

Program EVALPLOT
(Version 2015-2)

by

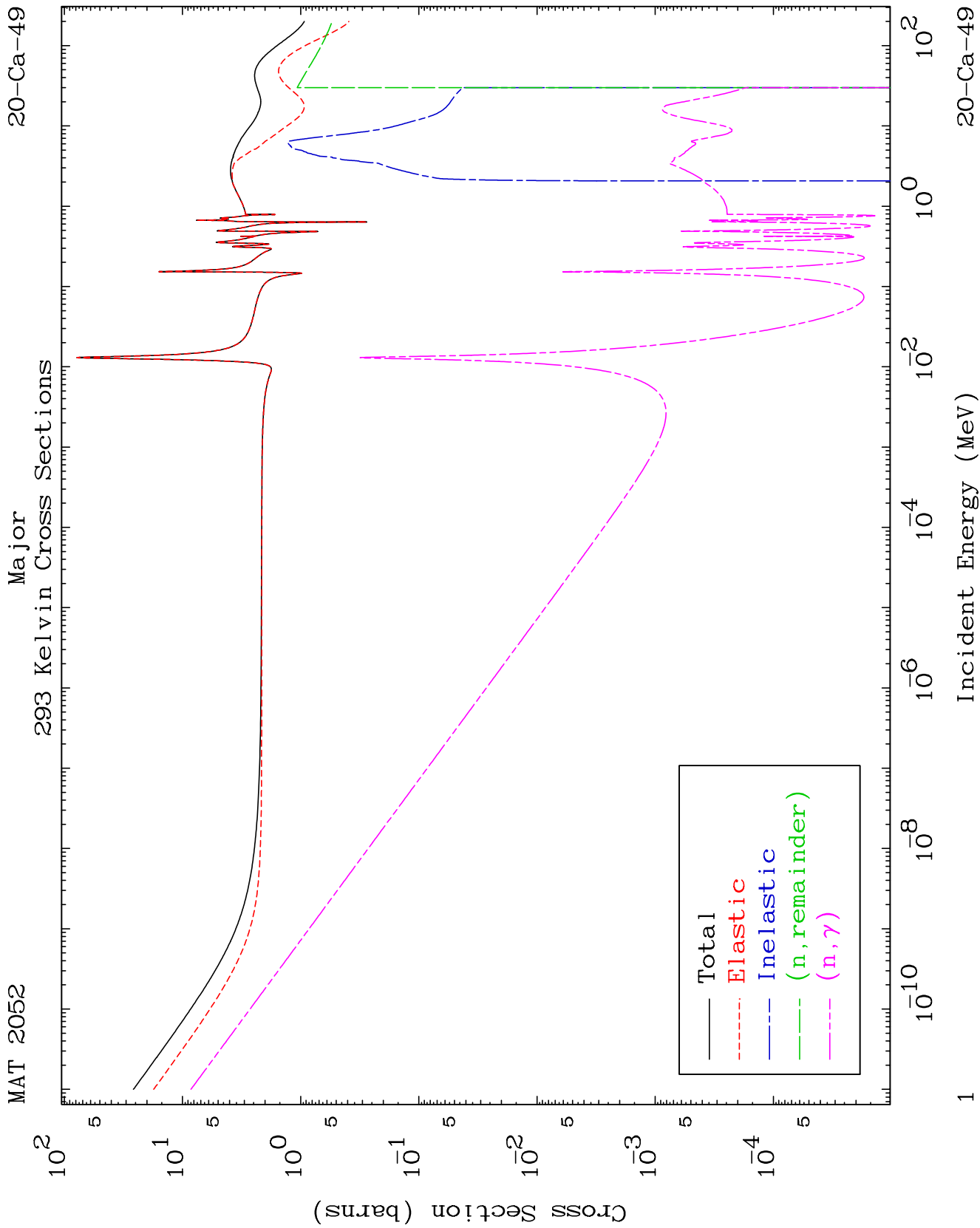
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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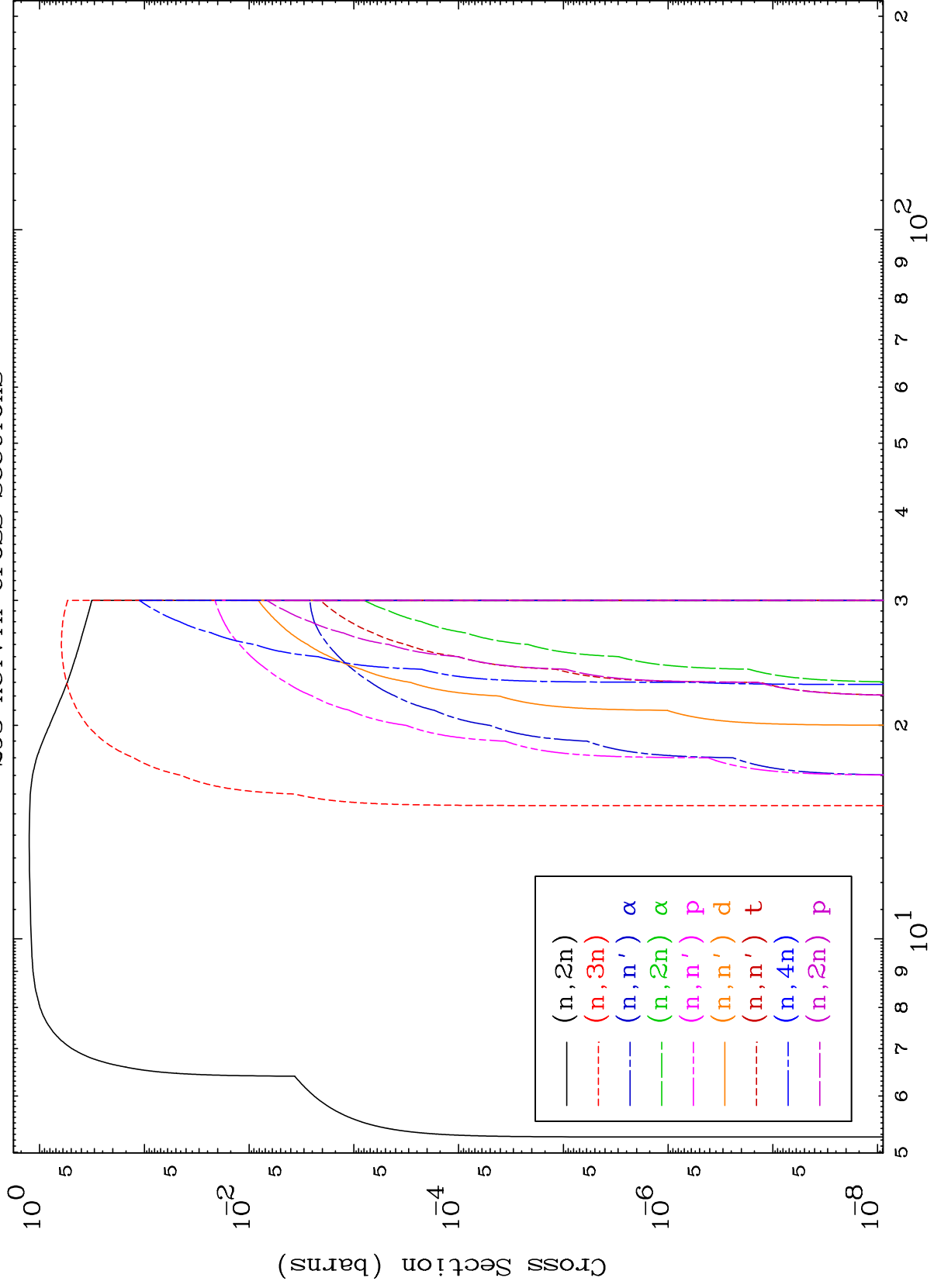
Press Mouse Button to Start

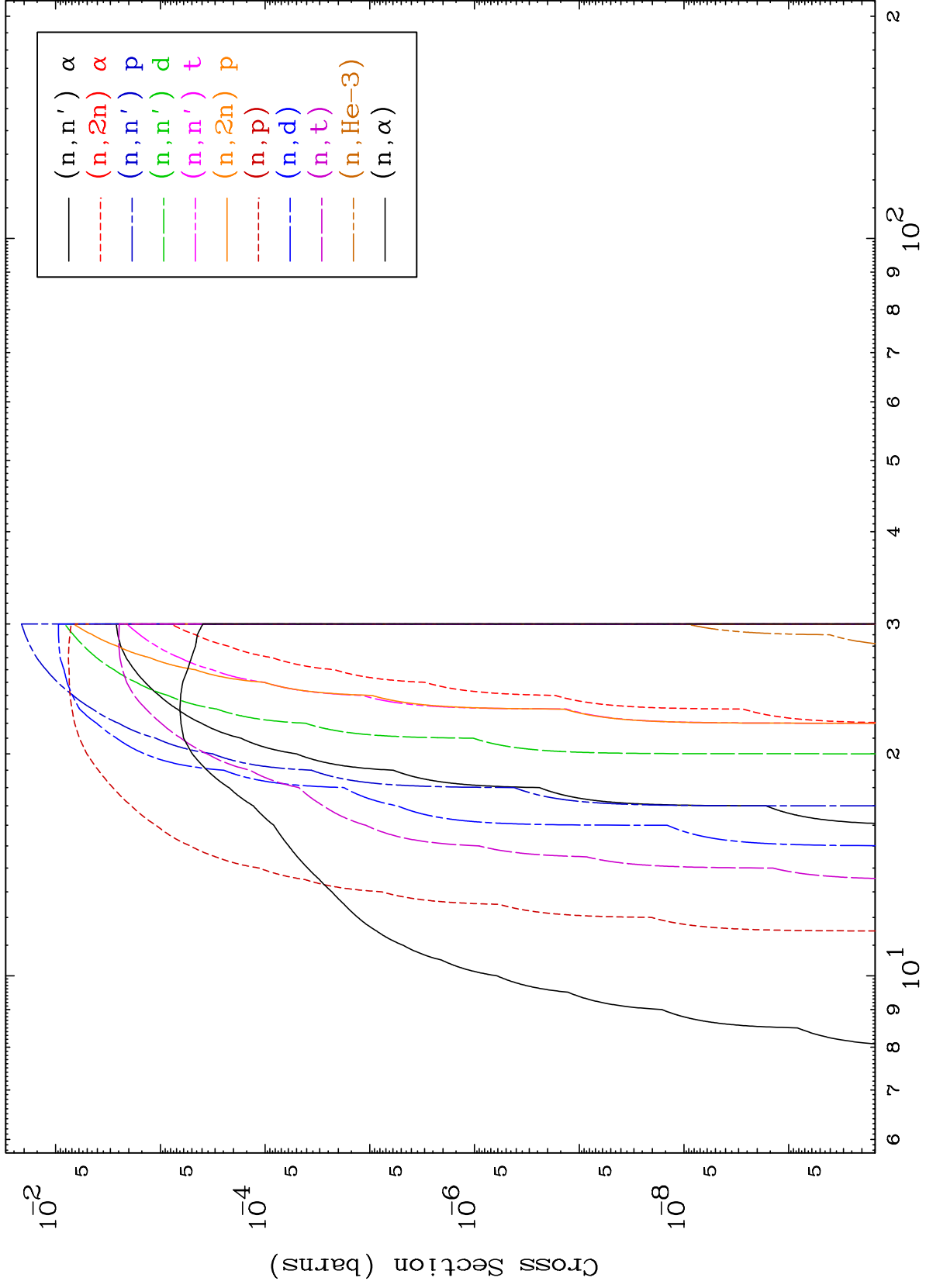


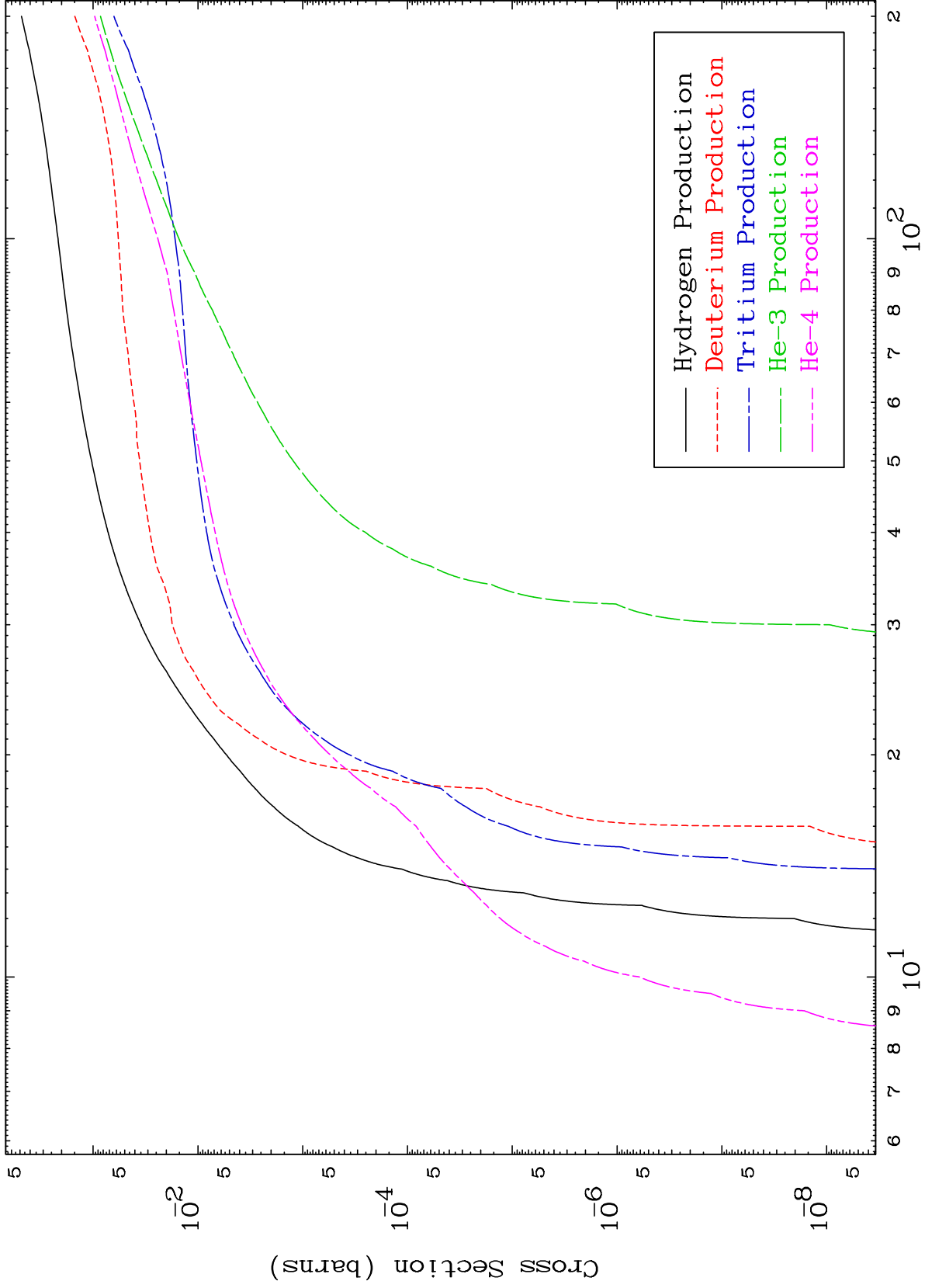
MAT 2052

Neutron Production
293 Kelvin Cross Sections

20-Ca-49



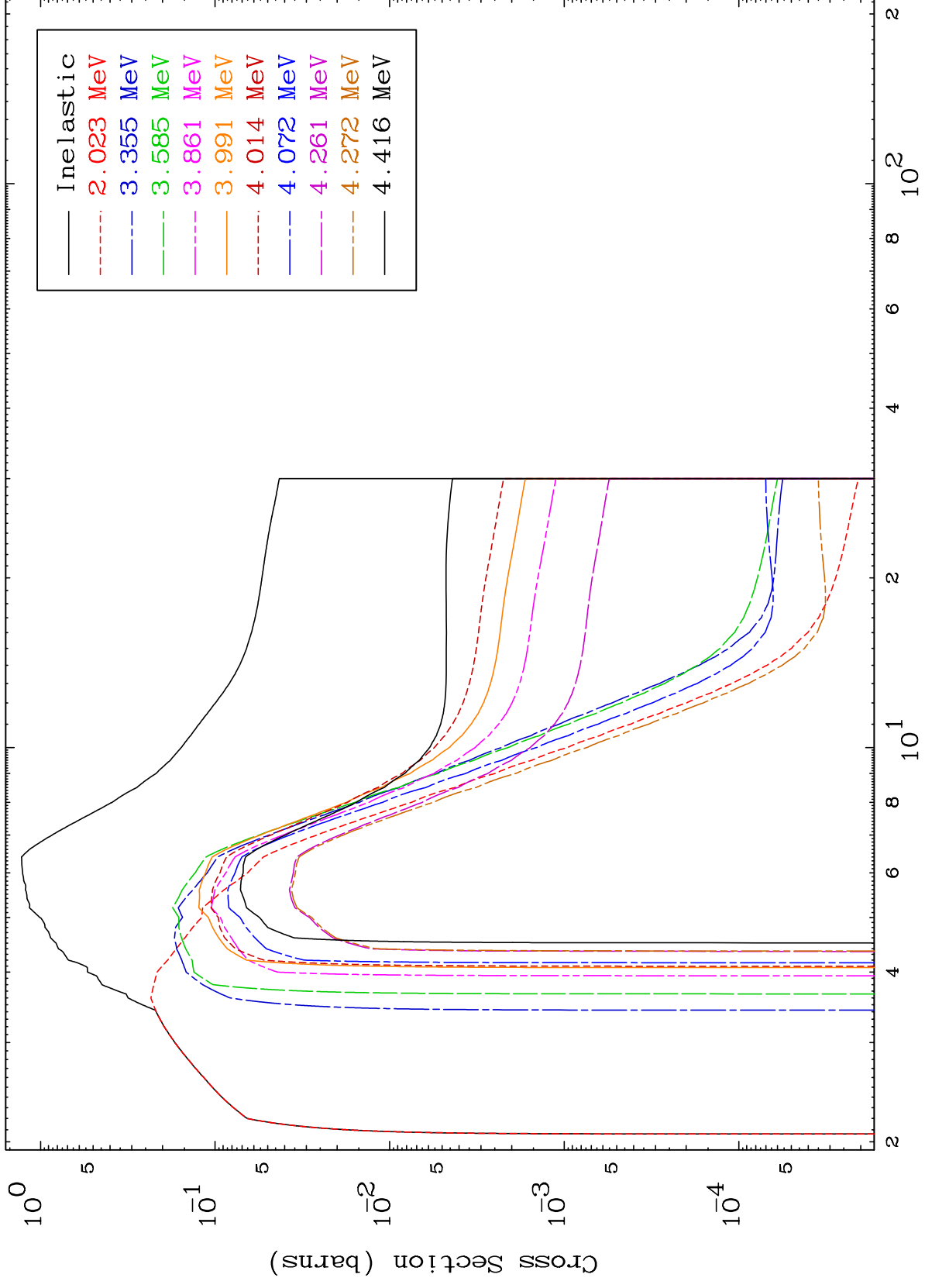




MAT 2052

(n,n') Level
293 Kelvin Cross Sections

20-Ca-49



20-Ca-49

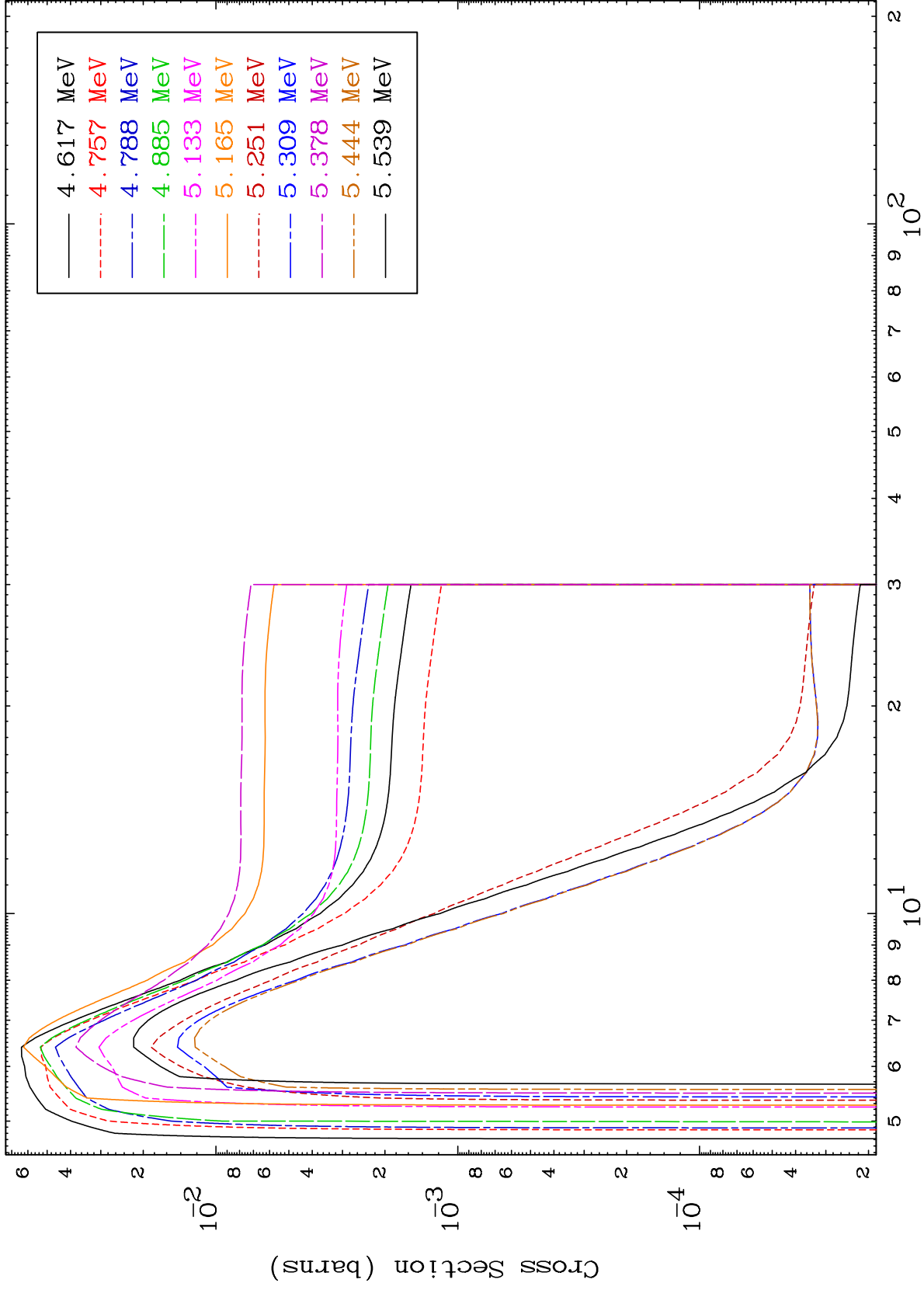
Incident Energy (MeV)

5

MAT 2052

(n,n') Level
293 Kelvin Cross Sections

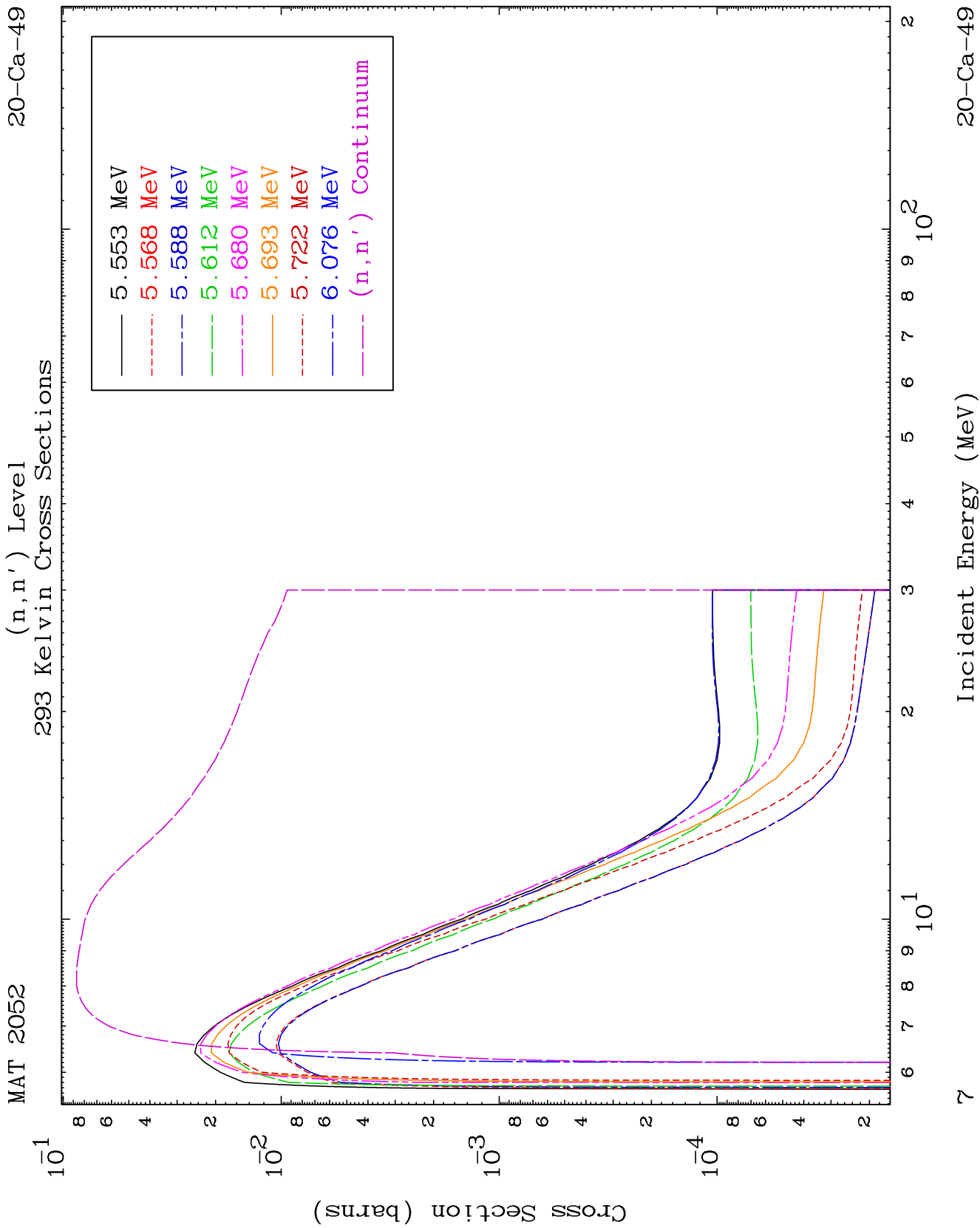
20-Ca-49

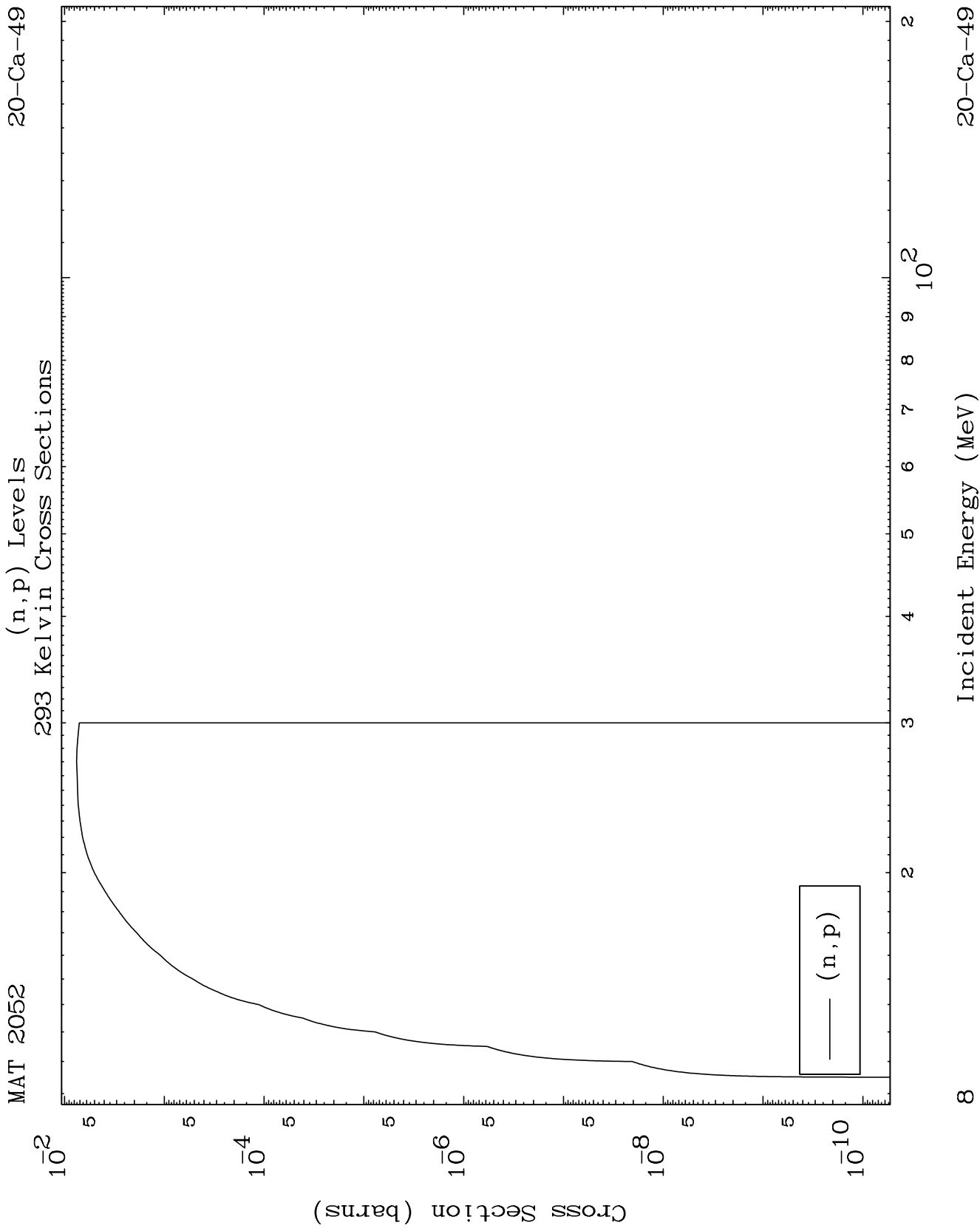


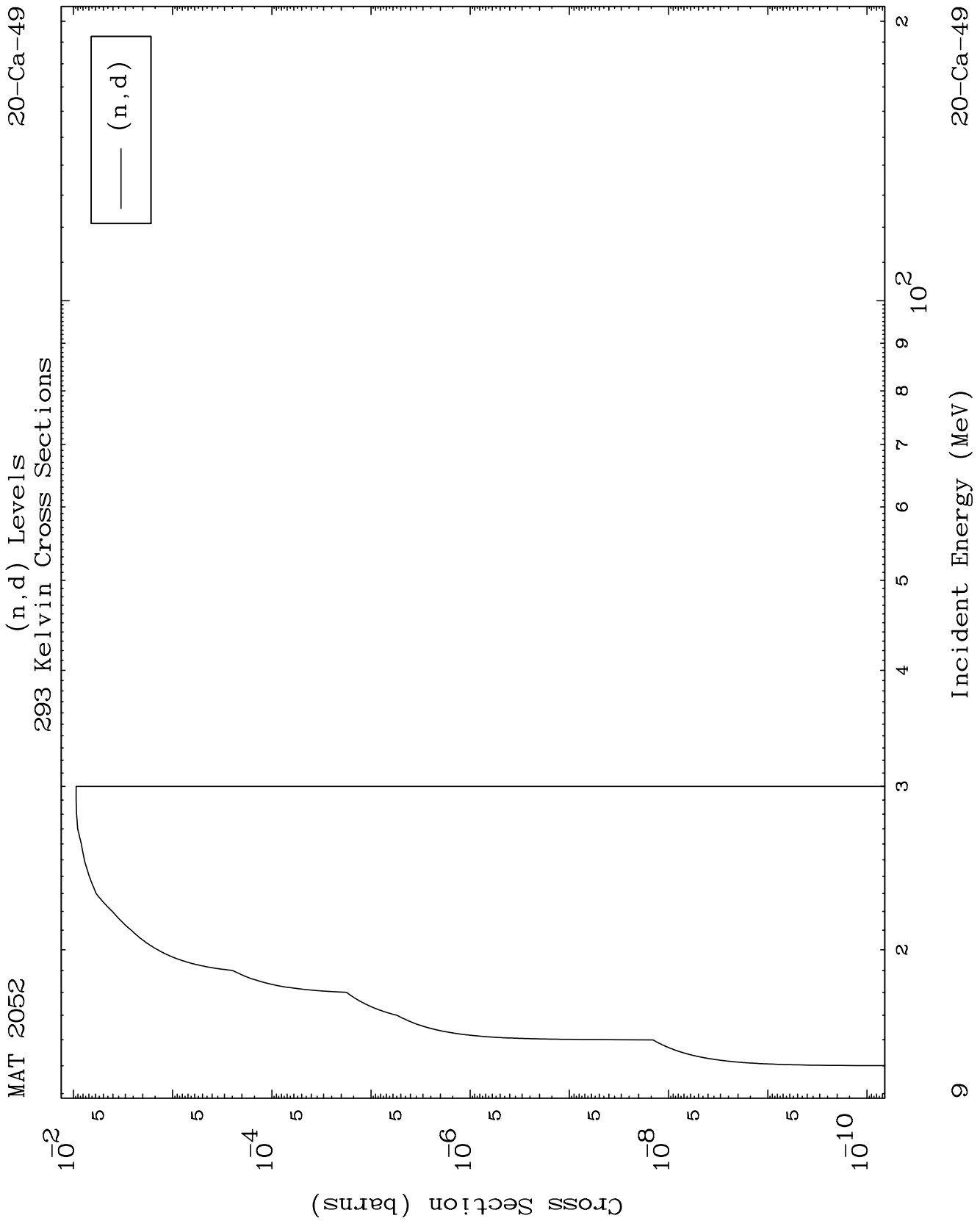
Incident Energy (MeV)

20-Ca-49

6



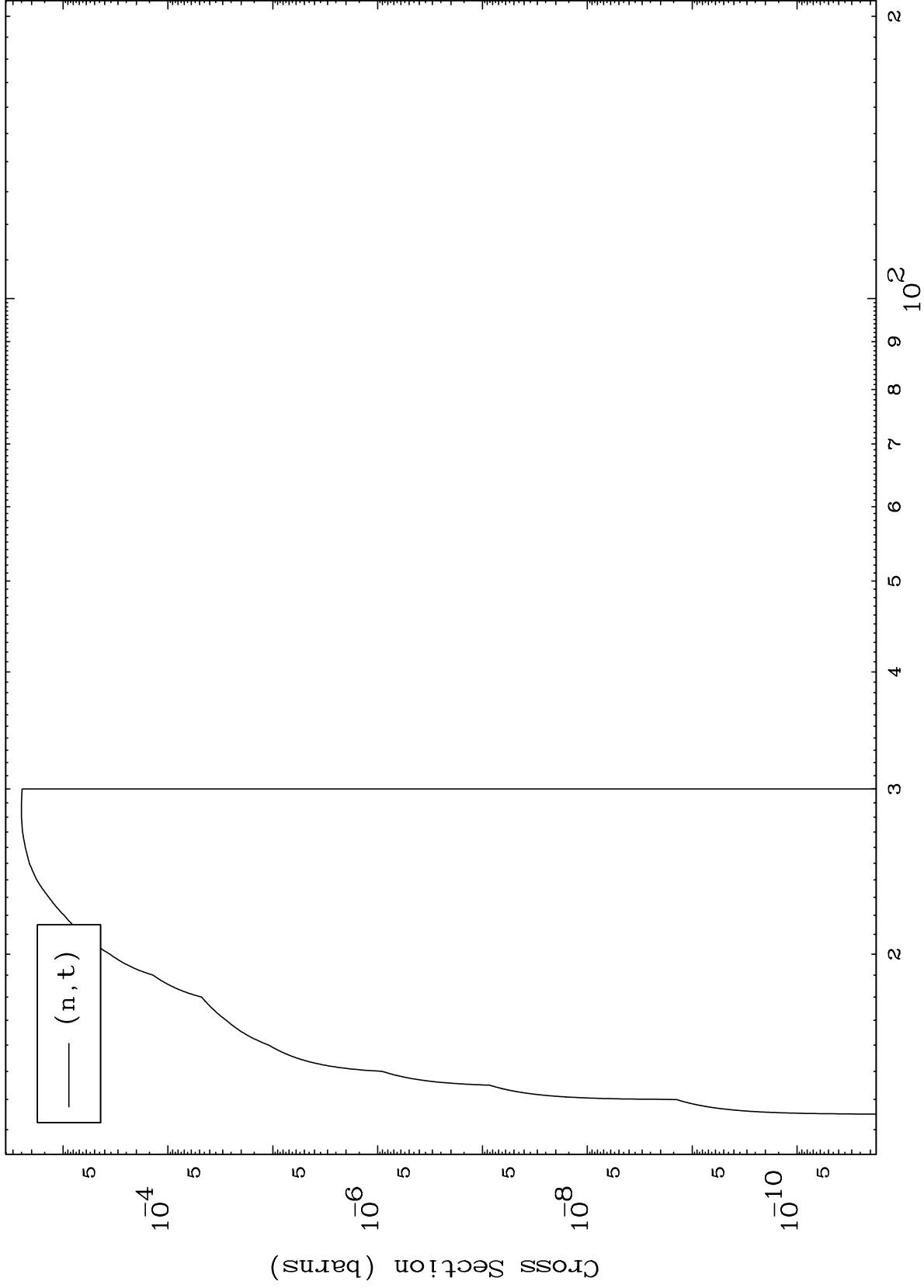




MAT 2052

(n,t) Levels
293 Kelvin Cross Sections

20-Ca-49



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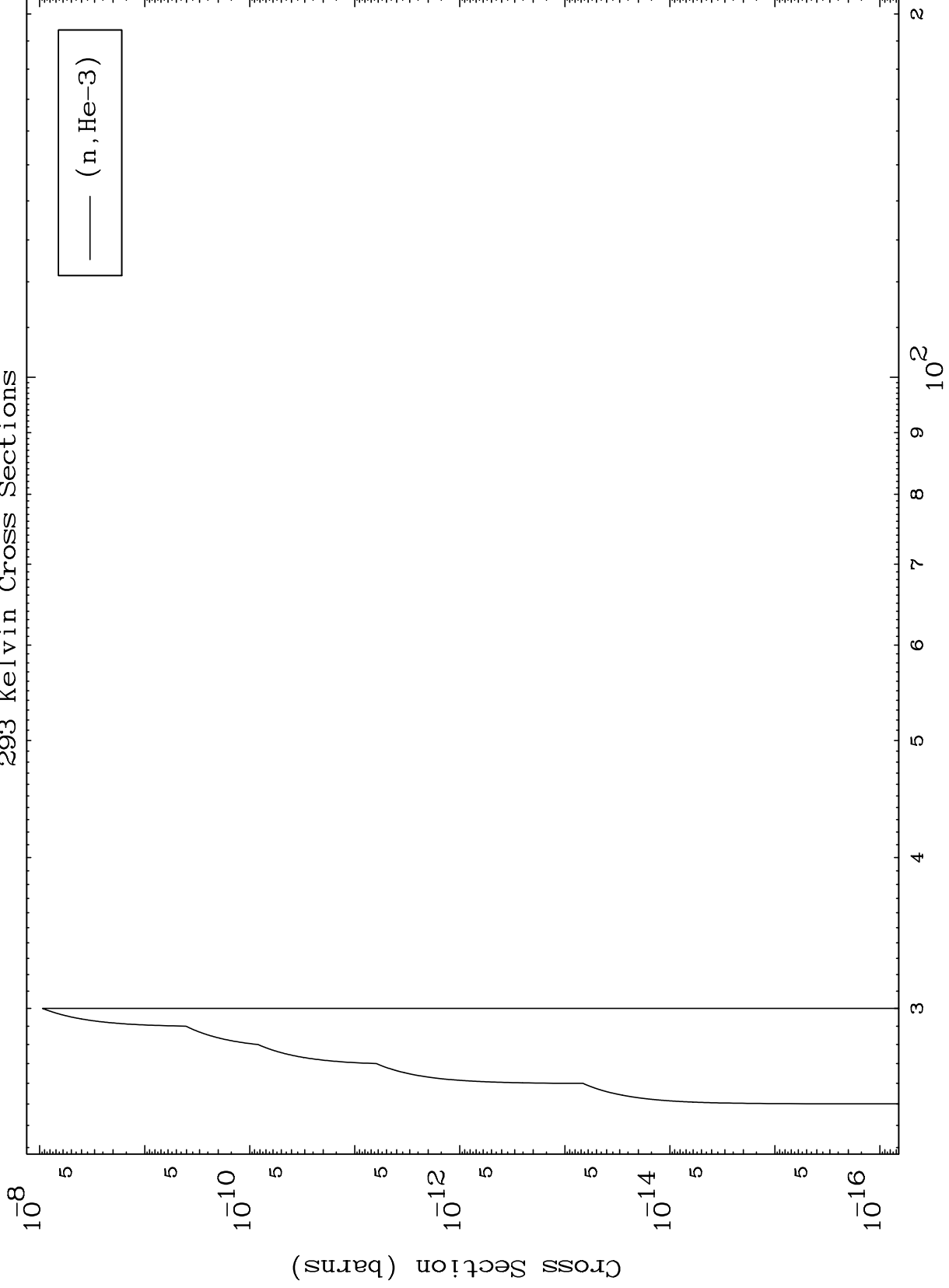
Incident Energy (MeV)

20-Ca-49

MAT 2052

(n,He3) Levels
293 Kelvin Cross Sections

20-Ca-49



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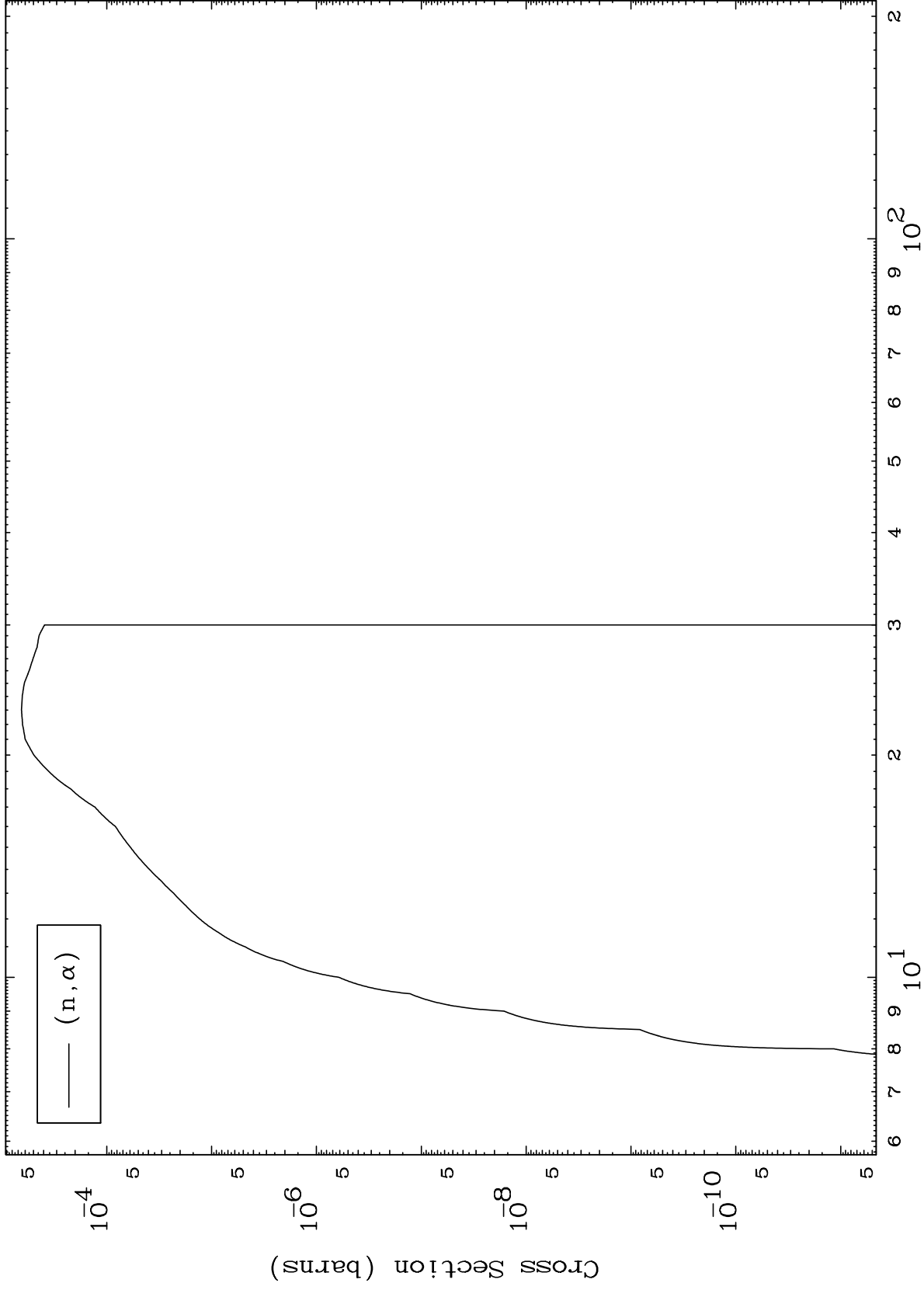
Incident Energy (MeV)

20-Ca-49

MAT 2052

(n, α) Levels
293 Kelvin Cross Sections

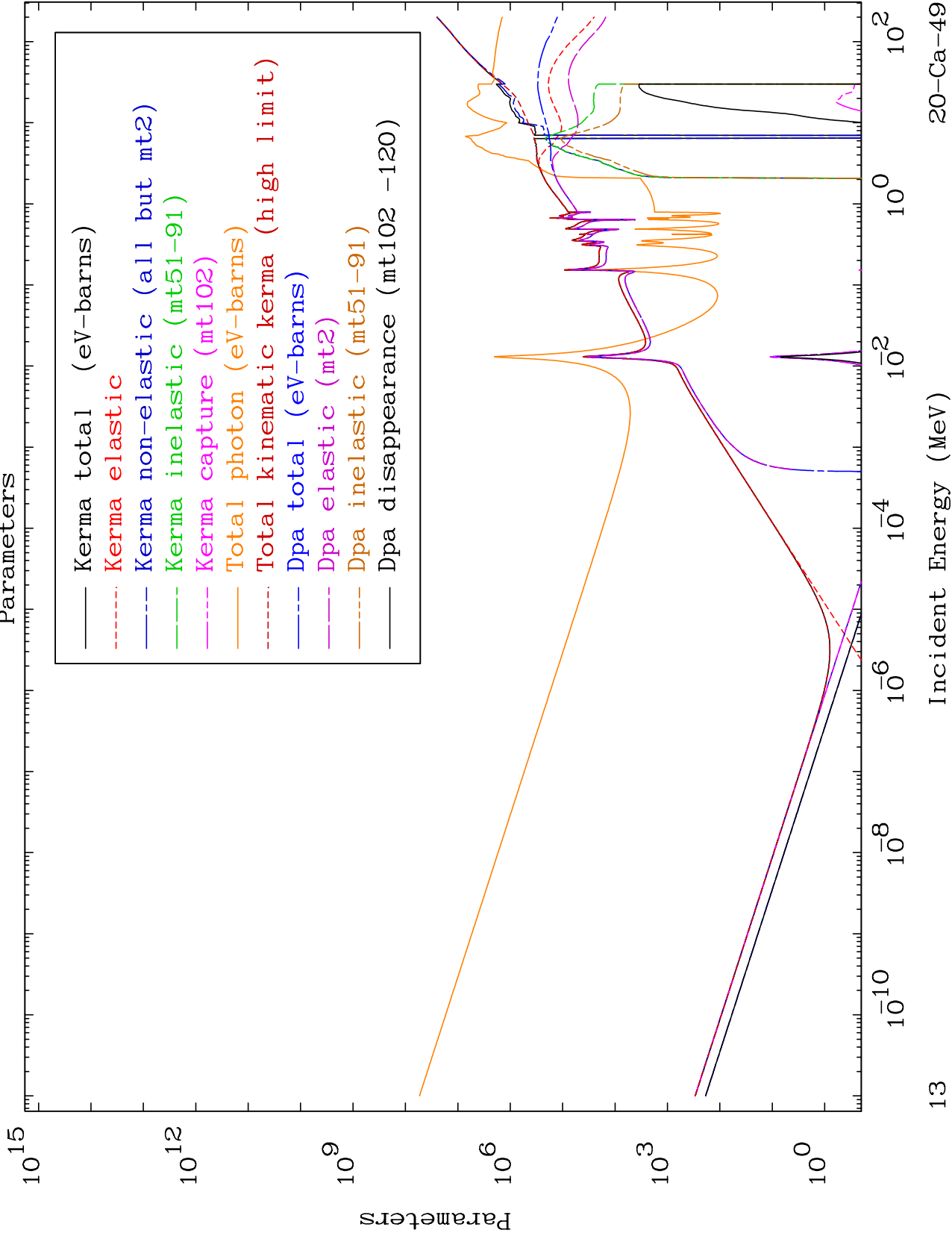
20-Ca-49



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Incident Energy (MeV)

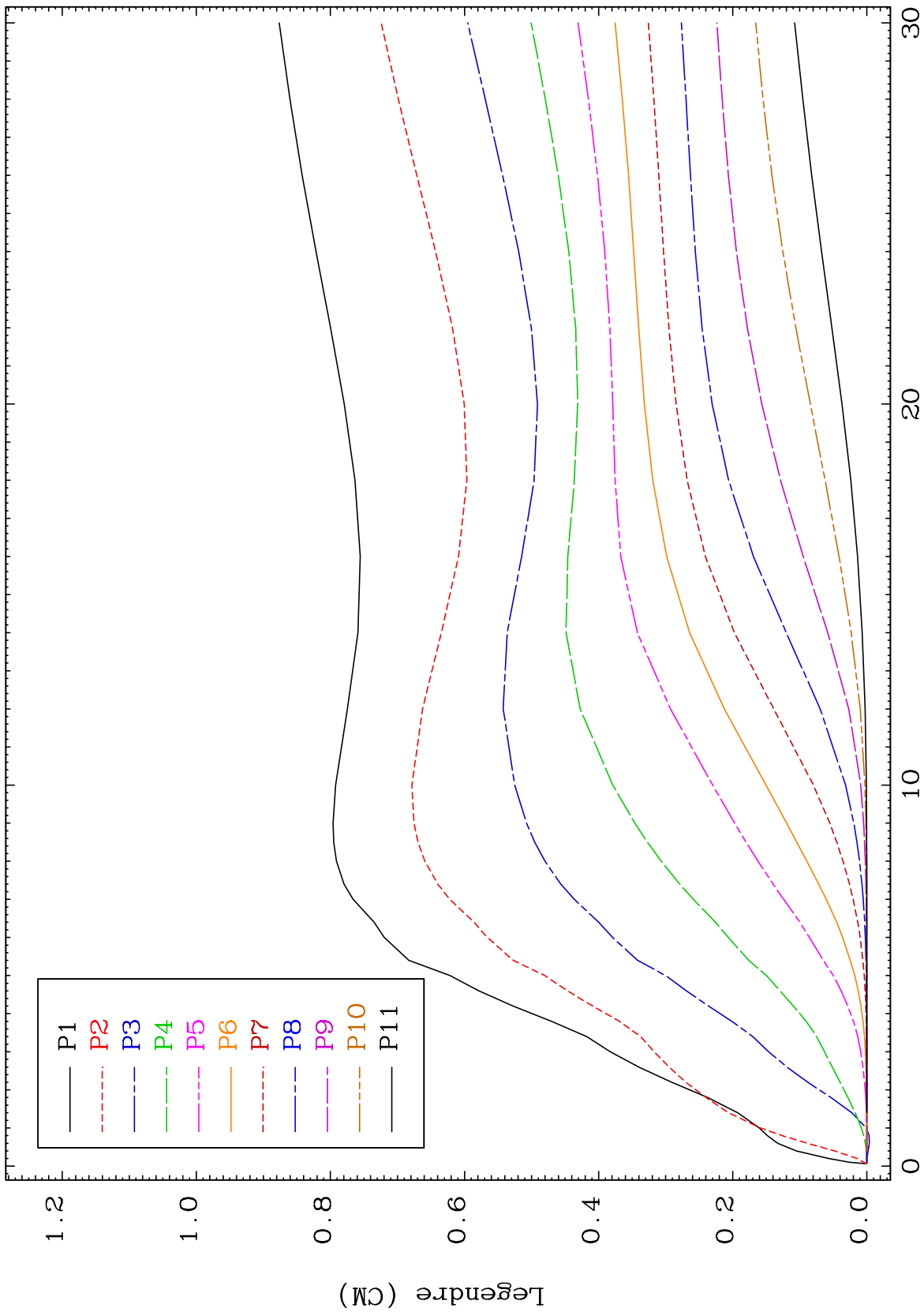
20-Ca-49



MAT 2052

Elastic Legendre Coefficients

20-Ca-49



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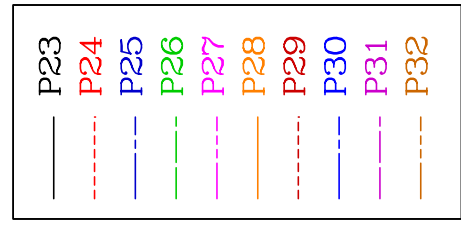
Incident Energy (MeV)

20-Ca-49

MAT 2052

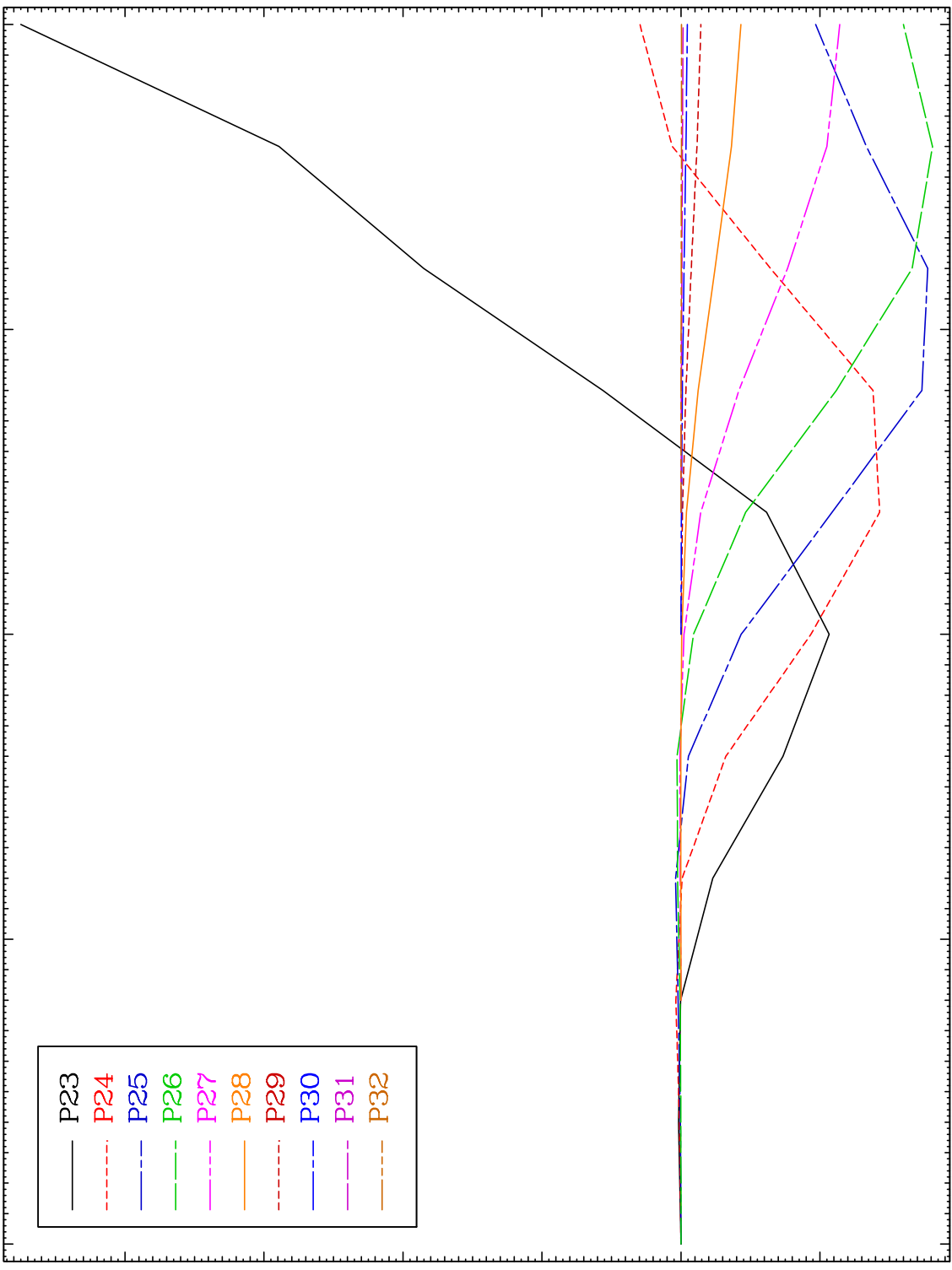
Elastic Legendre Coefficients

20-Ca-49



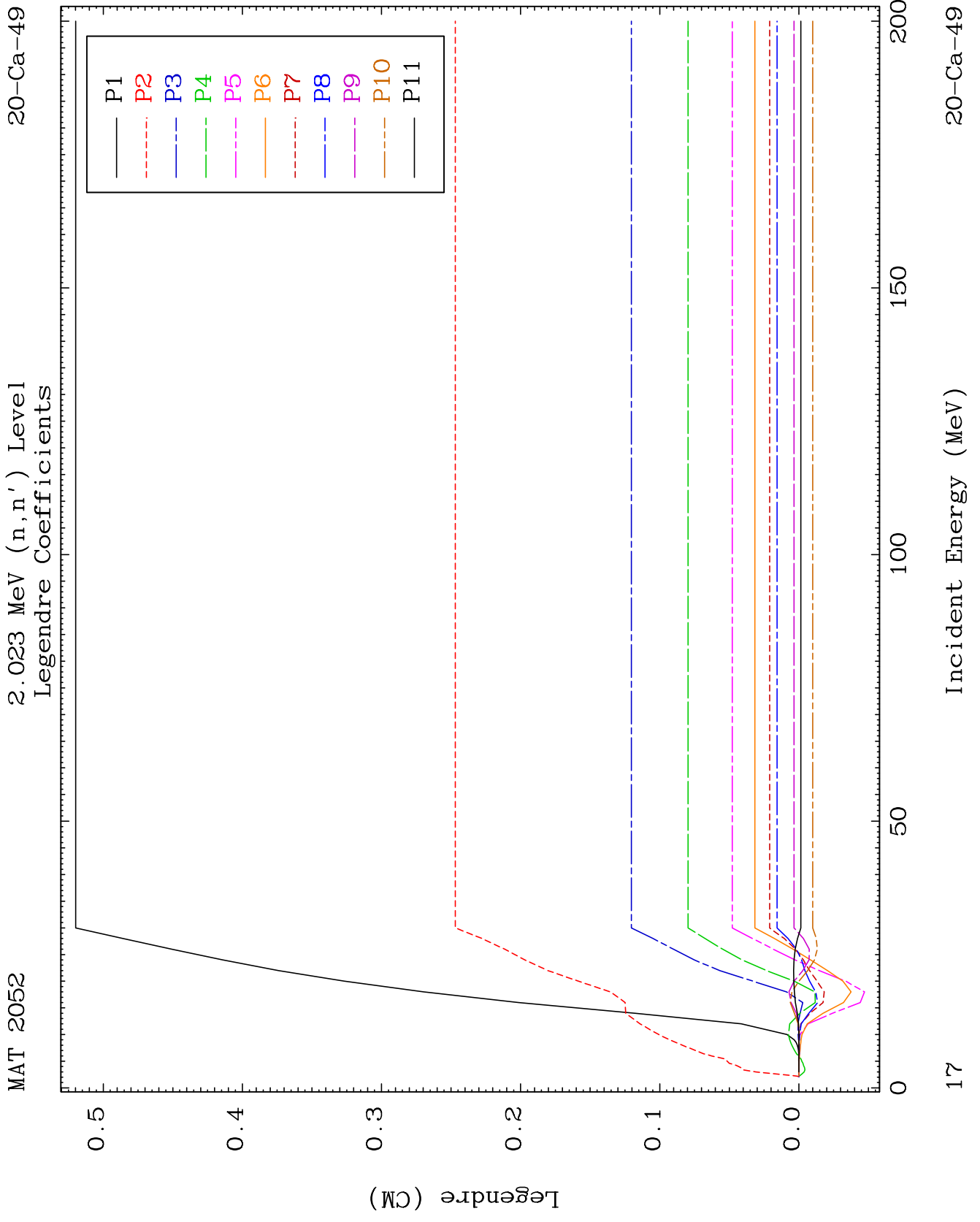
$\times 10^{-7}$

Legendre (CM)



Incident Energy (MeV)

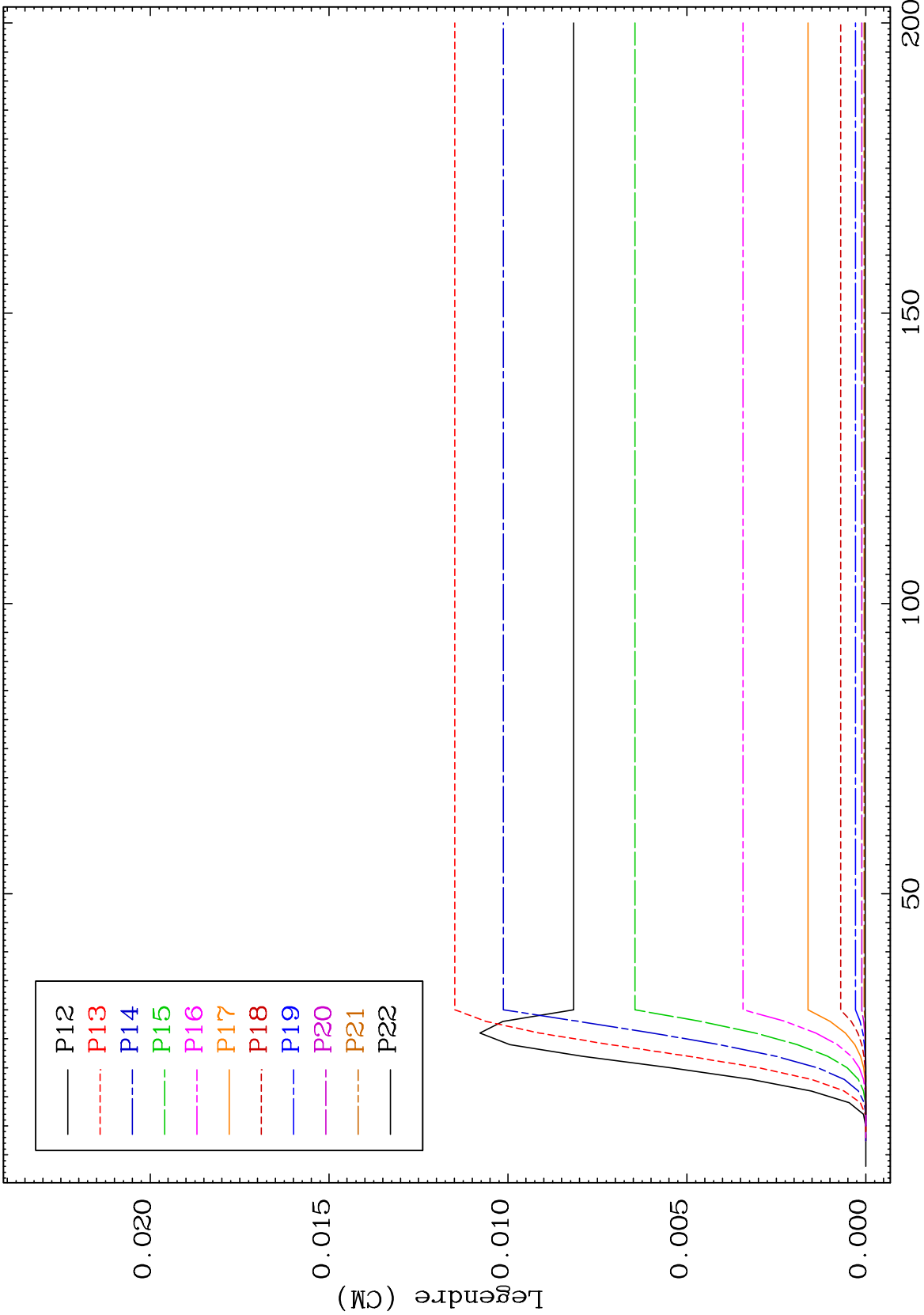
20-Ca-49



MAT 2052

2.023 MeV (n, n') Level
Legendre Coefficients

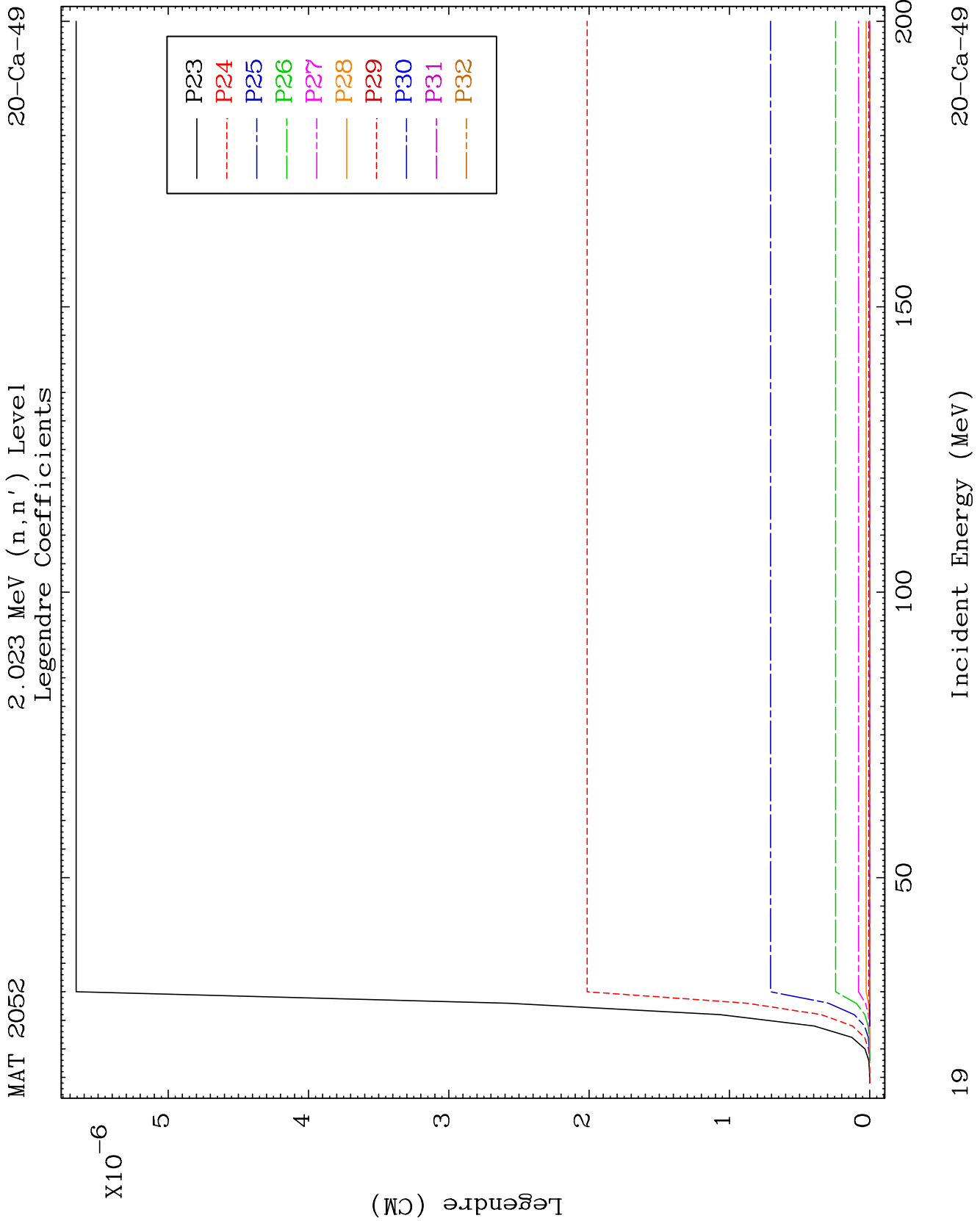
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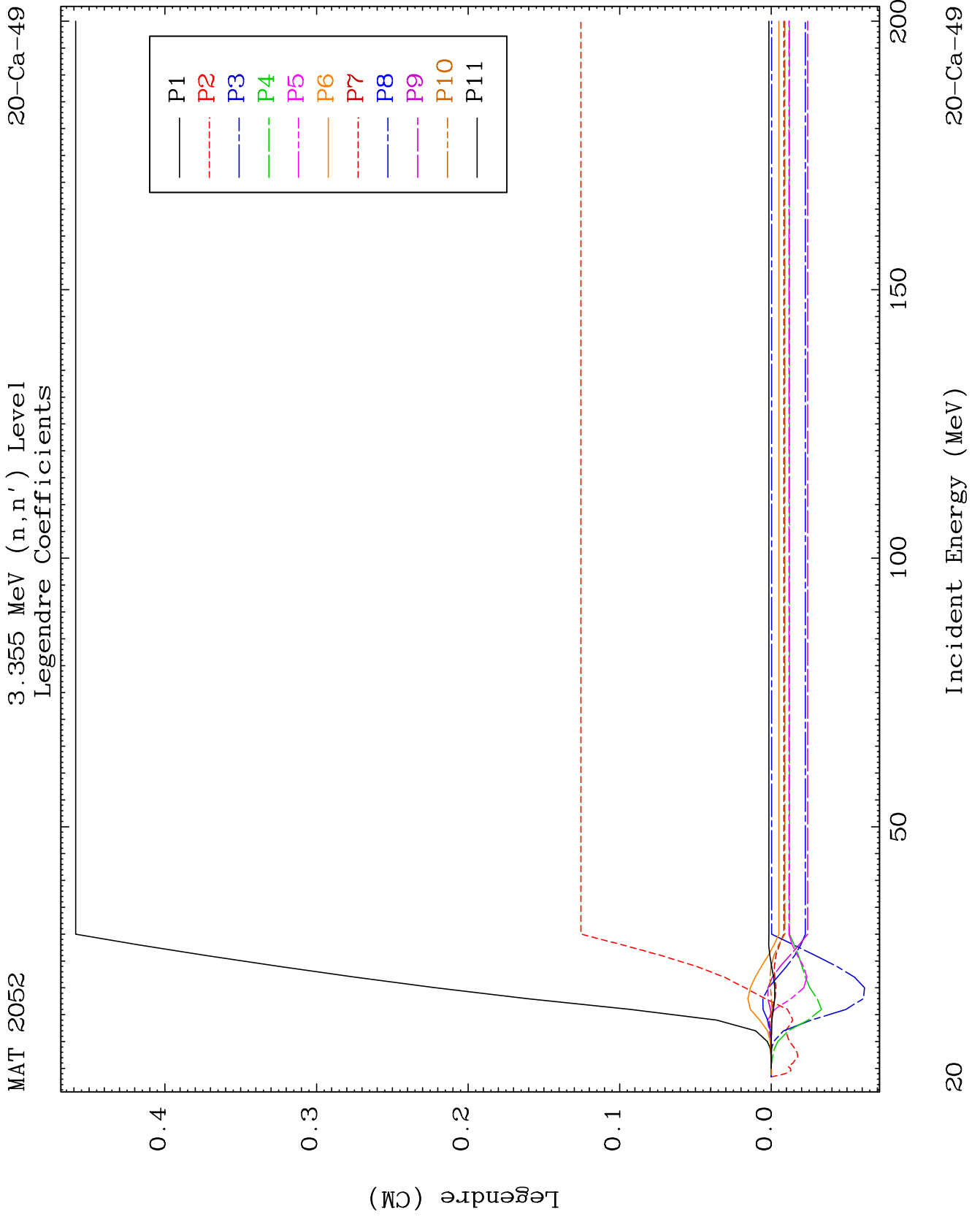


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Incident Energy (MeV)

20-Ca-49

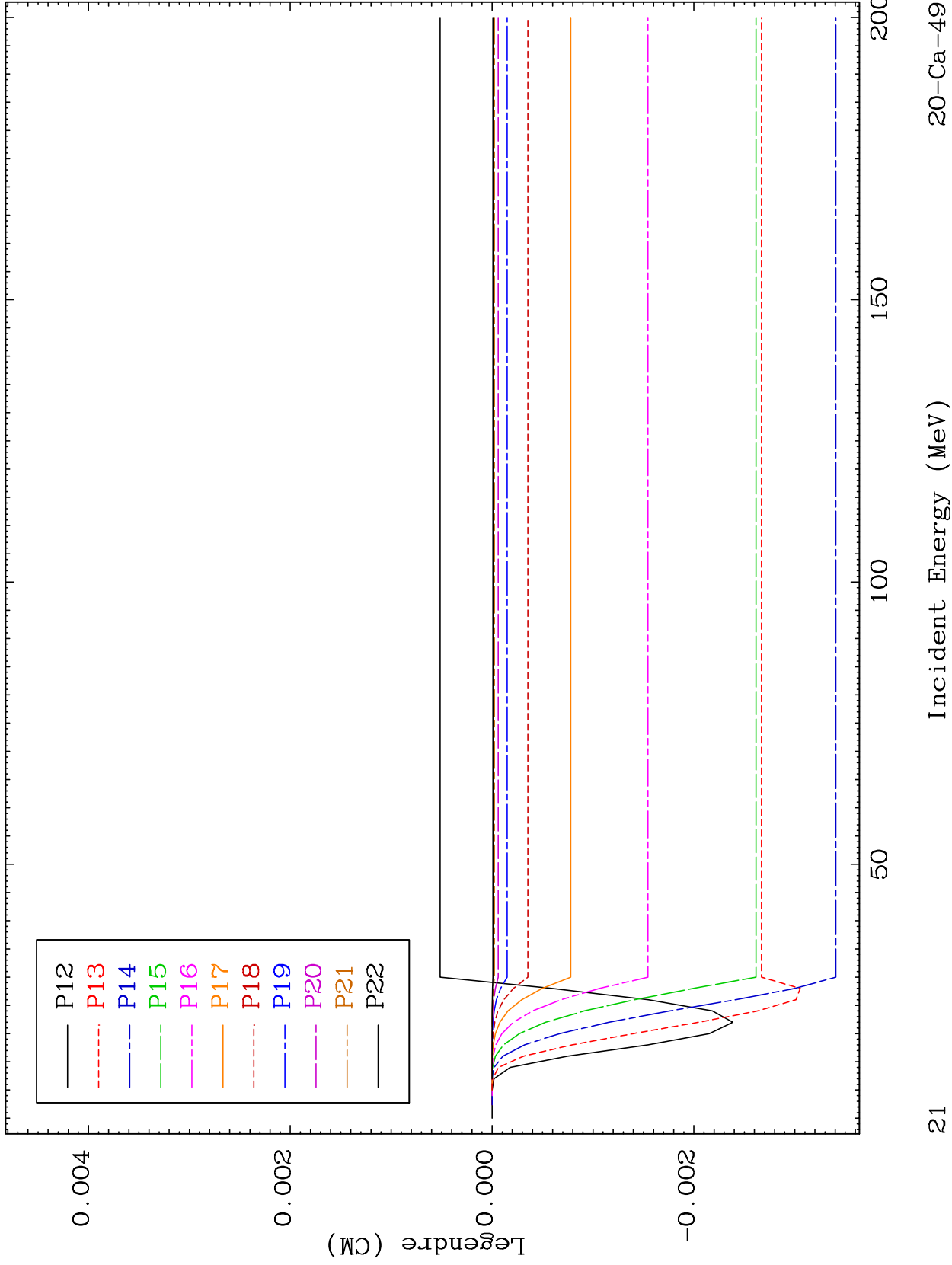


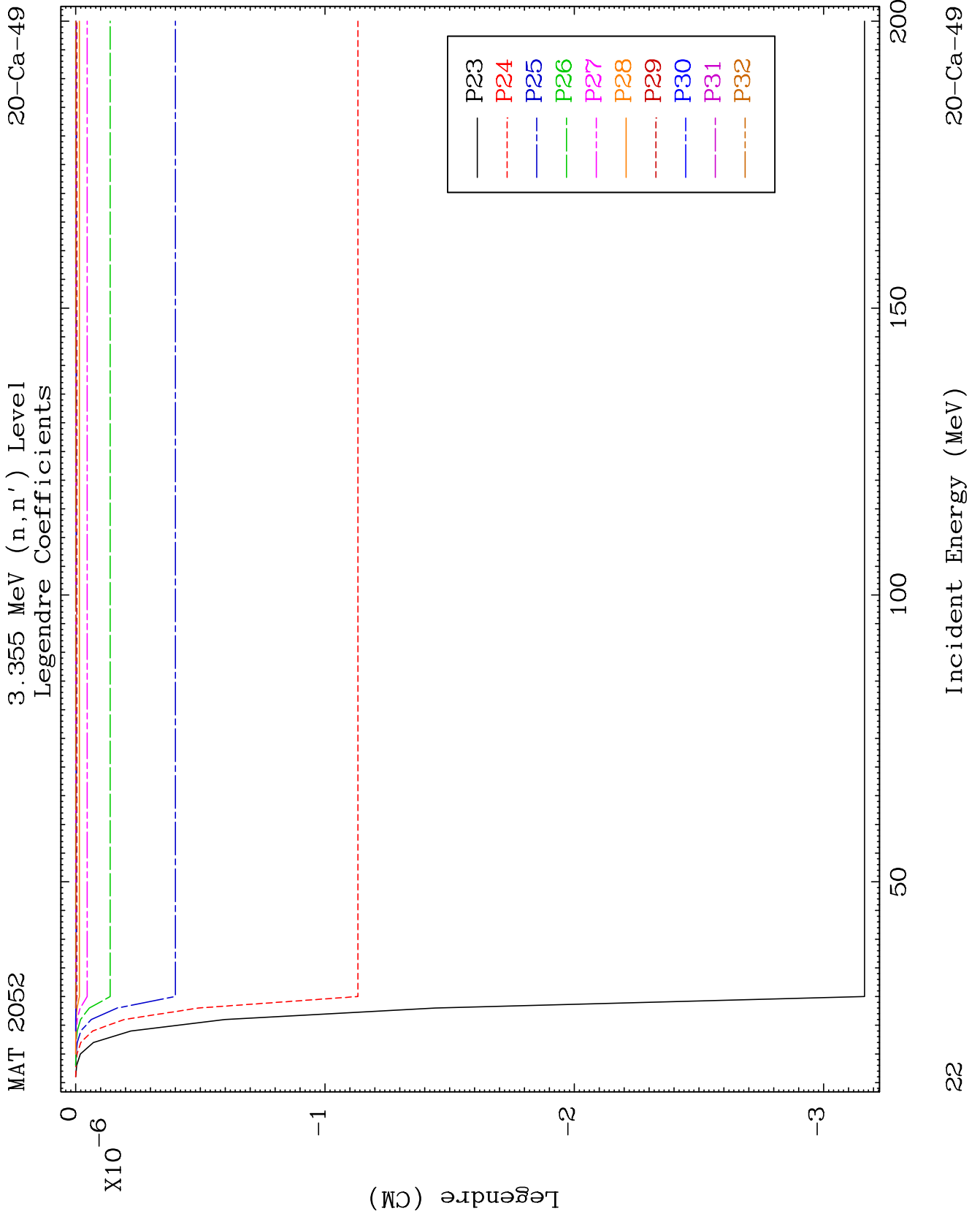


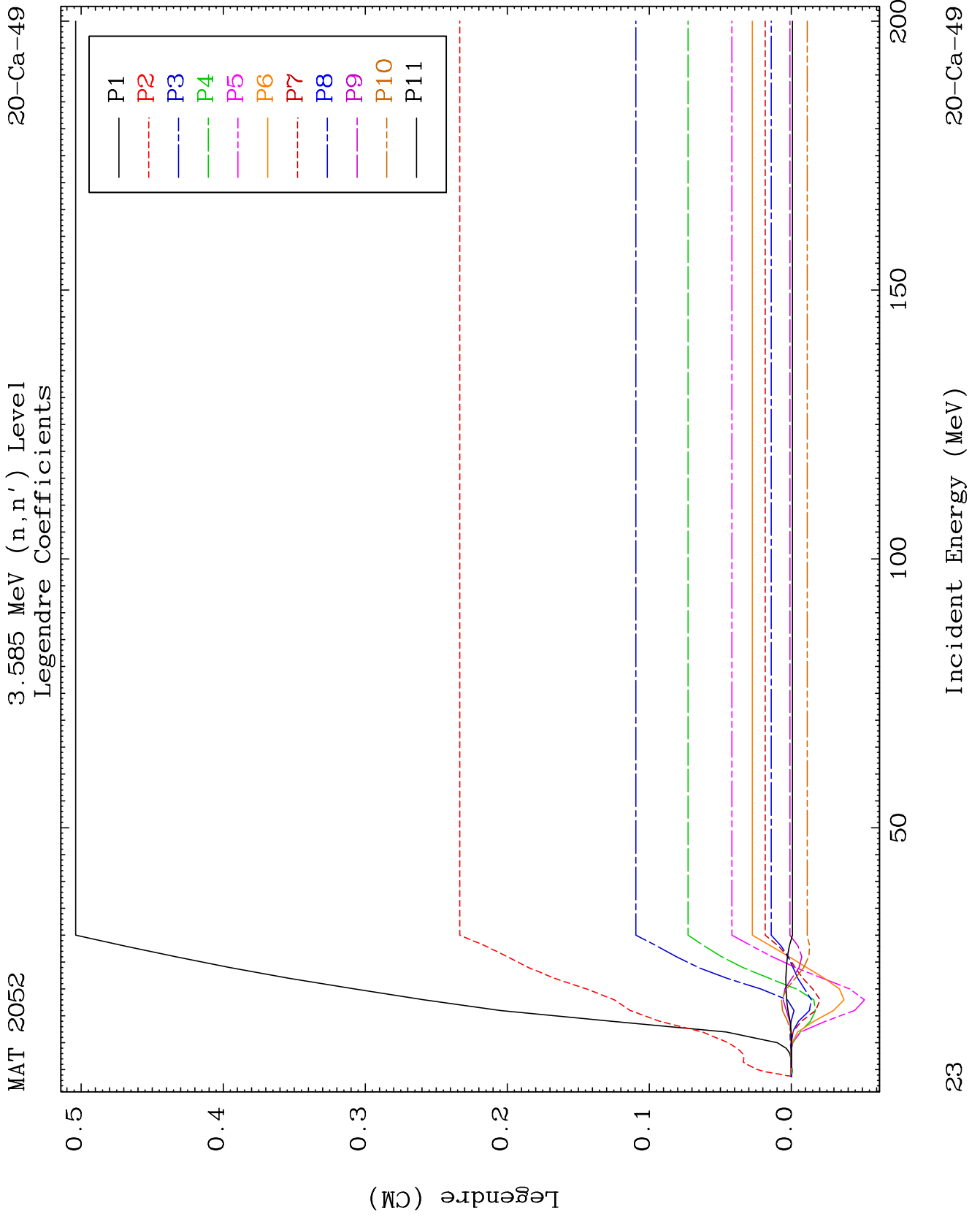
MAT 2052

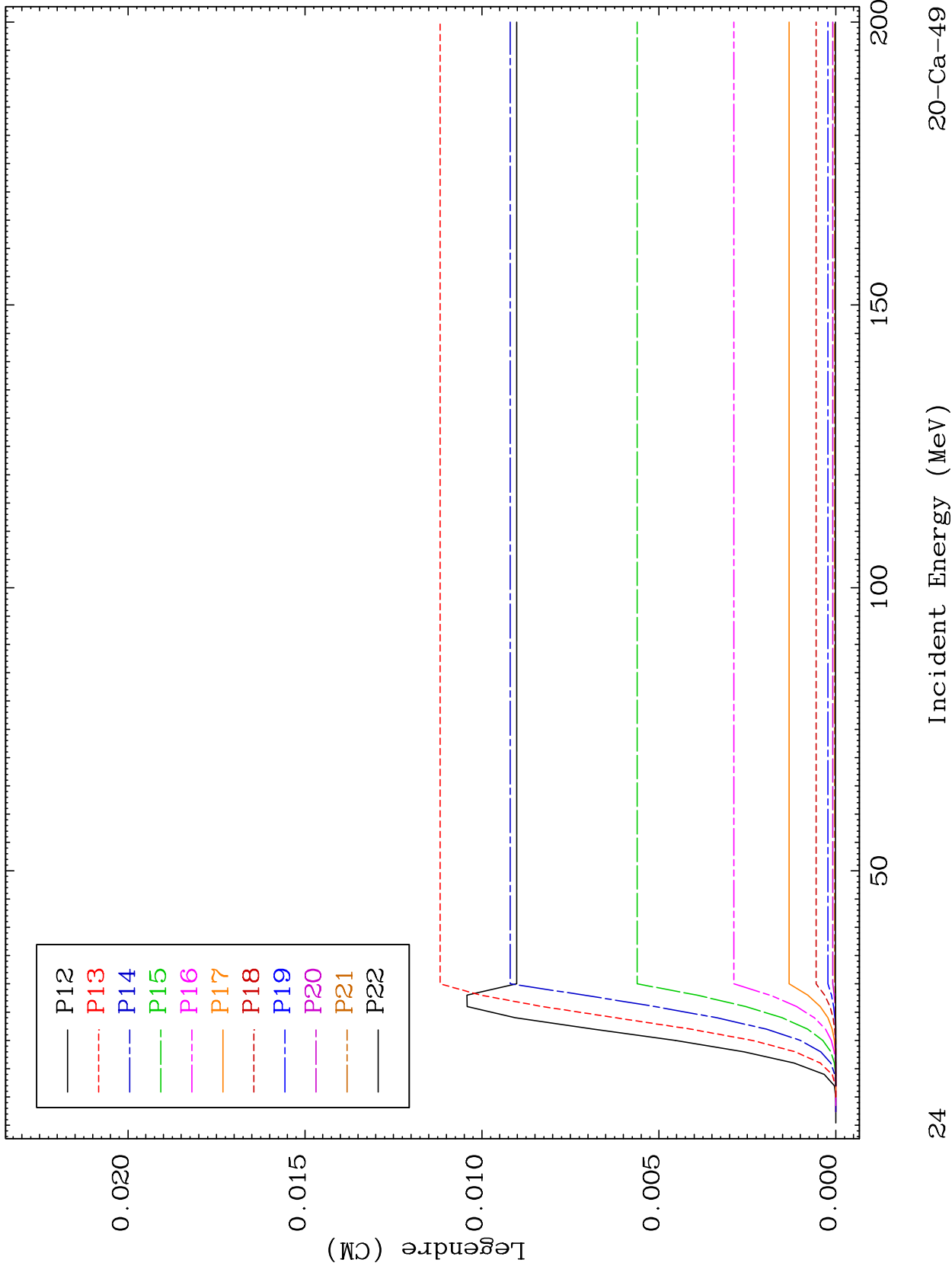
3.355 MeV (n,n') Level Legendre Coefficients

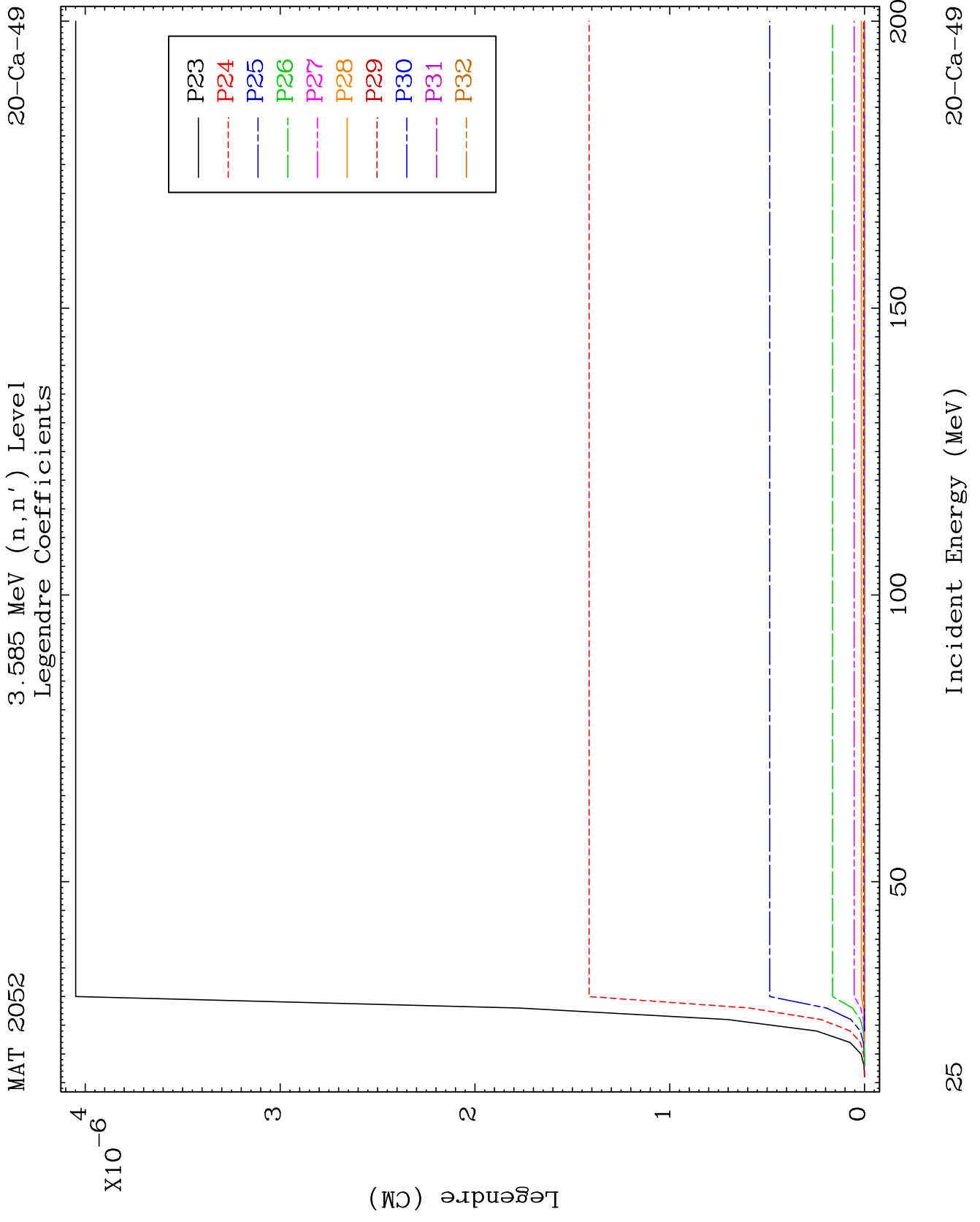
20-Ca-49

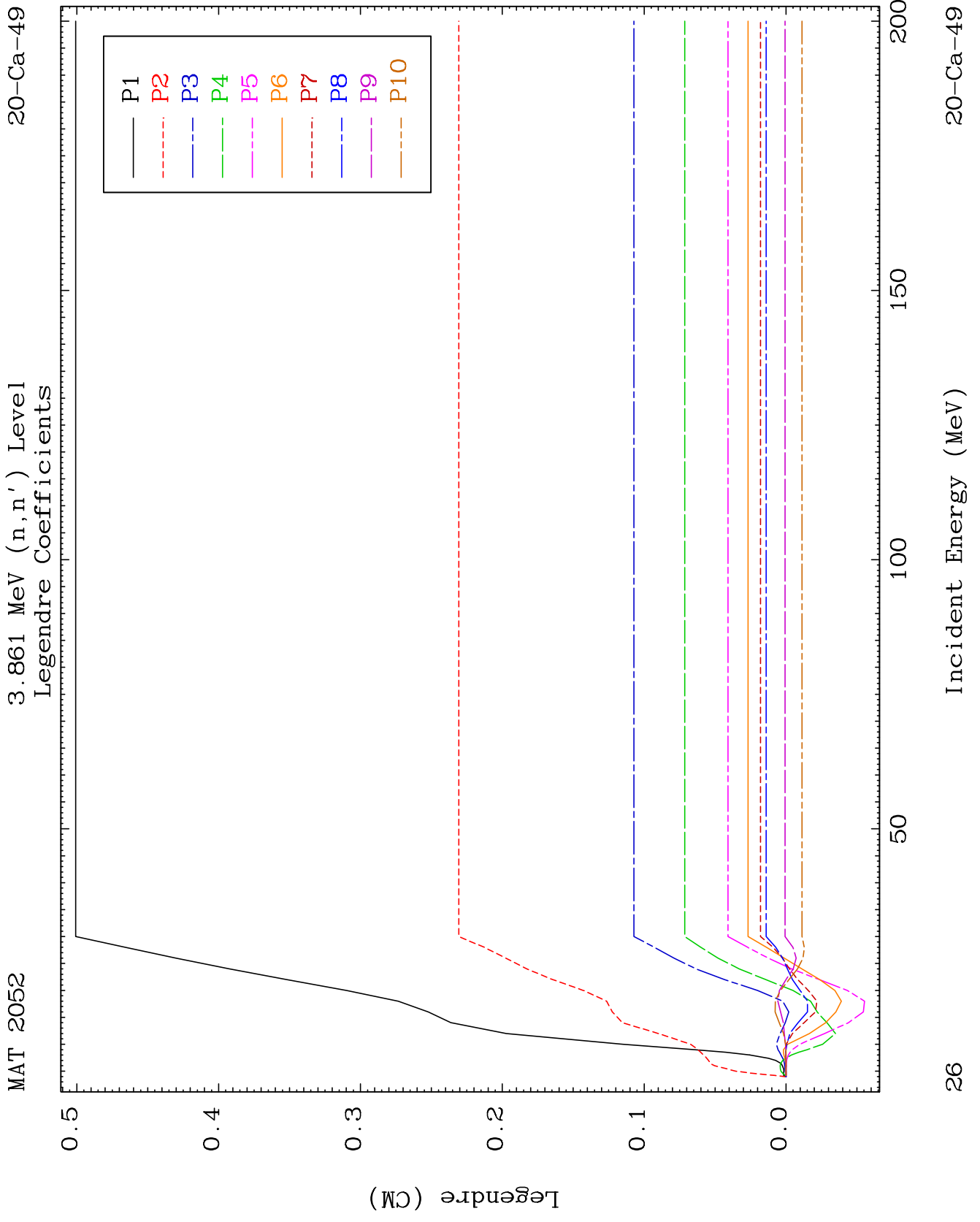


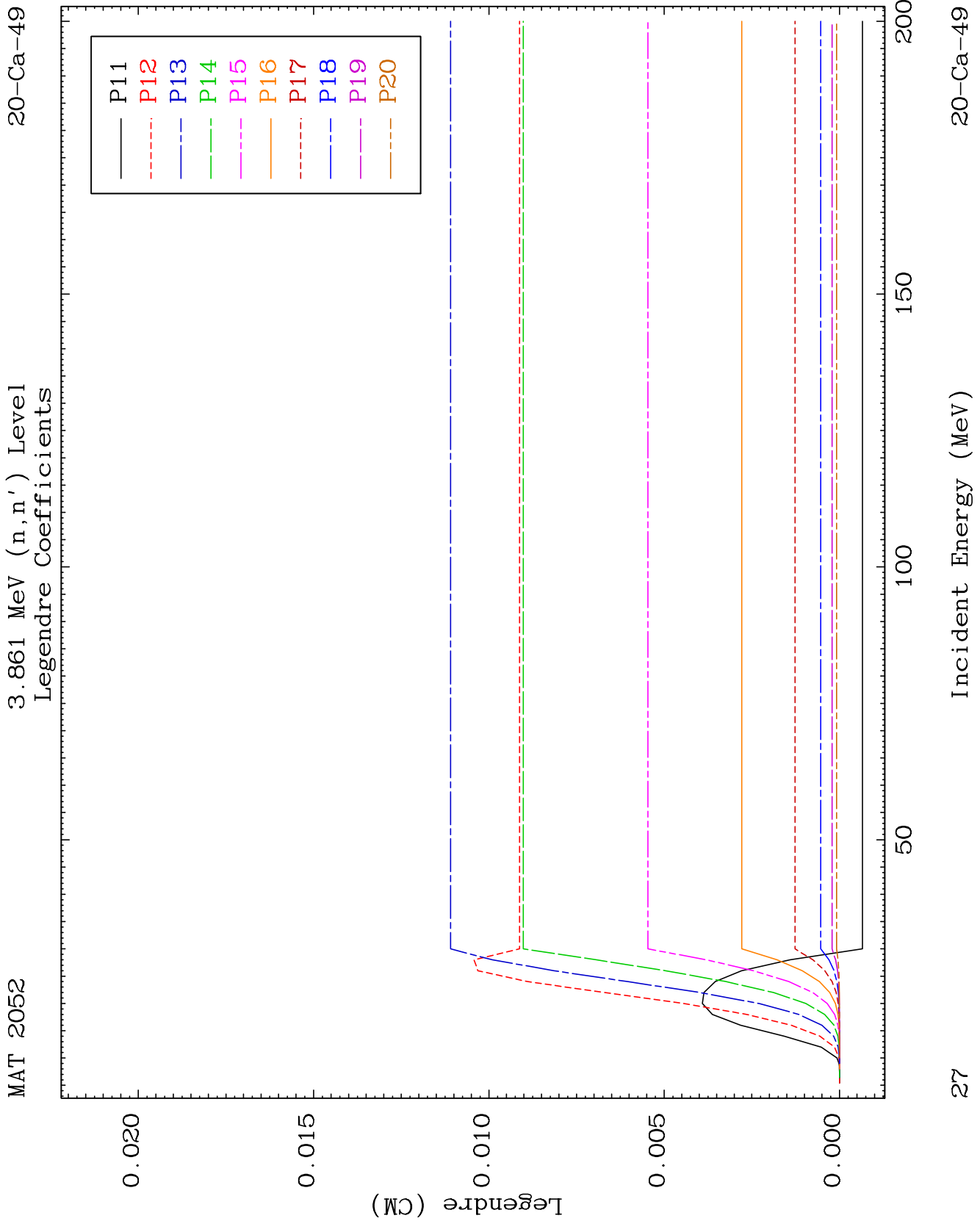


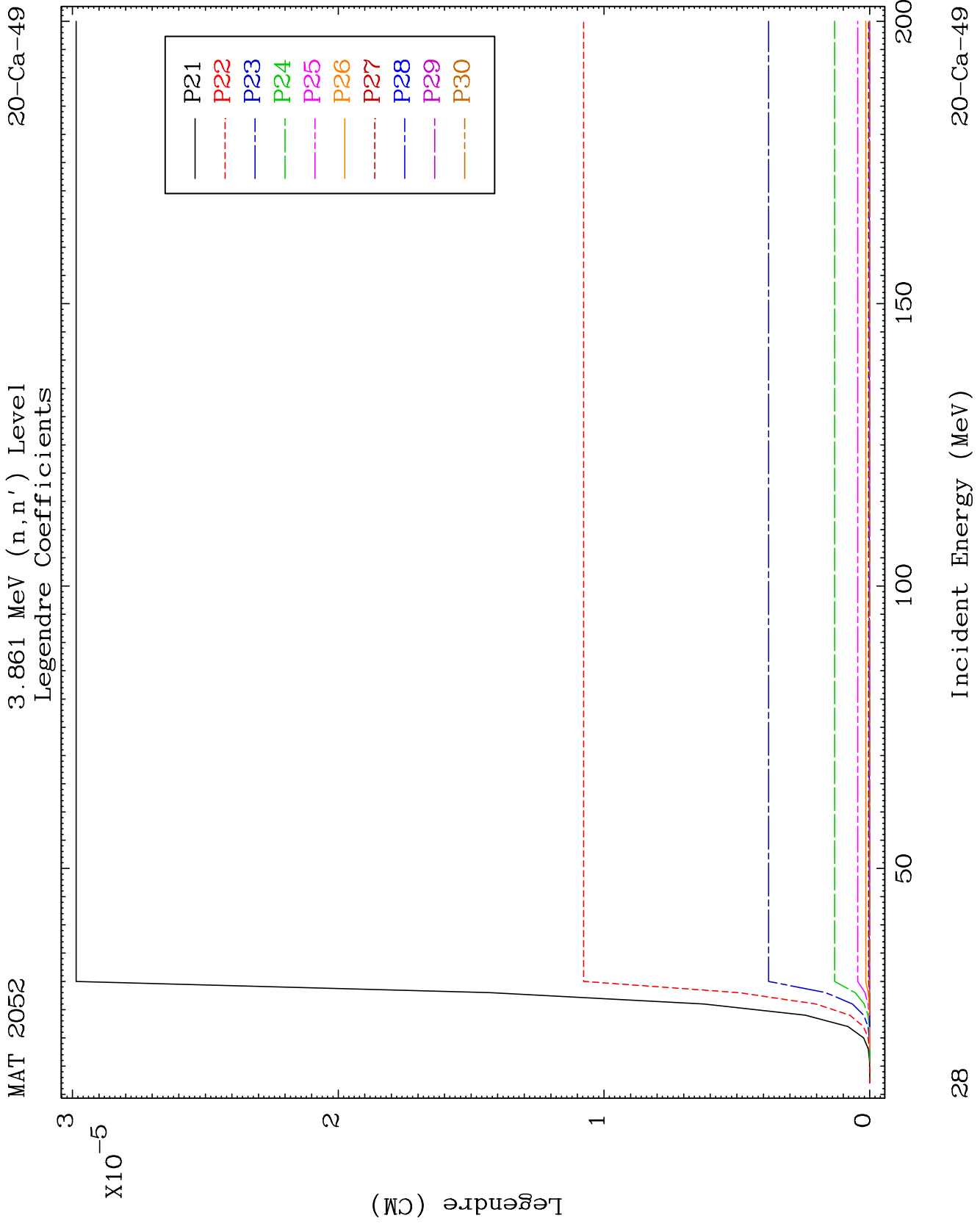


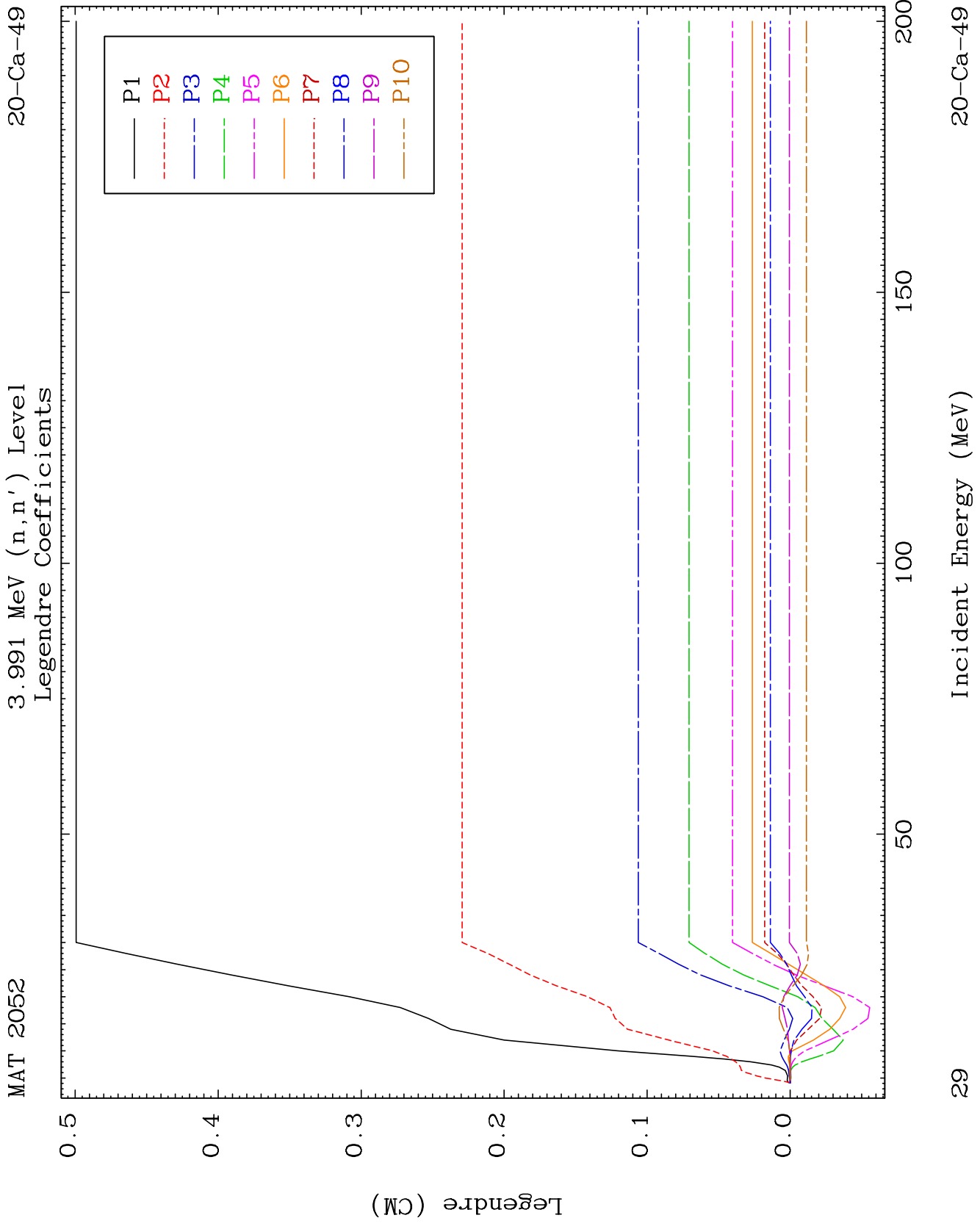








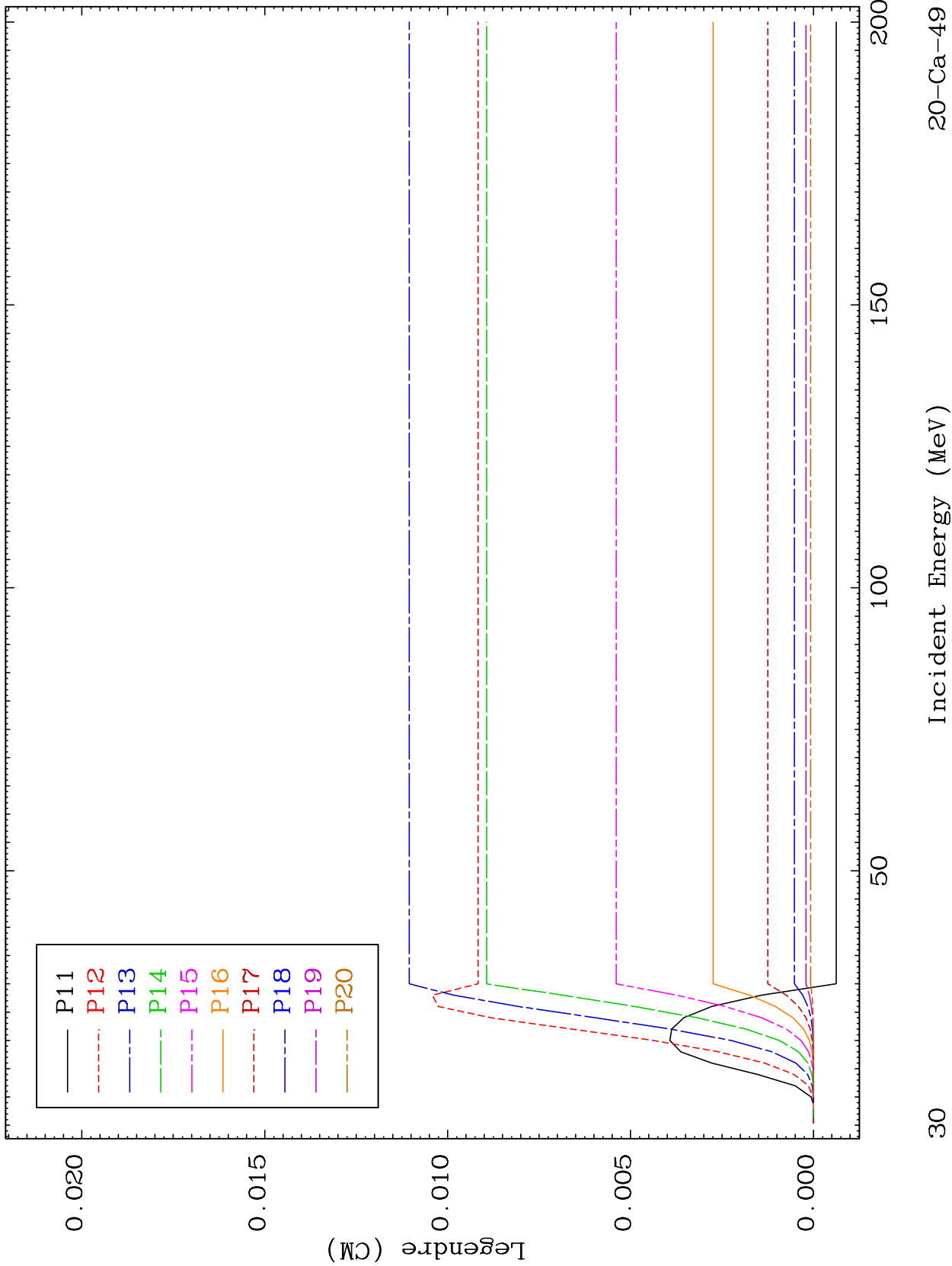




MAT 2052

3.991 MeV (n,n') Level
Legendre Coefficients

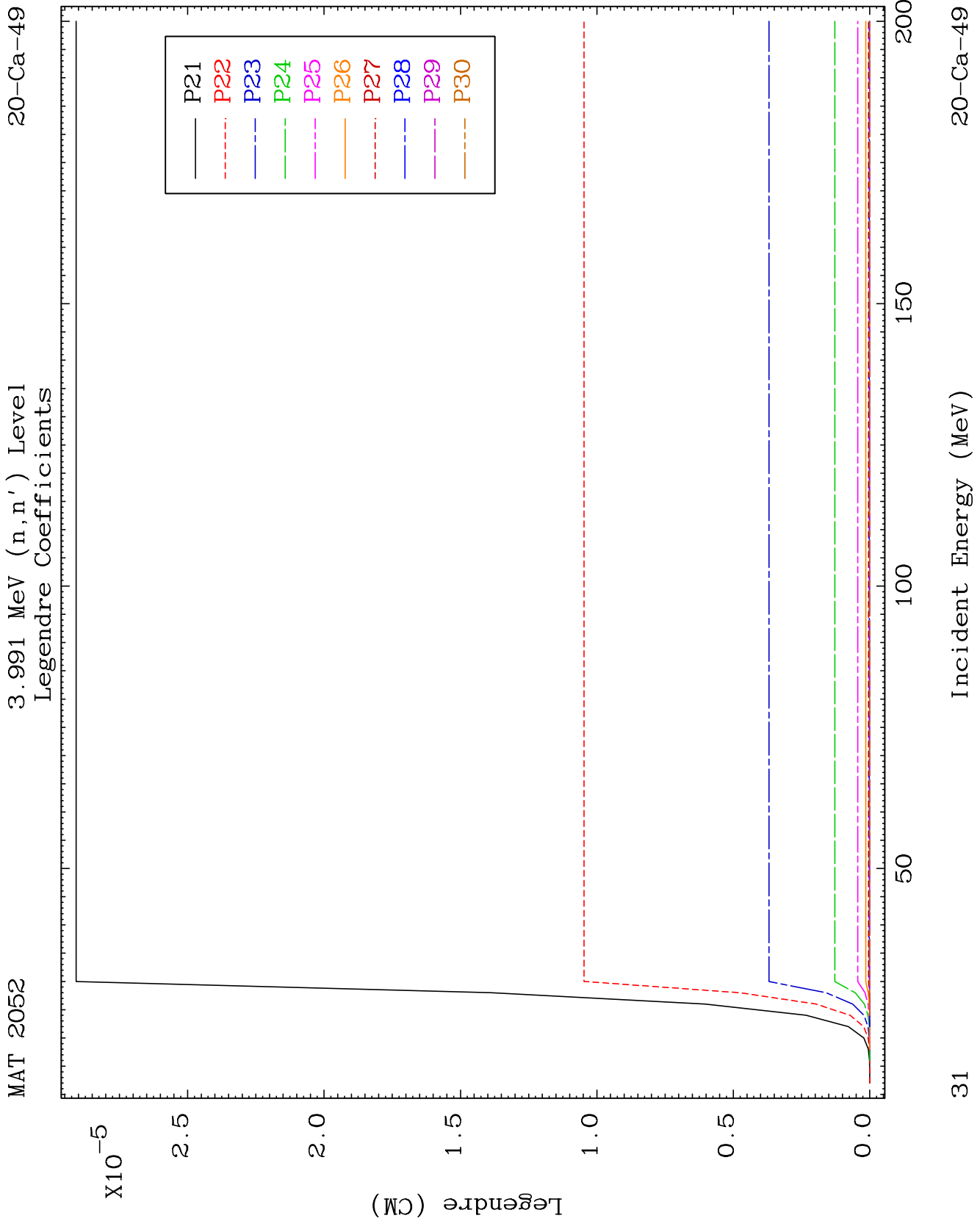
20-Ca-49

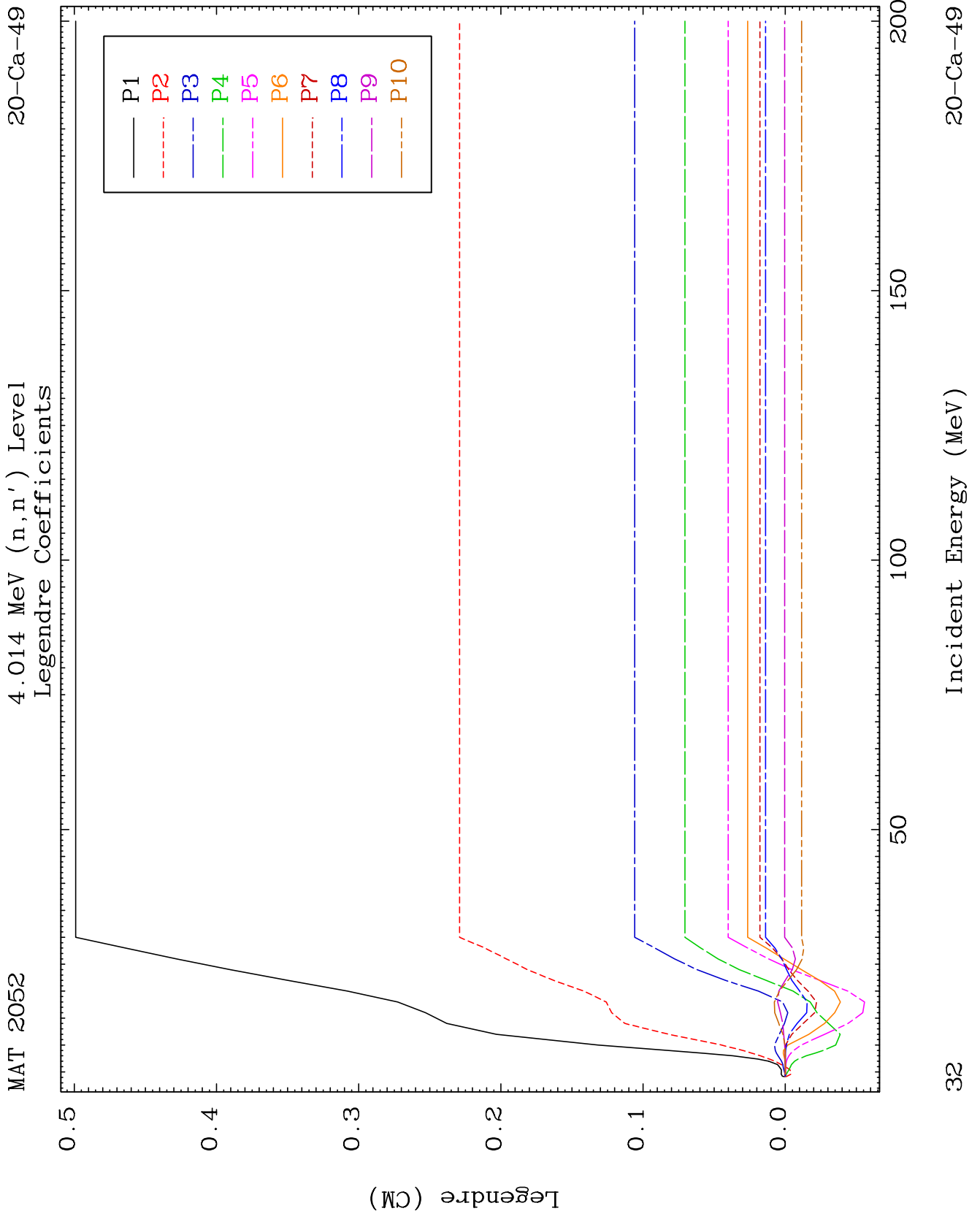


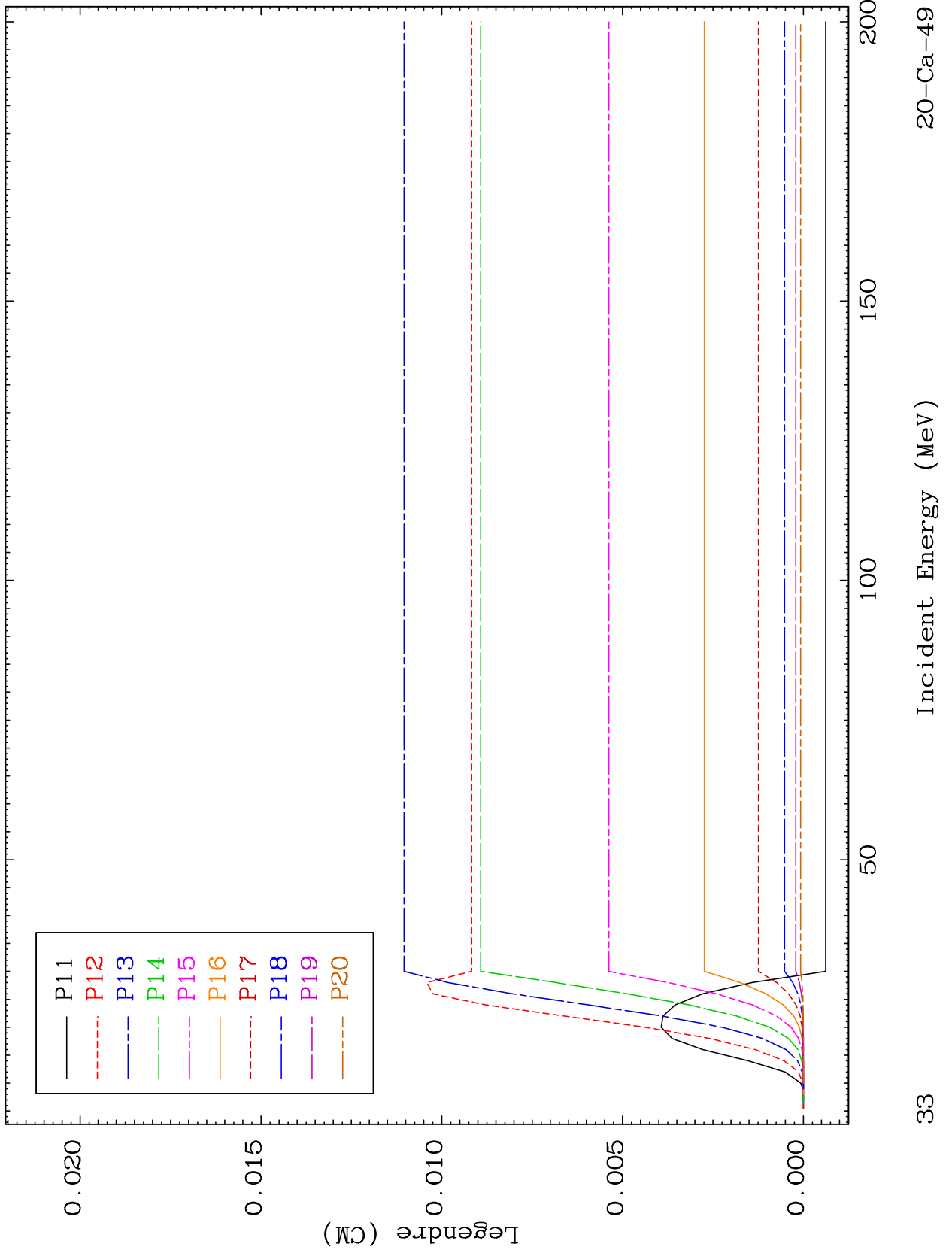
30

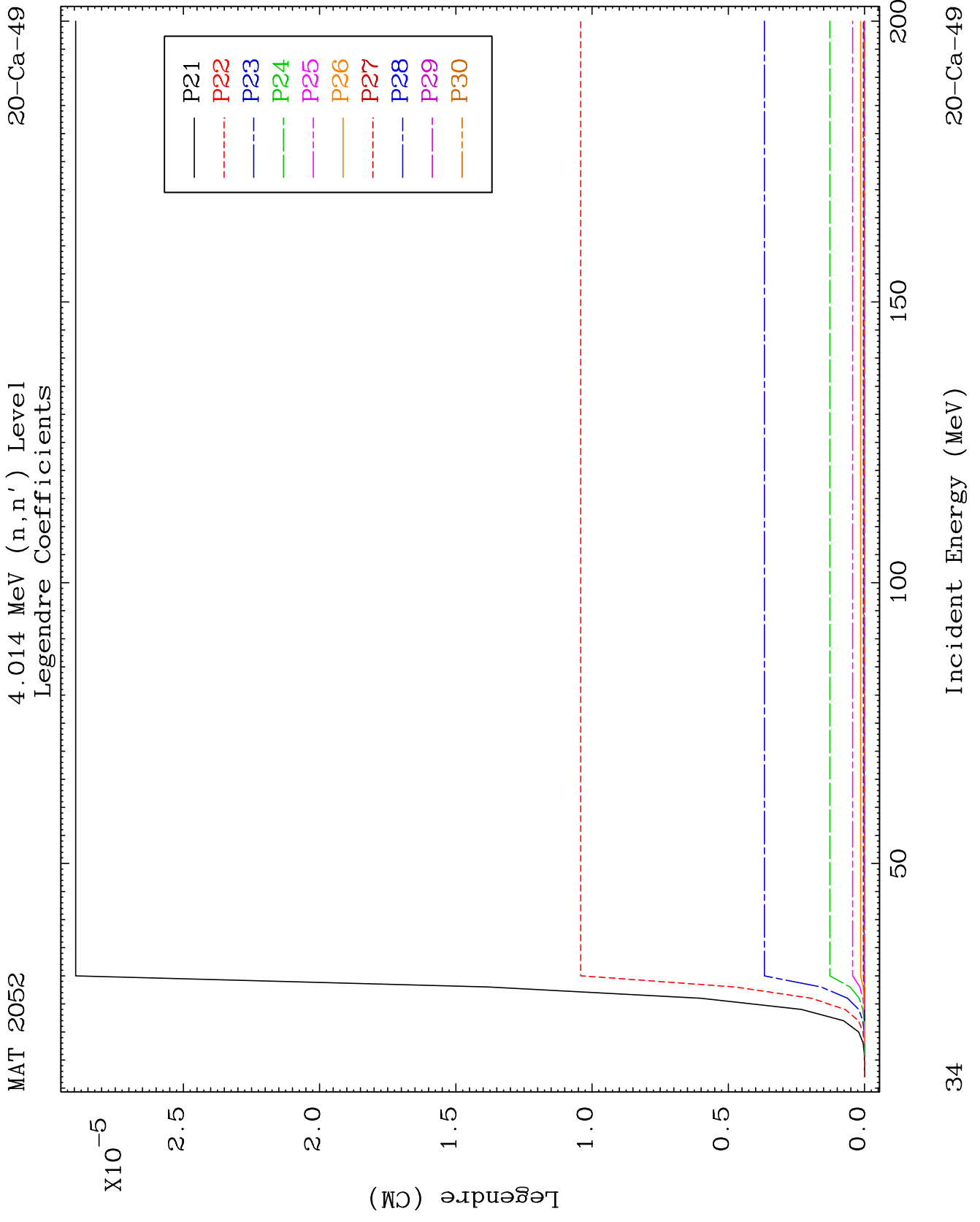
Incident Energy (MeV)

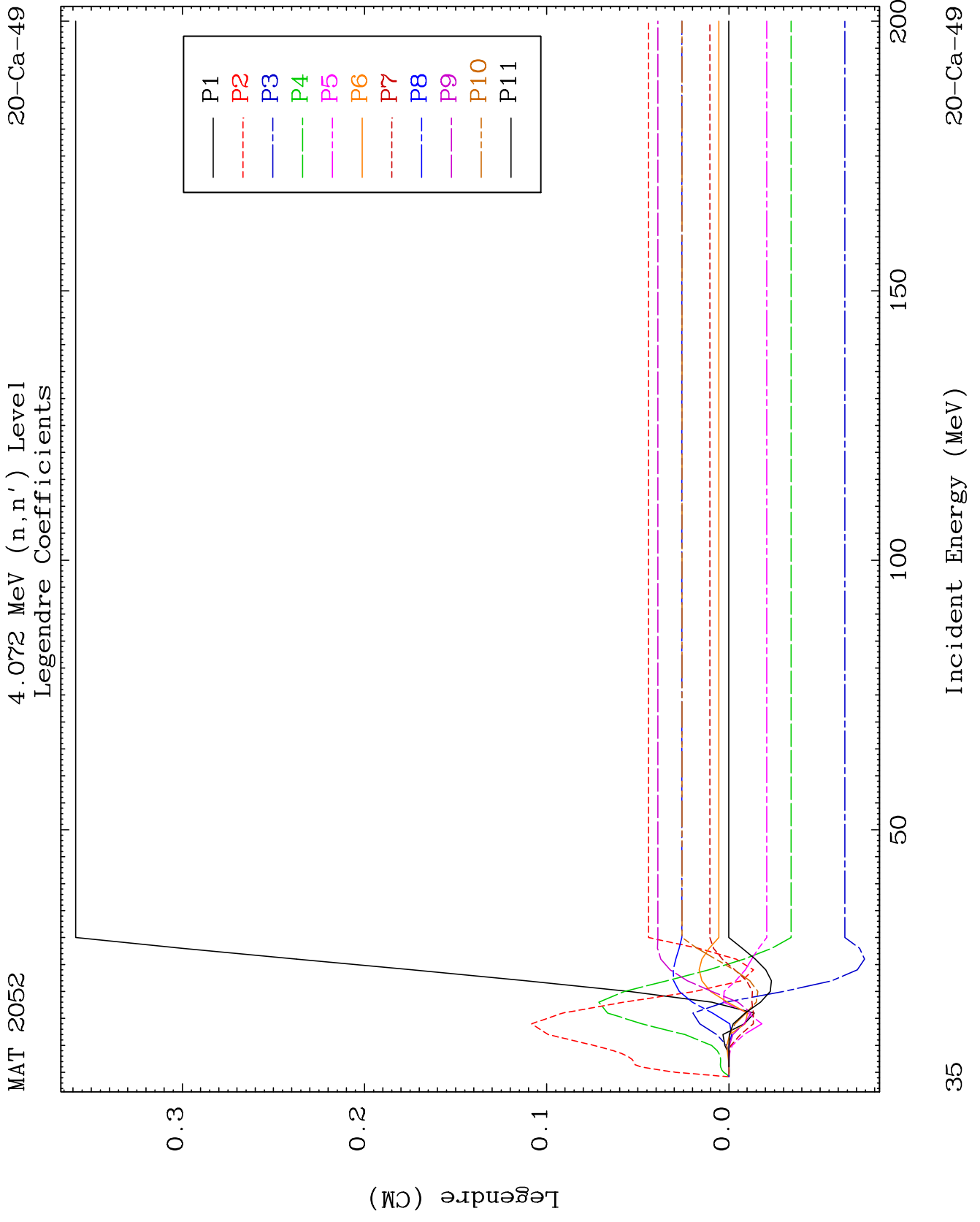
20-Ca-49

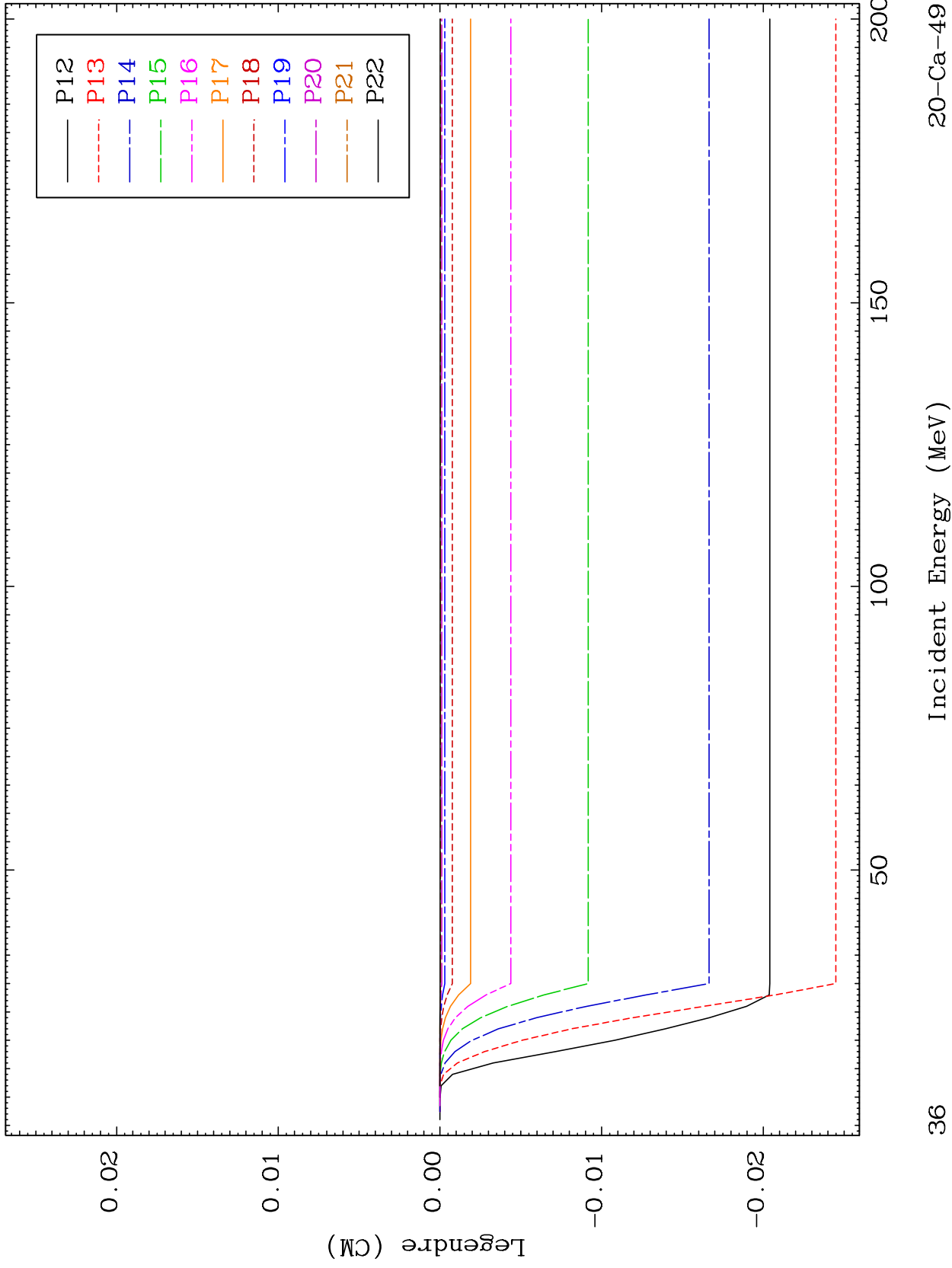


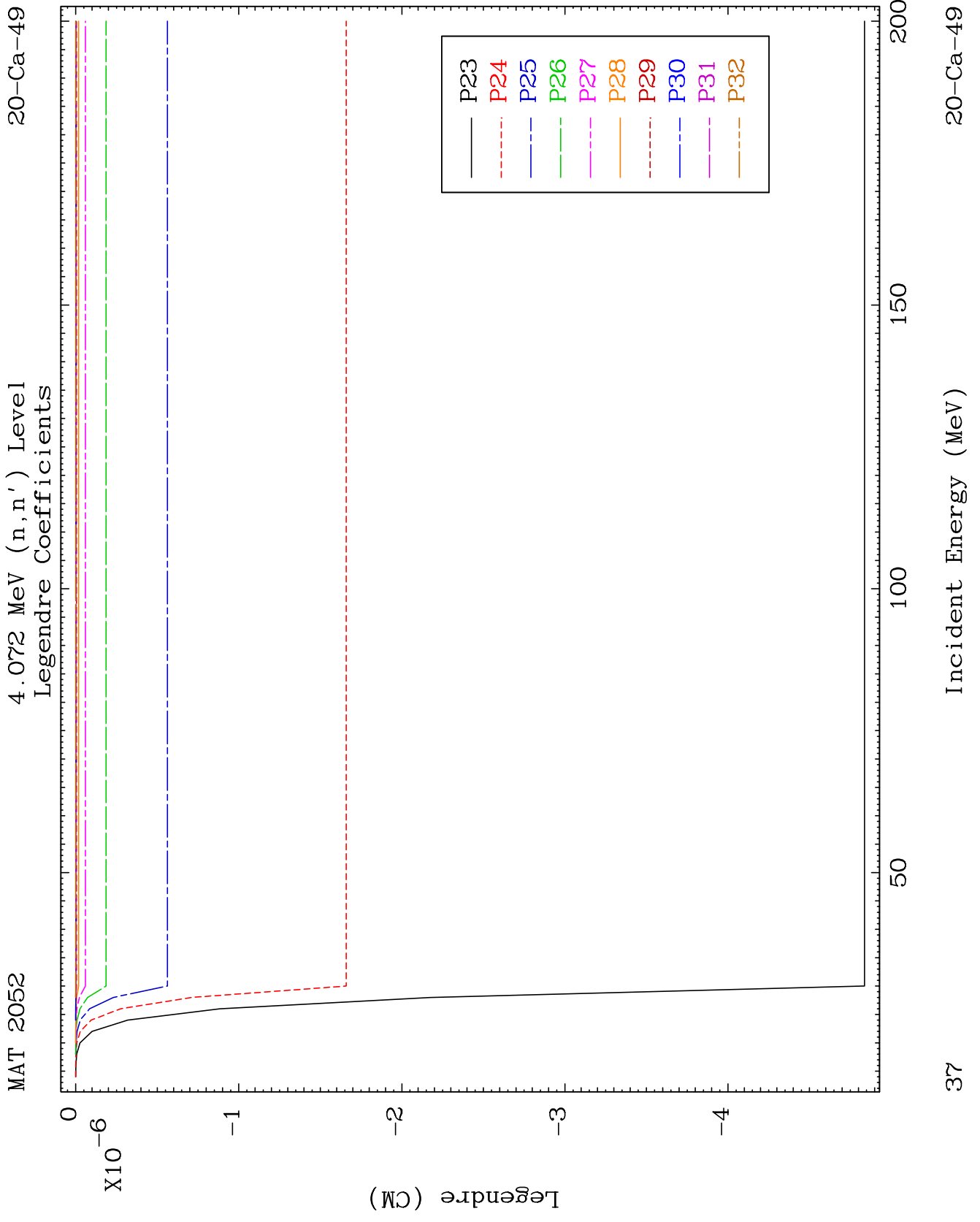


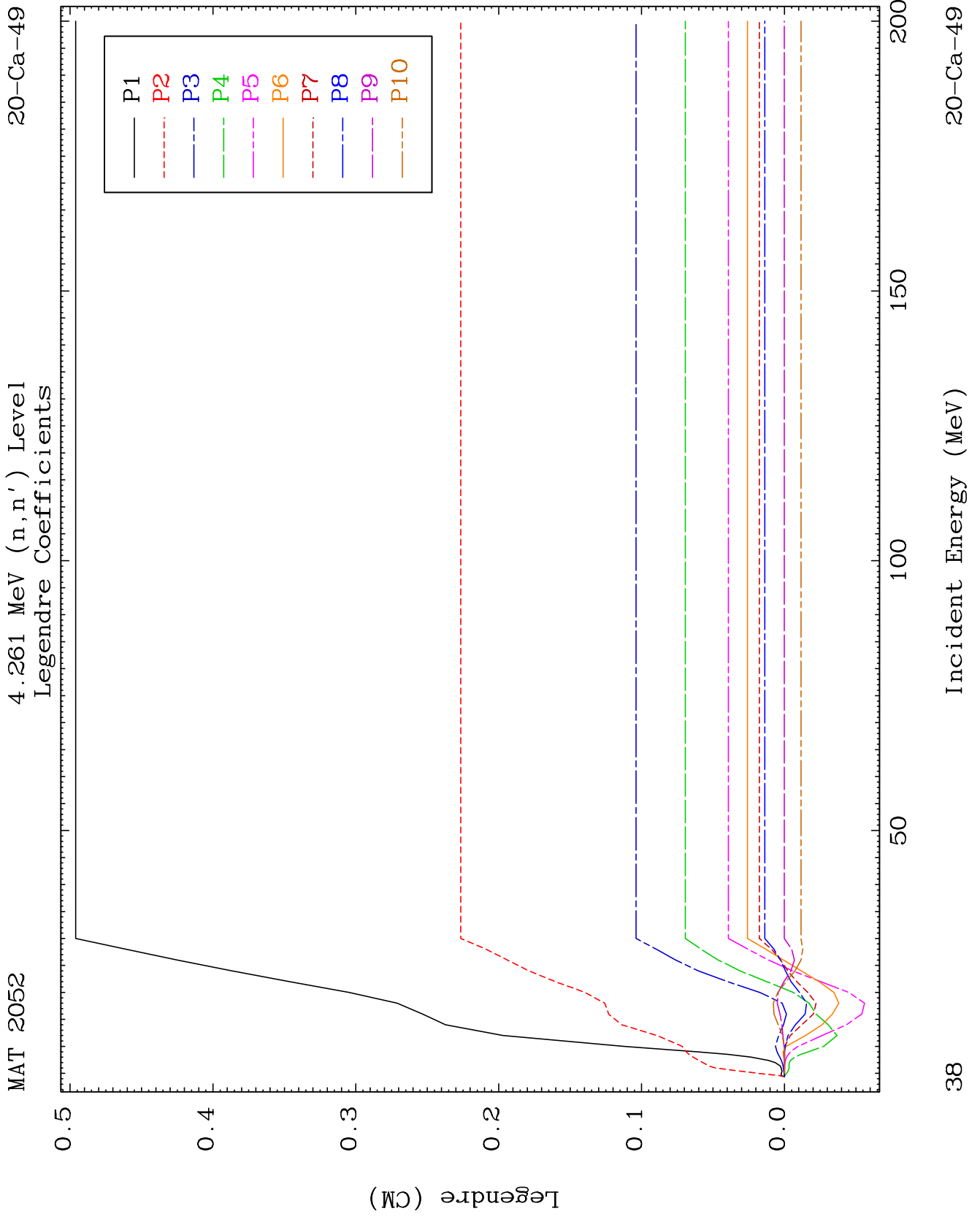


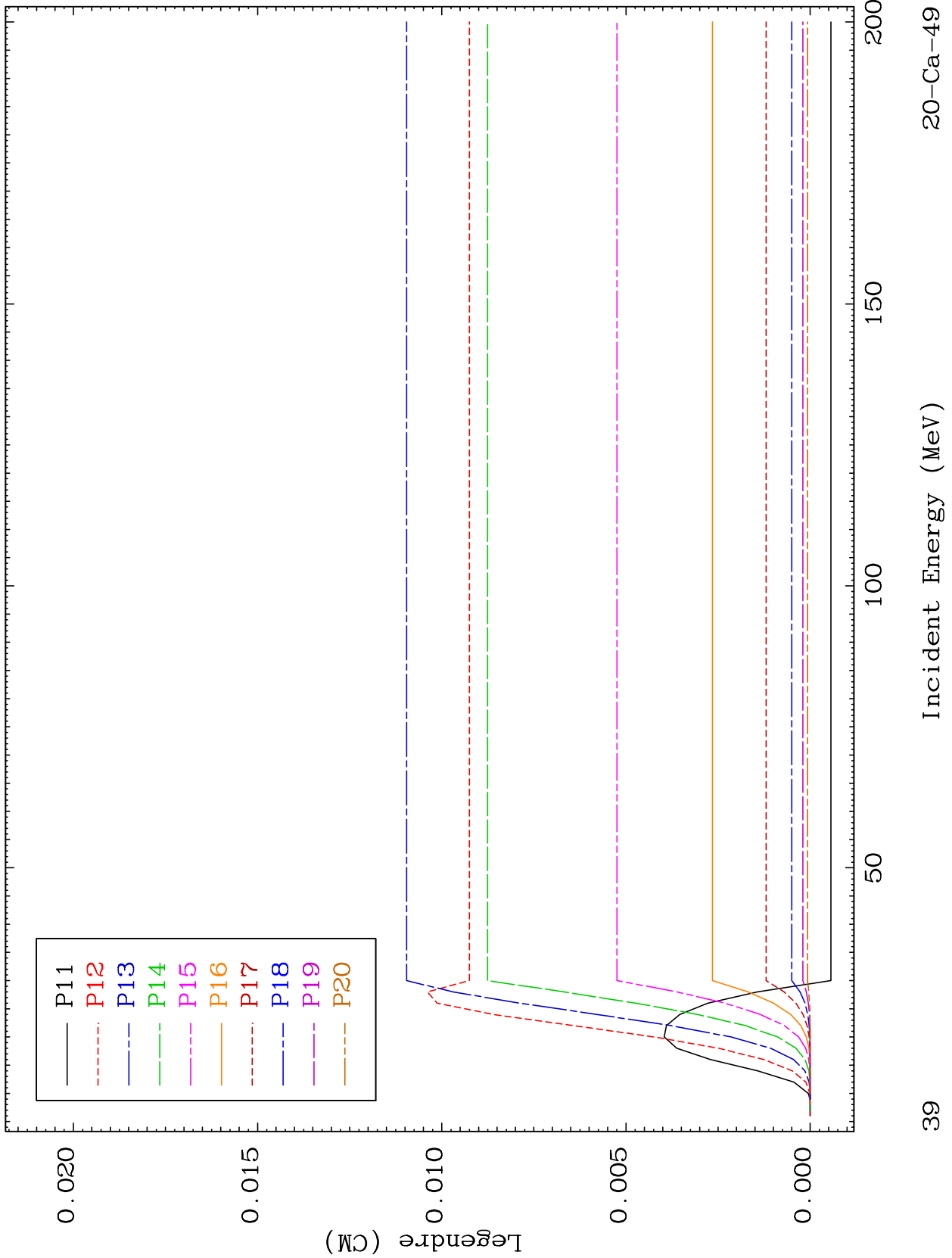


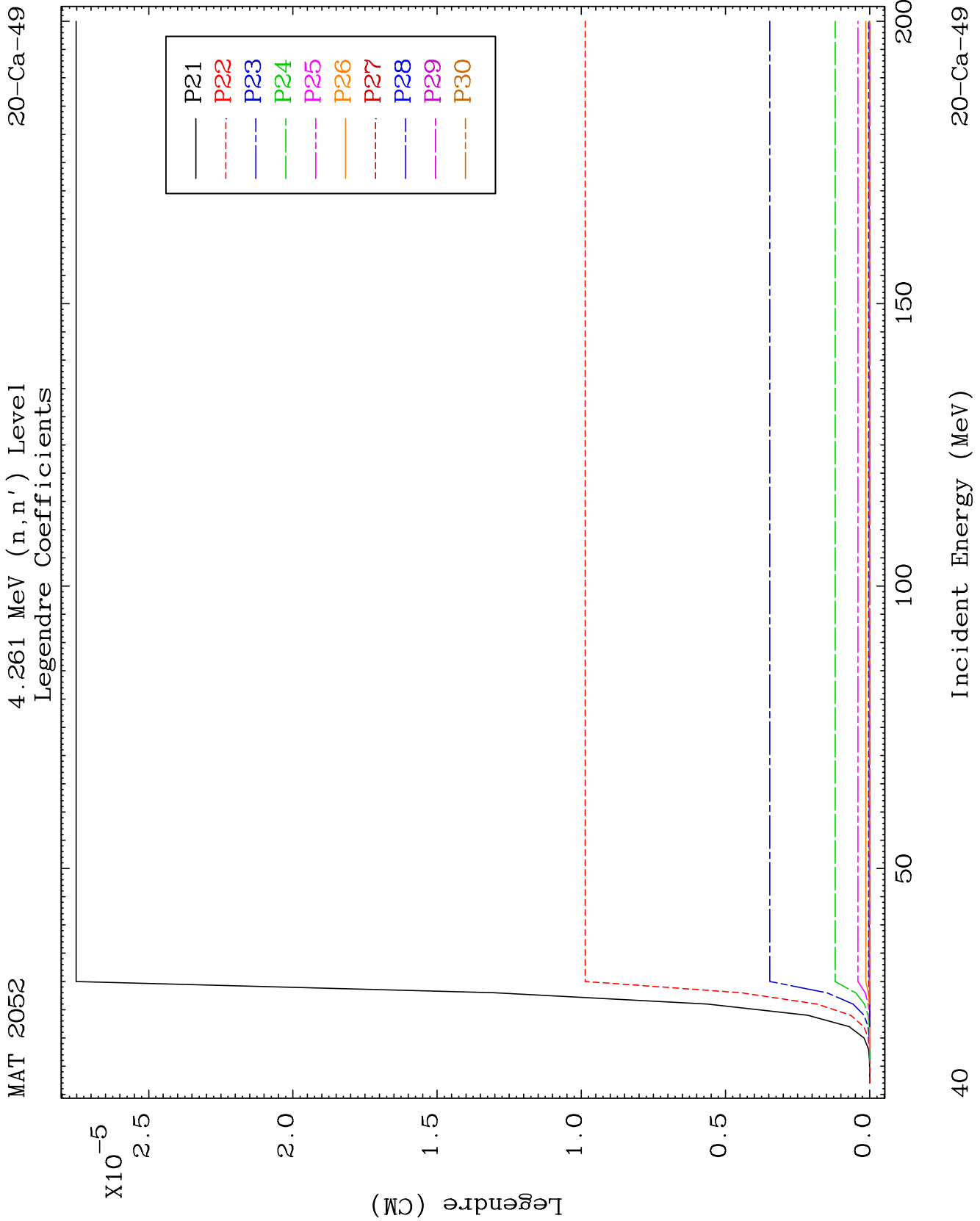


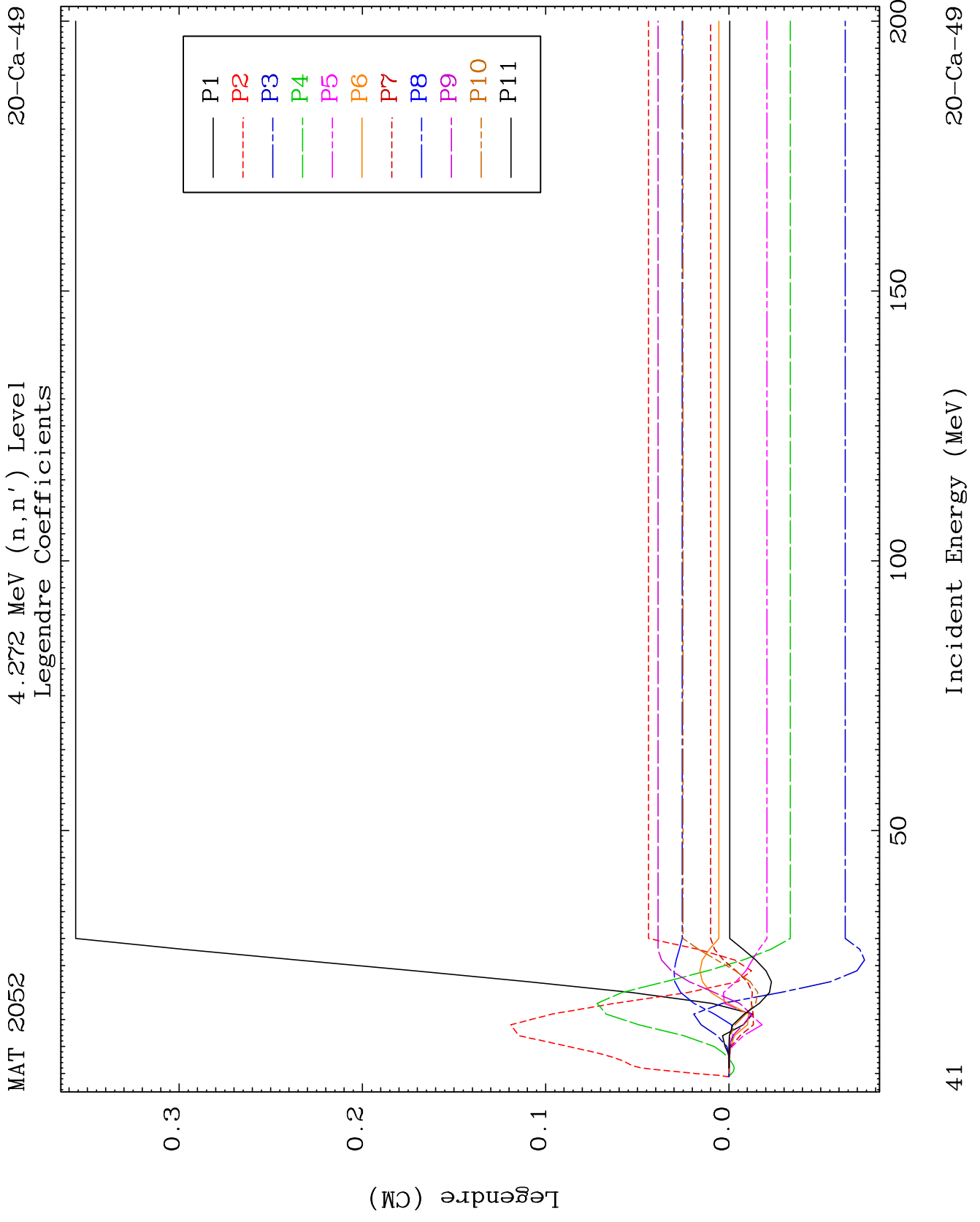








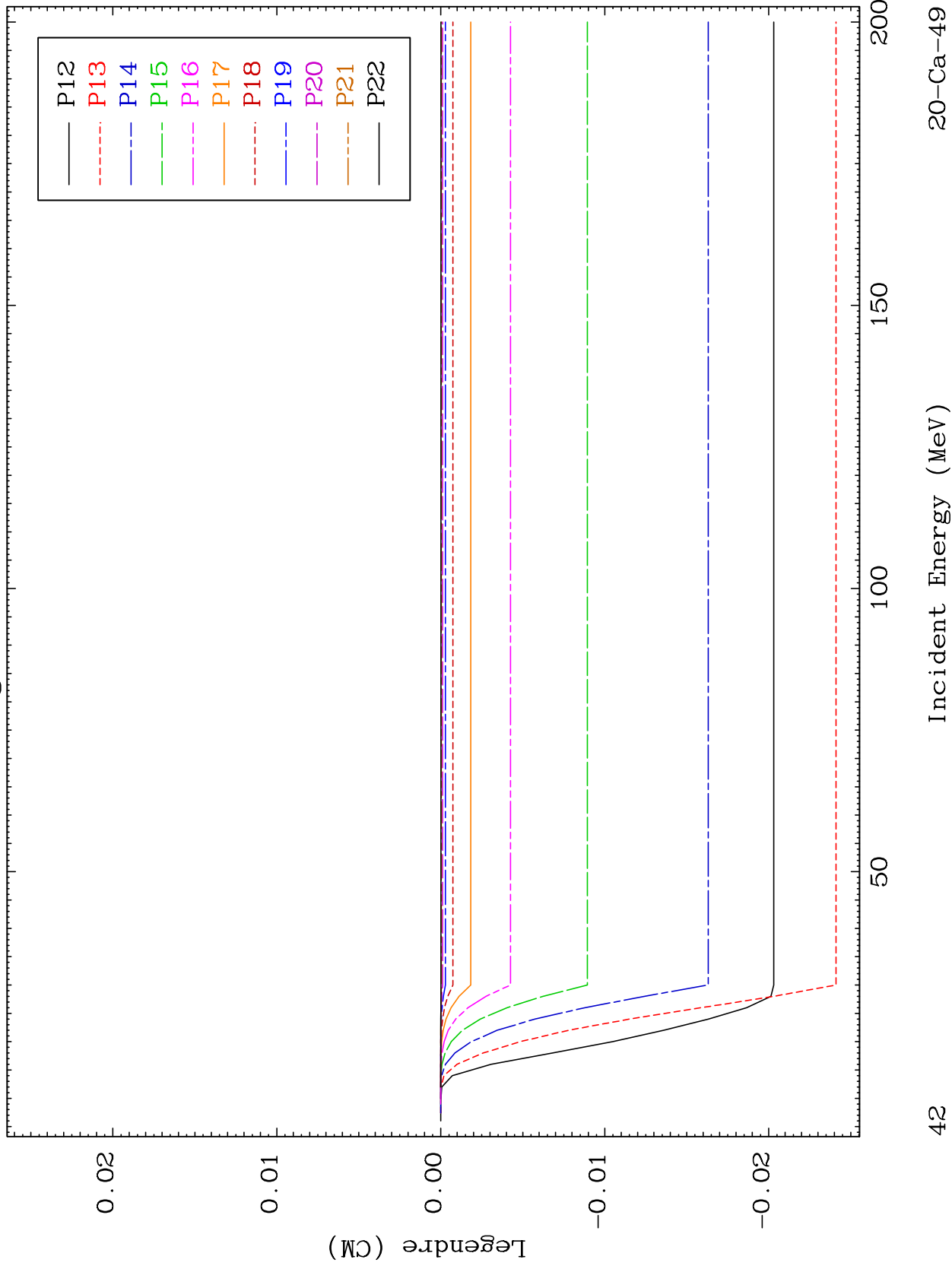




MAT 2052

4.272 MeV (n,n') Level
Legendre Coefficients

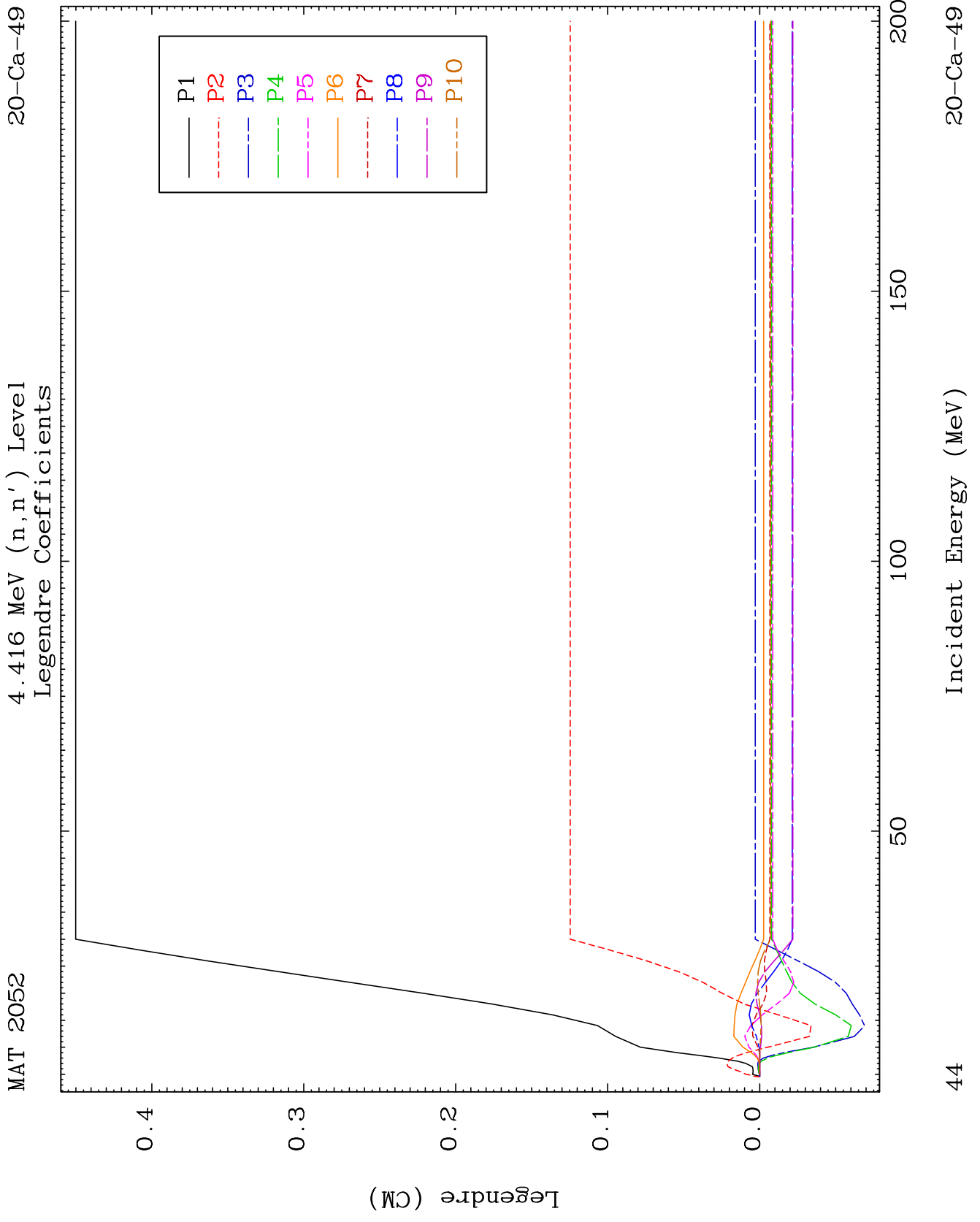
20-Ca-49



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Incident Energy (MeV)

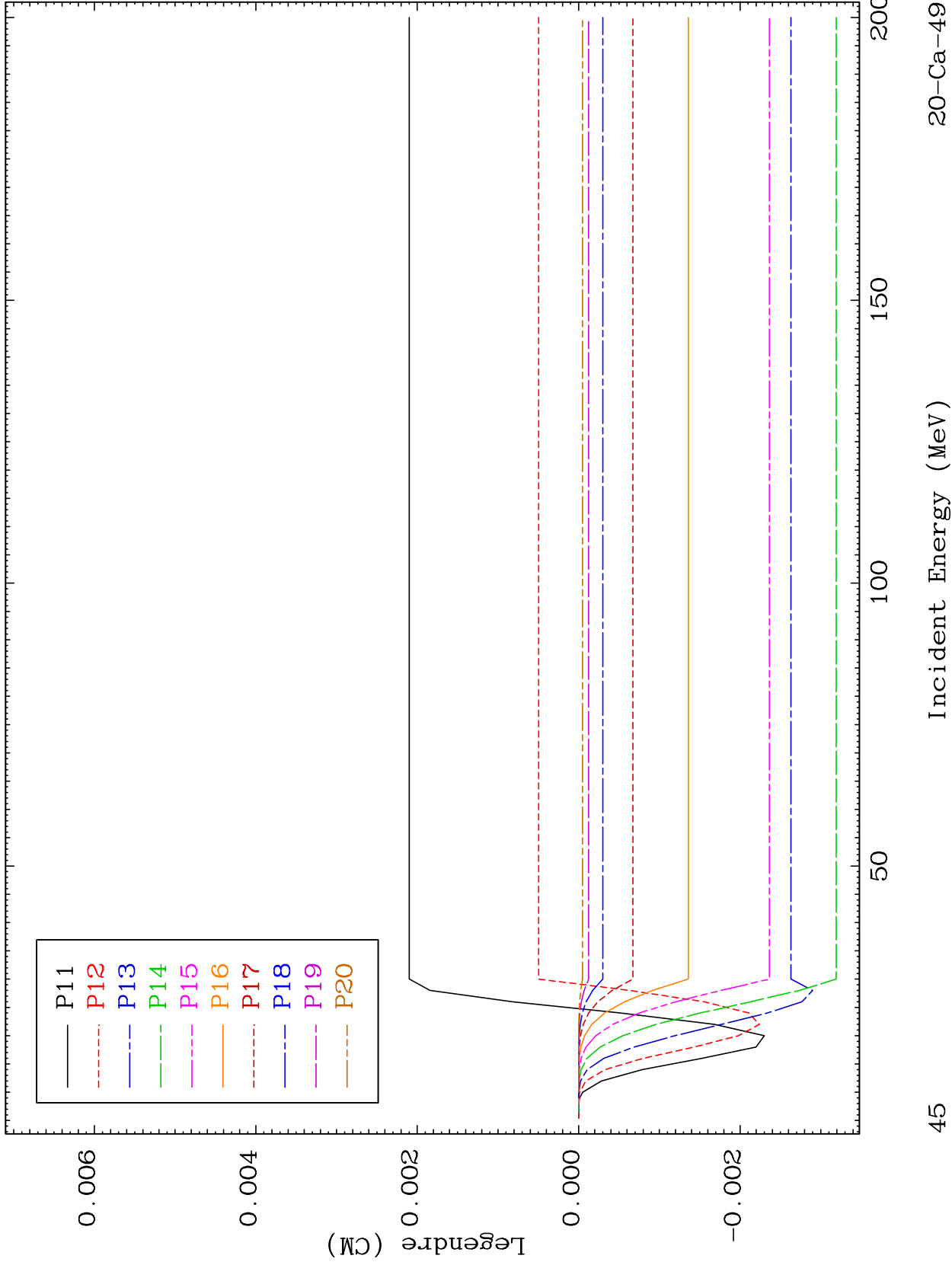
20-Ca-49



MAT 2052

4.416 MeV (n,n') Level
Legendre Coefficients

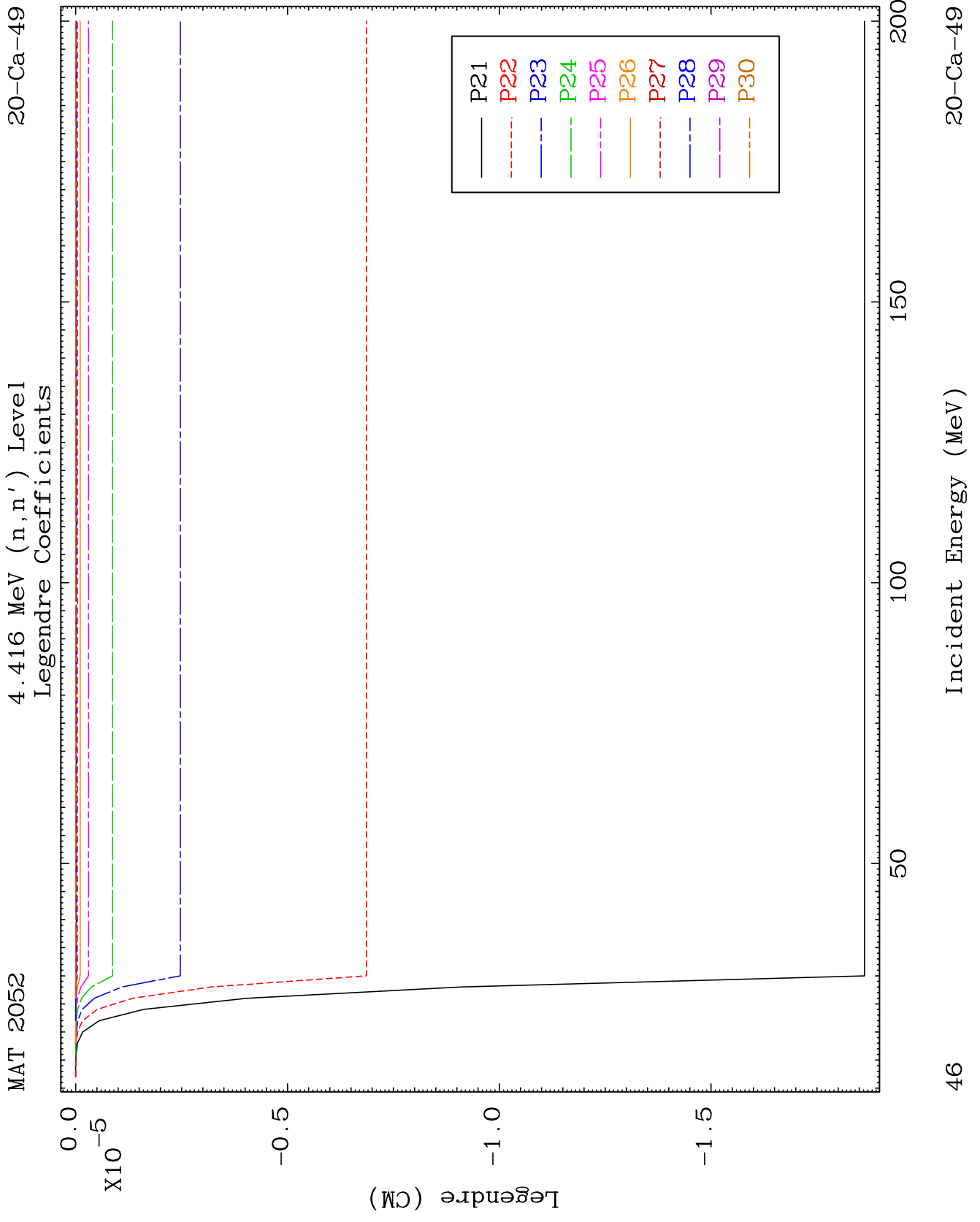
20-Ca-49

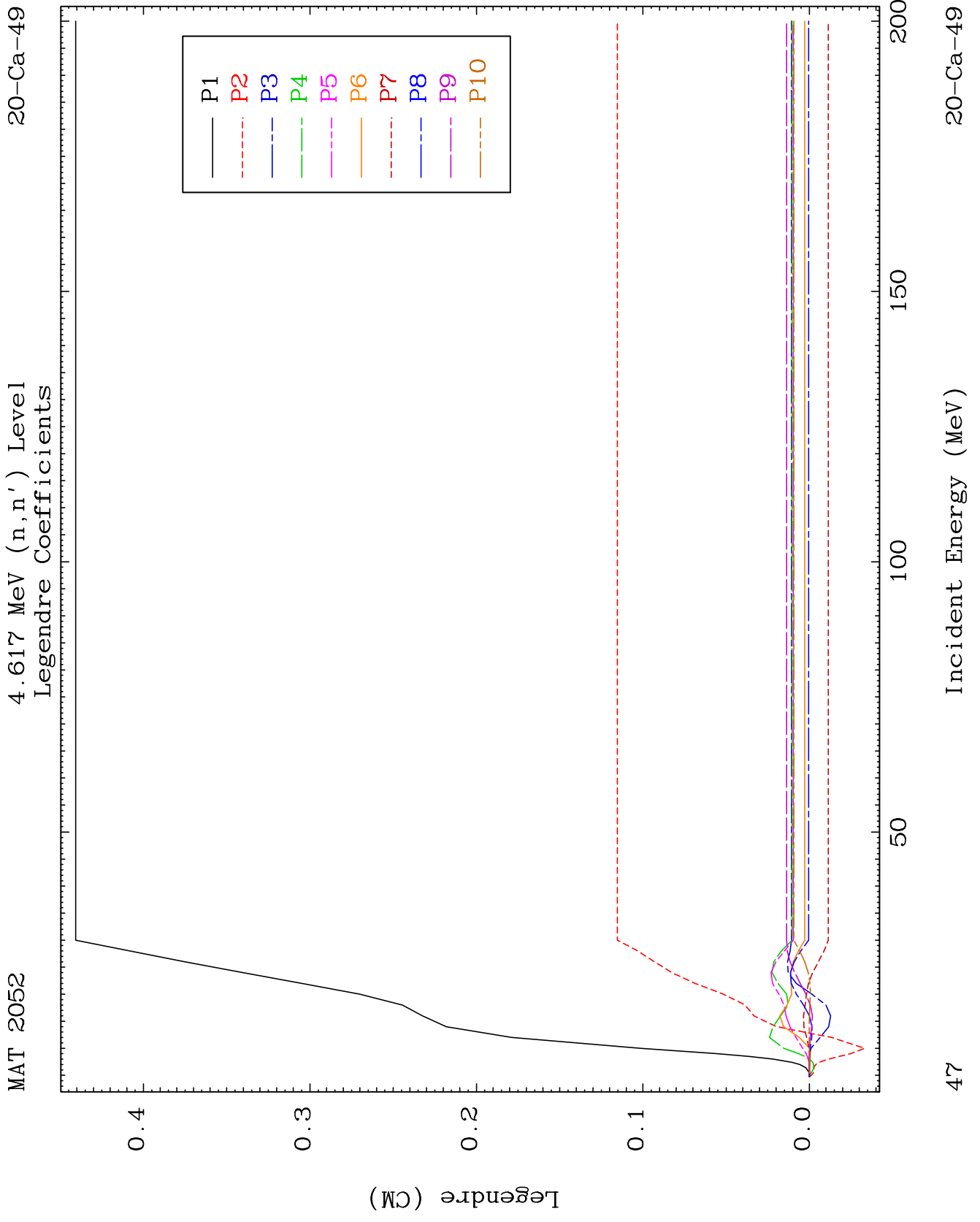


45

Incident Energy (MeV)

20-Ca-49

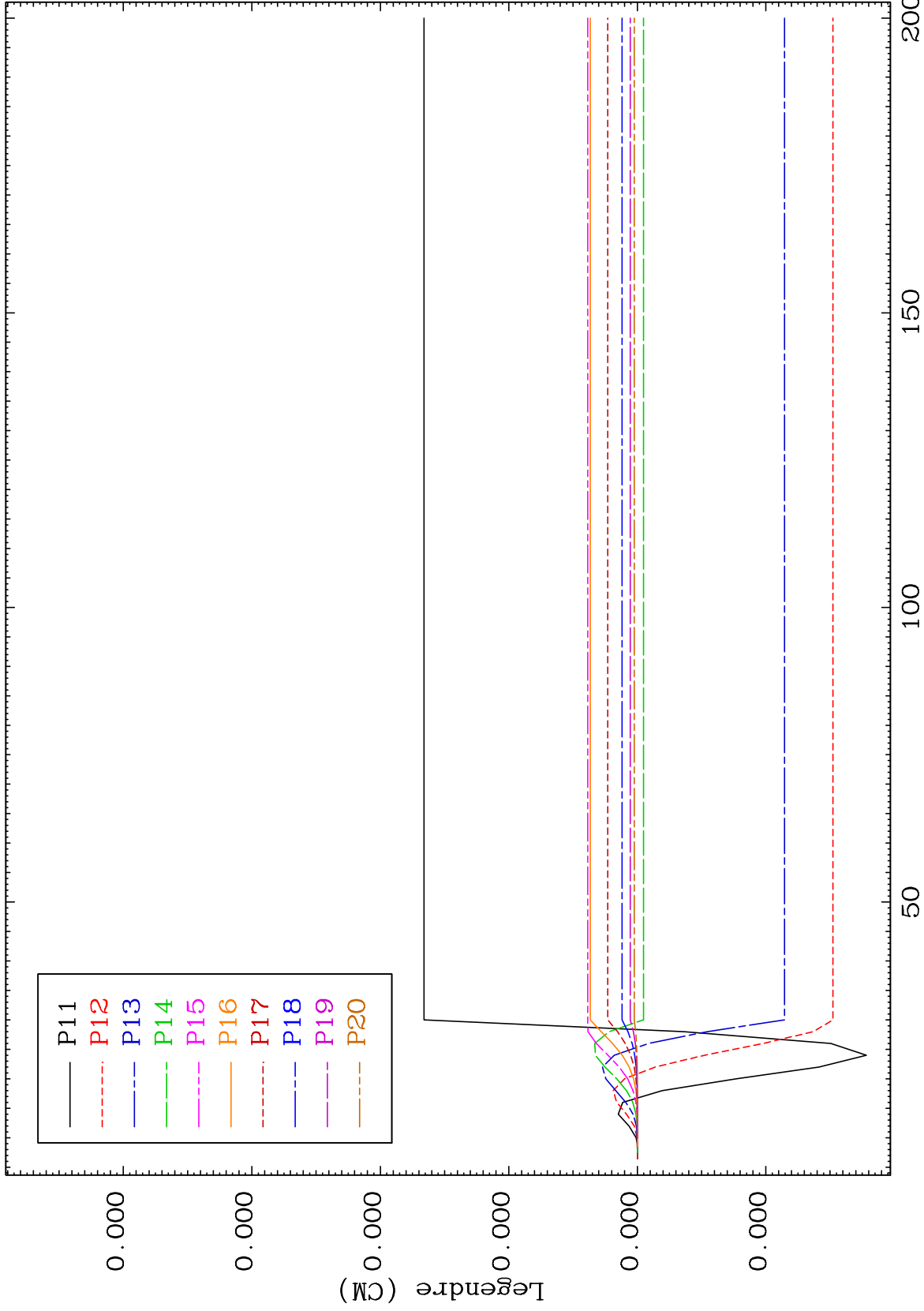


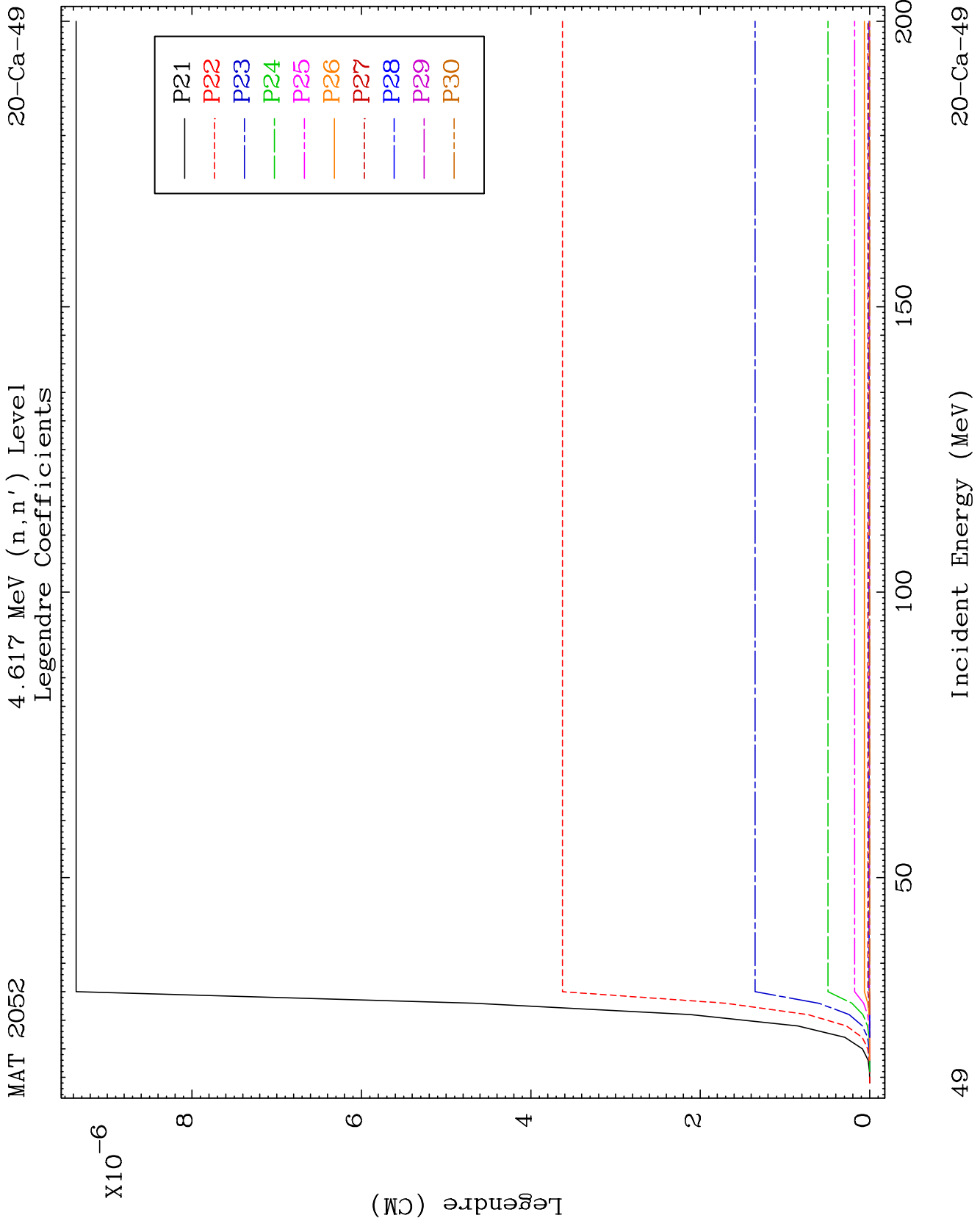


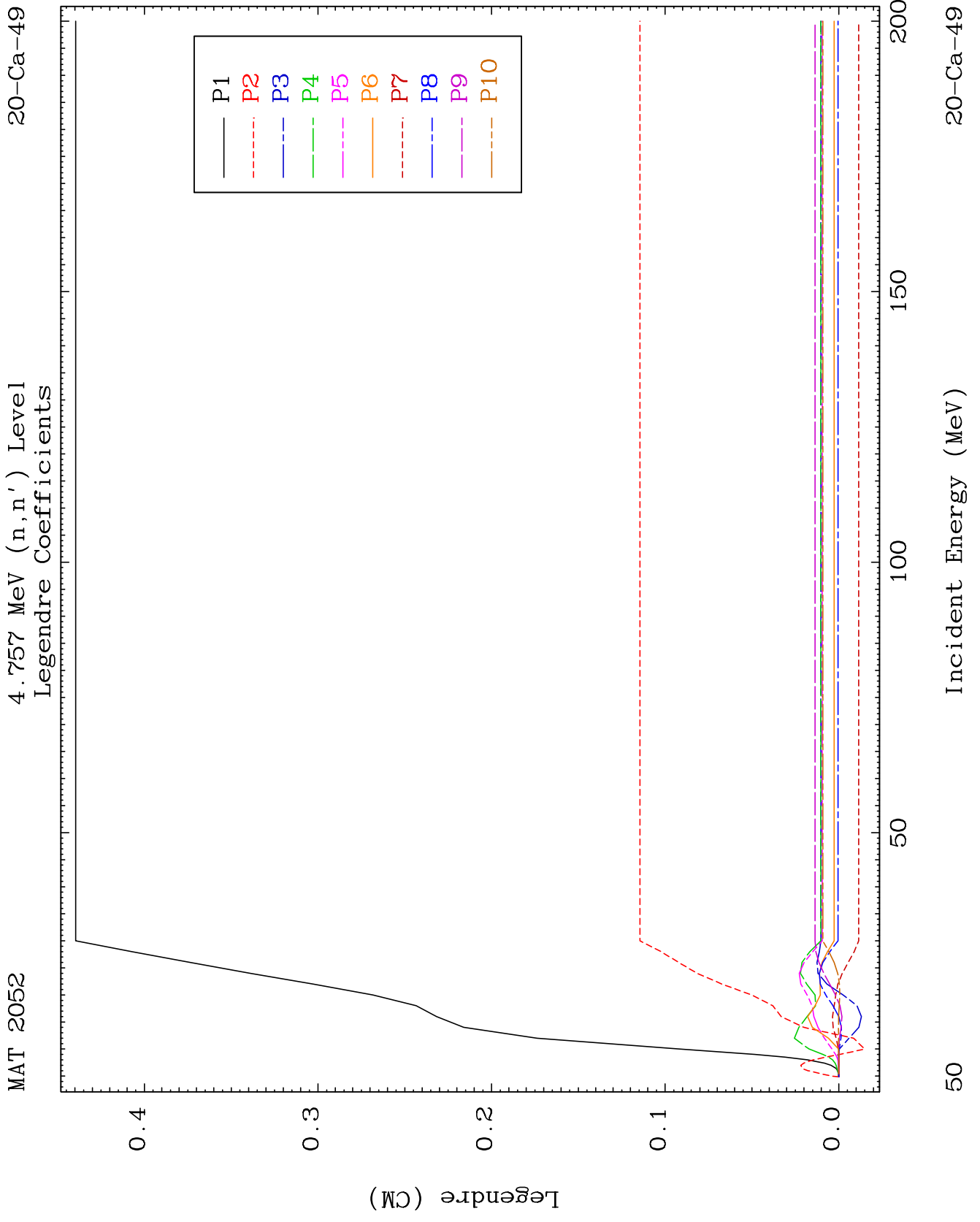
MAT 2052

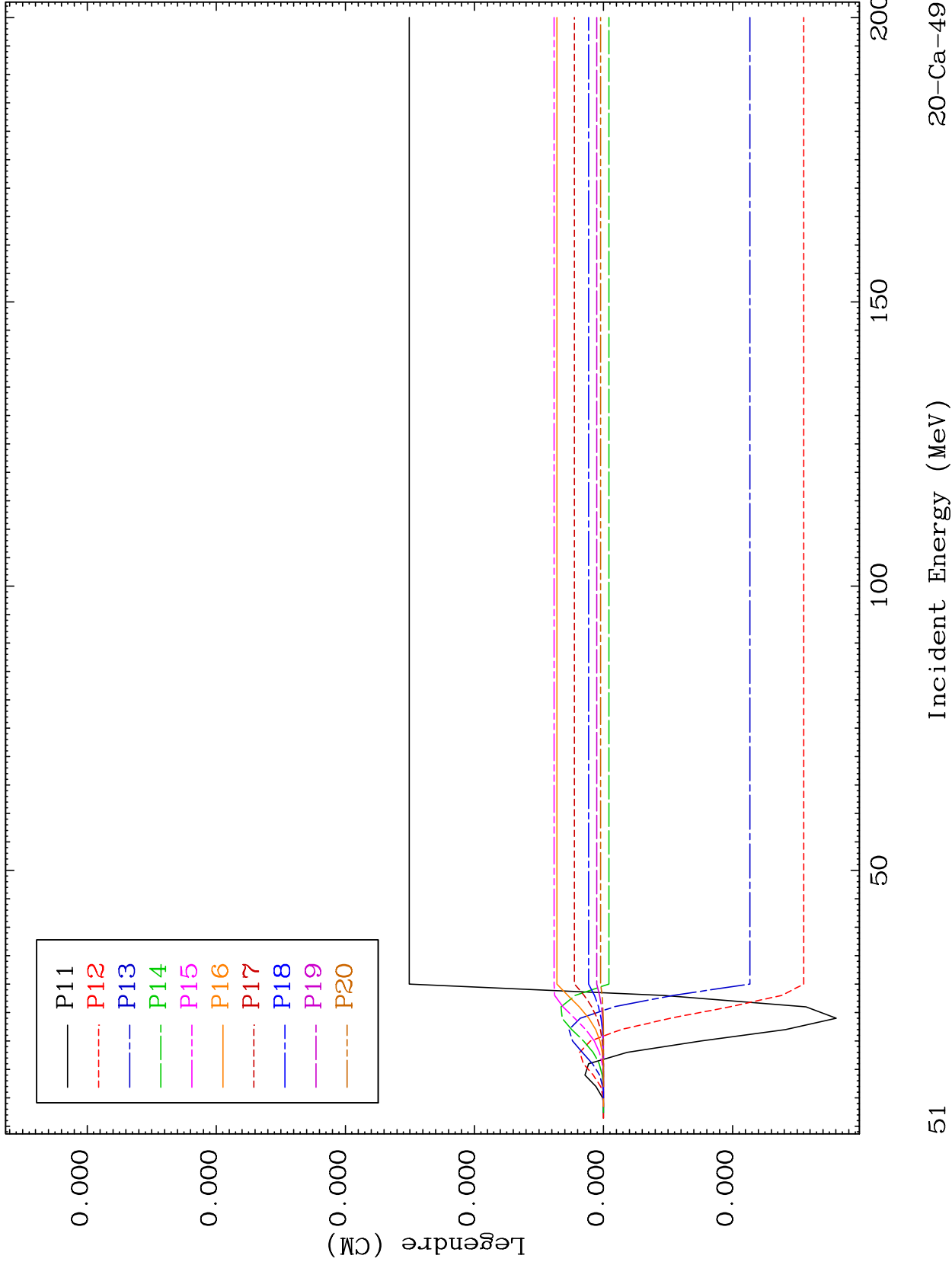
4.617 MeV (n, n') Level
Legendre Coefficients

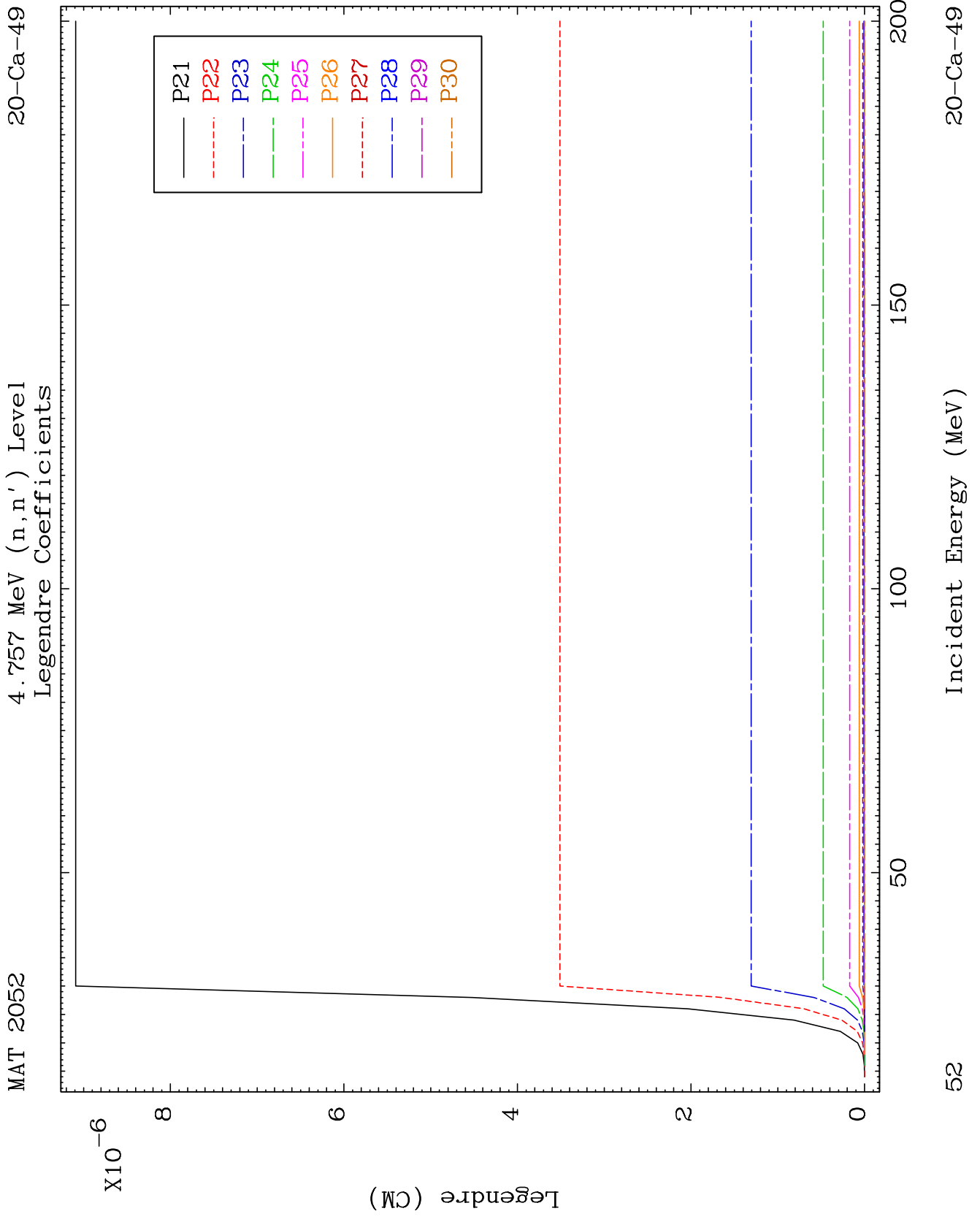
20-Ca-49

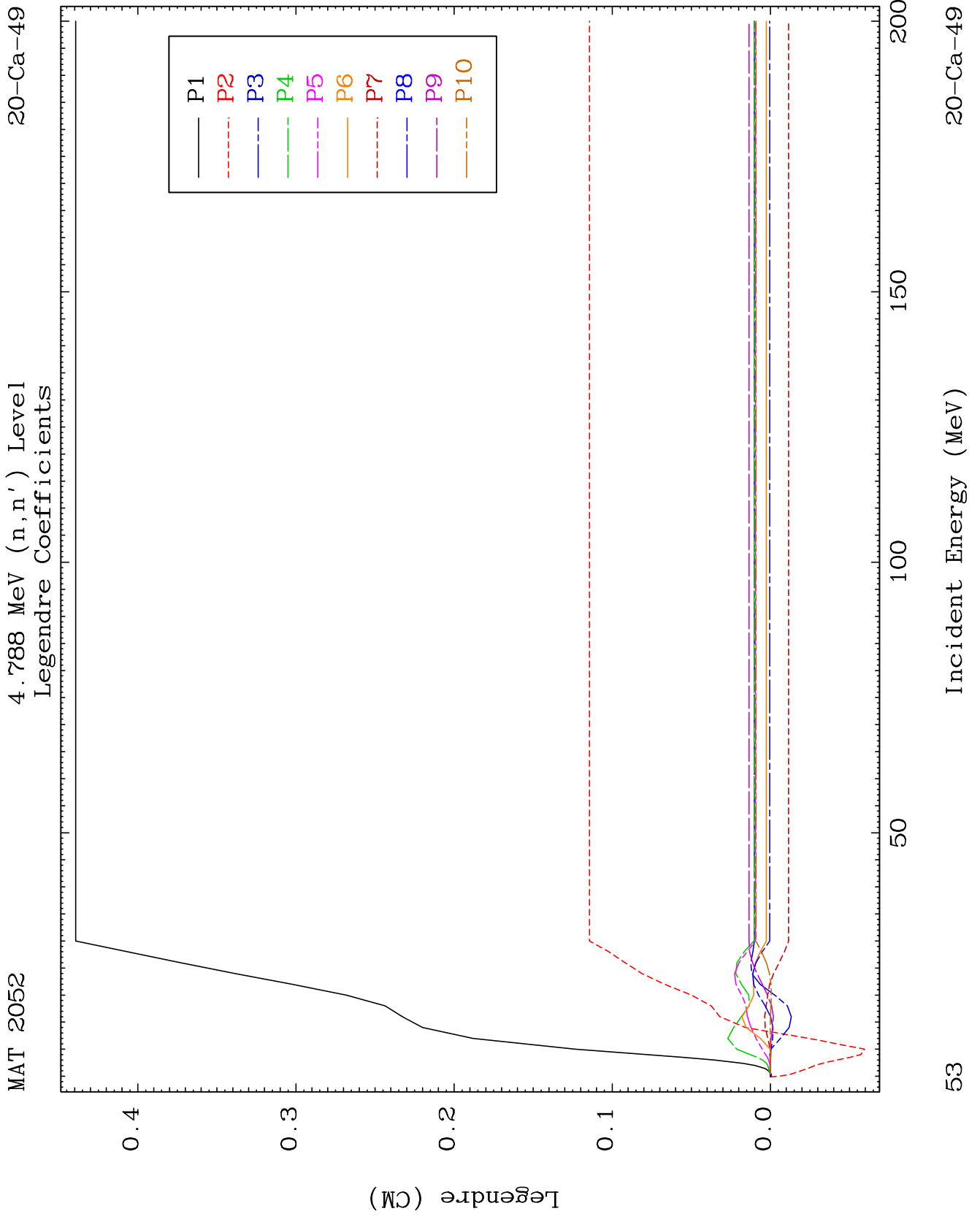


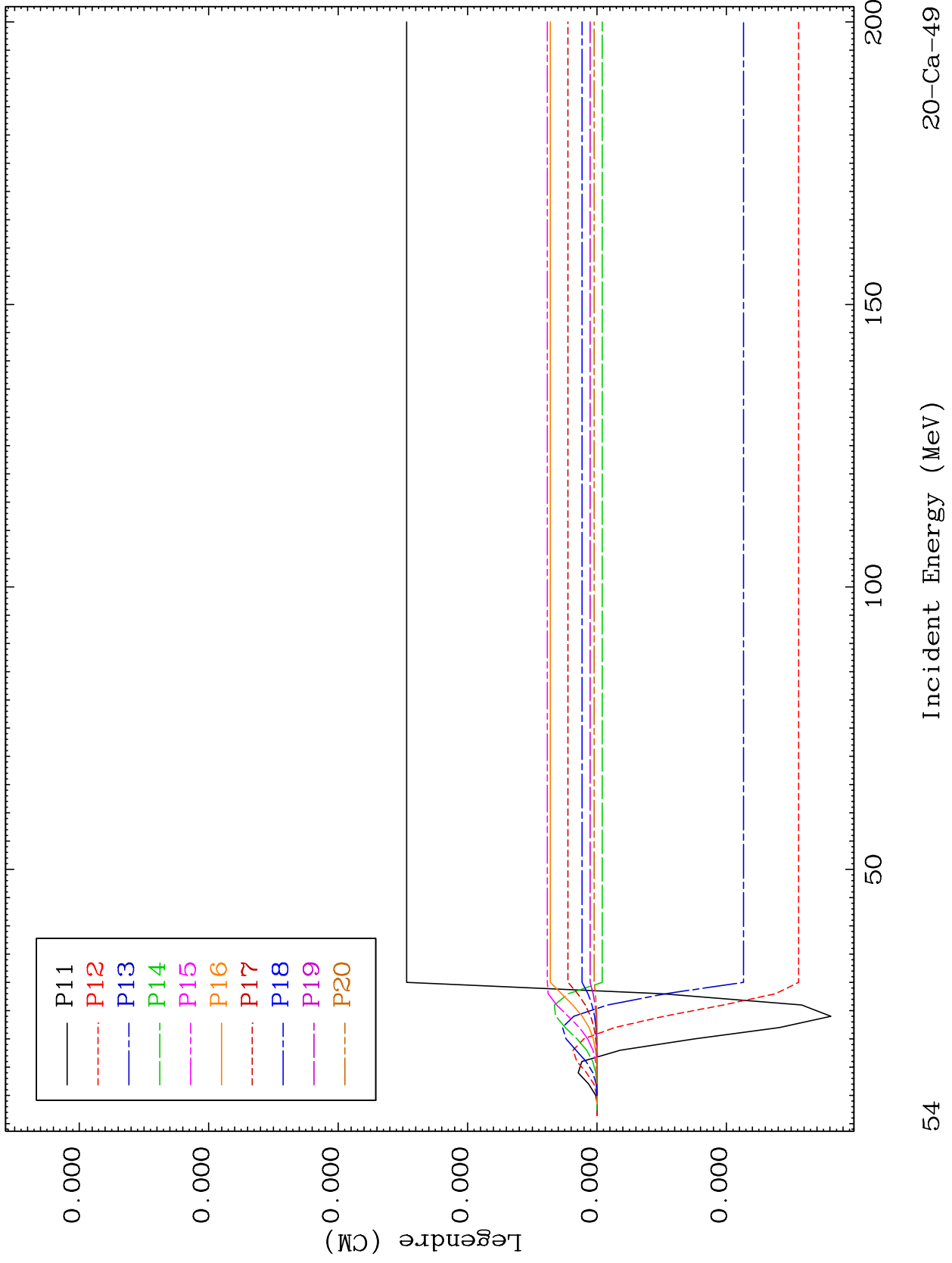


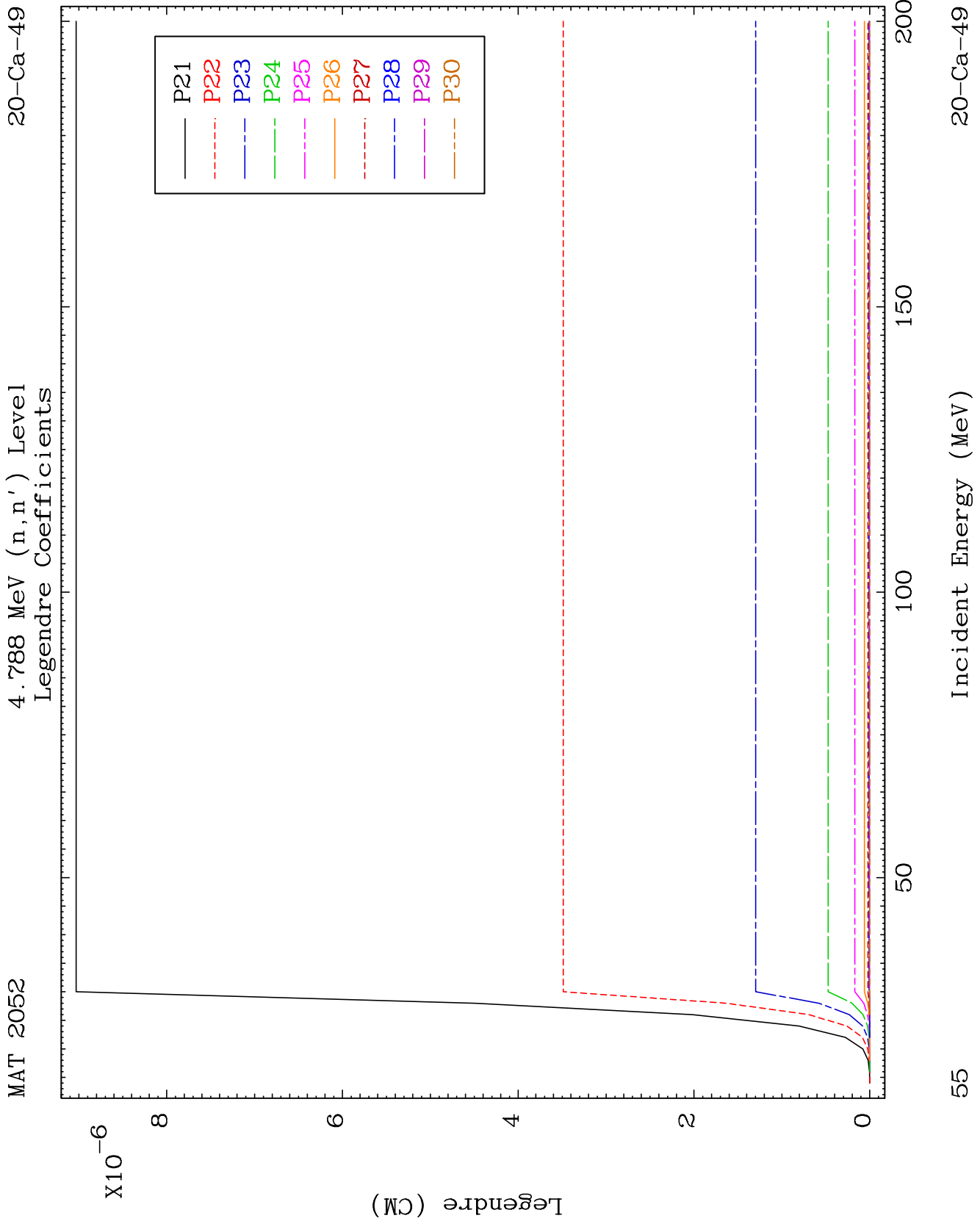


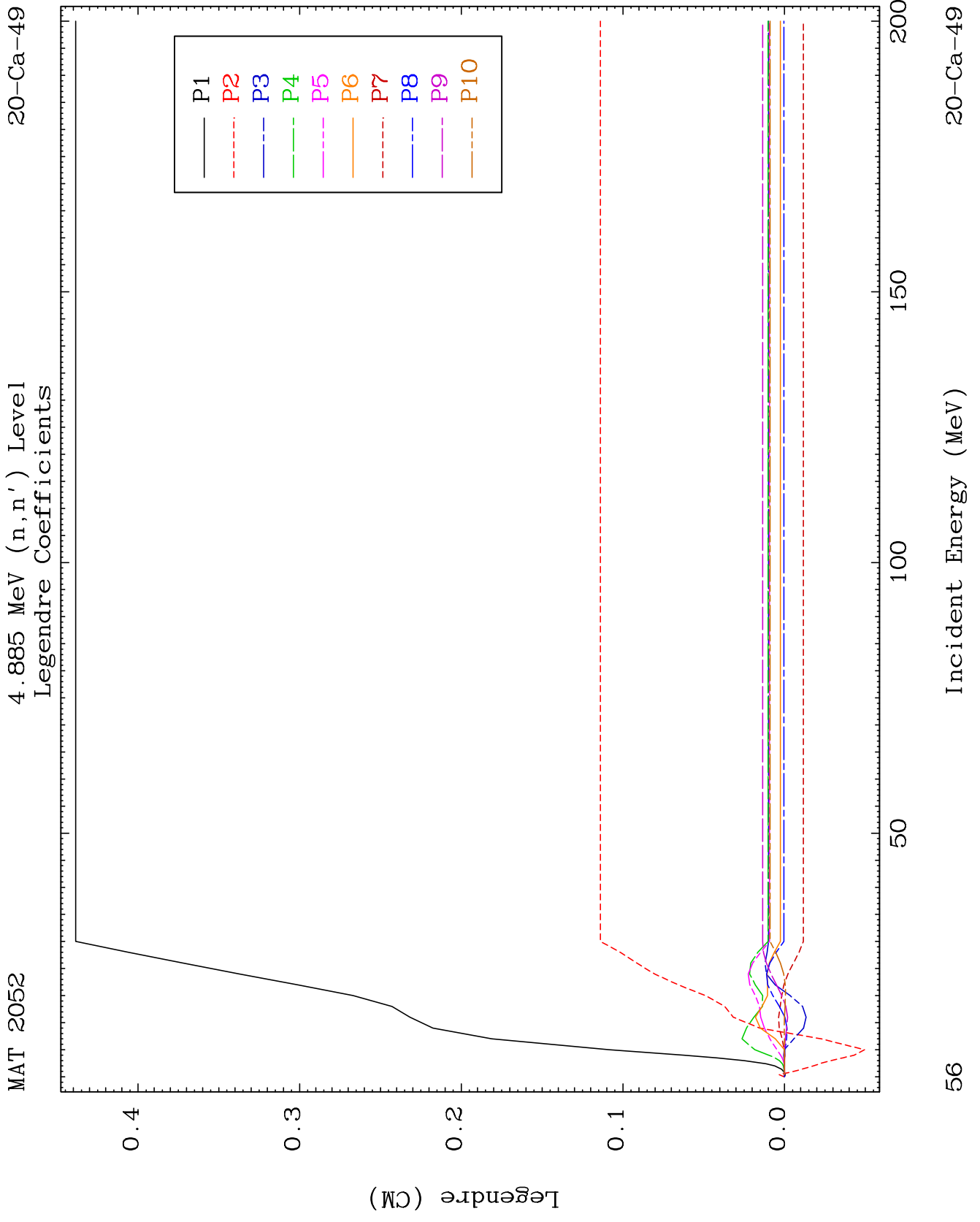








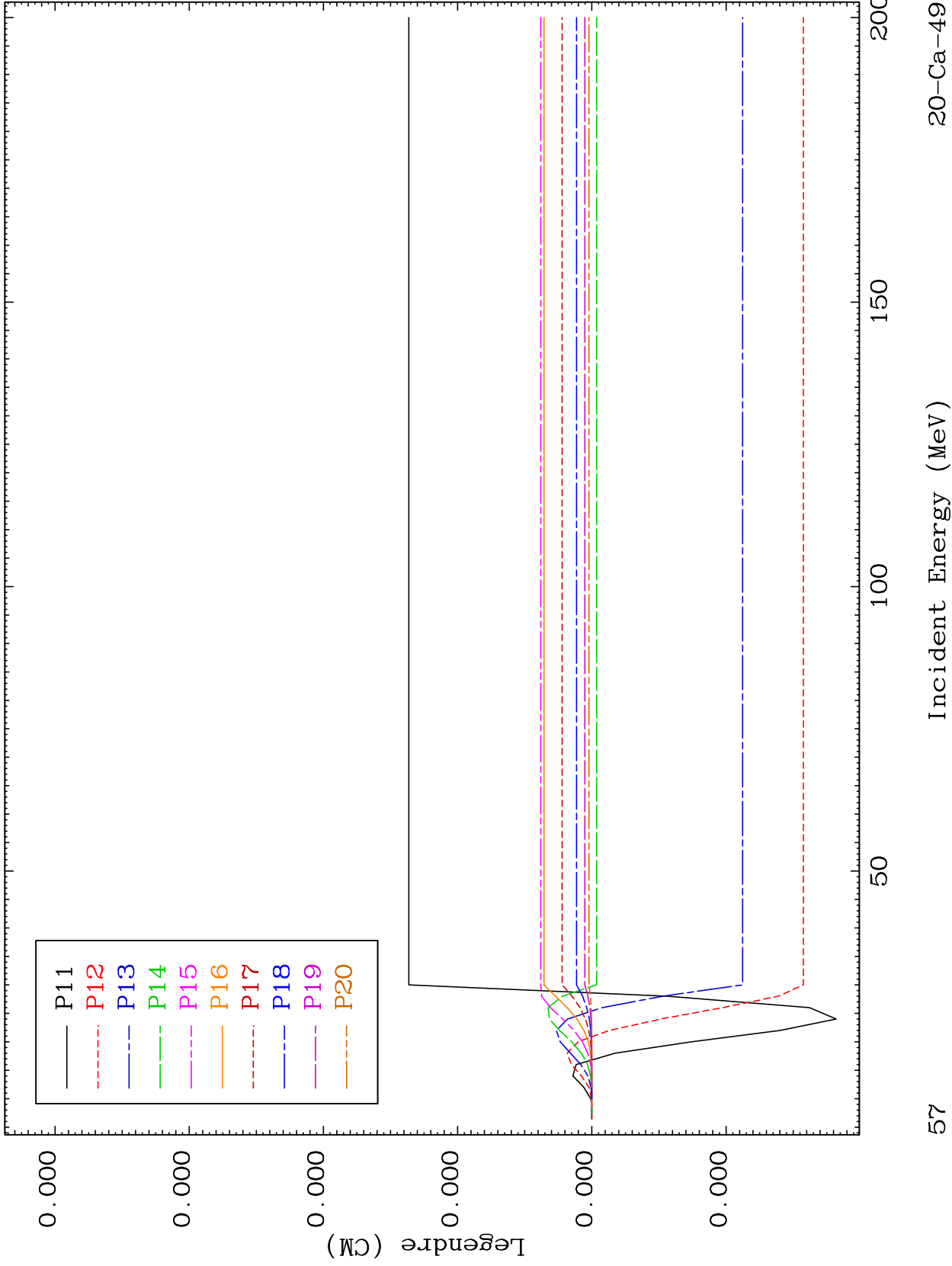


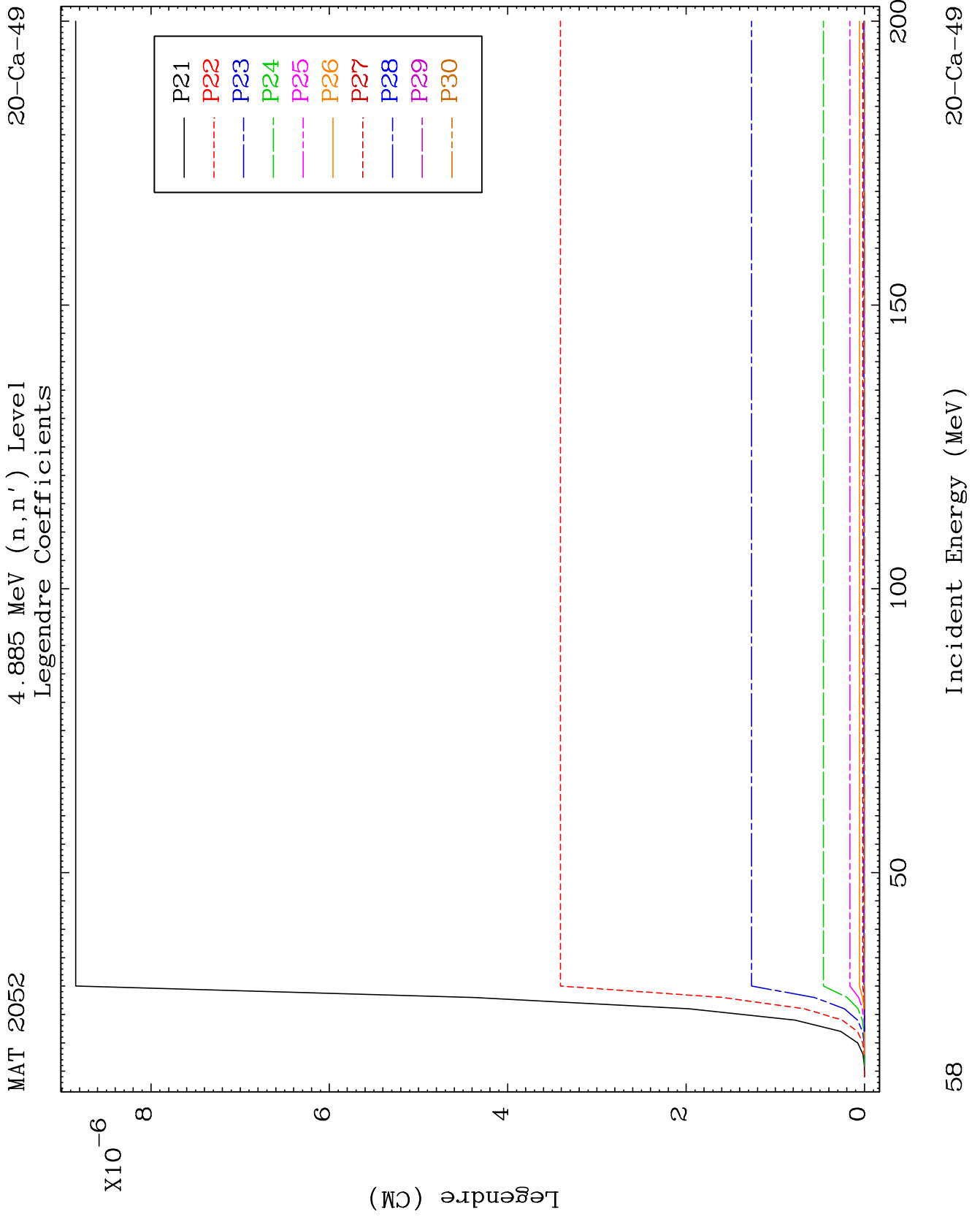


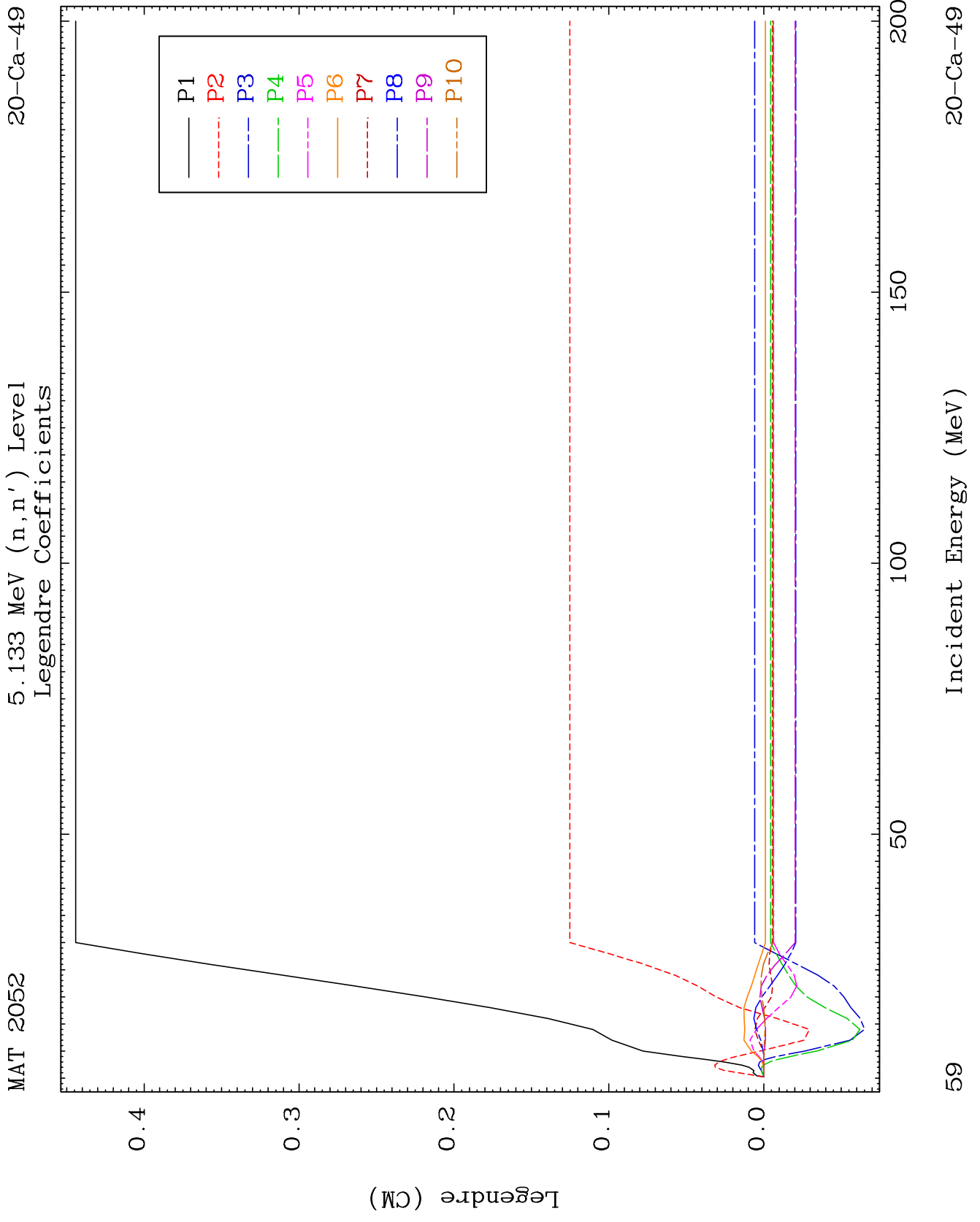
MAT 2052

4.885 MeV (n,n') Level
Legendre Coefficients

20-Ca-49



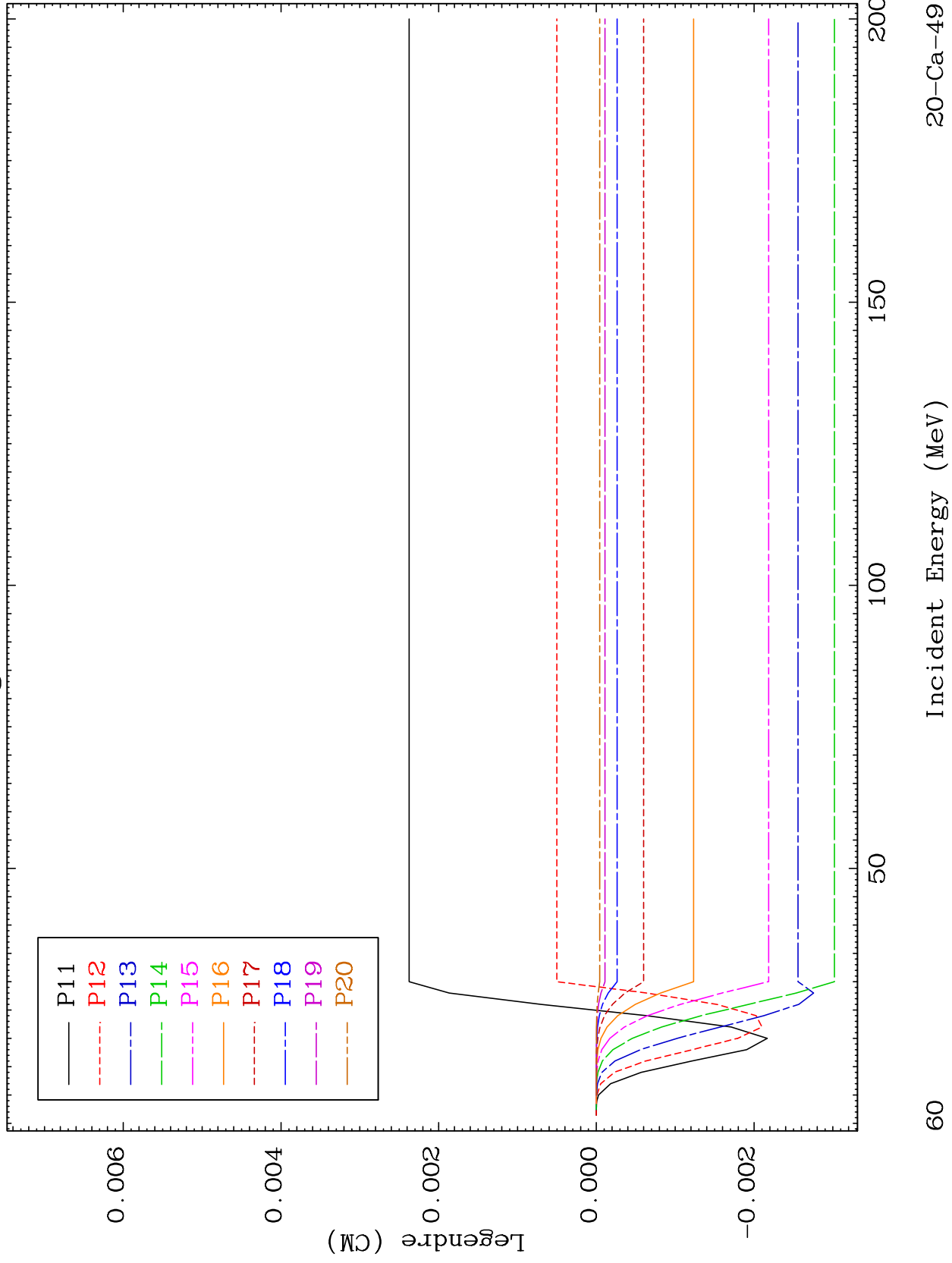




MAT 2052

5.133 MeV (n,n') Level
Legendre Coefficients

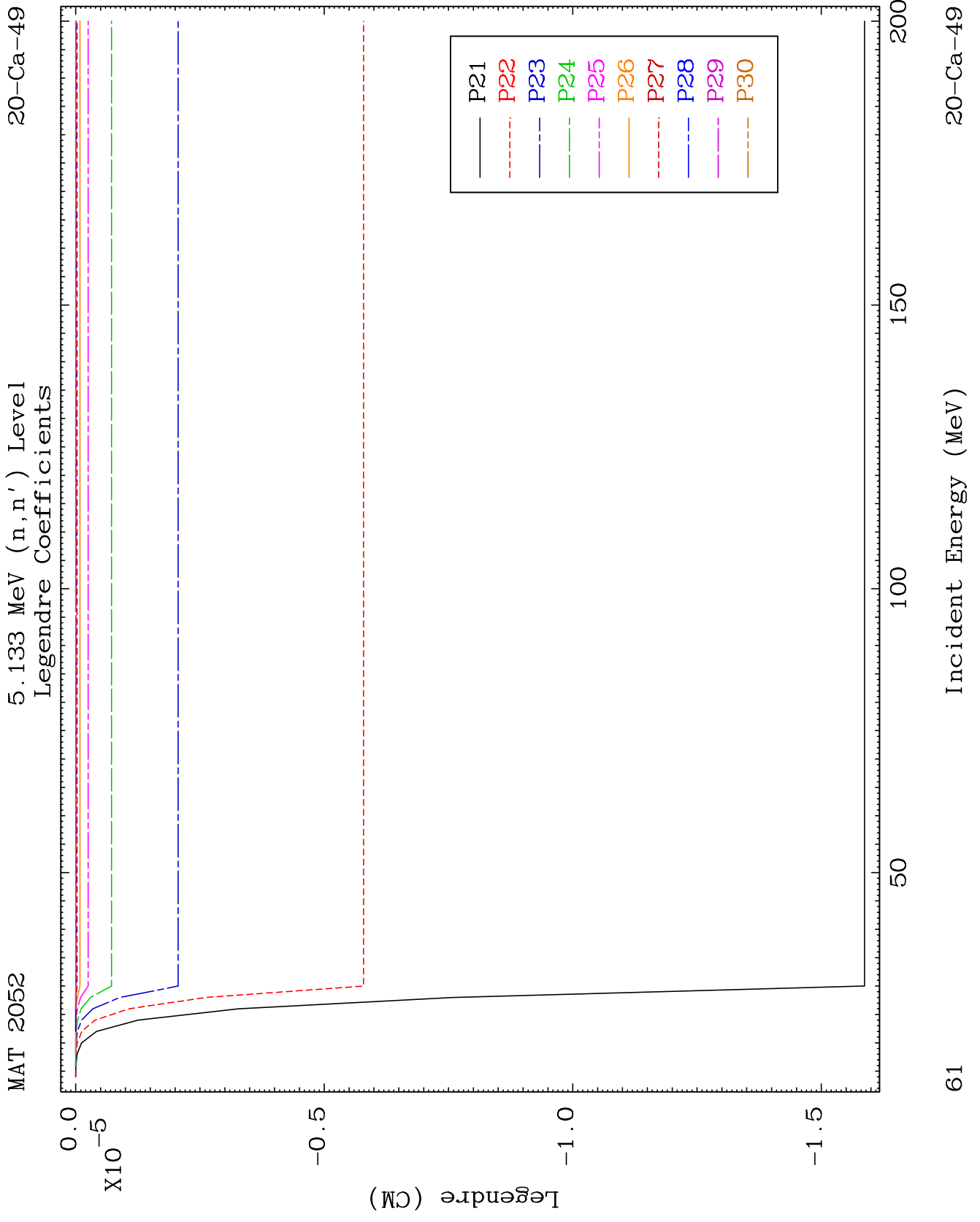
20-Ca-49

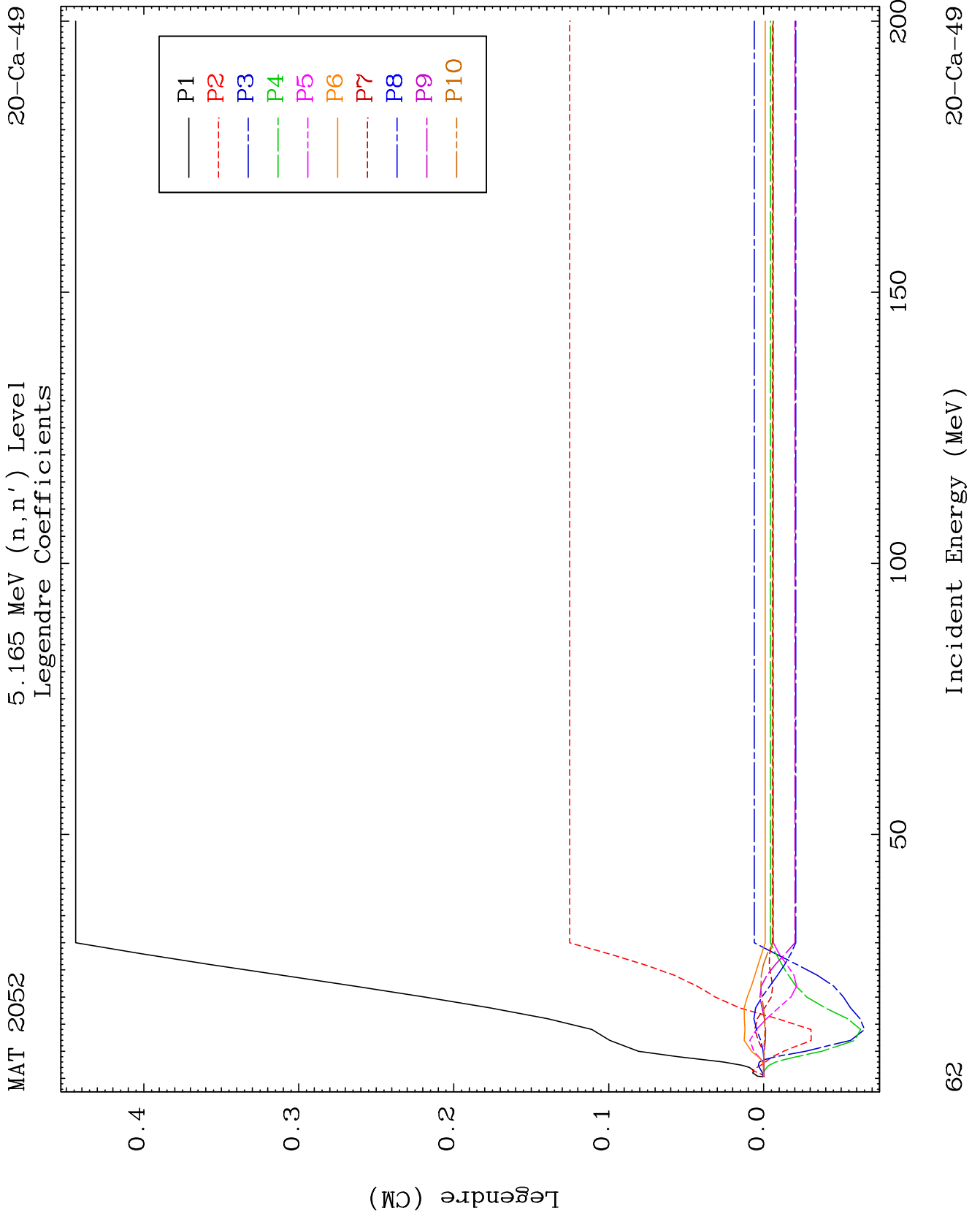


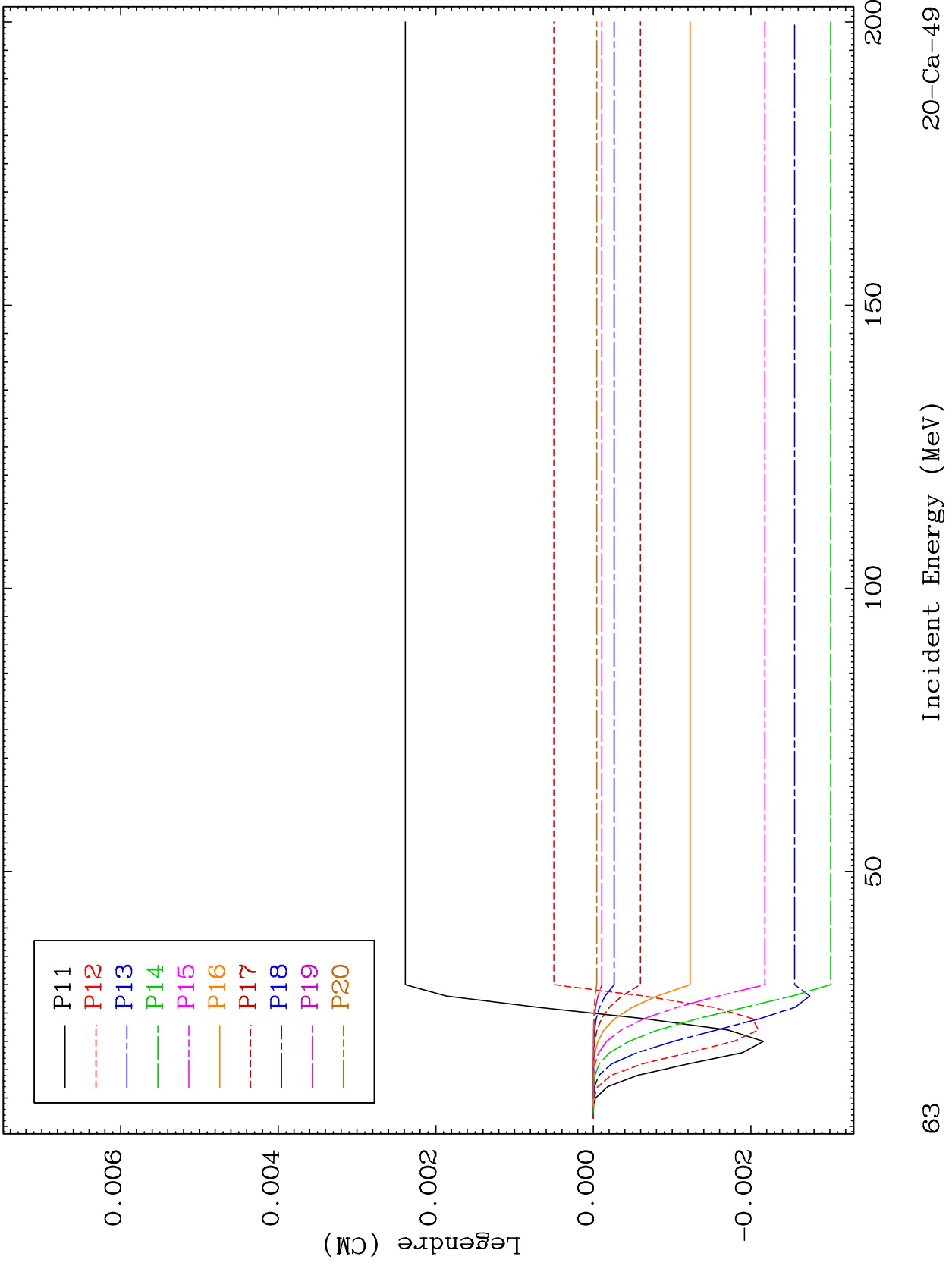
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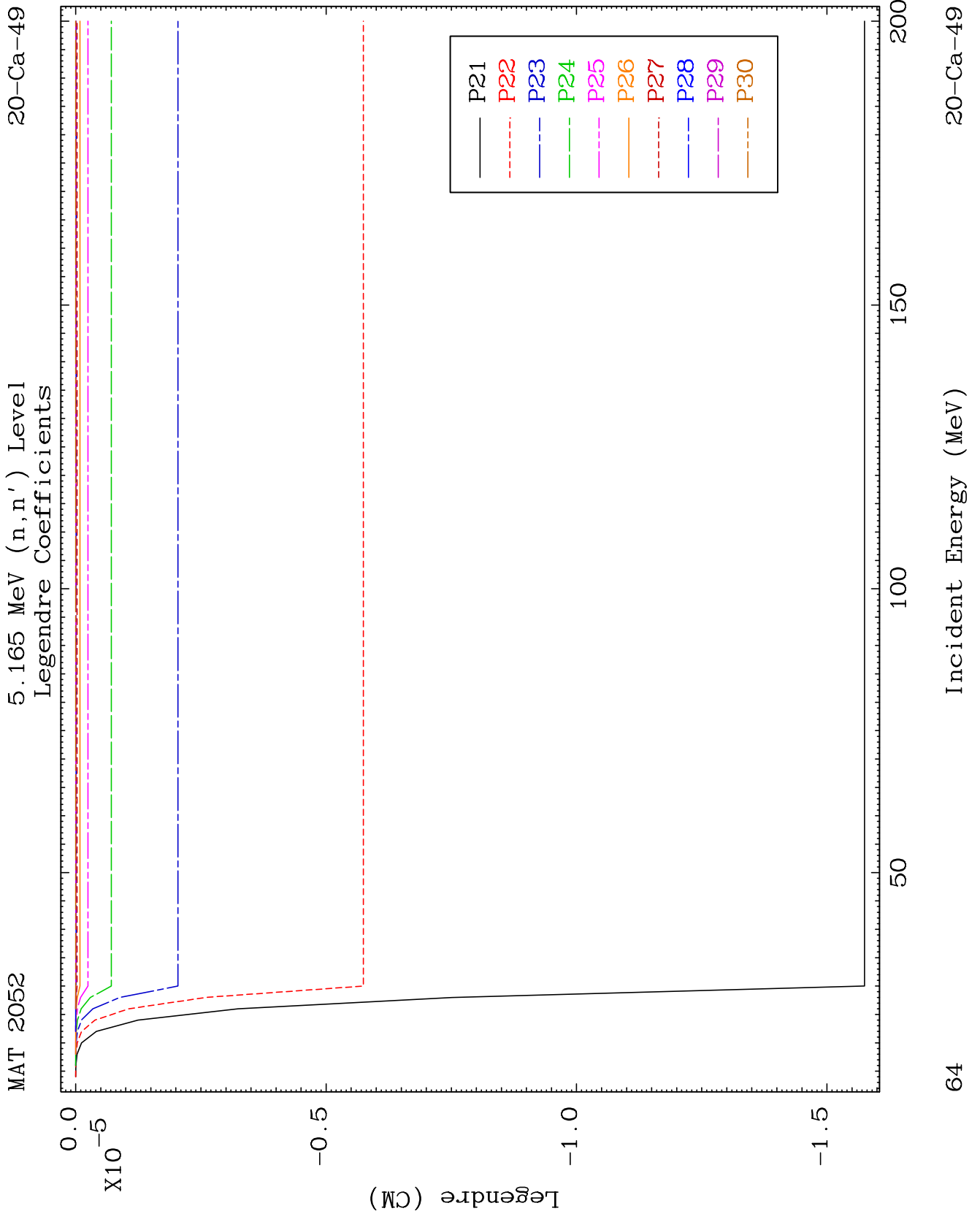
Incident Energy (MeV)

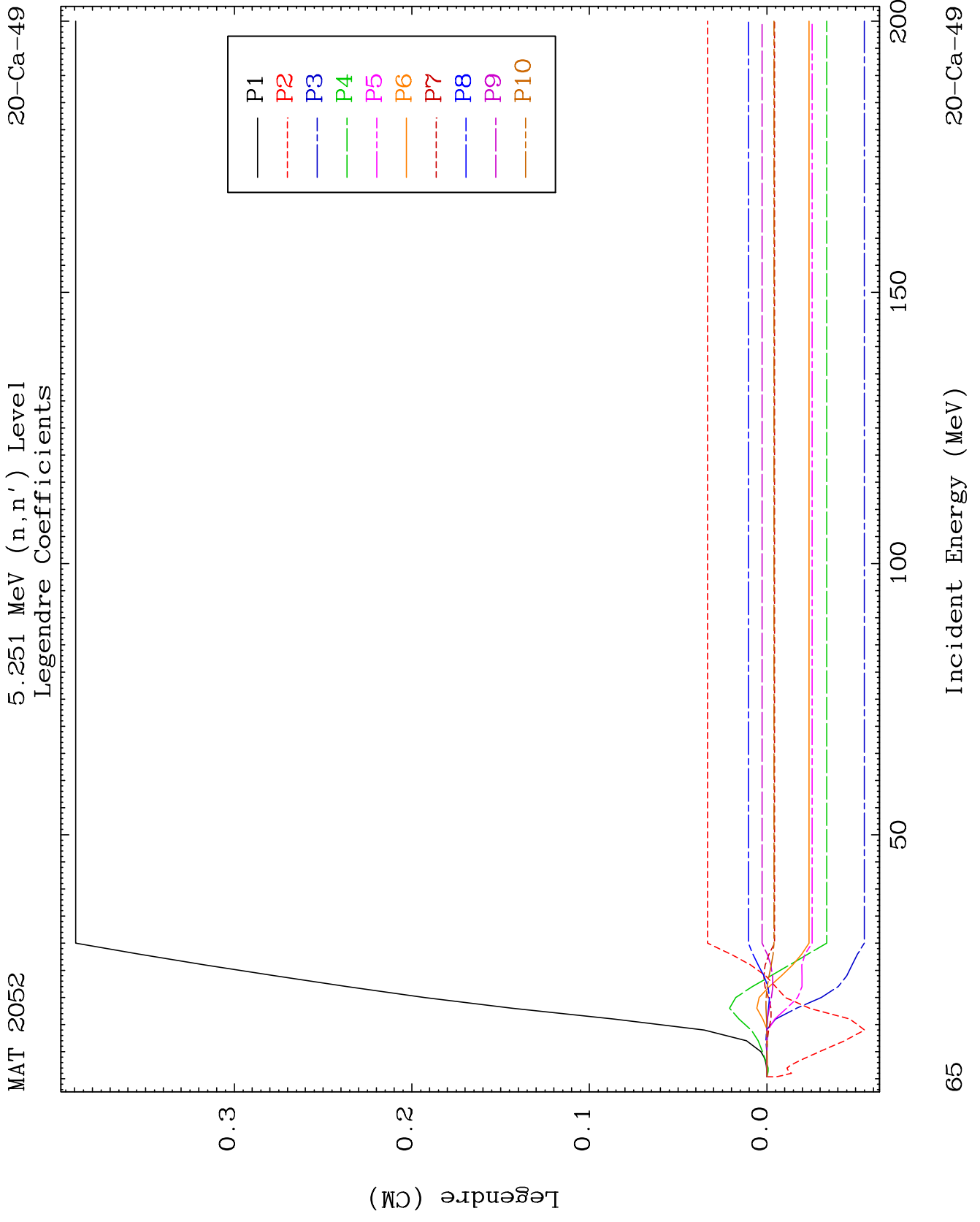
20-Ca-49

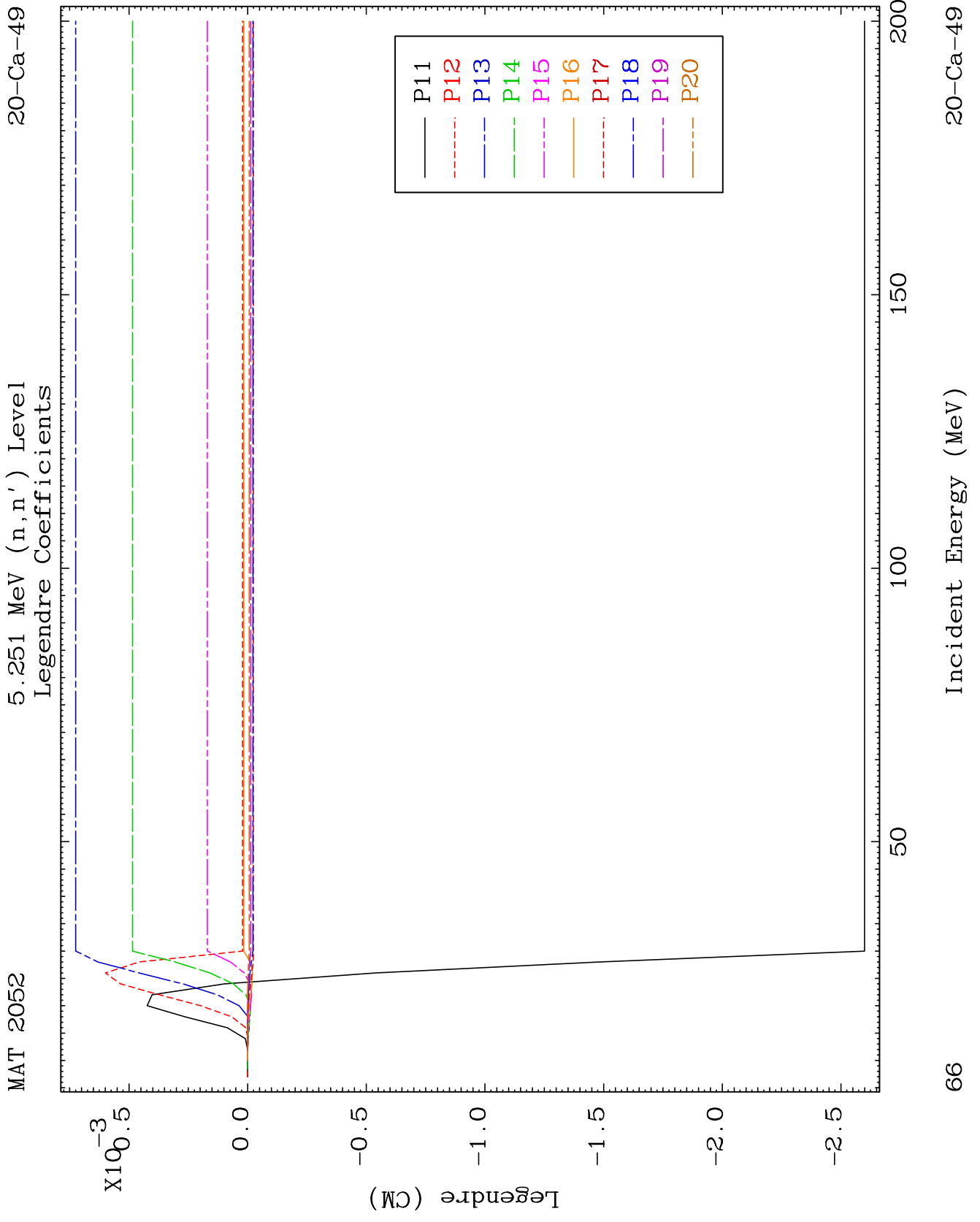


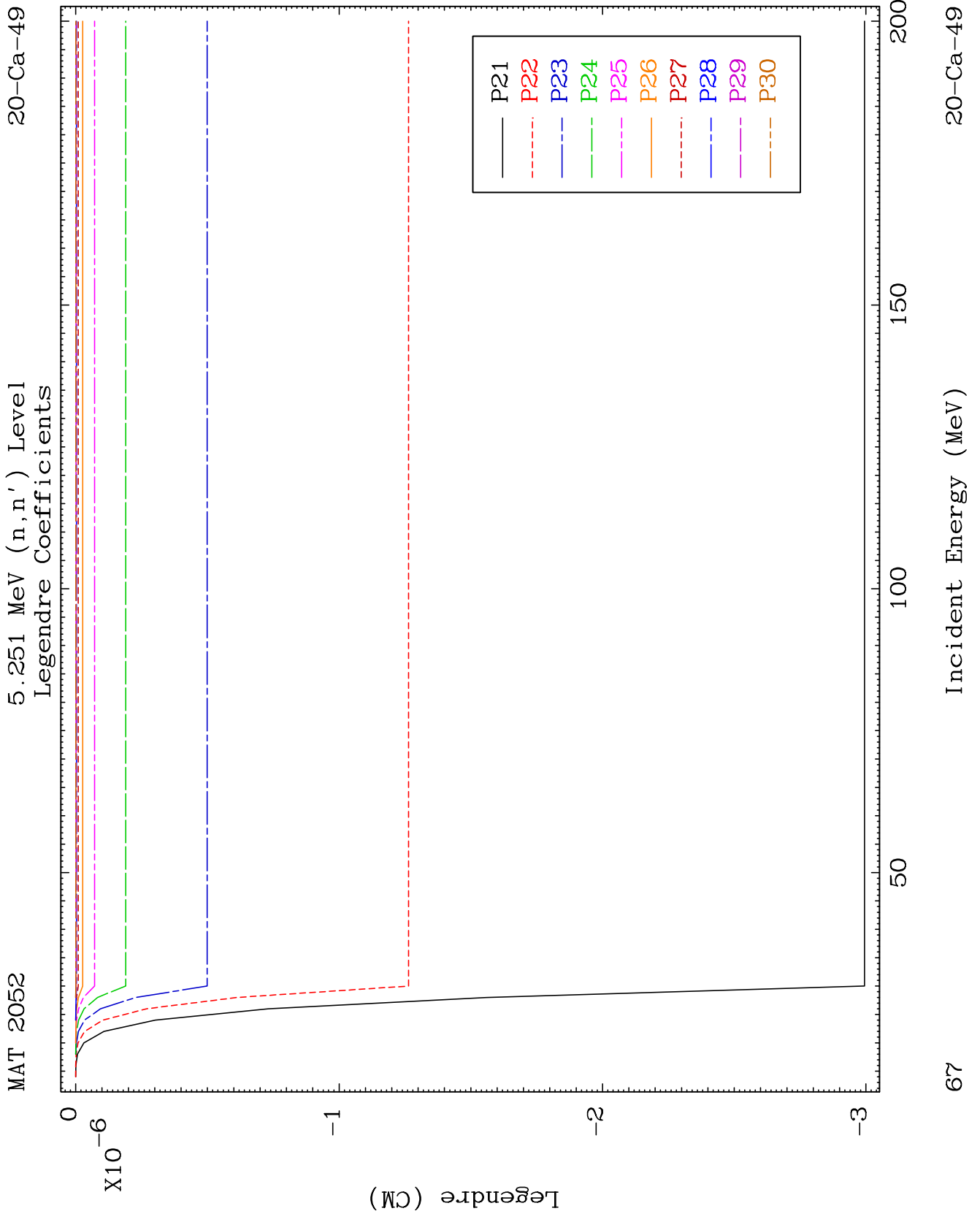


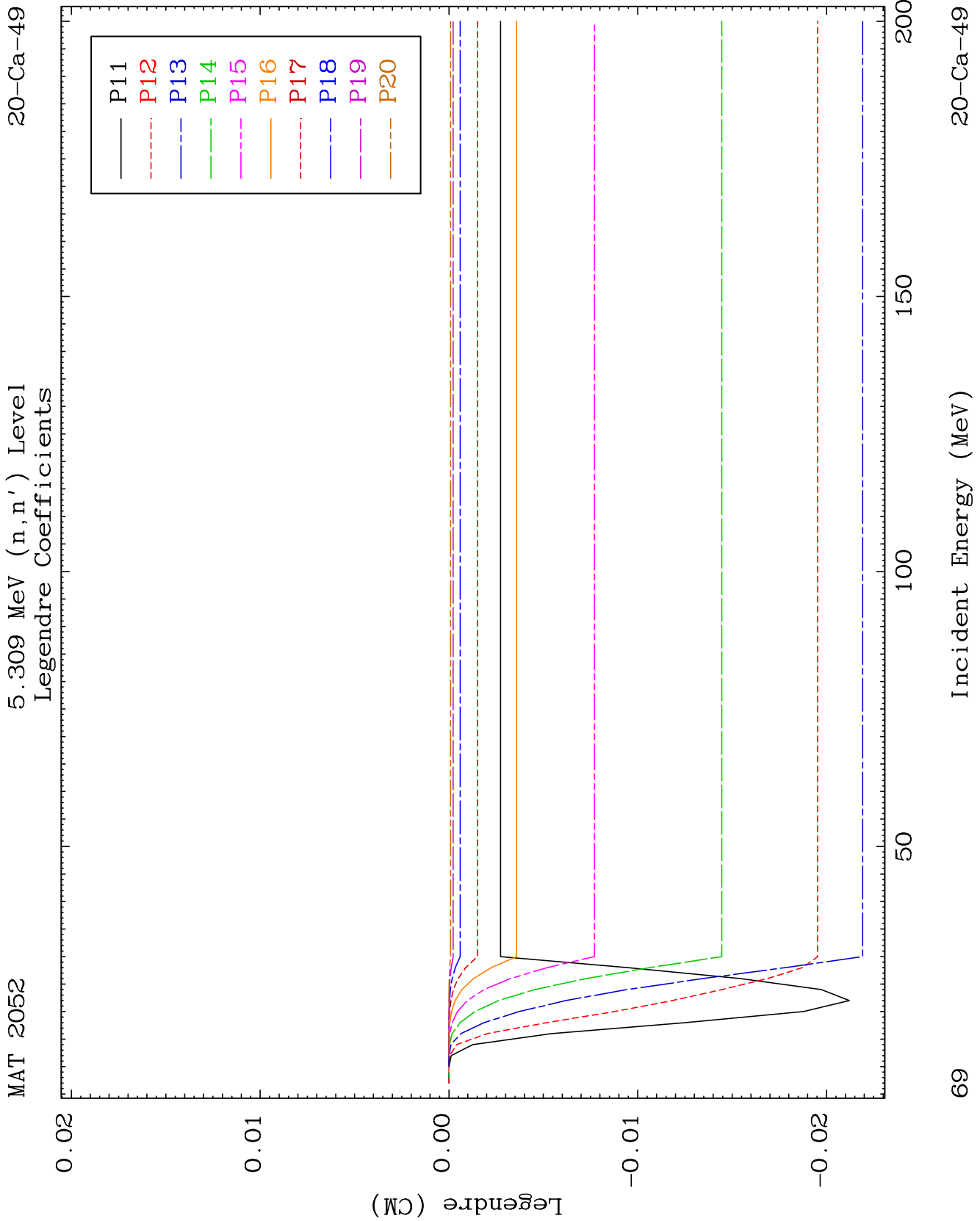


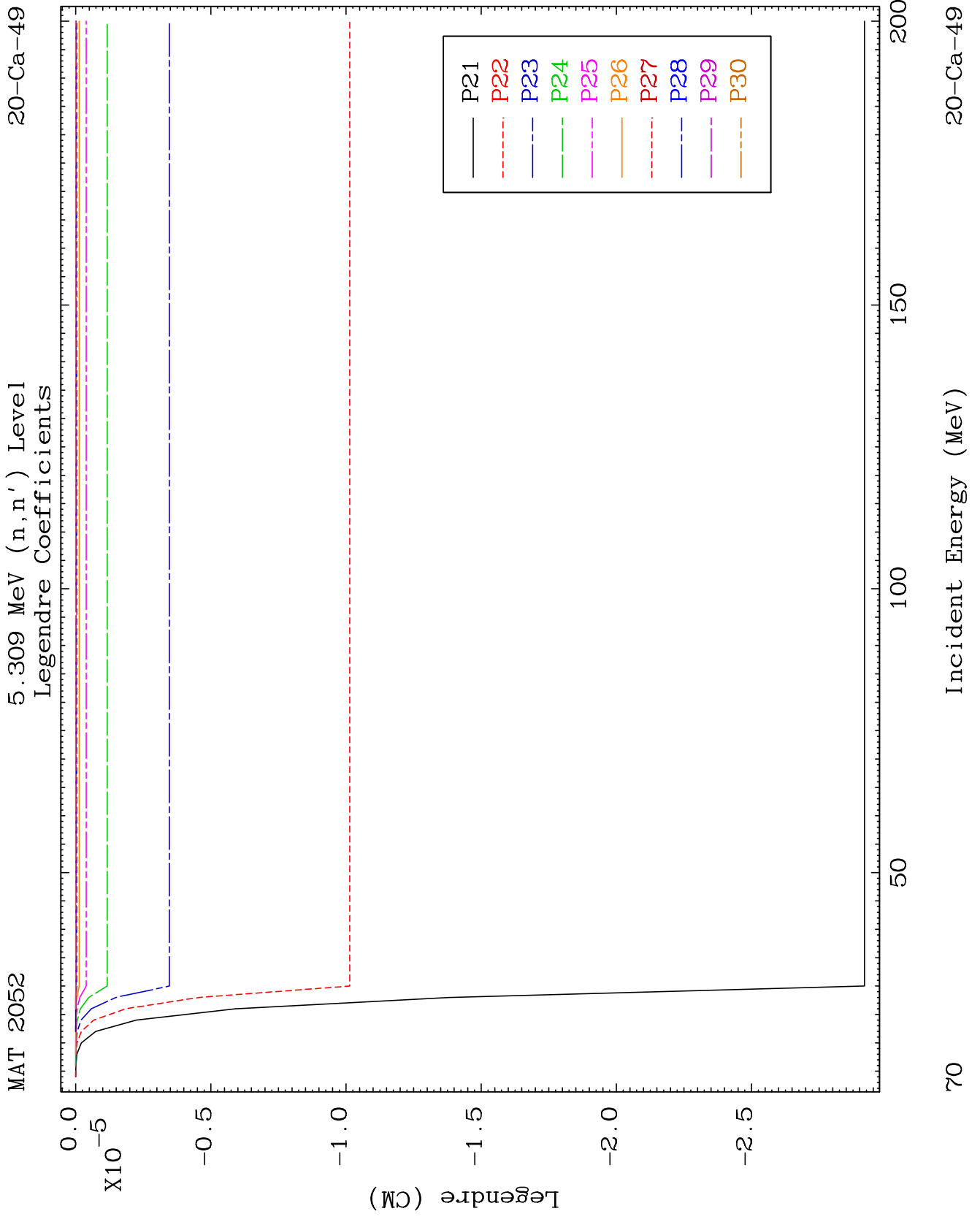


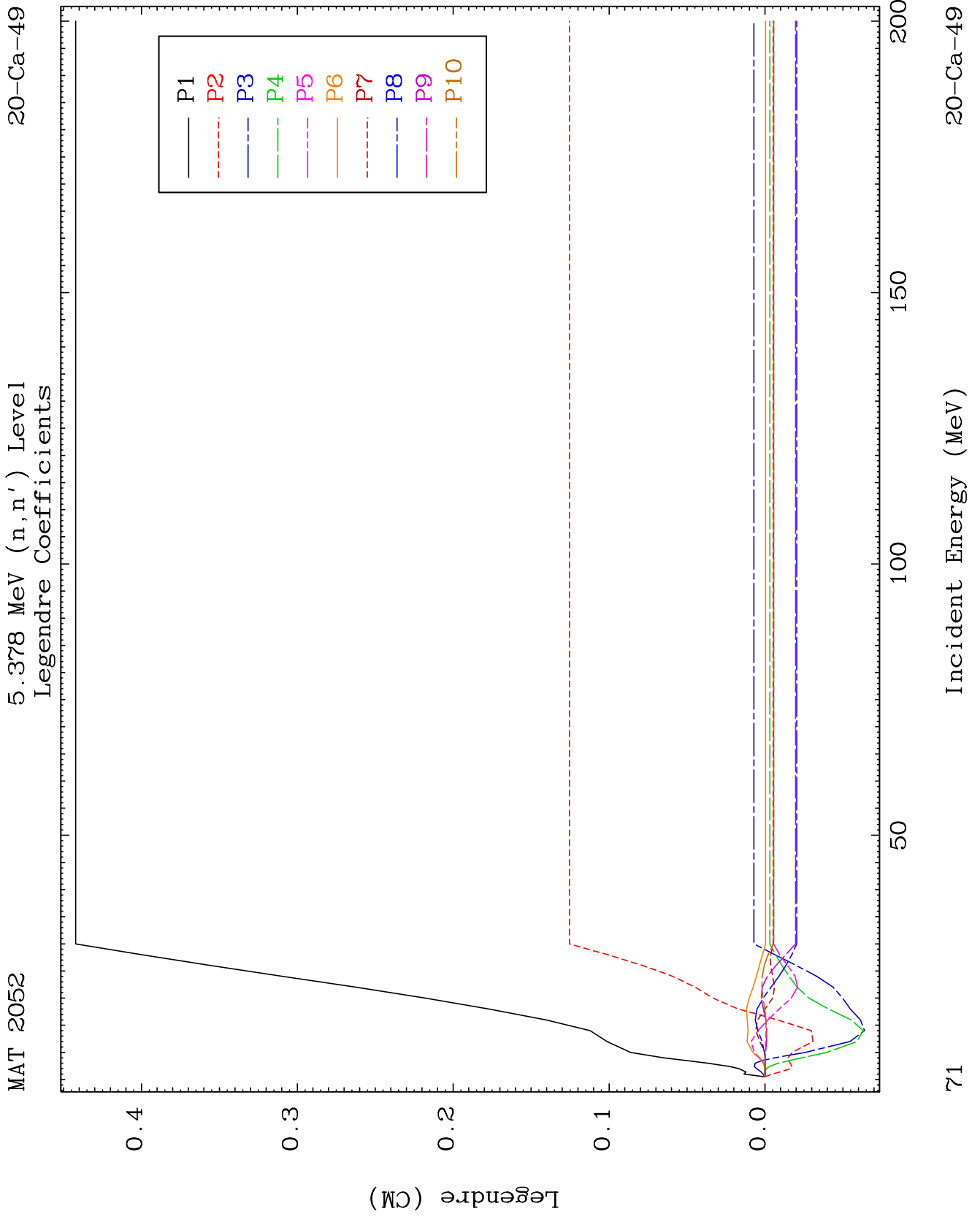


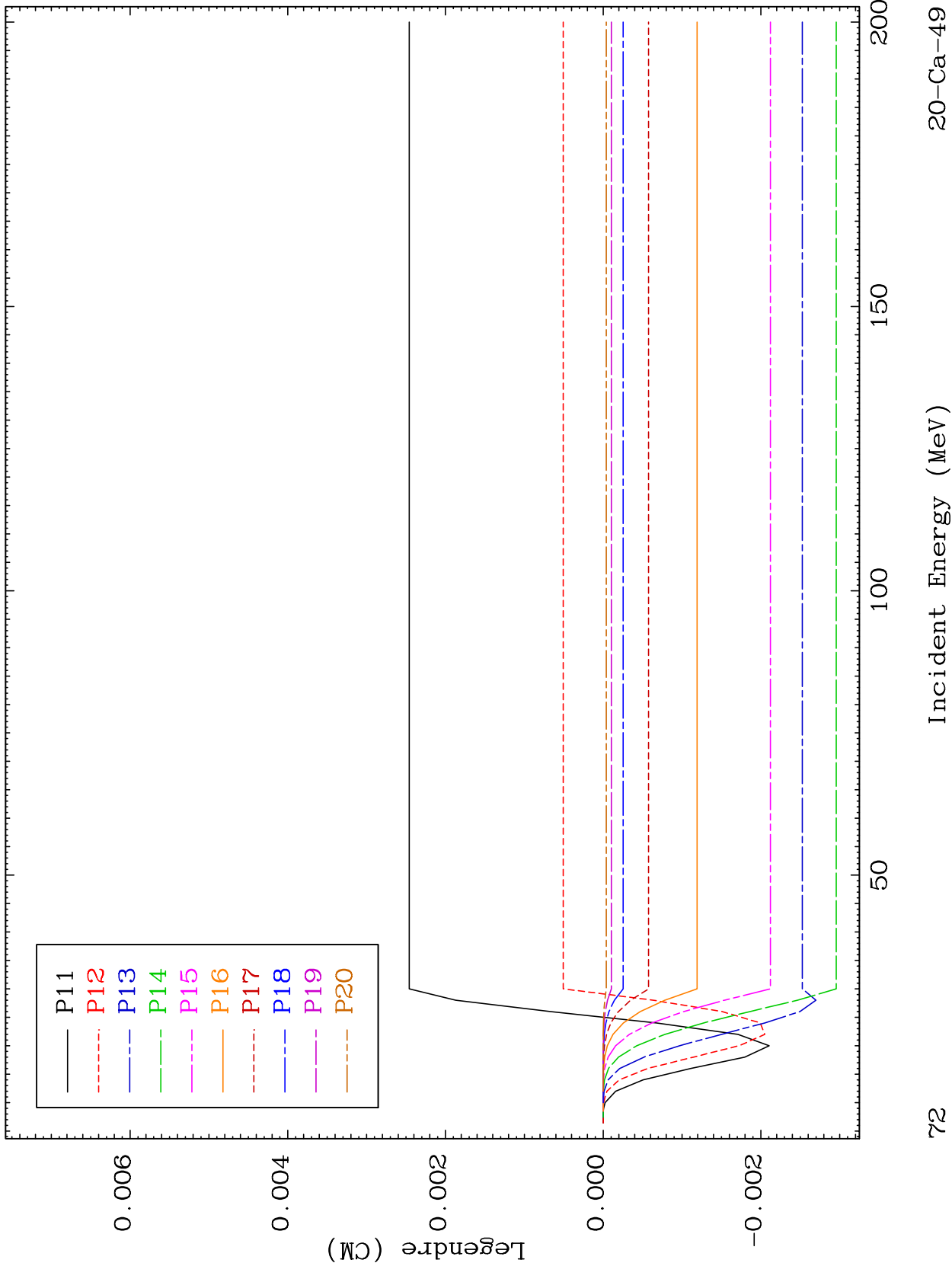


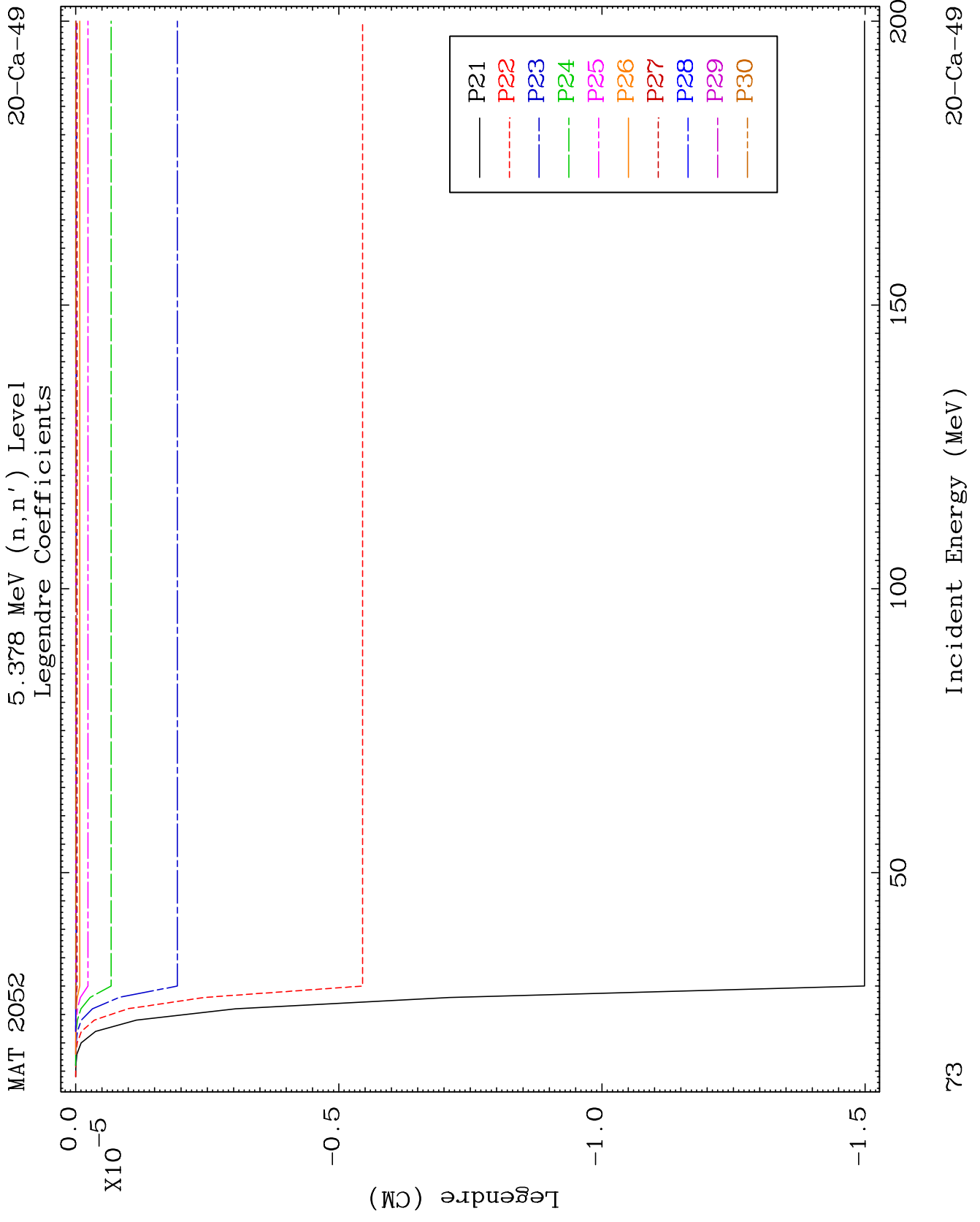


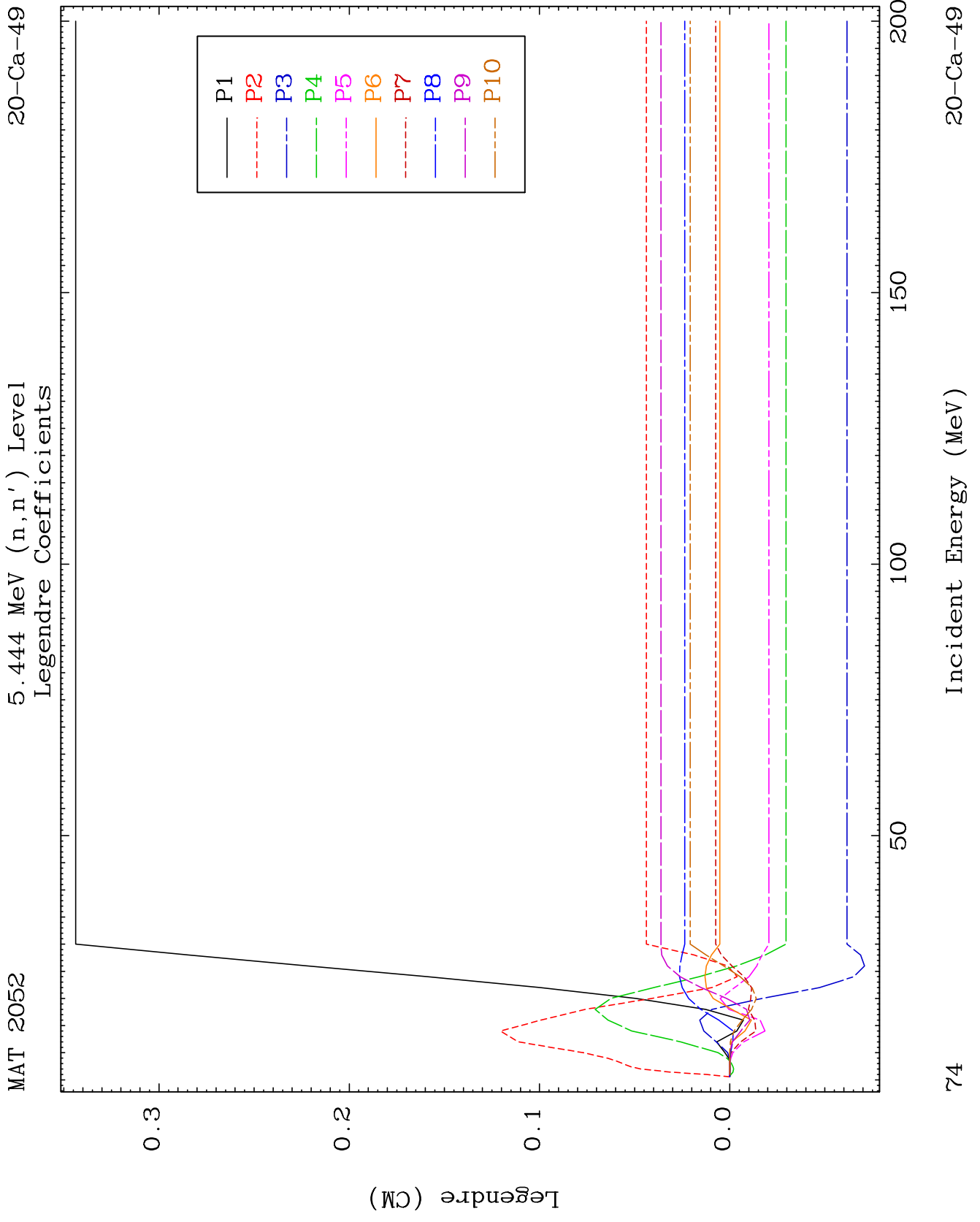


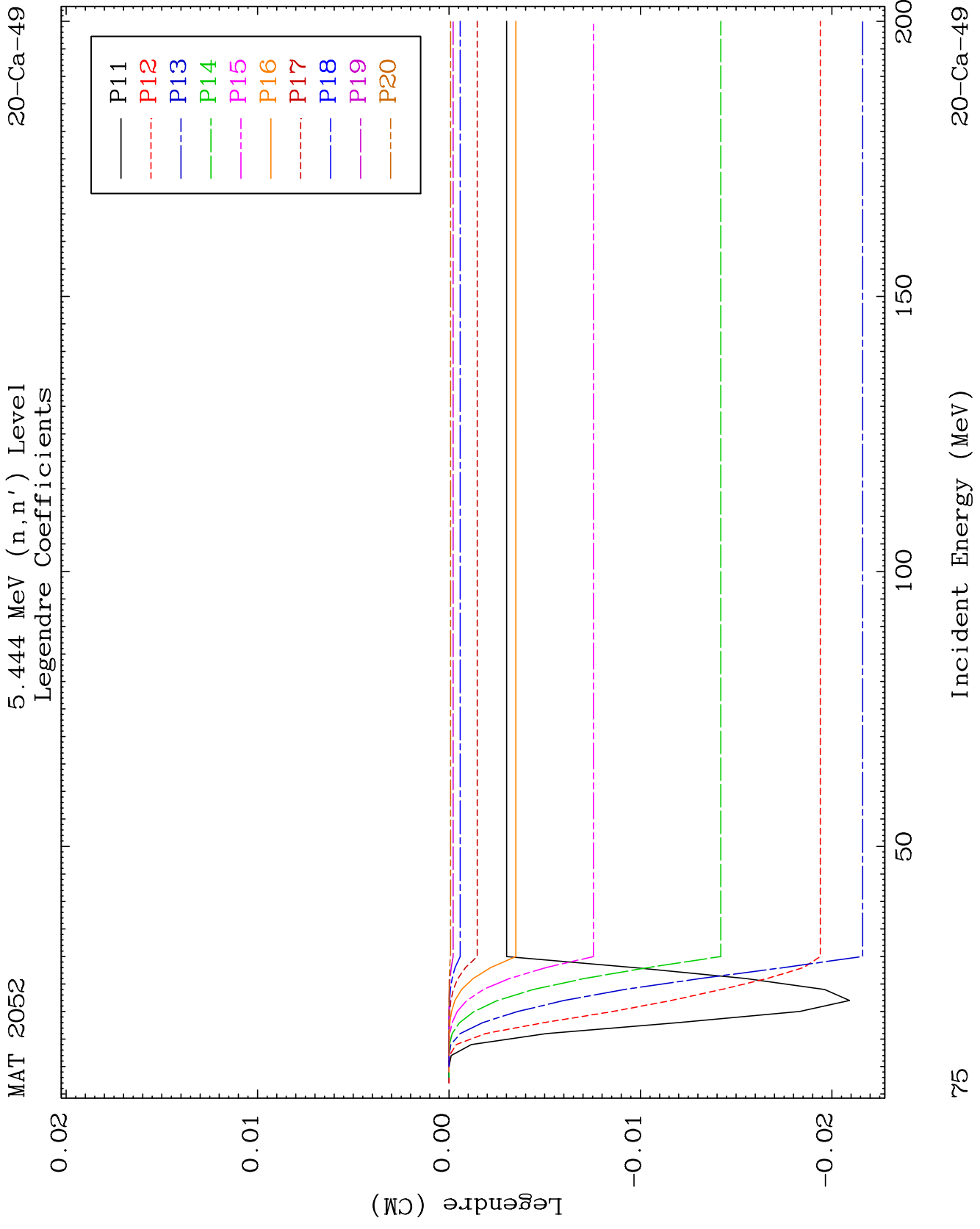


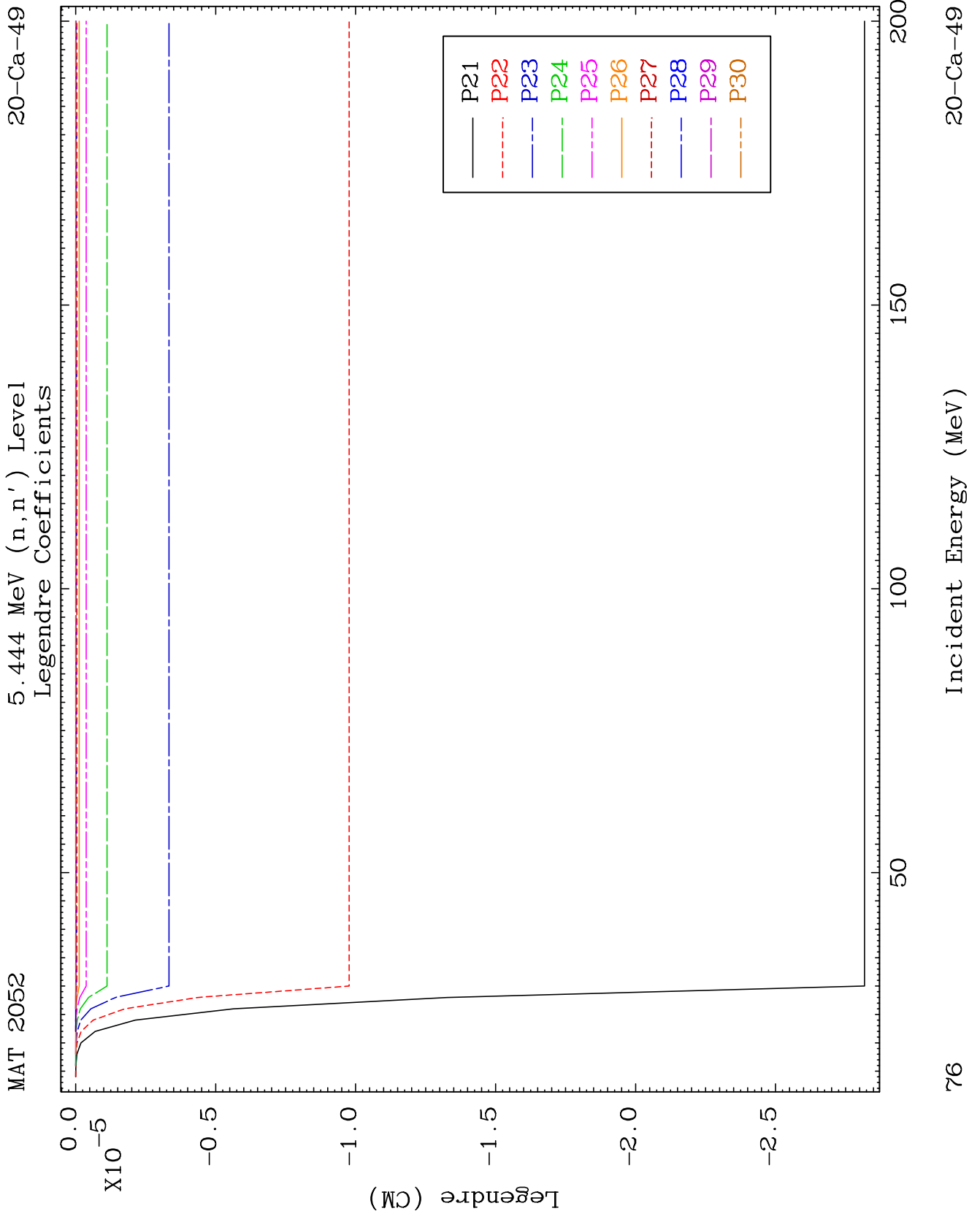








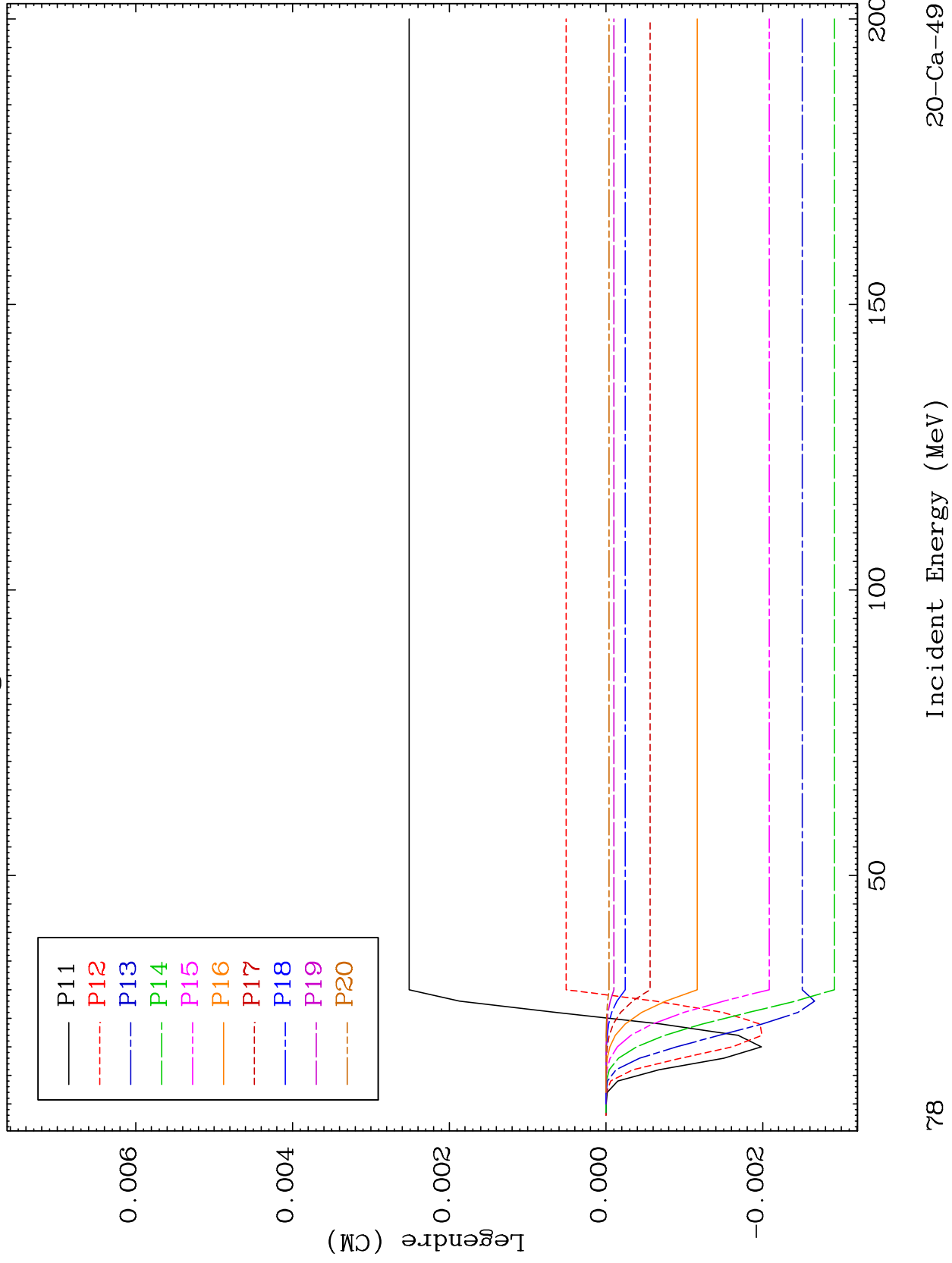




MAT 2052

5.539 MeV (n,n') Level
Legendre Coefficients

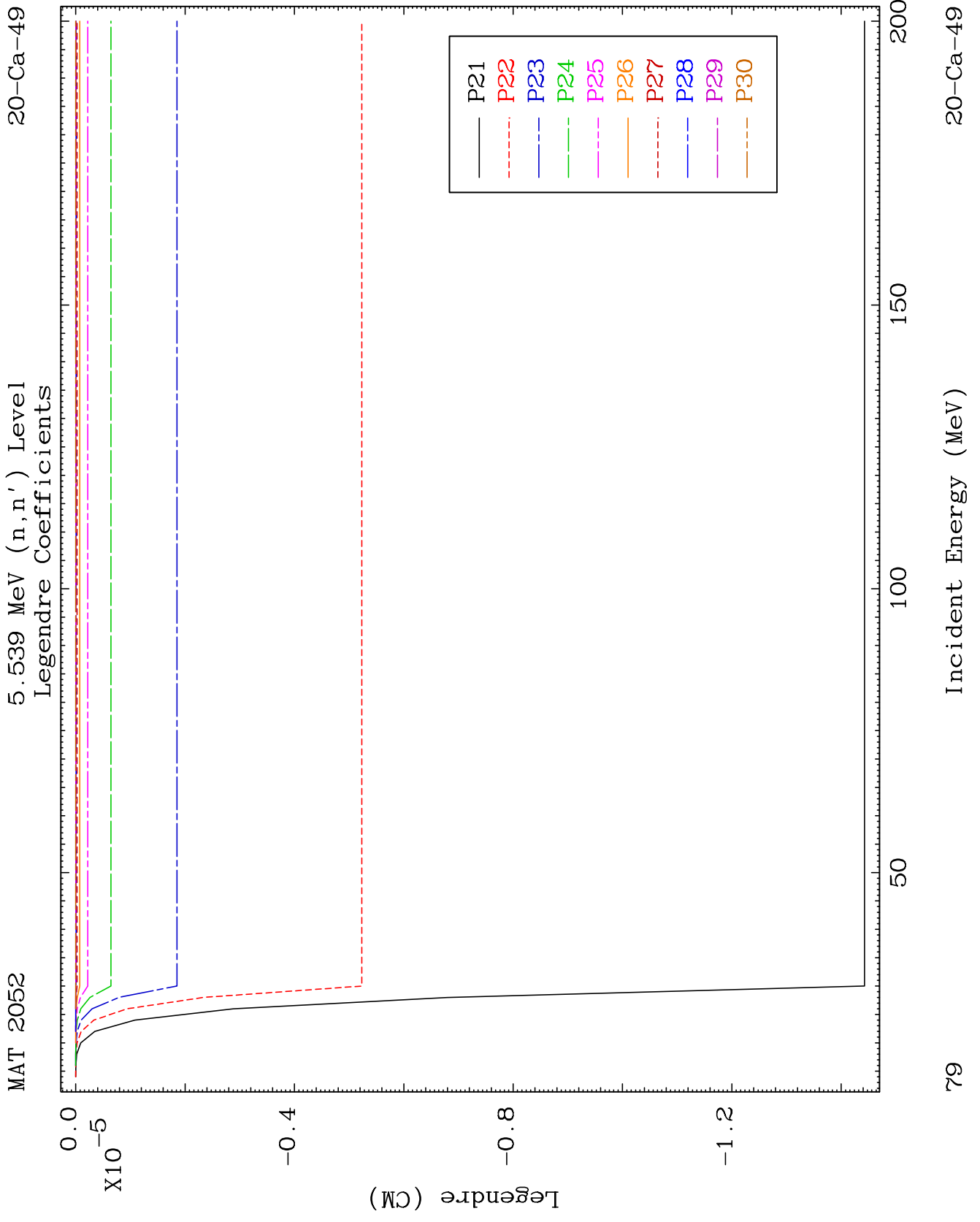
20-Ca-49

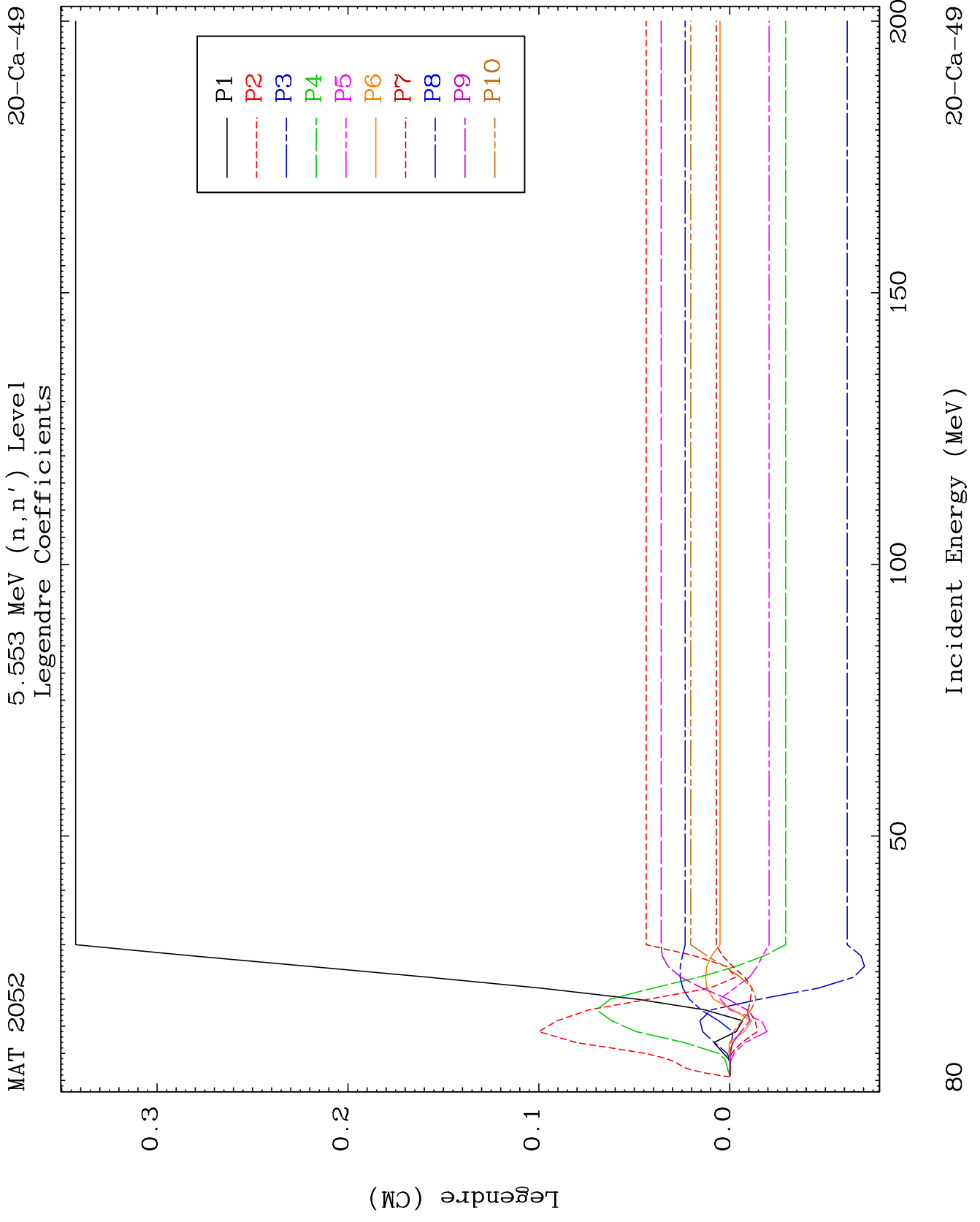


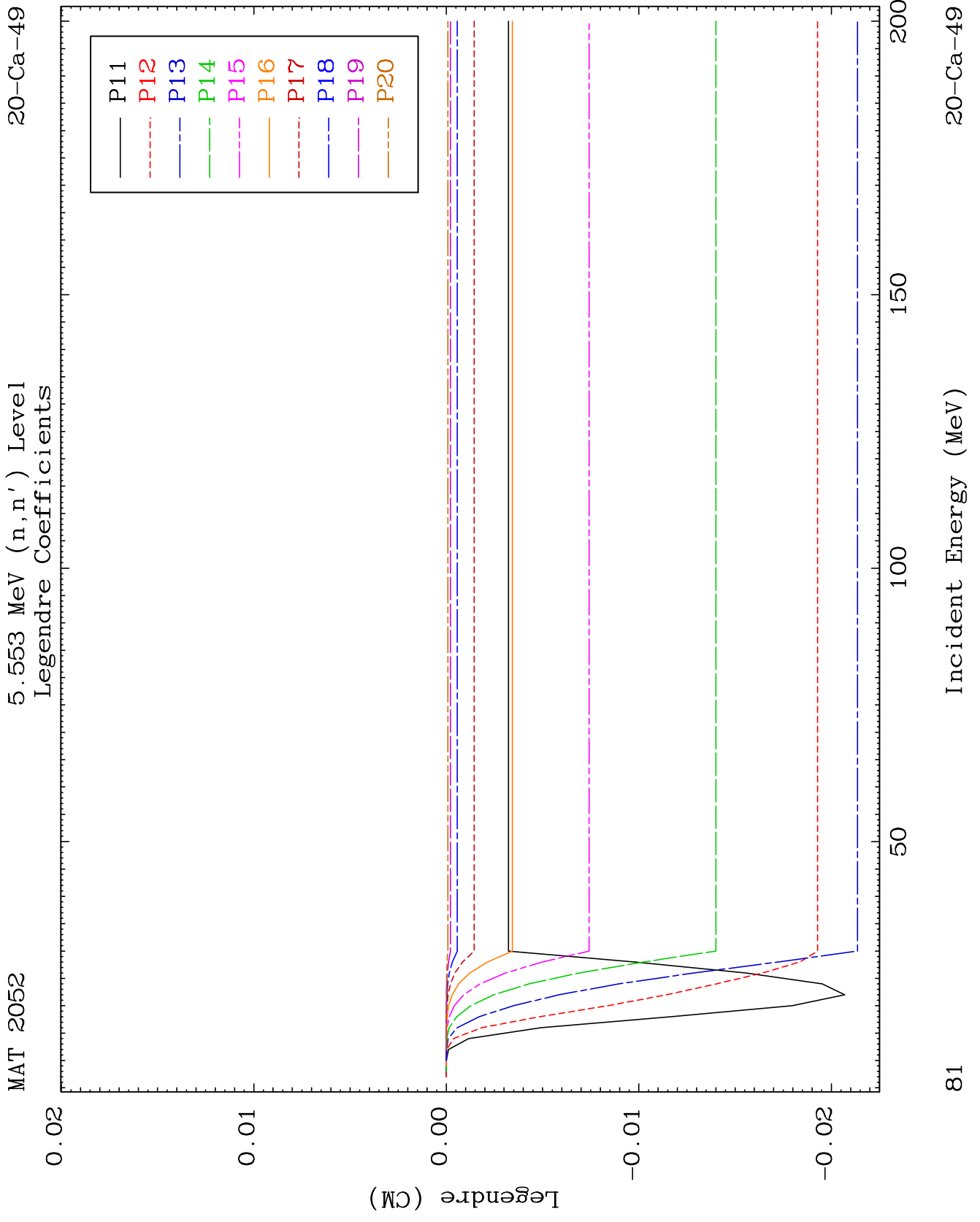
78

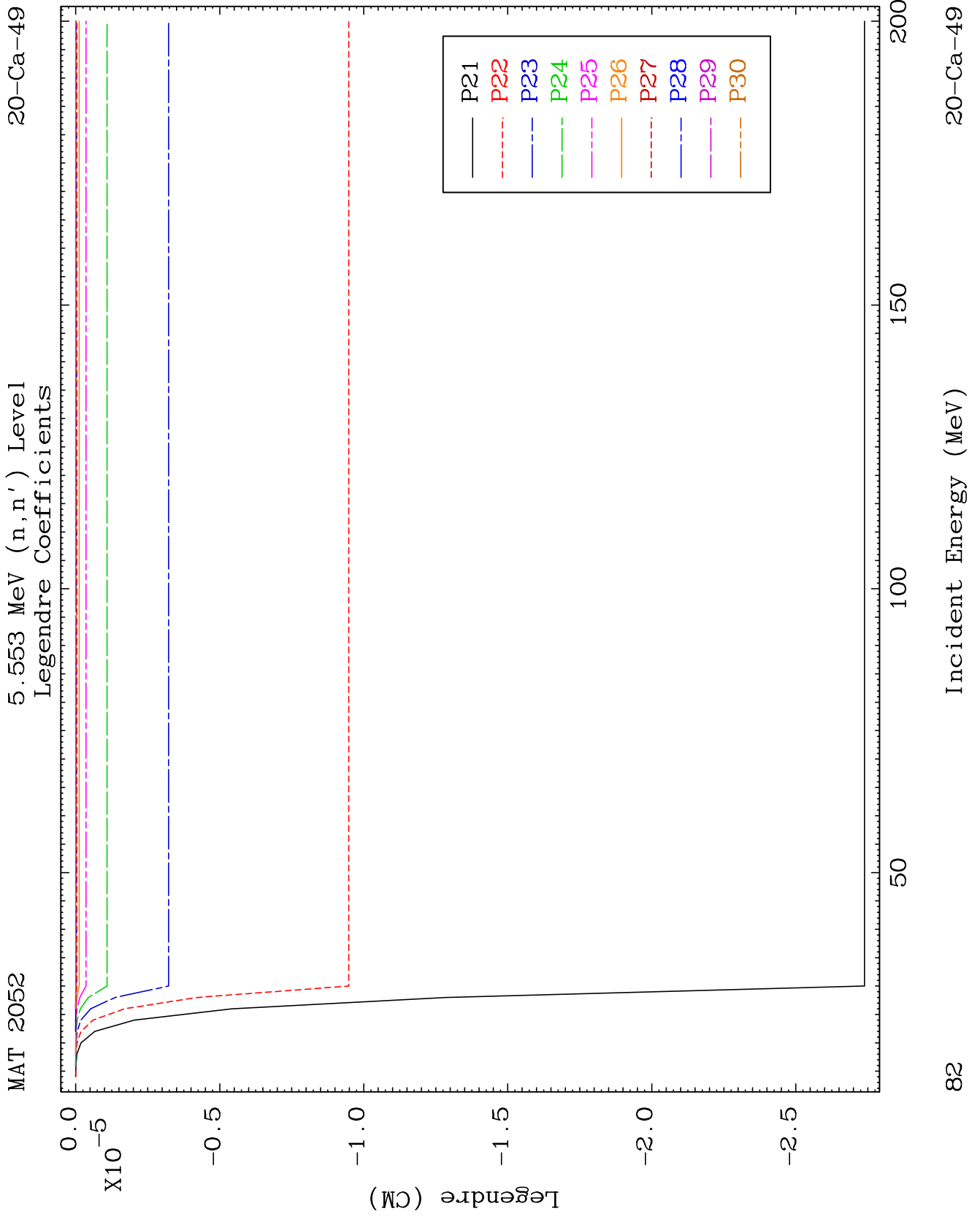
Incident Energy (MeV)

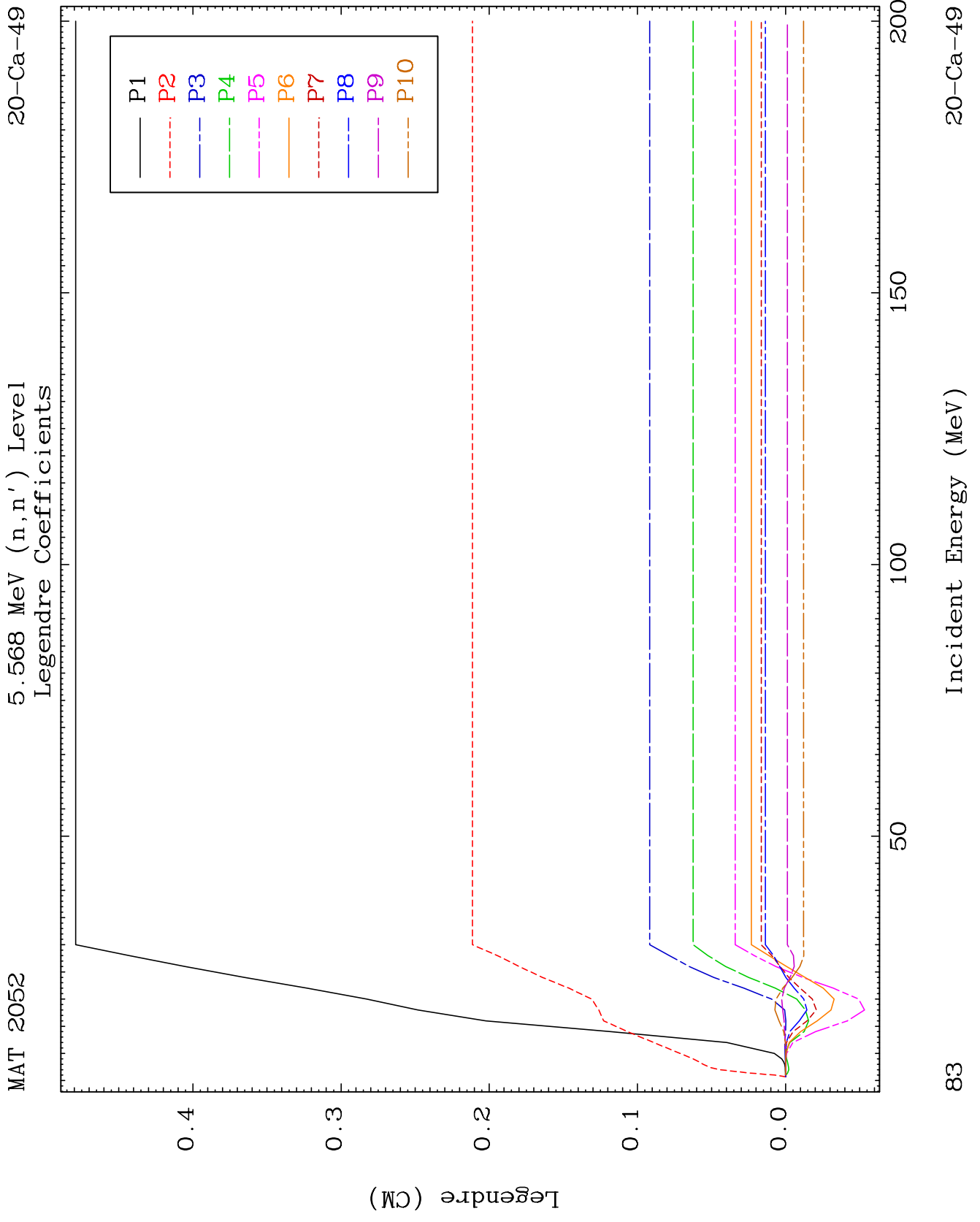
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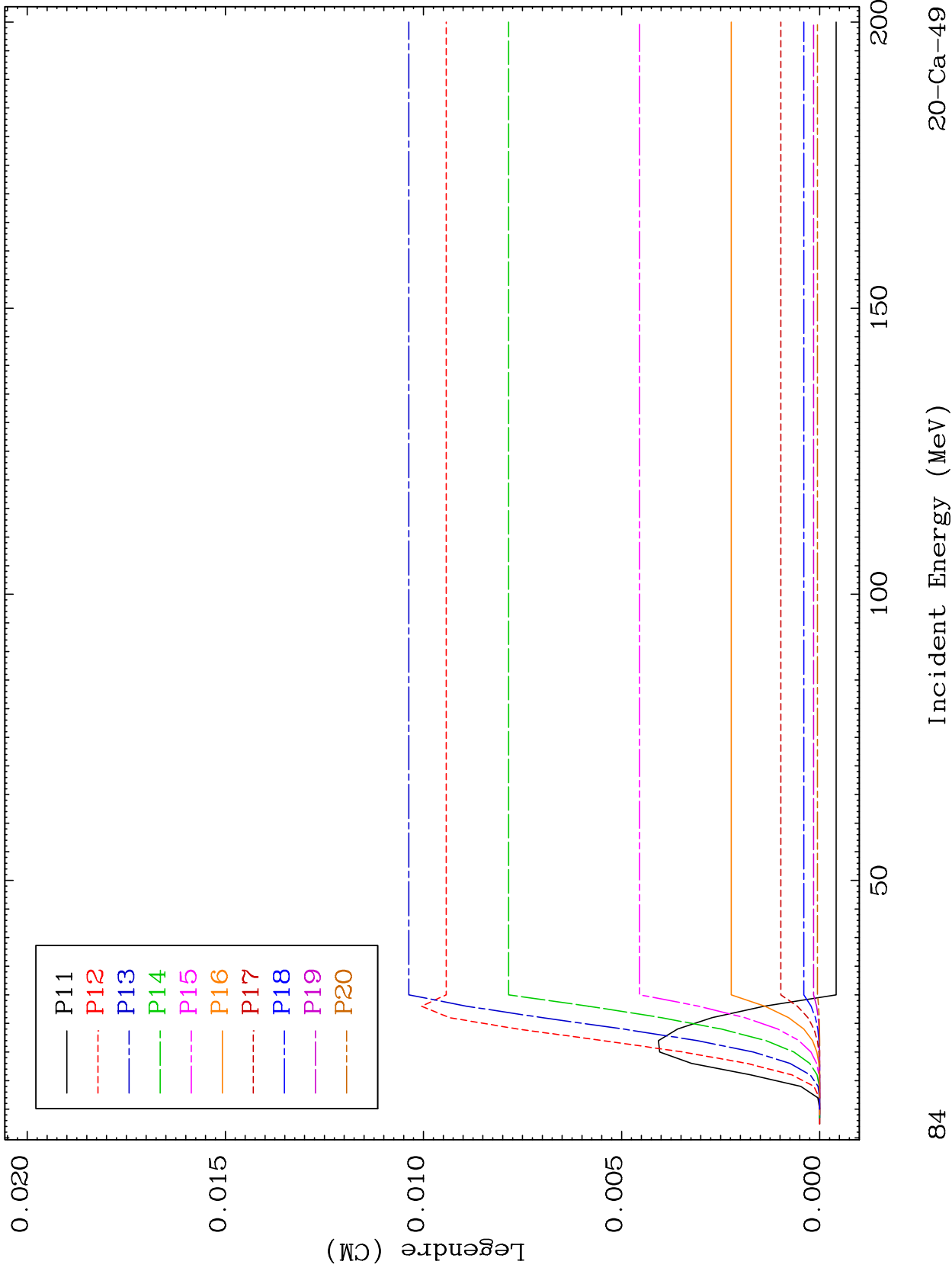


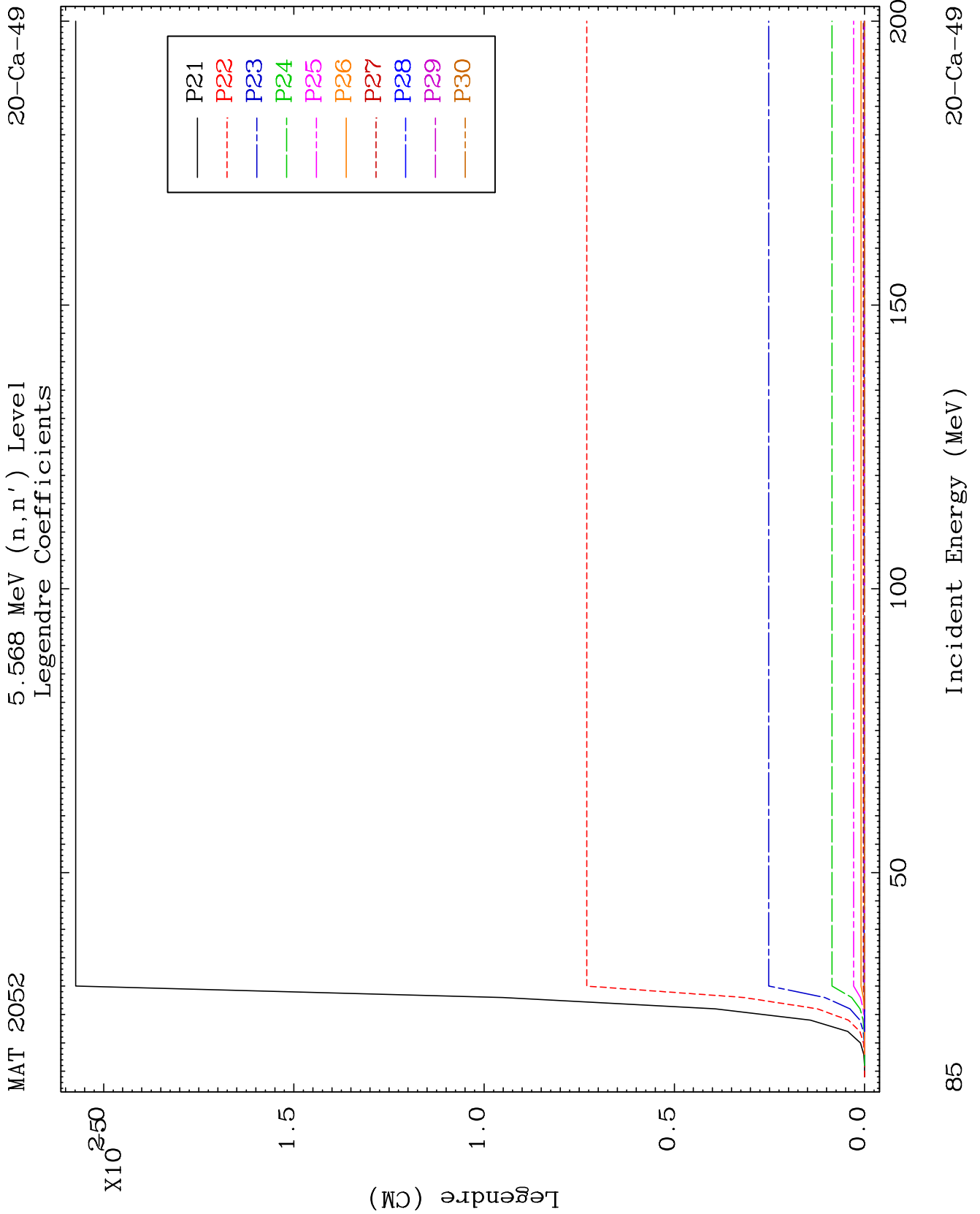


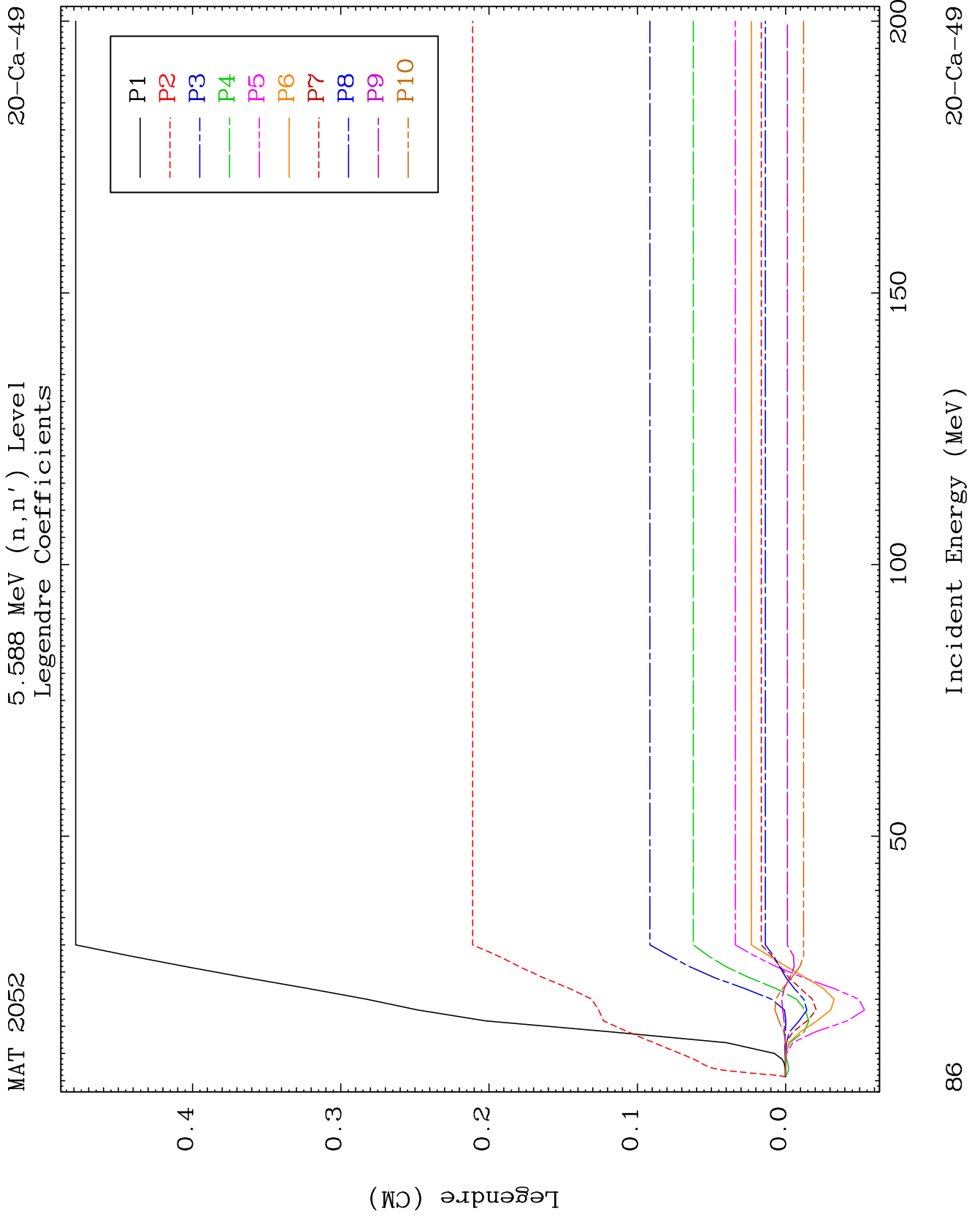








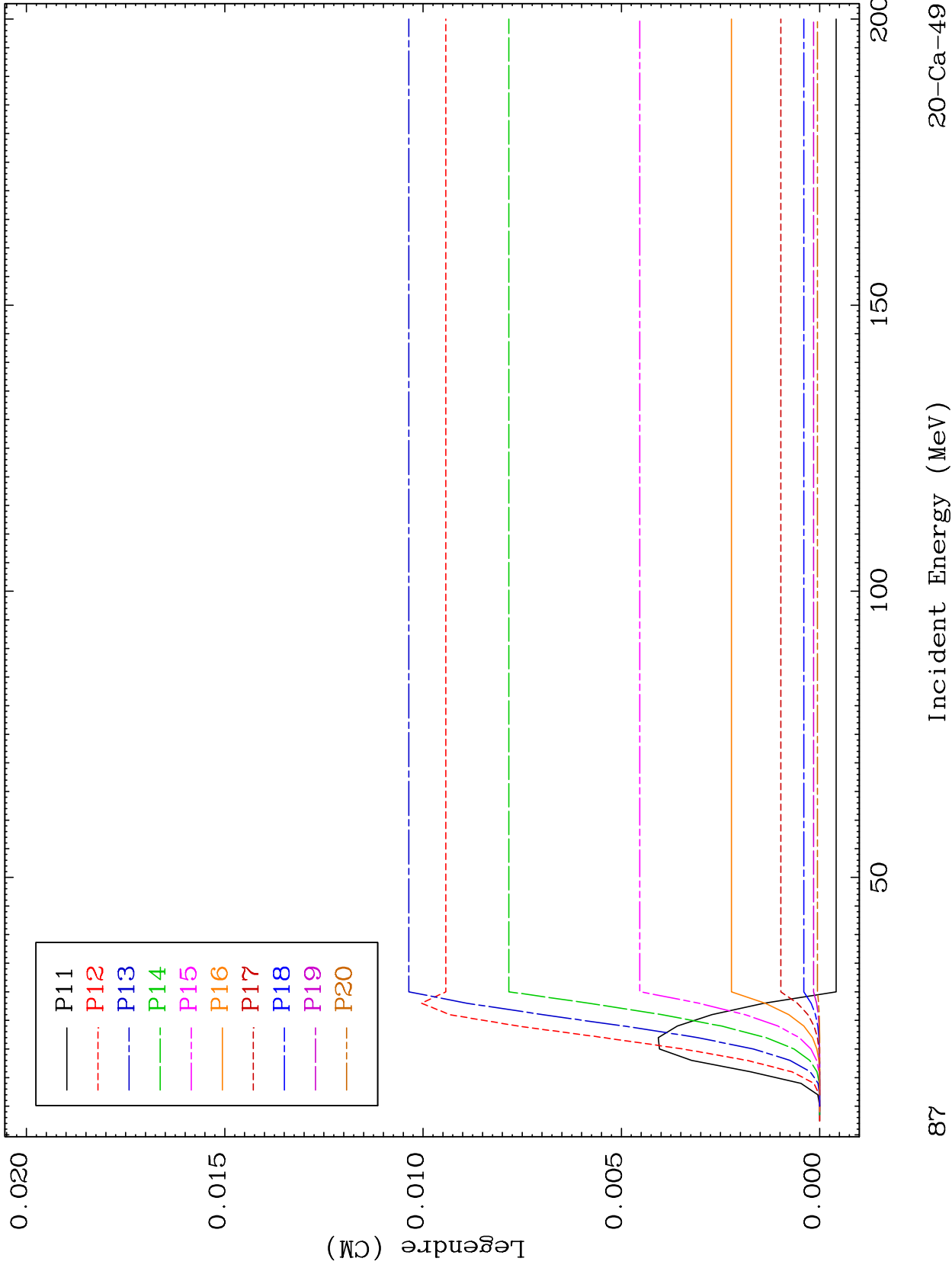




MAT 2052

5.588 MeV (n,n') Level
Legendre Coefficients

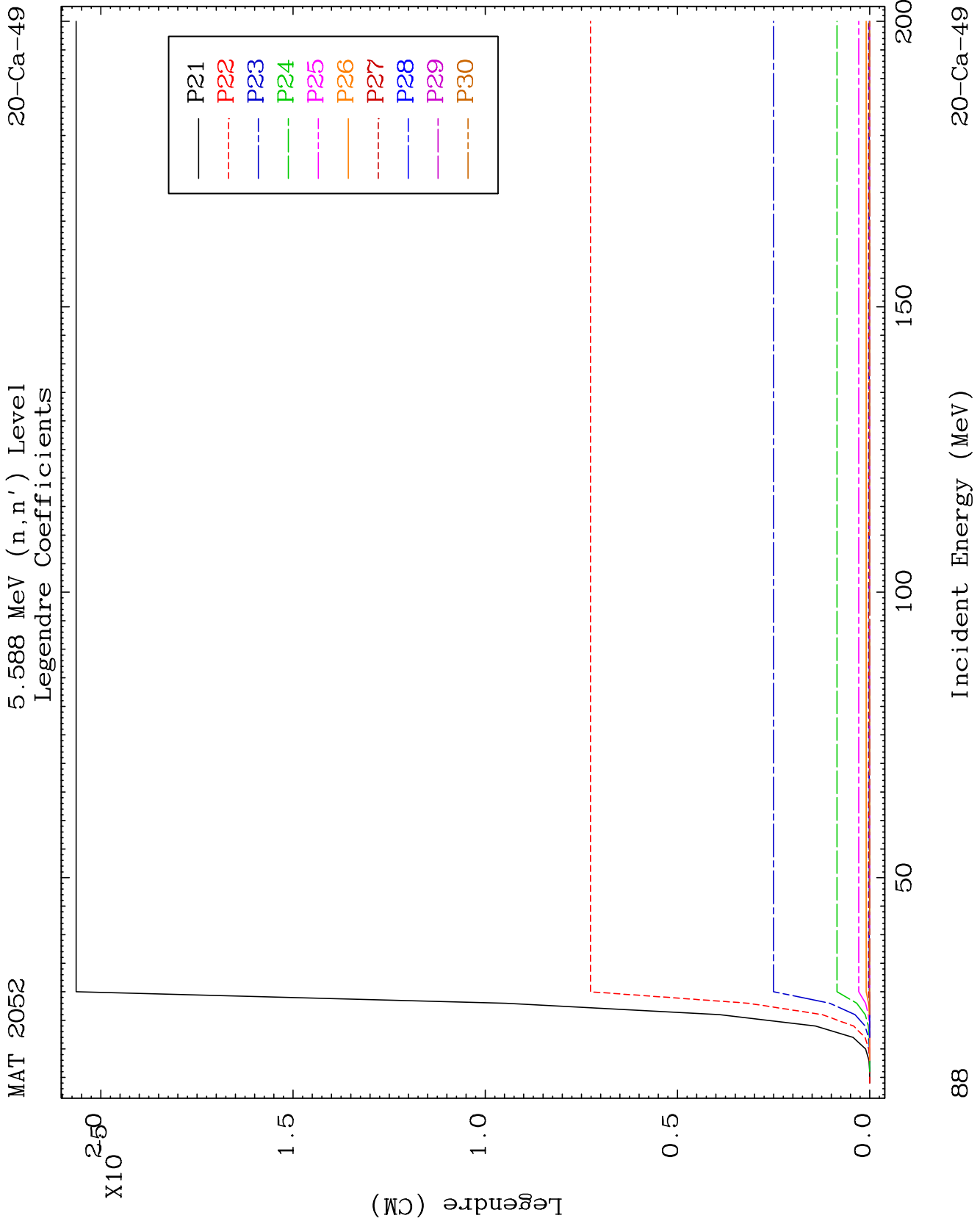
20-Ca-49

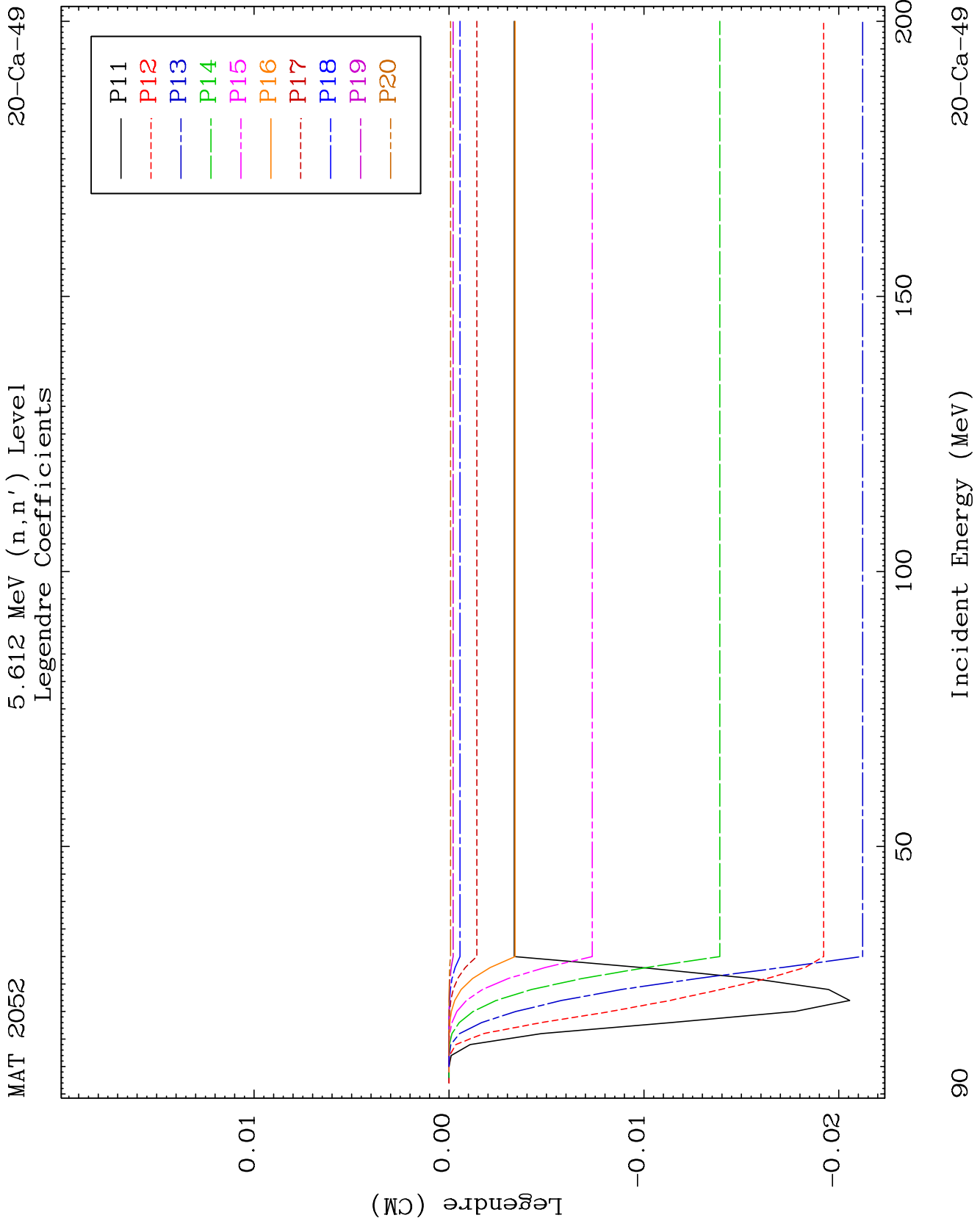


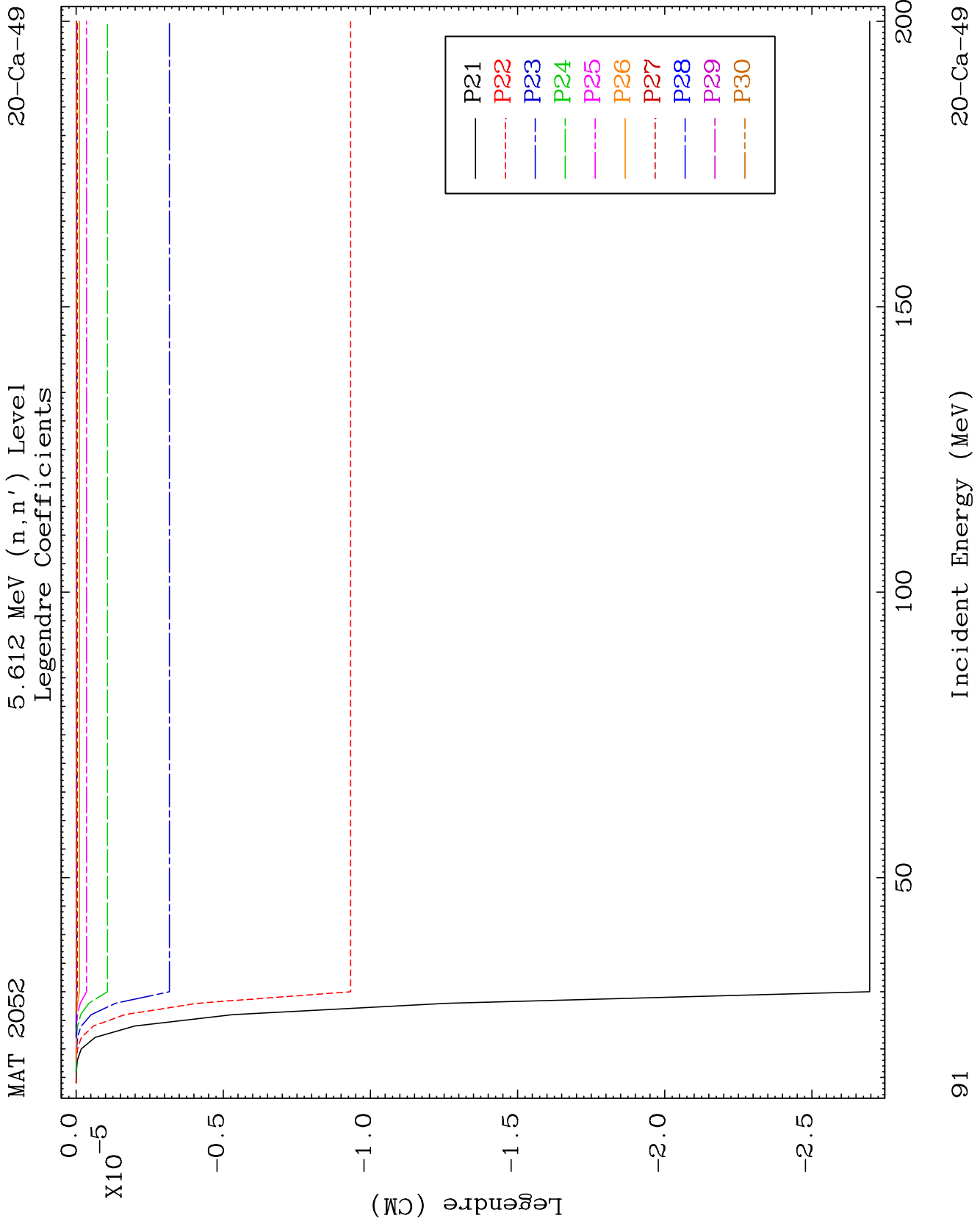
87

Incident Energy (MeV)

20-Ca-49



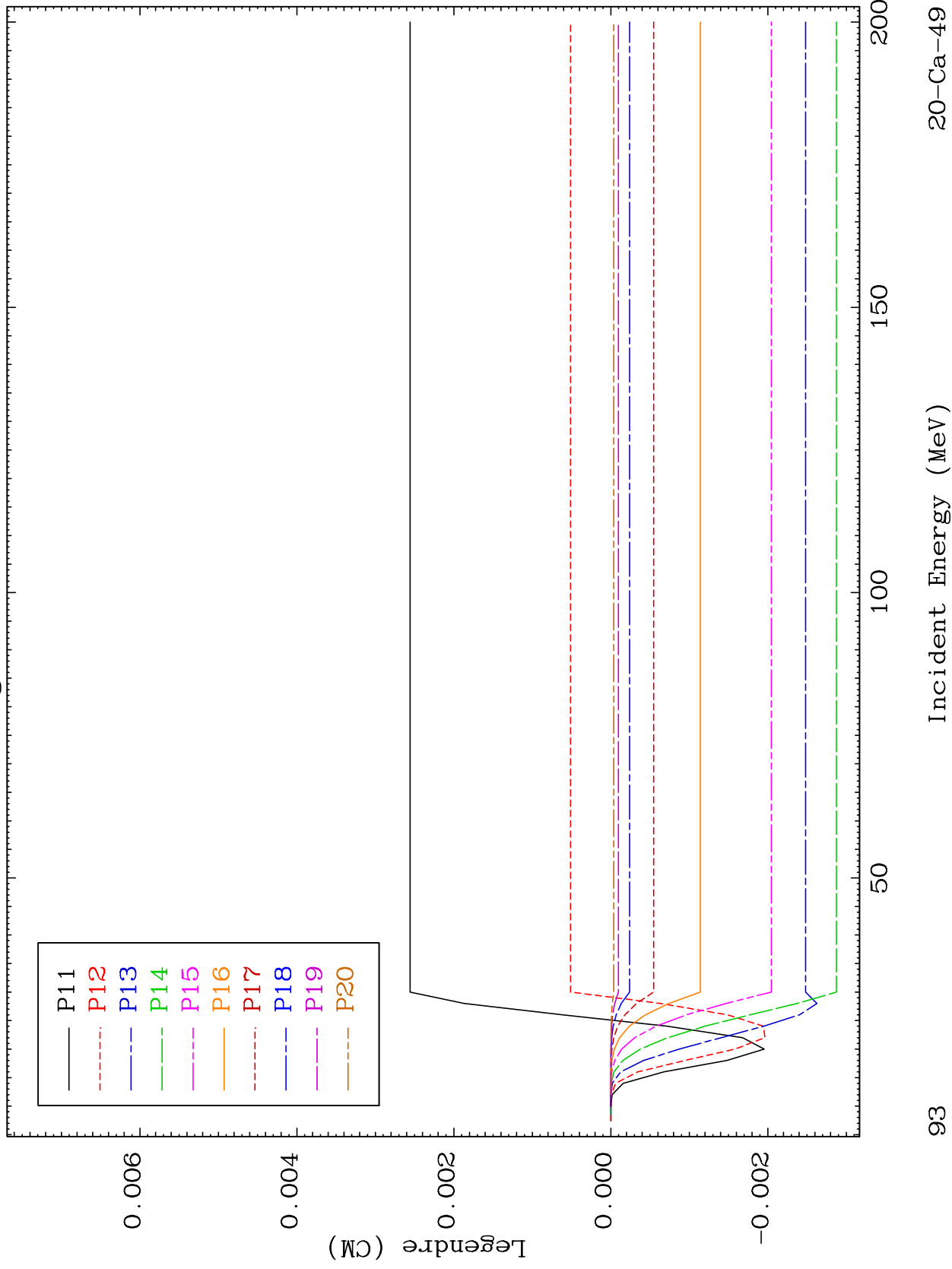


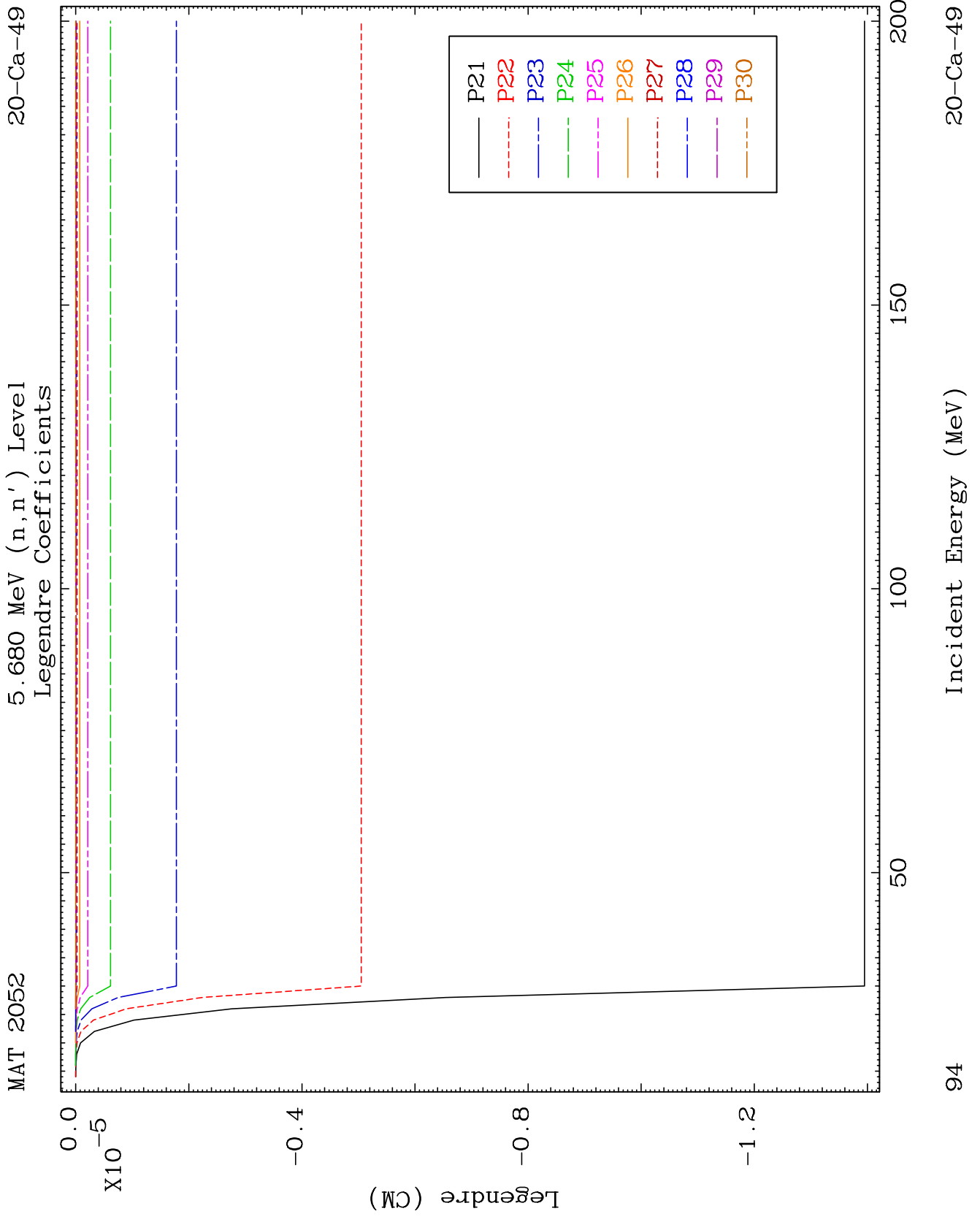


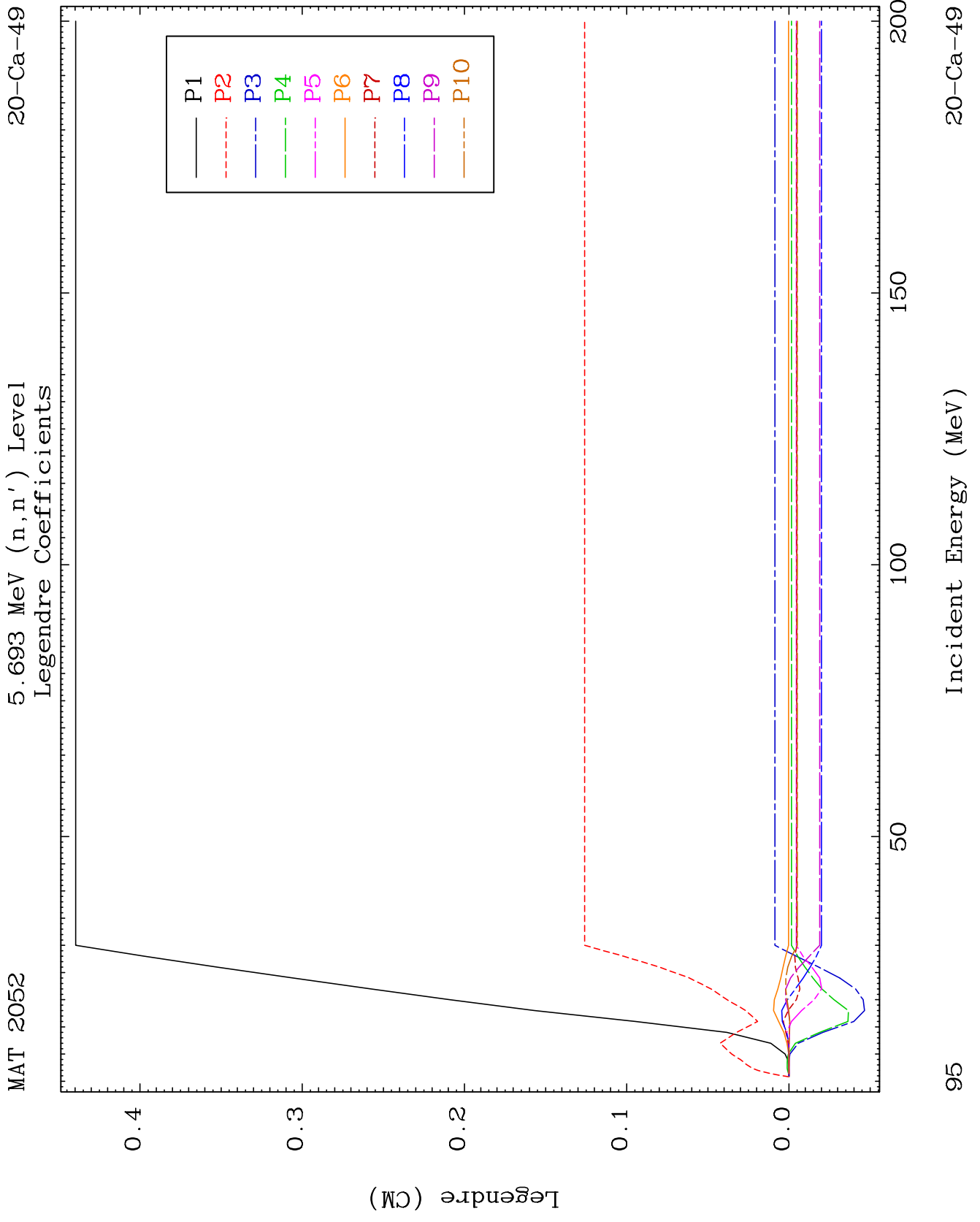
MAT 2052

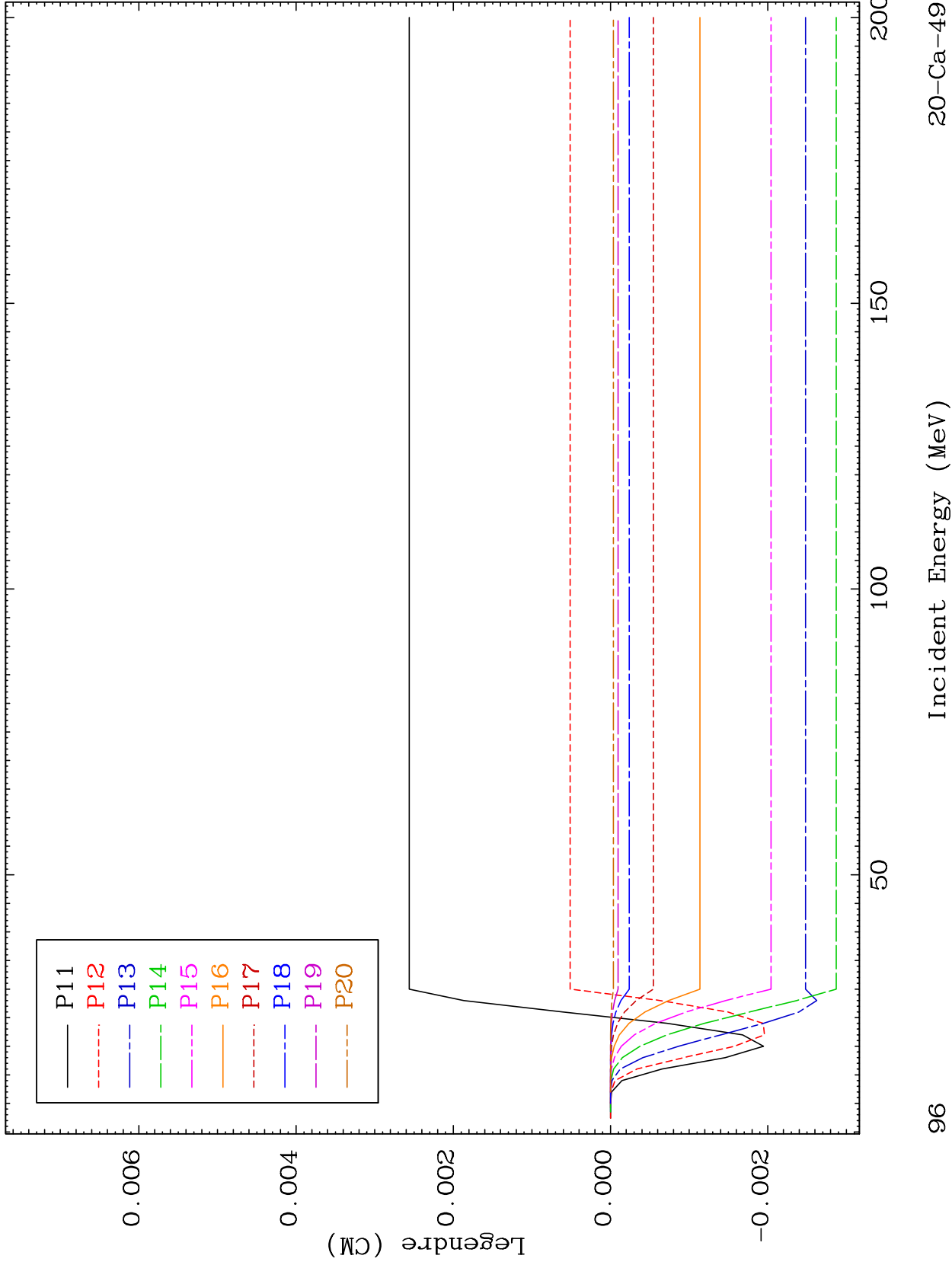
5.680 MeV (n,n') Level
Legendre Coefficients

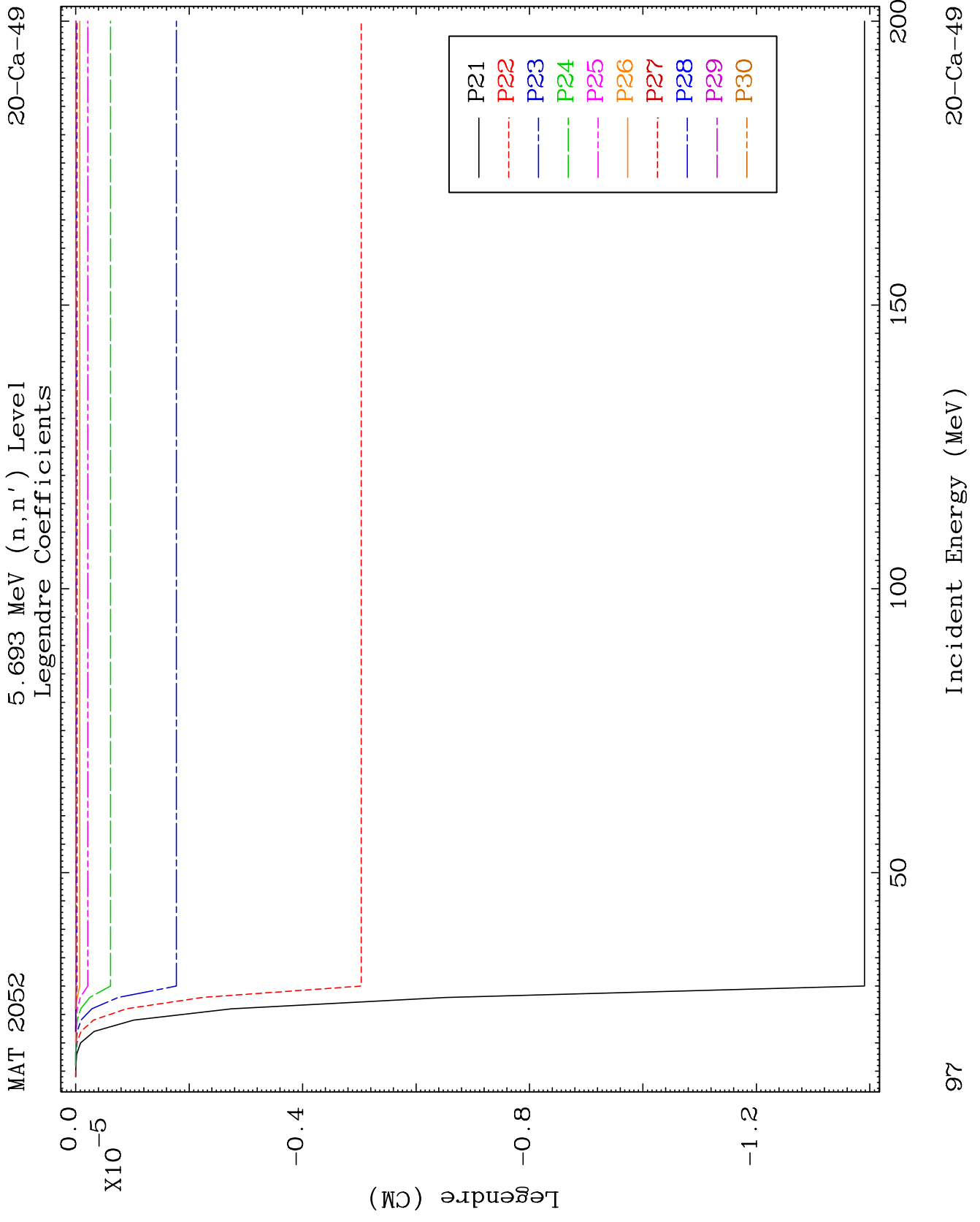
20-Ca-49

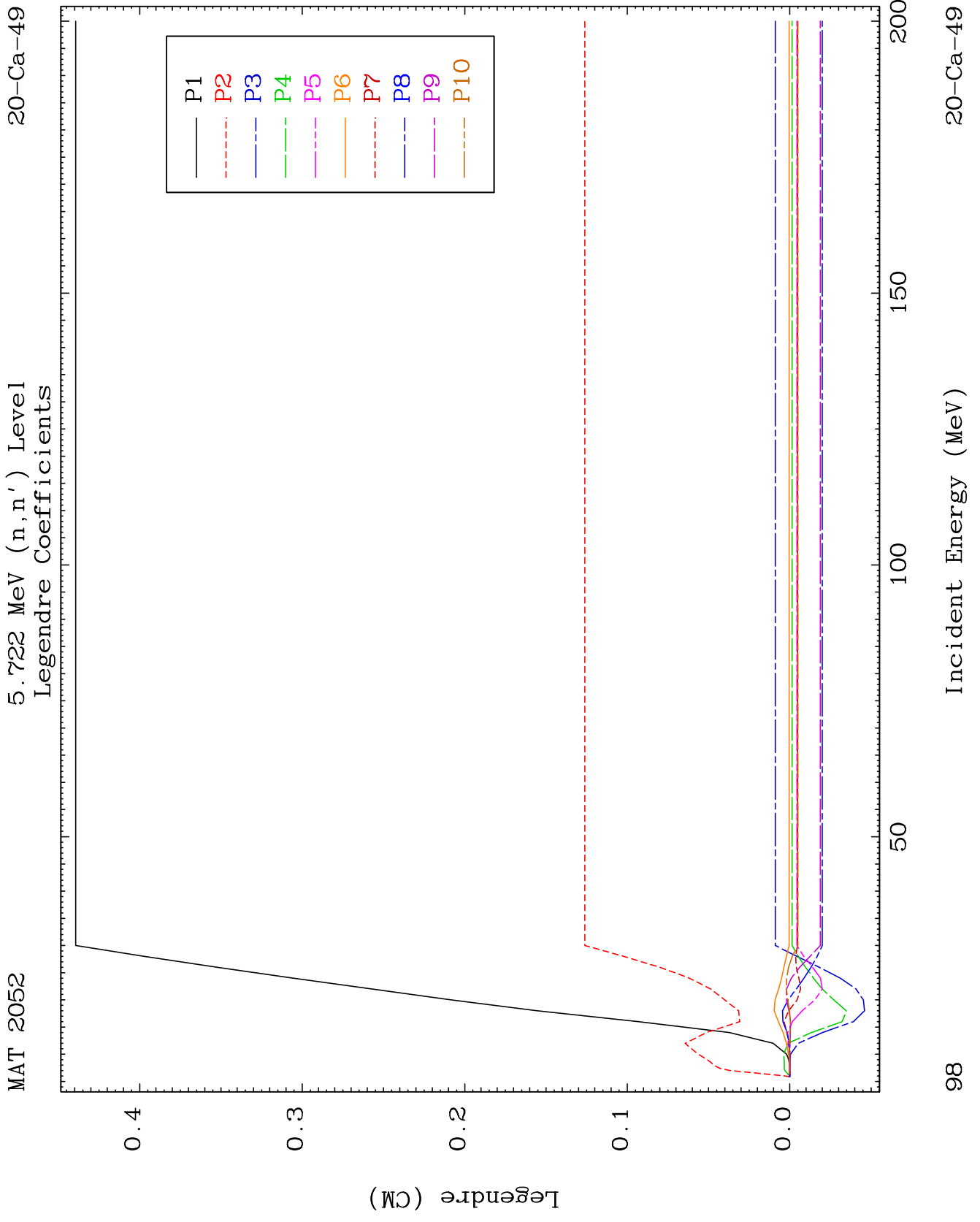


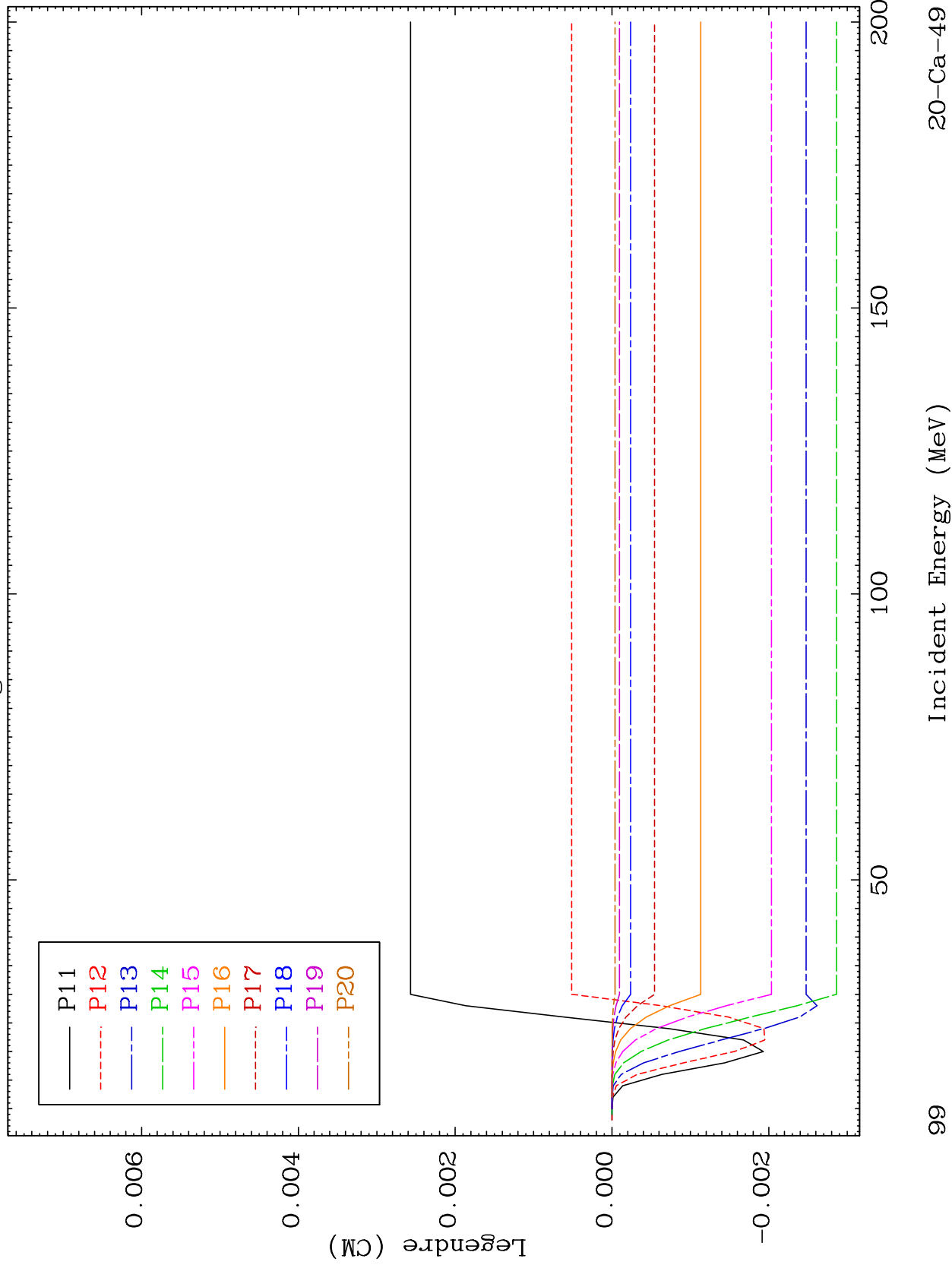


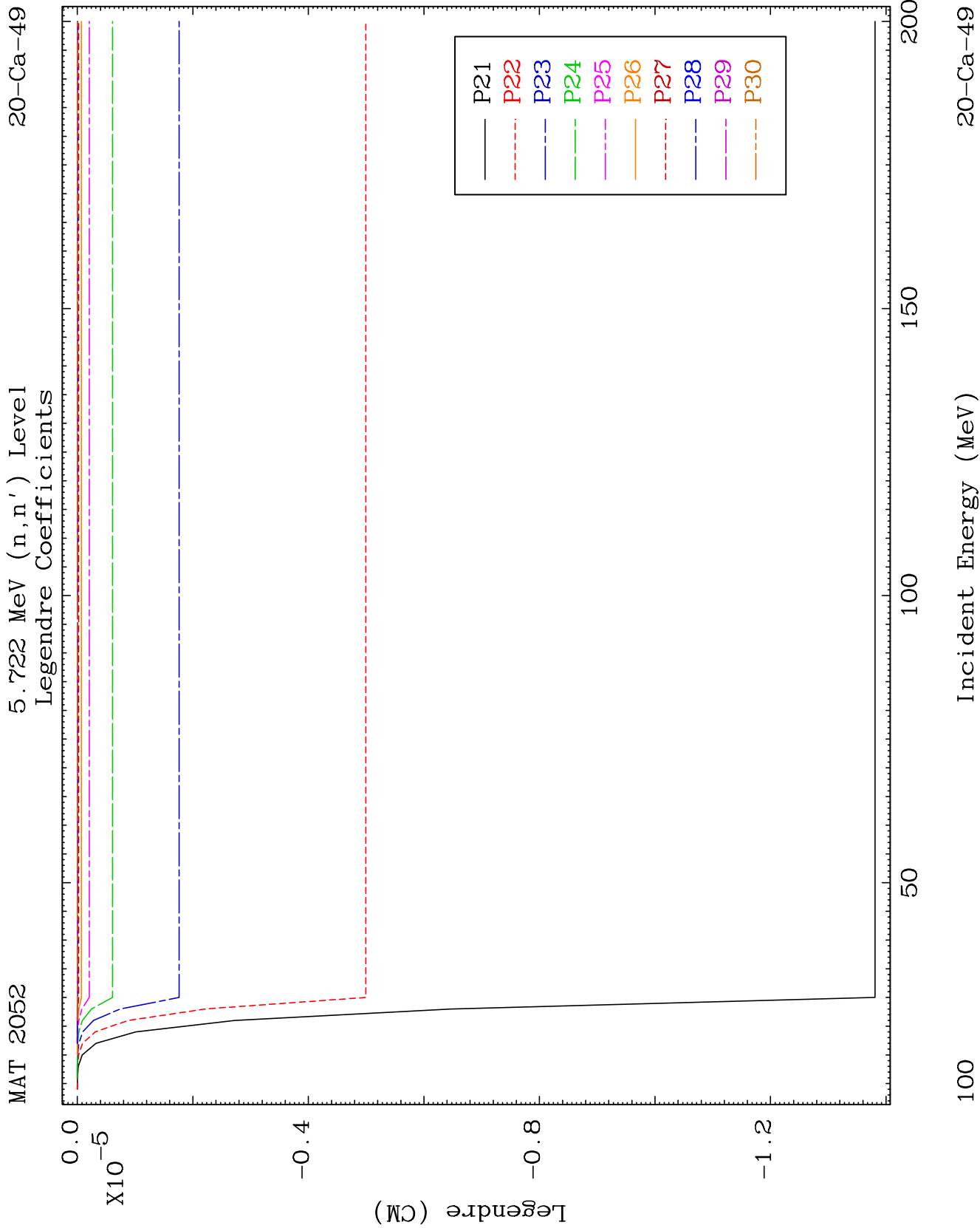


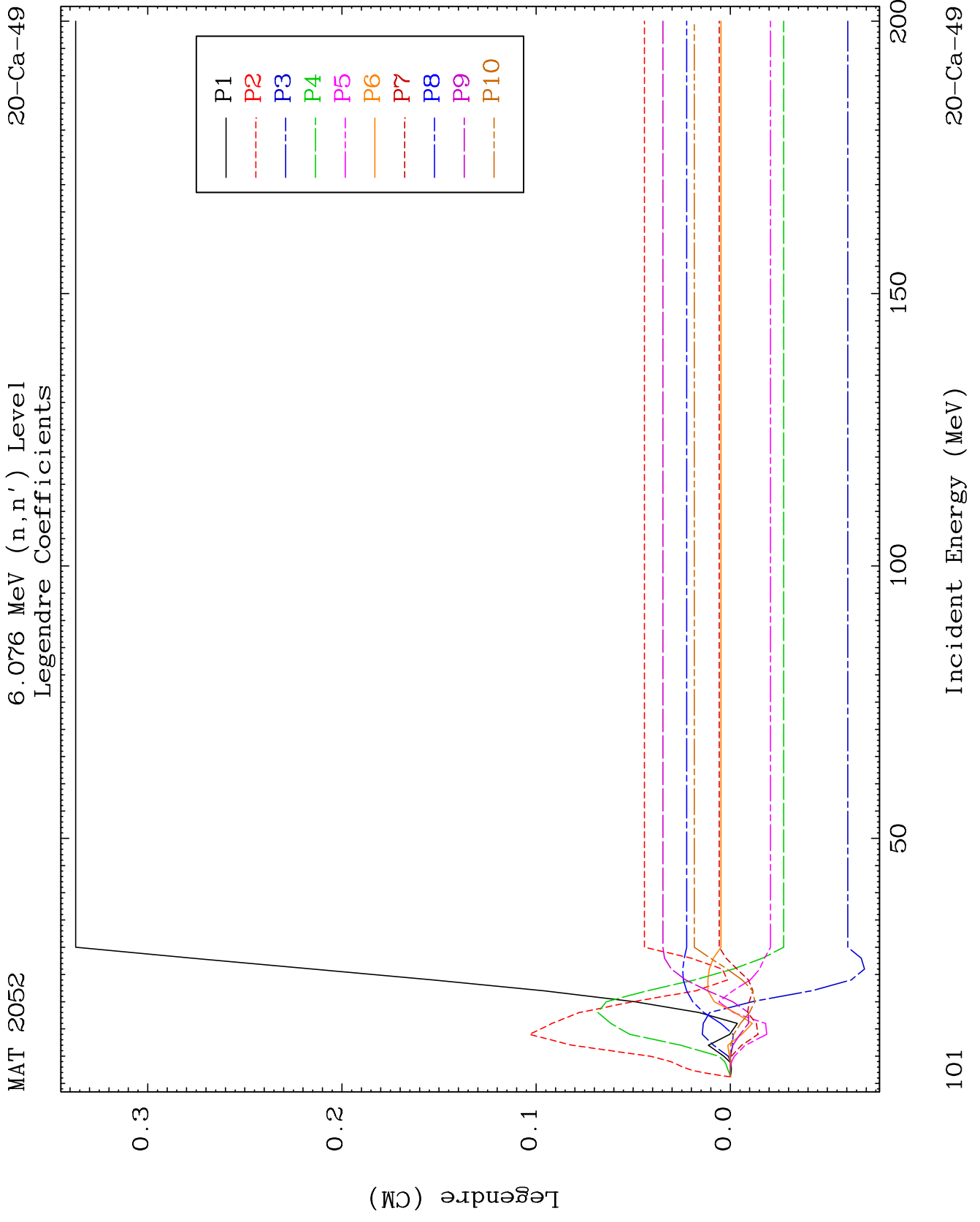








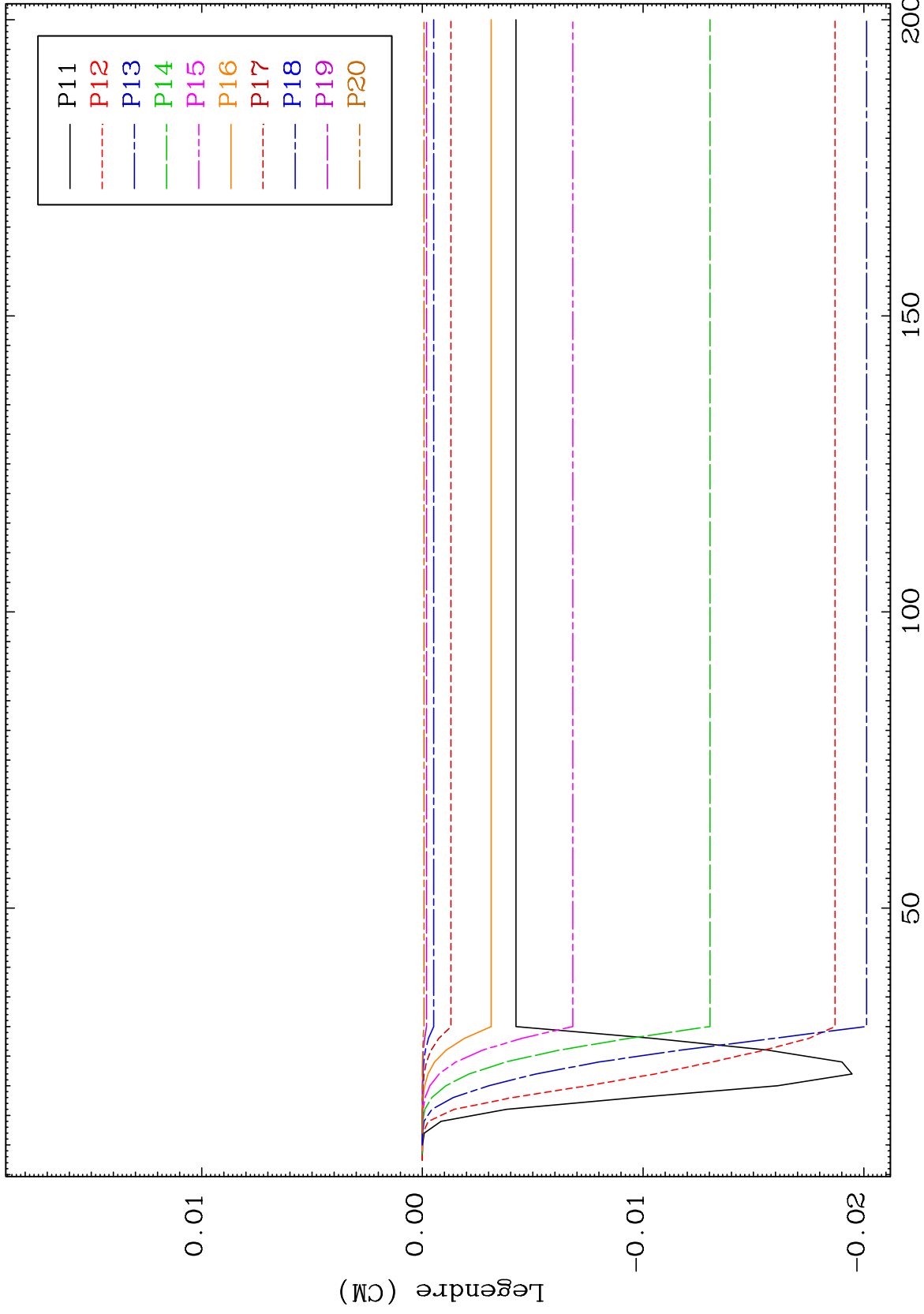




MAT 2052

6.076 MeV (n,n') Level
Legendre Coefficients

20-Ca-49



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Incident Energy (MeV)

20-Ca-49

