

Program EVALPLOT  
(Version 2021-1)

by

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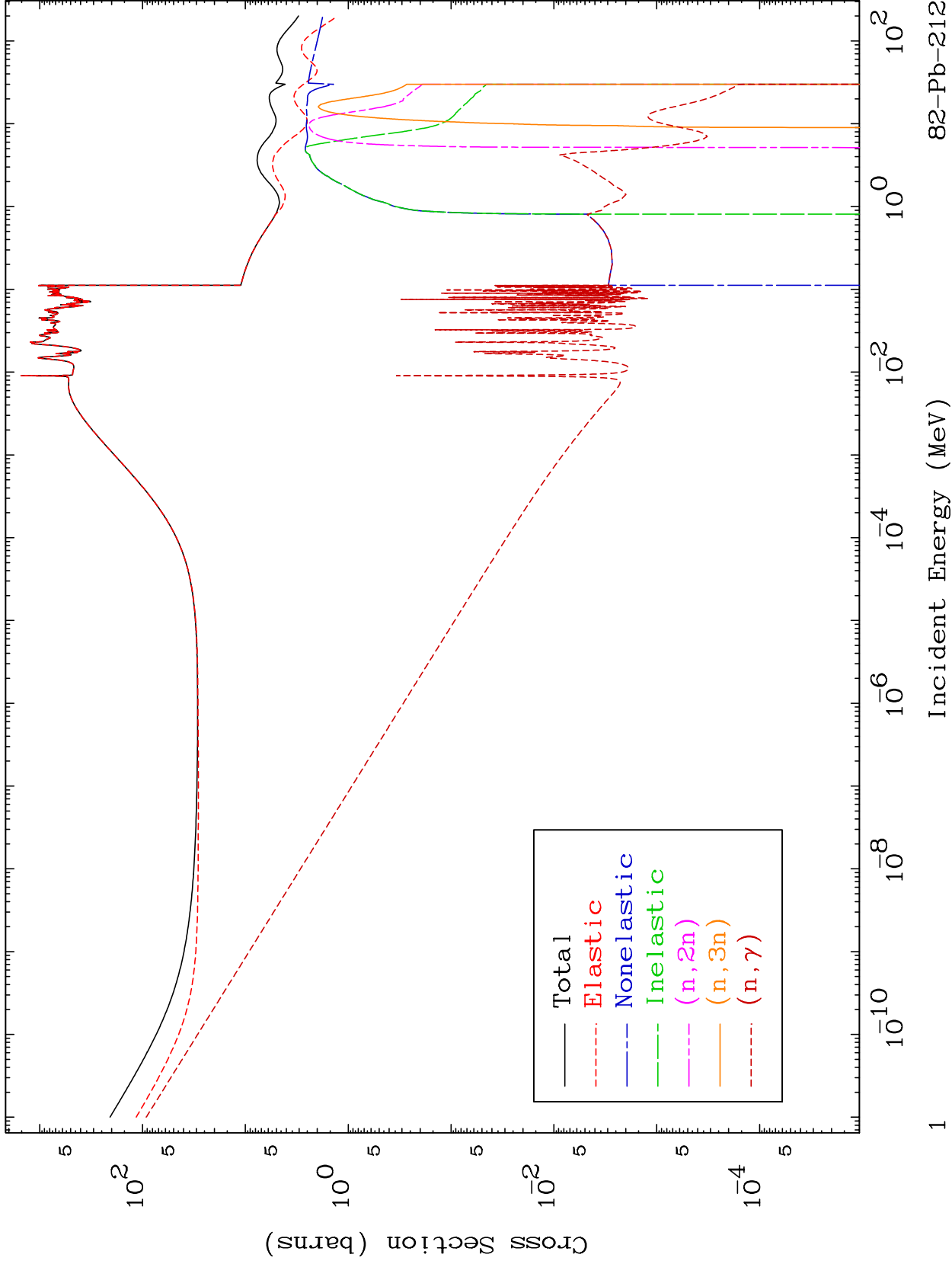
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8249

Neutron Major  
293 Kelvin Cross Sections

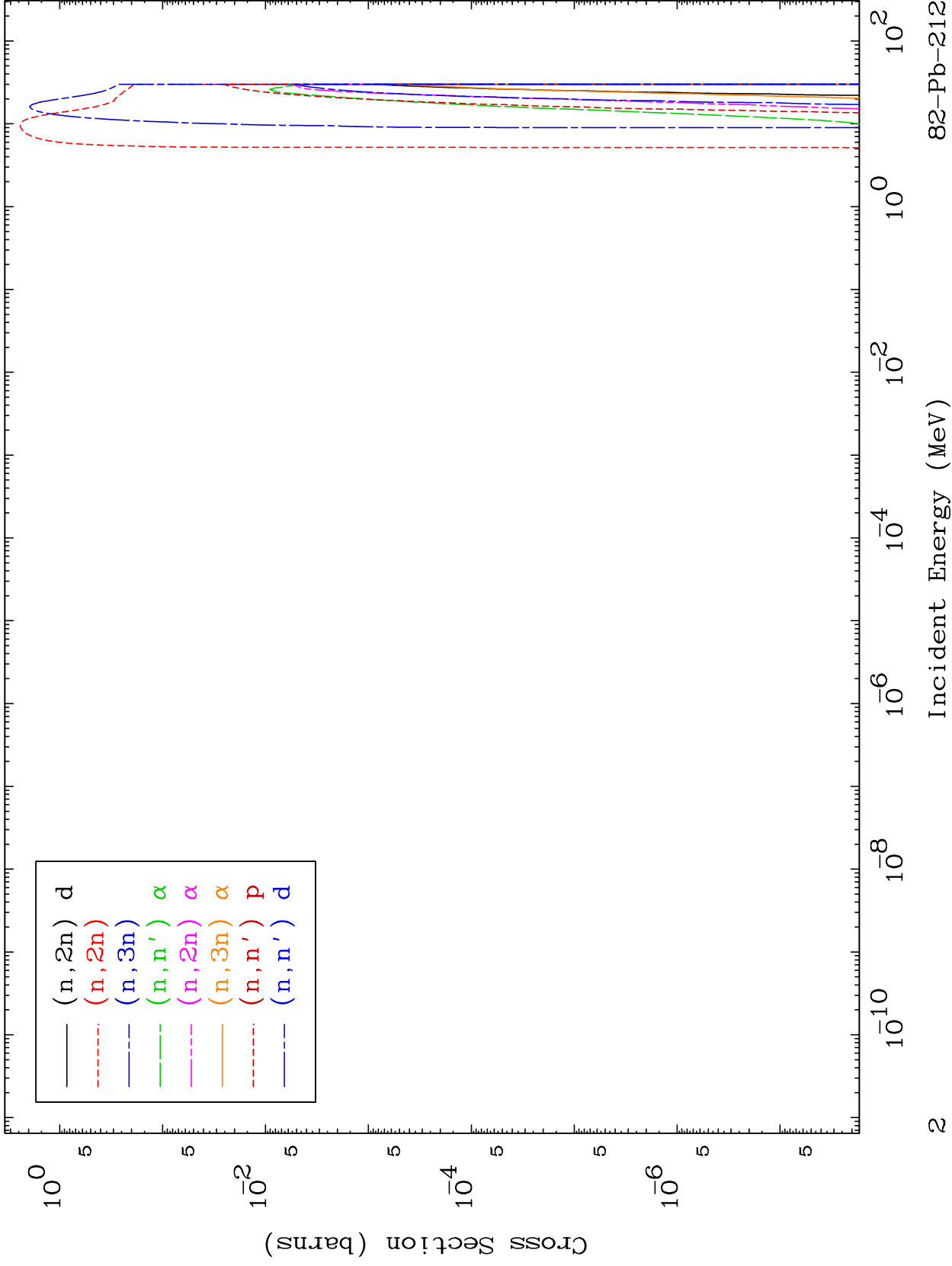
82-Pb-212



MAT 8249

Neutron Absorption  
293 Kelvin Cross Sections

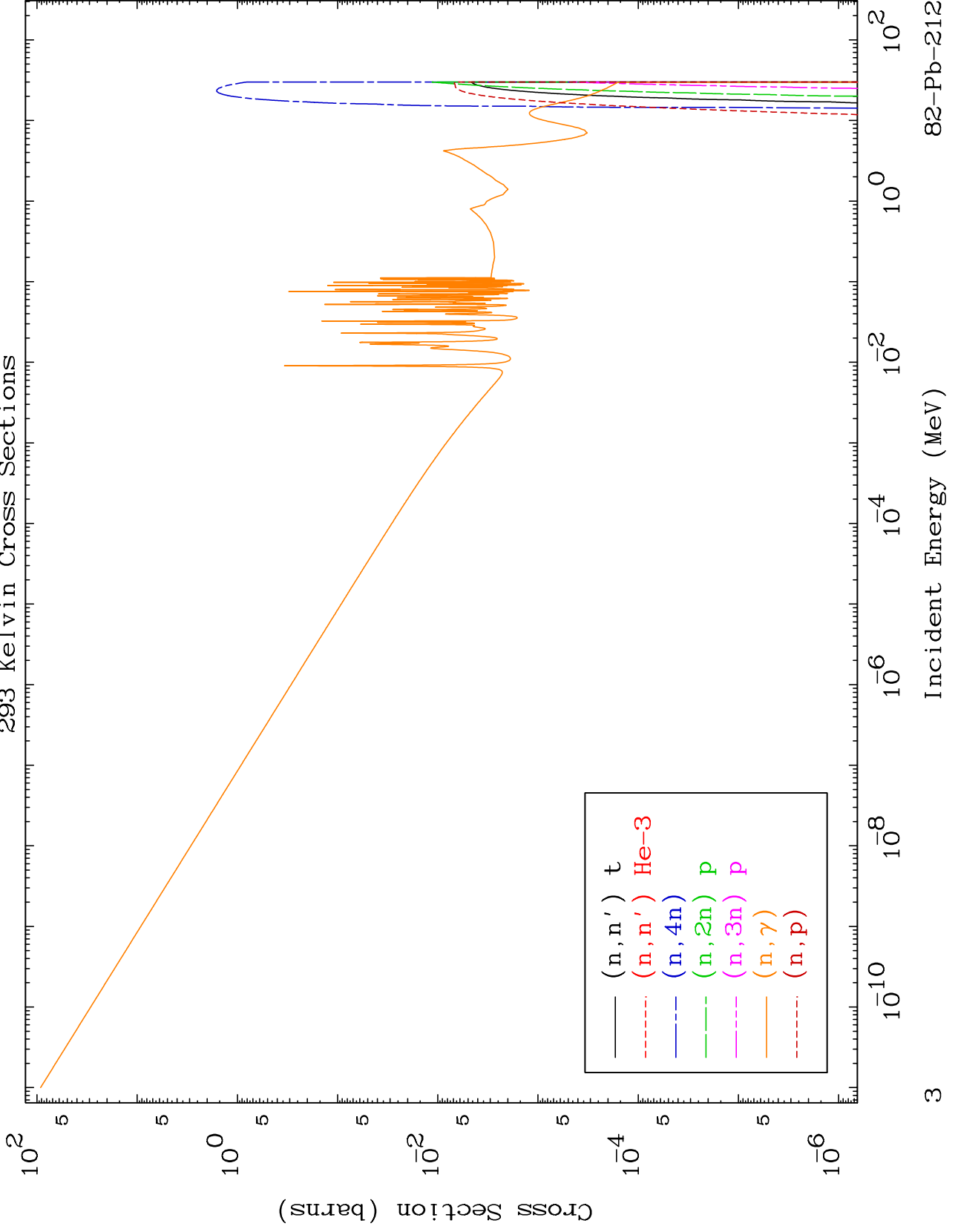
82-Pb-212



MAT 8249

Neutron Absorption  
293 Kelvin Cross Sections

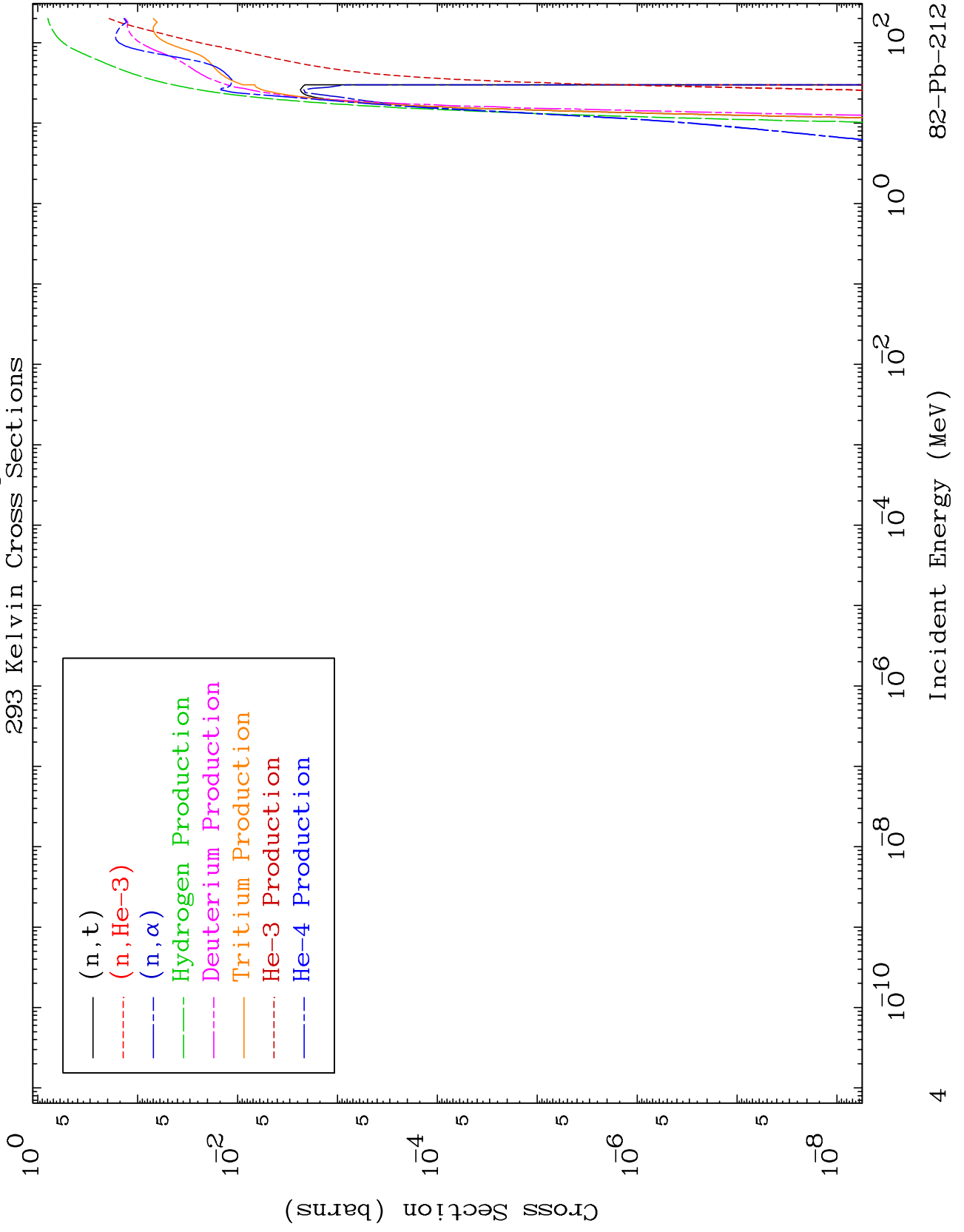
82-Pb-212



MAT 8249

Neutron Absorption  
293 Kelvin Cross Sections

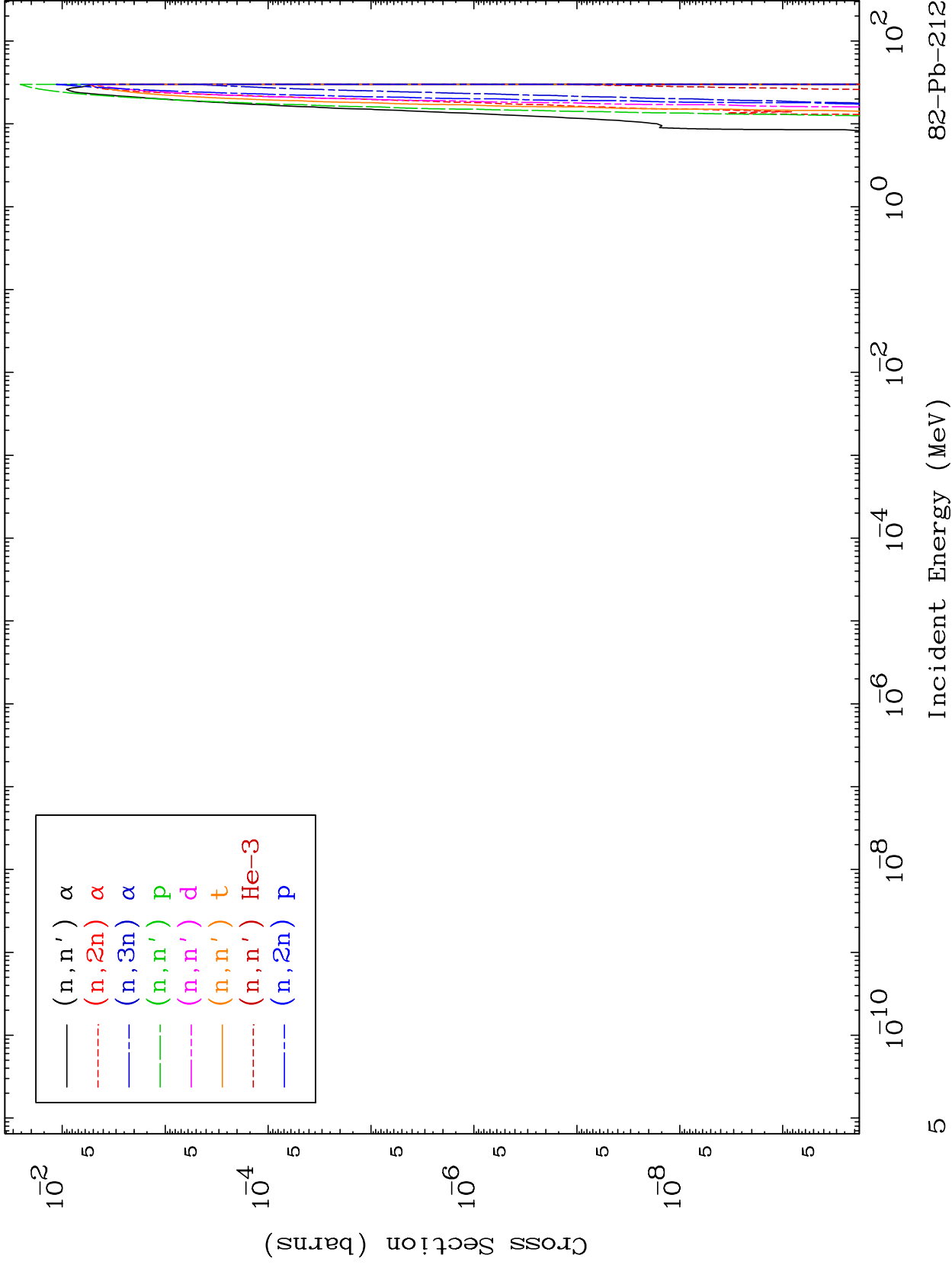
82-Pb-212



MAT 8249

Charged Particle  
293 Kelvin Cross Sections

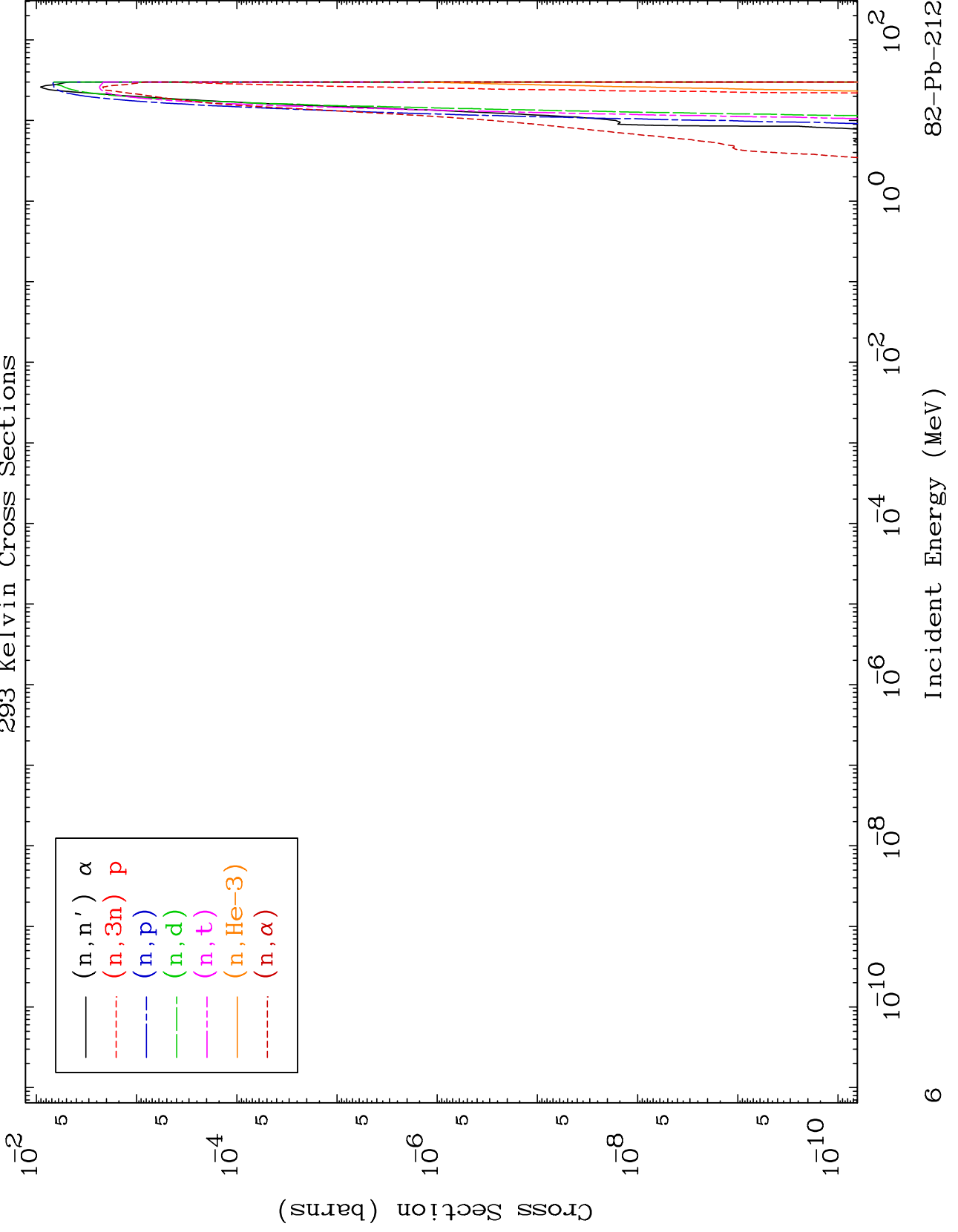
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MAT 8249

Charged Particle  
293 Kelvin Cross Sections

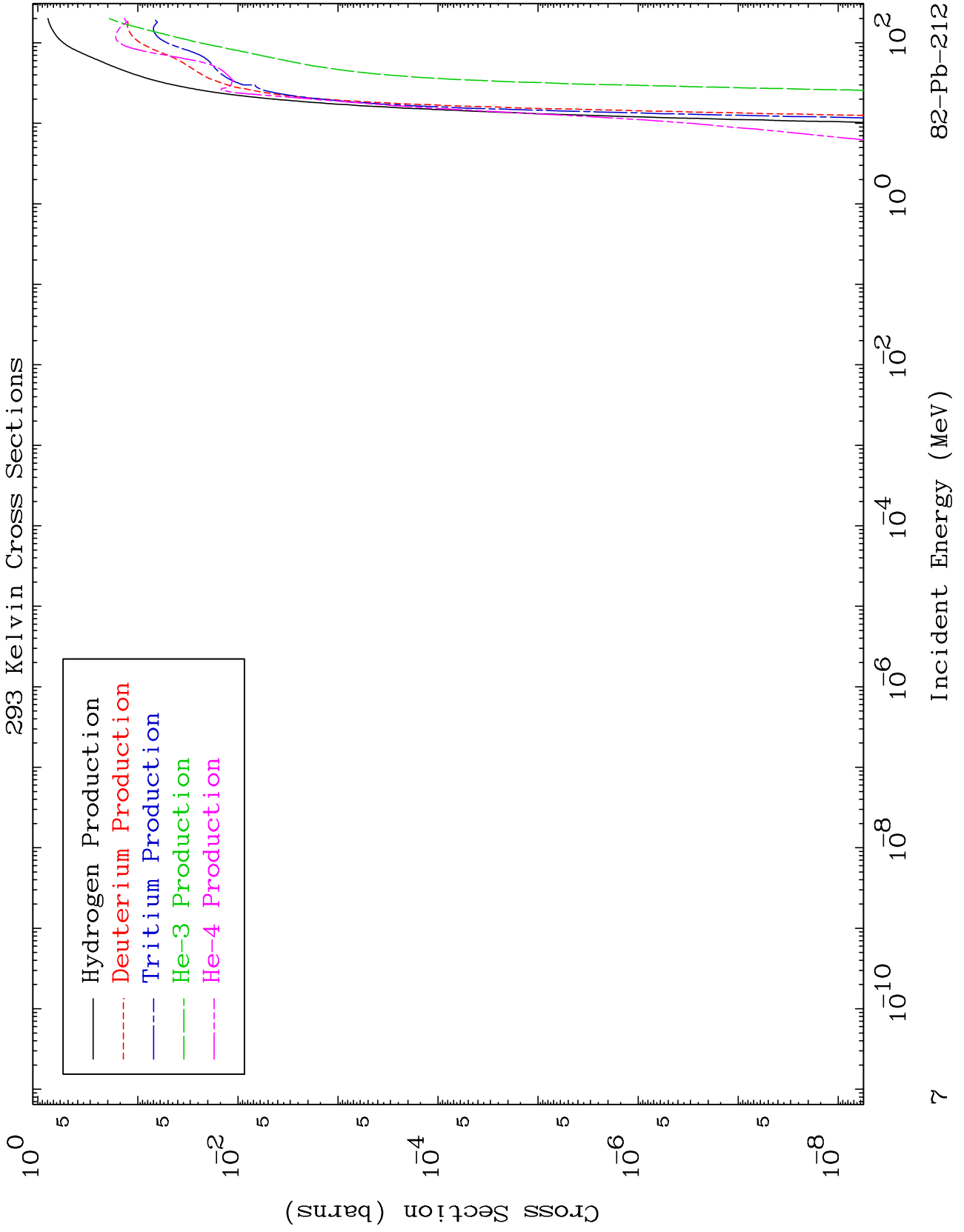
82-Pb-212



MAT 8249

Particle Production  
293 Kelvin Cross Sections

82-Pb-212

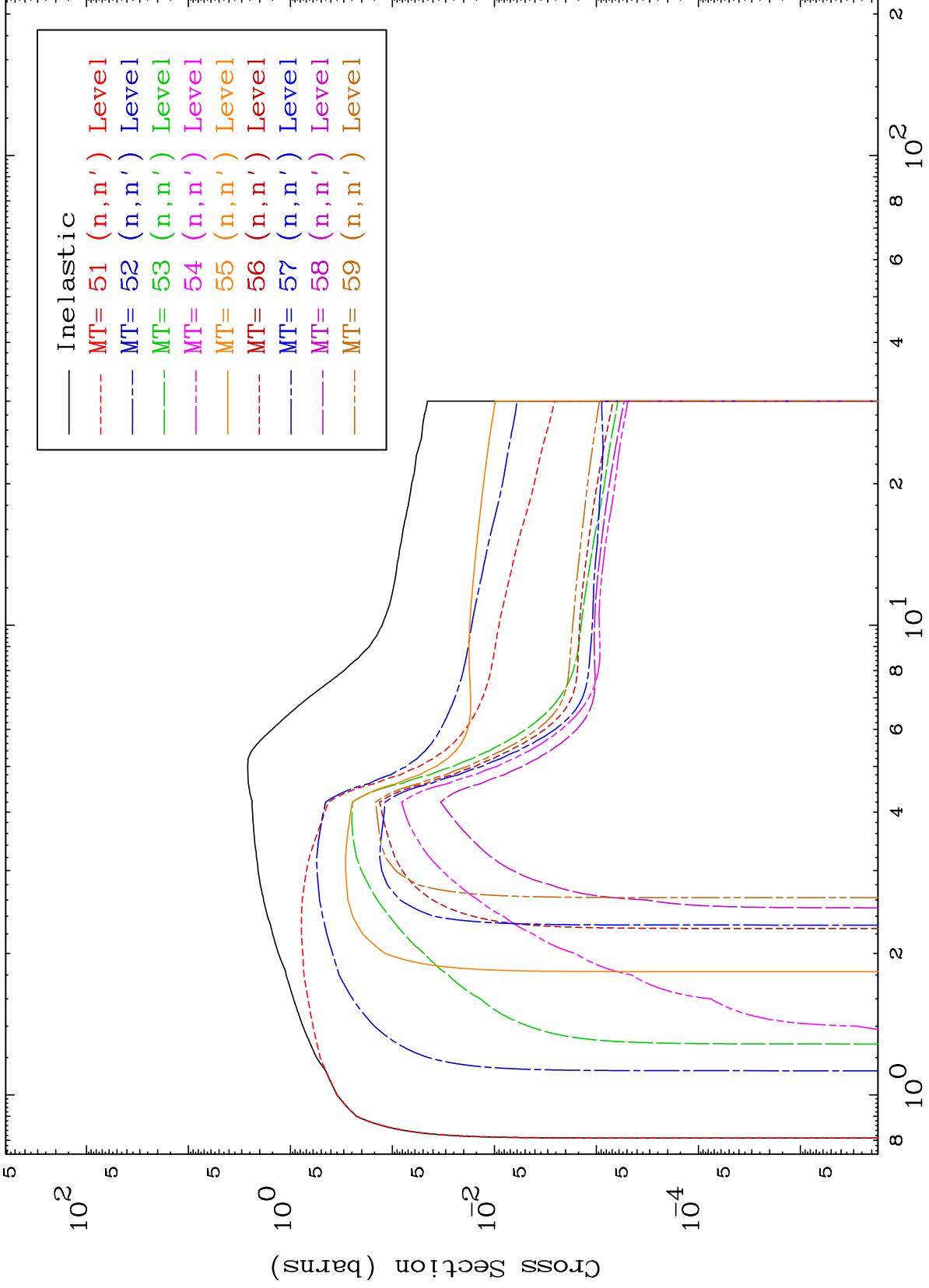


MAT 8249

(n,n') Levels

82-Pb-212

293 Kelvin Cross Sections



Incident Energy (MeV)

82-Pb-212

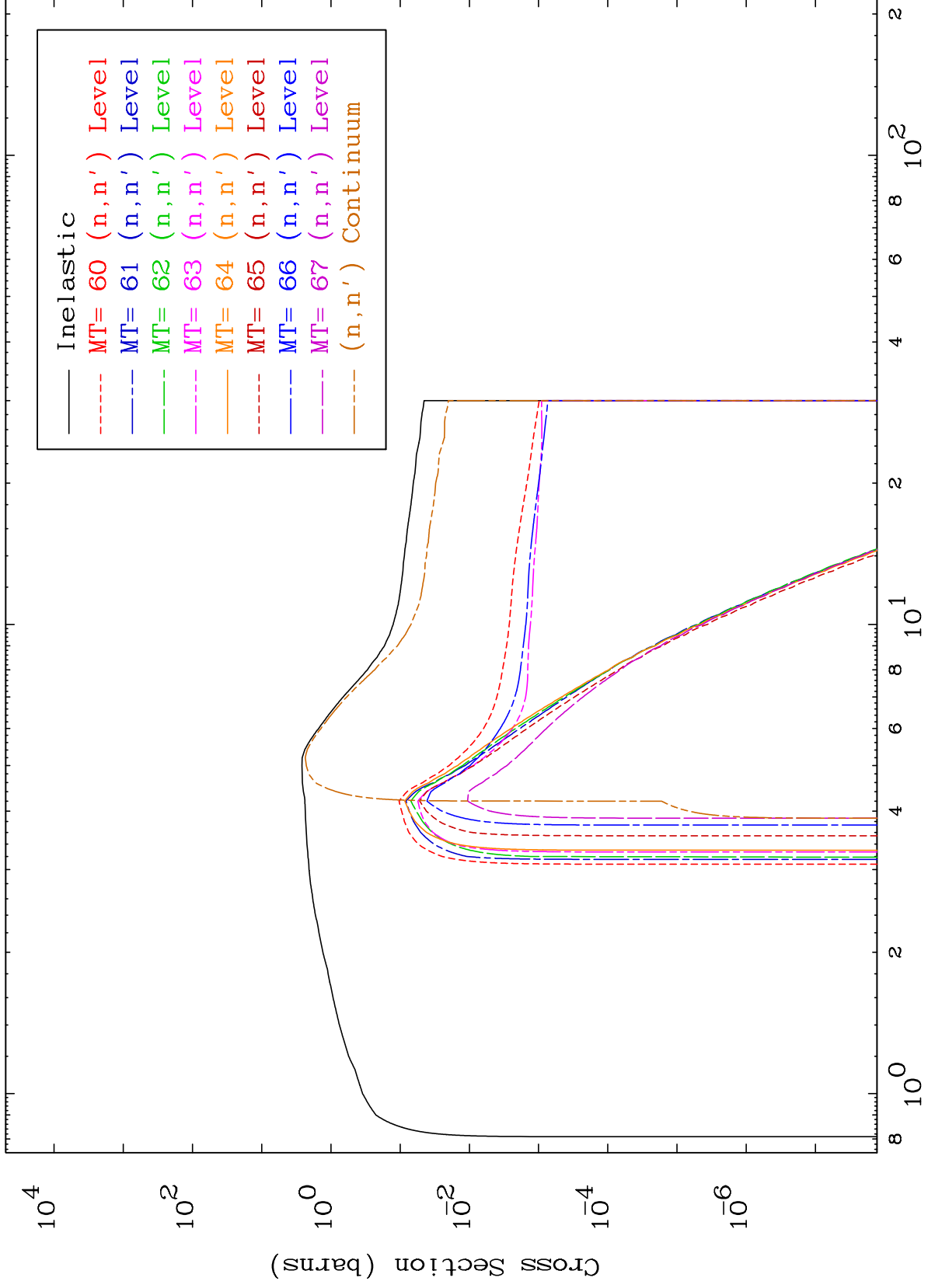
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MAT 8249

(n,n') Levels

82-Pb-212

293 Kelvin Cross Sections



9

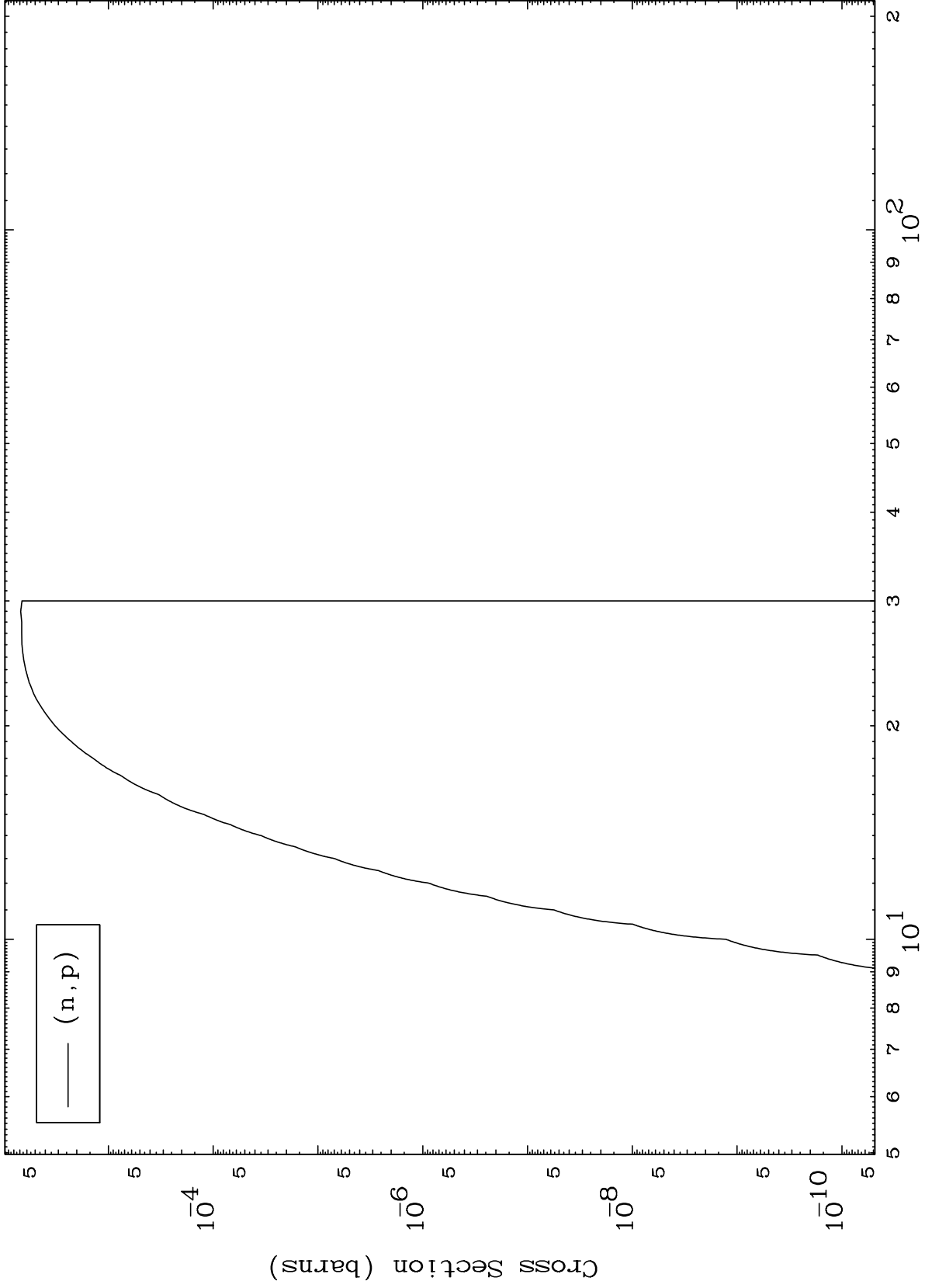
Incident Energy (MeV)

82-Pb-212

MAT 8249

(n,p) Levels  
293 Kelvin Cross Sections

82-Pb-212



10

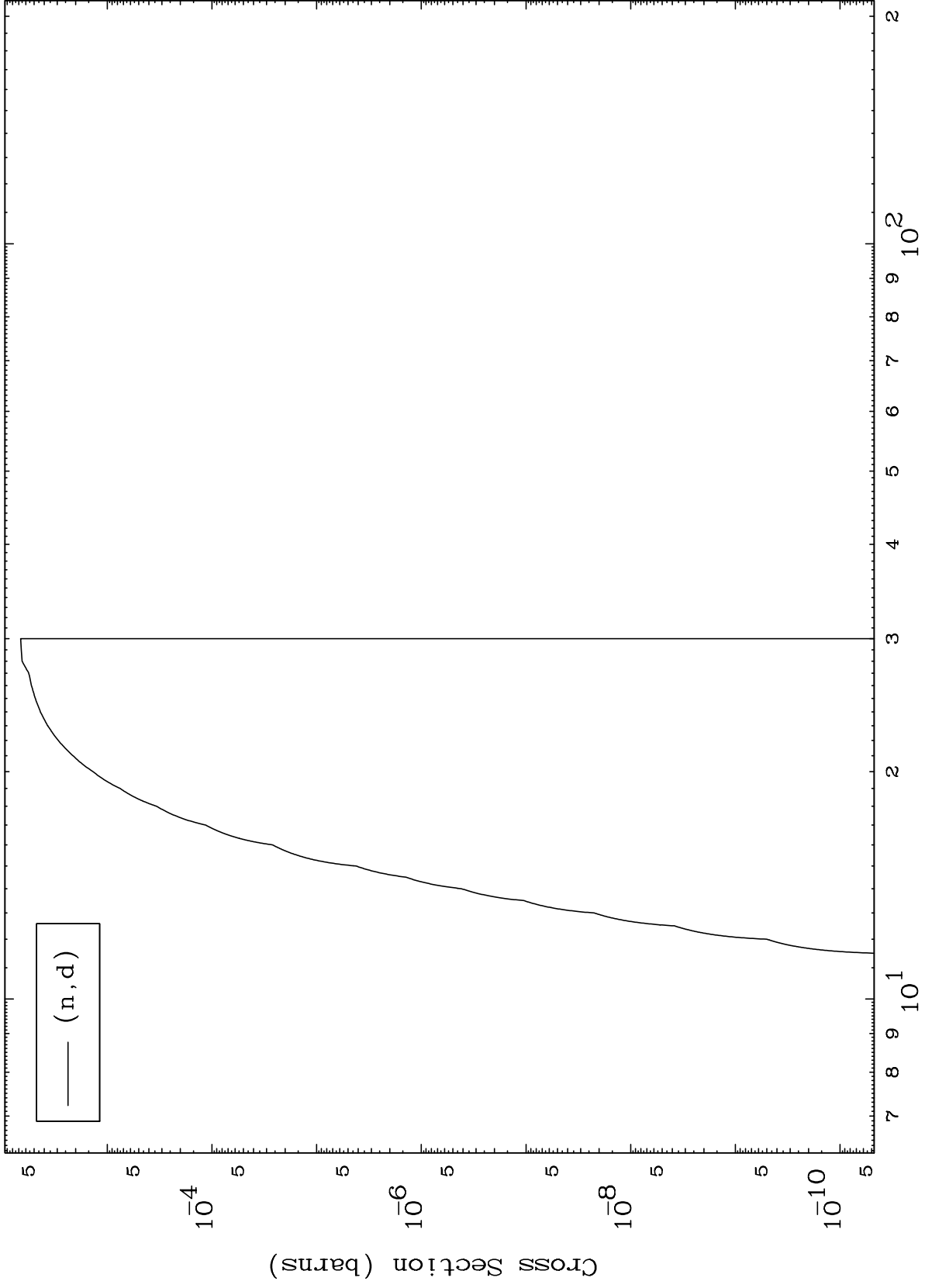
Incident Energy (MeV)

82-Pb-212

MAT 8249

(n,d) Levels  
293 Kelvin Cross Sections

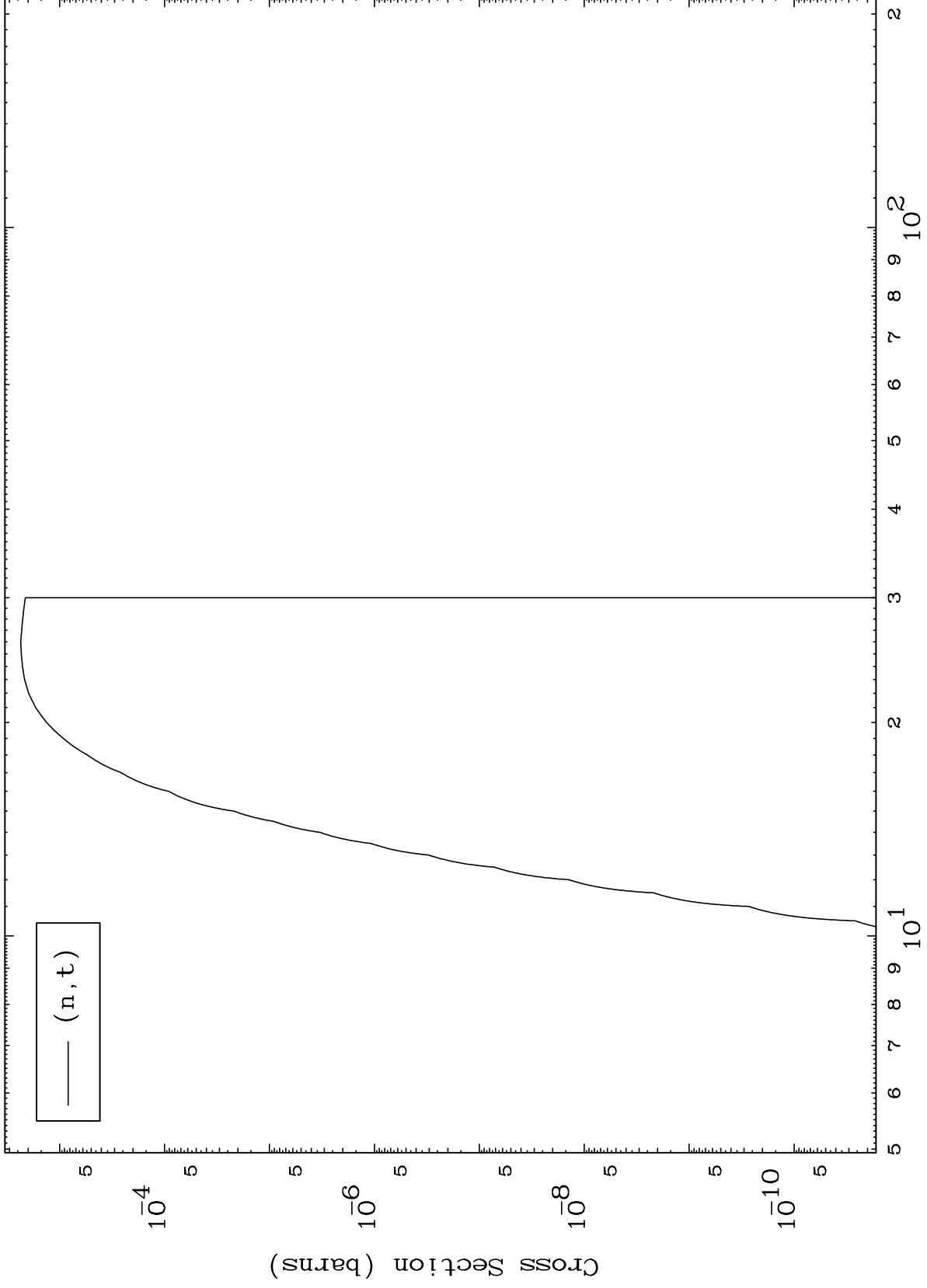
82-Pb-212



MAT 8249

(n, t) Levels  
293 Kelvin Cross Sections

82-Pb-212



12

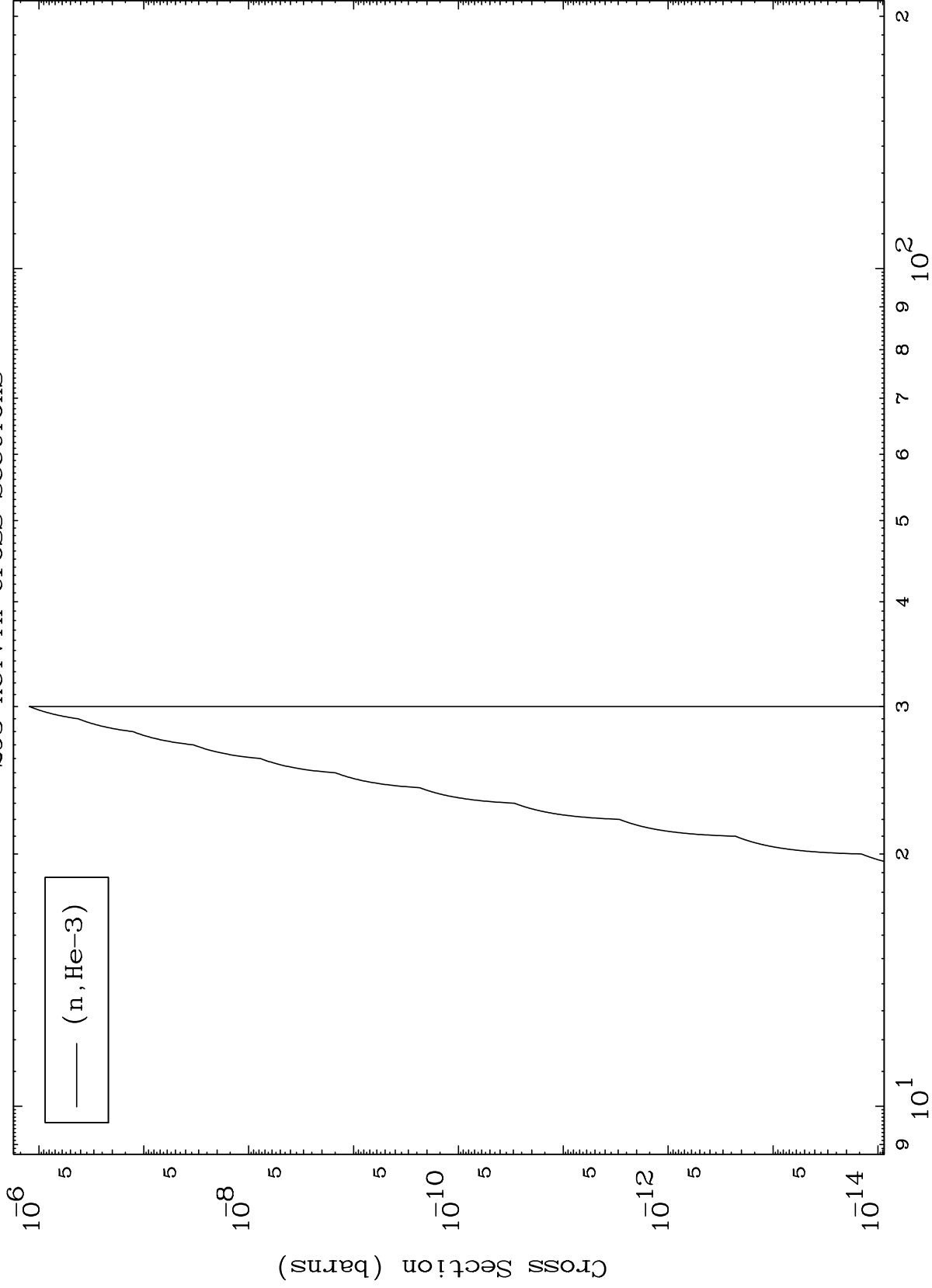
Incident Energy (MeV)

82-Pb-212

MAT 8249

(n,He3) Levels  
293 Kelvin Cross Sections

82-Pb-212



13

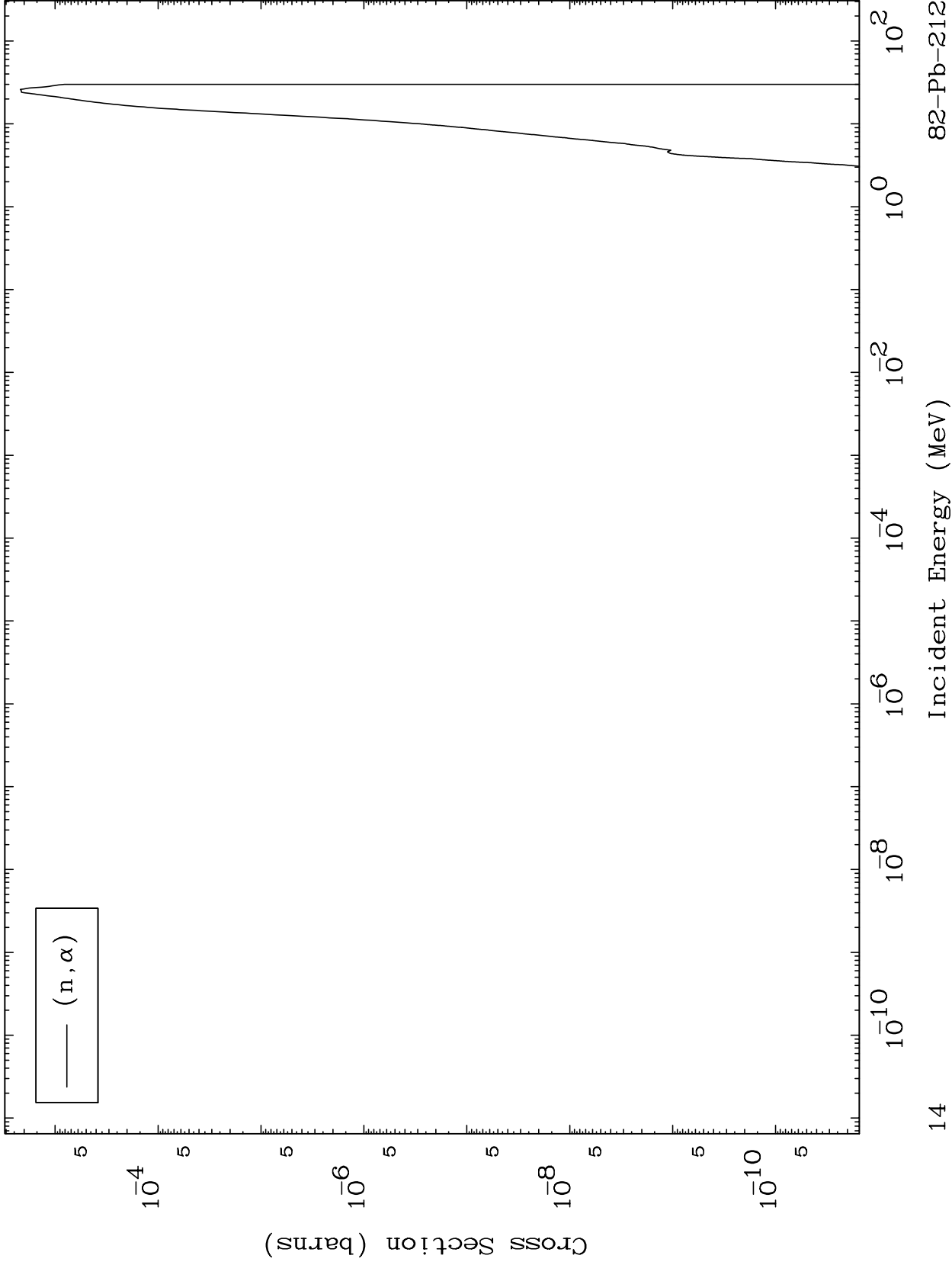
Incident Energy (MeV)

82-Pb-212

MAT 8249

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

82-Pb-212

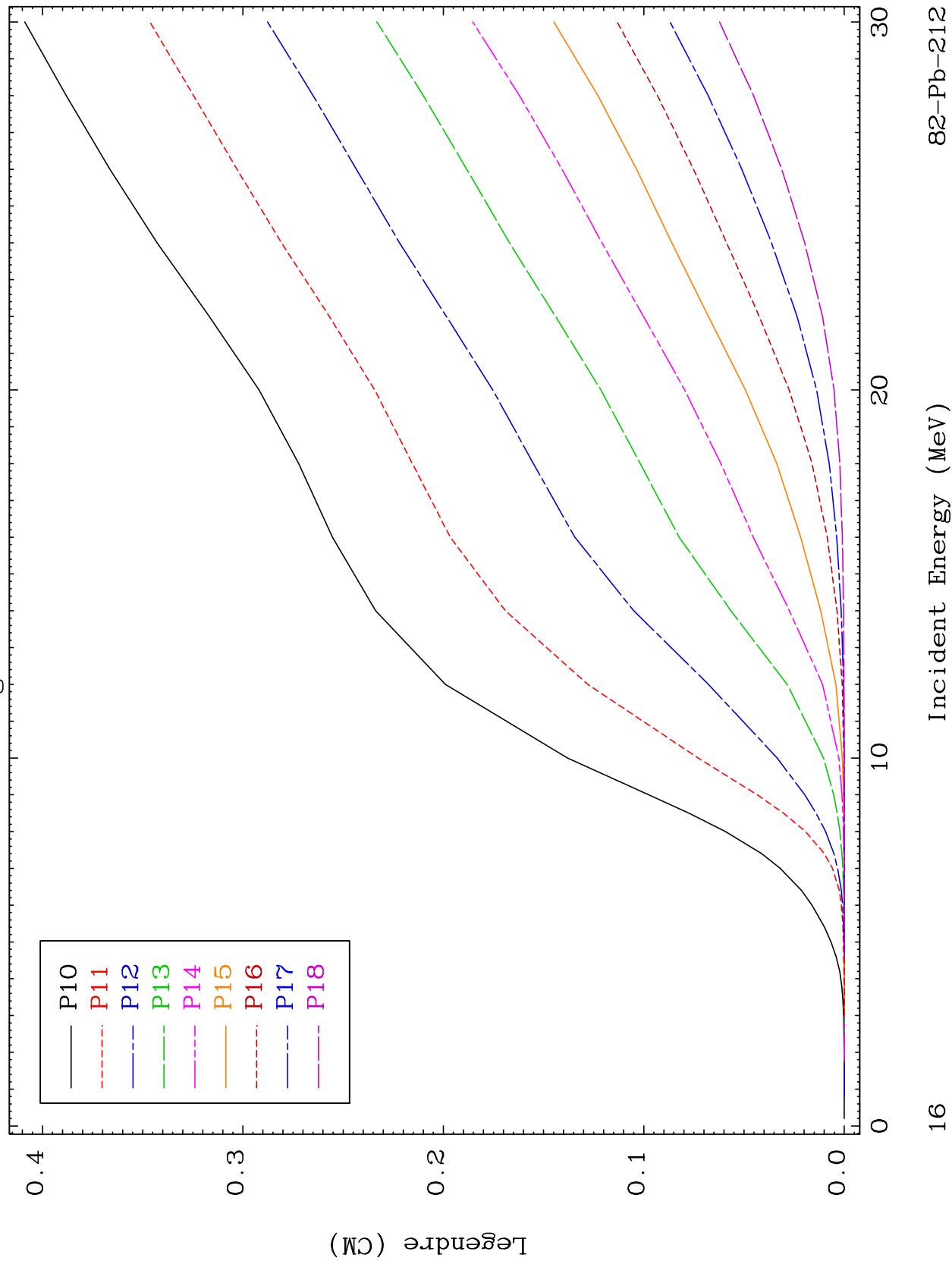




MAT 8249

Elastic Legendre Coefficients

82-Pb-212



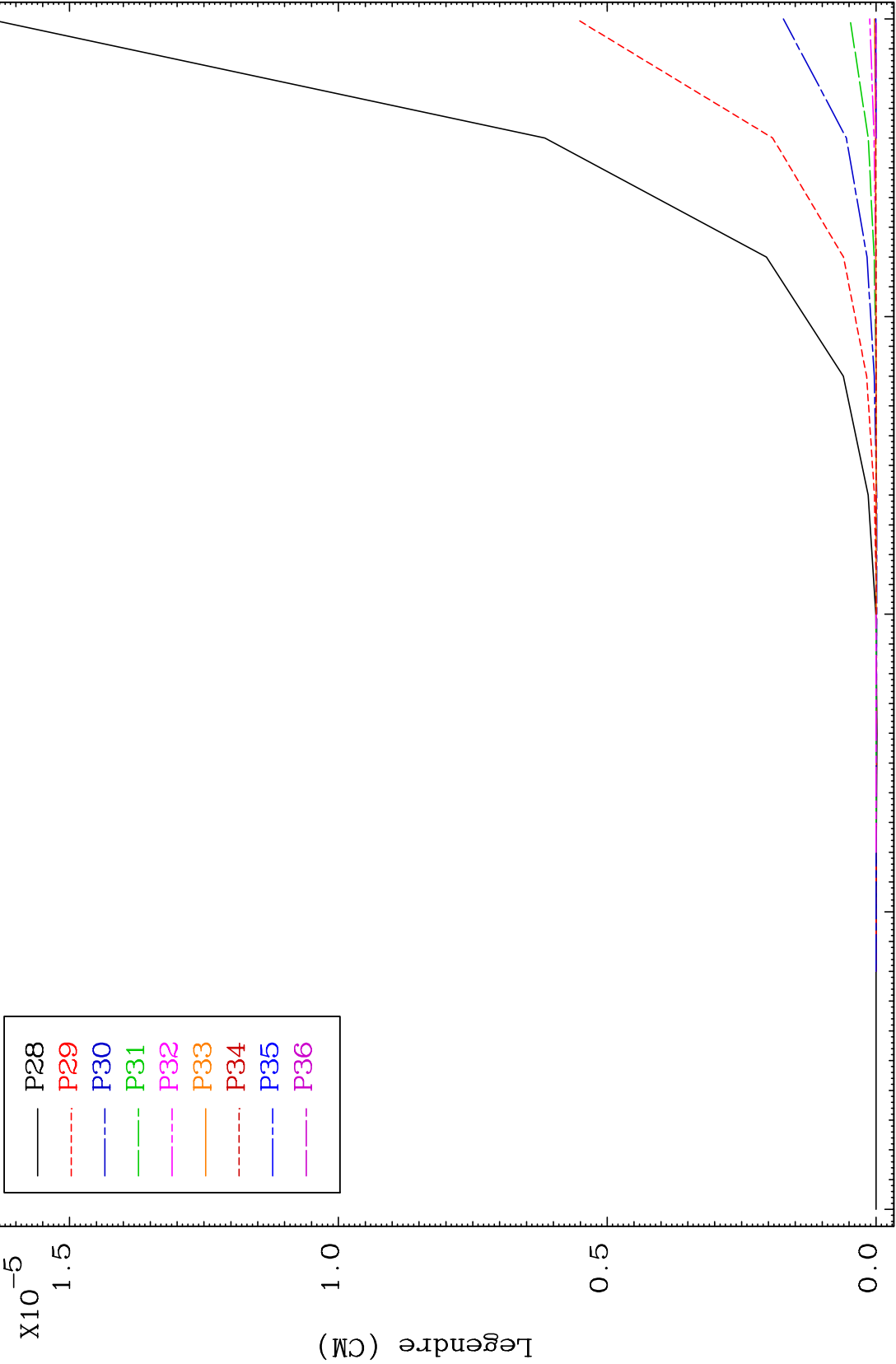
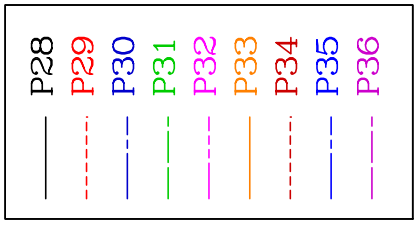
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MAT 8249

Elastic Legendre Coefficients

82-Pb-212



18

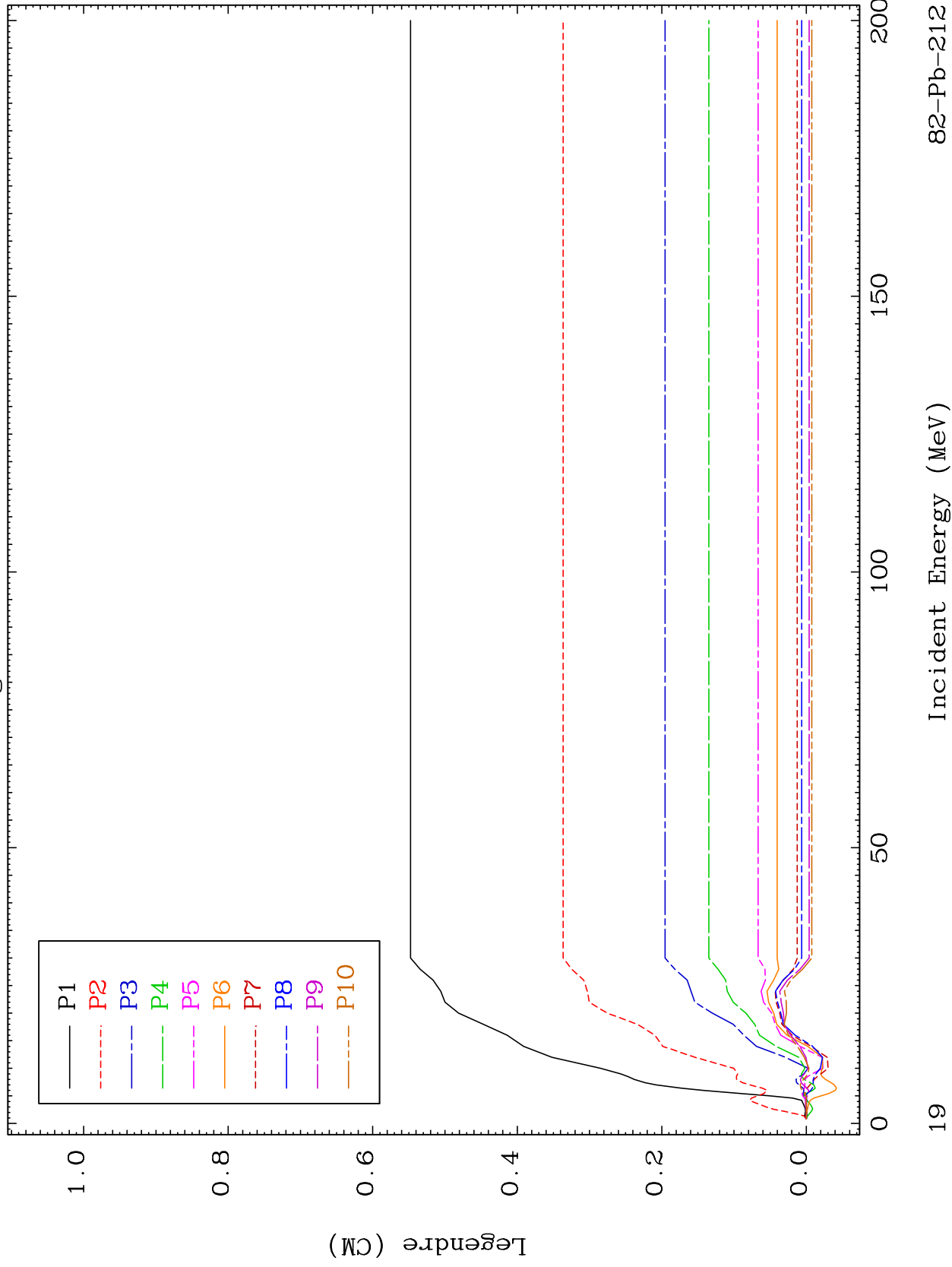
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



19

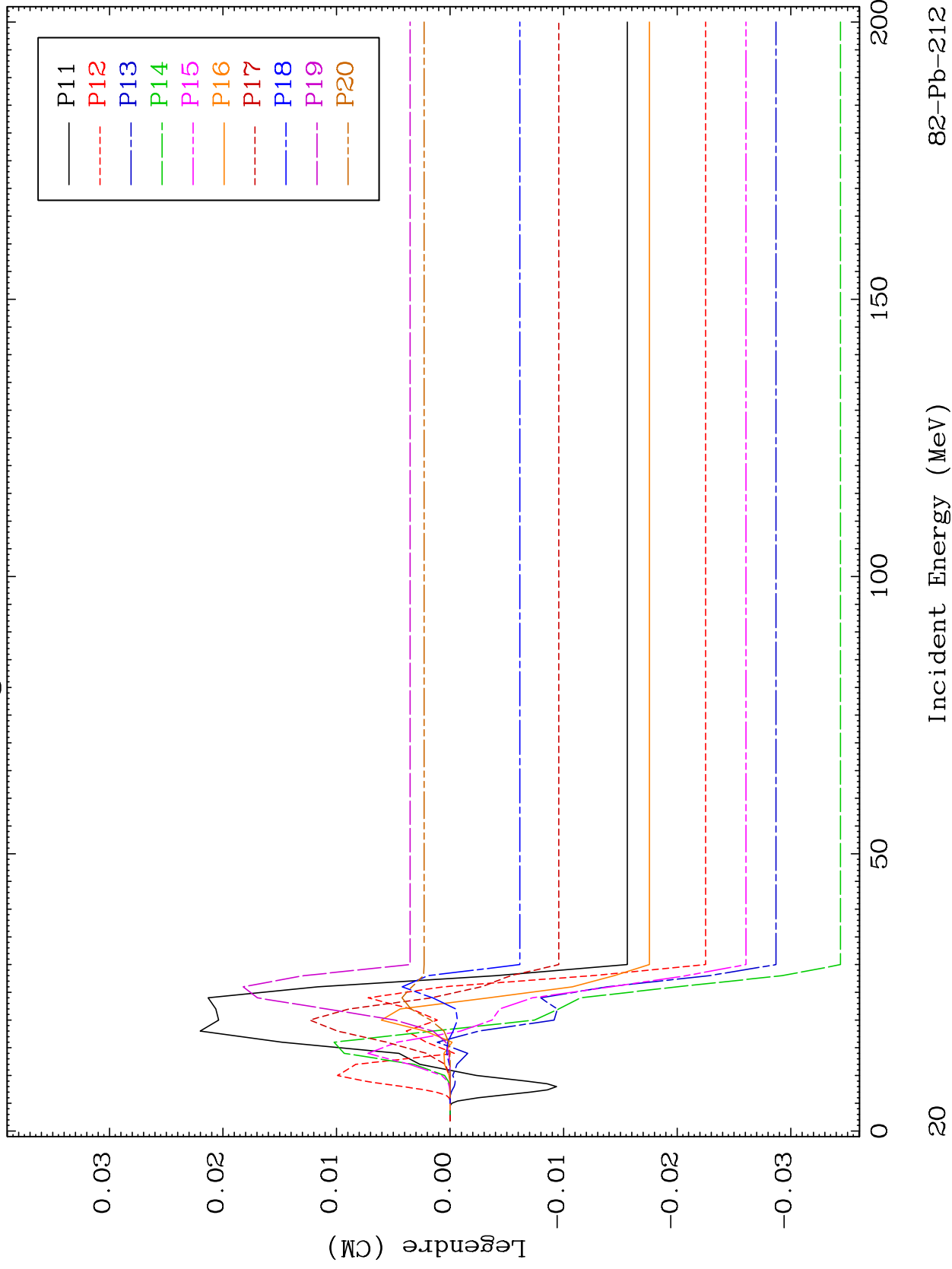
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

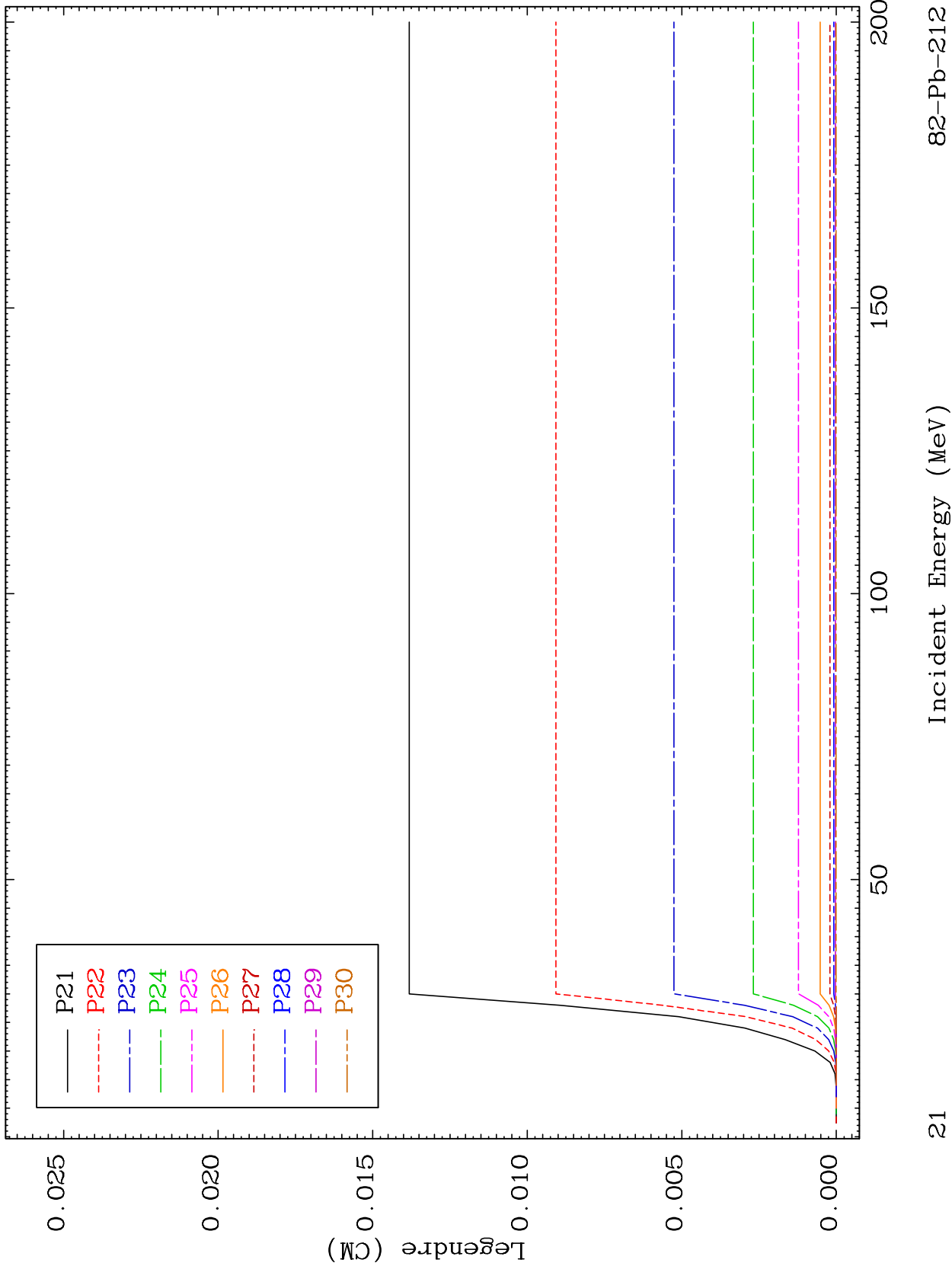
82-Pb-212



82-Pb-212

Incident Energy (MeV)

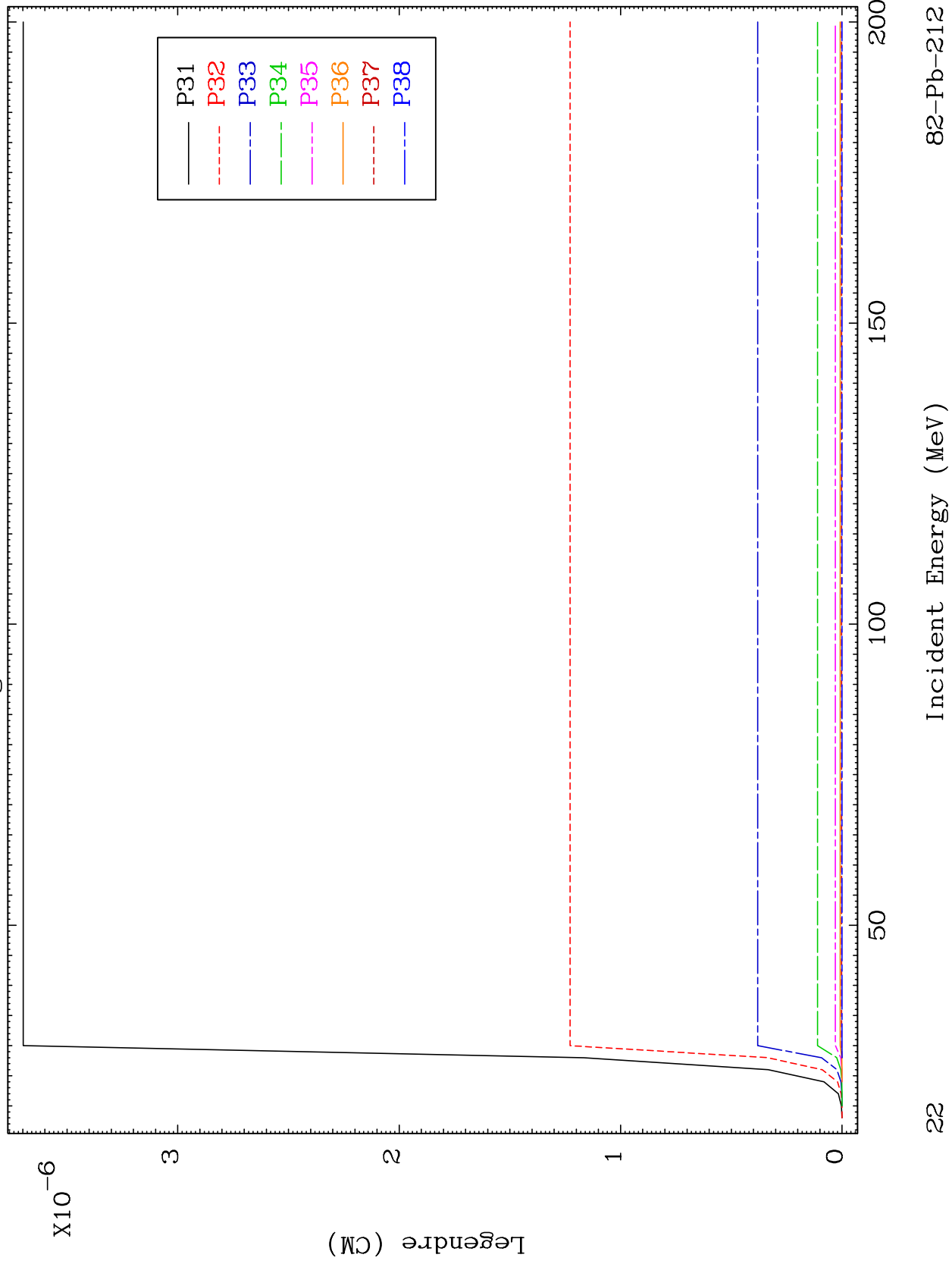
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MAT 8249

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

82-Pb-212



22

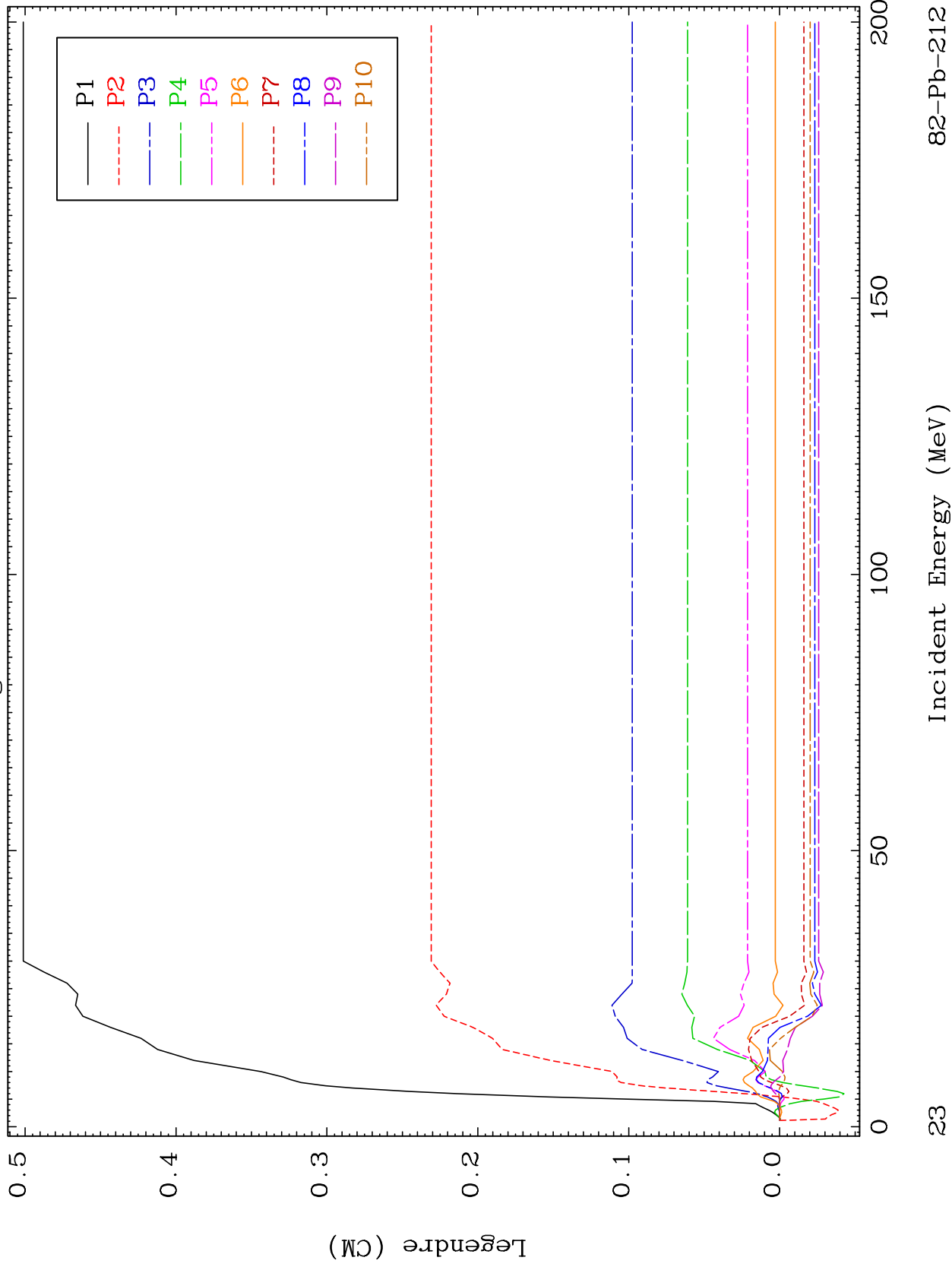
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



82-Pb-212

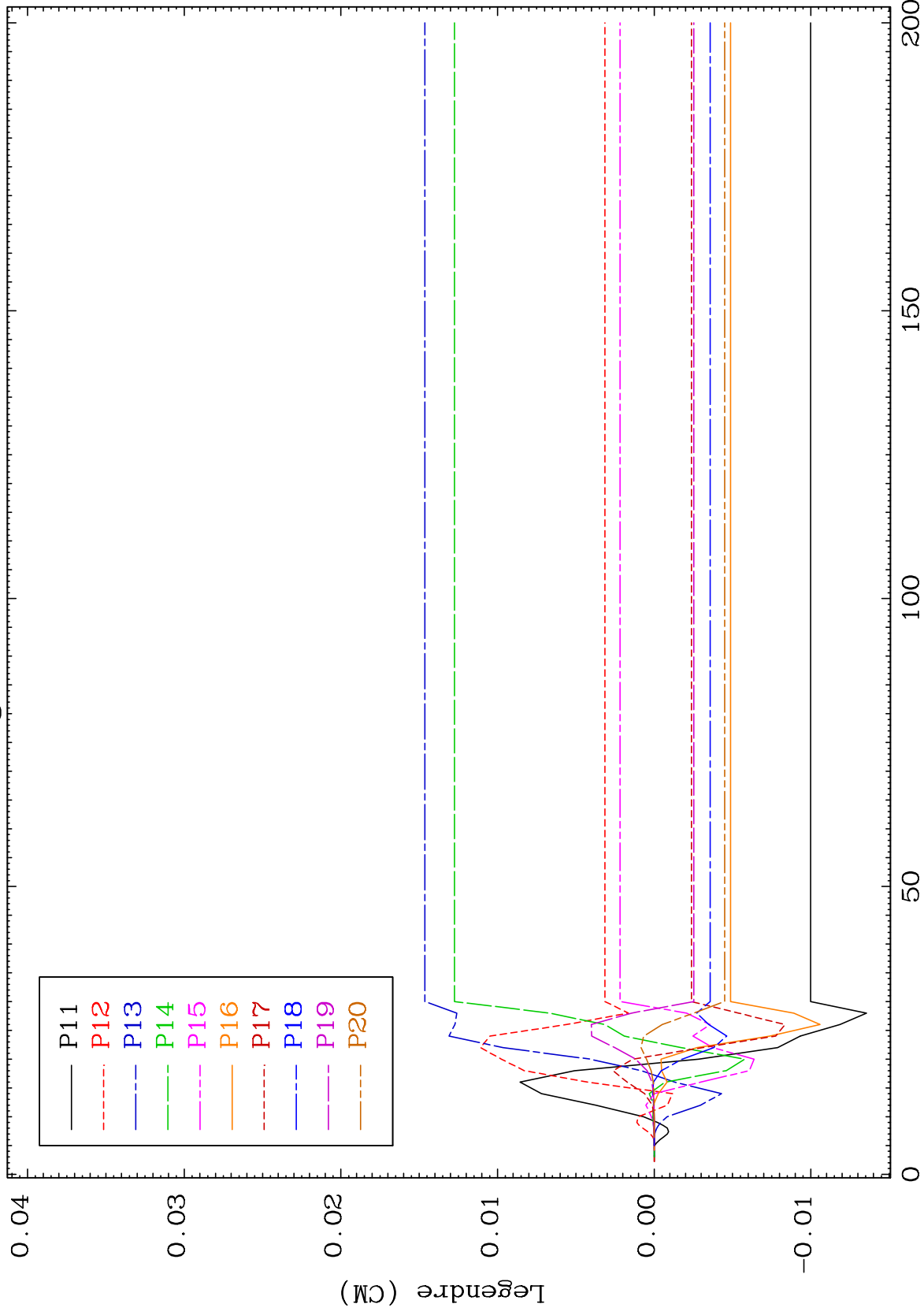
Incident Energy (MeV)

23

MAT 8249

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

82-Pb-212



24

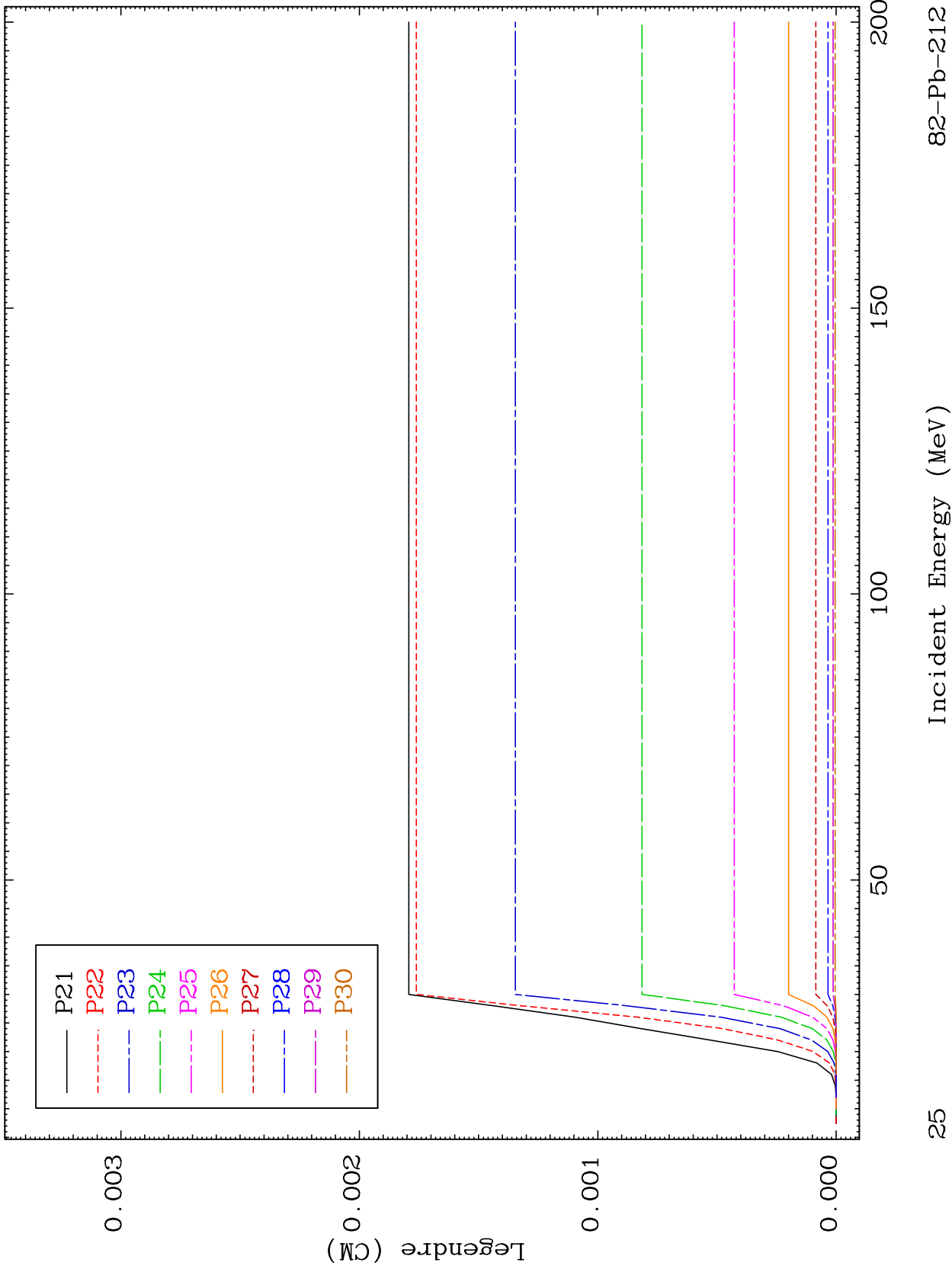
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



25

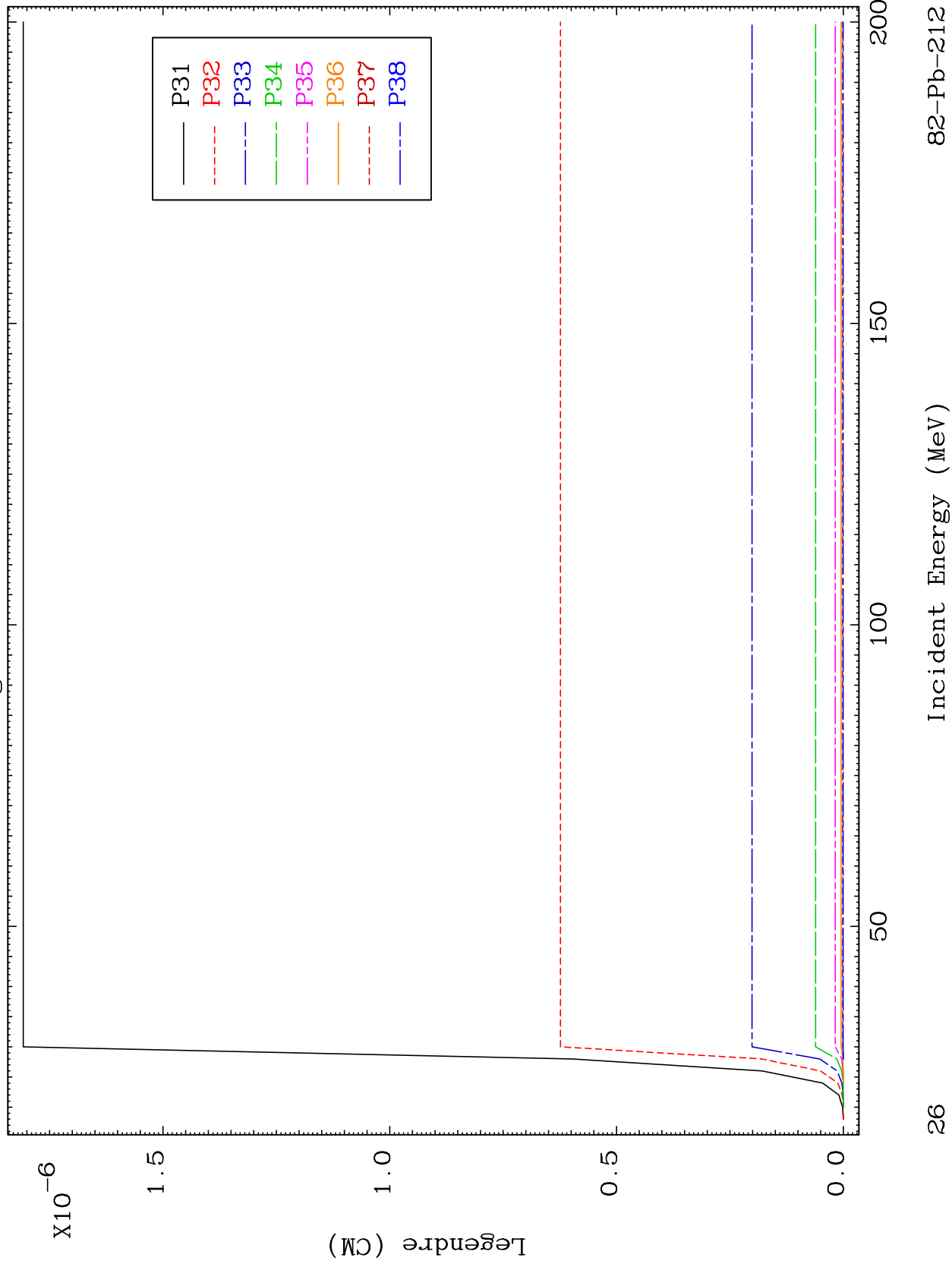
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



26

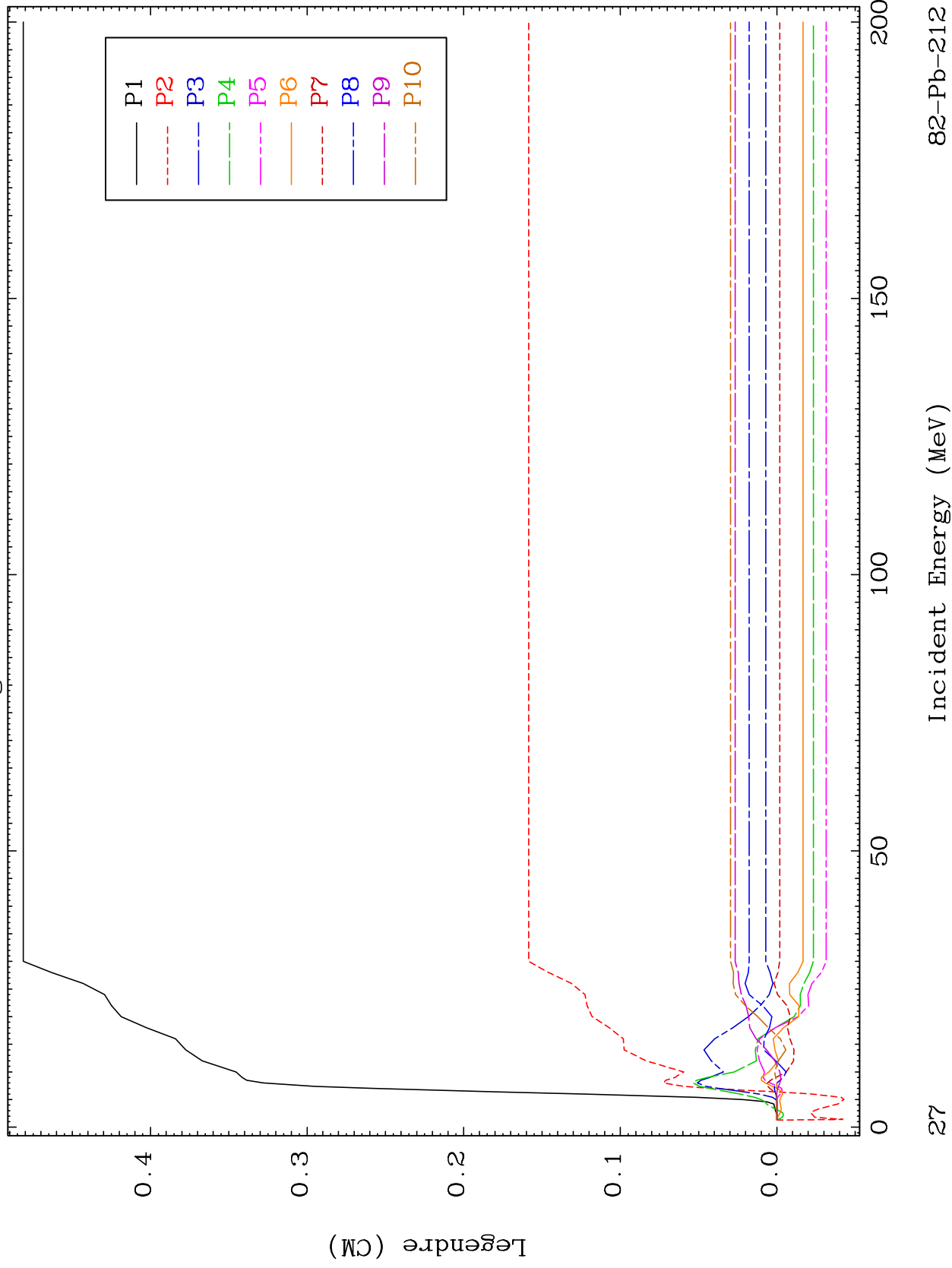
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



82-Pb-212

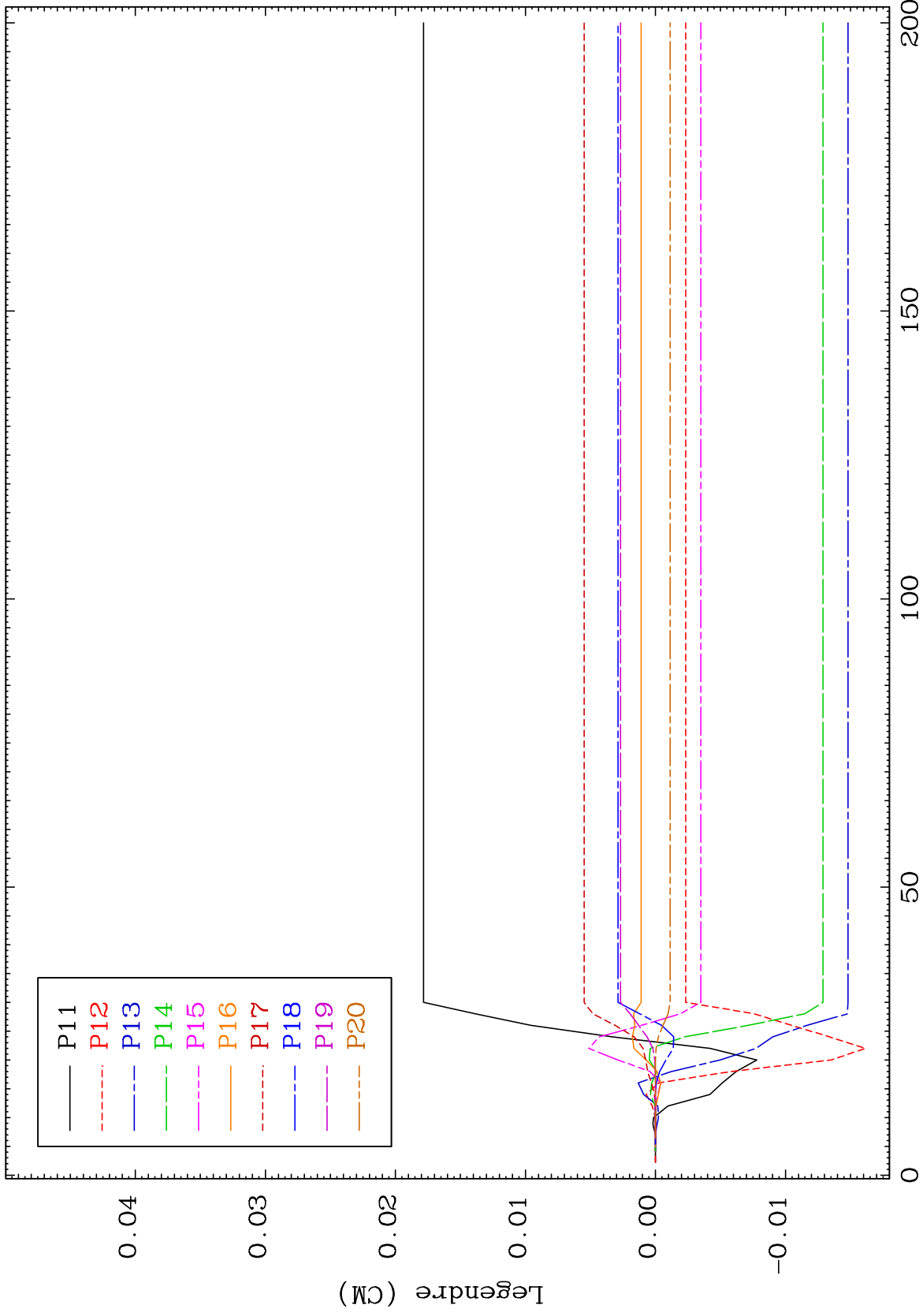
Incident Energy (MeV)

27

MAT 8249

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

82-Pb-212



28

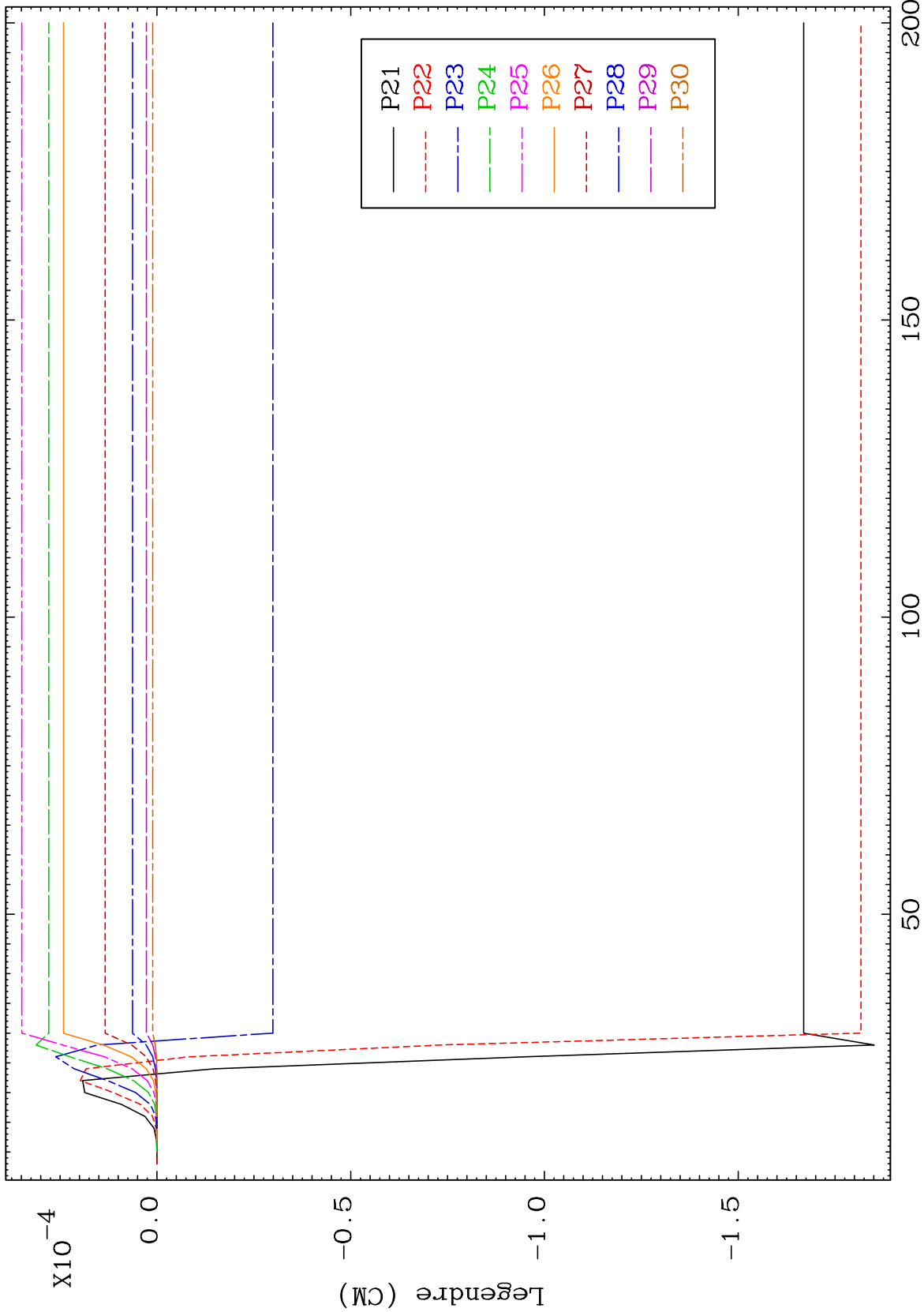
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



29

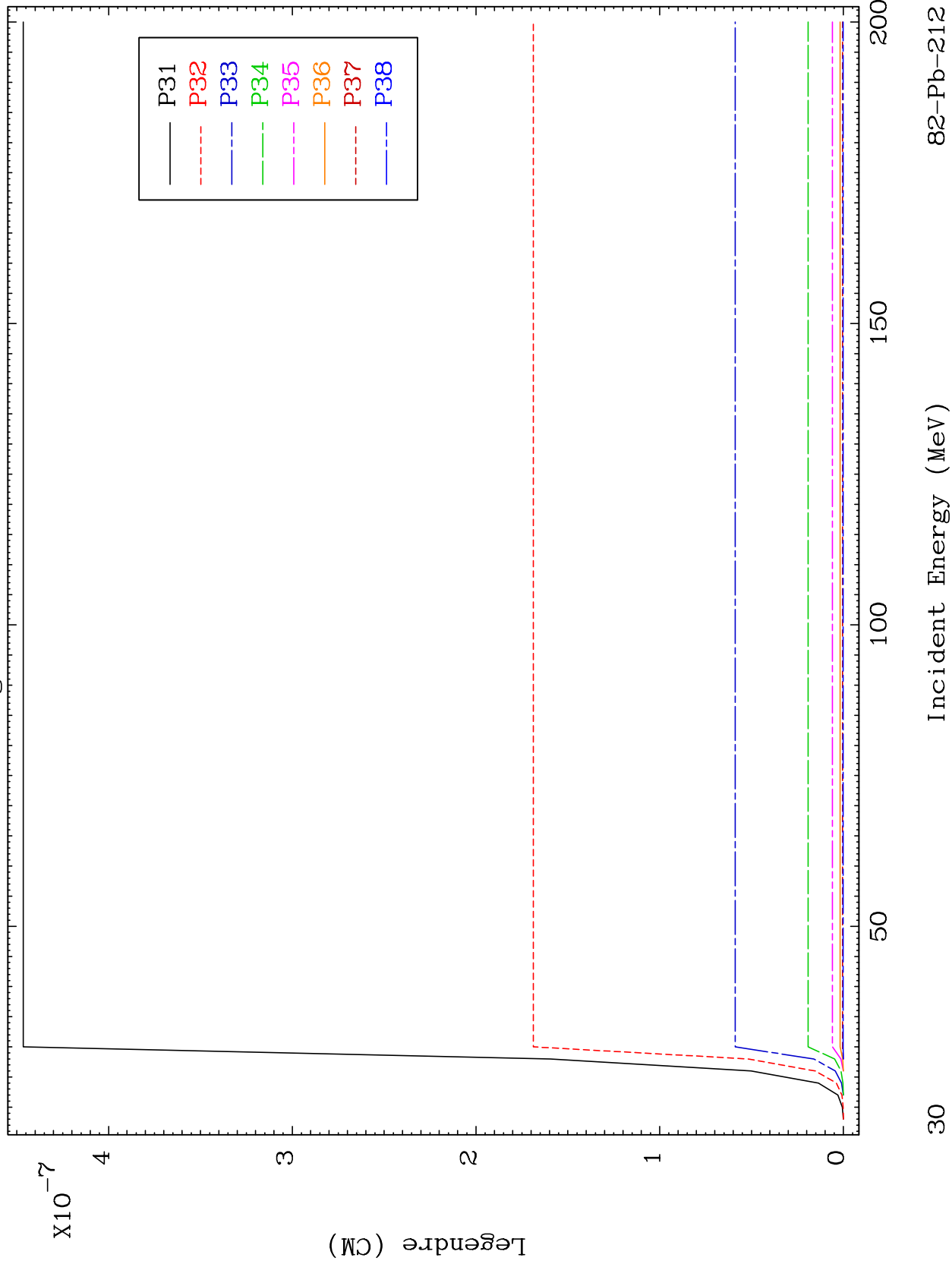
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

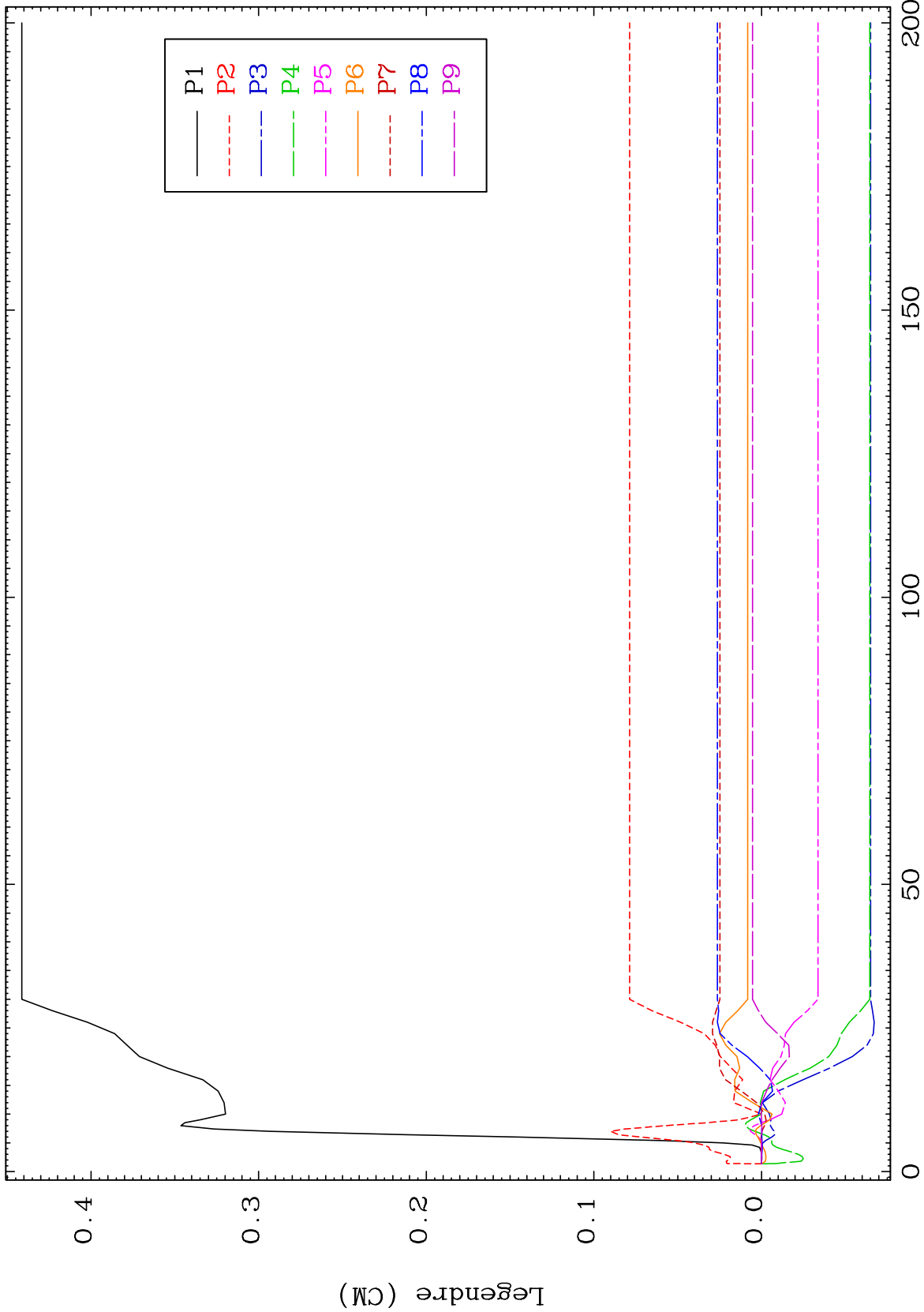
82-Pb-212



MAT 8249

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

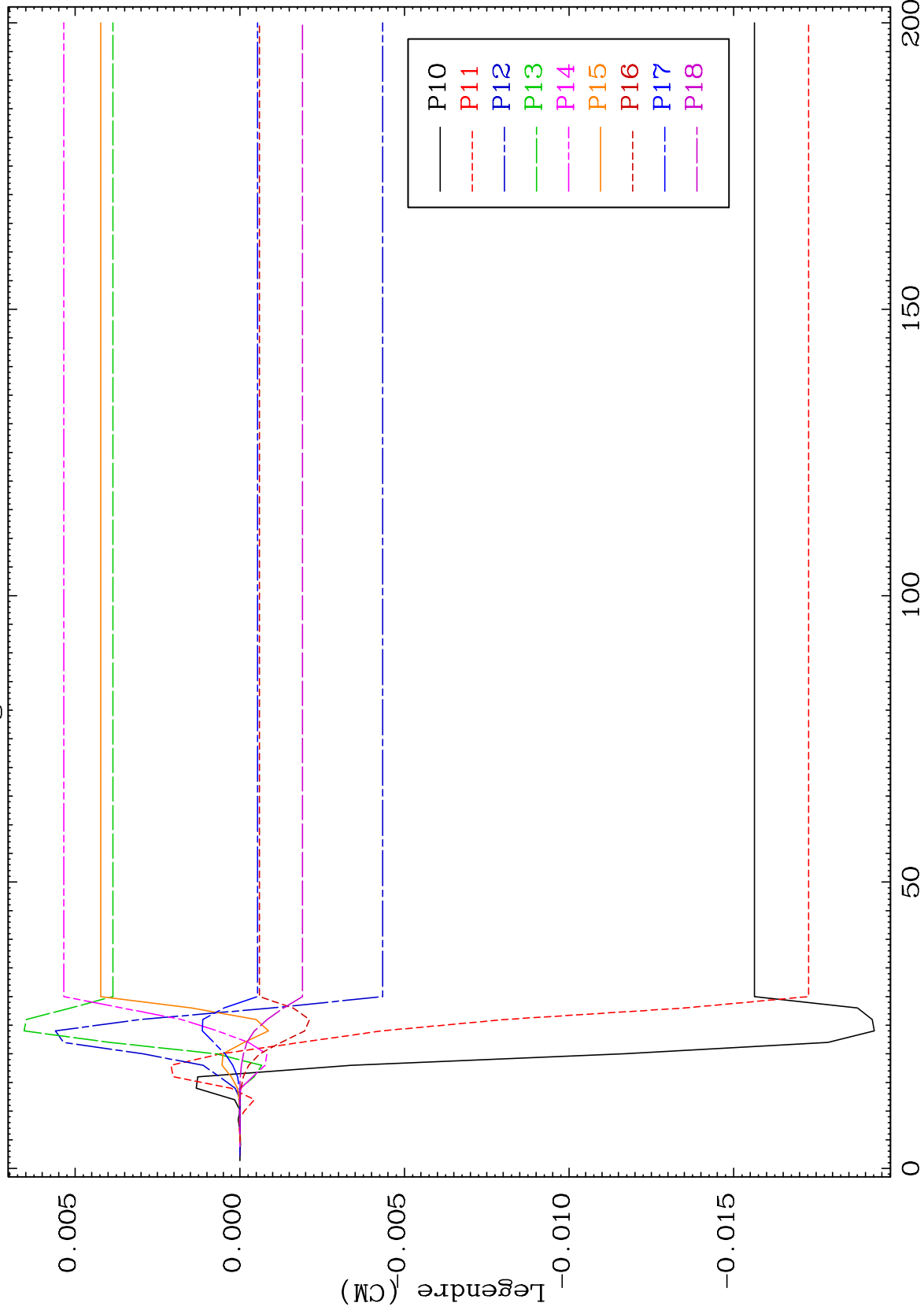
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MAT 8249

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

82-Pb-212



32

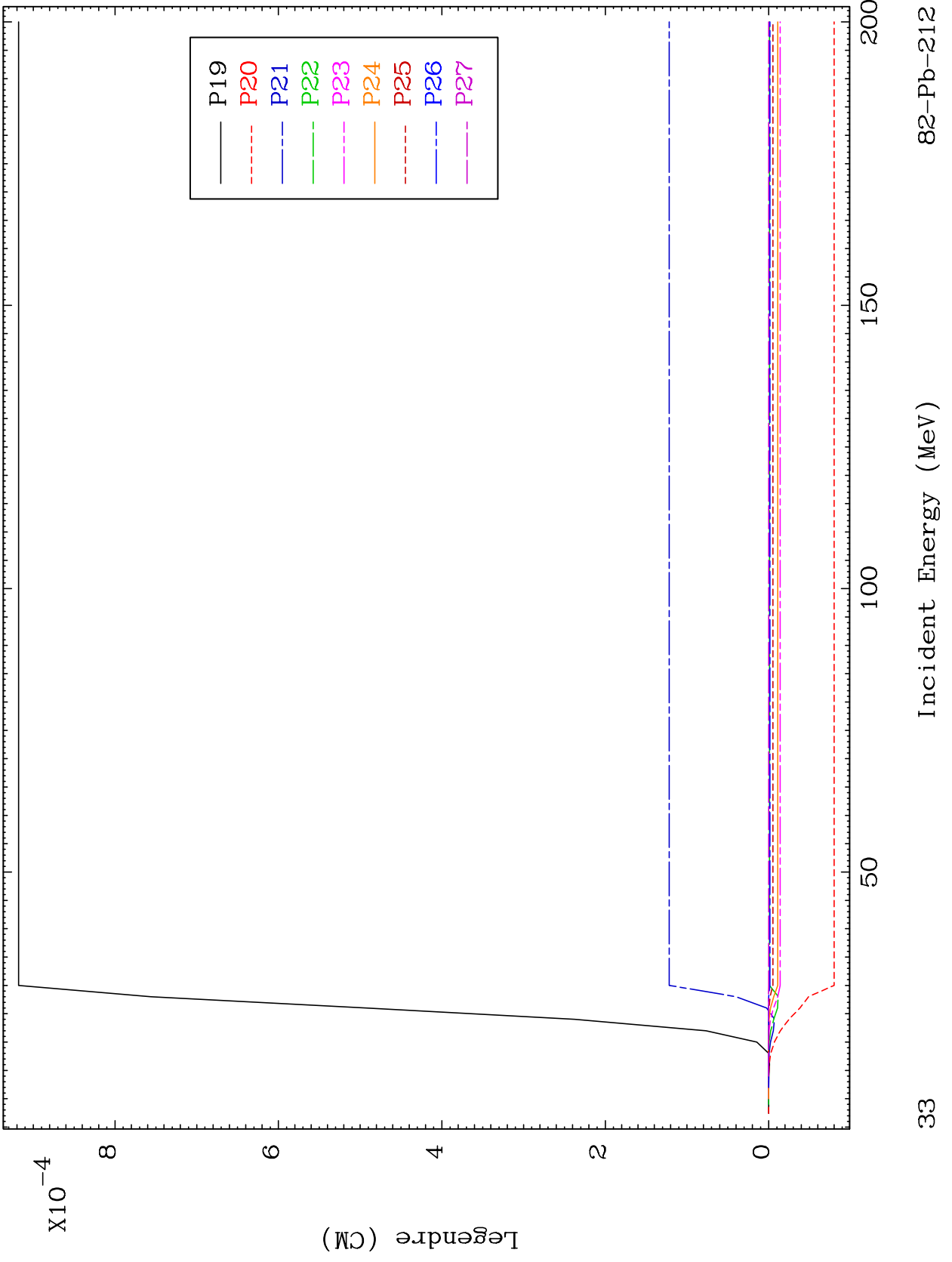
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

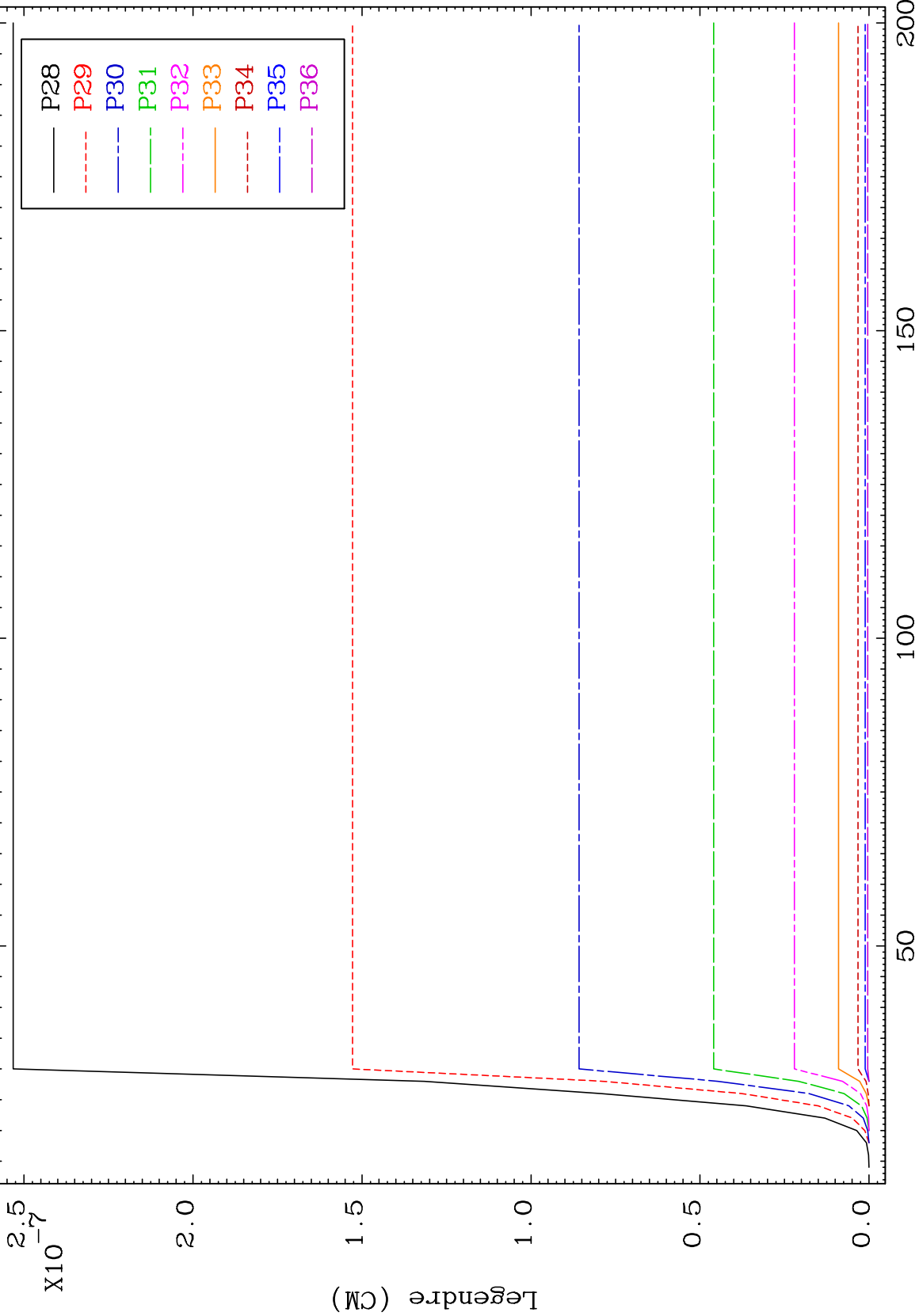
82-Pb-212



MAT 8249

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

82-Pb-212



34

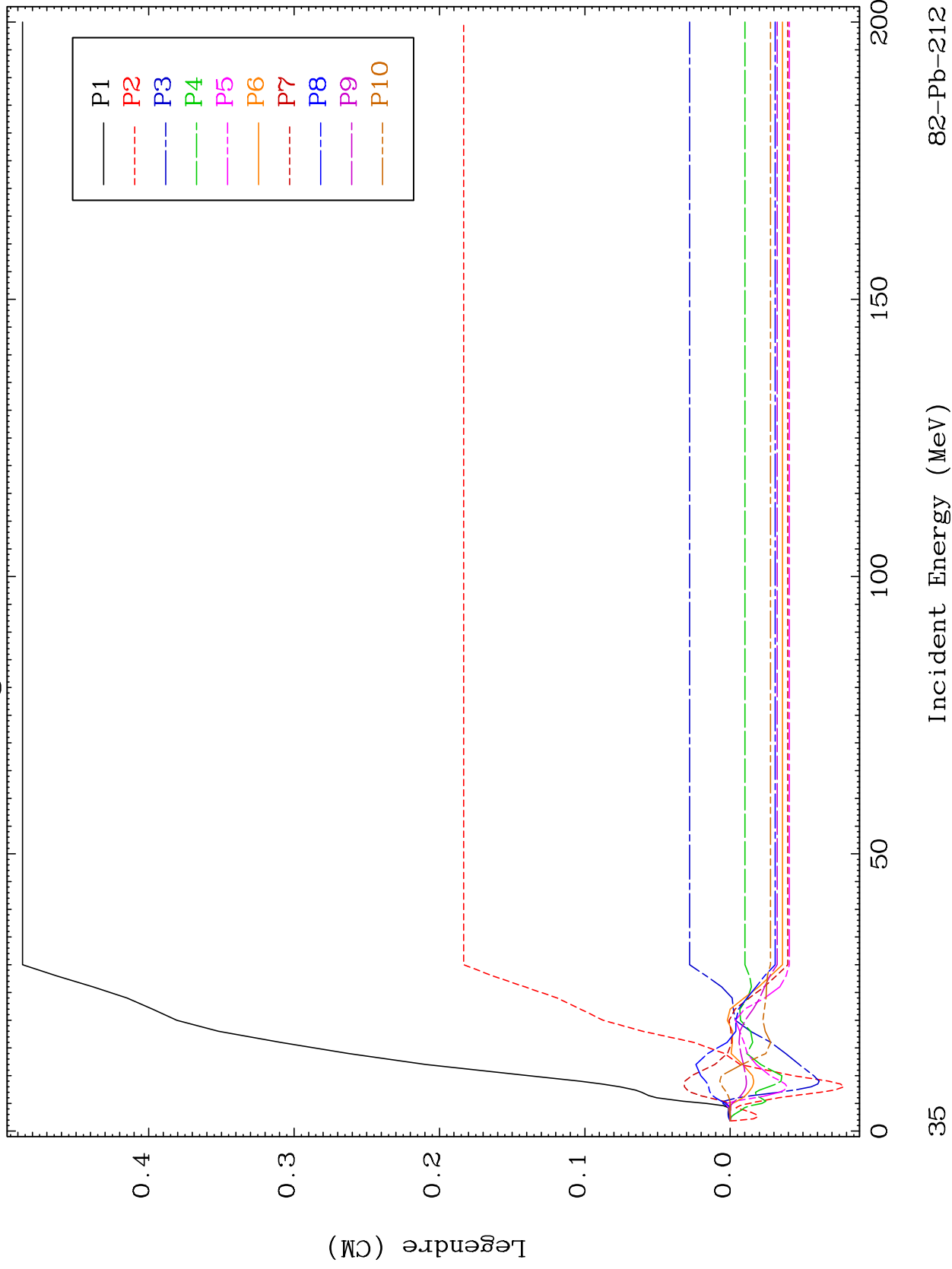
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

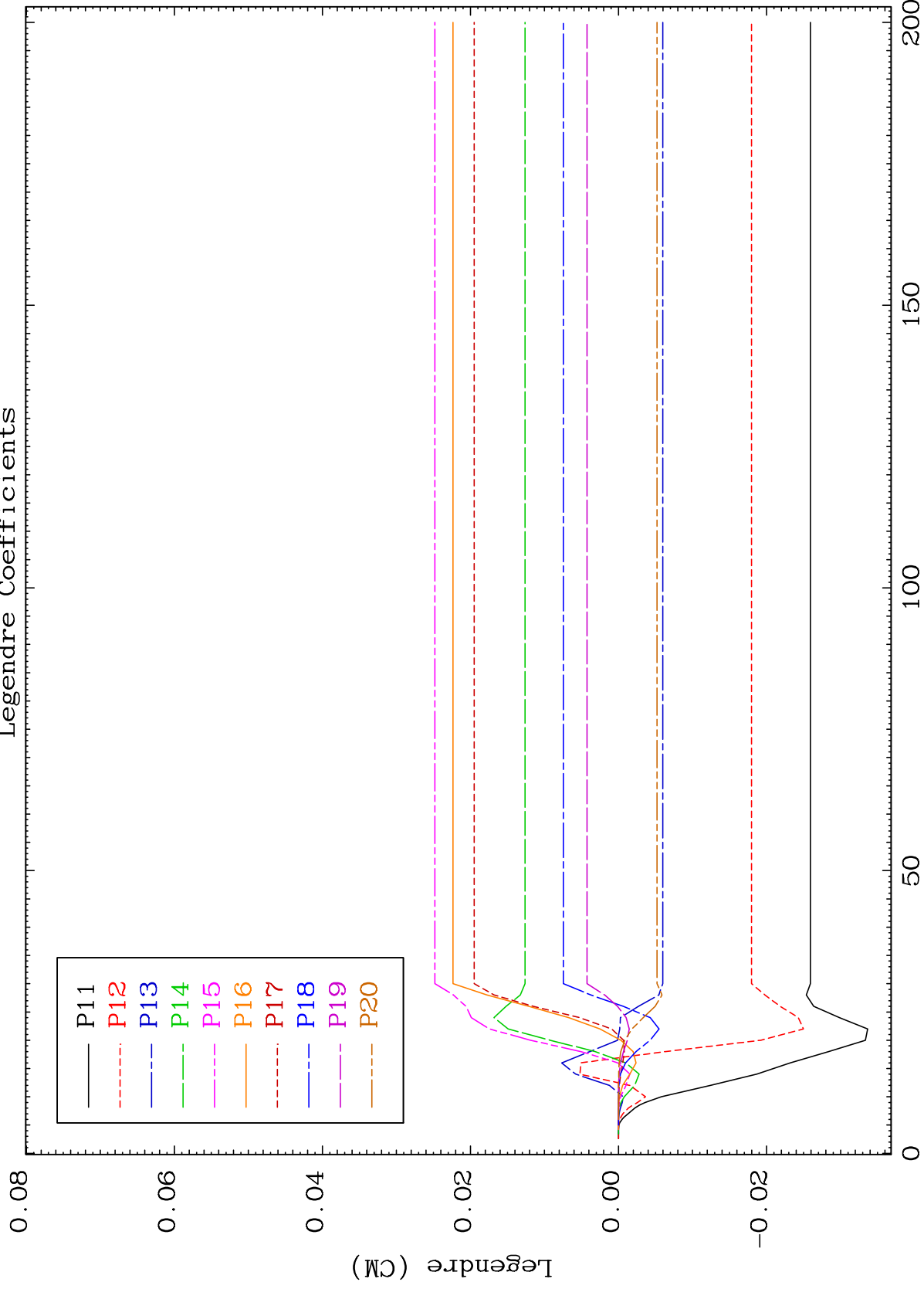
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MAT 8249

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

82-Pb-212



36

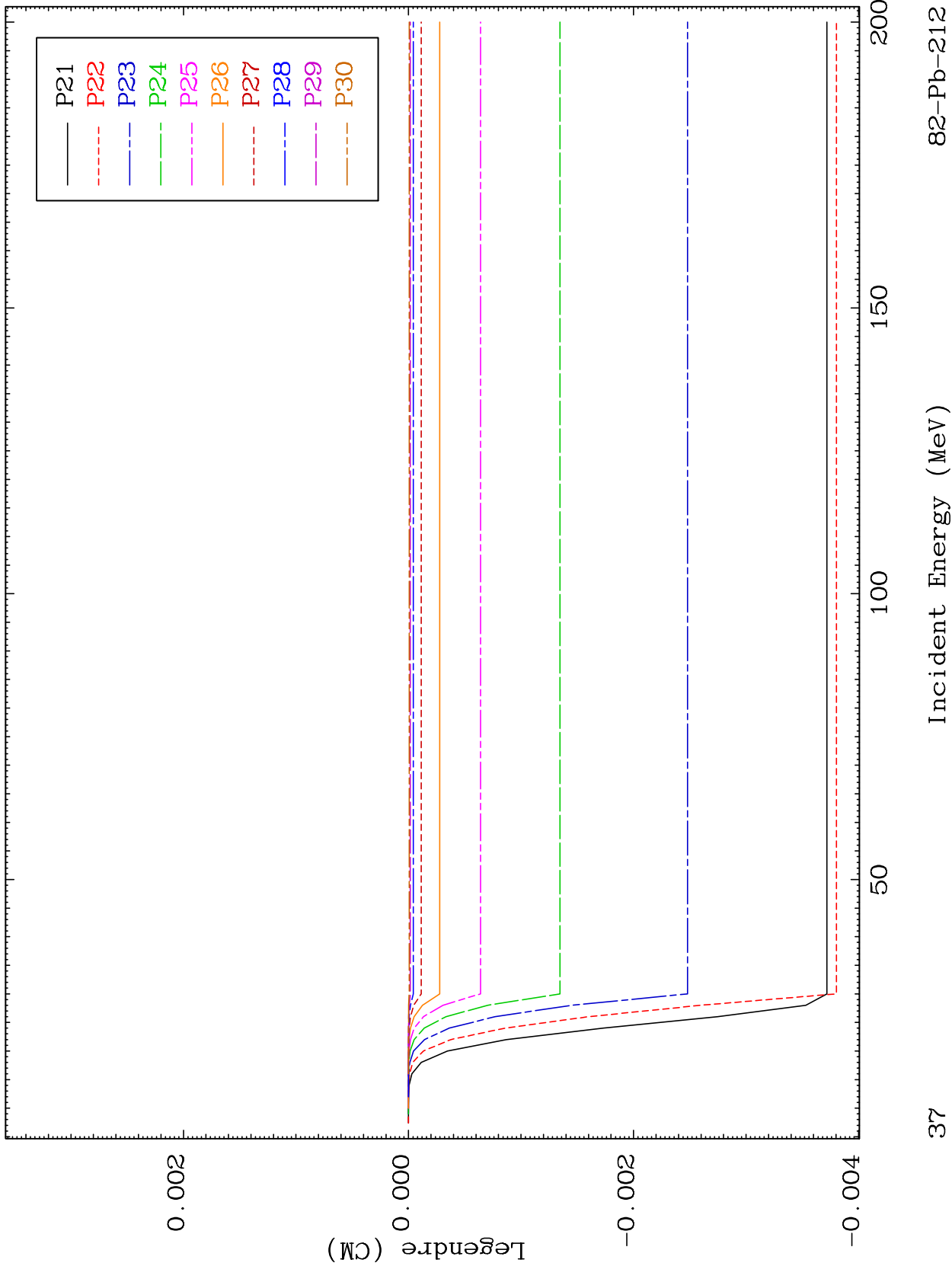
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

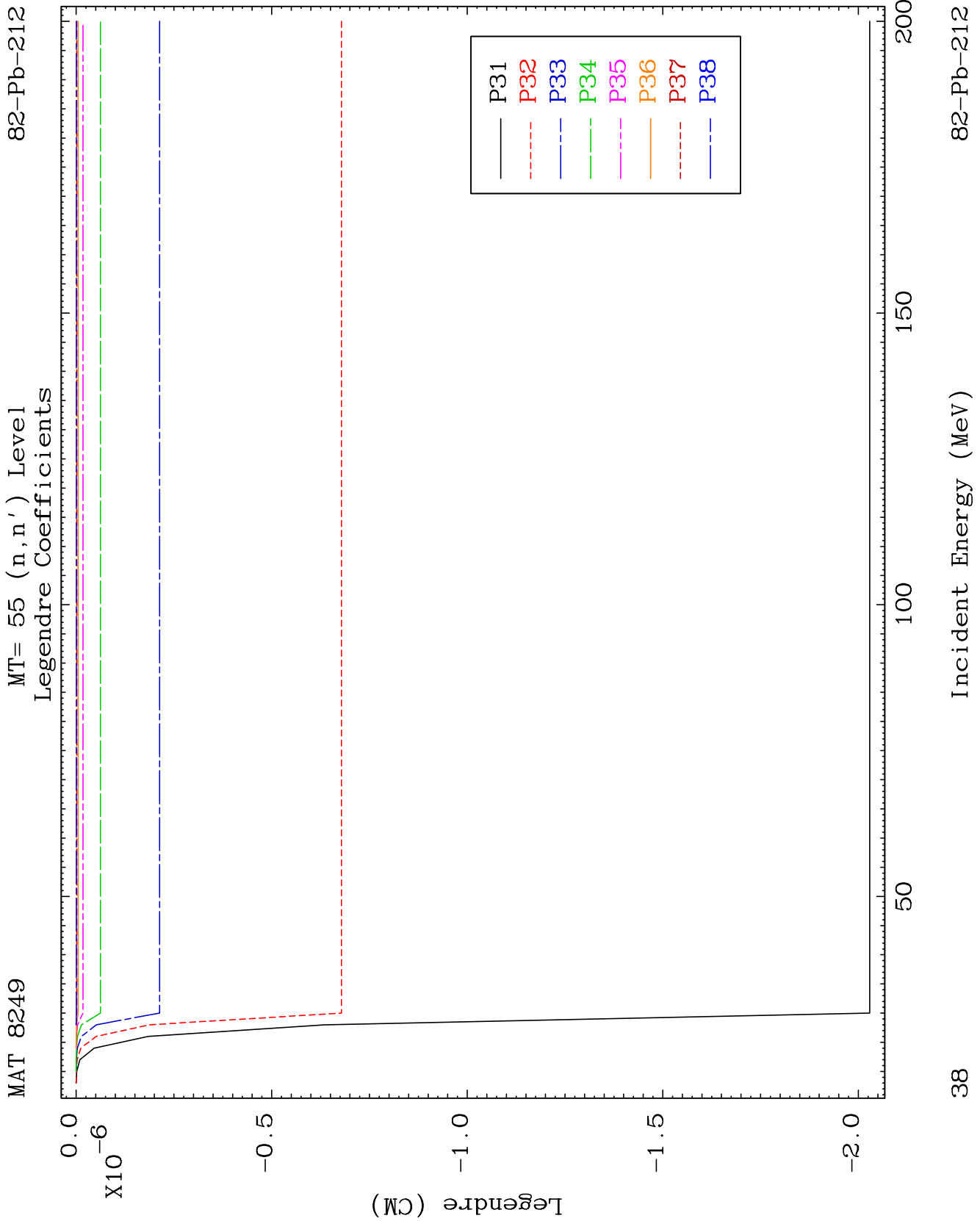
82-Pb-212



37

Incident Energy (MeV)

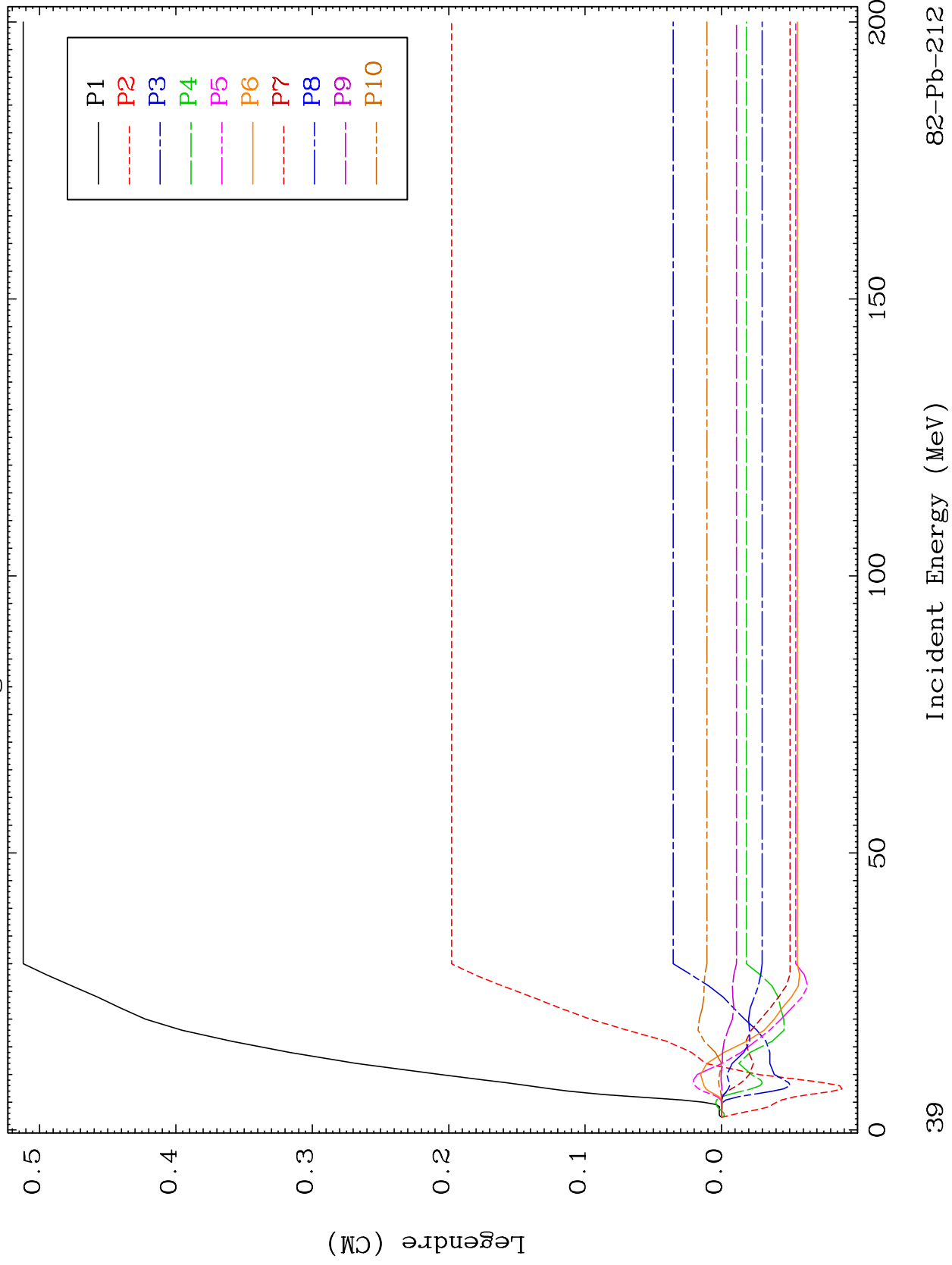
82-Pb-212



MAT 8249

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

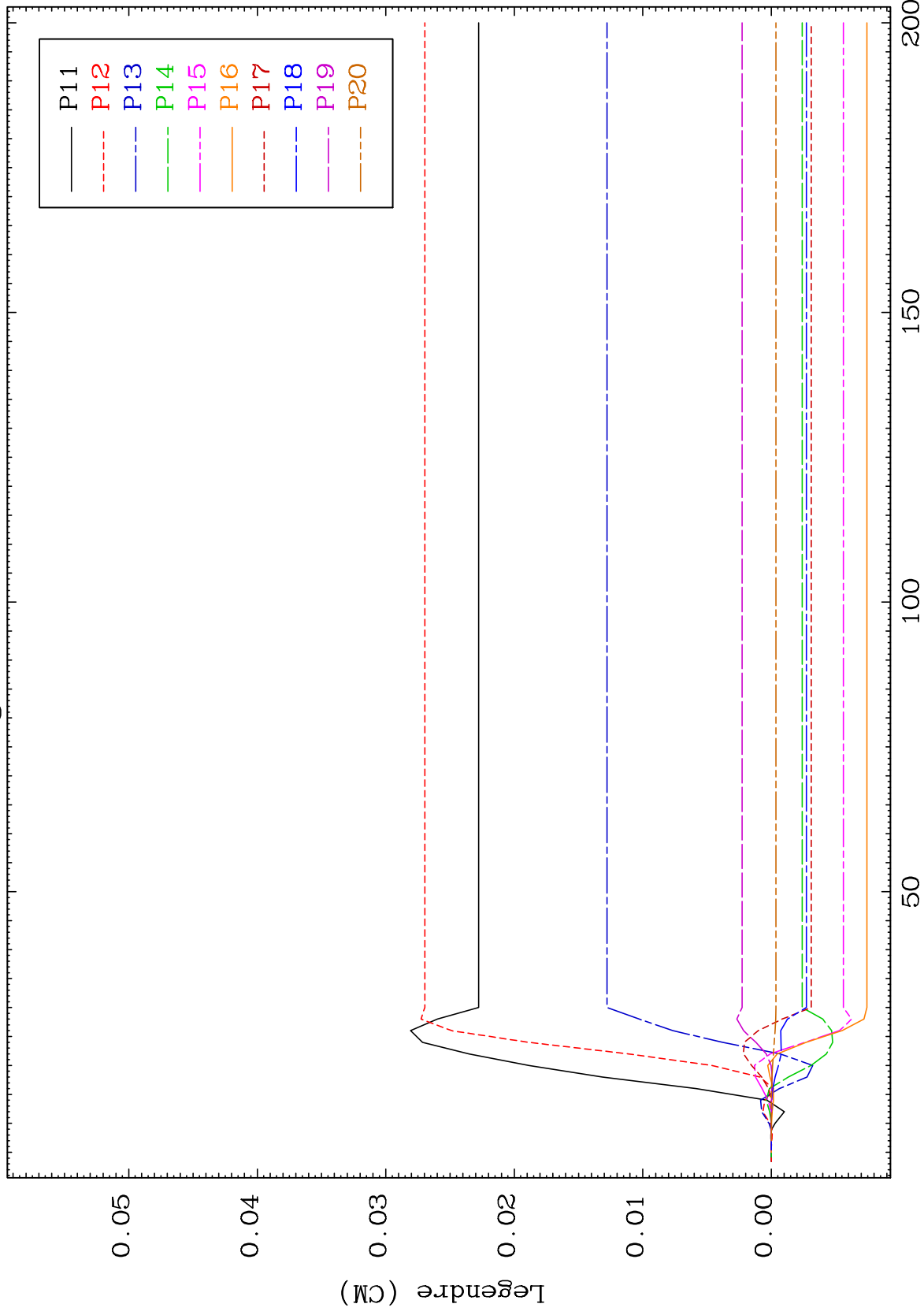
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MAT 8249

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

82-Pb-212



40

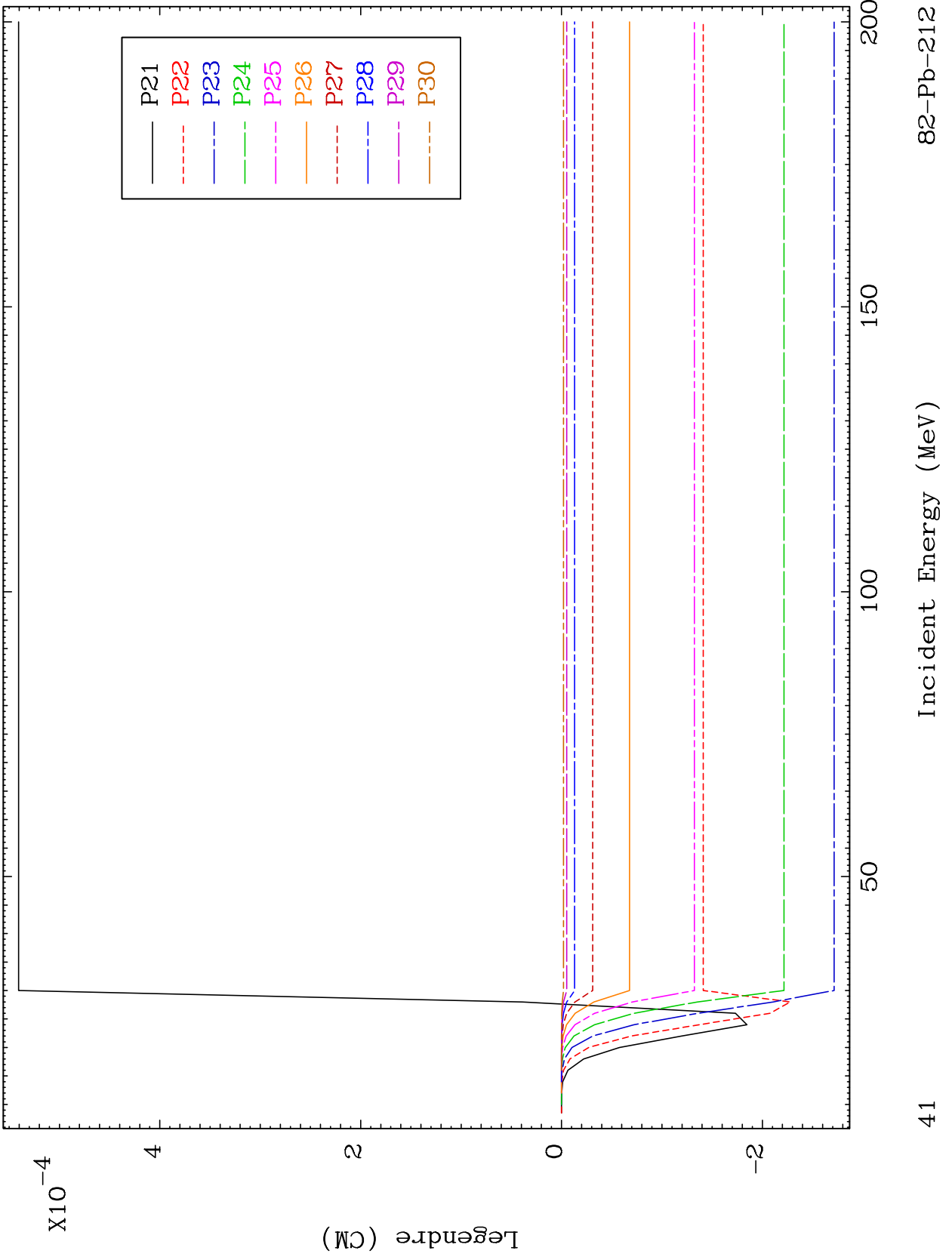
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

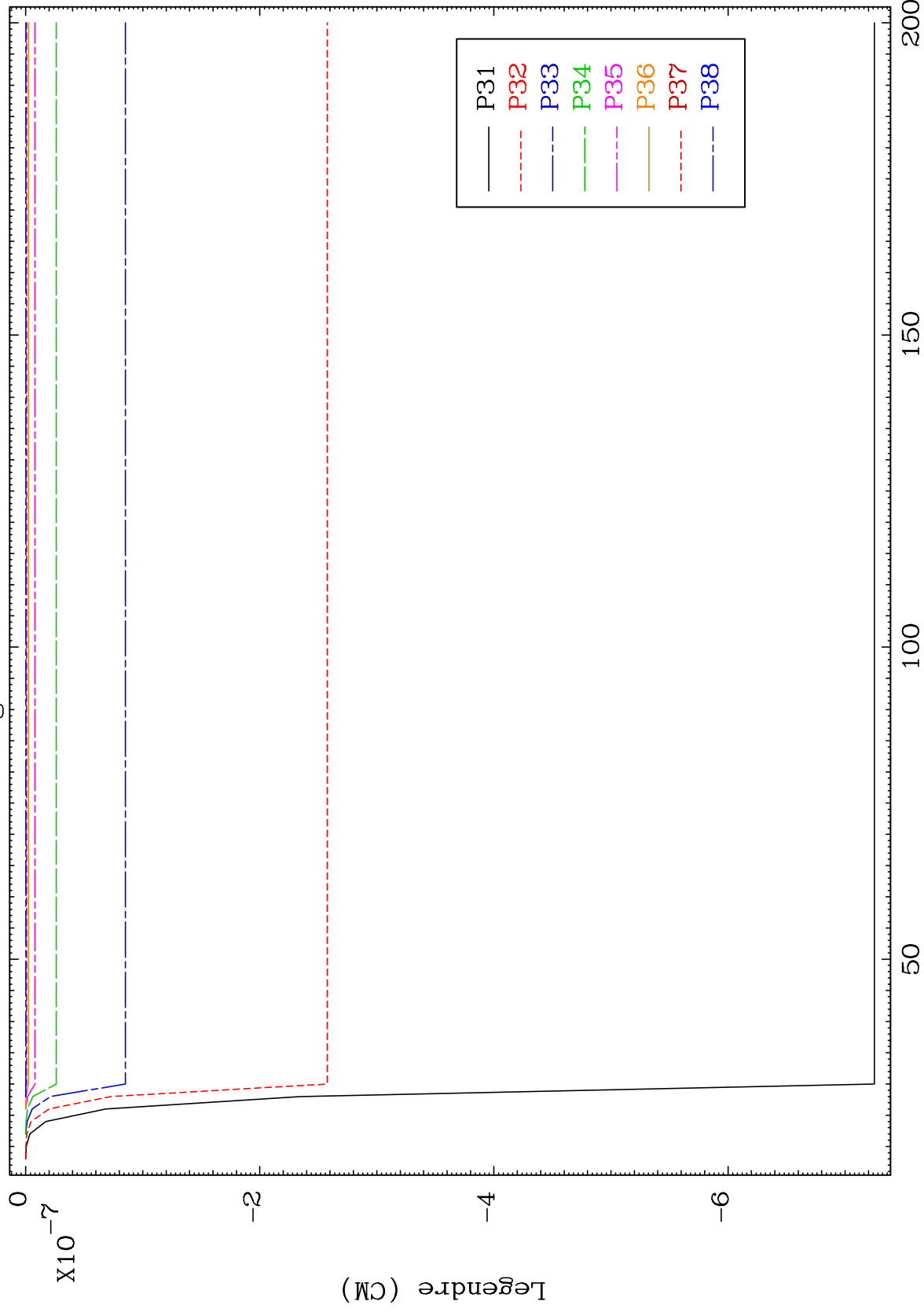
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MAT 8249

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

82-Pb-212



42

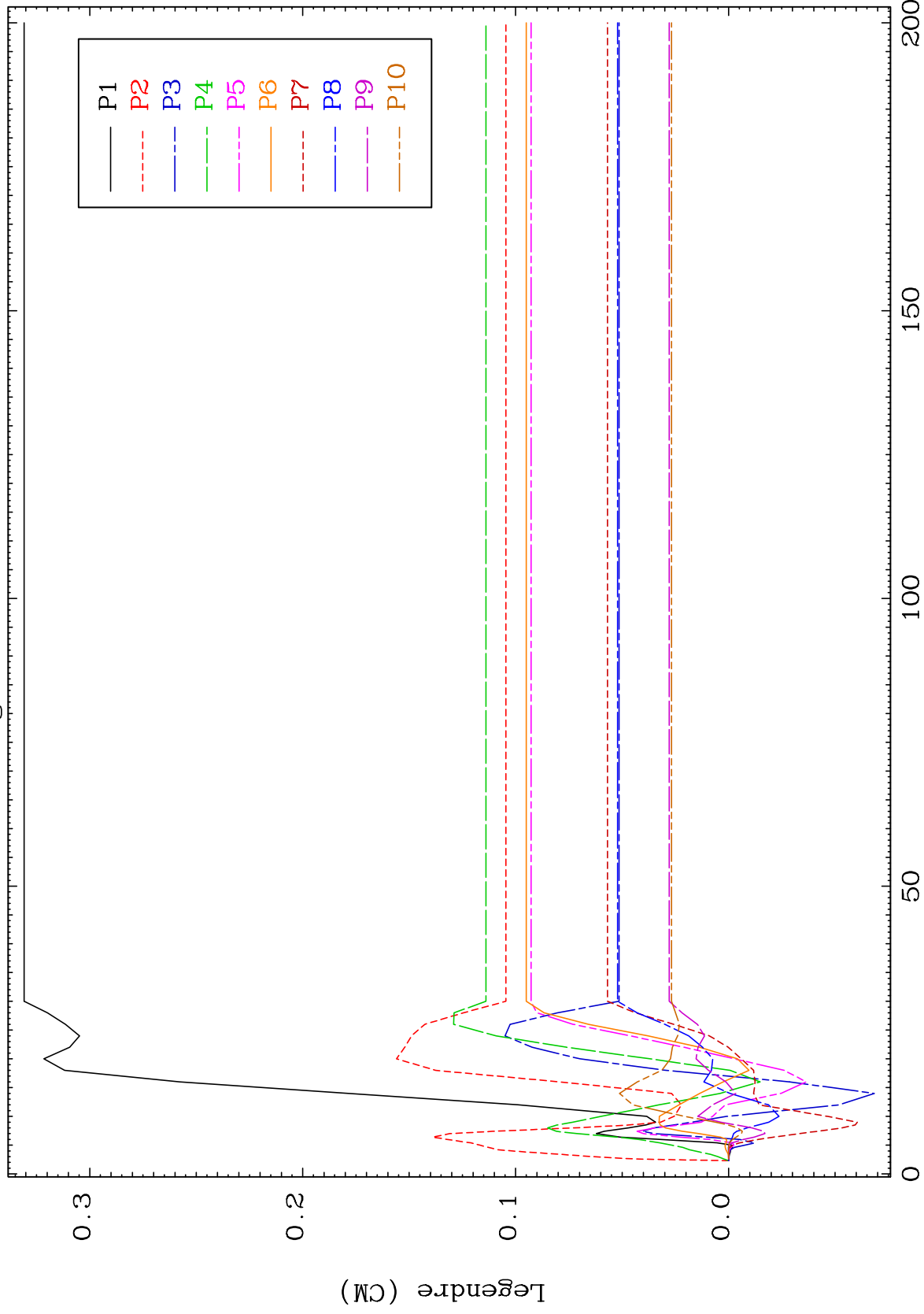
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



43

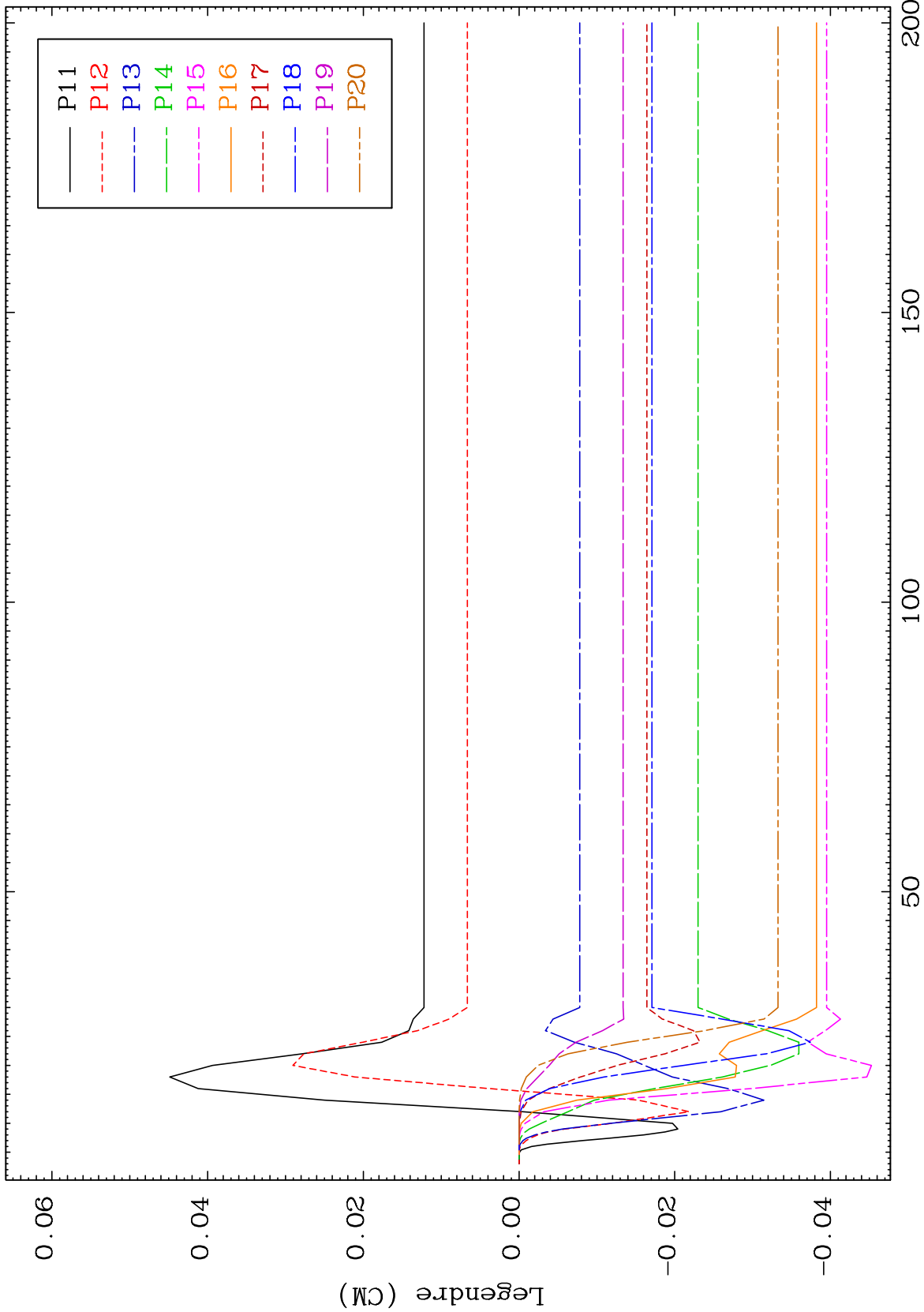
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82-Pb-212

MAT 8249

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

82-Pb-212



44

Incident Energy (MeV)

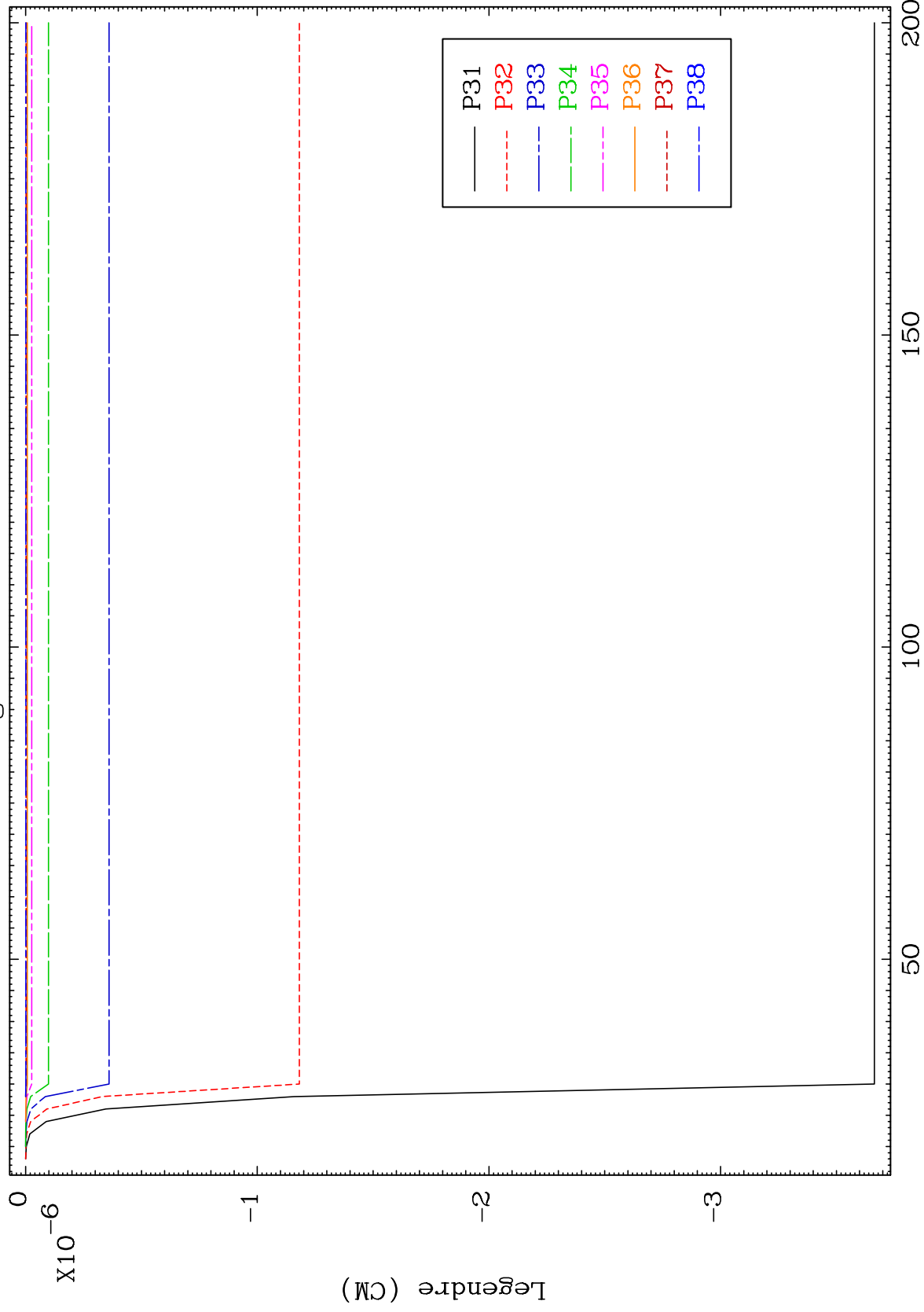
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MAT 8249

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

82-Pb-212



46

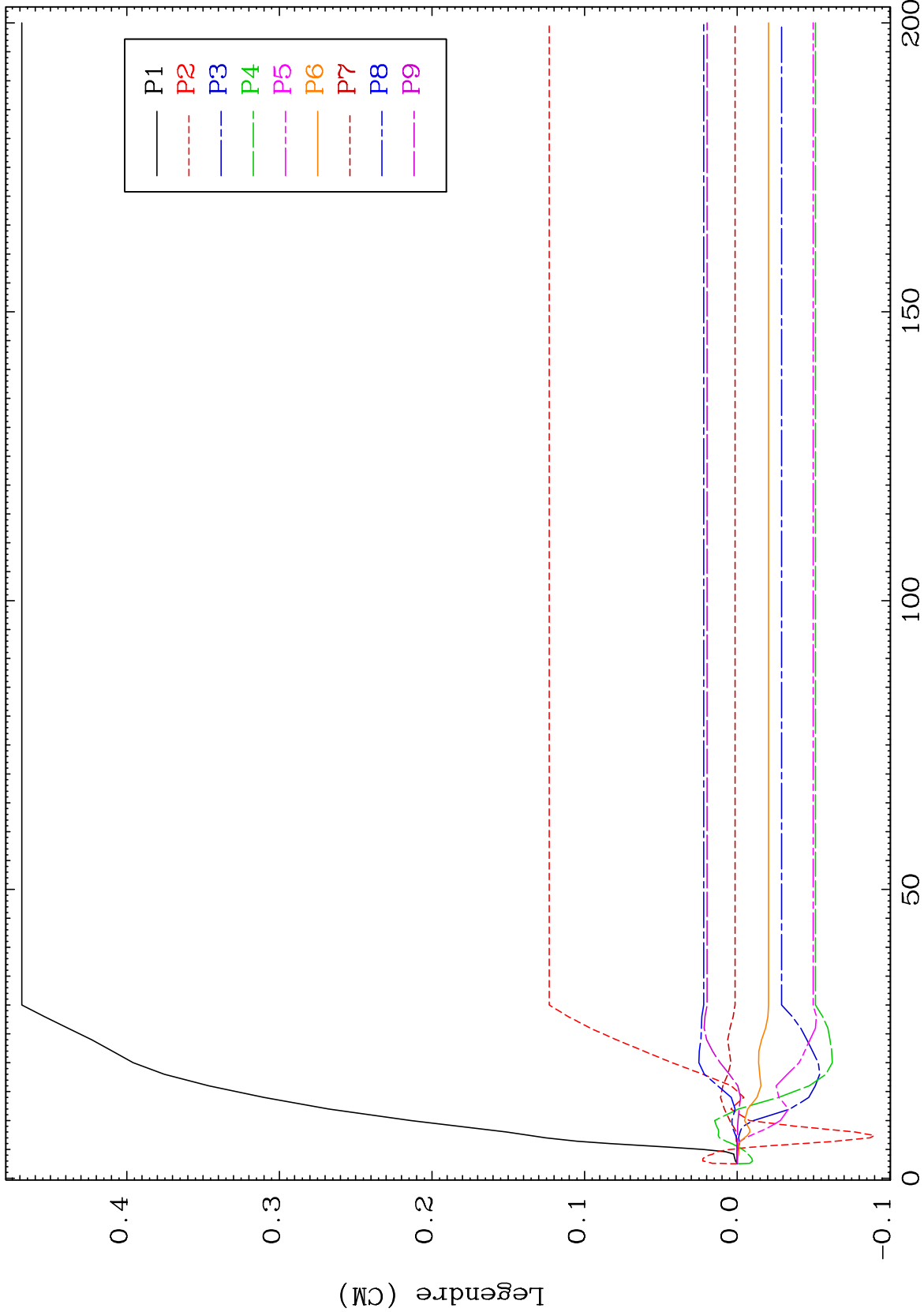
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



47

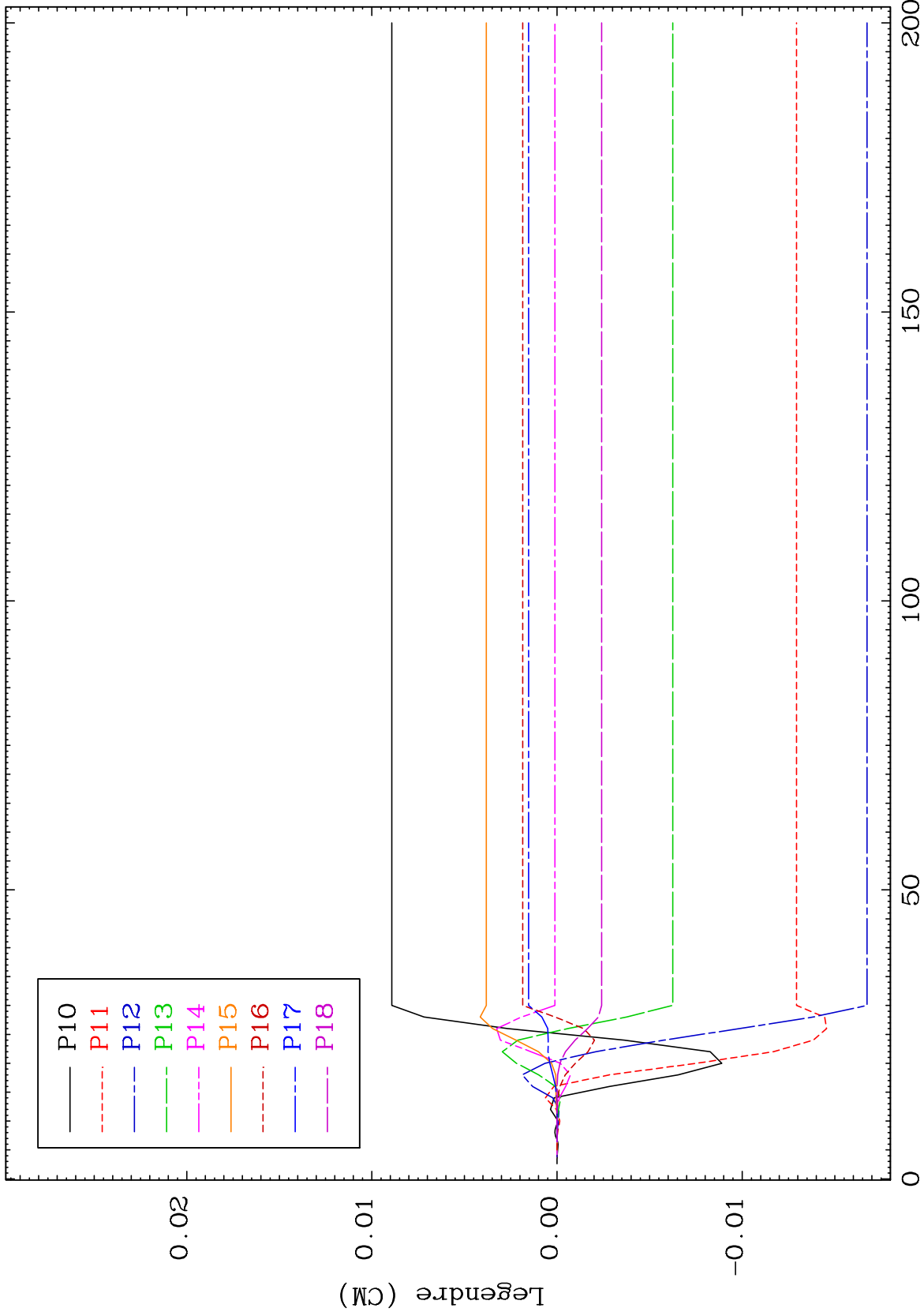
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



48

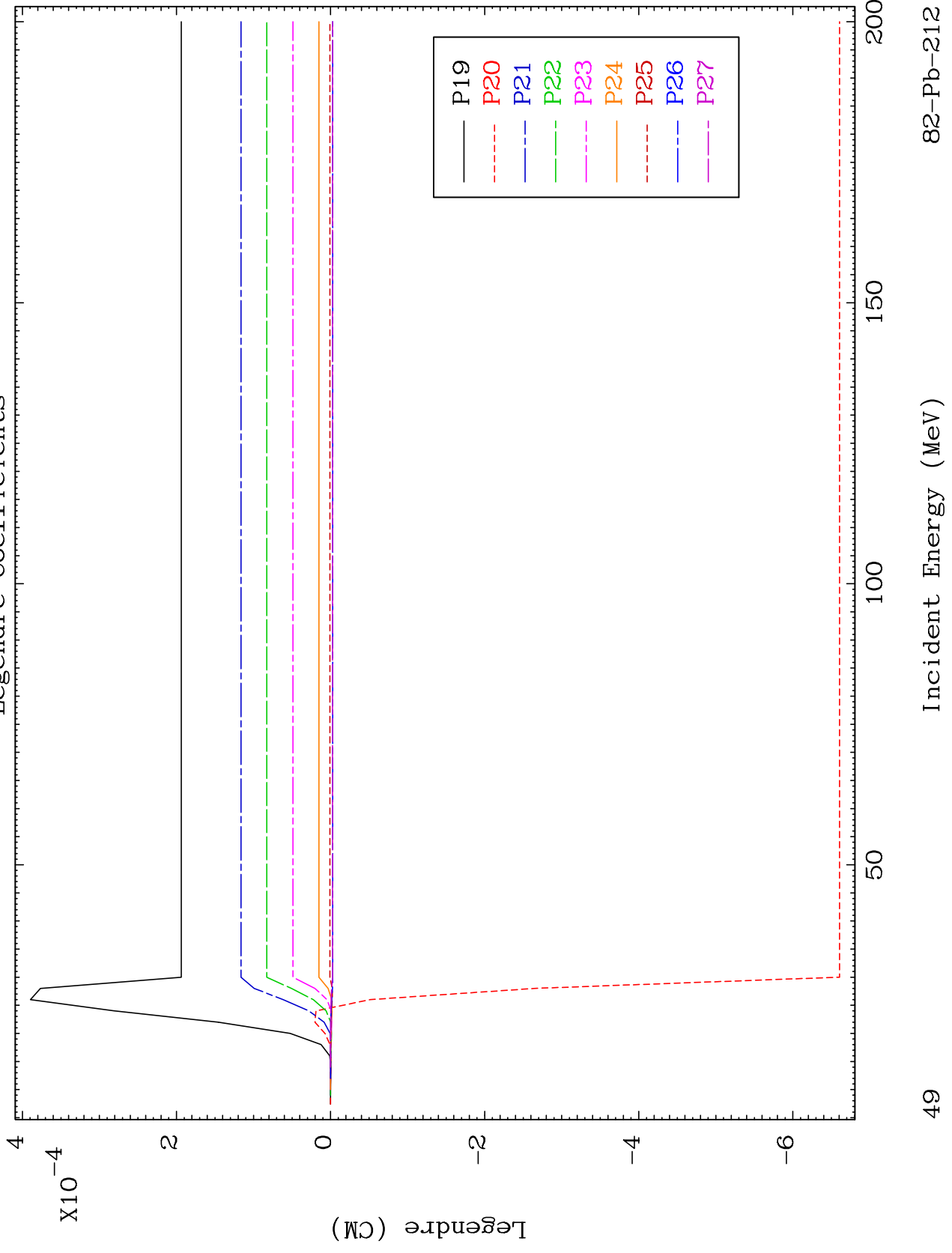
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



49

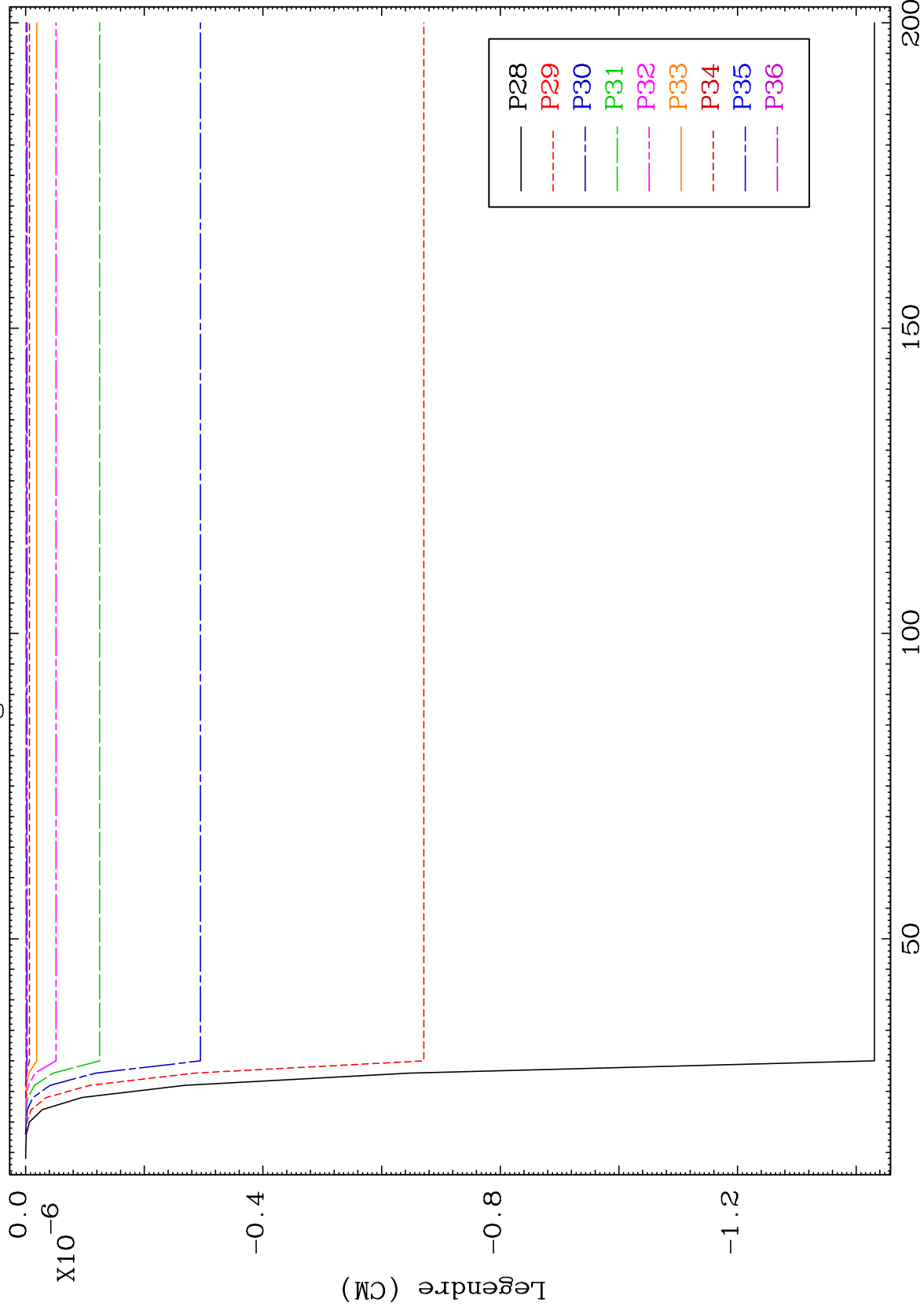
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



50

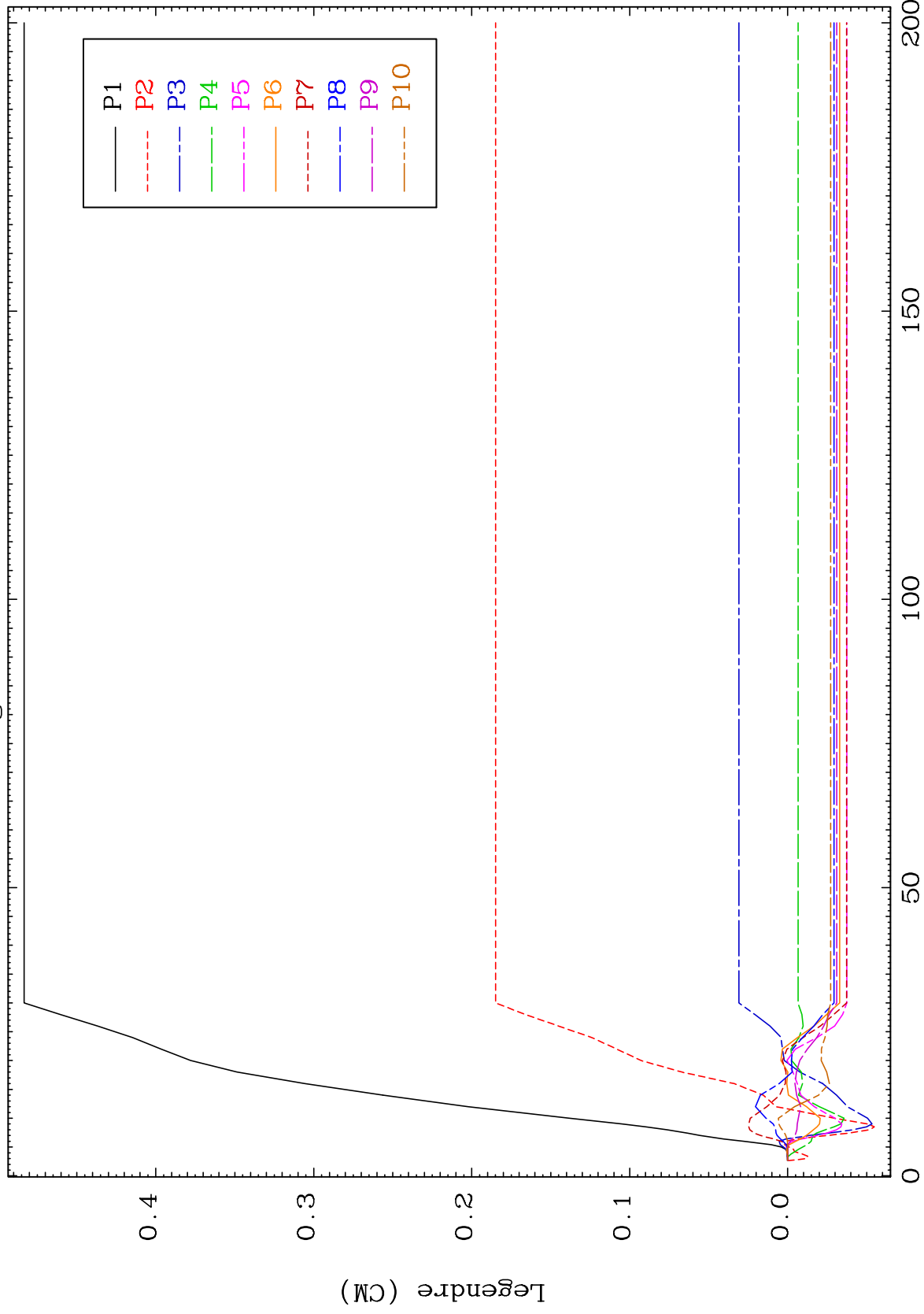
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



51

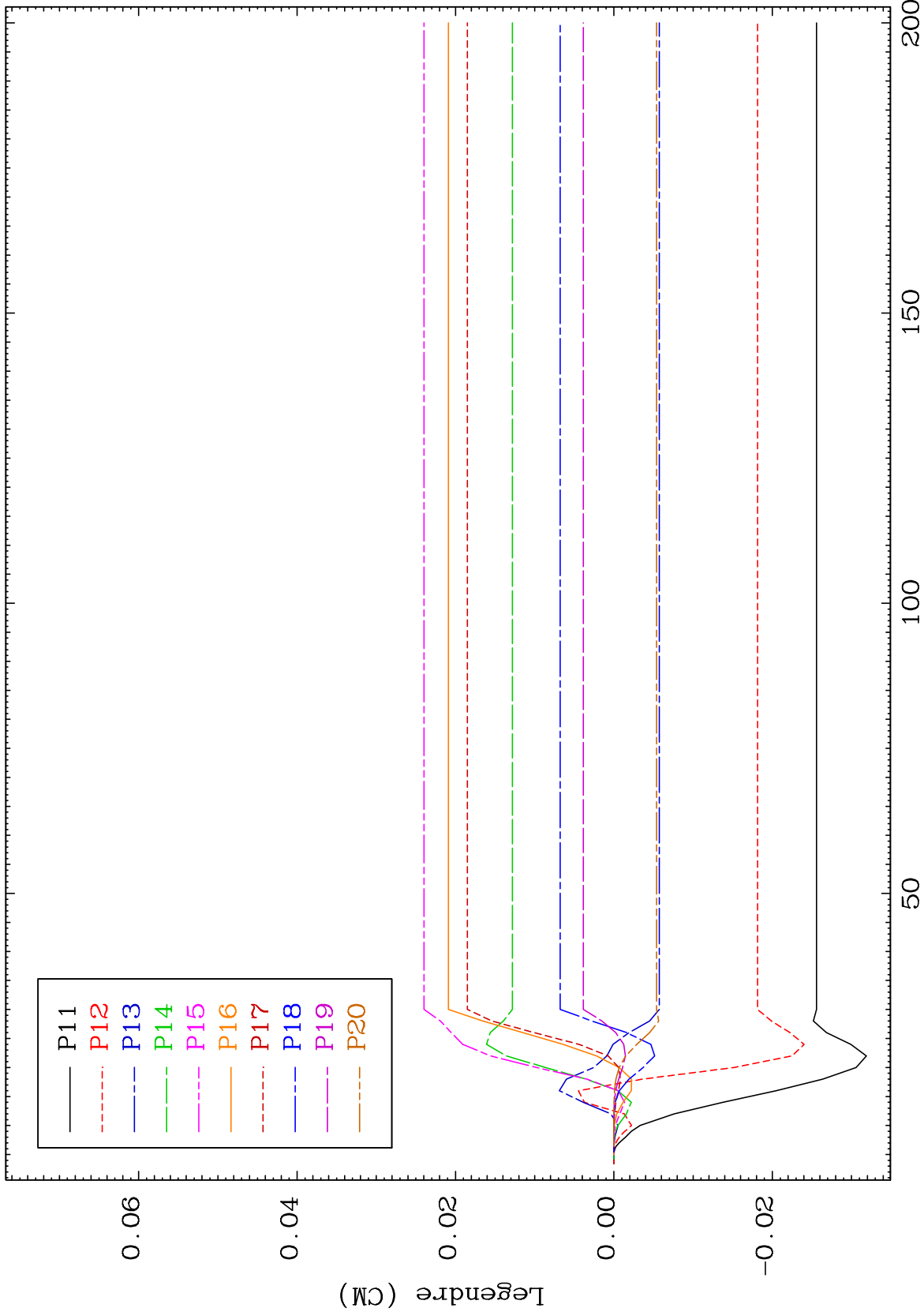
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

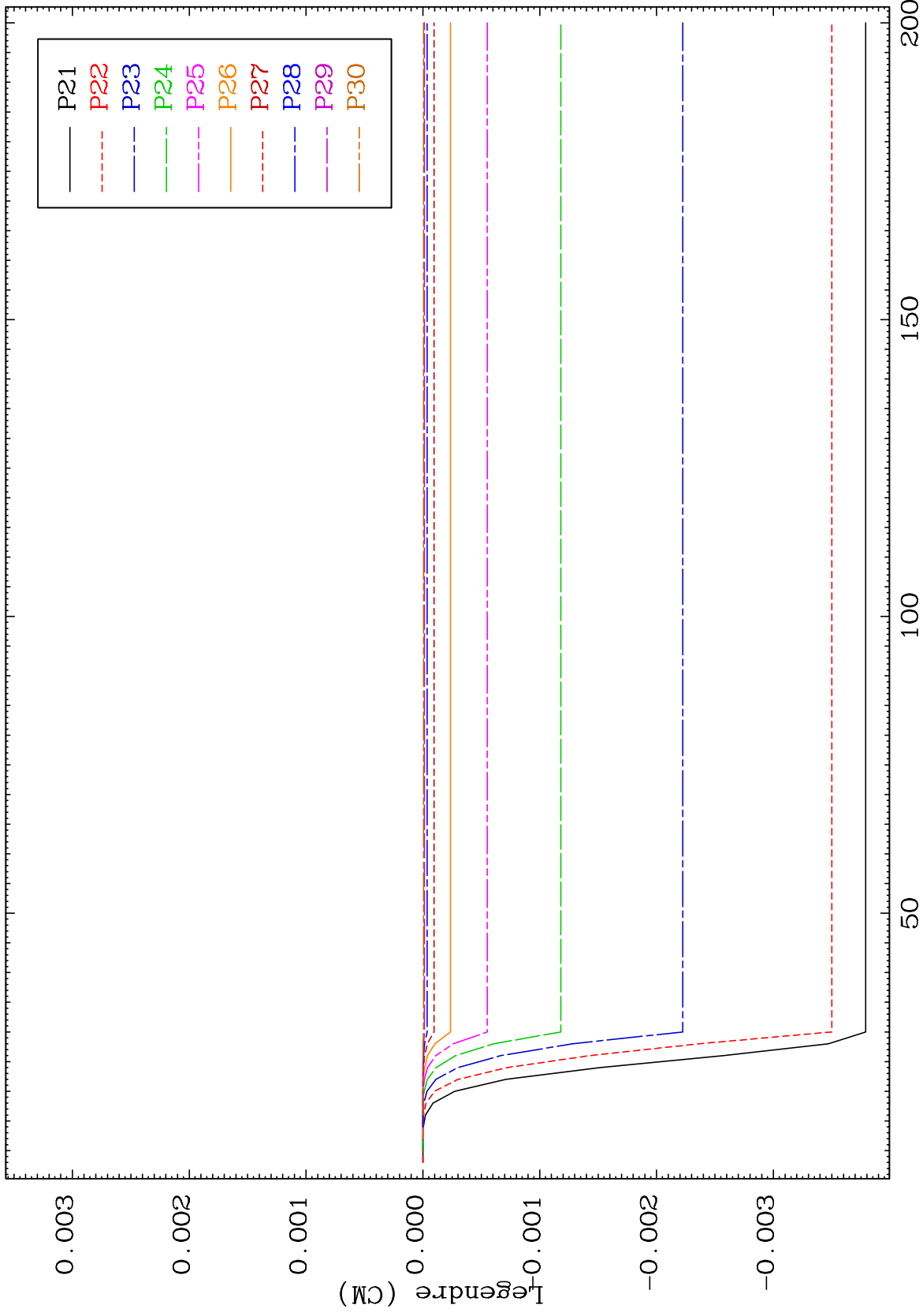
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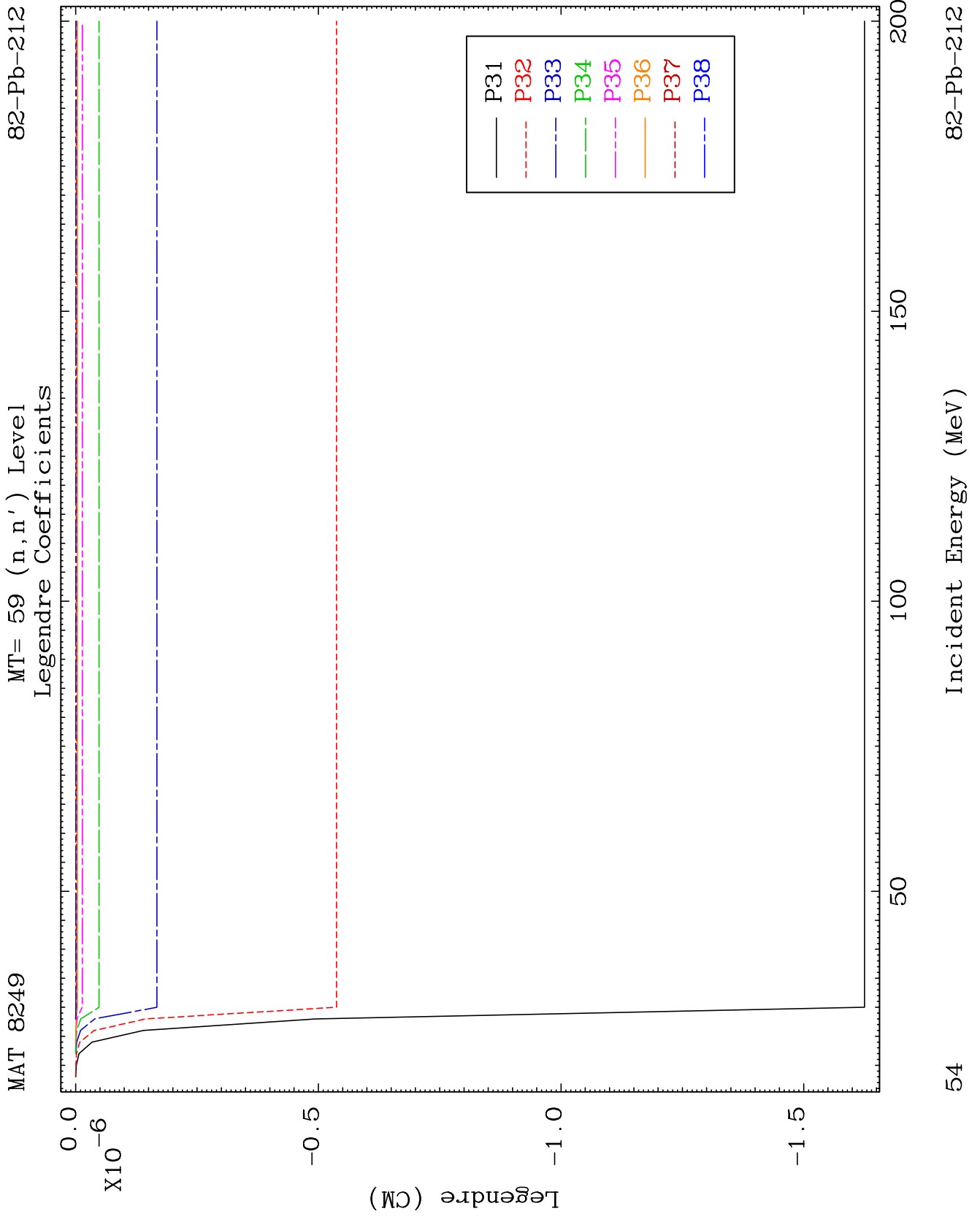


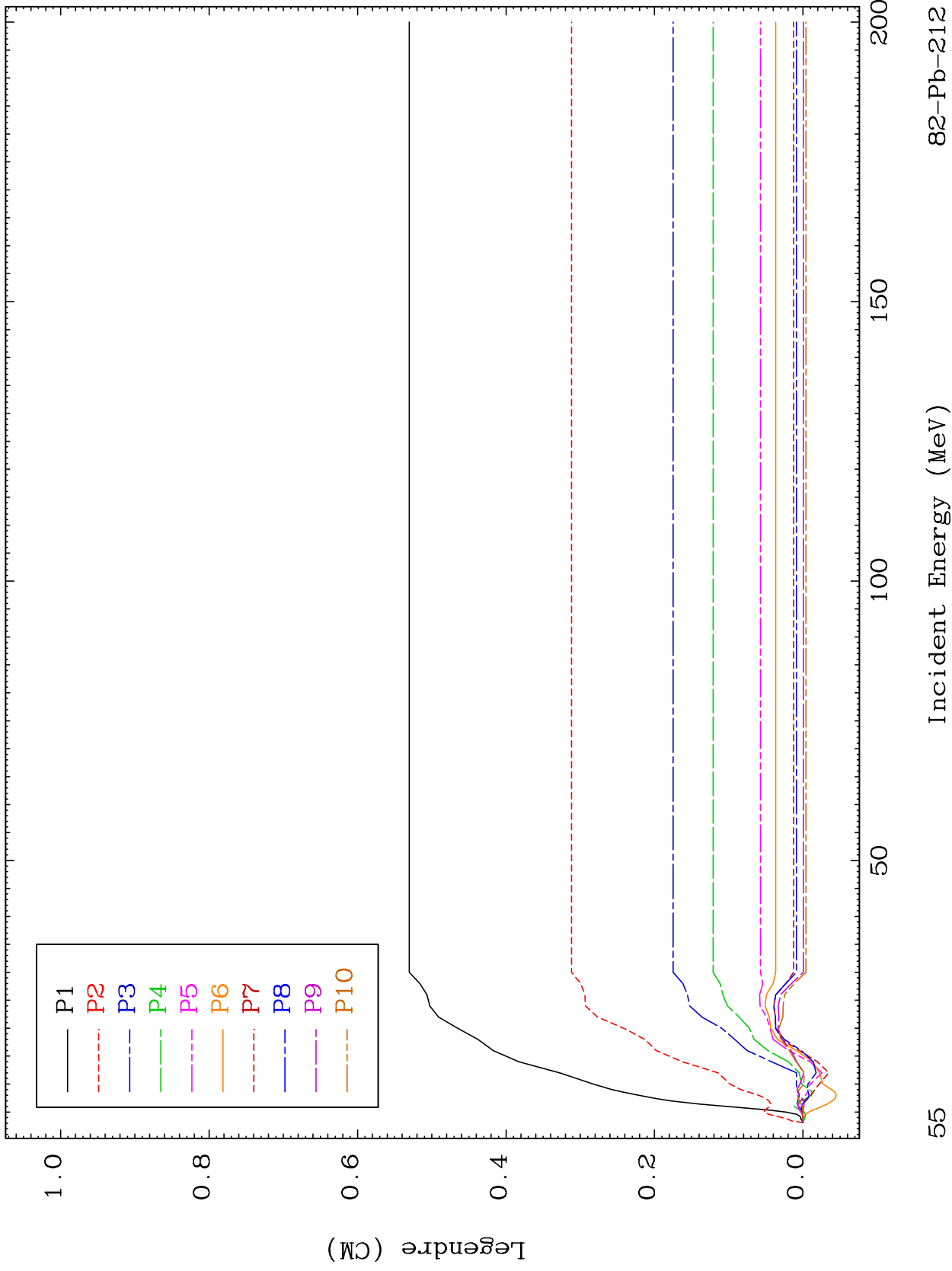
MAT 8249

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

82-Pb-212



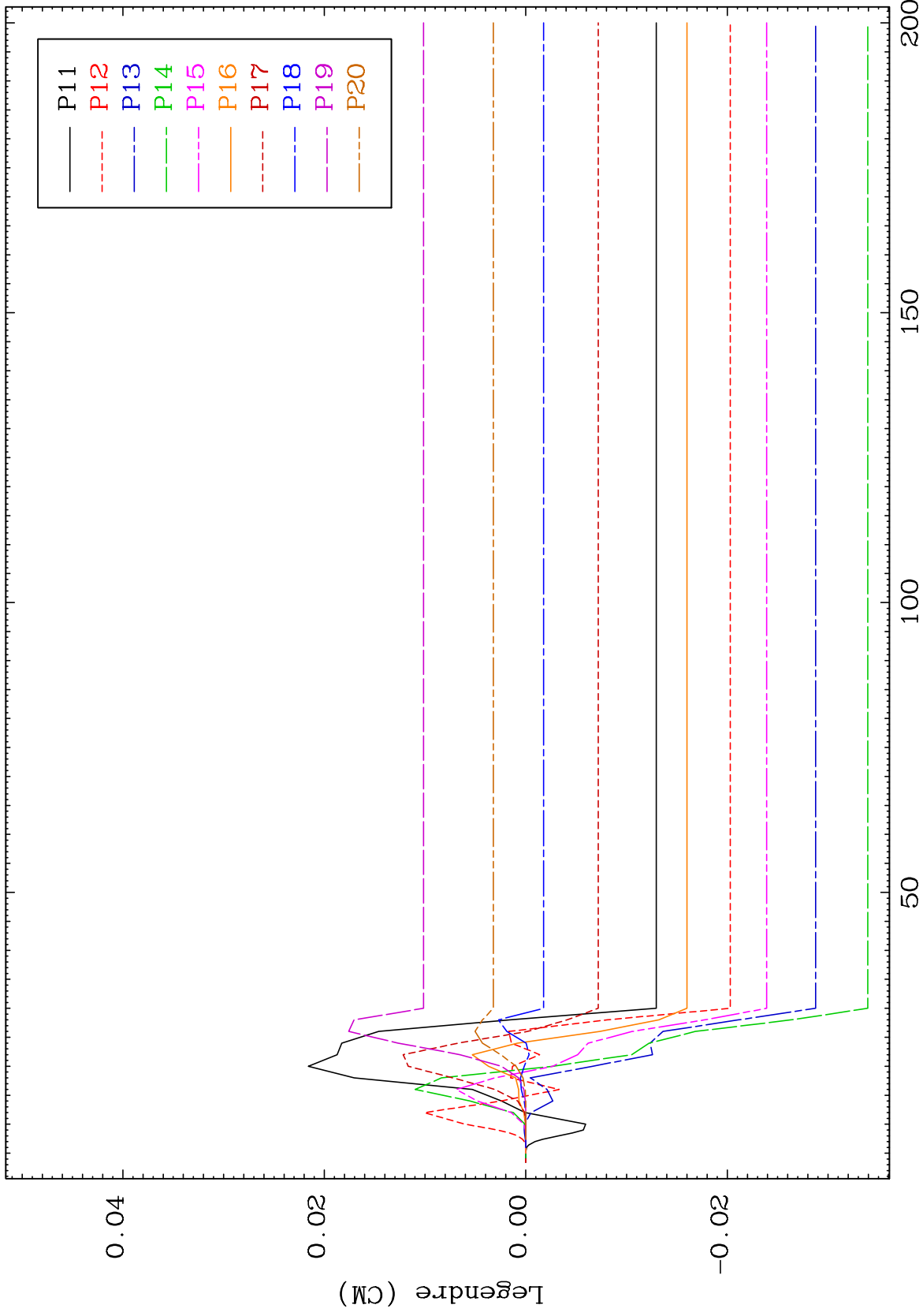




MAT 8249

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

82-Pb-212



56

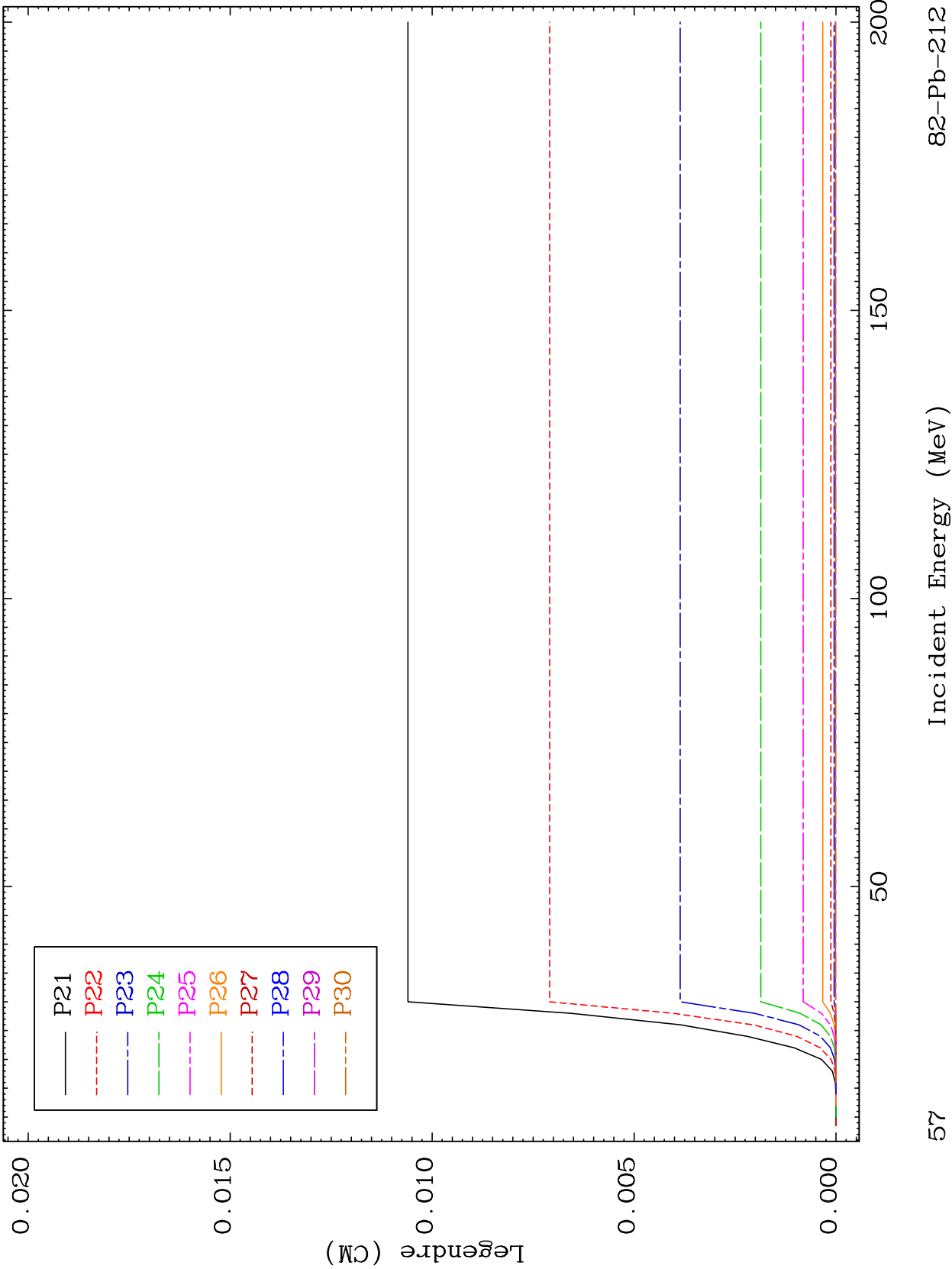
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



57

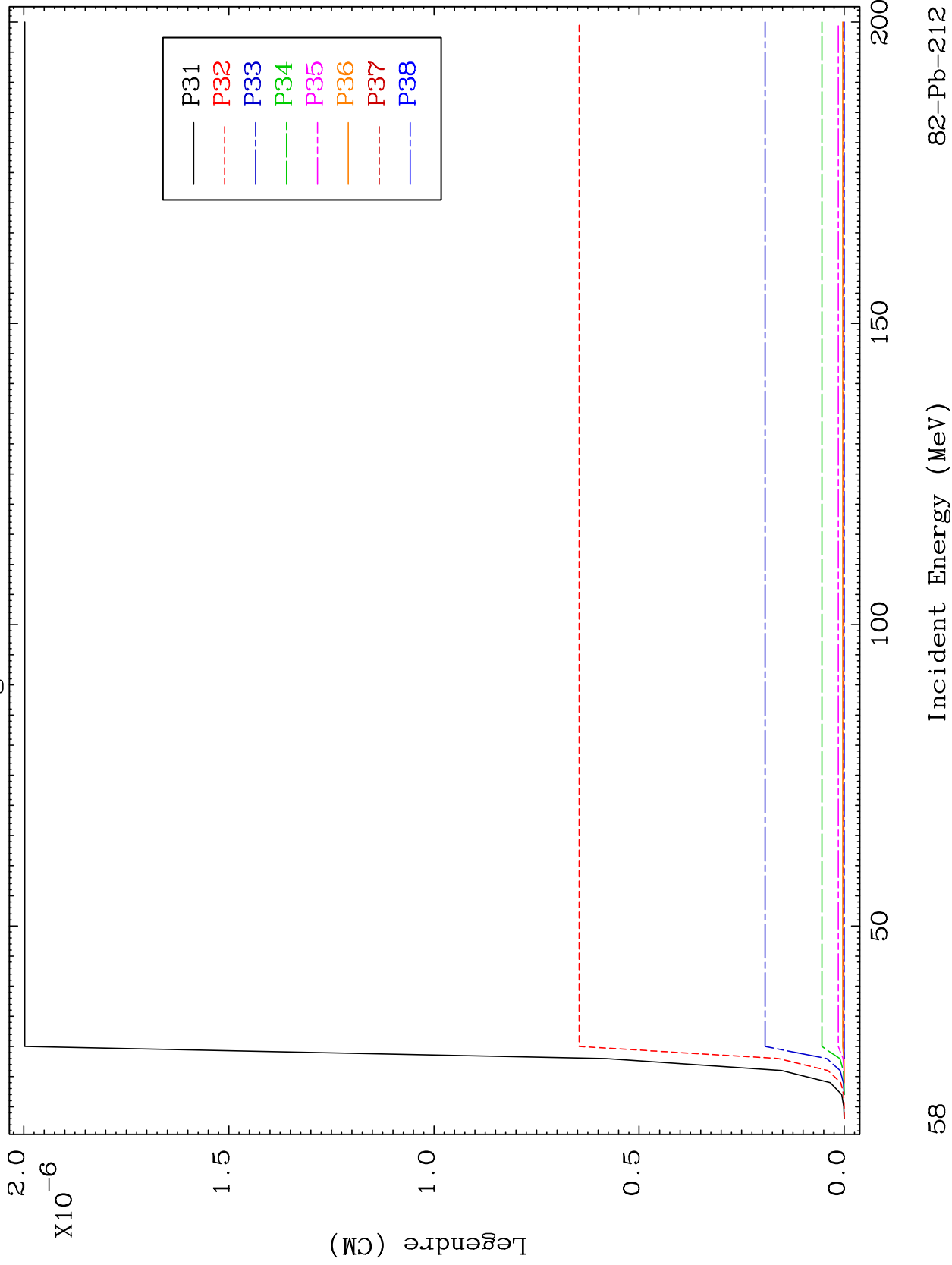
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



58

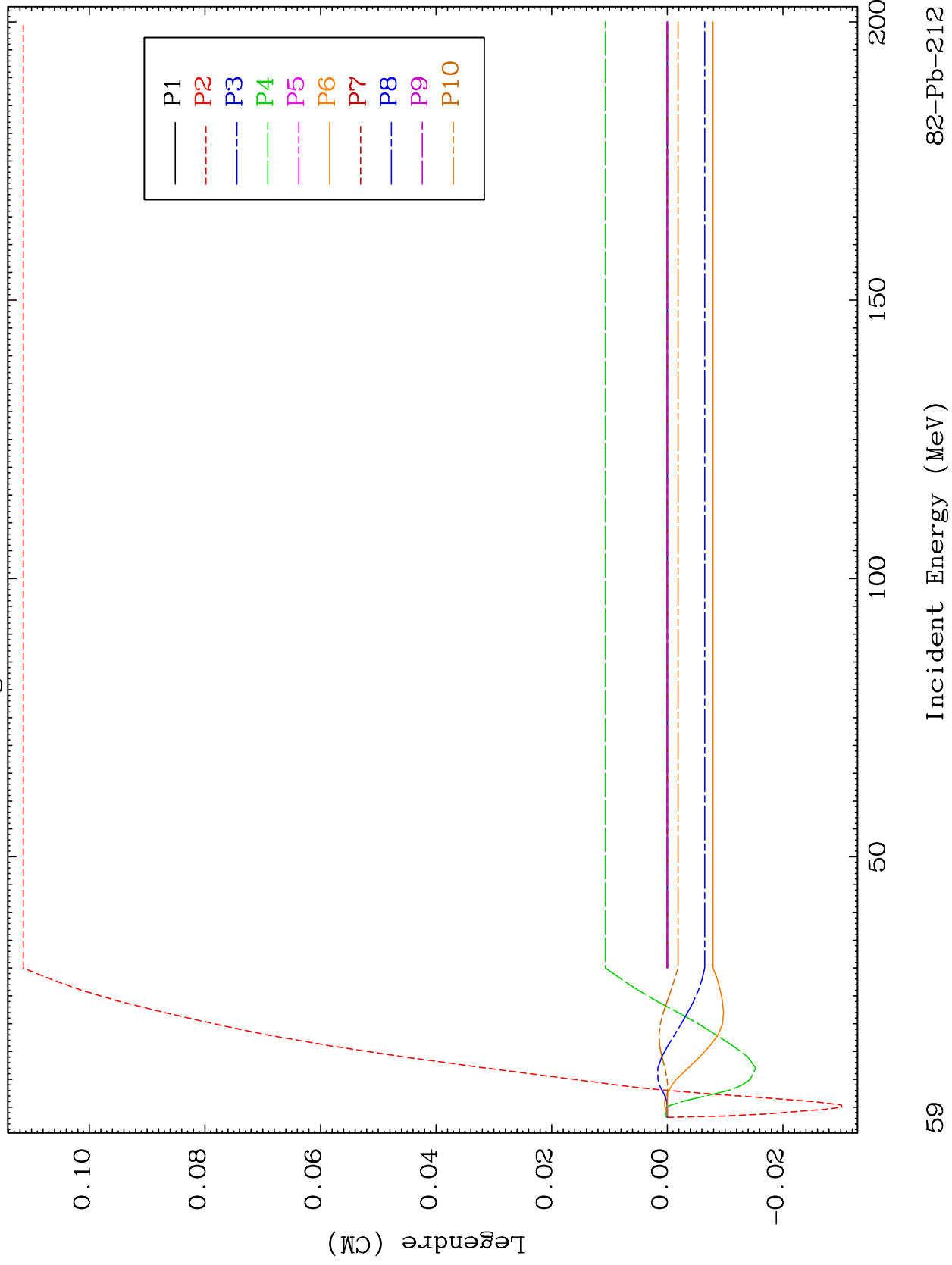
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



82-Pb-212

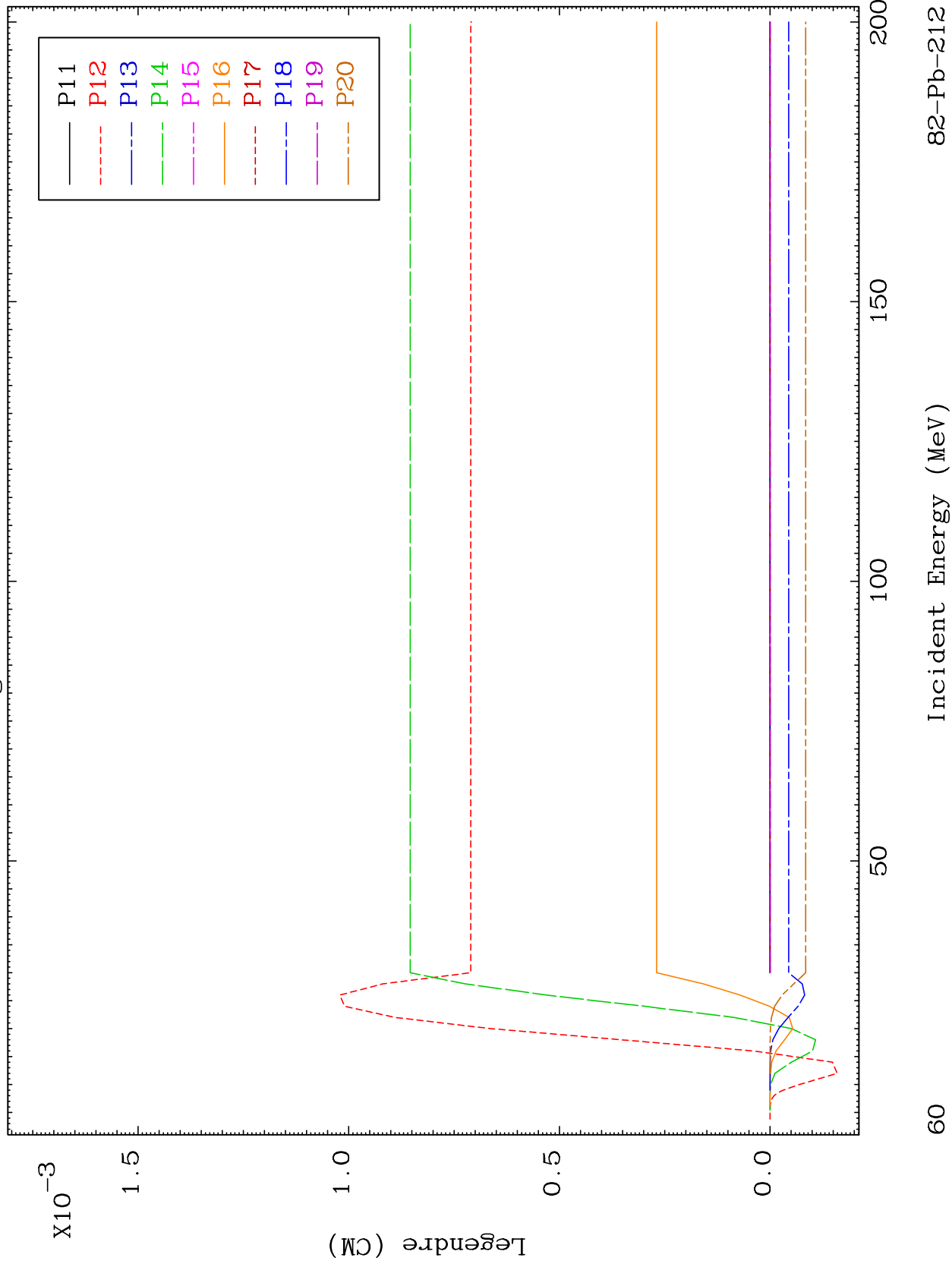
Incident Energy (MeV)

59

MAT 8249

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

82-Pb-212

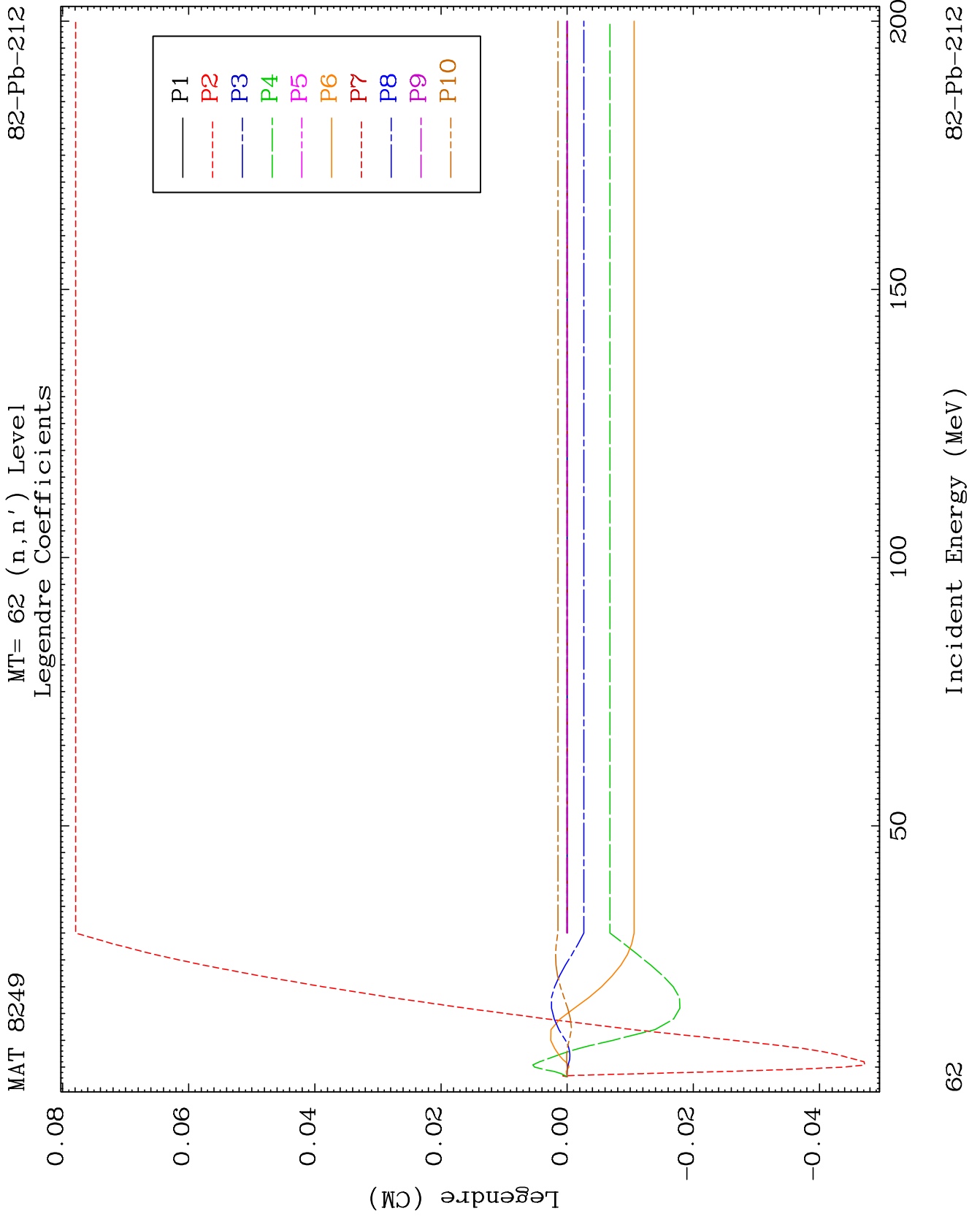


82-Pb-212

Incident Energy (MeV)

60

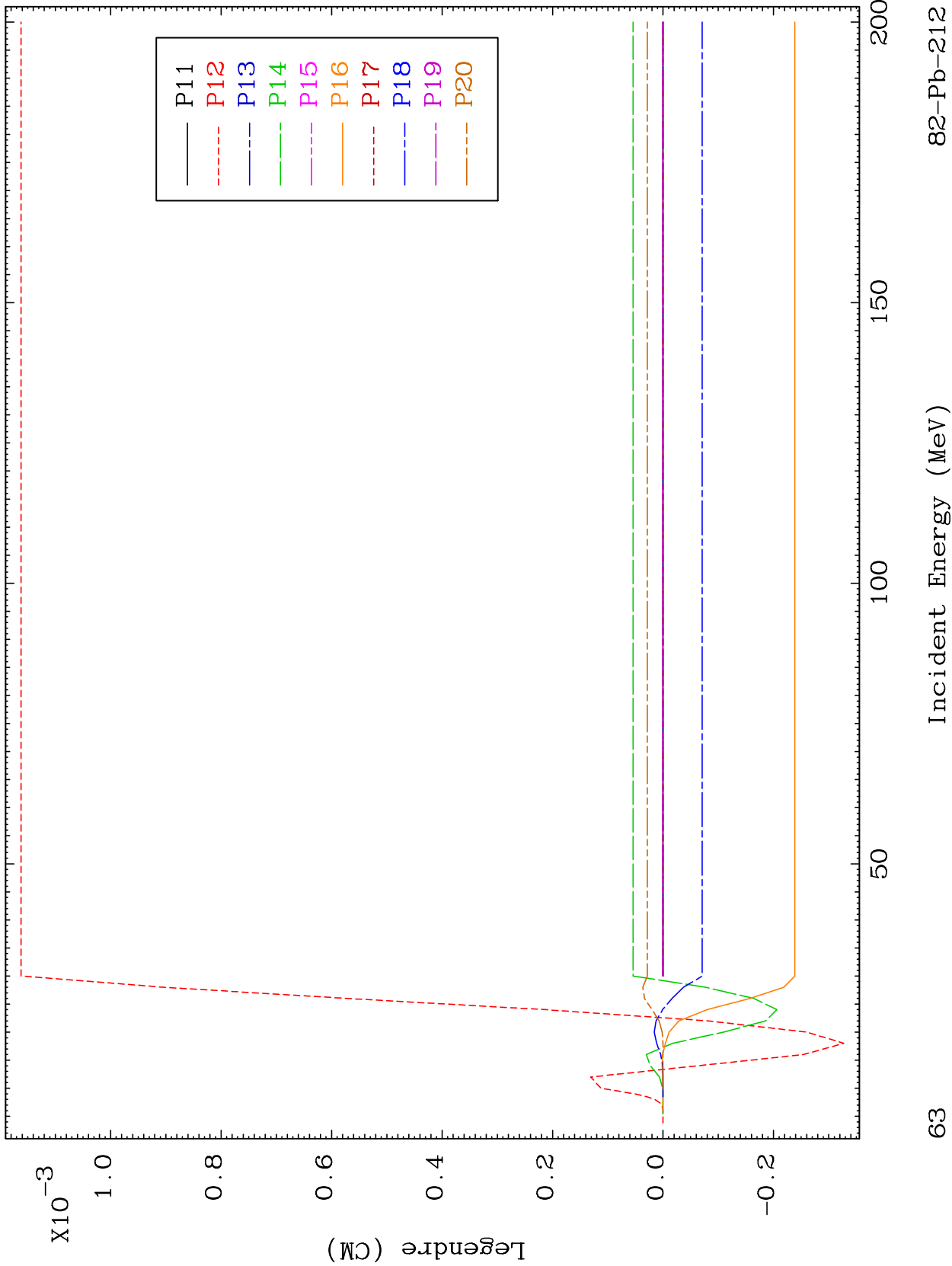




MAT 8249

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

82-Pb-212



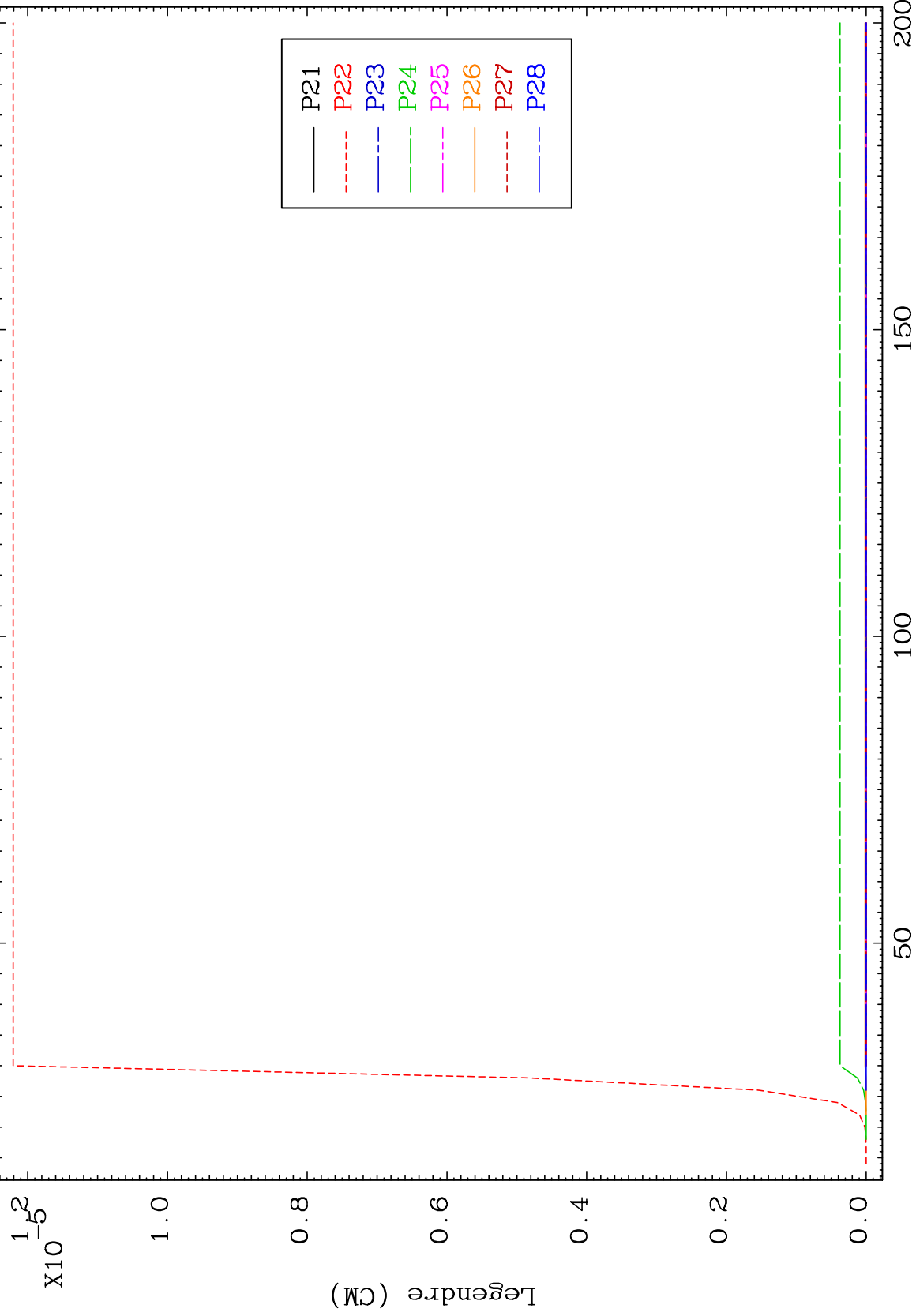
63

82-Pb-212

MAT 8249

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

82-Pb-212



64

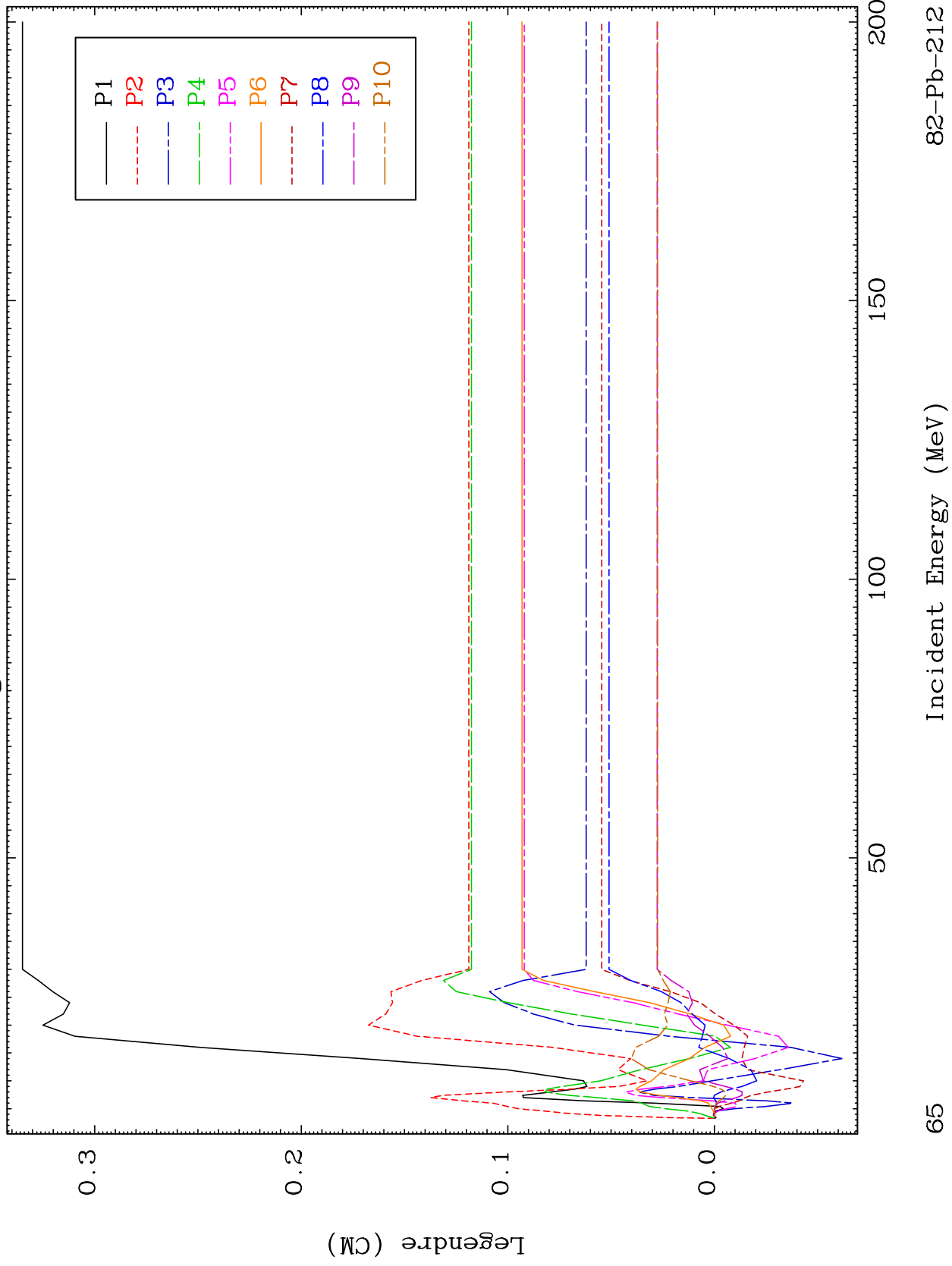
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



82-Pb-212

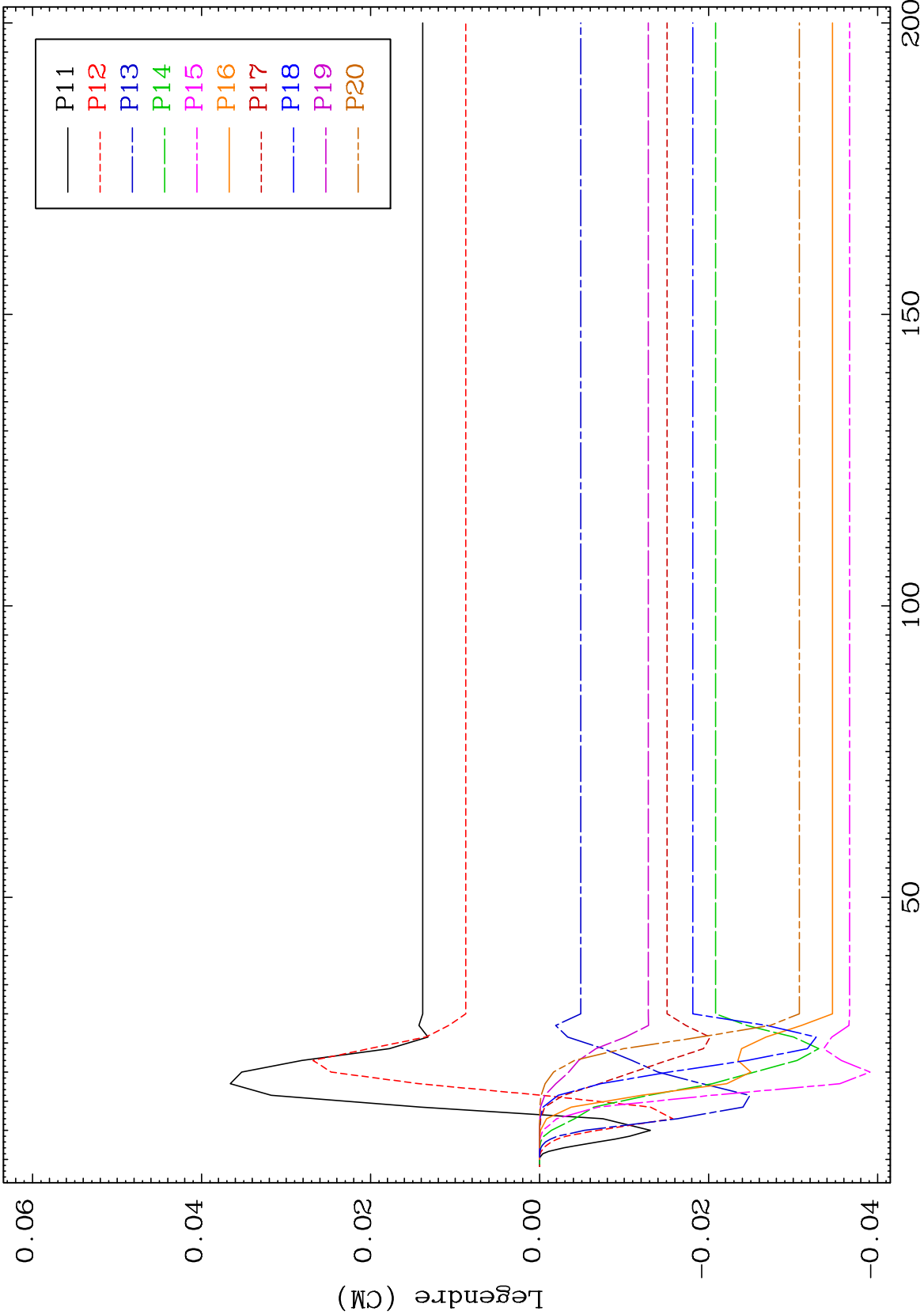
Incident Energy (MeV)

65

MAT 8249

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

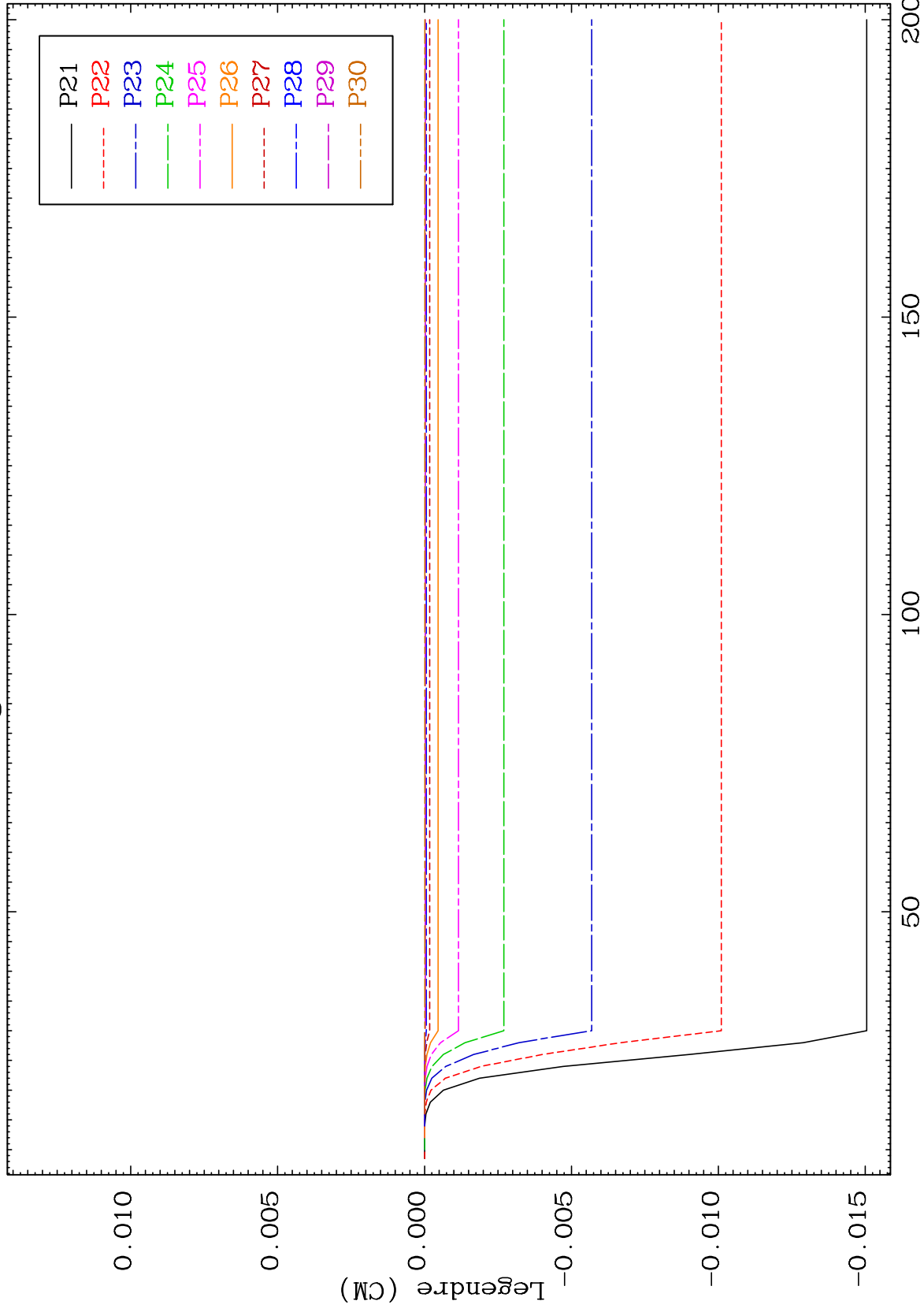
82-Pb-212



MAT 8249

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

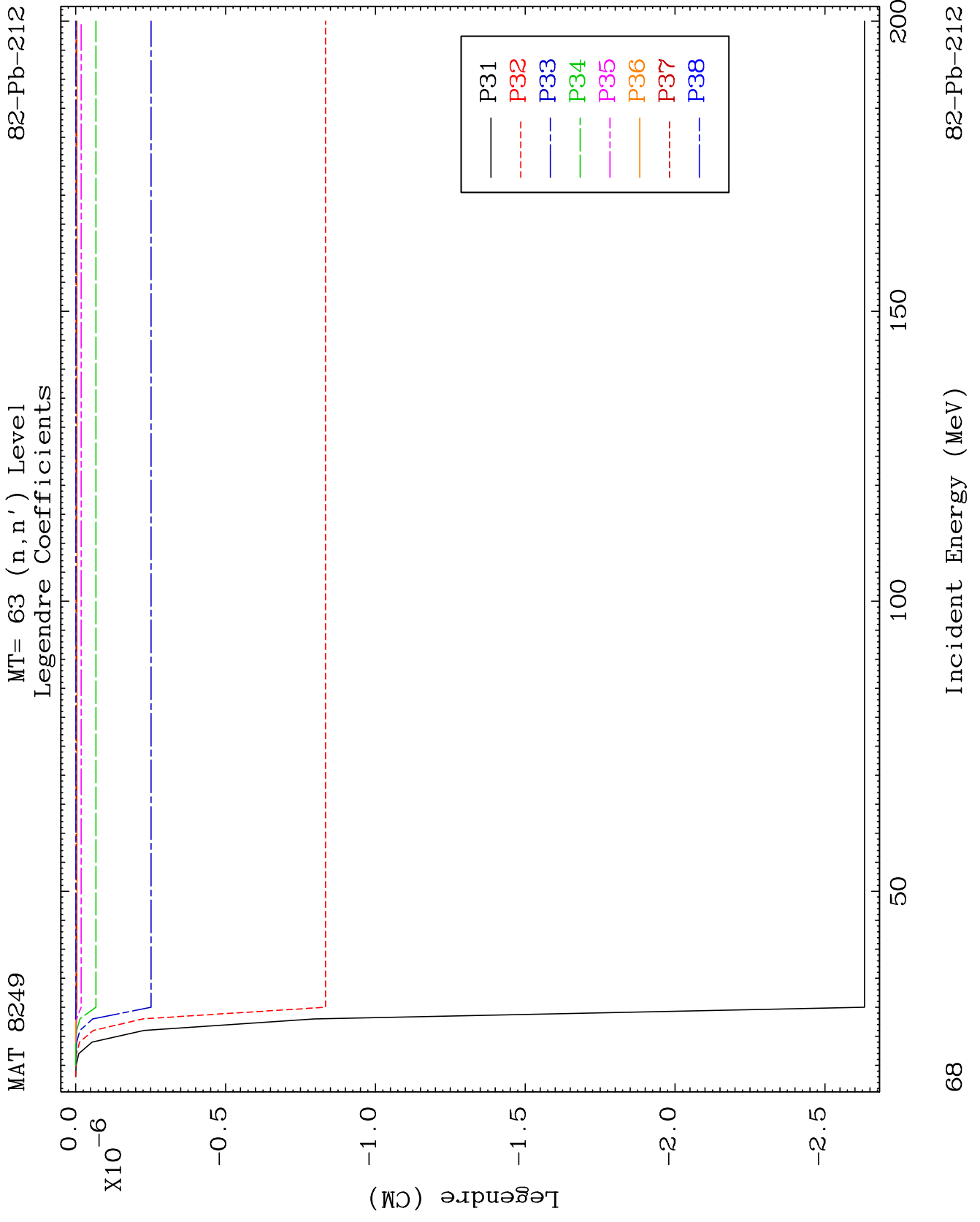
82-Pb-212

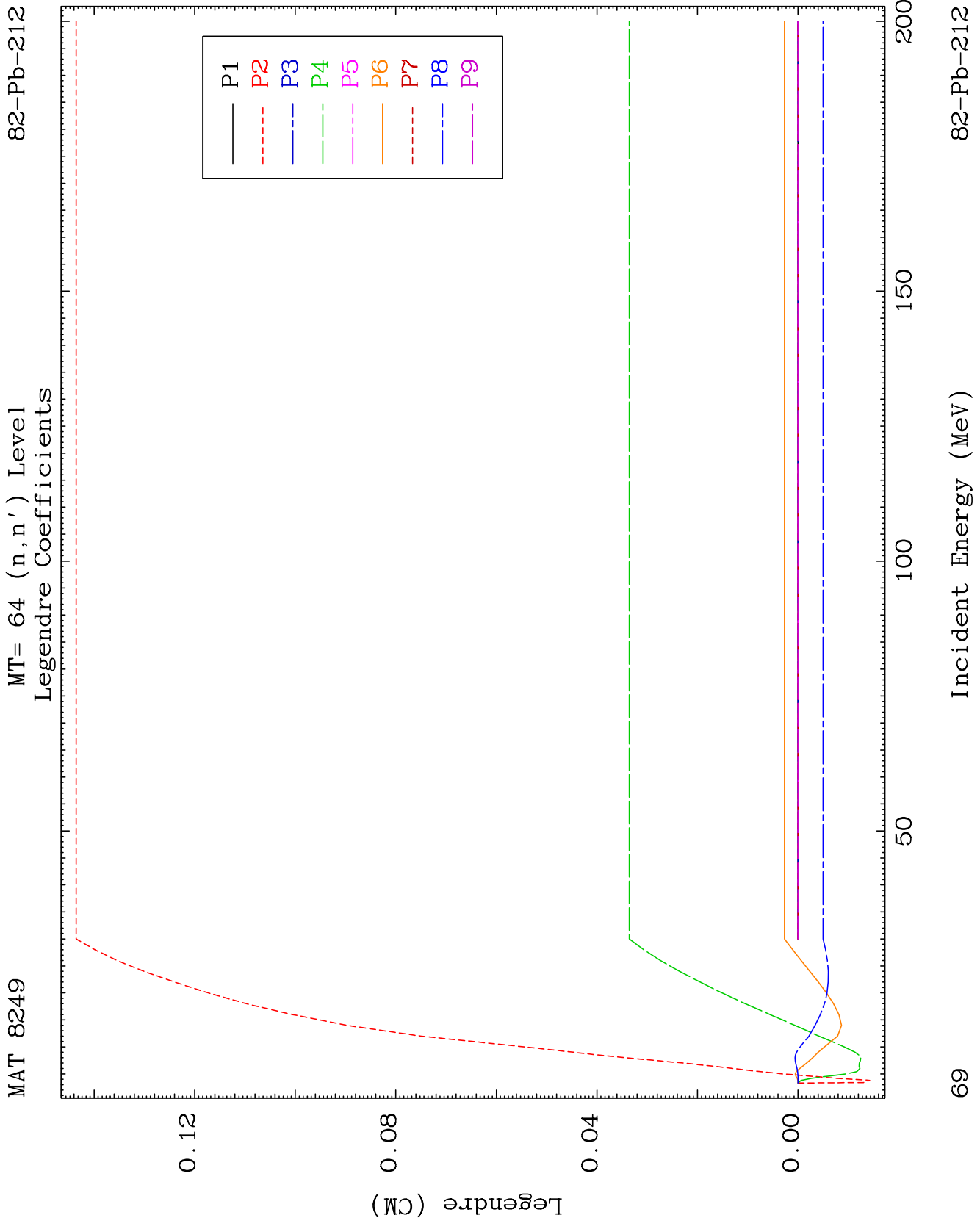


67

Incident Energy (MeV)

82-Pb-212

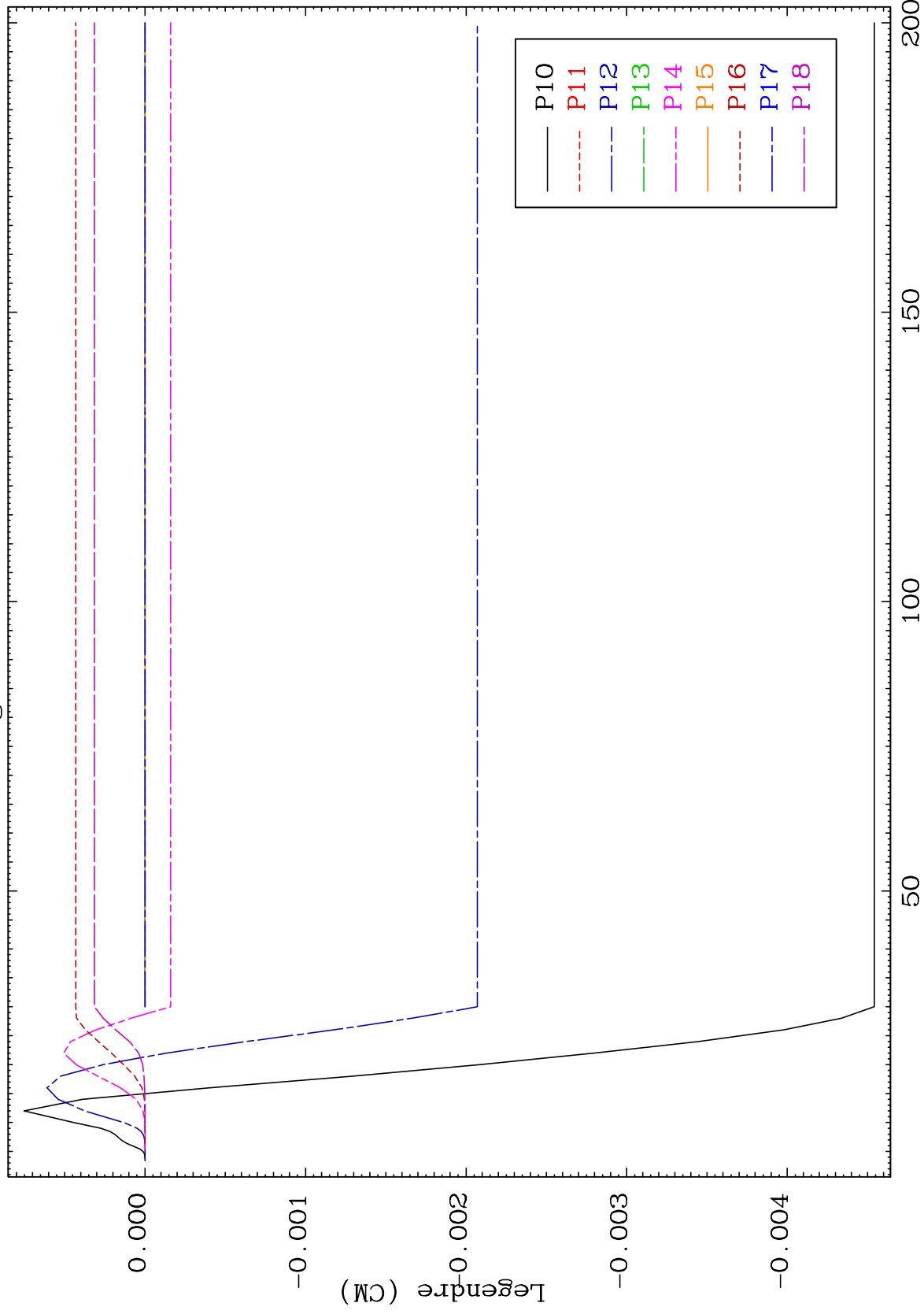




MAT 8249

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

82-Pb-212



70

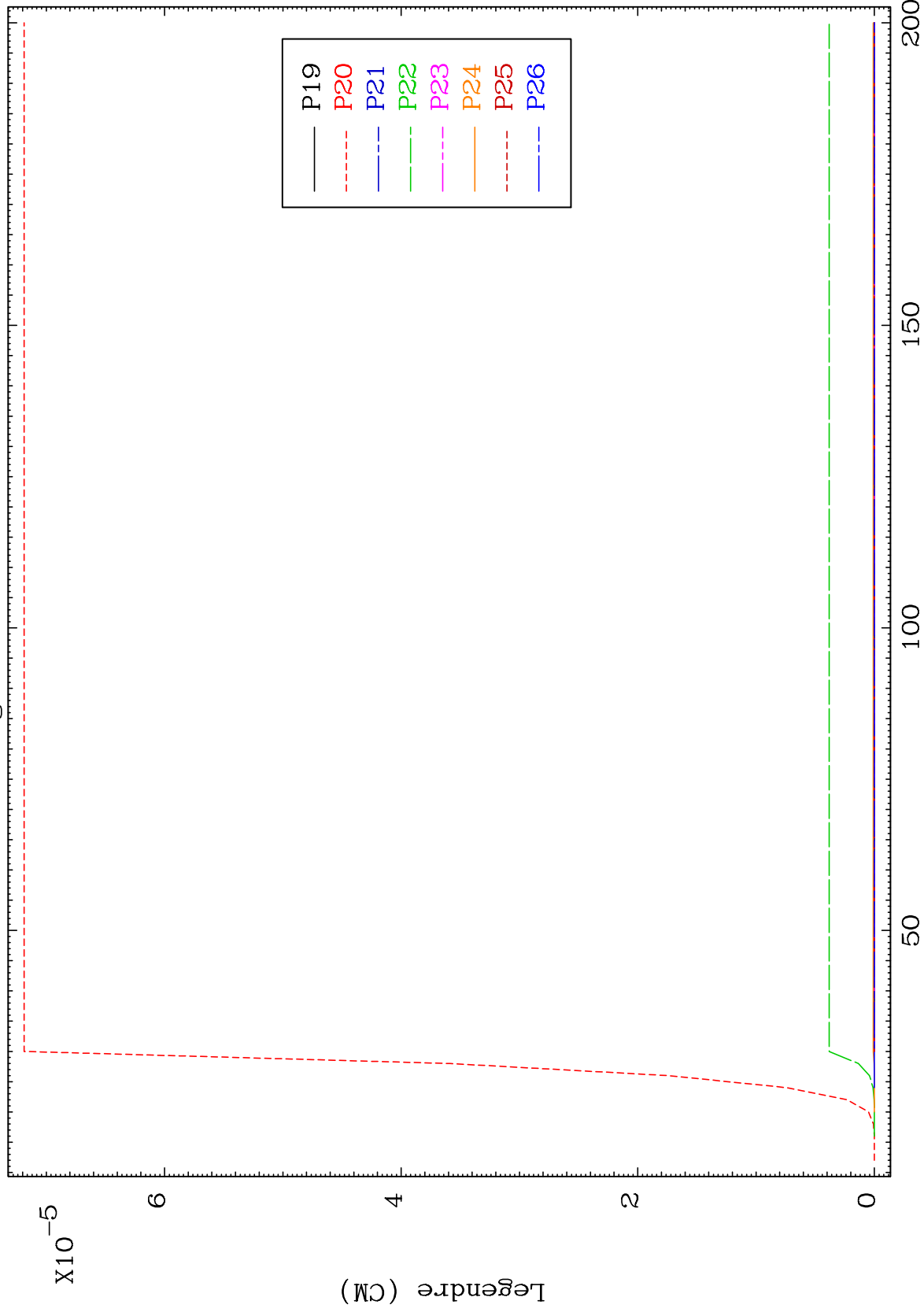
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



71

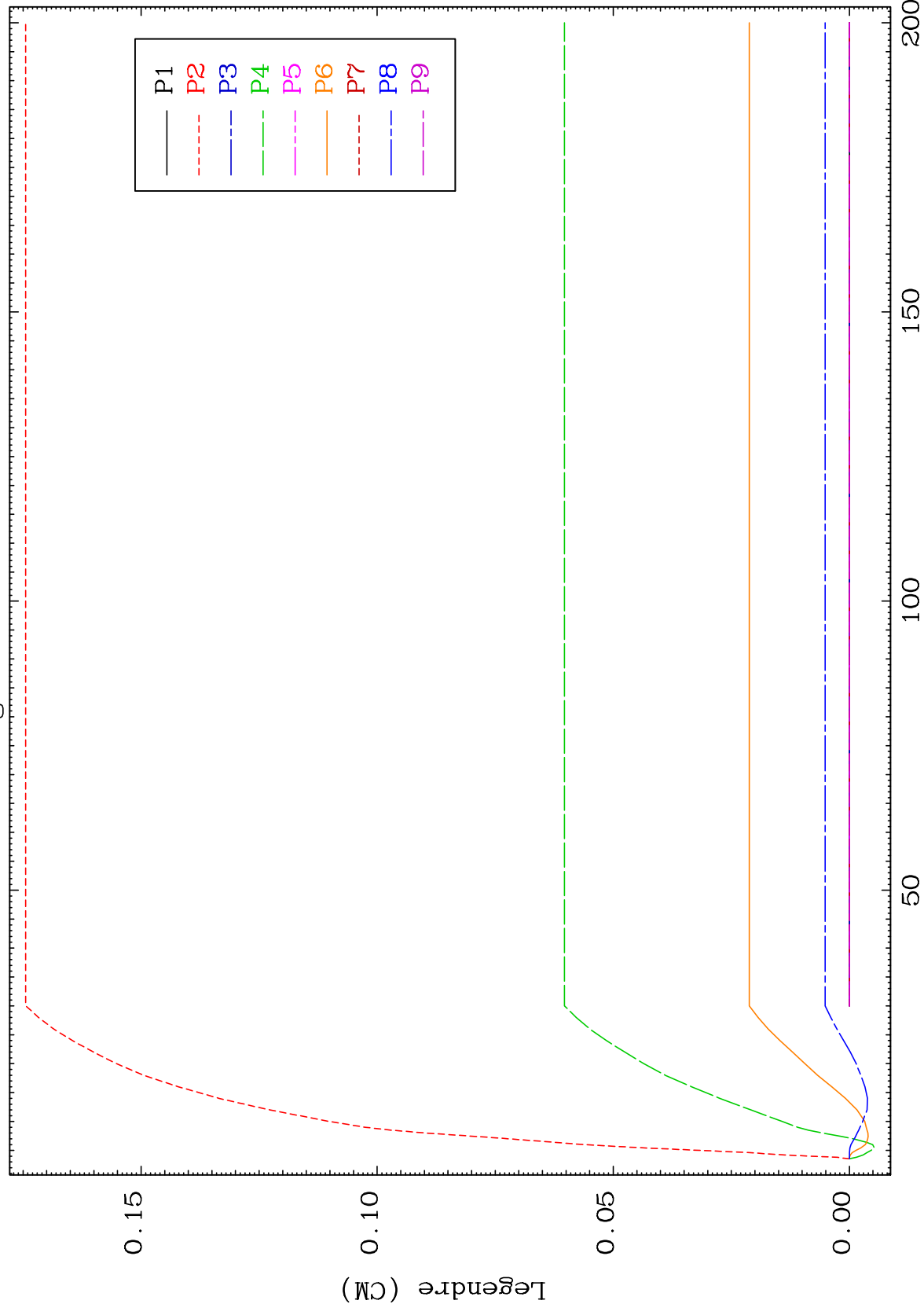
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



72

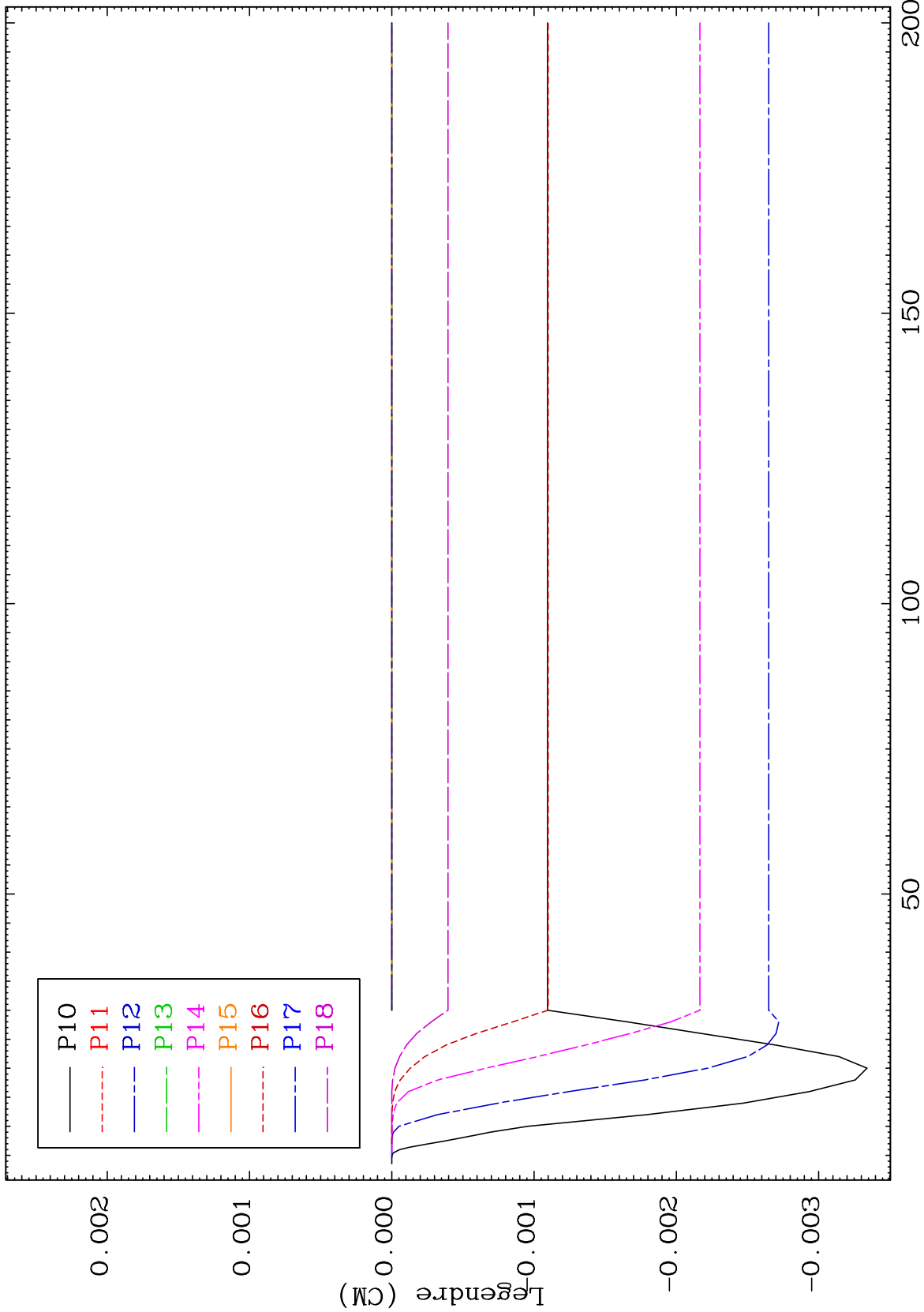
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

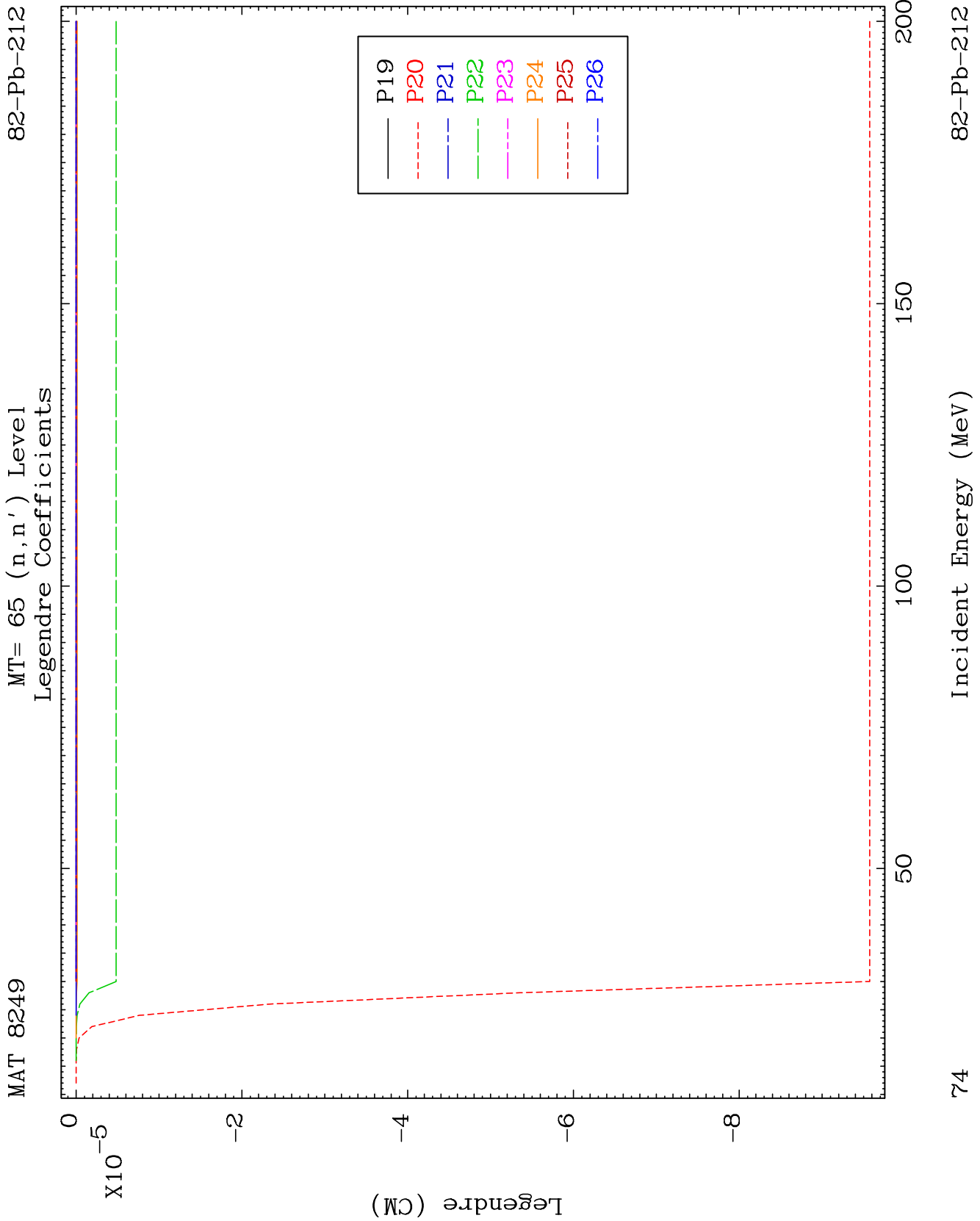
82-Pb-212



73

Incident Energy (MeV)

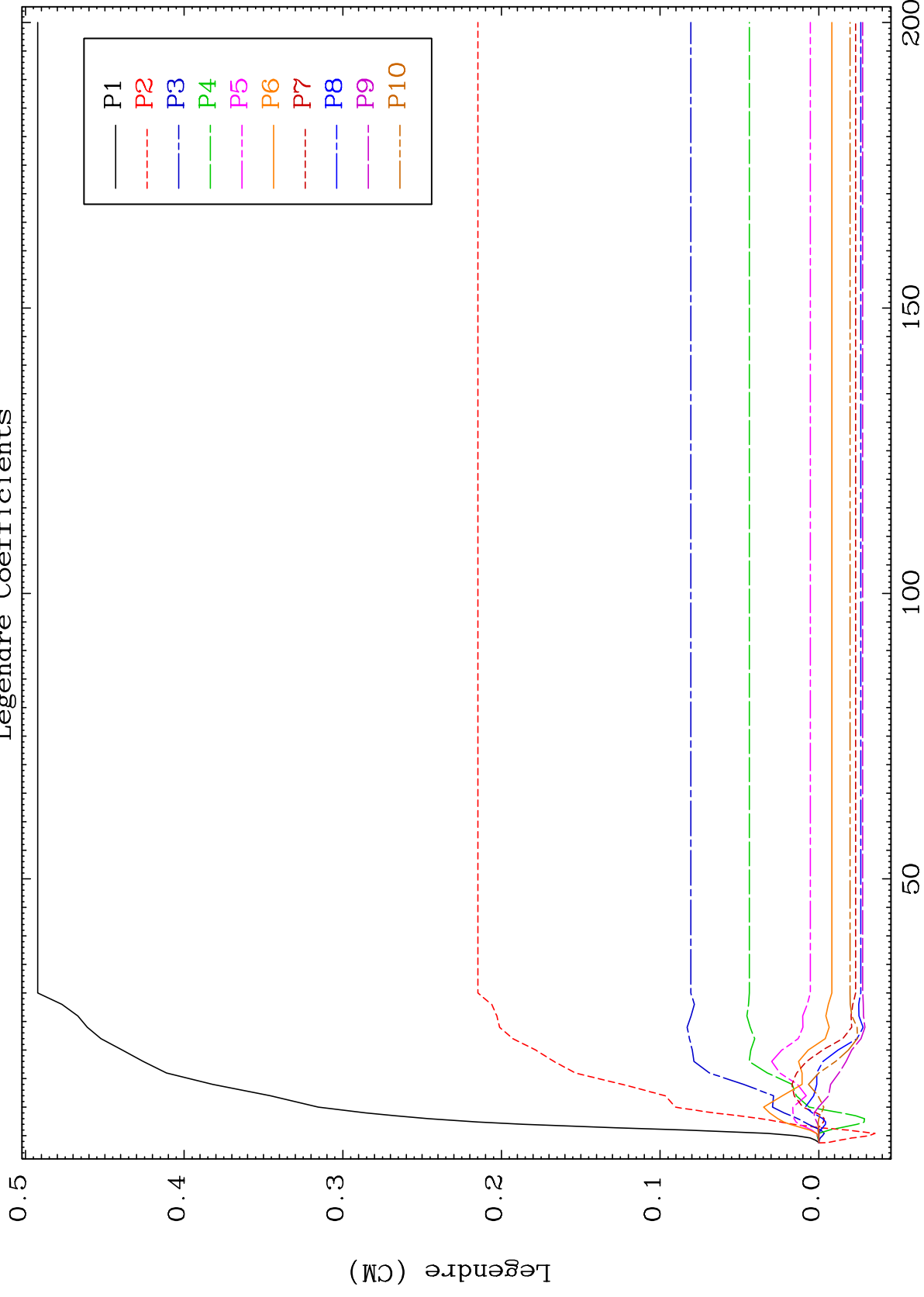
82-Pb-212



MAT 8249

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

82-Pb-212



75

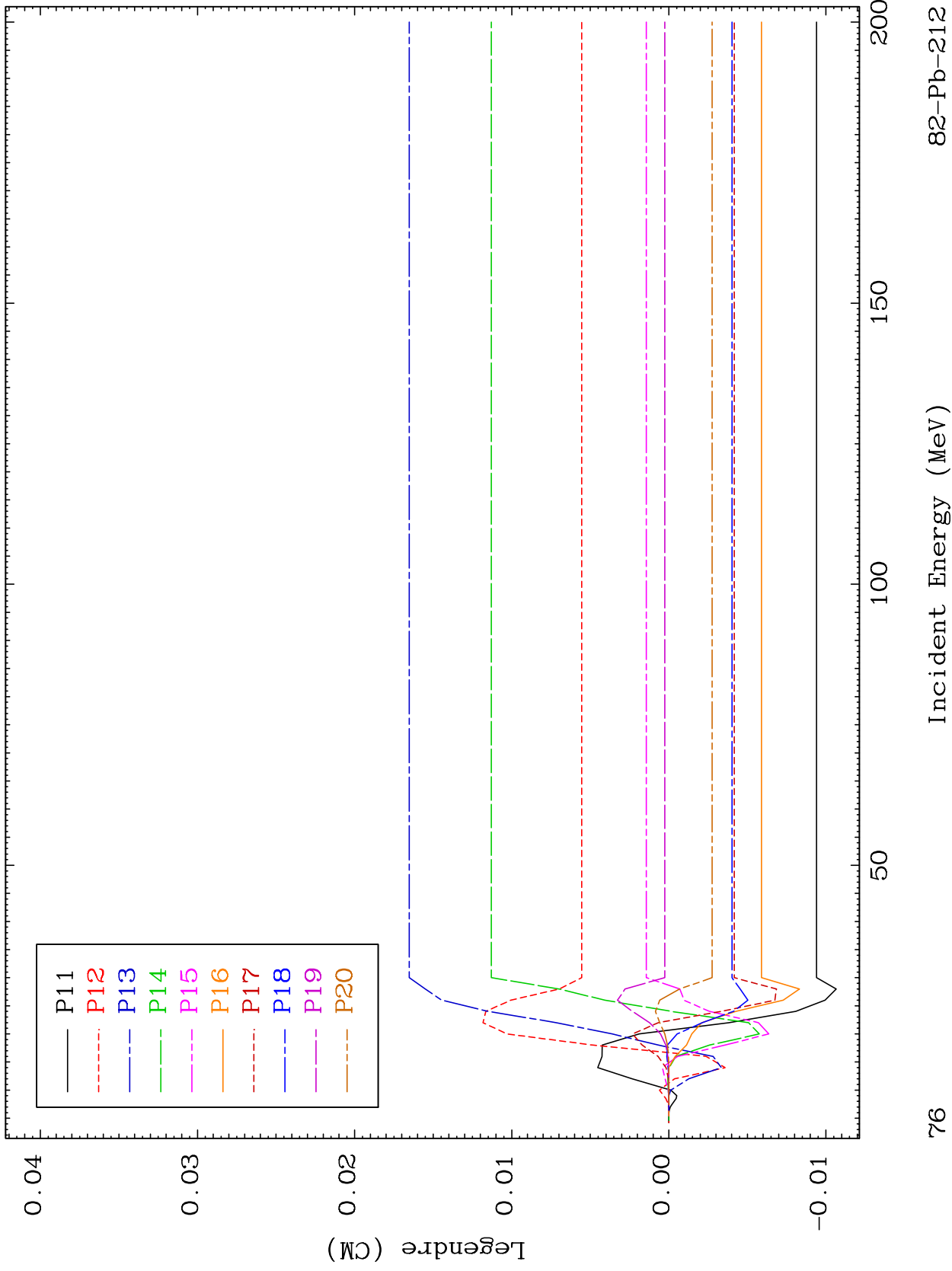
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



76

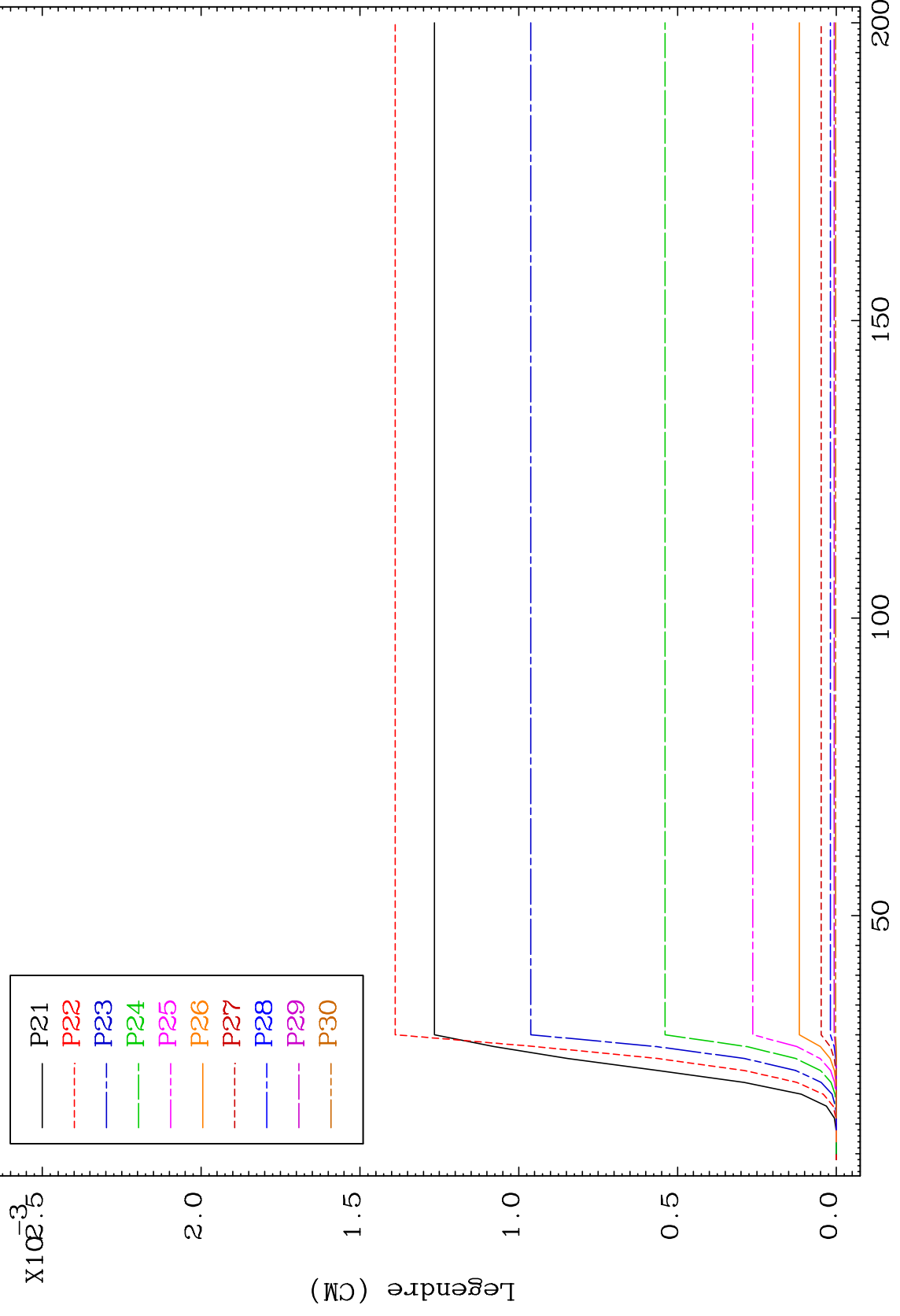
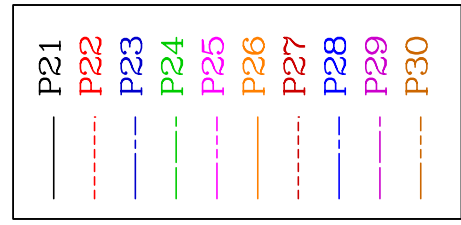
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

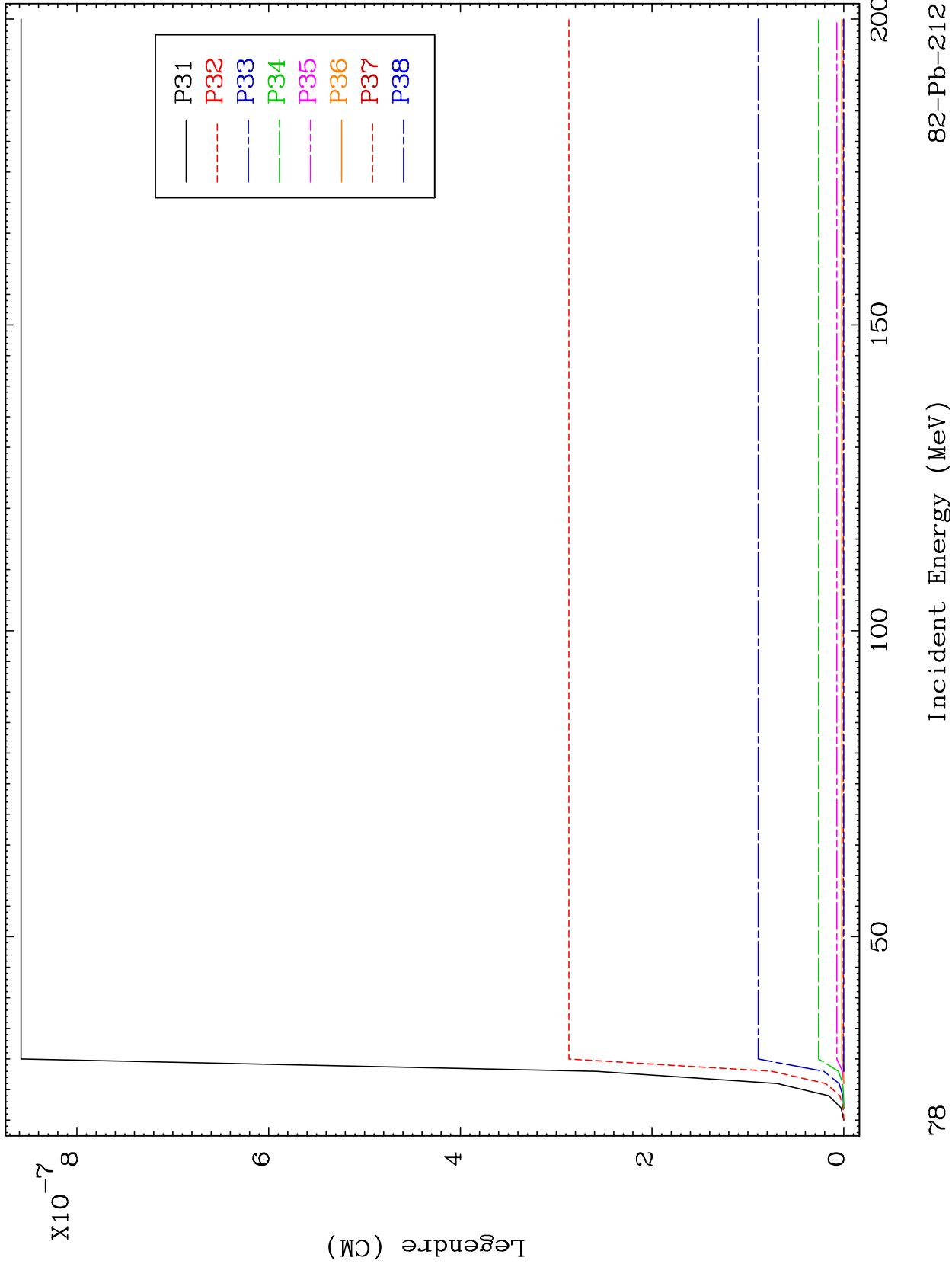
82-Pb-212



MAT 8249

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

82-Pb-212



78

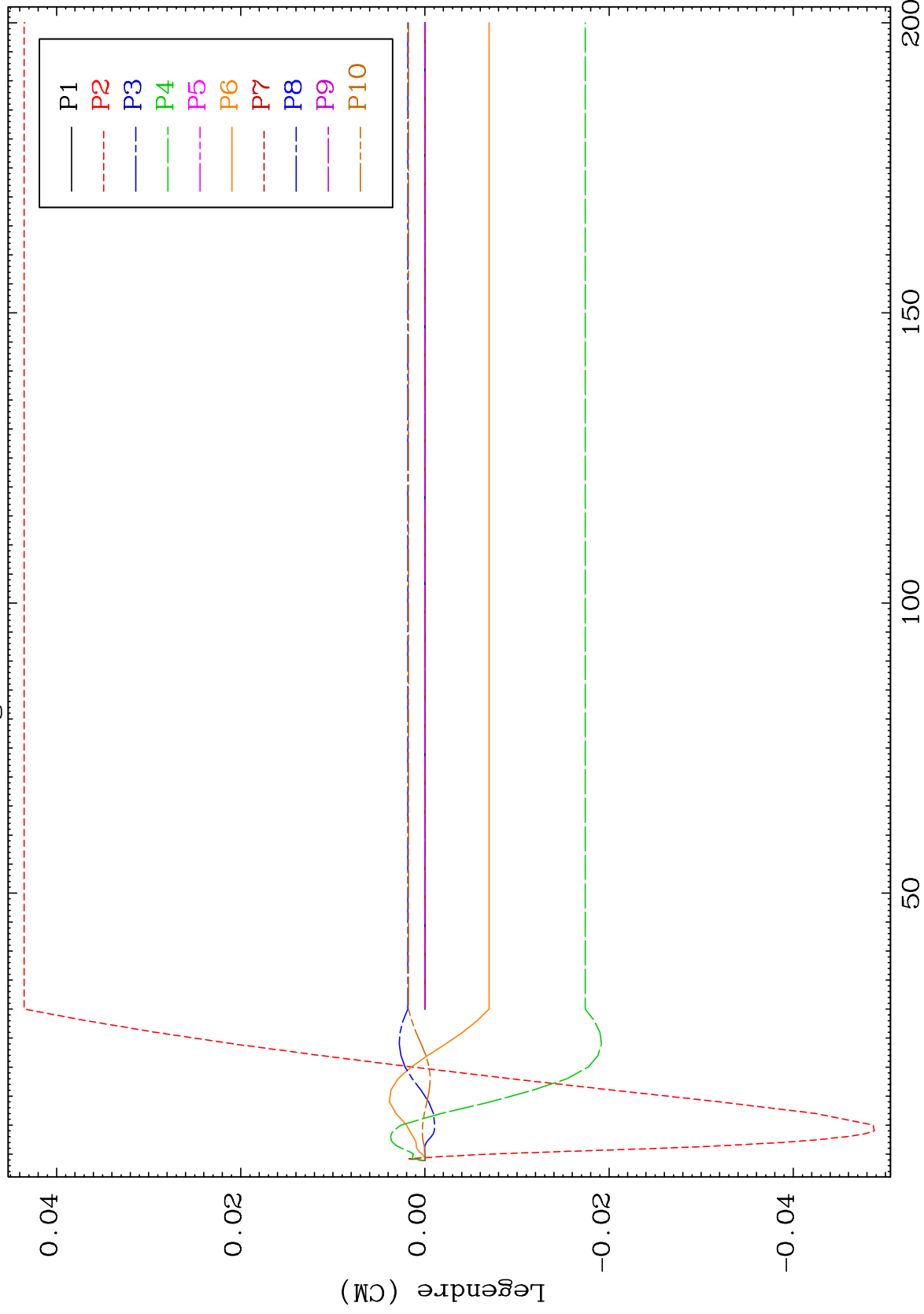
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



79

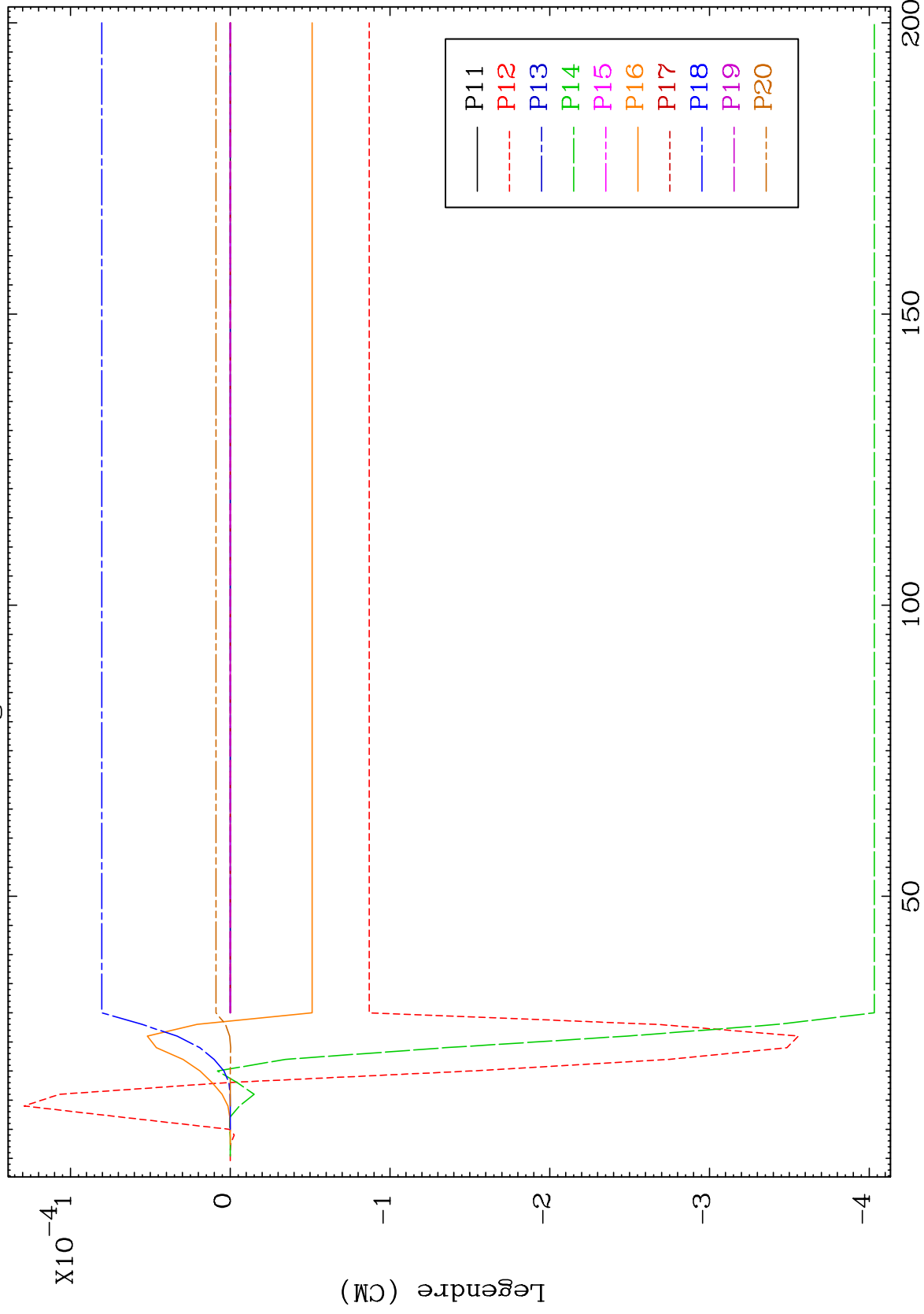
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



80

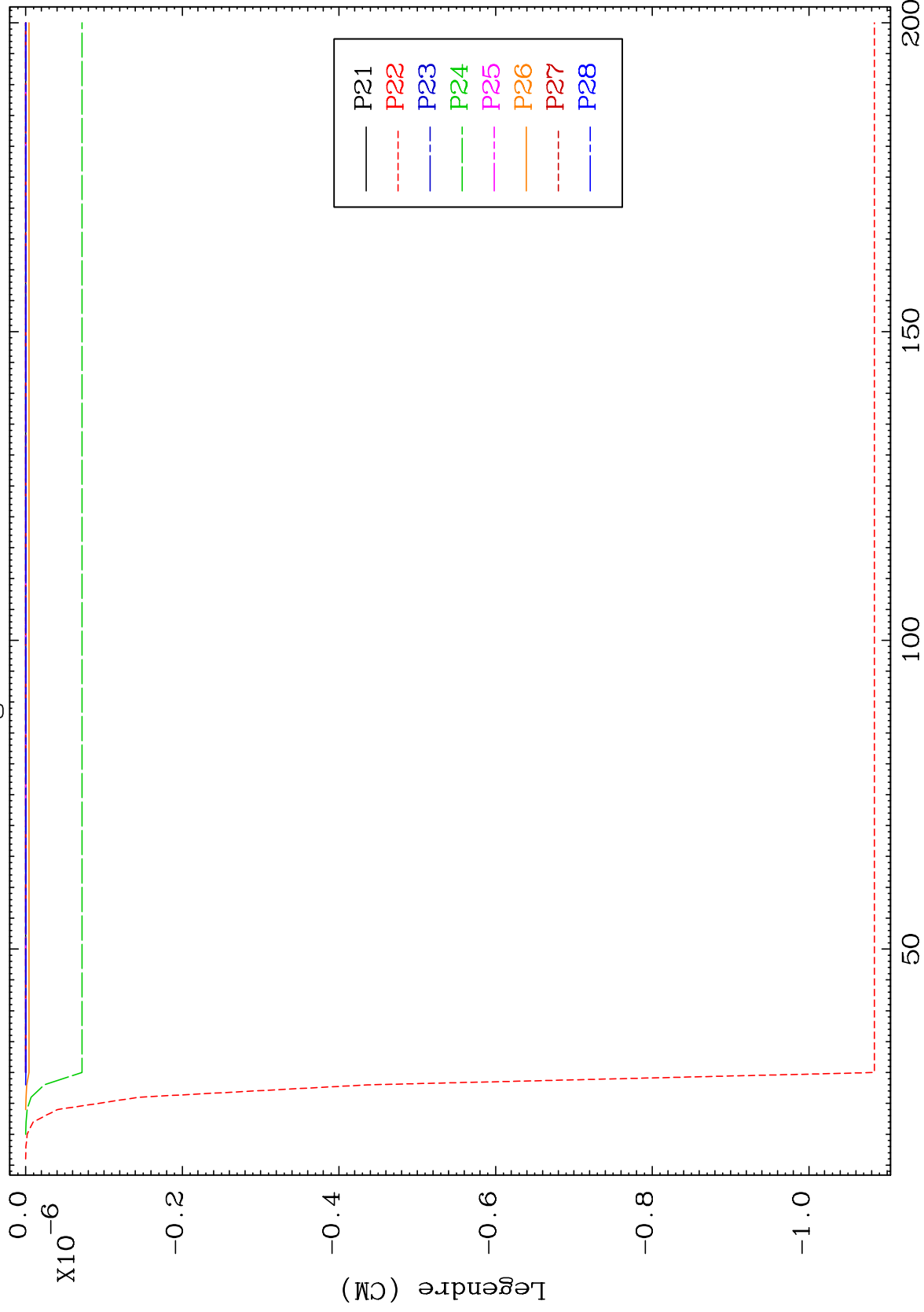
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



81

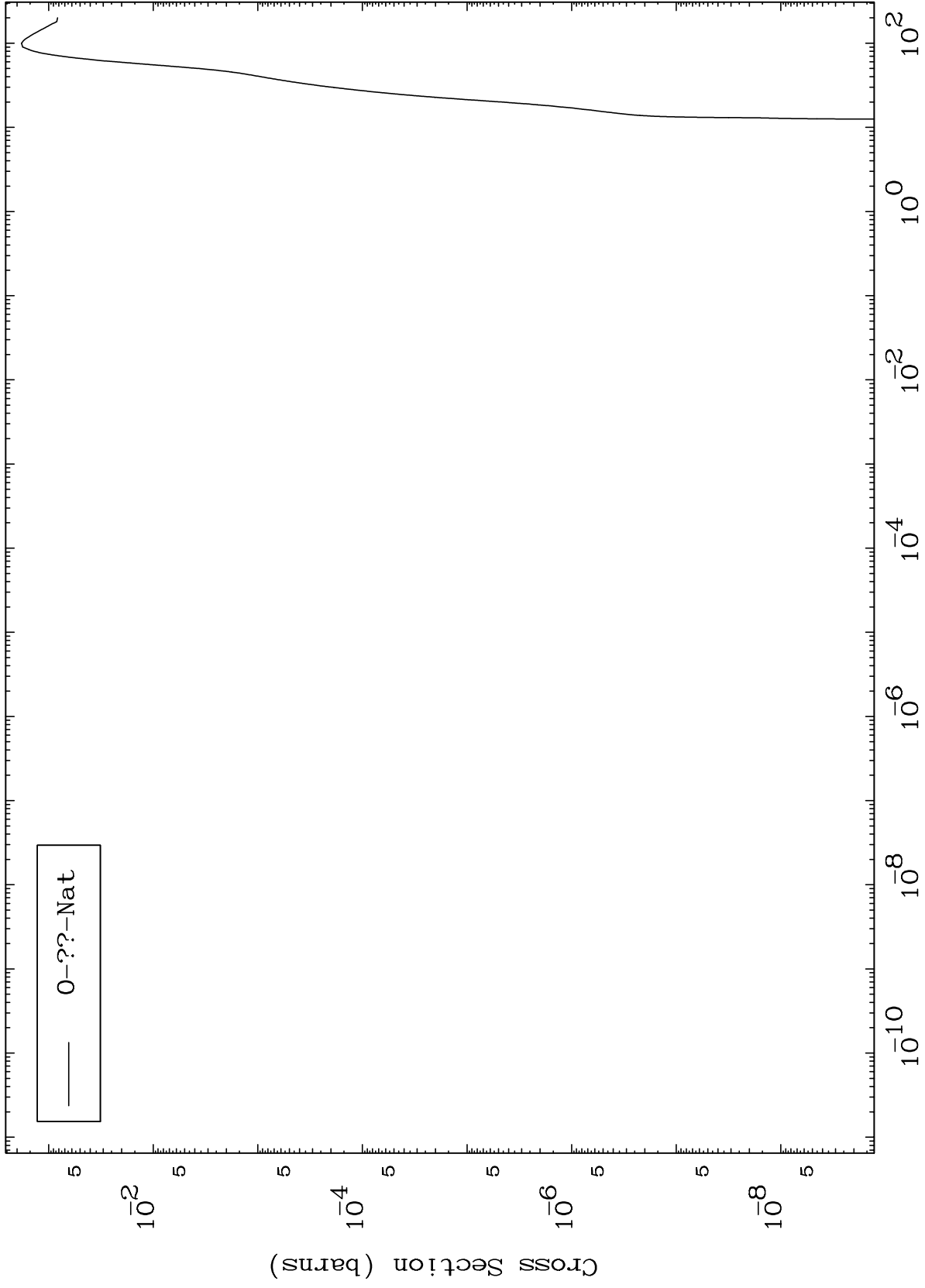
Incident Energy (MeV)

82-Pb-212

MAT 8249

Fission  
Radionuclide Production Cross Section

82-Pb-212



82

82-Pb-212