

Program EVALPLOT
(Version 2017-1)

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

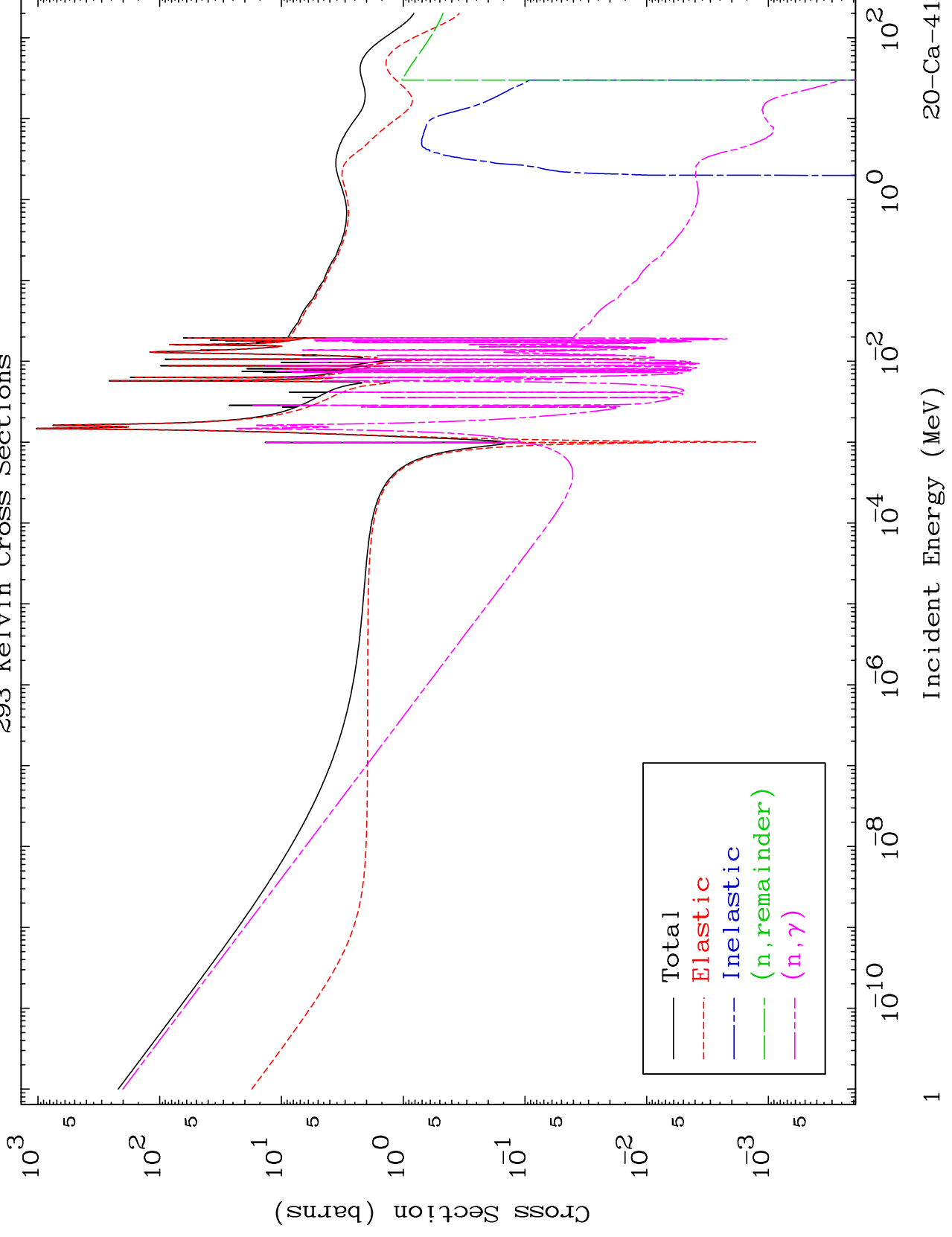
Press Mouse Button to Start

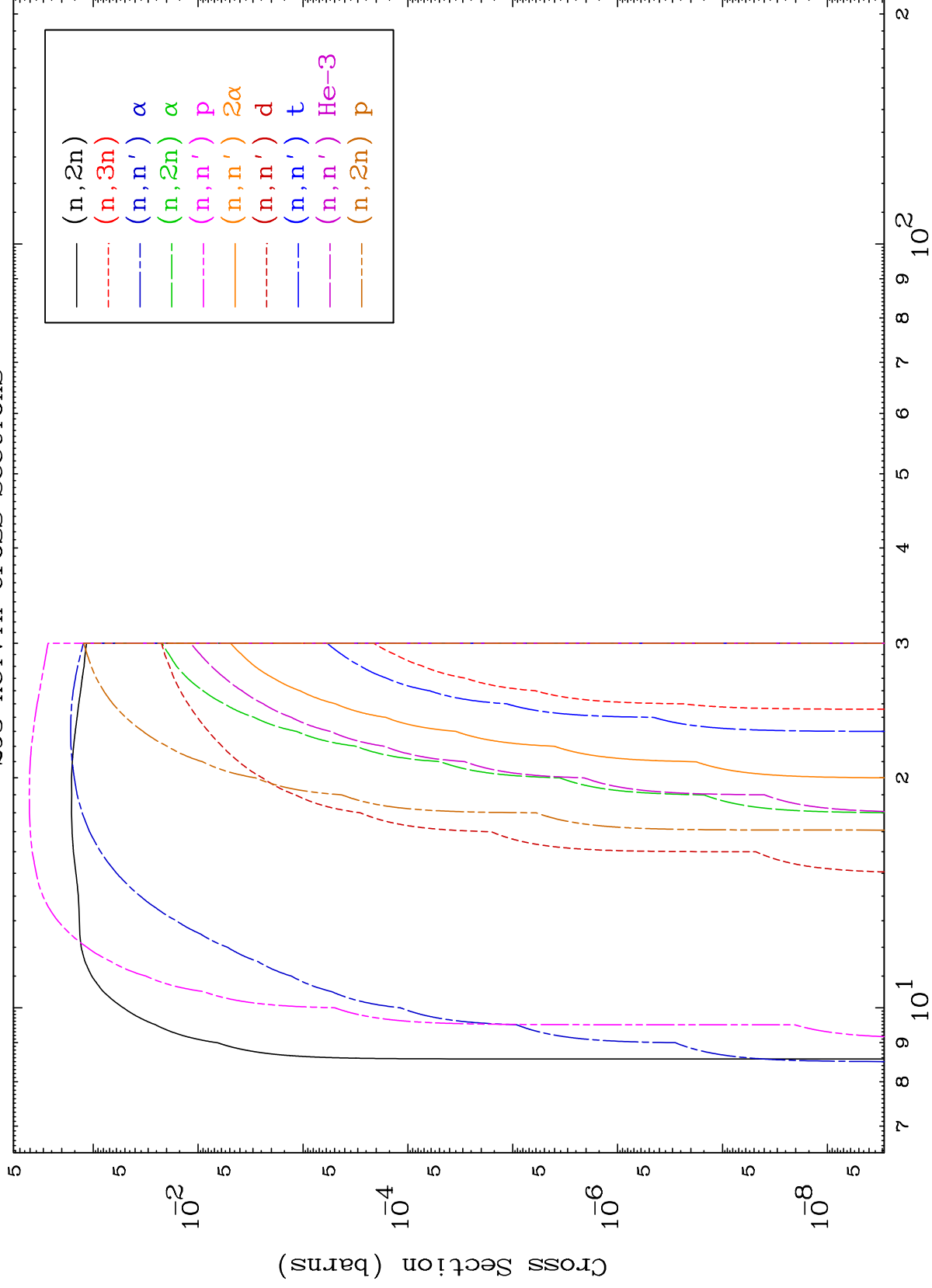
MAT 2028

Major

293 Kelvin Cross Sections

20-Ca-41

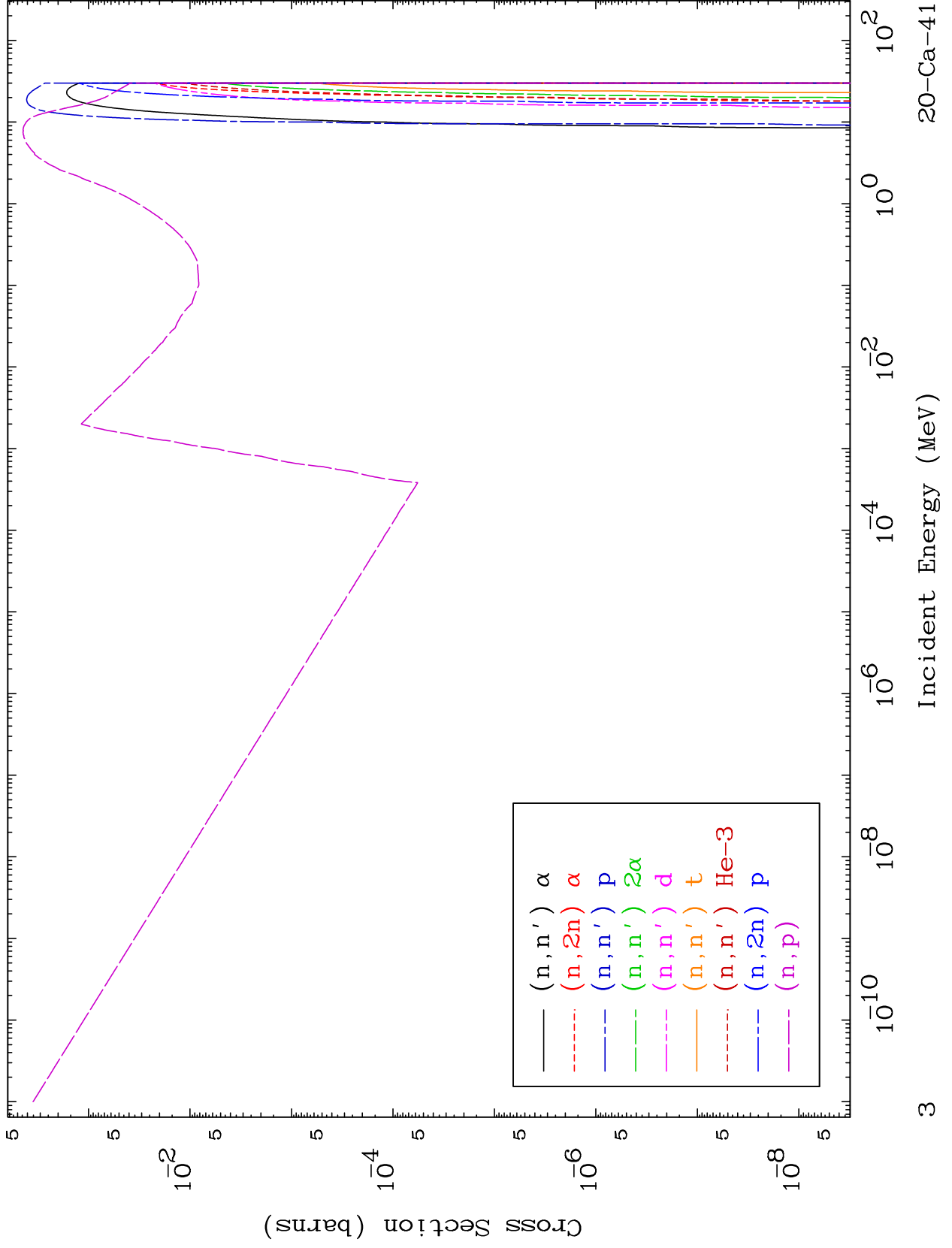




MAT 2028

Charged Particle
293 Kelvin Cross Sections

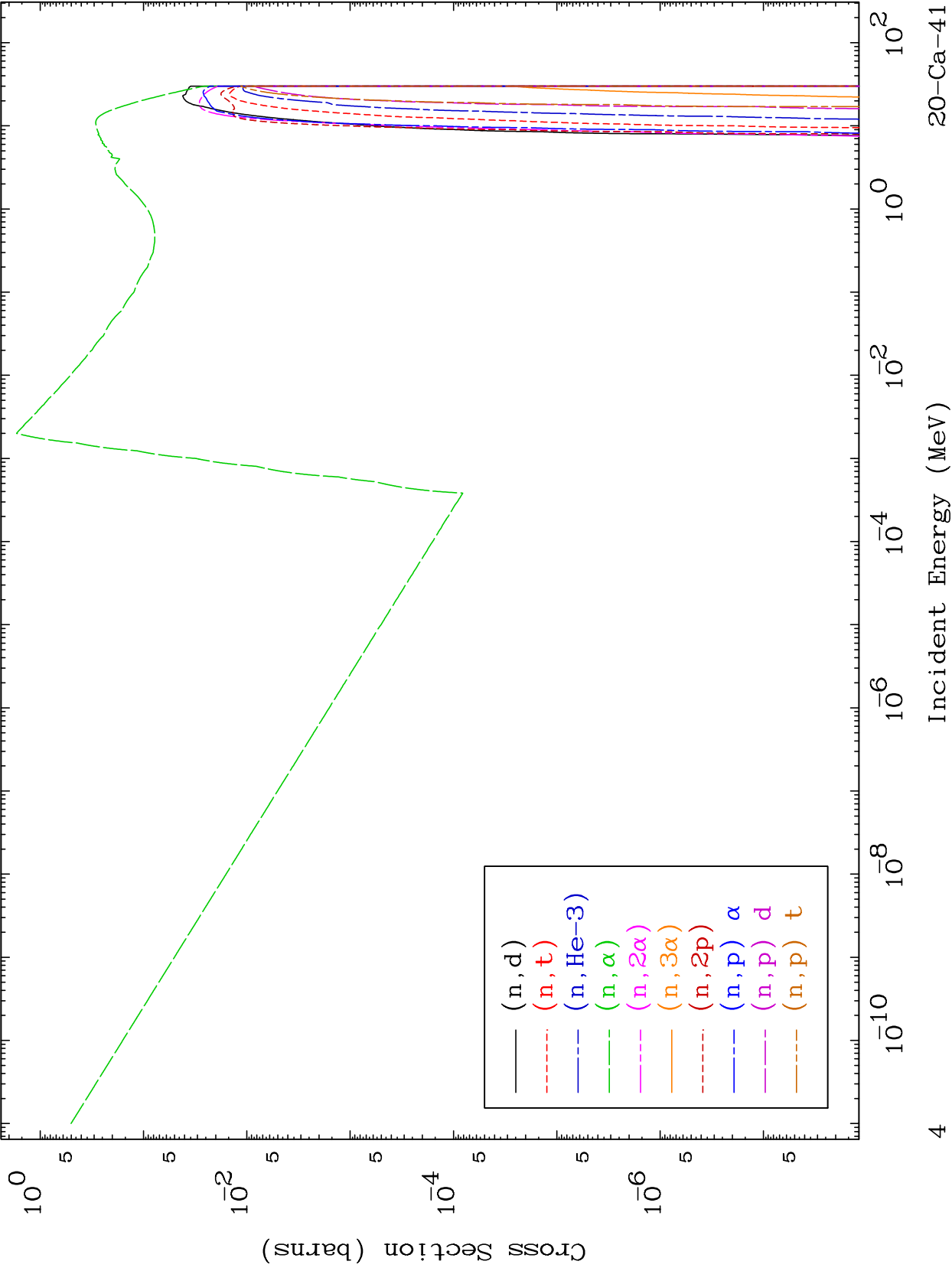
20-Ca-41

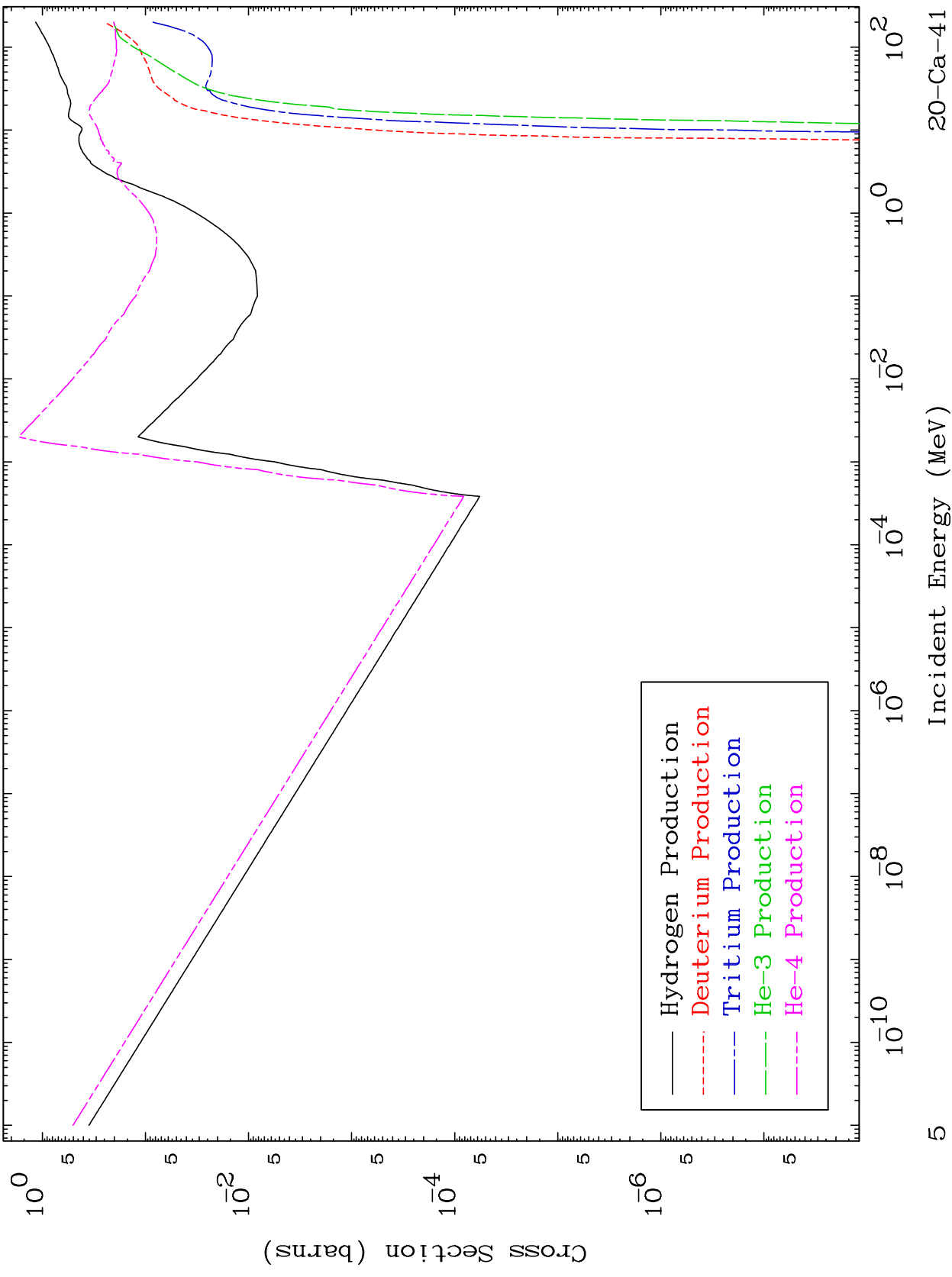


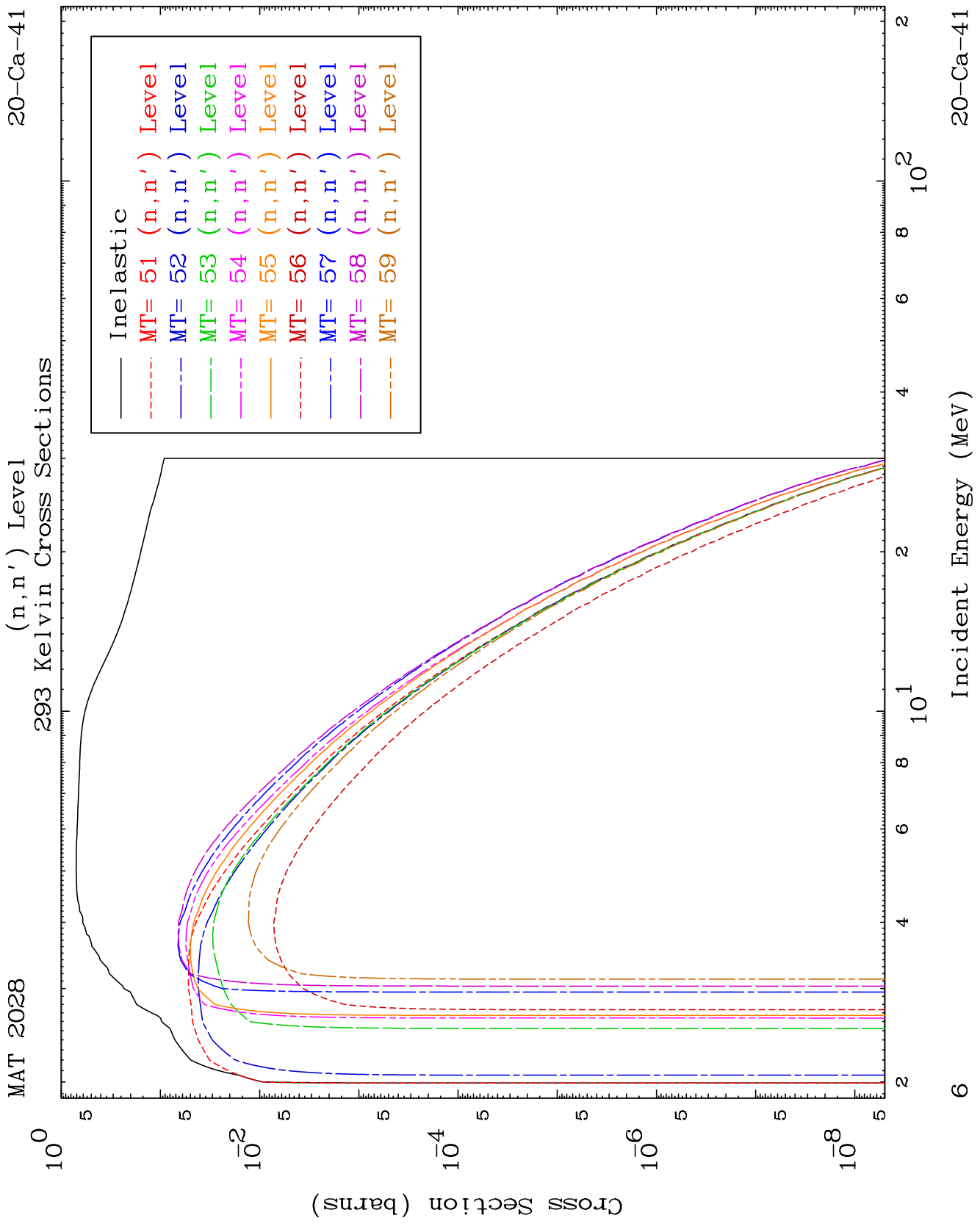
MAT 2028

Charged Particle
293 Kelvin Cross Sections

20-Ca-41





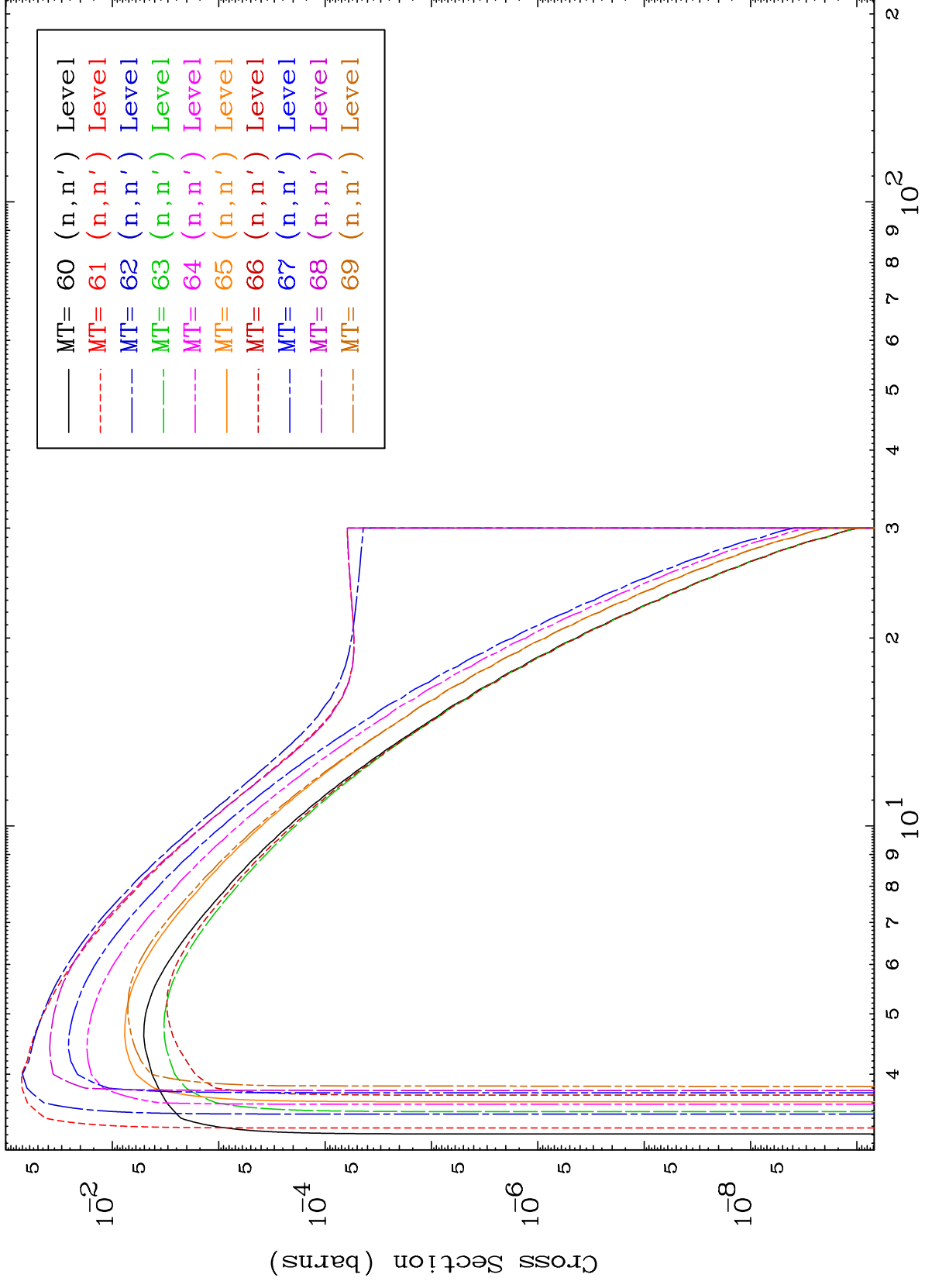


MAT 2028

(n,n') Level

20-Ca-41

293 Kelvin Cross Sections



7

Incident Energy (MeV)

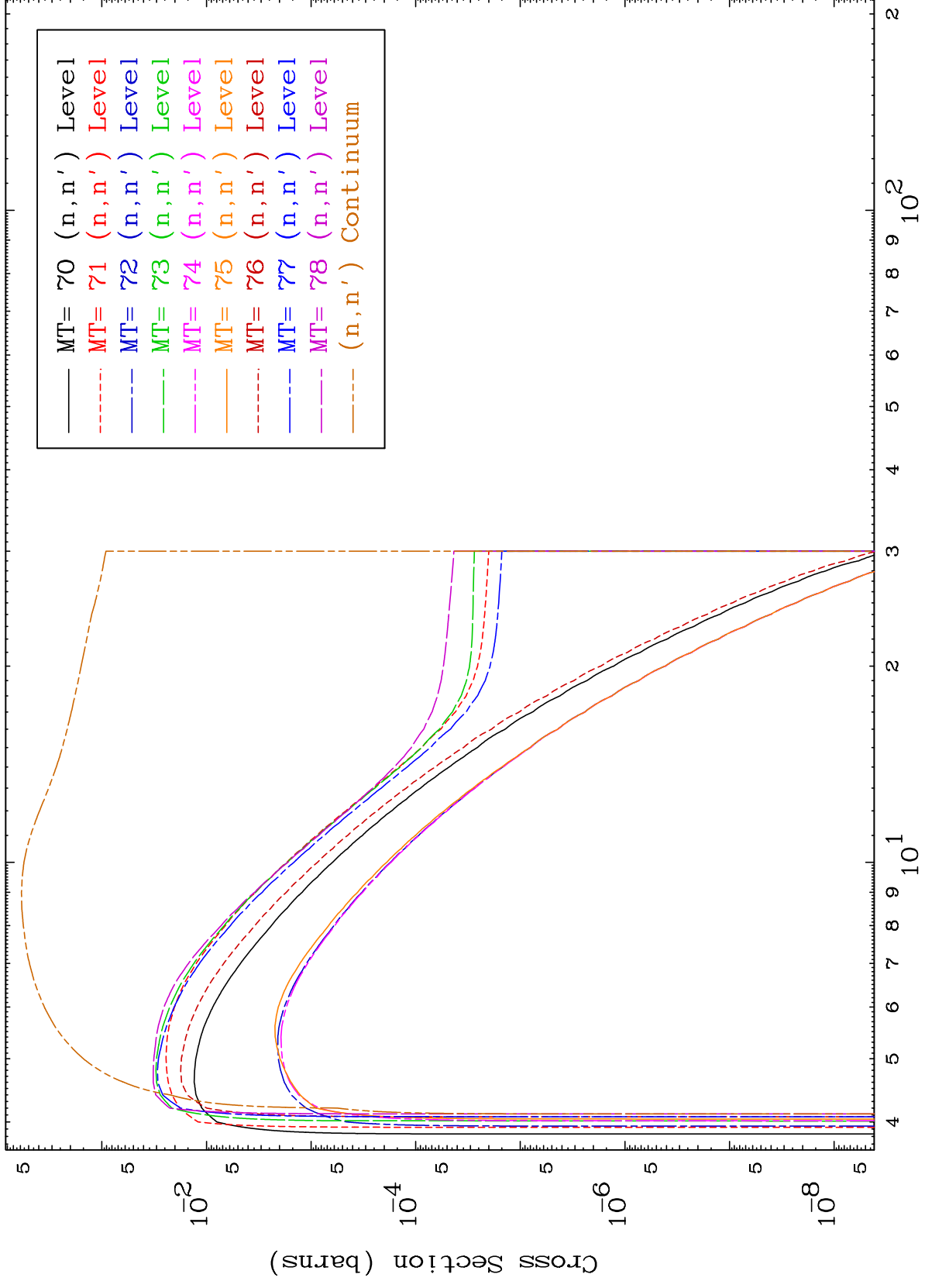
20-Ca-41

MAT 2028

(n,n') Level

20-Ca-41

293 Kelvin Cross Sections



8

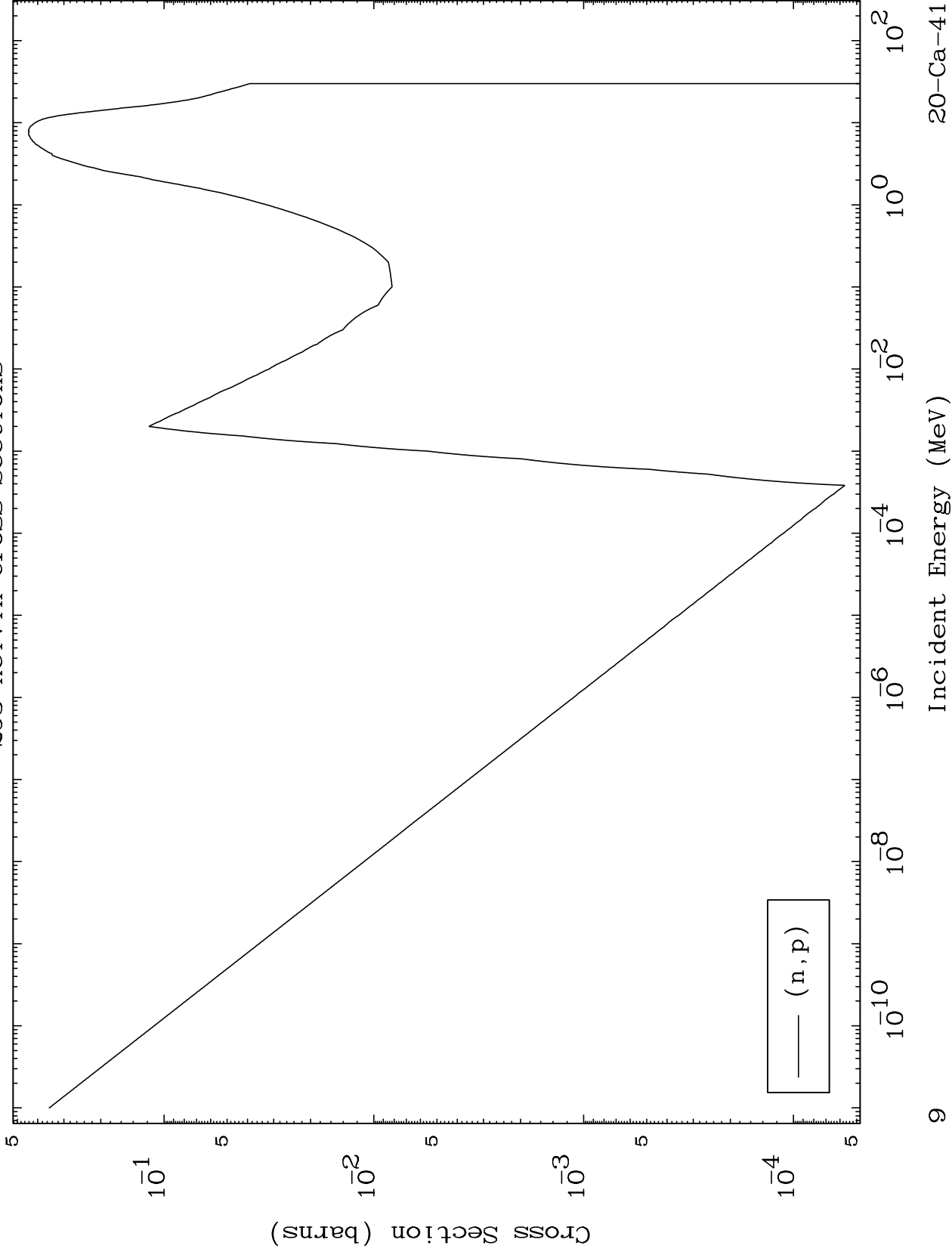
Incident Energy (MeV)

20-Ca-41

MAT 2028

(n,p) Levels
293 Kelvin Cross Sections

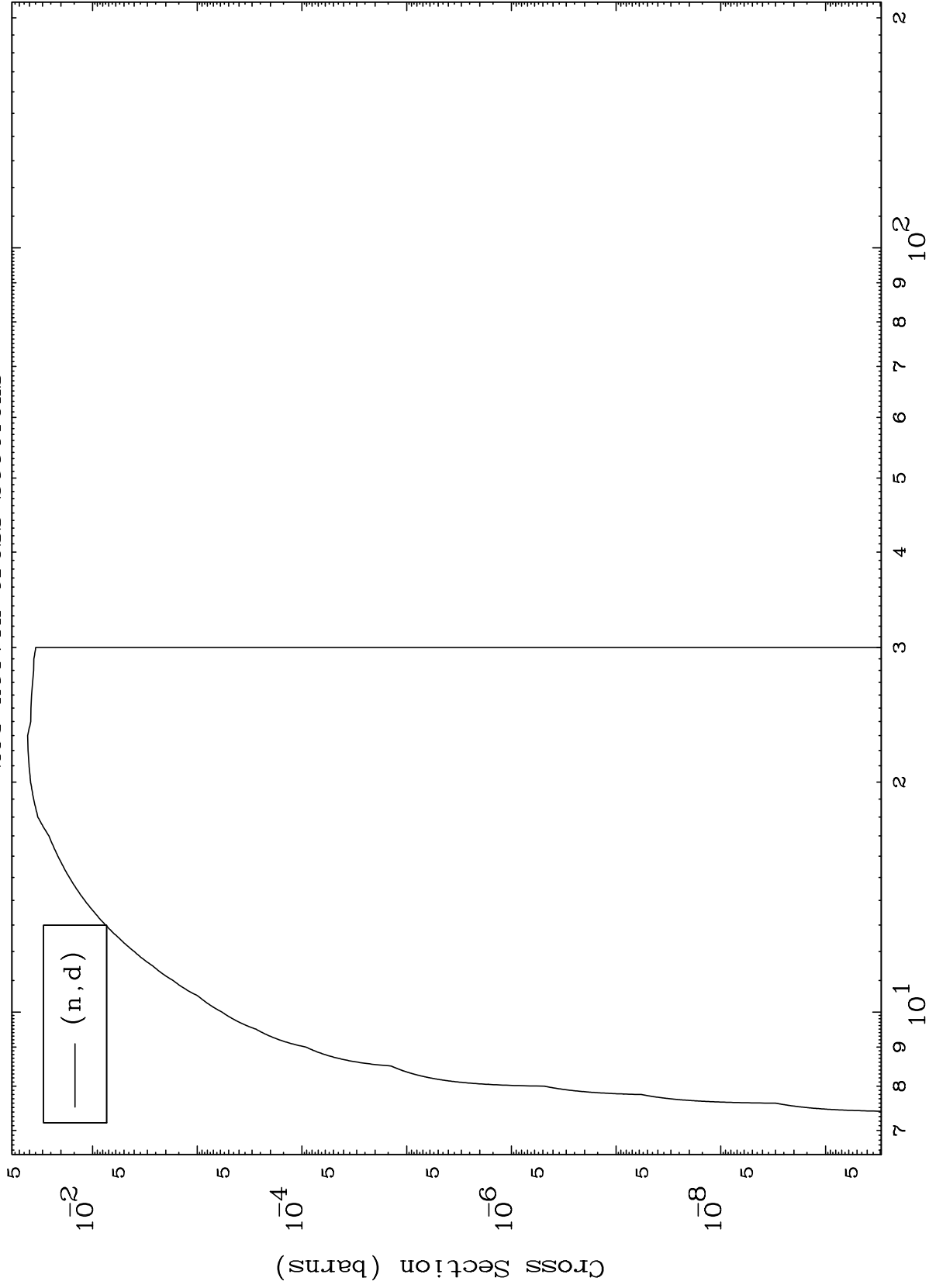
20-Ca-41



MAT 2028

(n,d) Levels
293 Kelvin Cross Sections

20-Ca-41



20-Ca-41

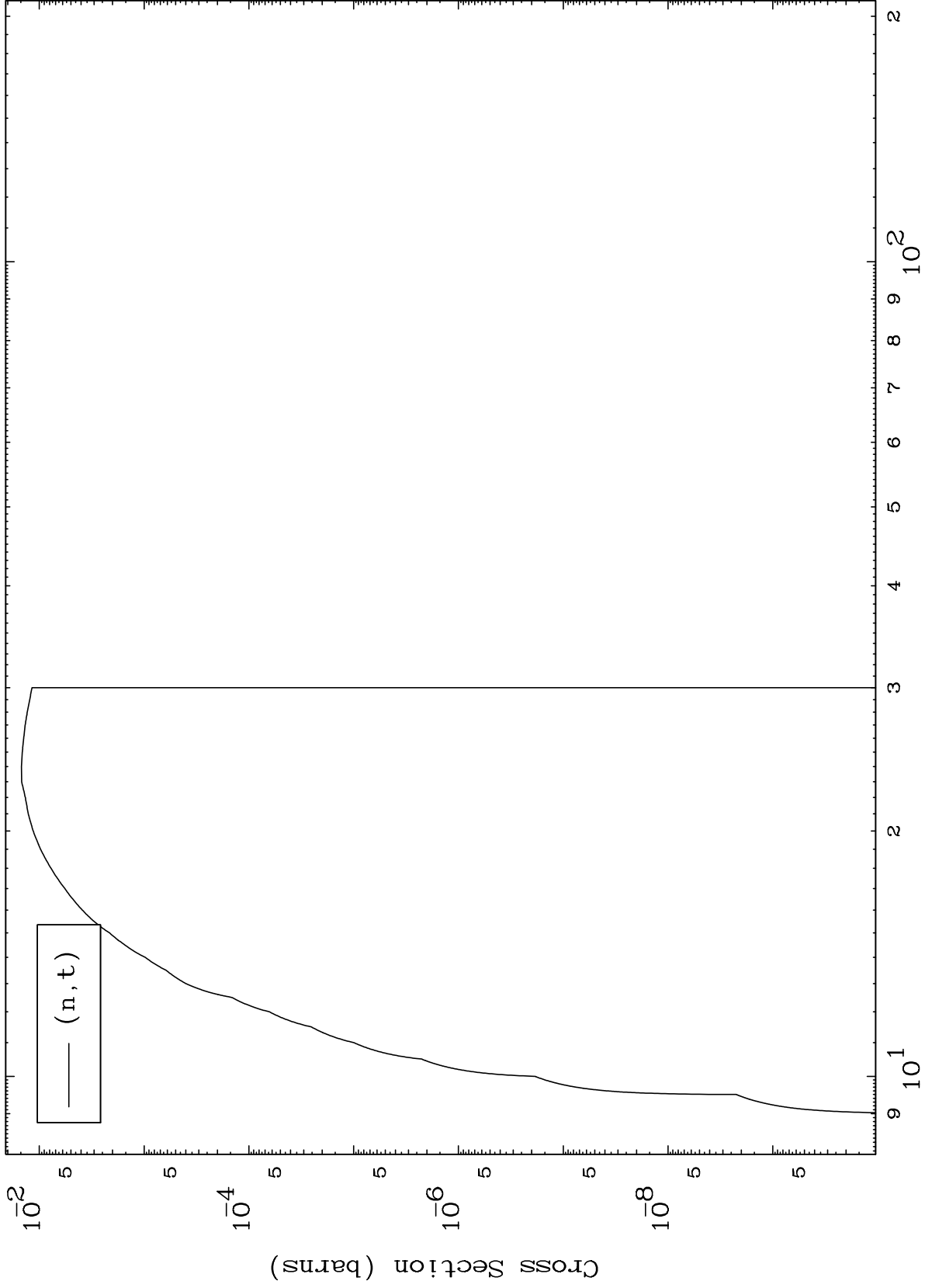
Incident Energy (MeV)

10

MAT 2028

(n,t) Levels
293 Kelvin Cross Sections

20-Ca-41



11

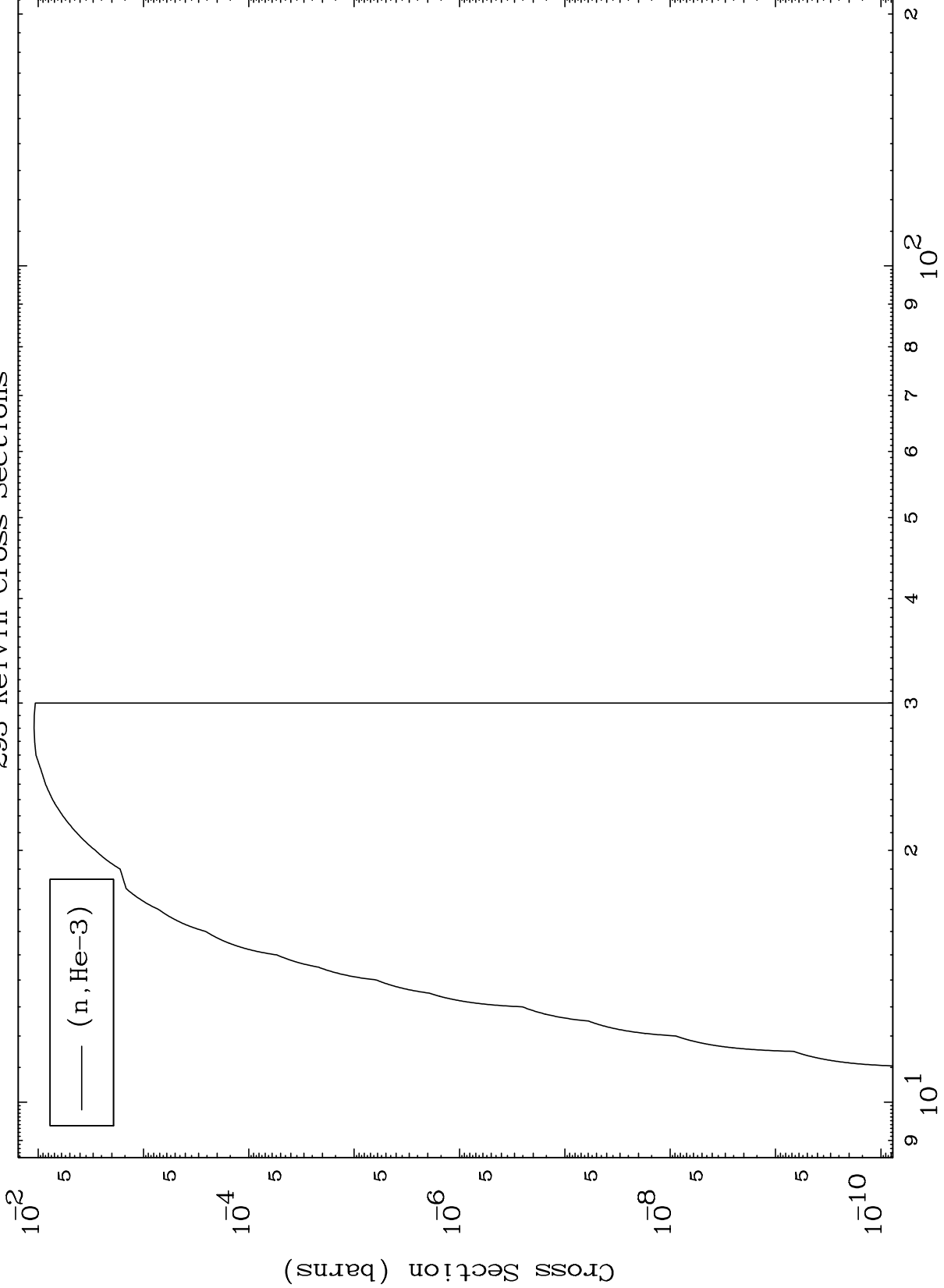
Incident Energy (MeV)

20-Ca-41

MAT 2028

(n,He3) Levels
293 Kelvin Cross Sections

20-Ca-41



12

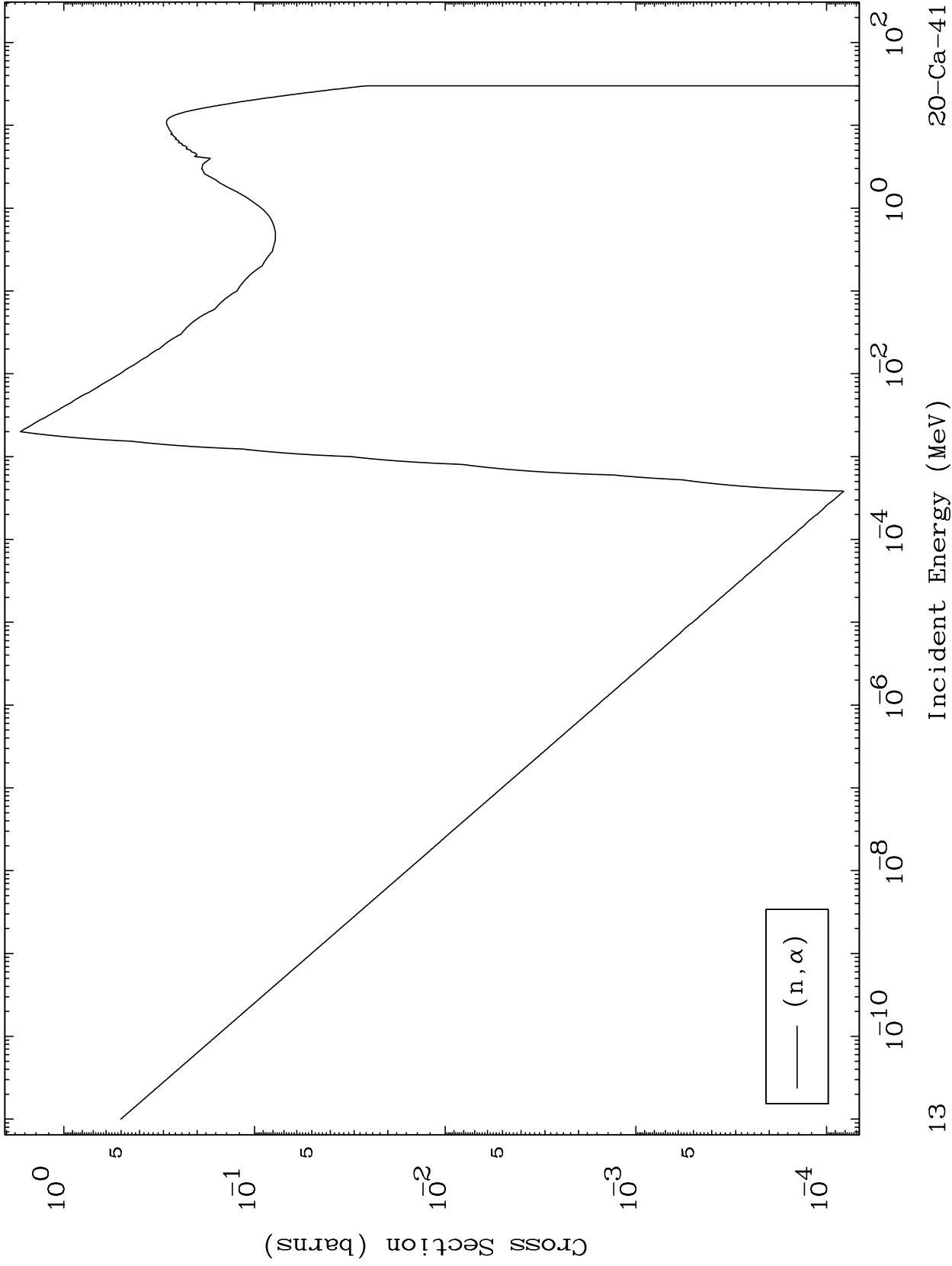
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20-Ca-41

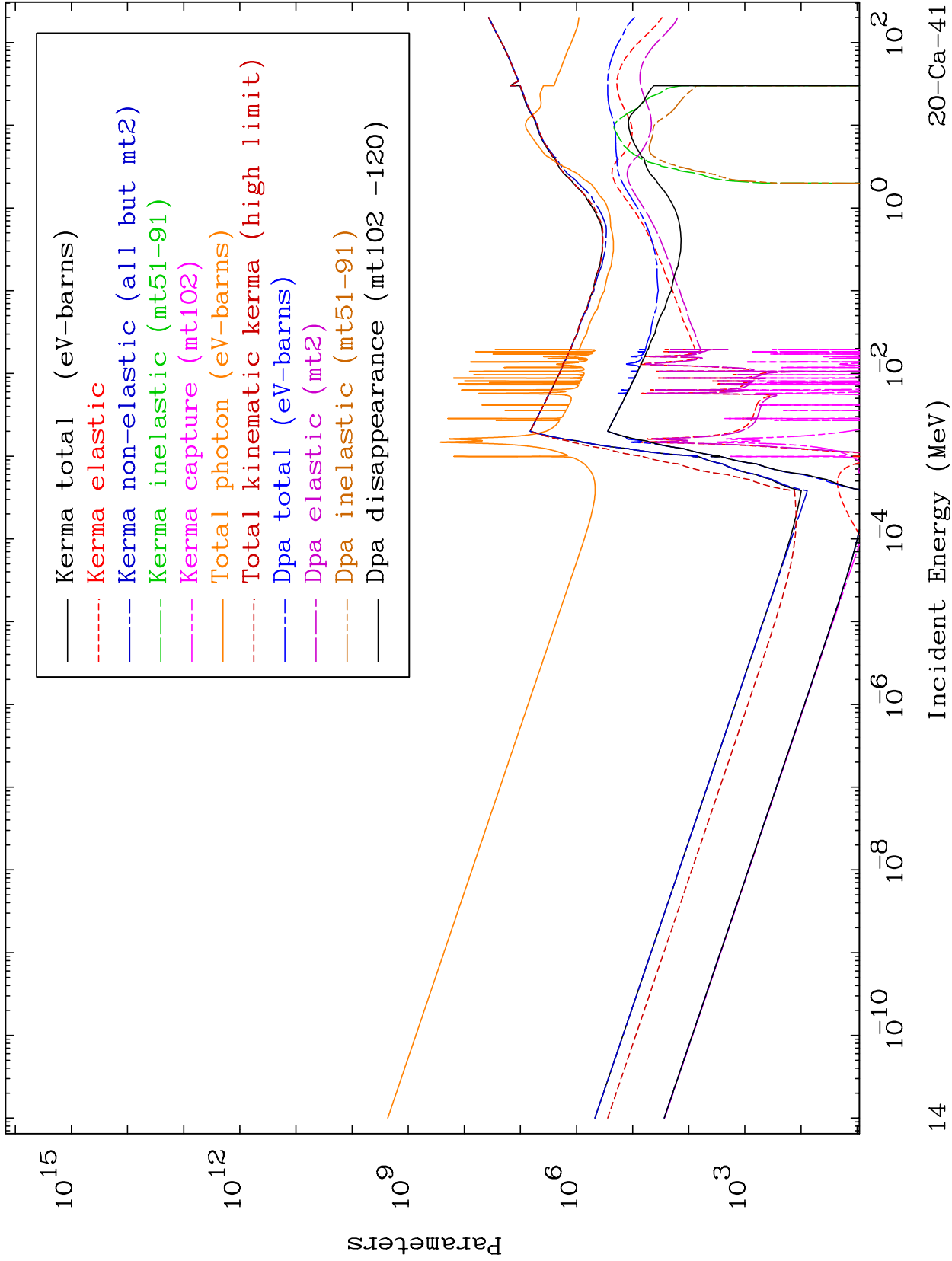
MAT 2028

(n, α) Levels
293 Kelvin Cross Sections

20-Ca-41



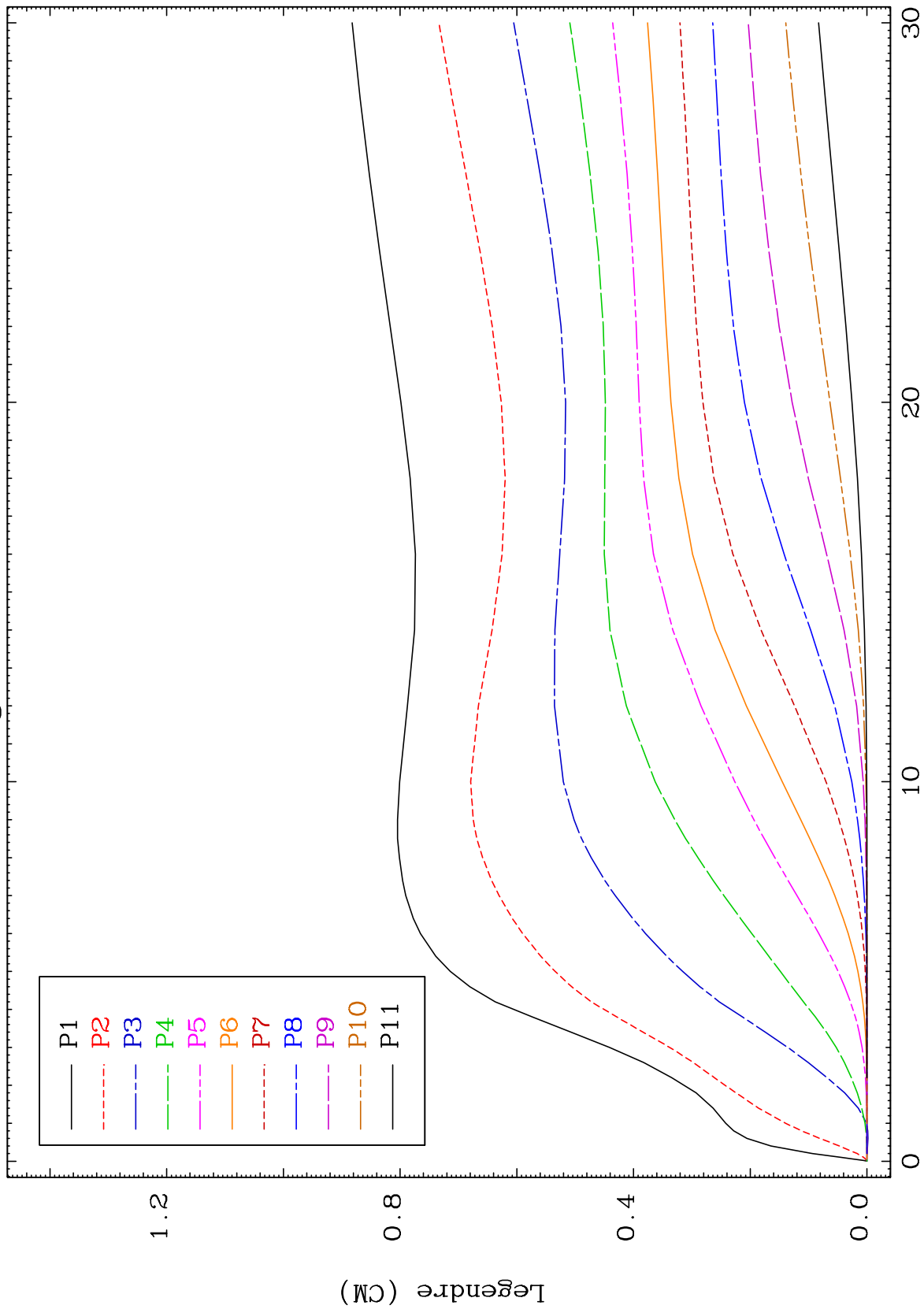
13



MAT 2028

Elastic Legendre Coefficients

20-Ca-41



20-Ca-41

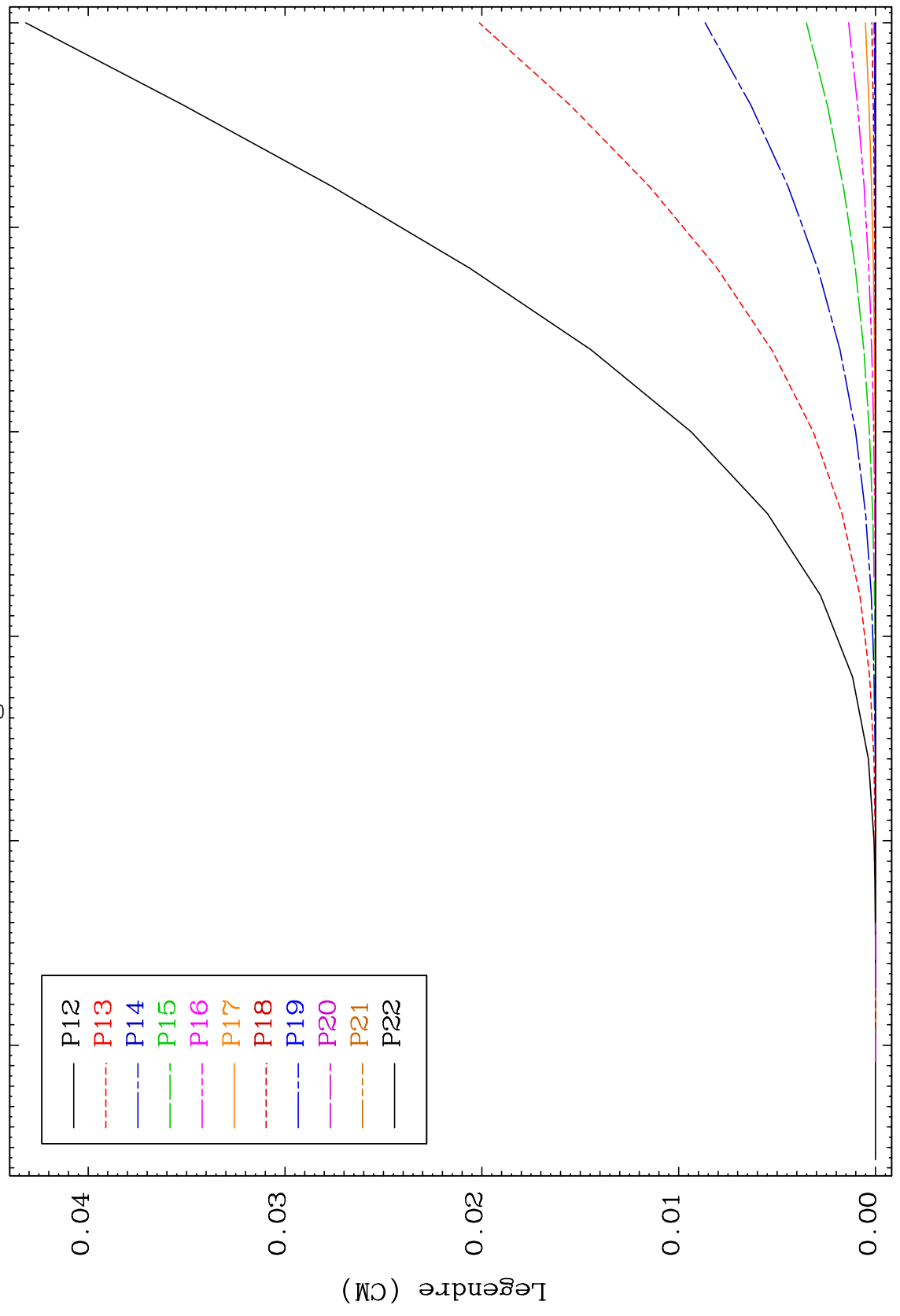
Incident Energy (MeV)

15

MAT 2028

Elastic Legendre Coefficients

20-Ca-41



20-Ca-41

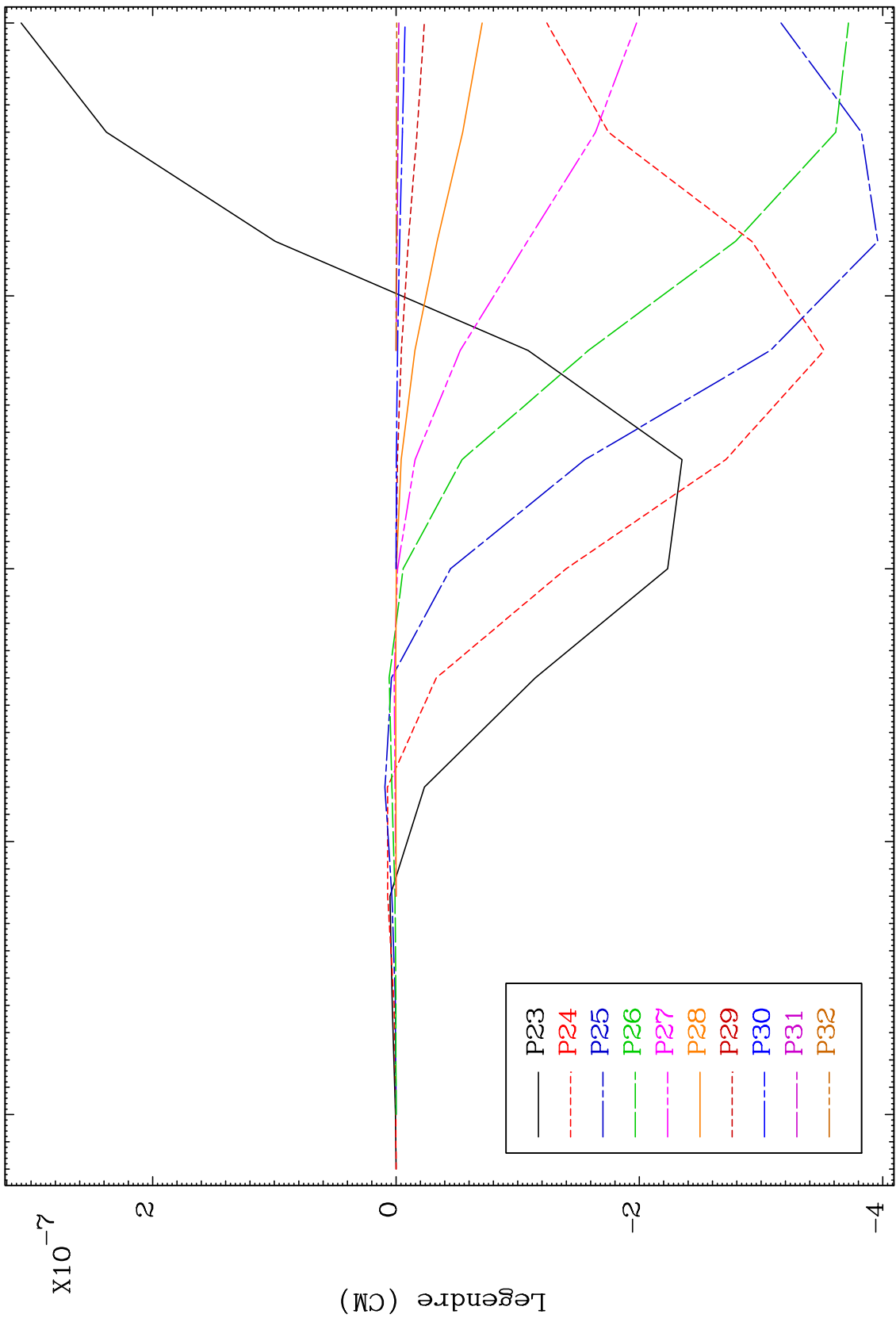
Incident Energy (MeV)

16

MAT 2028

Elastic Legendre Coefficients

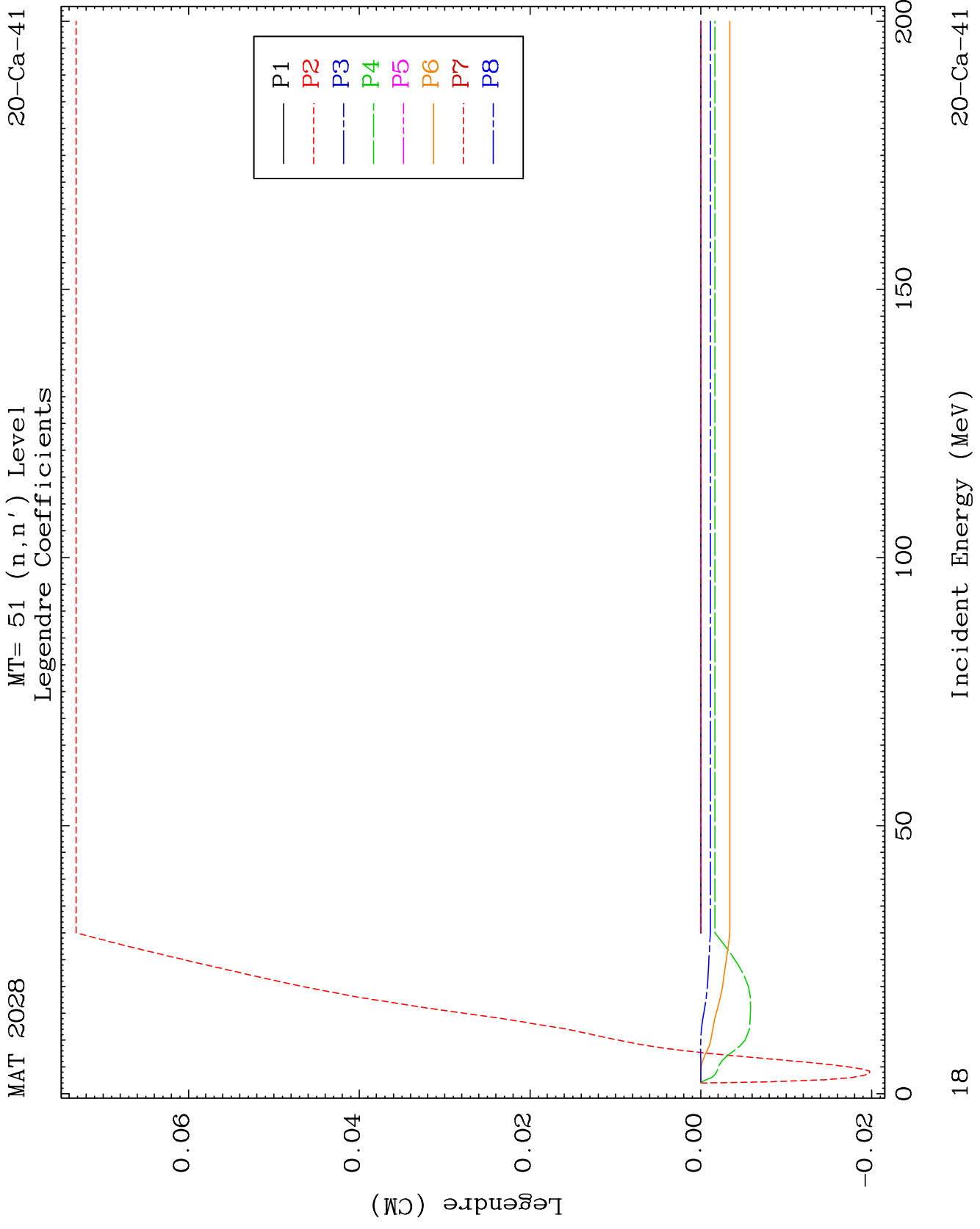
20-Ca-41



17

Incident Energy (MeV)

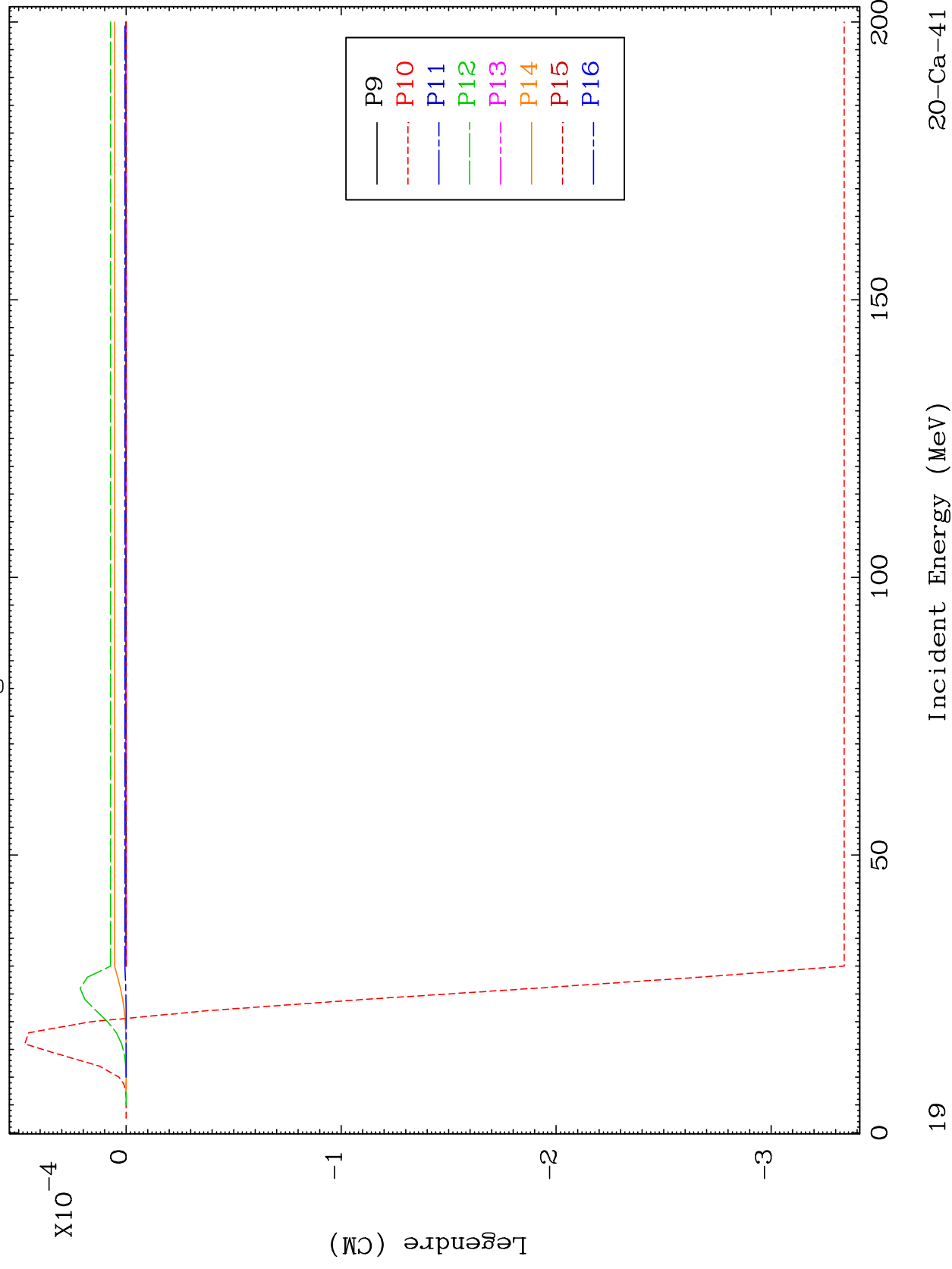
20-Ca-41



MAT 2028

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

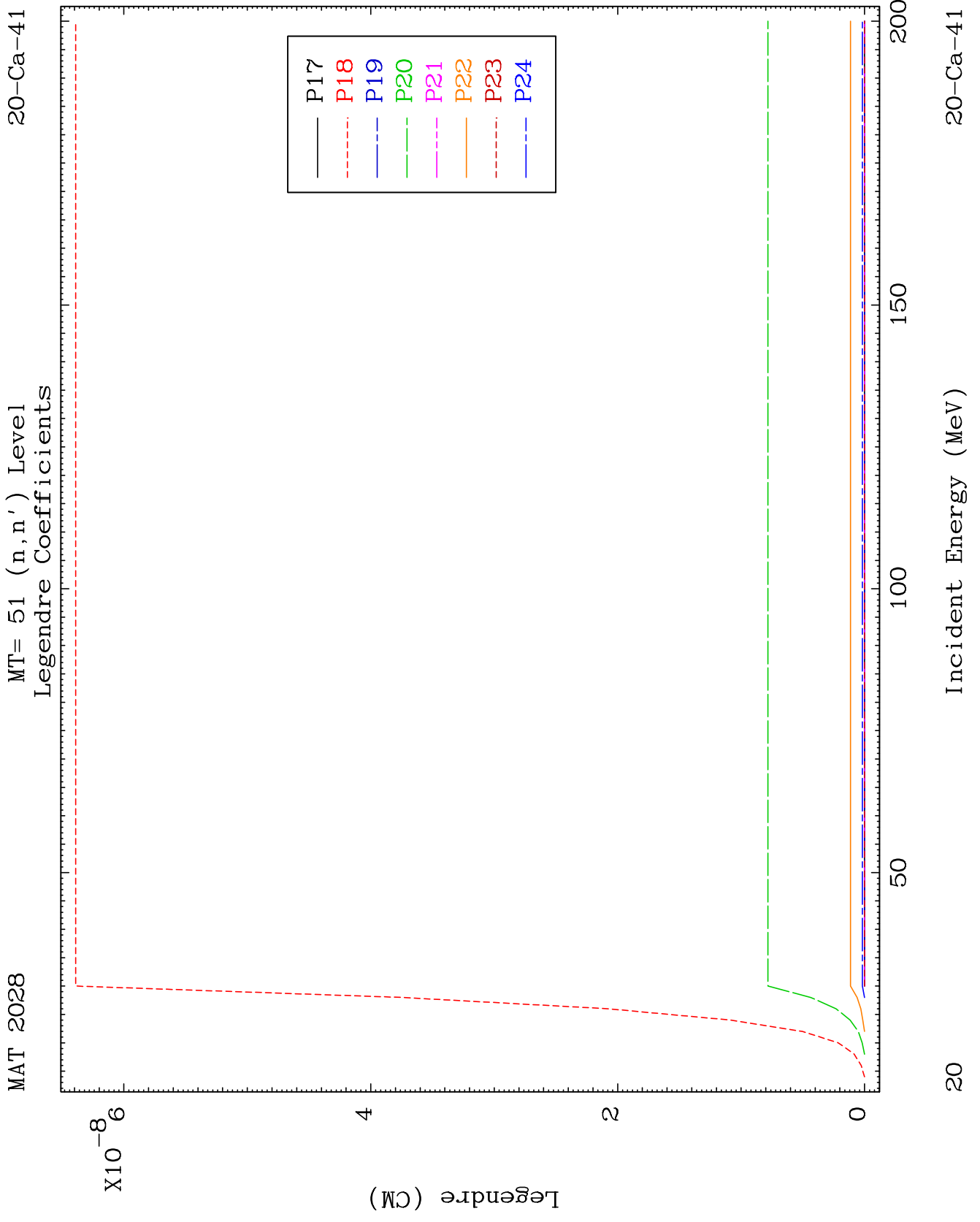
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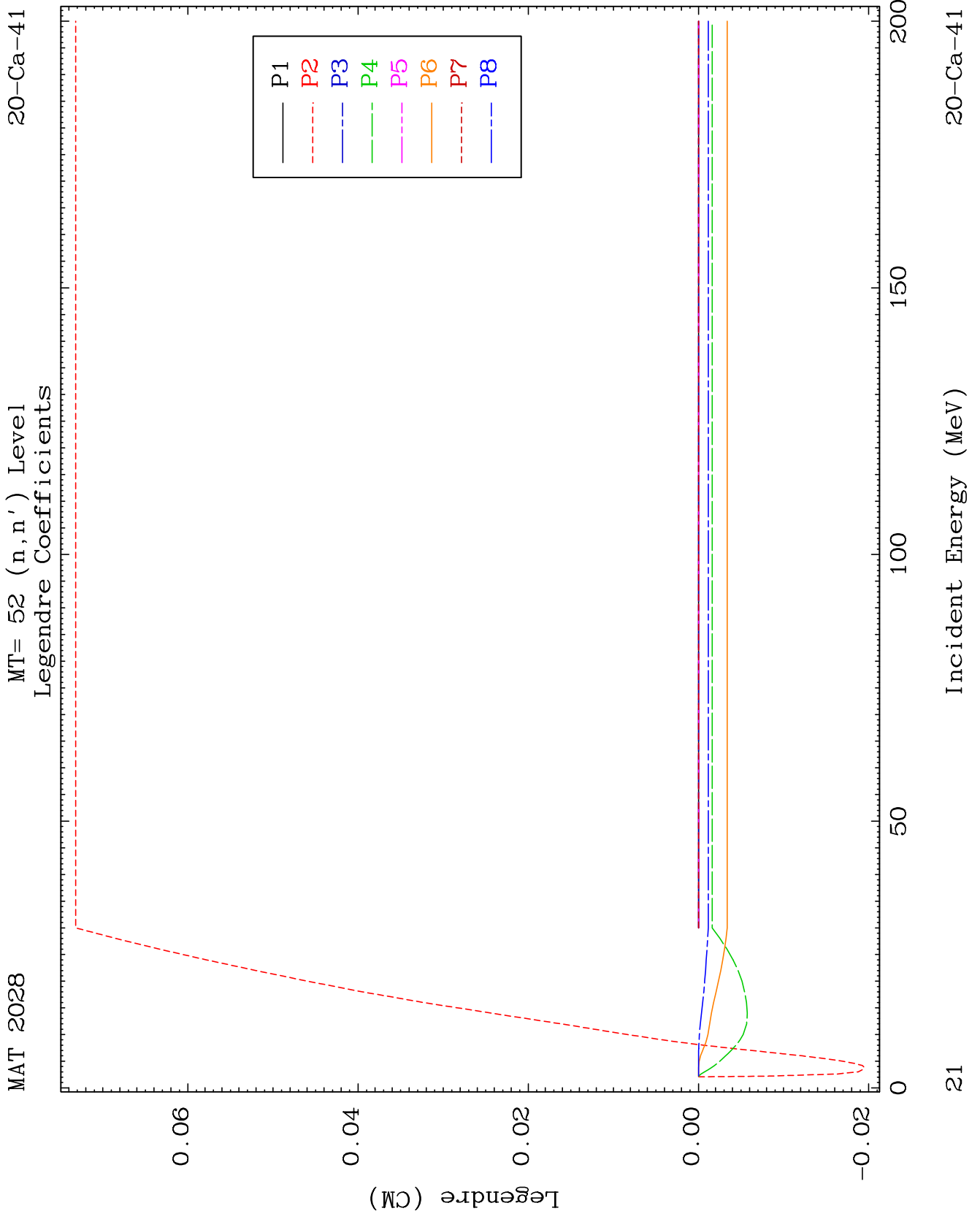


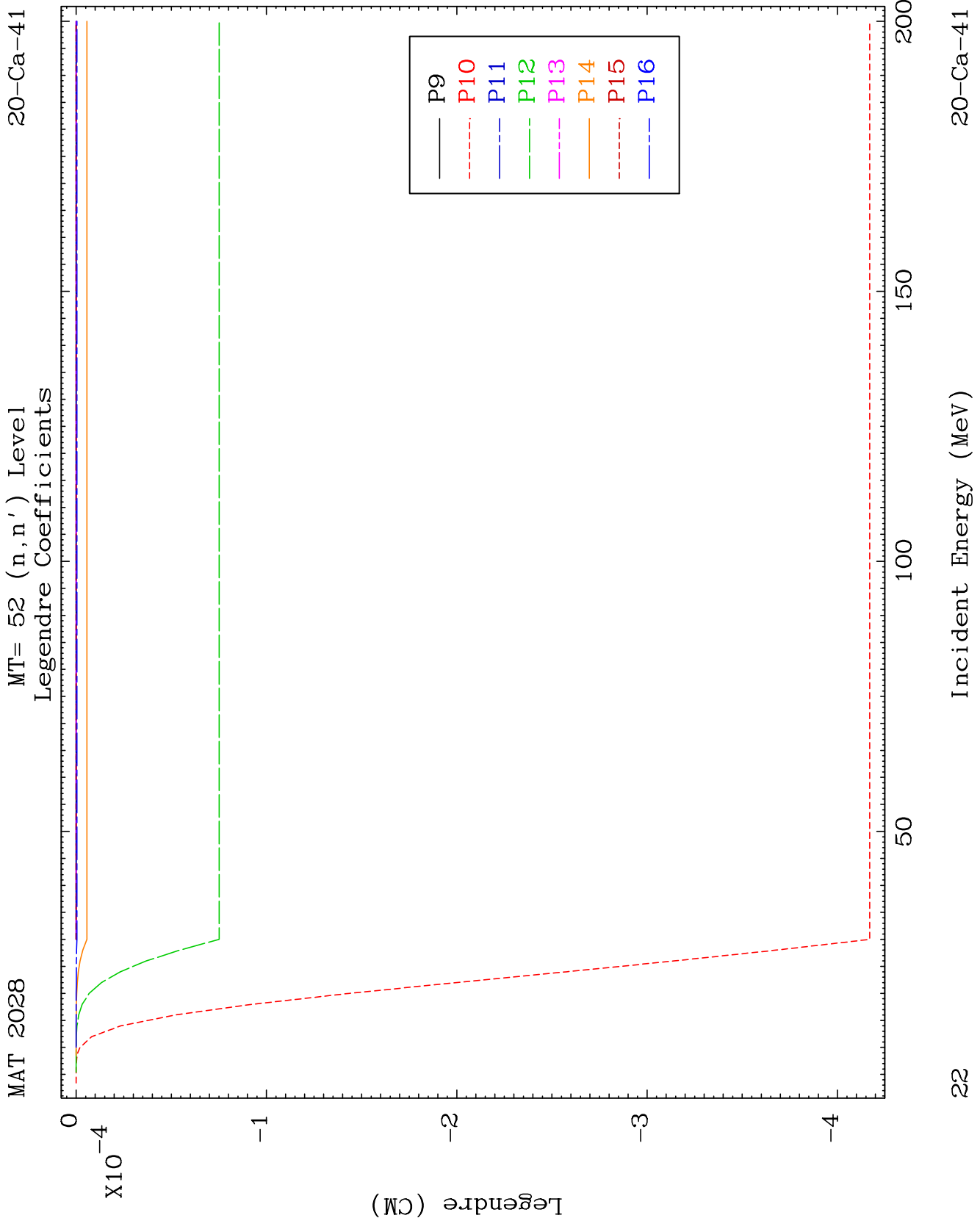
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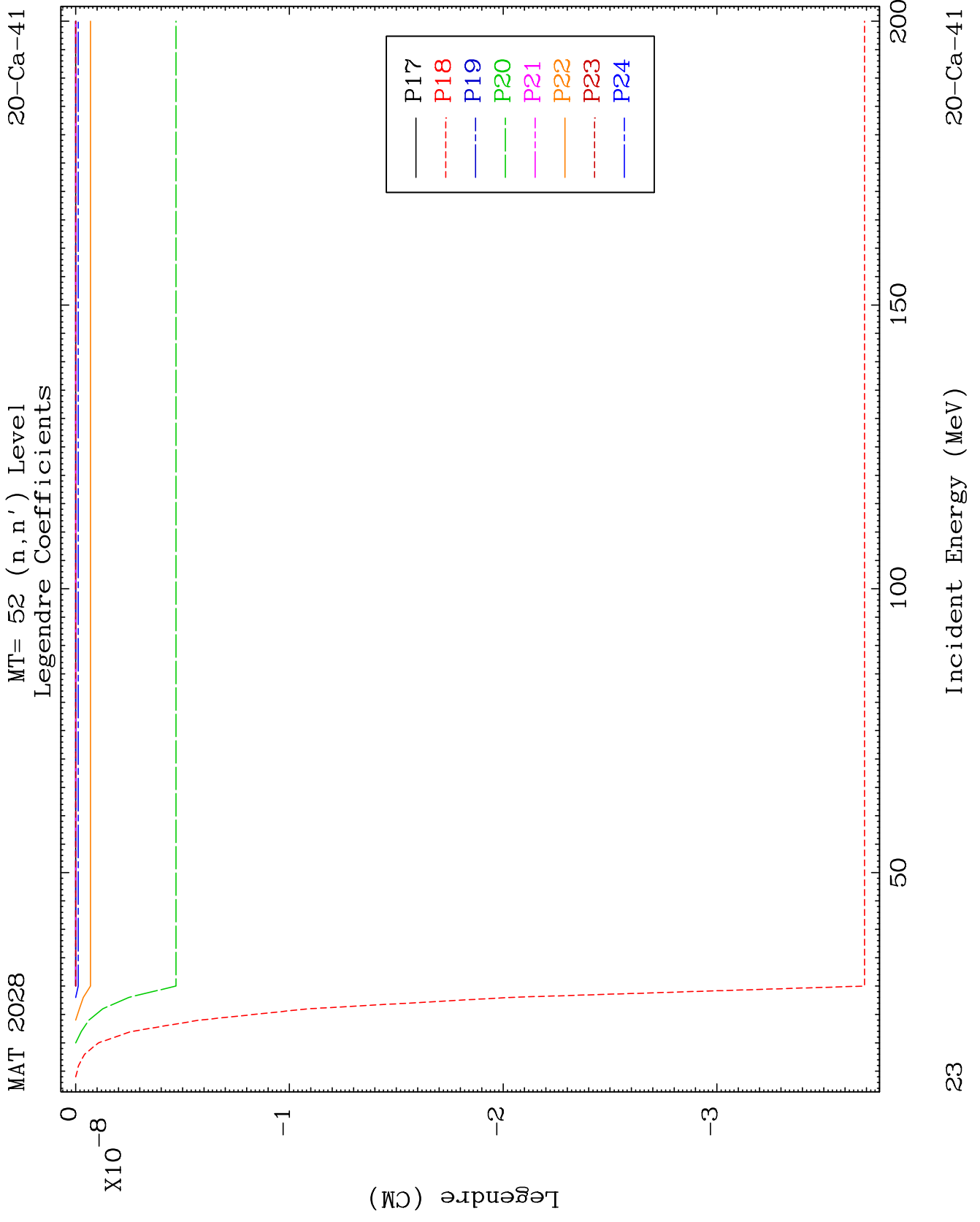
Incident Energy (MeV)

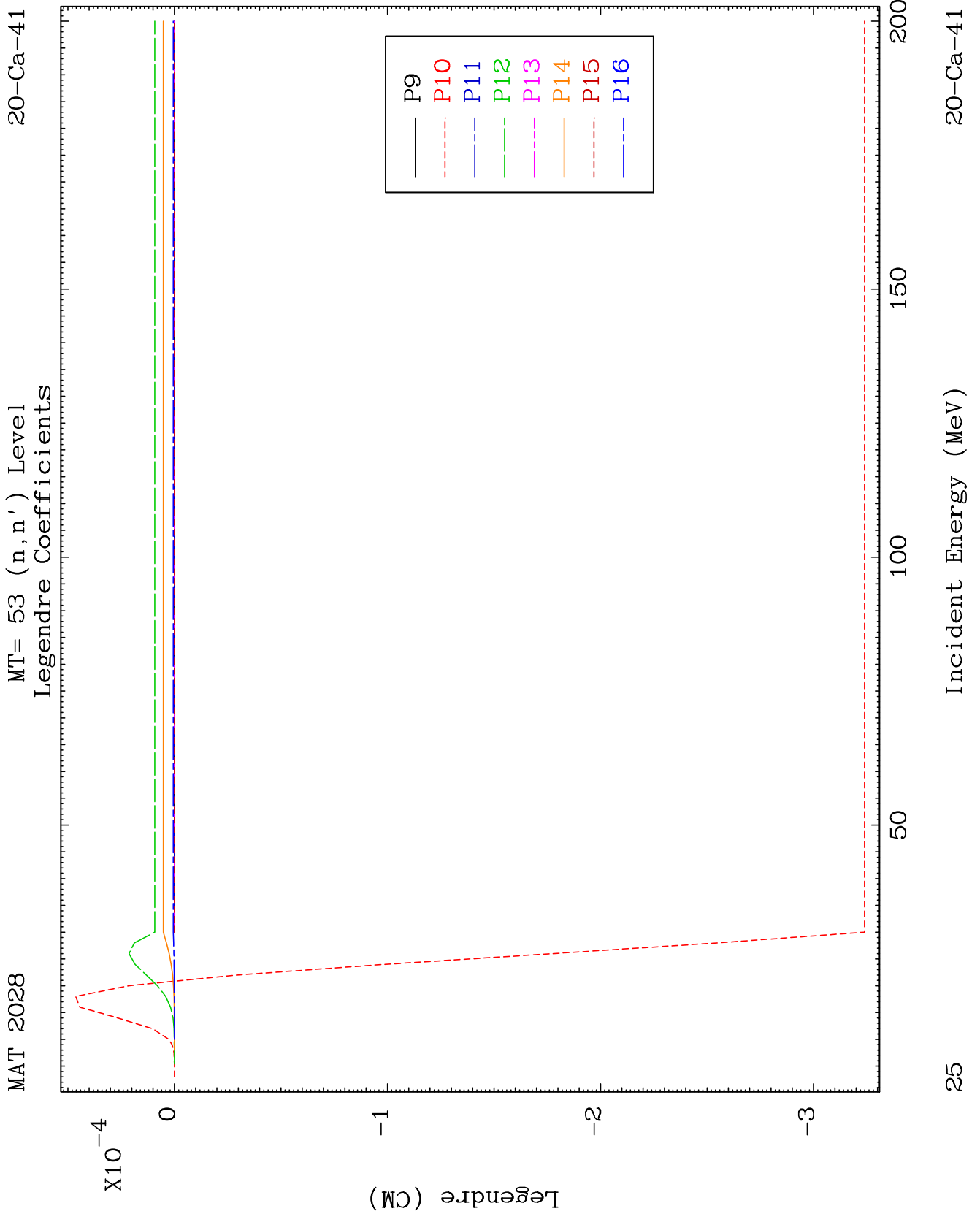
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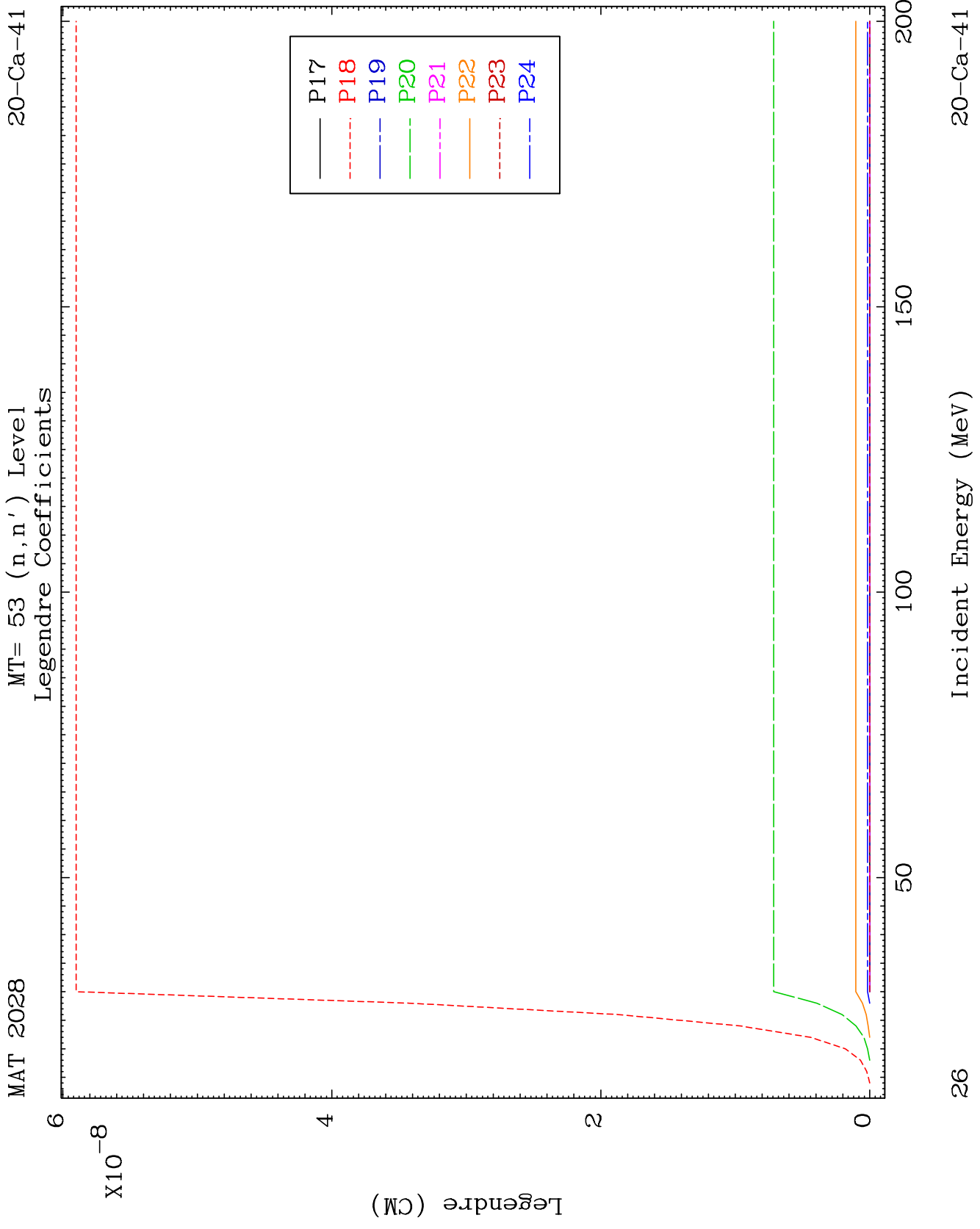


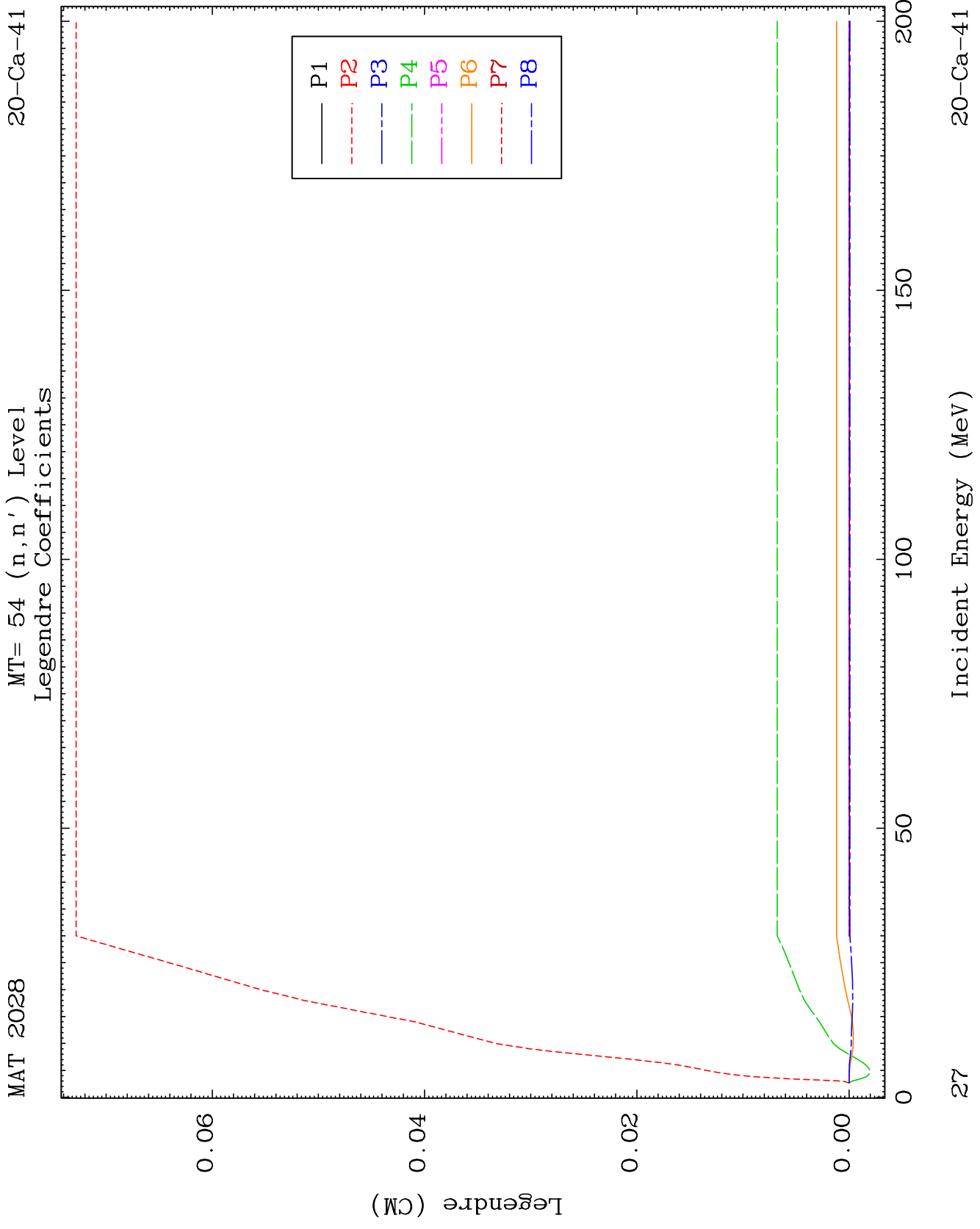


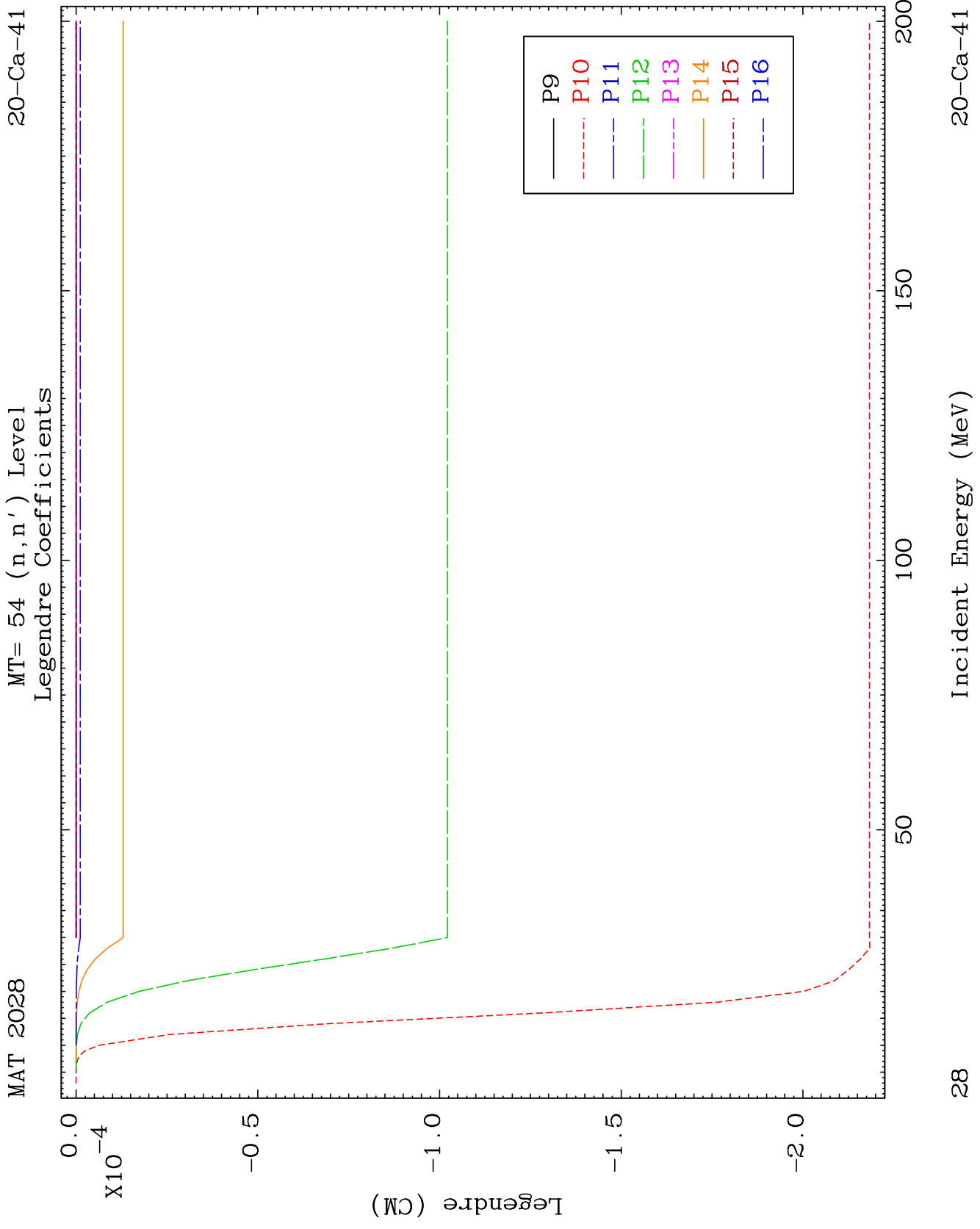


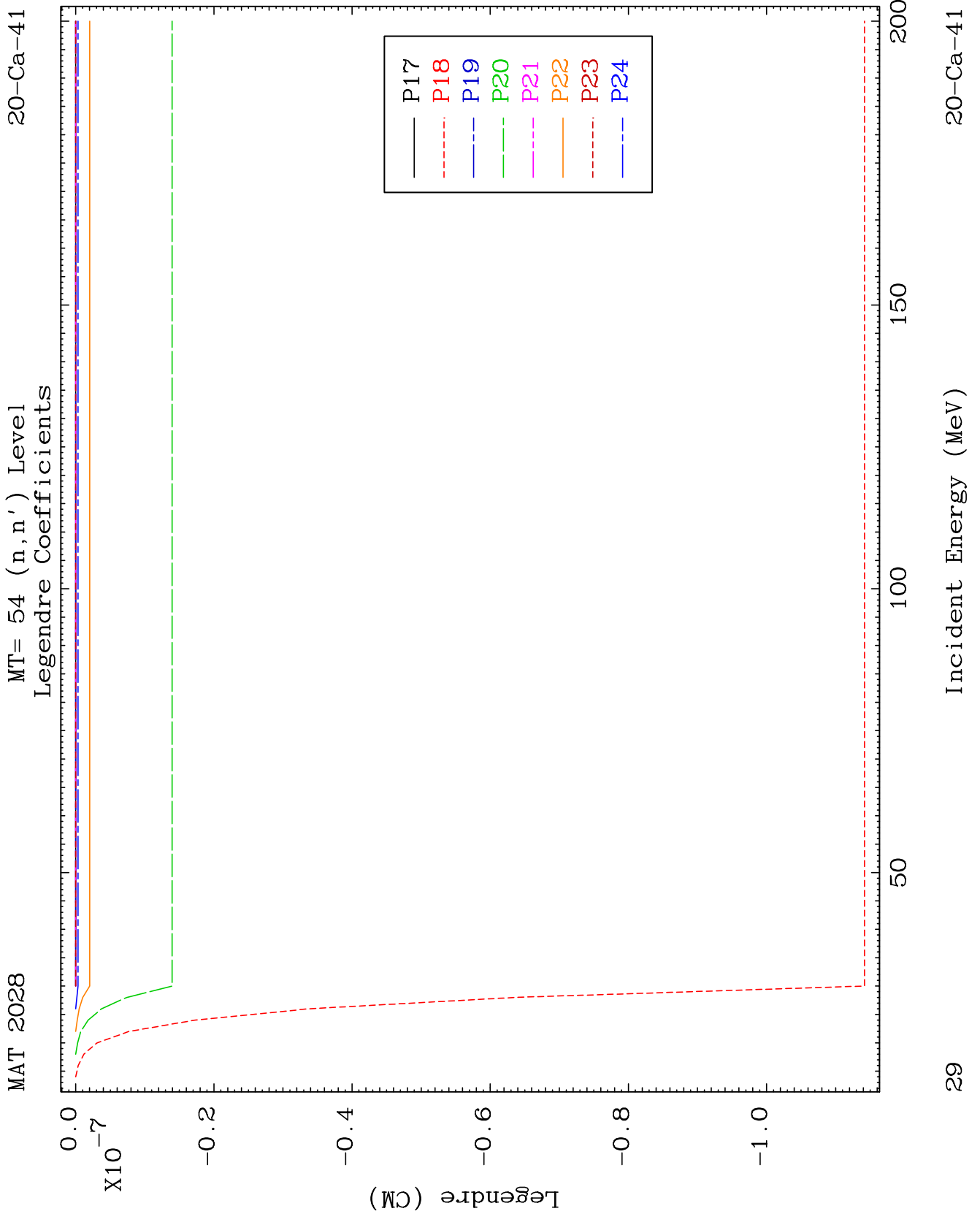


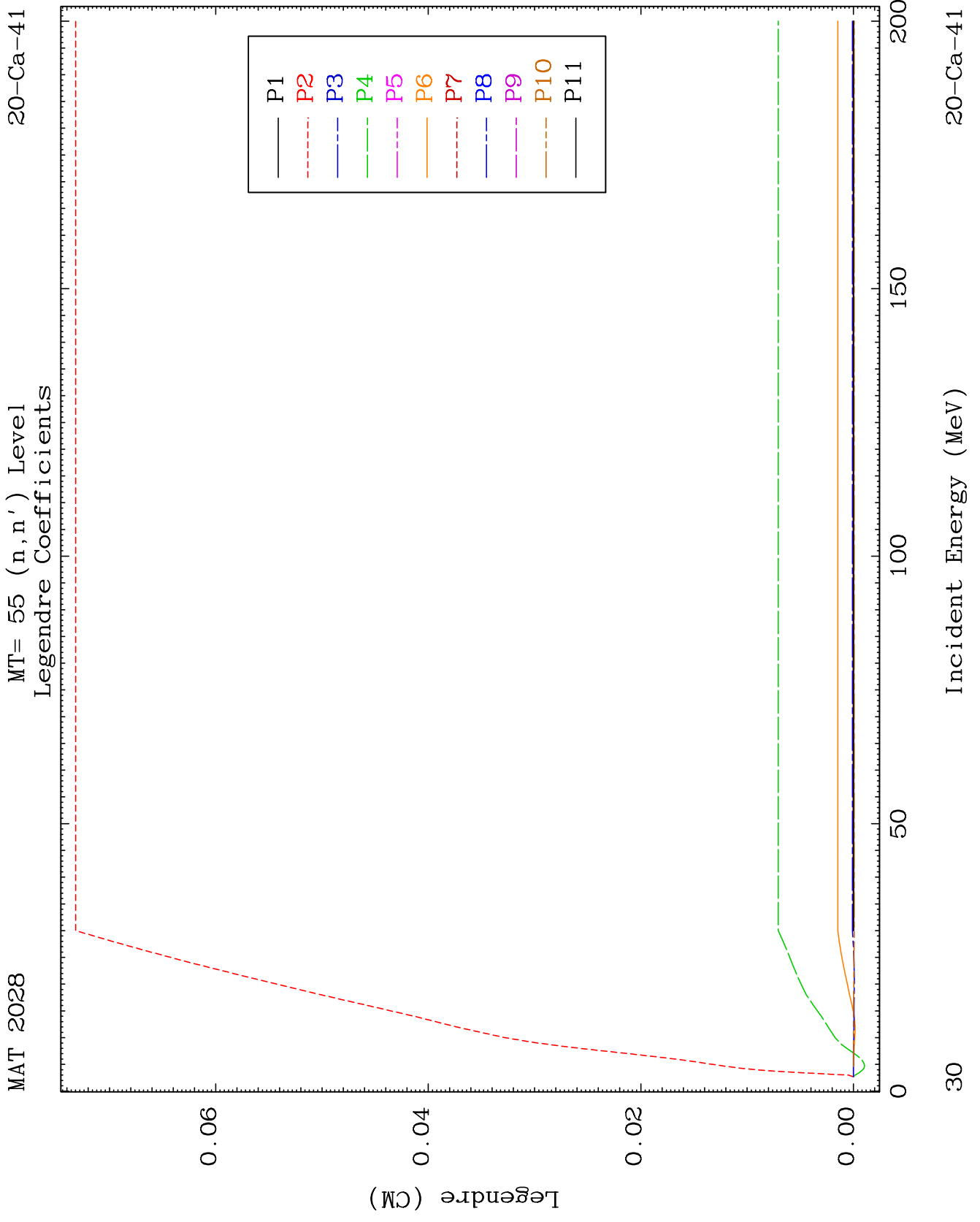


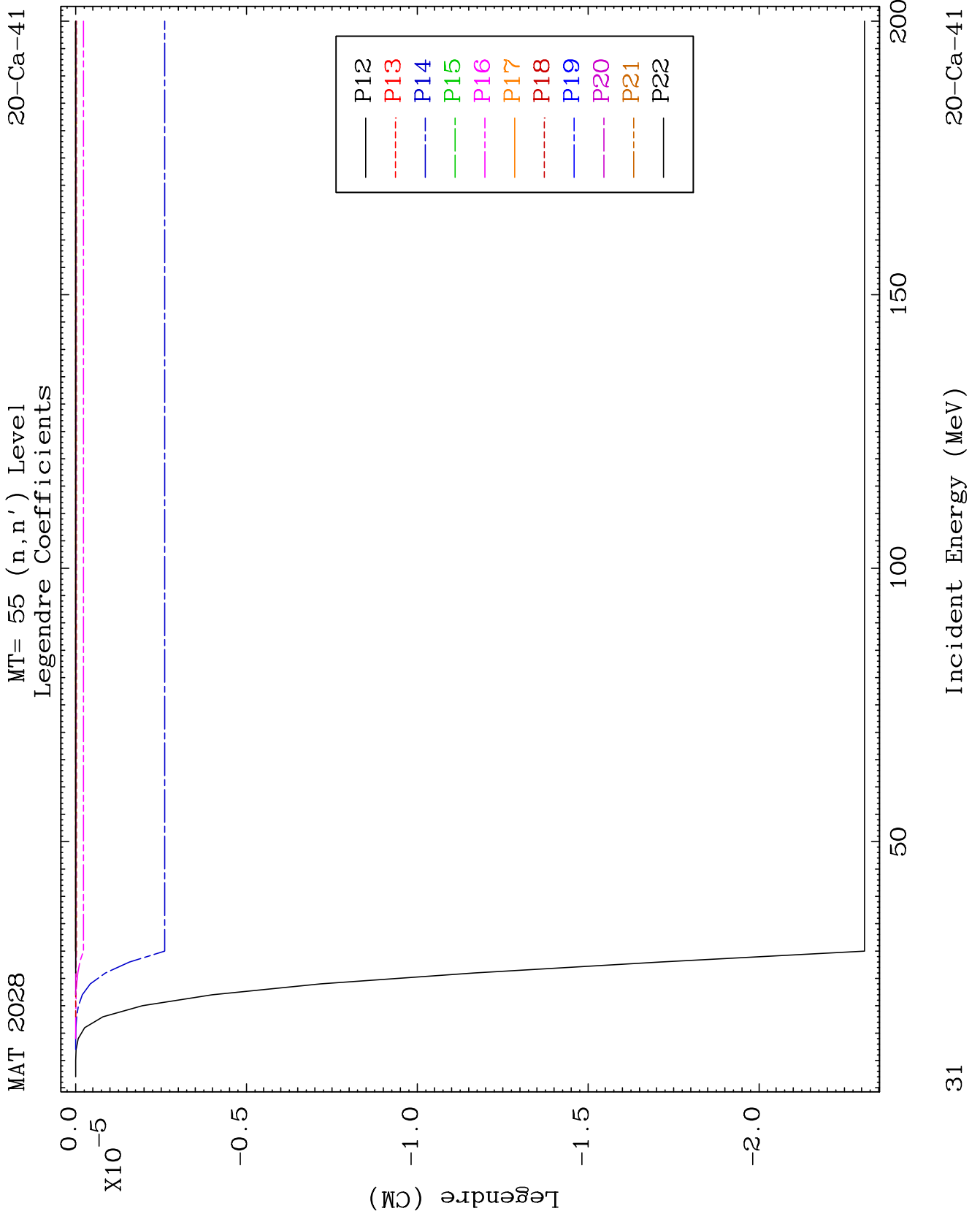


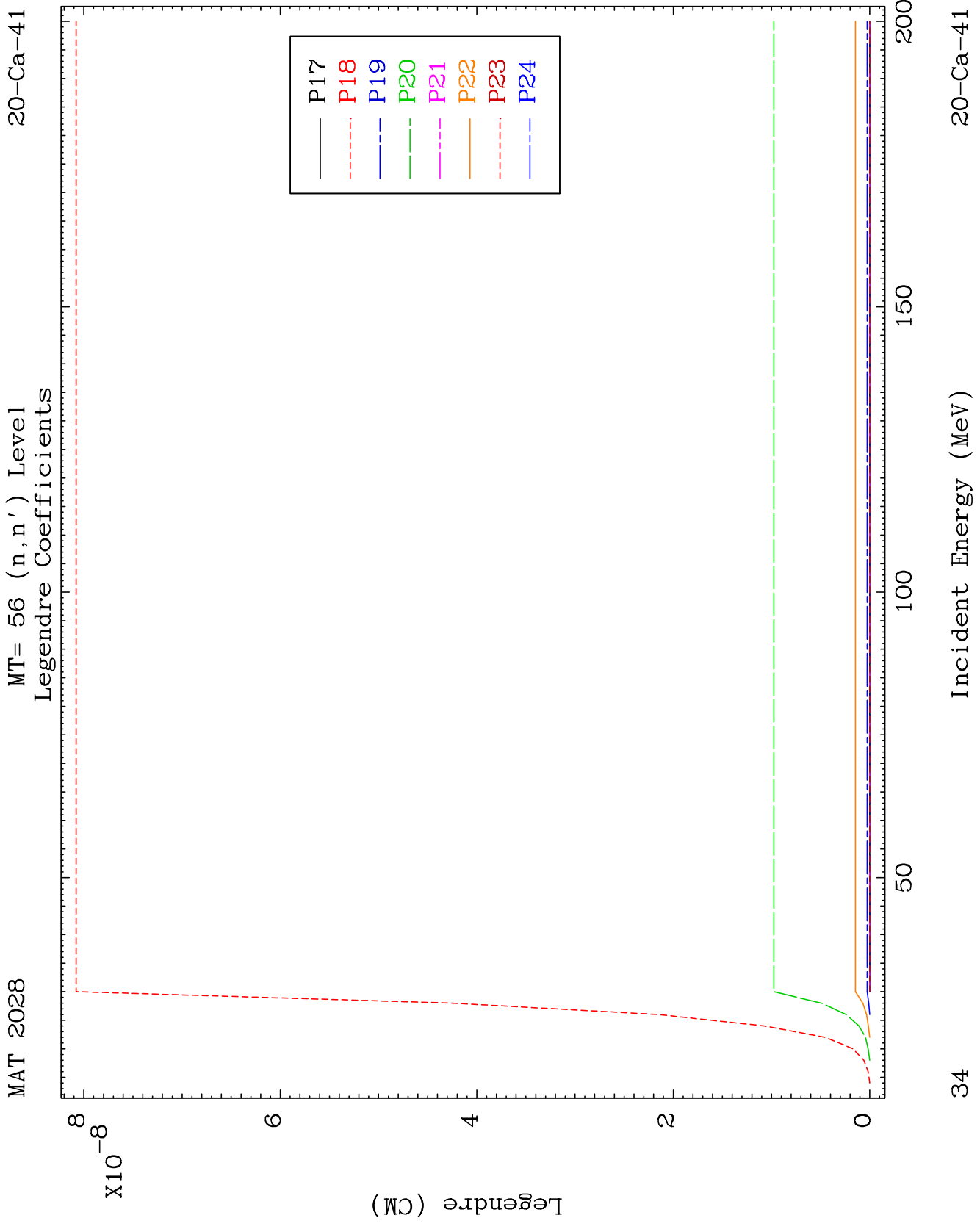


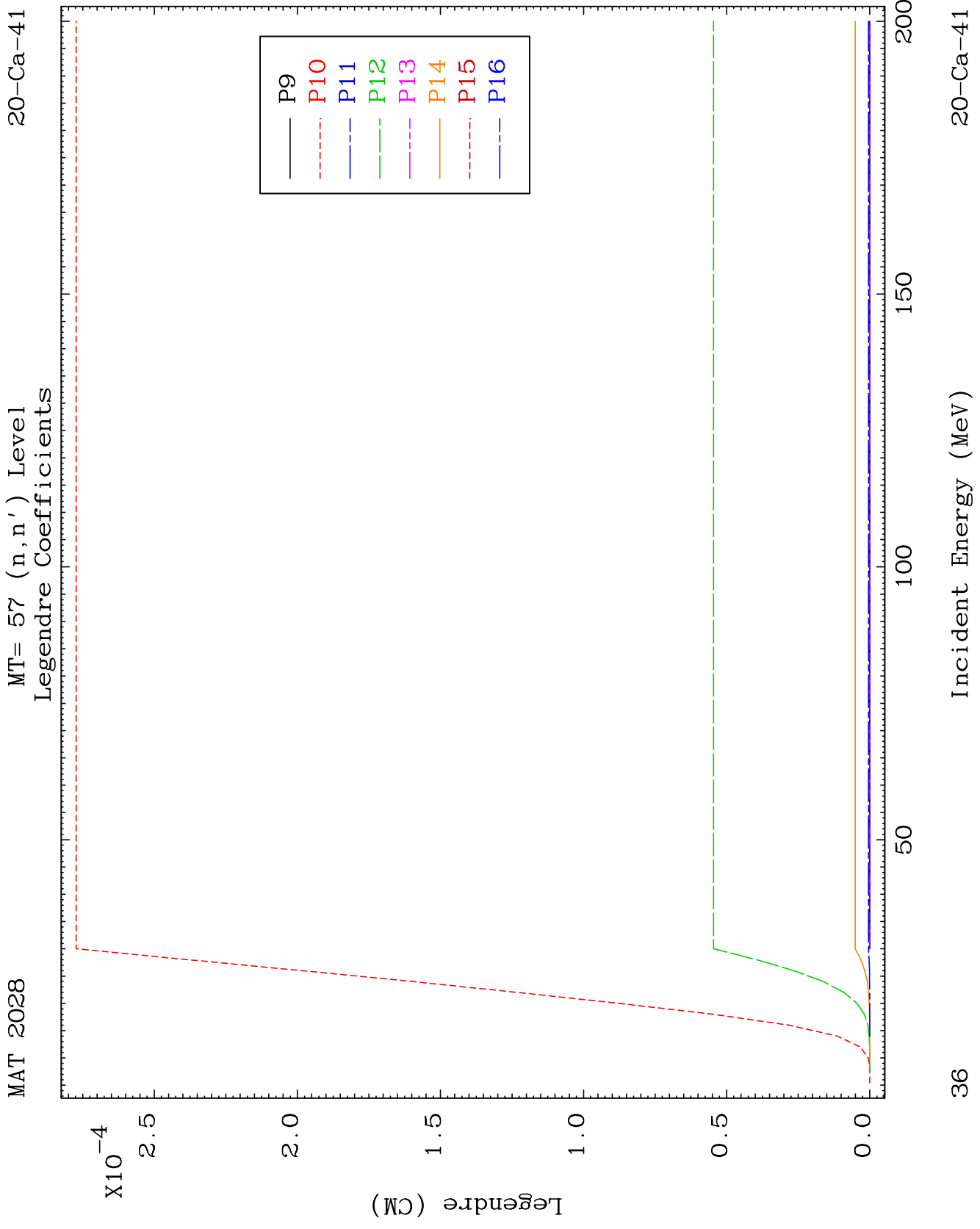


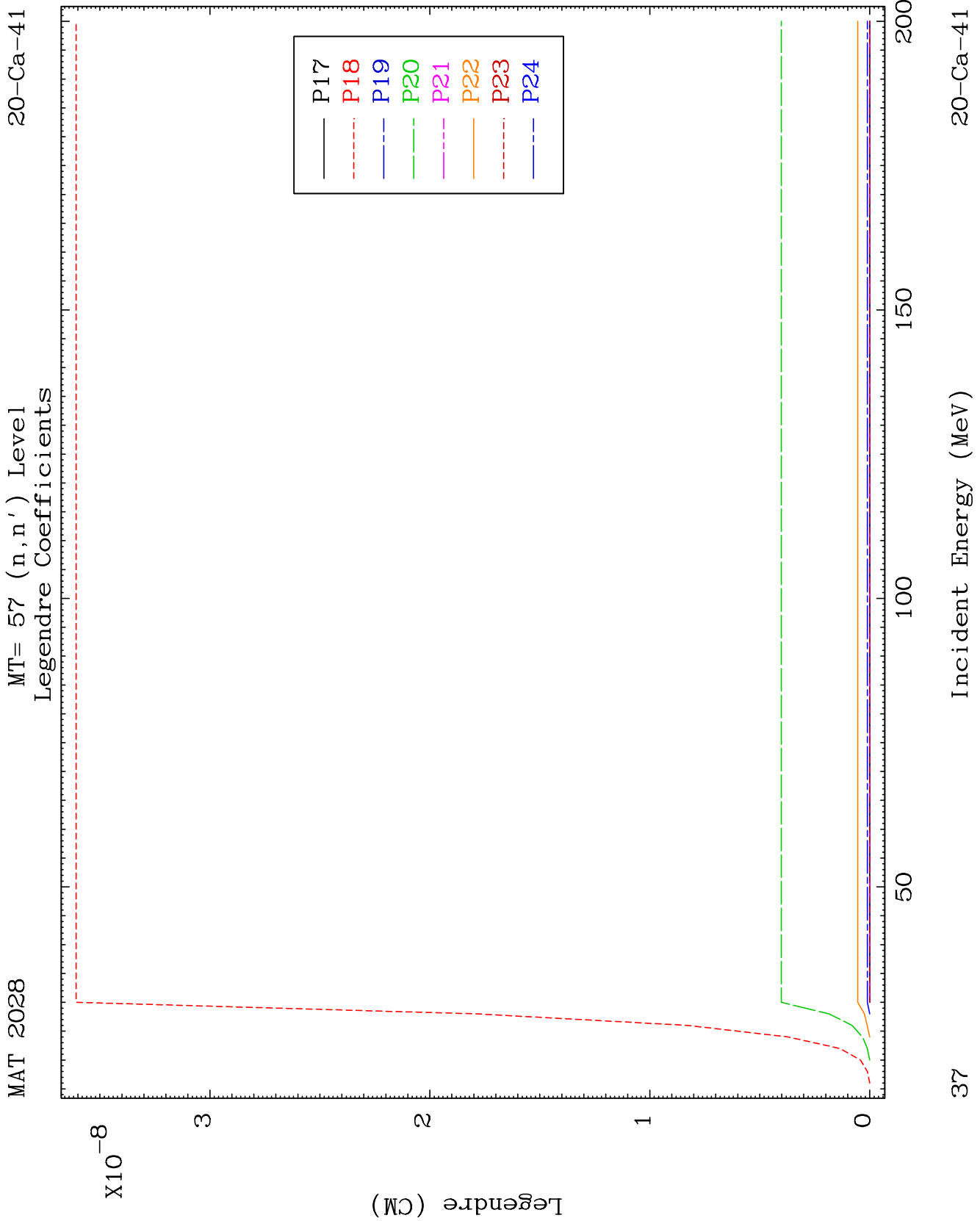


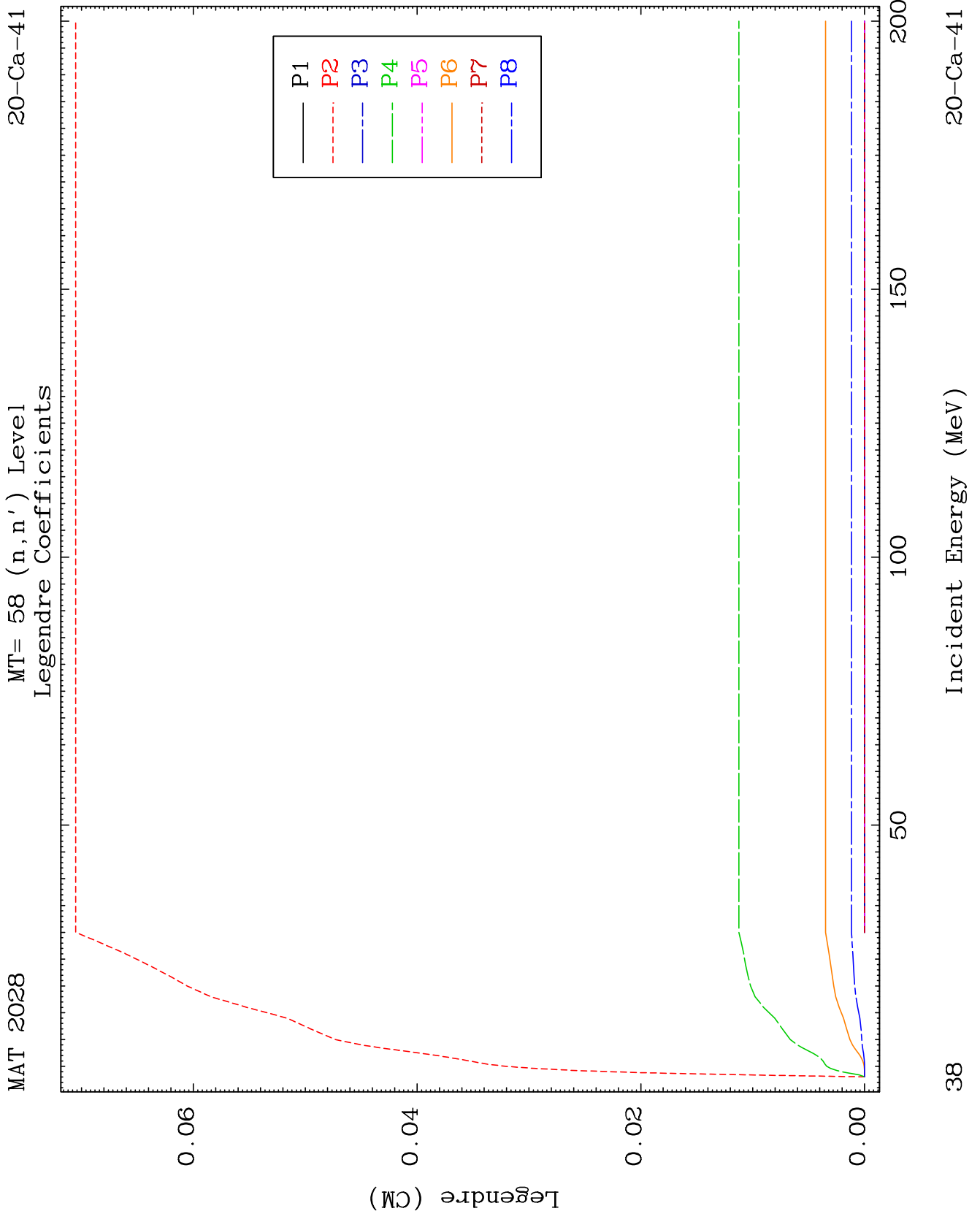


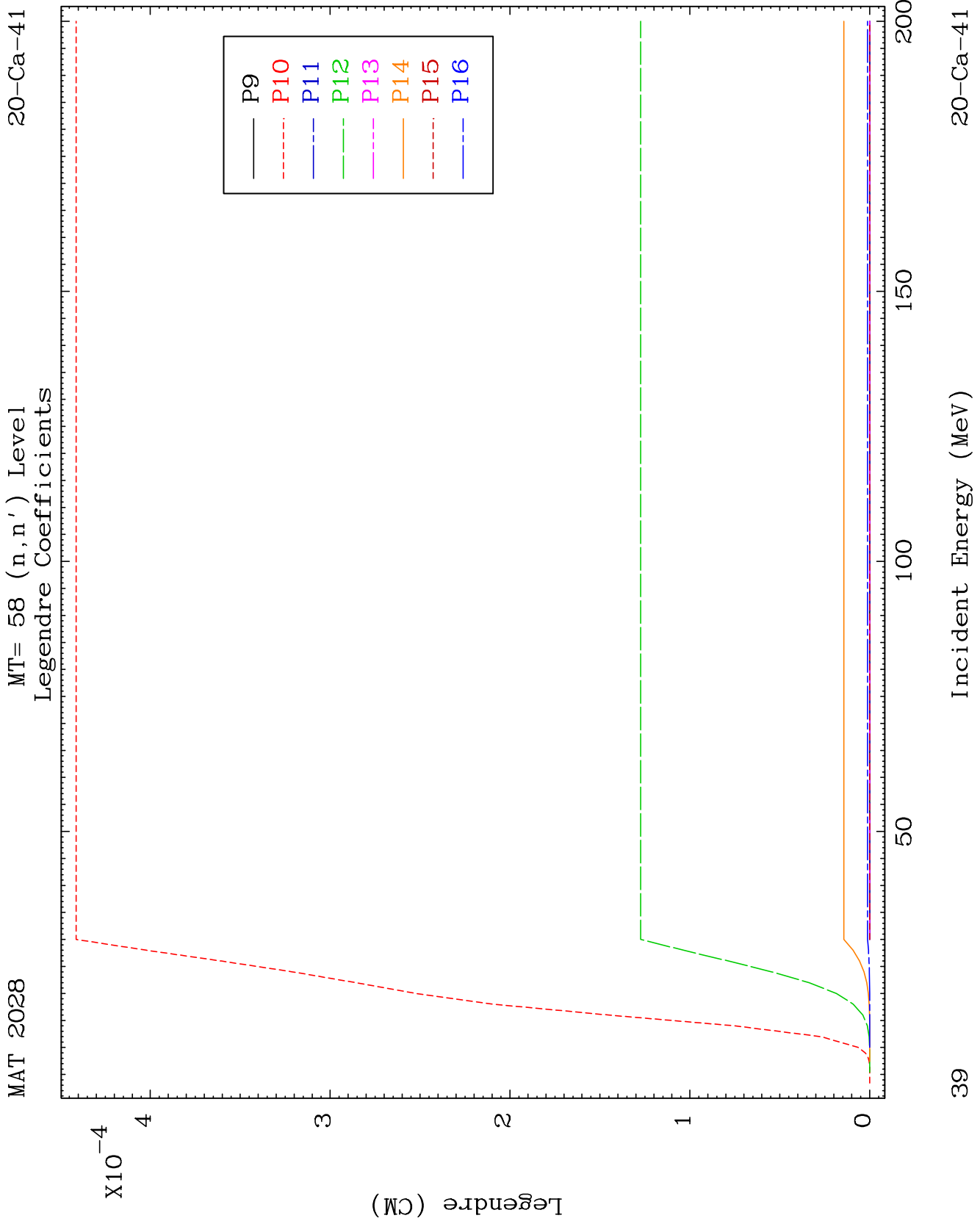


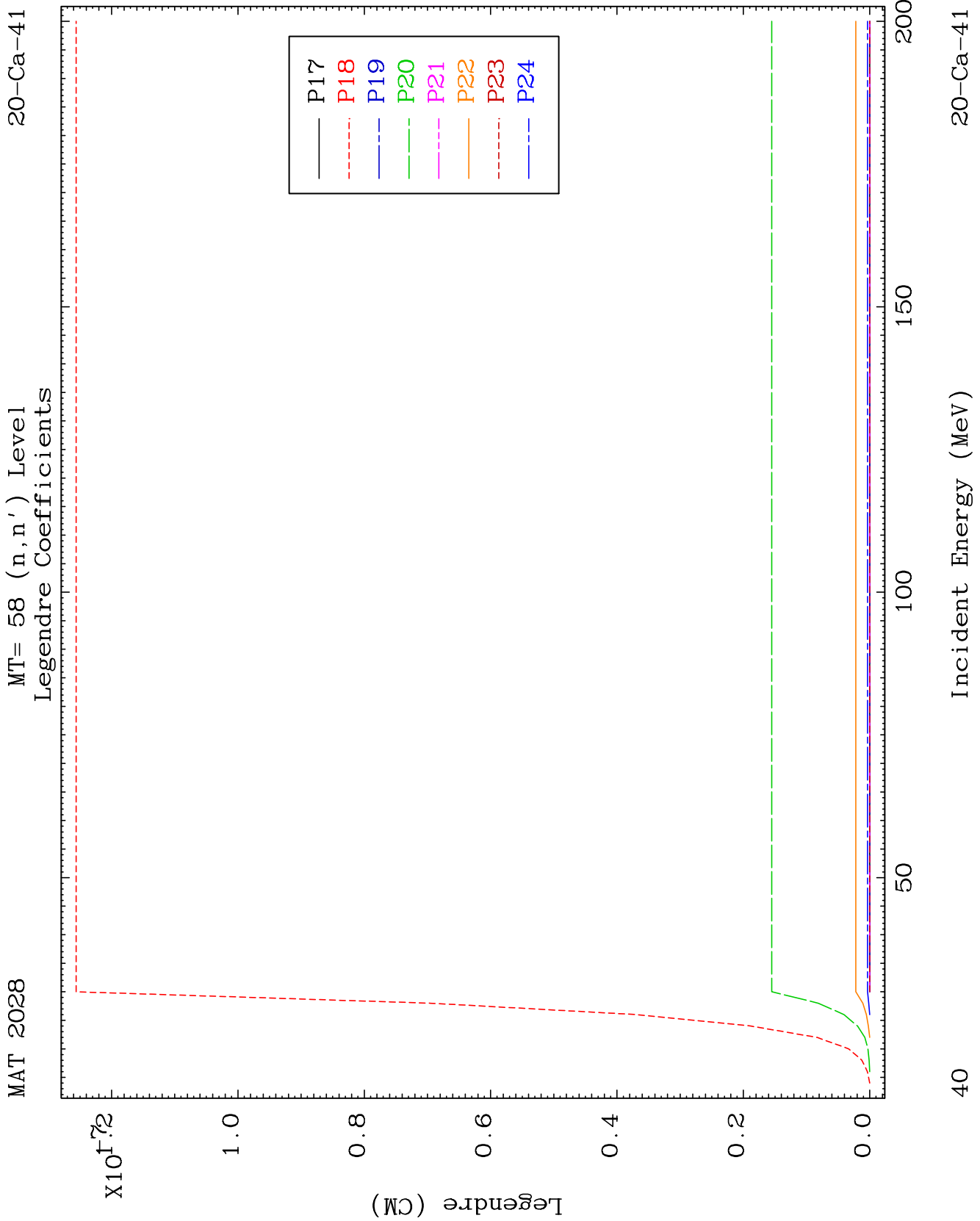


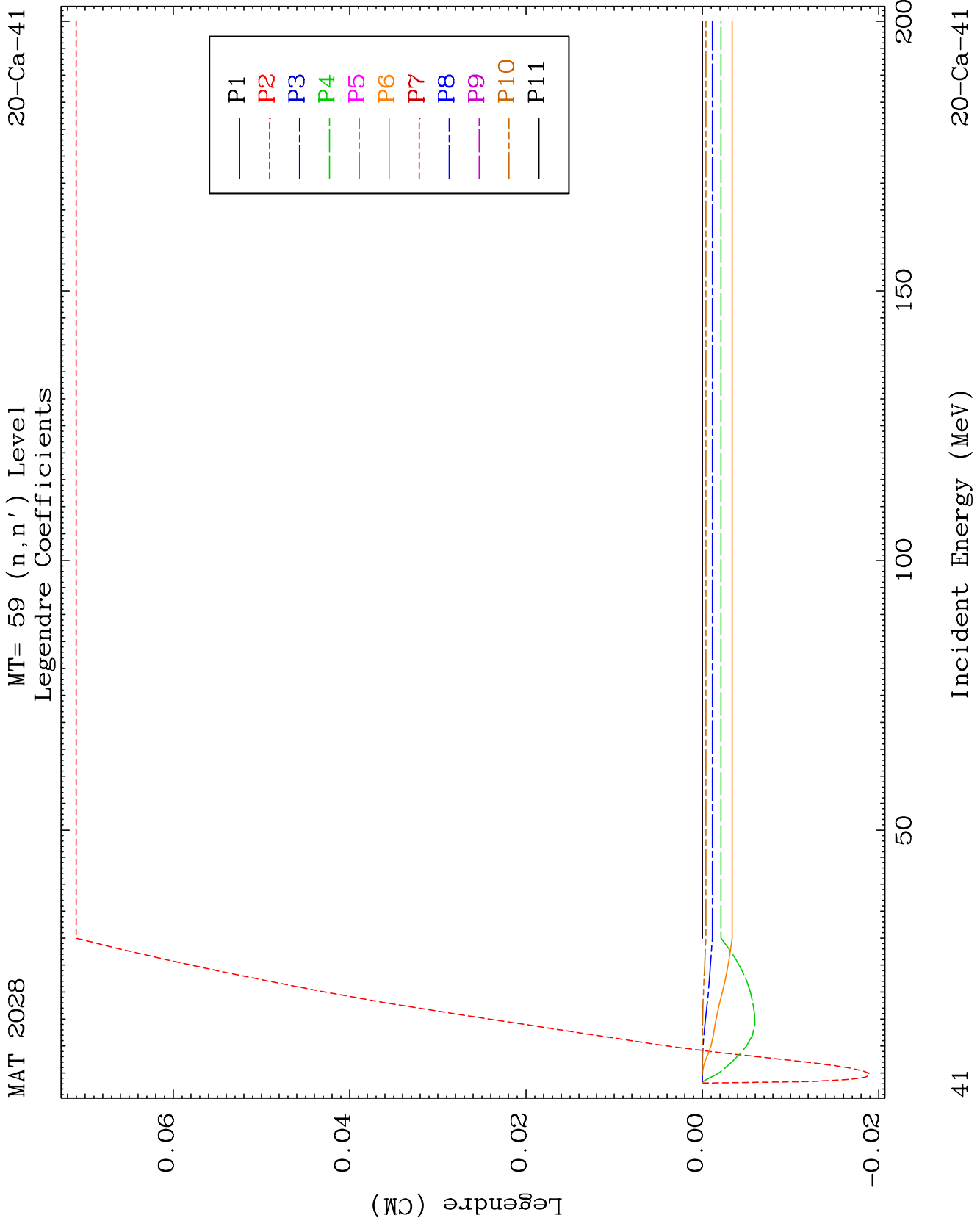


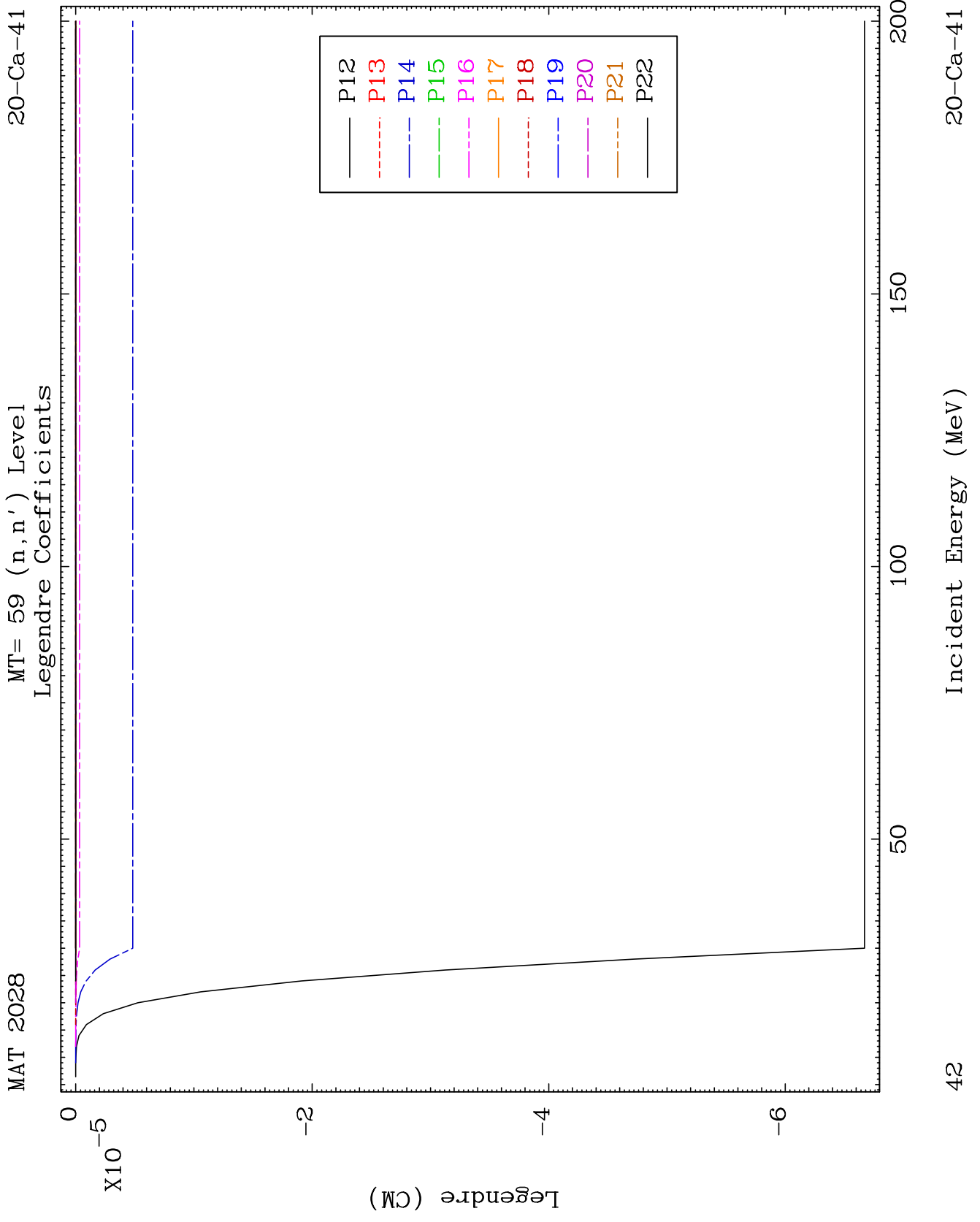


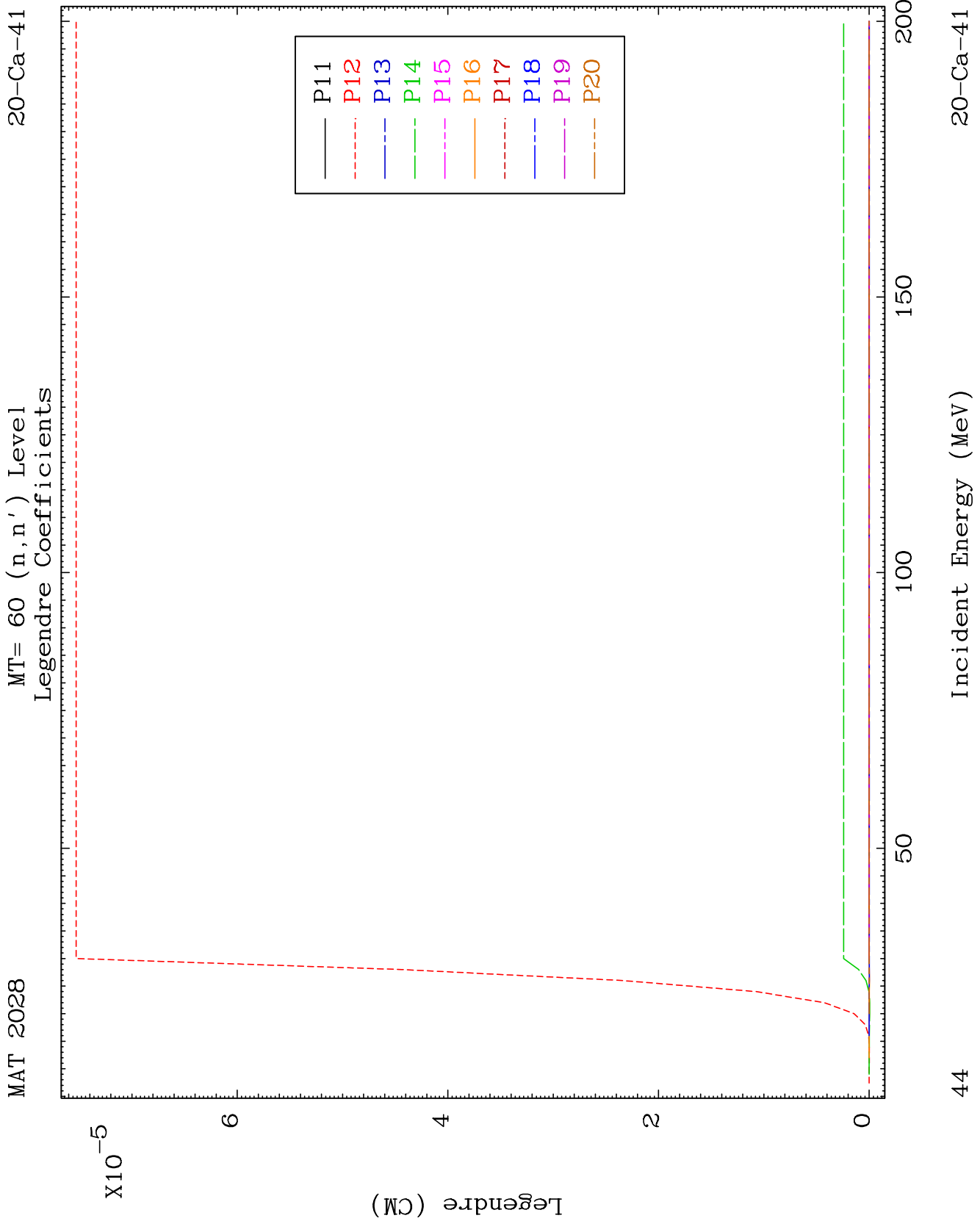


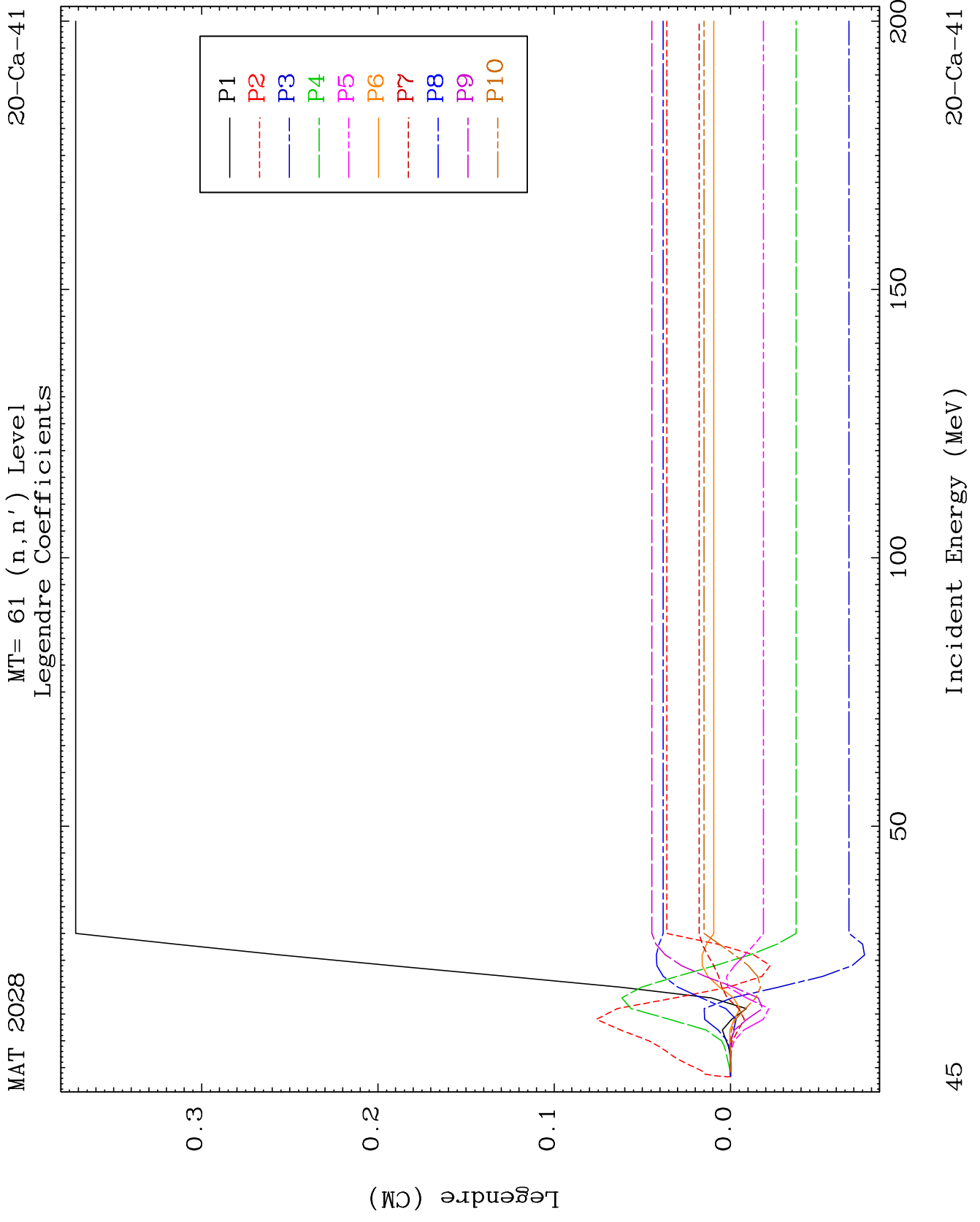








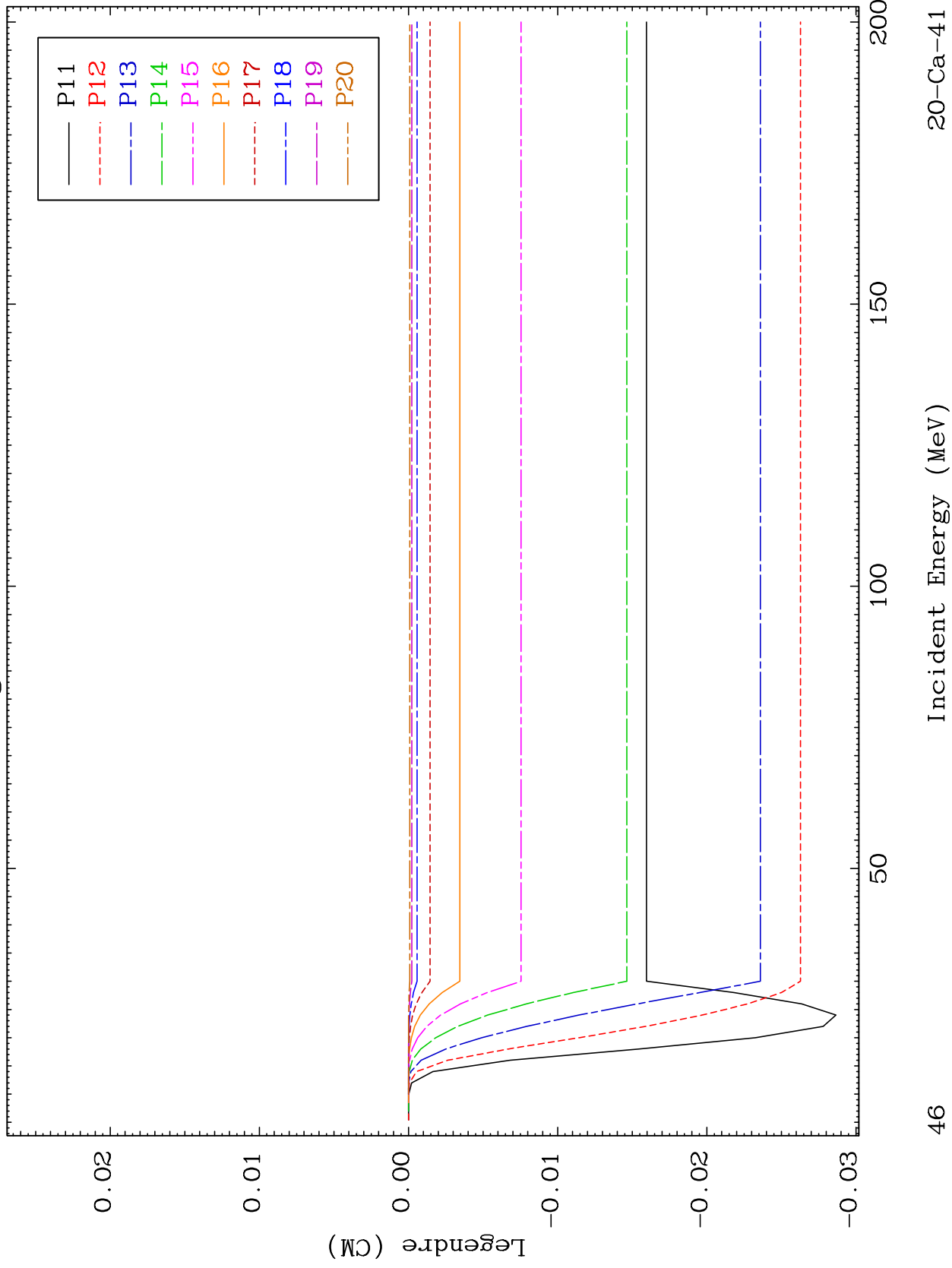




MAT 2028

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

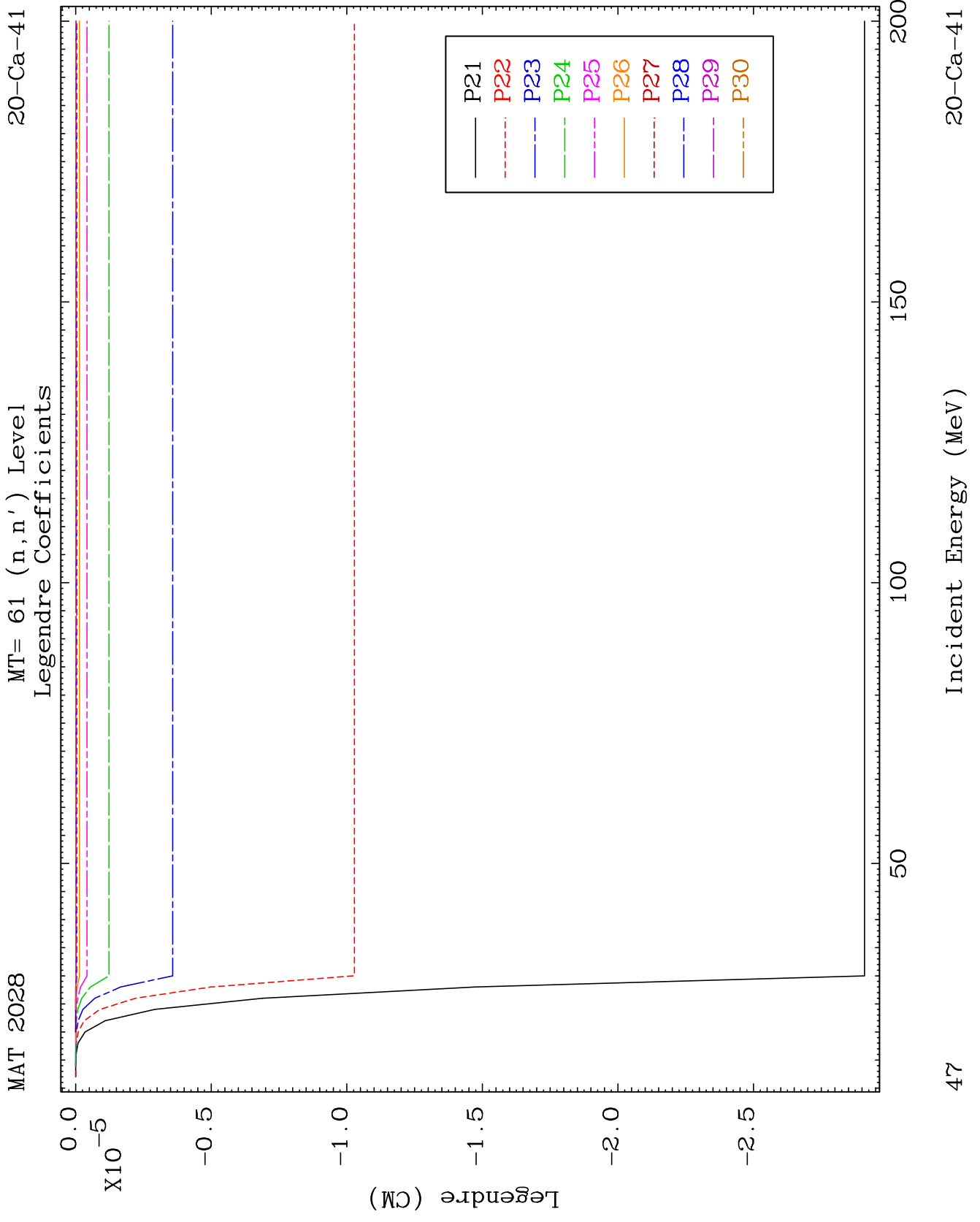
20-Ca-41

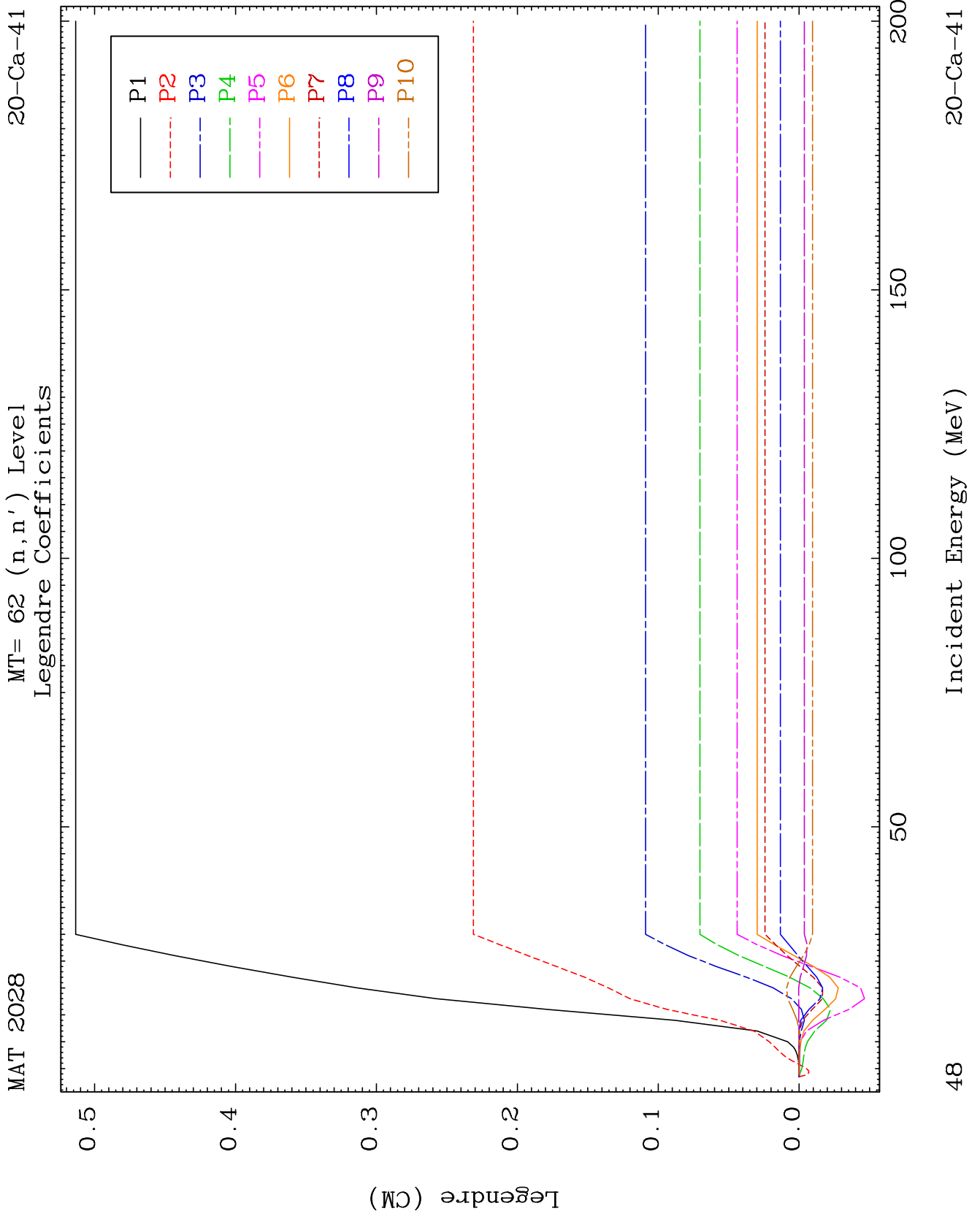


46

Incident Energy (MeV)

20-Ca-41

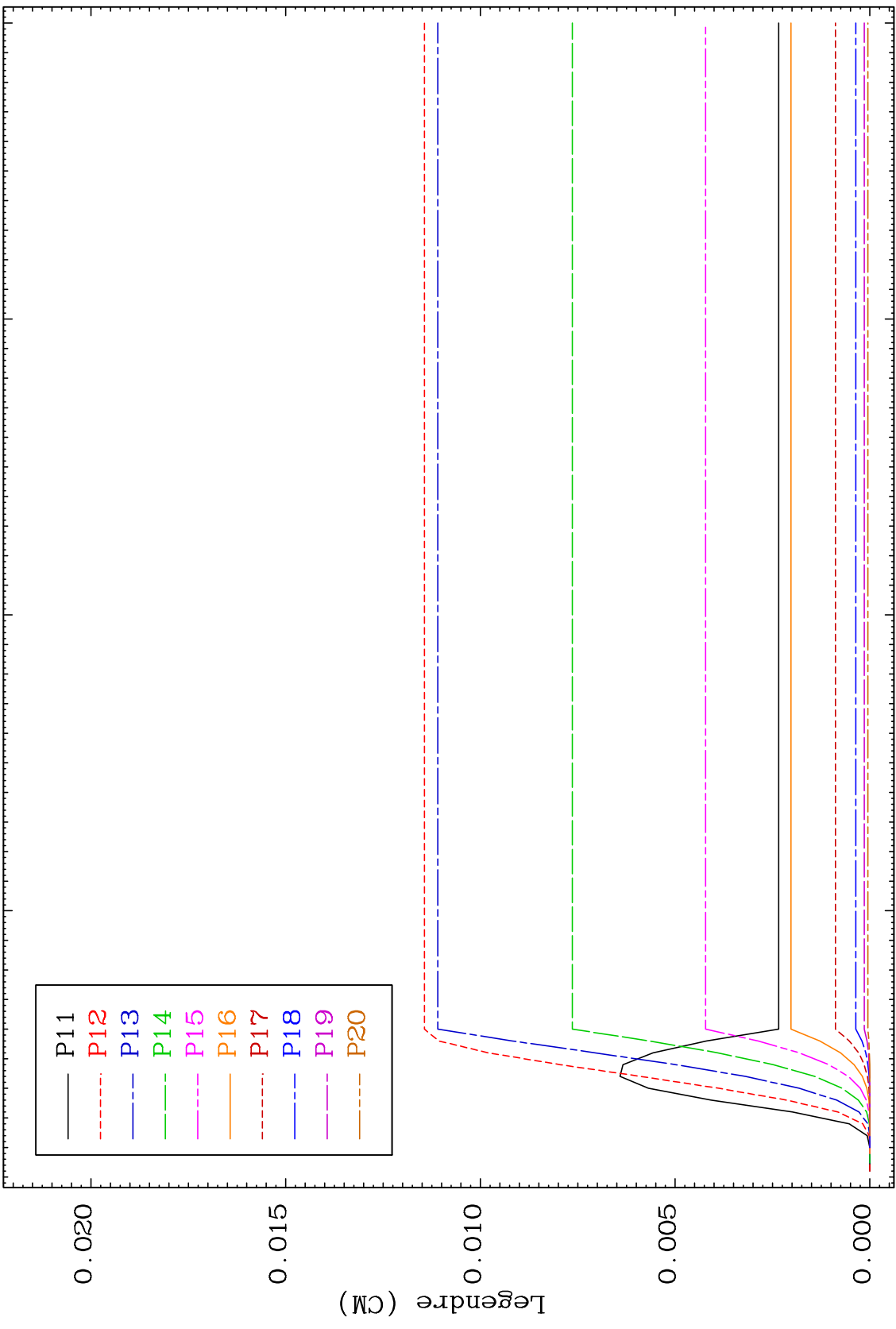




MAT 2028

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

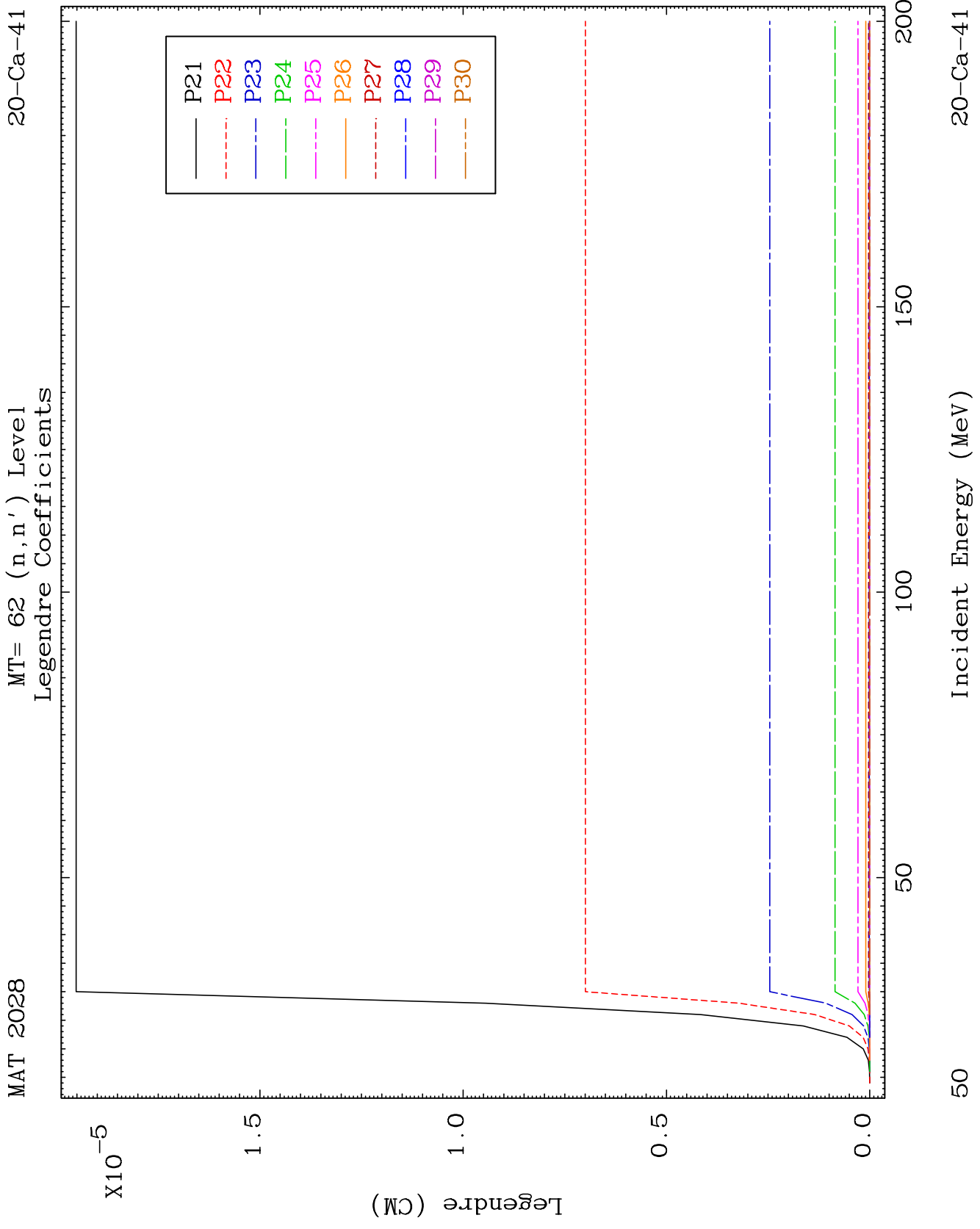
20-Ca-41

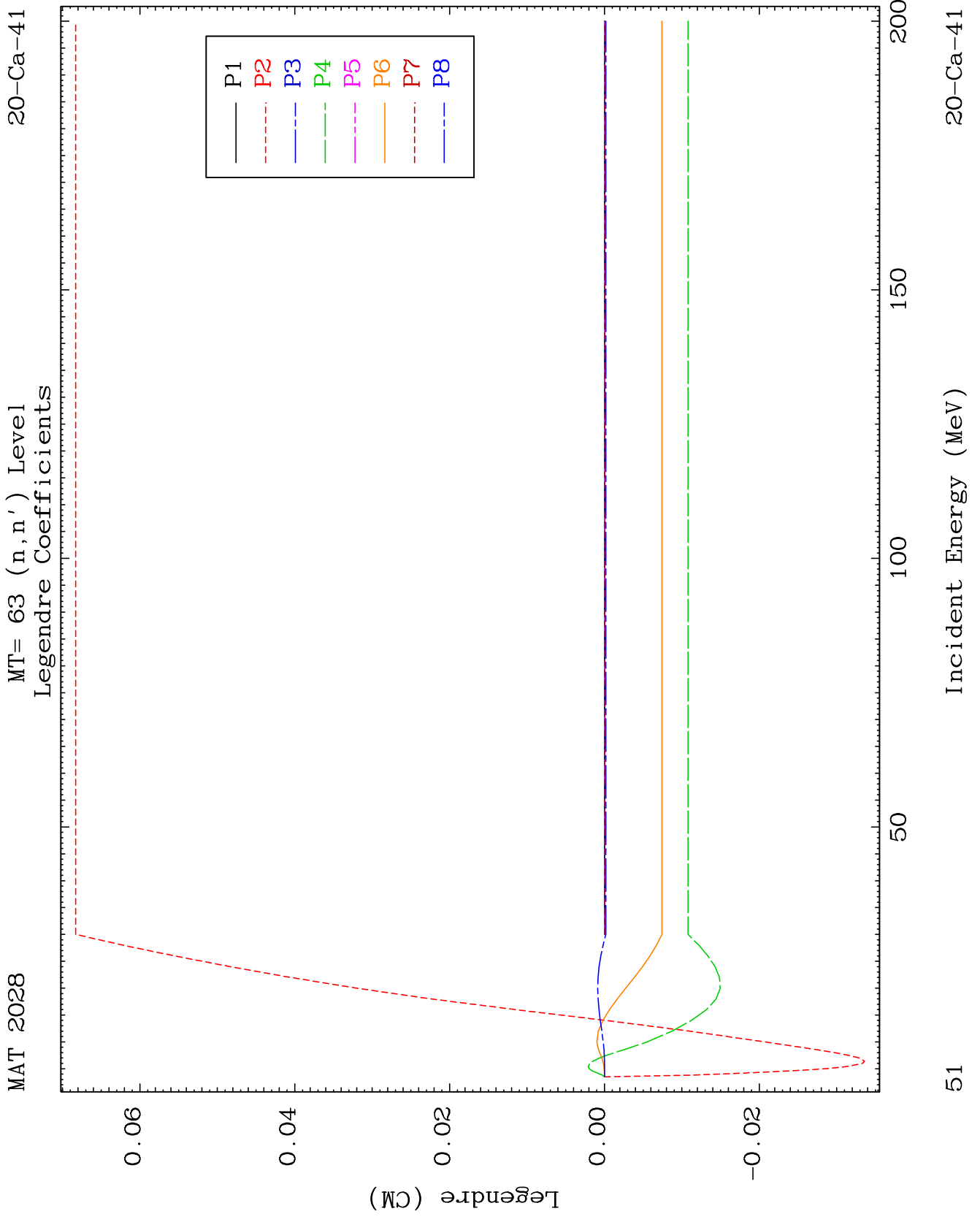


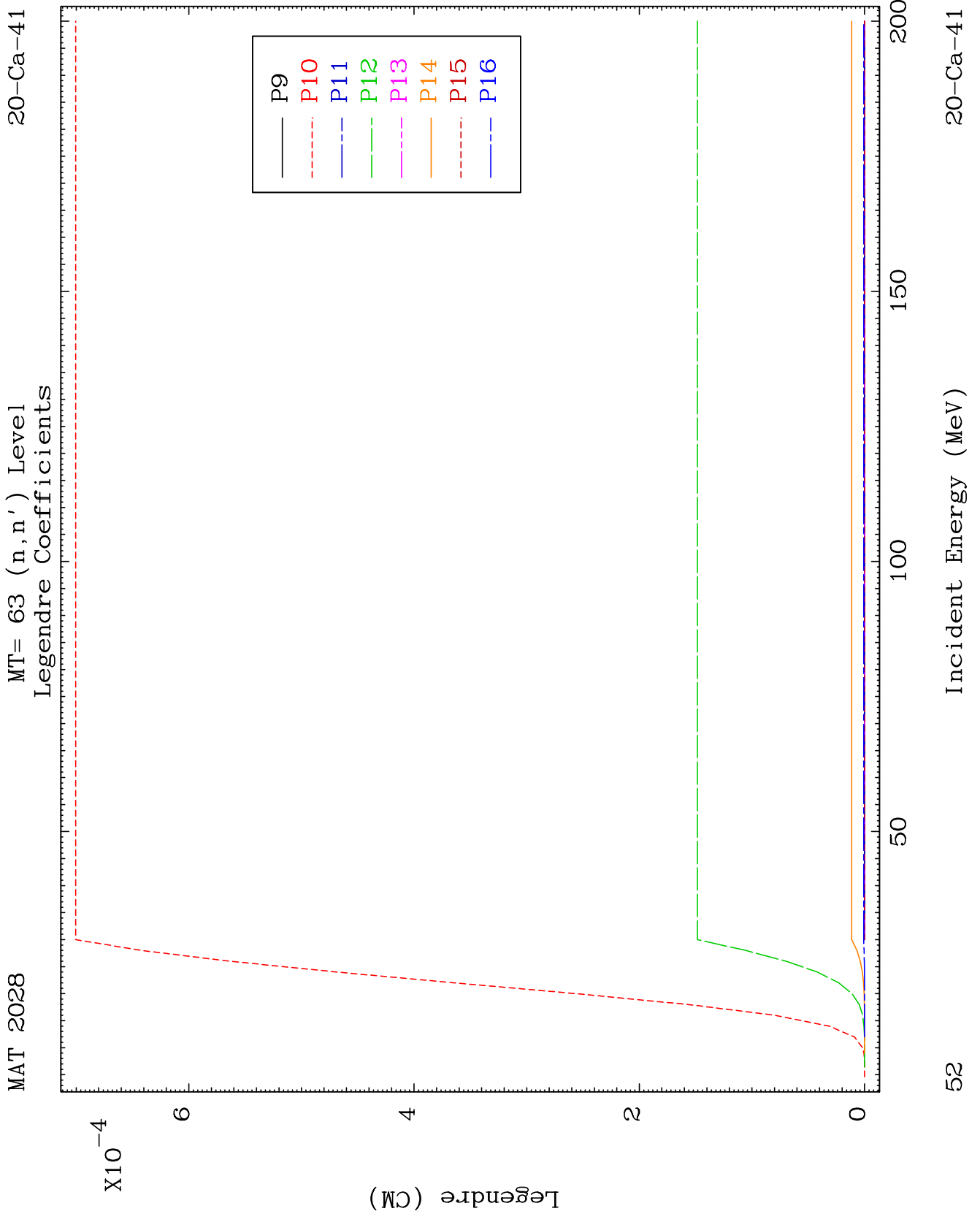
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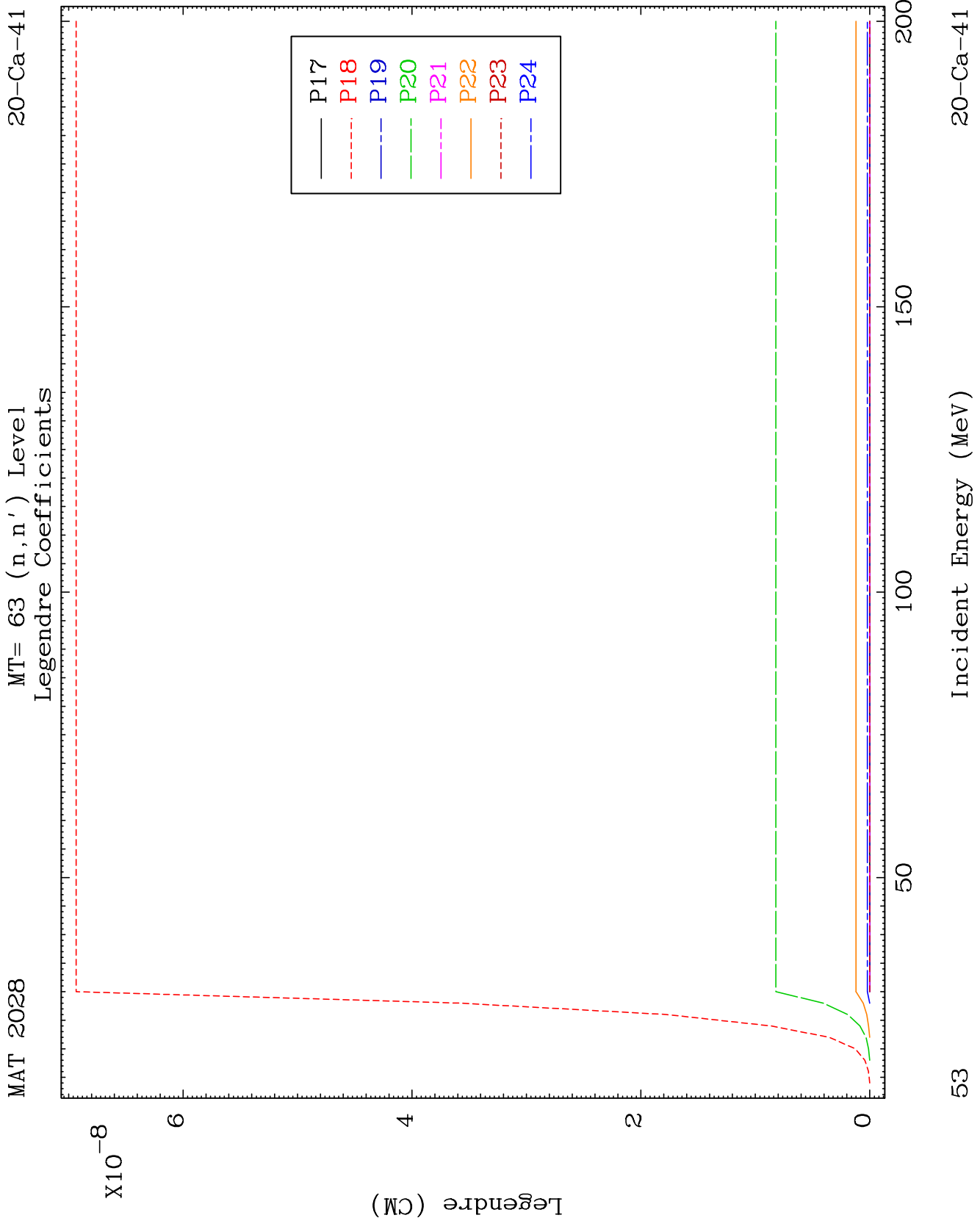
Incident Energy (MeV)

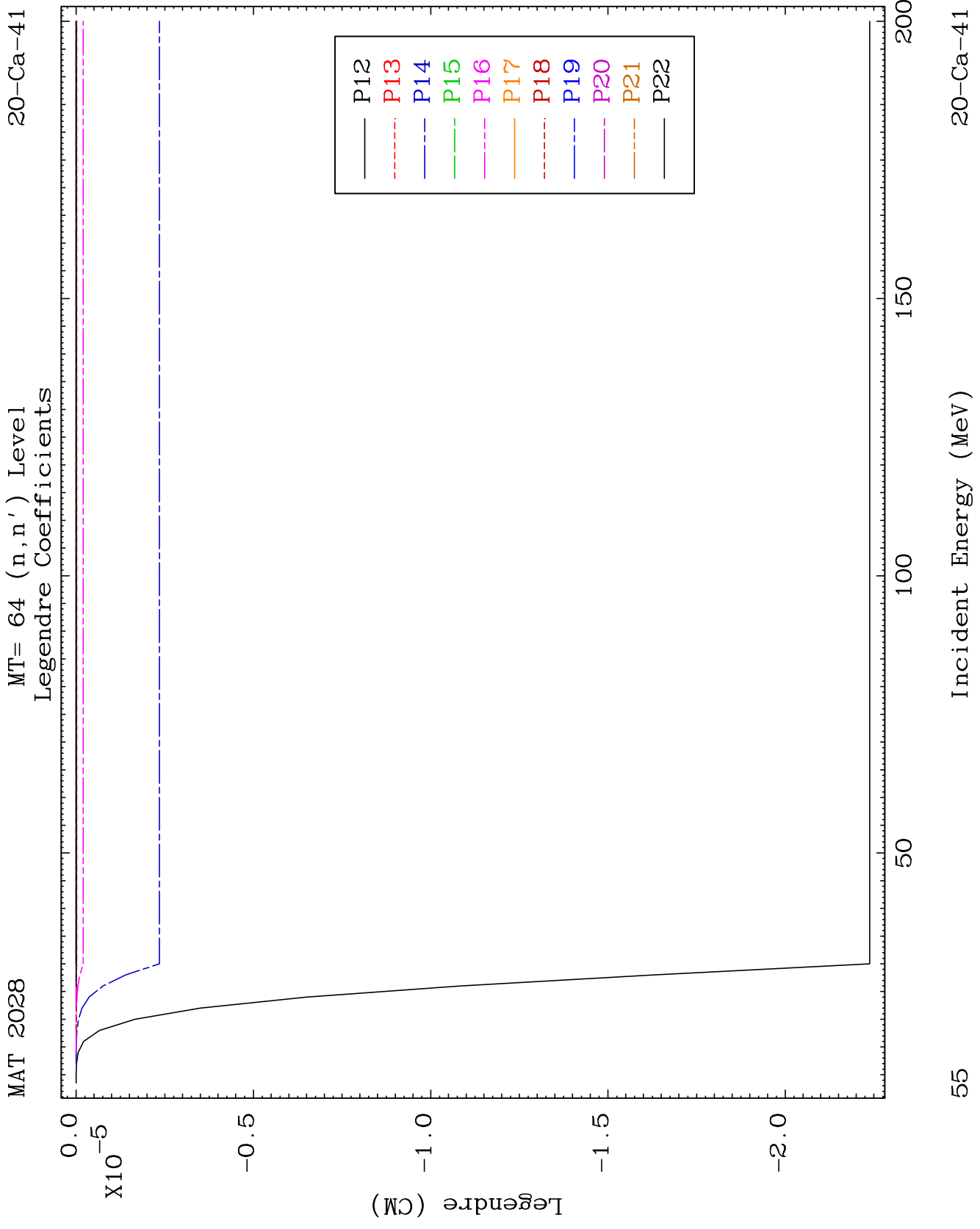
20-Ca-41

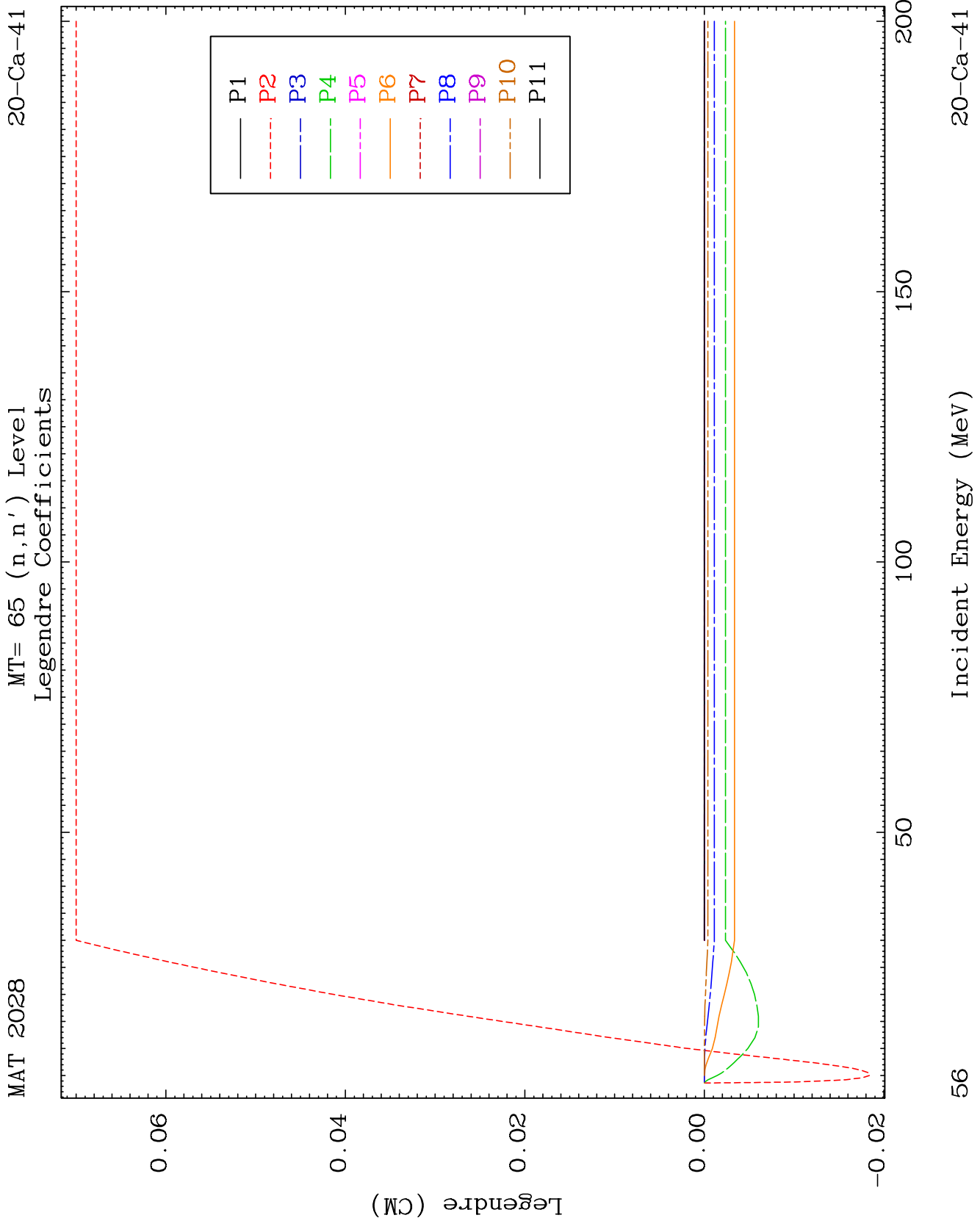


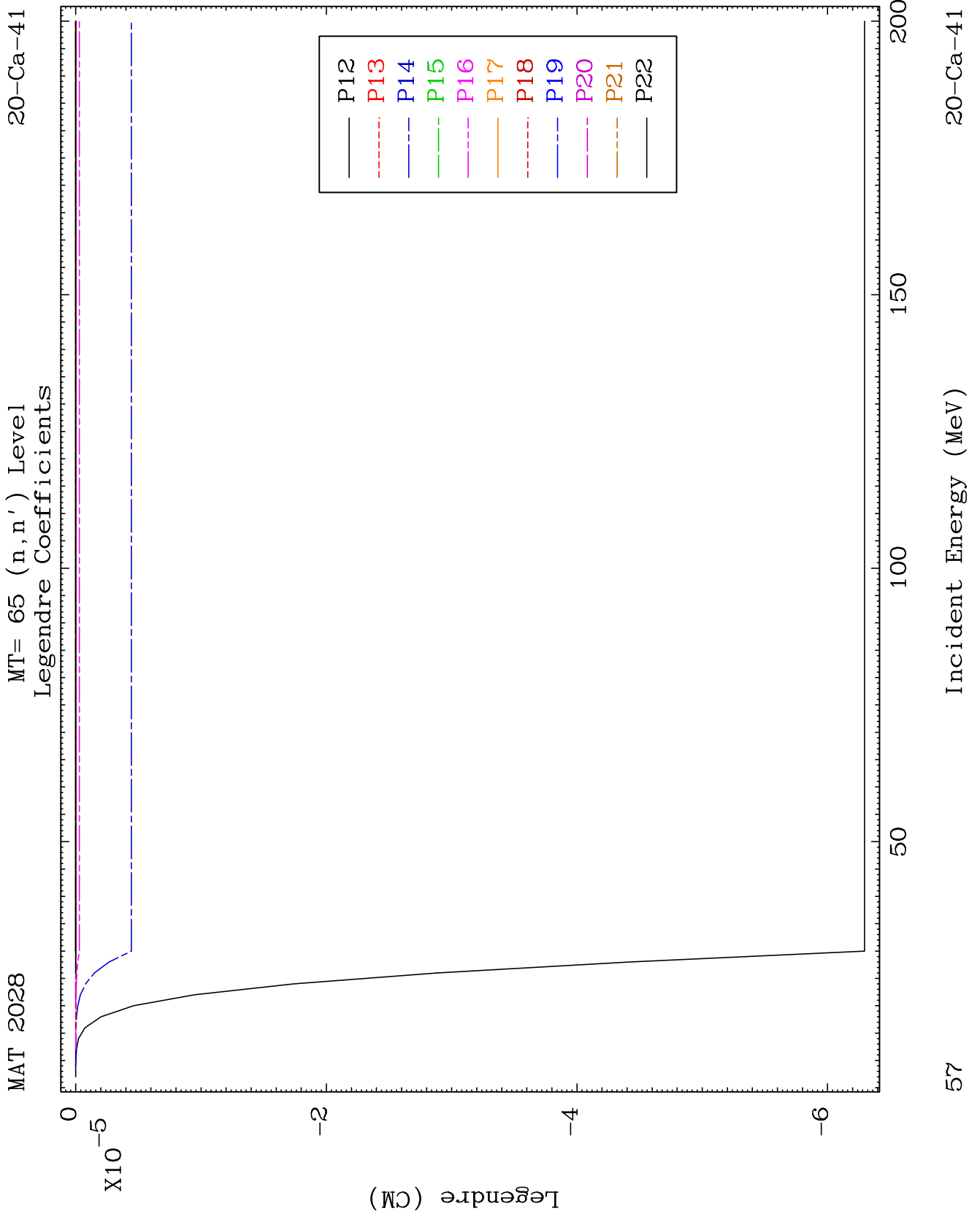


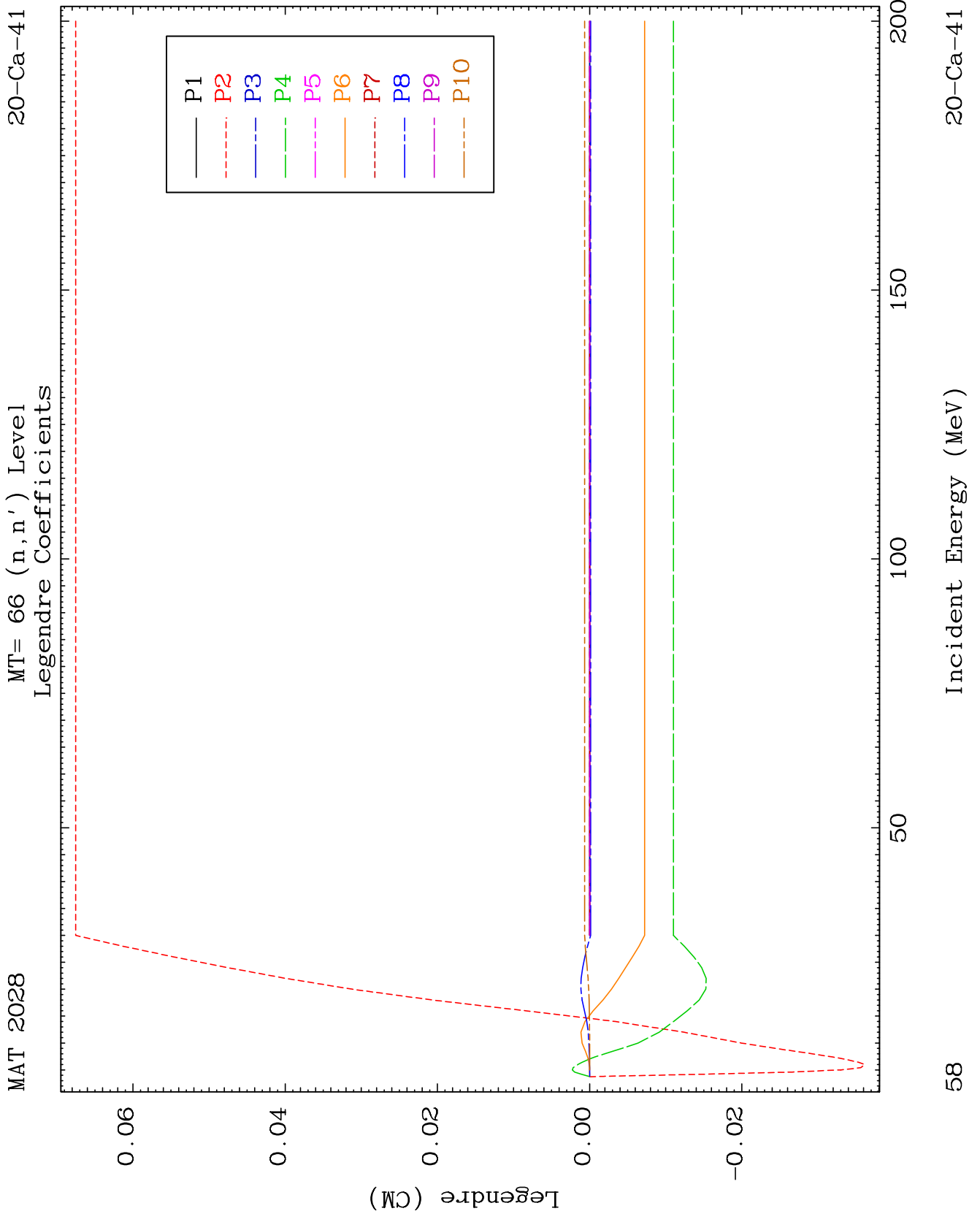


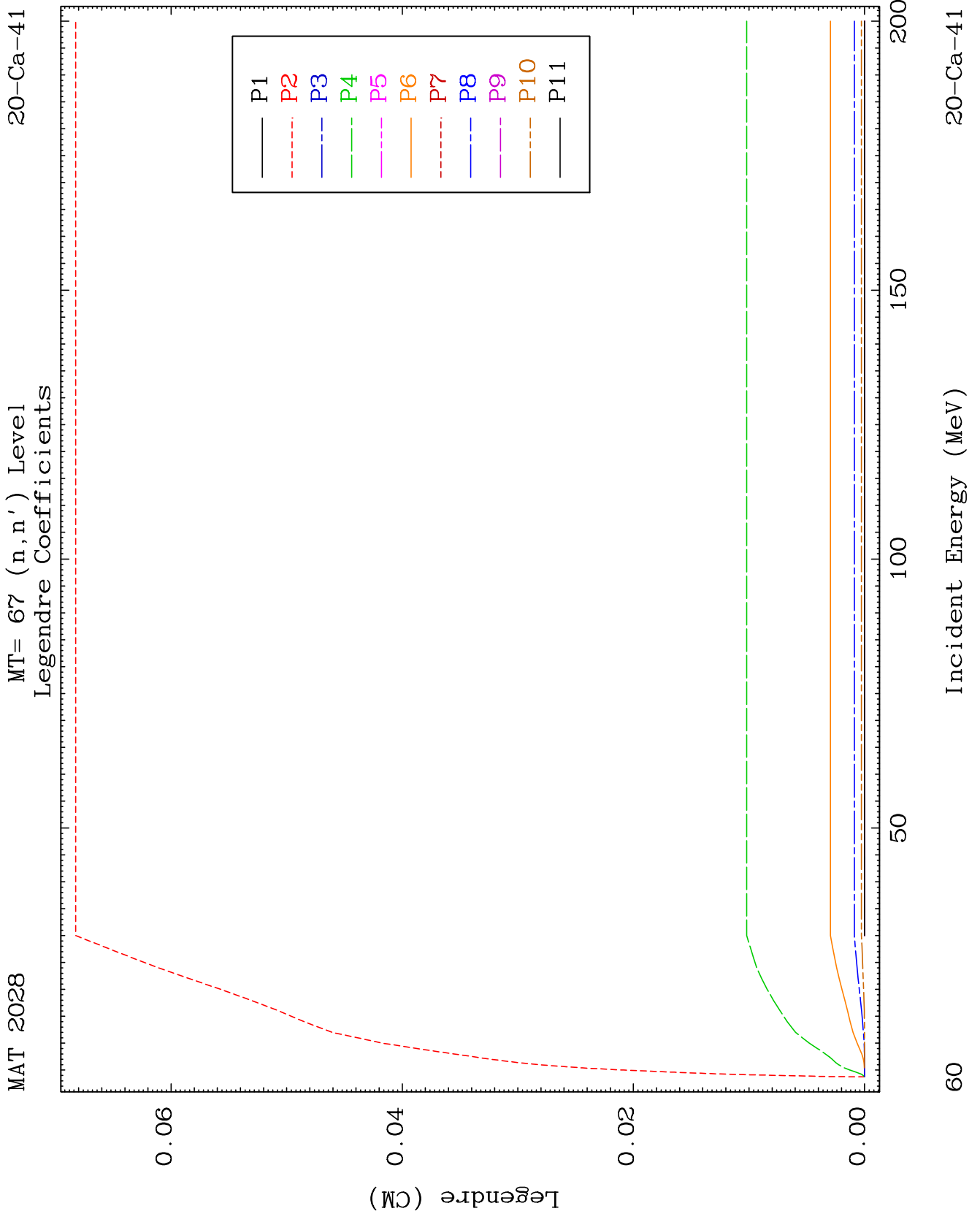








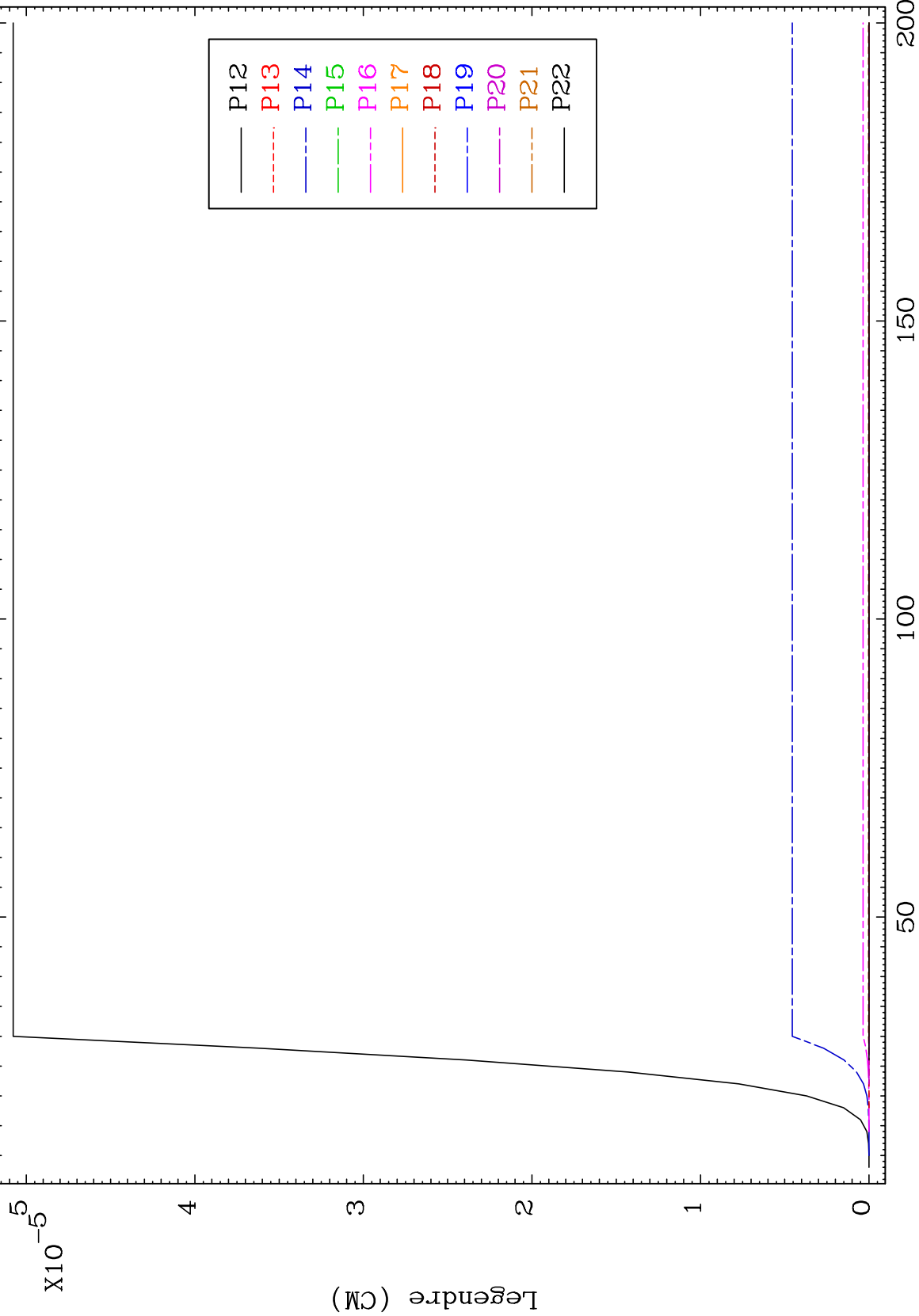




MAT 2028

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

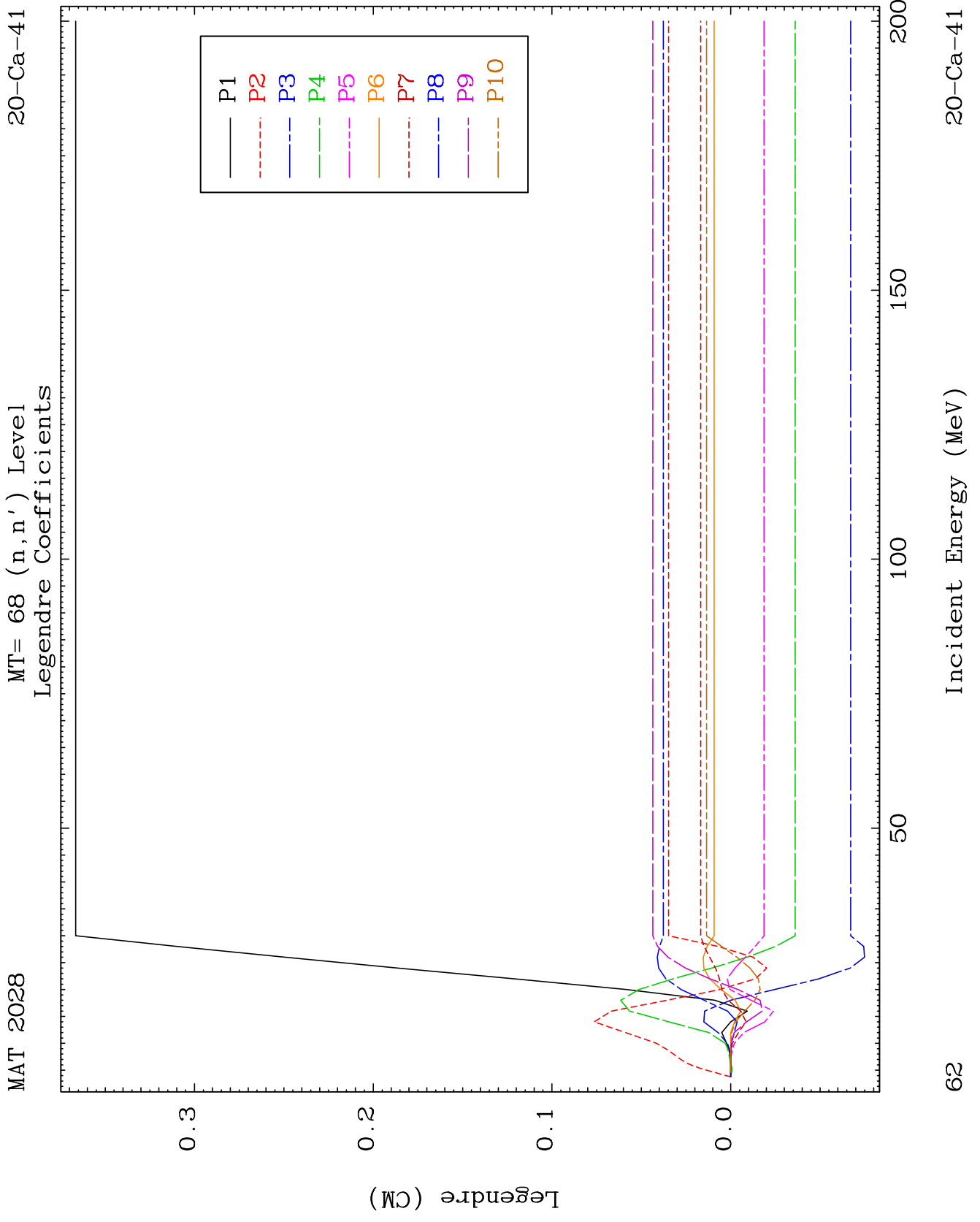
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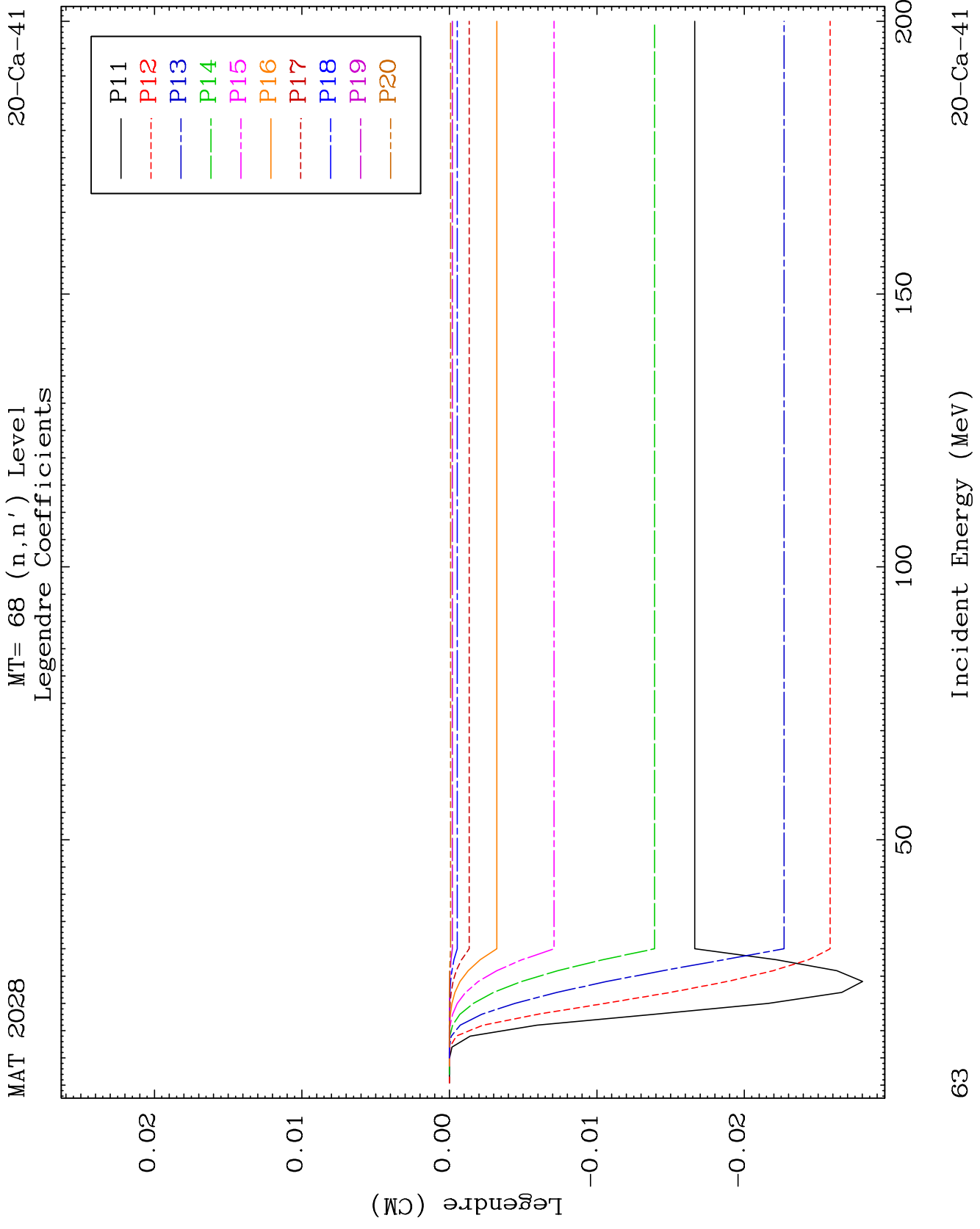


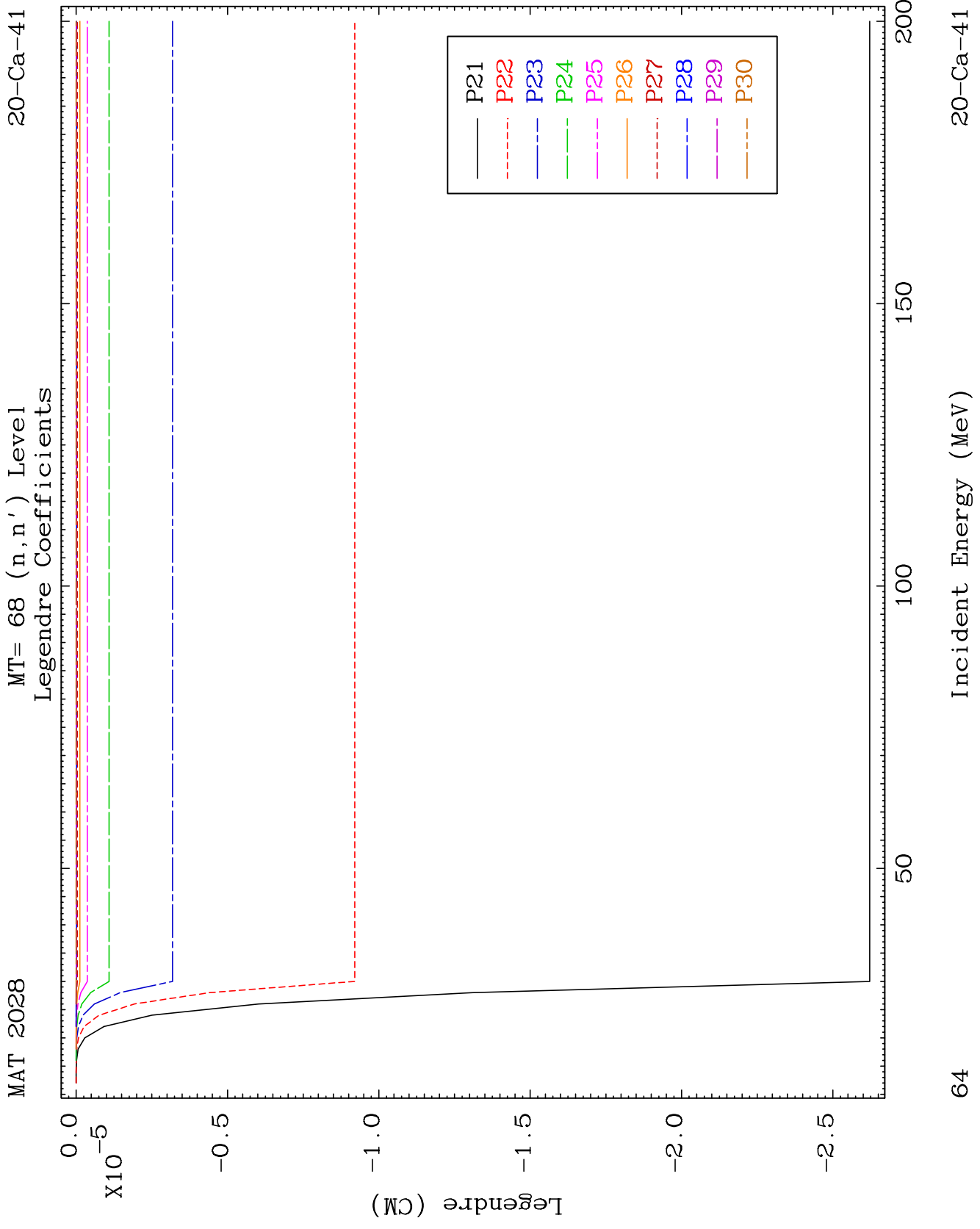
61

Incident Energy (MeV)

20-Ca-41



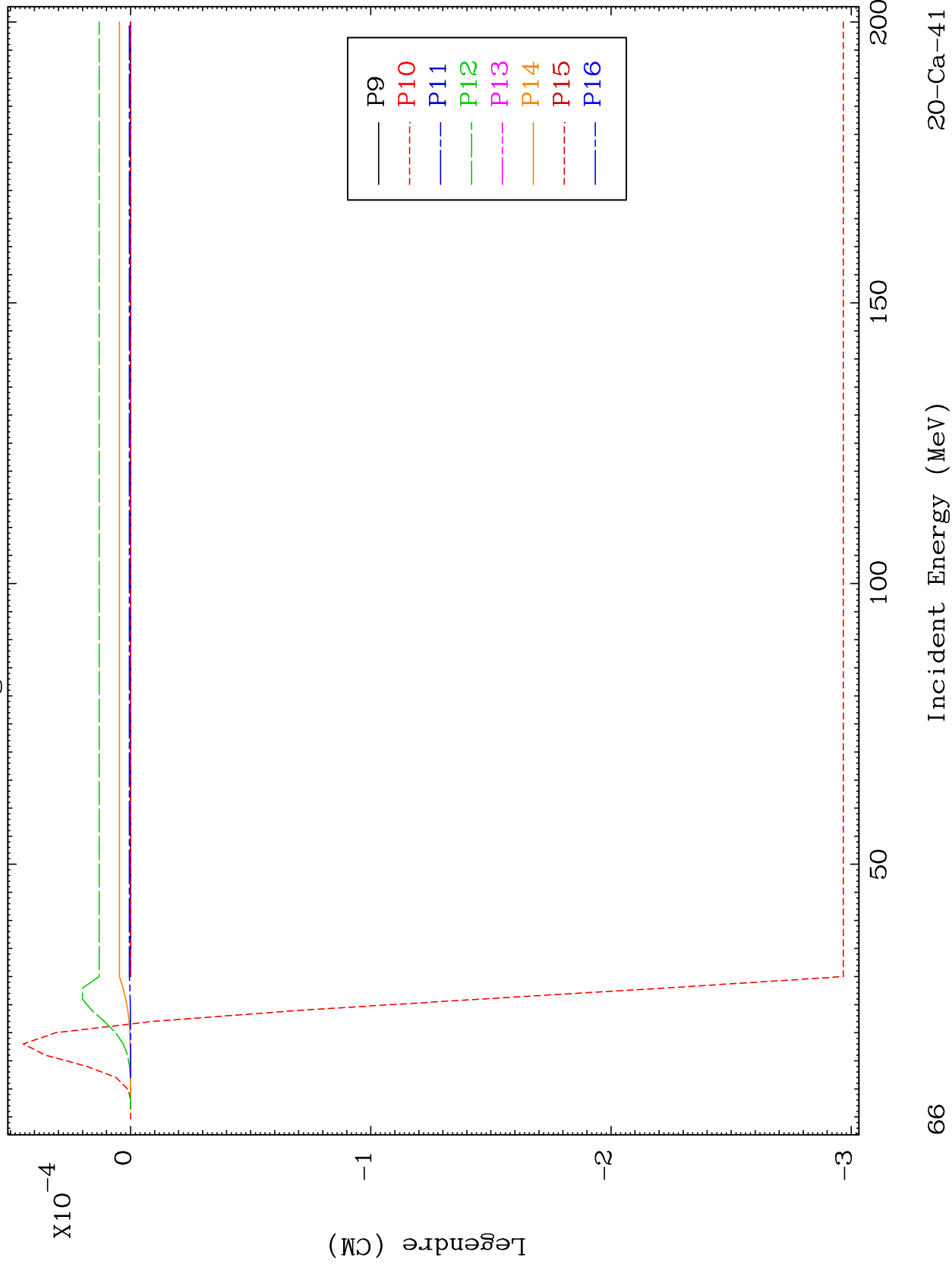




MAT 2028

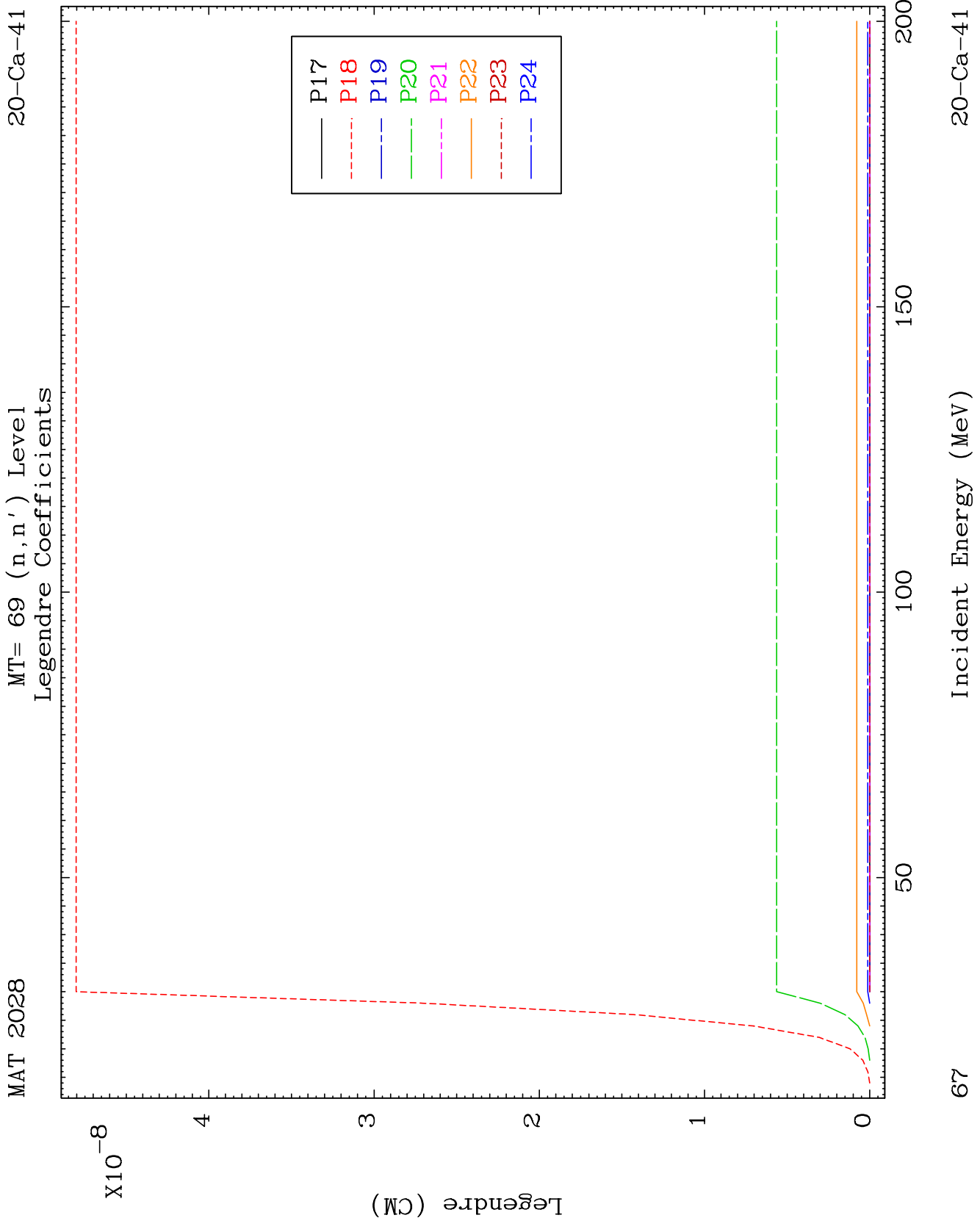
MT= 69 (n,n') Level
Legendre Coefficients

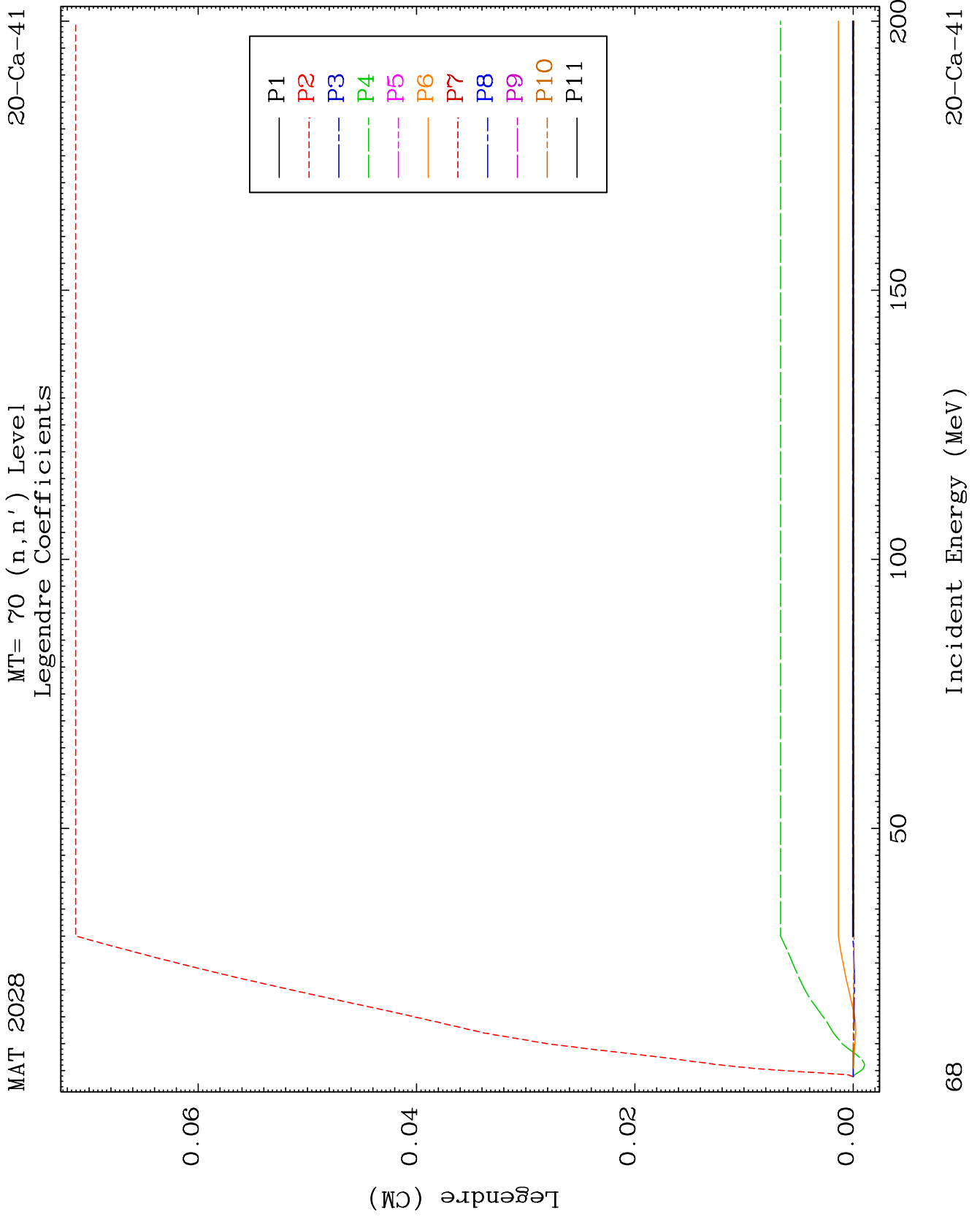
20-Ca-41

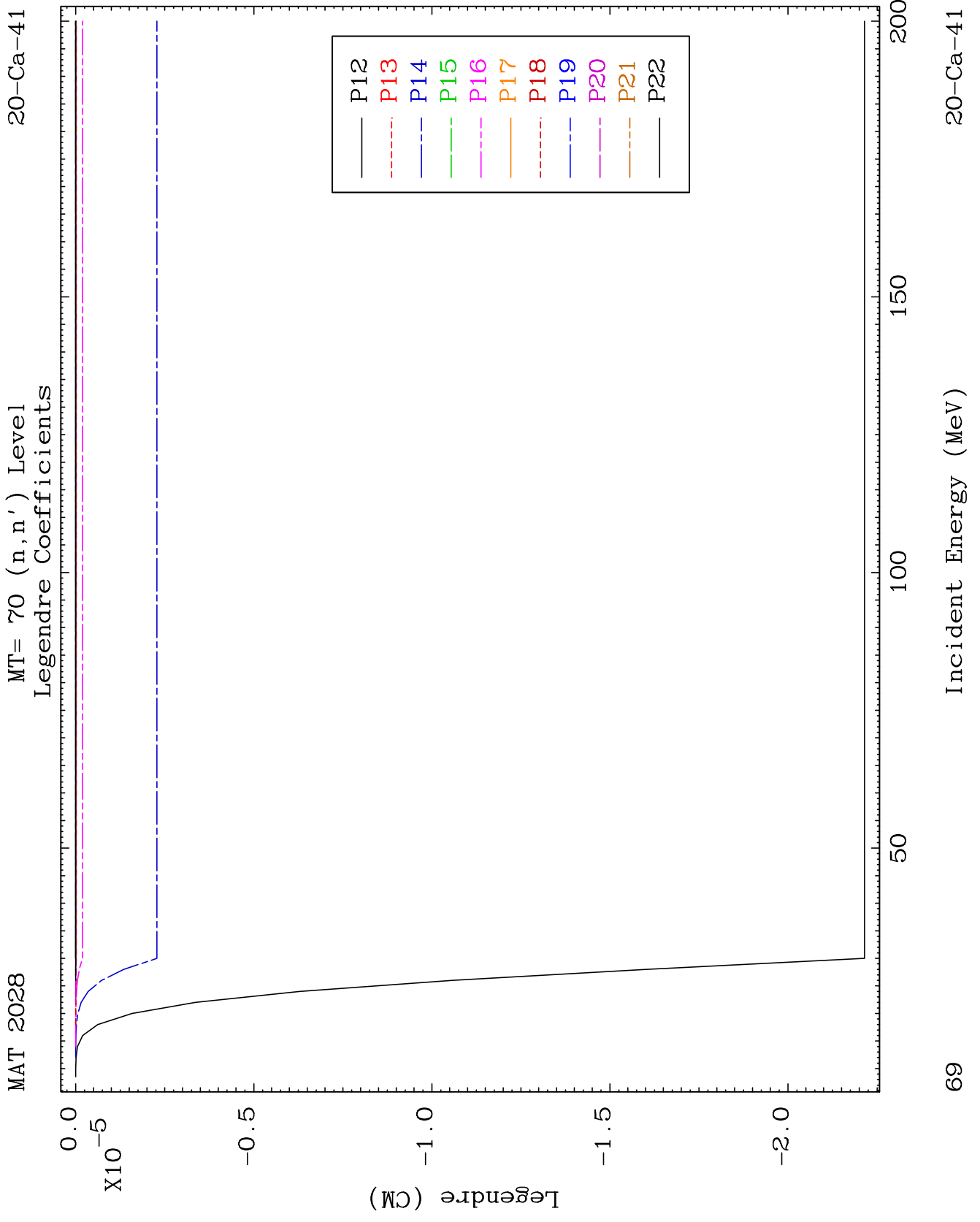


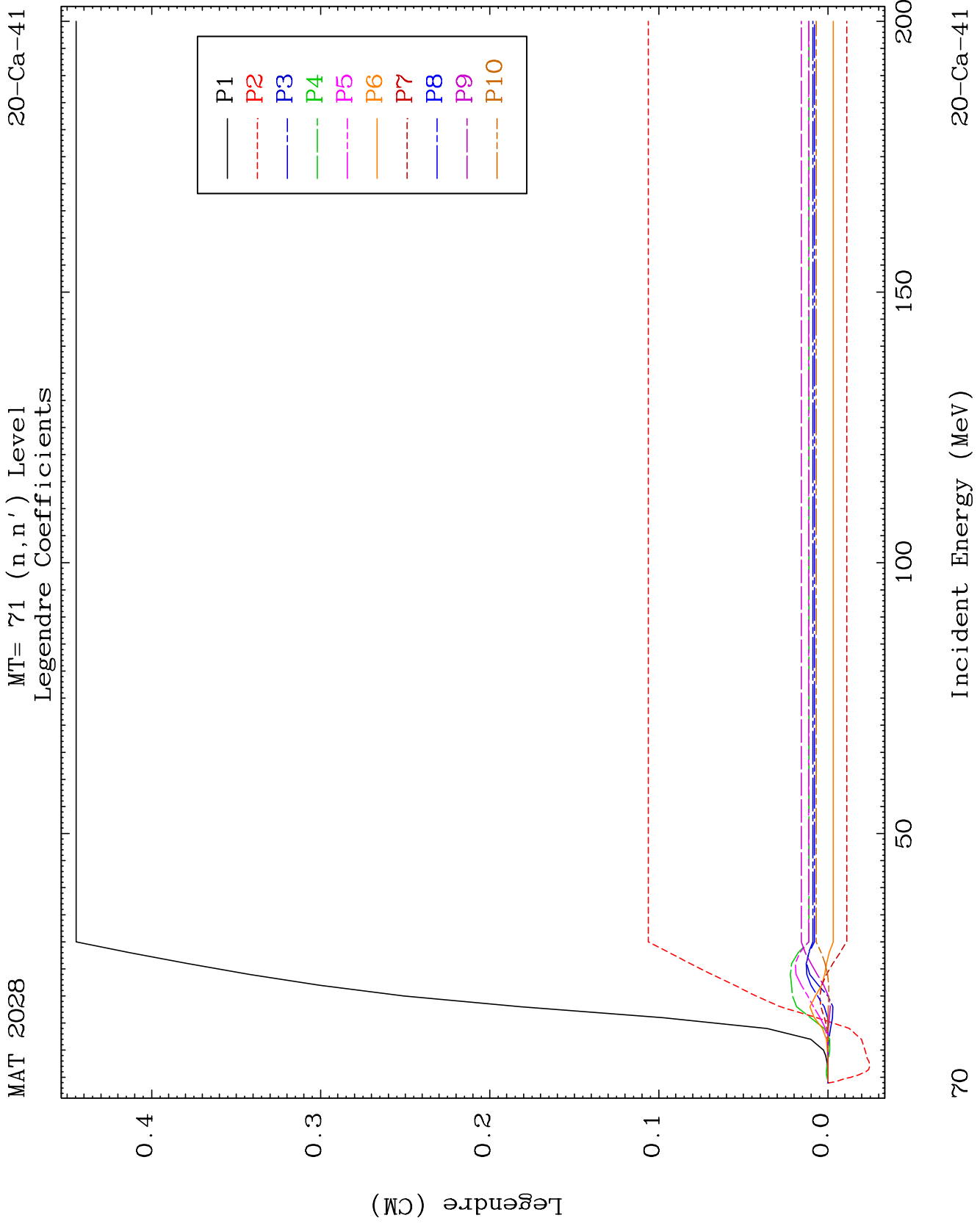
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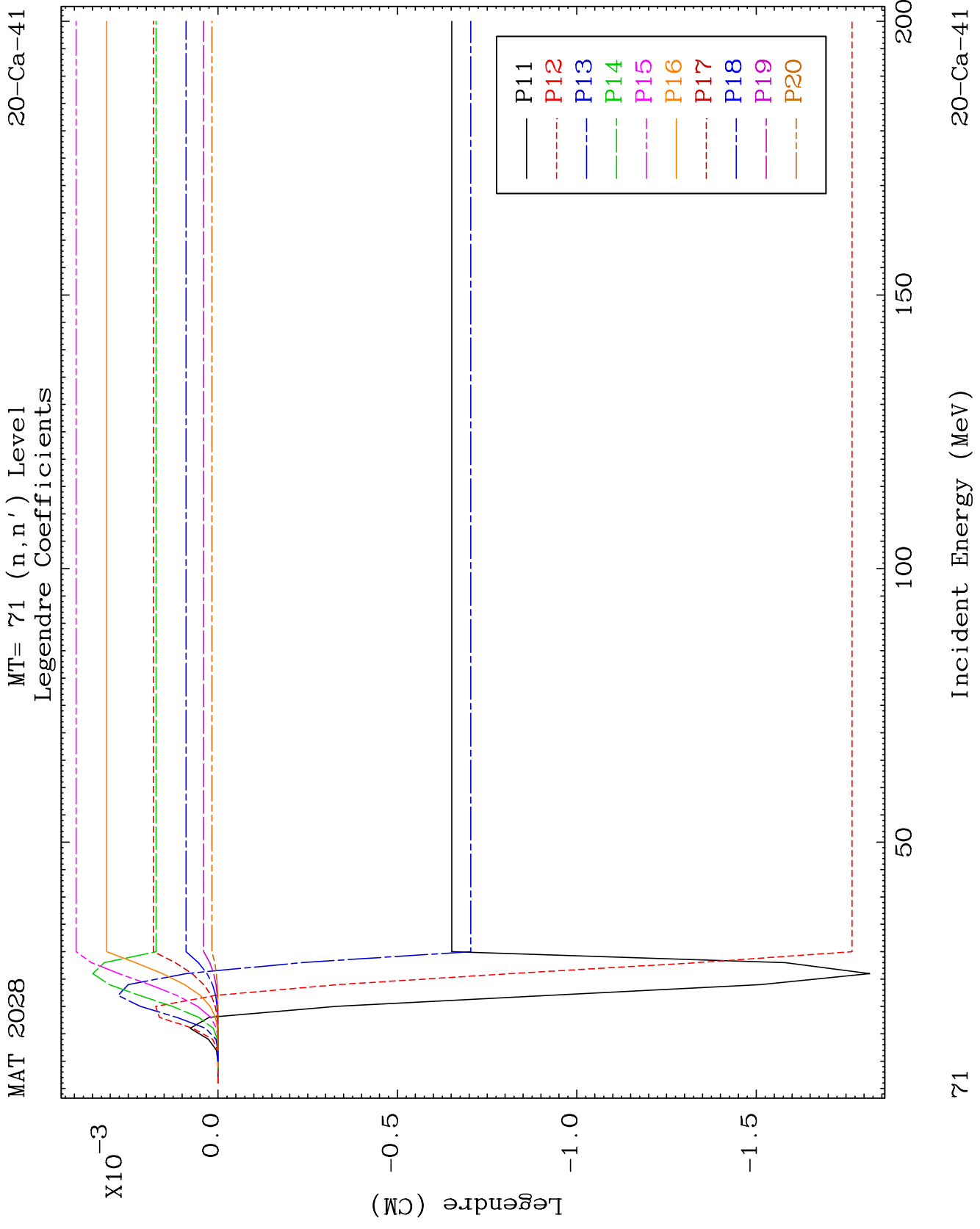
20-Ca-41







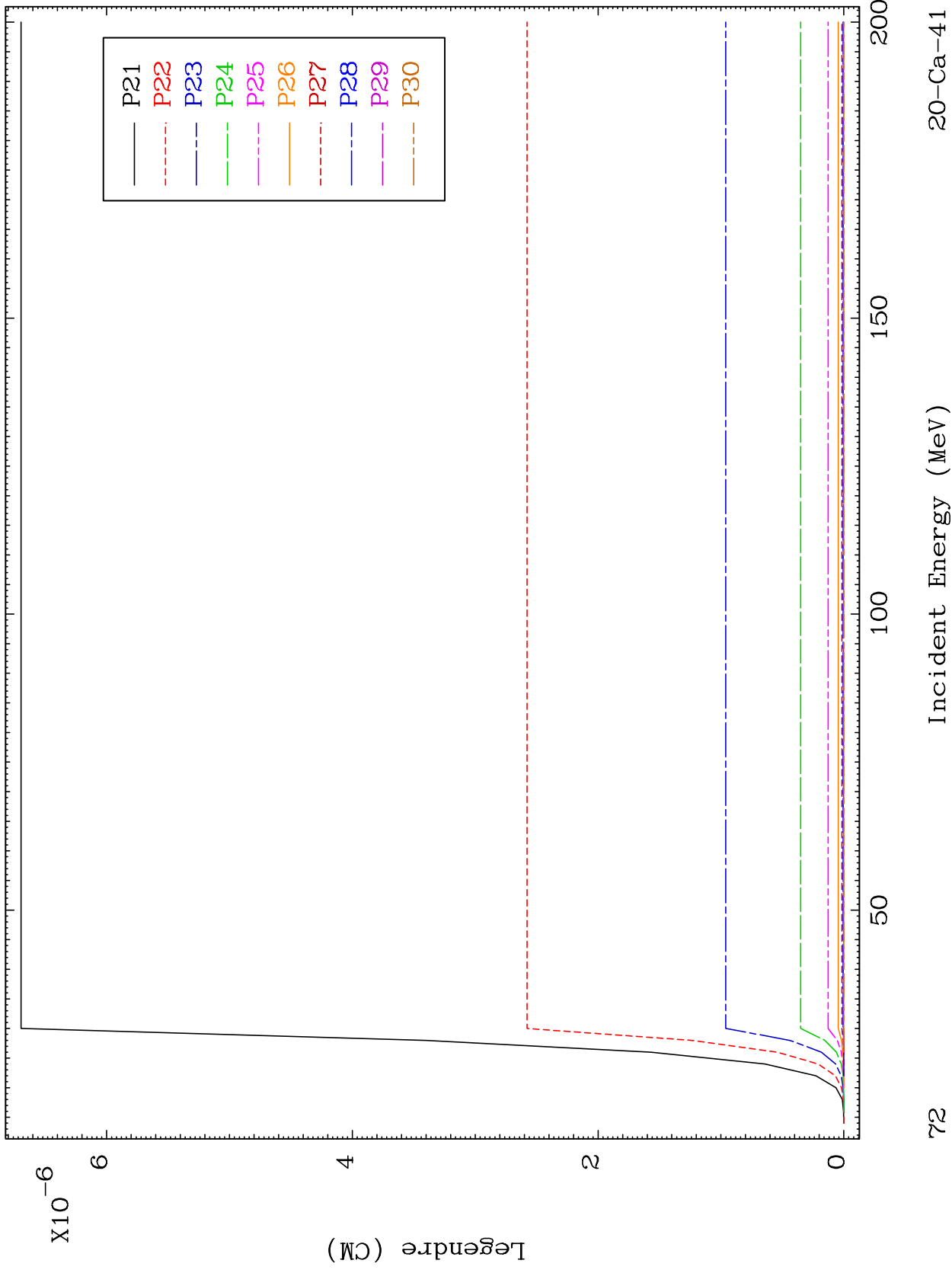


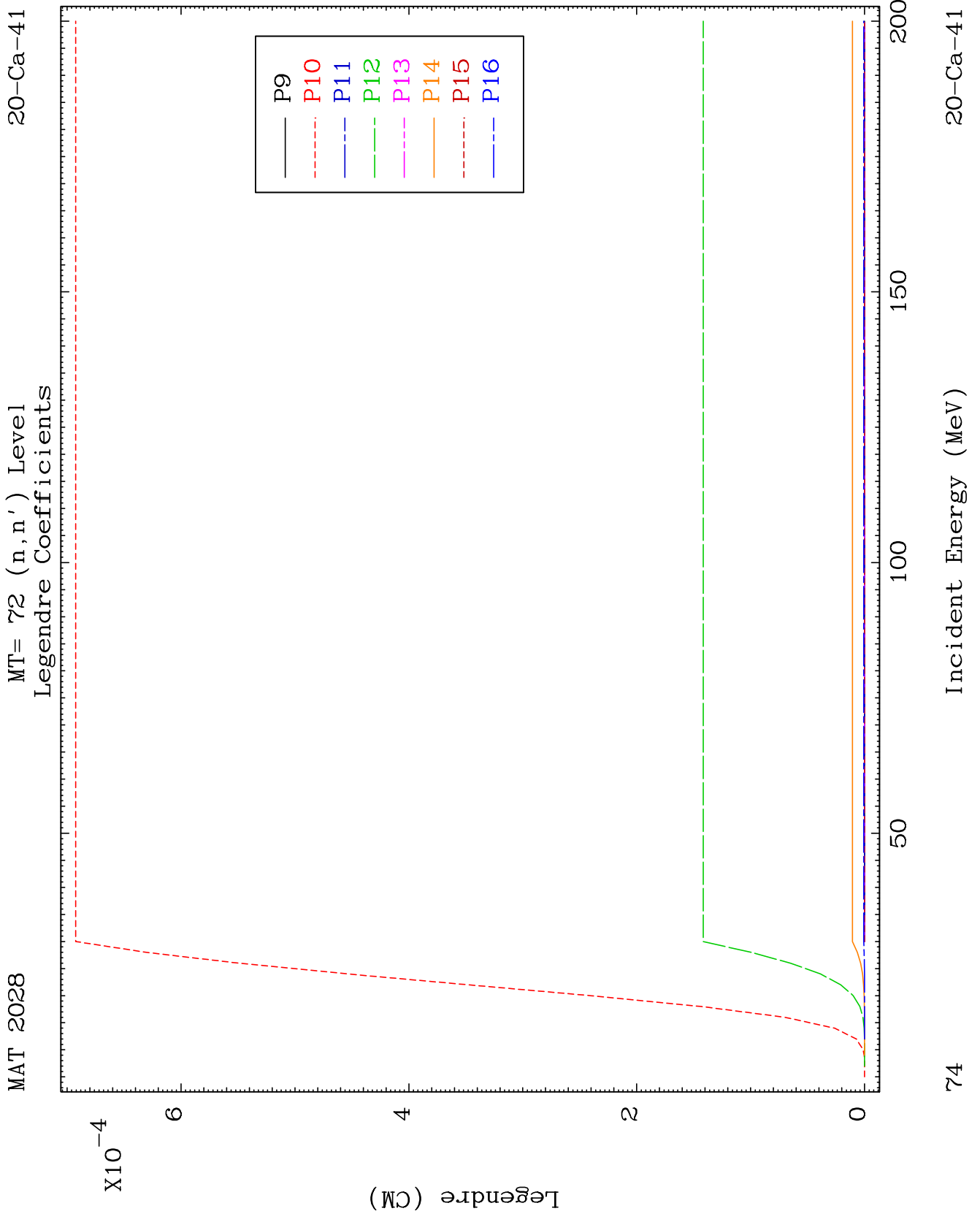


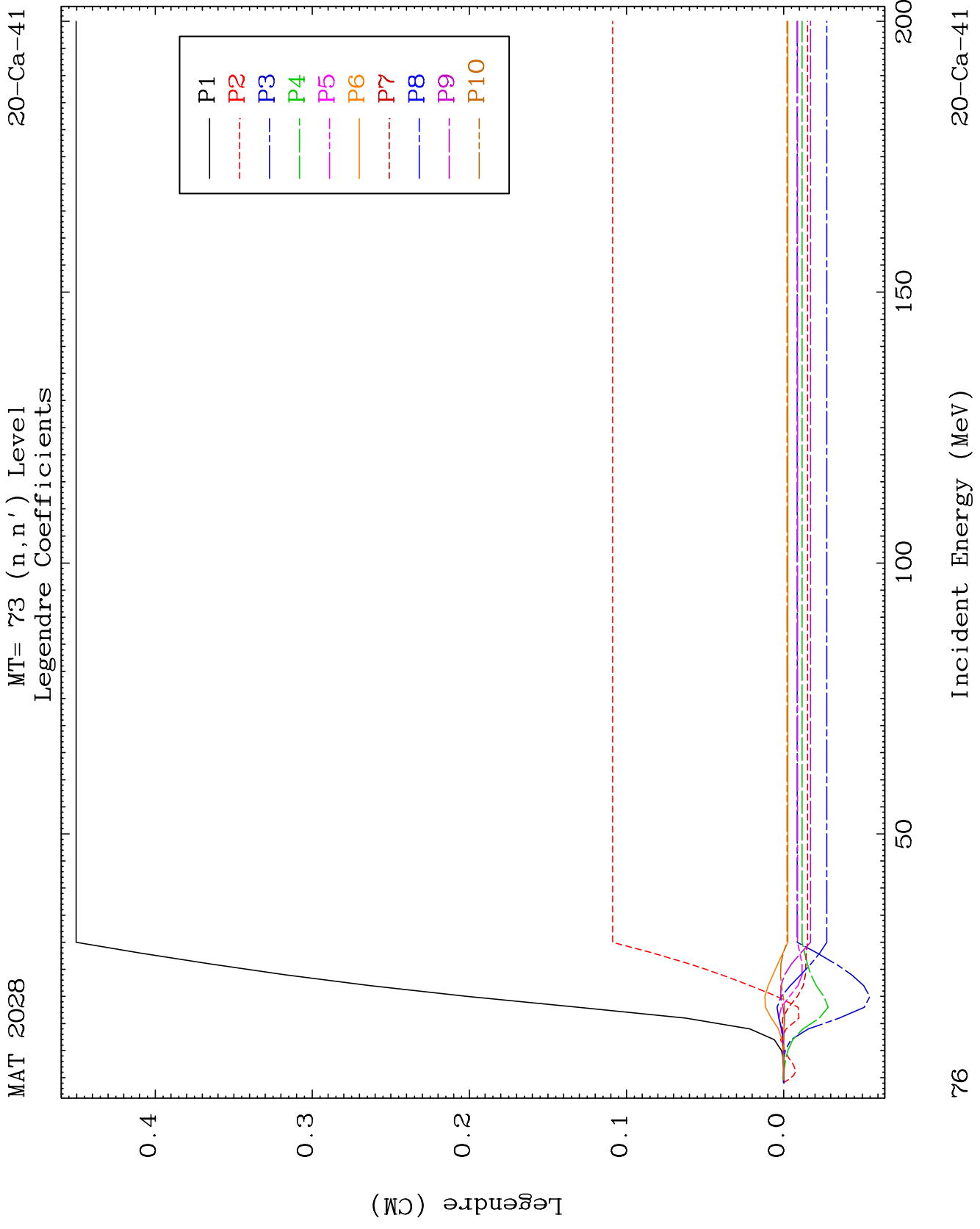
MAT 2028

MT= 71 (n,n') Level
Legendre Coefficients

20-Ca-41



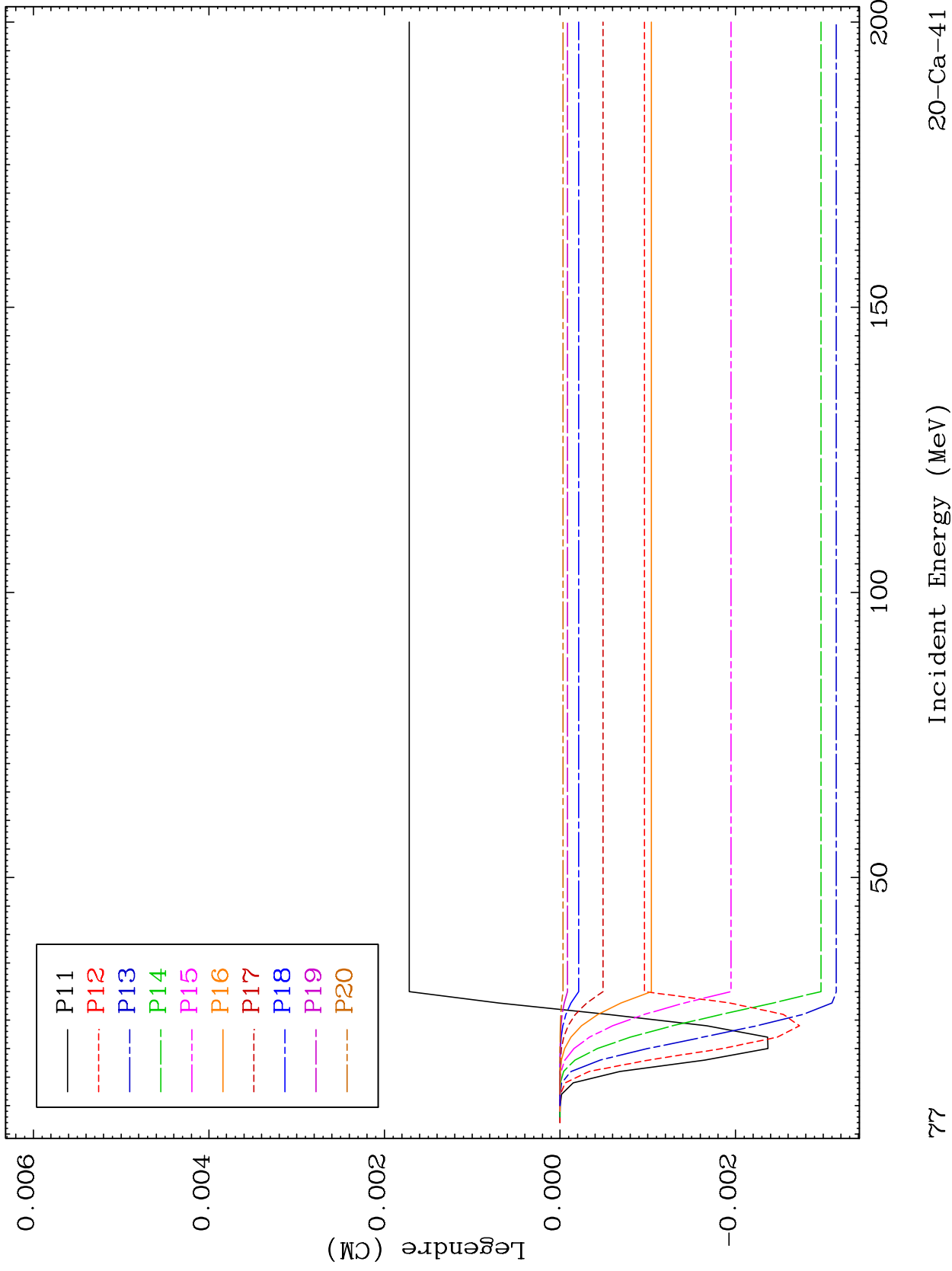




MAT 2028

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

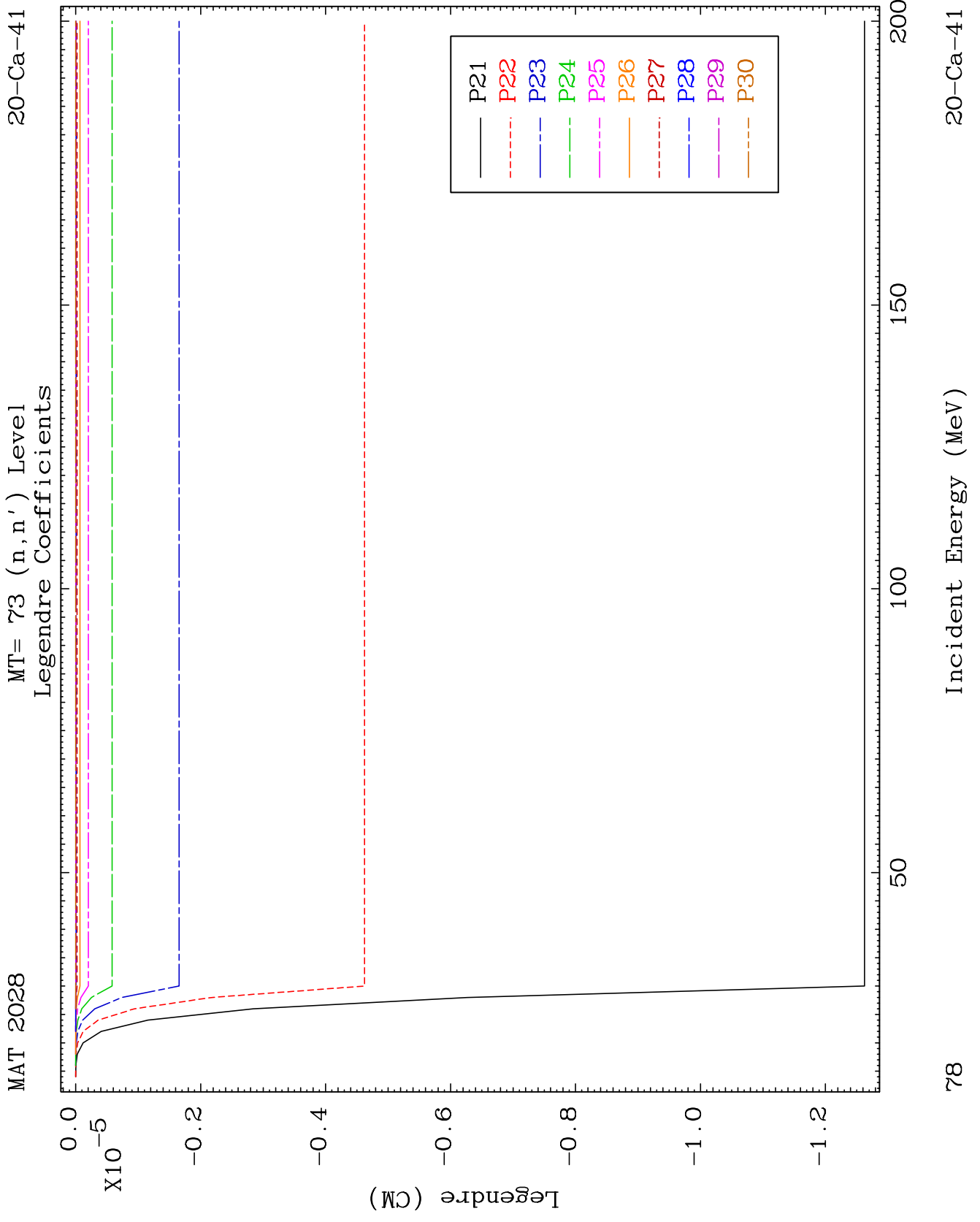
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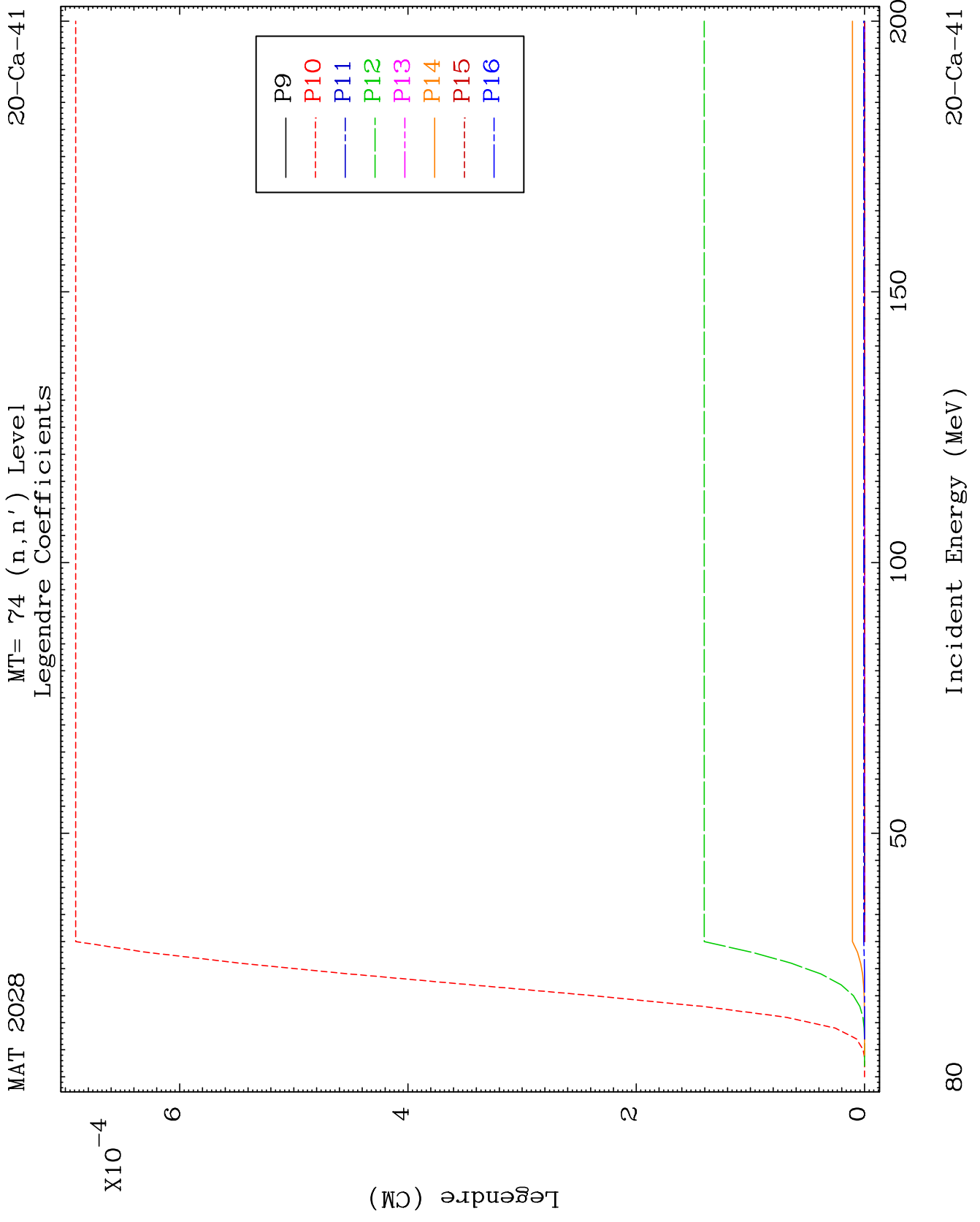


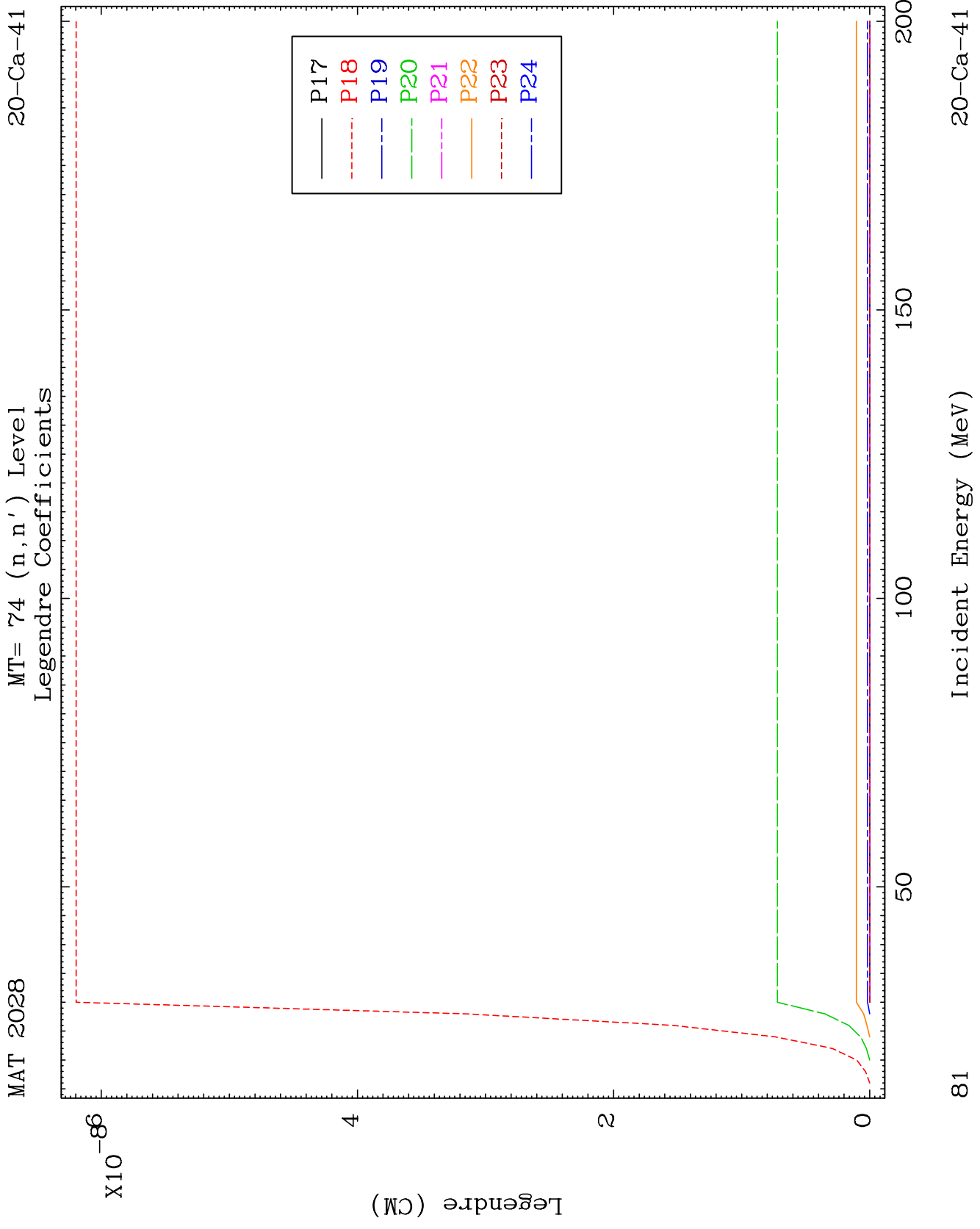
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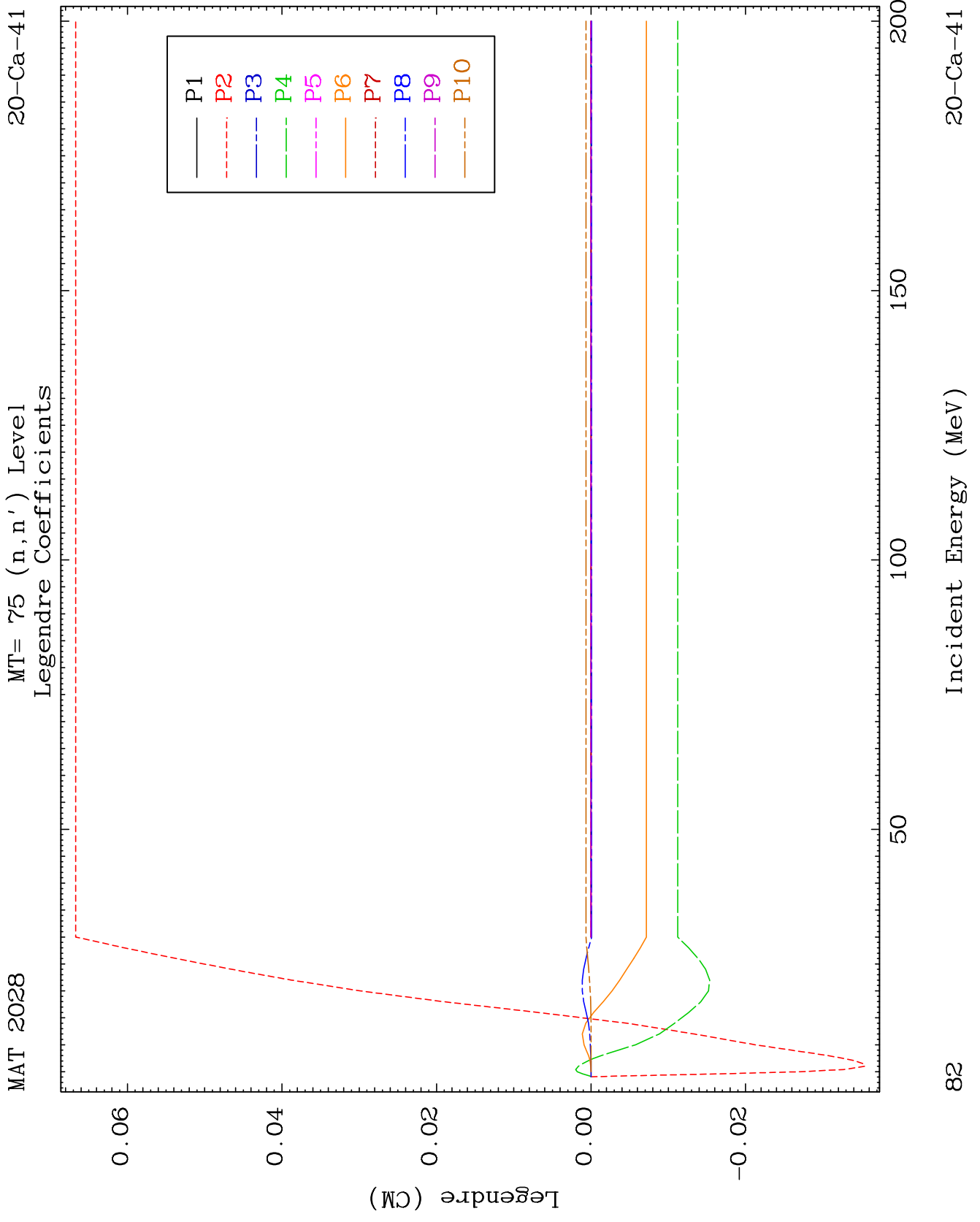
Incident Energy (MeV)

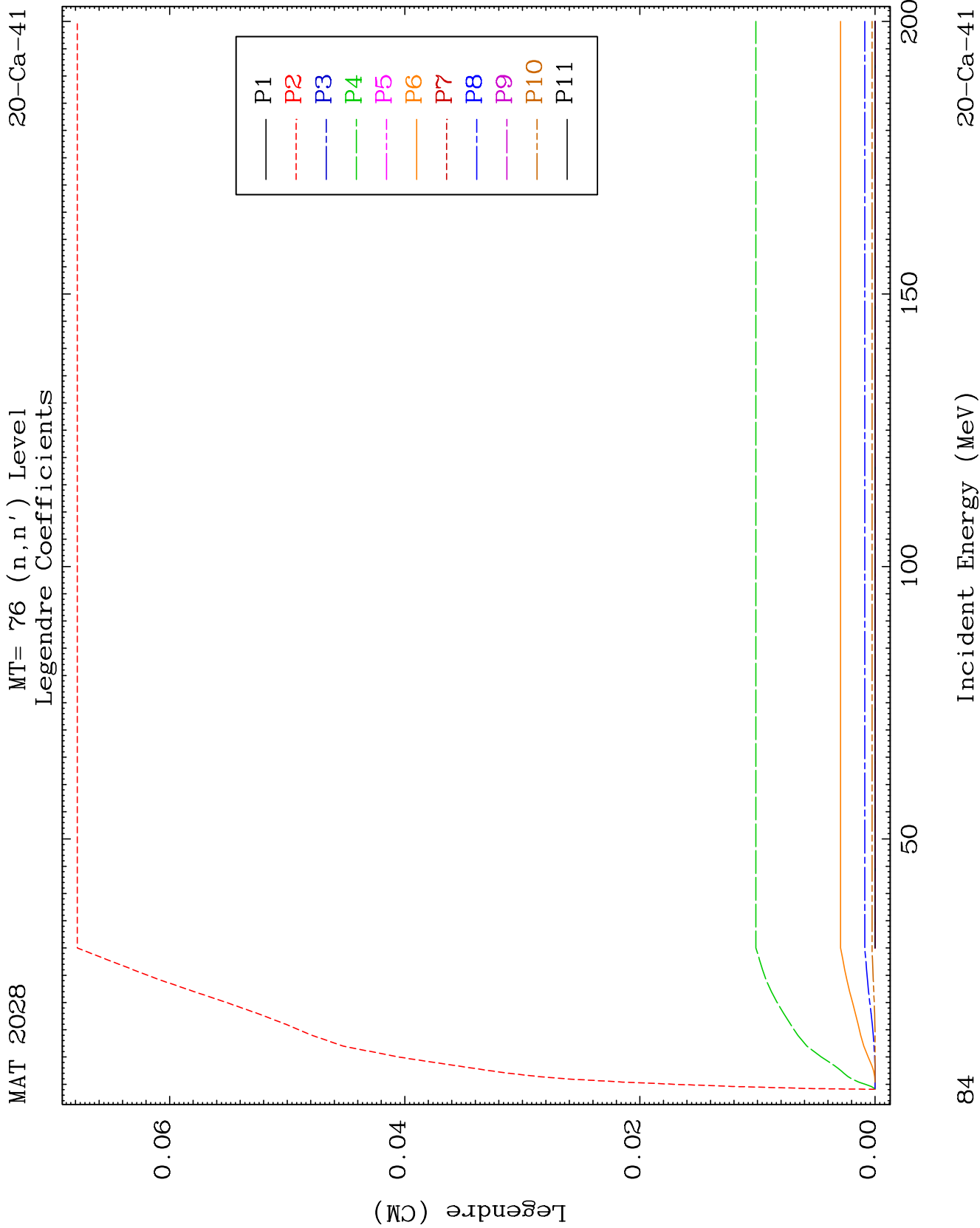
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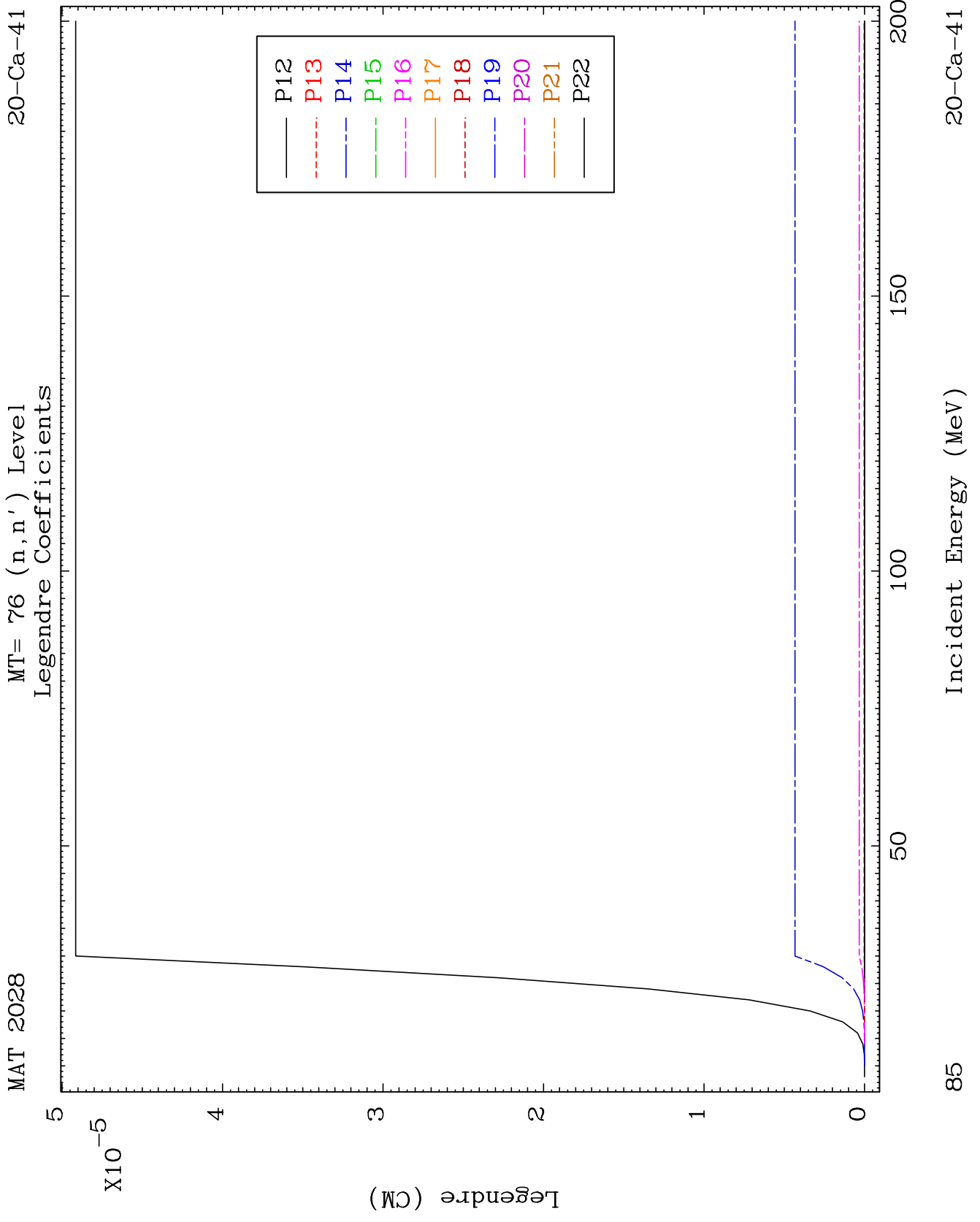








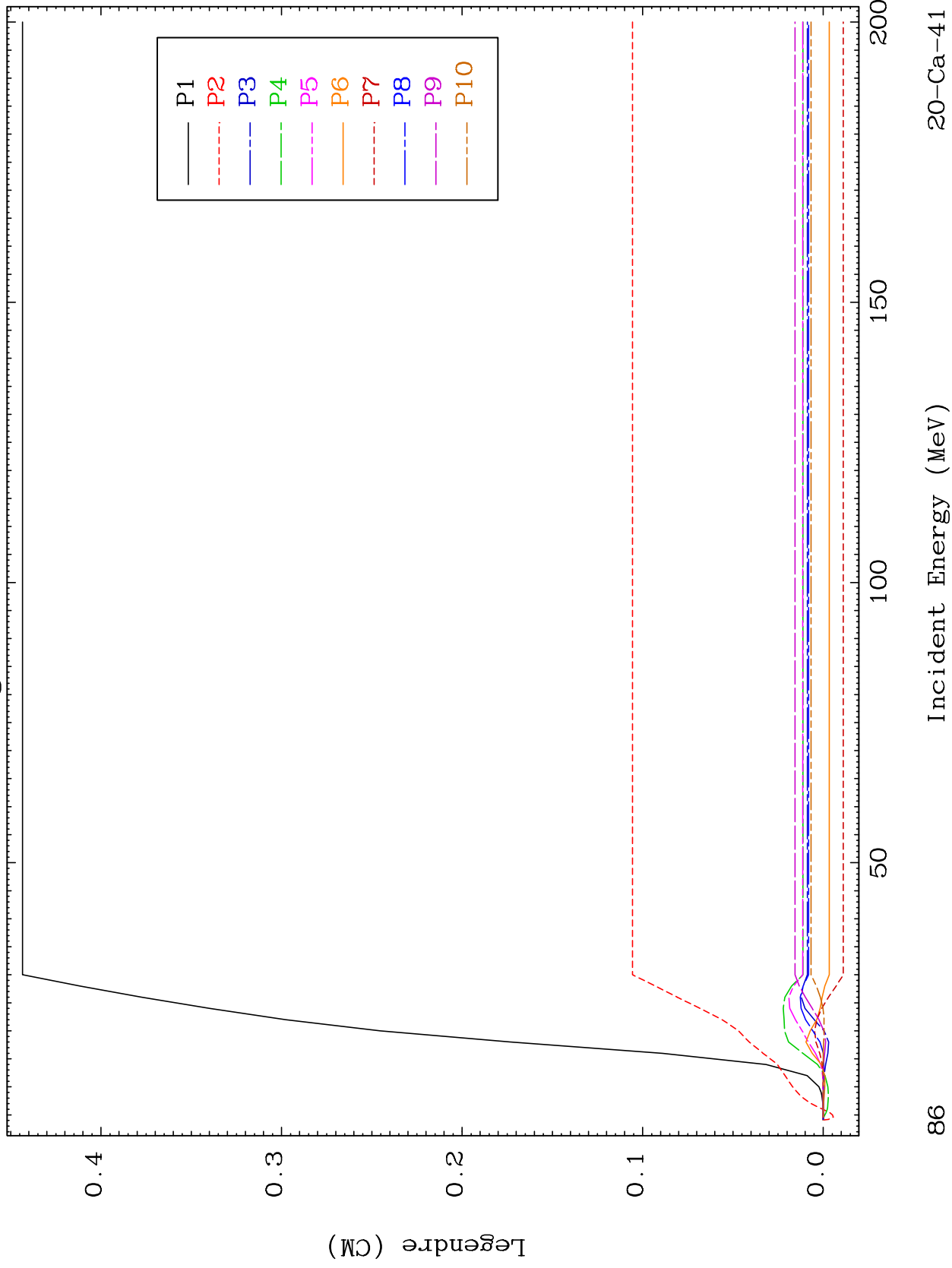


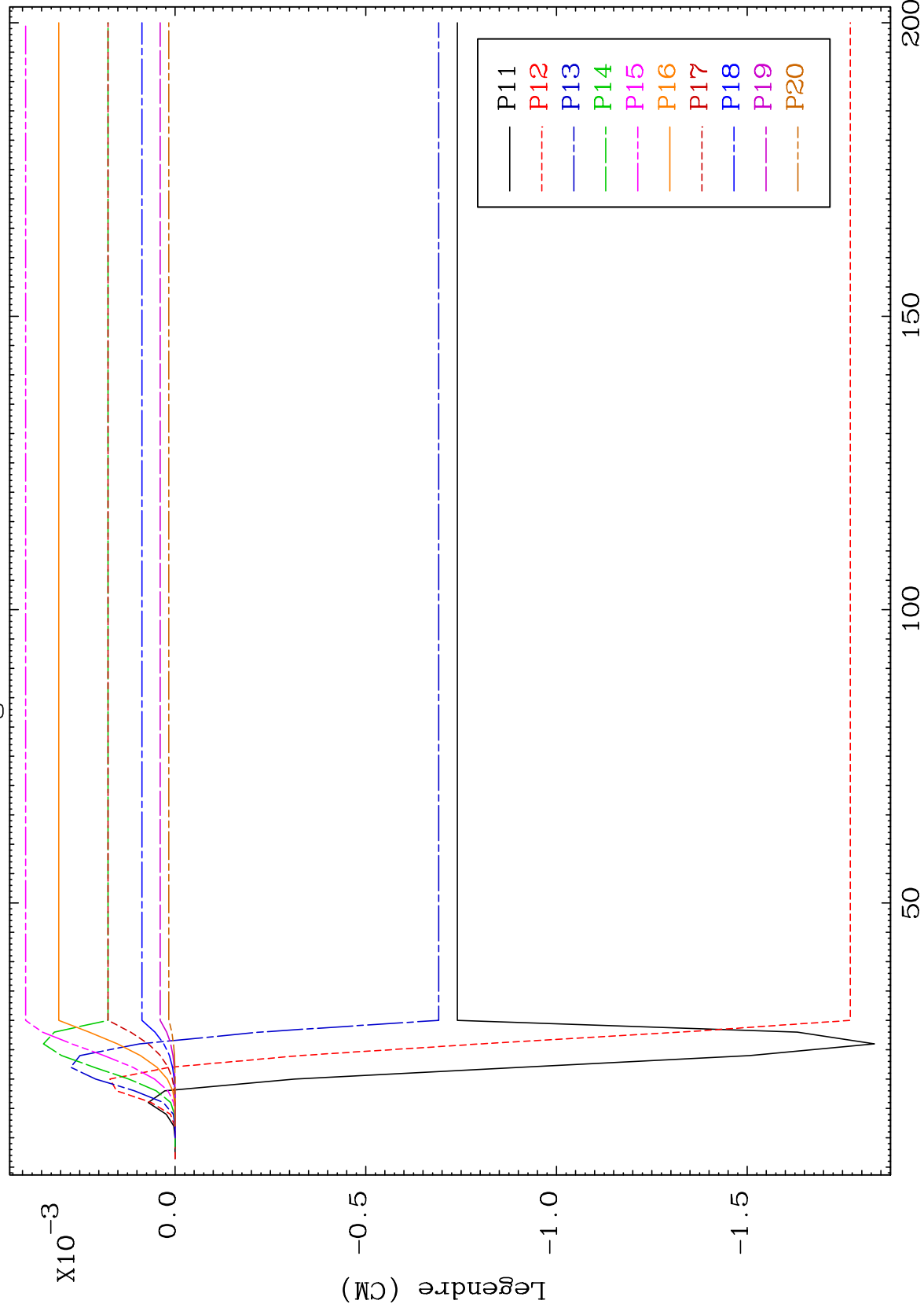


MAT 2028

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

20-Ca-41

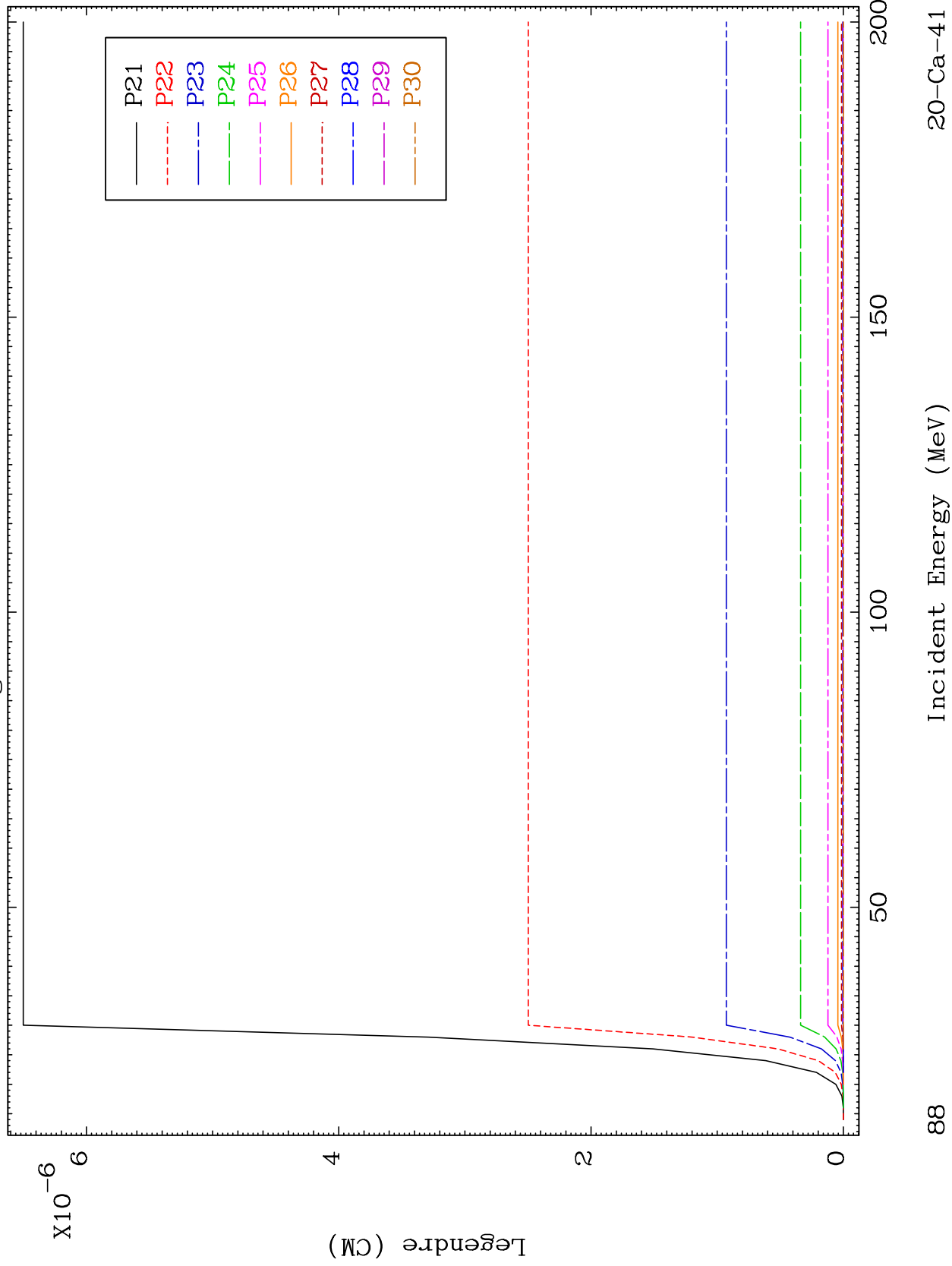


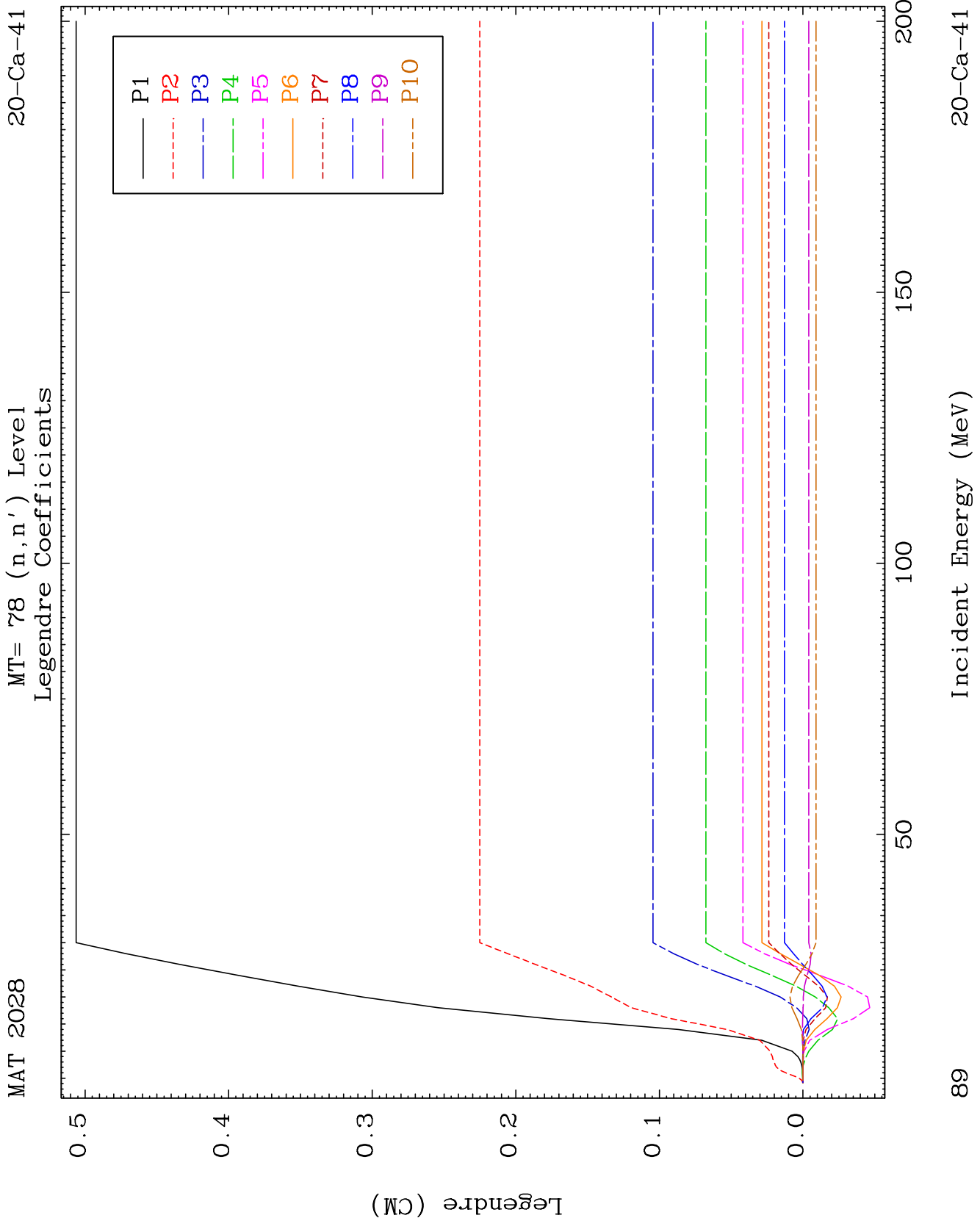


MAT 2028

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

20-Ca-41

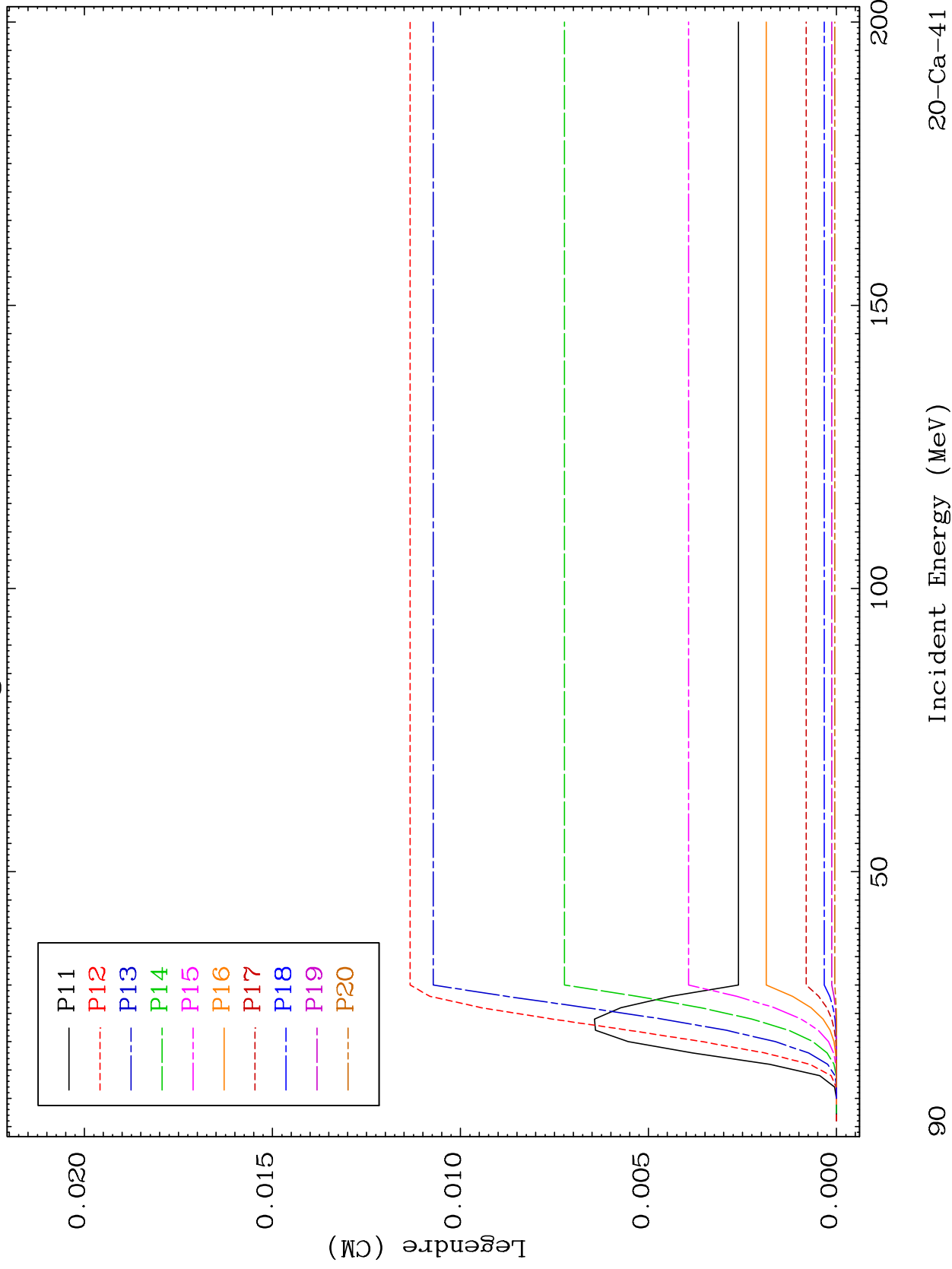




MAT 2028

MT= 78 (n,n') Level
Legendre Coefficients

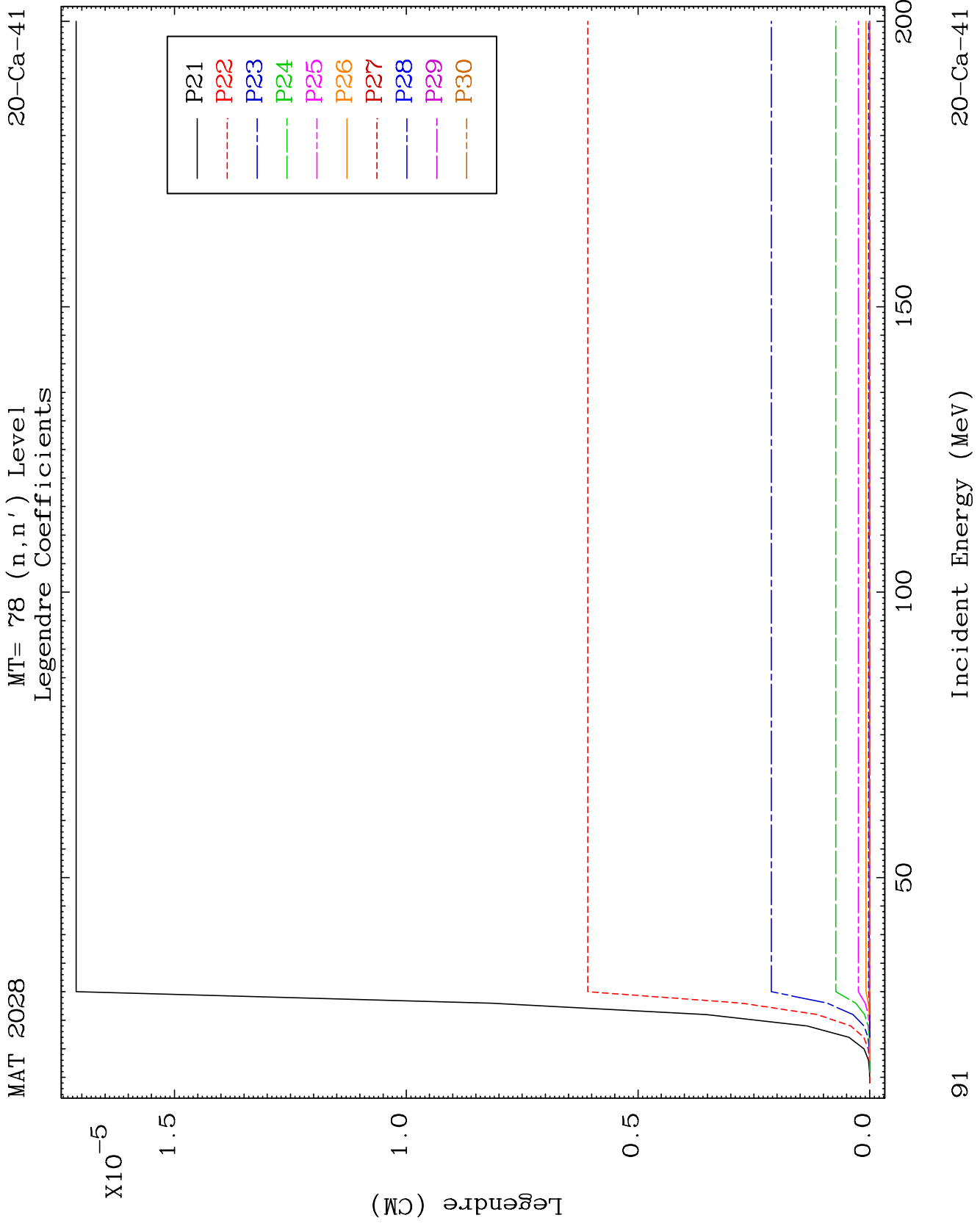
20-Ca-41



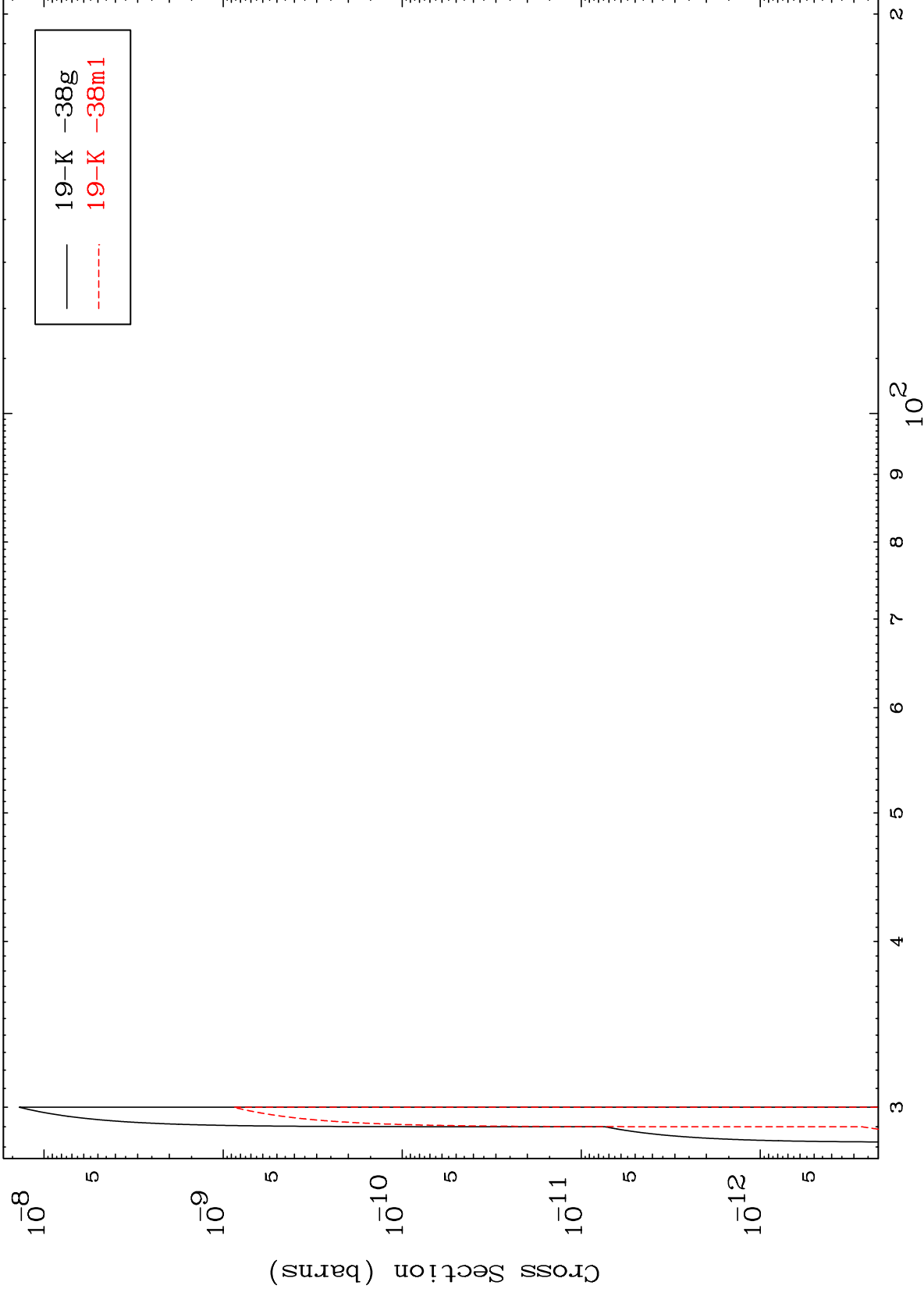
90

Incident Energy (MeV)

20-Ca-41



Radionuclide Production Cross Section



19-K -38g
19-K -38m1

Radionuclide Production Cross Section

