

Program EVALPLOT
(Version 2021-1)

by

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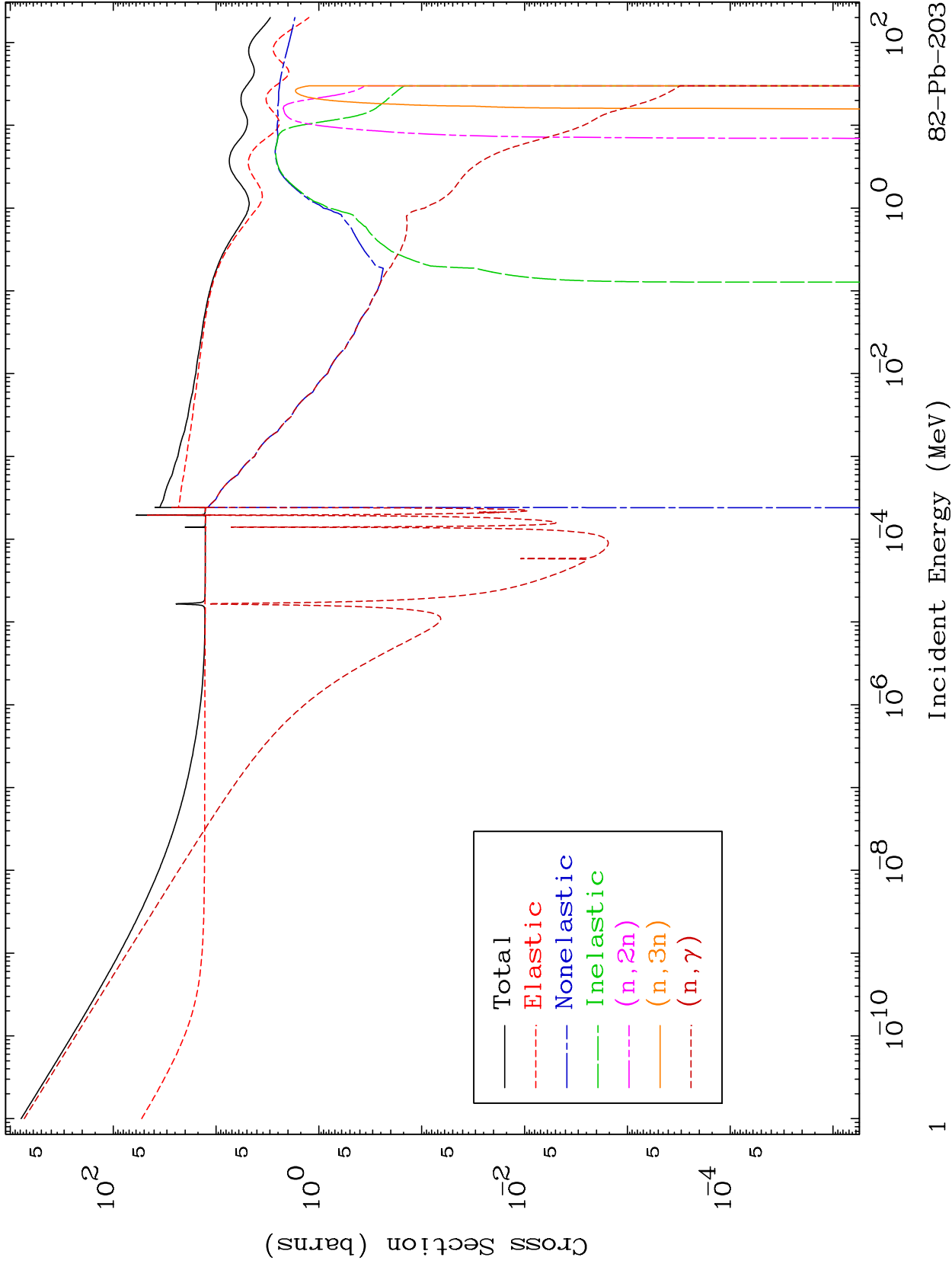
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8222

Neutron Major
293 Kelvin Cross Sections

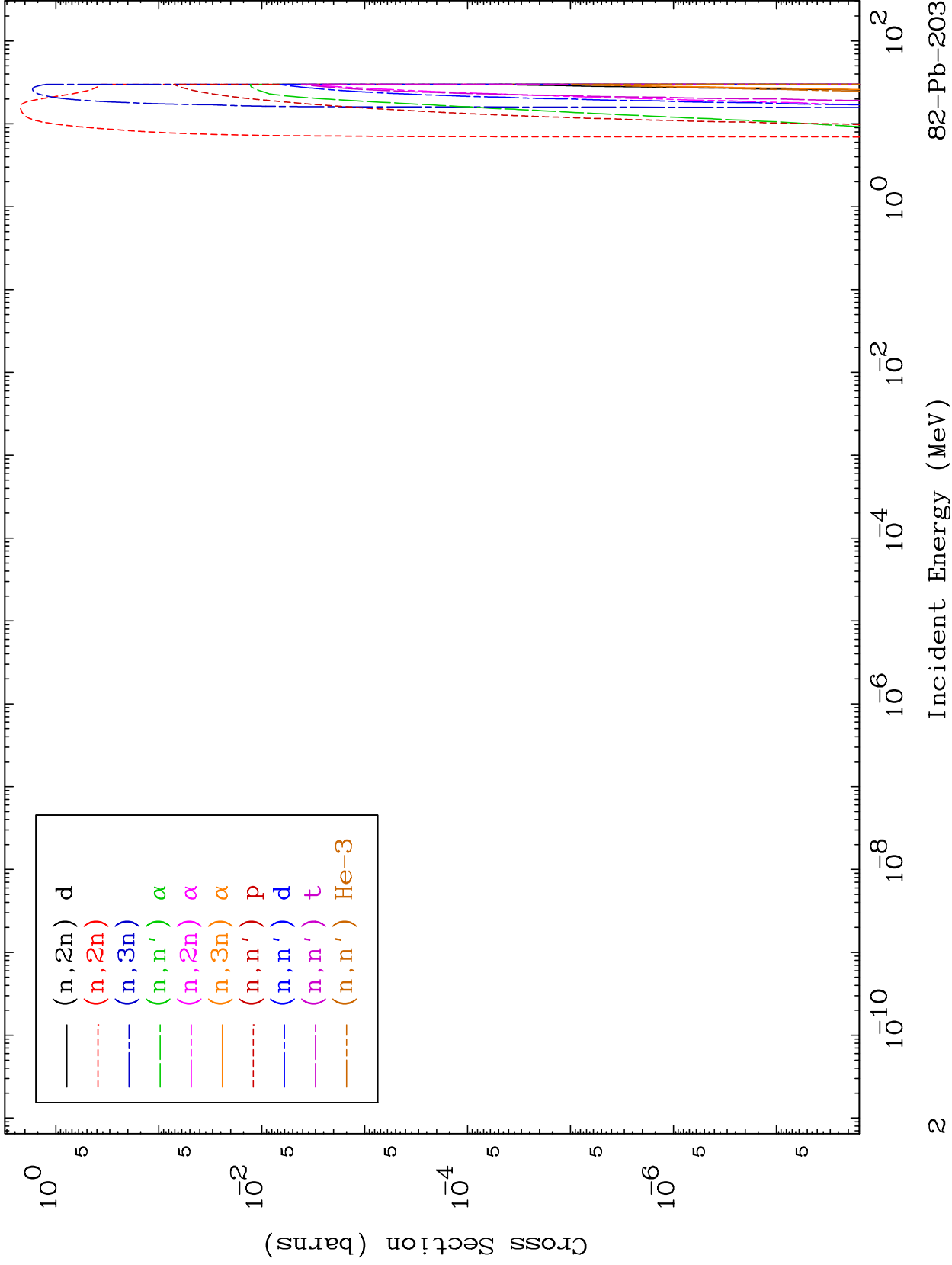
82-Pb-203



MAT 8222

Neutron Absorption
293 Kelvin Cross Sections

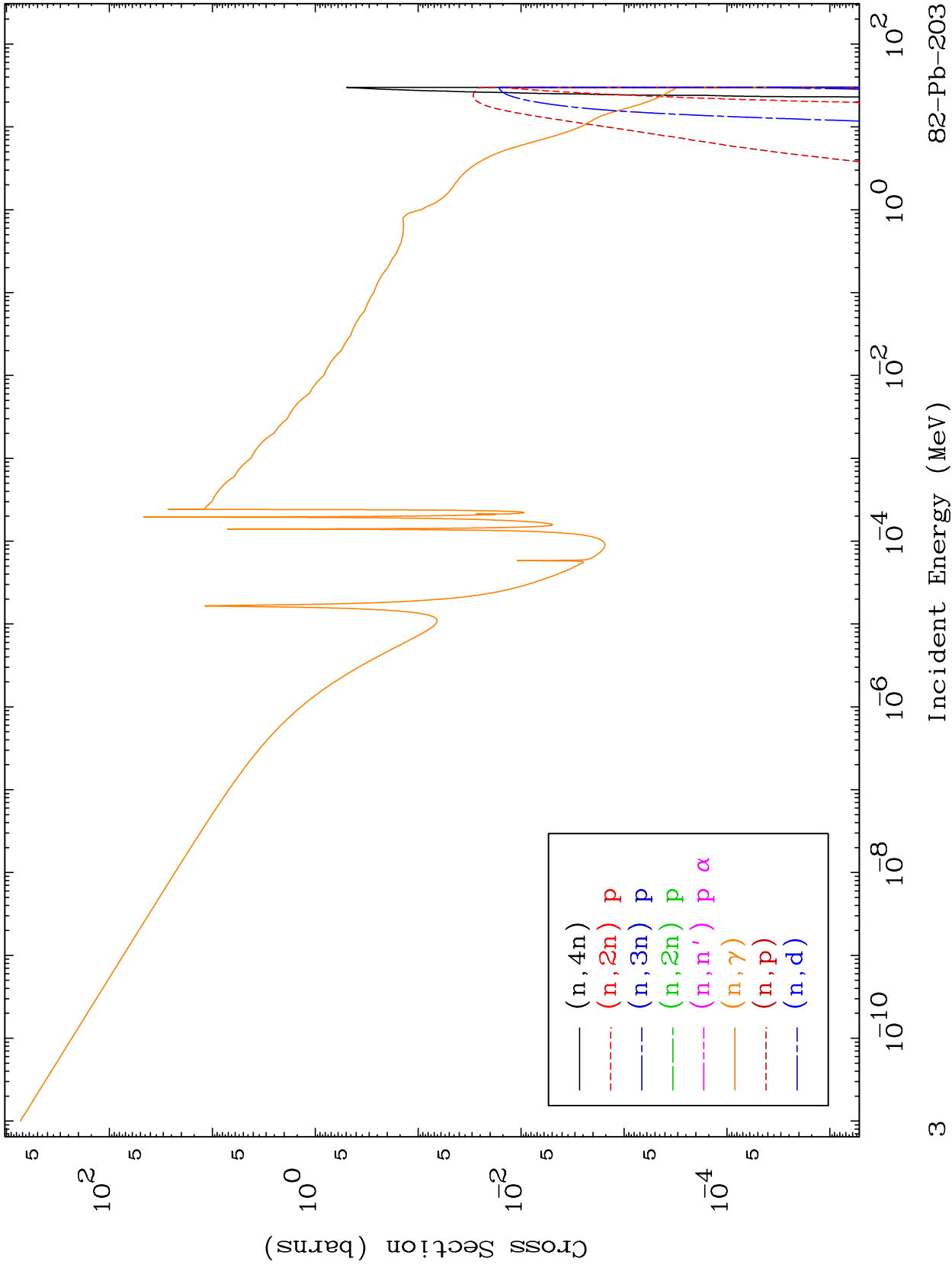
82-Pb-203



MAT 8222

Neutron Absorption
293 Kelvin Cross Sections

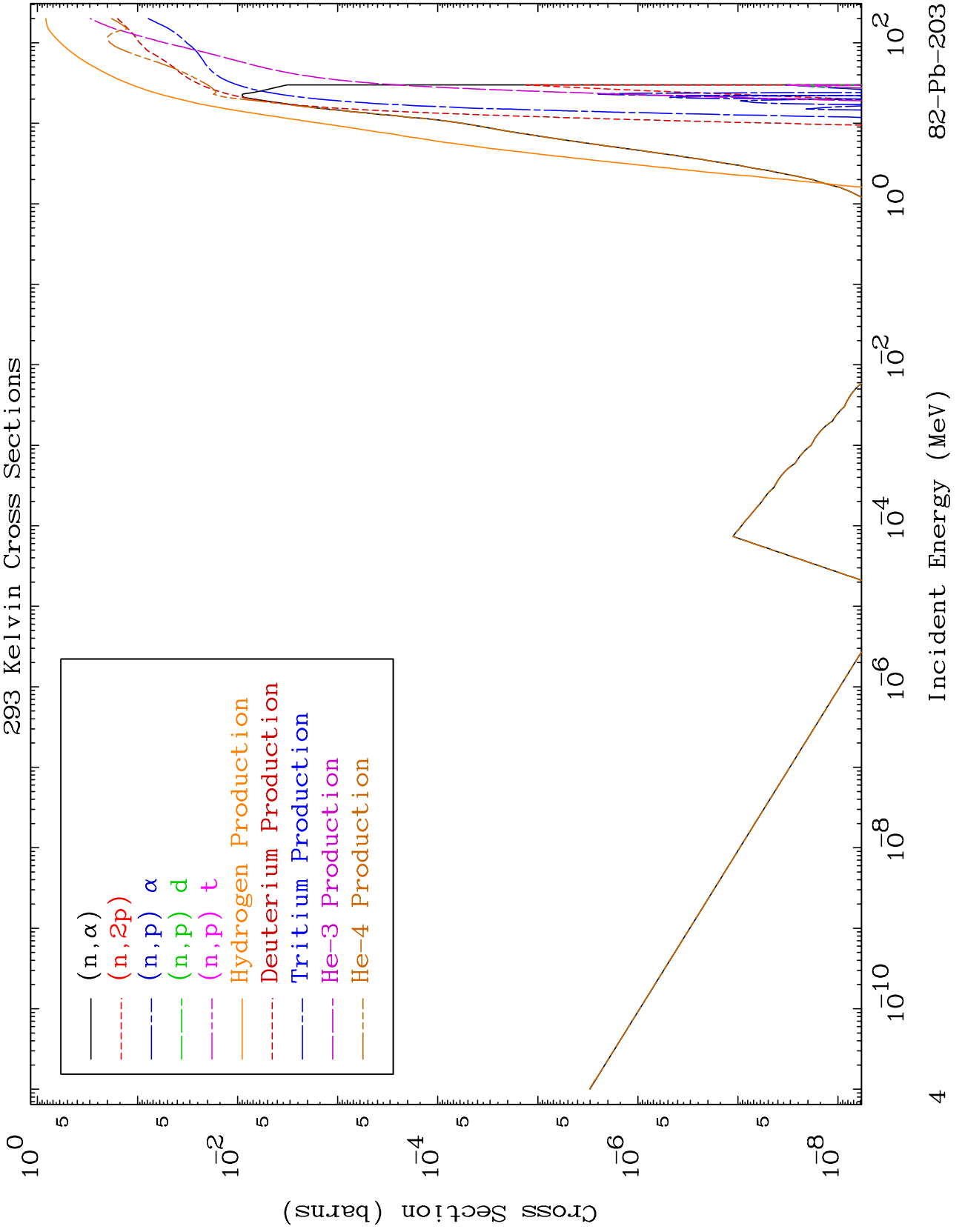
82-Pb-203



MAT 8222

Neutron Absorption
293 Kelvin Cross Sections

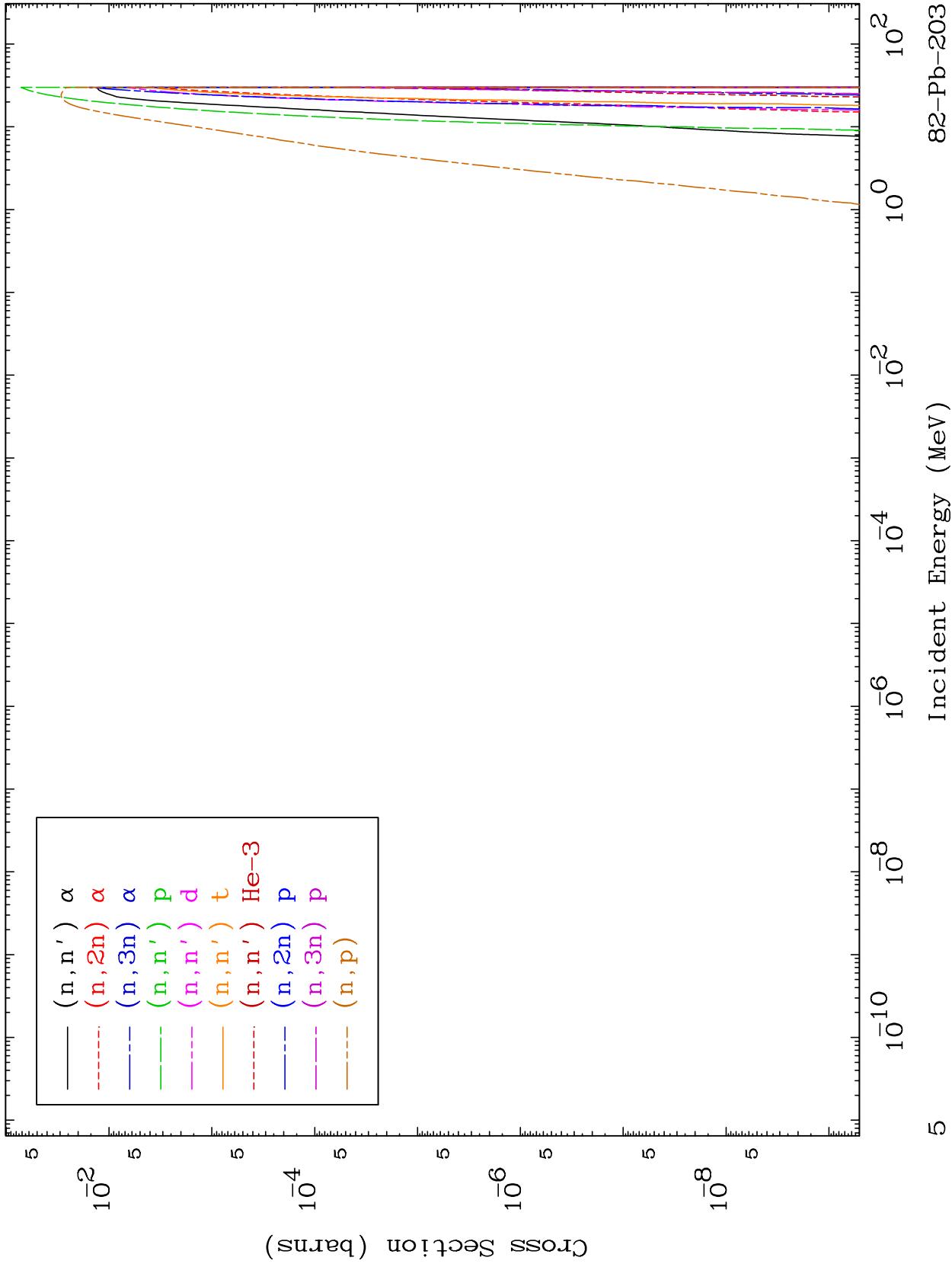
82-Pb-203



MAT 8222

Charged Particle
293 Kelvin Cross Sections

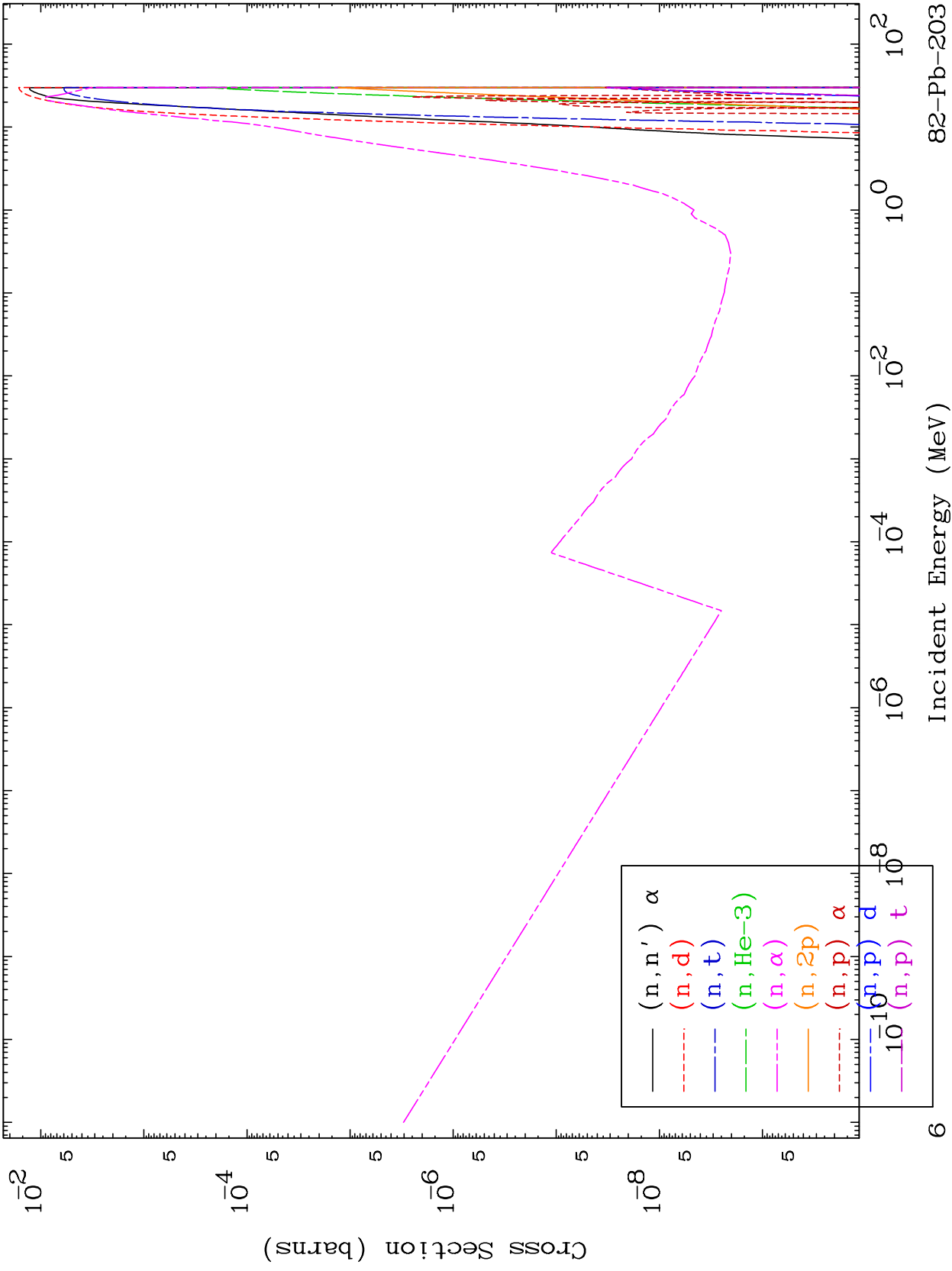
82-Pb-203



MAT 8222

Charged Particle
293 Kelvin Cross Sections

82-Pb-203



82-Pb-203

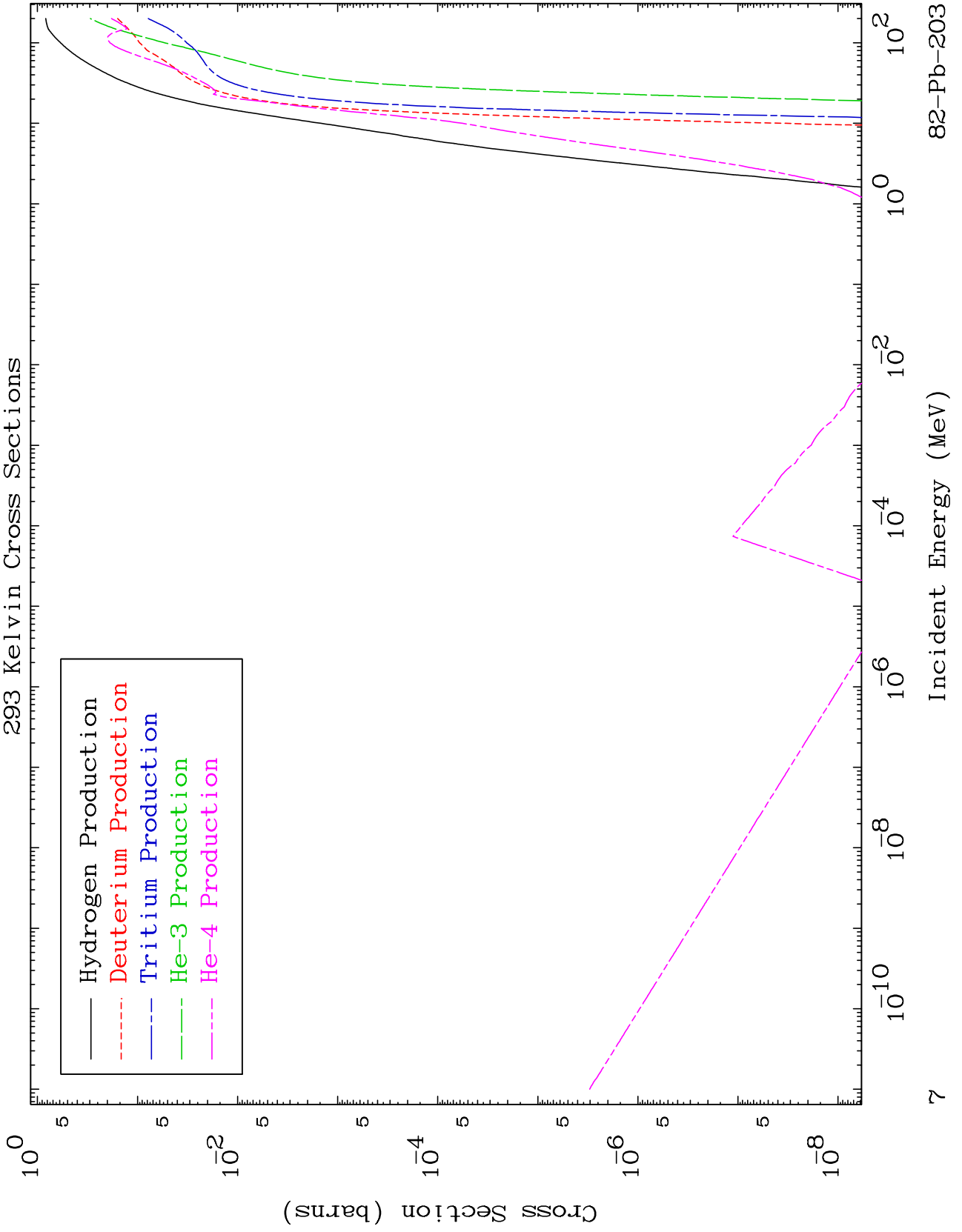
Incident Energy (MeV)

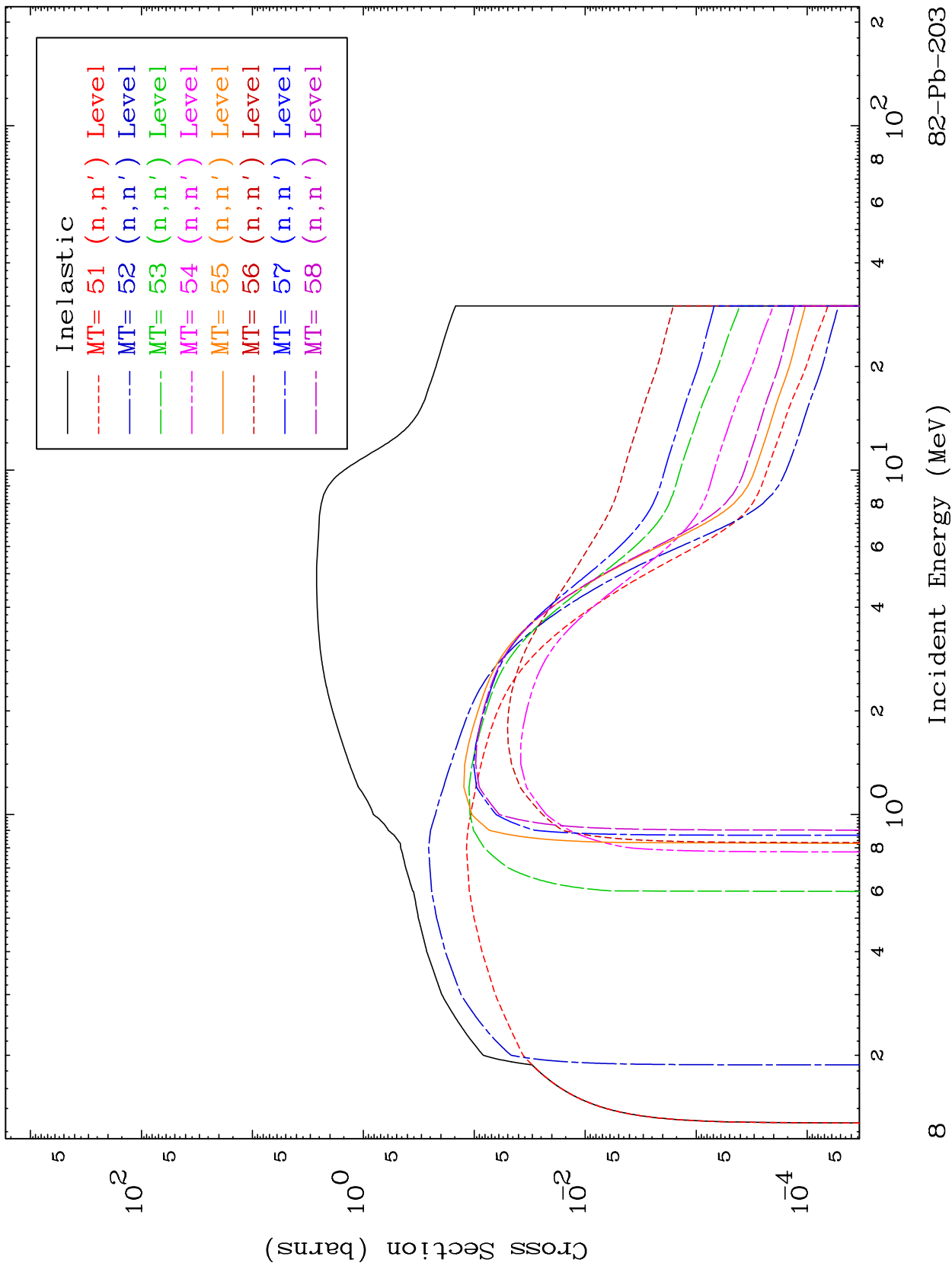
6

MAT 8222

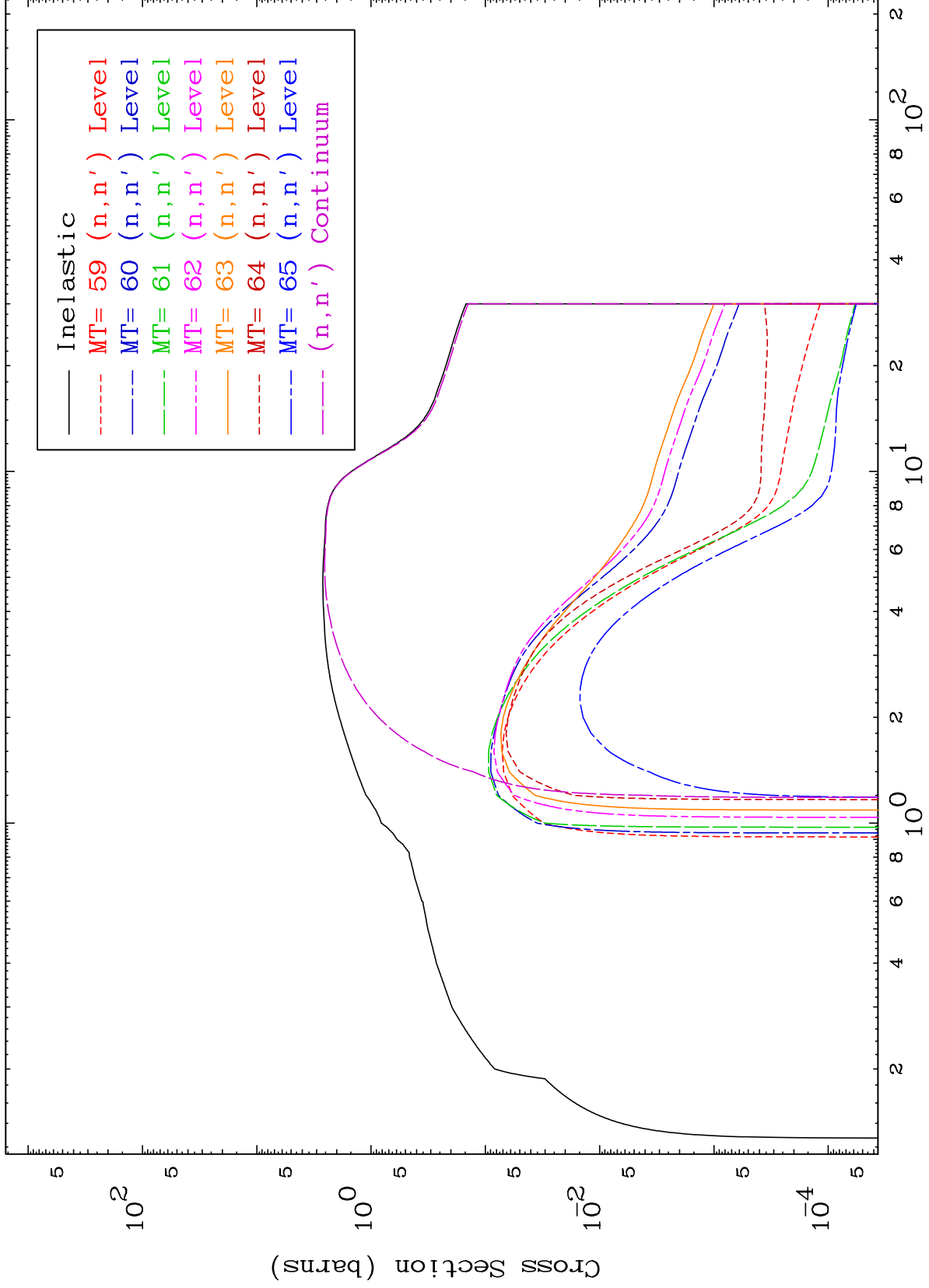
Particle Production
293 Kelvin Cross Sections

82-Pb-203





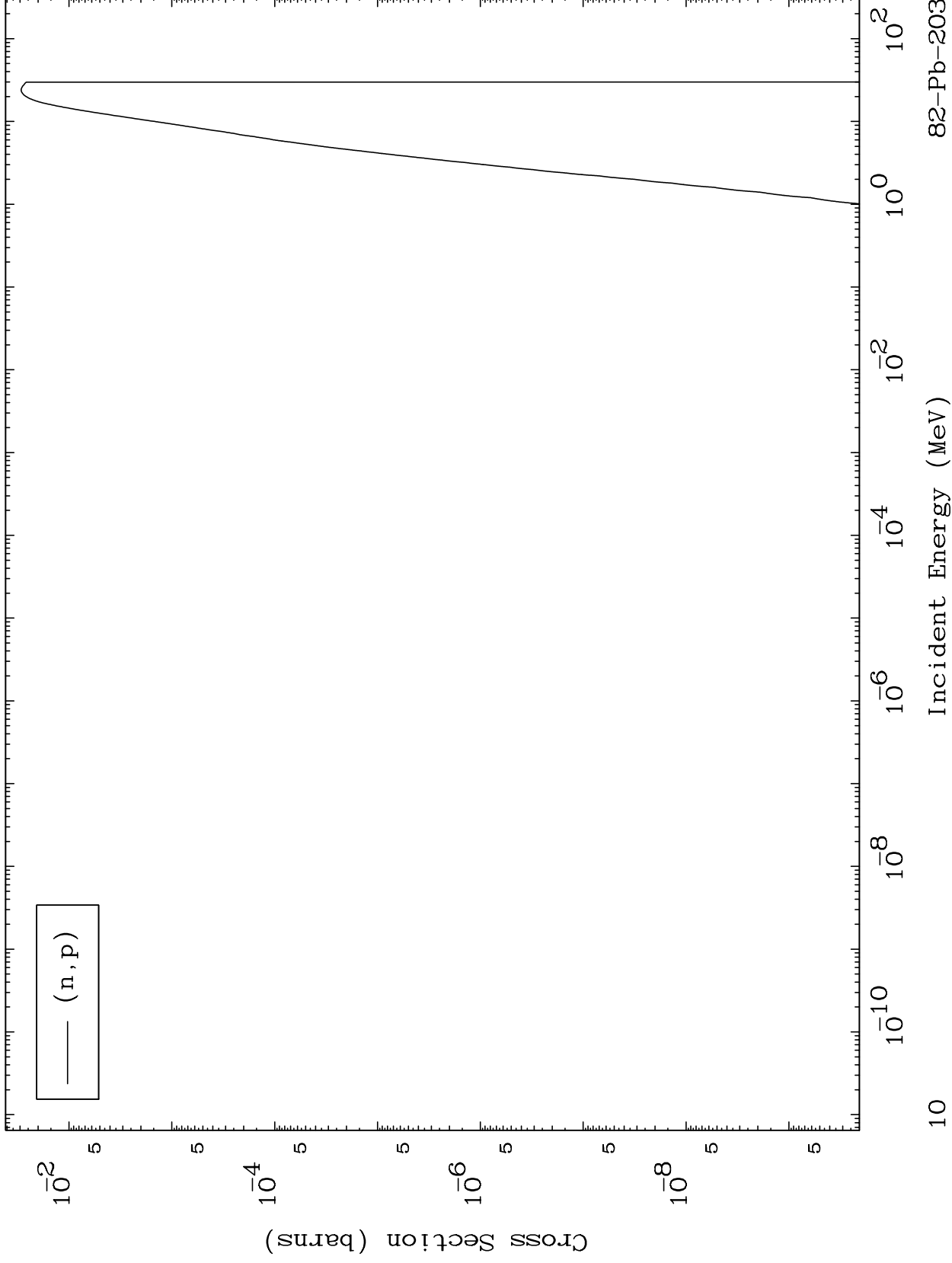
293 Kelvin Cross Sections



MAT 8222

(n,p) Levels
293 Kelvin Cross Sections

82-Pb-203



10

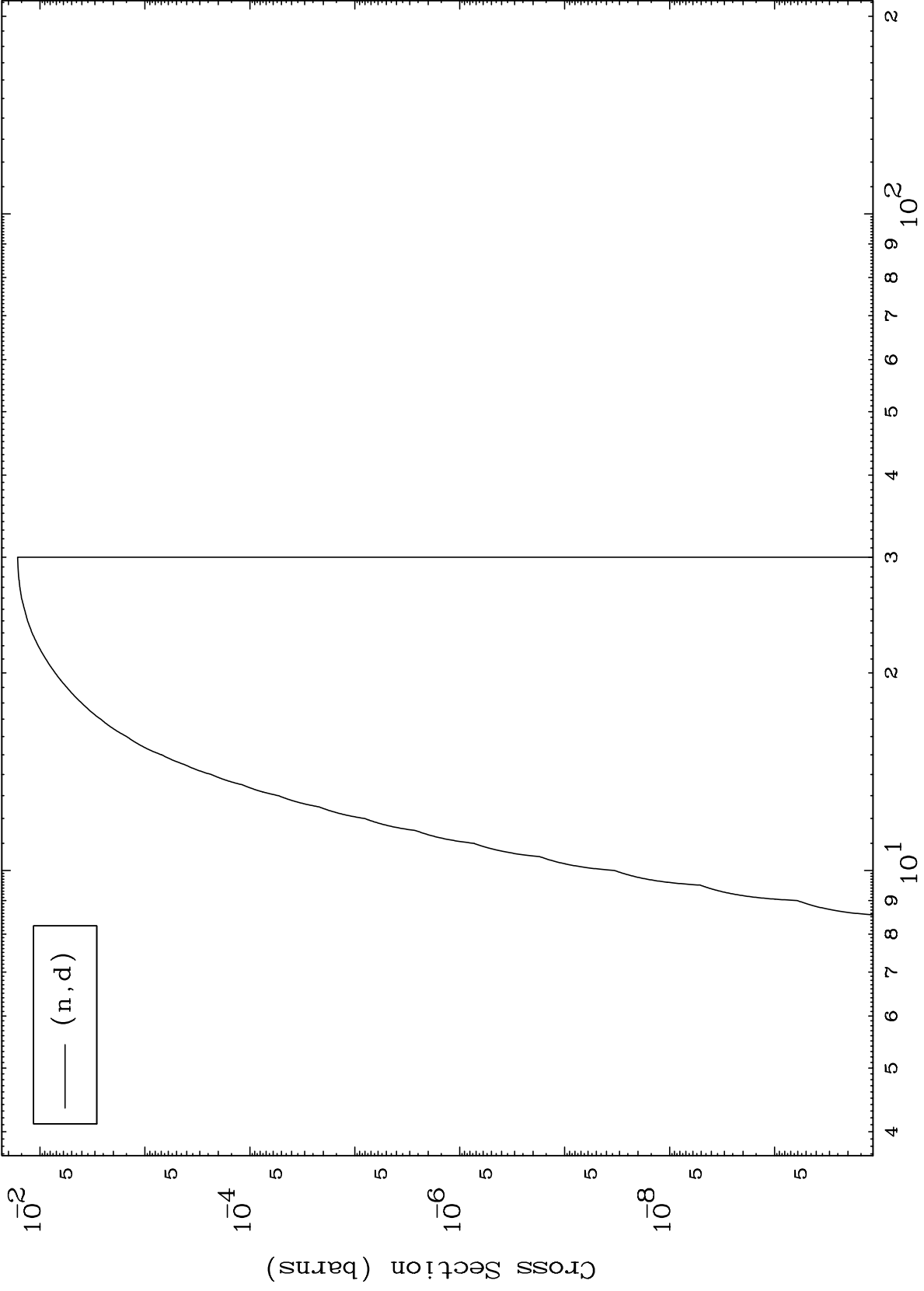
Incident Energy (MeV)

82-Pb-203

MAT 8222

(n,d) Levels
293 Kelvin Cross Sections

82-Pb-203



11

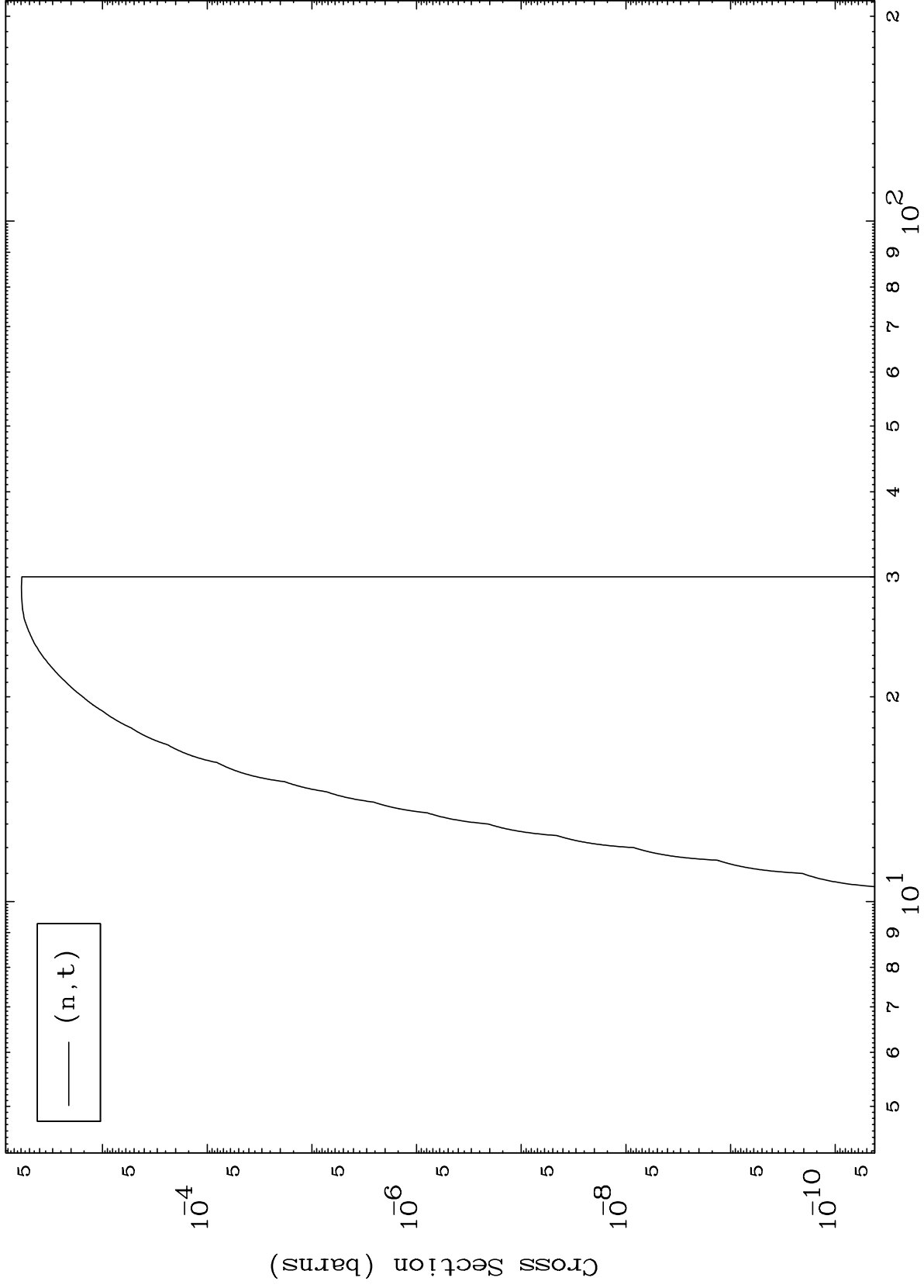
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82-Pb-203

MAT 8222

(n,t) Levels
293 Kelvin Cross Sections

82-Pb-203



(n,t)

12

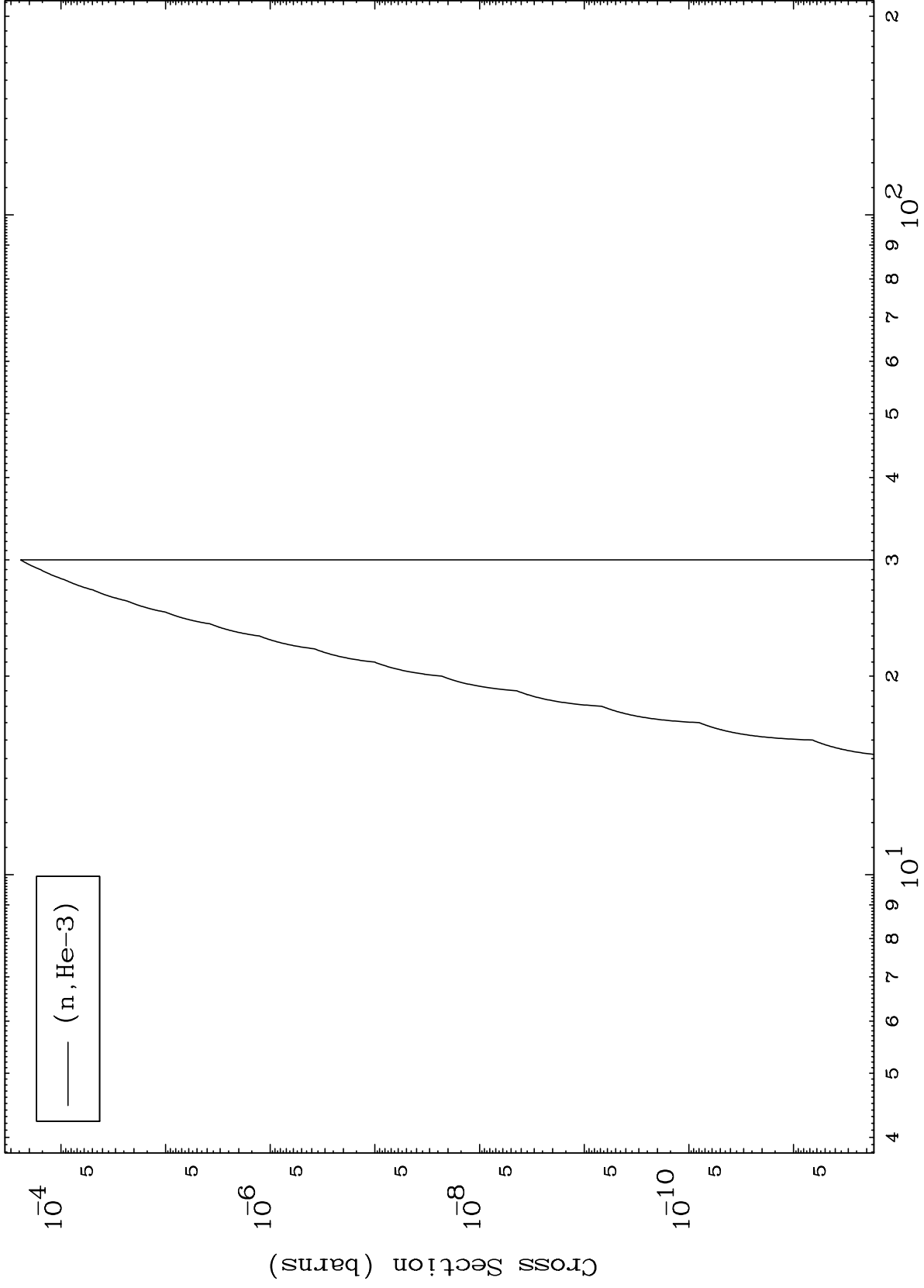
Incident Energy (MeV)

82-Pb-203

MAT 8222

(n,He3) Levels
293 Kelvin Cross Sections

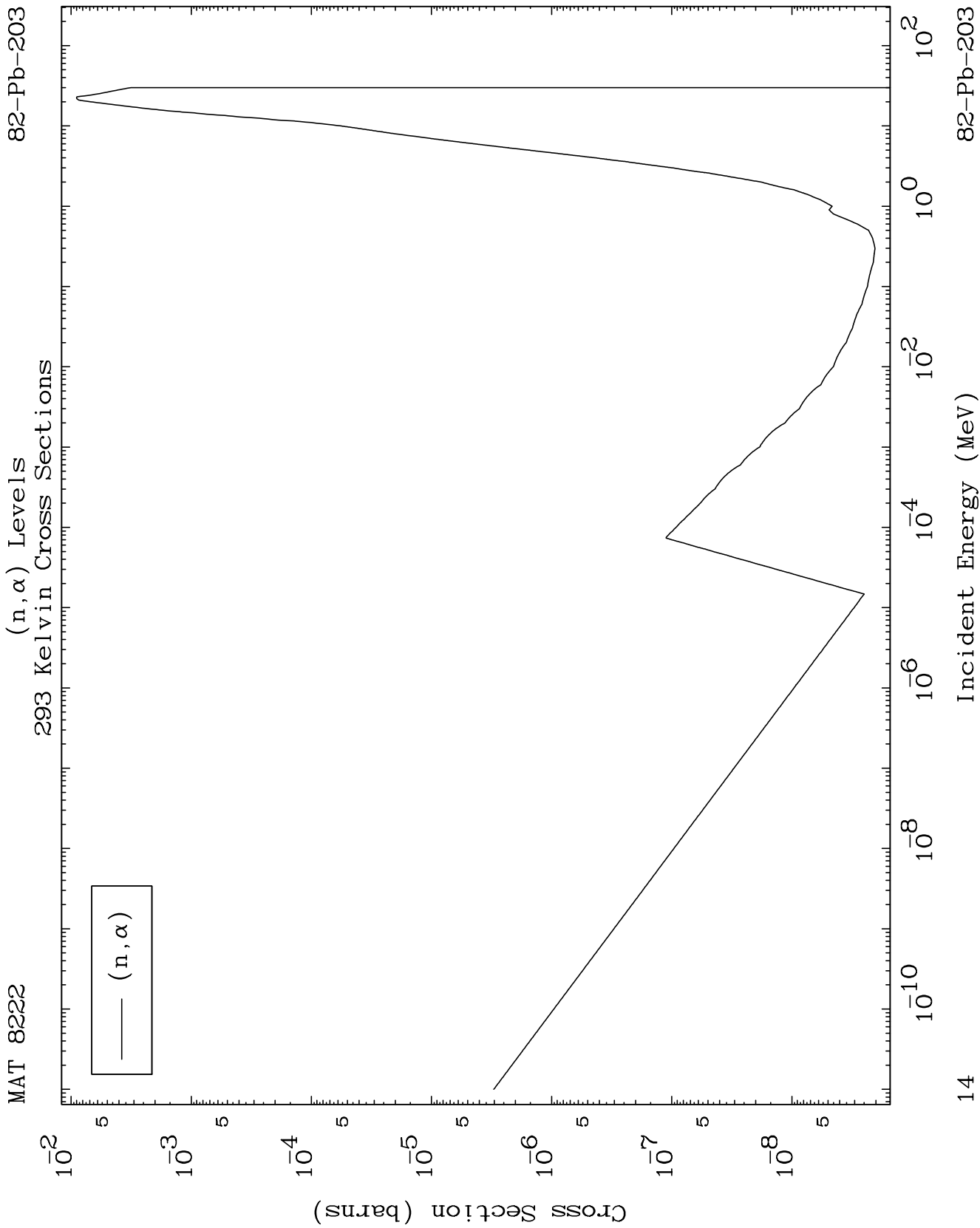
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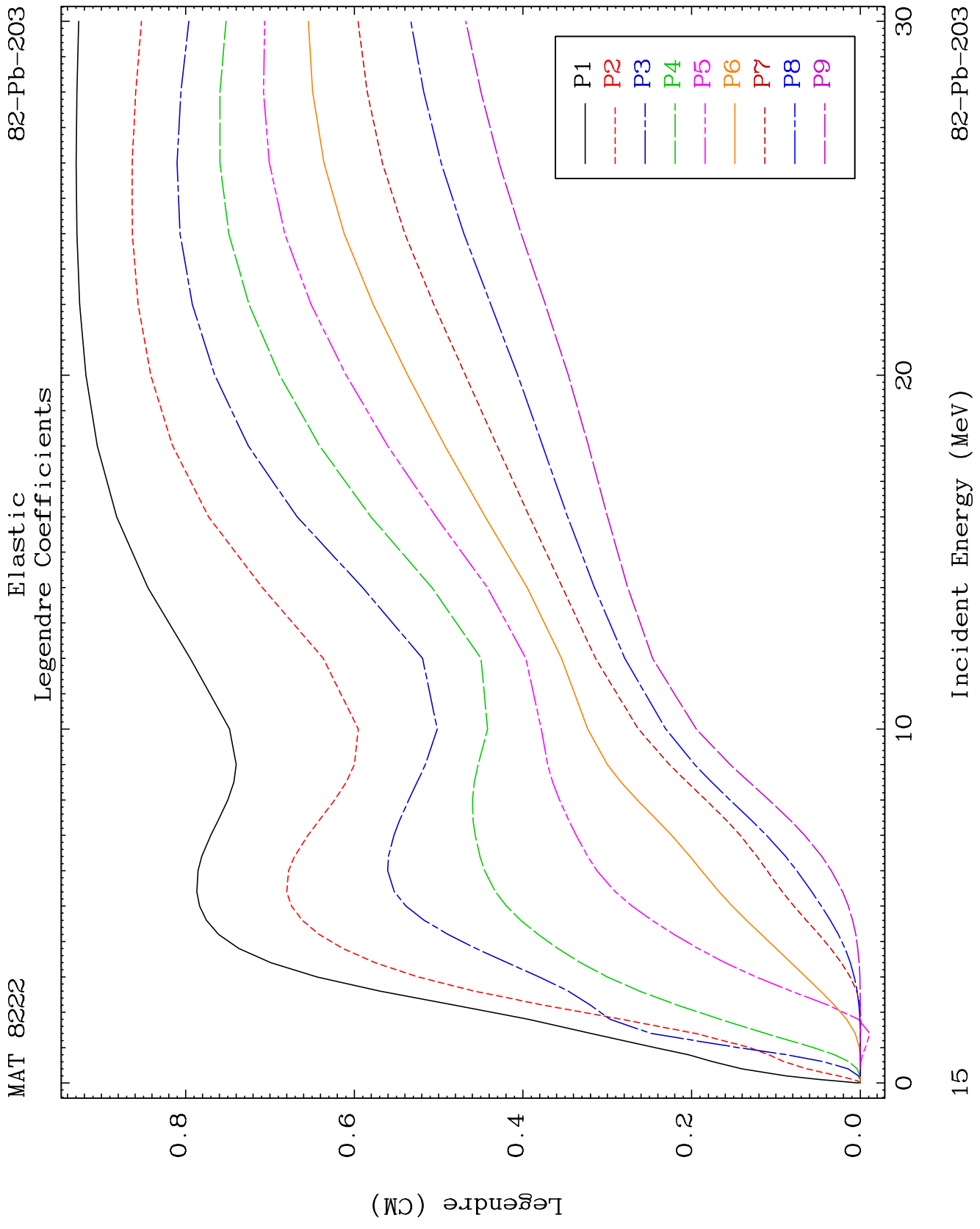


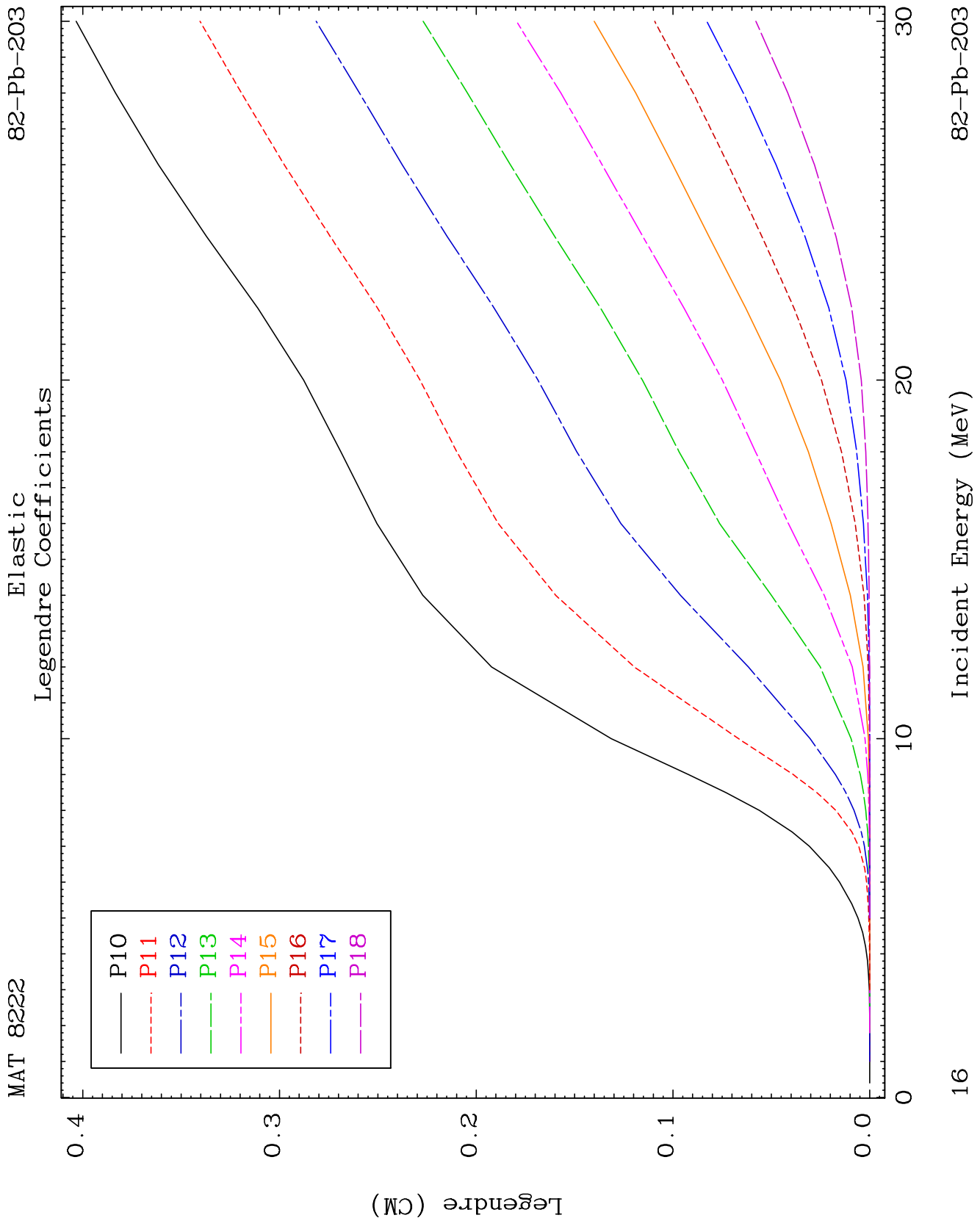
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Incident Energy (MeV)

82-Pb-203



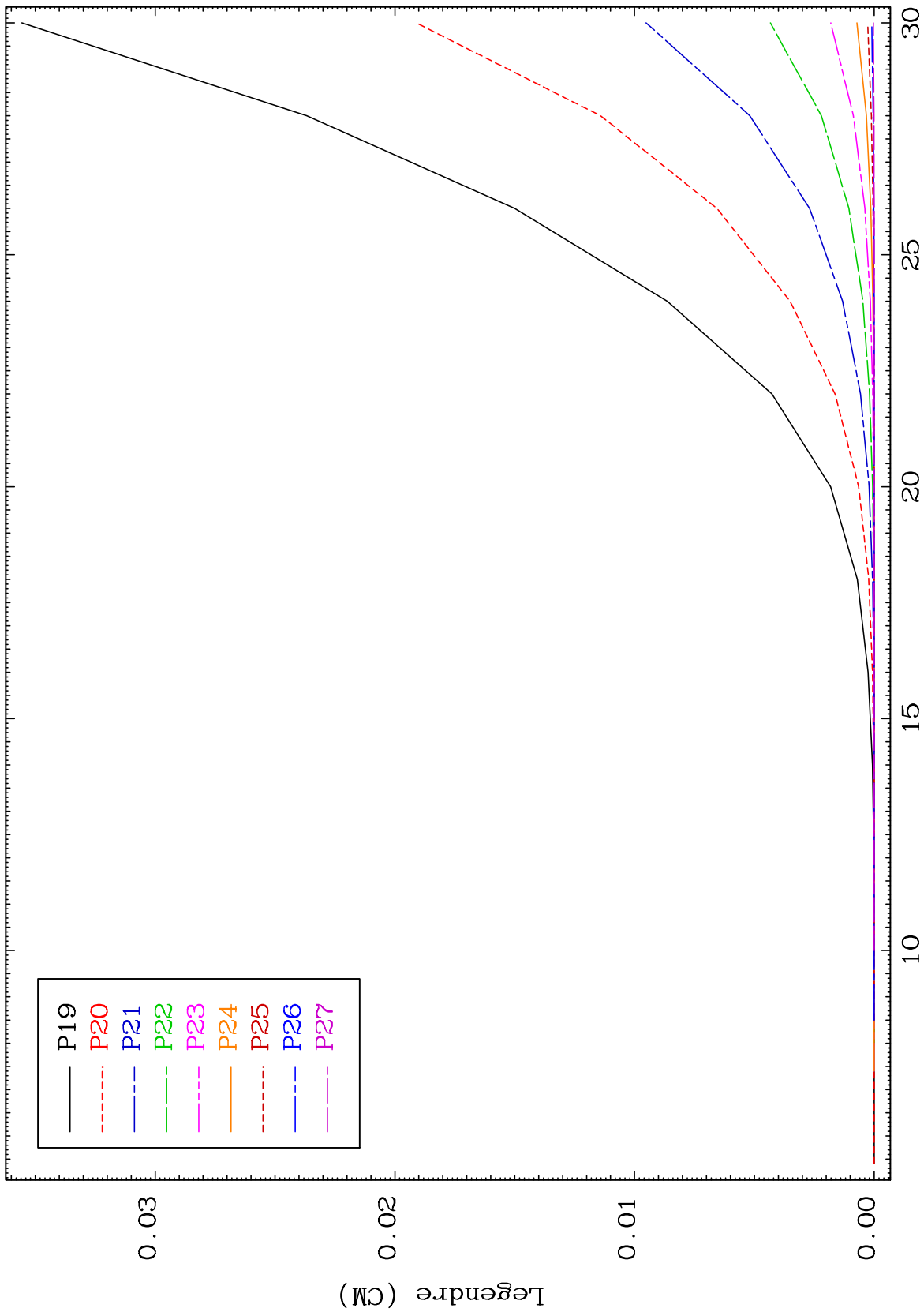




MAT 8222

Elastic
Legendre Coefficients

82-Pb-203



17

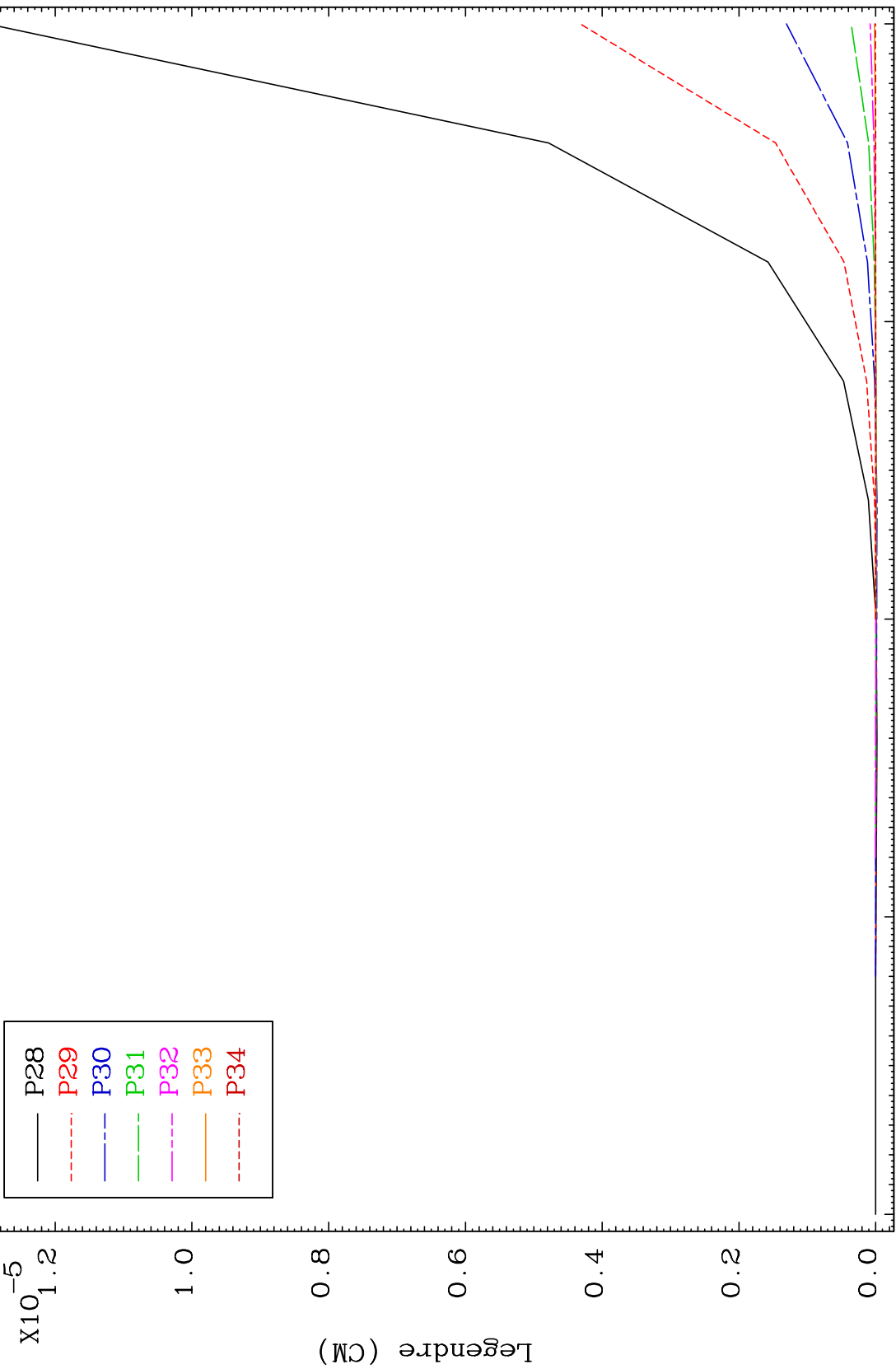
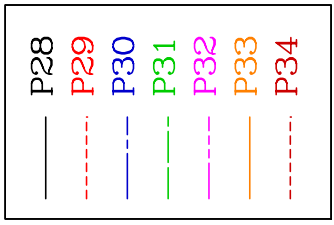
Incident Energy (MeV)

82-Pb-203

MAT 8222

Elastic Legendre Coefficients

82-Pb-203



82-Pb-203

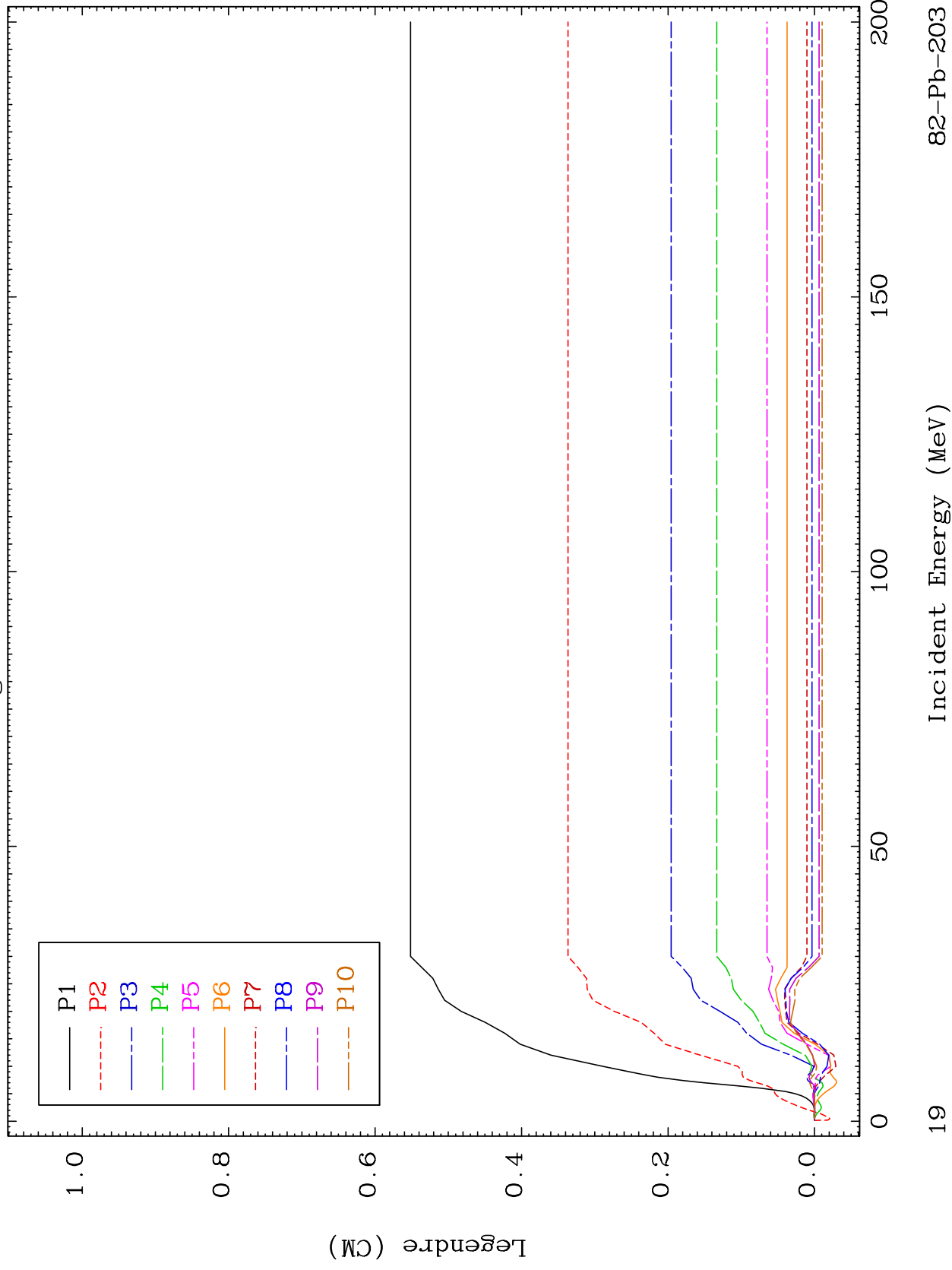
Incident Energy (MeV)

18

MAT 8222

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

82-Pb-203

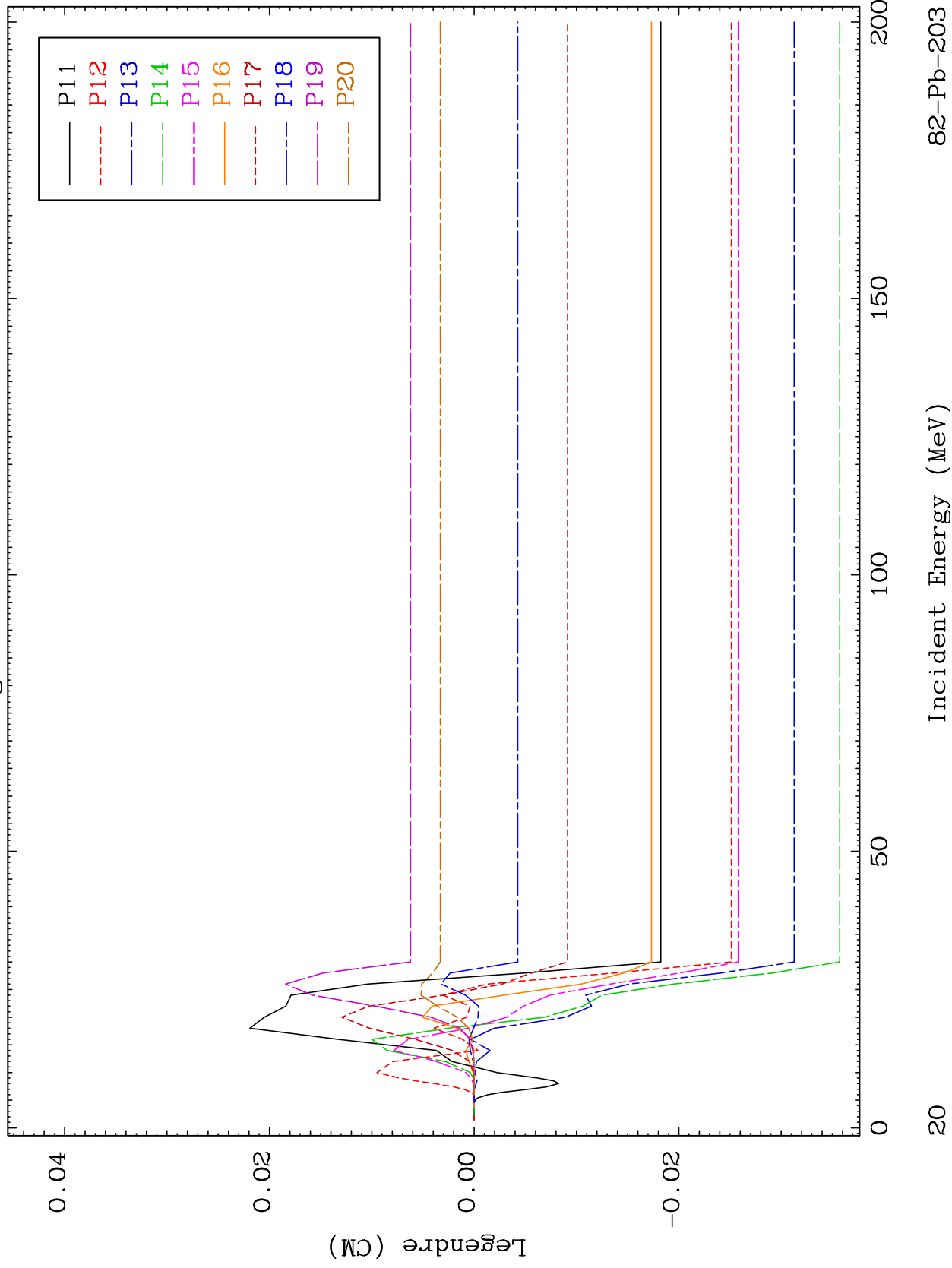


19

MAT 82222

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

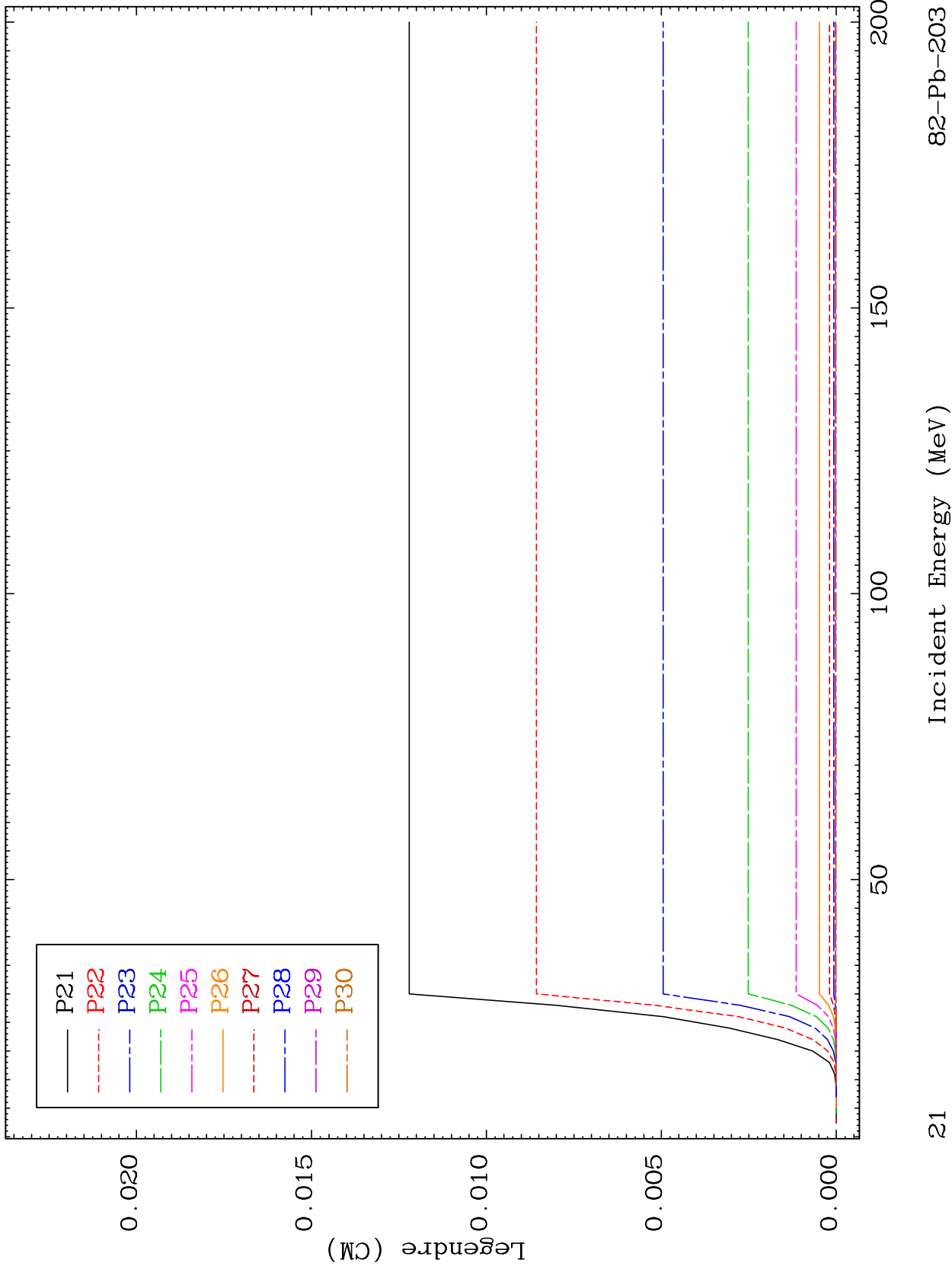
82-Pb-203



82-Pb-203

Incident Energy (MeV)

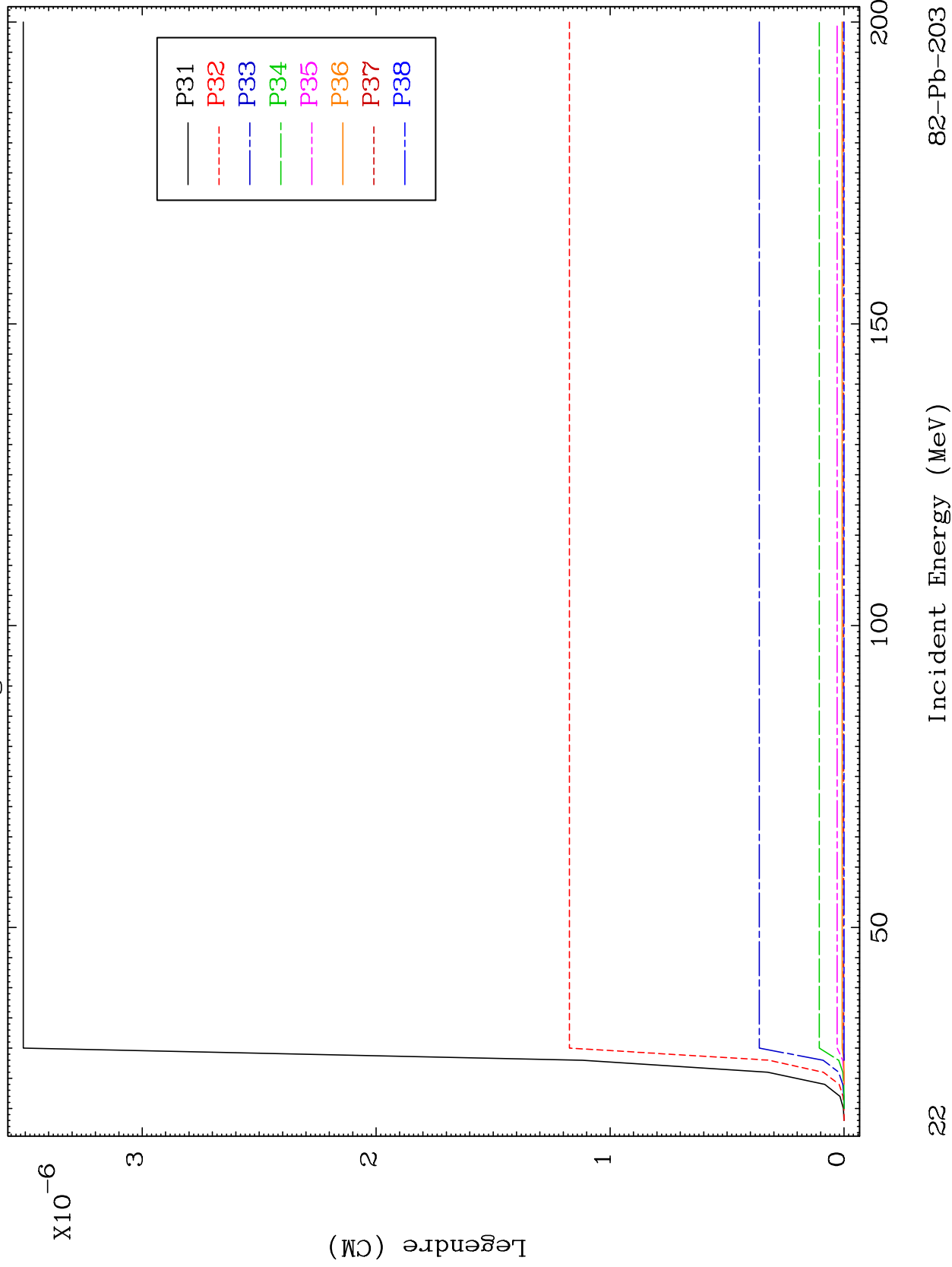
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MAT 8222

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

82-Pb-203



22

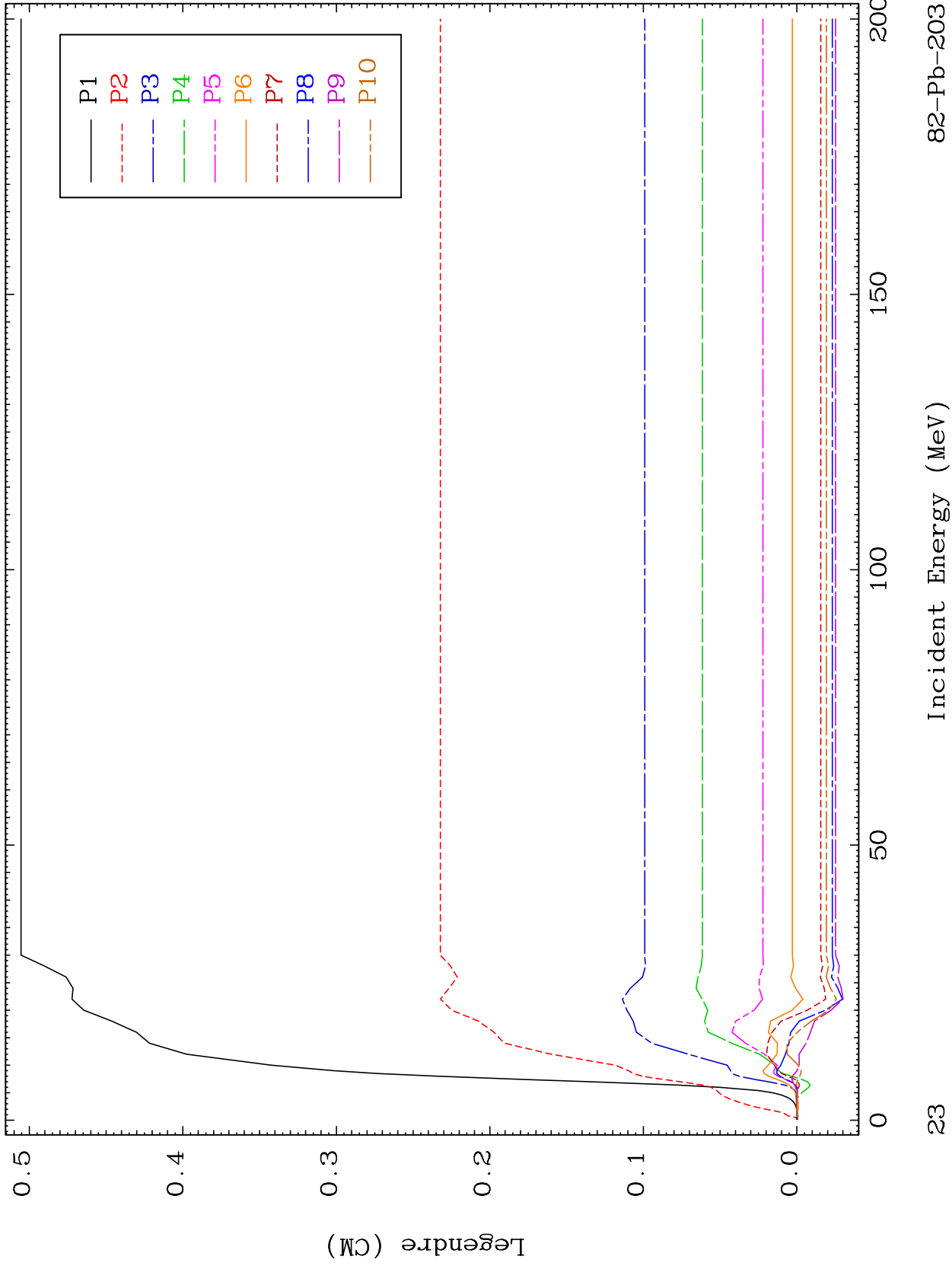
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

82-Pb-203

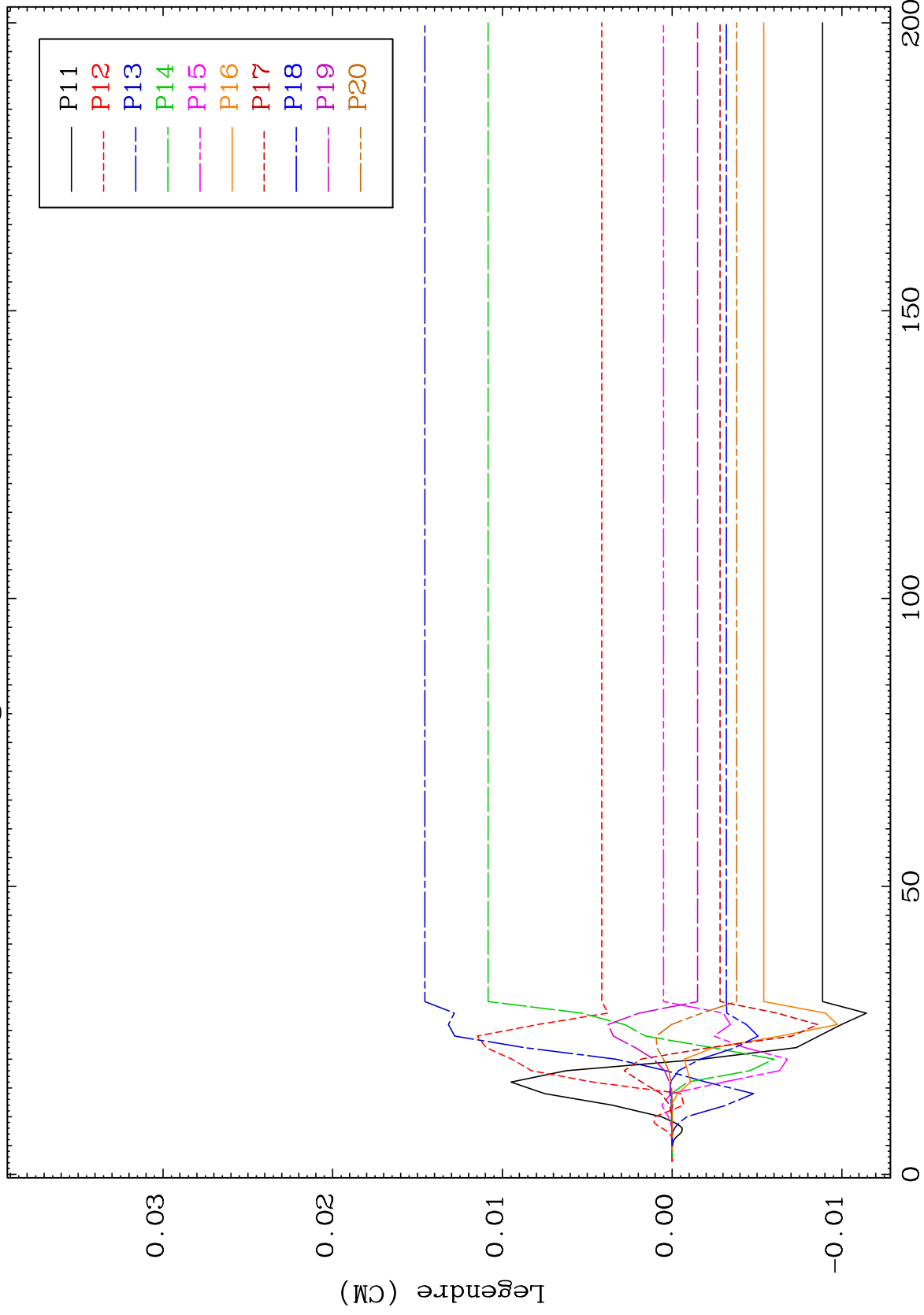


23

MAT 8222

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

82-Pb-203



24

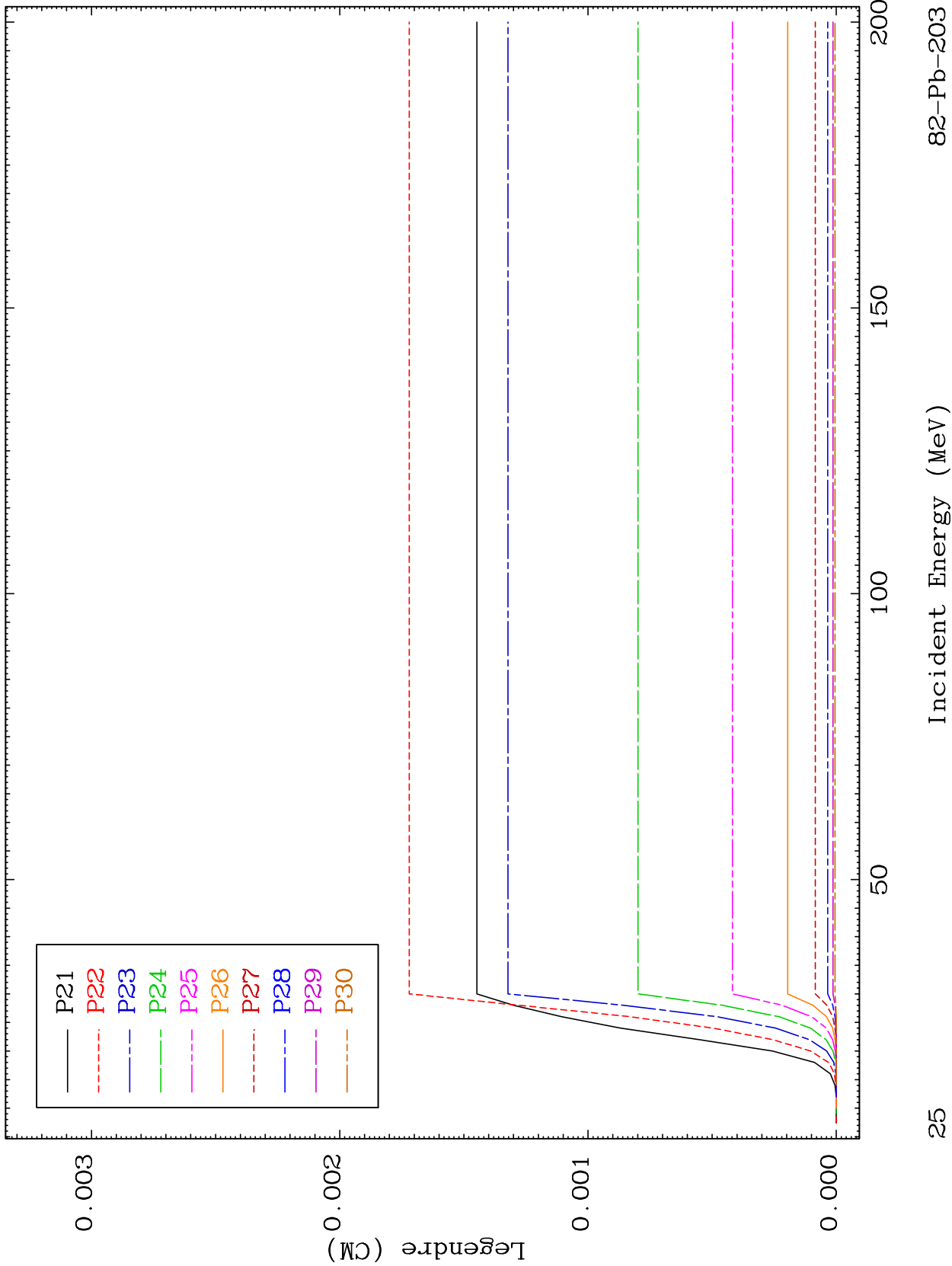
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

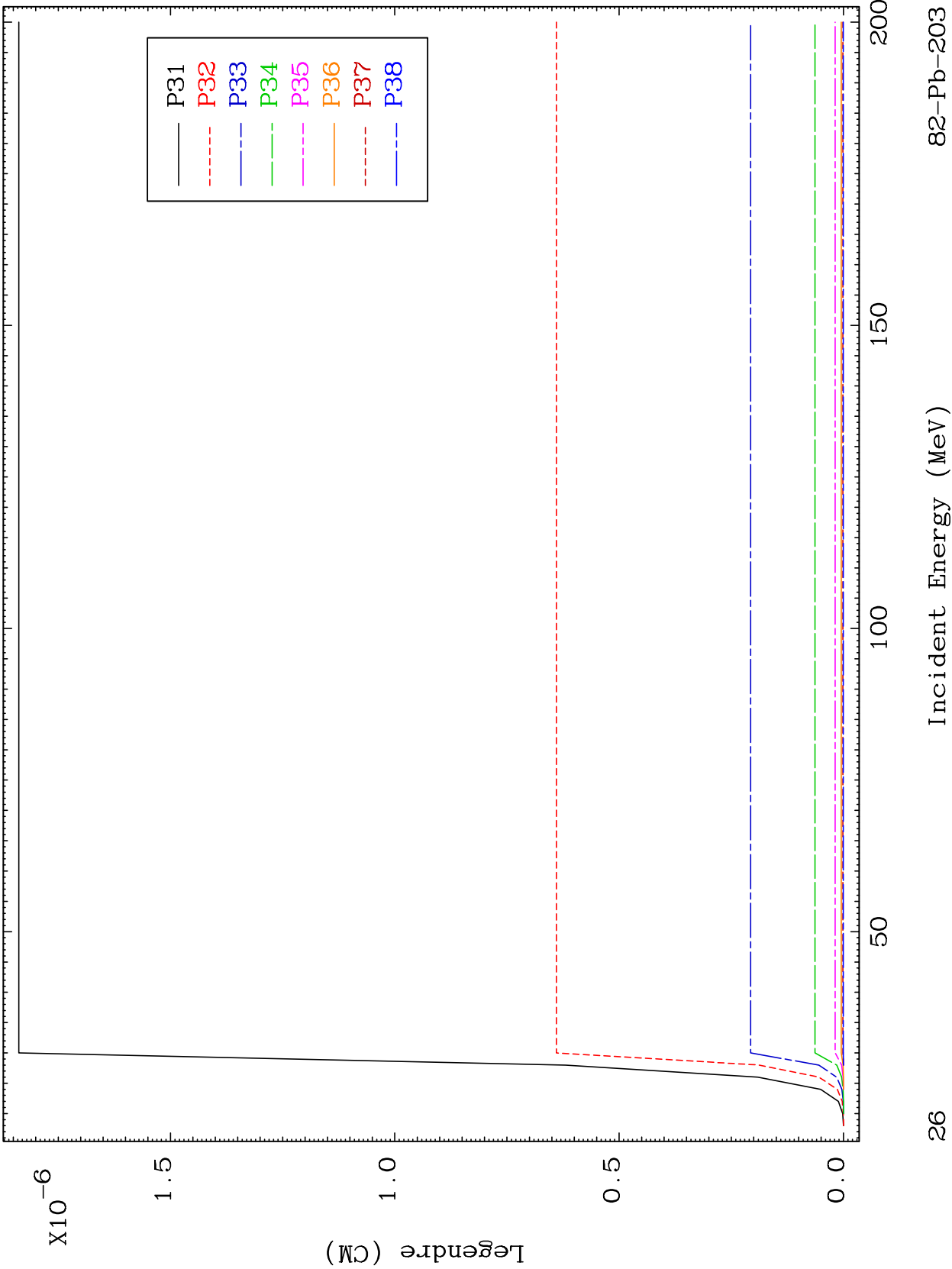
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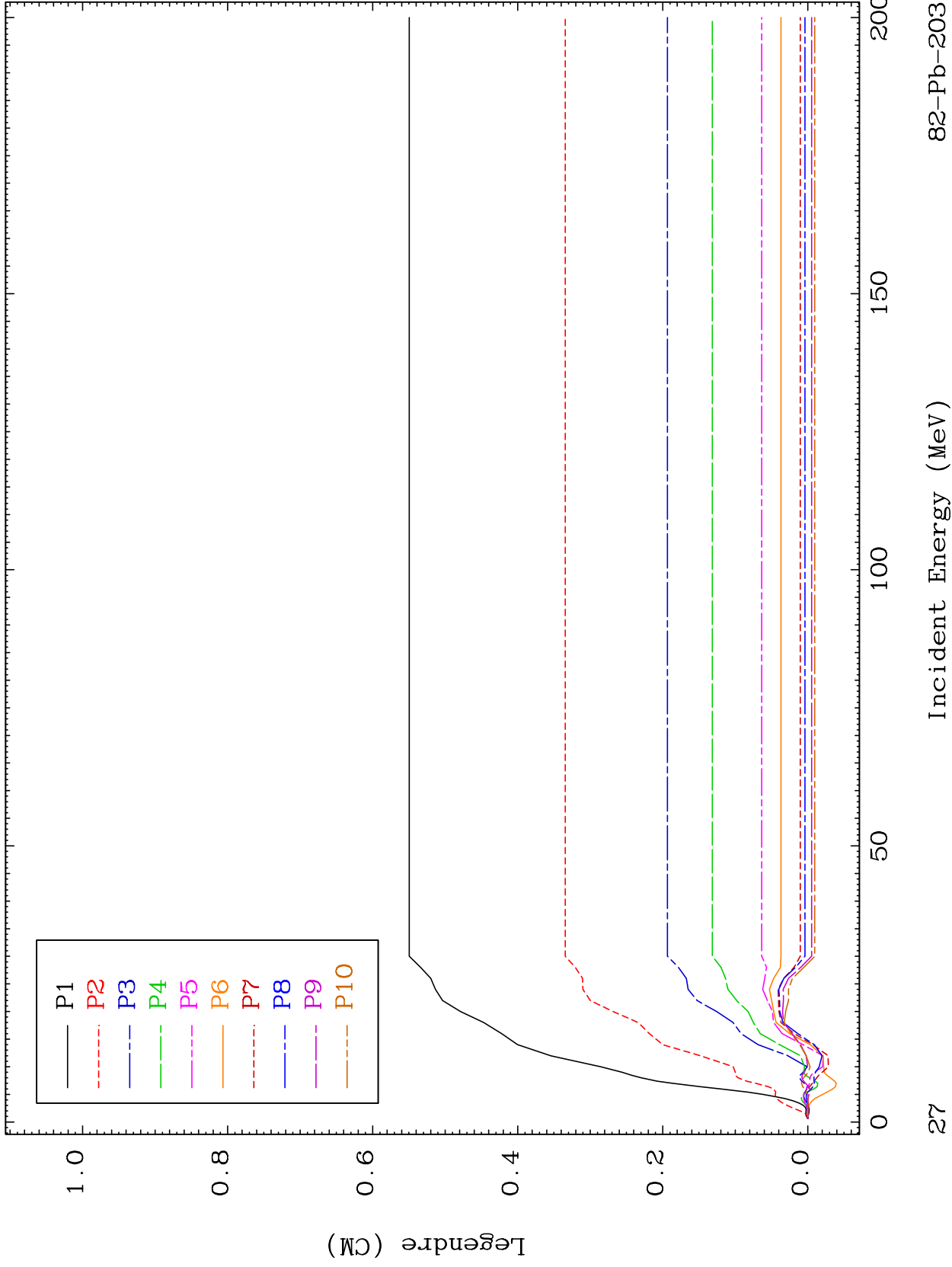


25

Incident Energy (MeV)

82-Pb-203

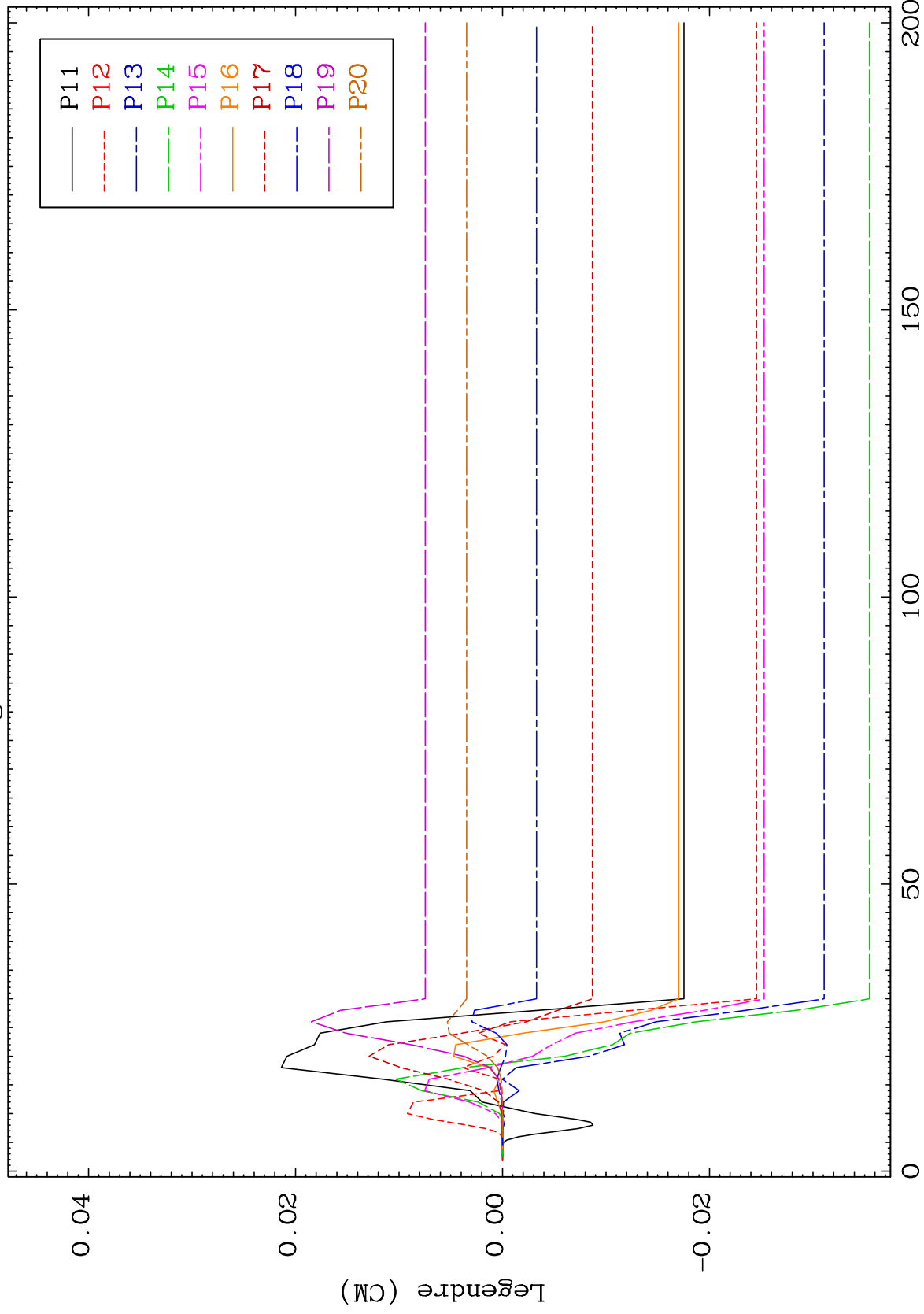




MAT 8222

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

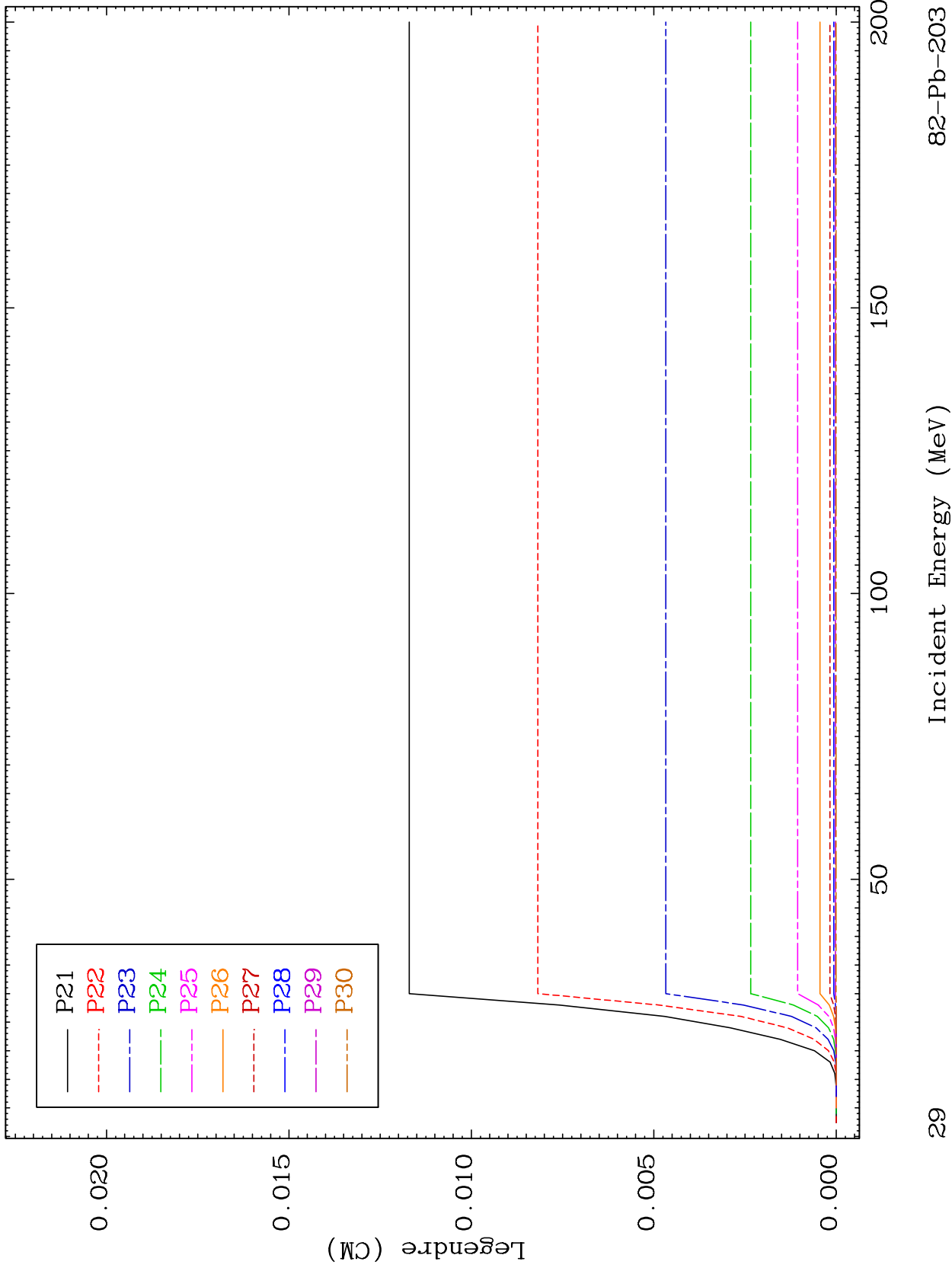
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28

Incident Energy (MeV)

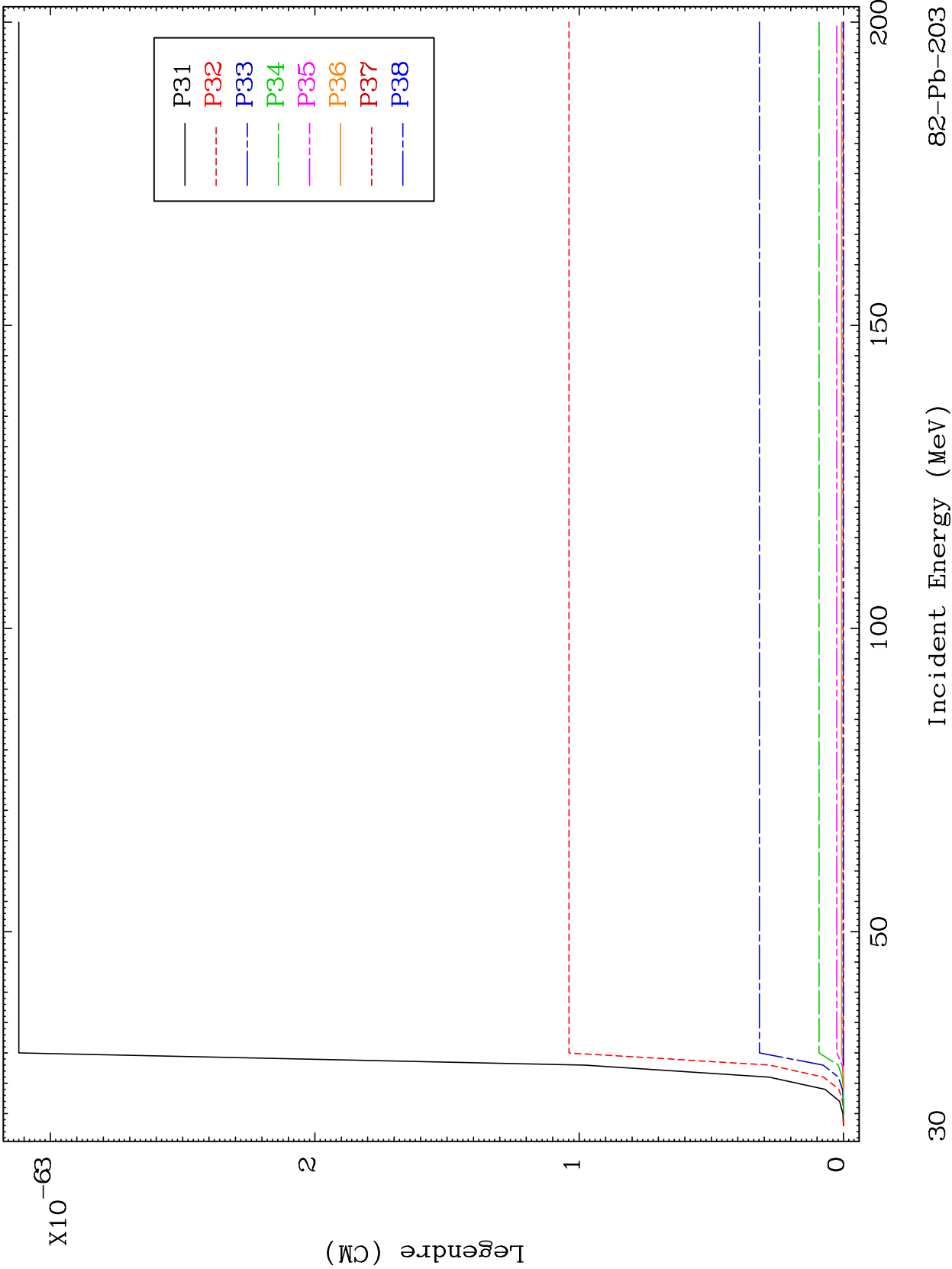
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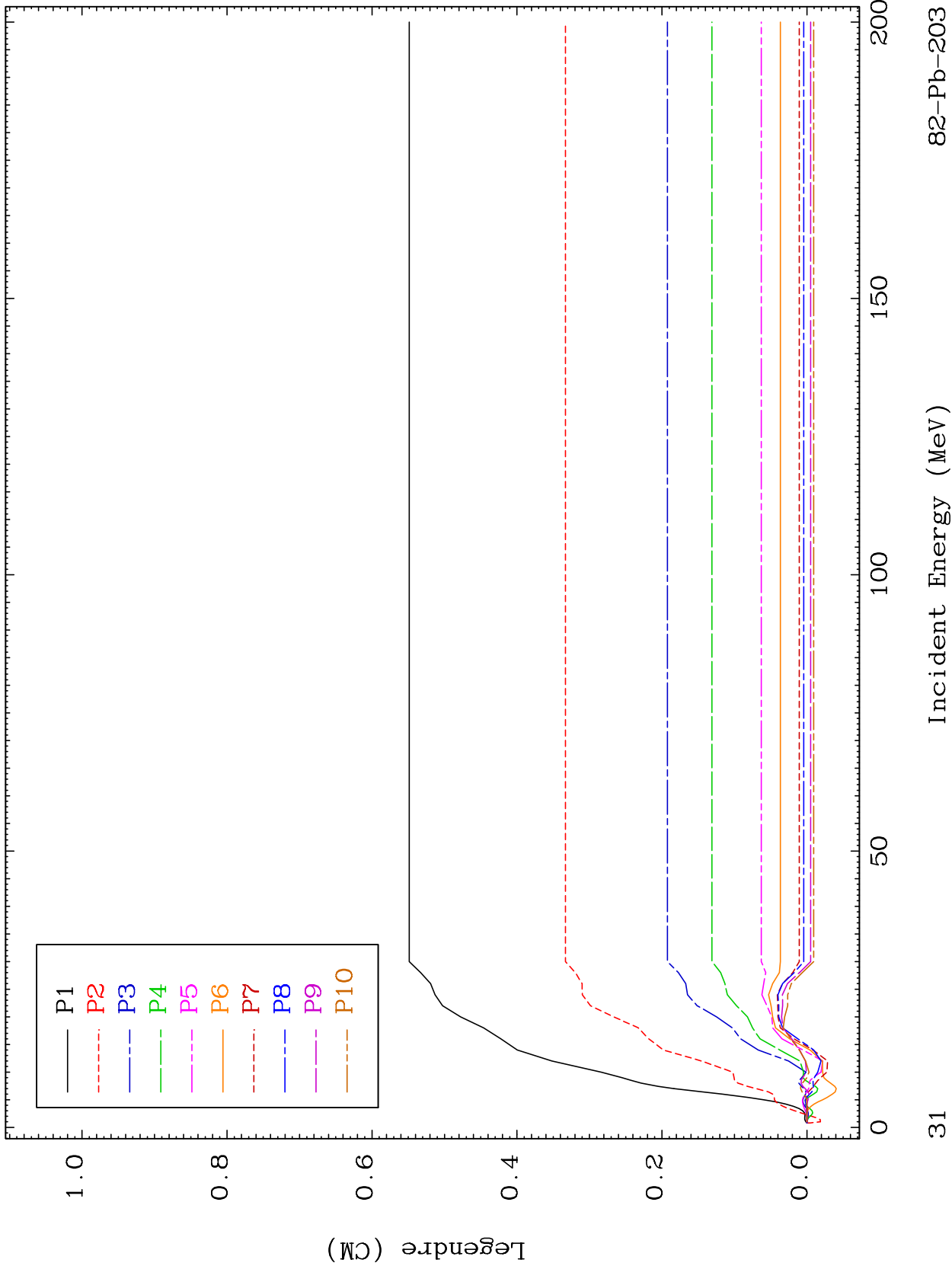


MAT 8222

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

82-Pb-203

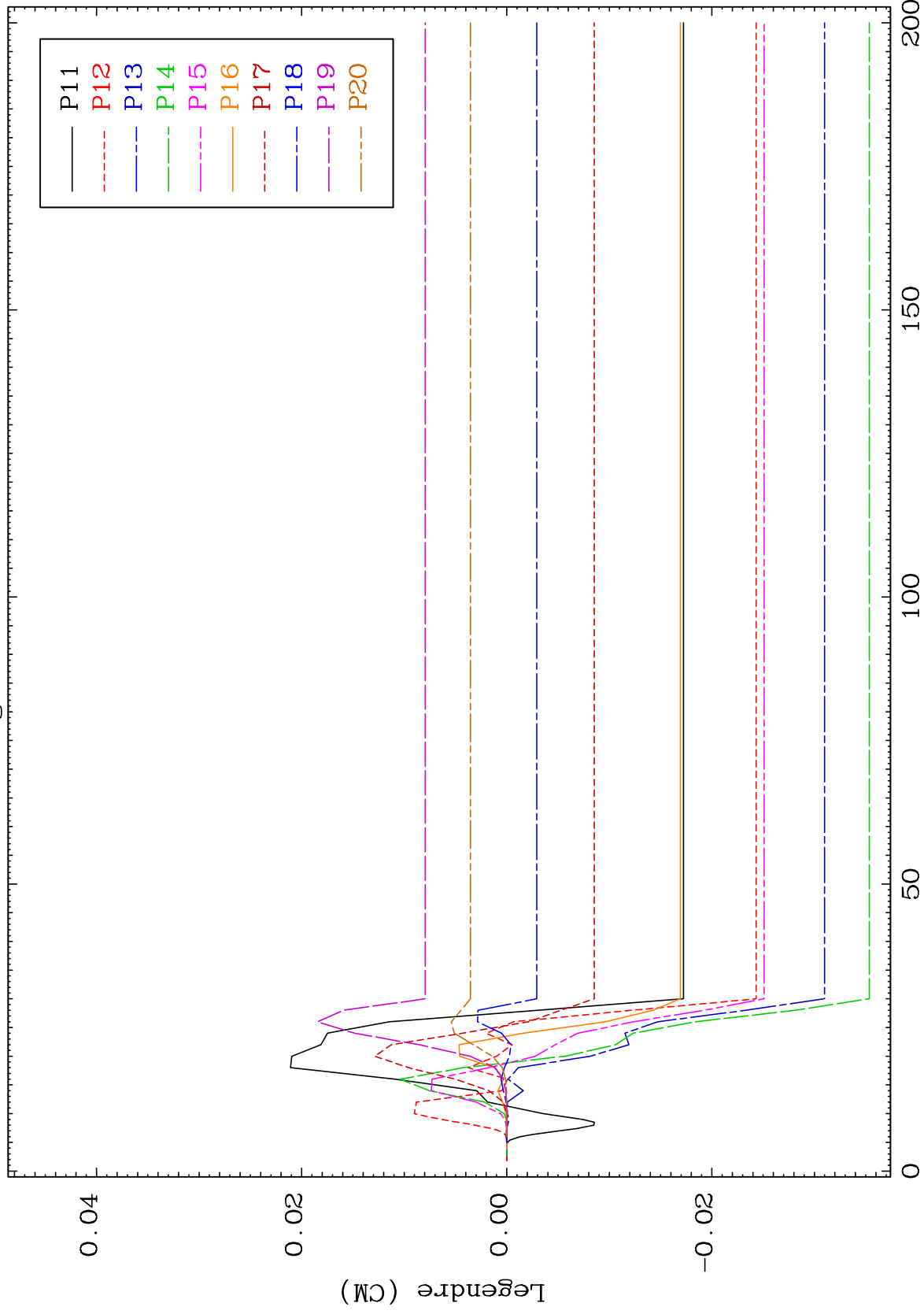




MAT 8222

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

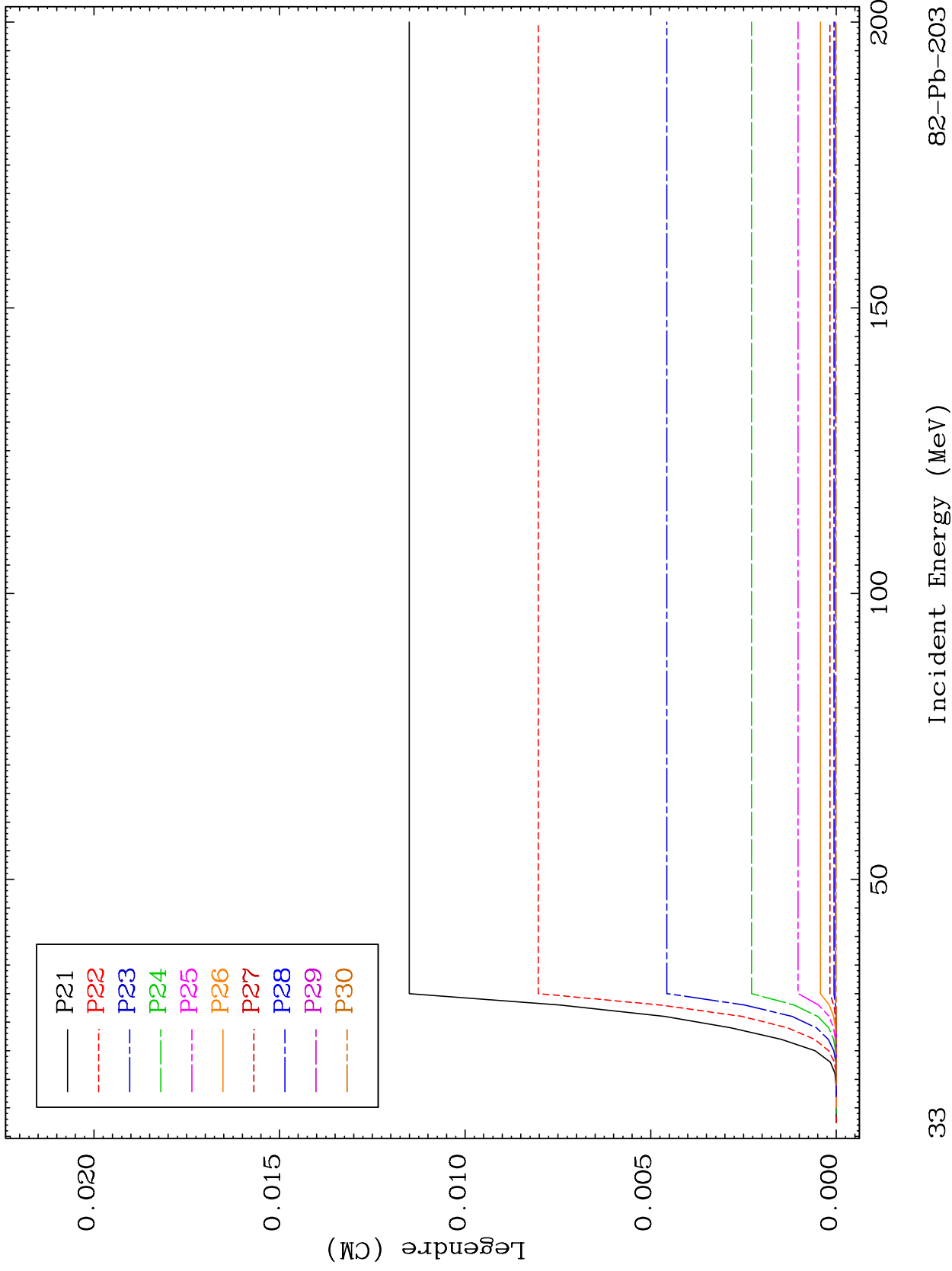
82-Pb-203



32

Incident Energy (MeV)

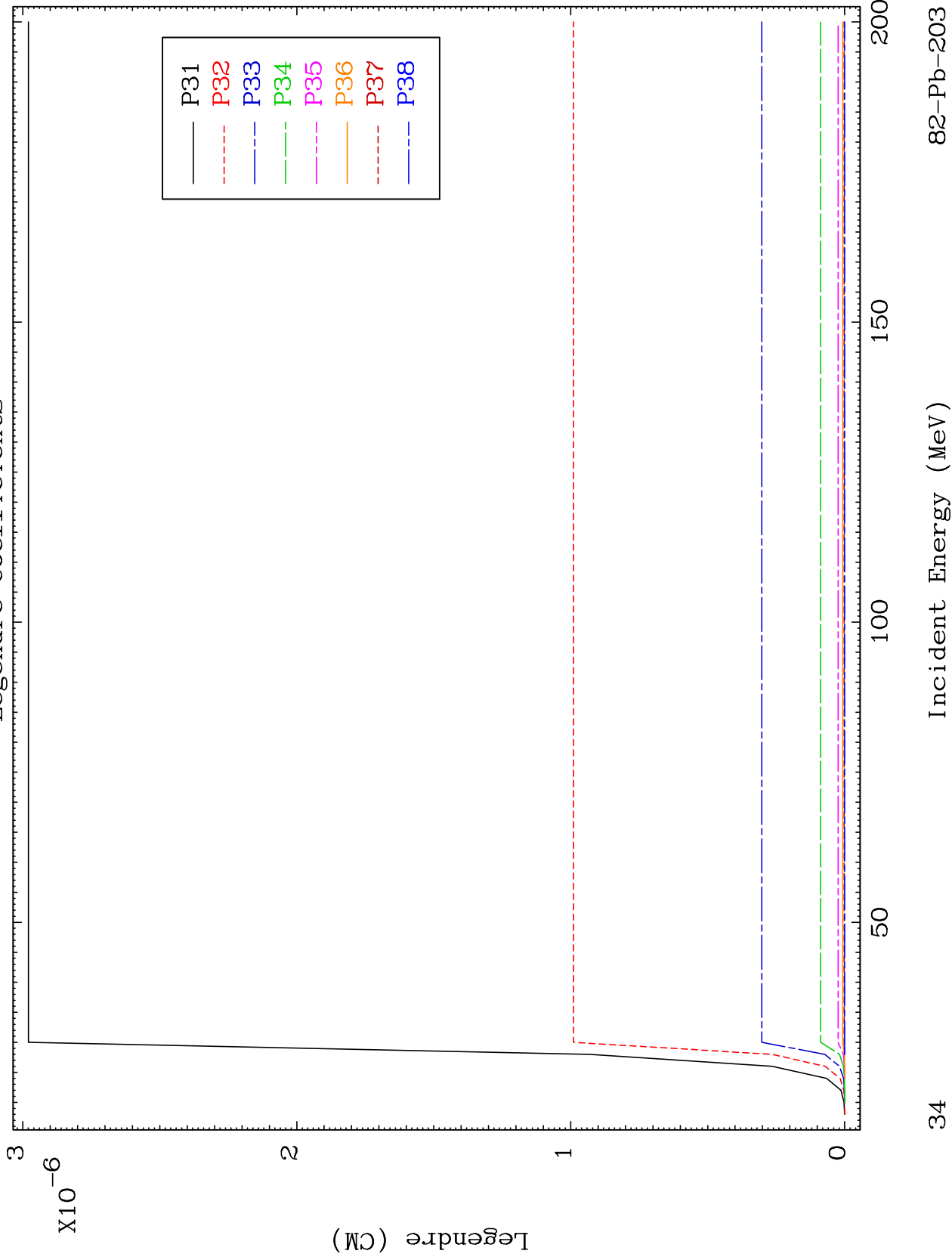
82-Pb-203



MAT 8222

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

82-Pb-203



34

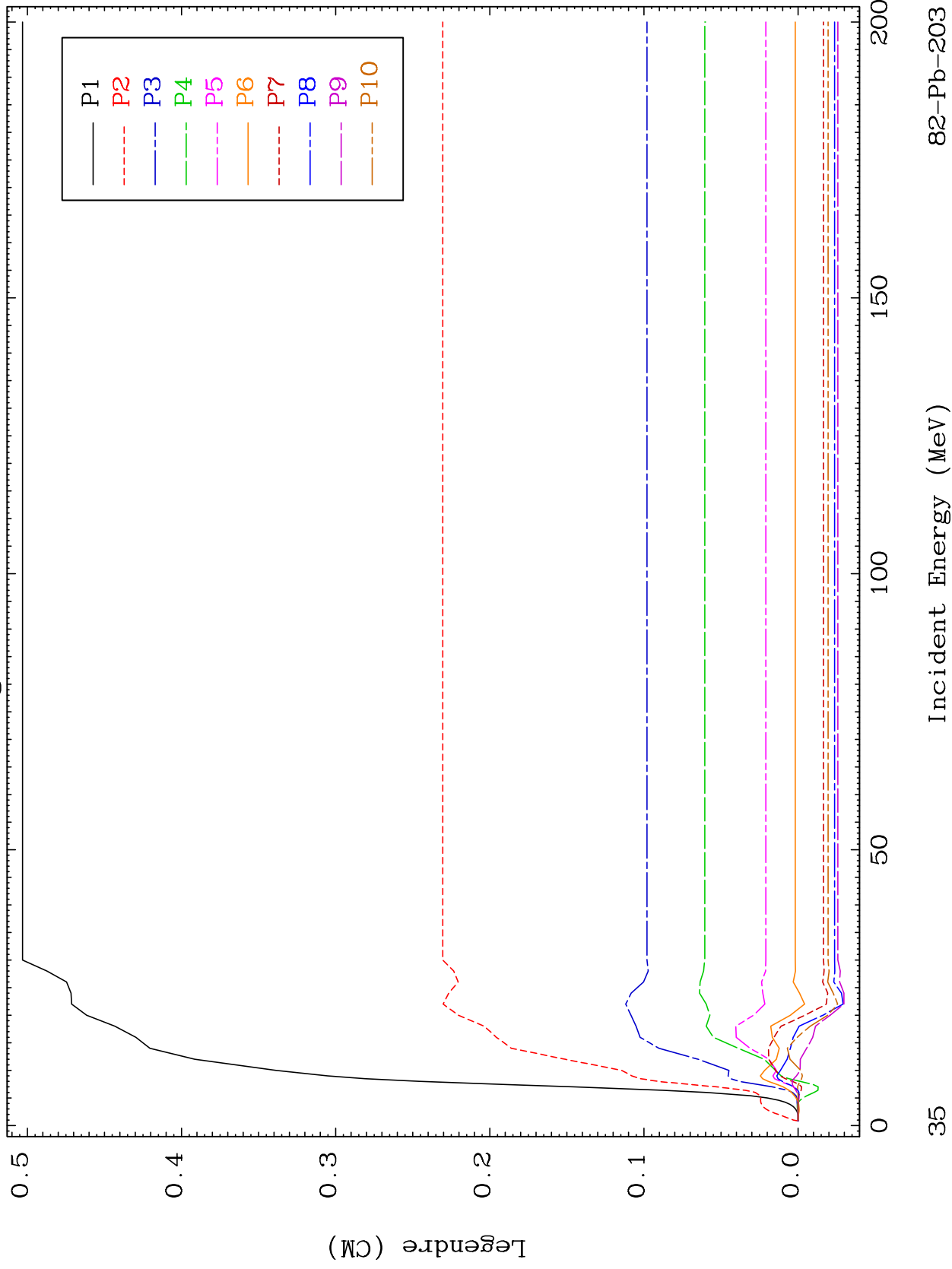
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

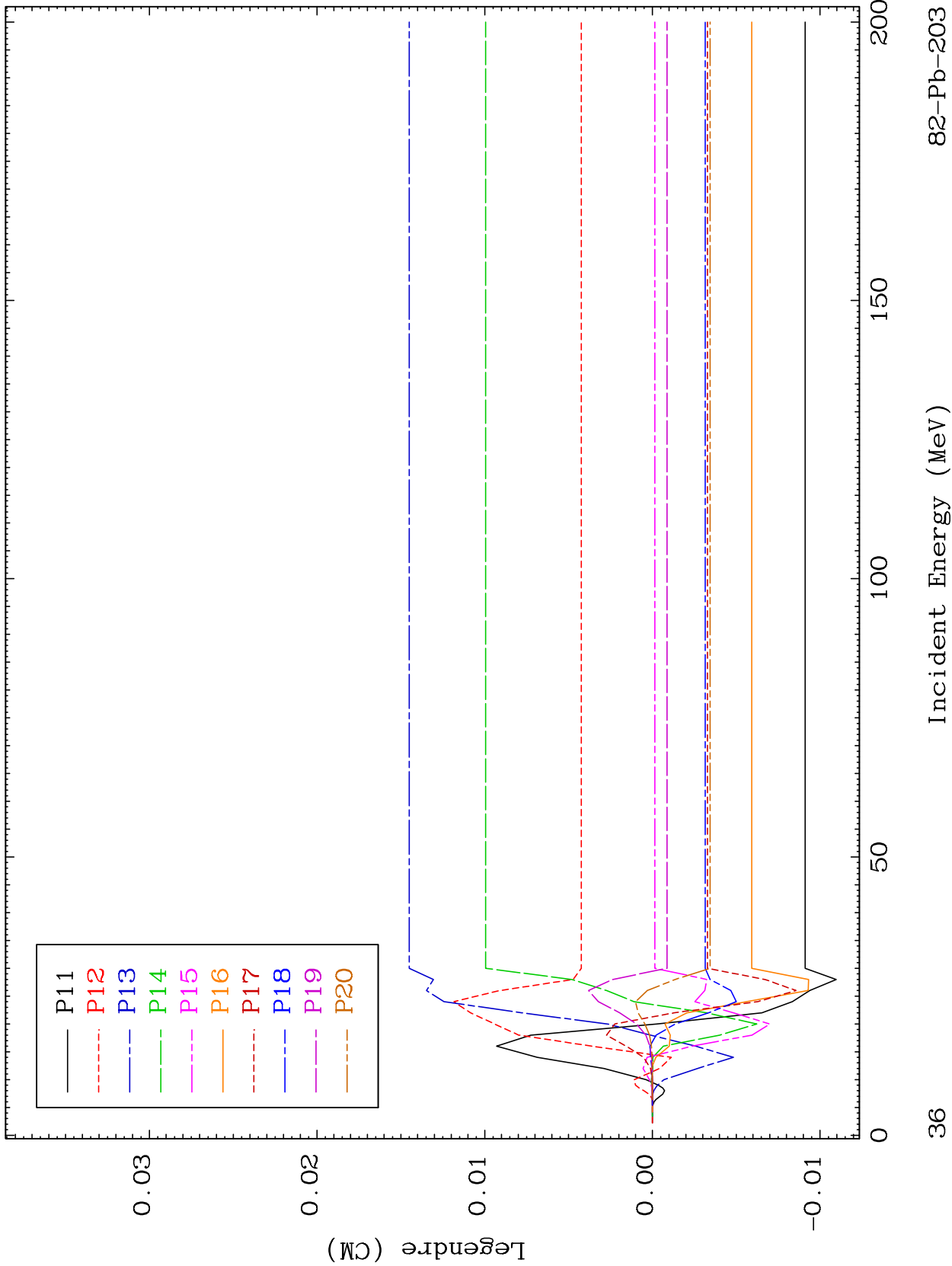
82-Pb-203



MAT 8222

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

82-Pb-203



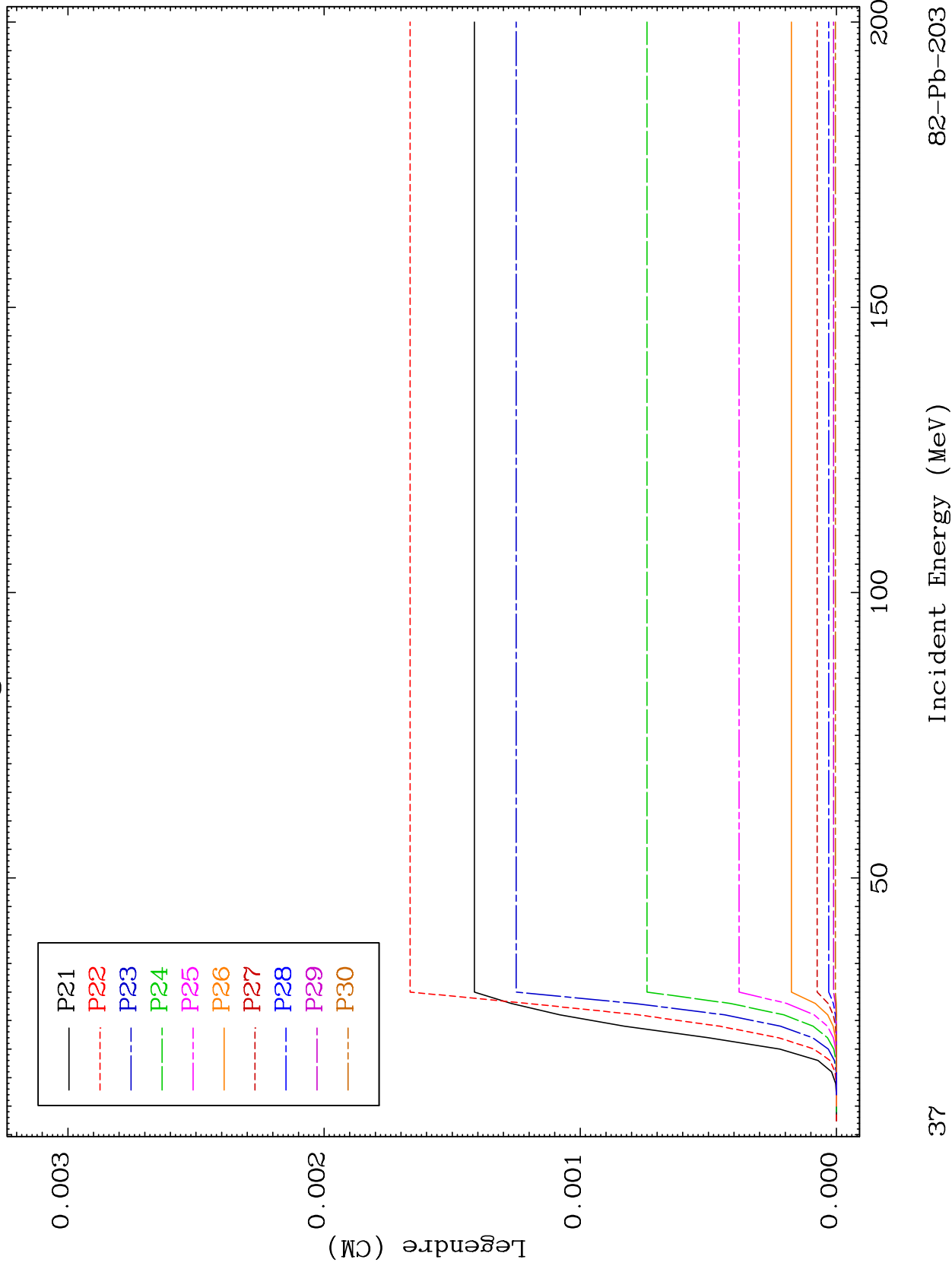
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82-Pb-203

MAT 82222

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

82-Pb-203



37

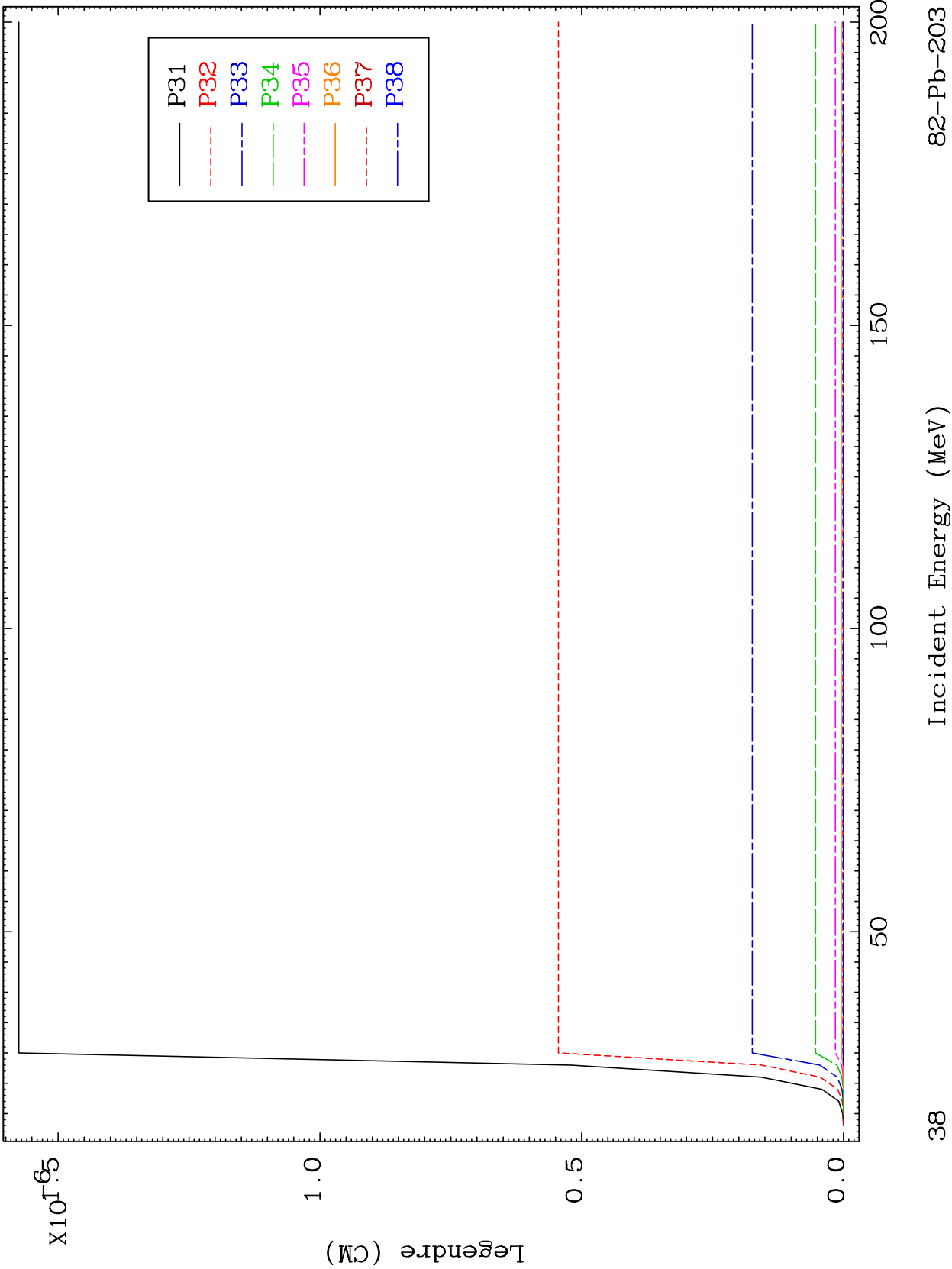
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

82-Pb-203

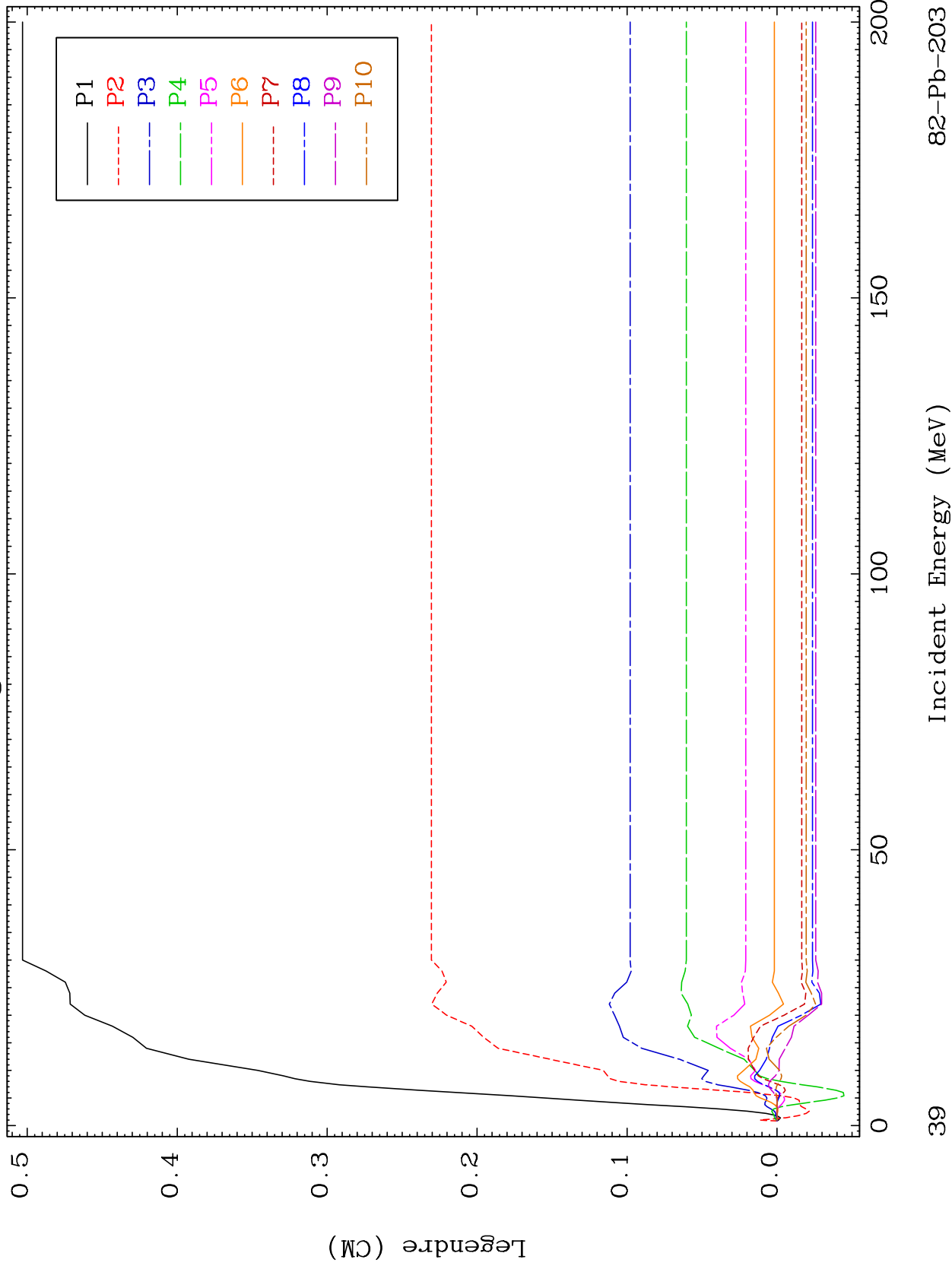


38

MAT 82222

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

82-Pb-203



39

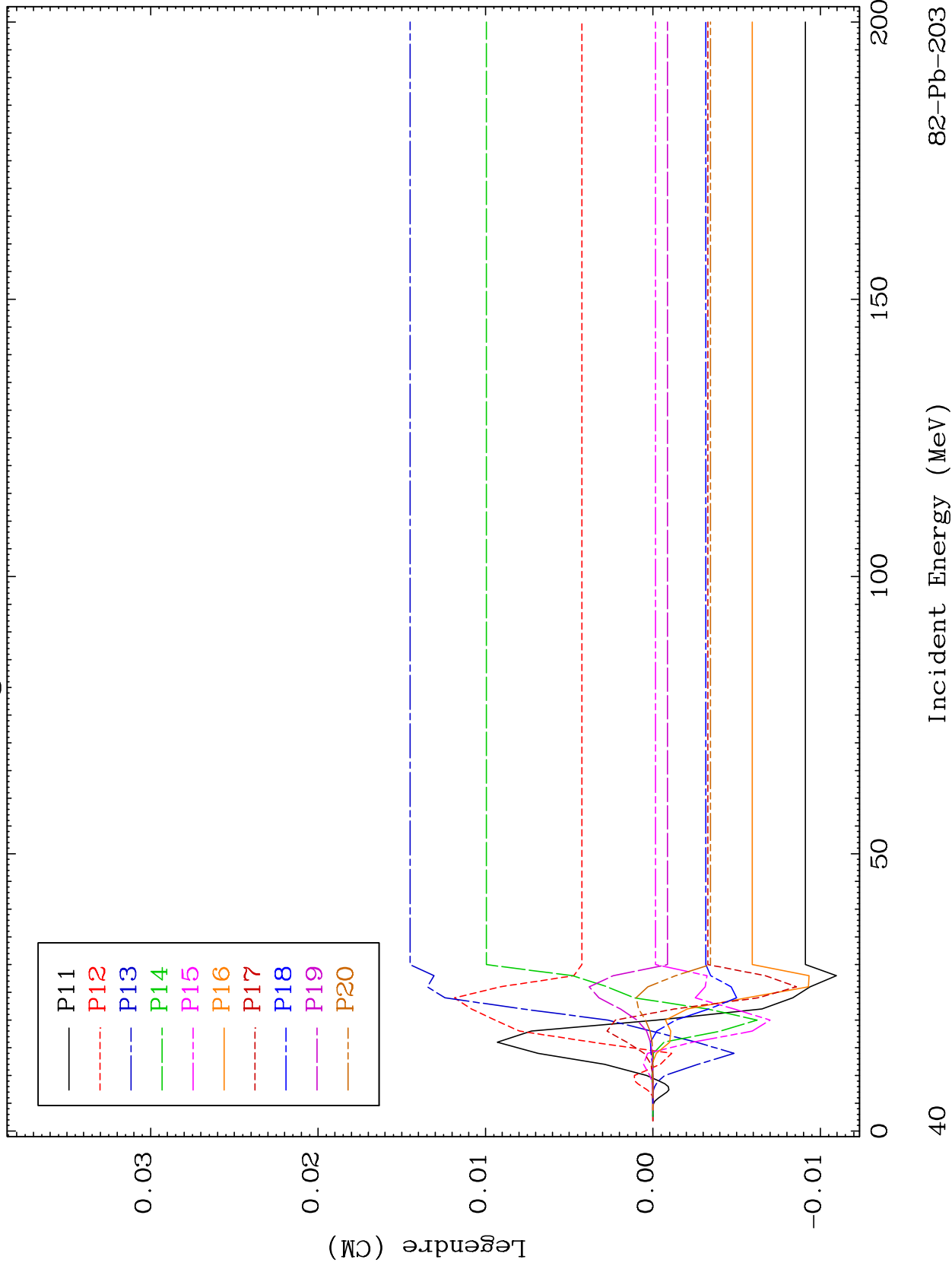
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

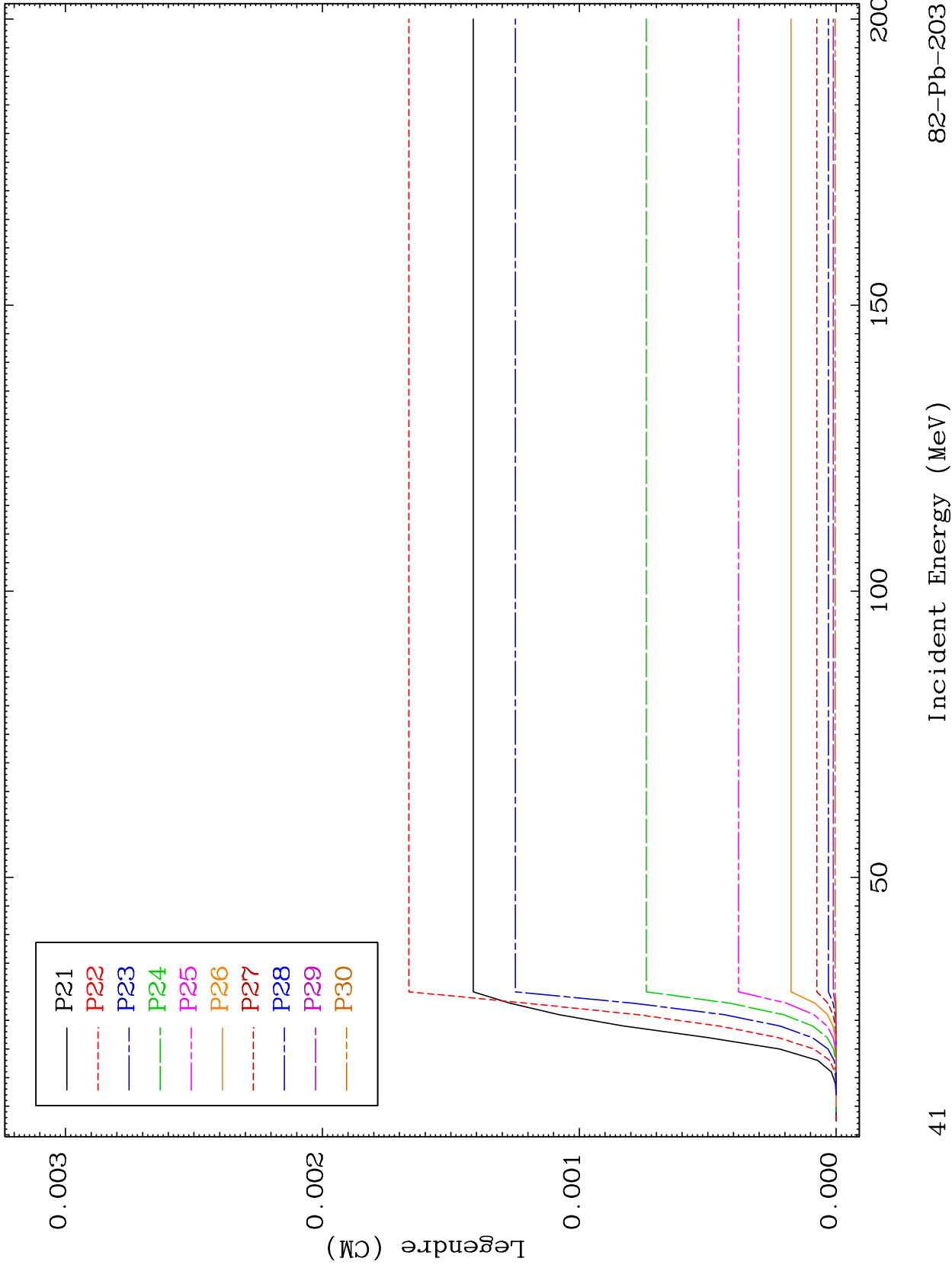
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MAT 82222

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

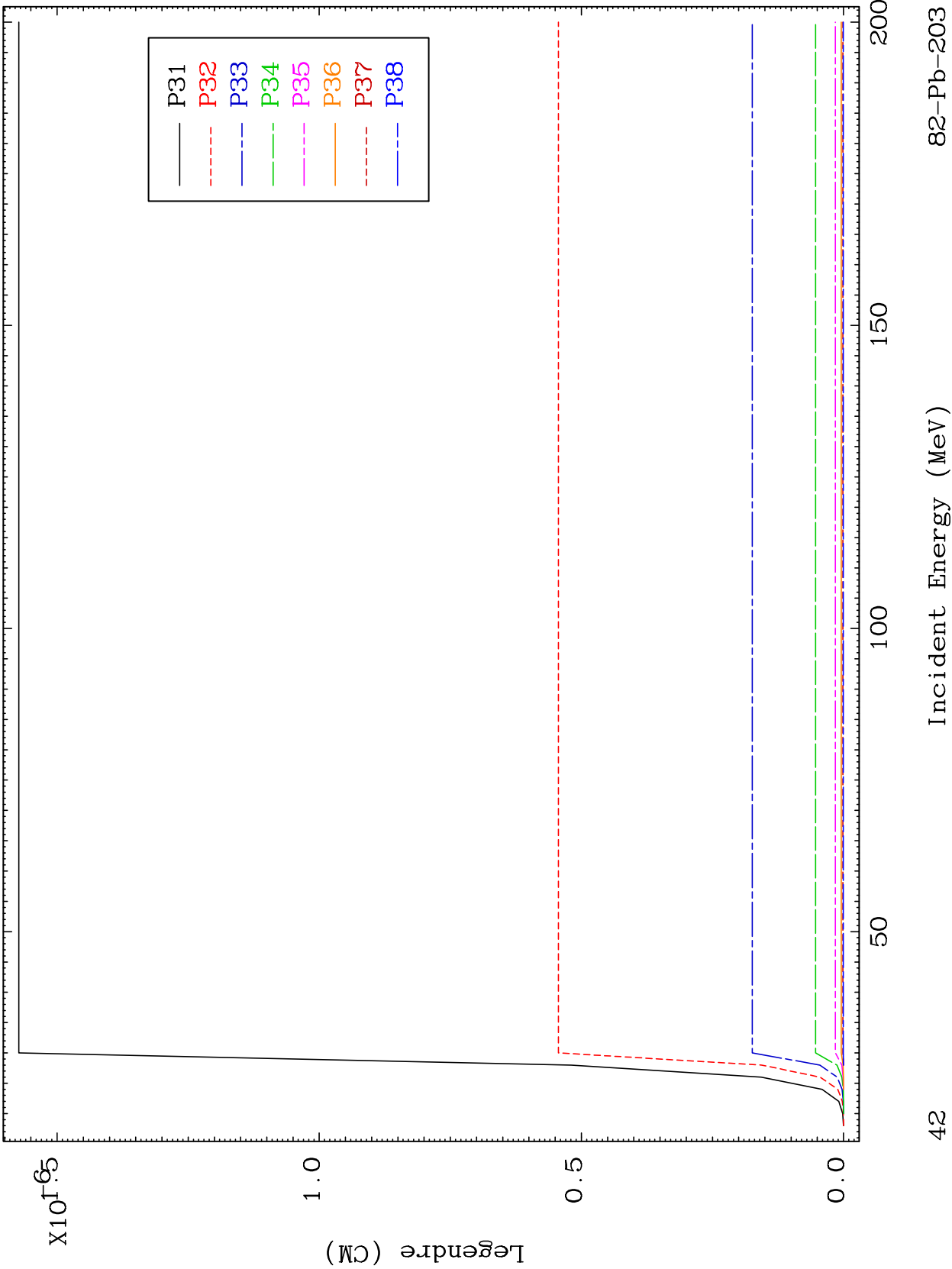
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MAT 8222

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

82-Pb-203



42

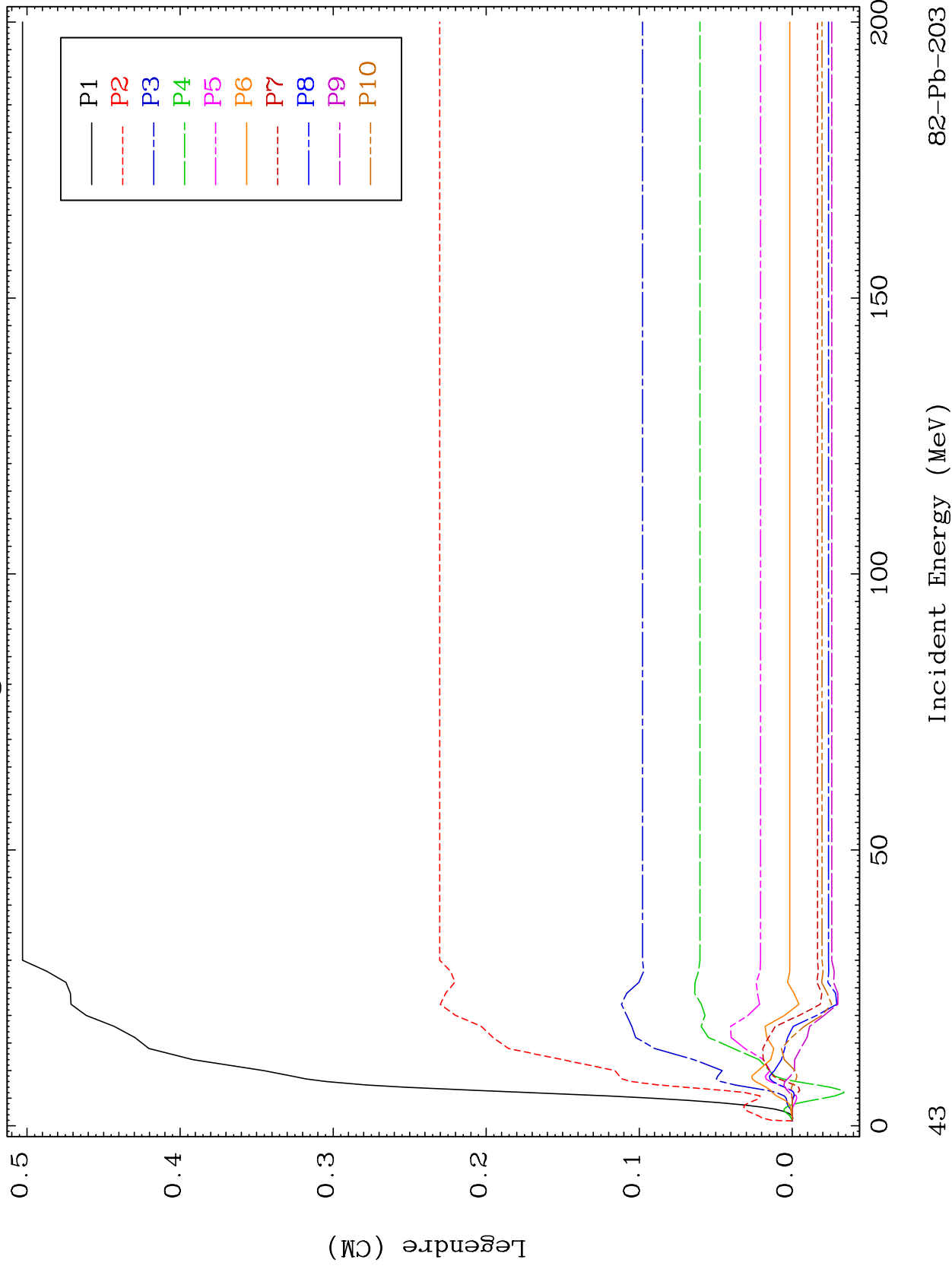
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

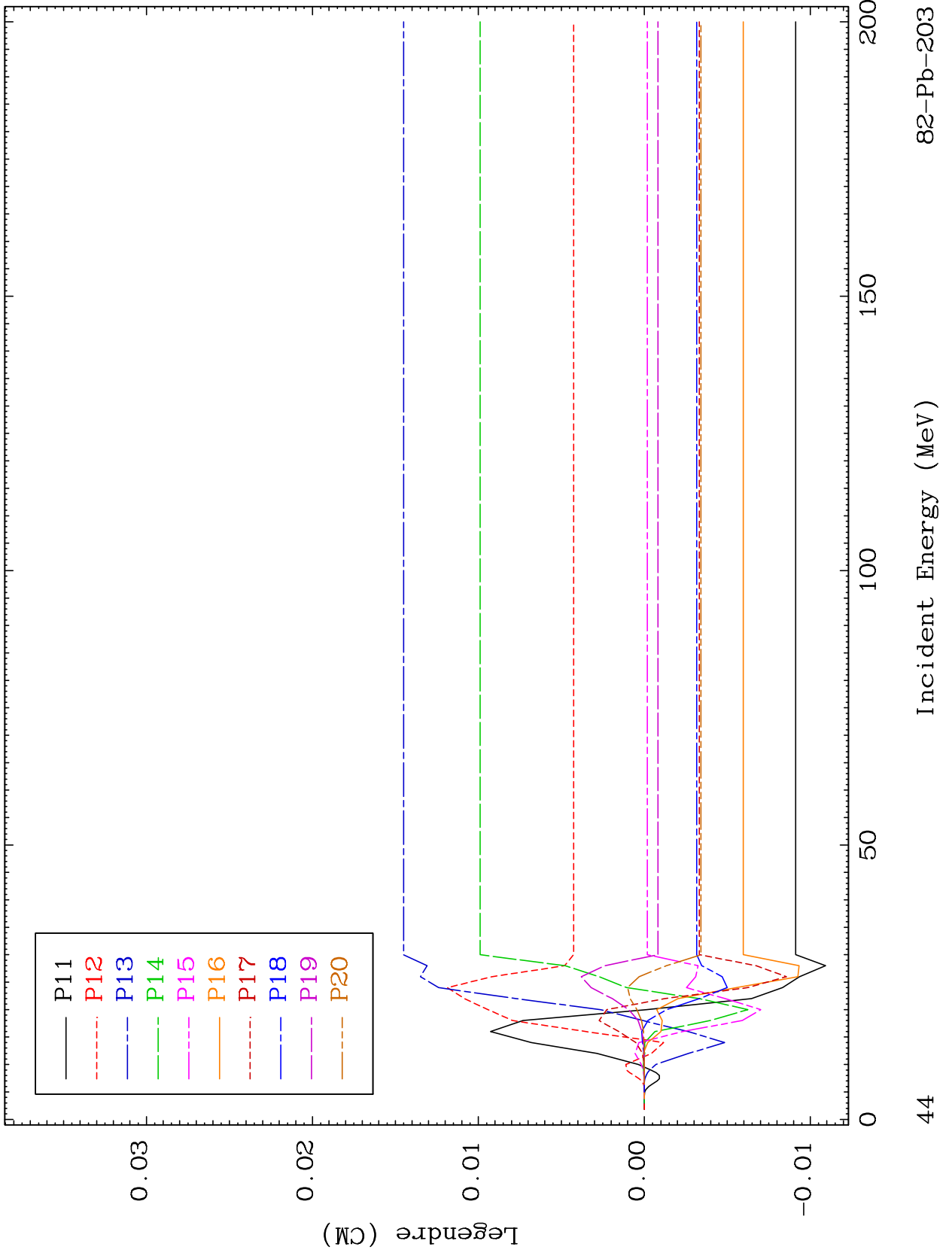
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MAT 8222

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

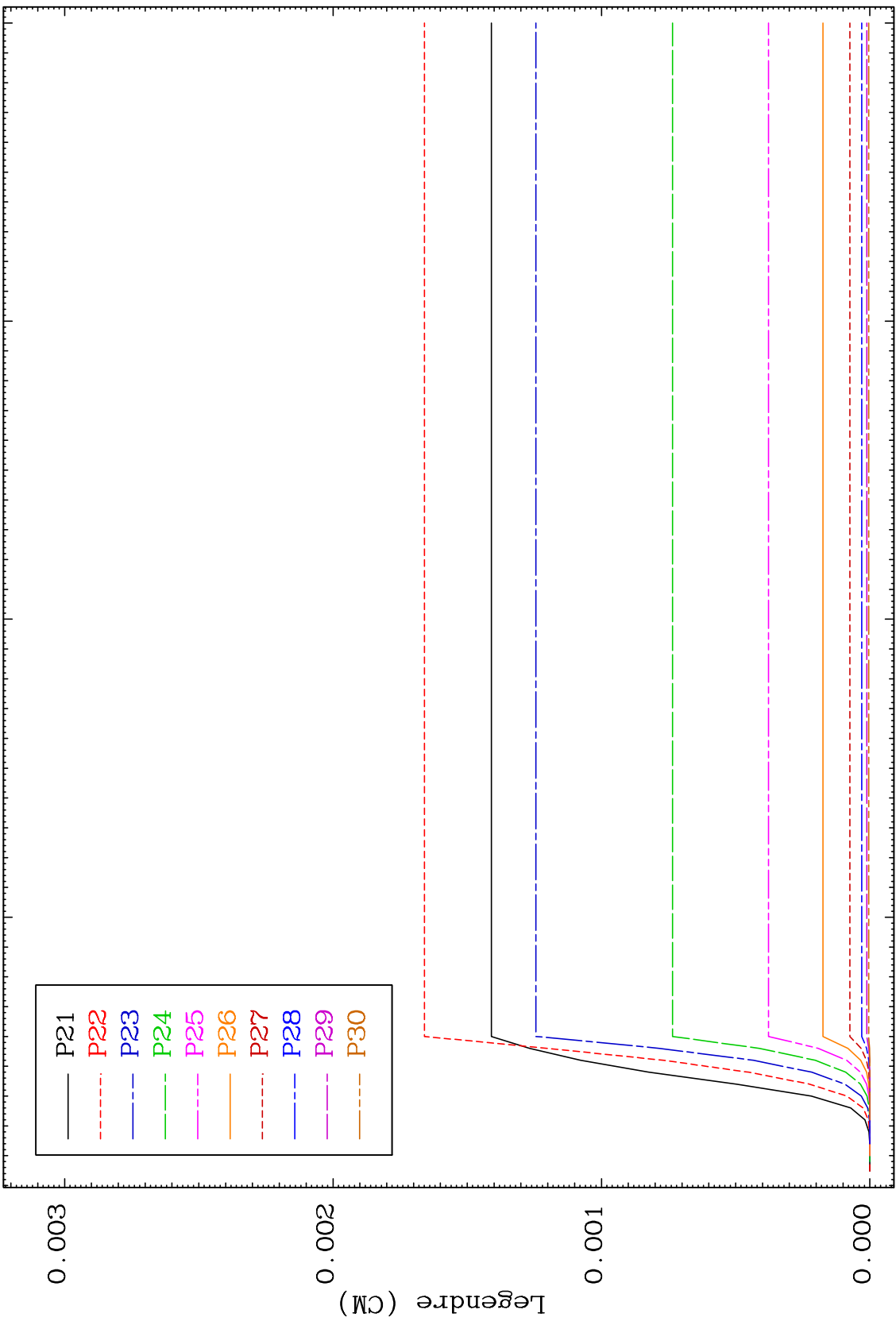
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MAT 82222

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

82-Pb-203



45

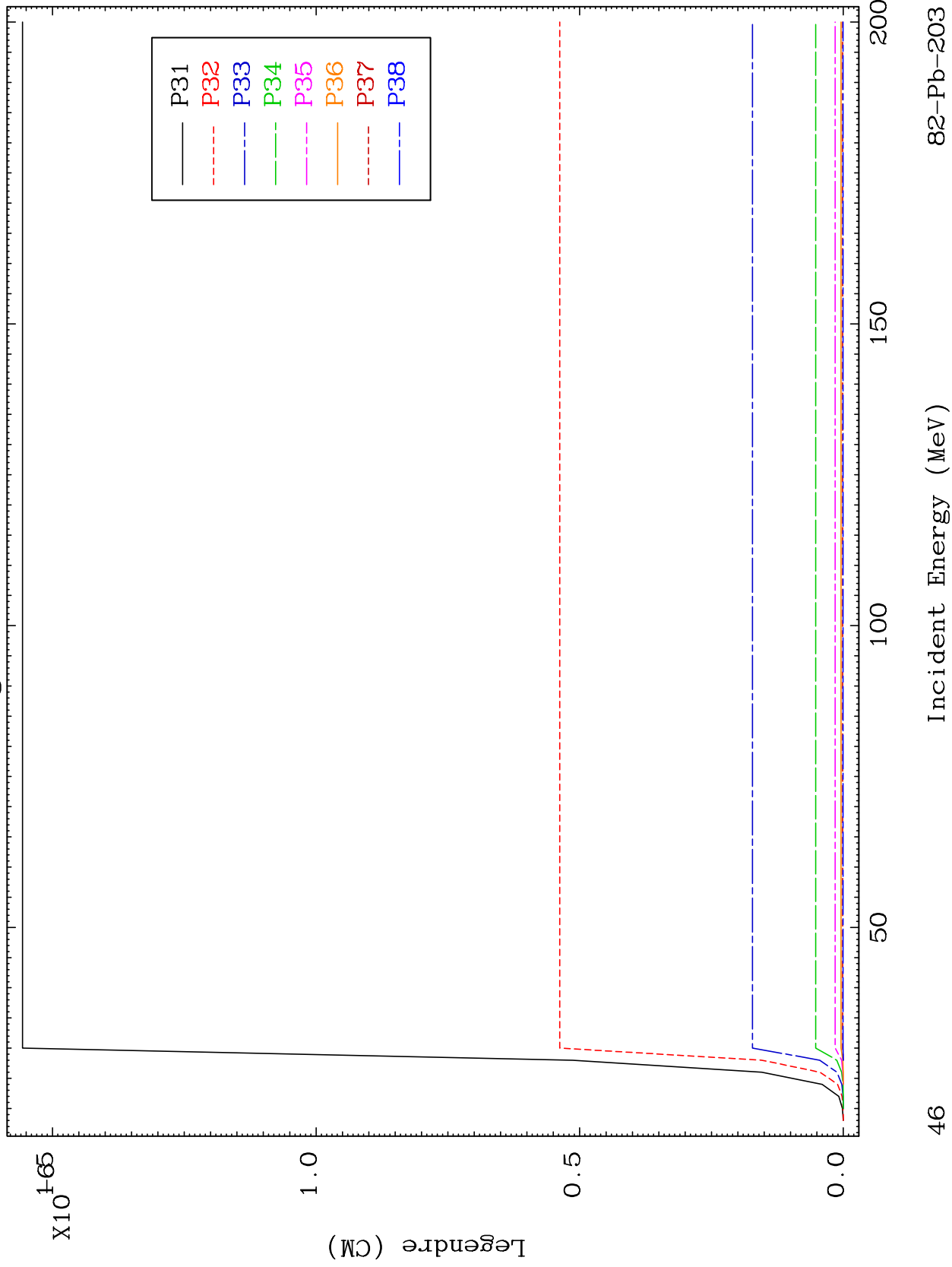
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

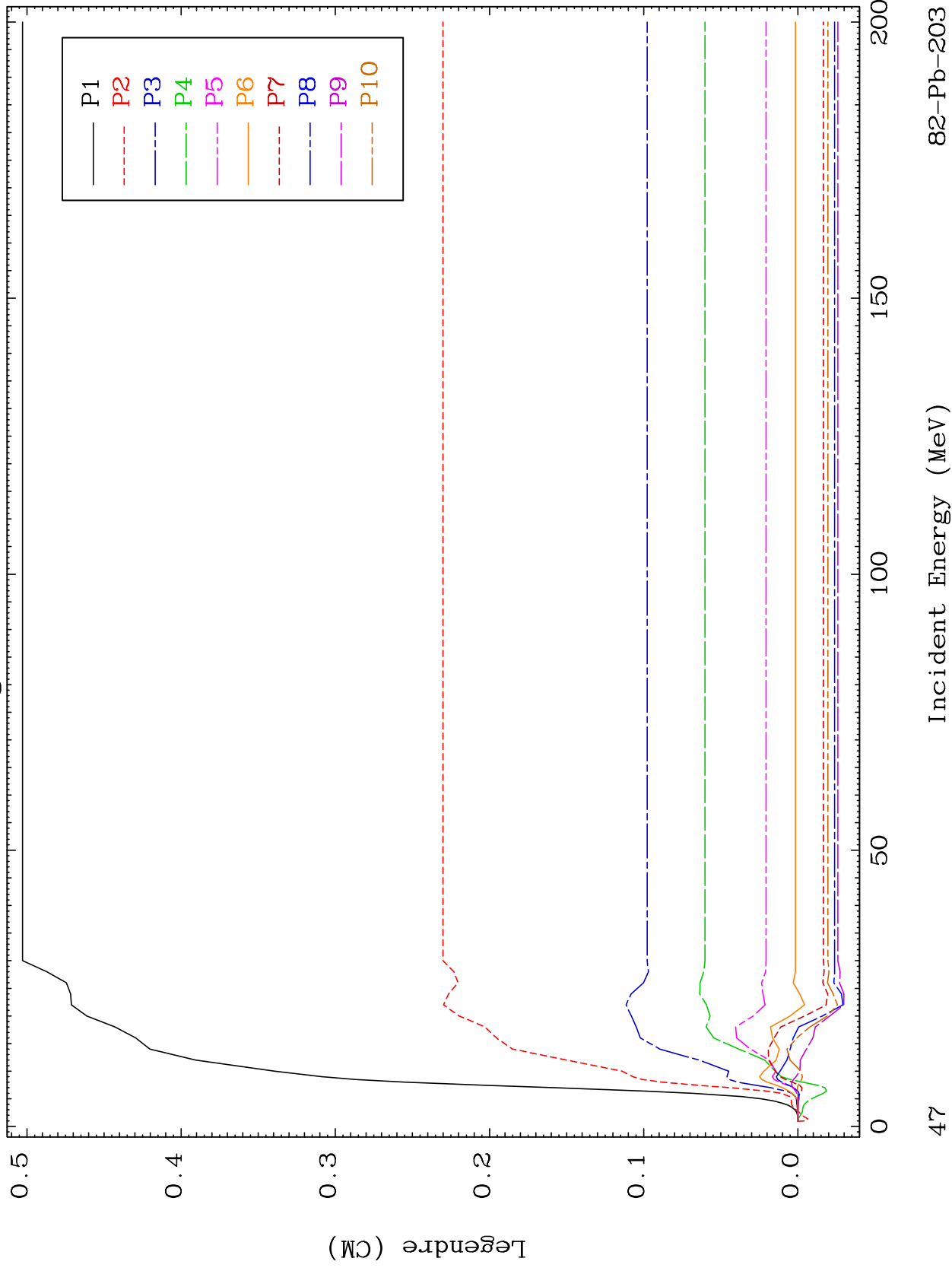
82-Pb-203



MAT 82222

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

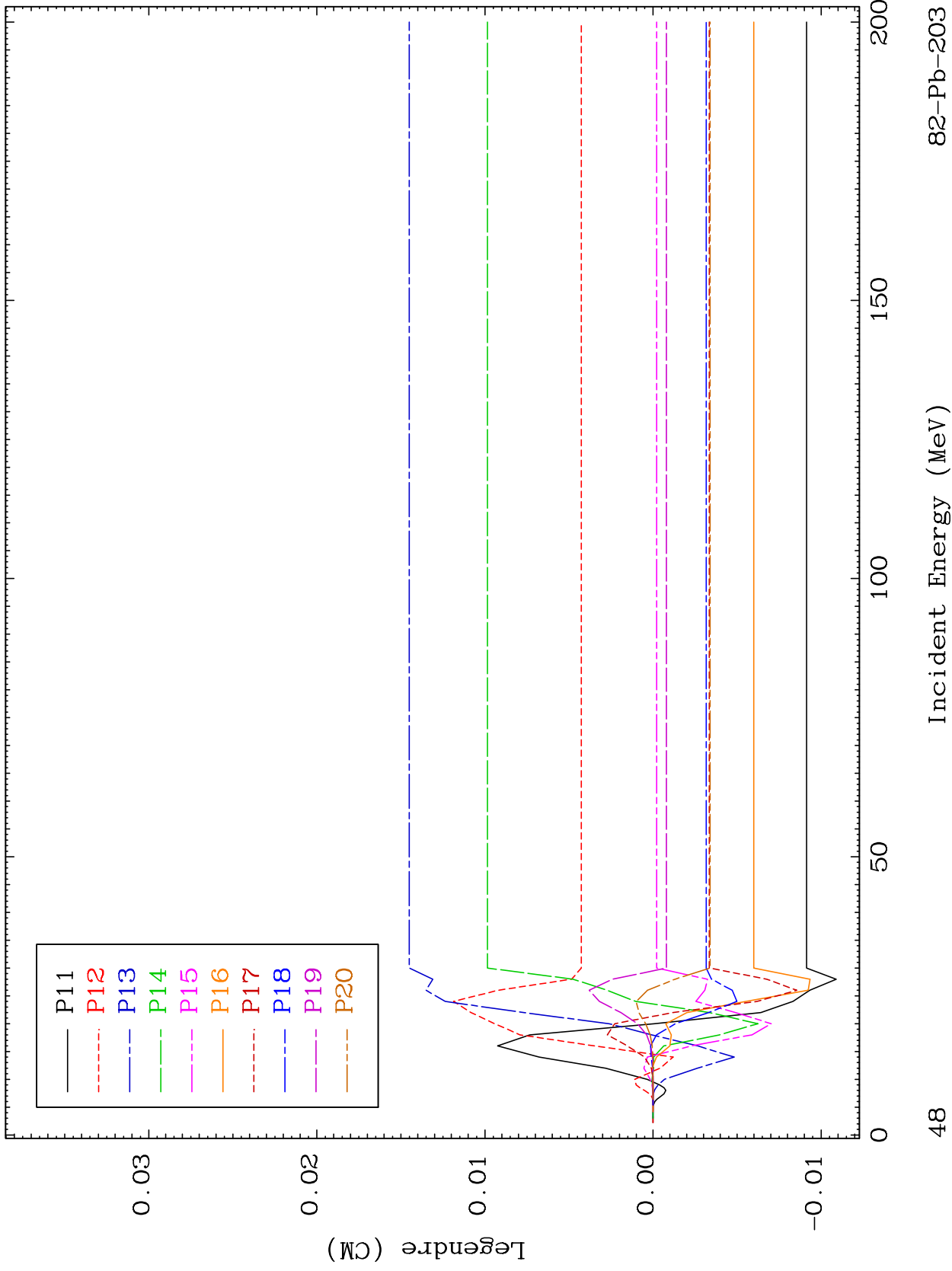
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MAT 8222

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

82-Pb-203



48

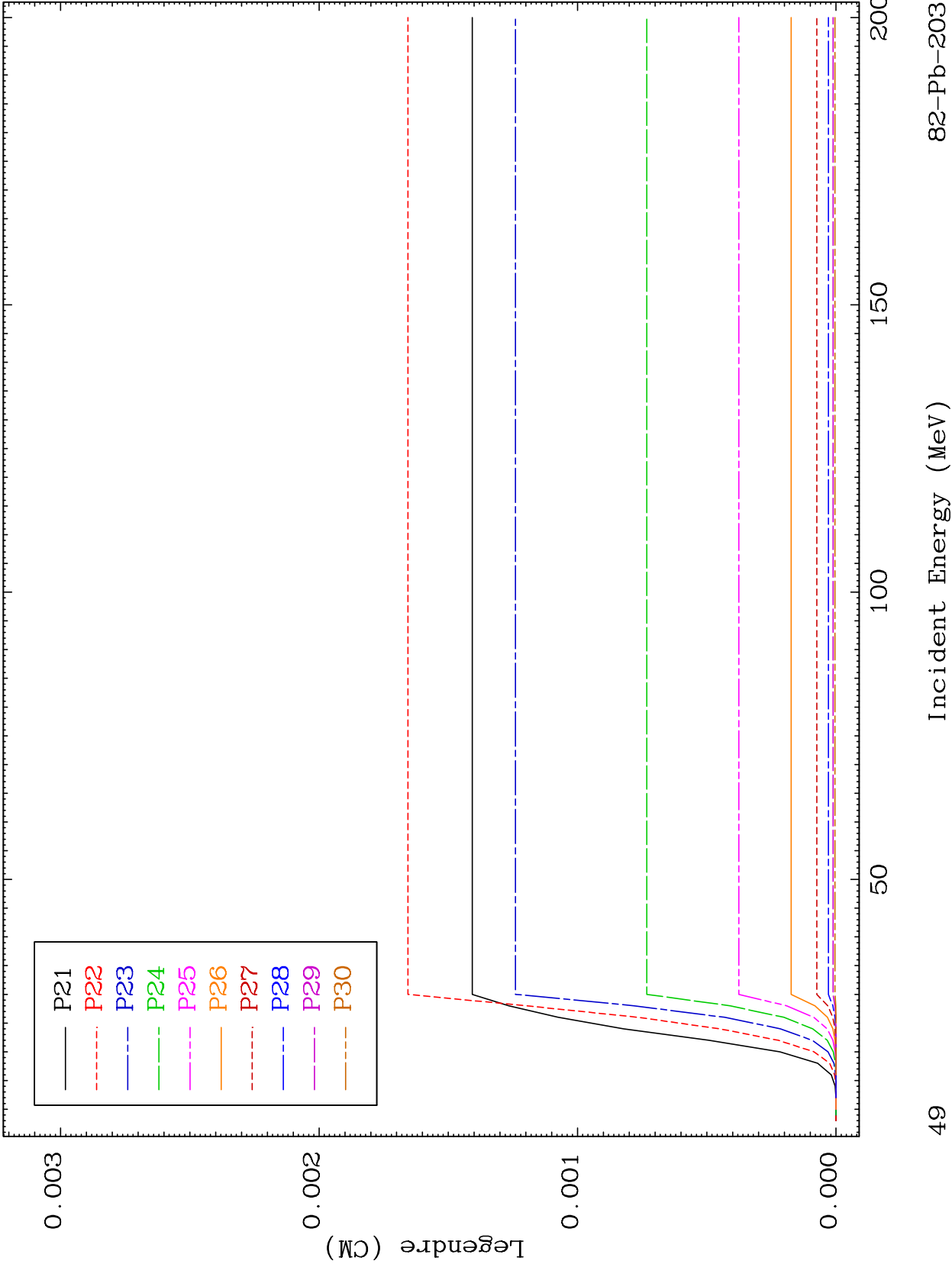
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

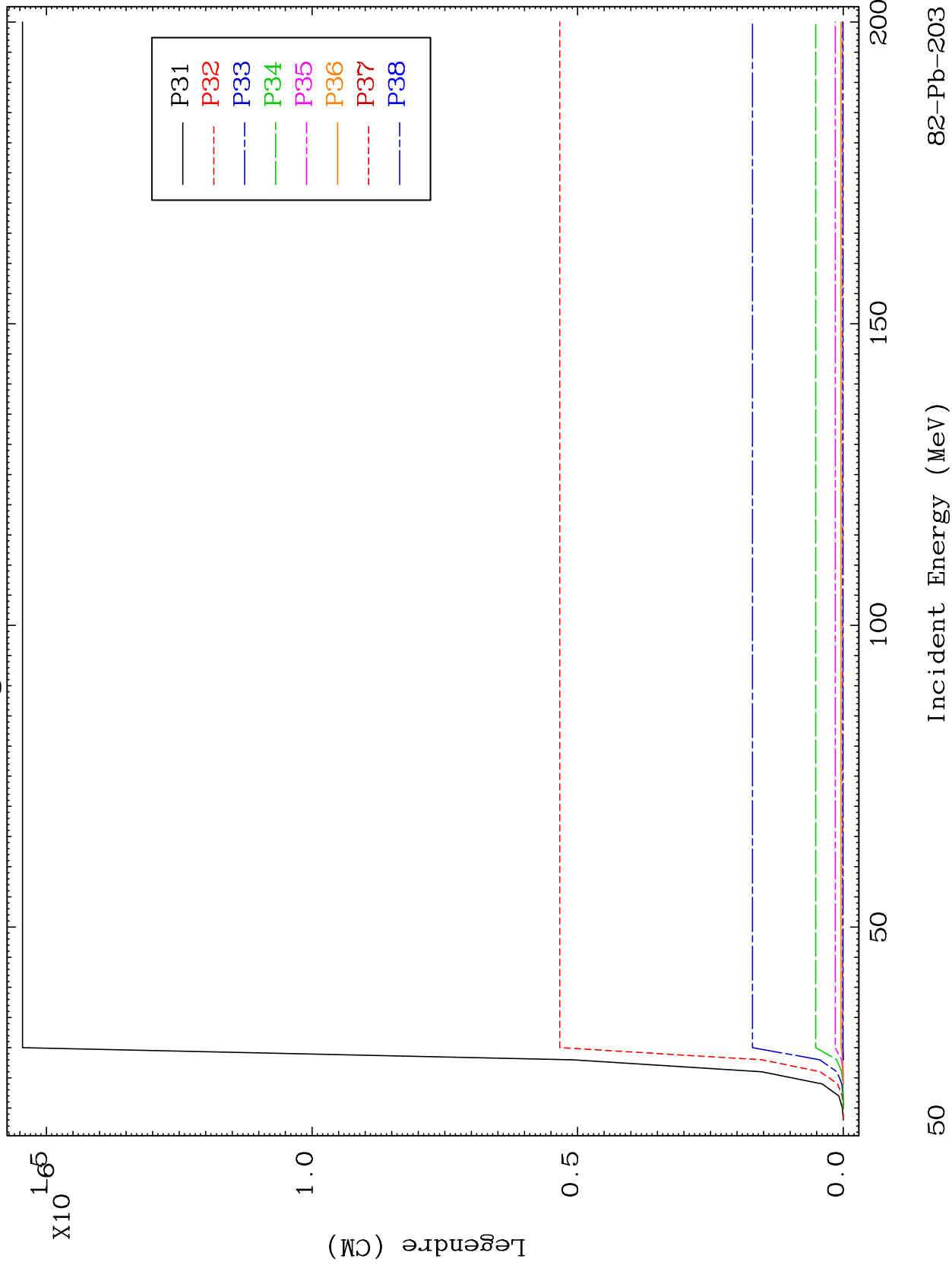
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MAT 8222

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

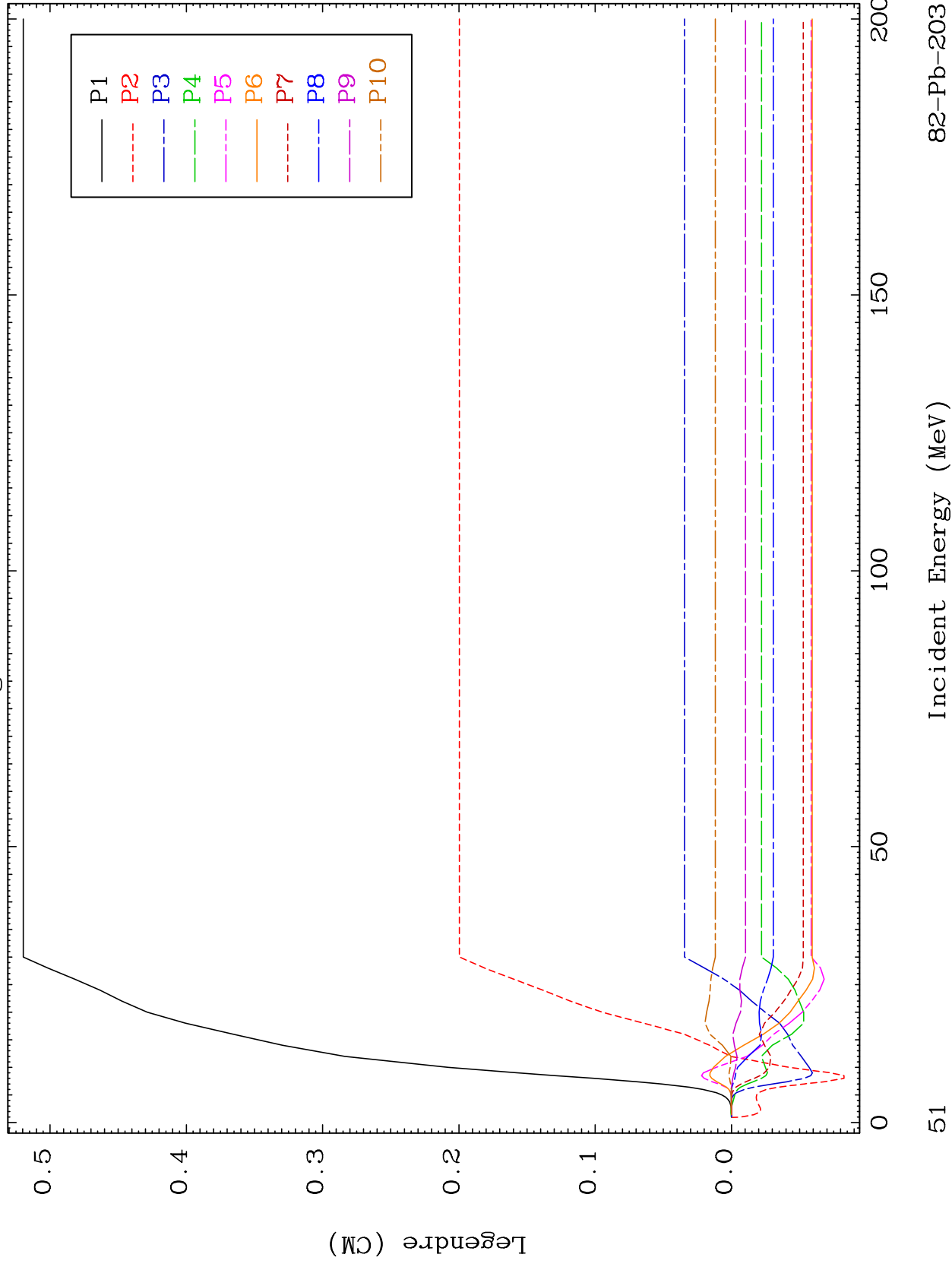
82-Pb-203



MAT 82222

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

82-Pb-203



82-Pb-203

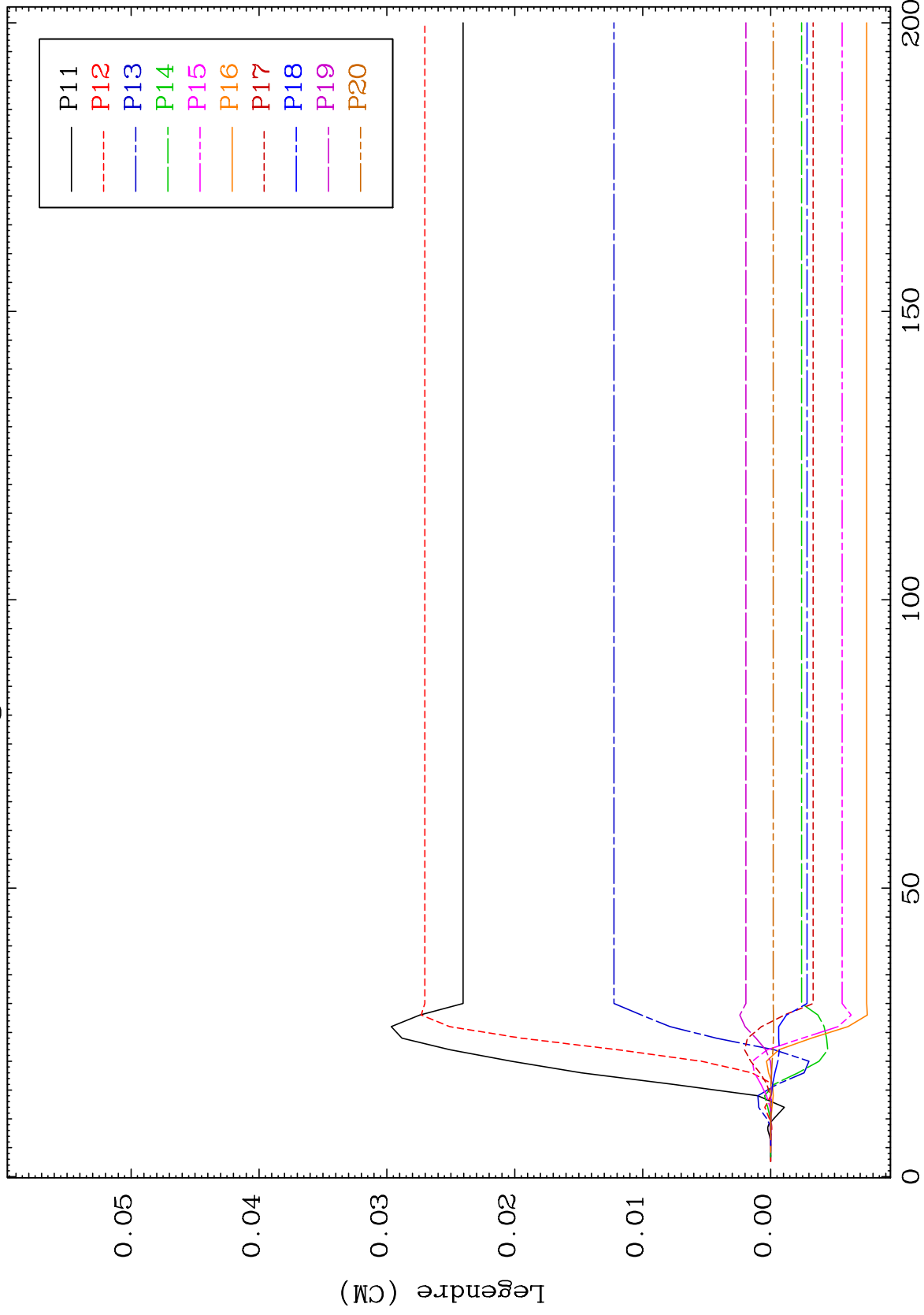
Incident Energy (MeV)

51

MAT 82222

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

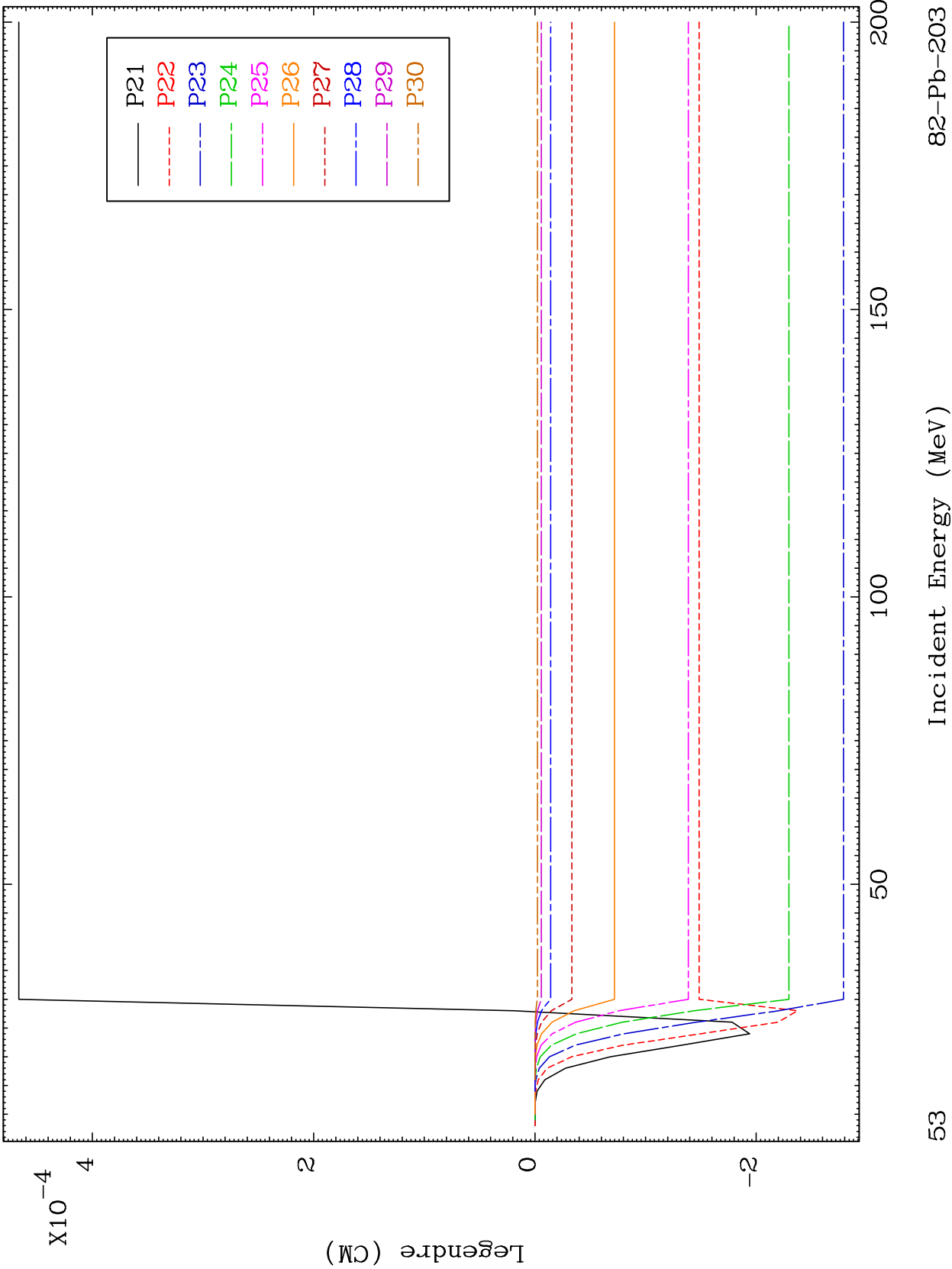
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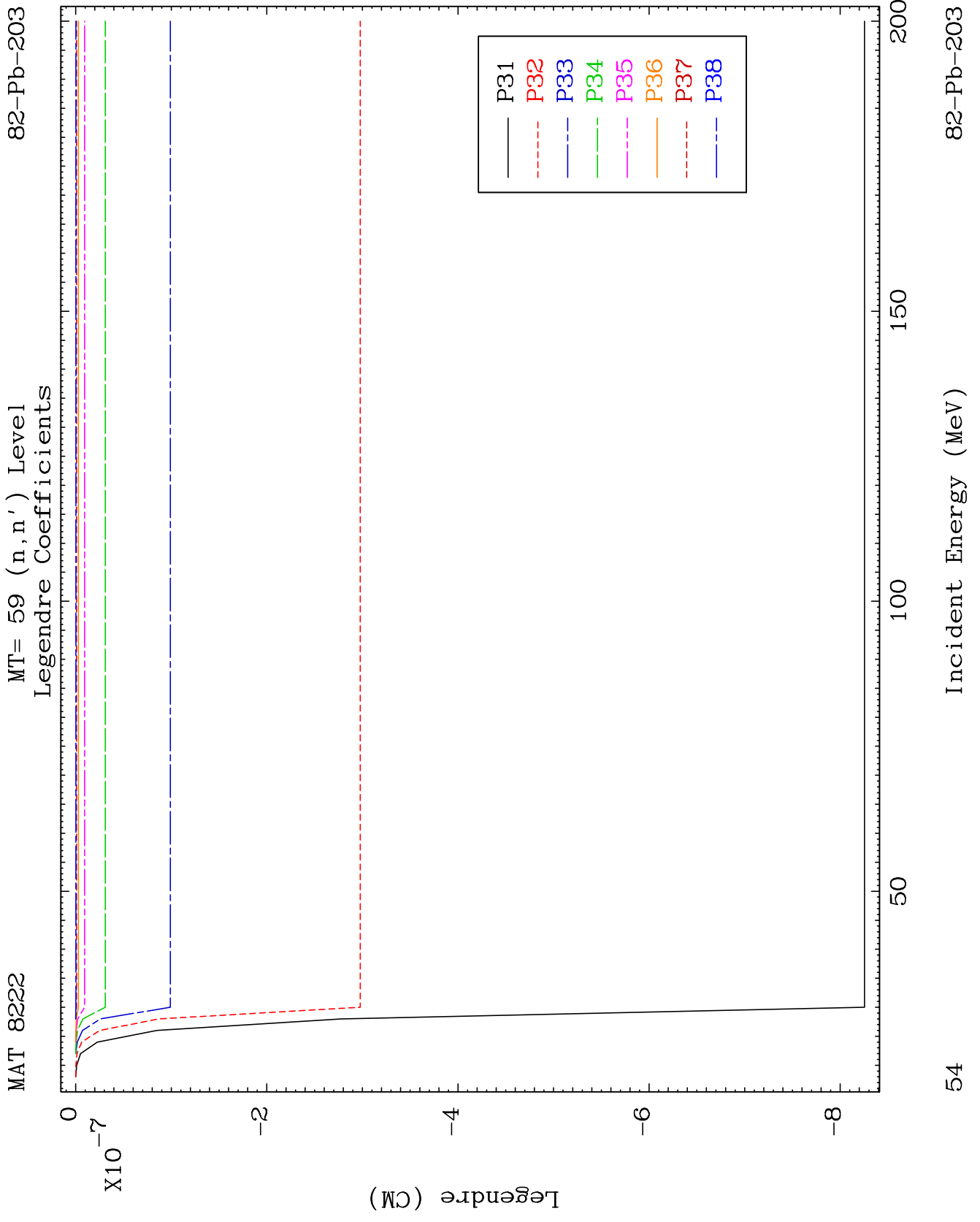


52

Incident Energy (MeV)

82-Pb-203

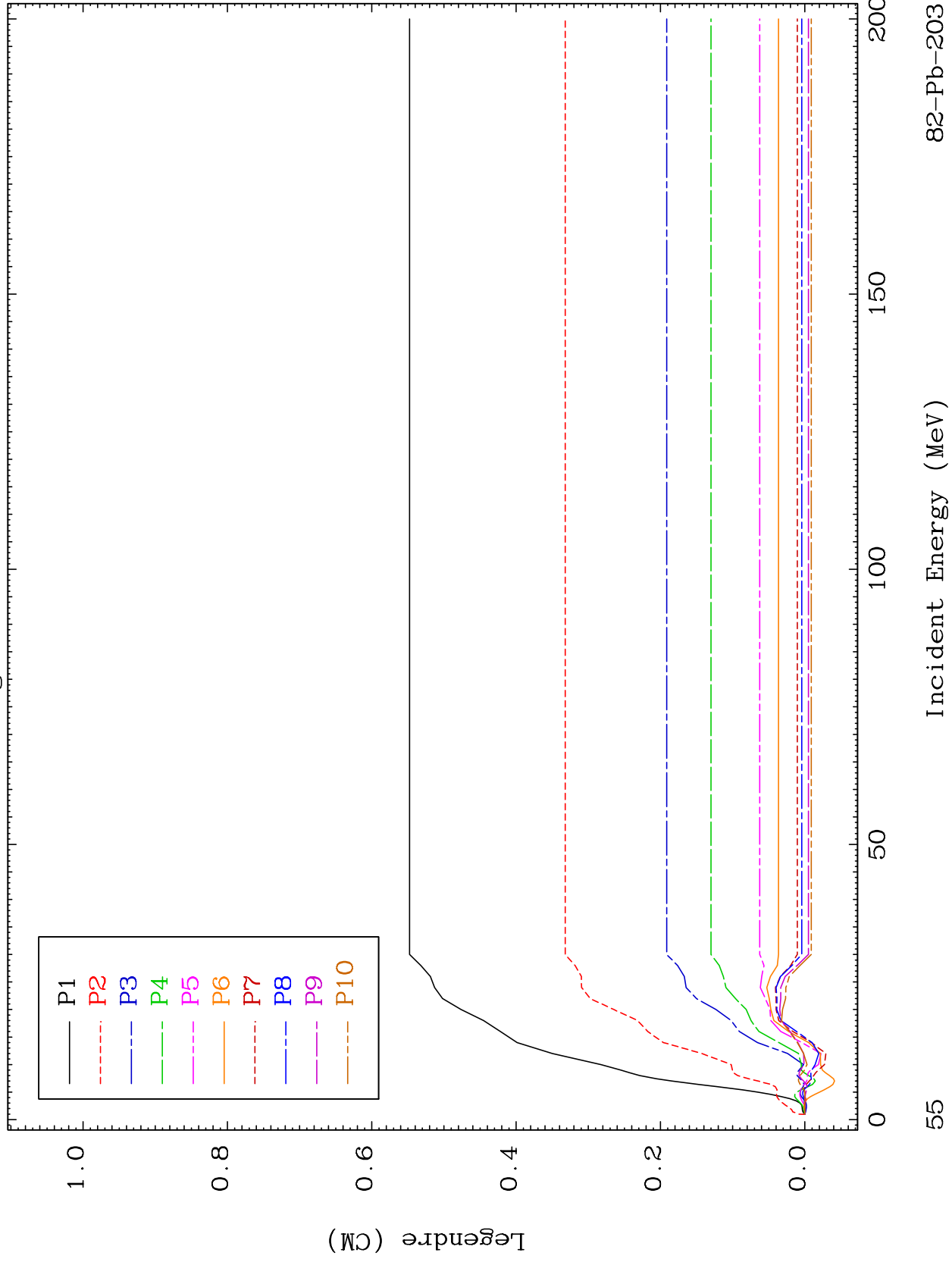




MAT 8222

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

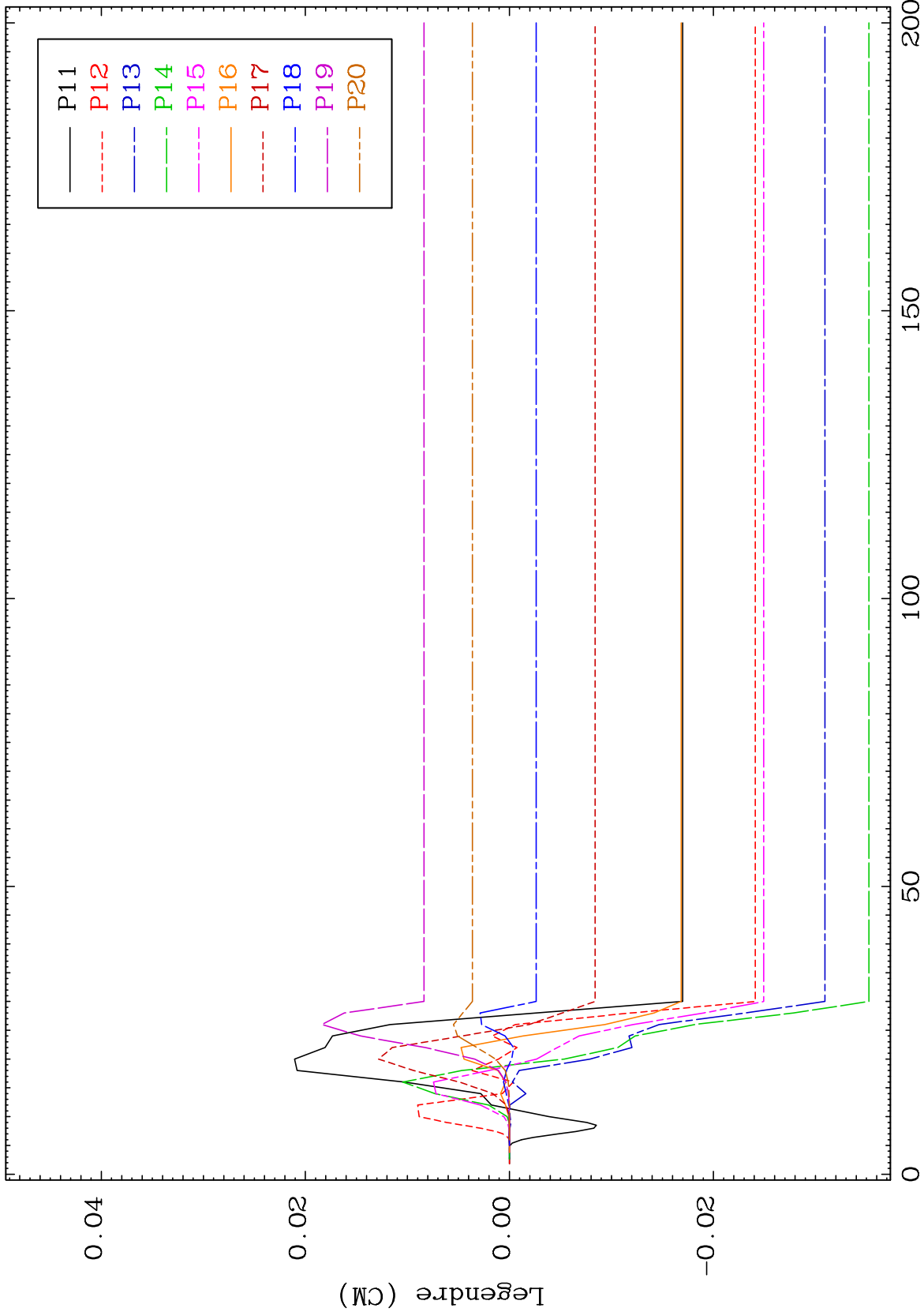
82-Pb-203



MAT 8222

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

82-Pb-203



56

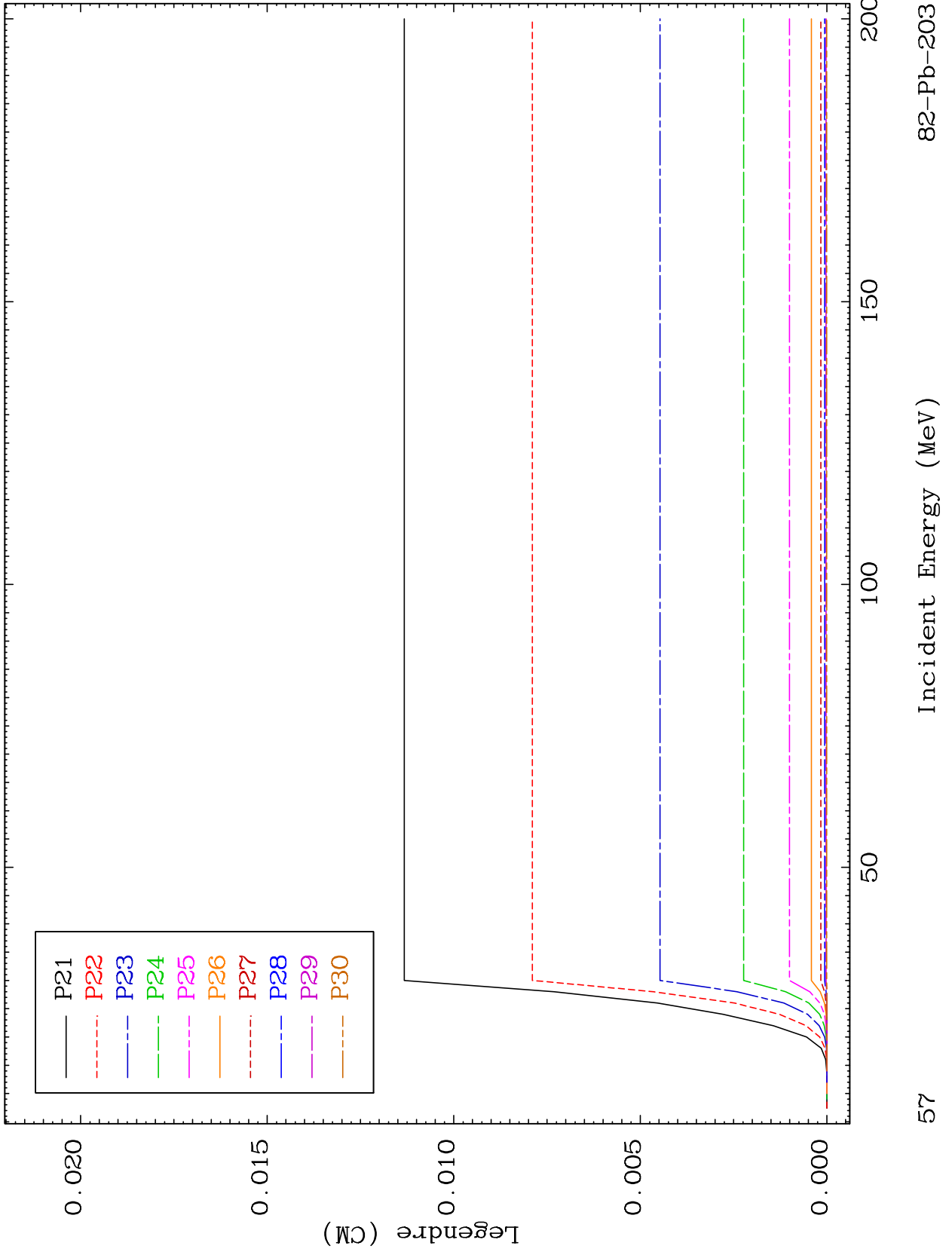
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

82-Pb-203



57

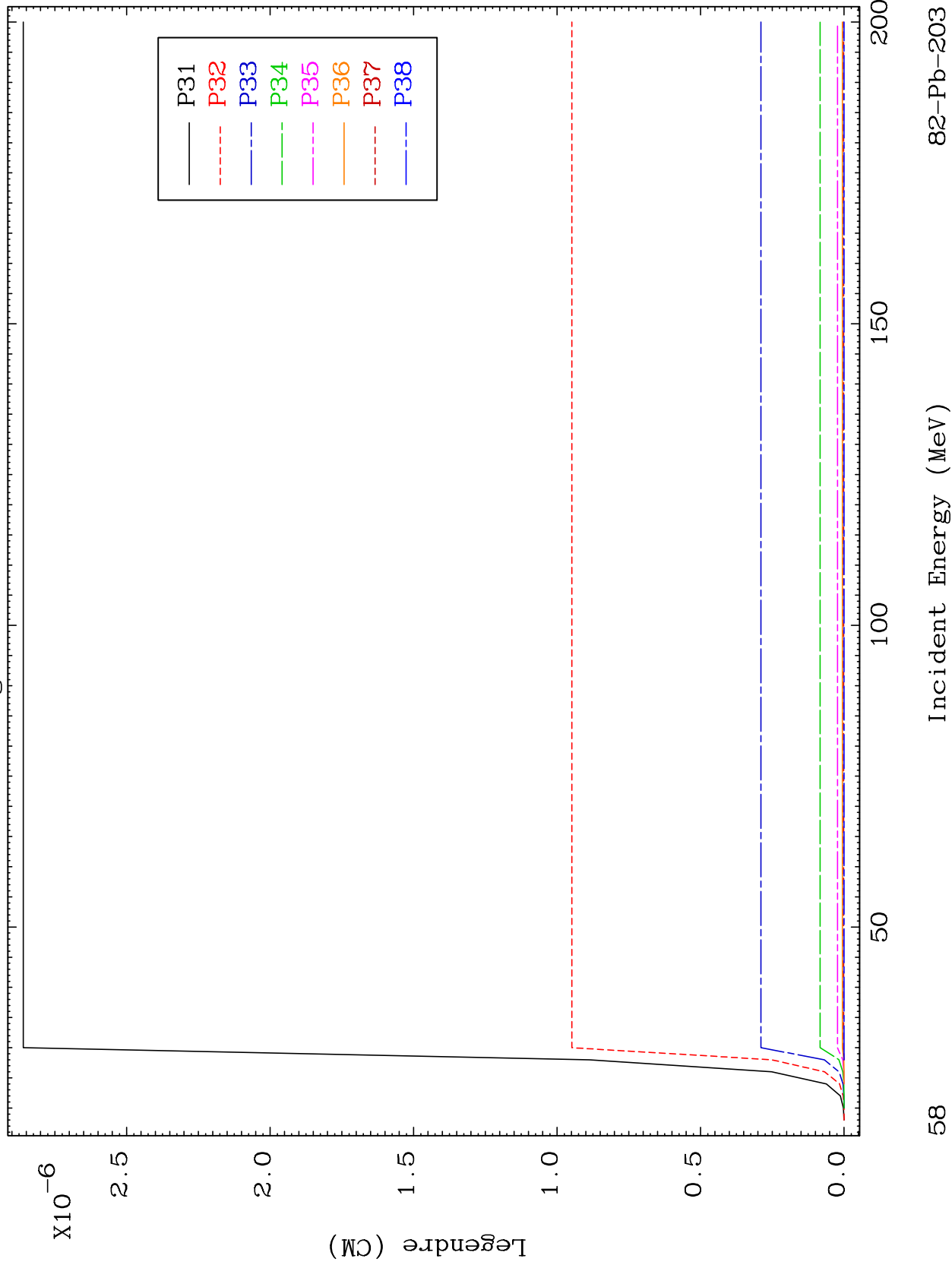
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

82-Pb-203



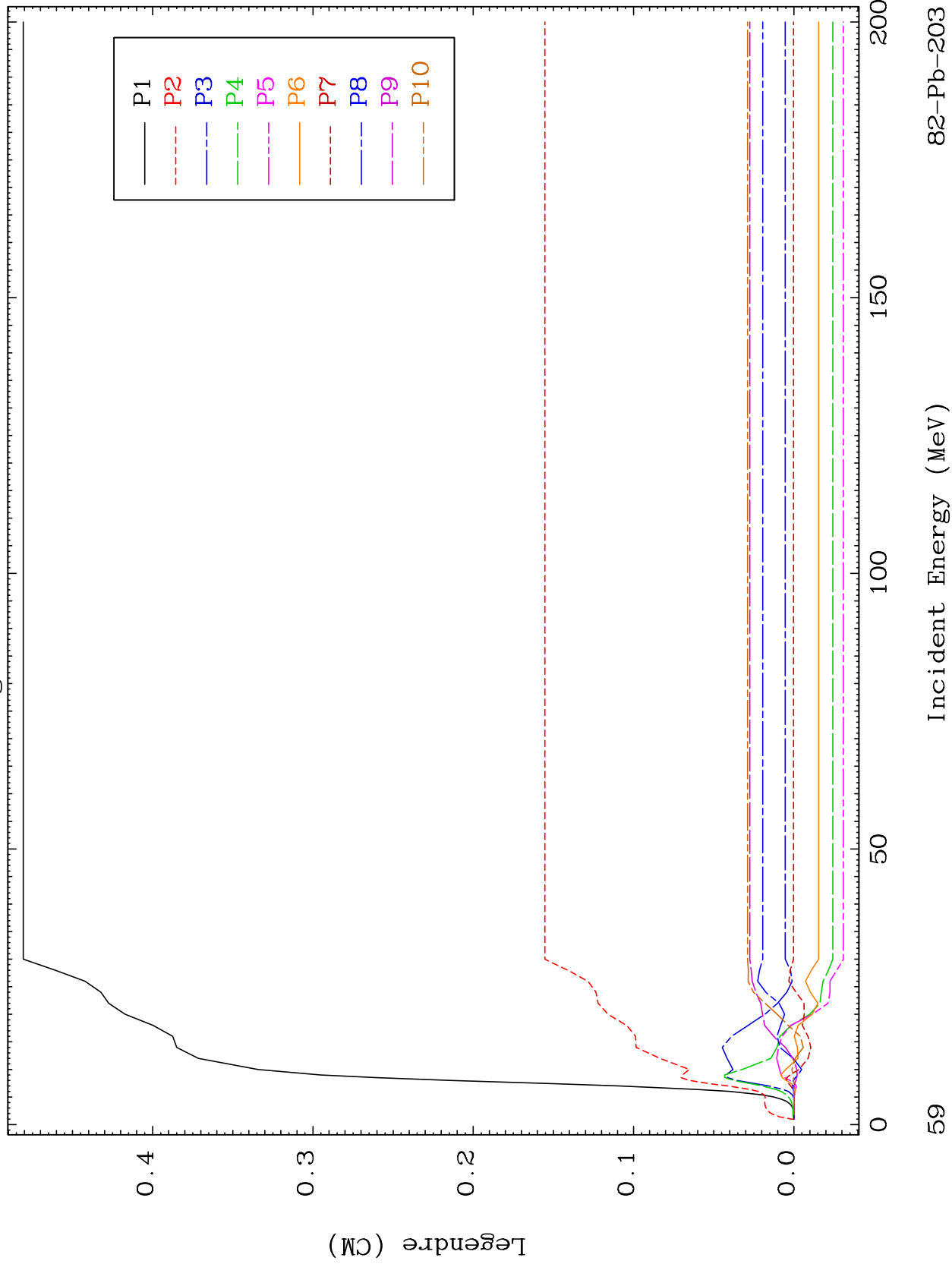
58

82-Pb-203

MAT 82222

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

82-Pb-203



59

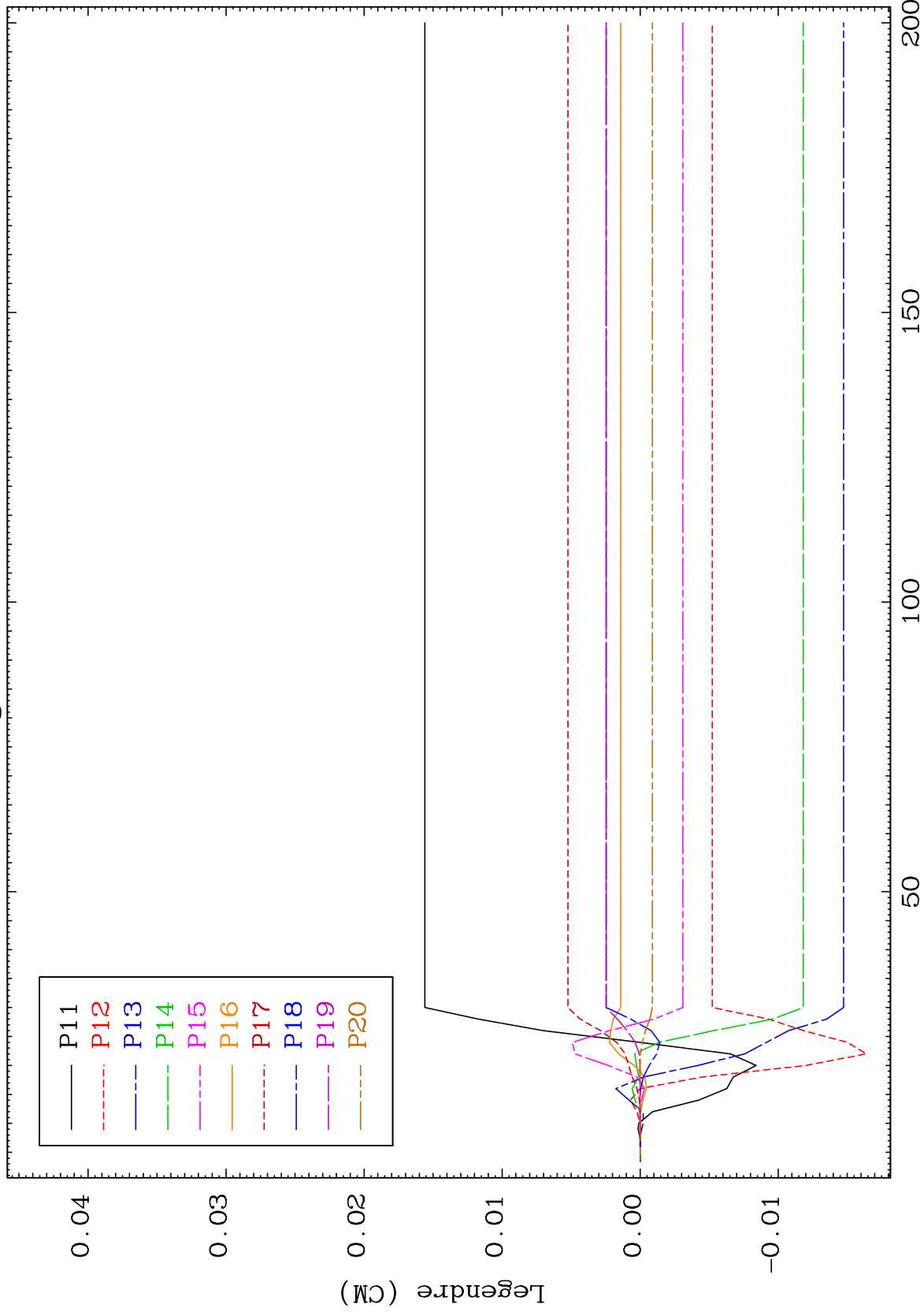
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

82-Pb-203



60

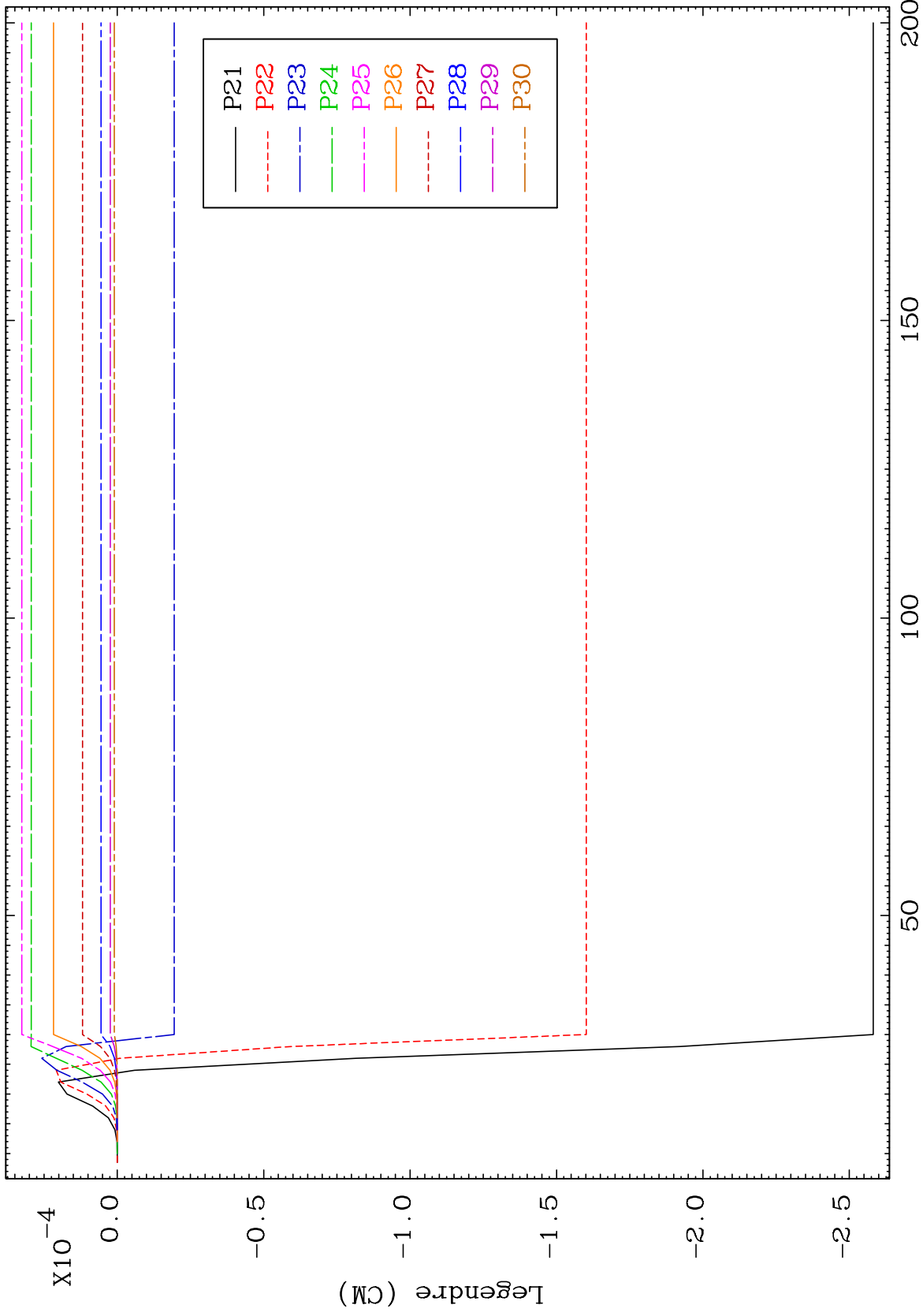
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

82-Pb-203



61

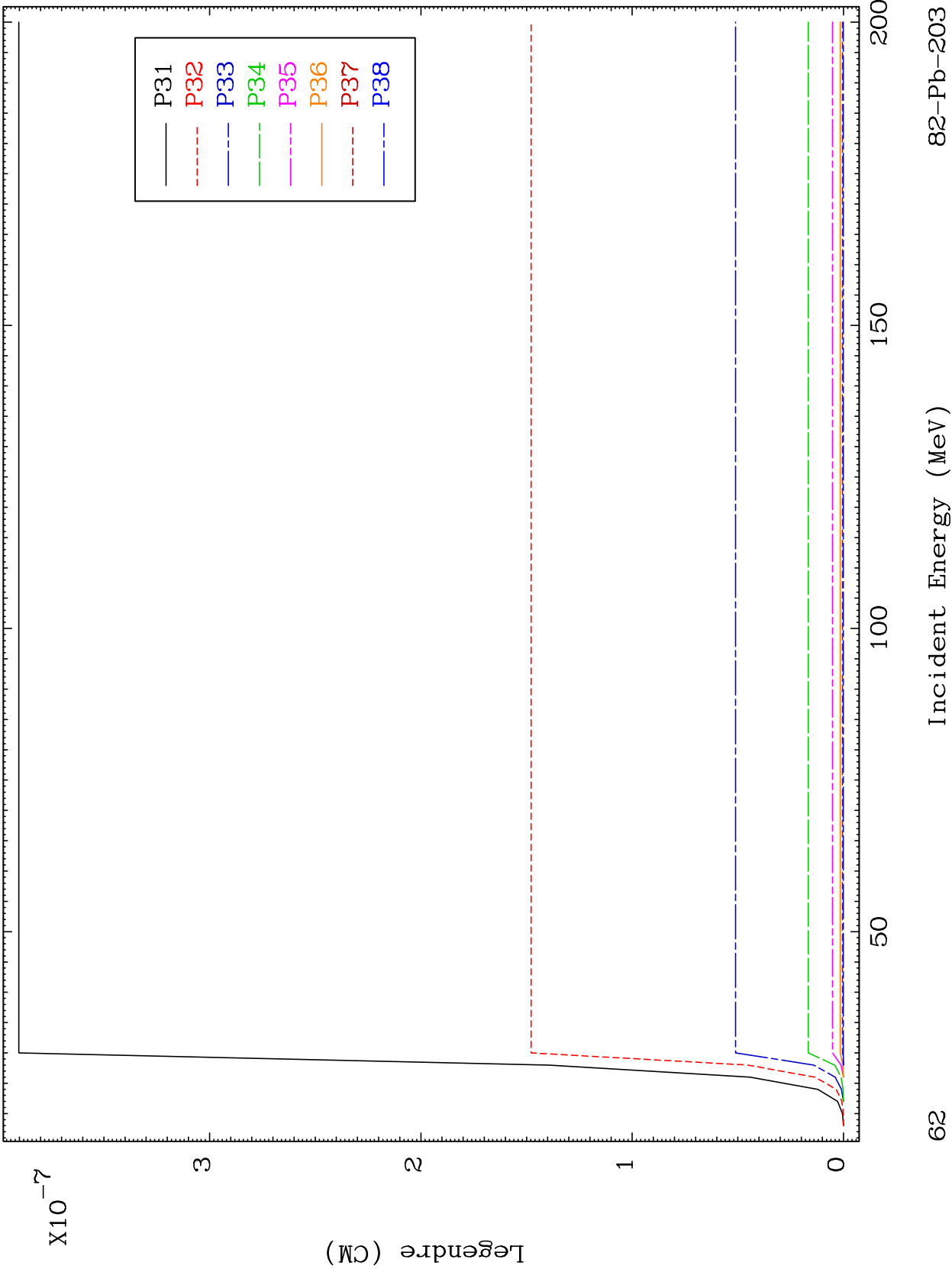
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

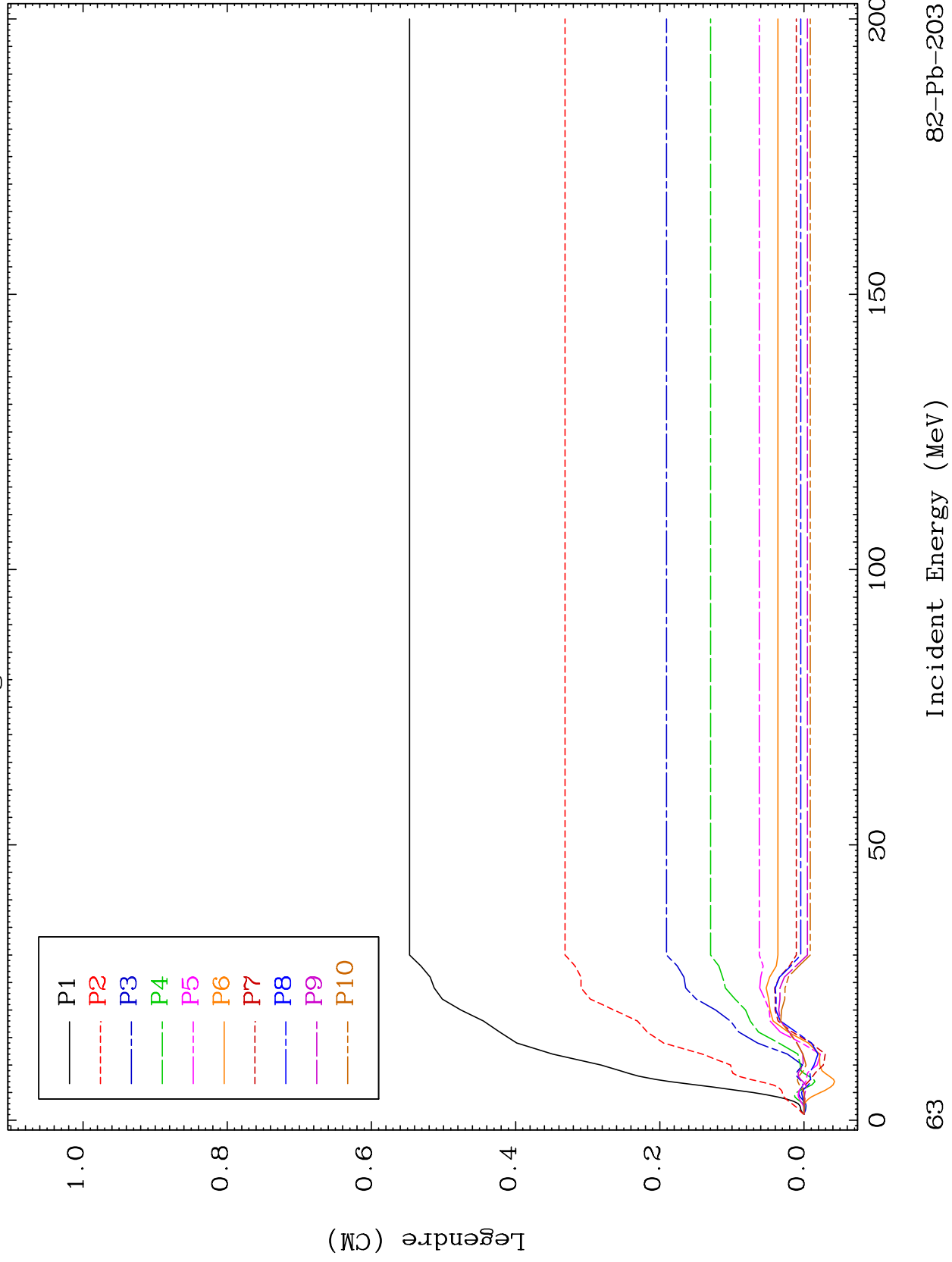
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MAT 8222

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

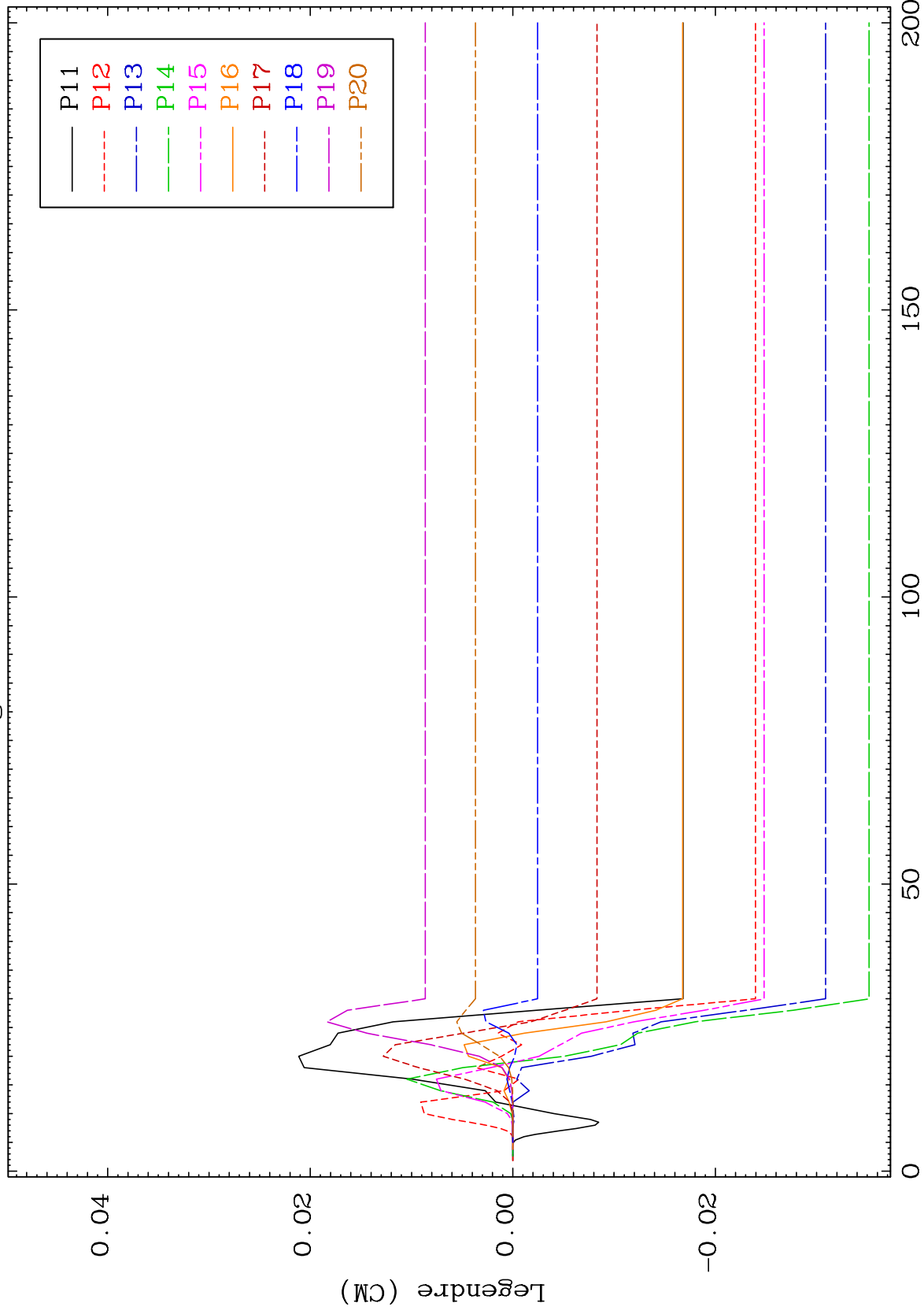
82-Pb-203



MAT 8222

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

82-Pb-203



64

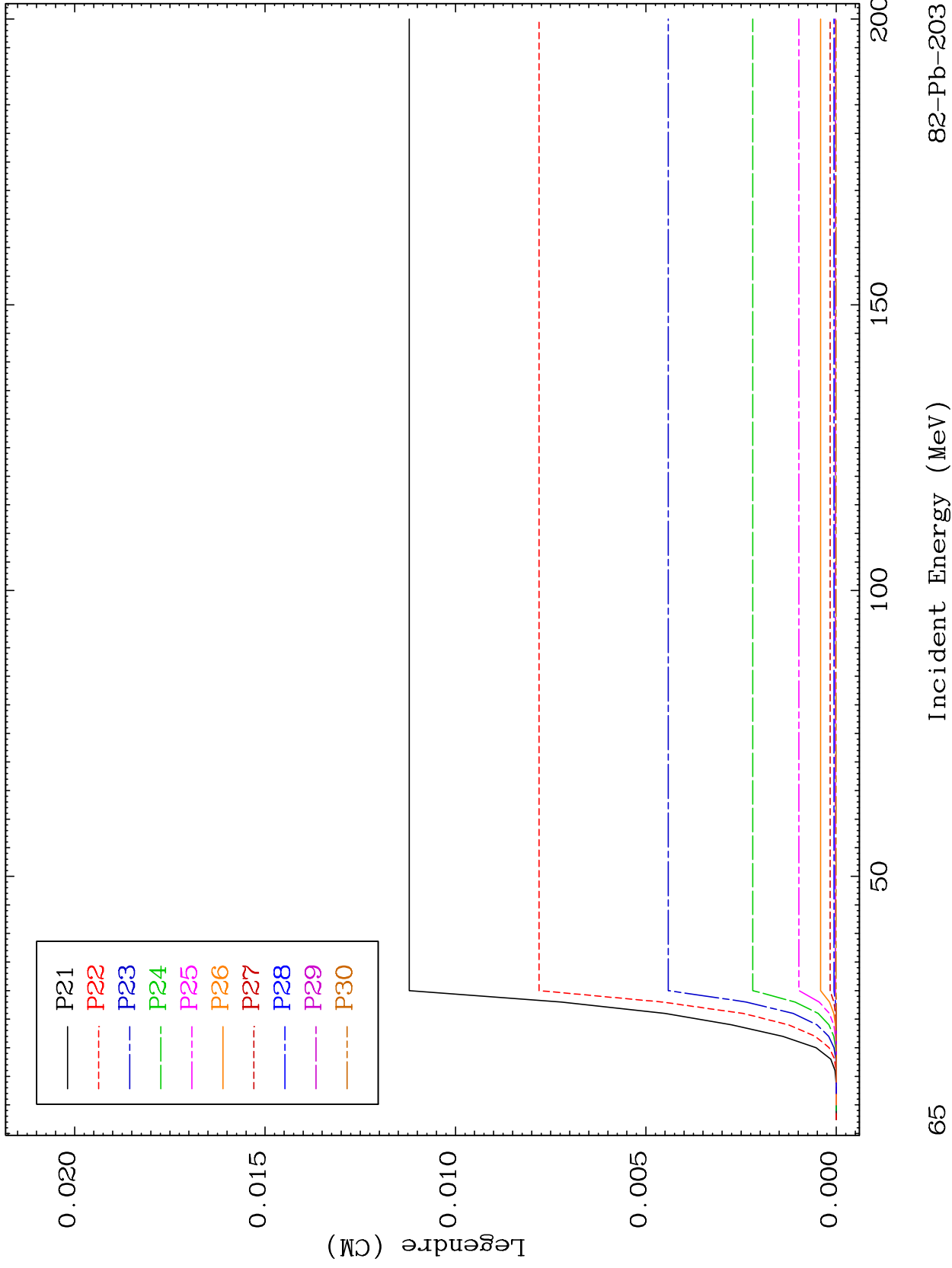
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

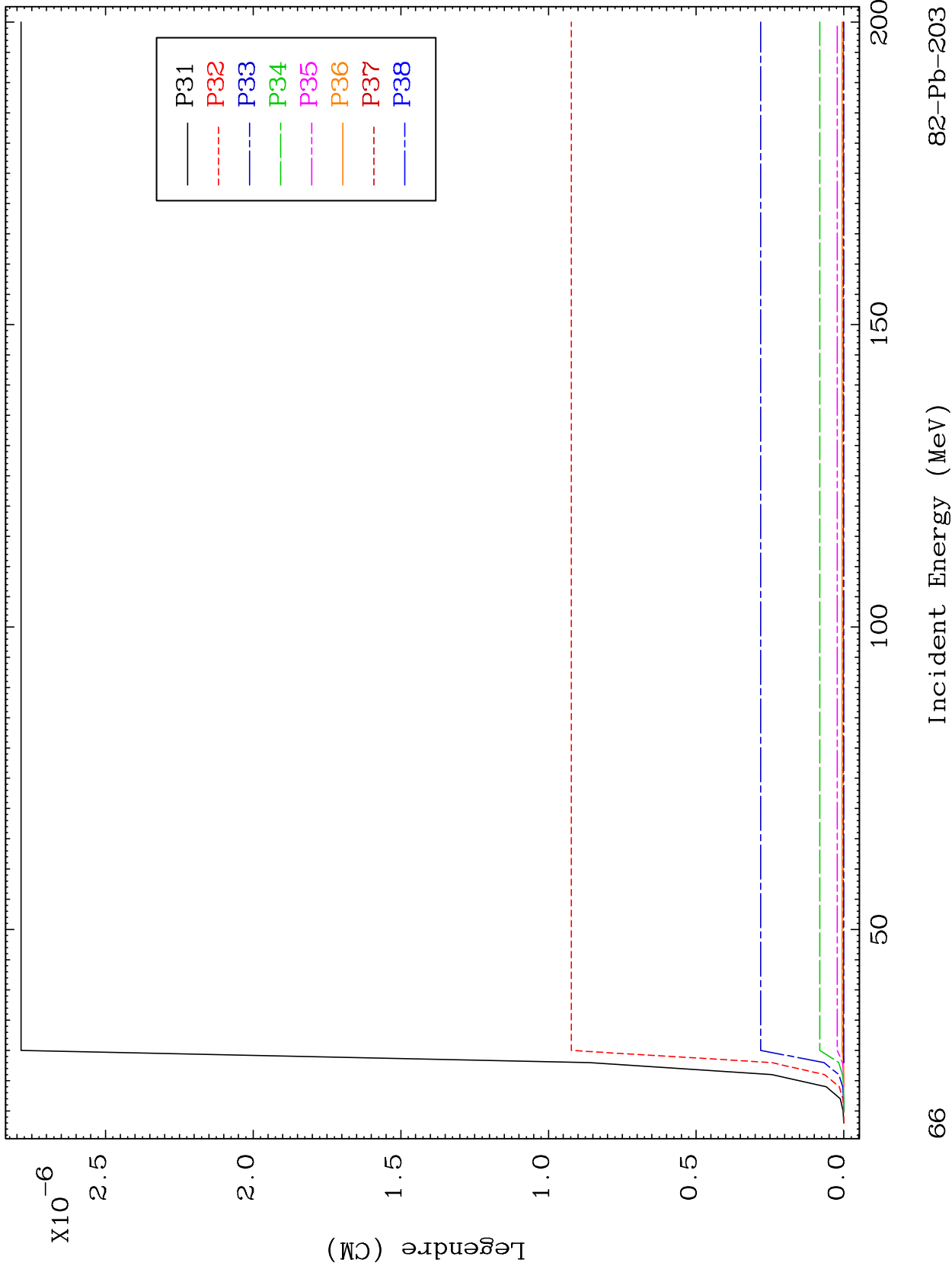
82-Pb-203



65

Incident Energy (MeV)

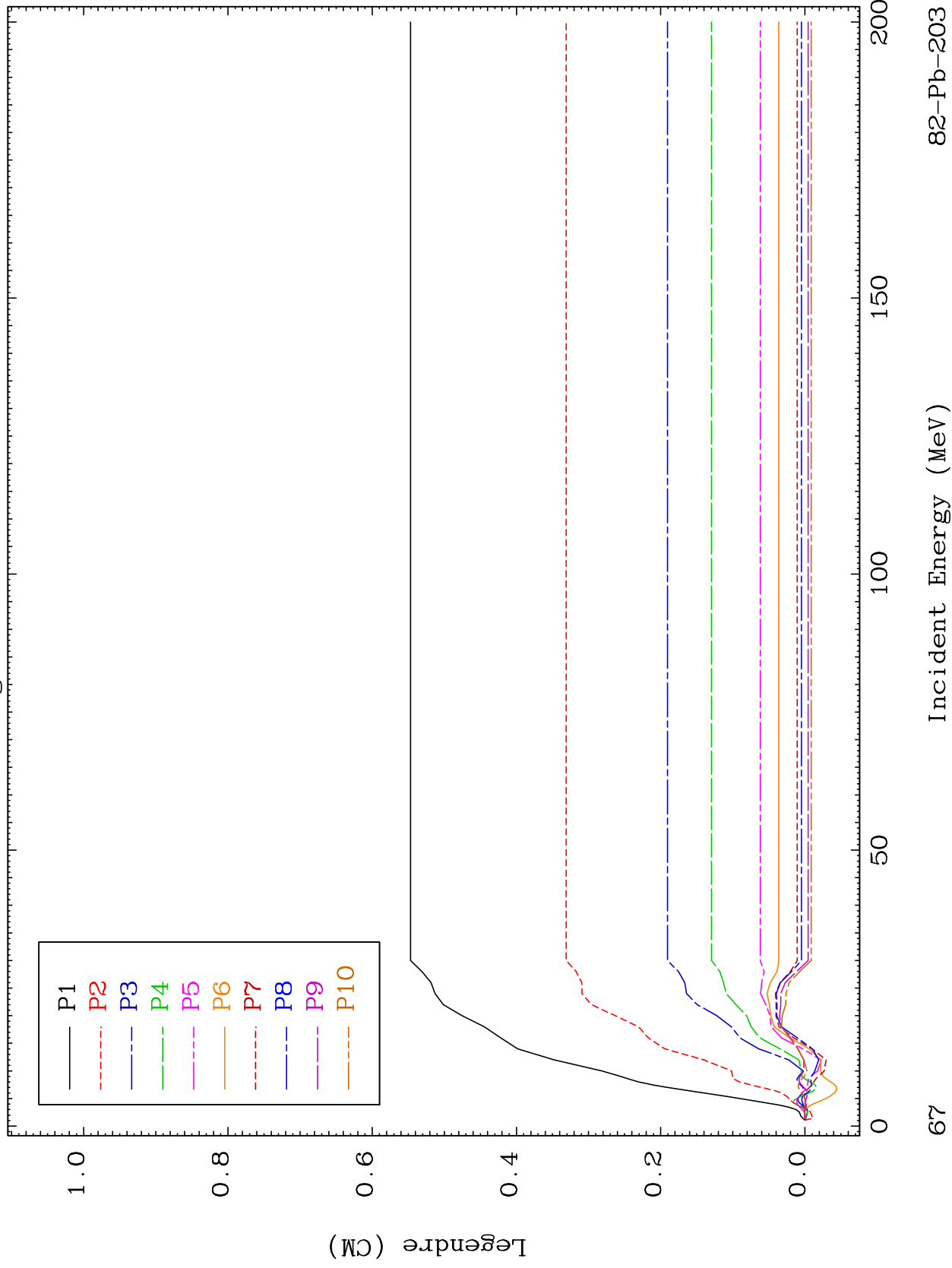
82-Pb-203



MAT 8222

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

82-Pb-203



82-Pb-203

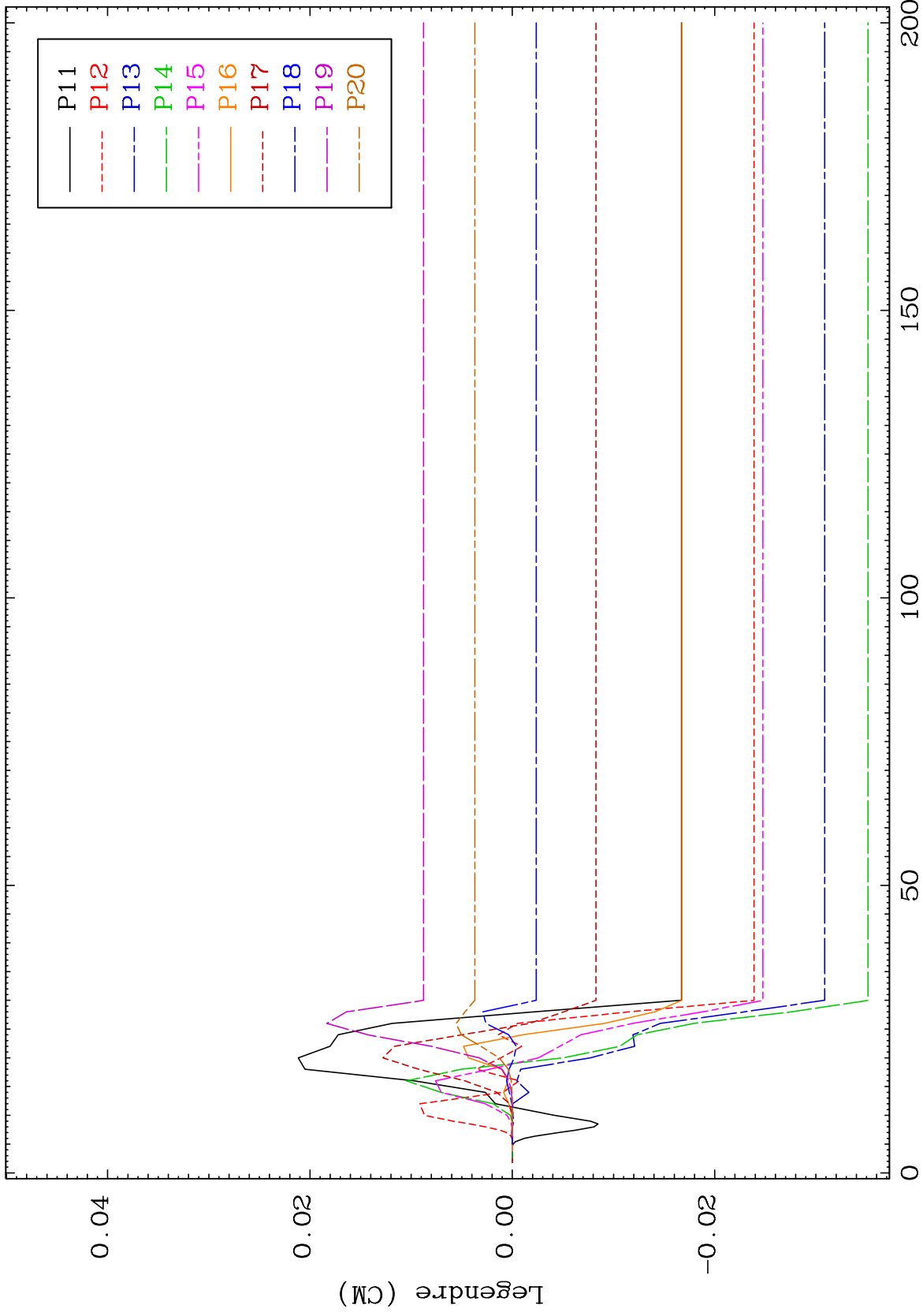
Incident Energy (MeV)

67

MAT 8222

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

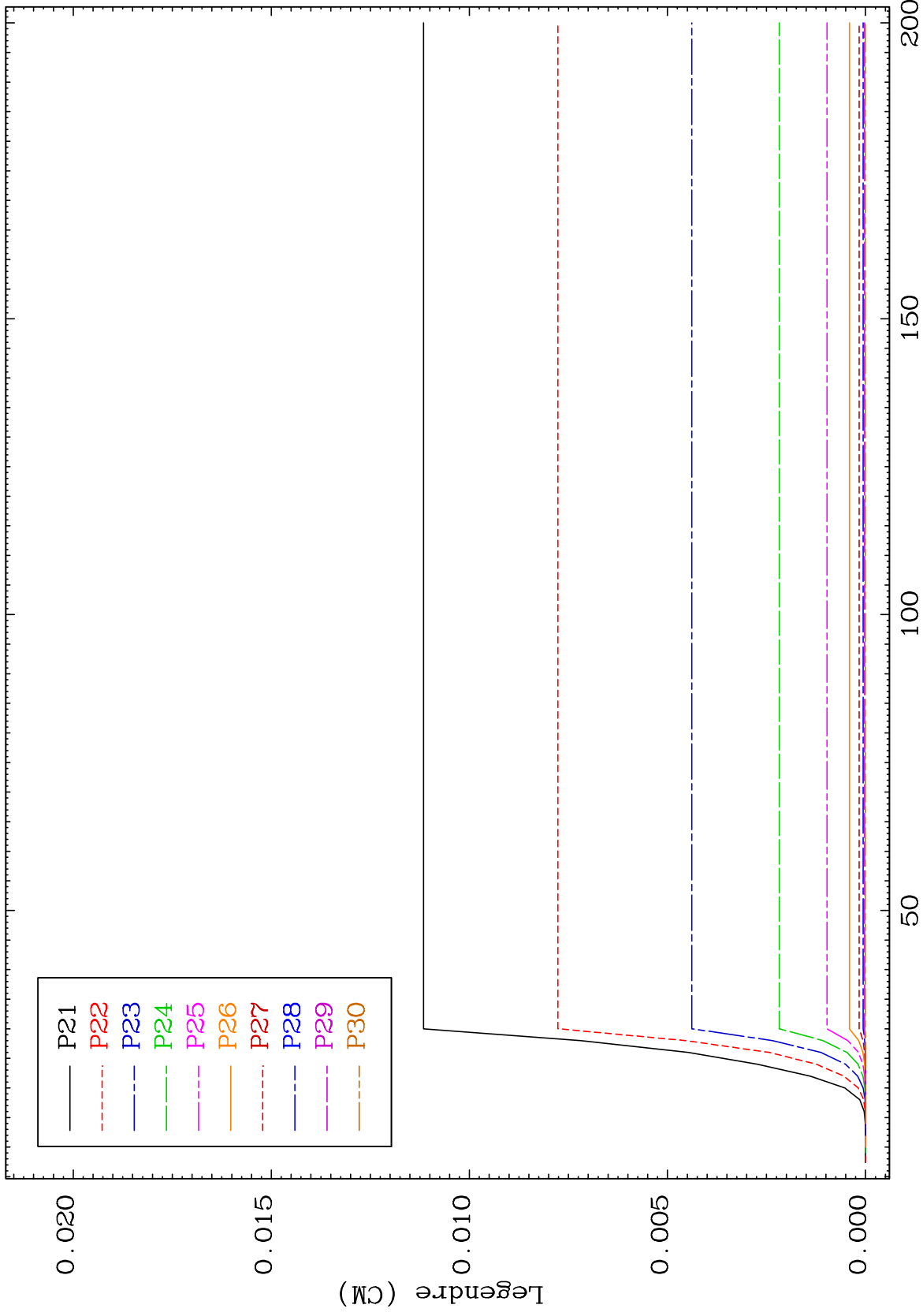
82-Pb-203



68

Incident Energy (MeV)

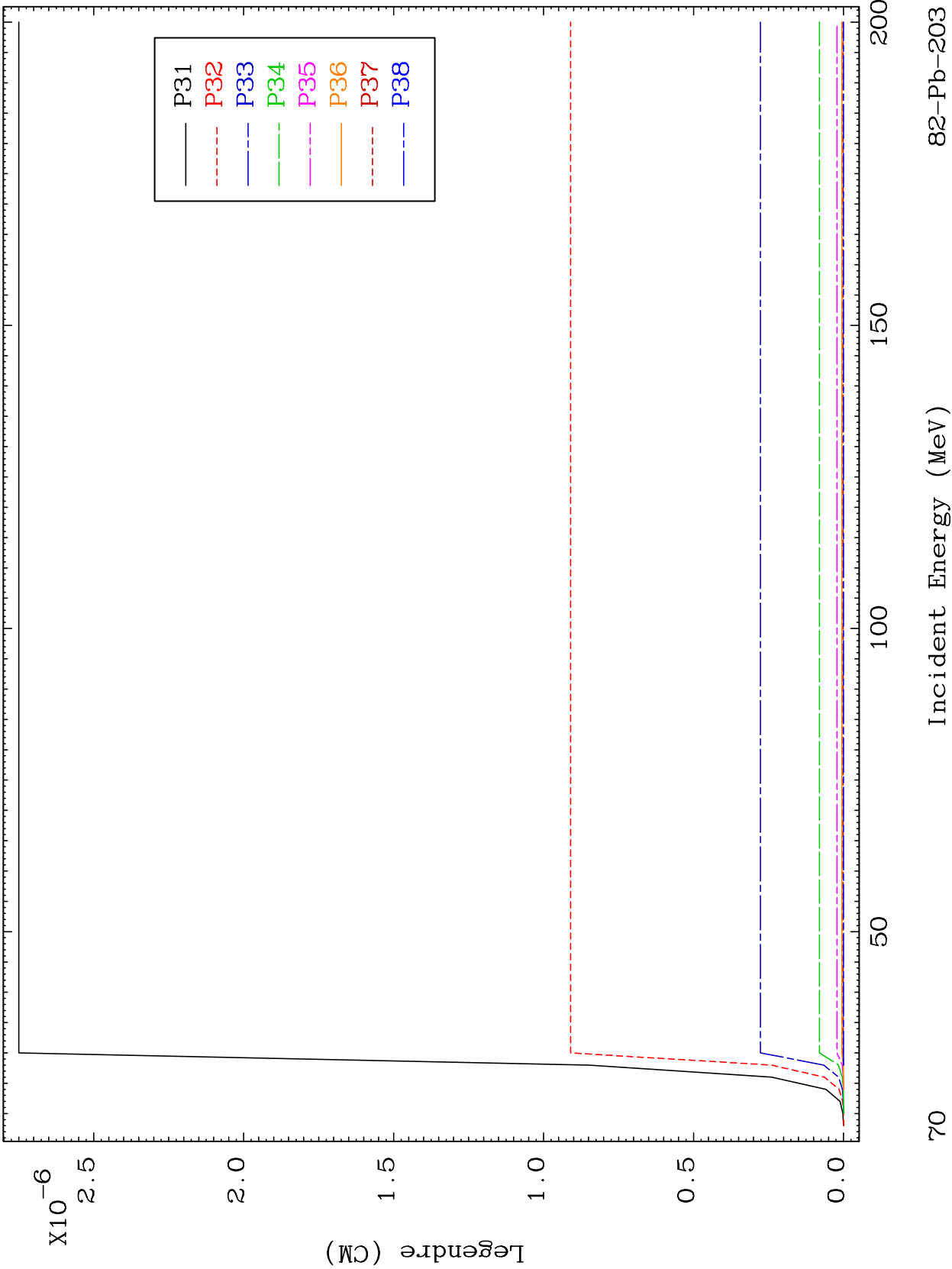
82-Pb-203



MAT 8222

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

82-Pb-203



70

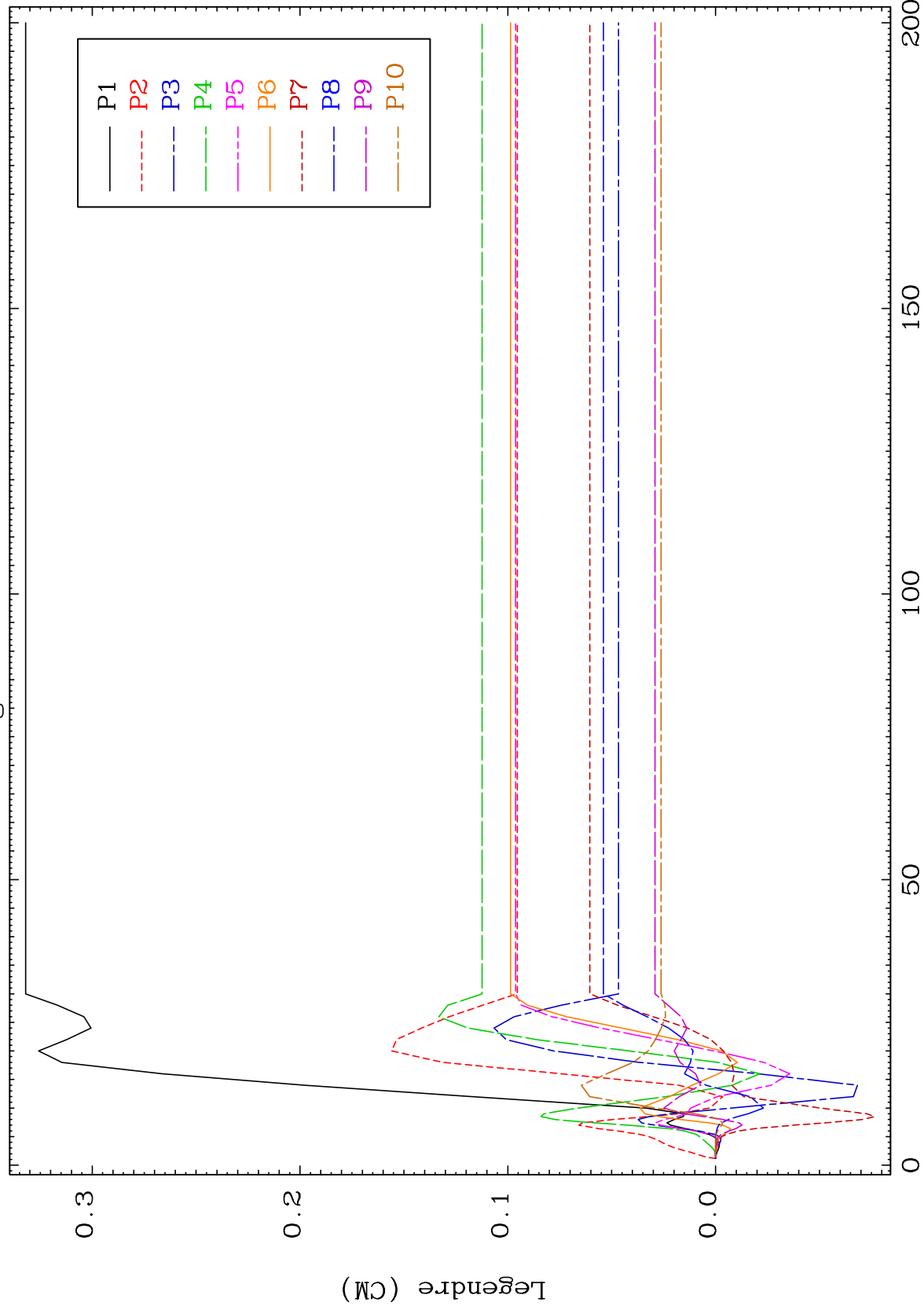
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

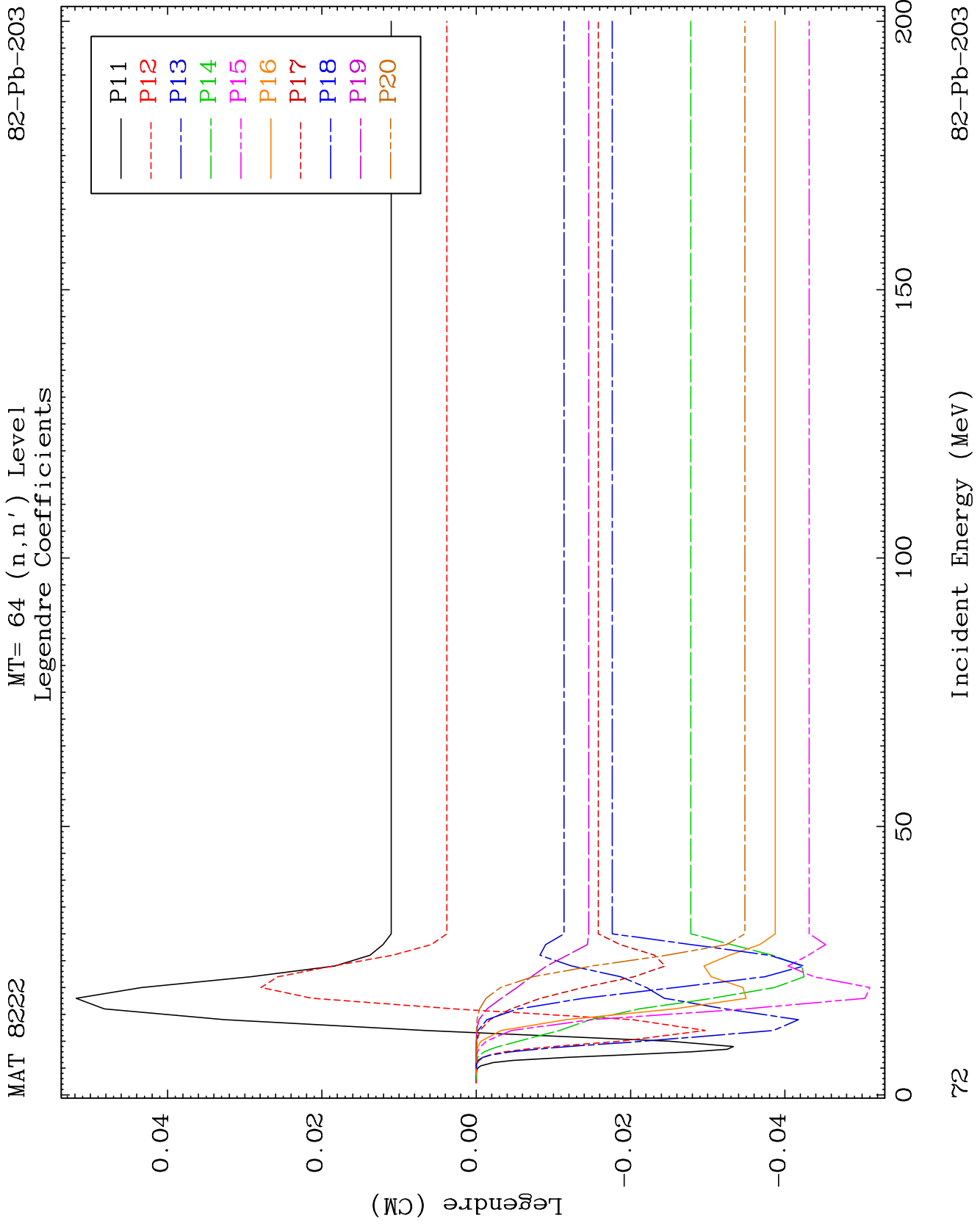
82-Pb-203



71

Incident Energy (MeV)

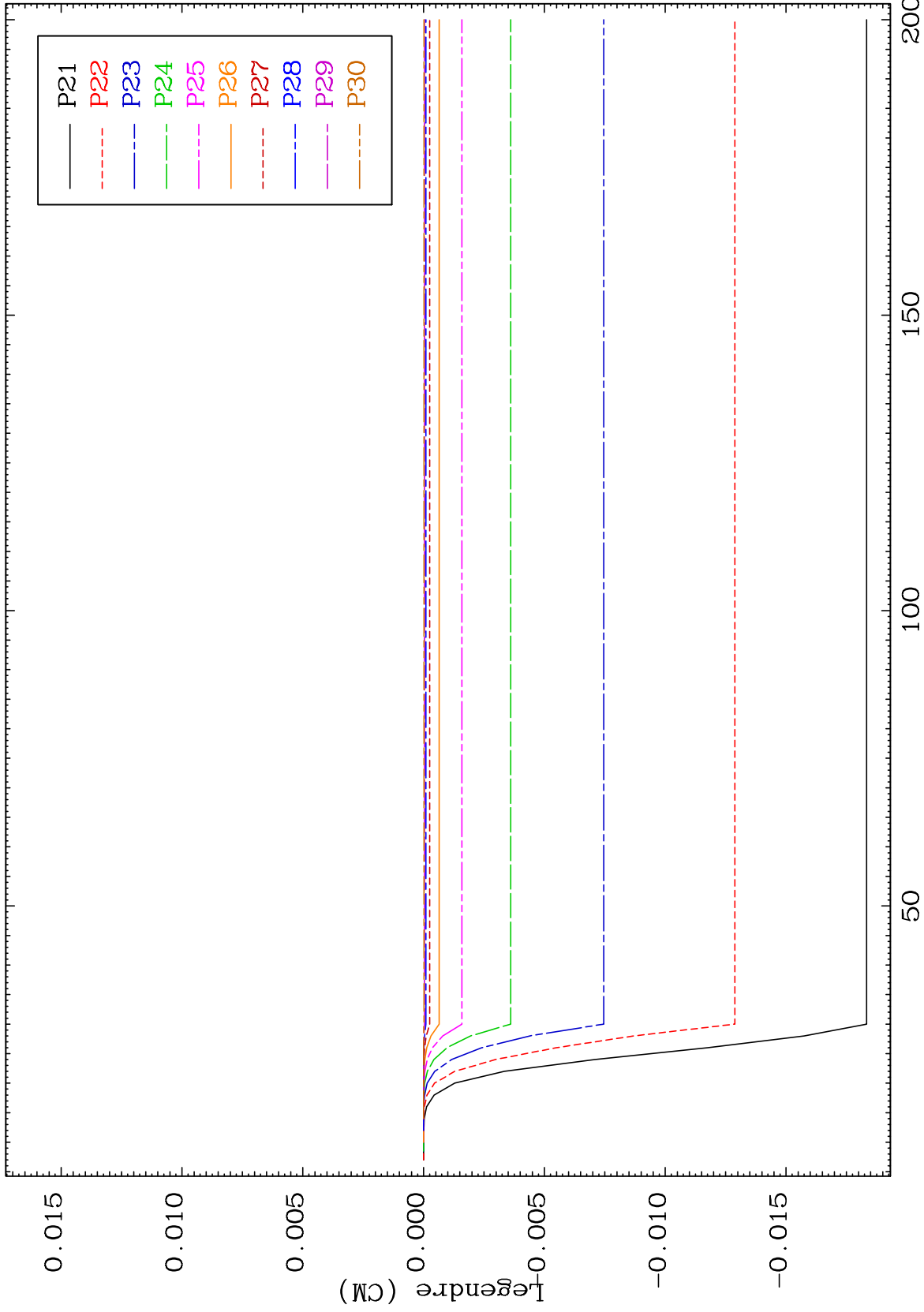
82-Pb-203



MAT 82222

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

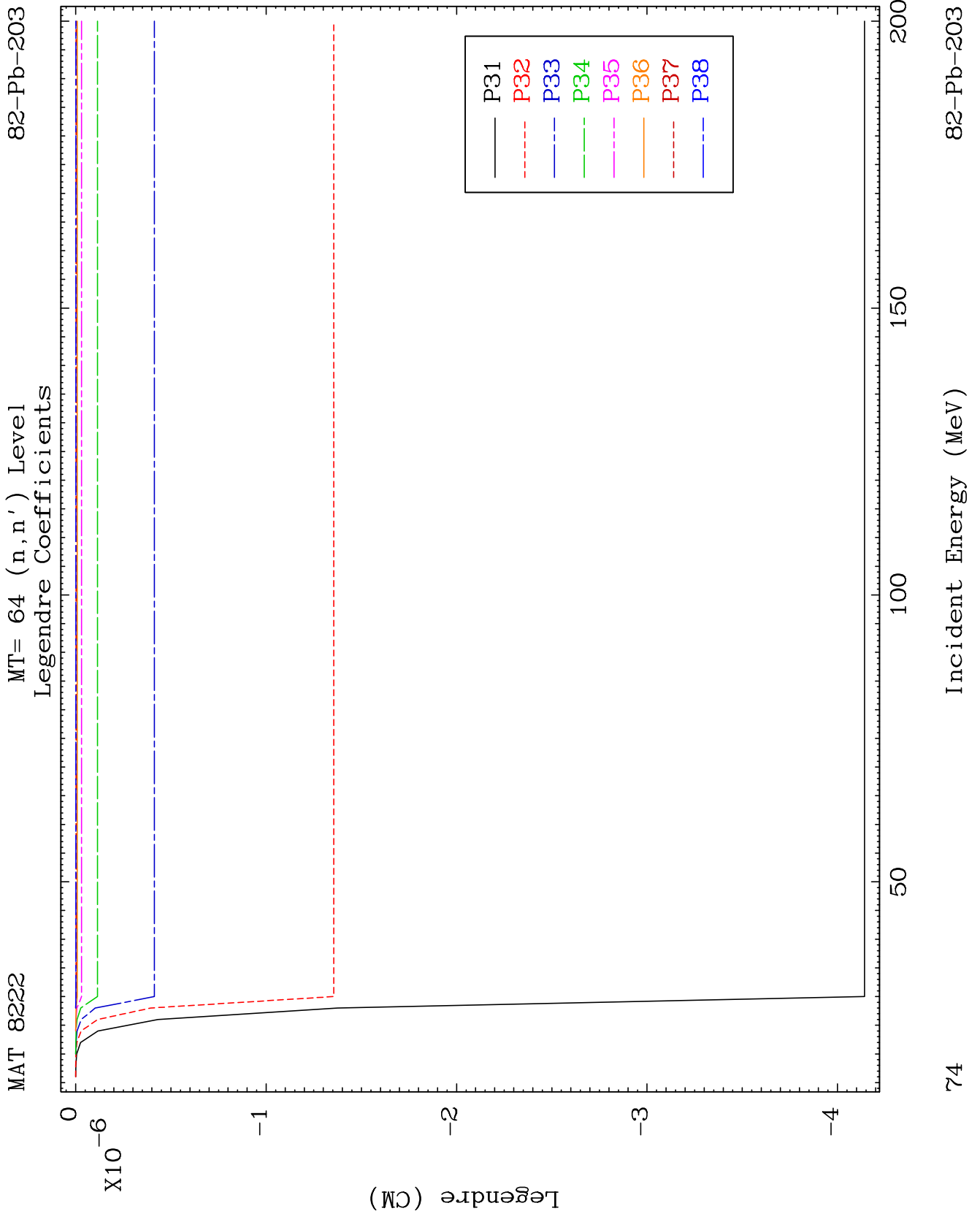
82-Pb-203



73

Incident Energy (MeV)

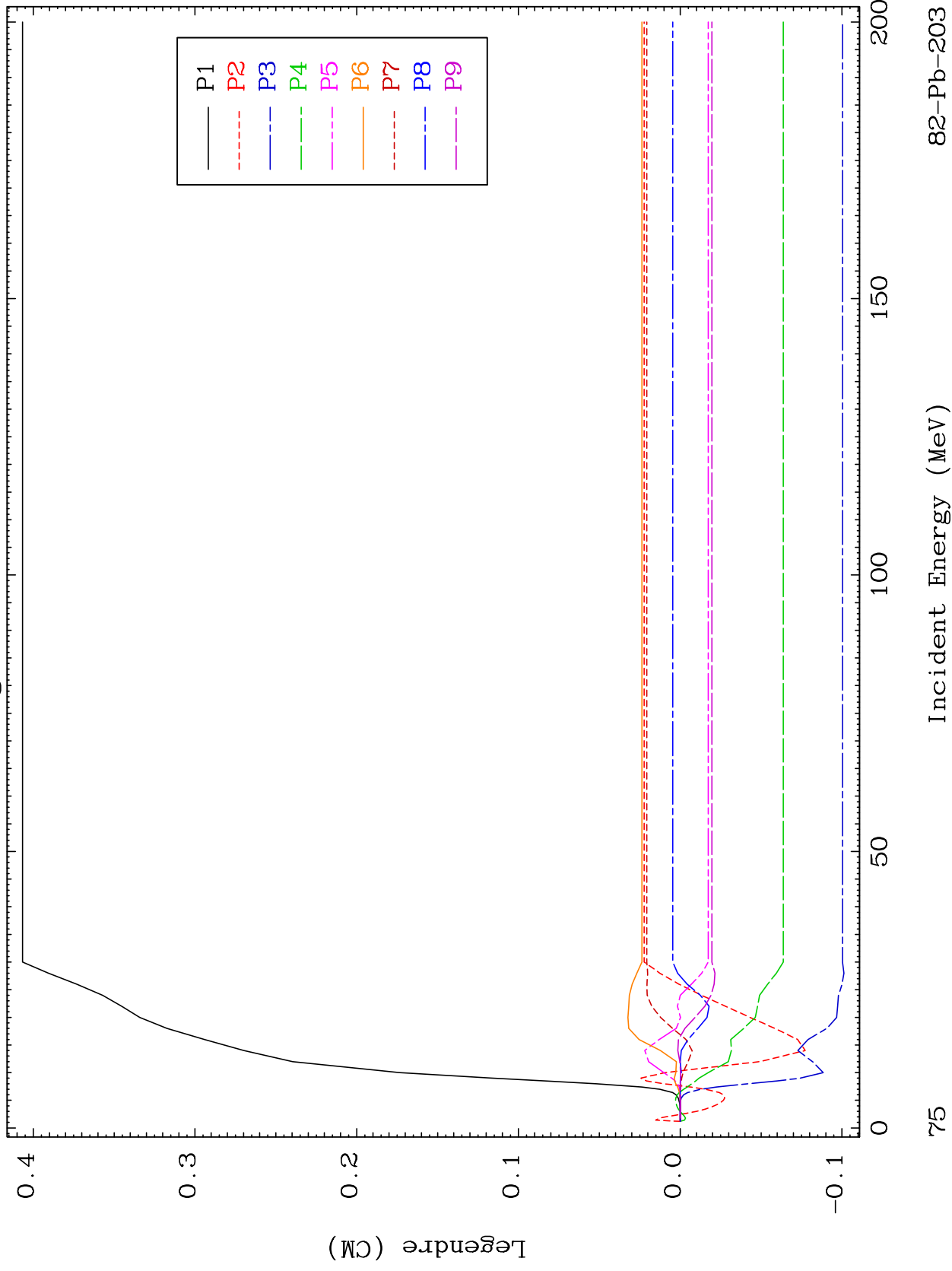
82-Pb-203



MAT 82222

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

82-Pb-203



82-Pb-203

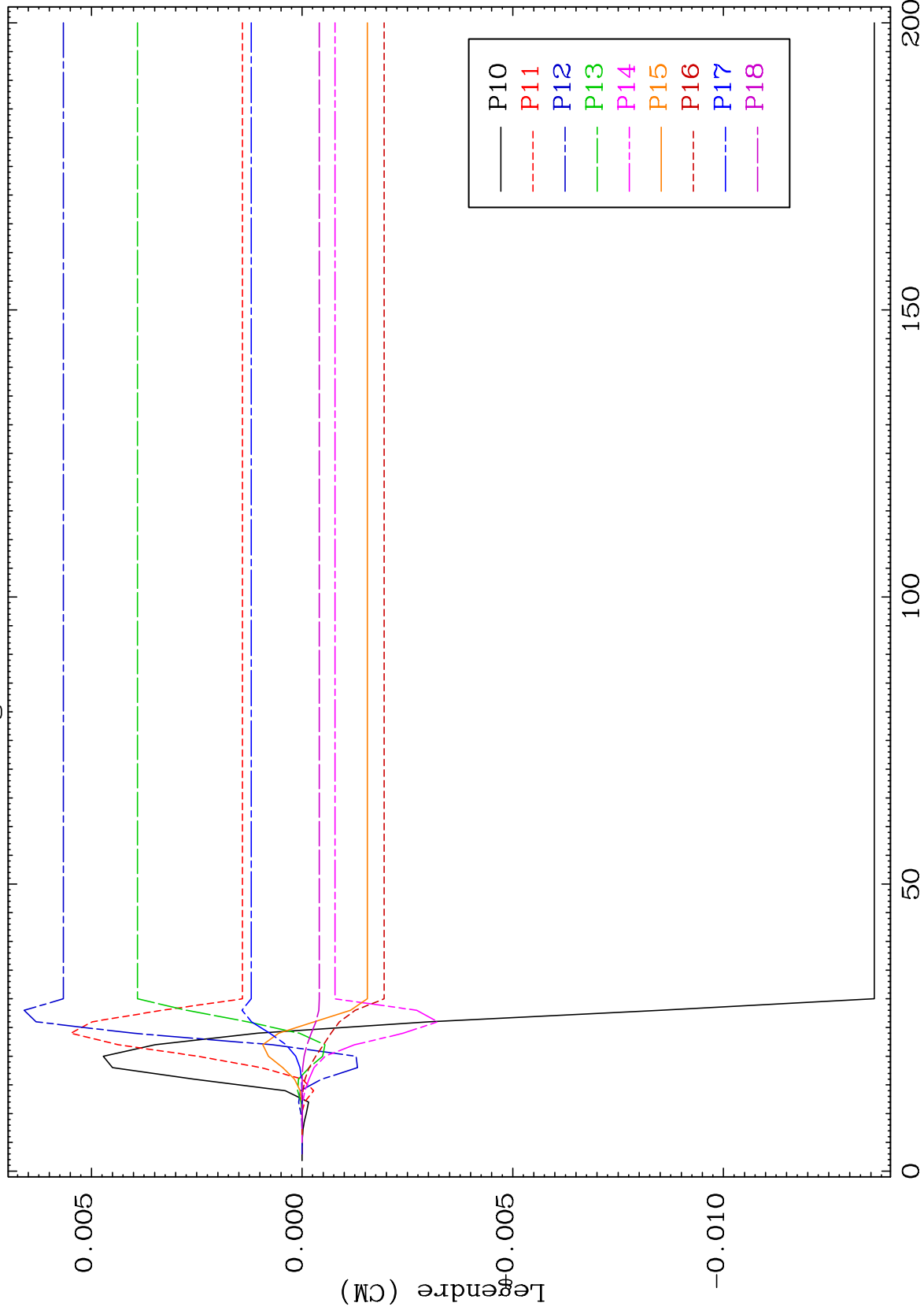
Incident Energy (MeV)

75

MAT 8222

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

82-Pb-203



76

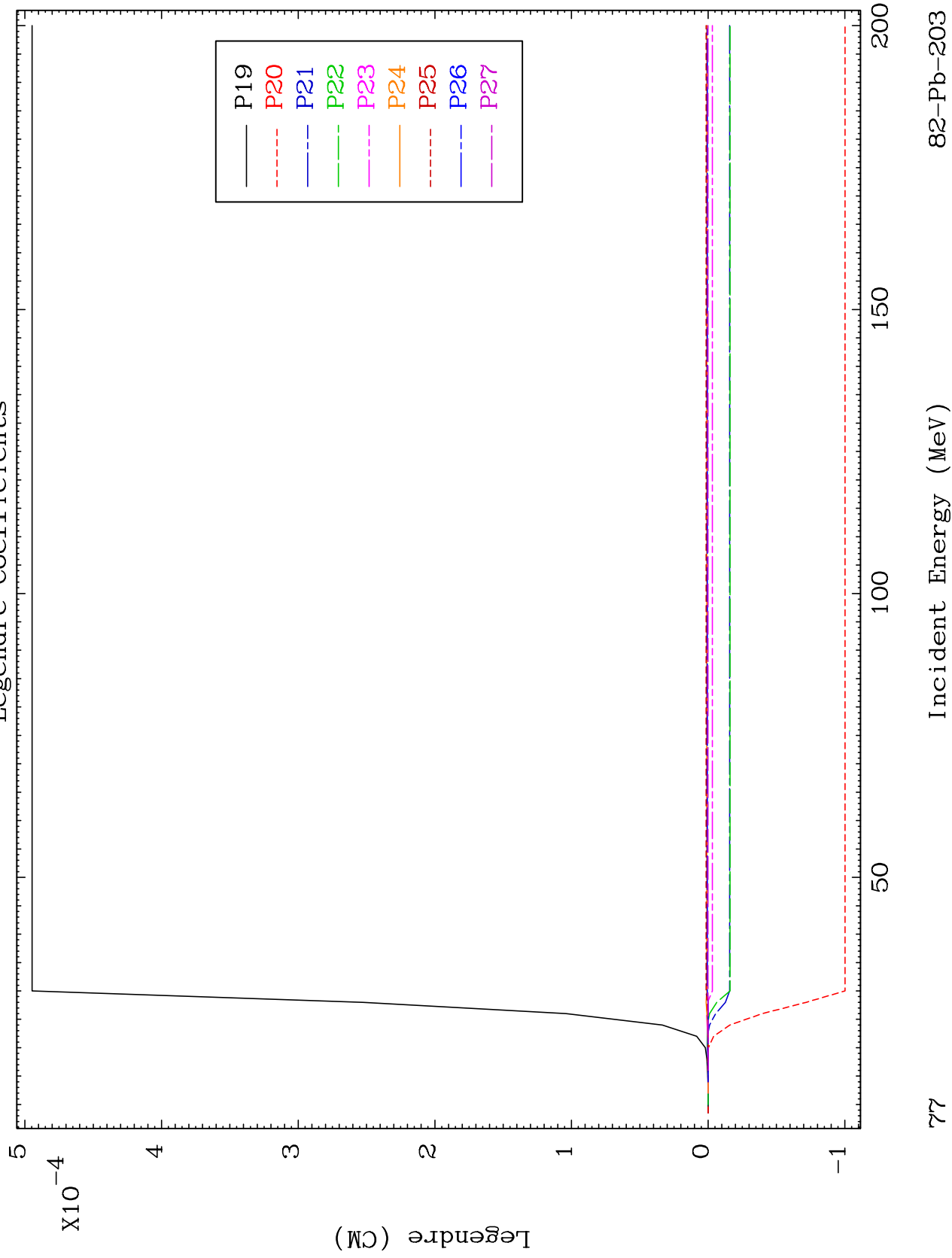
Incident Energy (MeV)

82-Pb-203

MAT 82222

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

82-Pb-203



77

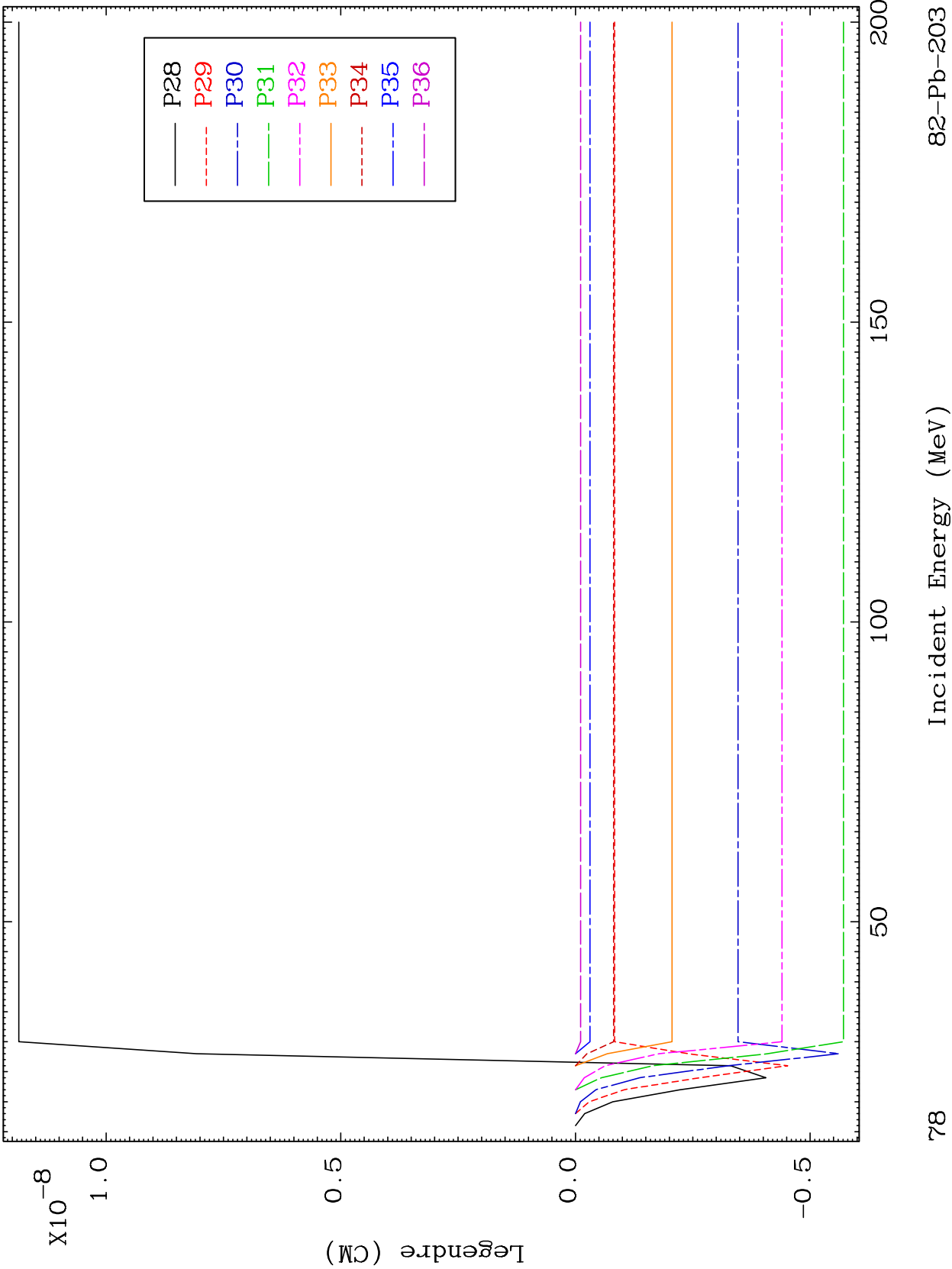
Incident Energy (MeV)

82-Pb-203

MAT 8222

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

82-Pb-203



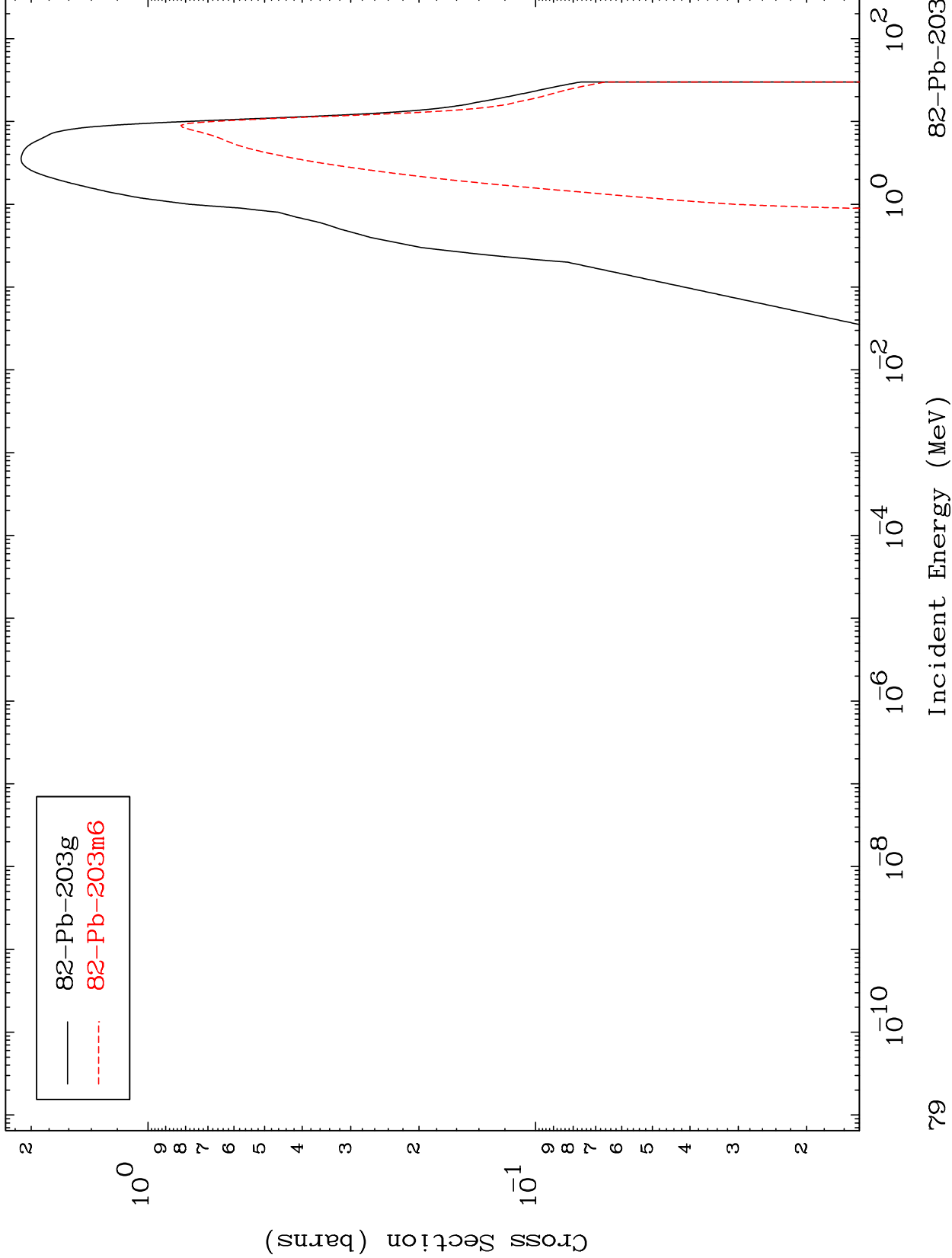
78

82-Pb-203

MAT 8222

Inelastic
Radionuclide Production Cross Section

82-Pb-203

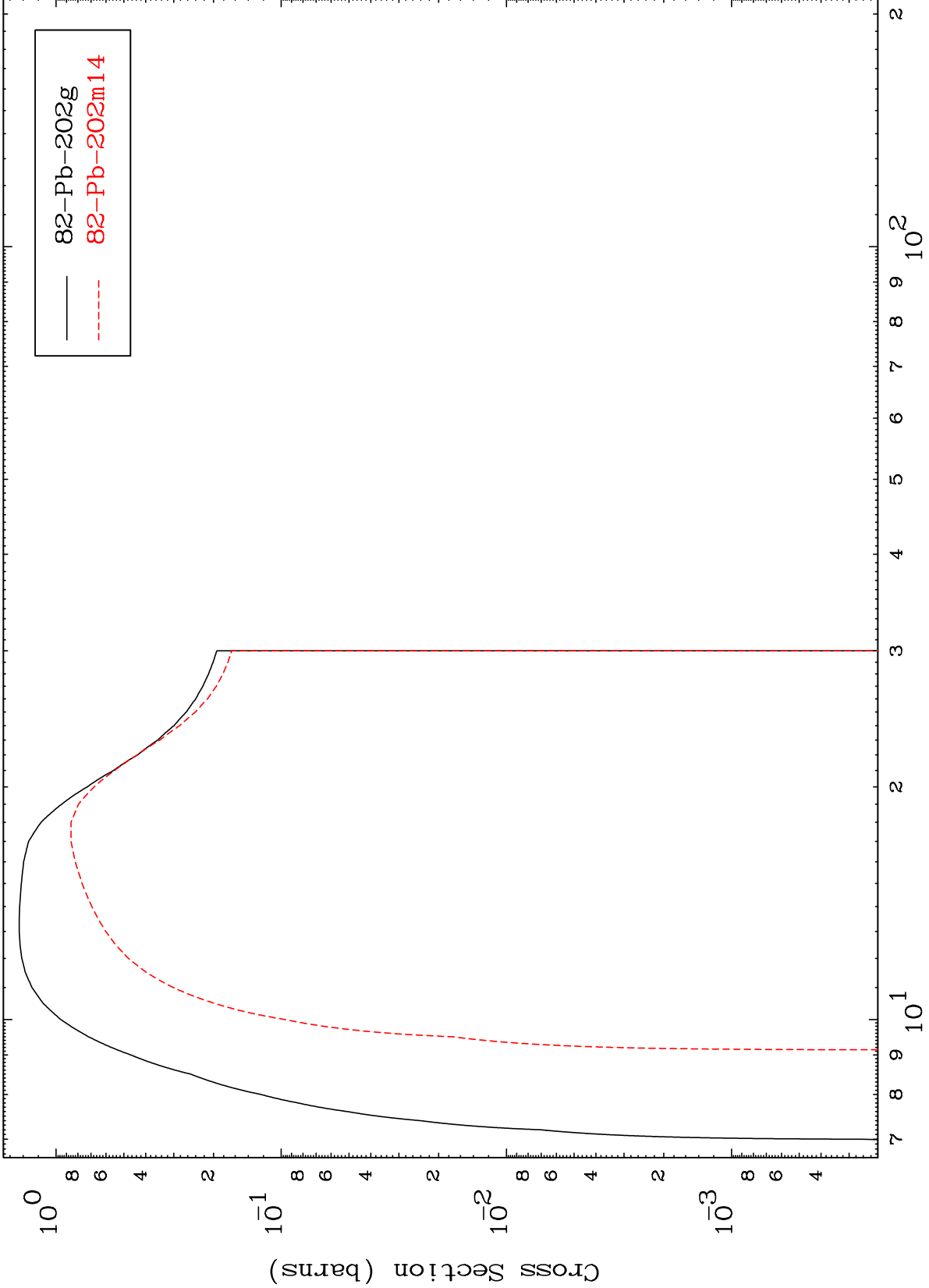


MAT 8222

(n,2n)

82-Pb-203

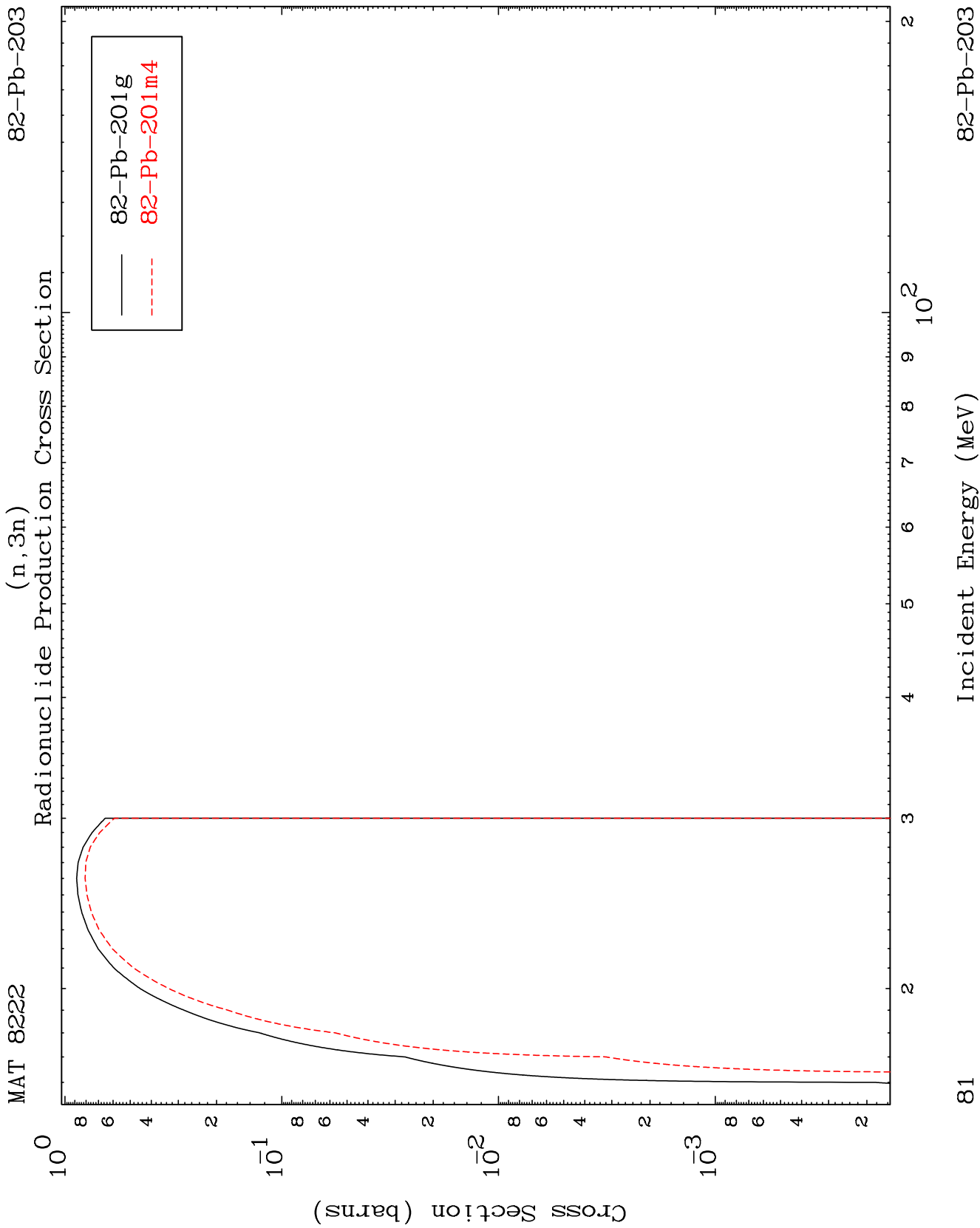
Radionuclide Production Cross Section



80

Incident Energy (MeV)

82-Pb-203

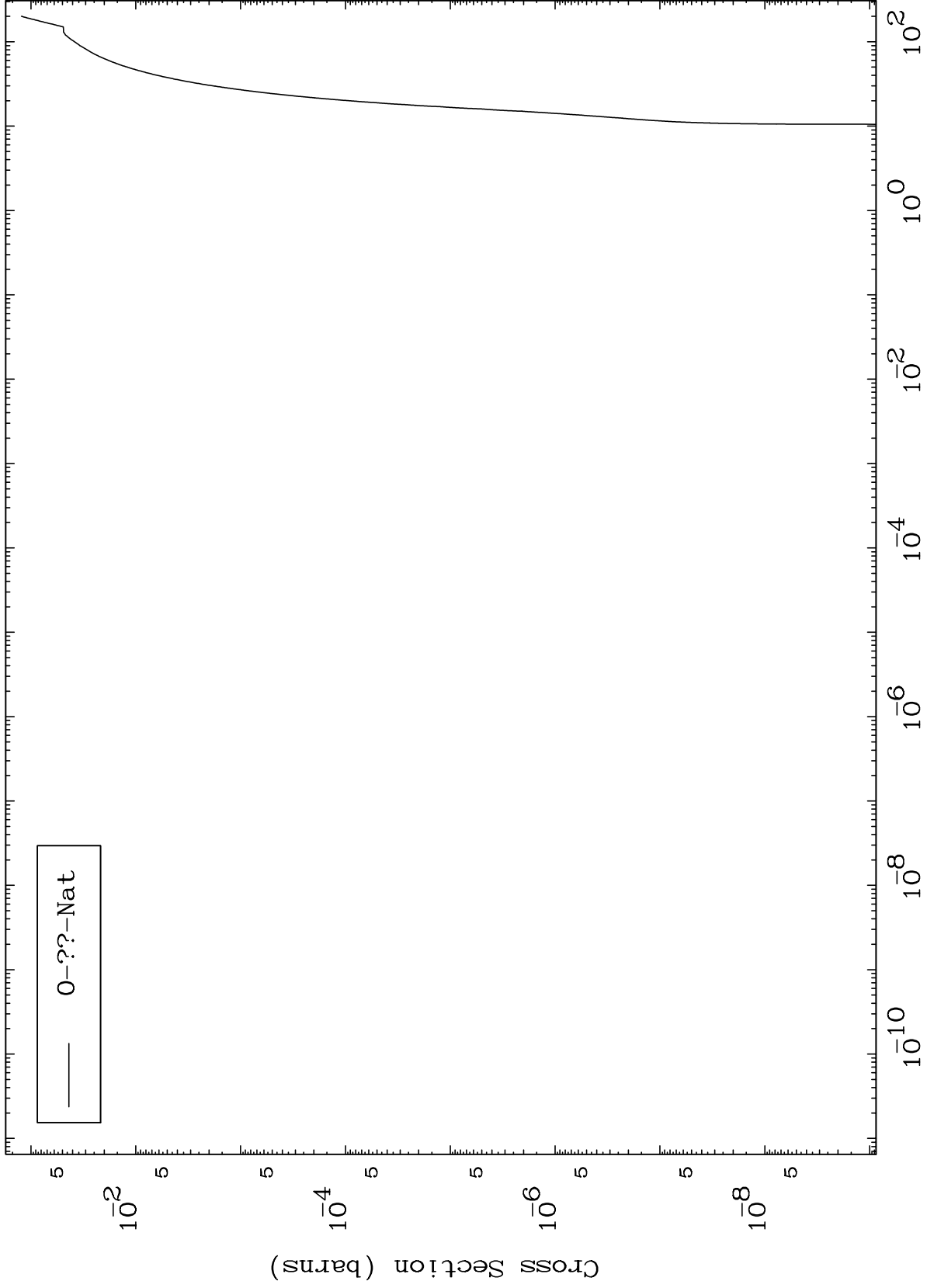


MAT 8222

Fission

82-Pb-203

Radionuclide Production Cross Section



82

Incident Energy (MeV)

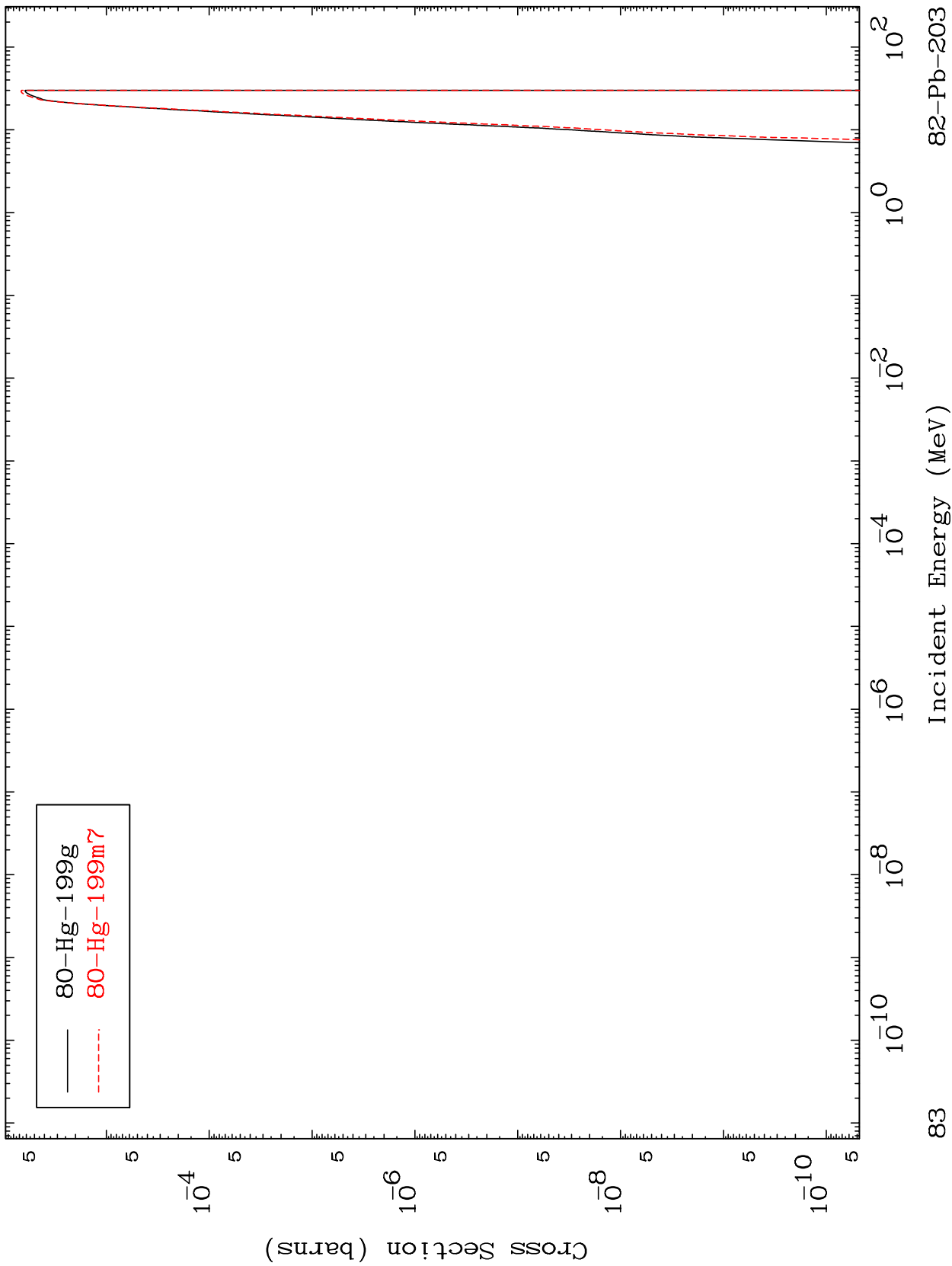
82-Pb-203

MAT 8222

$(n, n') \alpha$

82-Pb-203

Radionuclide Production Cross Section



83

Incident Energy (MeV)

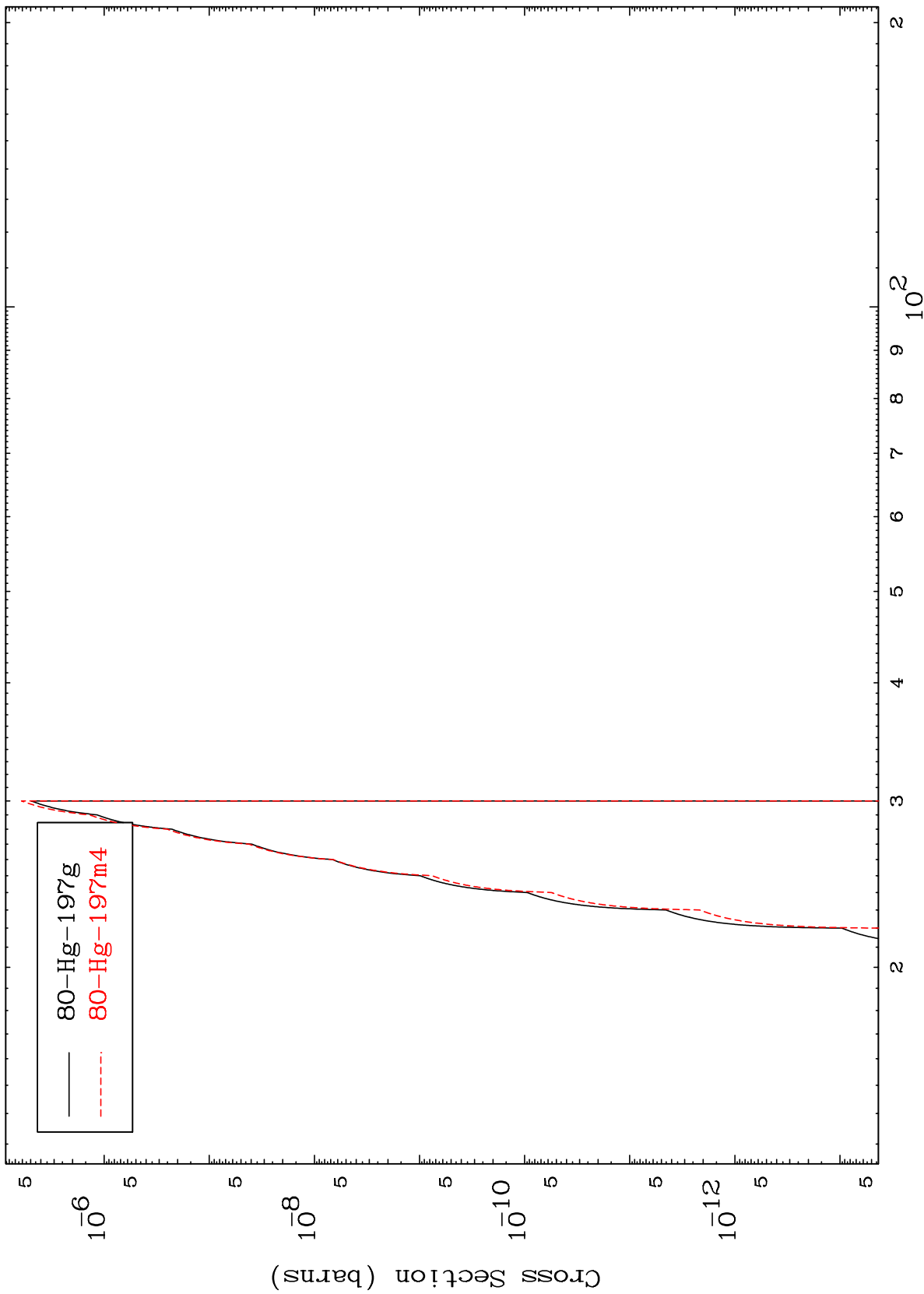
82-Pb-203

MAT 8222

(n,3n) α

82-Pb-203

Radionuclide Production Cross Section

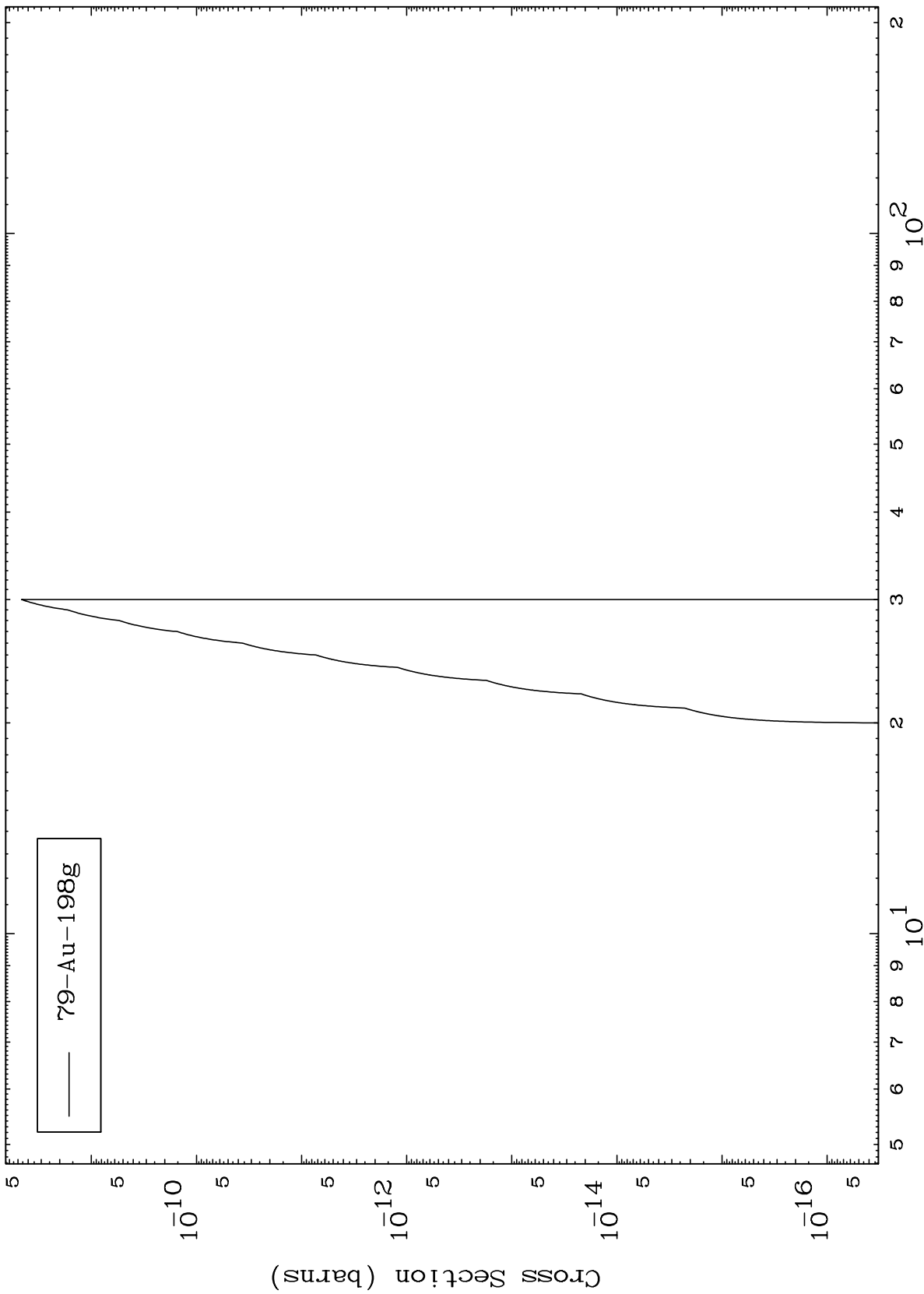


MAT 8222

(n,n') p α

82-Pb-203

Radionuclide Production Cross Section



85

Incident Energy (MeV)

82-Pb-203

