

Program EVALPLOT
(Version 2015-2)

by

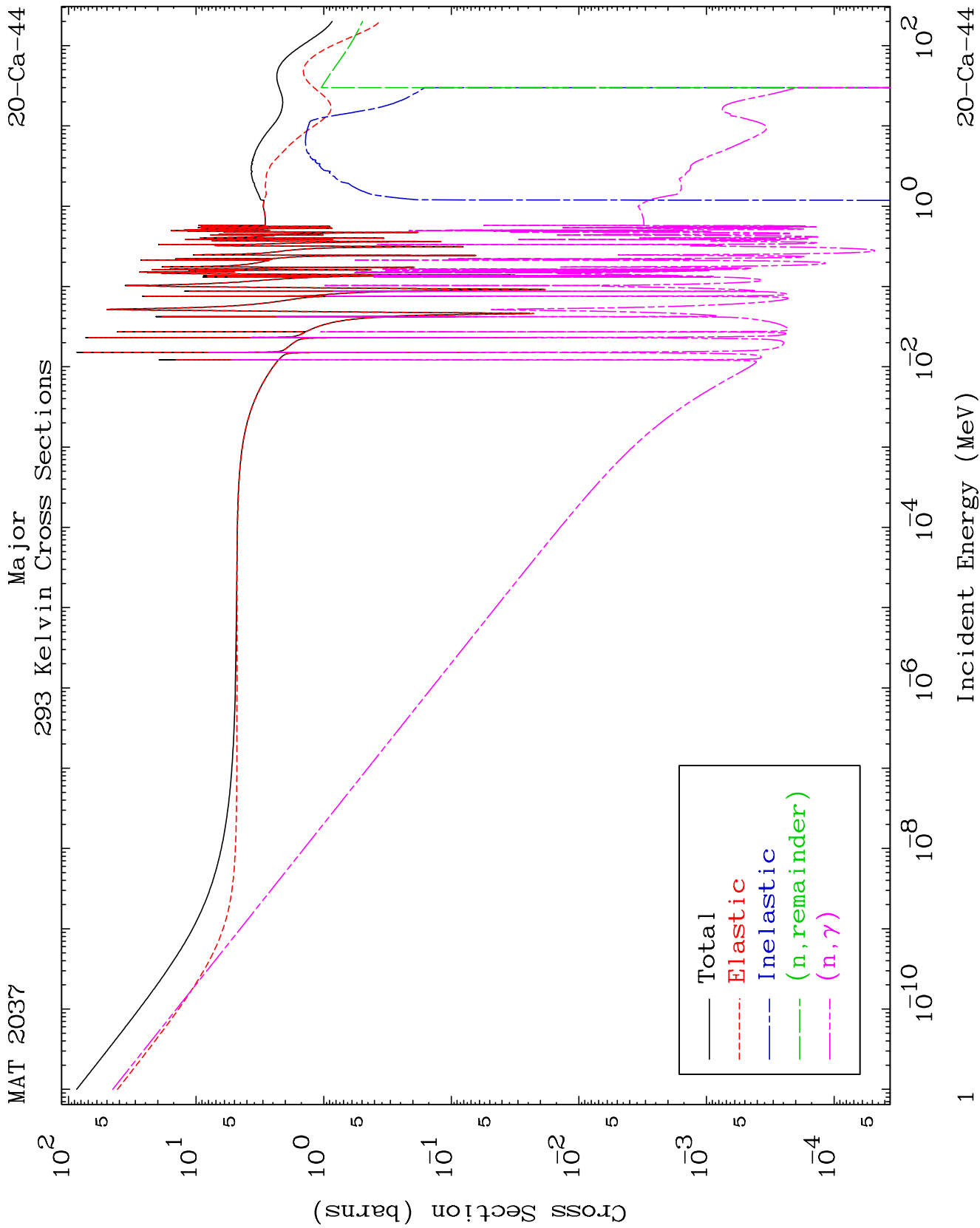
Dermott E. Cullen
(Present Contact Information)

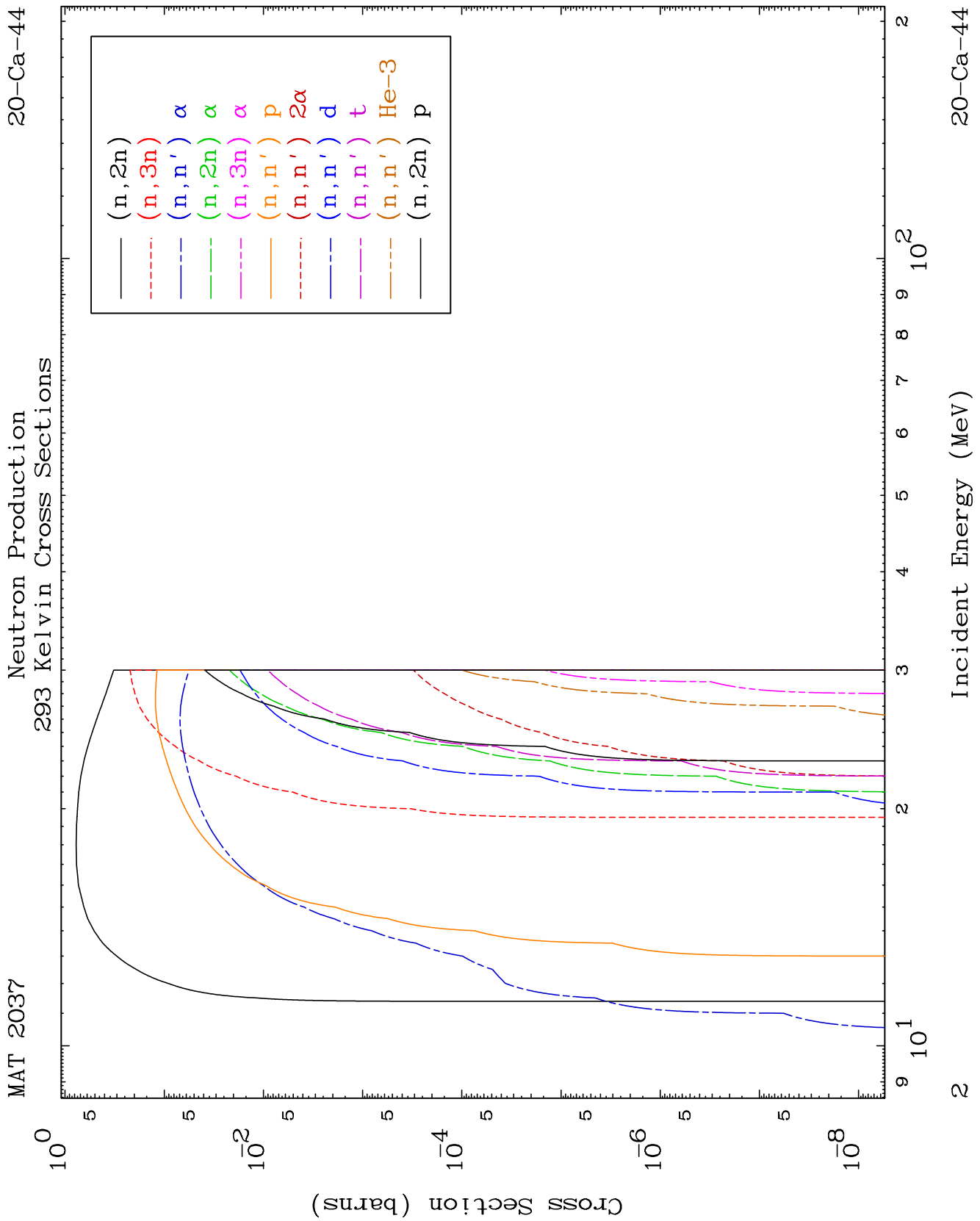
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

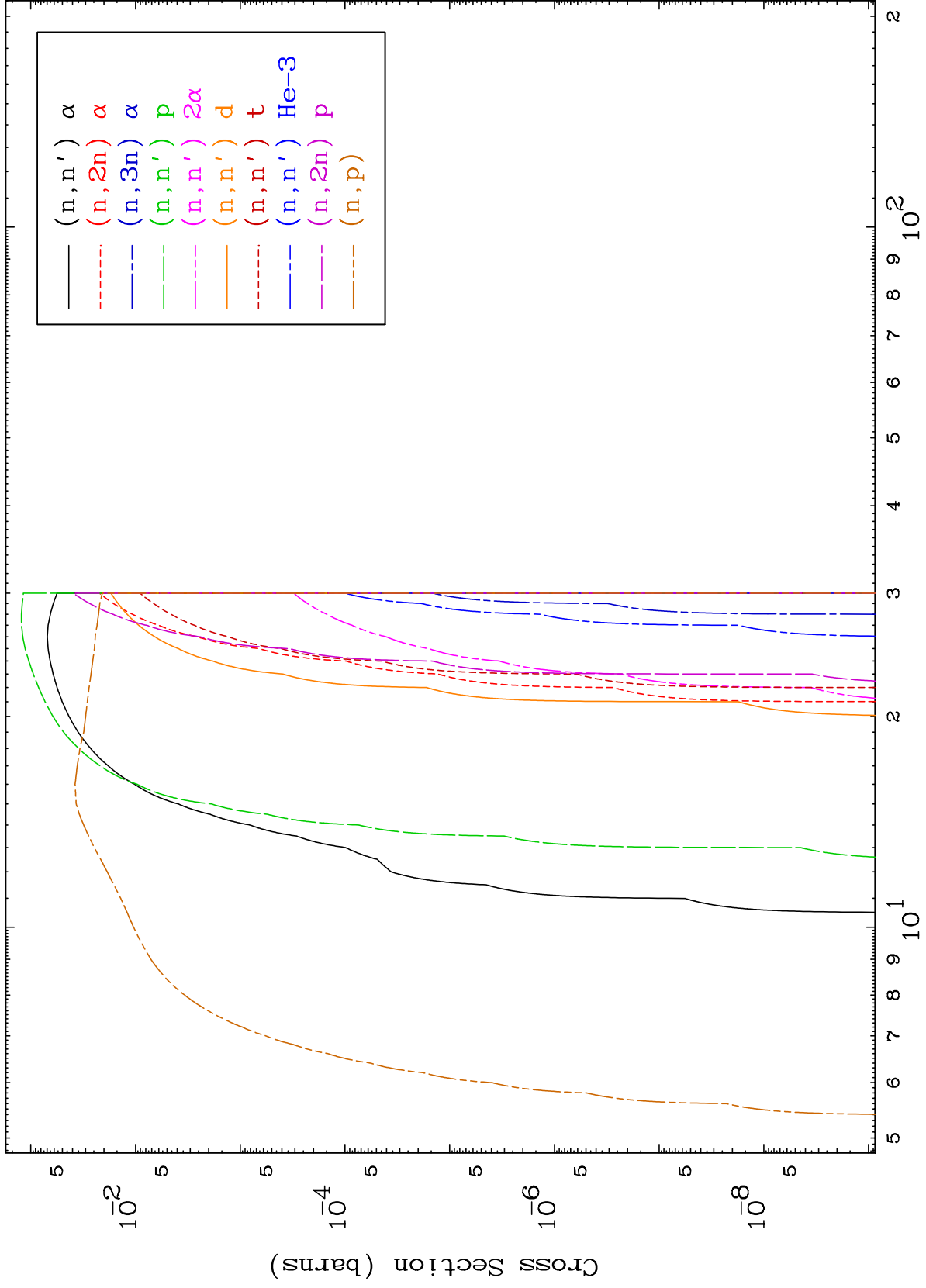




MAT 2037

Charged Particle
293 Kelvin Cross Sections

20-Ca-44

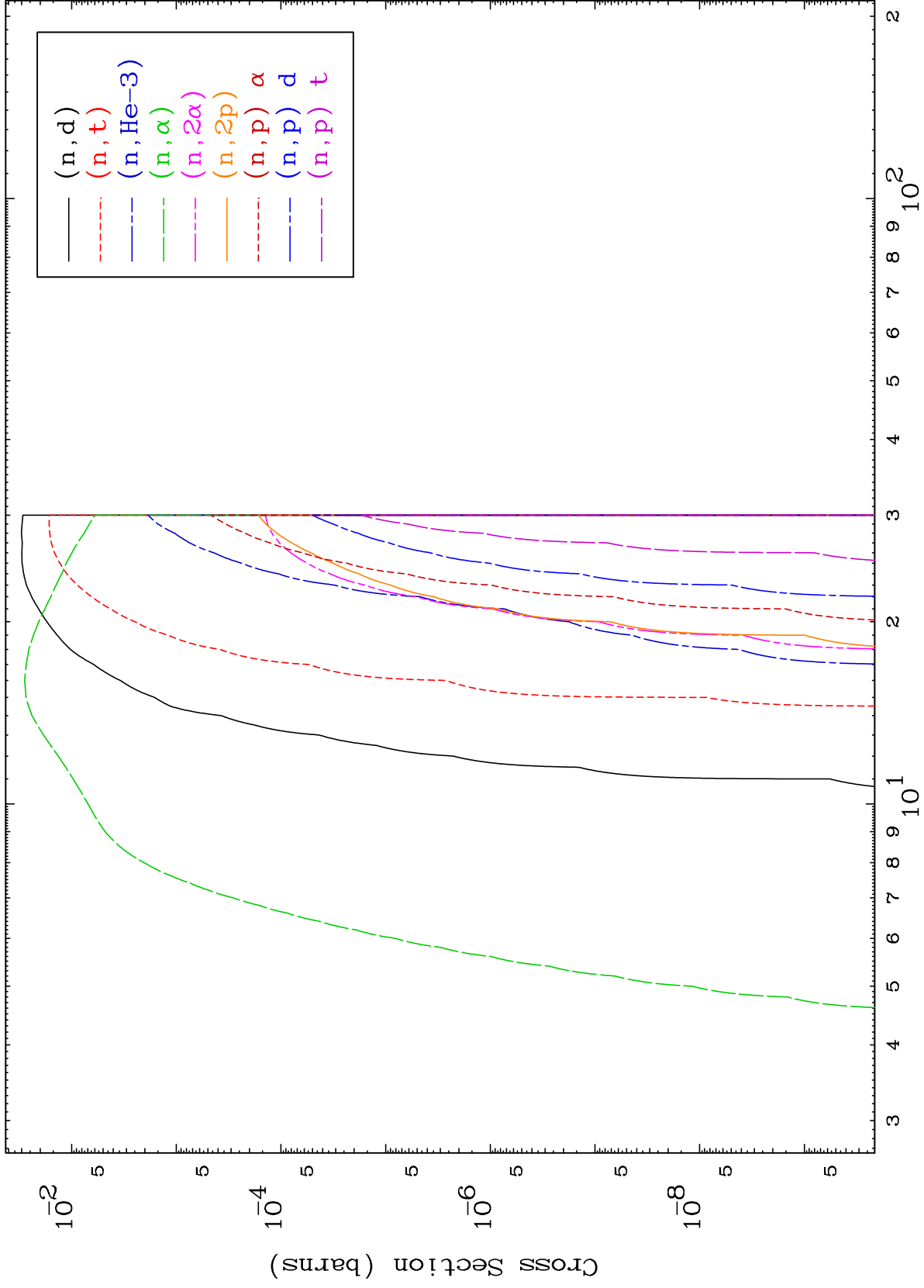


20-Ca-44

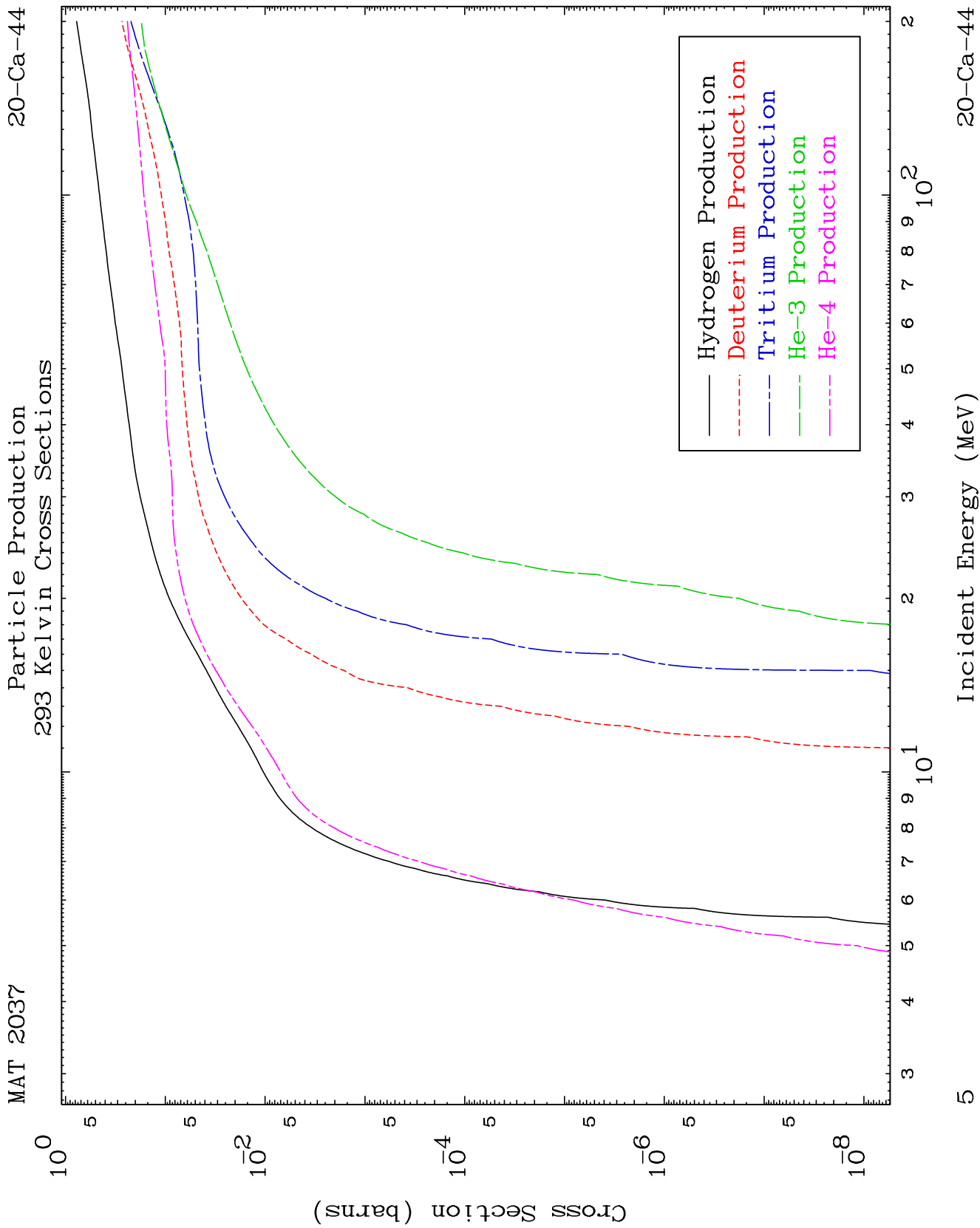
Incident Energy (MeV)

3

Charged Particle
293 Kelvin Cross Sections



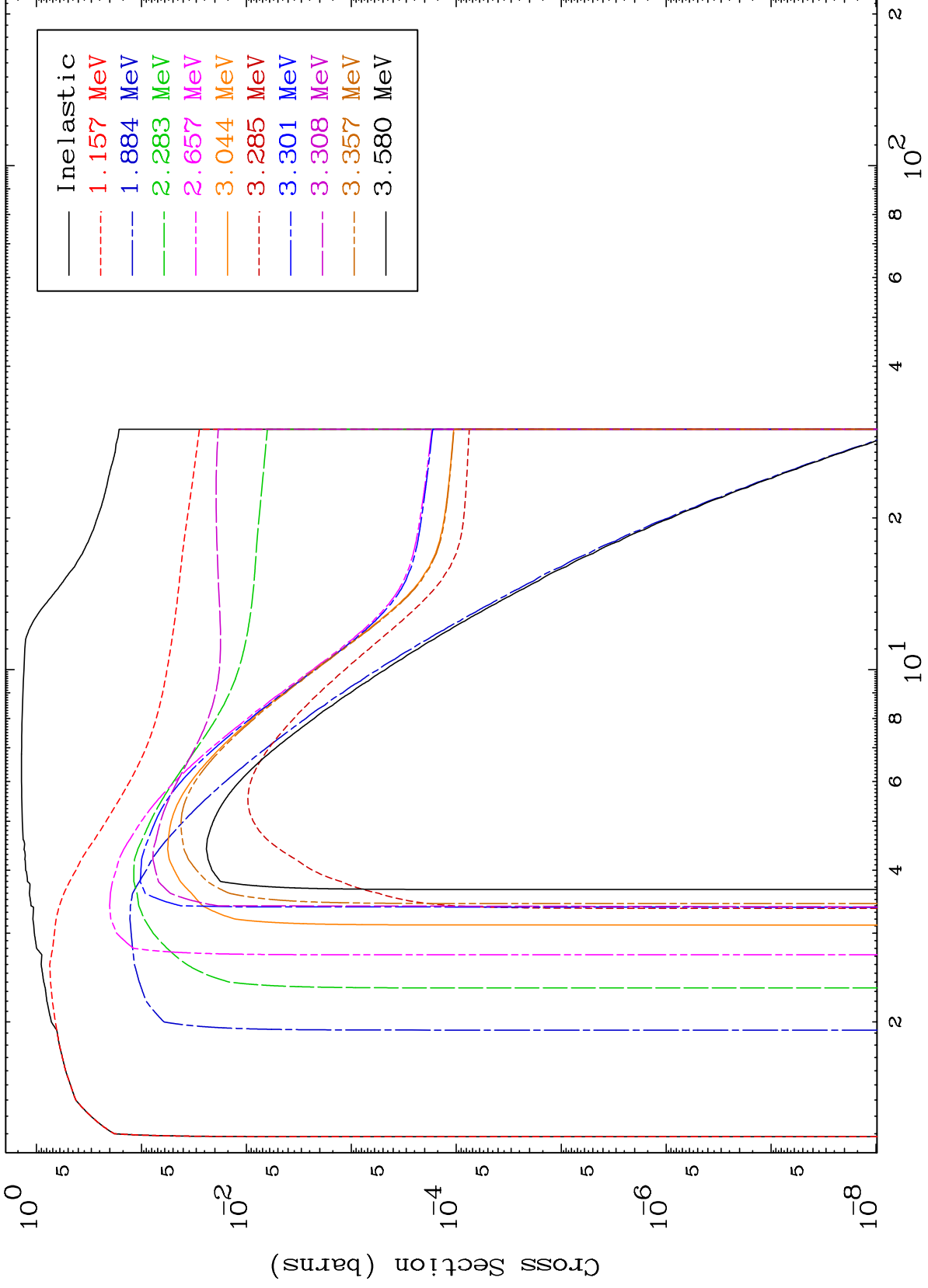
Incident Energy (MeV)



MAT 2037

(n,n') Level
293 Kelvin Cross Sections

20-Ca-44



6

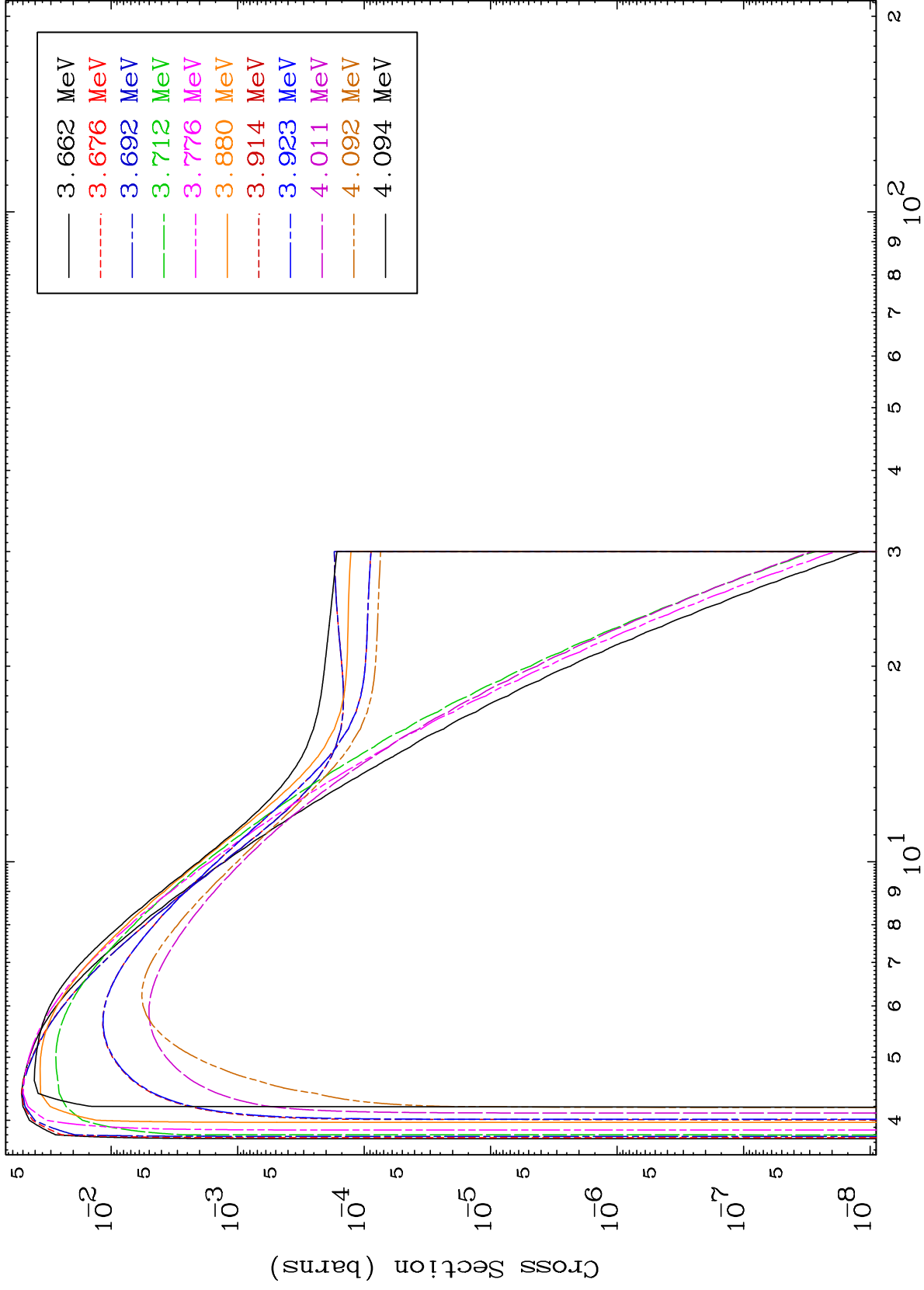
Incident Energy (MeV)

20-Ca-44

MAT 2037

(n,n') Level
293 Kelvin Cross Sections

20-Ca-44



7

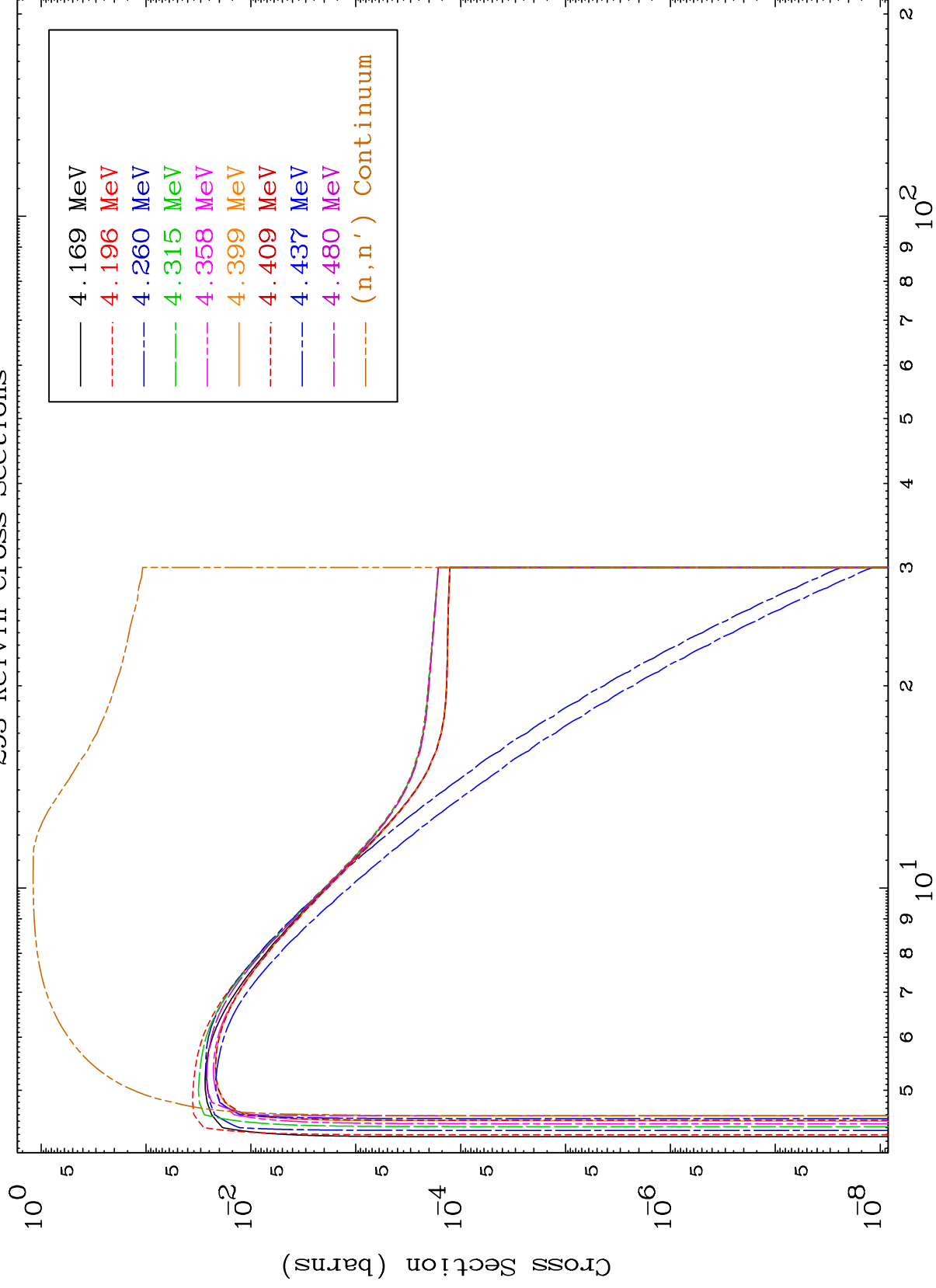
Incident Energy (MeV)

20-Ca-44

MAT 2037

(n,n') Level
293 Kelvin Cross Sections

20-Ca-44



8

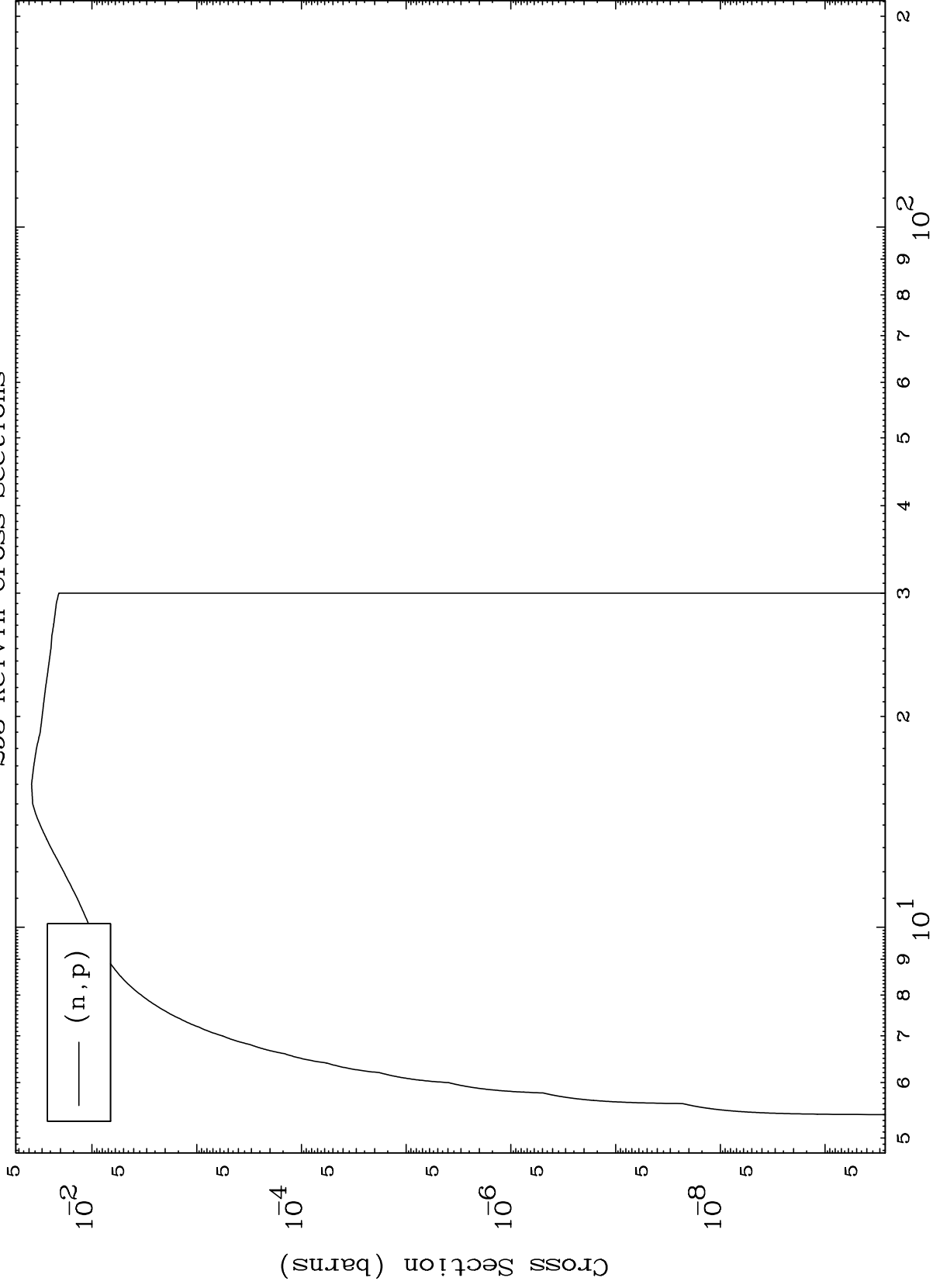
Incident Energy (MeV)

20-Ca-44

MAT 2037

(n,p) Levels
293 Kelvin Cross Sections

20-Ca-44



9

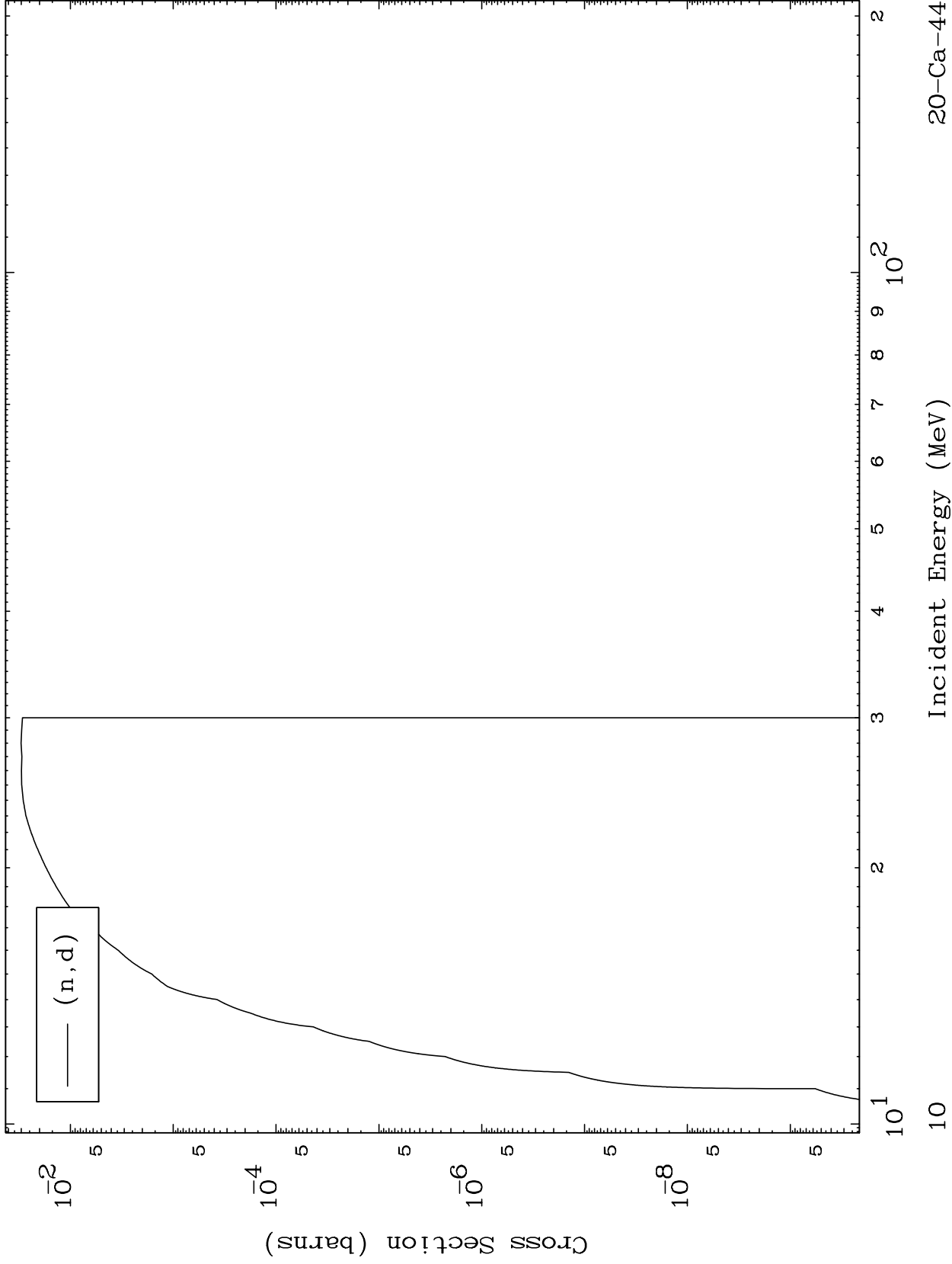
Incident Energy (MeV)

20-Ca-44

MAT 2037

(n,d) Levels
293 Kelvin Cross Sections

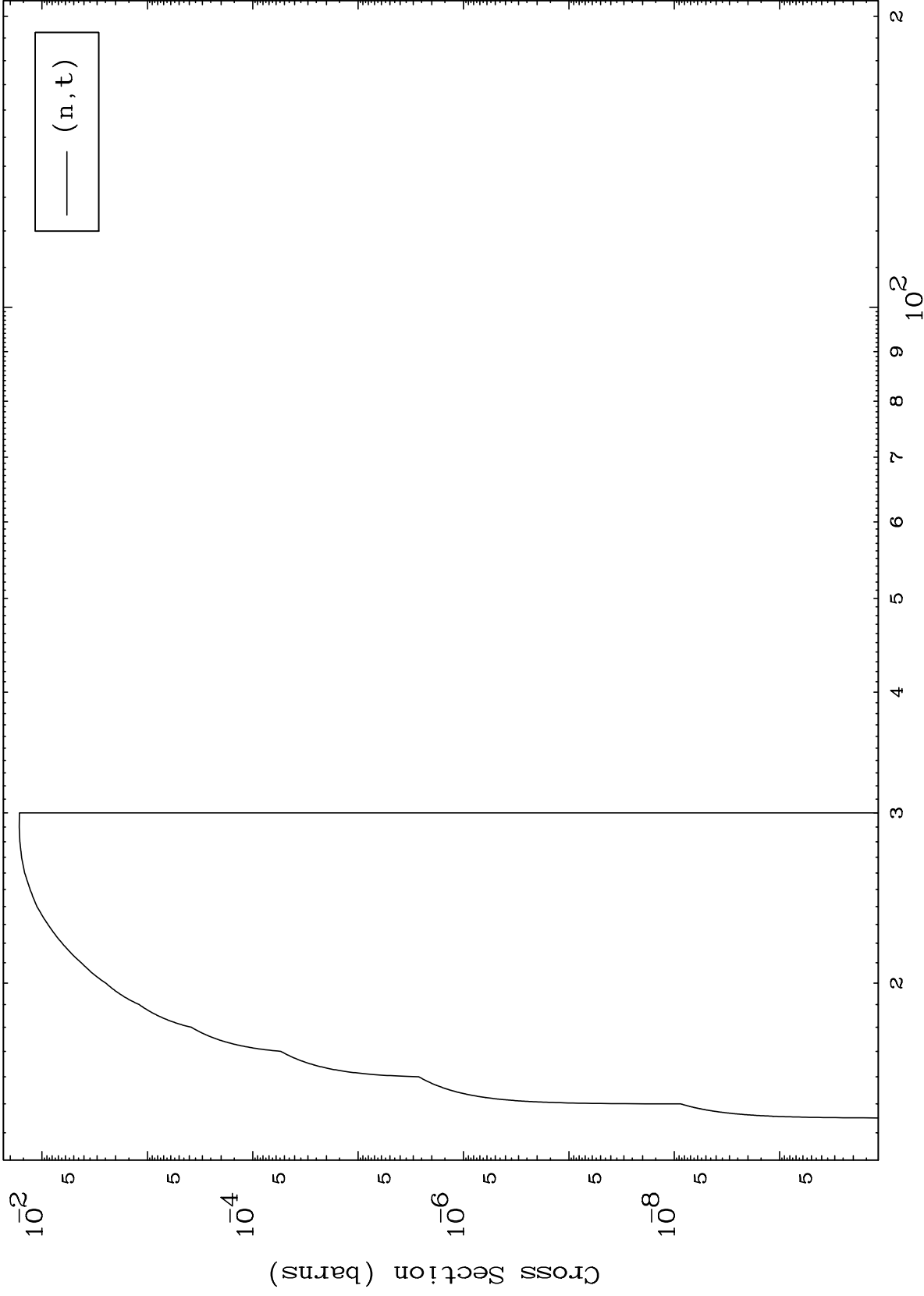
20-Ca-44



MAT 2037

(n,t) Levels
293 Kelvin Cross Sections

20-Ca-44



11

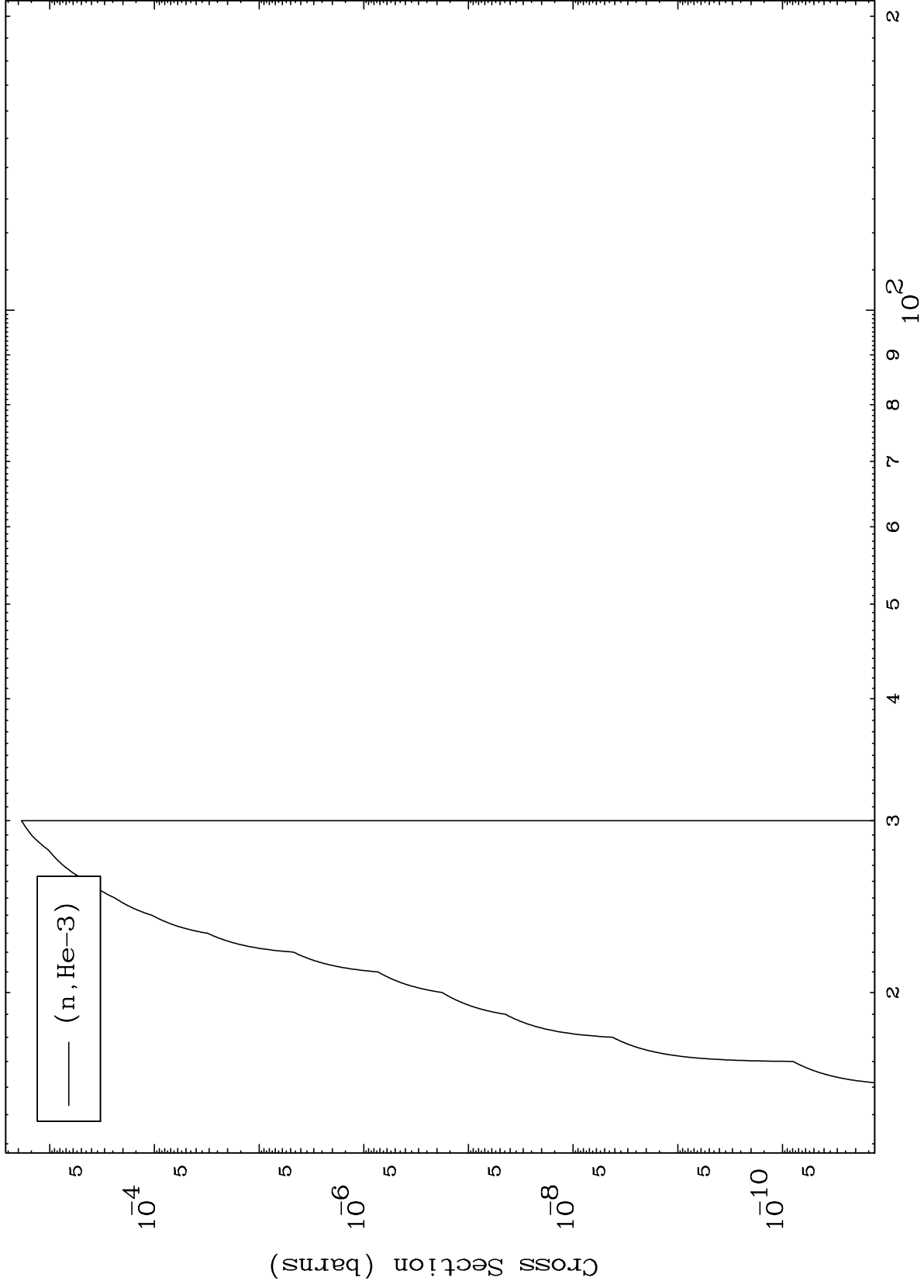
Incident Energy (MeV)

20-Ca-44

MAT 2037

(n,He3) Levels
293 Kelvin Cross Sections

20-Ca-44



12

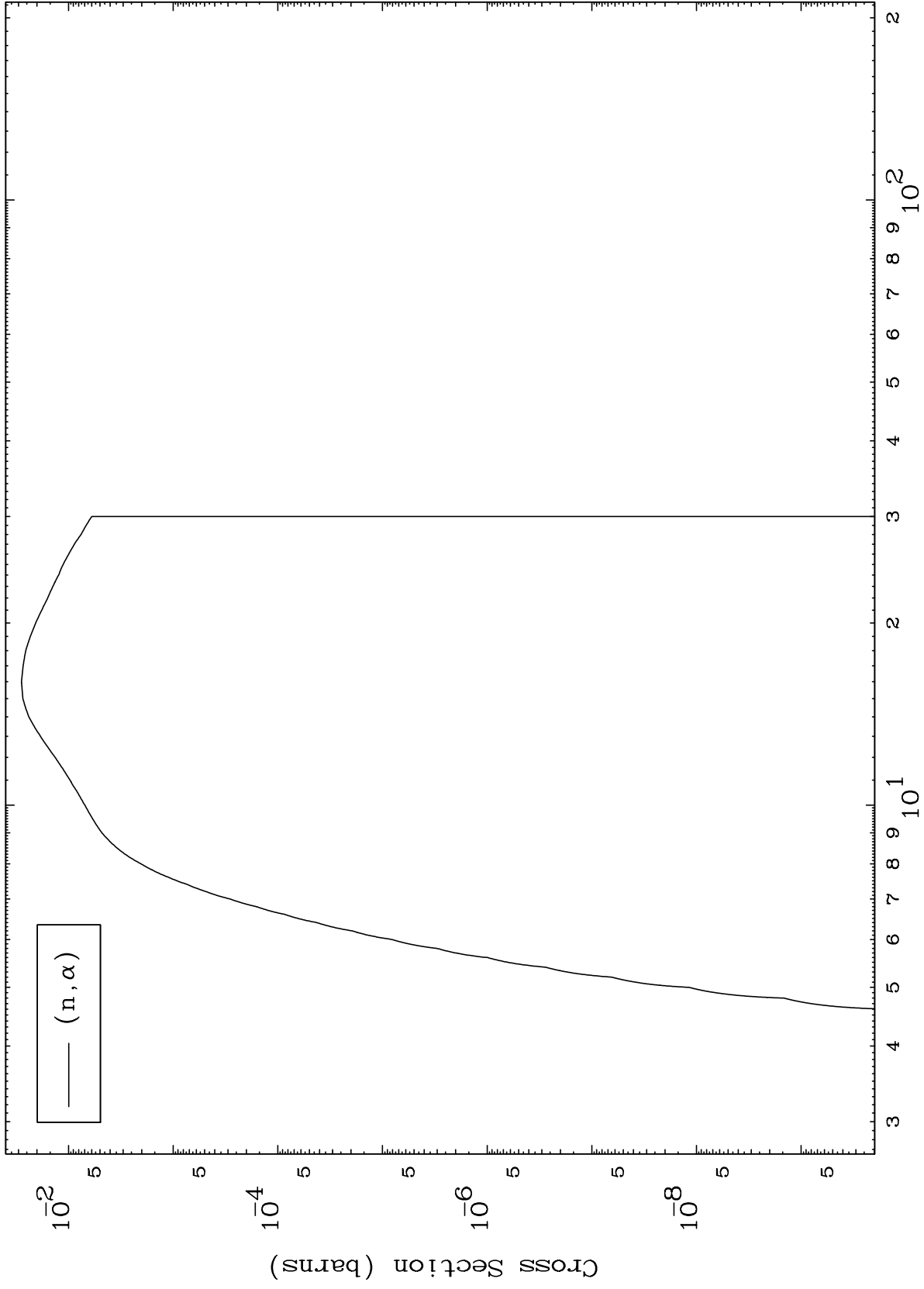
Incident Energy (MeV)

20-Ca-44

MAT 2037

(n, α) Levels
293 Kelvin Cross Sections

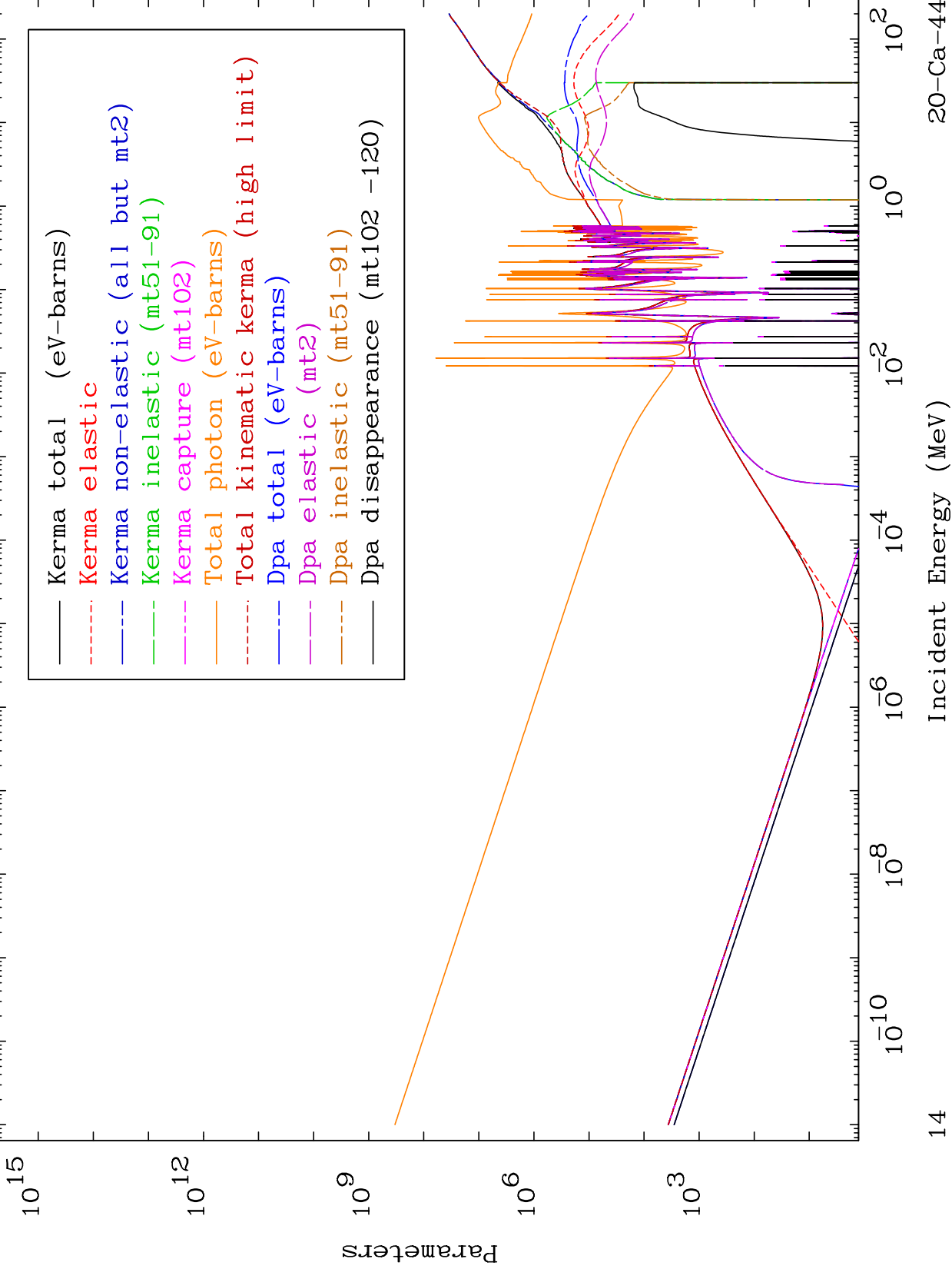
20-Ca-44

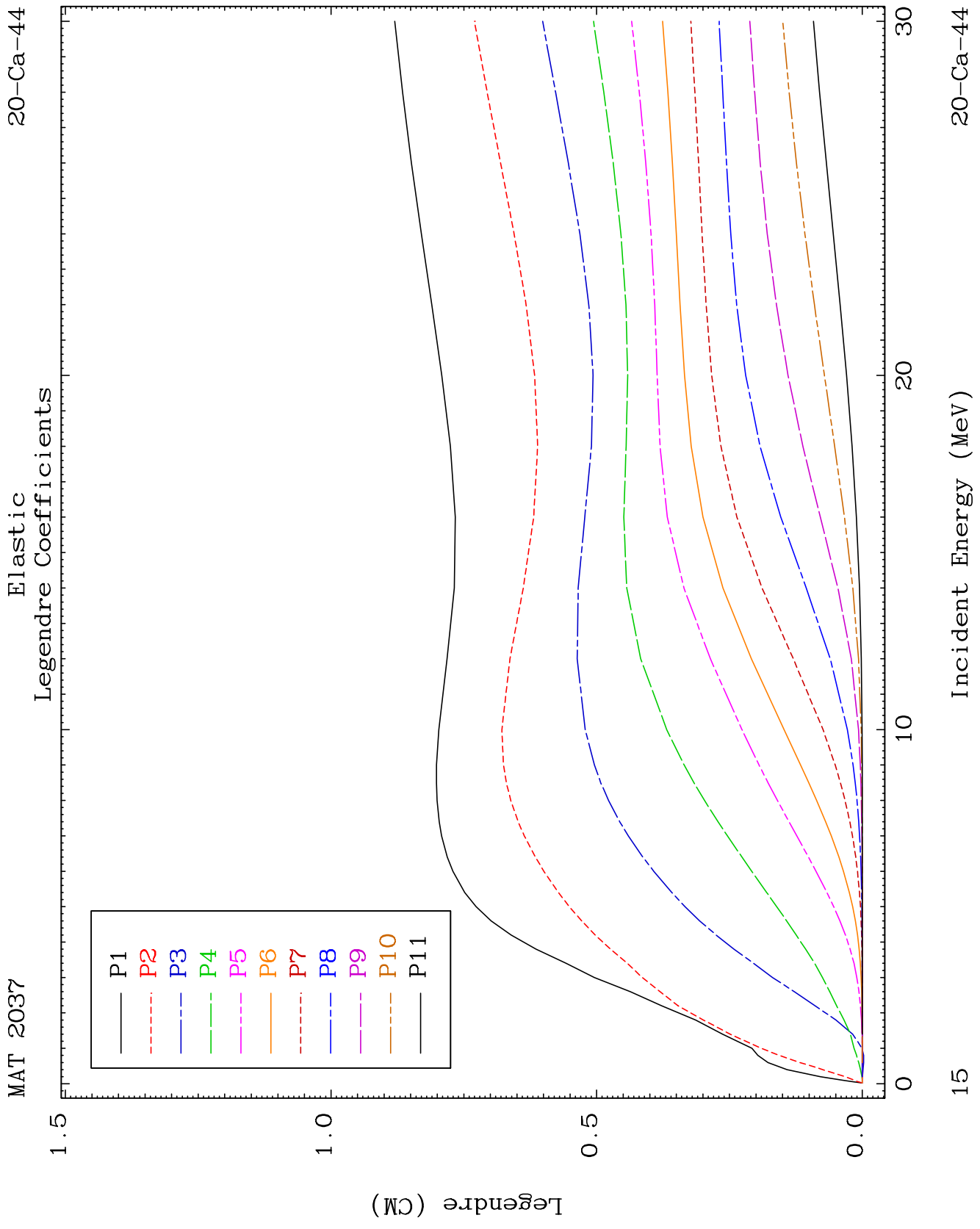


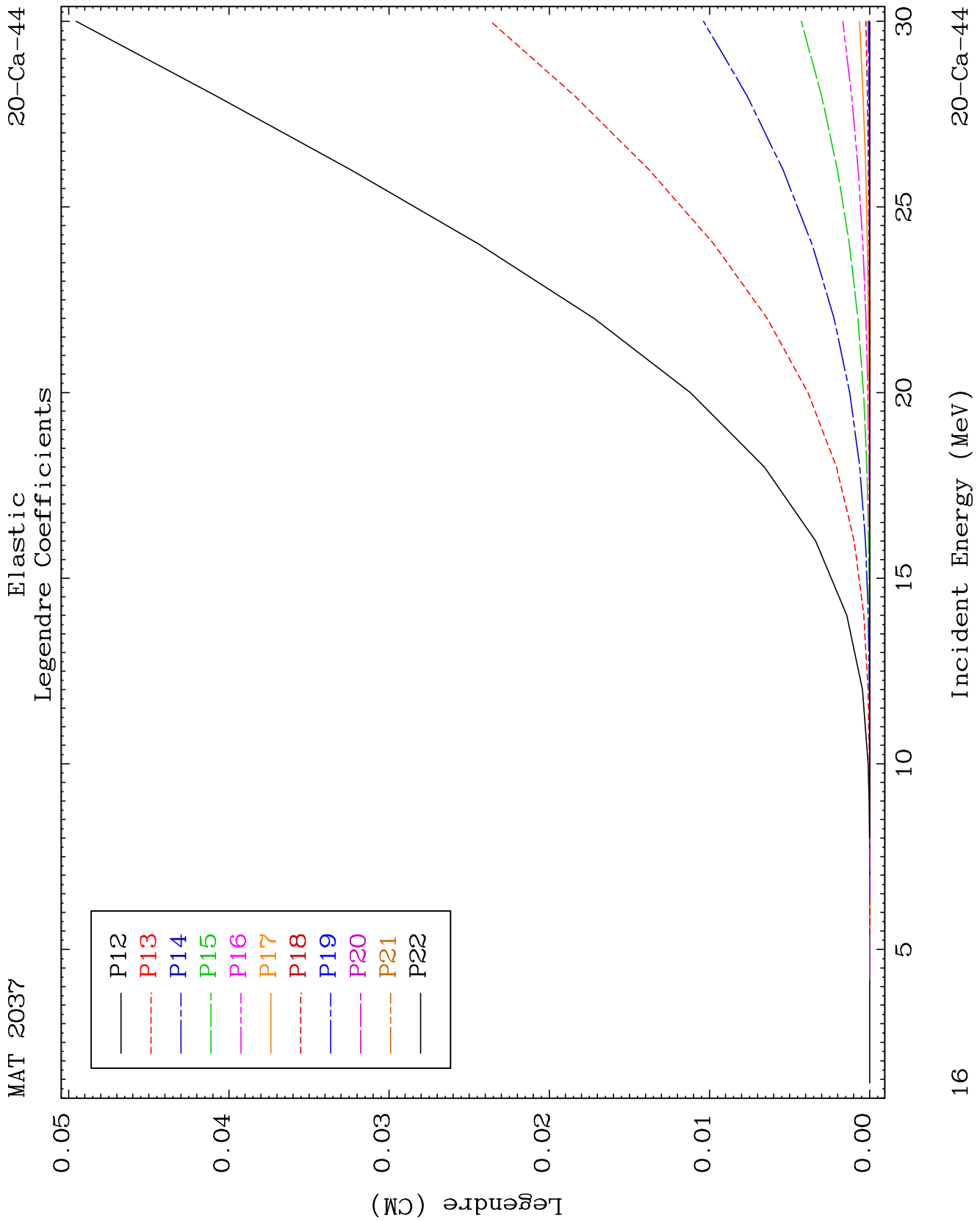
13

Incident Energy (MeV)

20-Ca-44



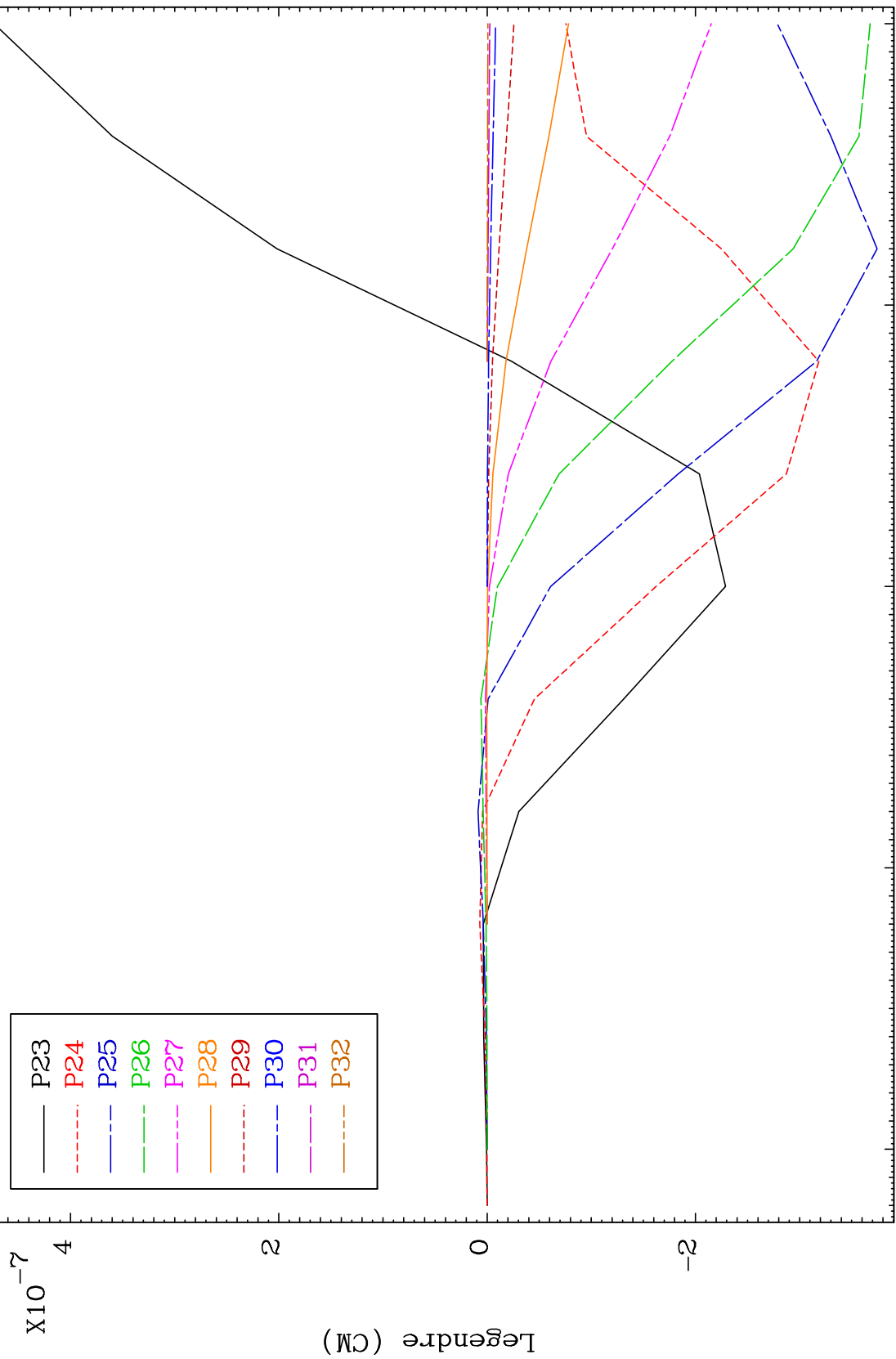
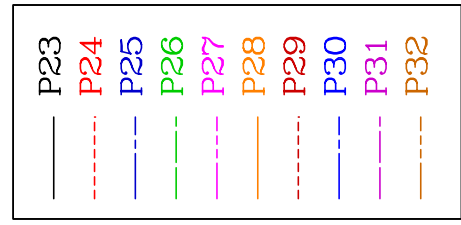




MAT 2037

Elastic Legendre Coefficients

20-Ca-44



17

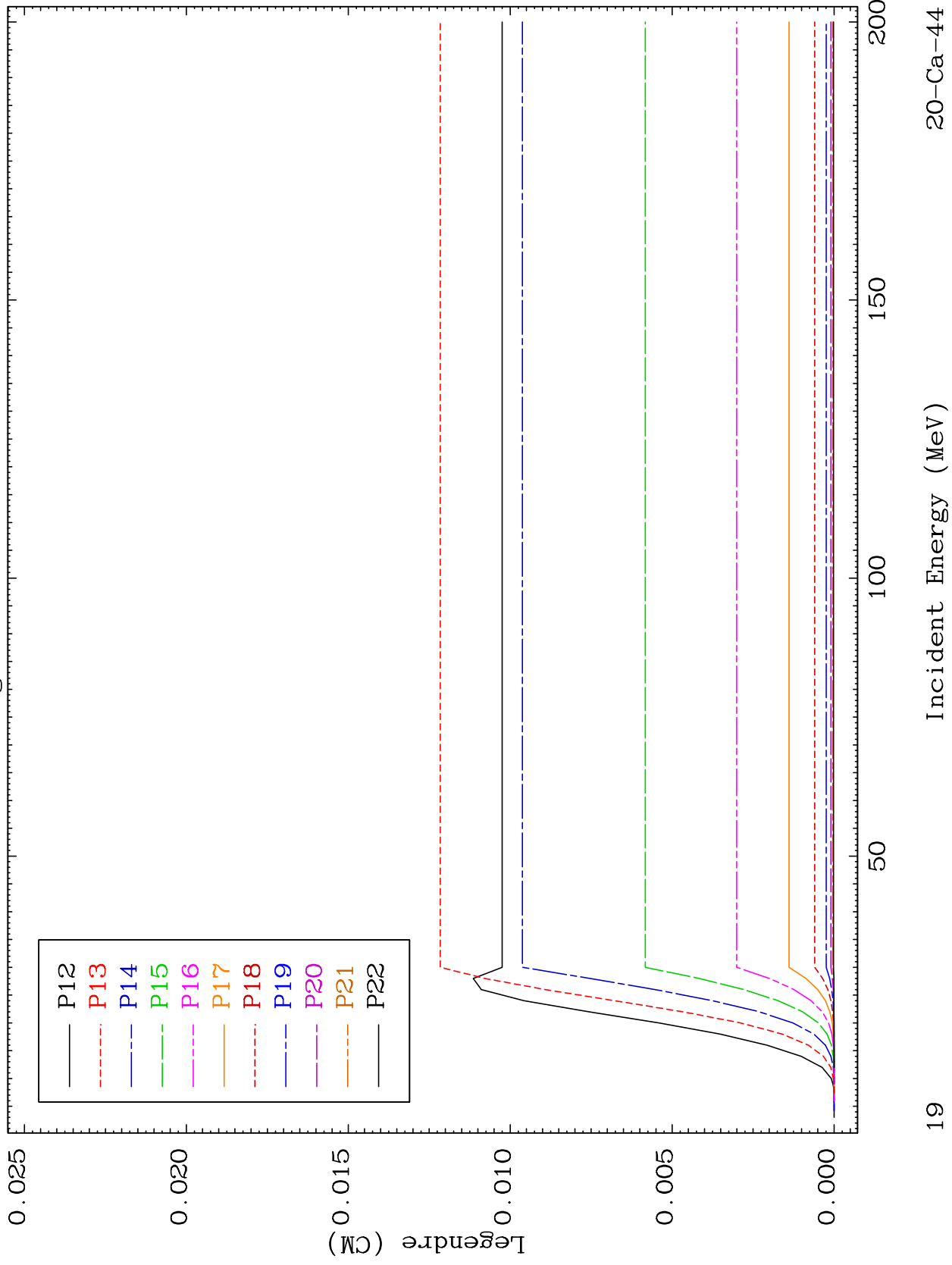
Incident Energy (MeV)

20-Ca-44

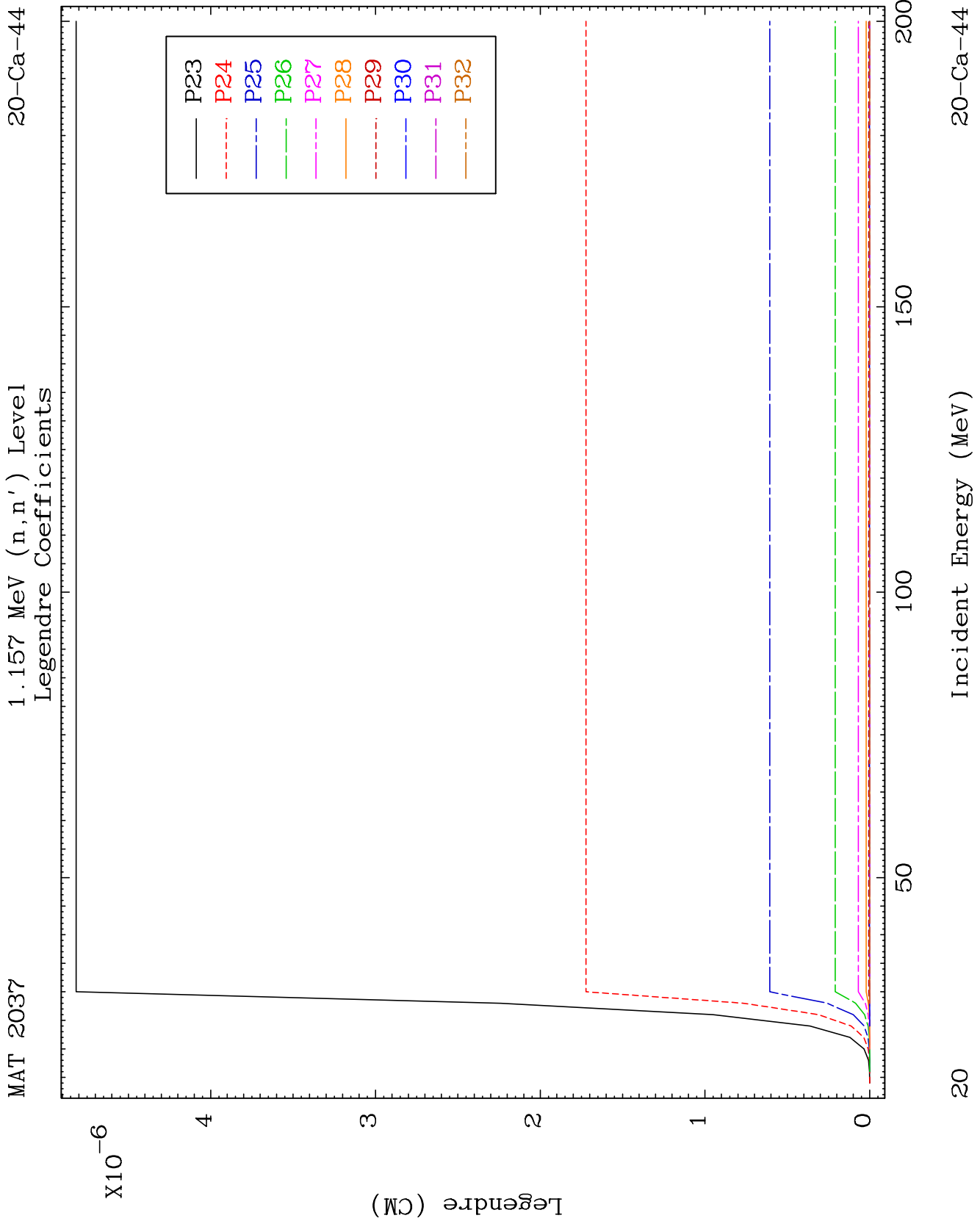
MAT 2037

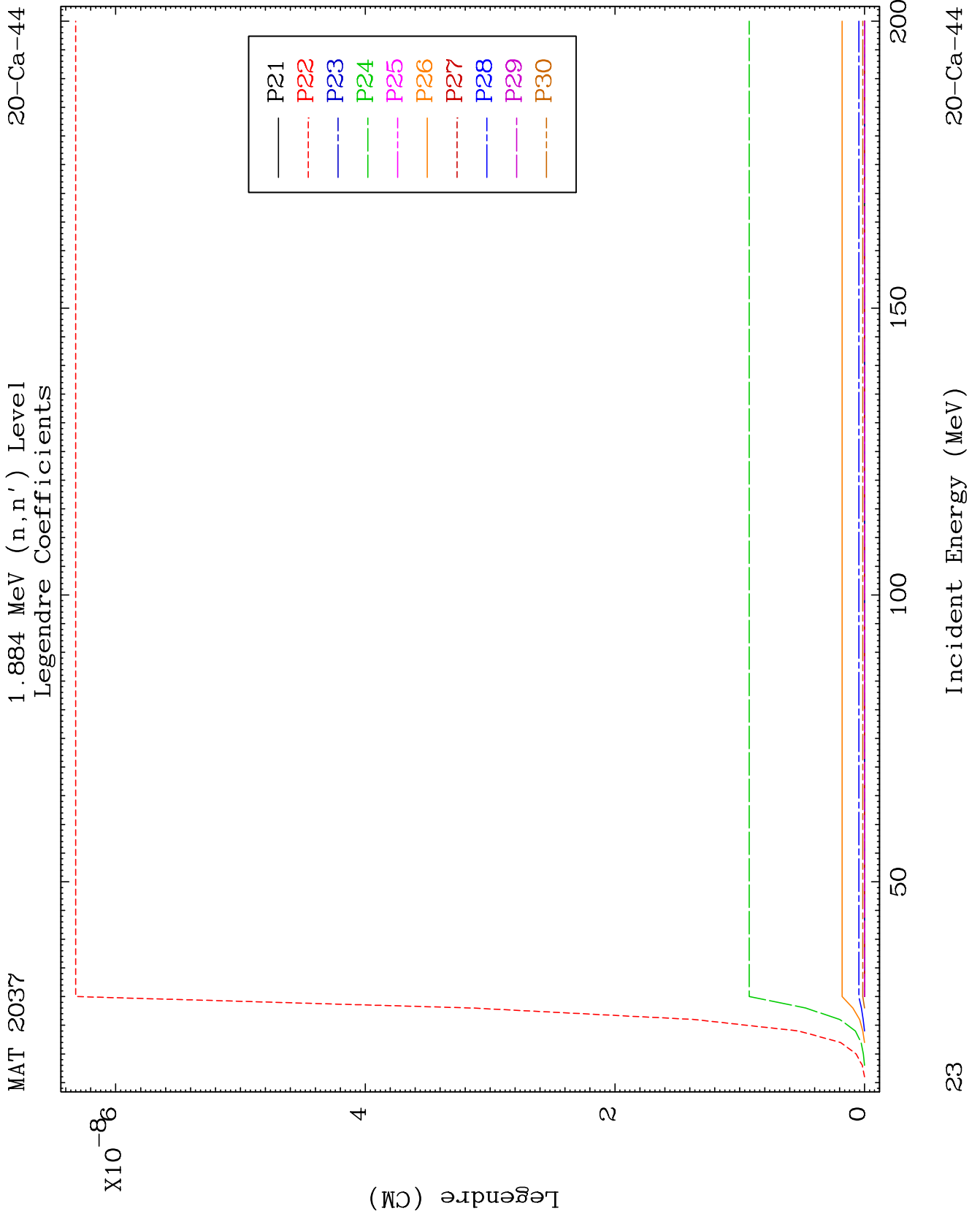
1.157 MeV (n,n') Level
Legendre Coefficients

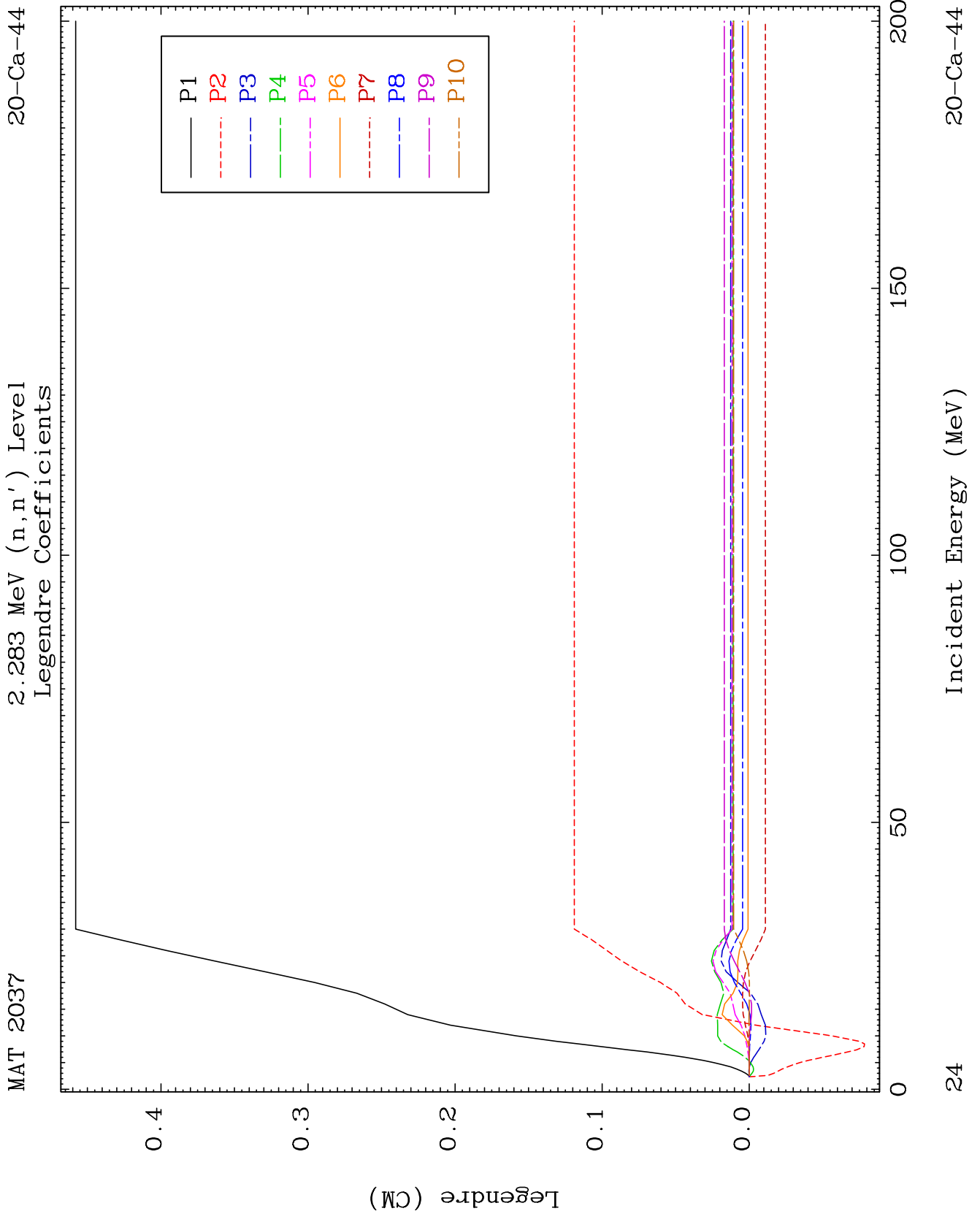
20-Ca-44



19



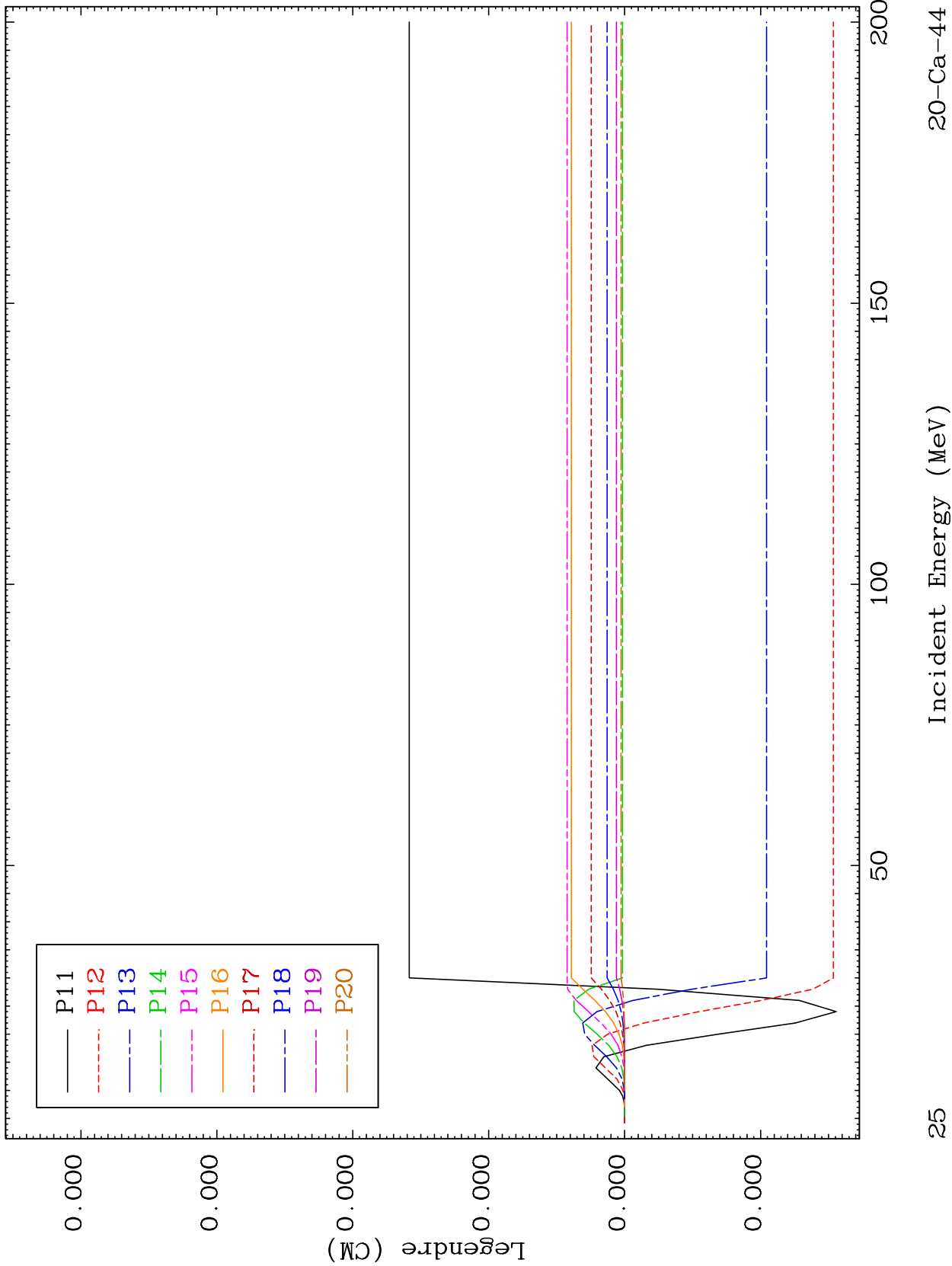




MAT 2037

2.283 MeV (n,n') Level
Legendre Coefficients

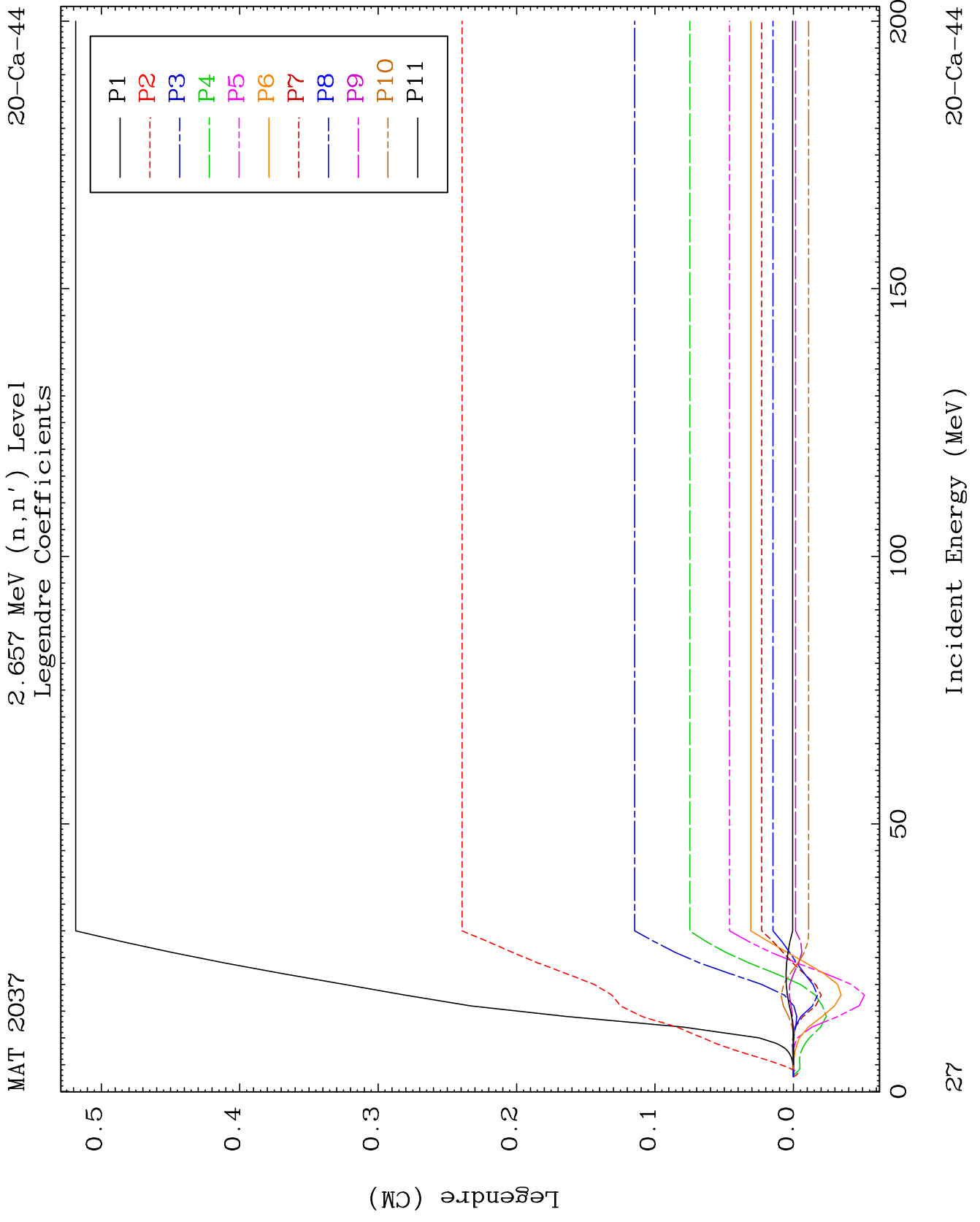
20-Ca-44



25

Incident Energy (MeV)

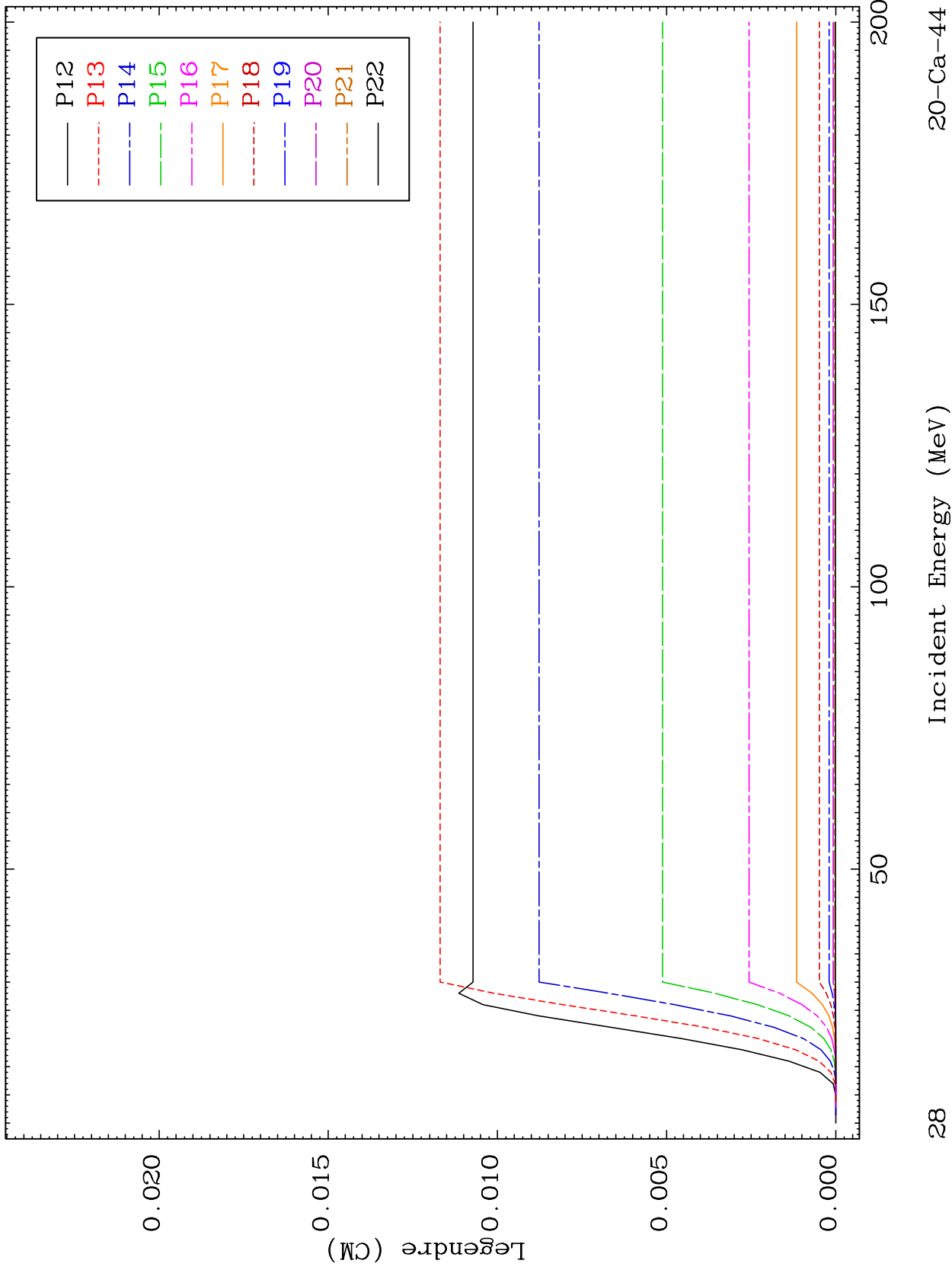
20-Ca-44



MAT 2037

2.657 MeV (n,n') Level
Legendre Coefficients

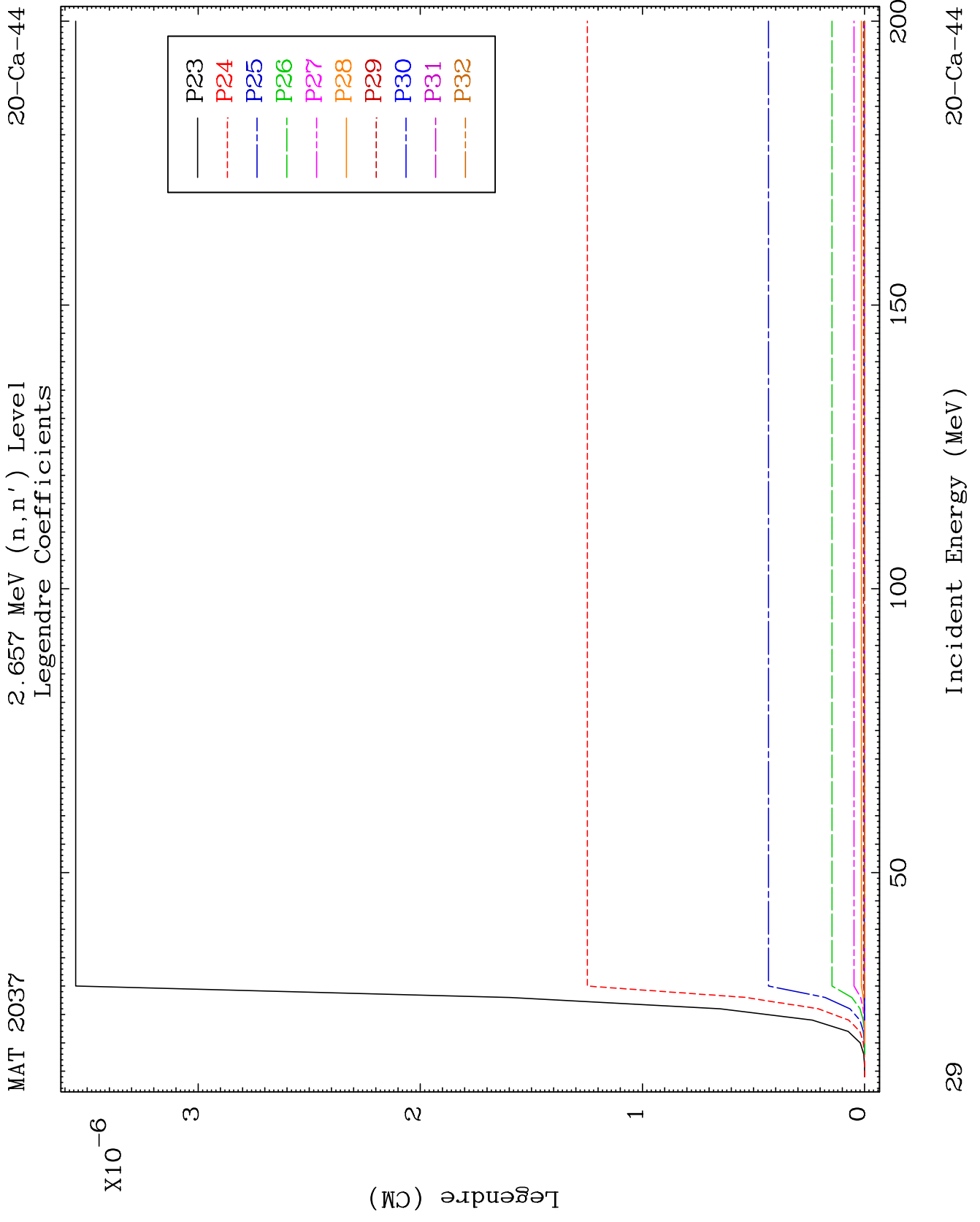
20-Ca-44

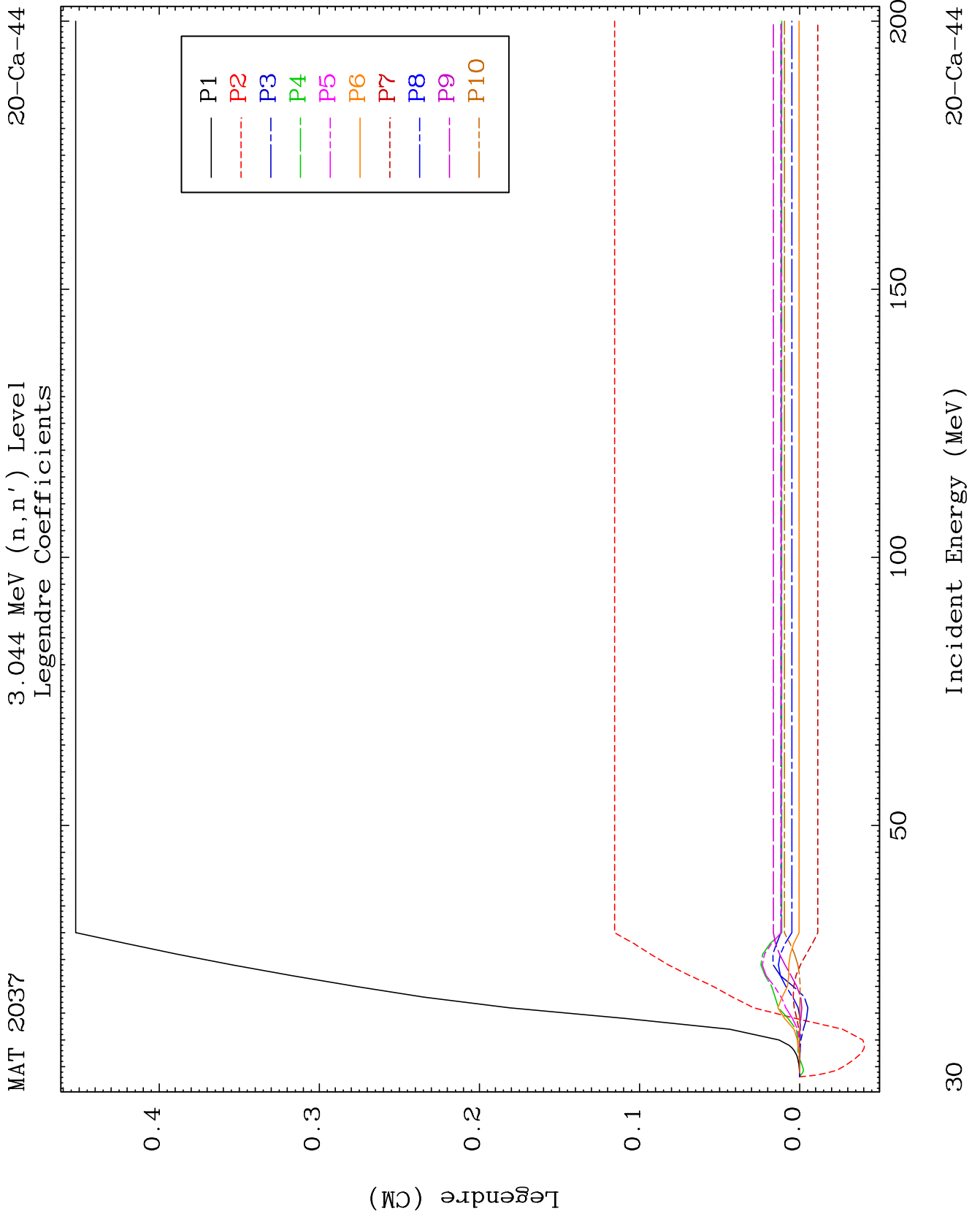


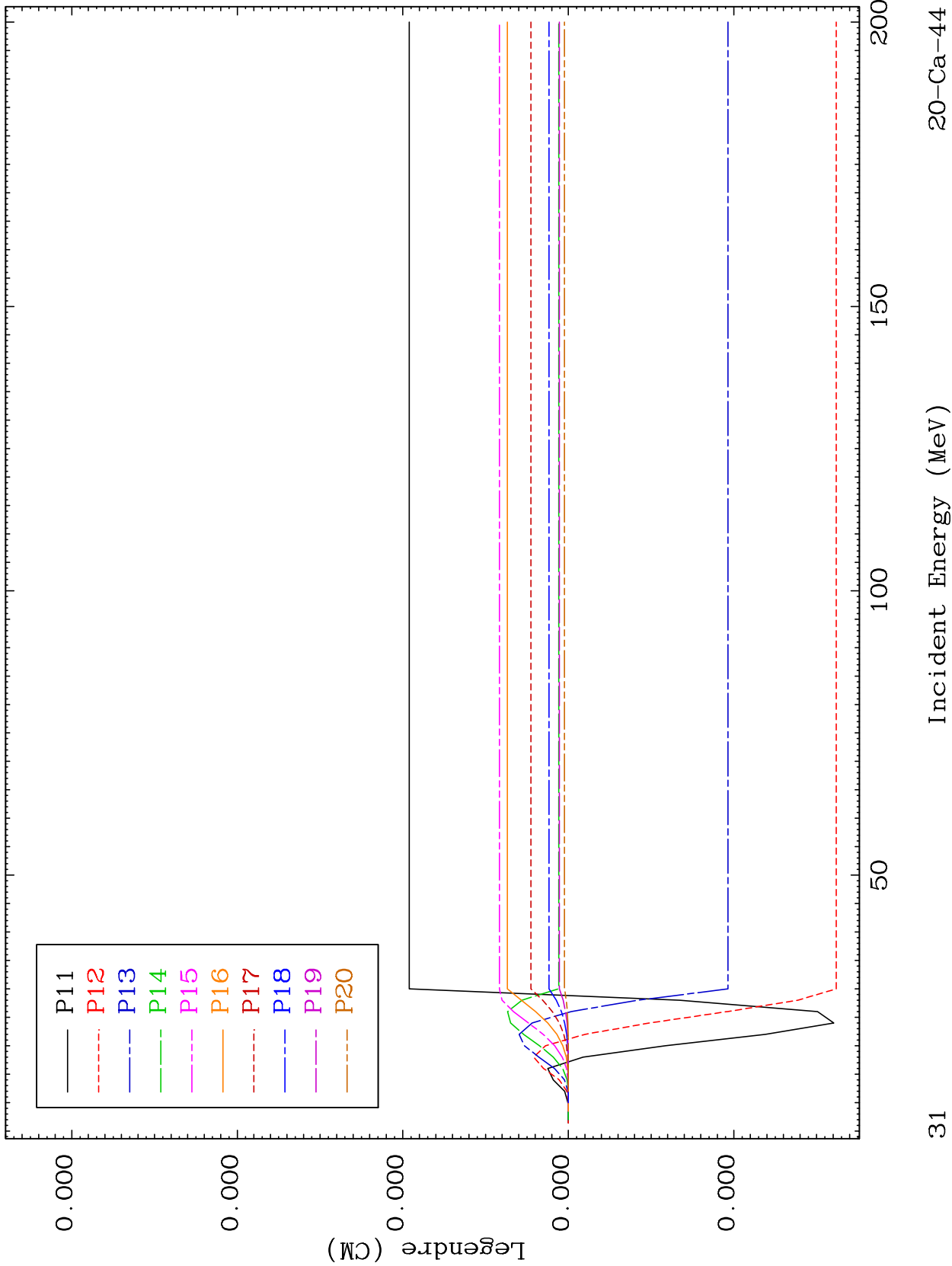
28

Incident Energy (MeV)

20-Ca-44



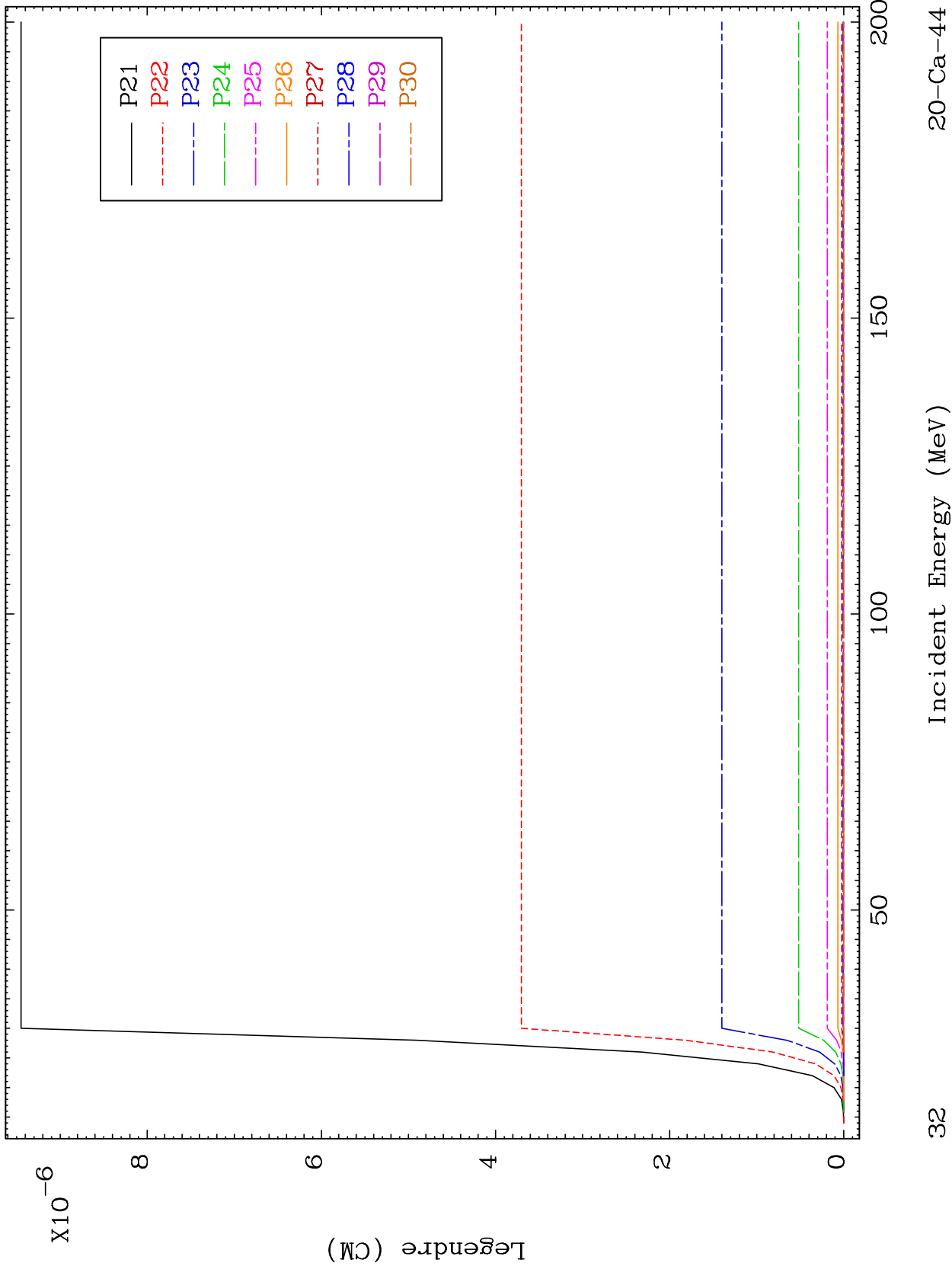




MAT 2037

3.044 MeV (n,n') Level
Legendre Coefficients

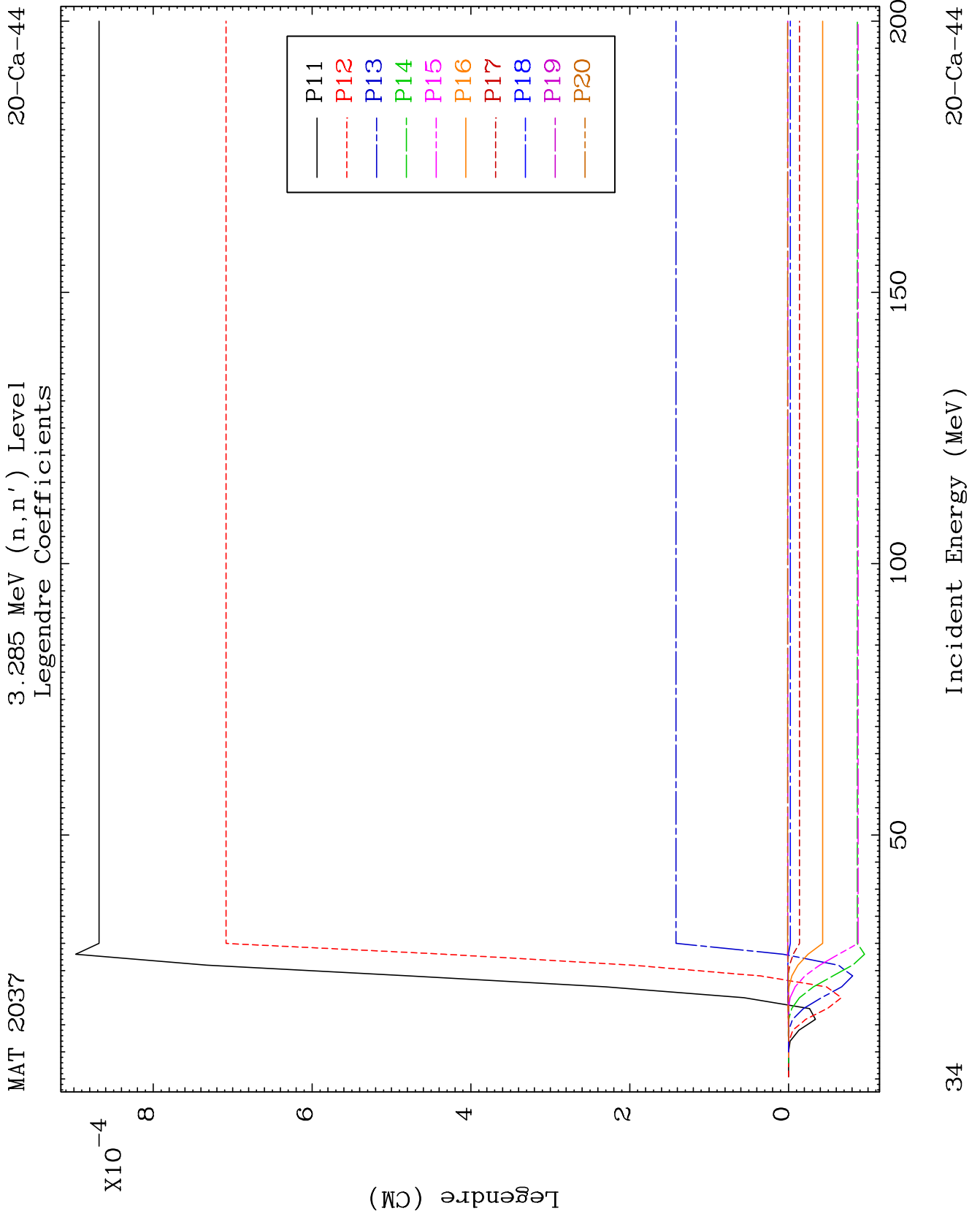
20-Ca-44

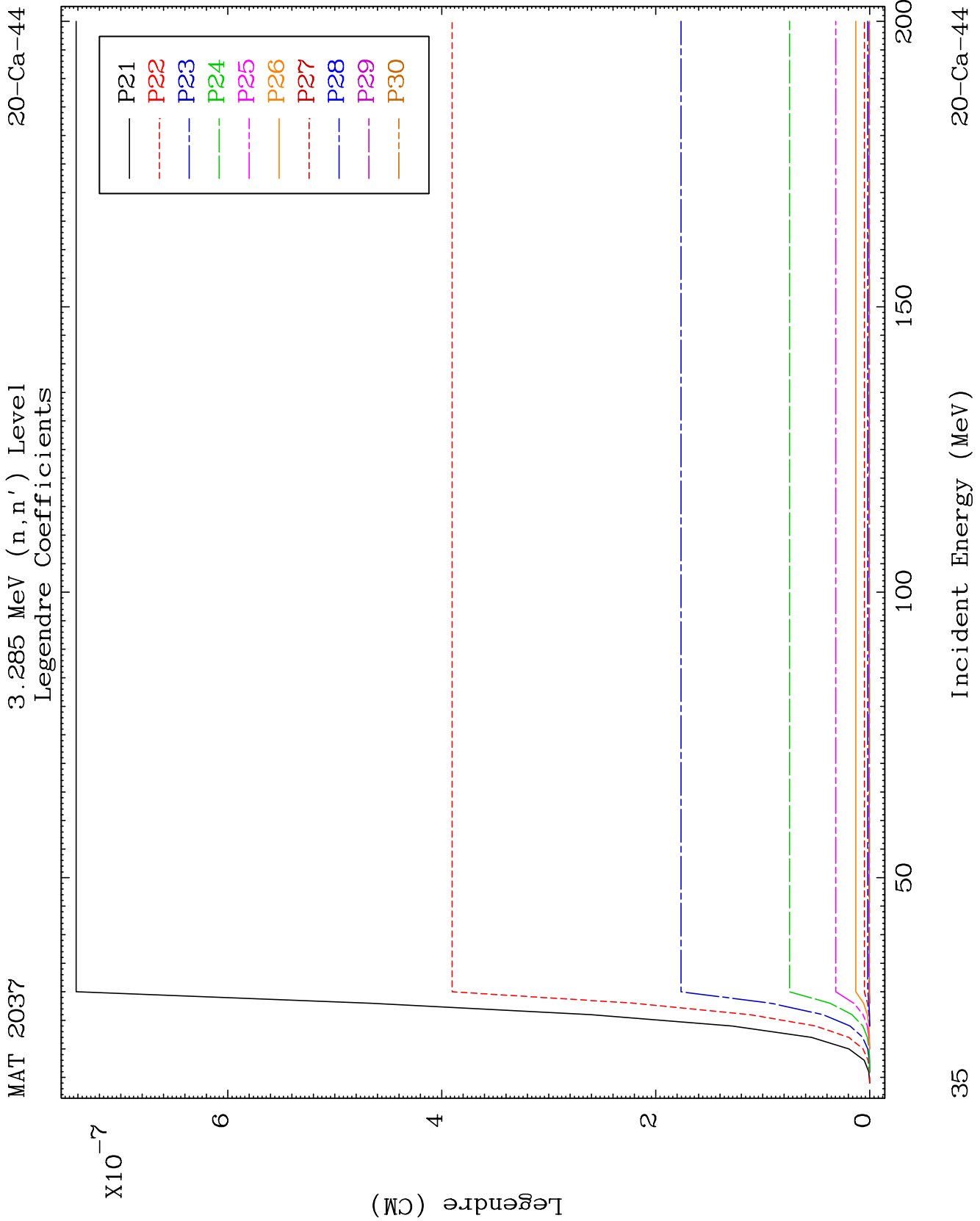


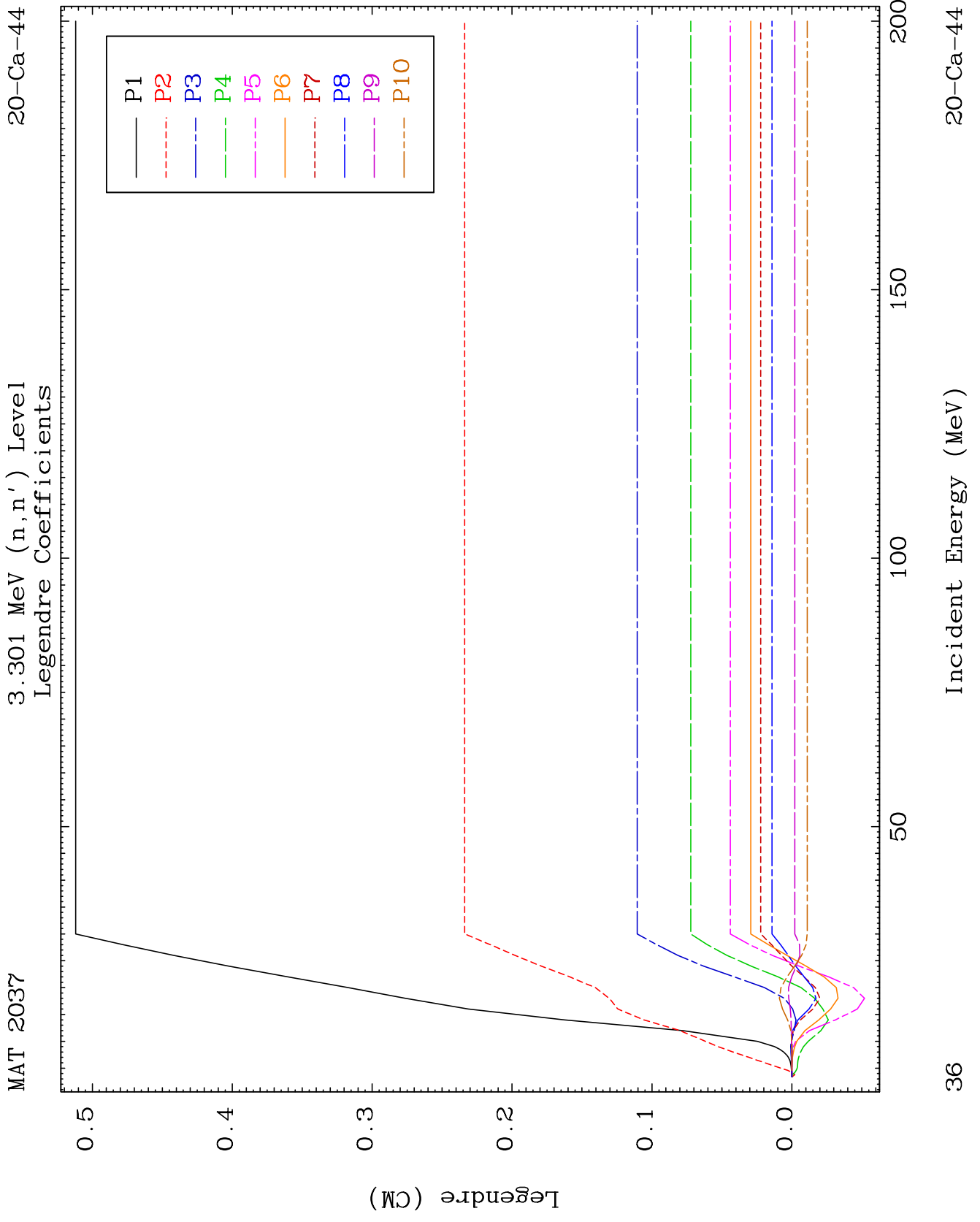
32

Incident Energy (MeV)

20-Ca-44



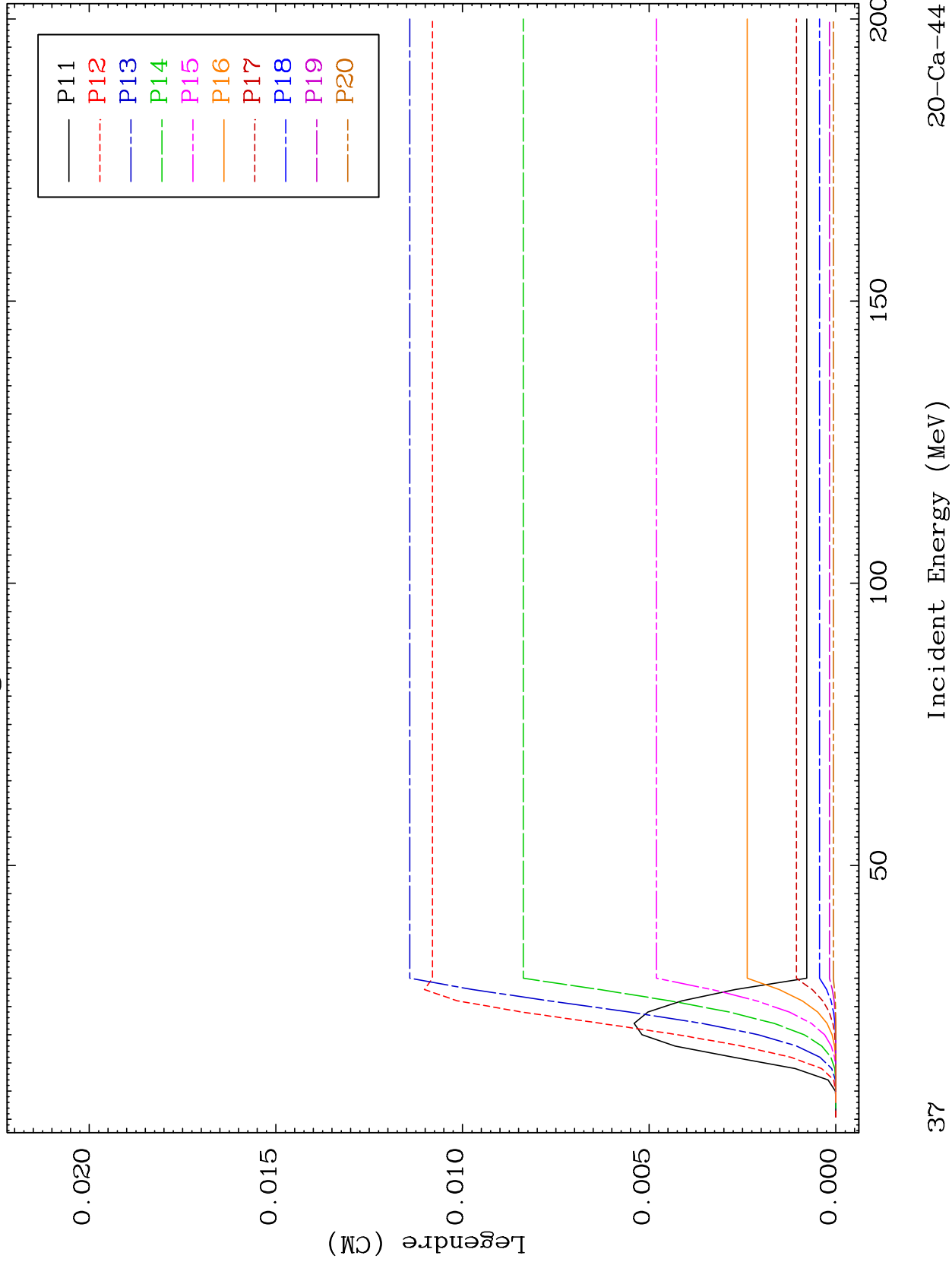




MAT 2037

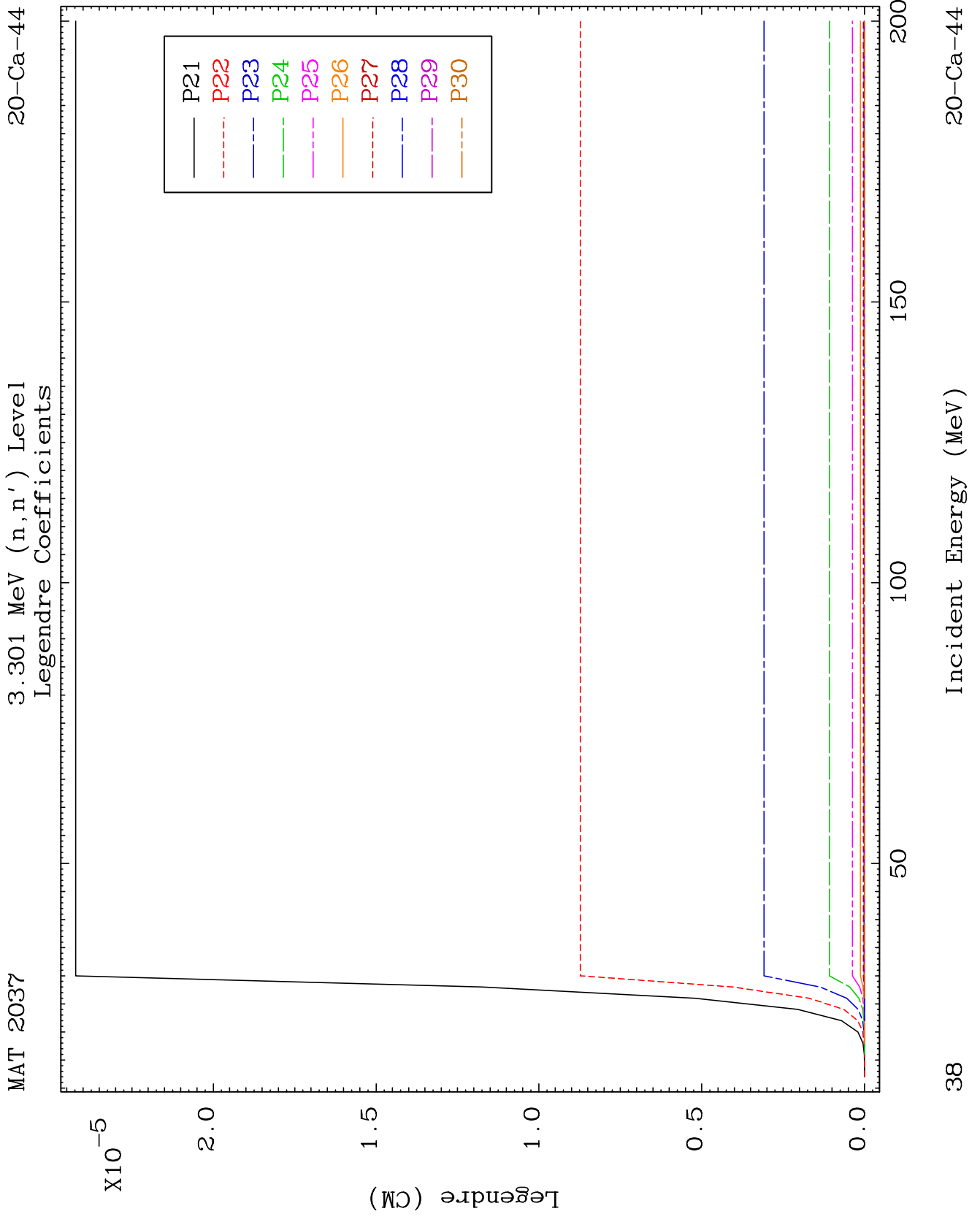
3.301 MeV (n,n') Level
Legendre Coefficients

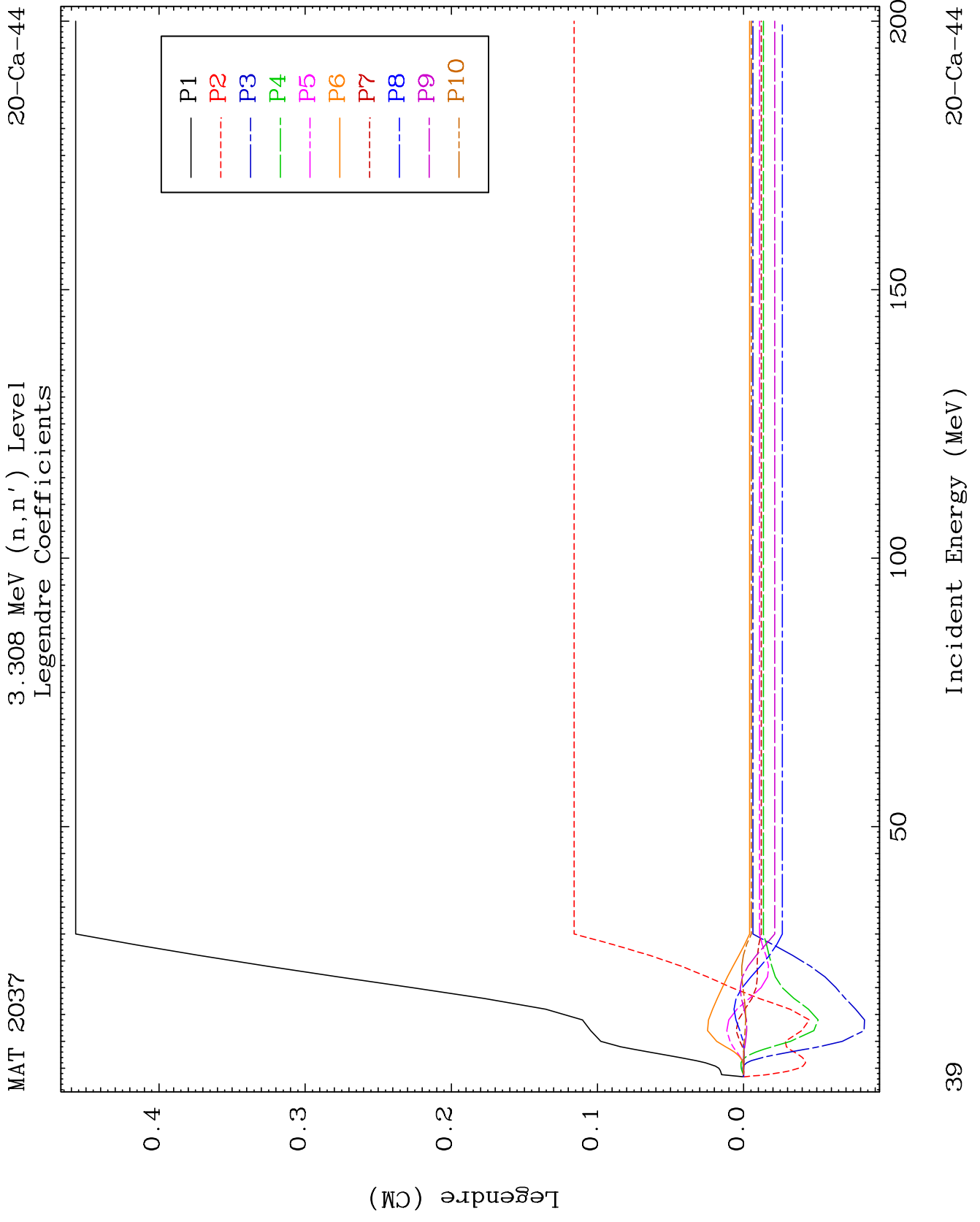
20-Ca-44



37

20-Ca-44

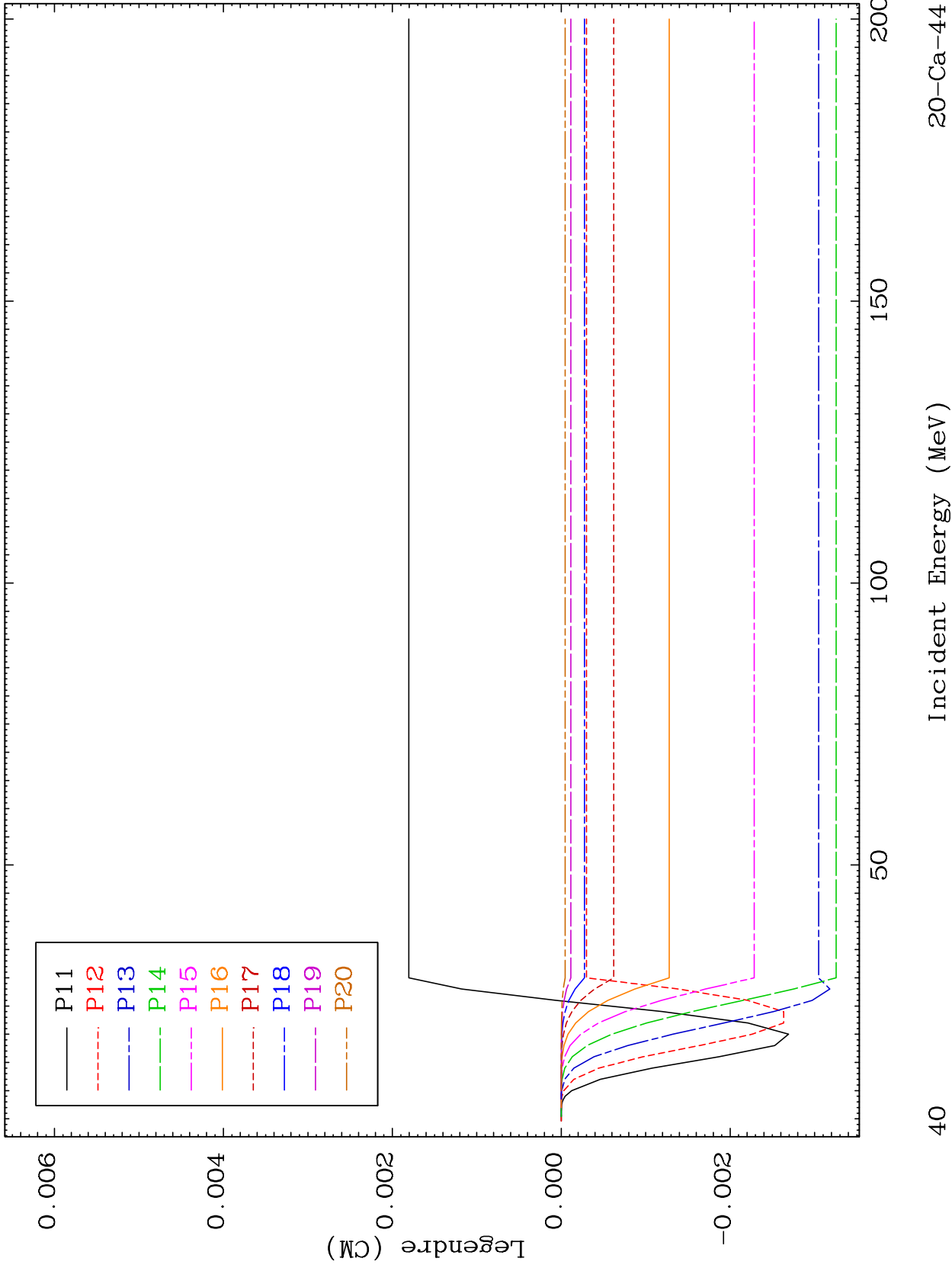


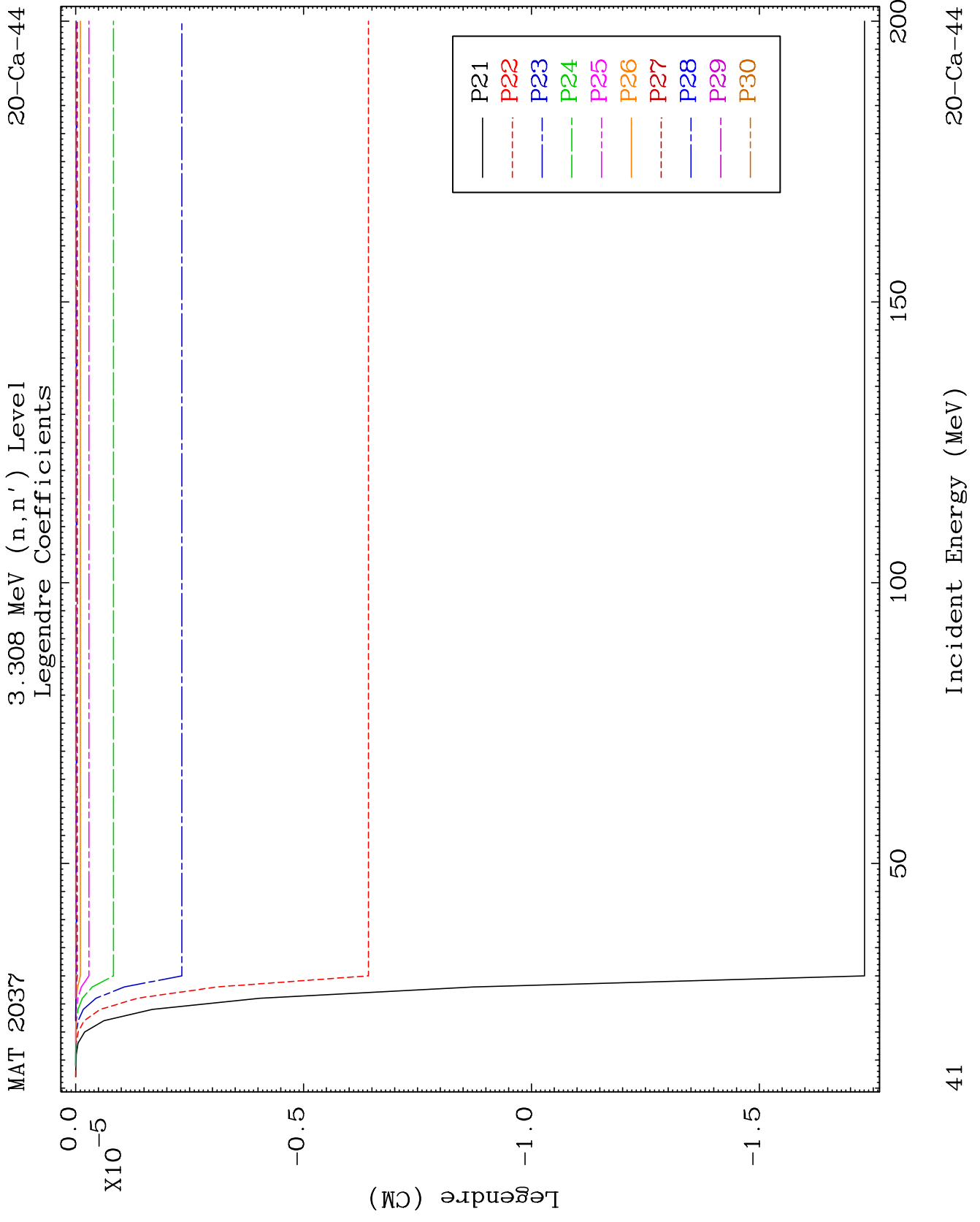


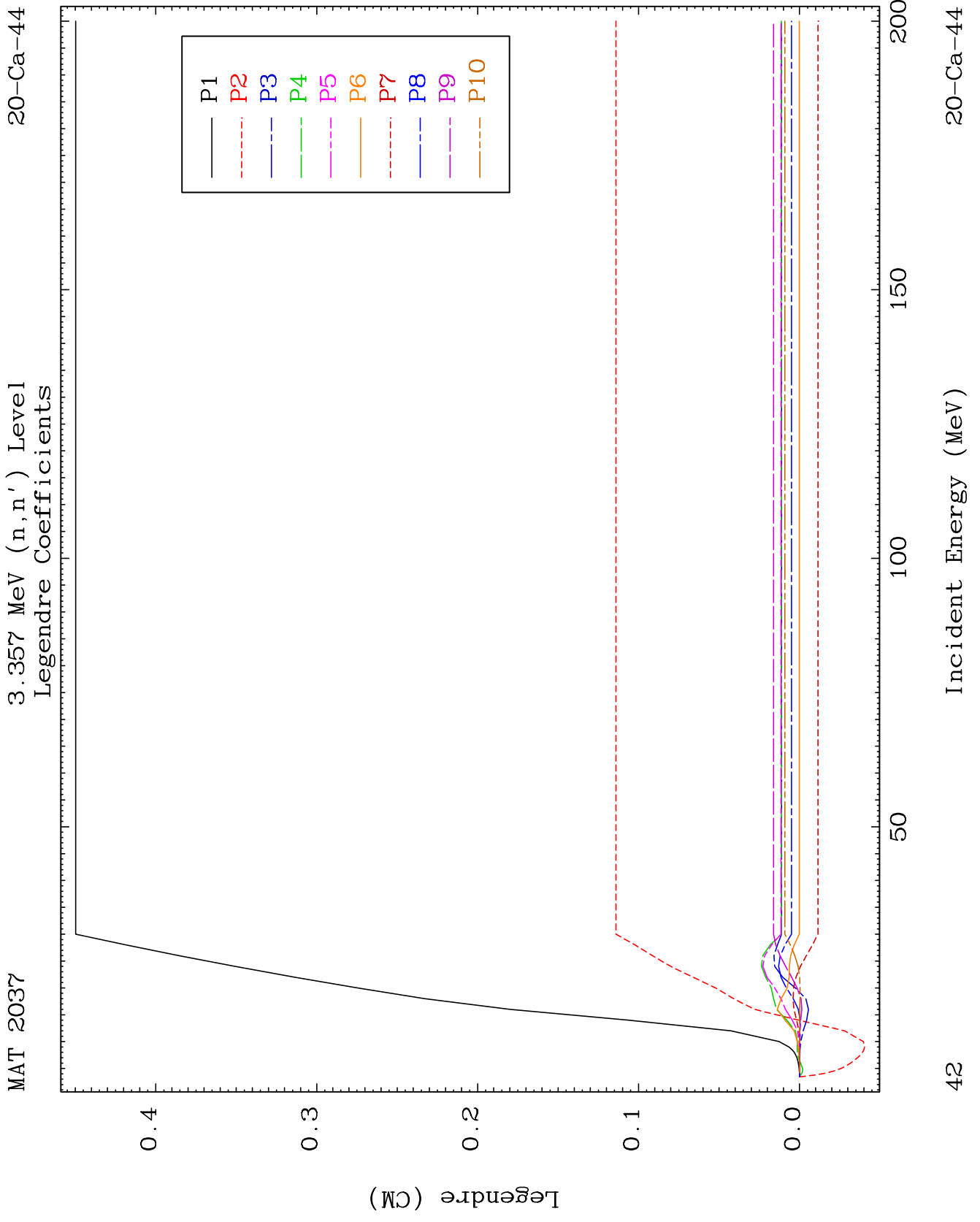
MAT 2037

3.308 MeV (n,n') Level
Legendre Coefficients

20-Ca-44



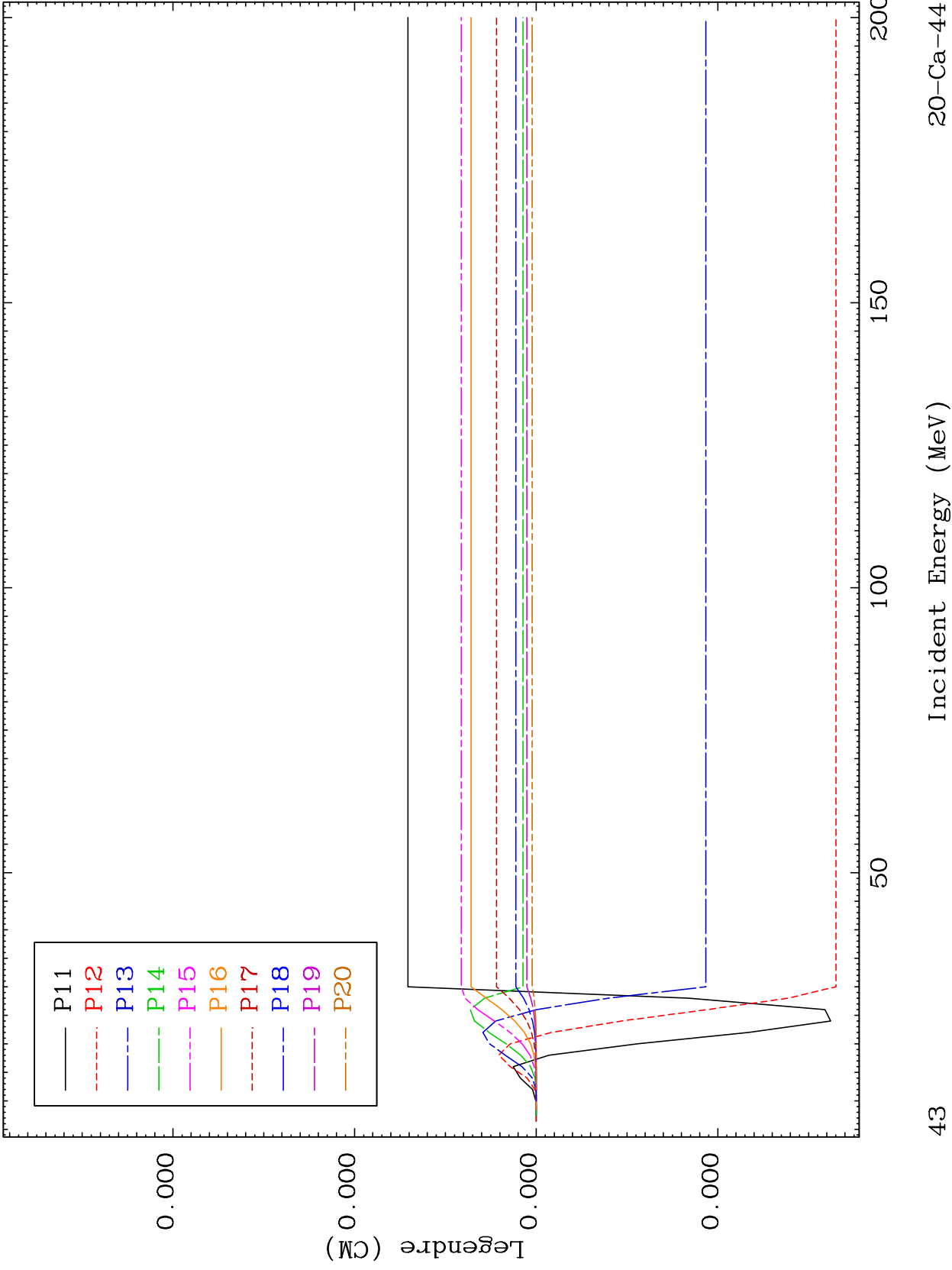




MAT 2037

3.357 MeV (n,n') Level
Legendre Coefficients

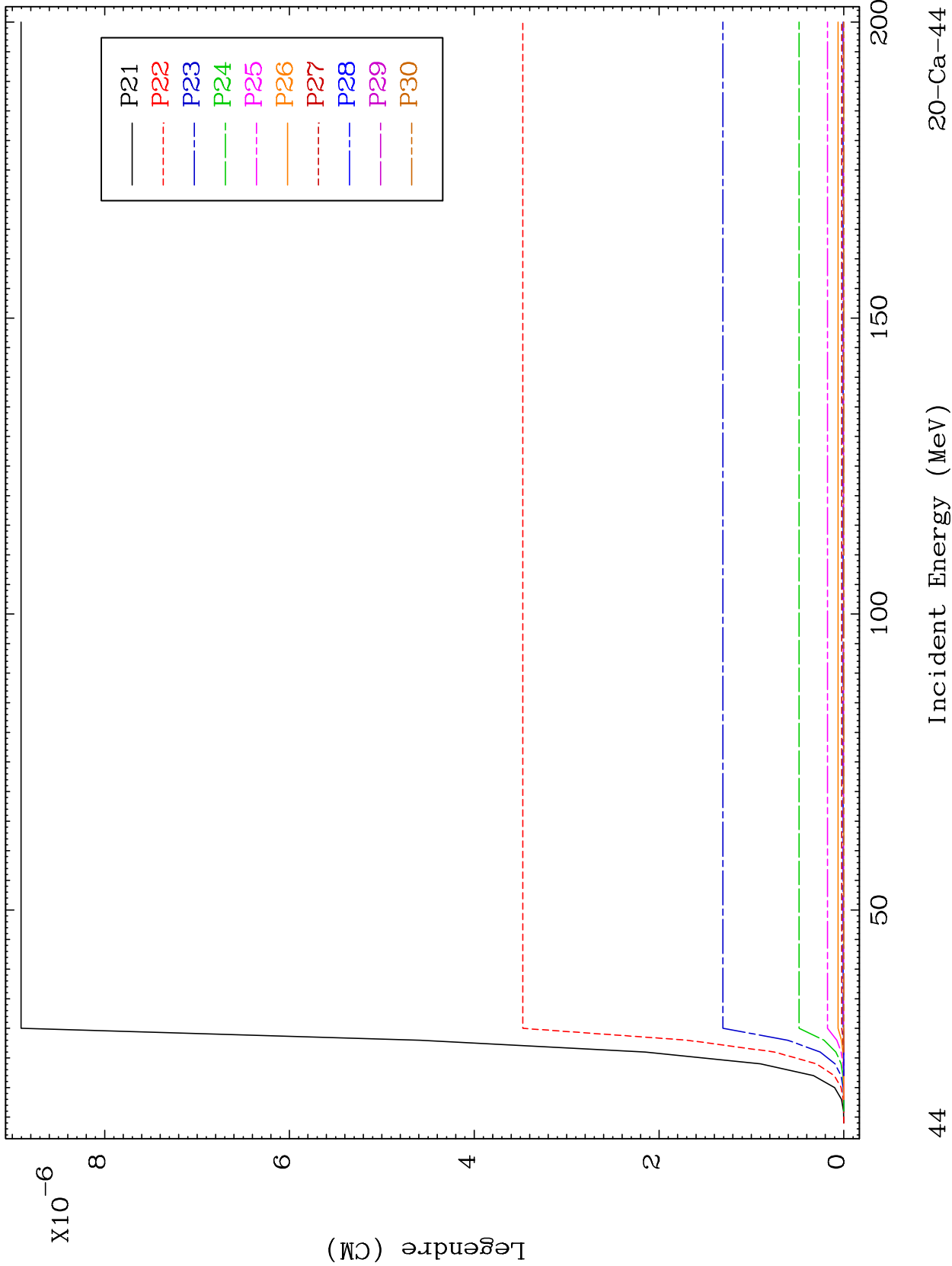
20-Ca-44



MAT 2037

3.357 MeV (n,n') Level
Legendre Coefficients

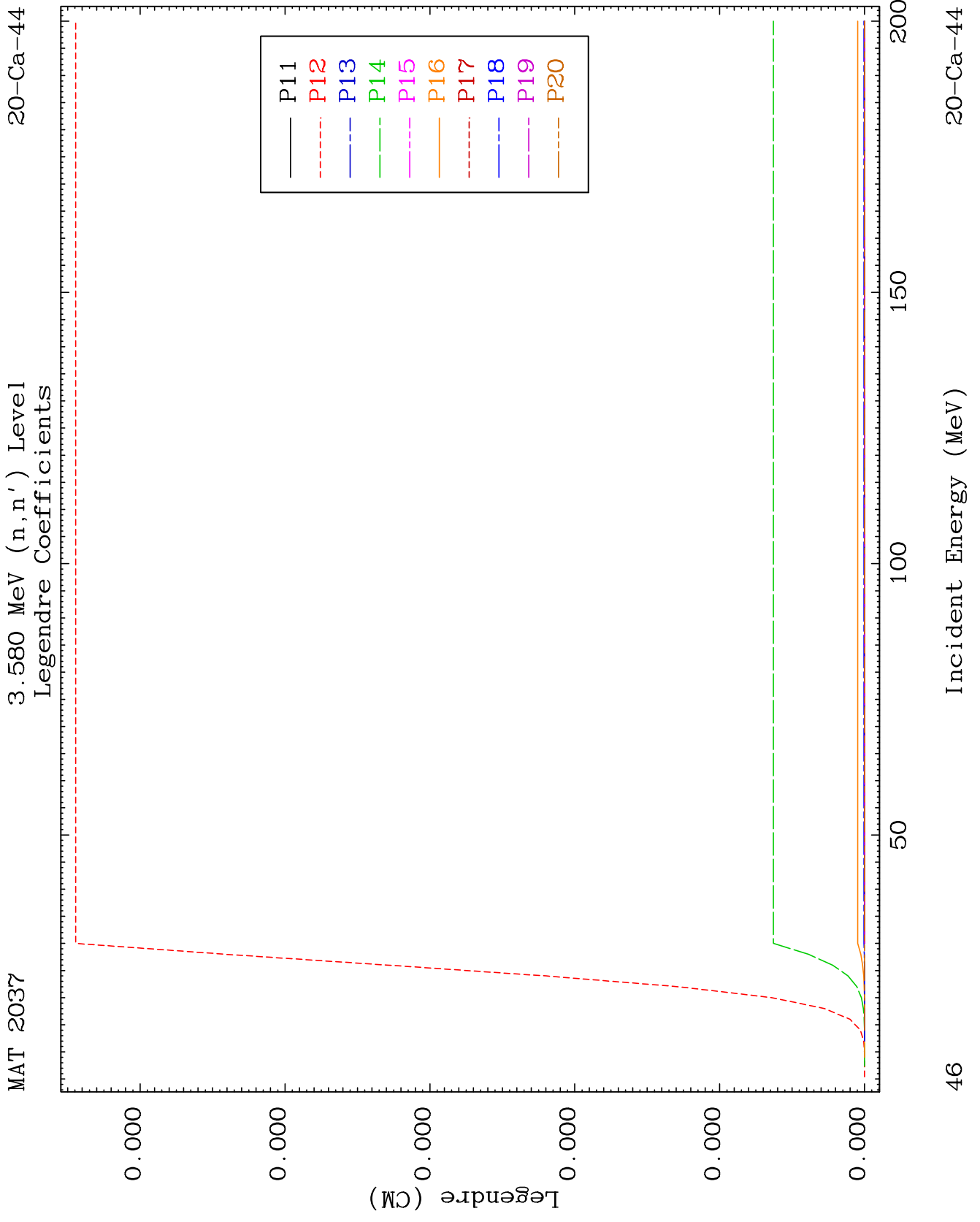
20-Ca-44

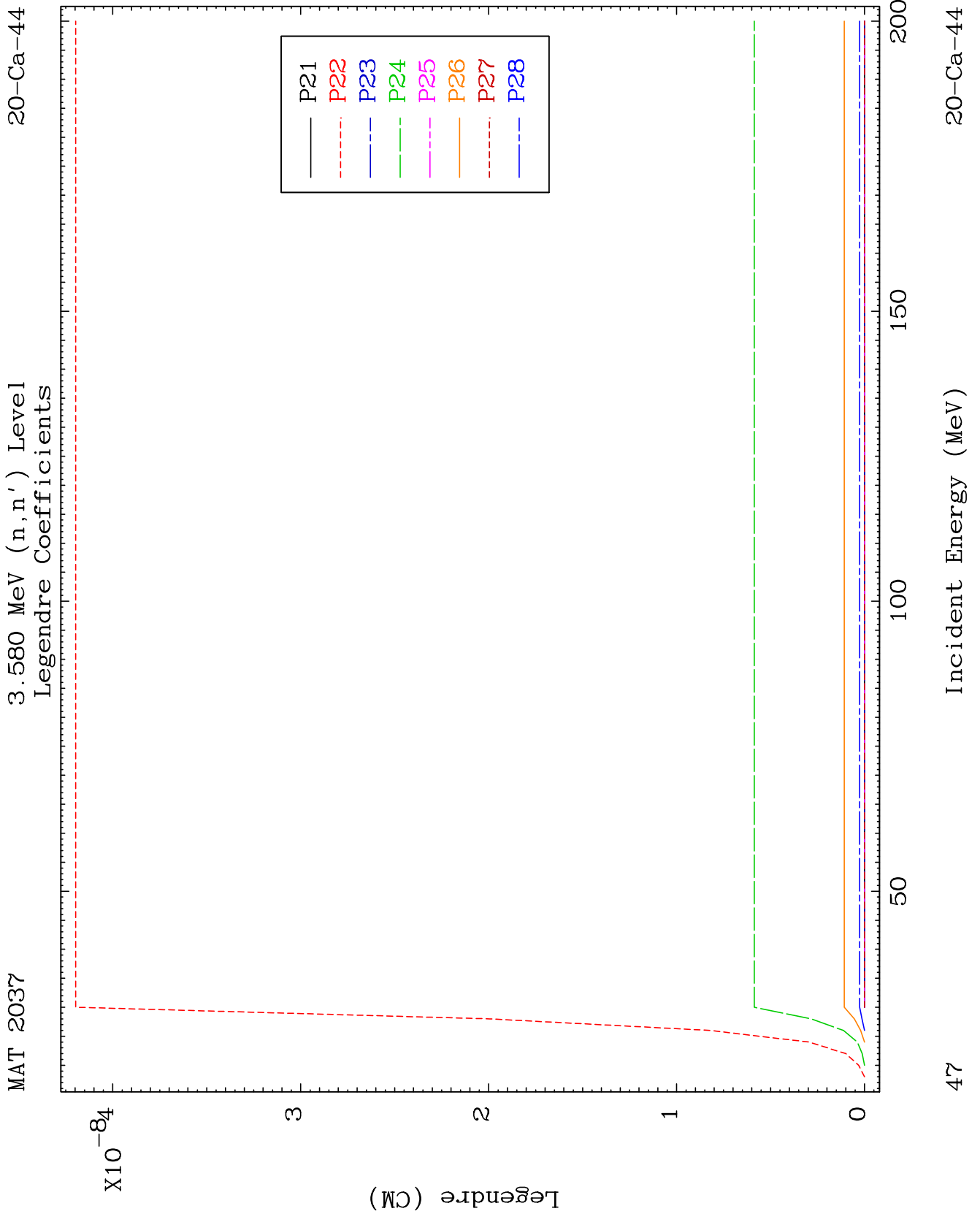


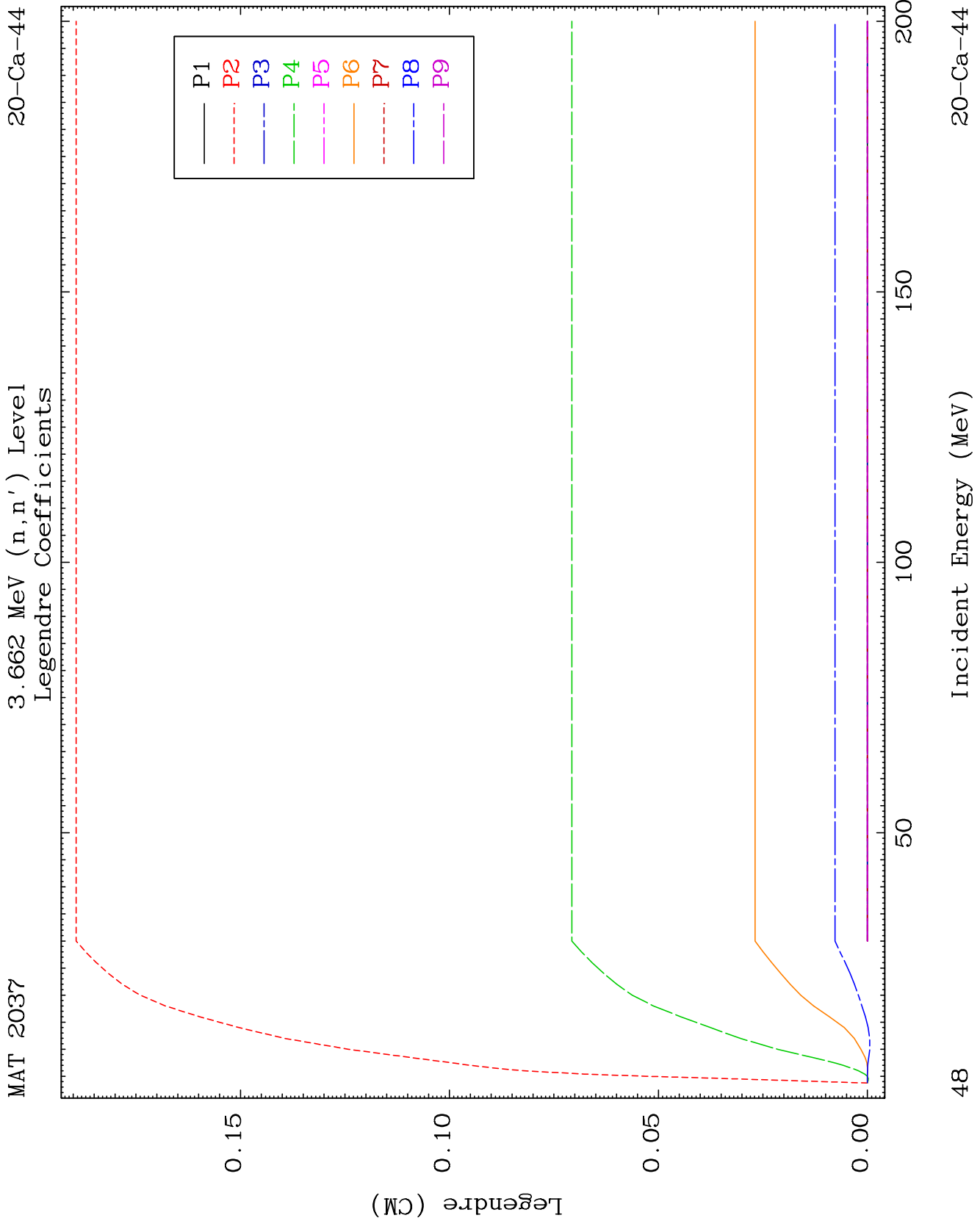
44

Incident Energy (MeV)

20-Ca-44



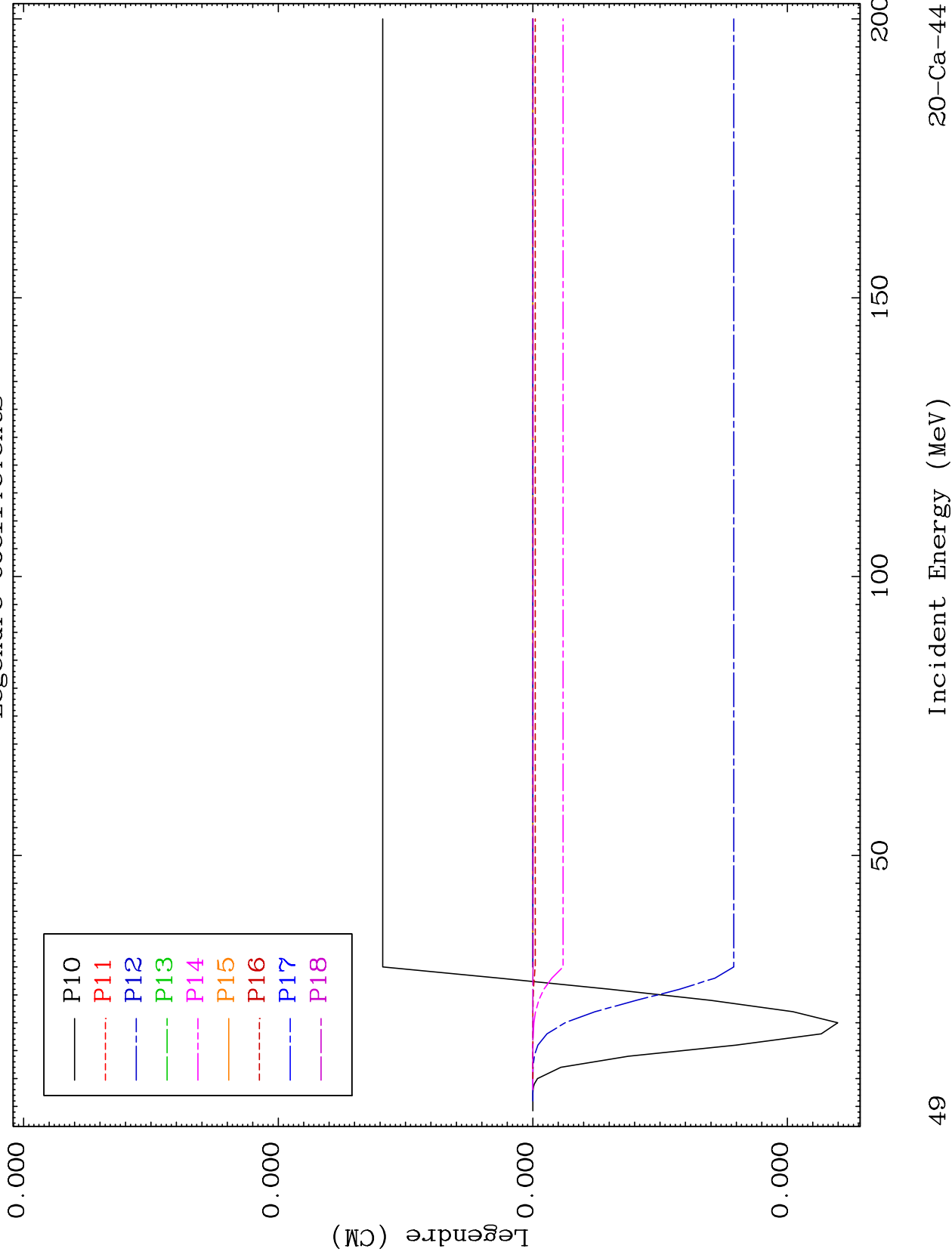




MAT 2037

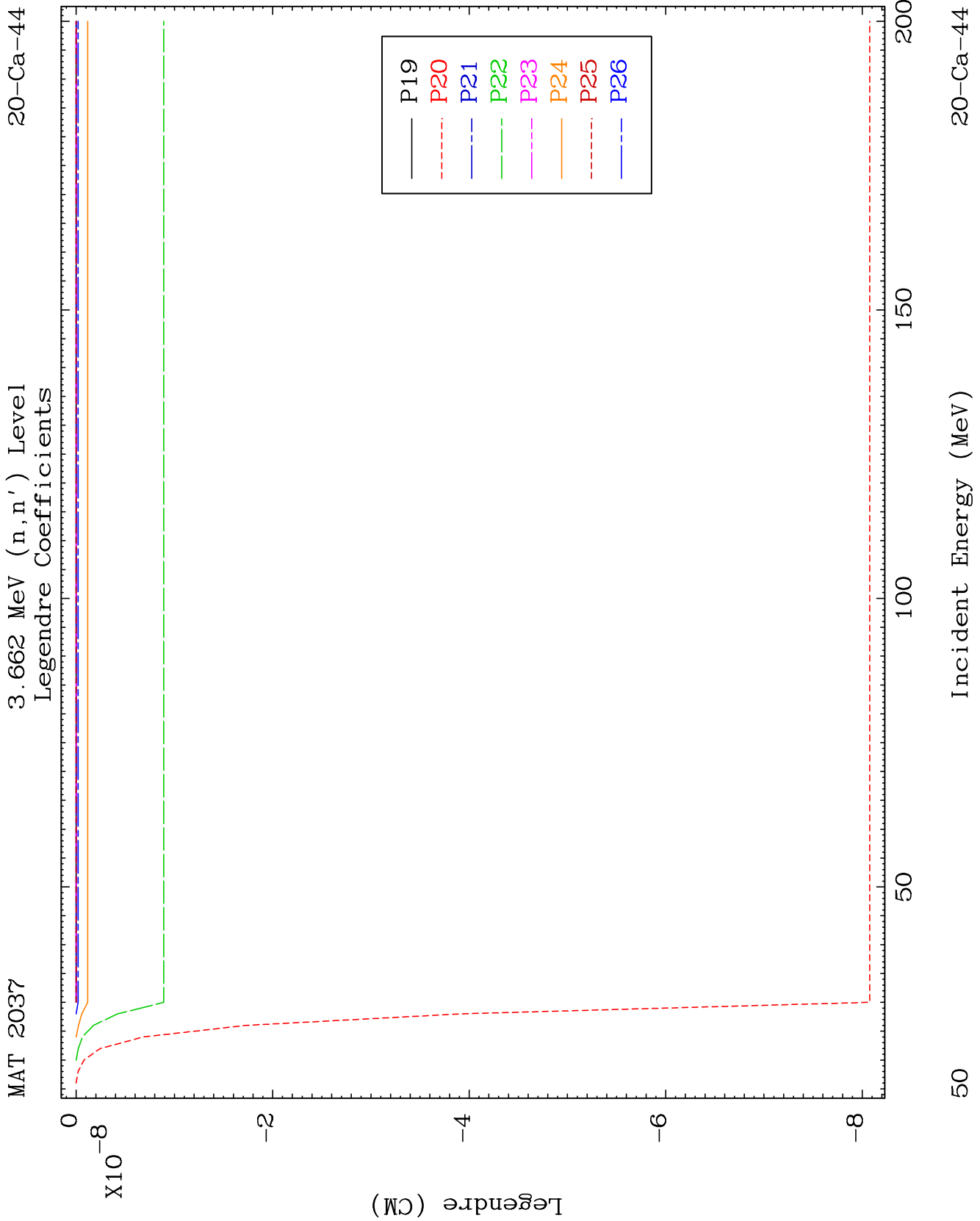
3.662 MeV (n,n') Level
Legendre Coefficients

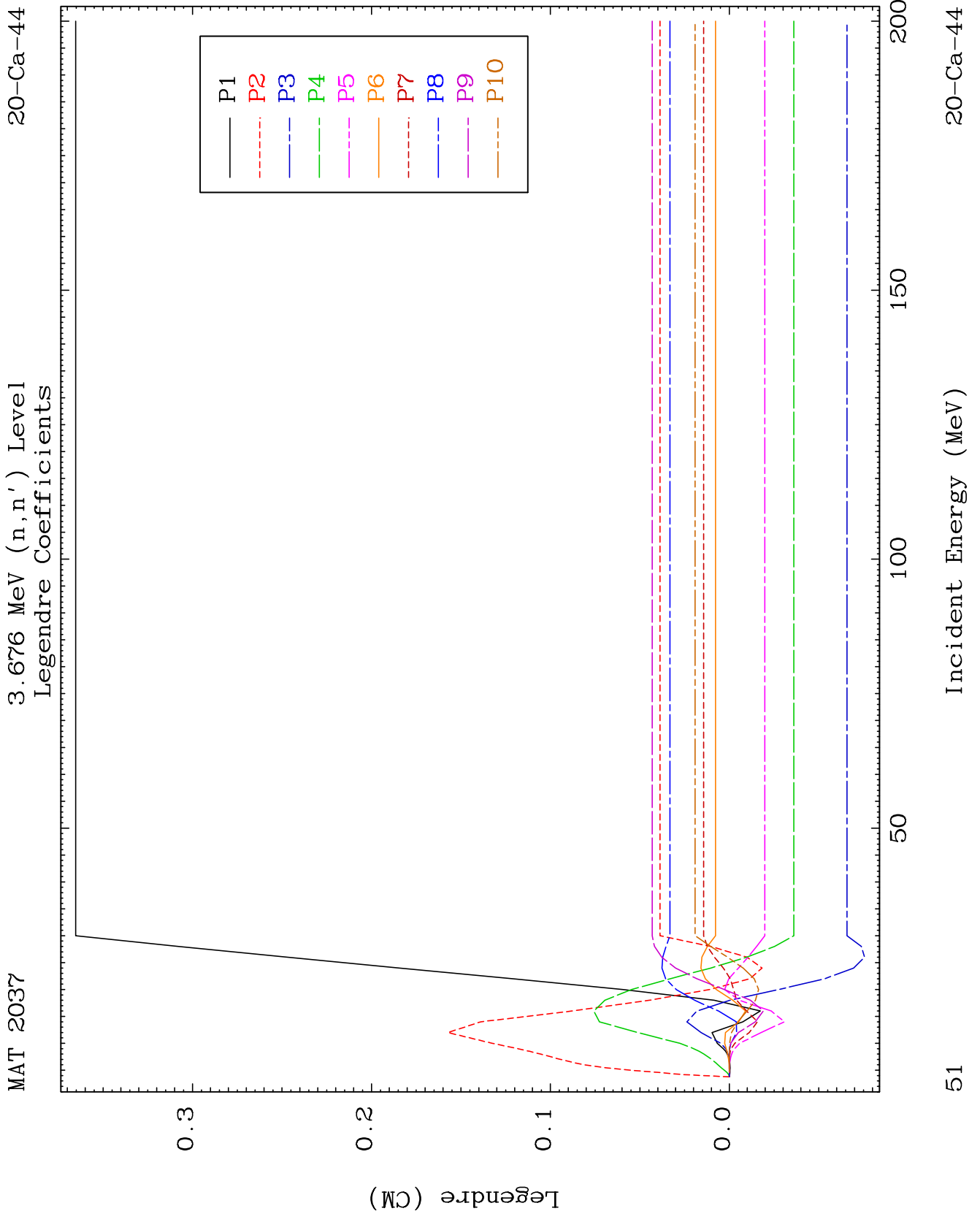
20-Ca-44



49

20-Ca-44

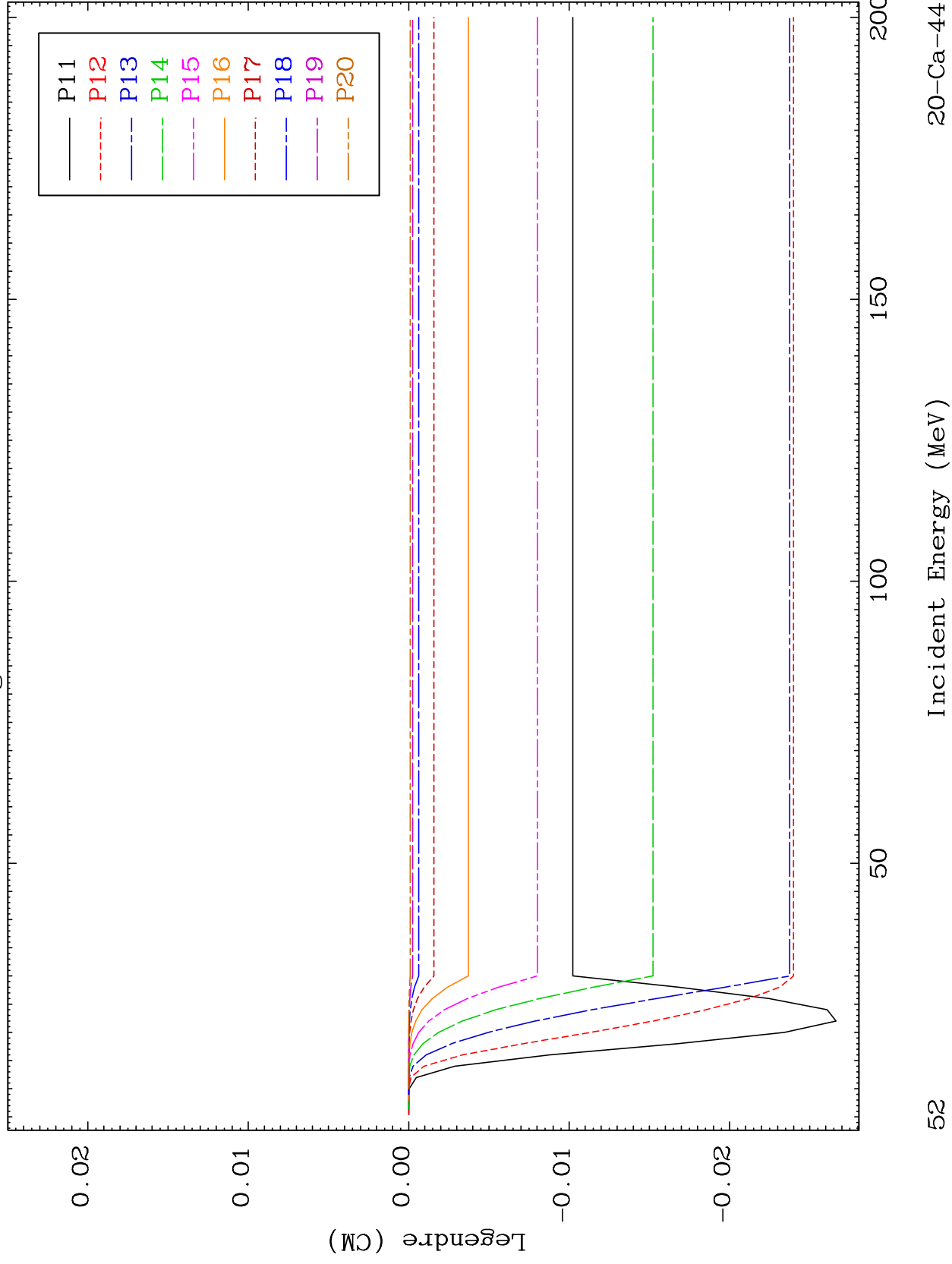




MAT 2037

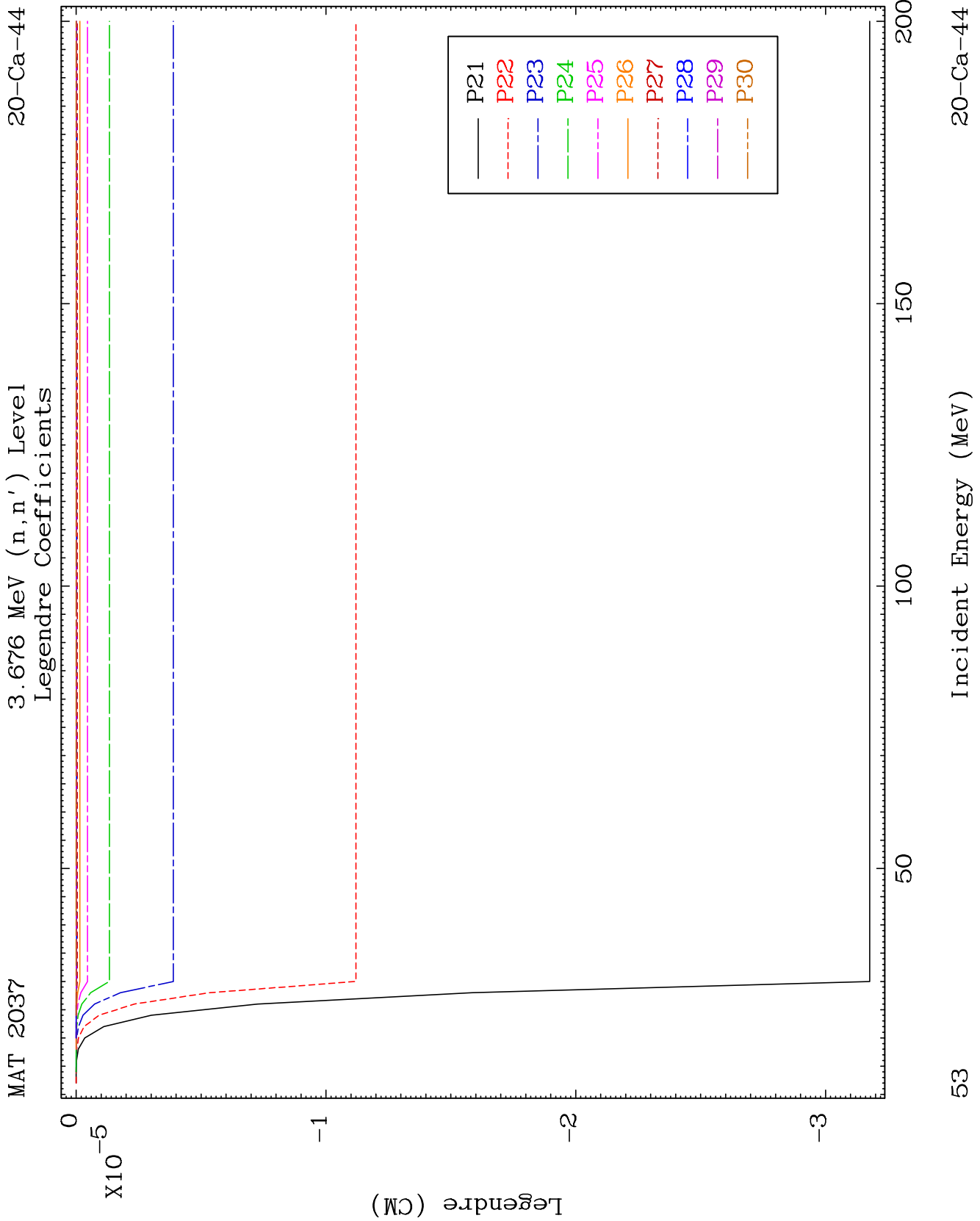
3.676 MeV (n, n') Level
Legendre Coefficients

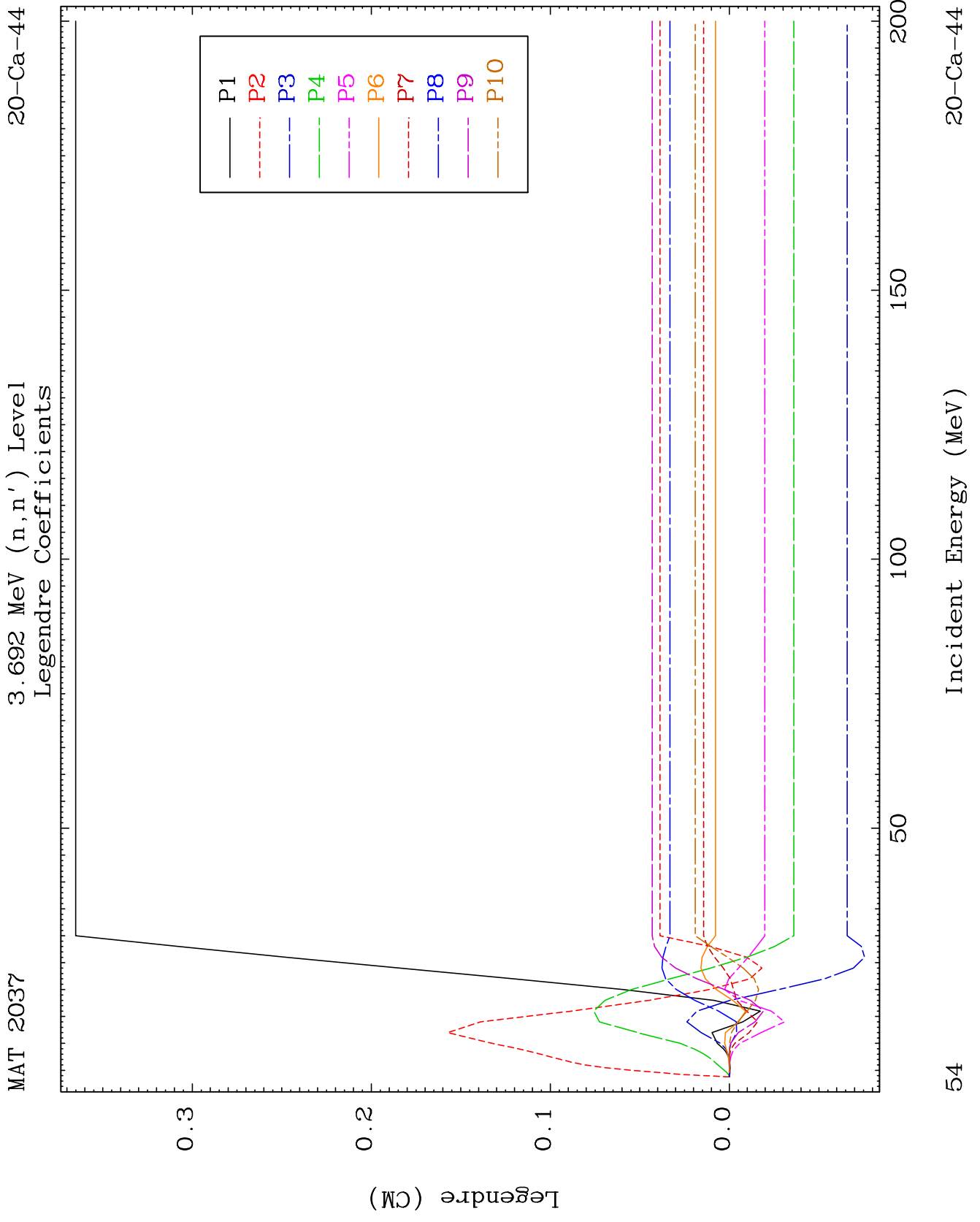
20-Ca-44



52

20-Ca-44

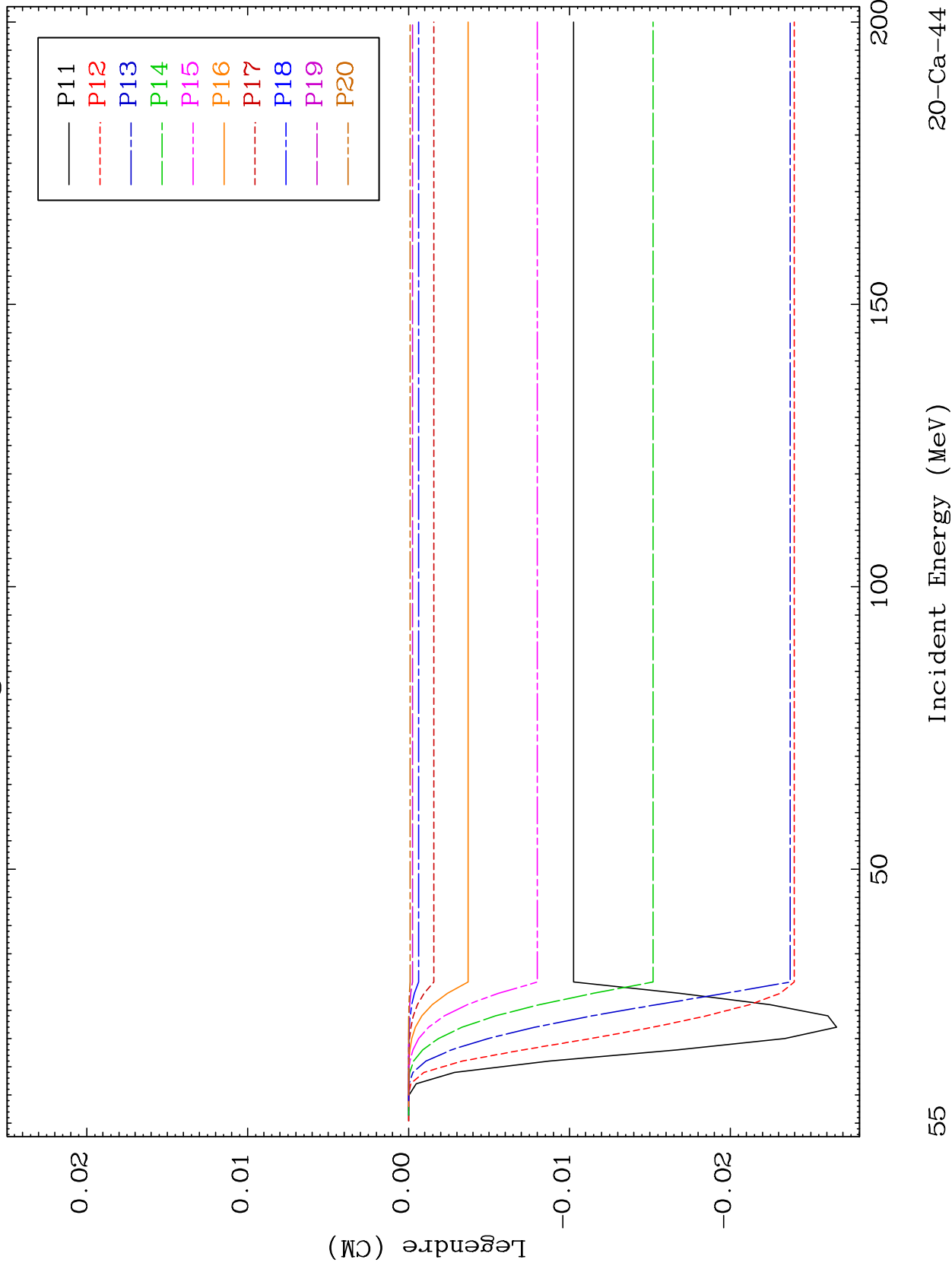




MAT 2037

3.692 MeV (n,n') Level
Legendre Coefficients

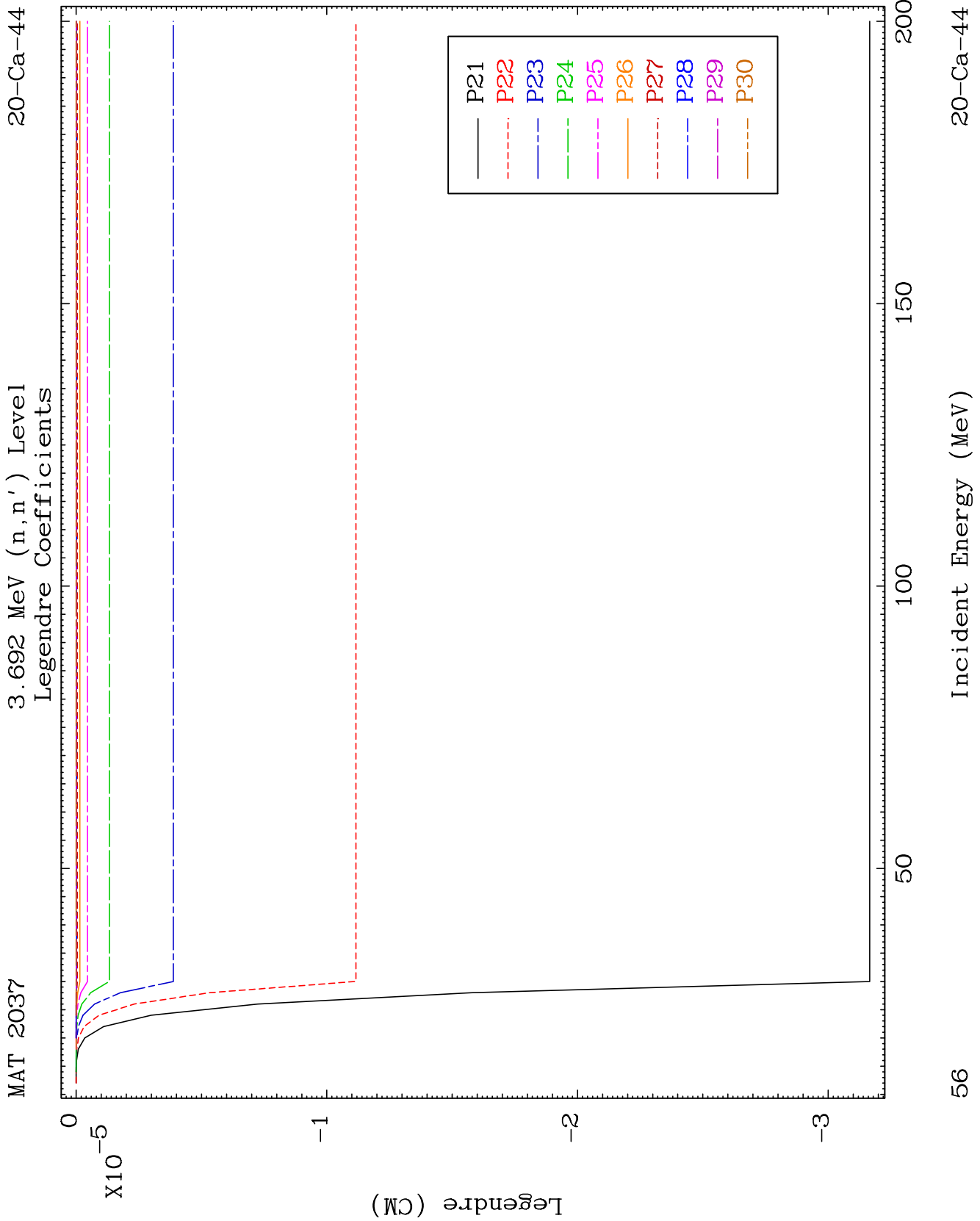
20-Ca-44

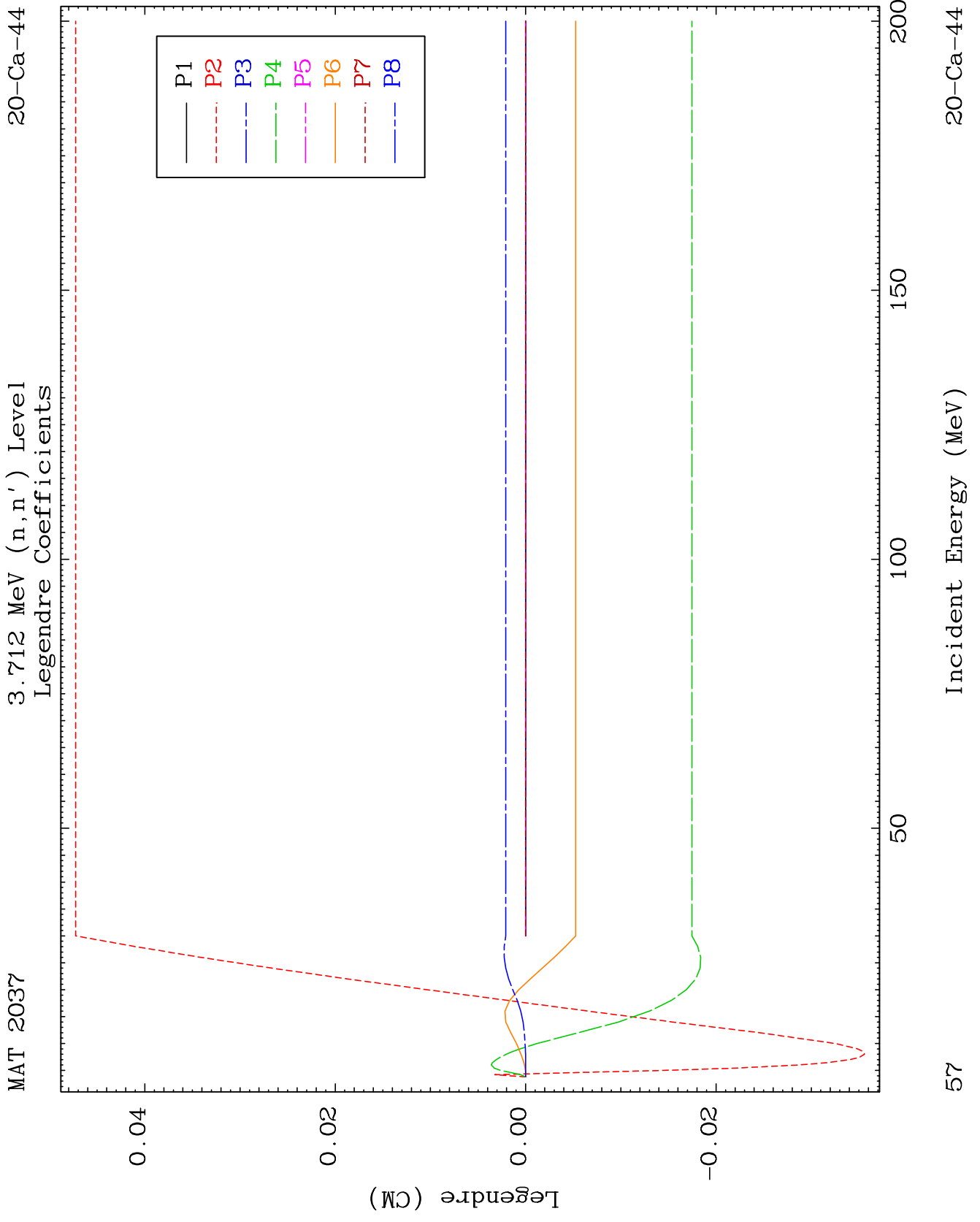


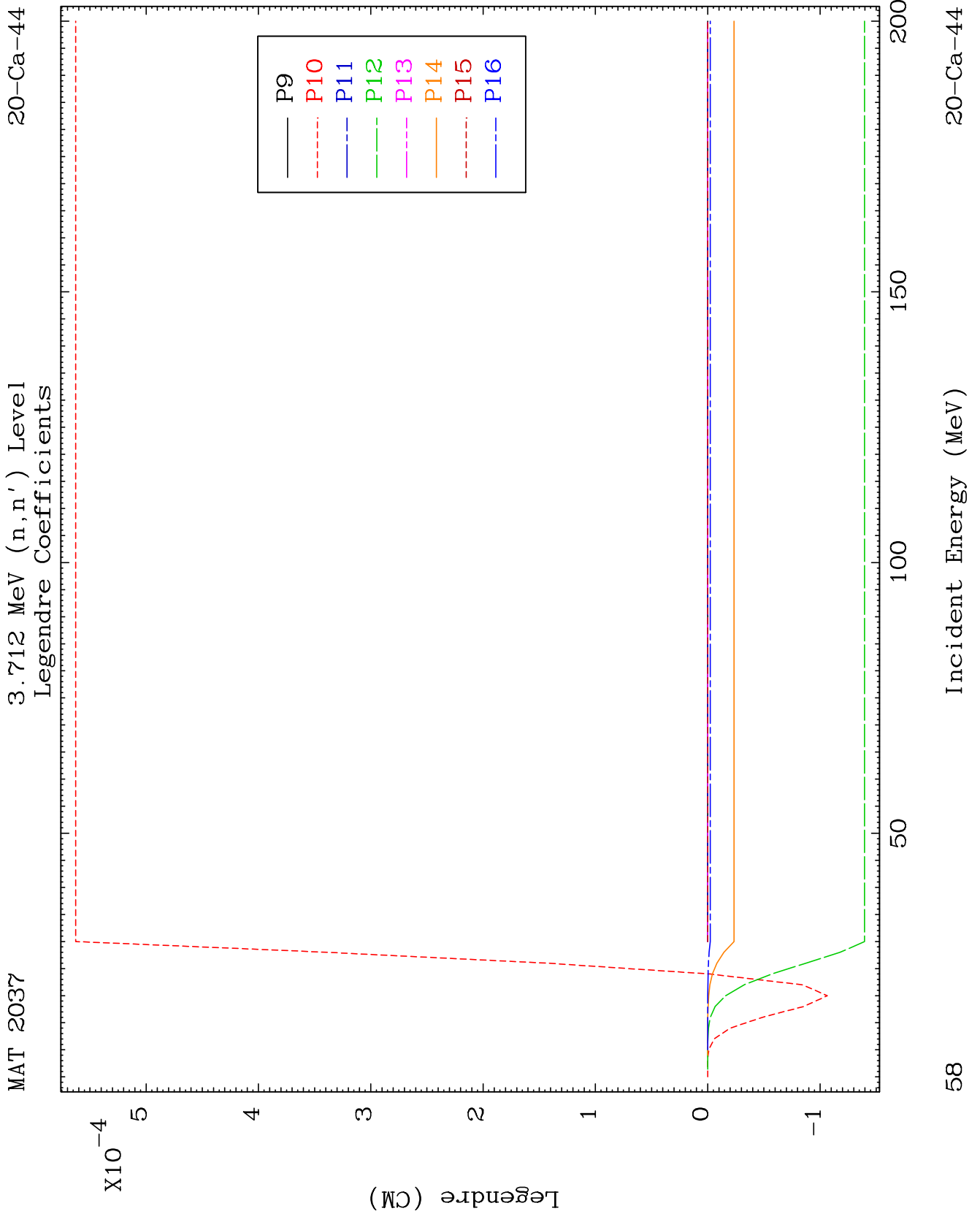
55

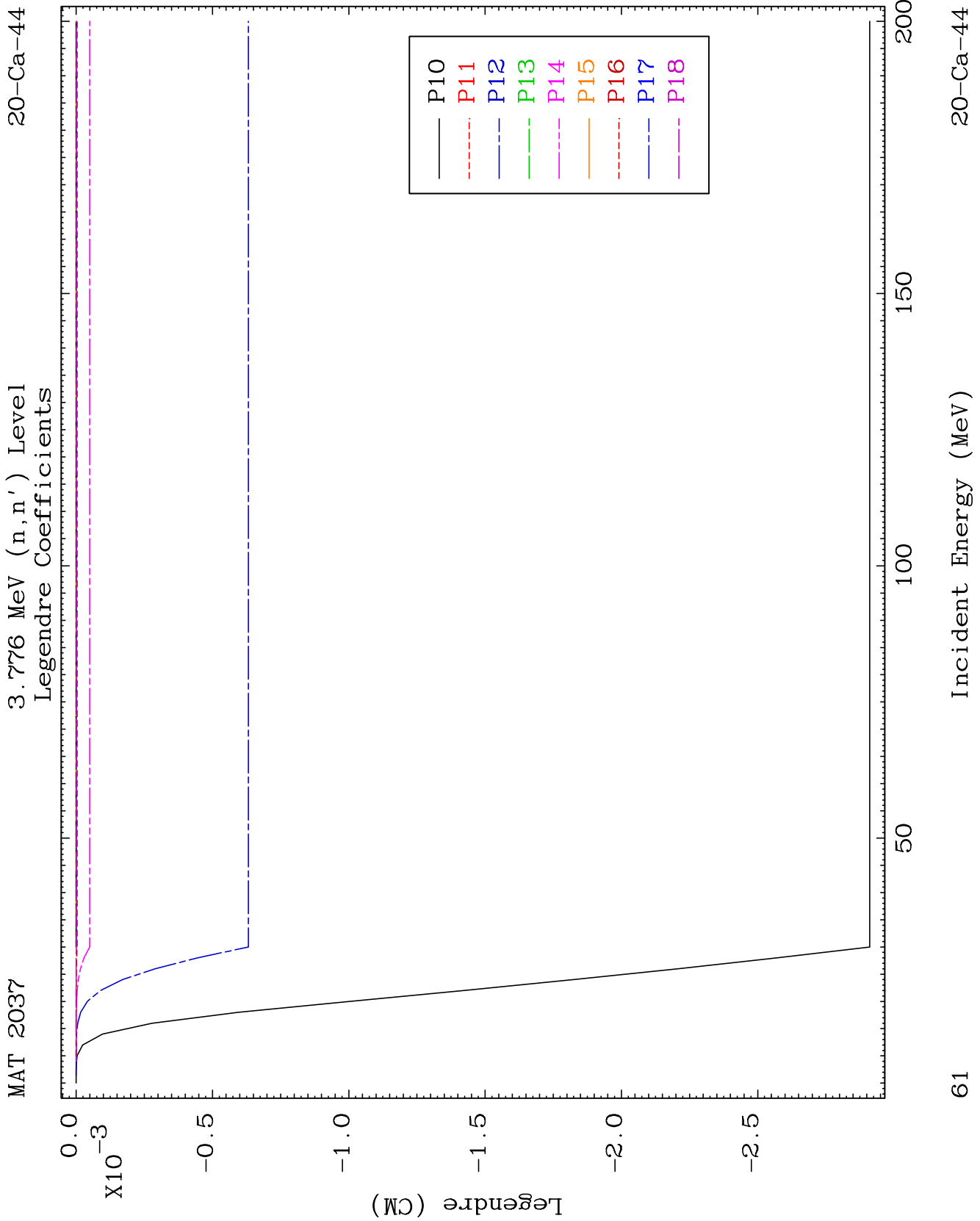
Incident Energy (MeV)

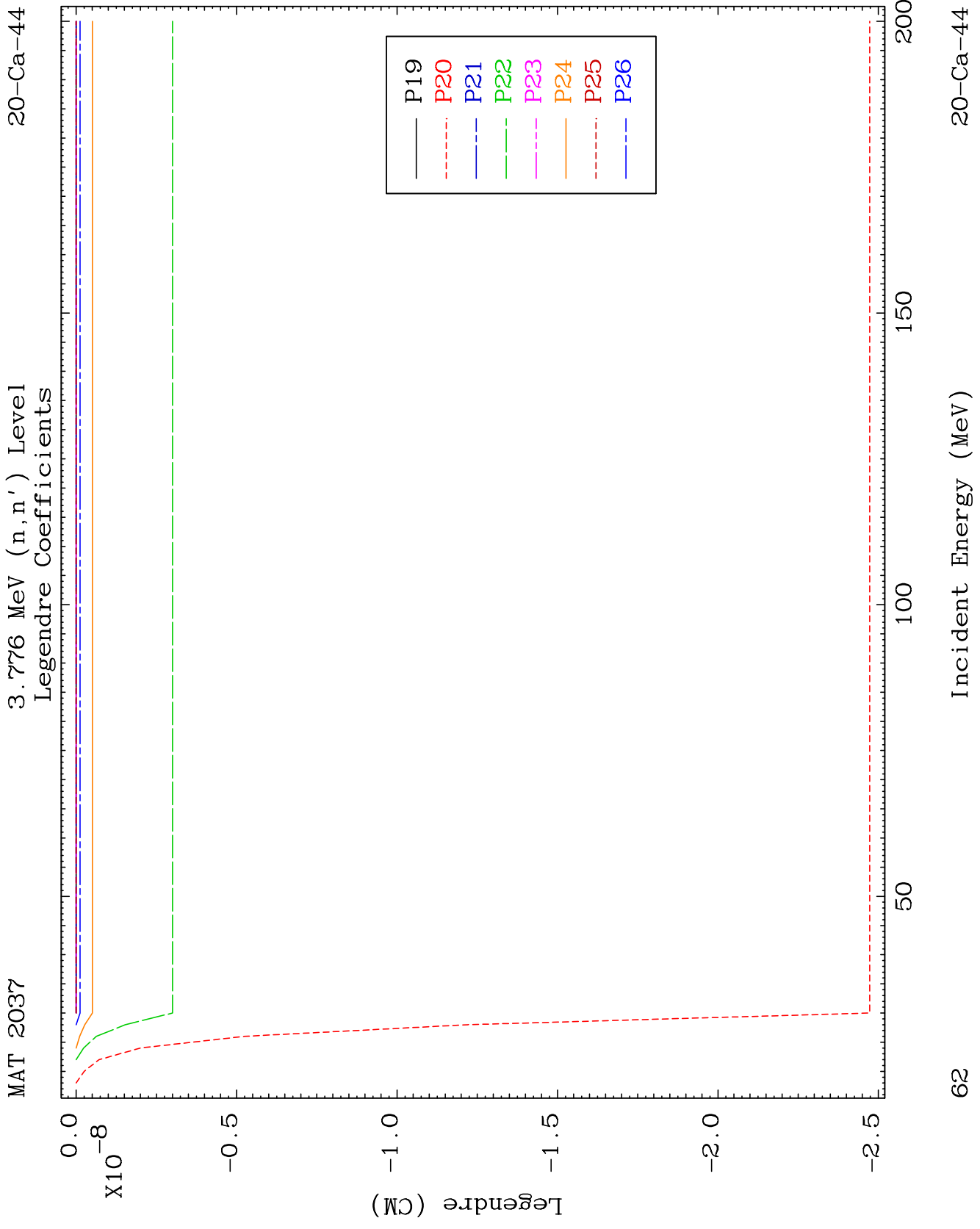
20-Ca-44







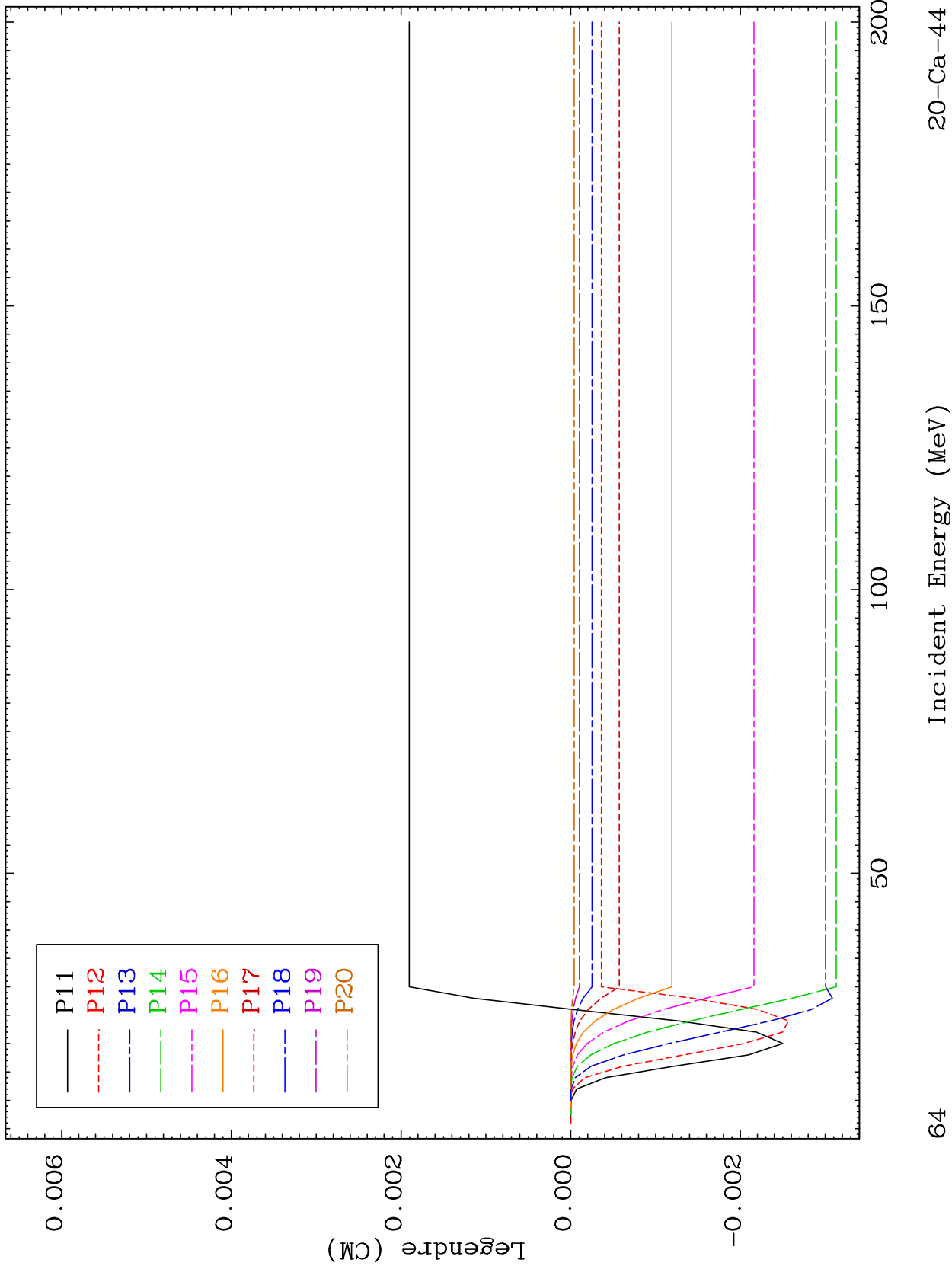




MAT 2037

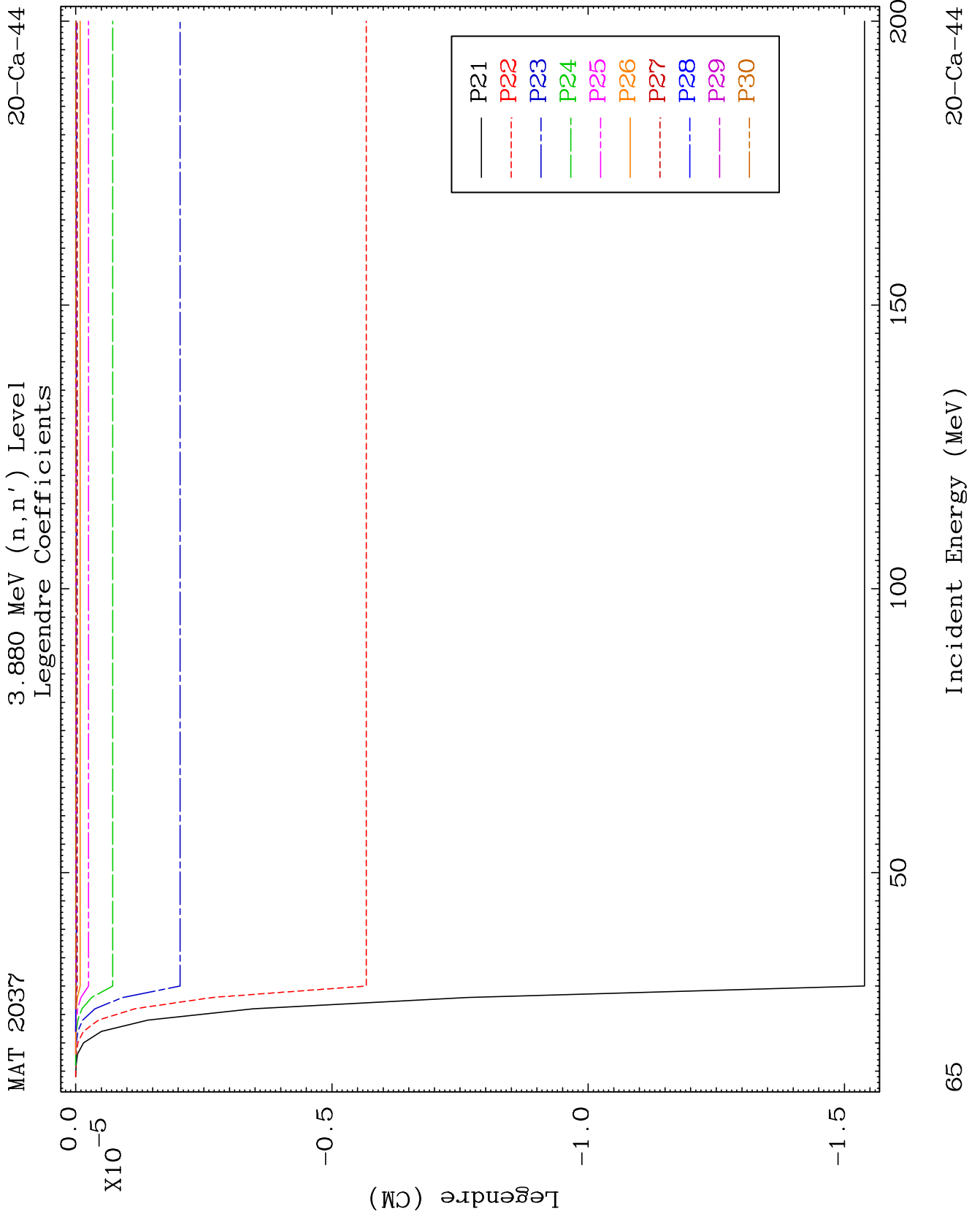
3.880 MeV (n,n') Level
Legendre Coefficients

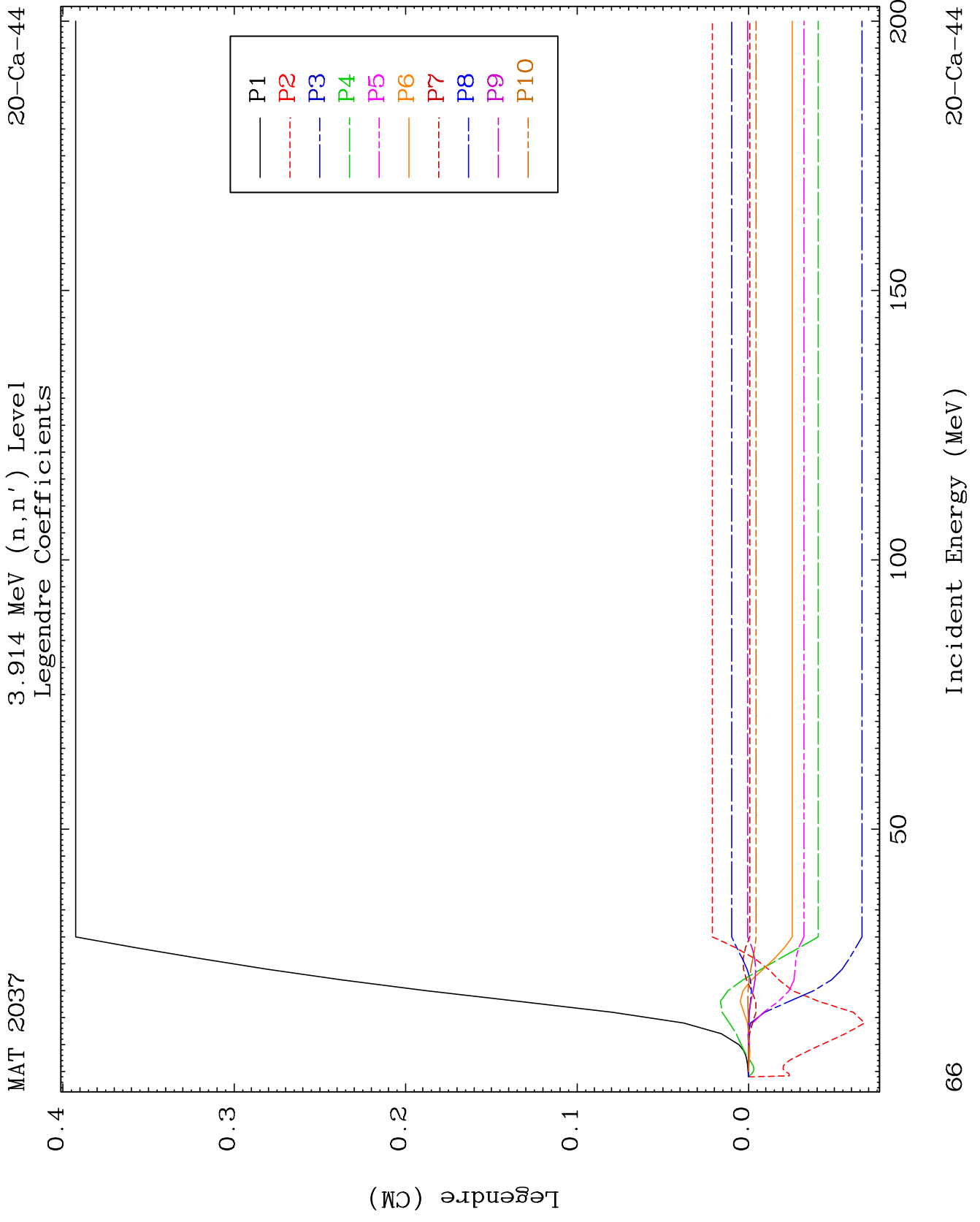
20-Ca-44

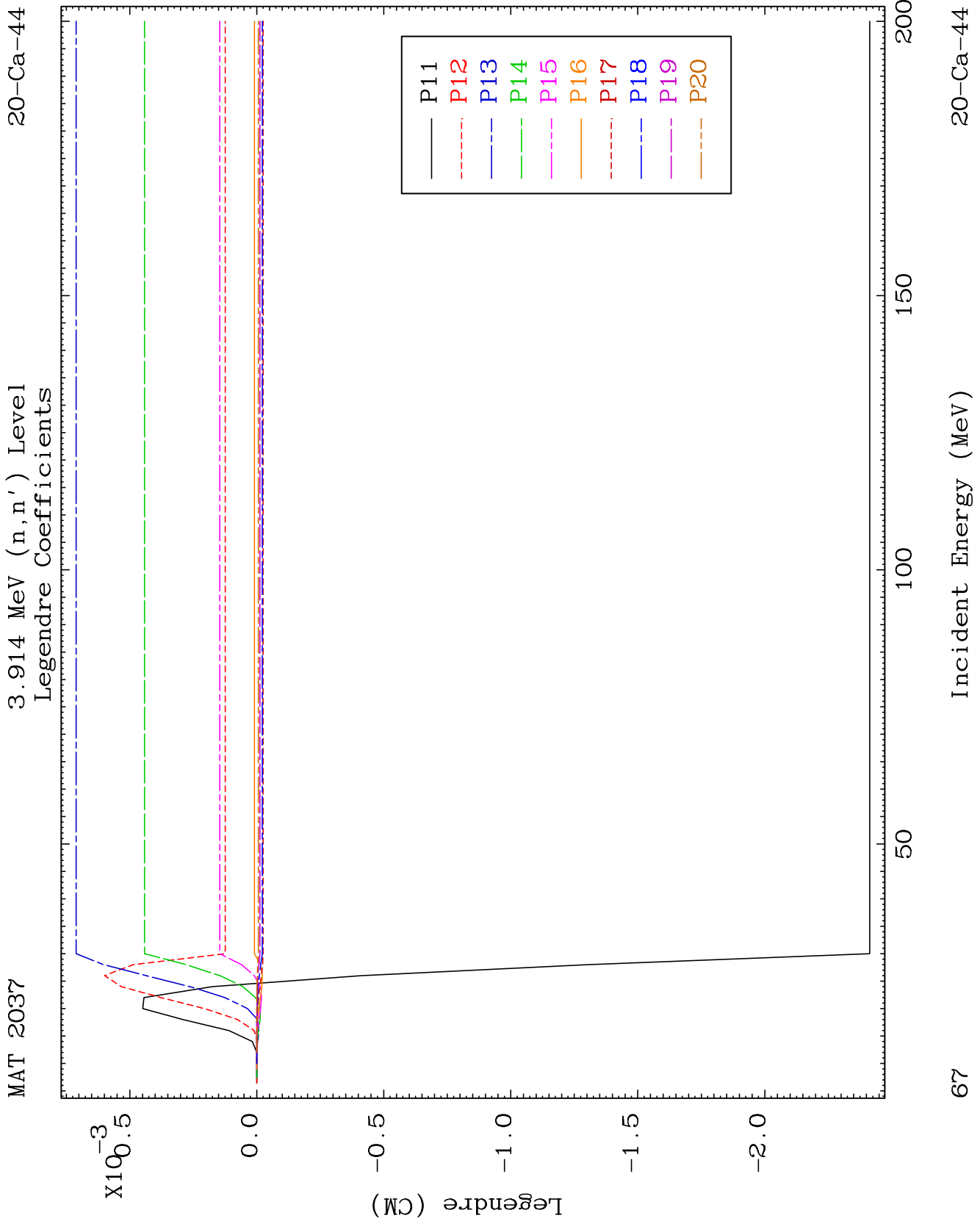


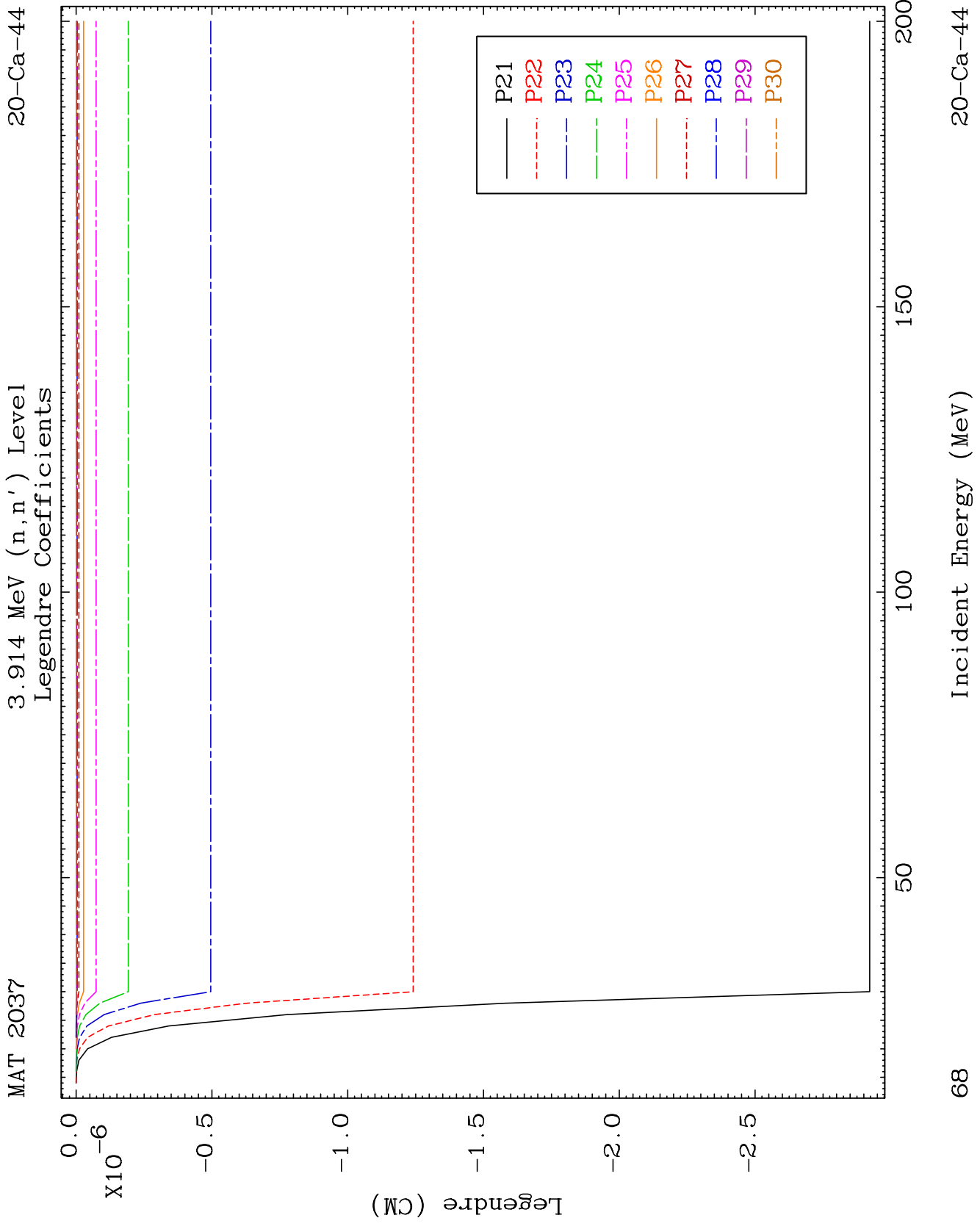
64

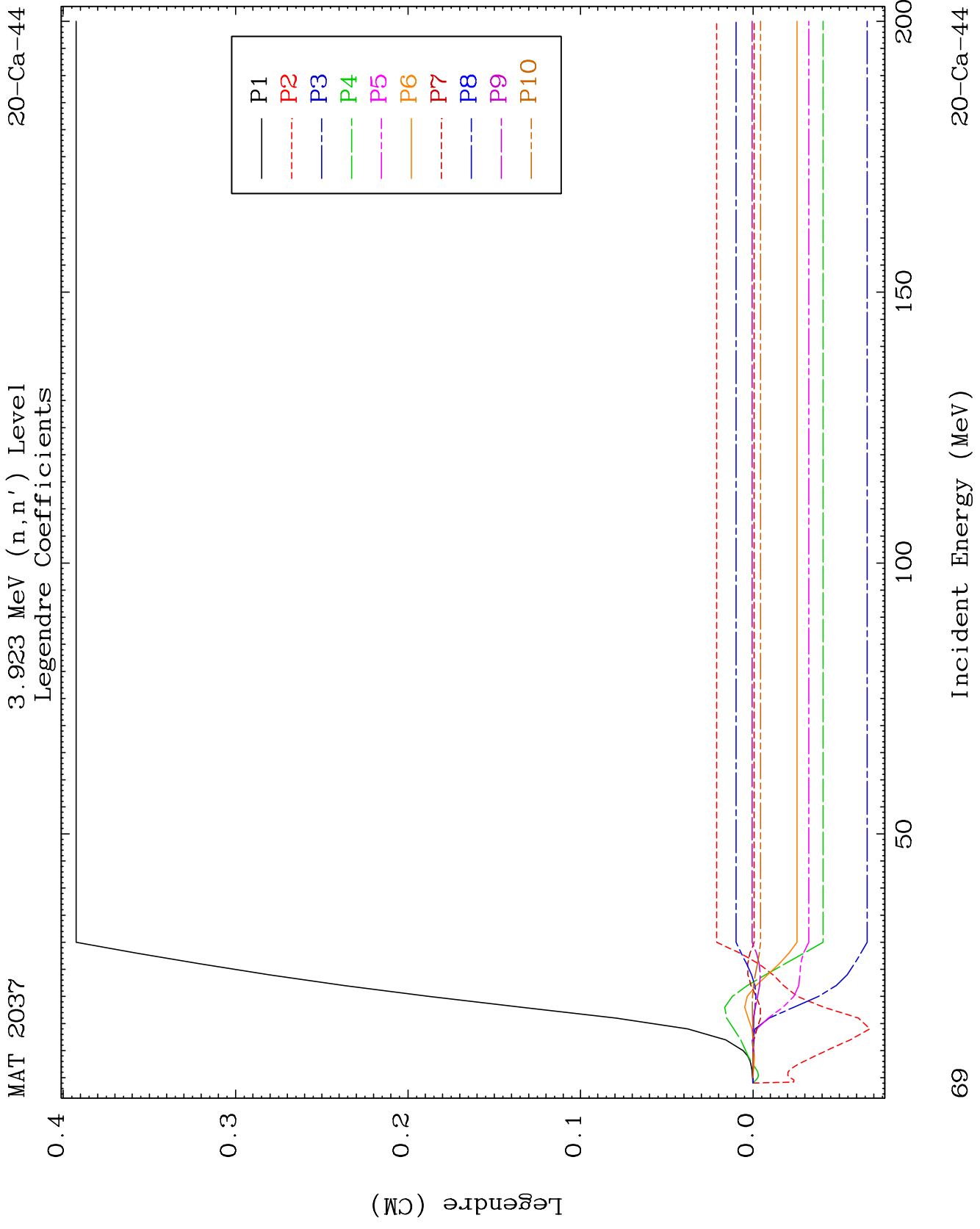
20-Ca-44

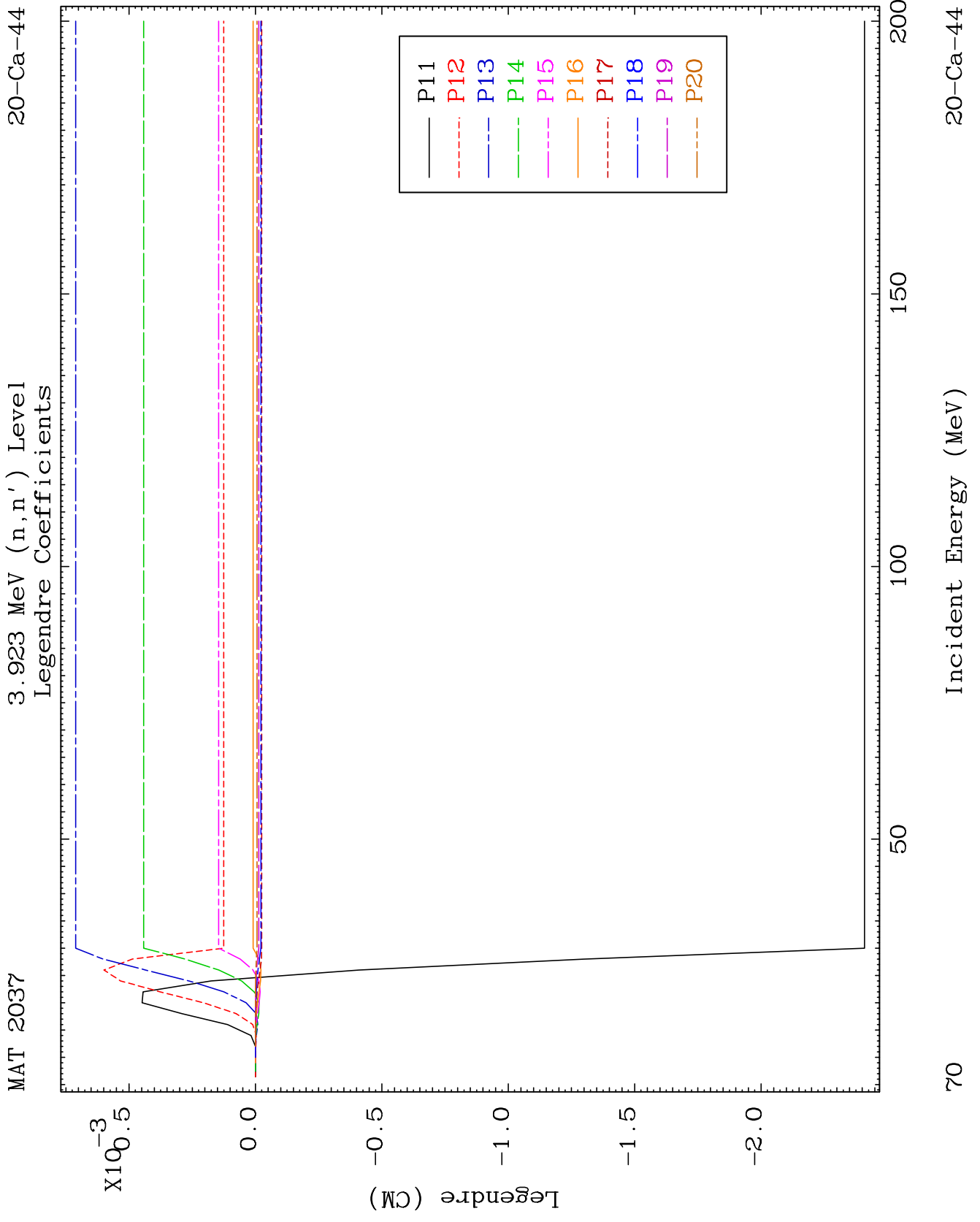


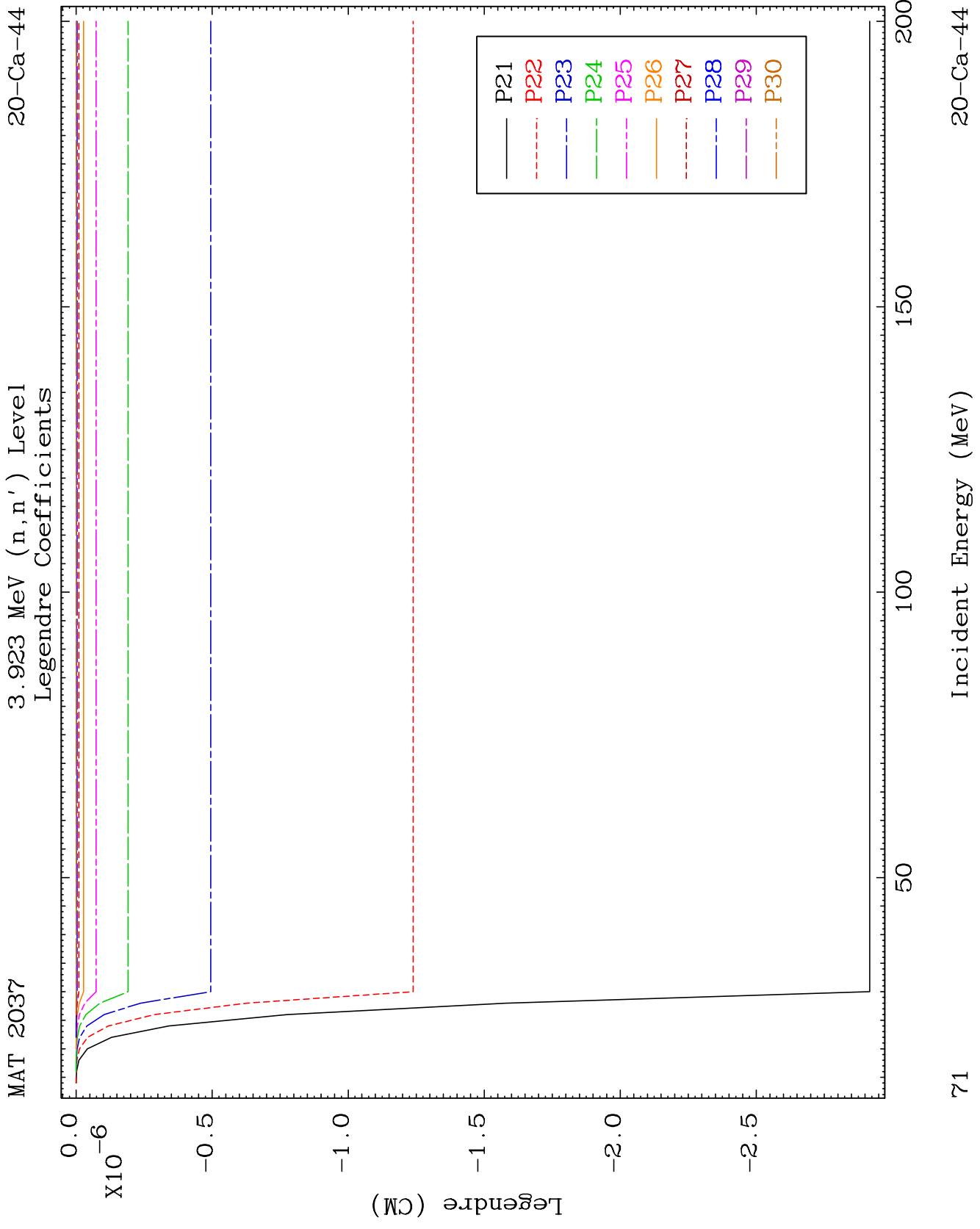


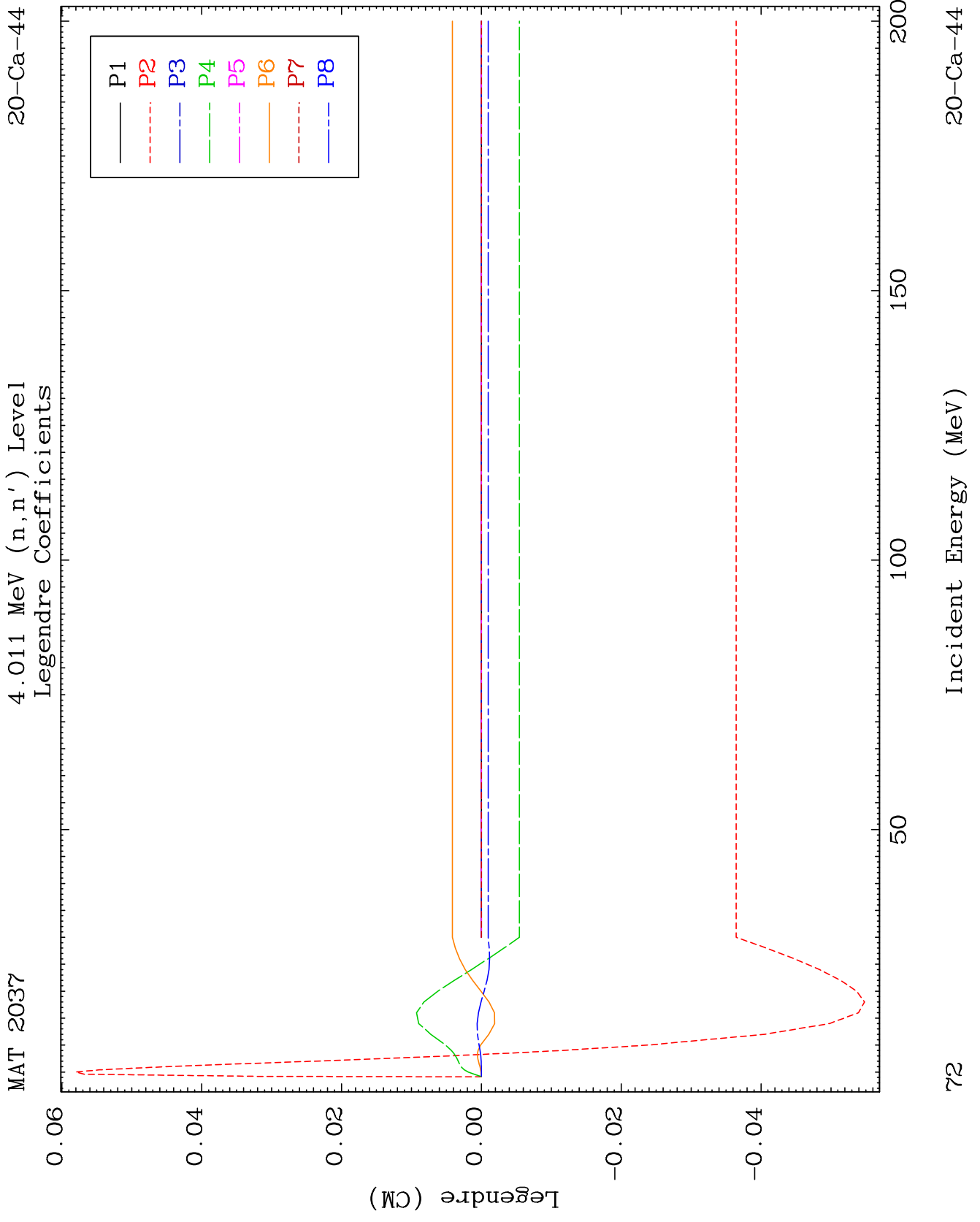


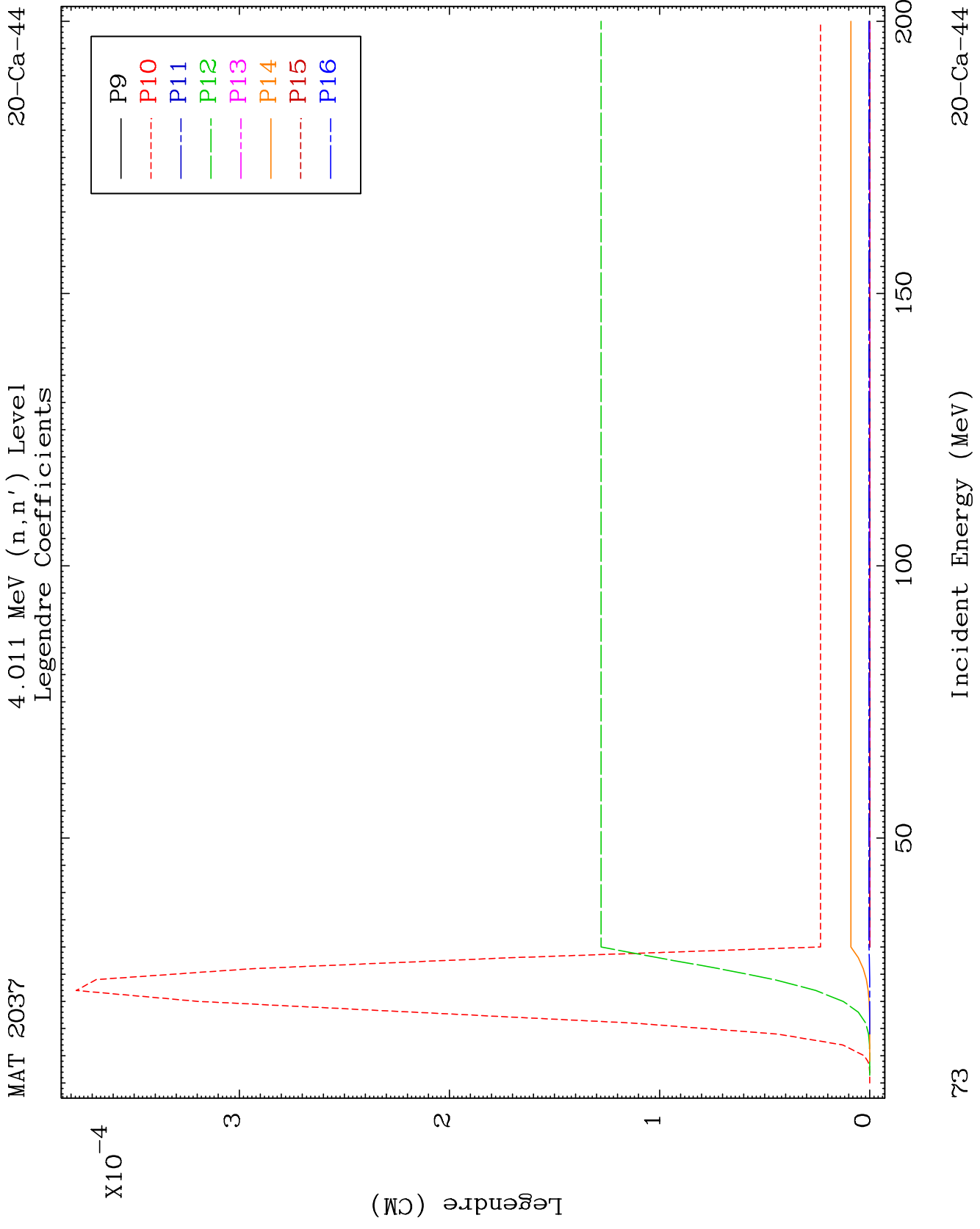


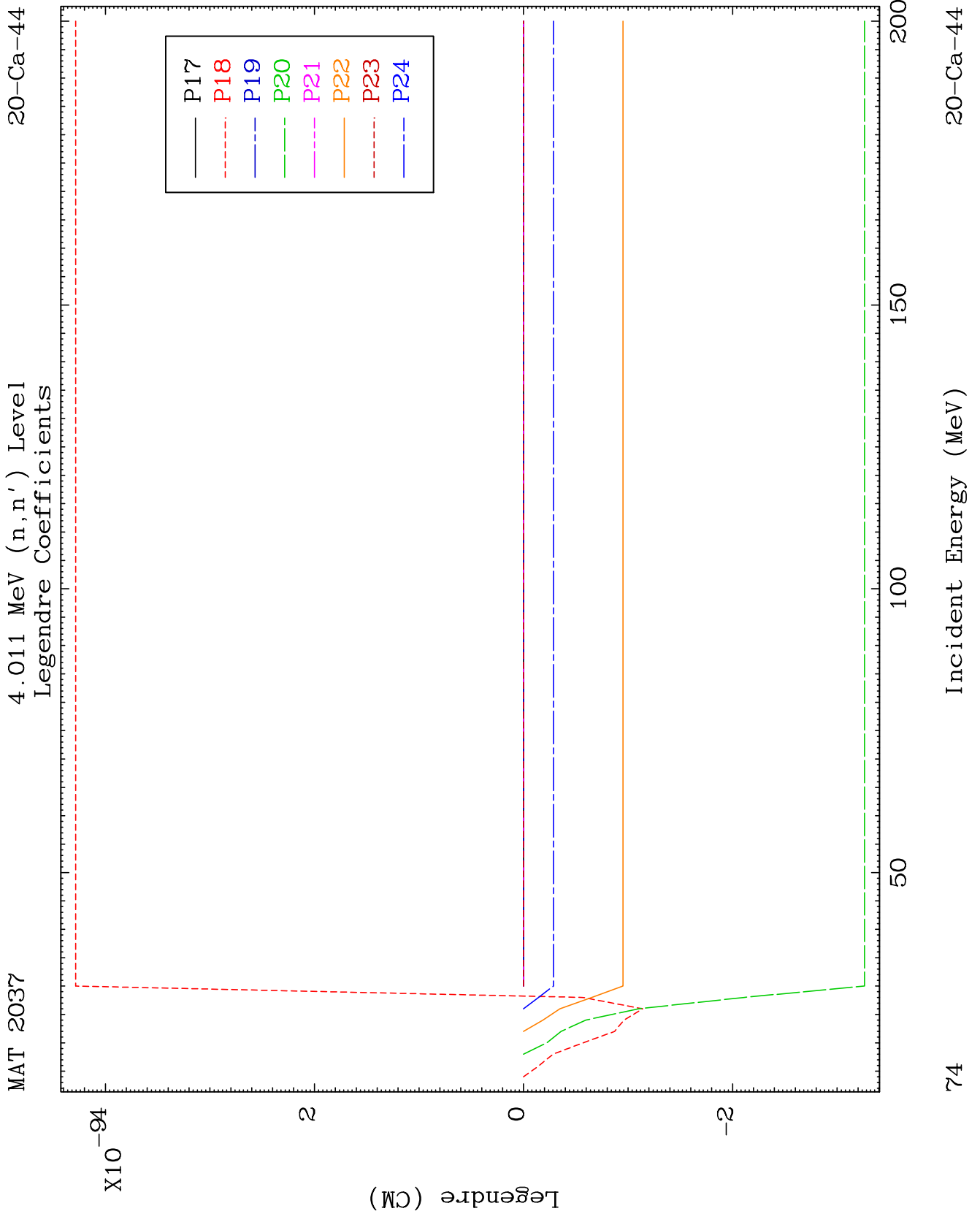








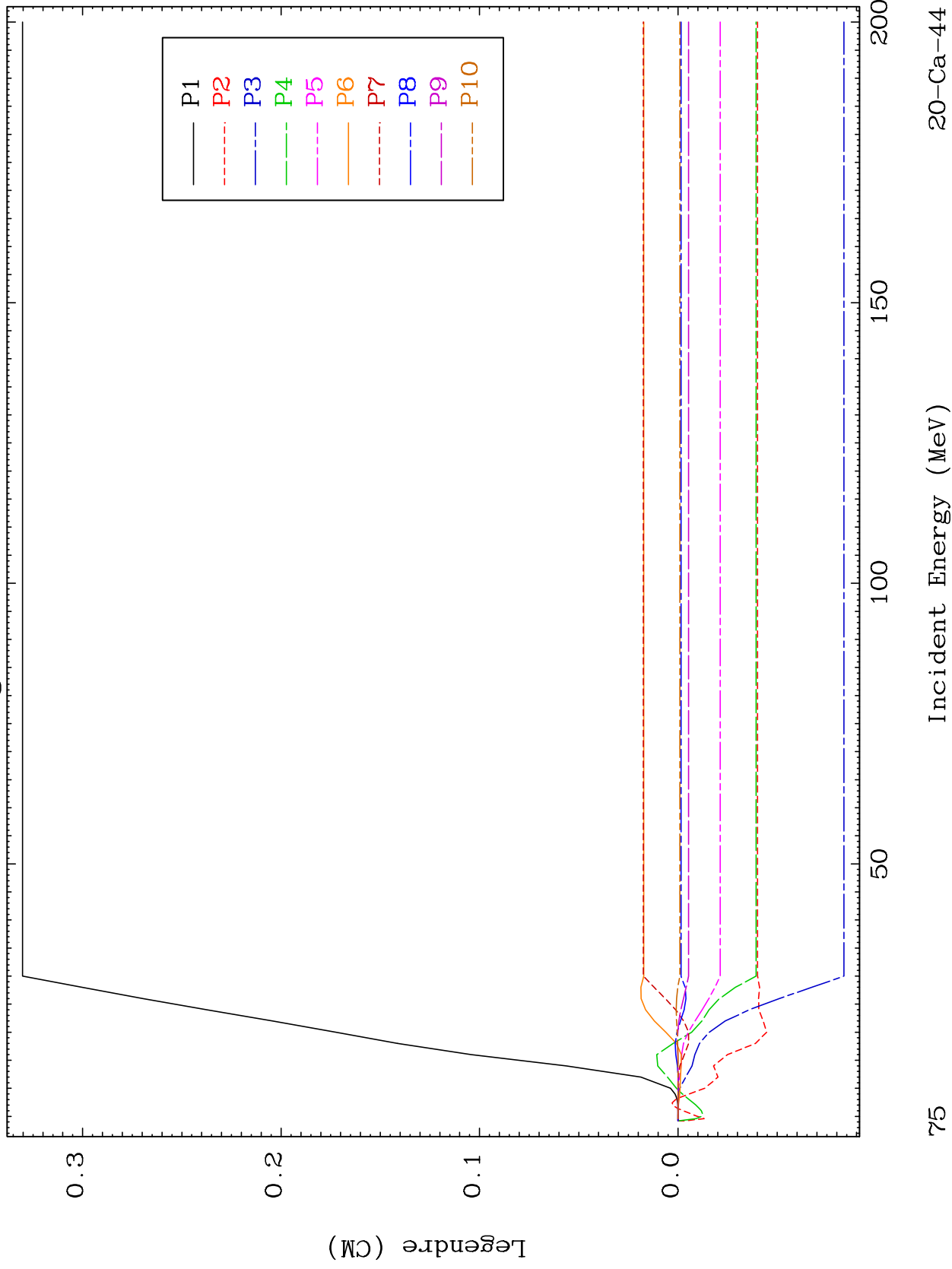




MAT 2037

4.092 MeV (n,n') Level
Legendre Coefficients

20-Ca-44



75

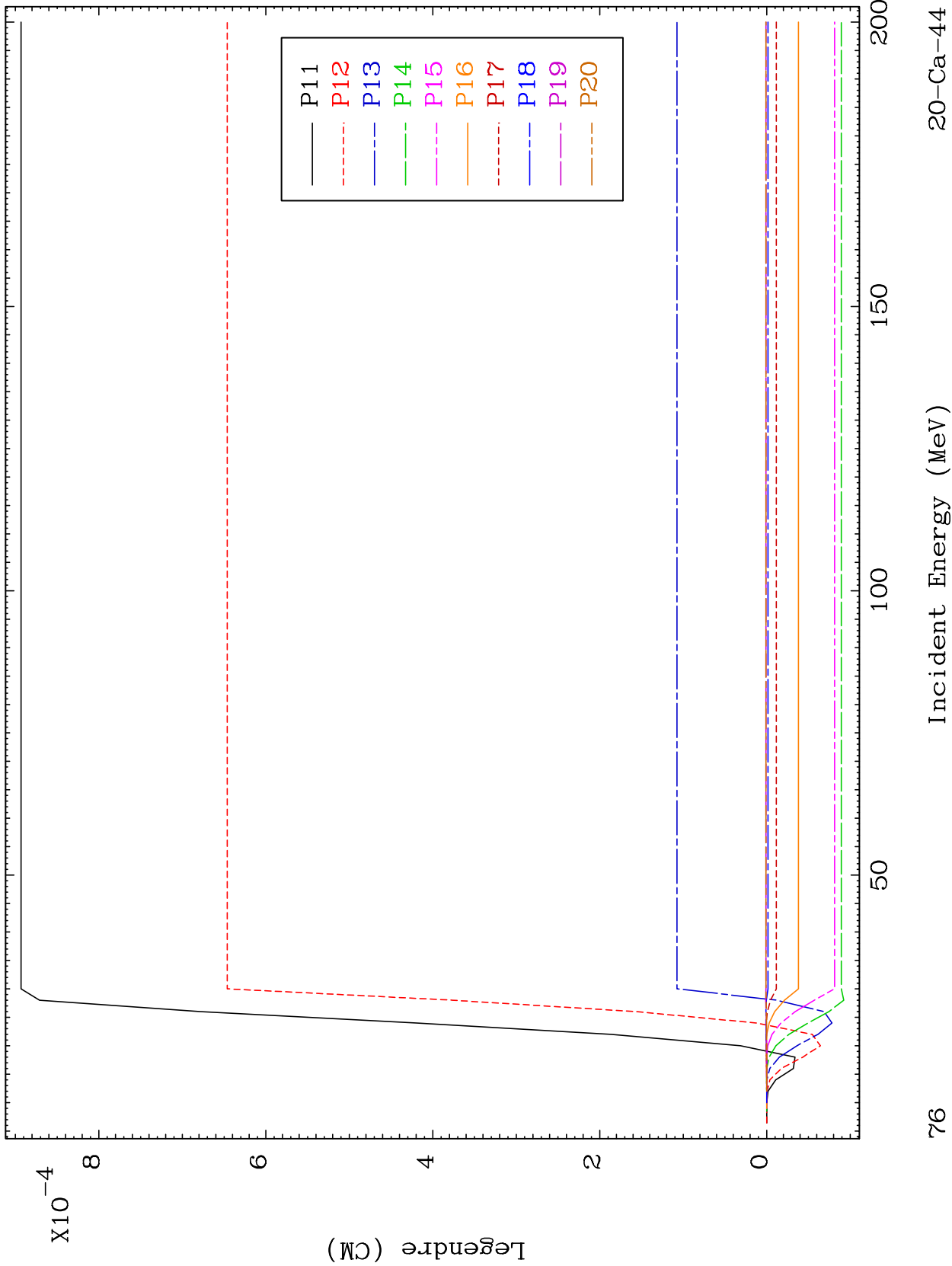
Incident Energy (MeV)

20-Ca-44

MAT 2037

4.092 MeV (n,n') Level
Legendre Coefficients

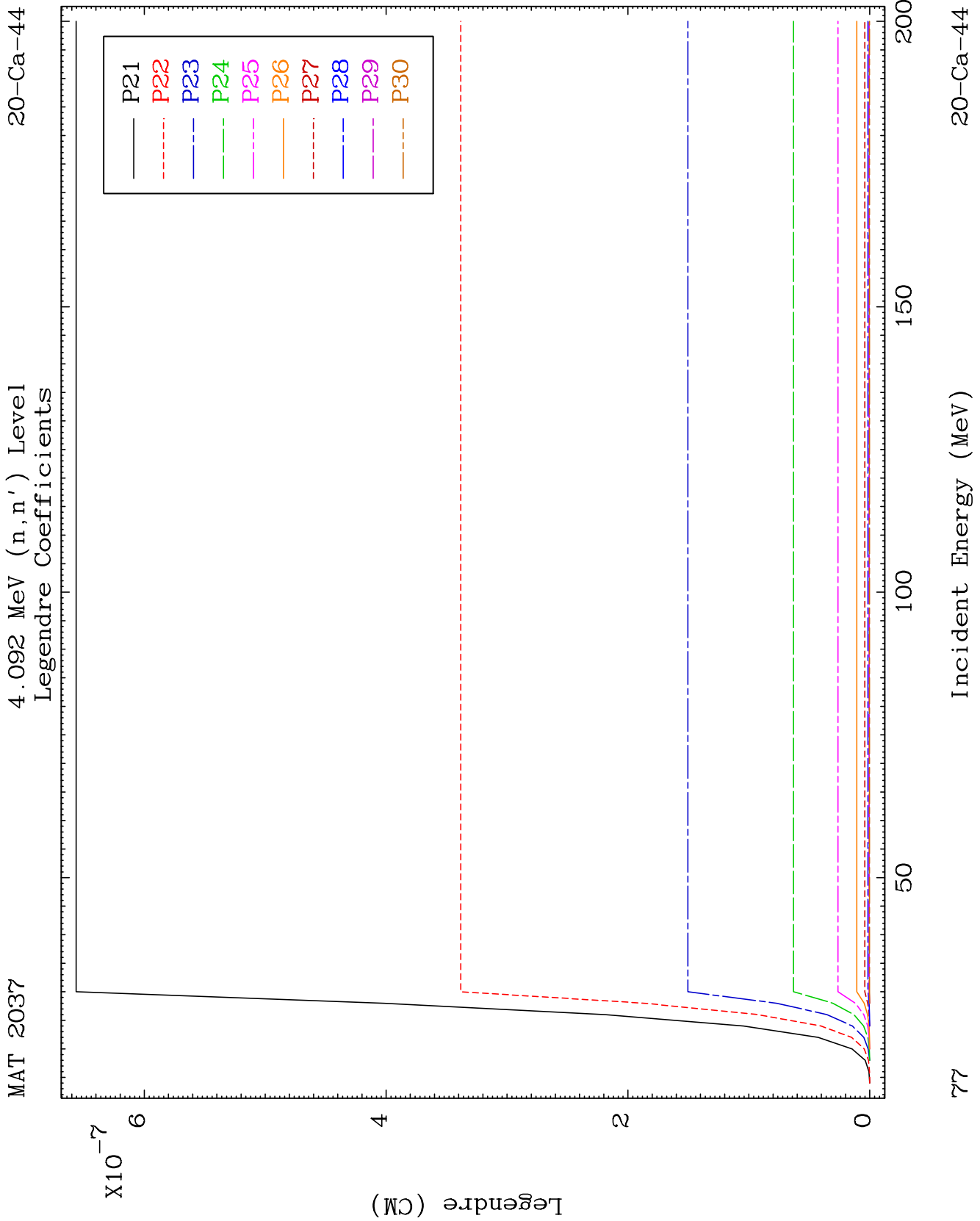
20-Ca-44

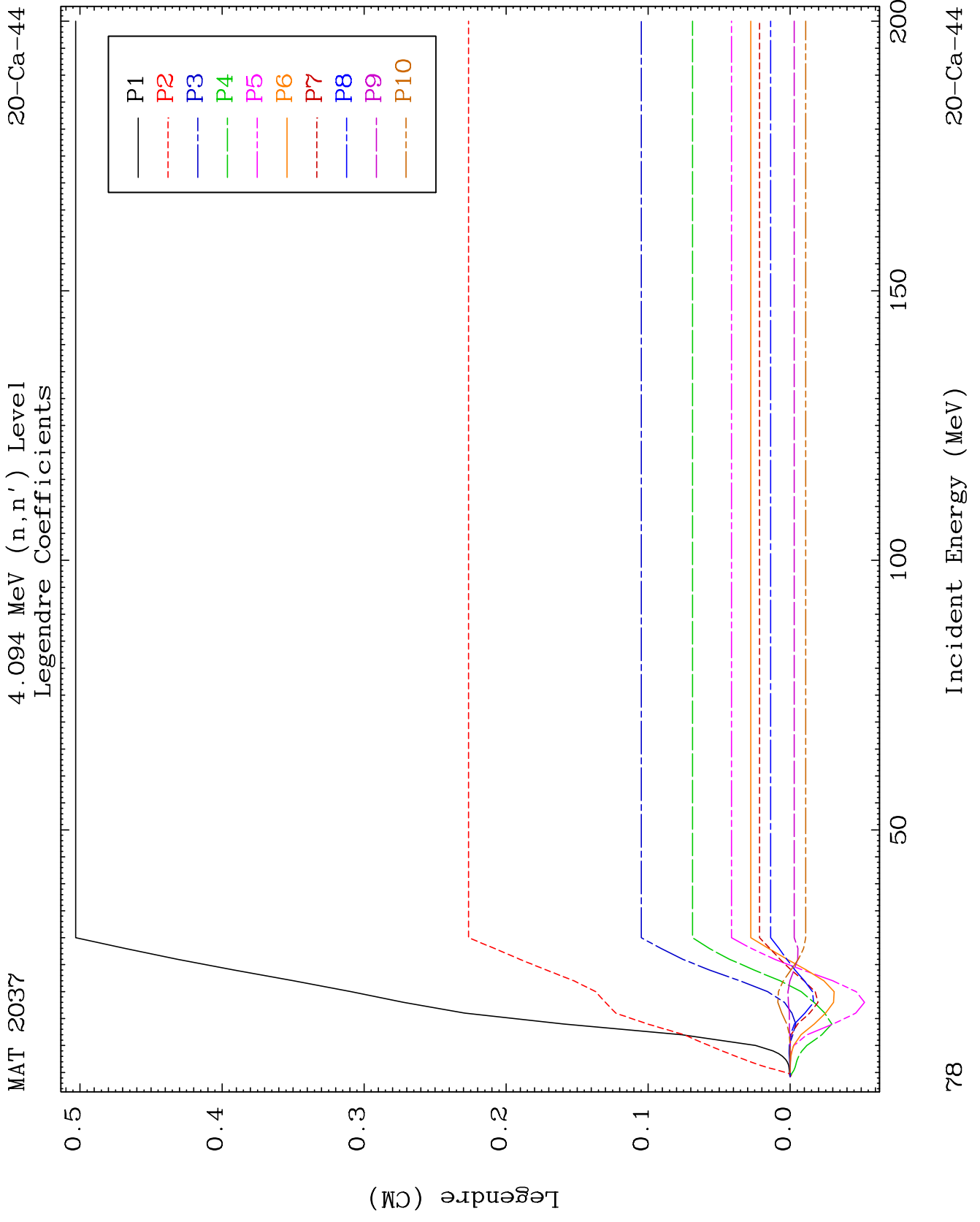


76

Incident Energy (MeV)

20-Ca-44

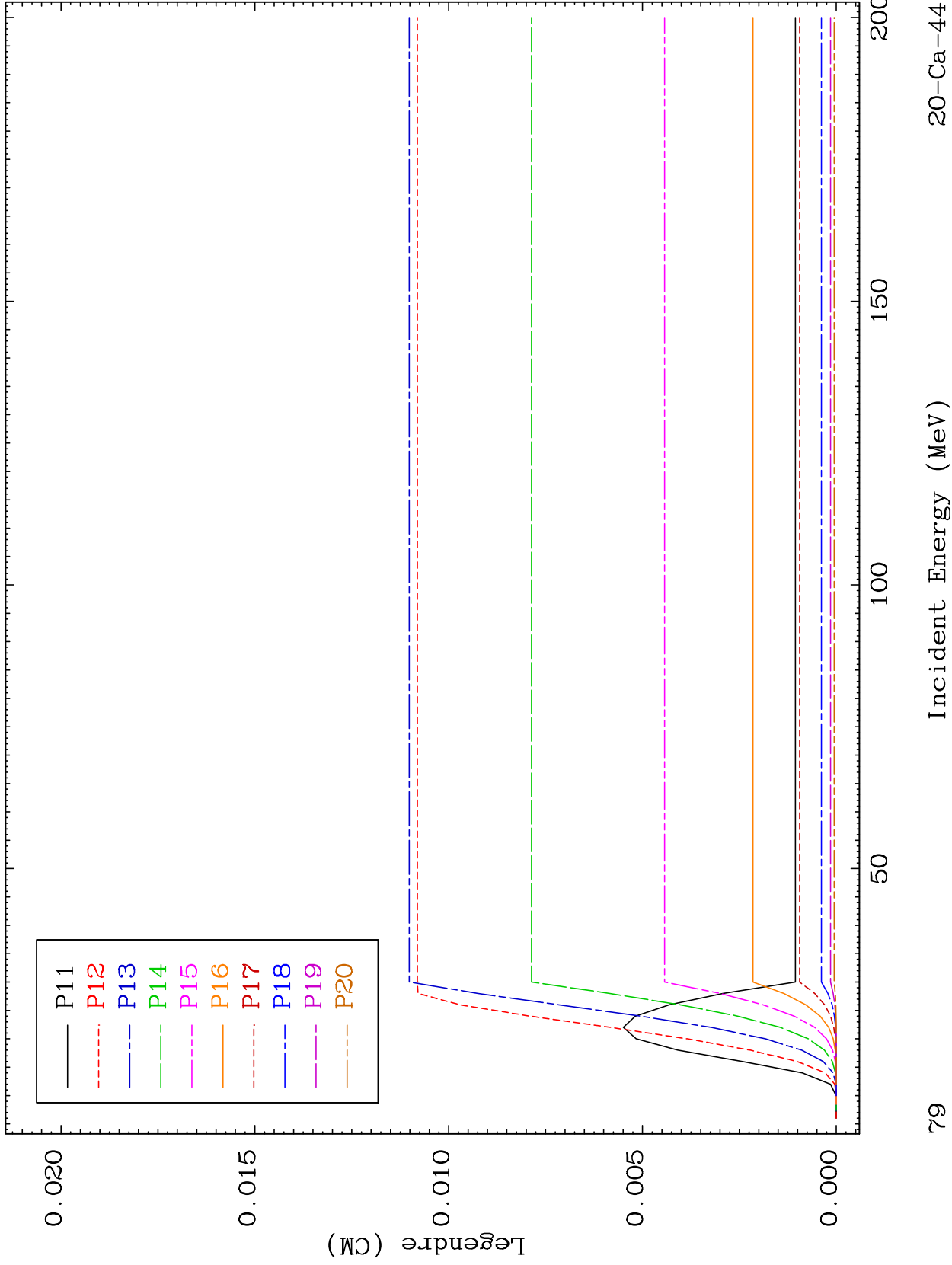




MAT 2037

4.094 MeV (n,n') Level
Legendre Coefficients

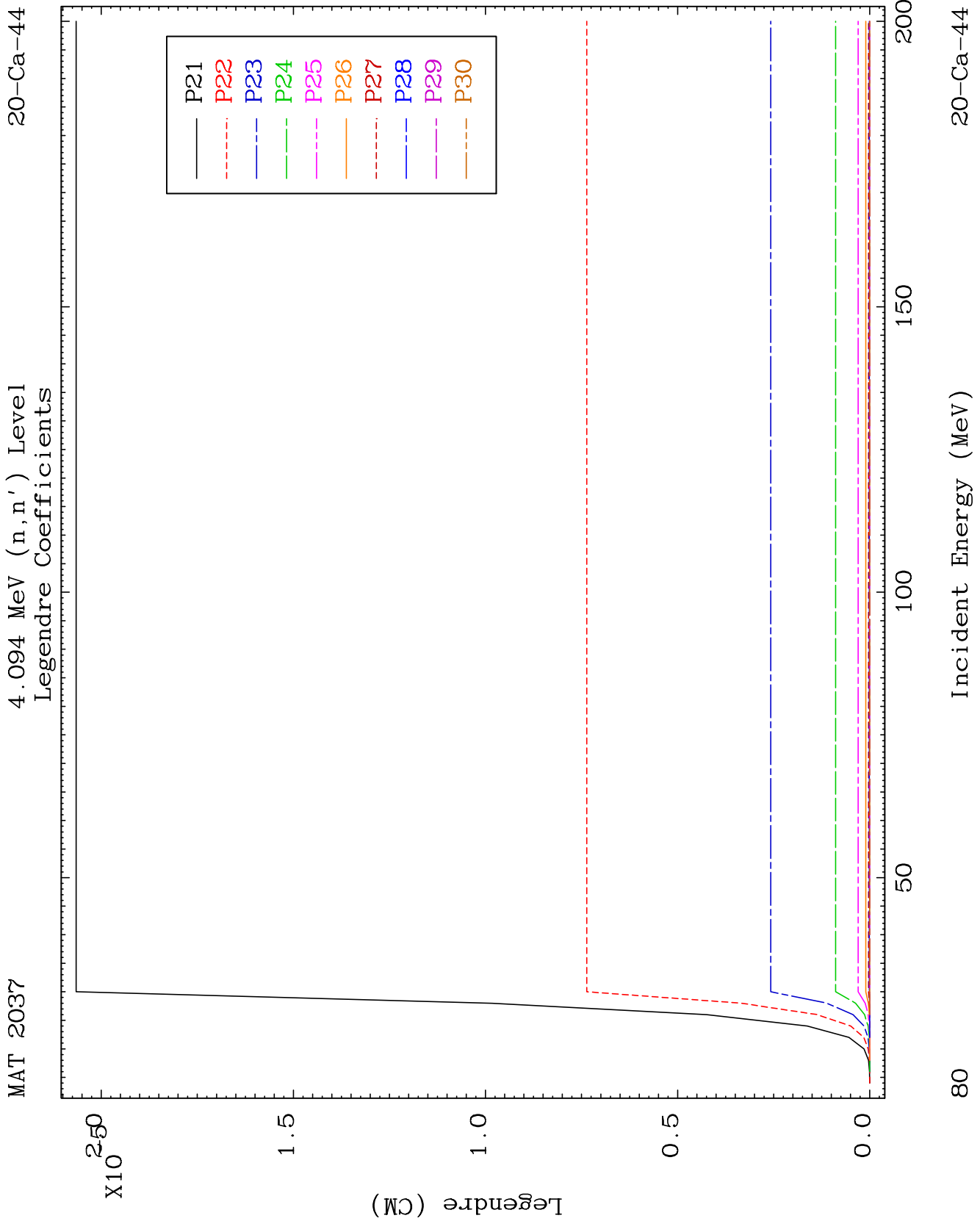
20-Ca-44

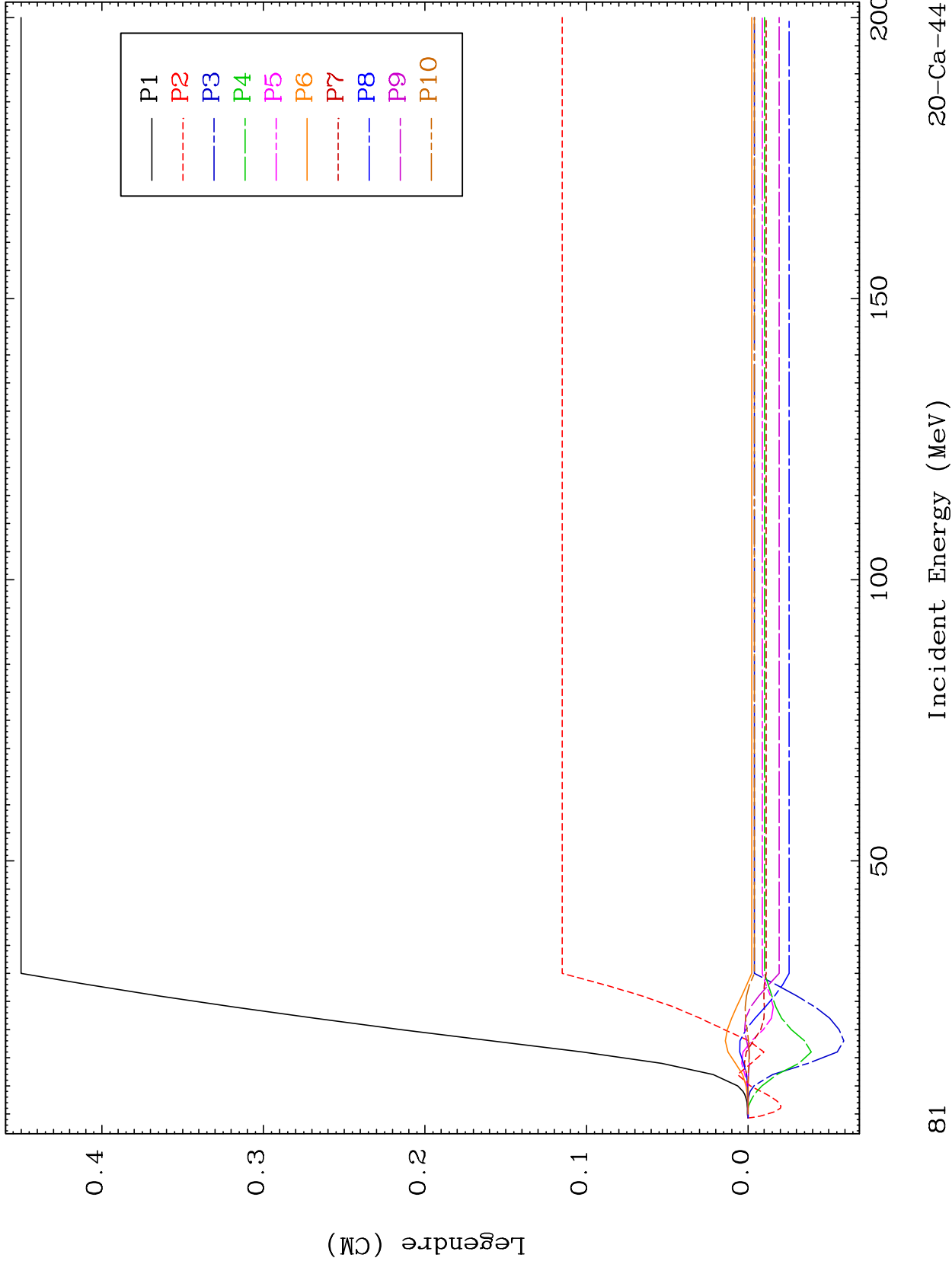


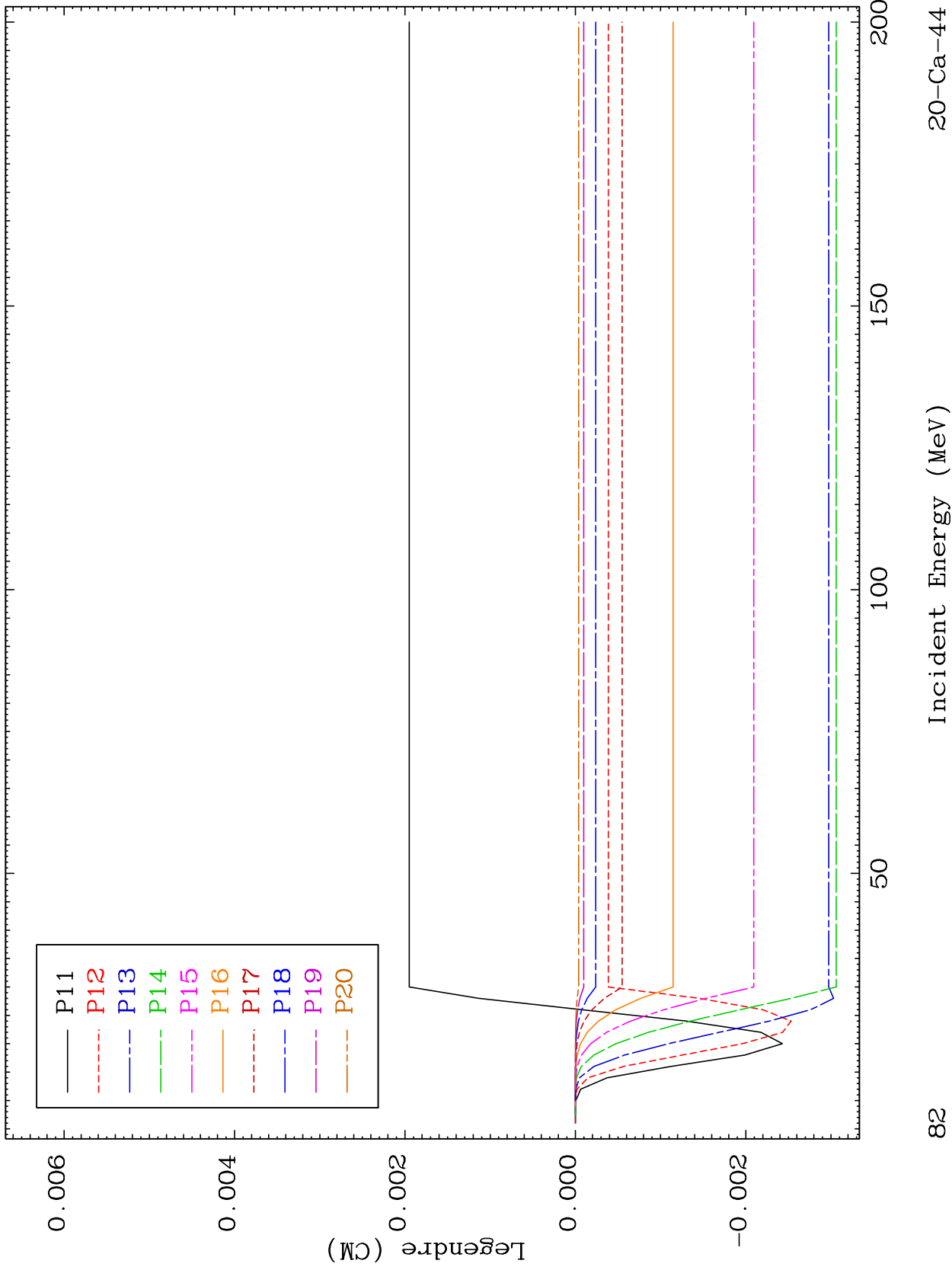
79

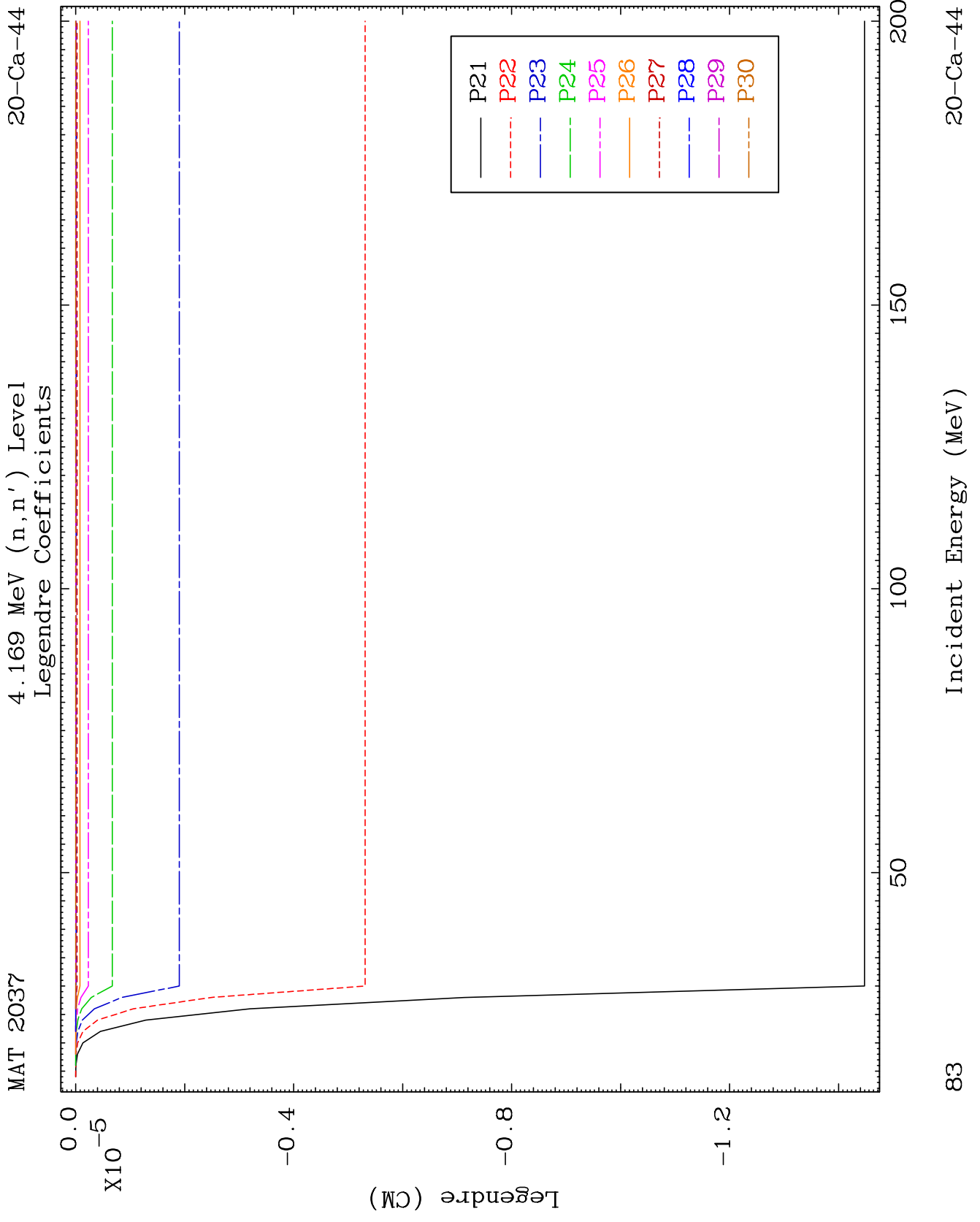
Incident Energy (MeV)

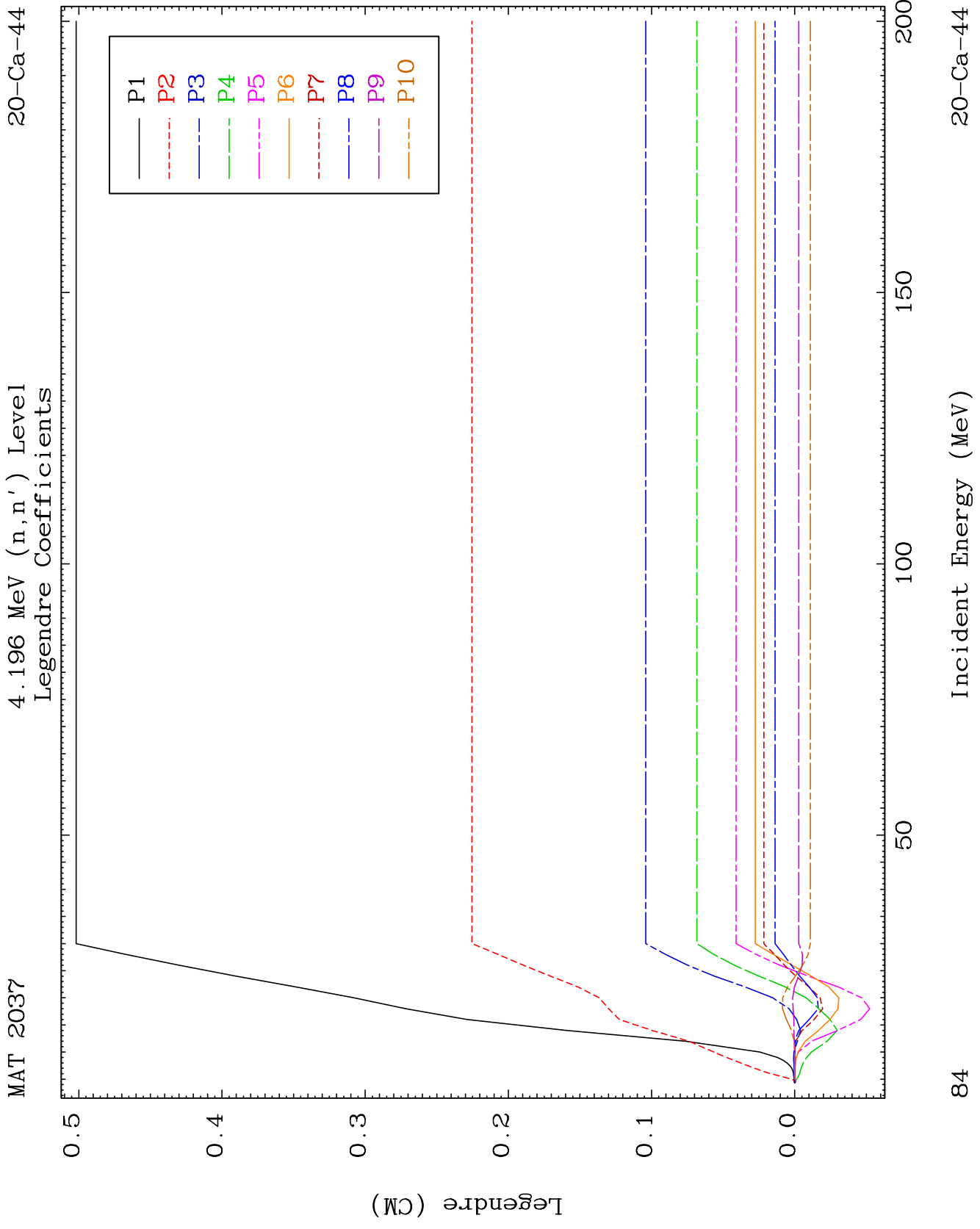
20-Ca-44







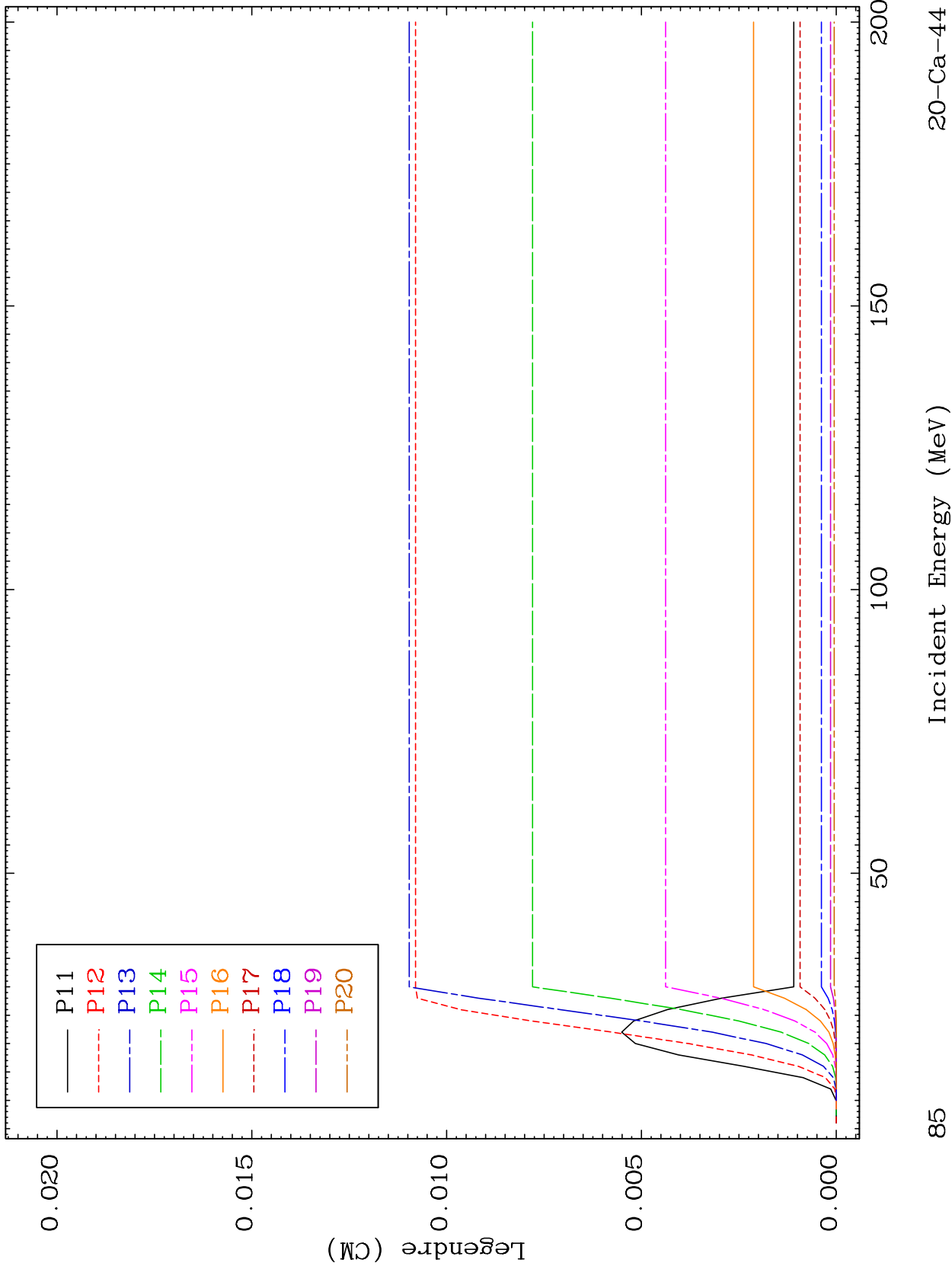




MAT 2037

4.196 MeV (n,n') Level
Legendre Coefficients

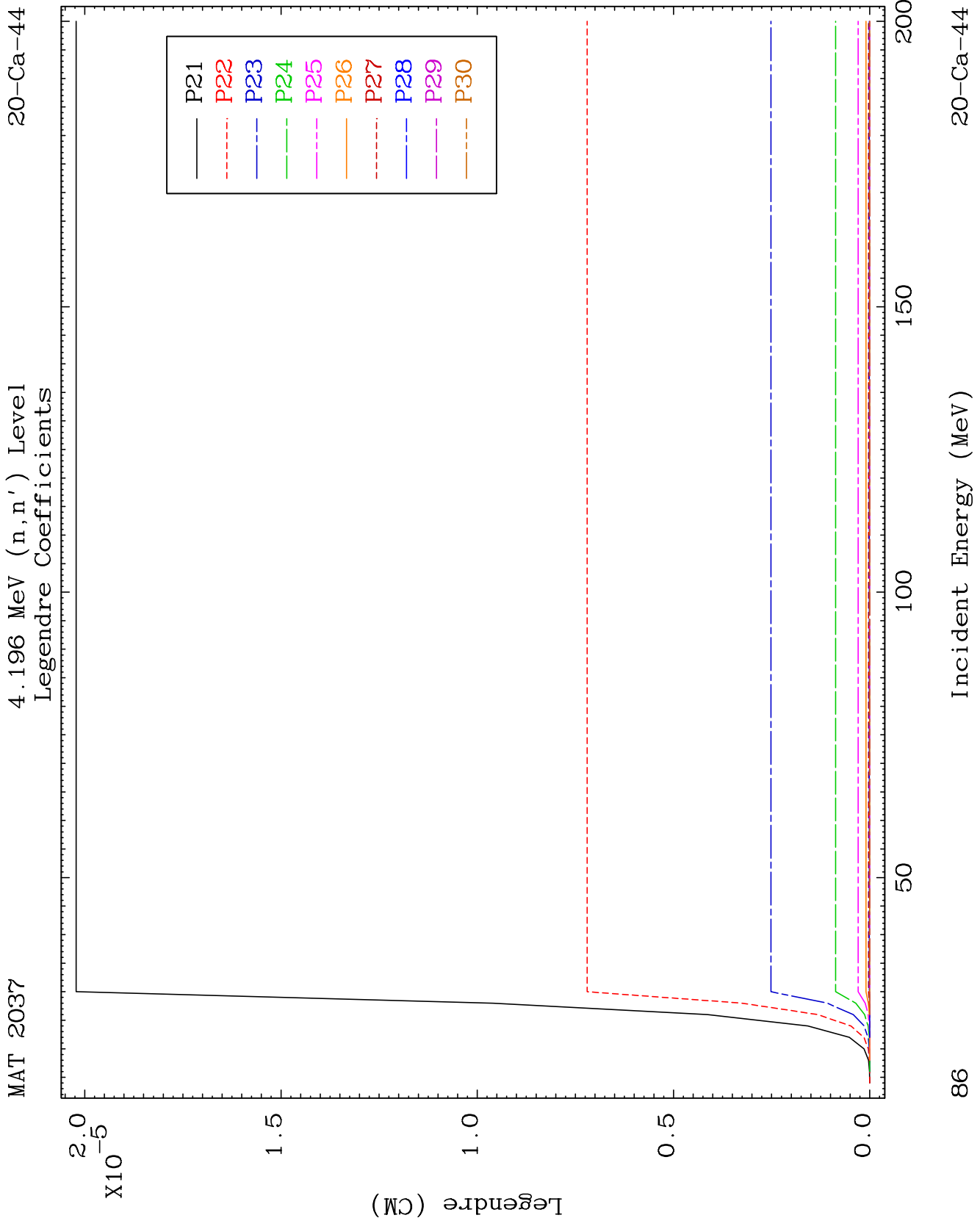
20-Ca-44



85

Incident Energy (MeV)

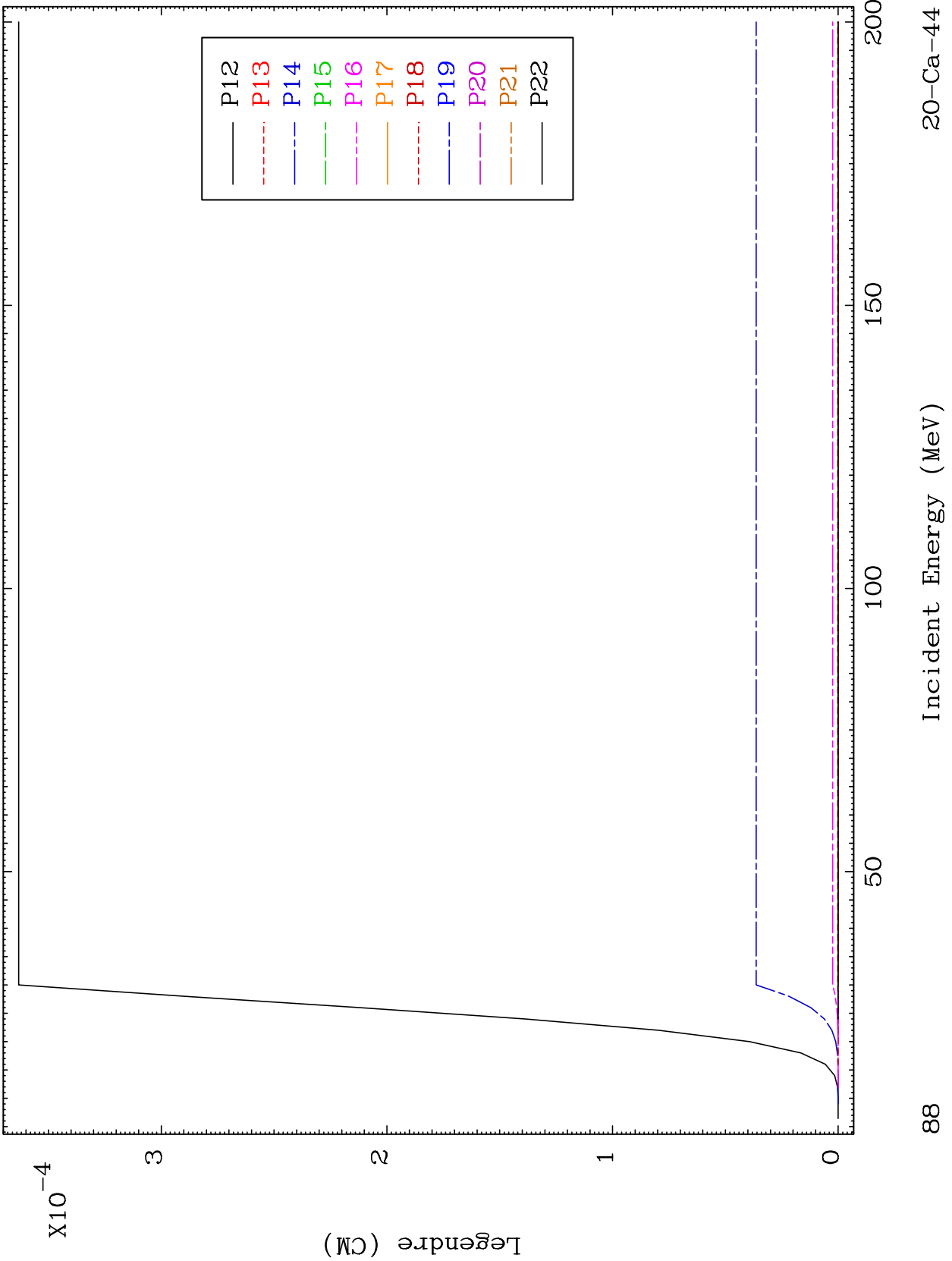
20-Ca-44

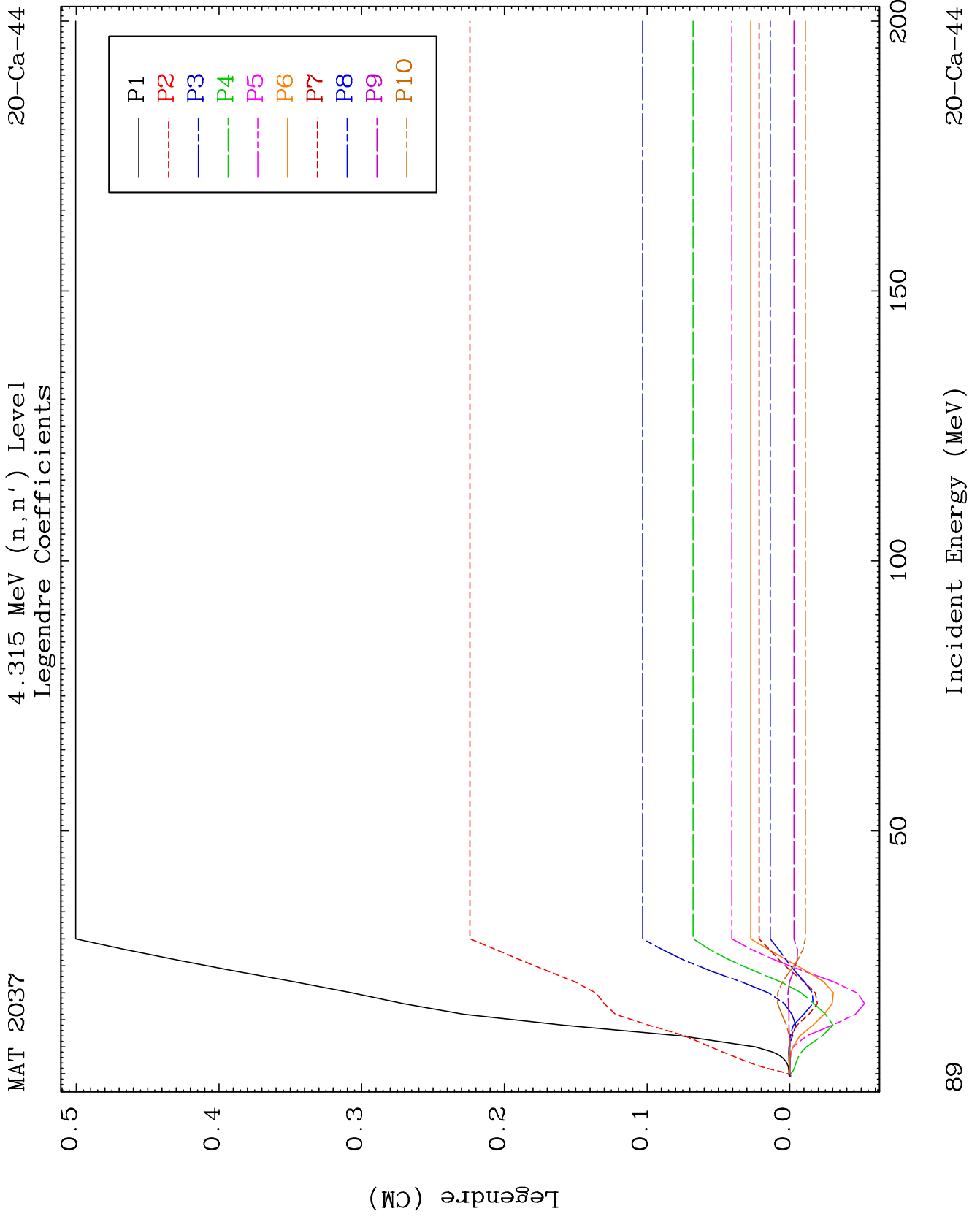


MAT 2037

4.260 MeV (n,n') Level
Legendre Coefficients

20-Ca-44

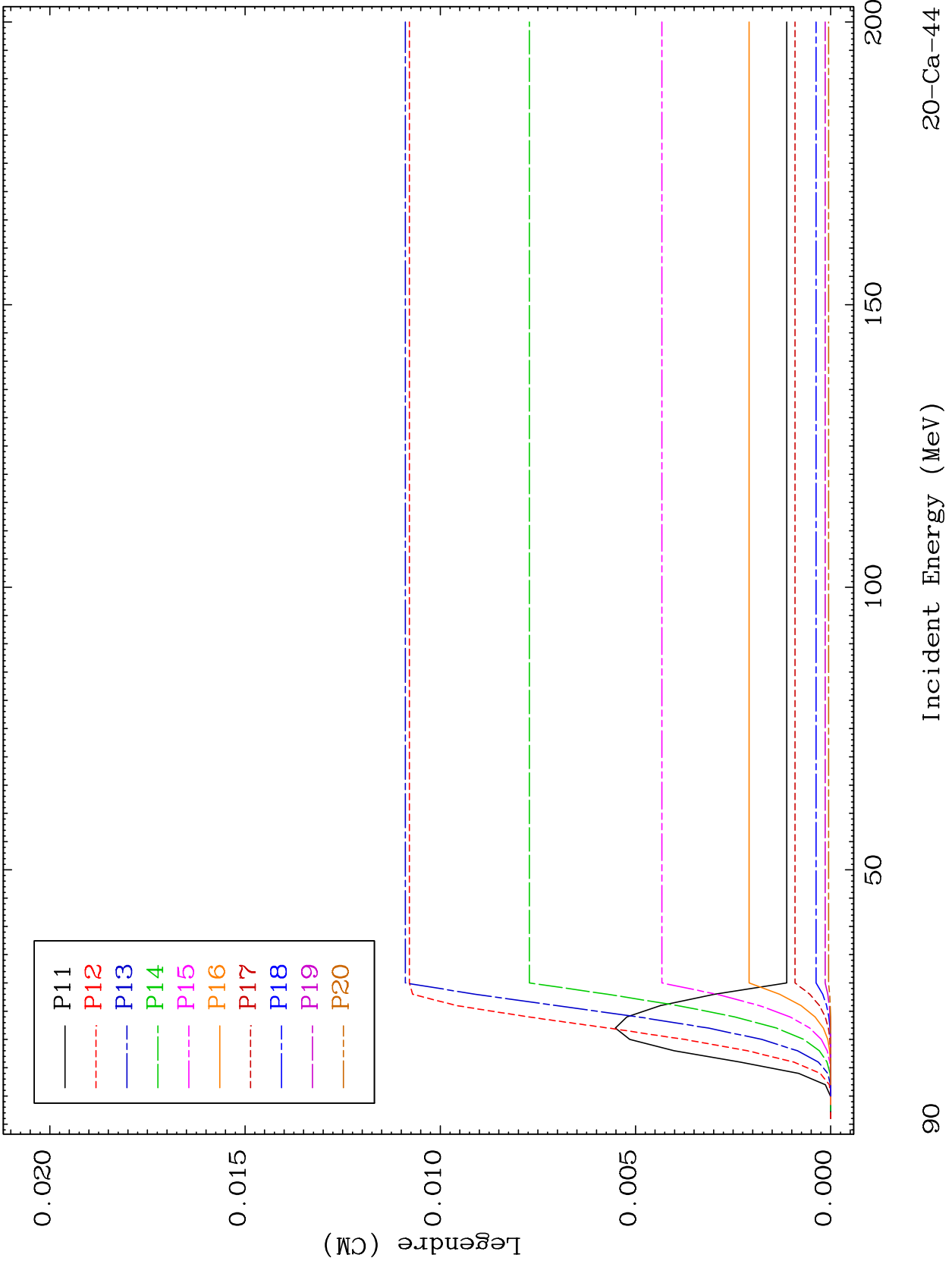




MAT 2037

4.315 MeV (n,n') Level
Legendre Coefficients

20-Ca-44



90

Incident Energy (MeV)

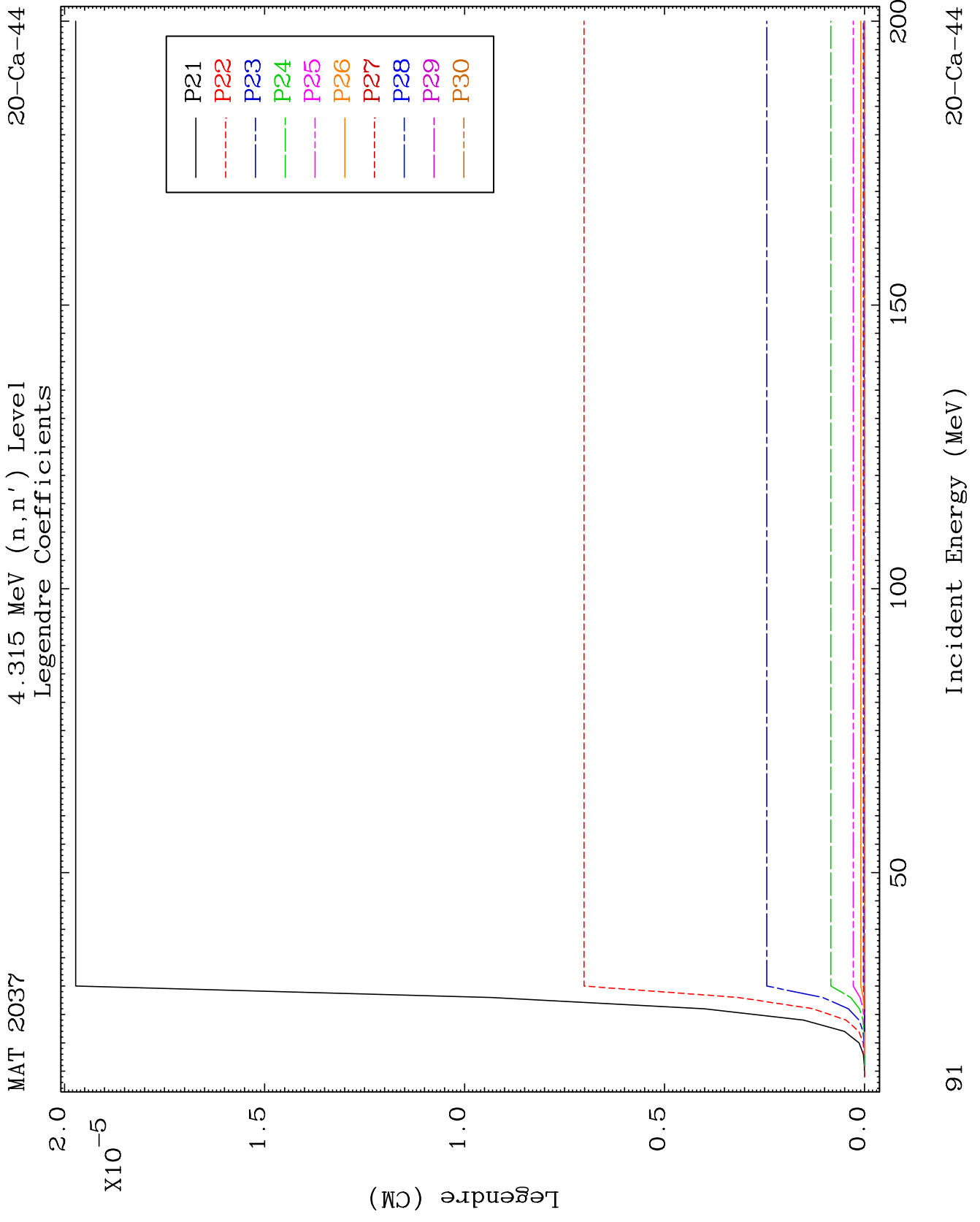
50

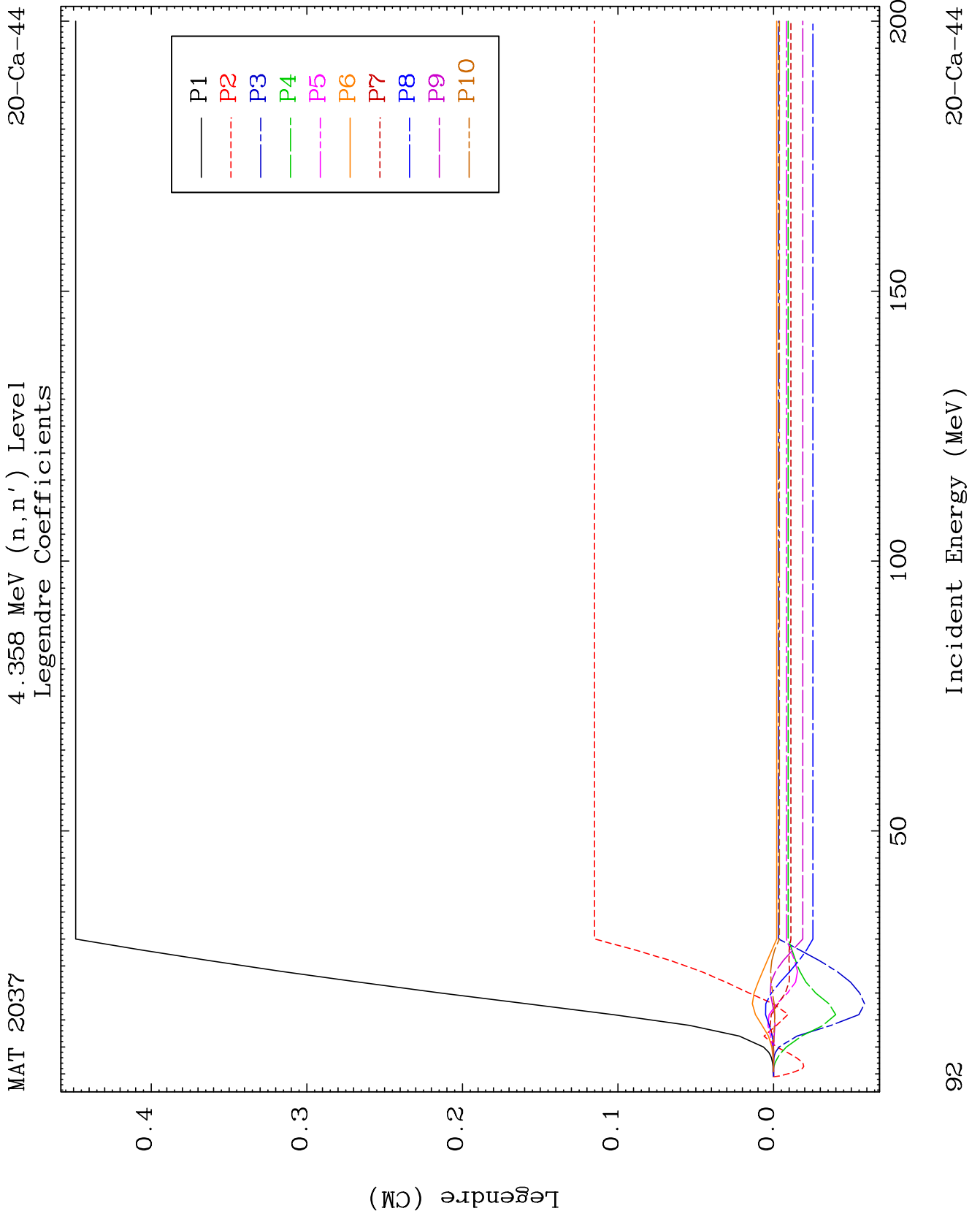
100

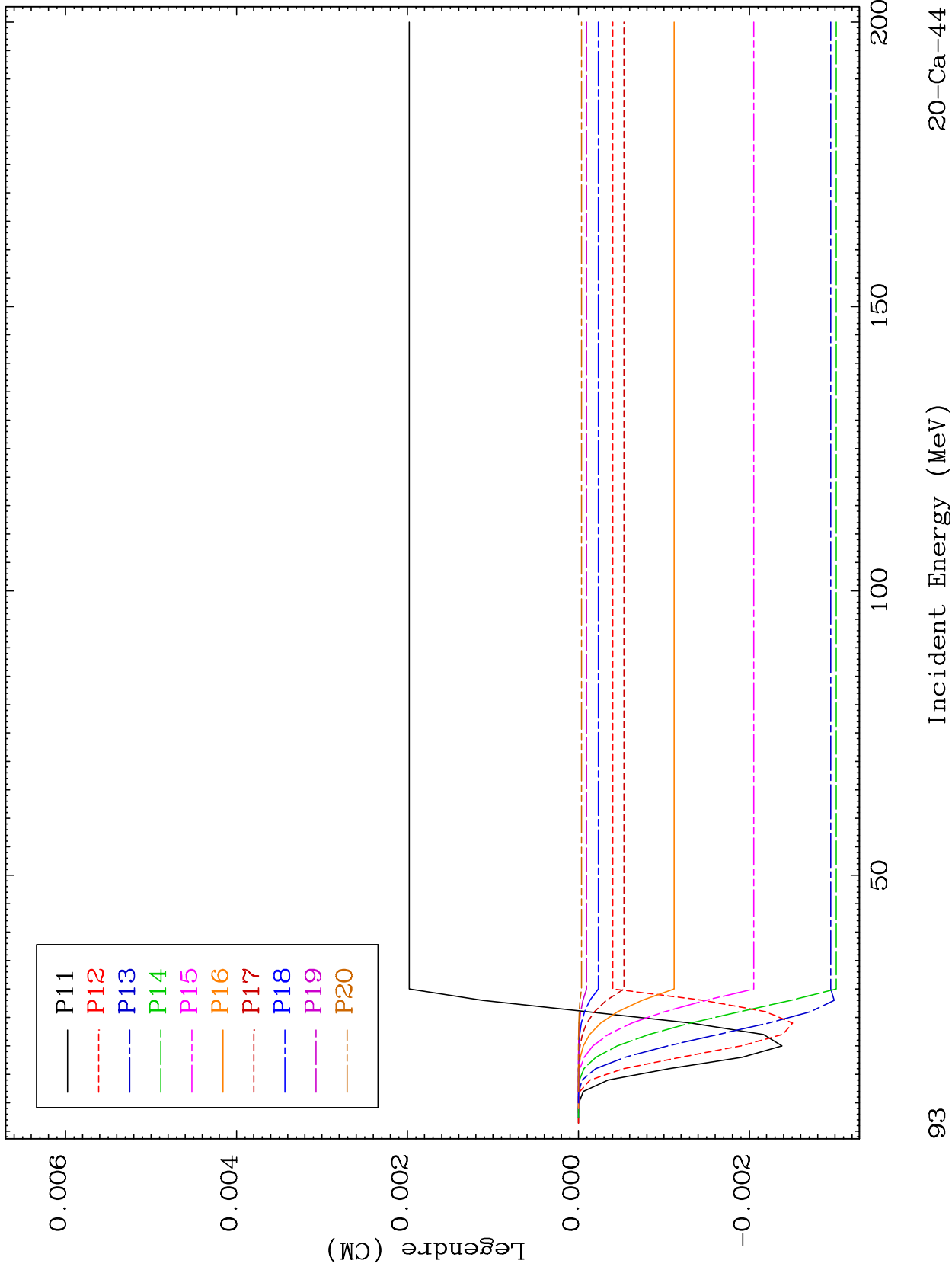
150

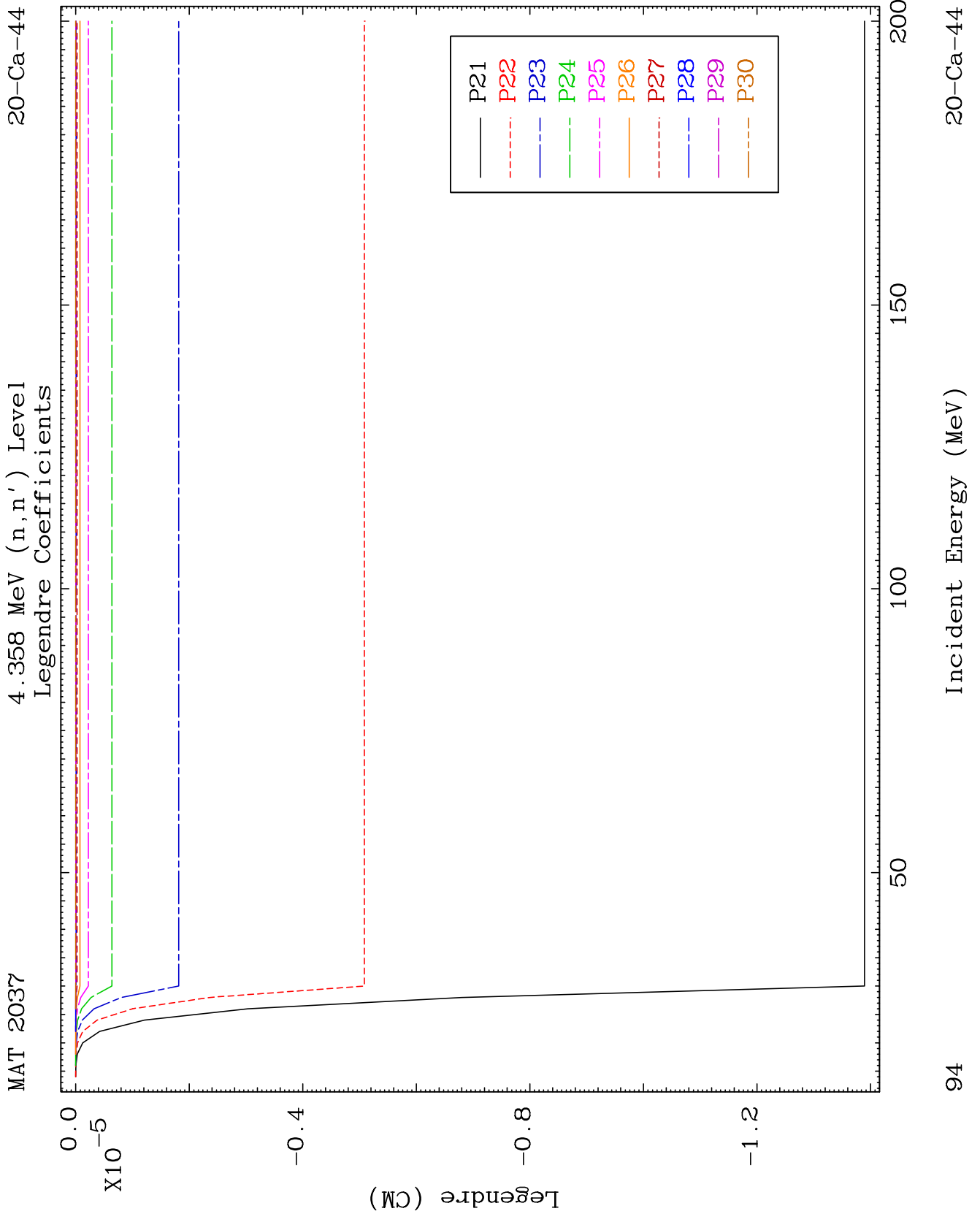
200

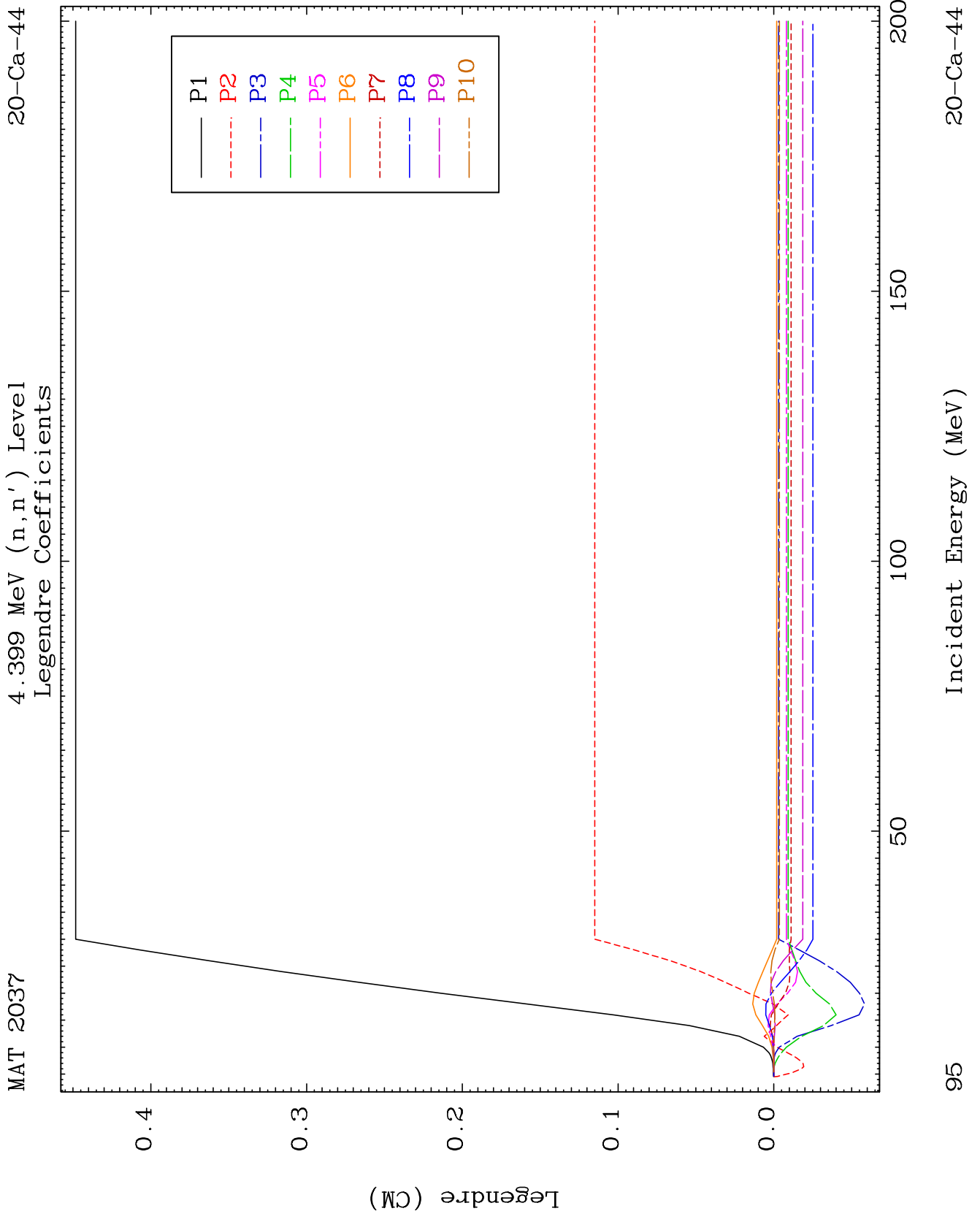
20-Ca-44

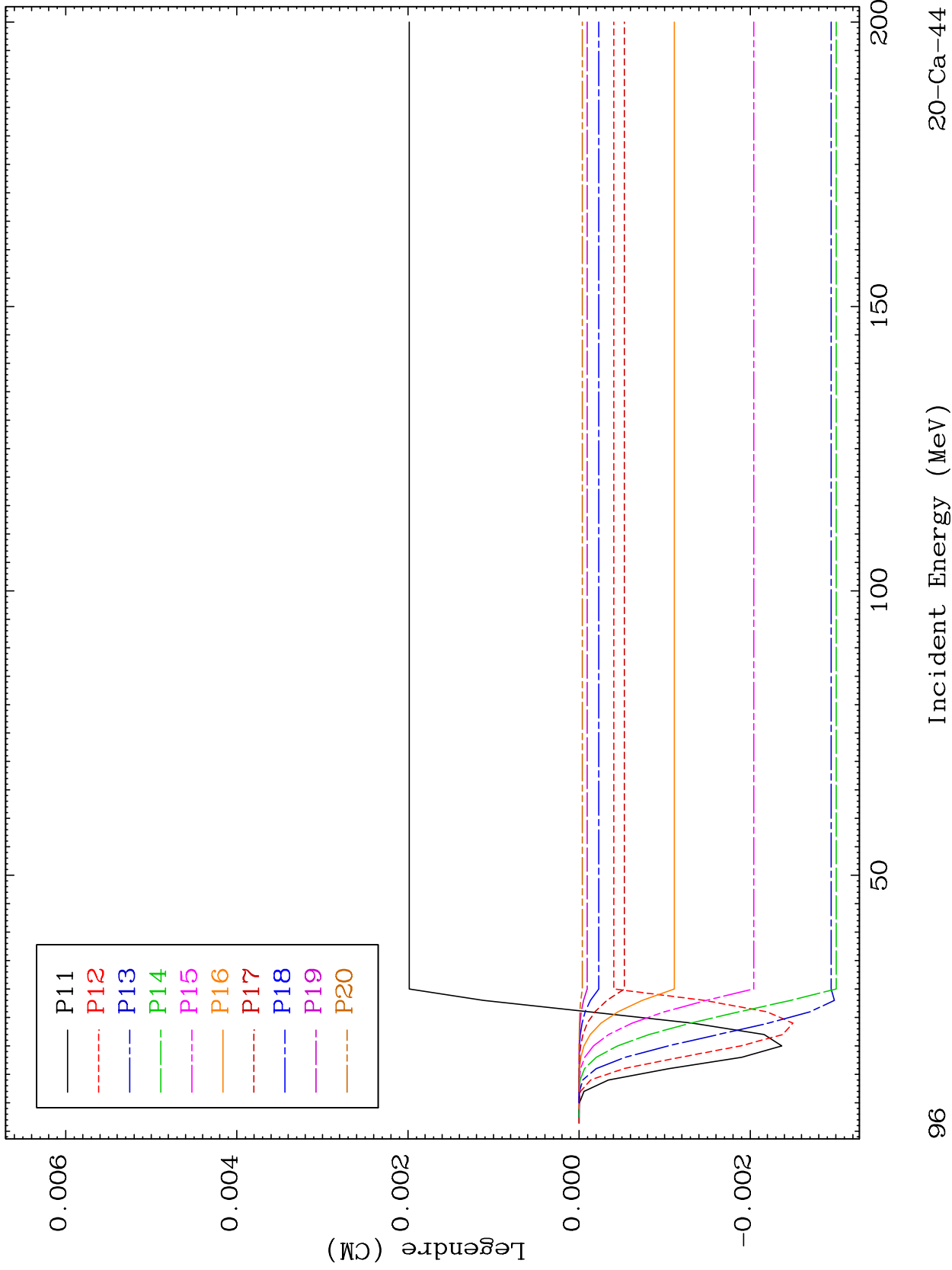


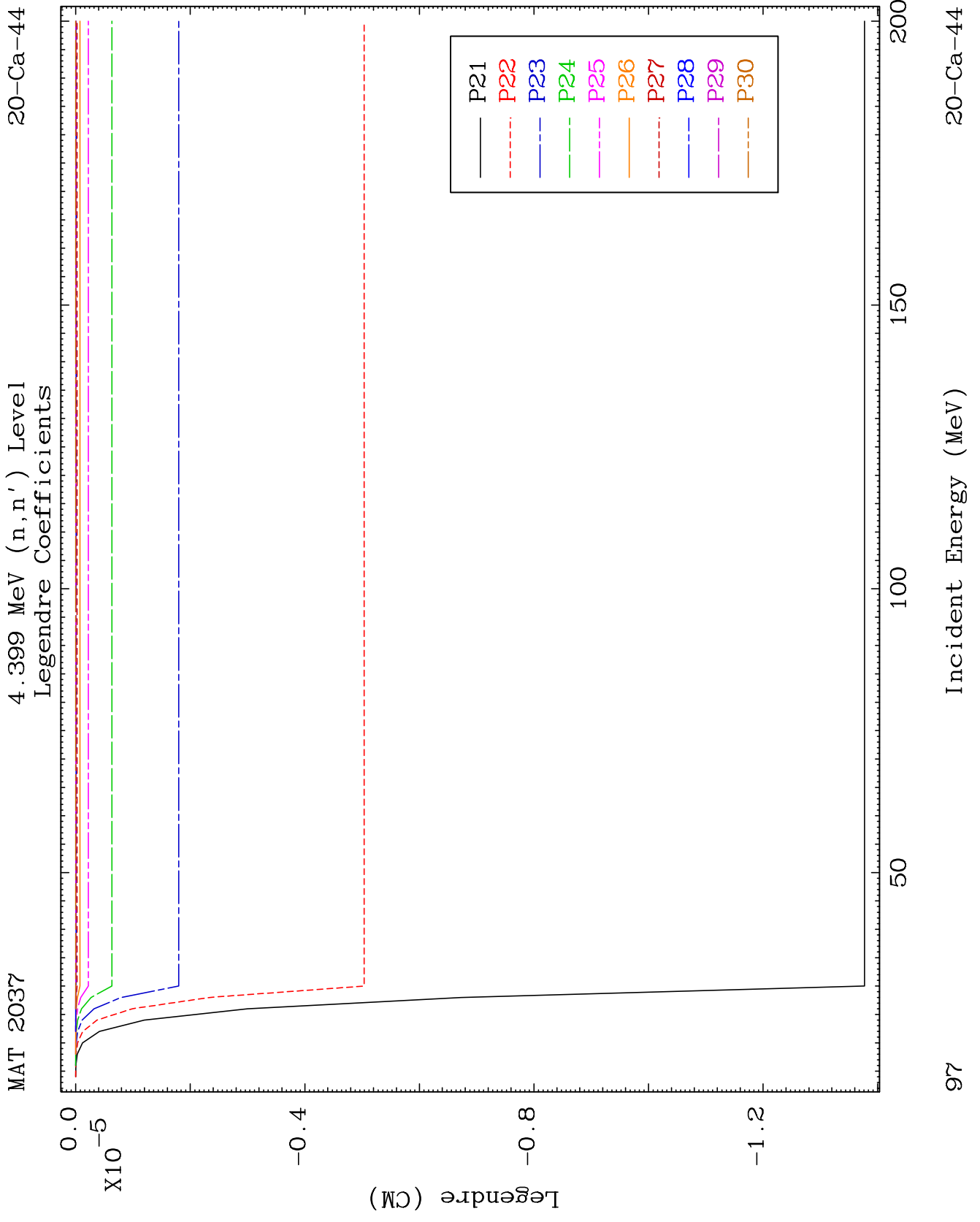


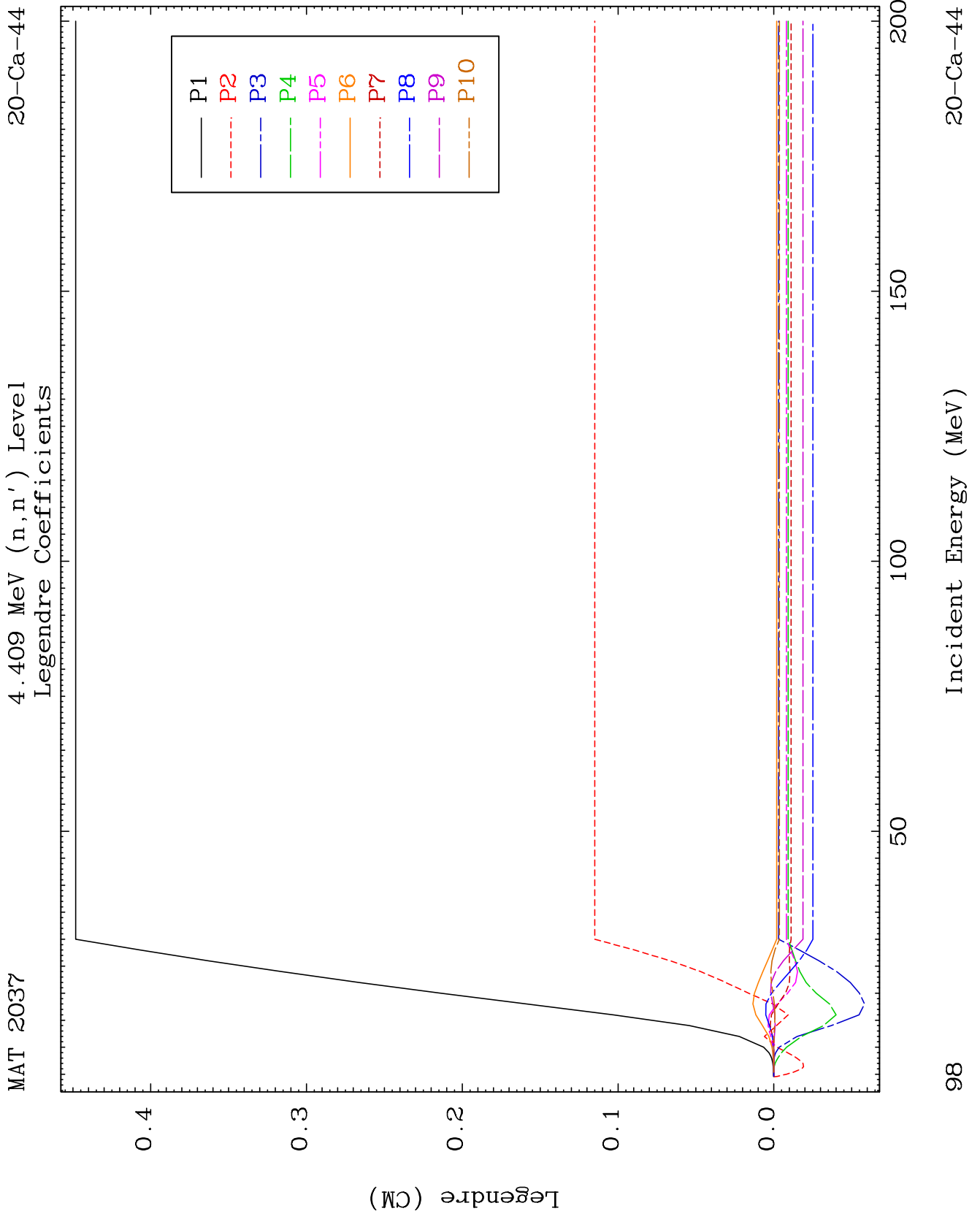


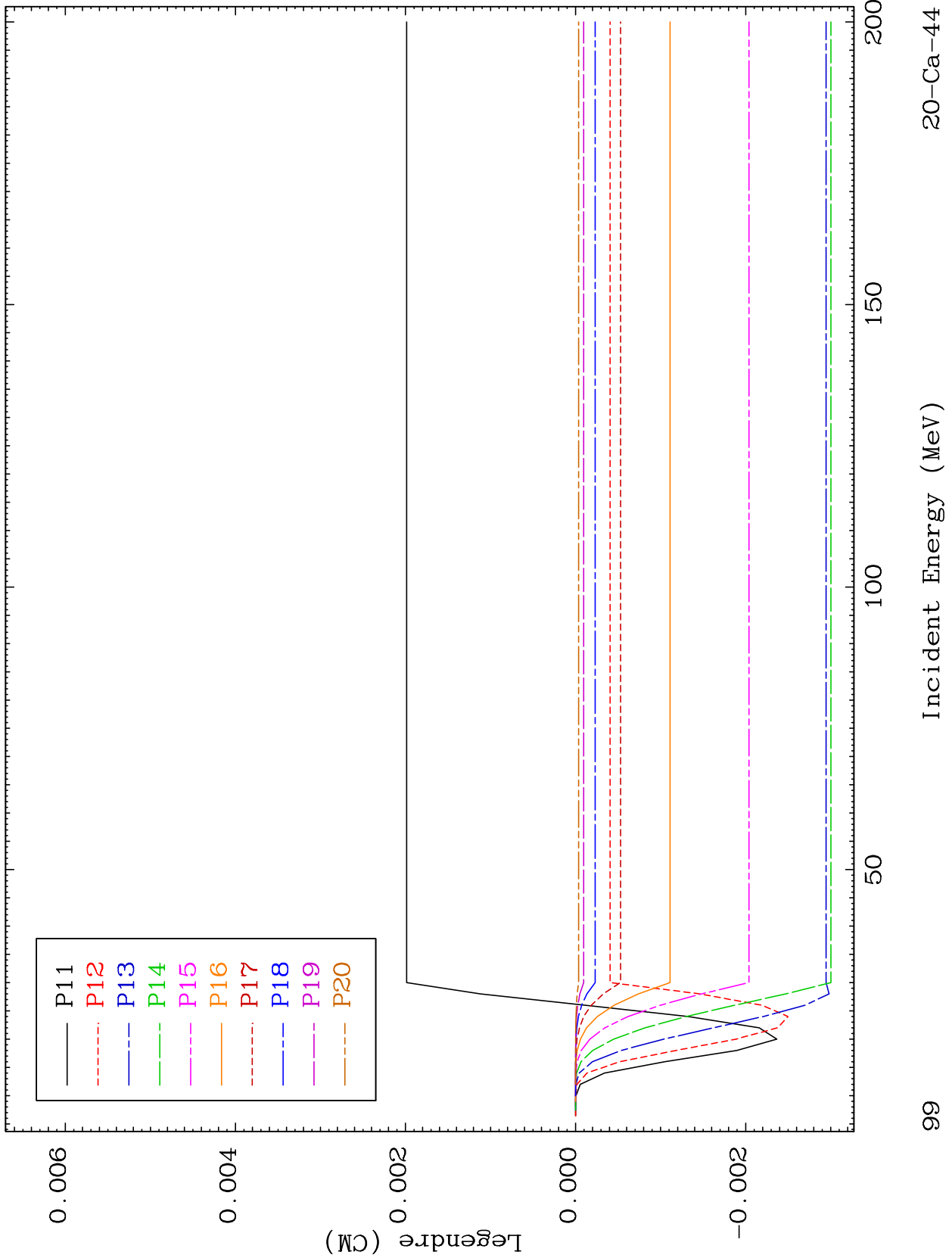


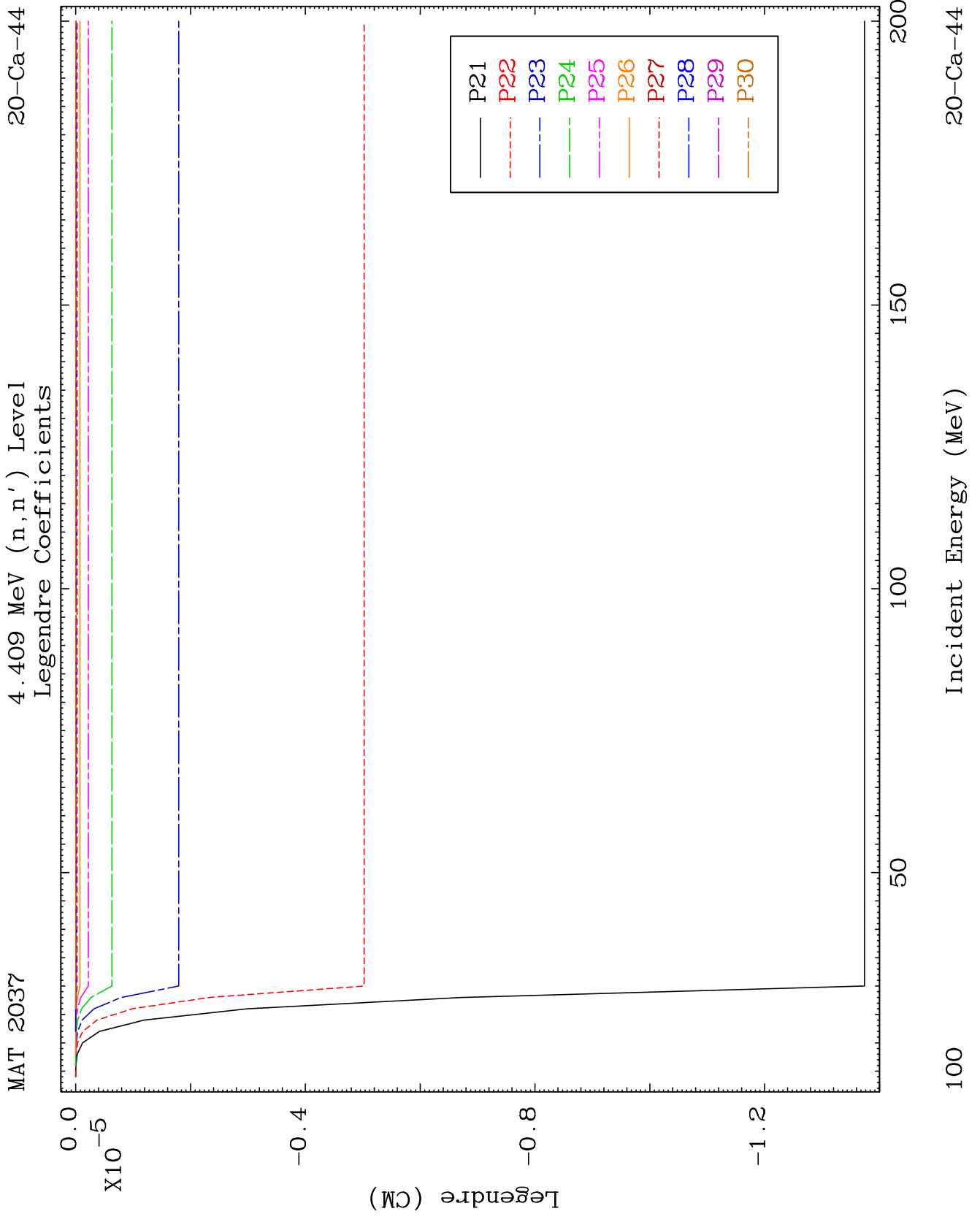


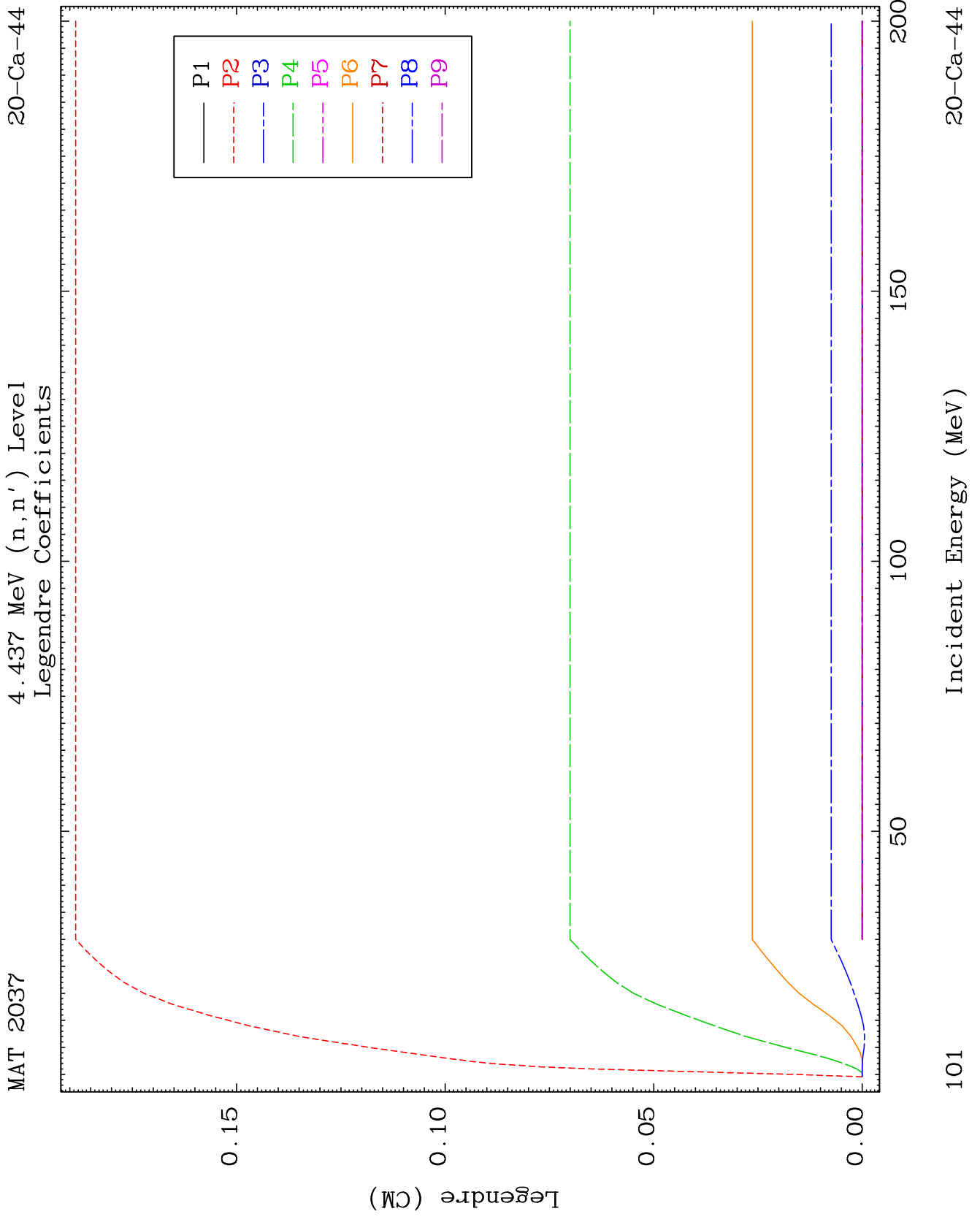








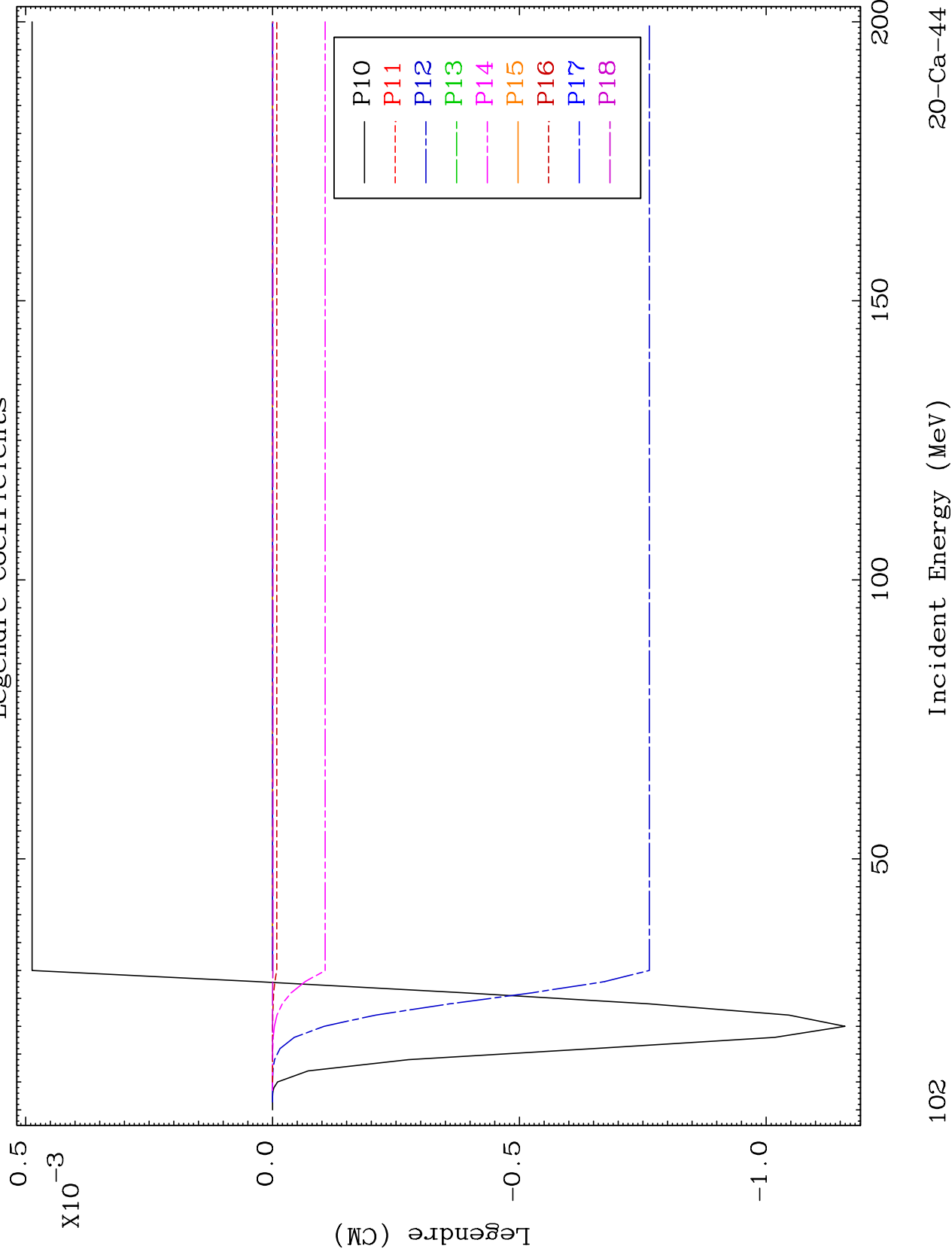




MAT 2037

4.437 MeV (n,n') Level
Legendre Coefficients

20-Ca-44



102

Incident Energy (MeV)

20-Ca-44

