

Program EVALPLOT
(Version 2015-2)

by

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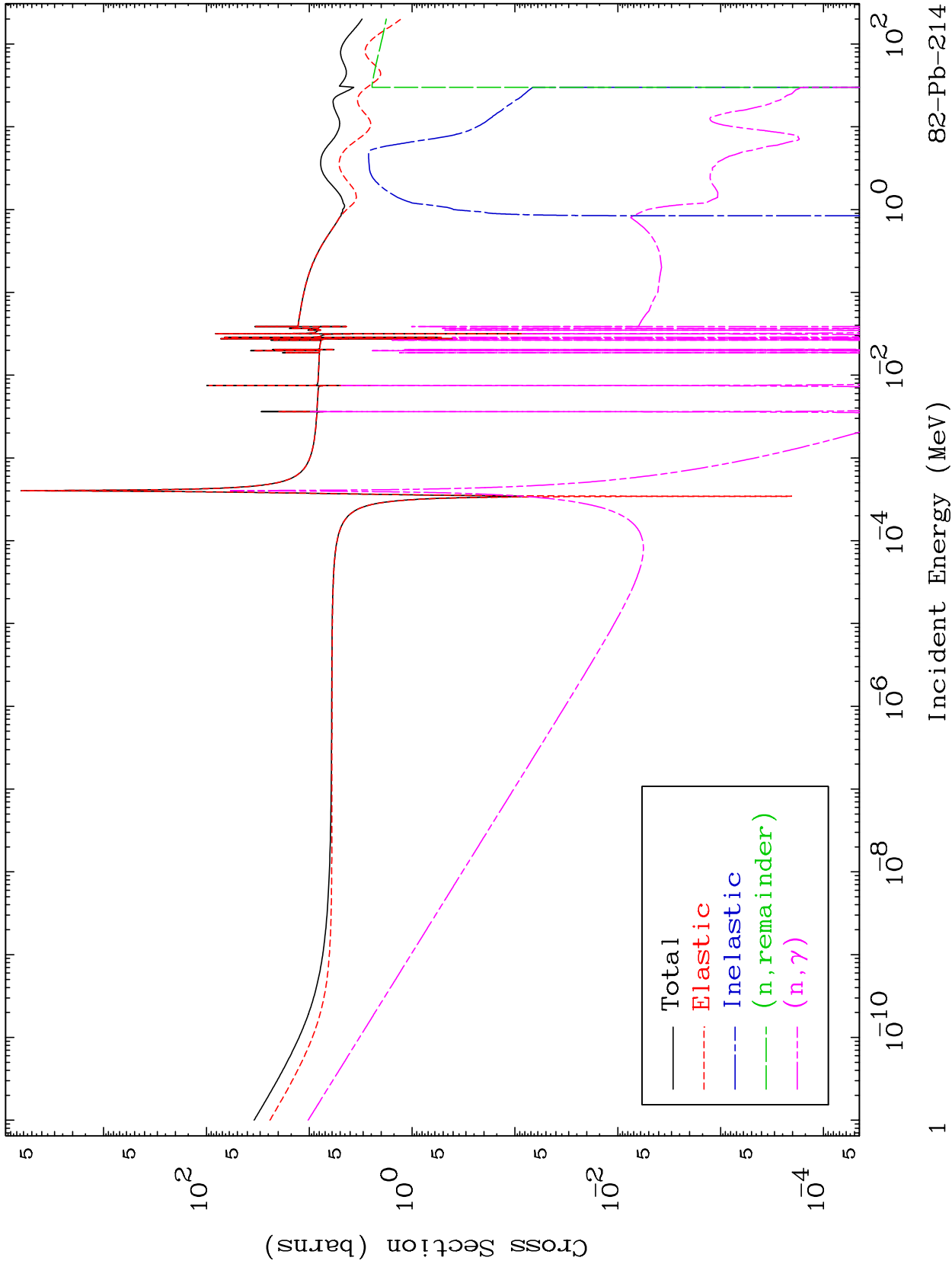
Press Mouse Button to Start

MAT 8255

Major

293 Kelvin Cross Sections

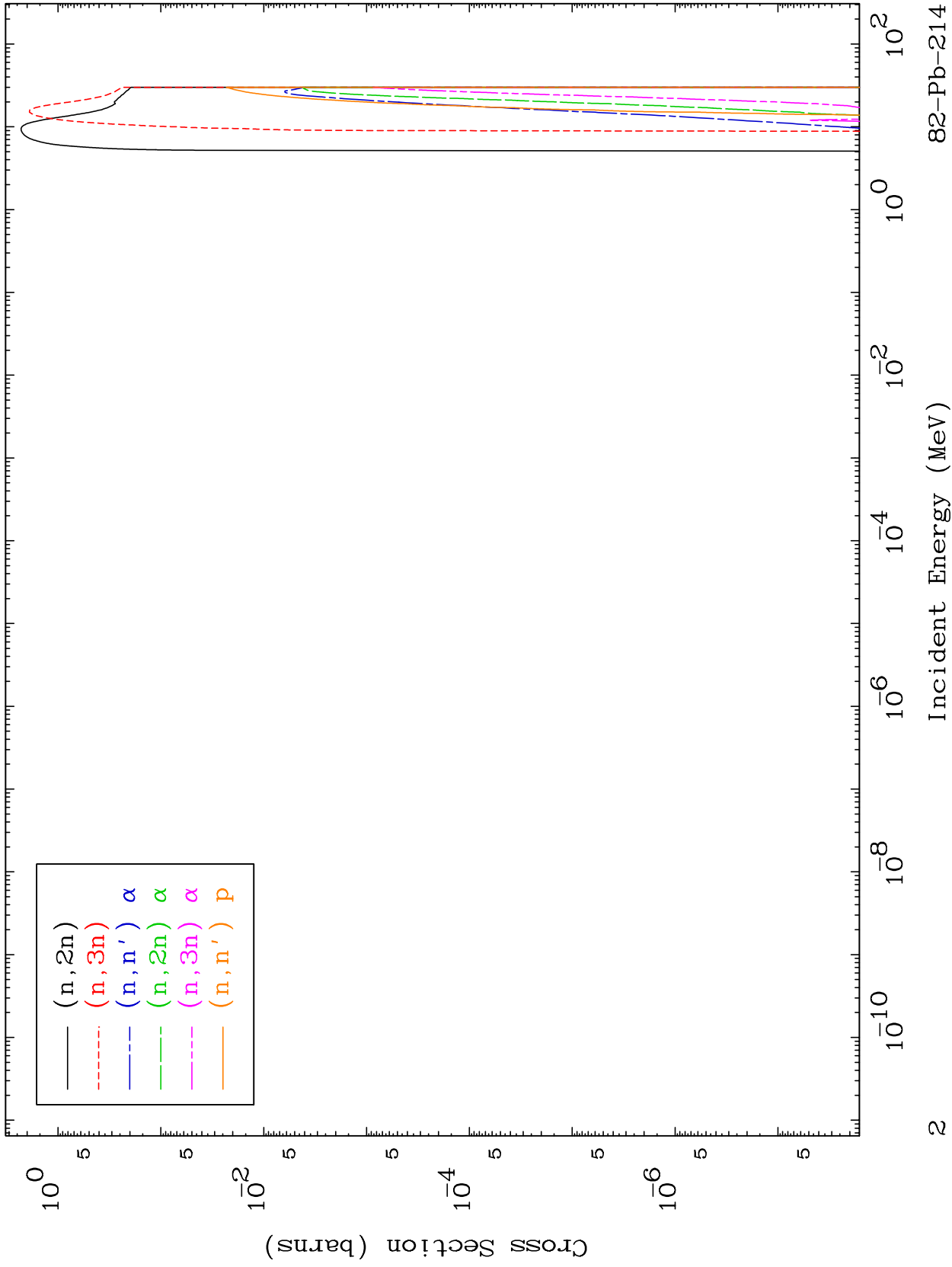
82-Pb-214



MAT 8255

Neutron Production
293 Kelvin Cross Sections

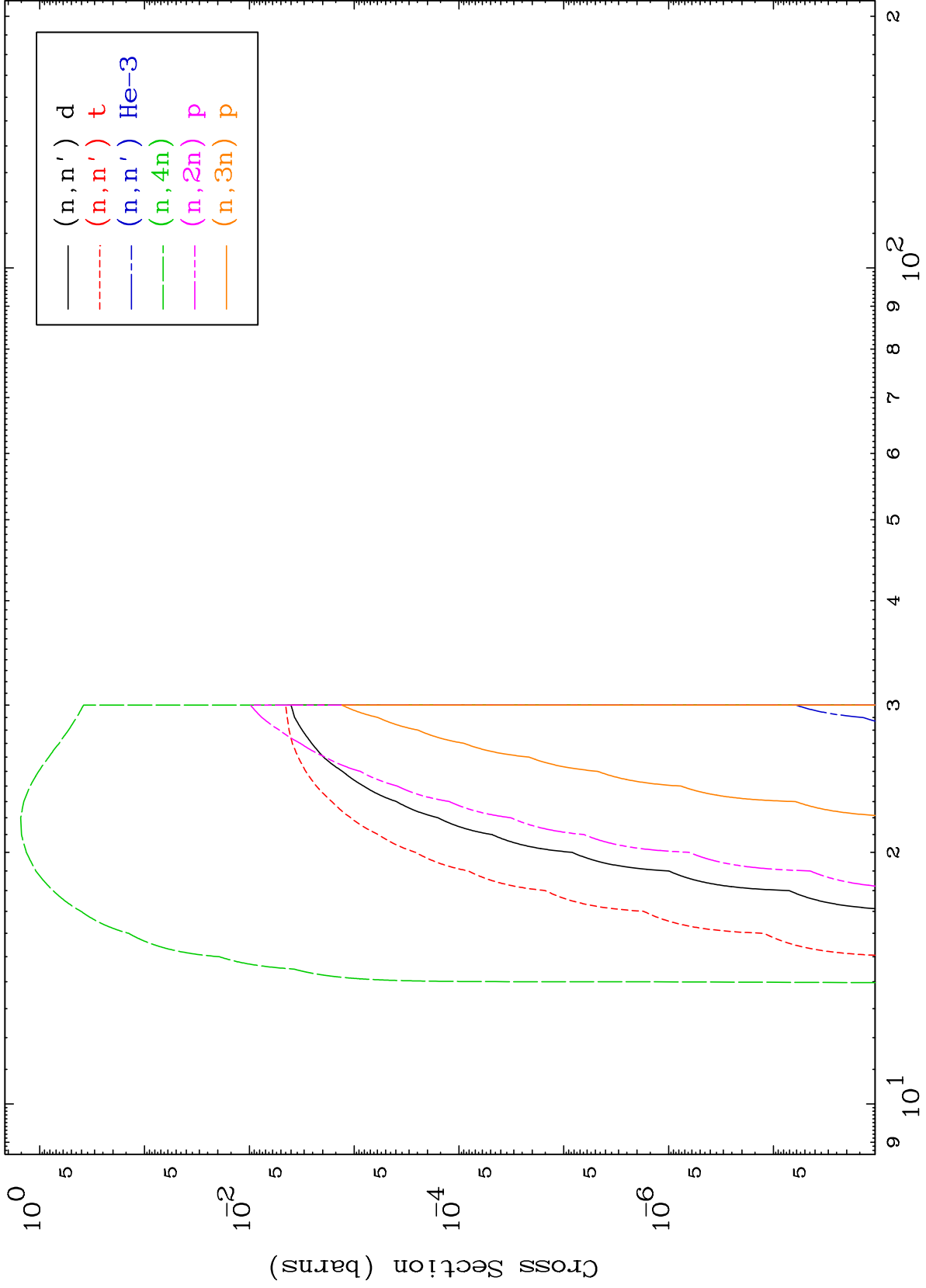
82-Pb-214



MAT 8255

Neutron Production
293 Kelvin Cross Sections

82-Pb-214



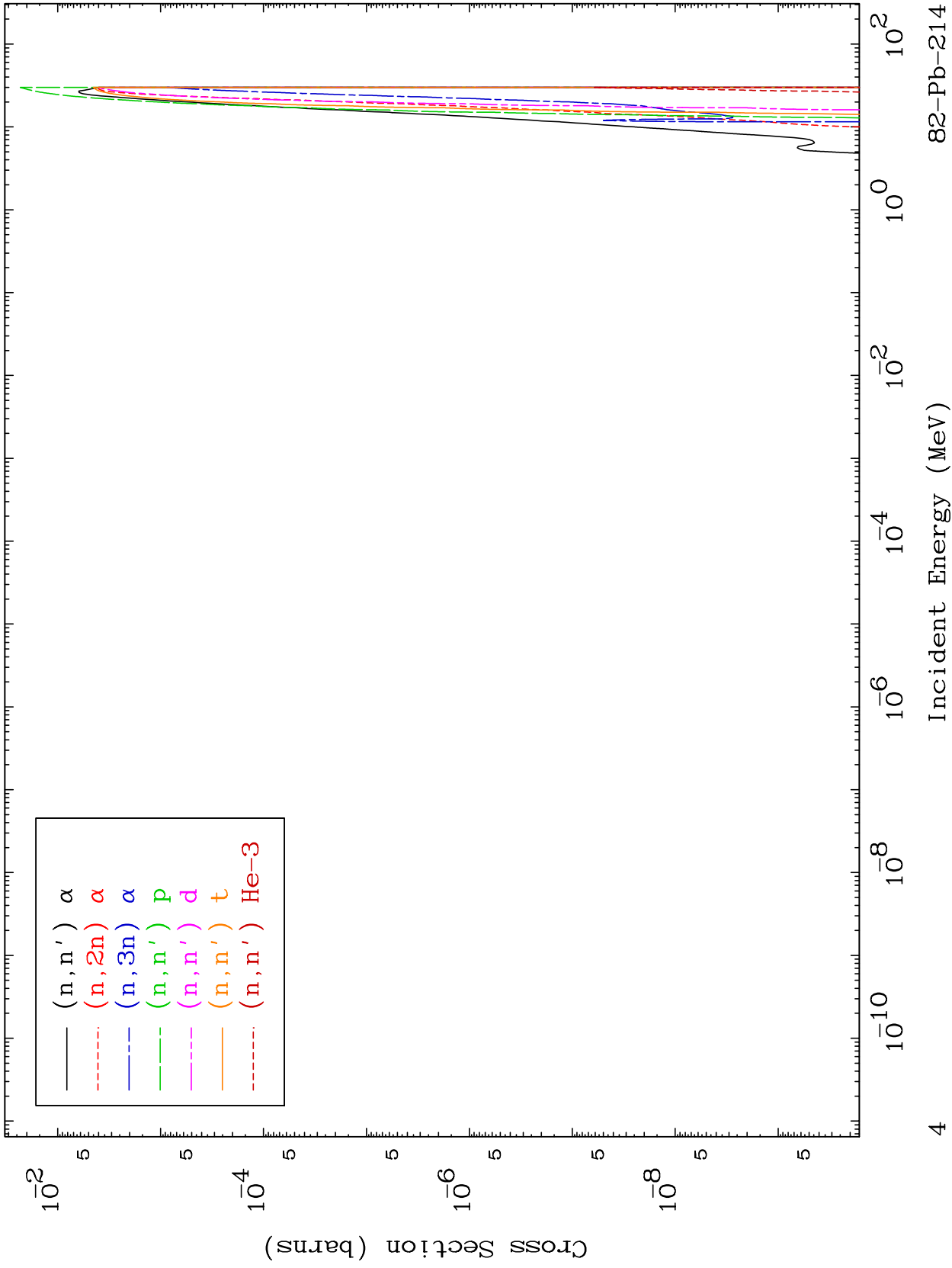
Incident Energy (MeV)

82-Pb-214

MAT 8255

Charged Particle
293 Kelvin Cross Sections

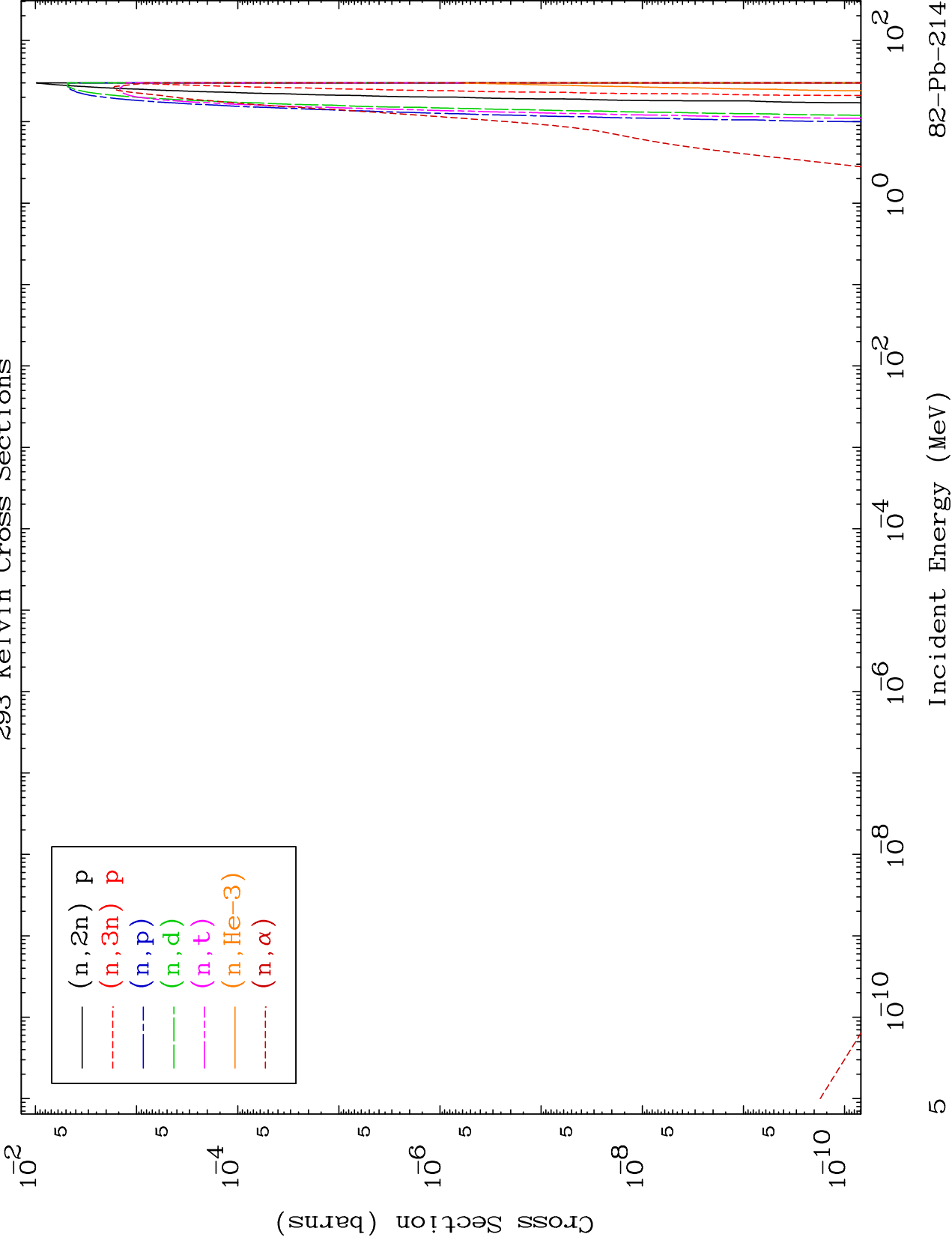
82-Pb-214



MAT 8255

Charged Particle
293 Kelvin Cross Sections

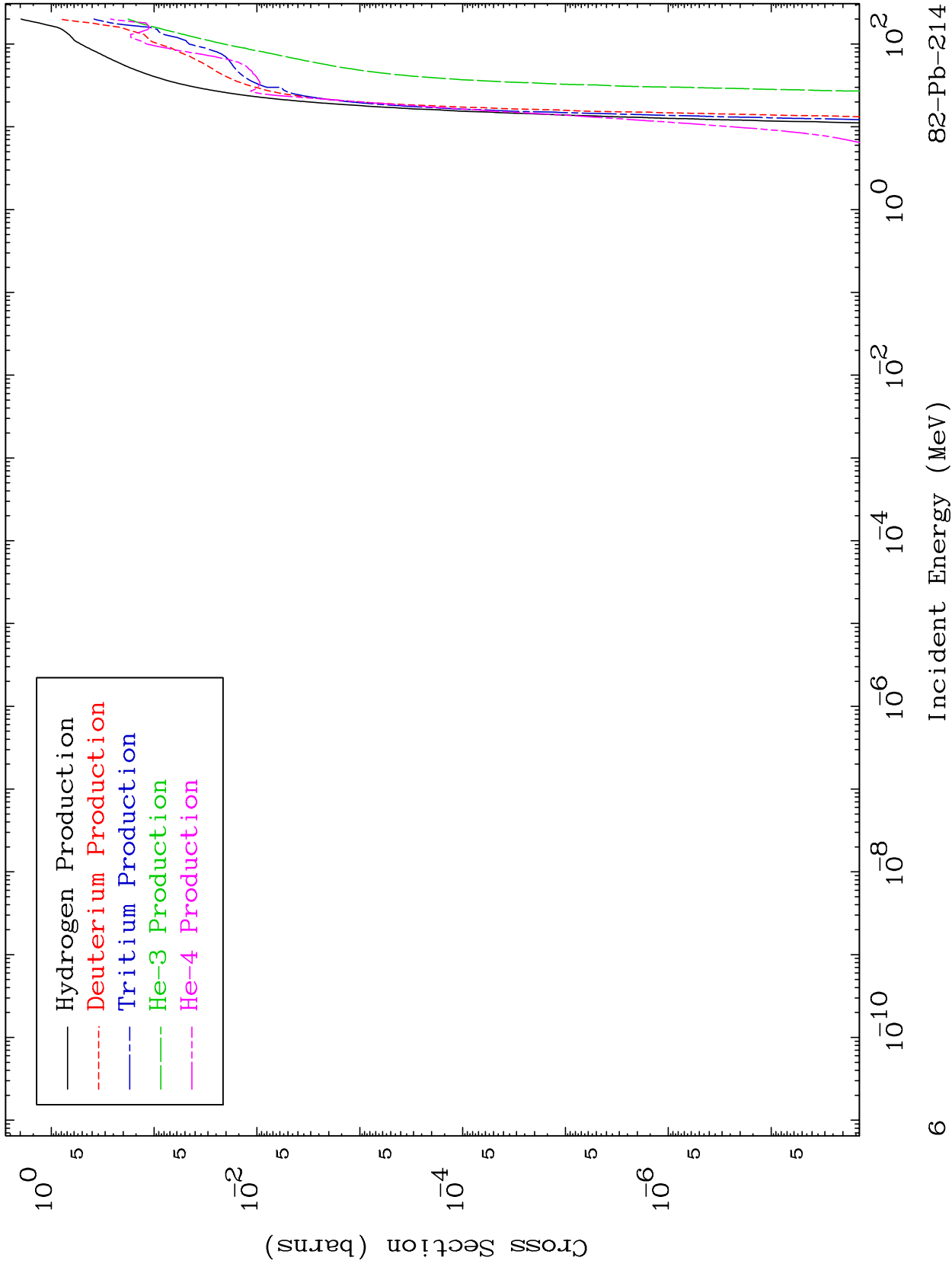
82-Pb-214



MAT 8255

Particle Production
293 Kelvin Cross Sections

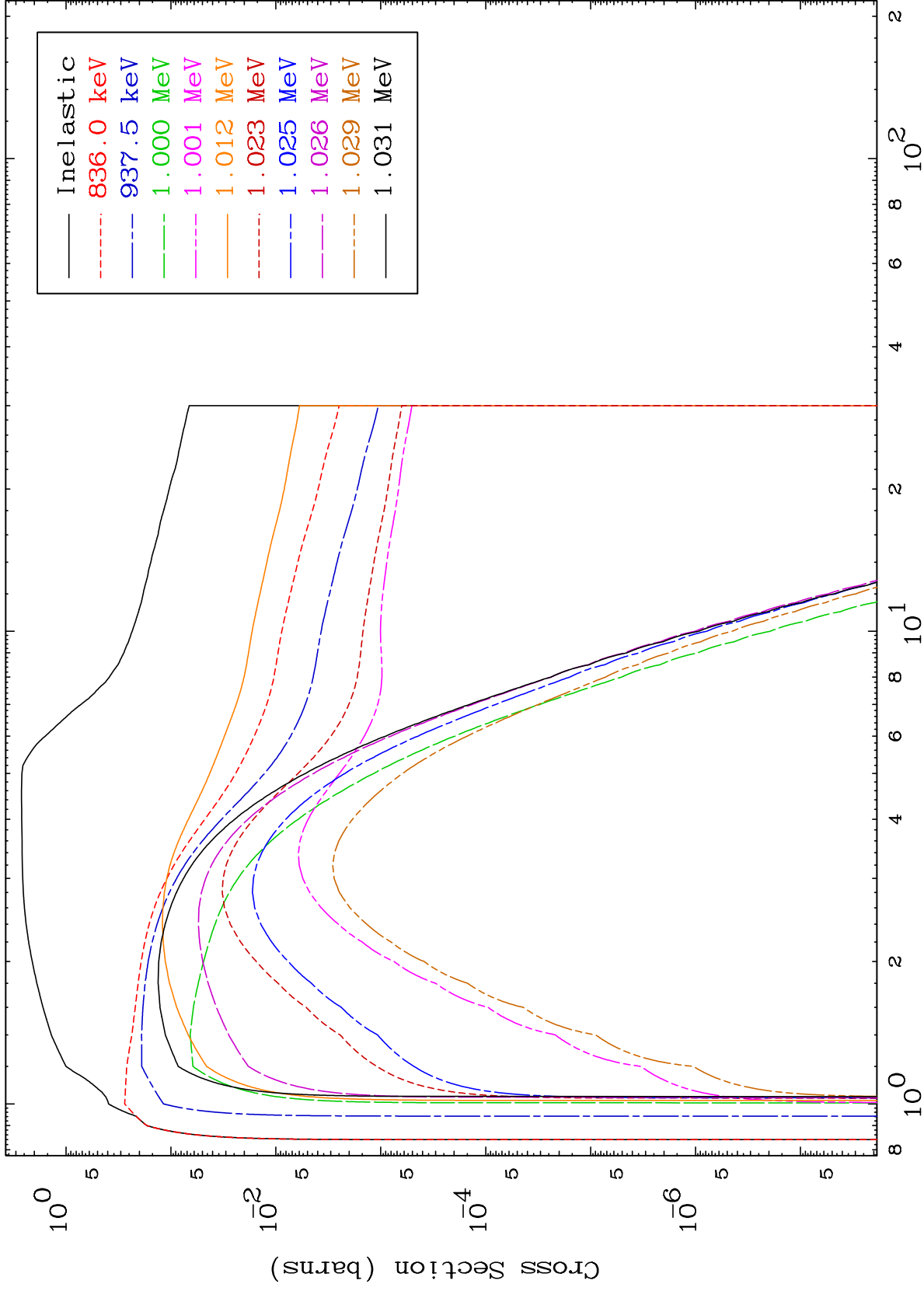
82-Pb-214



MAT 8255

(n,n') Level
293 Kelvin Cross Sections

82-Pb-214



Incident Energy (MeV)

82-Pb-214

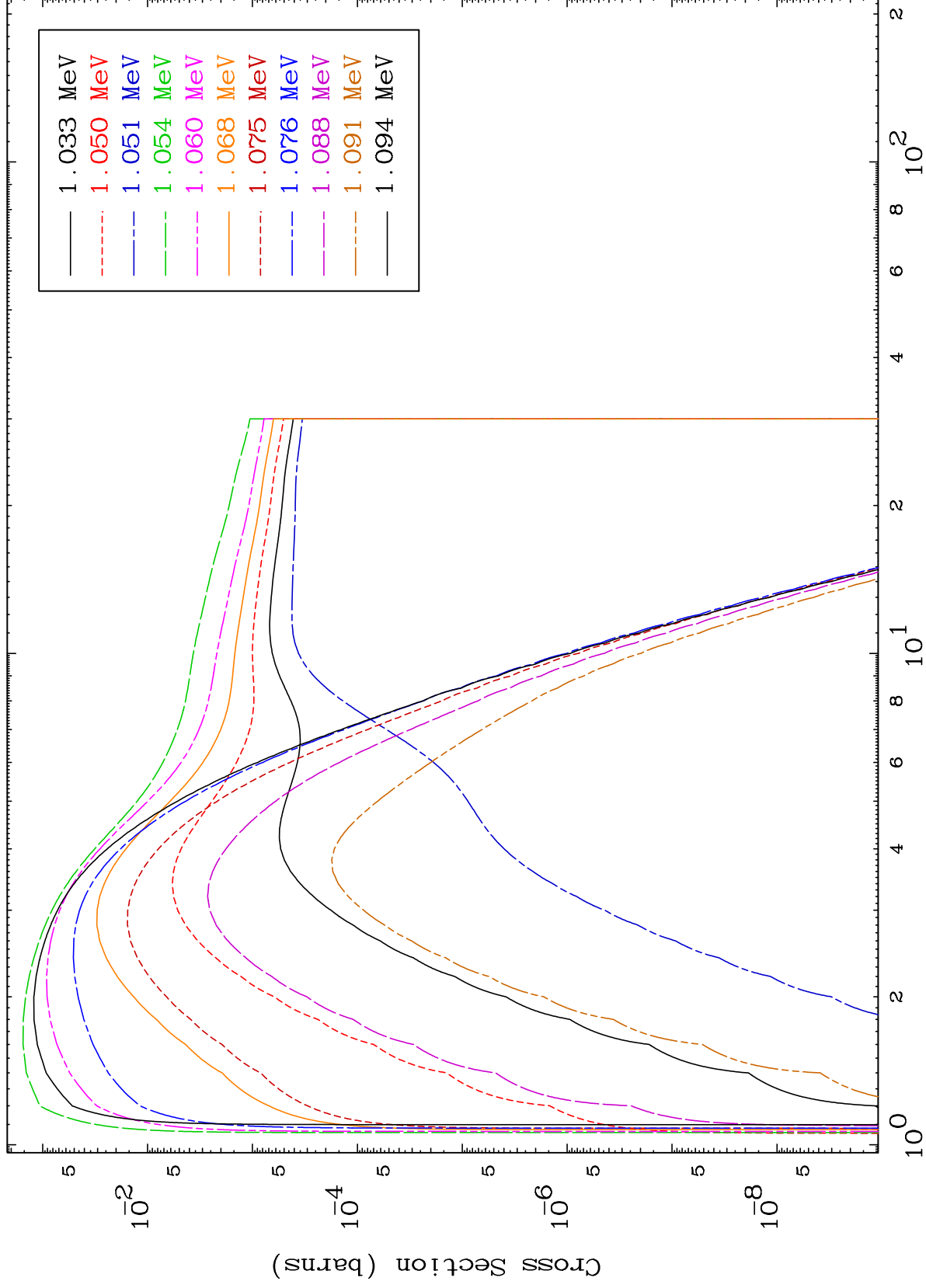
7

MAT 8255

(n,n') Level

82-Pb-214

293 Kelvin Cross Sections



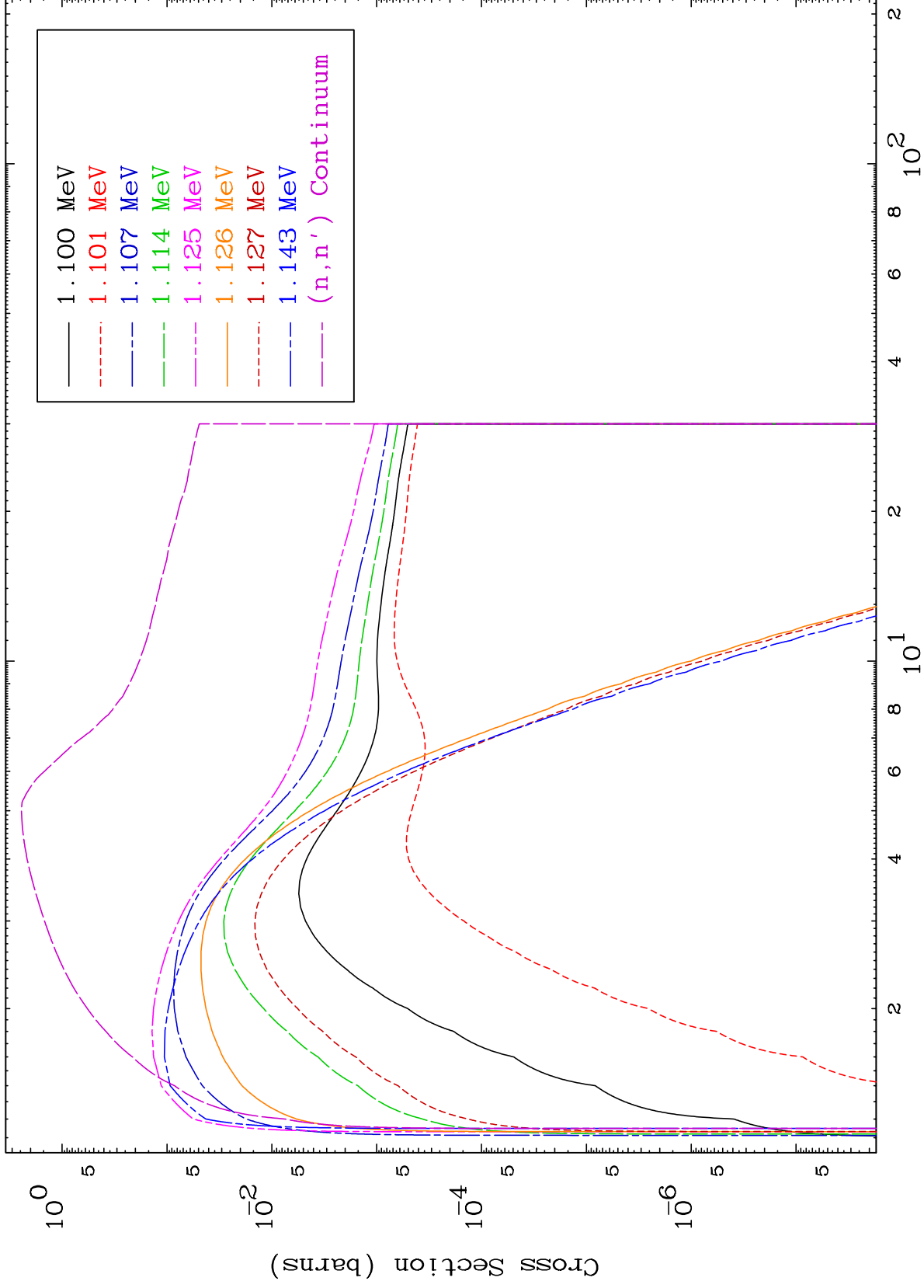
Incident Energy (MeV)

82-Pb-214

MAT 8255

(n,n') Level
293 Kelvin Cross Sections

82-Pb-214



9

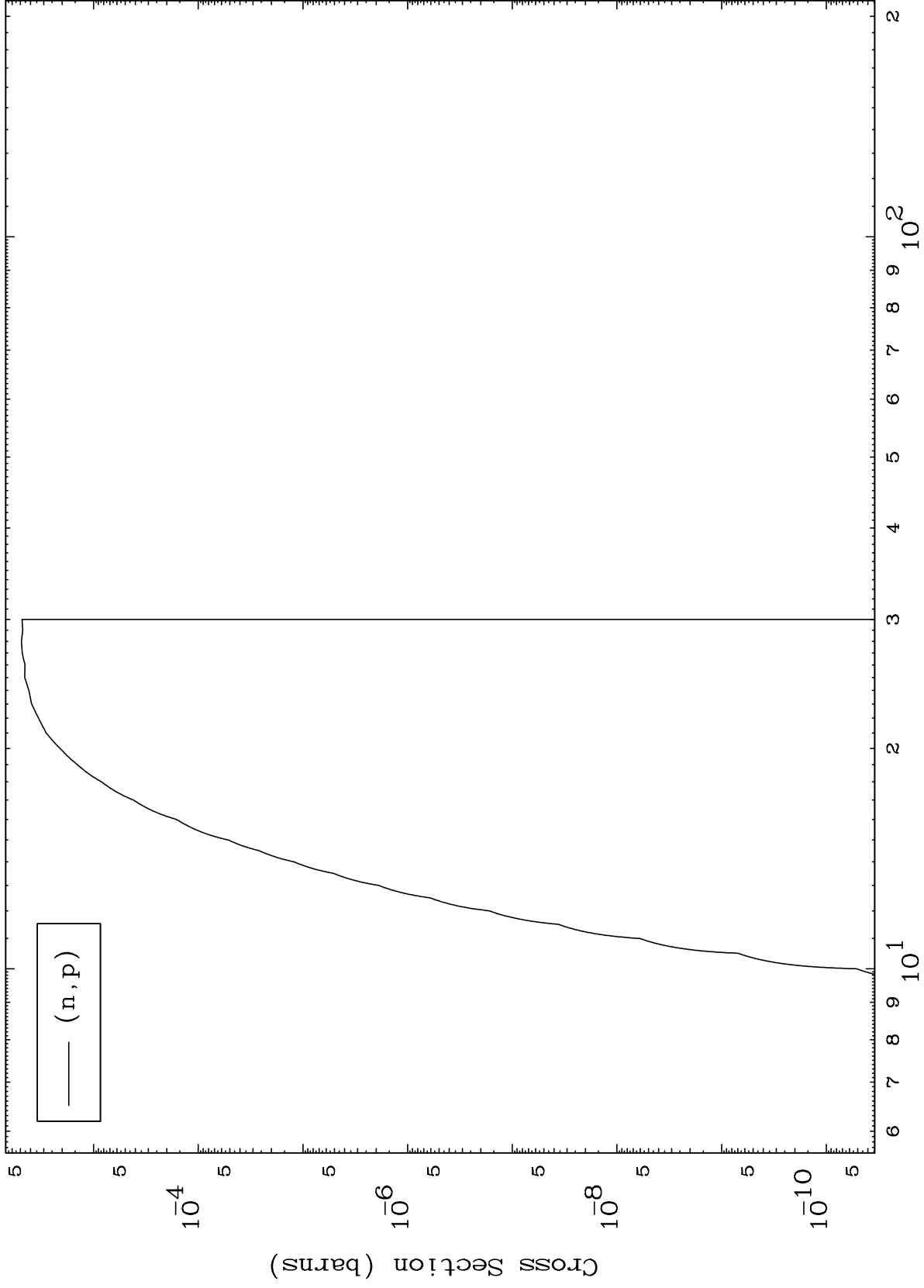
Incident Energy (MeV)

82-Pb-214

MAT 8255

(n,p) Levels
293 Kelvin Cross Sections

82-Pb-214



10

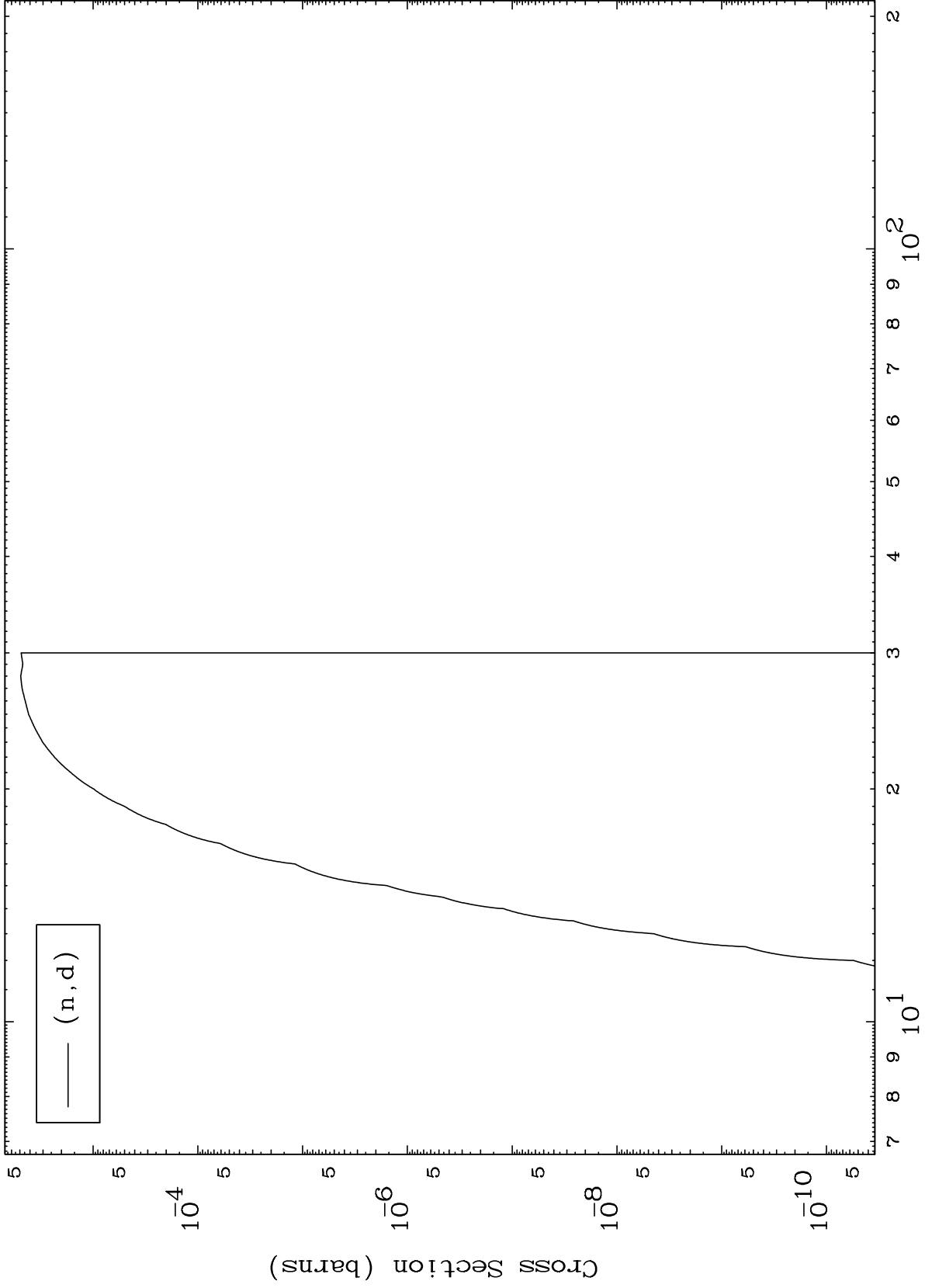
Incident Energy (MeV)

82-Pb-214

MAT 8255

(n,d) Levels
293 Kelvin Cross Sections

82-Pb-214



11

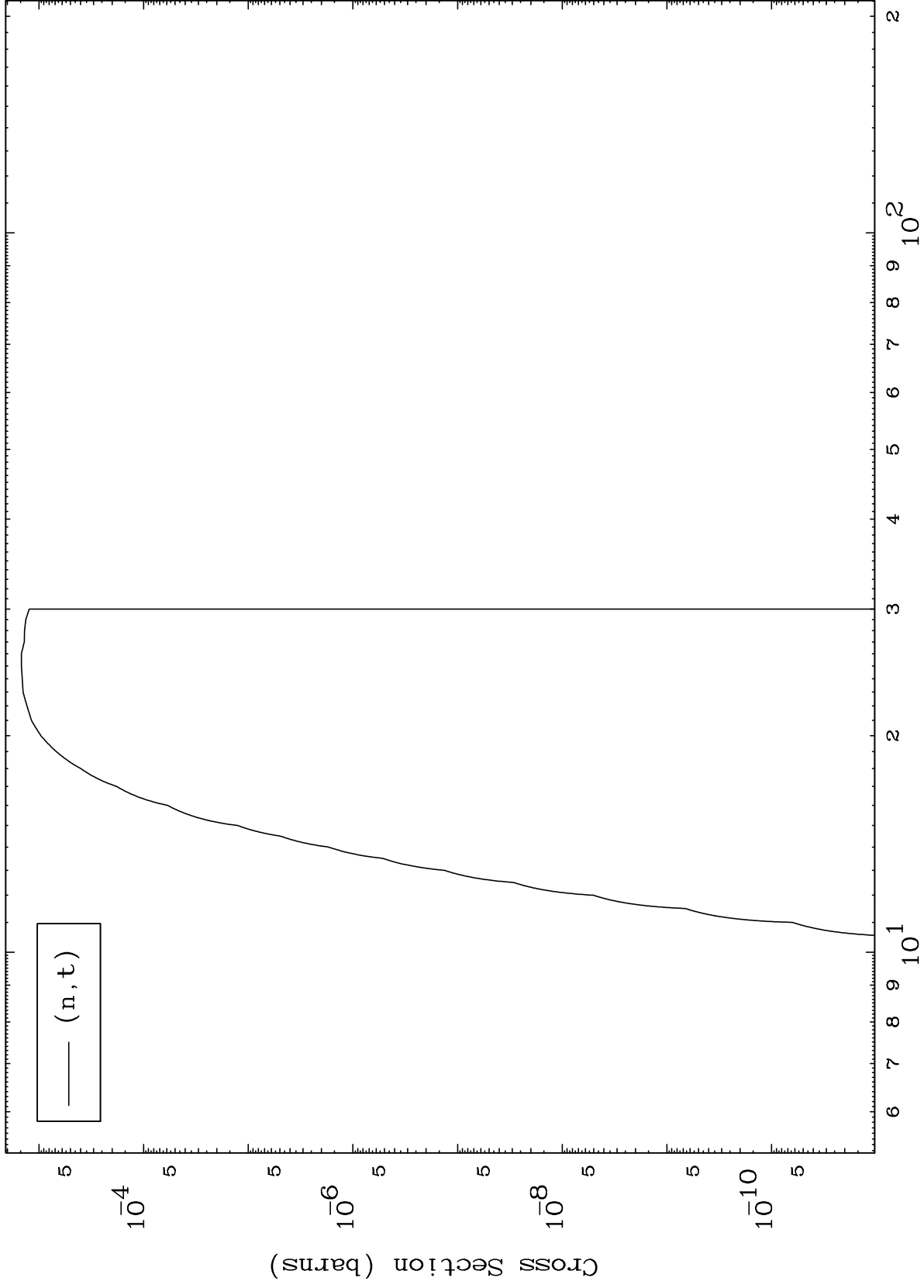
Incident Energy (MeV)

82-Pb-214

MAT 8255

(n, t) Levels
293 Kelvin Cross Sections

82-Pb-214



12

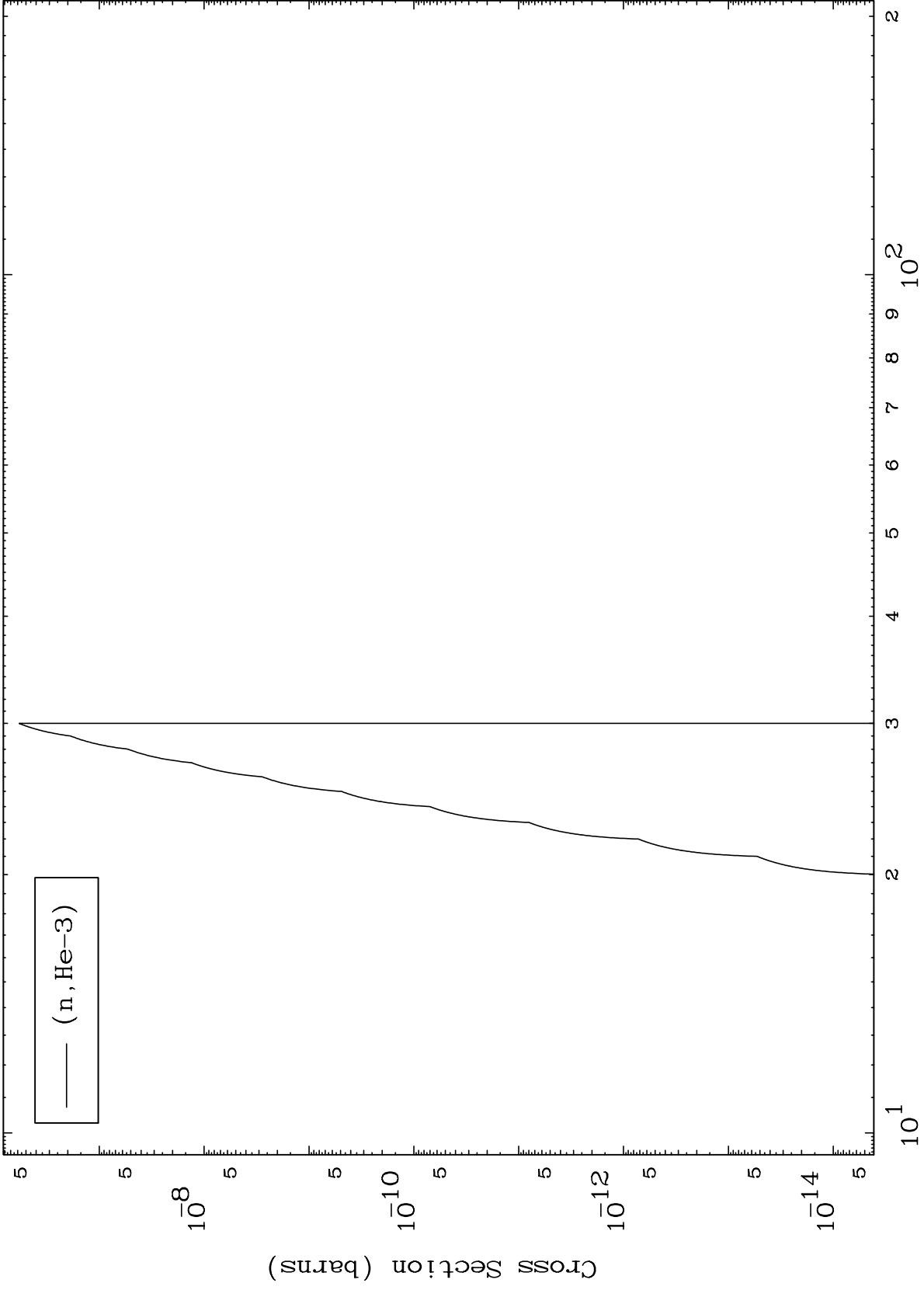
Incident Energy (MeV)

82-Pb-214

MAT 8255

(n,He3) Levels
293 Kelvin Cross Sections

82-Pb-214



13

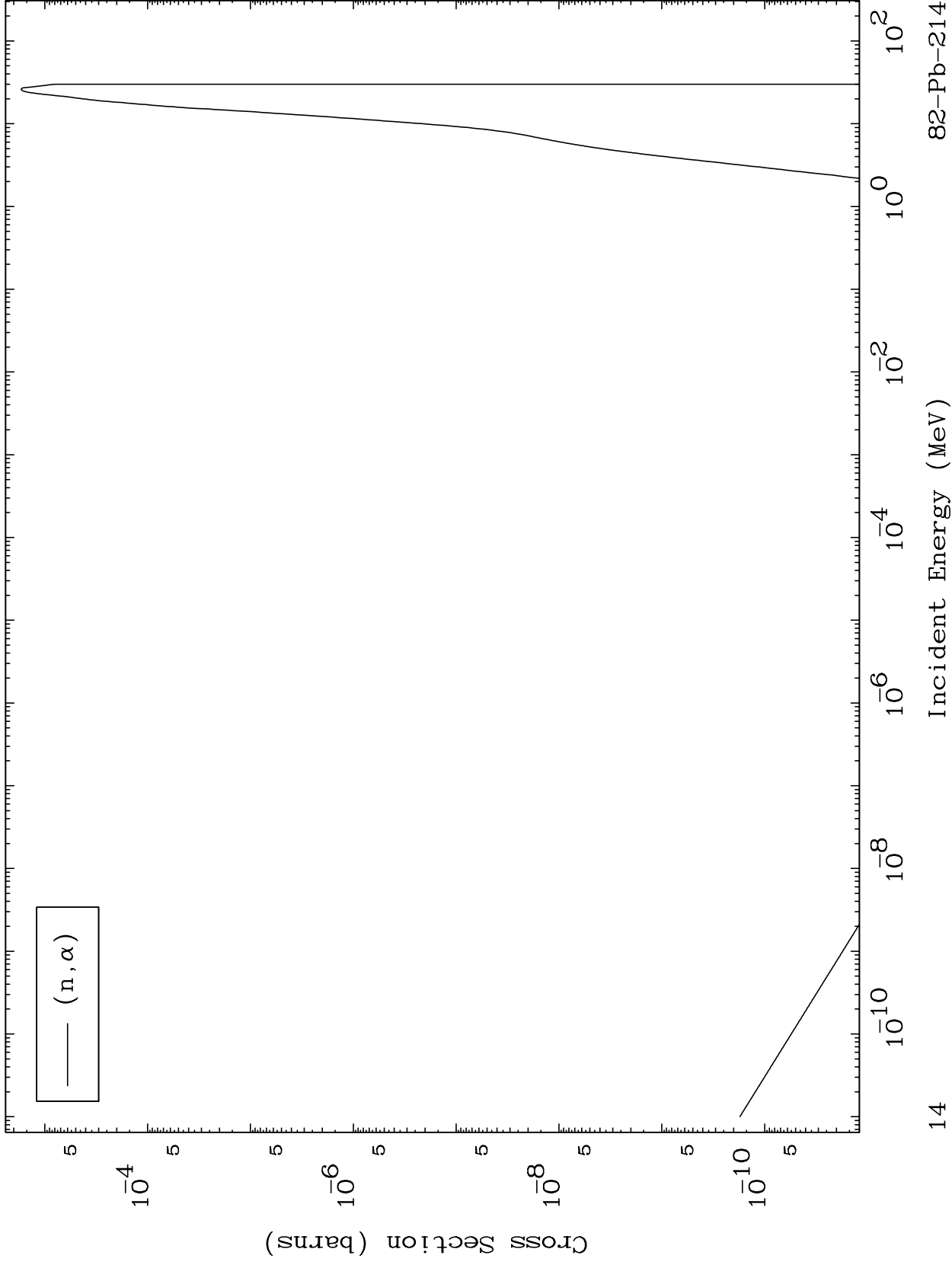
Incident Energy (MeV)

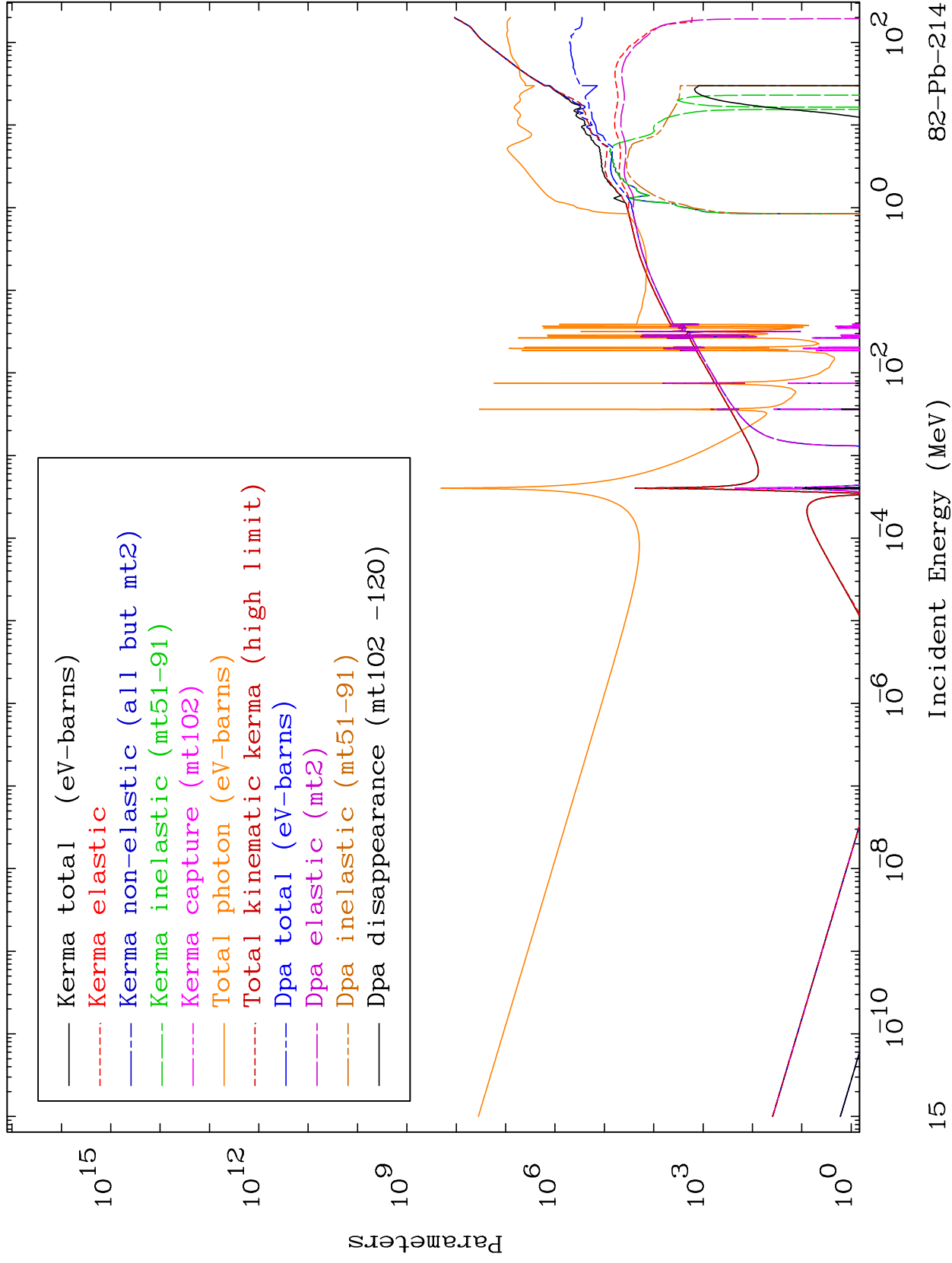
82-Pb-214

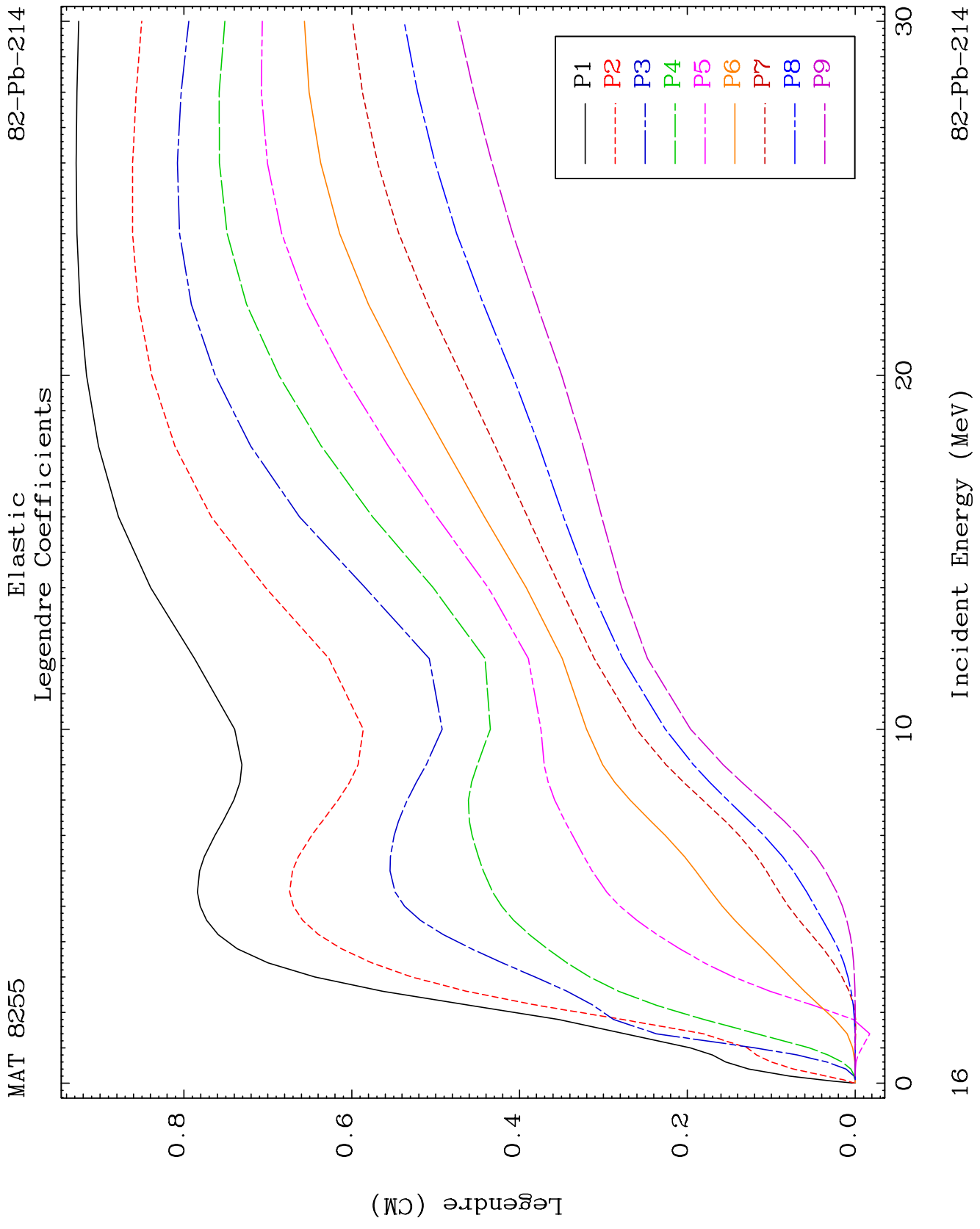
MAT 8255

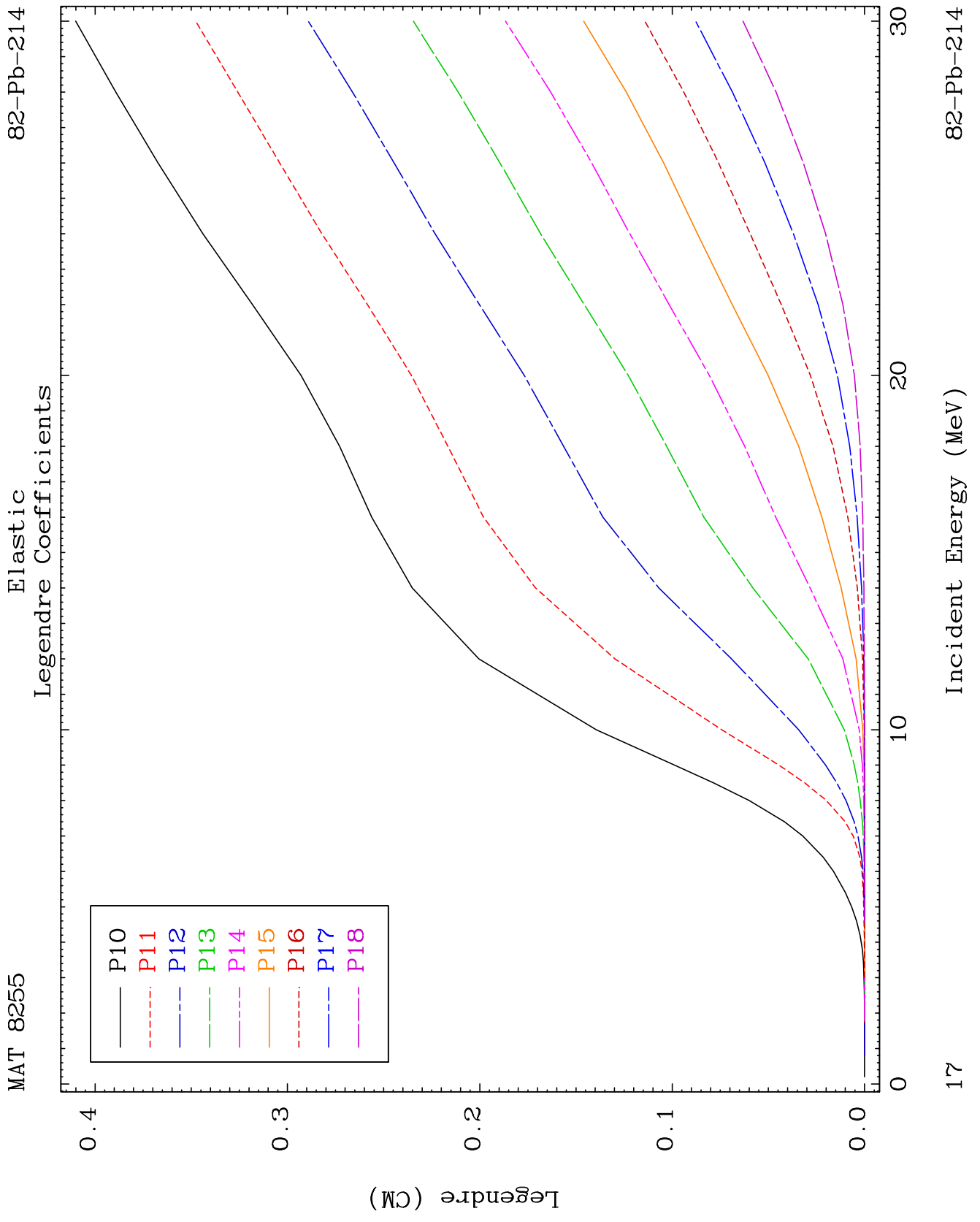
(n, α) Levels
293 Kelvin Cross Sections

82-Pb-214





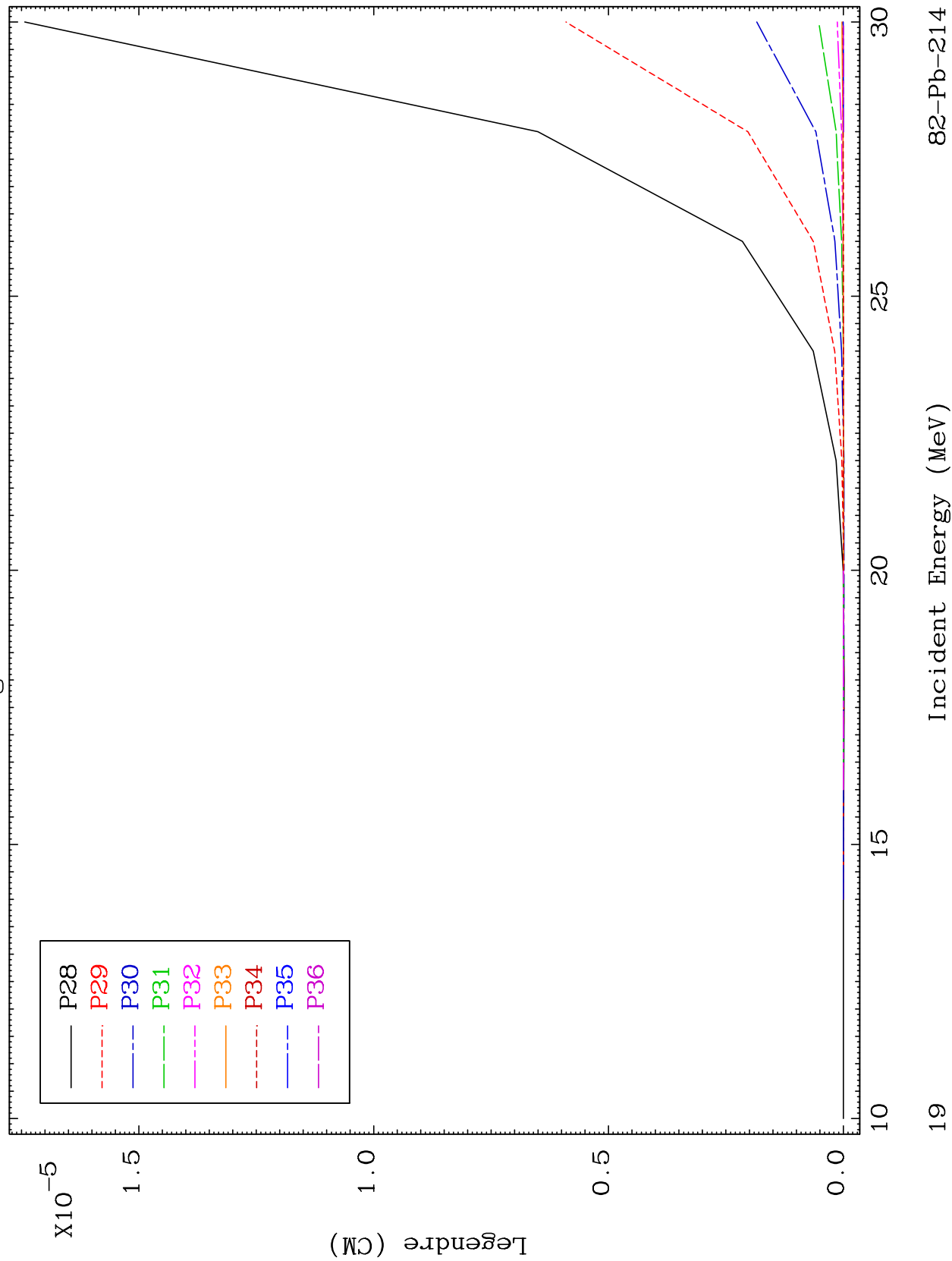




MAT 8255

Elastic
Legendre Coefficients

82-Pb-214



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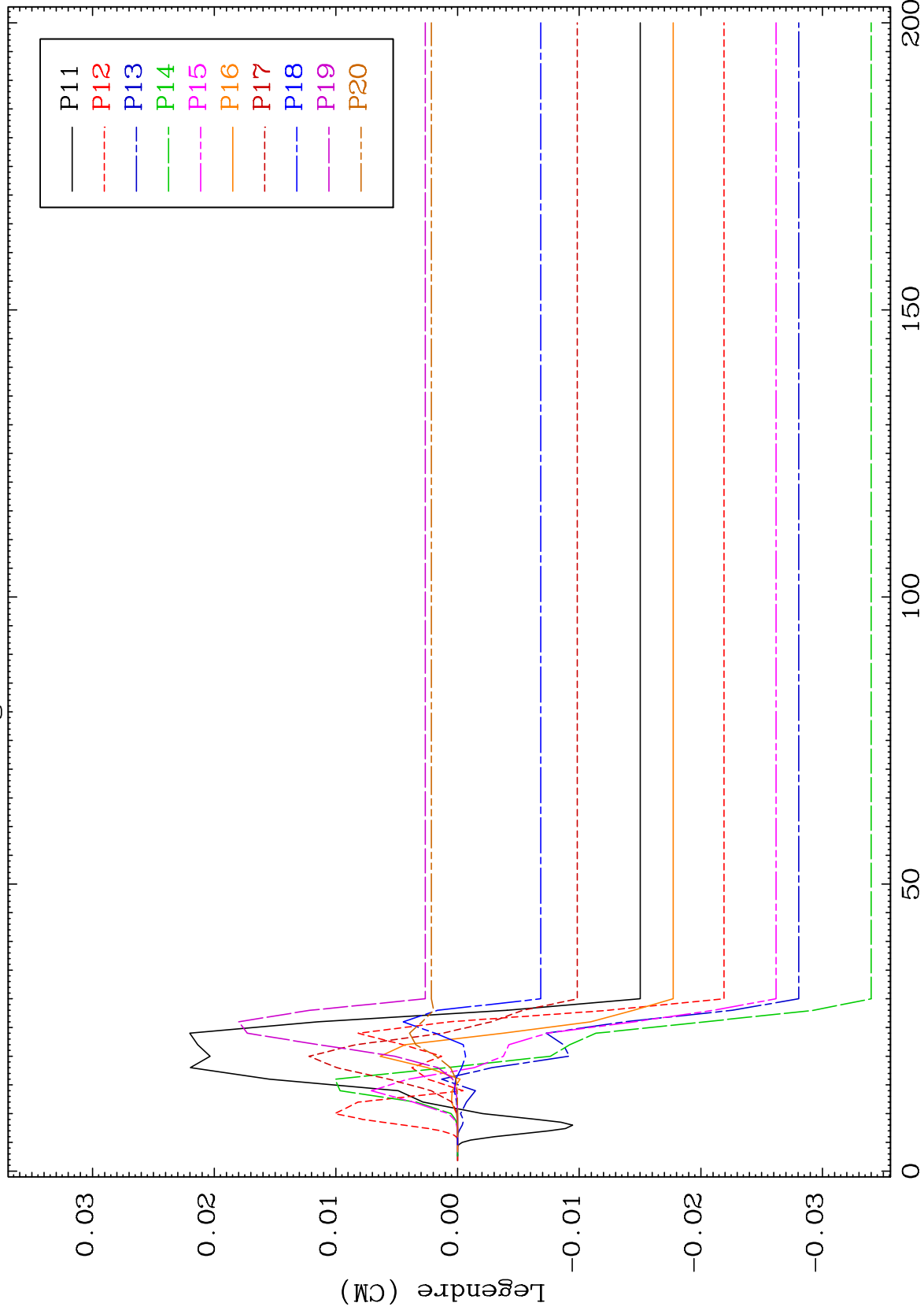
Incident Energy (MeV)

82-Pb-214

MAT 8255

836.0 keV (n,n') Level
Legendre Coefficients

82-Pb-214



21

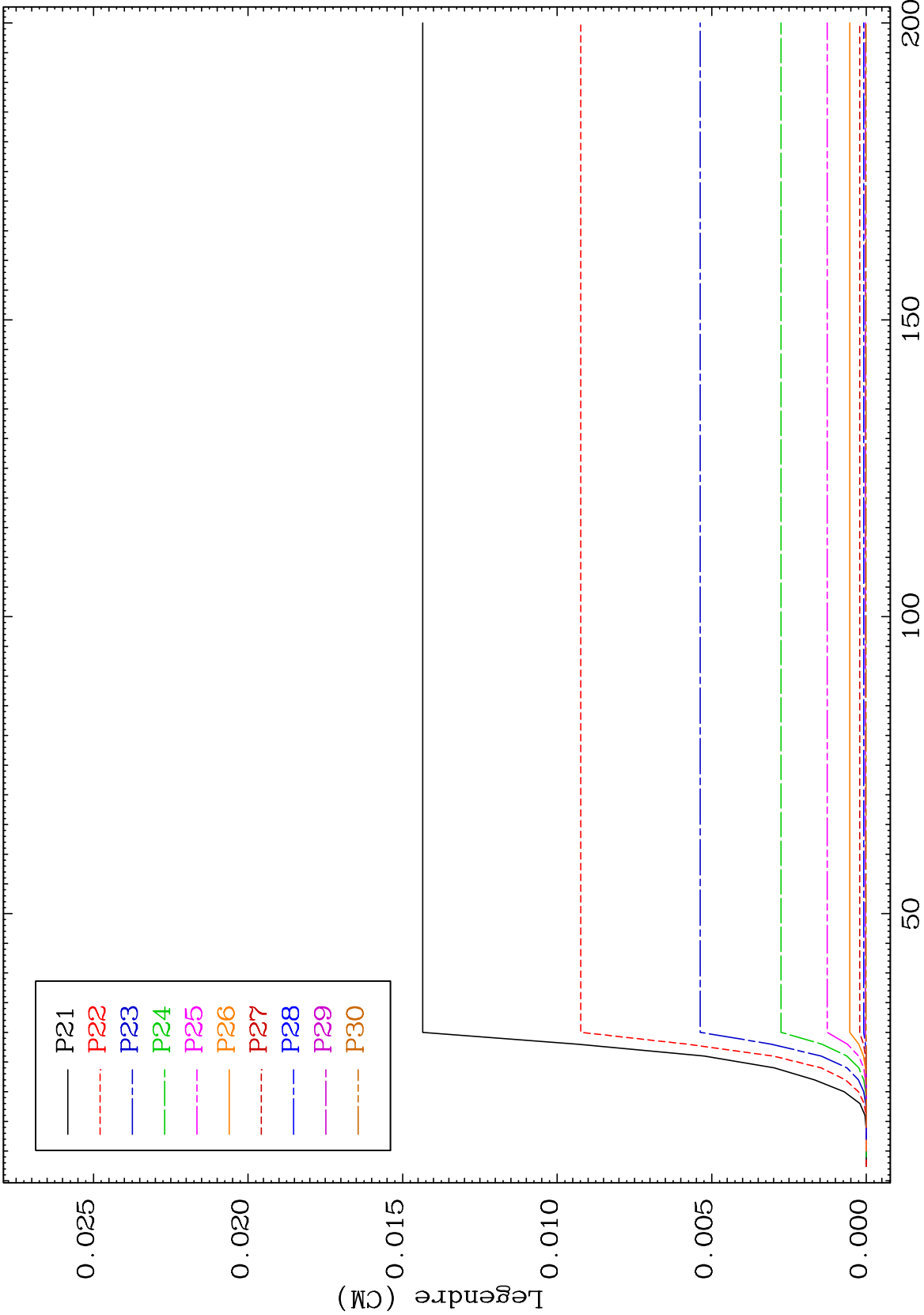
Incident Energy (MeV)

82-Pb-214

MAT 8255

836.0 keV (n,n') Level
Legendre Coefficients

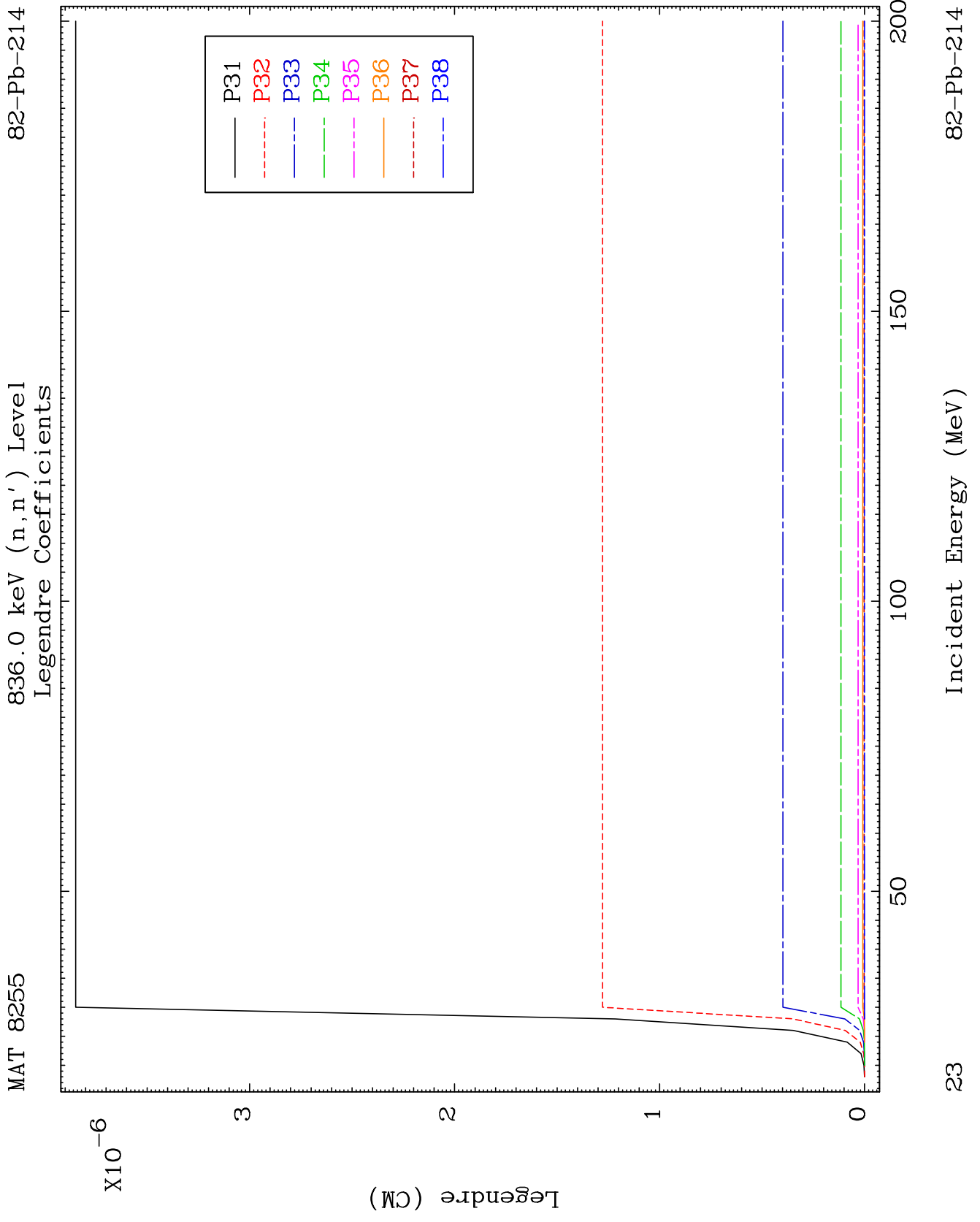
82-Pb-214



22

Incident Energy (MeV)

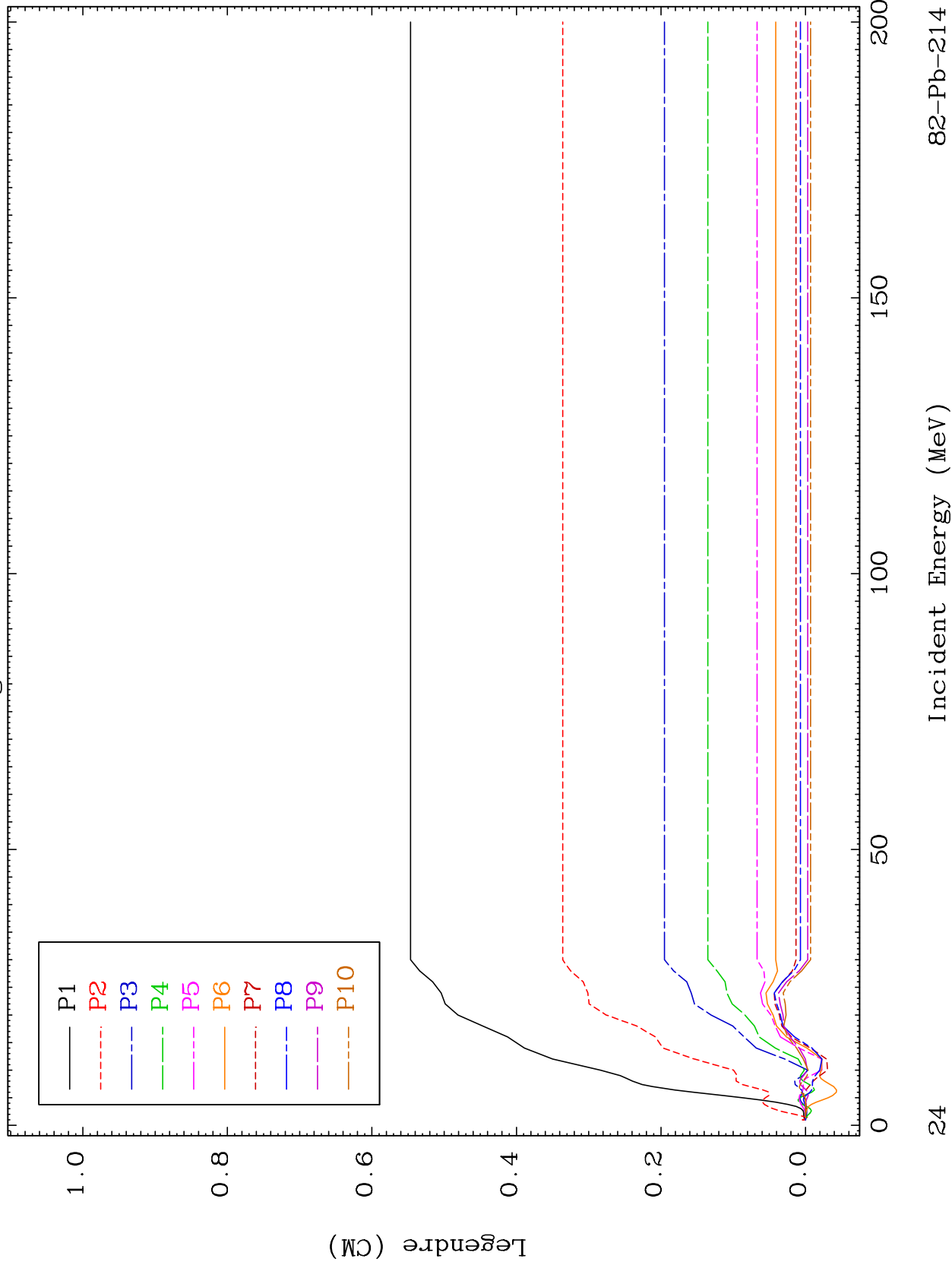
82-Pb-214



MAT 8255

937.5 keV (n,n') Level
Legendre Coefficients

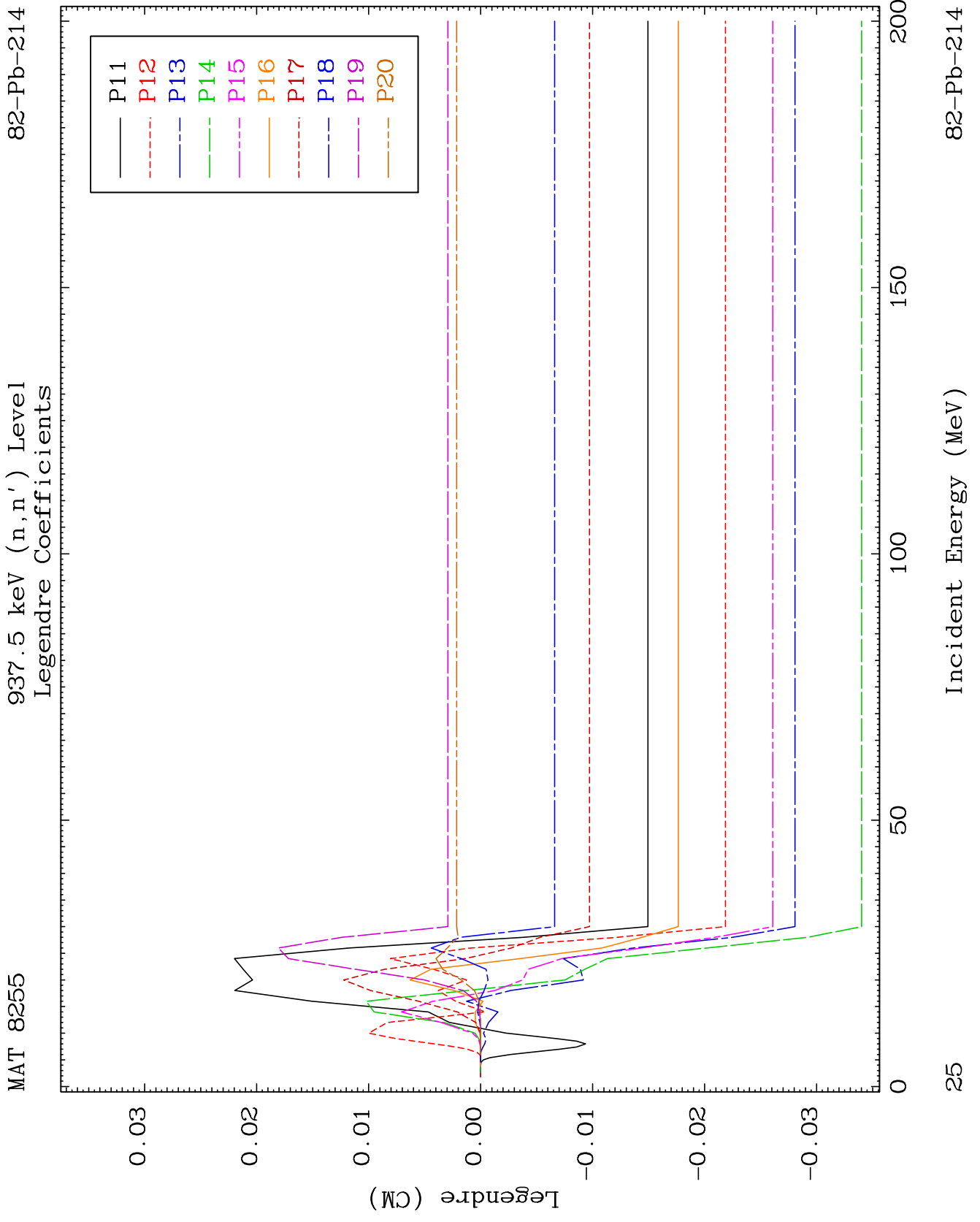
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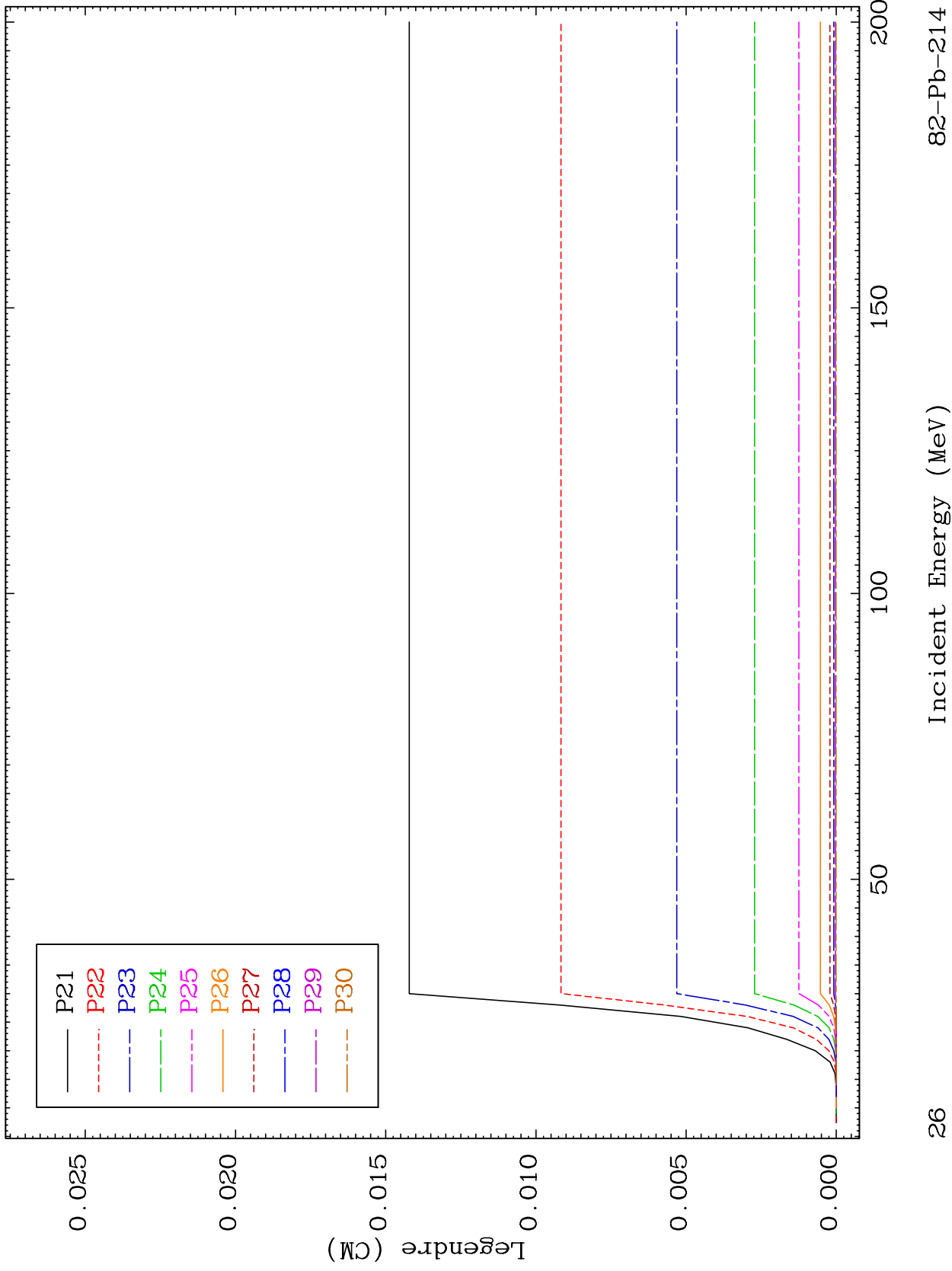


24

Incident Energy (MeV)

82-Pb-214

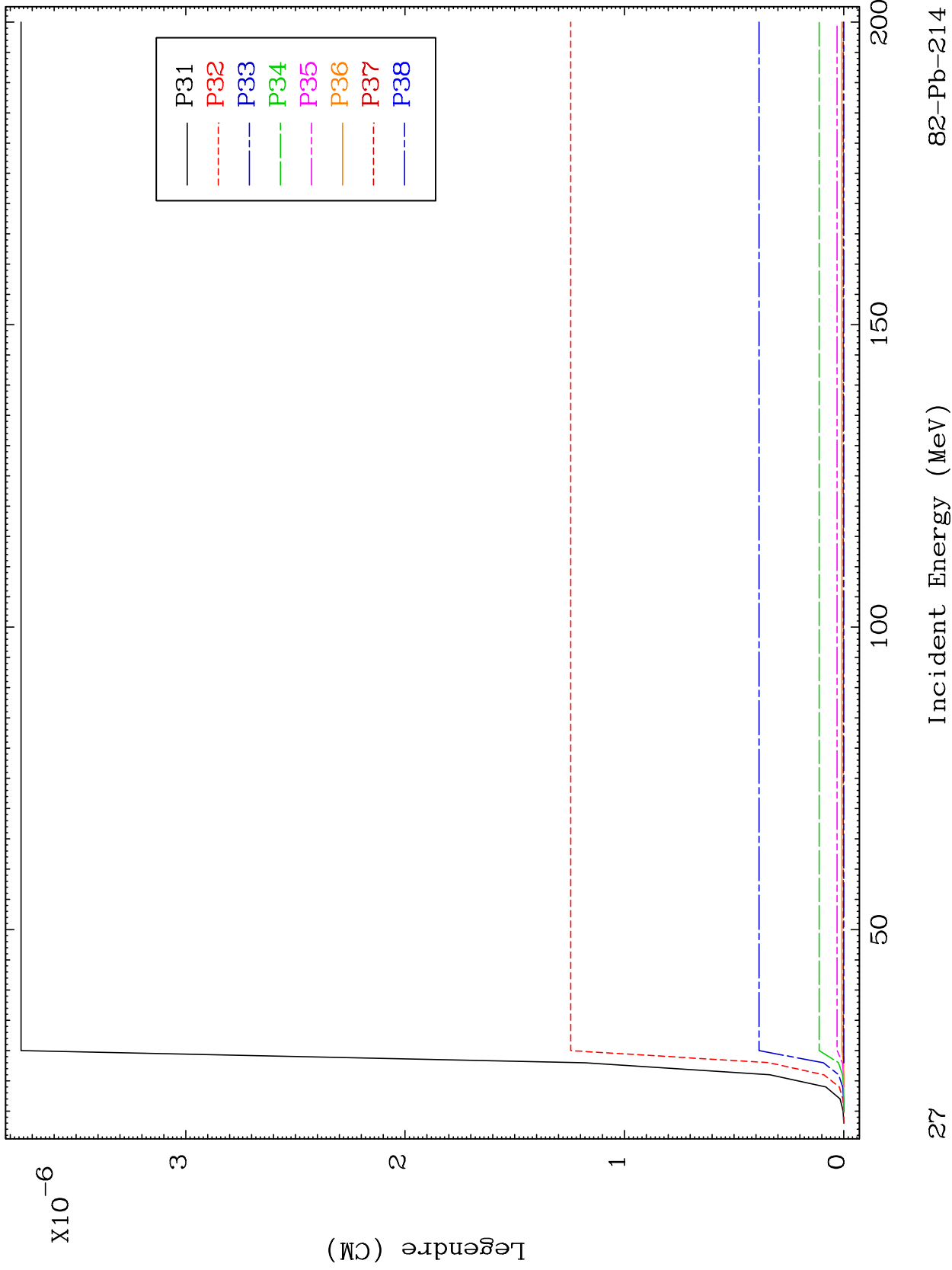


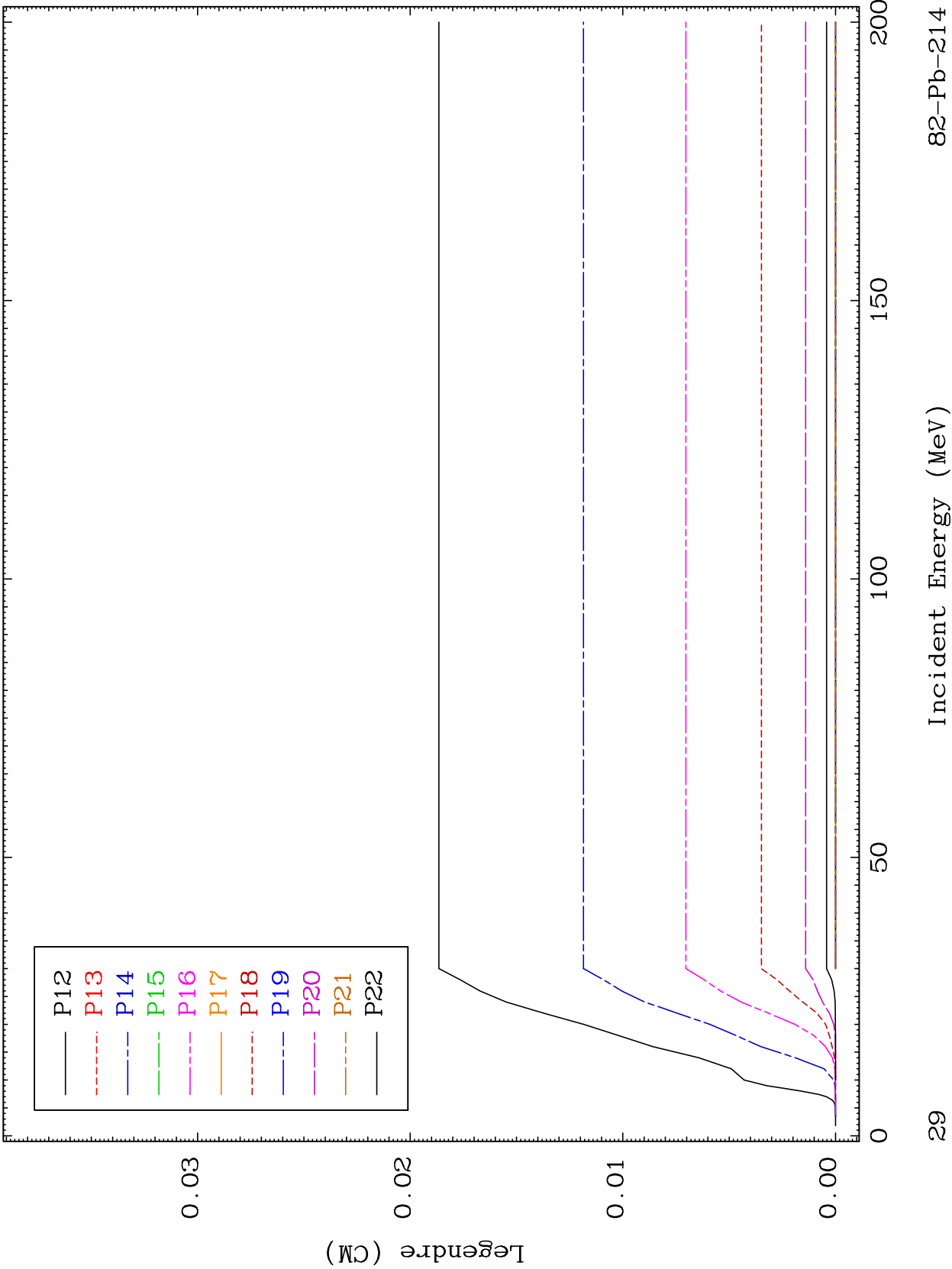


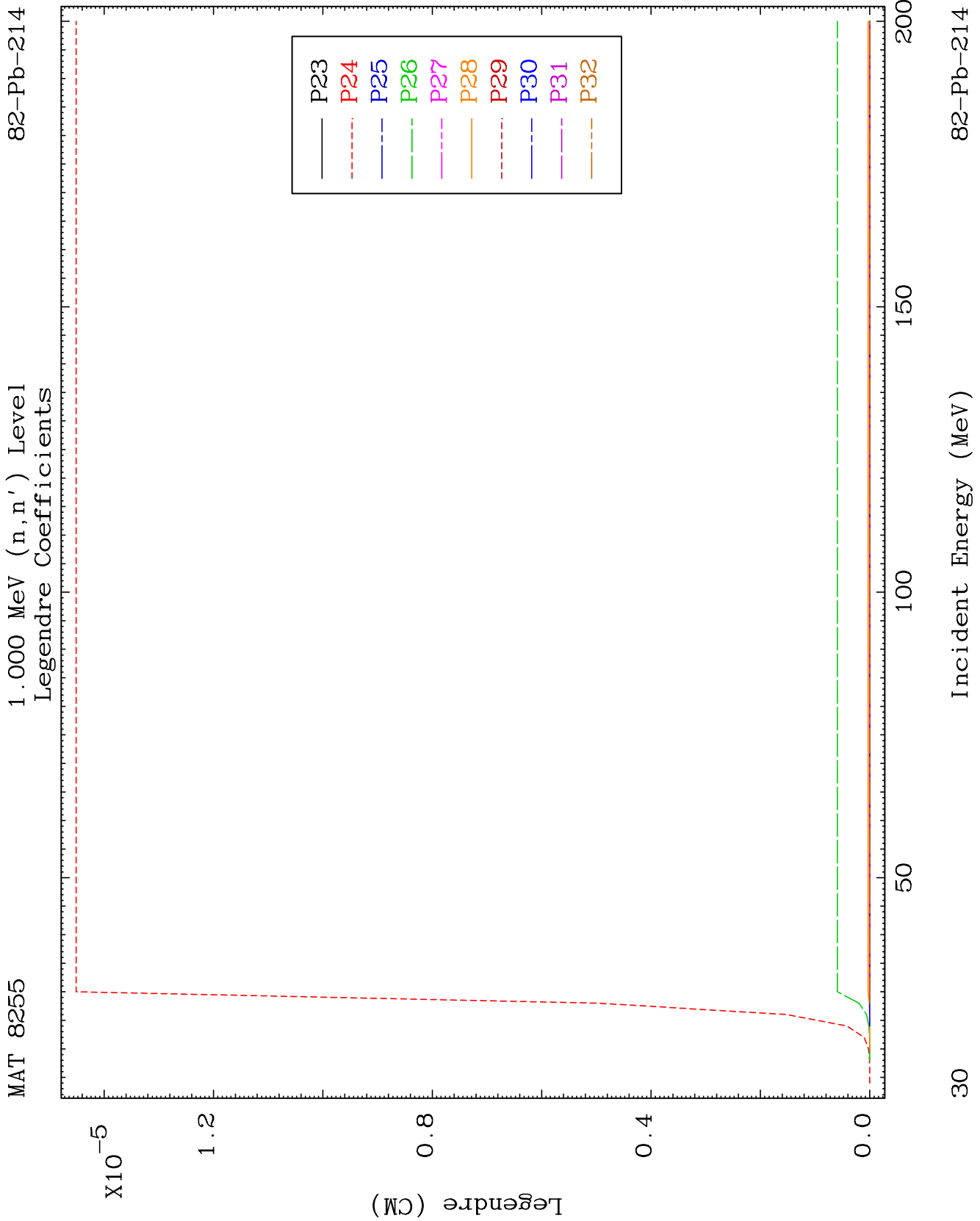
MAT 8255

937.5 keV (n,n') Level
Legendre Coefficients

82-Pb-214



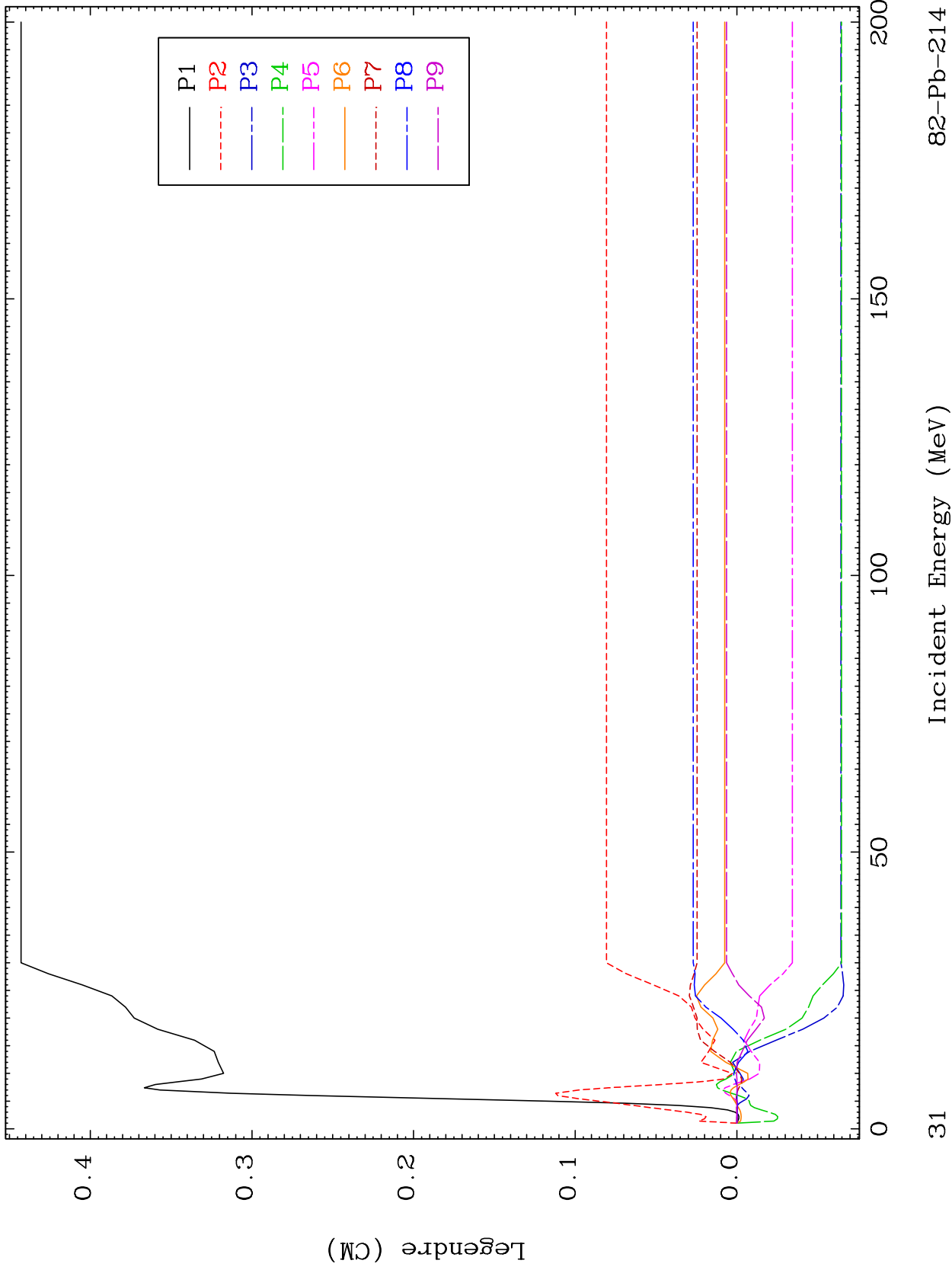


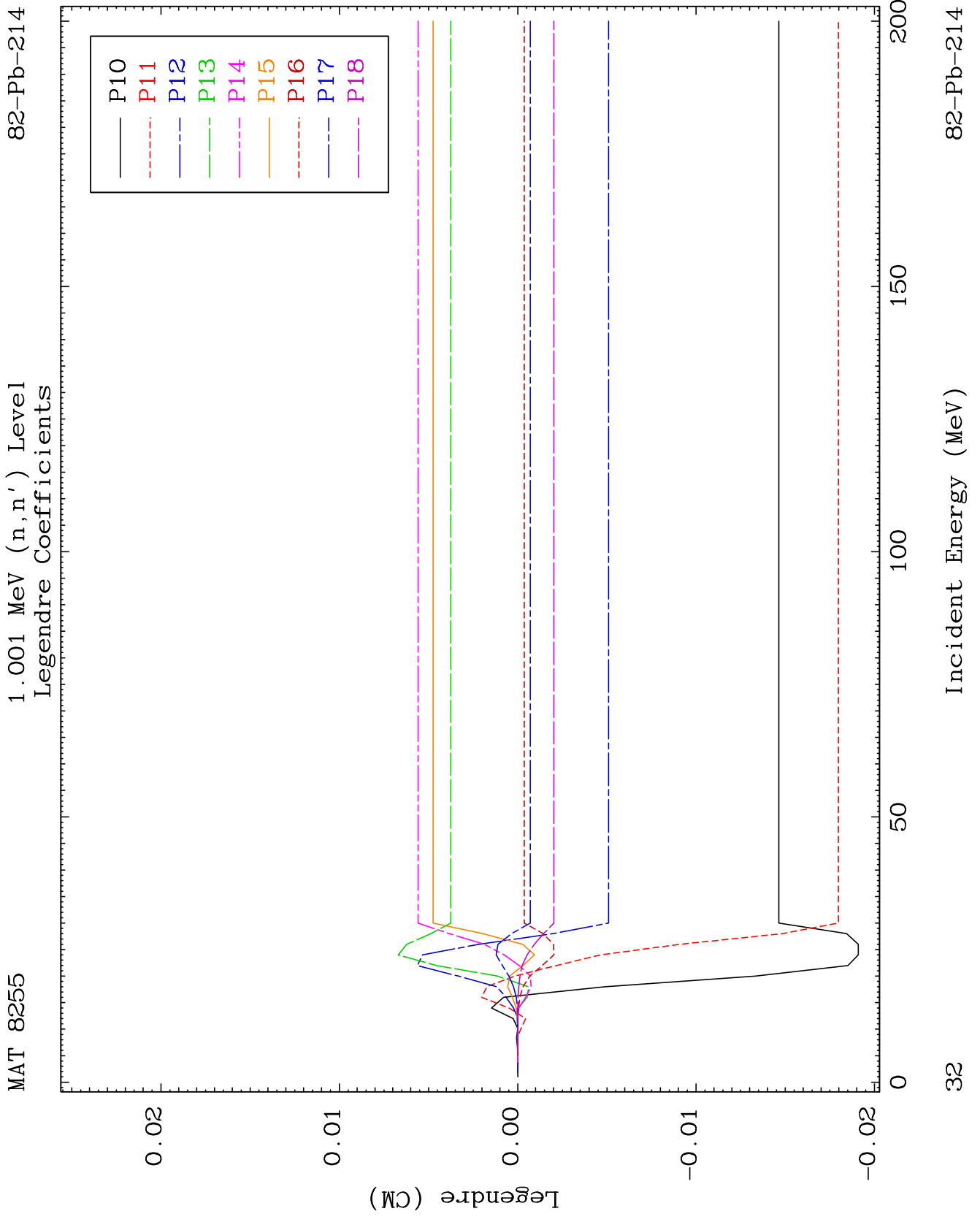


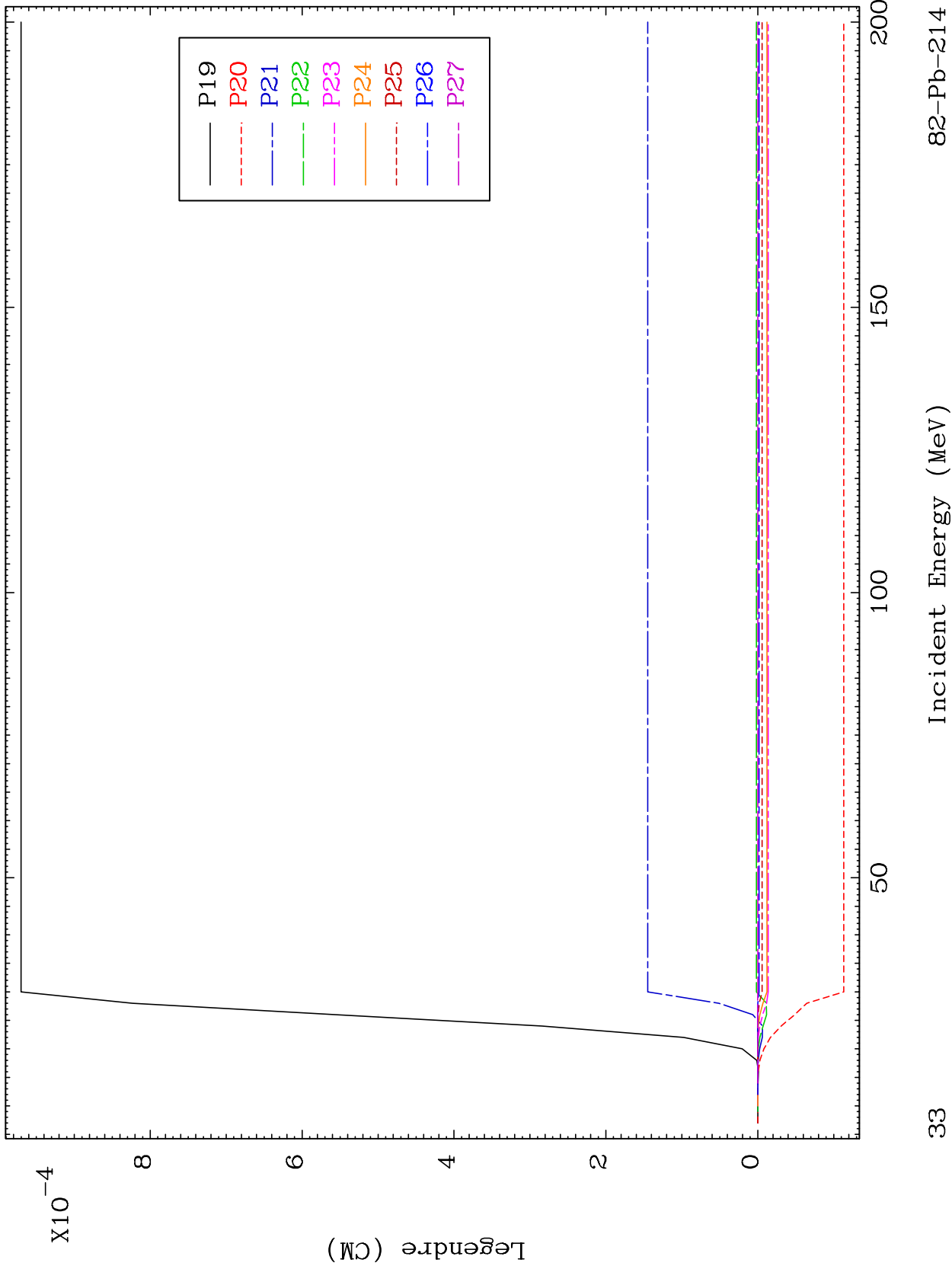
MAT 8255

1.001 MeV (n,n') Level
Legendre Coefficients

82-Pb-214



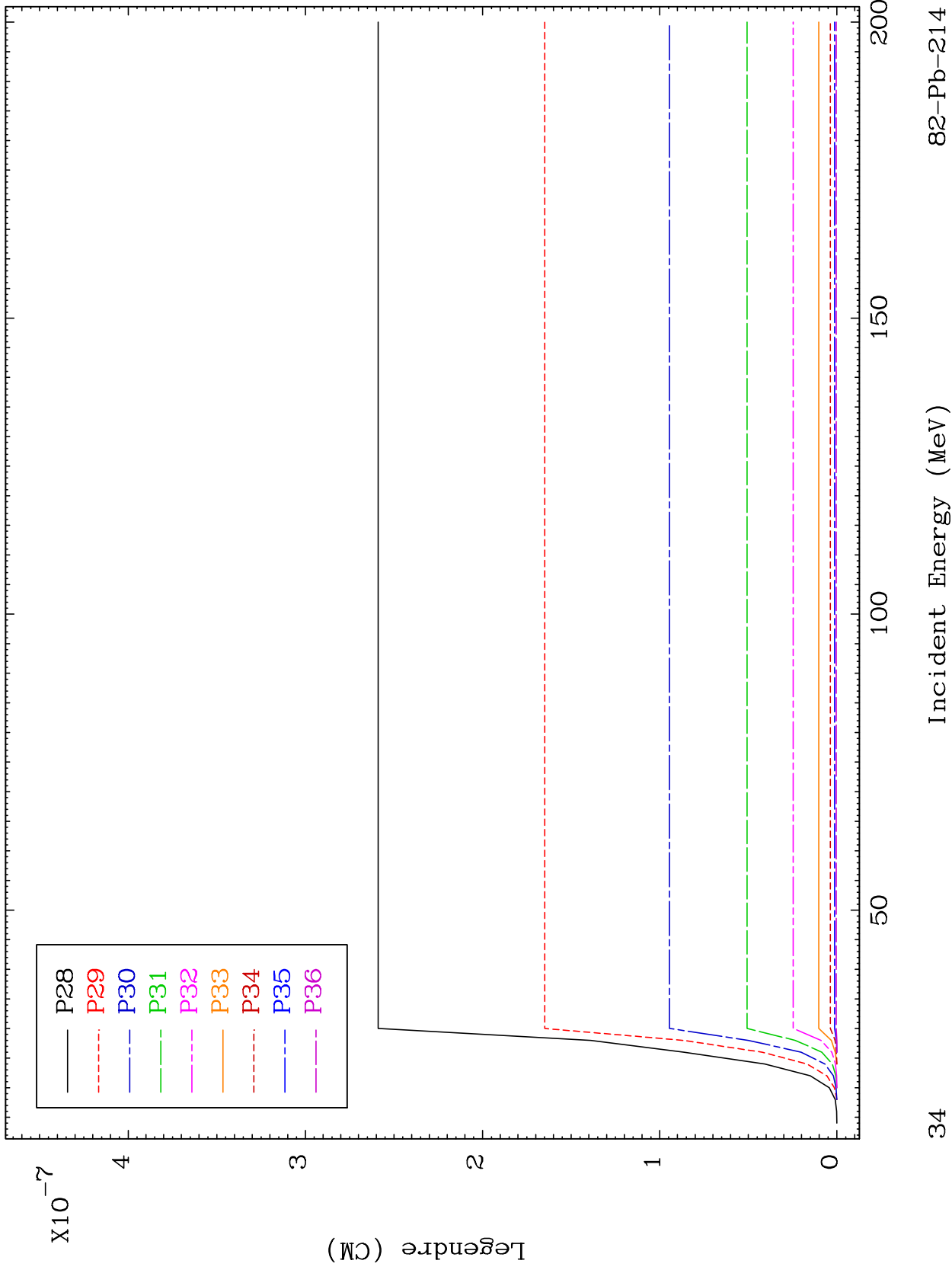


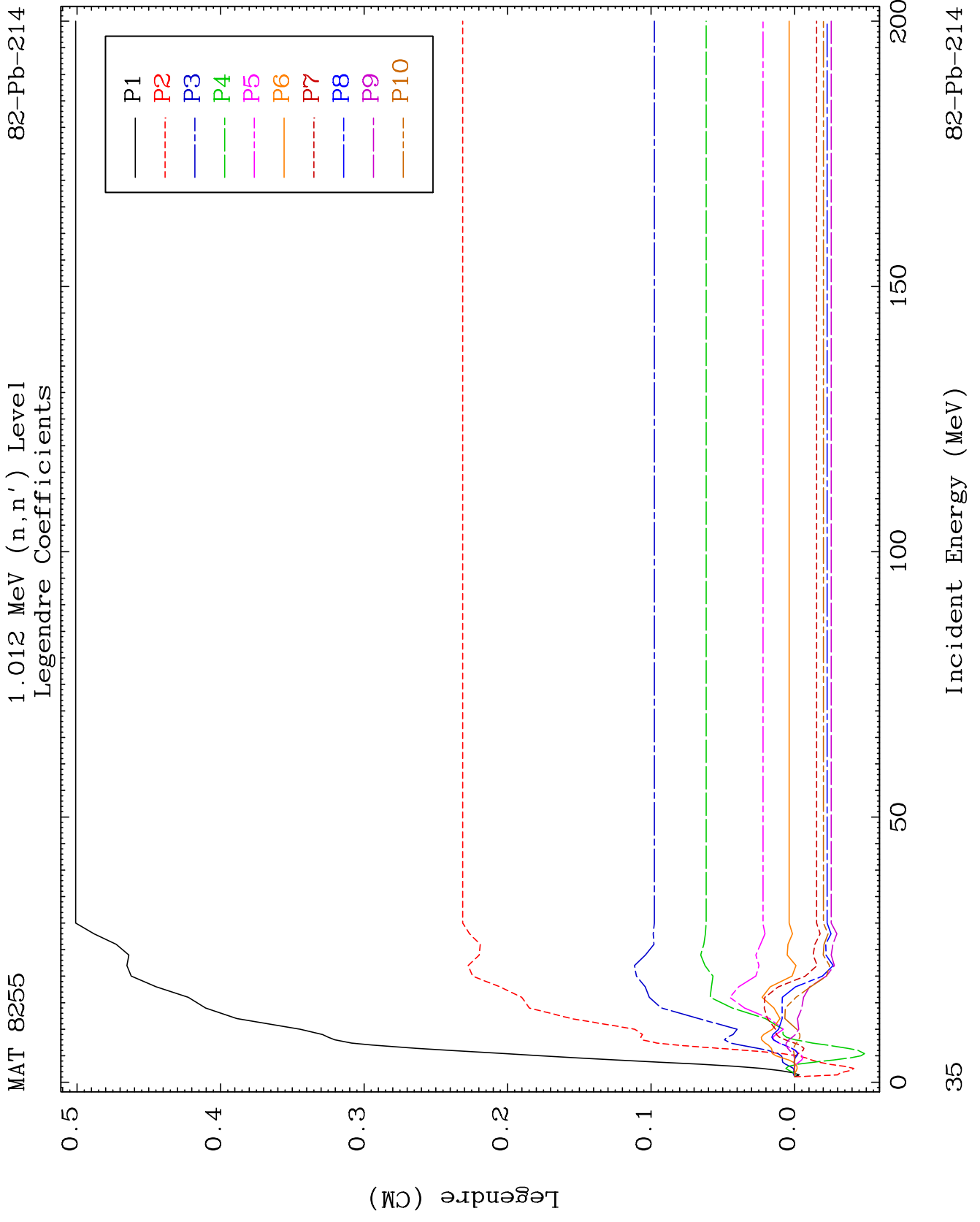


MAT 8255

1.001 MeV (n,n') Level
Legendre Coefficients

82-Pb-214

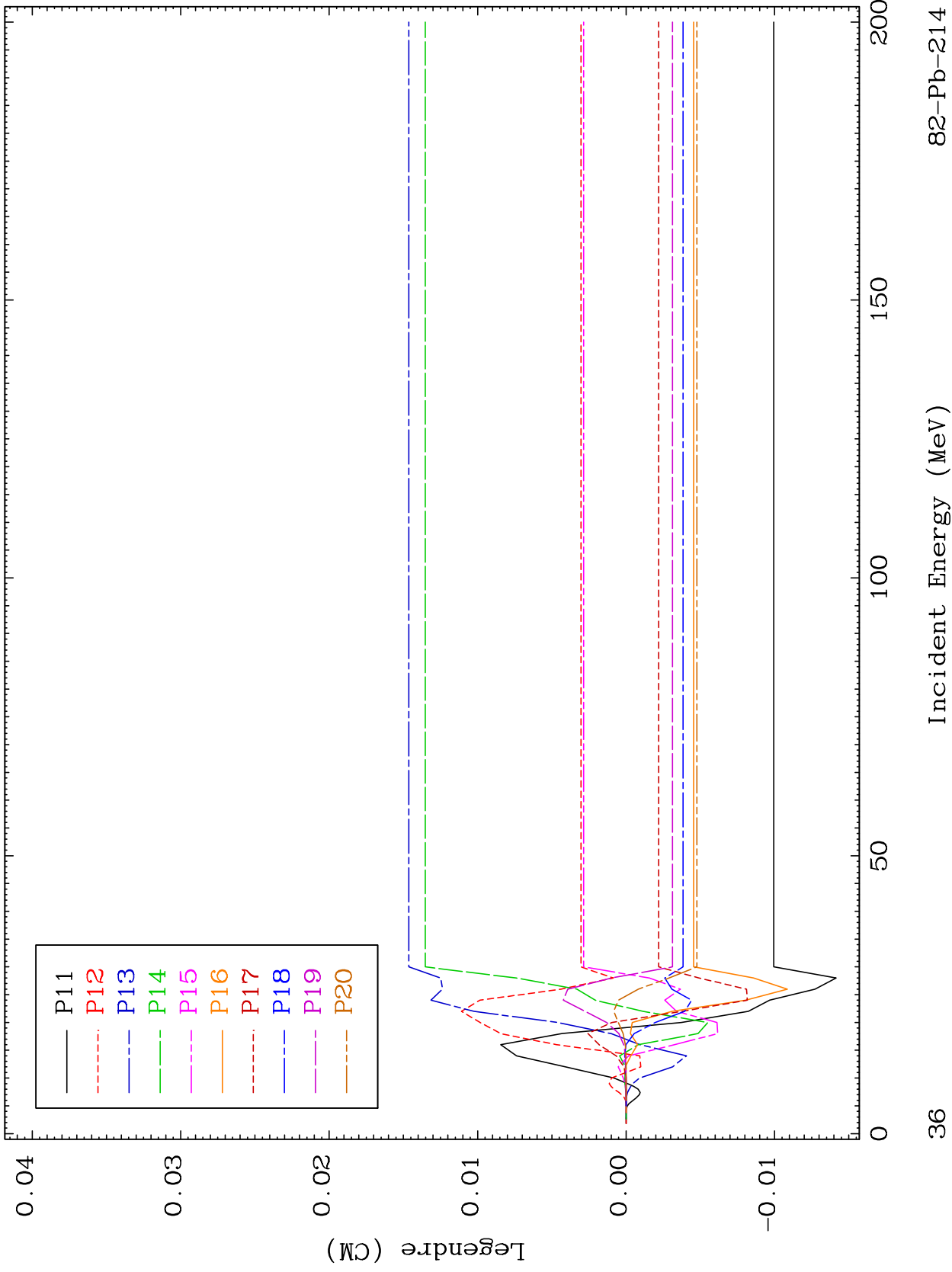




MAT 8255

1.012 MeV (n,n') Level
Legendre Coefficients

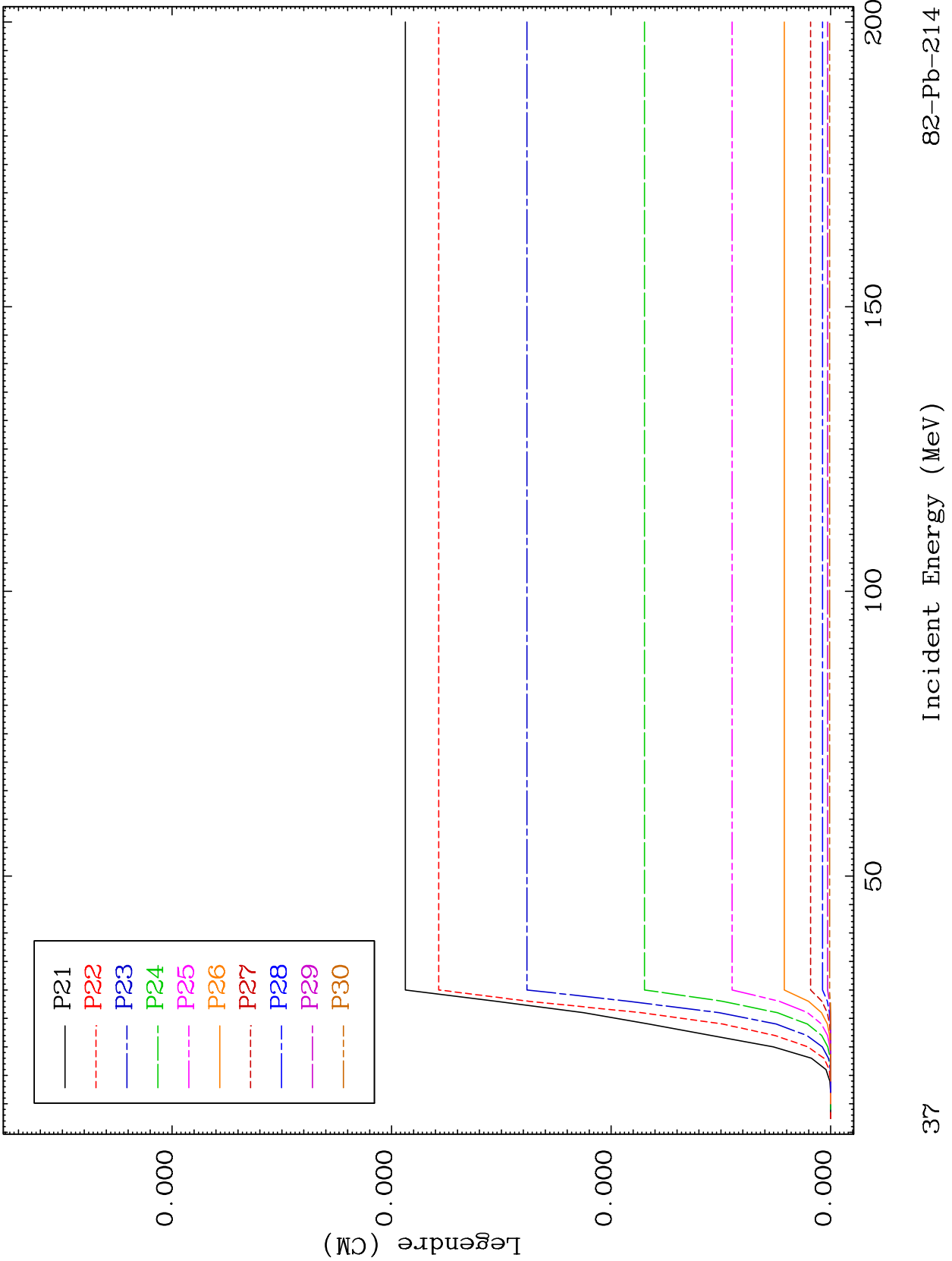
82-Pb-214

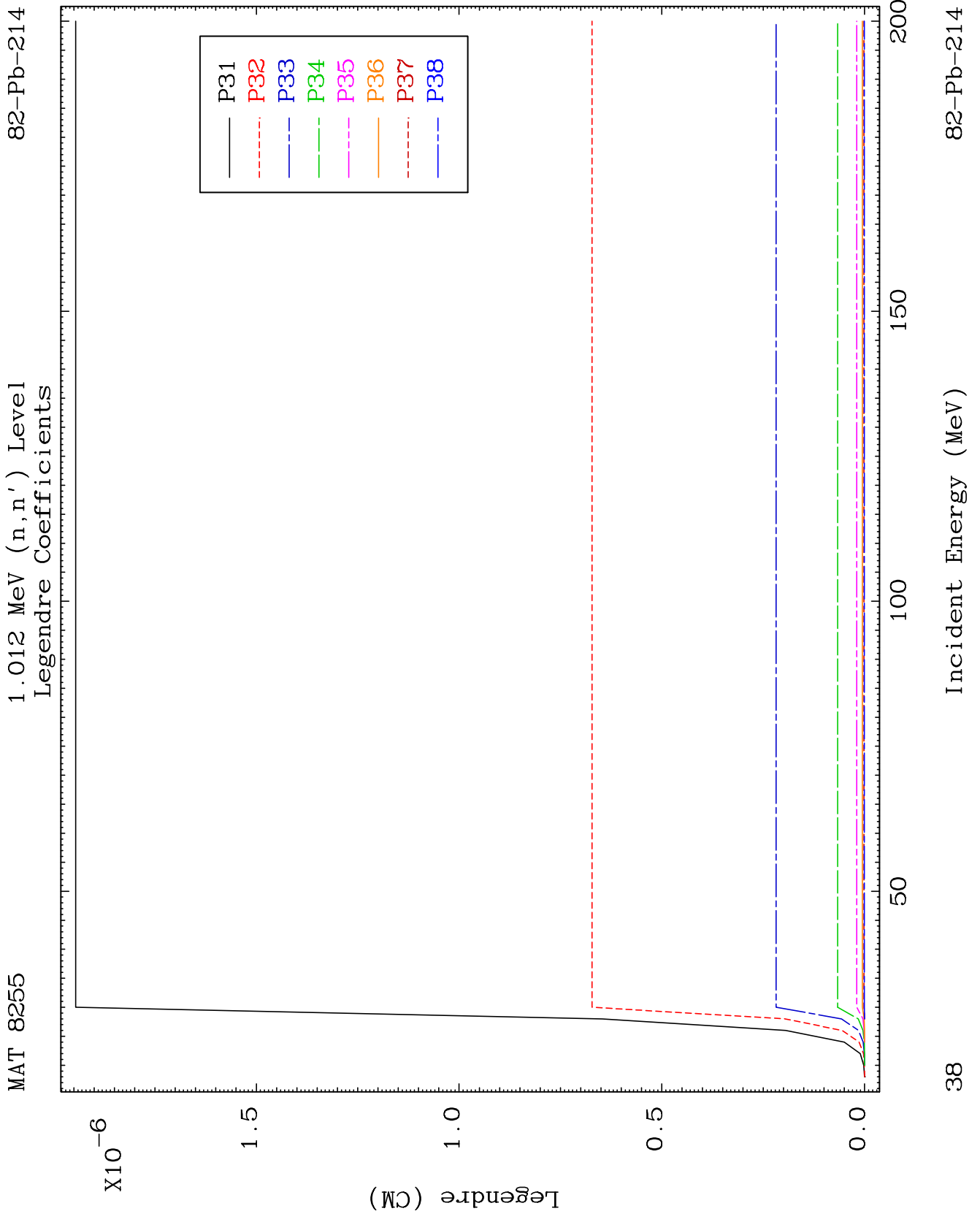


36

Incident Energy (MeV)

82-Pb-214

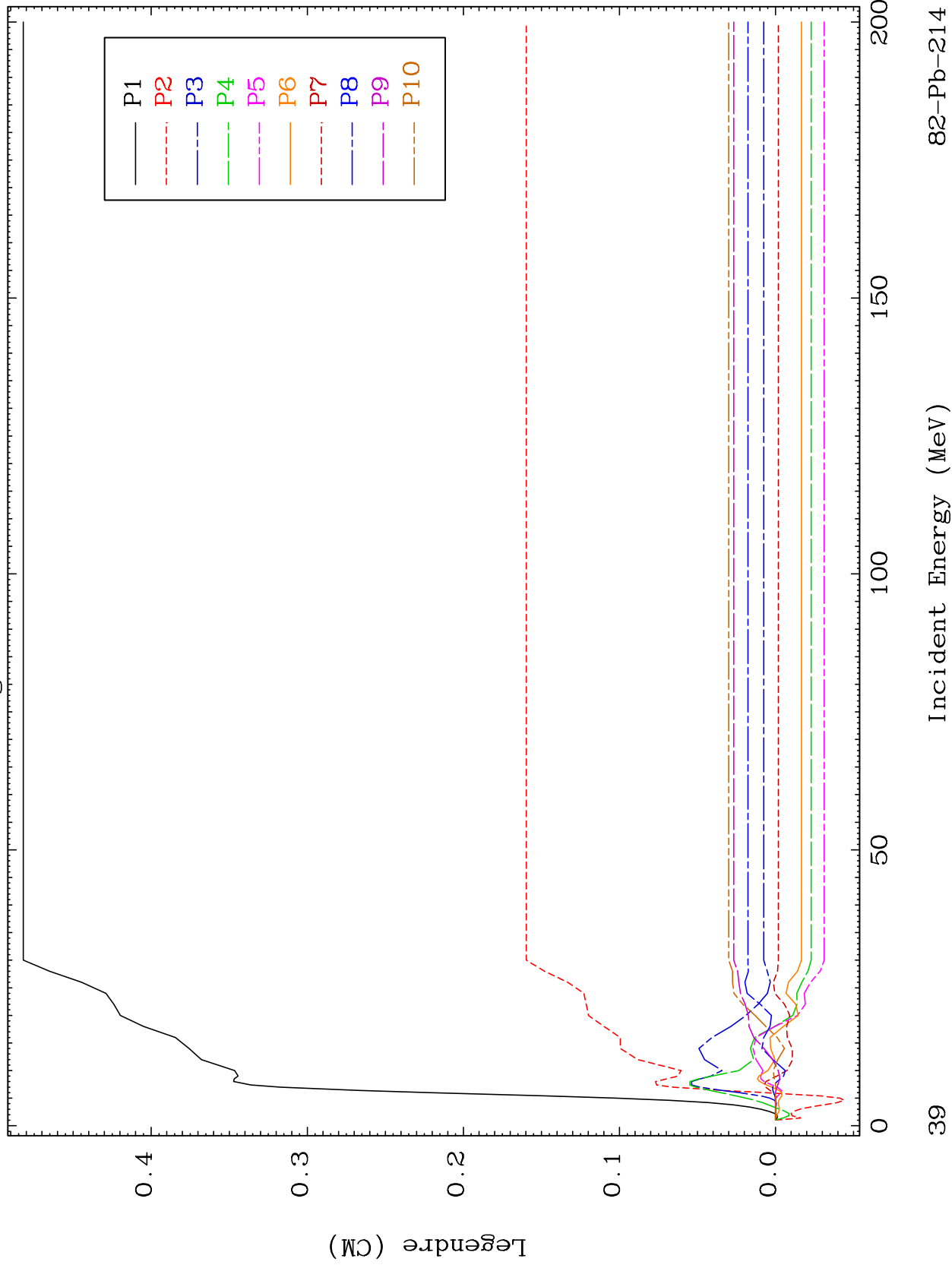




MAT 8255

1.023 MeV (n,n') Level
Legendre Coefficients

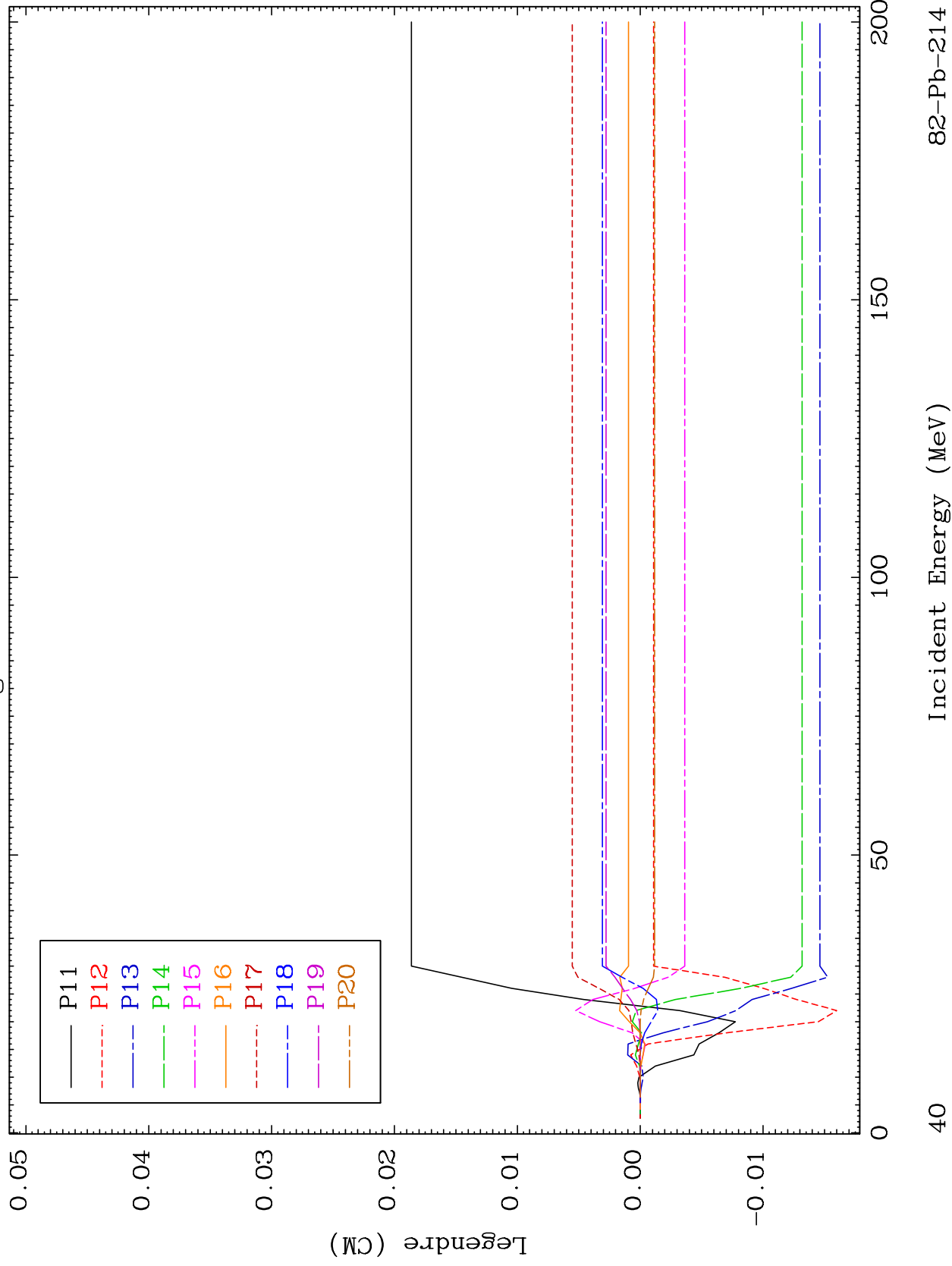
82-Pb-214



MAT 82555

1.023 MeV (n,n') Level
Legendre Coefficients

82-Pb-214



82-Pb-214

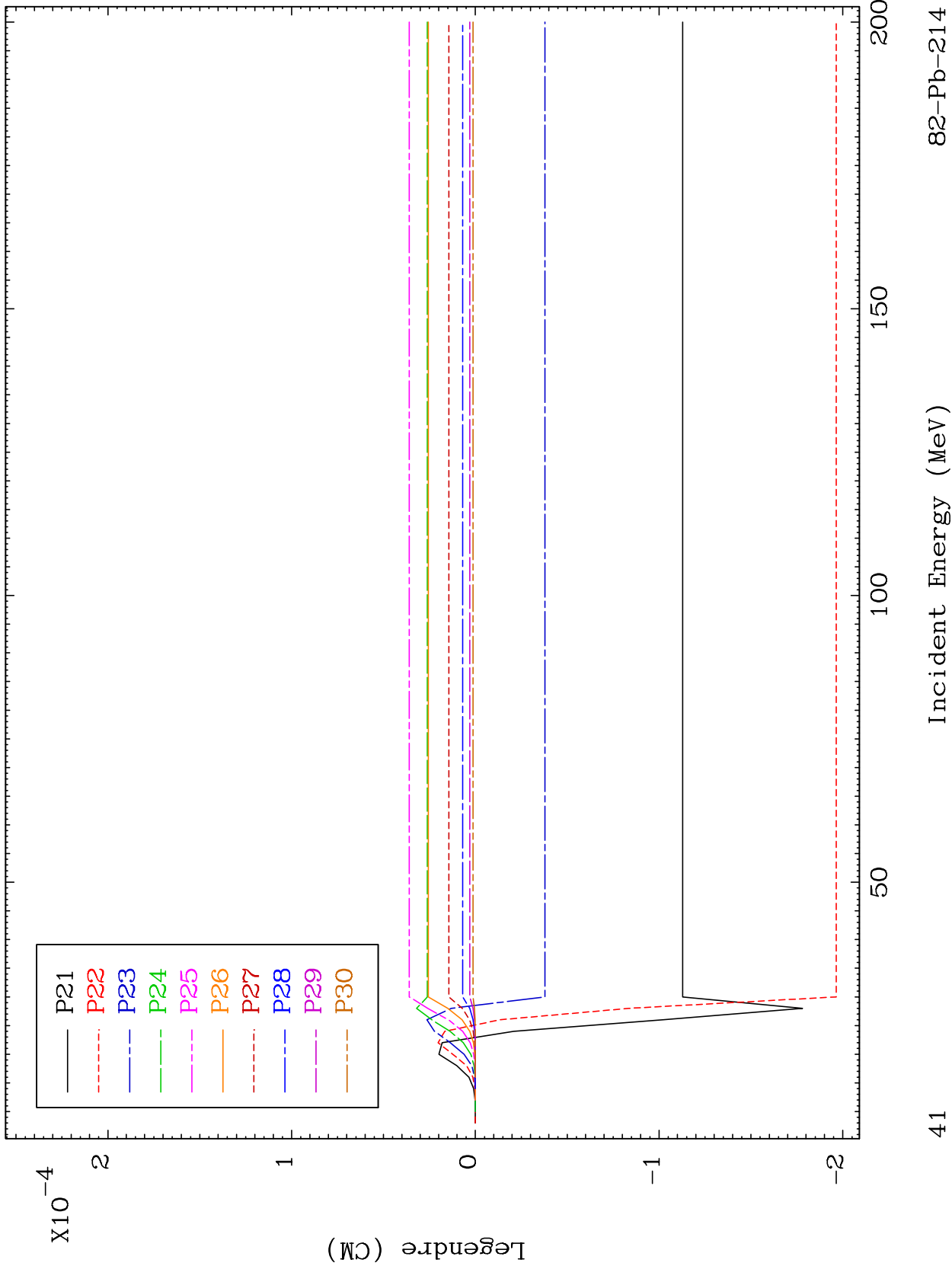
Incident Energy (MeV)

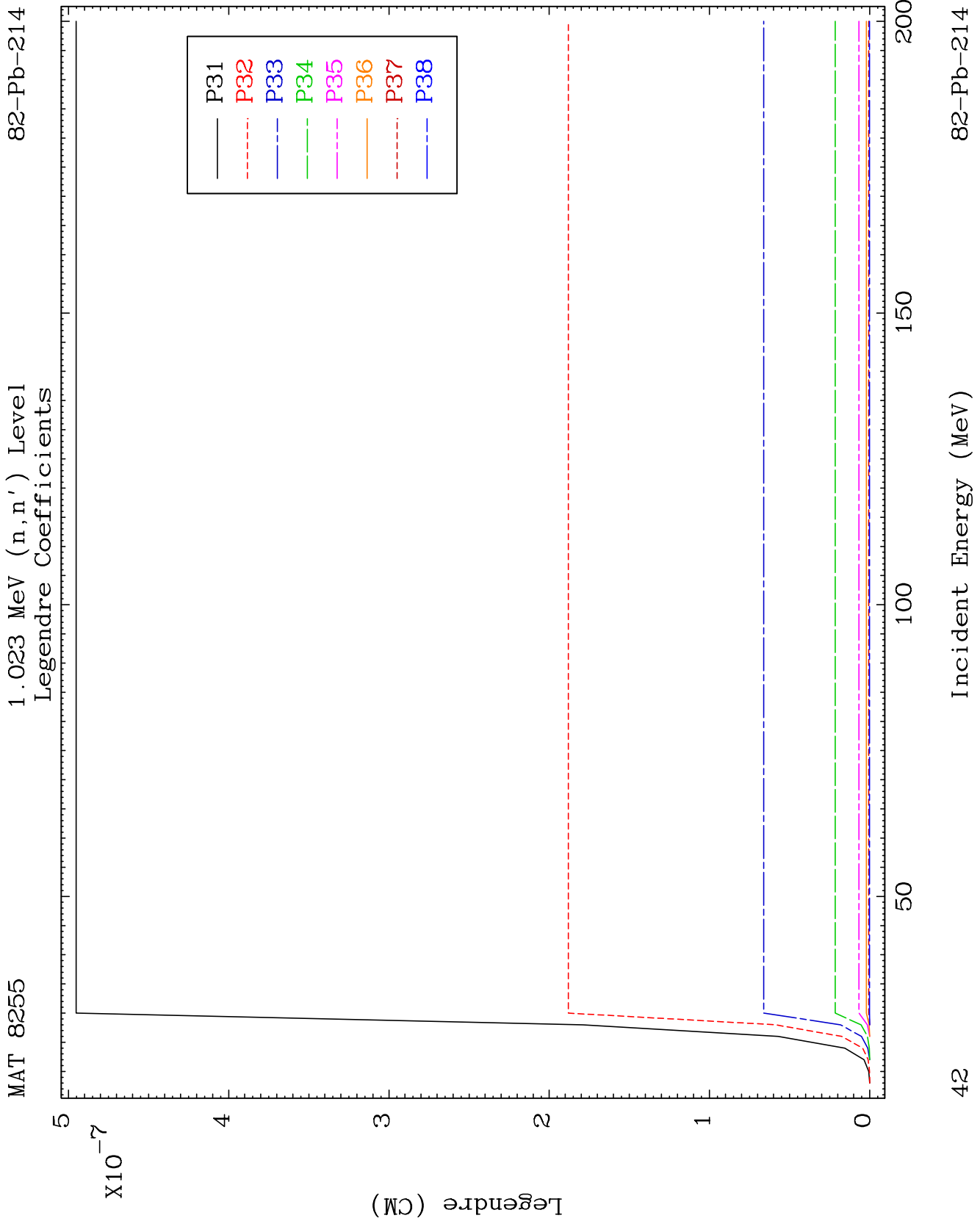
40

MAT 8255

1.023 MeV (n,n') Level
Legendre Coefficients

82-Pb-214

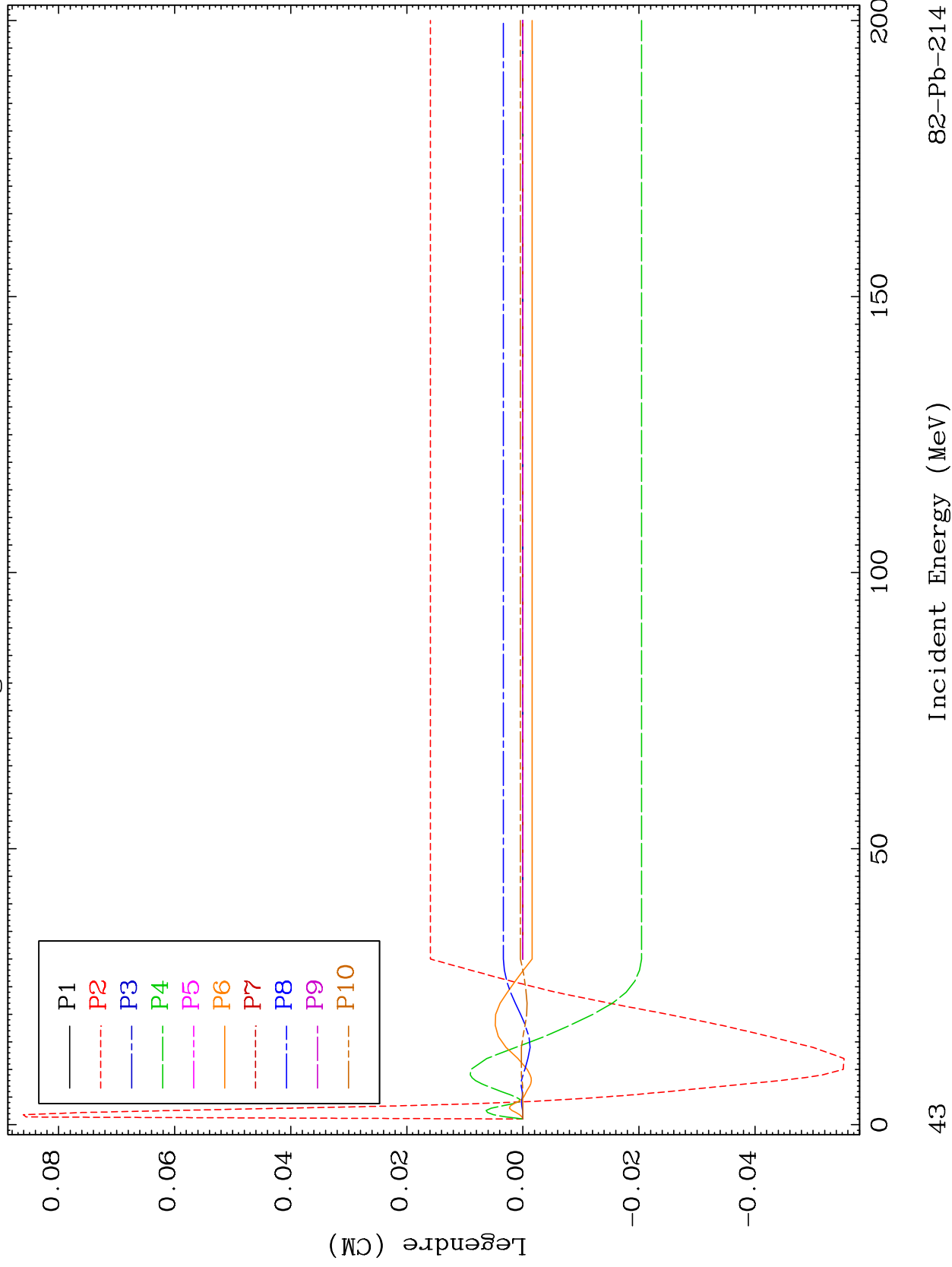




MAT 8255

1.025 MeV (n,n') Level
Legendre Coefficients

82-Pb-214



43

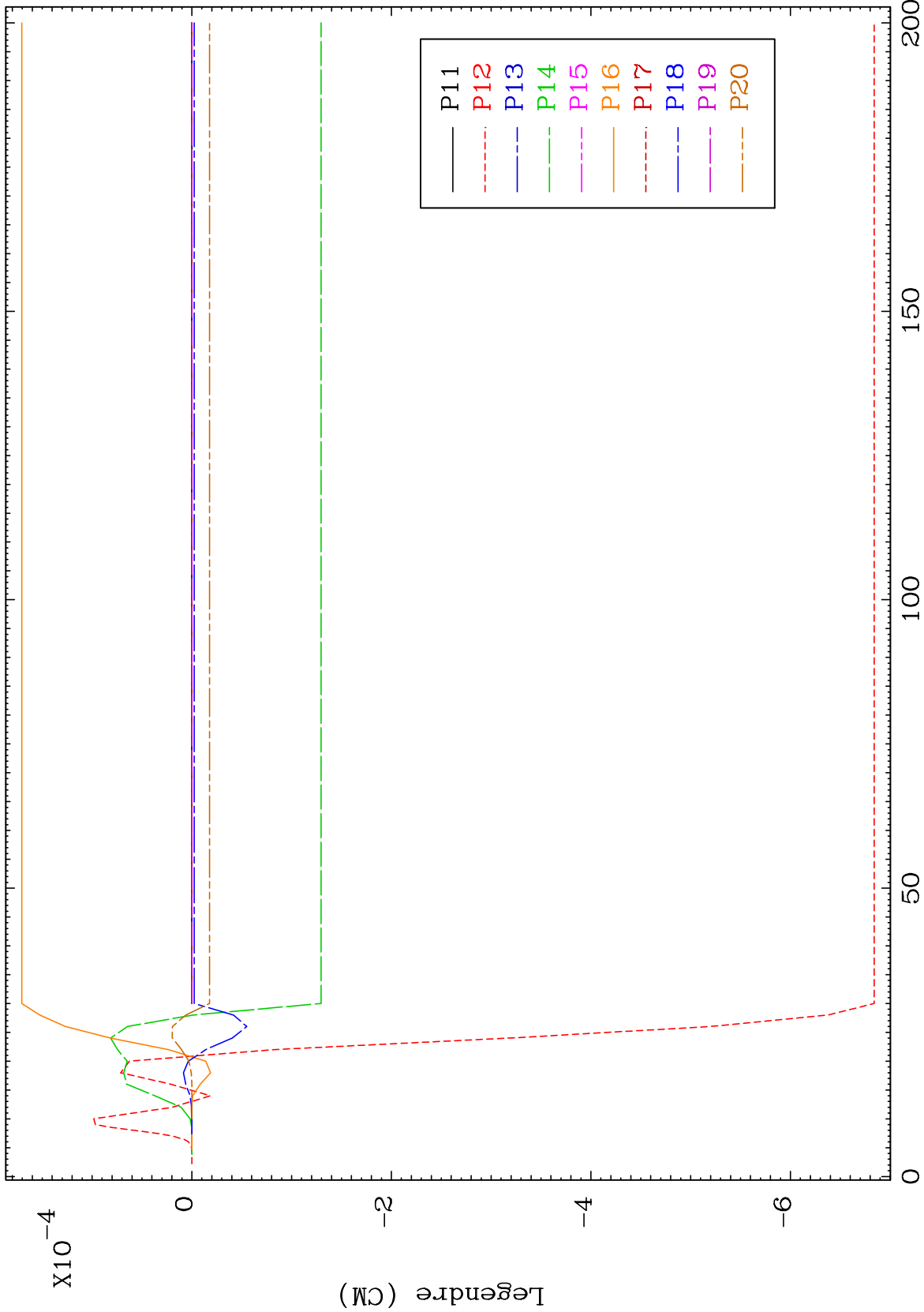
Incident Energy (MeV)

82-Pb-214

MAT 8255

1.025 MeV (n,n') Level
Legendre Coefficients

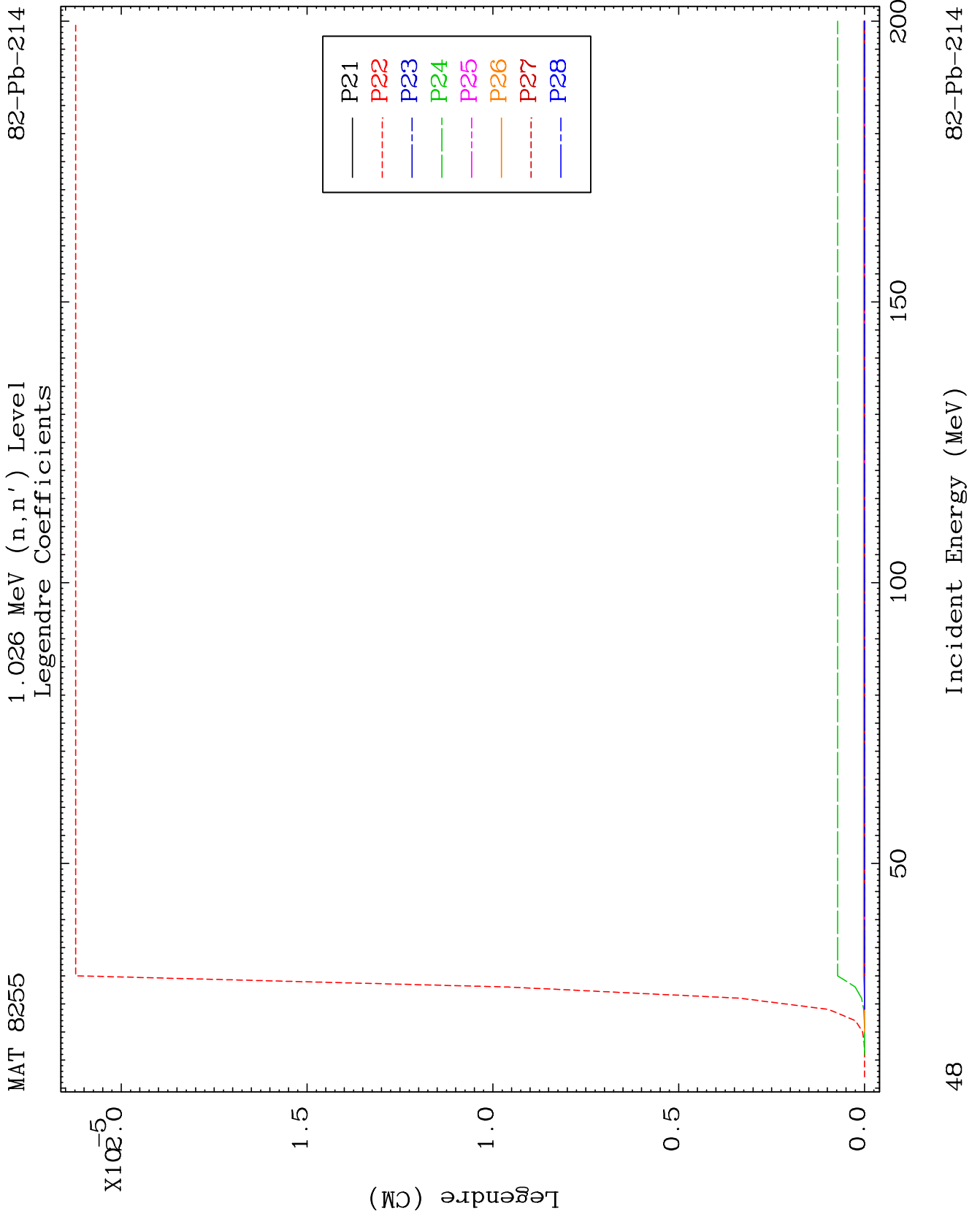
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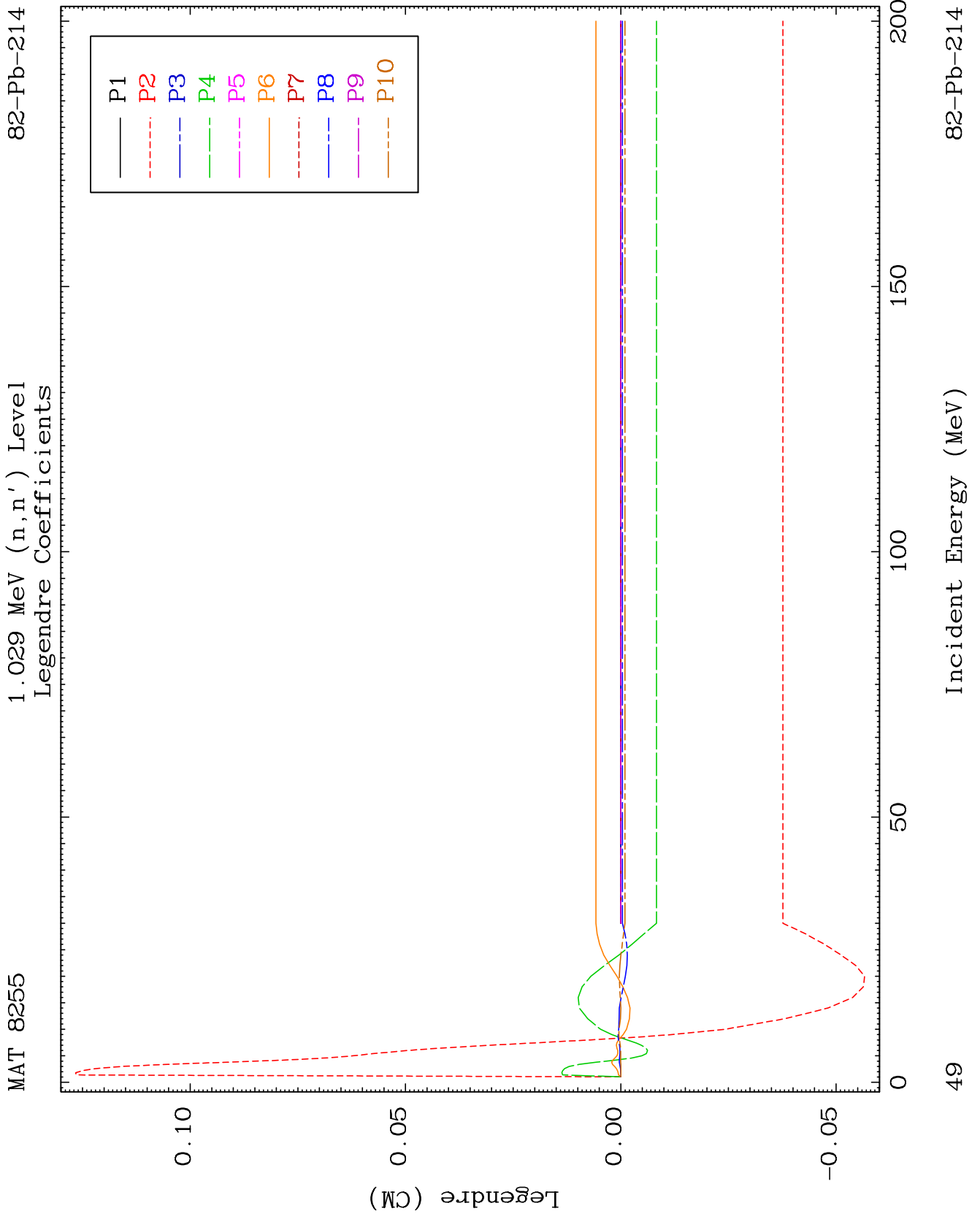


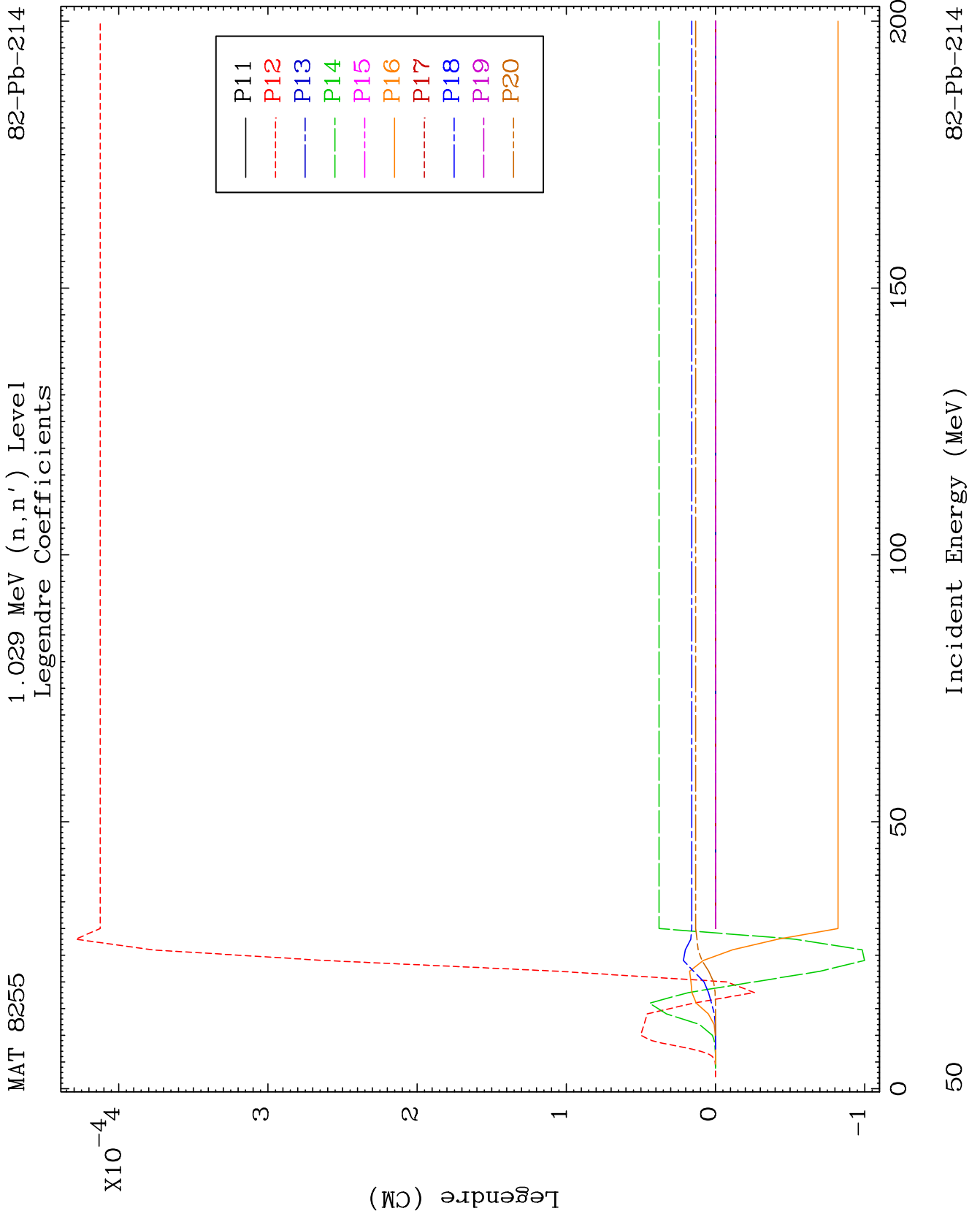
44

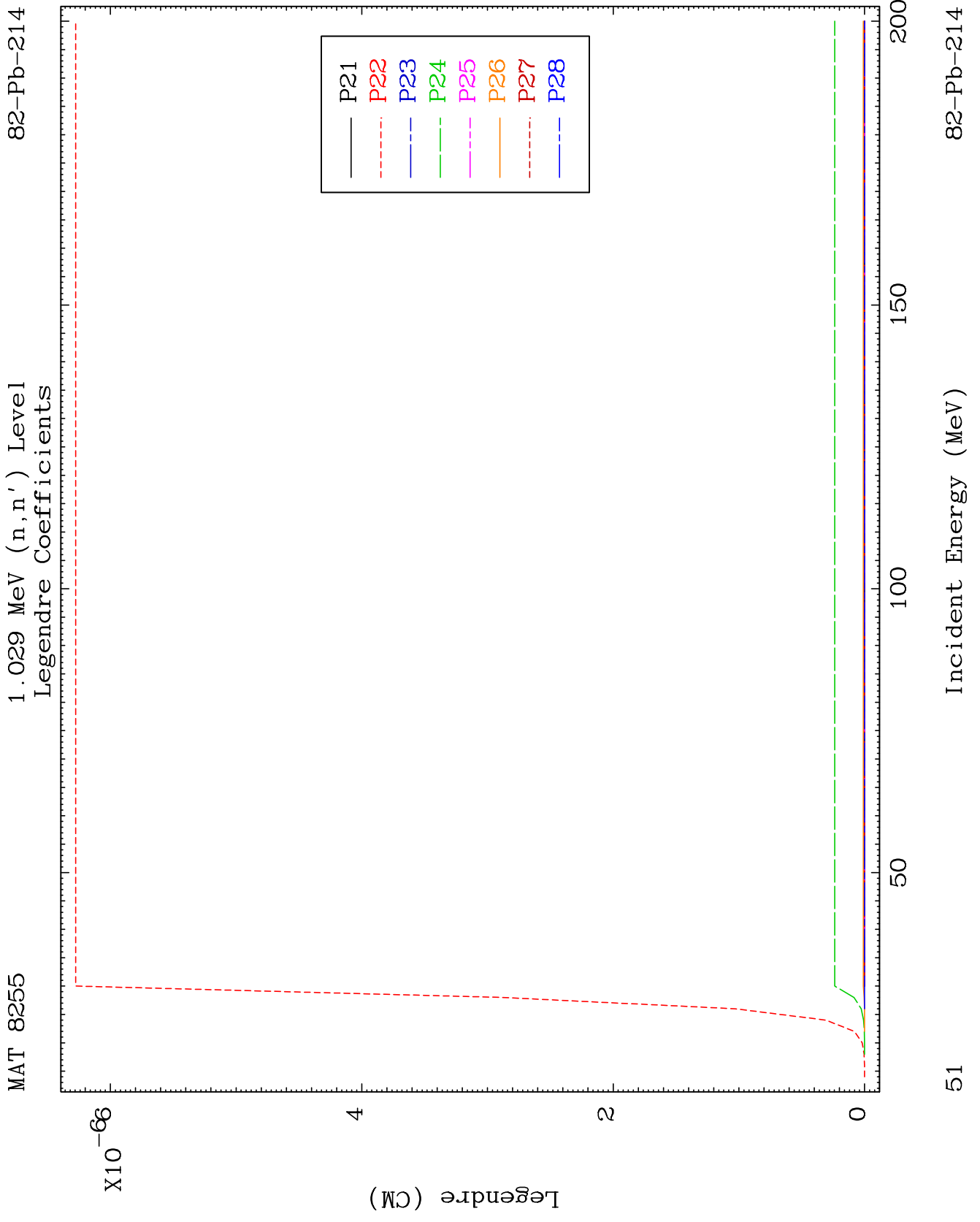
Incident Energy (MeV)

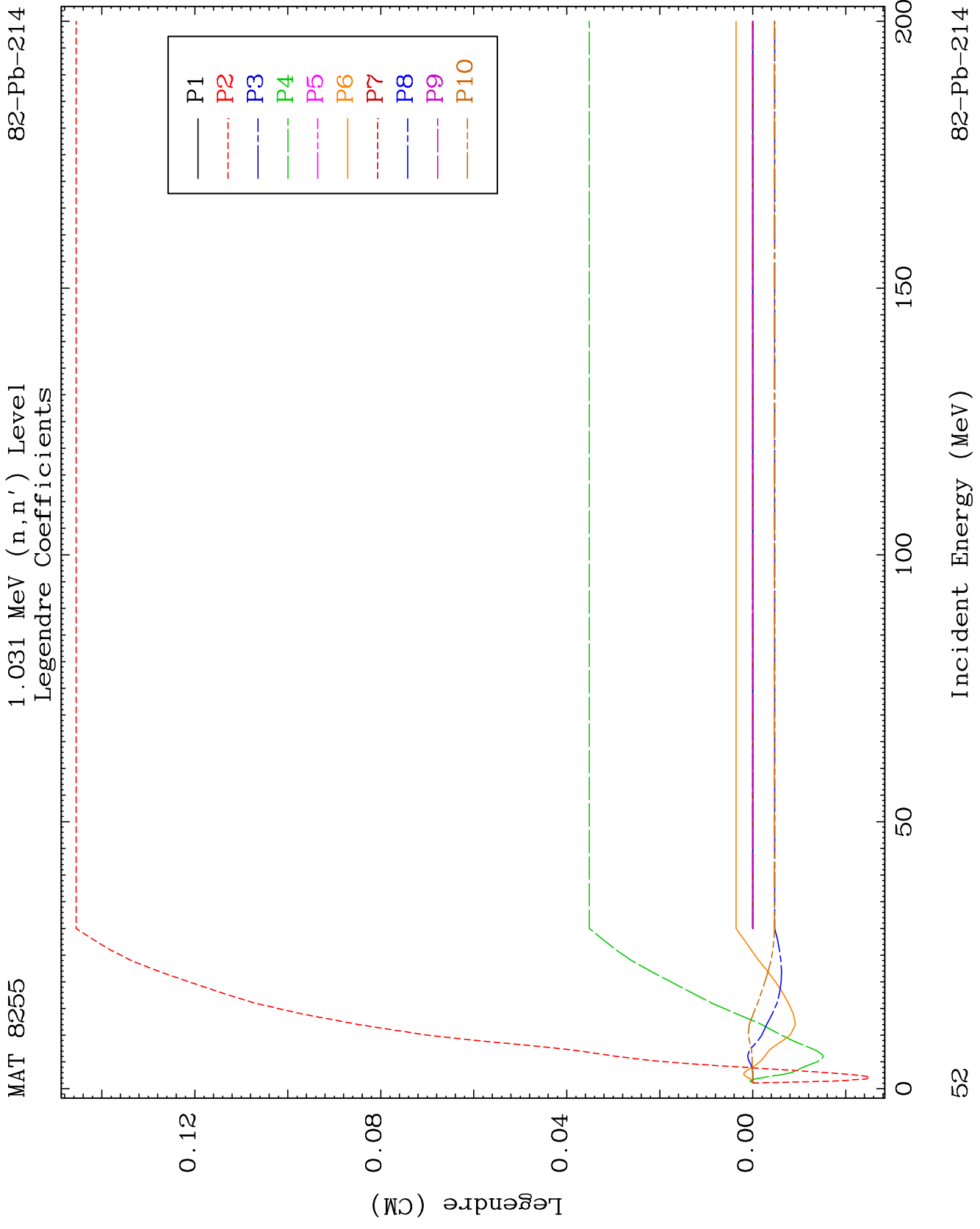
82-Pb-214







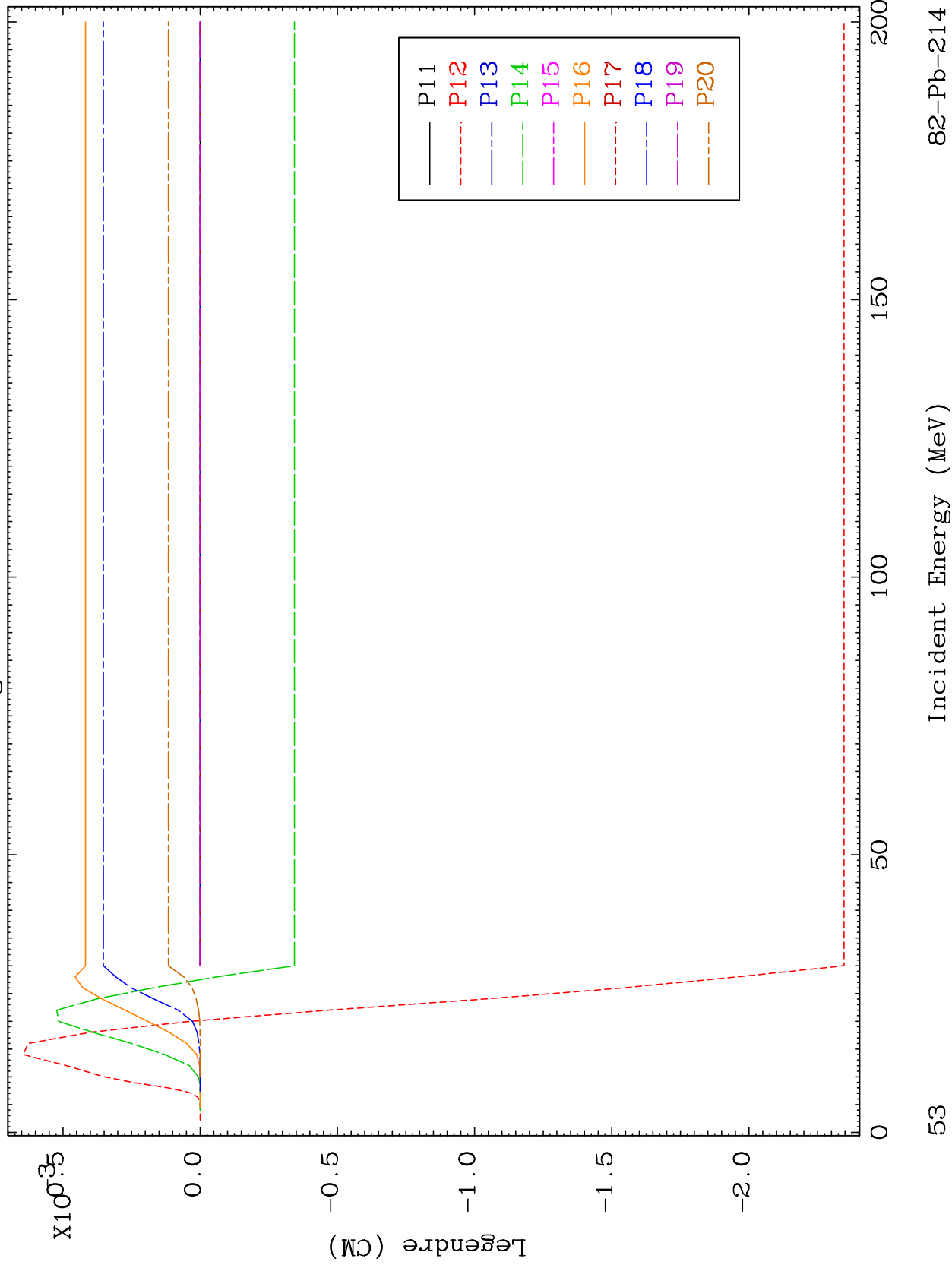




MAT 8255

1.031 MeV (n,n') Level
Legendre Coefficients

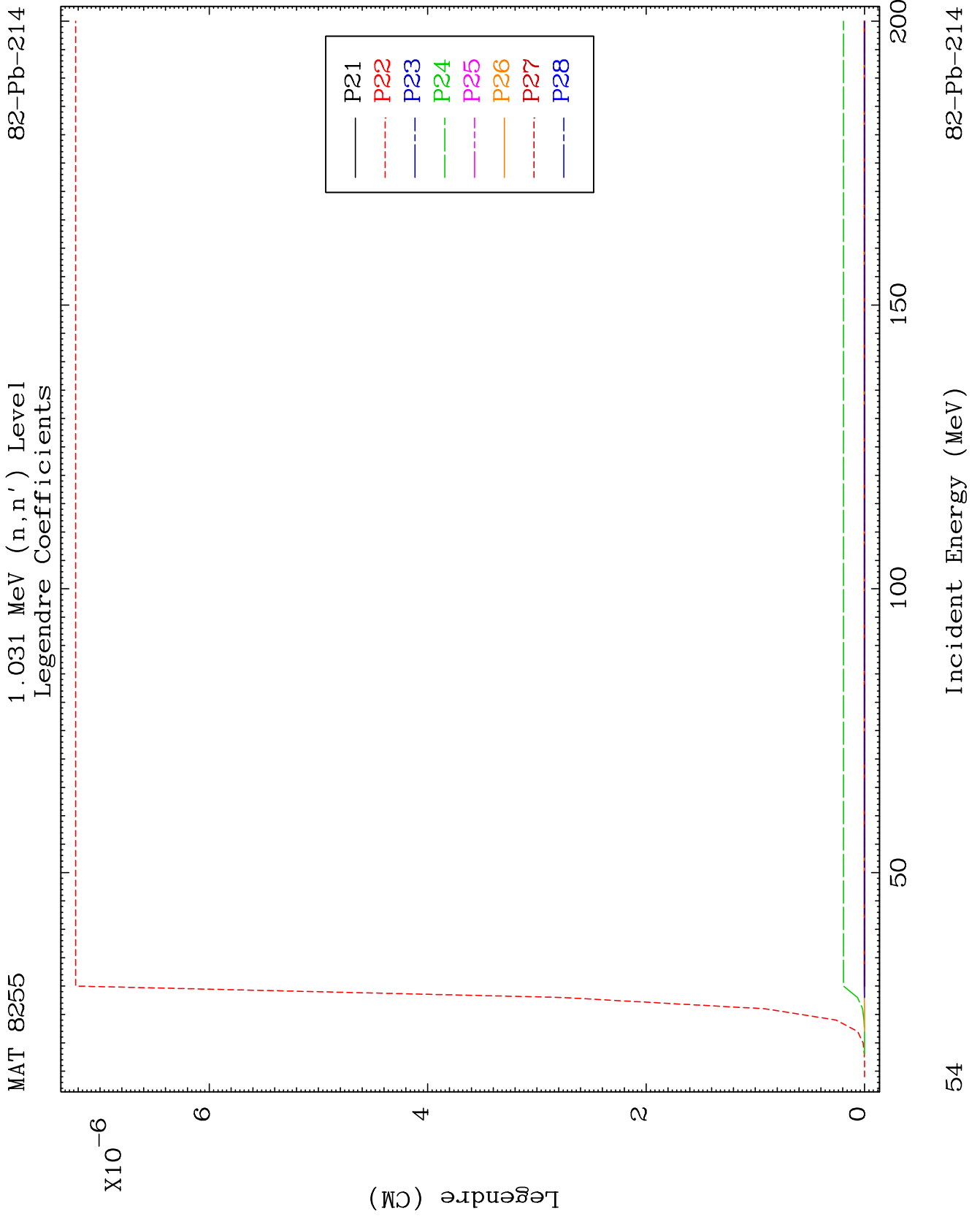
82-Pb-214



53

Incident Energy (MeV)

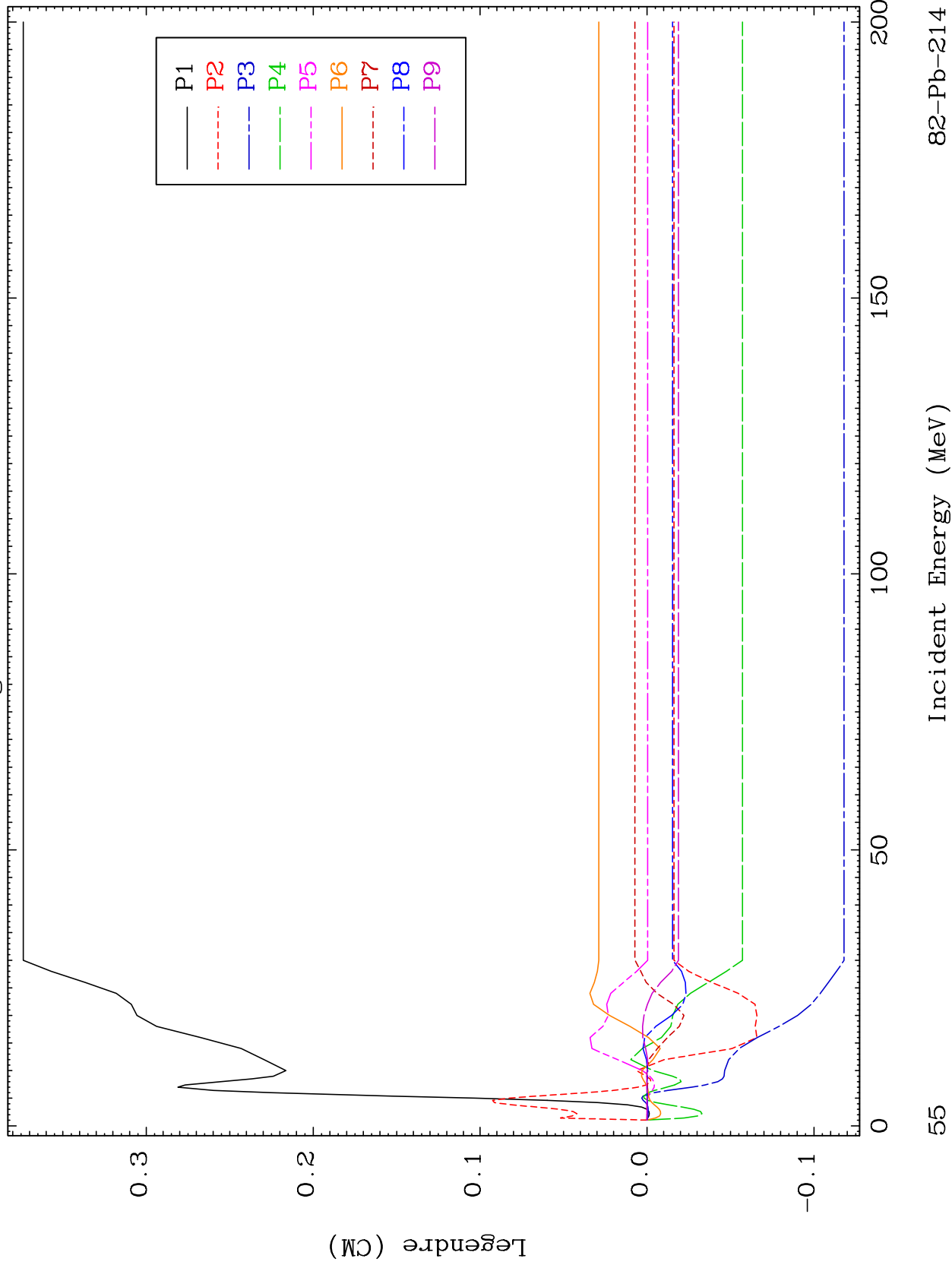
82-Pb-214



MAT 8255

1.033 MeV (n,n') Level
Legendre Coefficients

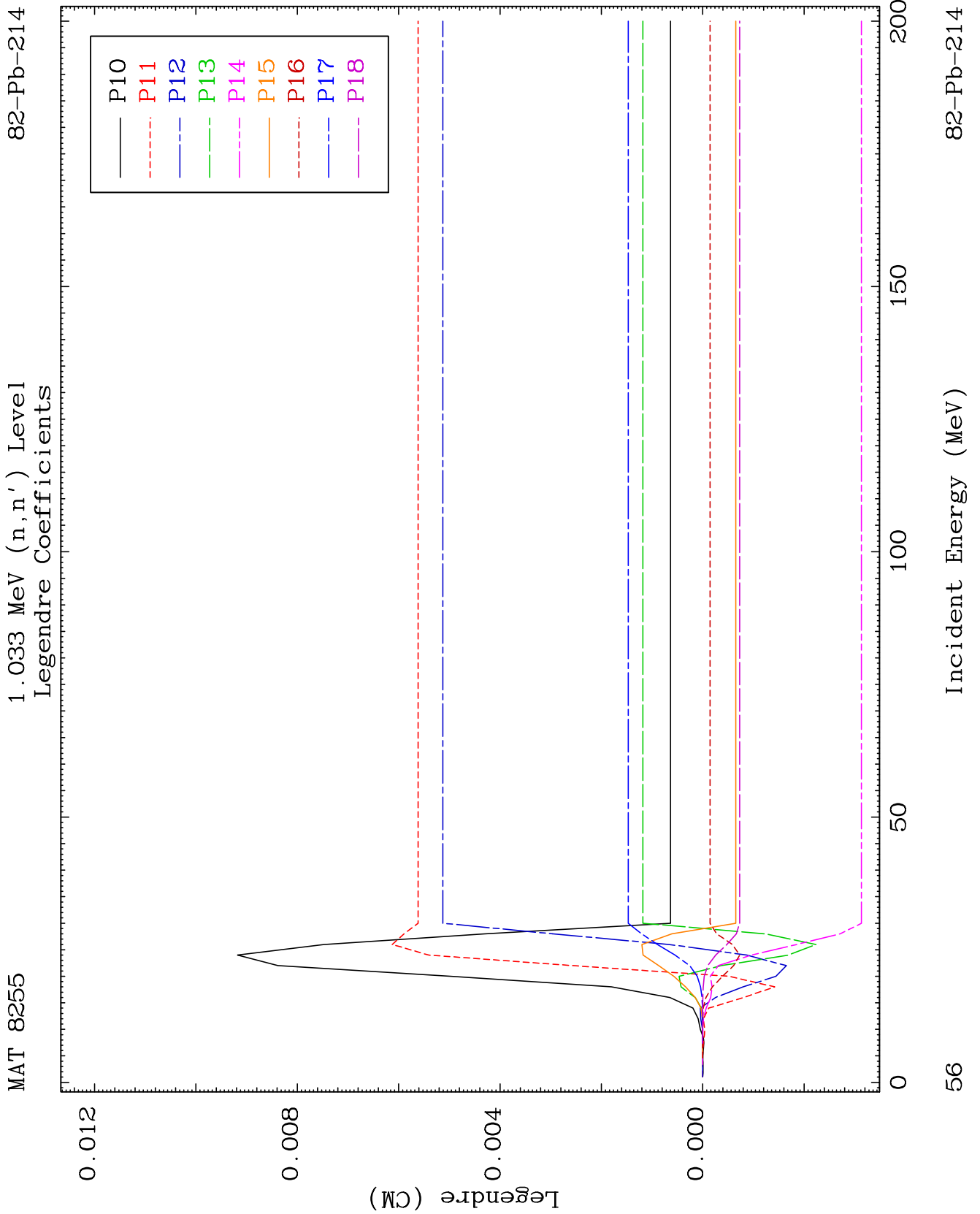
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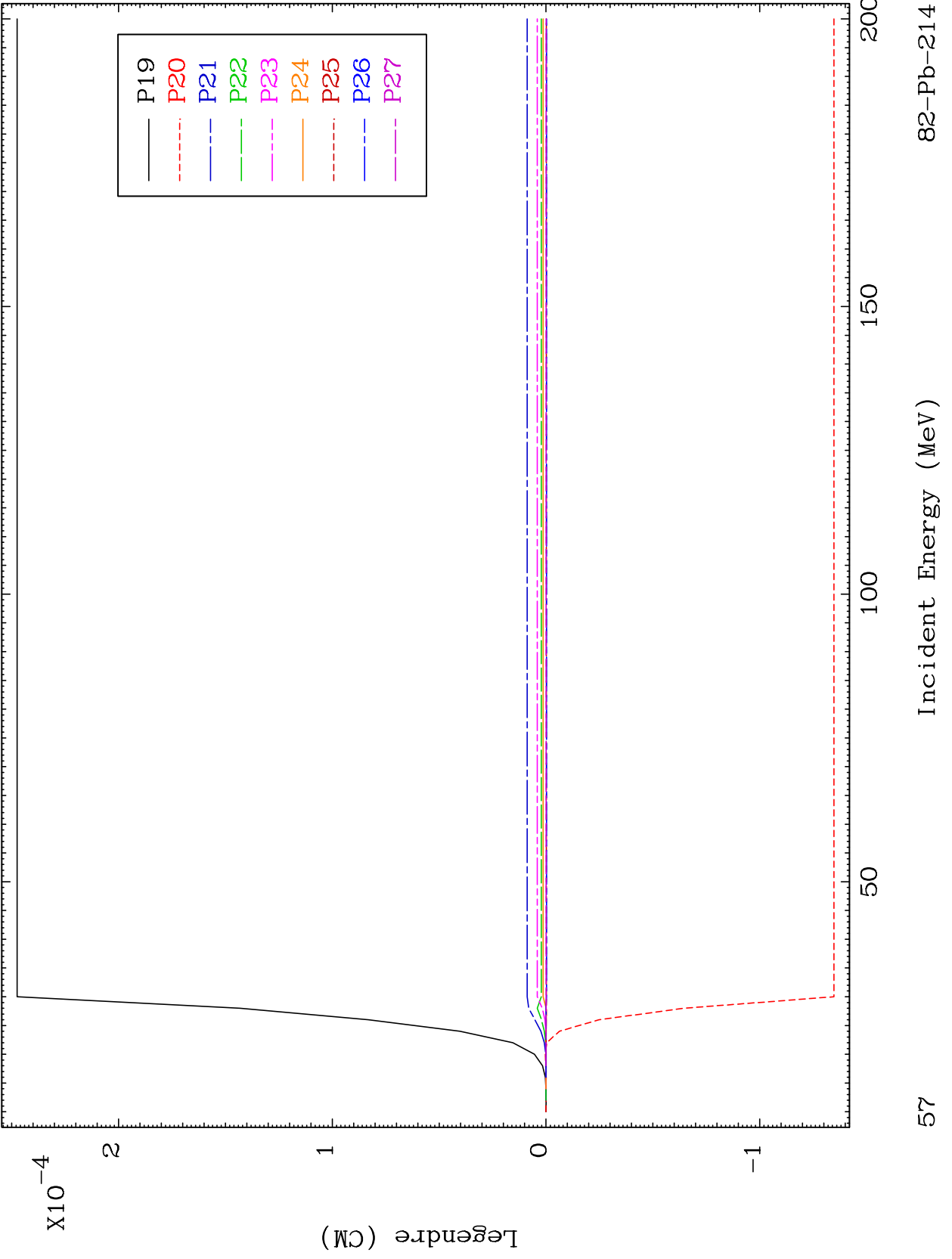


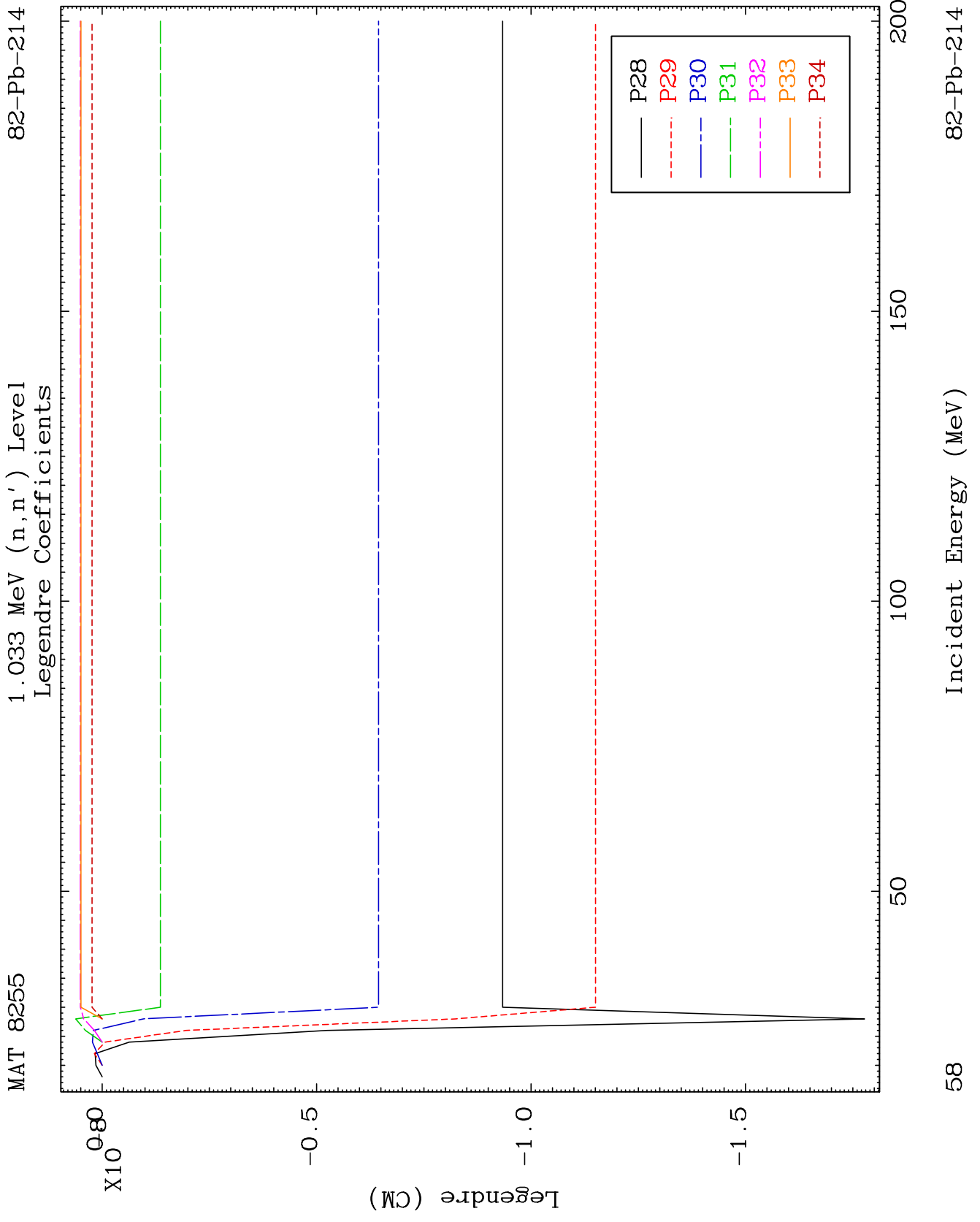
82-Pb-214

Incident Energy (MeV)

55



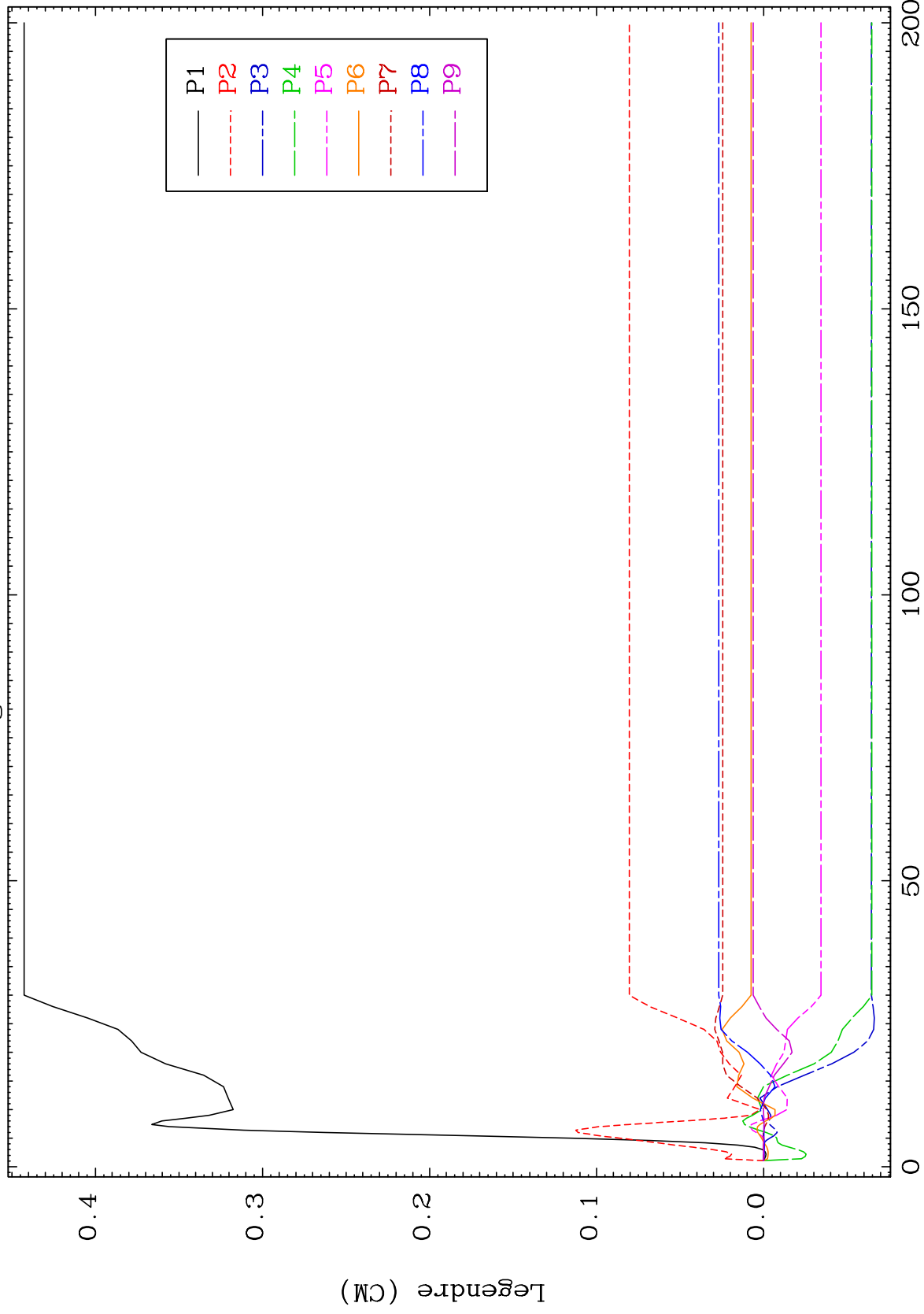




MAT 8255

1.050 MeV (n,n') Level
Legendre Coefficients

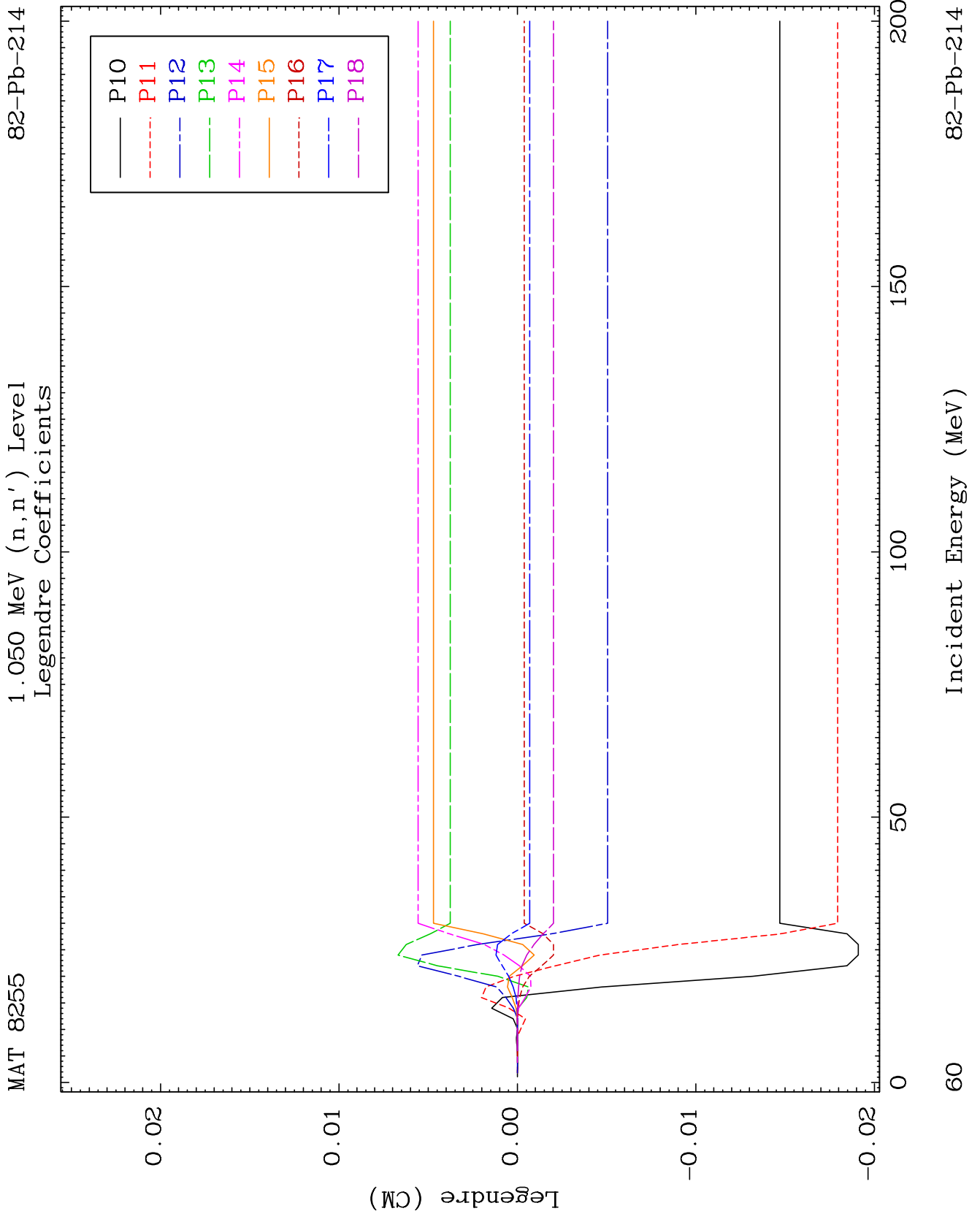
82-Pb-214



59

Incident Energy (MeV)

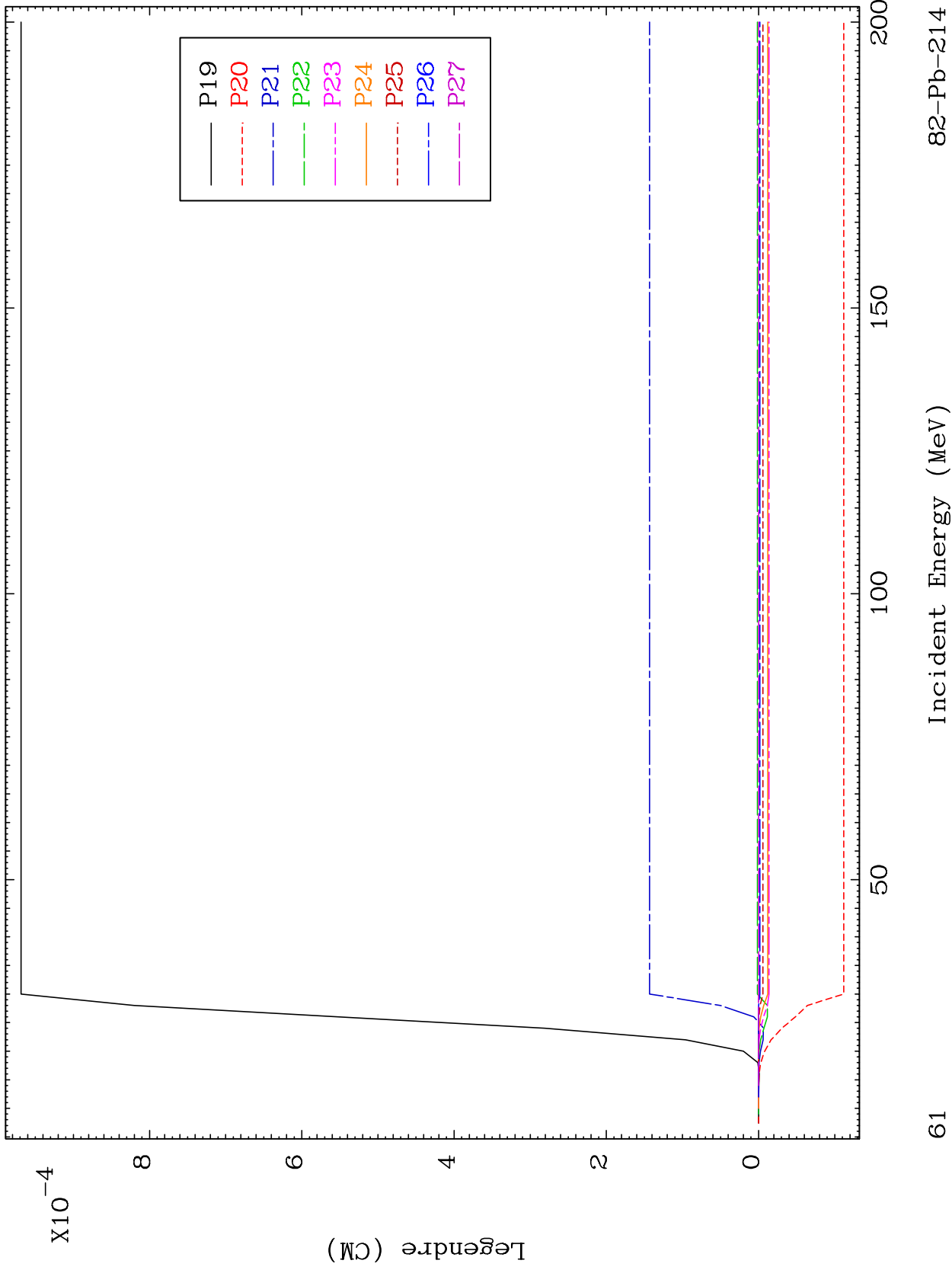
82-Pb-214



MAT 8255

1.050 MeV (n,n') Level
Legendre Coefficients

82-Pb-214



61

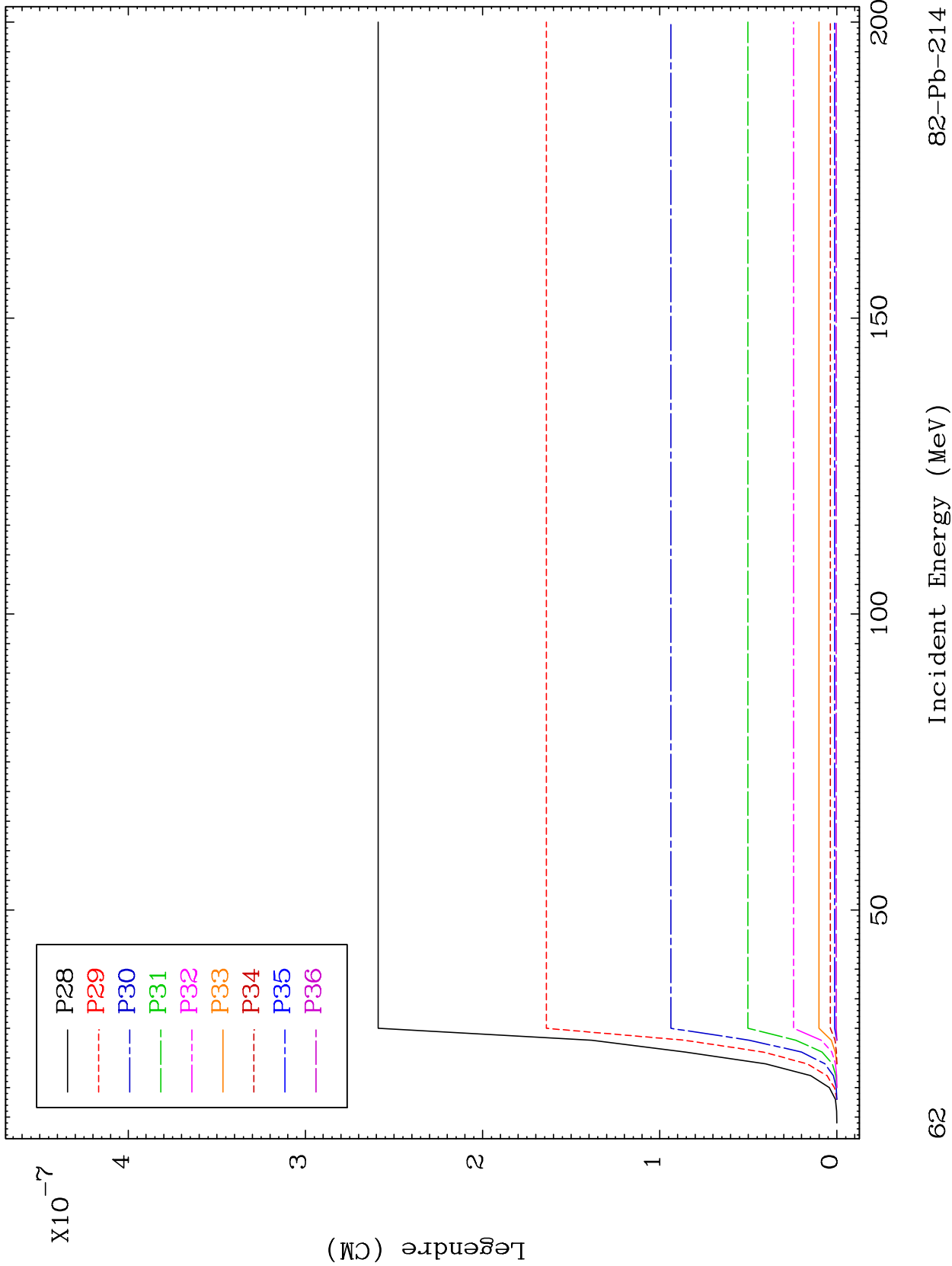
Incident Energy (MeV)

82-Pb-214

MAT 8255

1.050 MeV (n,n') Level
Legendre Coefficients

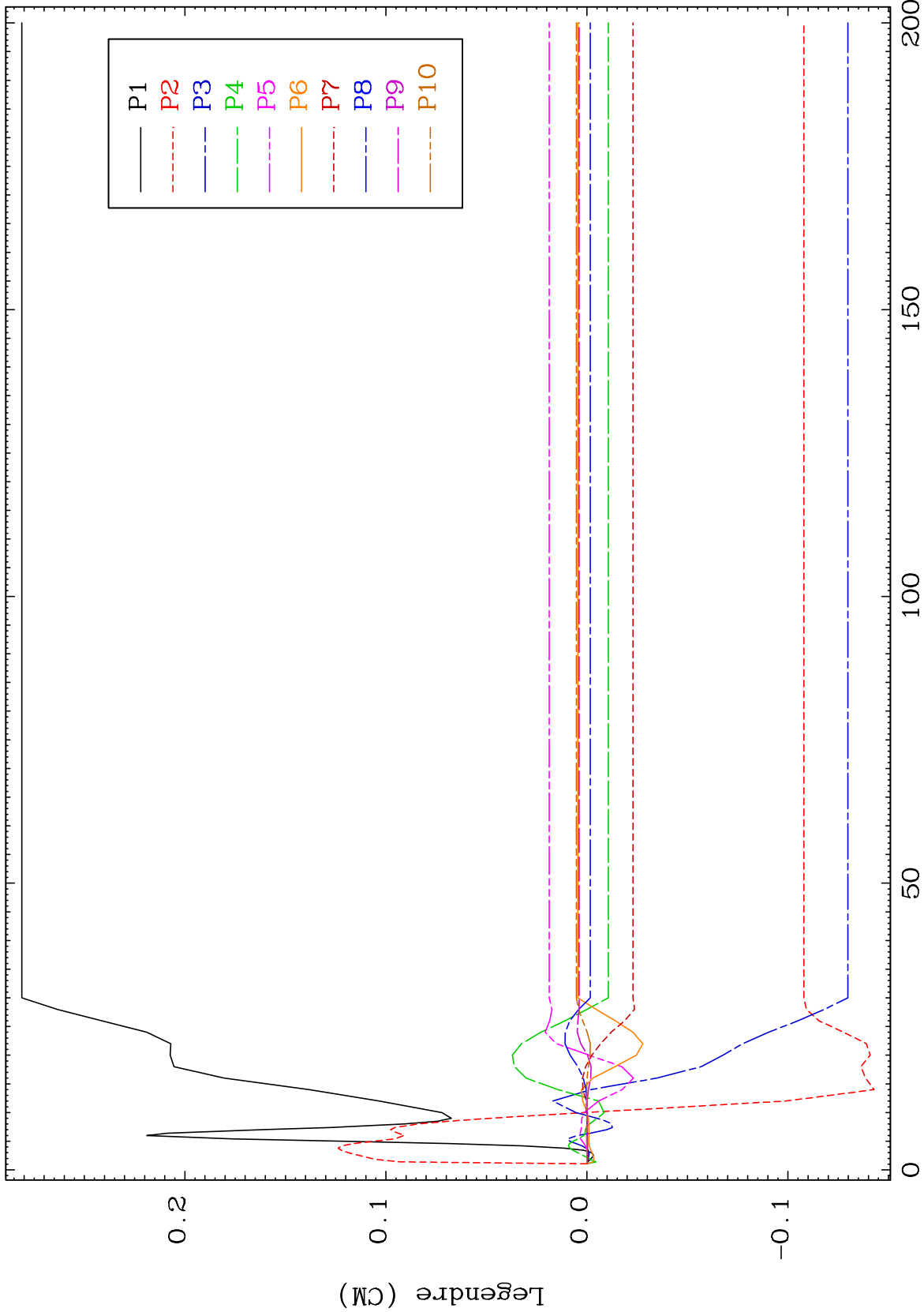
82-Pb-214



62

Incident Energy (MeV)

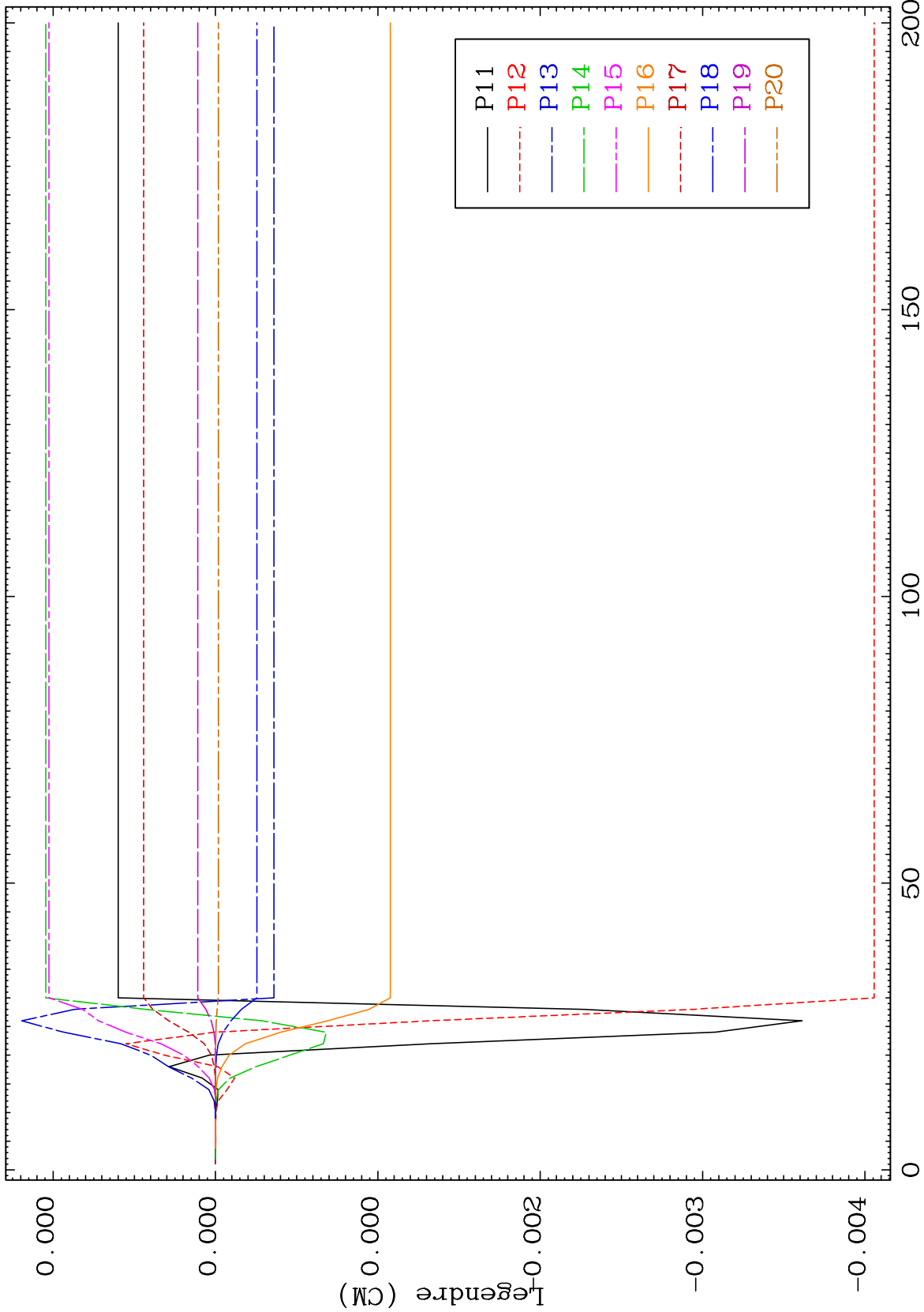
82-Pb-214



MAT 8255

1.051 MeV (n,n') Level
Legendre Coefficients

82-Pb-214



64

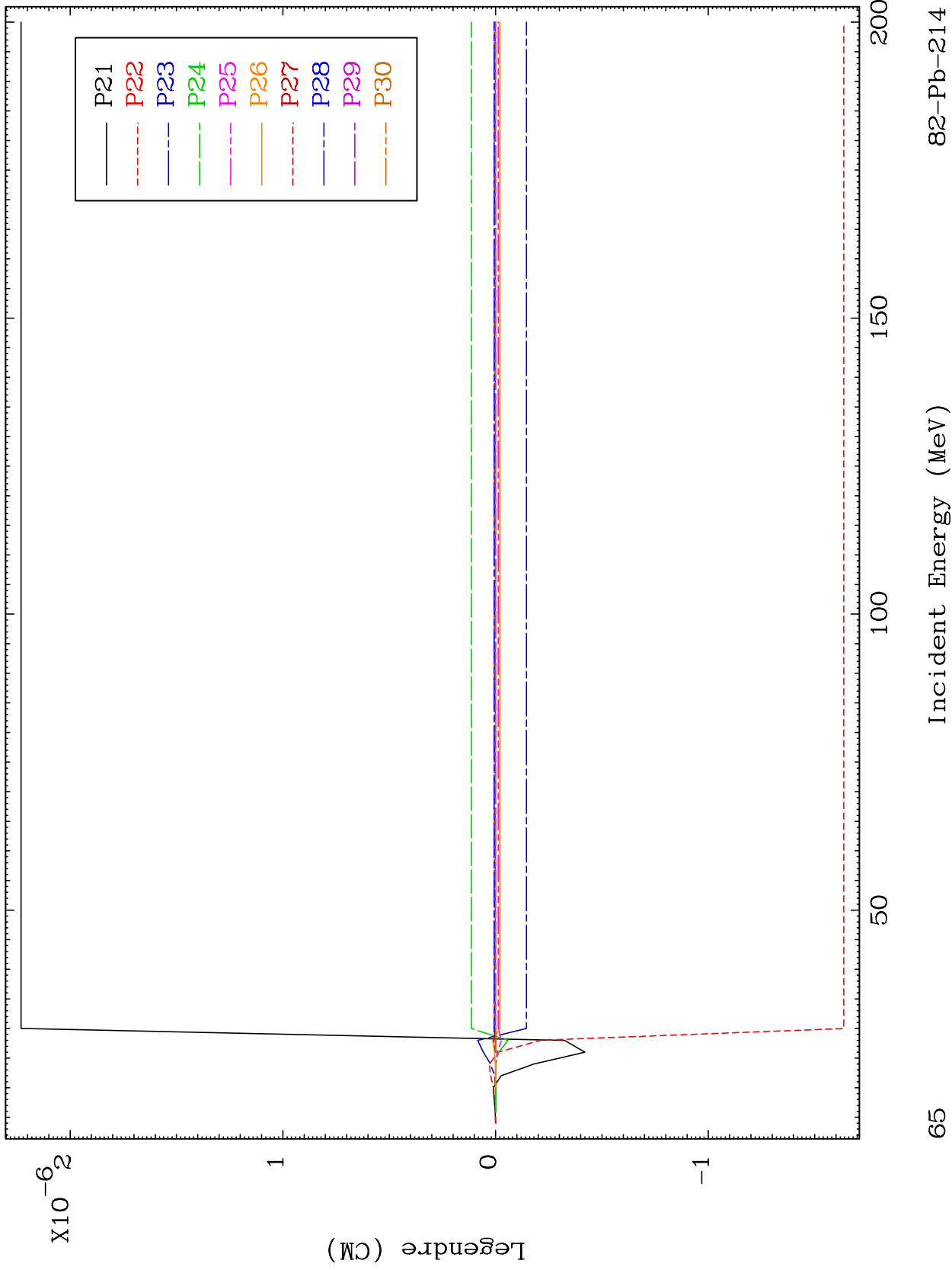
Incident Energy (MeV)

82-Pb-214

MAT 8255

1.051 MeV (n,n') Level
Legendre Coefficients

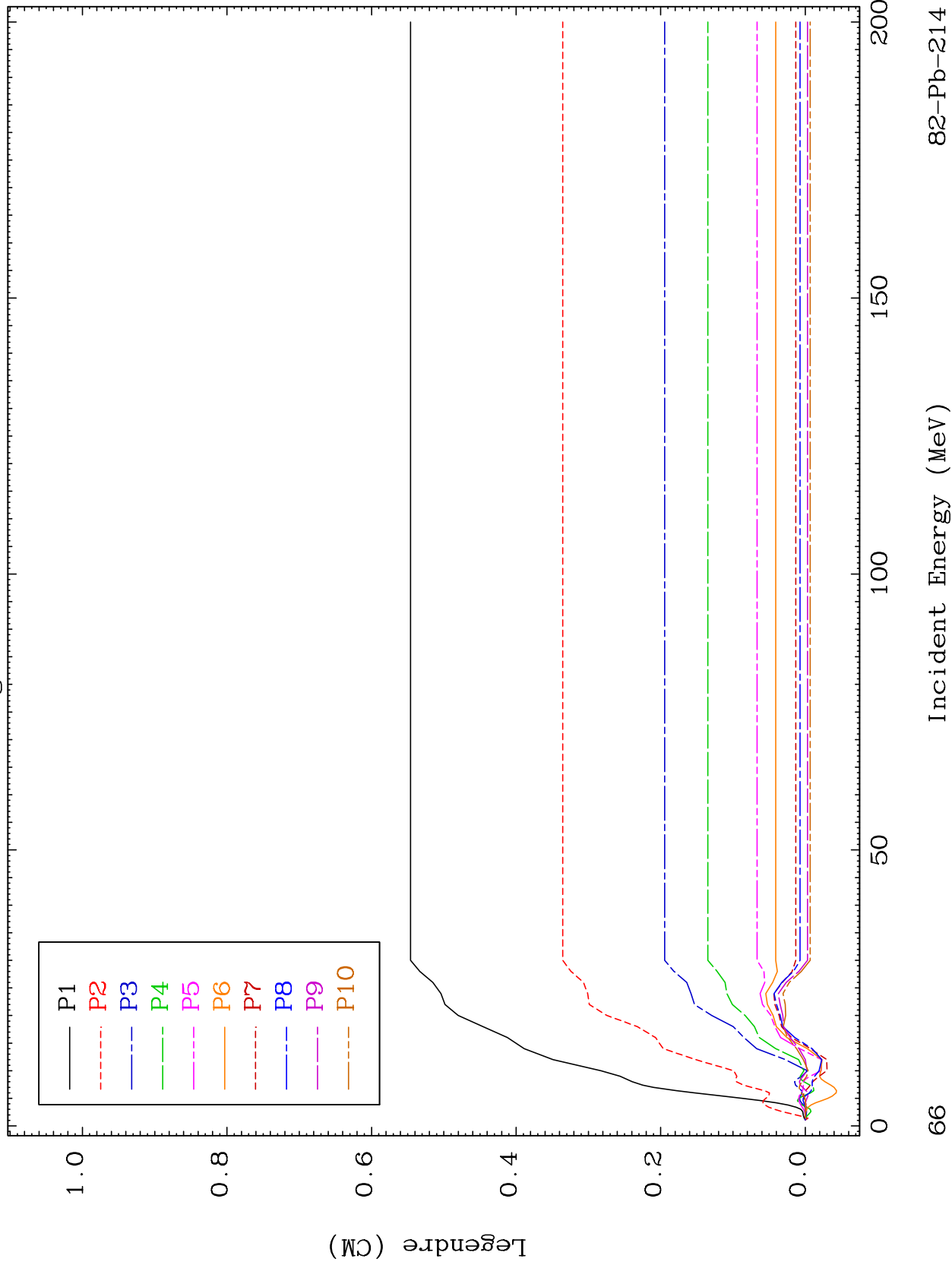
82-Pb-214



65

Incident Energy (MeV)

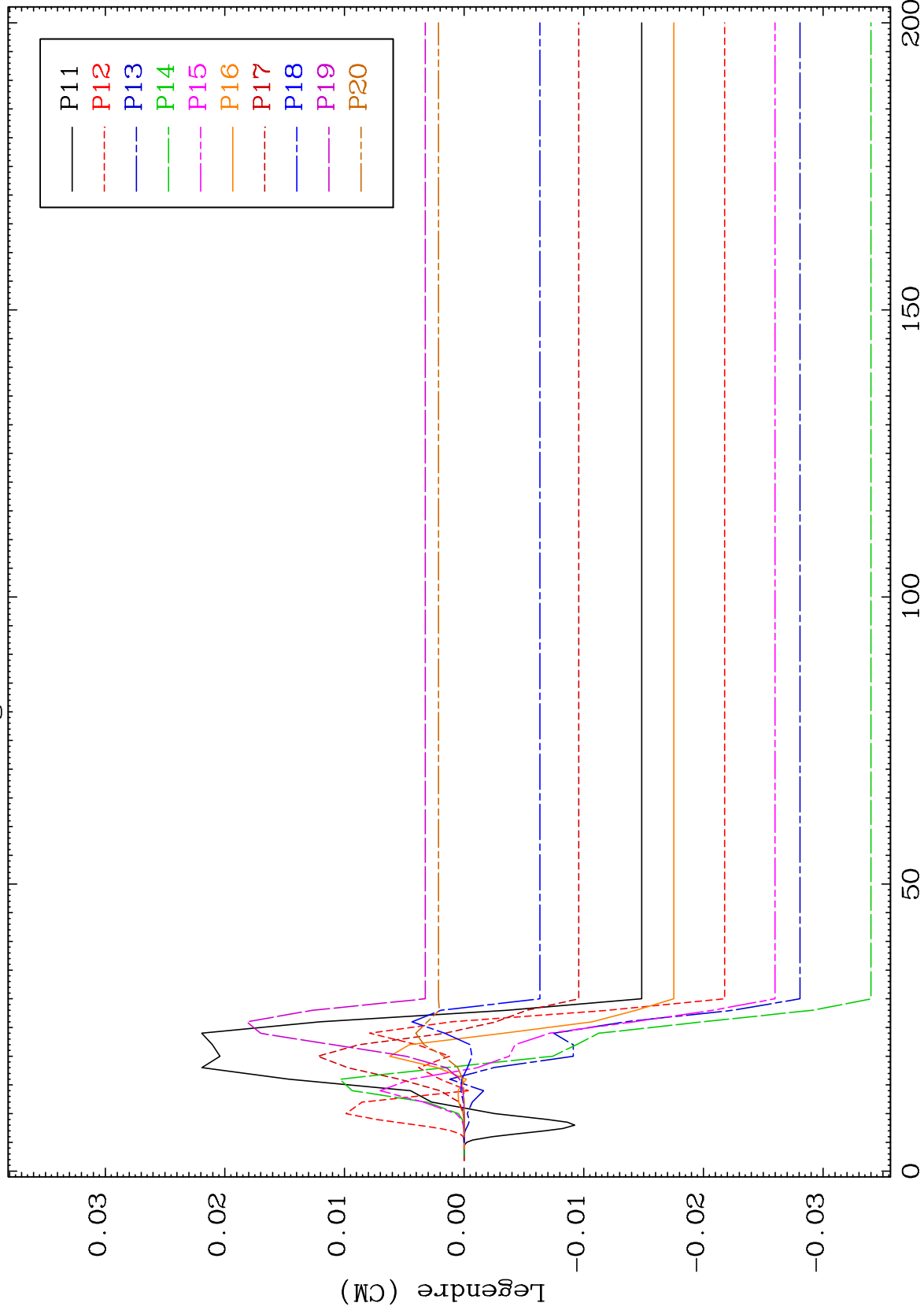
82-Pb-214



MAT 8255

1.054 MeV (n,n') Level
Legendre Coefficients

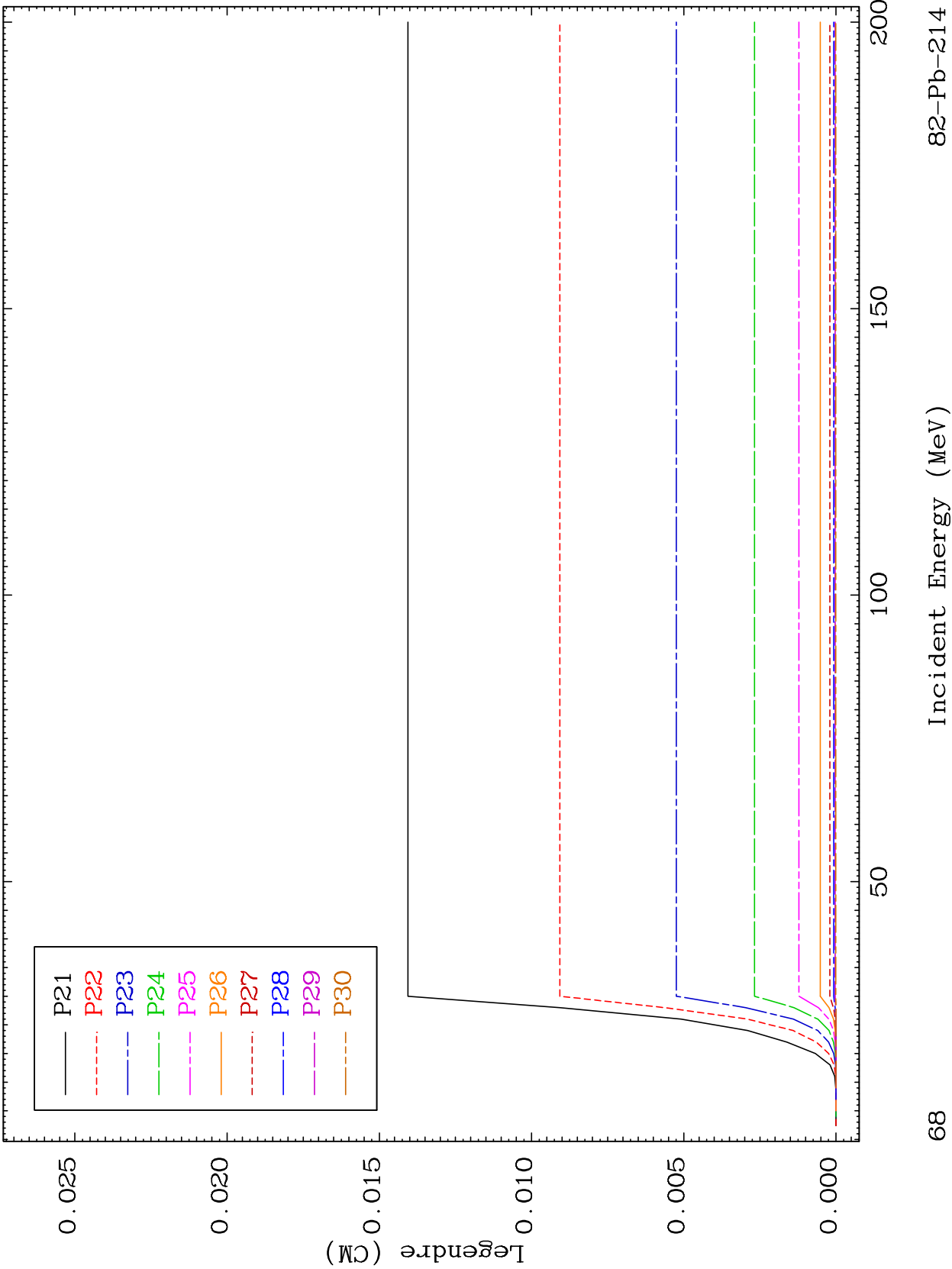
82-Pb-214



67

Incident Energy (MeV)

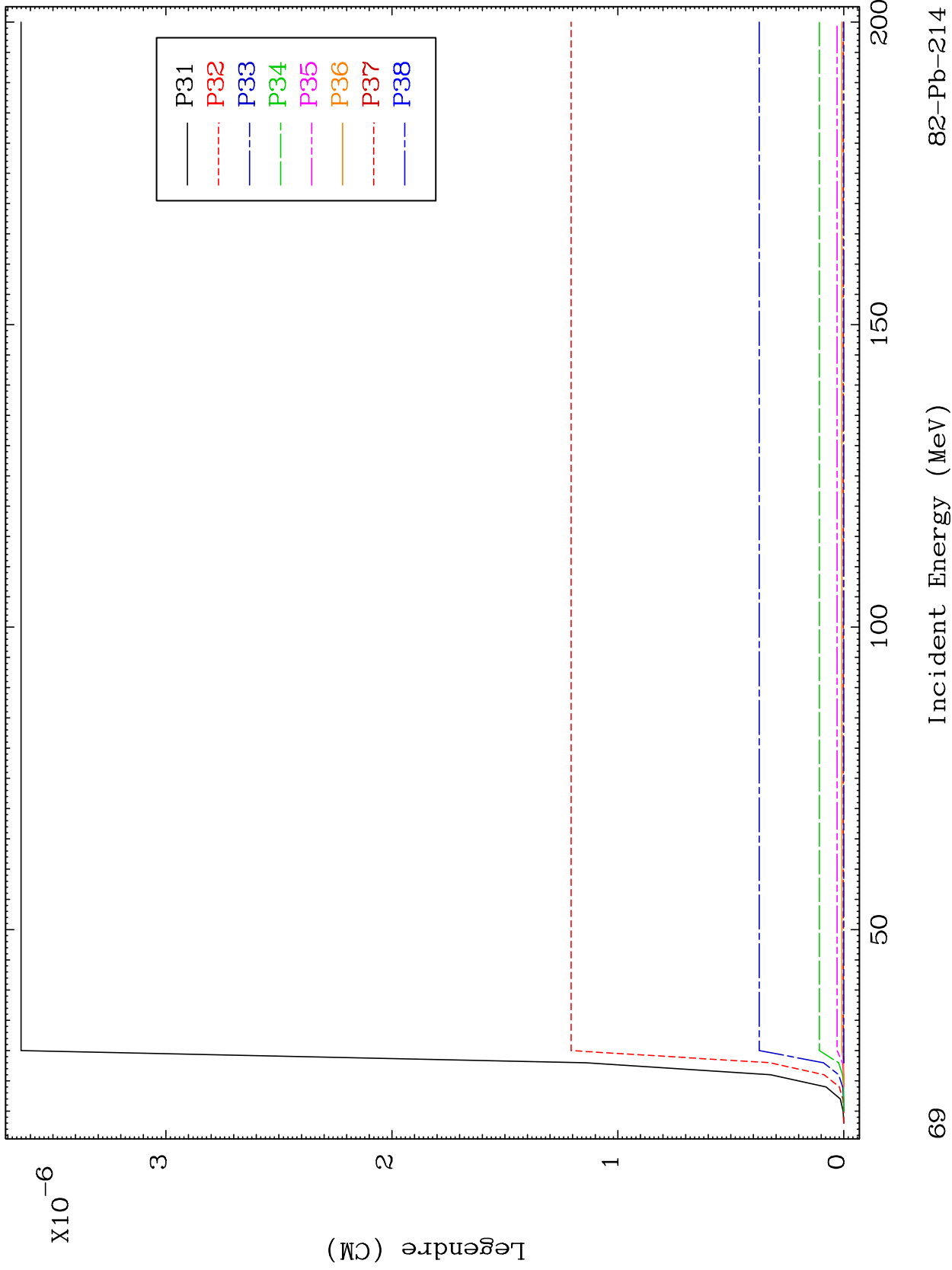
82-Pb-214



MAT 8255

1.054 MeV (n,n') Level
Legendre Coefficients

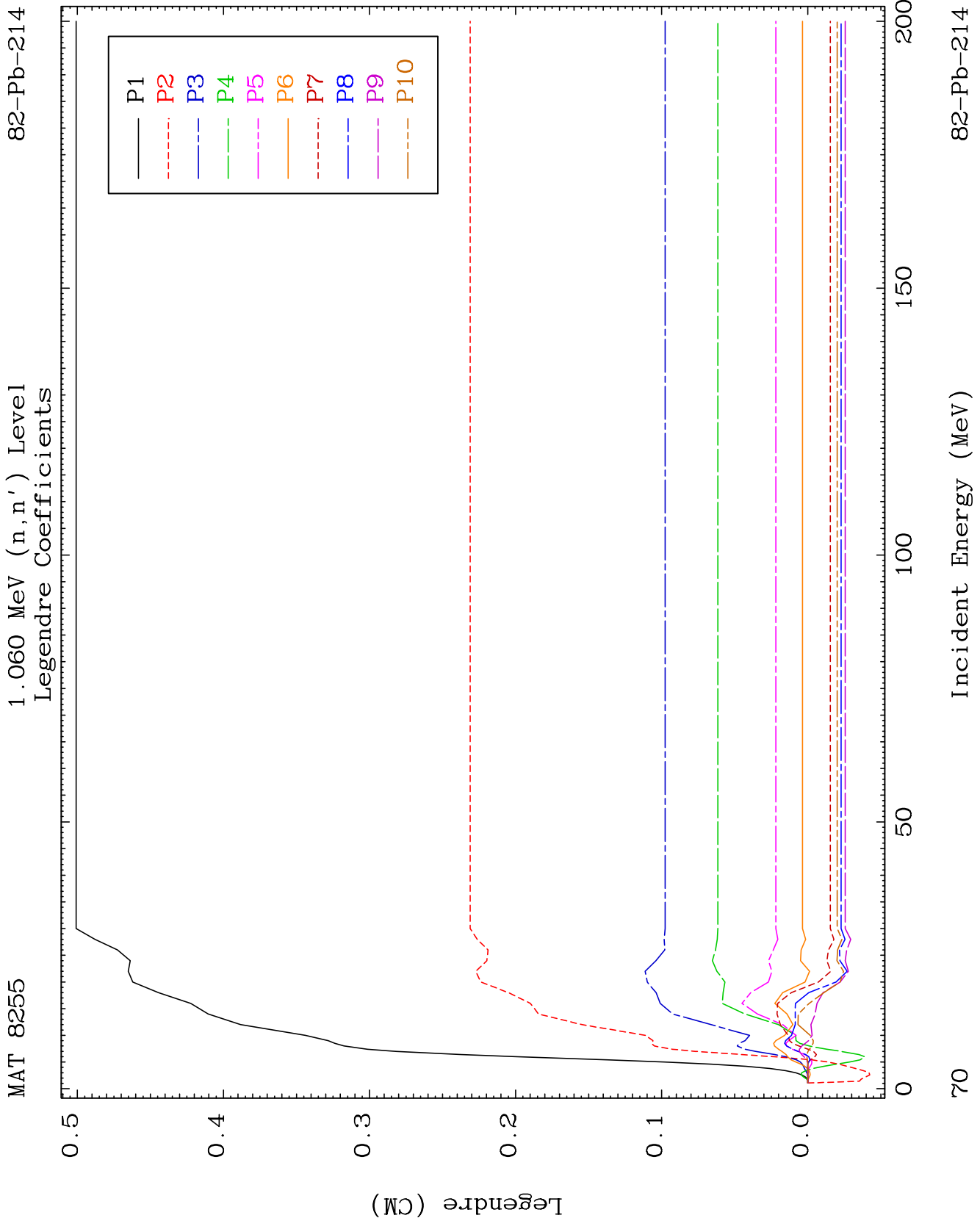
82-Pb-214



69

Incident Energy (MeV)

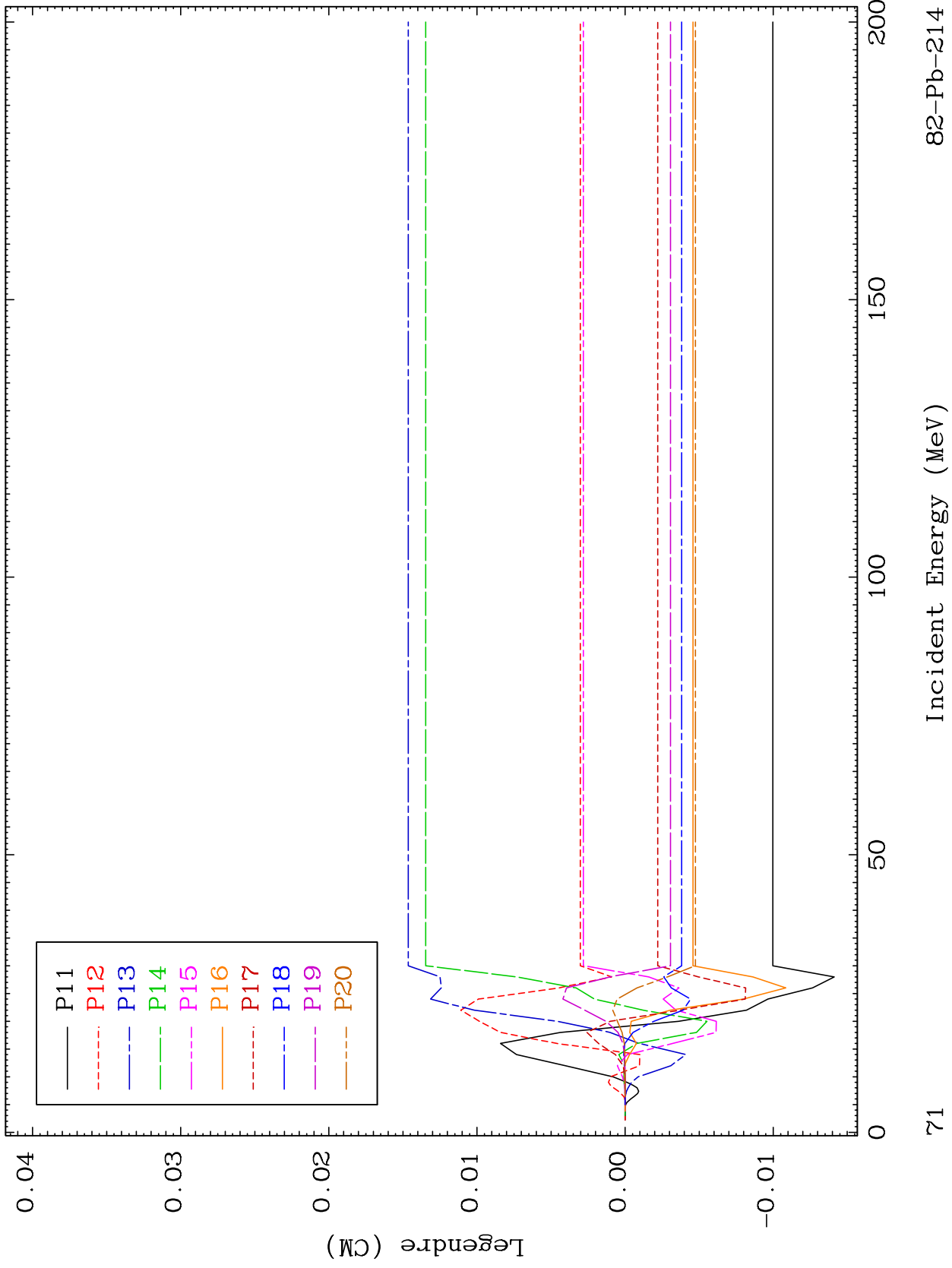
82-Pb-214



MAT 8255

1.060 MeV (n, n') Level
Legendre Coefficients

82-Pb-214



71

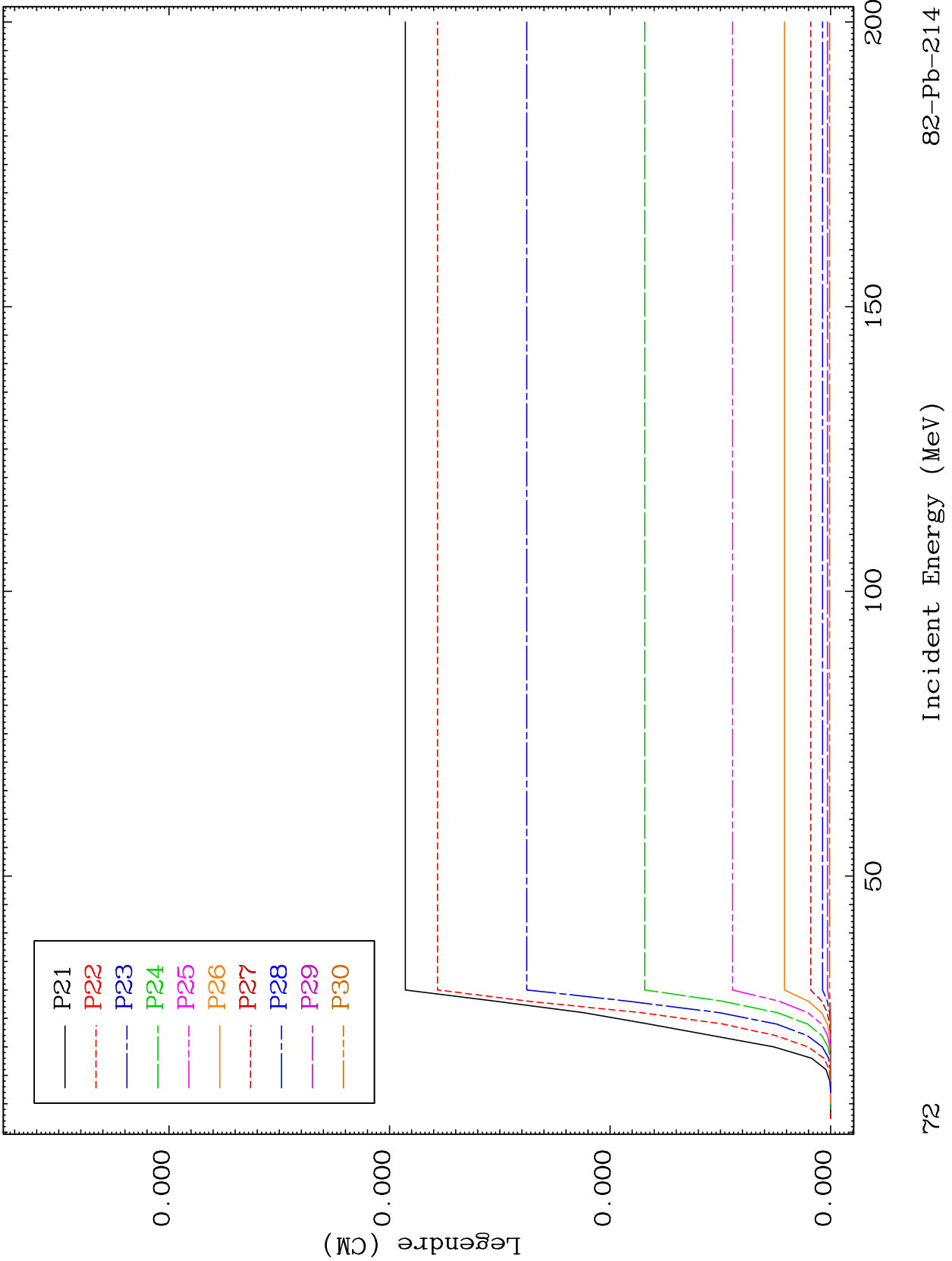
Incident Energy (MeV)

82-Pb-214

MAT 82555

1.060 MeV (n,n') Level
Legendre Coefficients

82-Pb-214



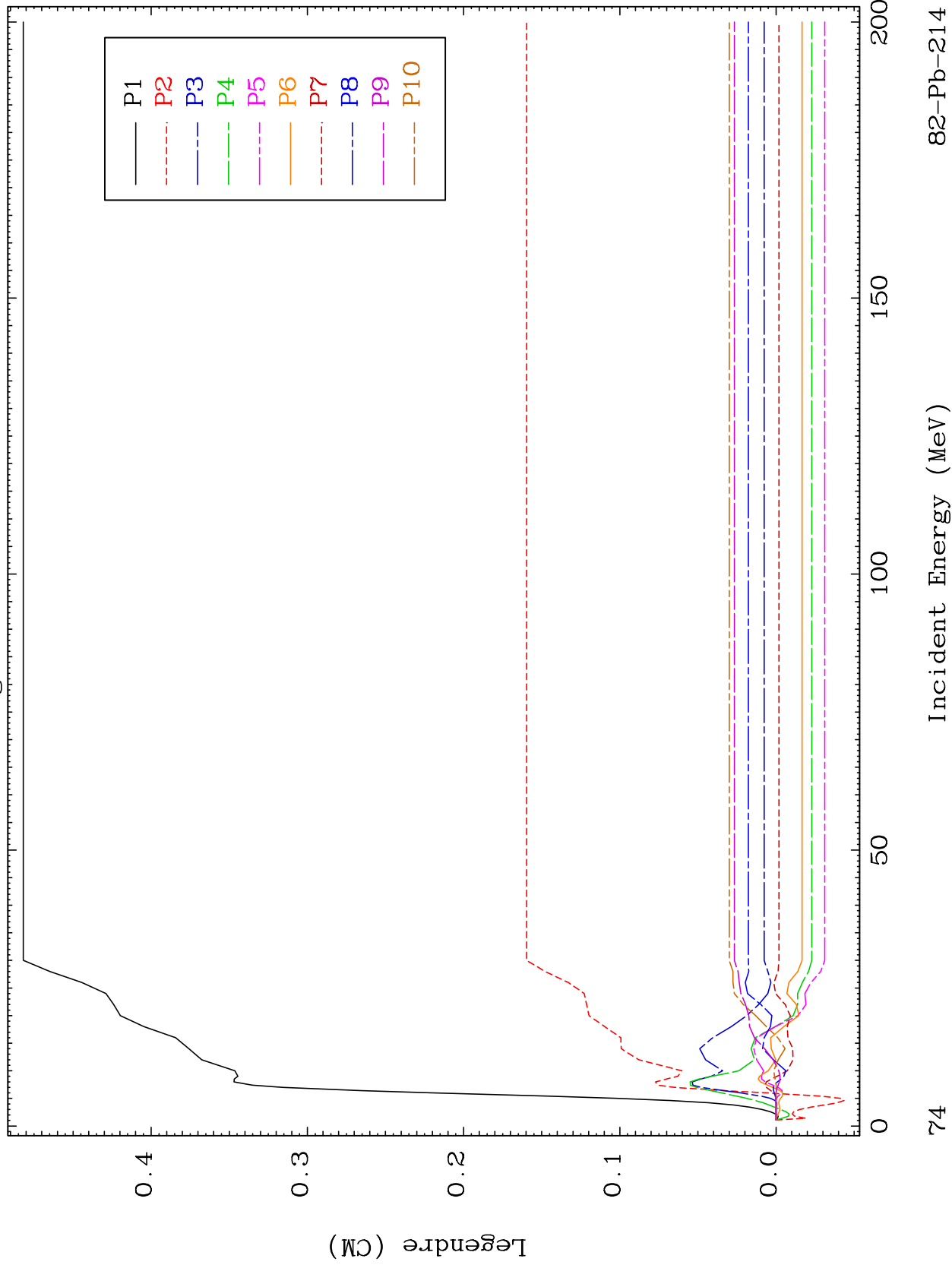
72

82-Pb-214

MAT 8255

1.068 MeV (n,n') Level
Legendre Coefficients

82-Pb-214



74

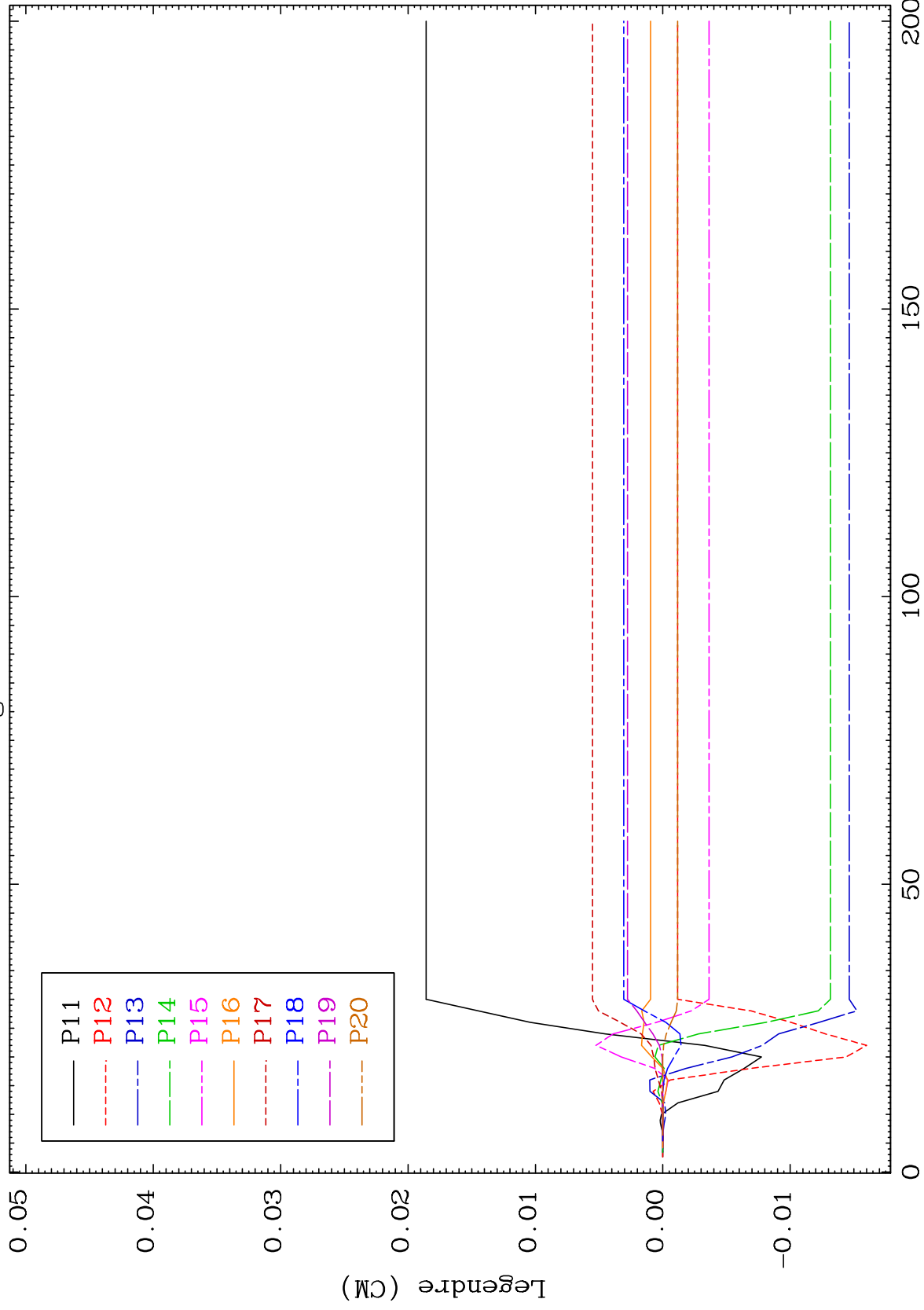
Incident Energy (MeV)

82-Pb-214

MAT 8255

1.068 MeV (n,n') Level
Legendre Coefficients

82-Pb-214



75

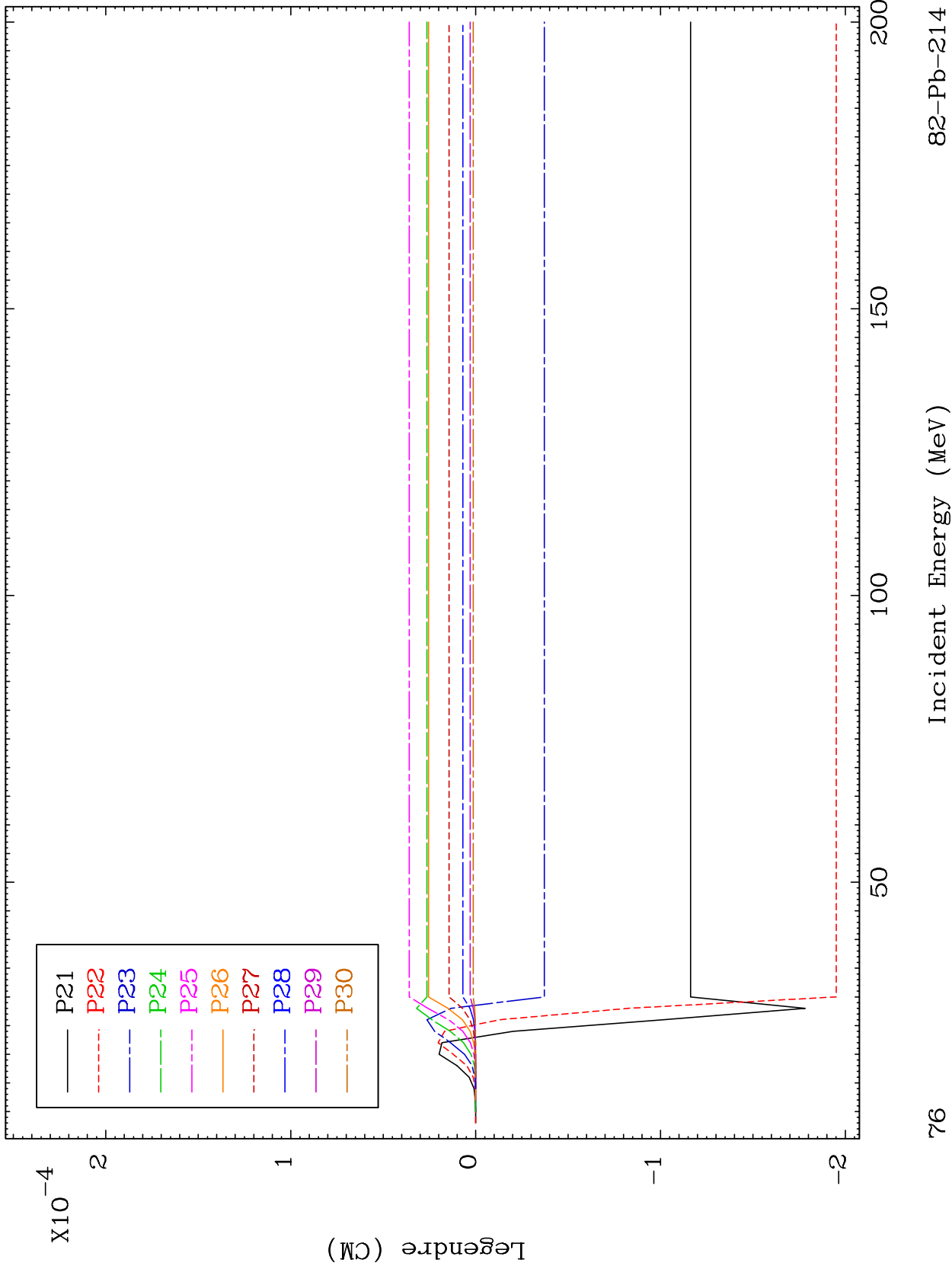
Incident Energy (MeV)

82-Pb-214

MAT 8255

1.068 MeV (n,n') Level
Legendre Coefficients

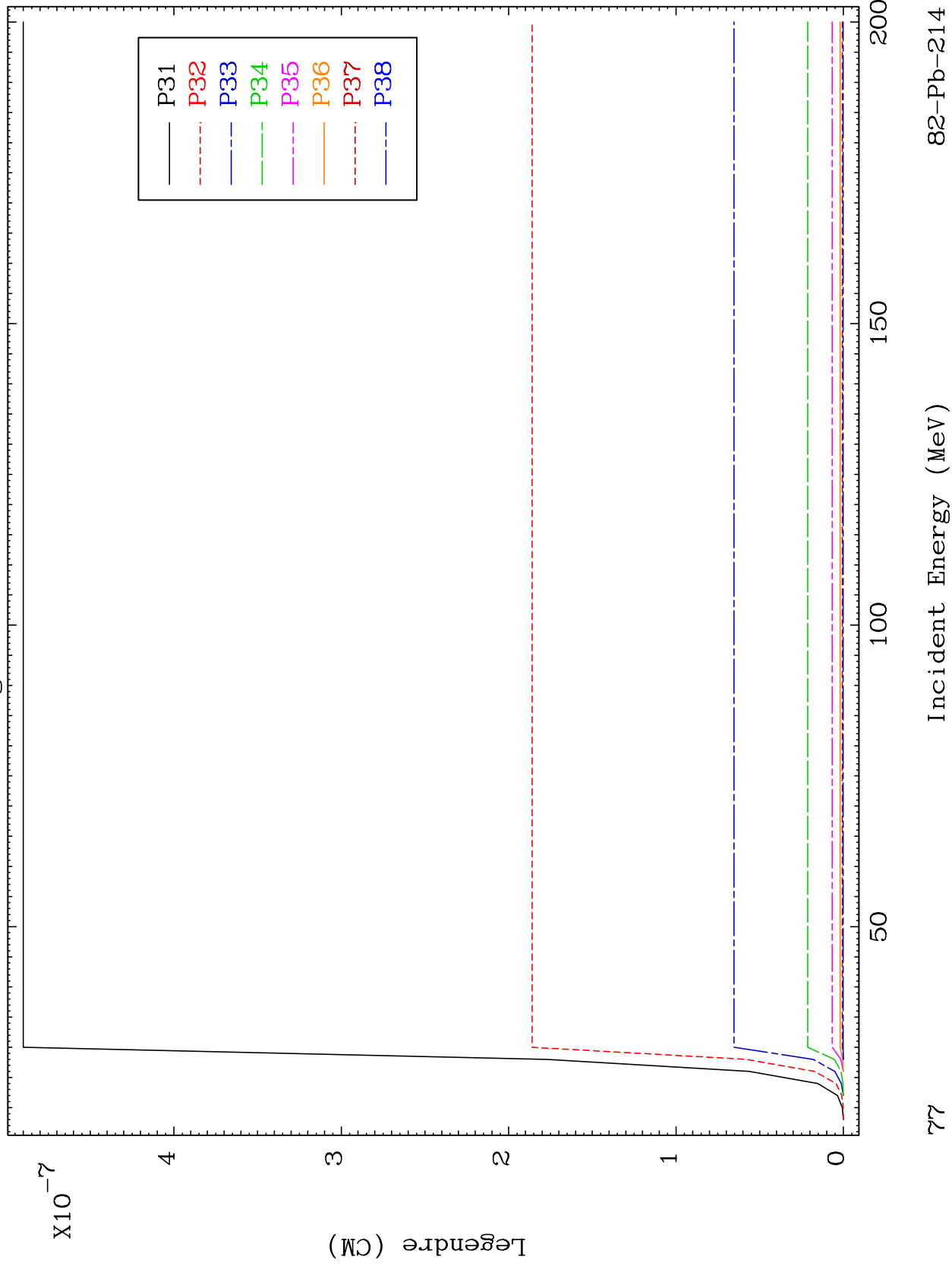
82-Pb-214



MAT 8255

1.068 MeV (n,n') Level
Legendre Coefficients

82-Pb-214



77

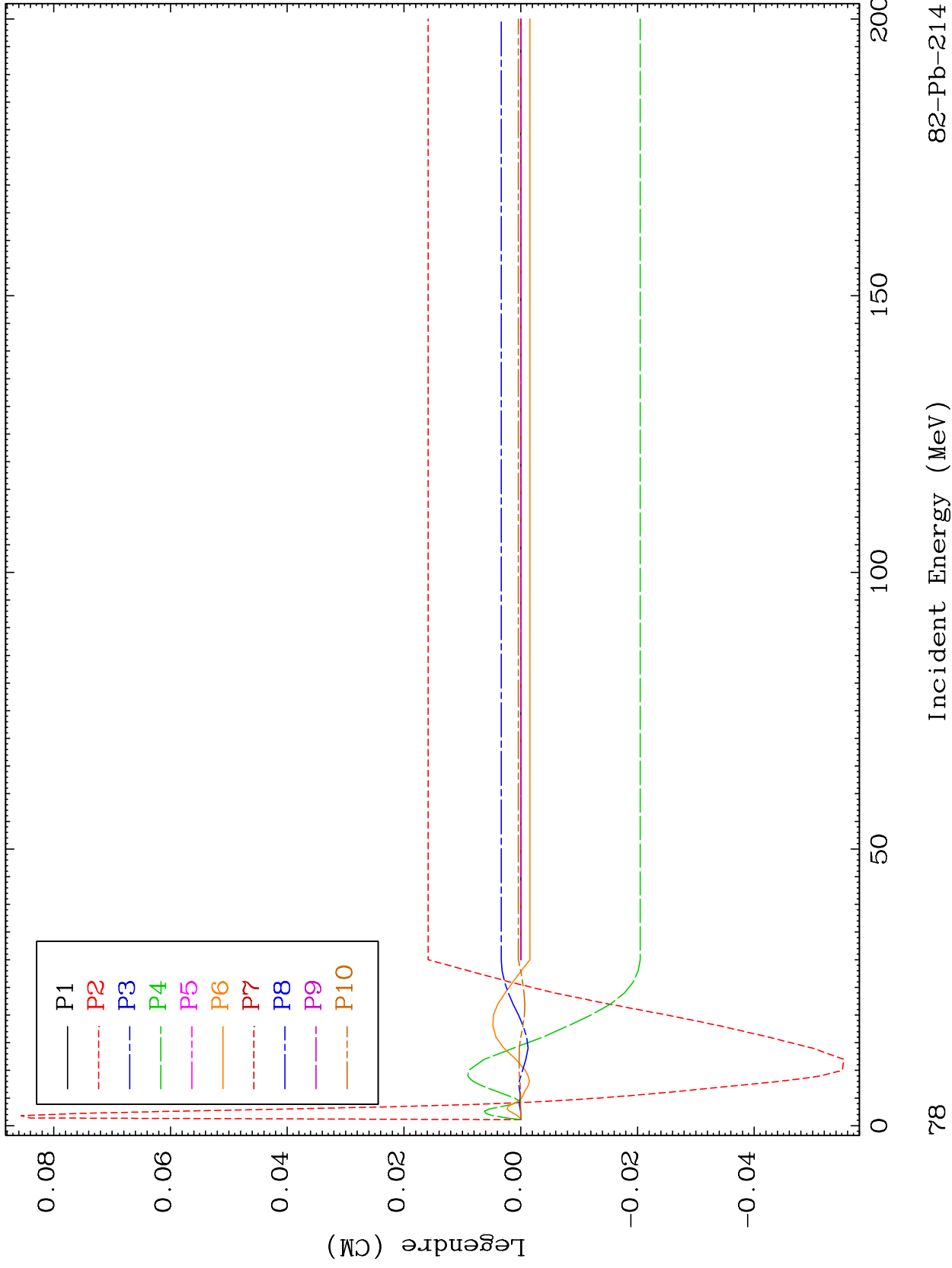
Incident Energy (MeV)

82-Pb-214

MAT 8255

1.075 MeV (n,n') Level
Legendre Coefficients

82-Pb-214



82-Pb-214

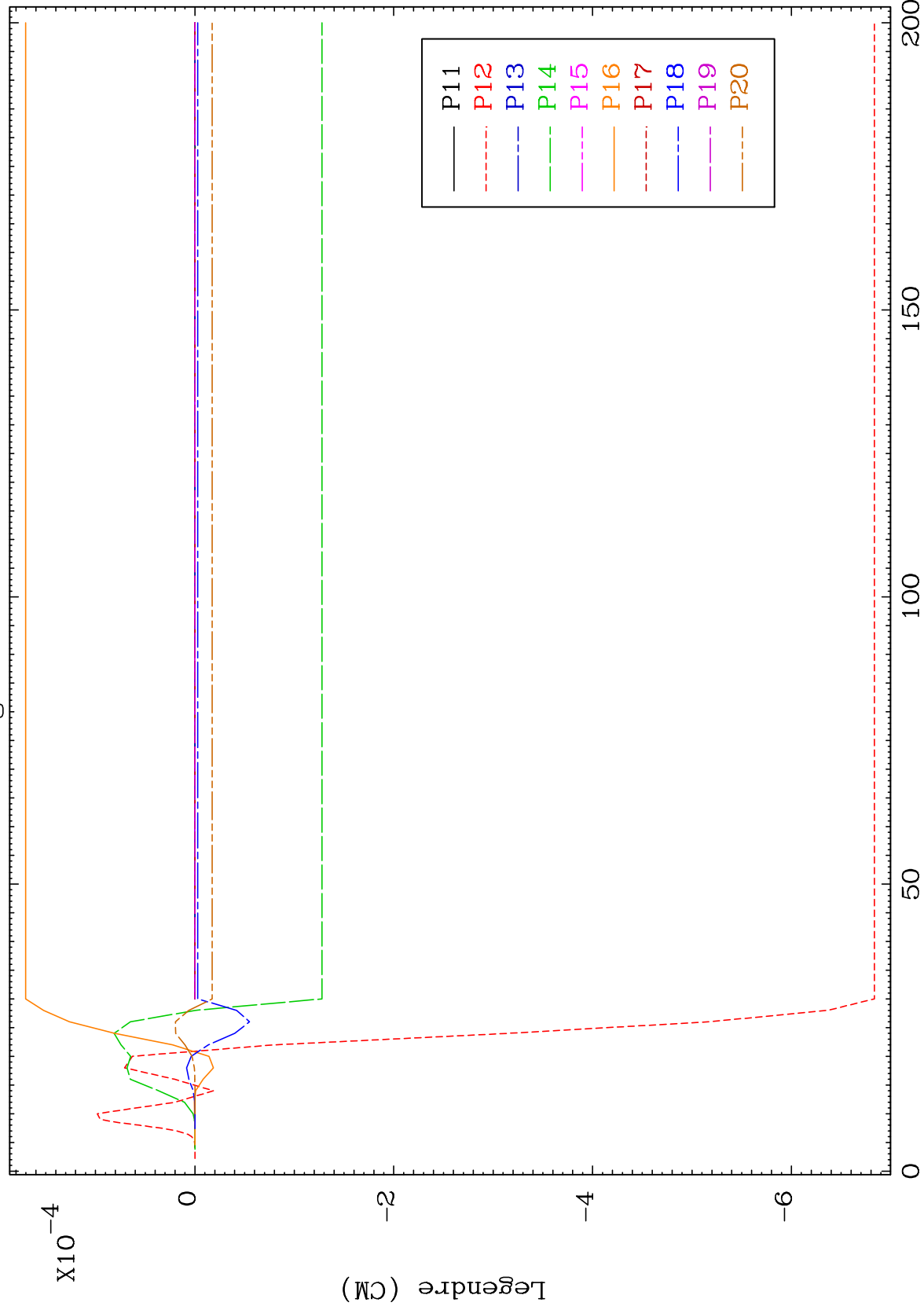
Incident Energy (MeV)

78

MAT 8255

1.075 MeV (n,n') Level
Legendre Coefficients

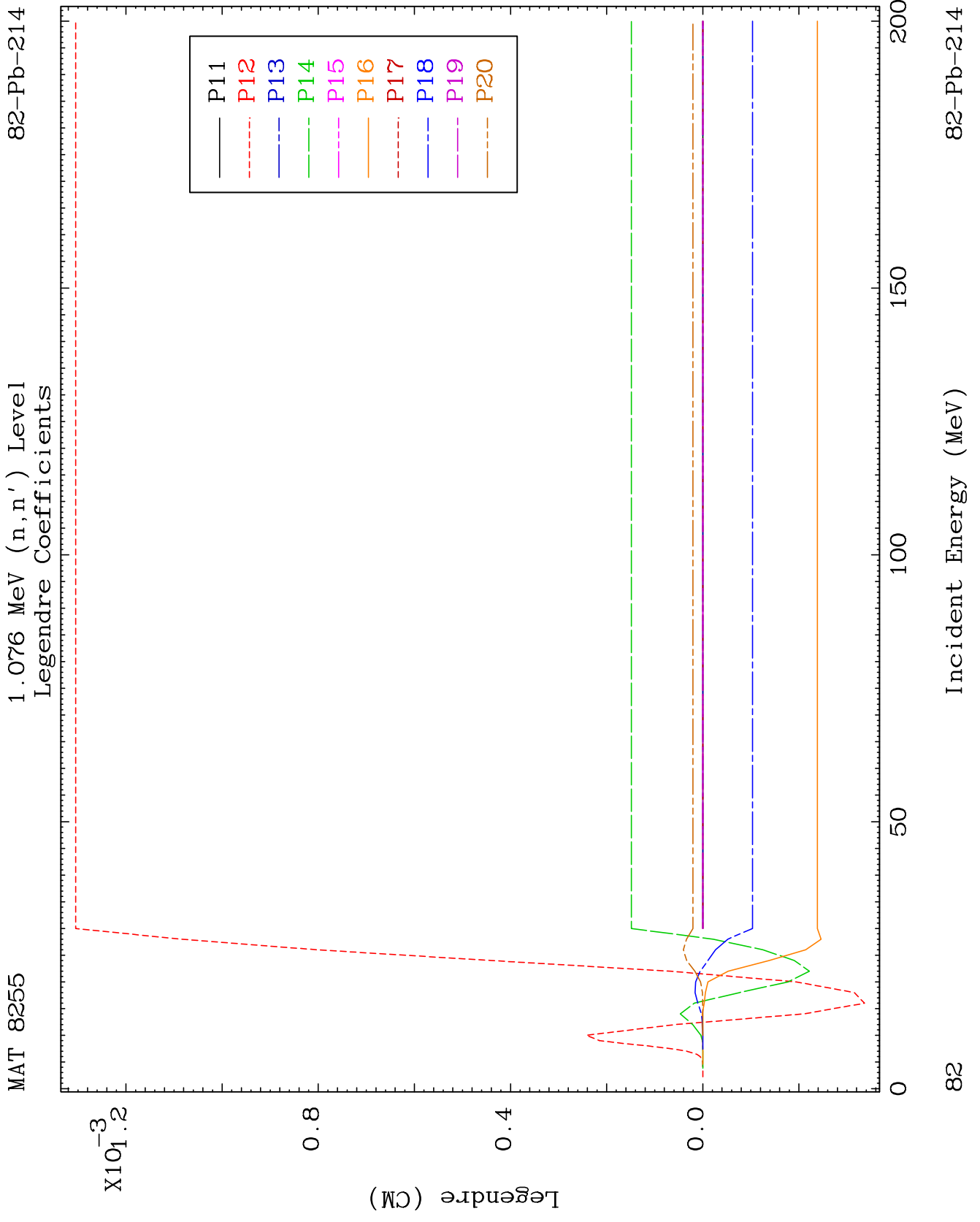
82-Pb-214



79

Incident Energy (MeV)

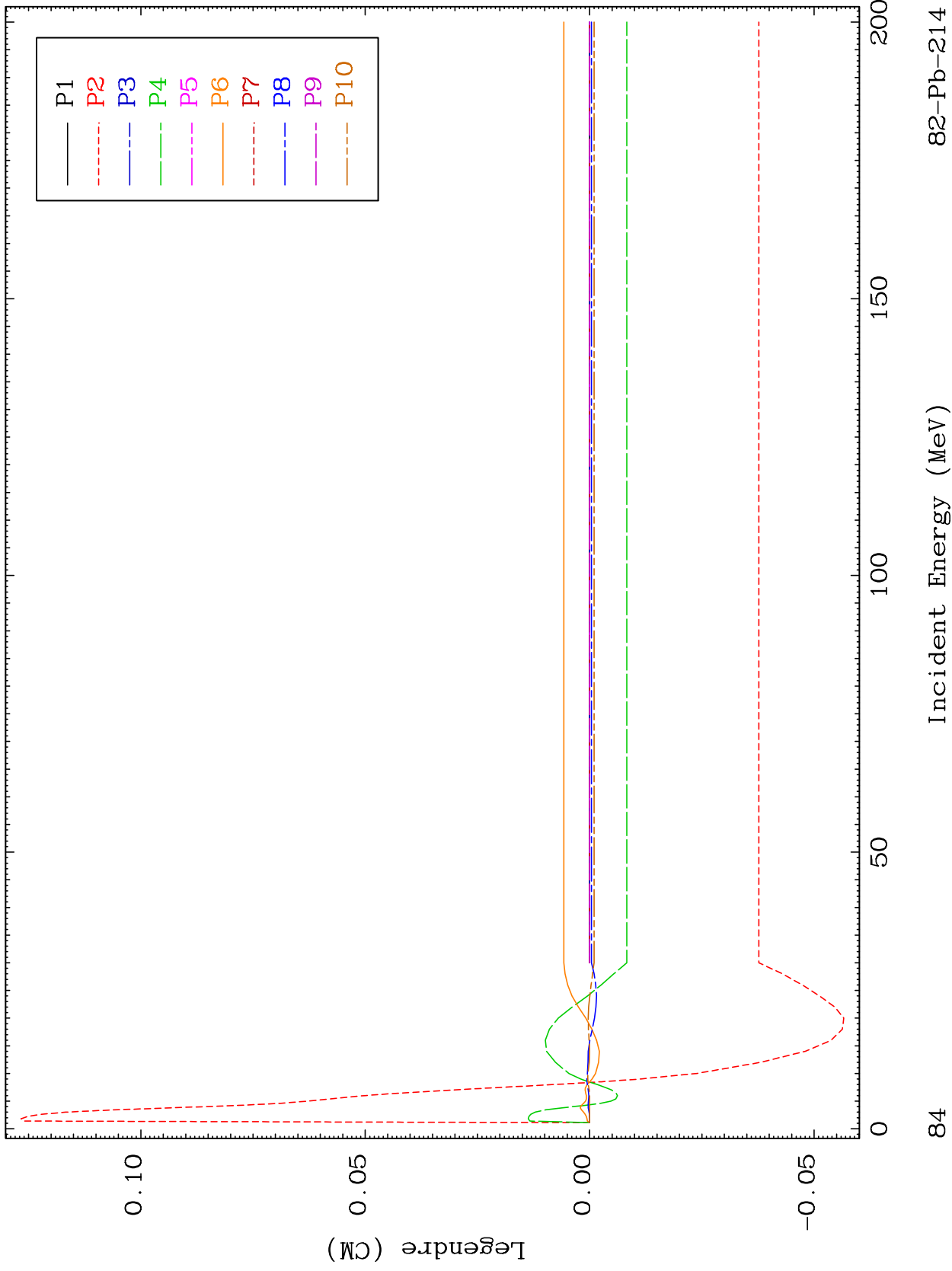
82-Pb-214



MAT 8255

1.088 MeV (n,n') Level
Legendre Coefficients

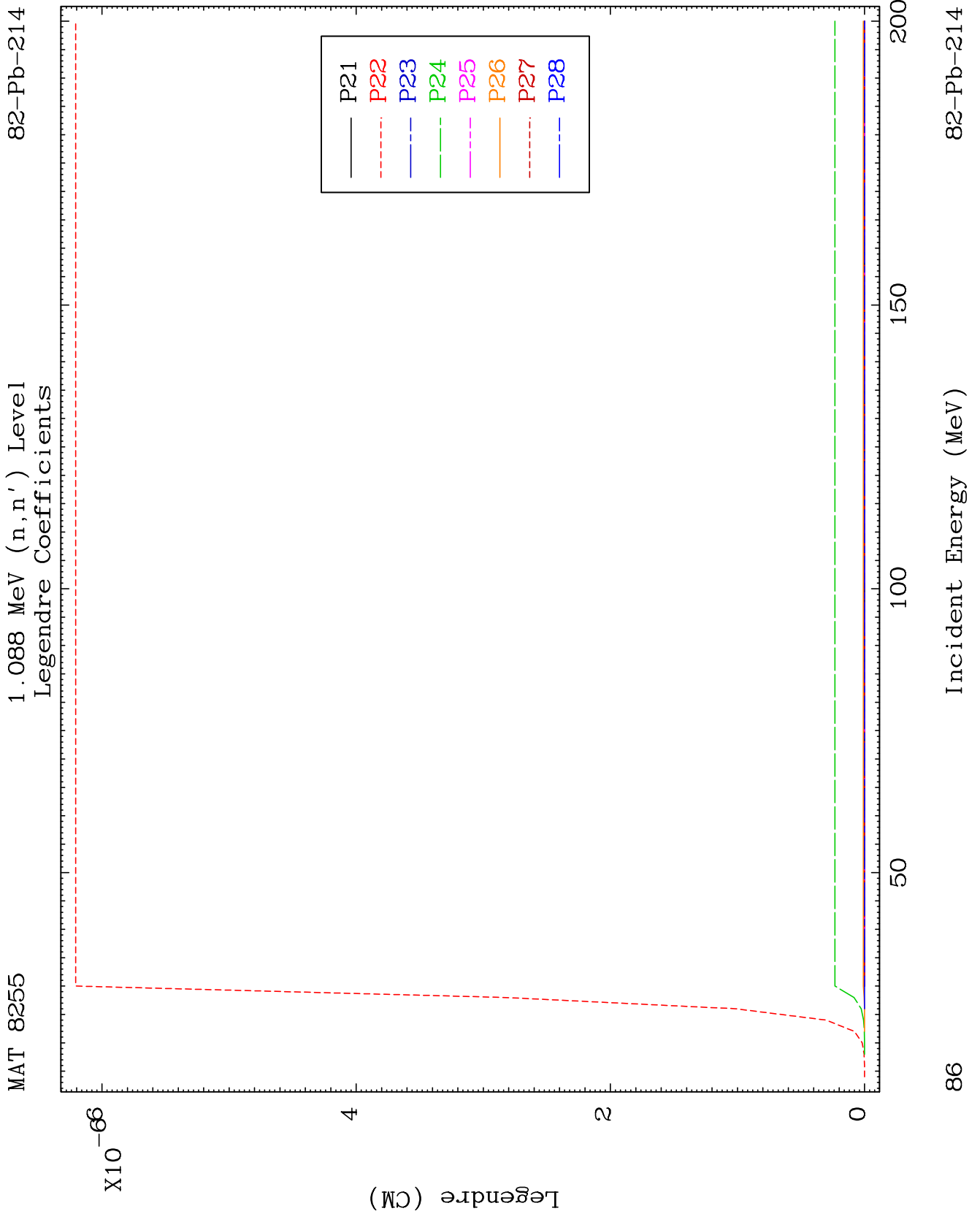
82-Pb-214



84

Incident Energy (MeV)

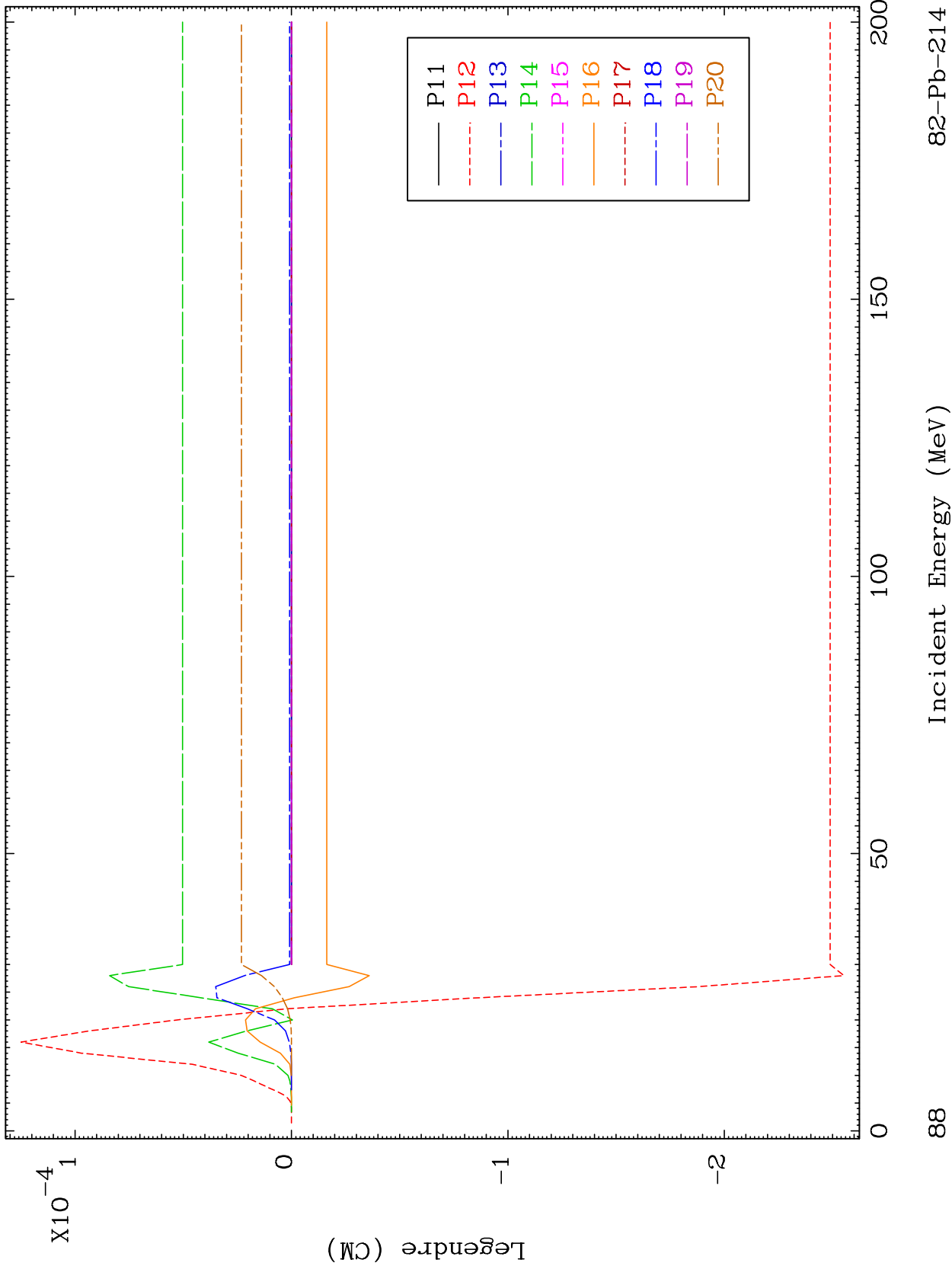
82-Pb-214



MAT 8255

1.091 MeV (n,n') Level
Legendre Coefficients

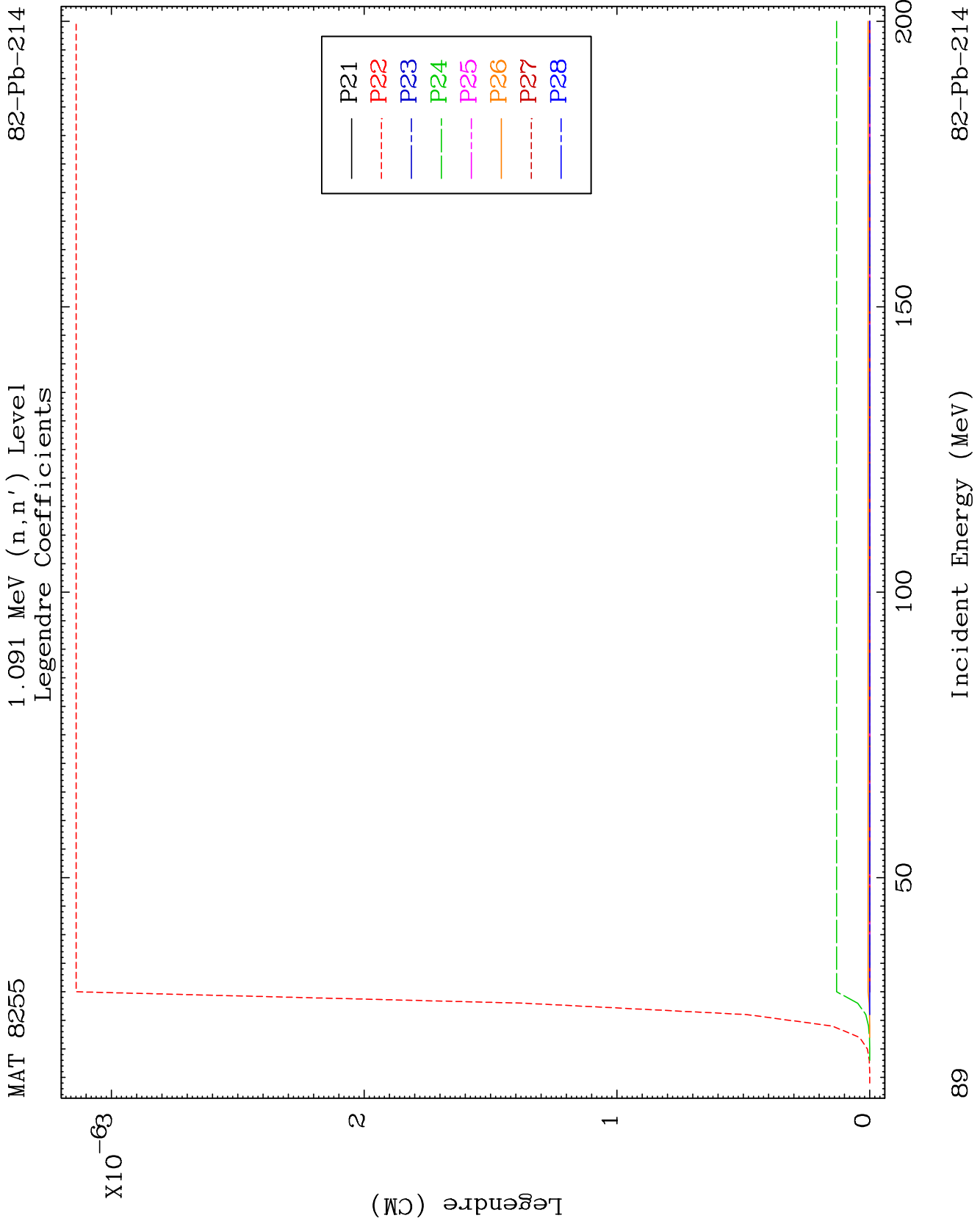
82-Pb-214

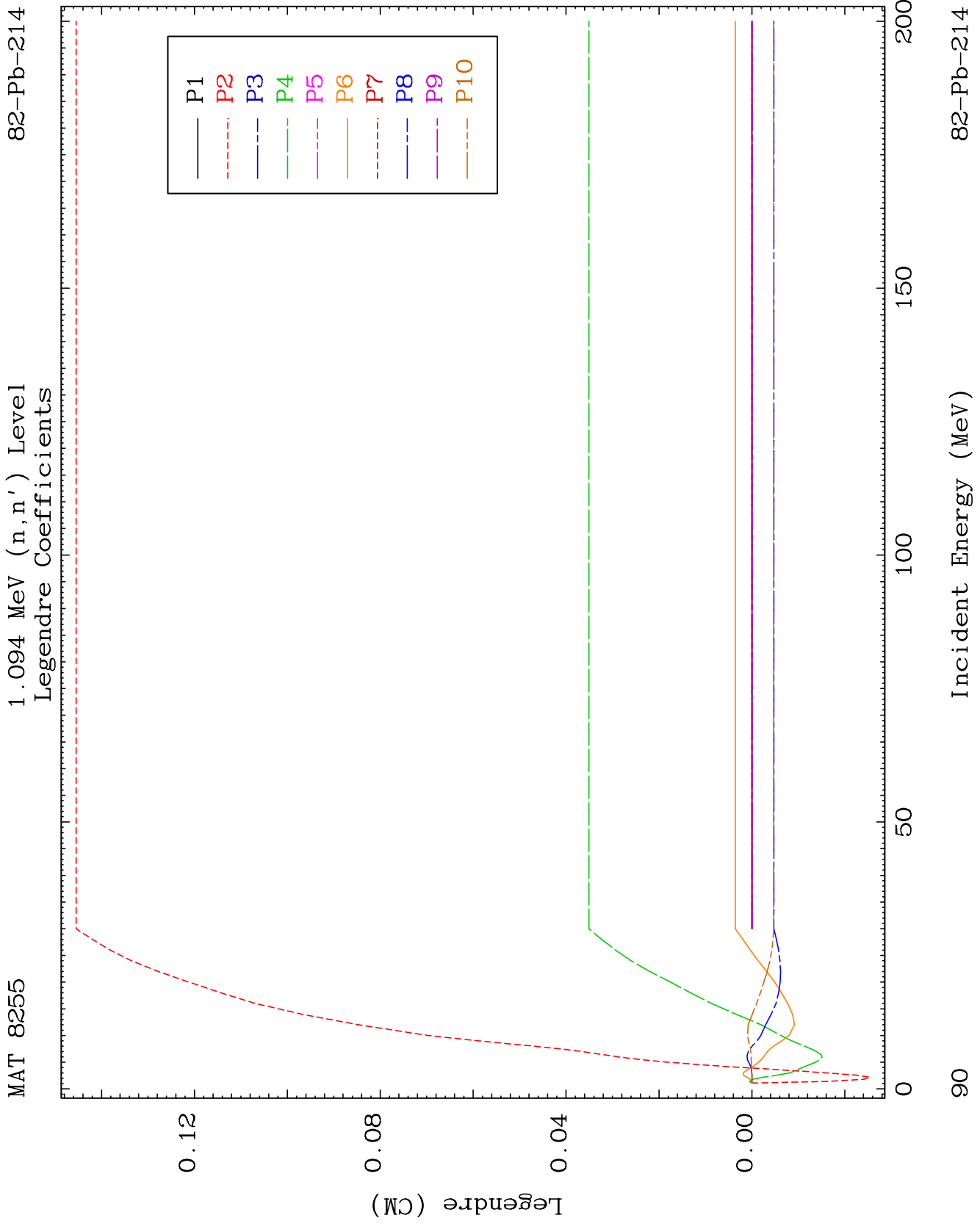


88

Incident Energy (MeV)

82-Pb-214

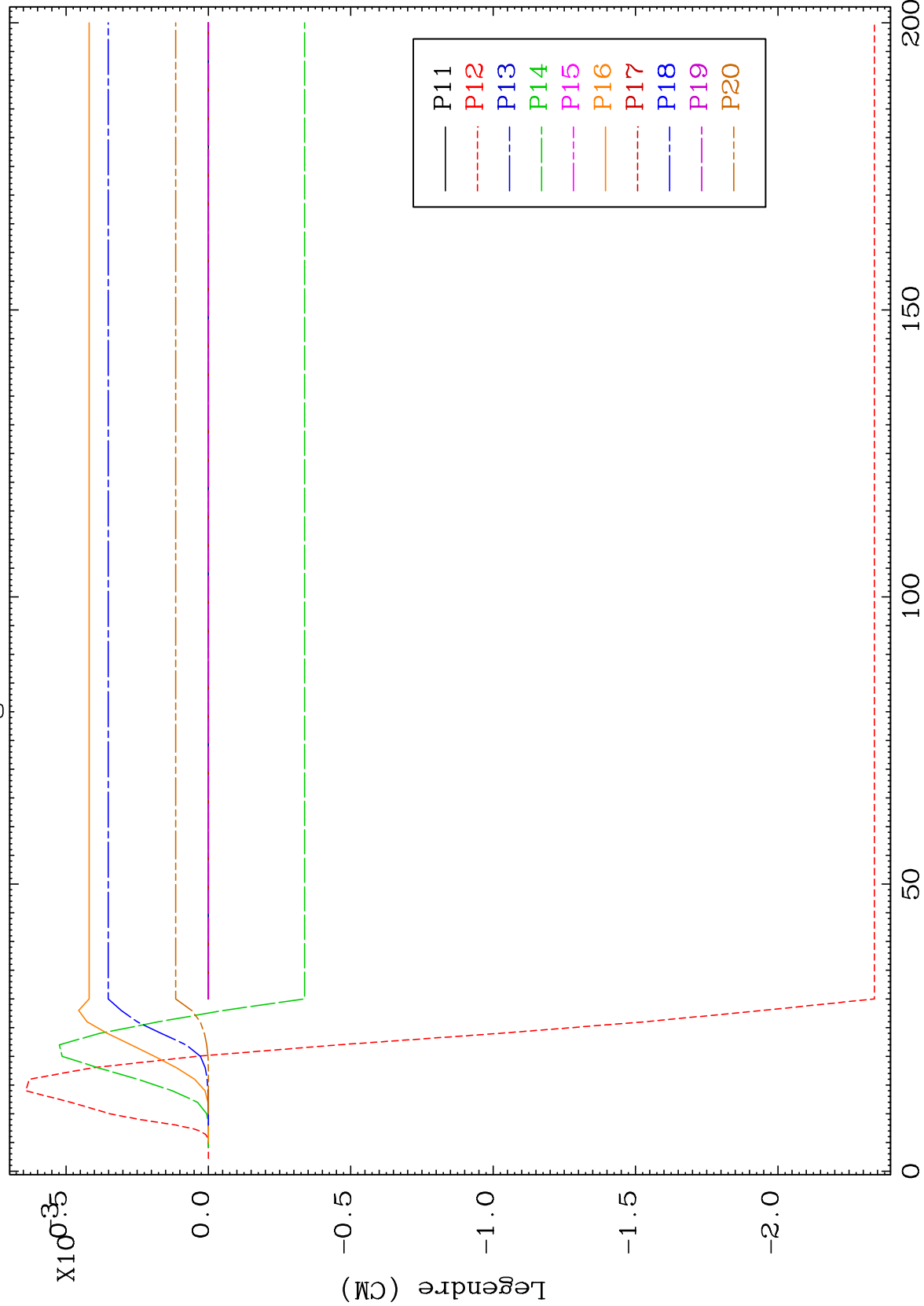




MAT 8255

1.094 MeV (n,n') Level
Legendre Coefficients

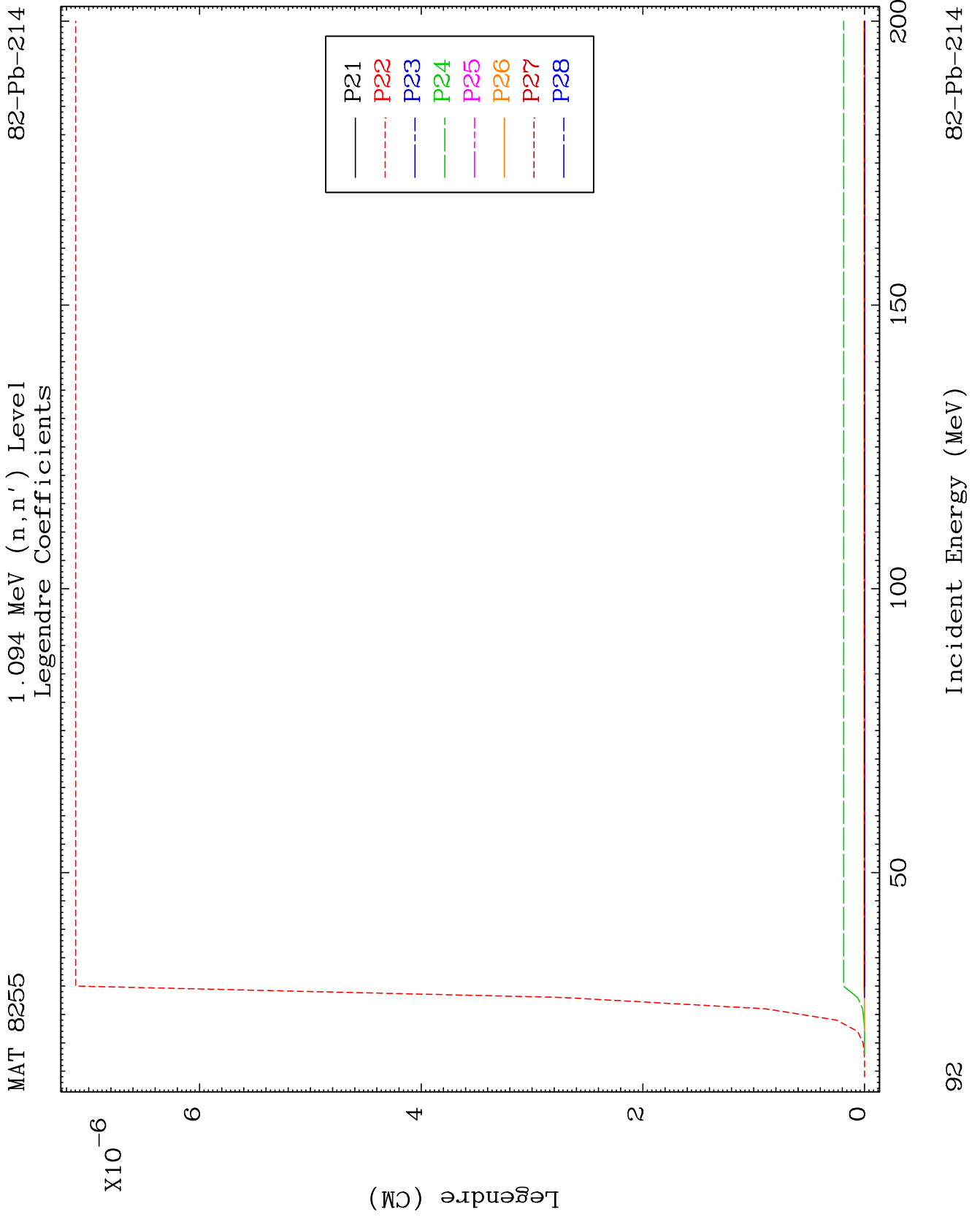
82-Pb-214



91

Incident Energy (MeV)

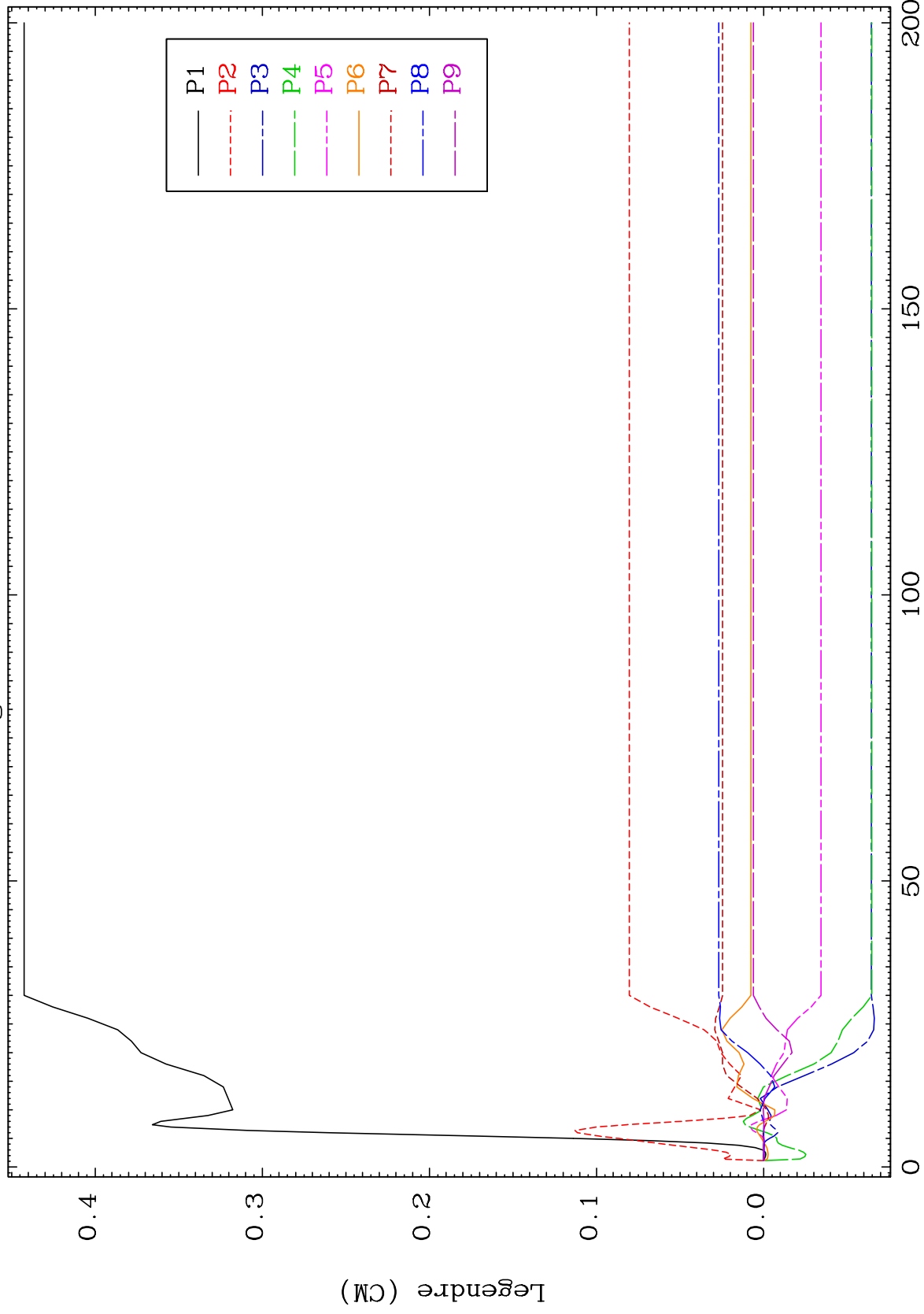
82-Pb-214



MAT 8255

1.100 MeV (n,n') Level
Legendre Coefficients

82-Pb-214



93

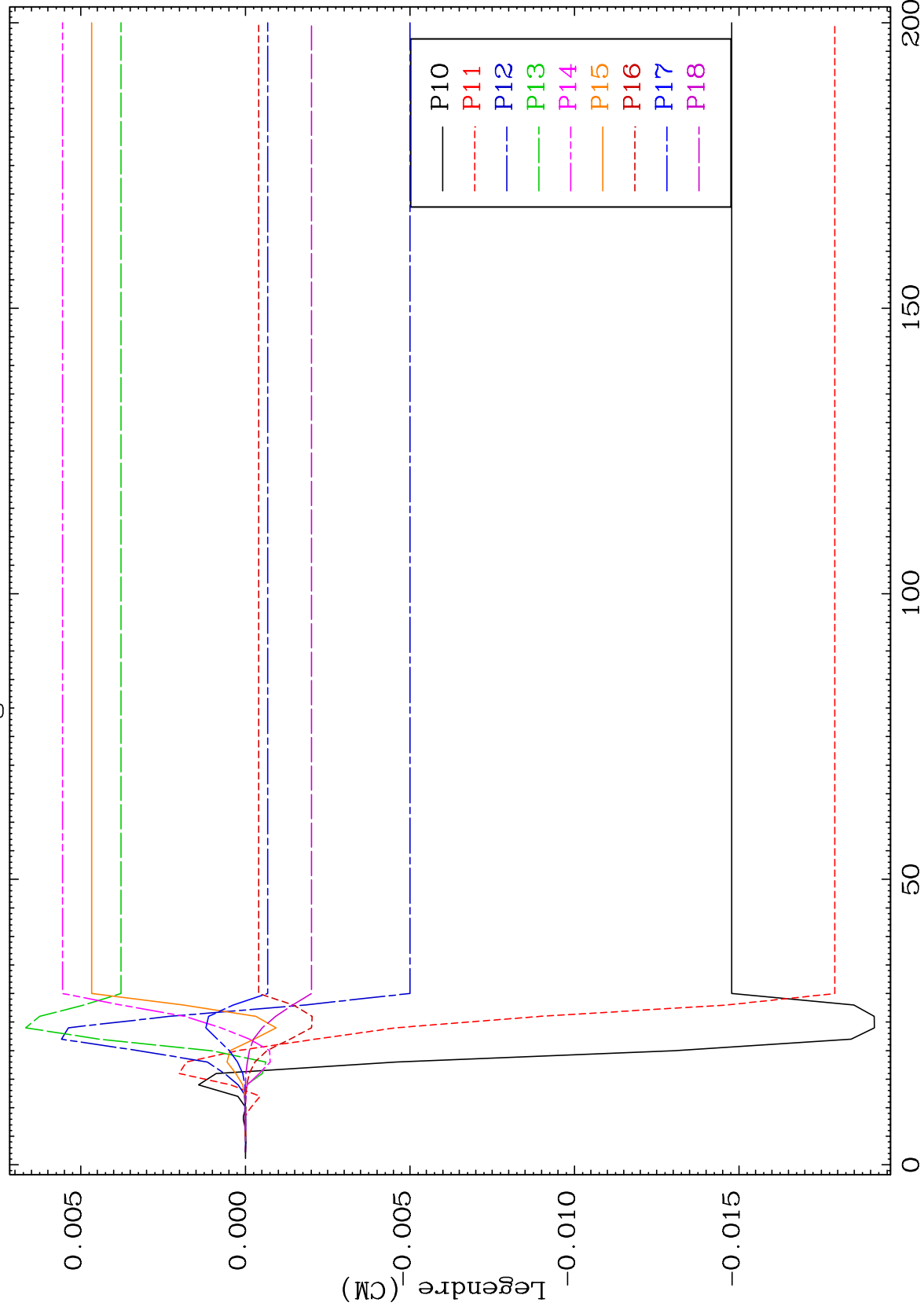
Incident Energy (MeV)

82-Pb-214

MAT 8255

1.100 MeV (n,n') Level
Legendre Coefficients

82-Pb-214



94

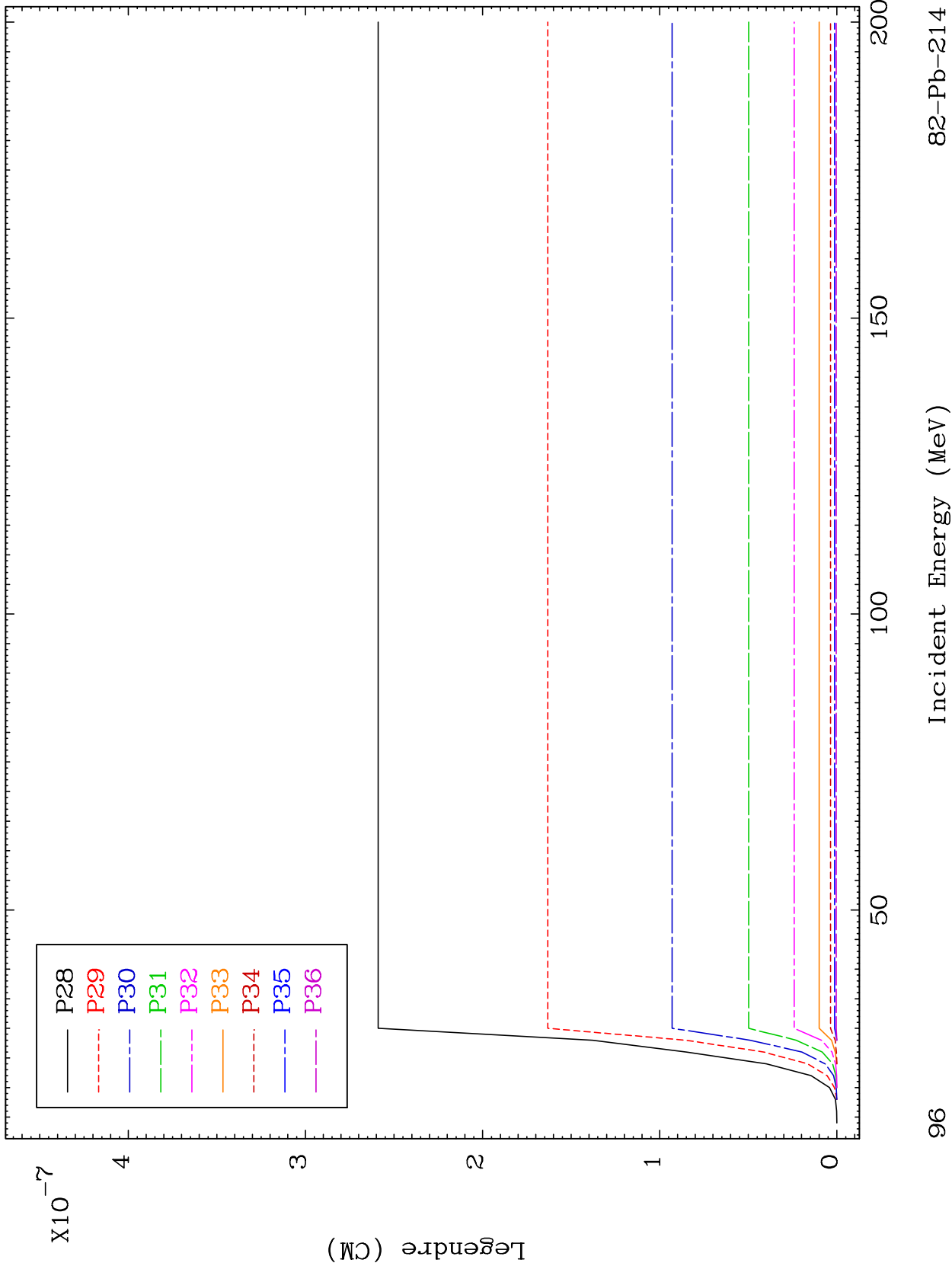
Incident Energy (MeV)

82-Pb-214

MAT 8255

1.100 MeV (n,n') Level
Legendre Coefficients

82-Pb-214



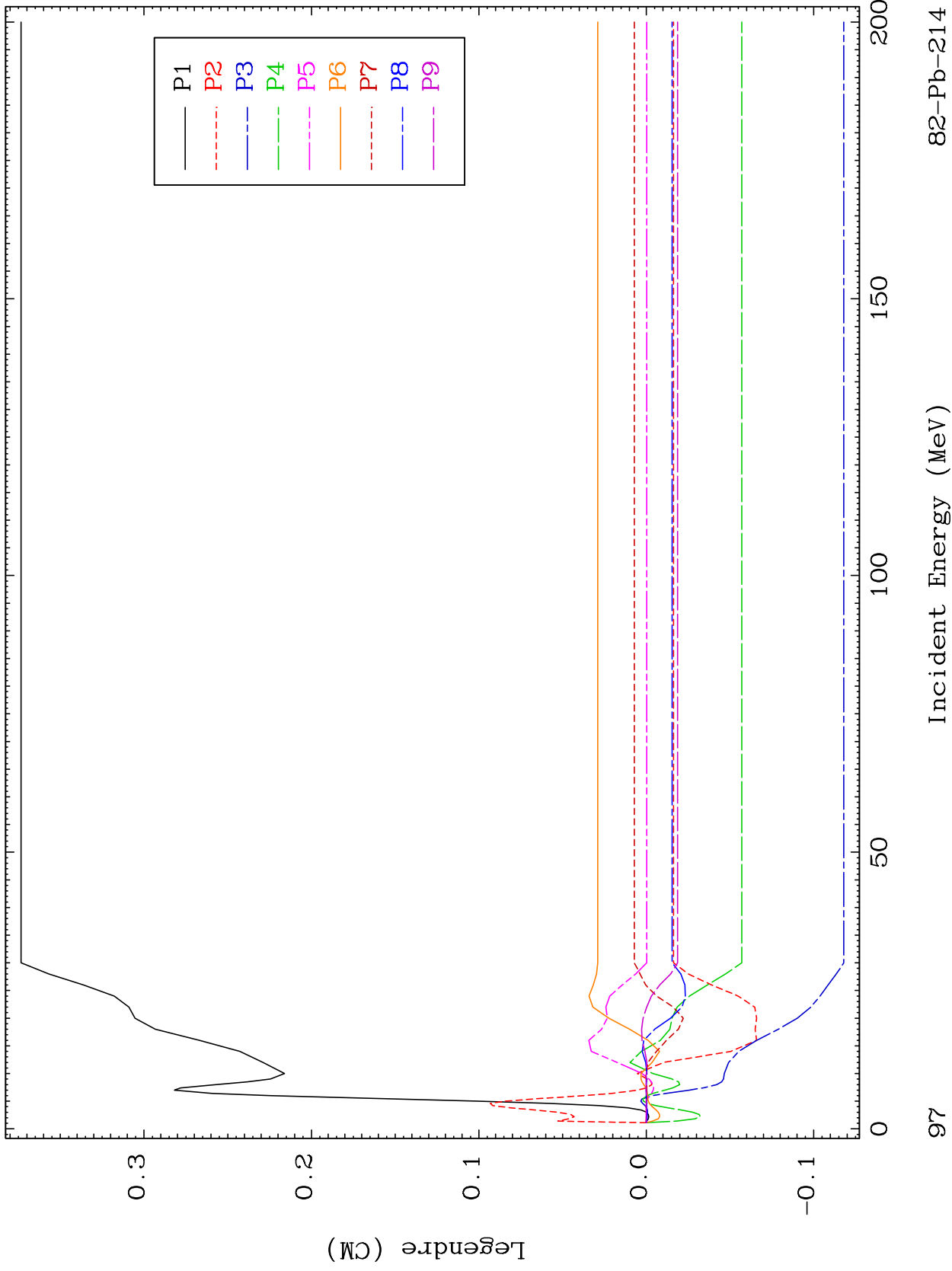
96

200

MAT 8255

1.101 MeV (n,n') Level
Legendre Coefficients

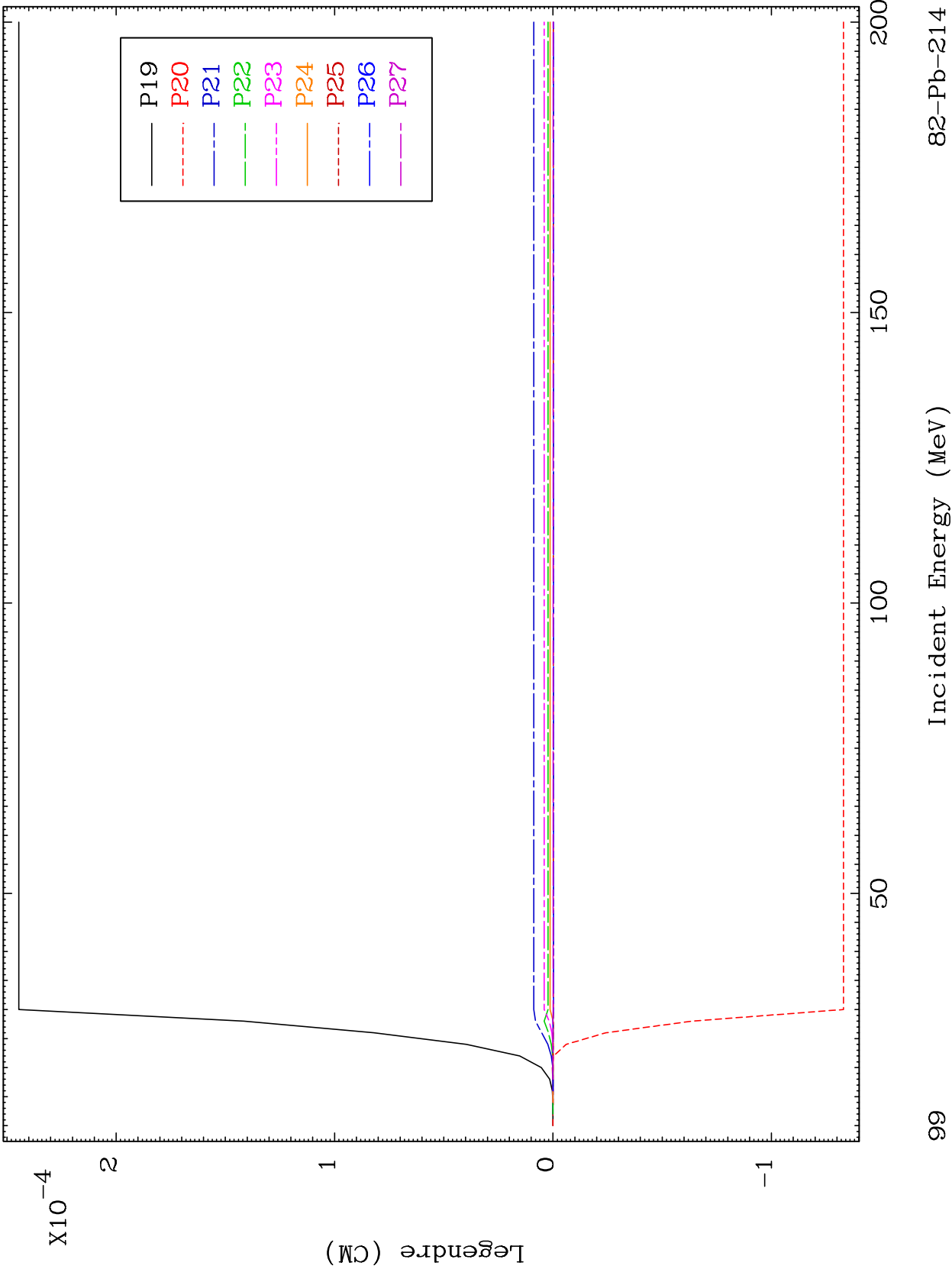
82-Pb-214



MAT 8255

1.101 MeV (n,n') Level
Legendre Coefficients

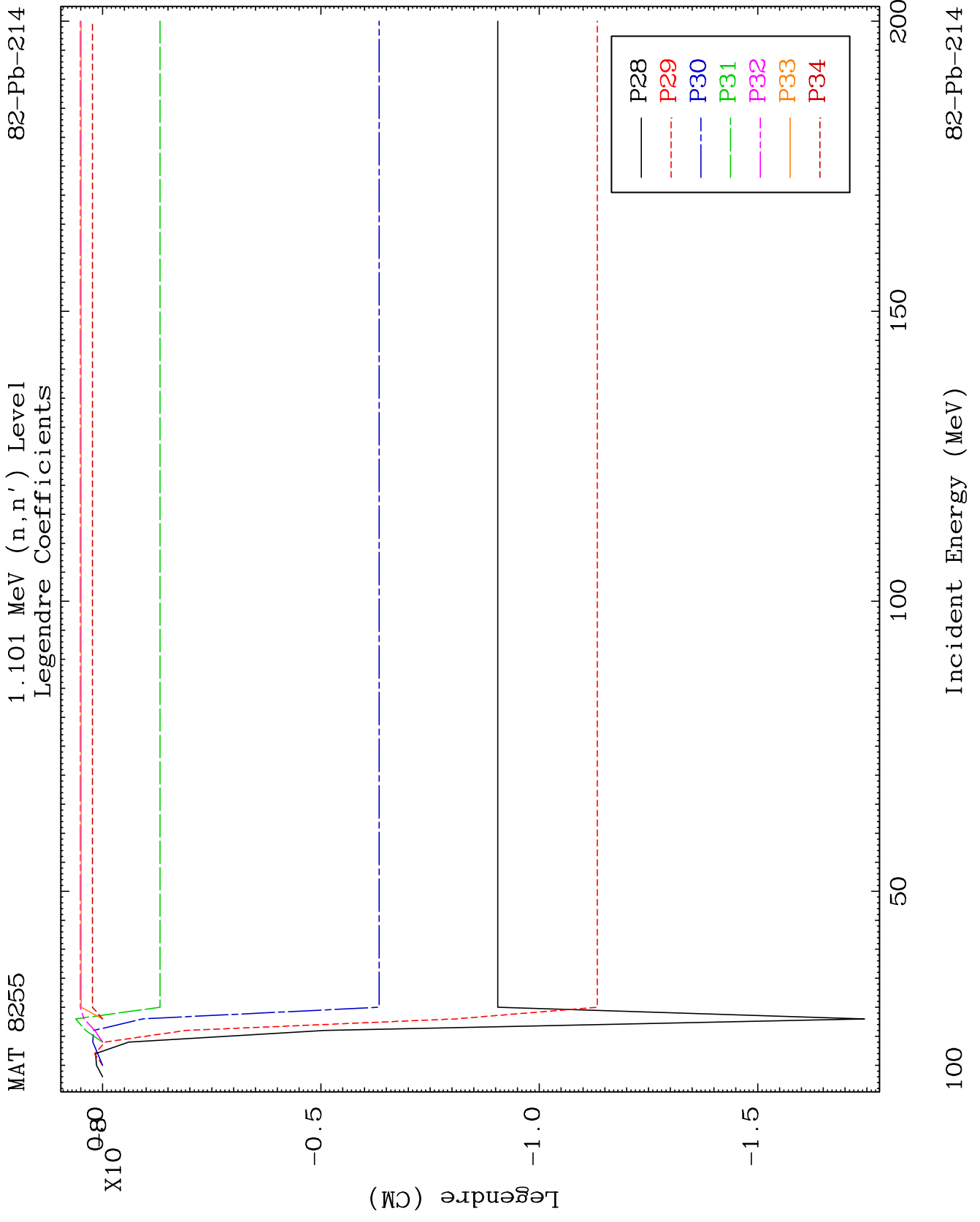
82-Pb-214



99

Incident Energy (MeV)

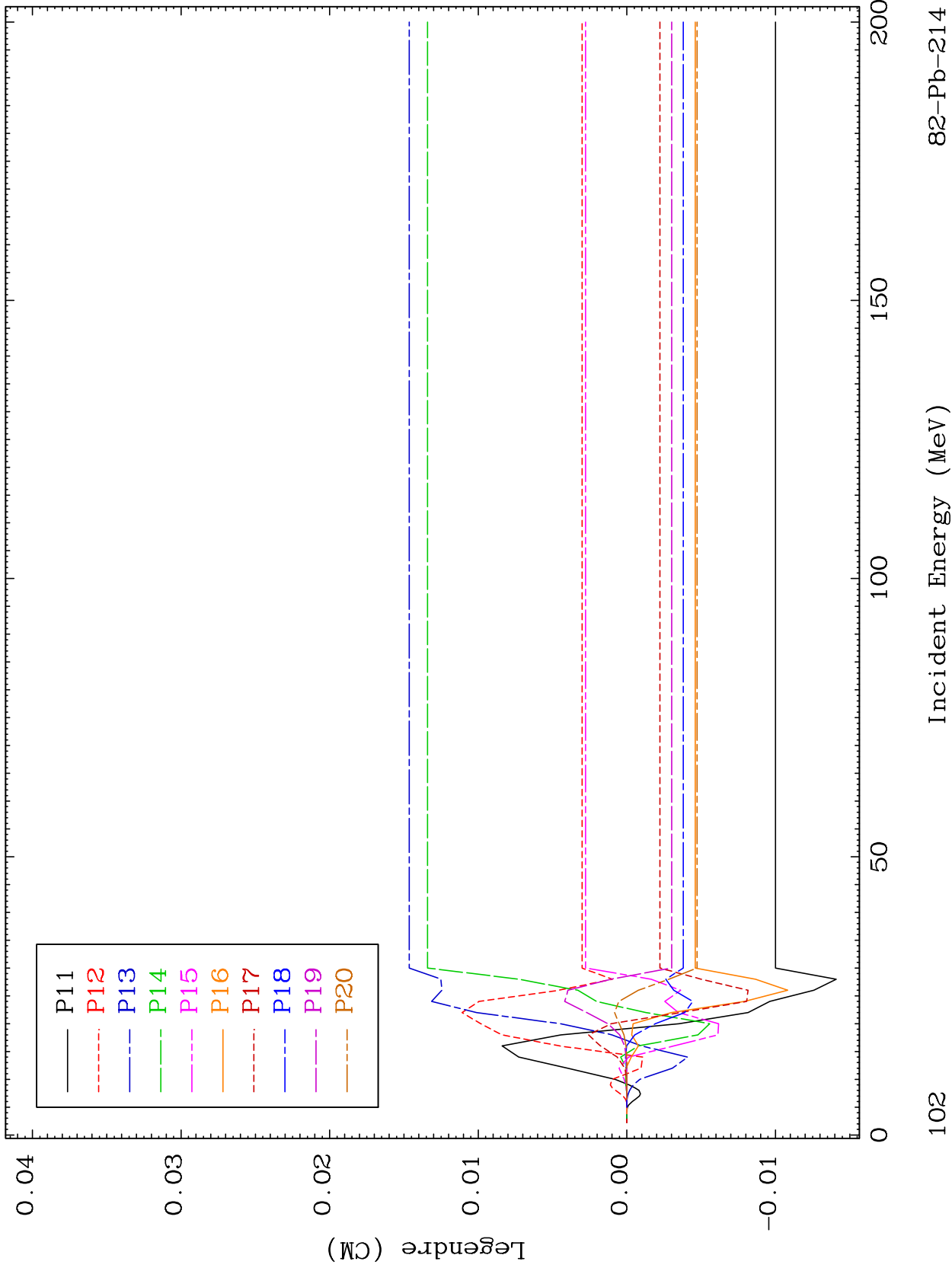
82-Pb-214



MAT 8255

1.107 MeV (n,n') Level
Legendre Coefficients

82-Pb-214



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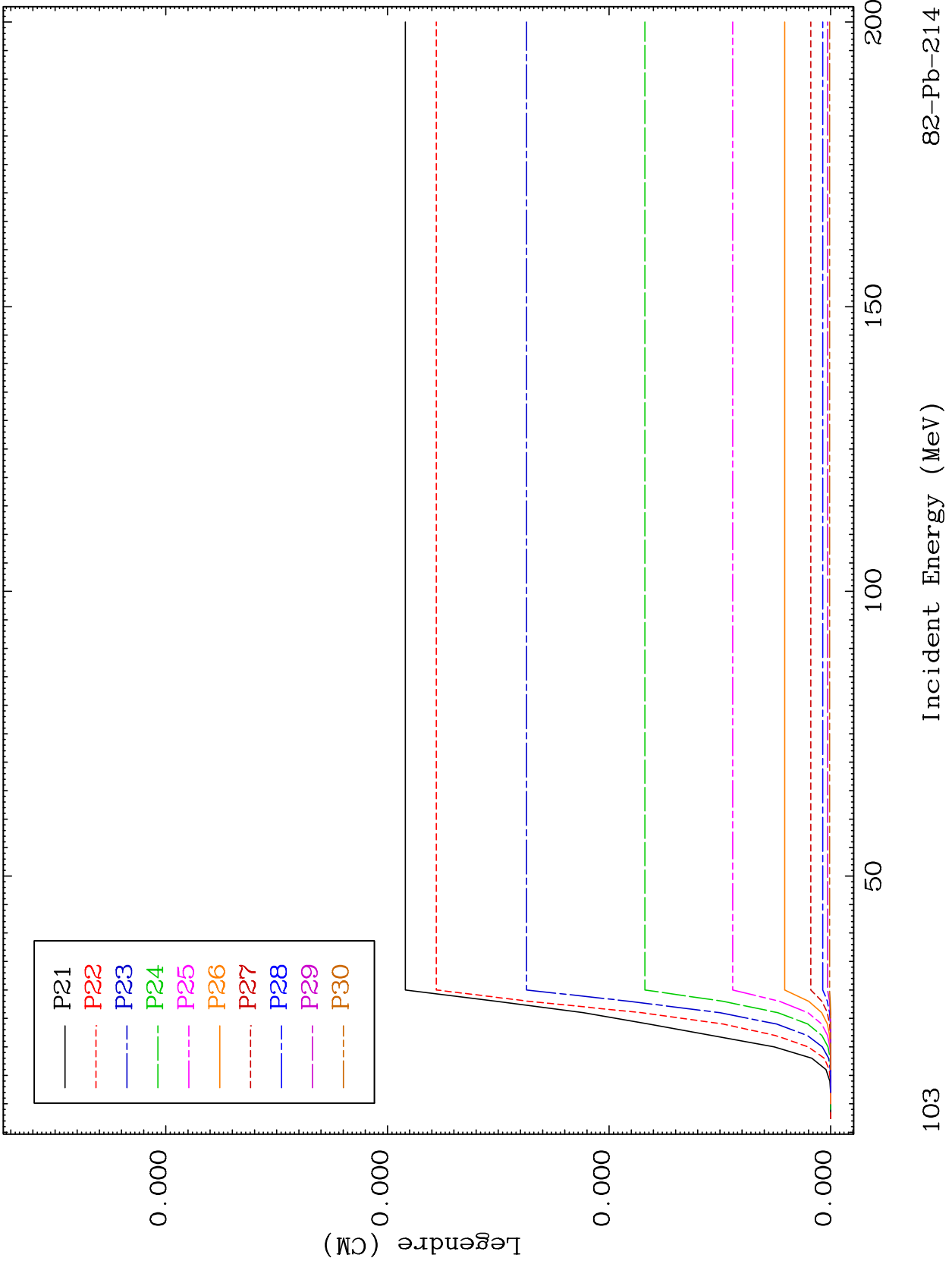
Incident Energy (MeV)

82-Pb-214

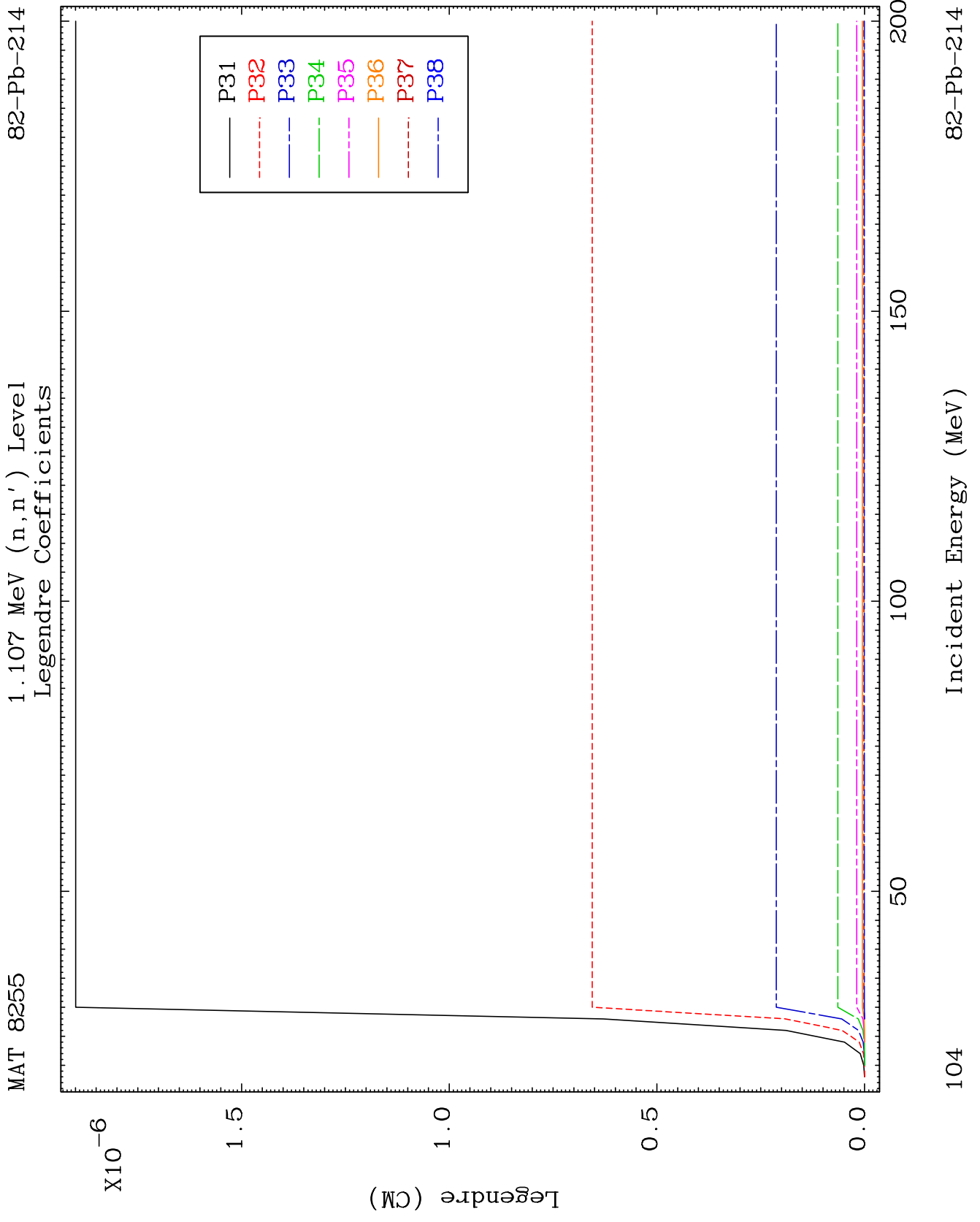
MAT 8255

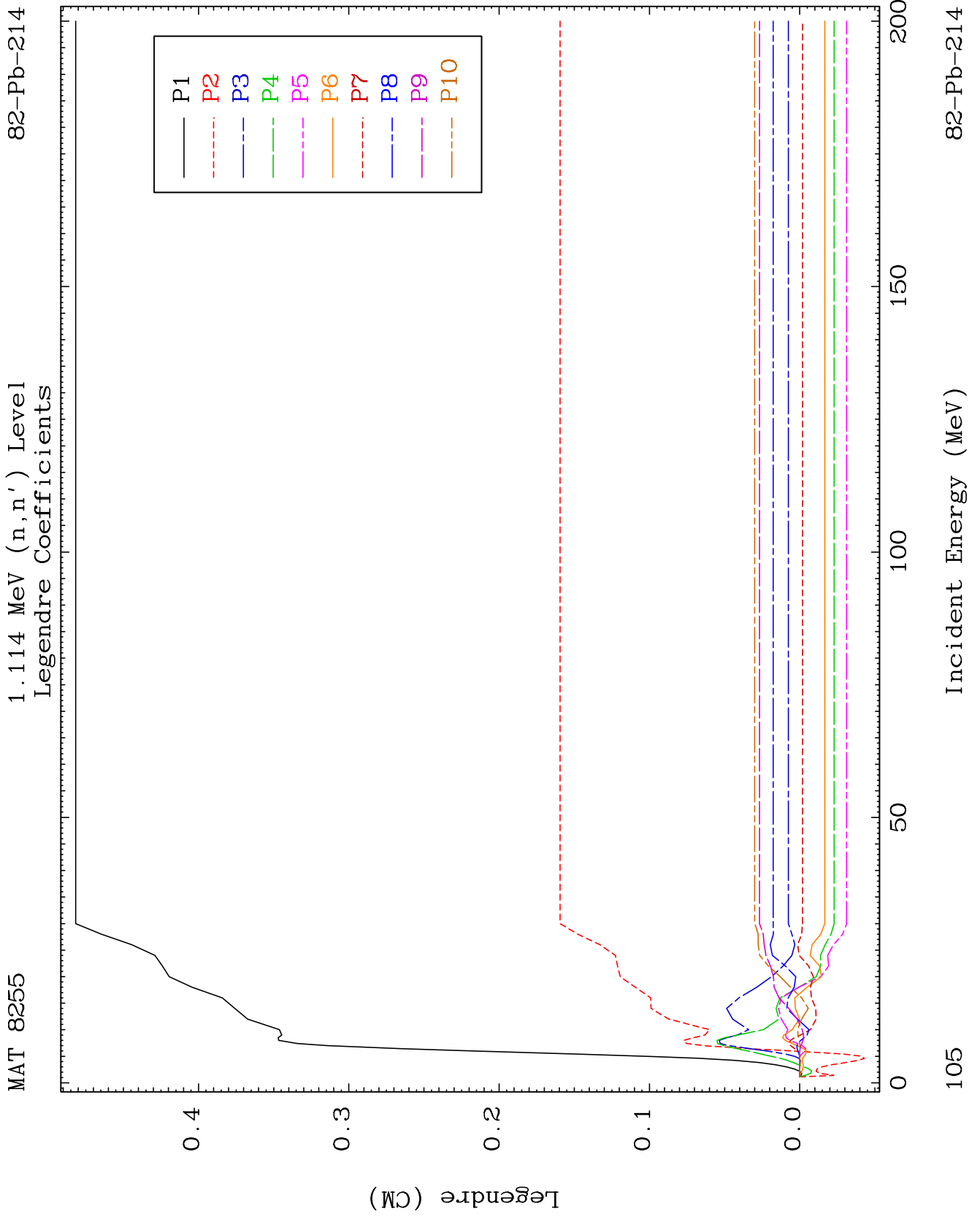
1.107 MeV (n,n') Level
Legendre Coefficients

82-Pb-214



103

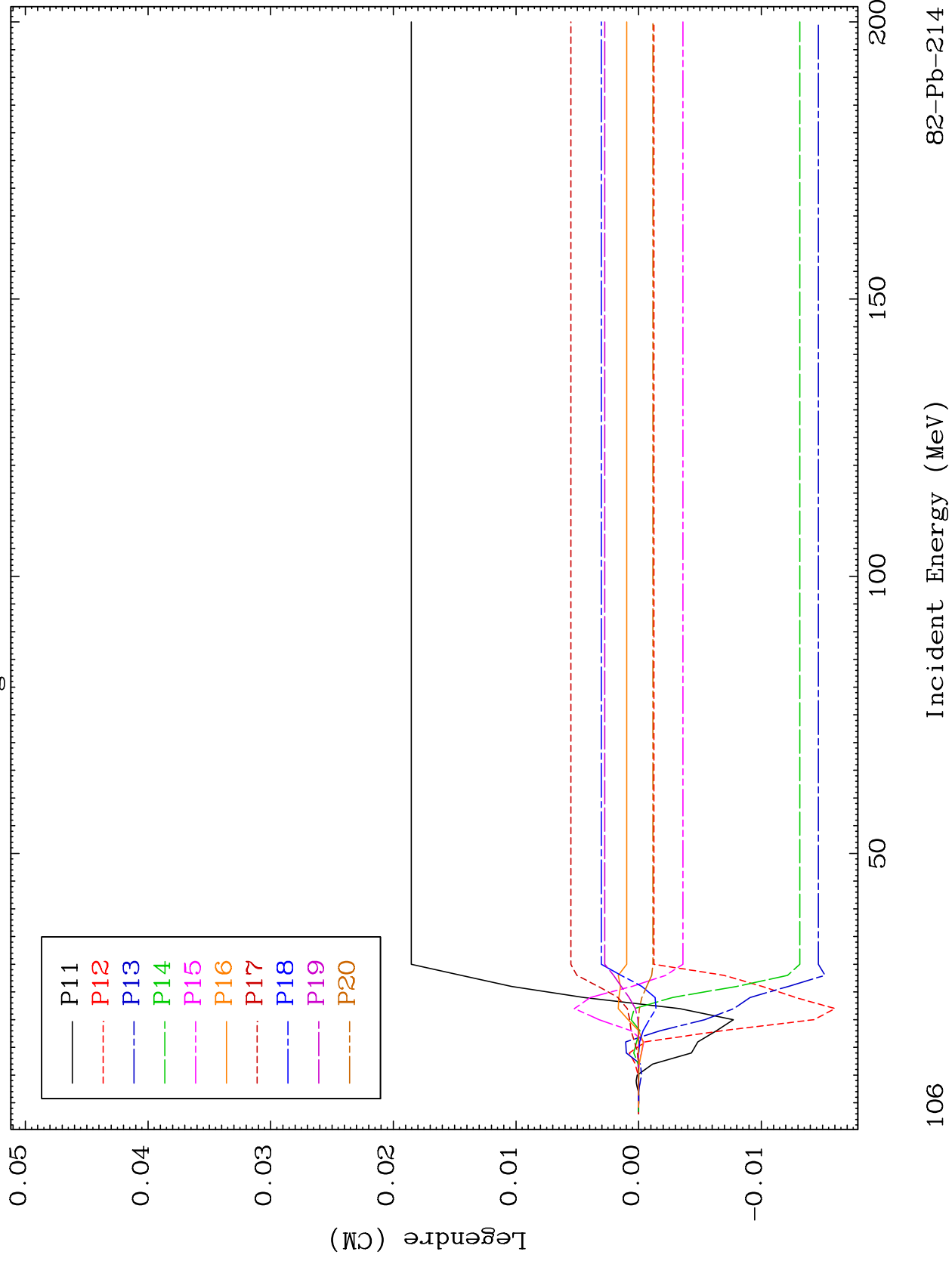




MAT 8255

1.114 MeV (n,n') Level
Legendre Coefficients

82-Pb-214



106

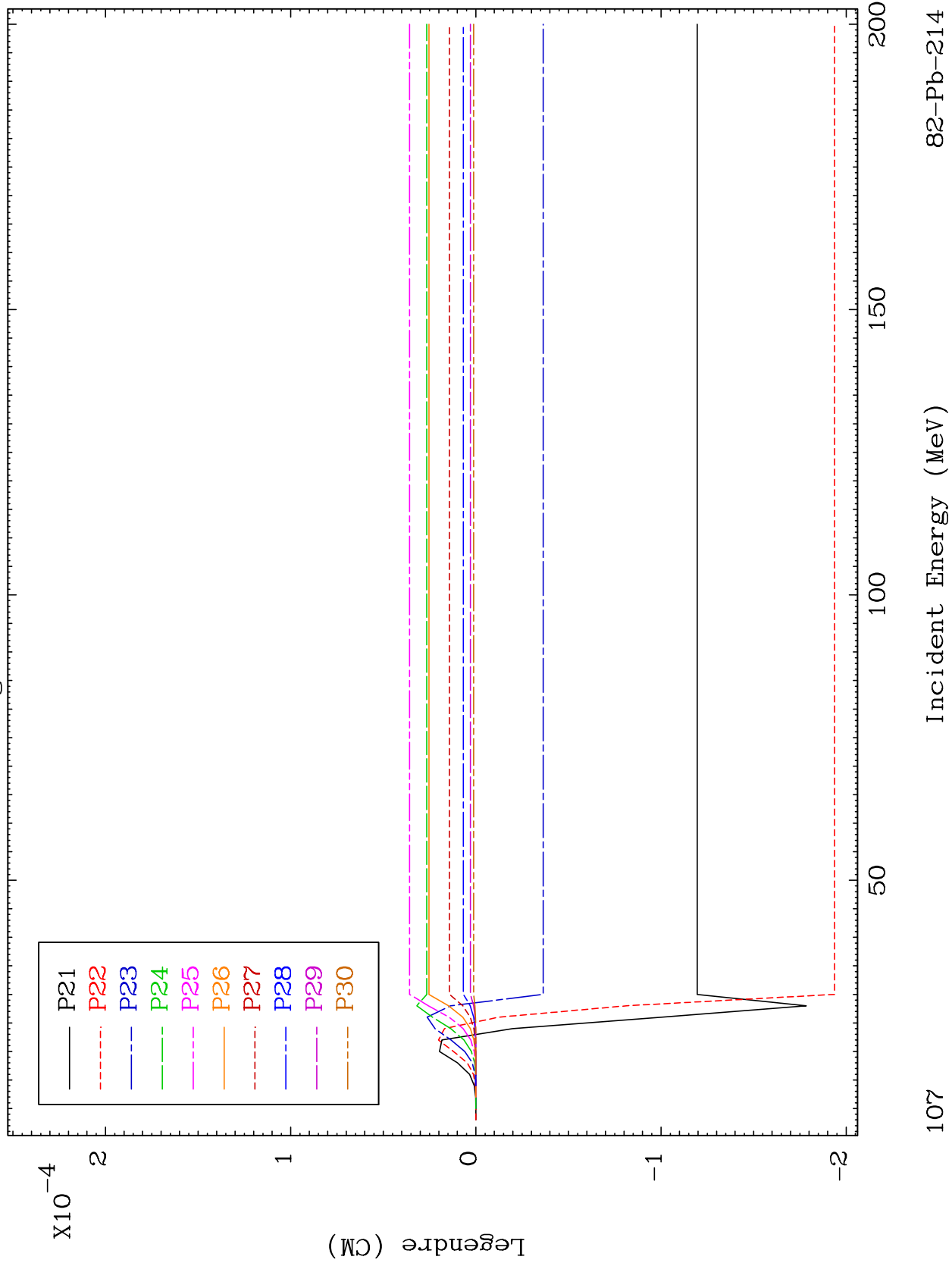
Incident Energy (MeV)

82-Pb-214

MAT 8255

1.114 MeV (n,n') Level
Legendre Coefficients

82-Pb-214

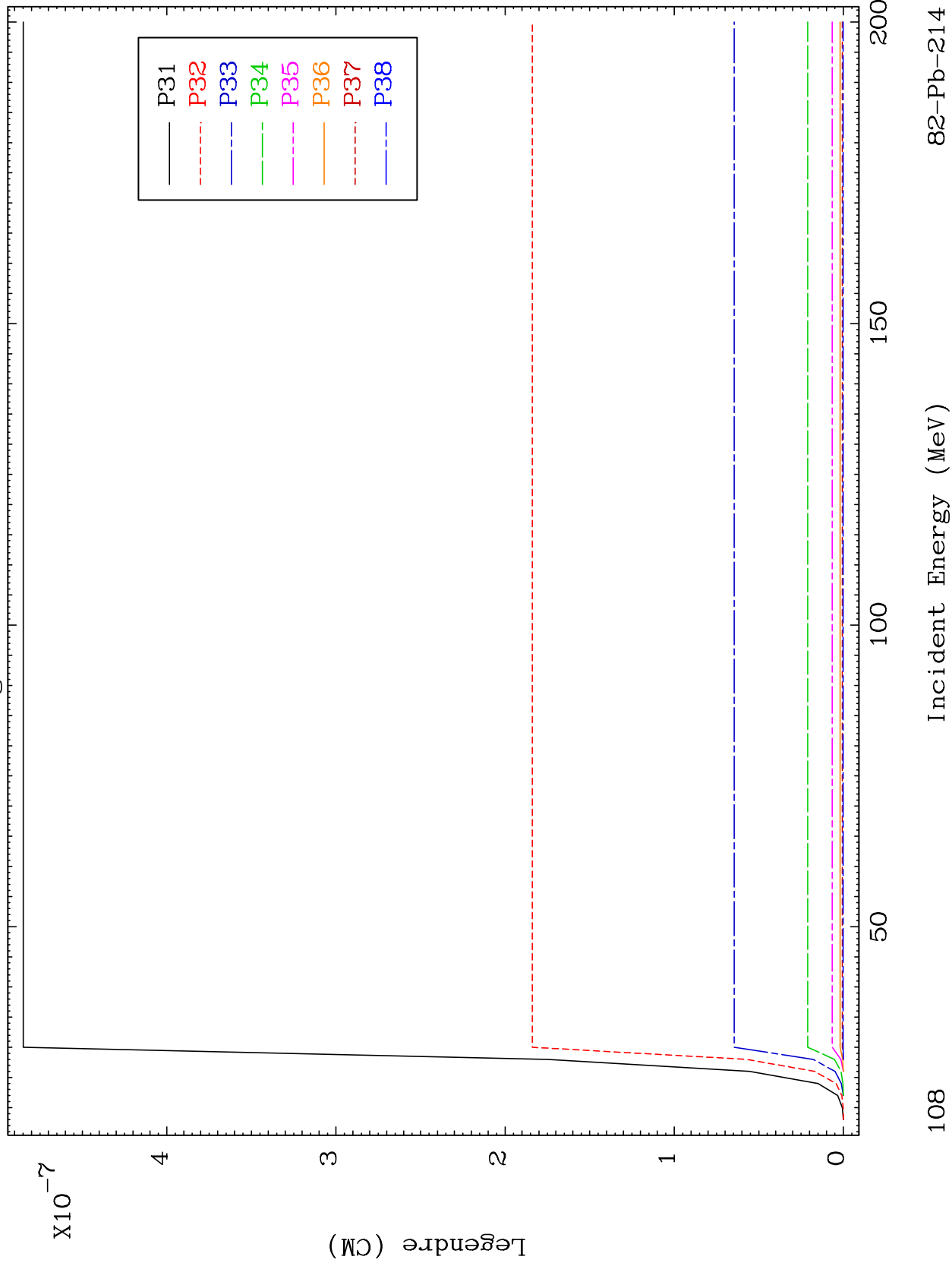


107

MAT 8255

1.114 MeV (n,n') Level
Legendre Coefficients

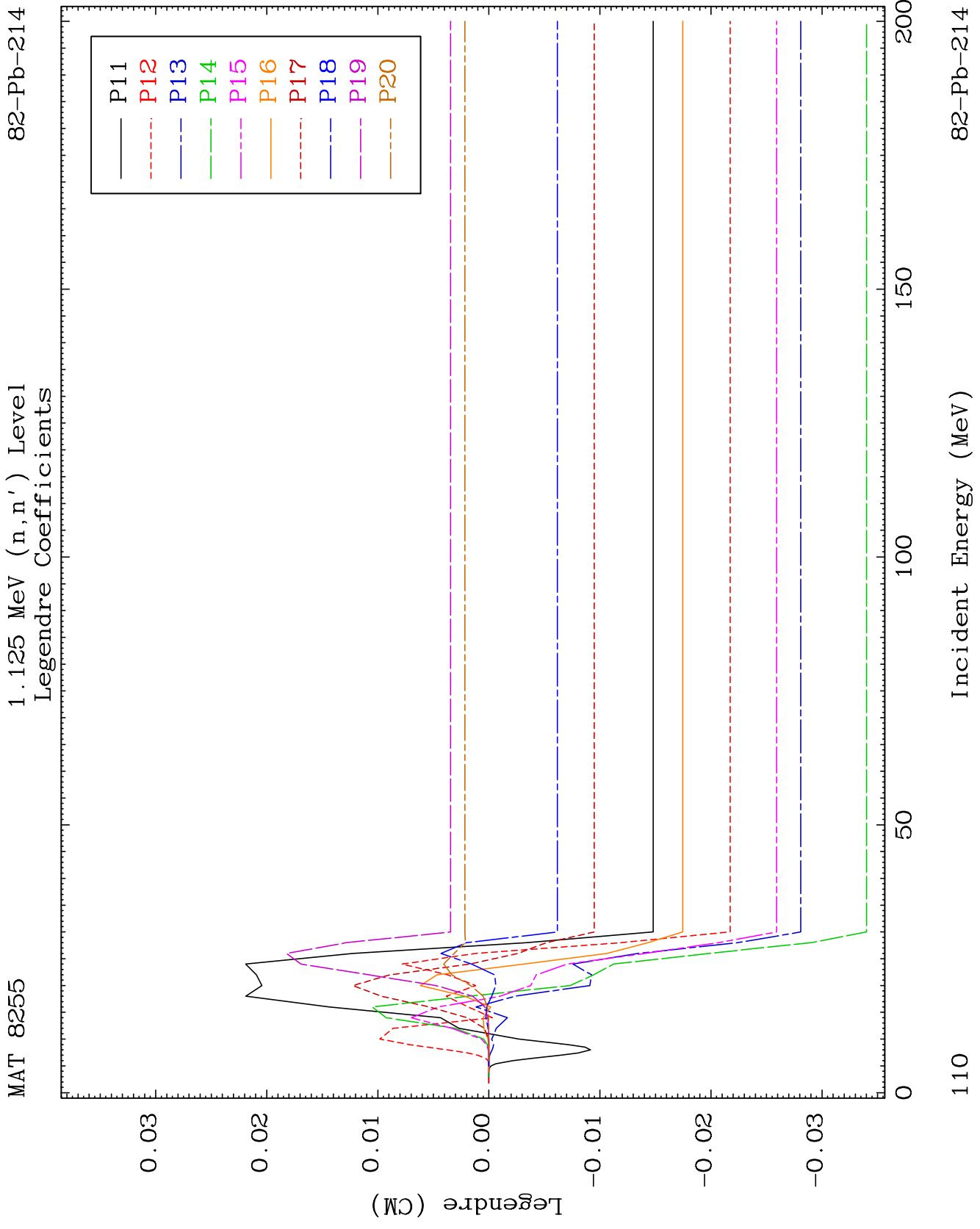
82-Pb-214

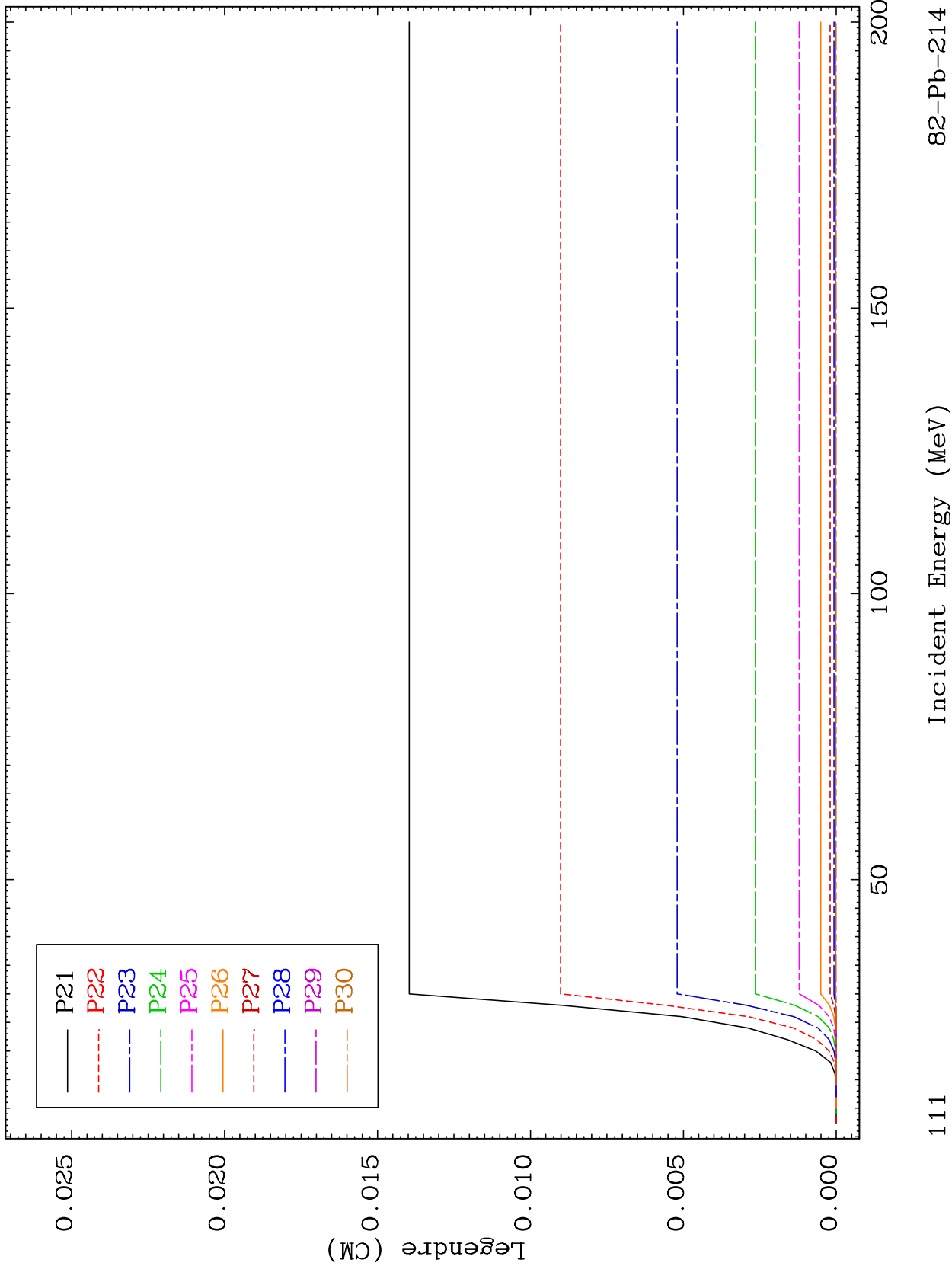


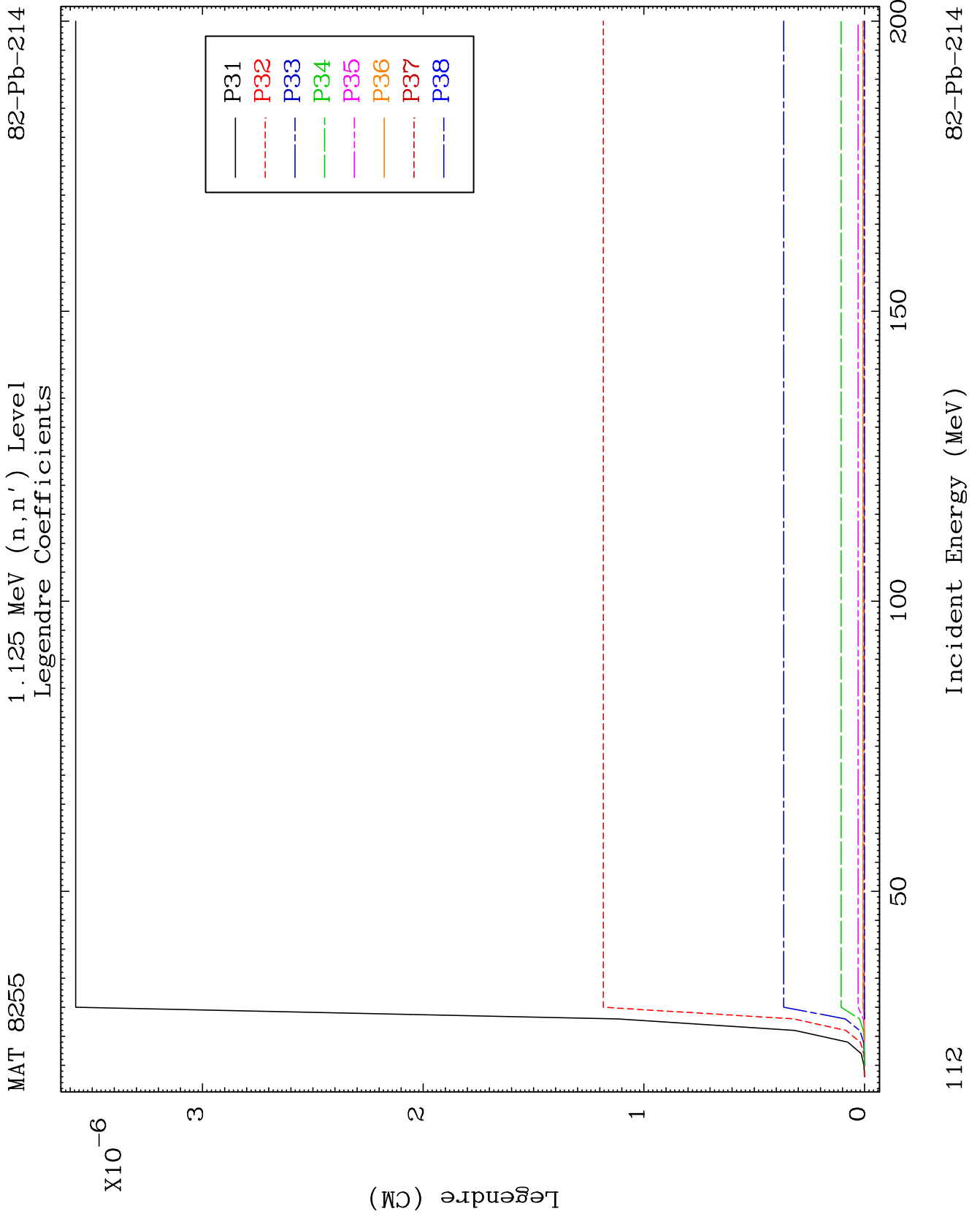
108

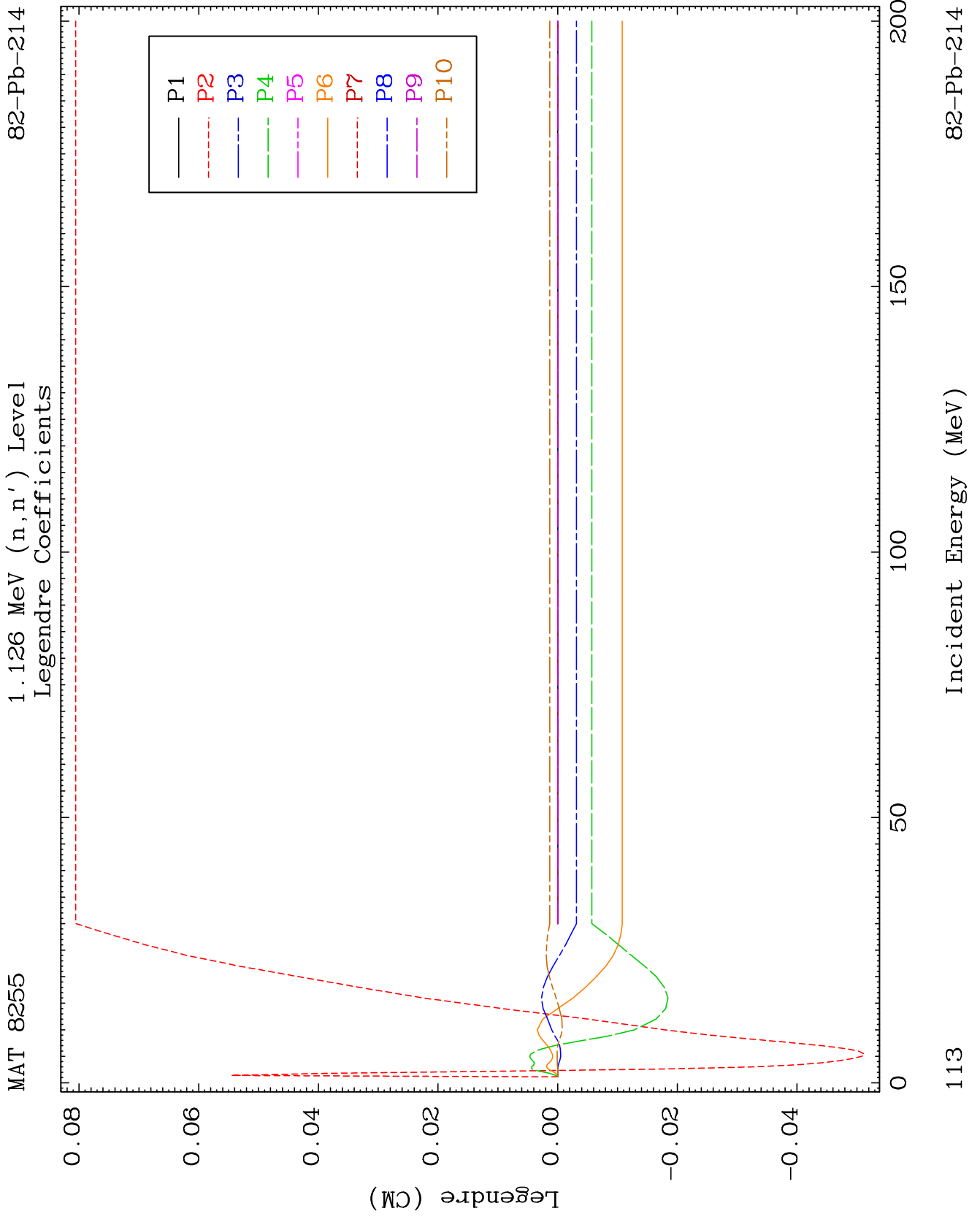
Incident Energy (MeV)

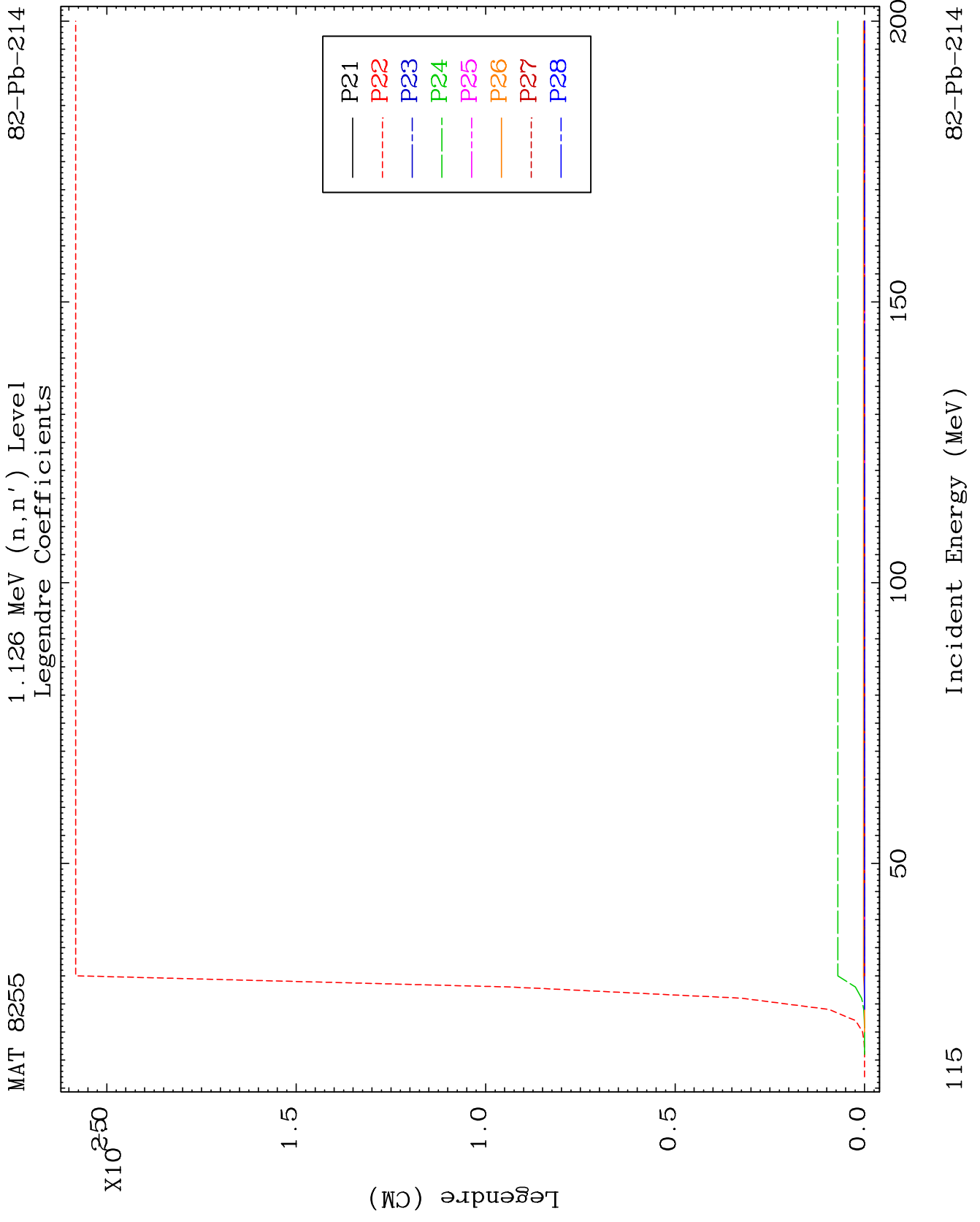
82-Pb-214







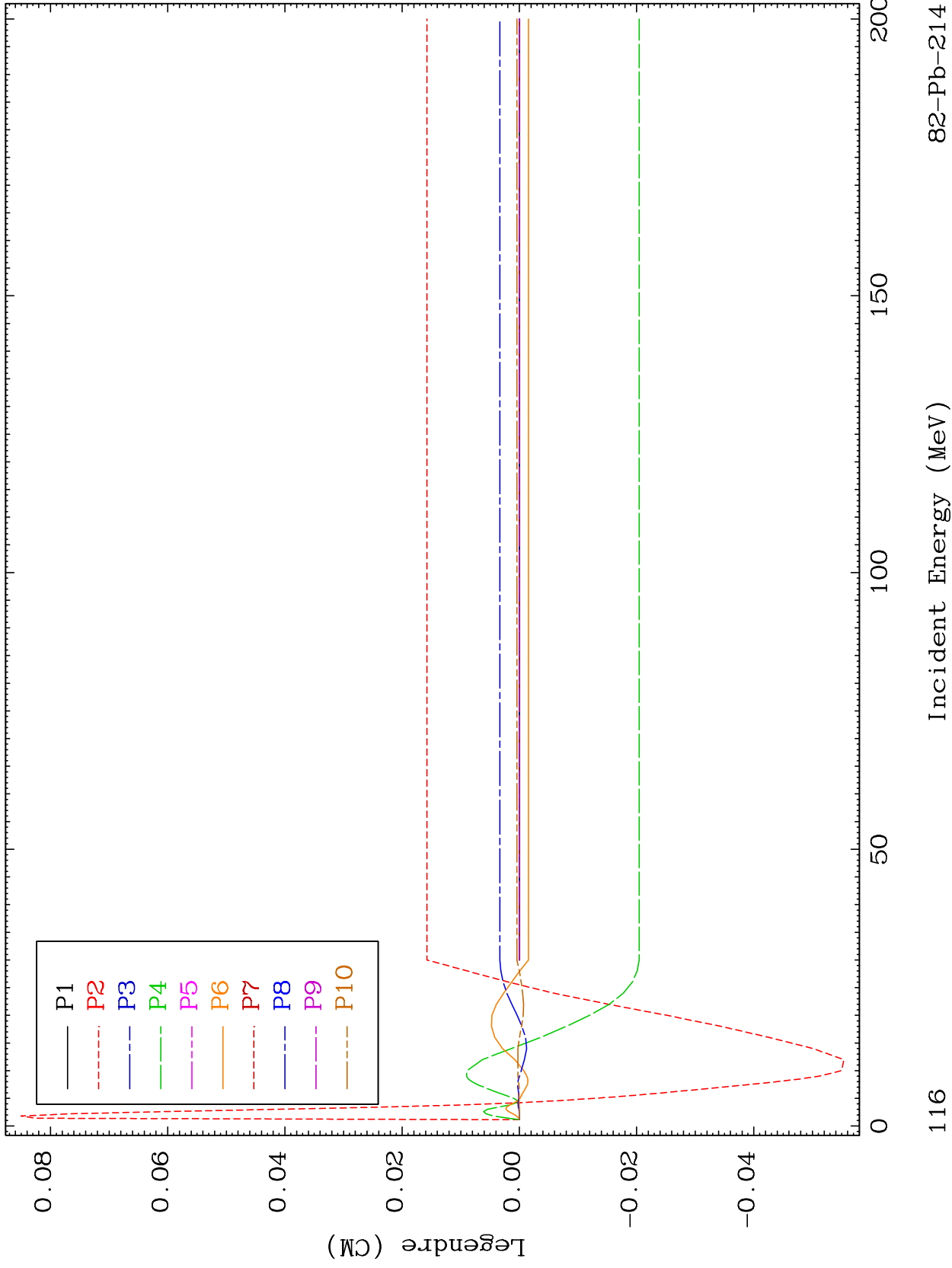




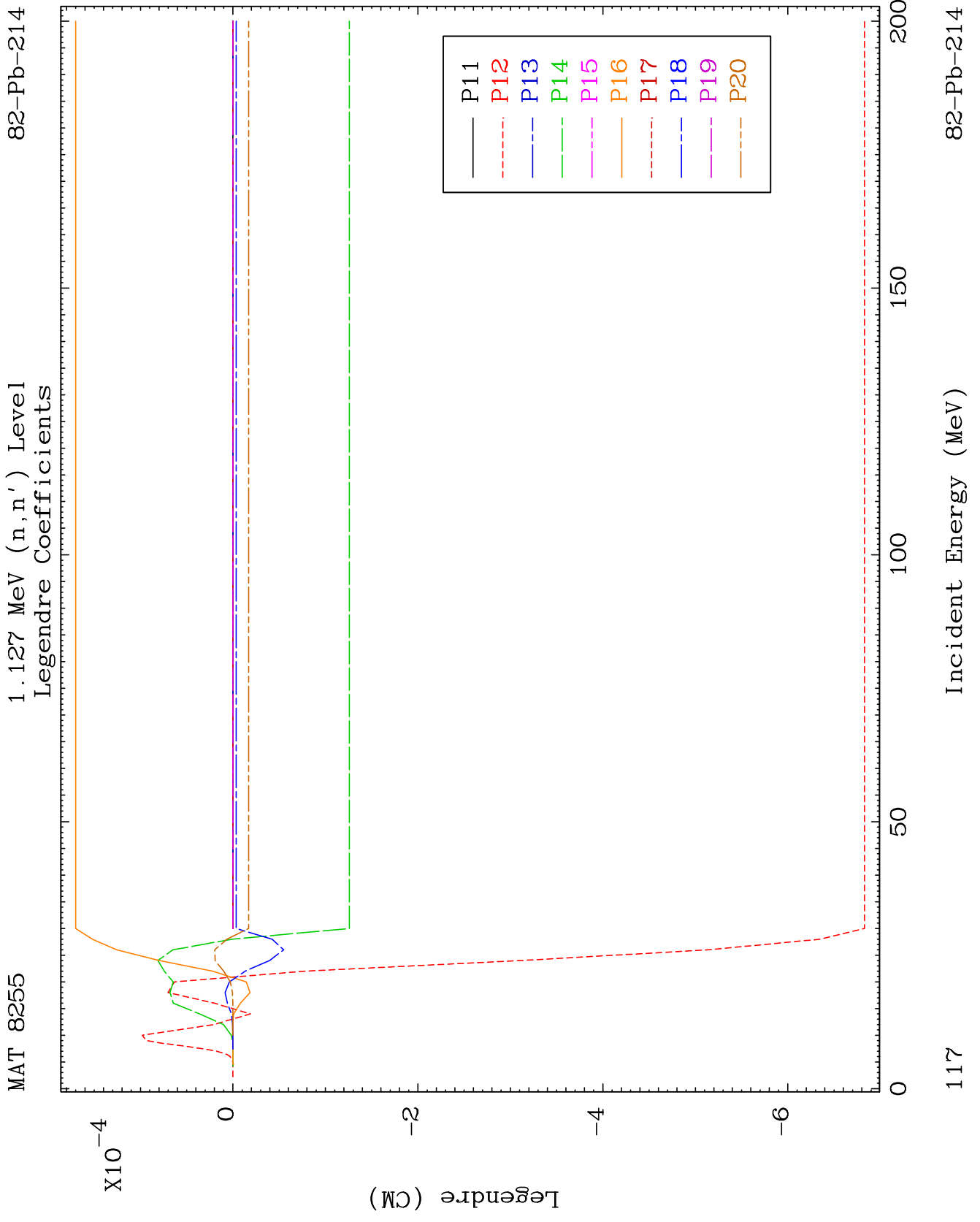
MAT 8255

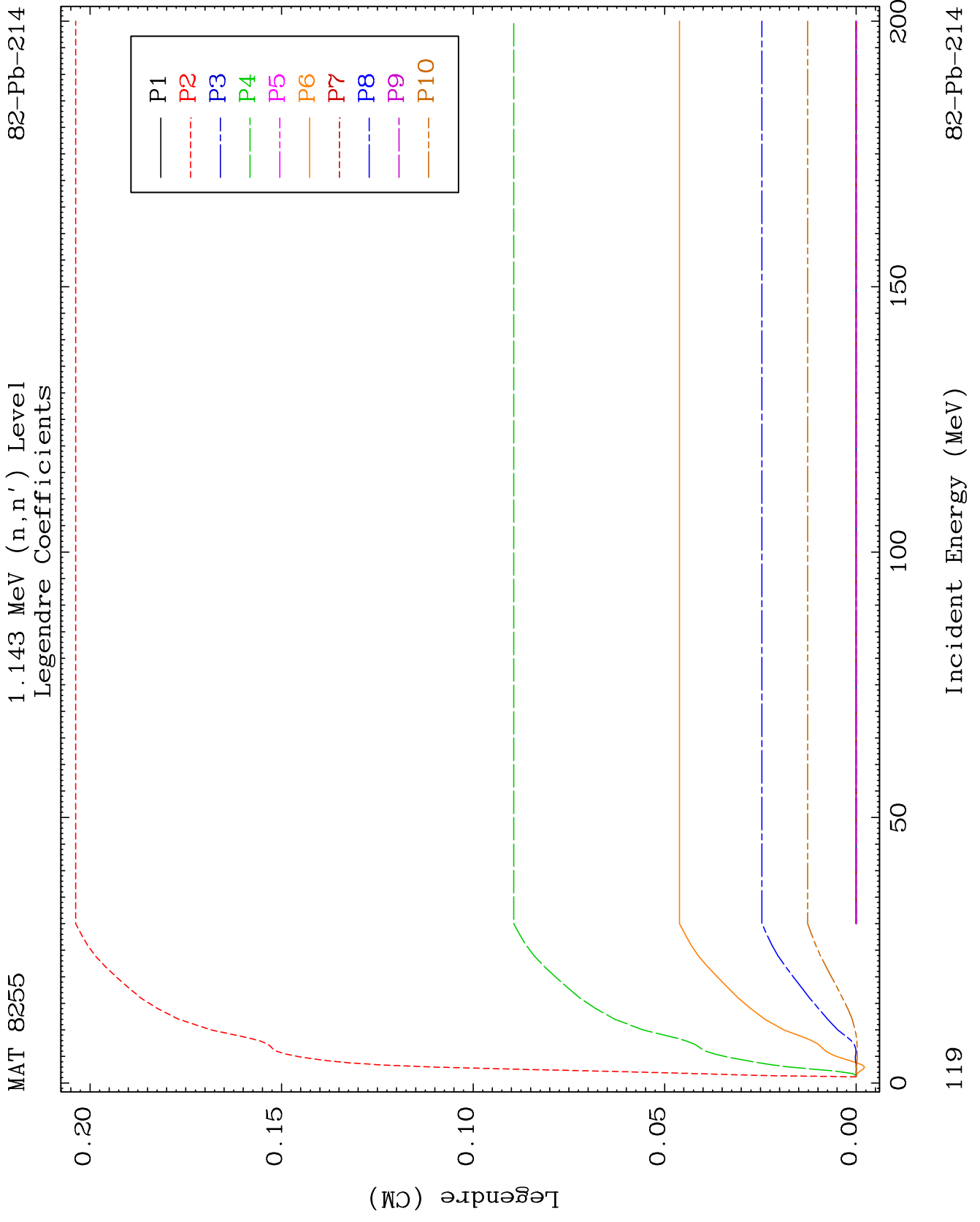
1.127 MeV (n,n') Level
Legendre Coefficients

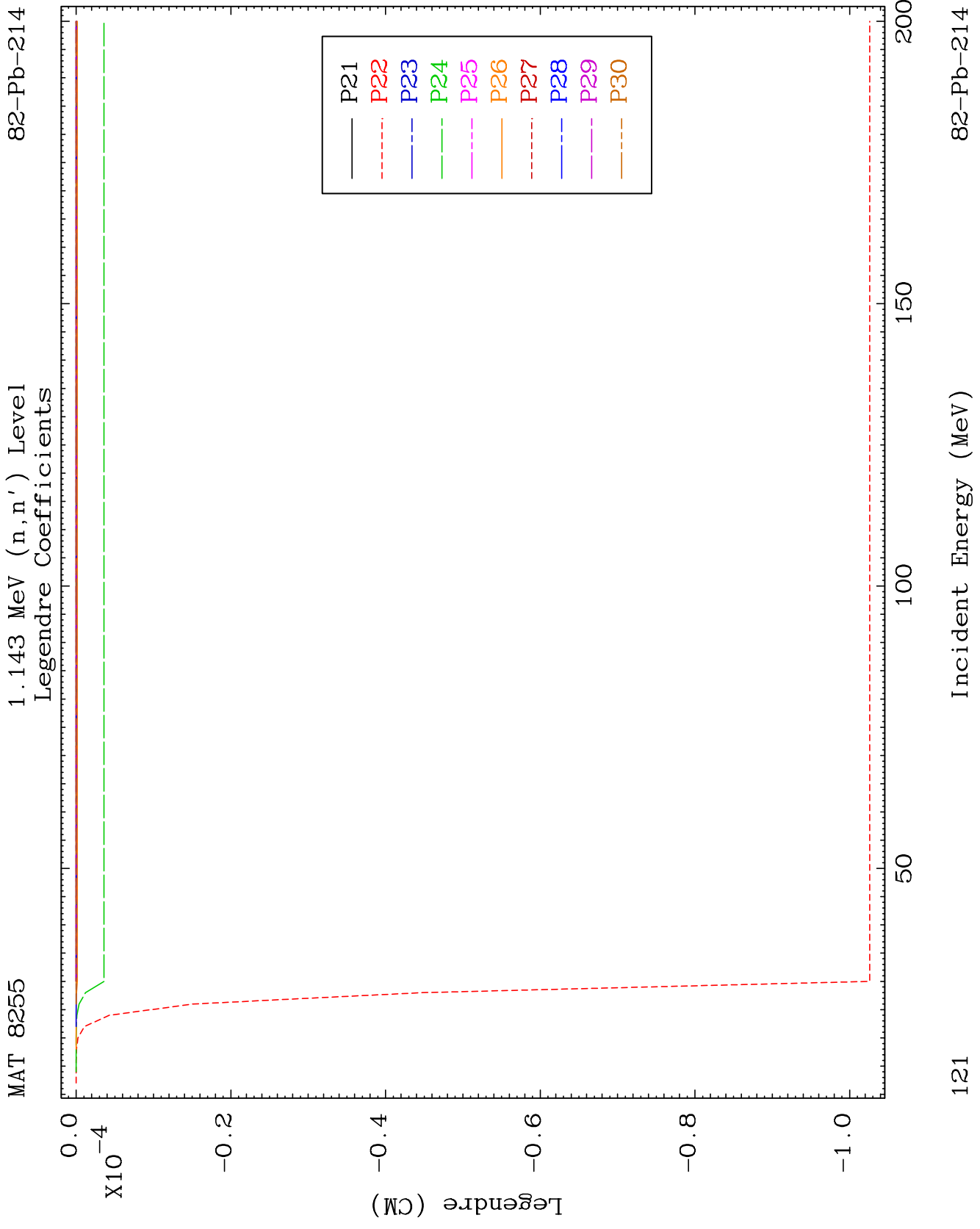
82-Pb-214



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MAT 8255

Fission

82-Pb-214

Radionuclide Production Cross Section

