

Program EVALPLOT
(Version 2021-1)

by

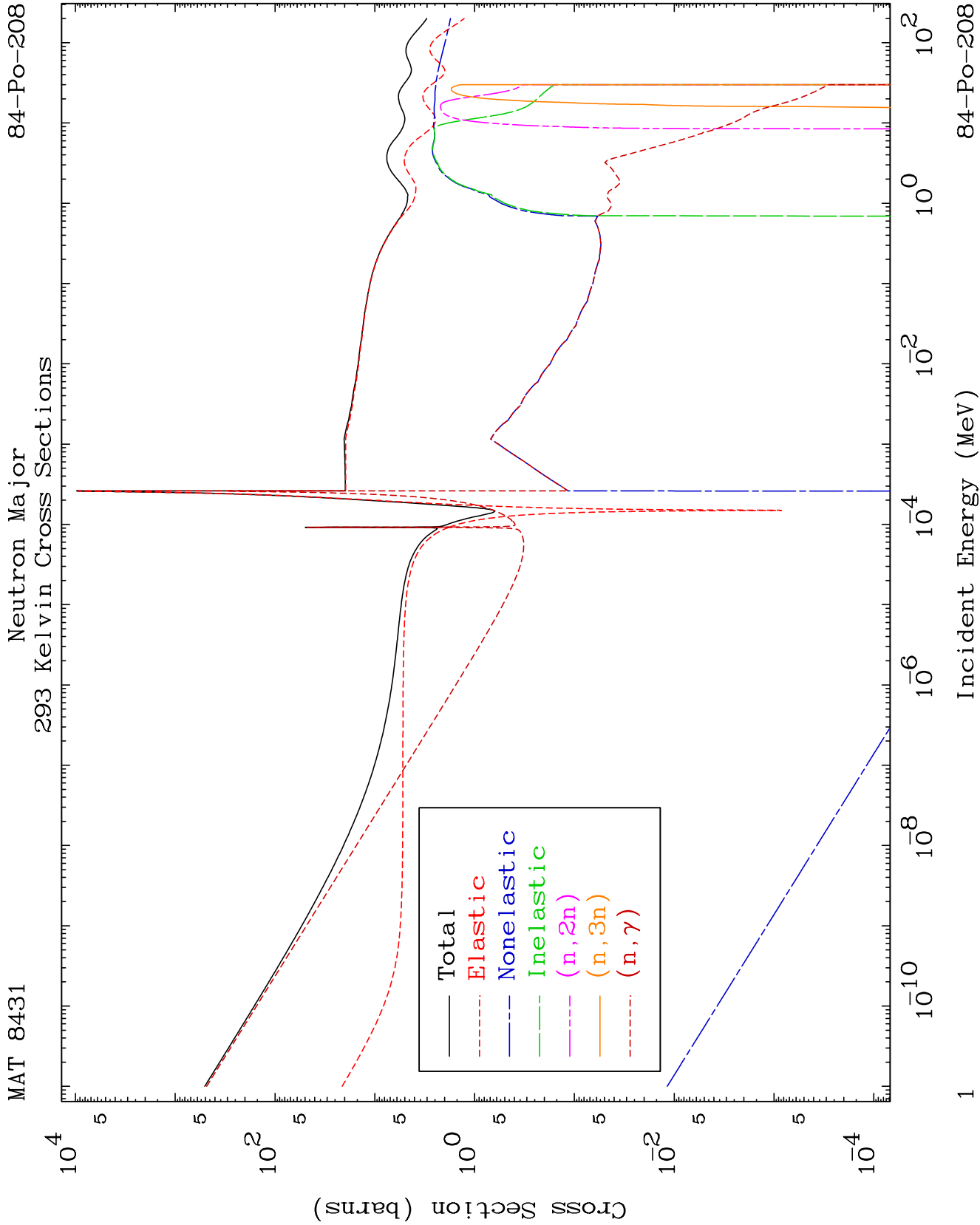
Dermott E. Cullen
(Present Contact Information)

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

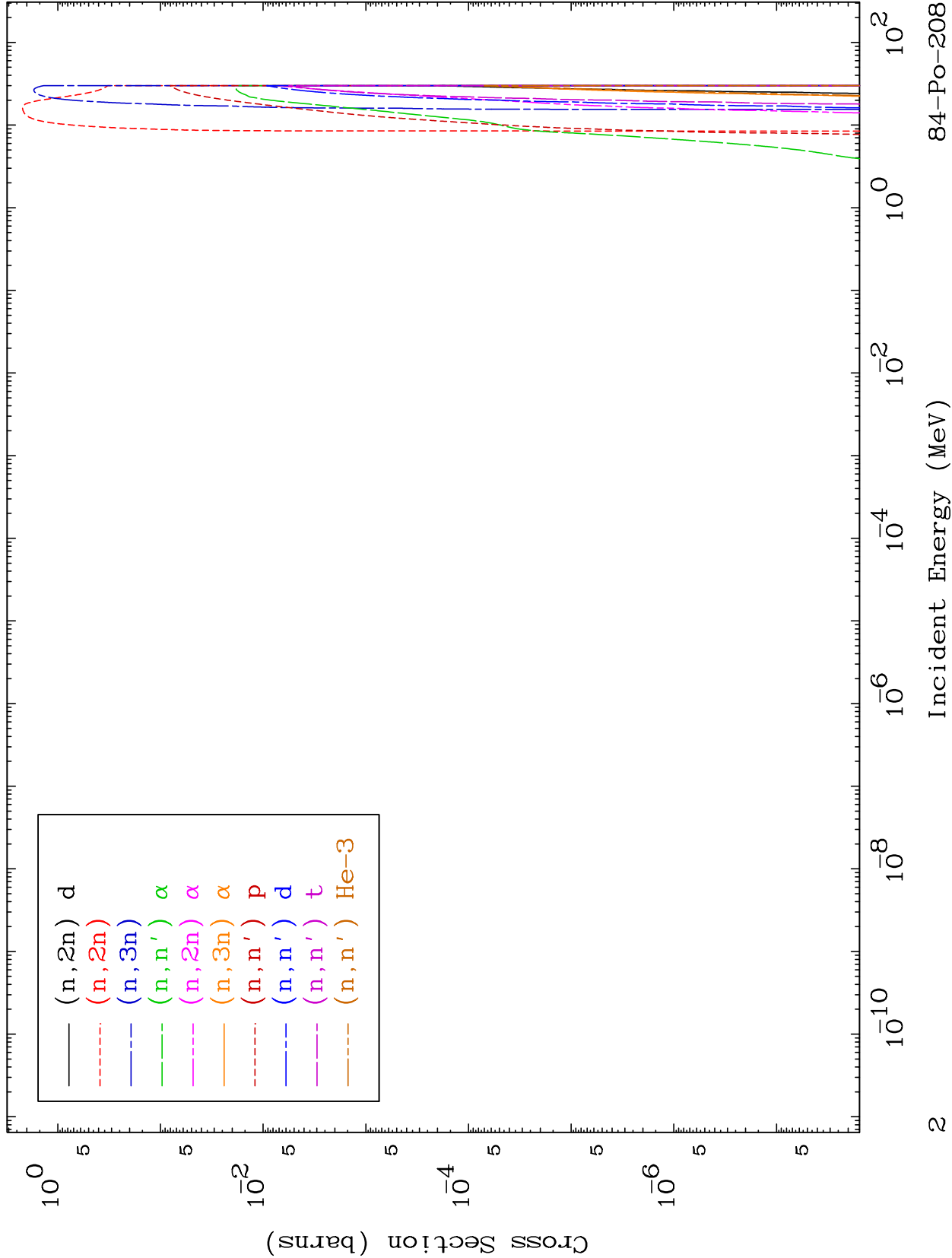
Press Mouse Button to Start

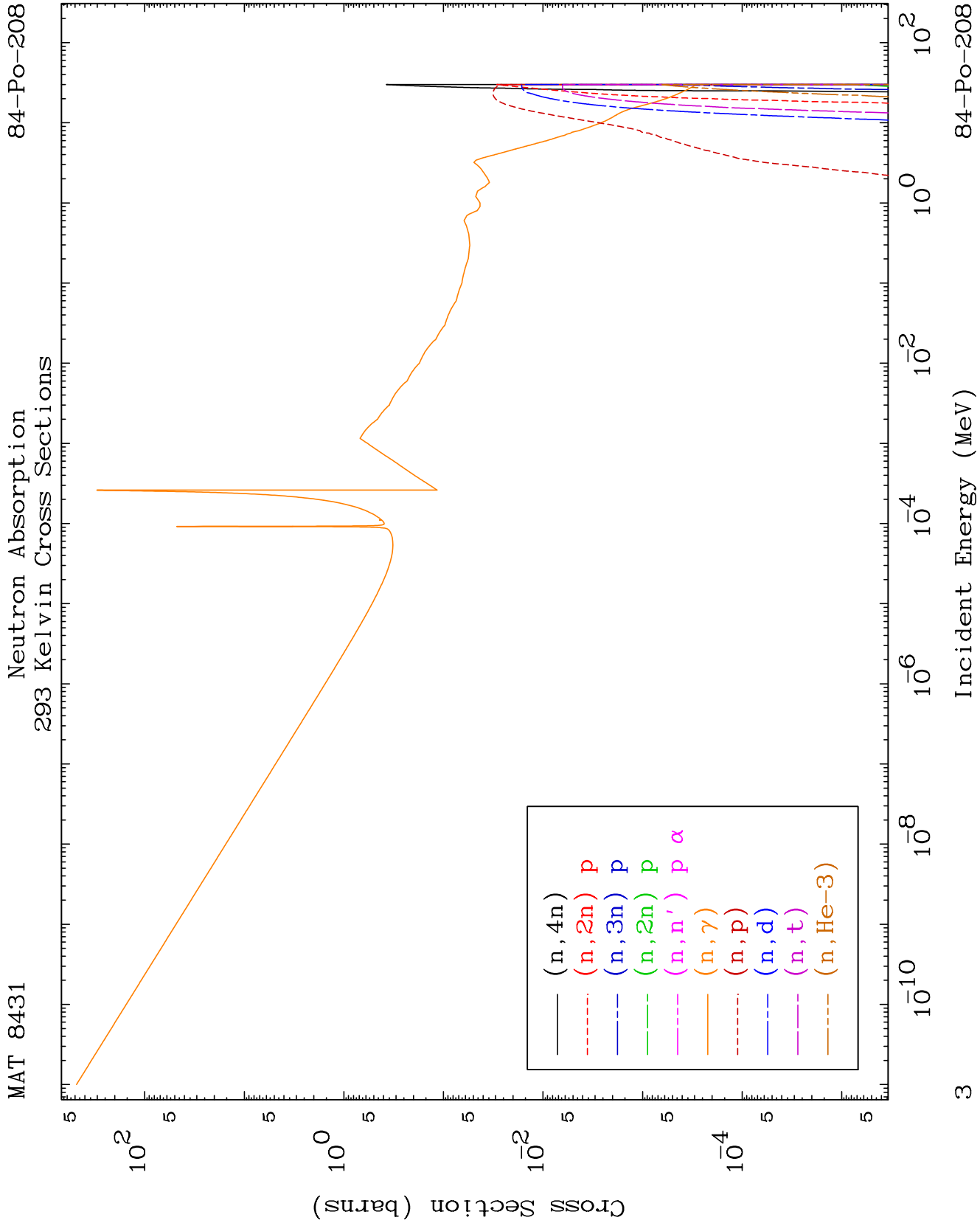


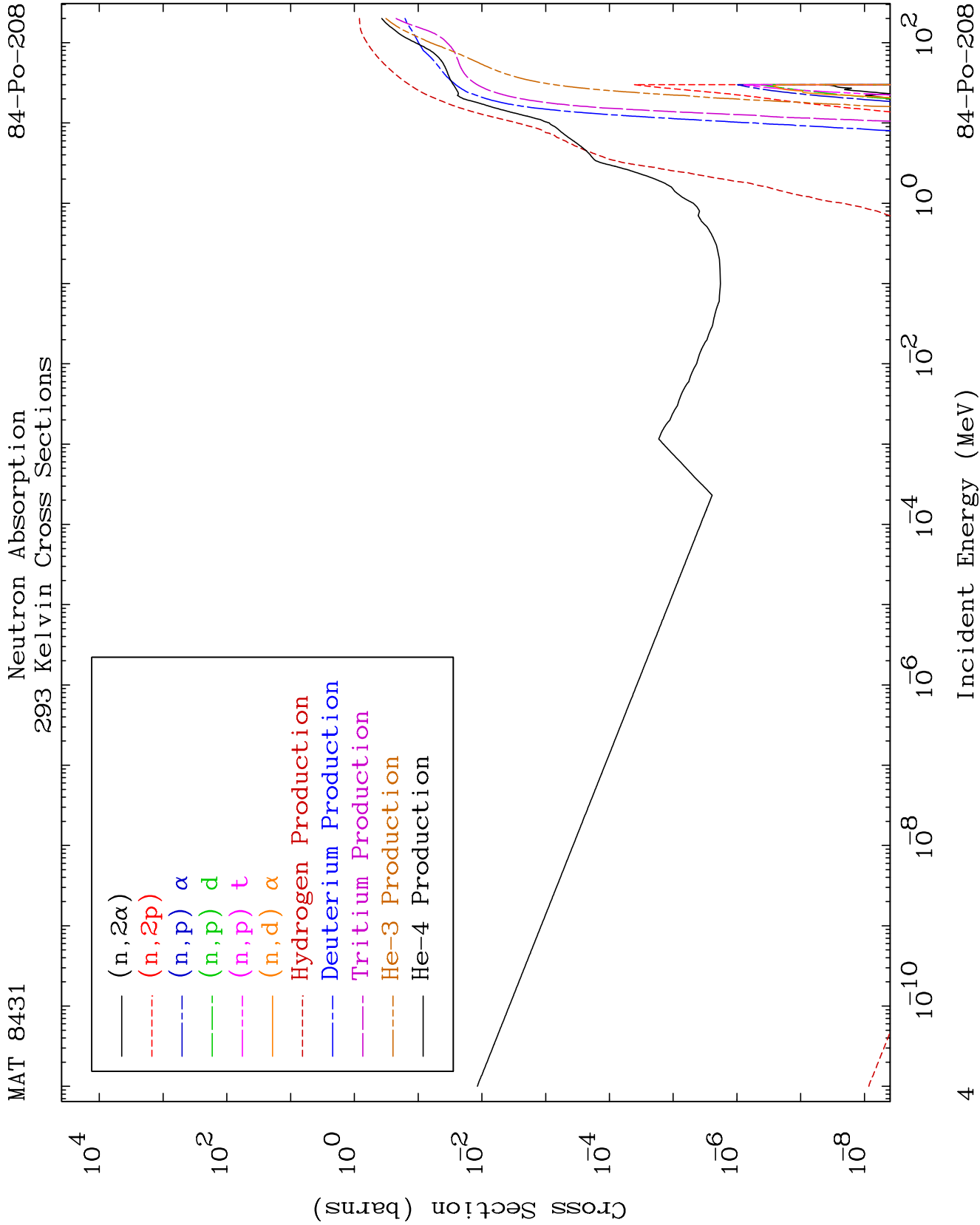
MAT 8431

Neutron Absorption
293 Kelvin Cross Sections

84-Po-208



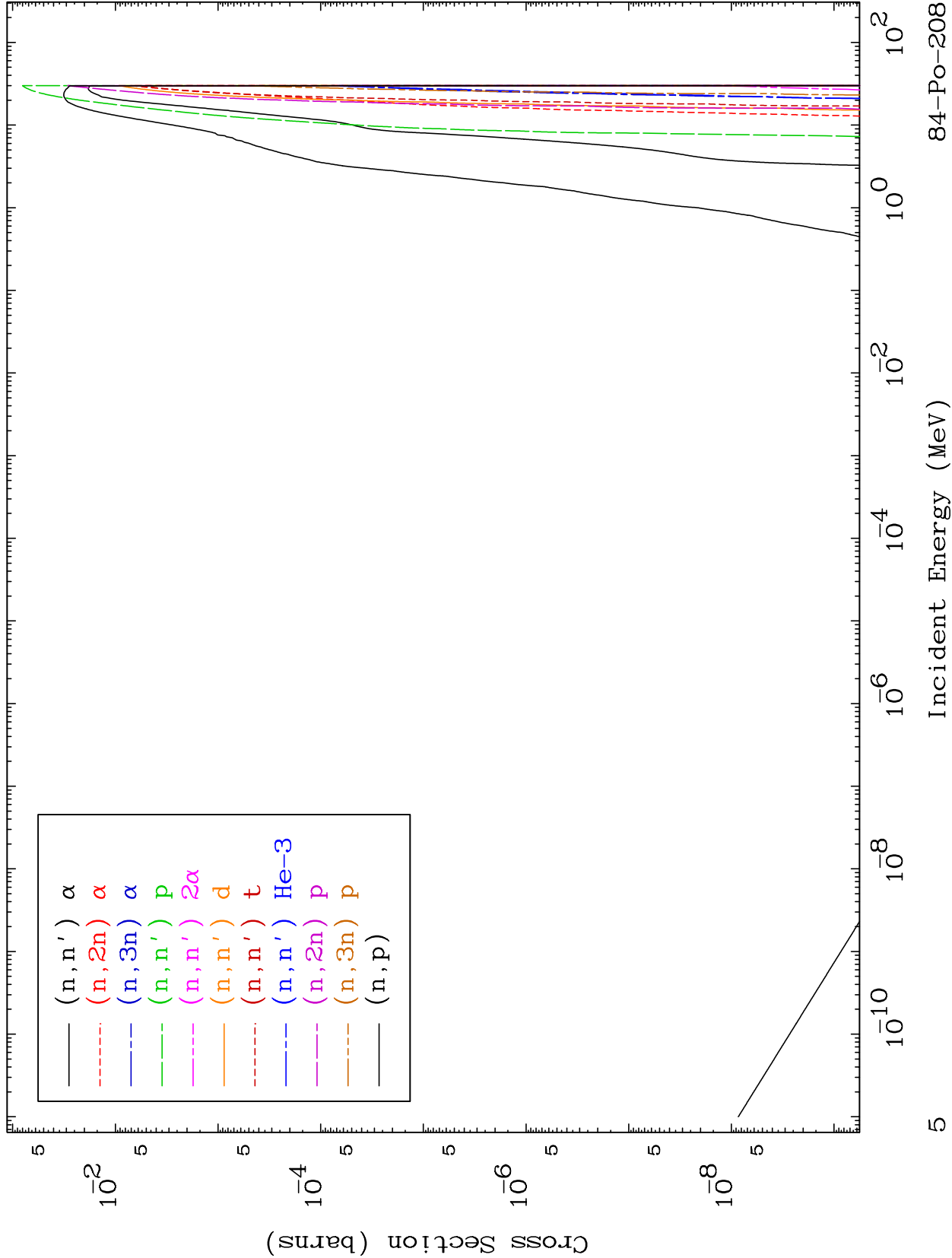




MAT 8431

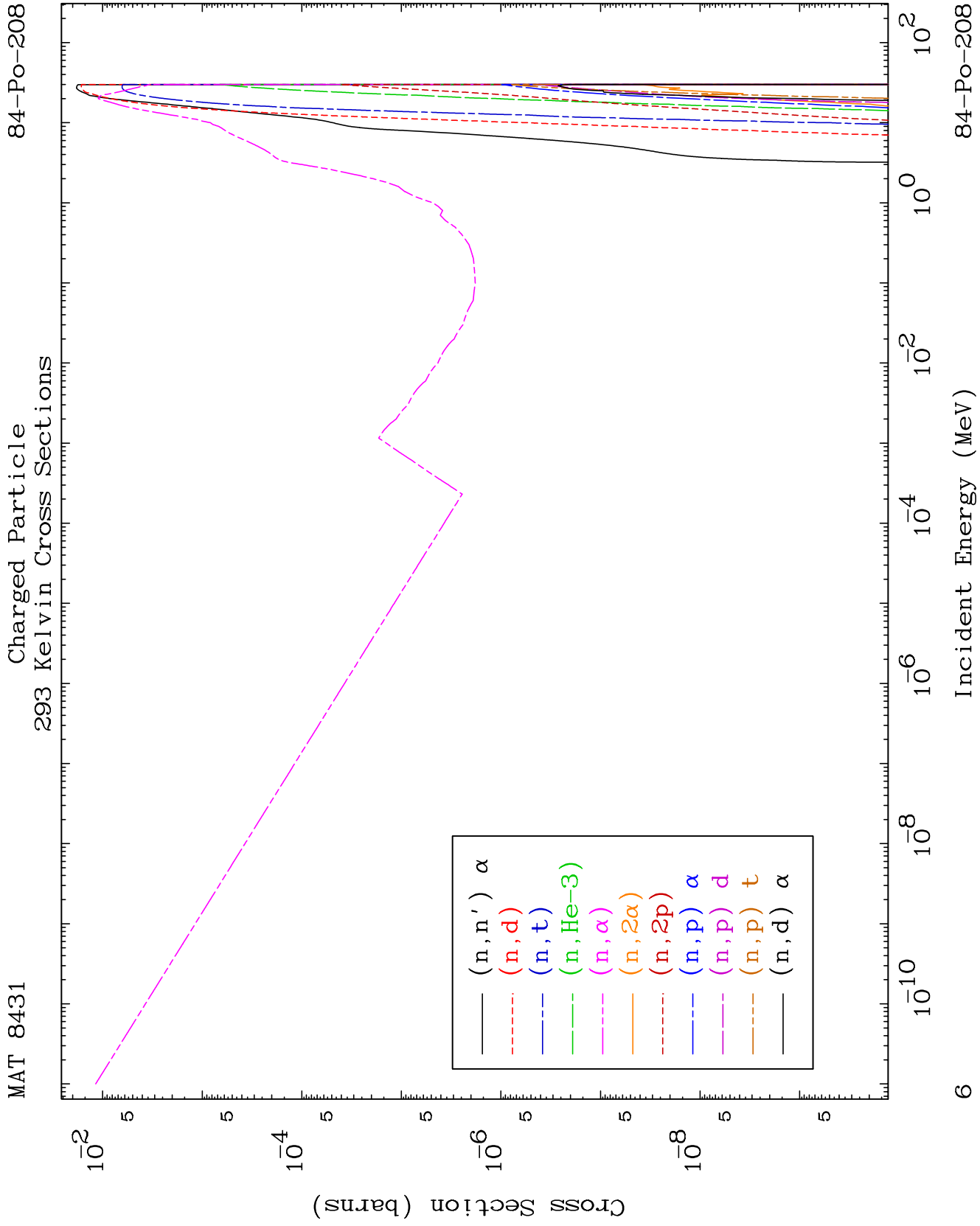
Charged Particle
293 Kelvin Cross Sections

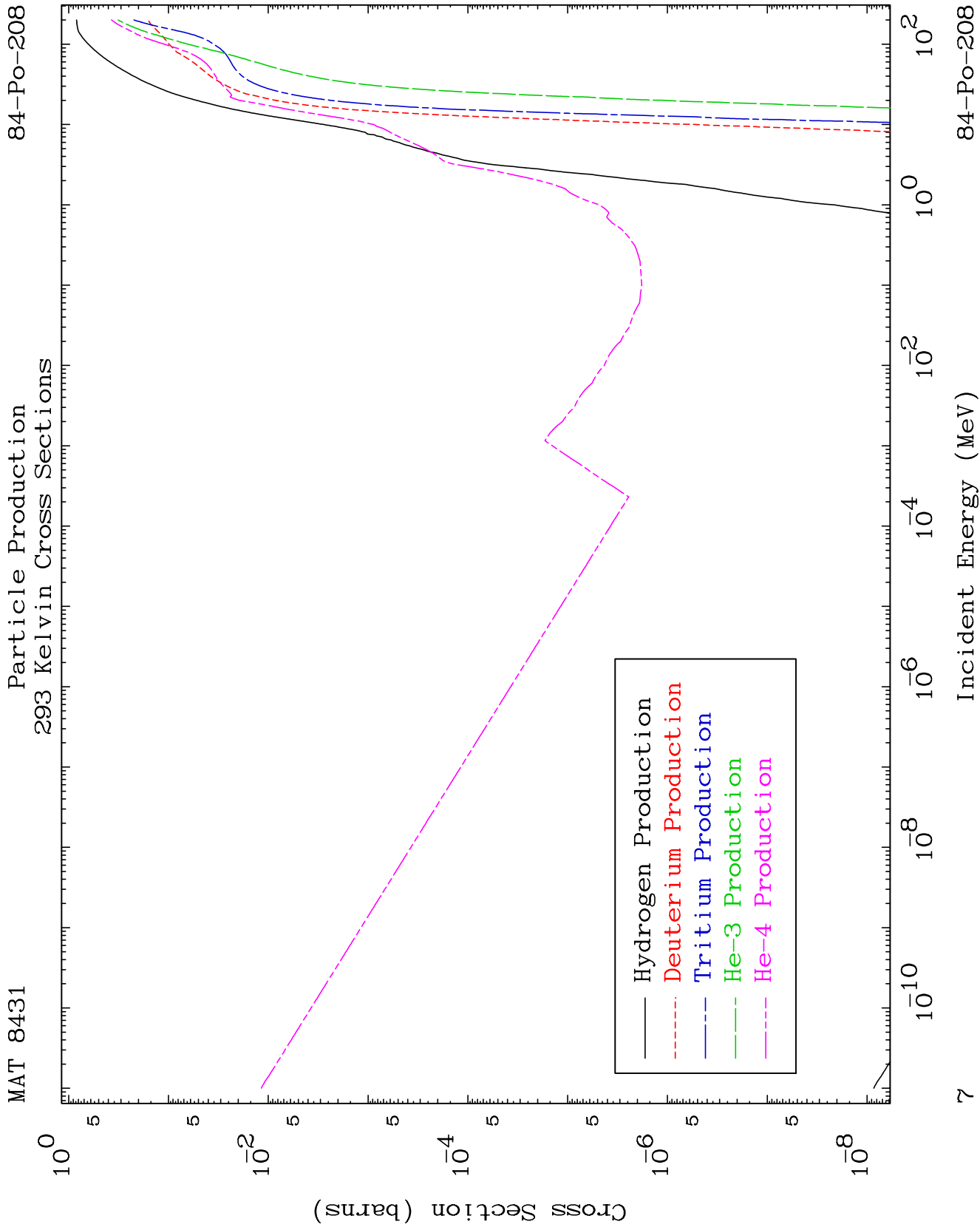
84-Po-208



5

84-Po-208



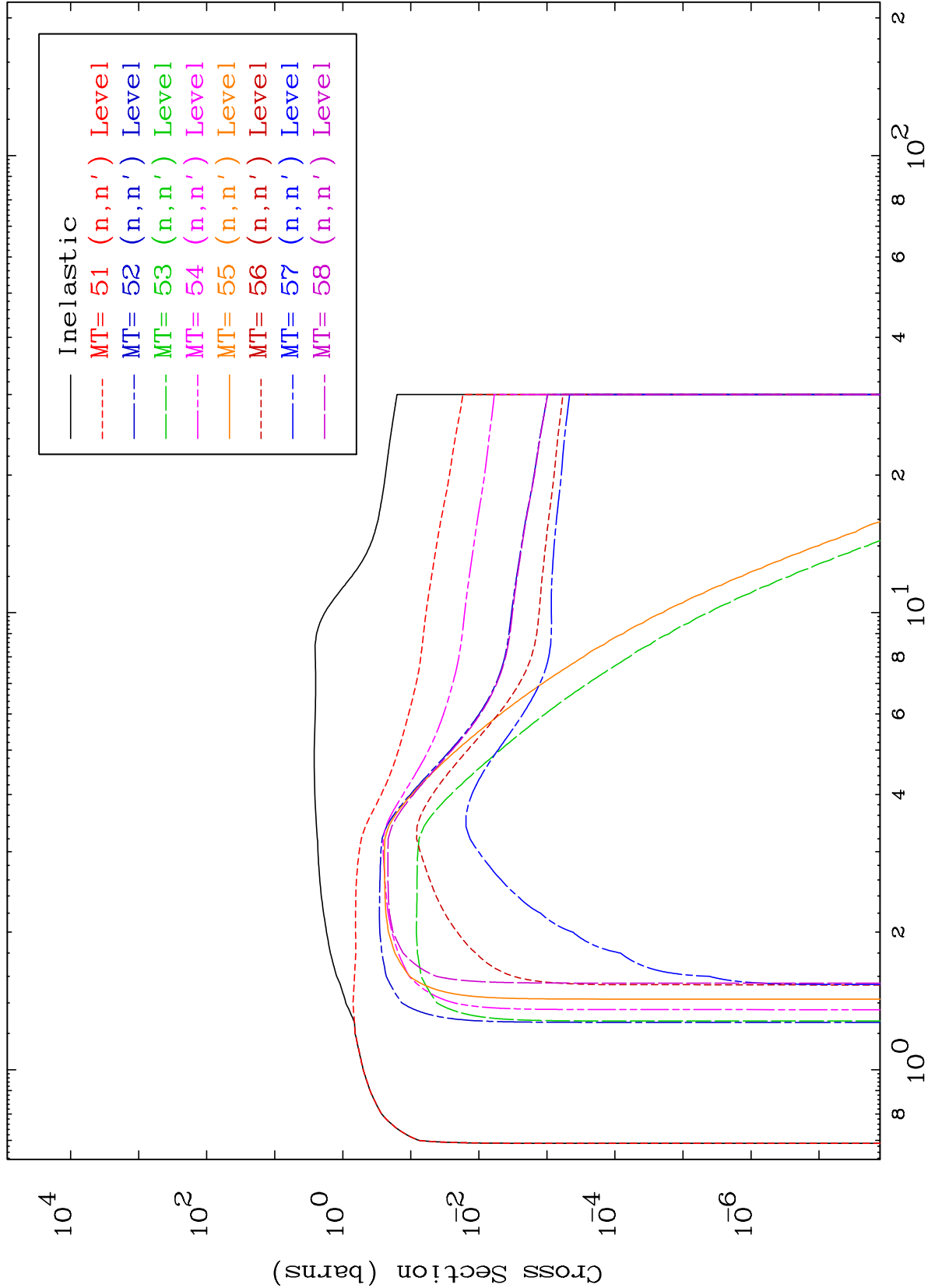


MAT 8431

(n,n') Levels

293 Kelvin Cross Sections

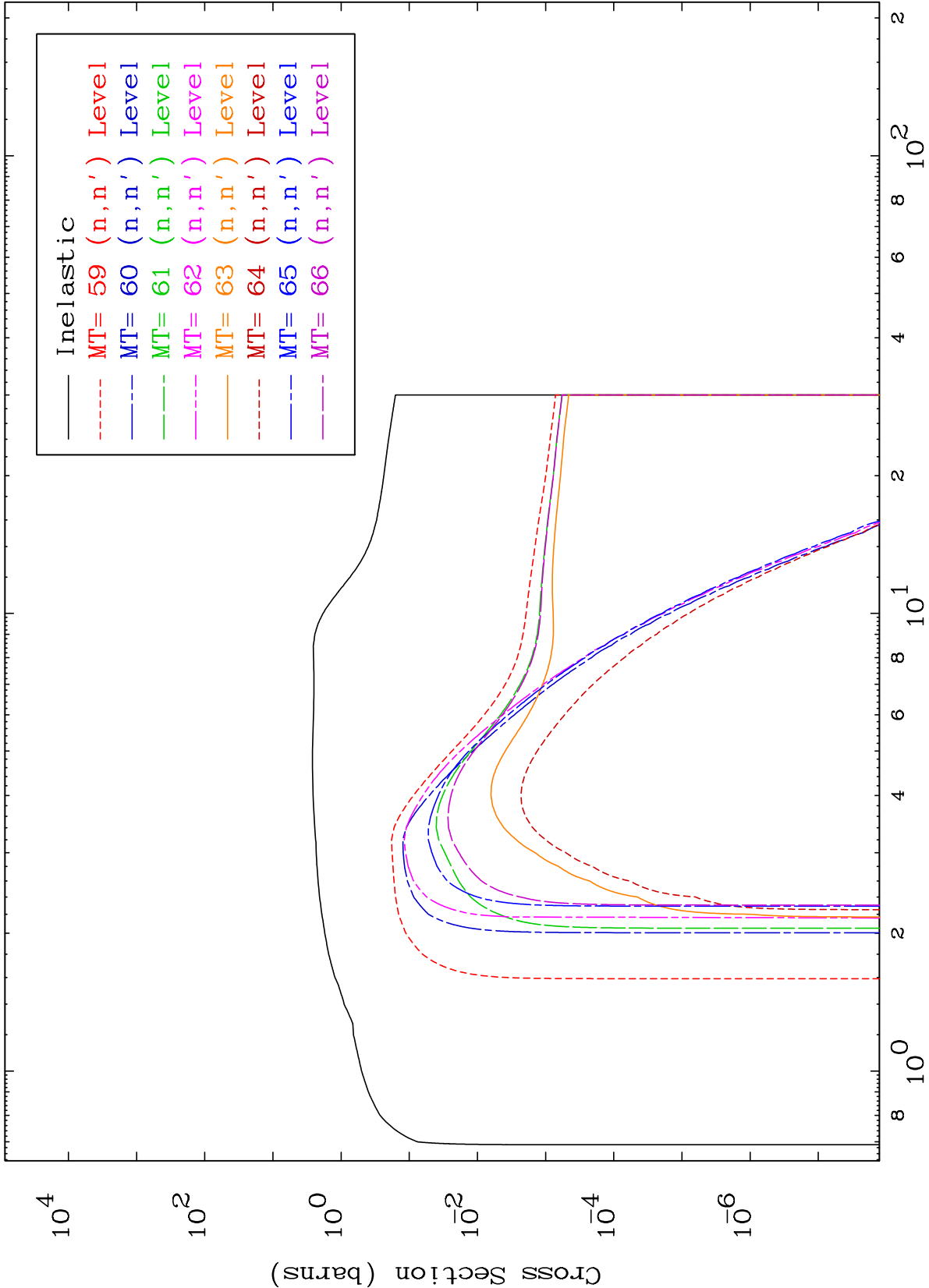
84-Po-208

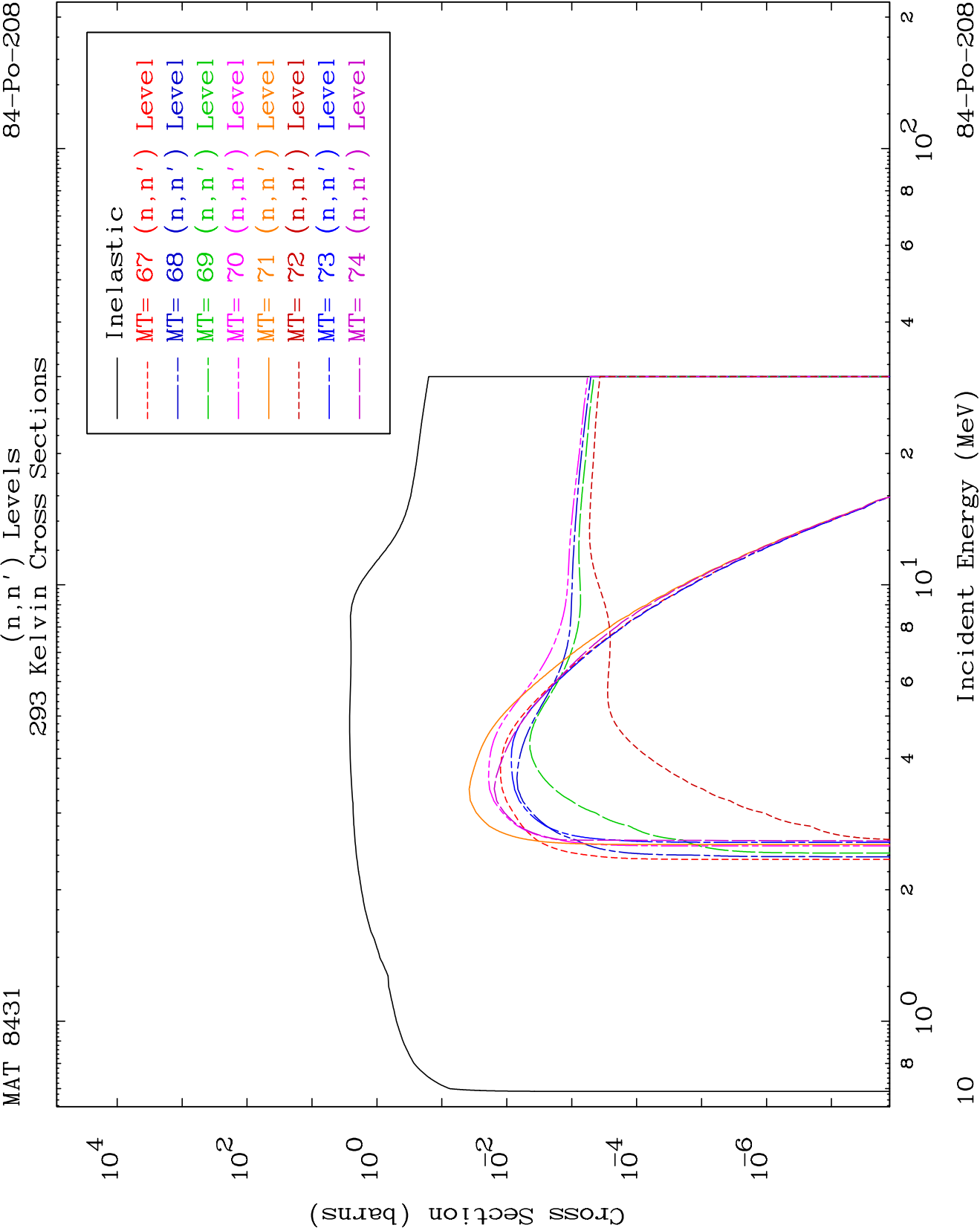


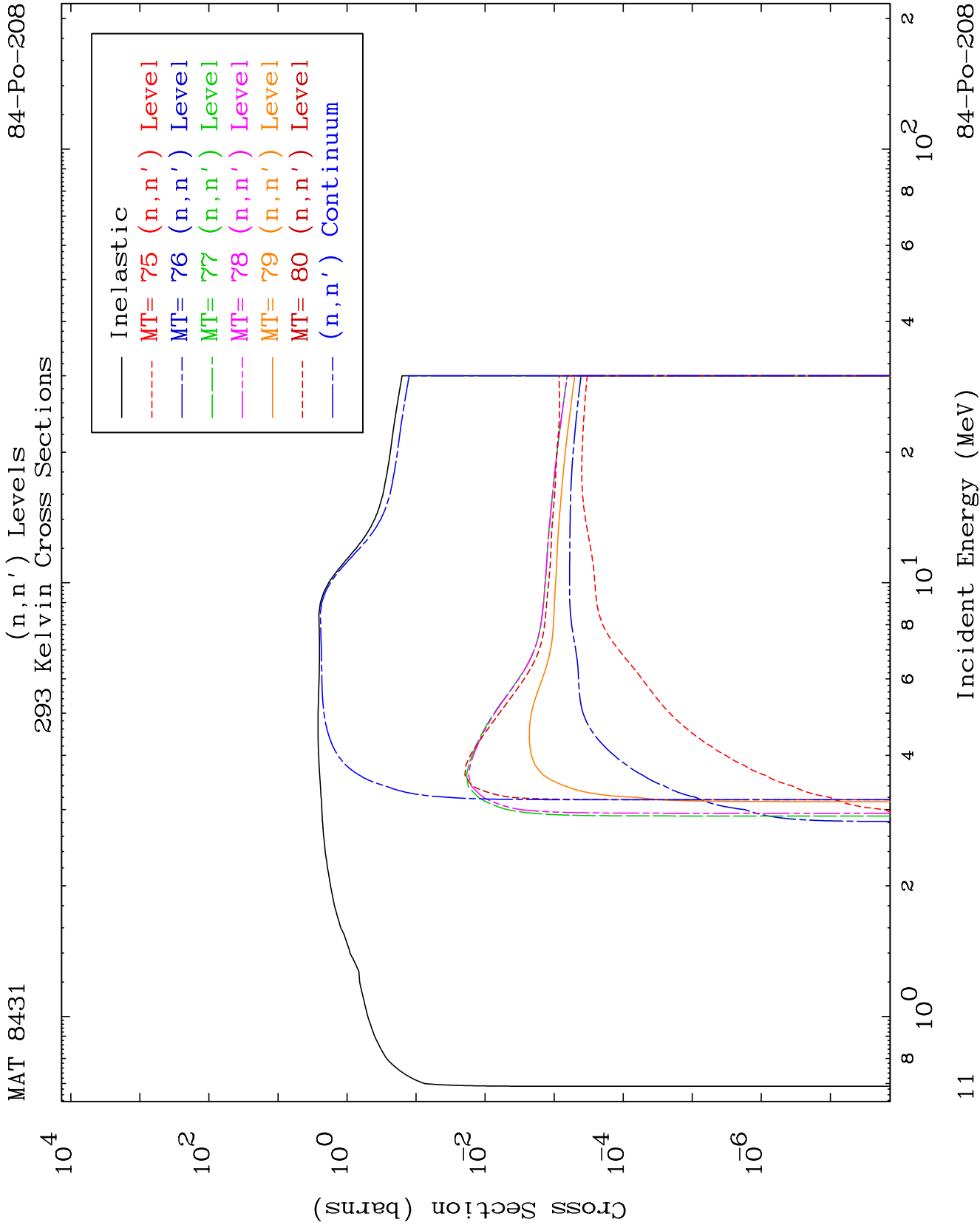
8

Incident Energy (MeV)

84-Po-208



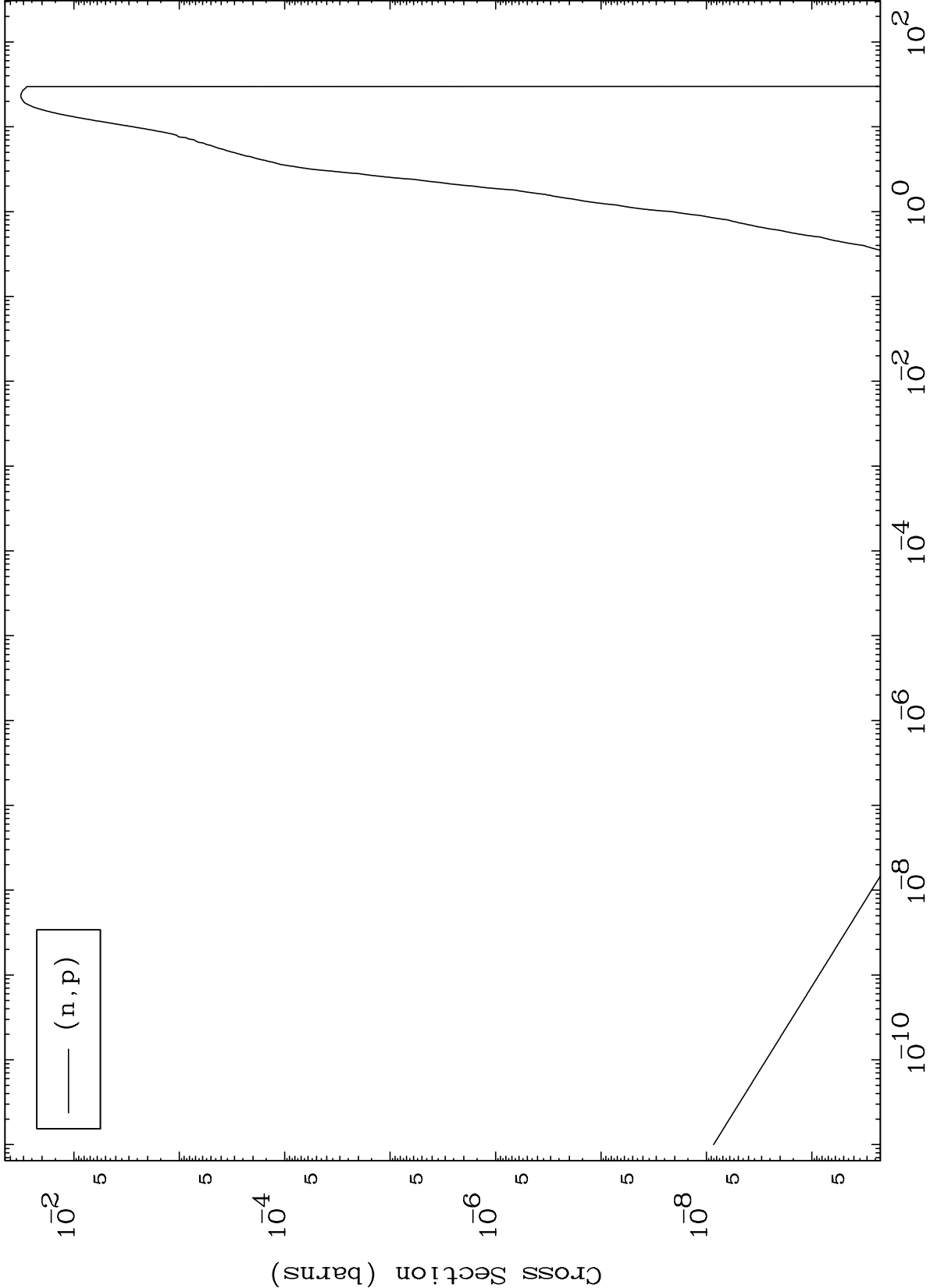




MAT 8431

(n,p) Levels
293 Kelvin Cross Sections

84-Po-208



12

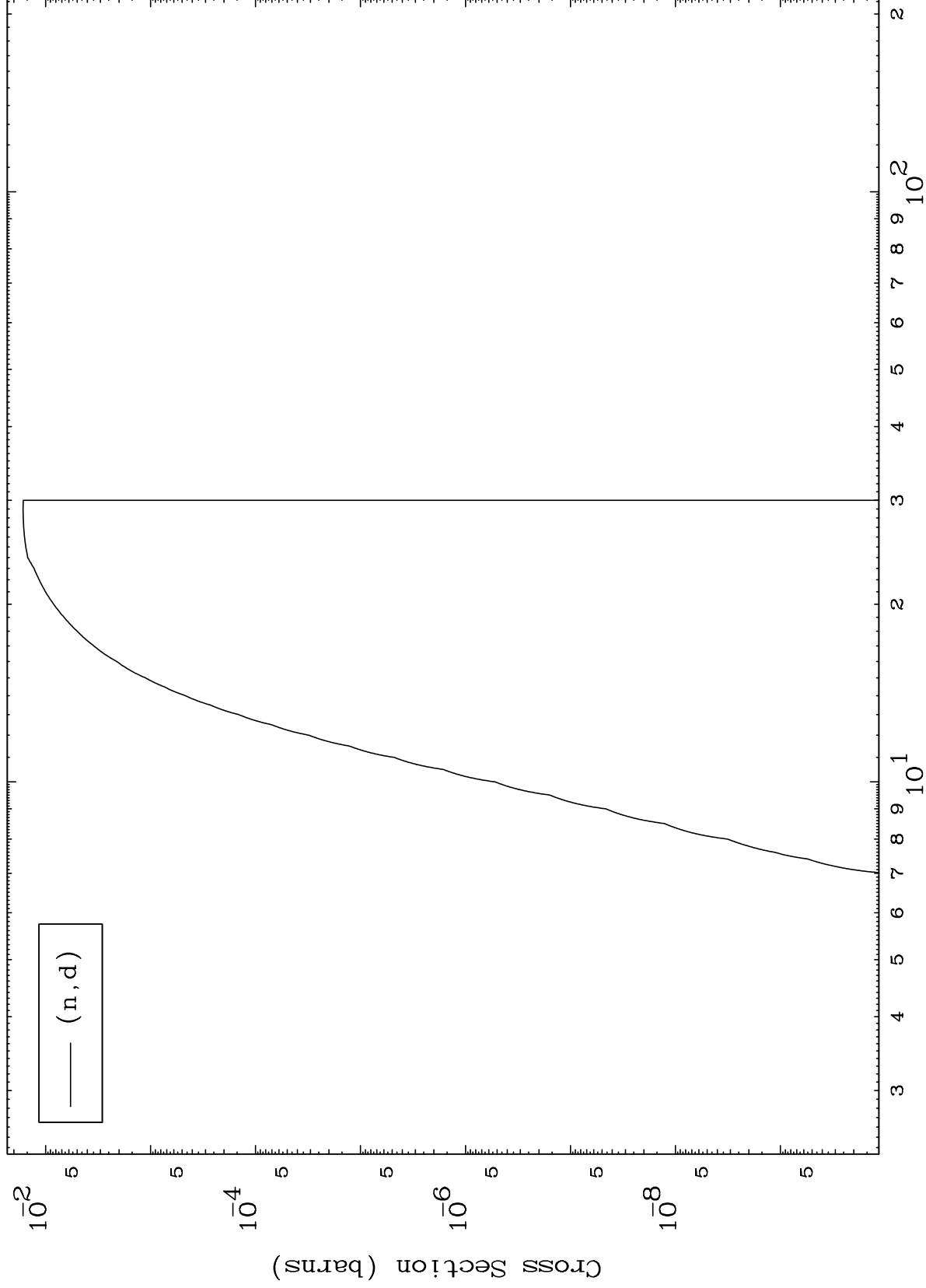
Incident Energy (MeV)

84-Po-208

MAT 8431

84-Po-208

(n,d) Levels
293 Kelvin Cross Sections



13

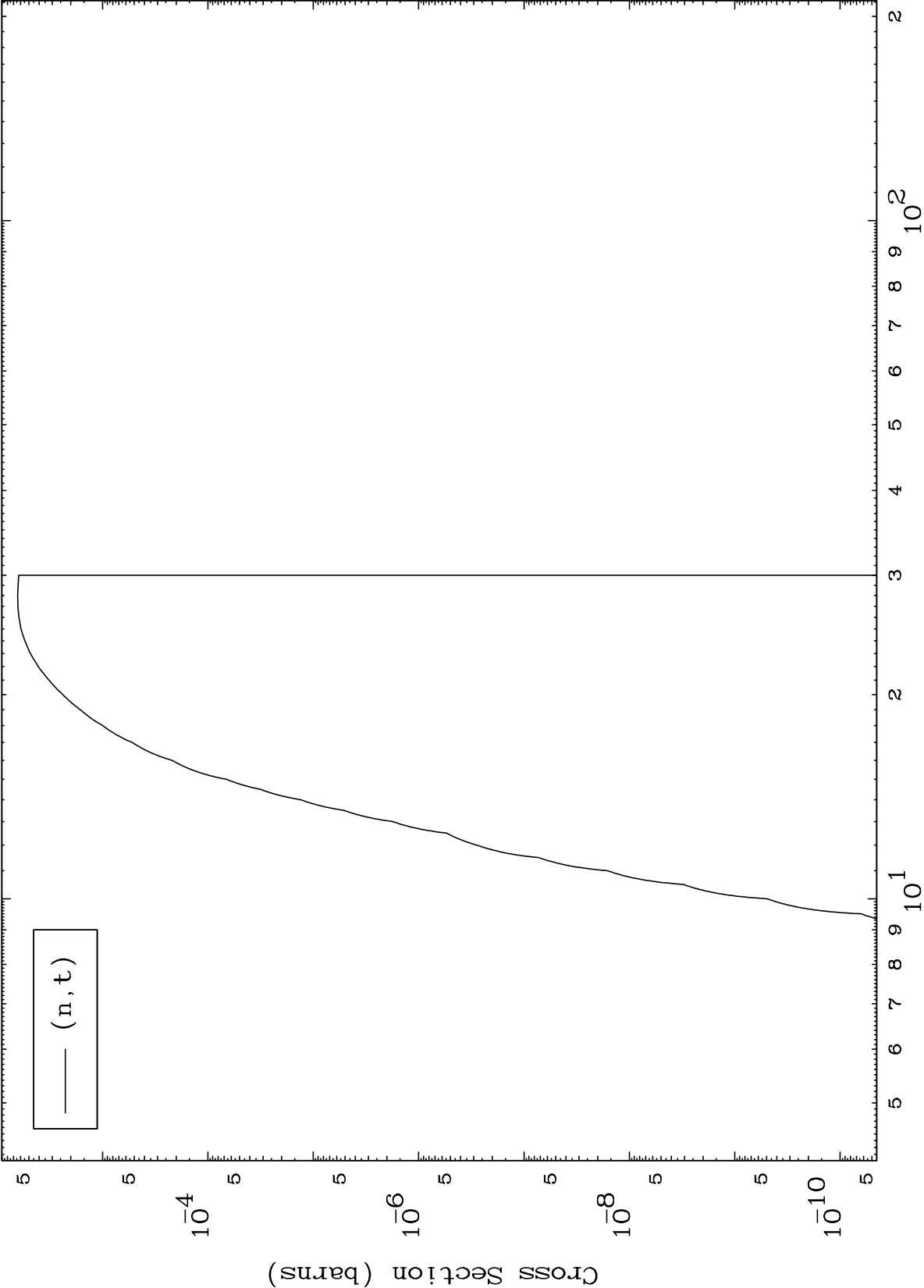
Incident Energy (MeV)

84-Po-208

MAT 8431

84-Po-208

(n,t) Levels
293 Kelvin Cross Sections



84-Po-208

Incident Energy (MeV)

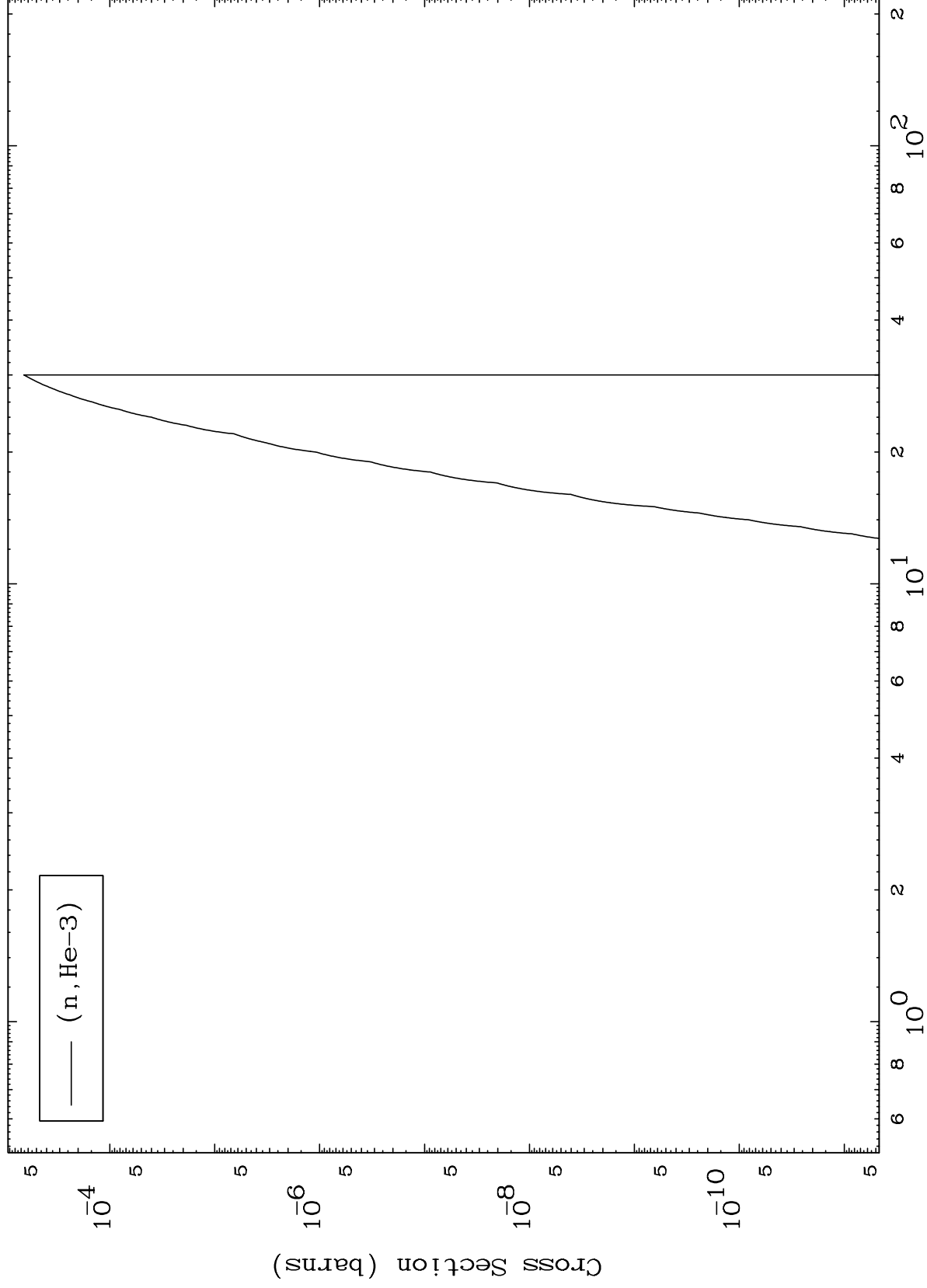
14

MAT 8431

(n,He3) Levels

84-Po-208

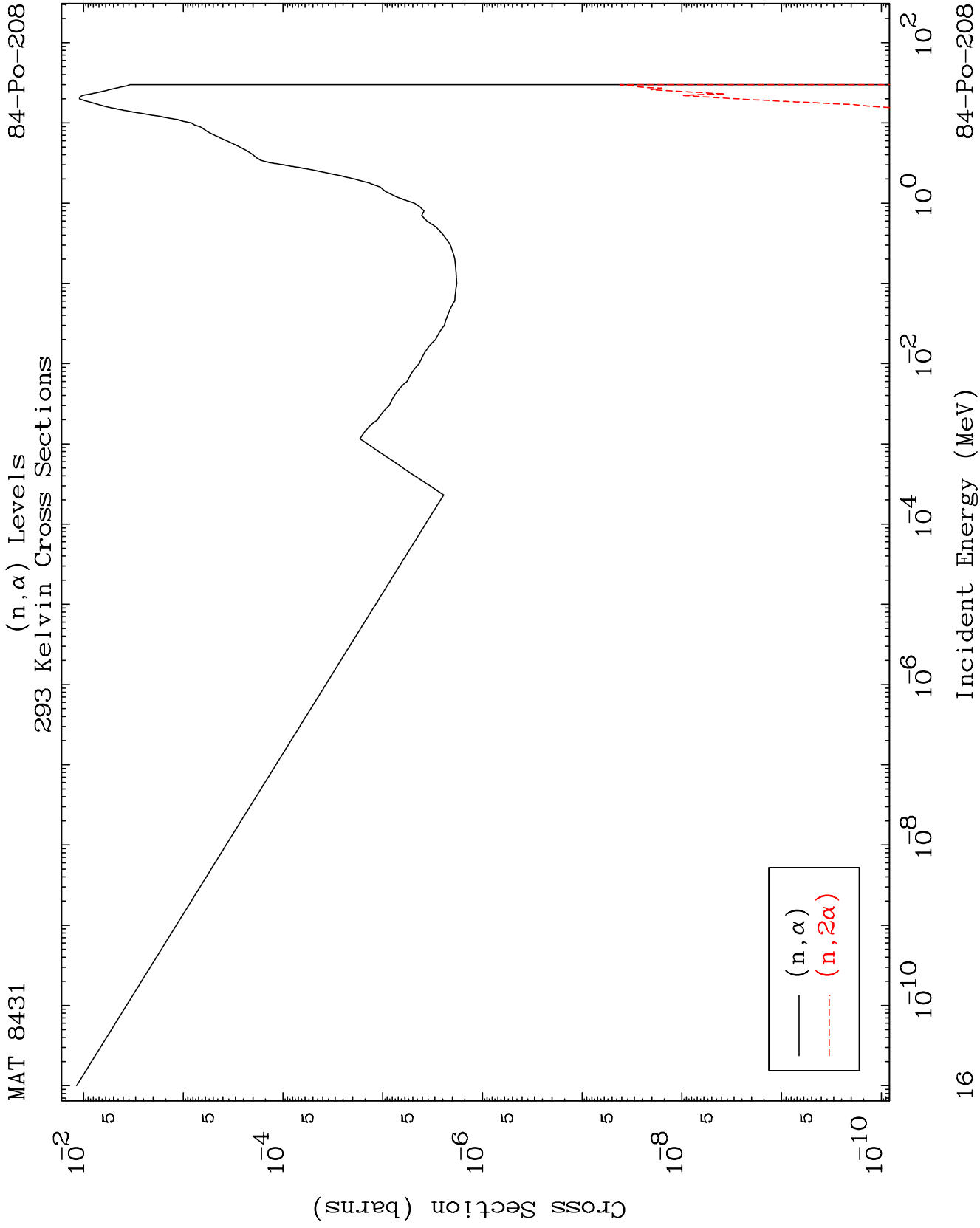
293 Kelvin Cross Sections



15

Incident Energy (MeV)

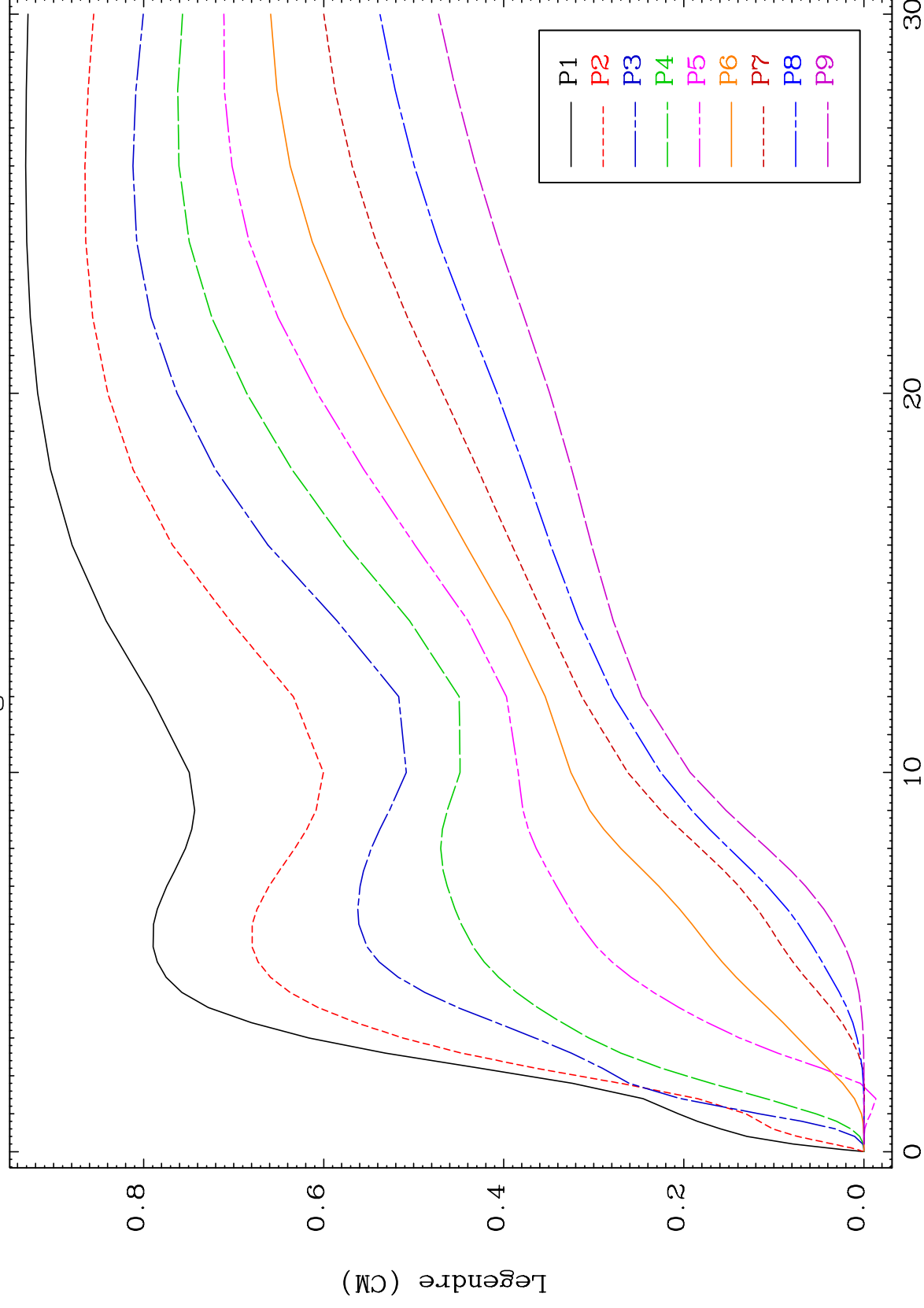
84-Po-208



MAT 8431

84-Po-208

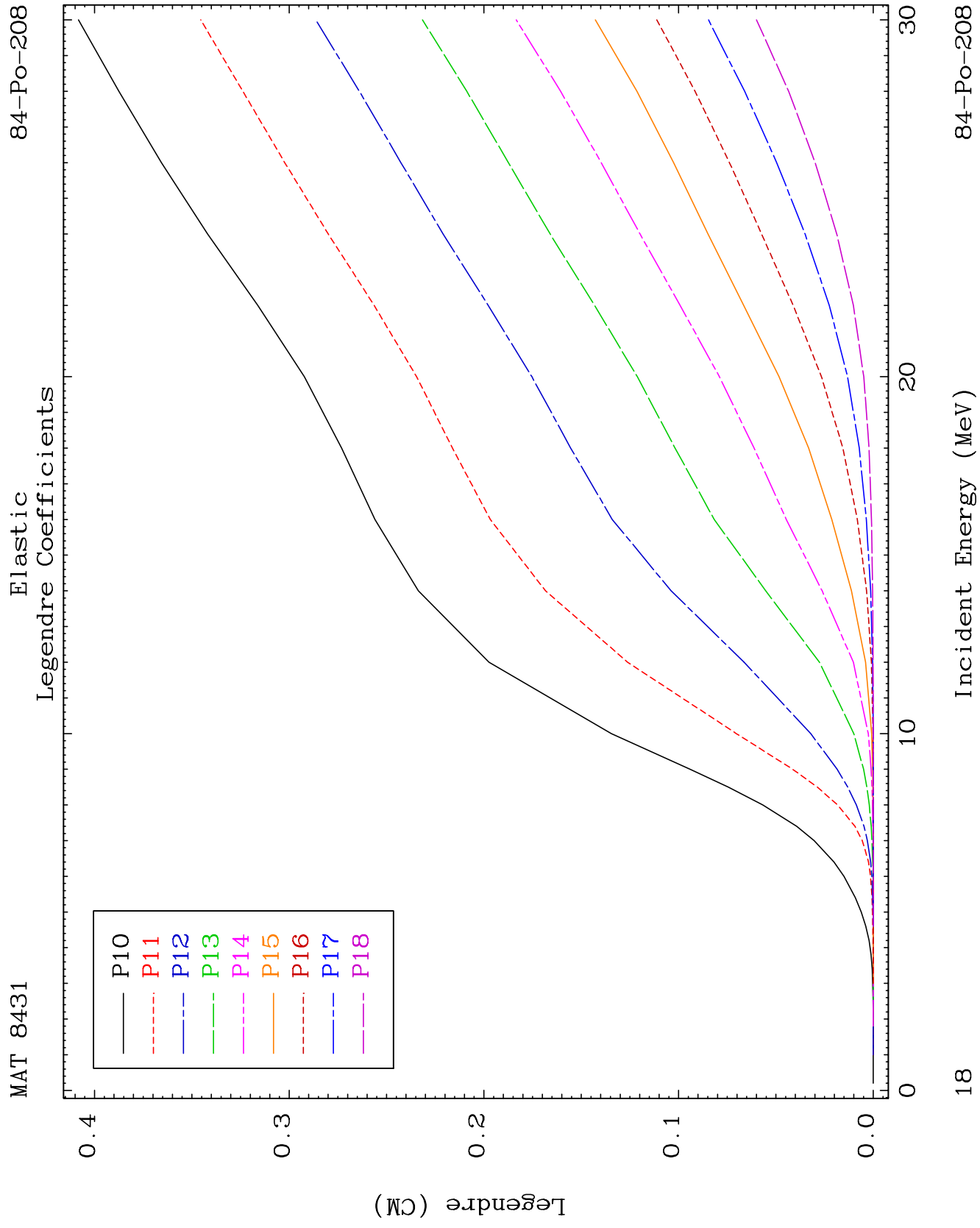
Elastic Legendre Coefficients

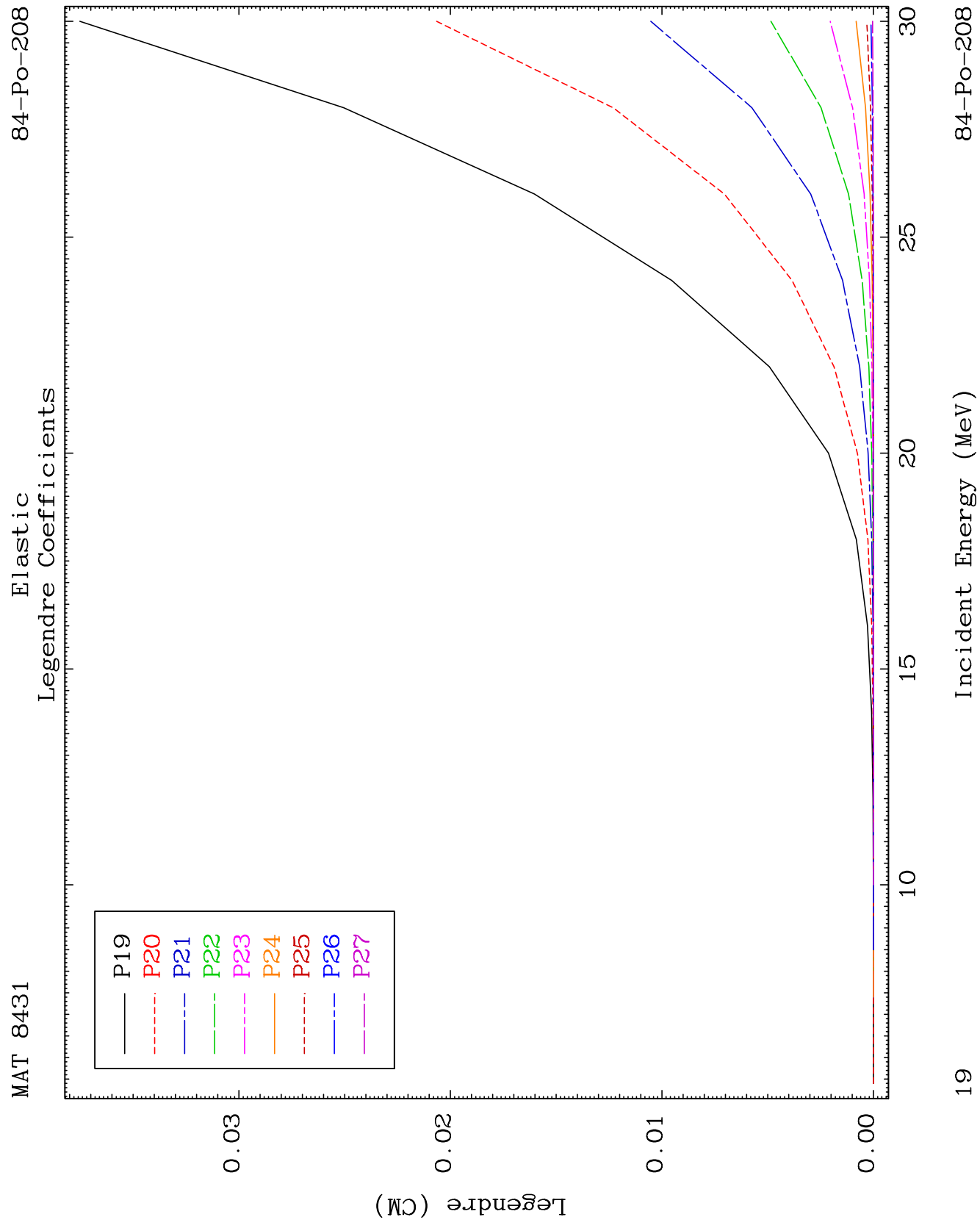


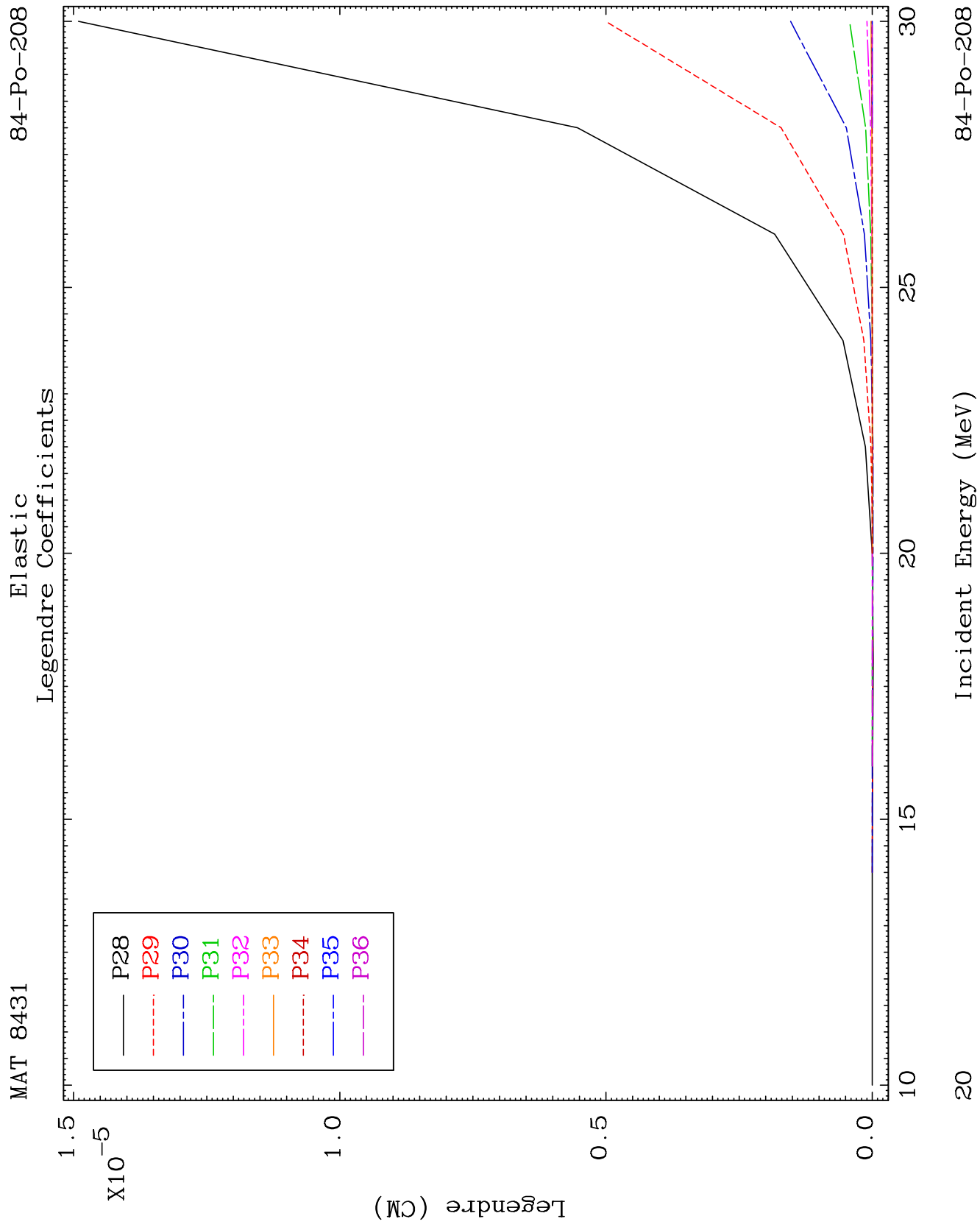
21

Incident Energy (MeV)

84-Po-208



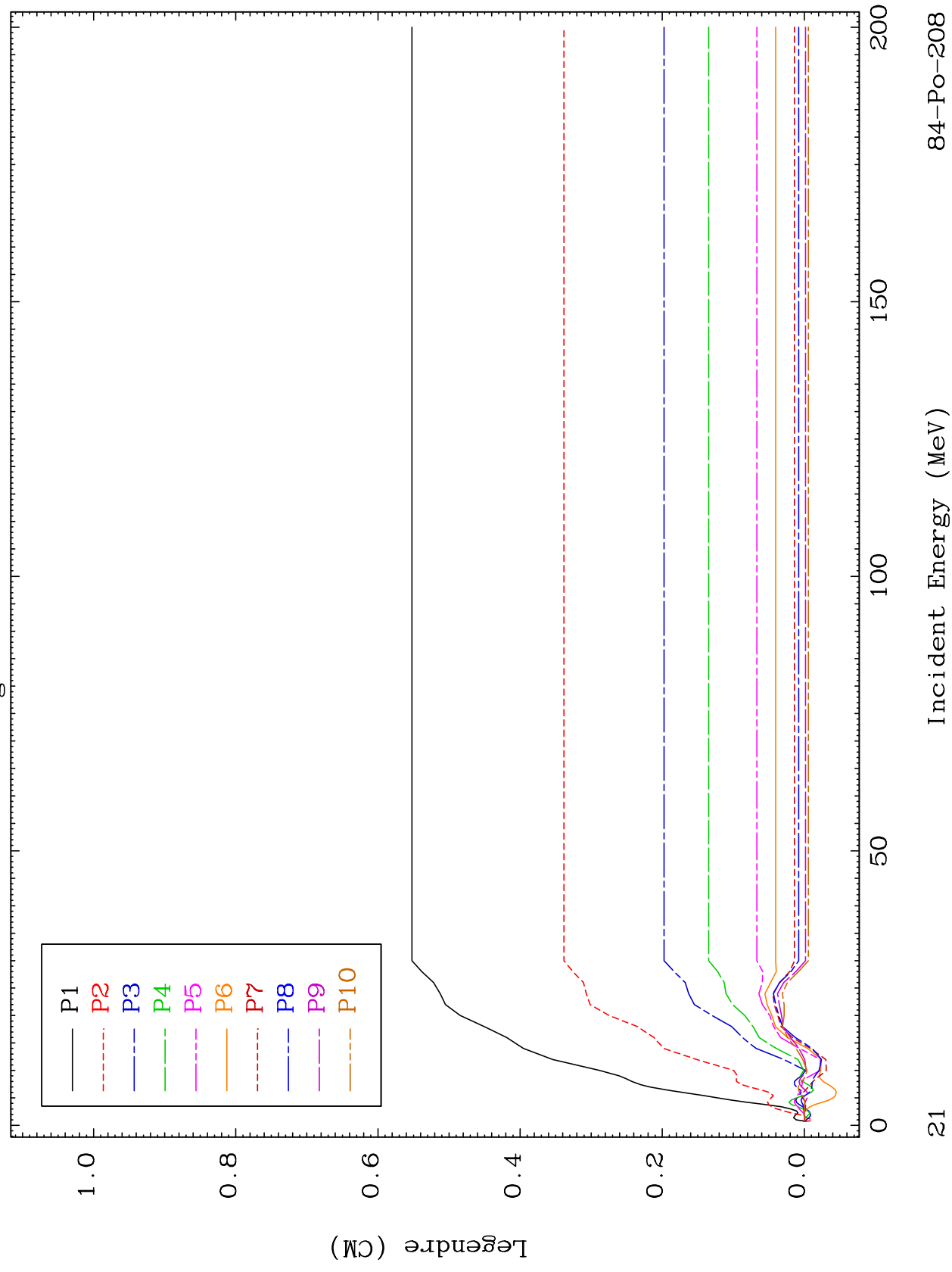


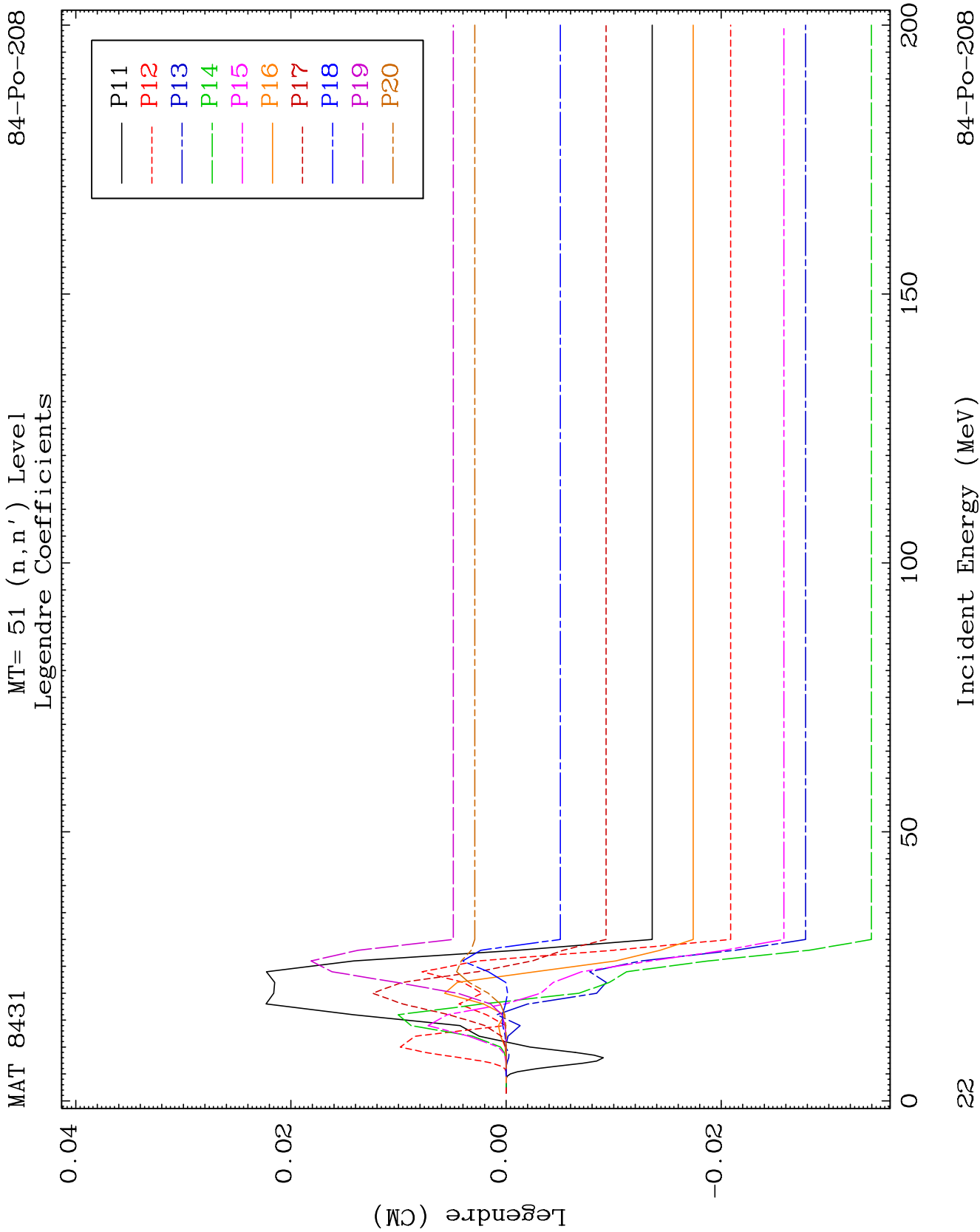


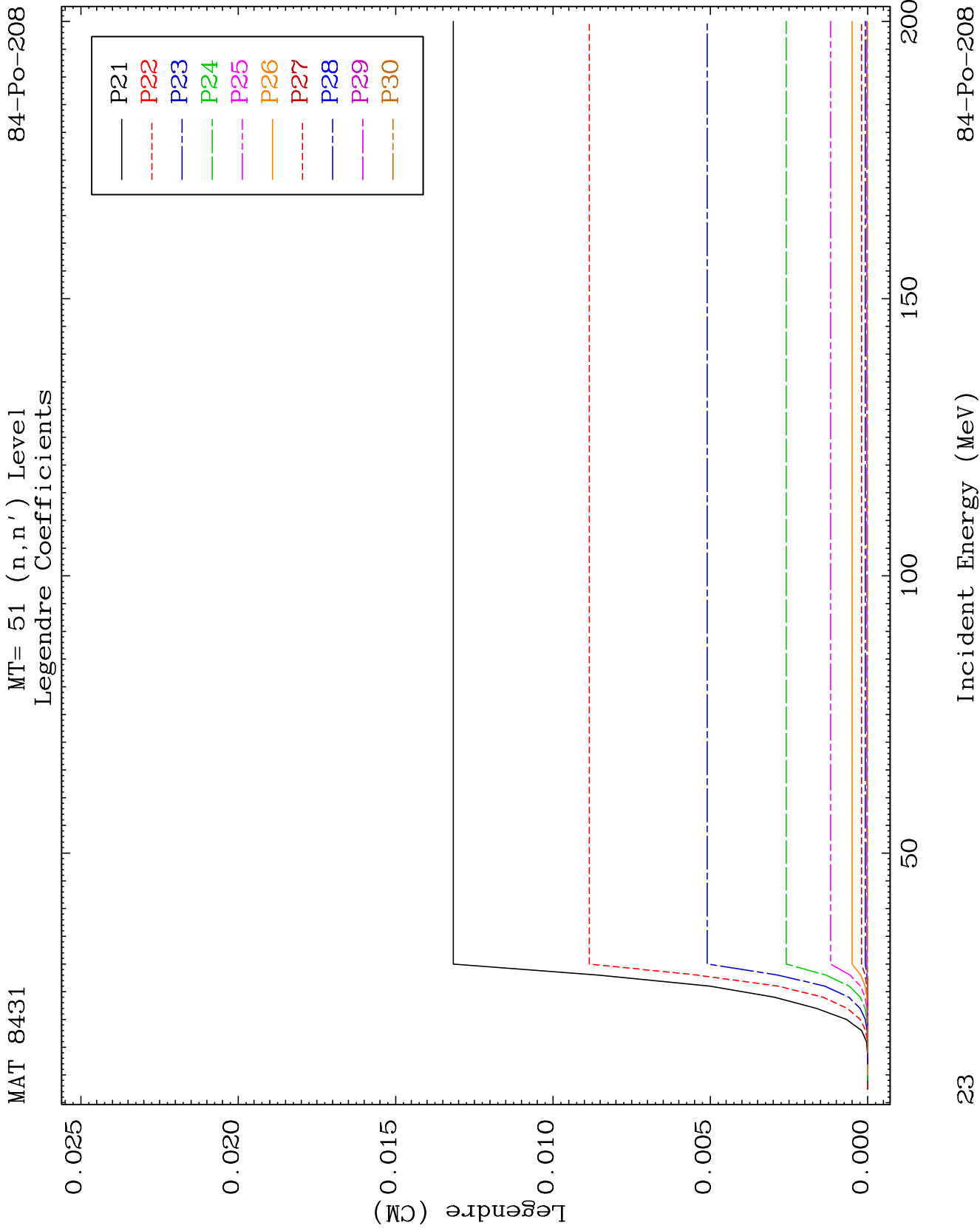
MAT 8431

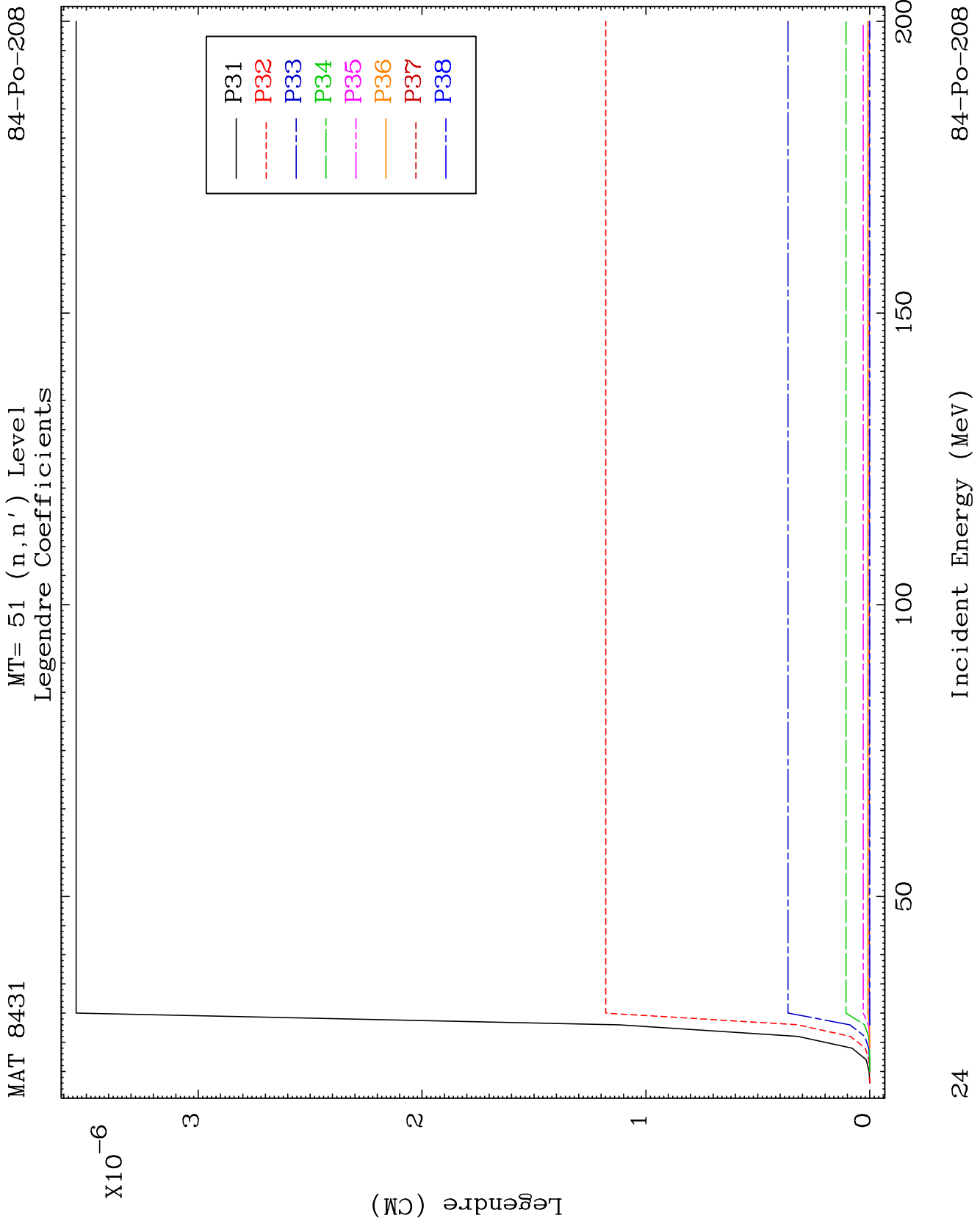
MT= 51 (n, n') Level
Legendre Coefficients

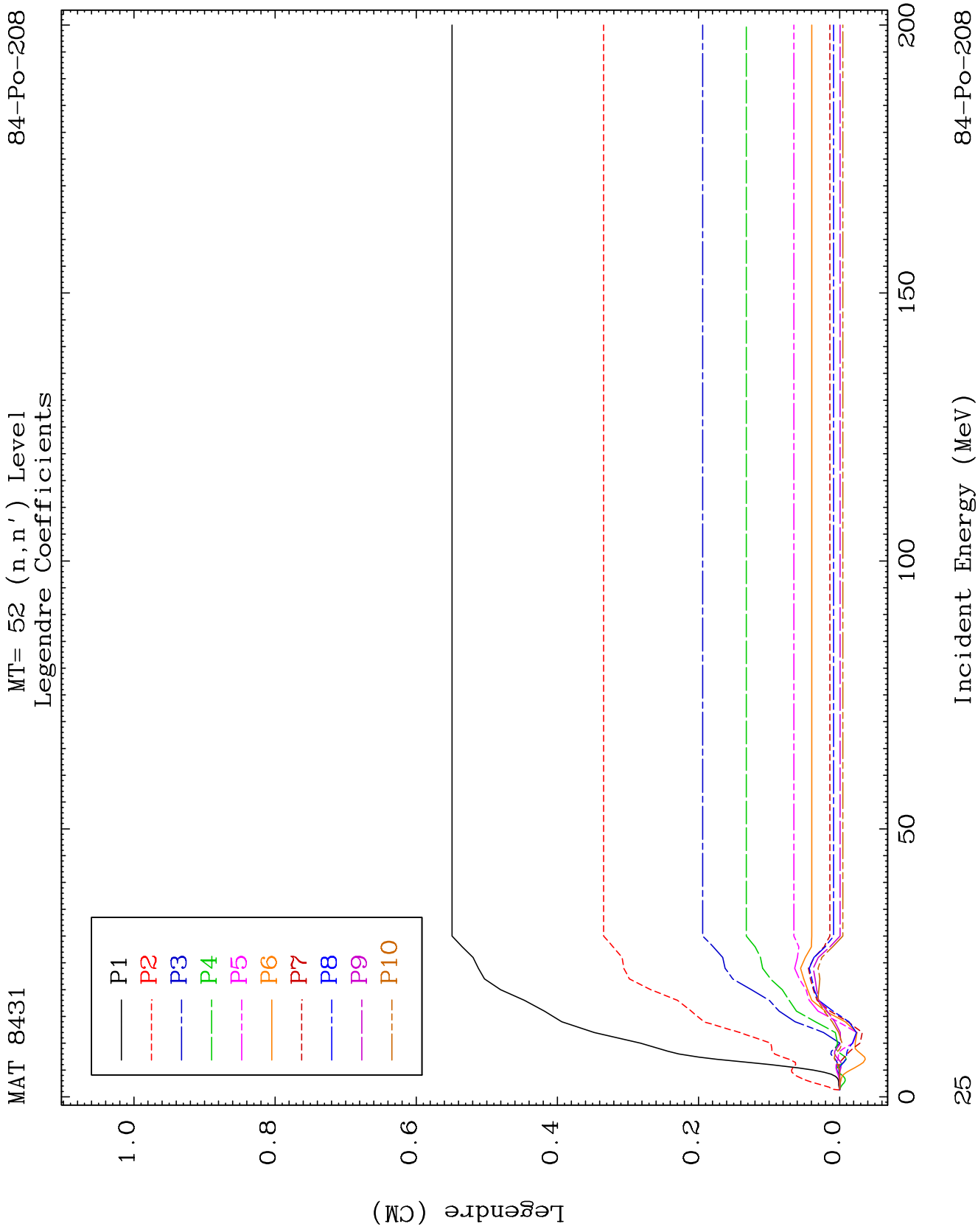
84-Po-208







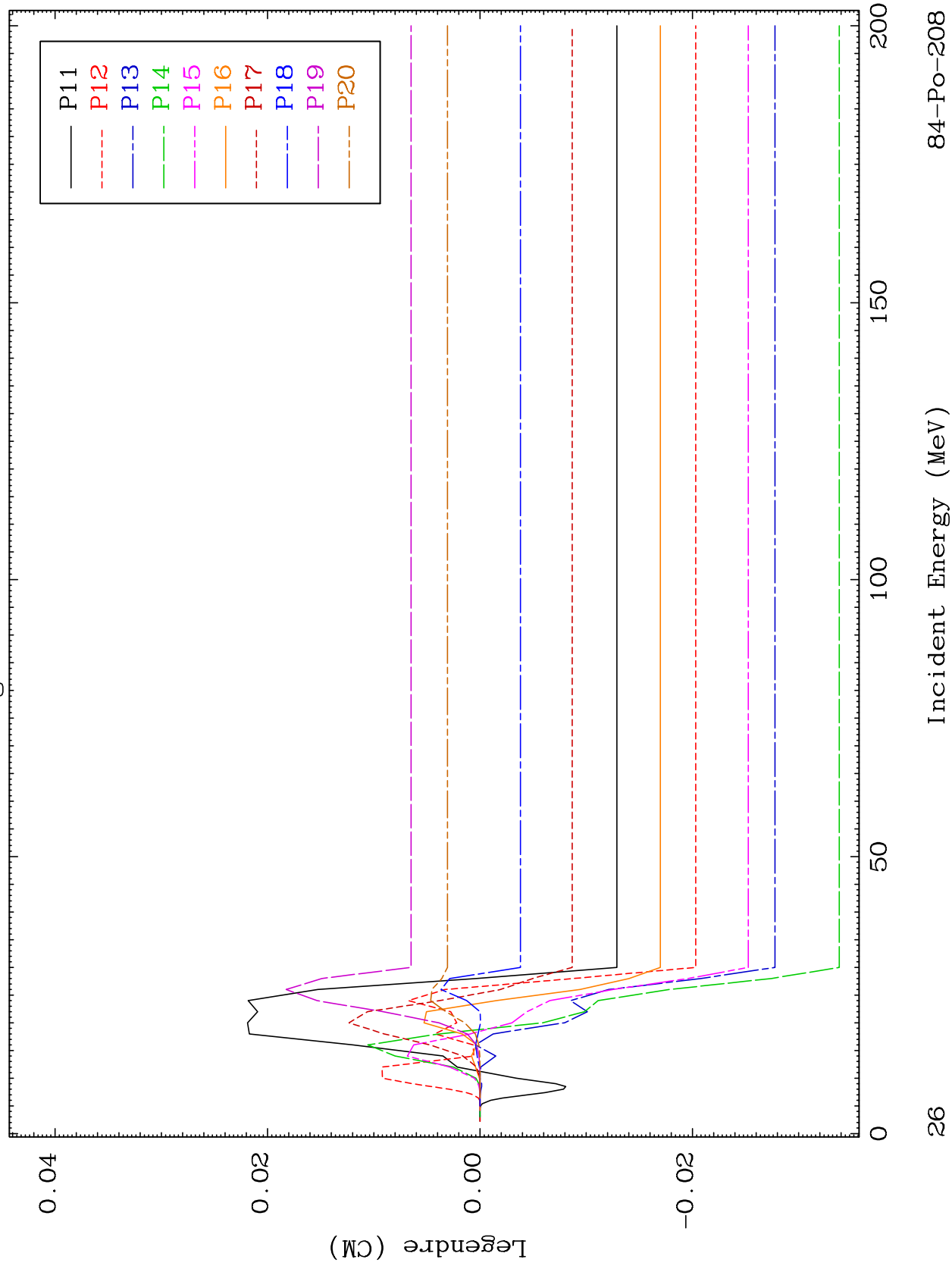




MAT 8431

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

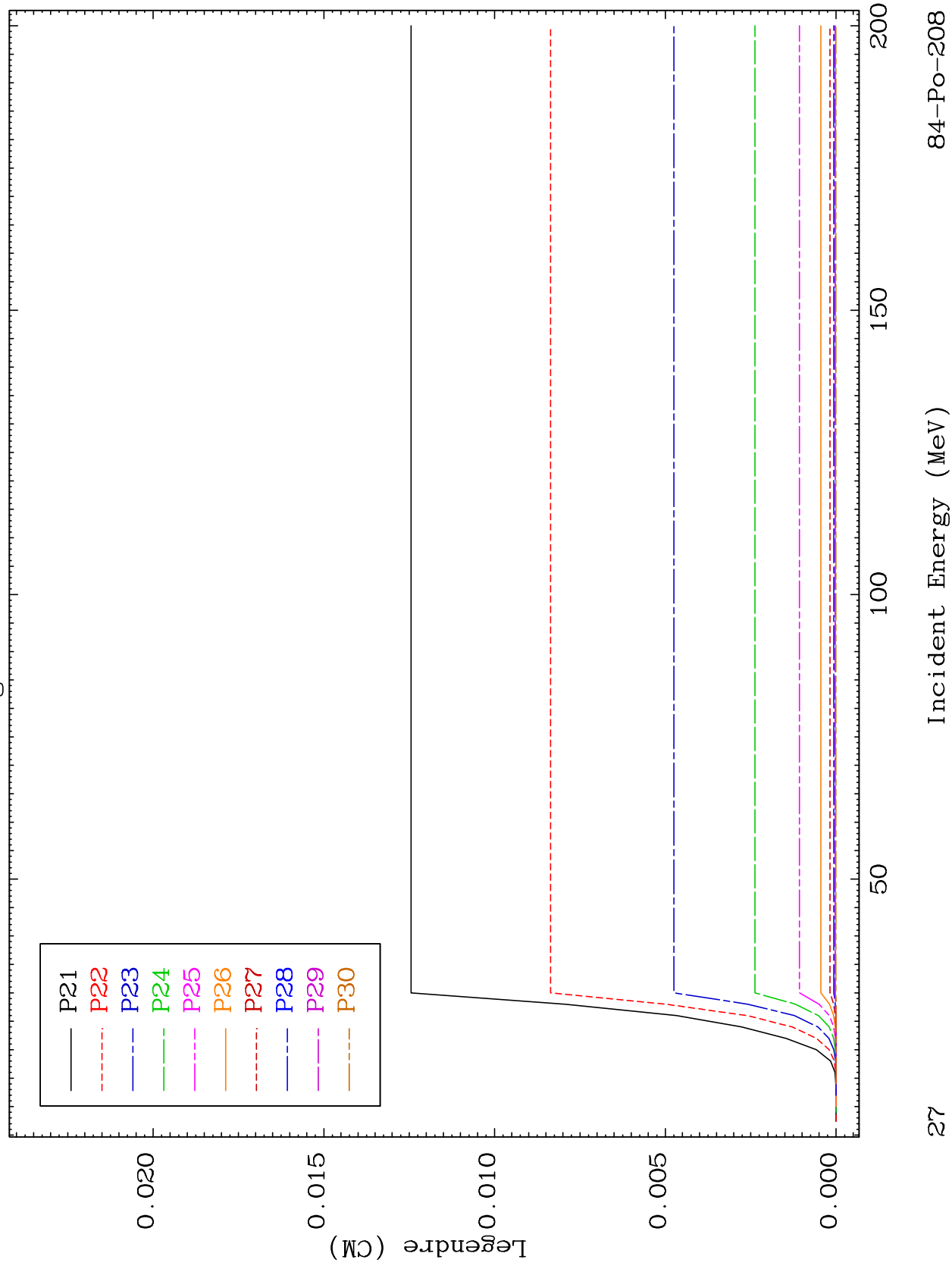
84-Po-208



MAT 8431

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

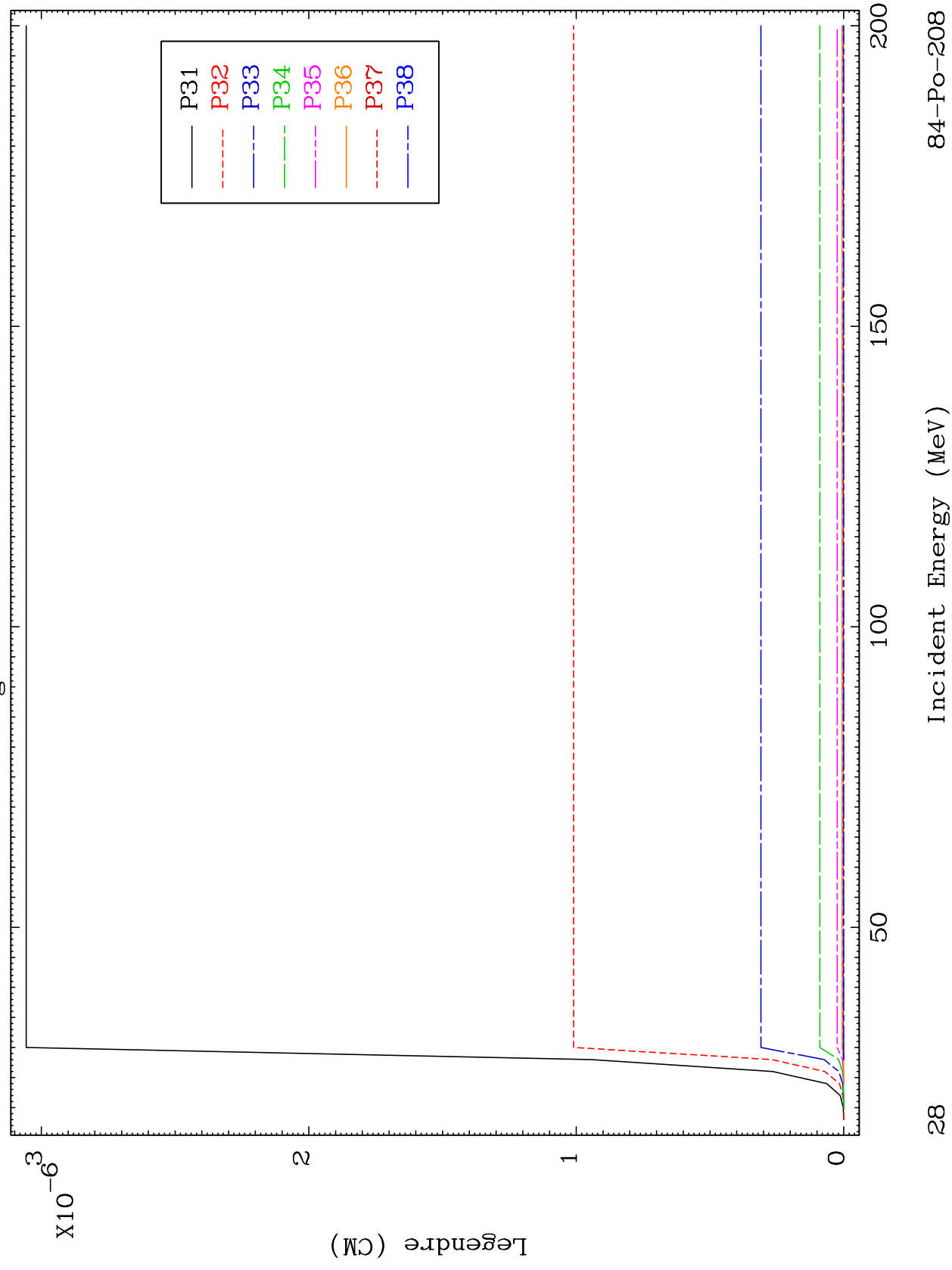
84-Po-208

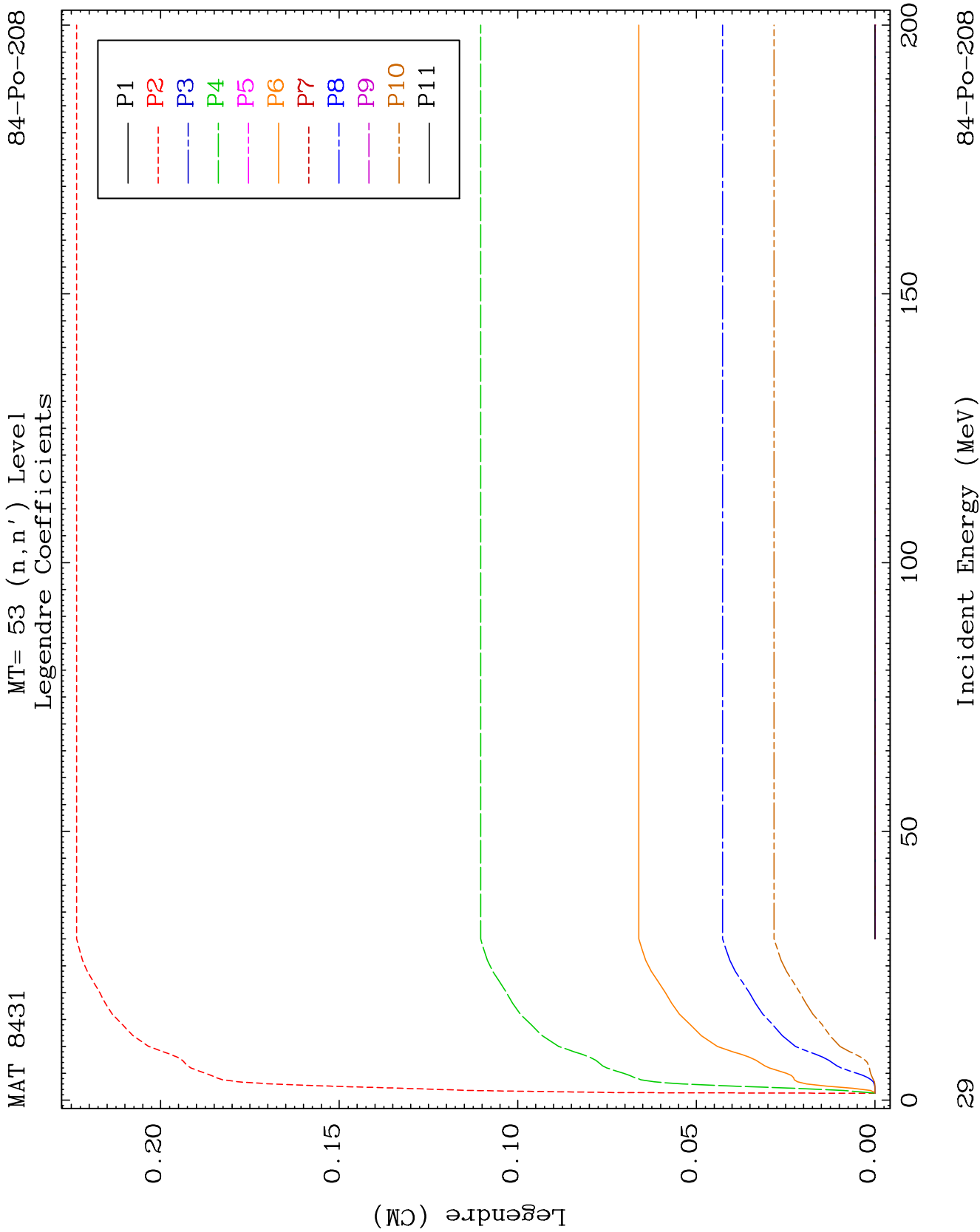


MAT 8431

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

84-Po-208

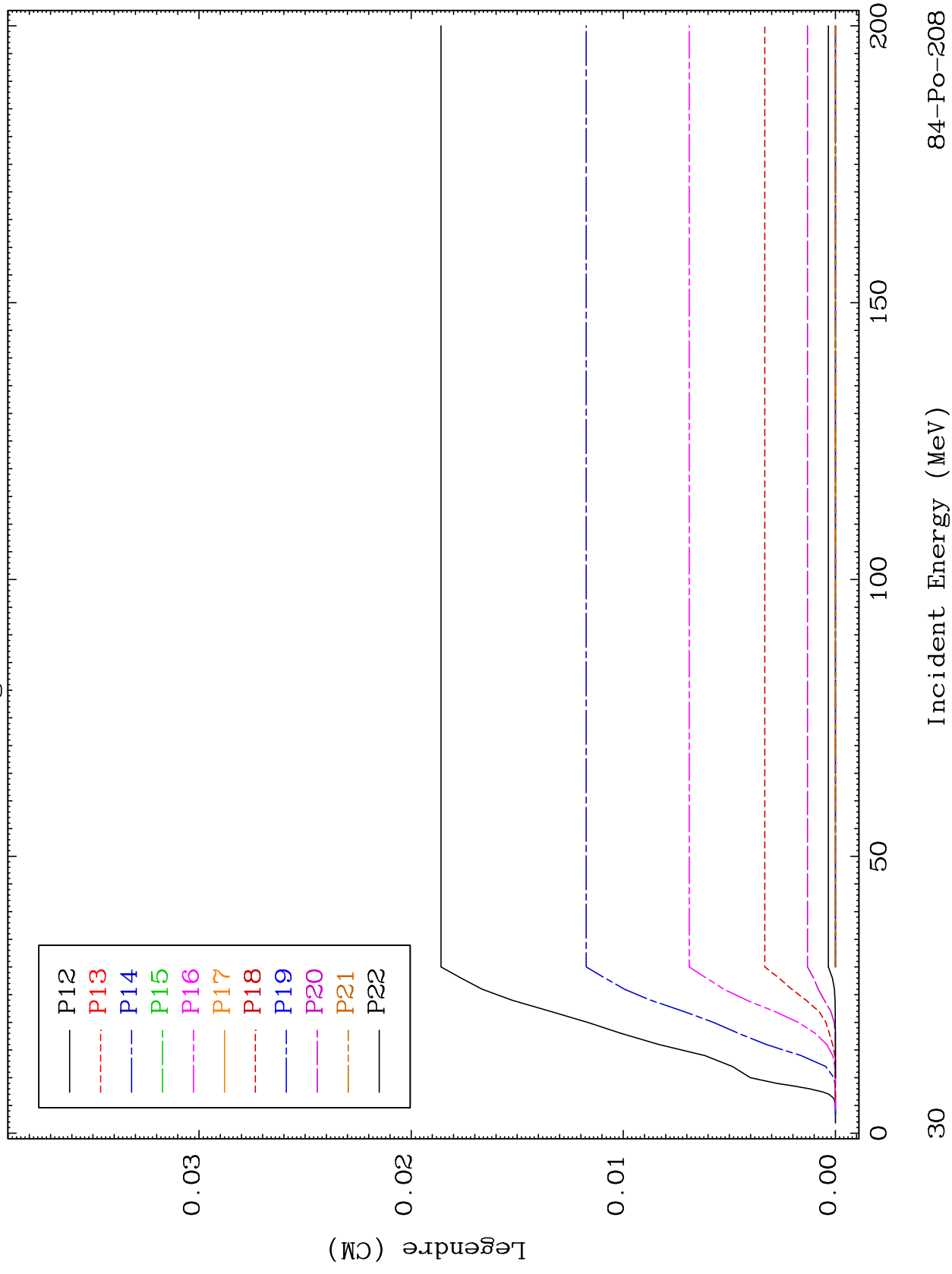


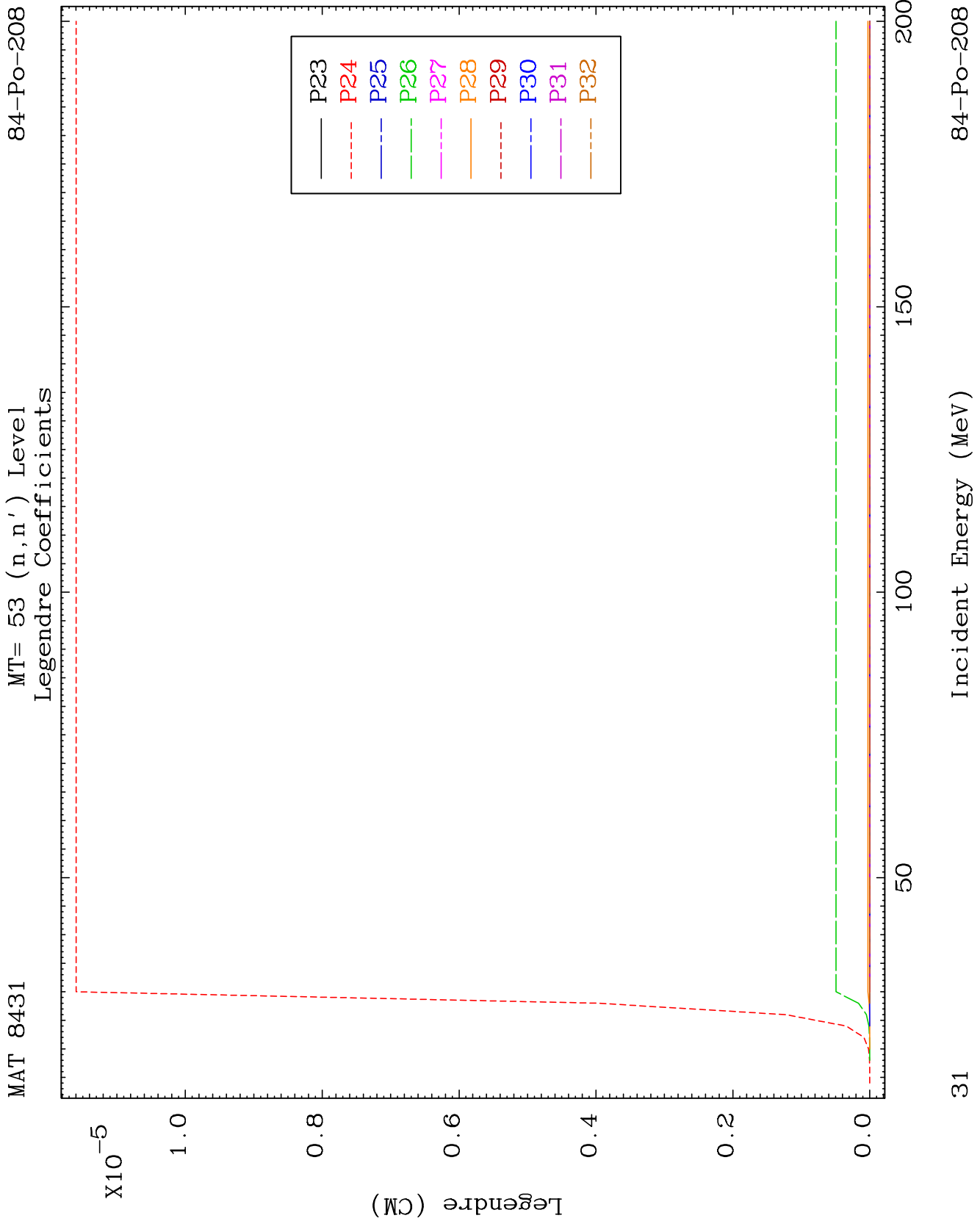


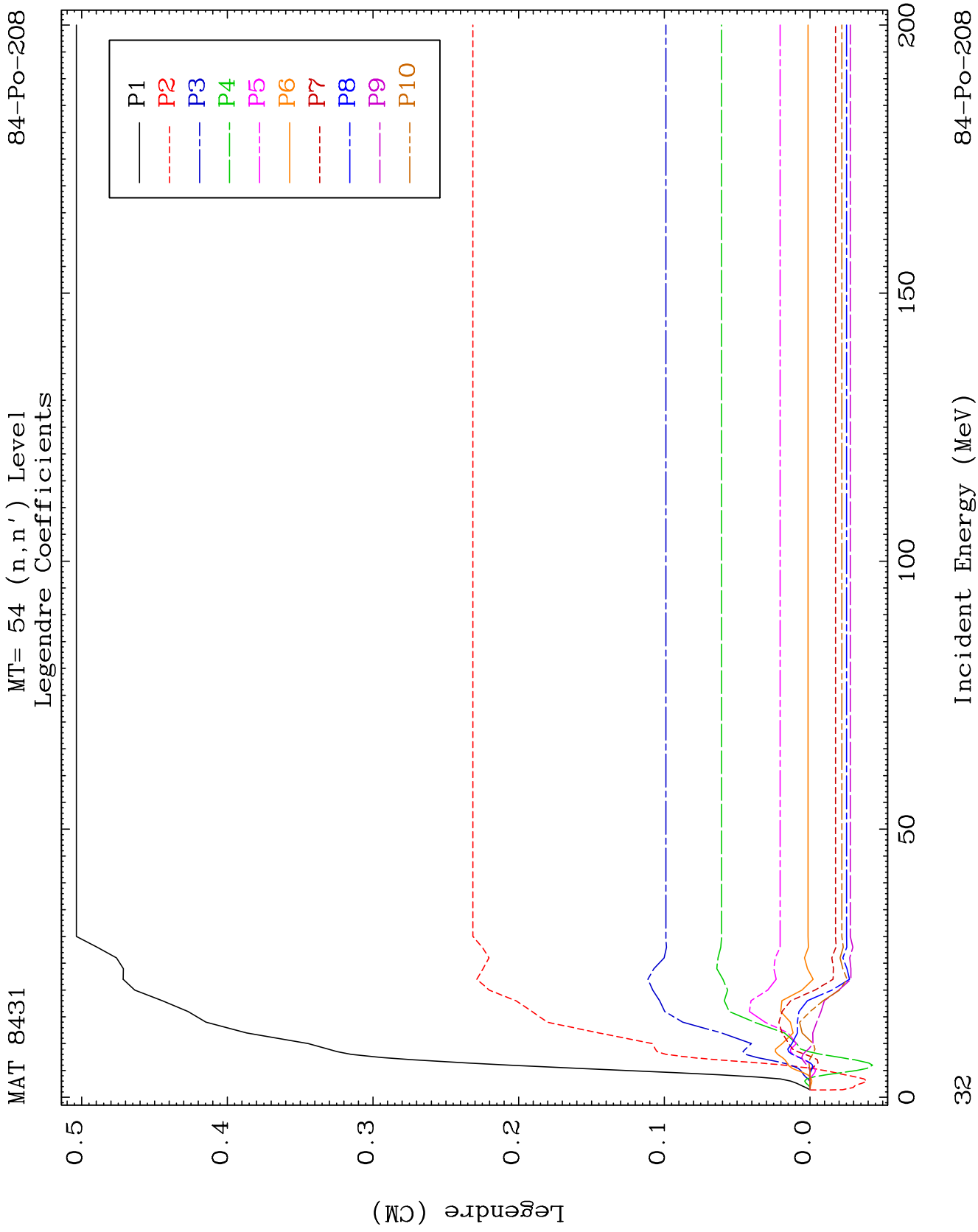
MAT 8431

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

84-Po-208



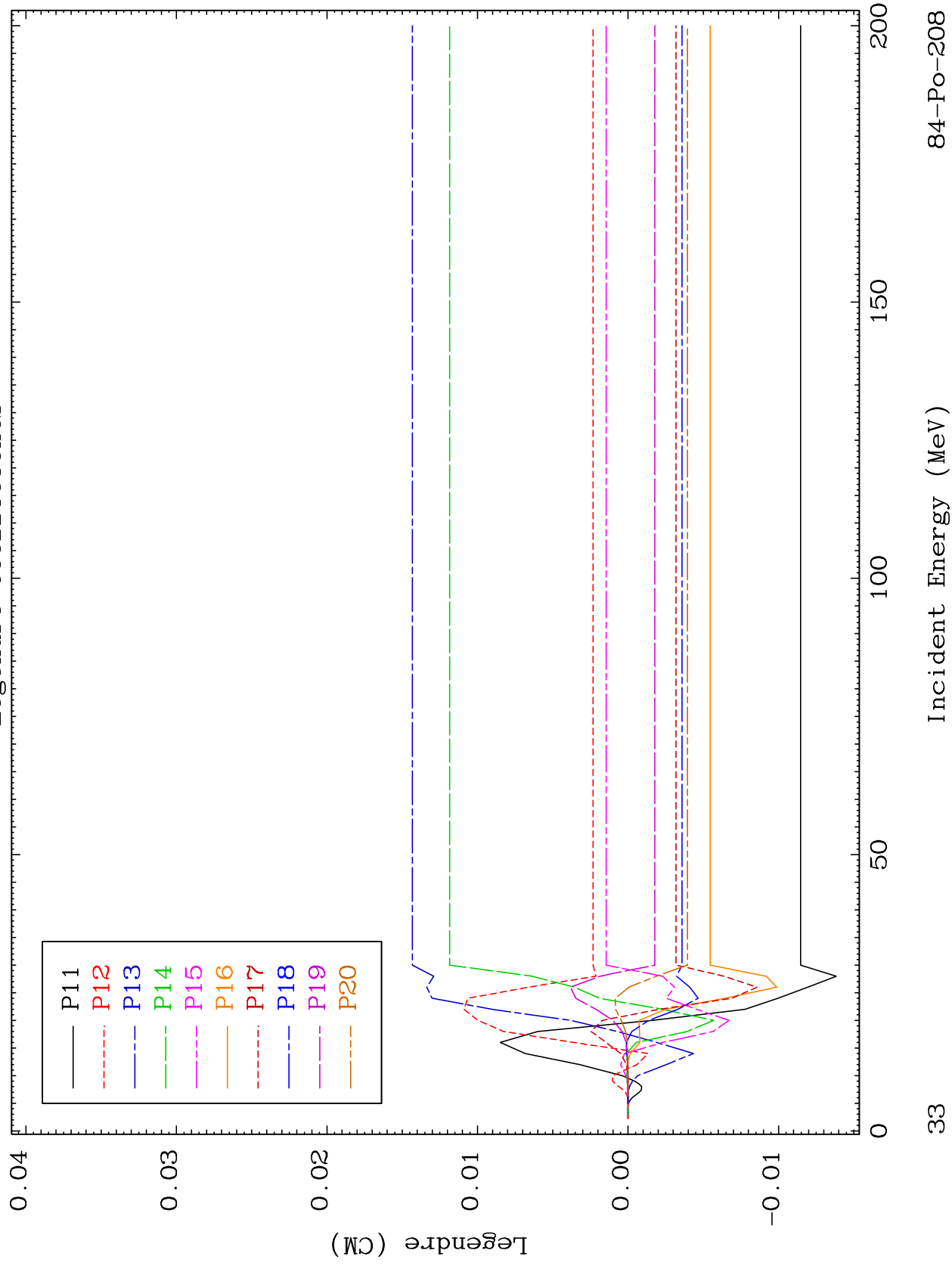


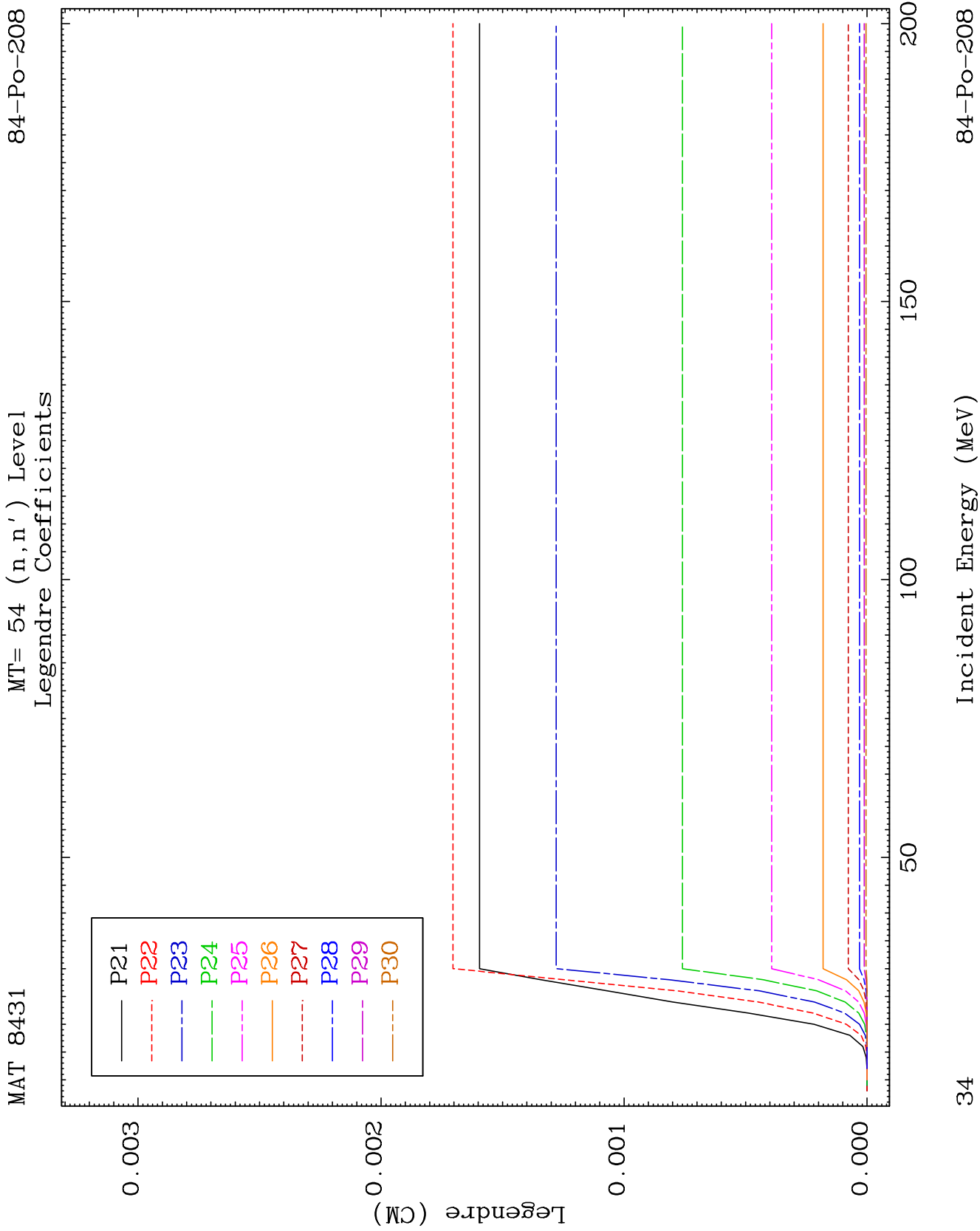


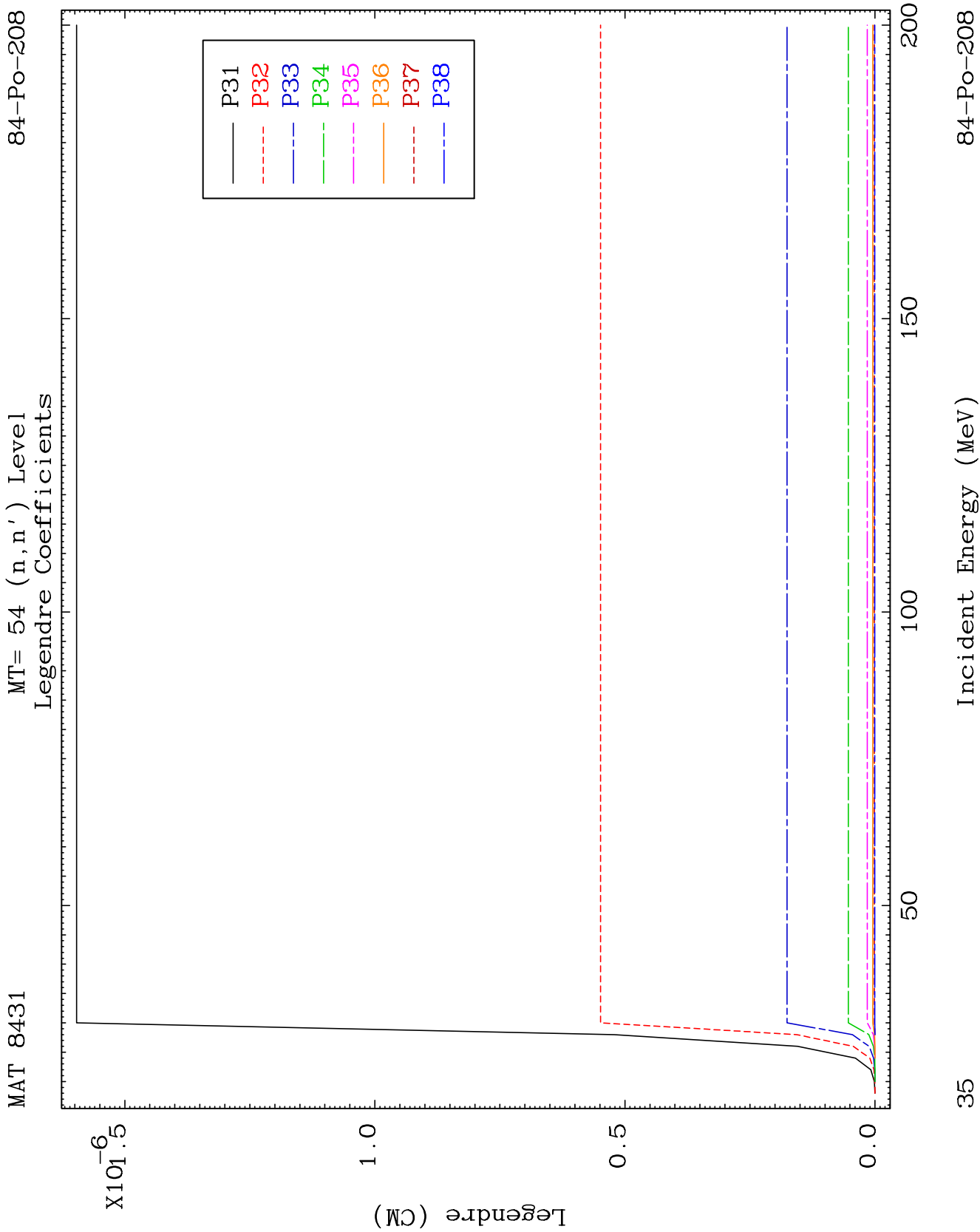
MAT 8431

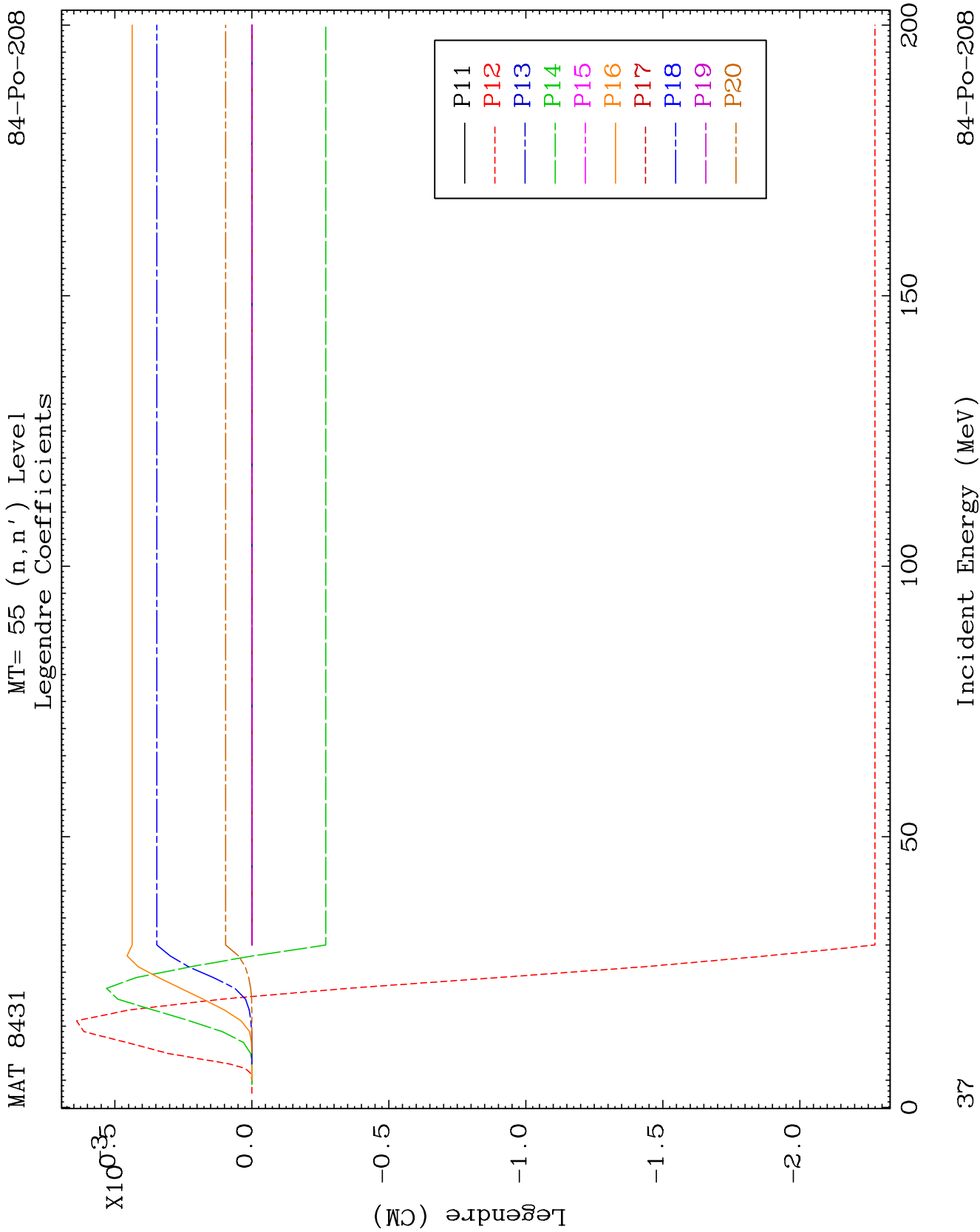
MT= 54 (n, n') Level
Legendre Coefficients

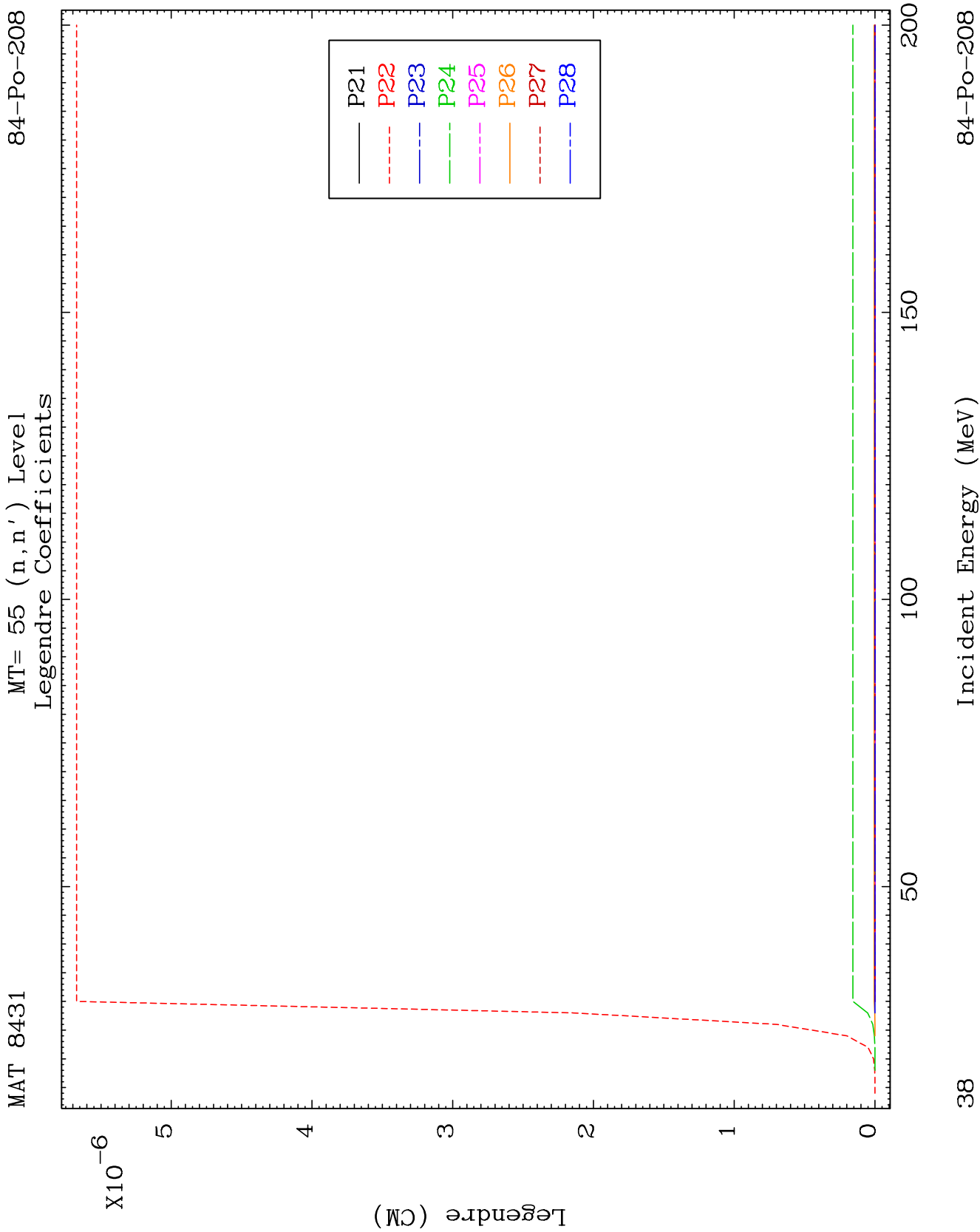
84-Po-208







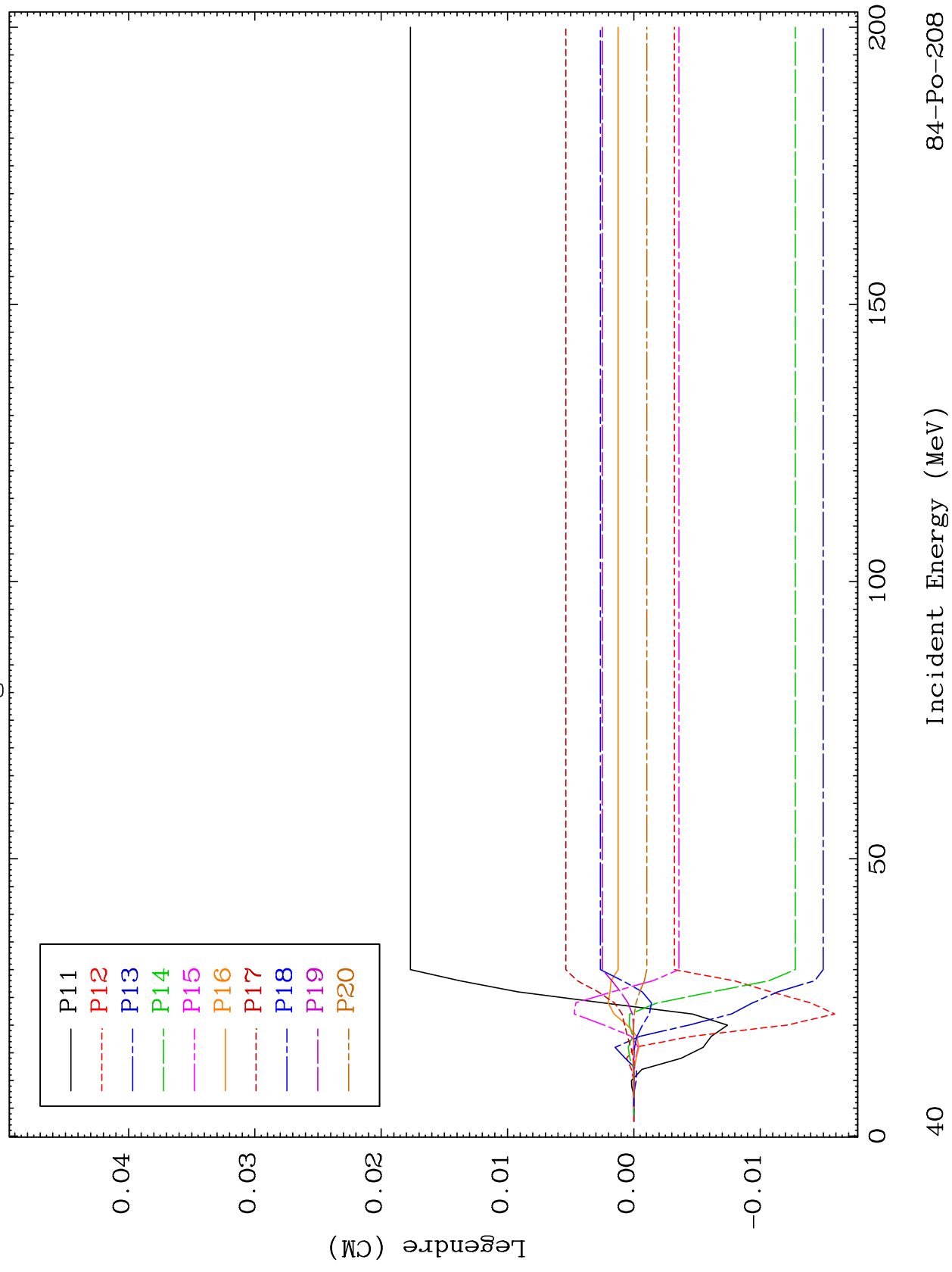


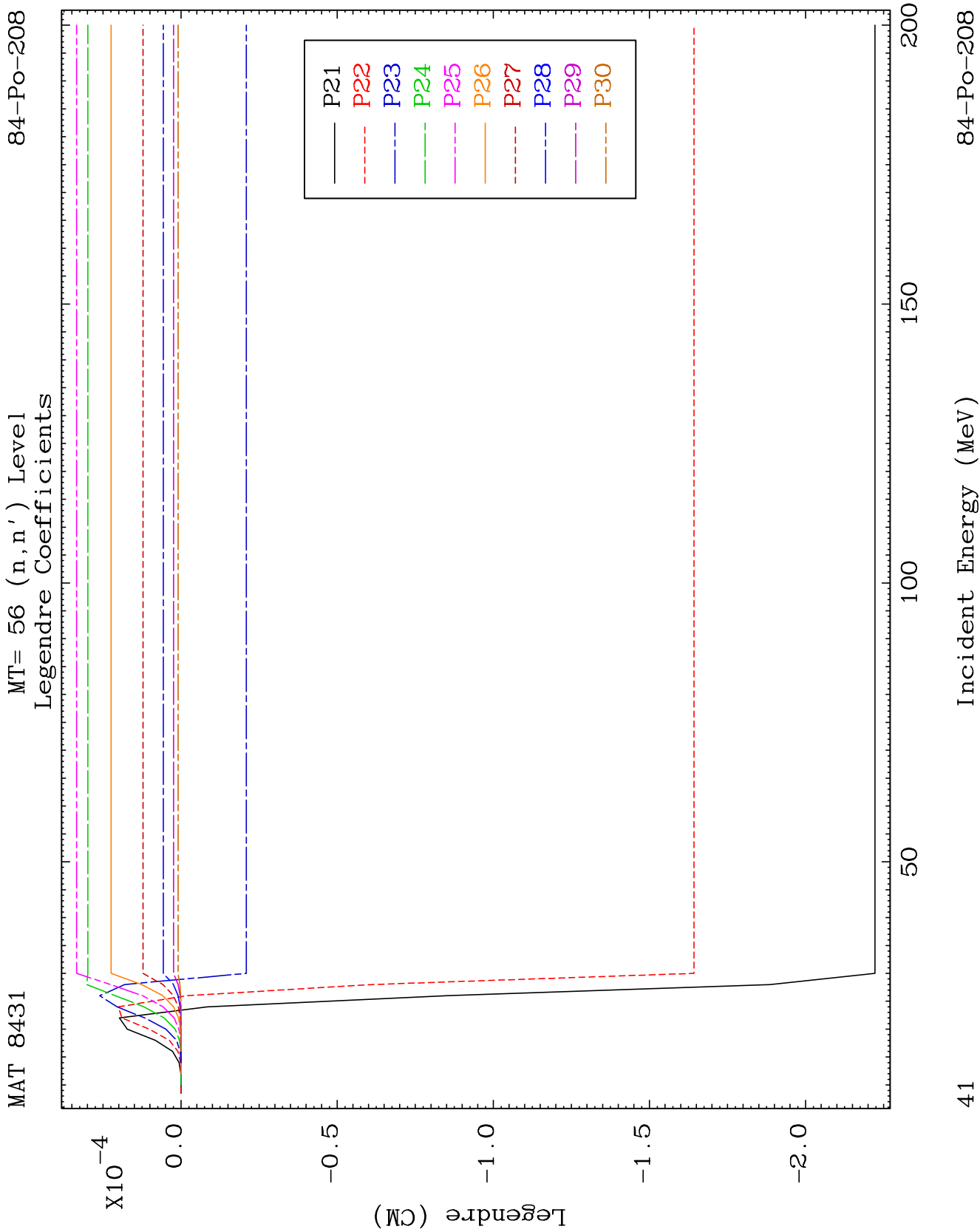


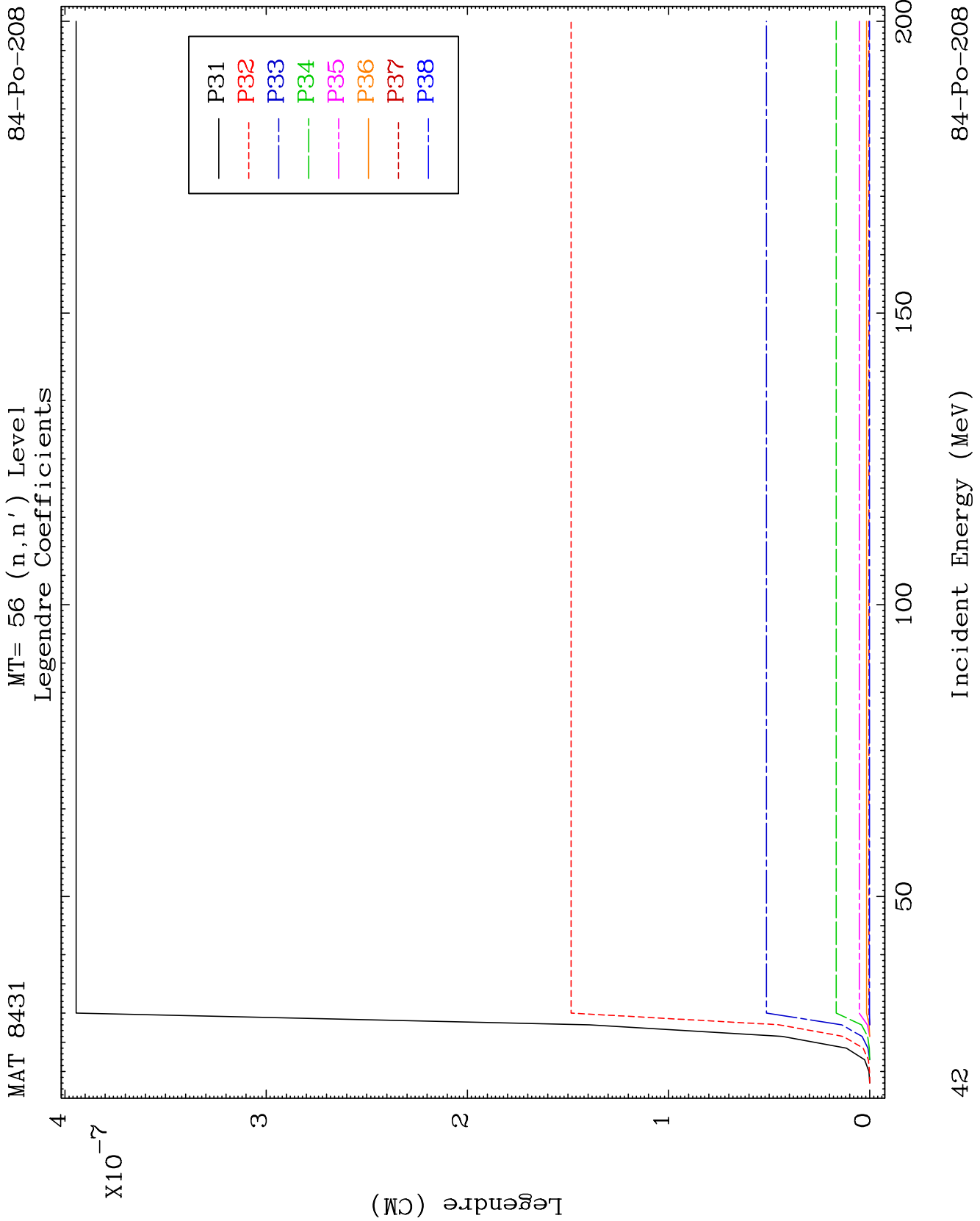
MAT 8431

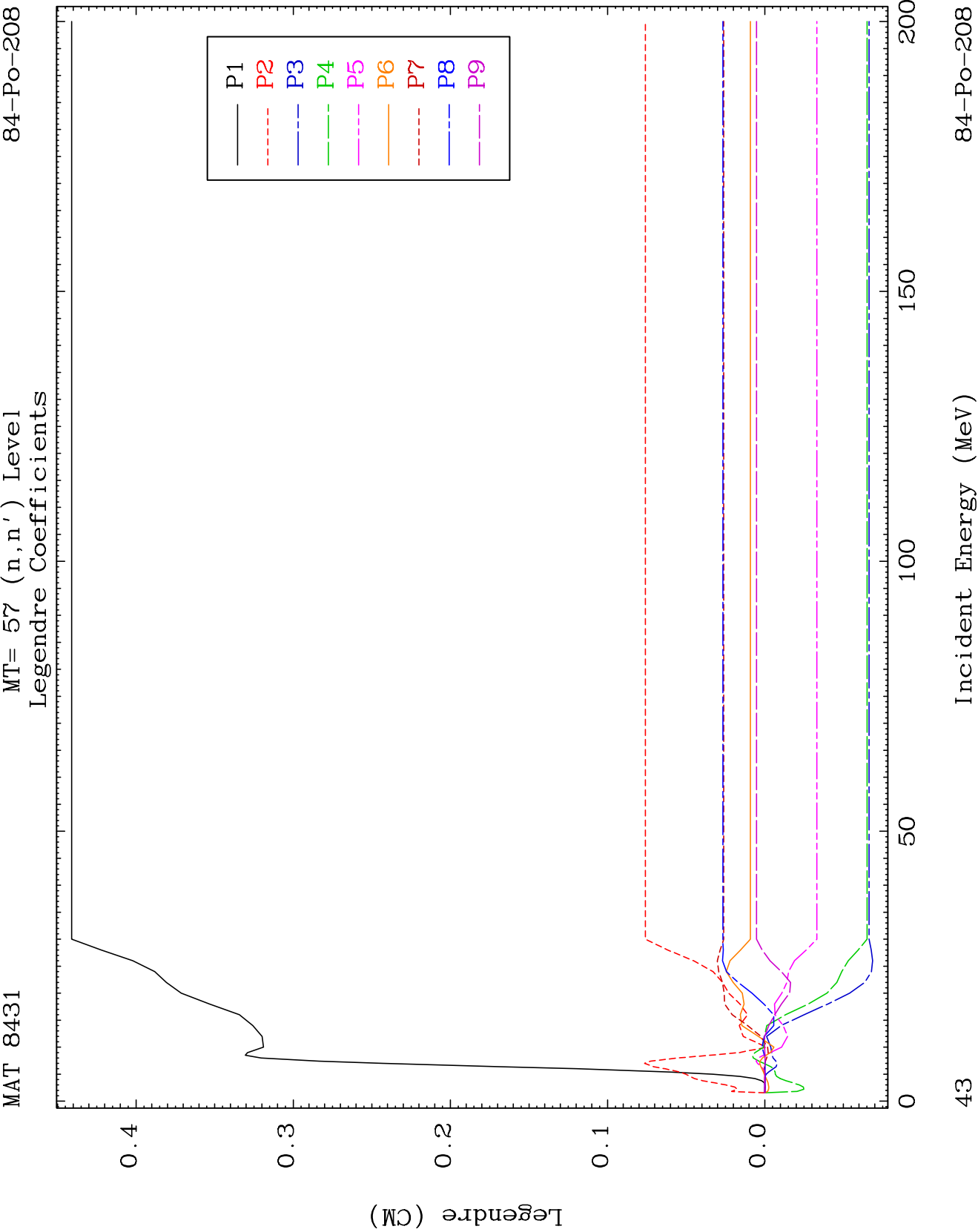
MT= 56 (n, n') Level
Legendre Coefficients

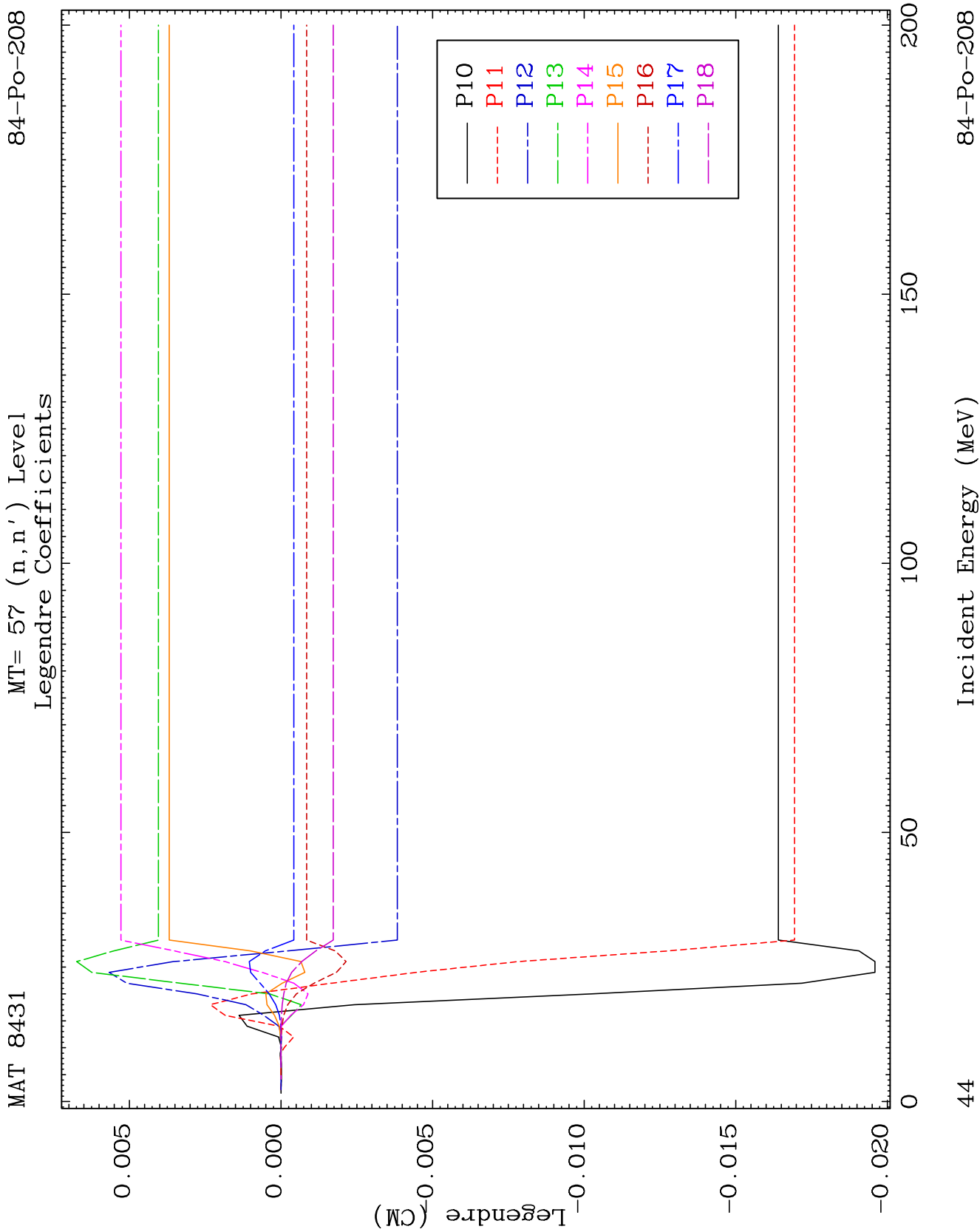
84-Po-208

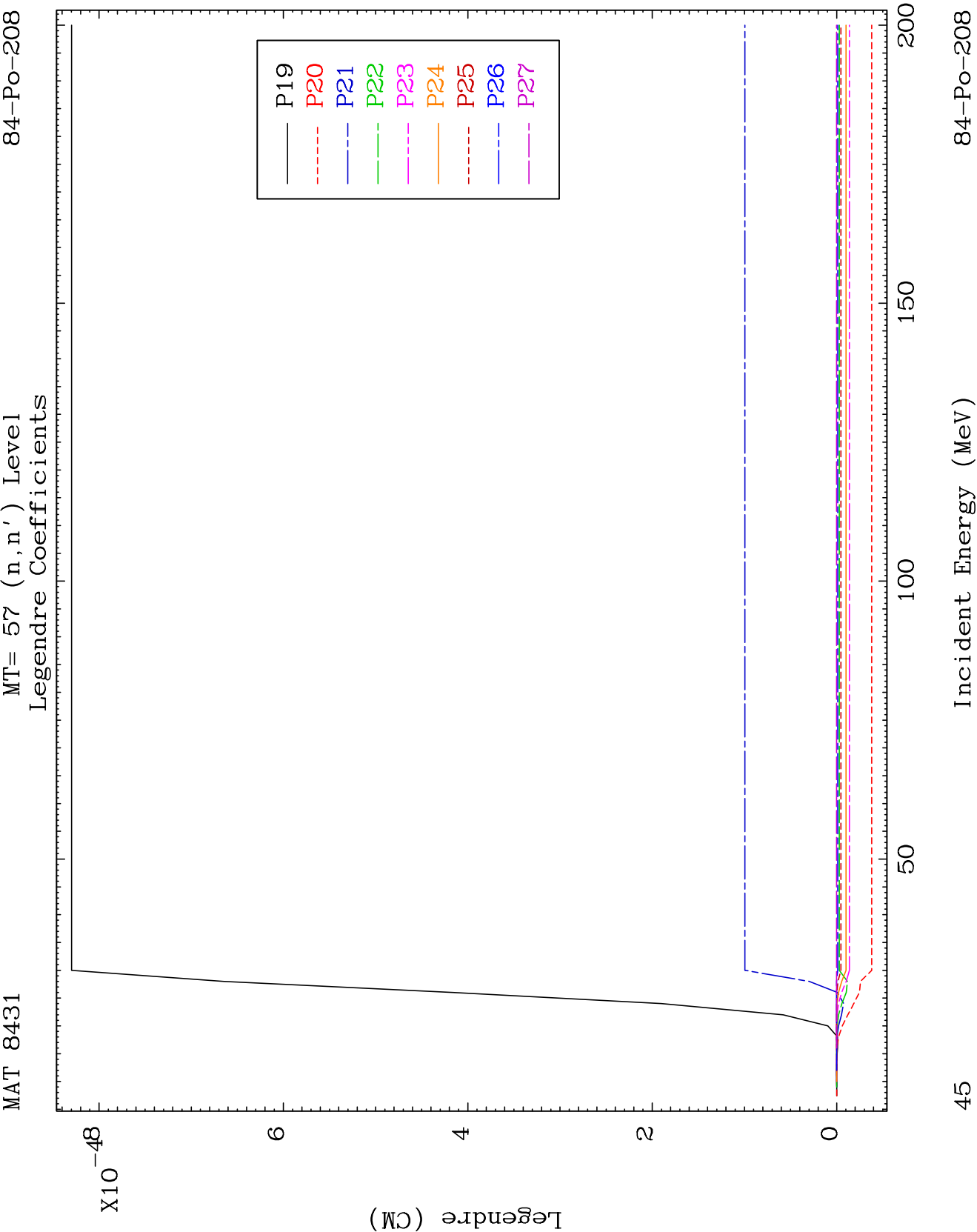


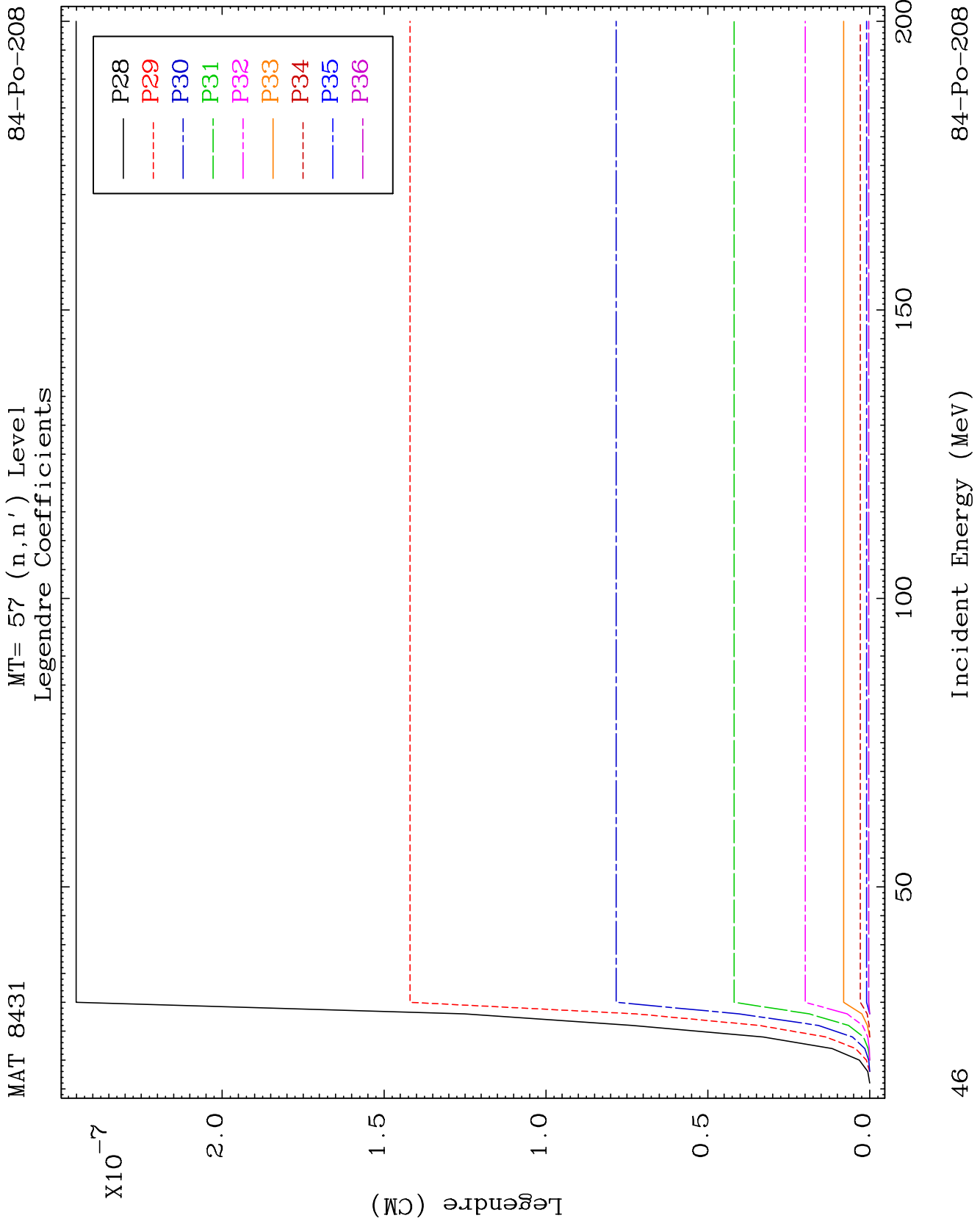


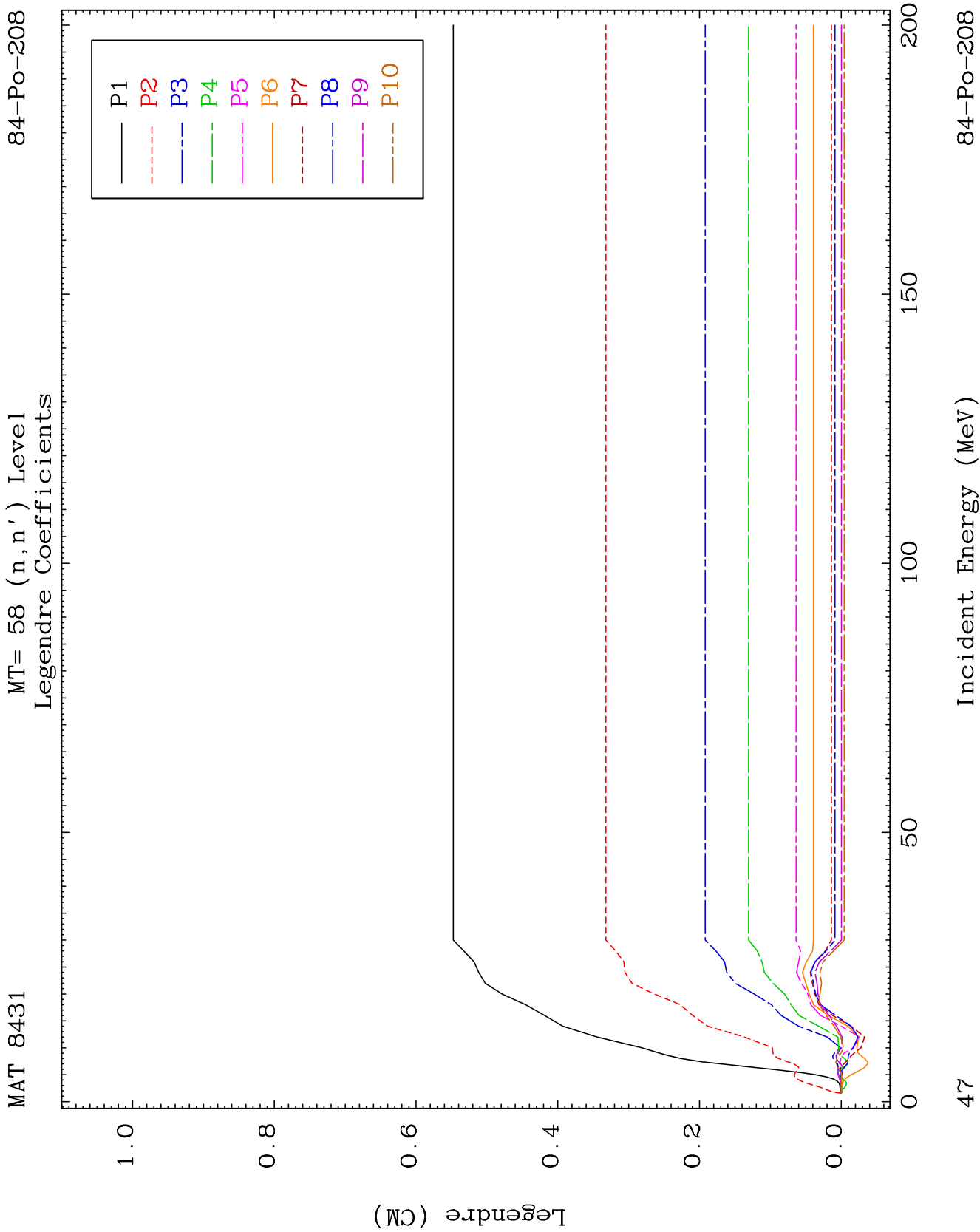








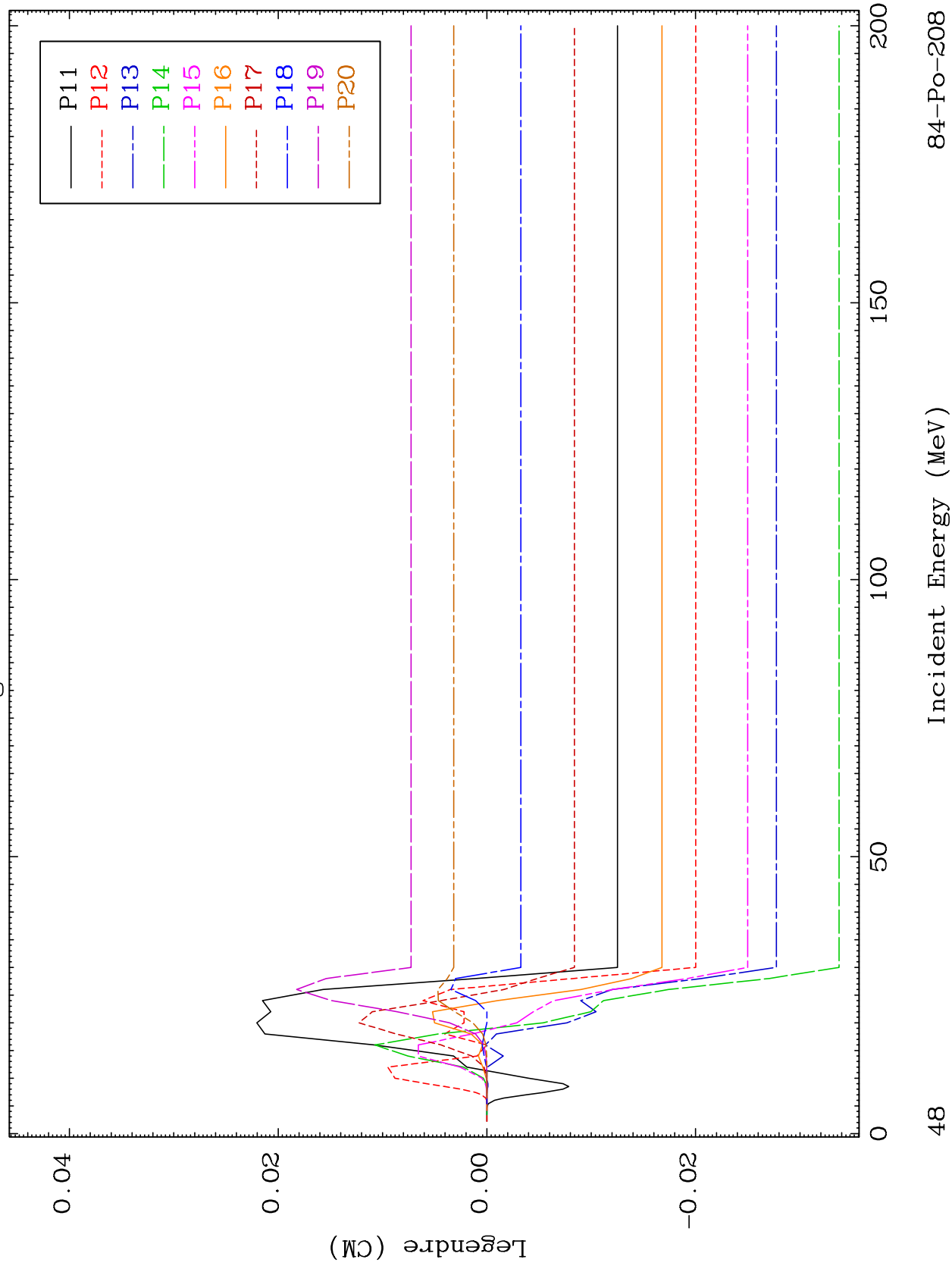




MAT 8431

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

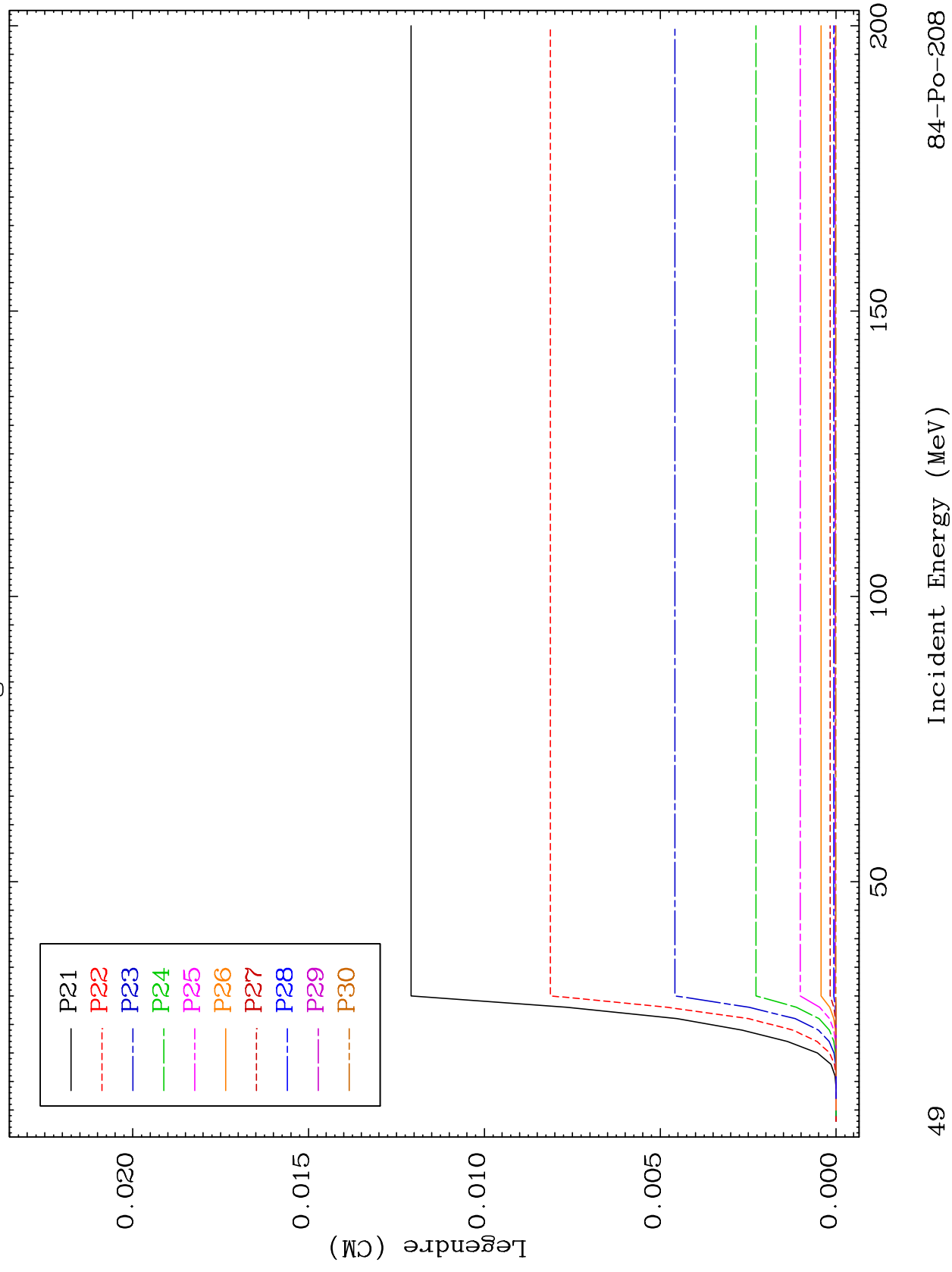
84-Po-208

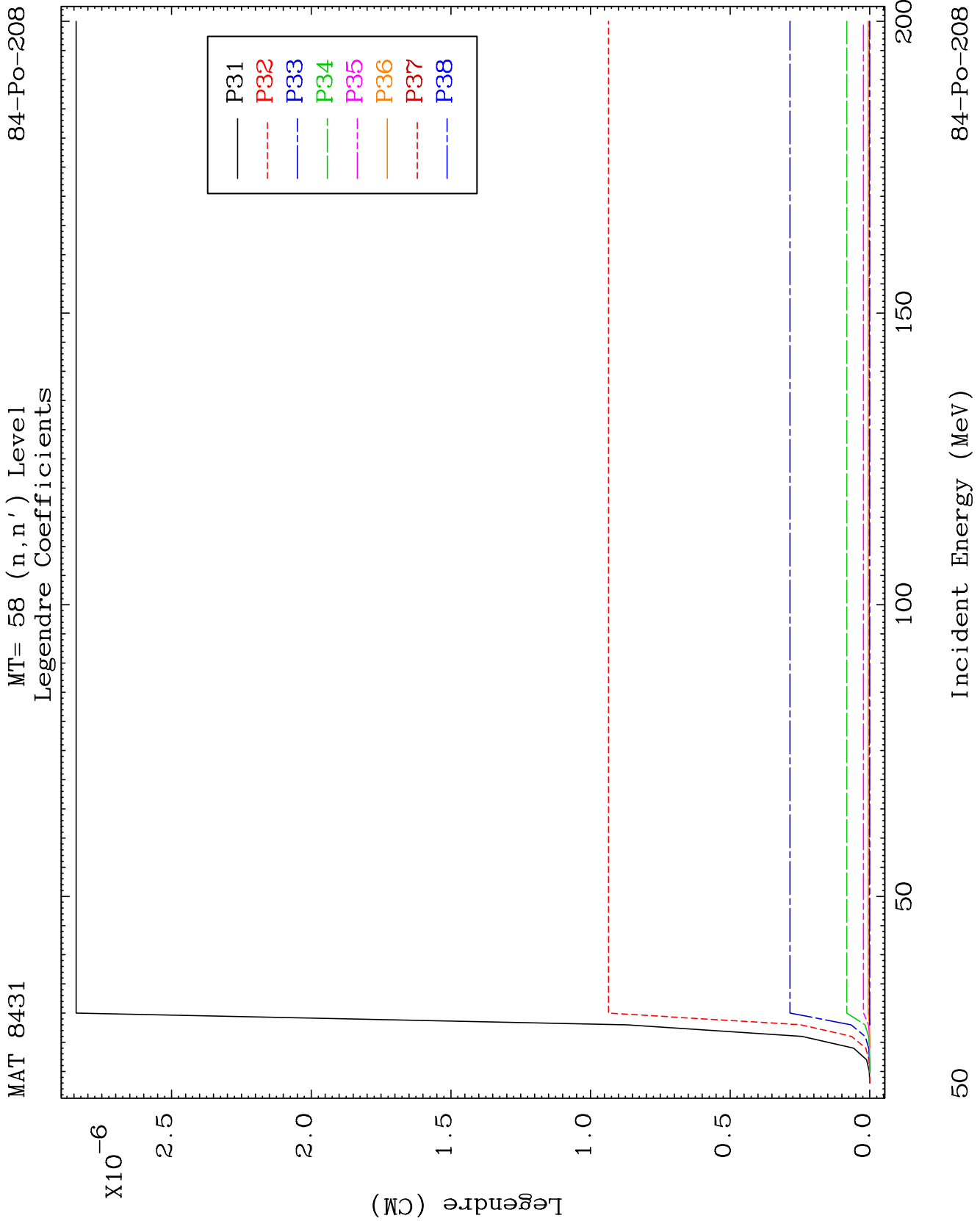


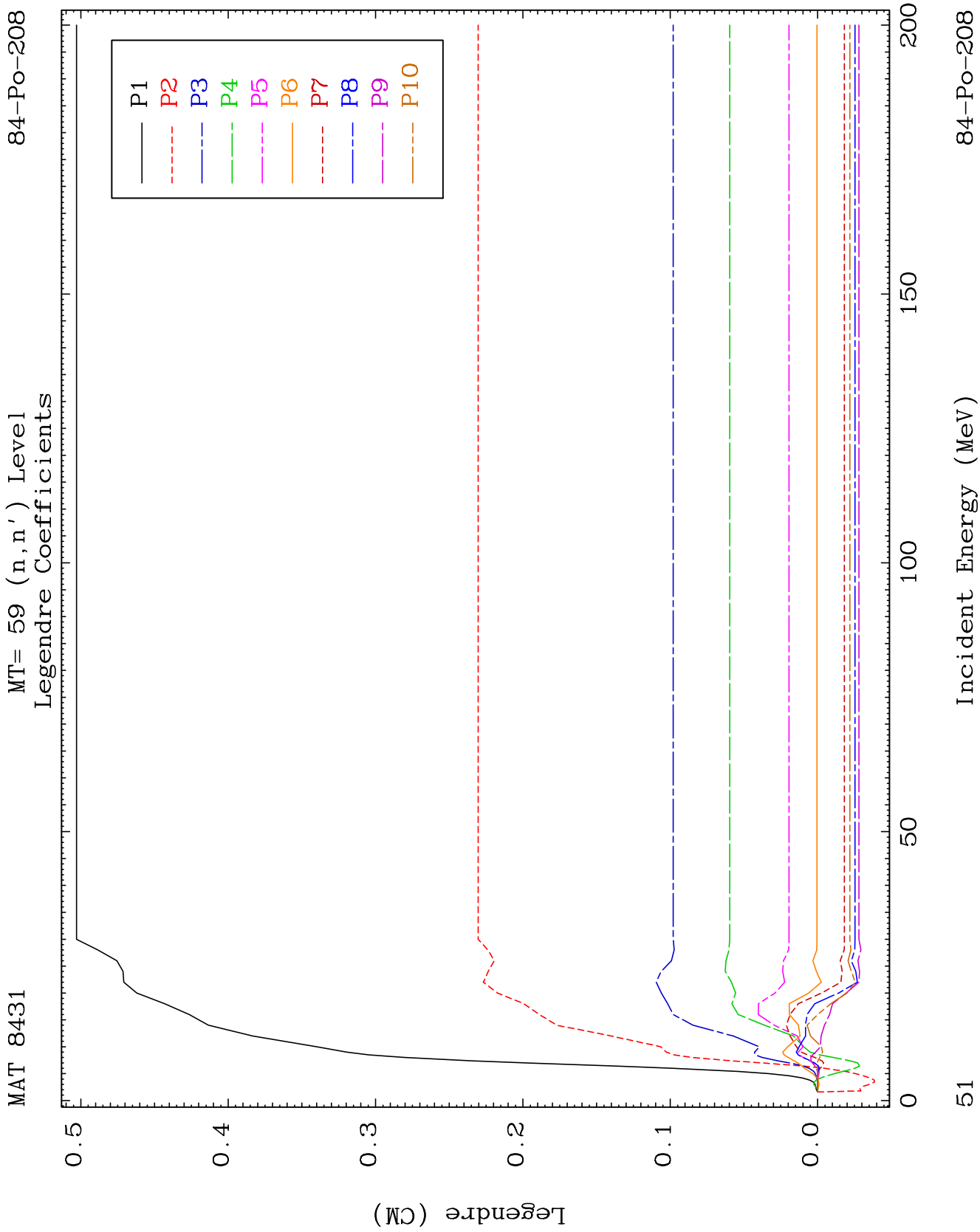
MAT 8431

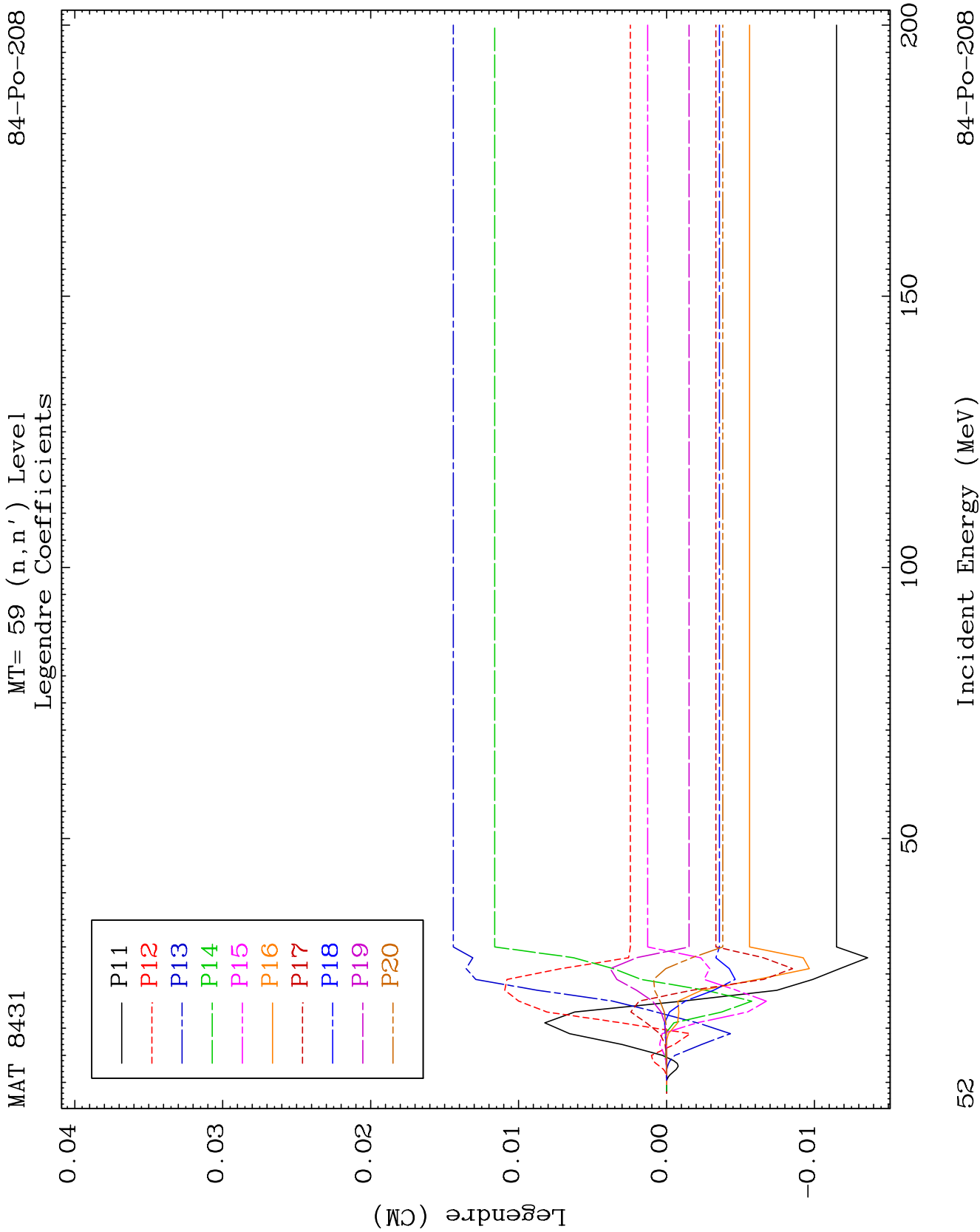
MT= 58 (n, n') Level
Legendre Coefficients

84-Po-208





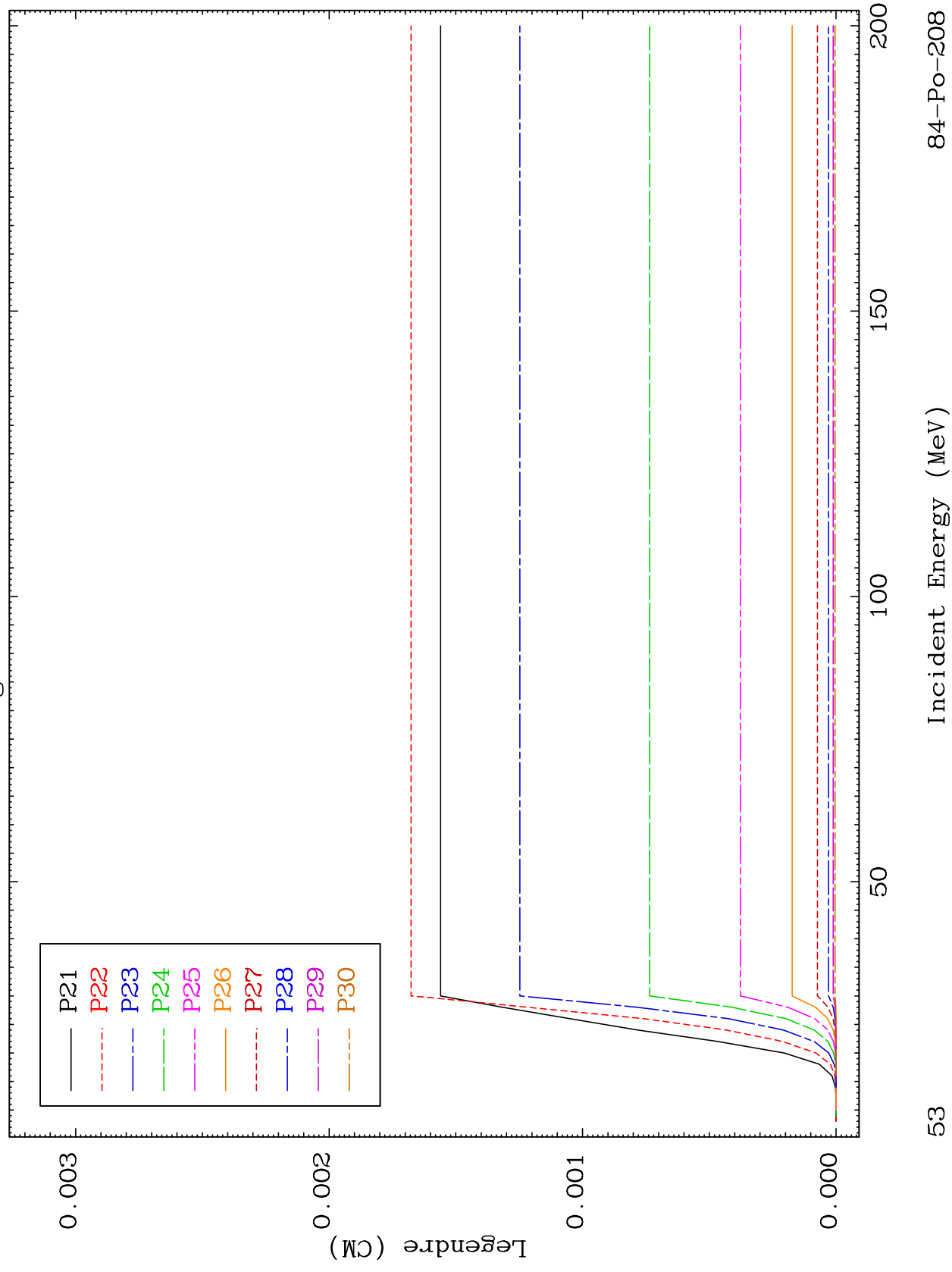


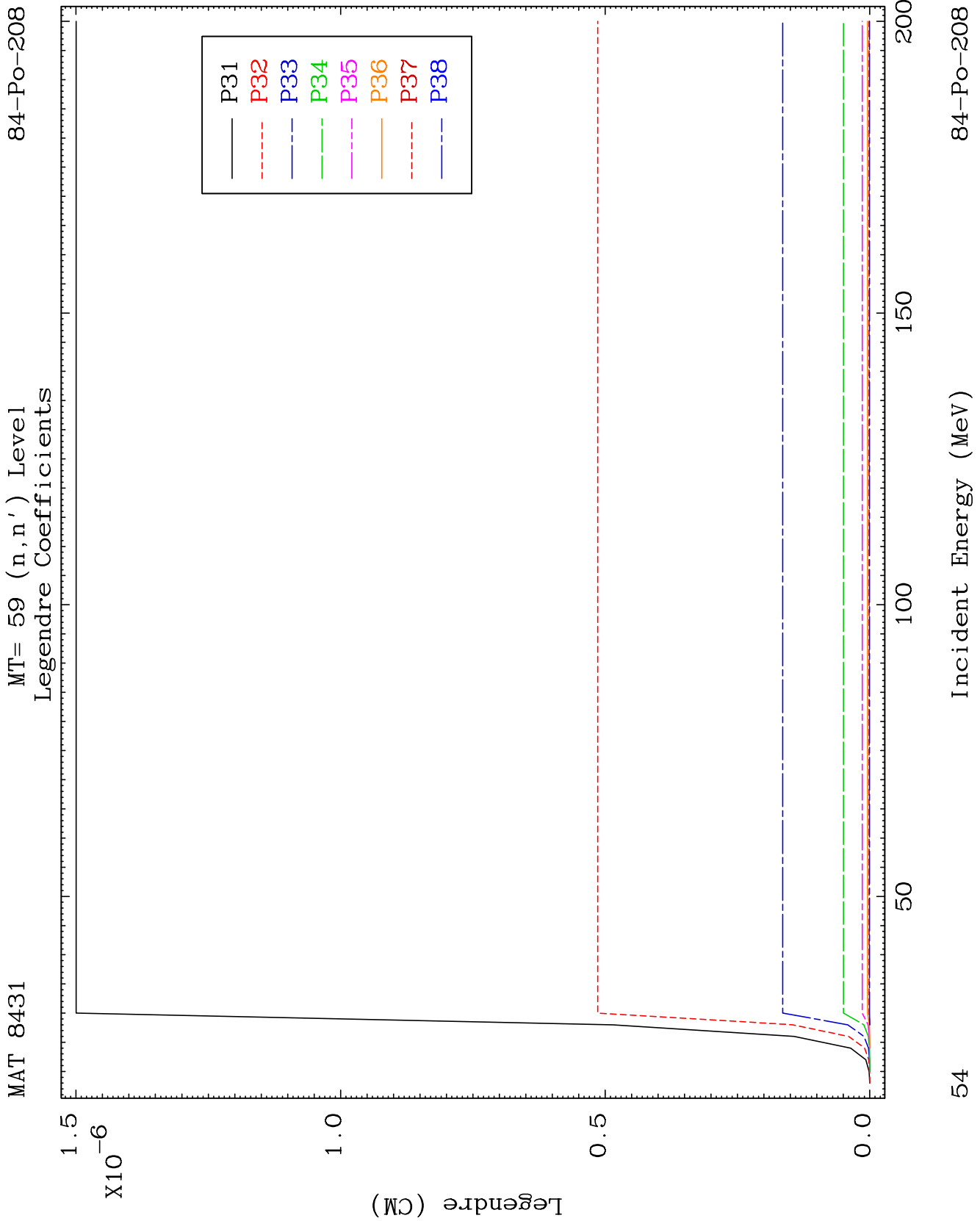


MAT 8431

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

84-Po-208

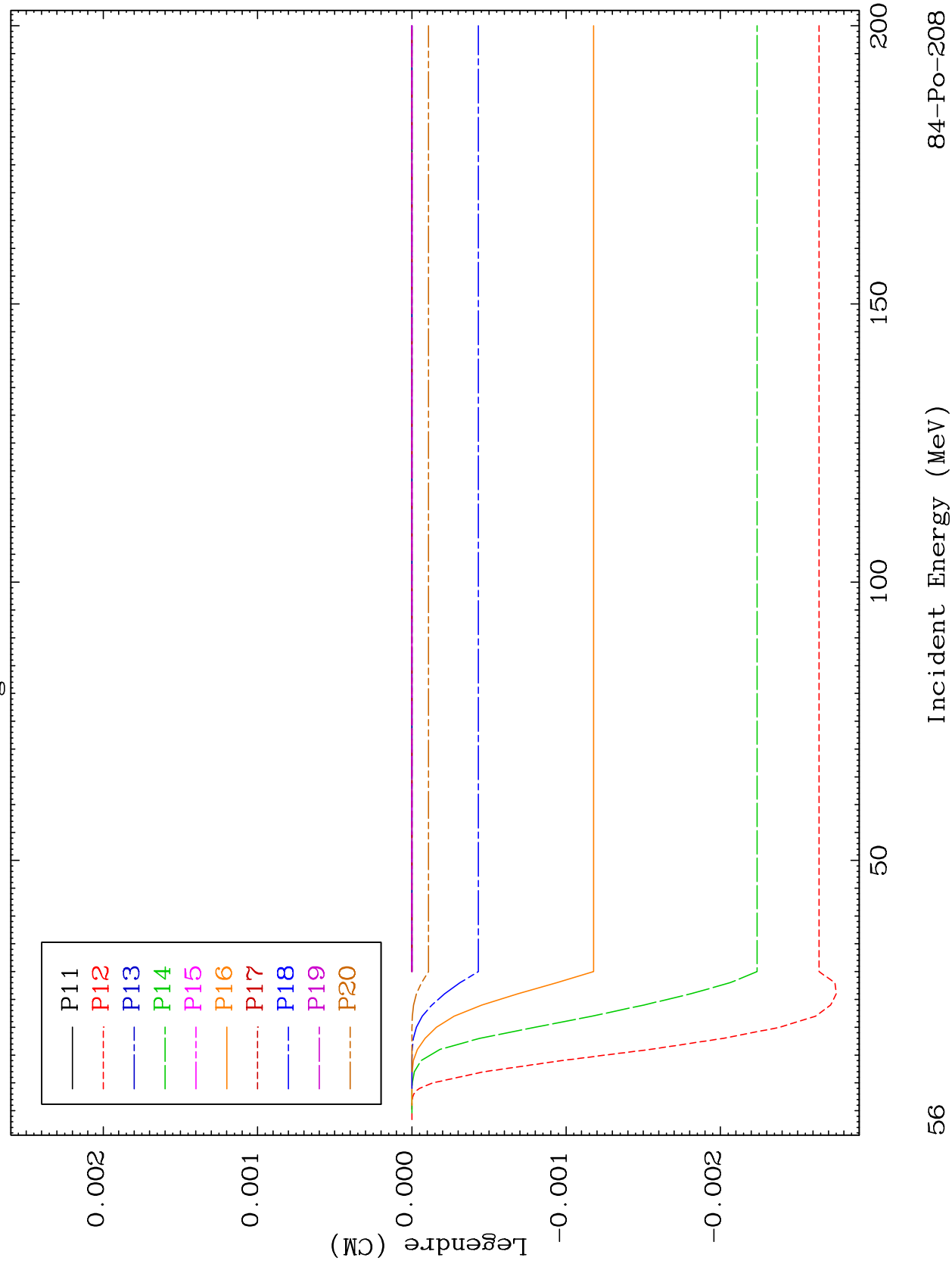


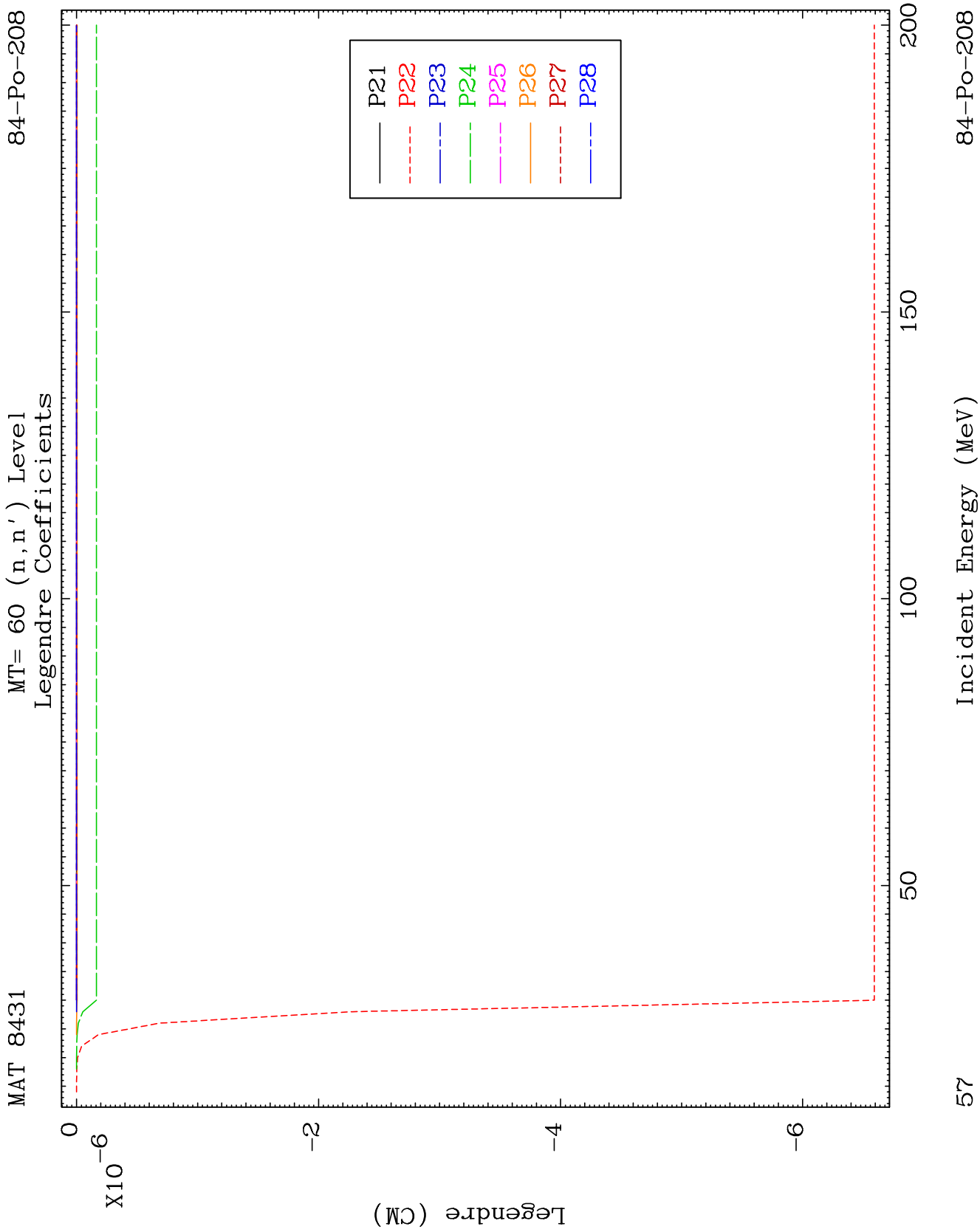


MAT 8431

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

84-Po-208

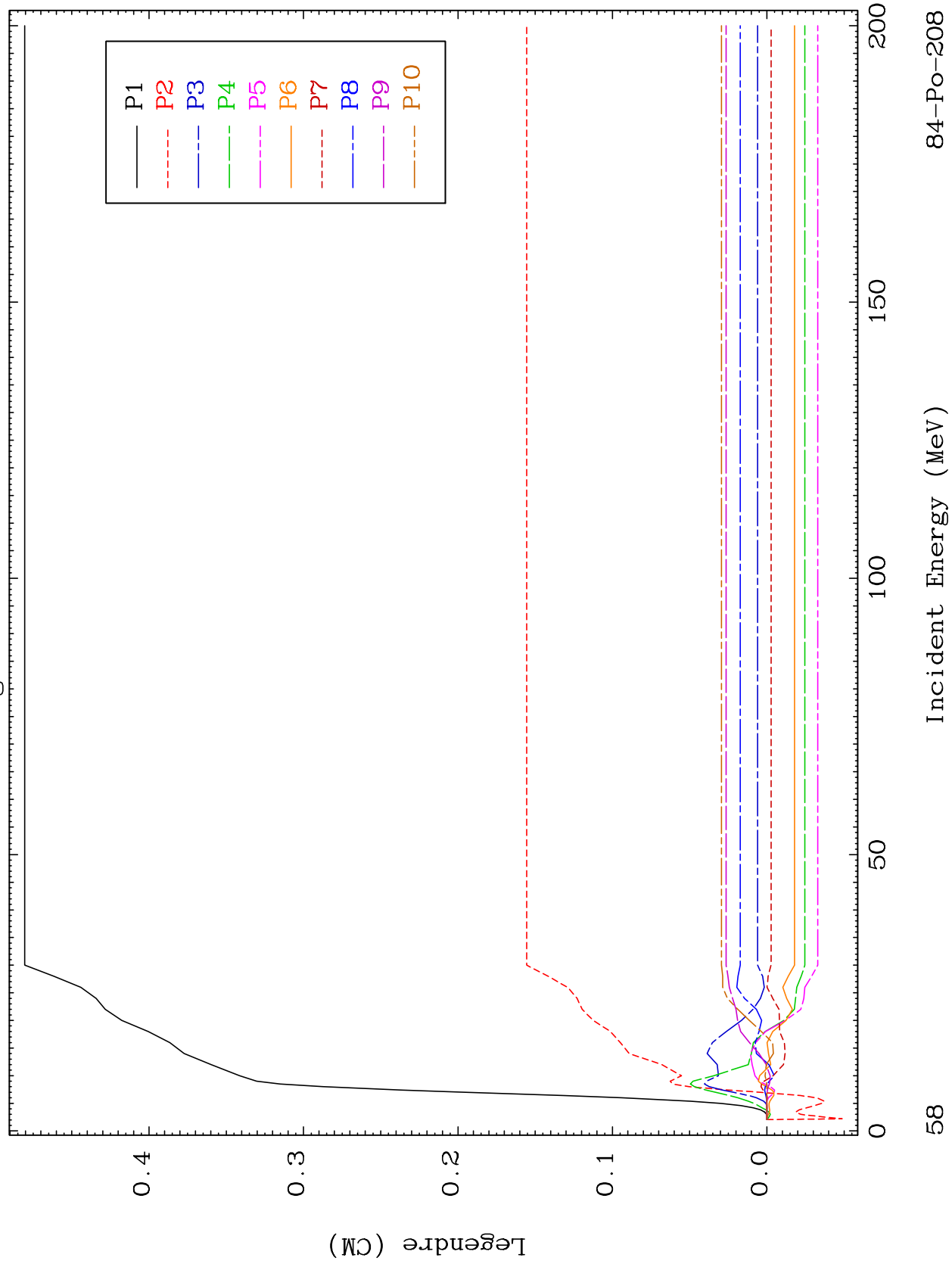




MAT 8431

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

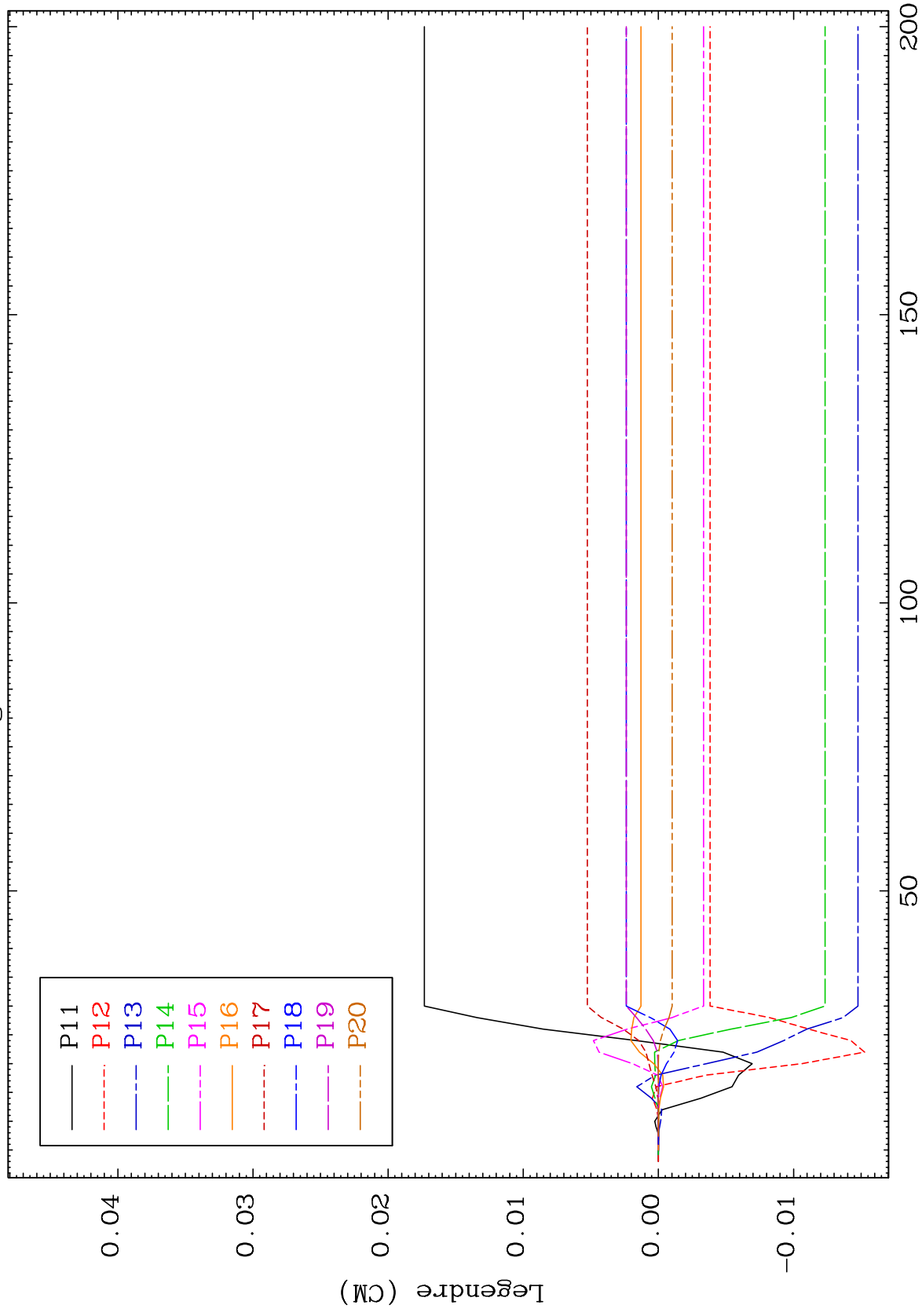
84-Po-208



MAT 8431

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

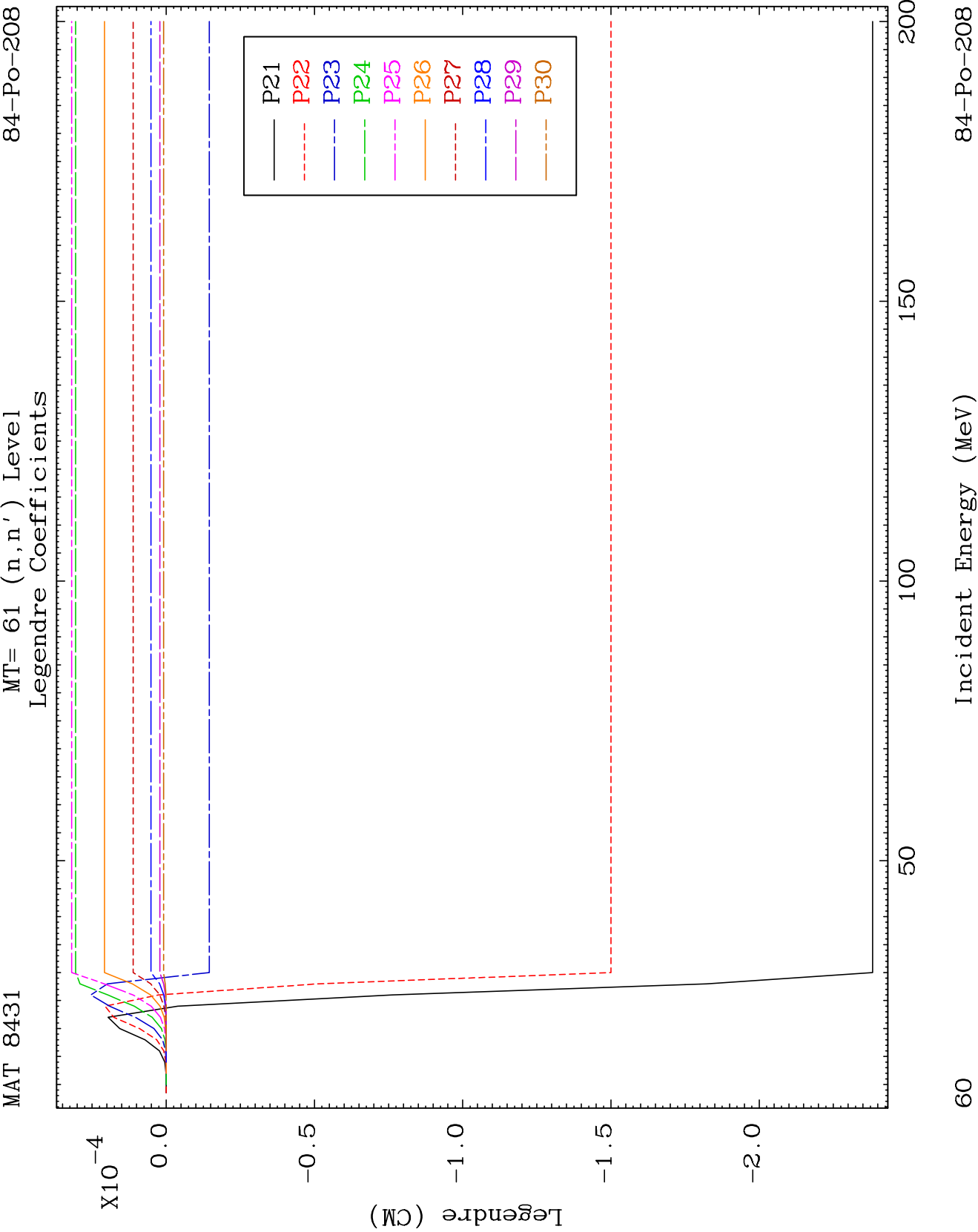
84-Po-208

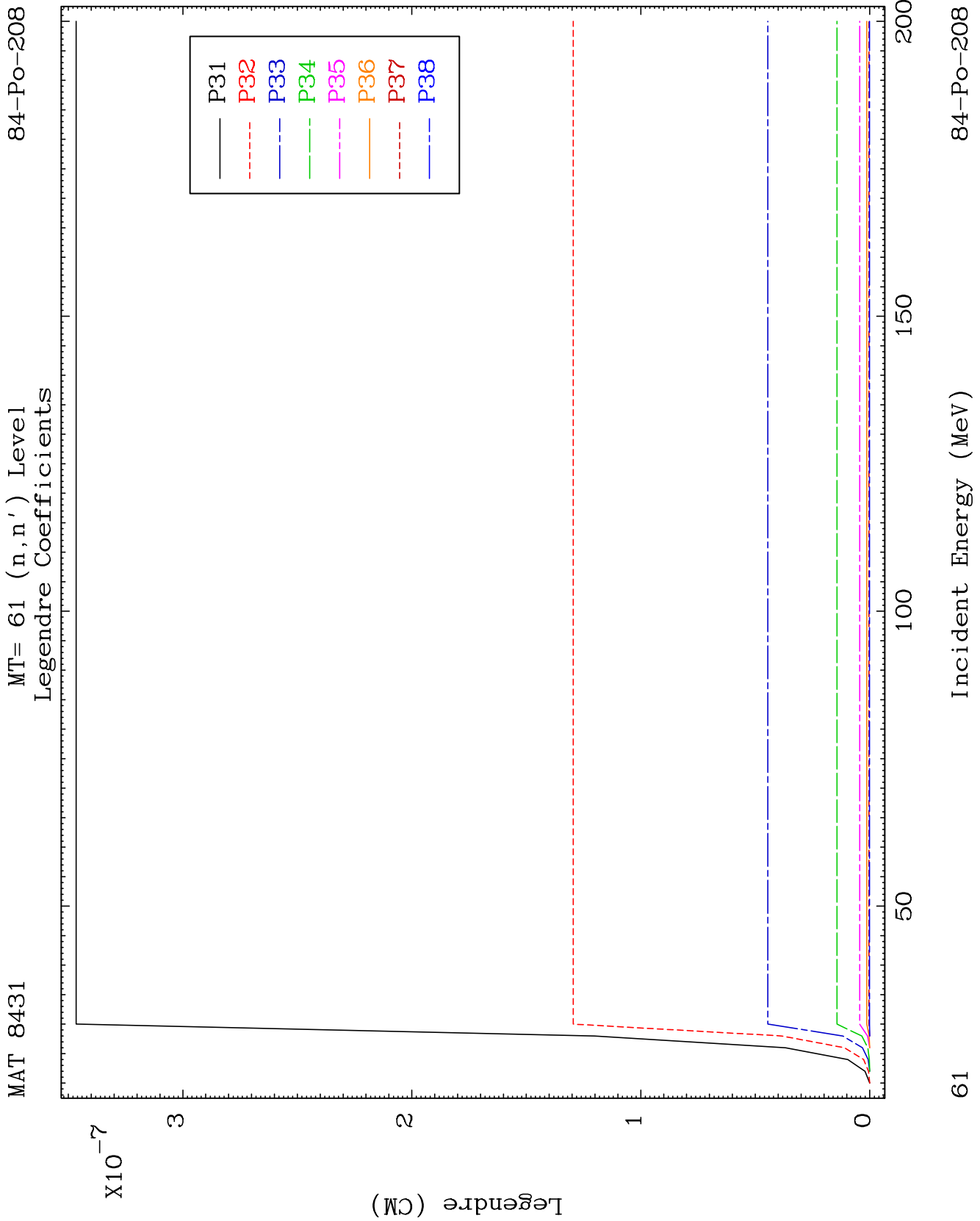


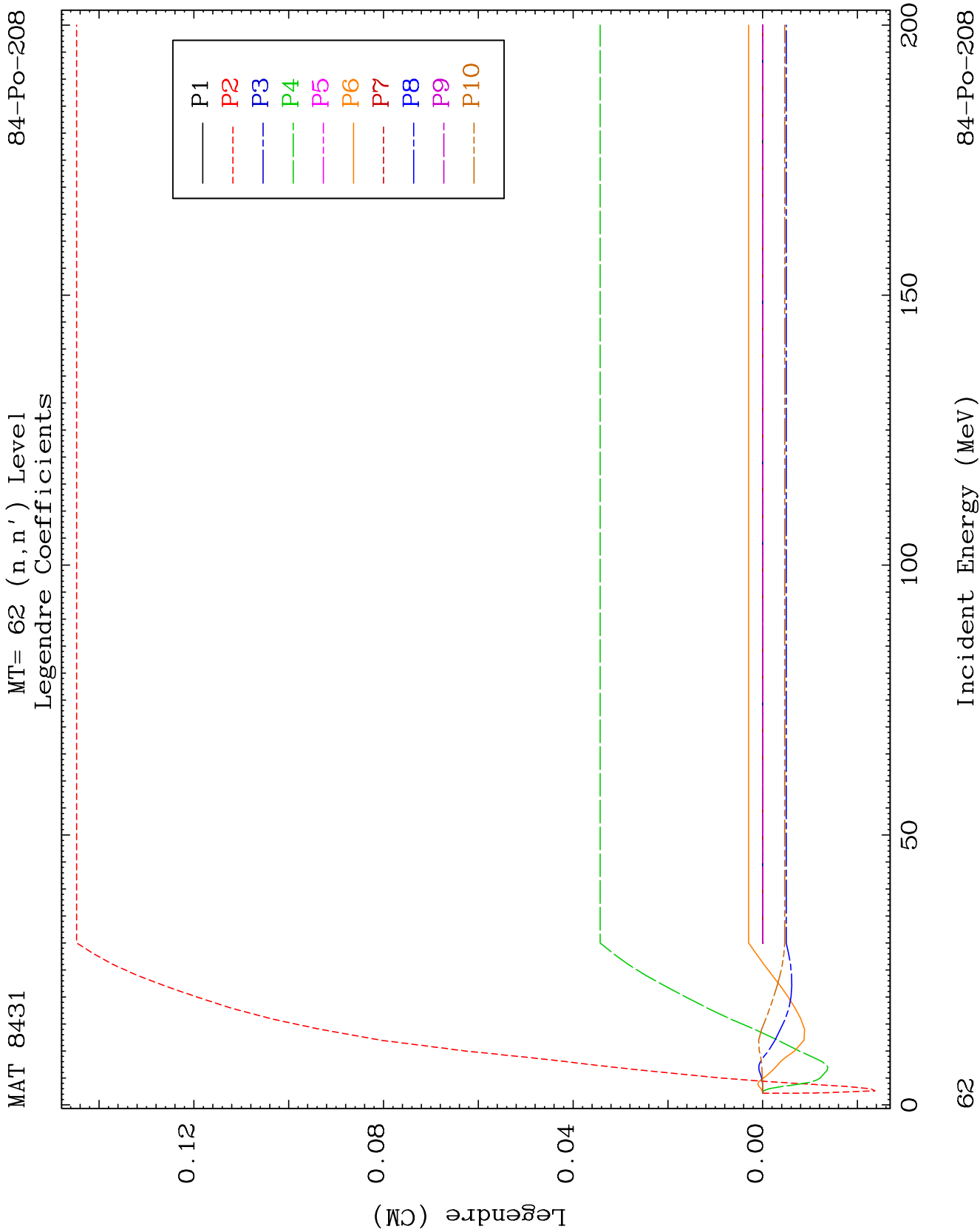
59

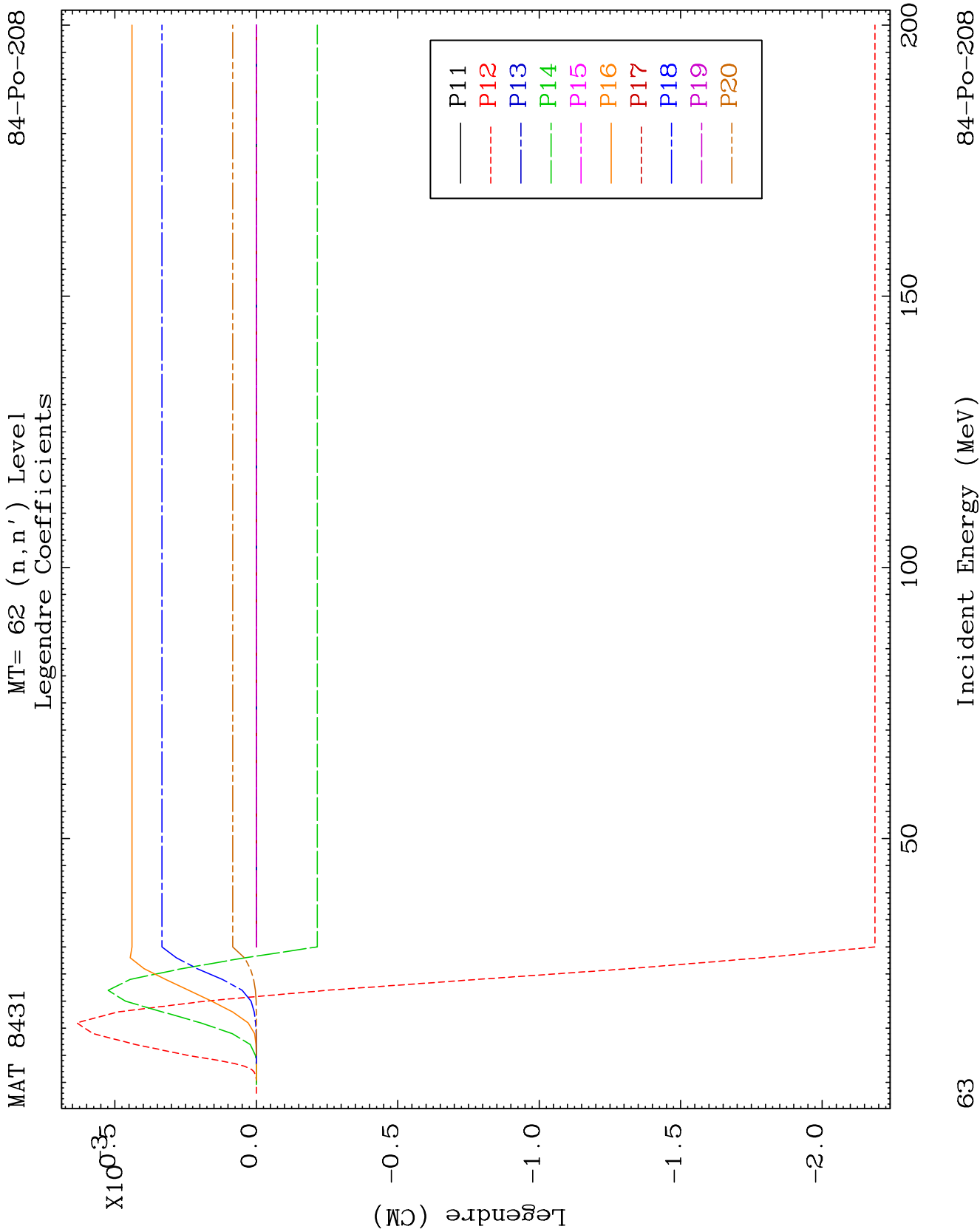
Incident Energy (MeV)

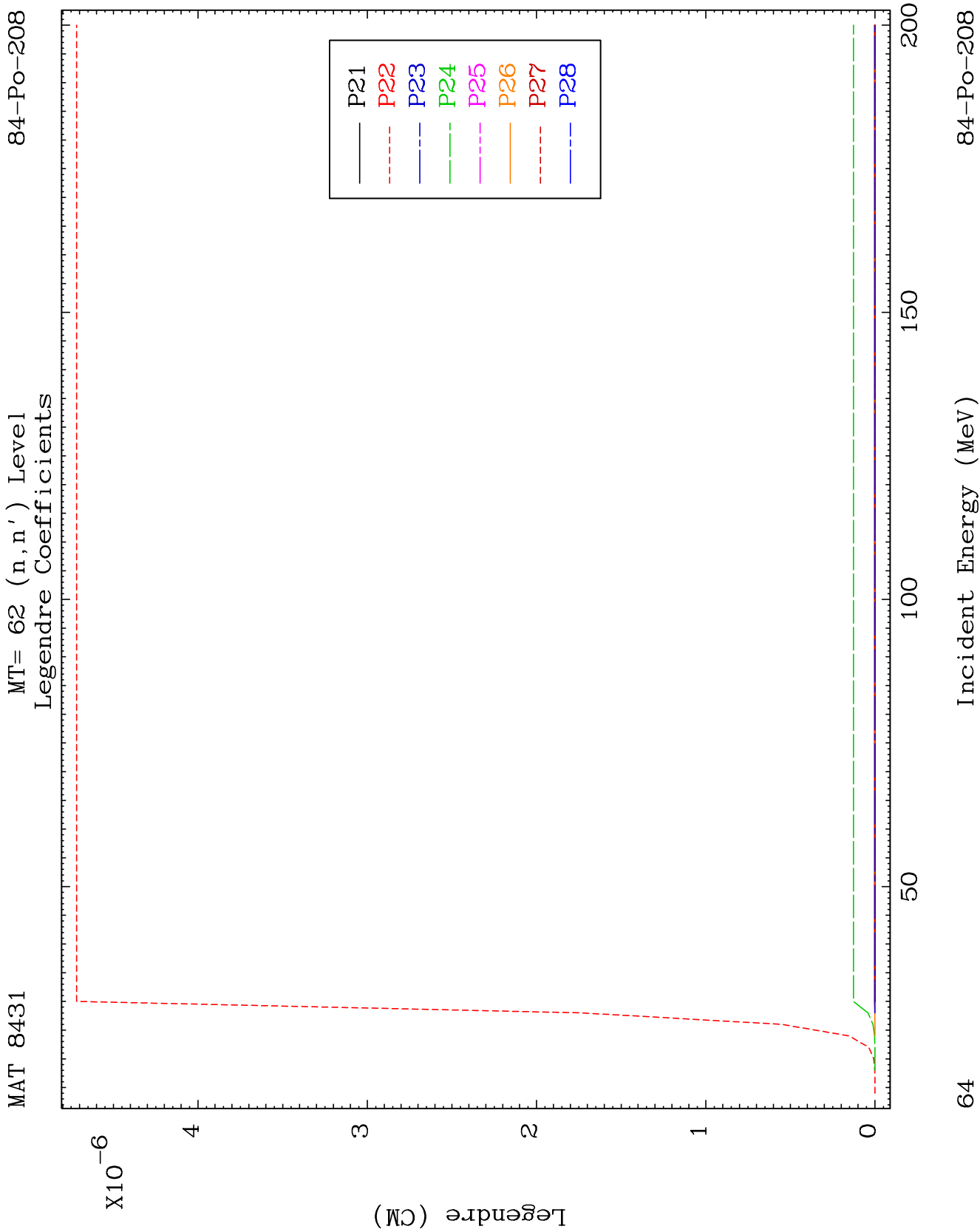
84-Po-208







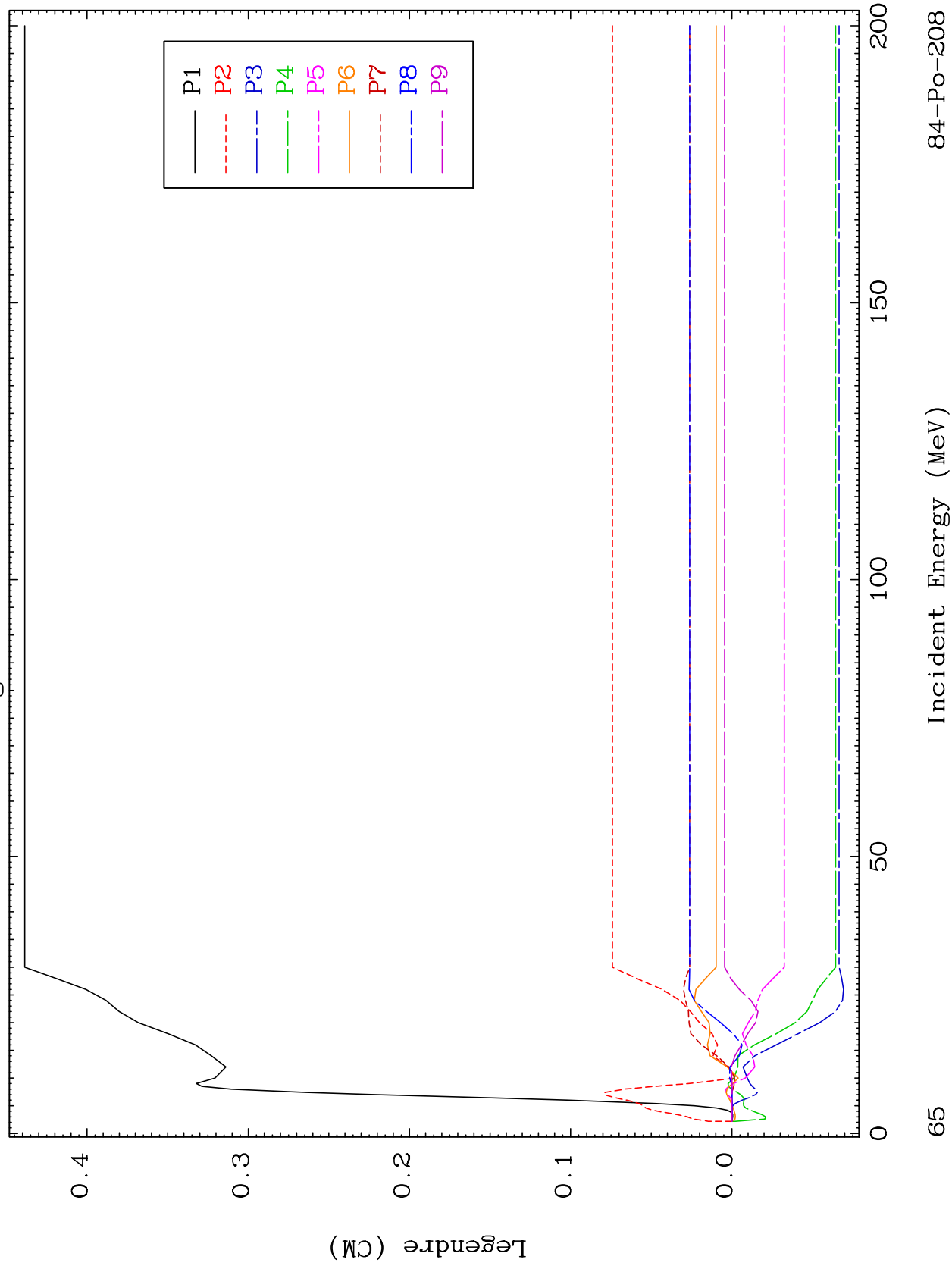




MAT 8431

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

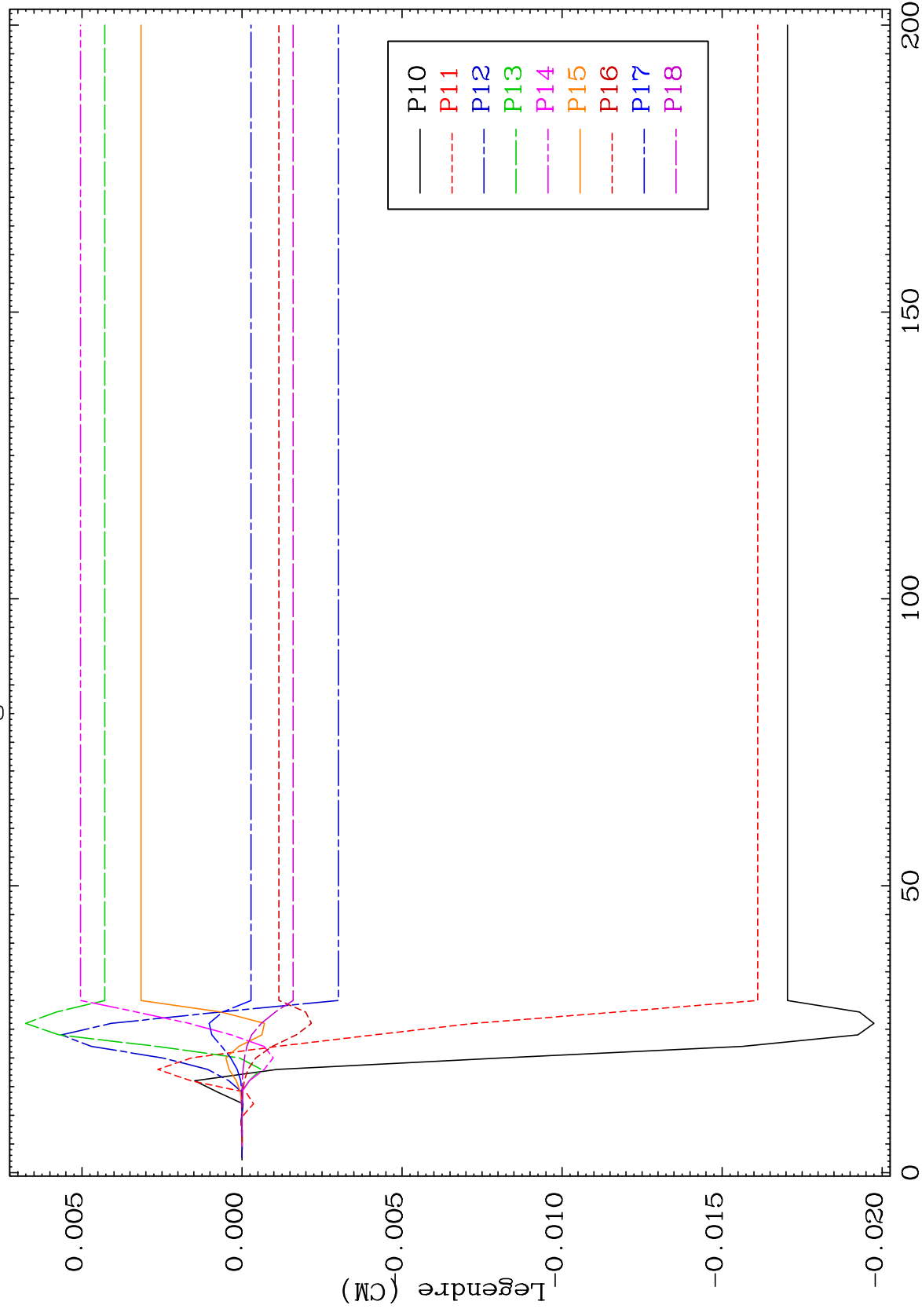
84-Po-208



MAT 8431

84-Po-208

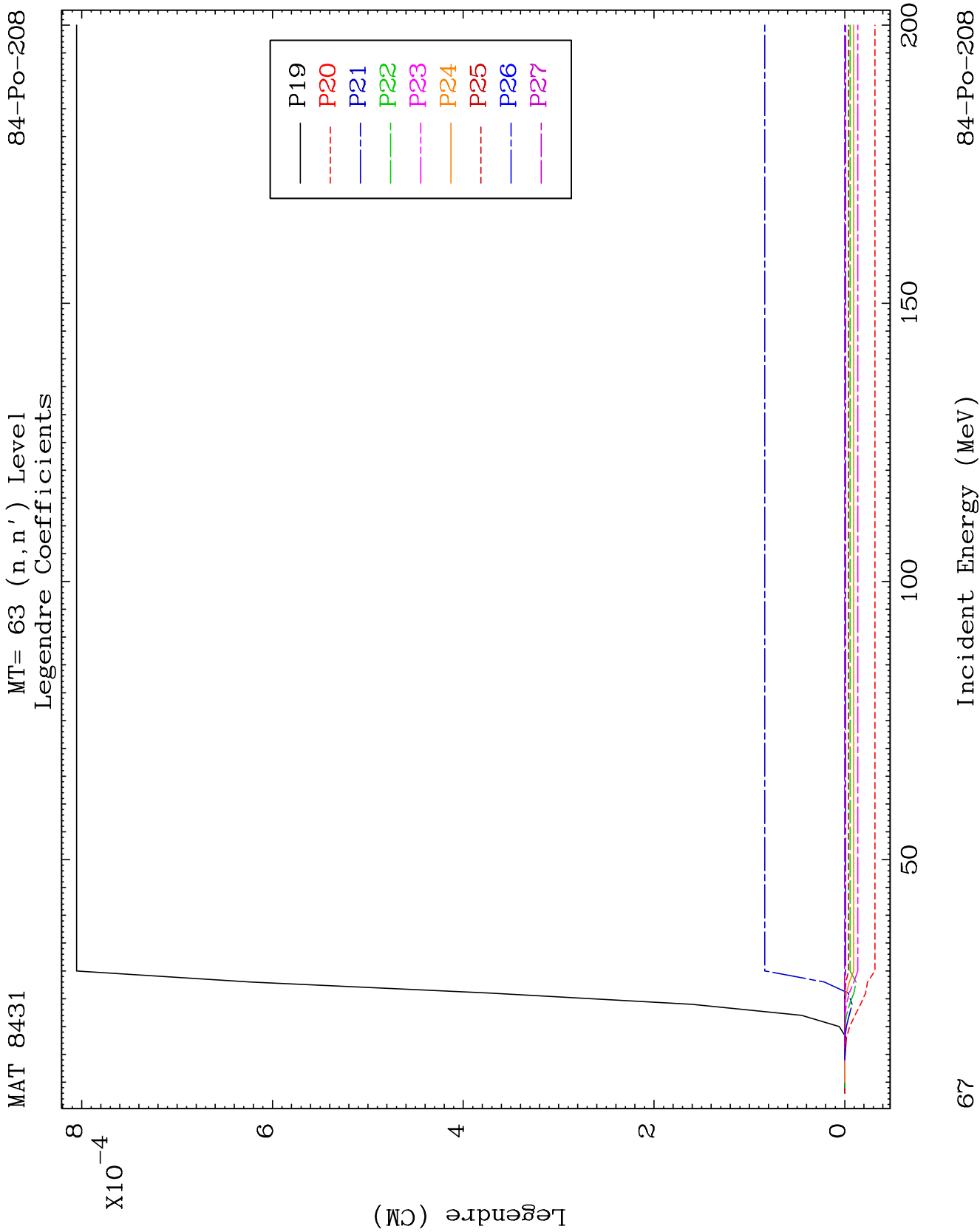
MT= 63 (n, n') Level
Legendre Coefficients

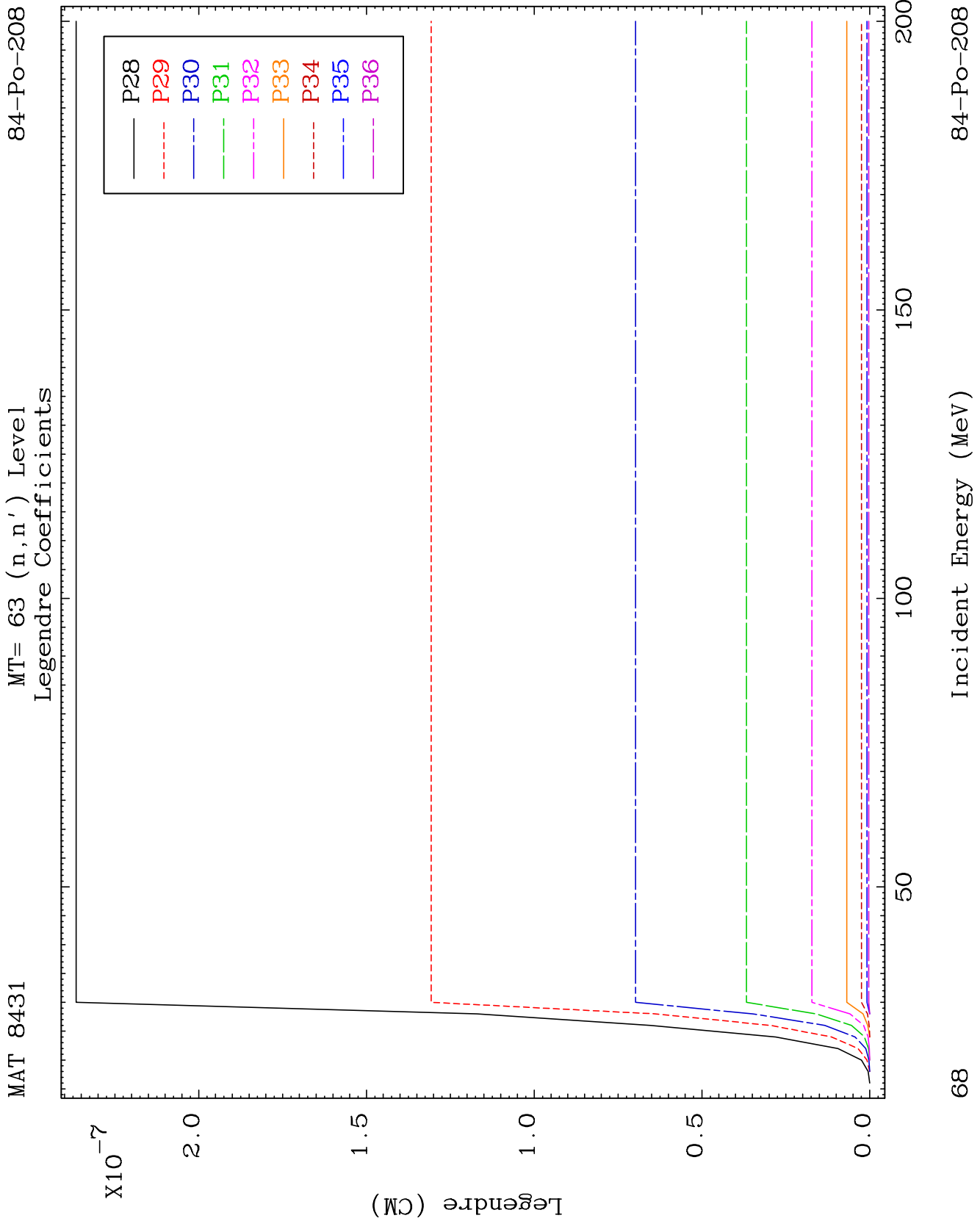


66

Incident Energy (MeV)

84-Po-208

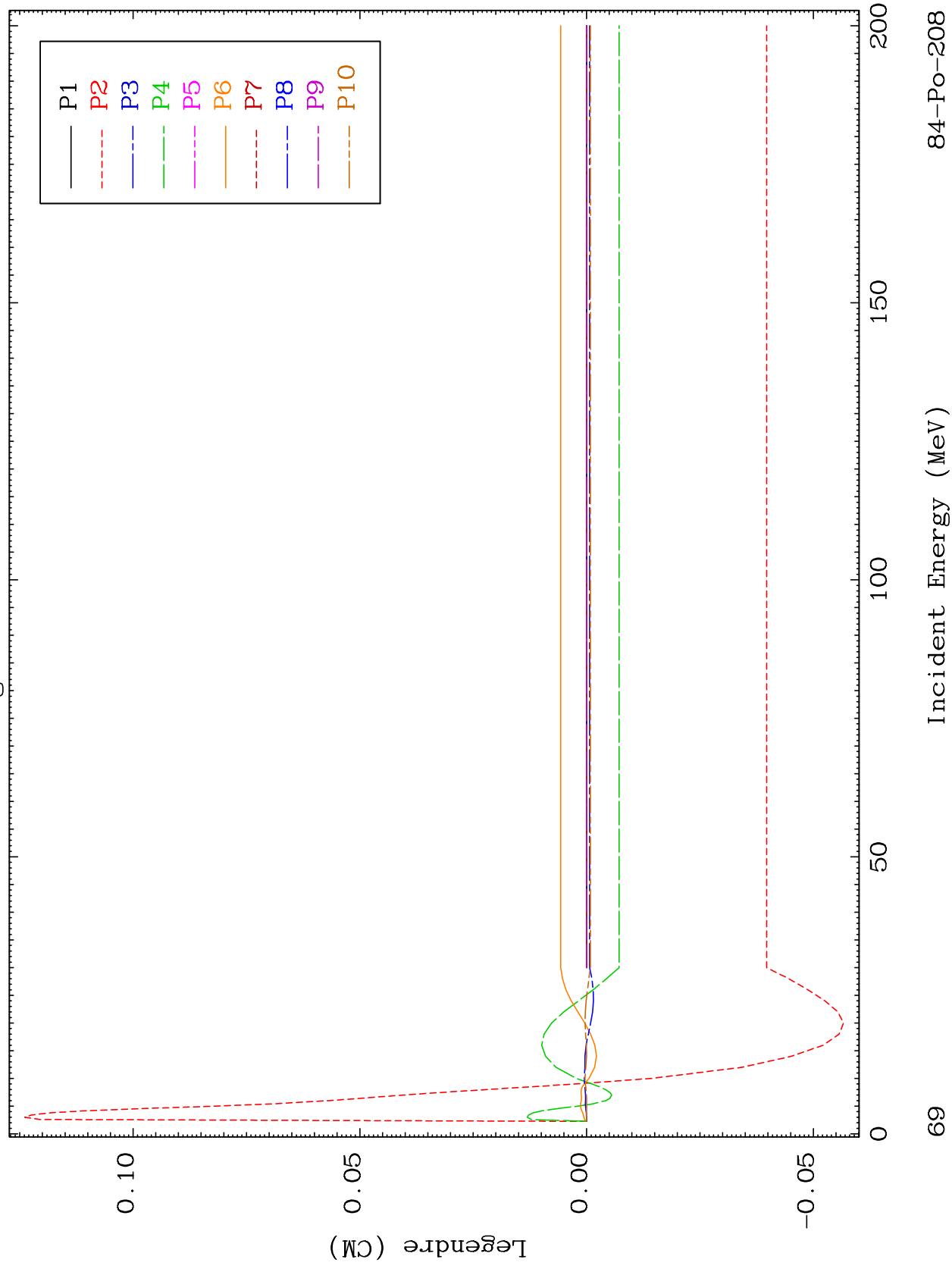




MAT 8431

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

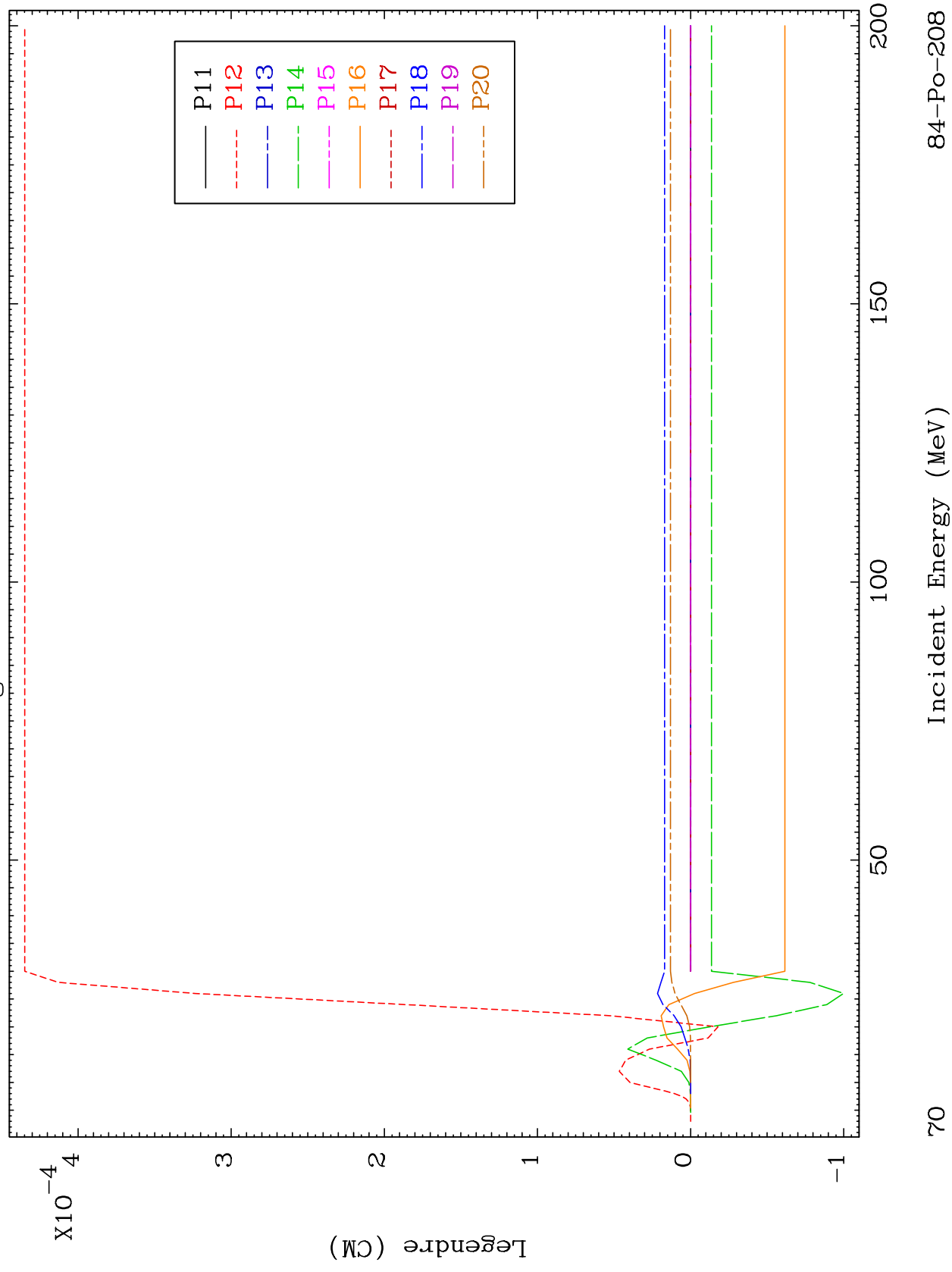
84-Po-208

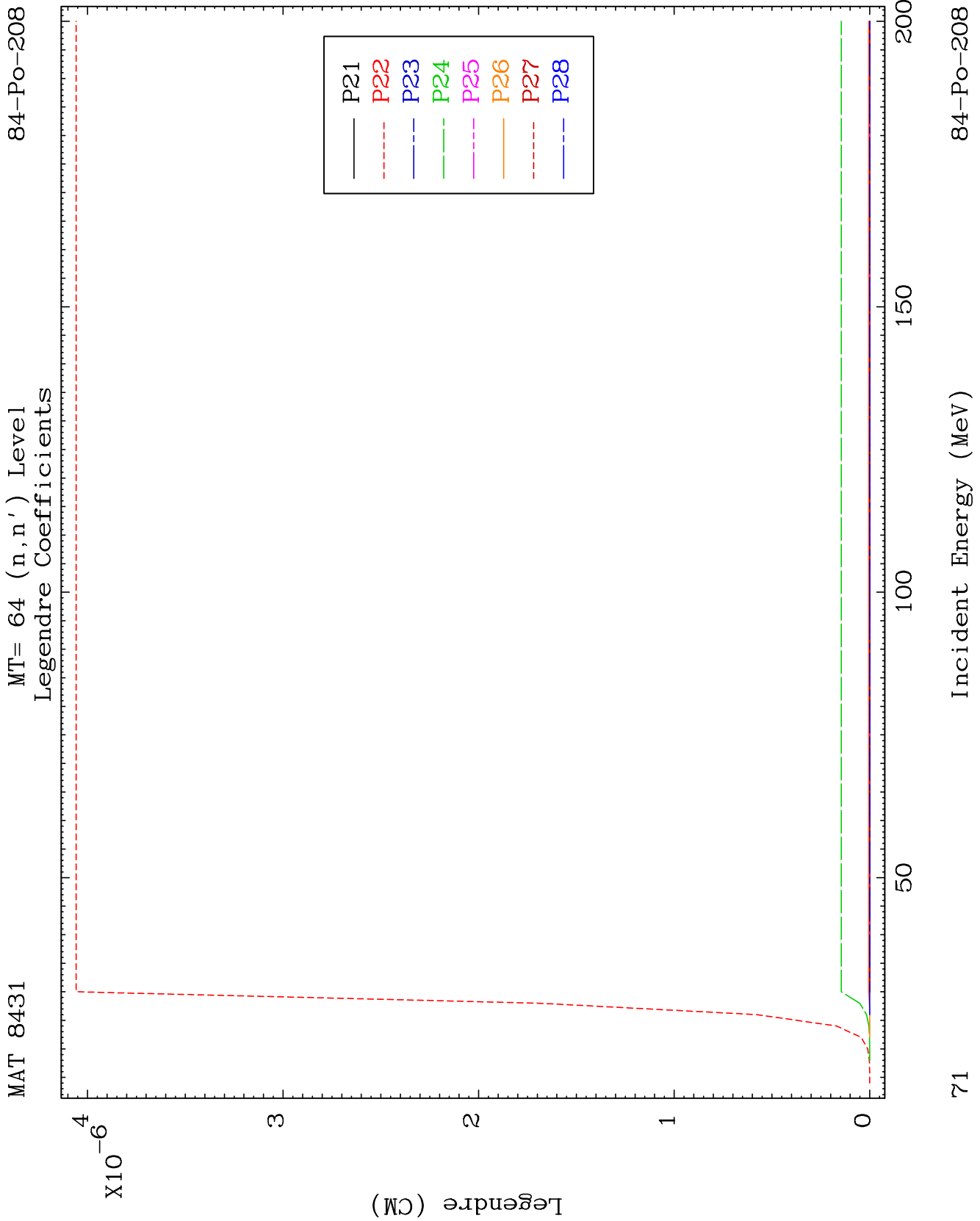


MAT 8431

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

84-Po-208

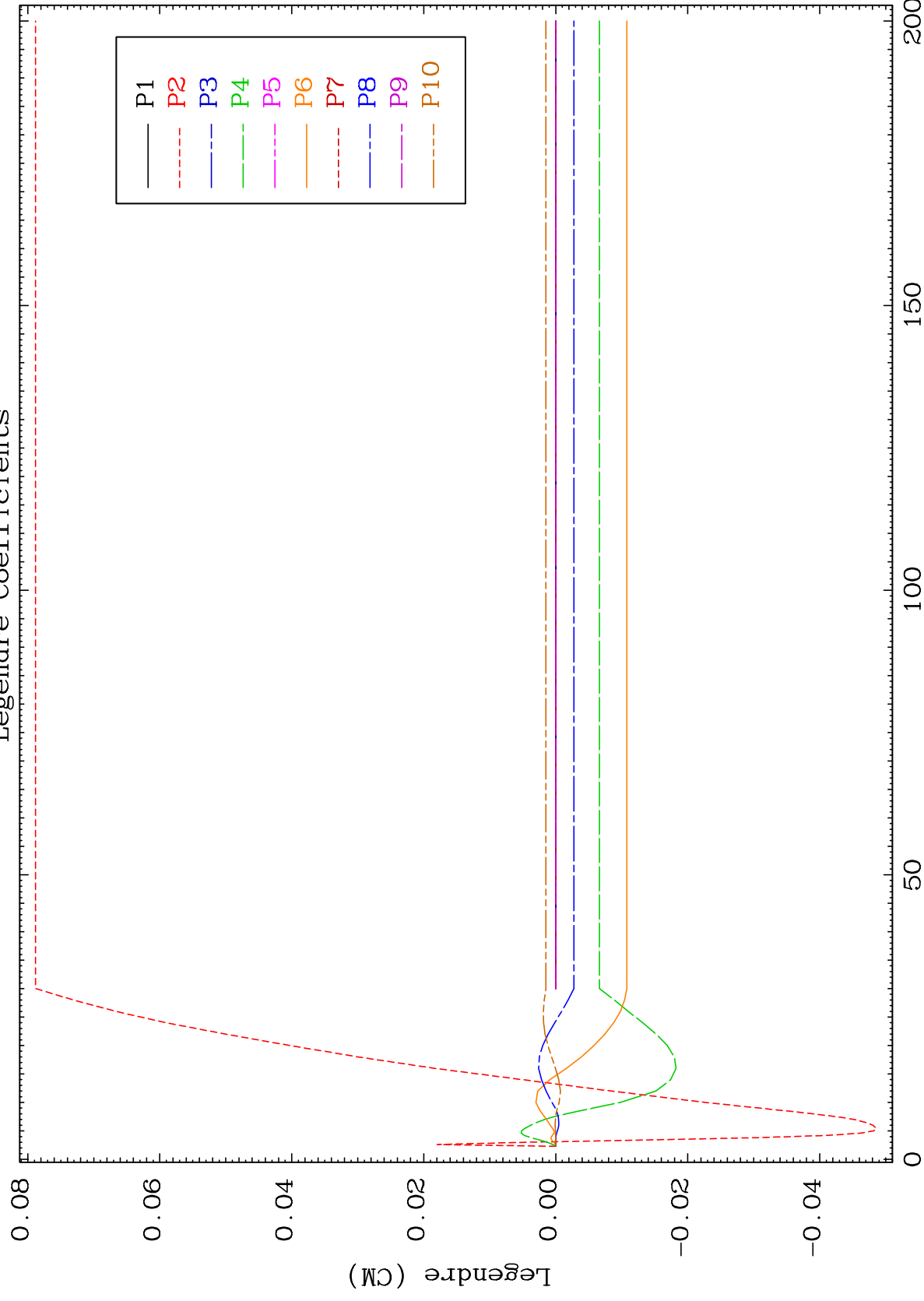




MAT 8431

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

84-Po-208



22

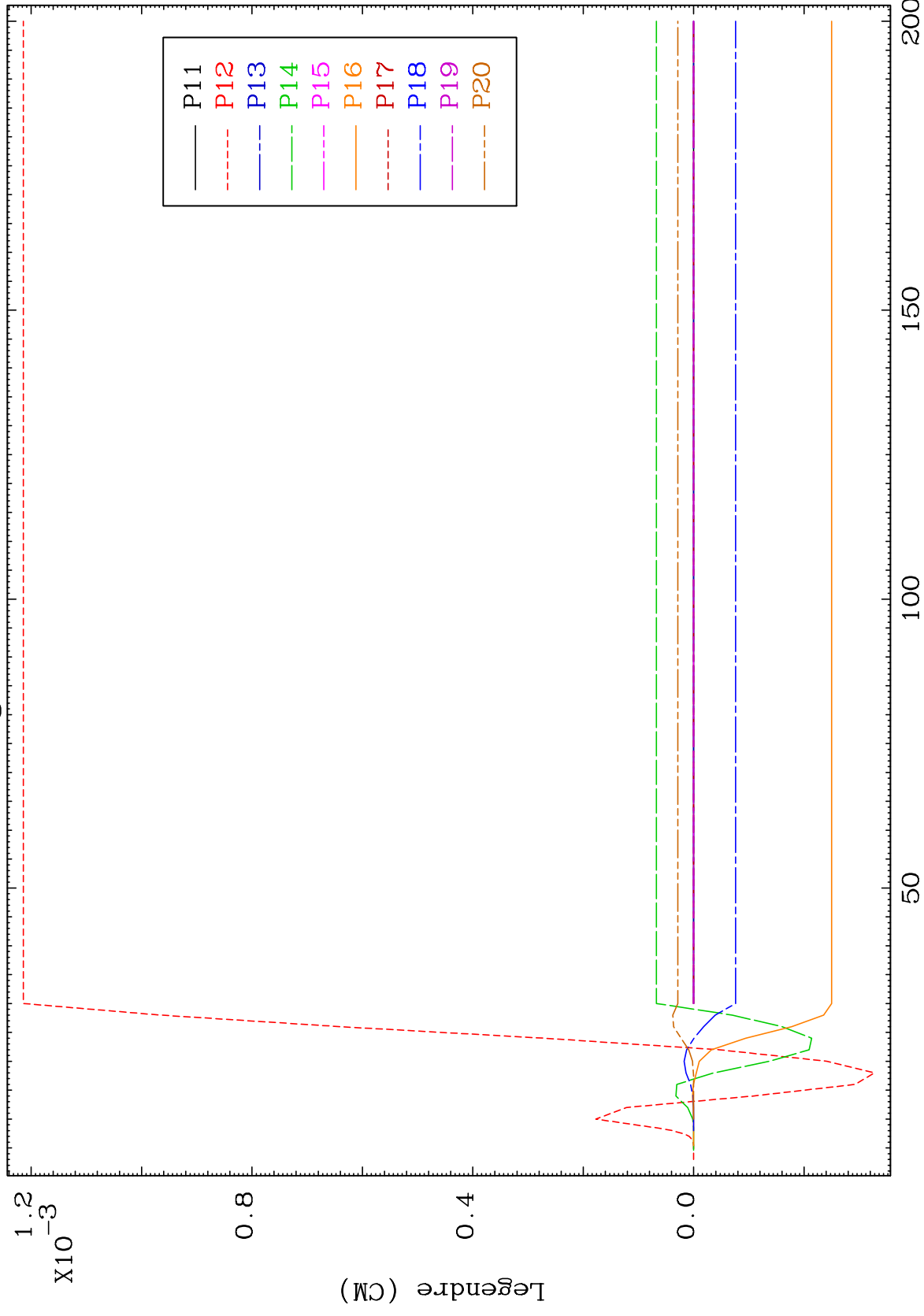
Incident Energy (MeV)

84-Po-208

MAT 8431

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

84-Po-208



23

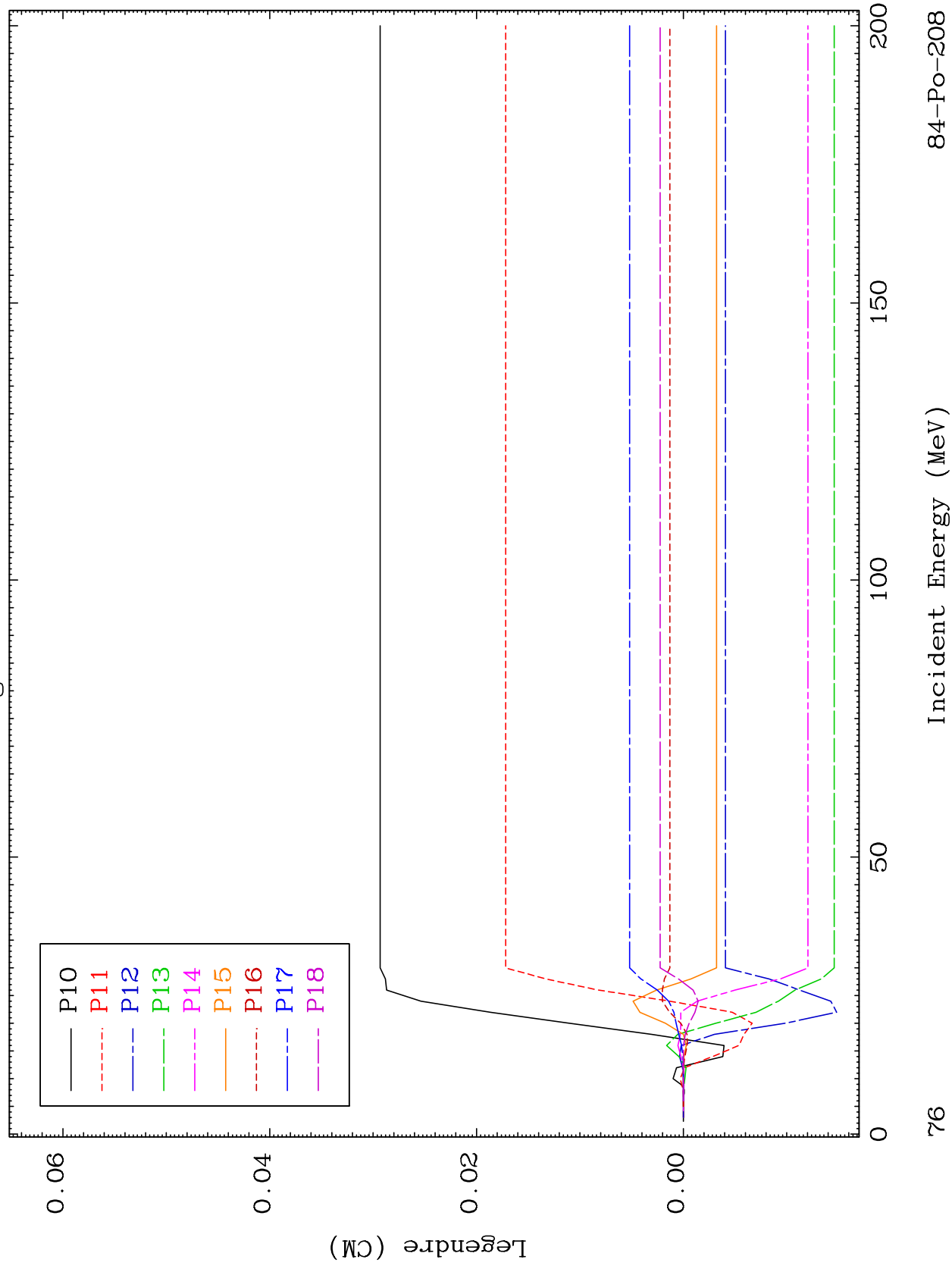
Incident Energy (MeV)

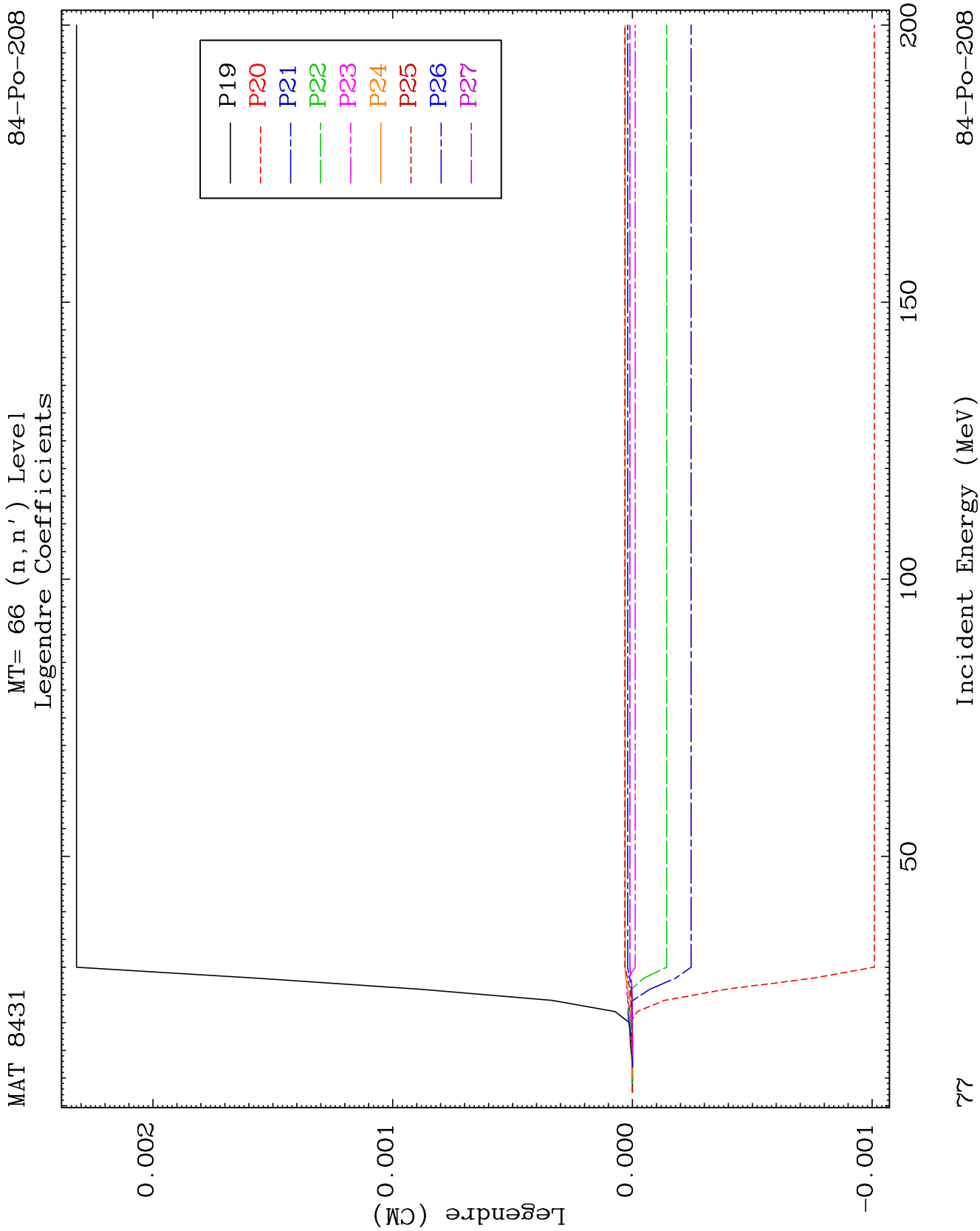
84-Po-208

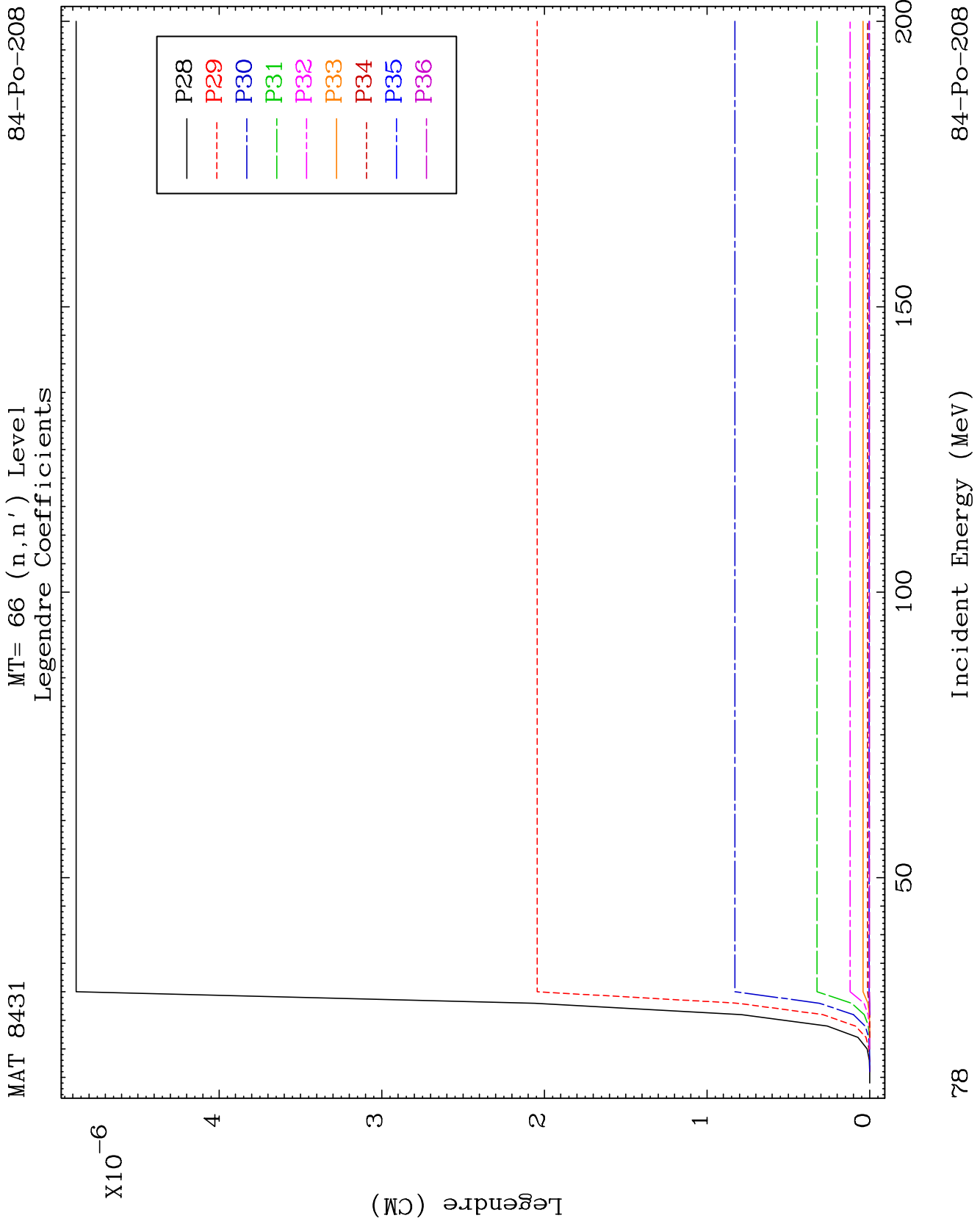
MAT 8431

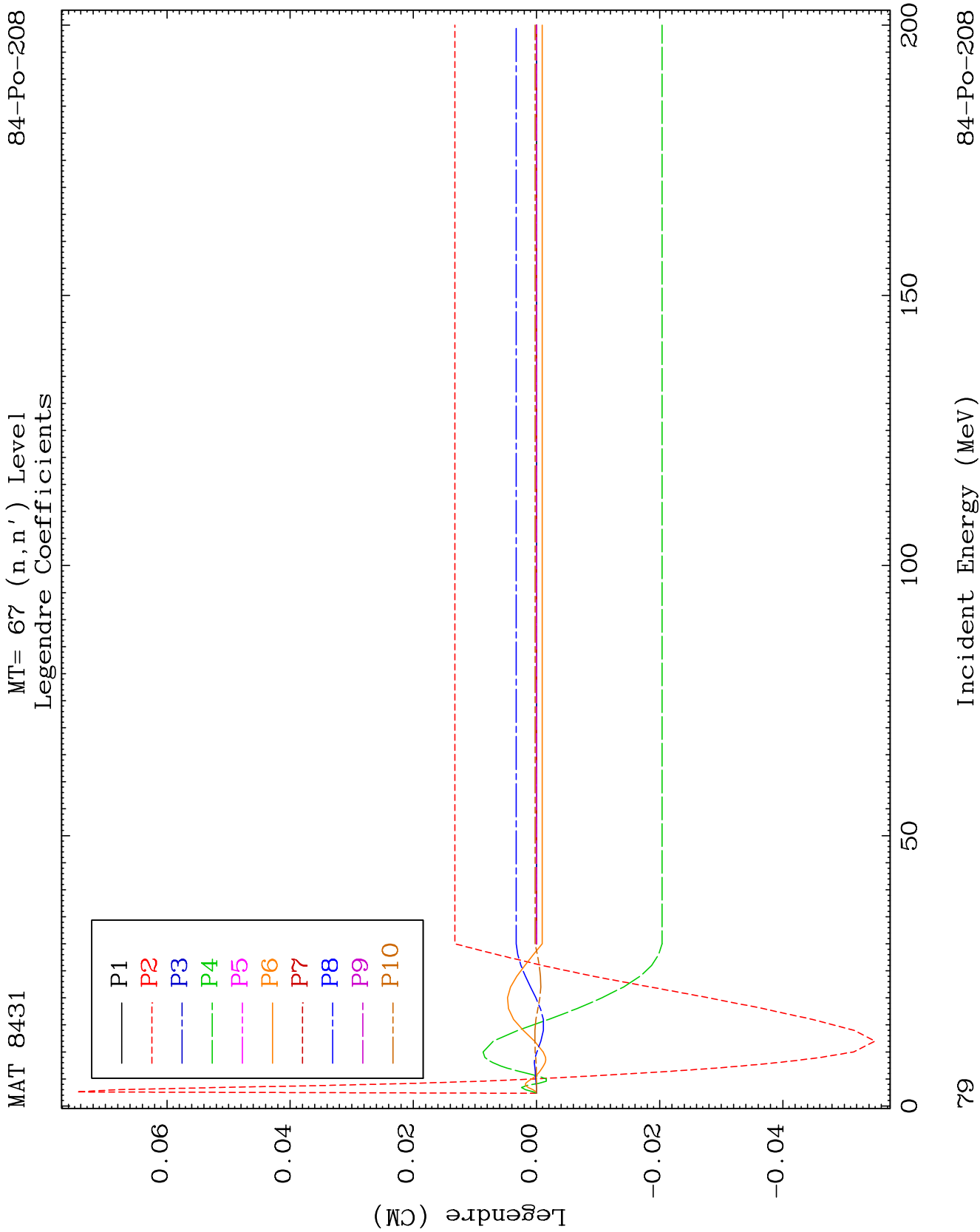
MT= 66 (n, n') Level
Legendre Coefficients

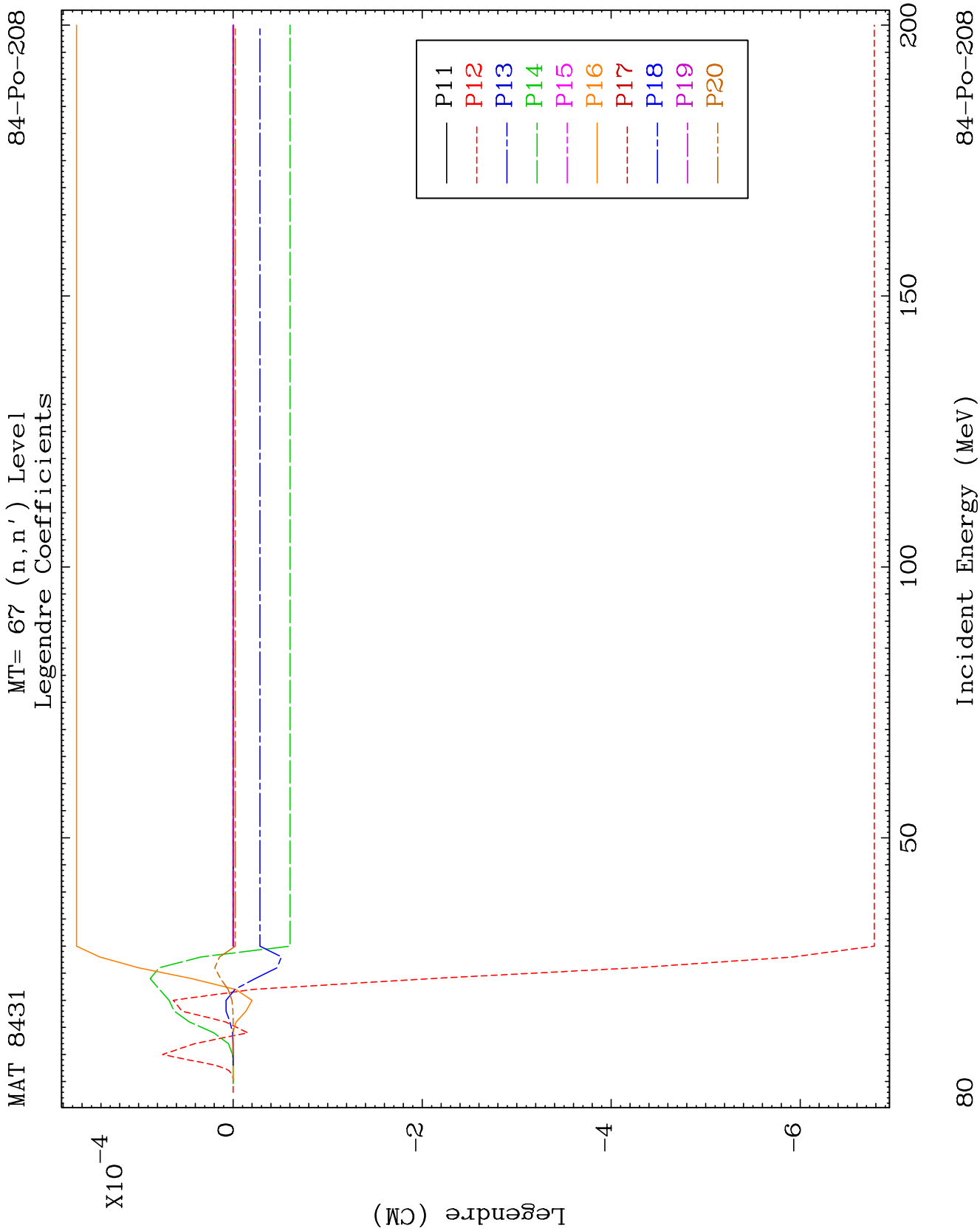
84-Po-208

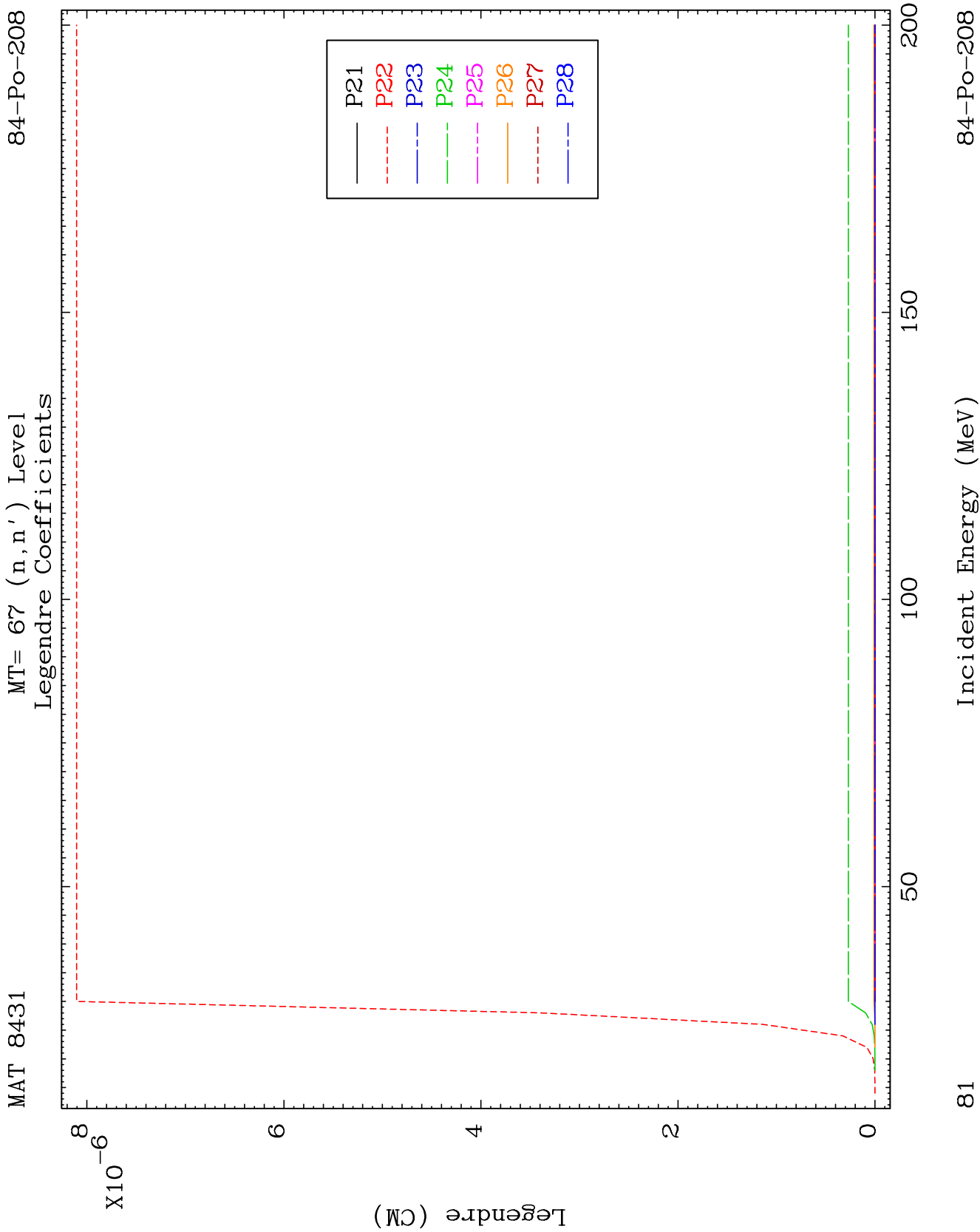


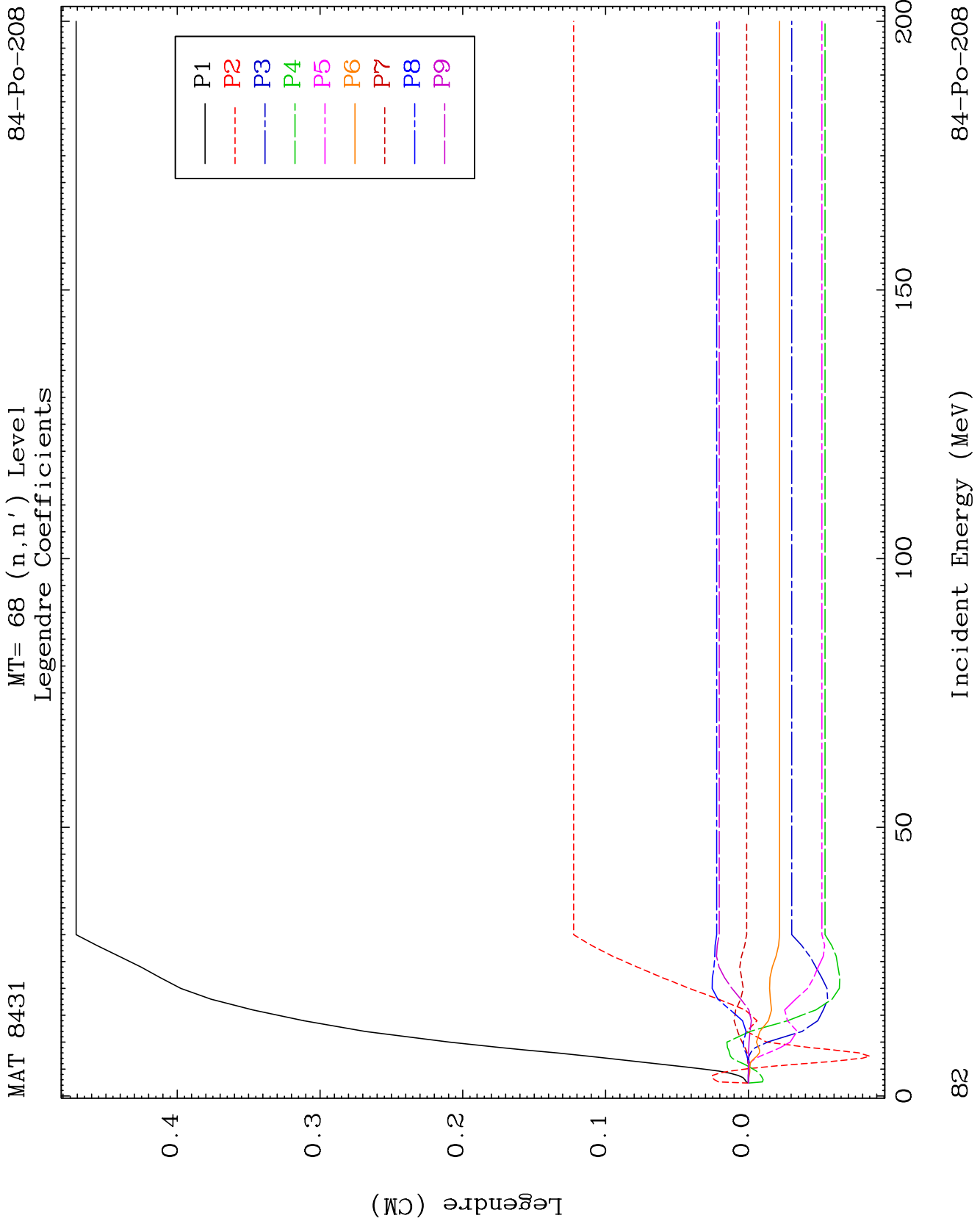


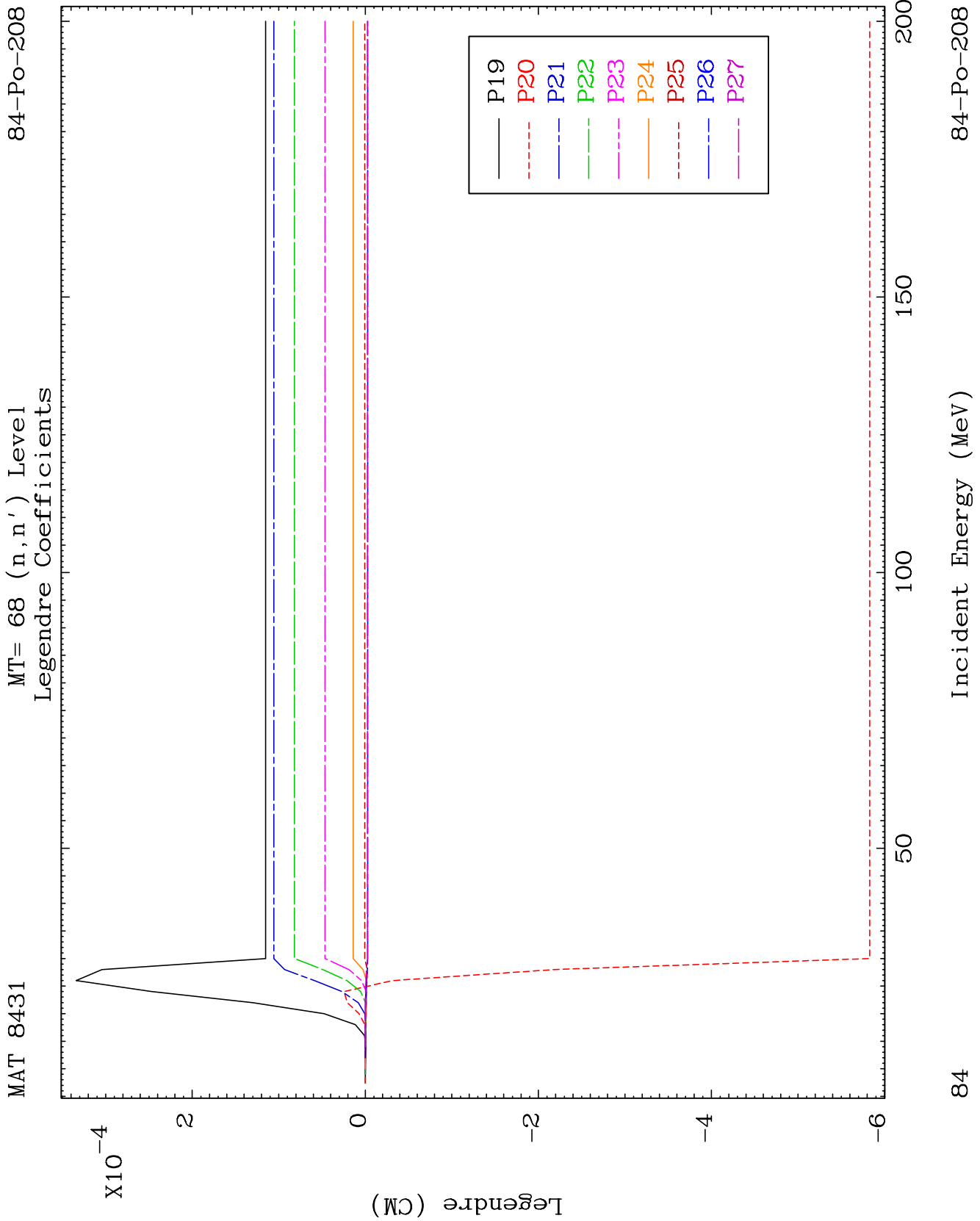


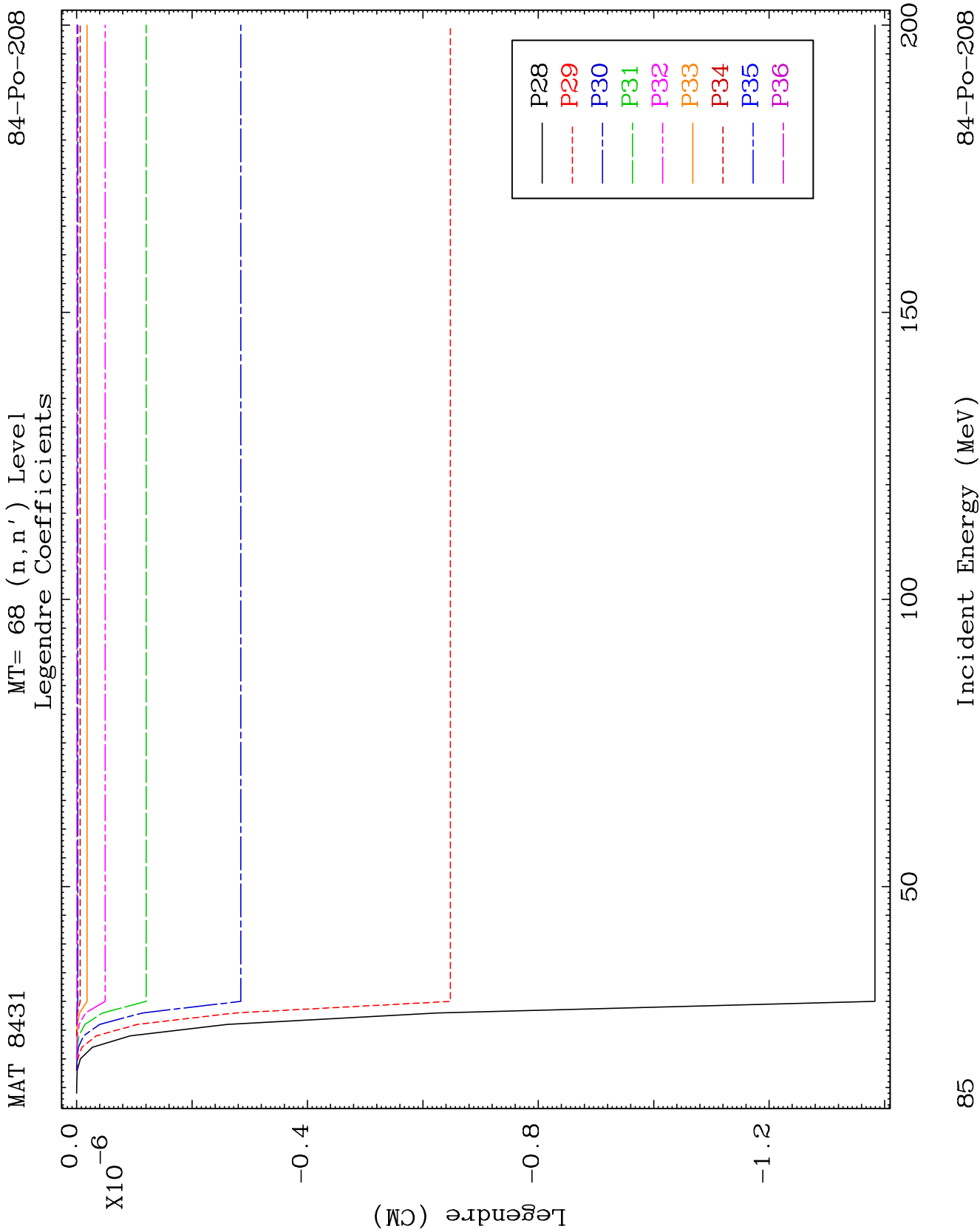


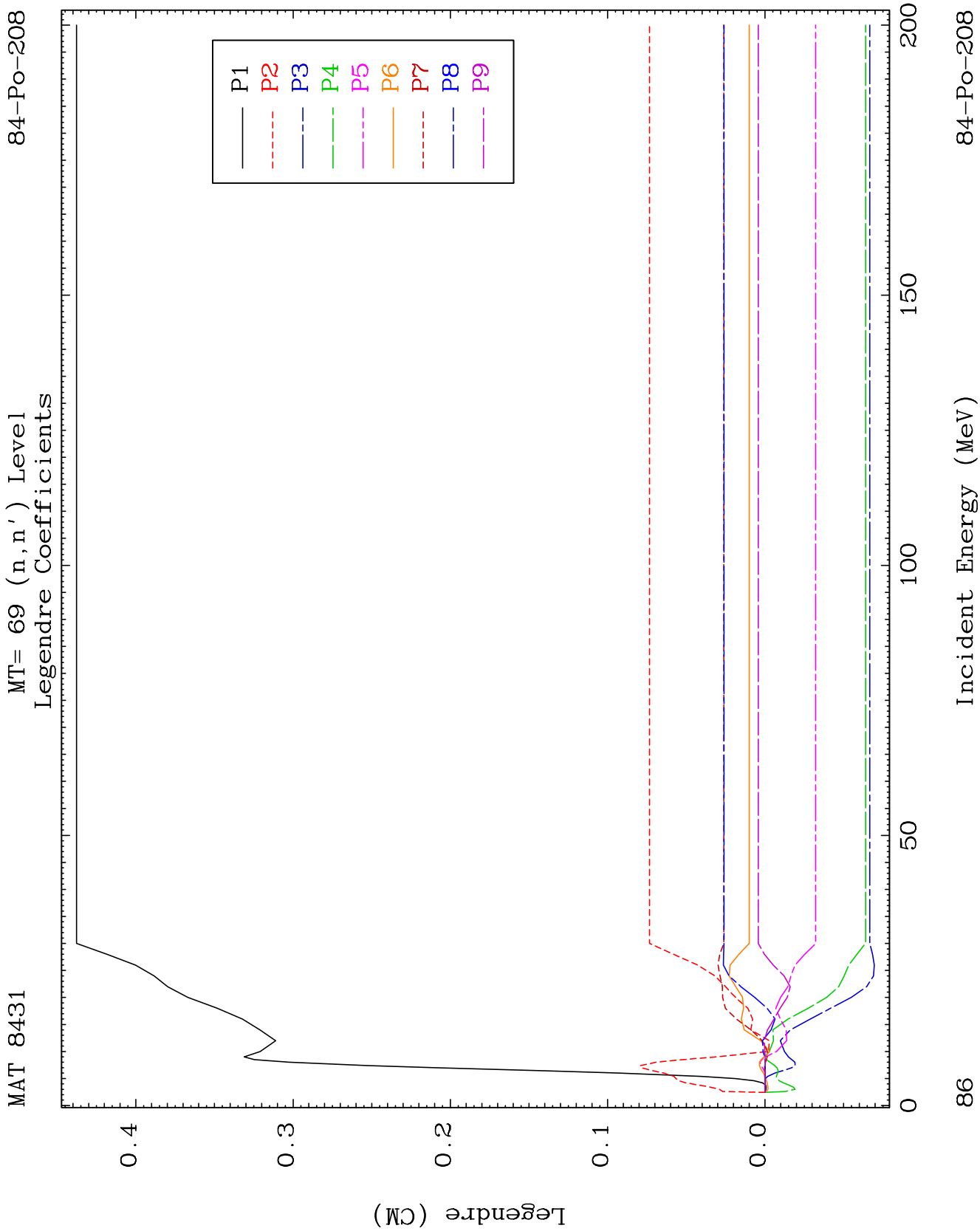


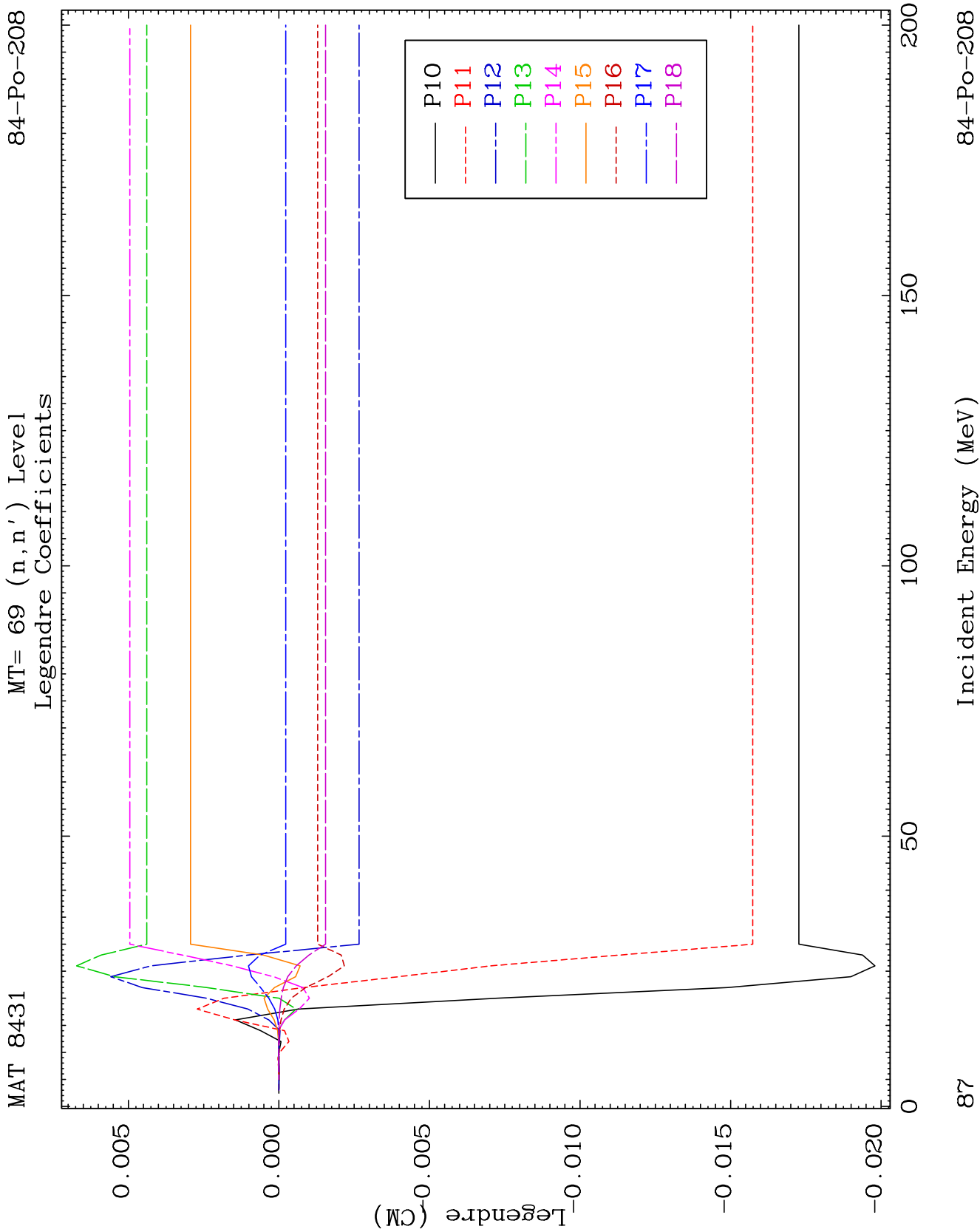


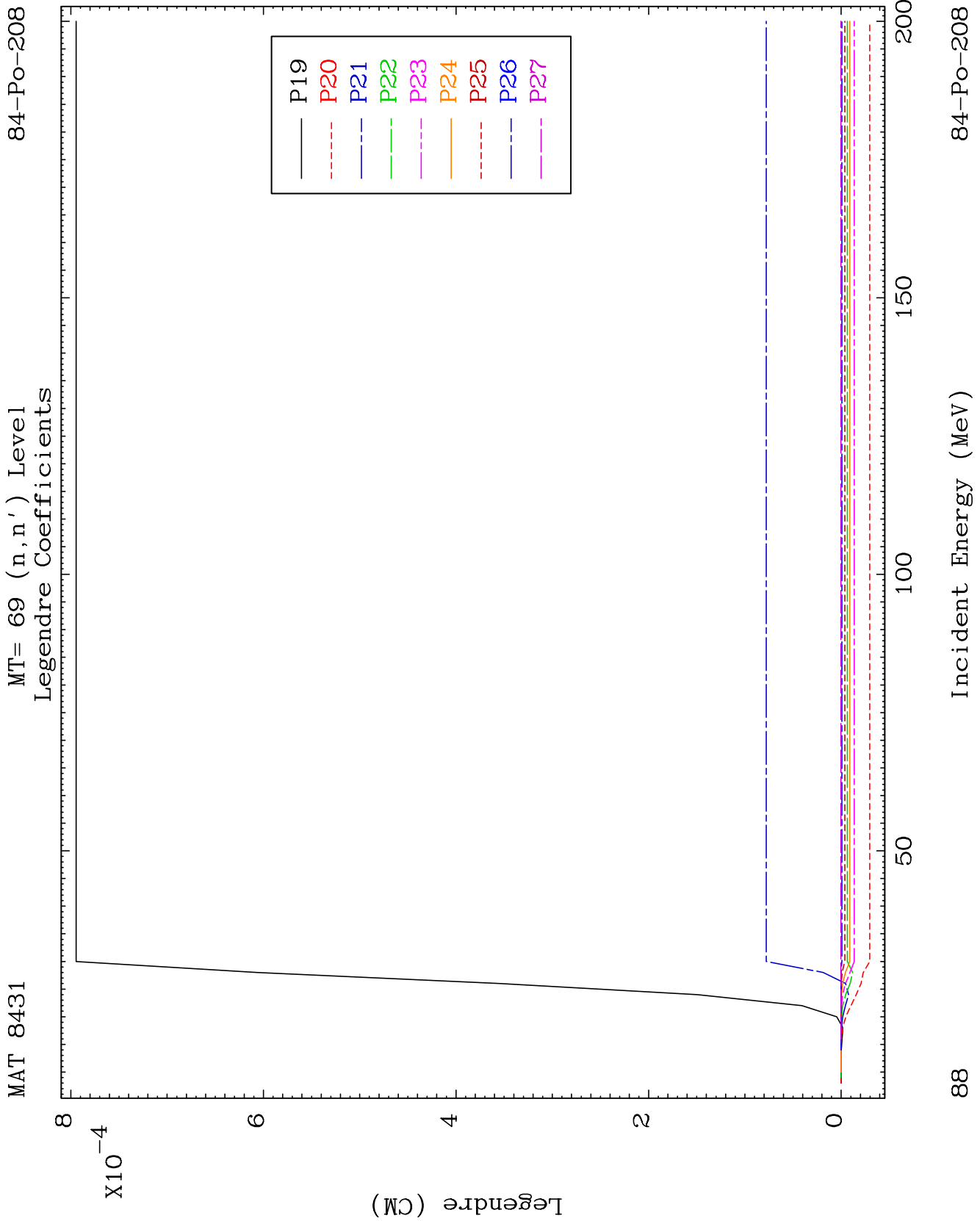


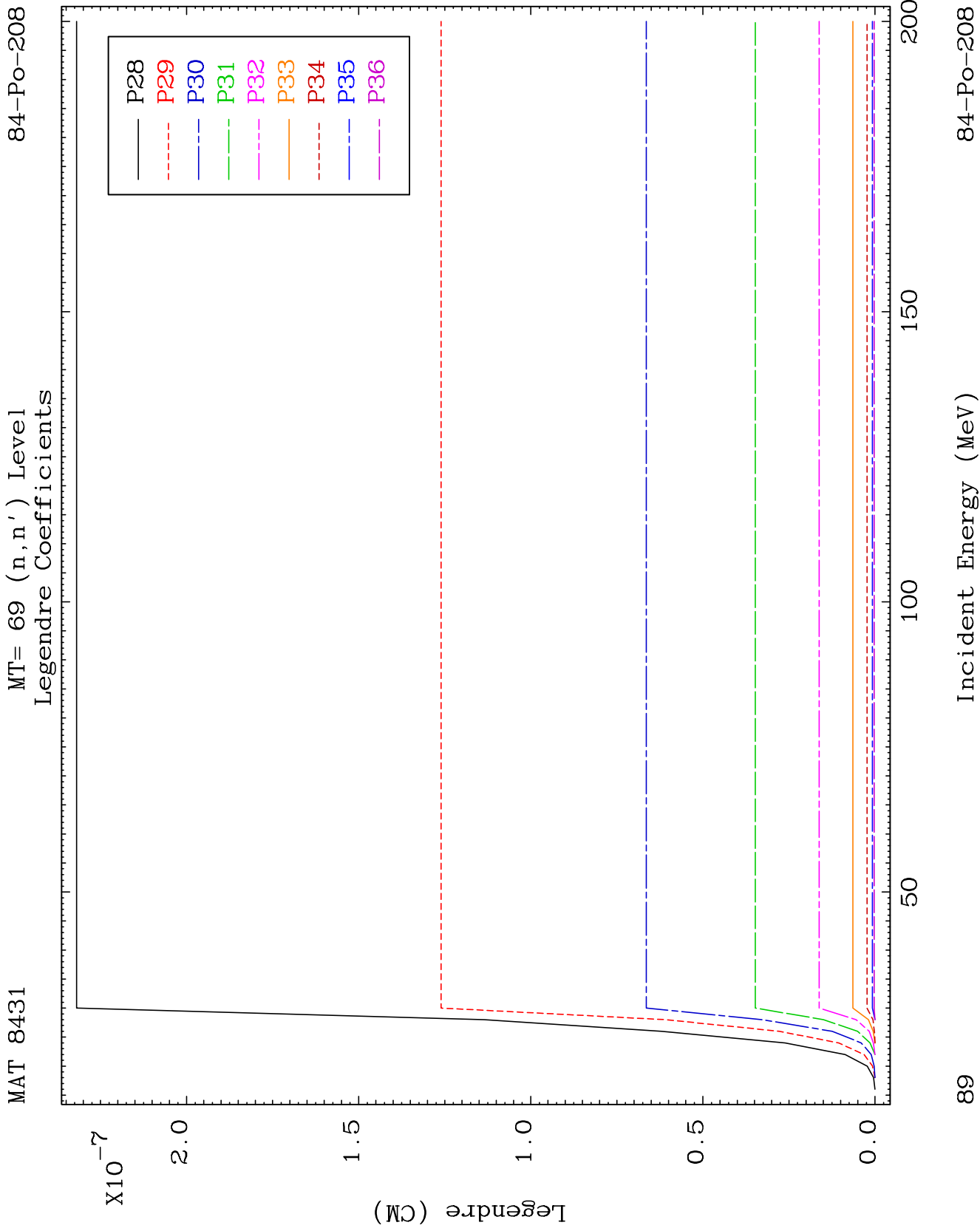








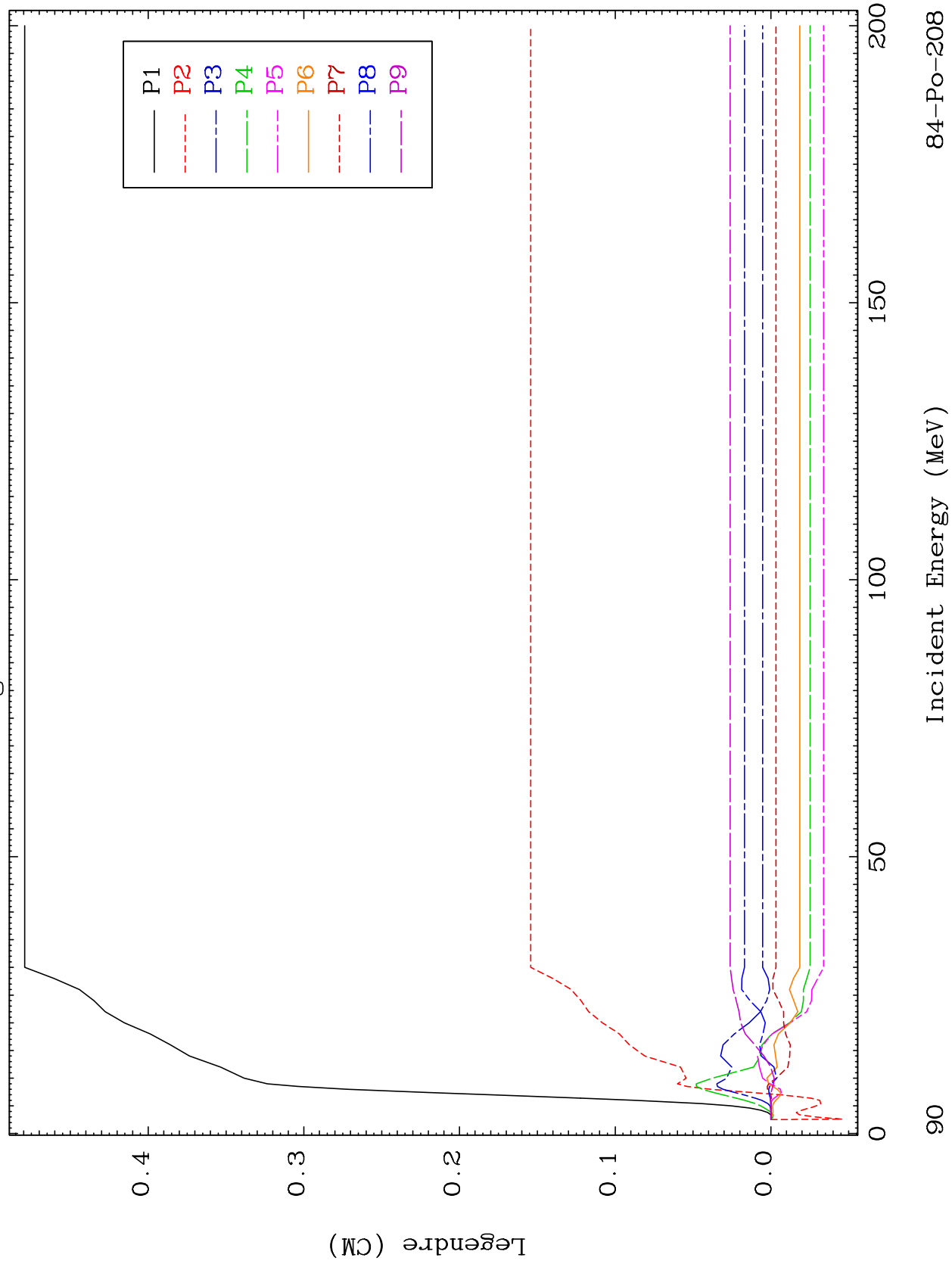




MAT 8431

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

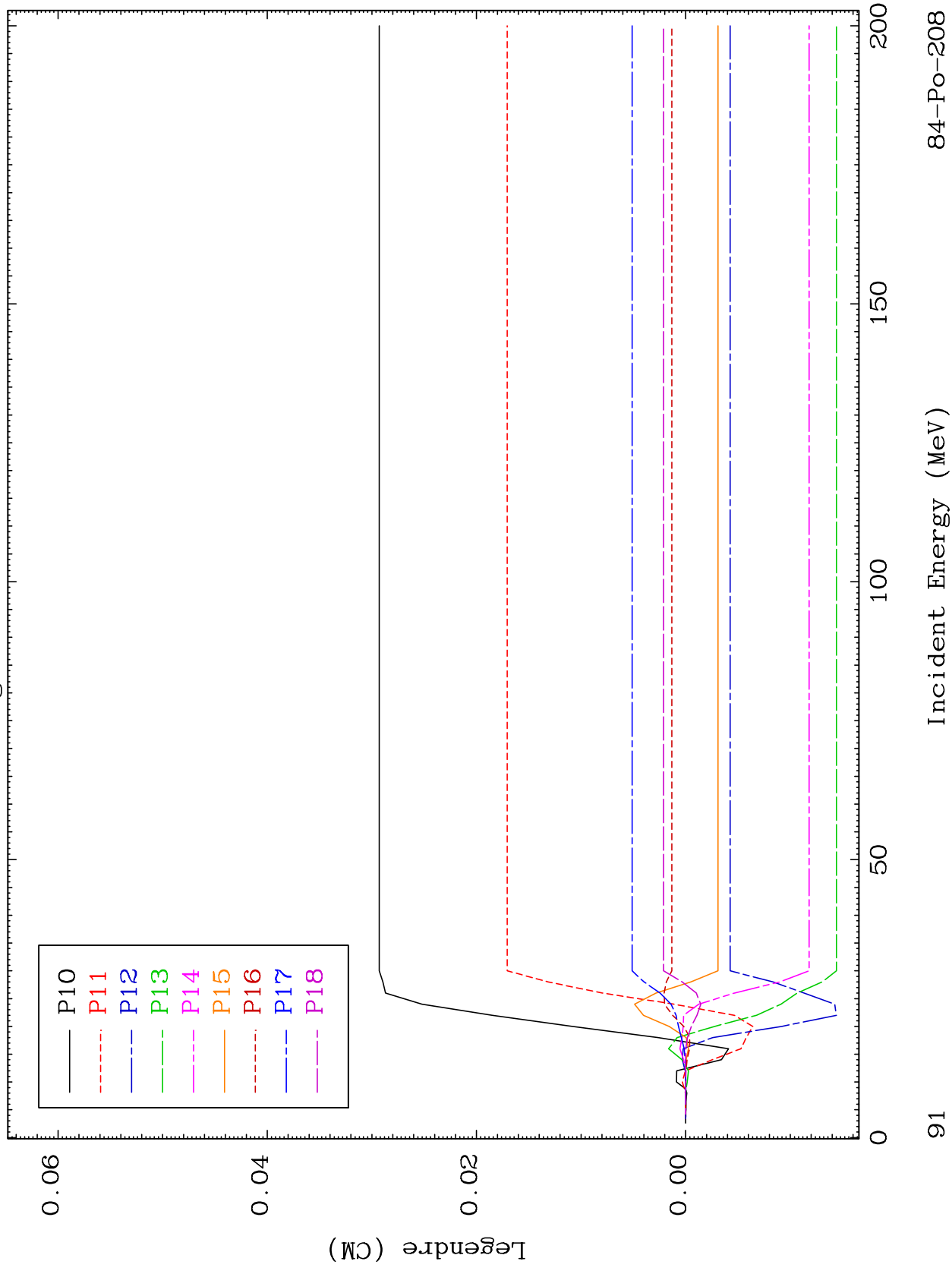
84-Po-208



MAT 8431

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

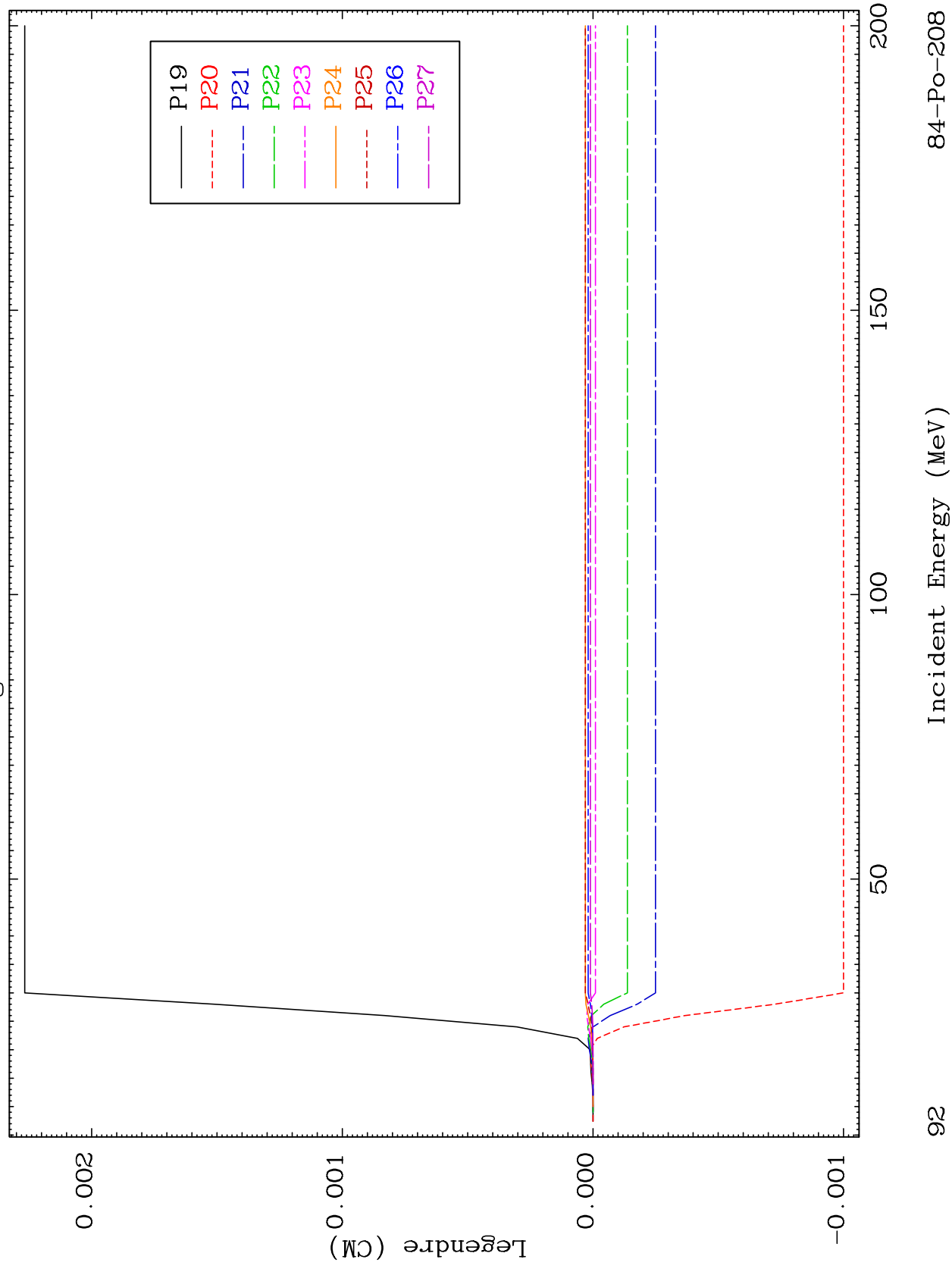
84-Po-208

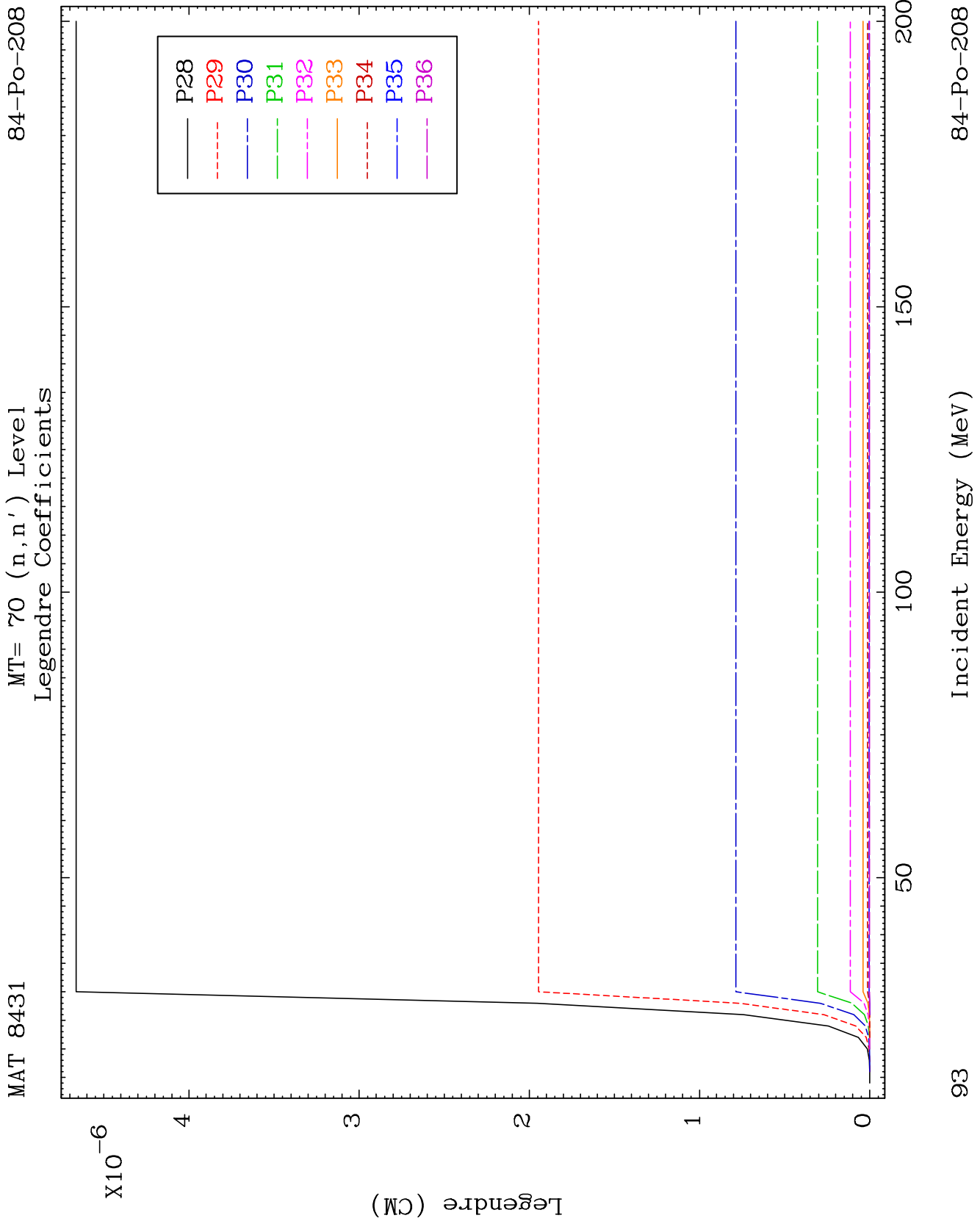


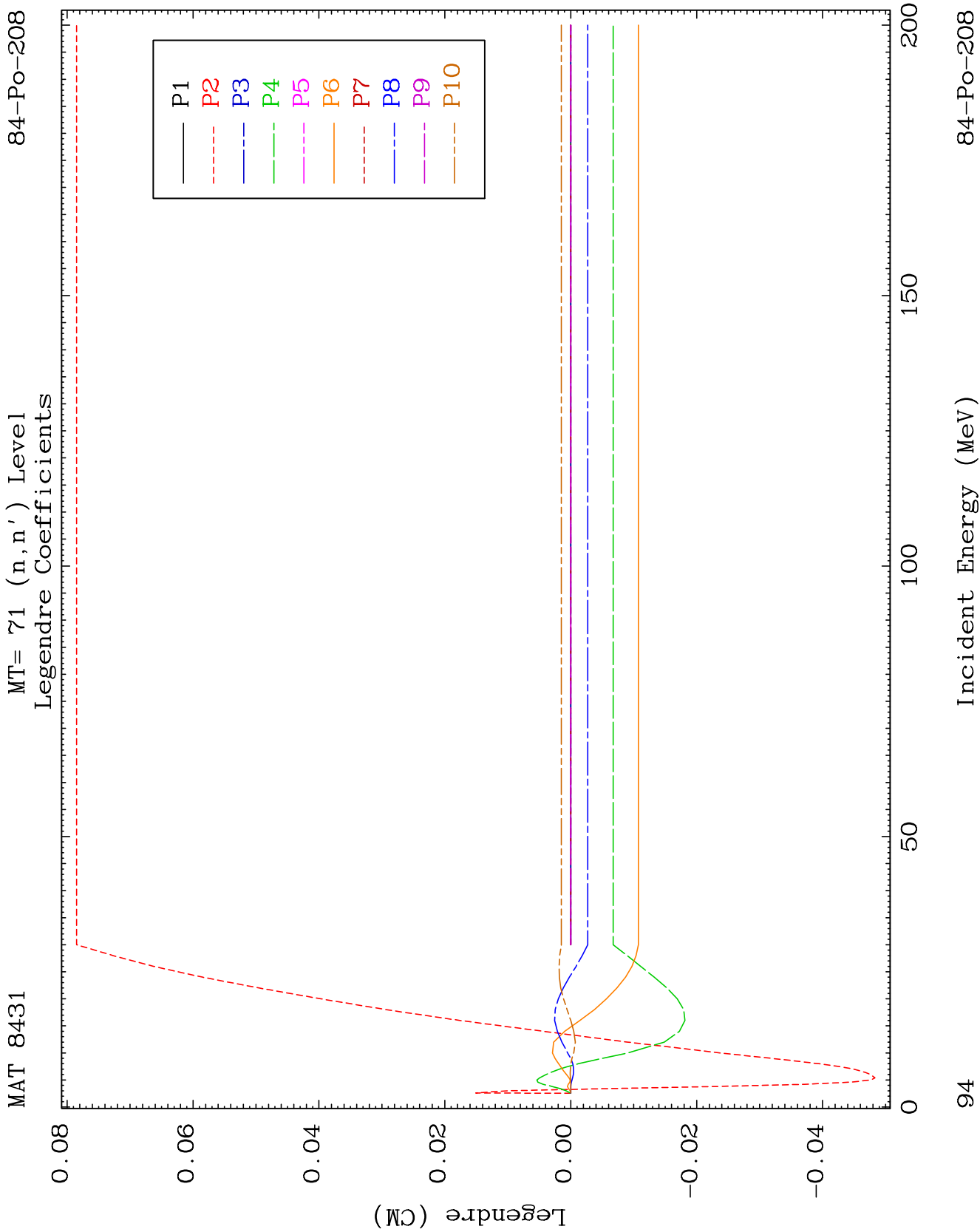
MAT 8431

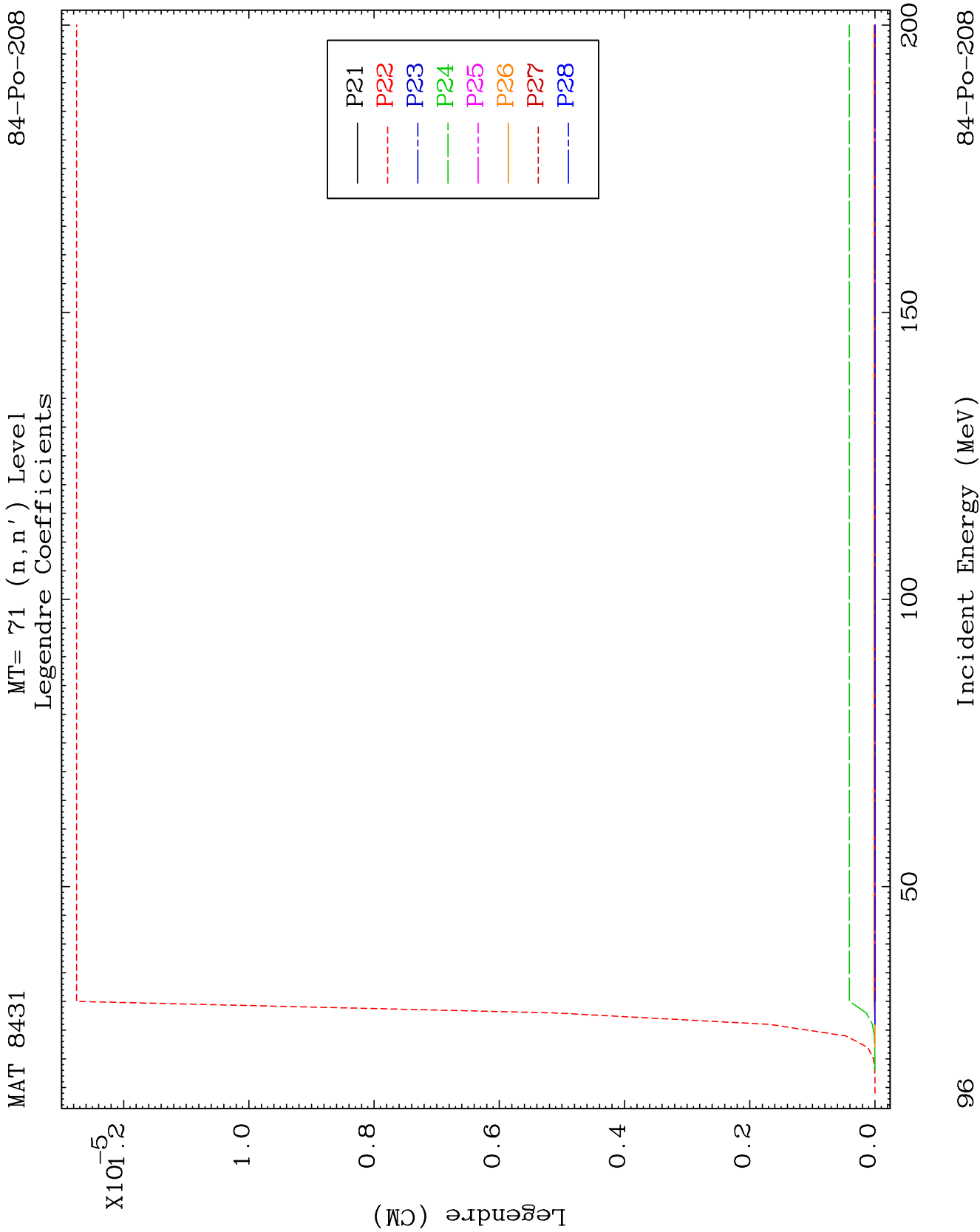
MT= 70 (n, n') Level
Legendre Coefficients

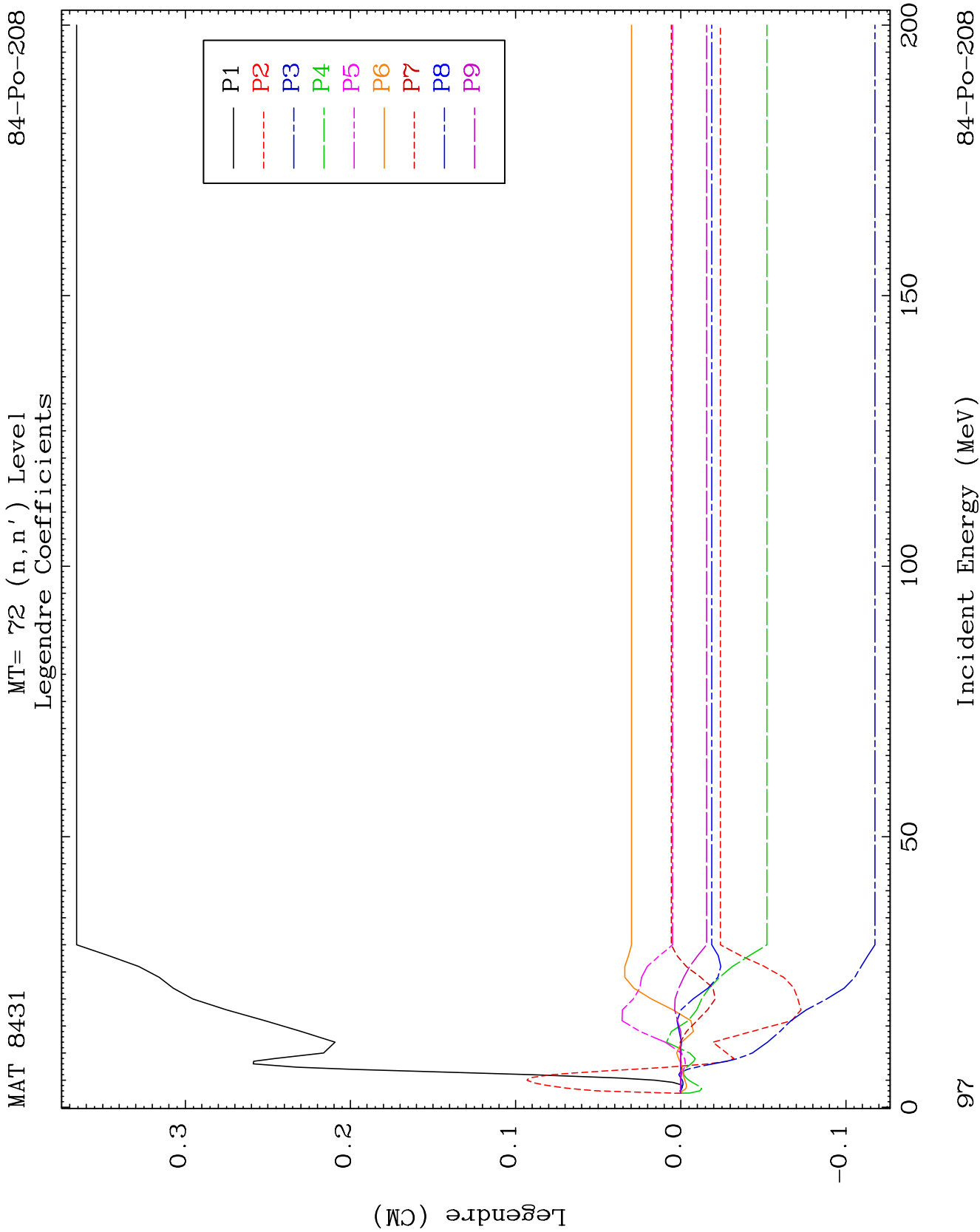
84-Po-208

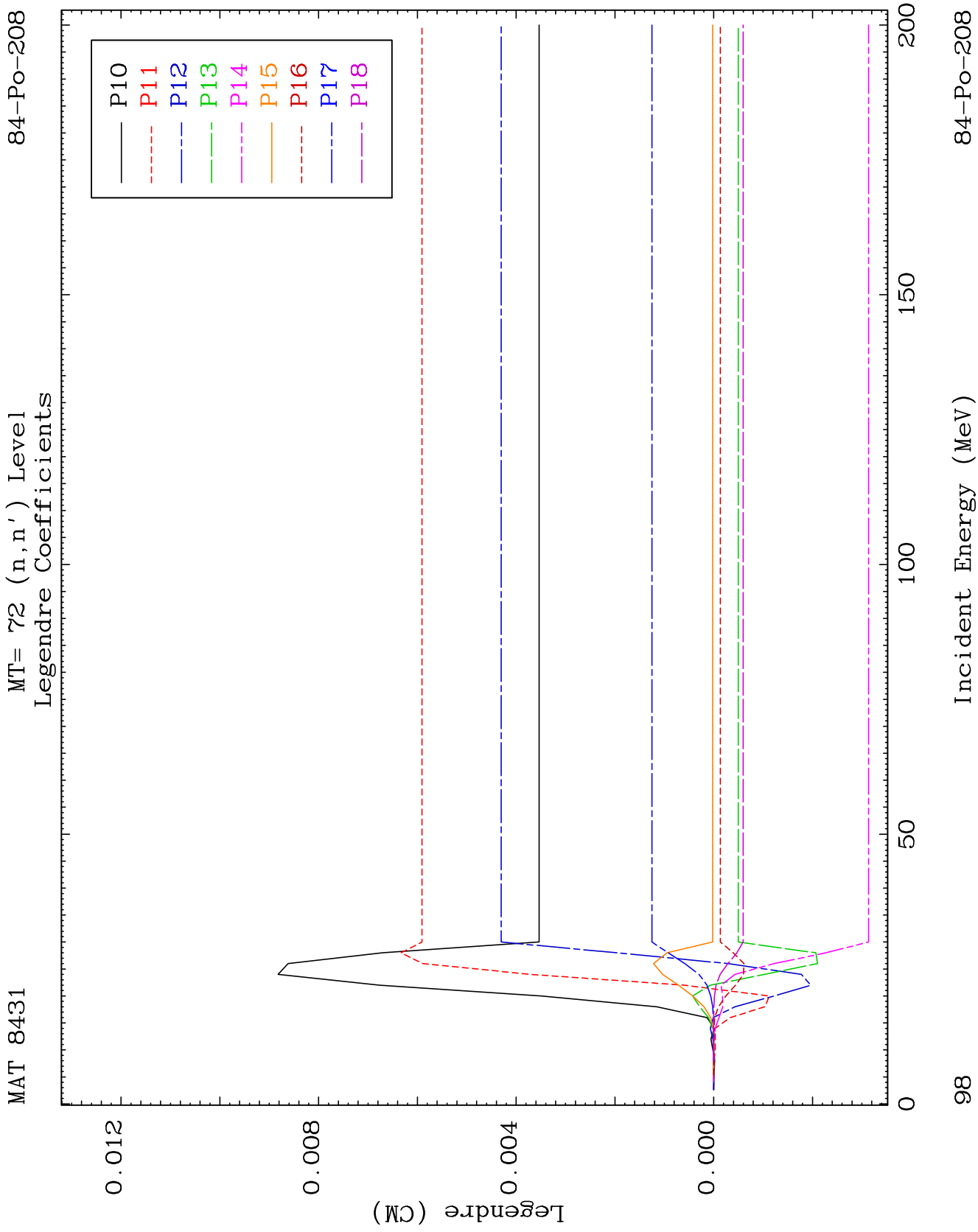


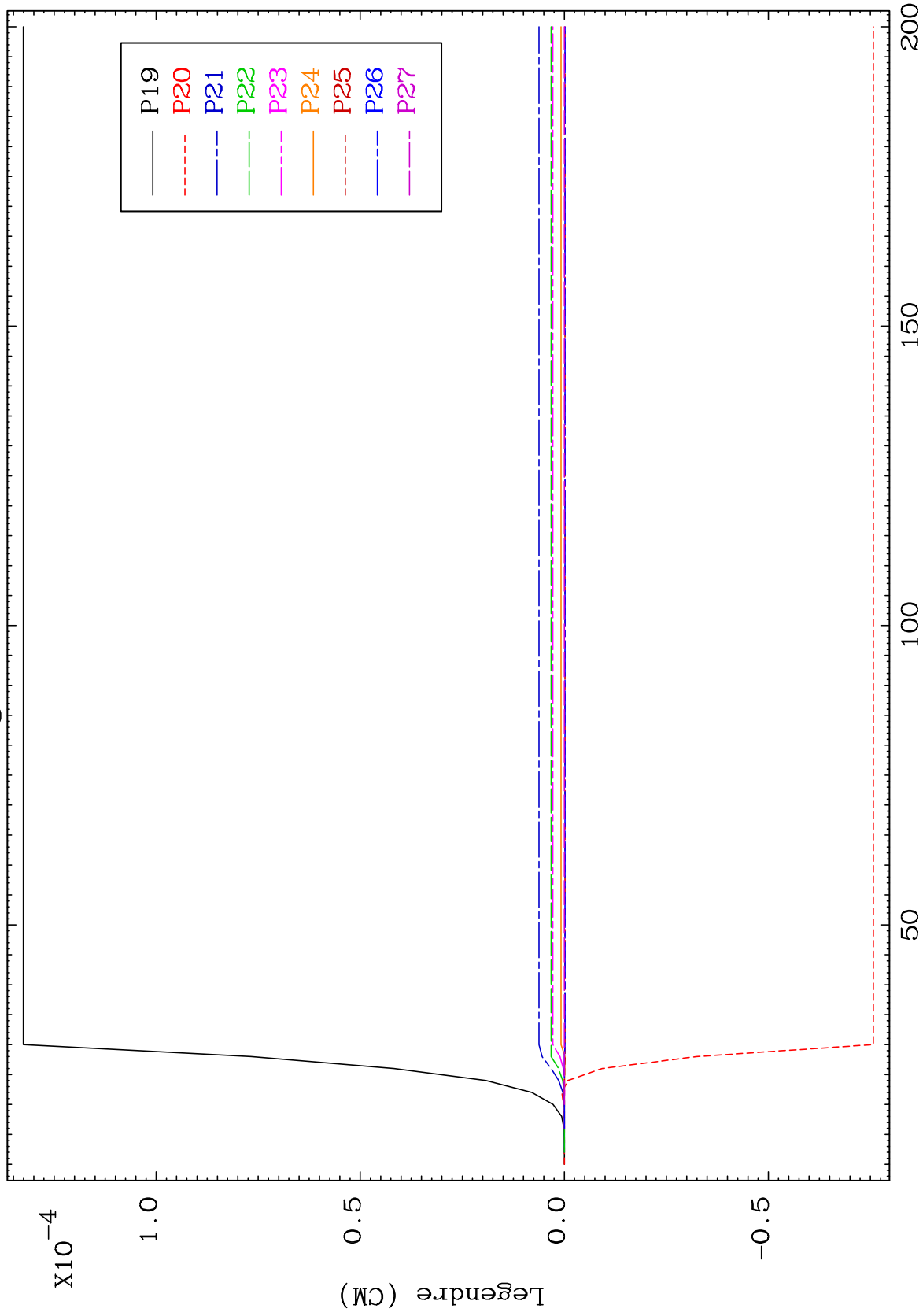


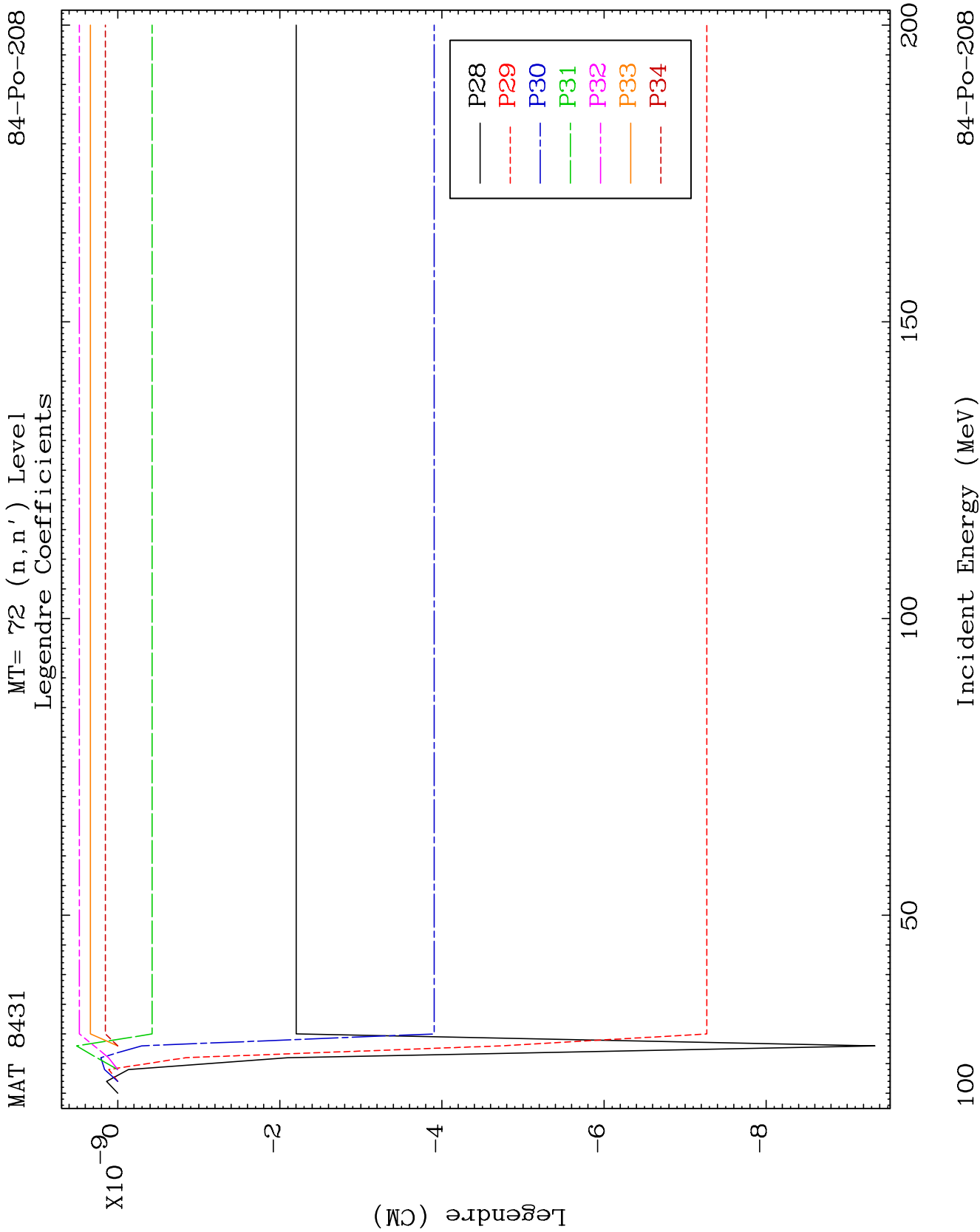








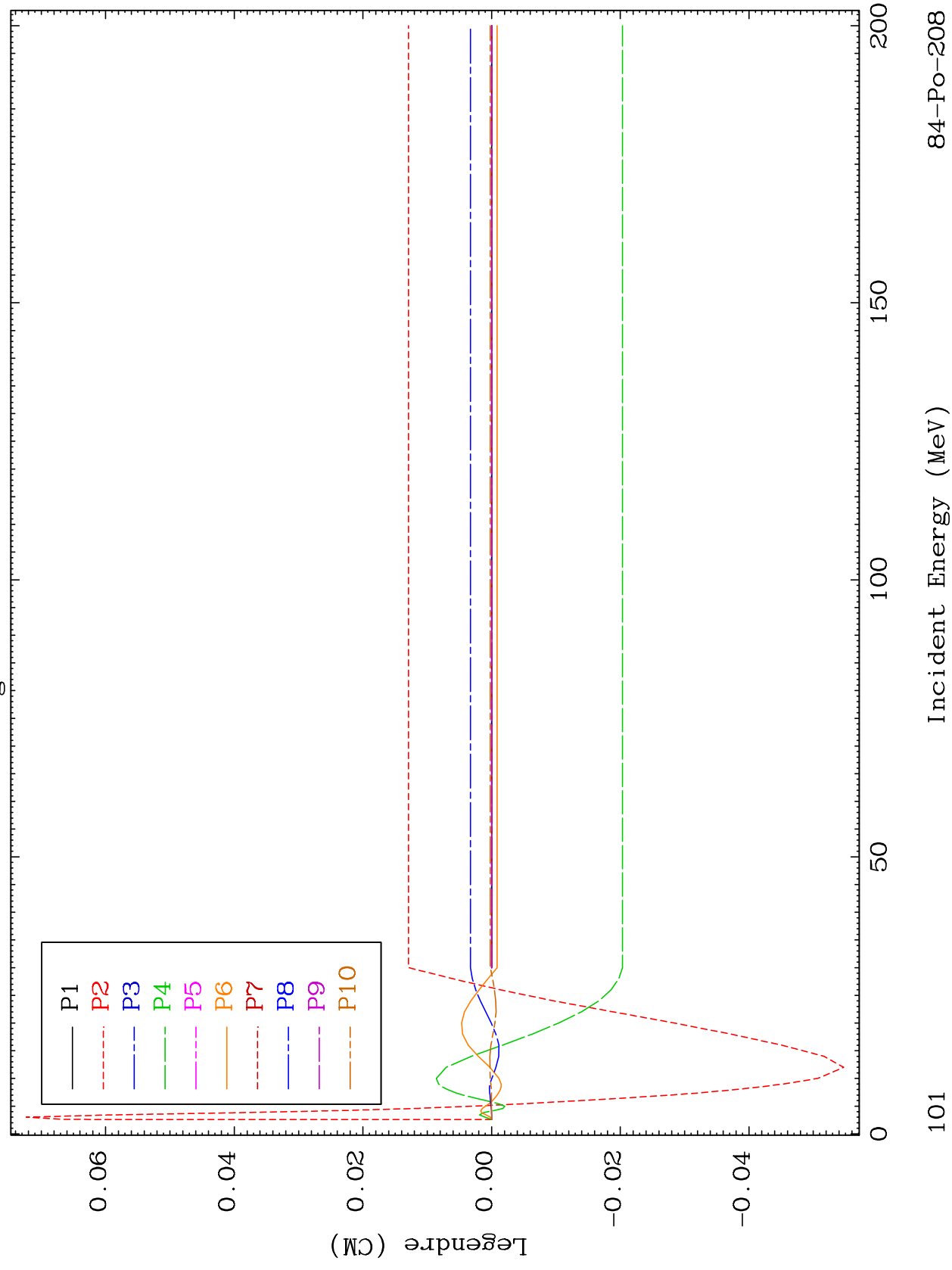




MAT 8431

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

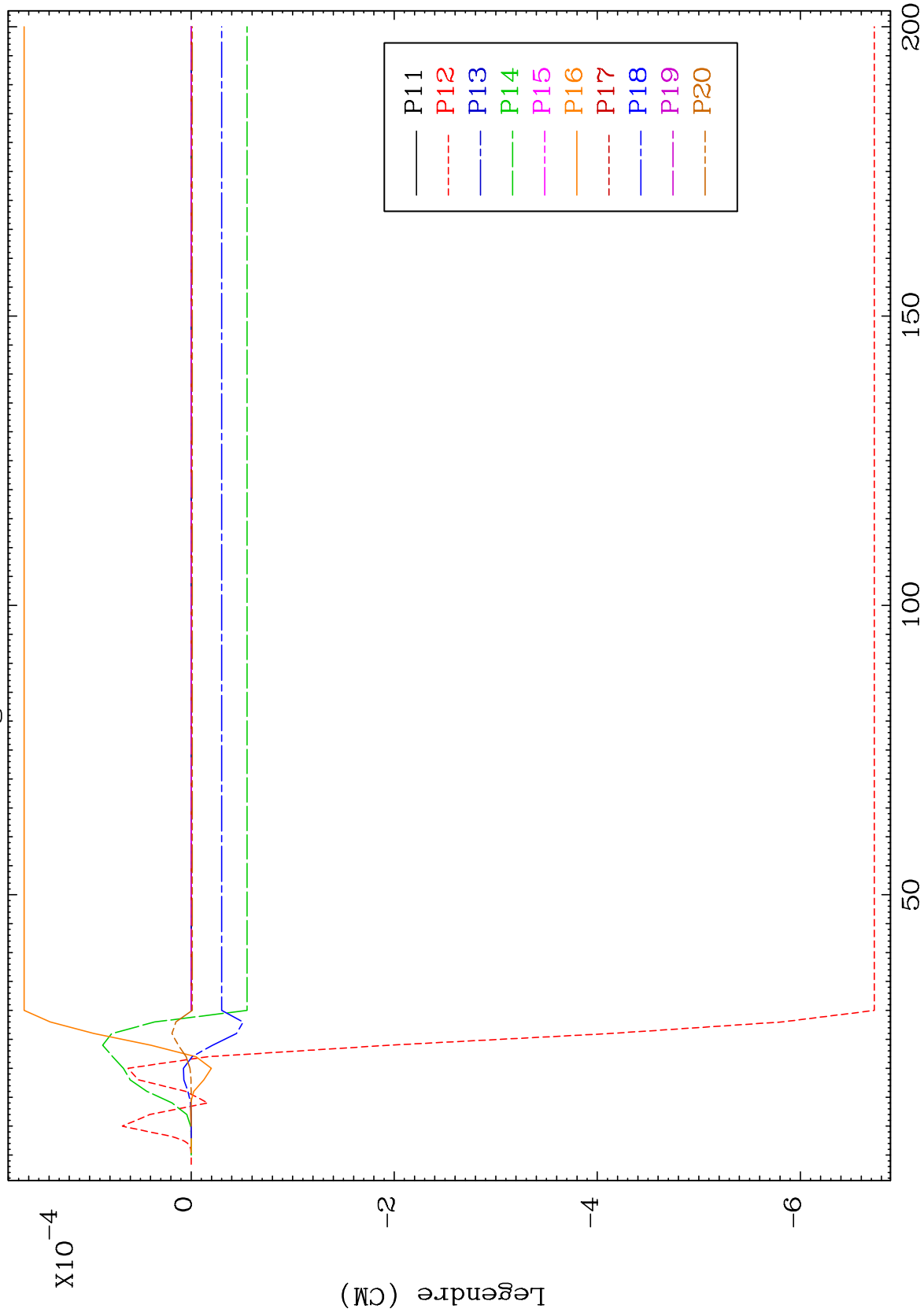
84-Po-208



MAT 8431

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

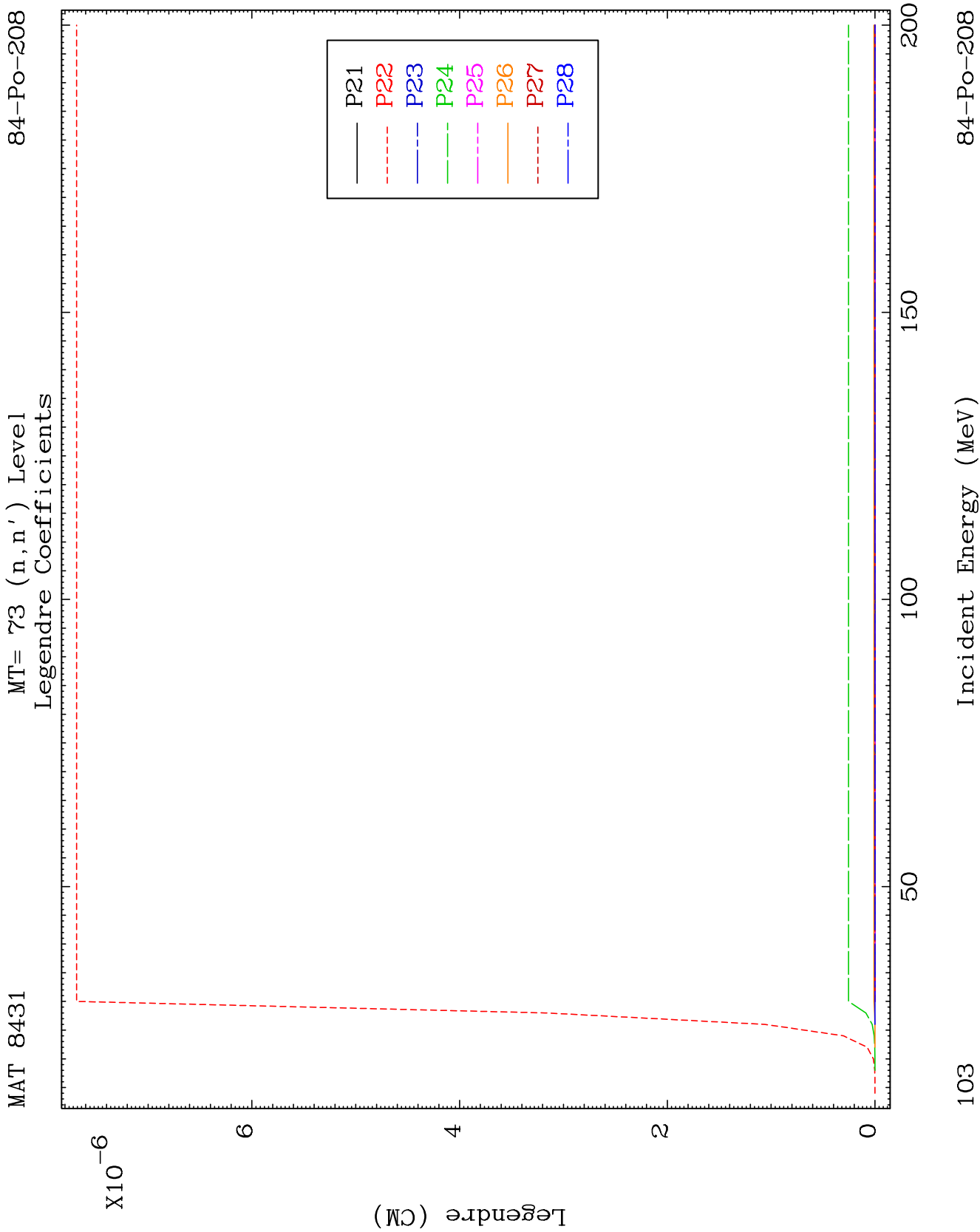
84-Po-208



102

Incident Energy (MeV)

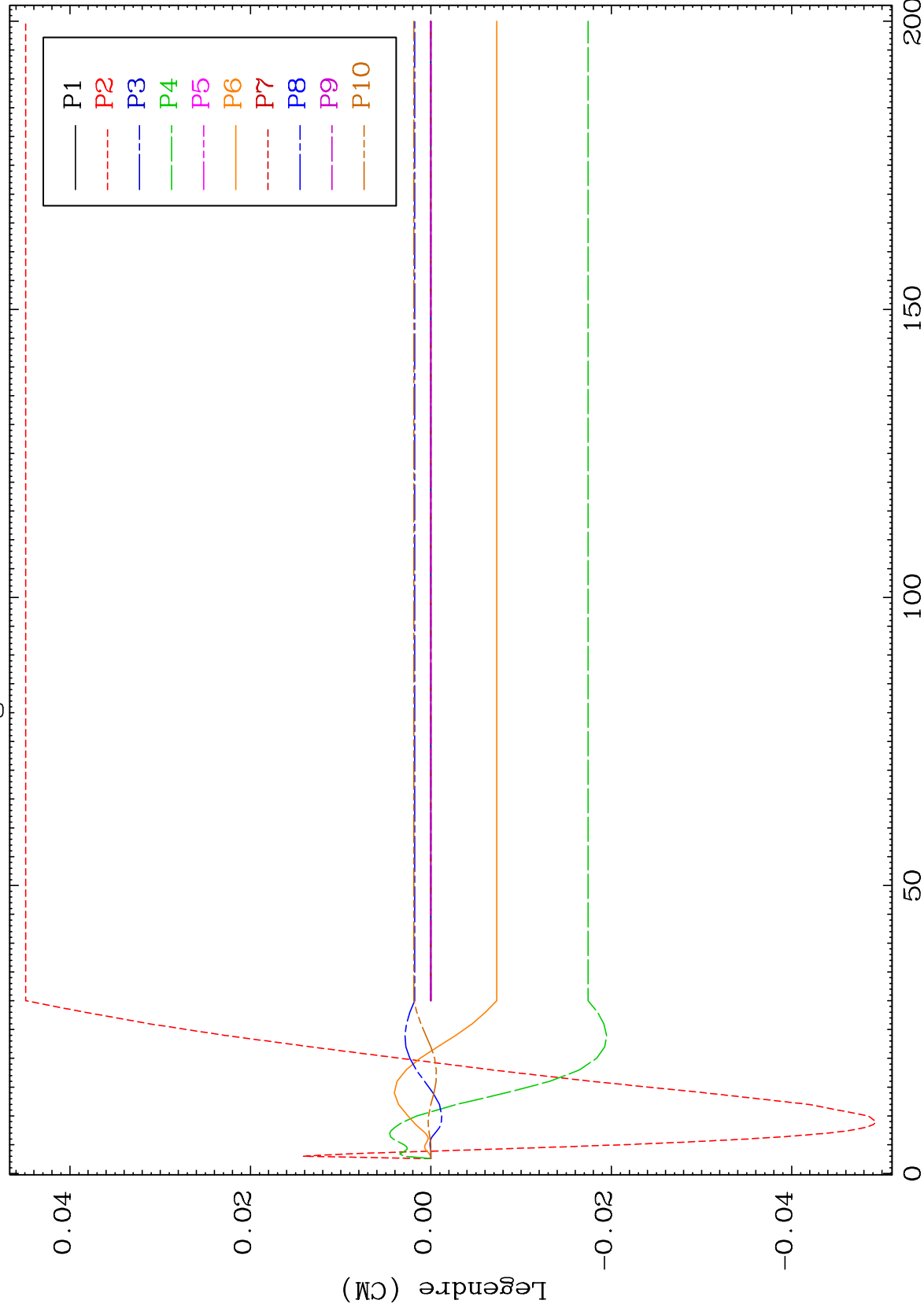
84-Po-208

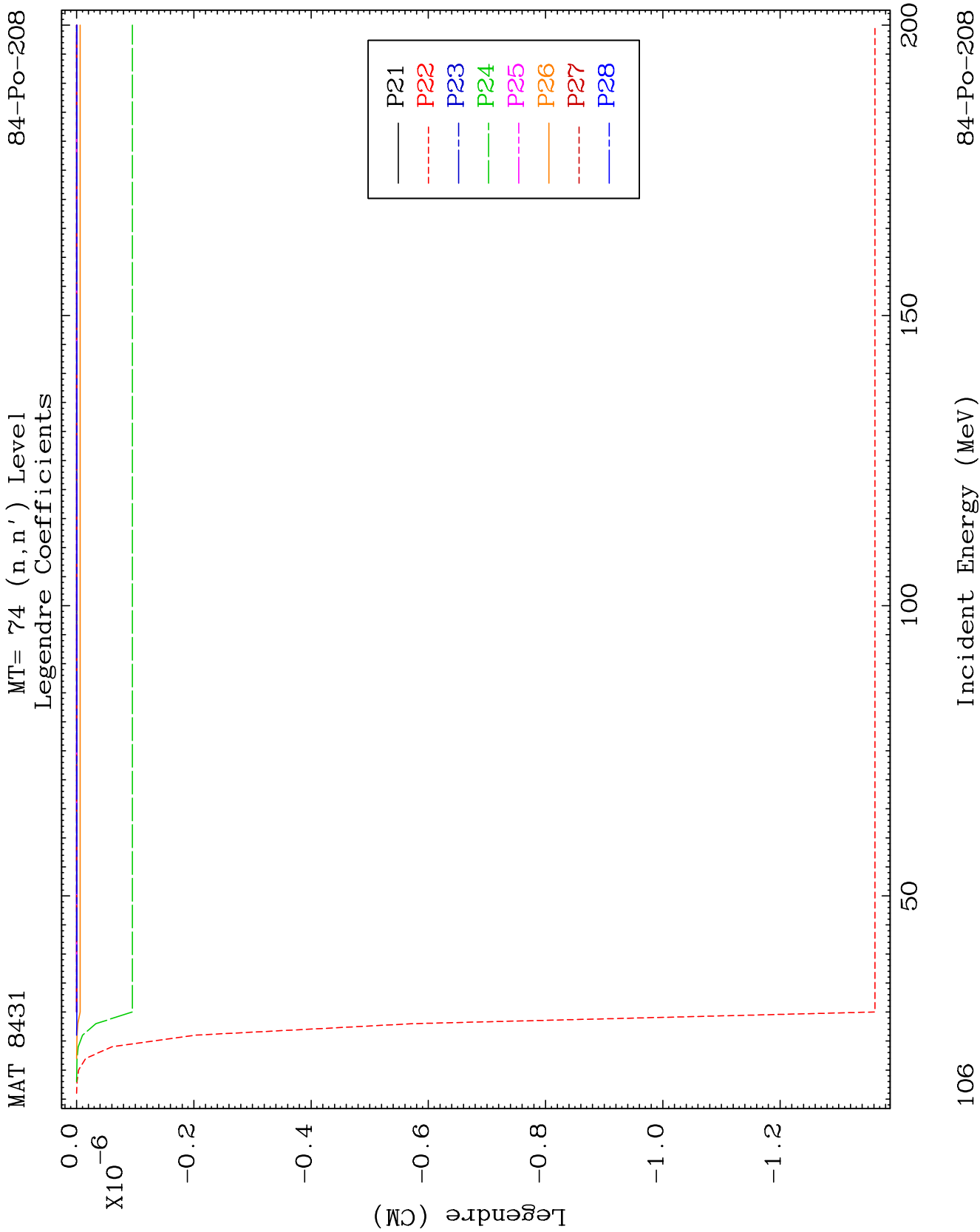


MAT 8431

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

84-Po-208

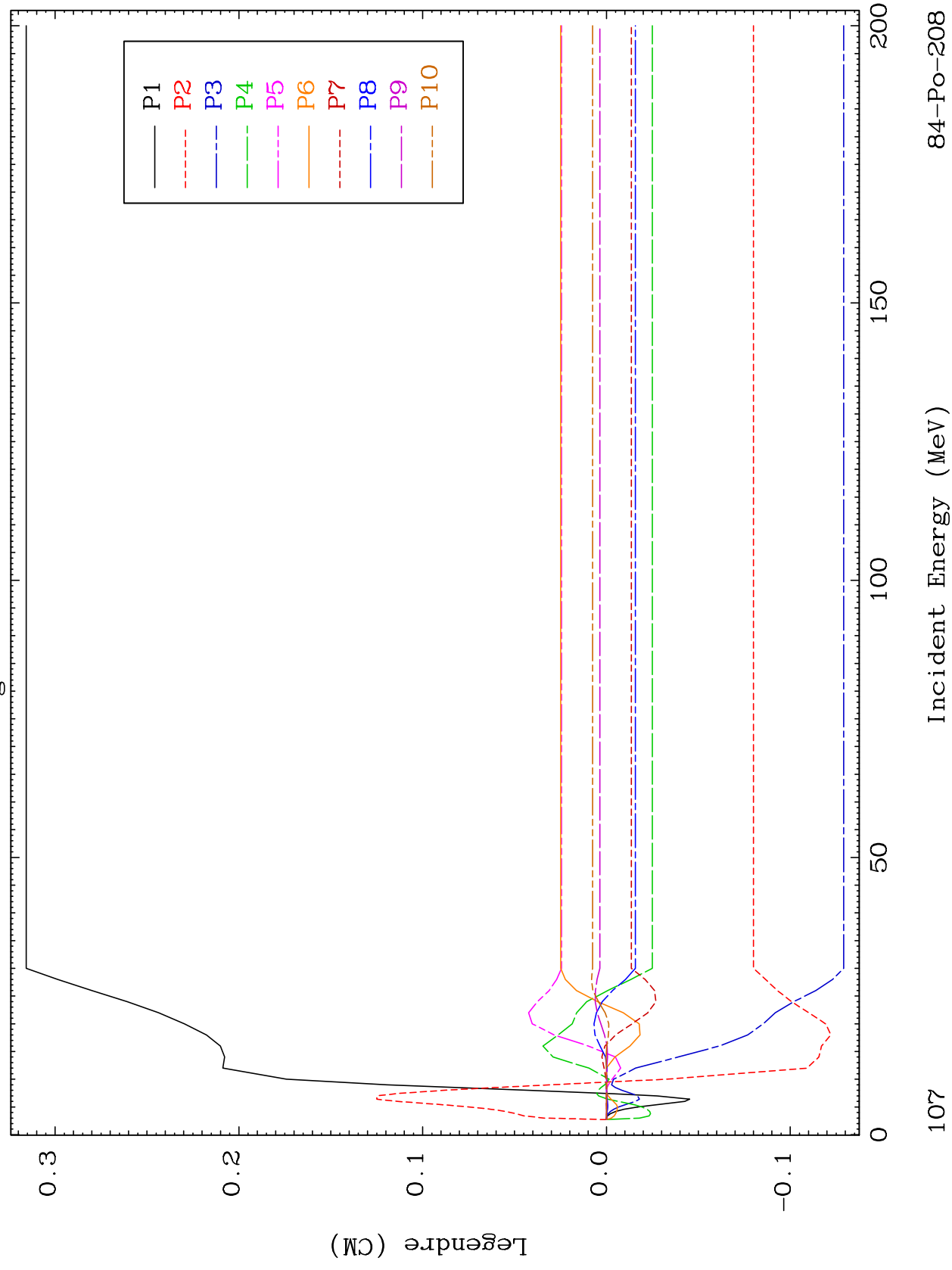




MAT 8431

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

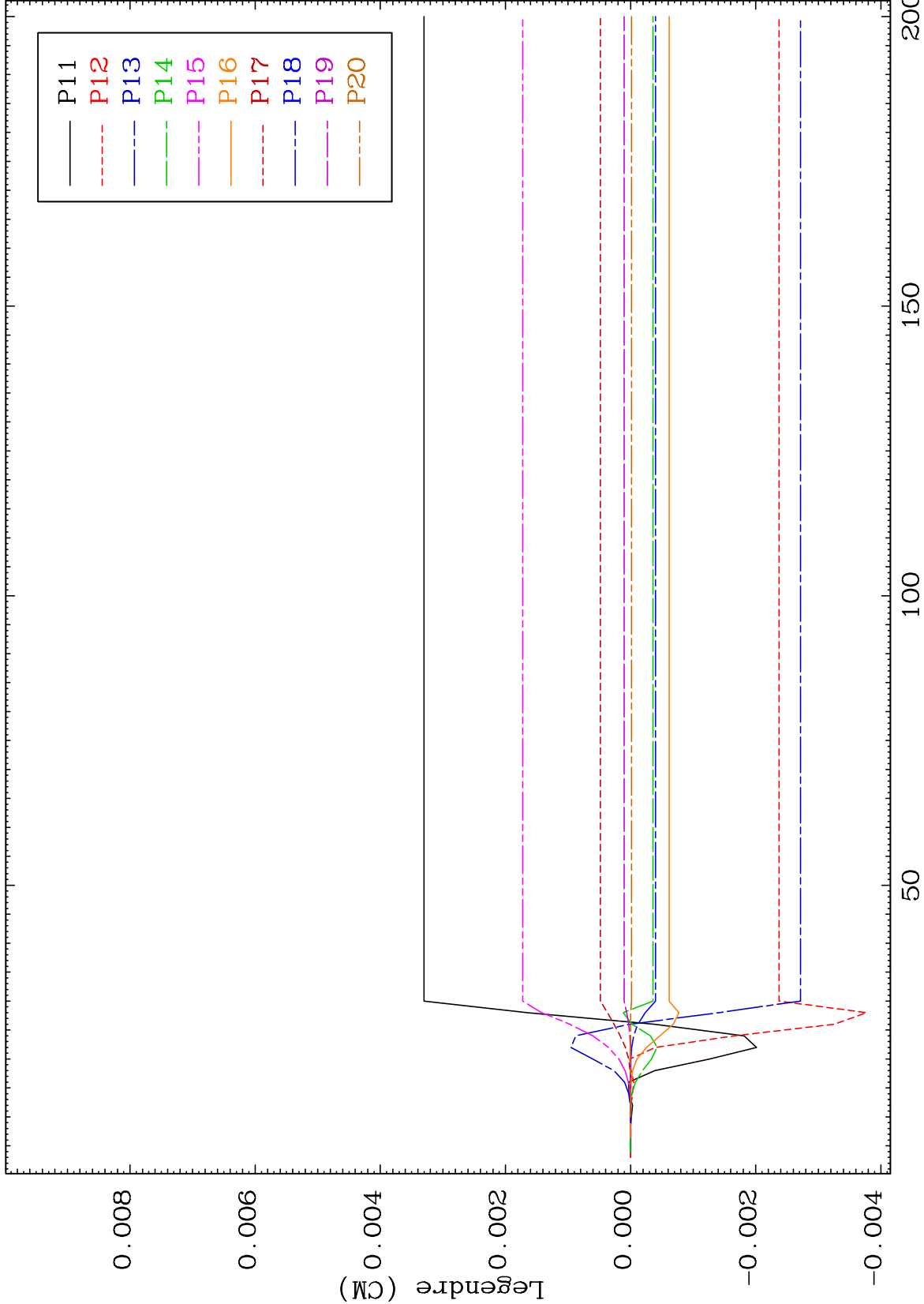
84-Po-208



MAT 8431

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

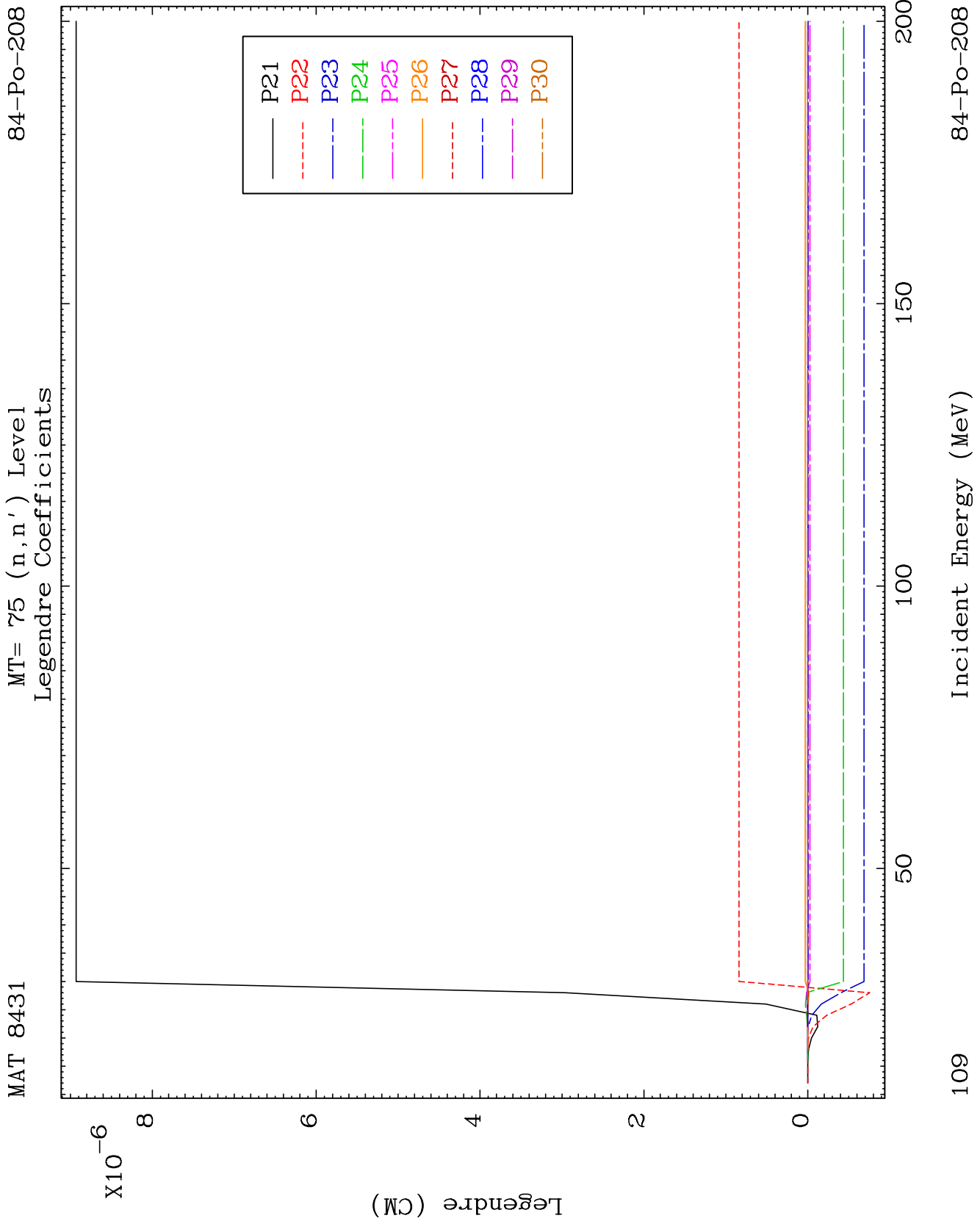
84-Po-208



108

Incident Energy (MeV)

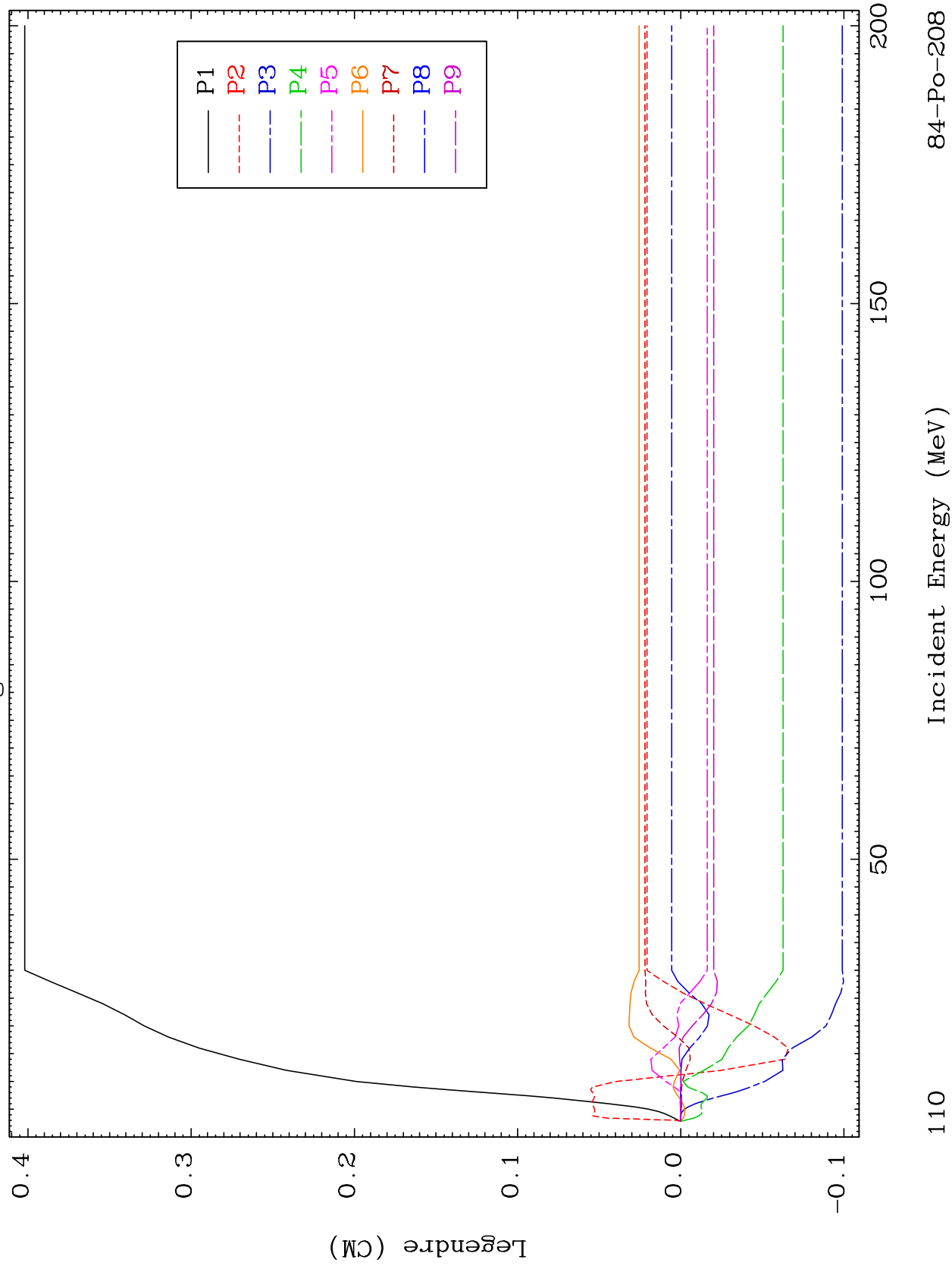
84-Po-208

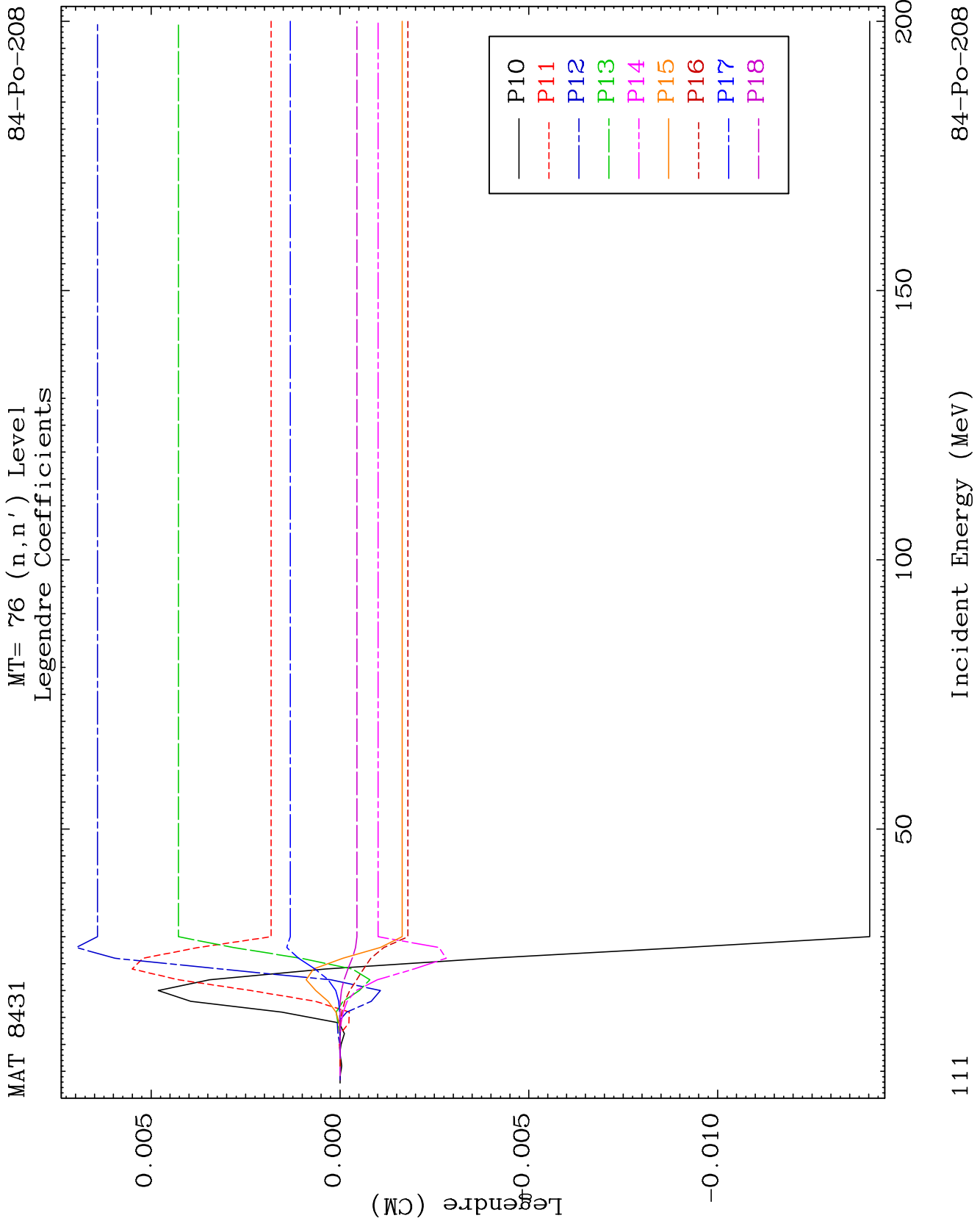


MAT 8431

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

84-Po-208

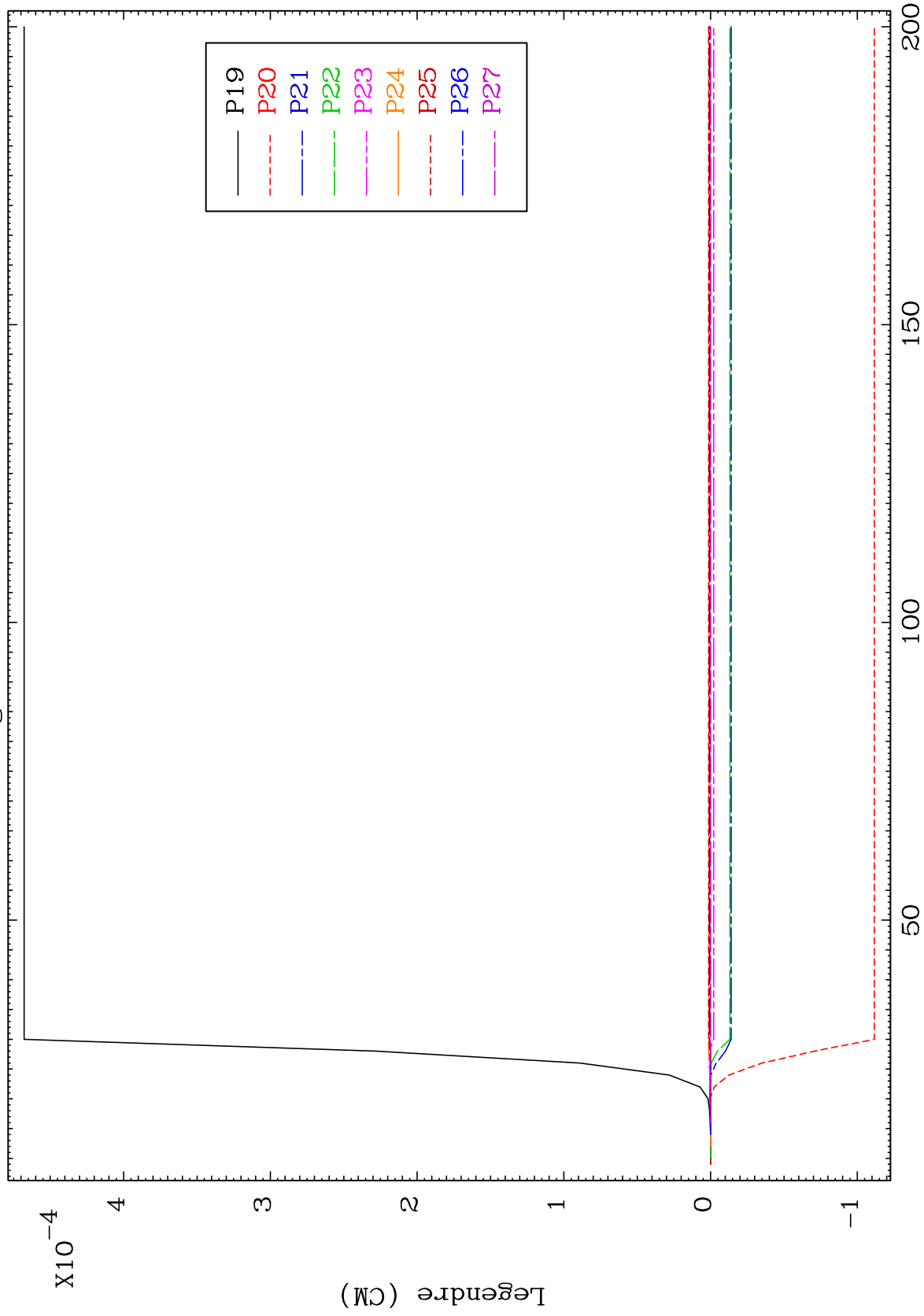




MAT 8431

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

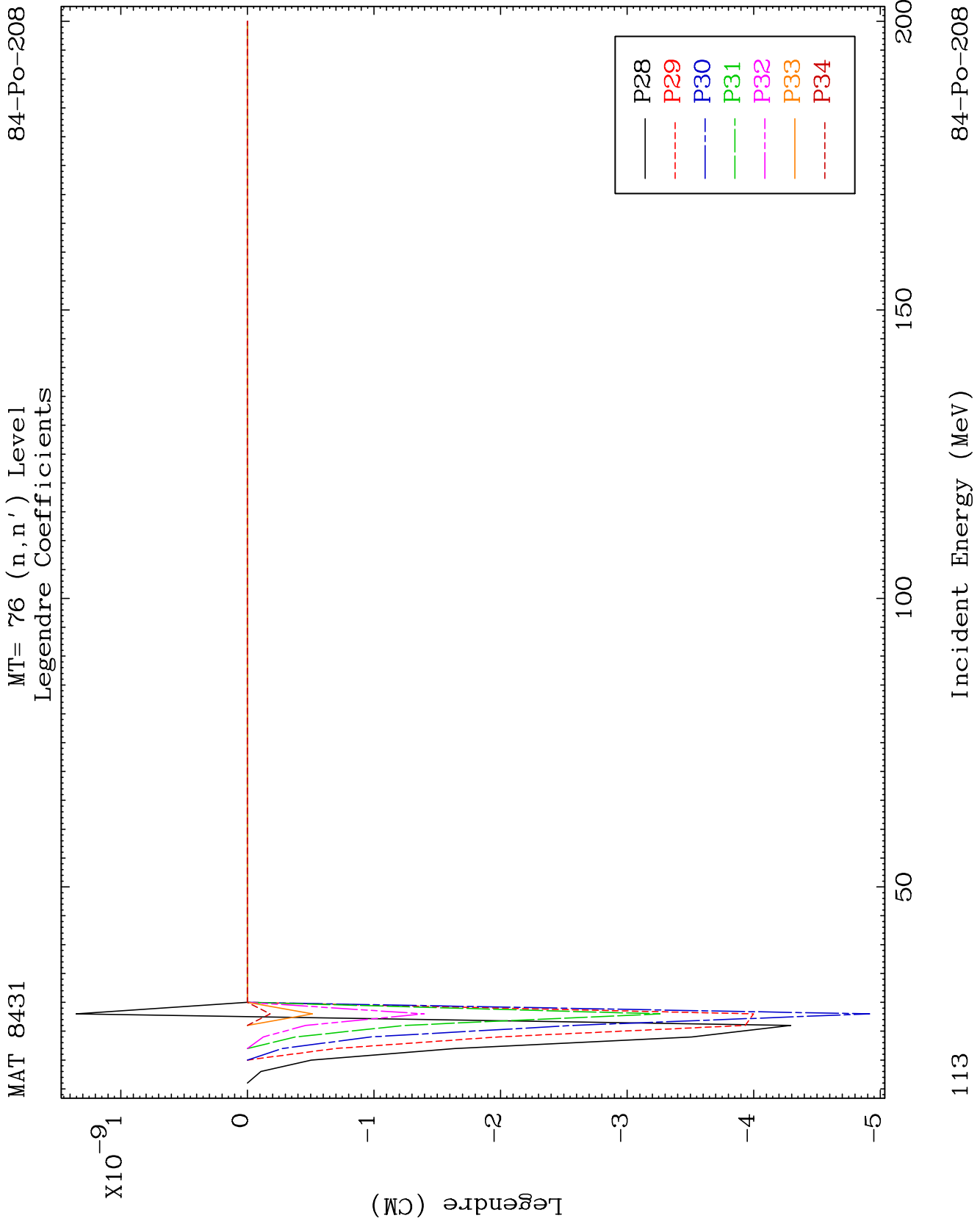
84-Po-208

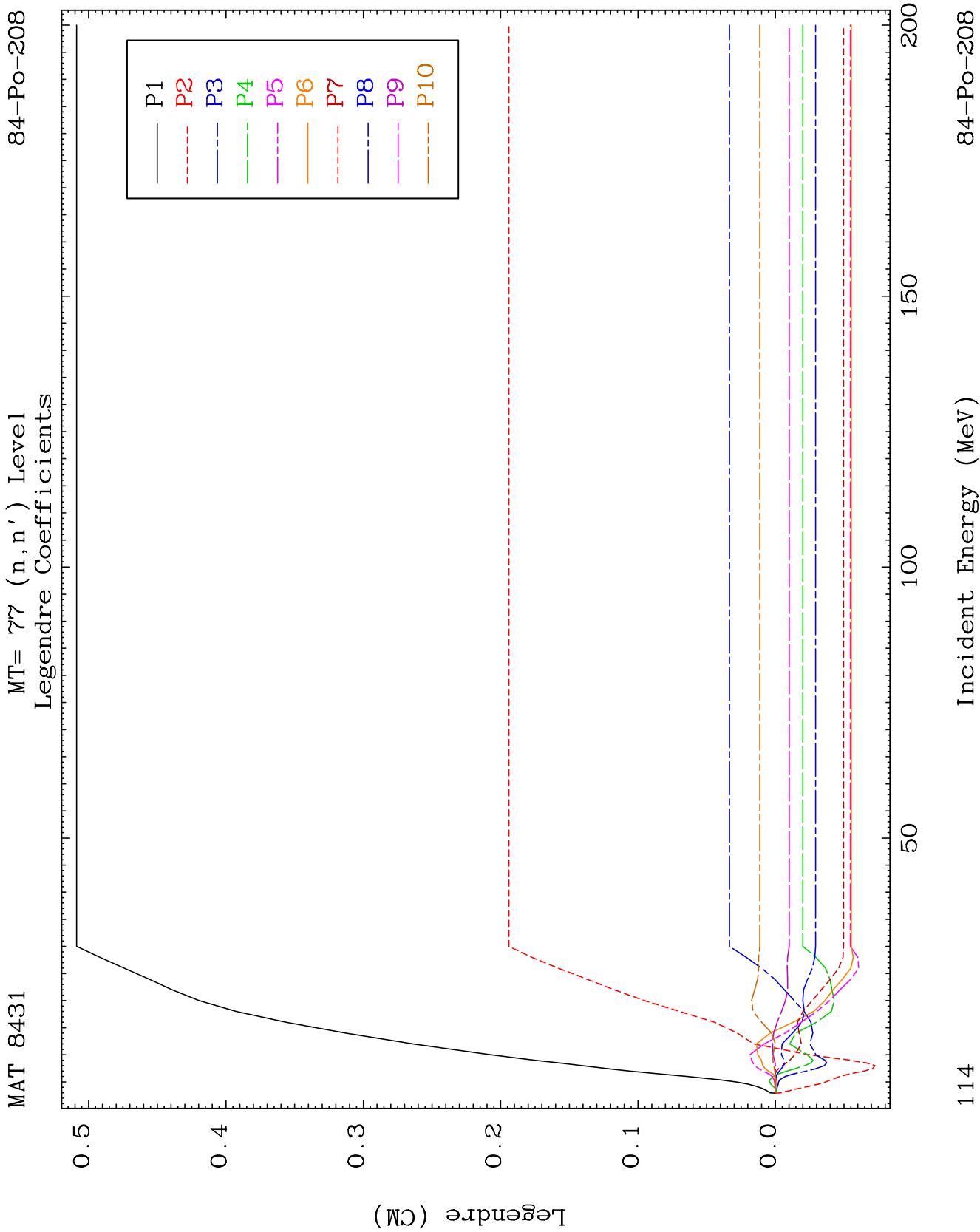


112

Incident Energy (MeV)

84-Po-208

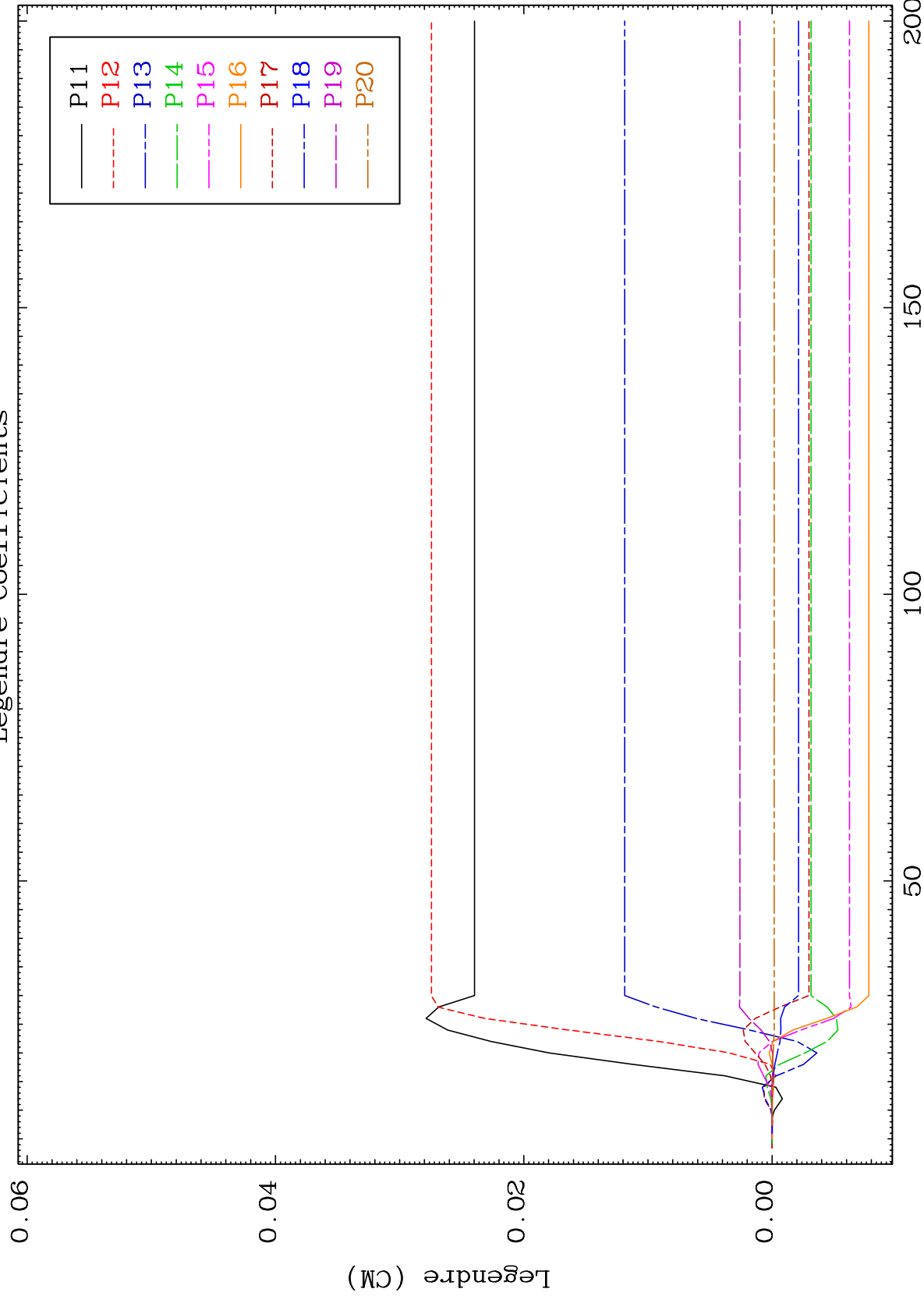




MAT 8431

MT= 77 (n, n') Level
Legendre Coefficients

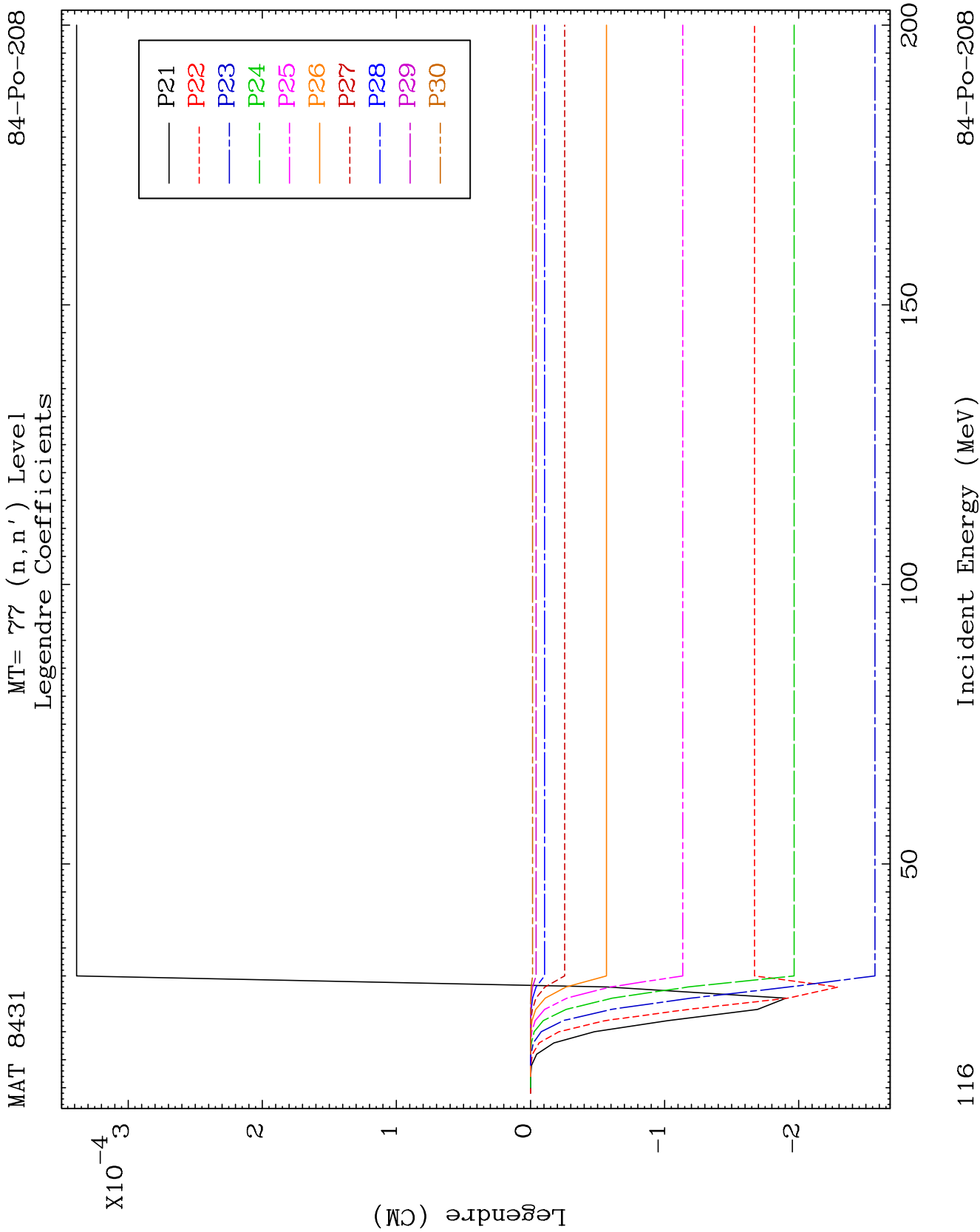
84-Po-208

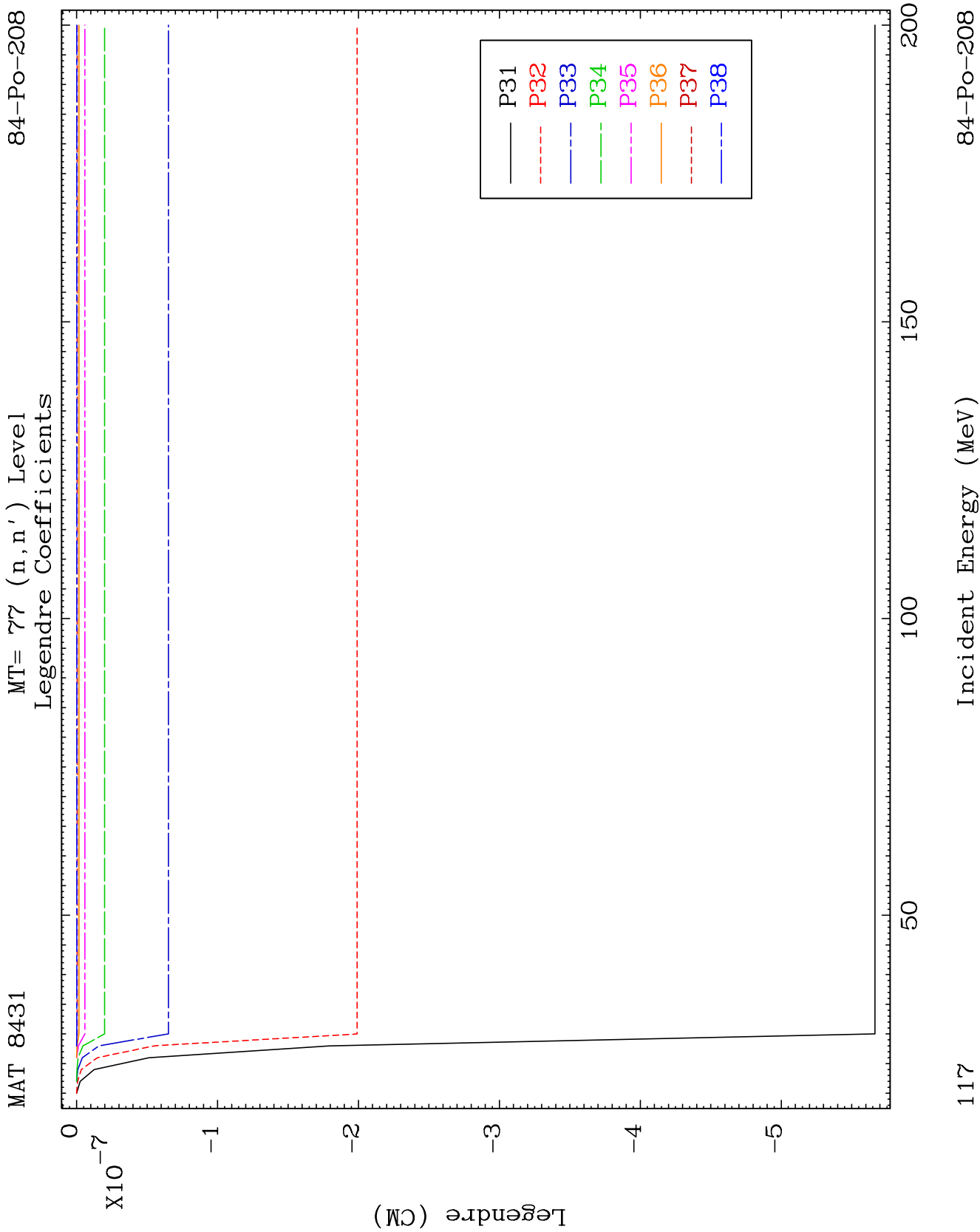


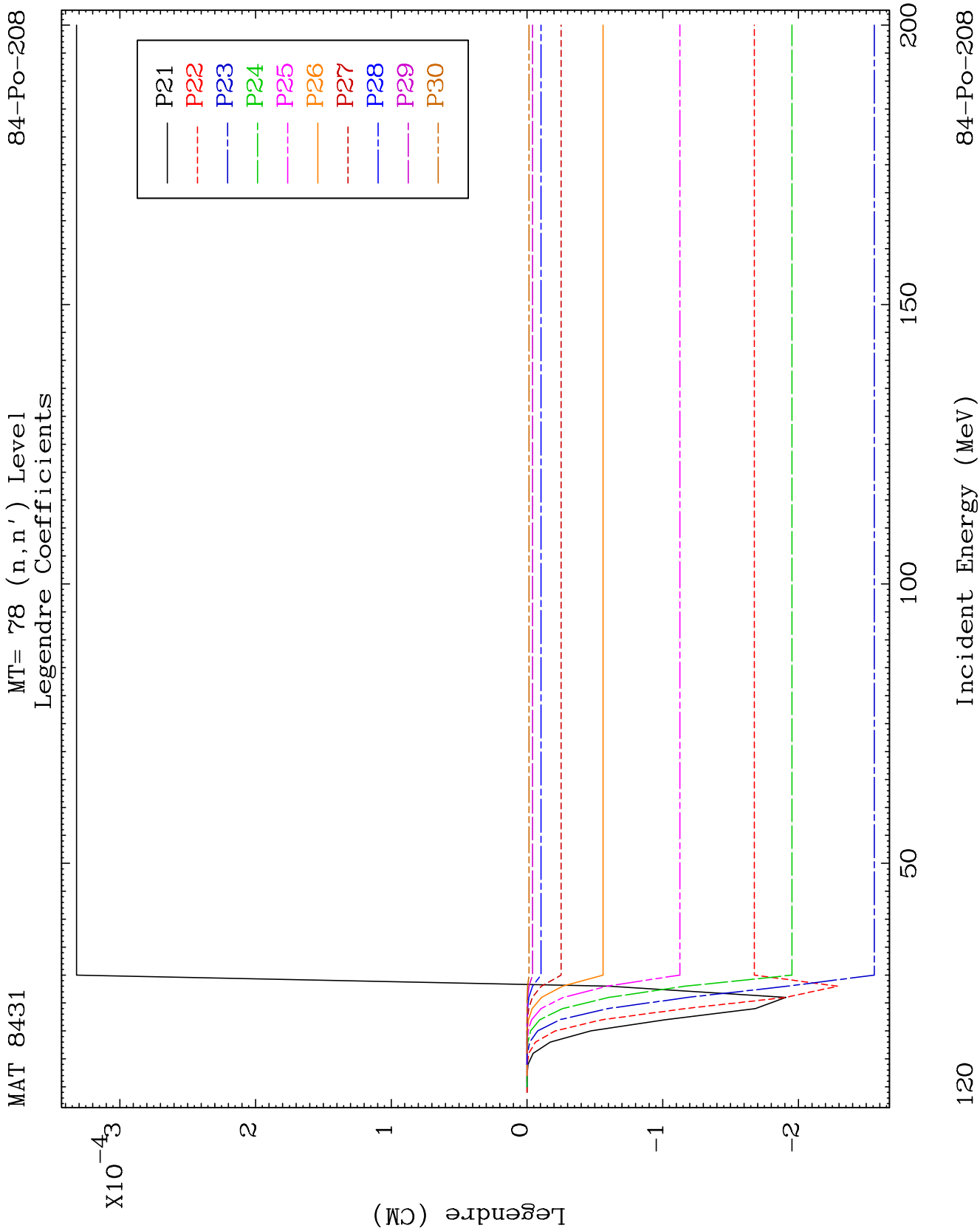
115

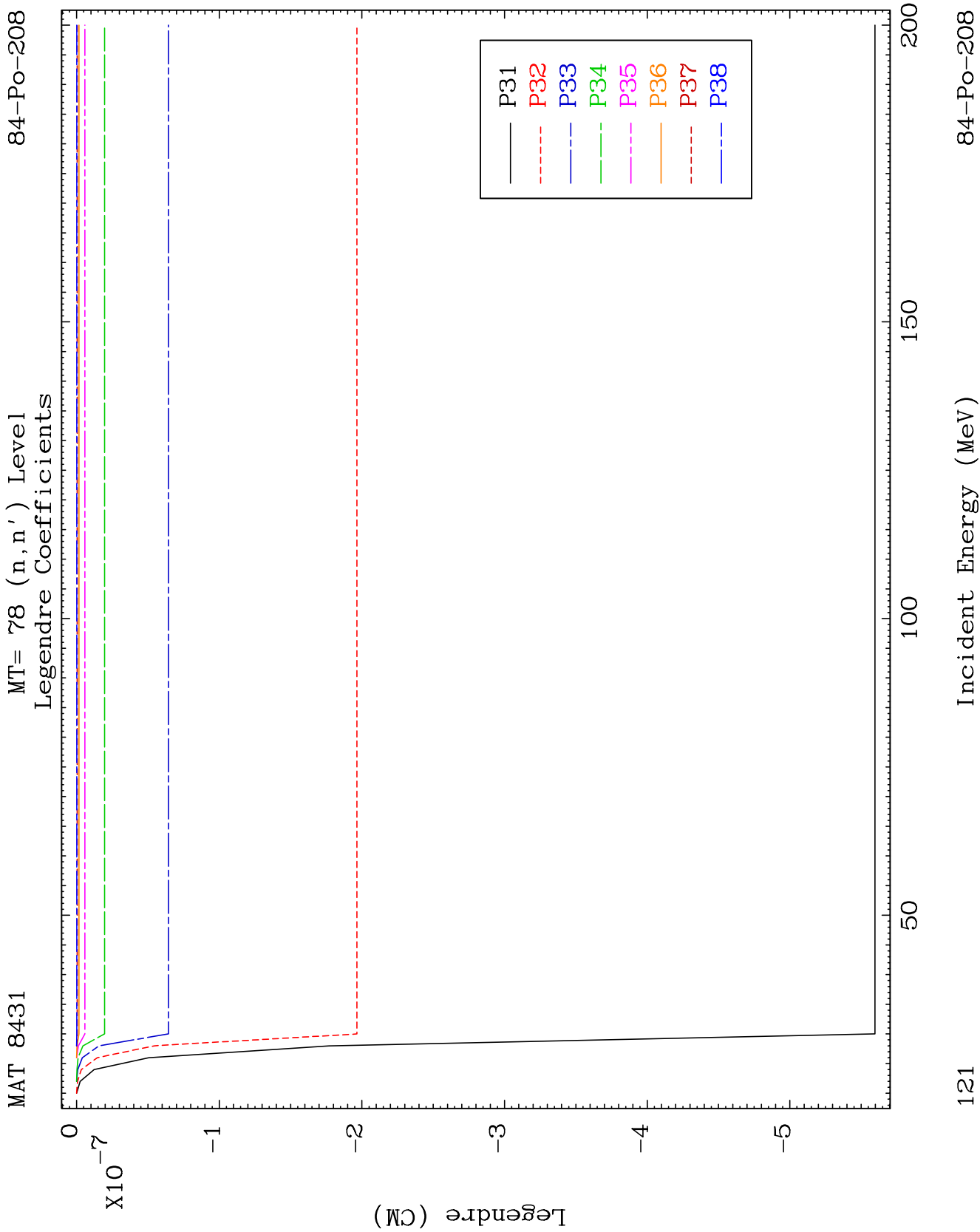
Incident Energy (MeV)

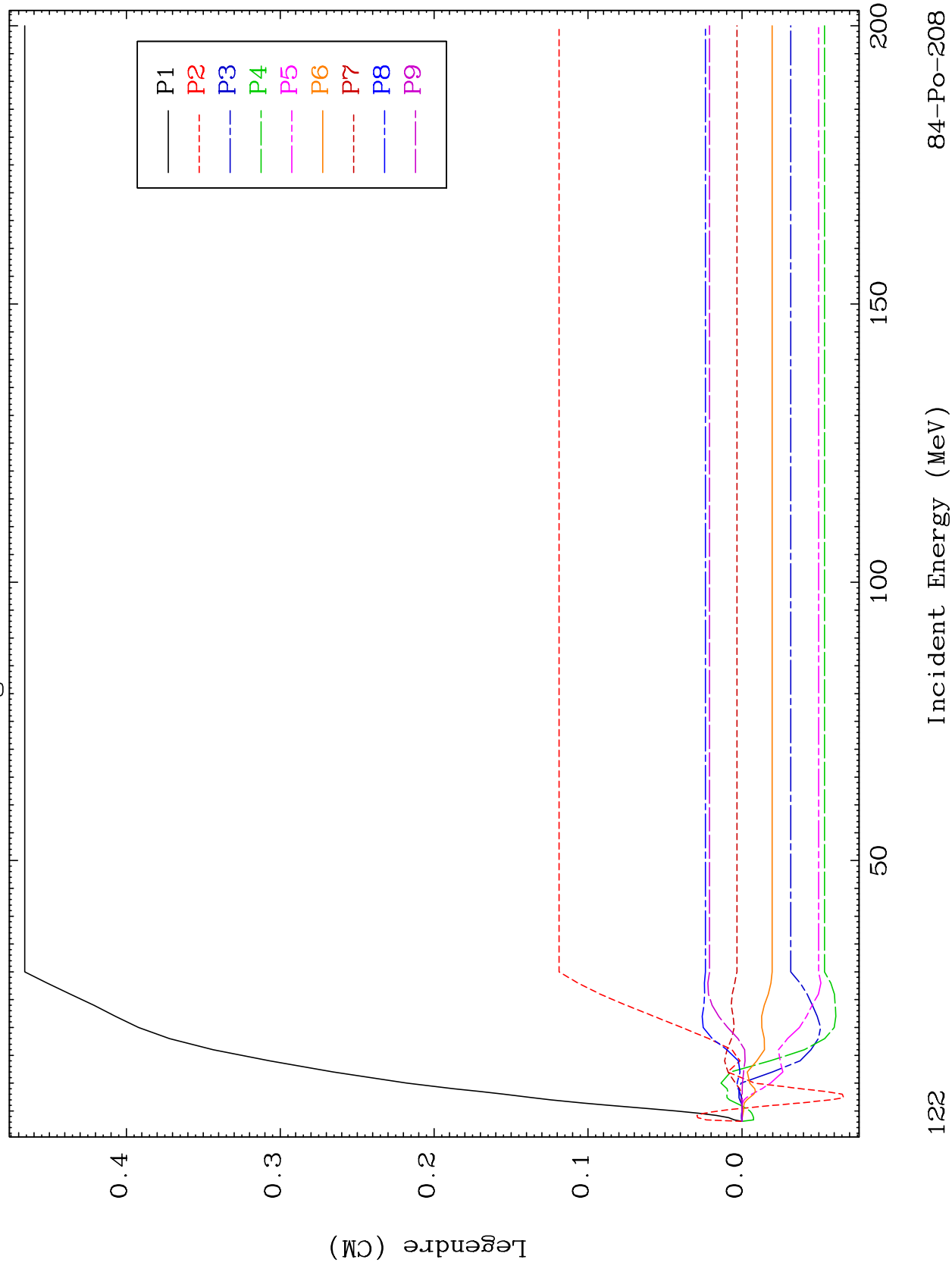
84-Po-208

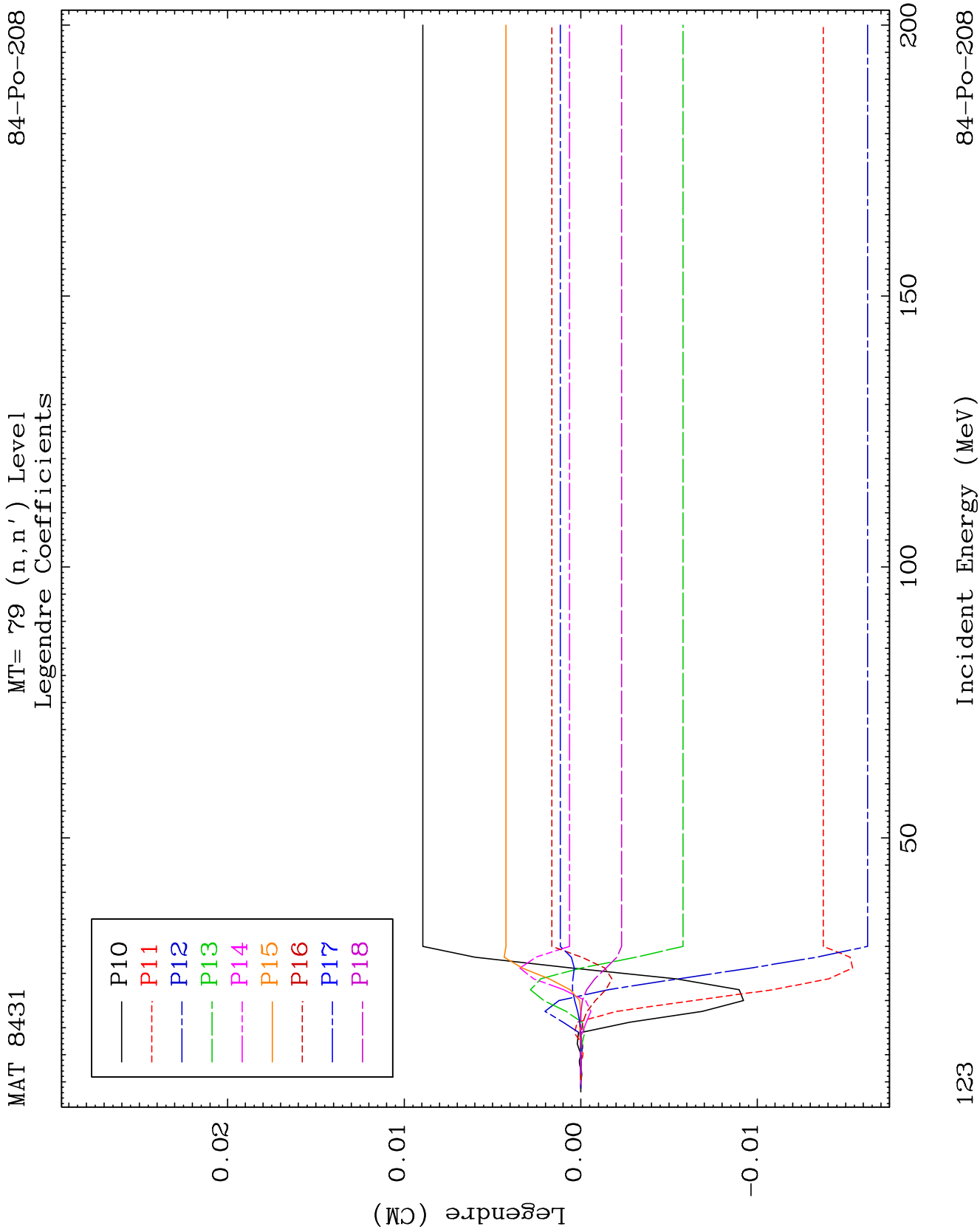








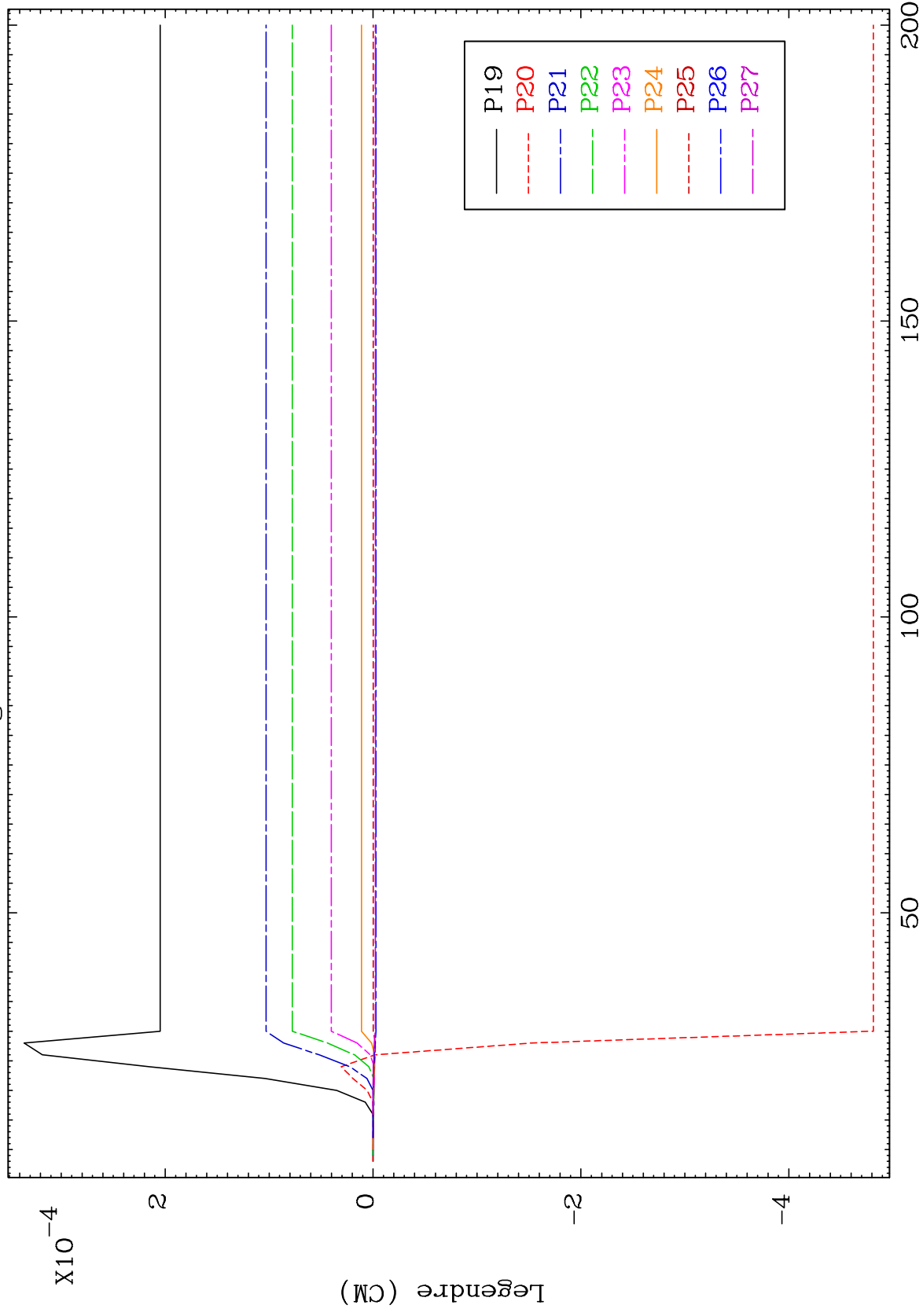




MAT 8431

MT= 79 (n,n') Level
Legendre Coefficients

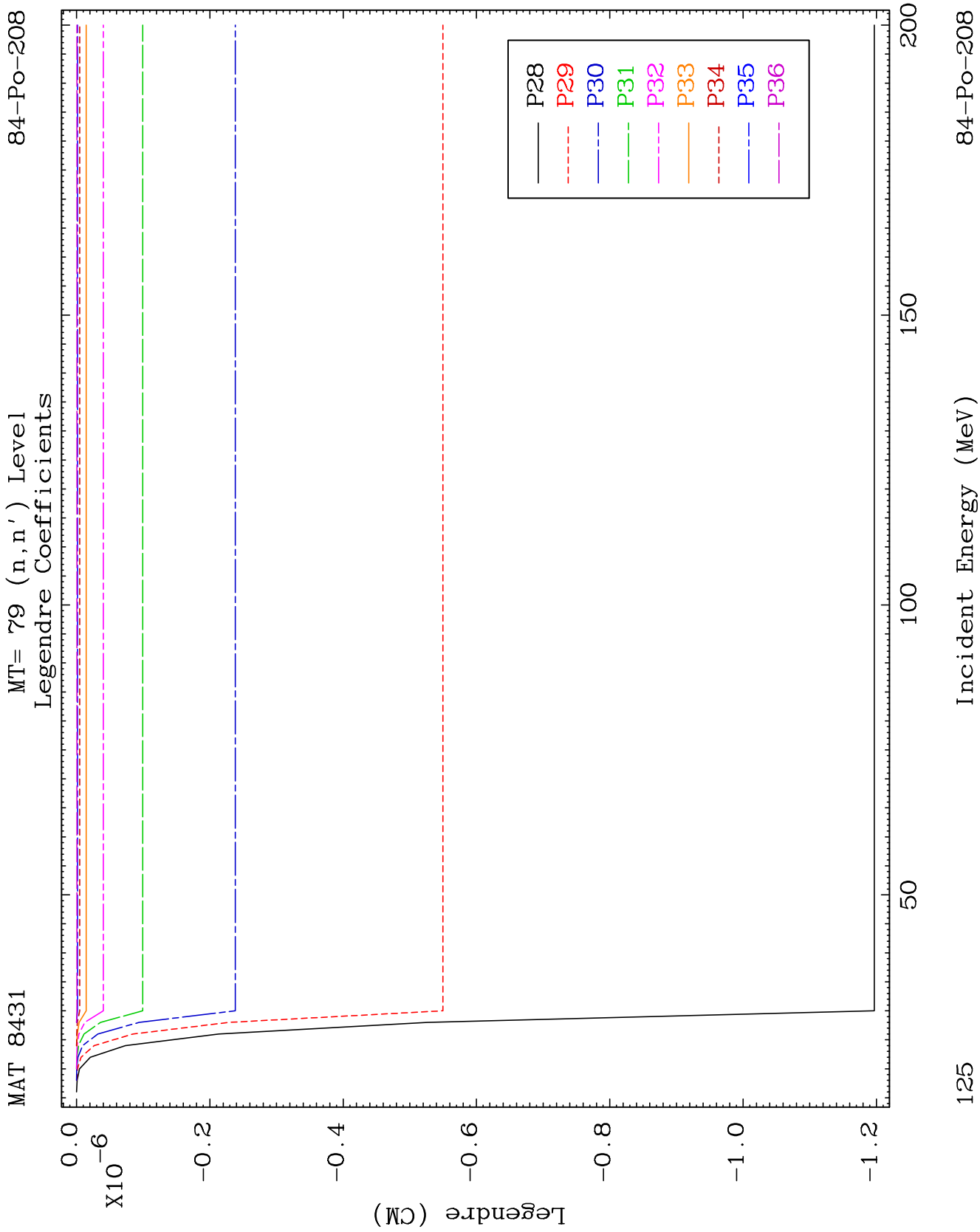
84-Po-208

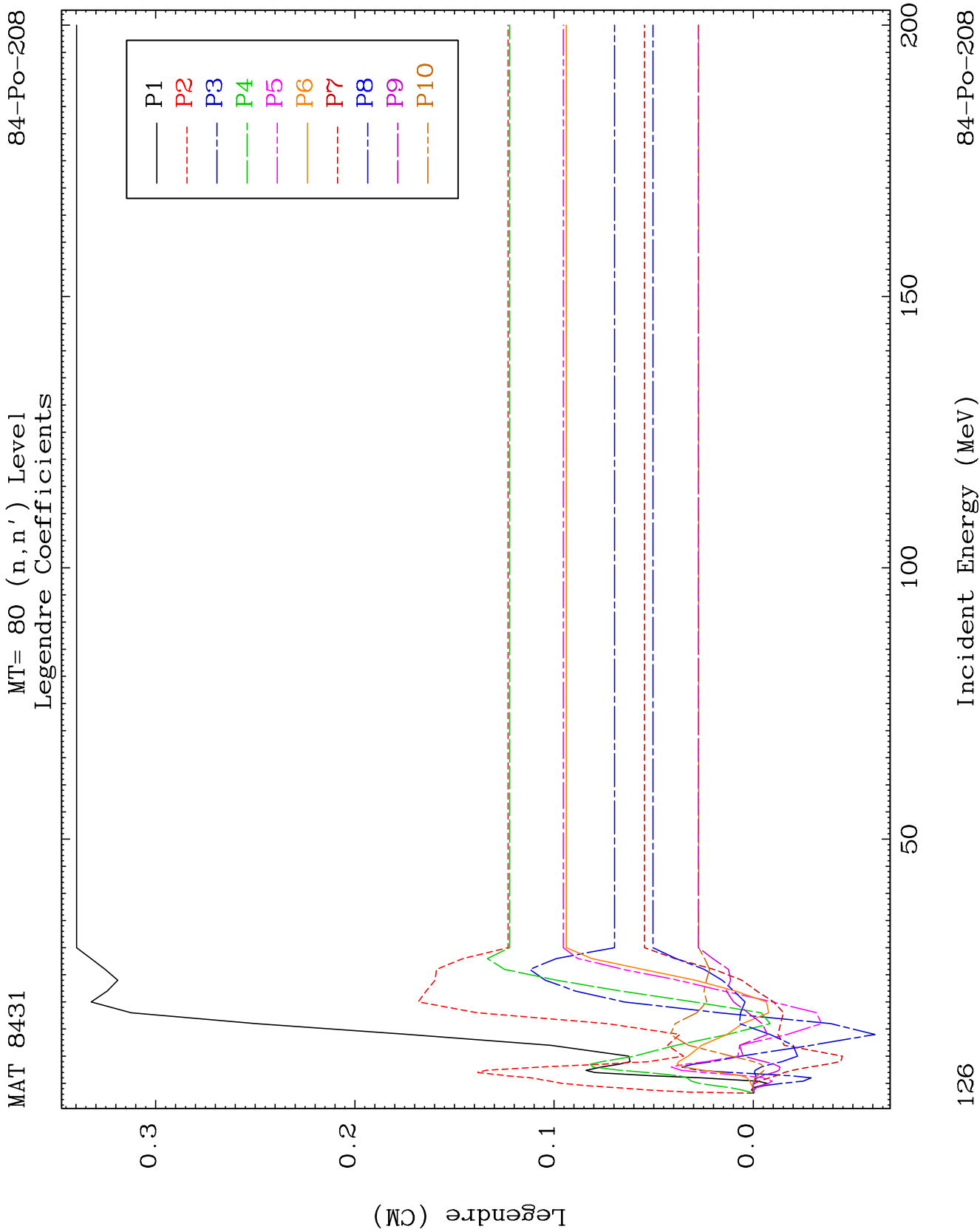


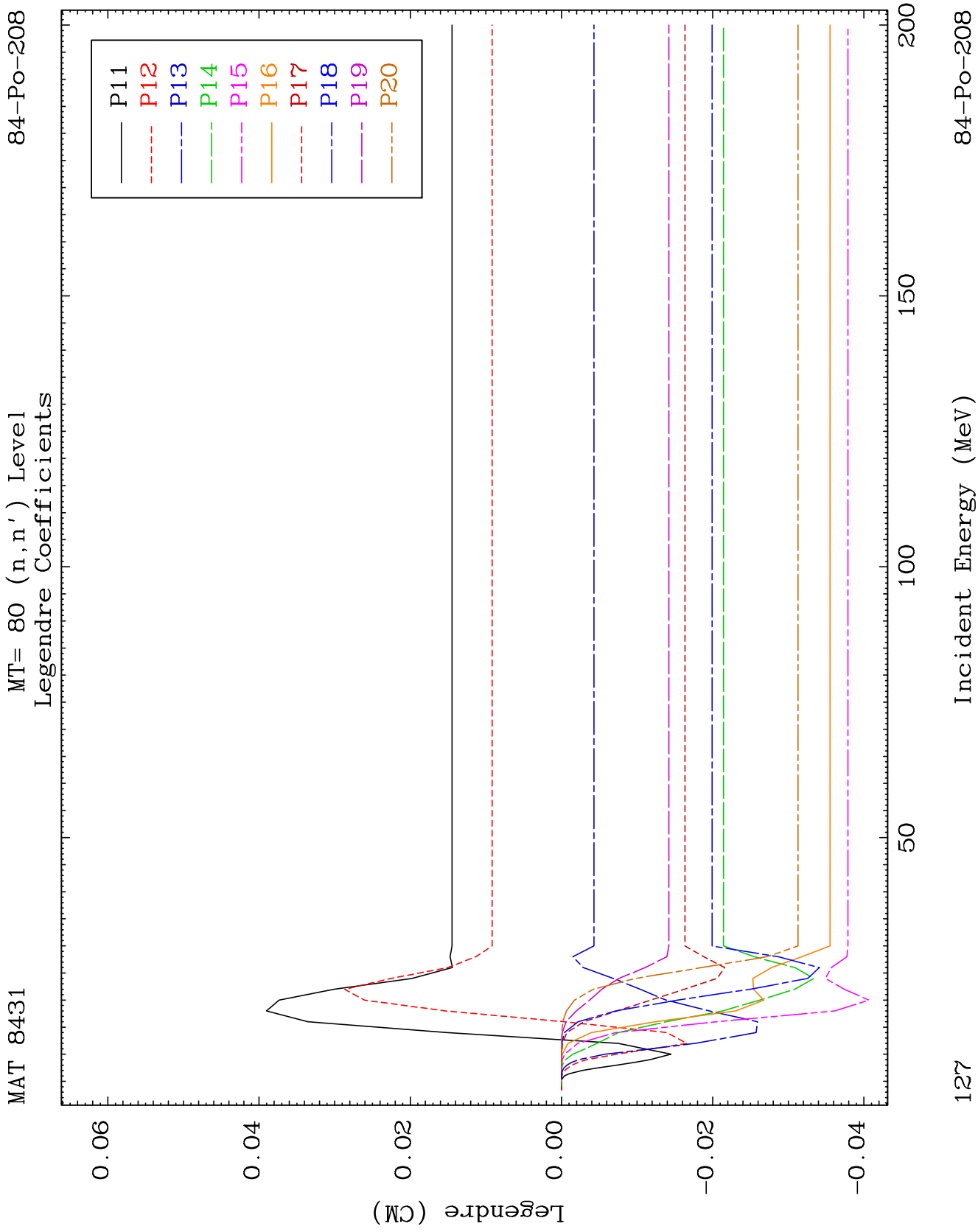
124

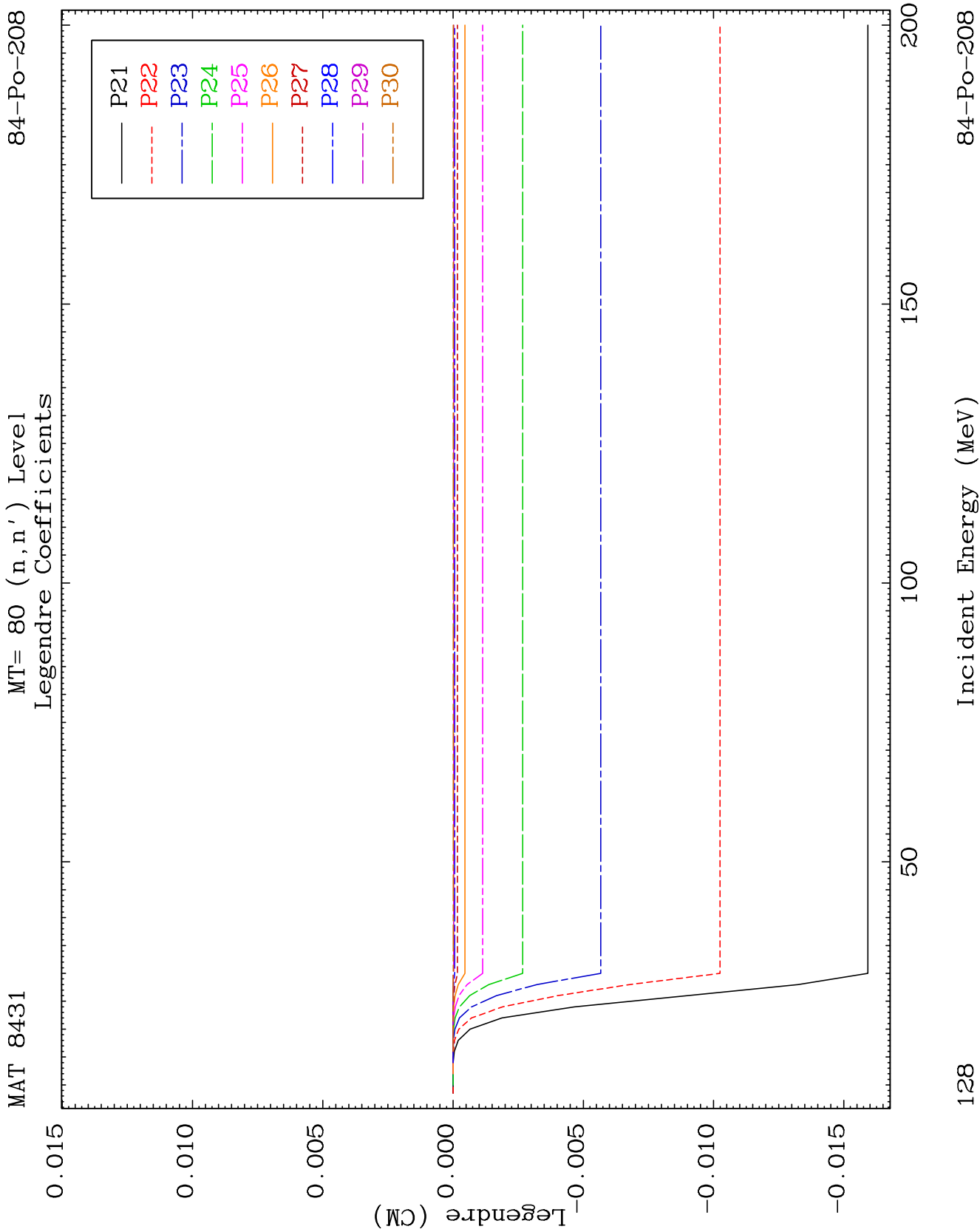
Incident Energy (MeV)

84-Po-208





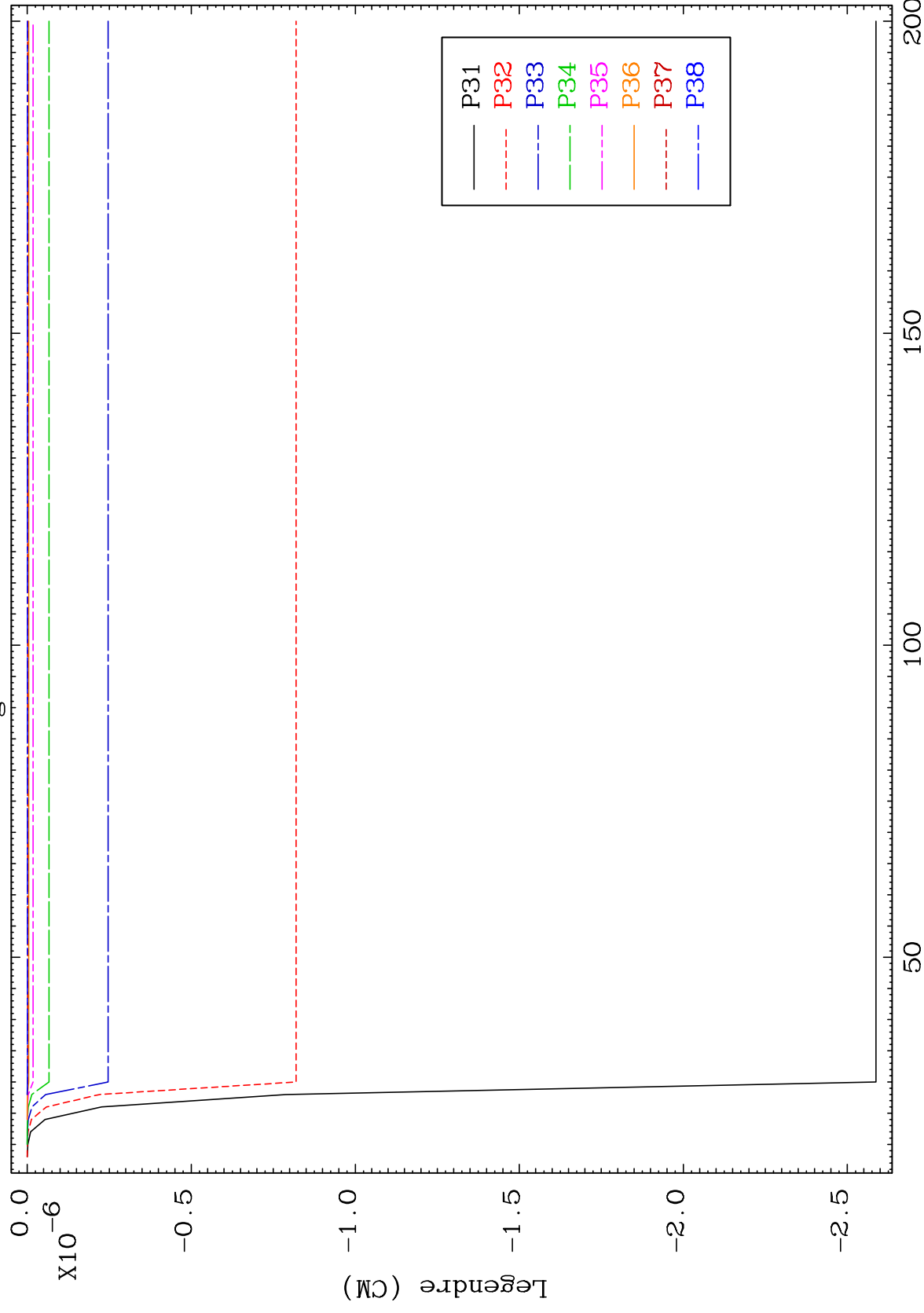




MAT 8431

MT= 80 (n, n') Level
Legendre Coefficients

84-Po-208



129

Incident Energy (MeV)

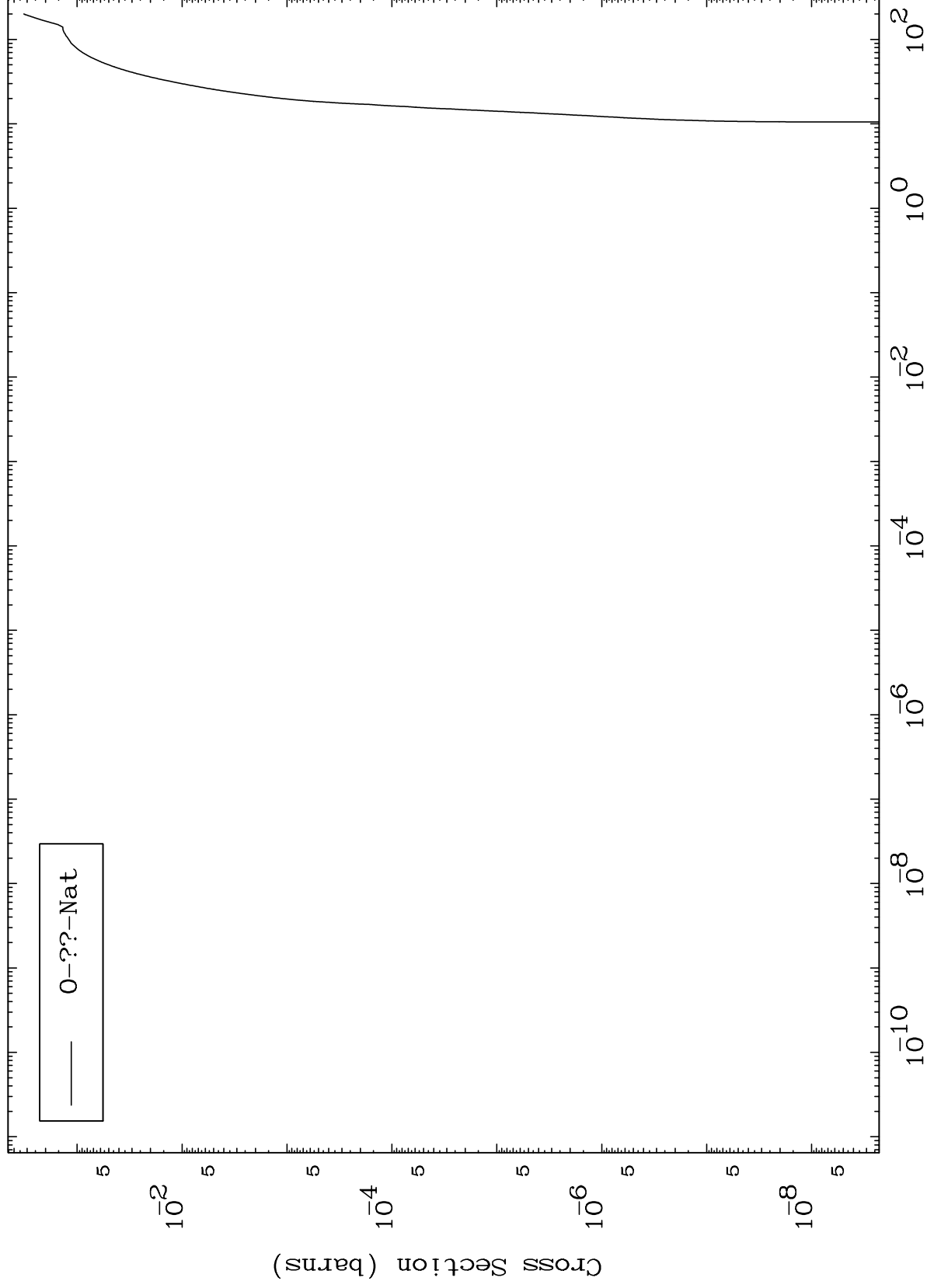
84-Po-208

MAT 8431

Fission

84-Po-208

Radionuclide Production Cross Section

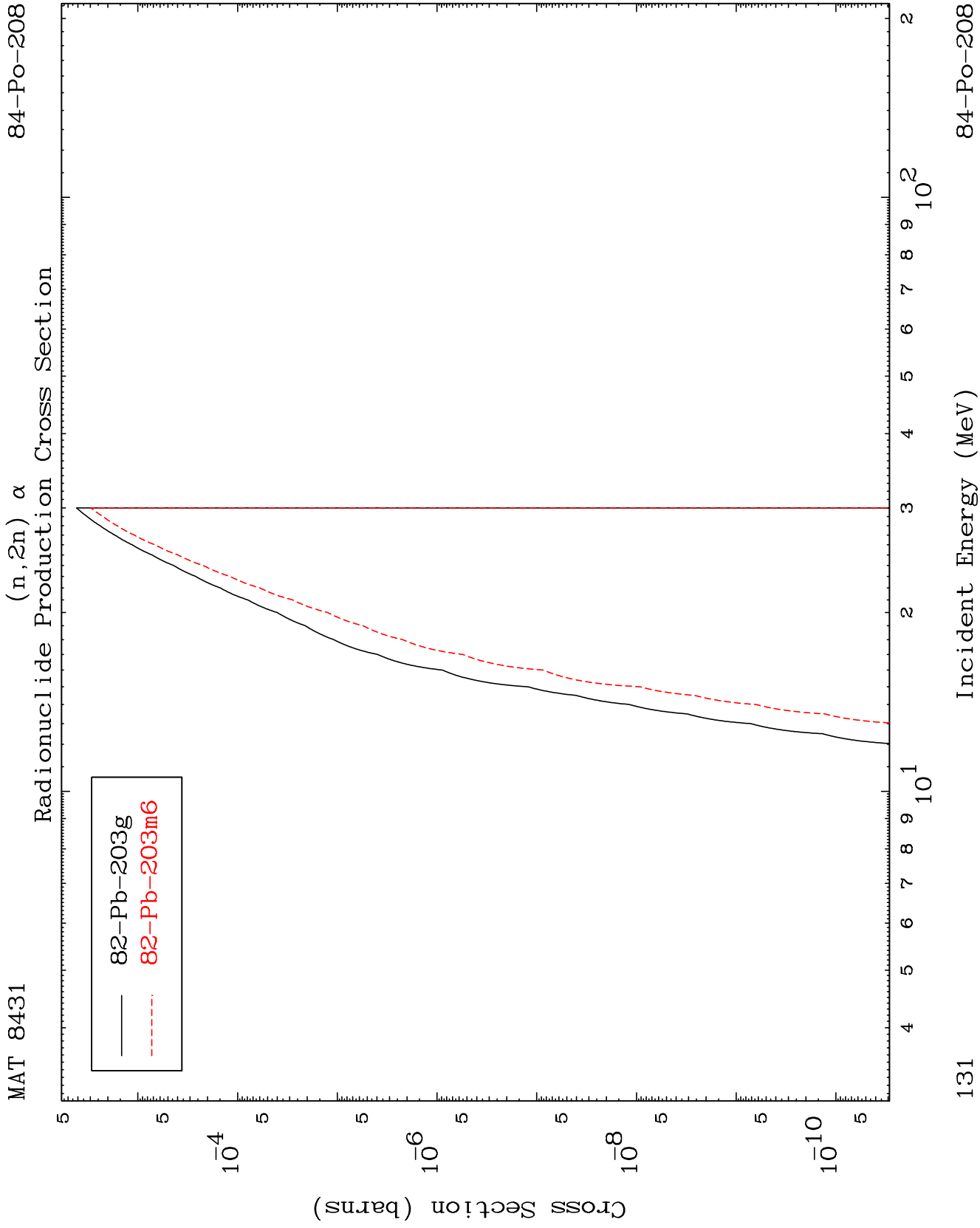


0-??-Nat

130

Incident Energy (MeV)

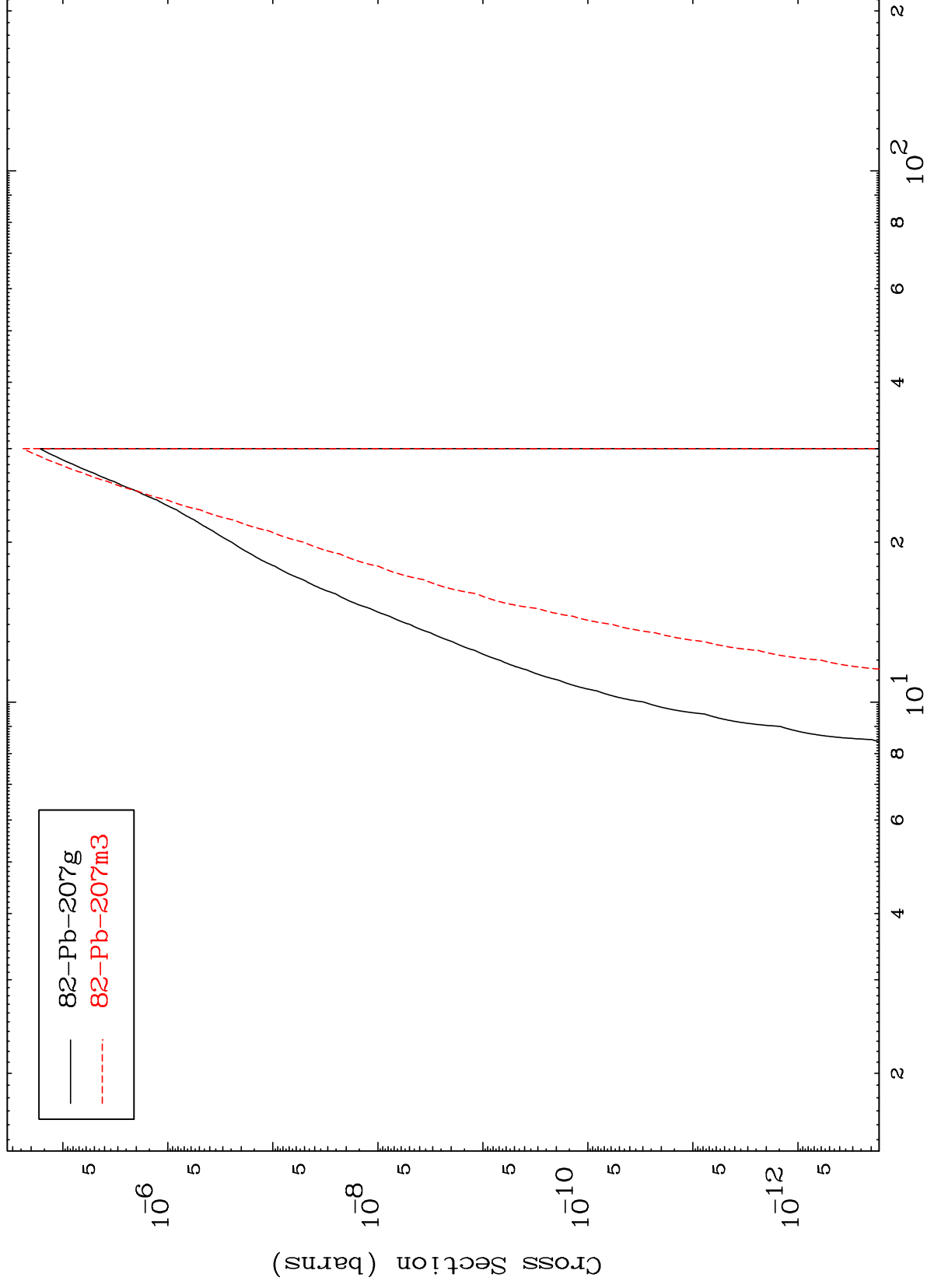
84-Po-208



MAT 8431

84-Po-208

Radionuclide Production Cross Section
(n,2p)



132

84-Po-208

Incident Energy (MeV)