

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

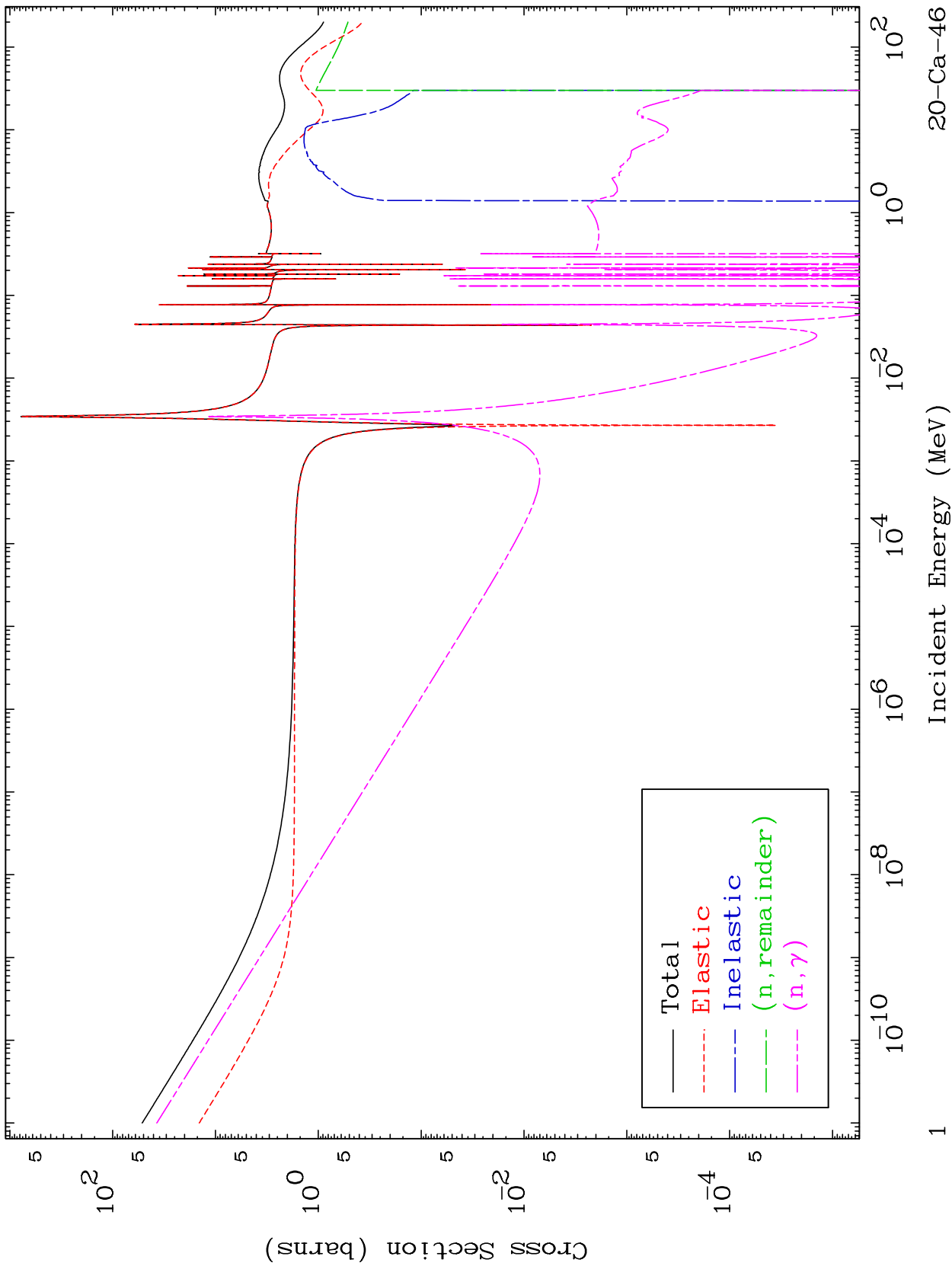
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

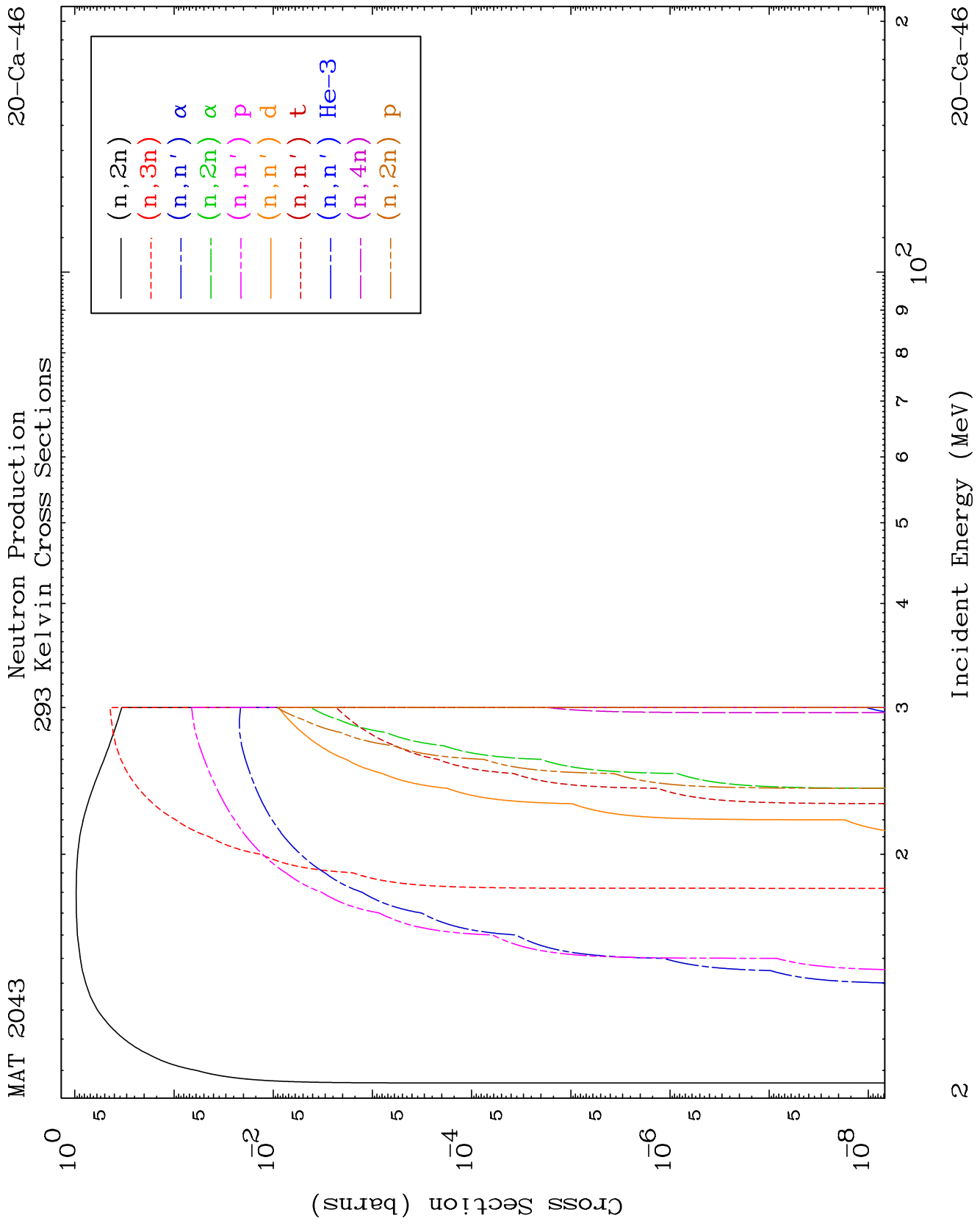
Press Mouse Button to Start

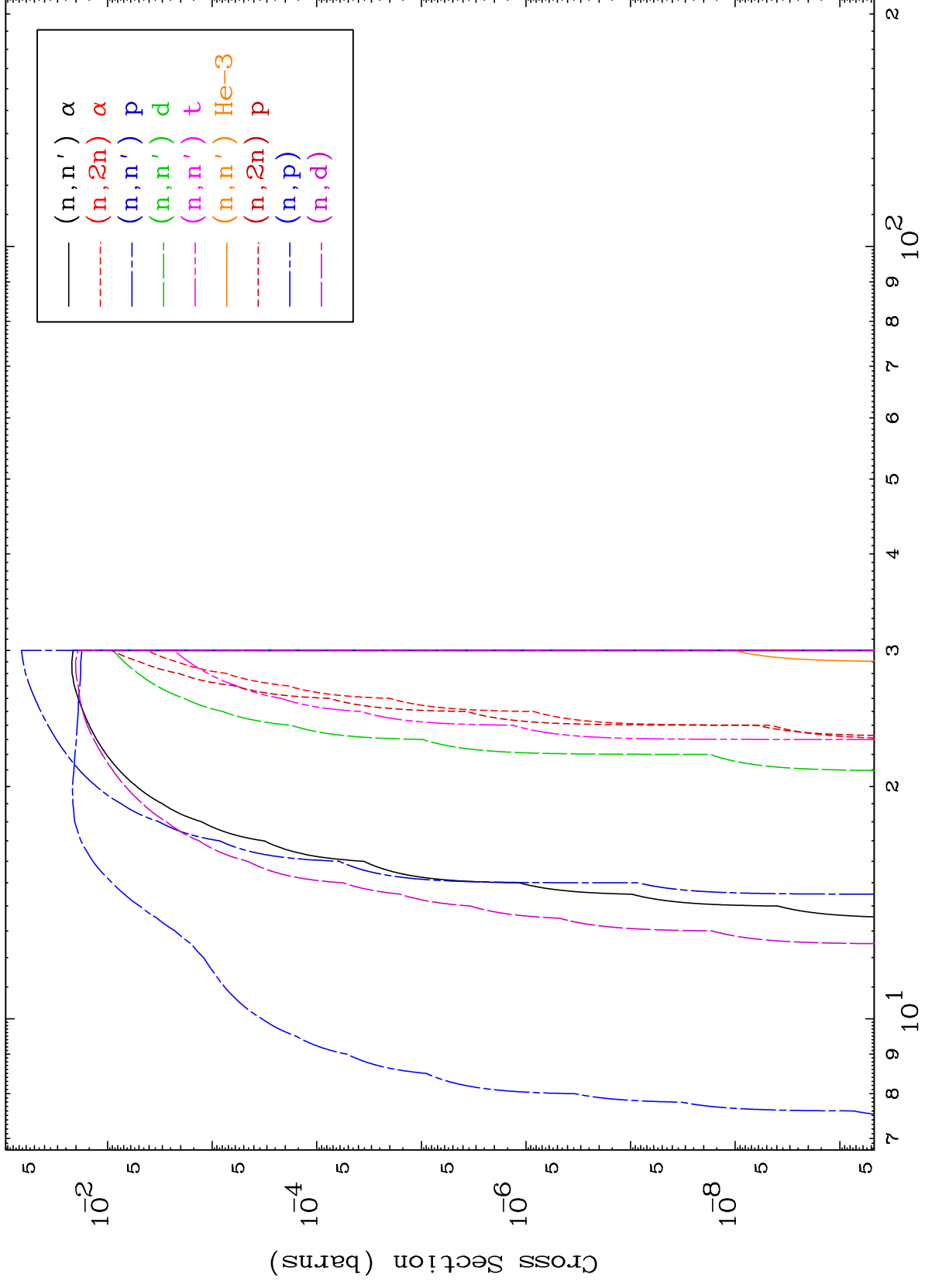
MAT 2043

Major
293 Kelvin Cross Sections

20-Ca-46



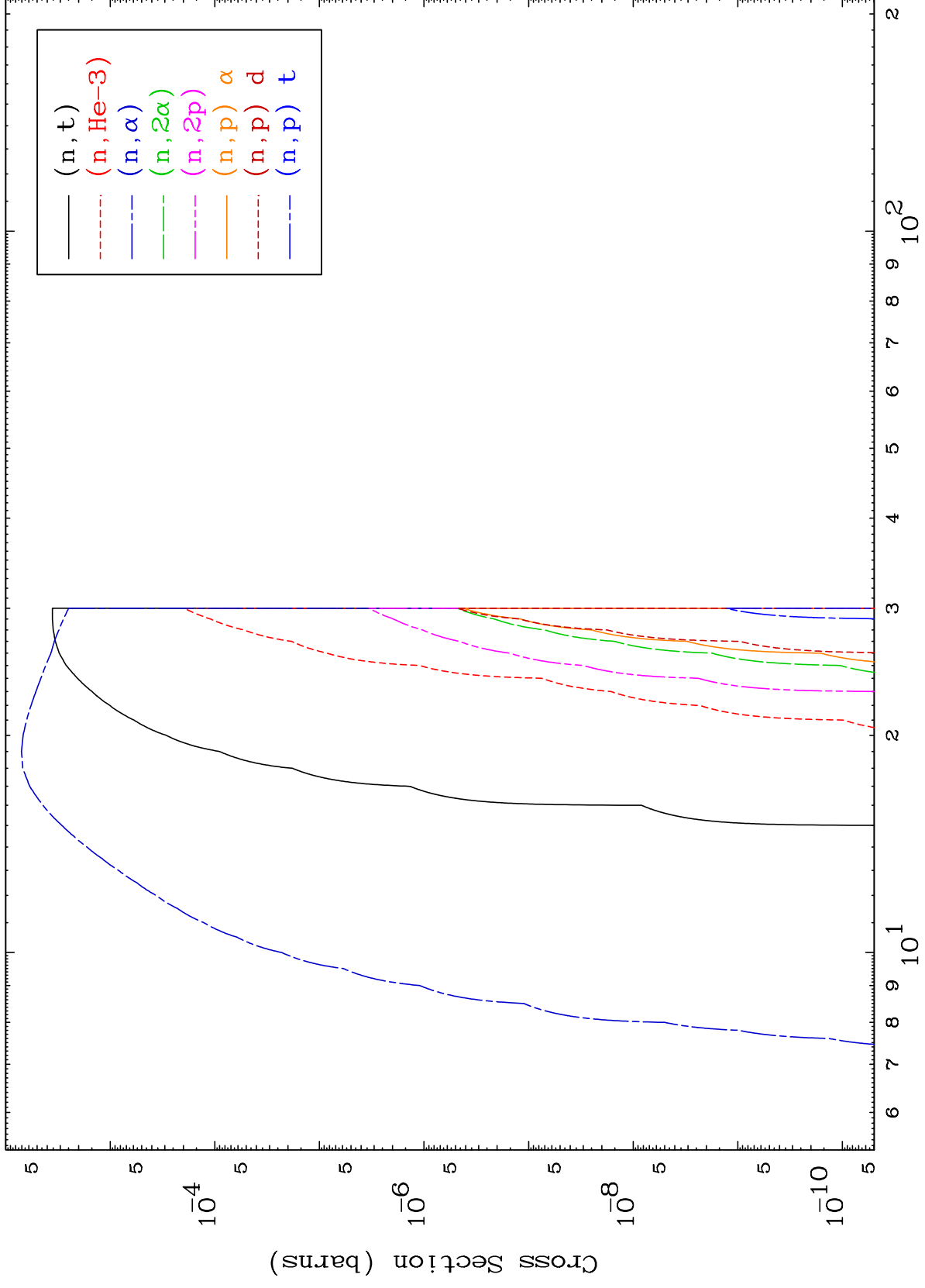




MAT 2043

Charged Particle
293 Kelvin Cross Sections

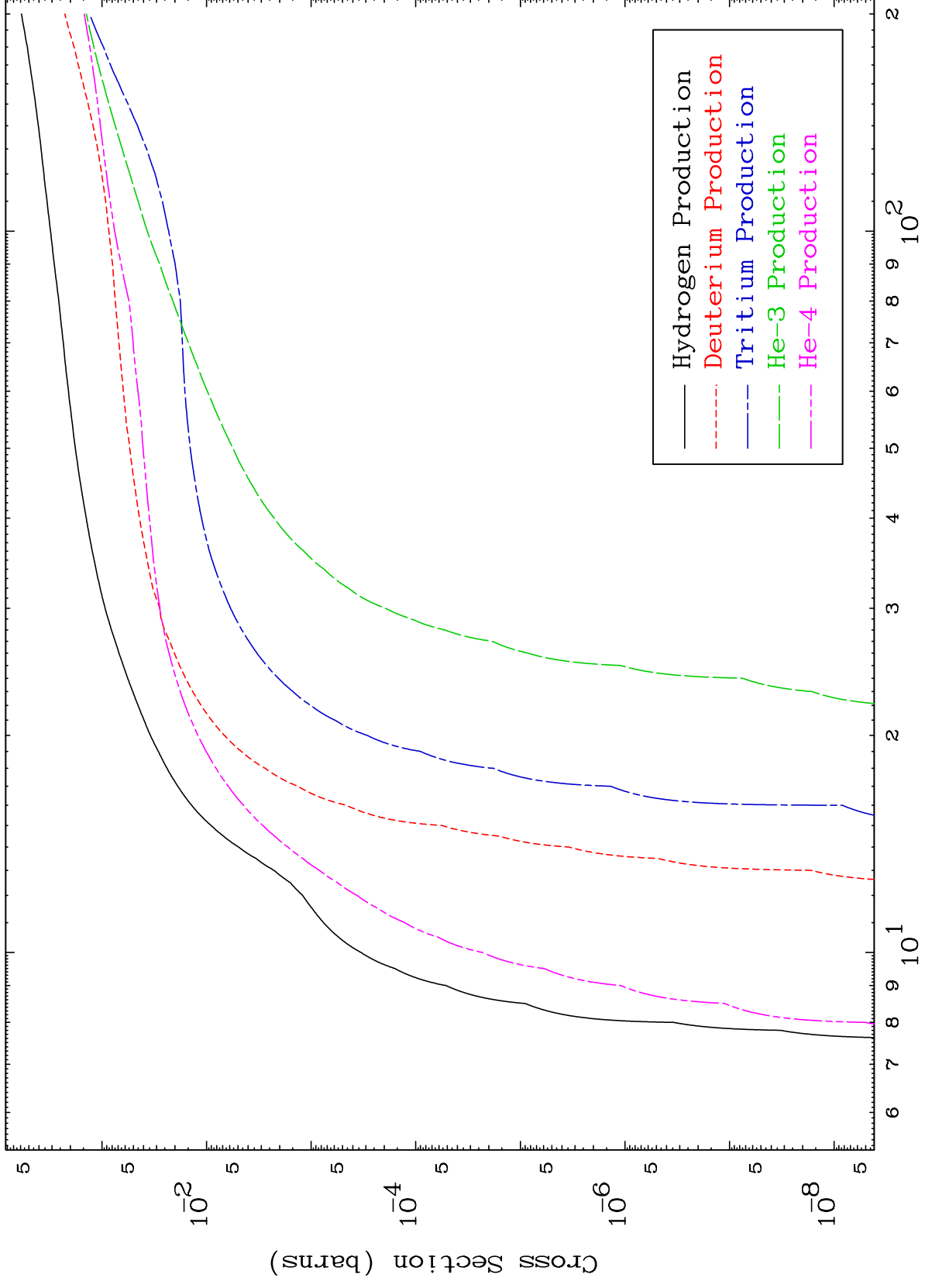
20-Ca-46



MAT 2043

Particle Production
293 Kelvin Cross Sections

20-Ca-46



5

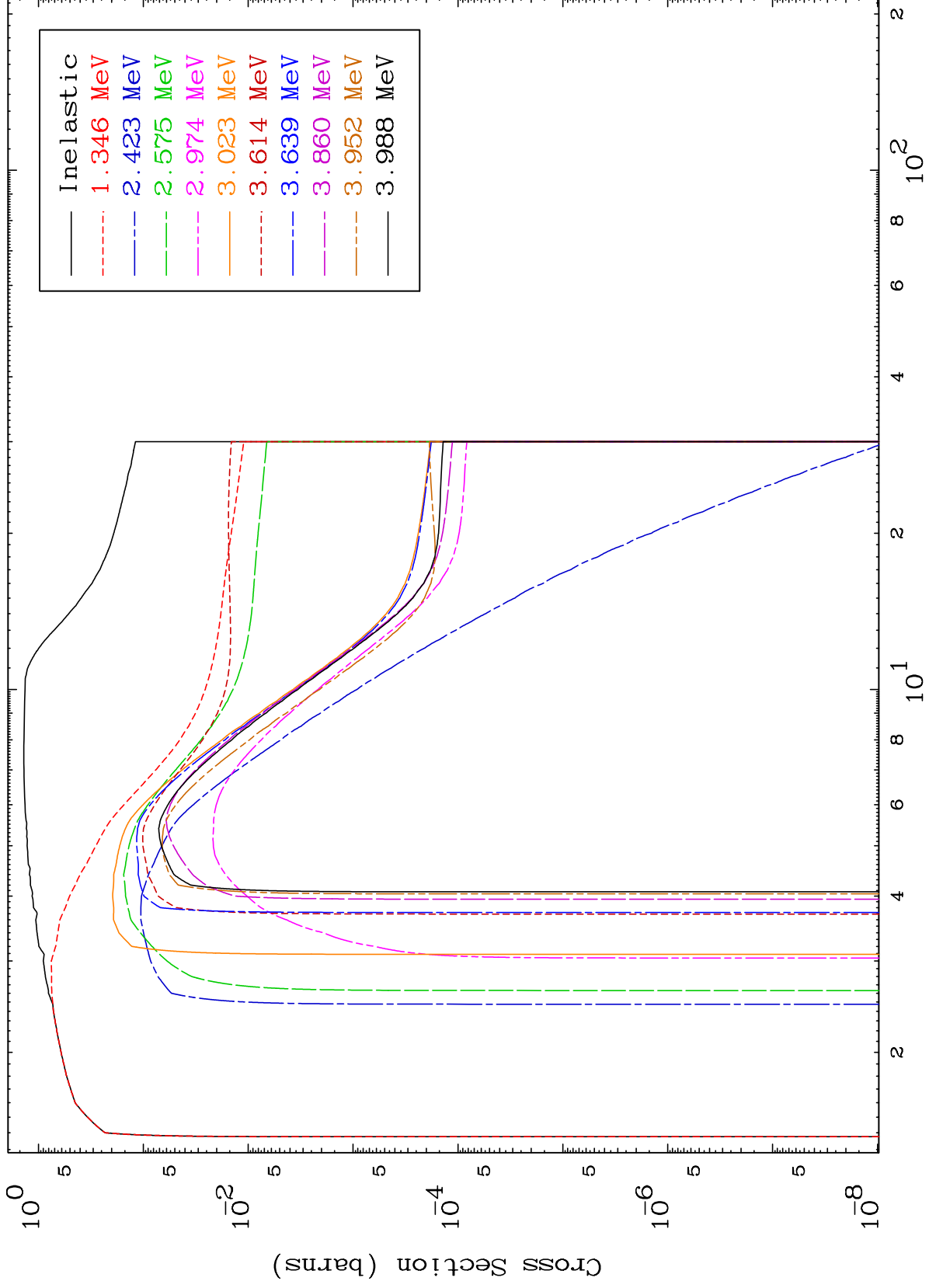
Incident Energy (MeV)

20-Ca-46

MAT 2043

(n,n') Level
293 Kelvin Cross Sections

20-Ca-46



6

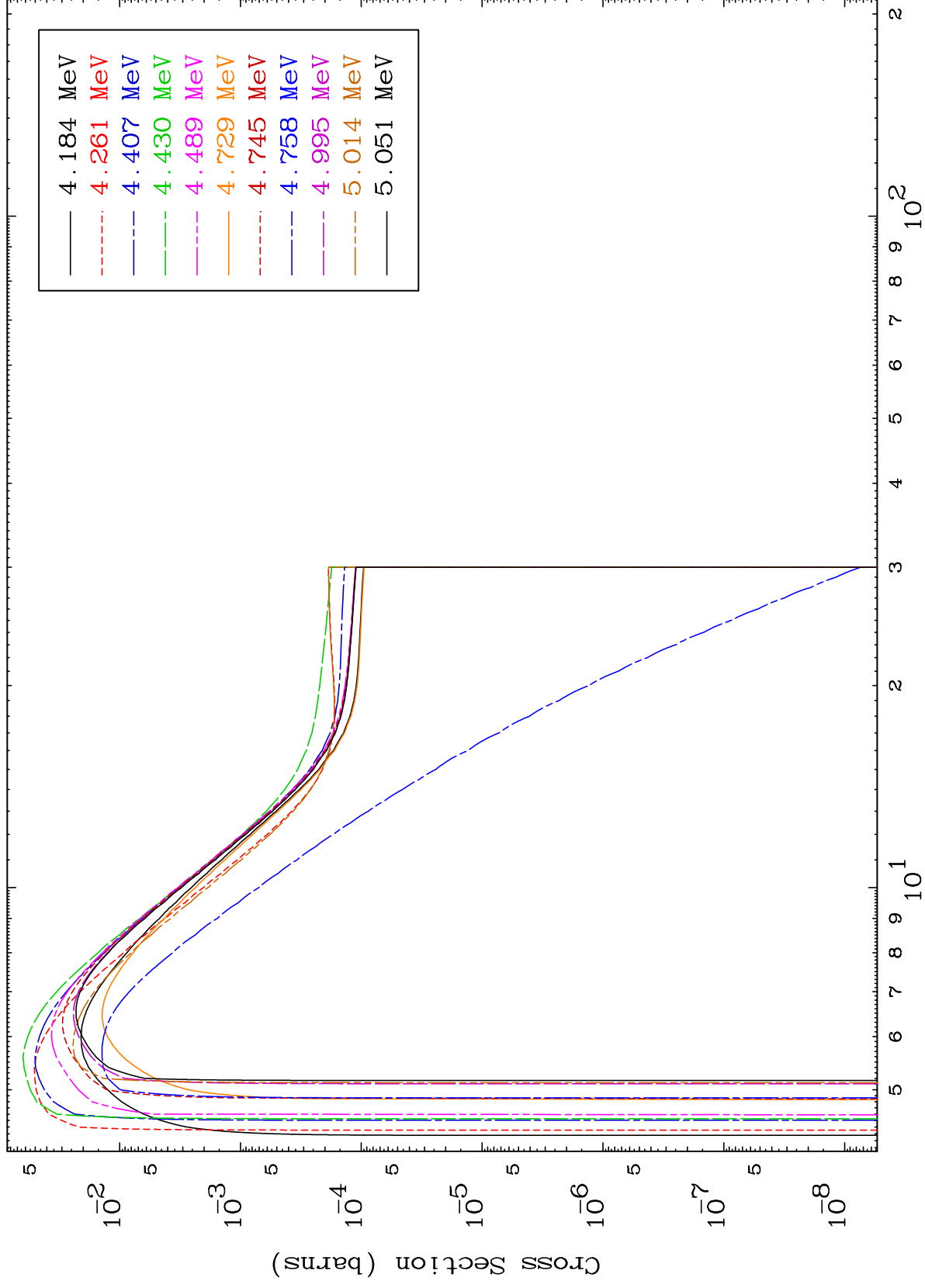
Incident Energy (MeV)

20-Ca-46

MAT 2043

(n,n') Level
293 Kelvin Cross Sections

20-Ca-46



7

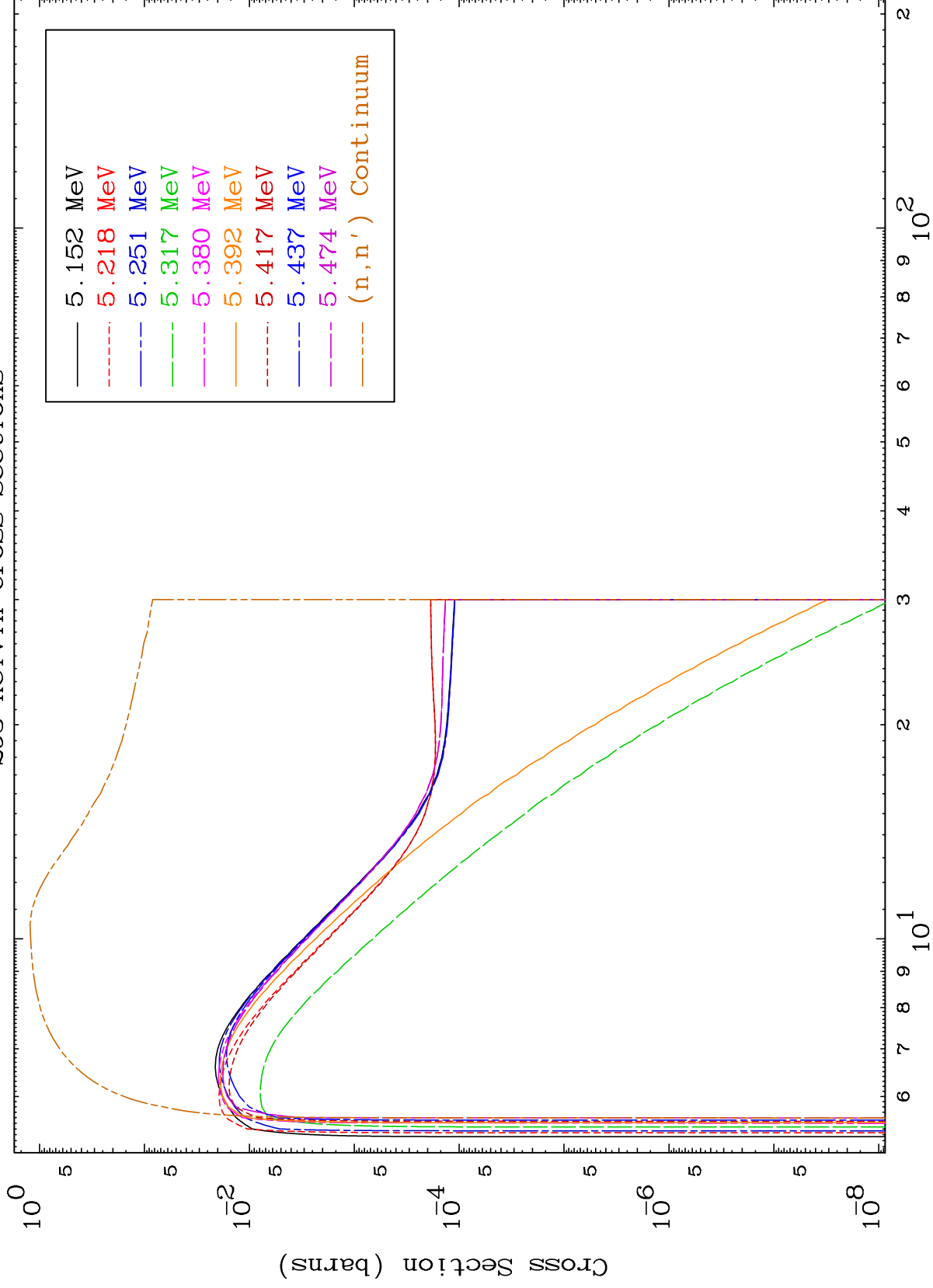
Incident Energy (MeV)

20-Ca-46

MAT 2043

(n,n') Level
293 Kelvin Cross Sections

20-Ca-46



8

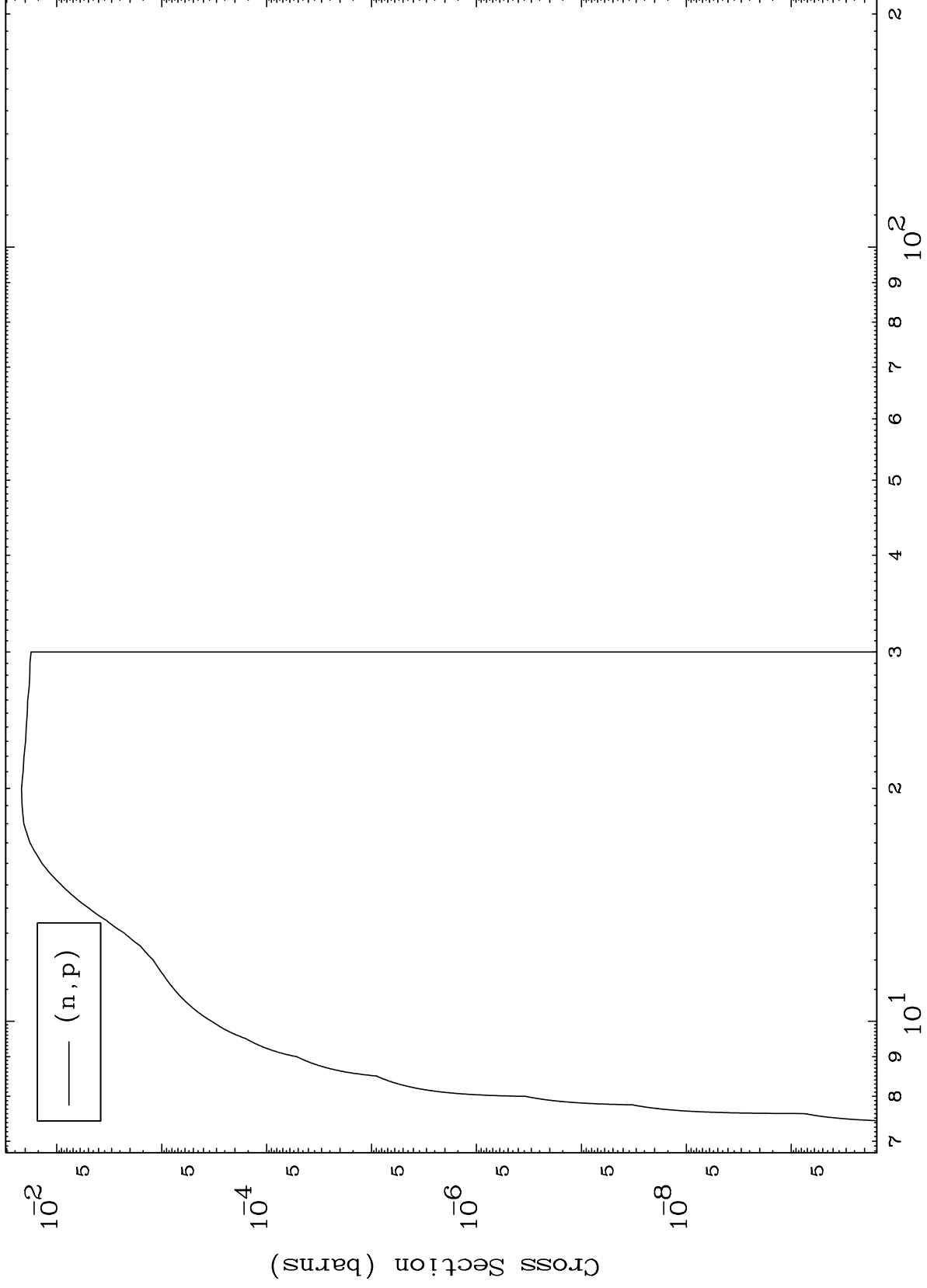
Incident Energy (MeV)

20-Ca-46

MAT 2043

(n,p) Levels
293 Kelvin Cross Sections

20-Ca-46



9

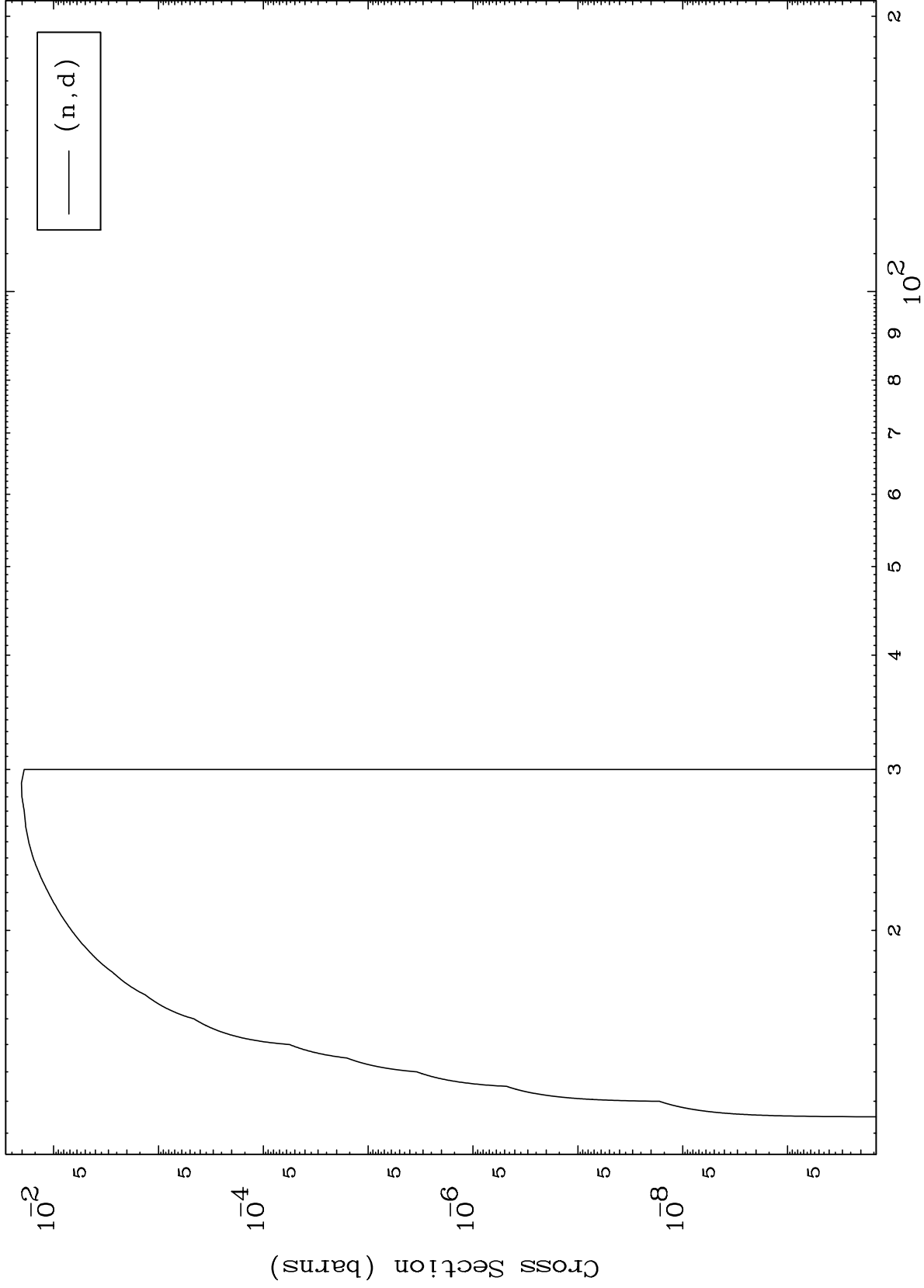
Incident Energy (MeV)

20-Ca-46

MAT 2043

(n,d) Levels
293 Kelvin Cross Sections

20-Ca-46



10

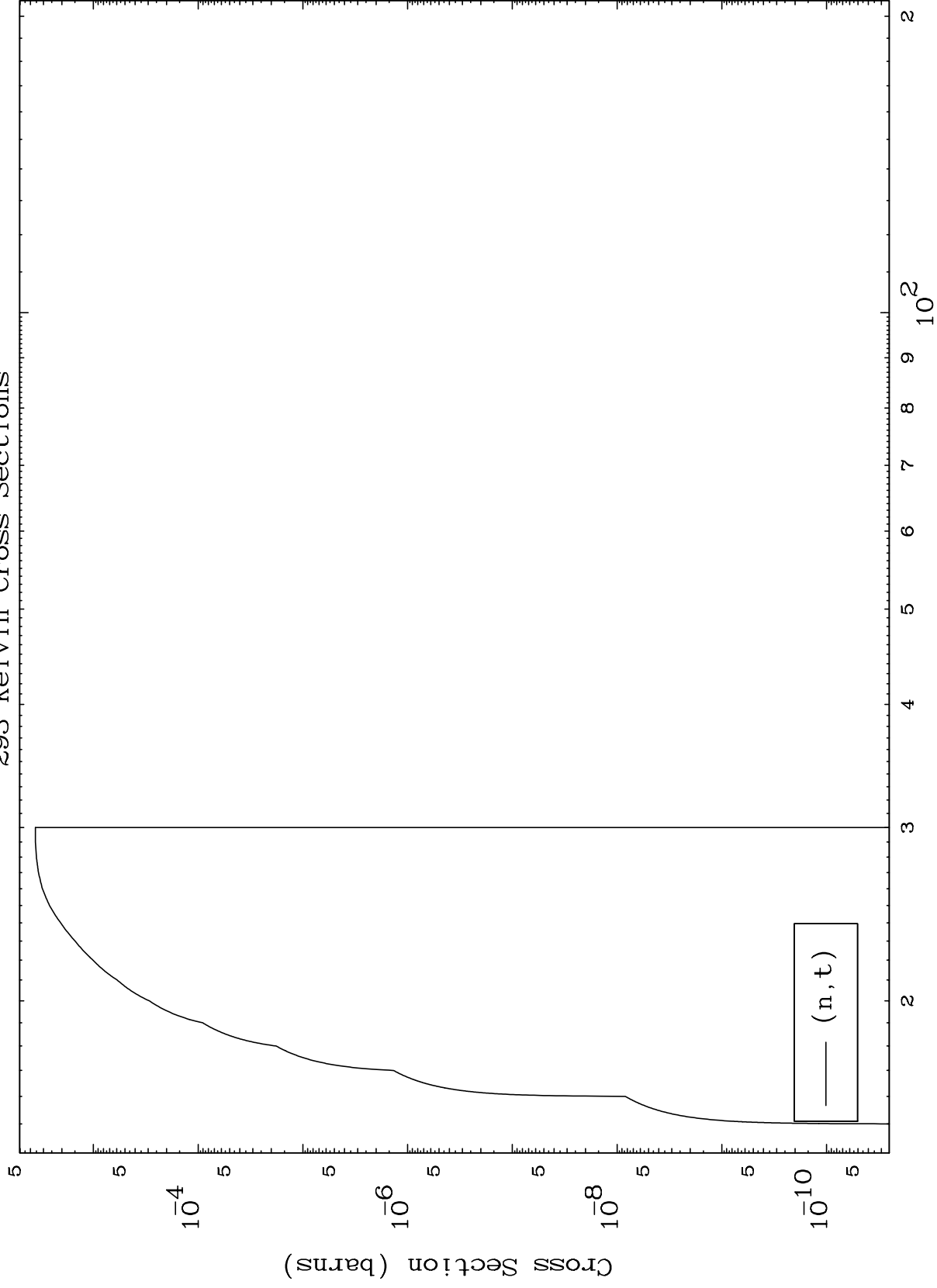
Incident Energy (MeV)

20-Ca-46

MAT 2043

(n,t) Levels
293 Kelvin Cross Sections

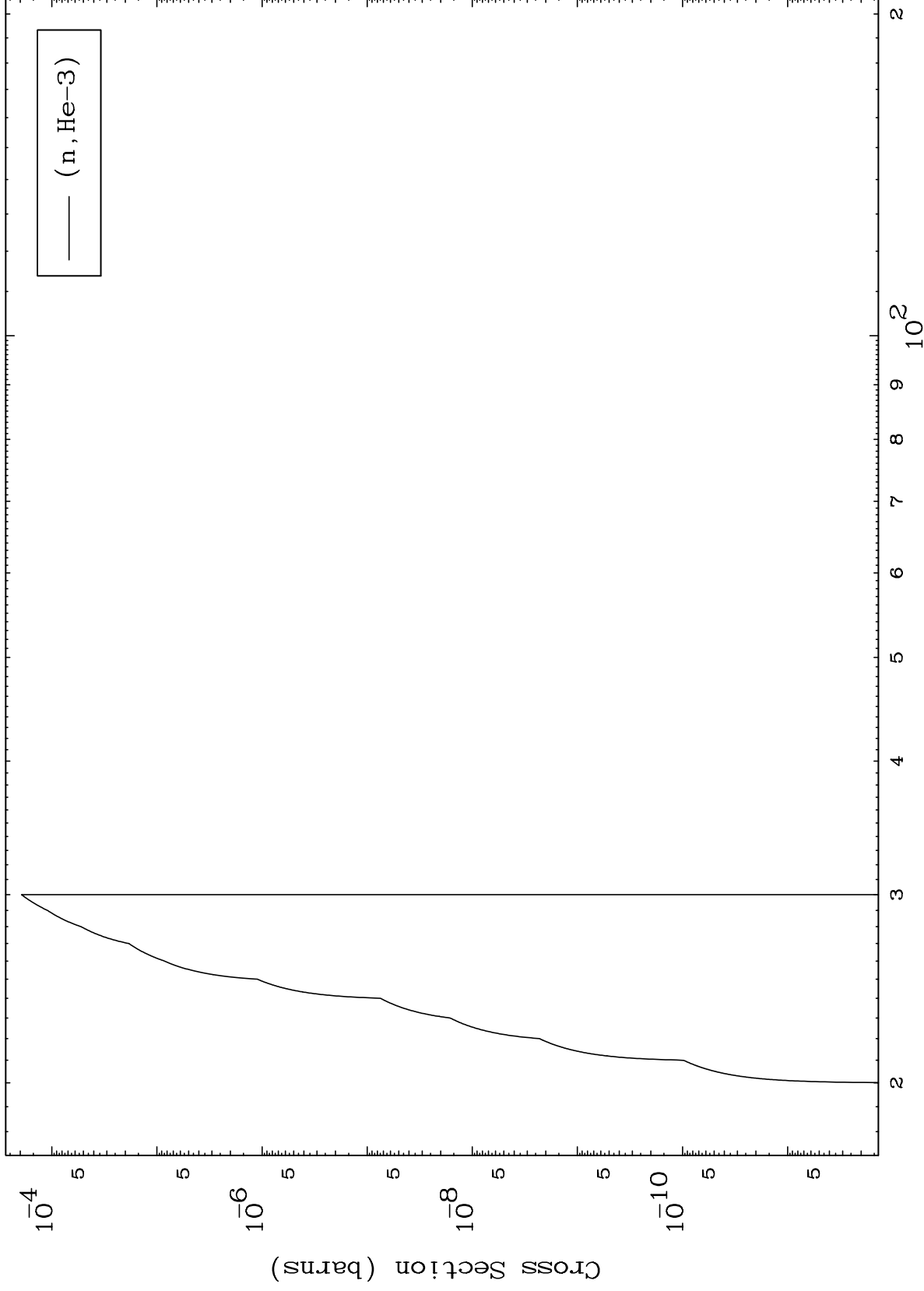
20-Ca-46



MAT 2043

(n,He3) Levels
293 Kelvin Cross Sections

20-Ca-46



12

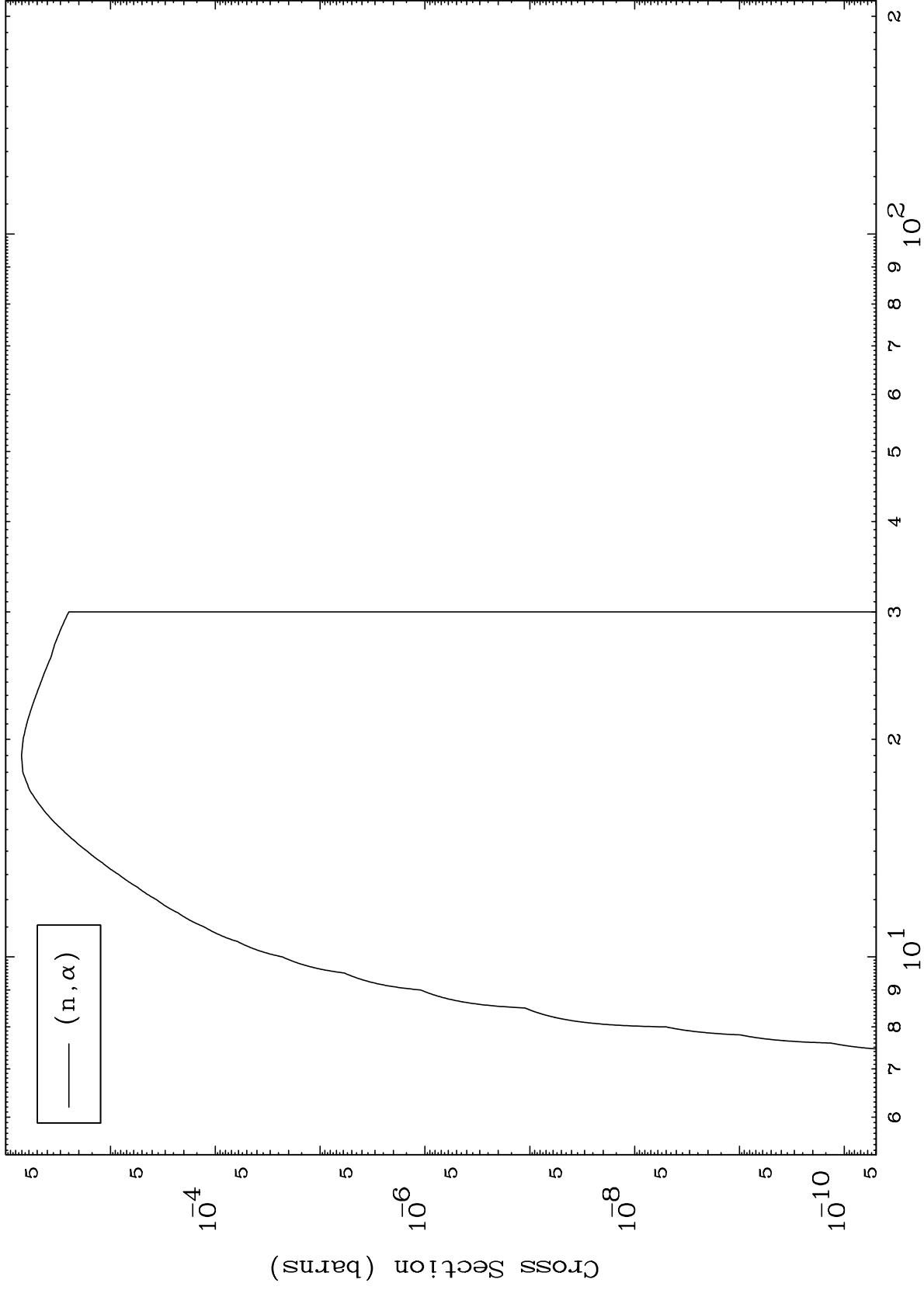
Incident Energy (MeV)

20-Ca-46

MAT 2043

(n, α) Levels
293 Kelvin Cross Sections

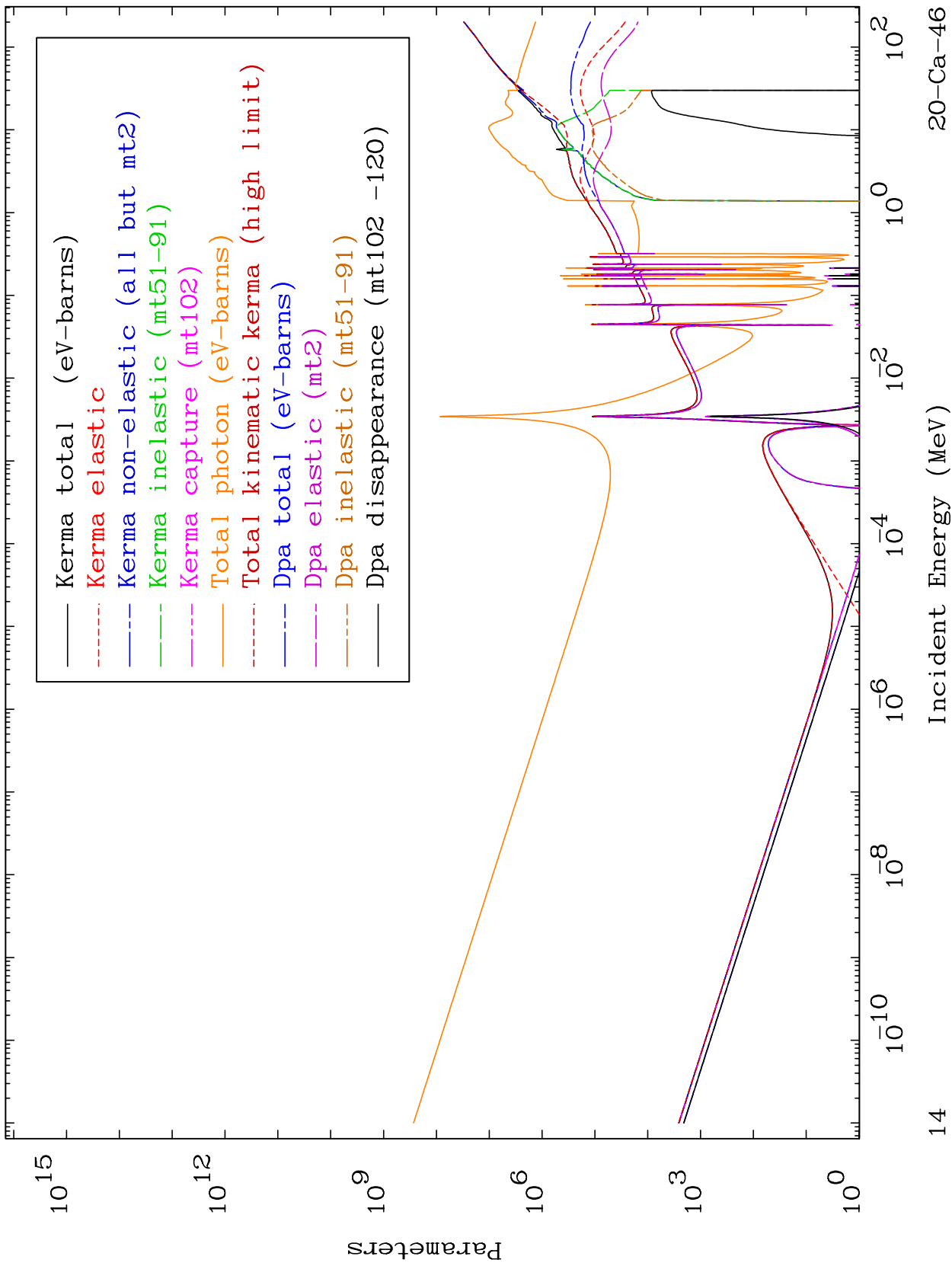
20-Ca-46



13

Incident Energy (MeV)

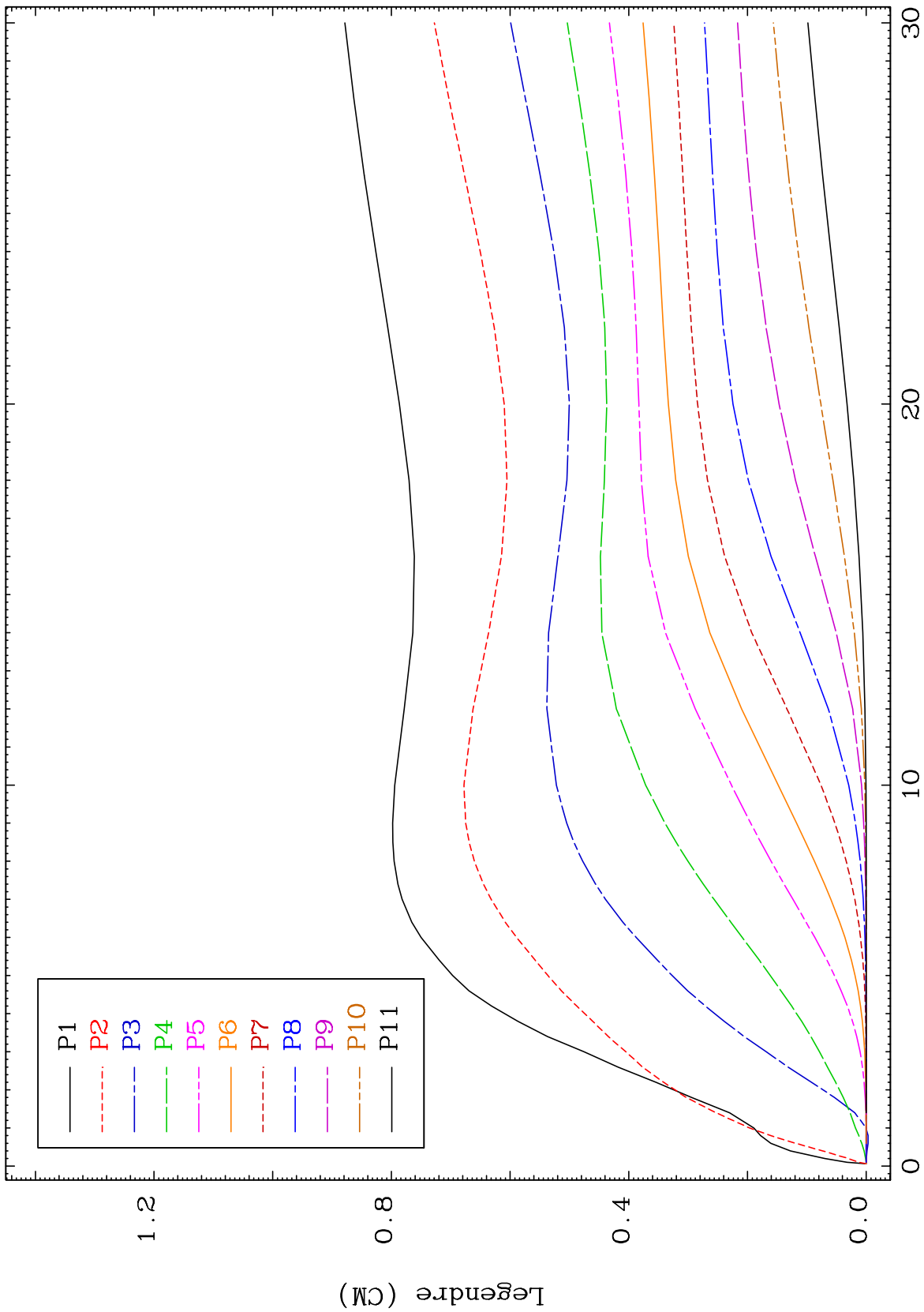
20-Ca-46



MAT 2043

Elastic Legendre Coefficients

20-Ca-46



15

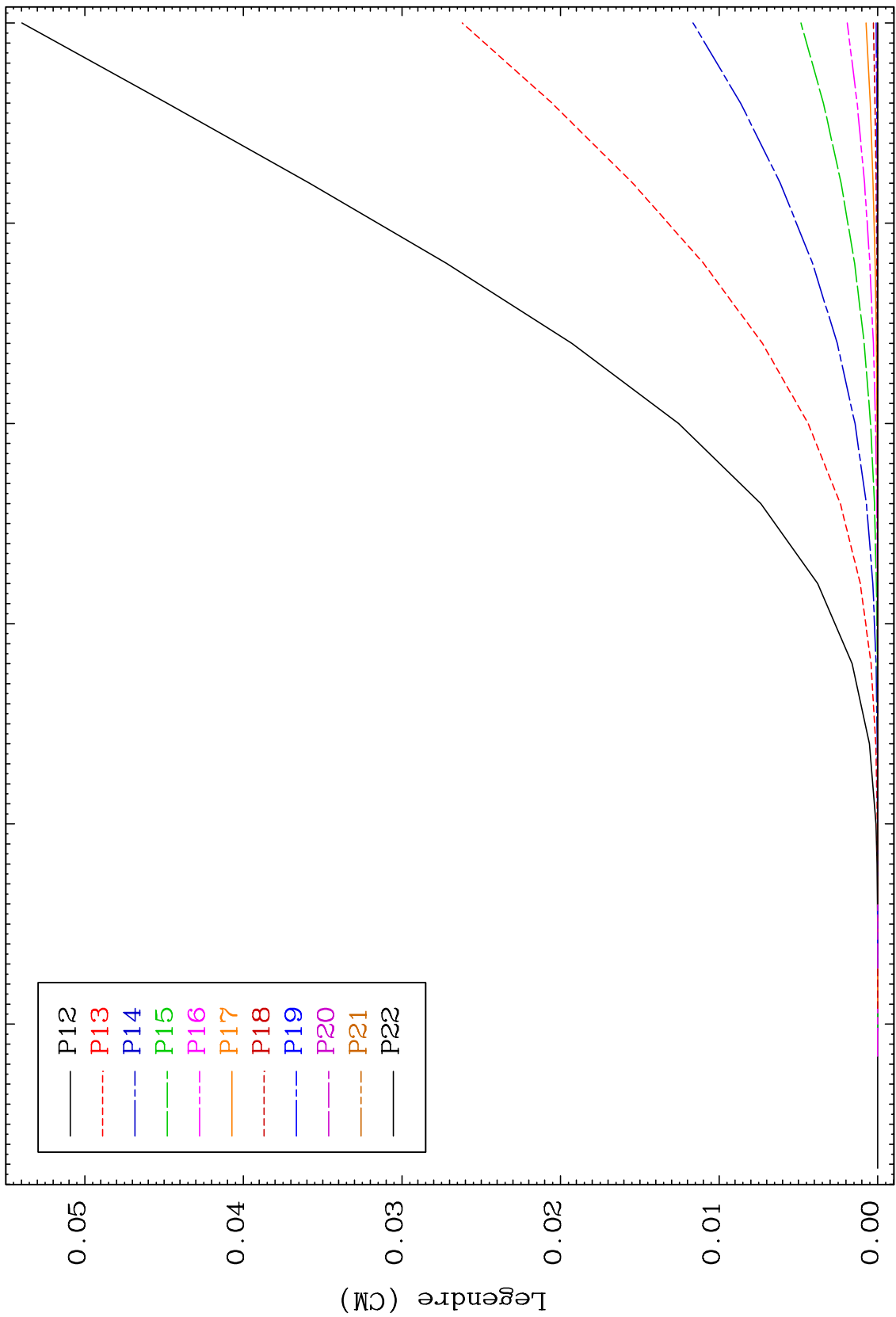
Incident Energy (MeV)

20-Ca-46

MAT 2043

Elastic Legendre Coefficients

20-Ca-46



16

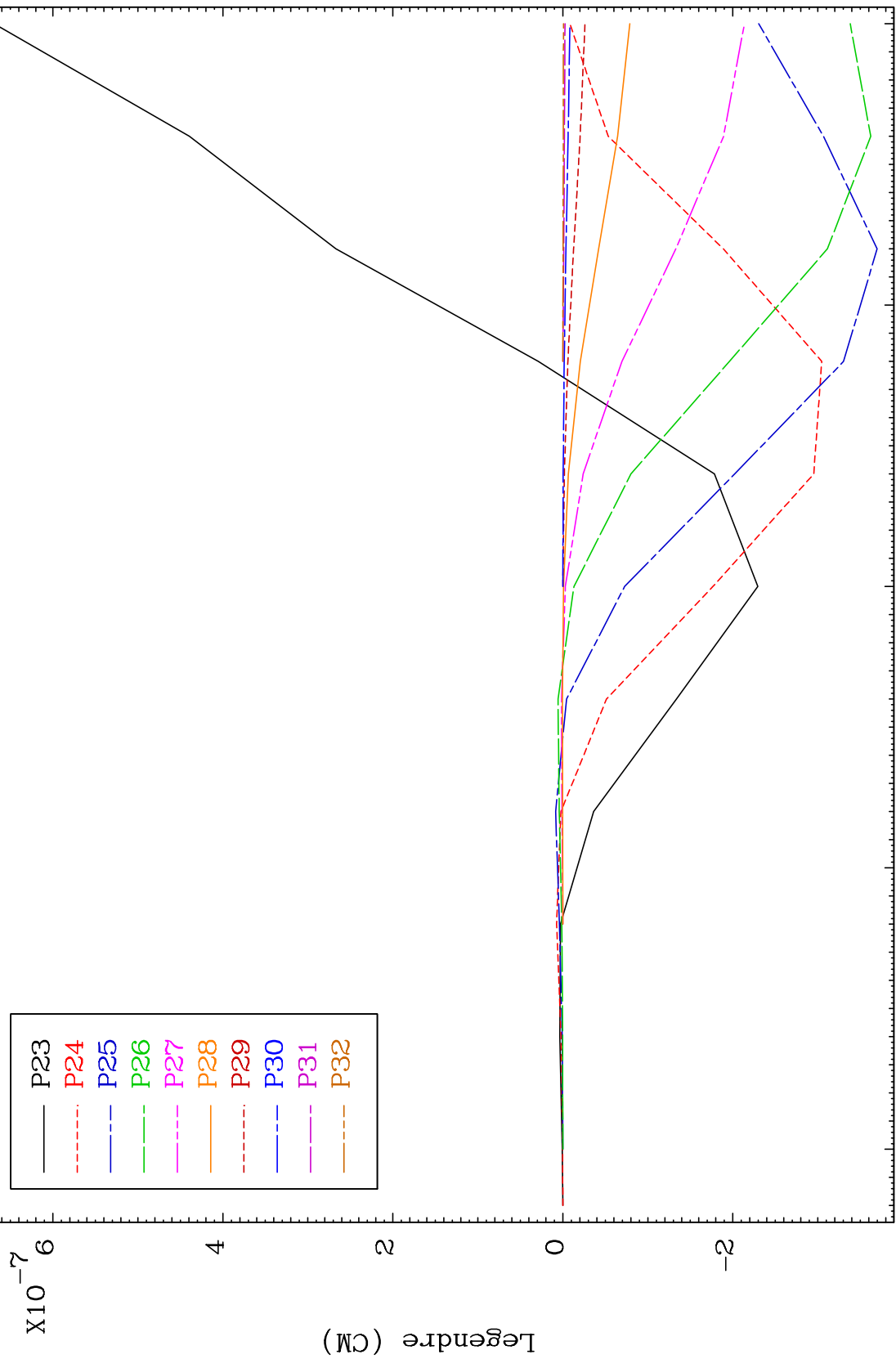
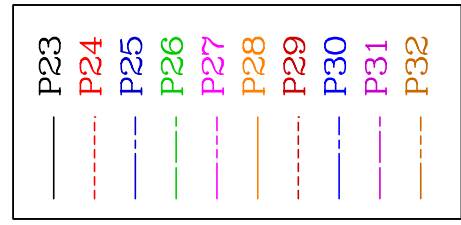
20-Ca-46

Incident Energy (MeV)

MAT 2043

Elastic Legendre Coefficients

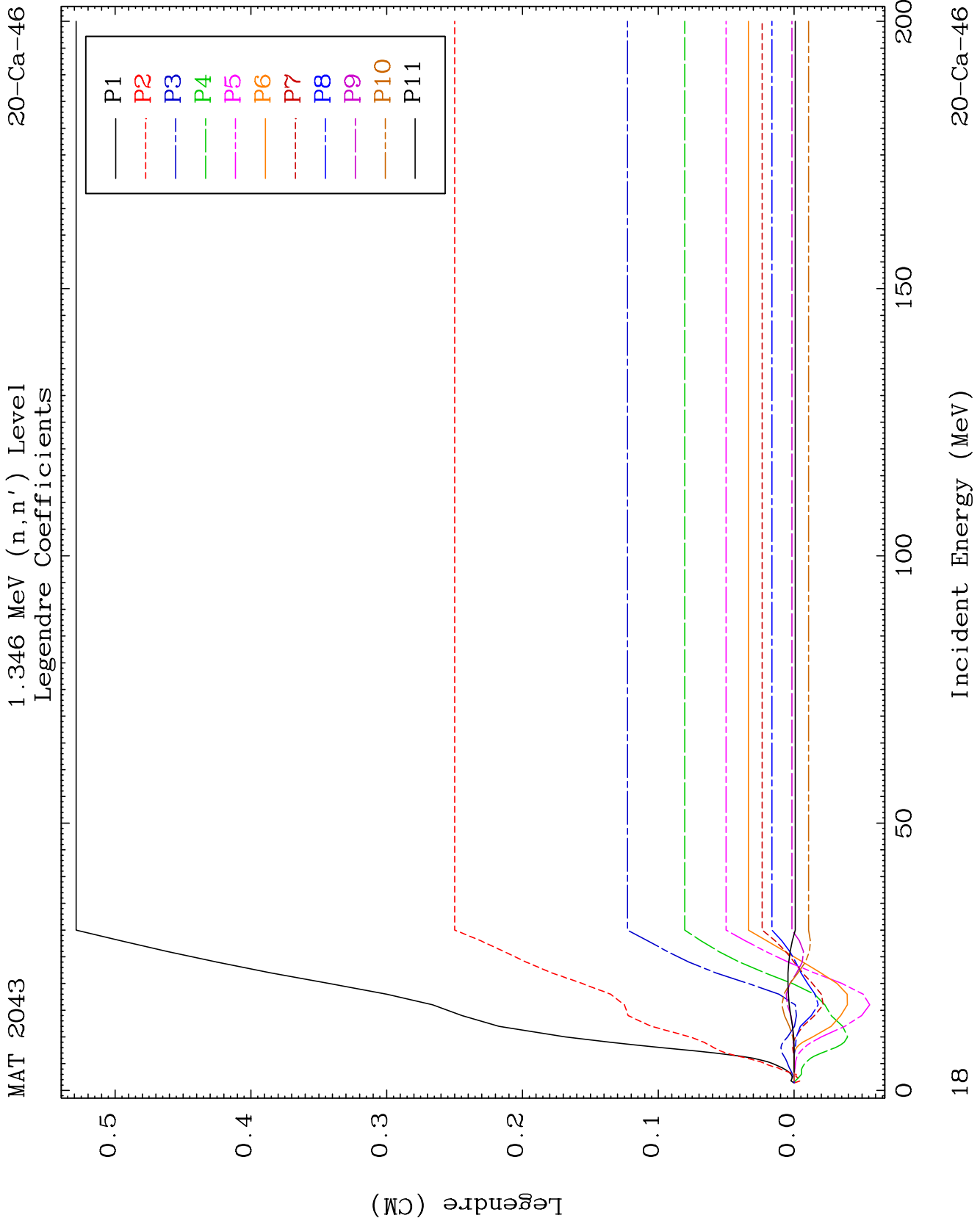
20-Ca-46



17

Incident Energy (MeV)

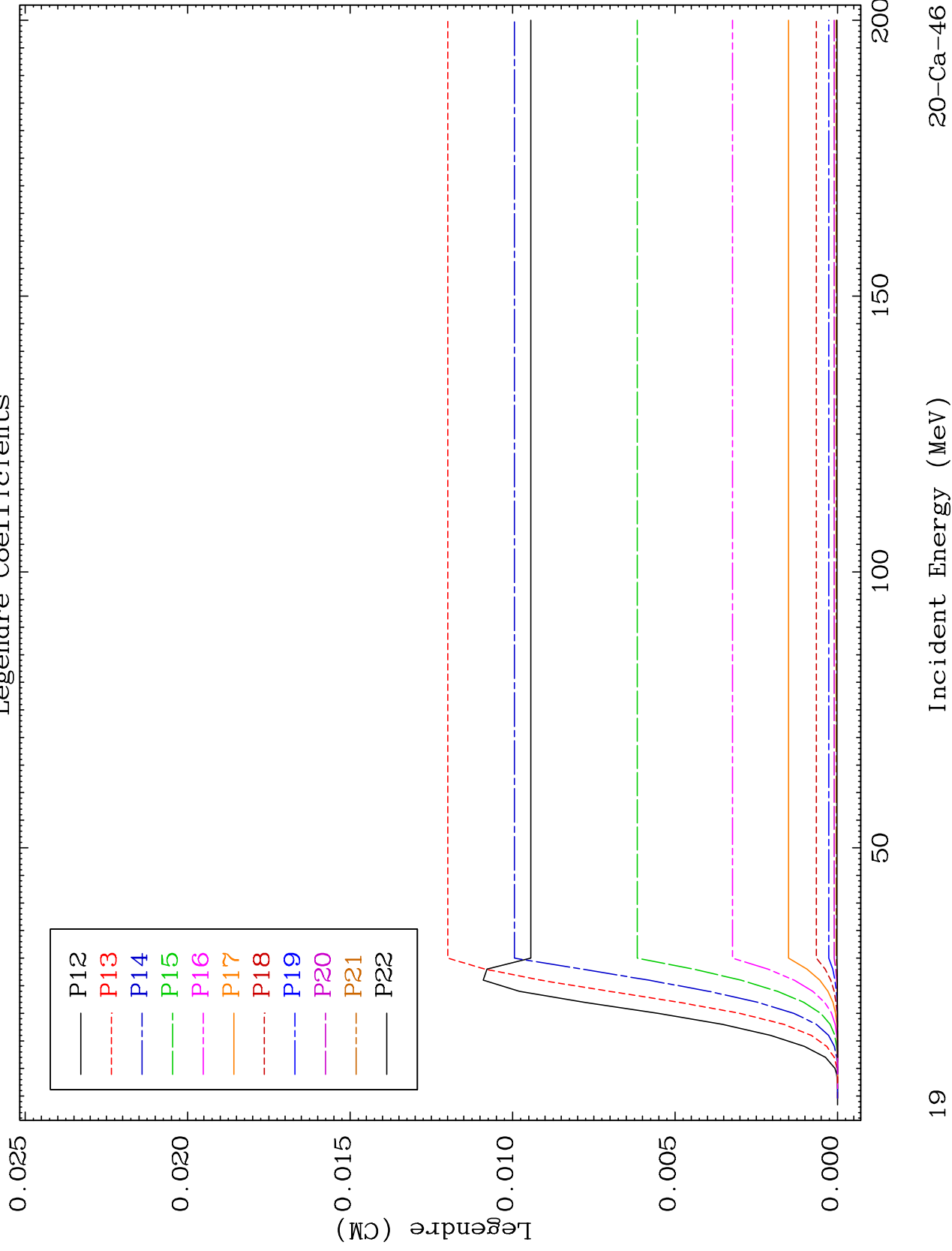
20-Ca-46



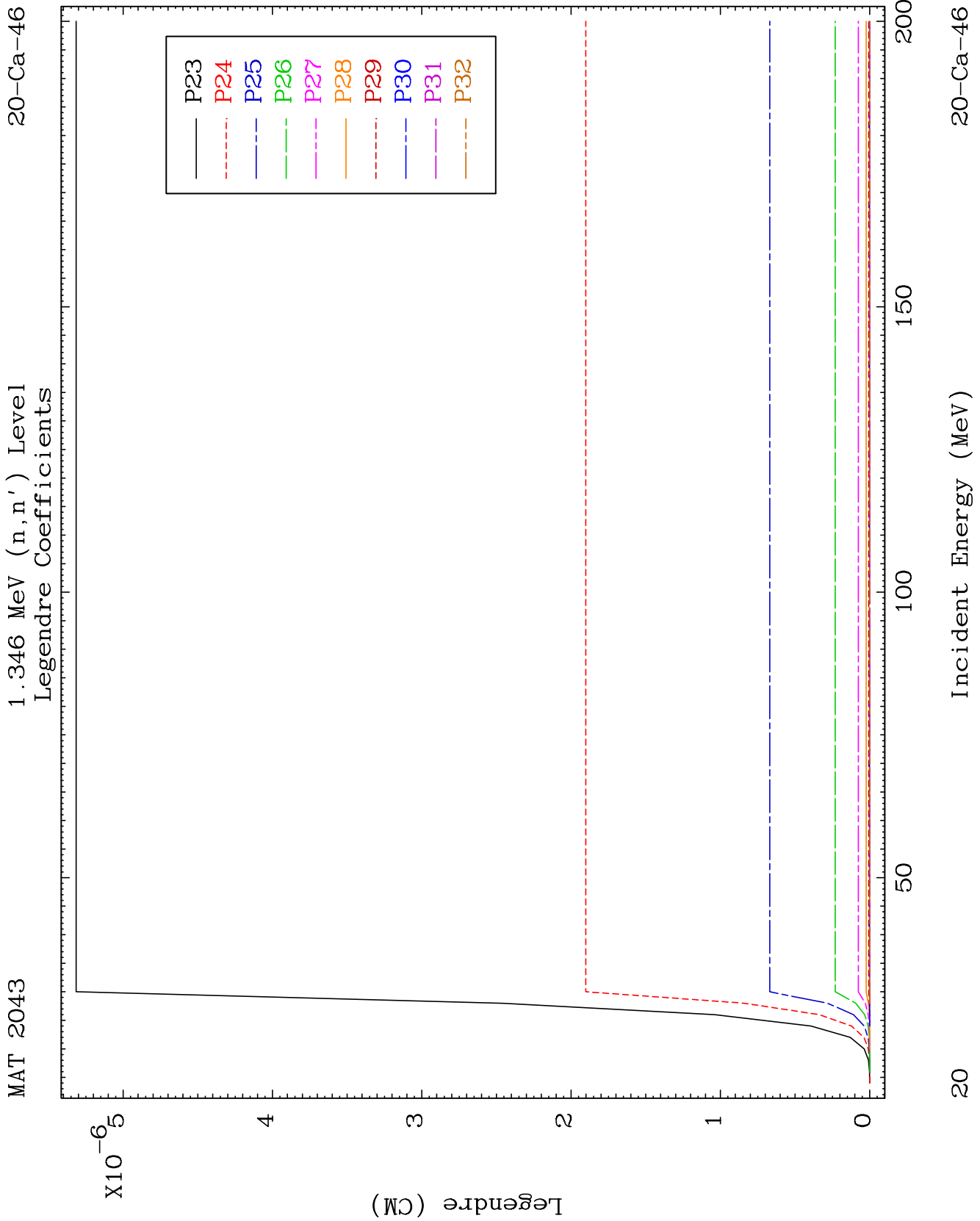
MAT 2043

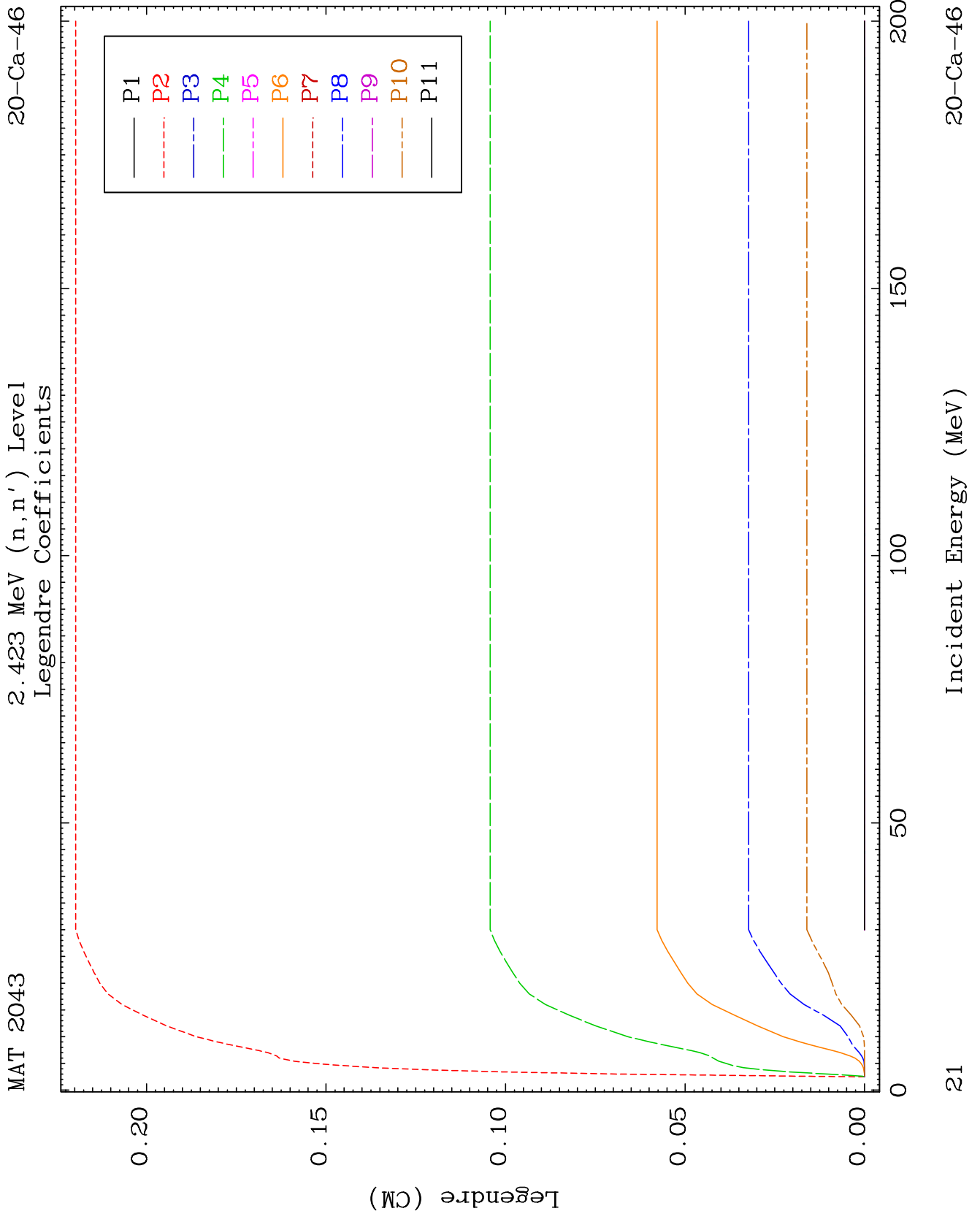
1.346 MeV (n,n') Level
Legendre Coefficients

20-Ca-46



19

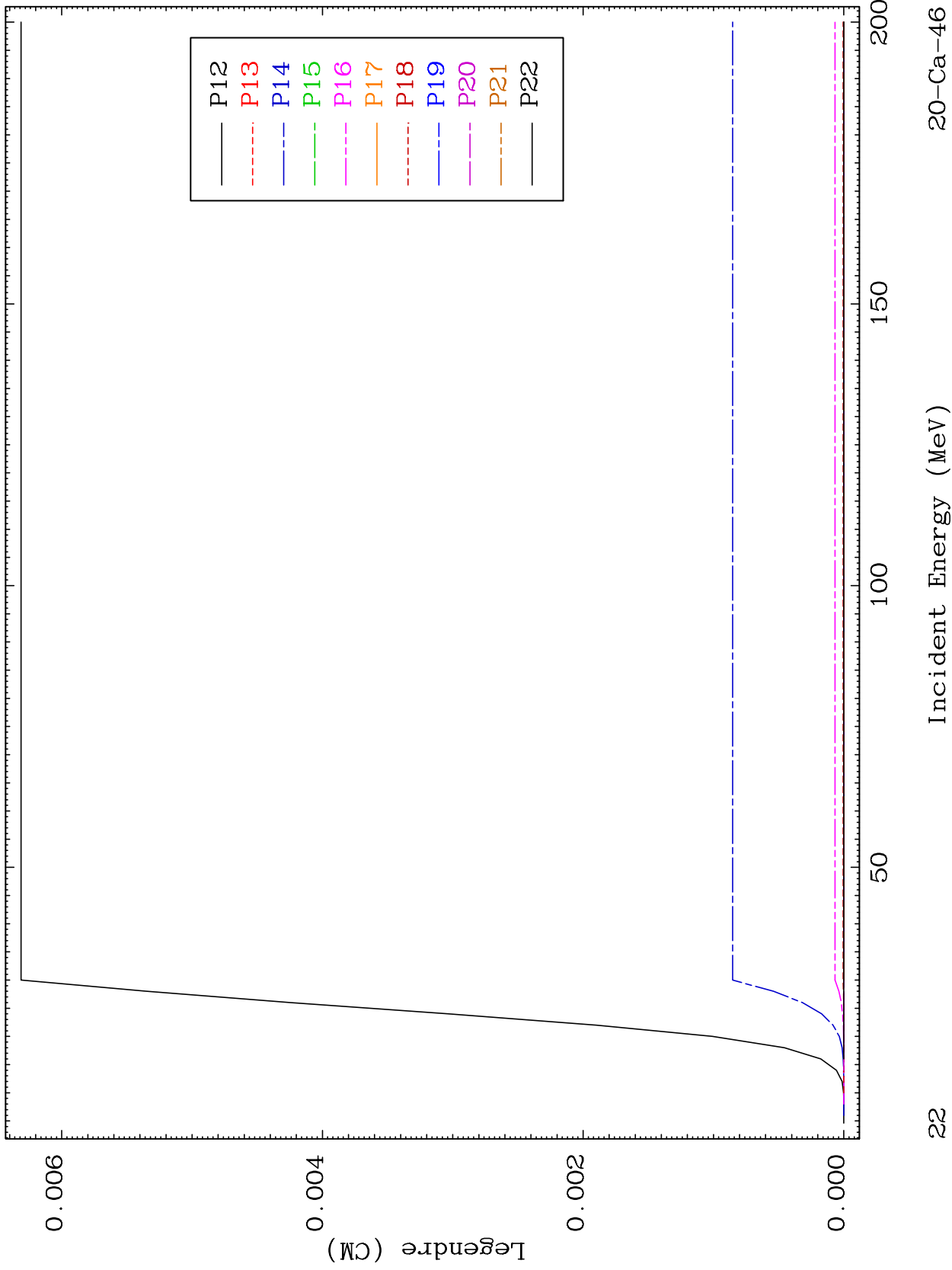




MAT 2043

2.423 MeV (n,n') Level
Legendre Coefficients

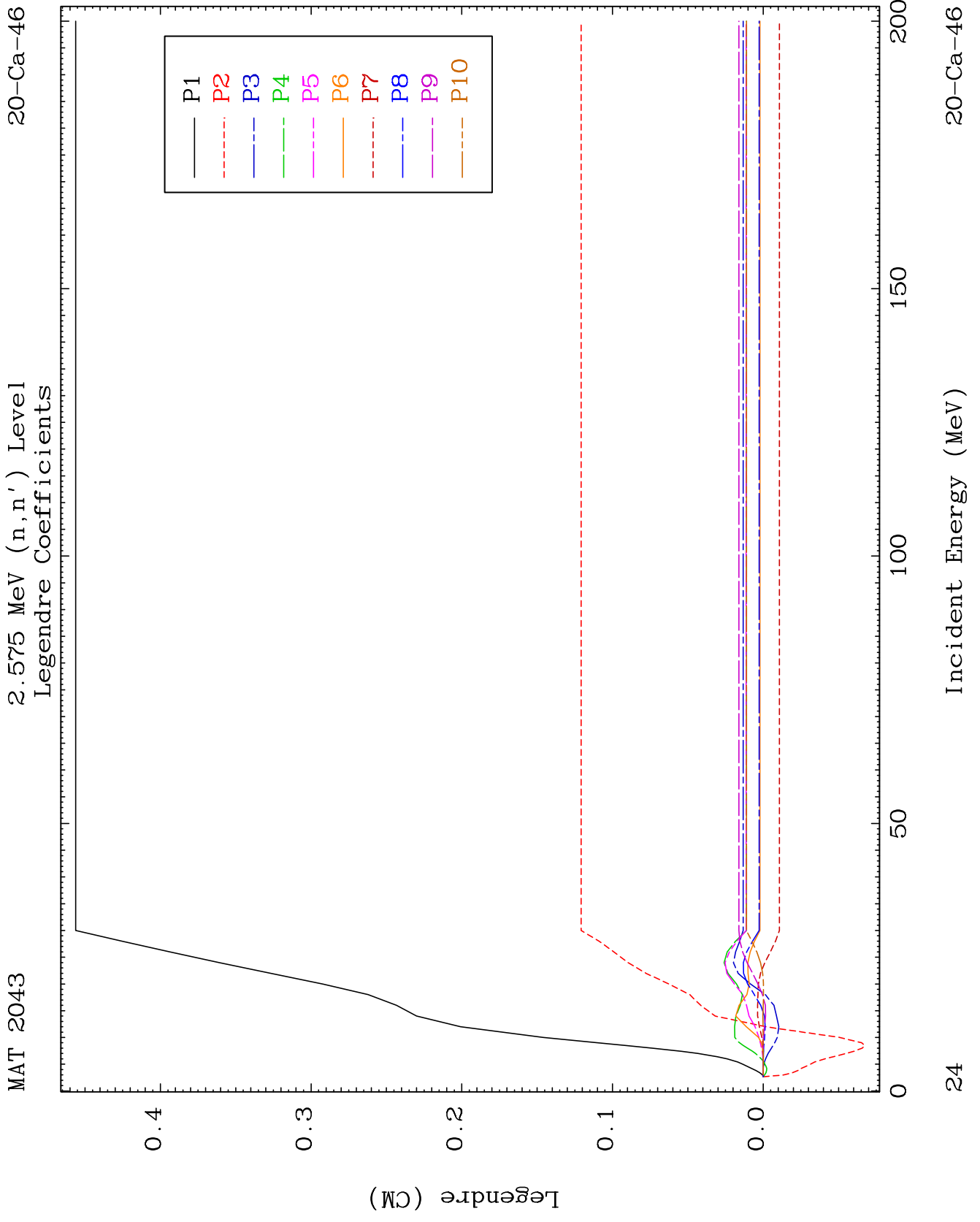
20-Ca-46

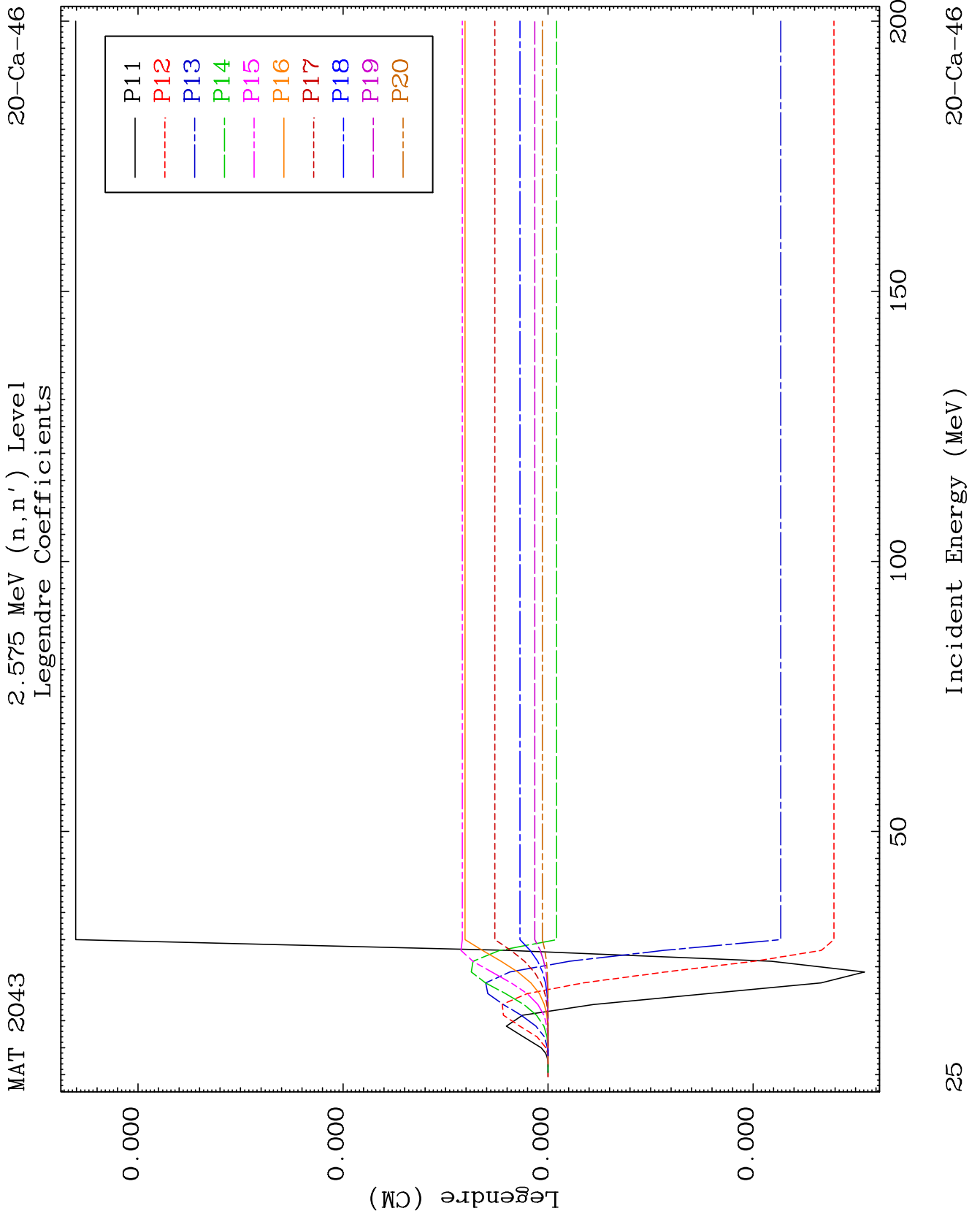


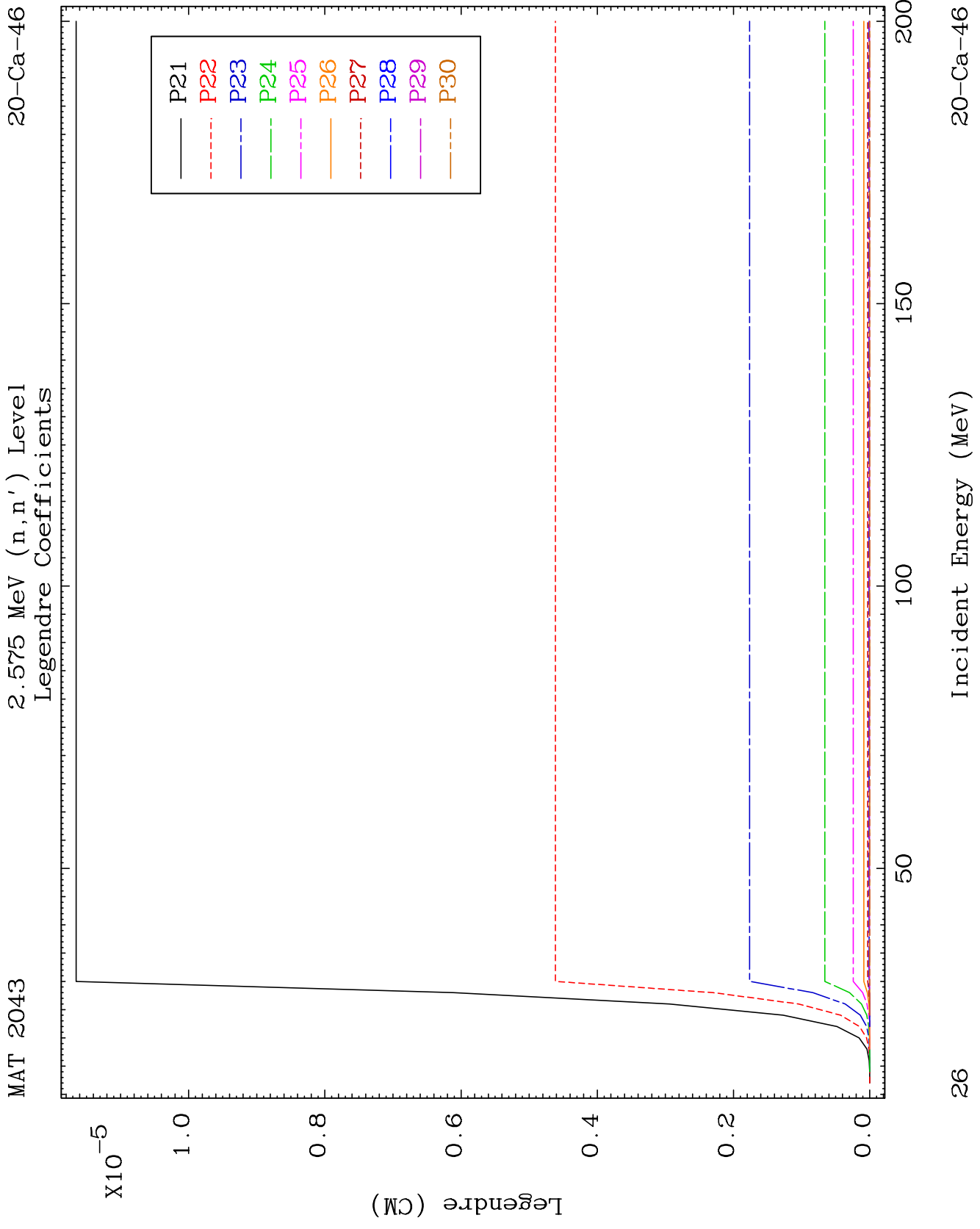
22

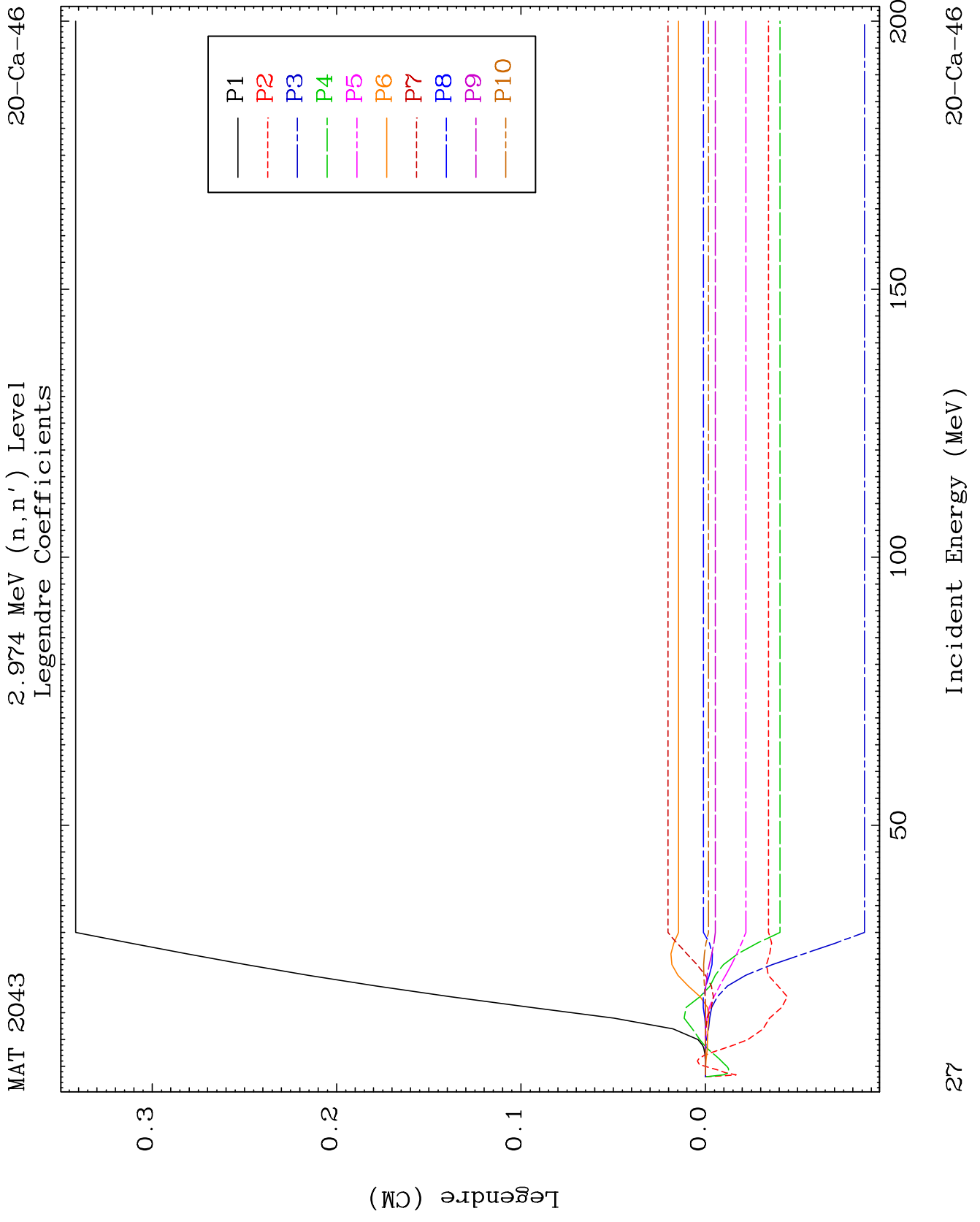
Incident Energy (MeV)

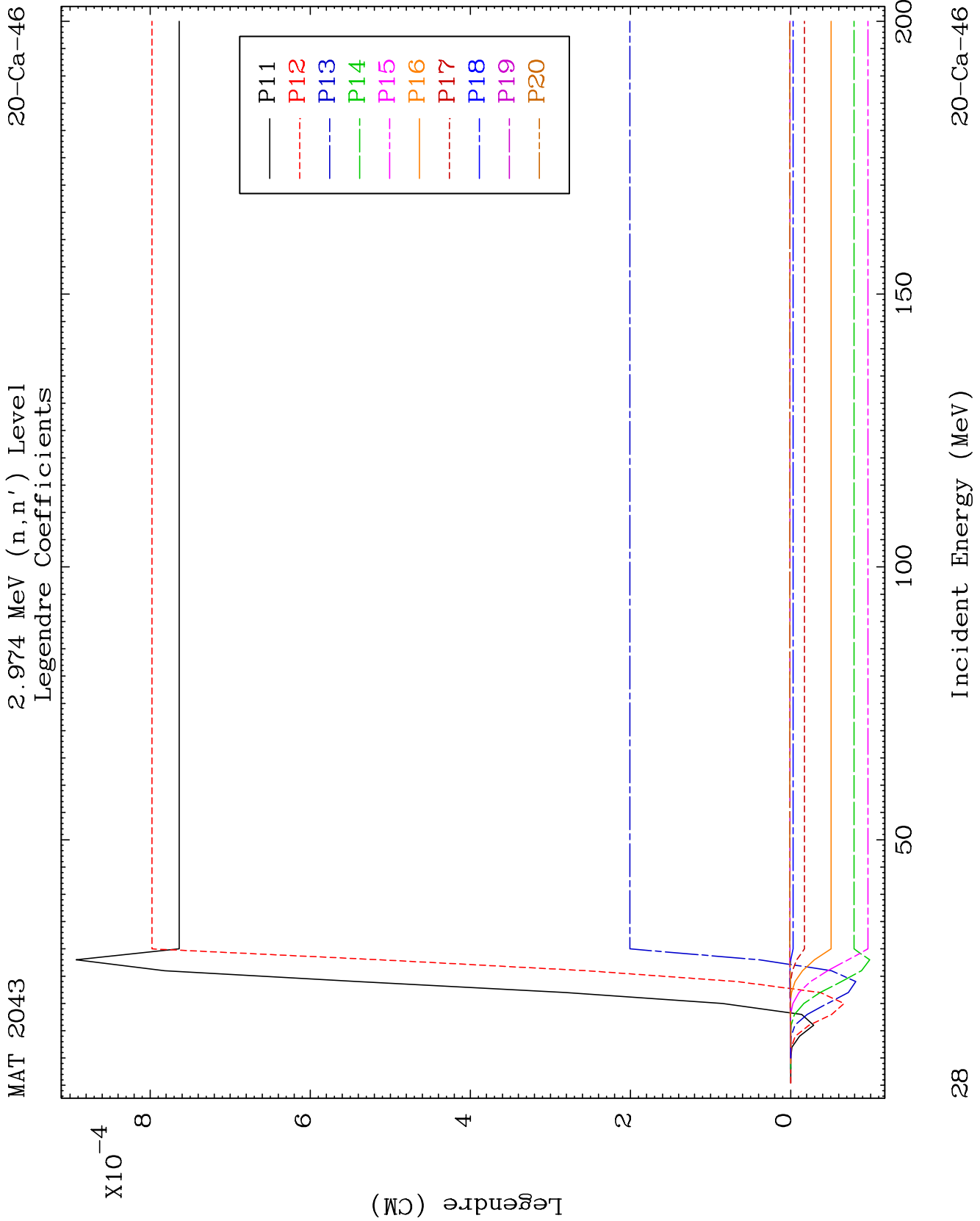
20-Ca-46

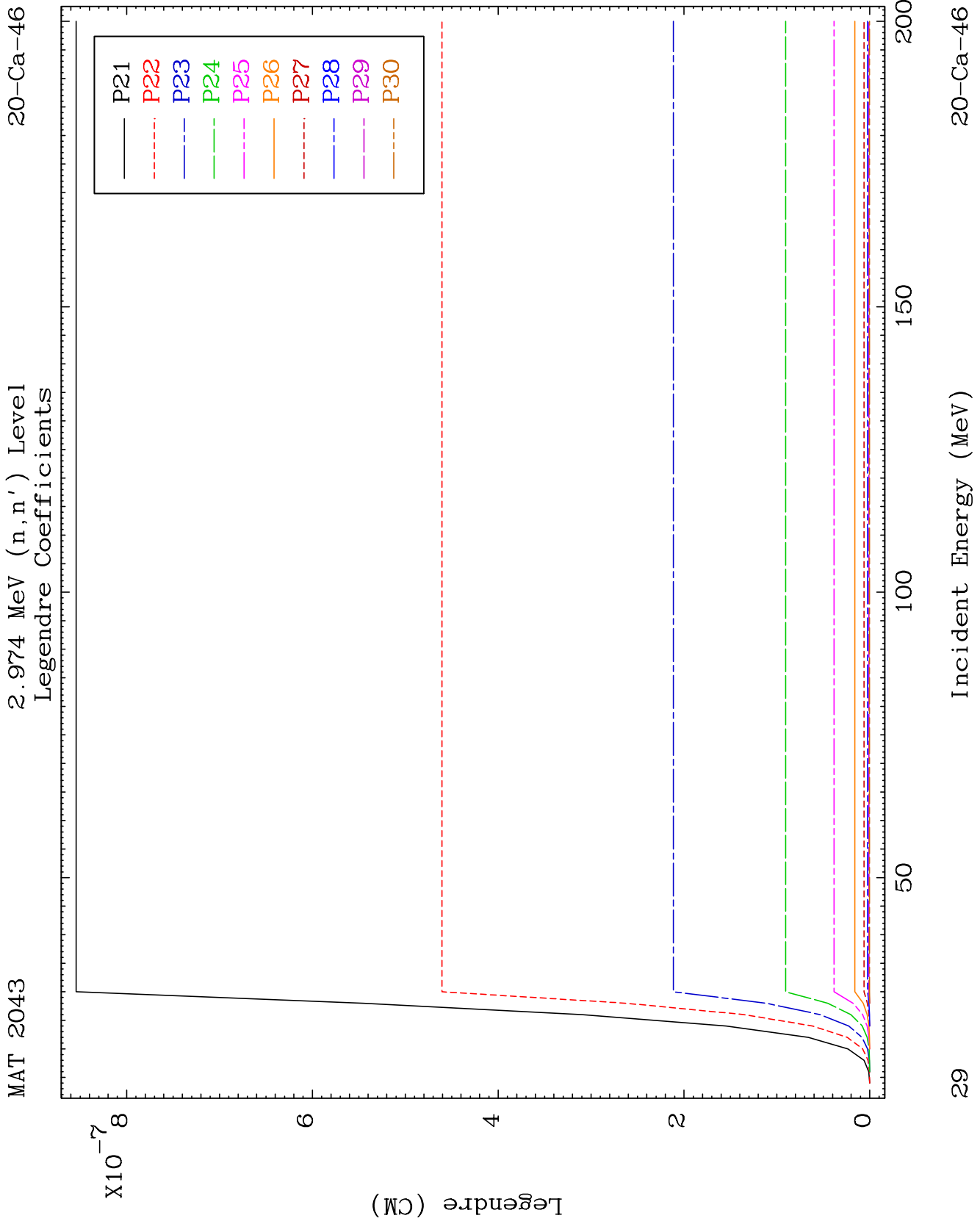


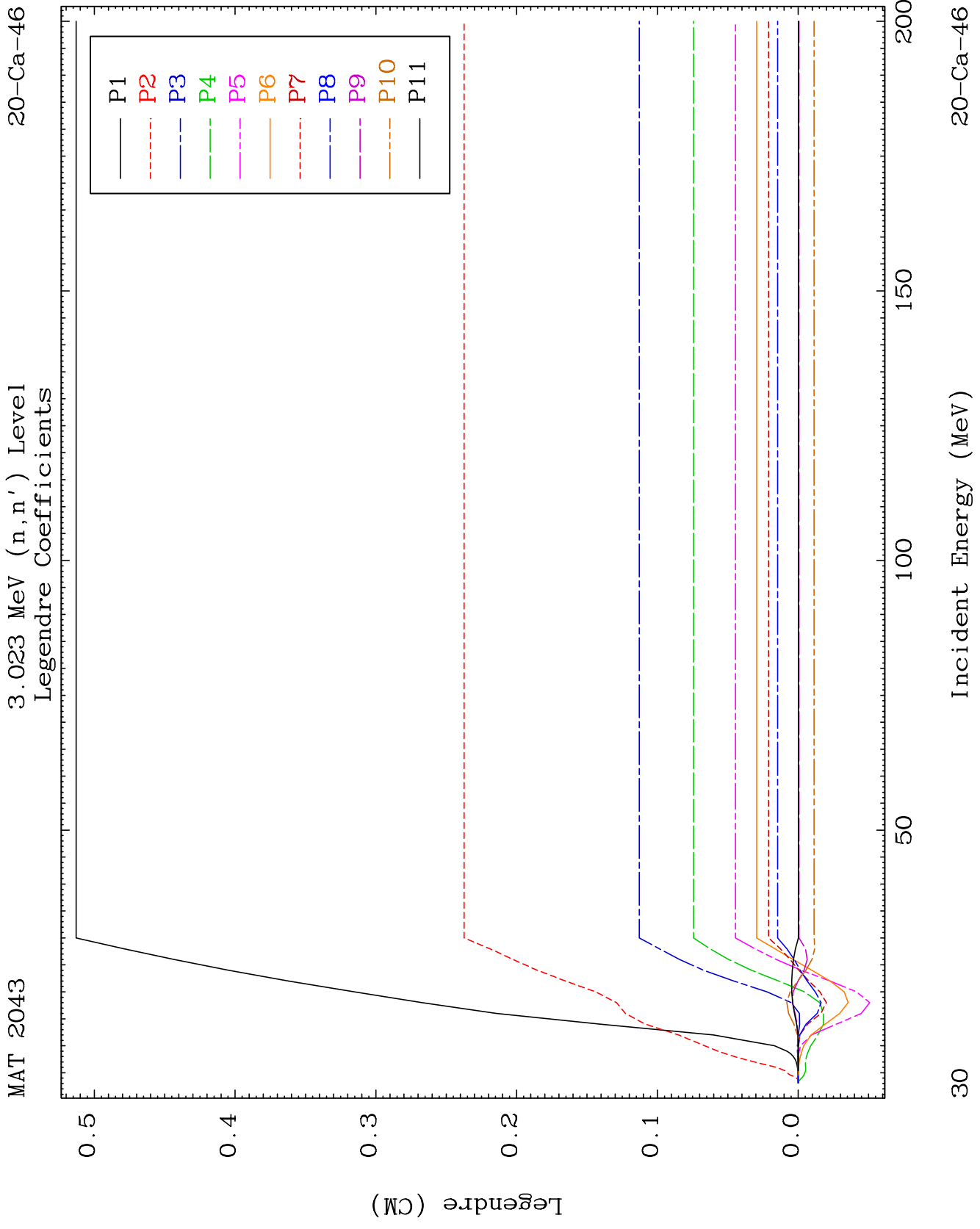


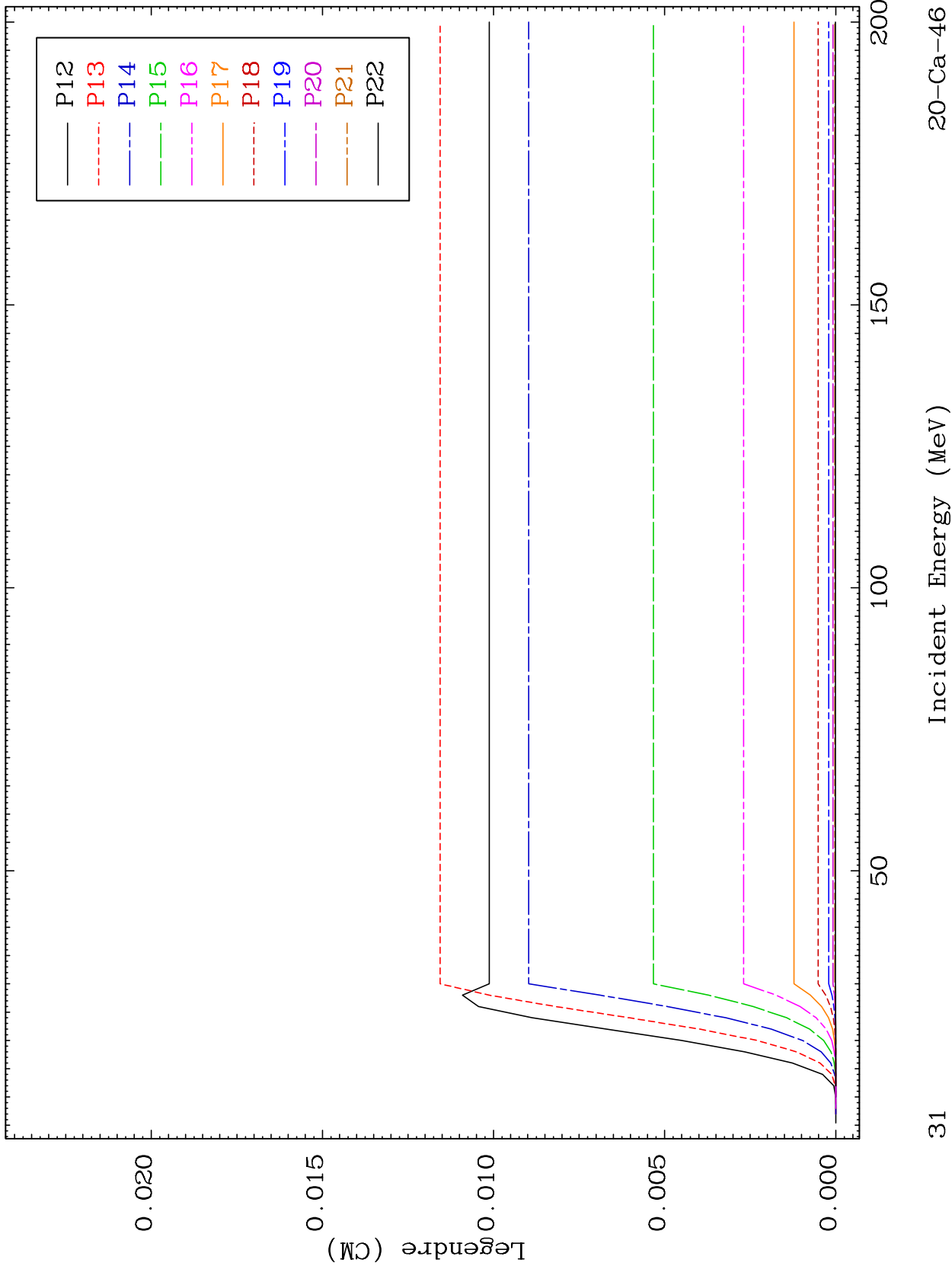


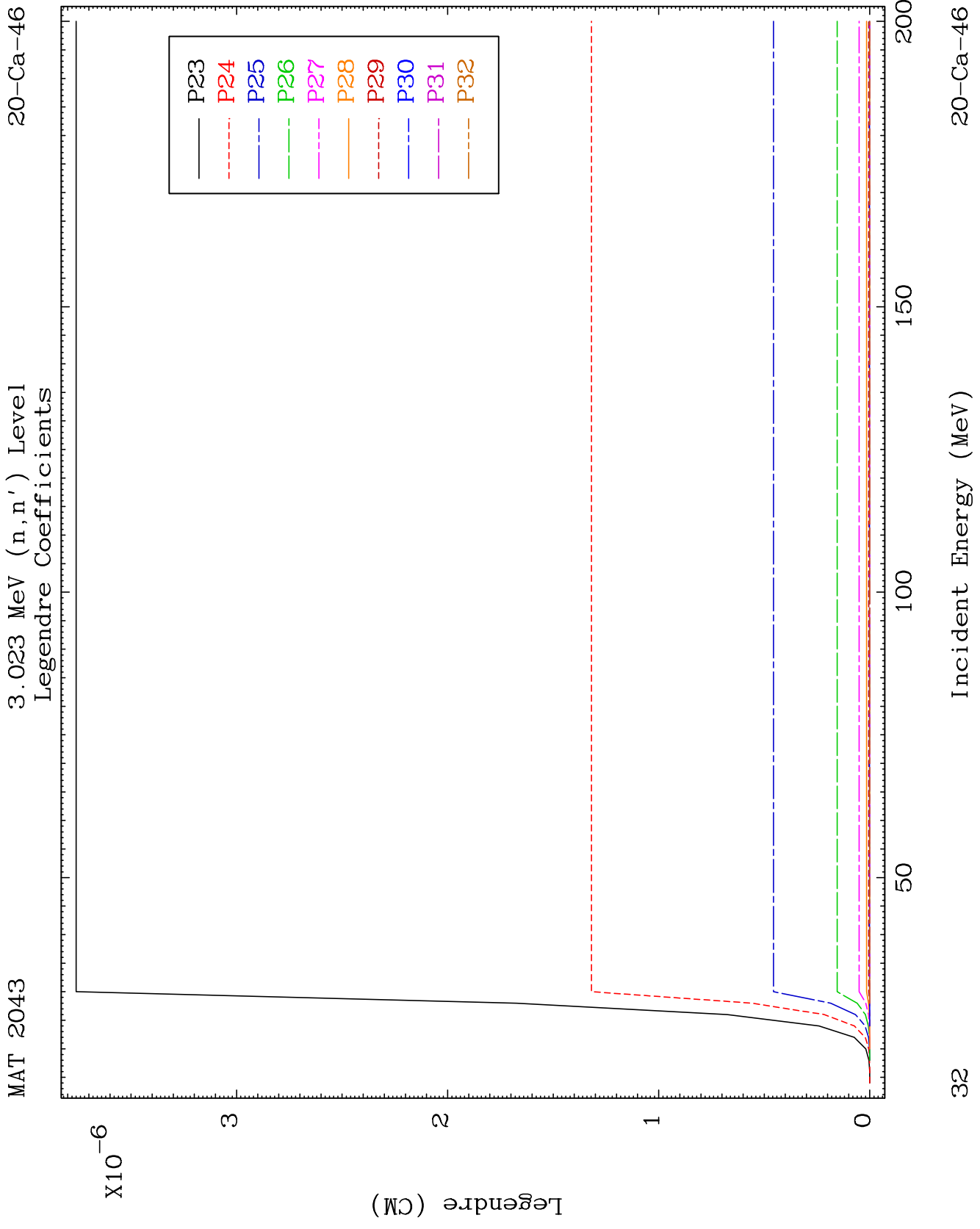


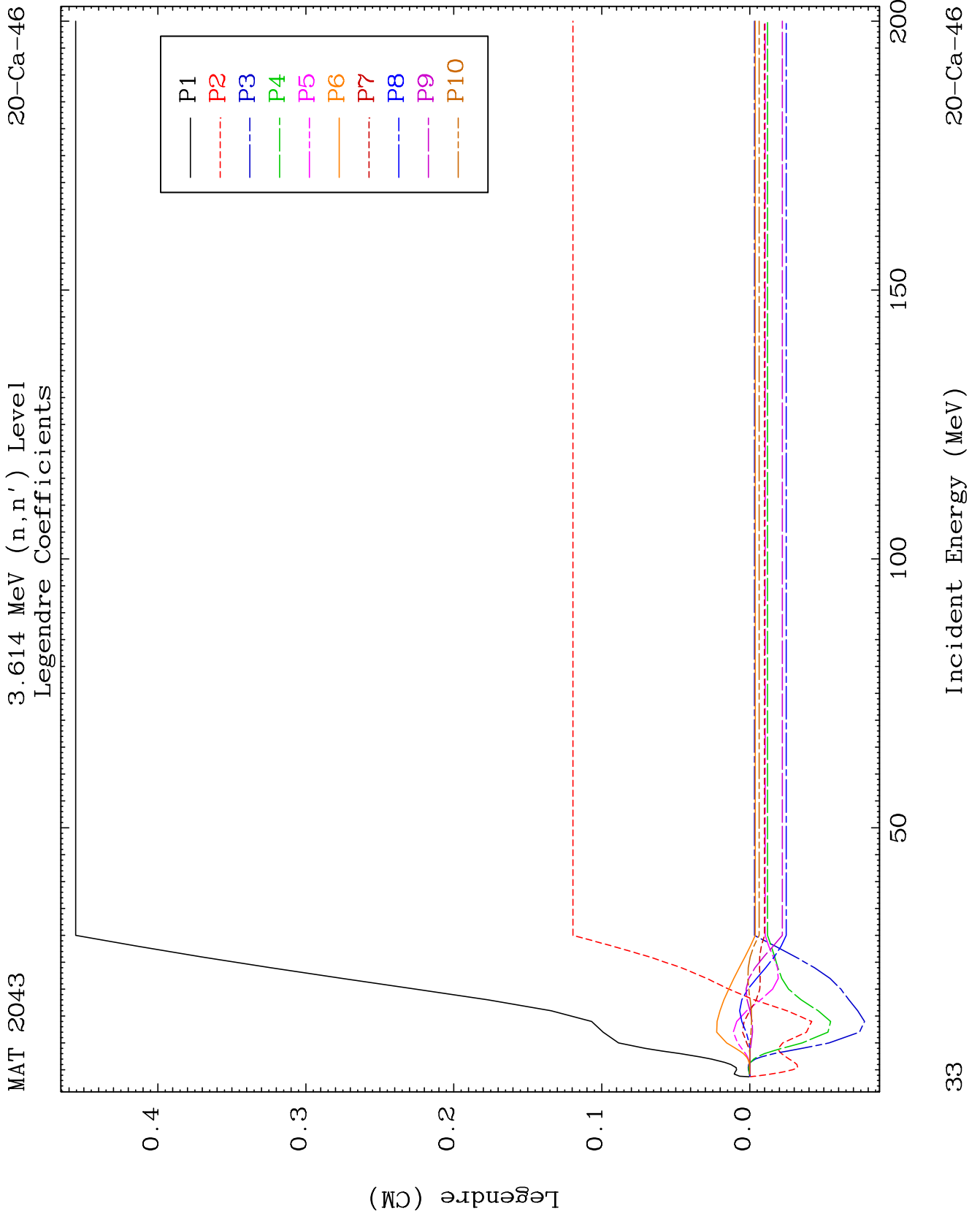


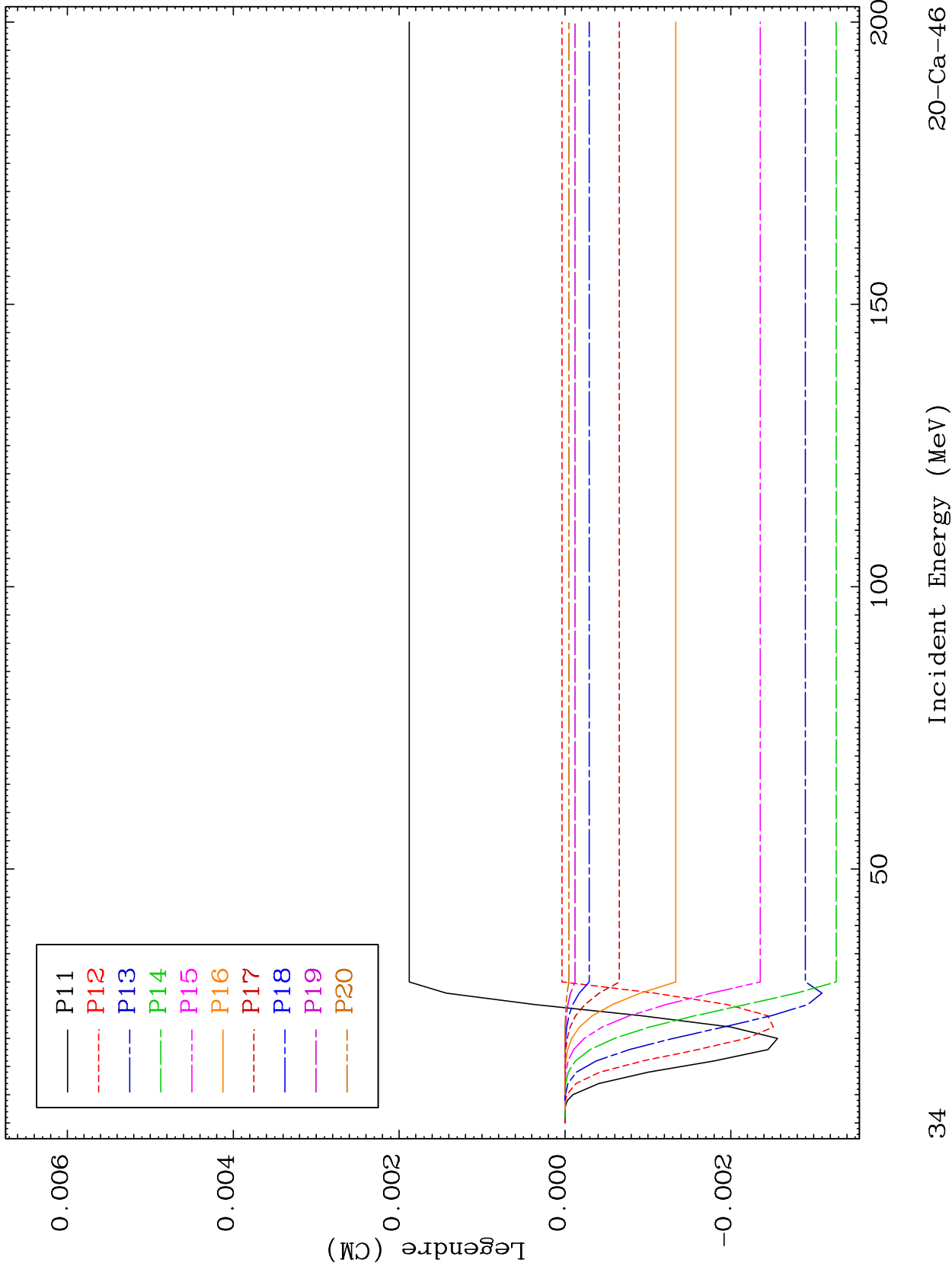


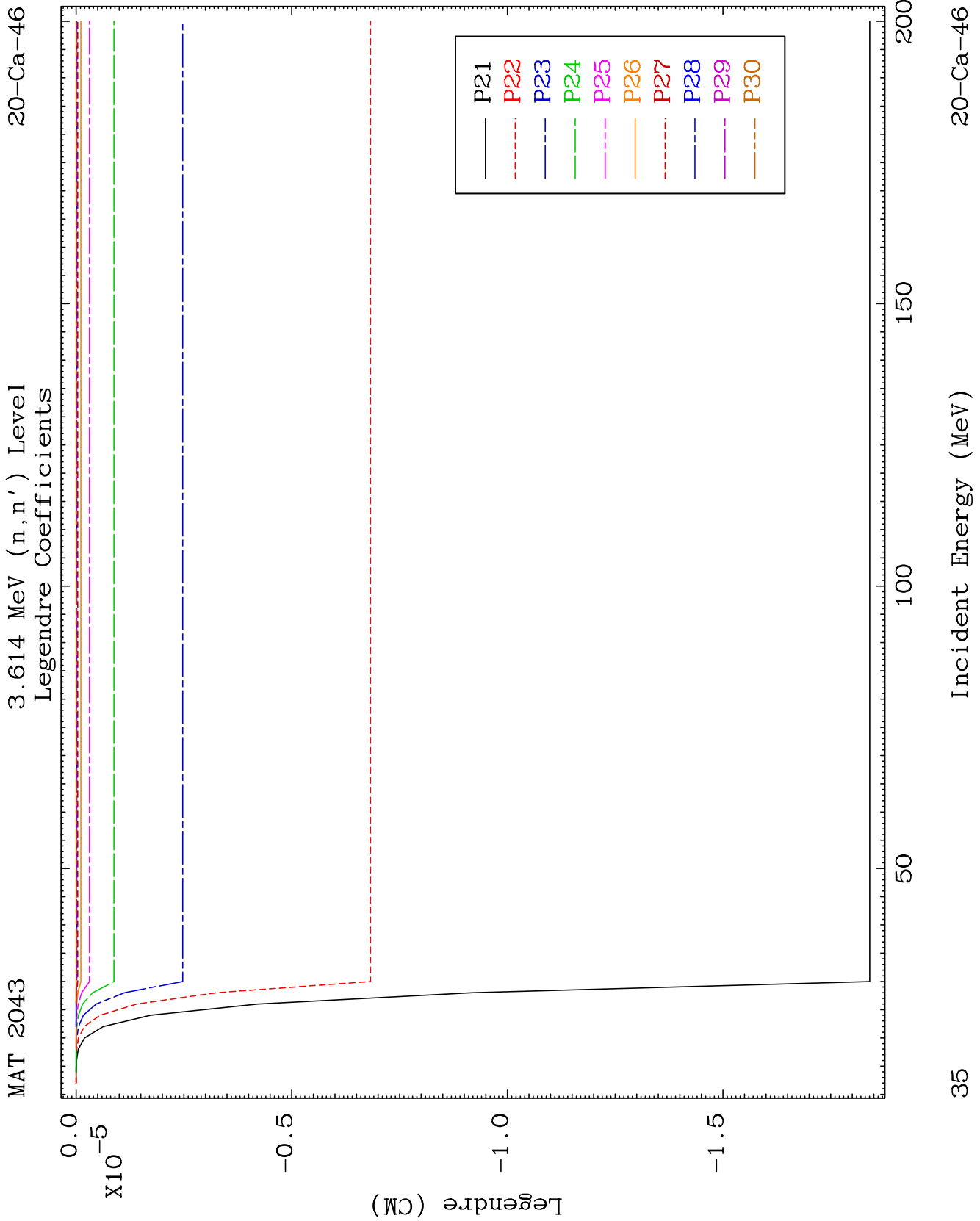


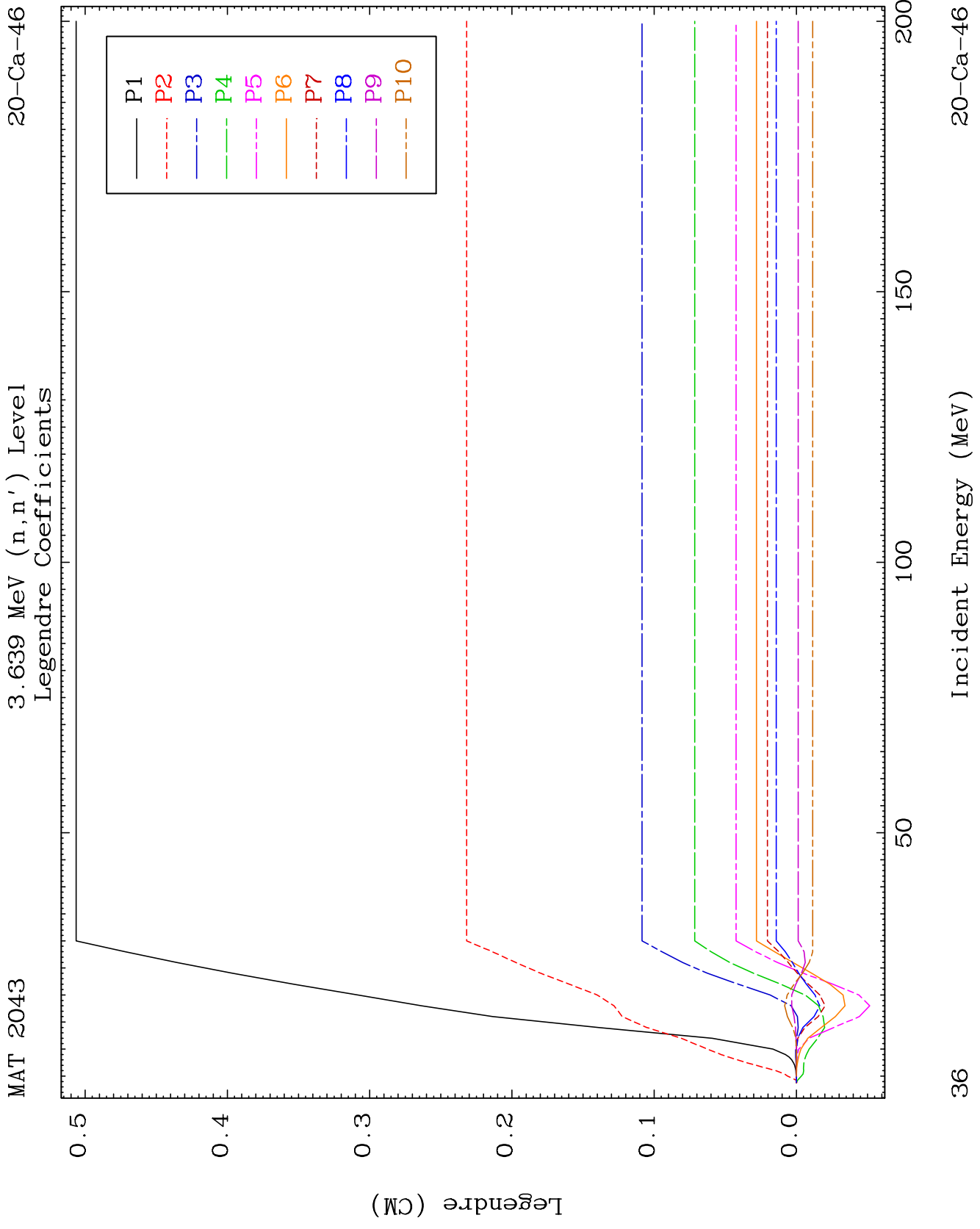


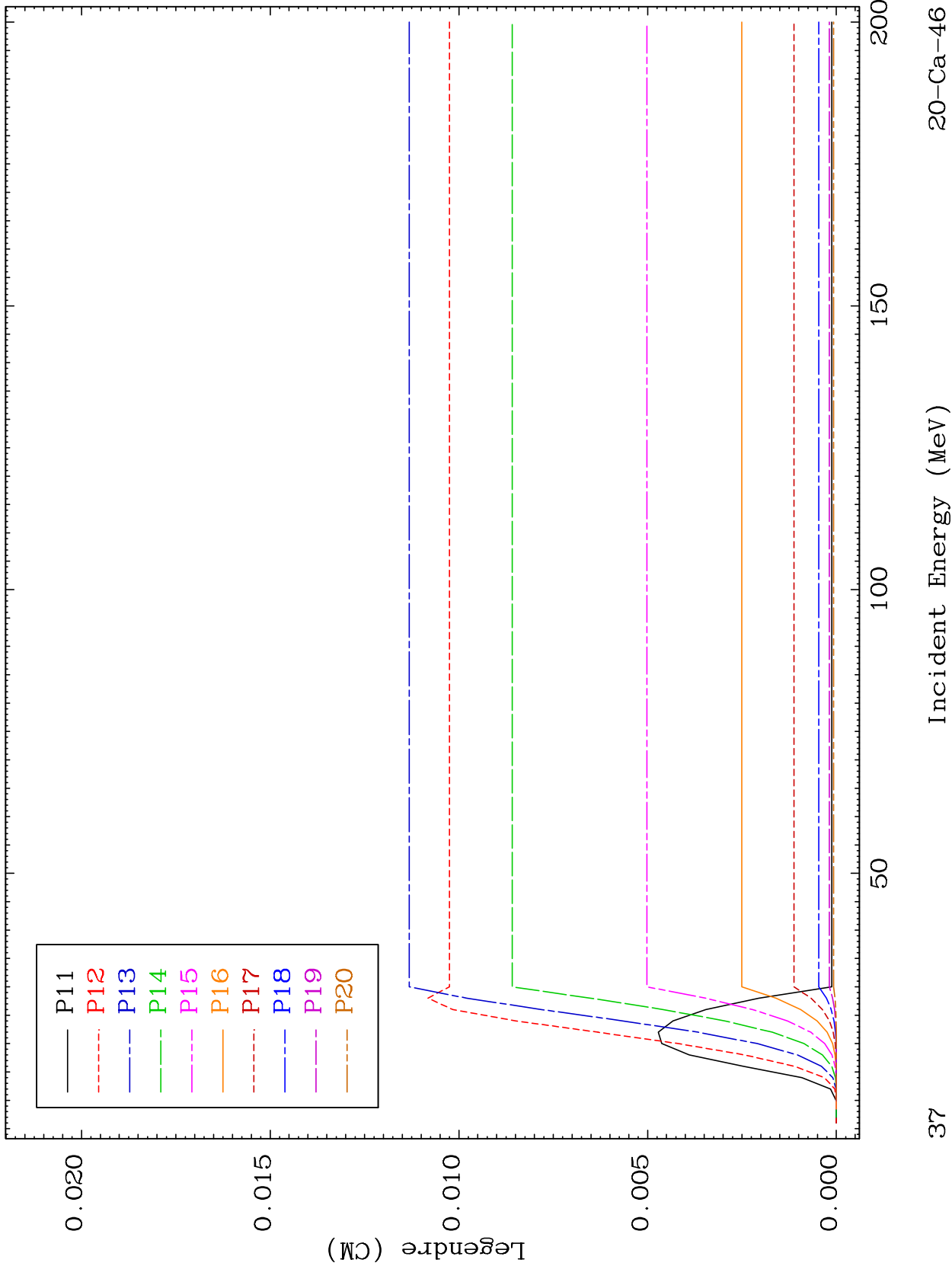


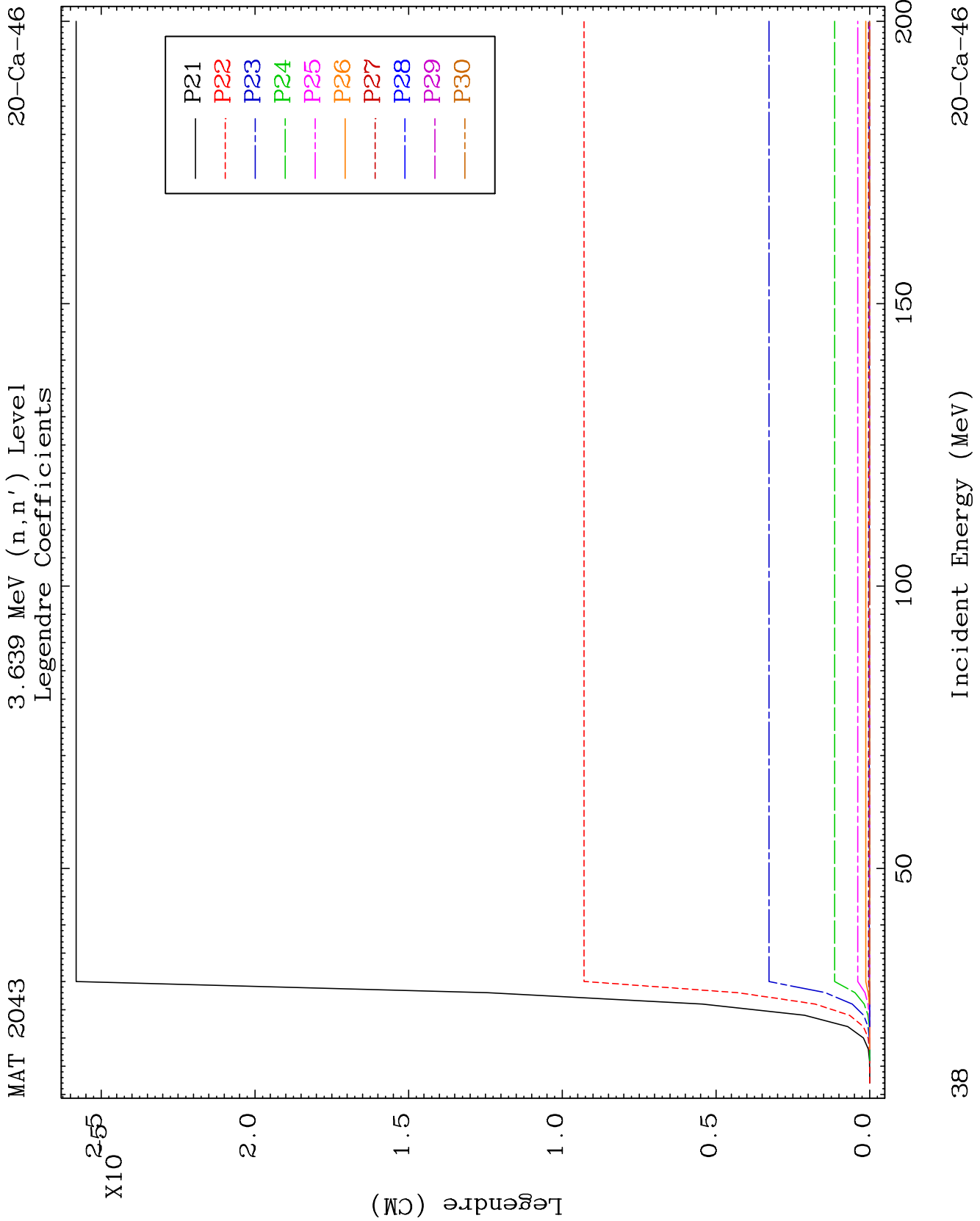


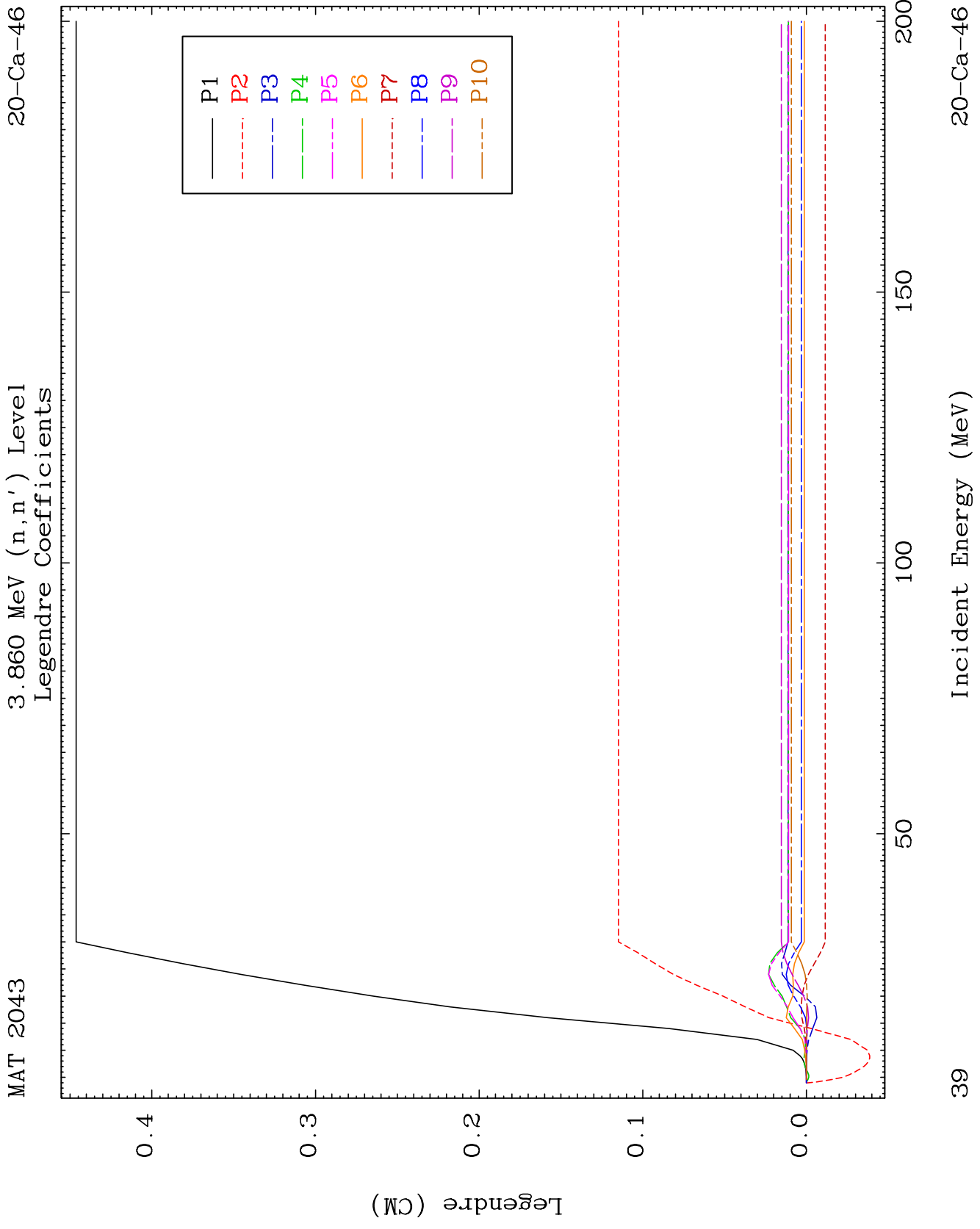








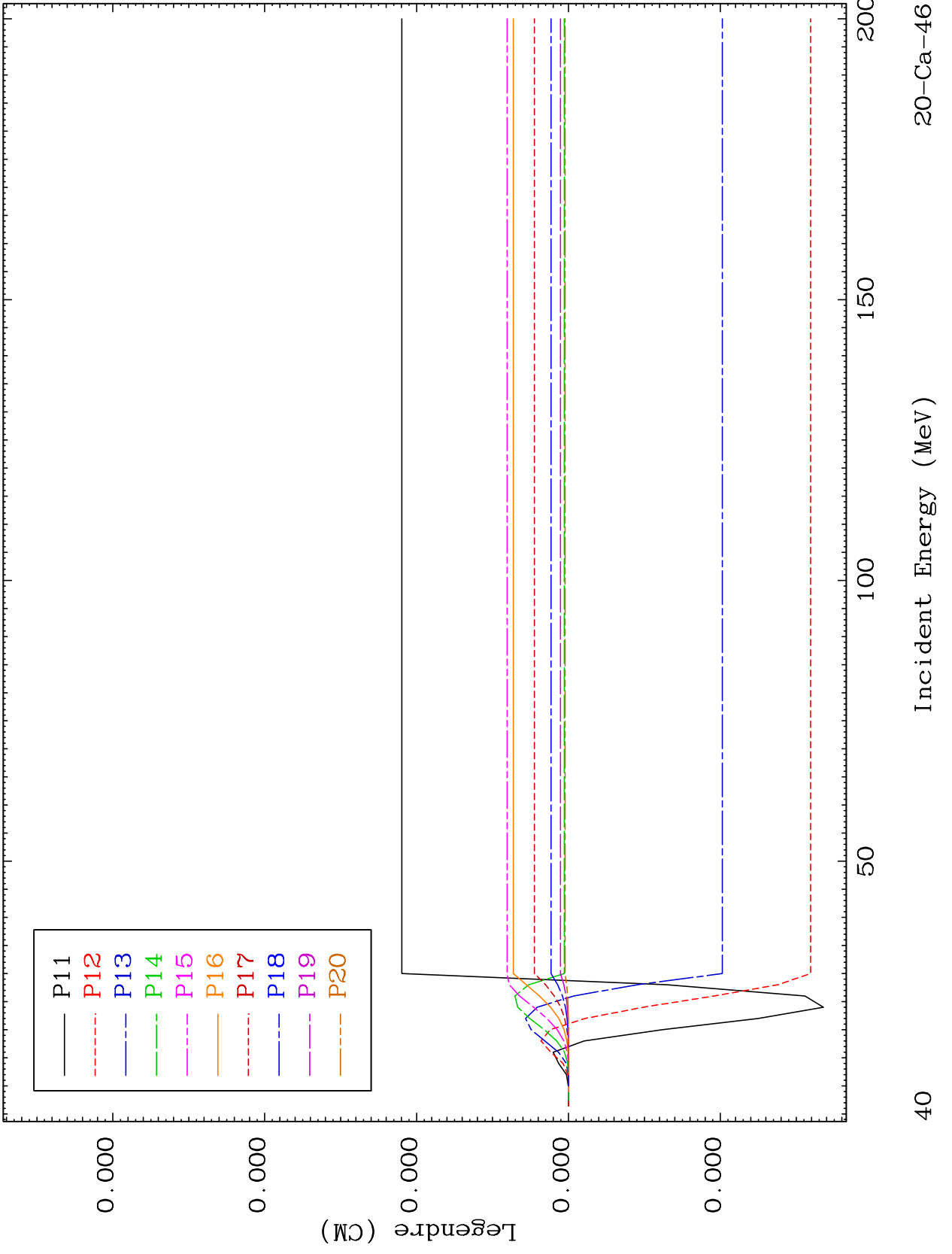




MAT 2043

3.860 MeV (n,n') Level
Legendre Coefficients

20-Ca-46



40

Incident Energy (MeV)

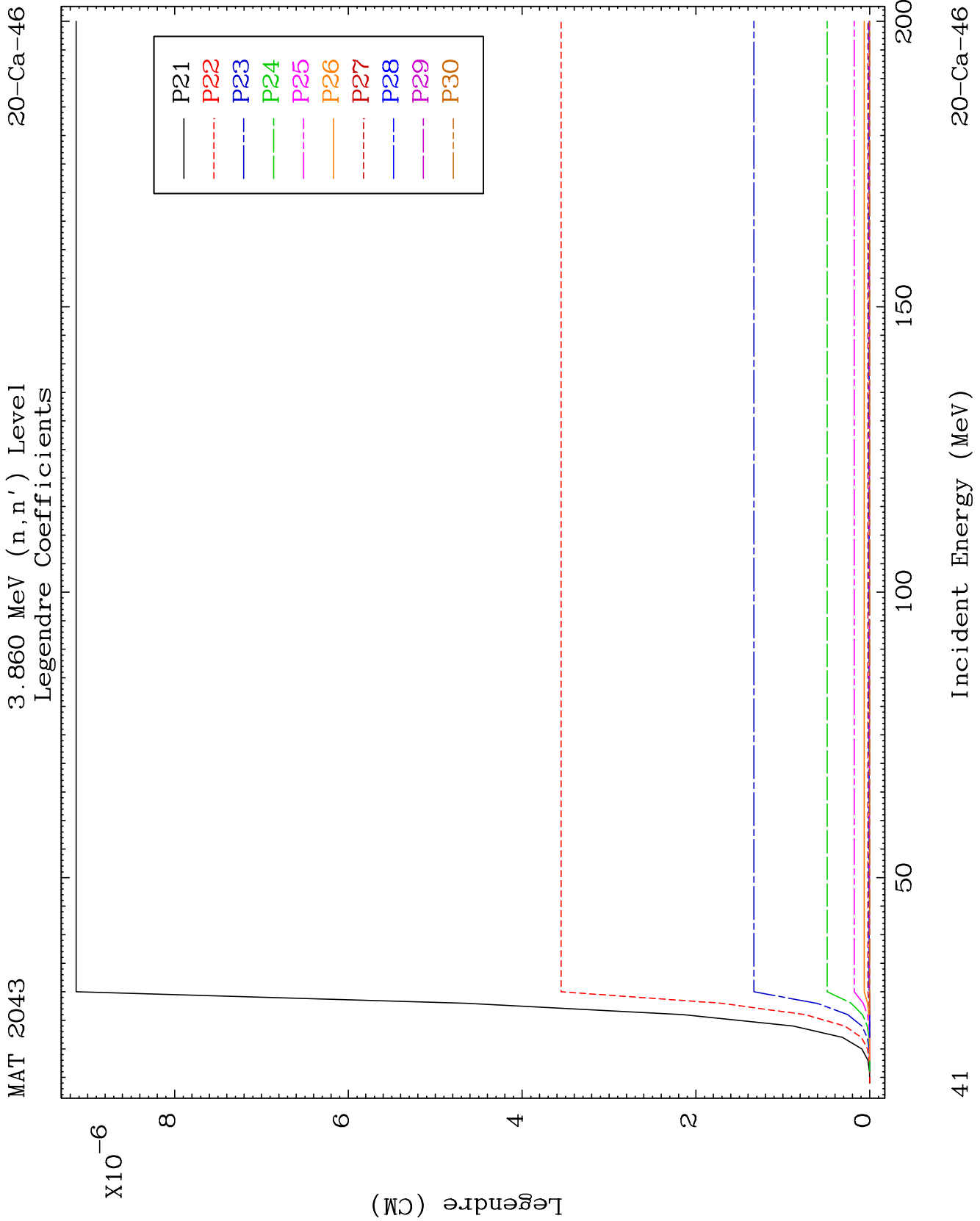
50

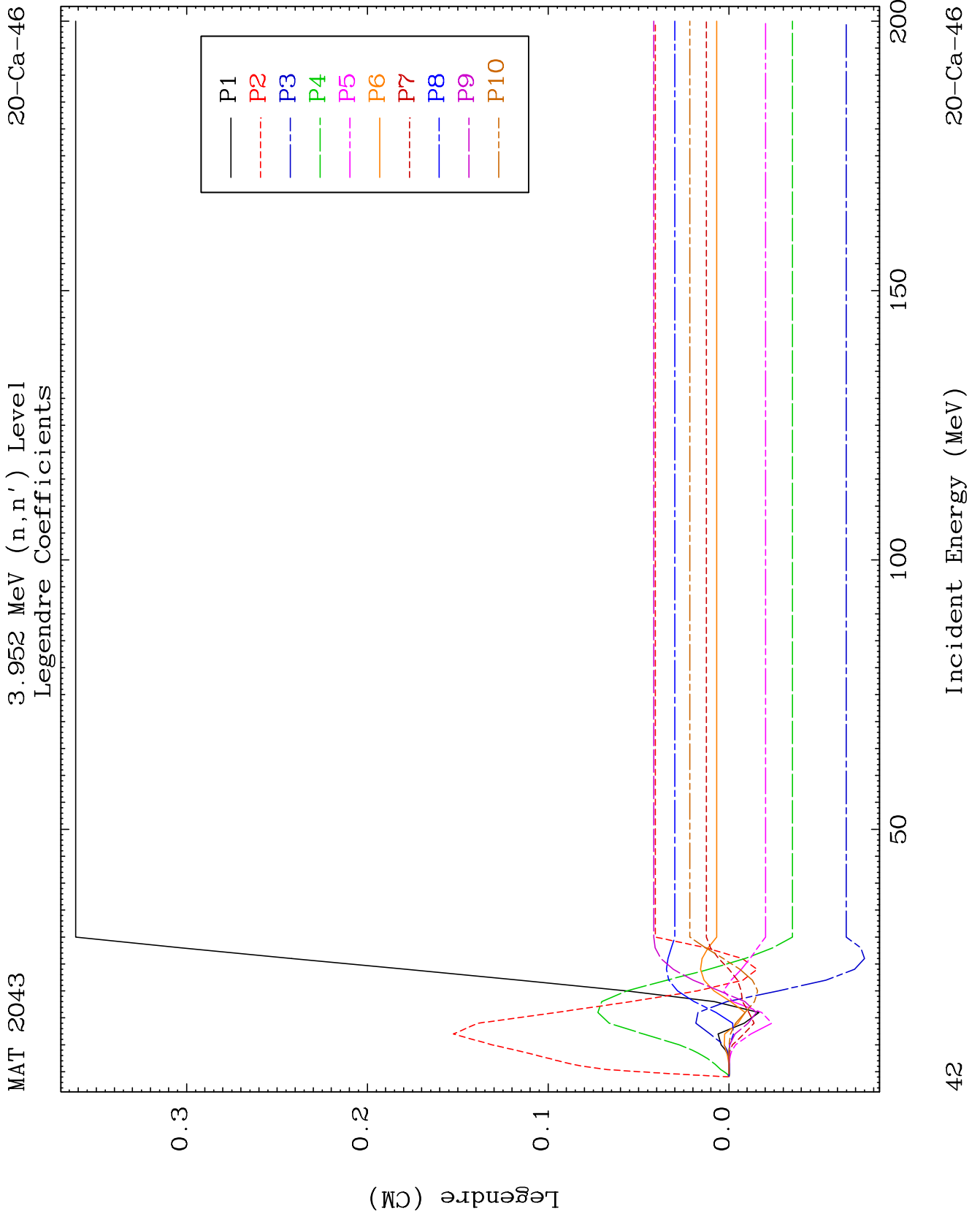
100

150

200

20-Ca-46

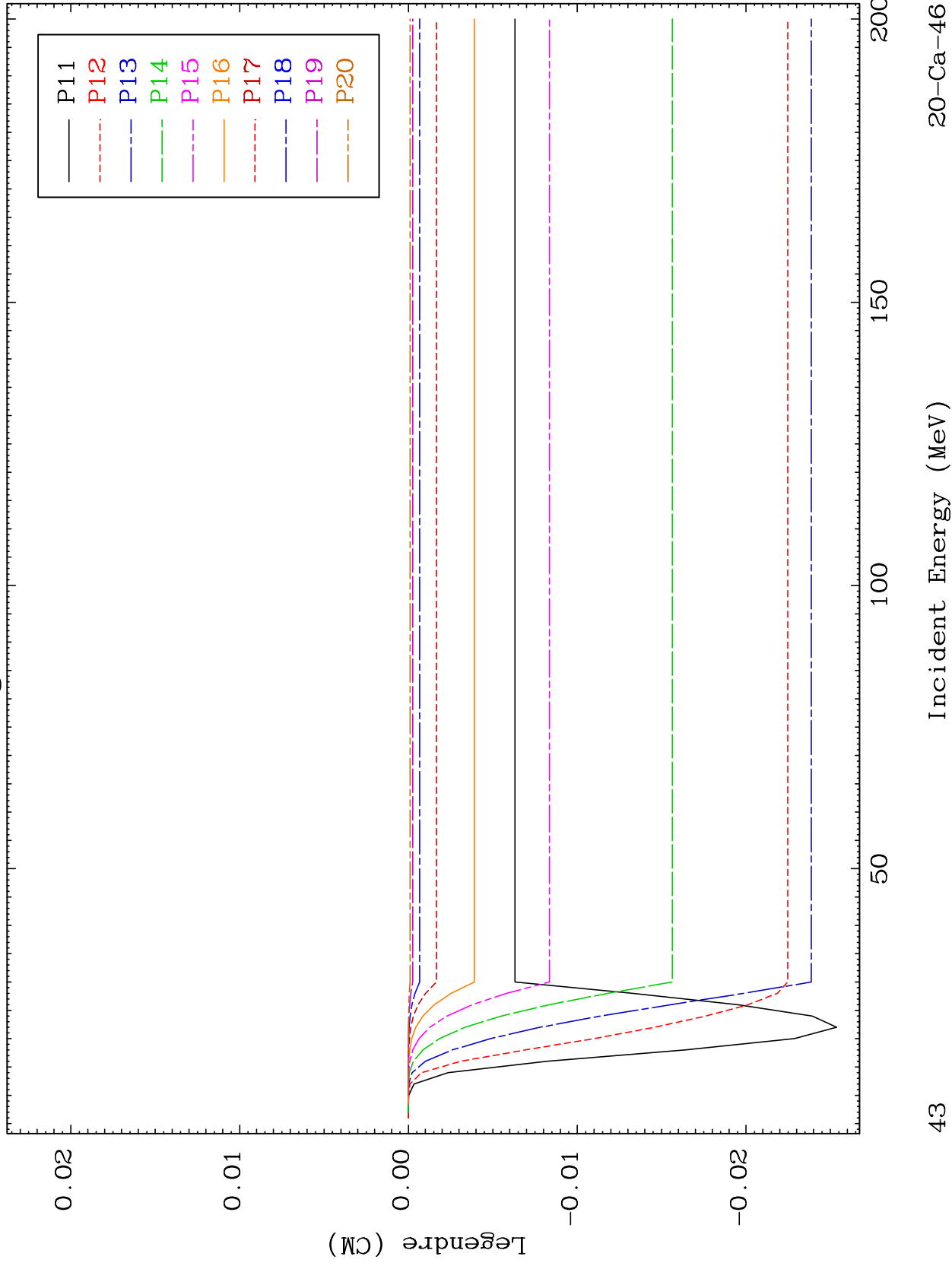




MAT 2043

3.952 MeV (n,n') Level
Legendre Coefficients

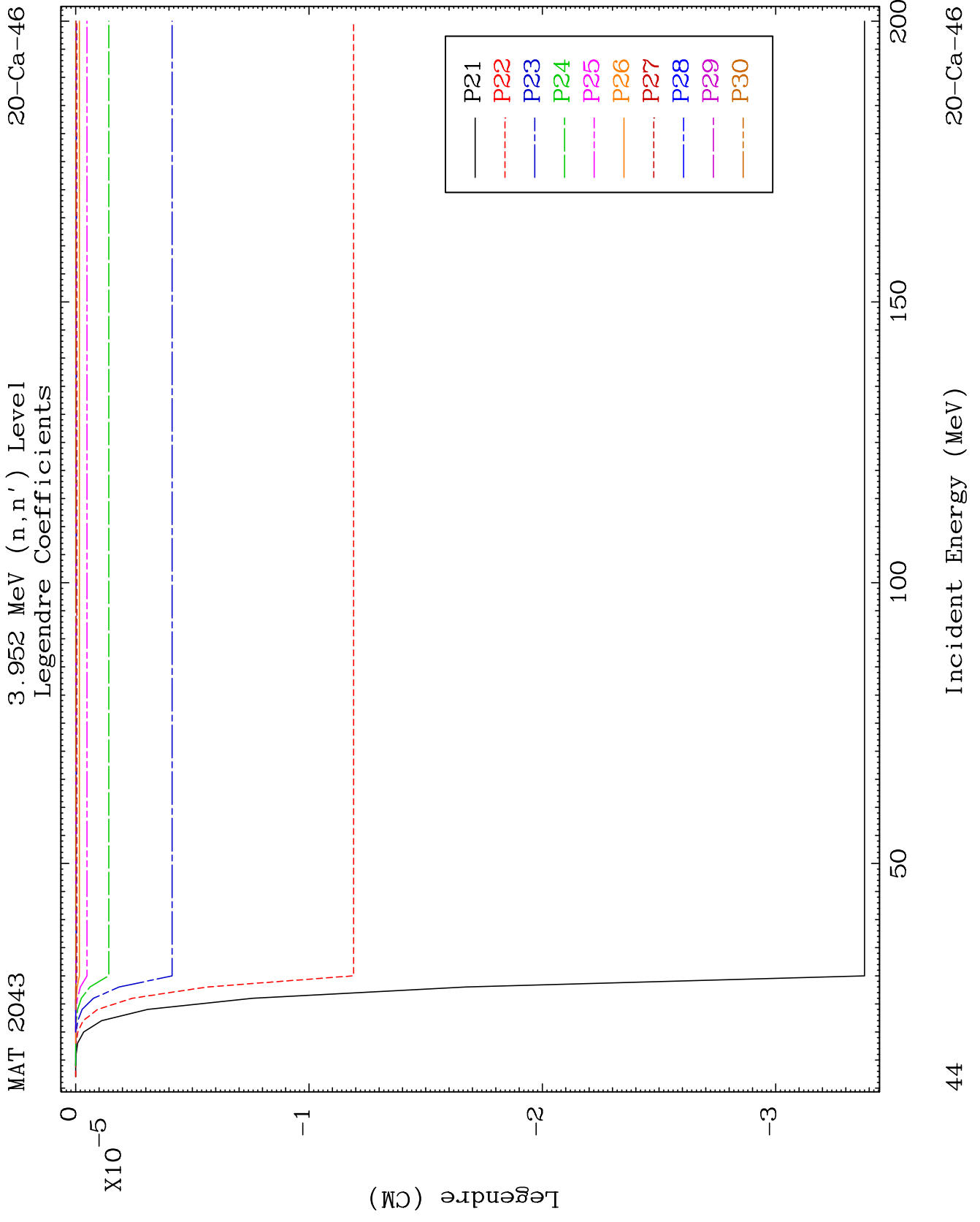
20-Ca-46

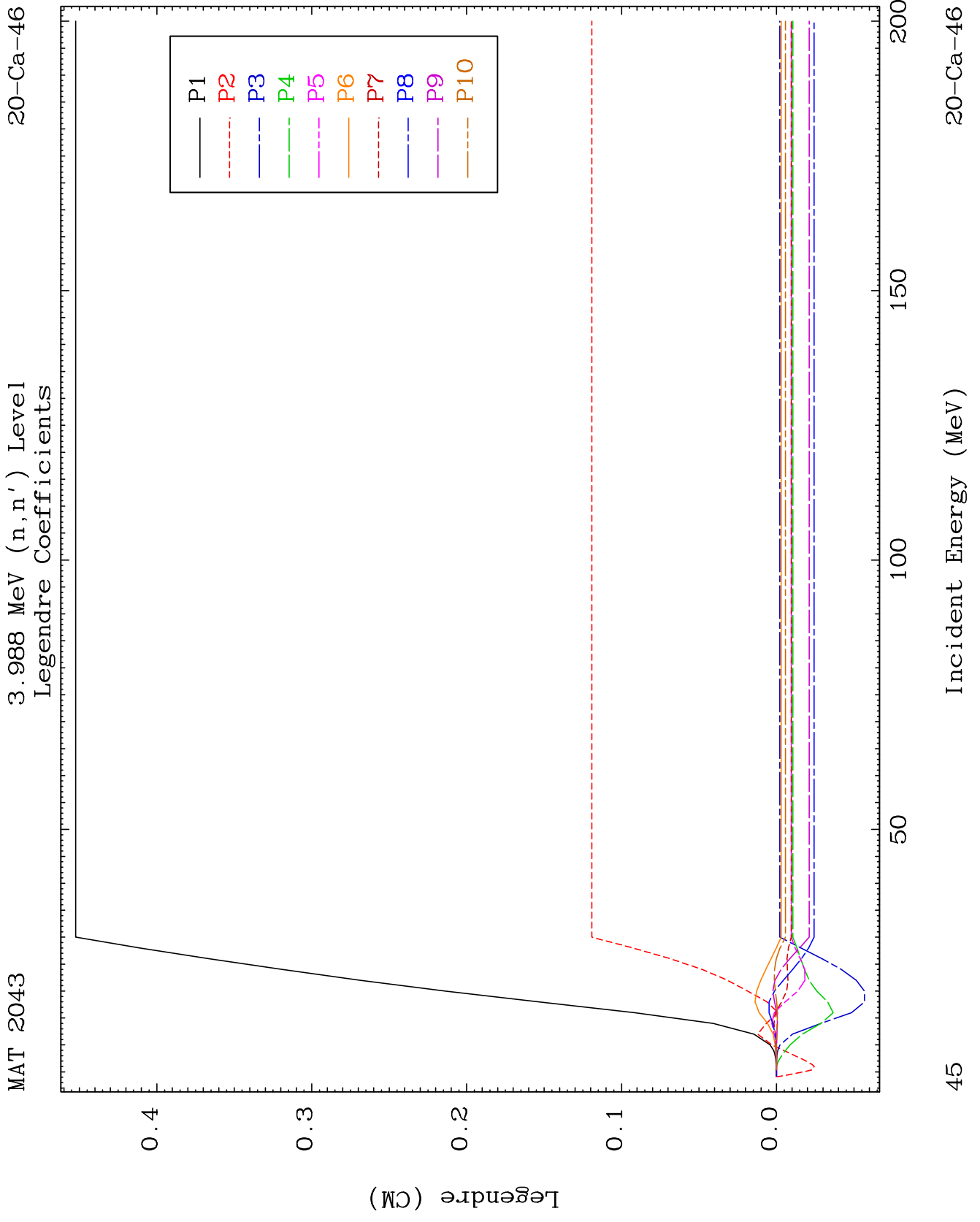


43

Incident Energy (MeV)

20-Ca-46

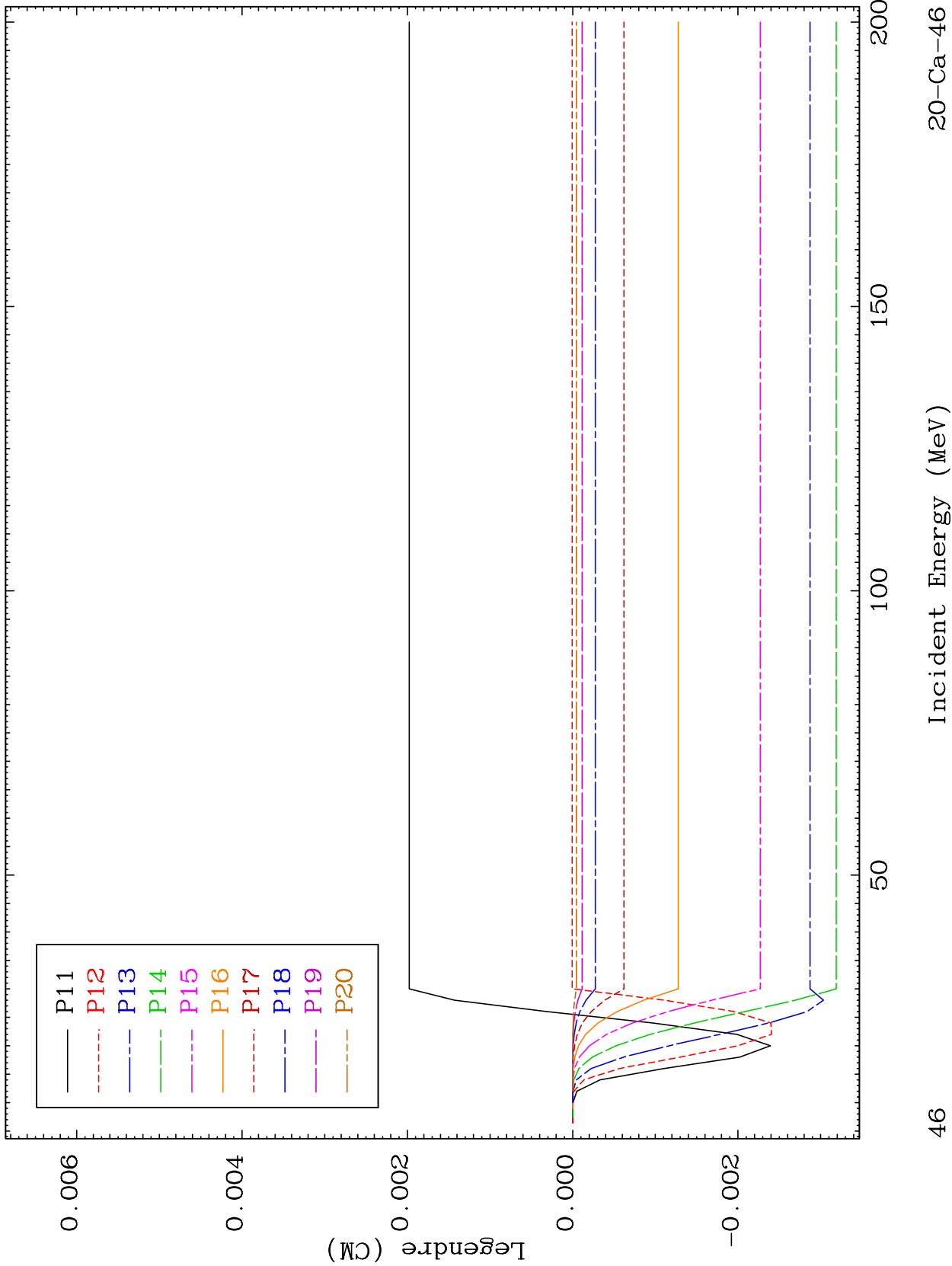




MAT 2043

3.988 MeV (n,n') Level
Legendre Coefficients

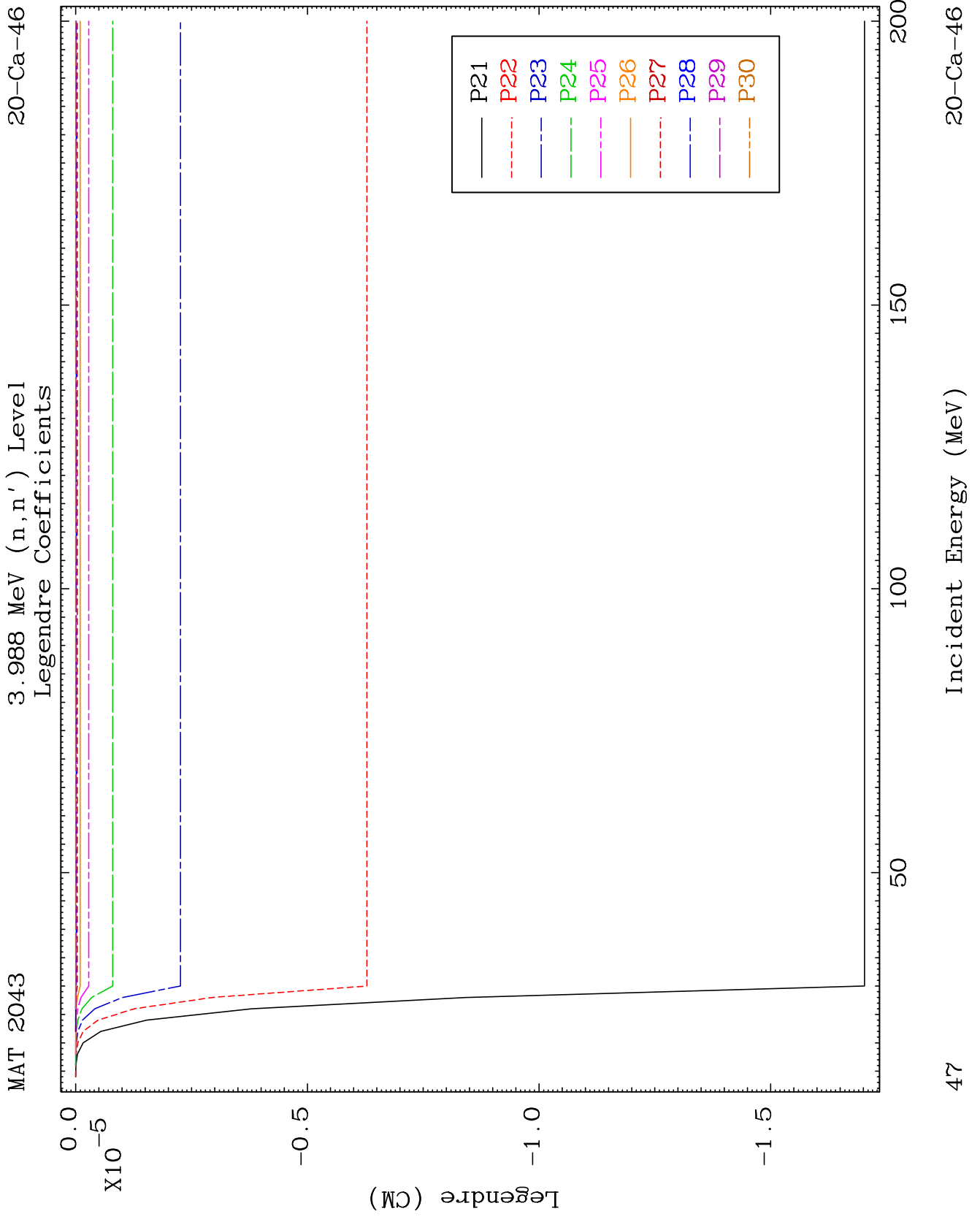
20-Ca-46

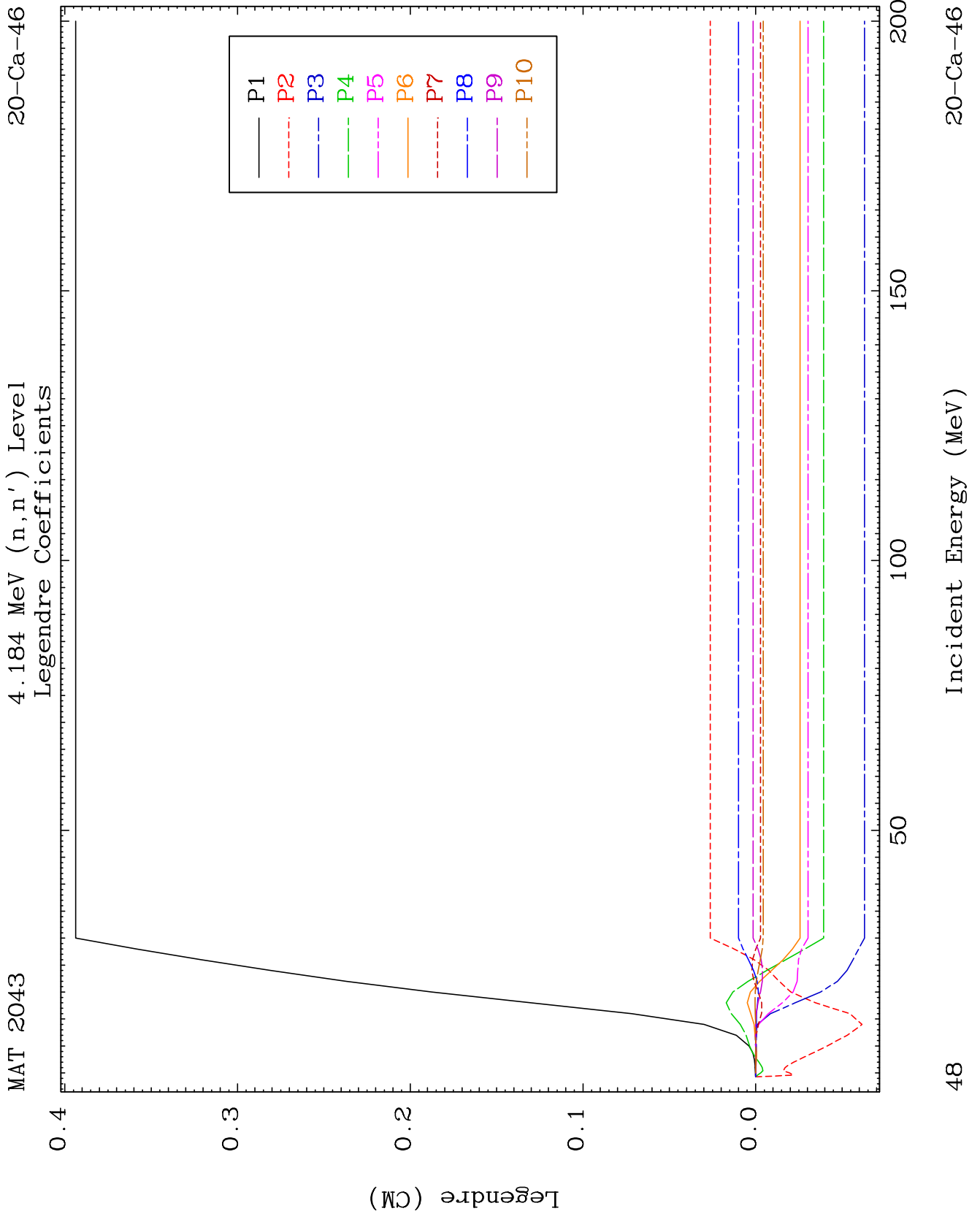


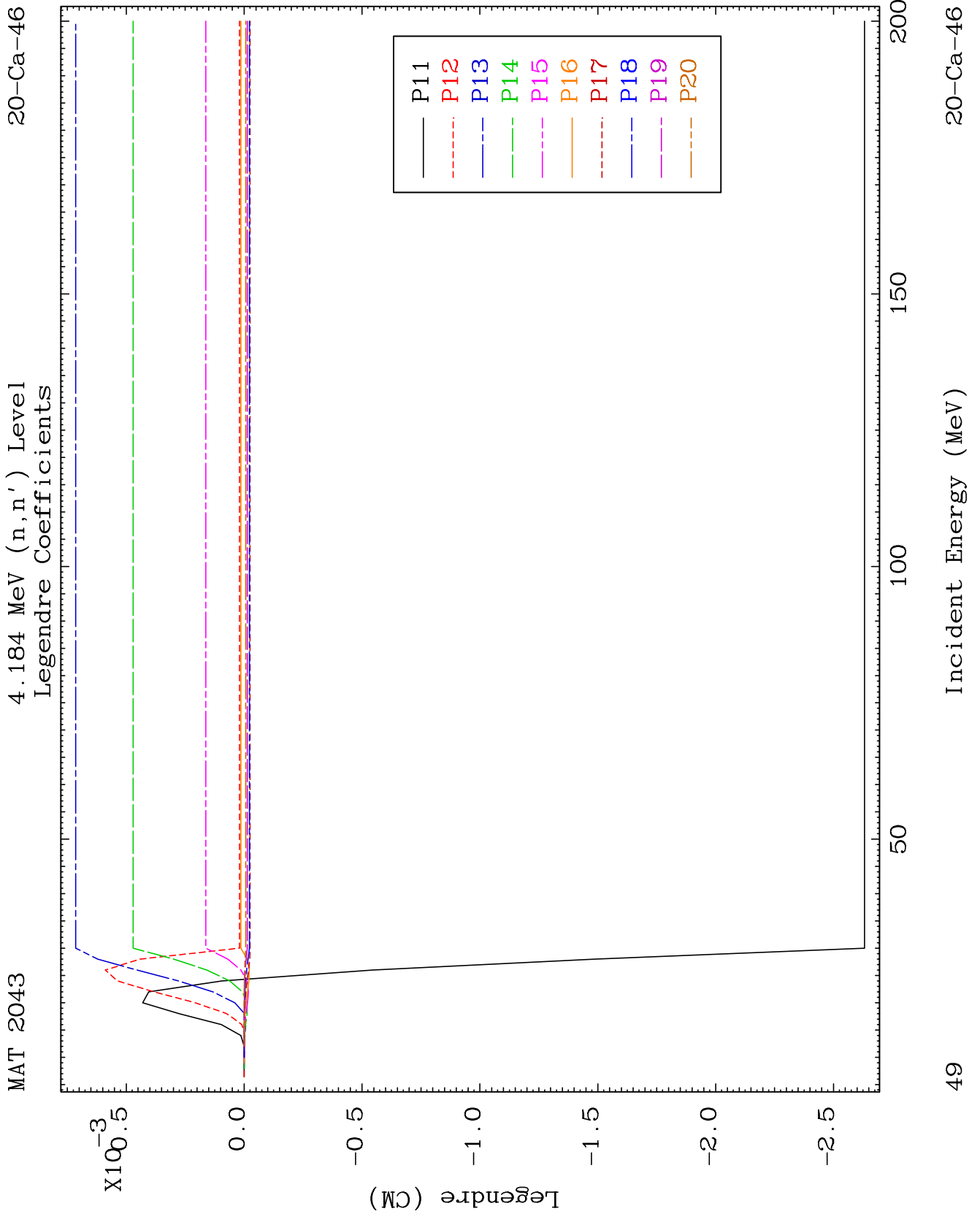
46

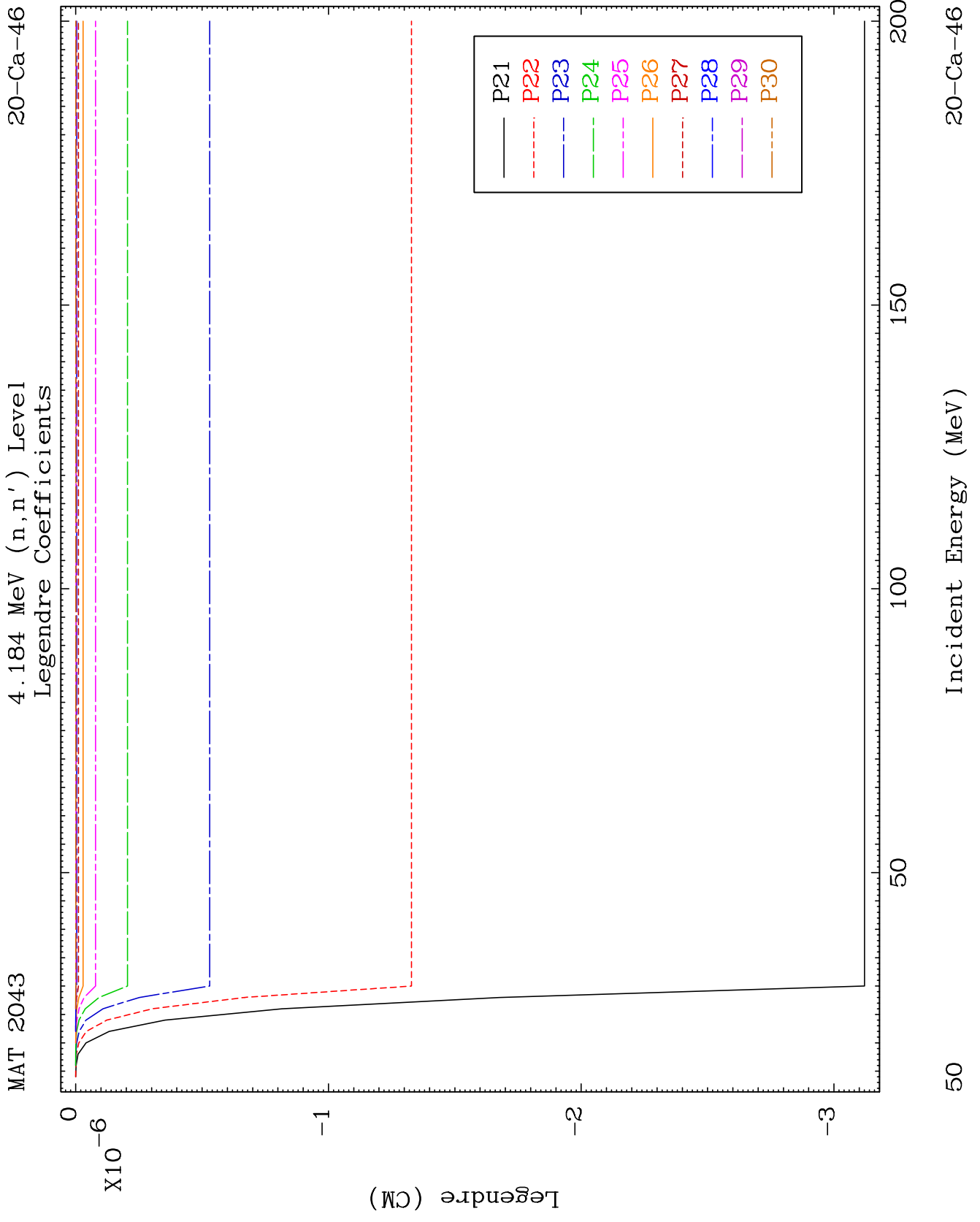
Incident Energy (MeV)

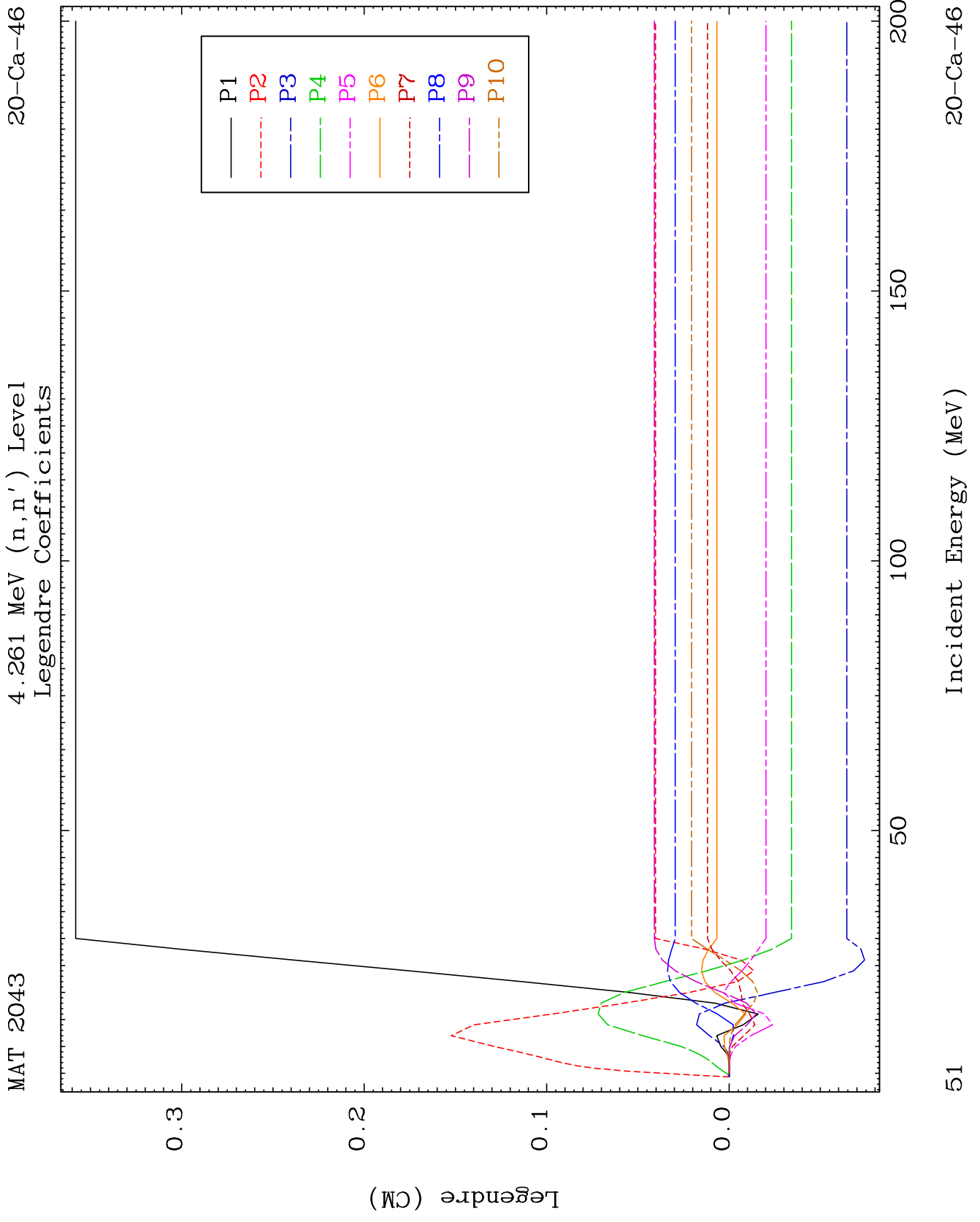
20-Ca-46







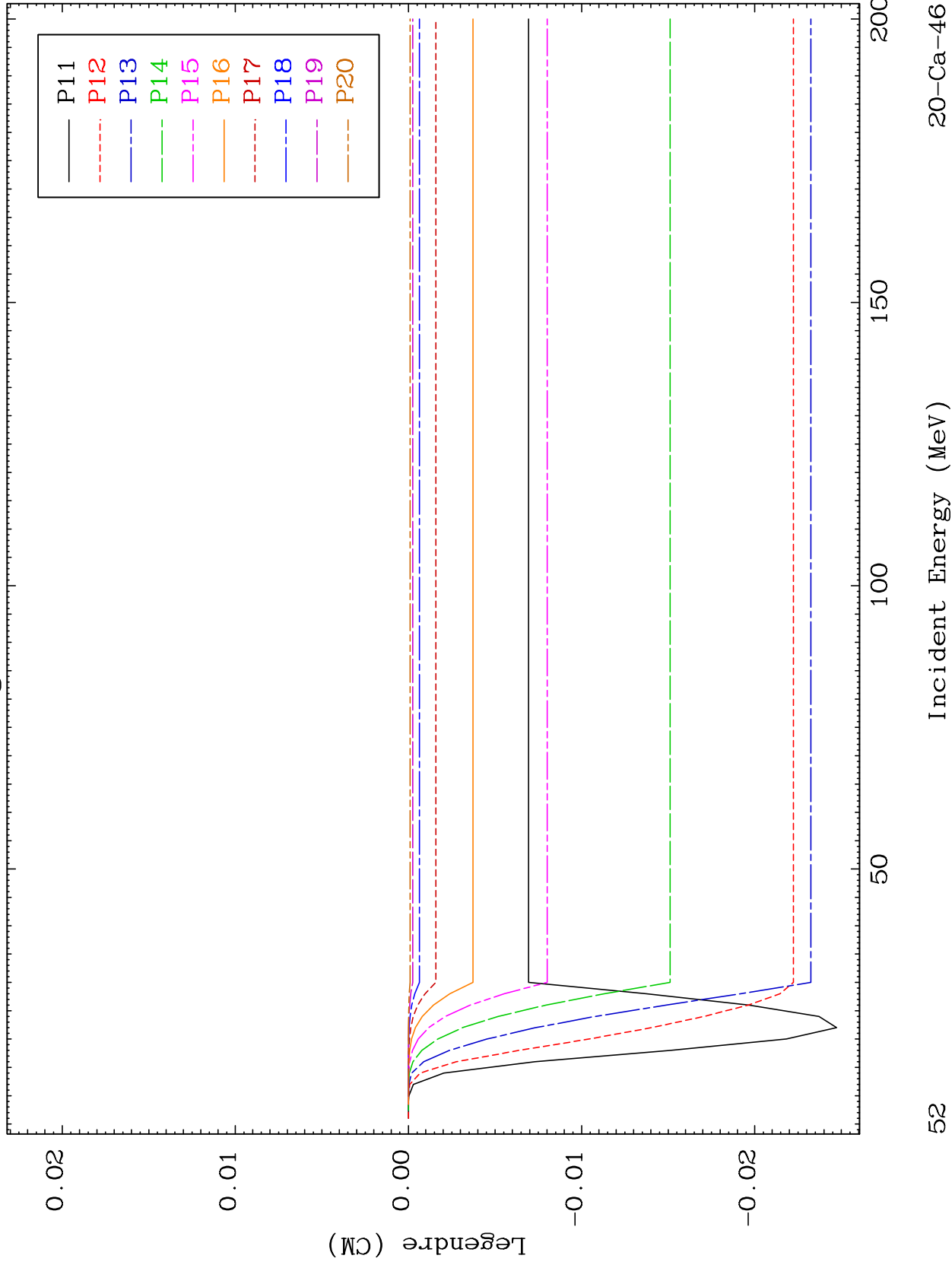




MAT 2043

4.261 MeV (n,n') Level
Legendre Coefficients

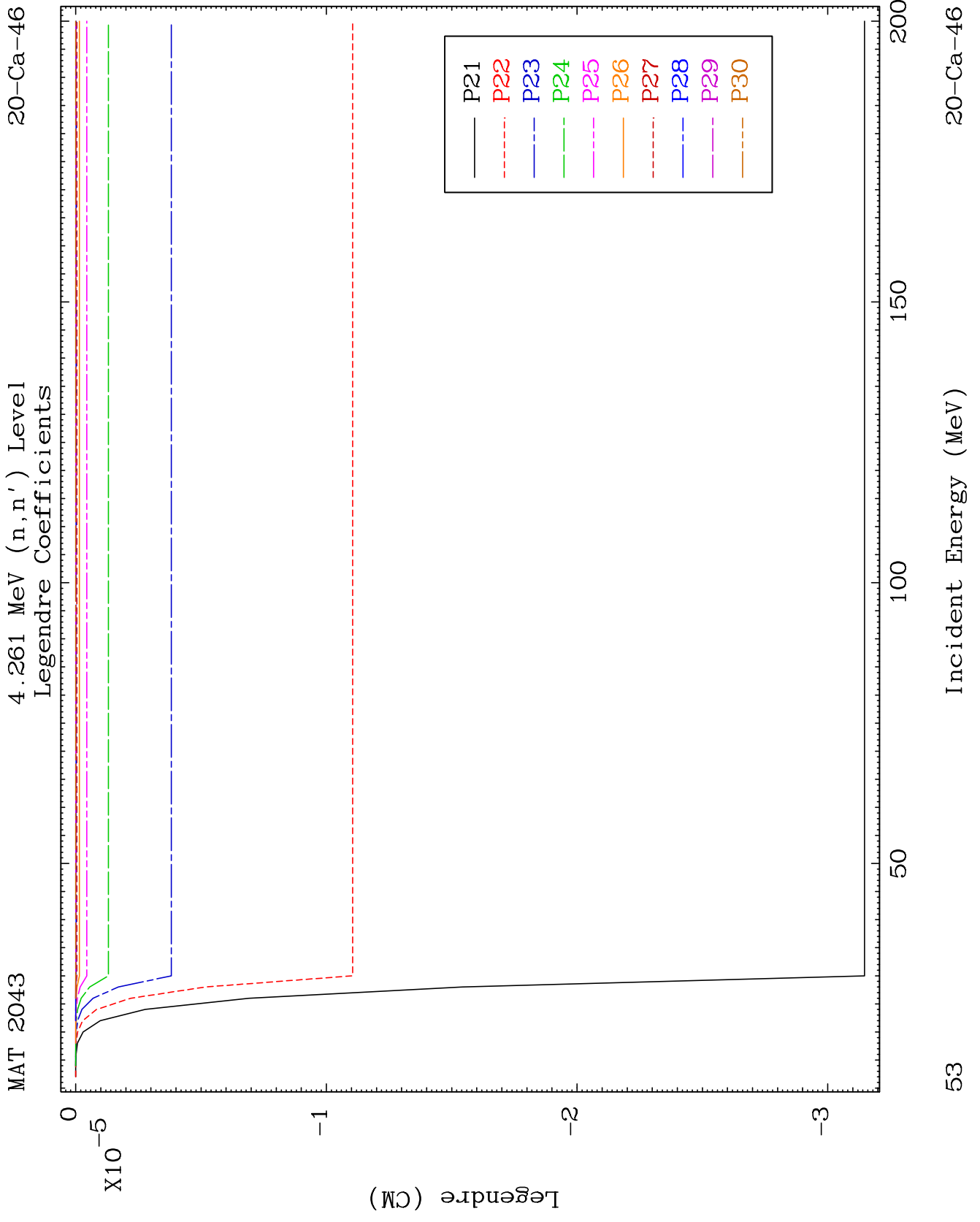
20-Ca-46

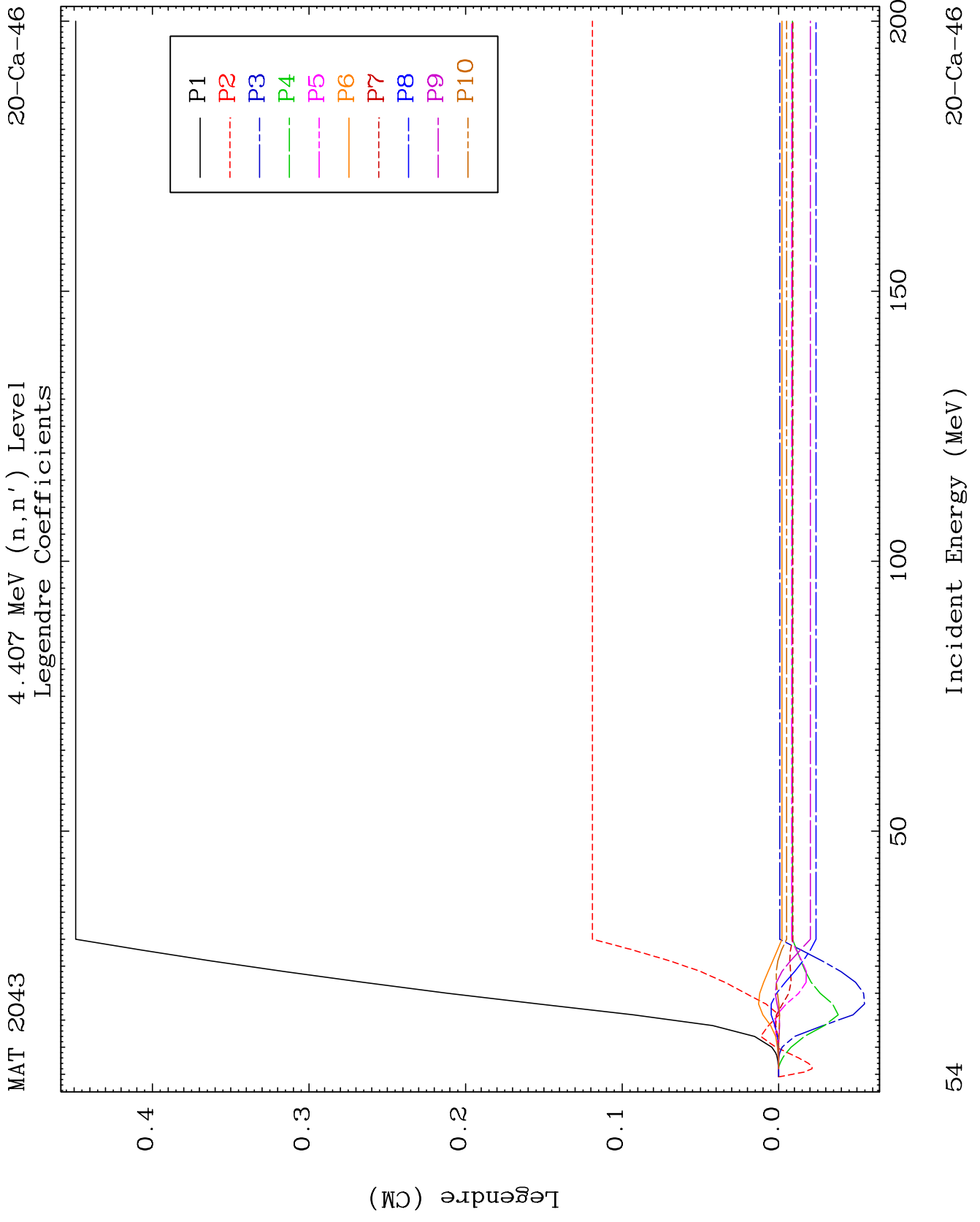


52

Incident Energy (MeV)

20-Ca-46

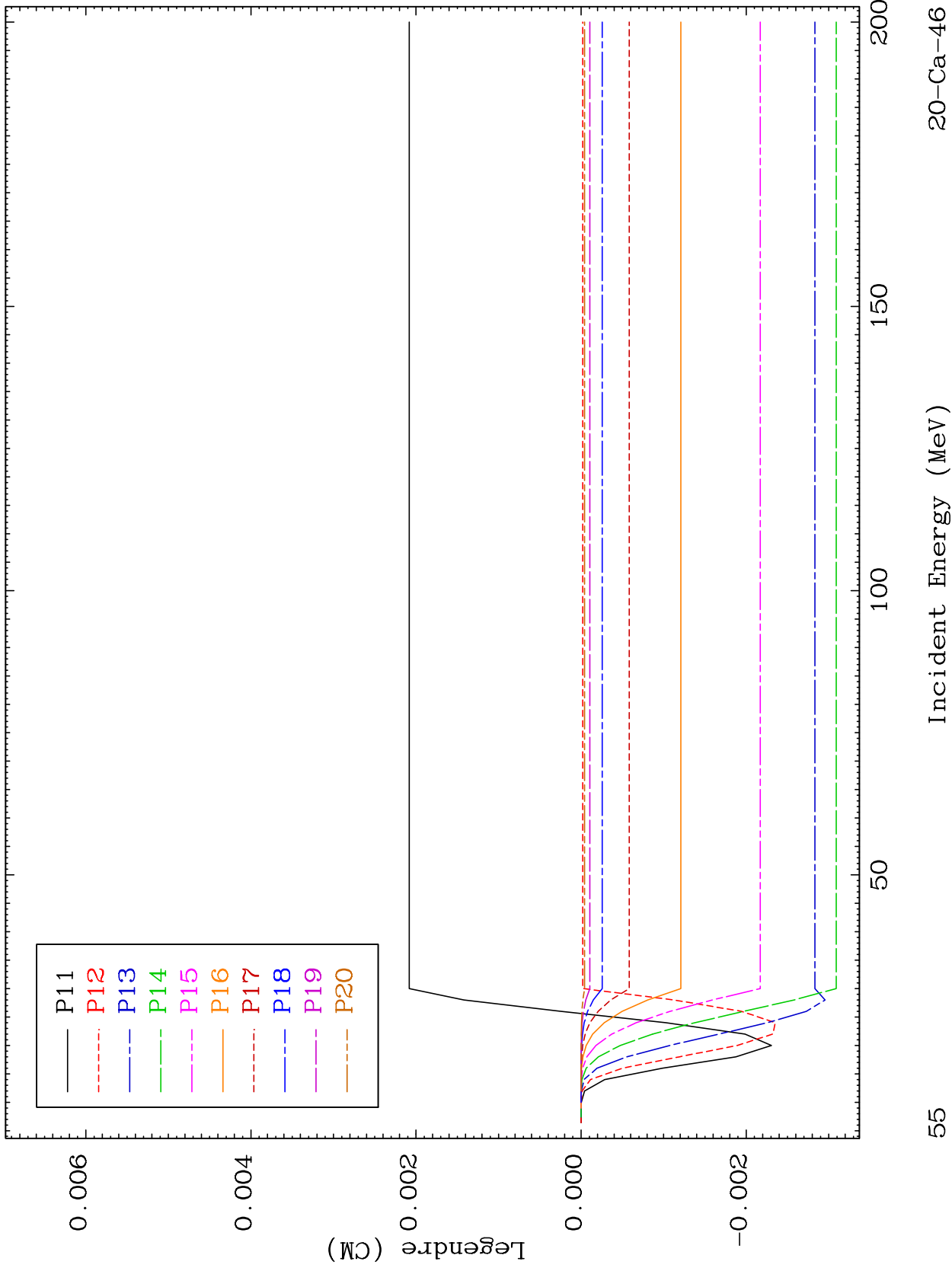




MAT 2043

4.407 MeV (n,n') Level
Legendre Coefficients

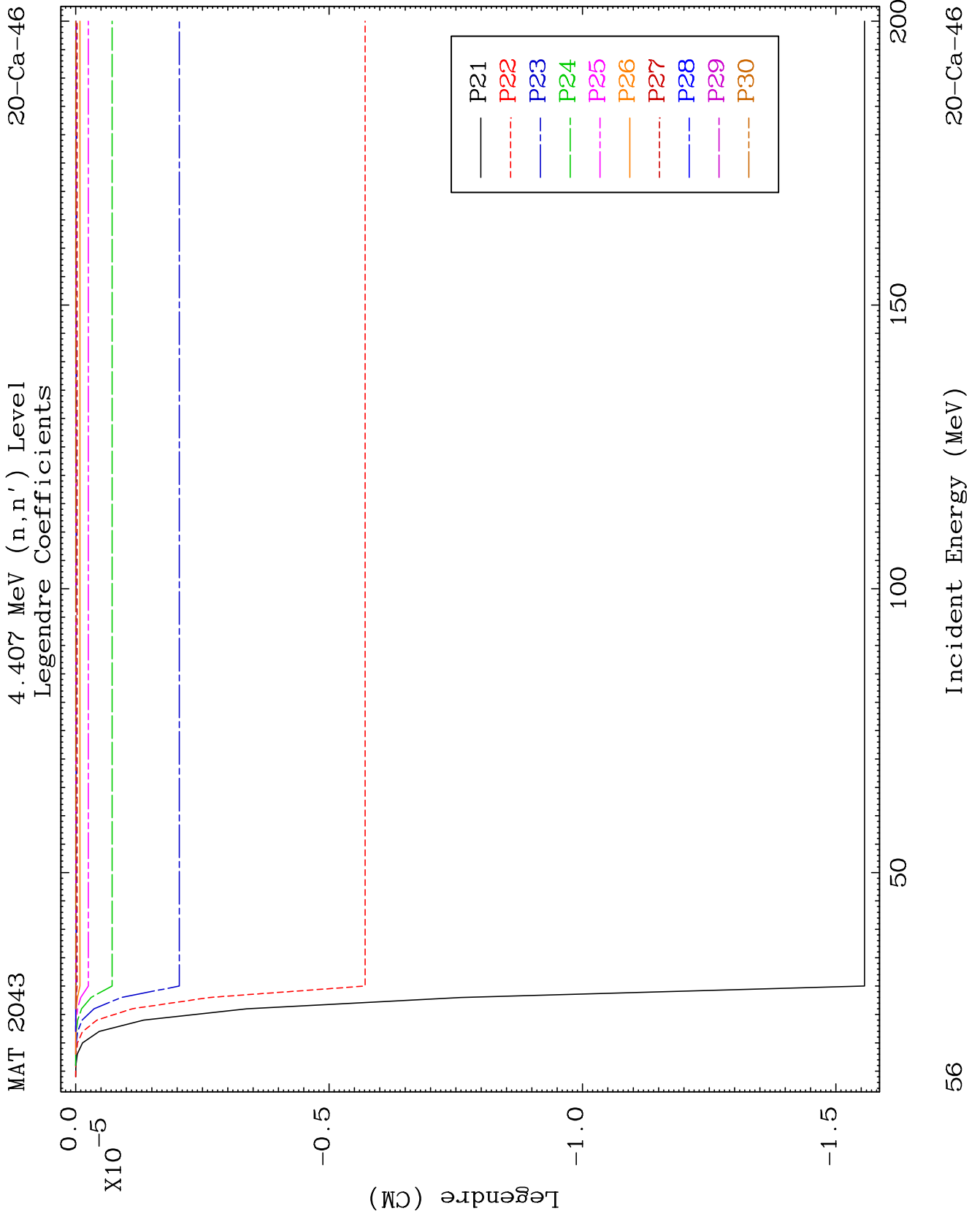
20-Ca-46

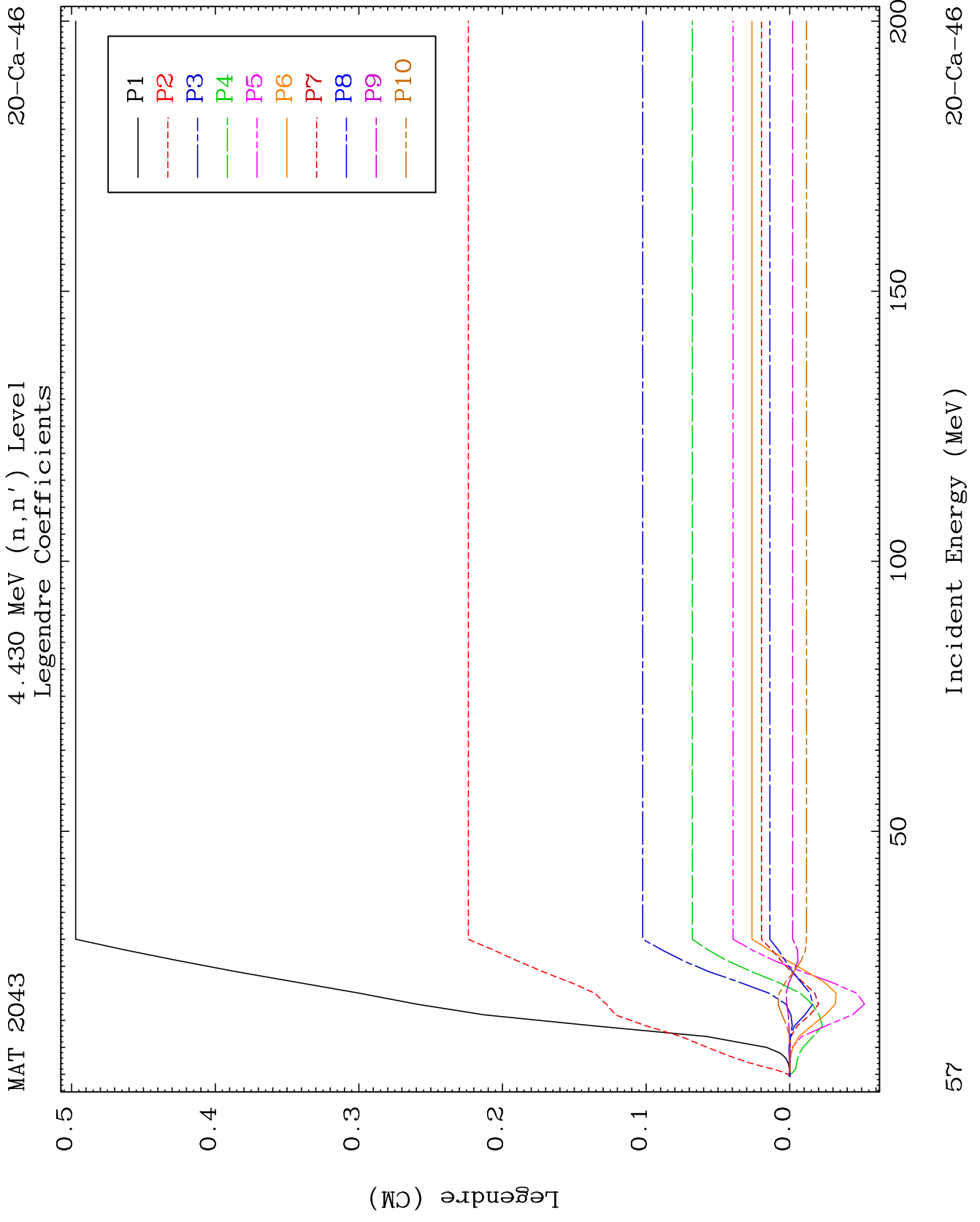


55

Incident Energy (MeV)

20-Ca-46

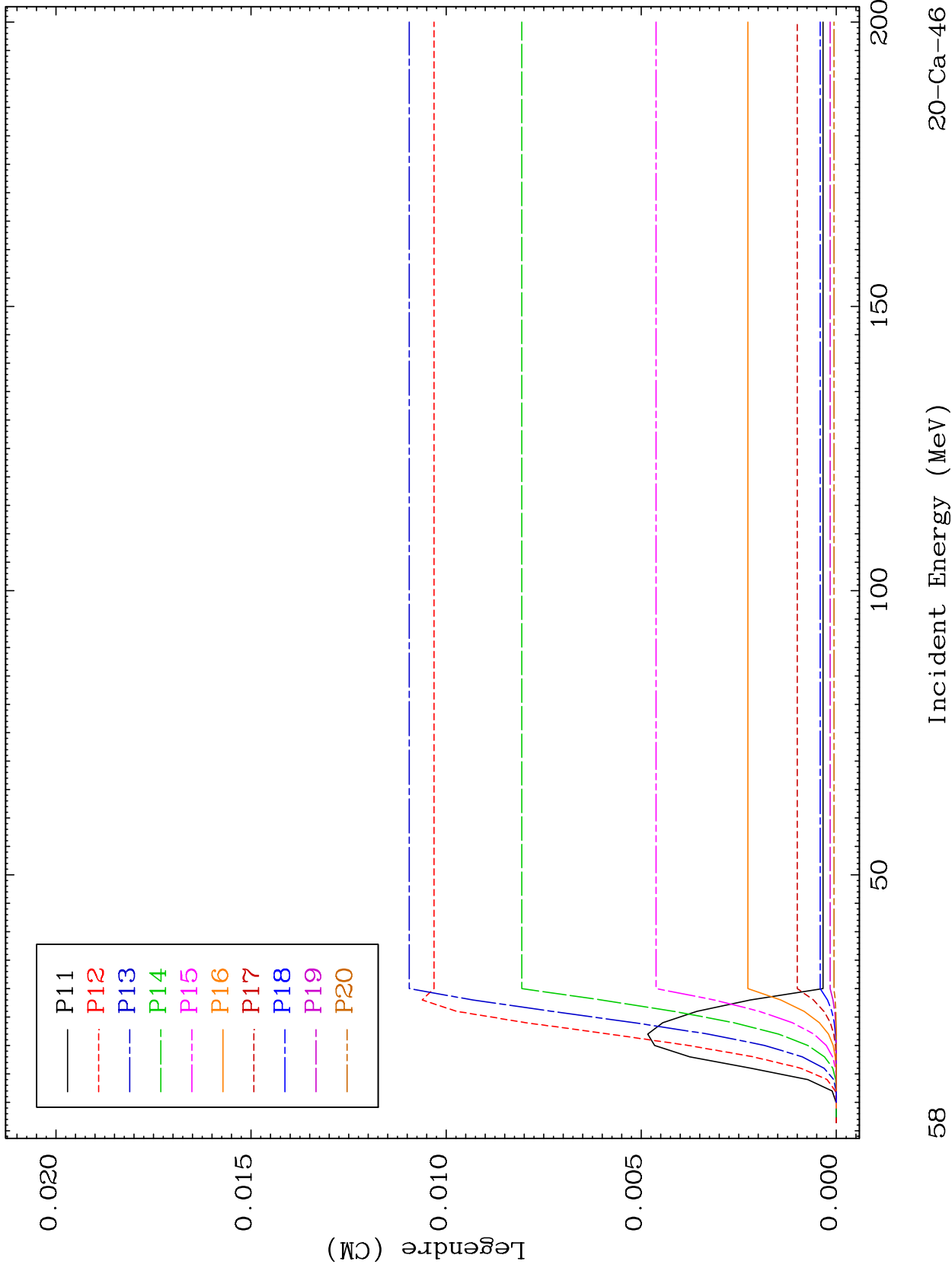


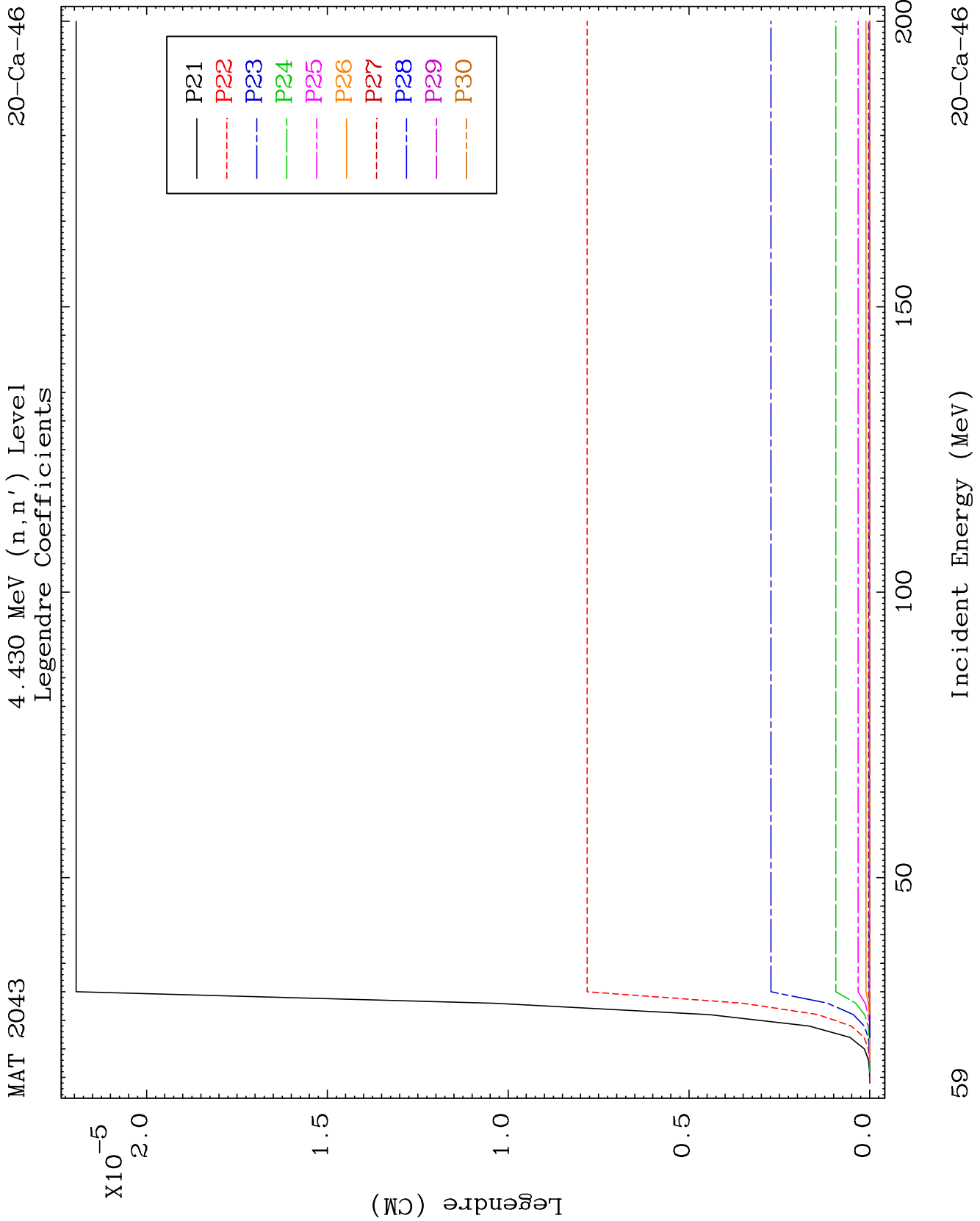


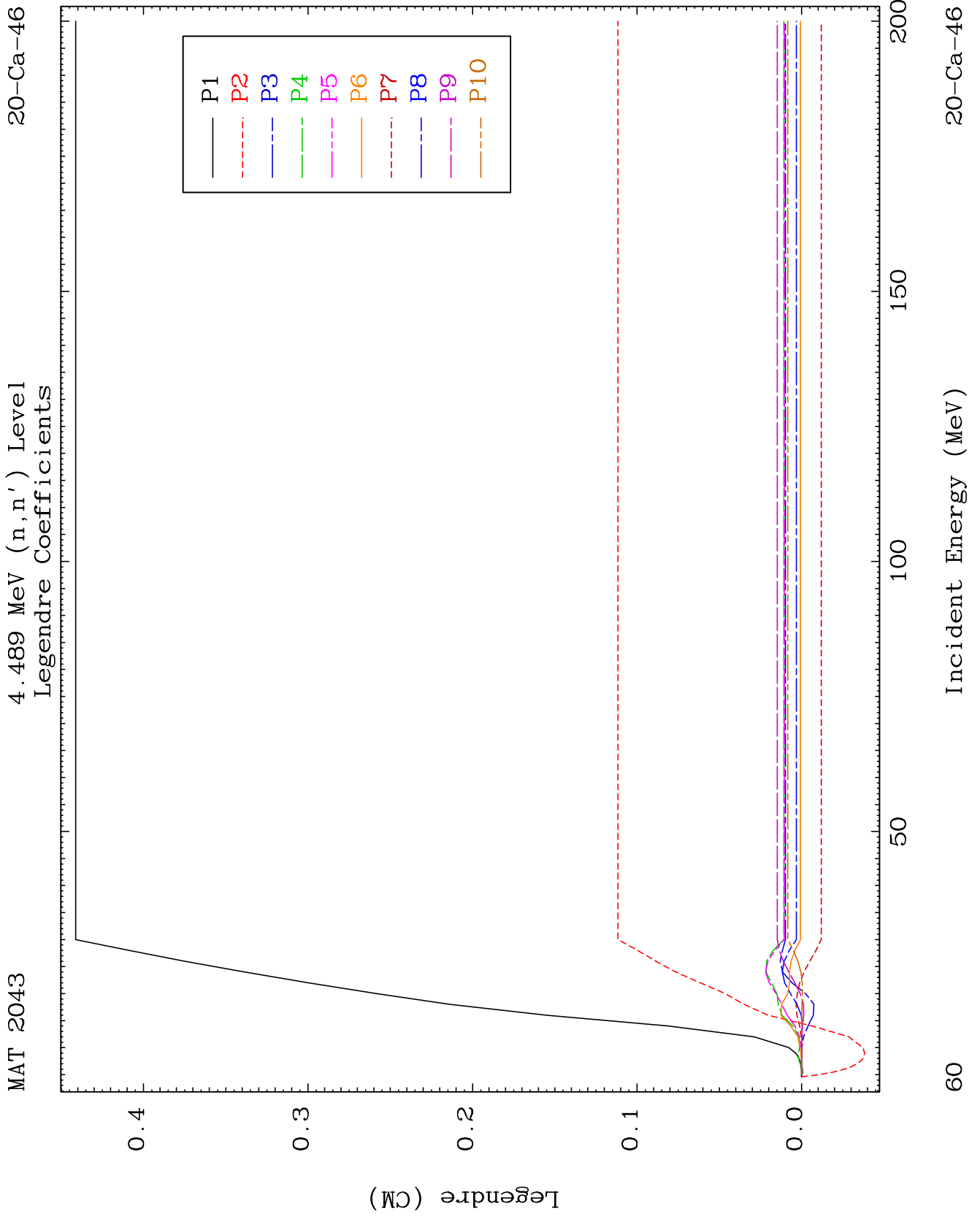
MAT 2043

4.430 MeV (n,n') Level
Legendre Coefficients

20-Ca-46



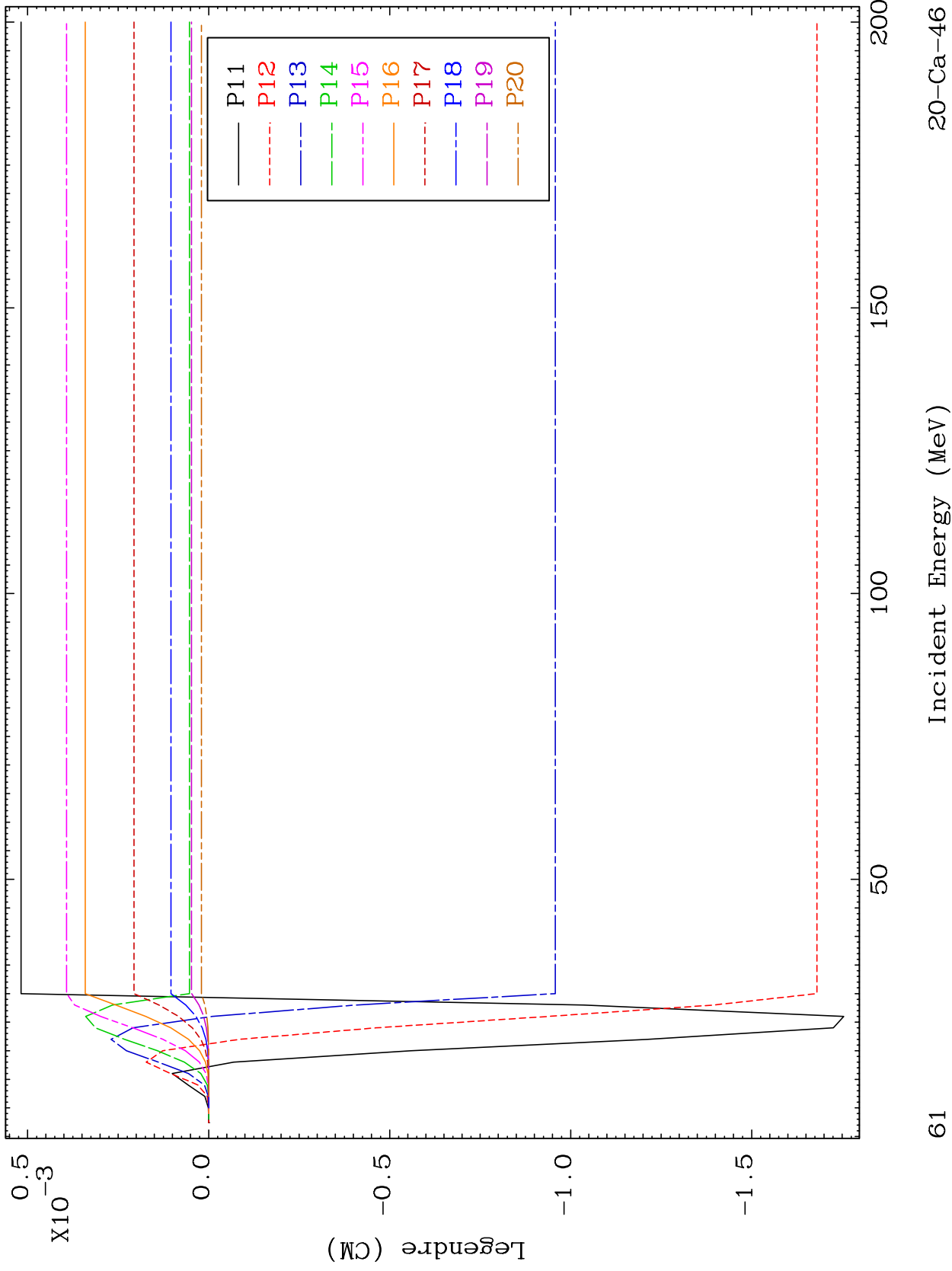




MAT 2043

4.489 MeV (n, n') Level
Legendre Coefficients

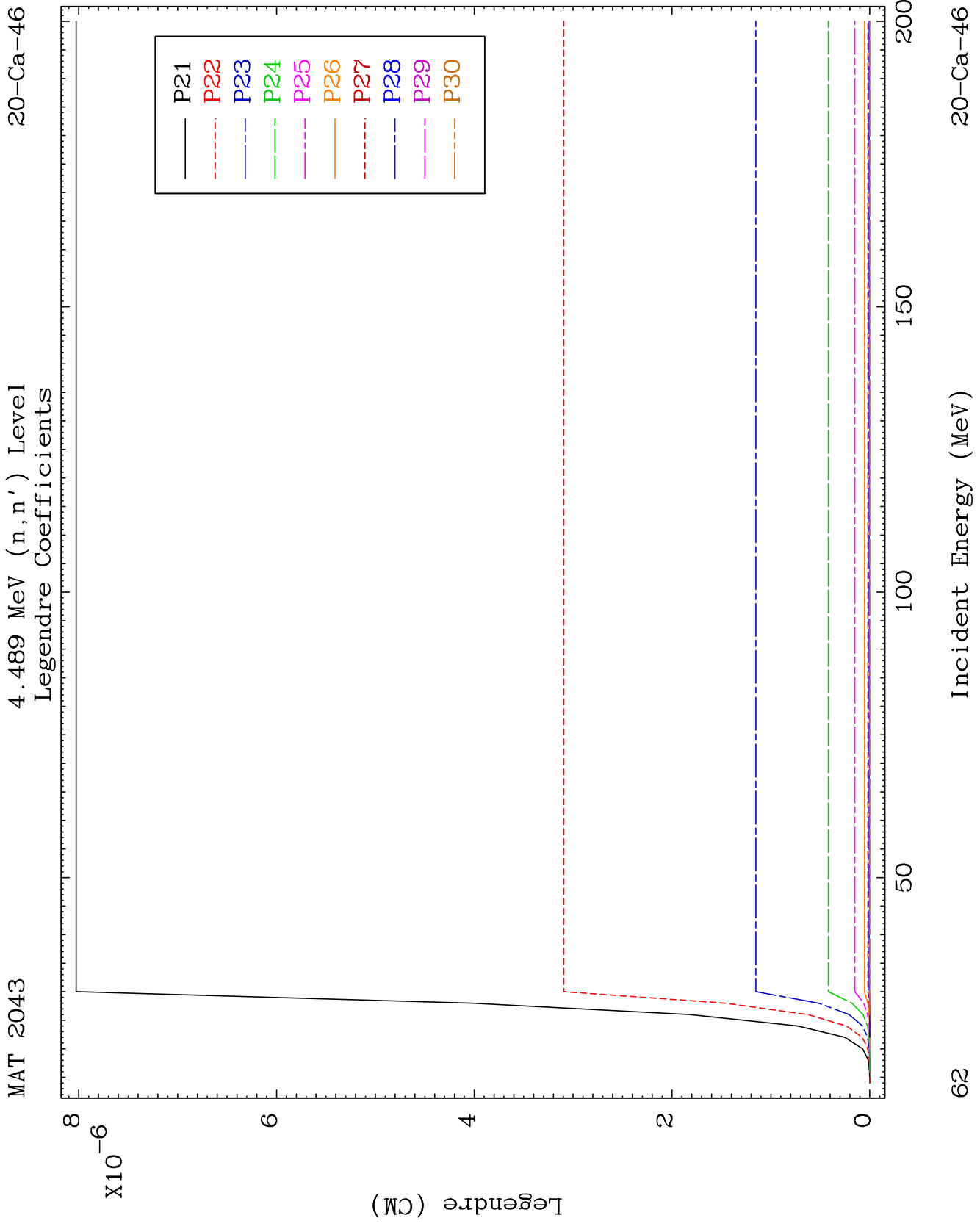
20-Ca-46

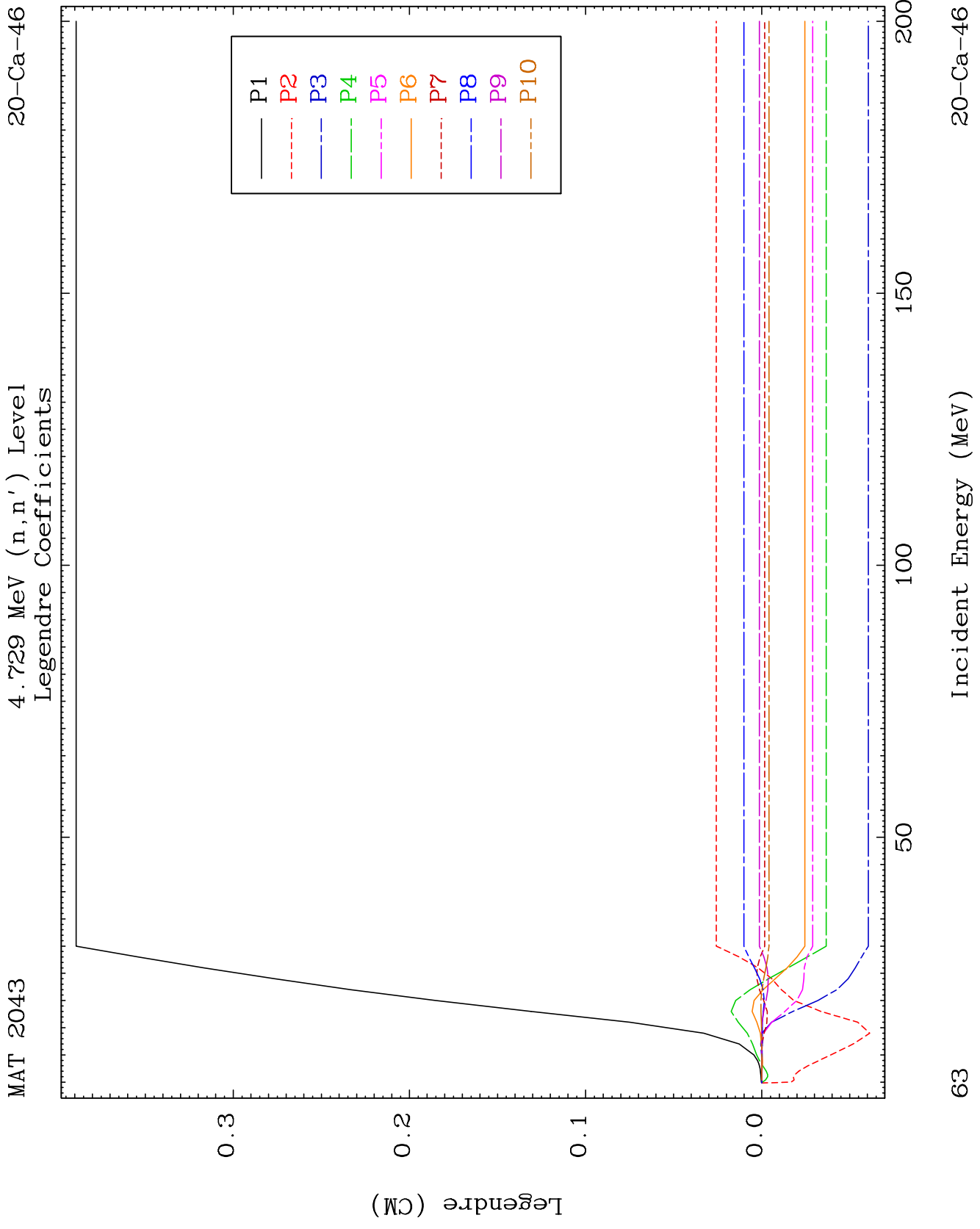


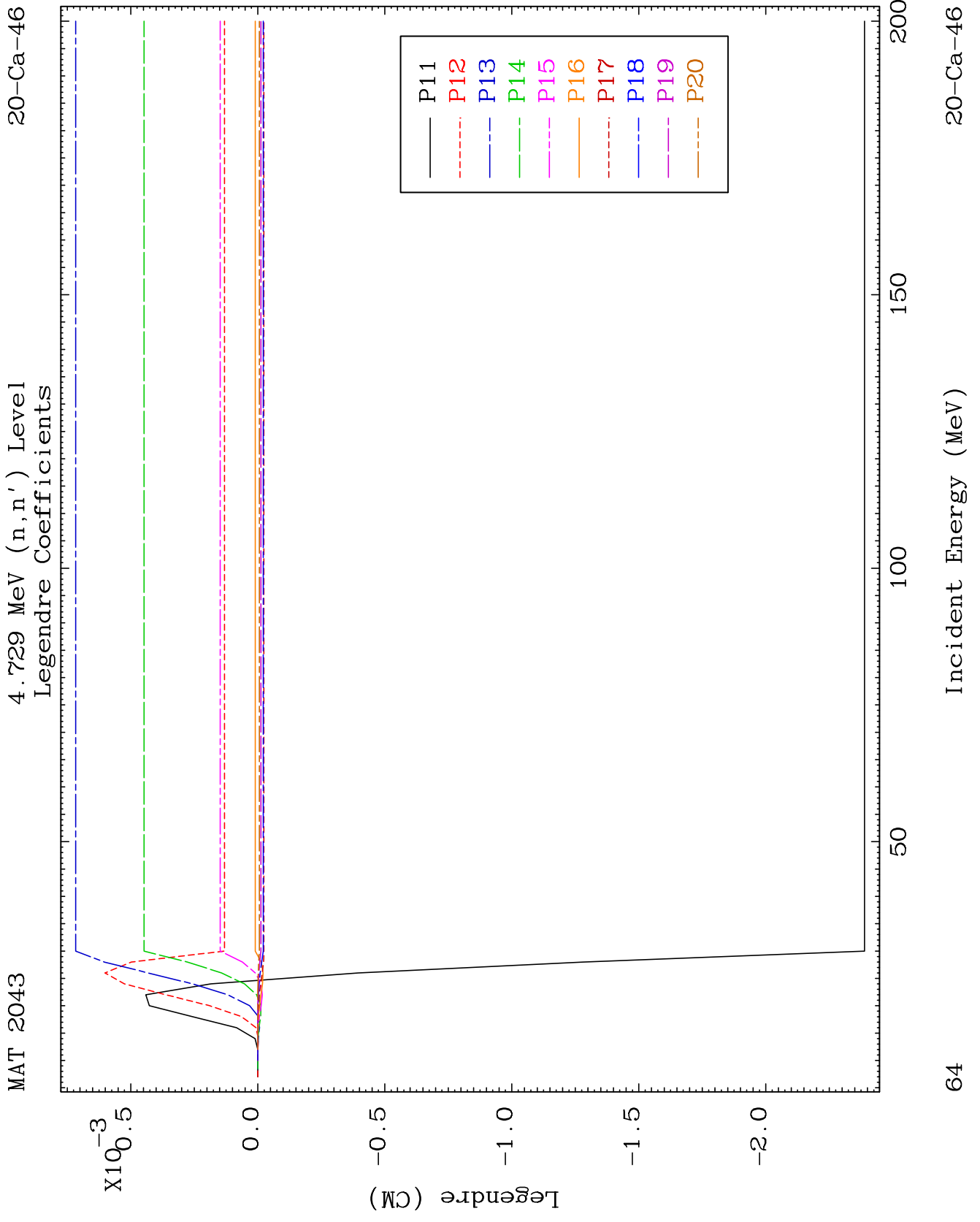
61

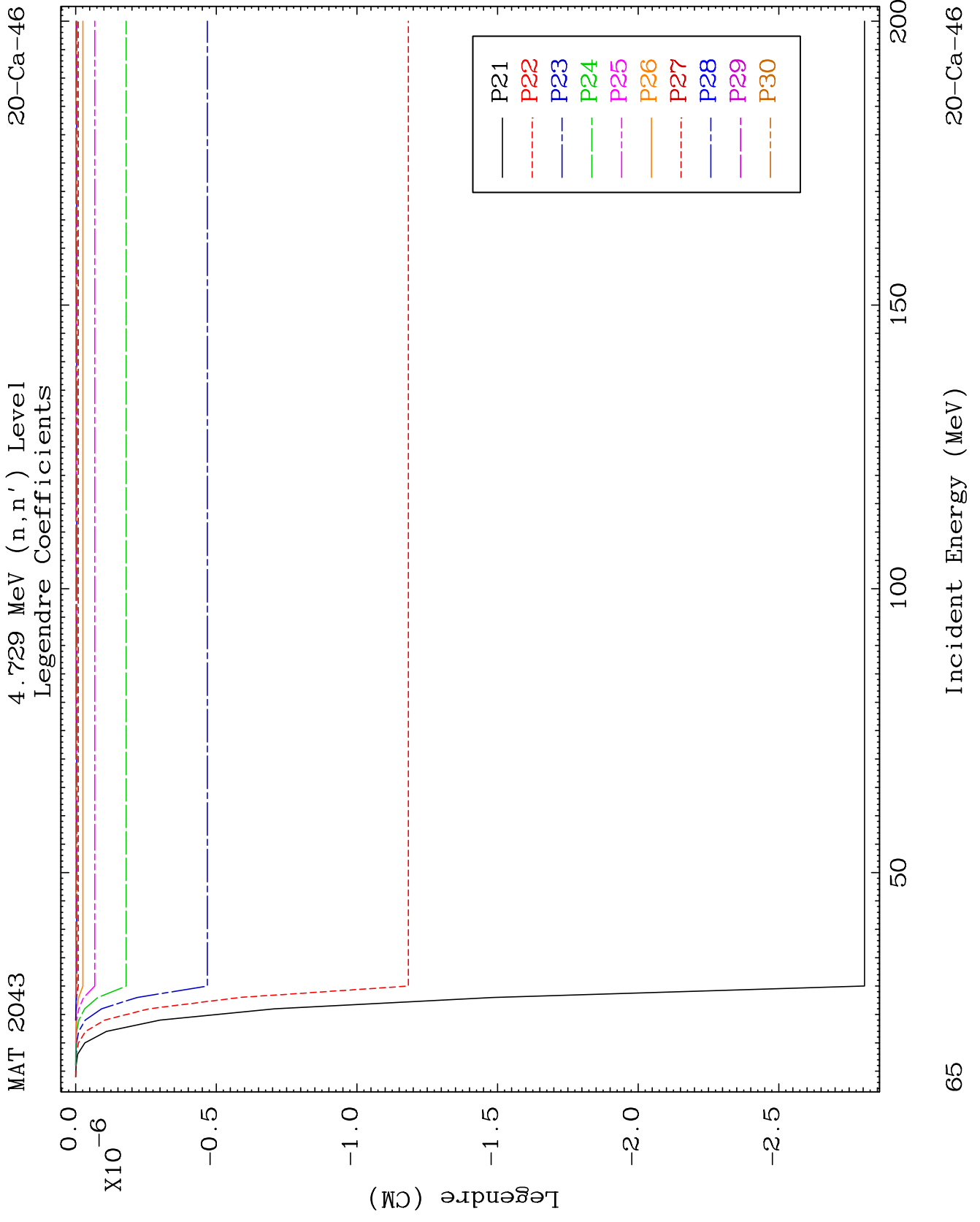
Incident Energy (MeV)

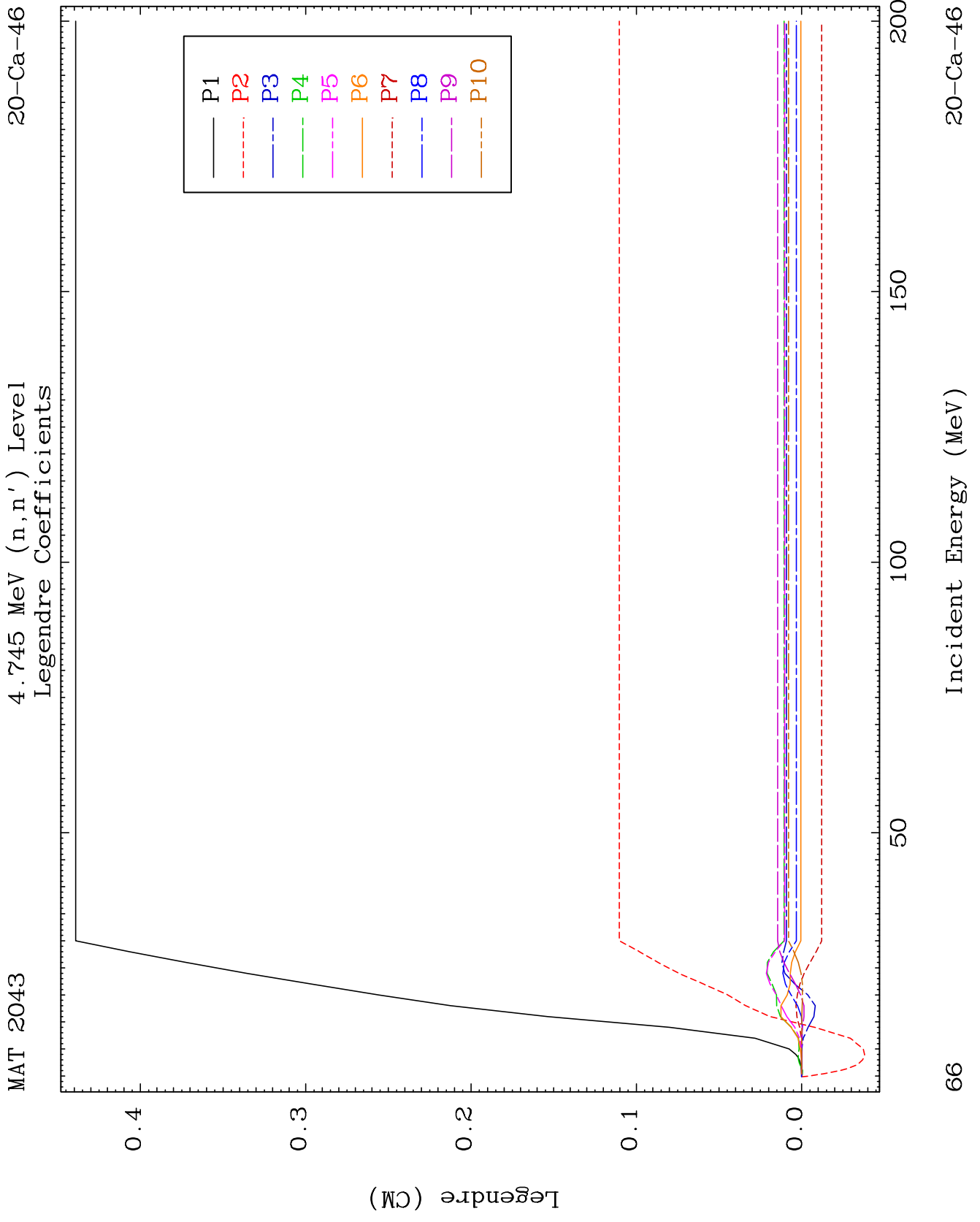
20-Ca-46

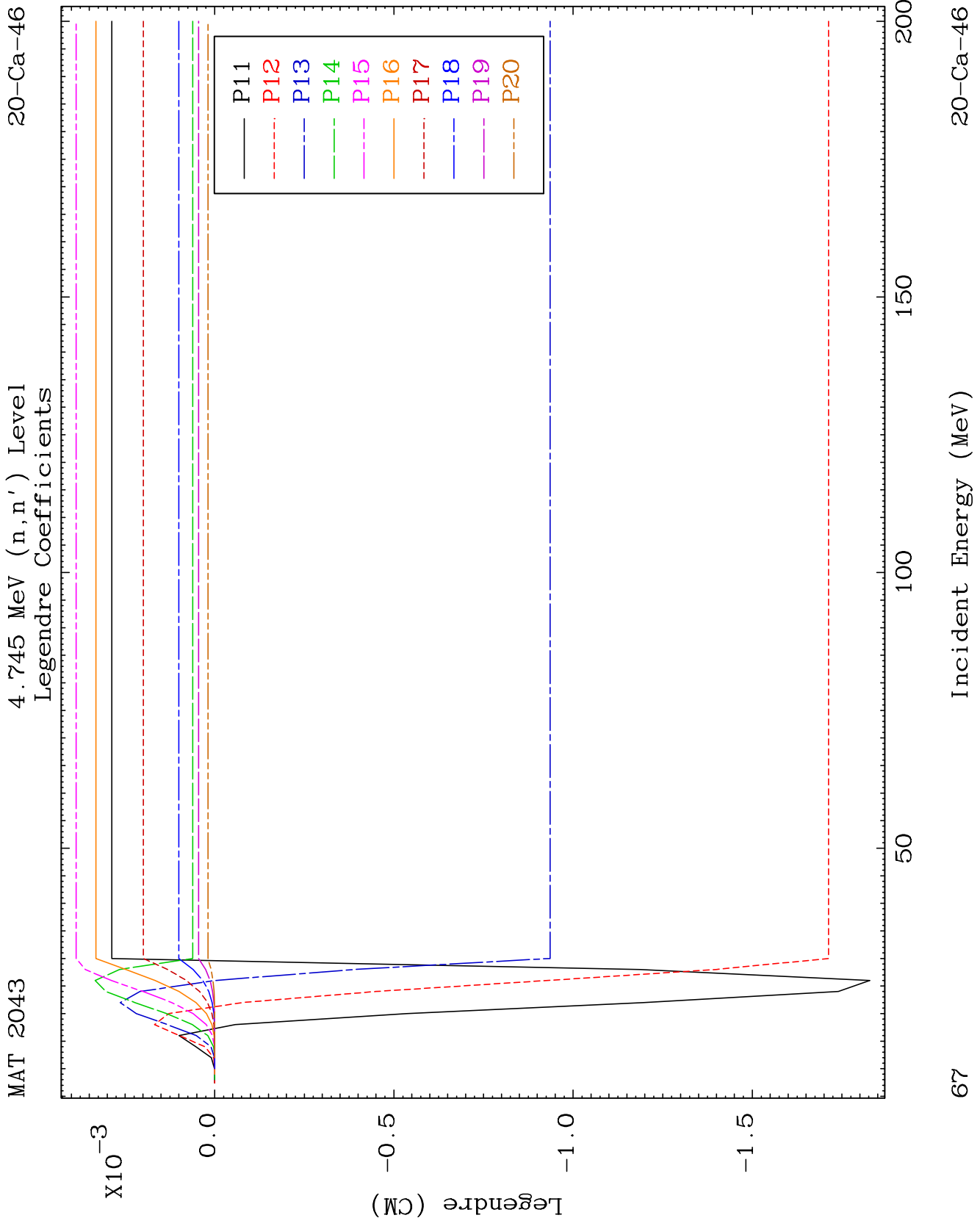








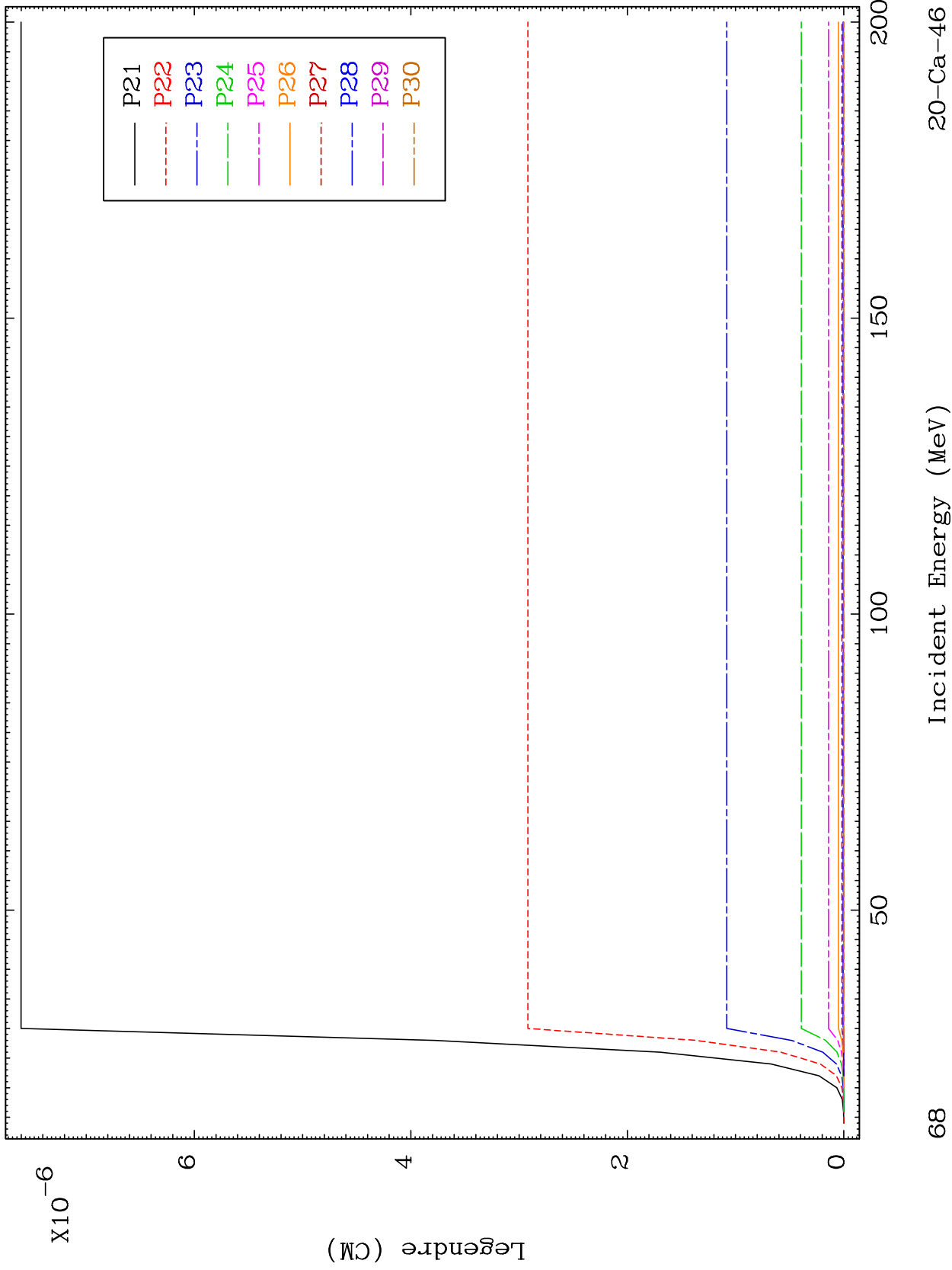




MAT 2043

4.745 MeV (n,n') Level
Legendre Coefficients

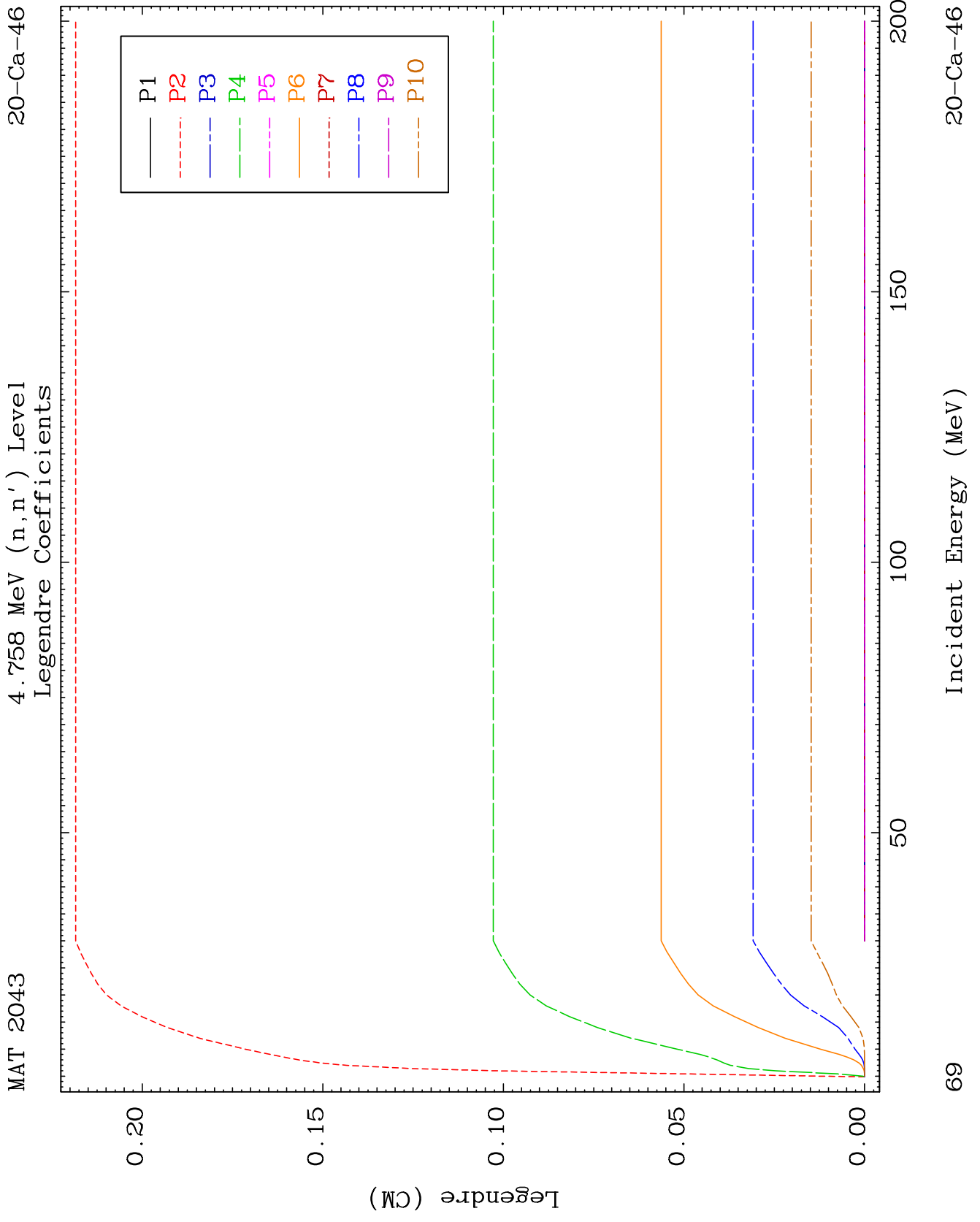
20-Ca-46

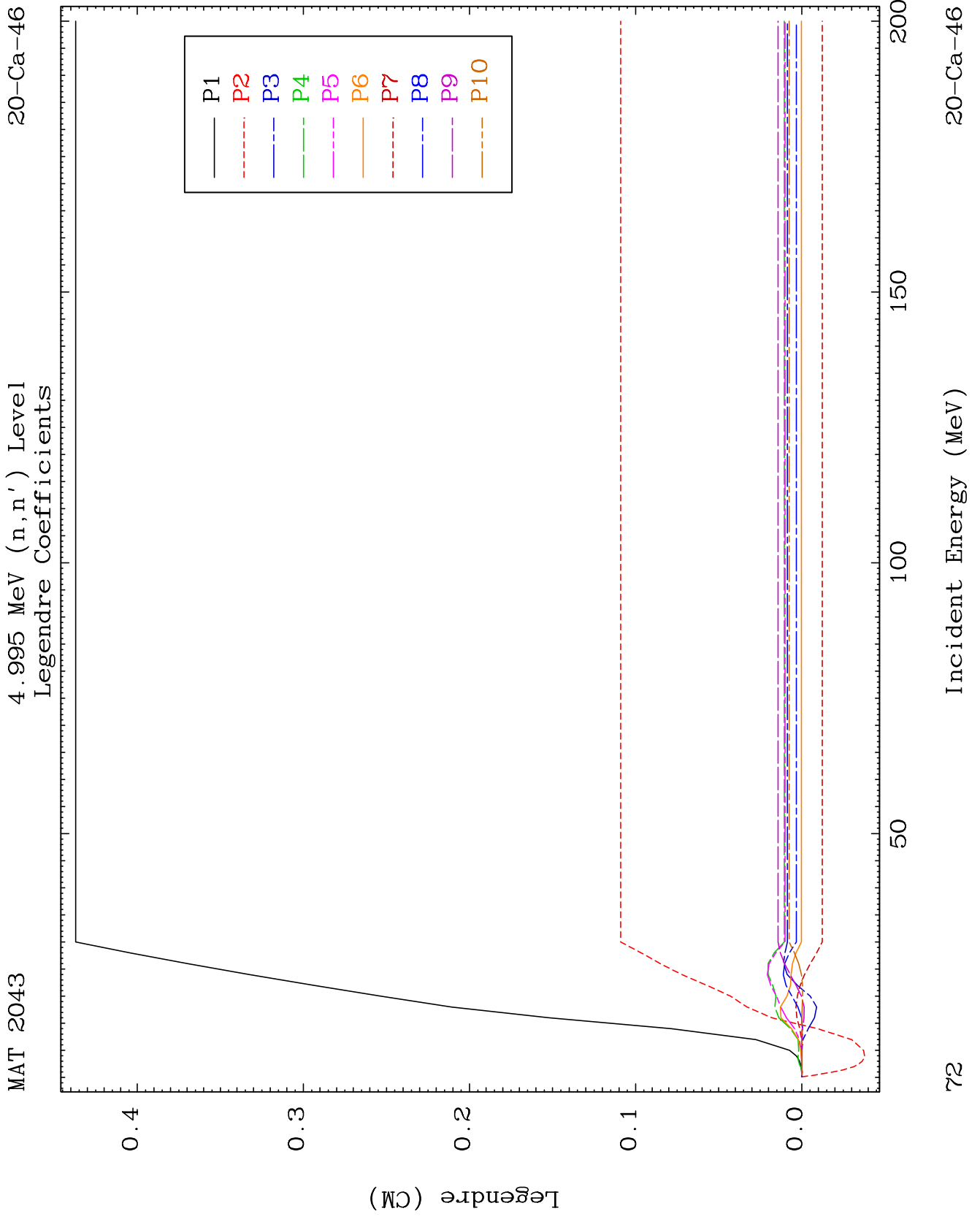


68

Incident Energy (MeV)

20-Ca-46

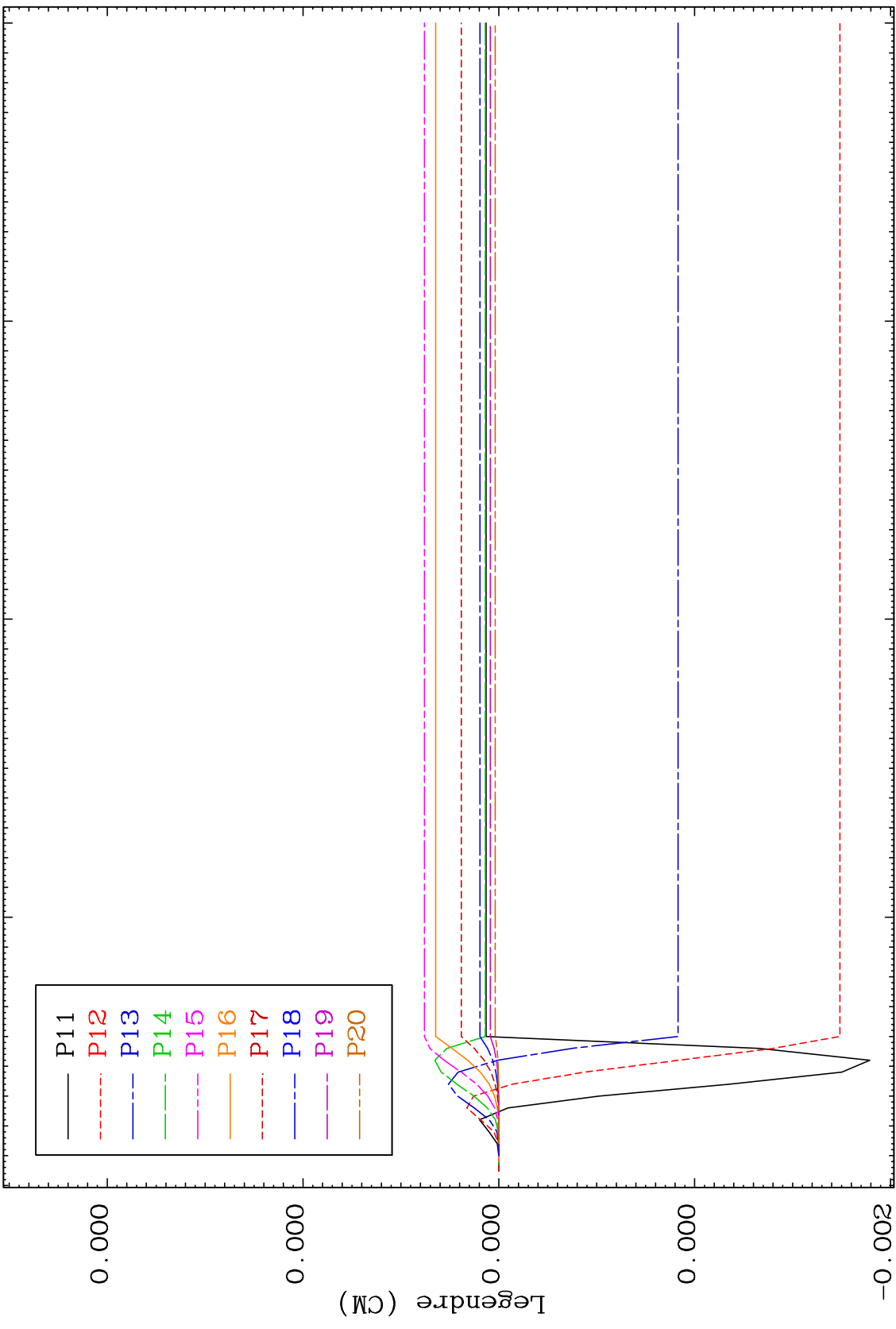




MAT 2043

4.995 MeV (n,n') Level
Legendre Coefficients

20-Ca-46



73

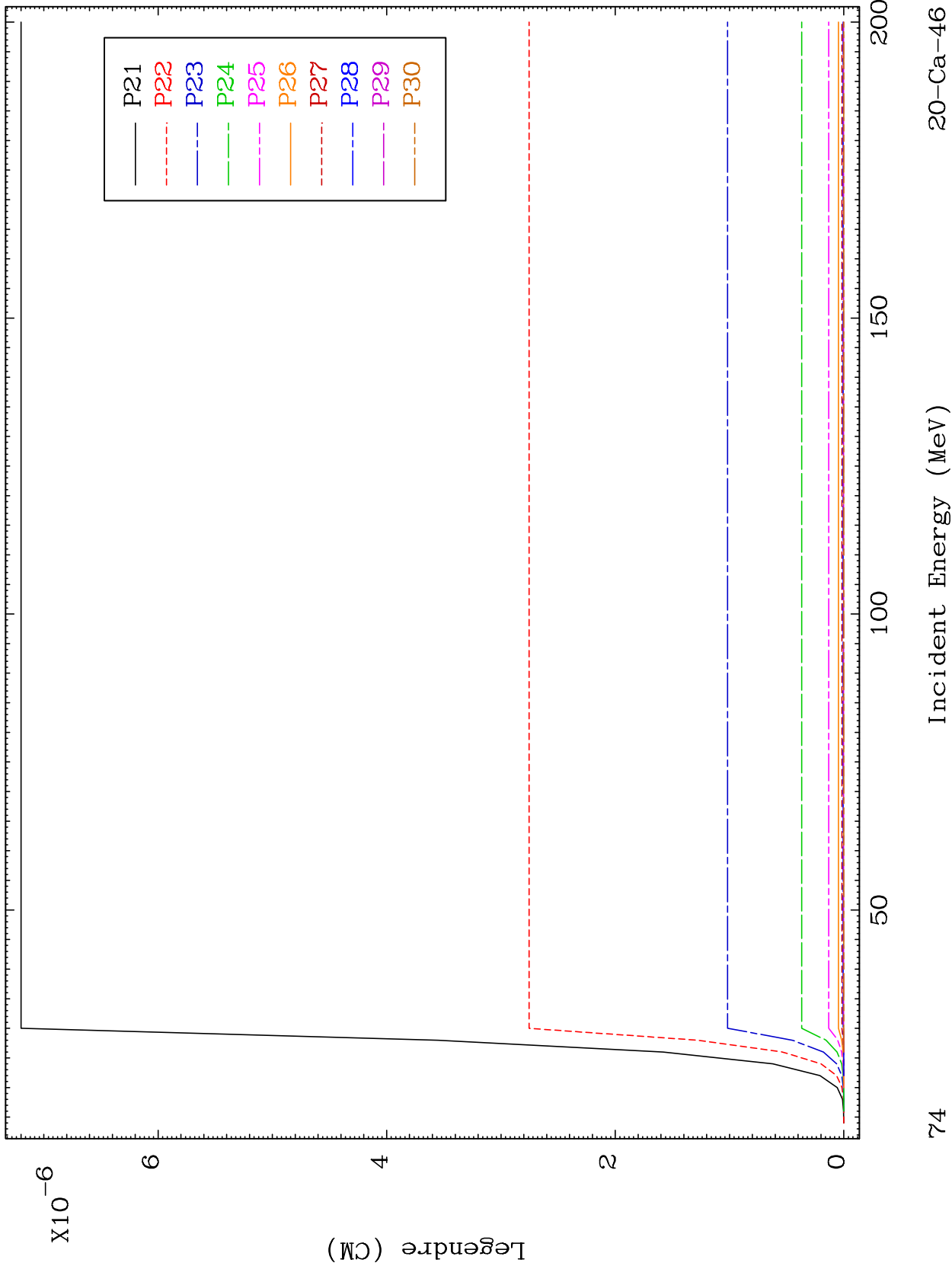
Incident Energy (MeV)

20-Ca-46

MAT 2043

4.995 MeV (n,n') Level
Legendre Coefficients

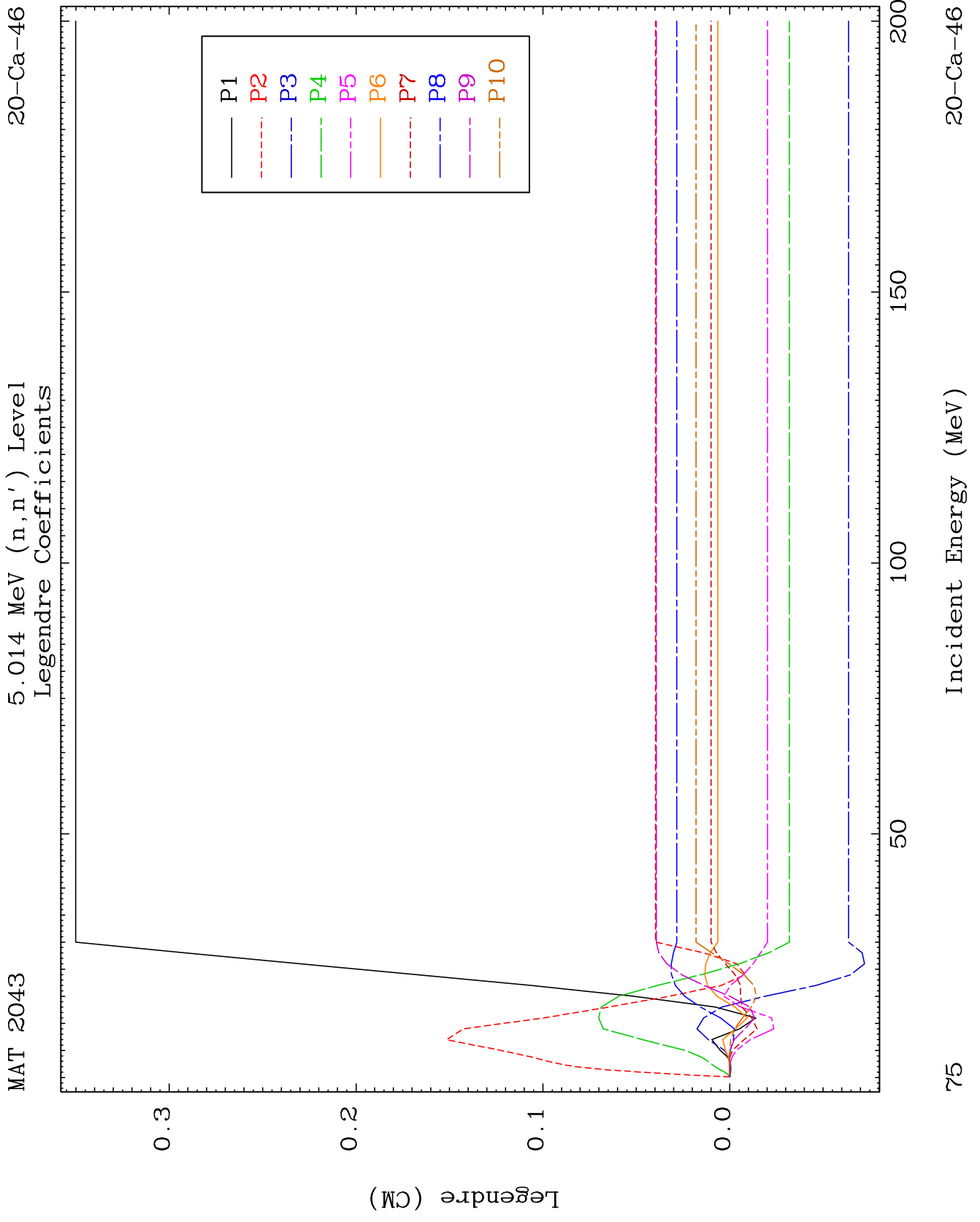
20-Ca-46

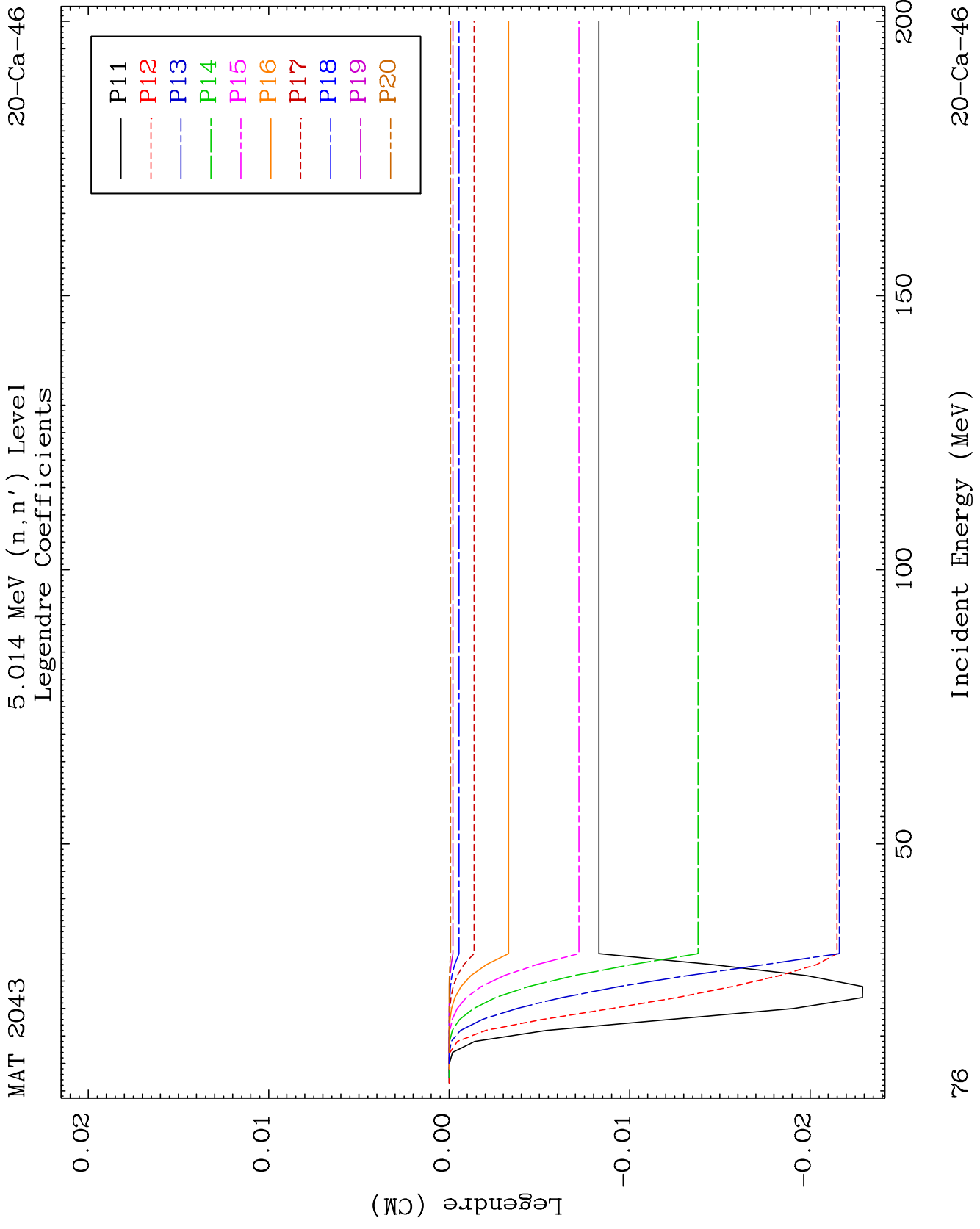


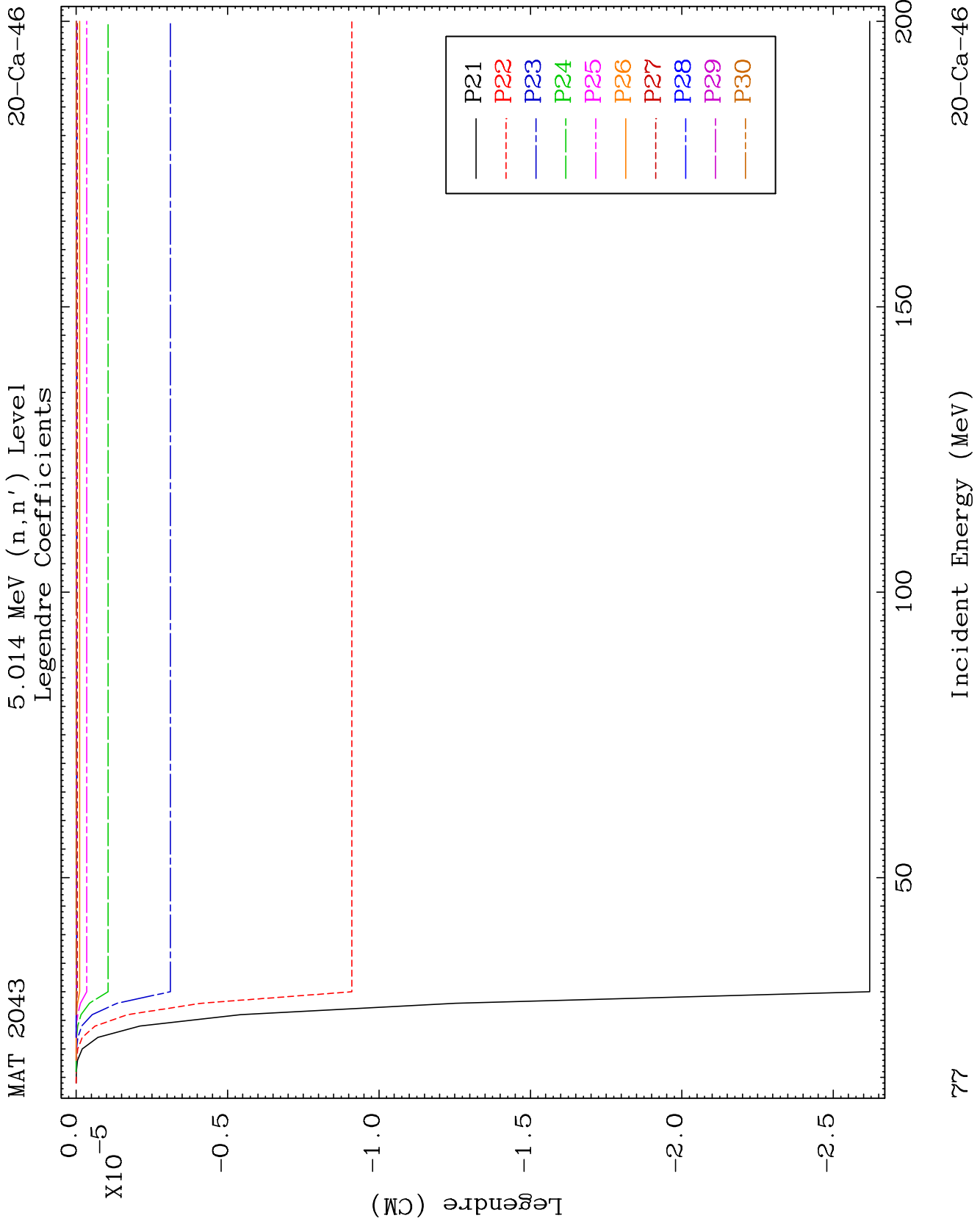
74

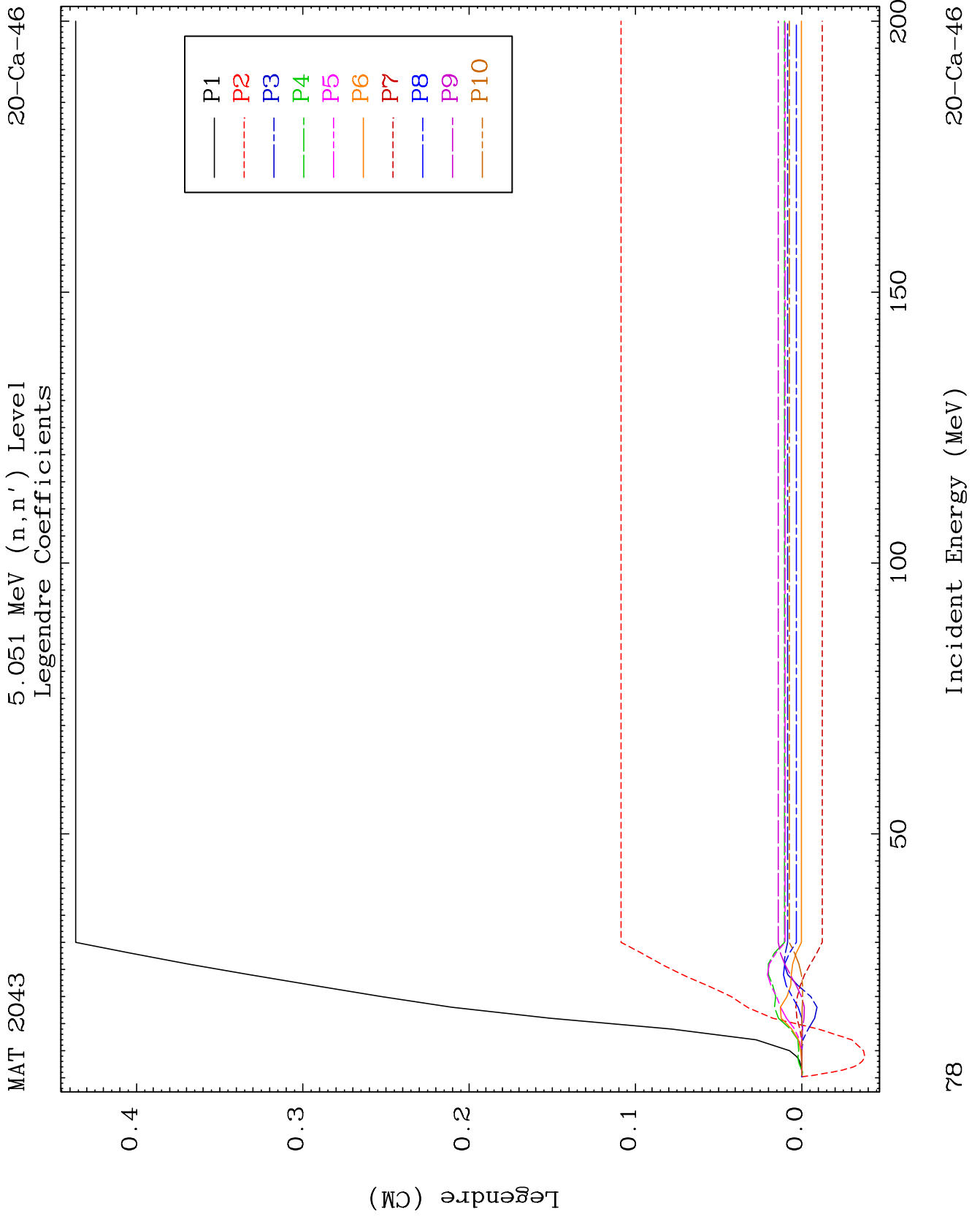
Incident Energy (MeV)

20-Ca-46





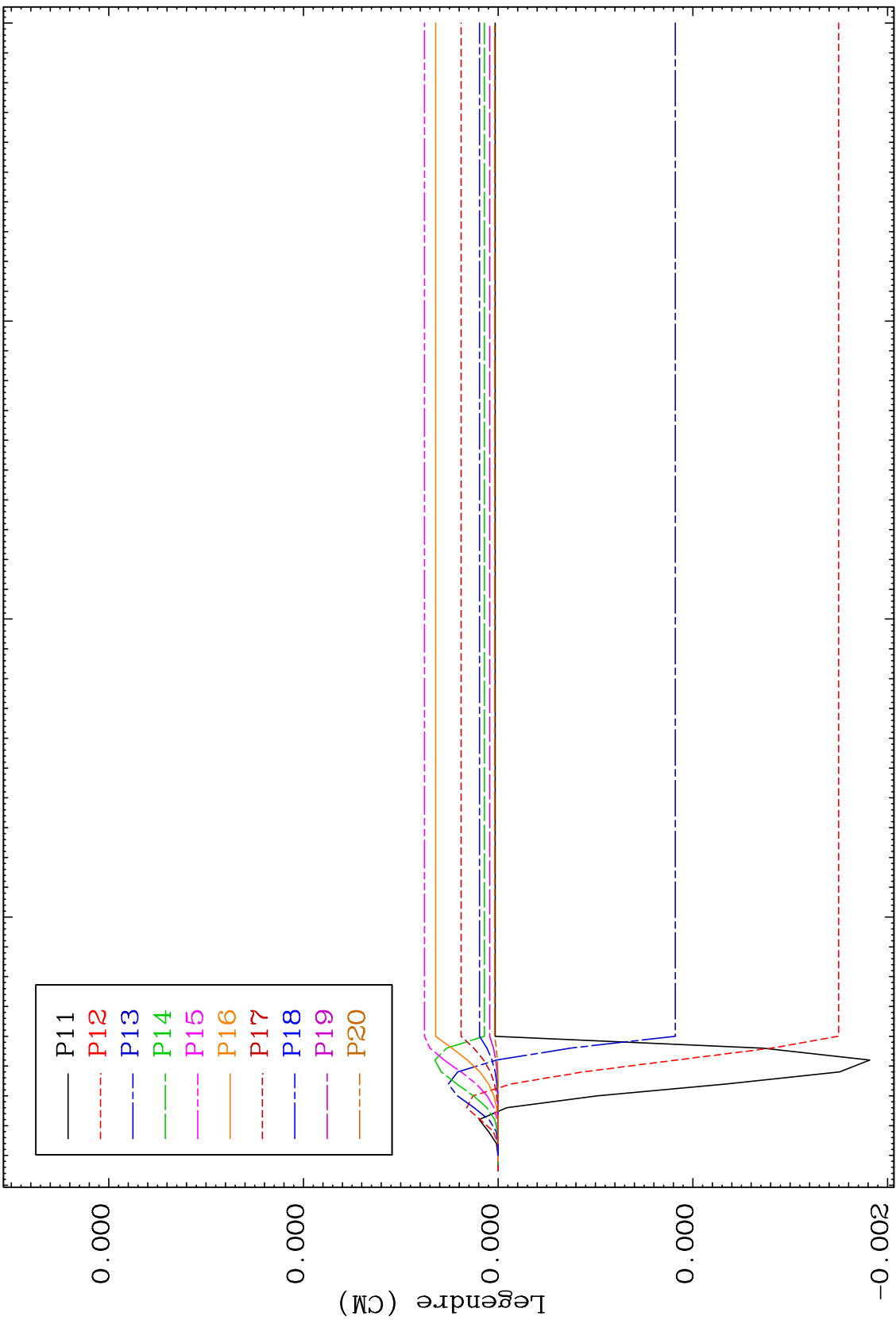




MAT 2043

5.051 MeV (n,n') Level
Legendre Coefficients

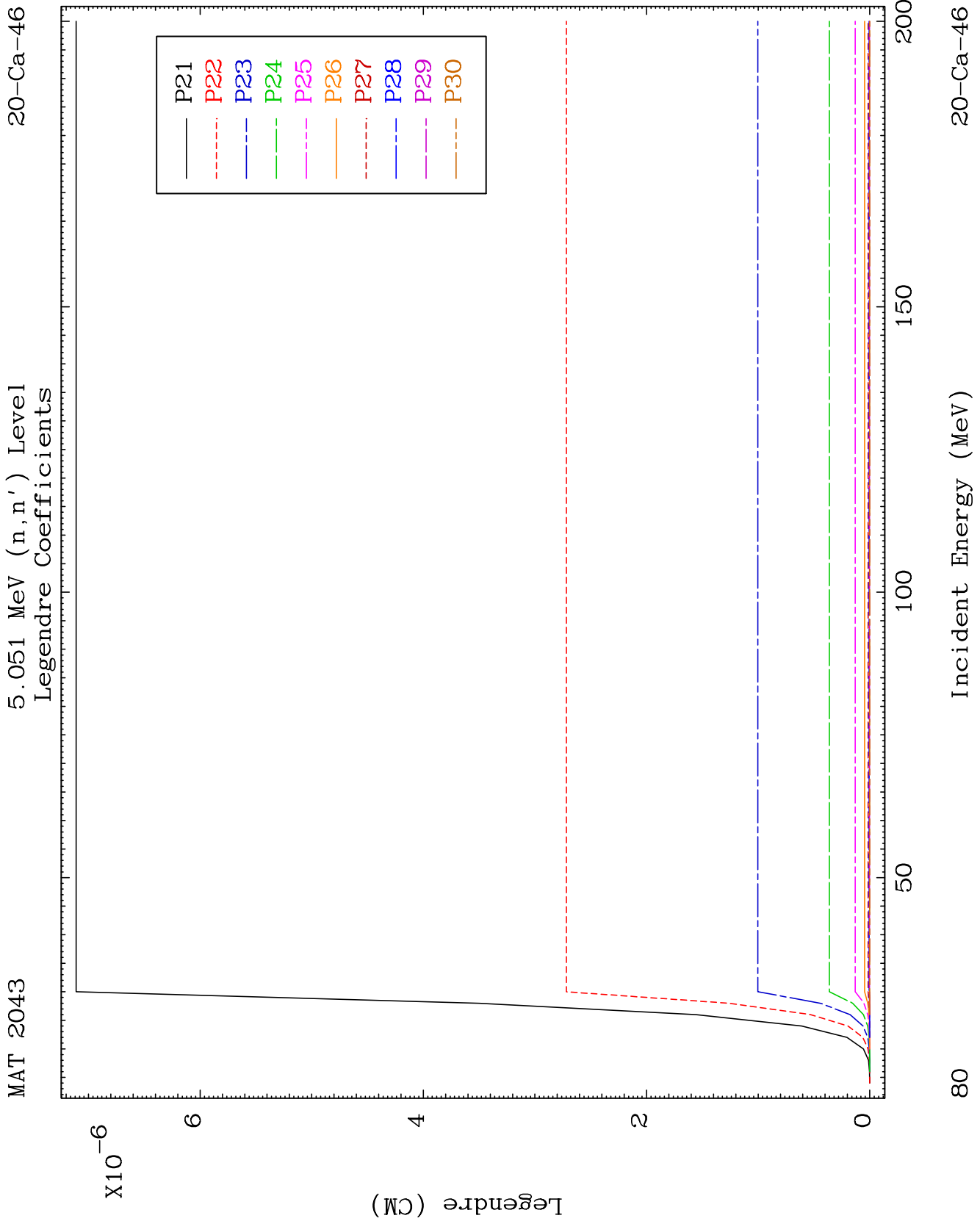
20-Ca-46

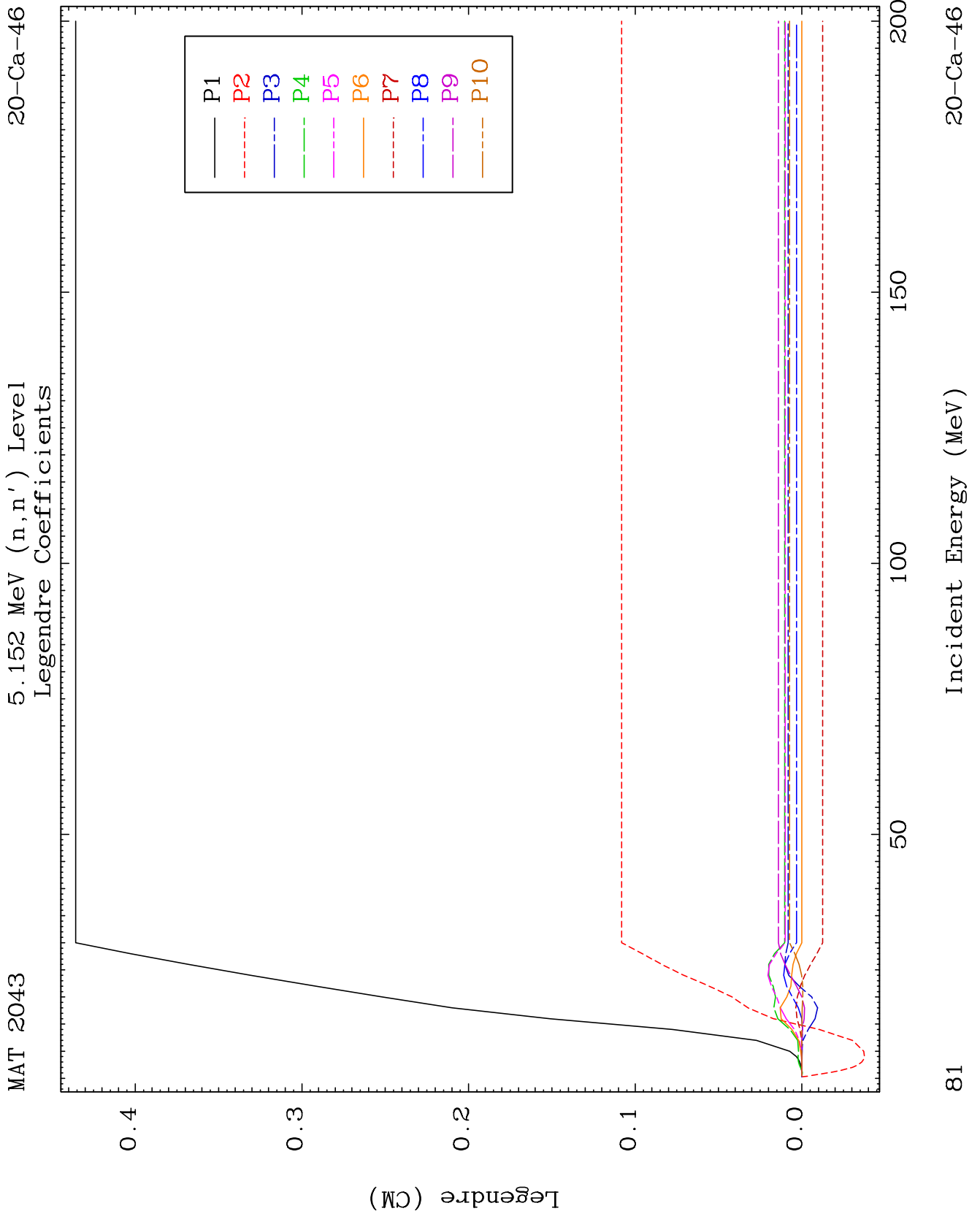


79

Incident Energy (MeV)

20-Ca-46

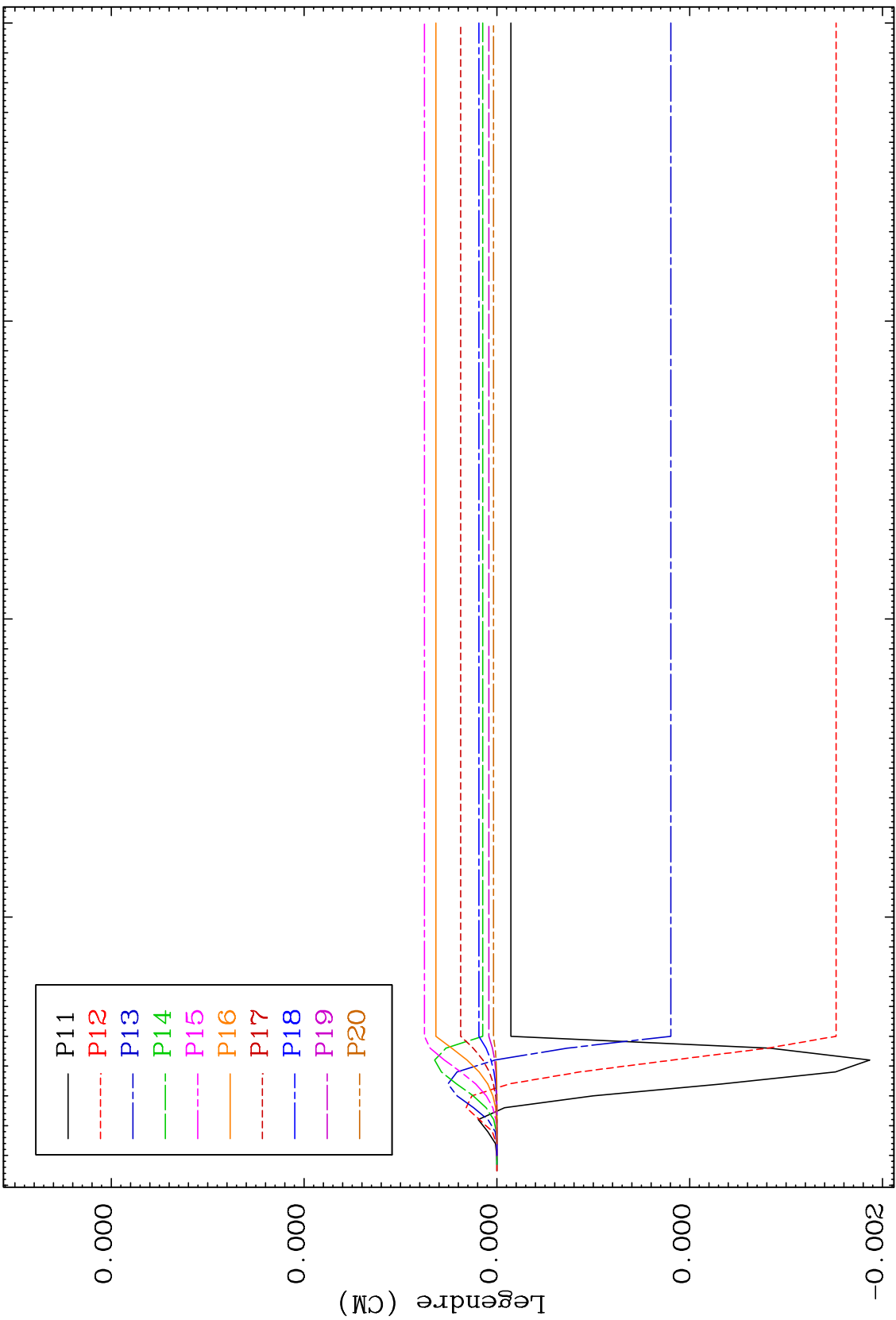


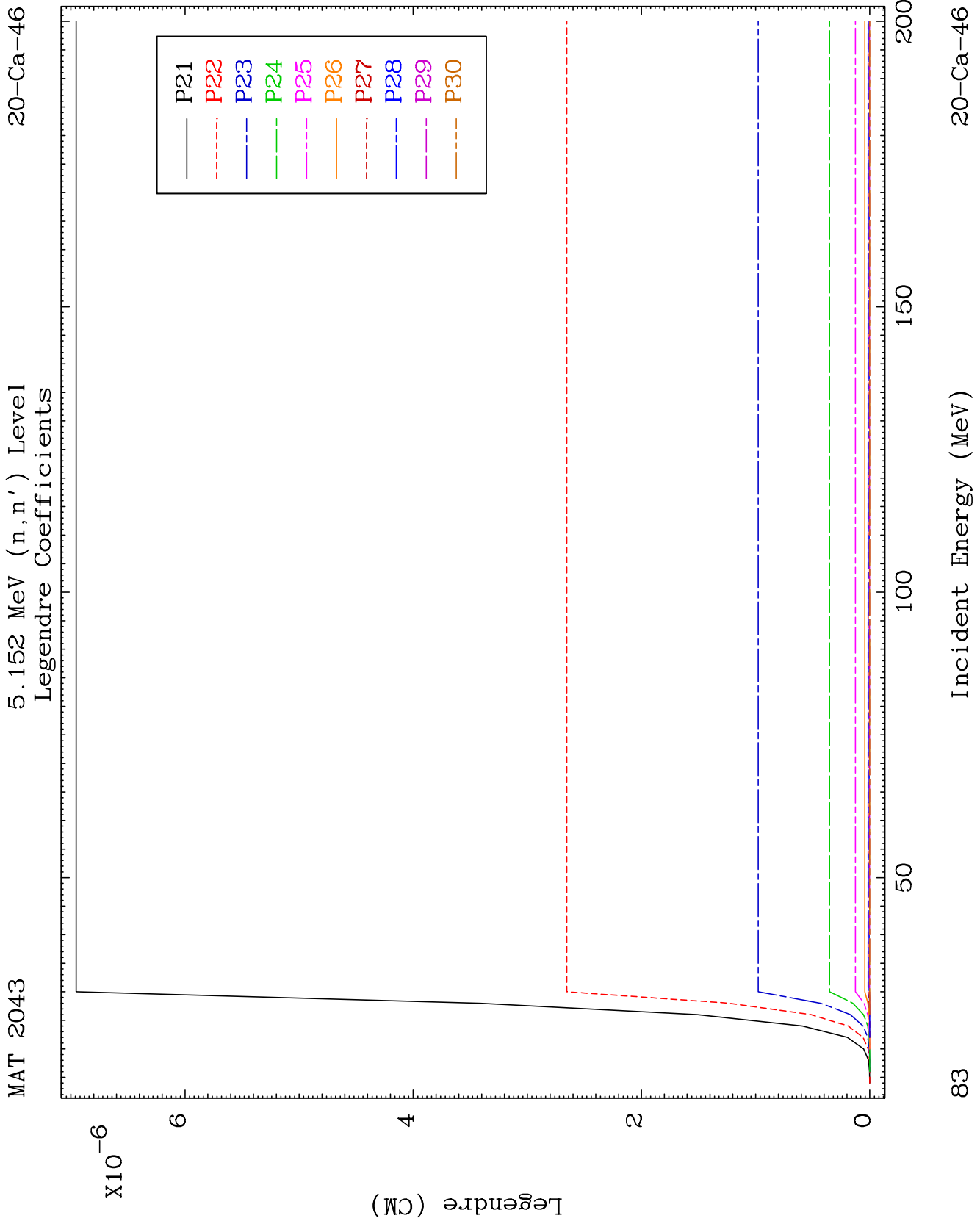


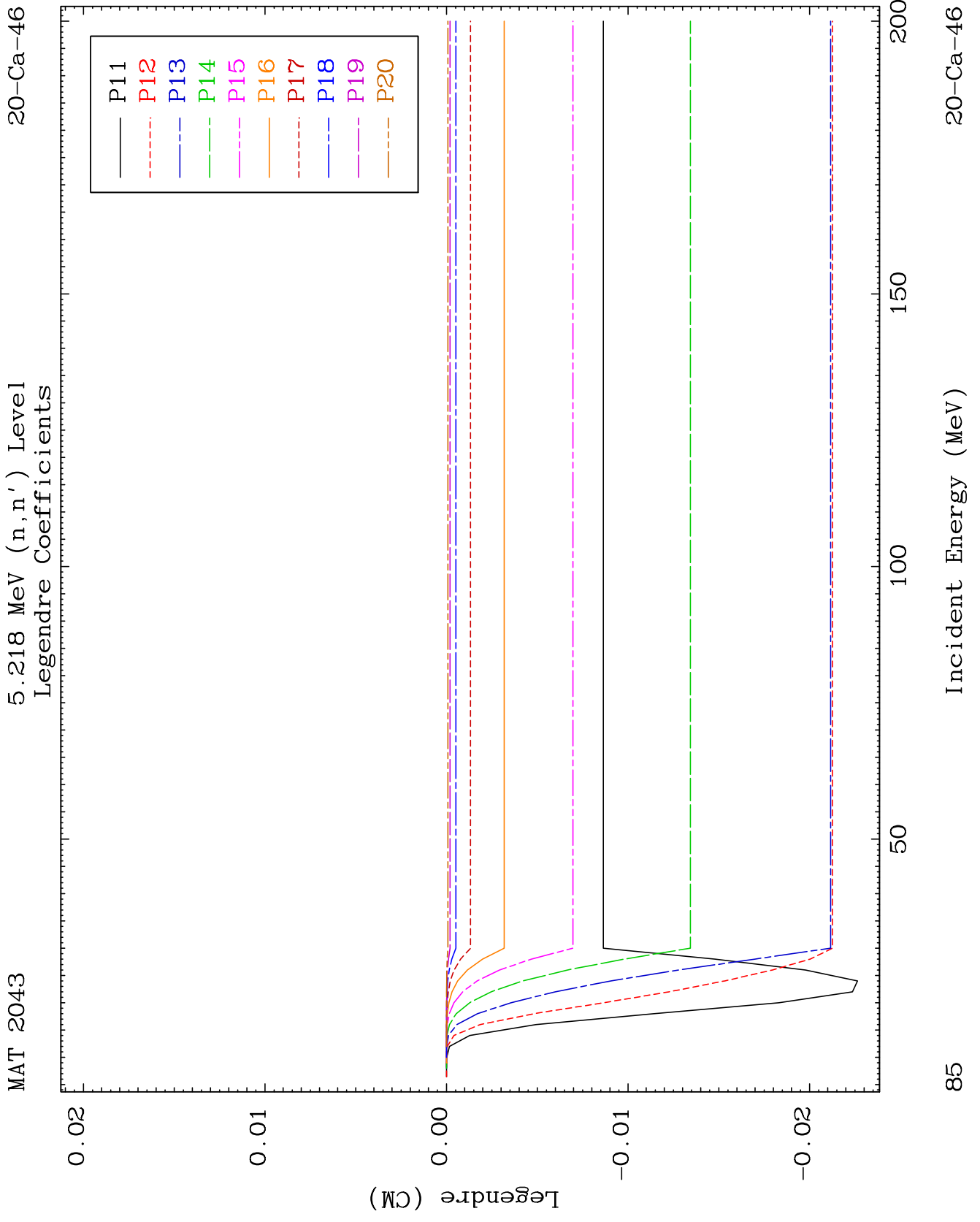
MAT 2043

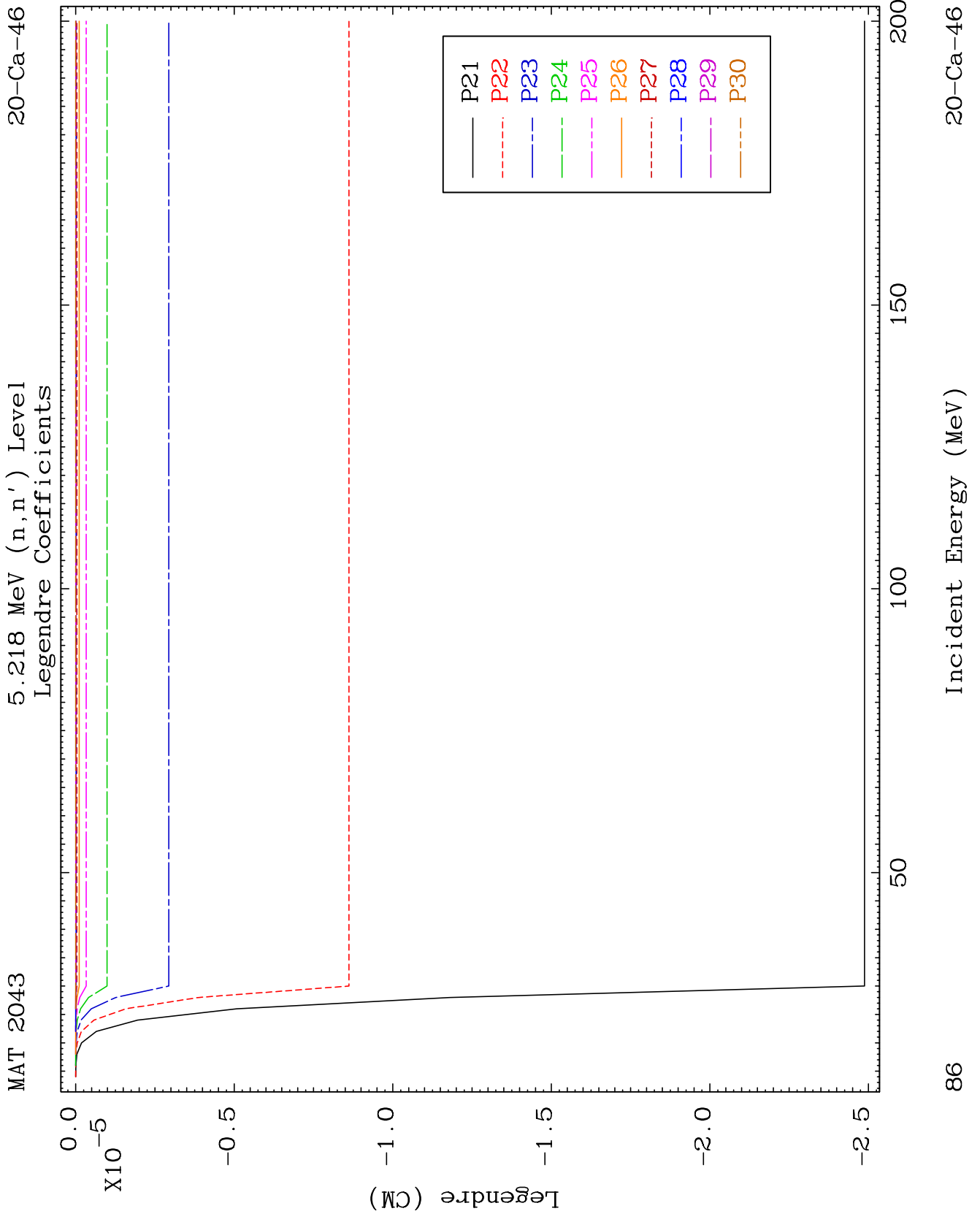
5.152 MeV (n,n') Level
Legendre Coefficients

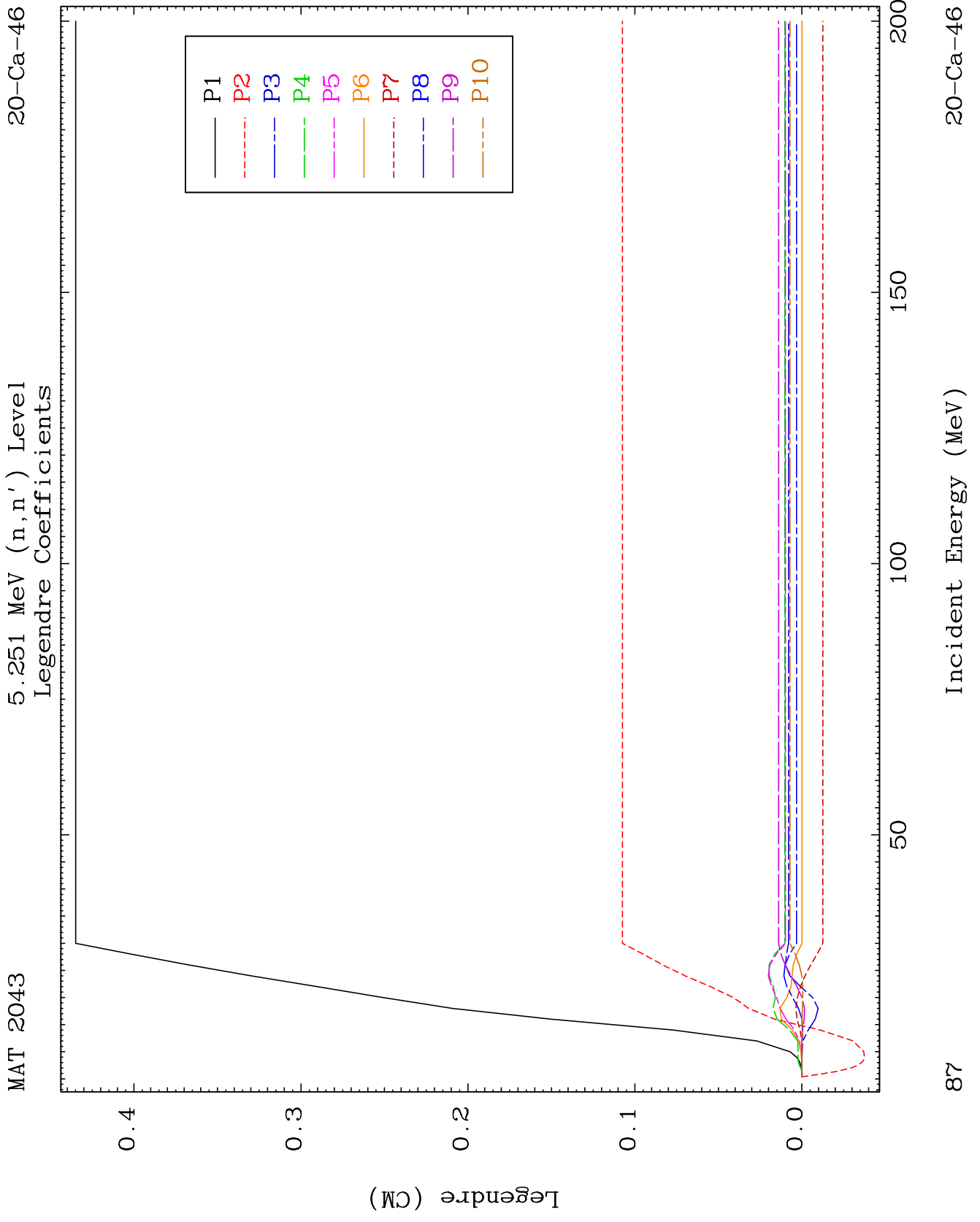
20-Ca-46







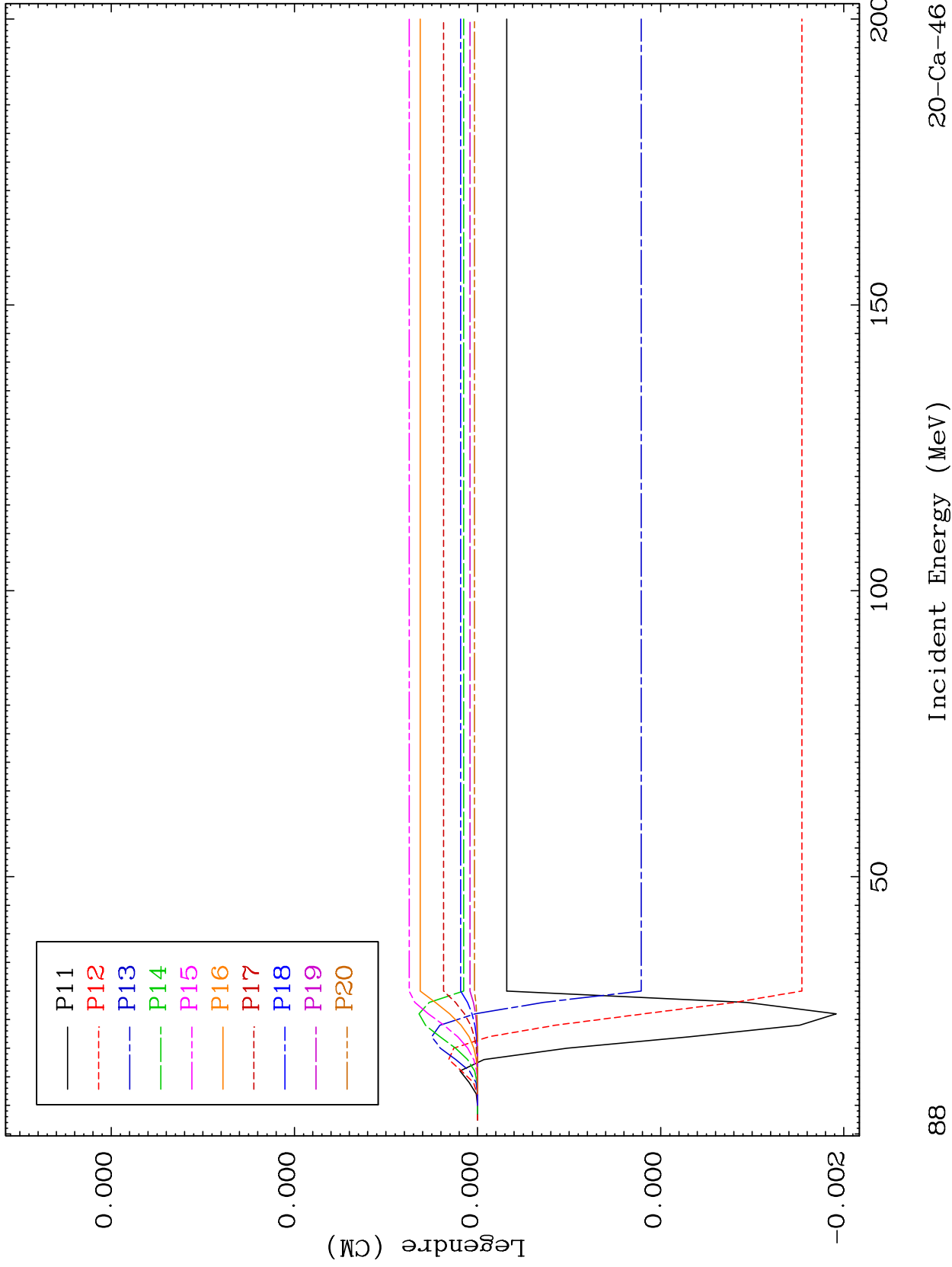


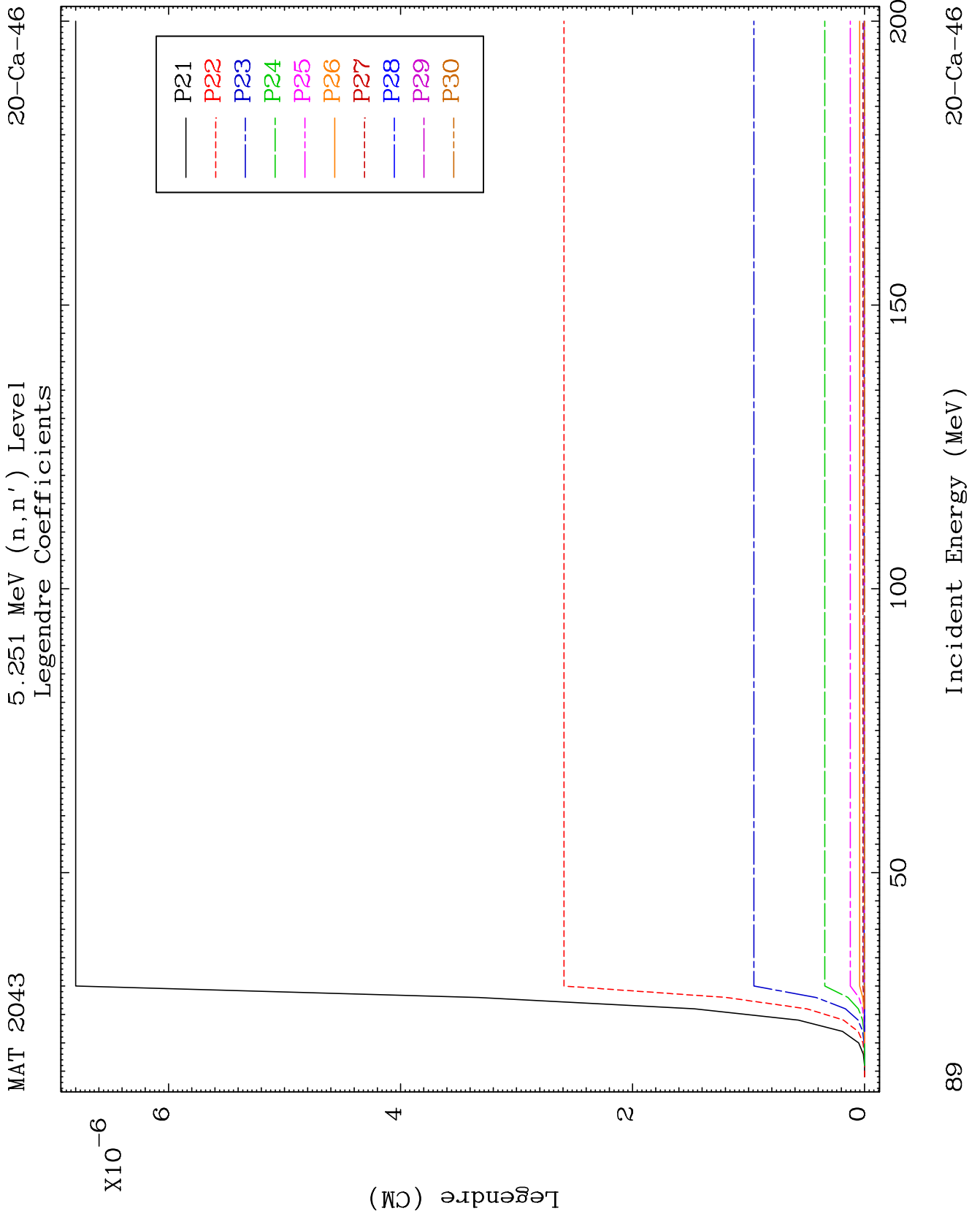


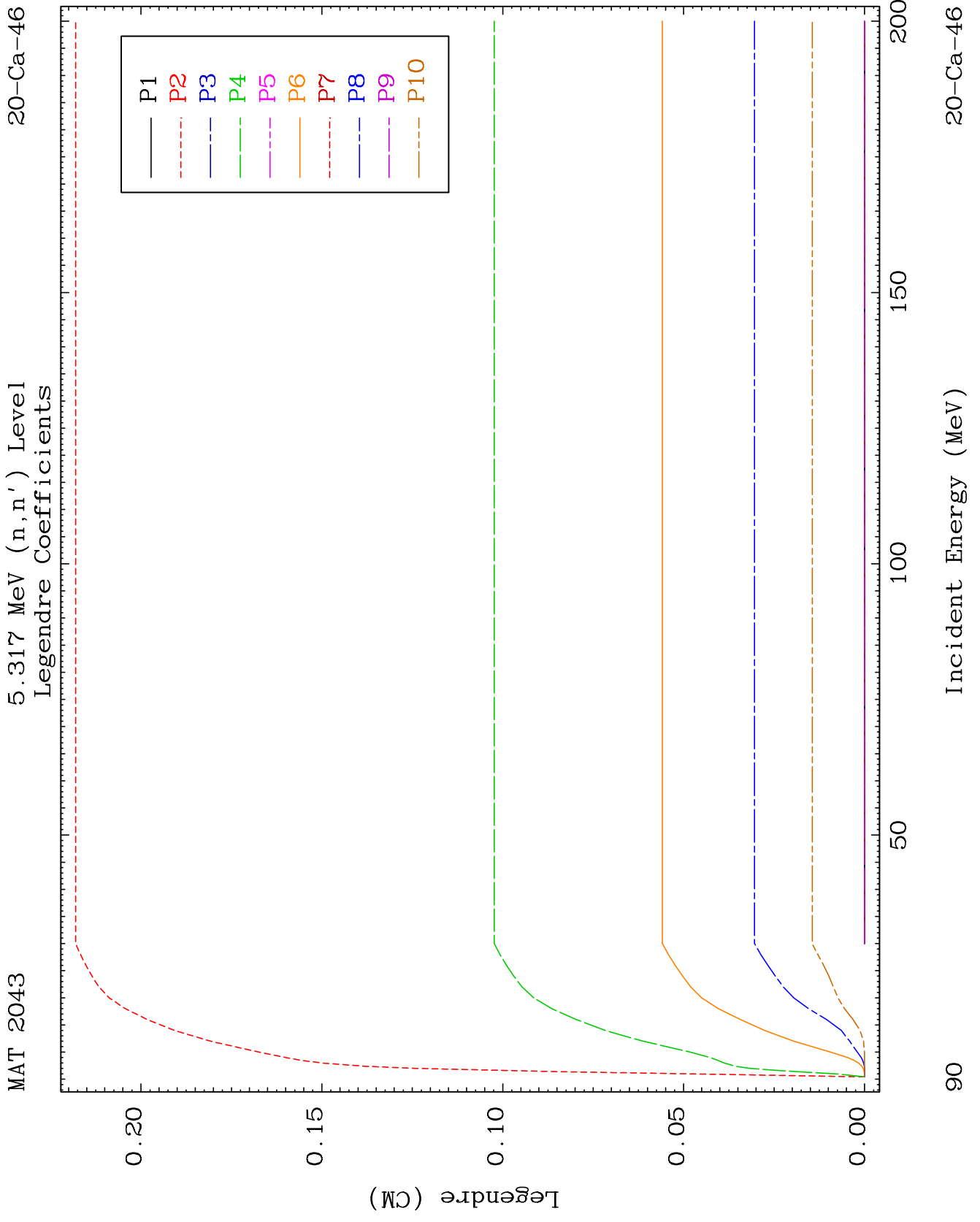
MAT 2043

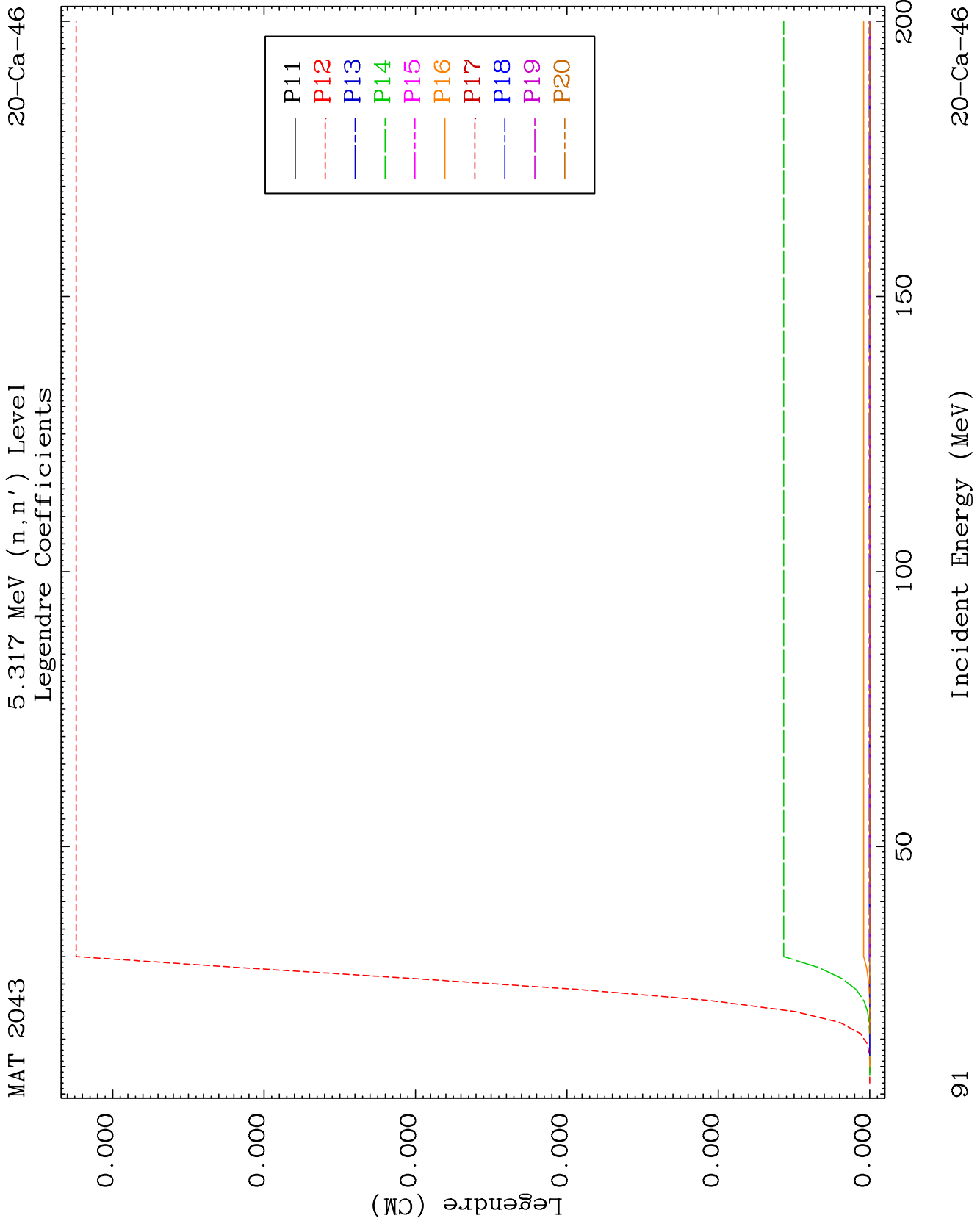
5.251 MeV (n,n') Level
Legendre Coefficients

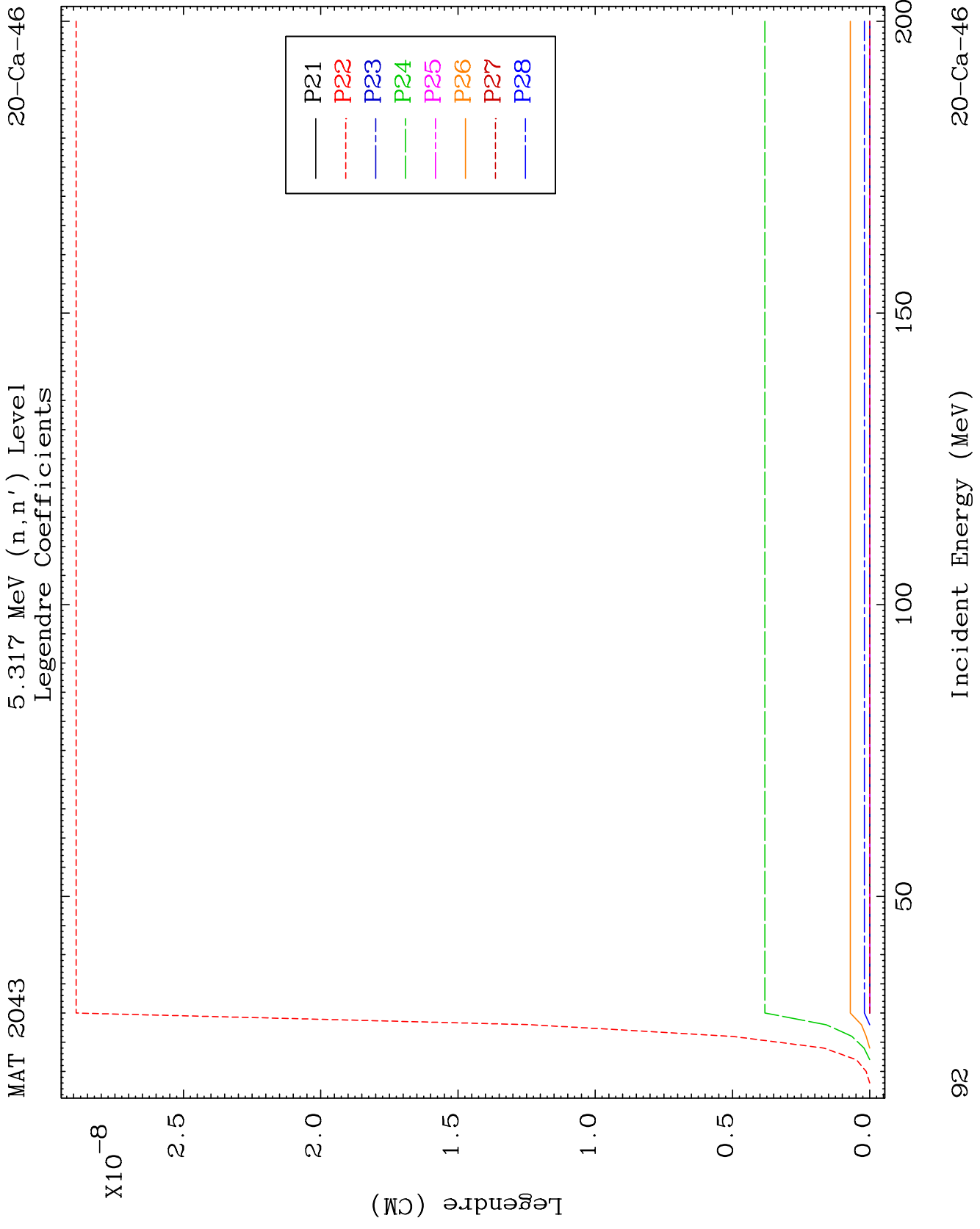
20-Ca-46

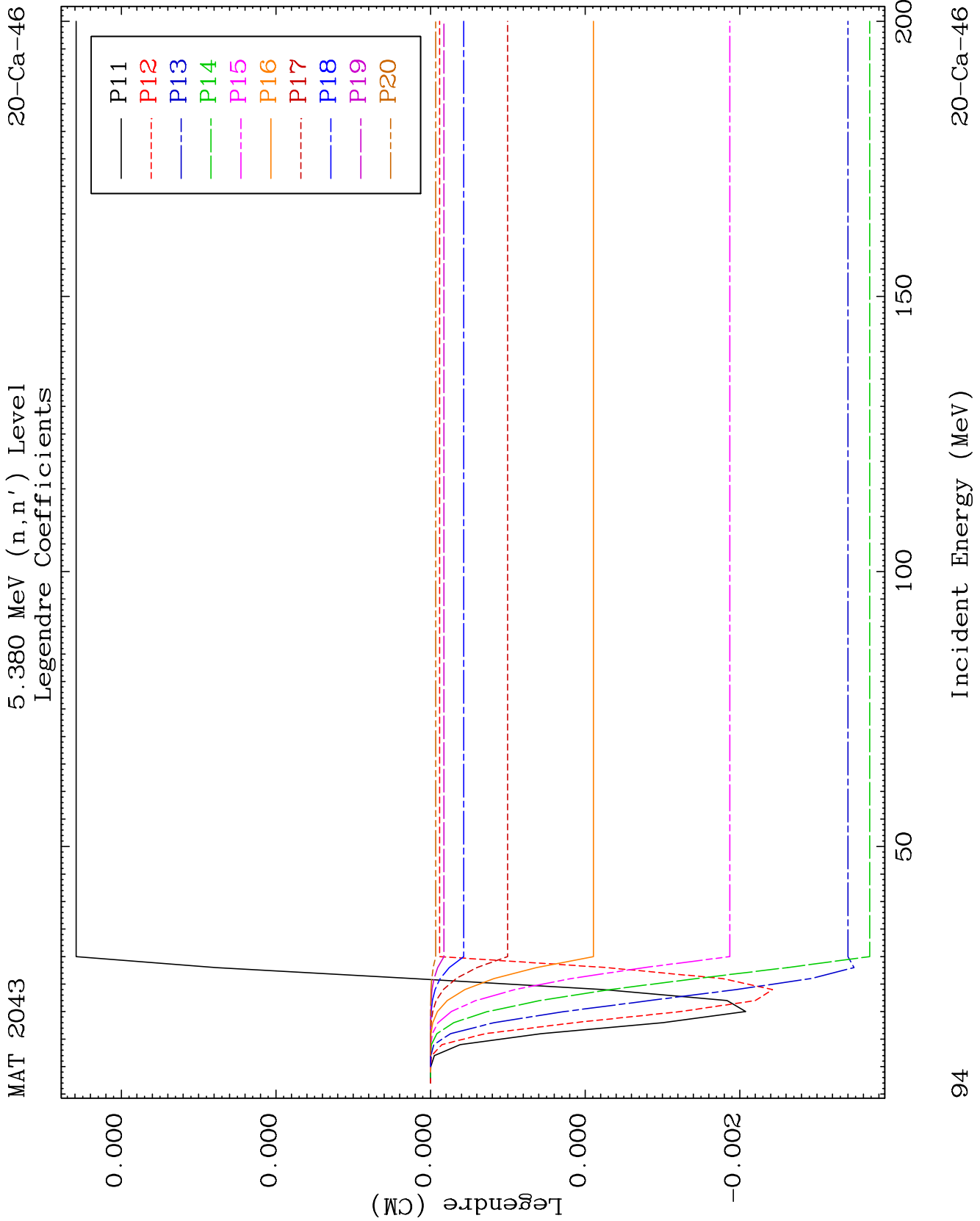


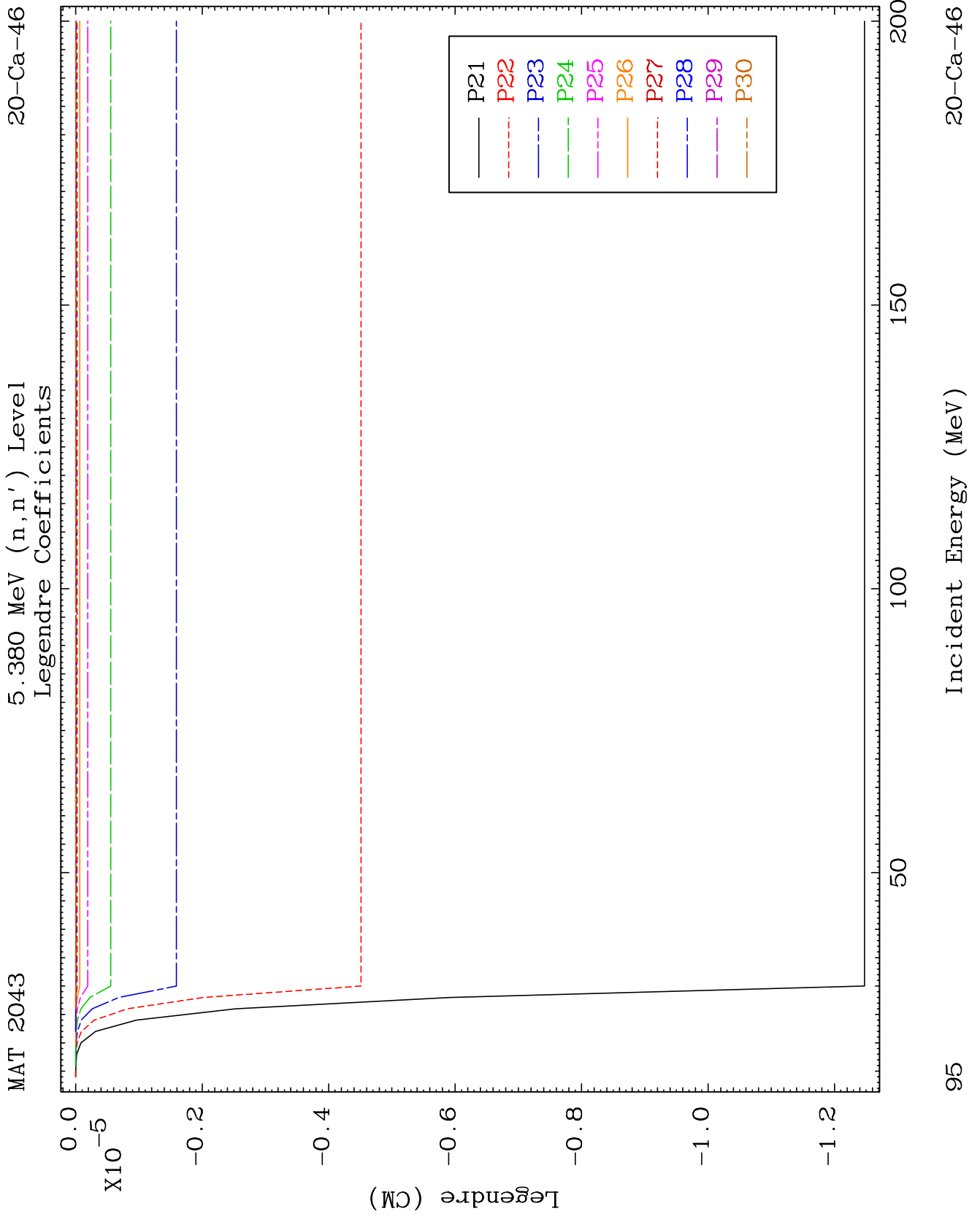


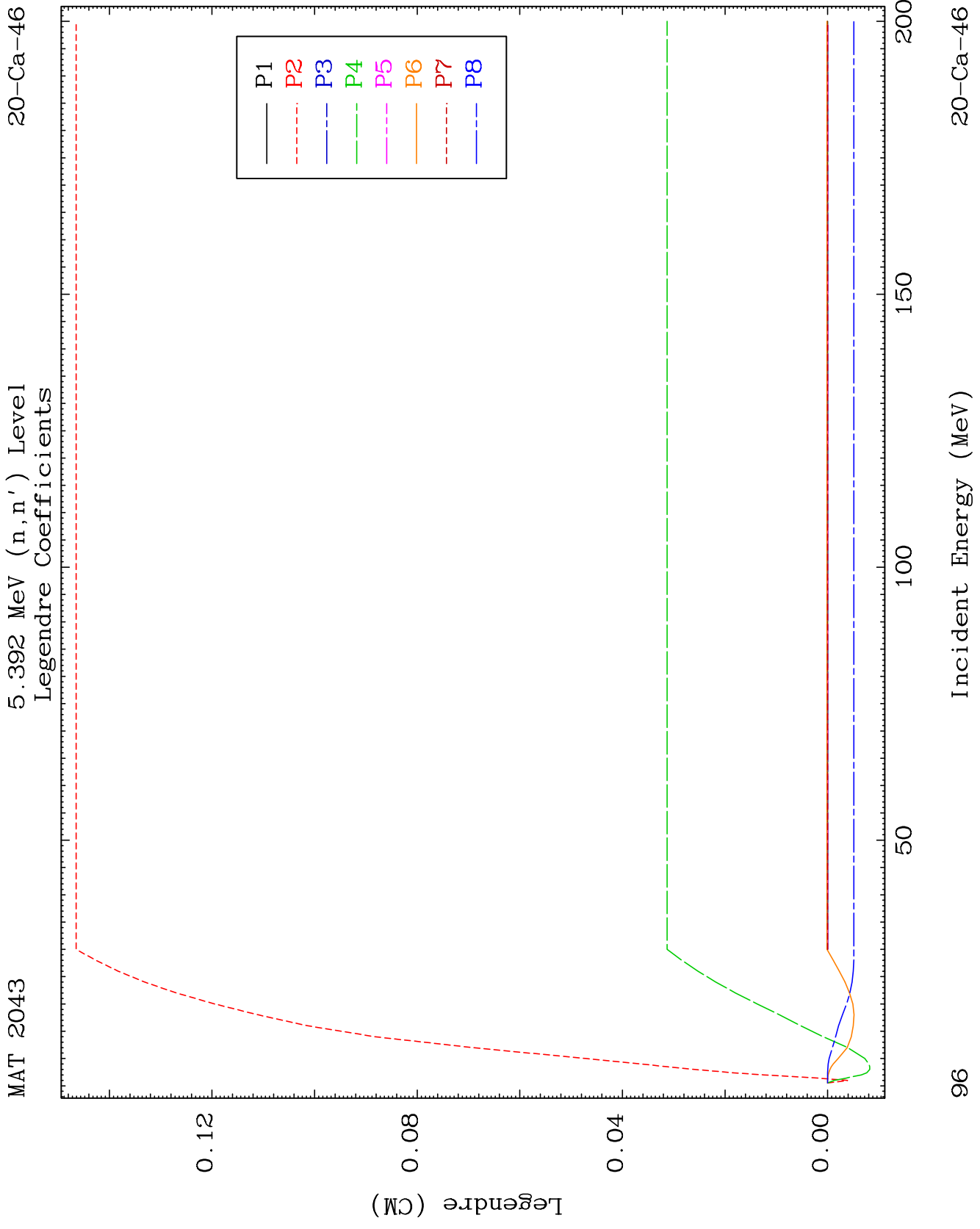


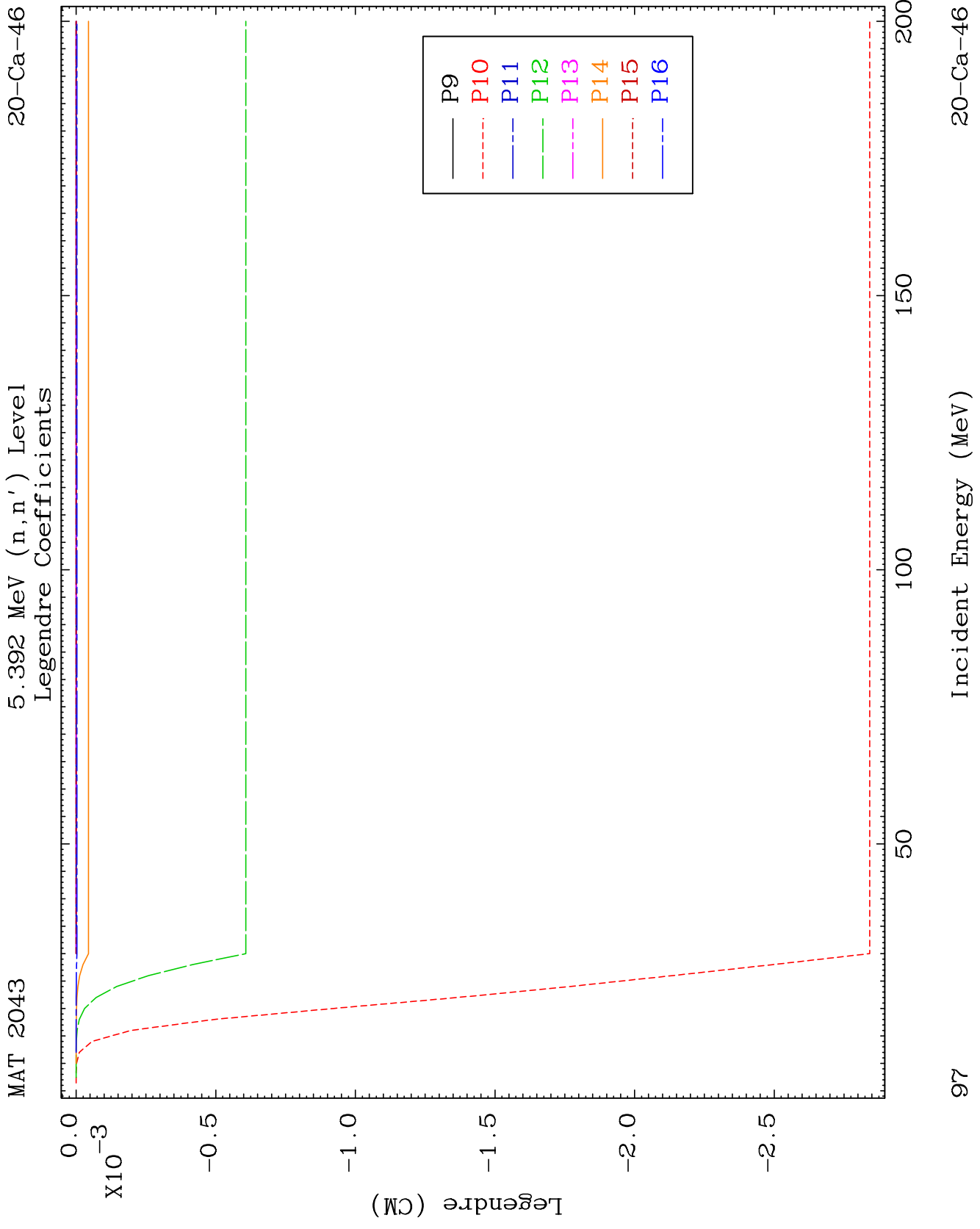


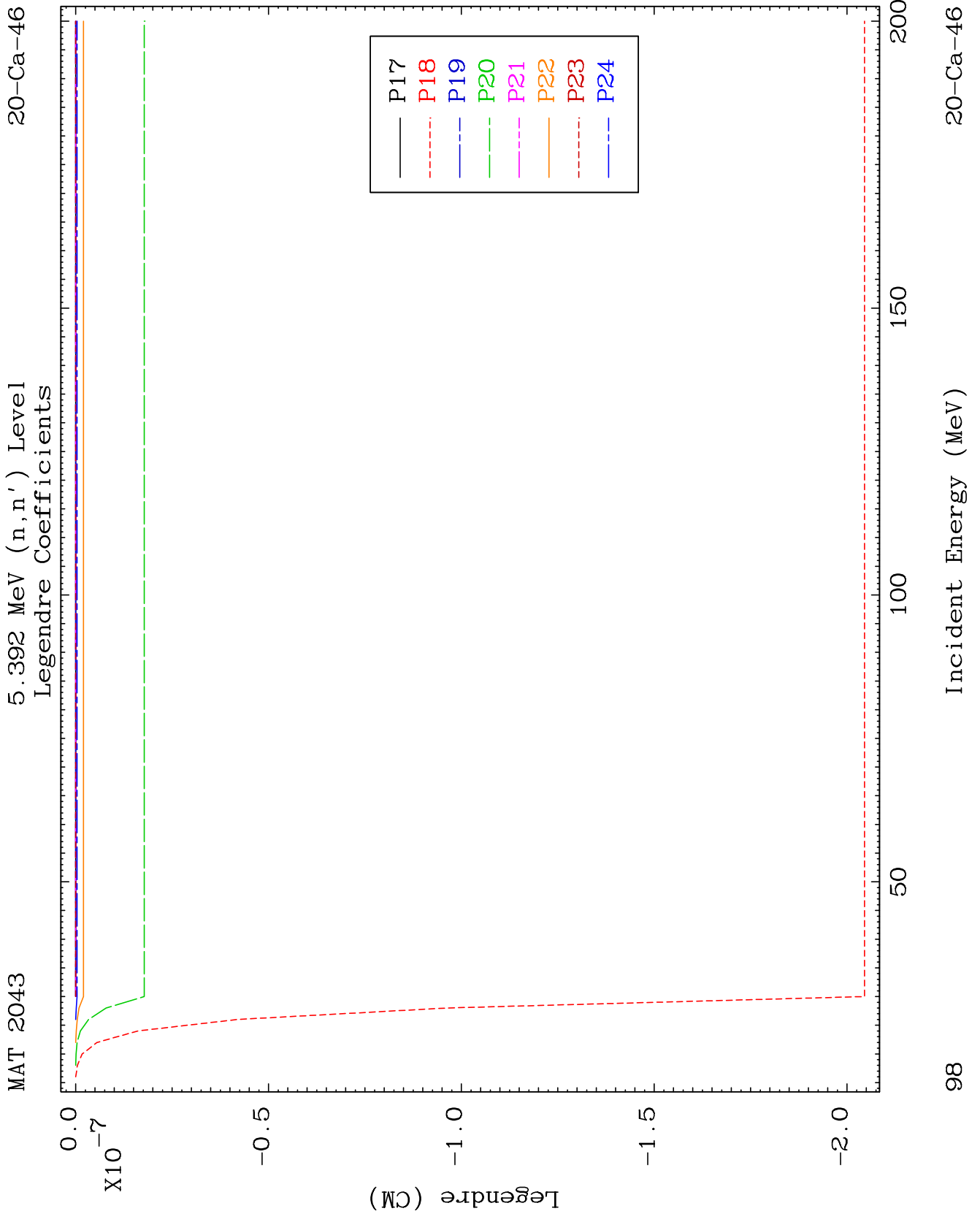


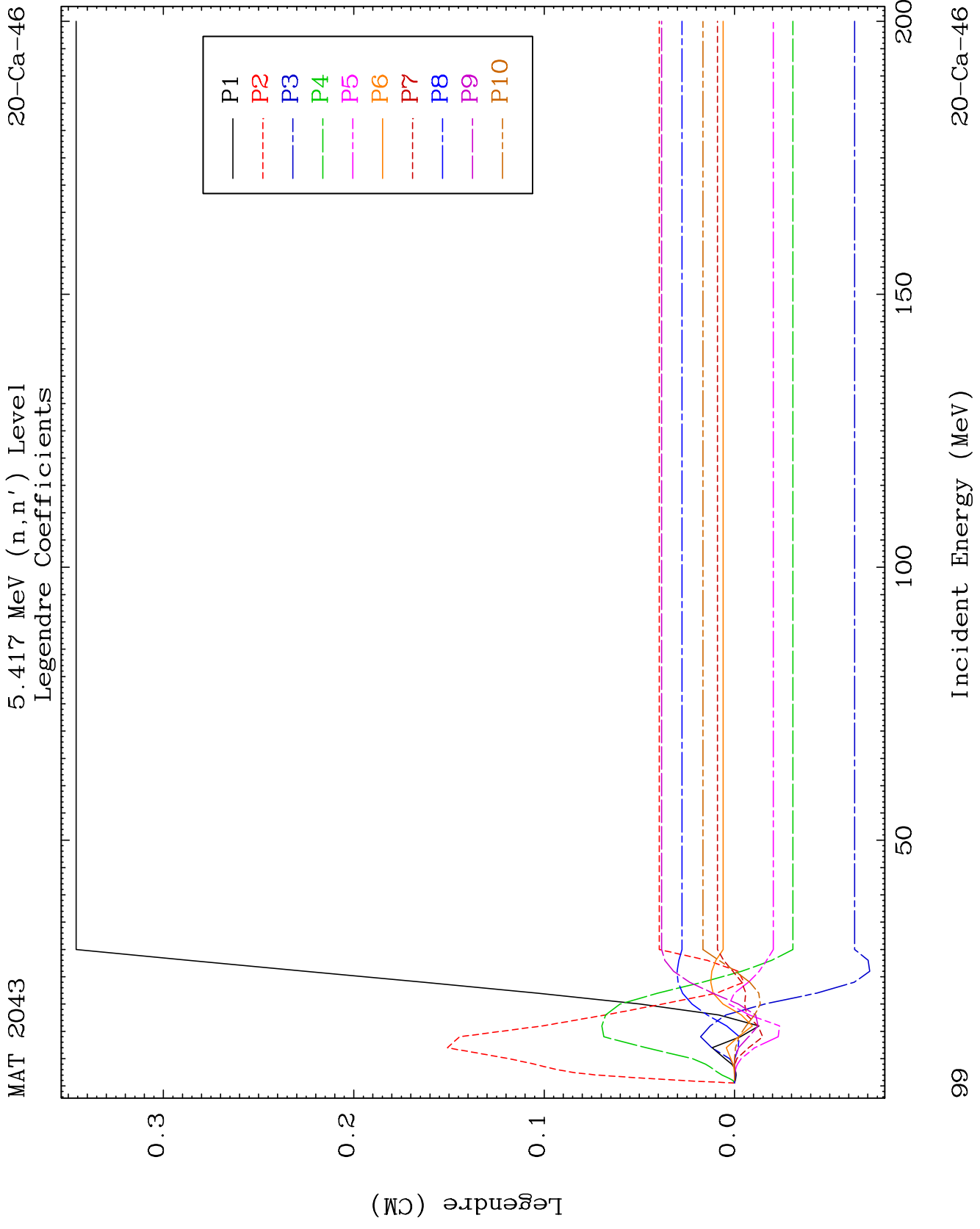


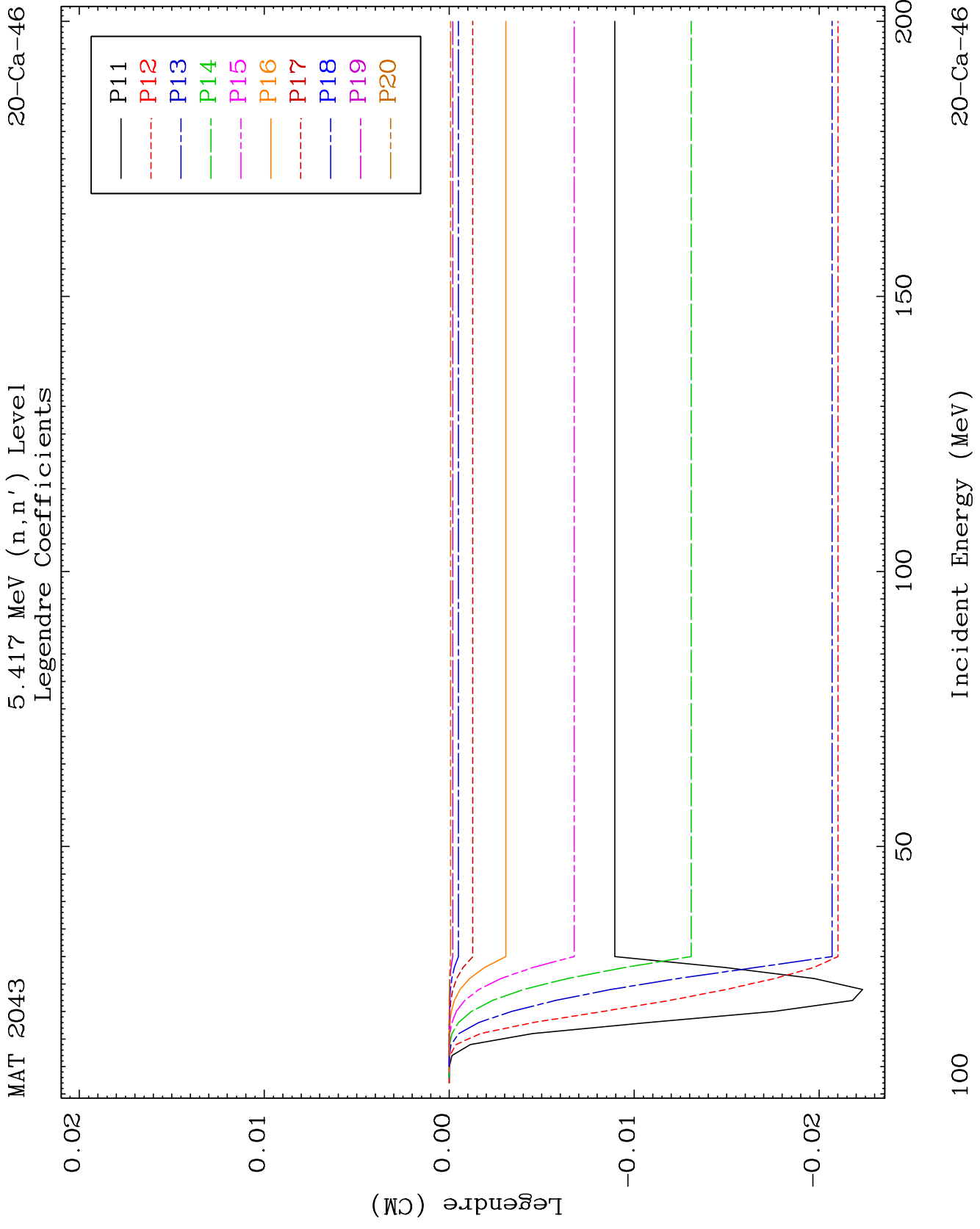


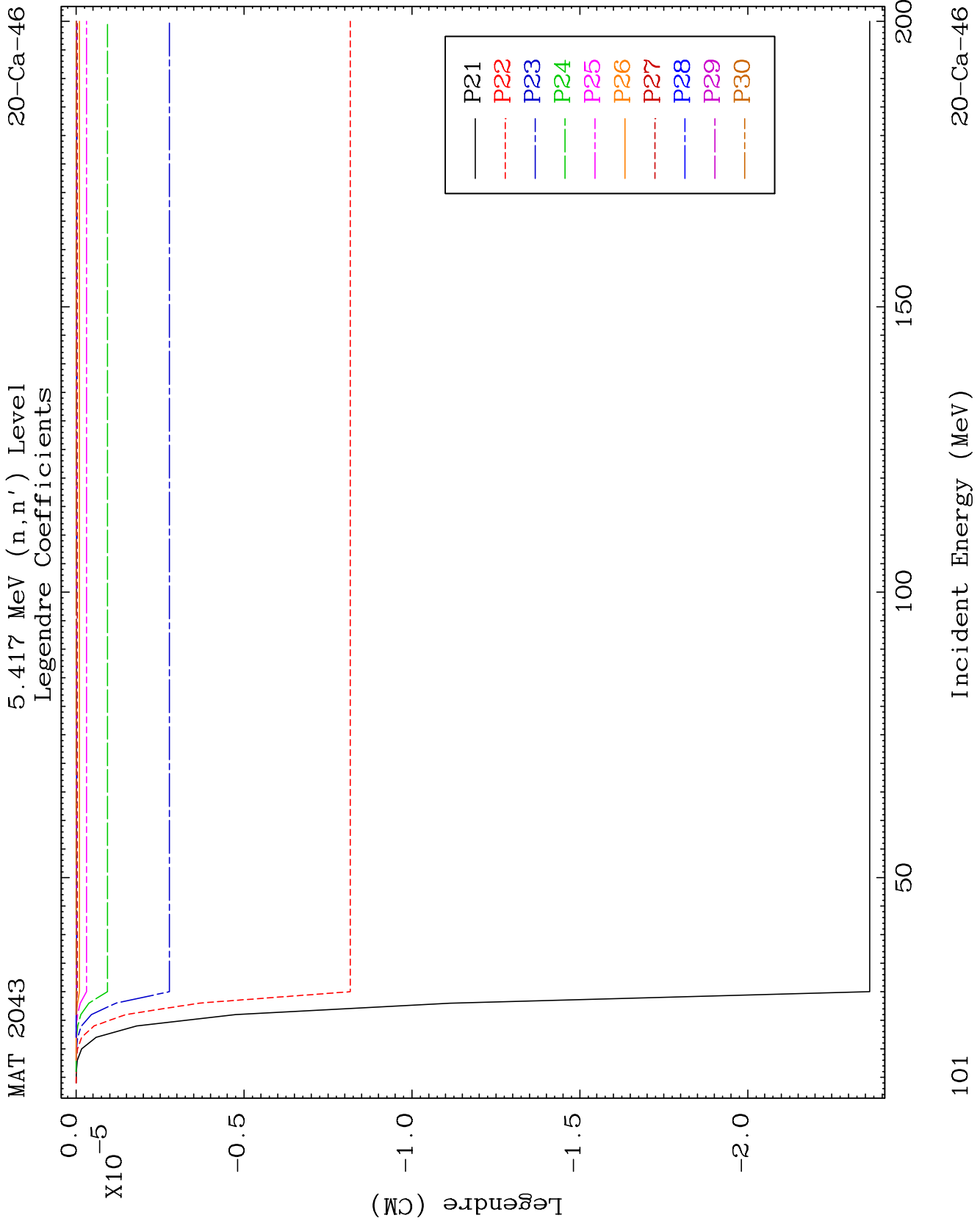


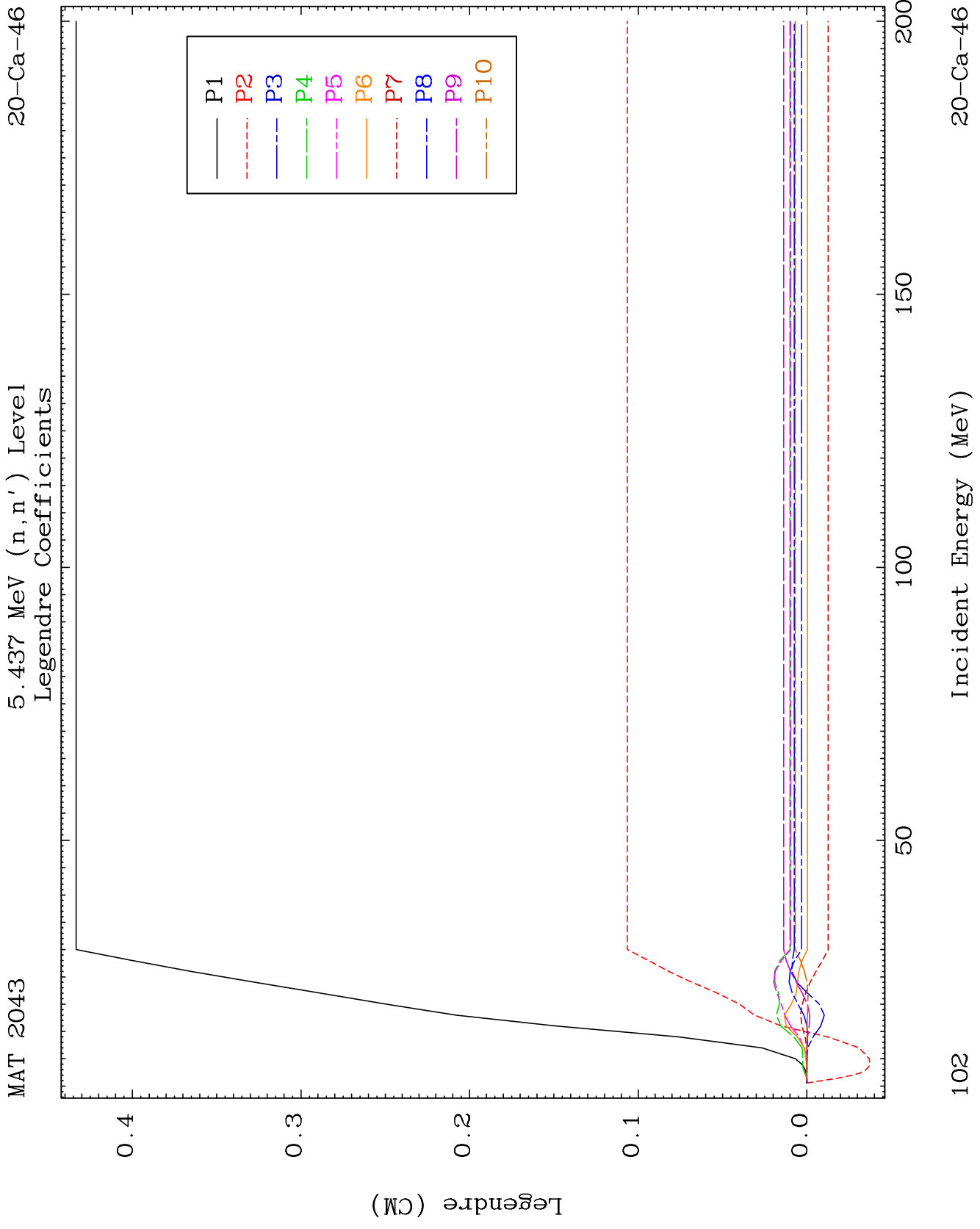








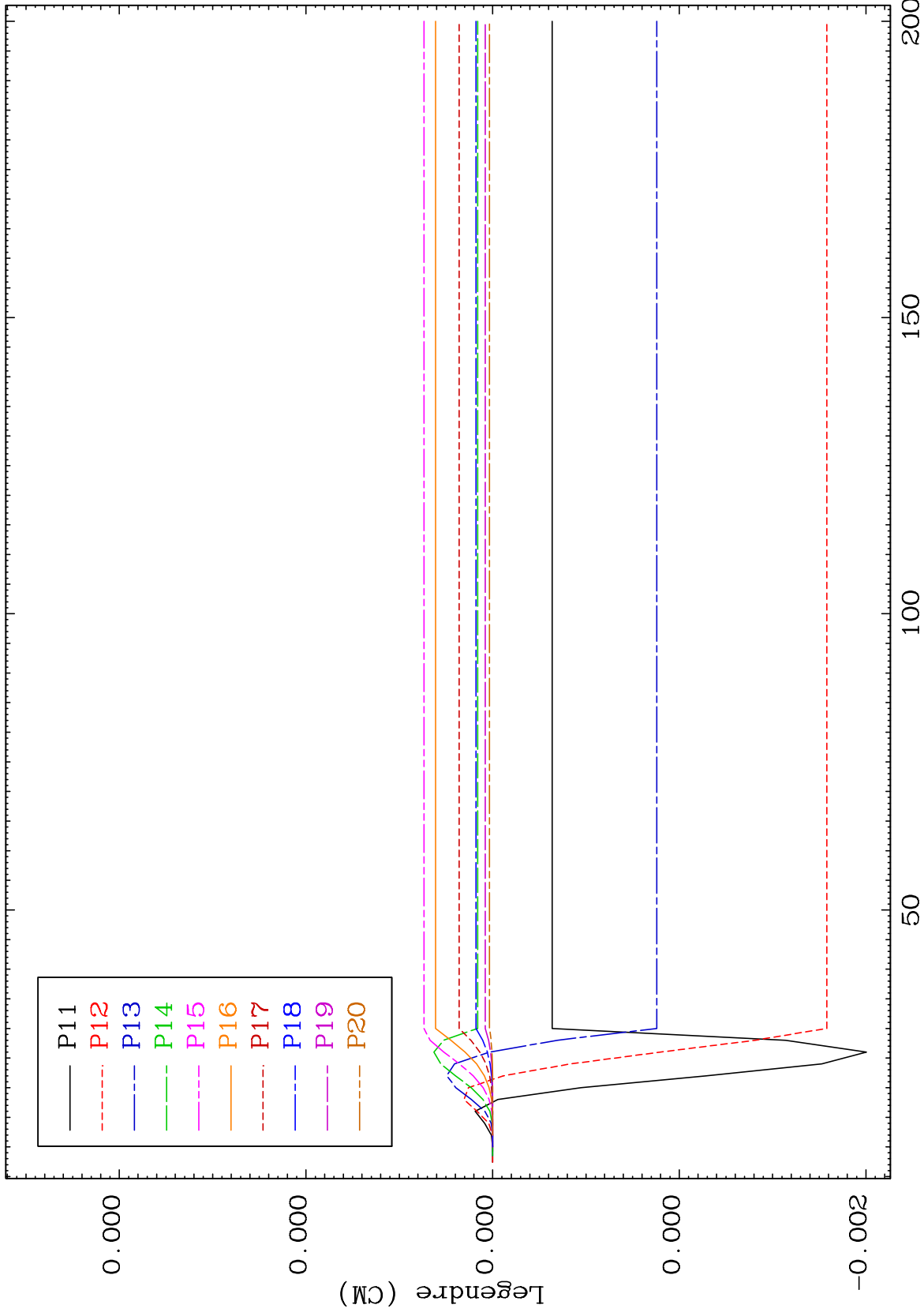




MAT 2043

5.437 MeV (n,n') Level
Legendre Coefficients

20-Ca-46



103

Incident Energy (MeV)

20-Ca-46

