

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

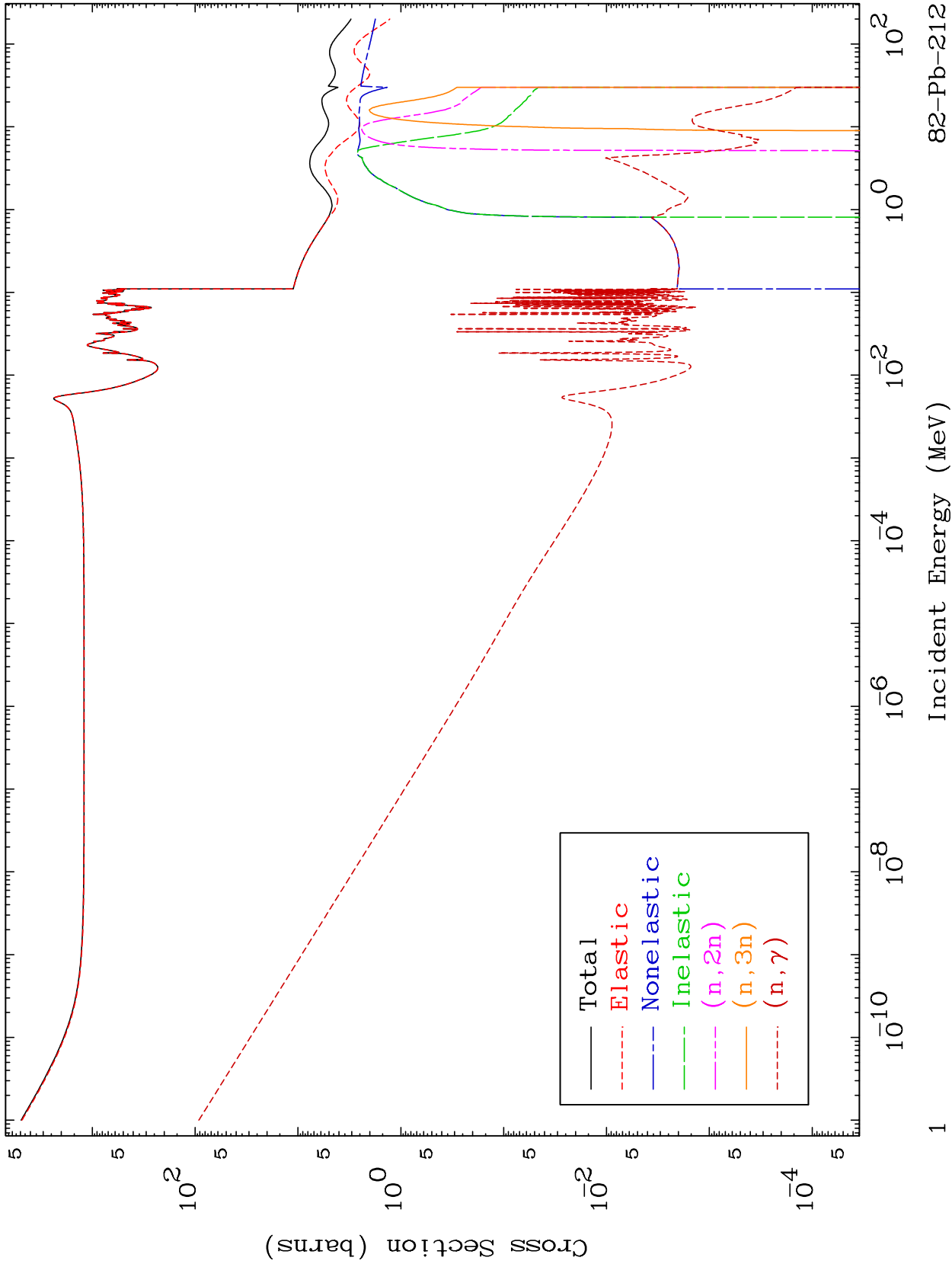
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8249

Neutron Major
293 Kelvin Cross Sections

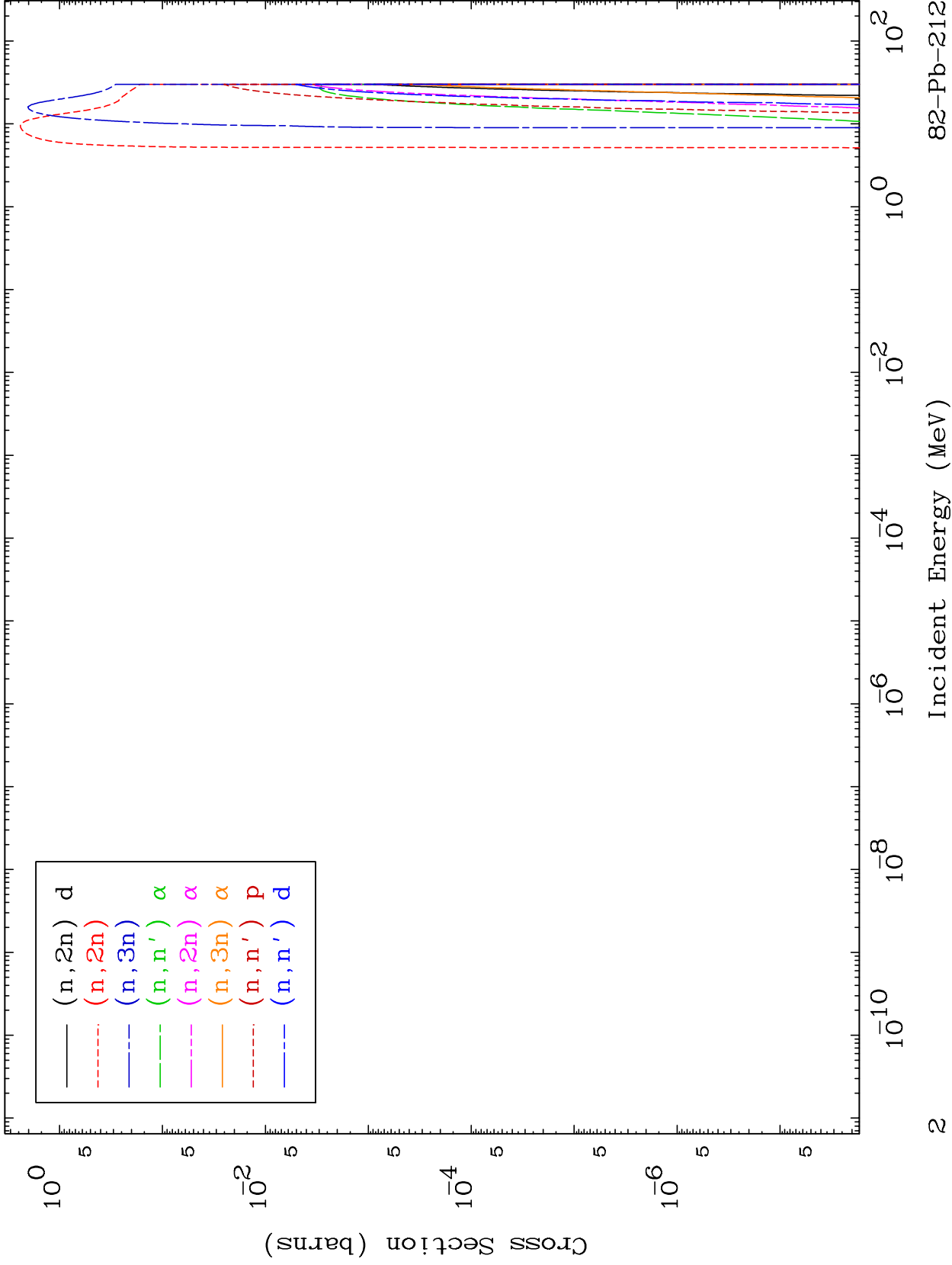
82-Pb-212



MAT 8249

Neutron Absorption
293 Kelvin Cross Sections

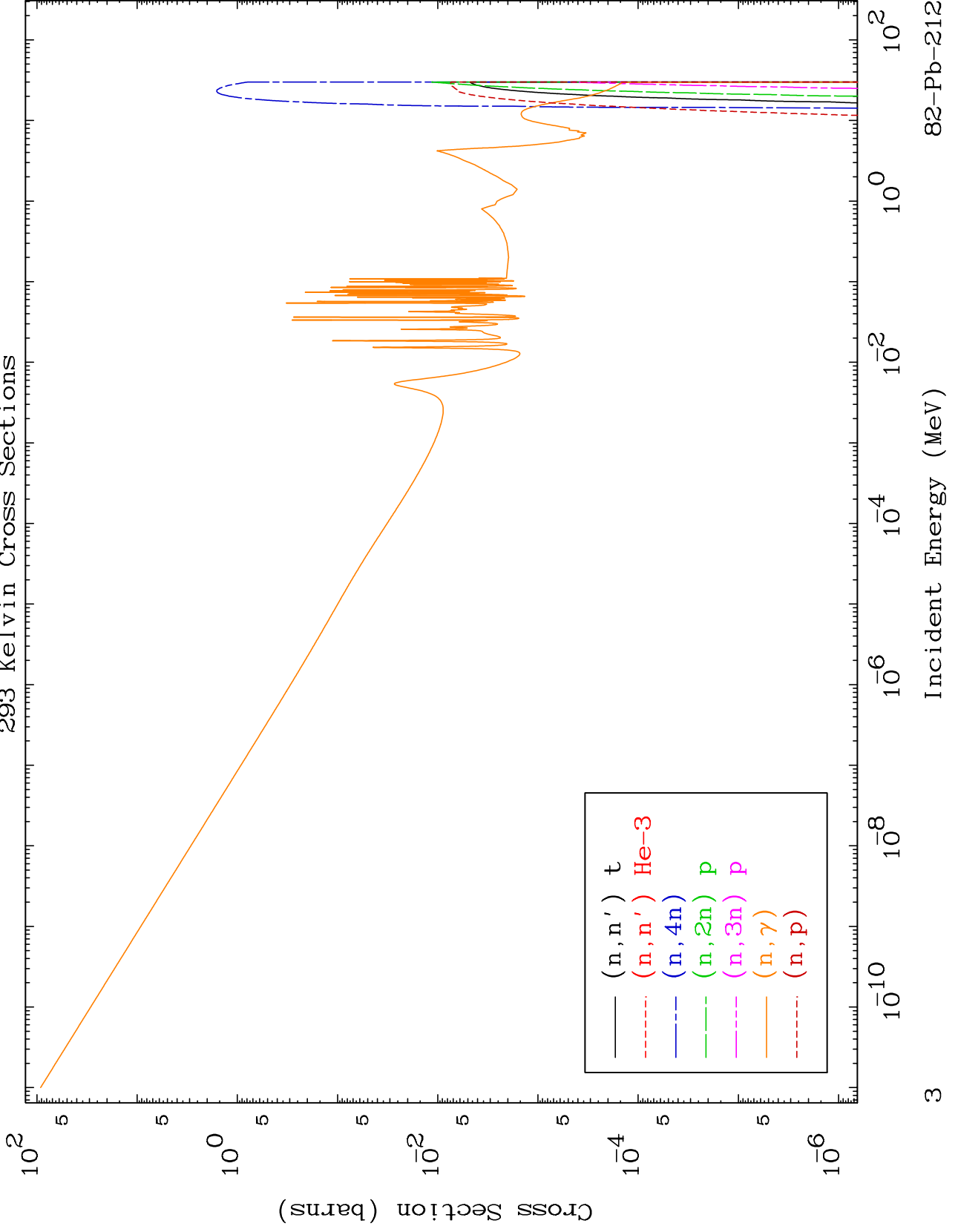
82-Pb-212

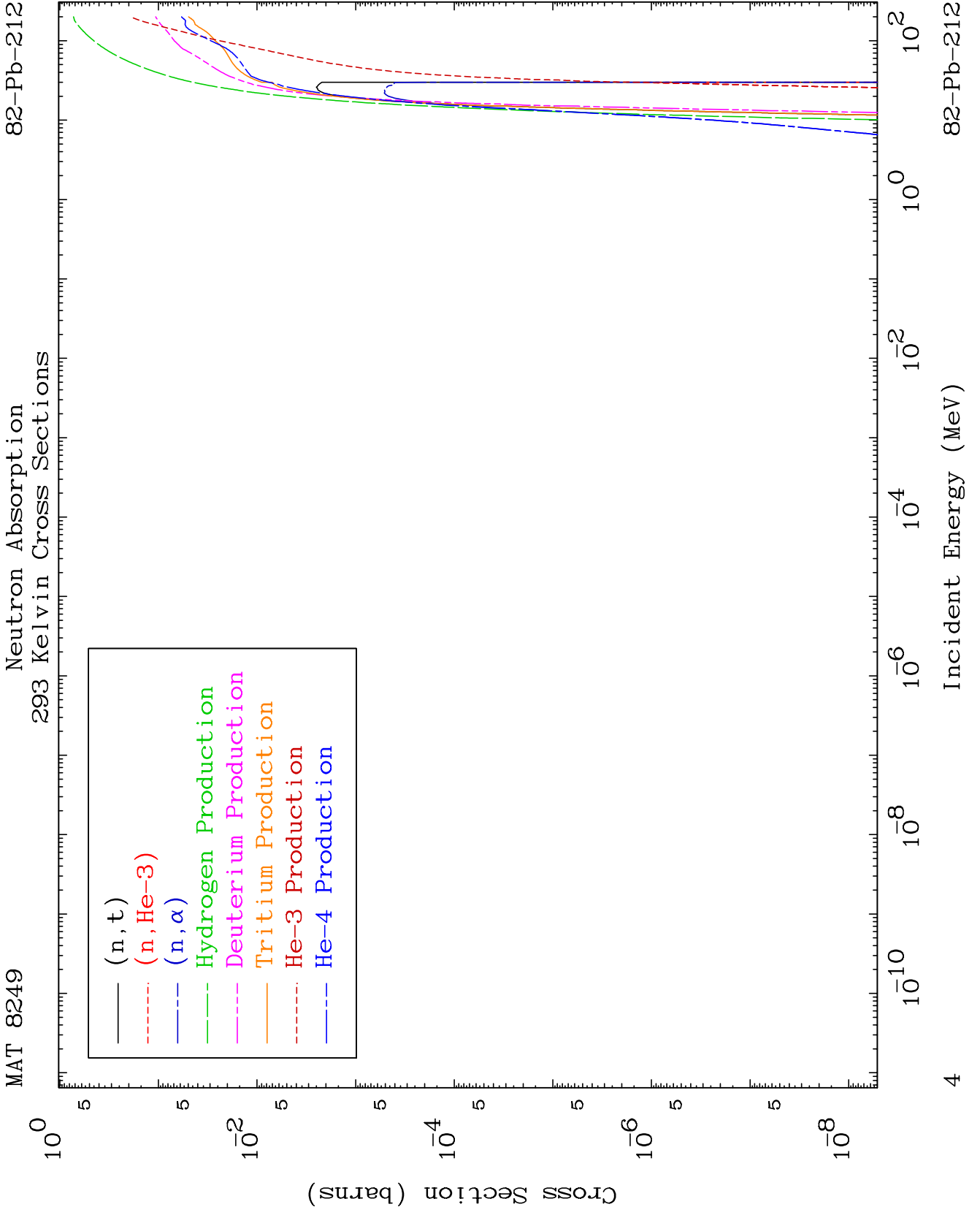


MAT 8249

Neutron Absorption
293 Kelvin Cross Sections

82-Pb-212

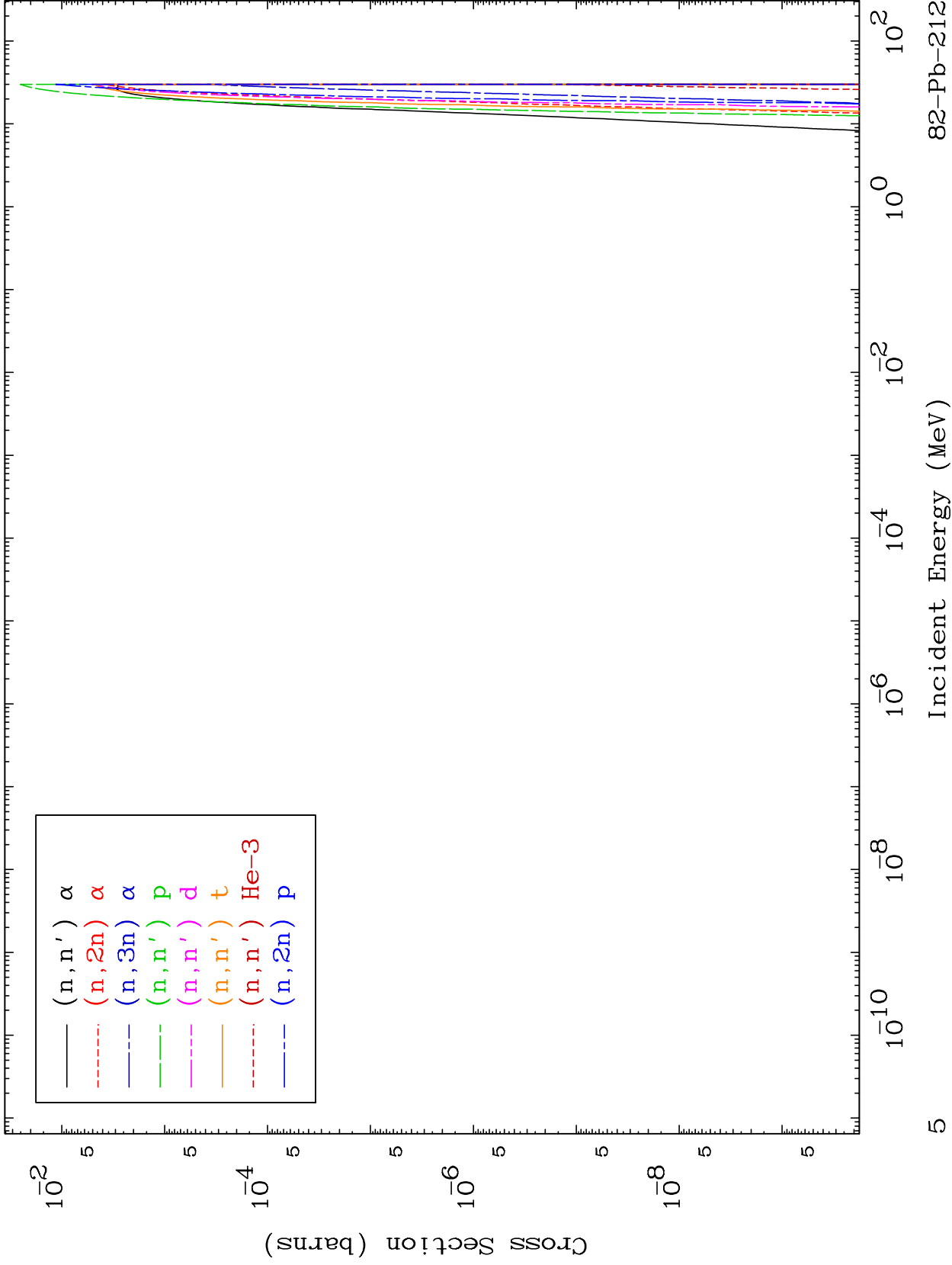




MAT 8249

Charged Particle
293 Kelvin Cross Sections

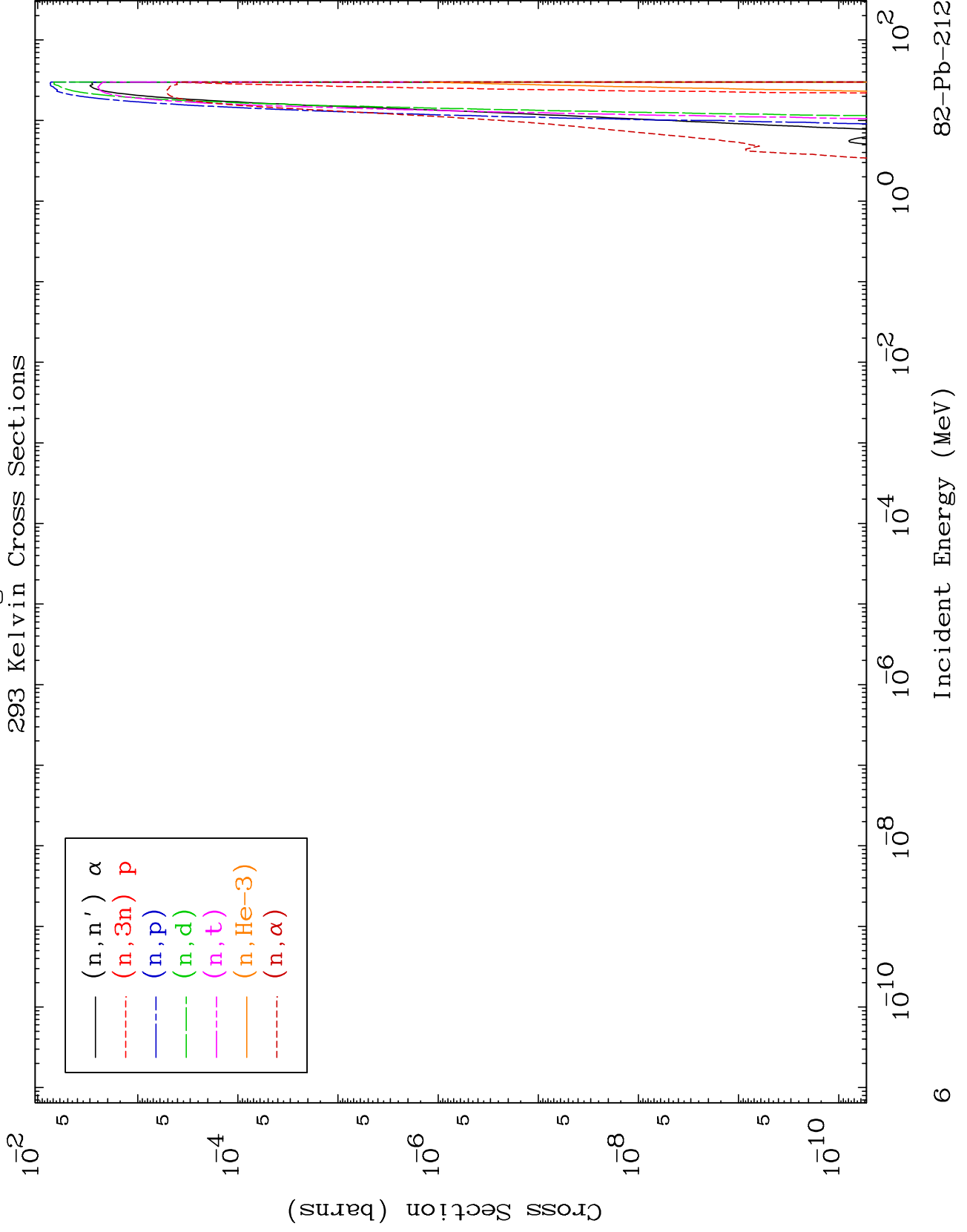
82-Pb-212



MAT 8249

Charged Particle
293 Kelvin Cross Sections

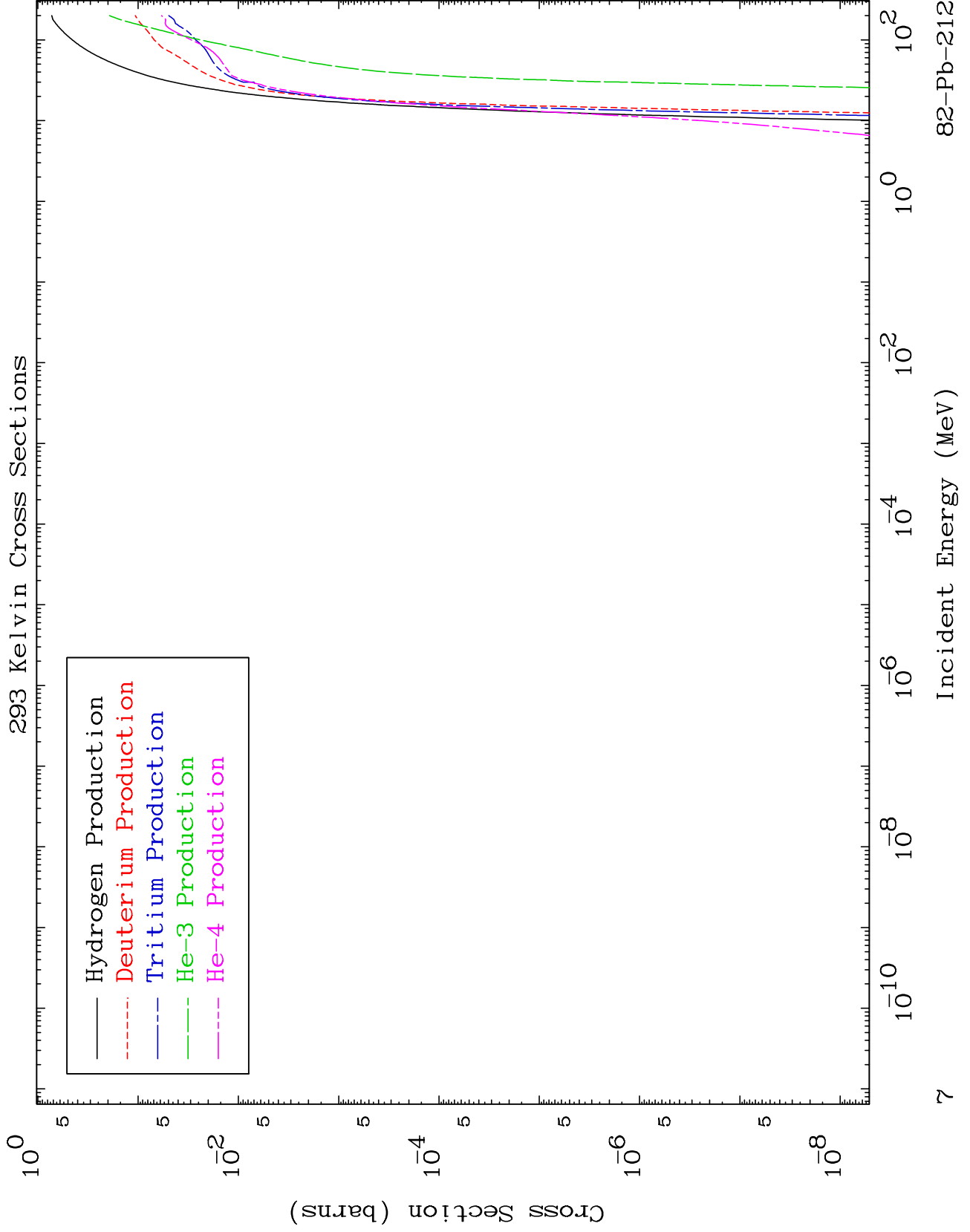
82-Pb-212



MAT 8249

Particle Production
293 Kelvin Cross Sections

82-Pb-212

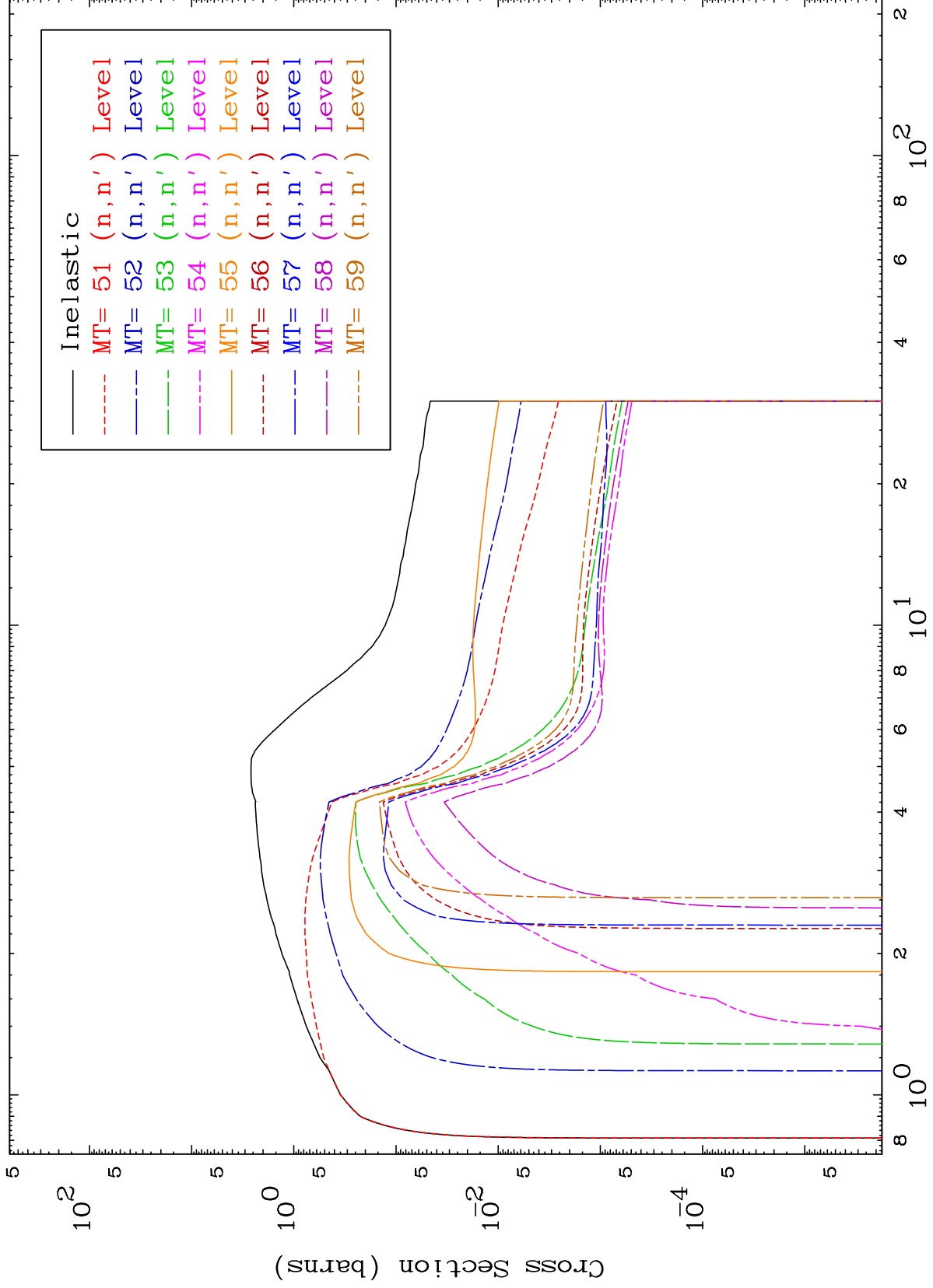


MAT 8249

(n,n') Levels

82-Pb-212

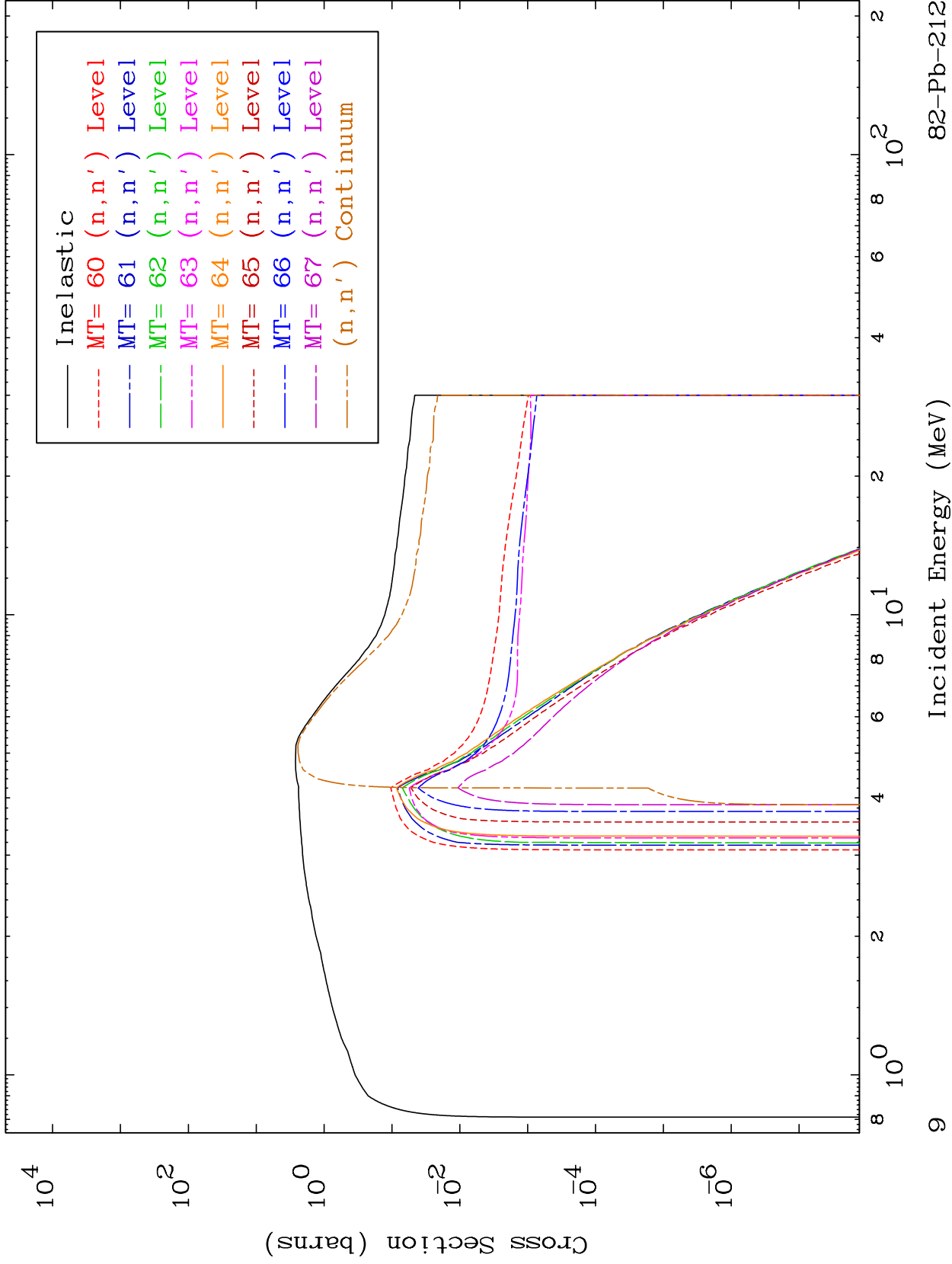
293 Kelvin Cross Sections



Incident Energy (MeV)

82-Pb-212

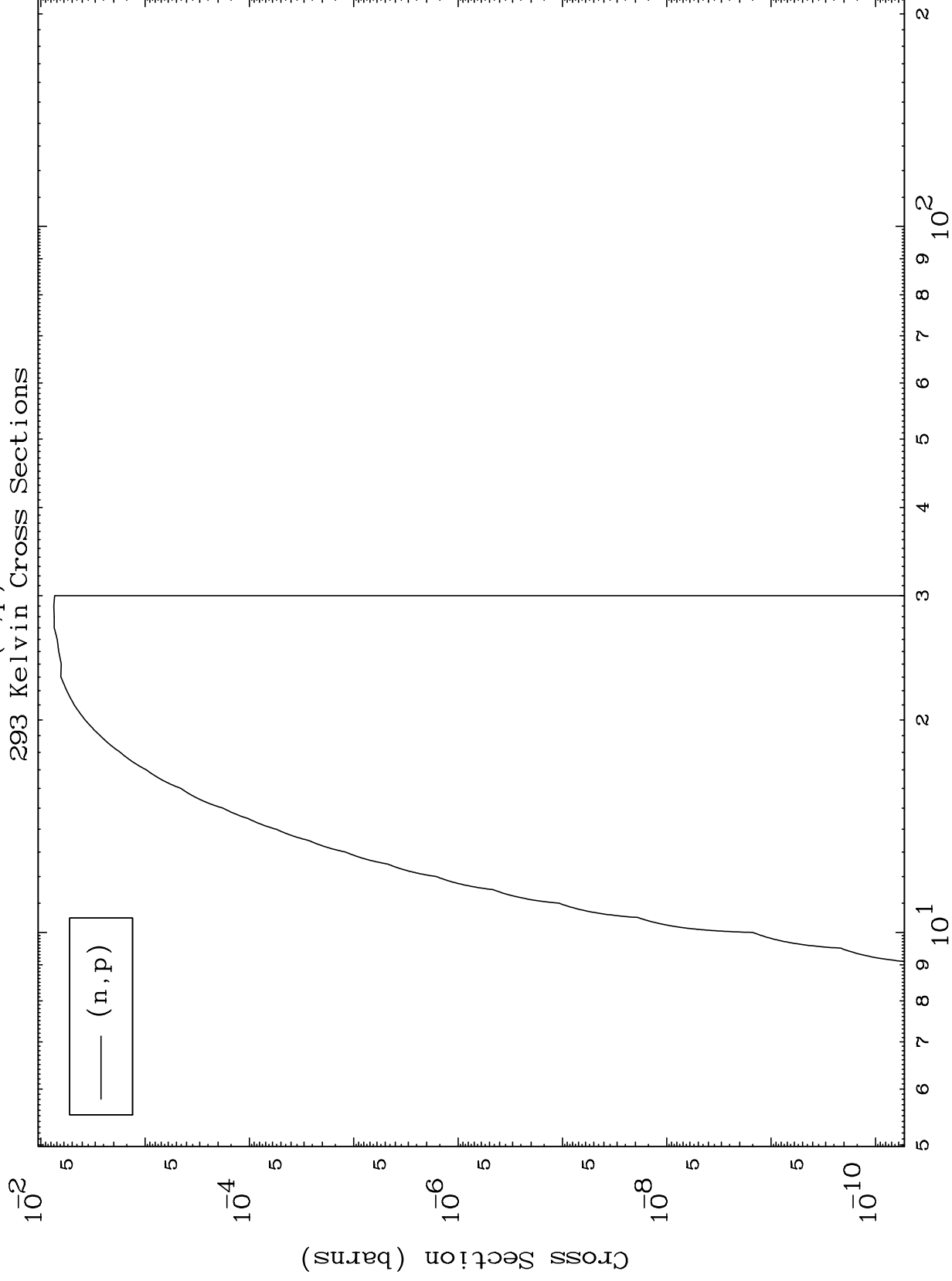
293 Kelvin Cross Sections



MAT 8249

(n,p) Levels
293 Kelvin Cross Sections

82-Pb-212



10

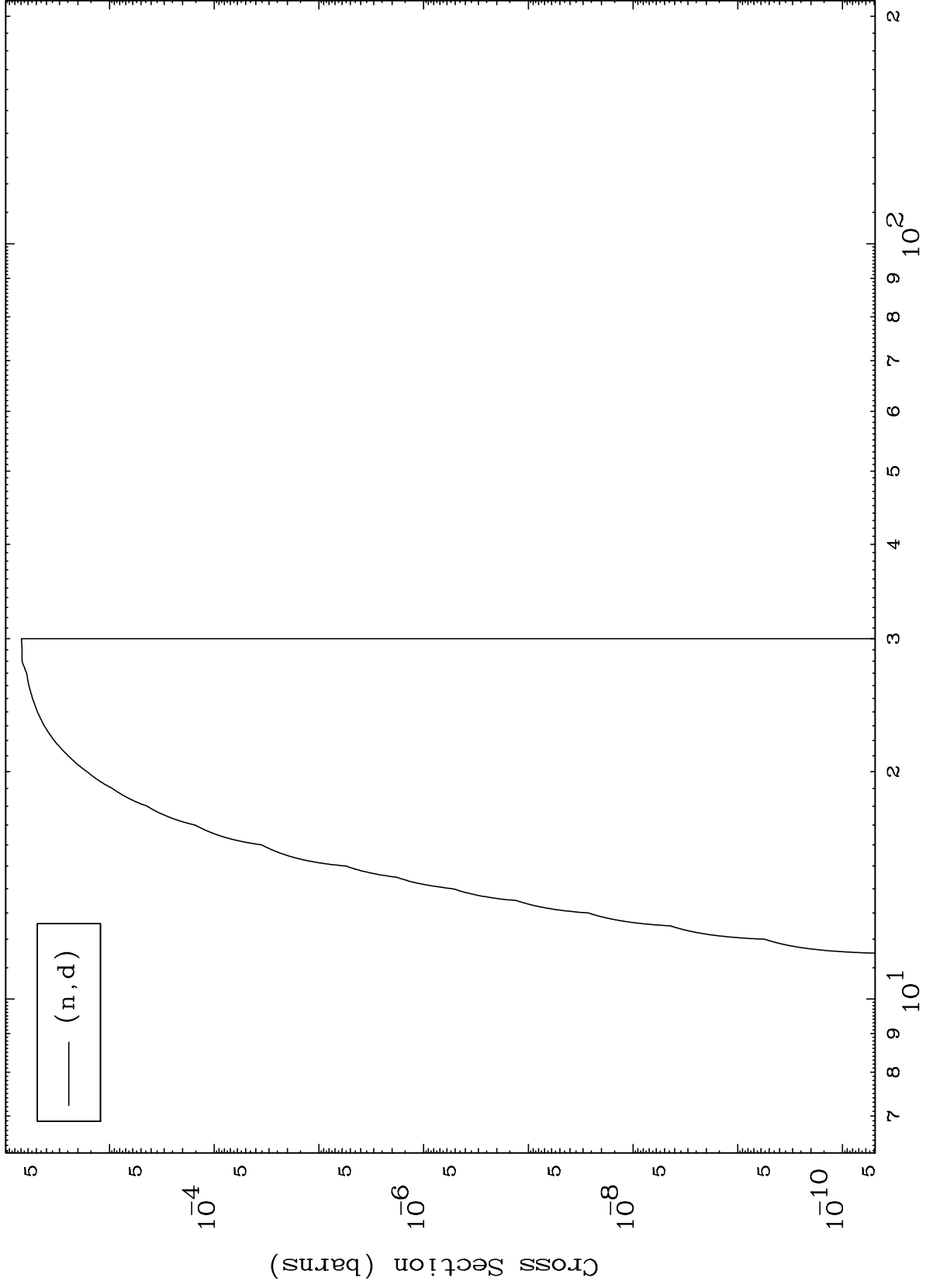
Incident Energy (MeV)

82-Pb-212

MAT 8249

(n,d) Levels
293 Kelvin Cross Sections

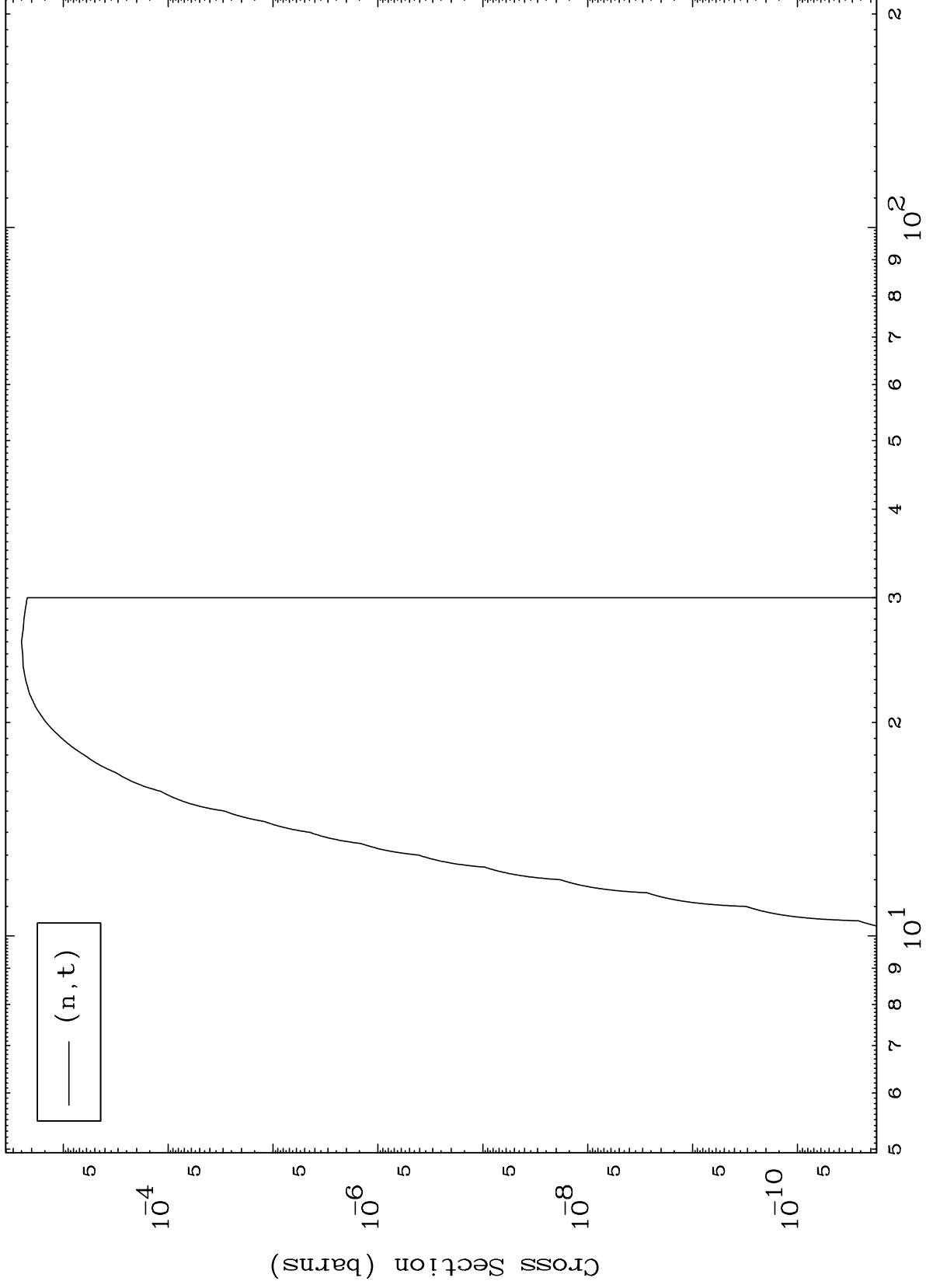
82-Pb-212



MAT 8249

(n, t) Levels
293 Kelvin Cross Sections

82-Pb-212



12

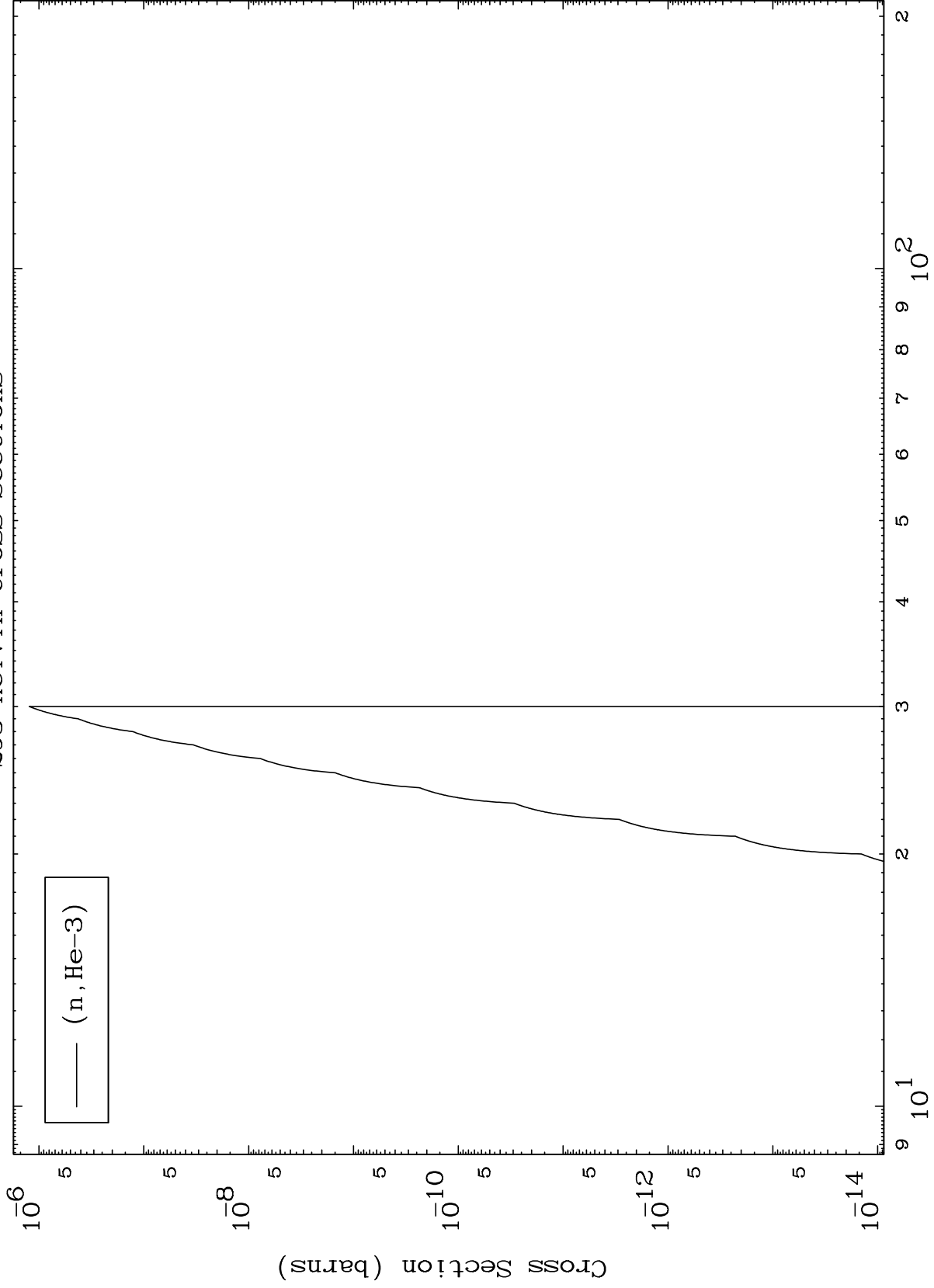
Incident Energy (MeV)

82-Pb-212

MAT 8249

(n,He3) Levels
293 Kelvin Cross Sections

82-Pb-212



13

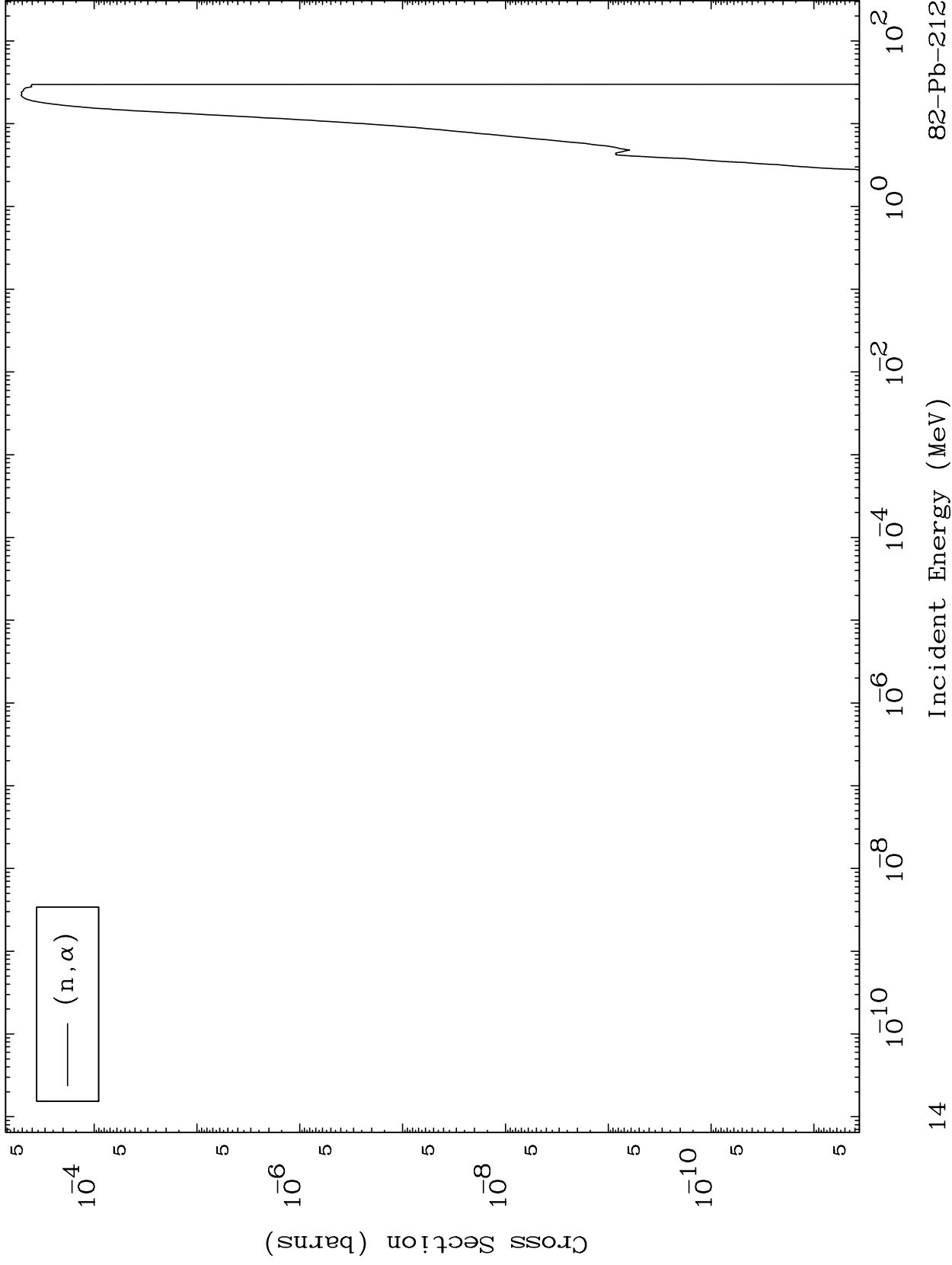
Incident Energy (MeV)

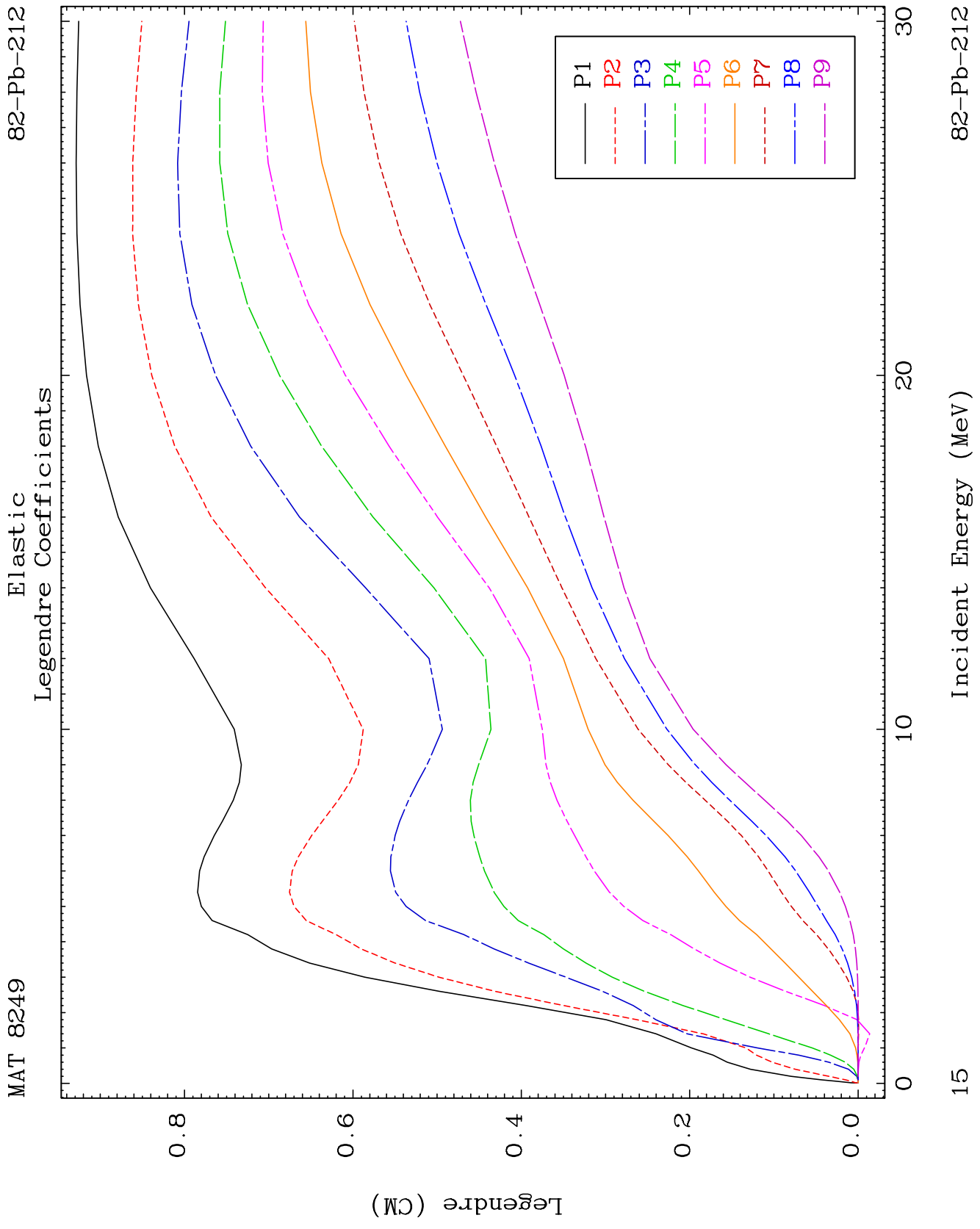
82-Pb-212

MAT 8249

(n, α) Levels
293 Kelvin Cross Sections

82-Pb-212

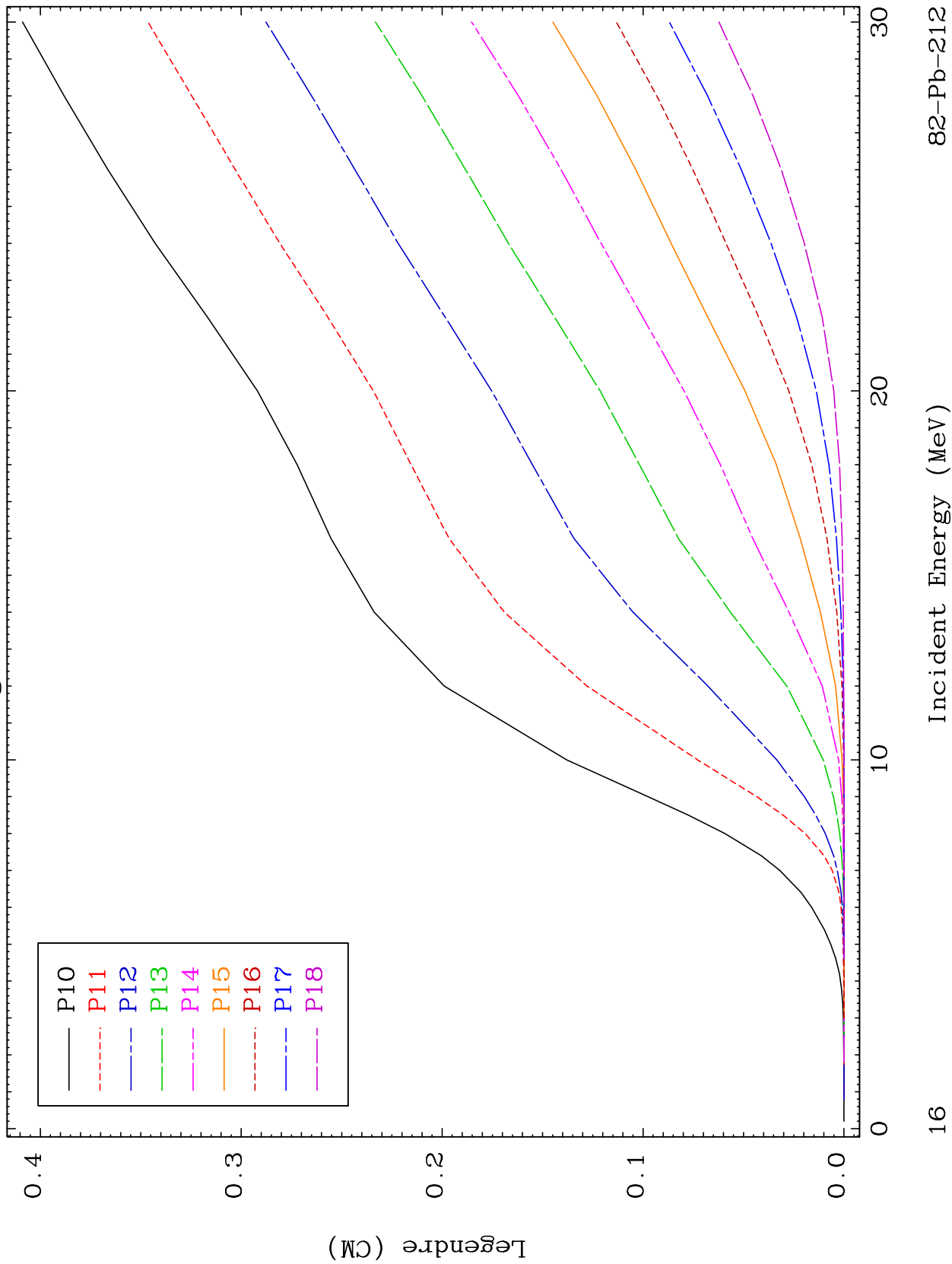




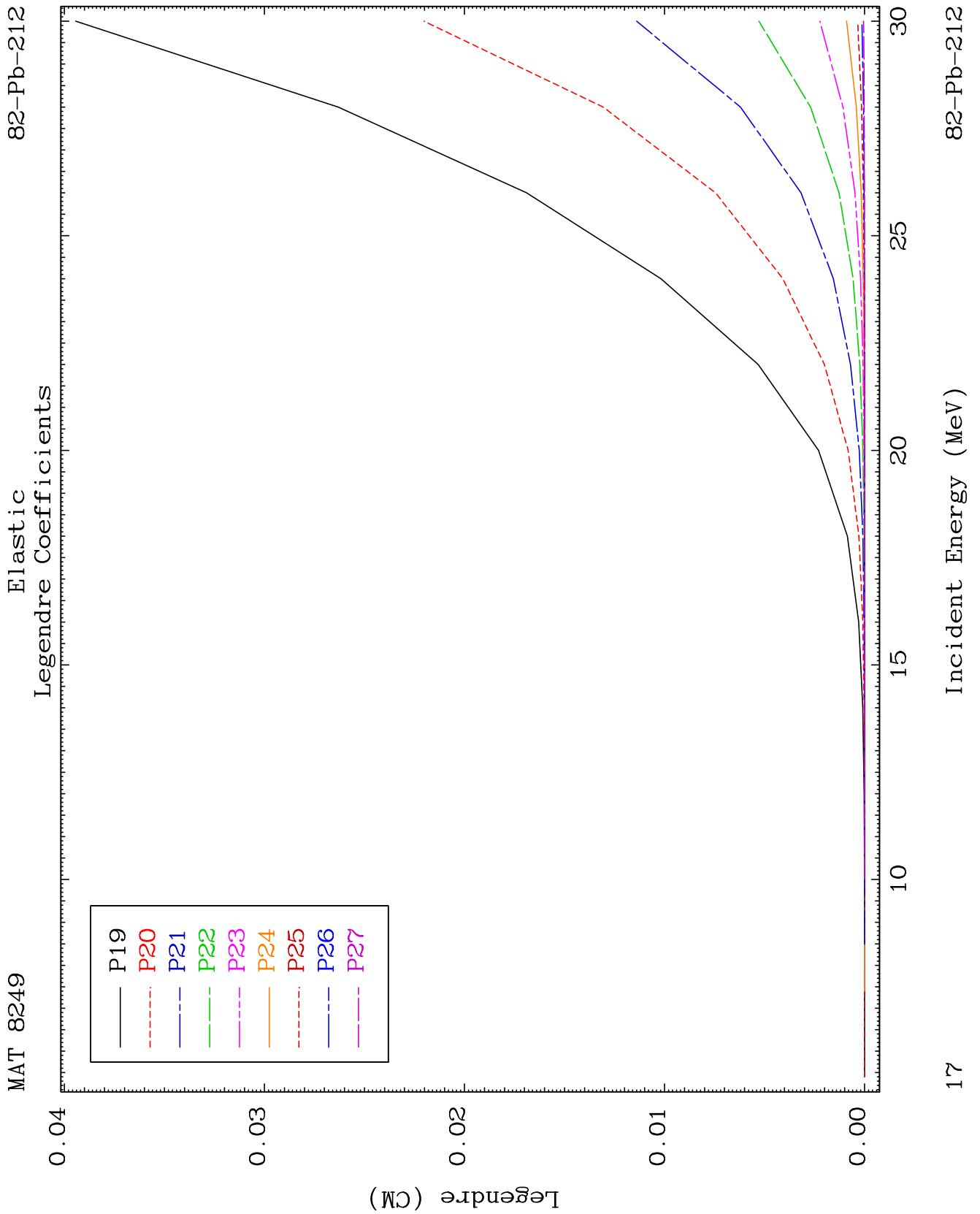
MAT 8249

Elastic Legendre Coefficients

82-Pb-212



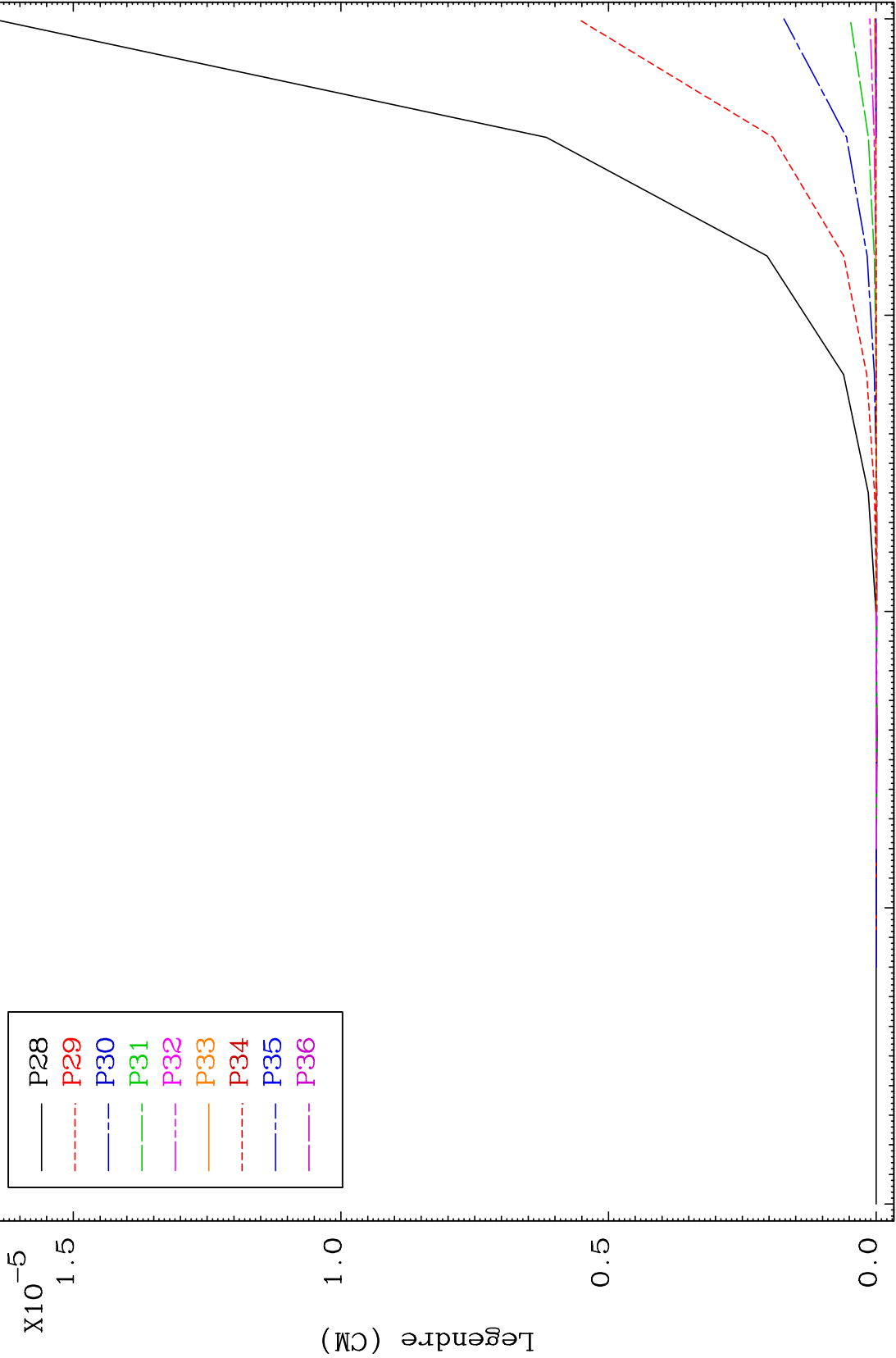
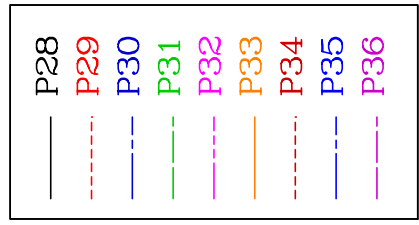
16



MAT 8249

Elastic Legendre Coefficients

82-Pb-212



18

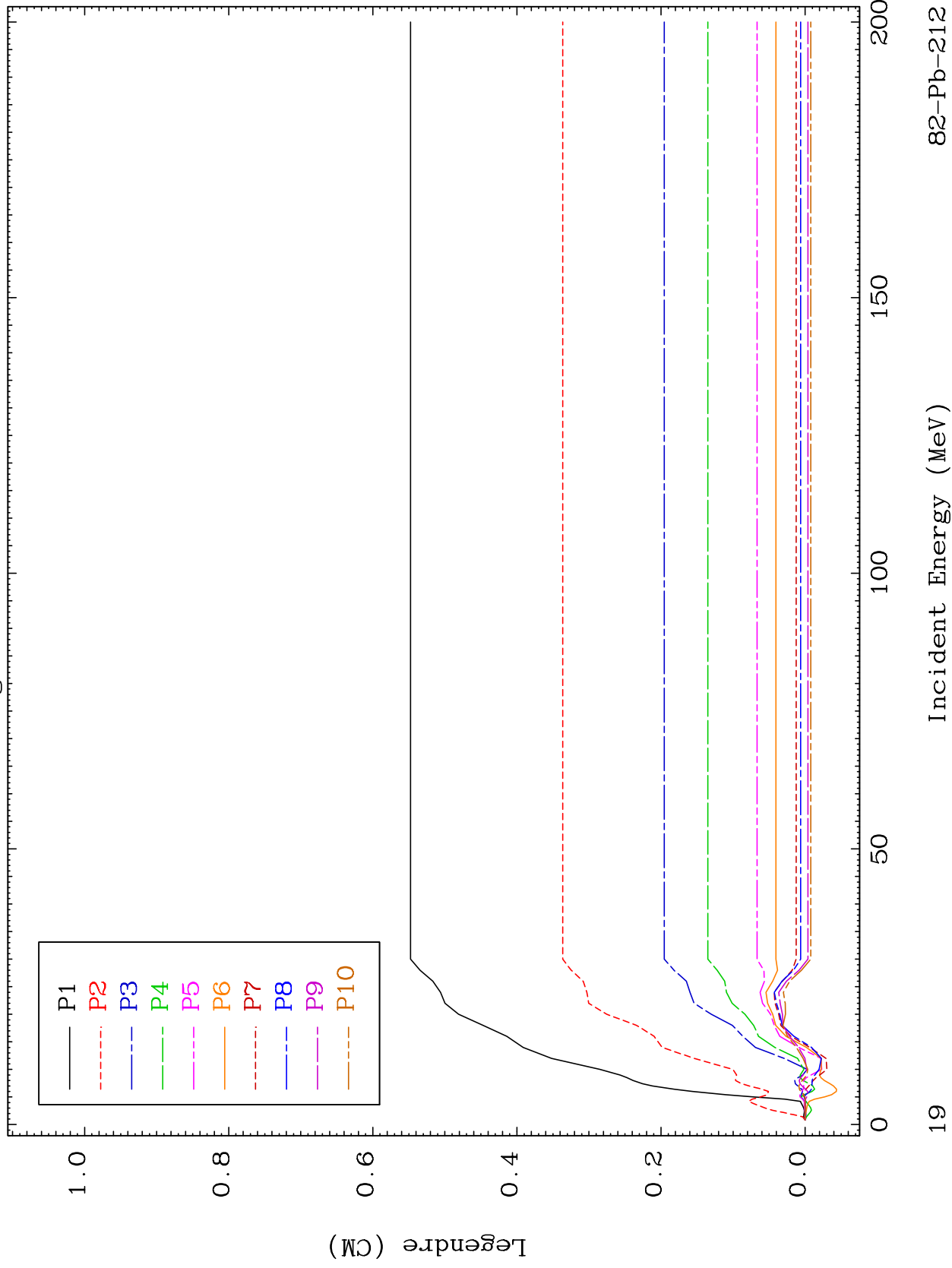
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



19

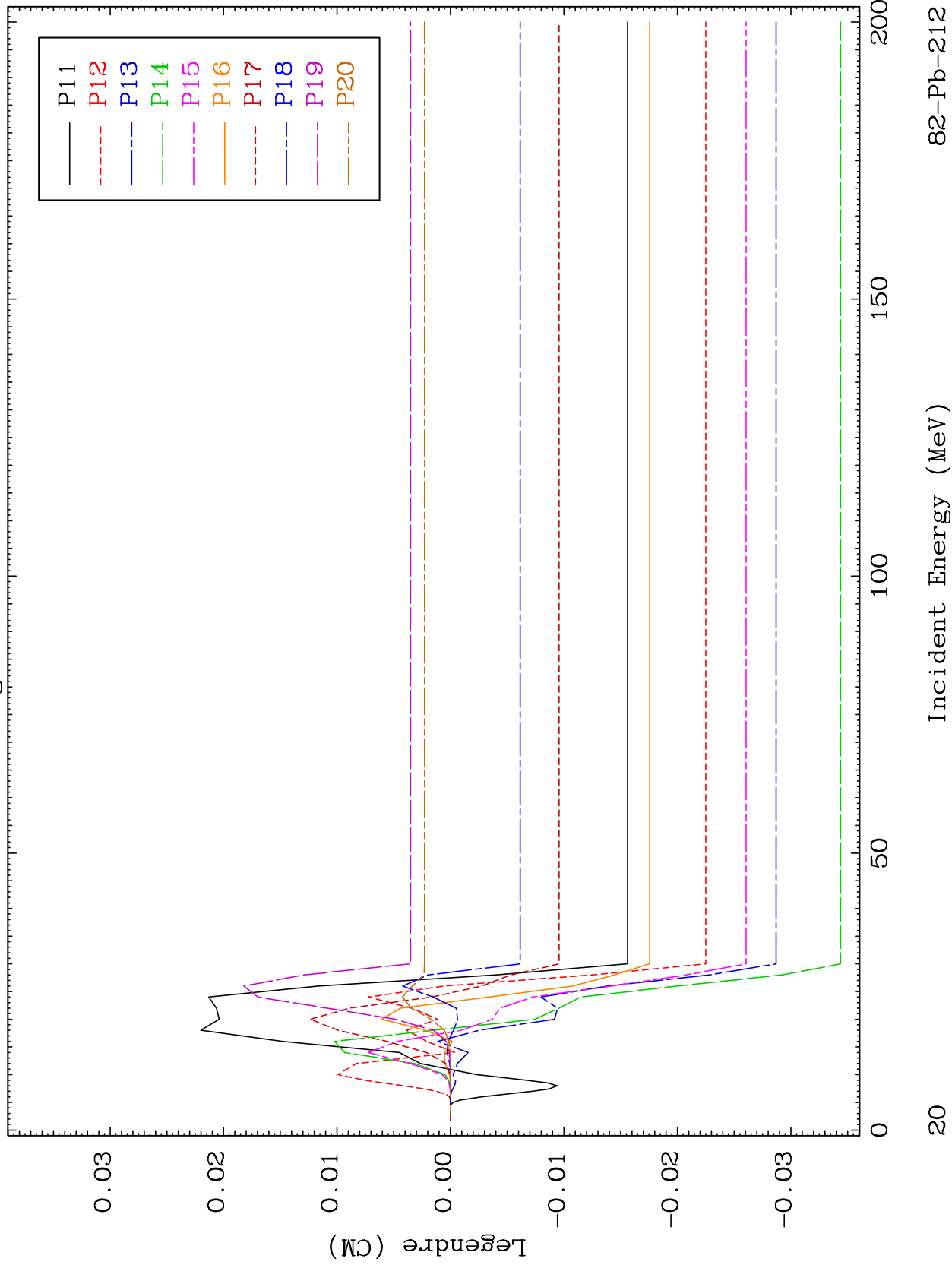
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

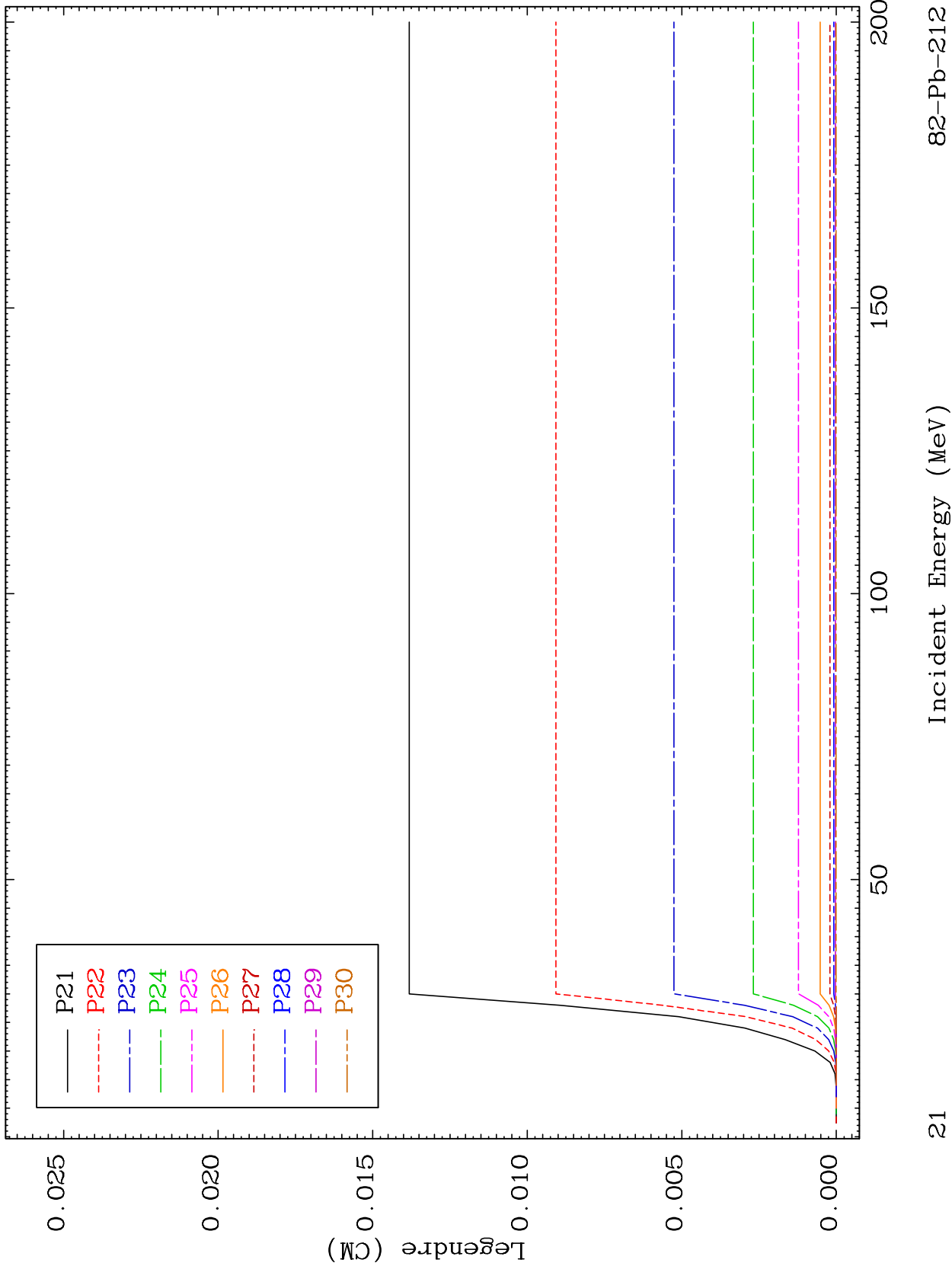
82-Pb-212



82-Pb-212

Incident Energy (MeV)

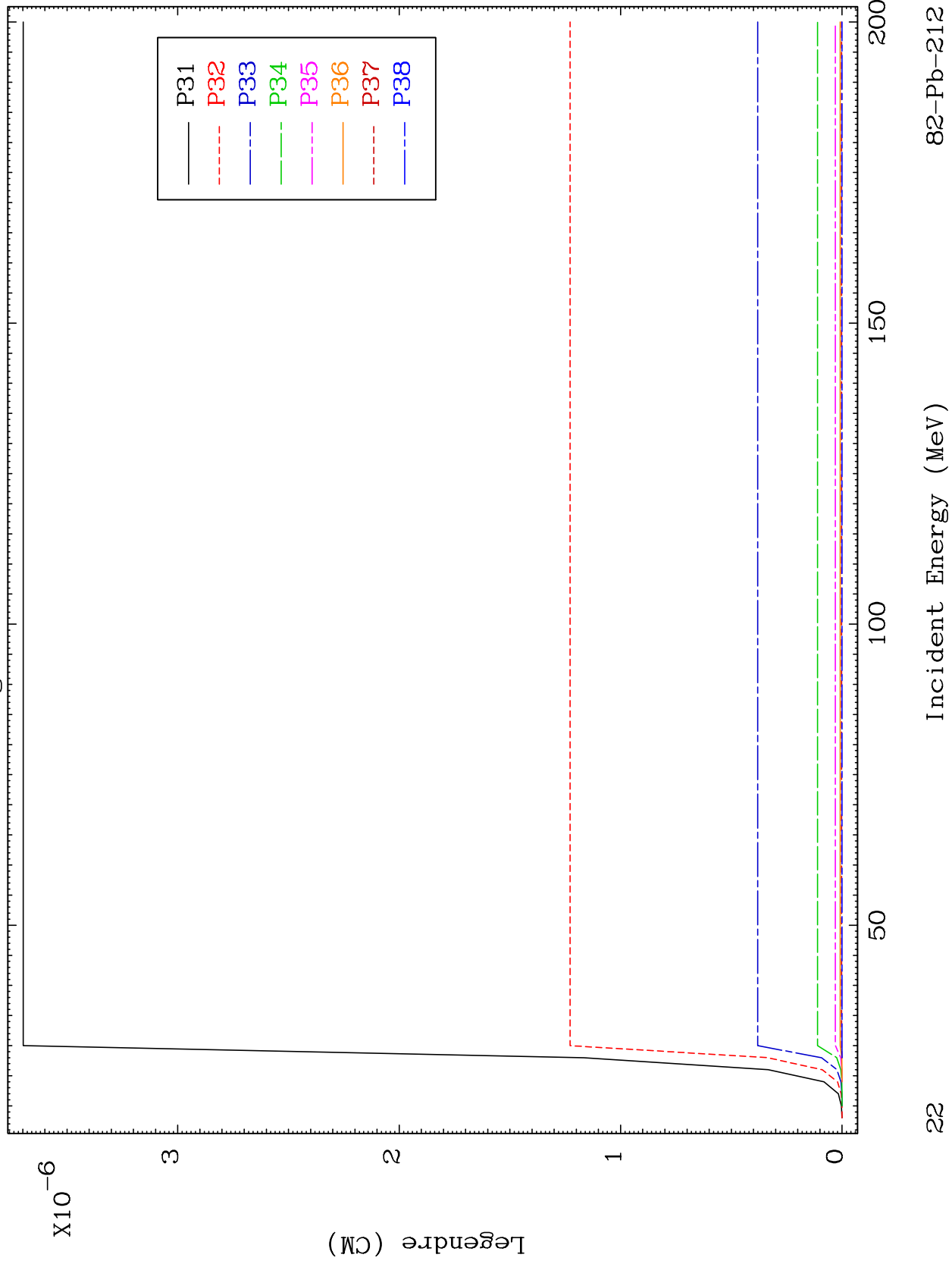
20



MAT 8249

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

82-Pb-212

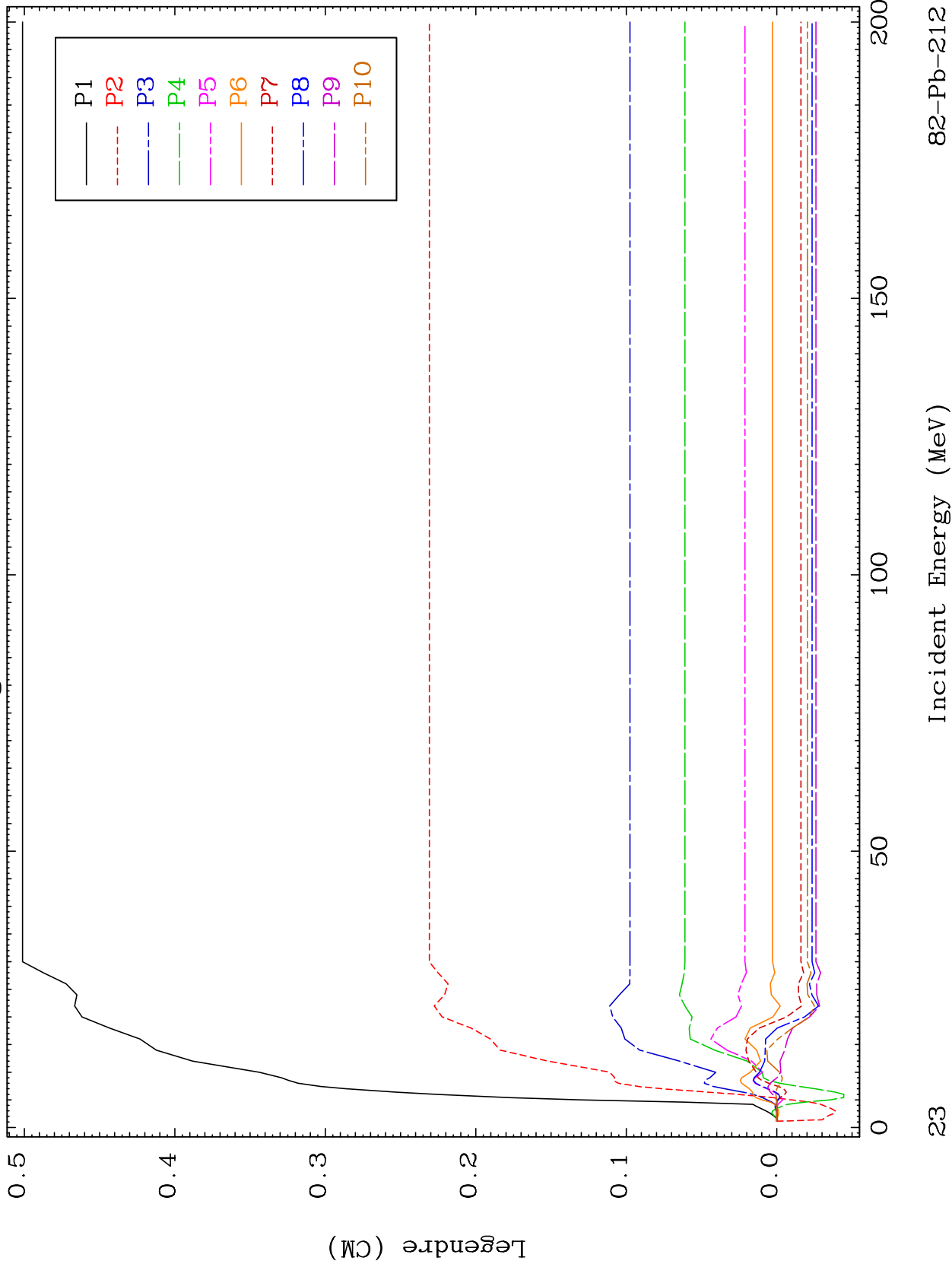


MAT 8249

MT= 52 (n,n') Level

82-Pb-212

Legendre Coefficients

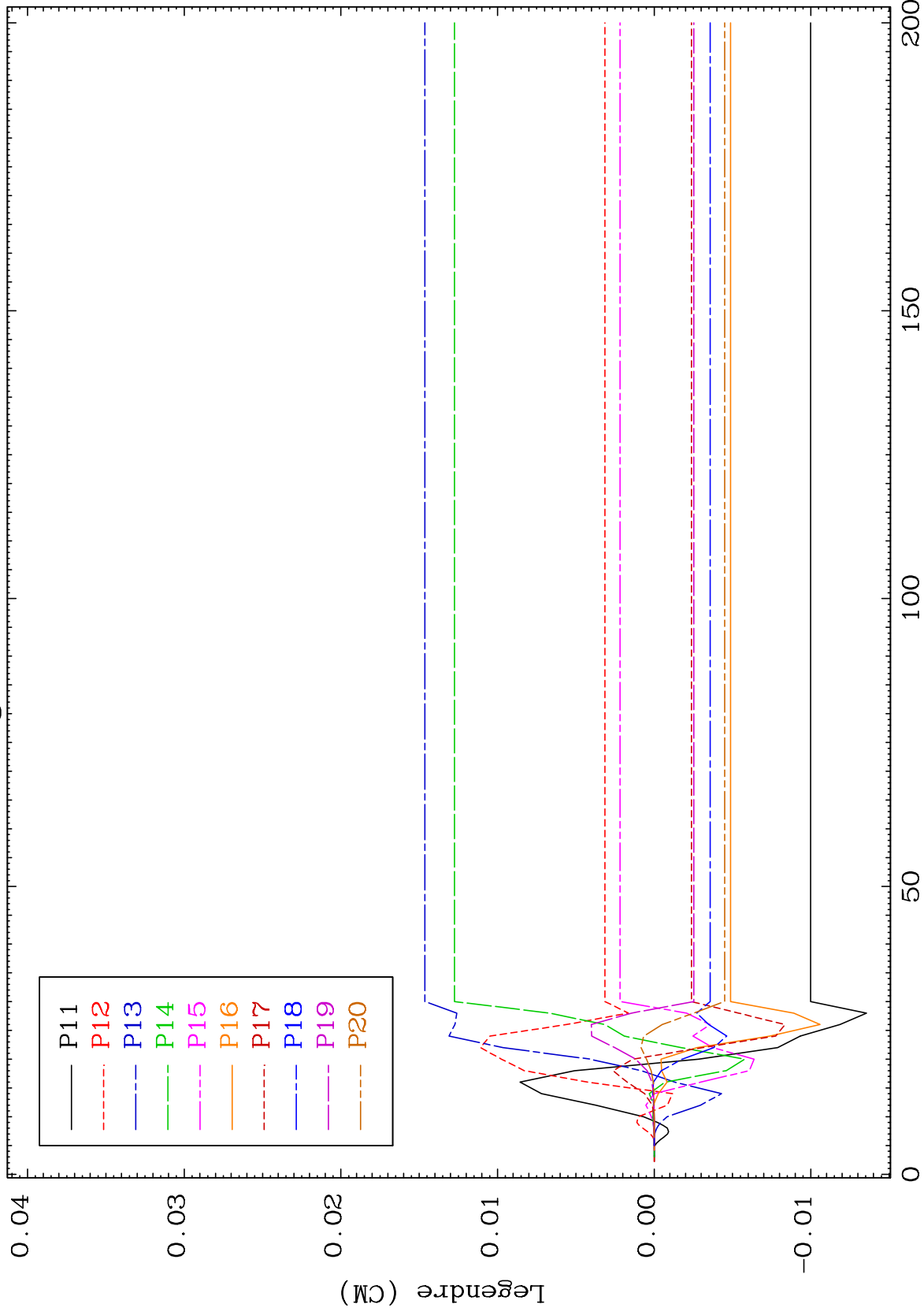


23

MAT 8249

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

82-Pb-212



24

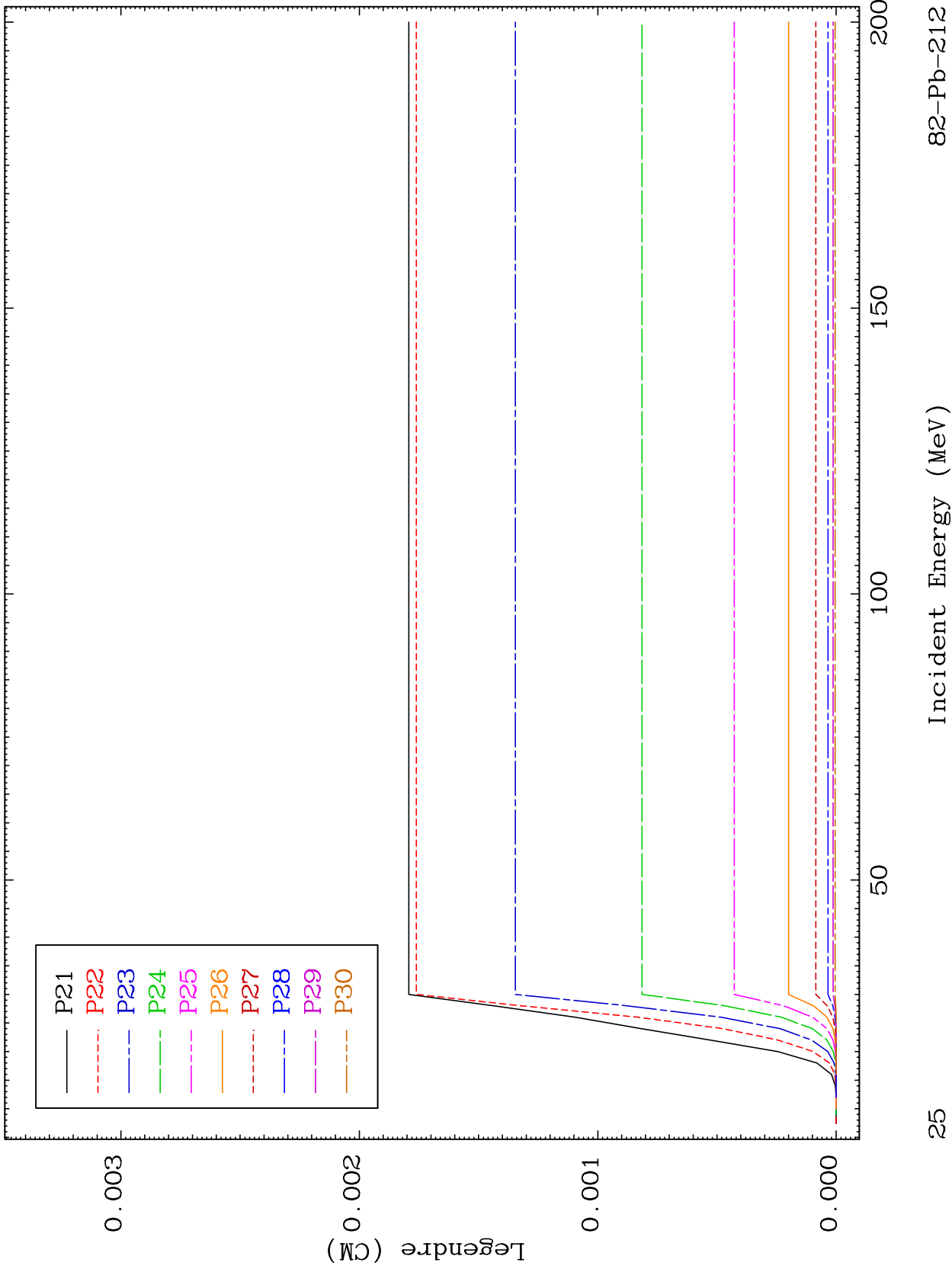
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



25

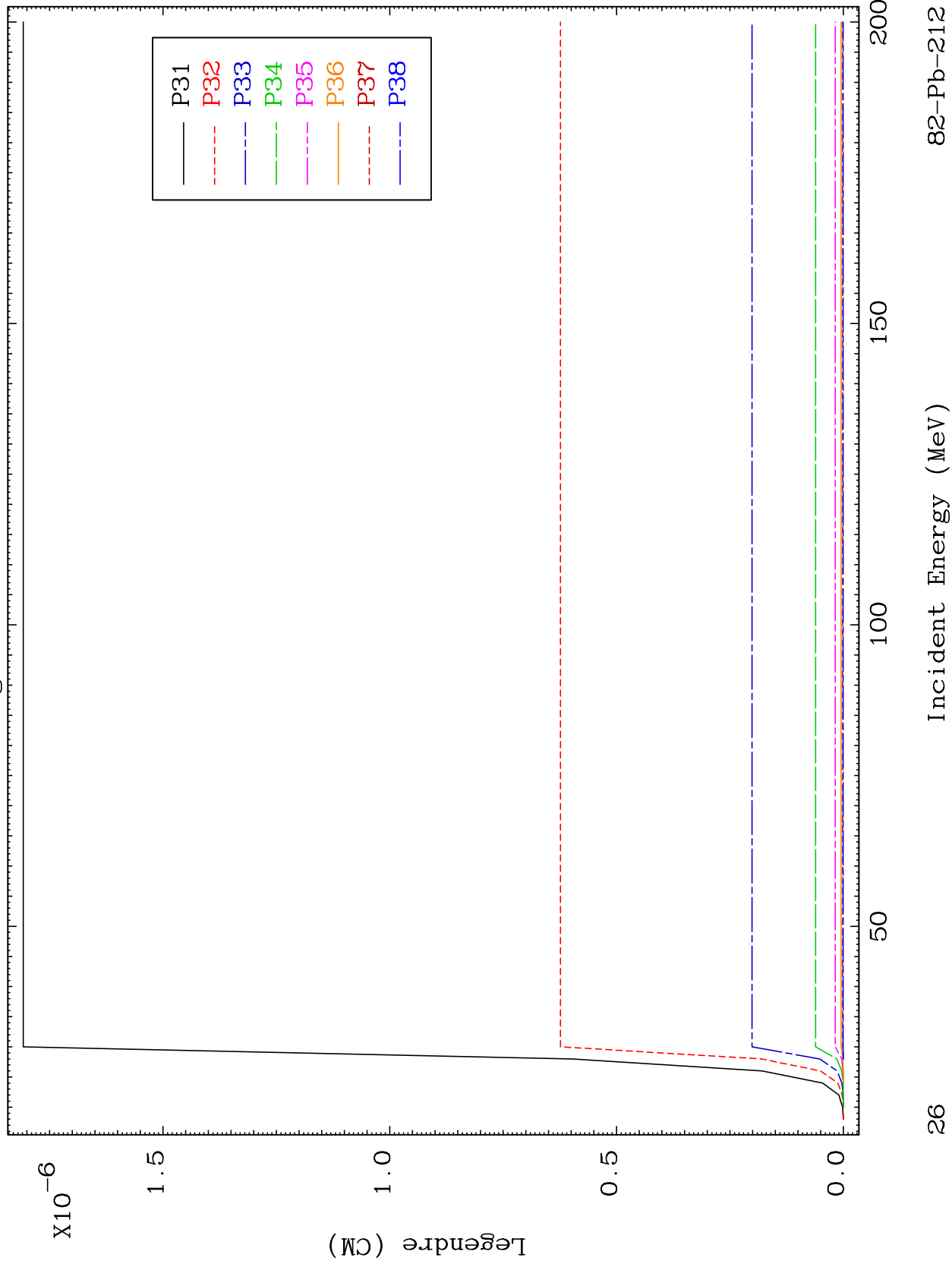
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



26

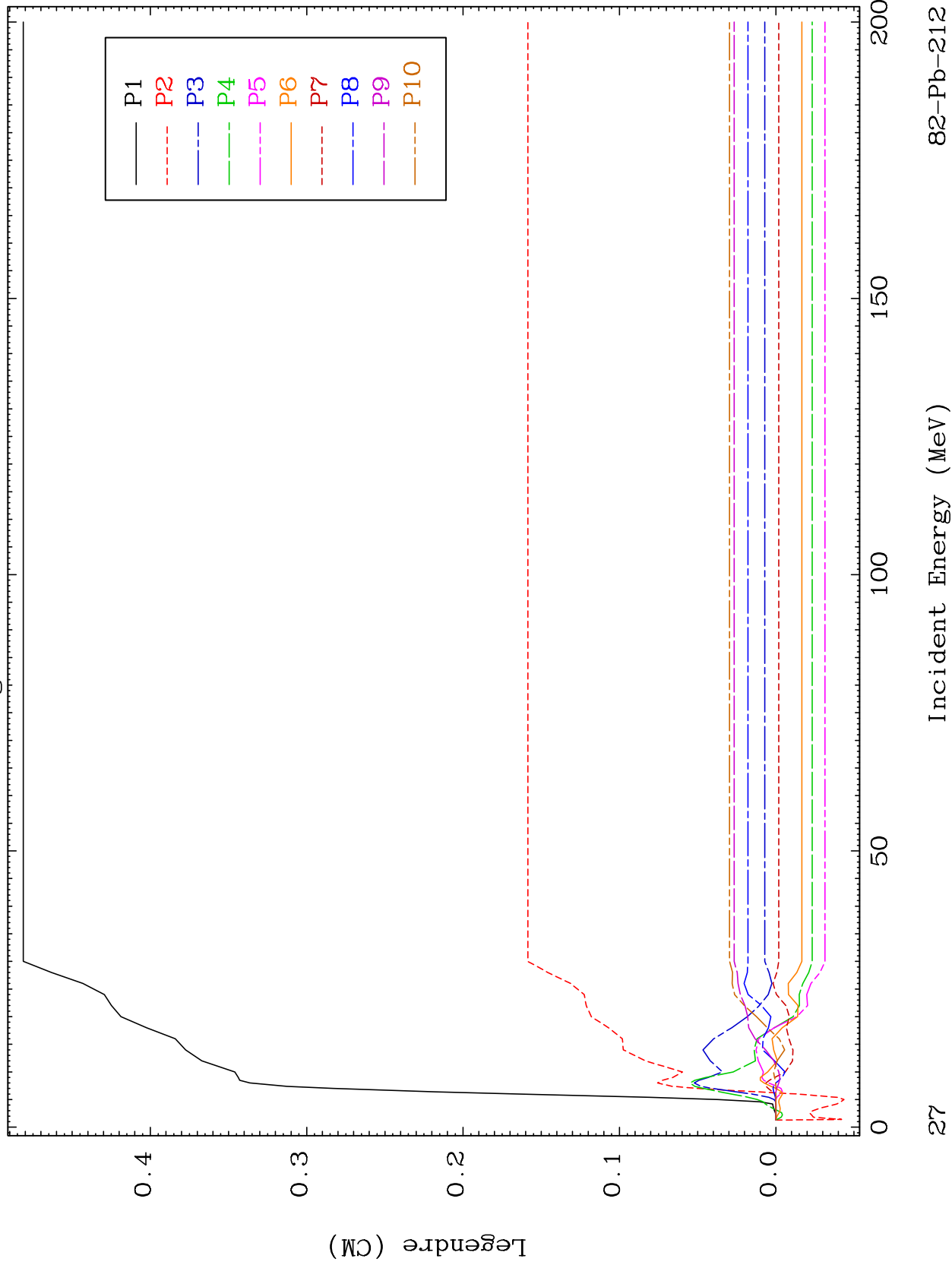
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



82-Pb-212

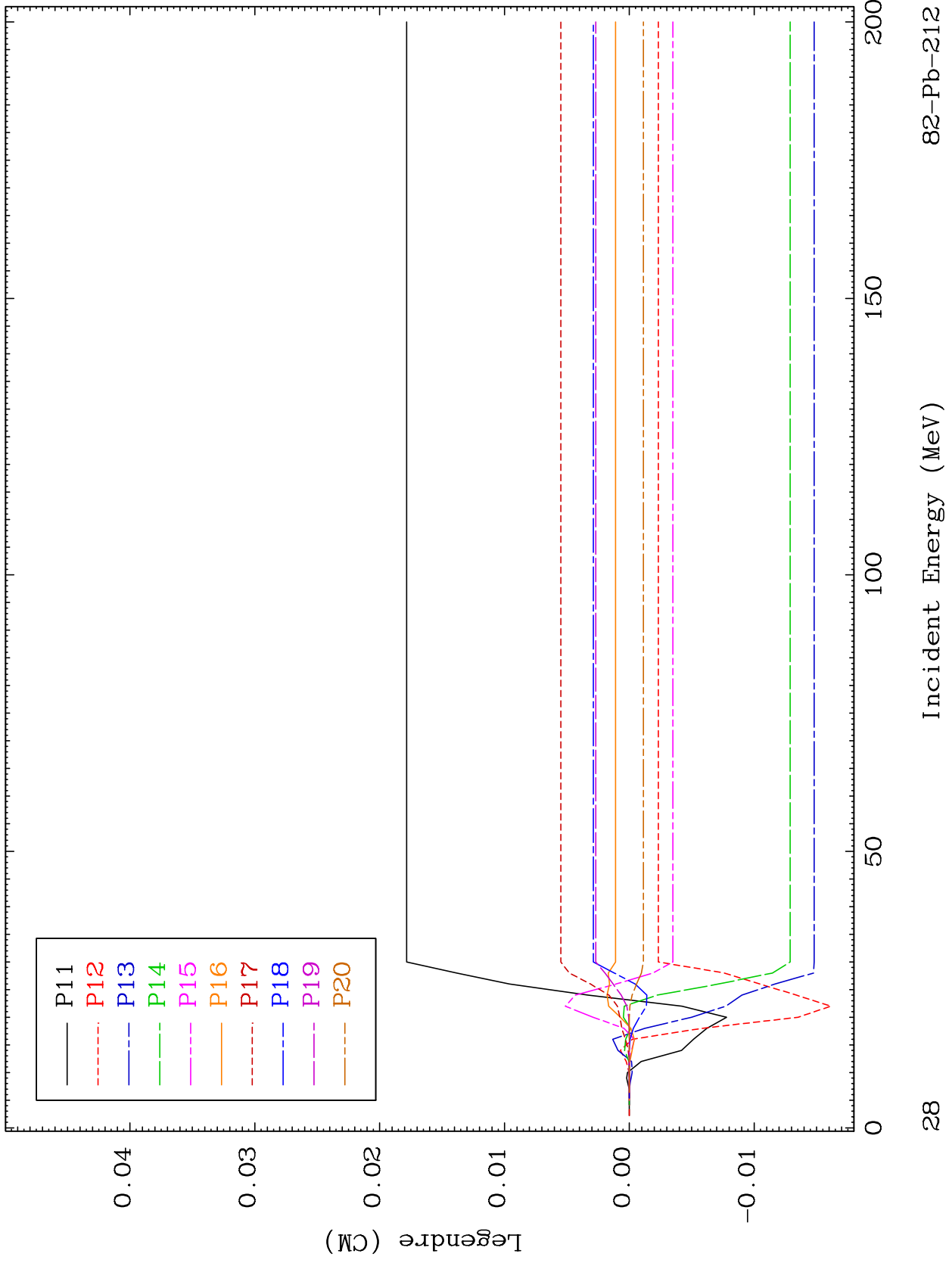
Incident Energy (MeV)

27

MAT 8249

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

82-Pb-212



28

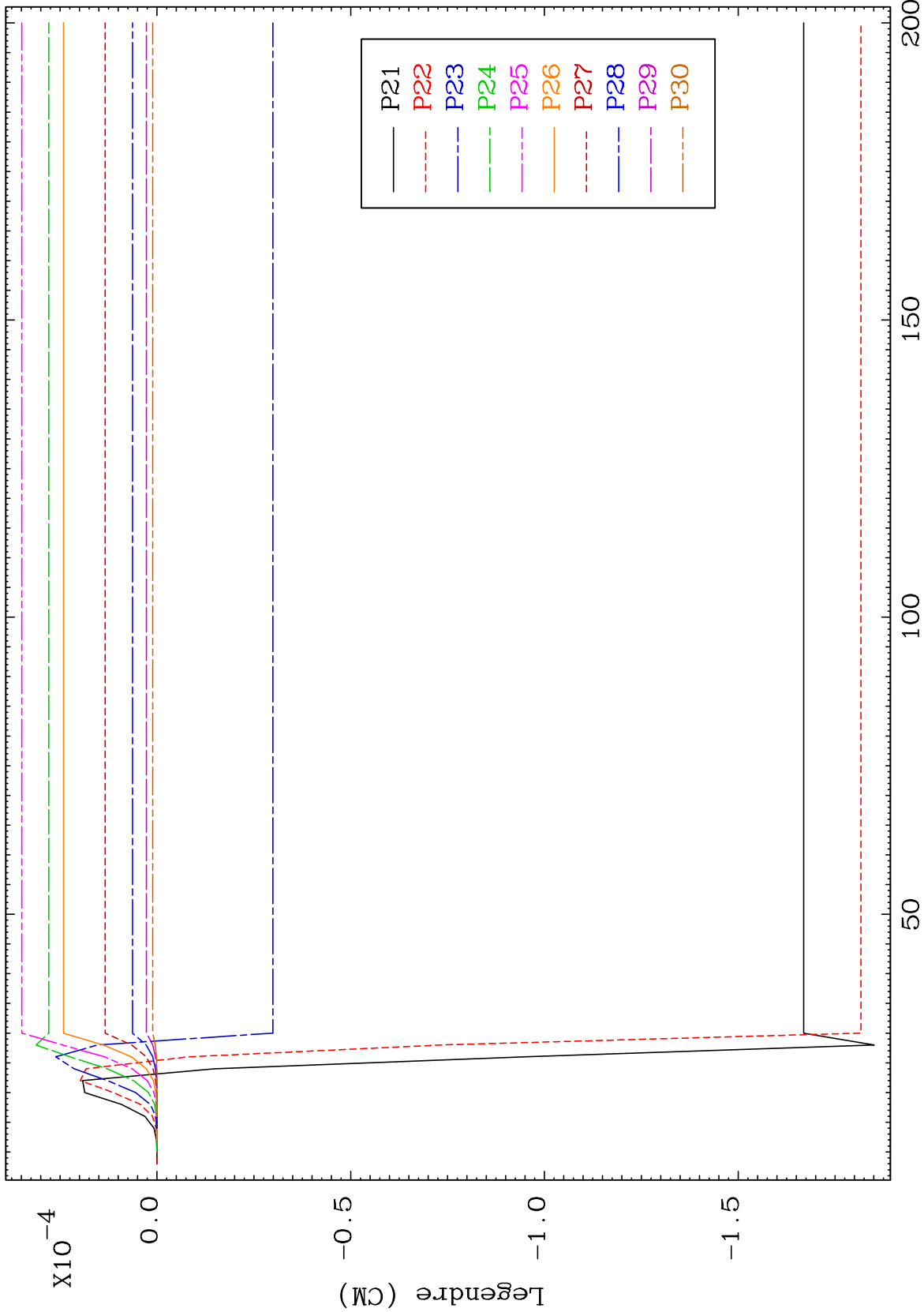
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

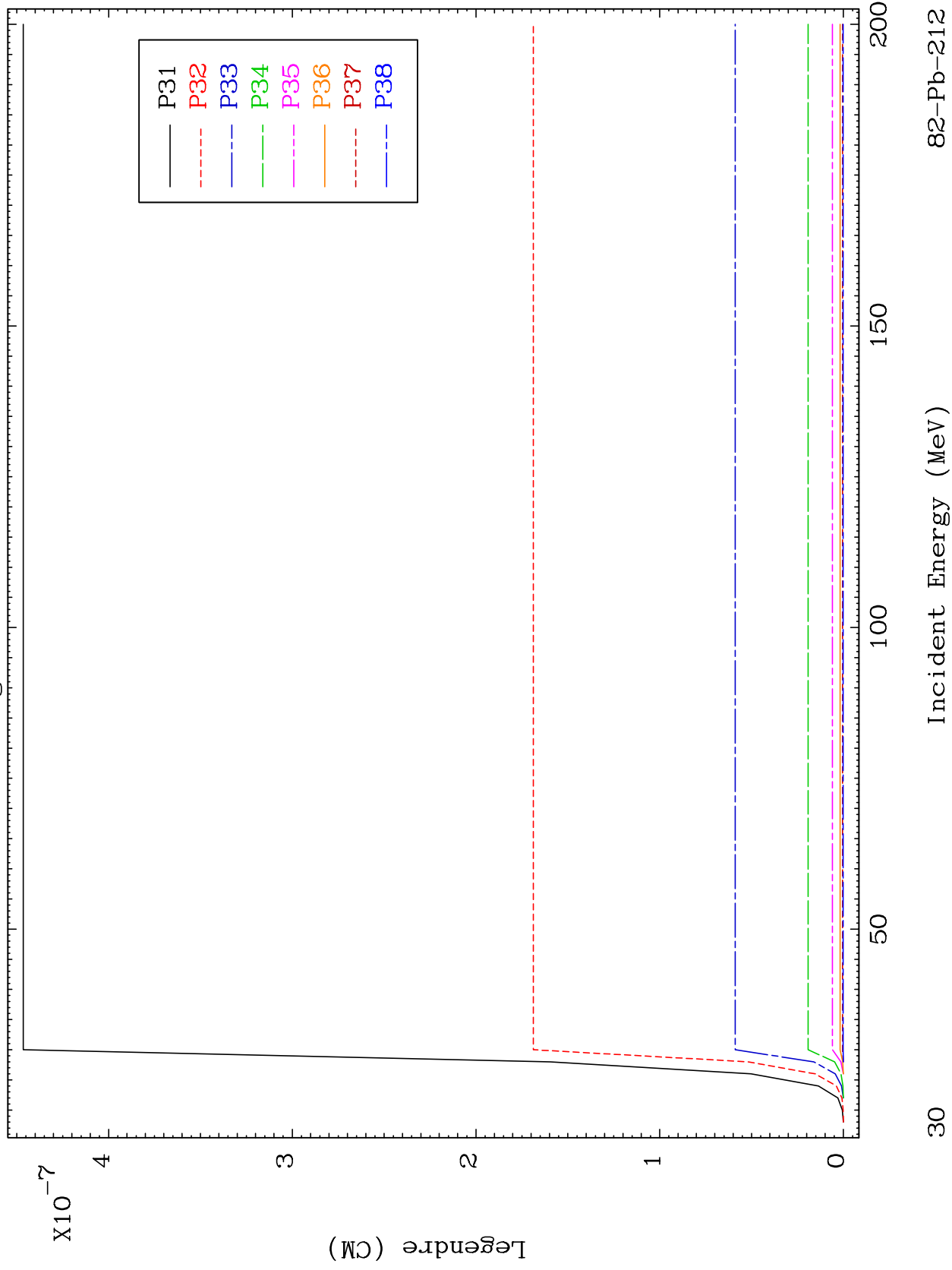
82-Pb-212



MAT 8249

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

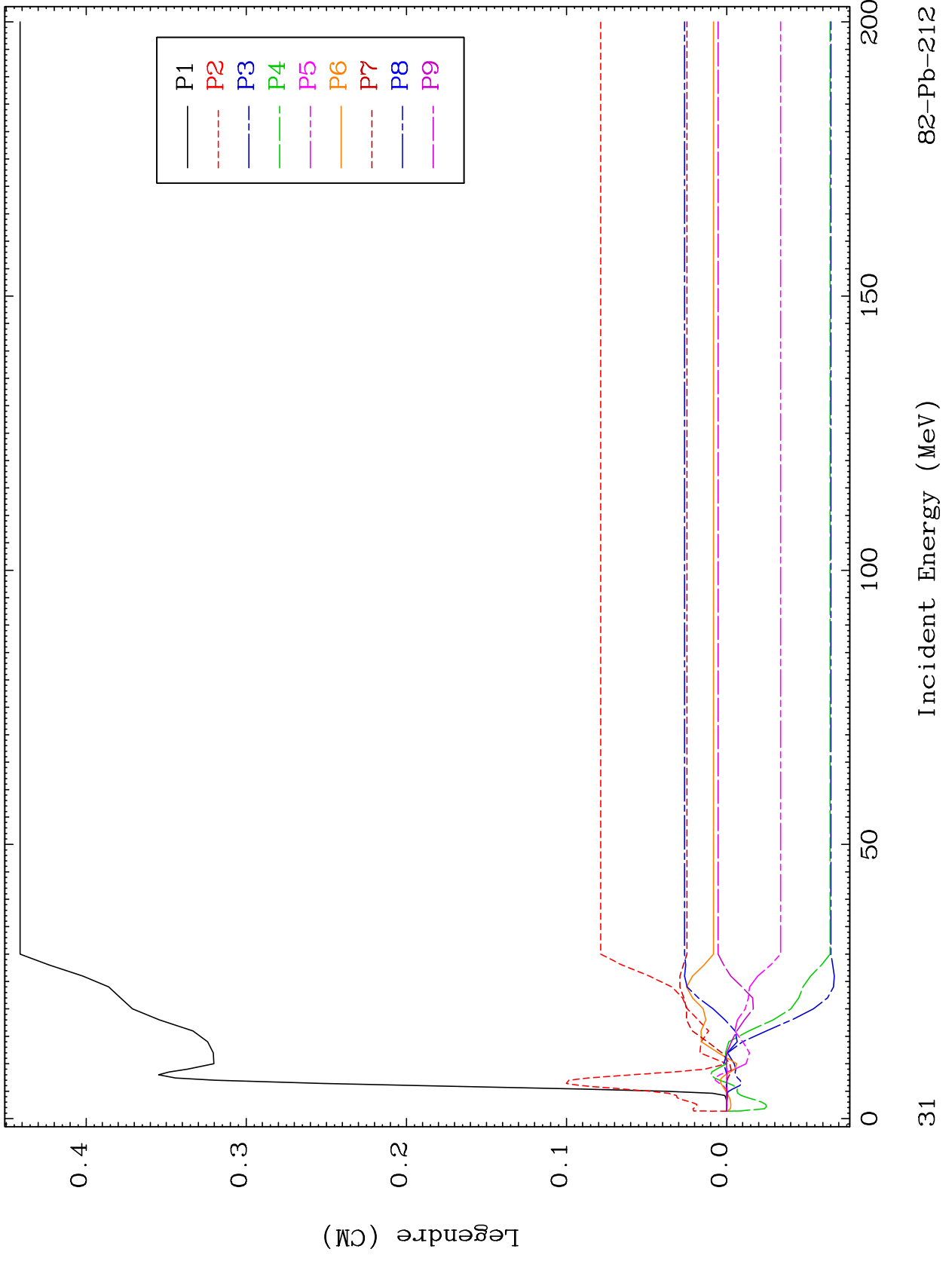
82-Pb-212



MAT 8249

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

82-Pb-212



31

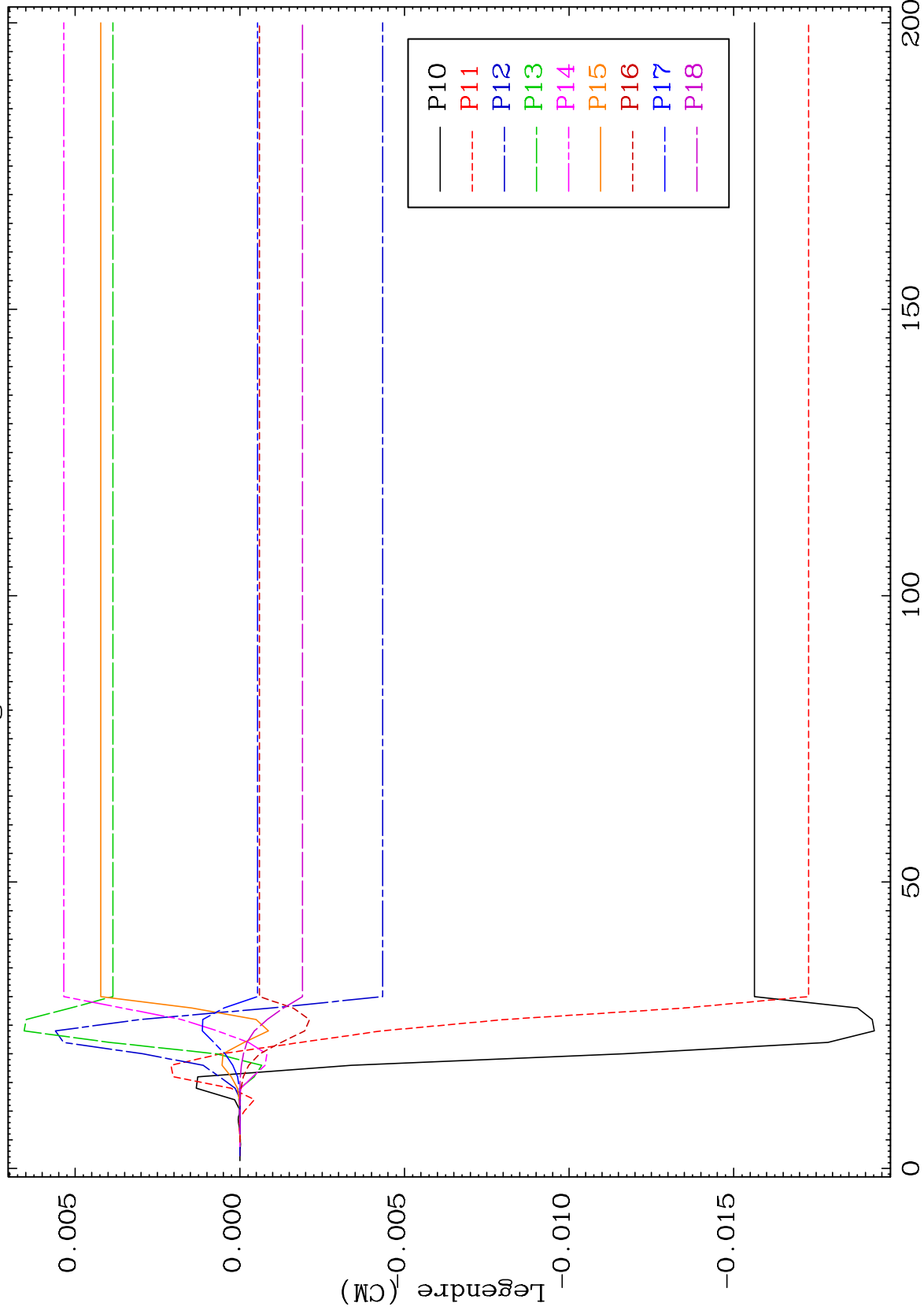
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



32

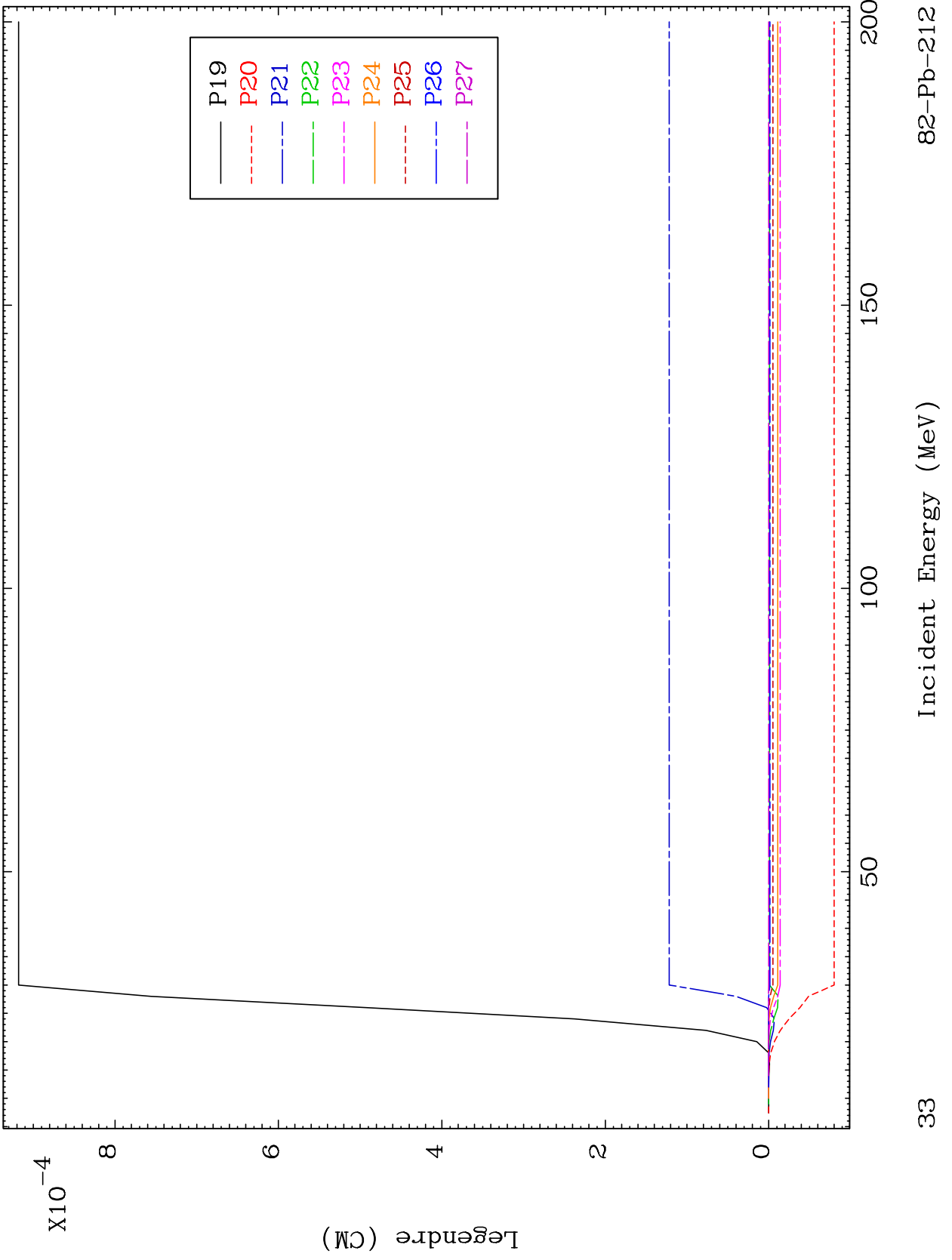
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

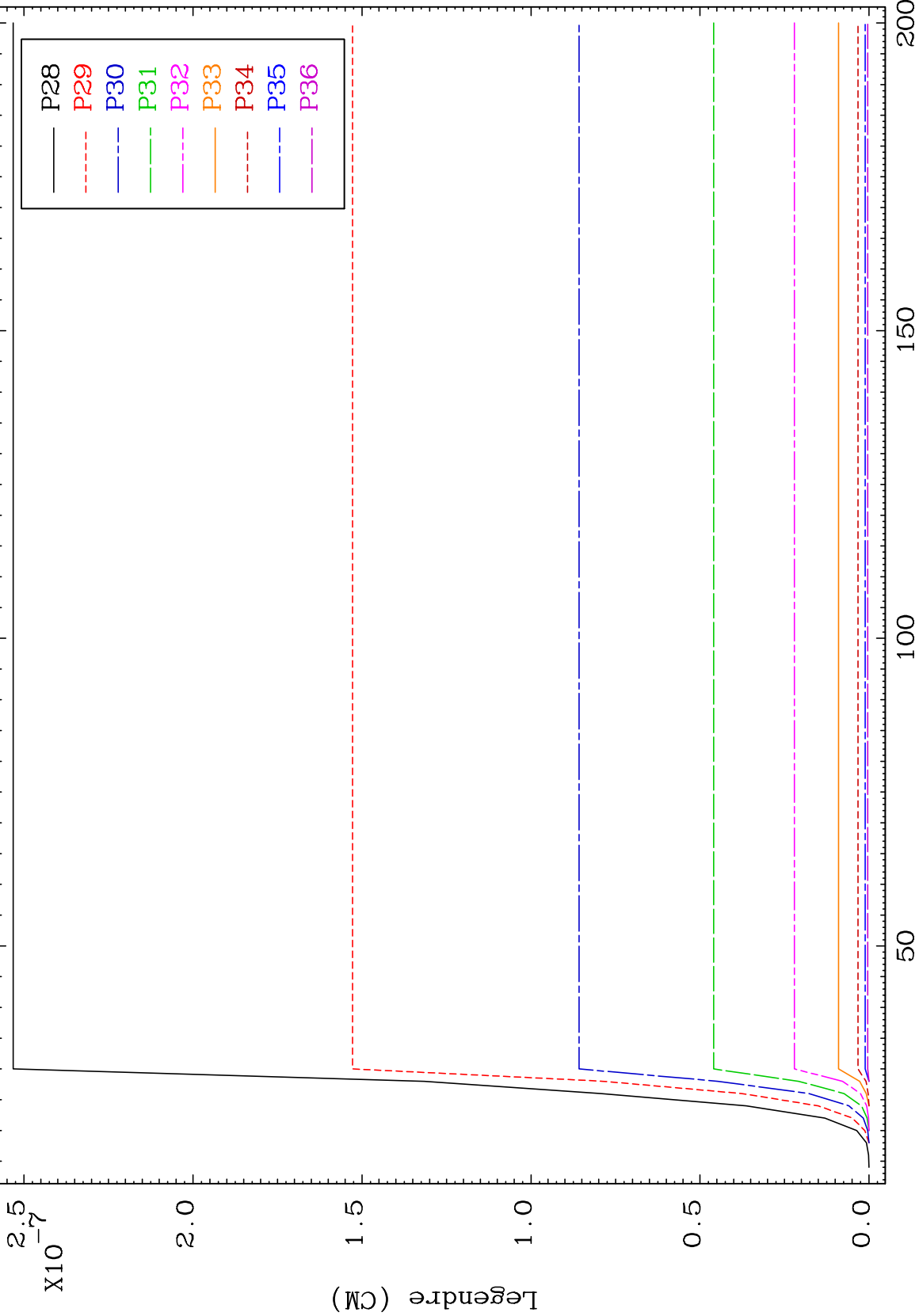
82-Pb-212



MAT 8249

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

82-Pb-212



34

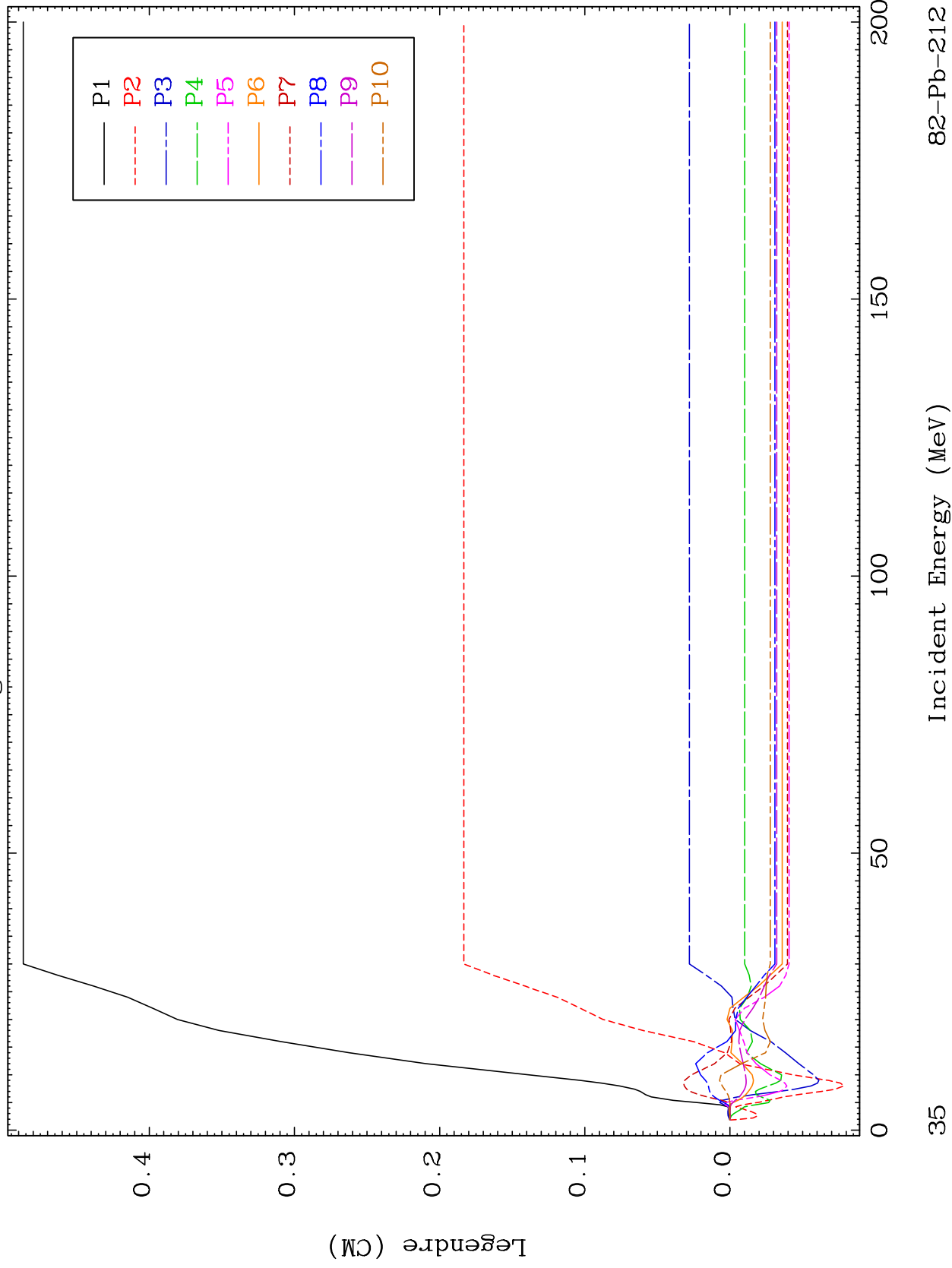
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



82-Pb-212

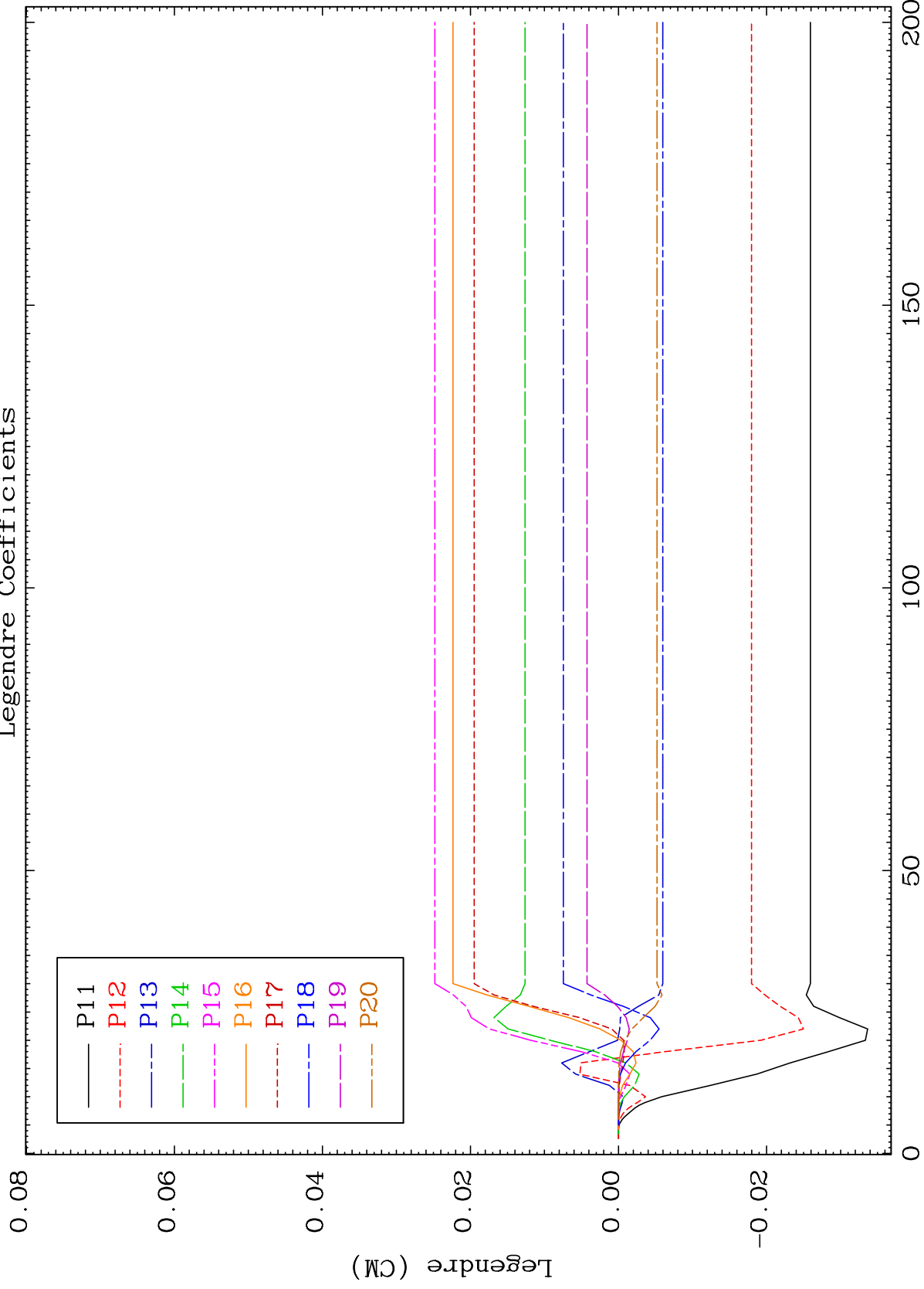
Incident Energy (MeV)

35

MAT 8249

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

82-Pb-212



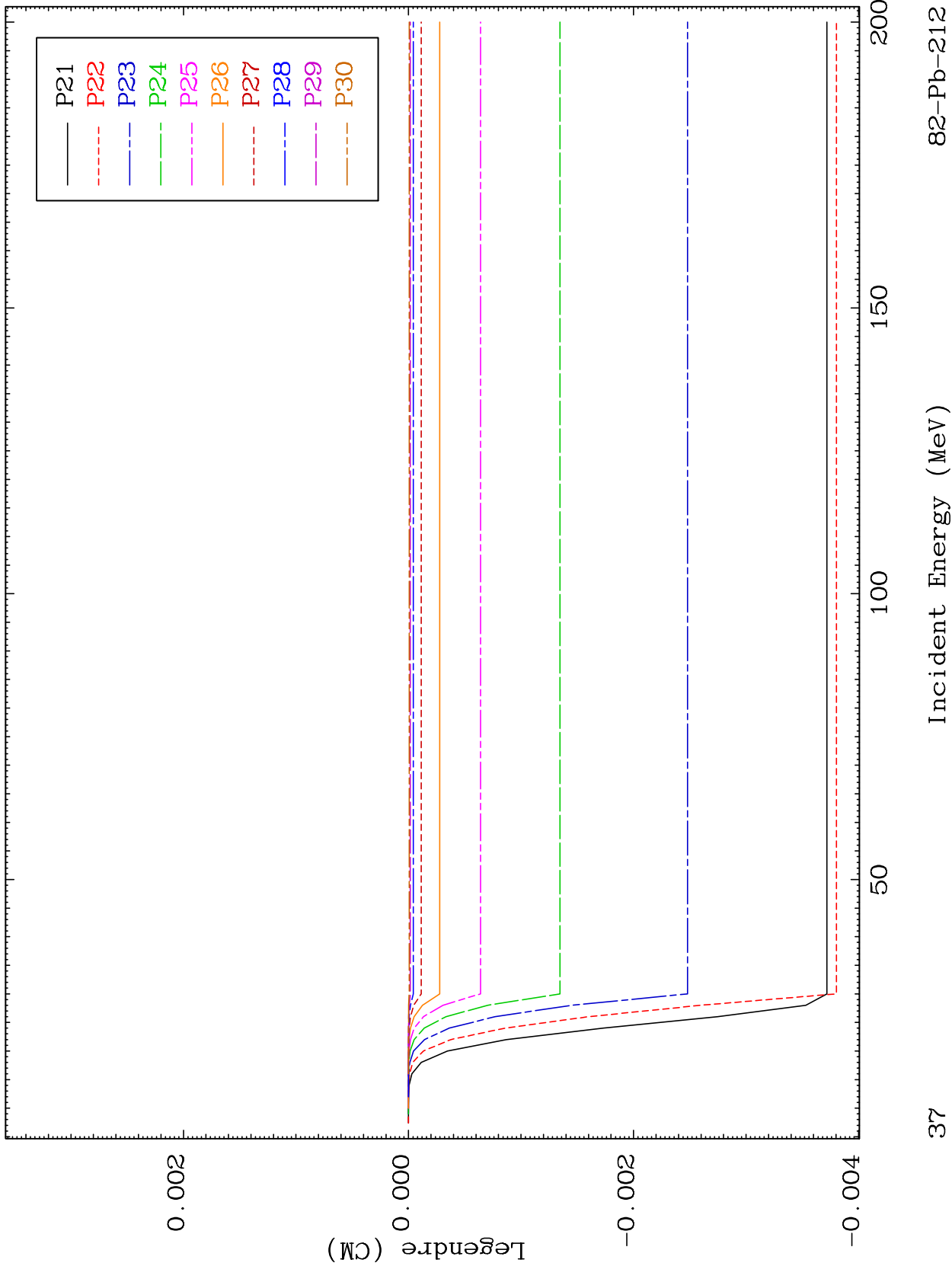
36

82-Pb-212

MAT 8249

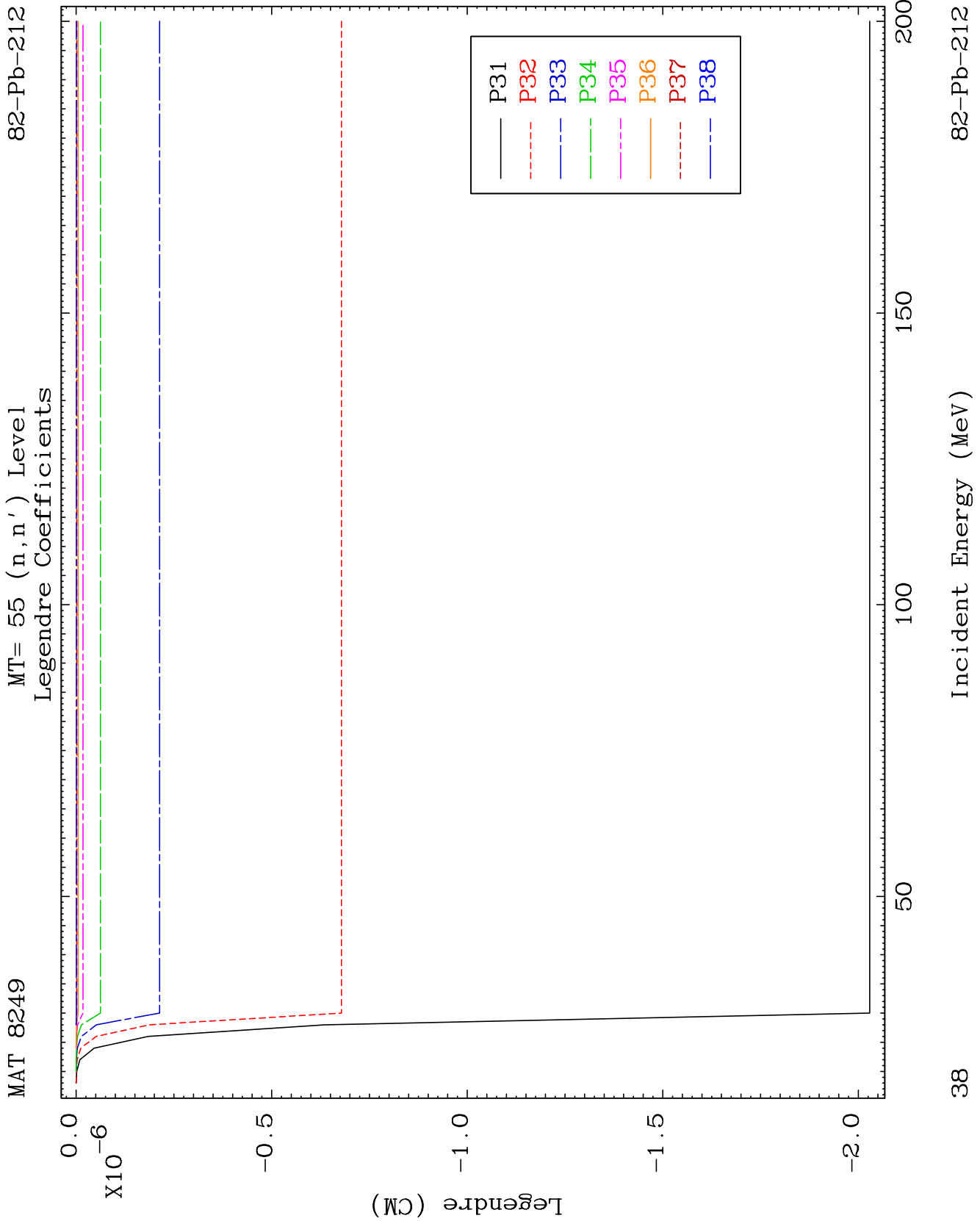
MT= 55 (n,n') Level
Legendre Coefficients

82-Pb-212



37

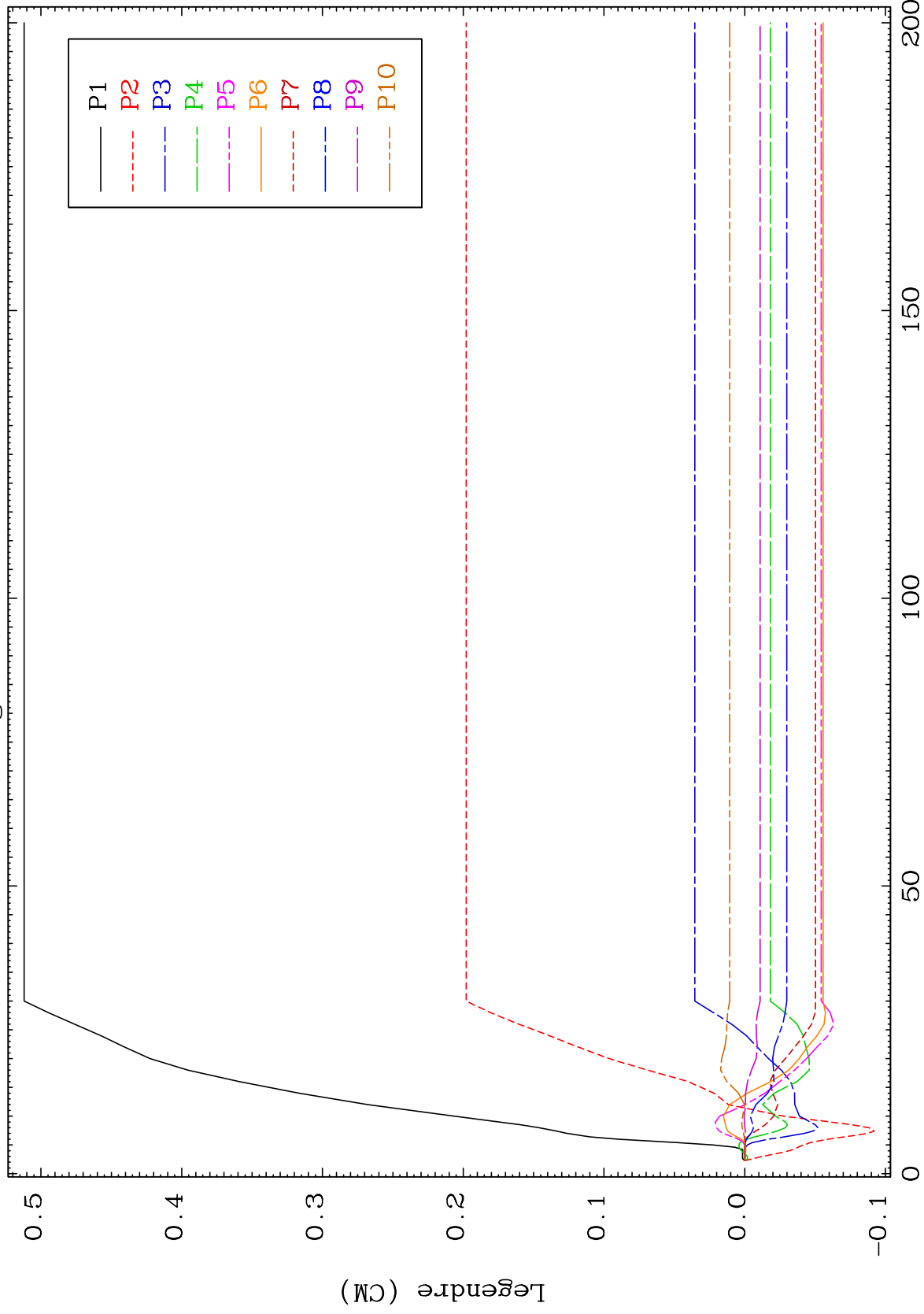
82-Pb-212



MAT 8249

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

82-Pb-212



39

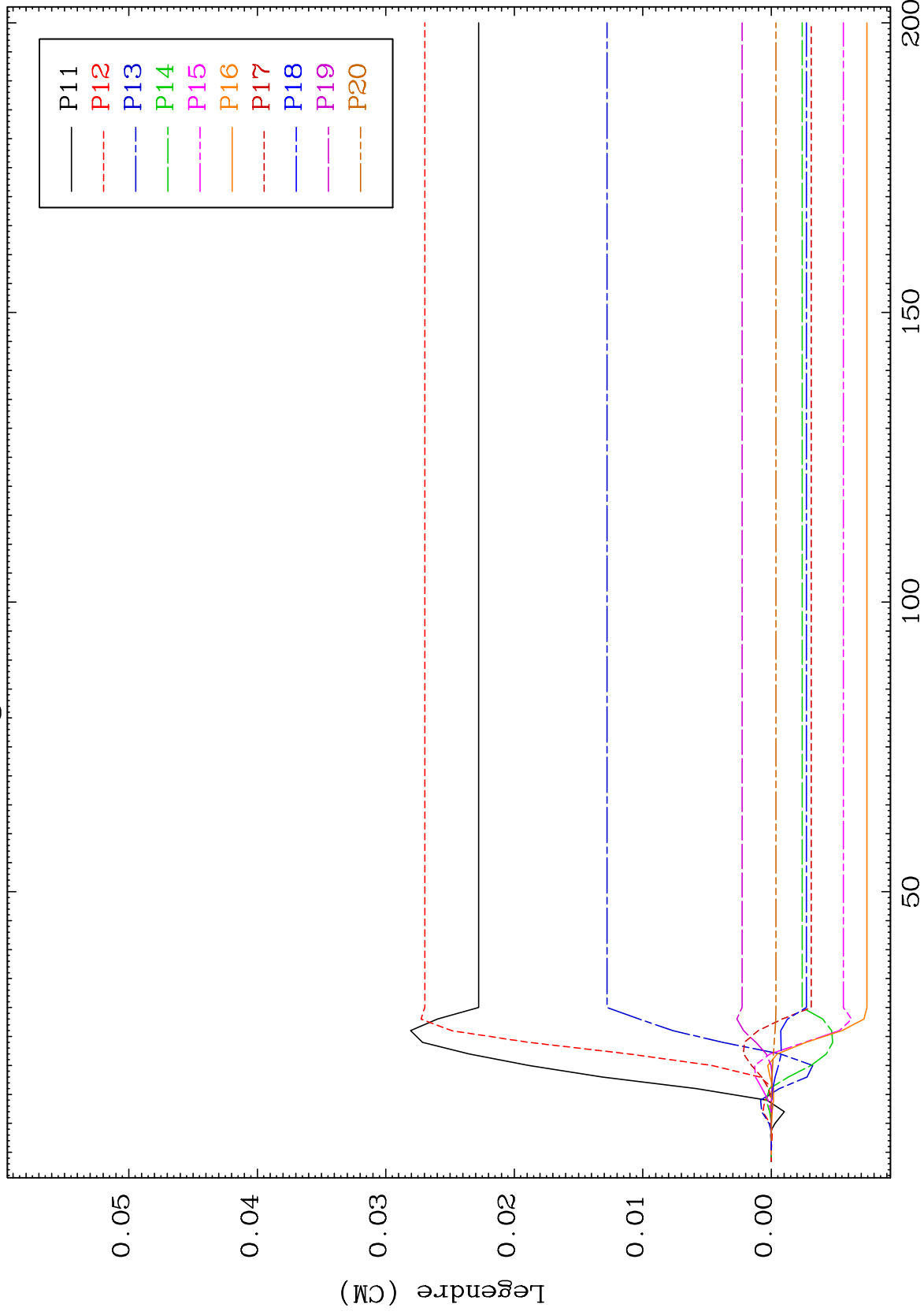
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



40

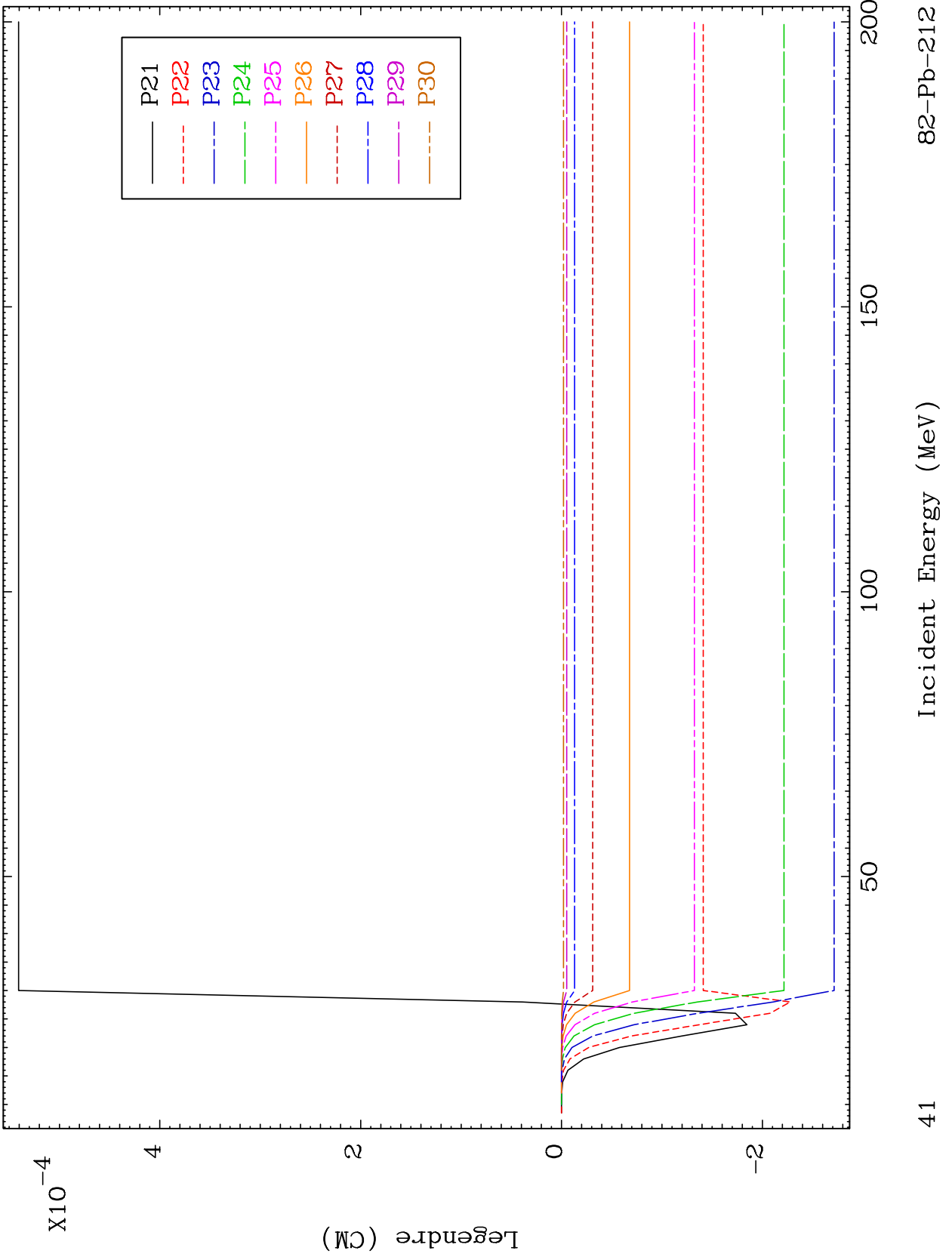
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

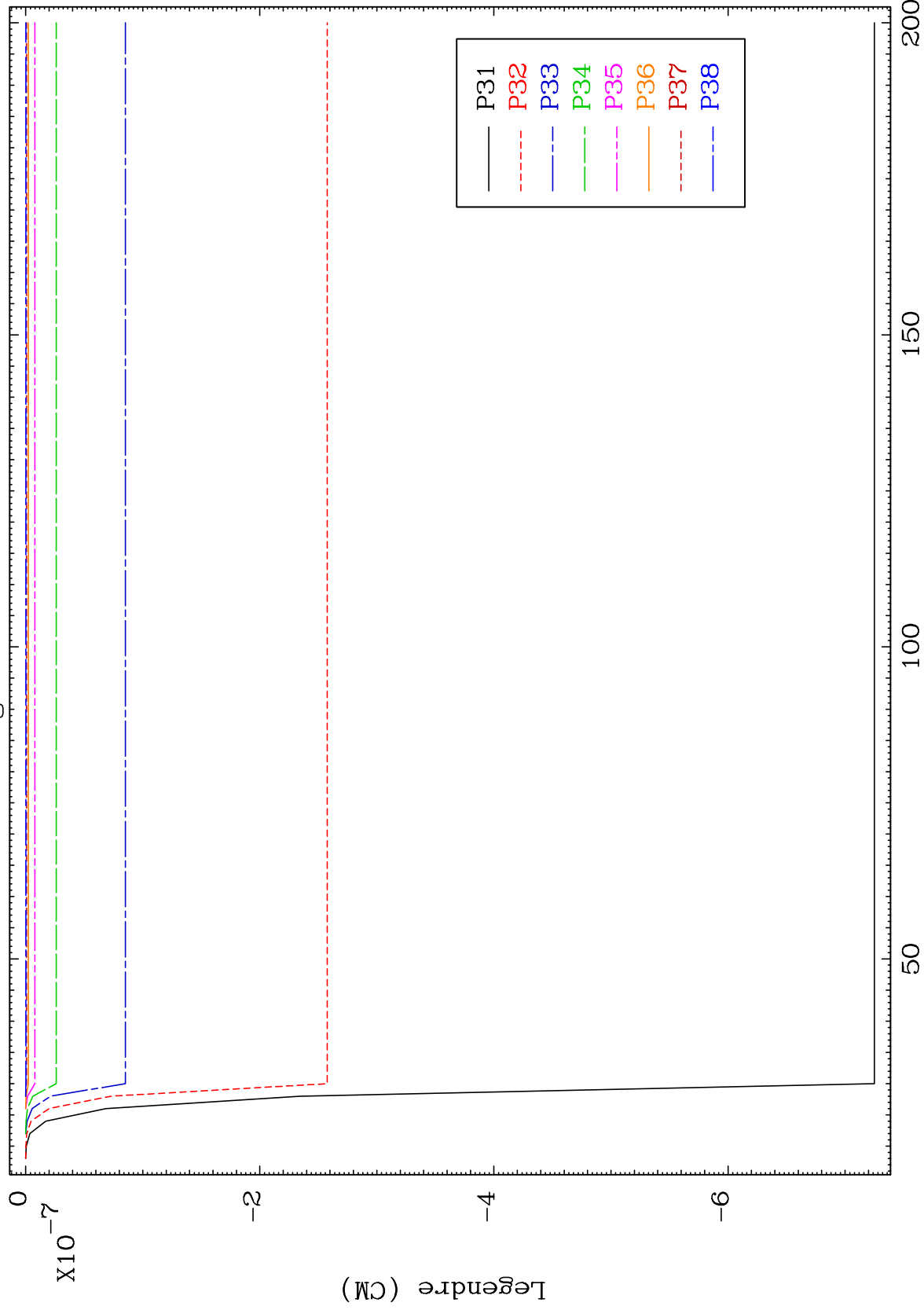
82-Pb-212



MAT 8249

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

82-Pb-212



42

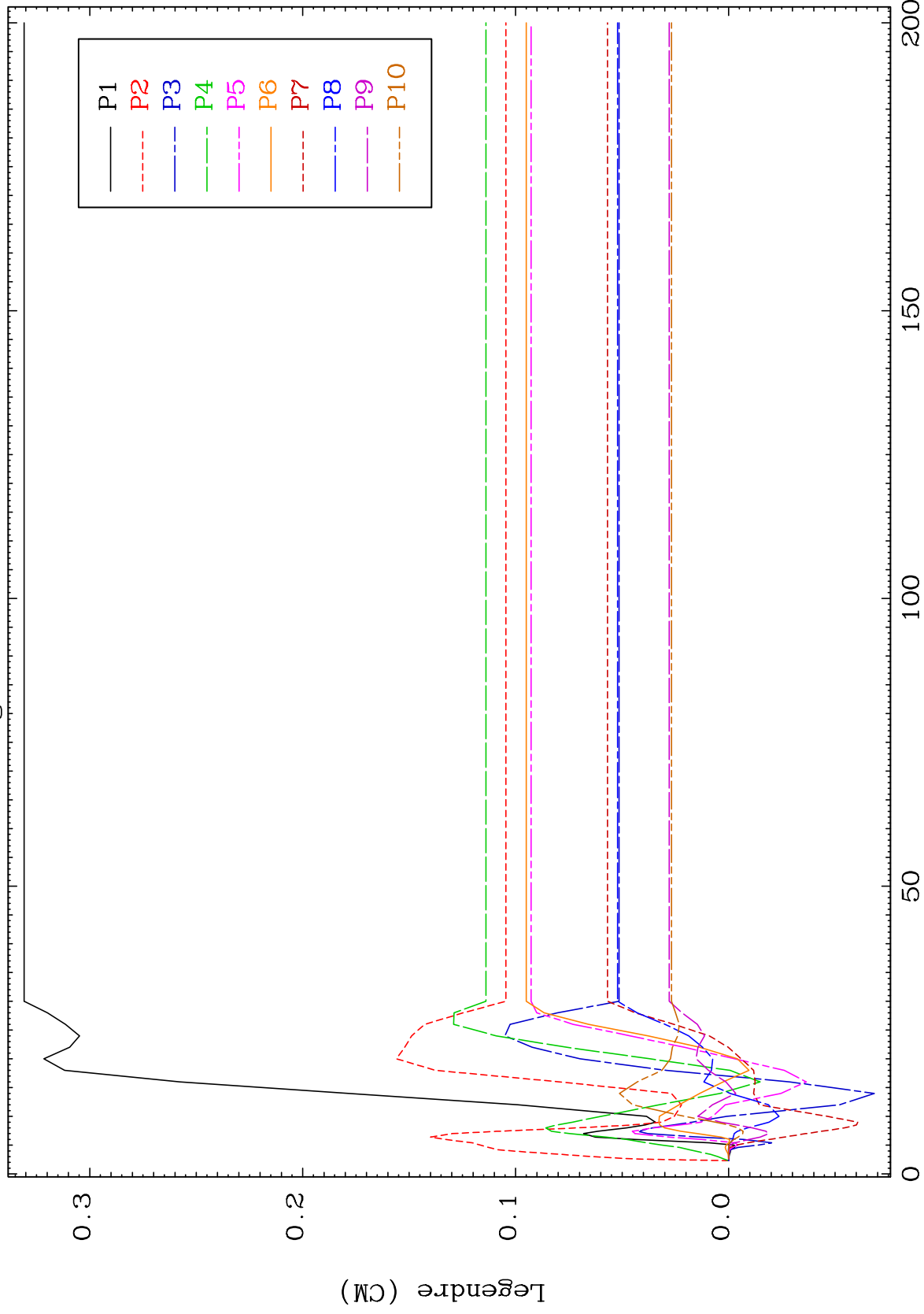
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



43

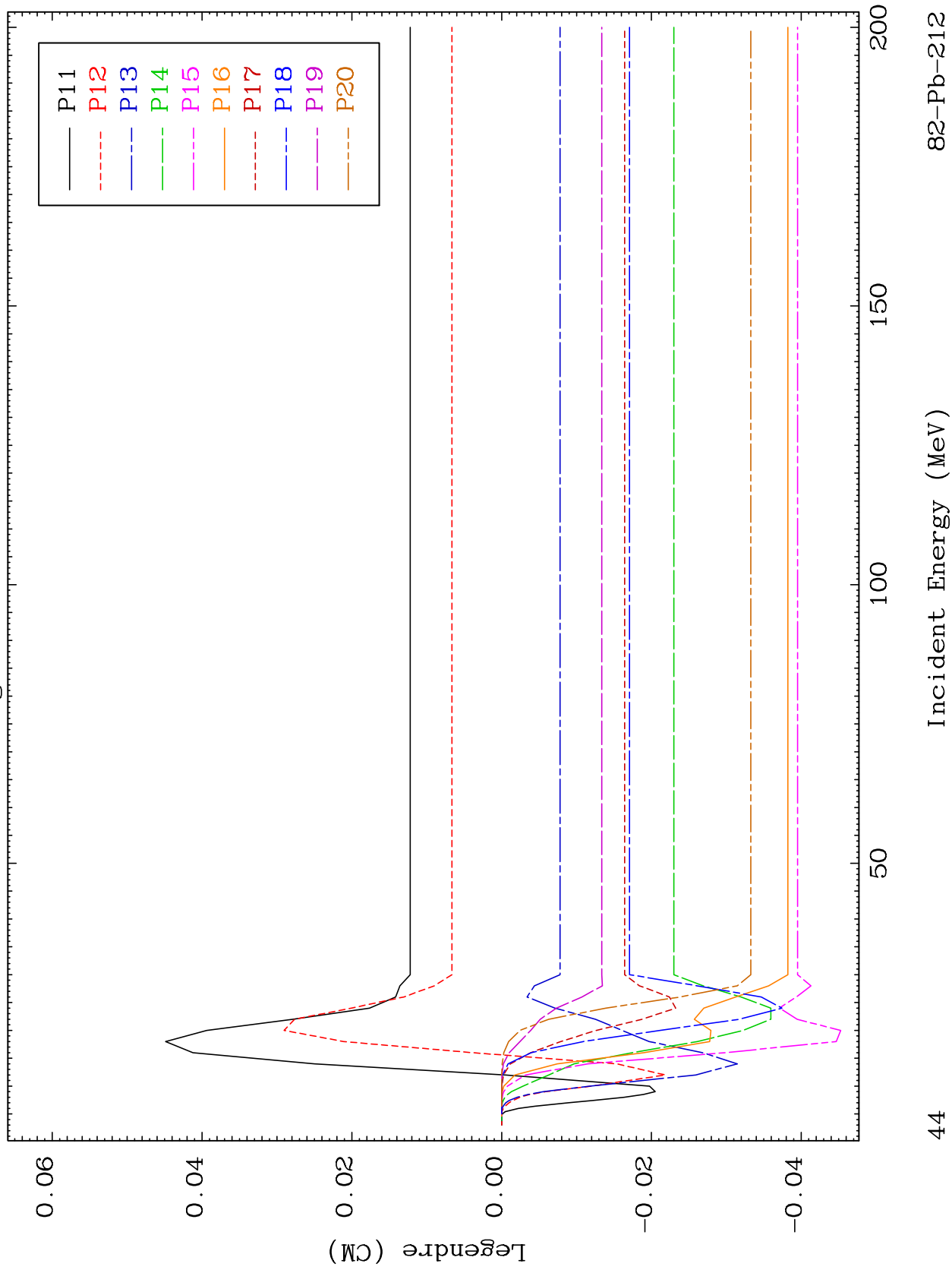
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

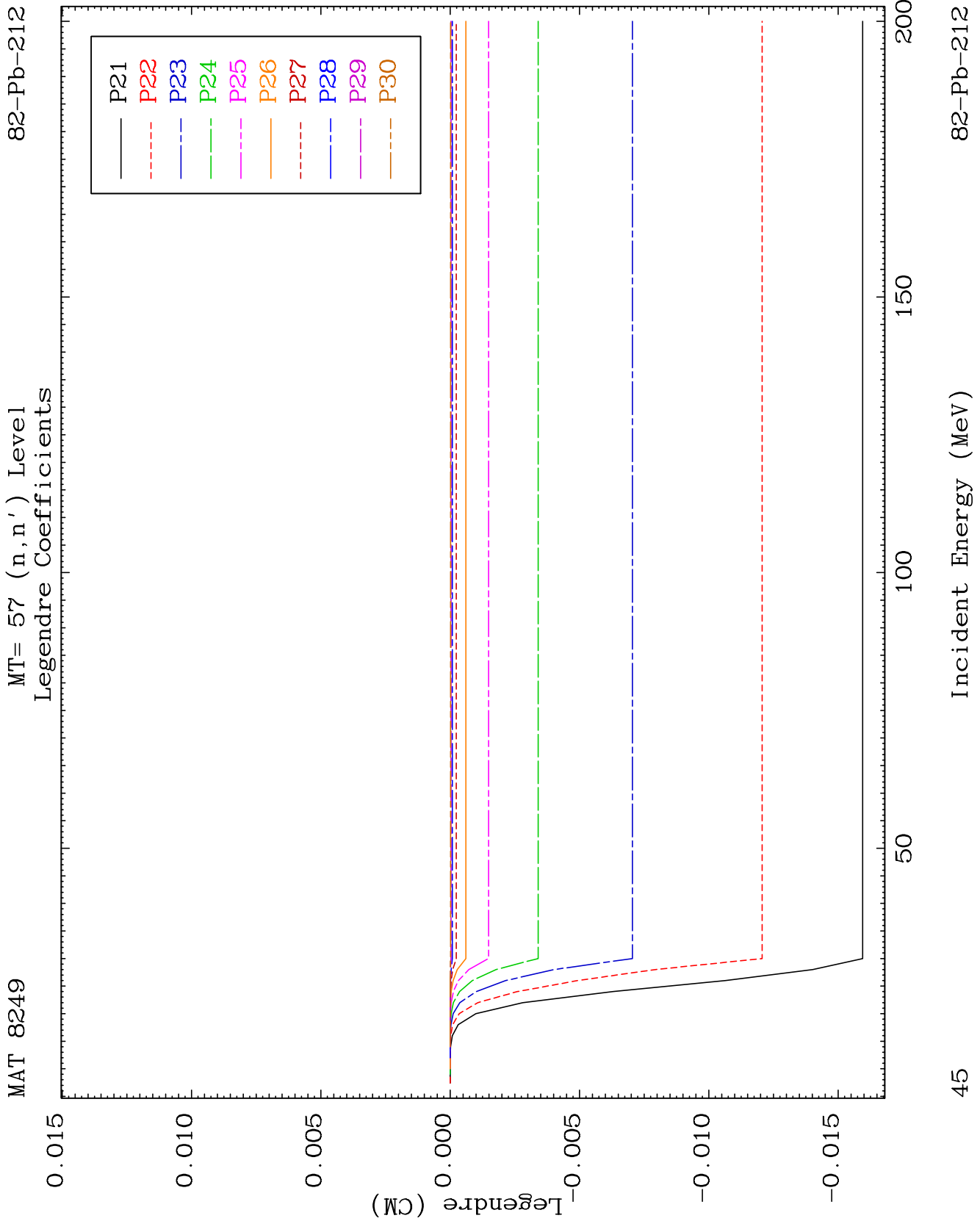
82-Pb-212



44

Incident Energy (MeV)

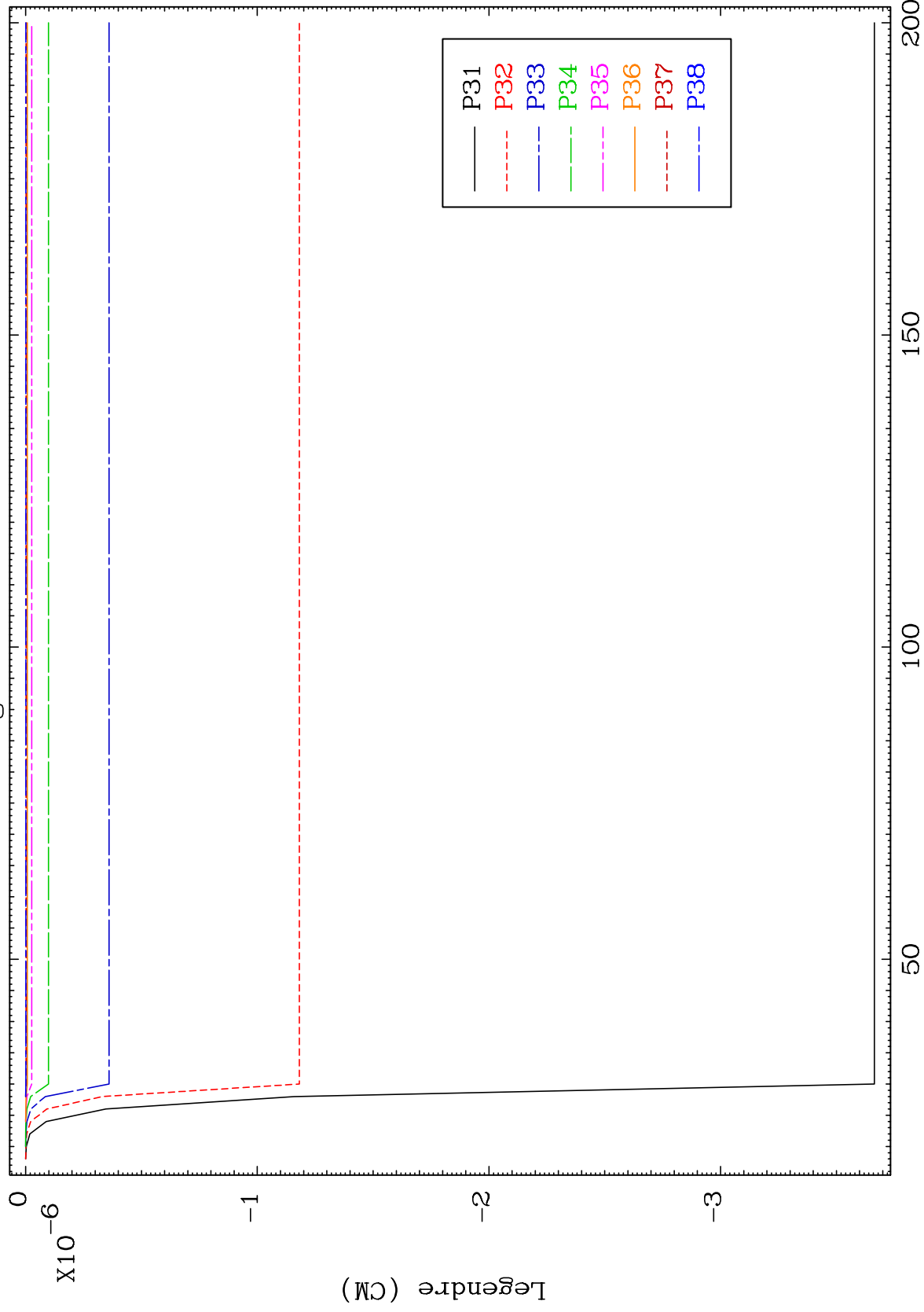
82-Pb-212



MAT 8249

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

82-Pb-212



46

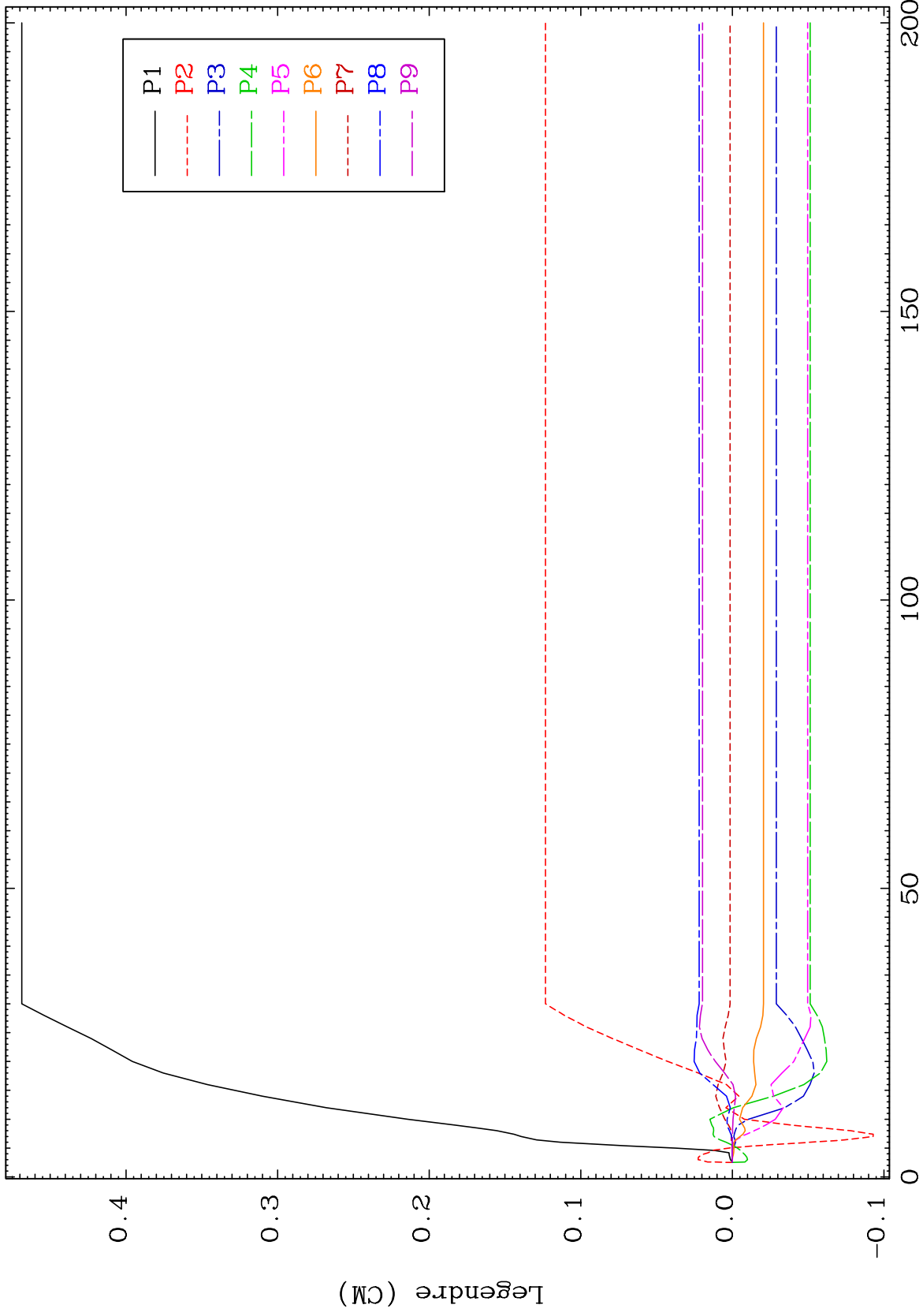
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



47

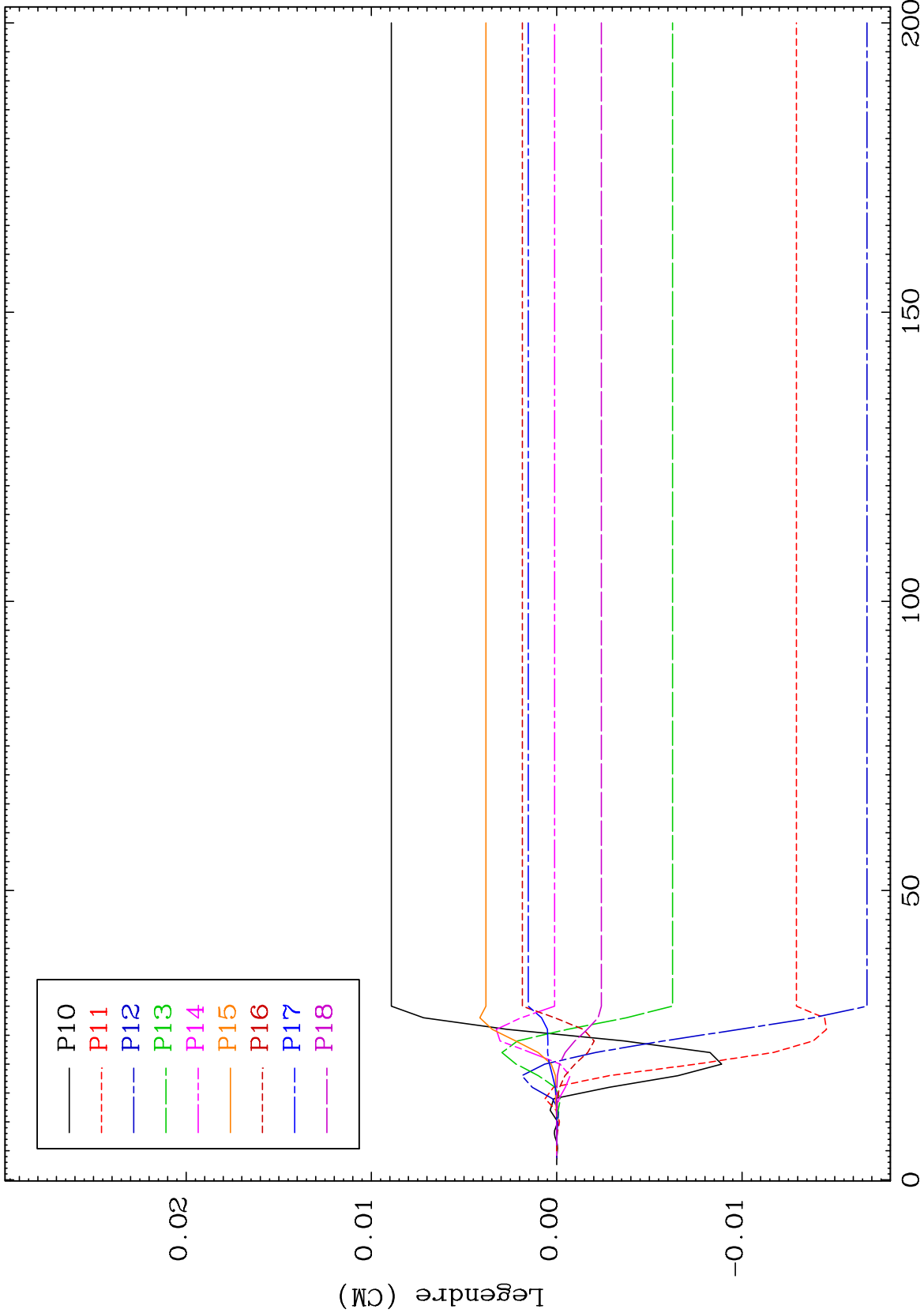
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



48

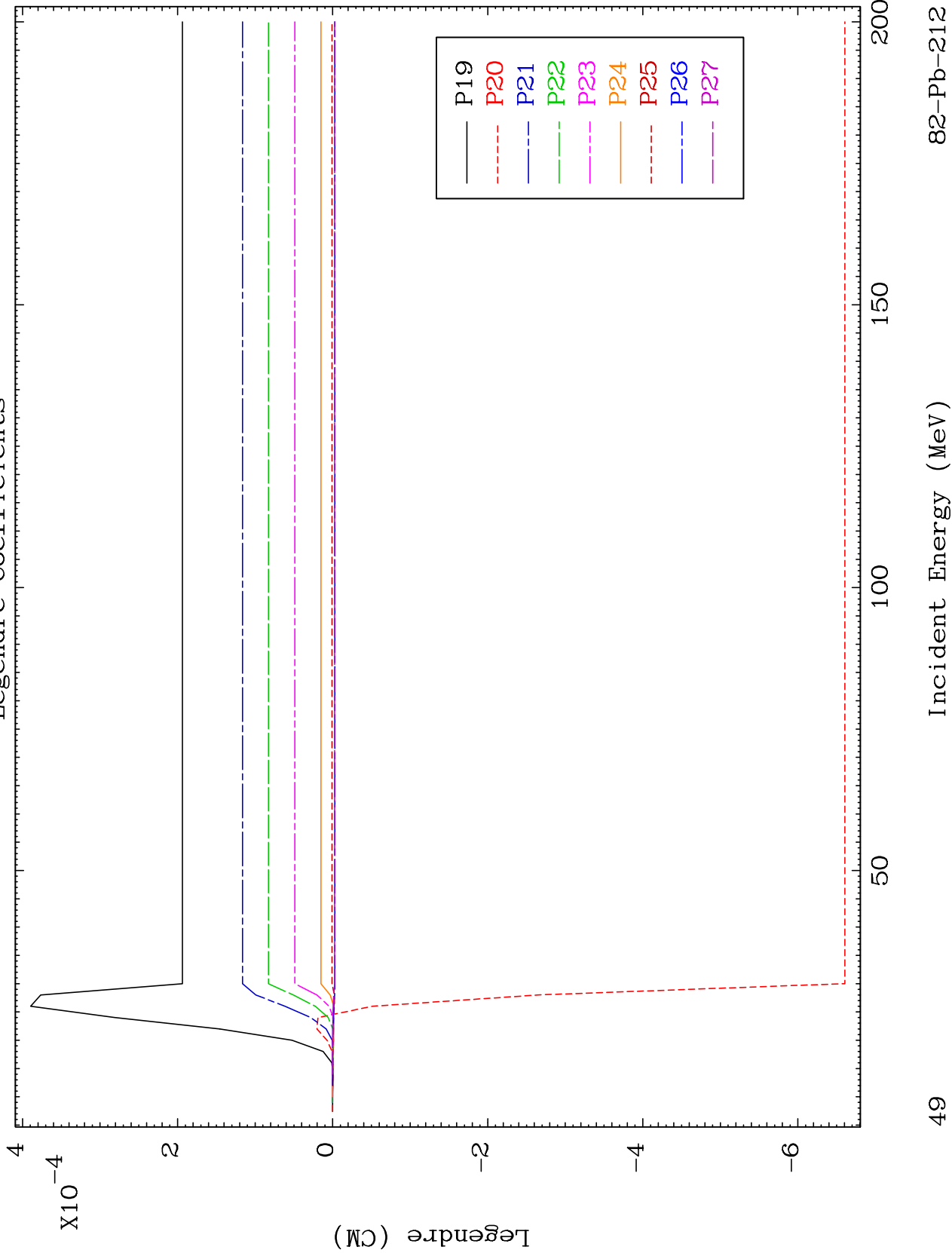
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



49

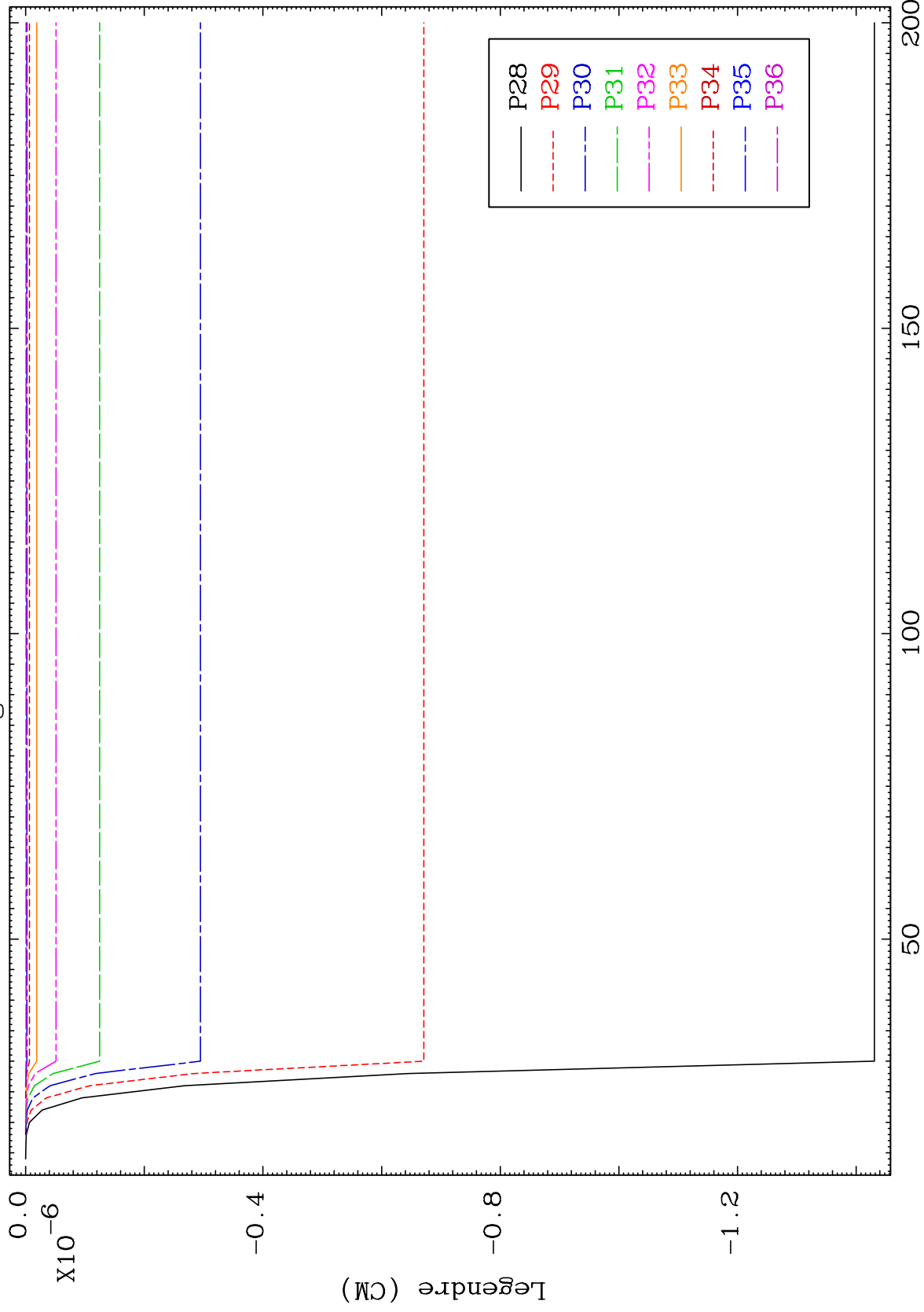
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



50

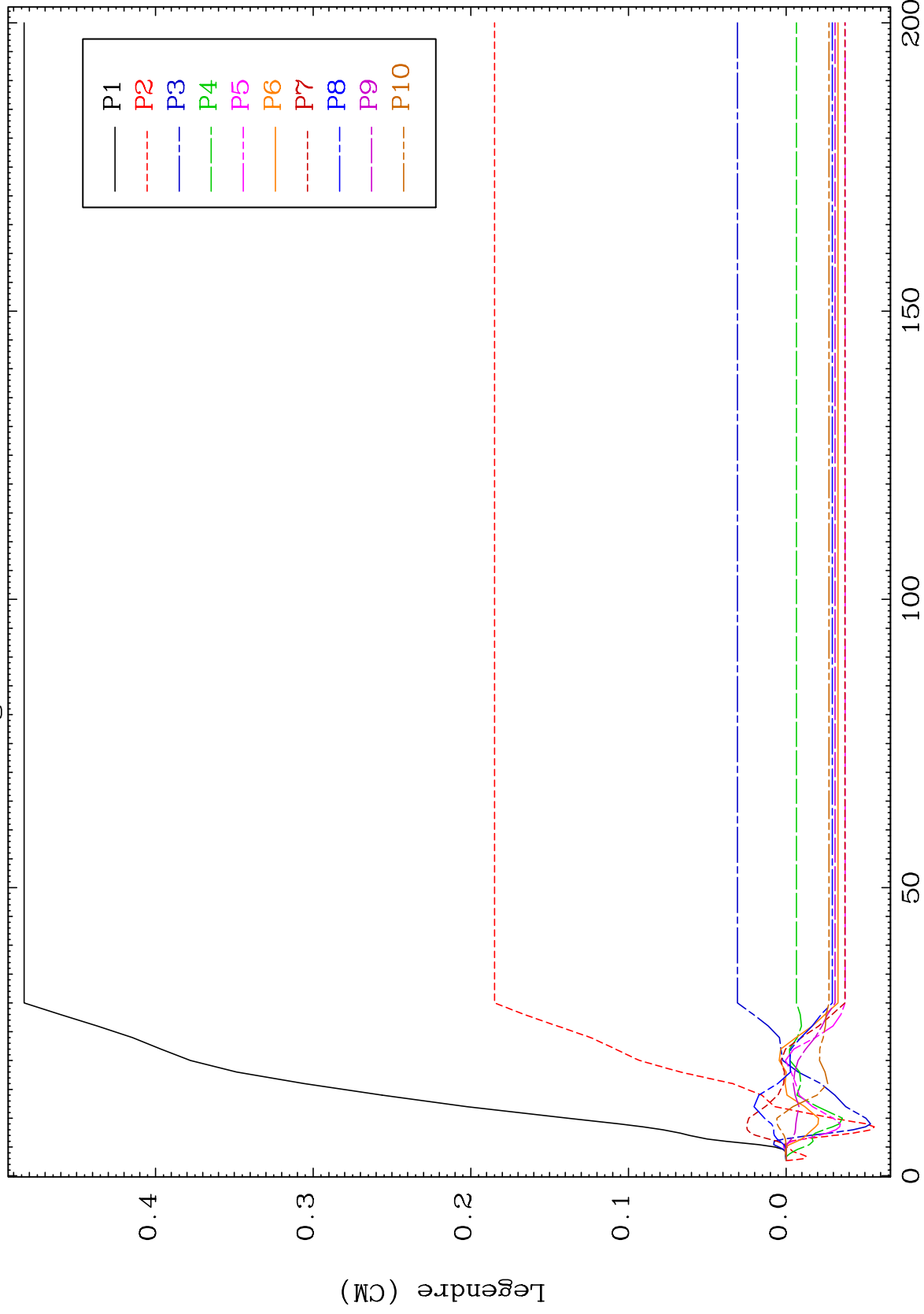
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



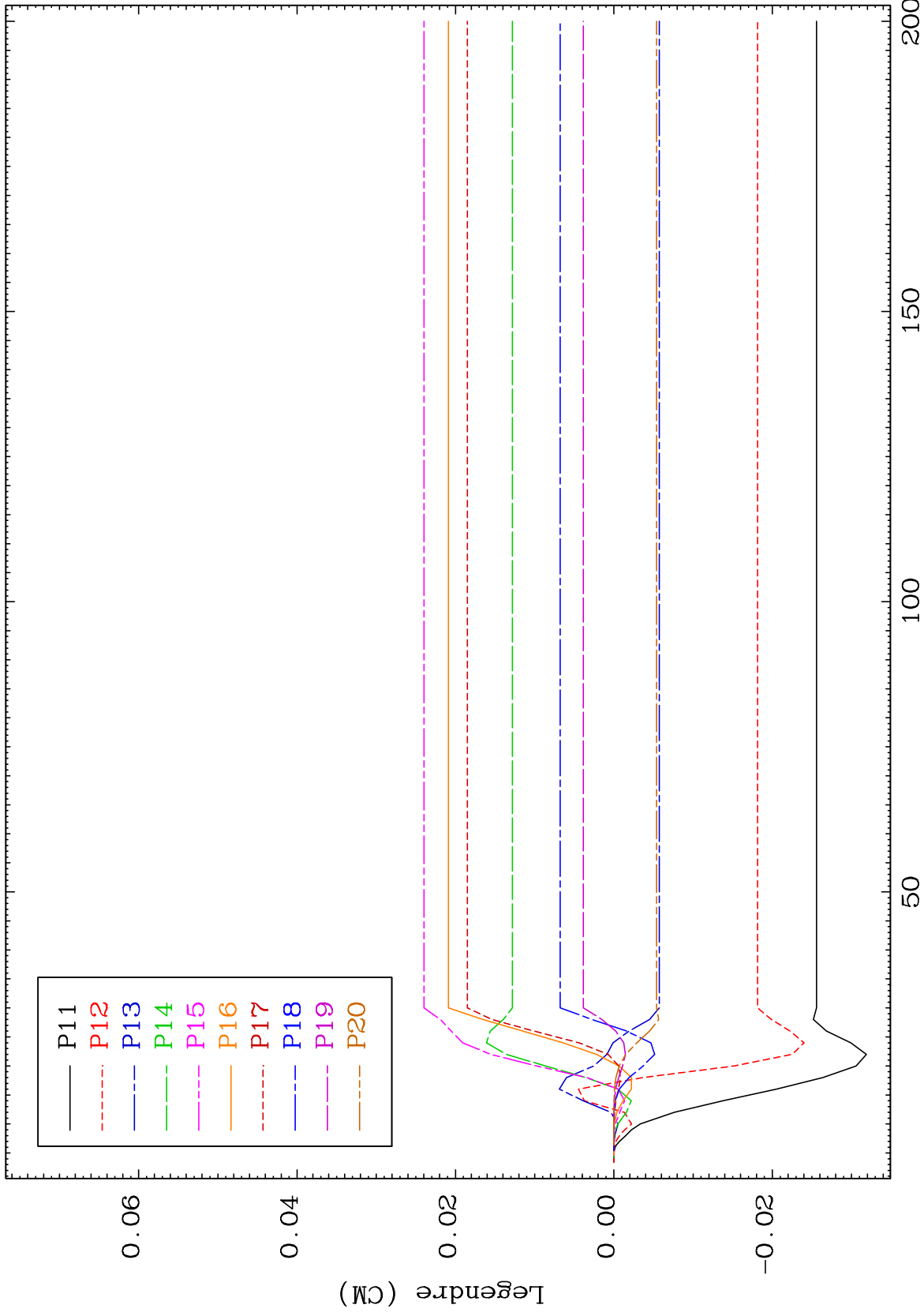
51

82-Pb-212

MAT 8249

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

82-Pb-212



52

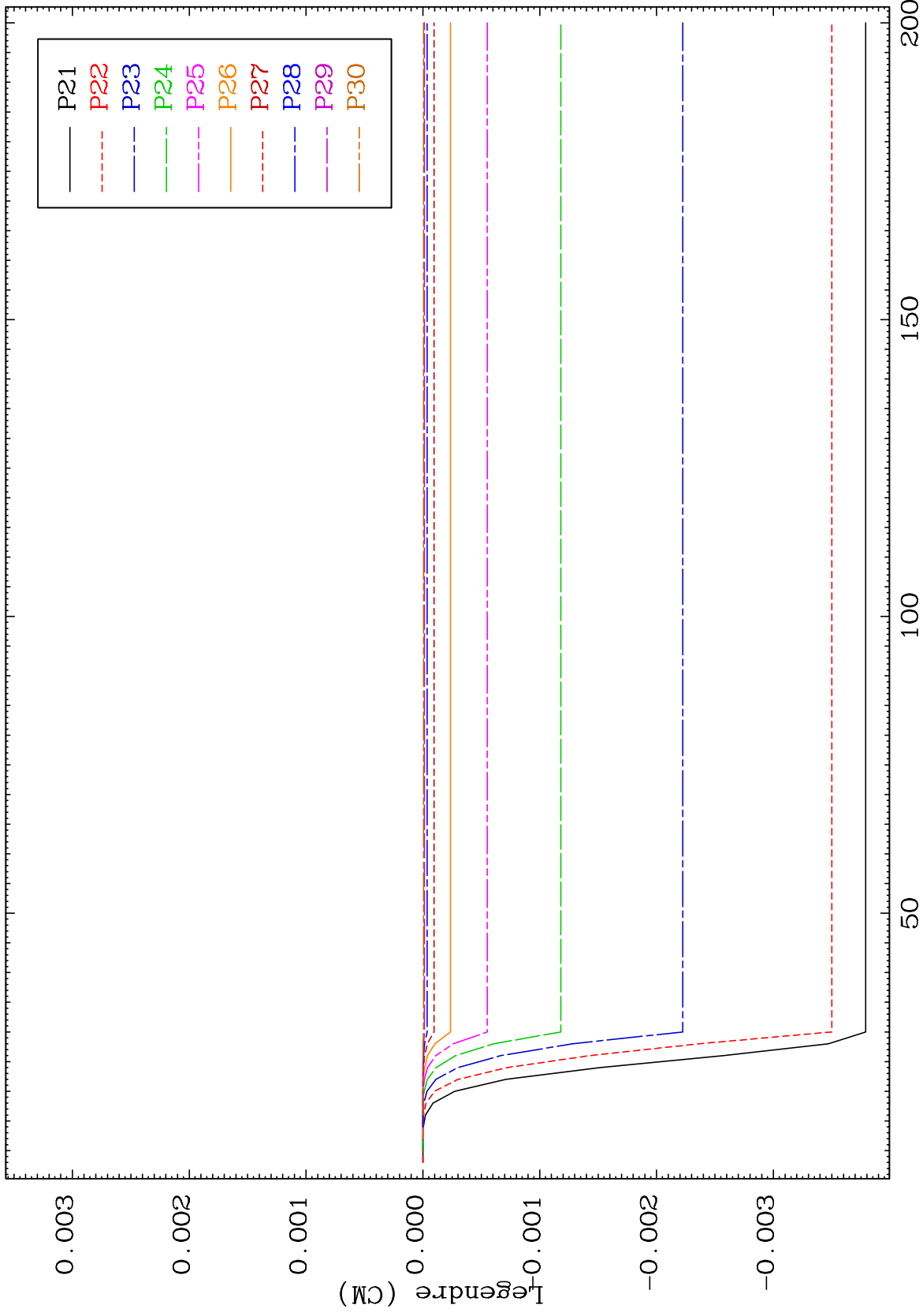
Incident Energy (MeV)

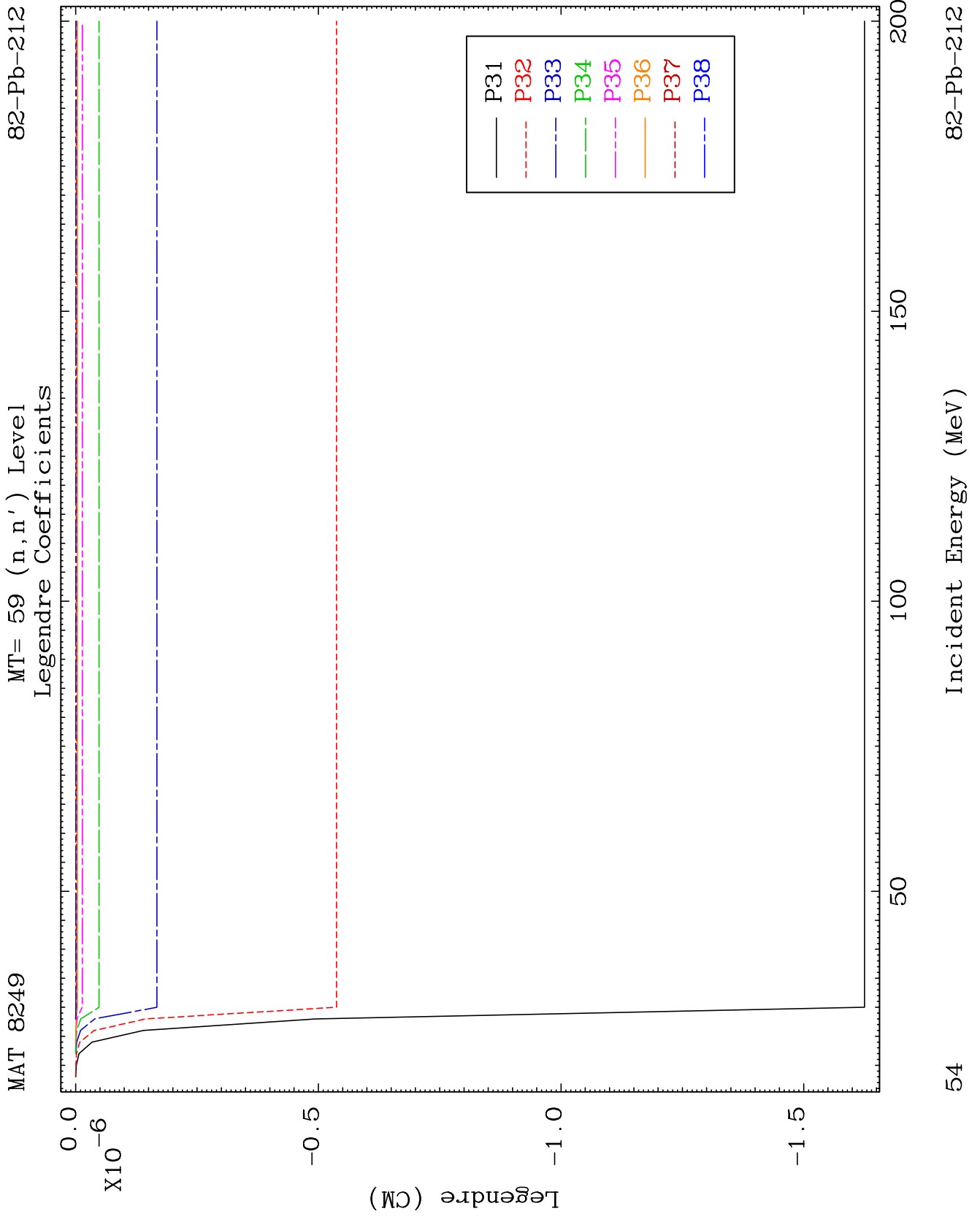
82-Pb-212

MAT 8249

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

82-Pb-212

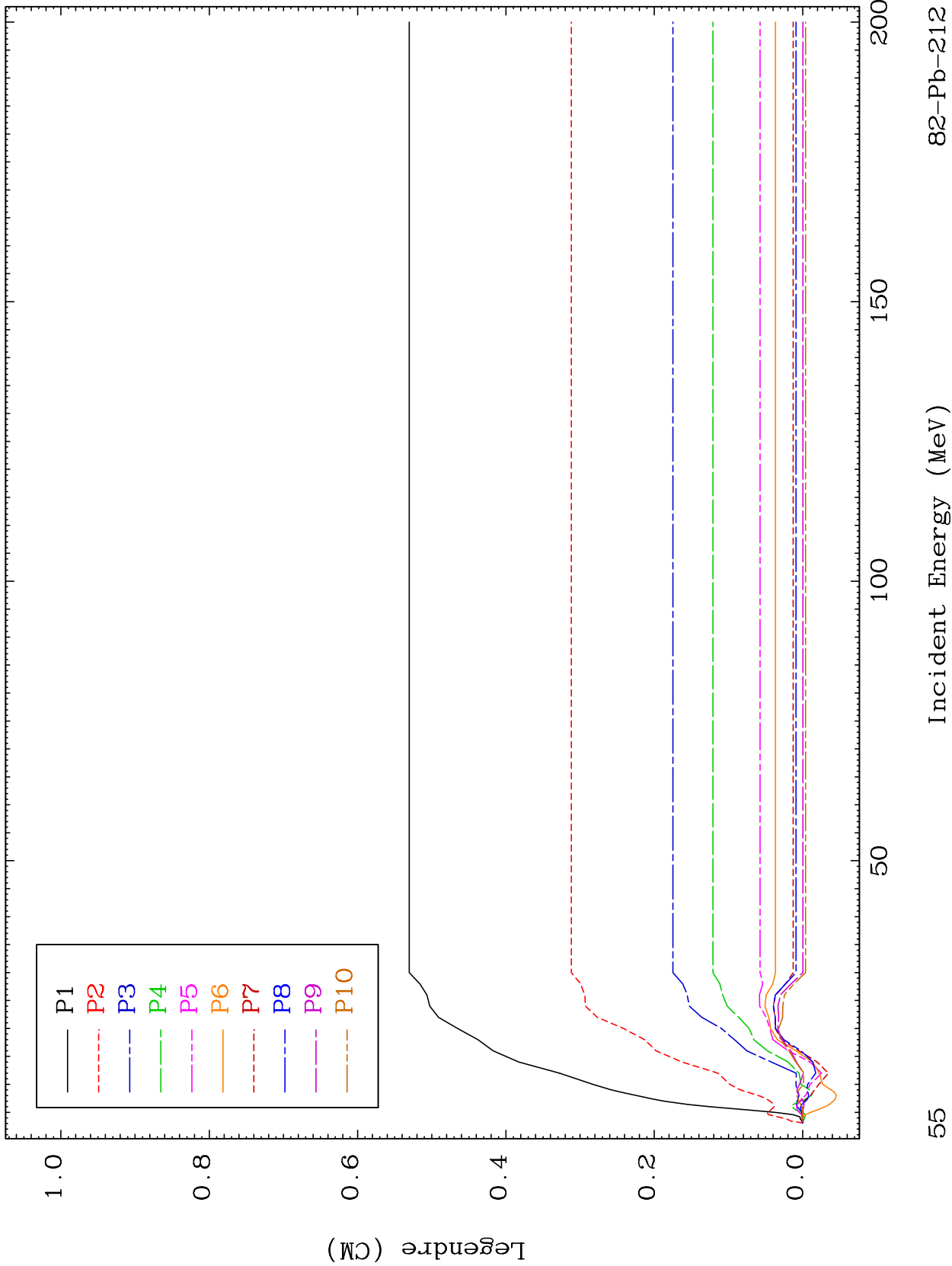




MAT 8249

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

82-Pb-212



55

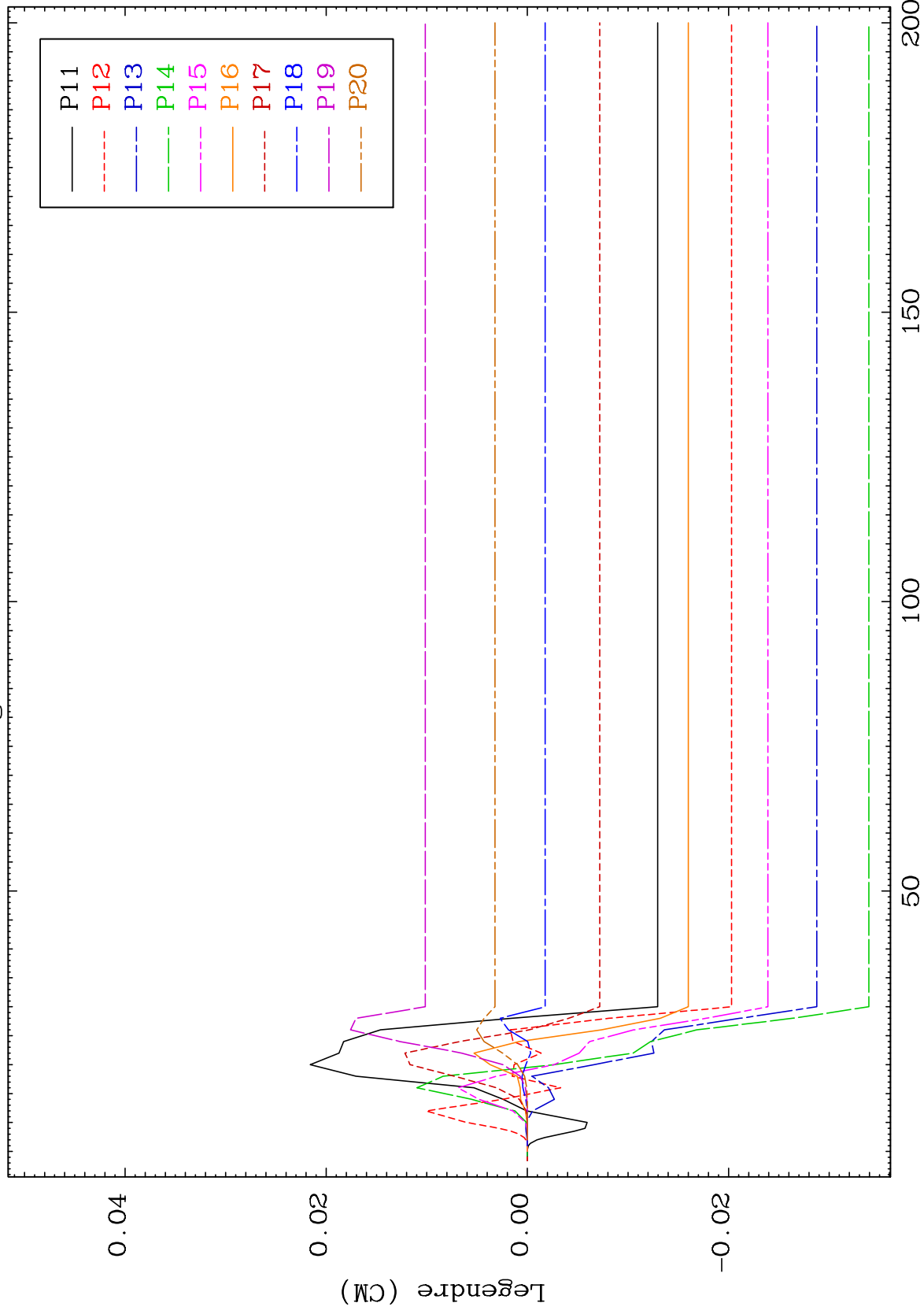
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



56

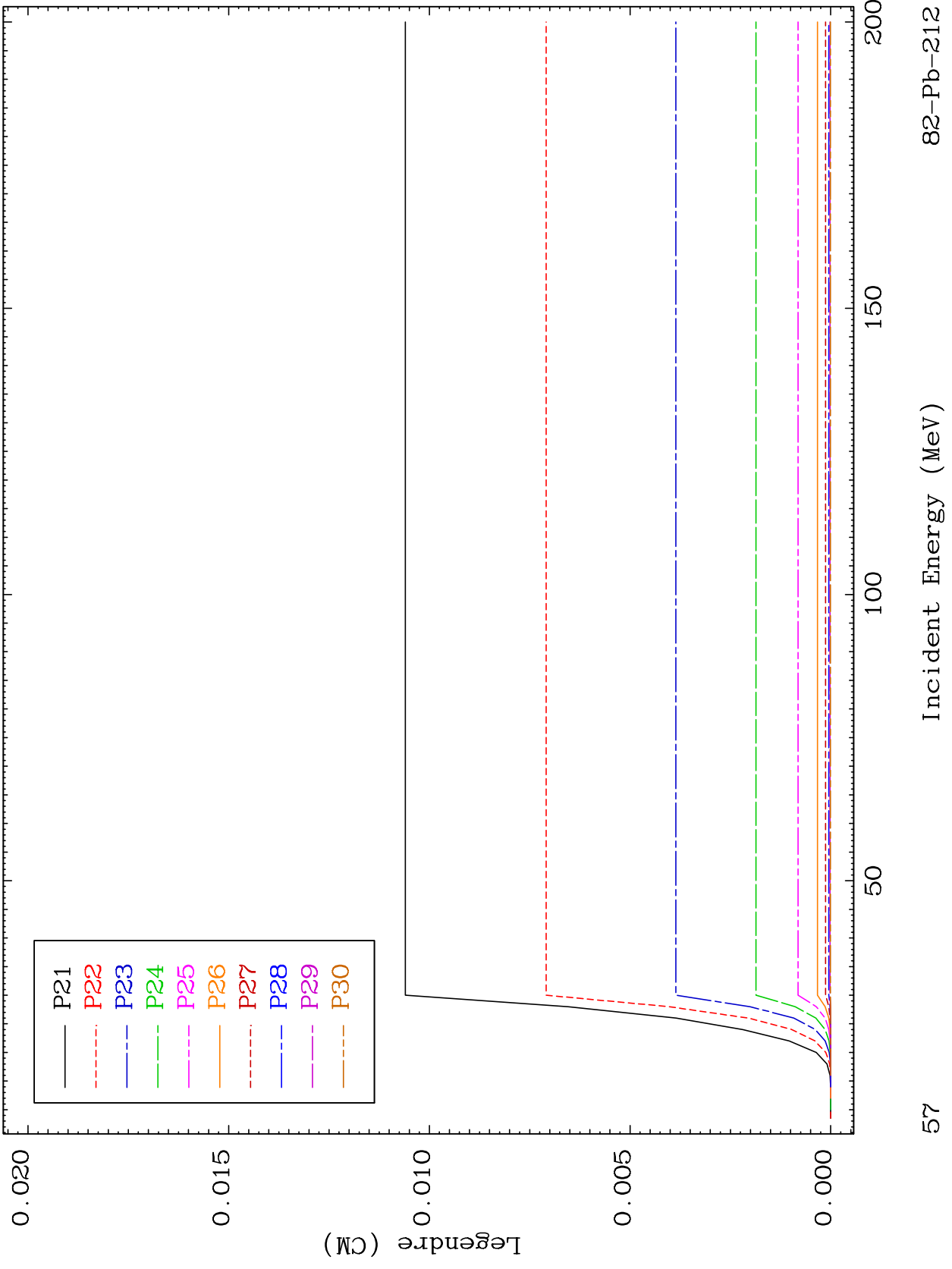
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

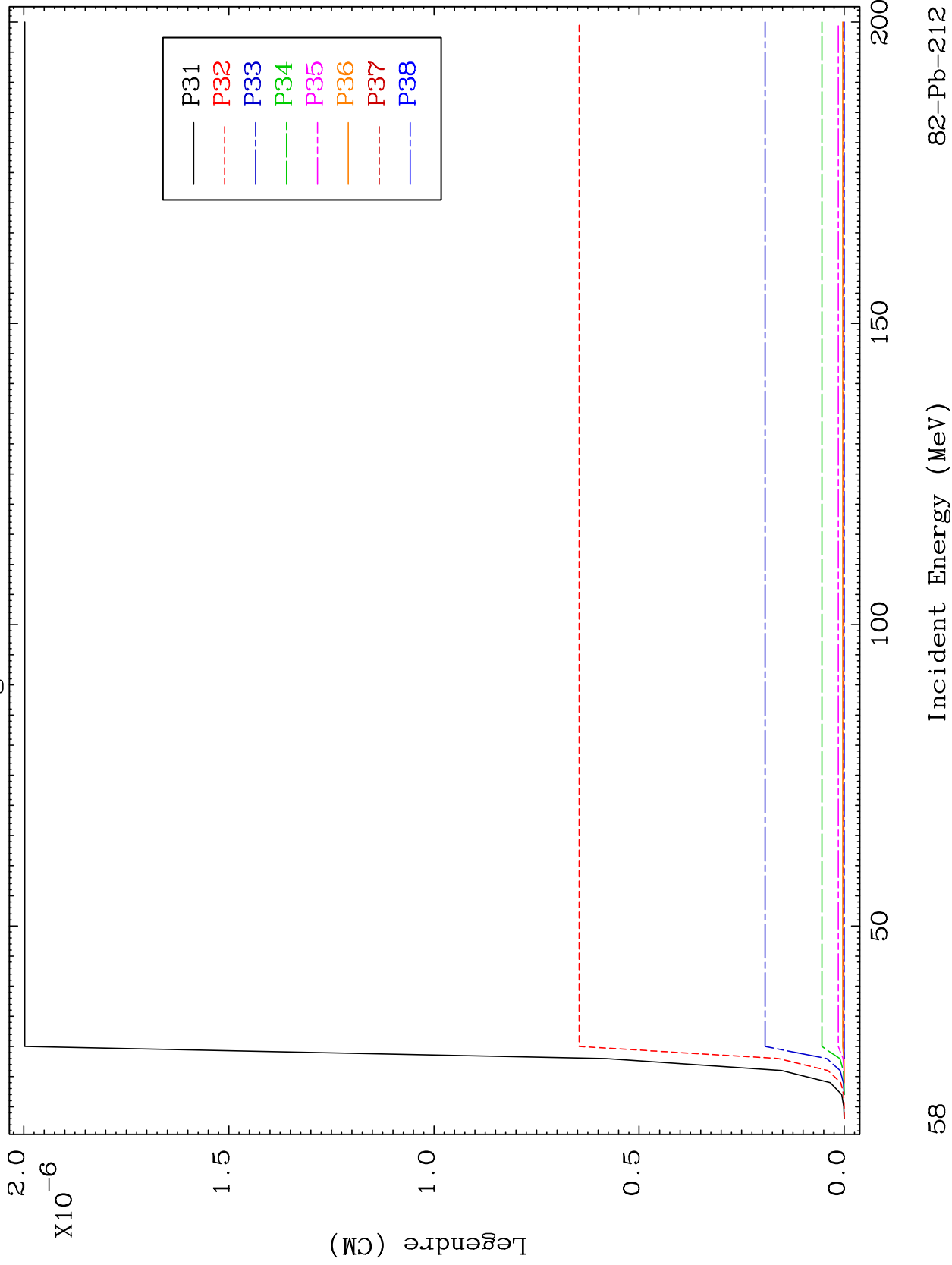
82-Pb-212



MAT 8249

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

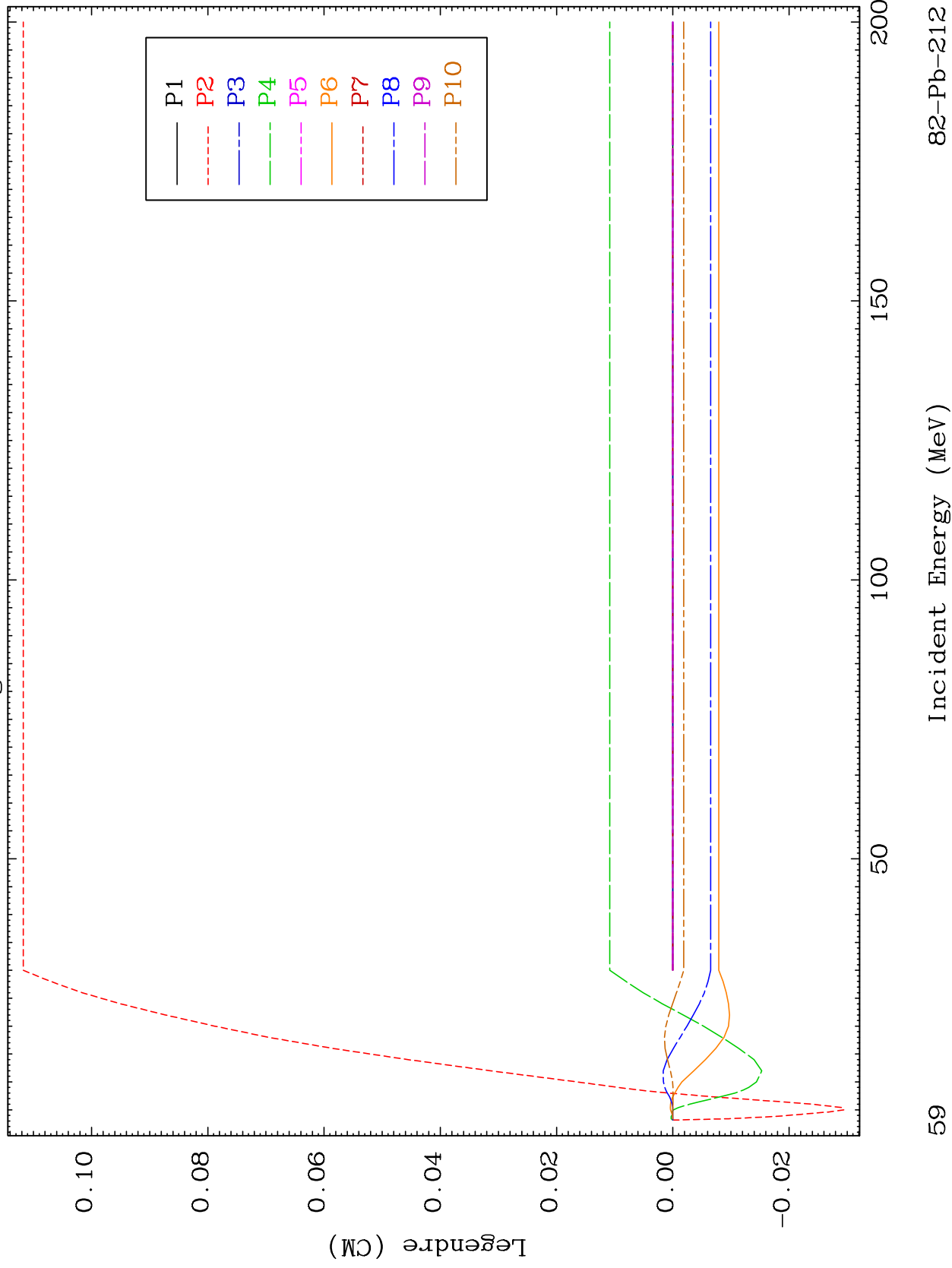
82-Pb-212



MAT 8249

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

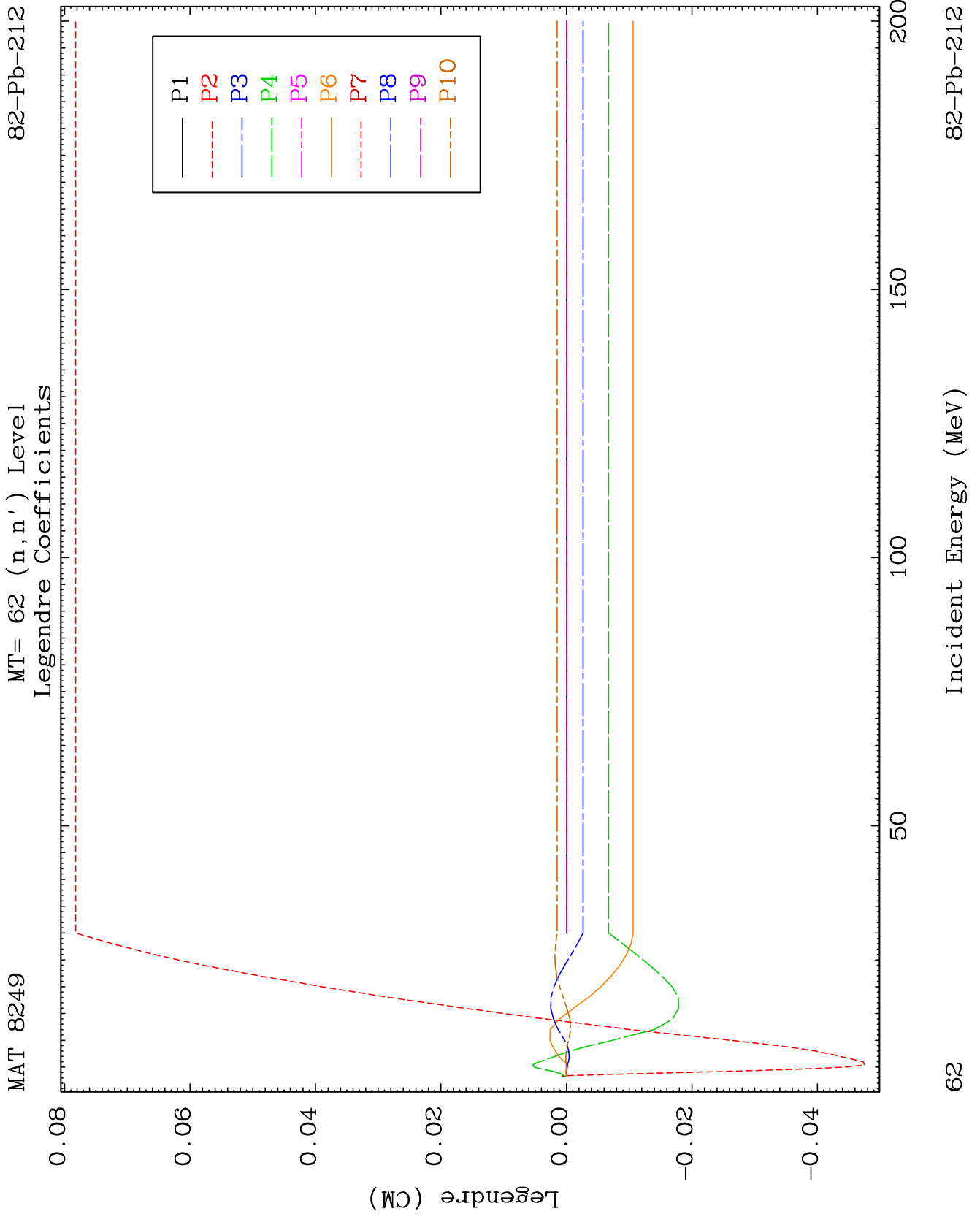
82-Pb-212



59

Incident Energy (MeV)

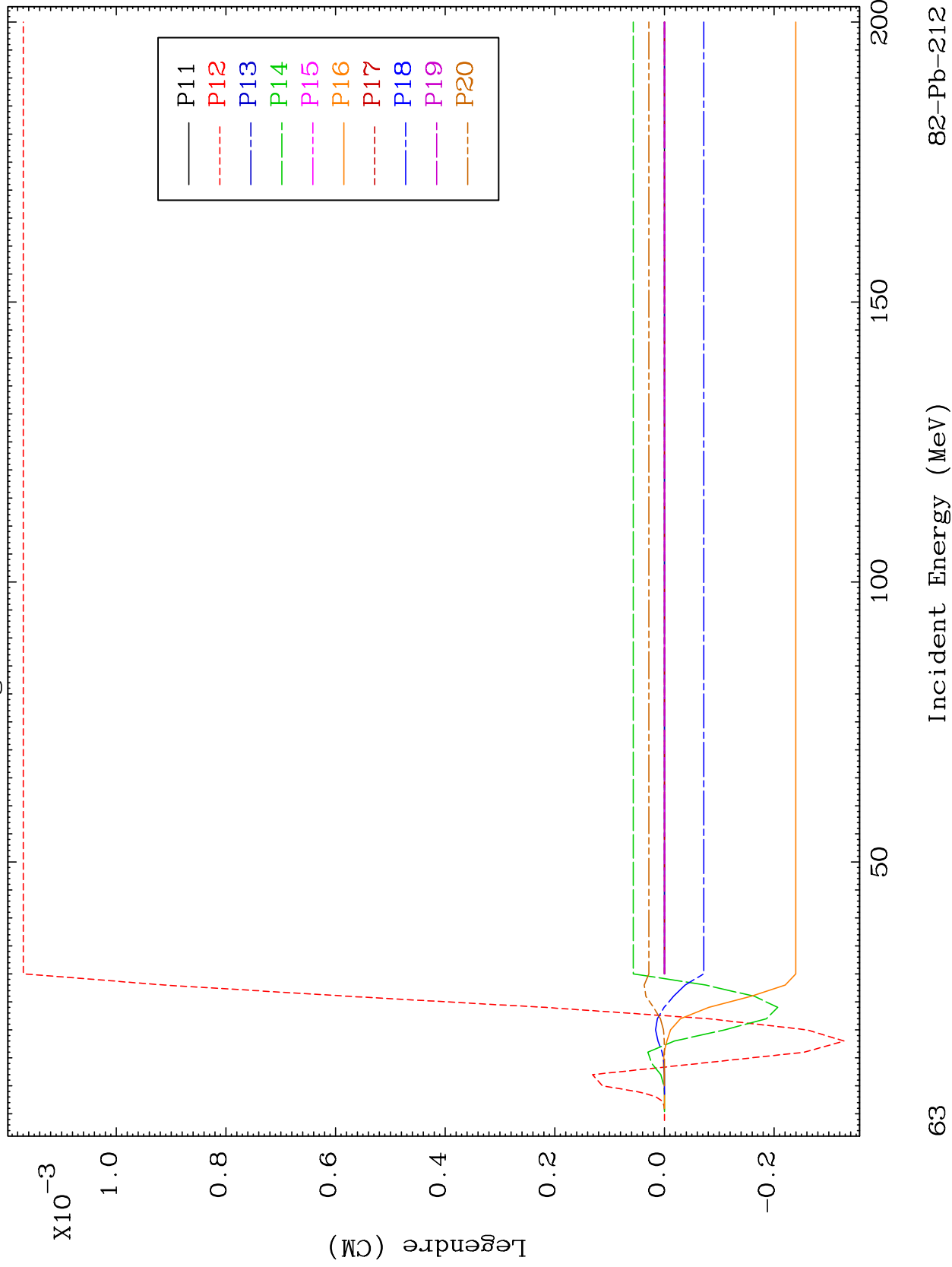
82-Pb-212



MAT 8249

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

82-Pb-212



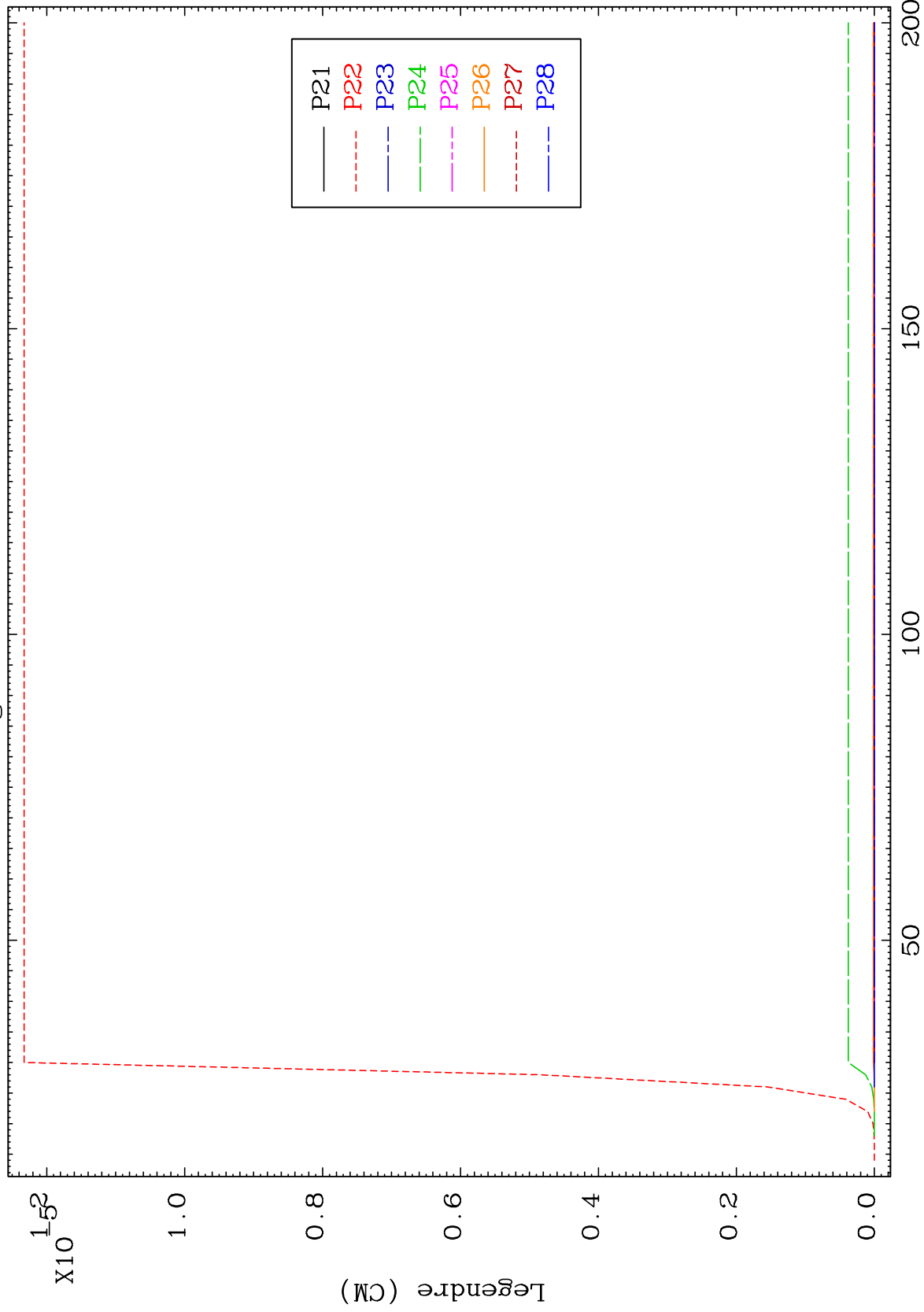
63

82-Pb-212

MAT 8249

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

82-Pb-212



64

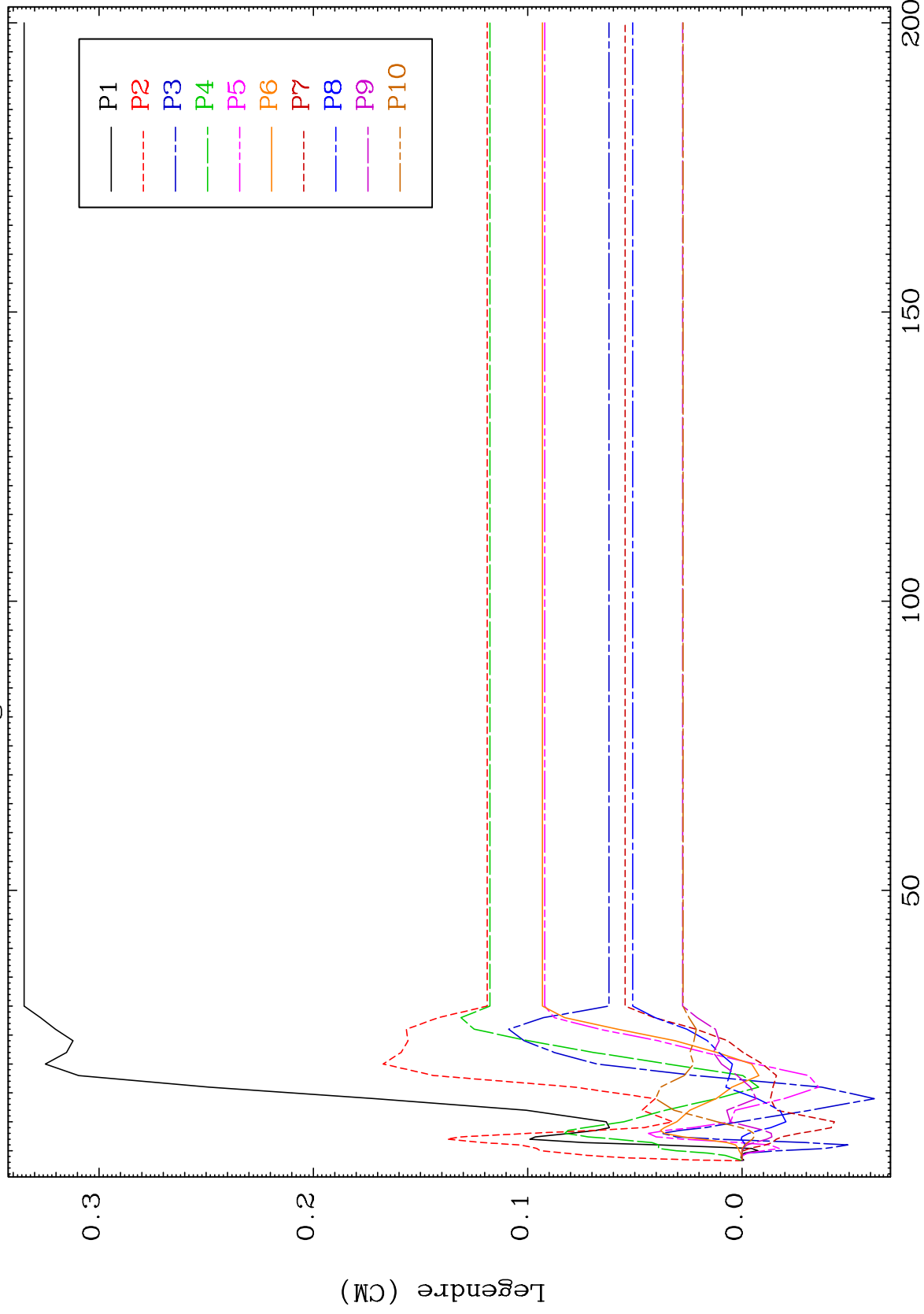
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



65

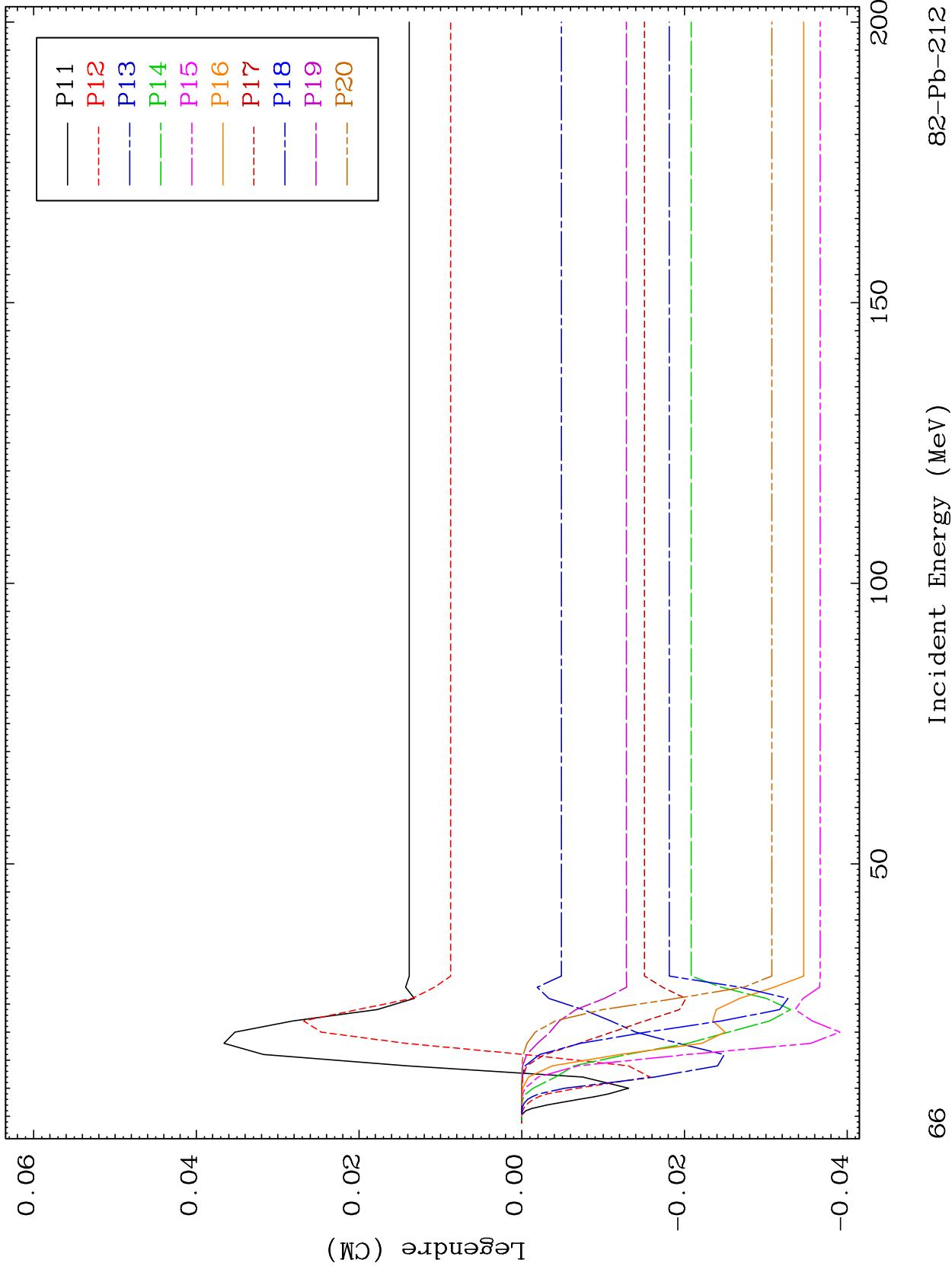
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

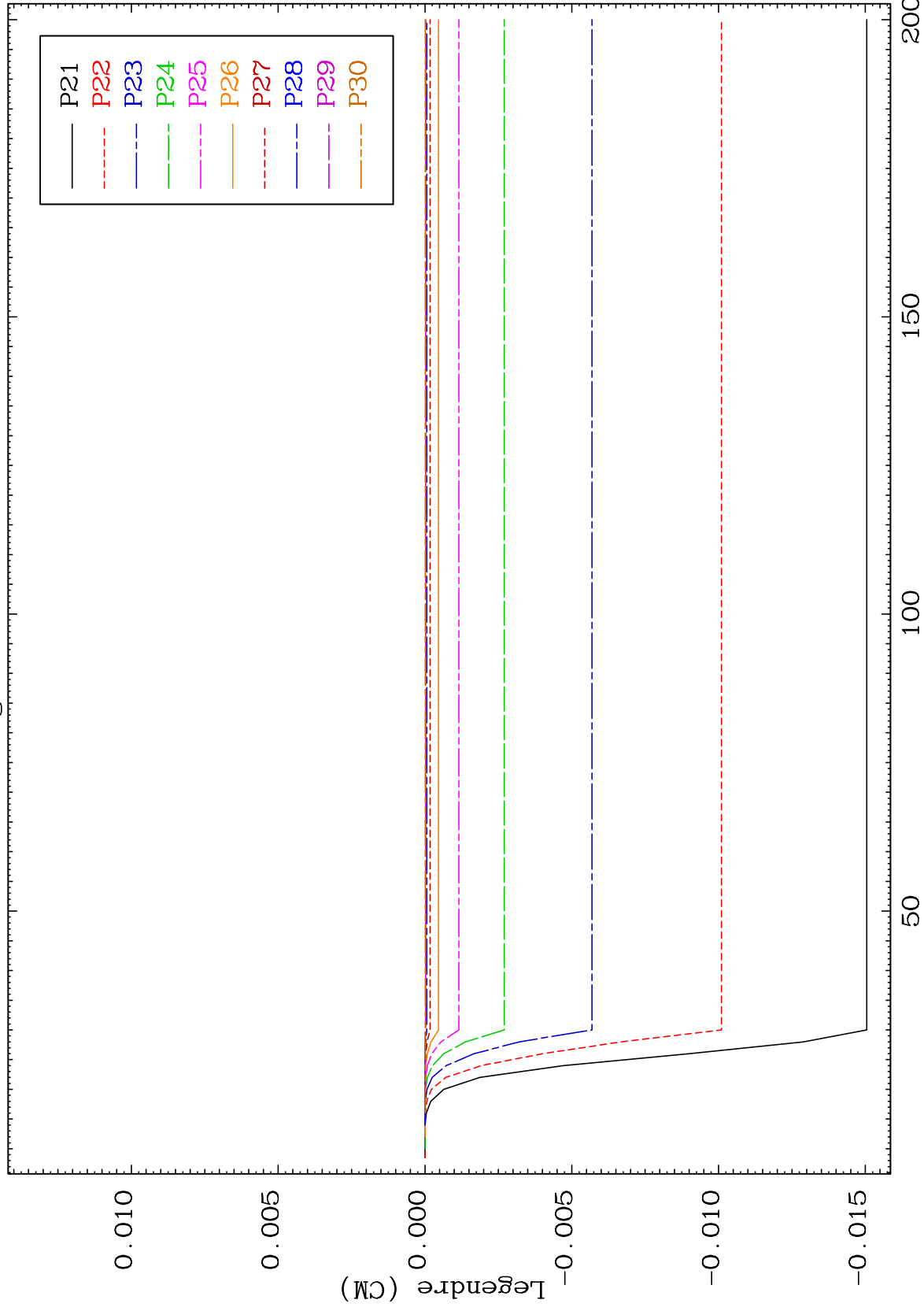
82-Pb-212



MAT 8249

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

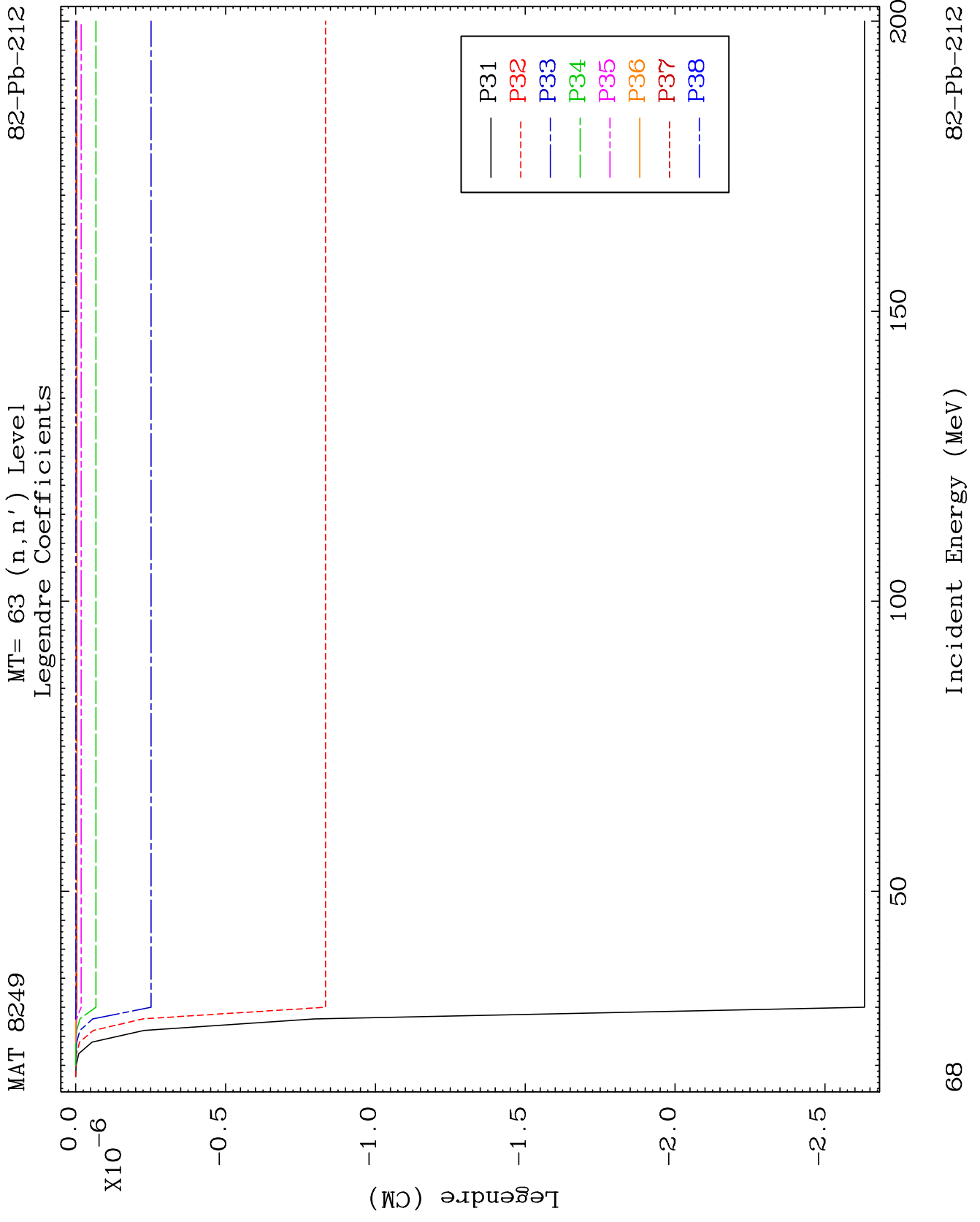
82-Pb-212



67

Incident Energy (MeV)

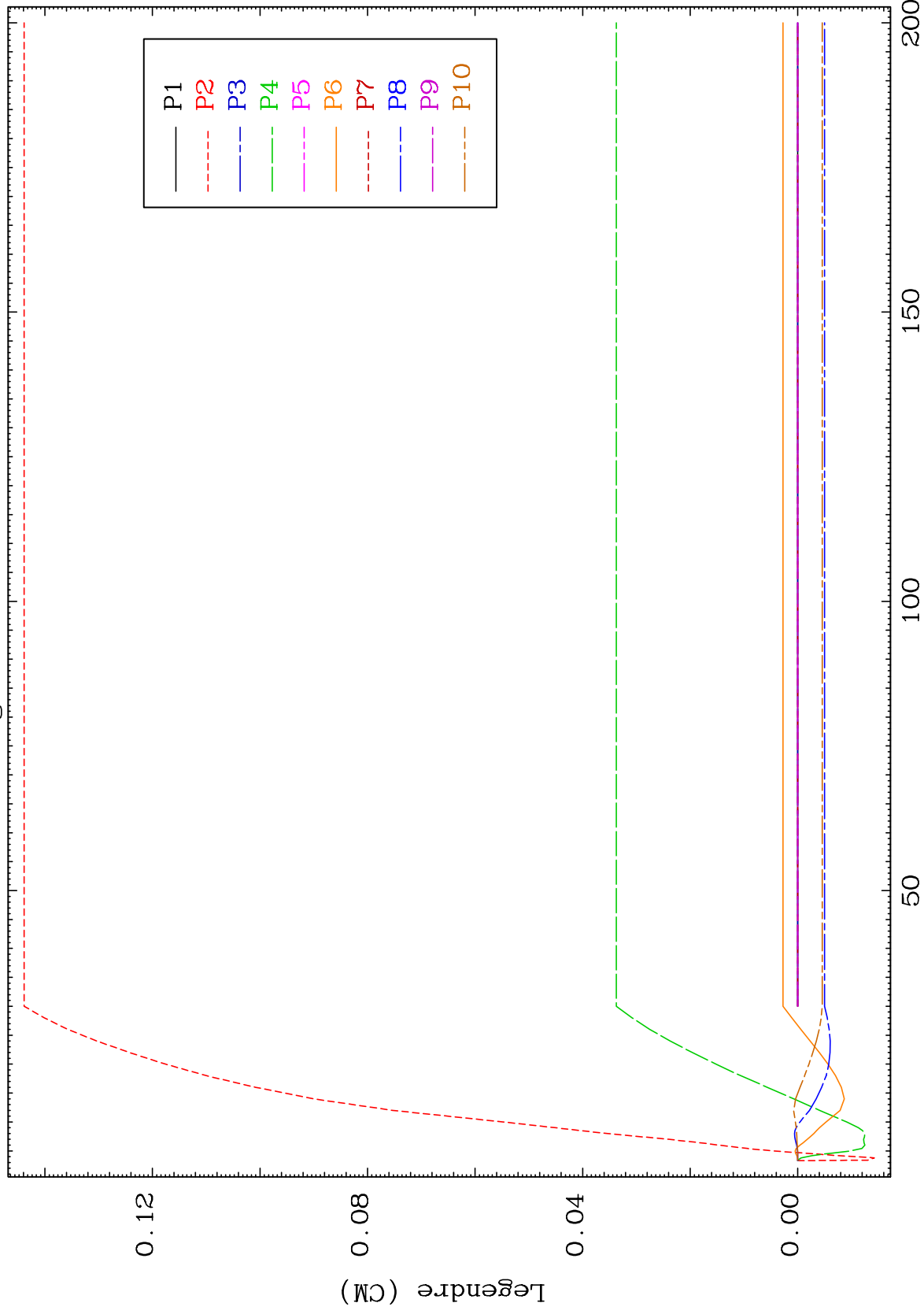
82-Pb-212



MAT 8249

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

82-Pb-212



69

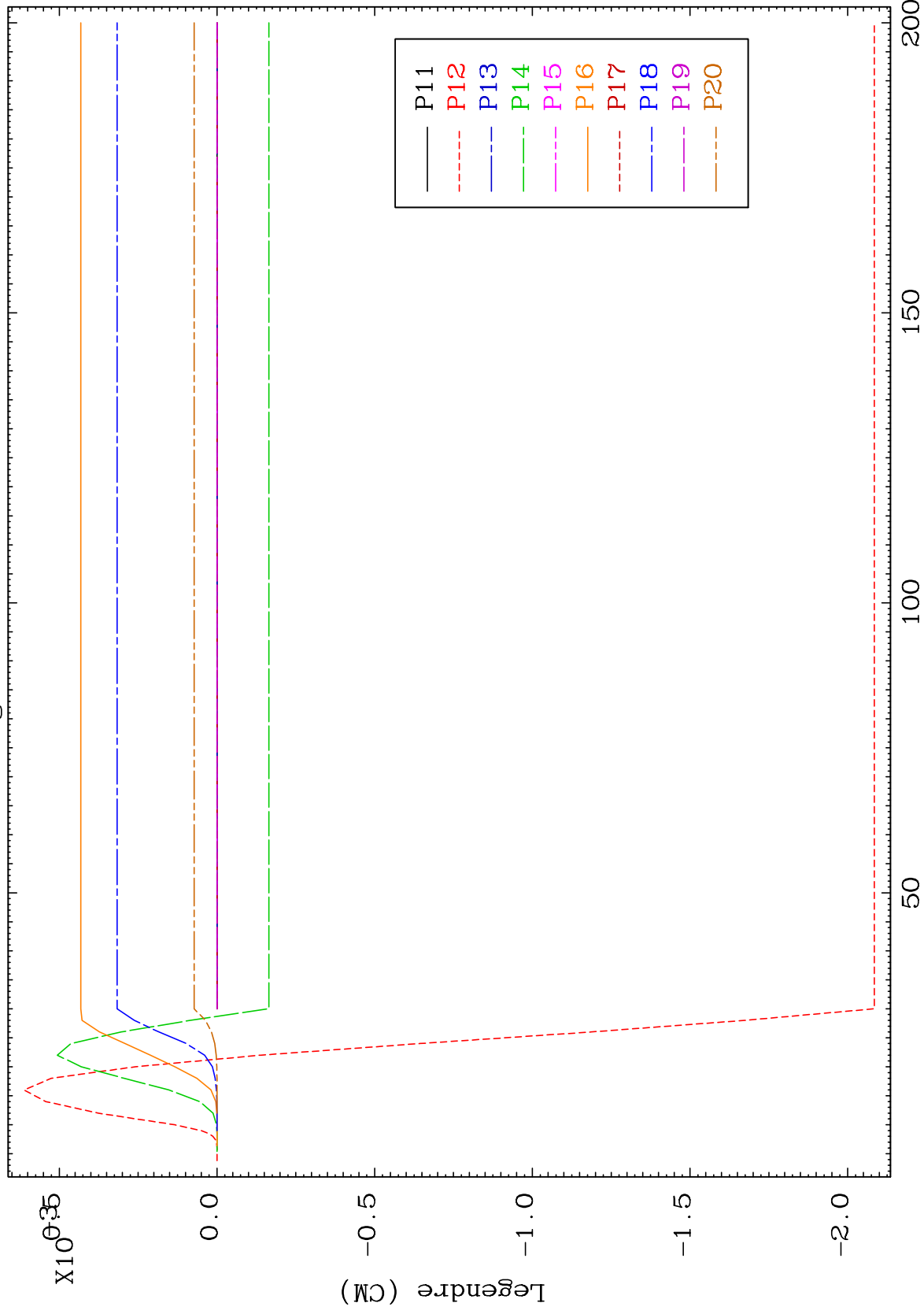
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



70

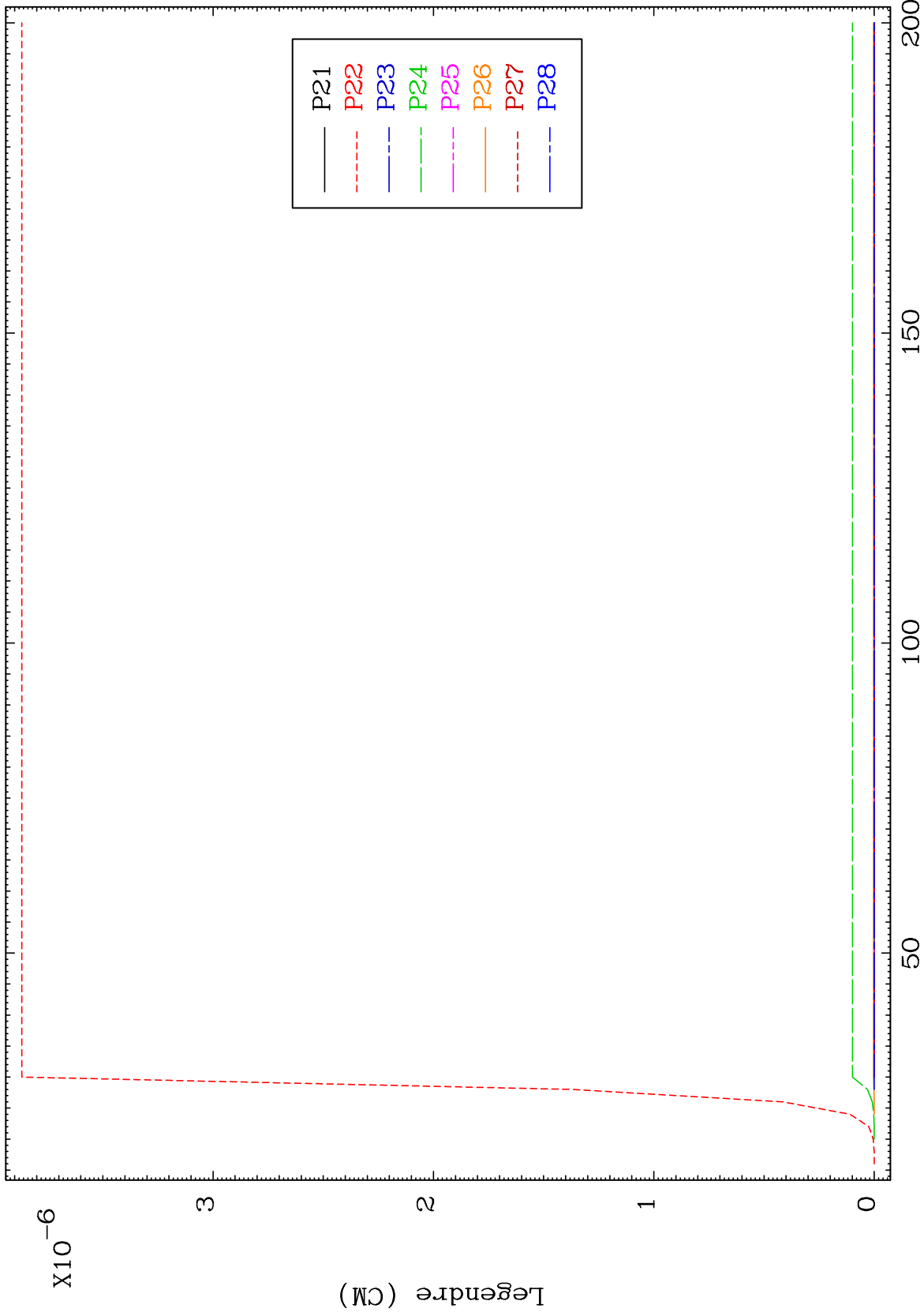
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



71

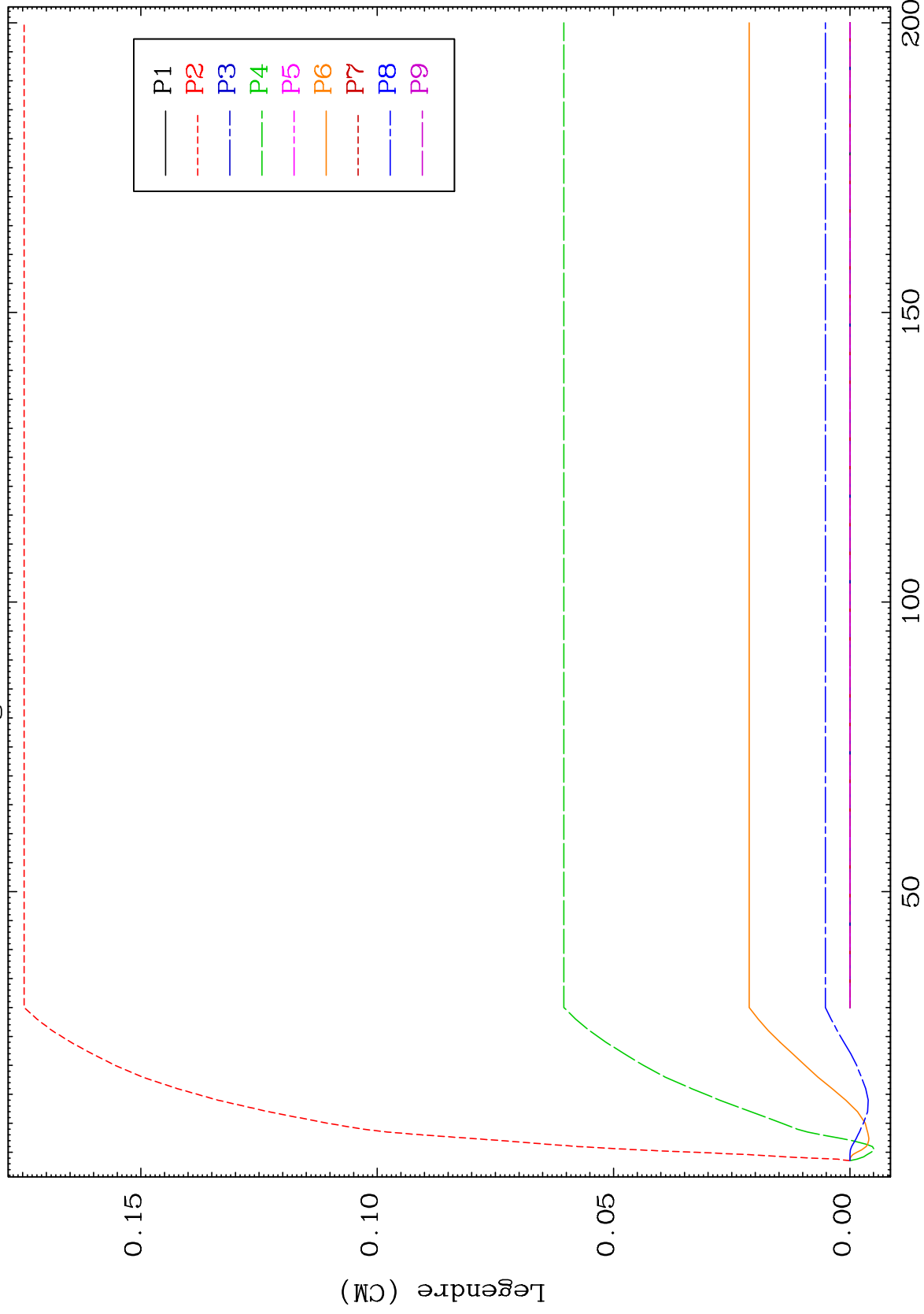
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



72

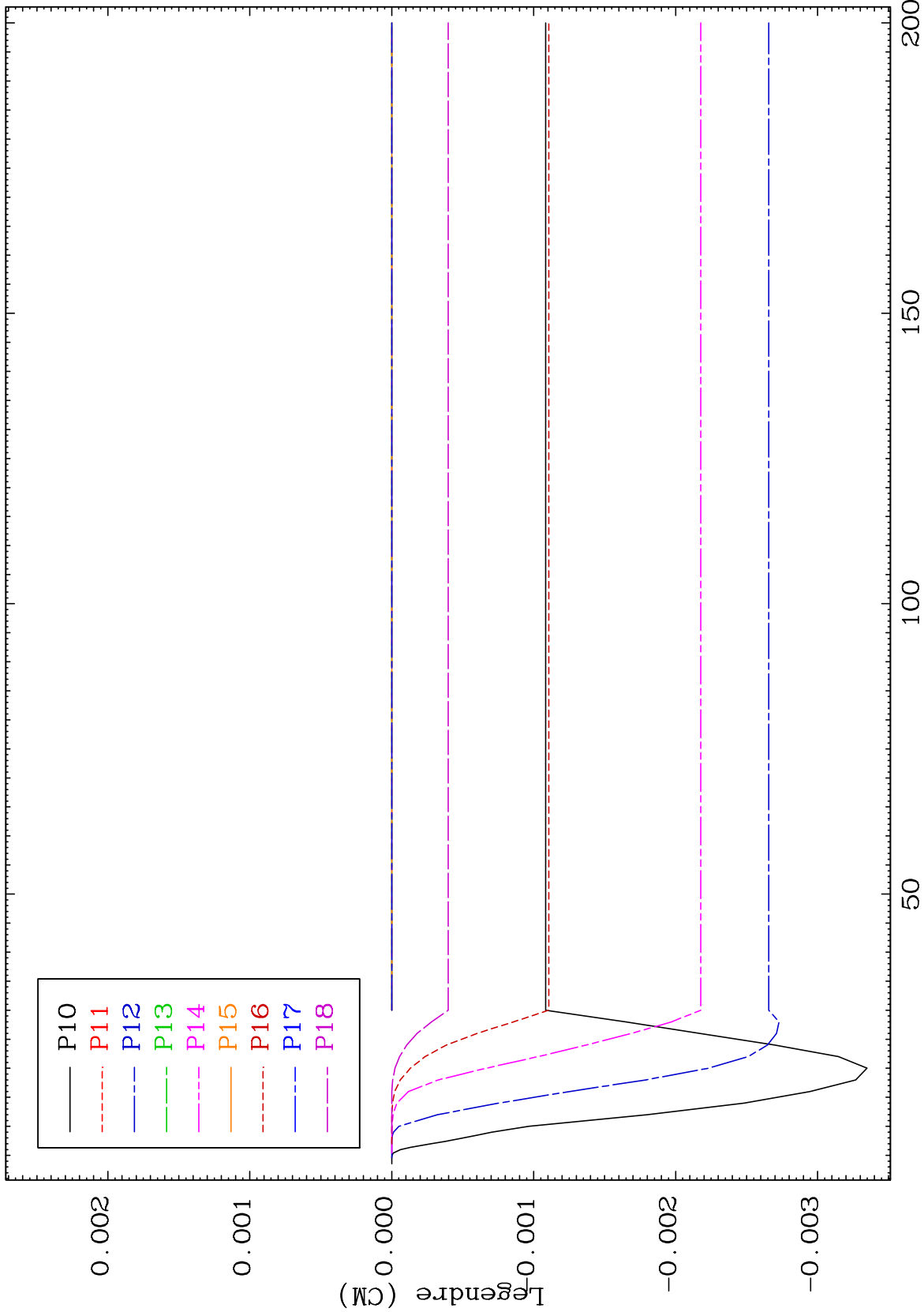
Incident Energy (MeV)

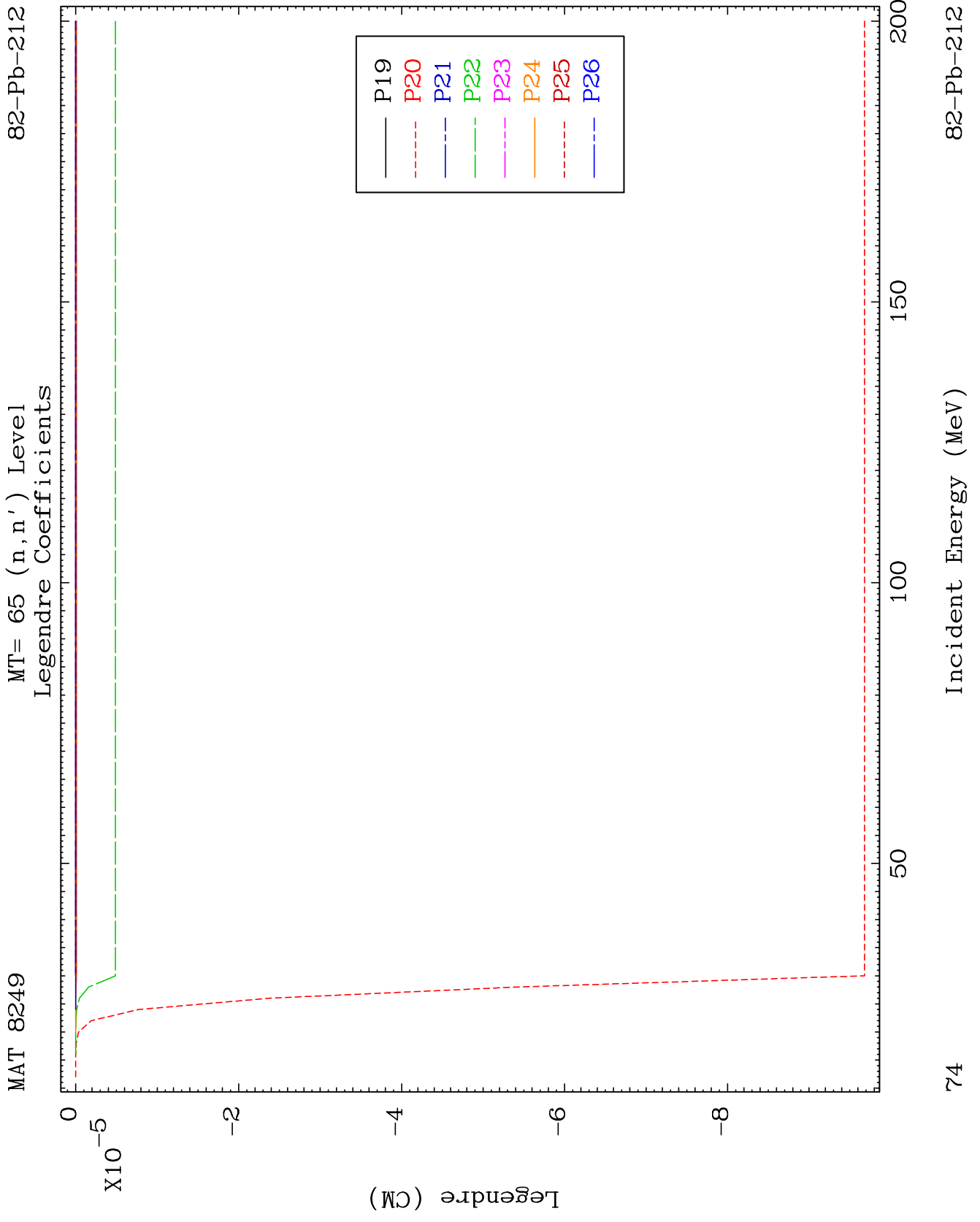
82-Pb-212

MAT 8249

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

82-Pb-212

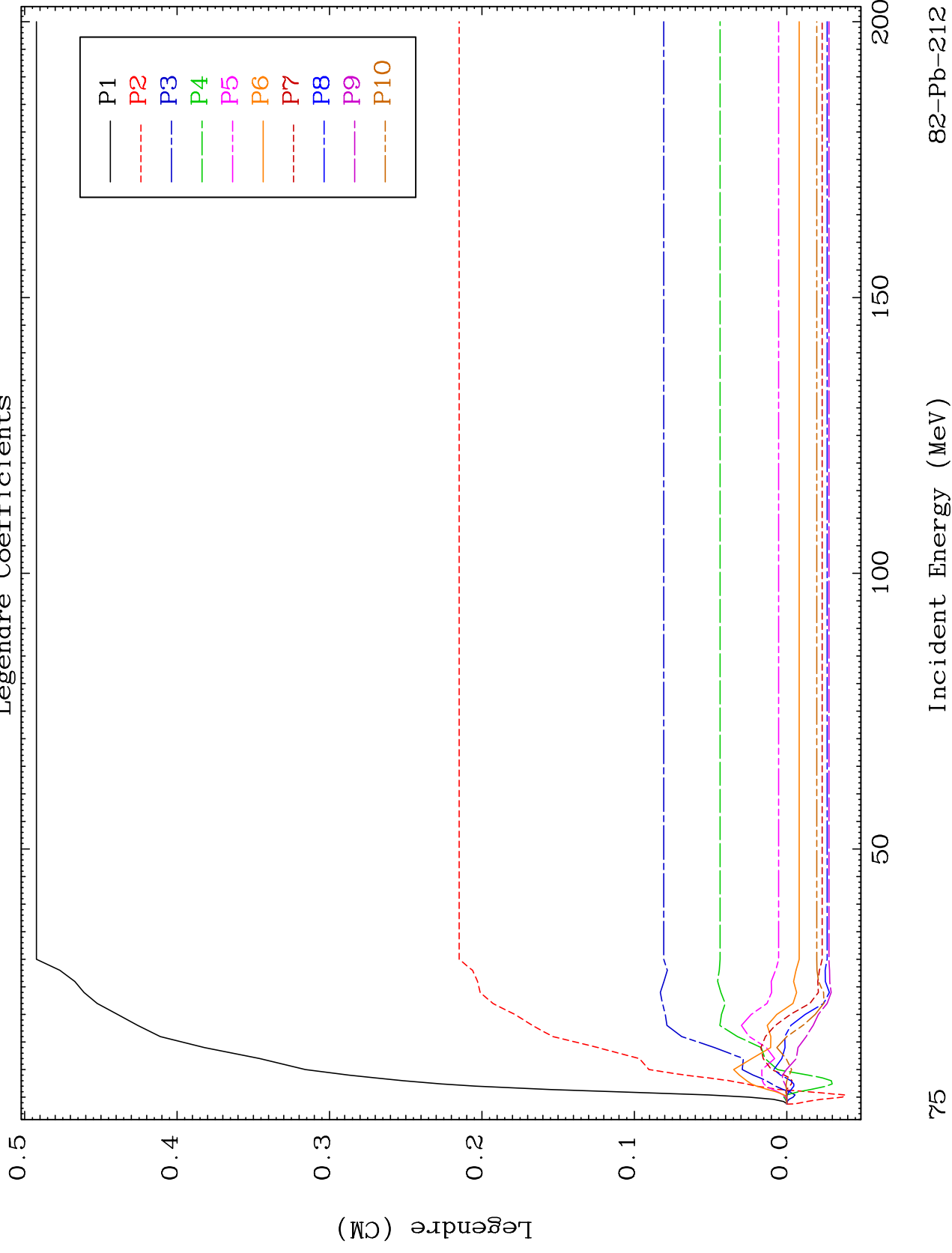




MAT 8249

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

82-Pb-212



75

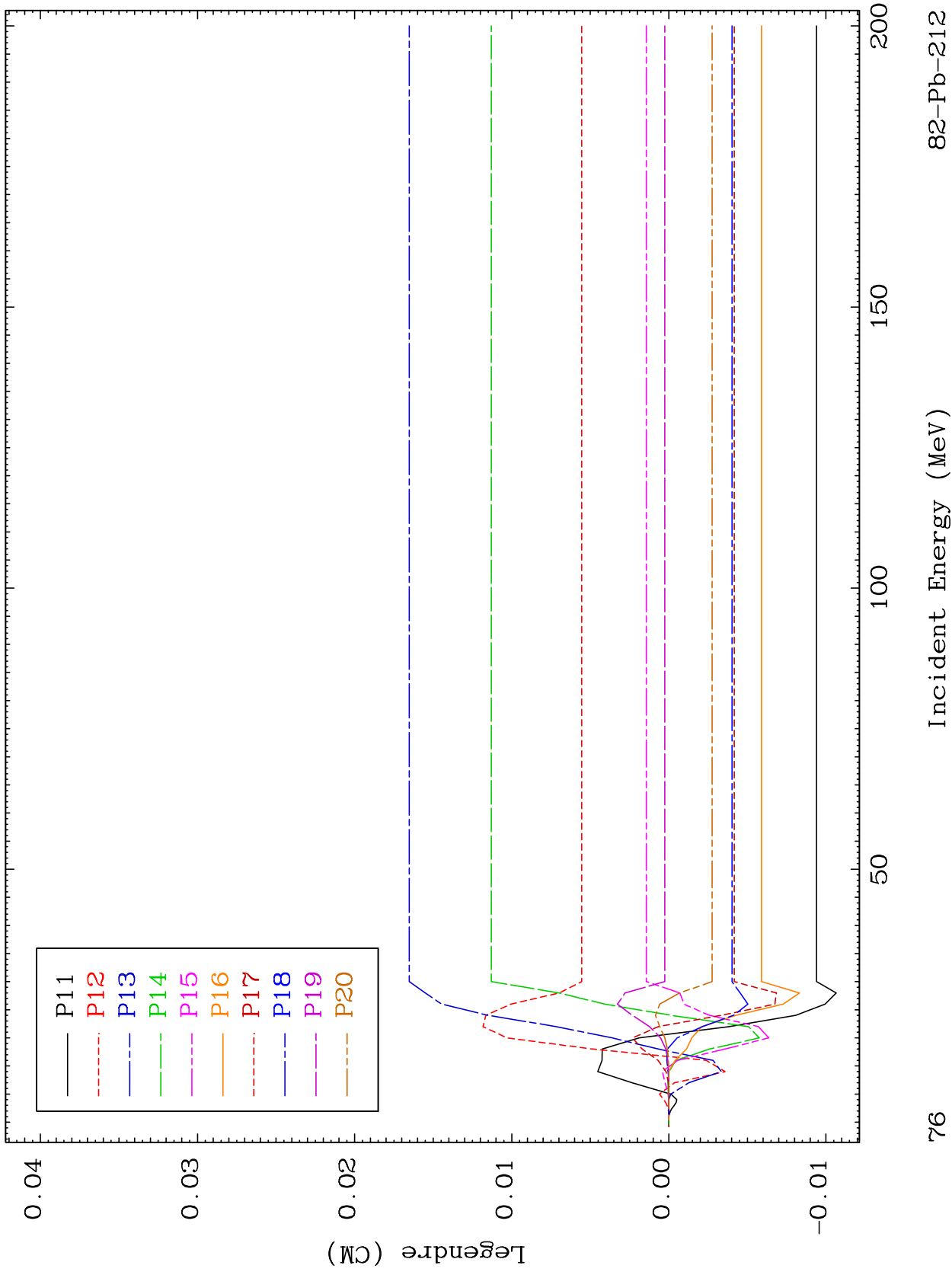
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



76

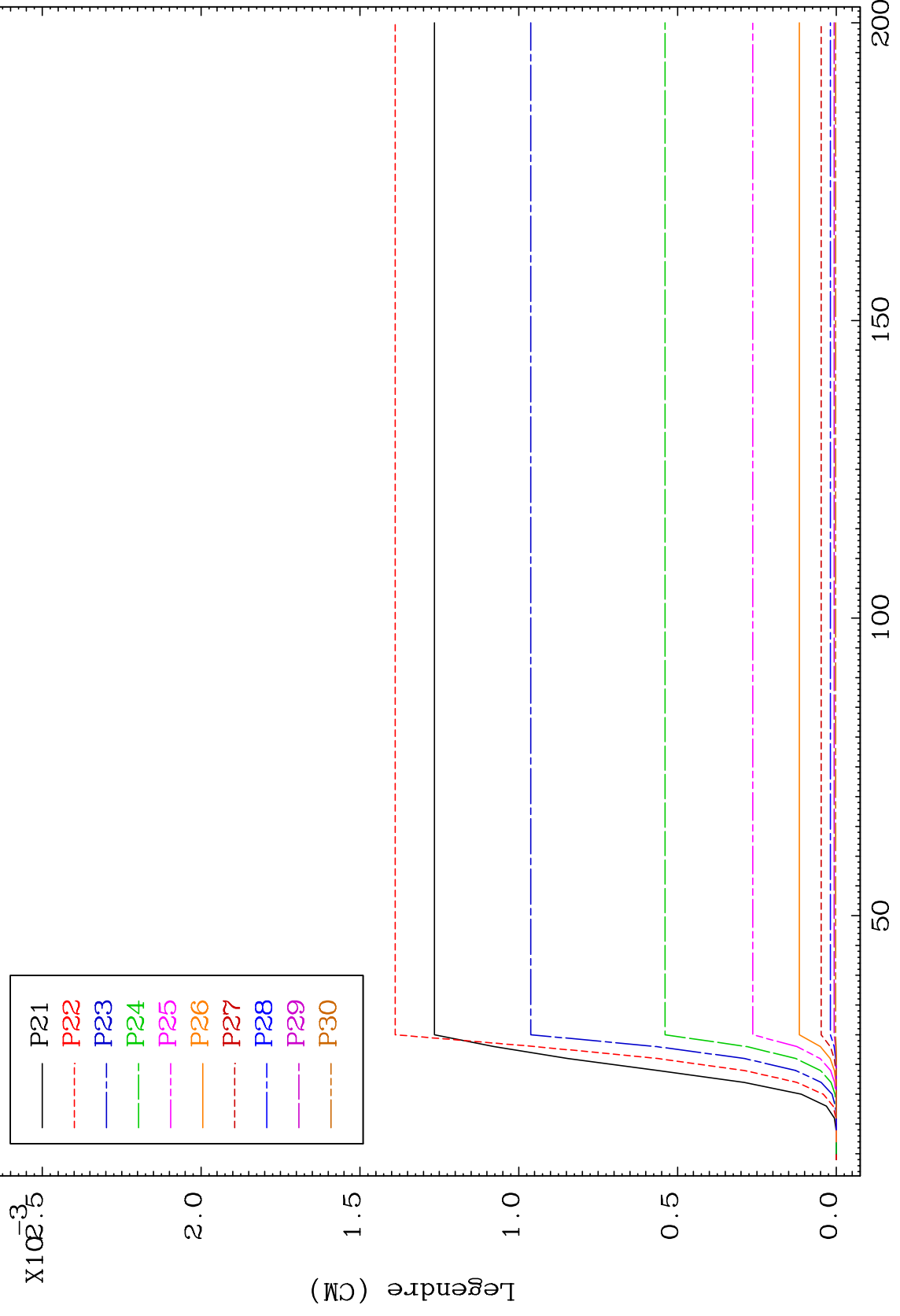
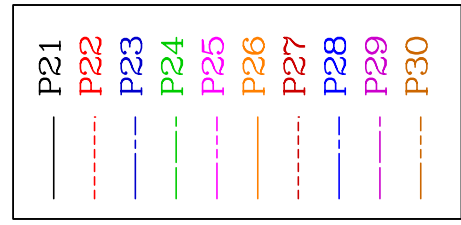
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

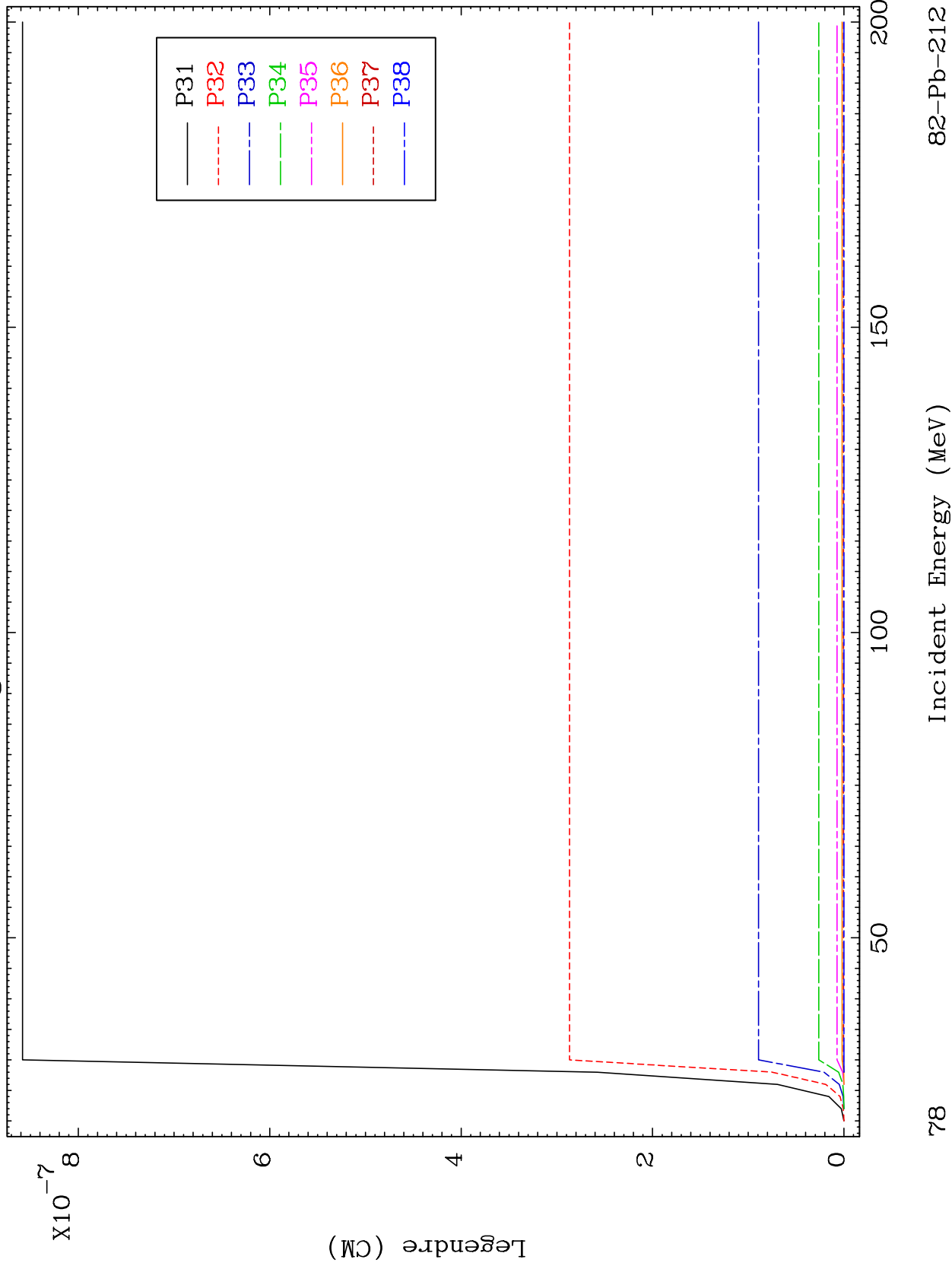
82-Pb-212



MAT 8249

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

82-Pb-212

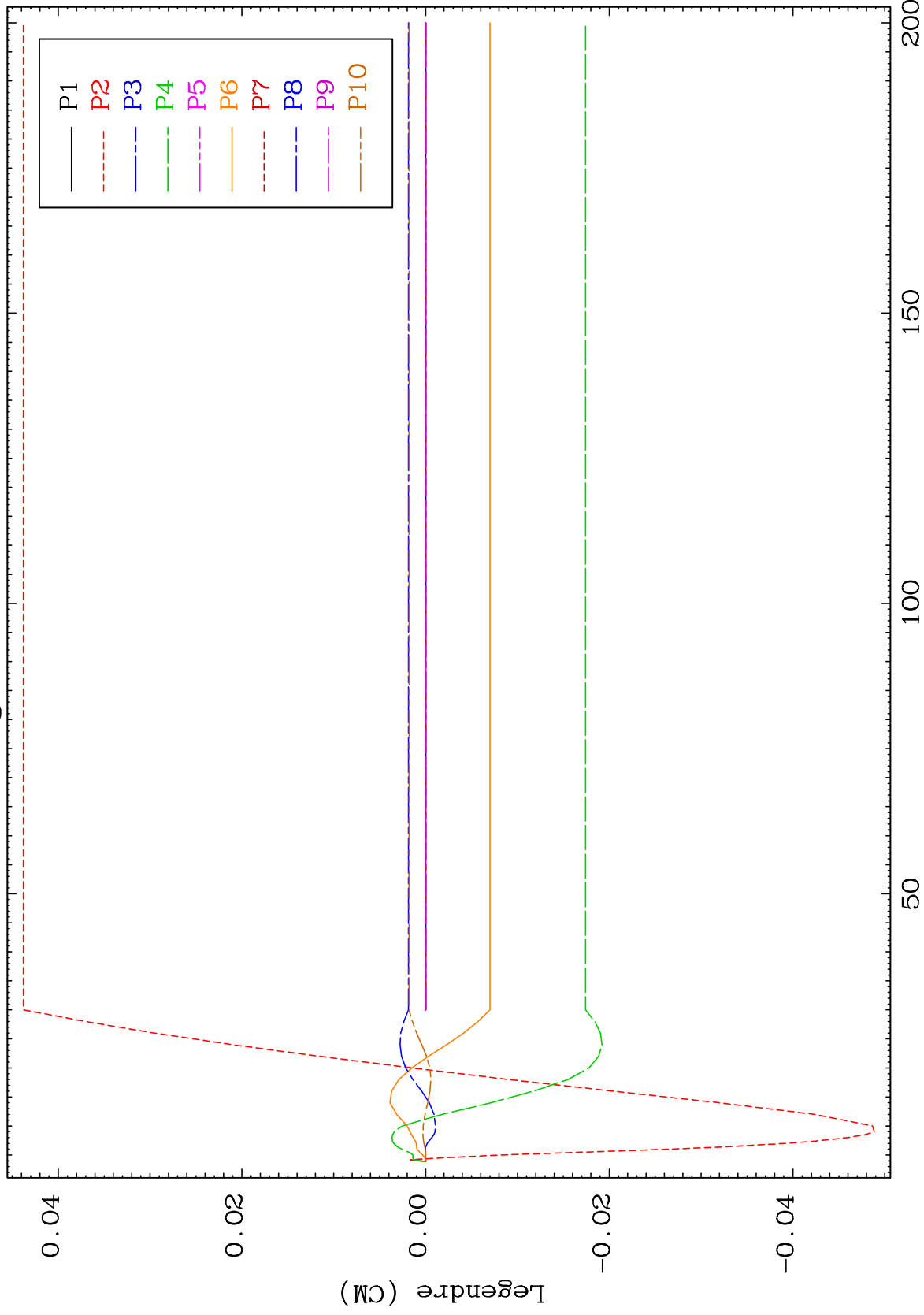


MAT 8249

MT= 67 (n,n') Level

82-Pb-212

Legendre Coefficients



79

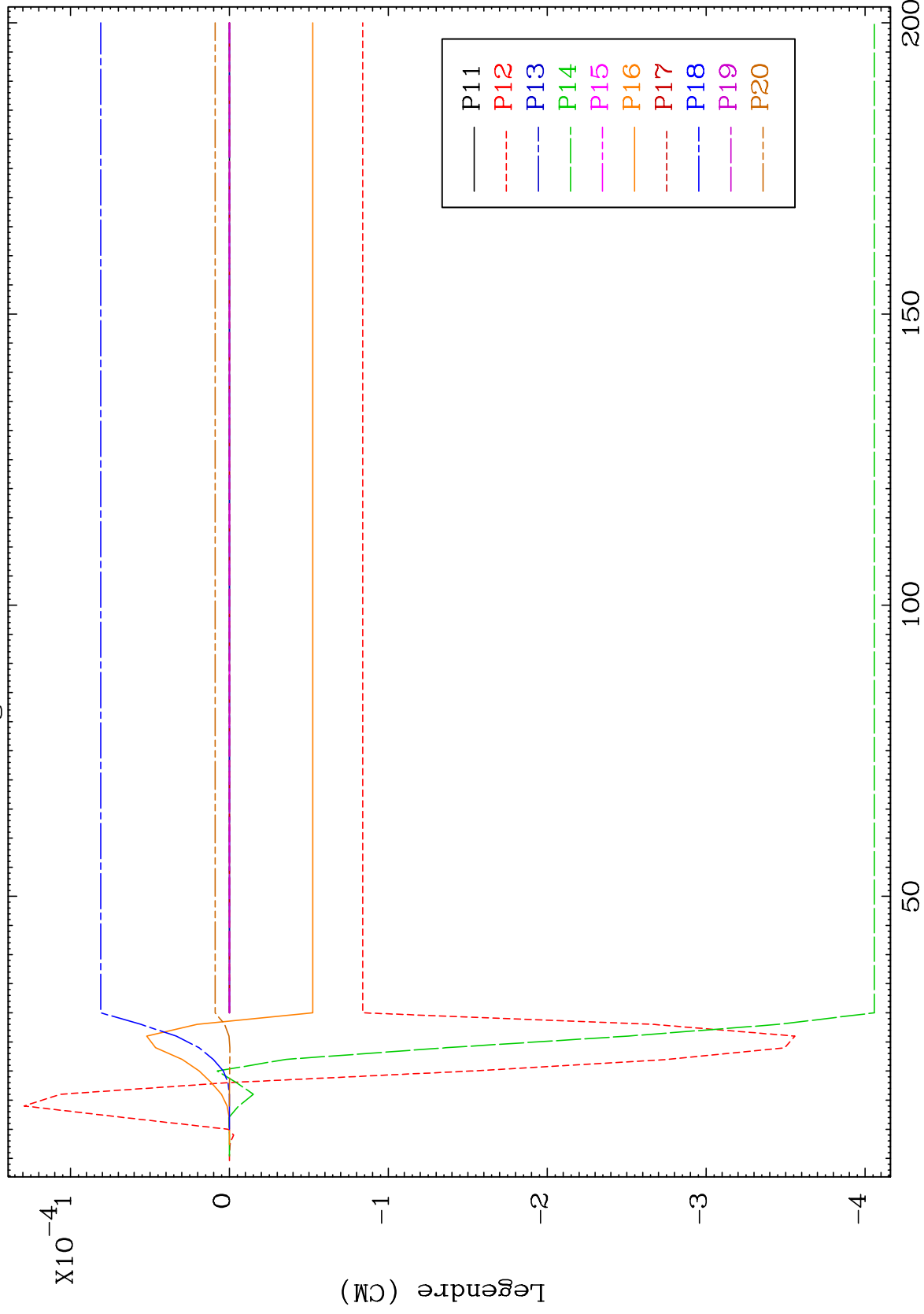
Incident Energy (MeV)

82-Pb-212

MAT 8249

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

82-Pb-212



80

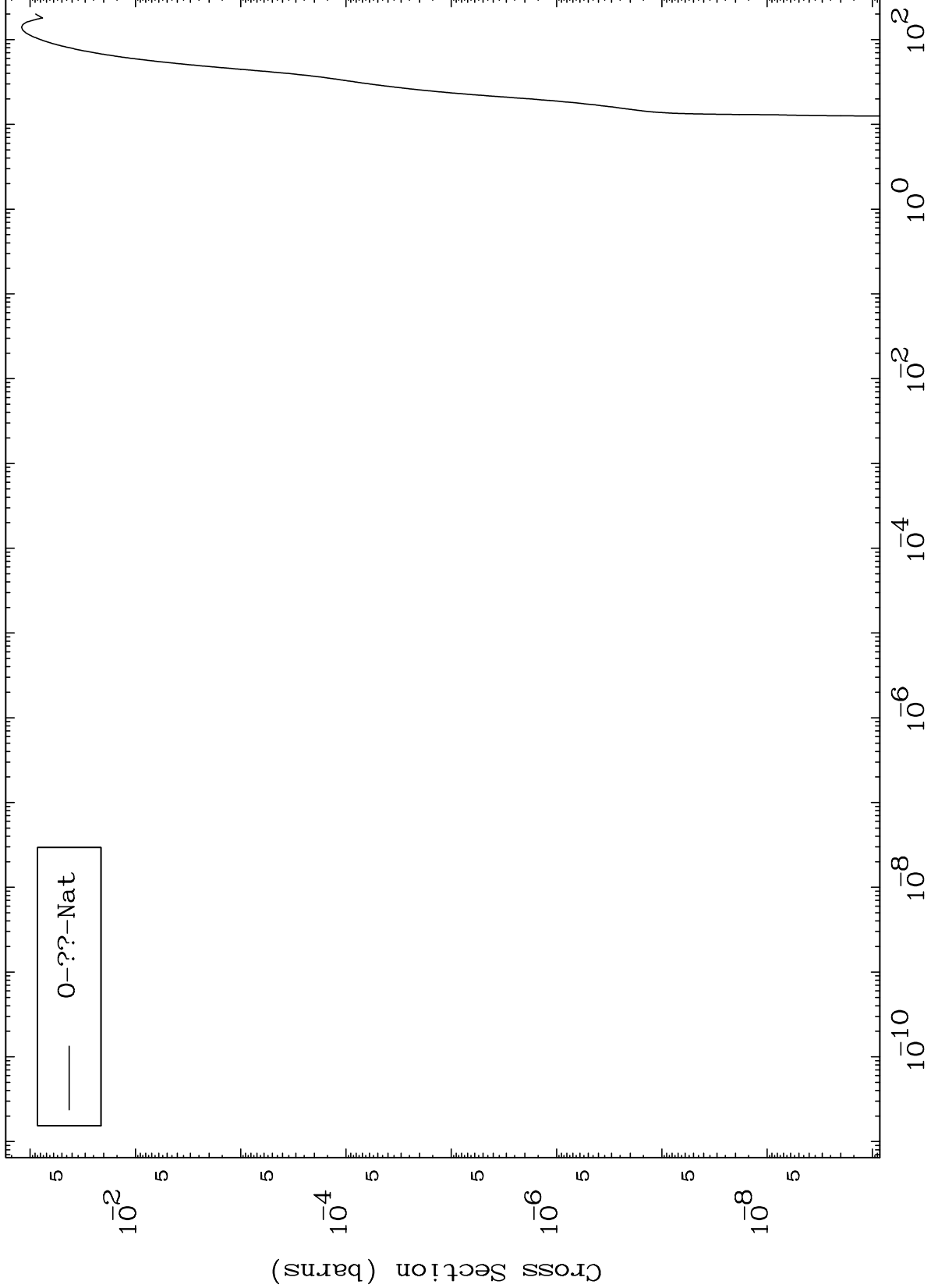
Incident Energy (MeV)

82-Pb-212

MAT 8249

Fission
Radionuclide Production Cross Section

82-Pb-212



82

Incident Energy (MeV)

82-Pb-212