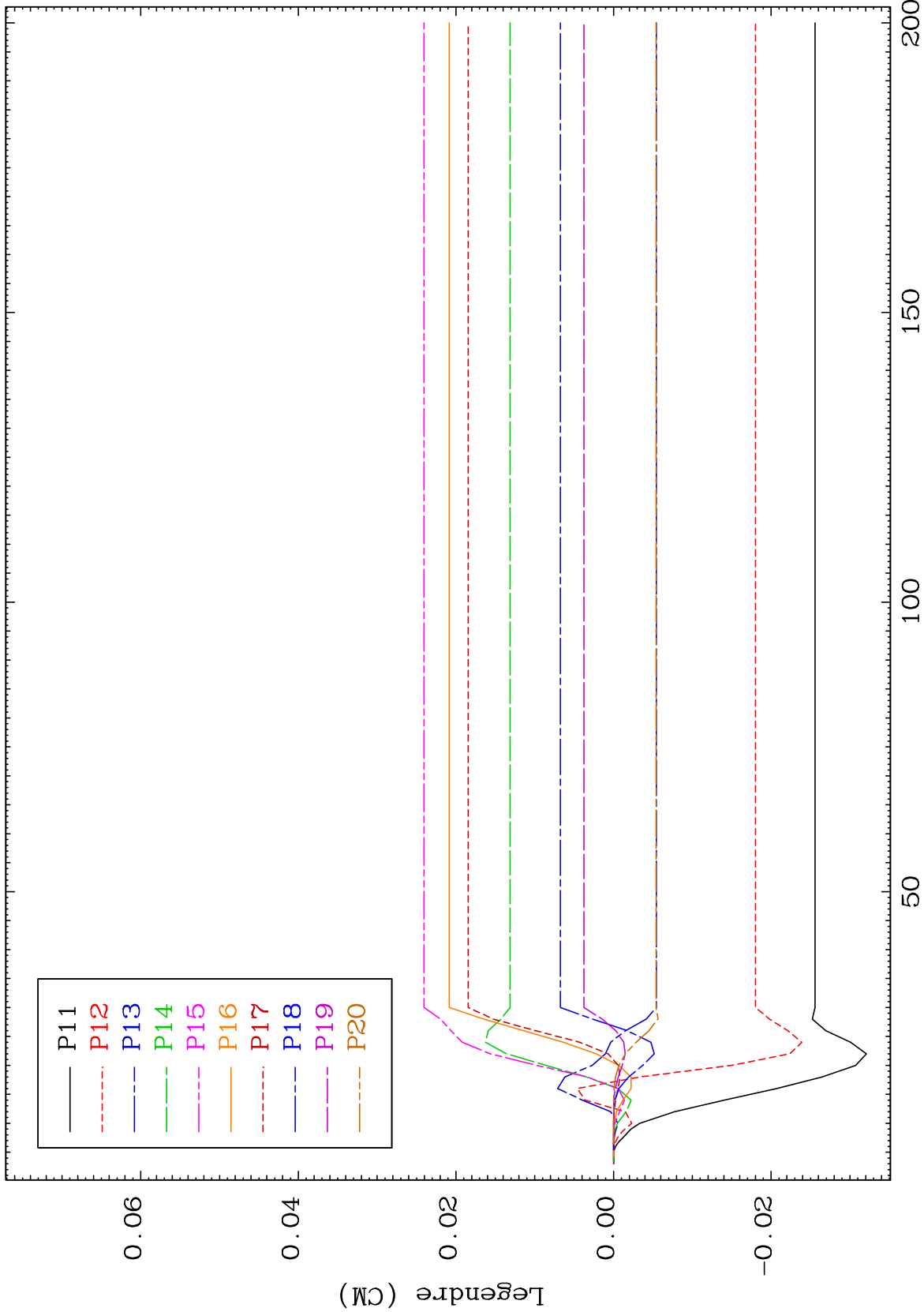
112

82-Pb-211

MAT 8246

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

82-Pb-211



113

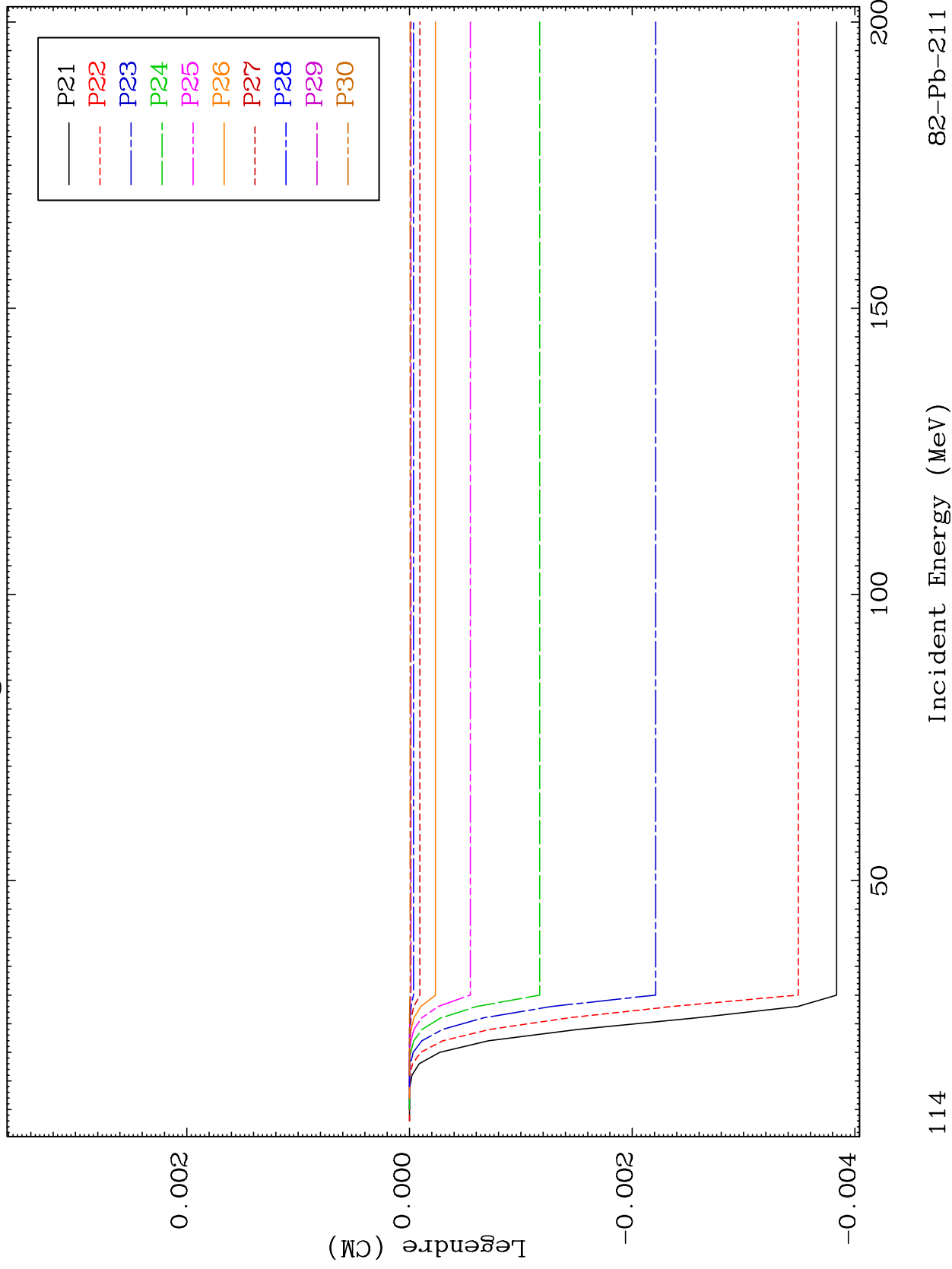
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

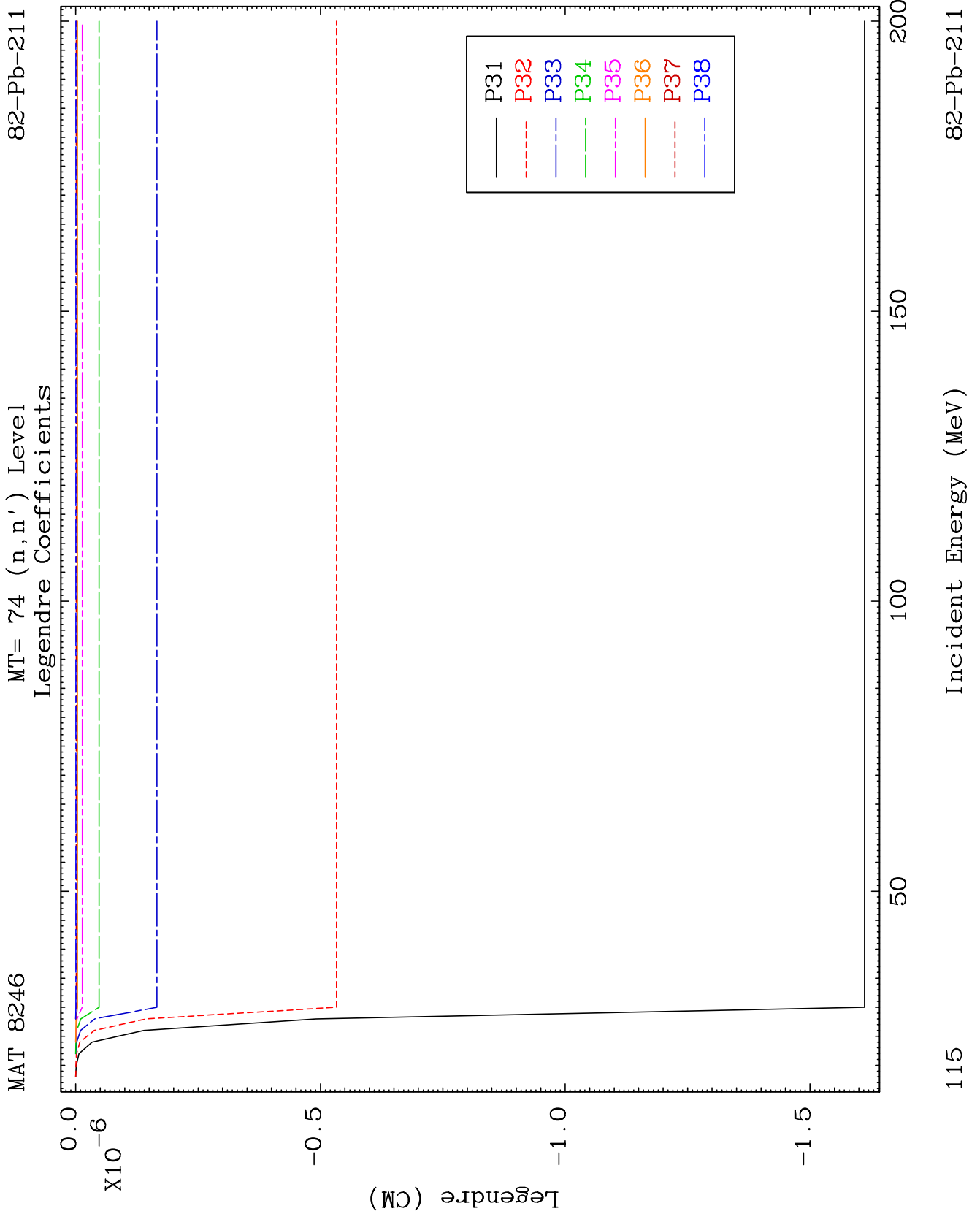
82-Pb-211



114

Incident Energy (MeV)

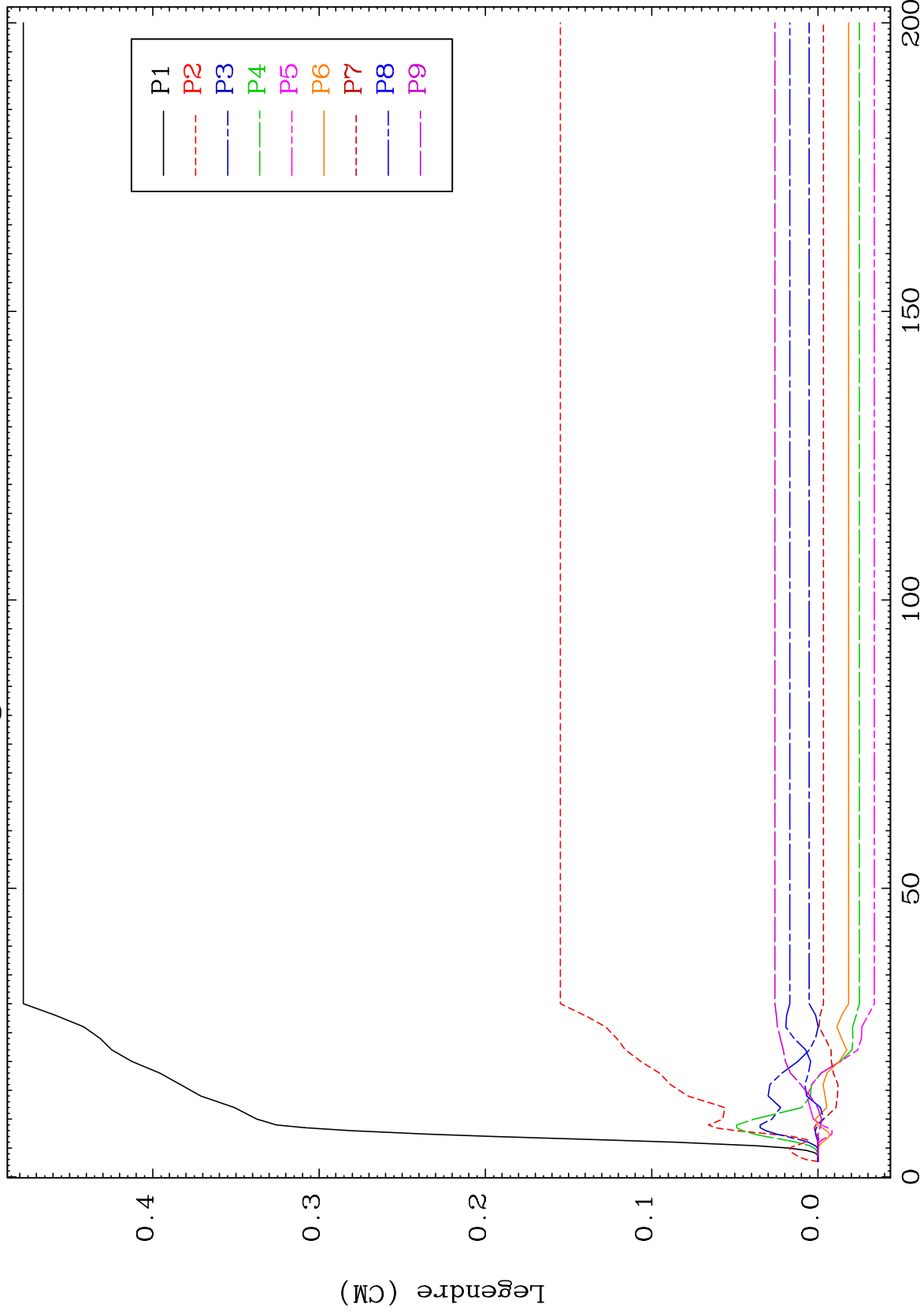
82-Pb-211



MAT 8246

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

82-Pb-211



116

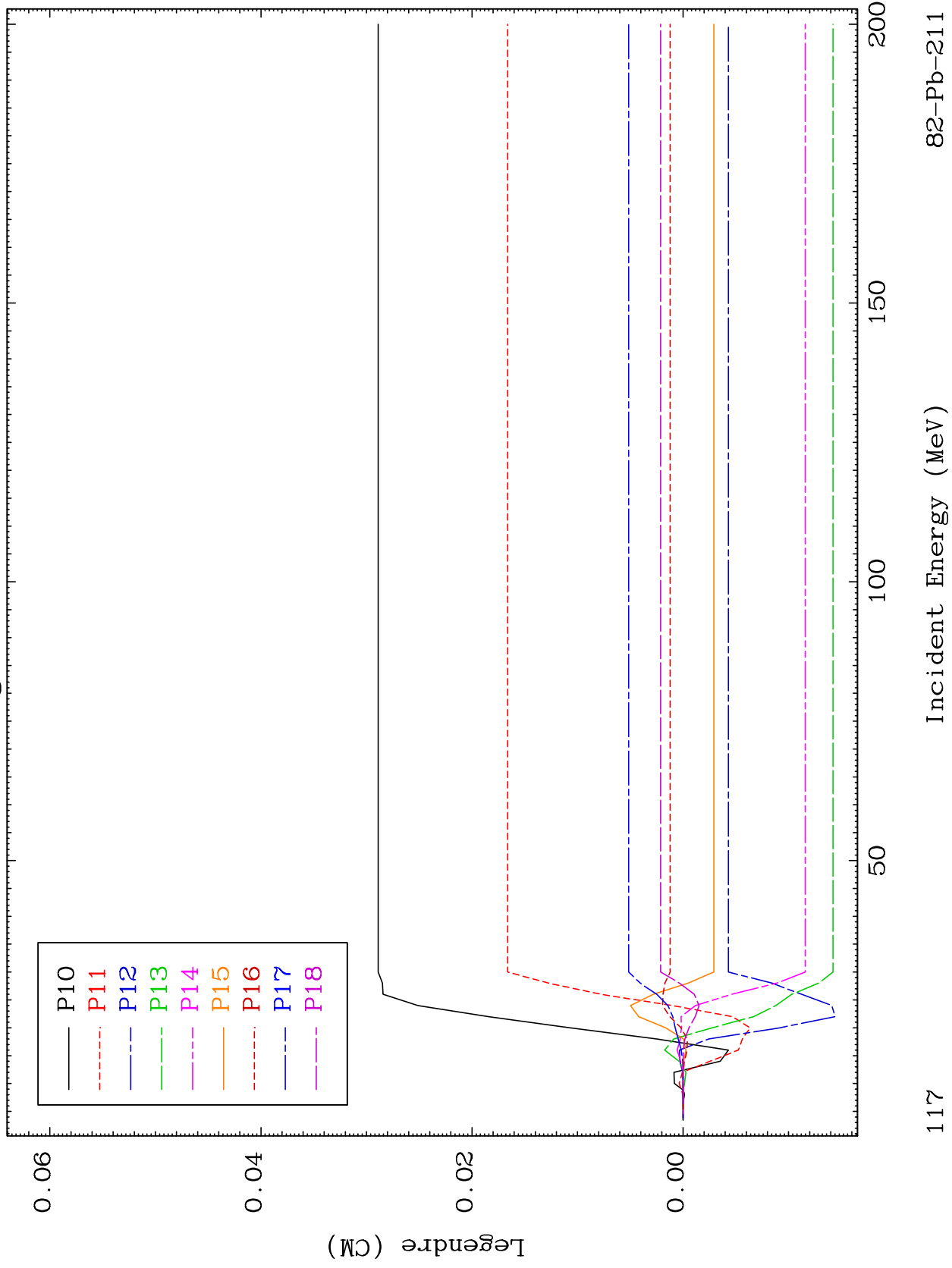
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211



117

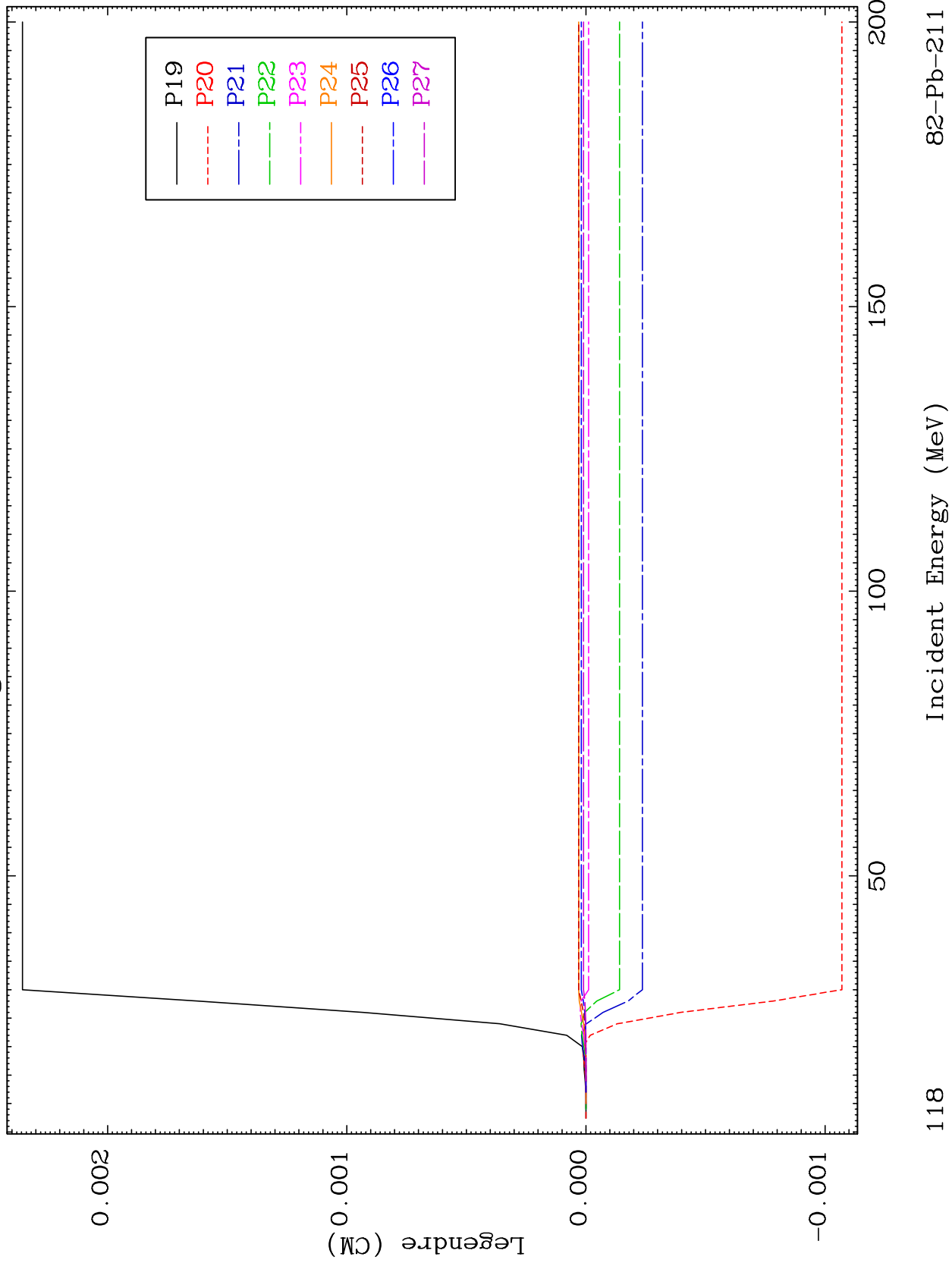
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211



118

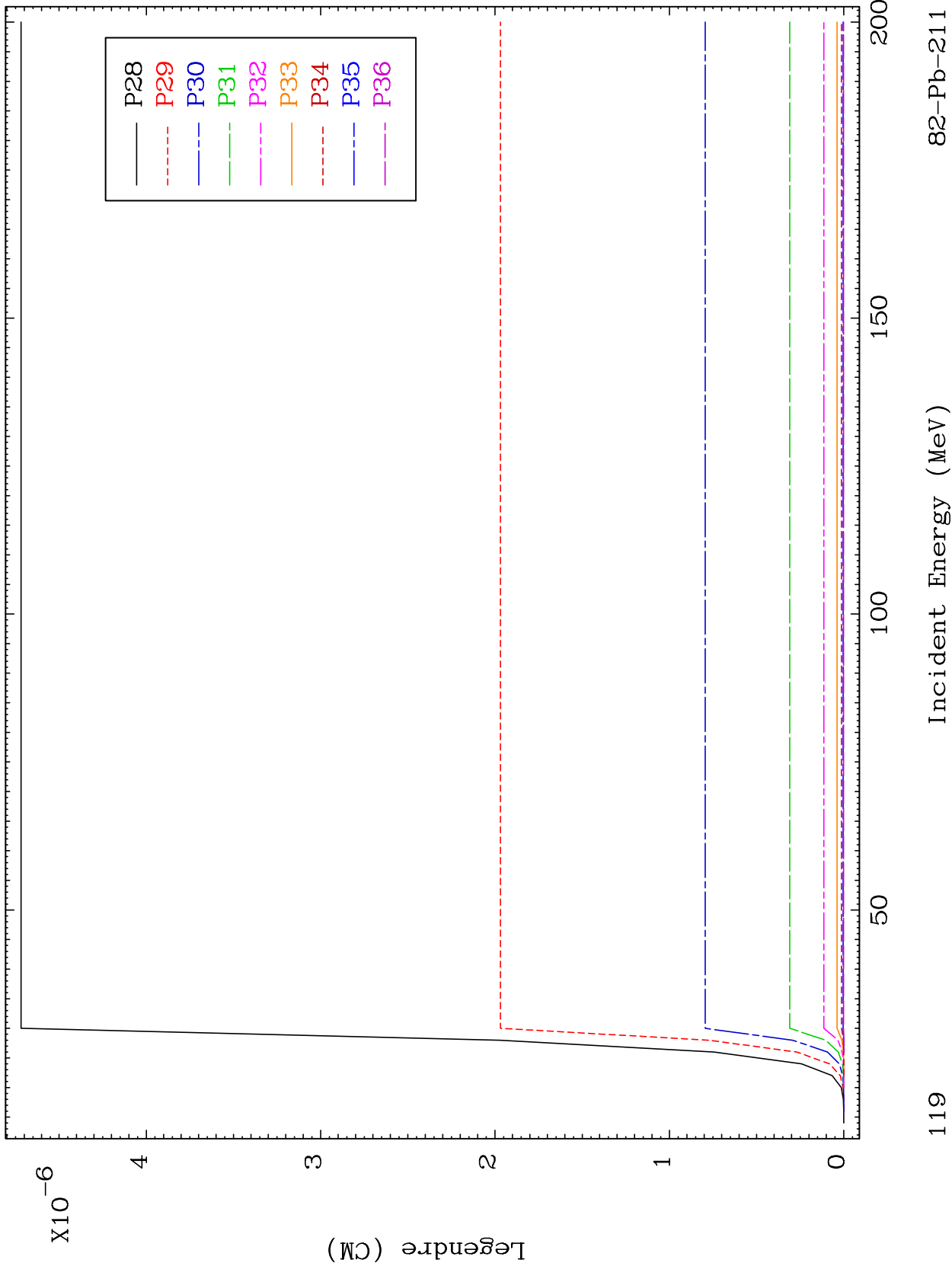
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211

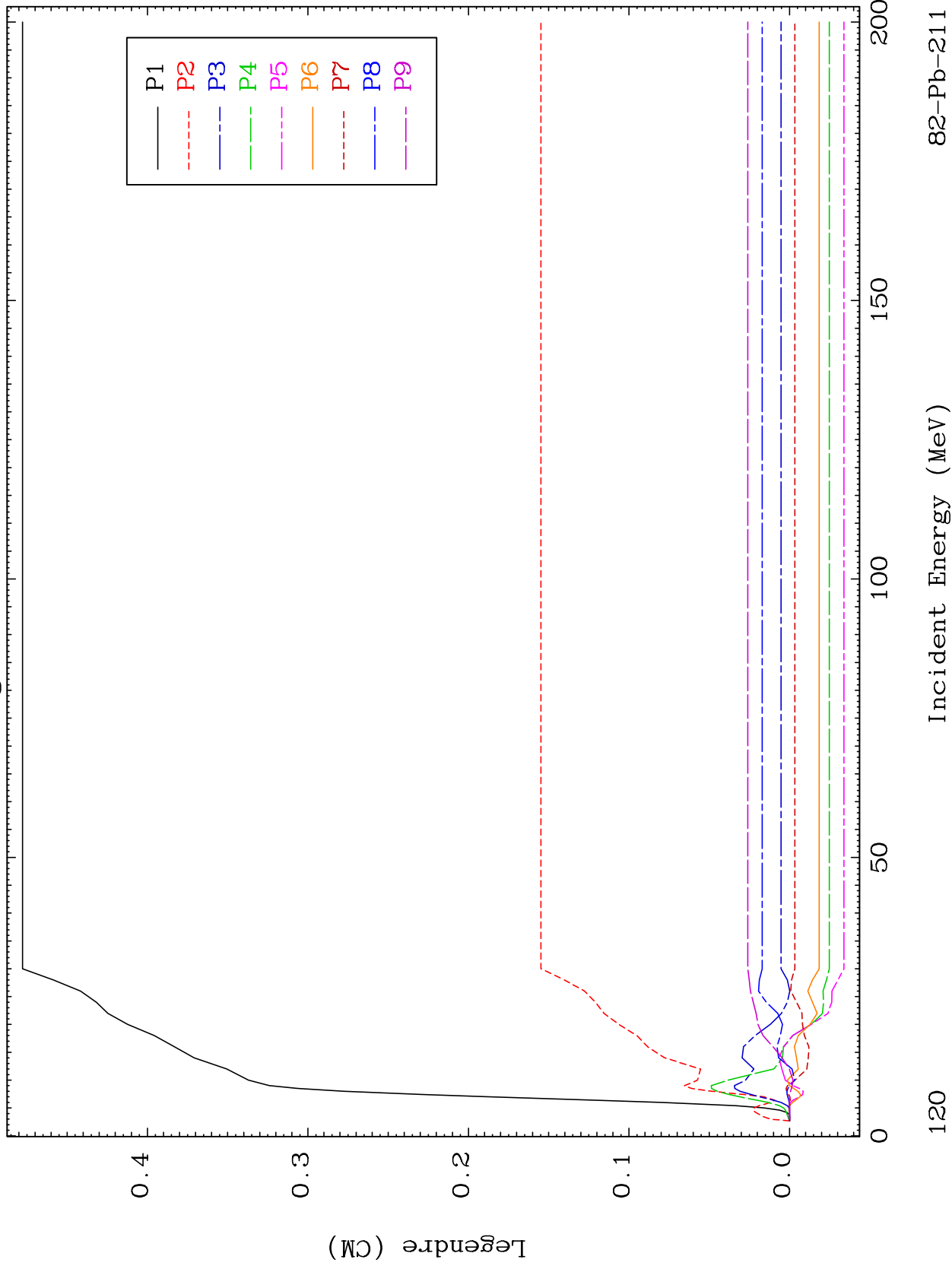


119

MAT 8246

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

82-Pb-211



82-Pb-211

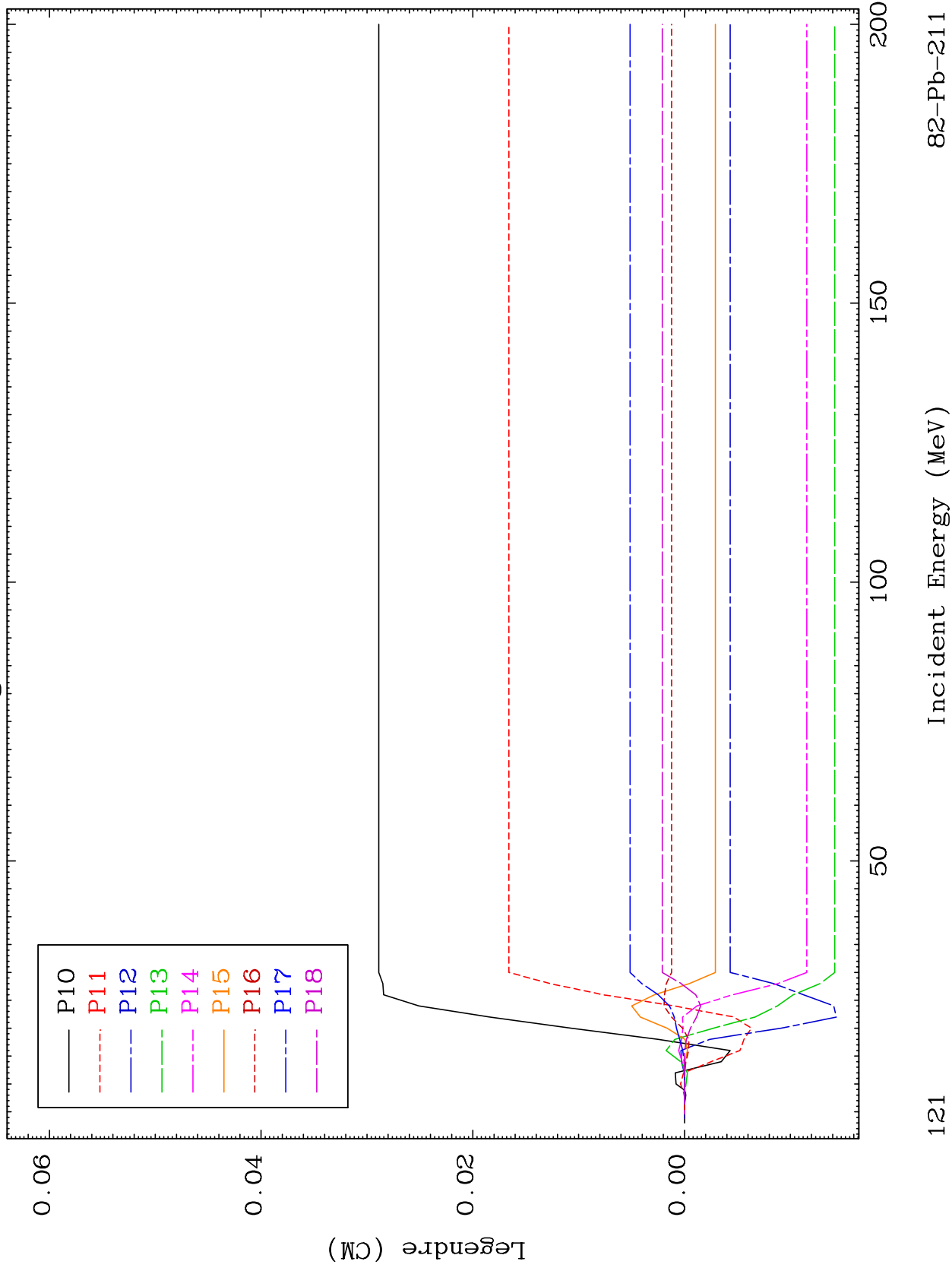
Incident Energy (MeV)

120

MAT 8246

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

82-Pb-211



121

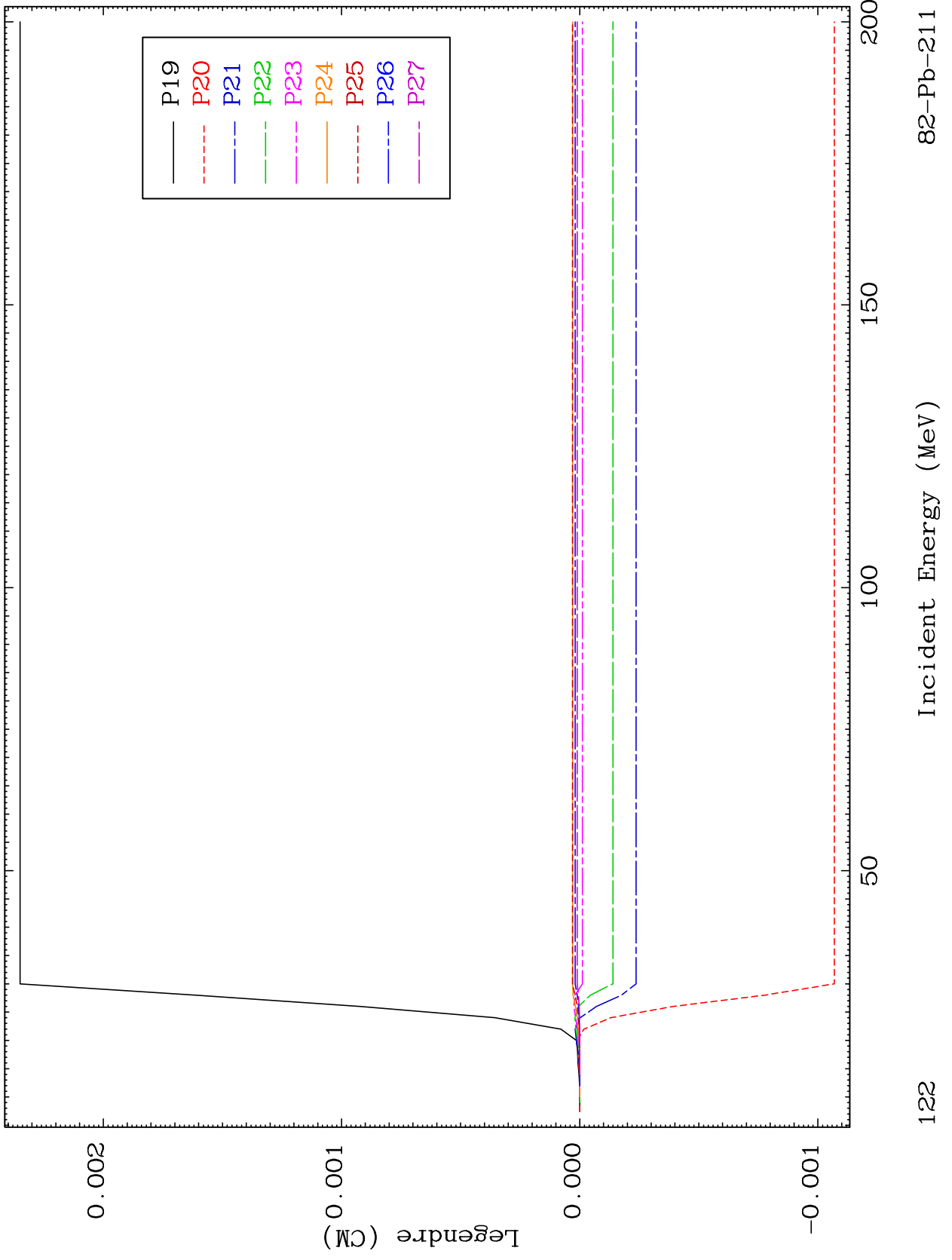
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211



122

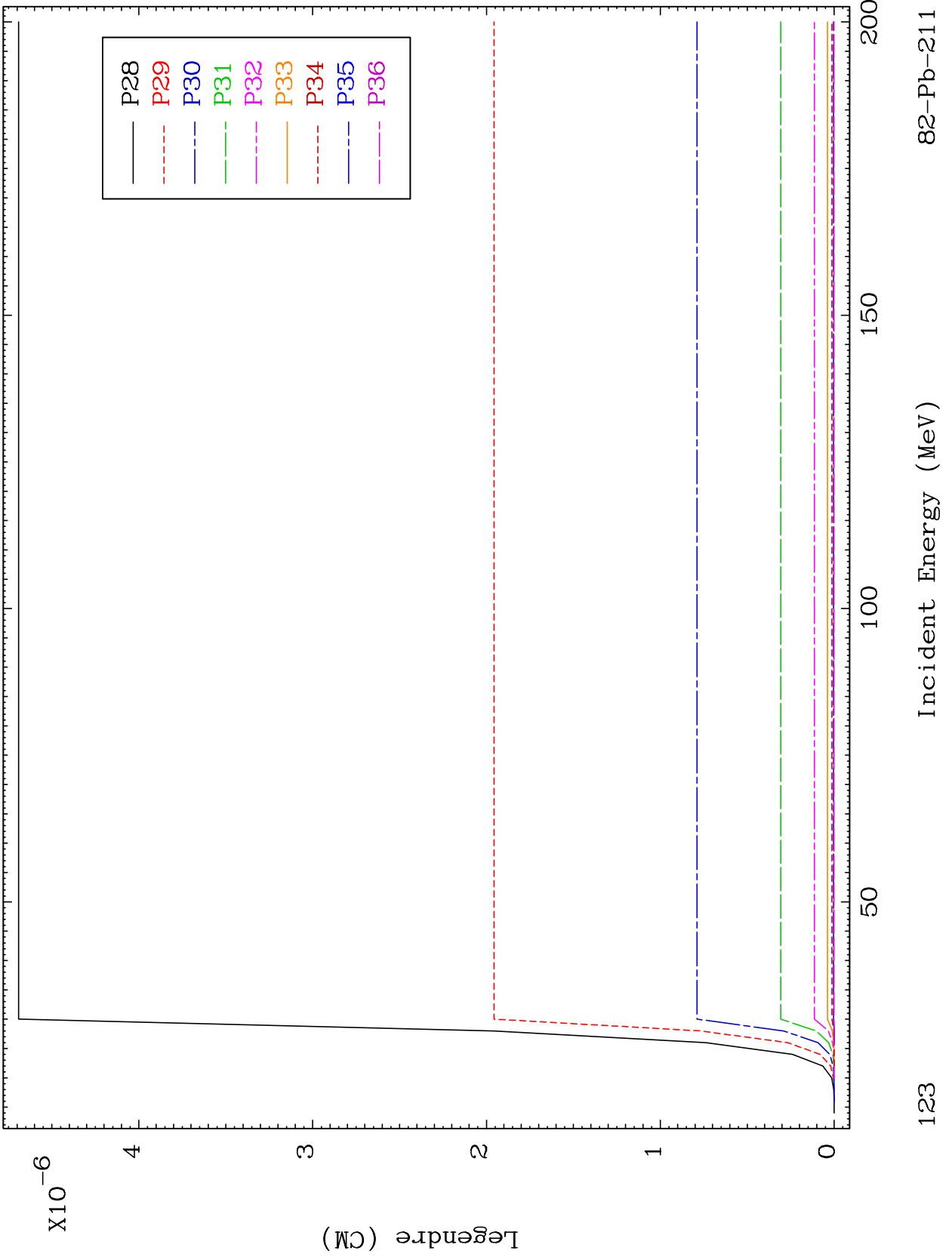
Incident Energy (MeV)

82-Pb-211

MAT 8246

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

82-Pb-211



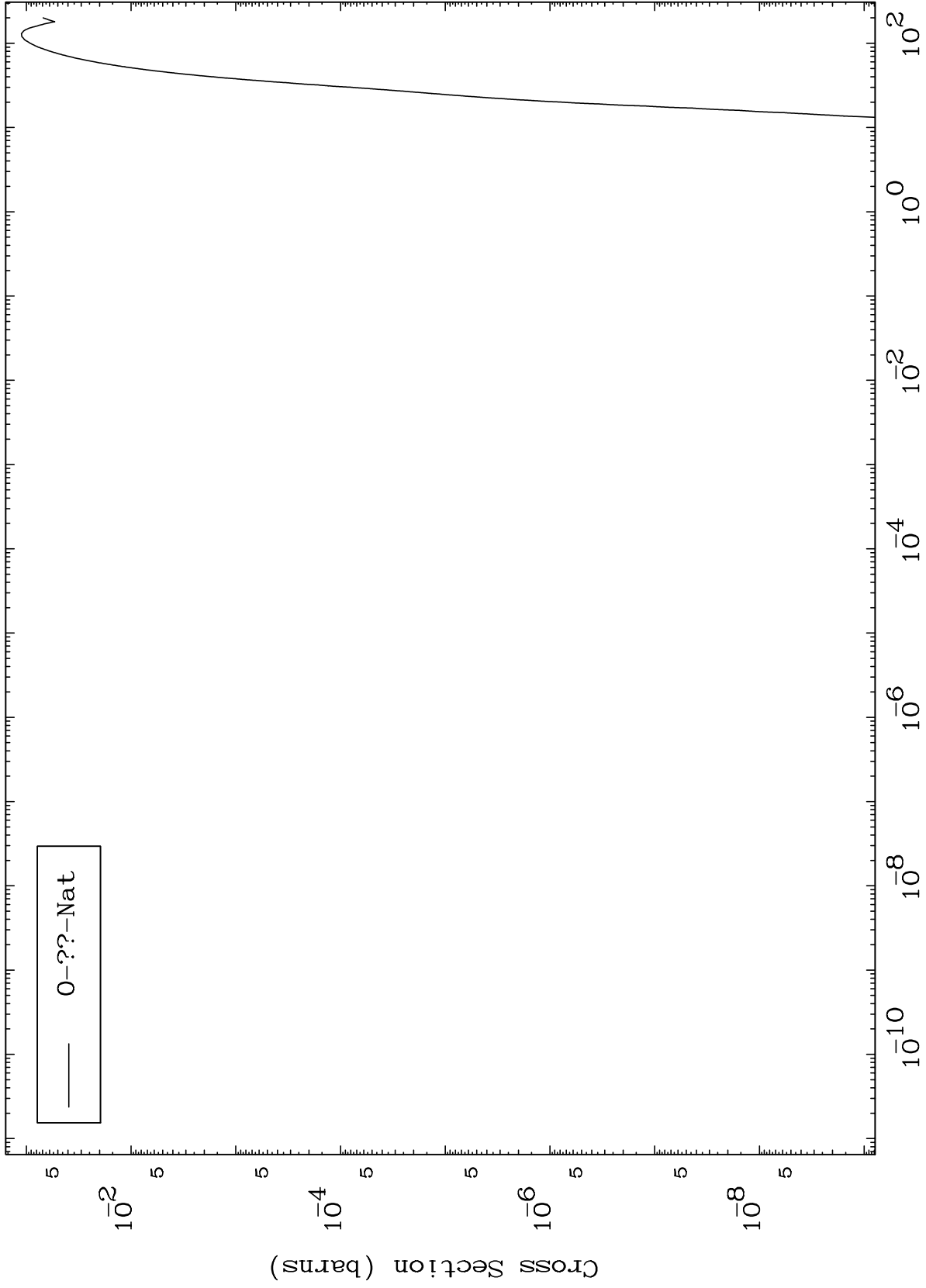
123

MAT 8246

Fission

82-Pb-211

Radionuclide Production Cross Section



124

Incident Energy (MeV)

82-Pb-211