

Program EVALPLOT
(Version 2018-1)

by

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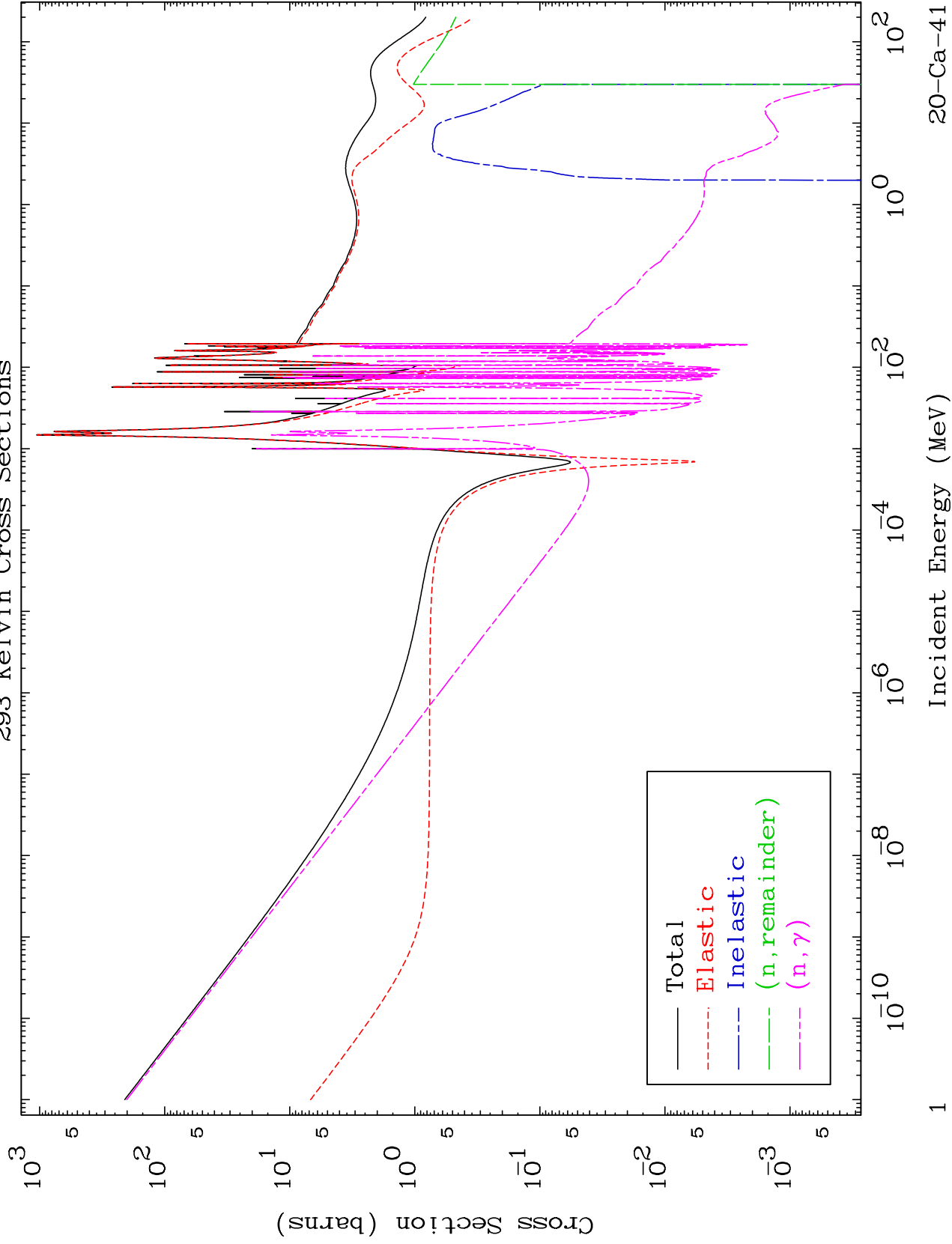
Press Mouse Button to Start

MAT 2028

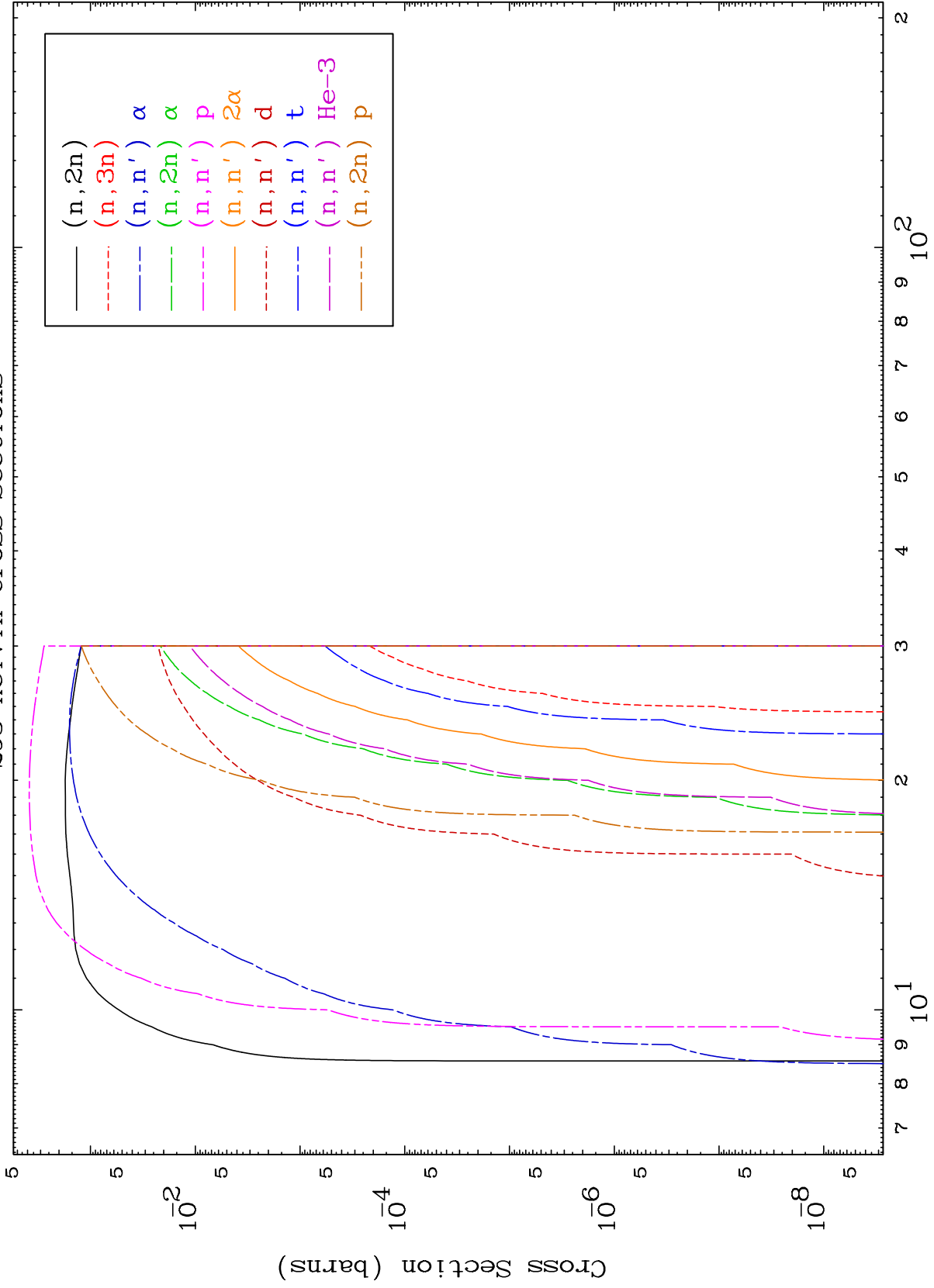
Major

293 Kelvin Cross Sections

20-Ca-41



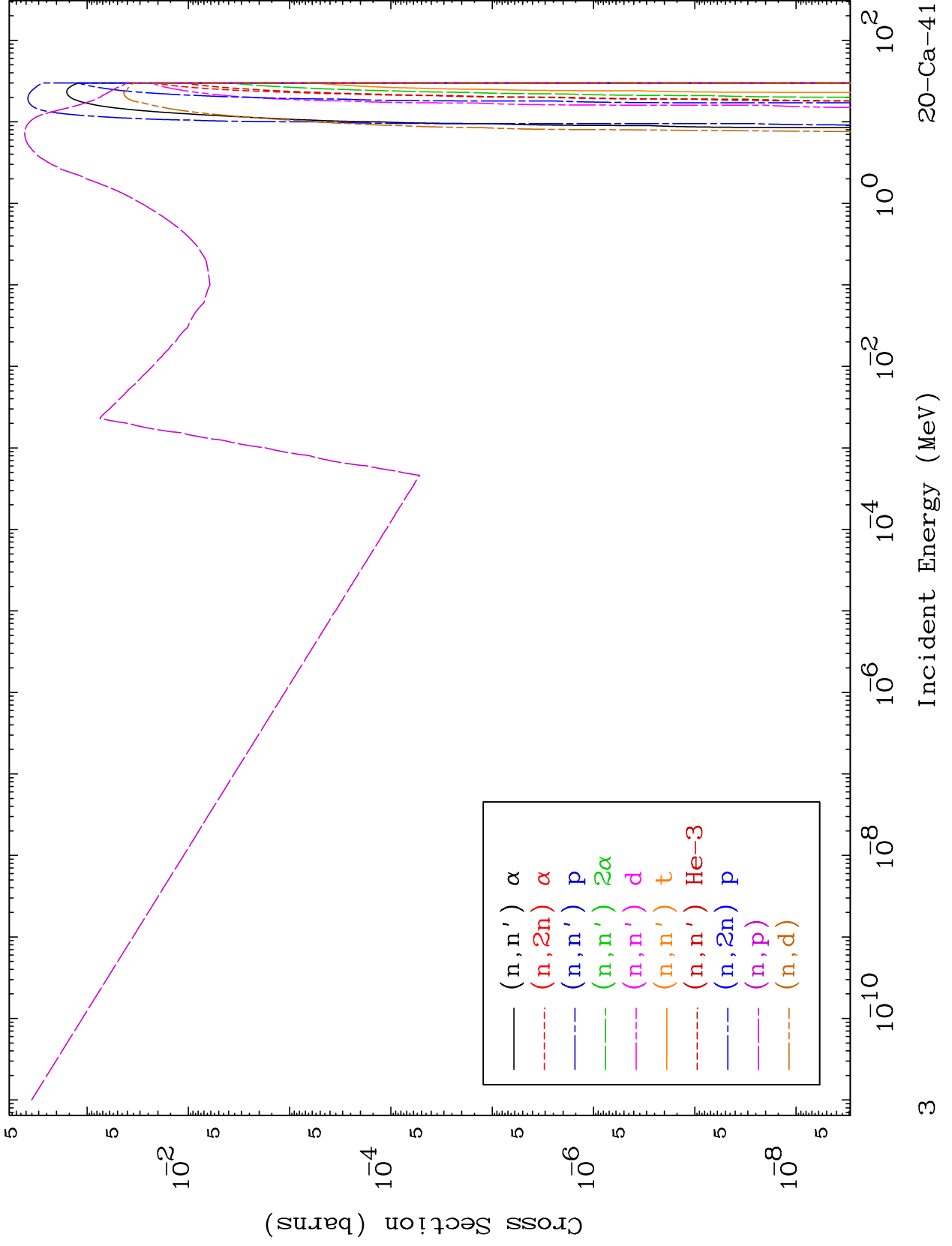
Neutron Production
293 Kelvin Cross Sections



MAT 2028

Charged Particle
293 Kelvin Cross Sections

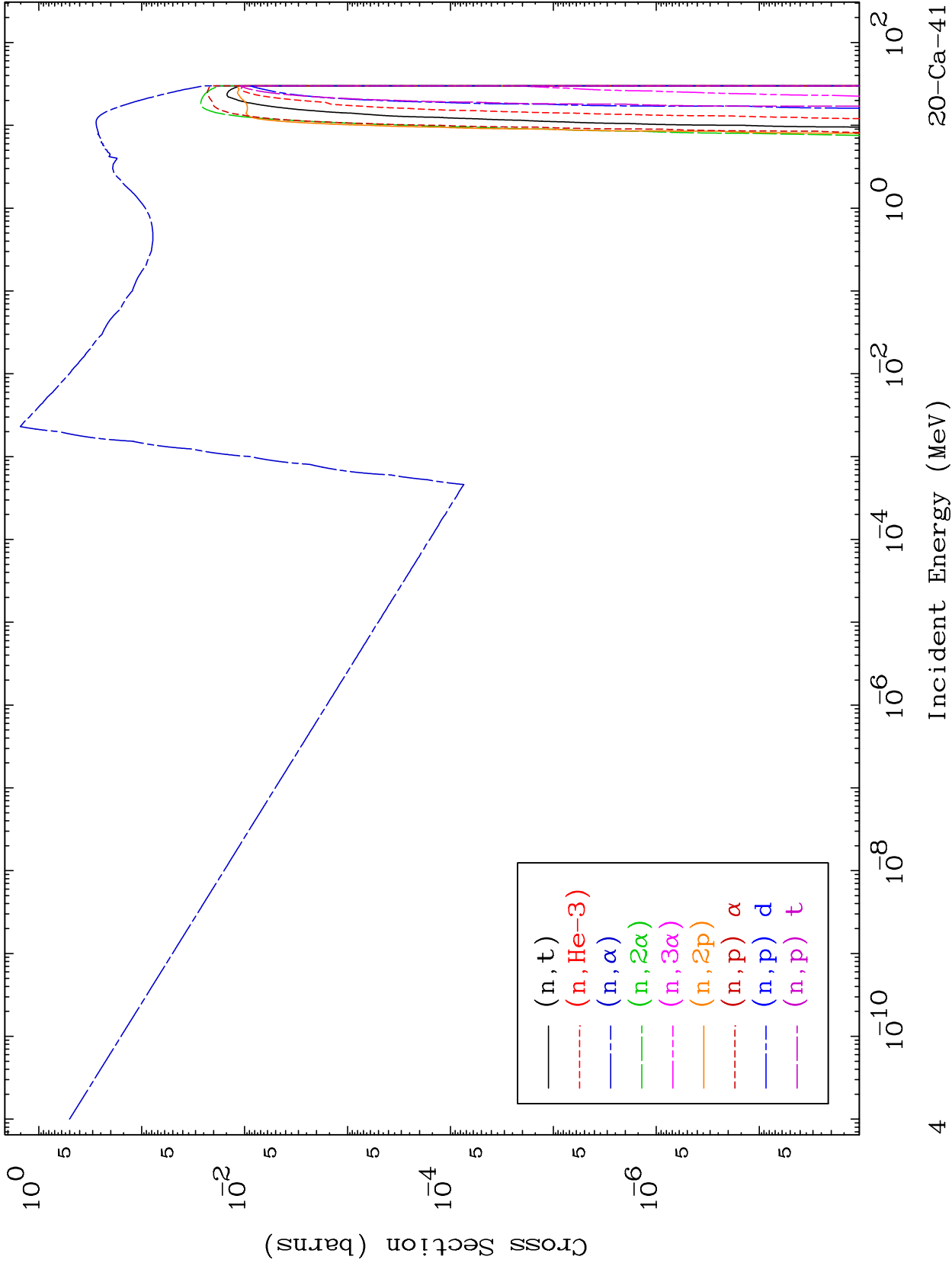
20-Ca-41

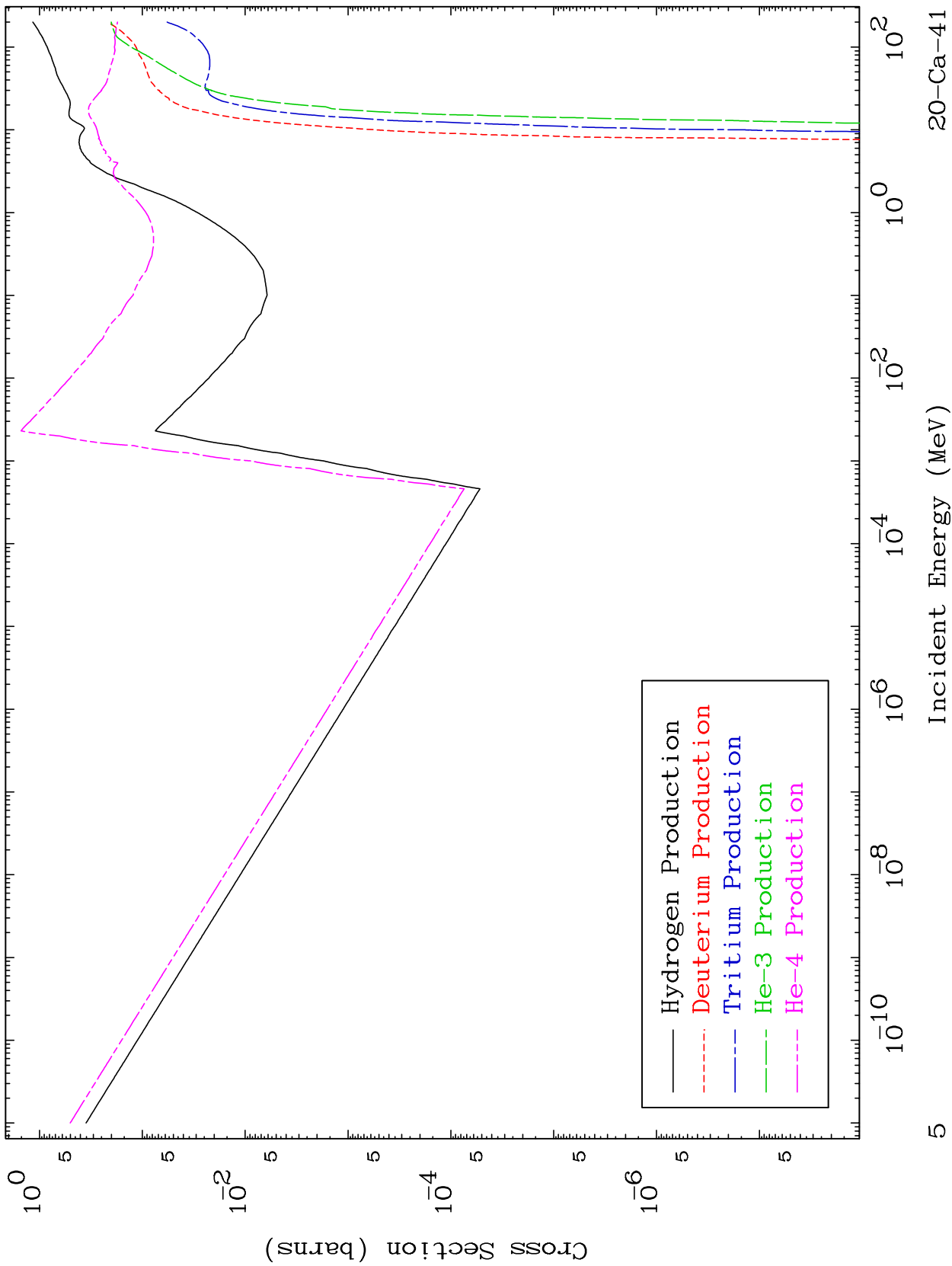


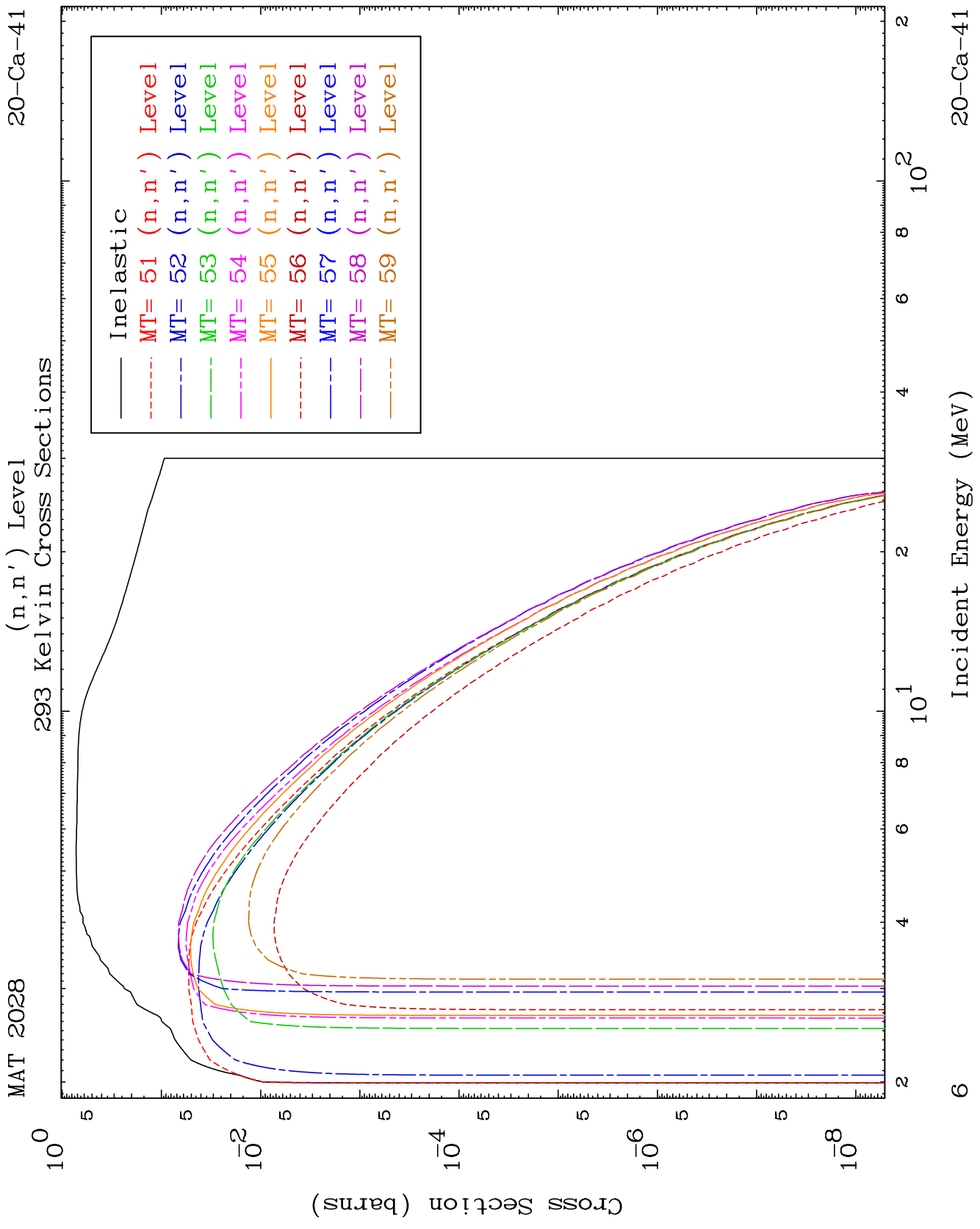
MAT 2028

Charged Particle
293 Kelvin Cross Sections

20-Ca-41





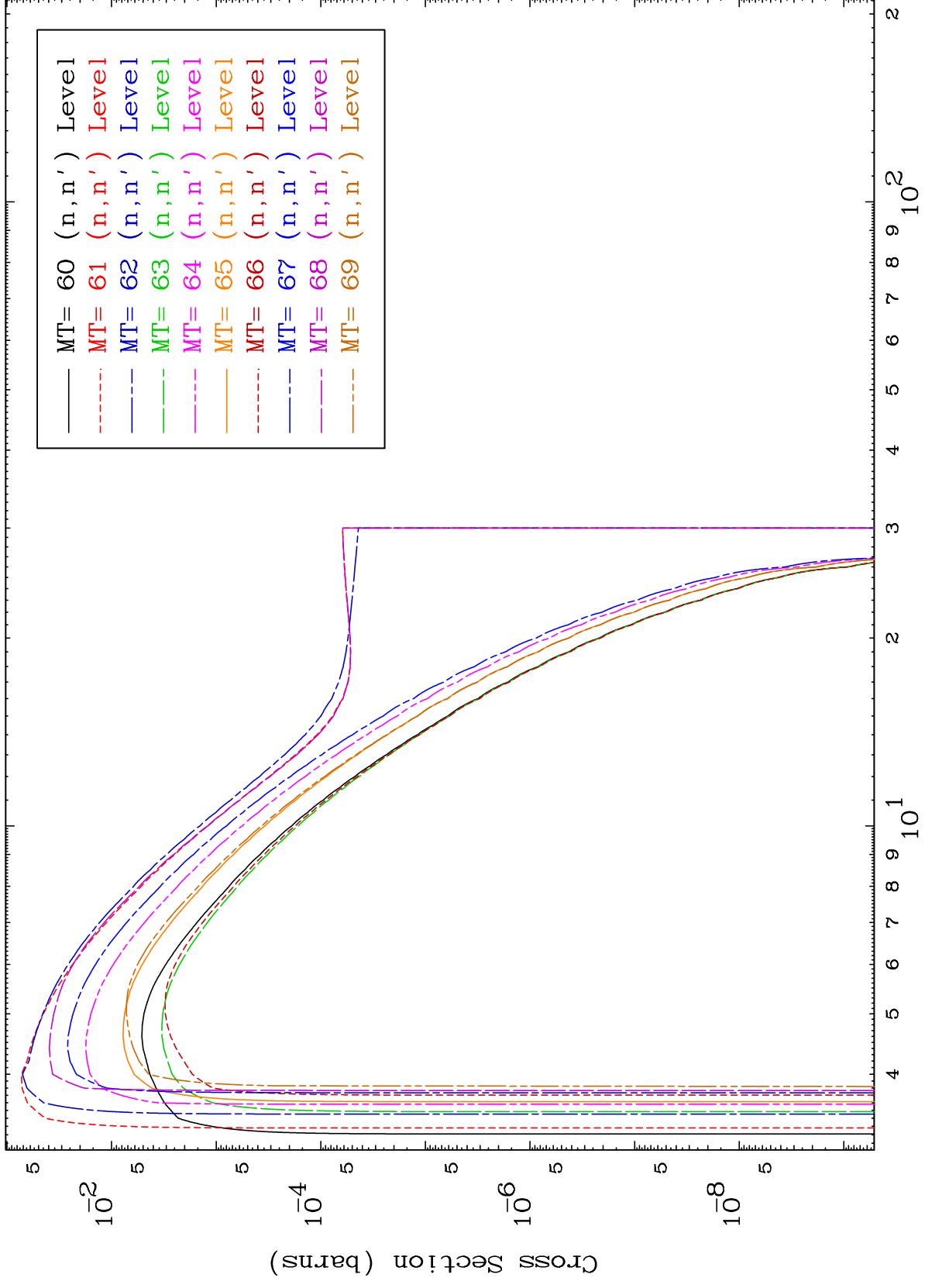


MAT 2028

(n,n') Level

20-Ca-41

293 Kelvin Cross Sections



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Incident Energy (MeV)

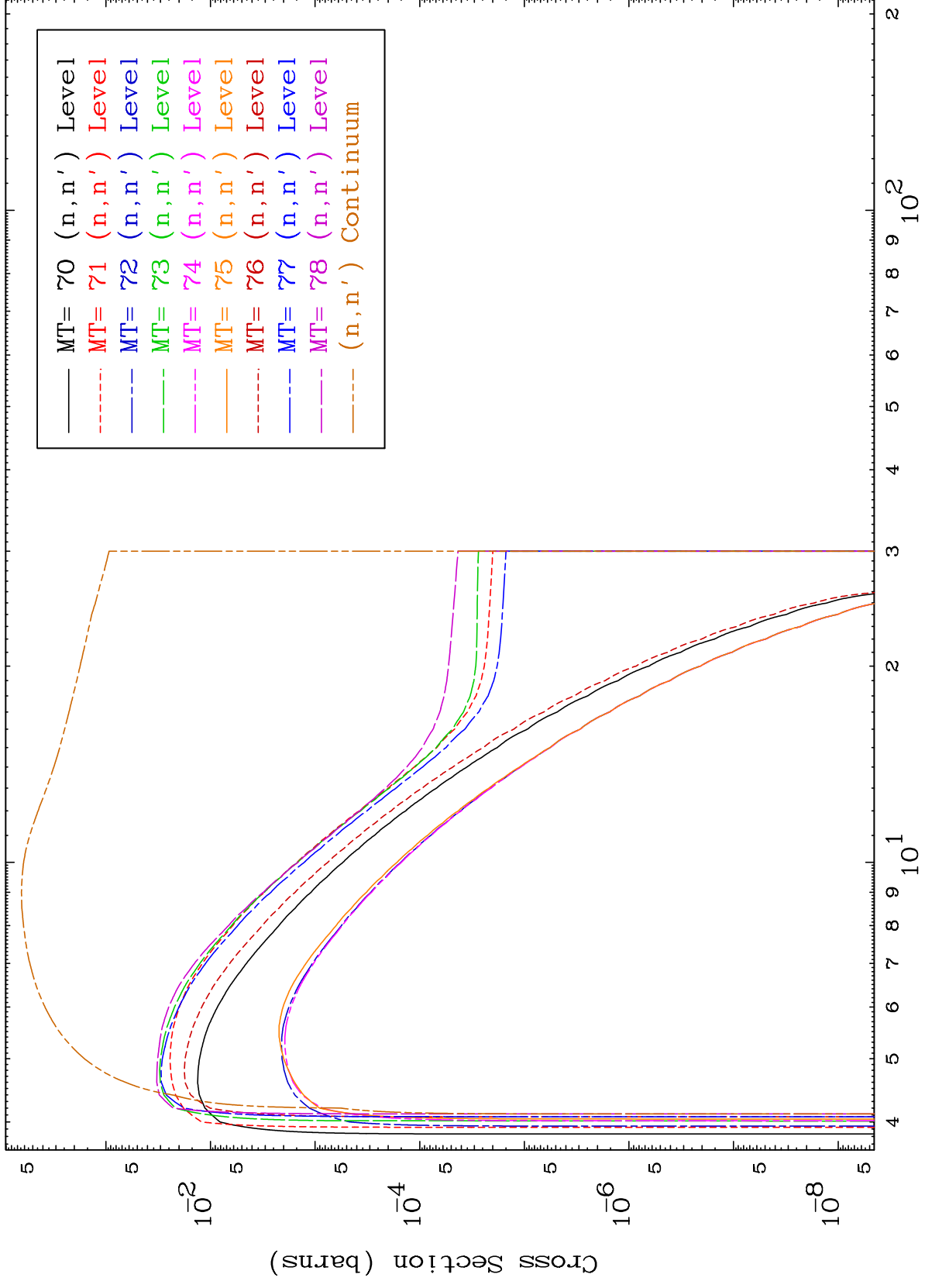
20-Ca-41

MAT 2028

(n,n') Level

20-Ca-41

293 Kelvin Cross Sections



Incident Energy (MeV)

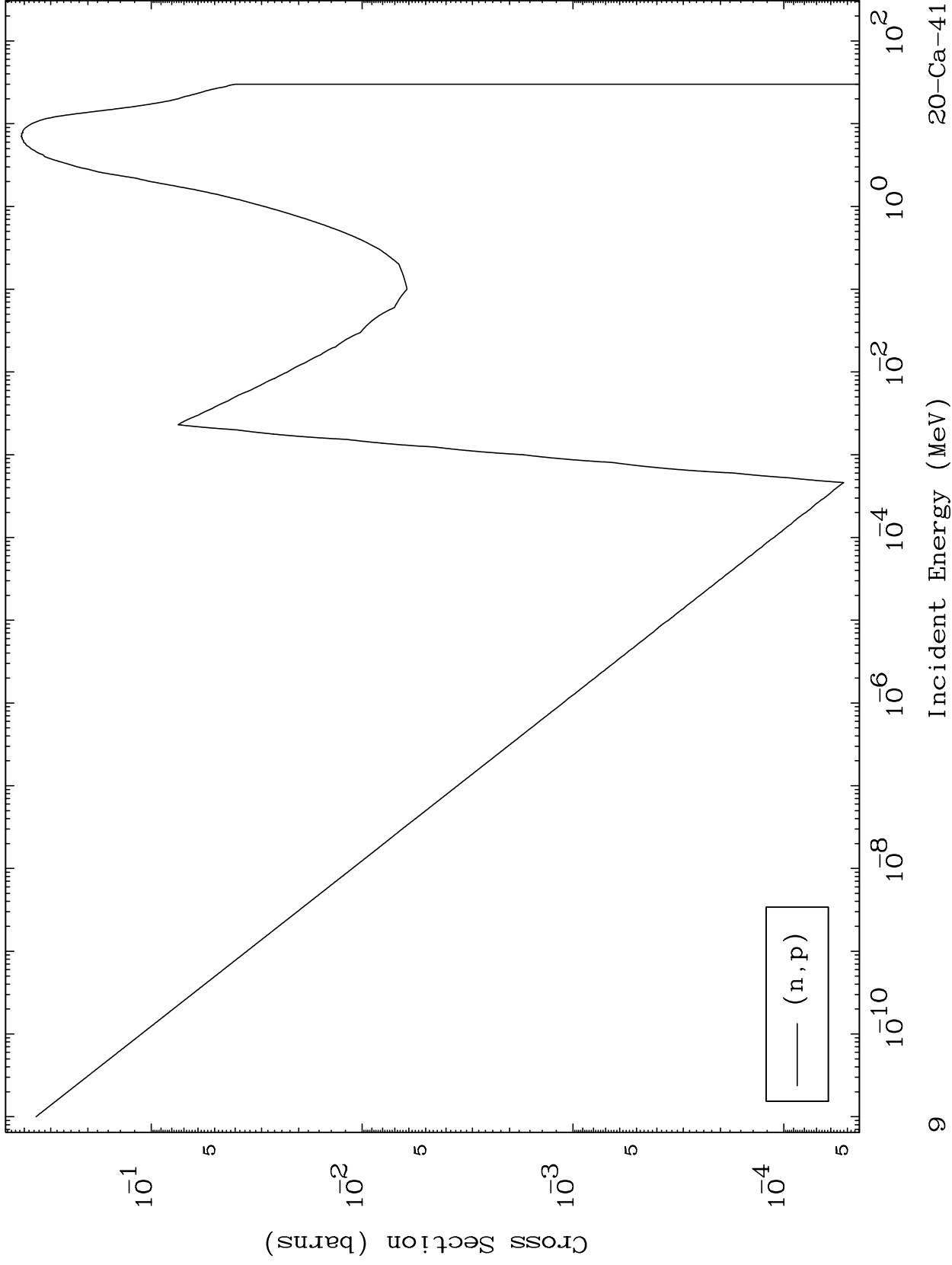
20-Ca-41

8

MAT 2028

(n,p) Levels
293 Kelvin Cross Sections

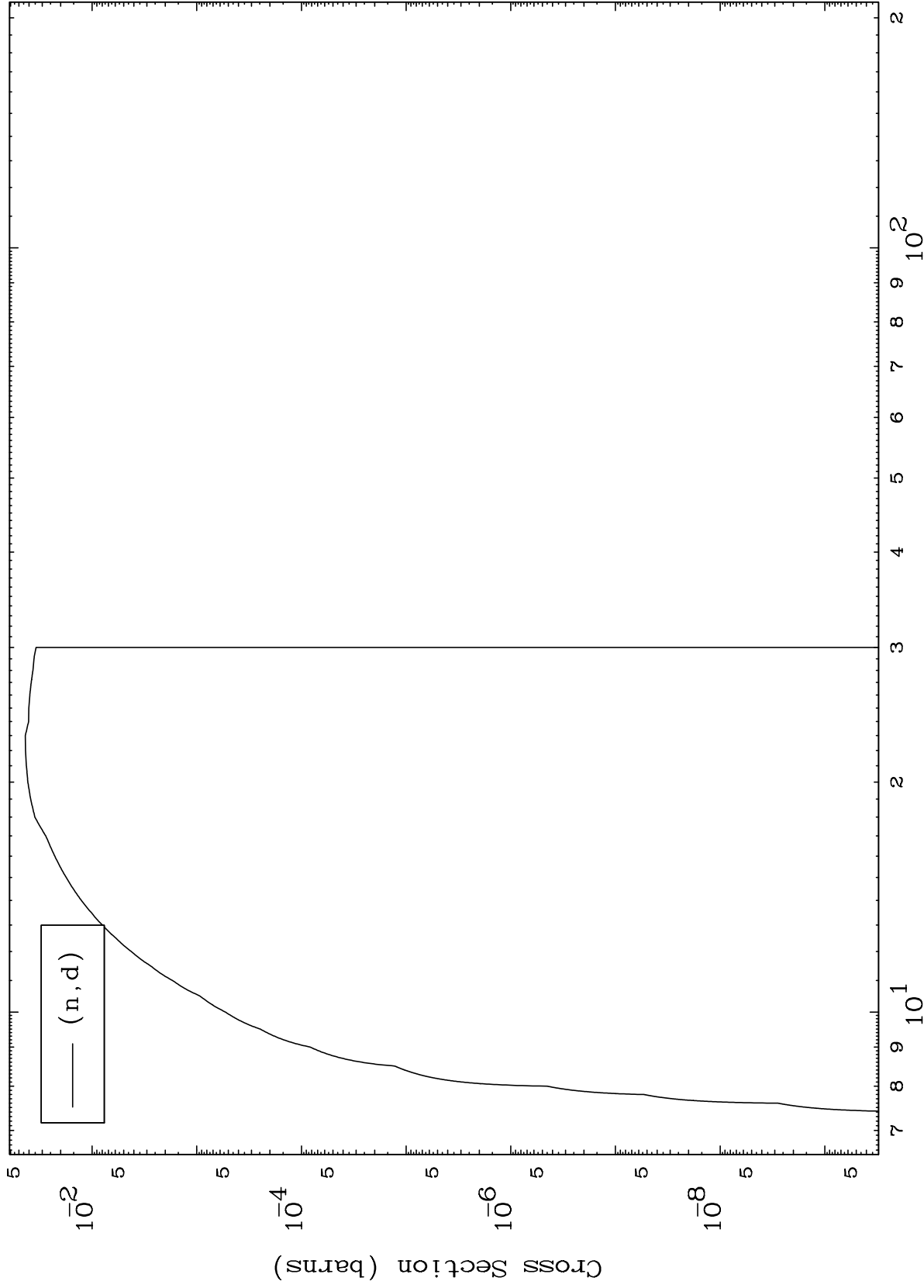
20-Ca-41



MAT 2028

(n,d) Levels
293 Kelvin Cross Sections

20-Ca-41



10

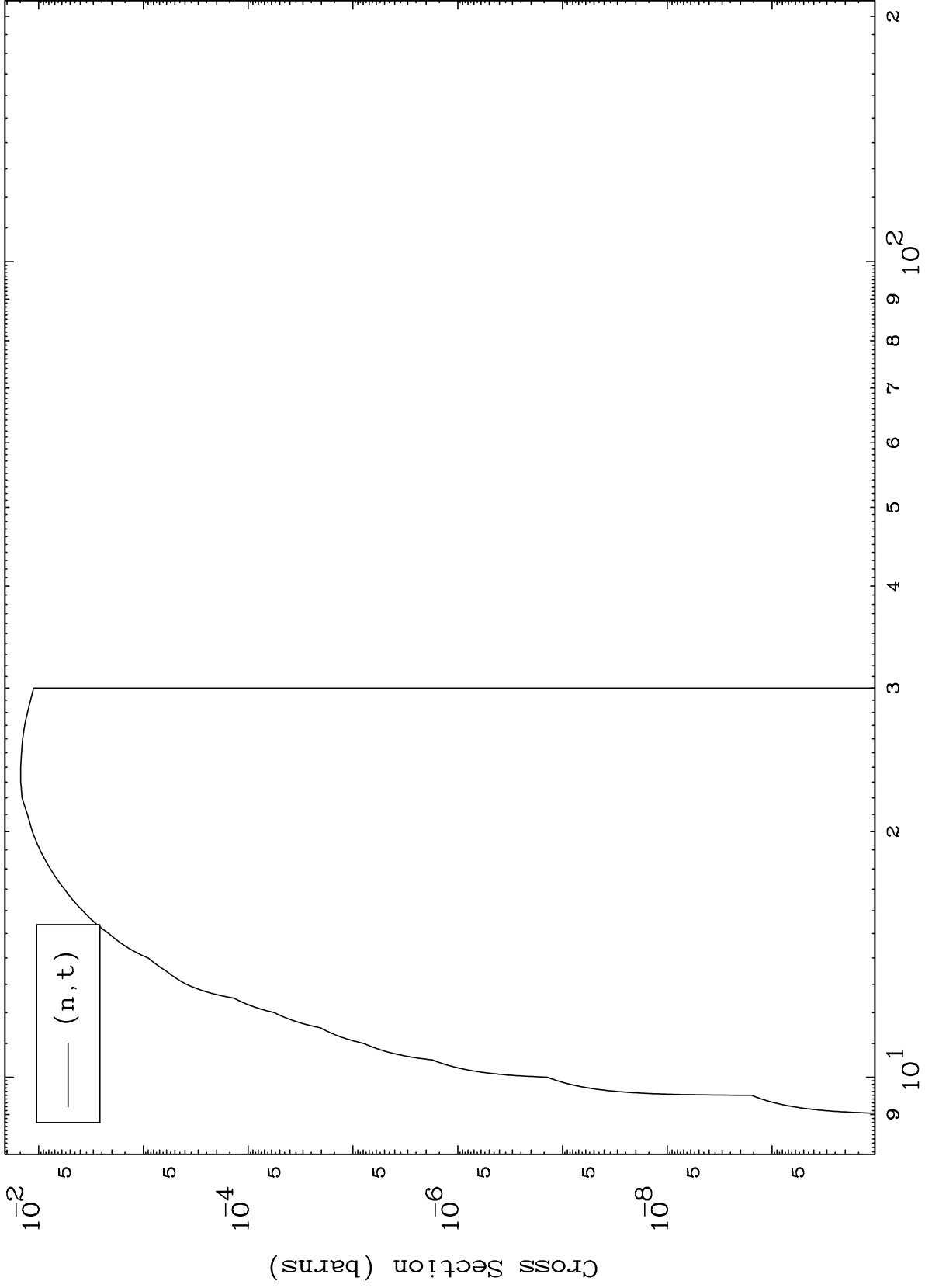
Incident Energy (MeV)

20-Ca-41

MAT 2028

(n,t) Levels
293 Kelvin Cross Sections

20-Ca-41



11

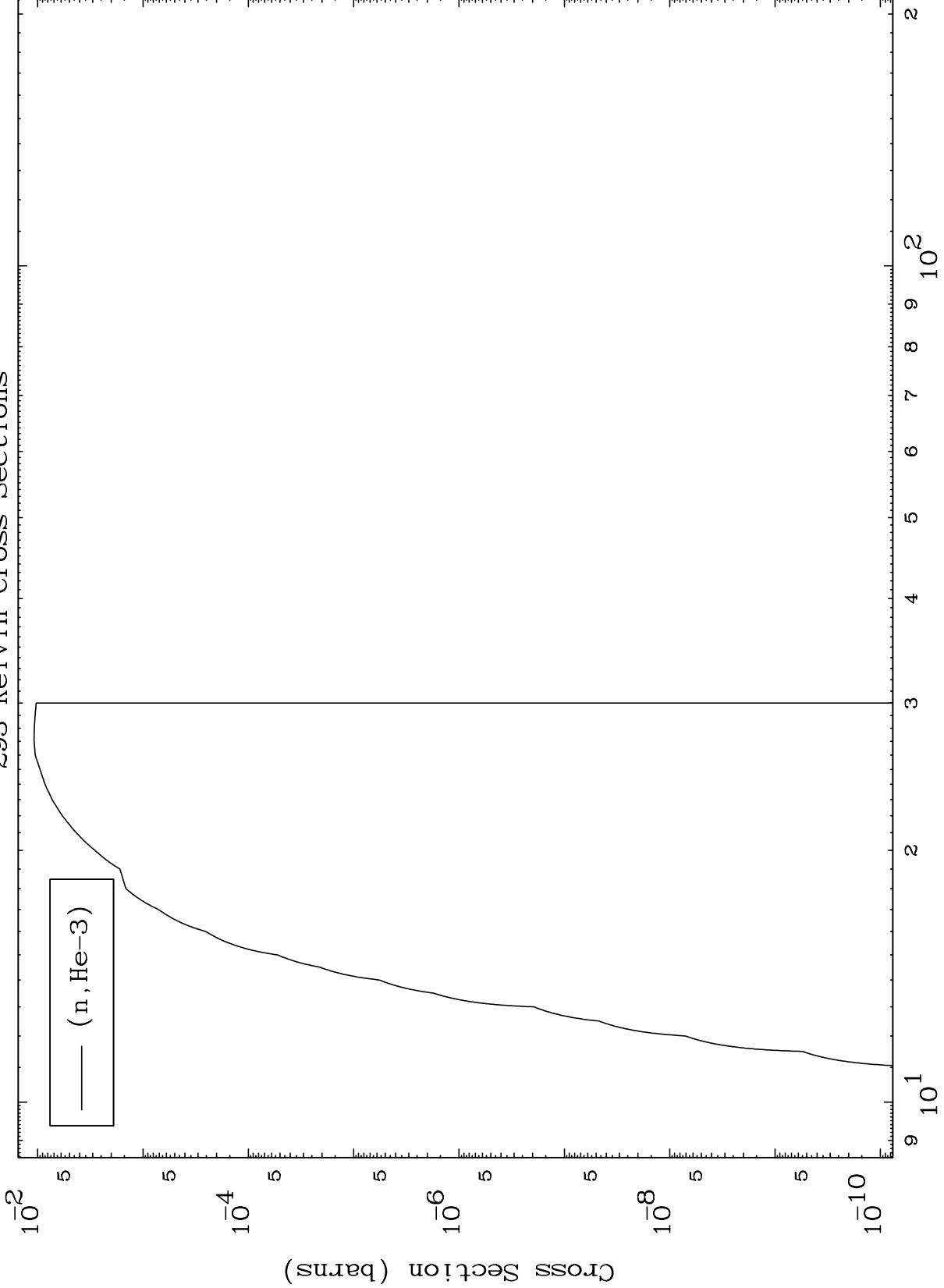
Incident Energy (MeV)

20-Ca-41

MAT 2028

(n,He3) Levels
293 Kelvin Cross Sections

20-Ca-41



12

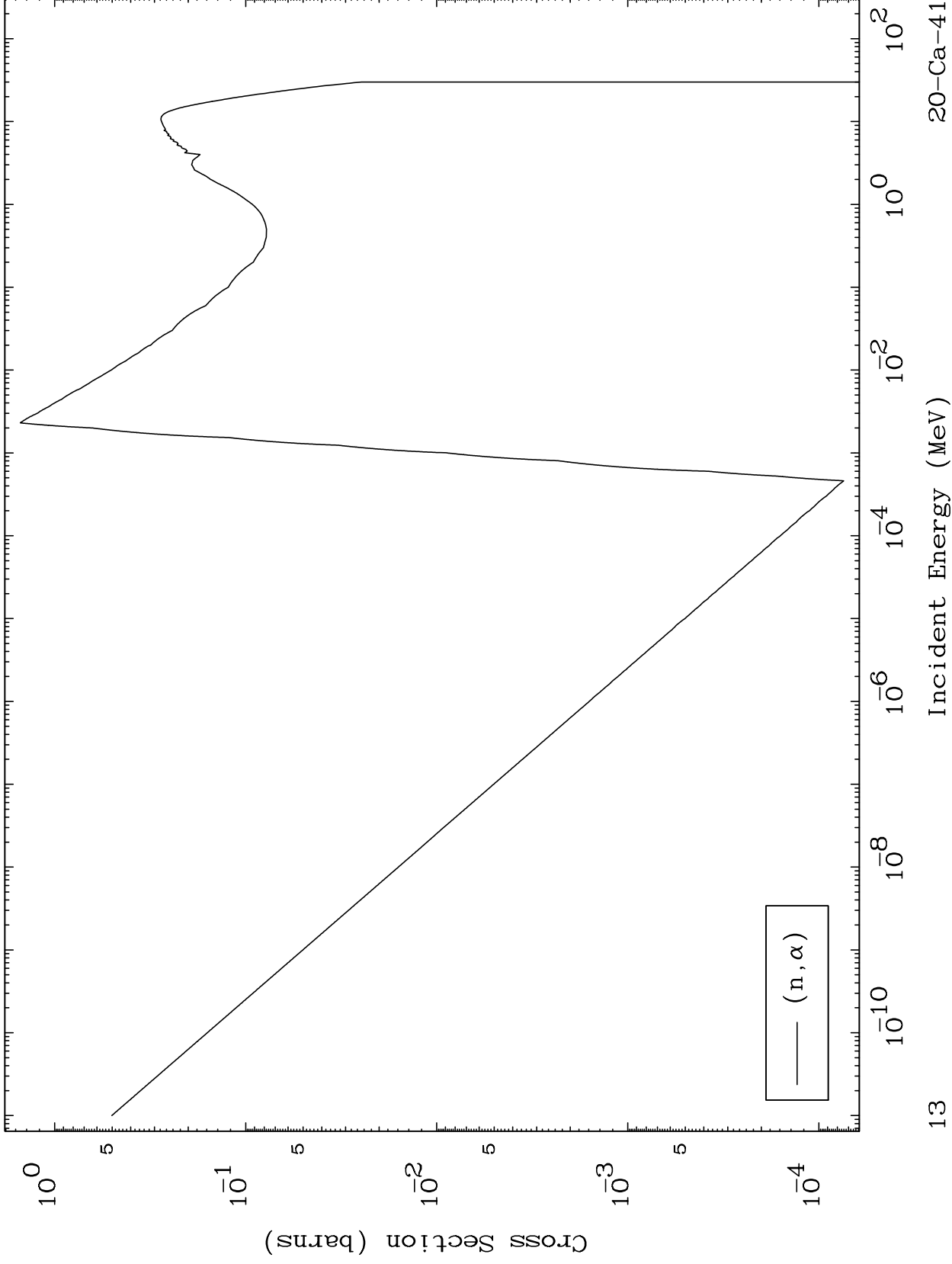
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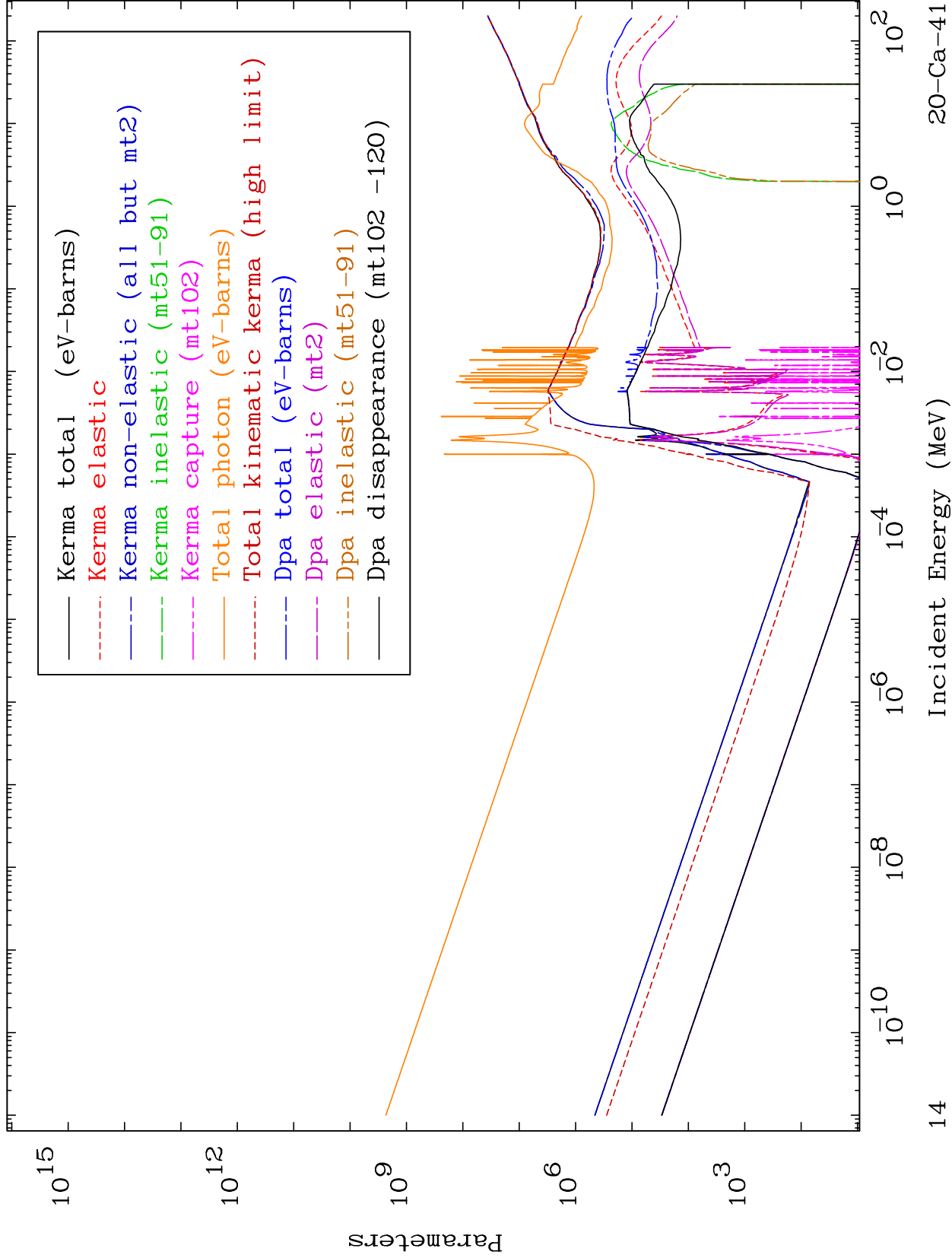
20-Ca-41

MAT 2028

(n, α) Levels
293 Kelvin Cross Sections

20-Ca-41

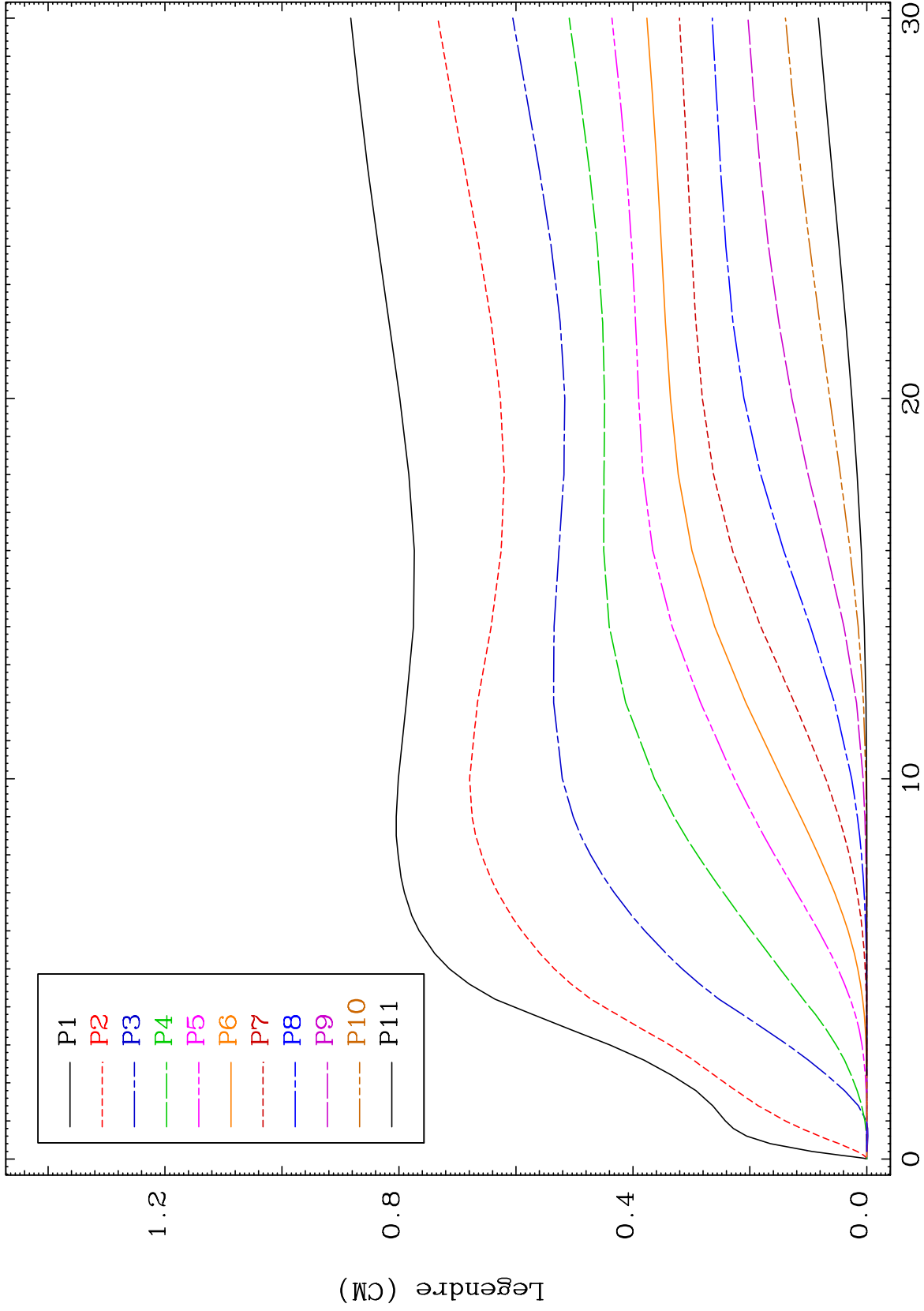




MAT 2028

Elastic Legendre Coefficients

20-Ca-41

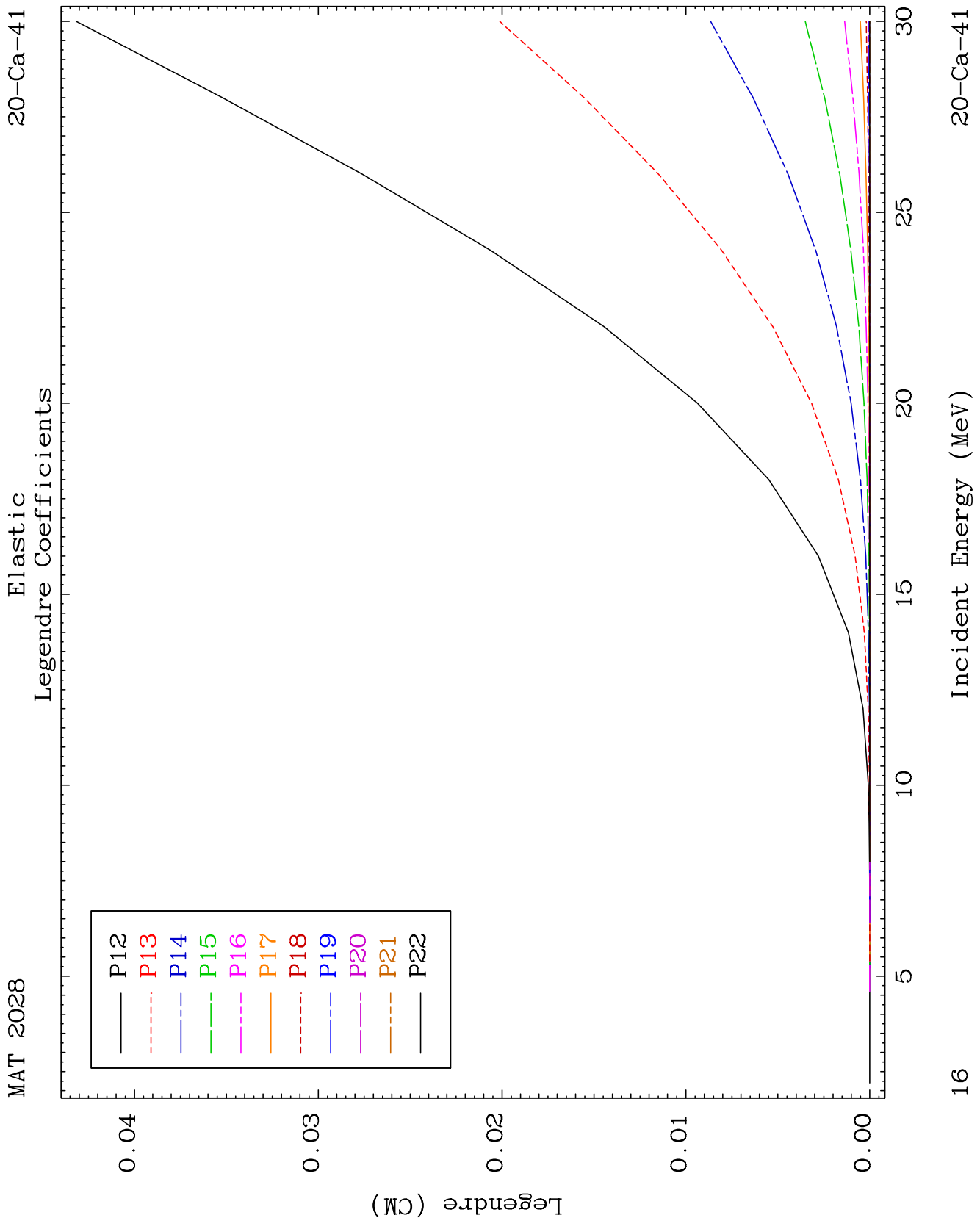


15

Incident Energy (MeV)

20-Ca-41

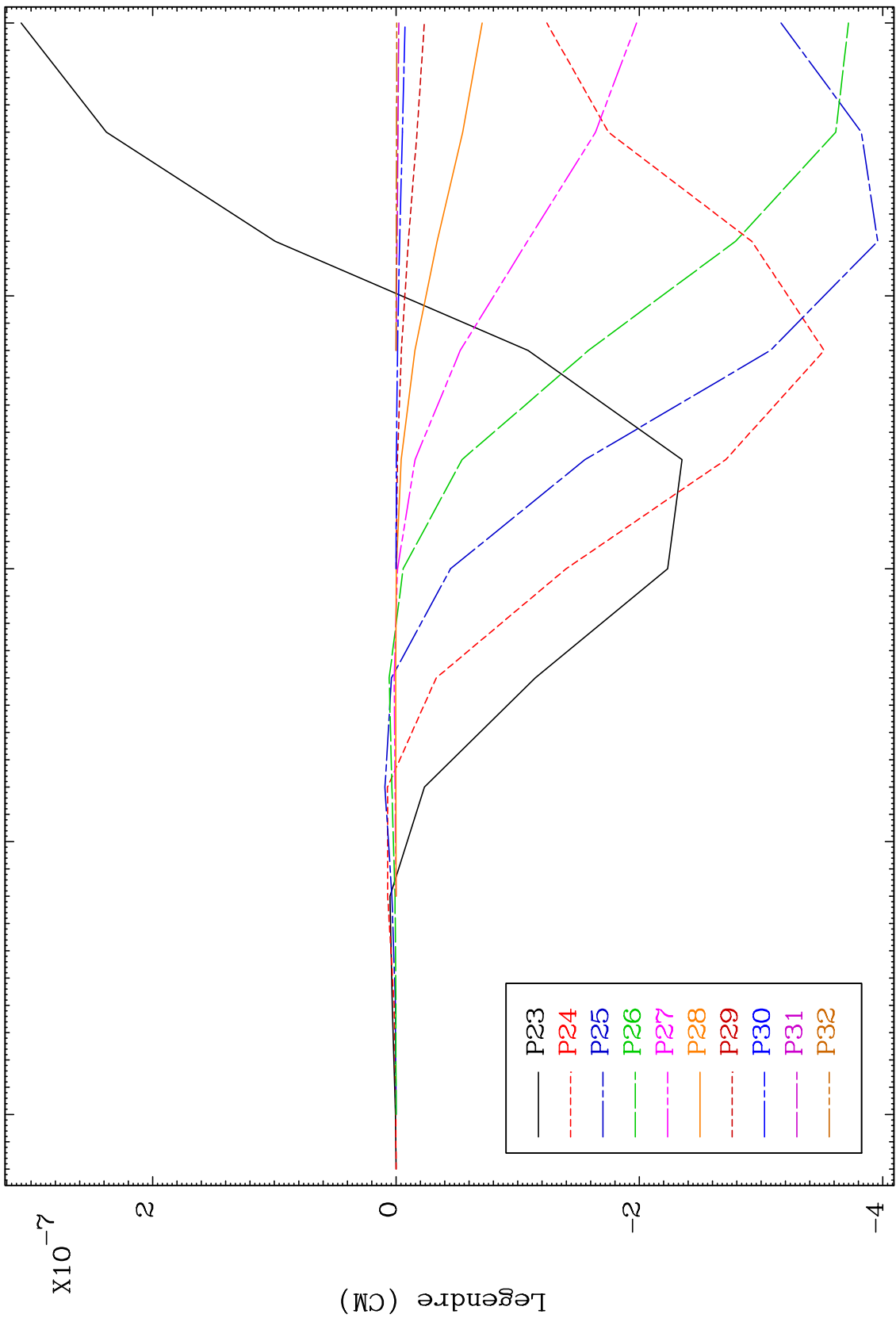
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MAT 2028

Elastic
Legendre Coefficients

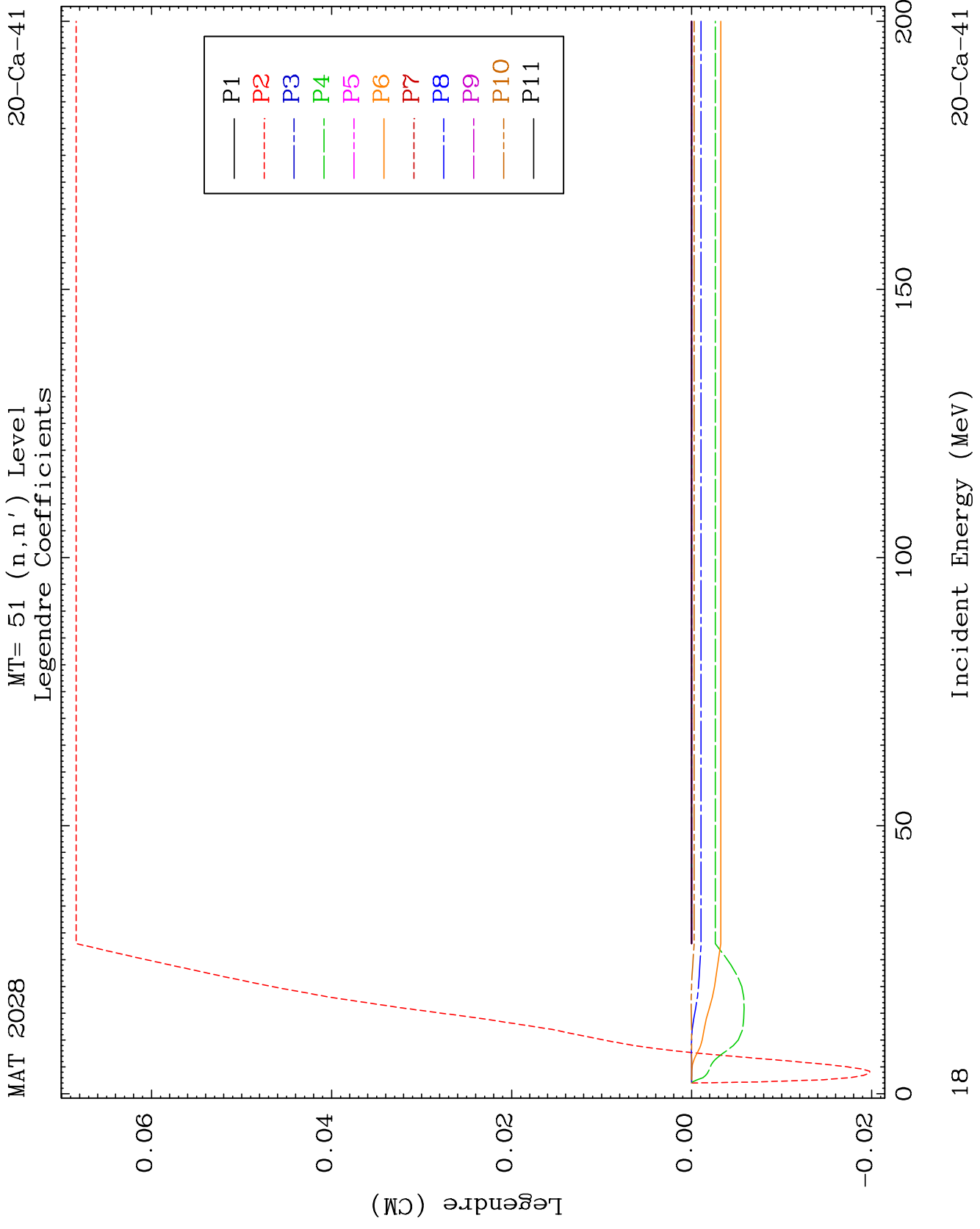
20-Ca-41

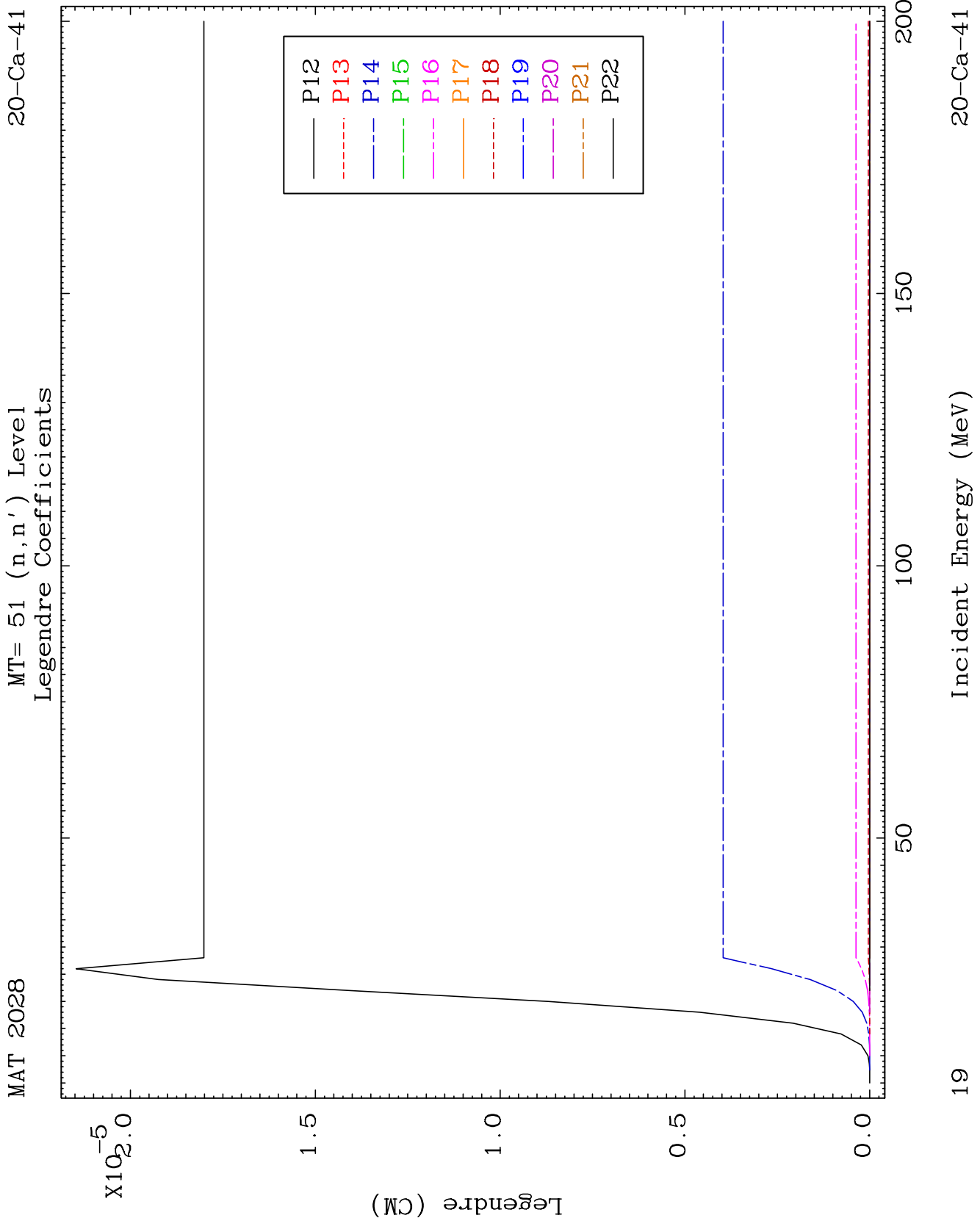


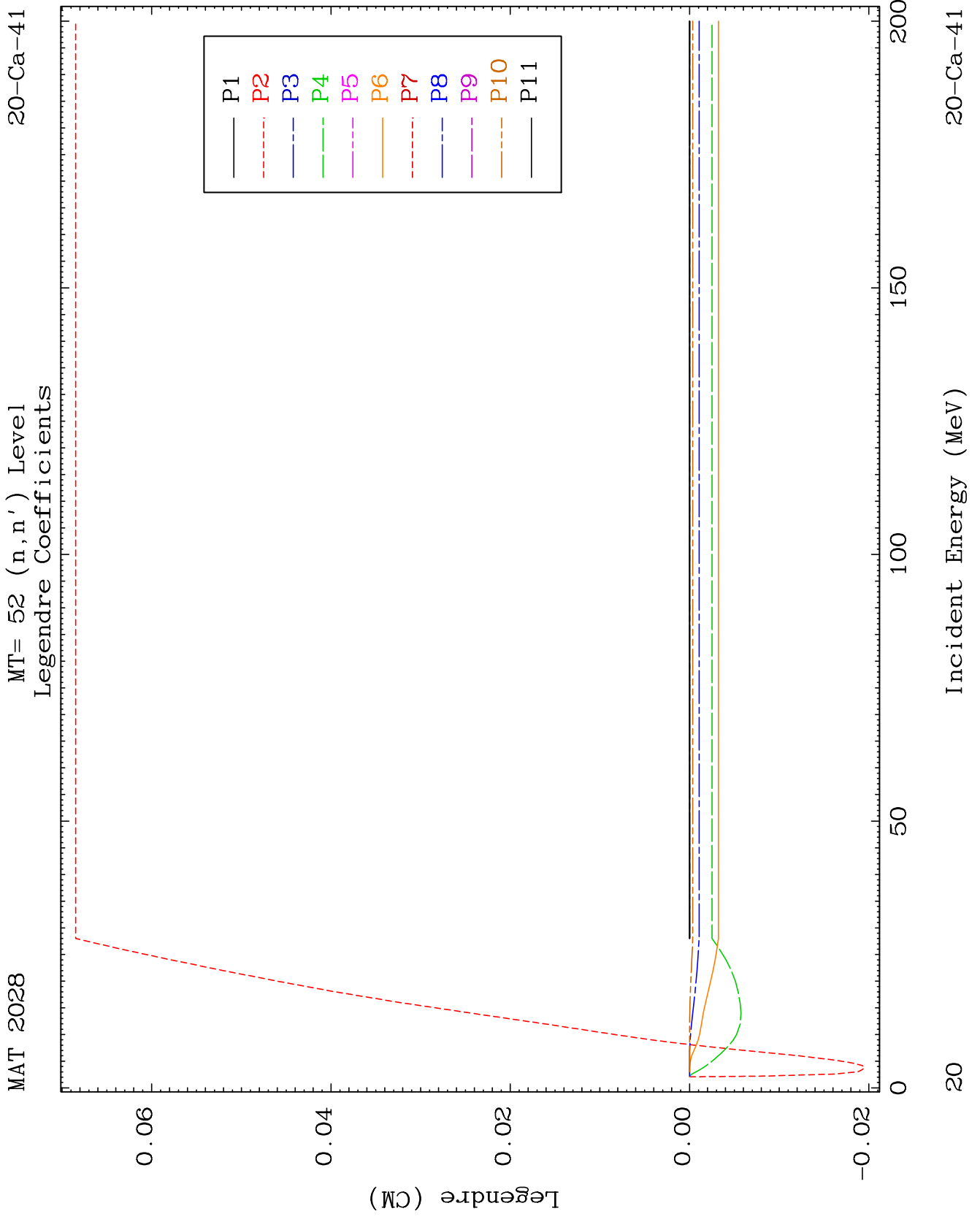
17

Incident Energy (MeV)

20-Ca-41



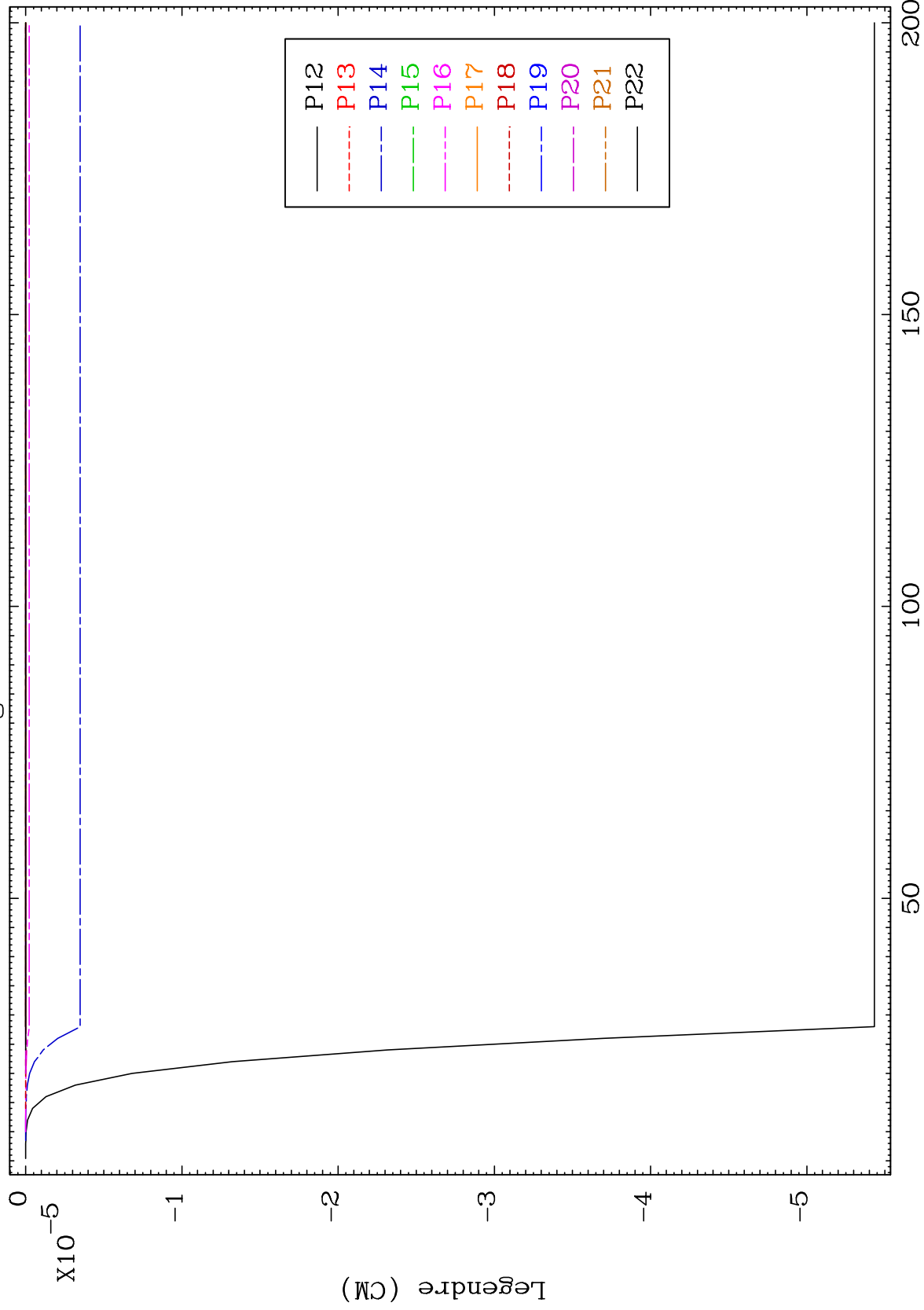




MAT 2028

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

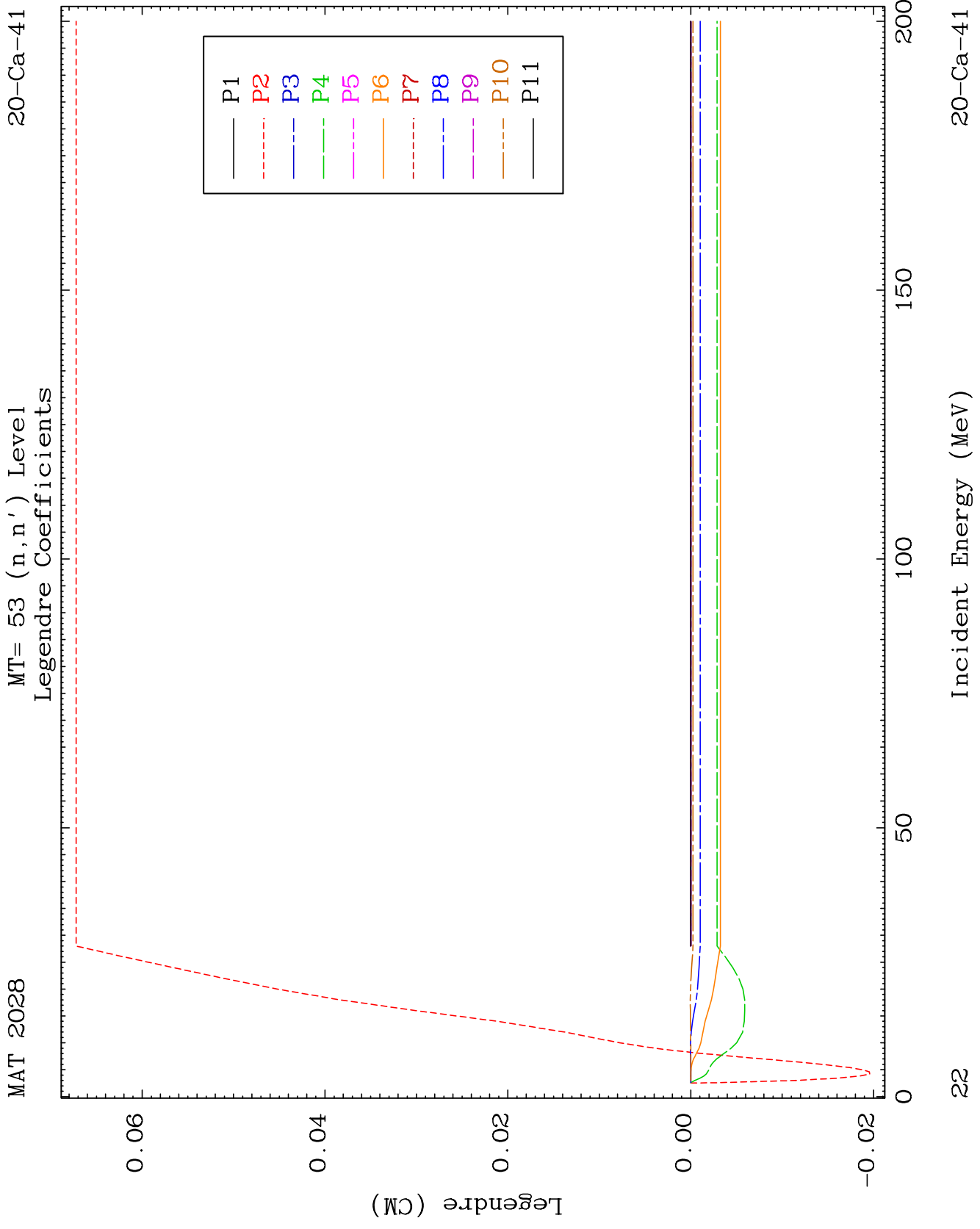
20-Ca-41

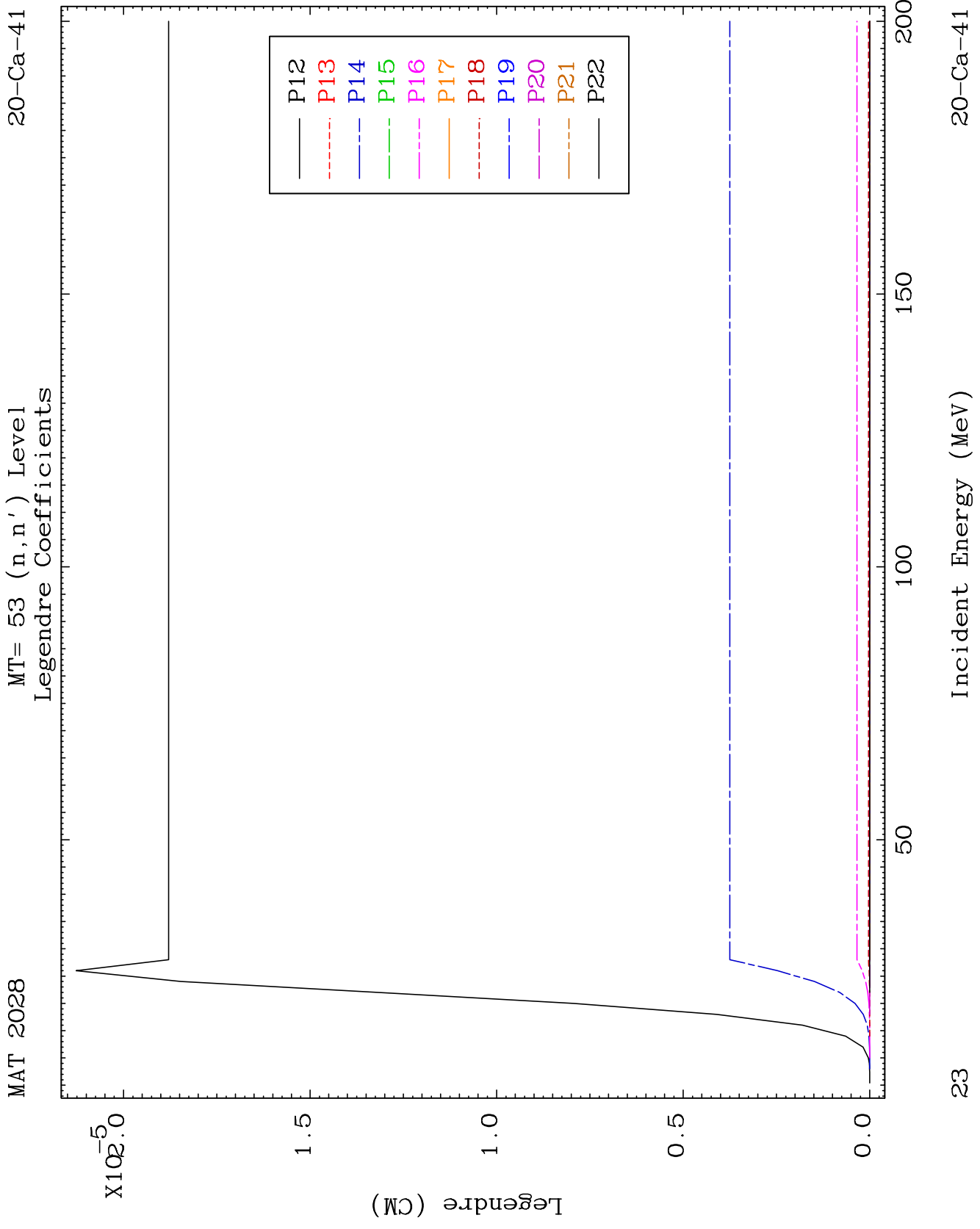


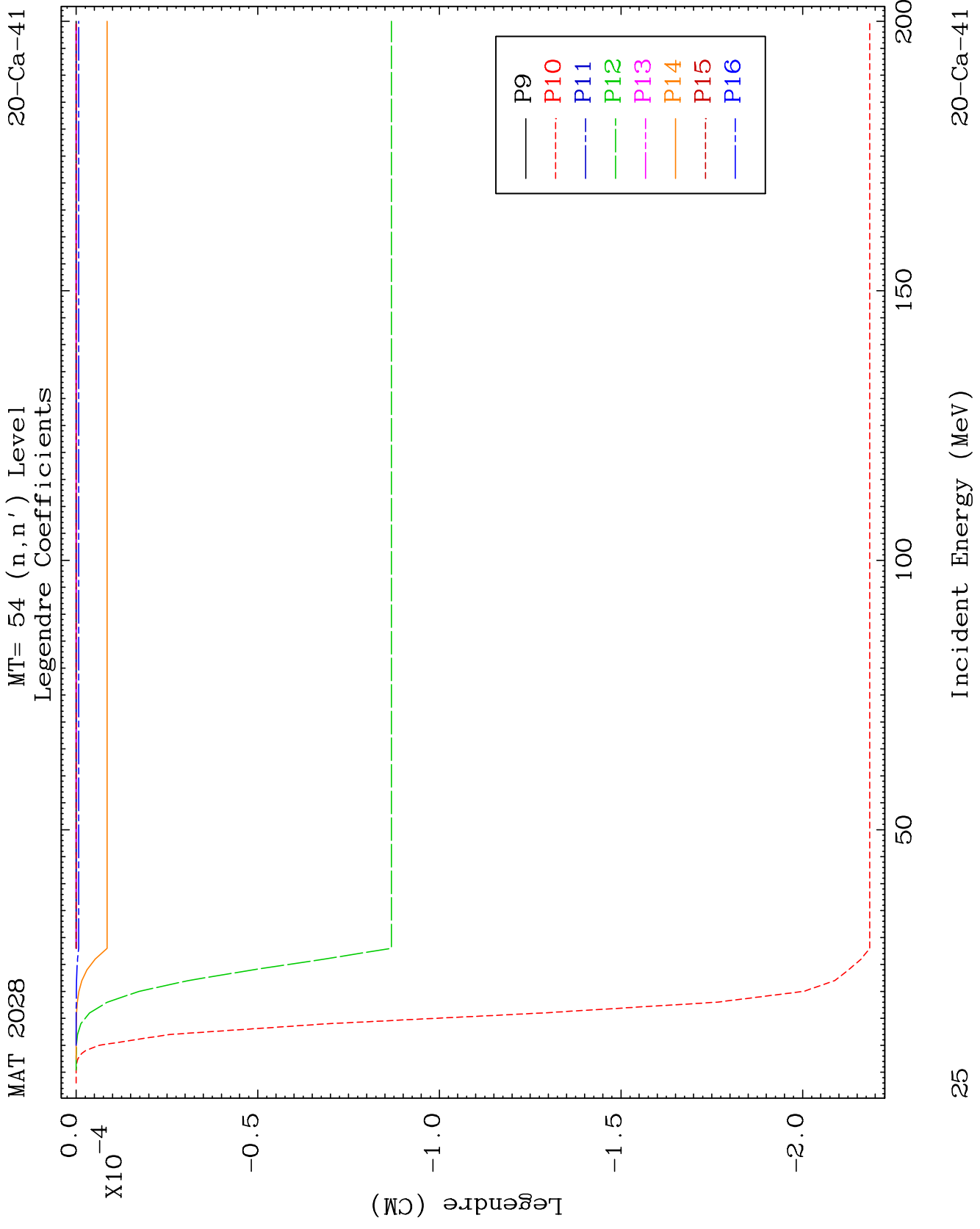
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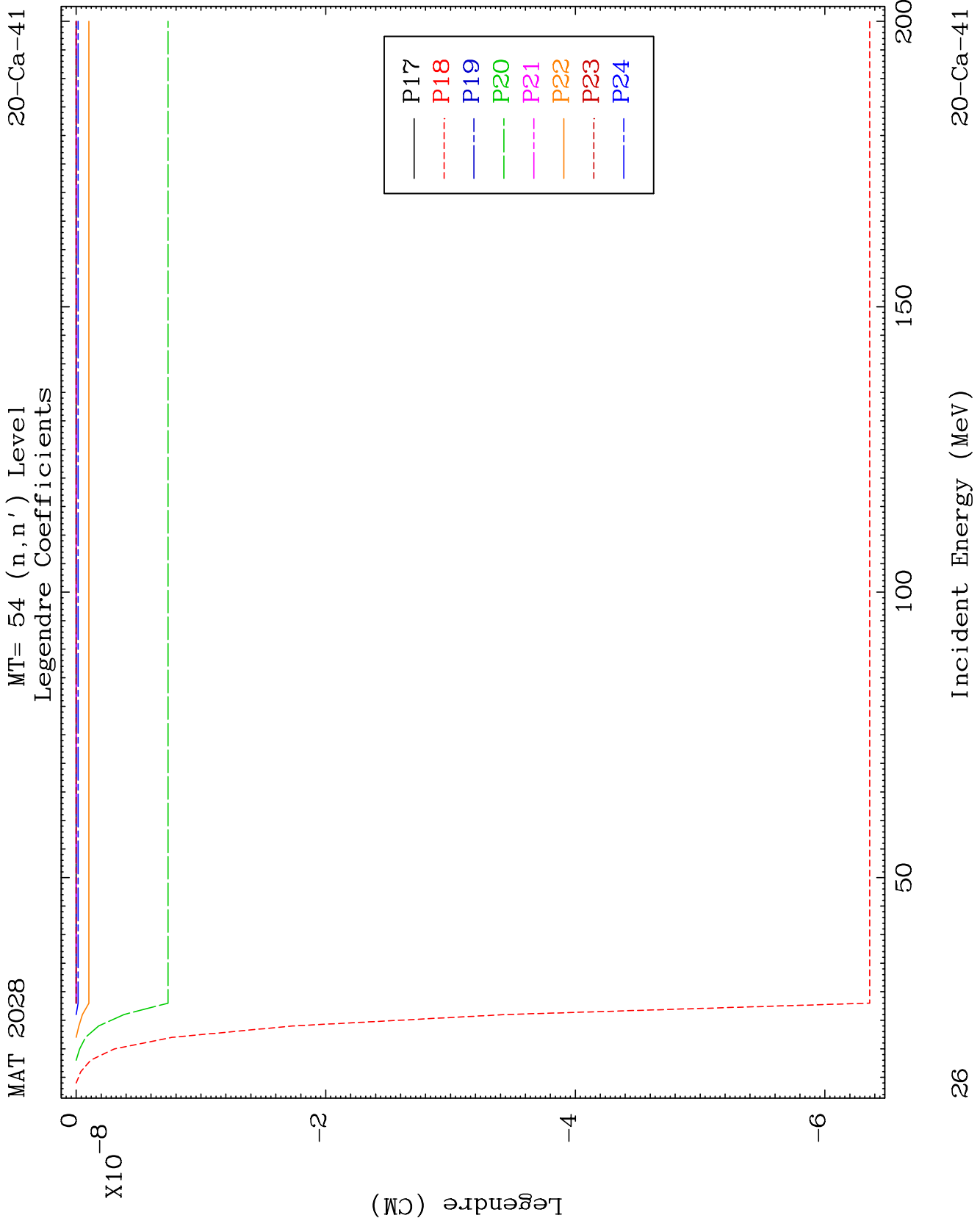
Incident Energy (MeV)

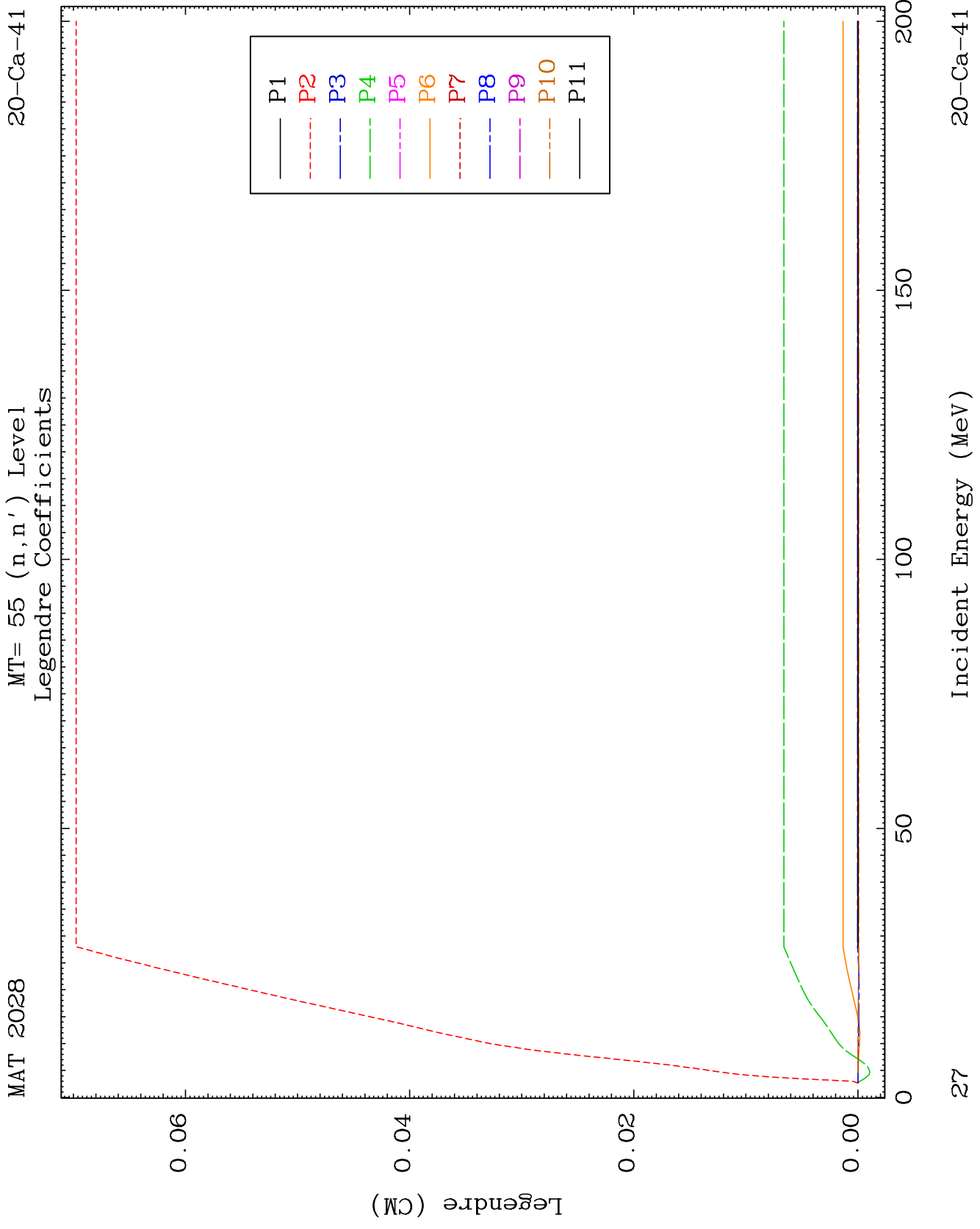
20-Ca-41

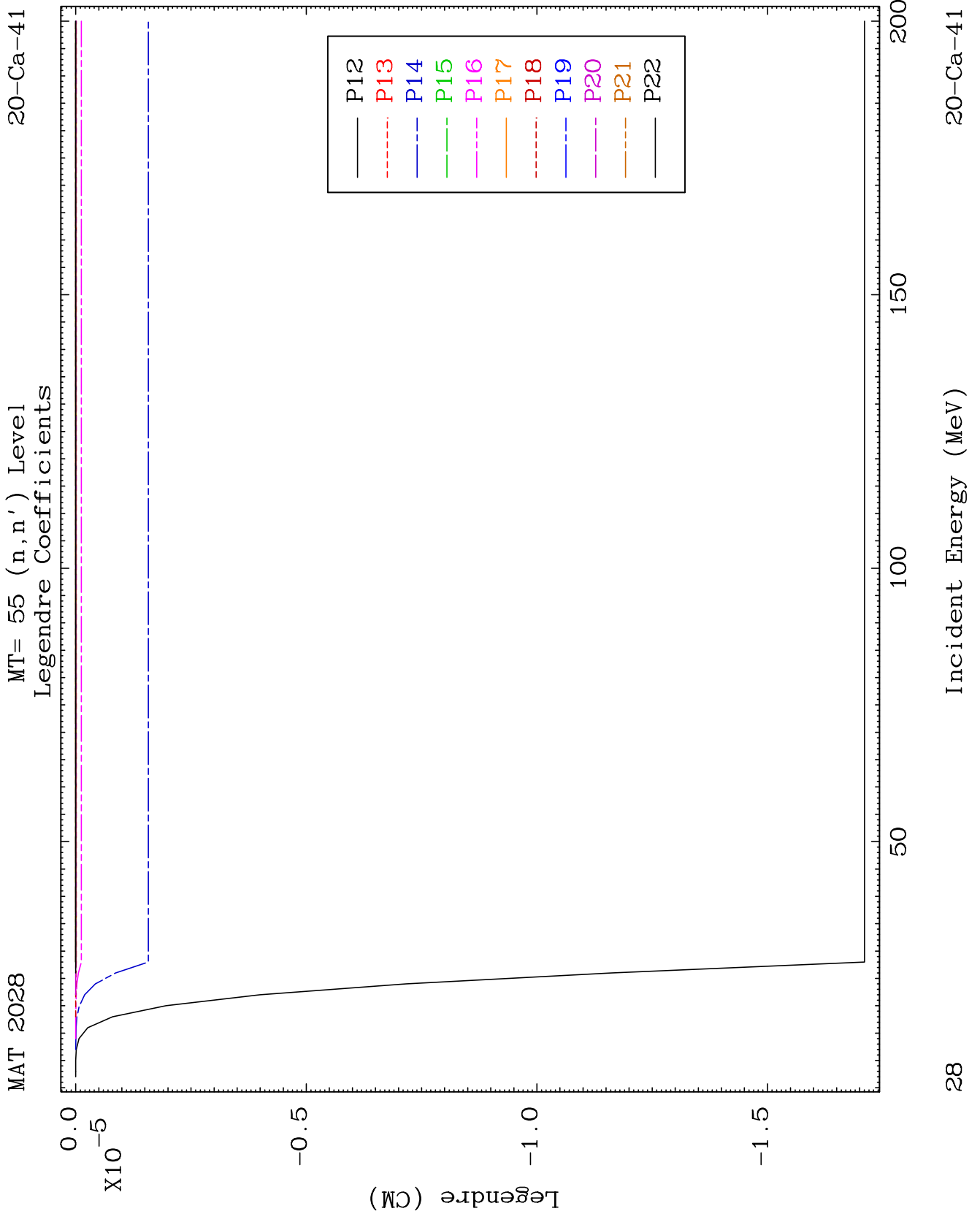


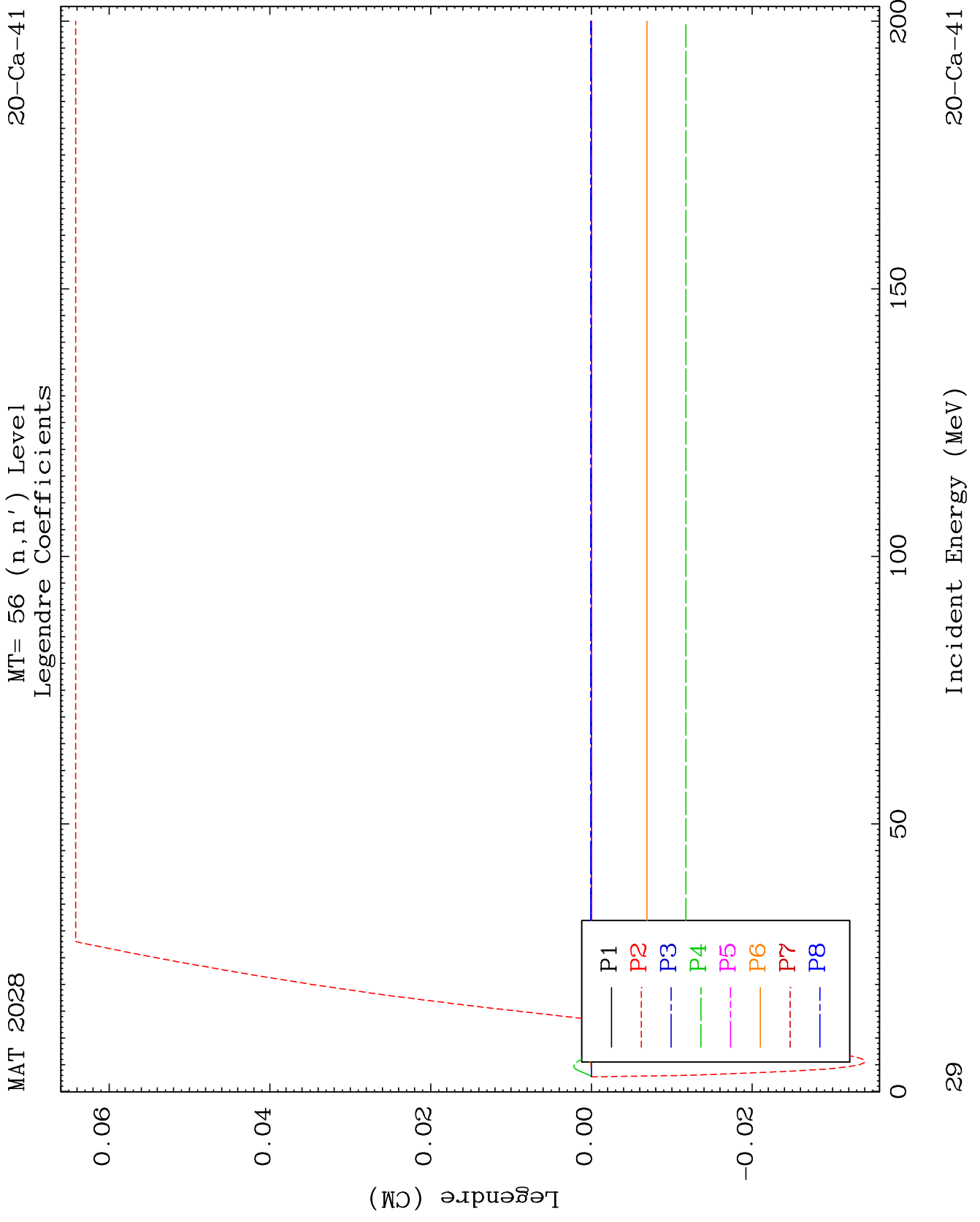


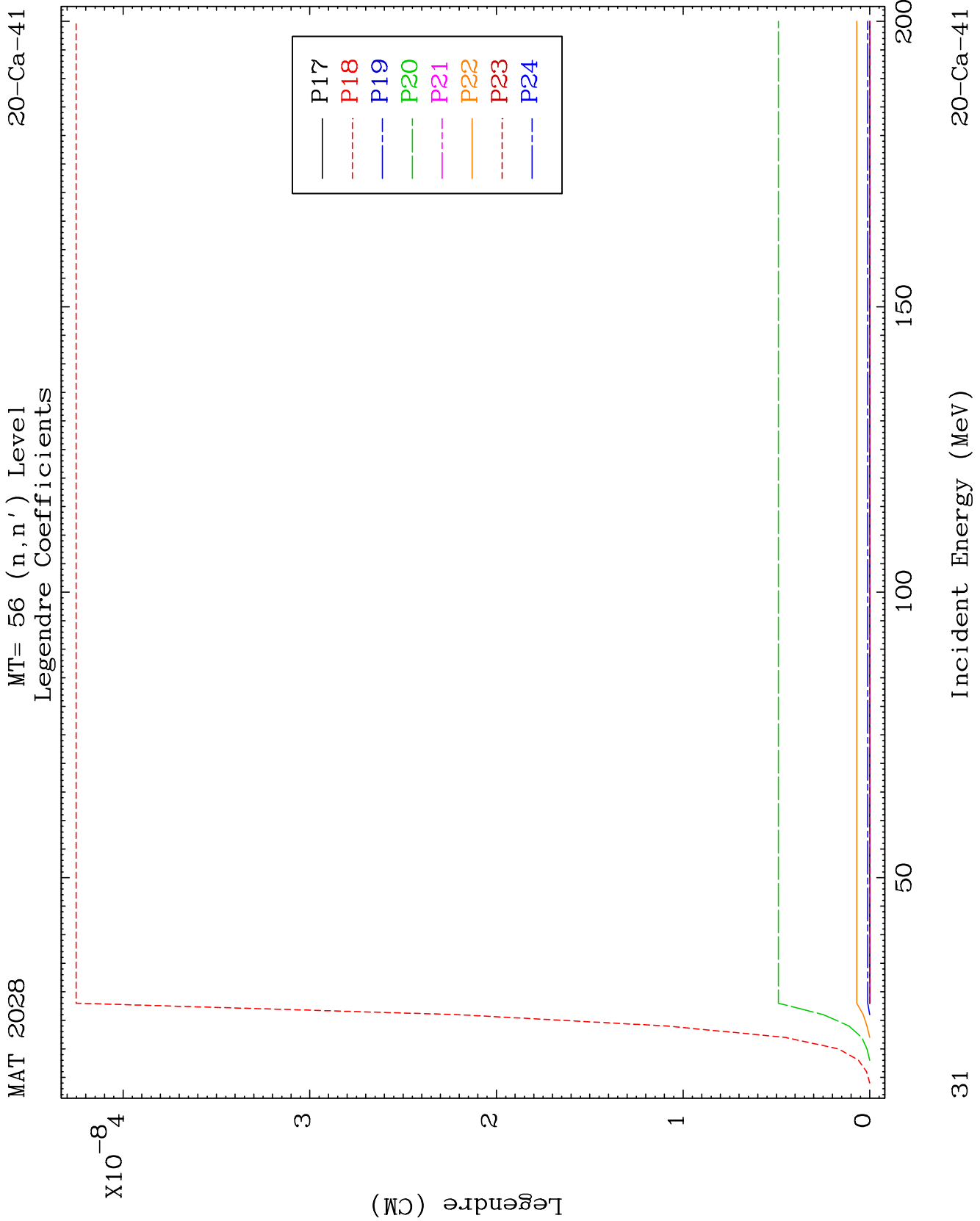


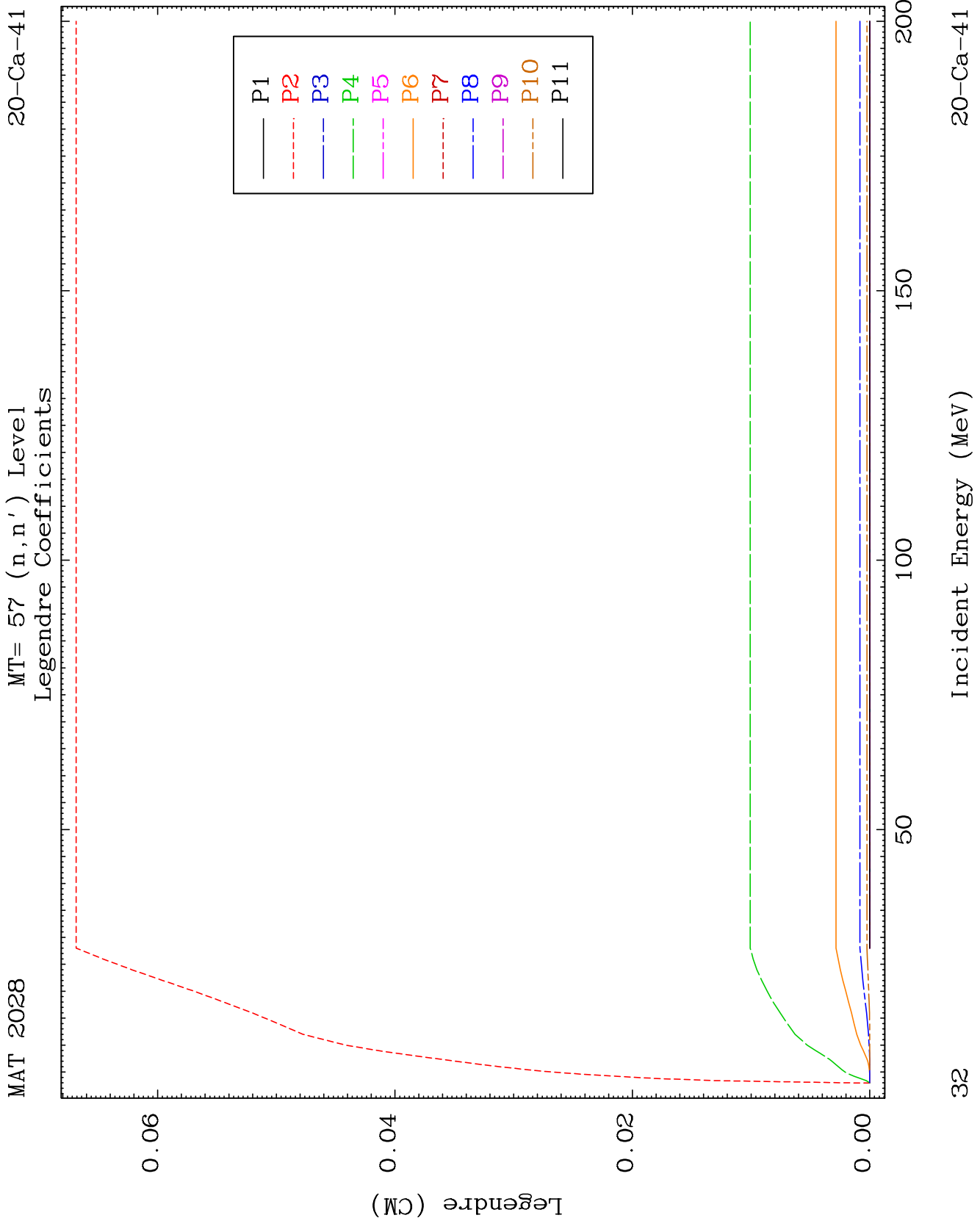








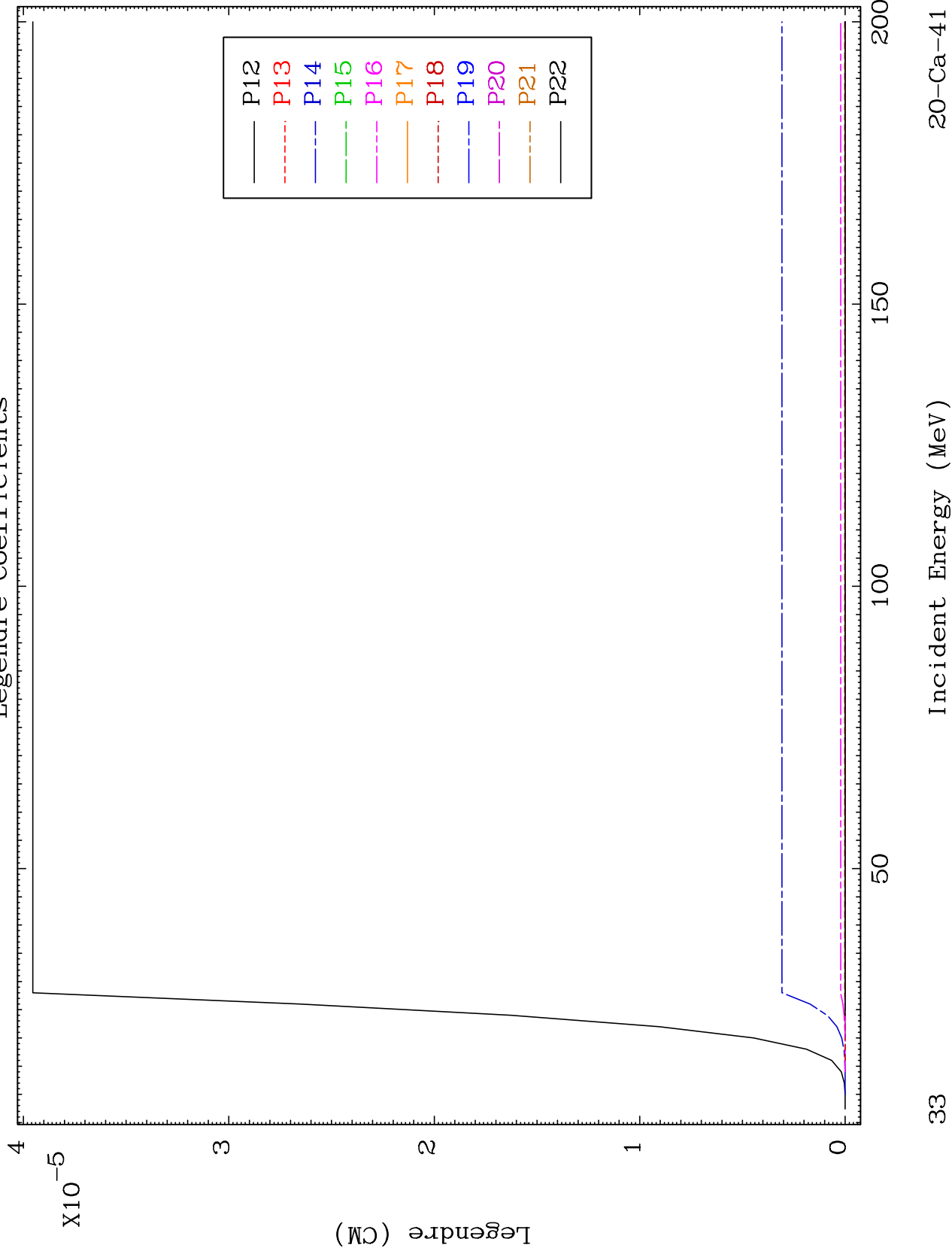


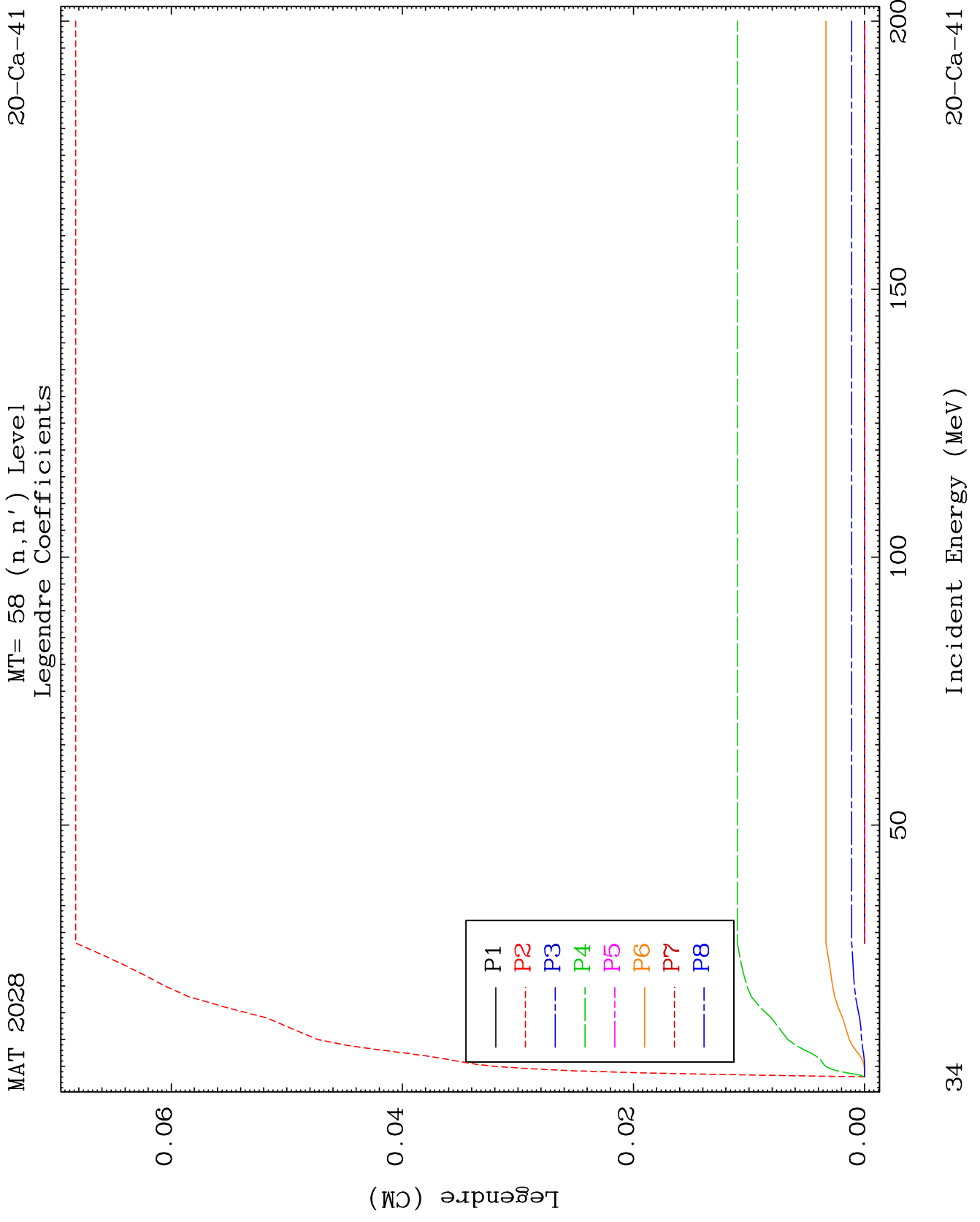


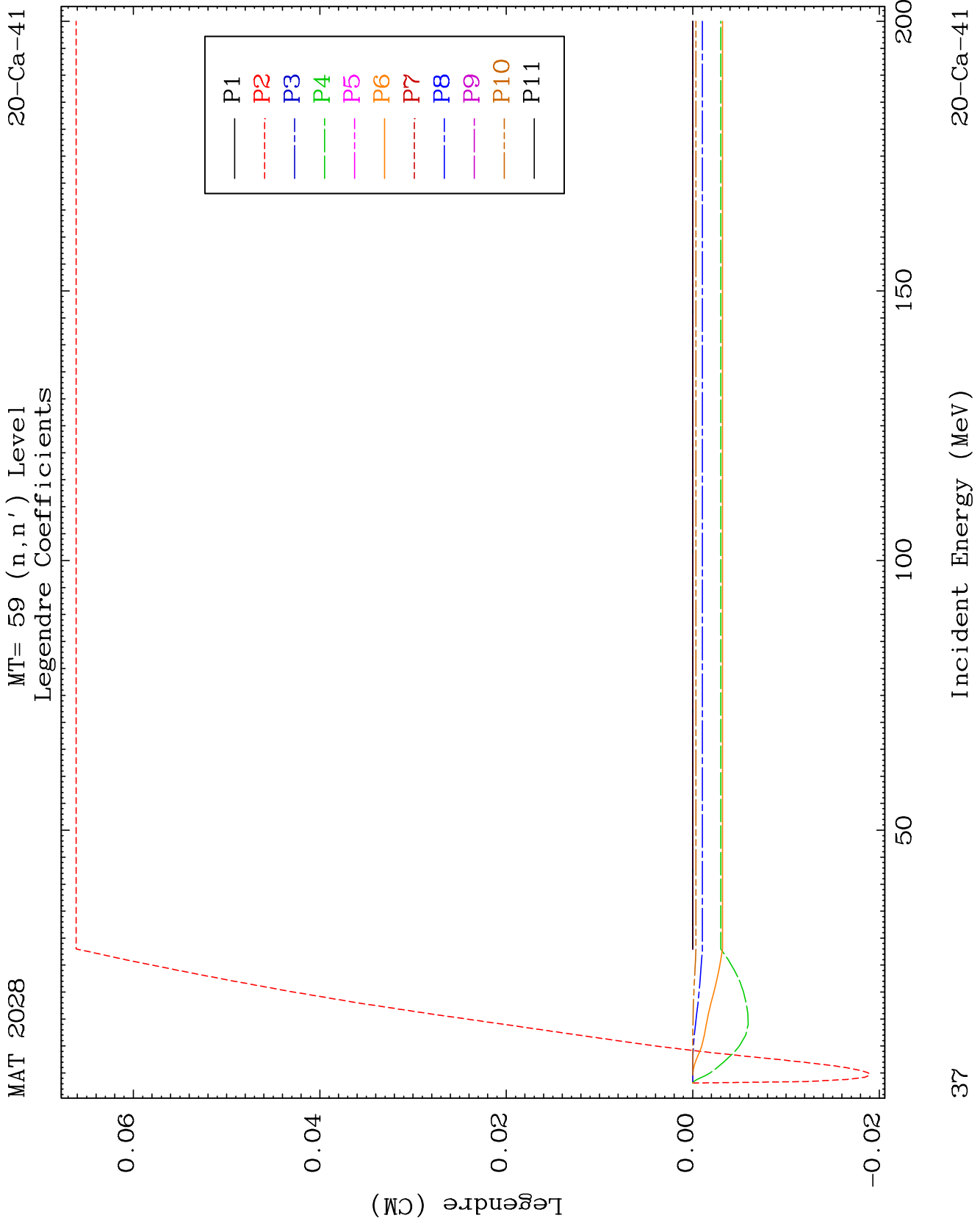
MAT 2028

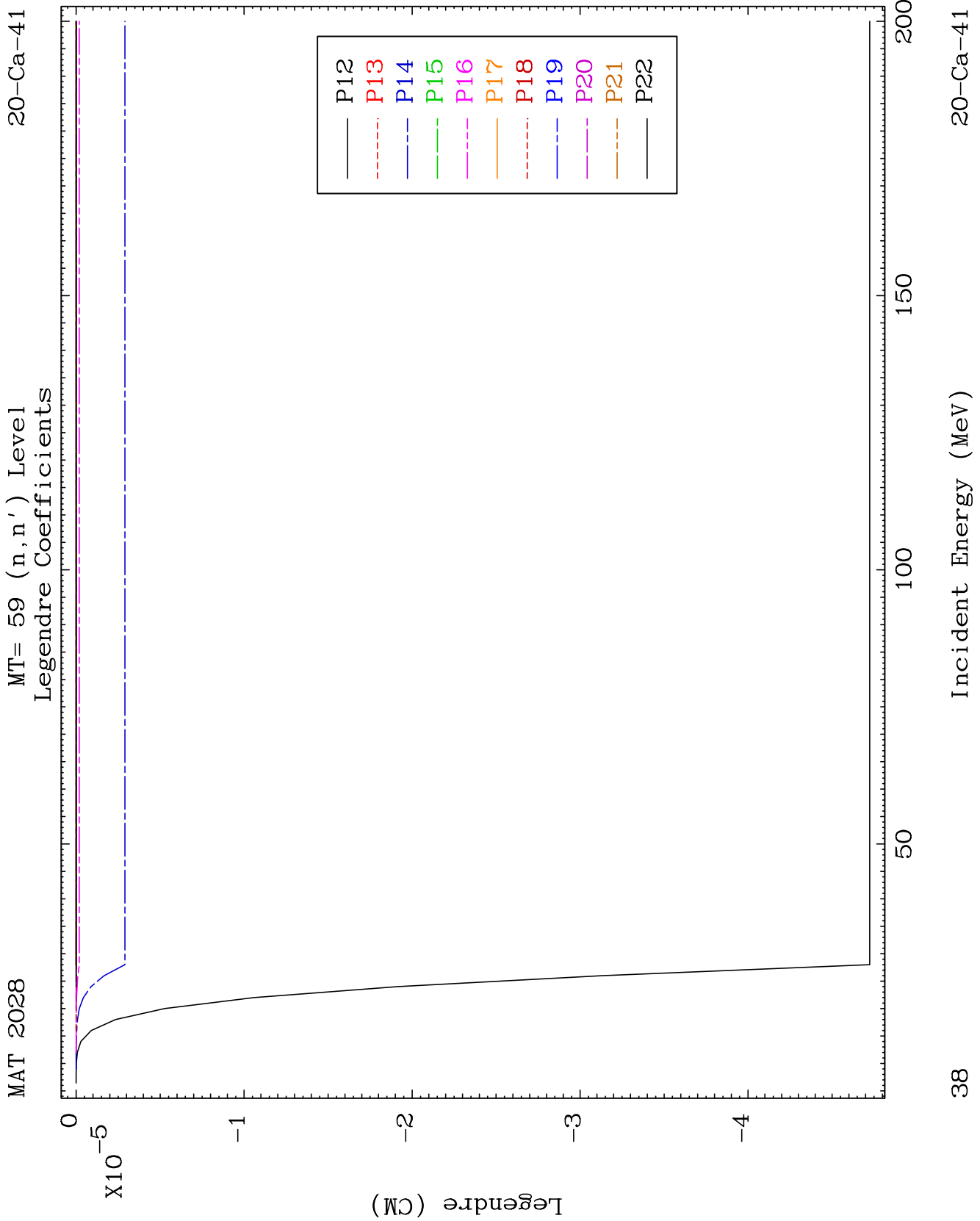
MT= 57 (n,n') Level
Legendre Coefficients

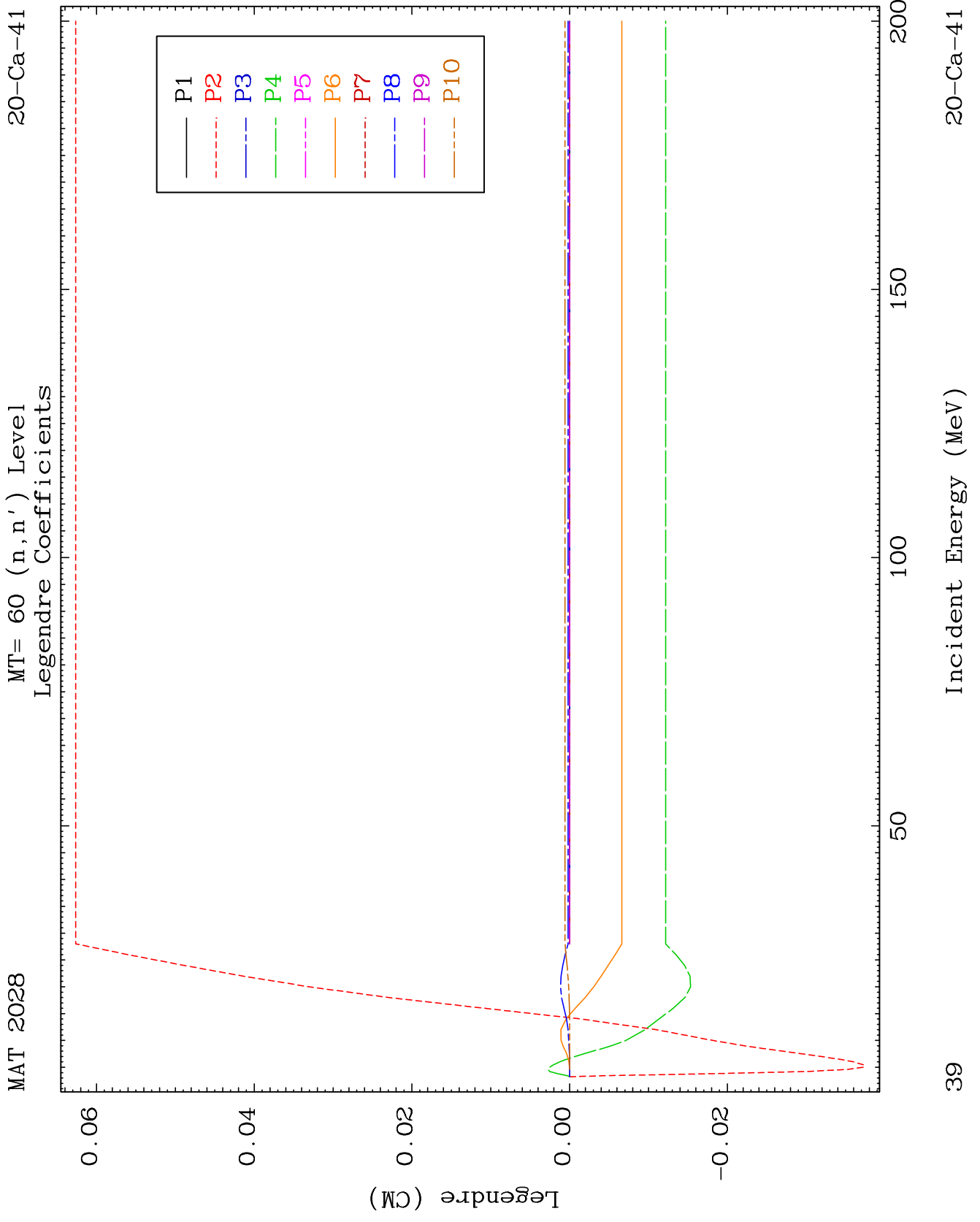
20-Ca-41







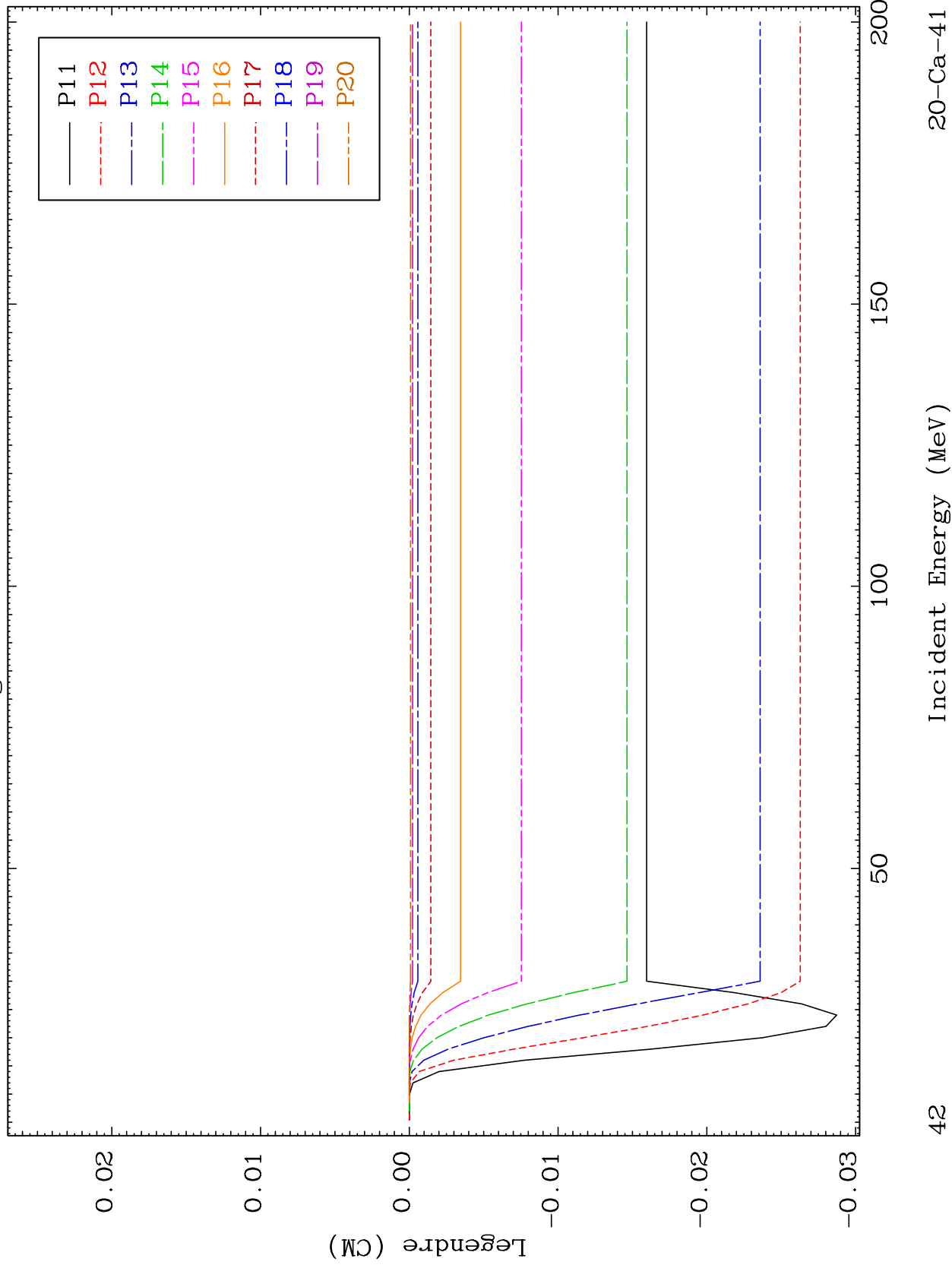




MAT 2028

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

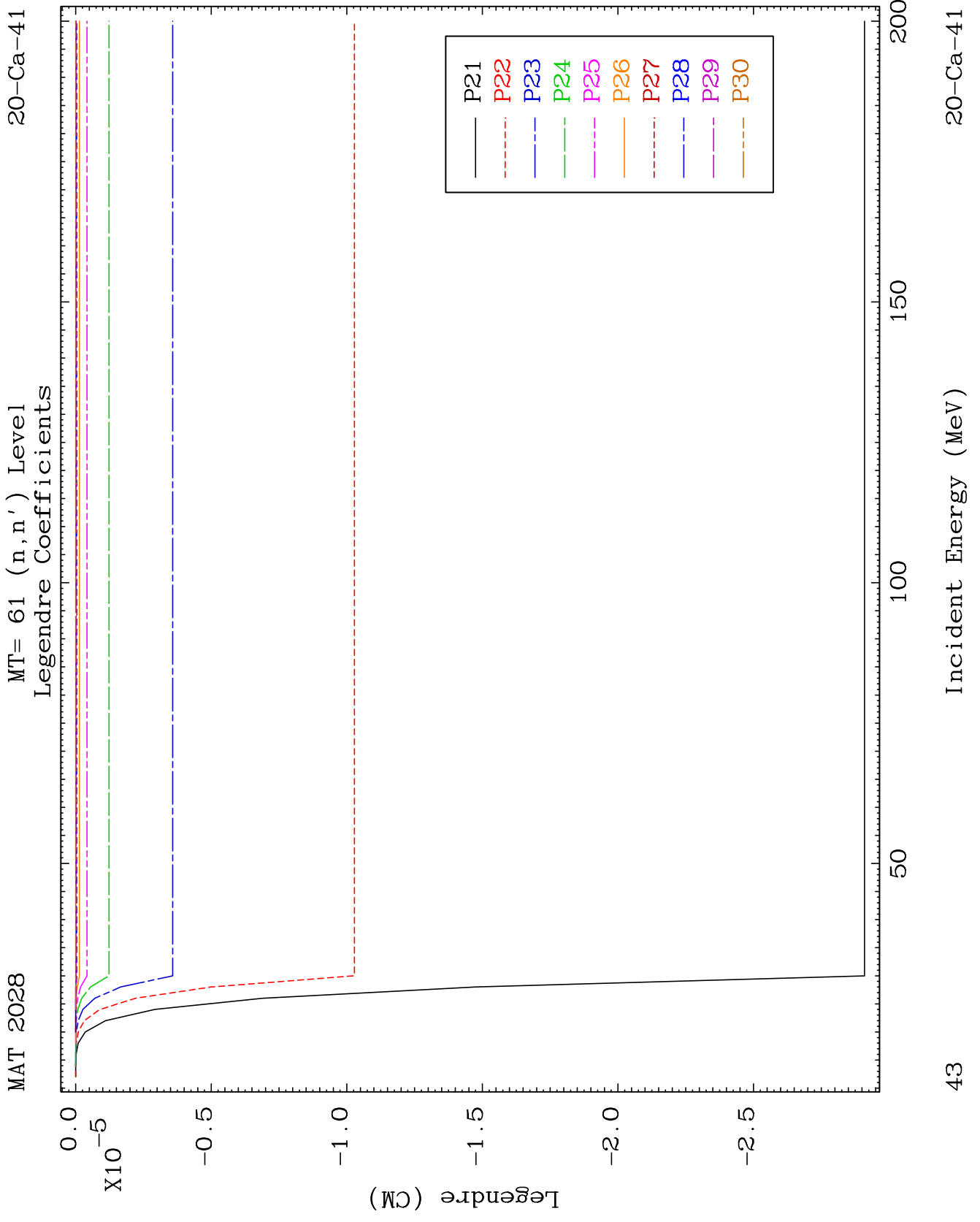
20-Ca-41

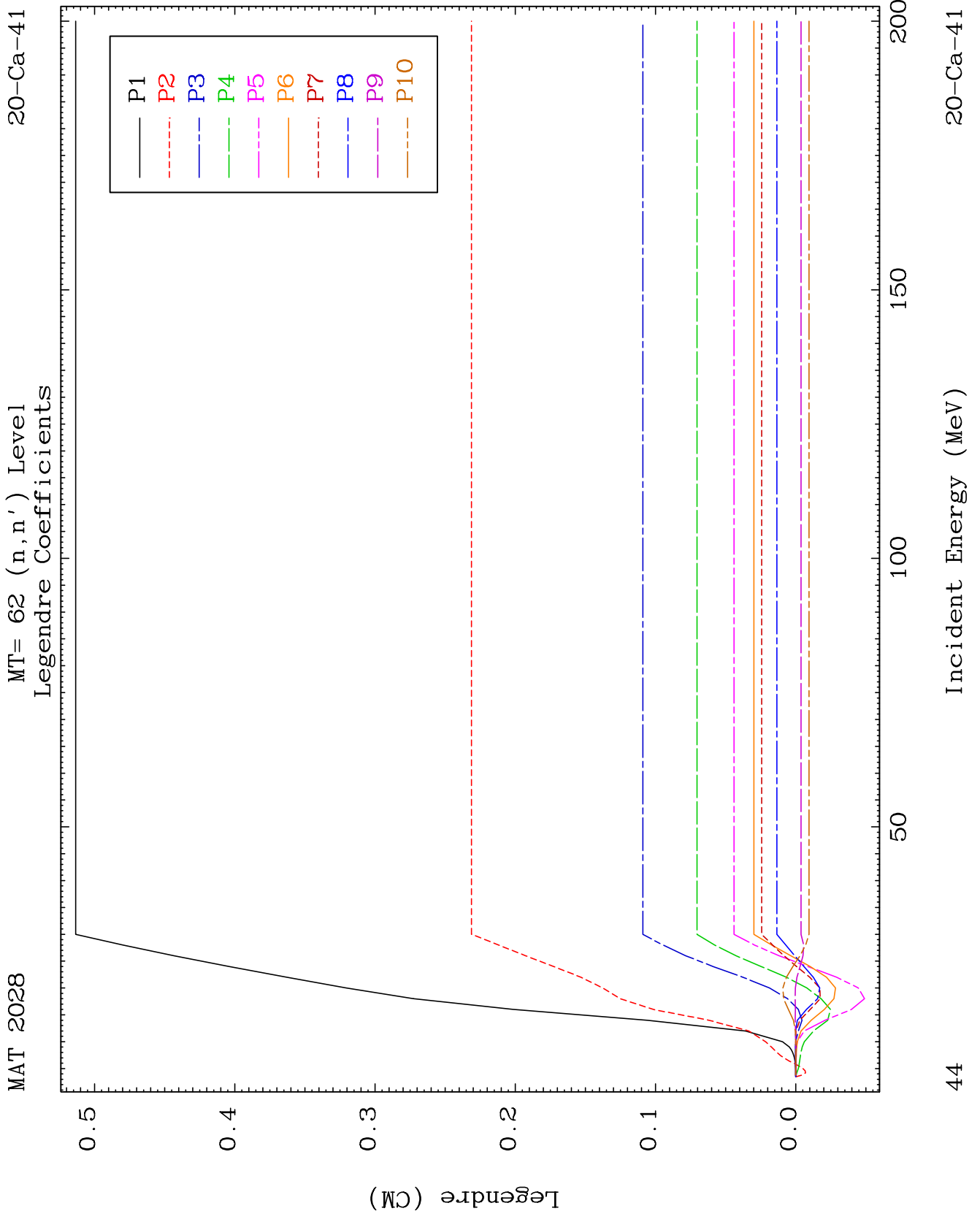


42

Incident Energy (MeV)

20-Ca-41

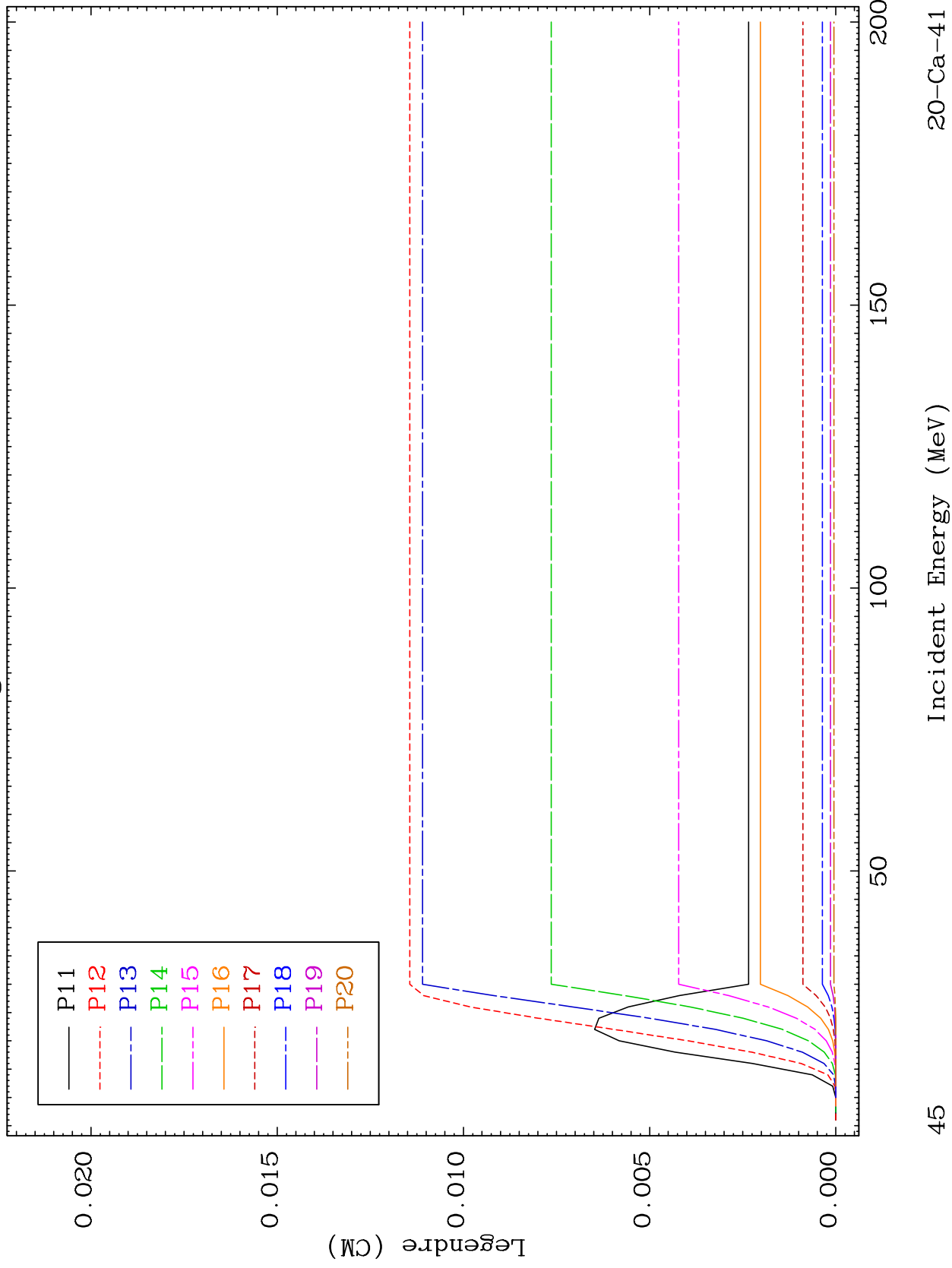




MAT 2028

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

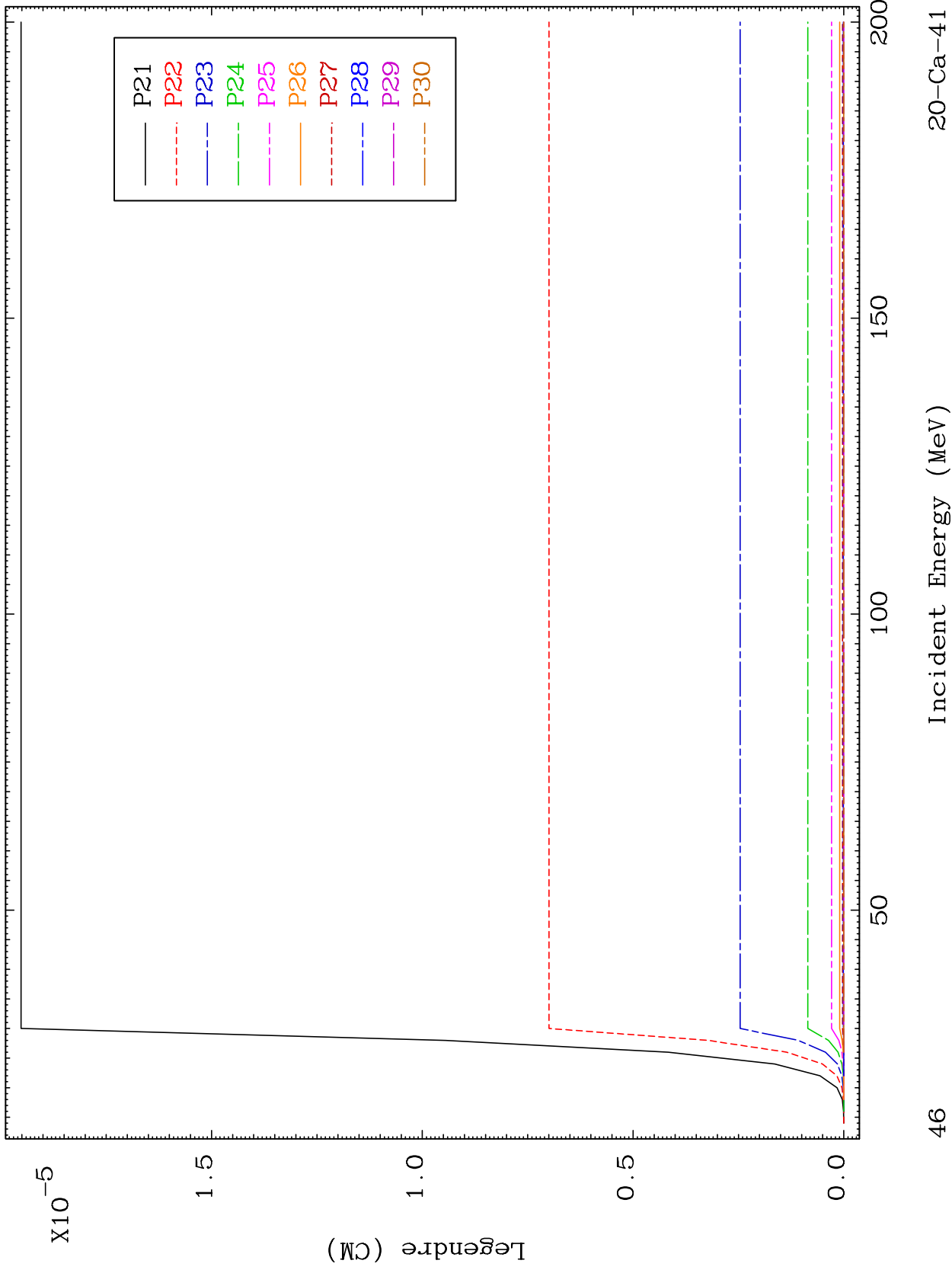
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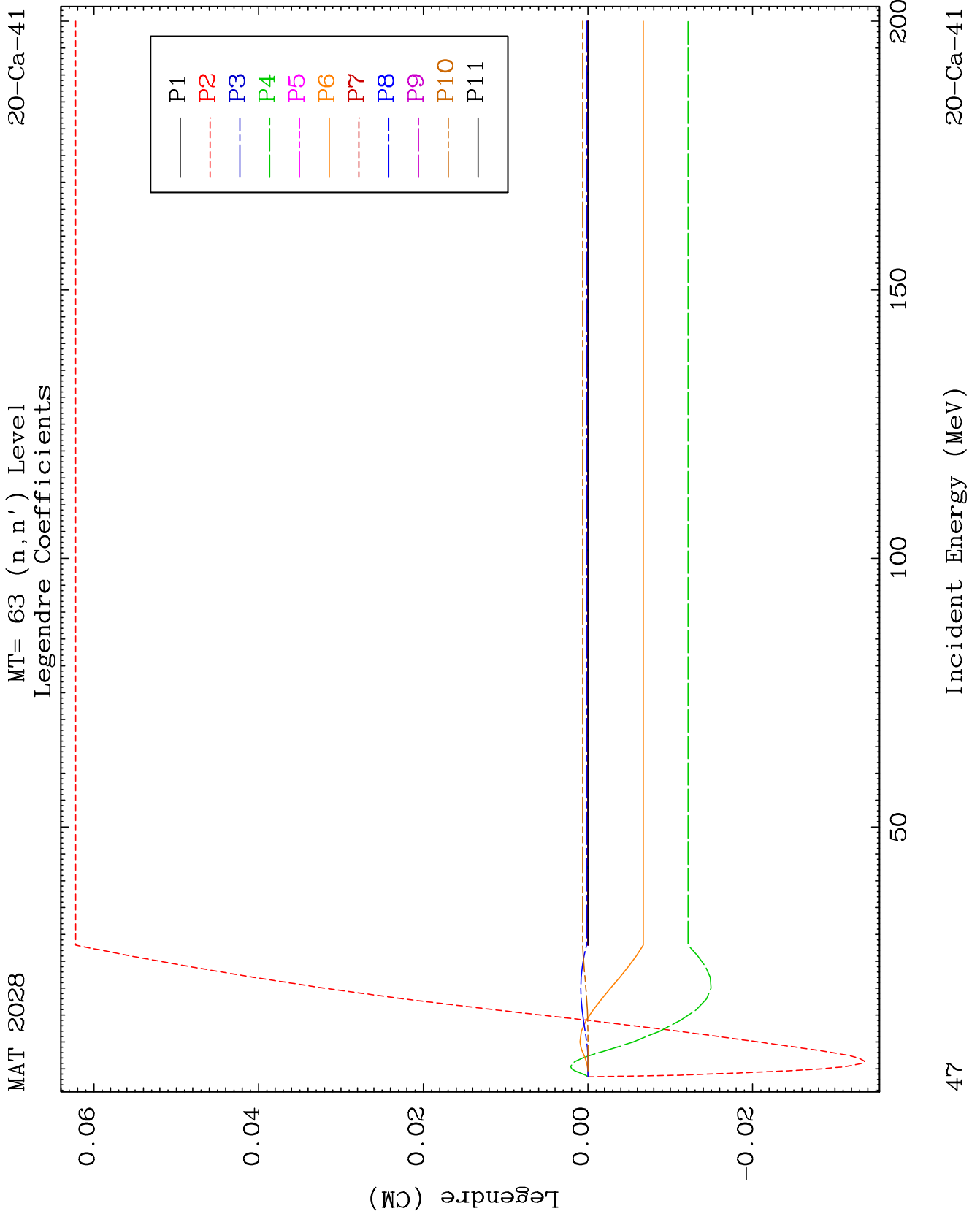


MAT 2028

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

20-Ca-41

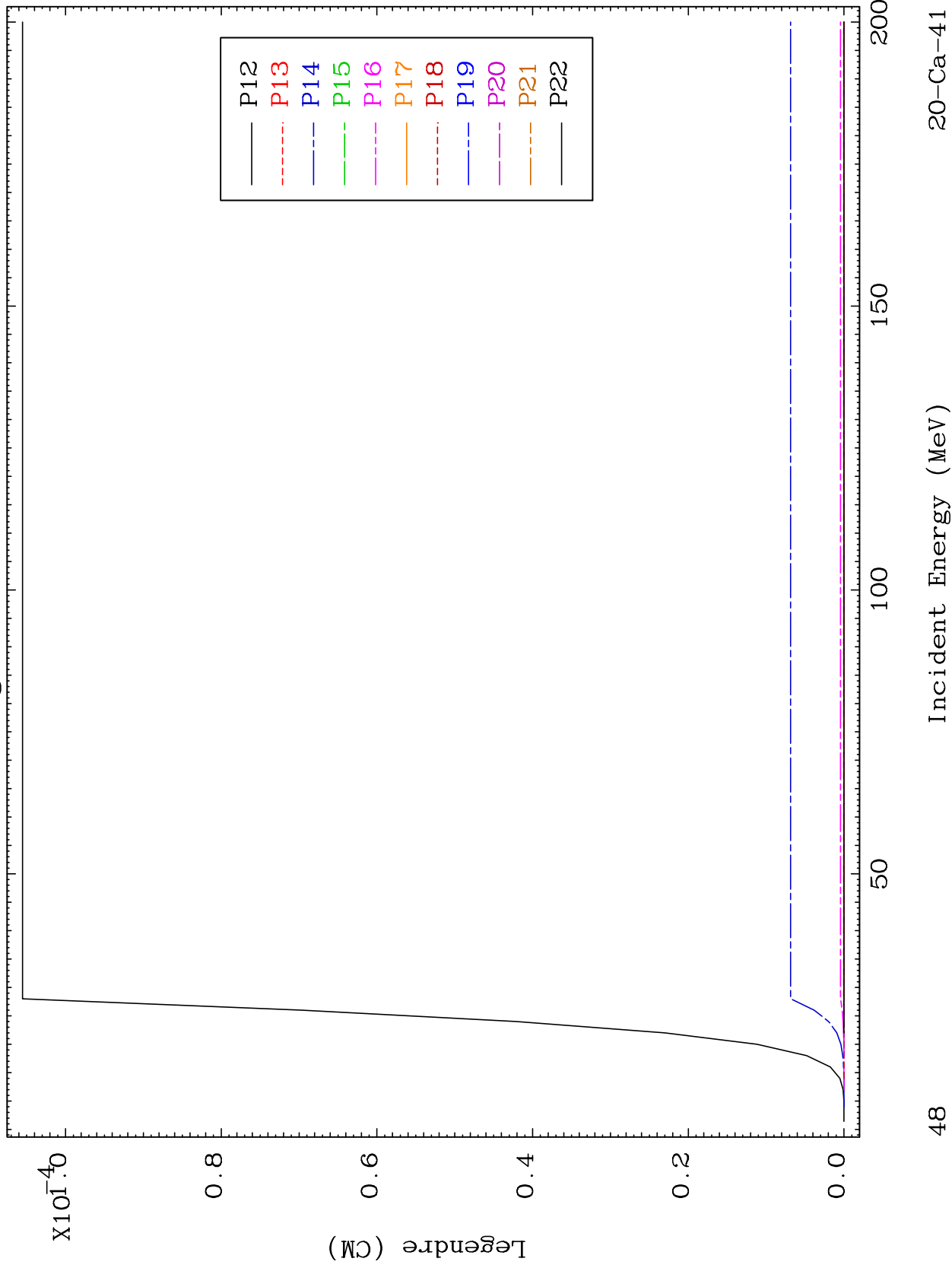


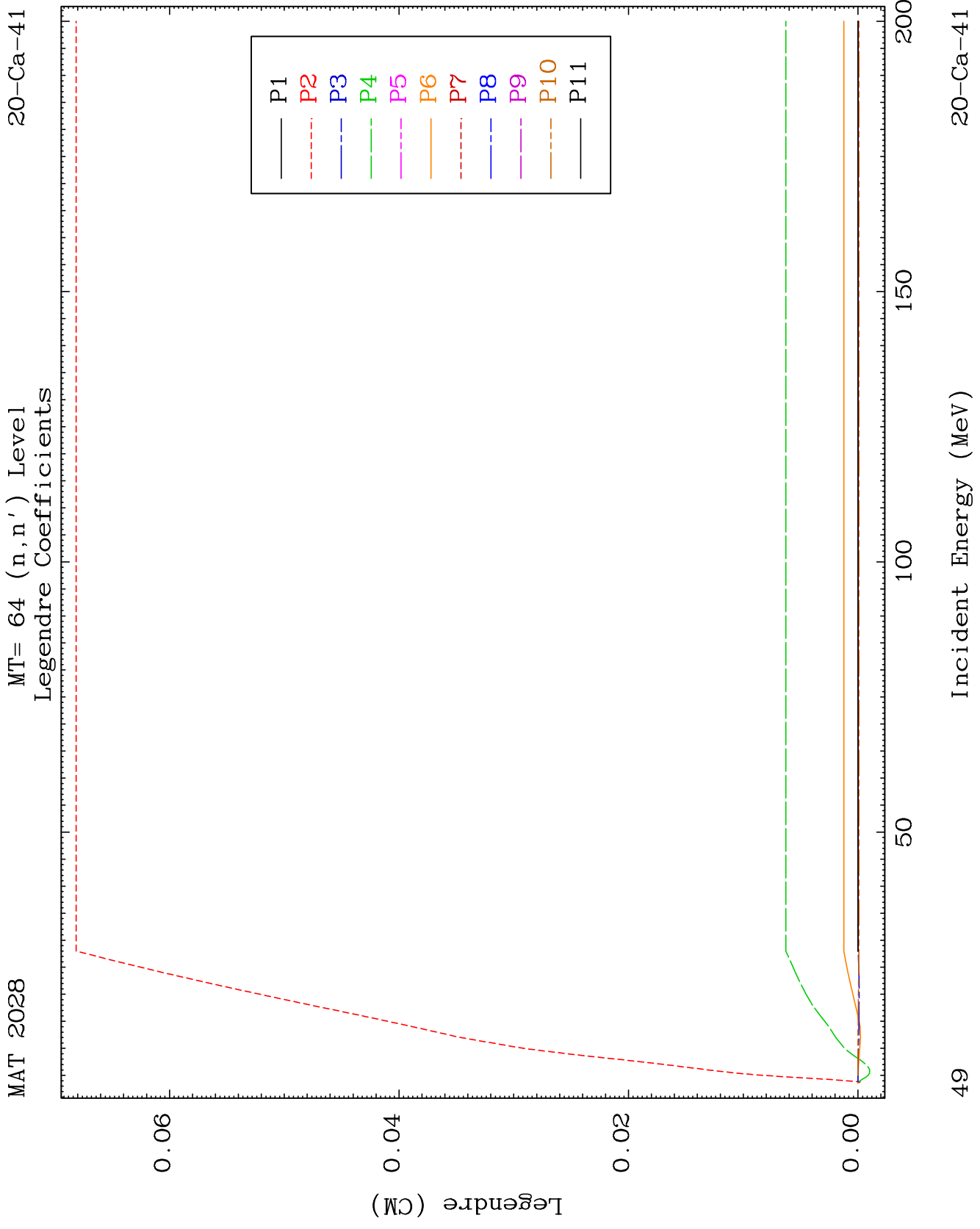


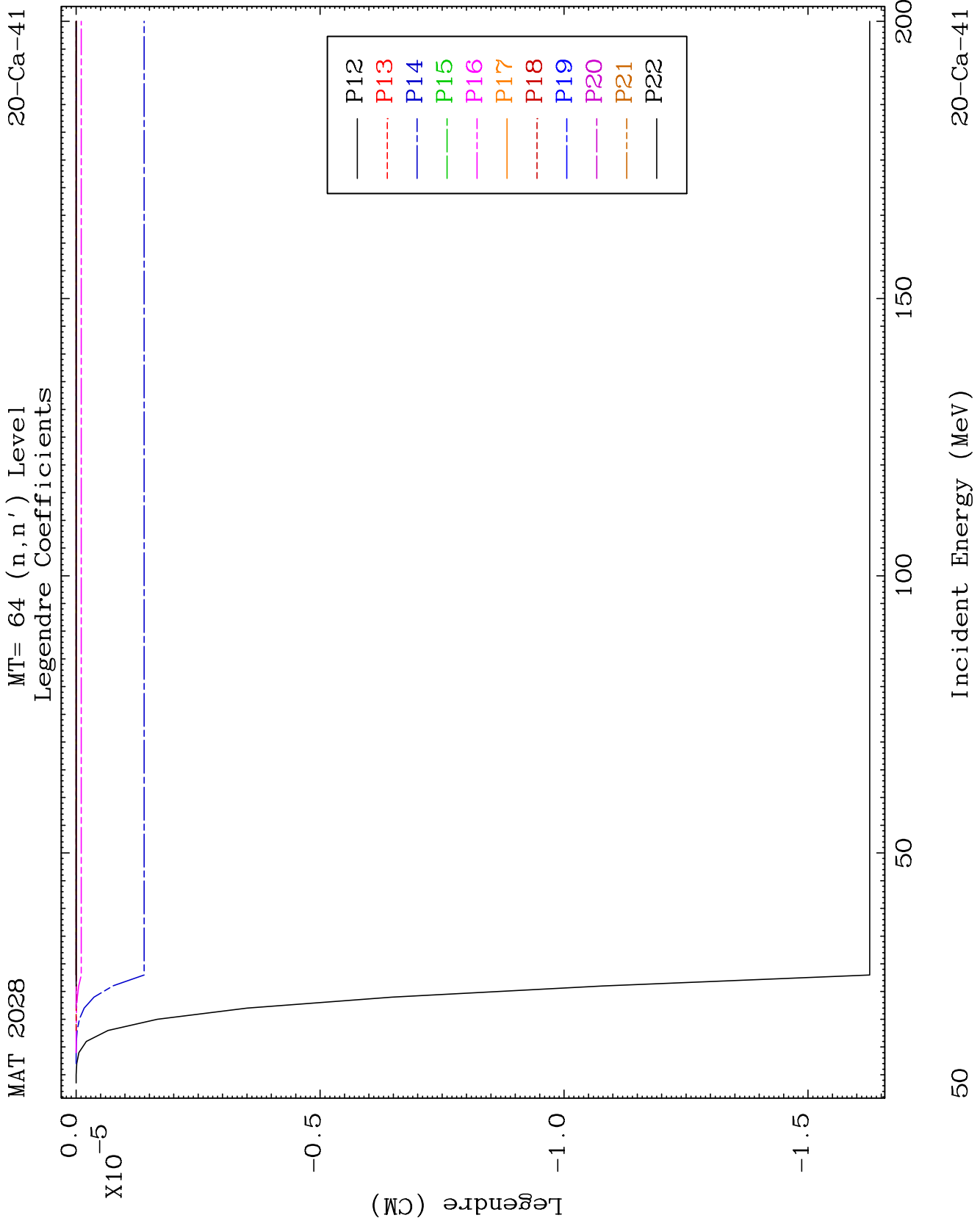
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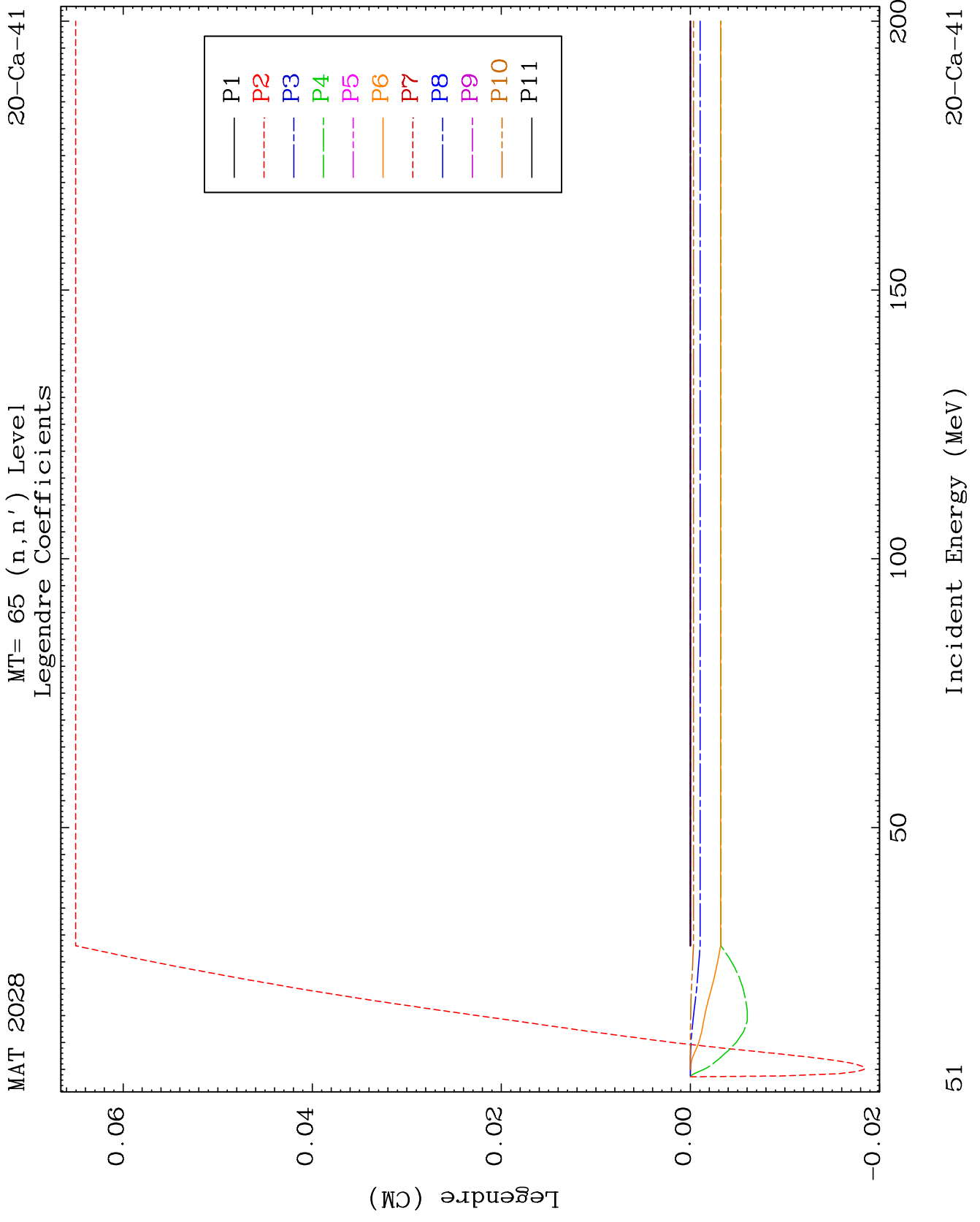
MT= 63 (n,n') Level
Legendre Coefficients

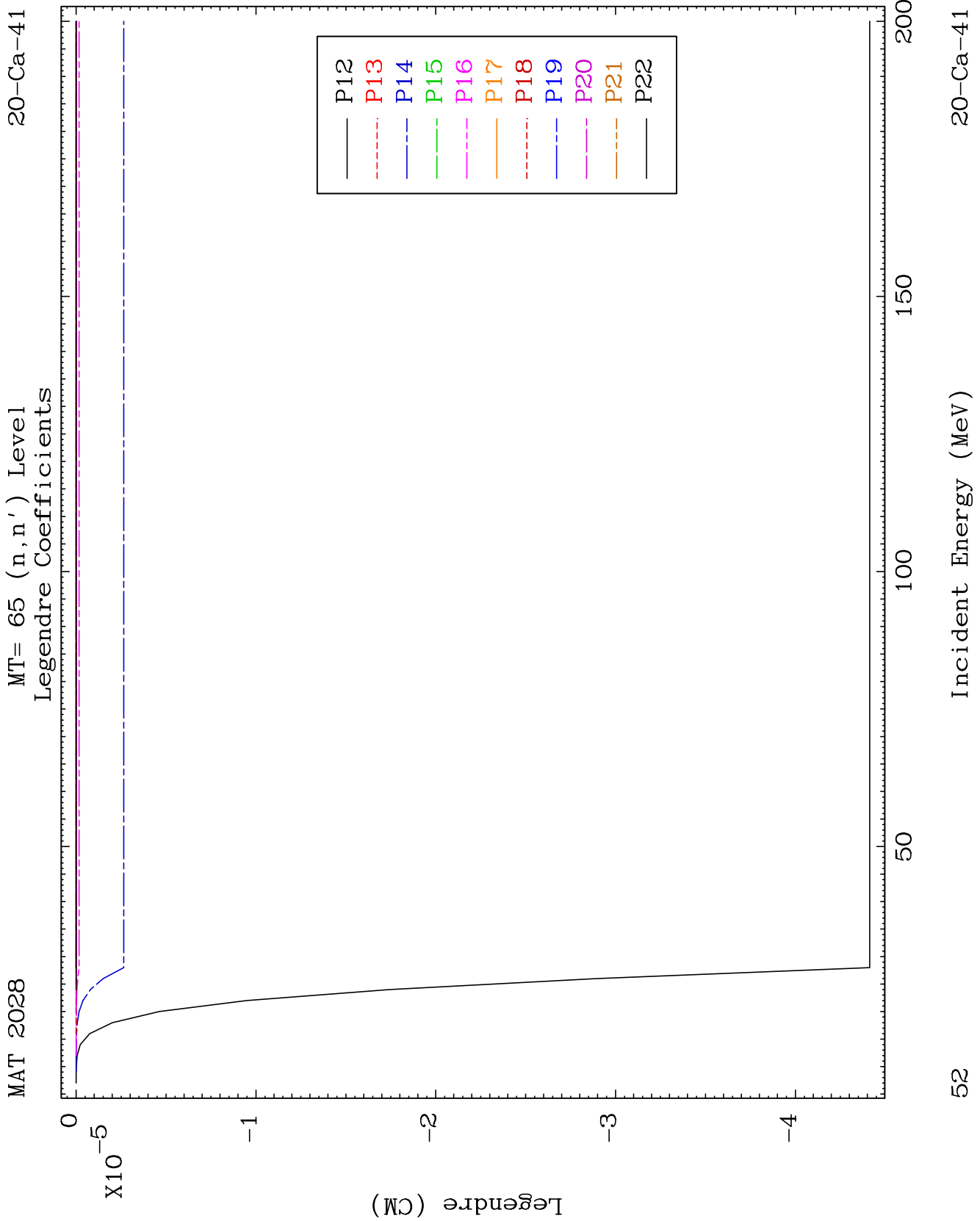
20-Ca-41

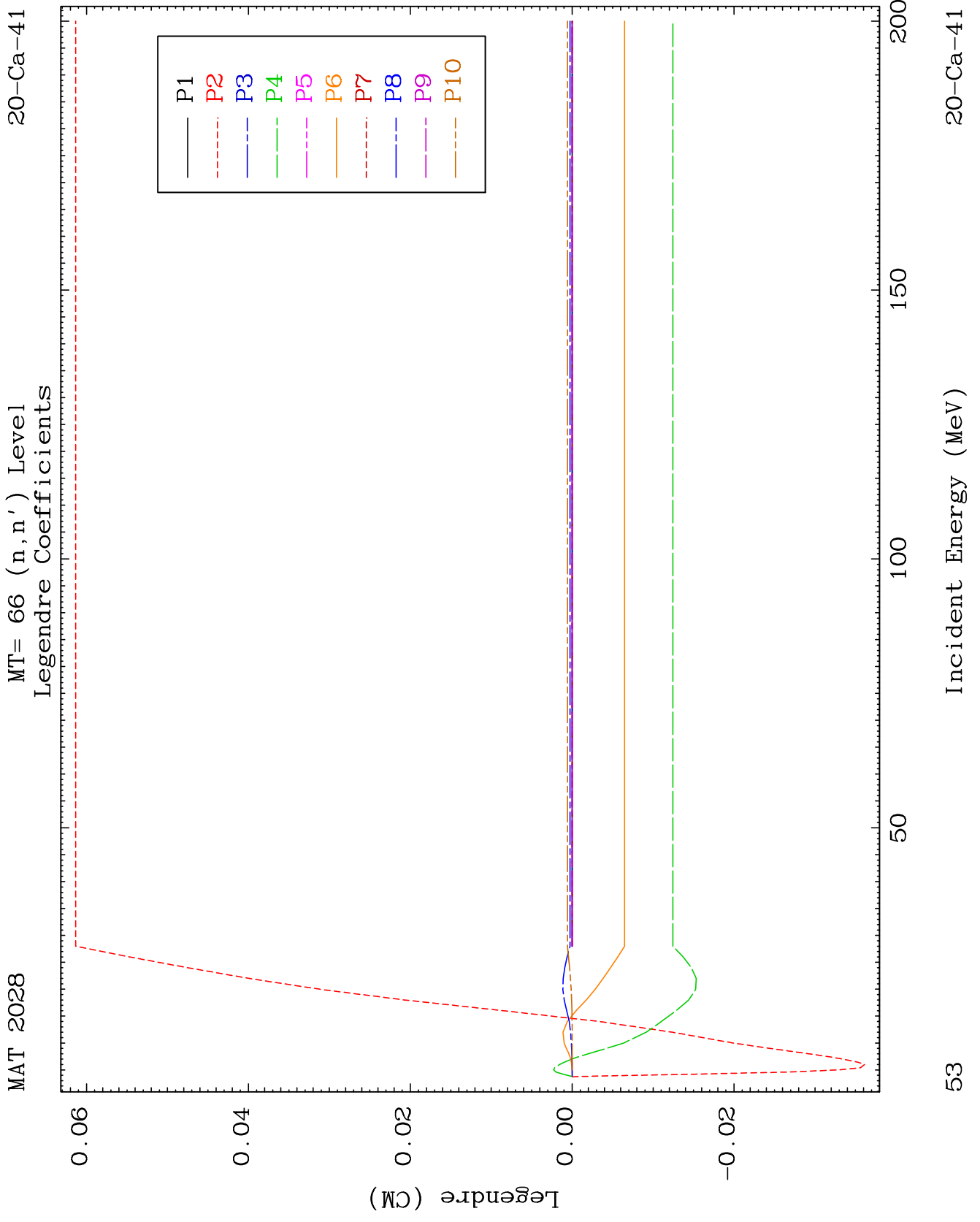


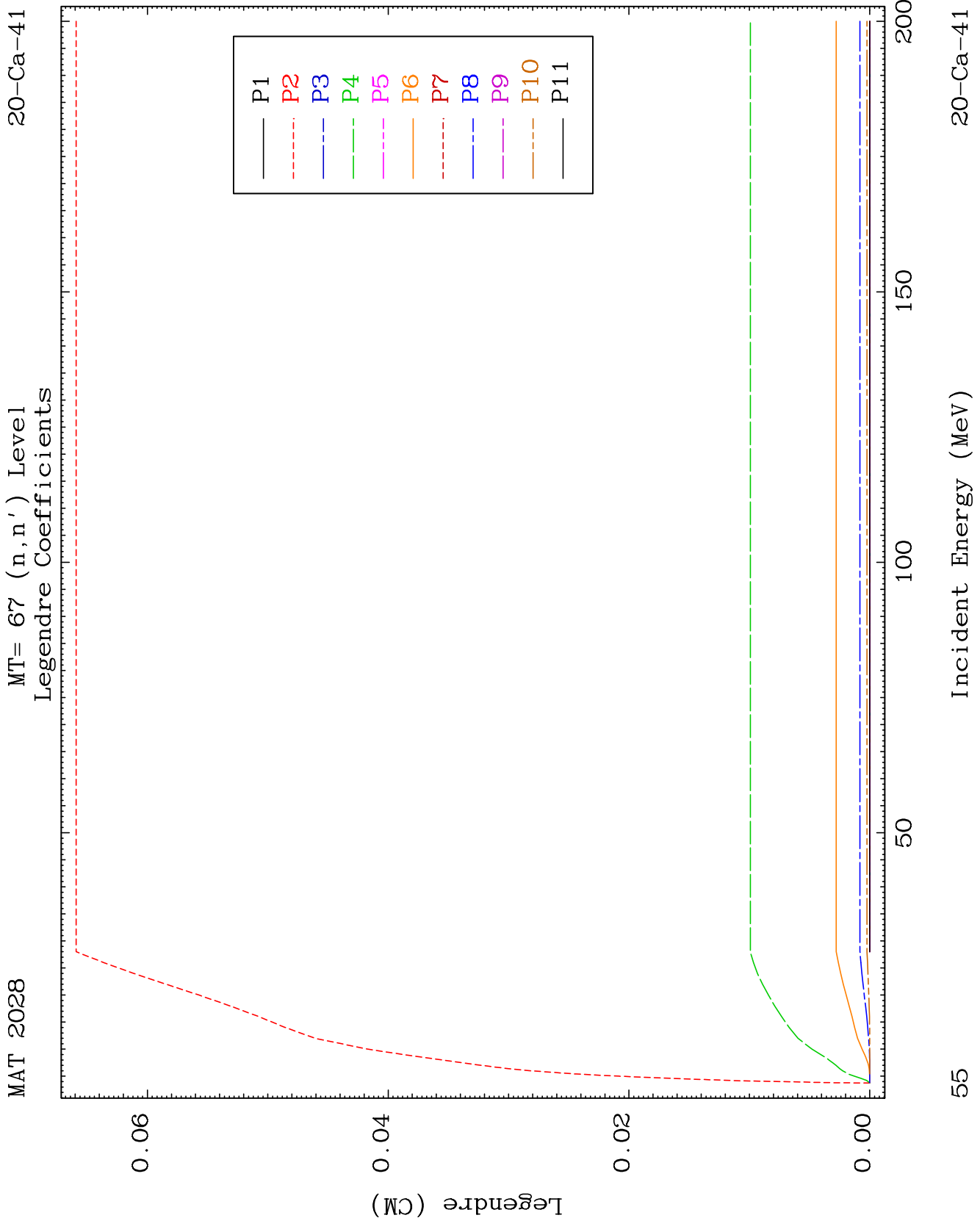








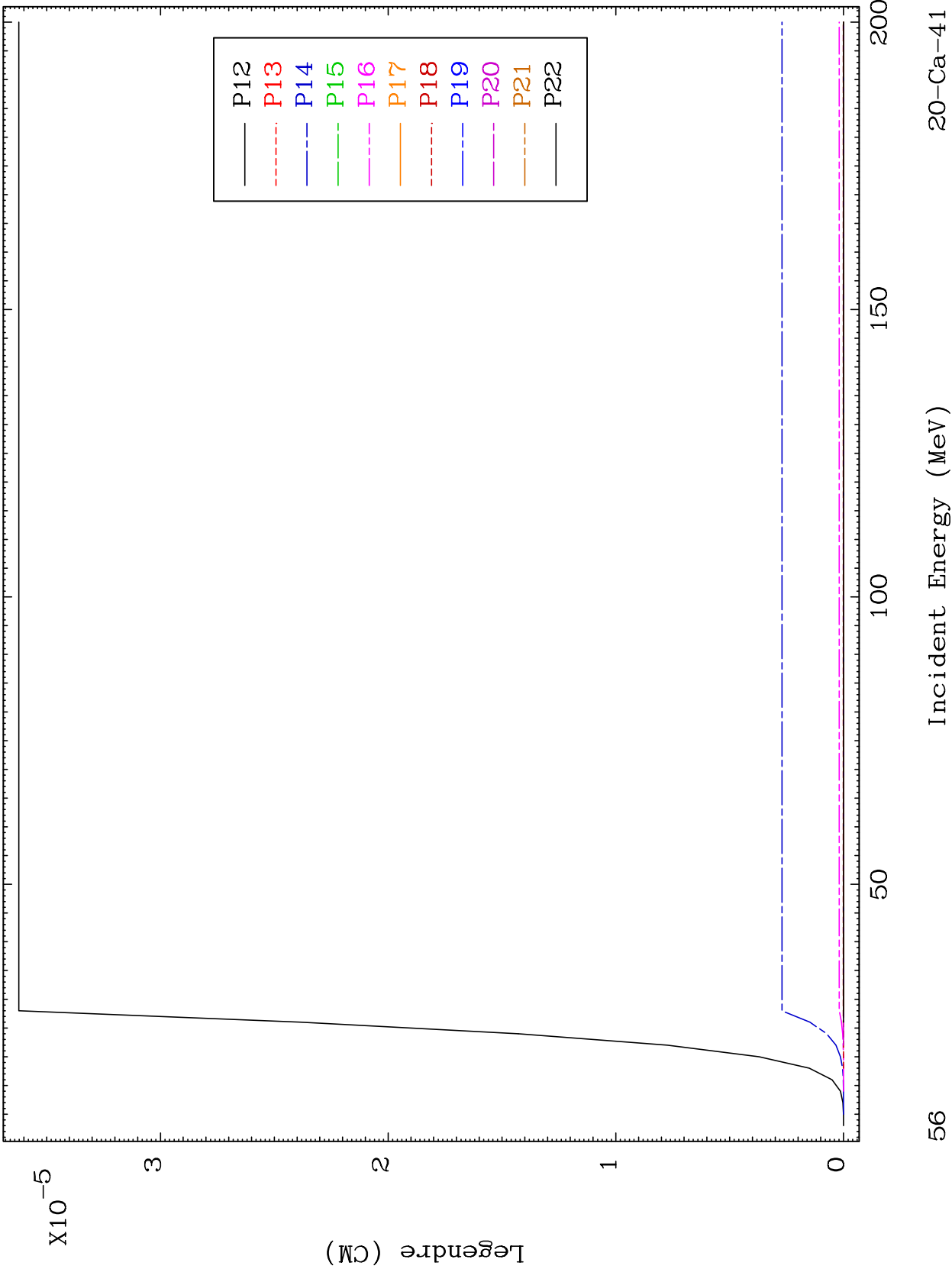




MAT 2028

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

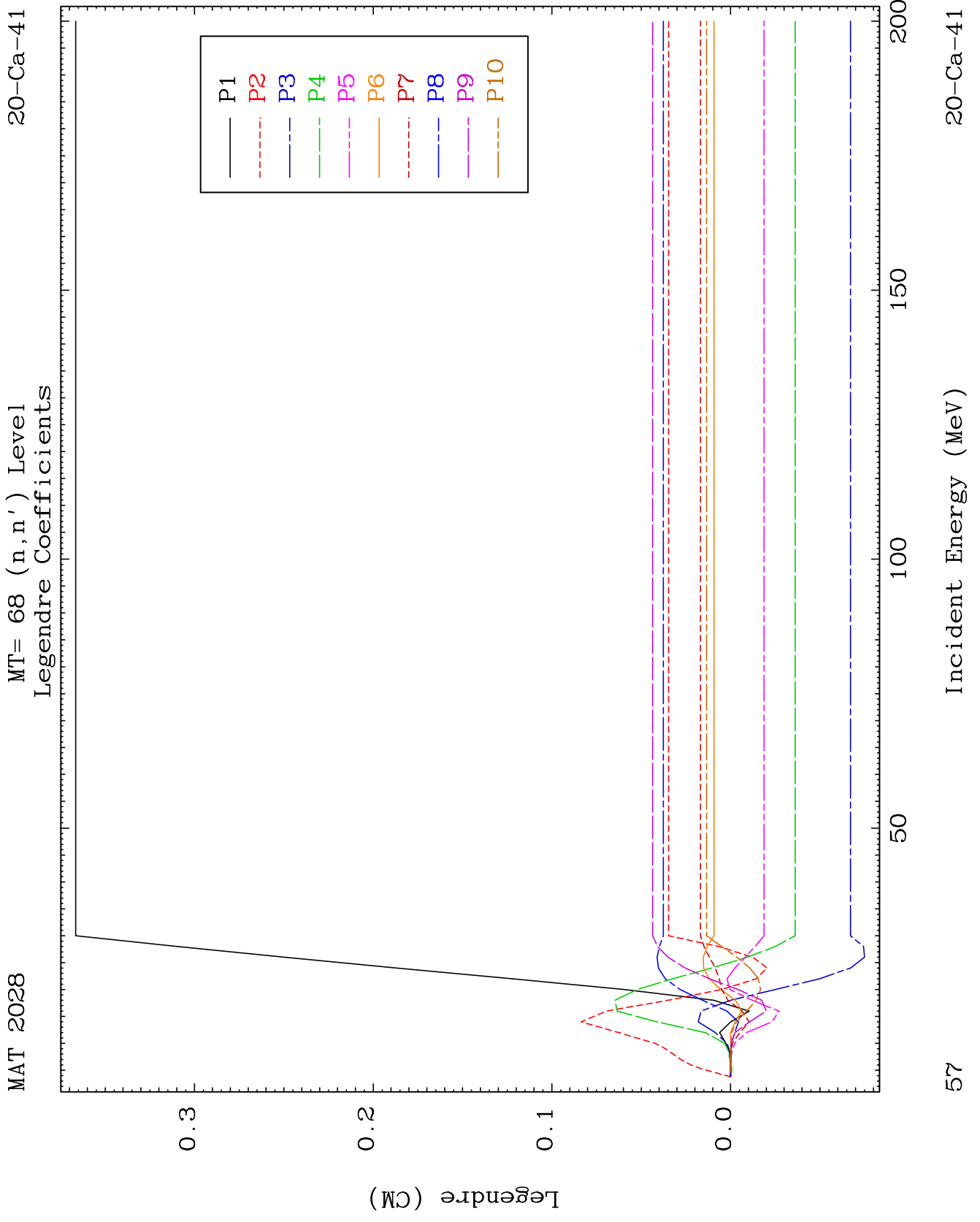
20-Ca-41

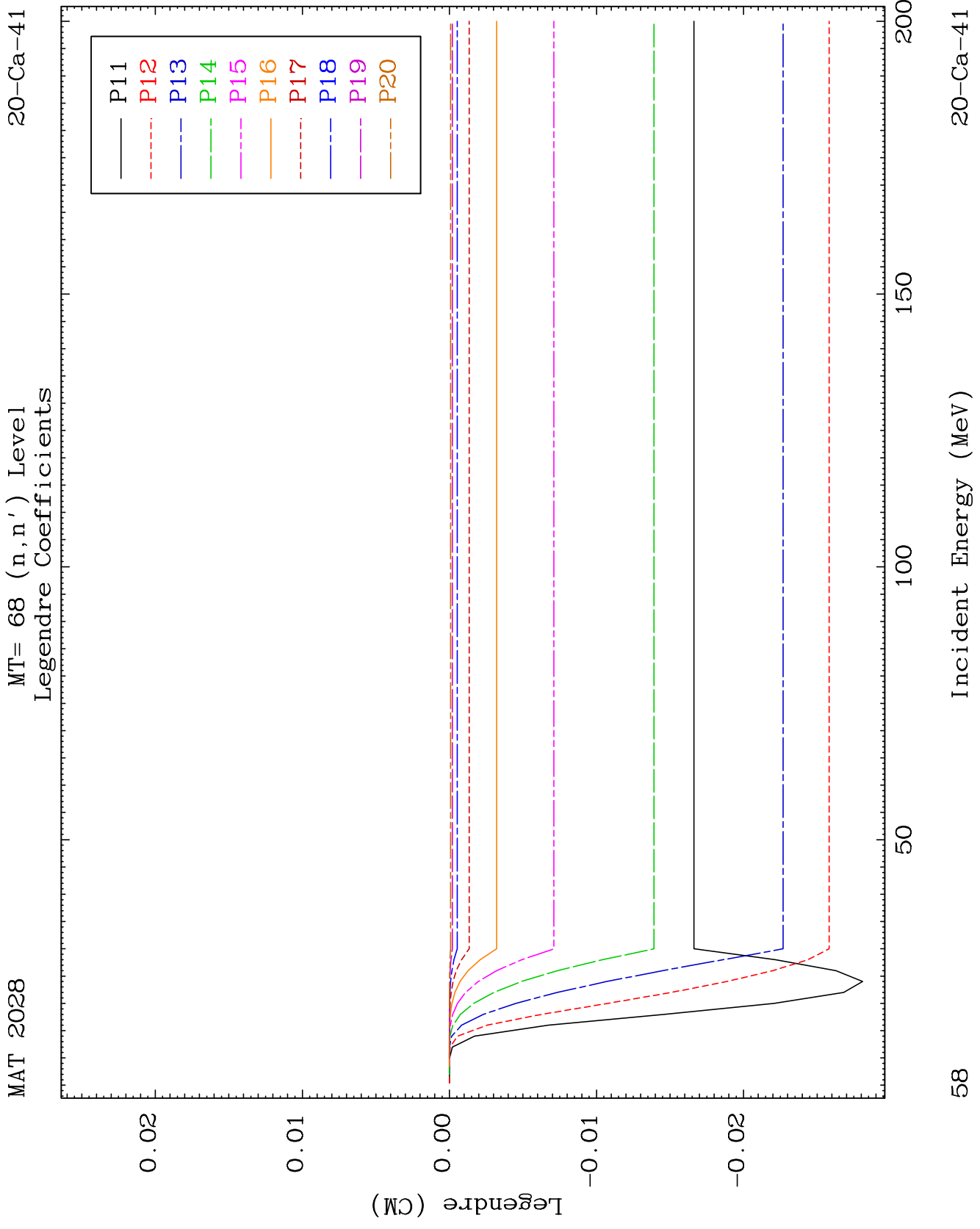


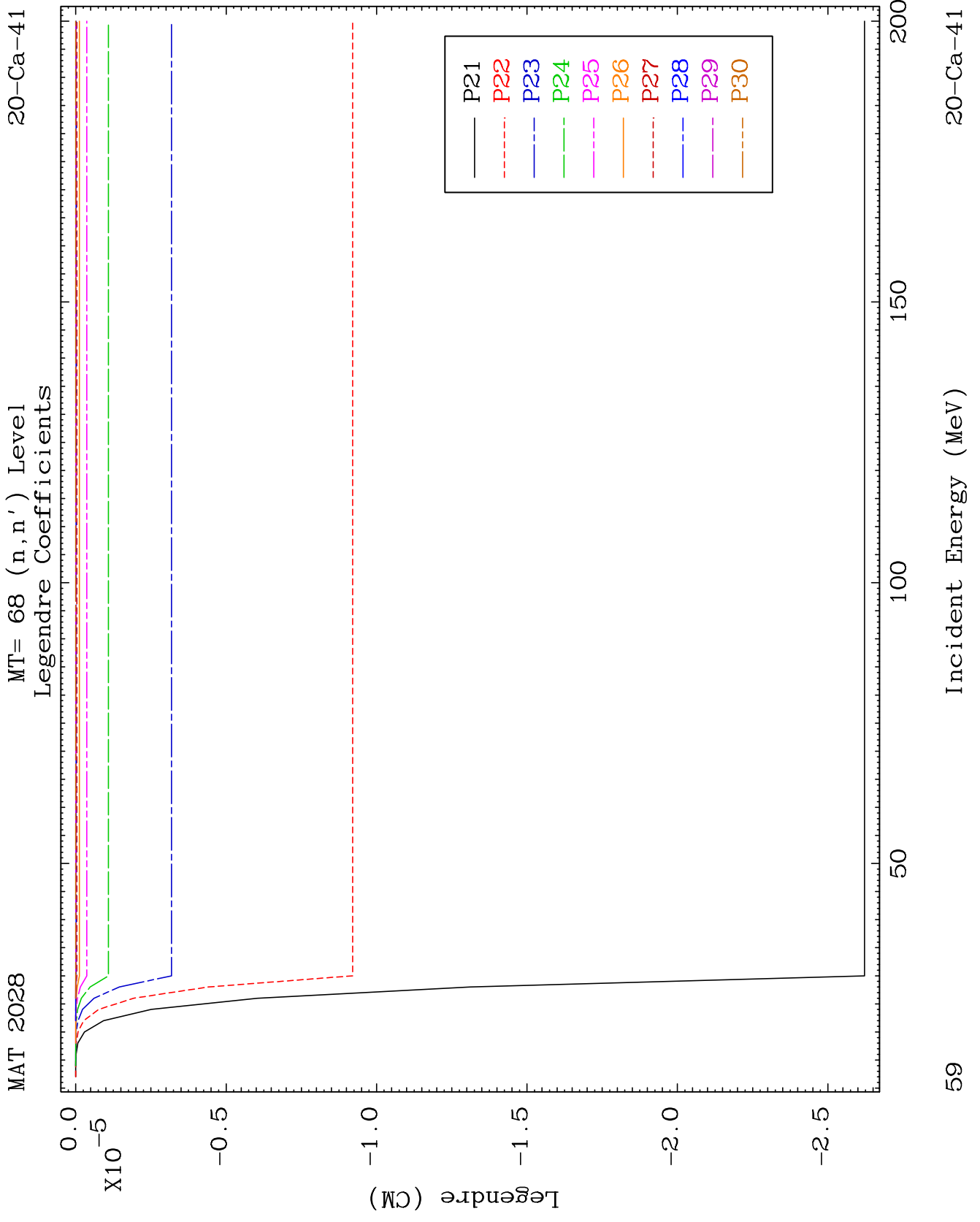
56

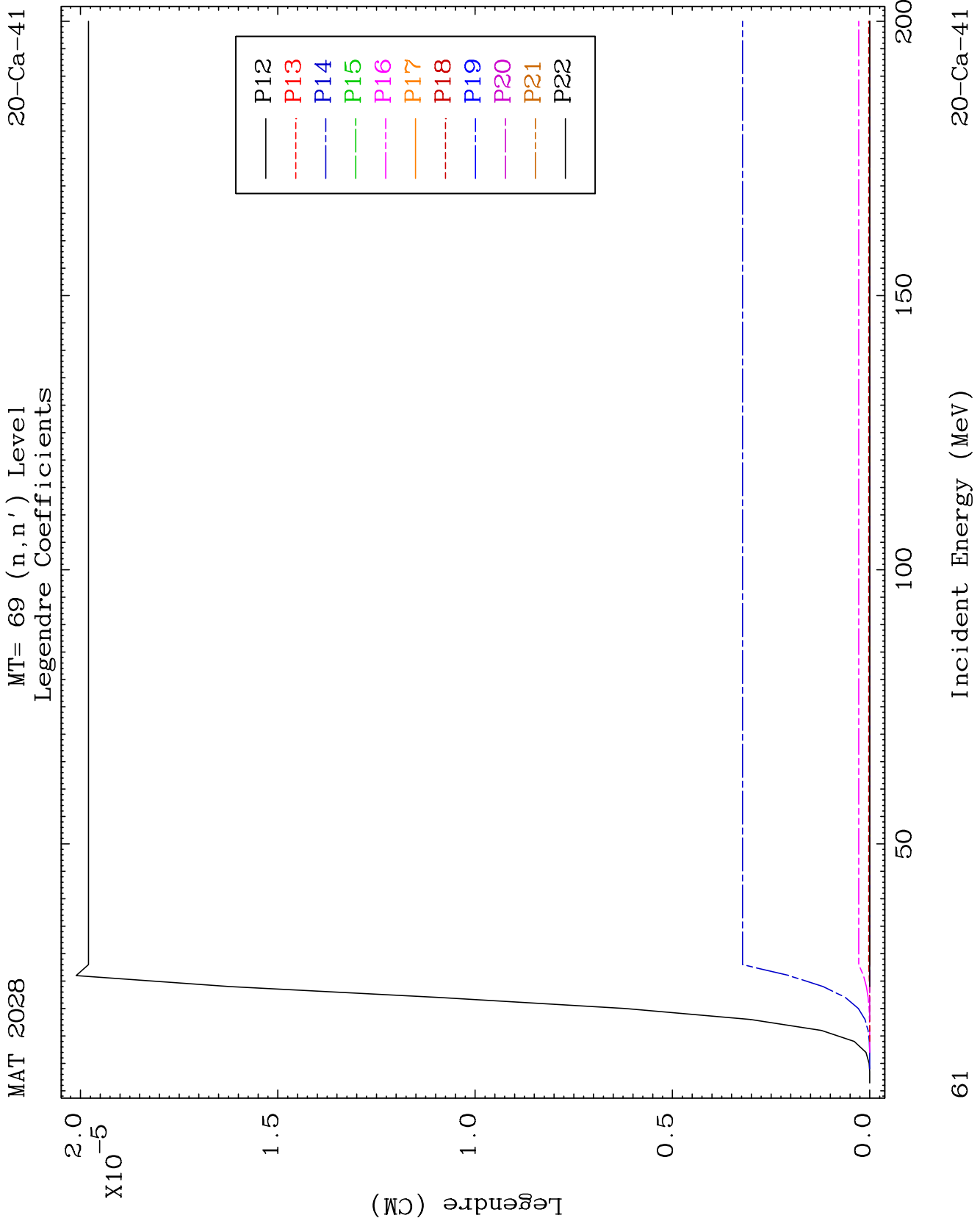
Incident Energy (MeV)

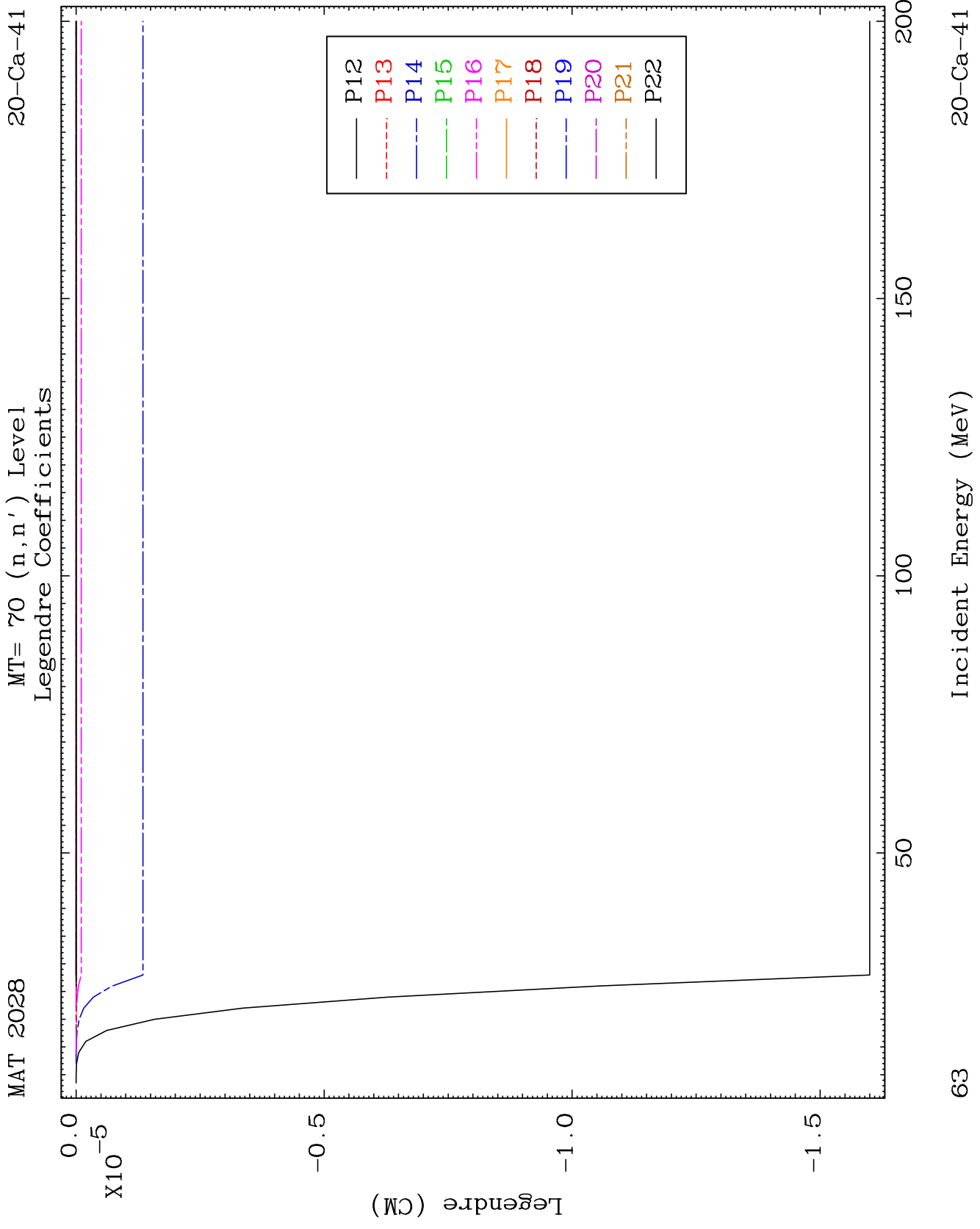
20-Ca-41

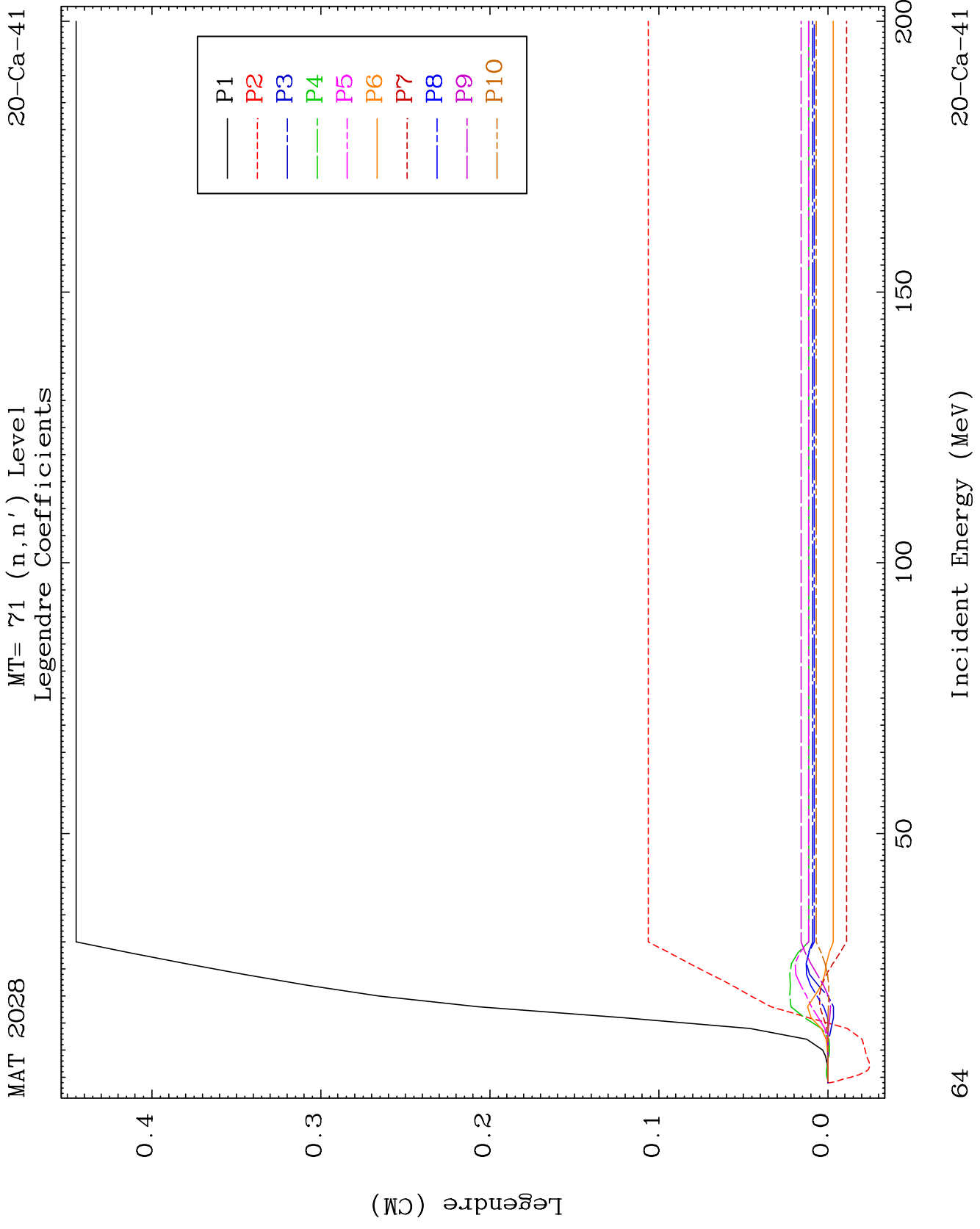


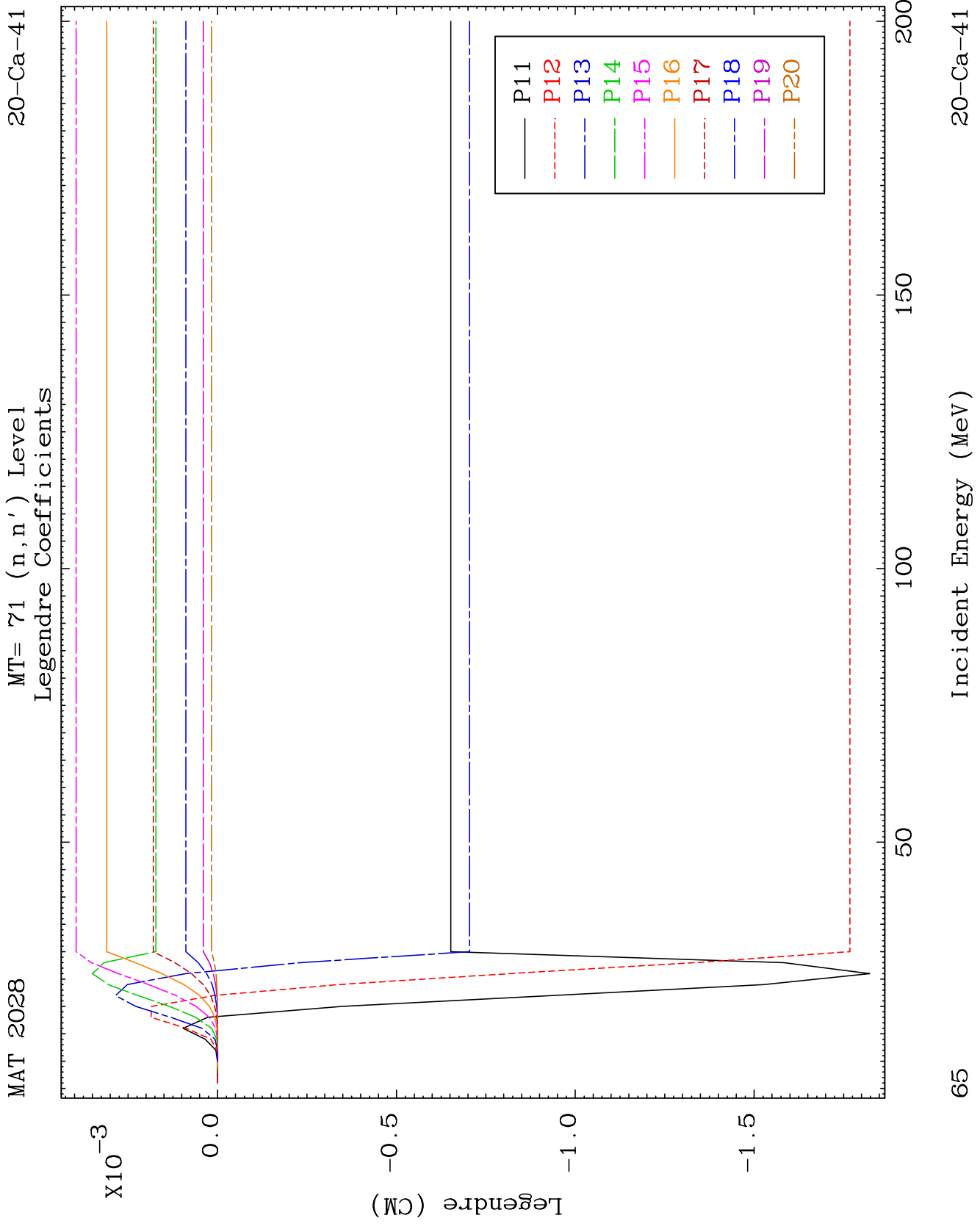


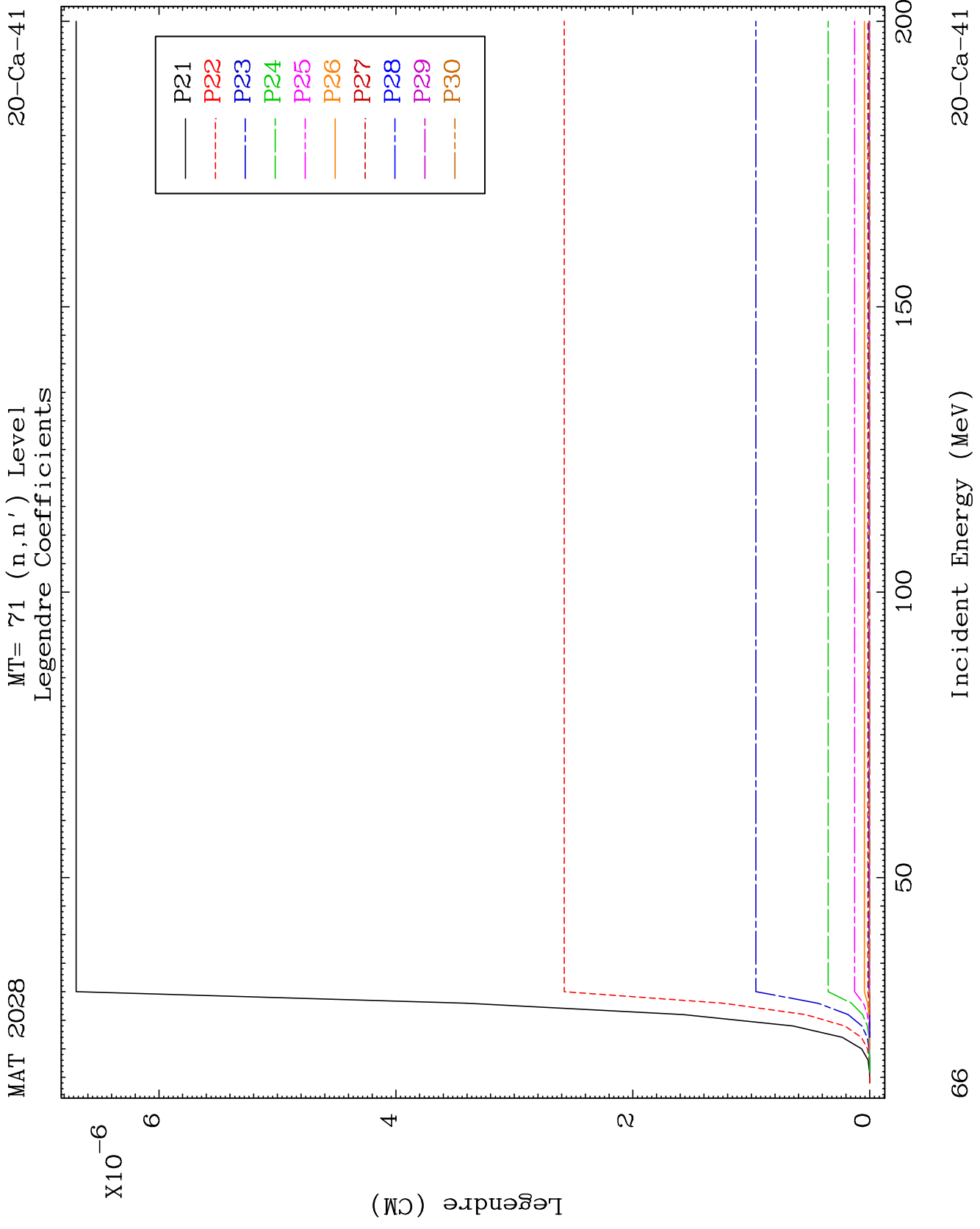


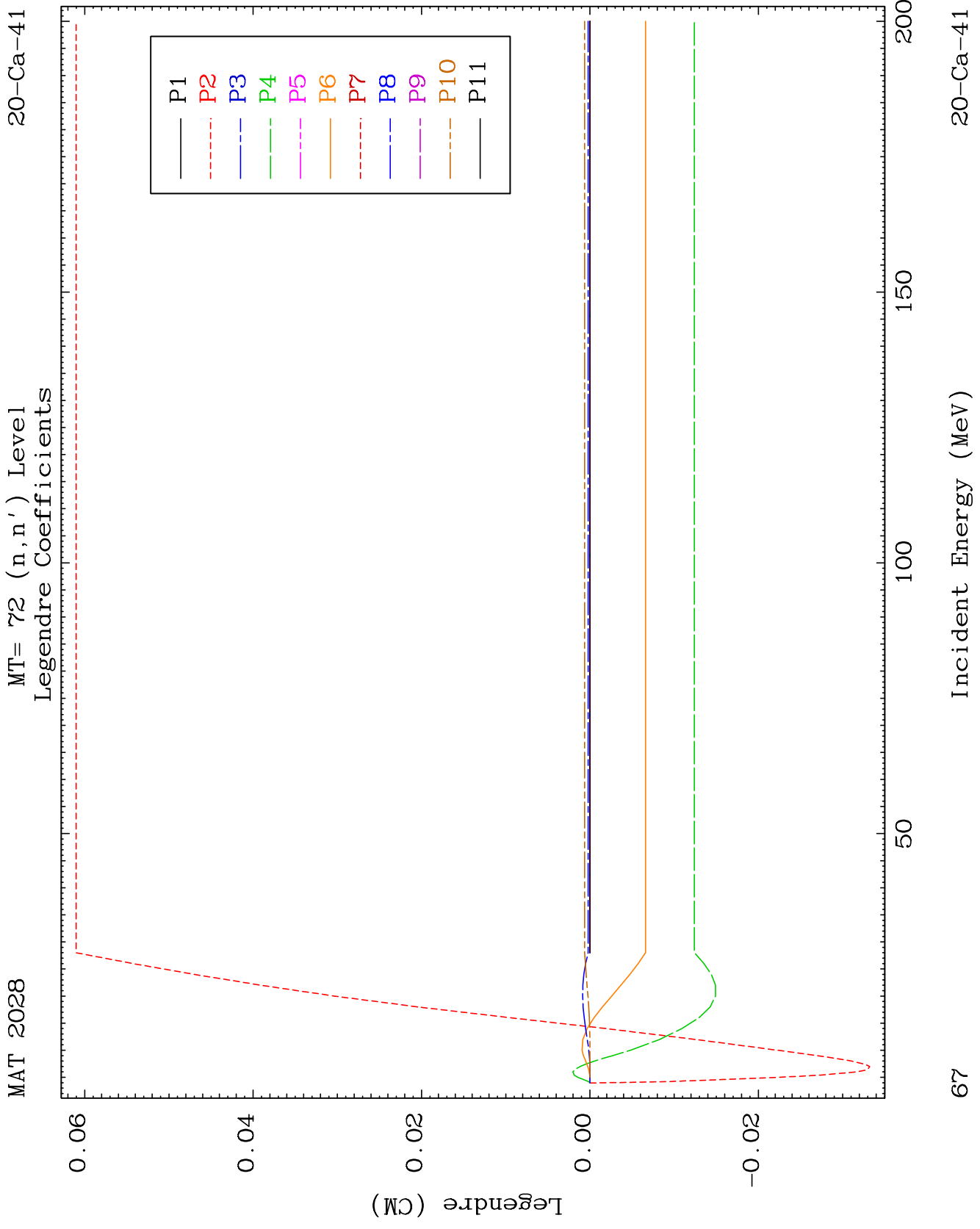








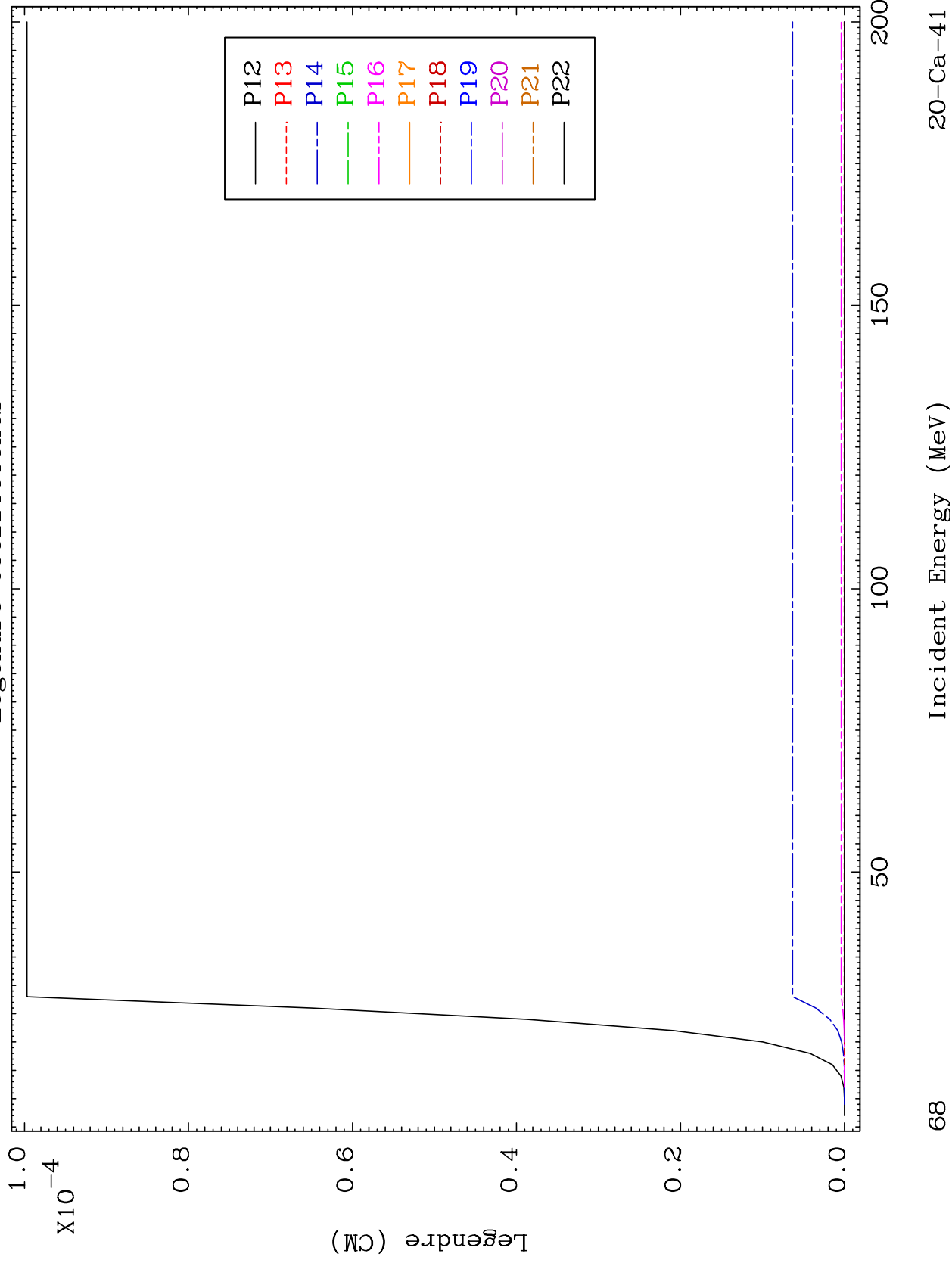




MAT 2028

MT= 72 (n,n') Level
Legendre Coefficients

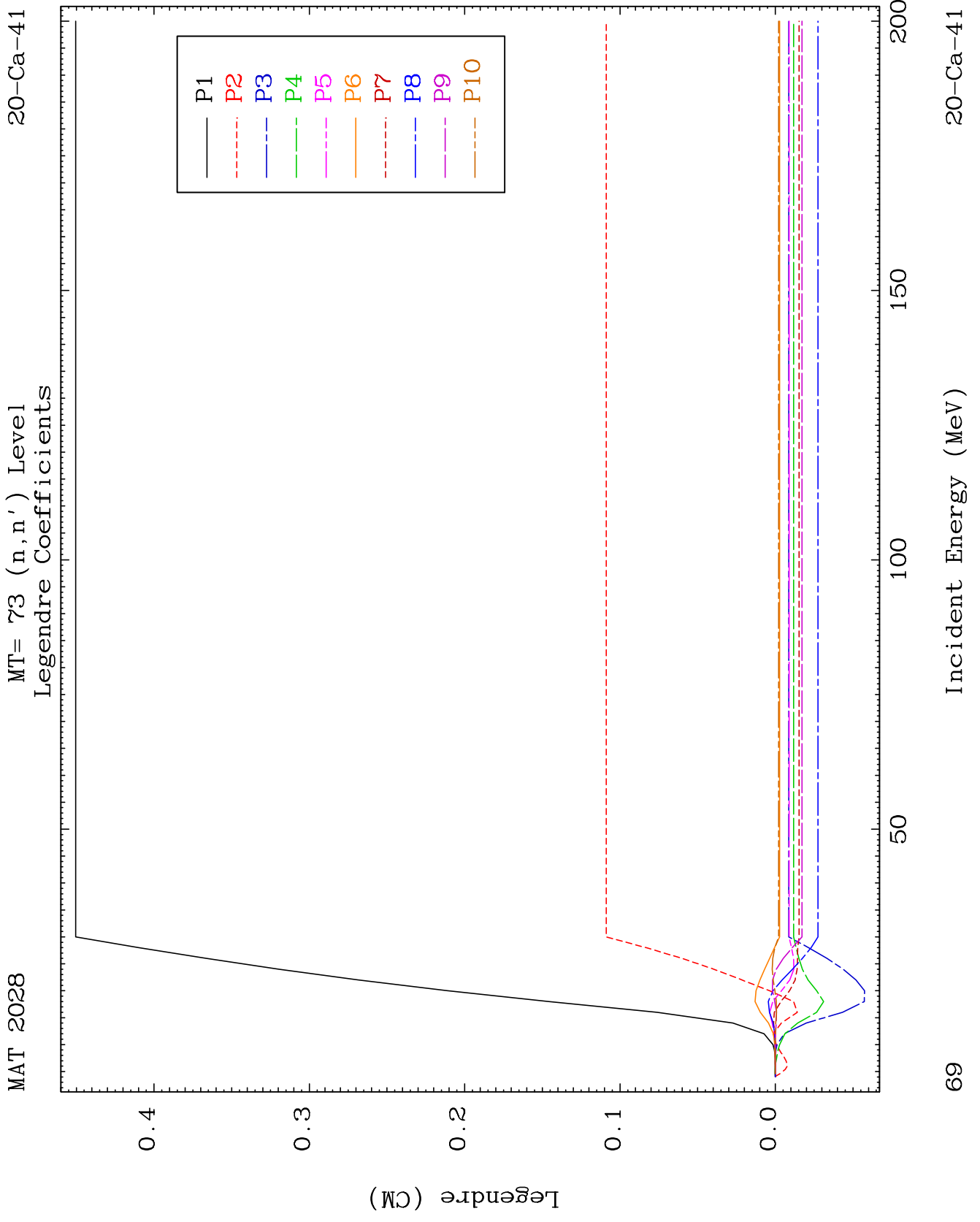
20-Ca-41



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Incident Energy (MeV)

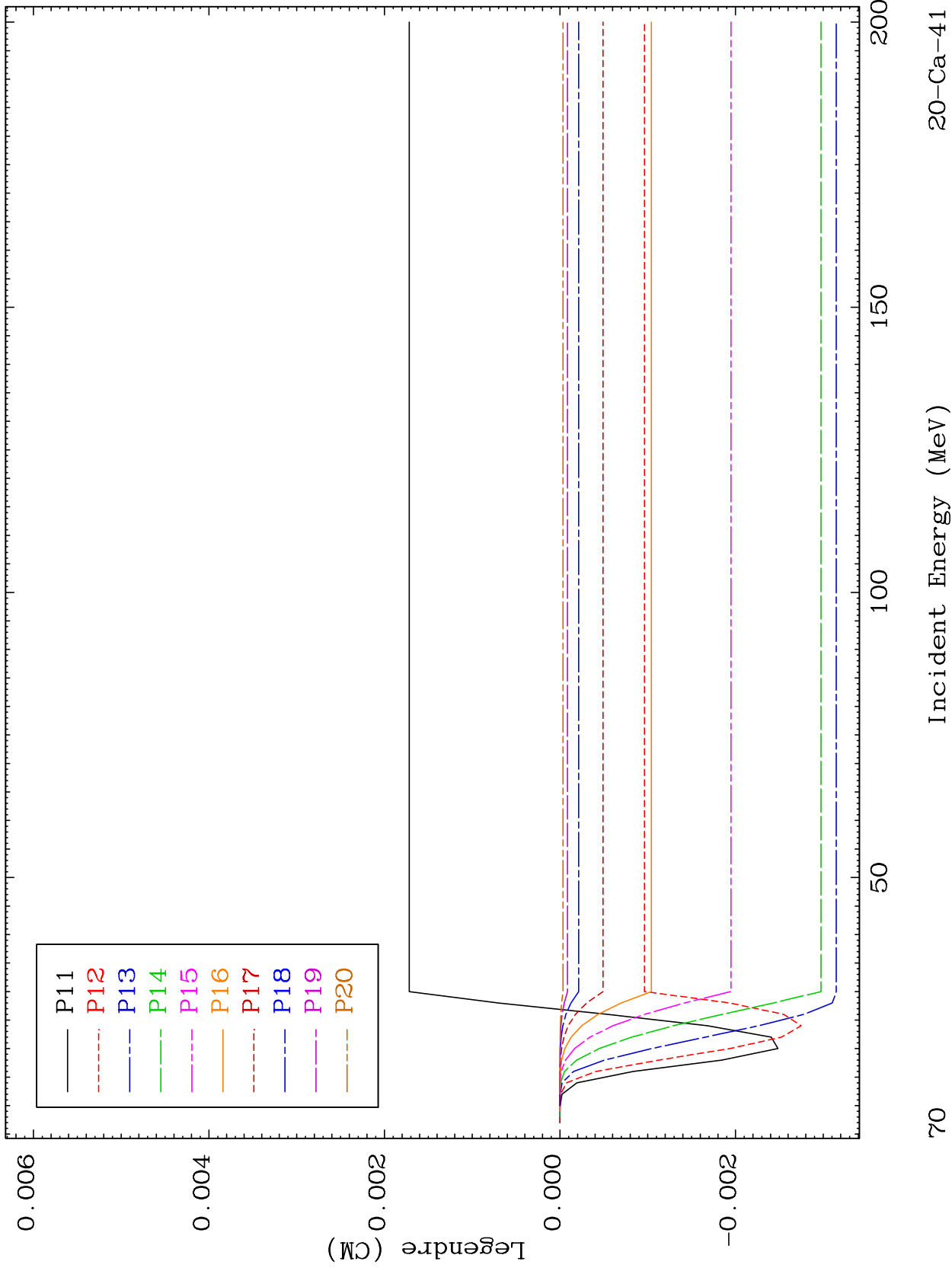
20-Ca-41



MAT 2028

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

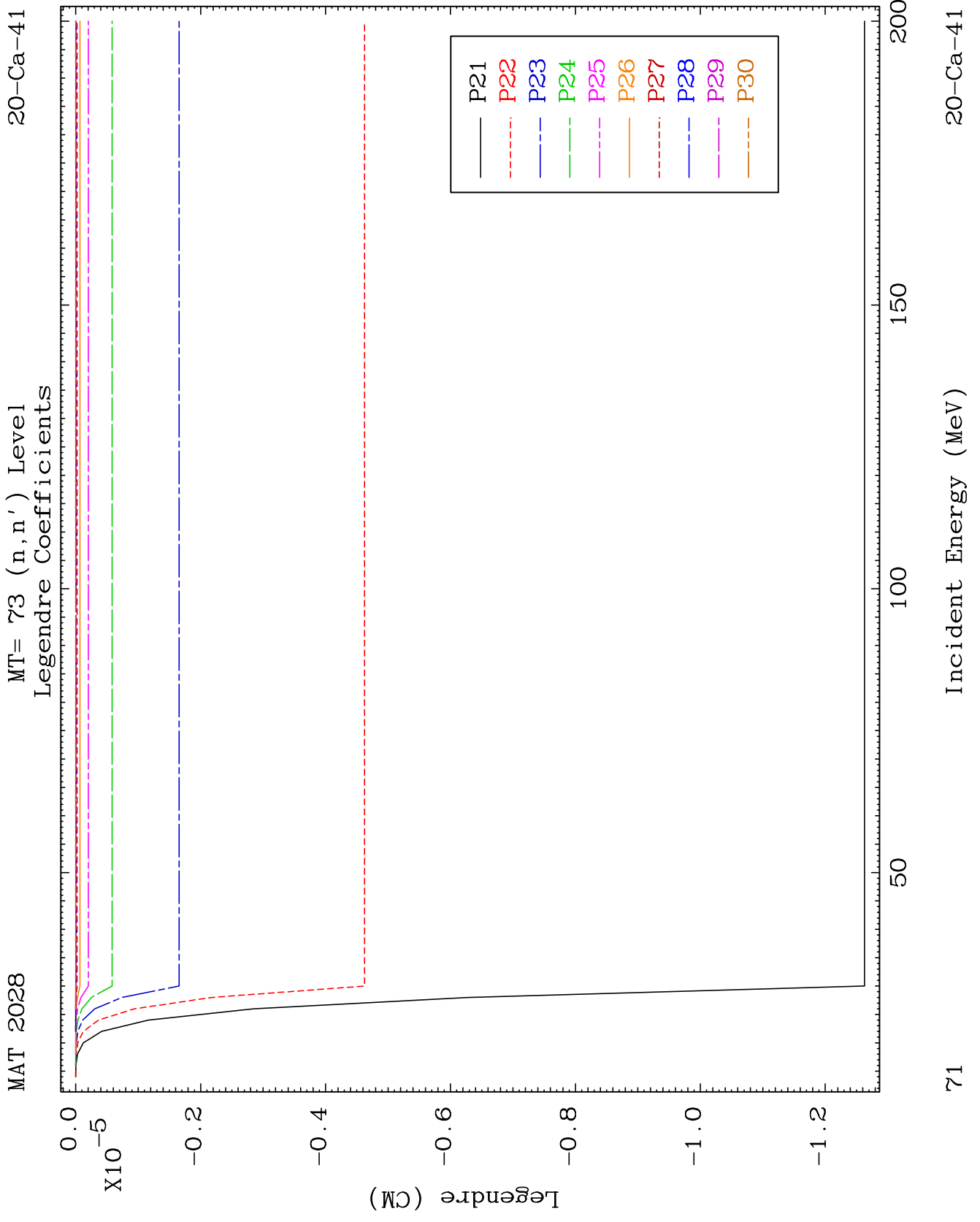
20-Ca-41

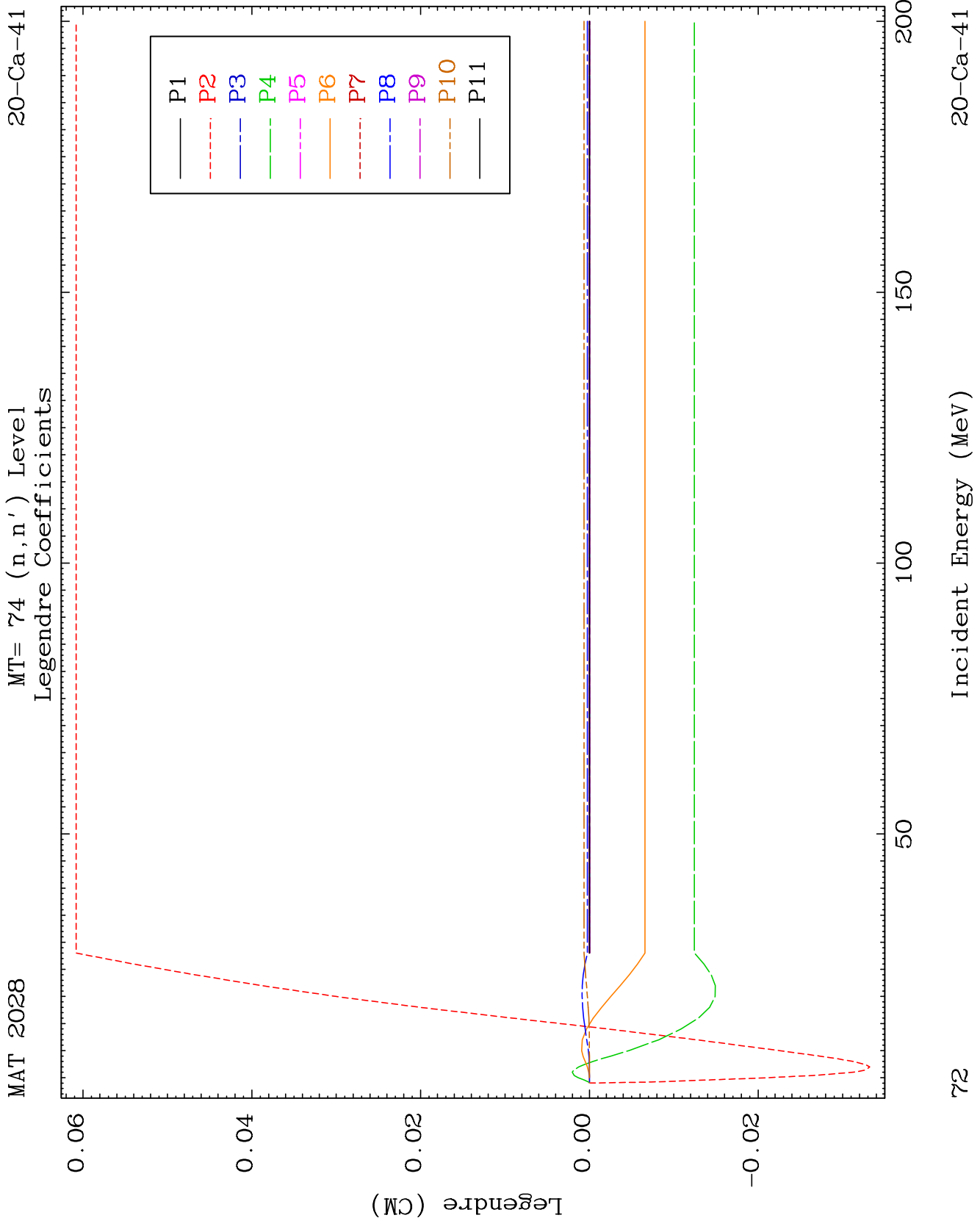


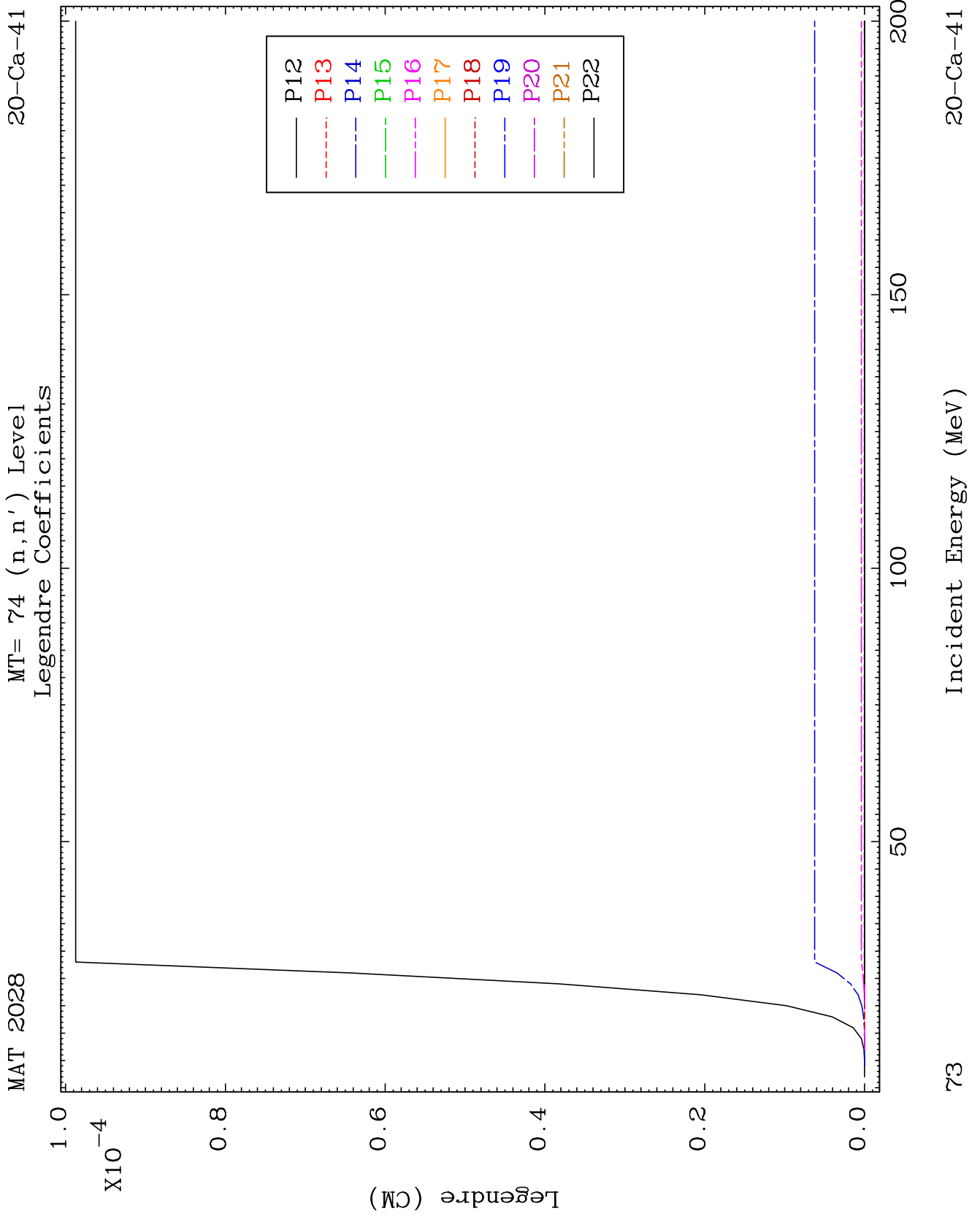
70

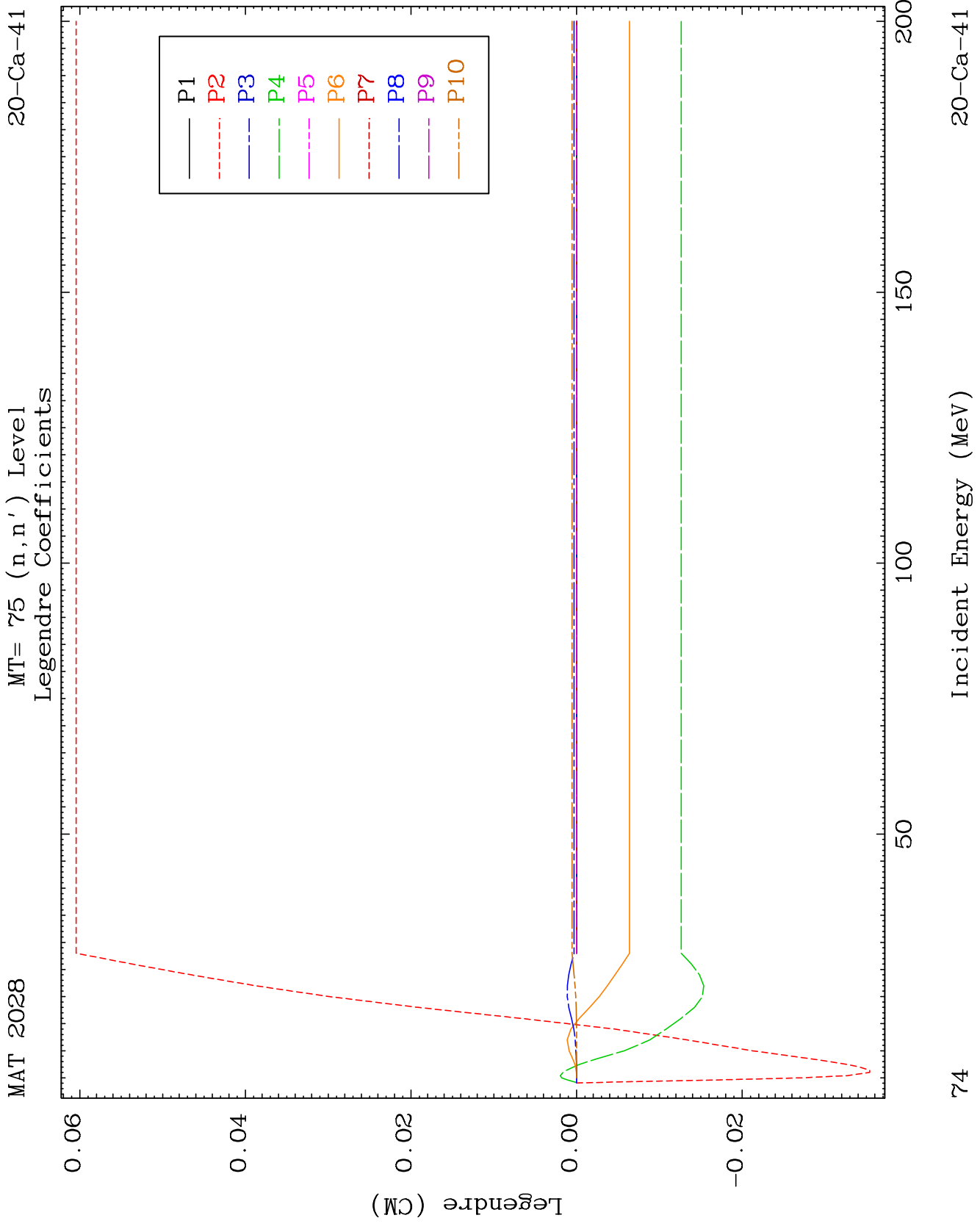
Incident Energy (MeV)

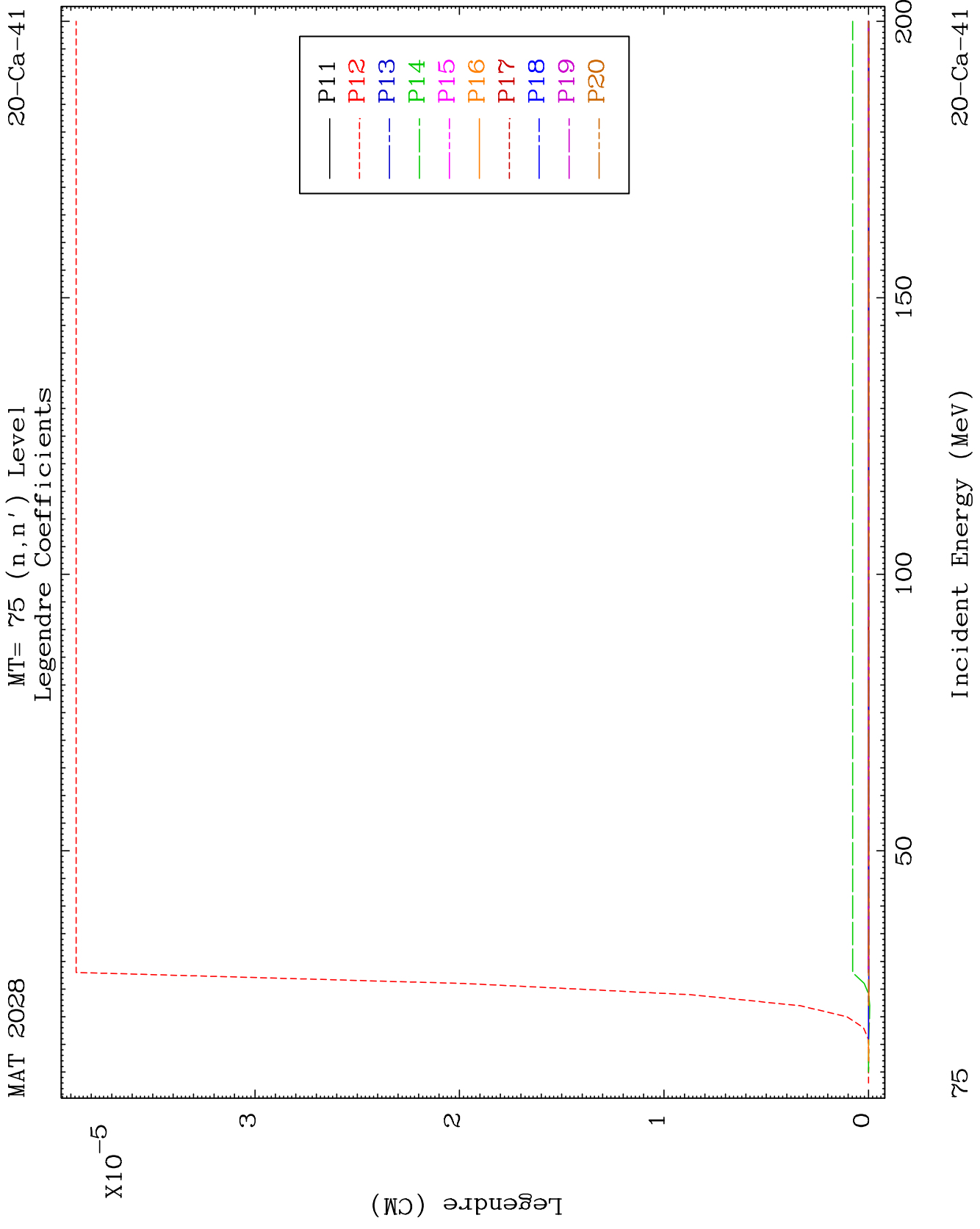
20-Ca-41

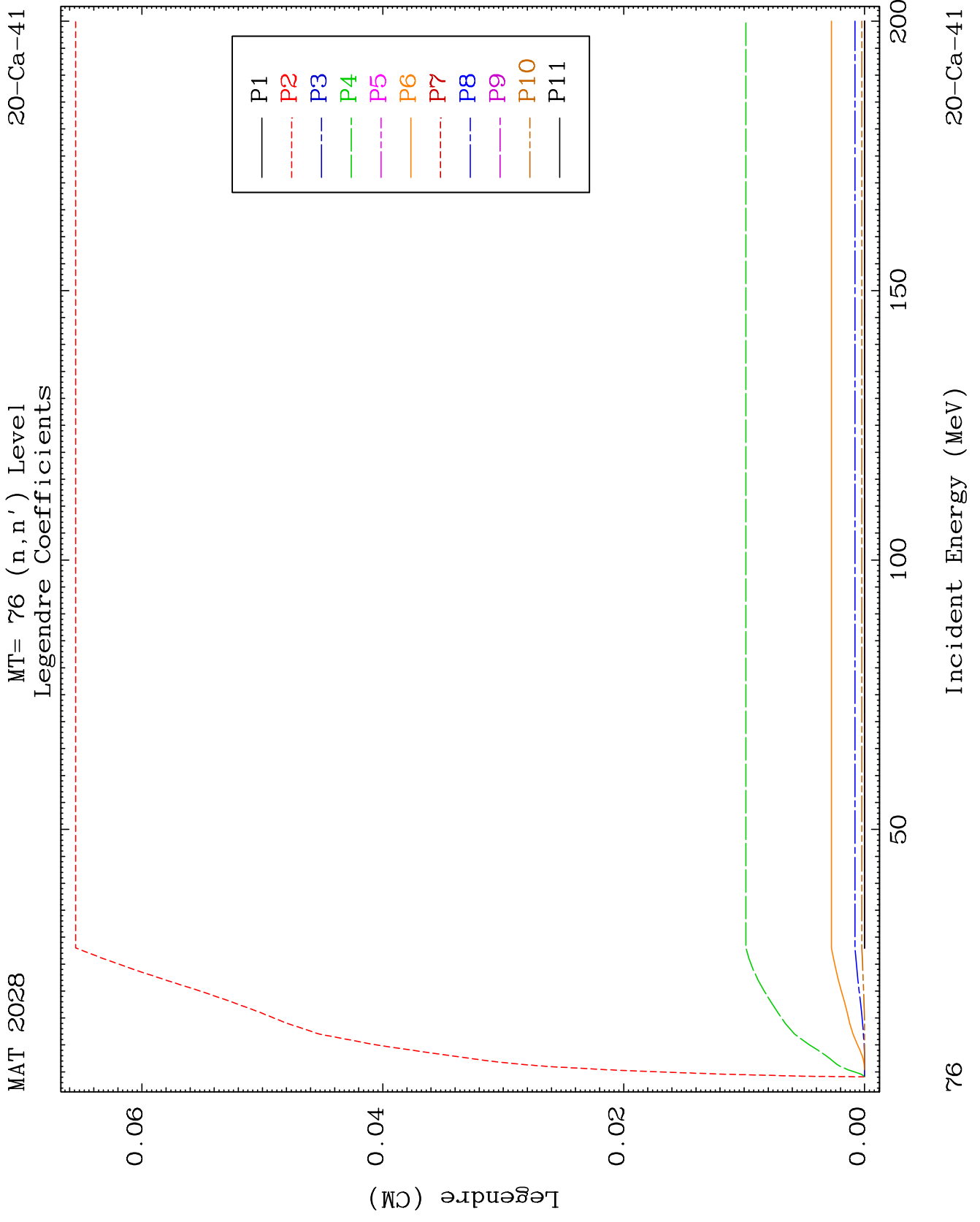








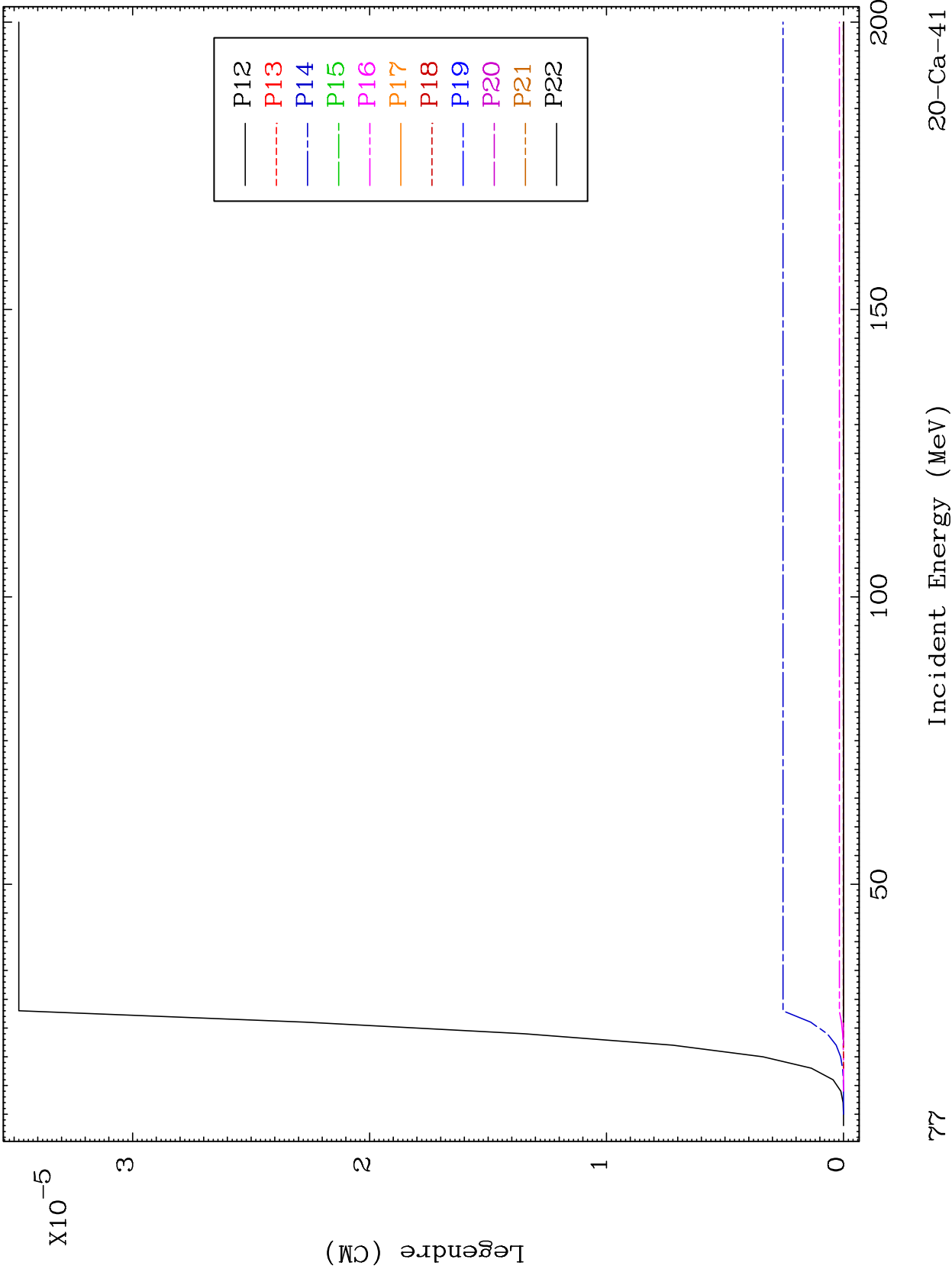




MAT 2028

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

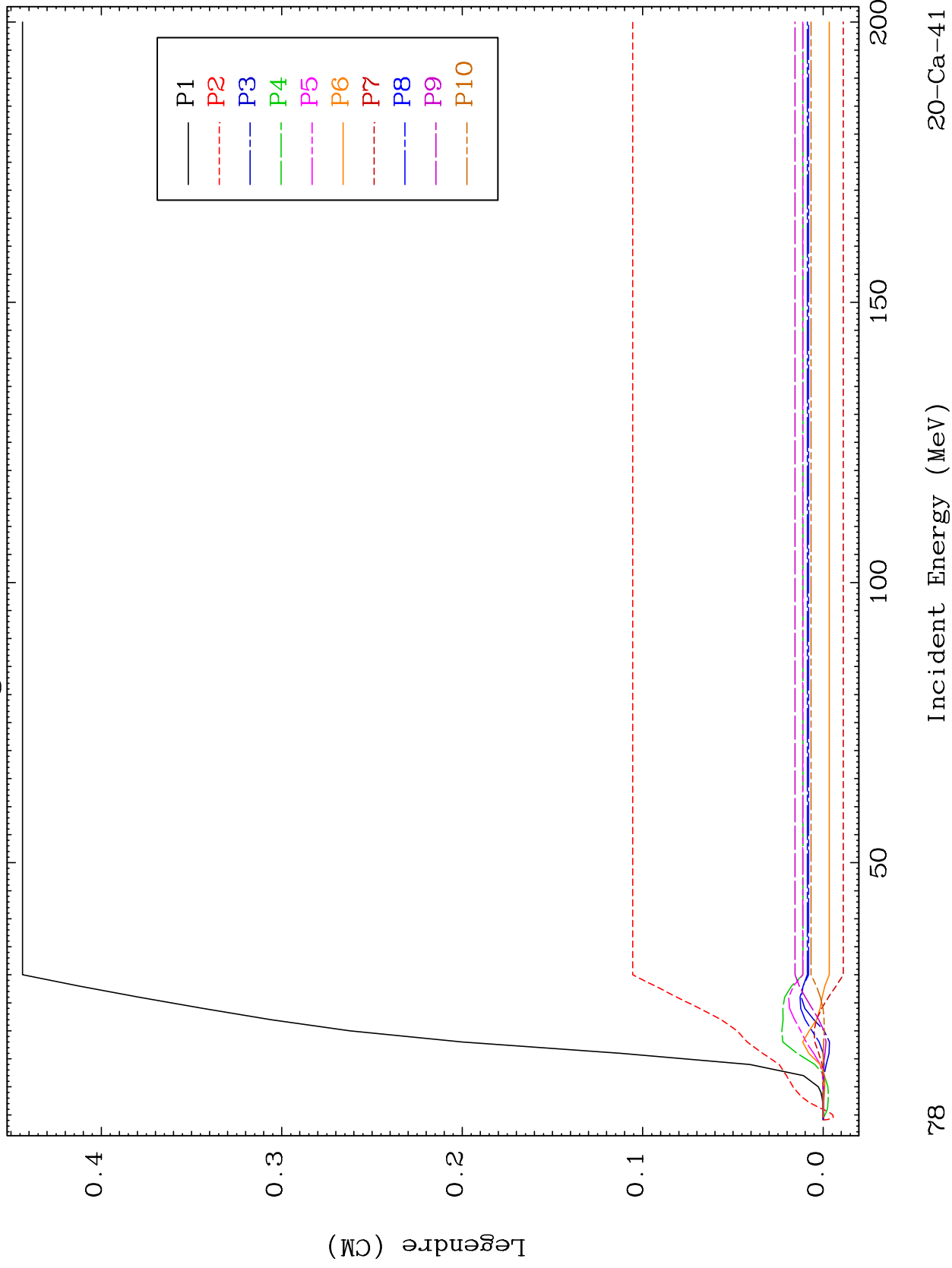
20-Ca-41



MAT 2028

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

20-Ca-41



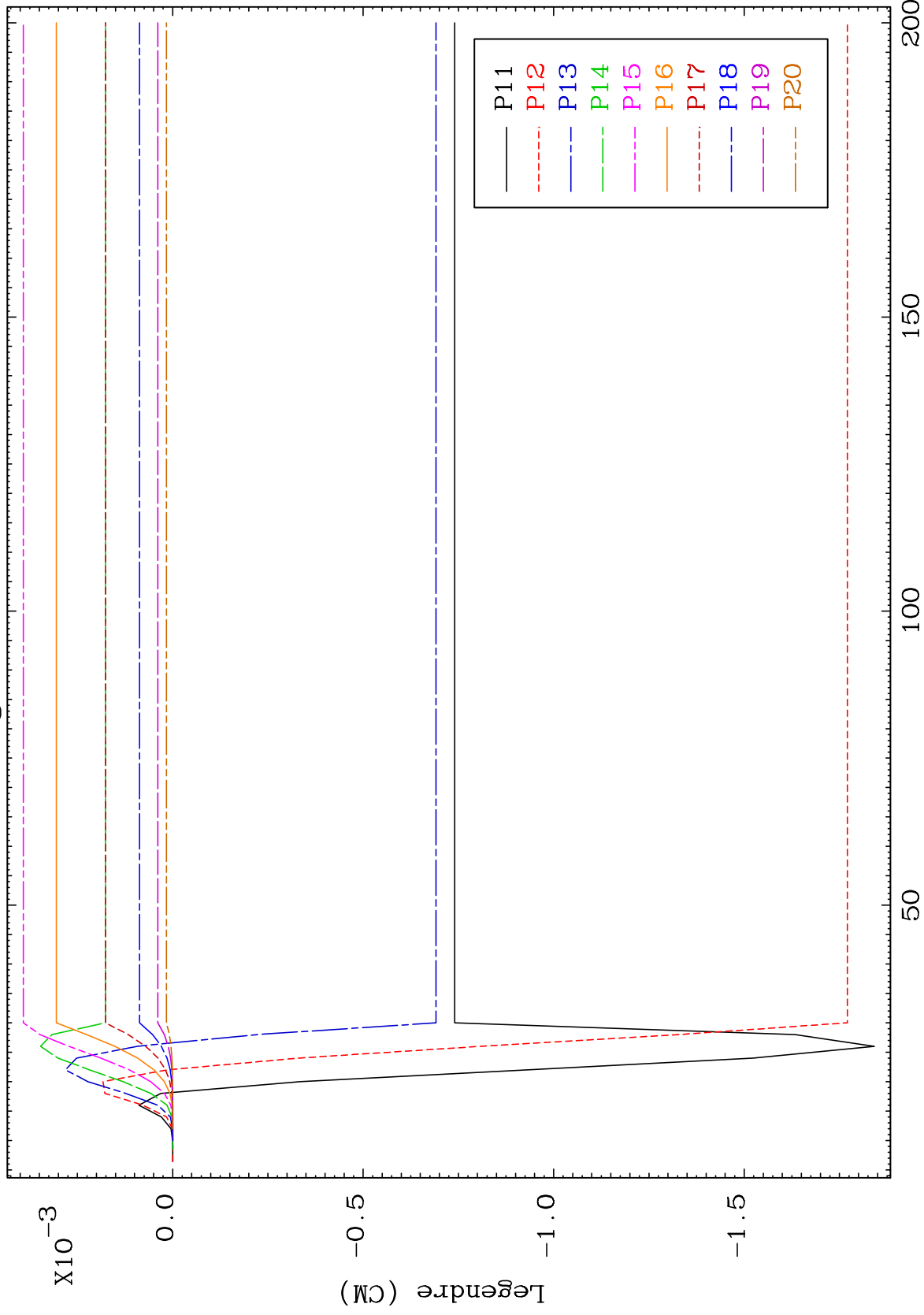
78

20-Ca-41

MAT 2028

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

20-Ca-41



79

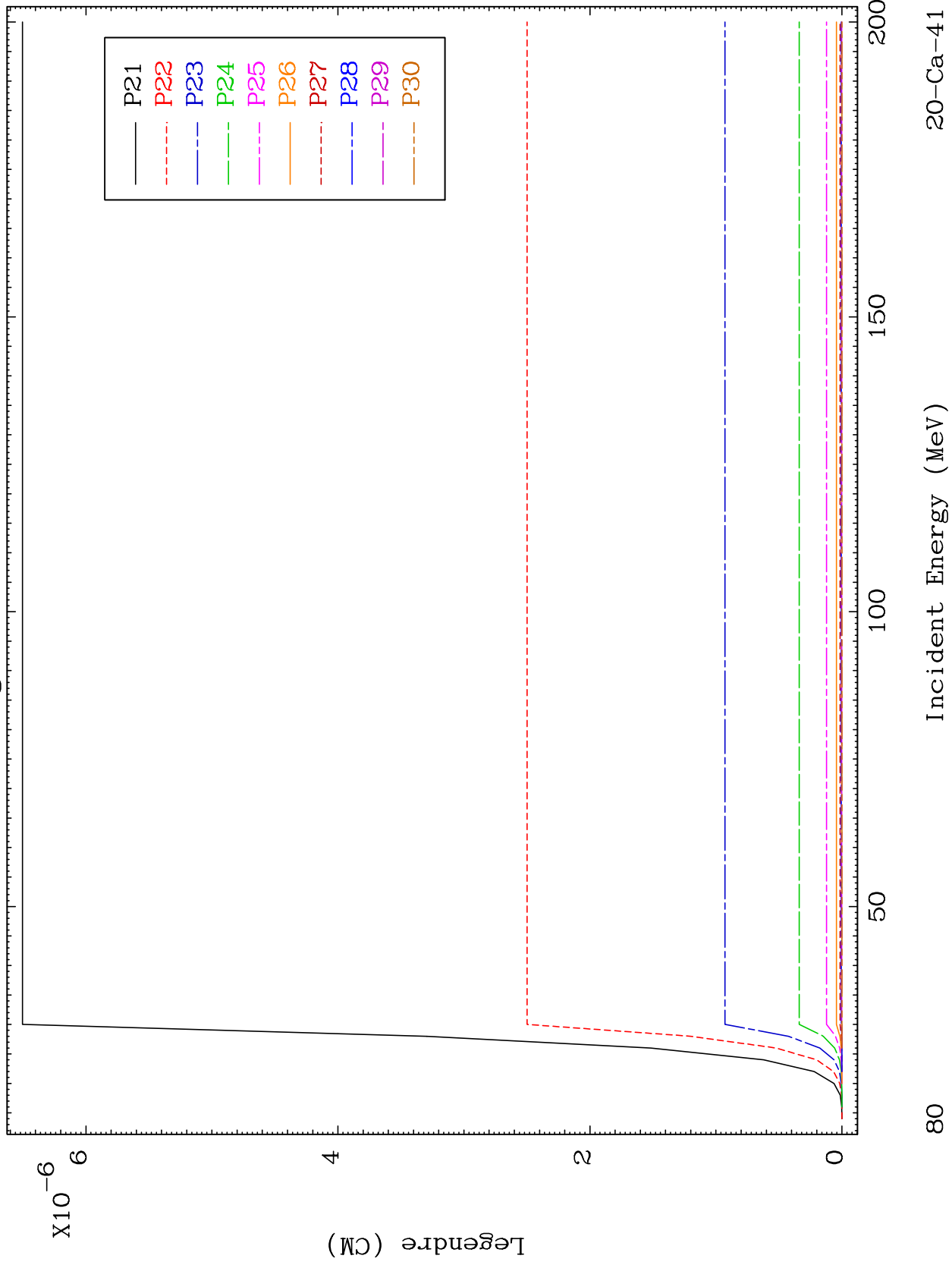
Incident Energy (MeV)

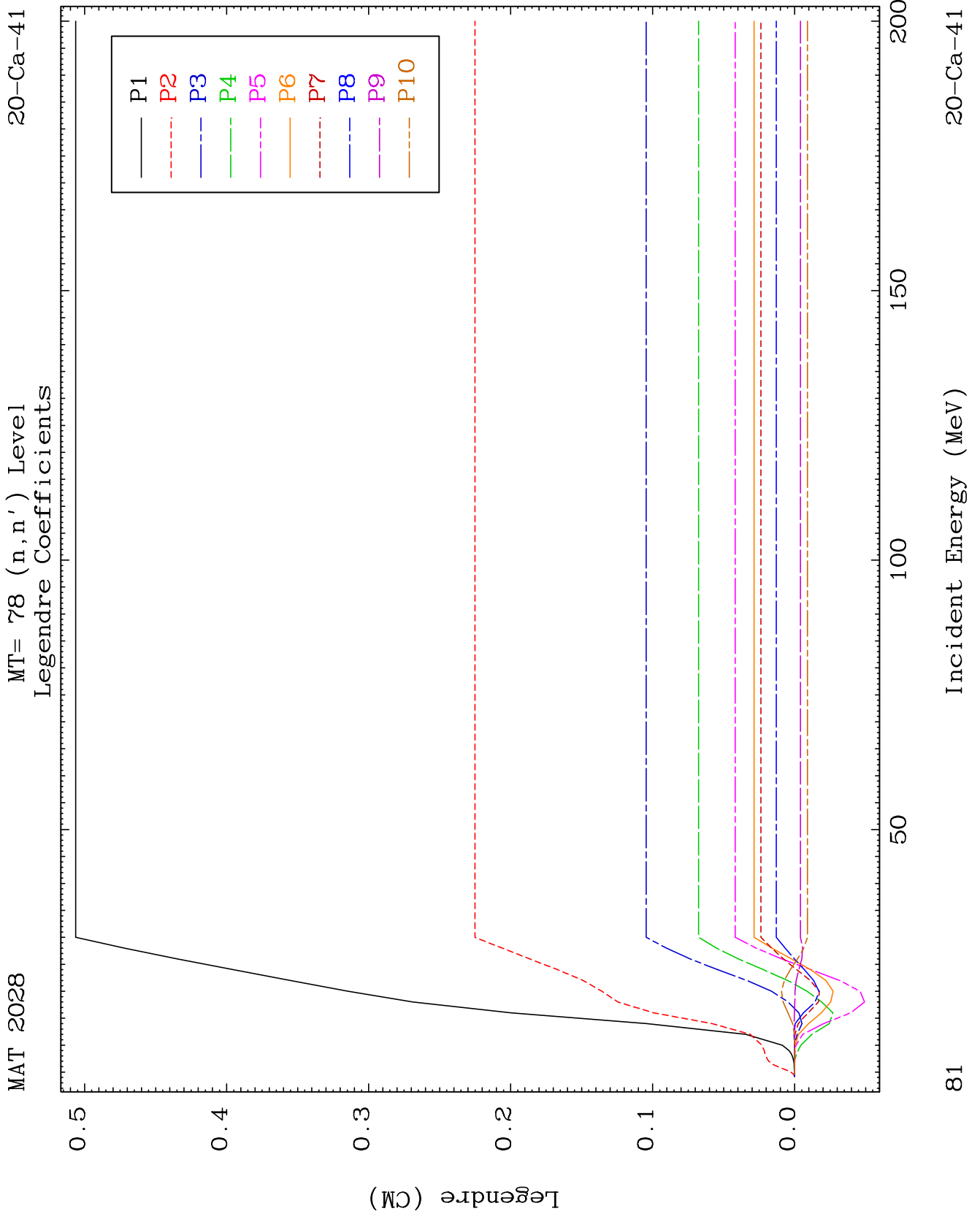
20-Ca-41

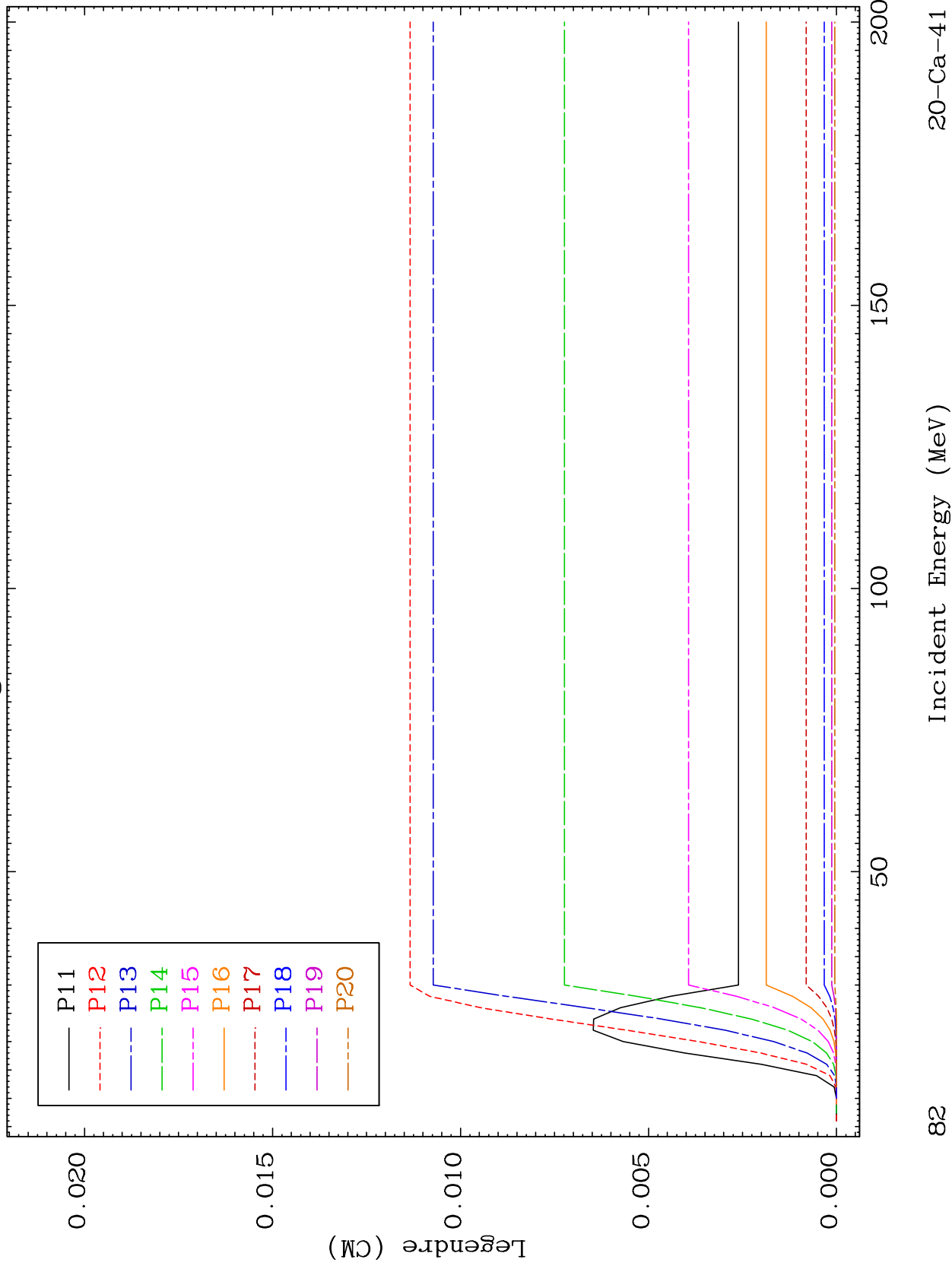
MAT 2028

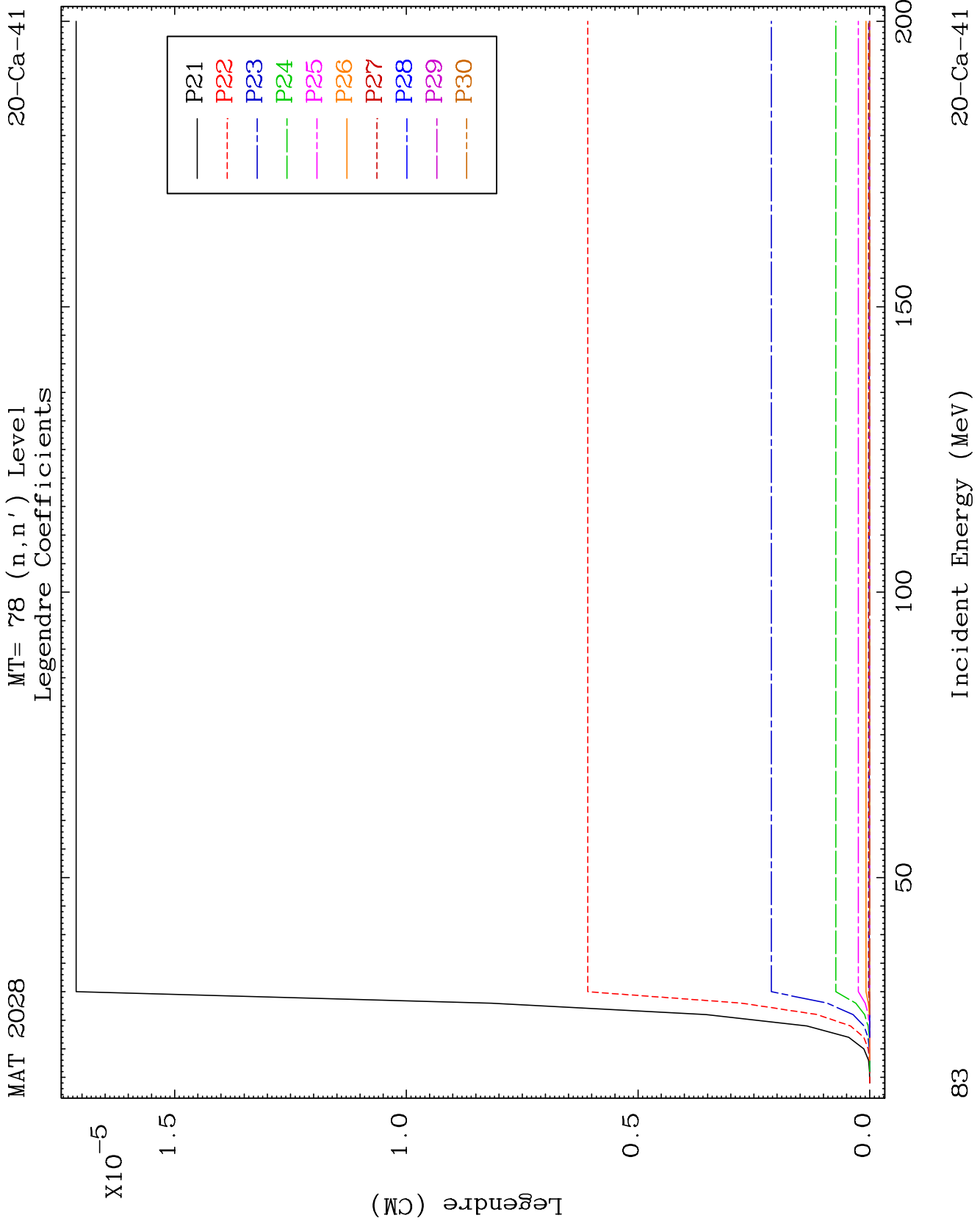
MT= 77 (n,n') Level
Legendre Coefficients

20-Ca-41

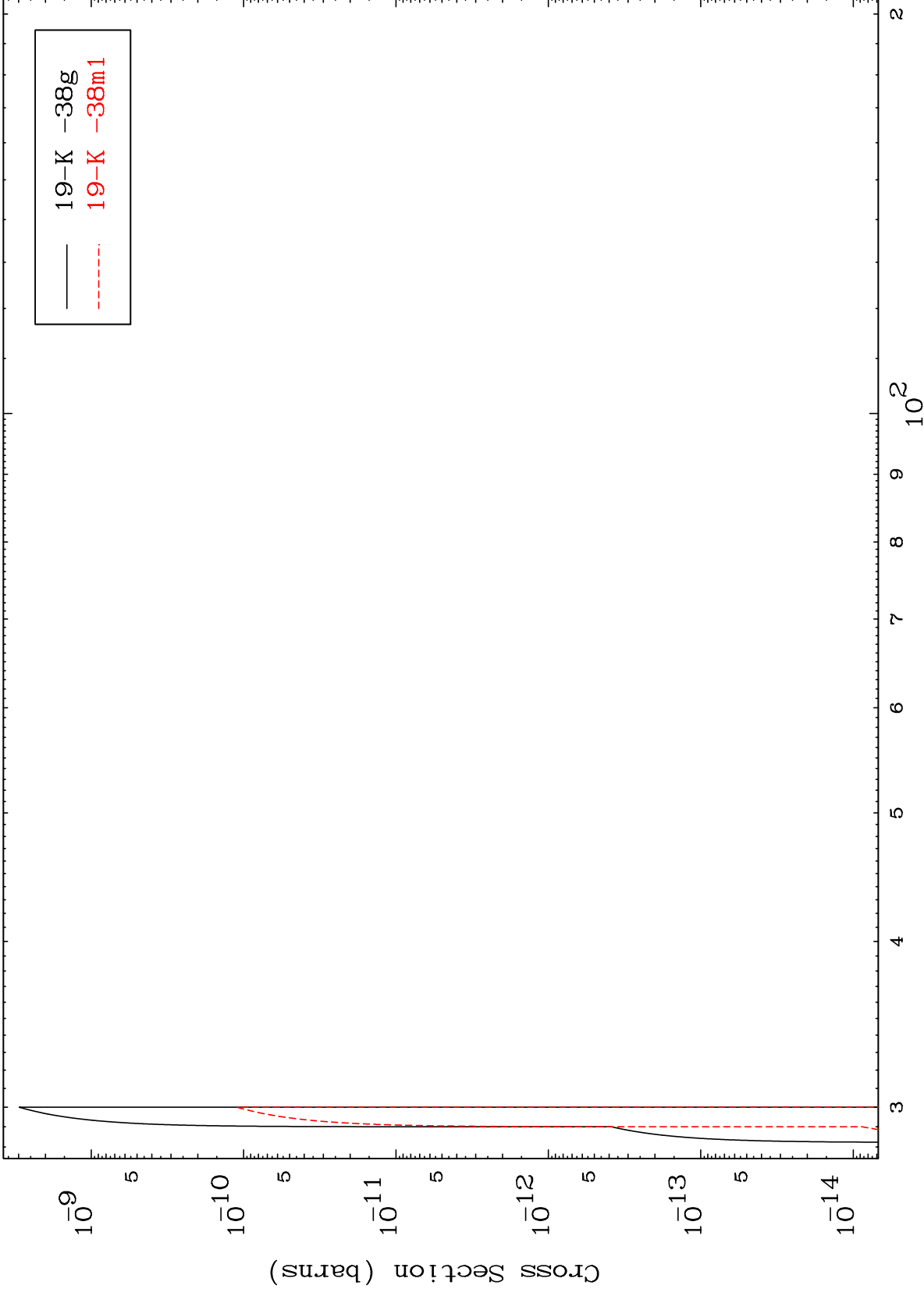








Radionuclide Production Cross Section



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

Radionuclide Production Cross Section

