

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

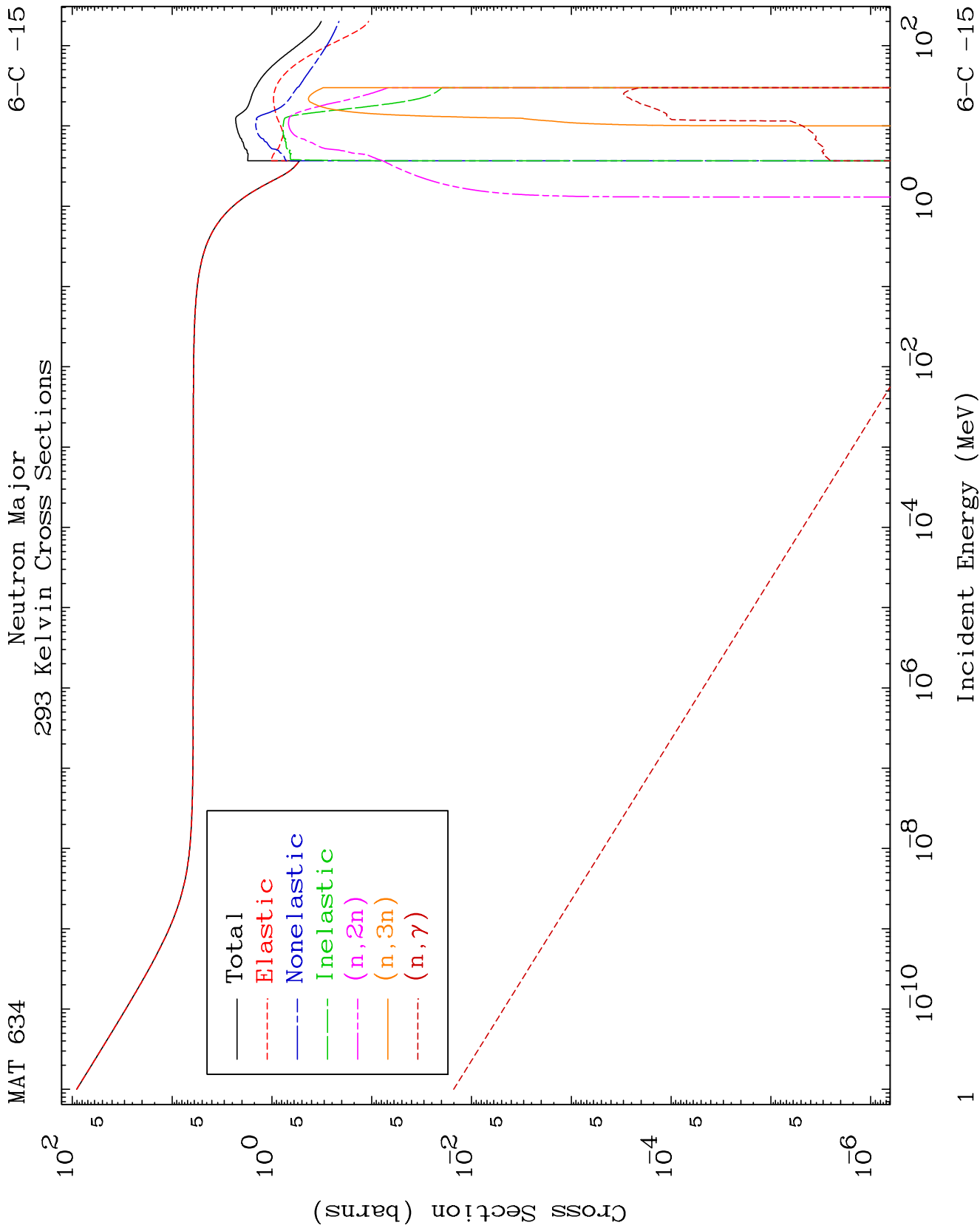
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Web: redcullen1.net/HOMEPAGE.NEW

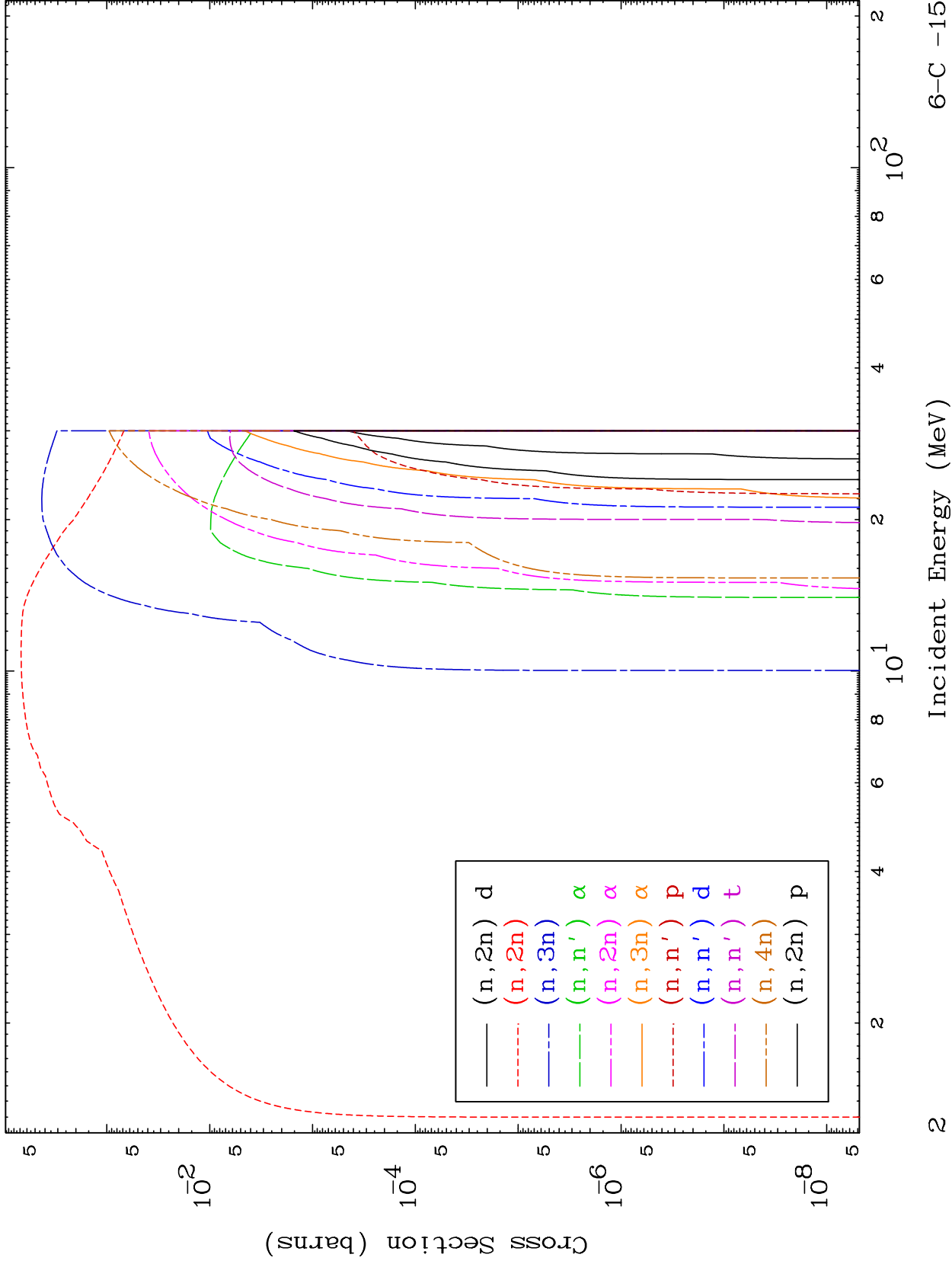
Press Mouse Button to Start



MAT 634

Neutron Absorption
293 Kelvin Cross Sections

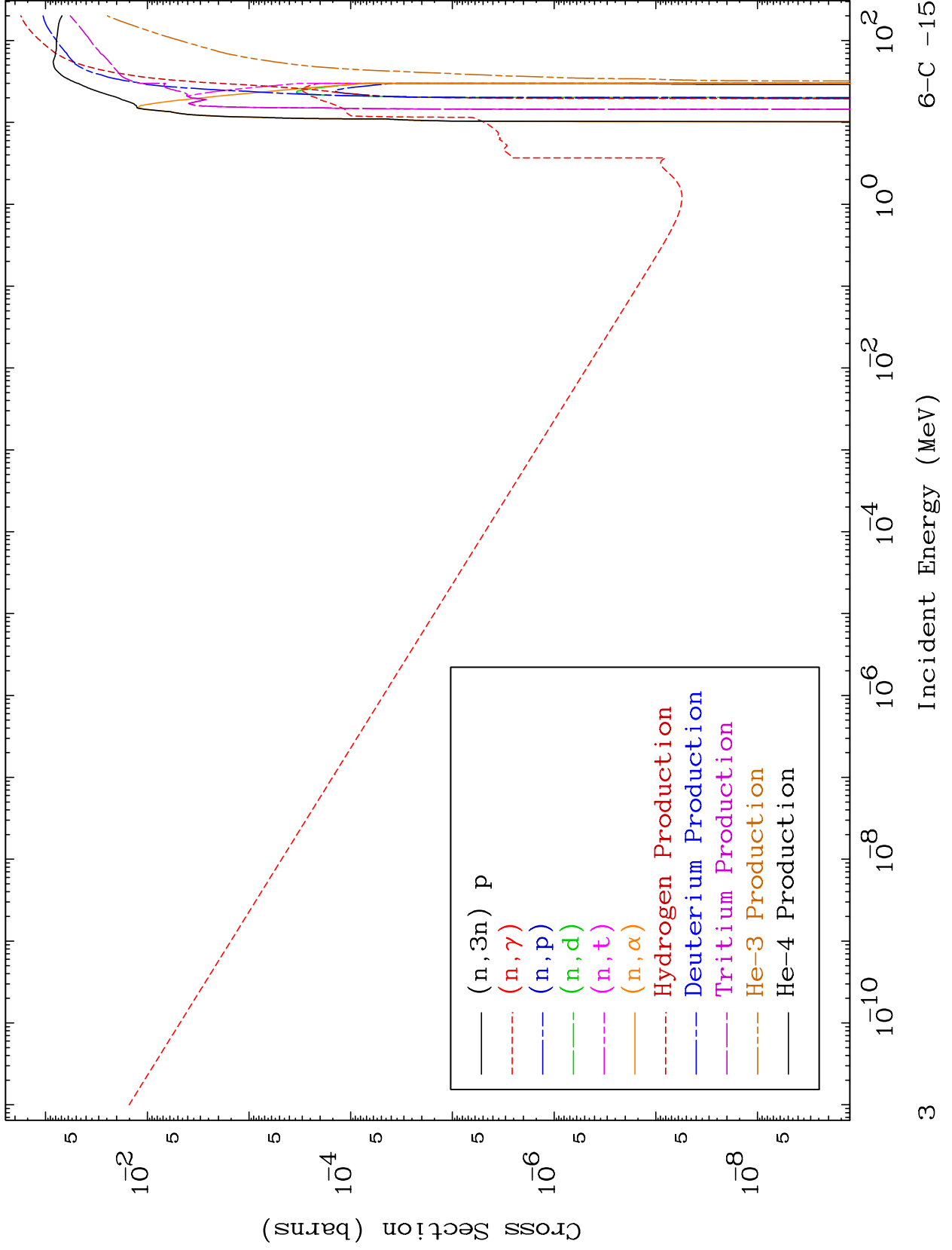
6-C -15



MAT 634

Neutron Absorption
293 Kelvin Cross Sections

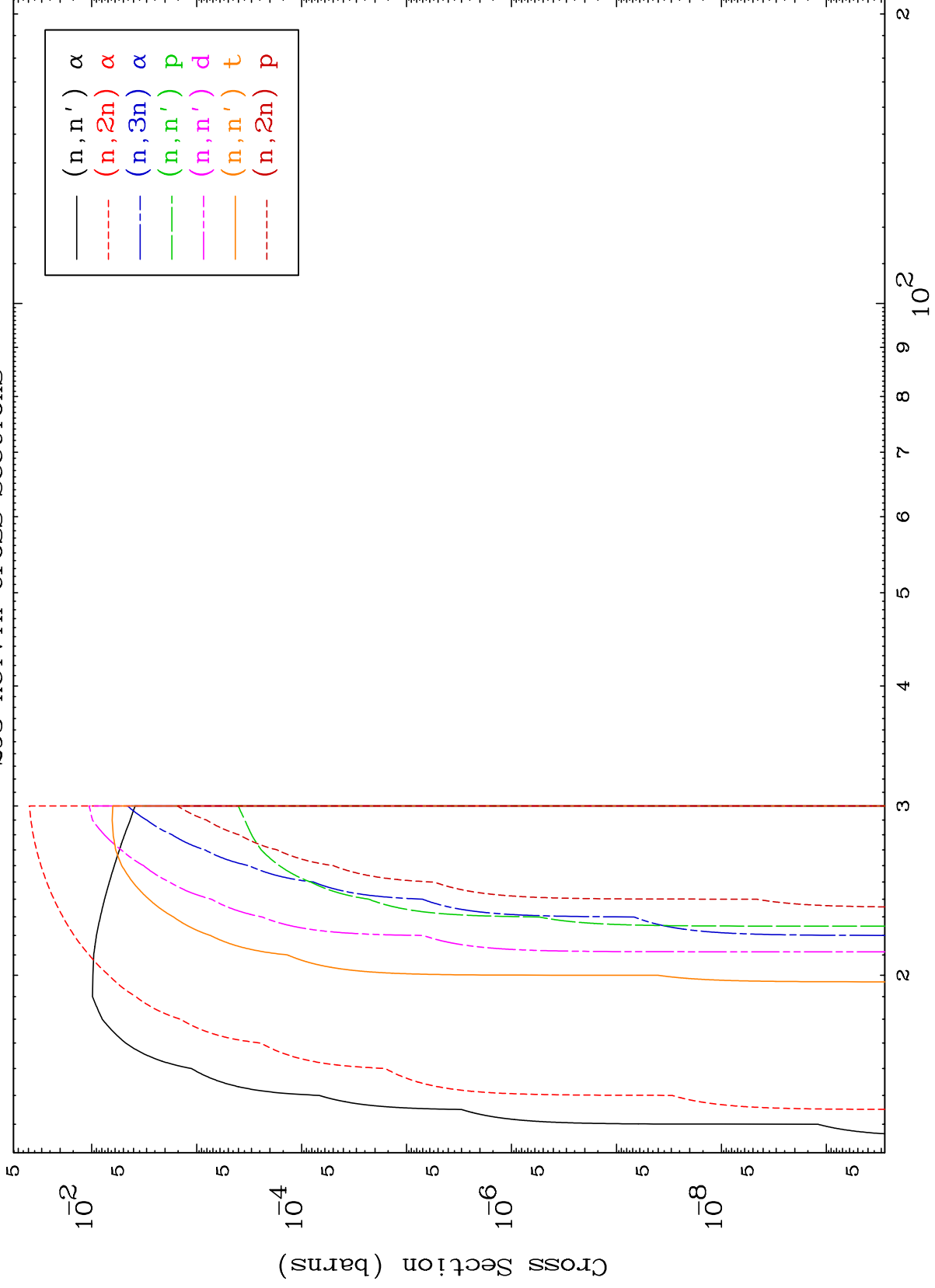
6-C -15



MAT 634

Charged Particle
293 Kelvin Cross Sections

6-C -15



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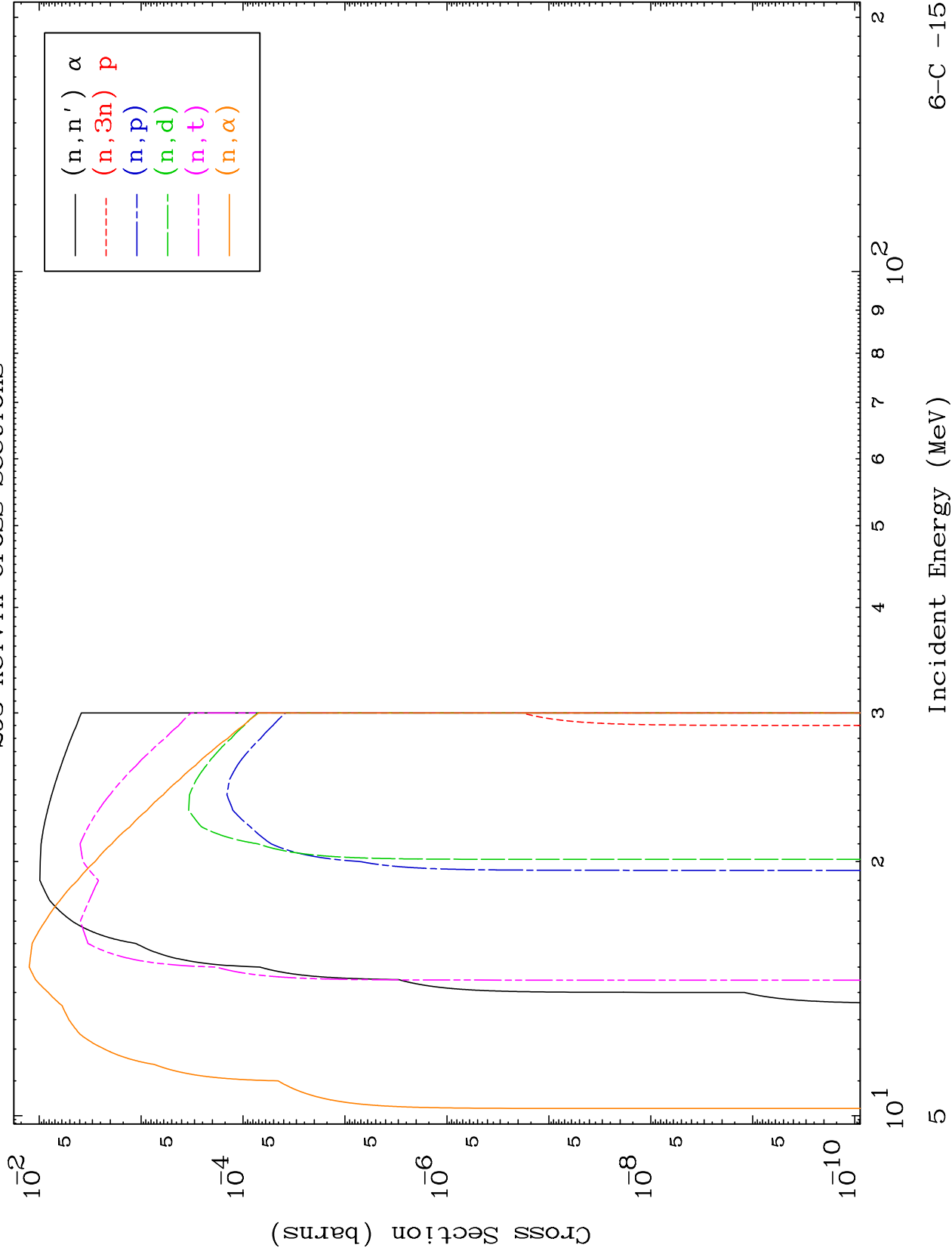
Incident Energy (MeV)

6-C -15

MAT 634

Charged Particle
293 Kelvin Cross Sections

6-C -15

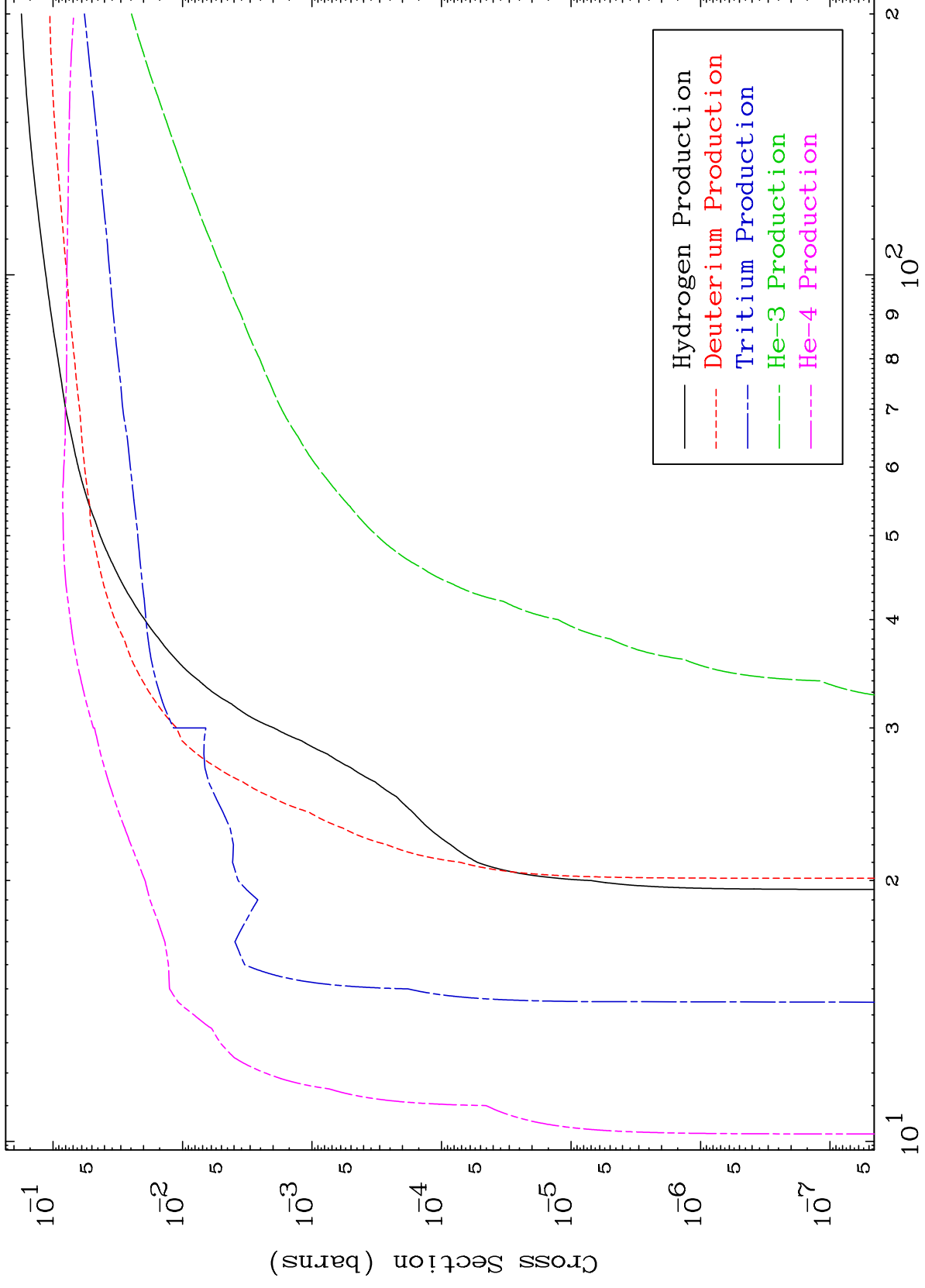


6-C -15

MAT 634

Particle Production
293 Kelvin Cross Sections

6-C -15



Incident Energy (MeV)

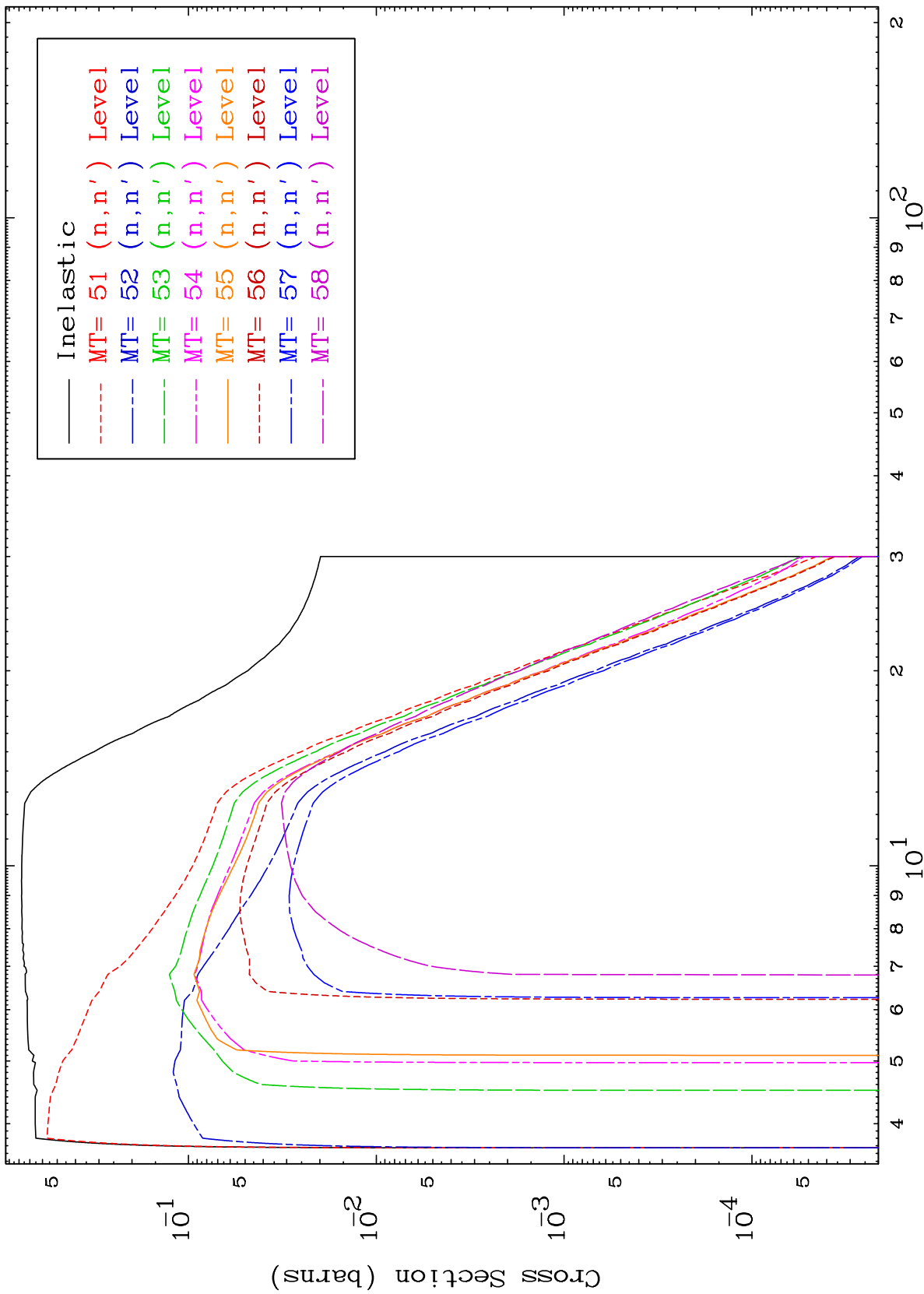
6-C -15

MAT 634

(n,n') Levels

6-C -15

293 Kelvin Cross Sections



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Incident Energy (MeV)

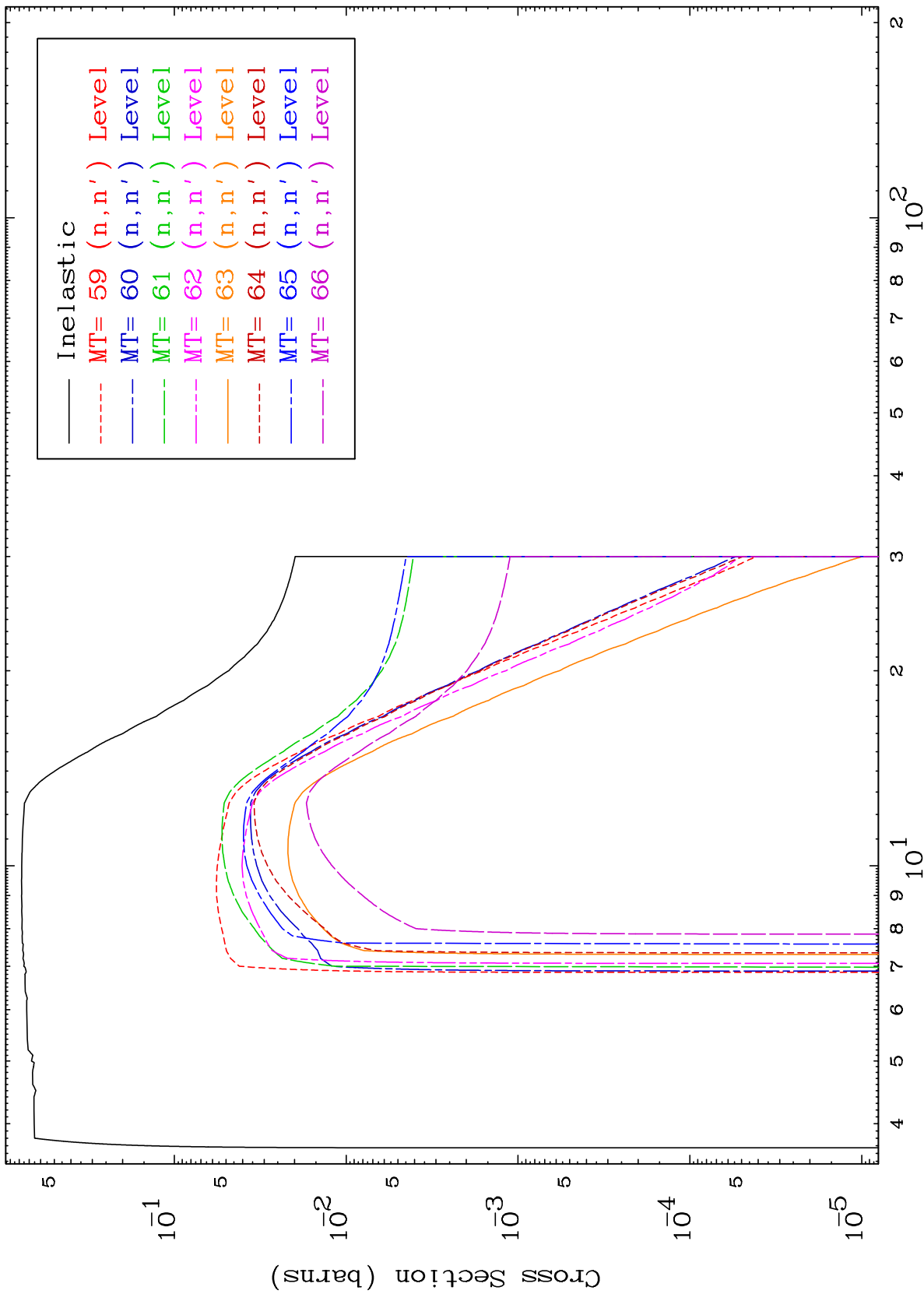
6-C -15

MAT 634

(n,n') Levels

6-C -15

293 Kelvin Cross Sections



8

Incident Energy (MeV)

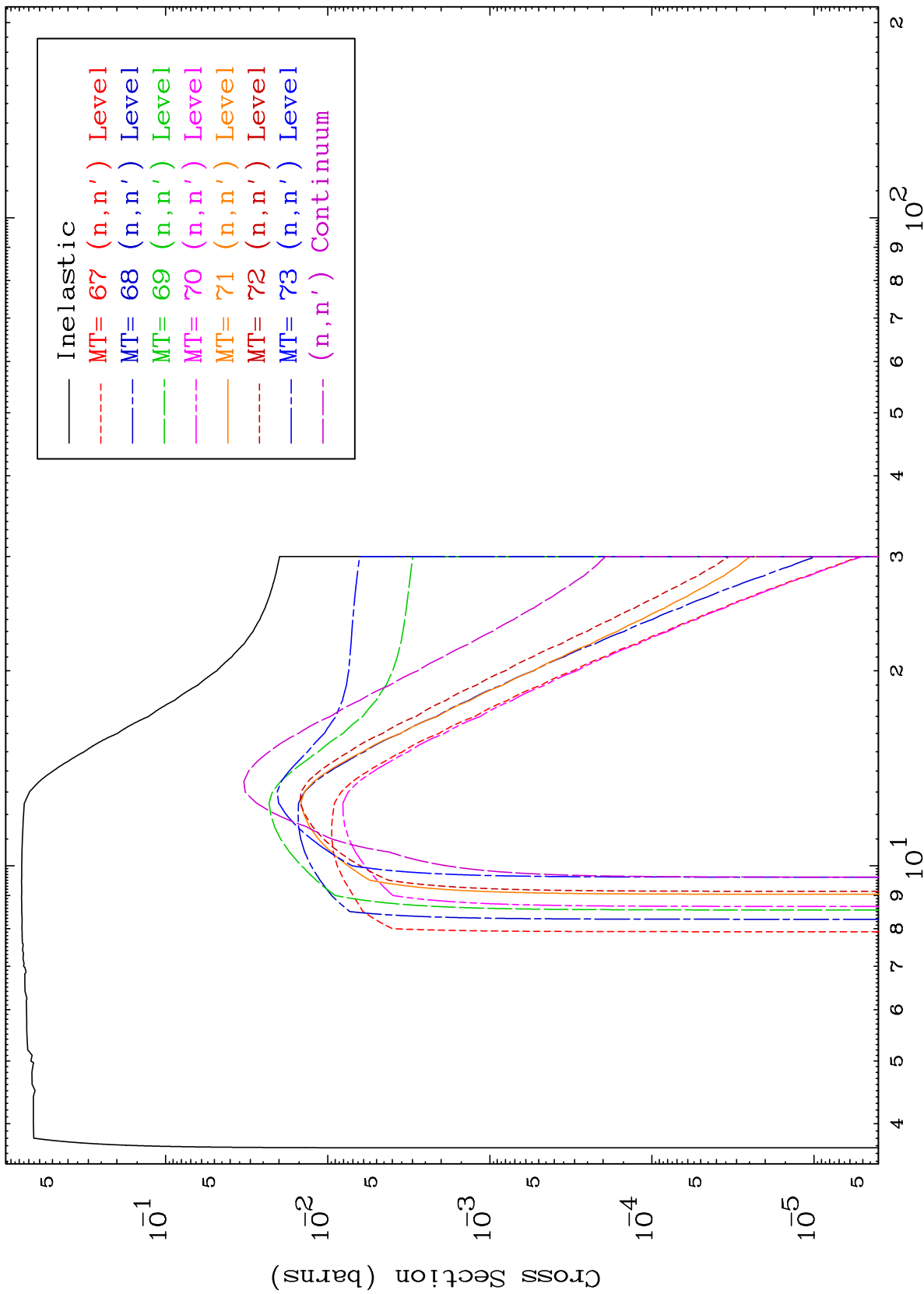
6-C -15

MAT 634

(n,n') Levels

6-C -15

293 Kelvin Cross Sections



9

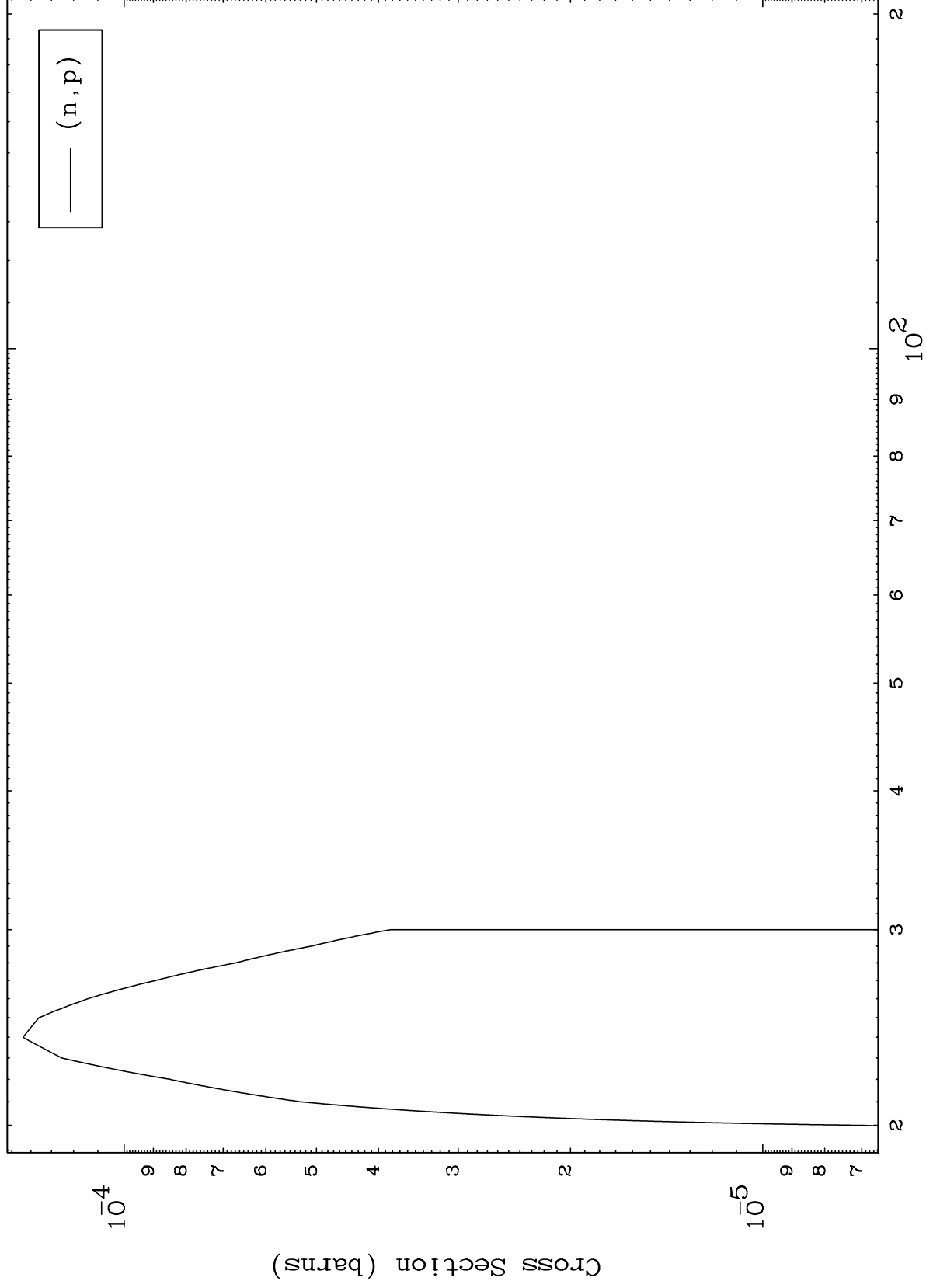
Incident Energy (MeV)

6-C -15

MAT 634

(n,p) Levels
293 Kelvin Cross Sections

6-C -15



10

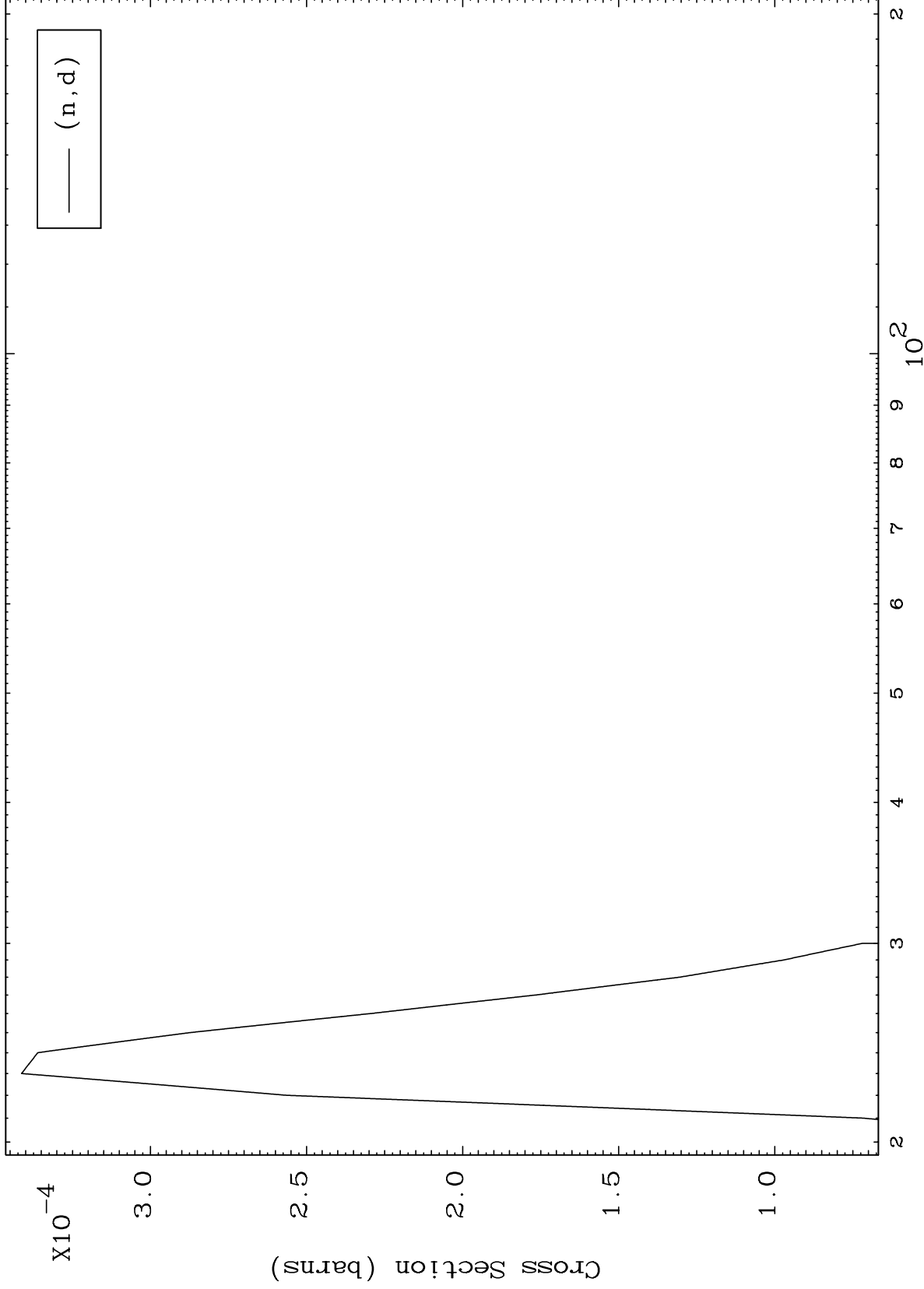
Incident Energy (MeV)

6-C -15

MAT 634

(n,d) Levels
293 Kelvin Cross Sections

6-C -15



11

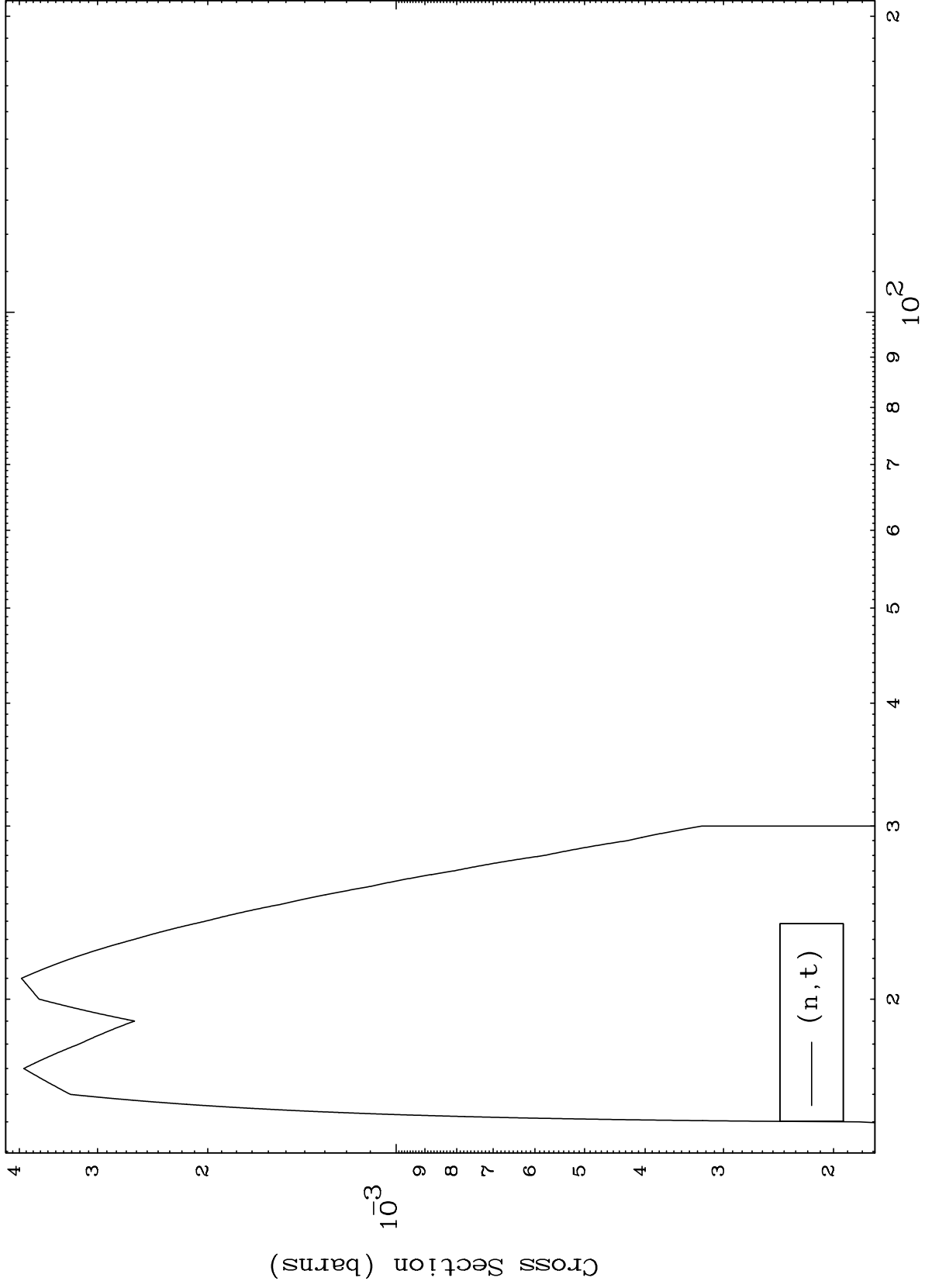
Incident Energy (MeV)

6-C -15

MAT 634

(n,t) Levels
293 Kelvin Cross Sections

6-C -15



12

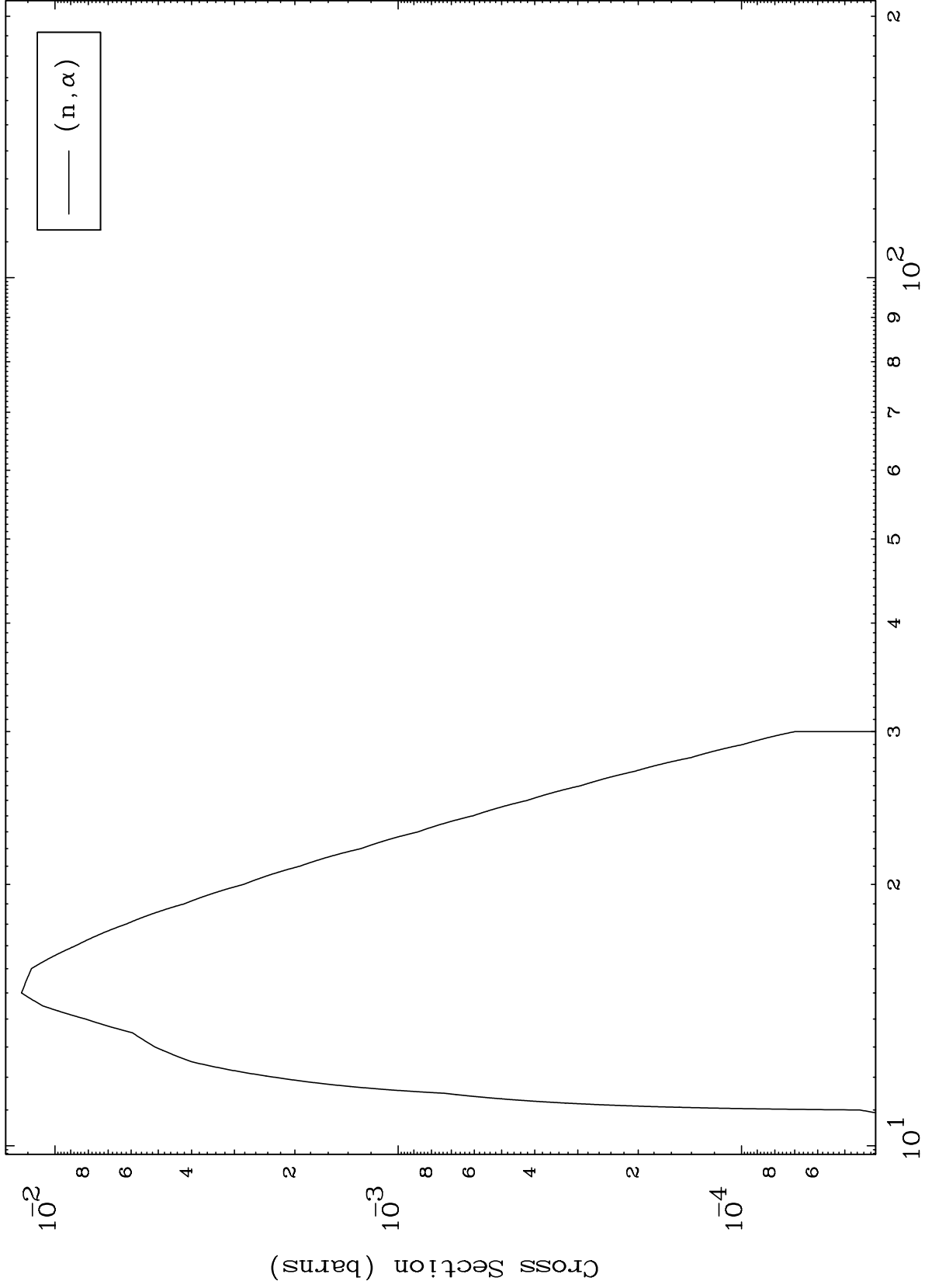
Incident Energy (MeV)

6-C -15

MAT 634

(n, α) Levels
293 Kelvin Cross Sections

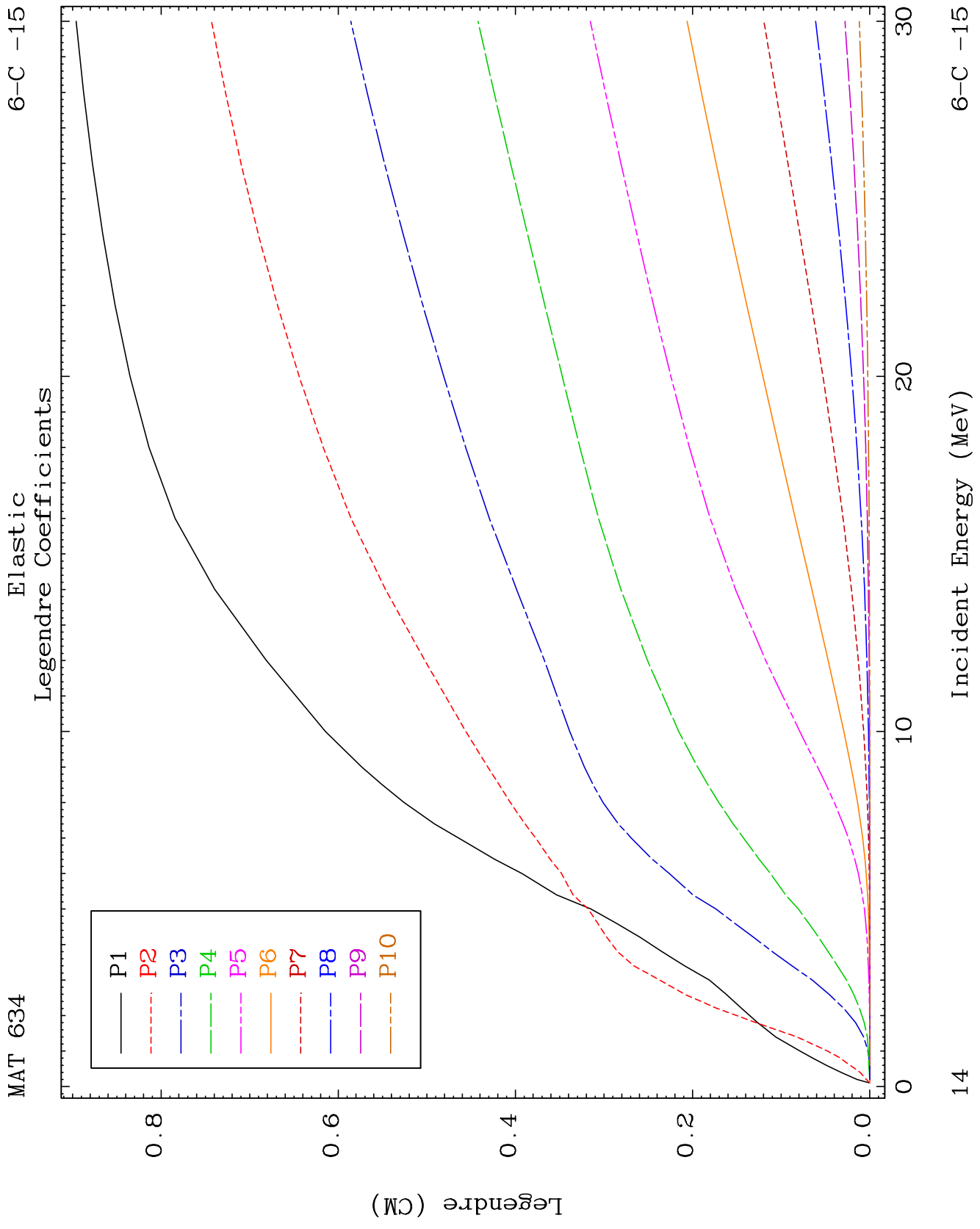
6-C -15



Incident Energy (MeV)

6-C -15

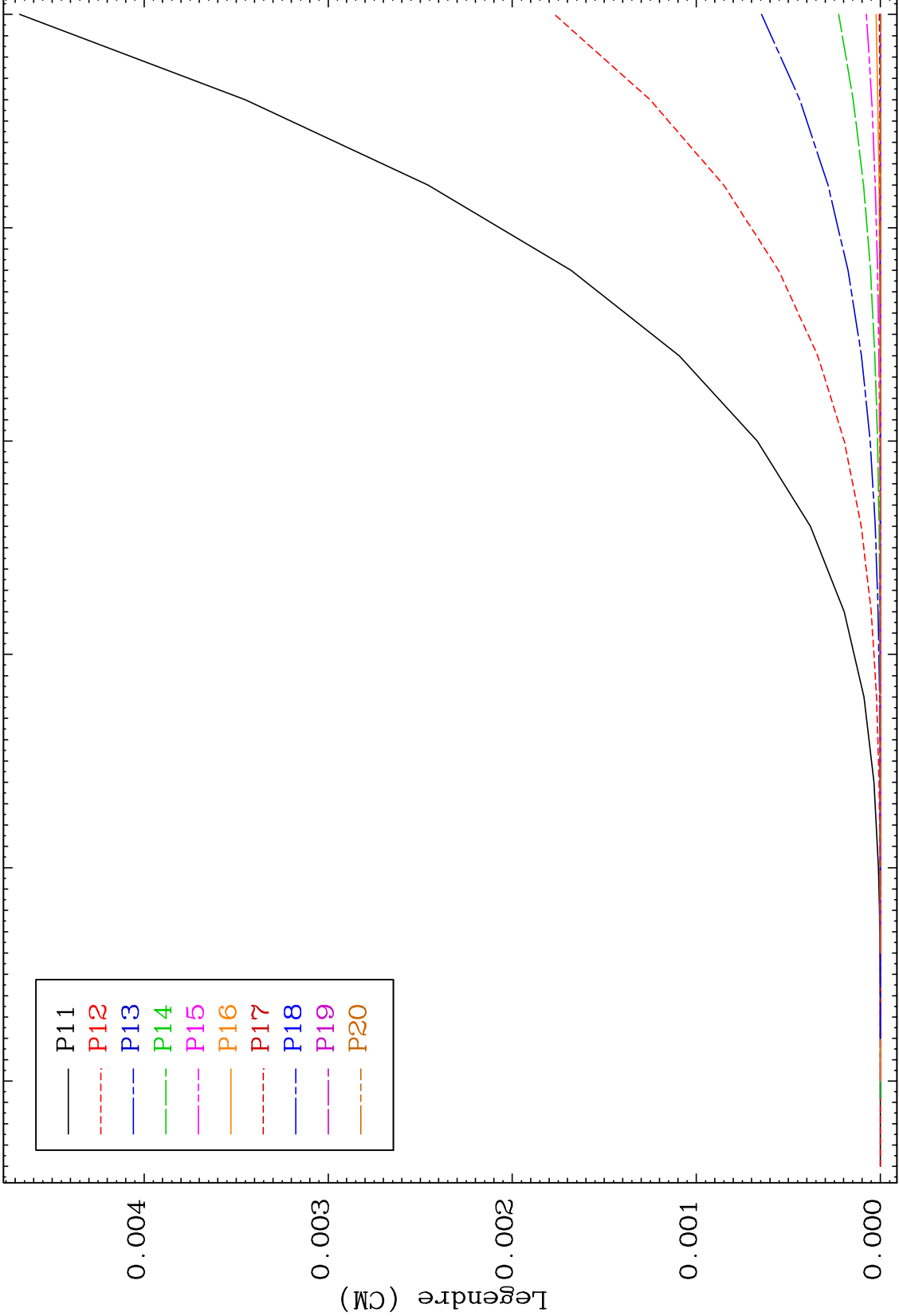
13



MAT 634

Elastic Legendre Coefficients

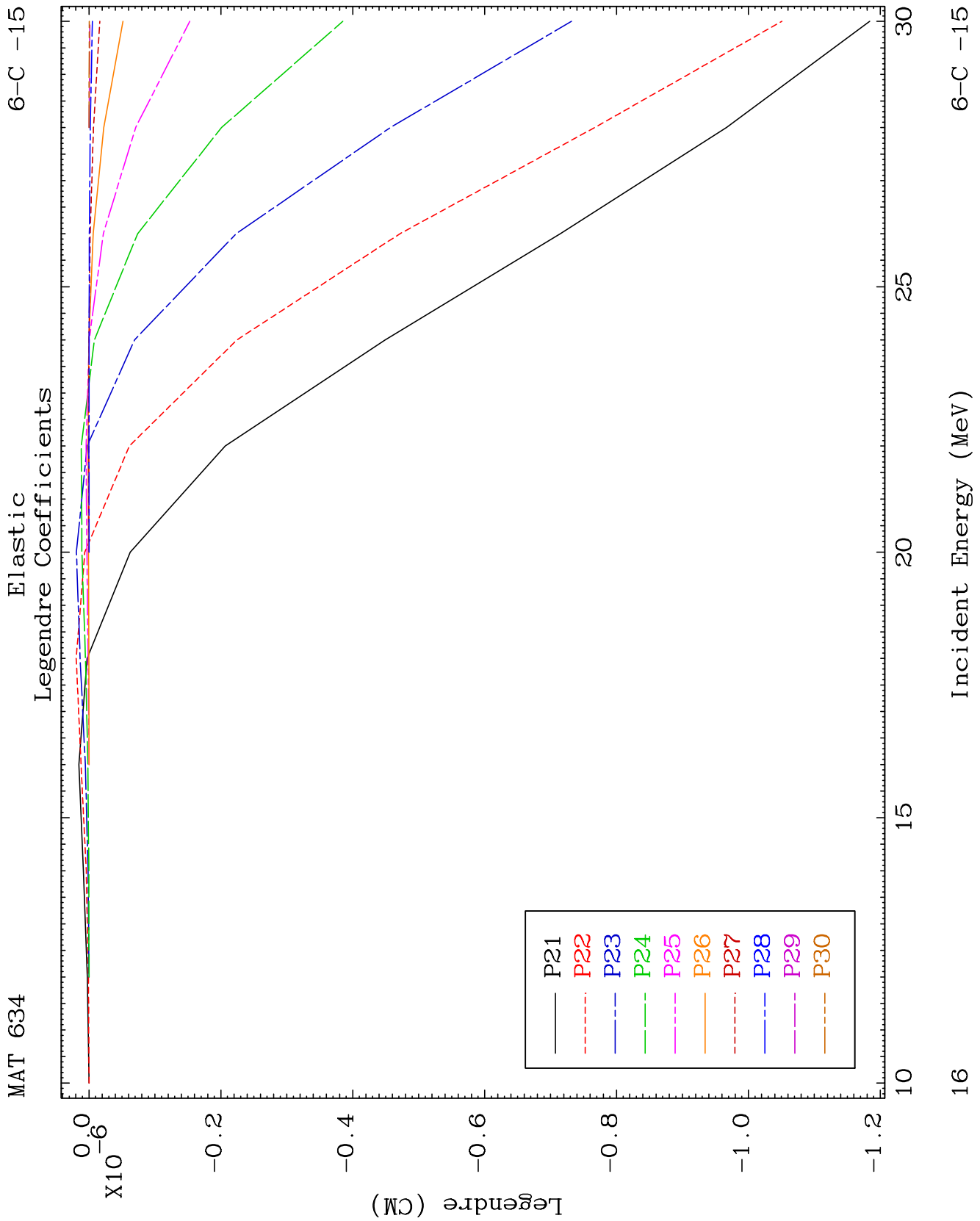
6-C -15



15

Incident Energy (MeV)

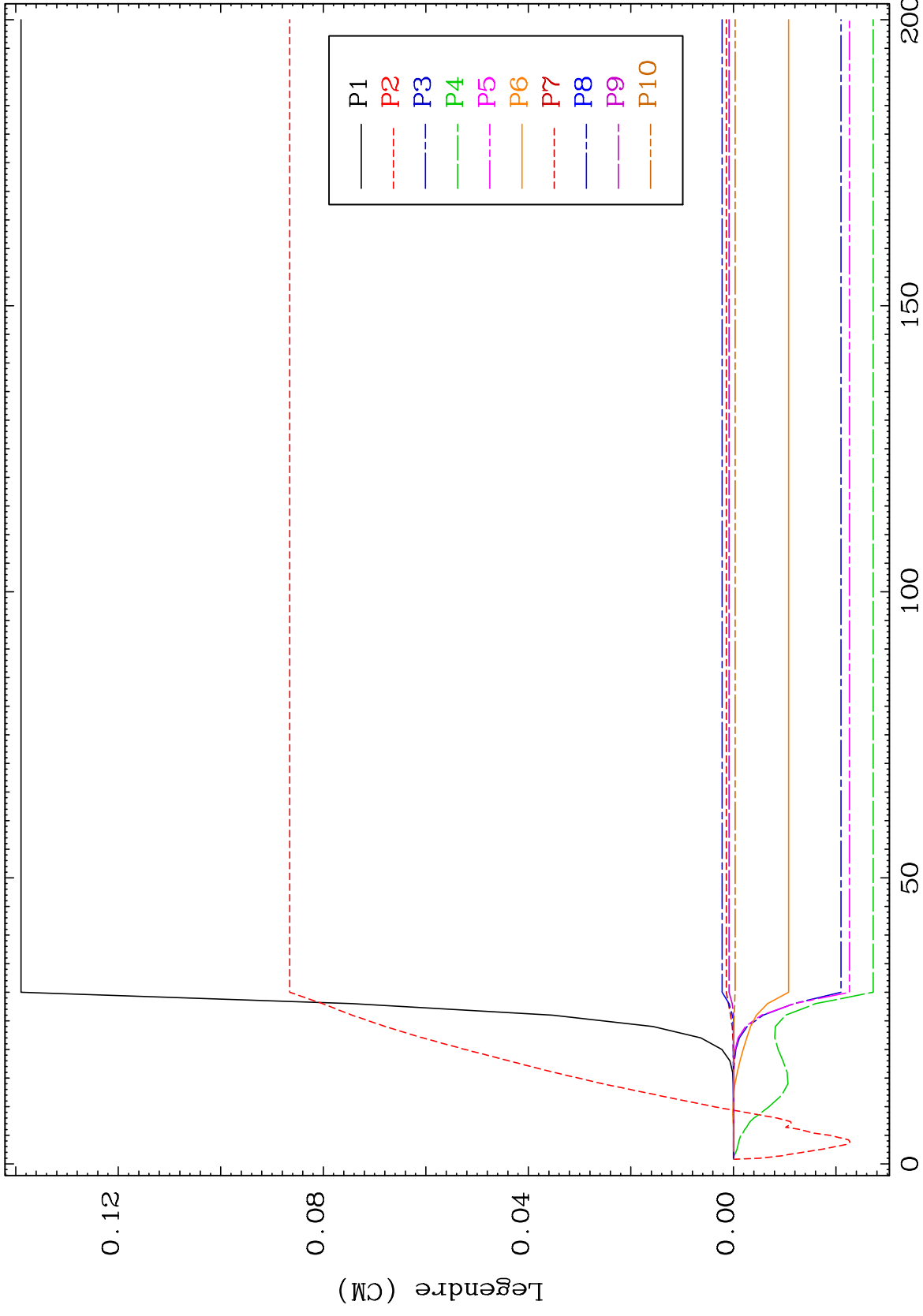
6-C -15



MAT 634

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

6-C -15



17

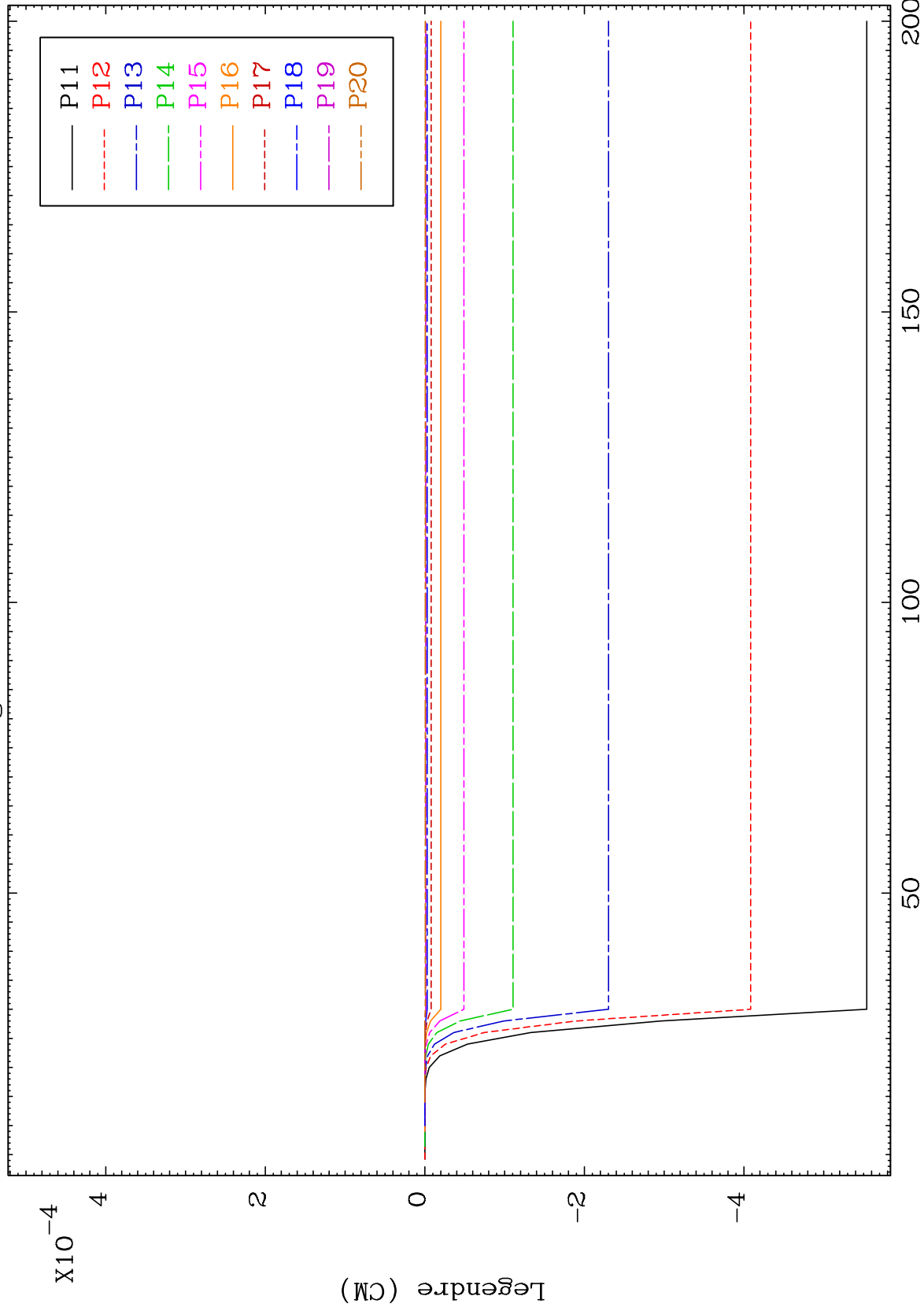
Incident Energy (MeV)

6-C -15

MAT 634

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

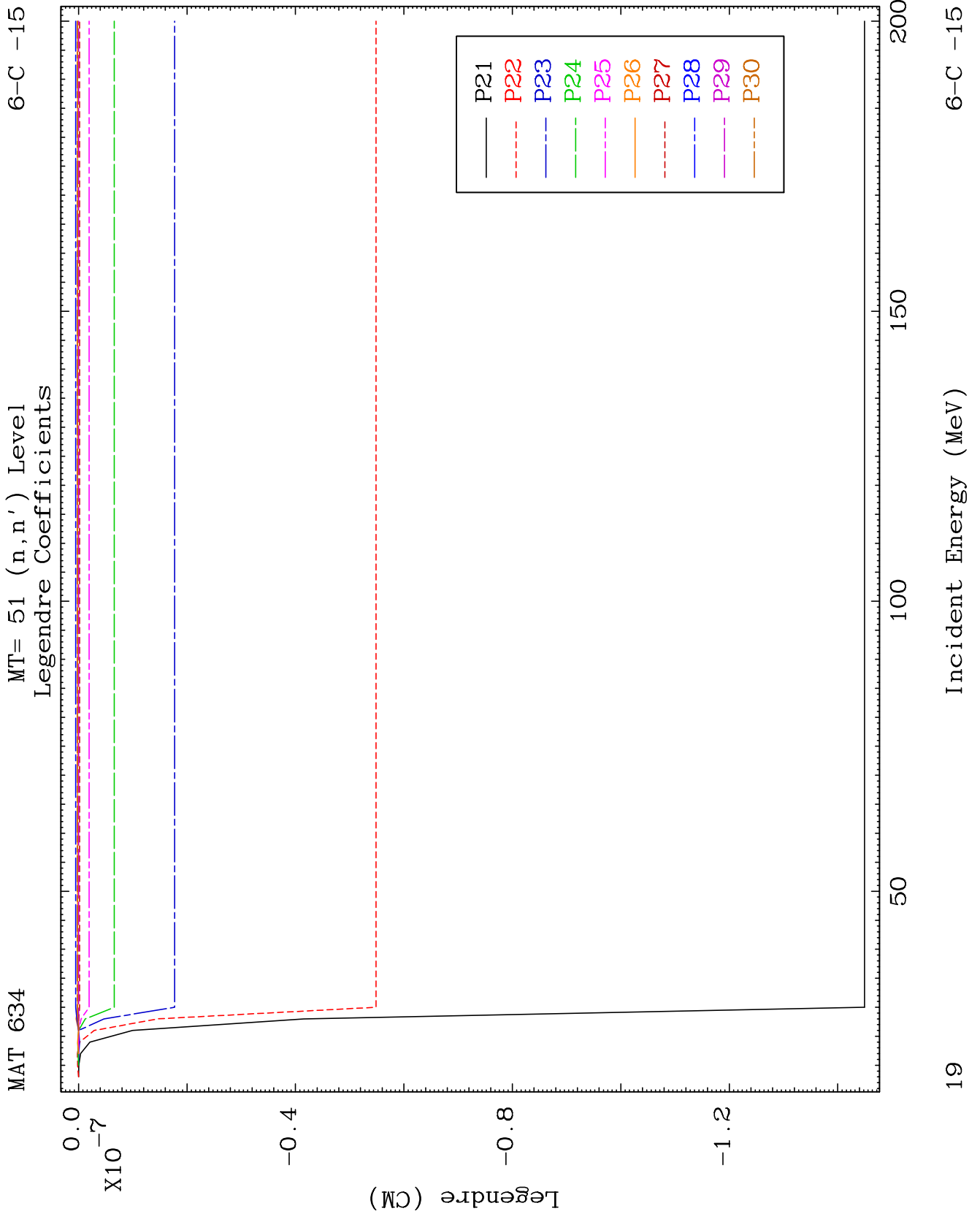
6-C -15



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Incident Energy (MeV)

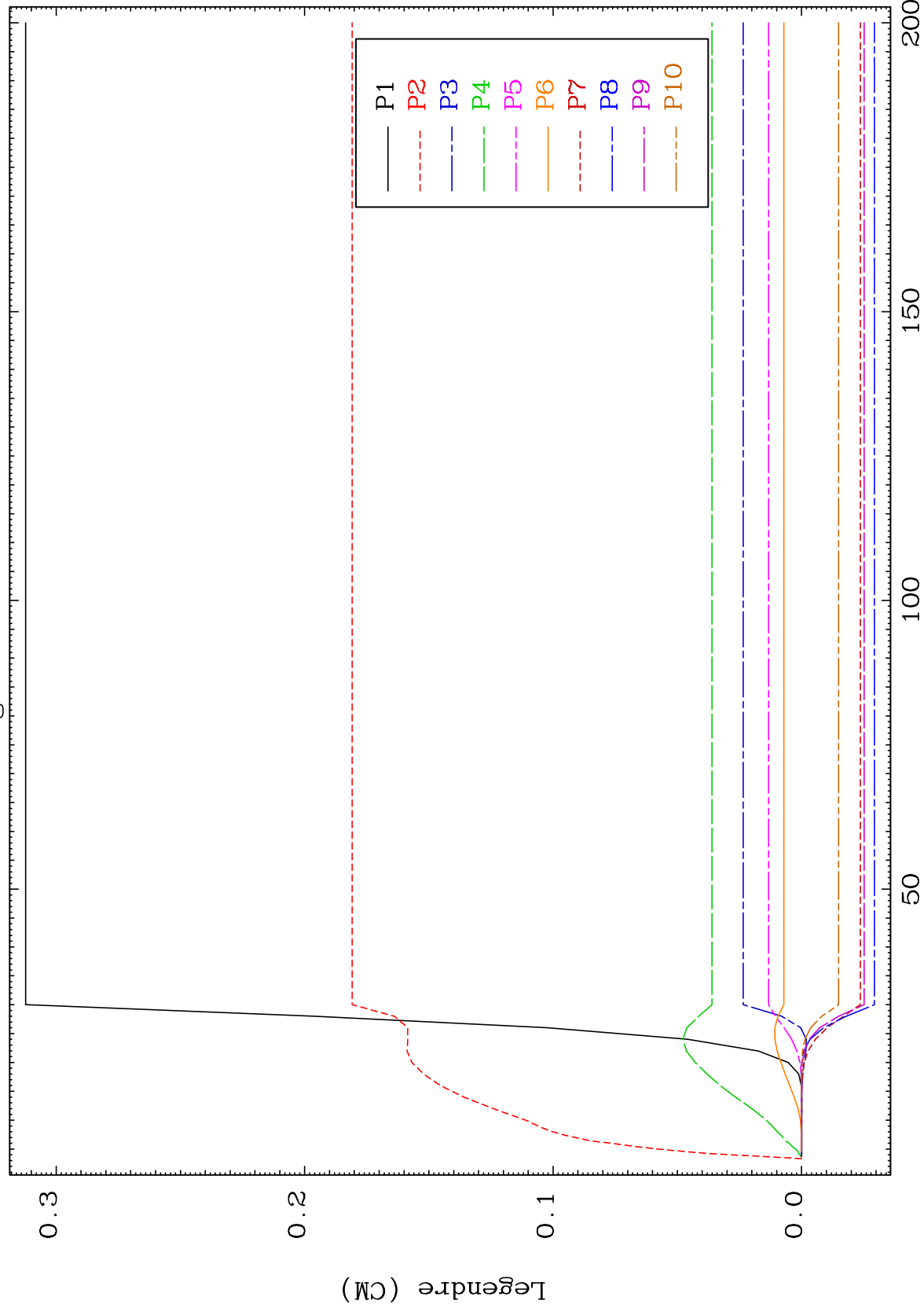
6-C -15



MAT 634

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

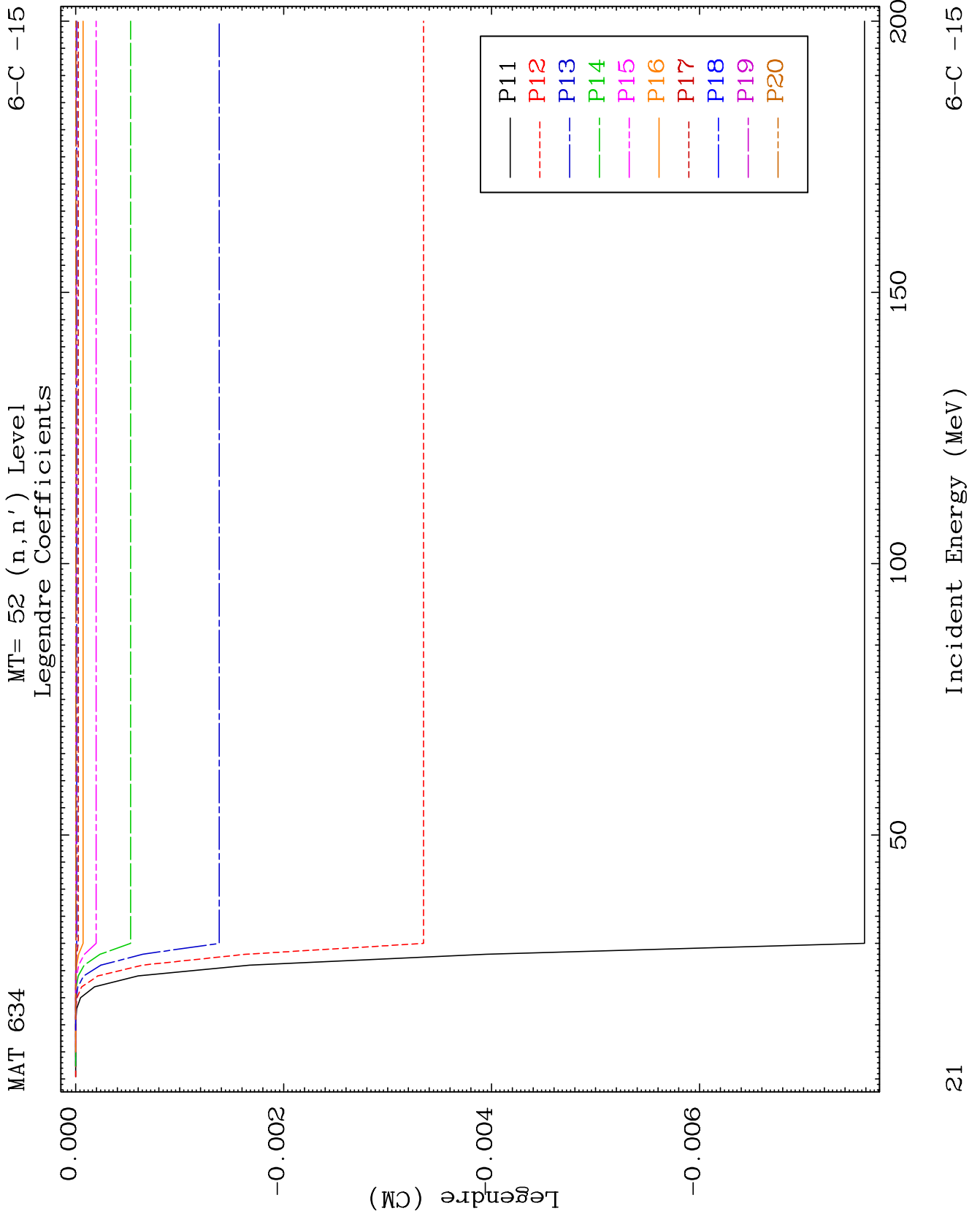
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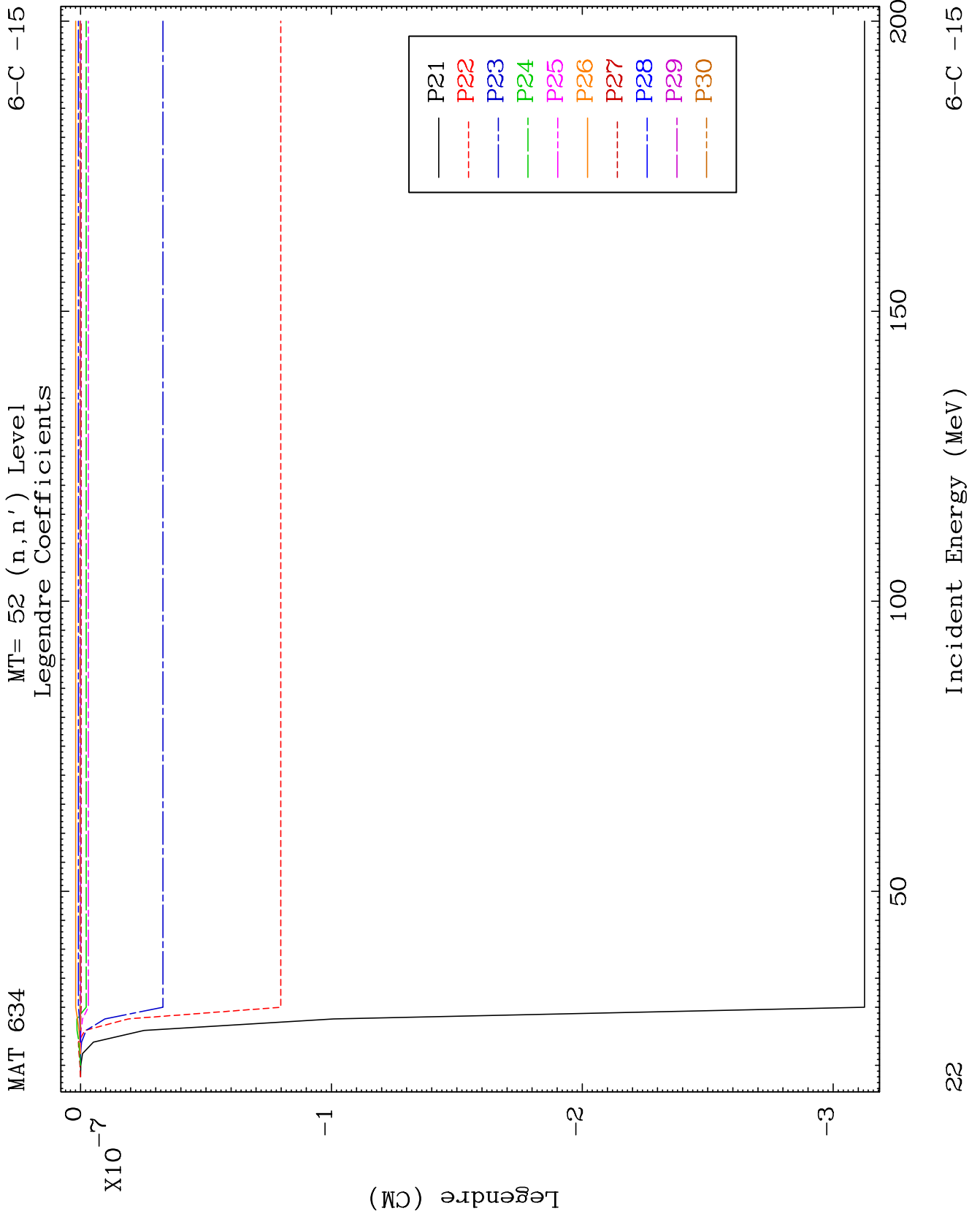


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Incident Energy (MeV)

6-C -15

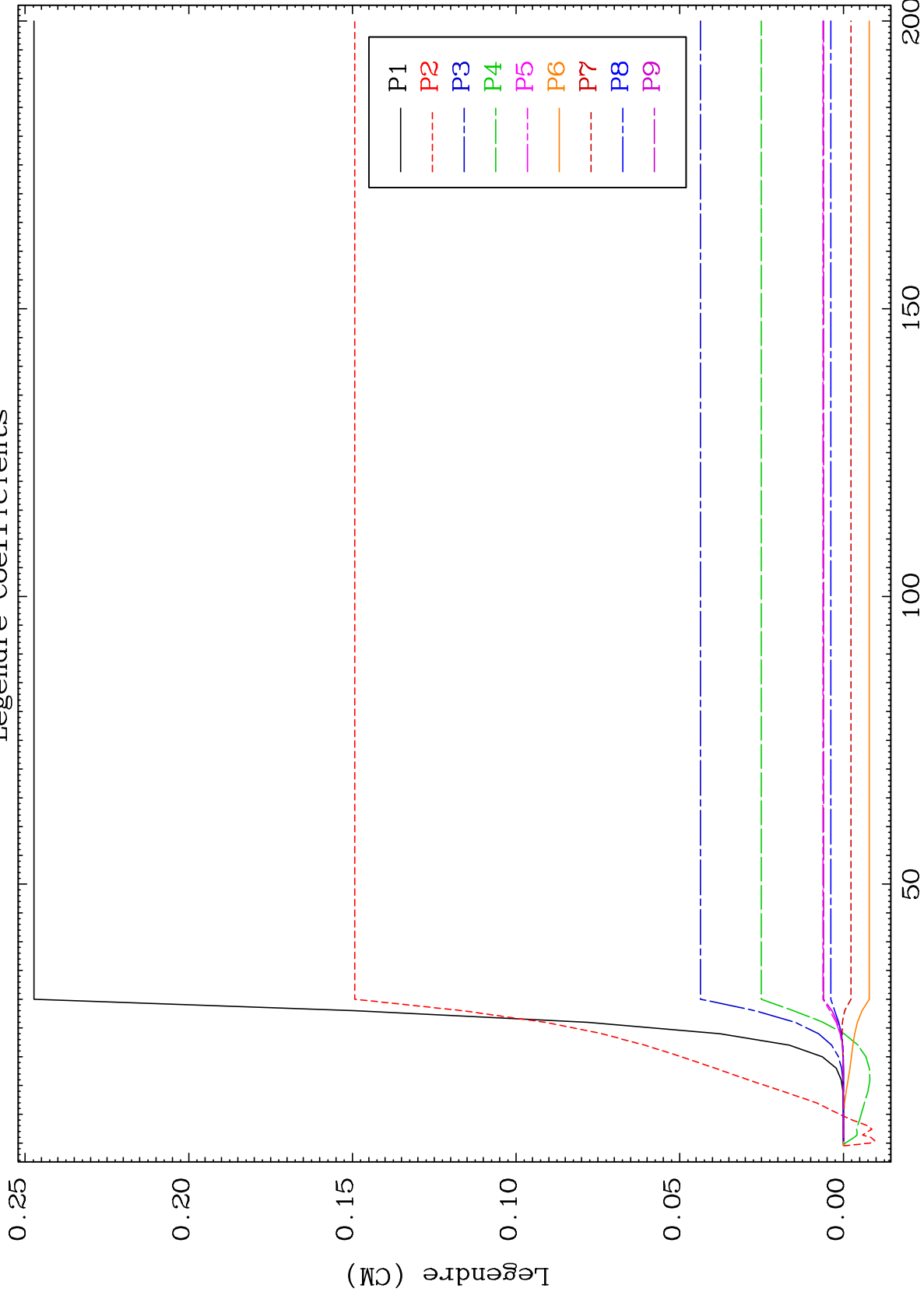




MAT 634

MT= 53 (n,n') Level
Legendre Coefficients

6-C -15



23

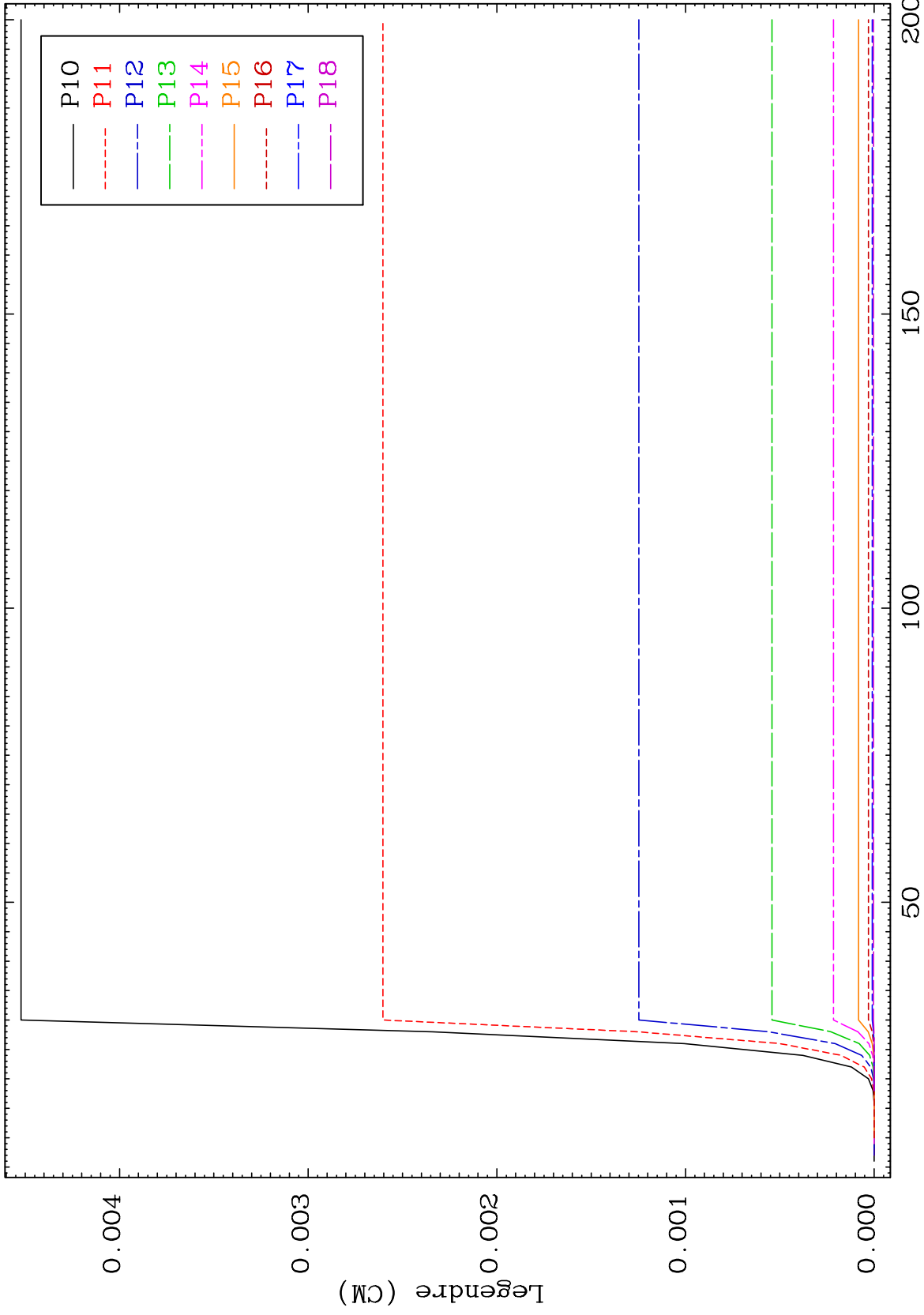
Incident Energy (MeV)

6-C -15

MAT 634

MT= 53 (n,n') Level
Legendre Coefficients

6-C -15



24

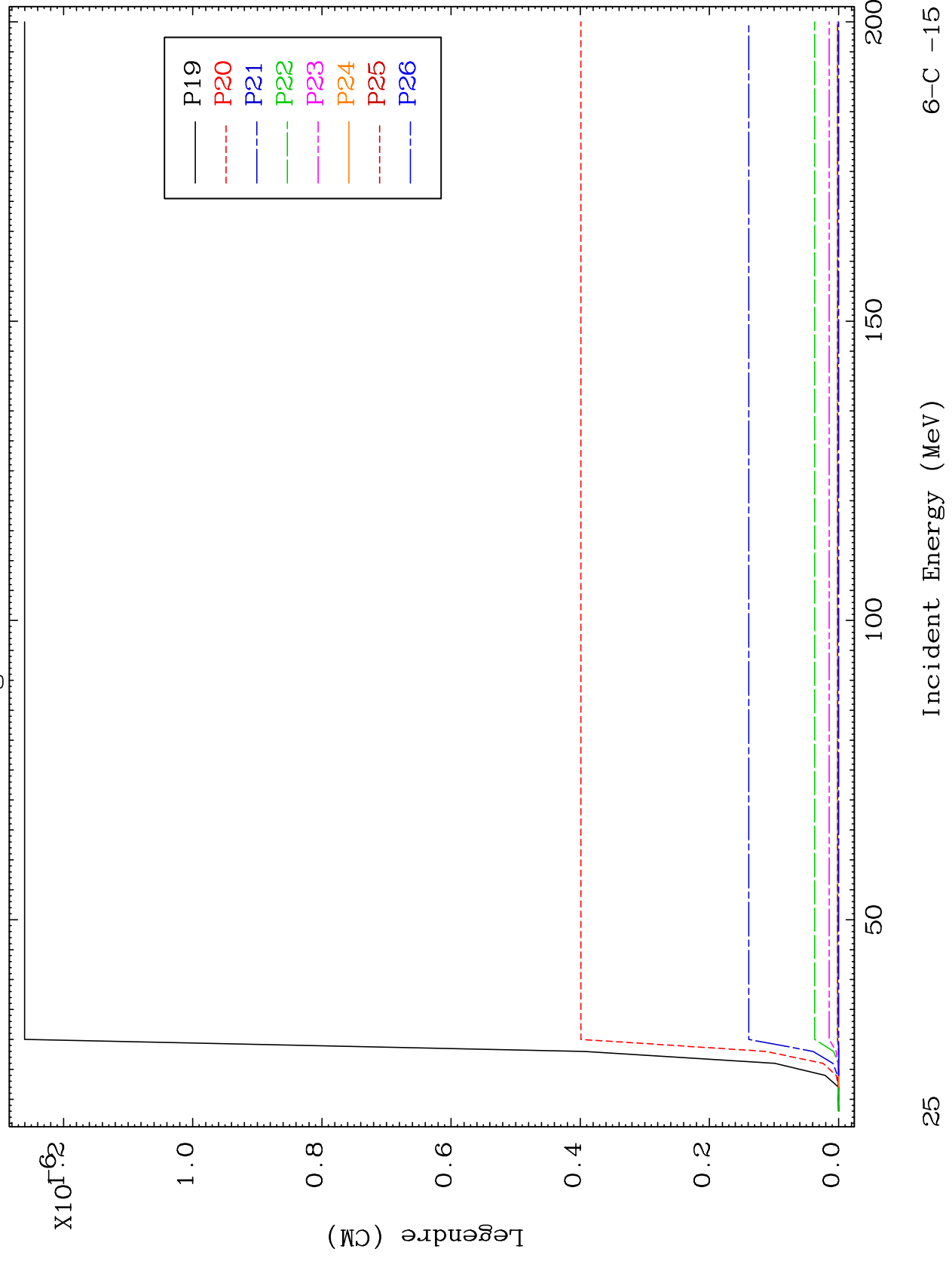
Incident Energy (MeV)

6-C -15

MAT 634

MT= 53 (n,n') Level
Legendre Coefficients

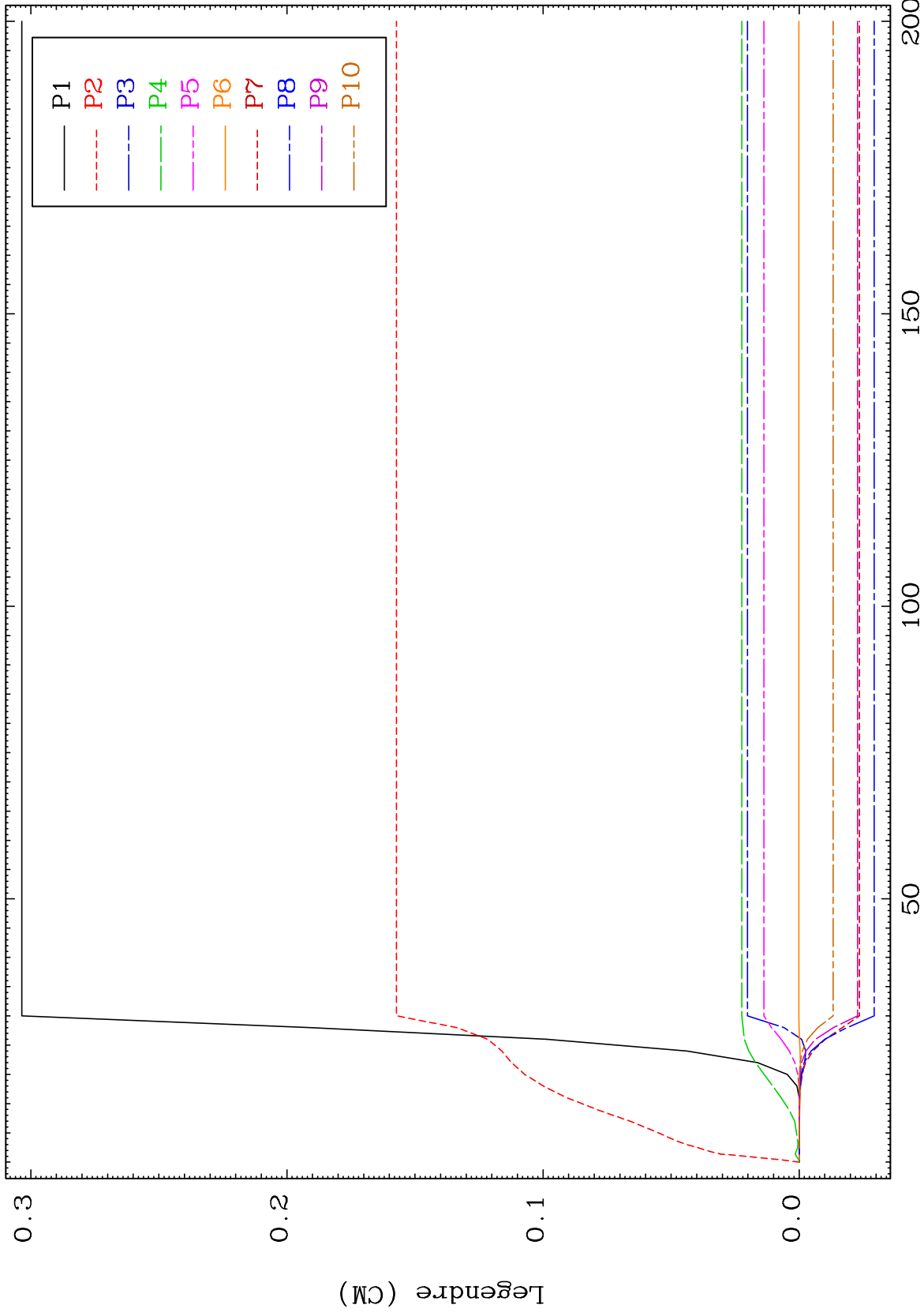
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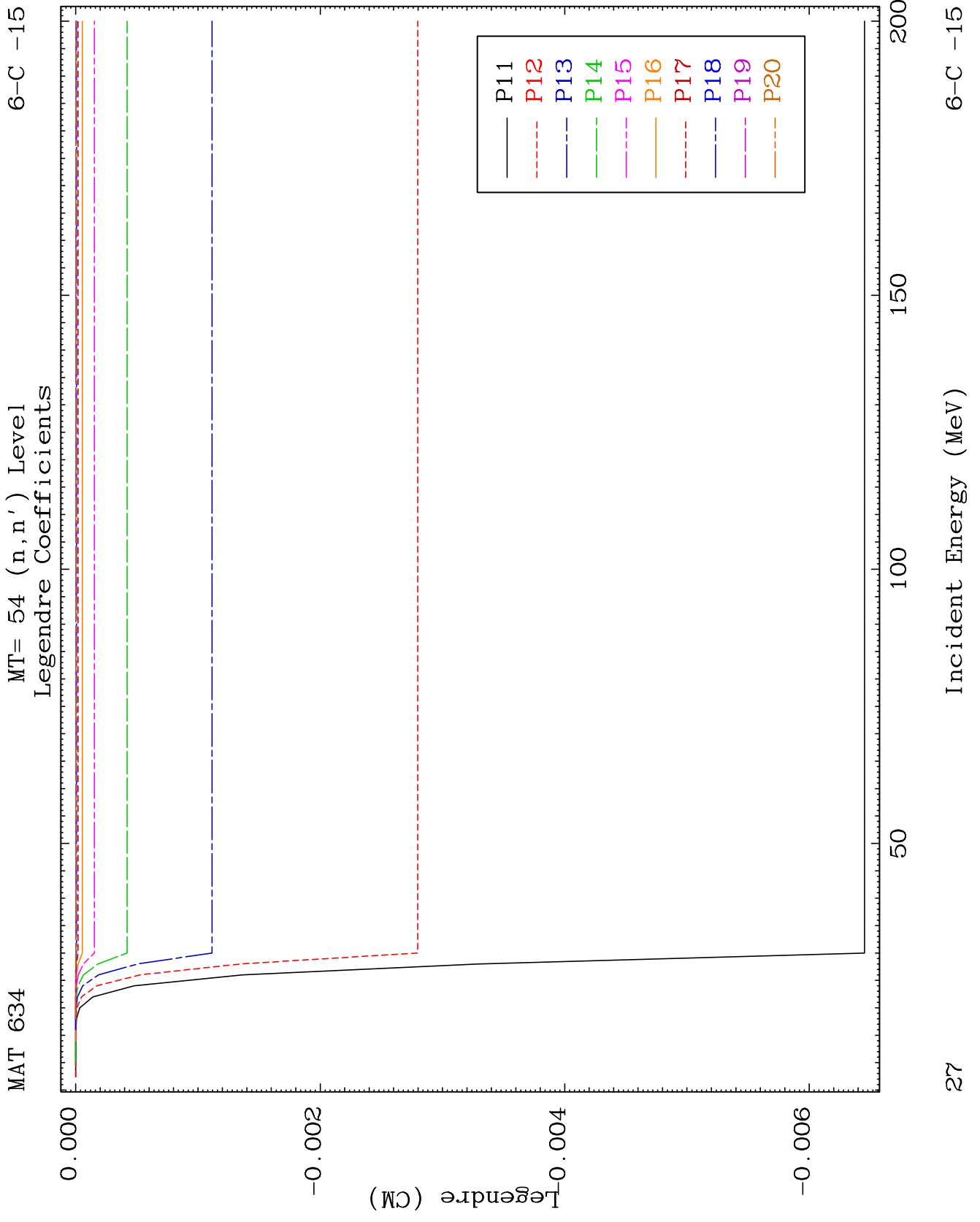


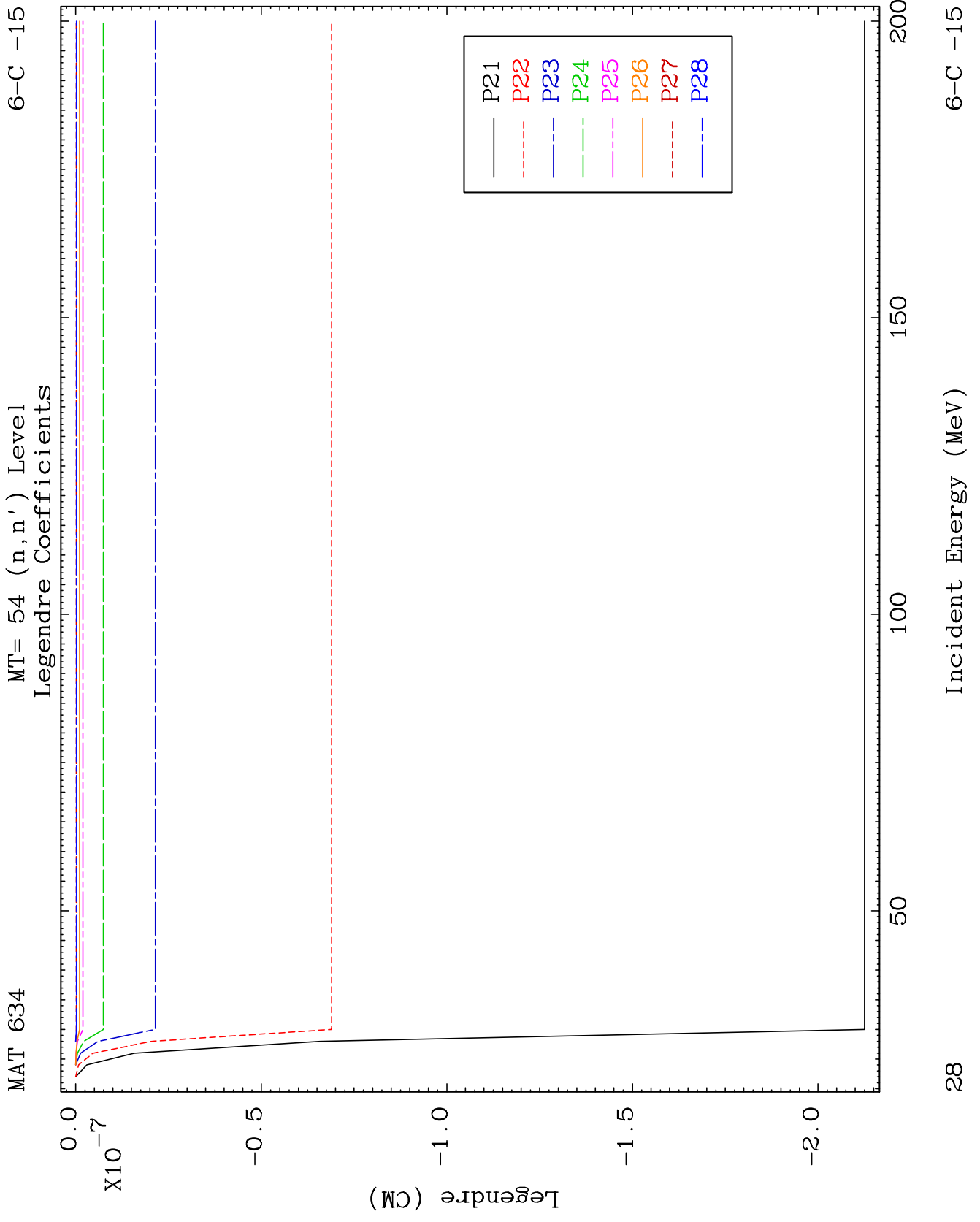
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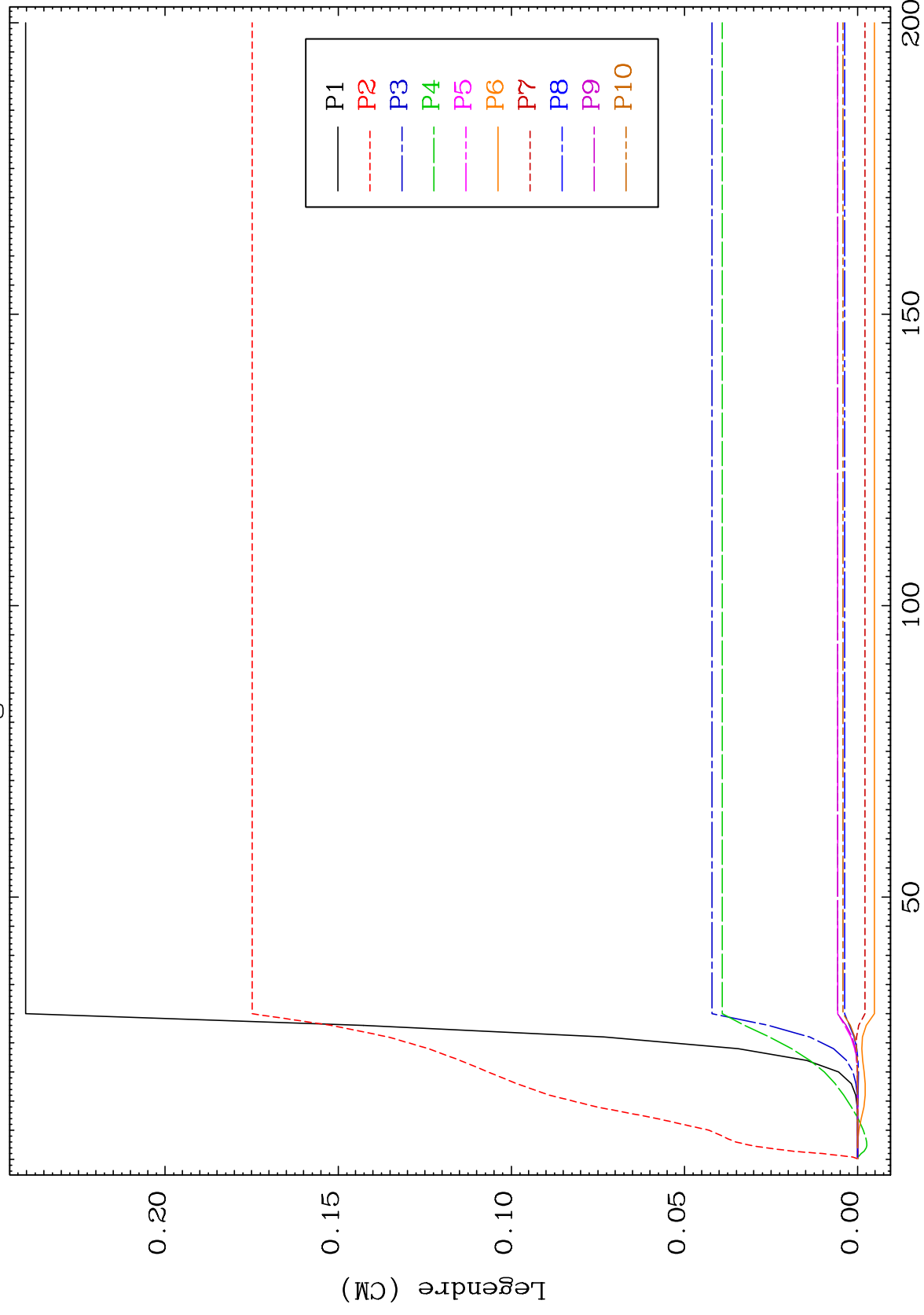
Incident Energy (MeV)

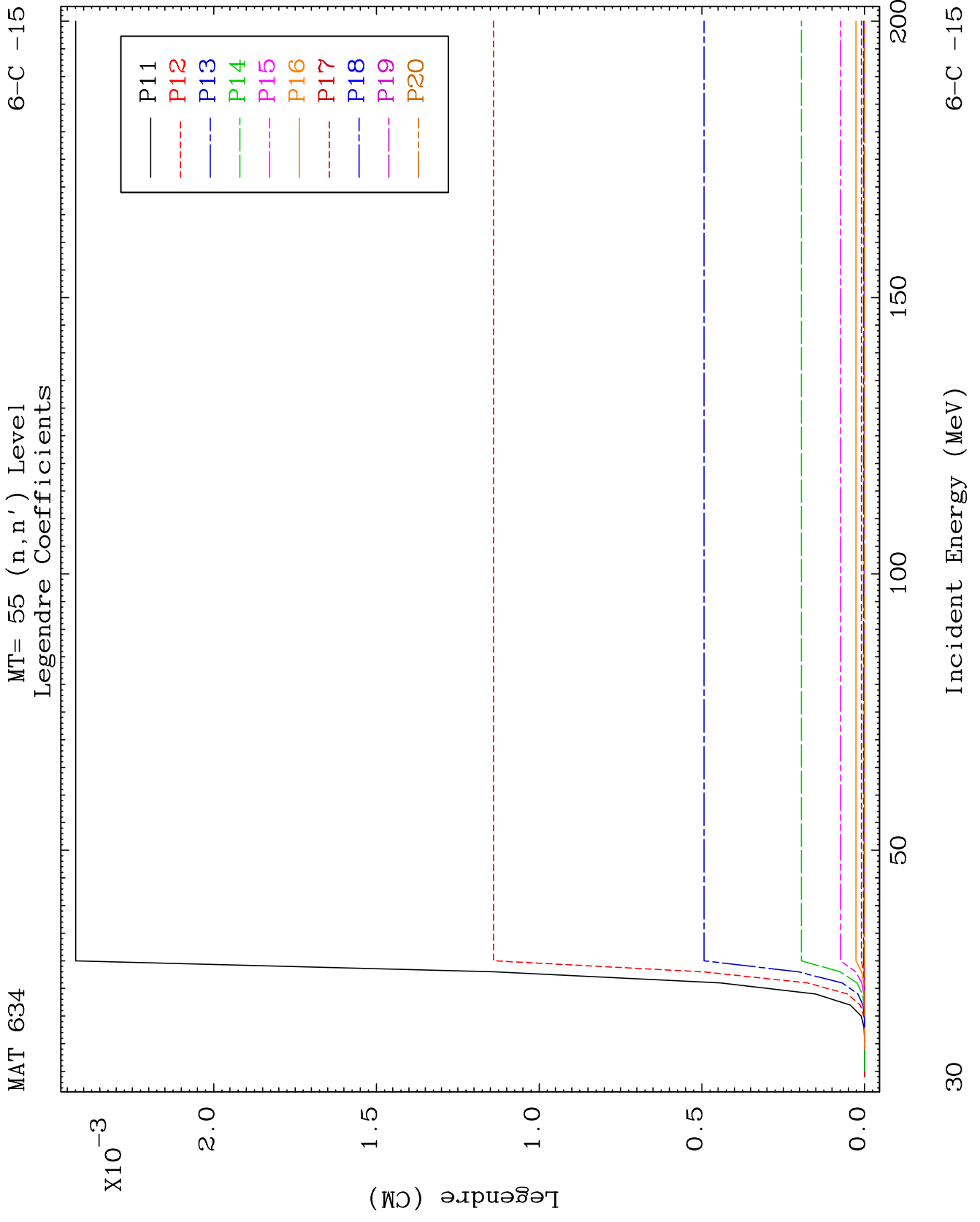
6-C -15

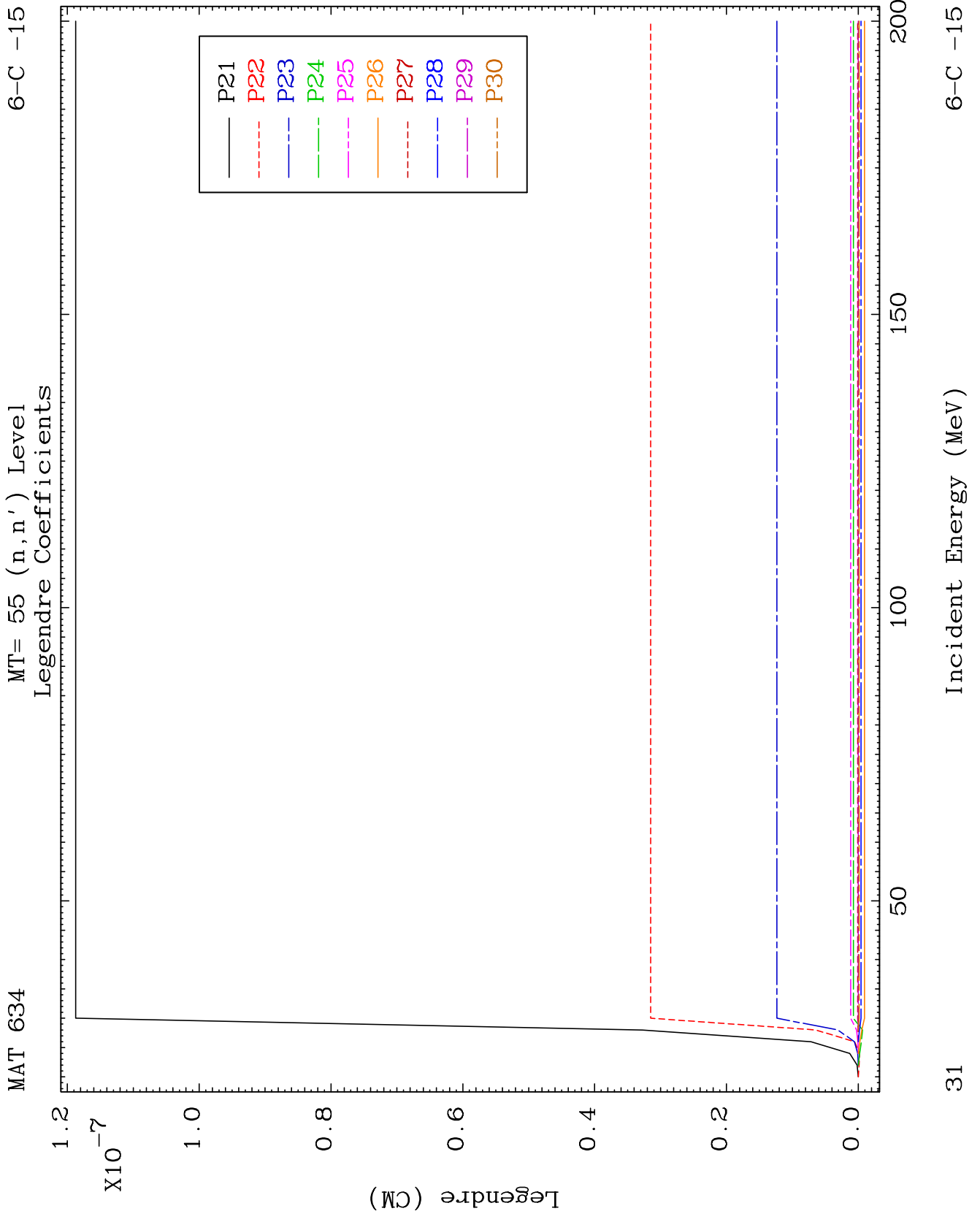








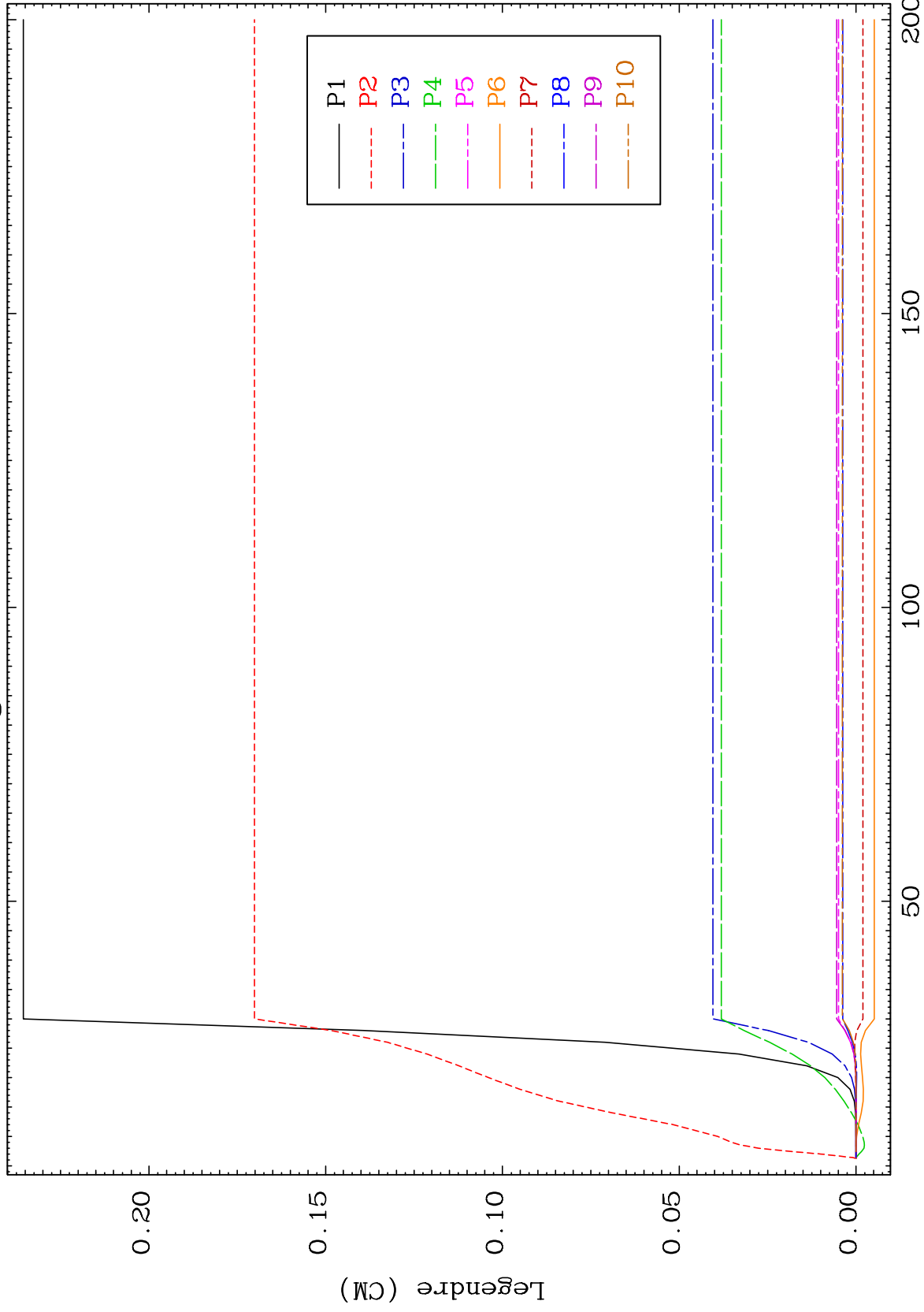




MAT 634

MT= 56 (n,n') Level
Legendre Coefficients

6-C -15



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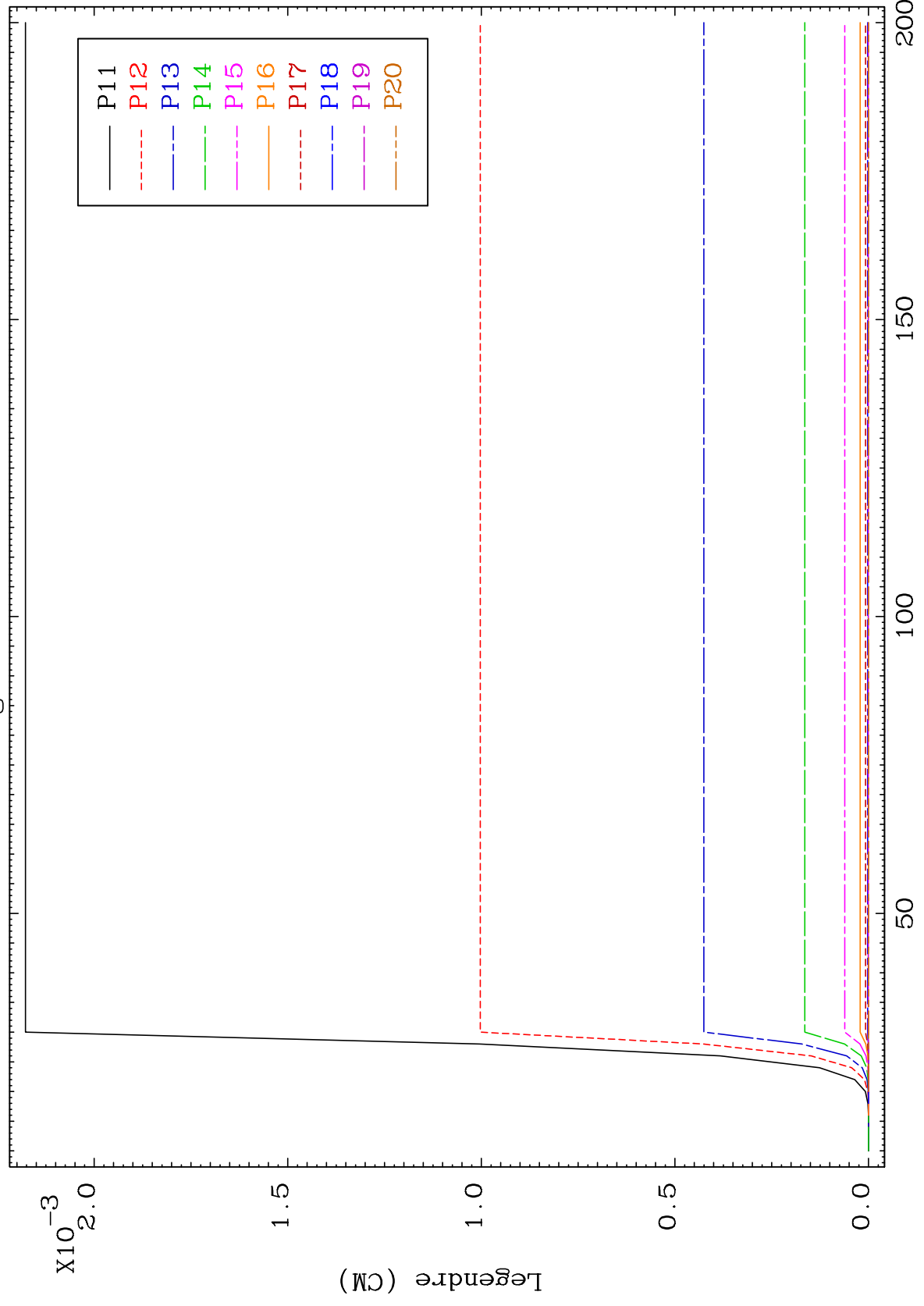
Incident Energy (MeV)

6-C -15

MAT 634

MT= 56 (n,n') Level
Legendre Coefficients

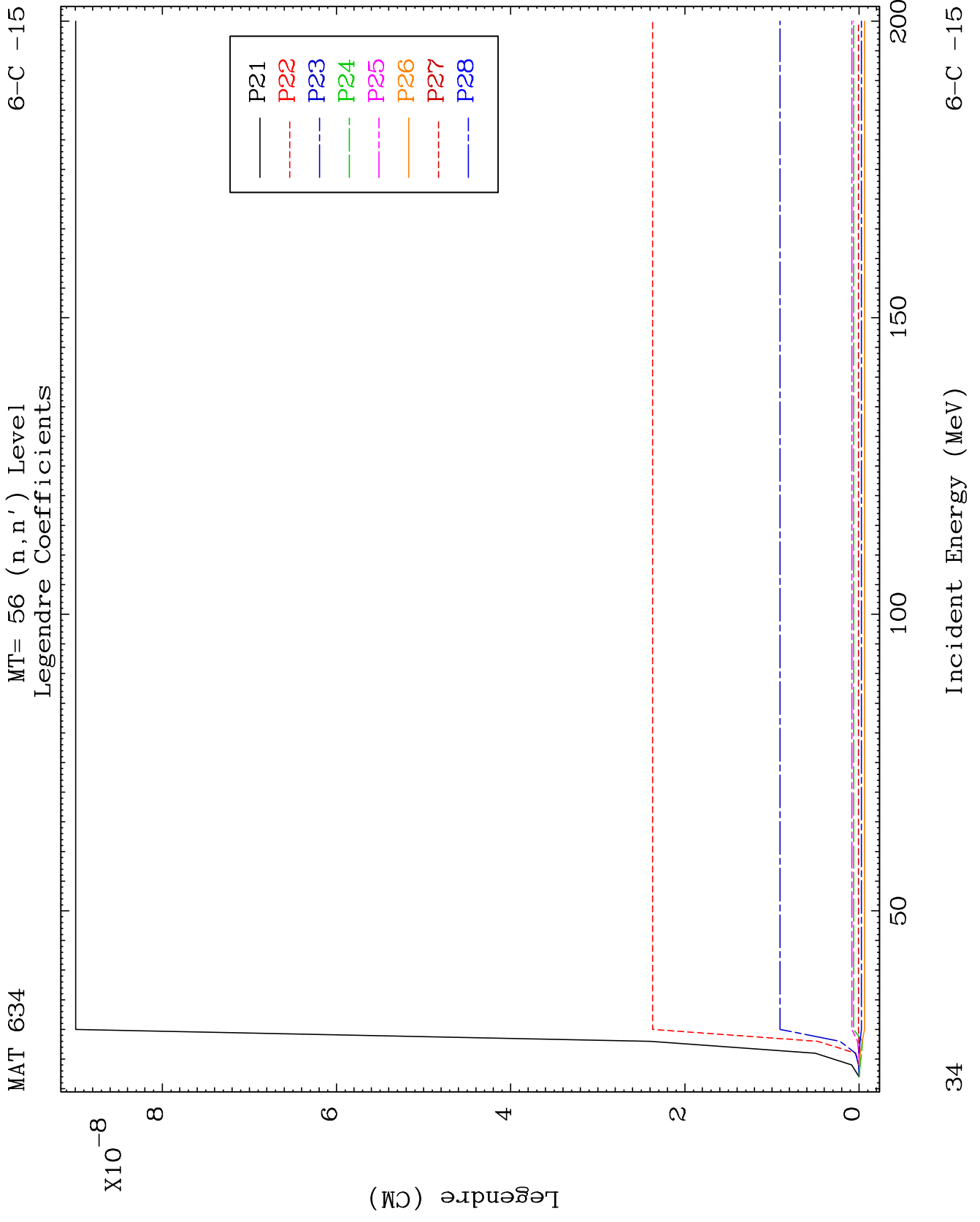
6-C -15

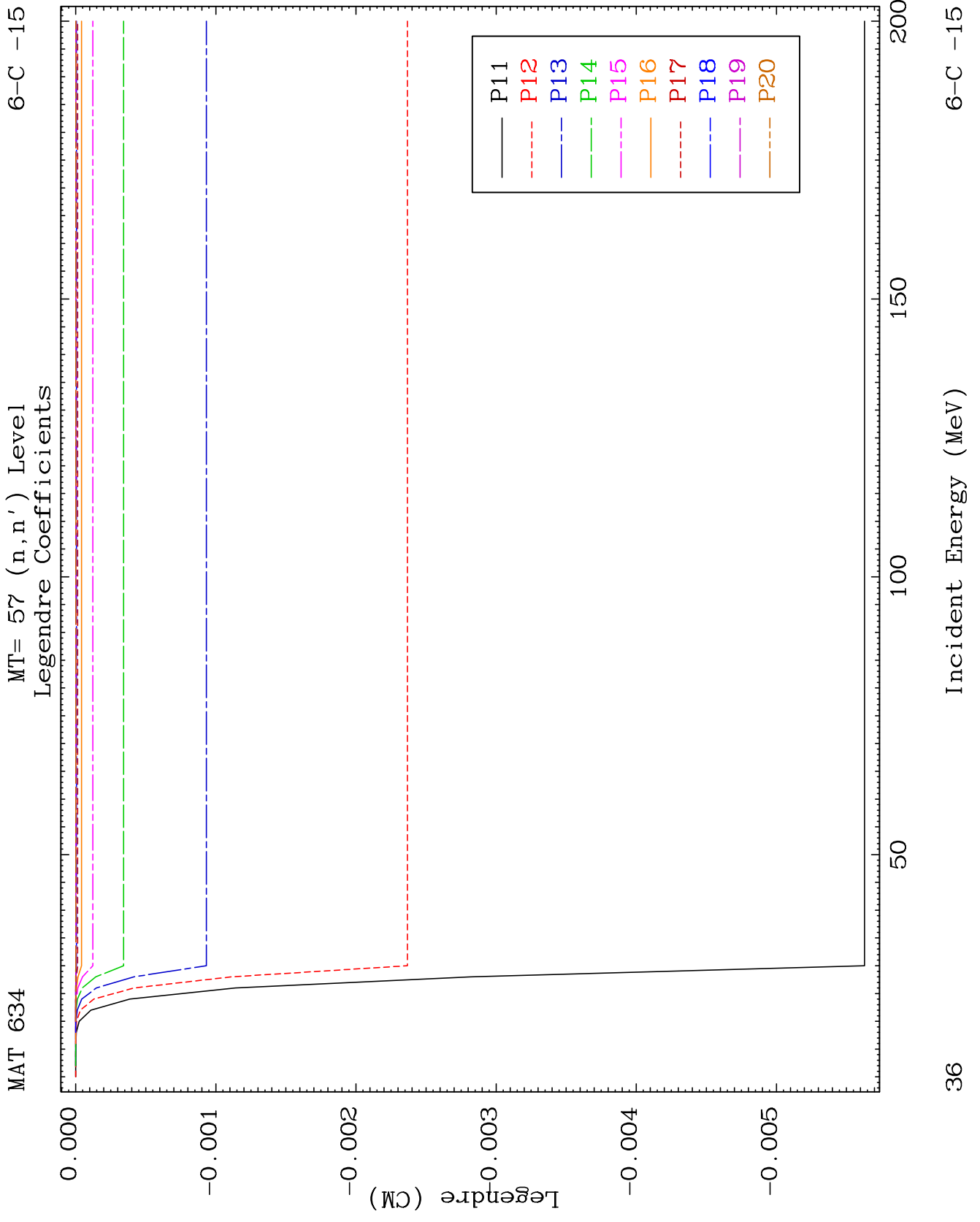


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Incident Energy (MeV)

6-C -15

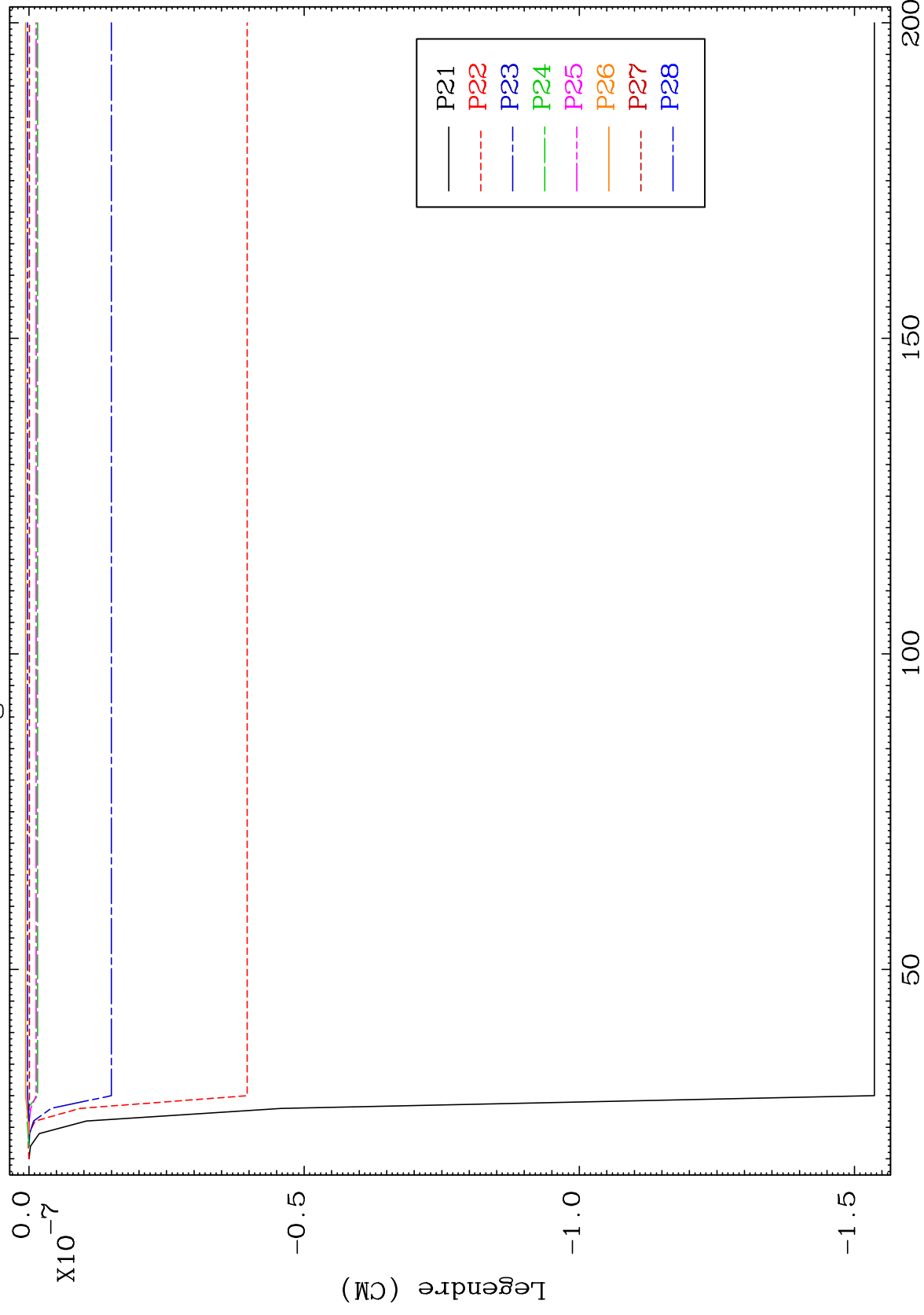




MAT 634

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

6-C -15



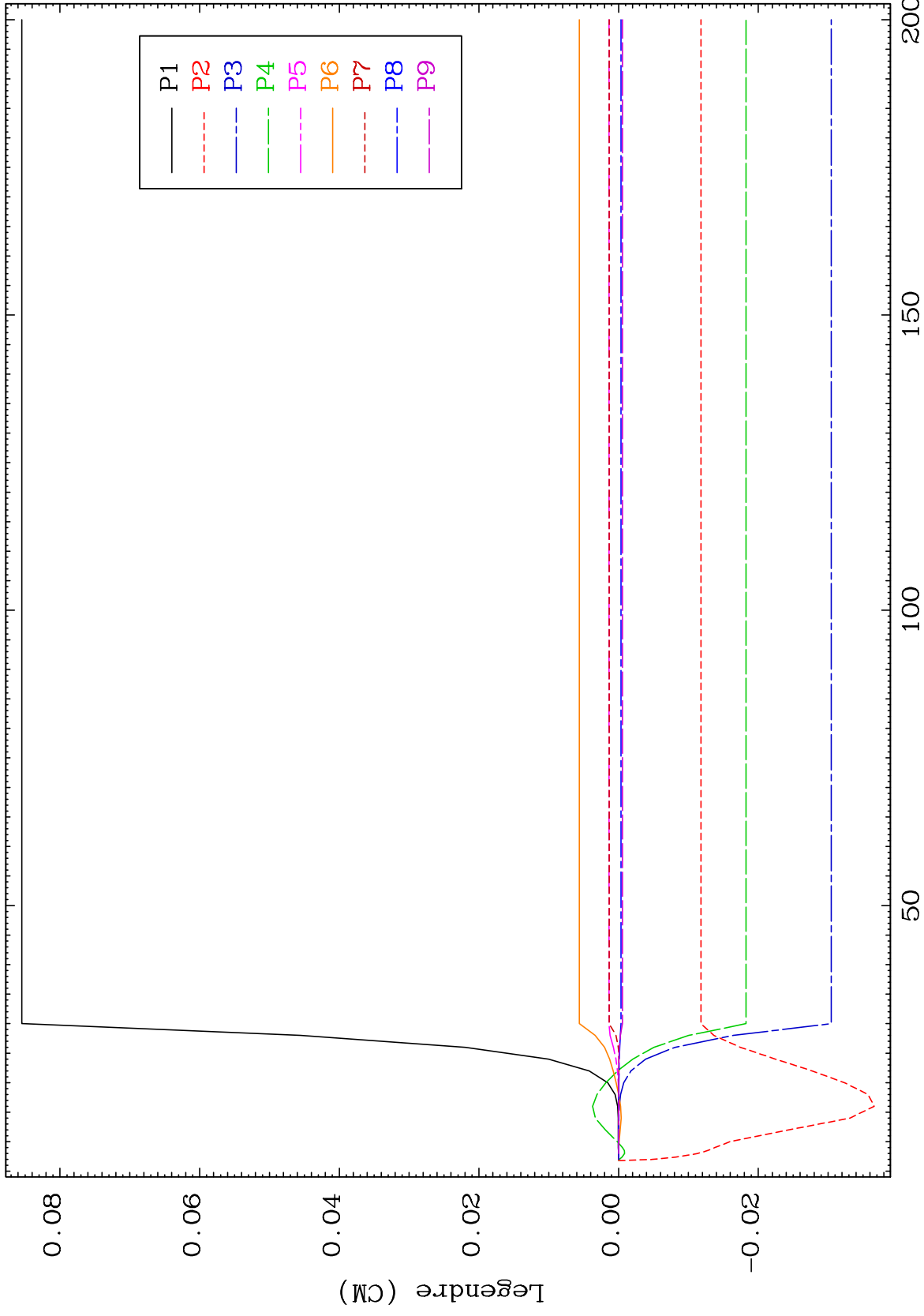
6-C -15

37

MAT 634

MT= 58 (n,n') Level
Legendre Coefficients

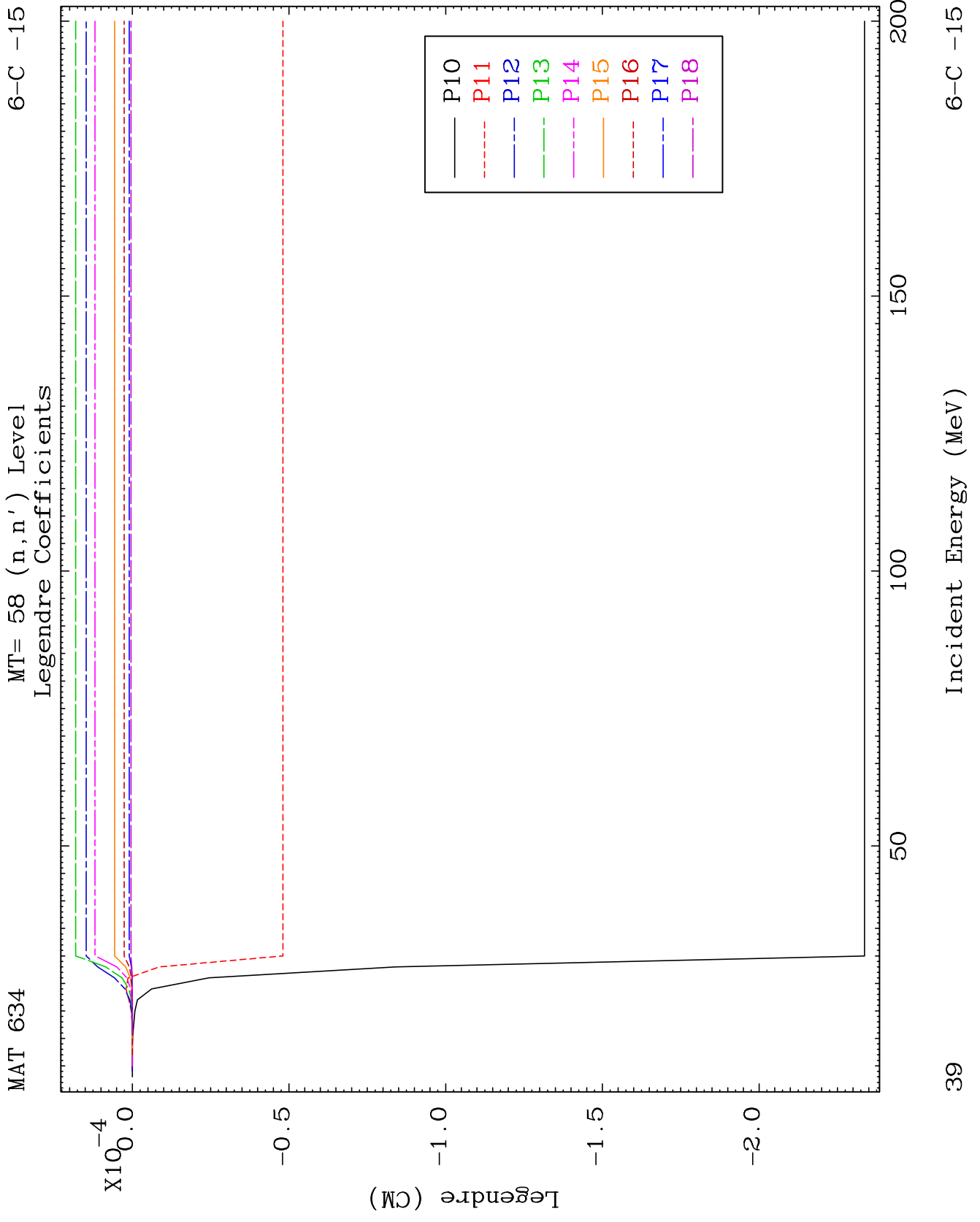
6-C -15



38

Incident Energy (MeV)

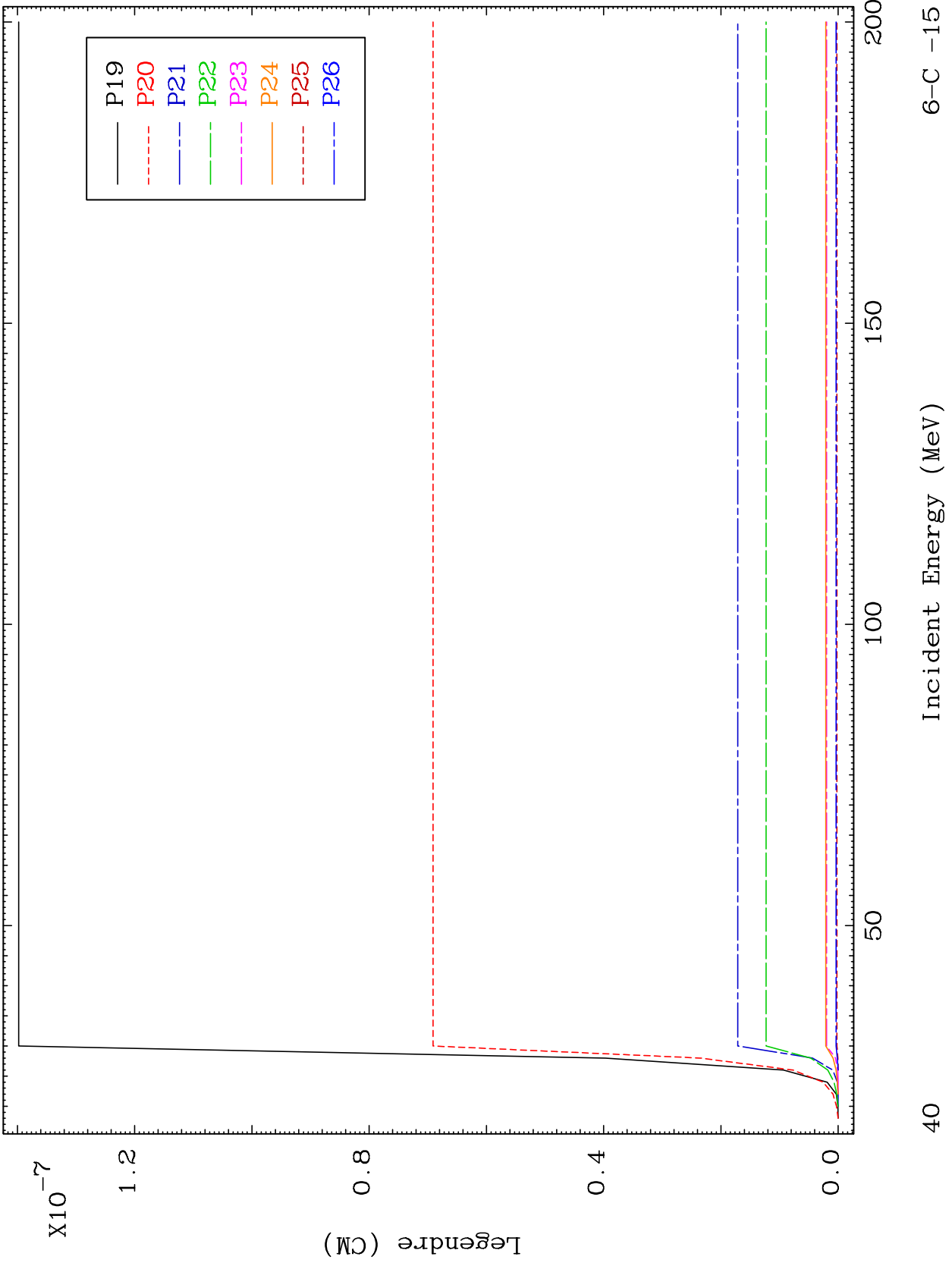
6-C -15



MAT 634

MT= 58 (n,n') Level
Legendre Coefficients

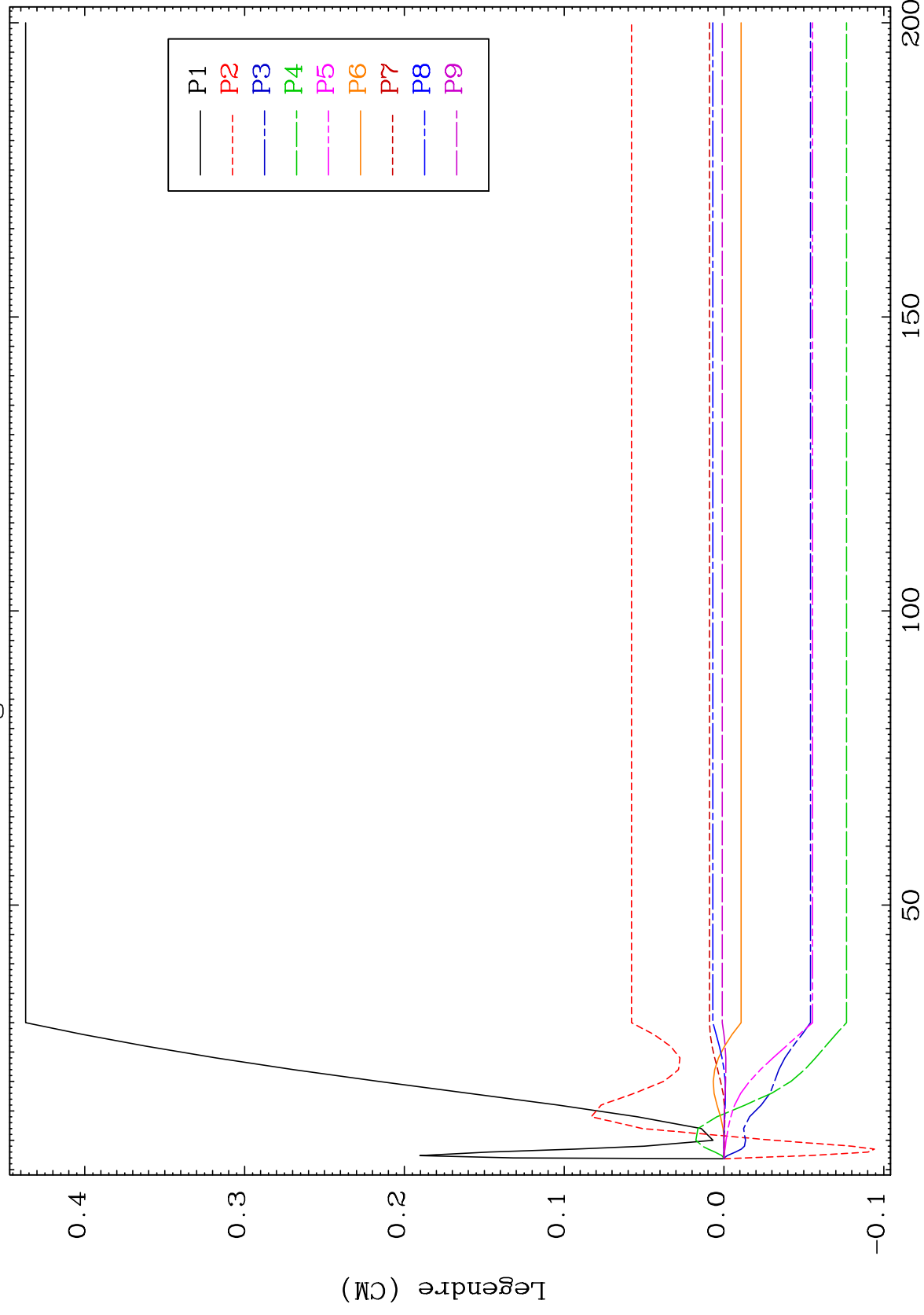
6-C -15



MAT 634

MT= 59 (n,n') Level
Legendre Coefficients

6-C -15



41

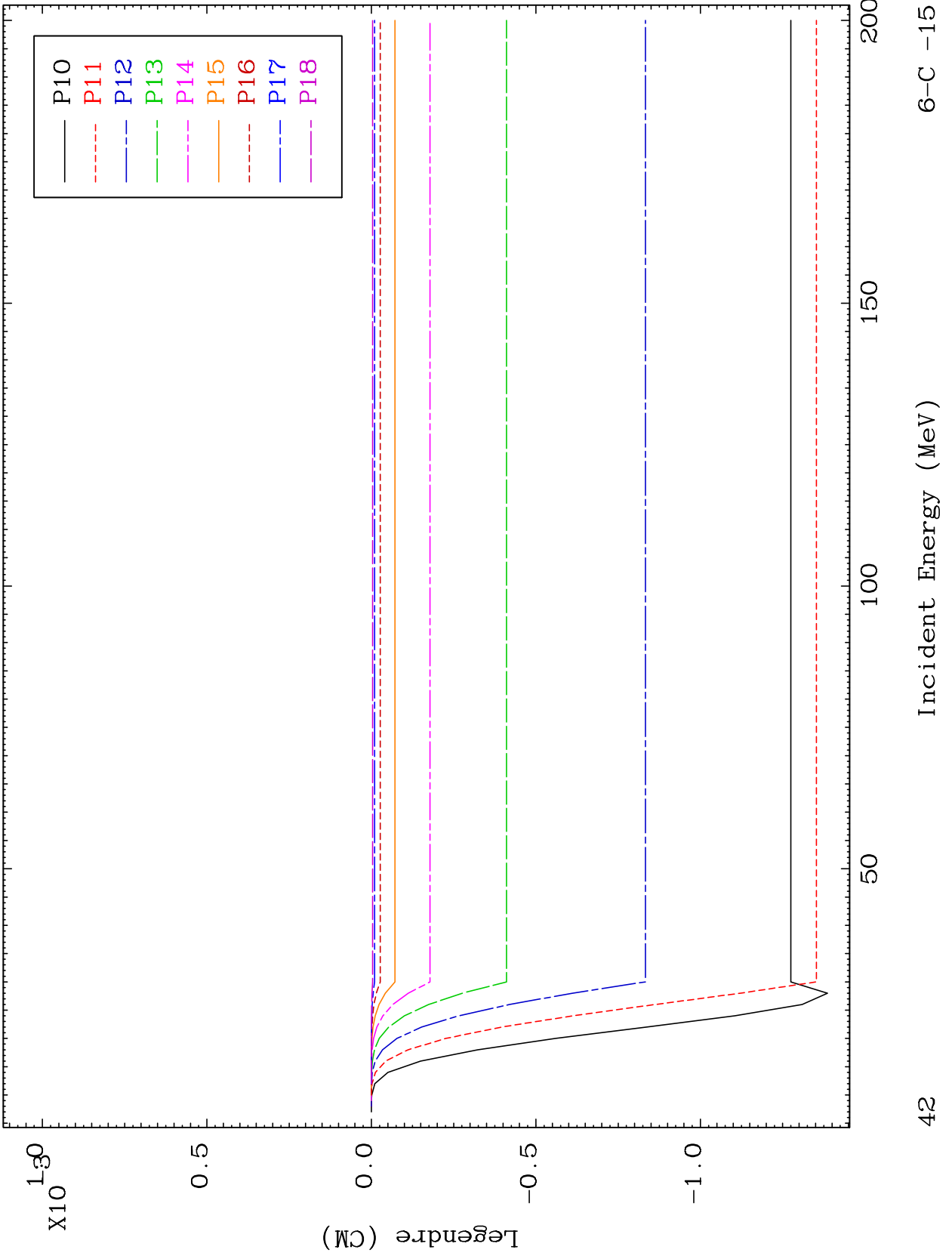
Incident Energy (MeV)

6-C -15

MAT 634

MT= 59 (n,n') Level
Legendre Coefficients

6-C -15



42

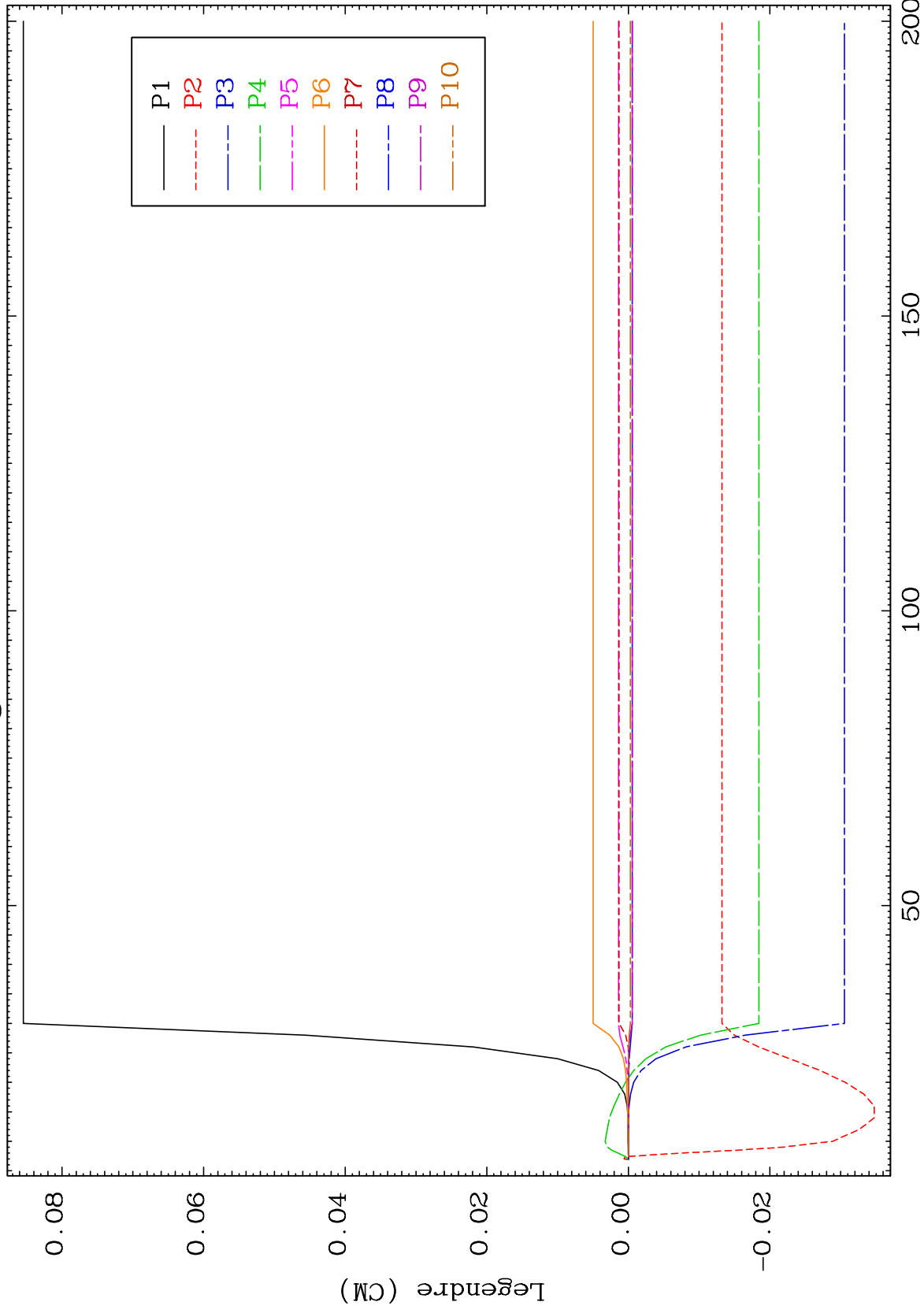
Incident Energy (MeV)

6-C -15

MAT 634

MT= 60 (n,n') Level
Legendre Coefficients

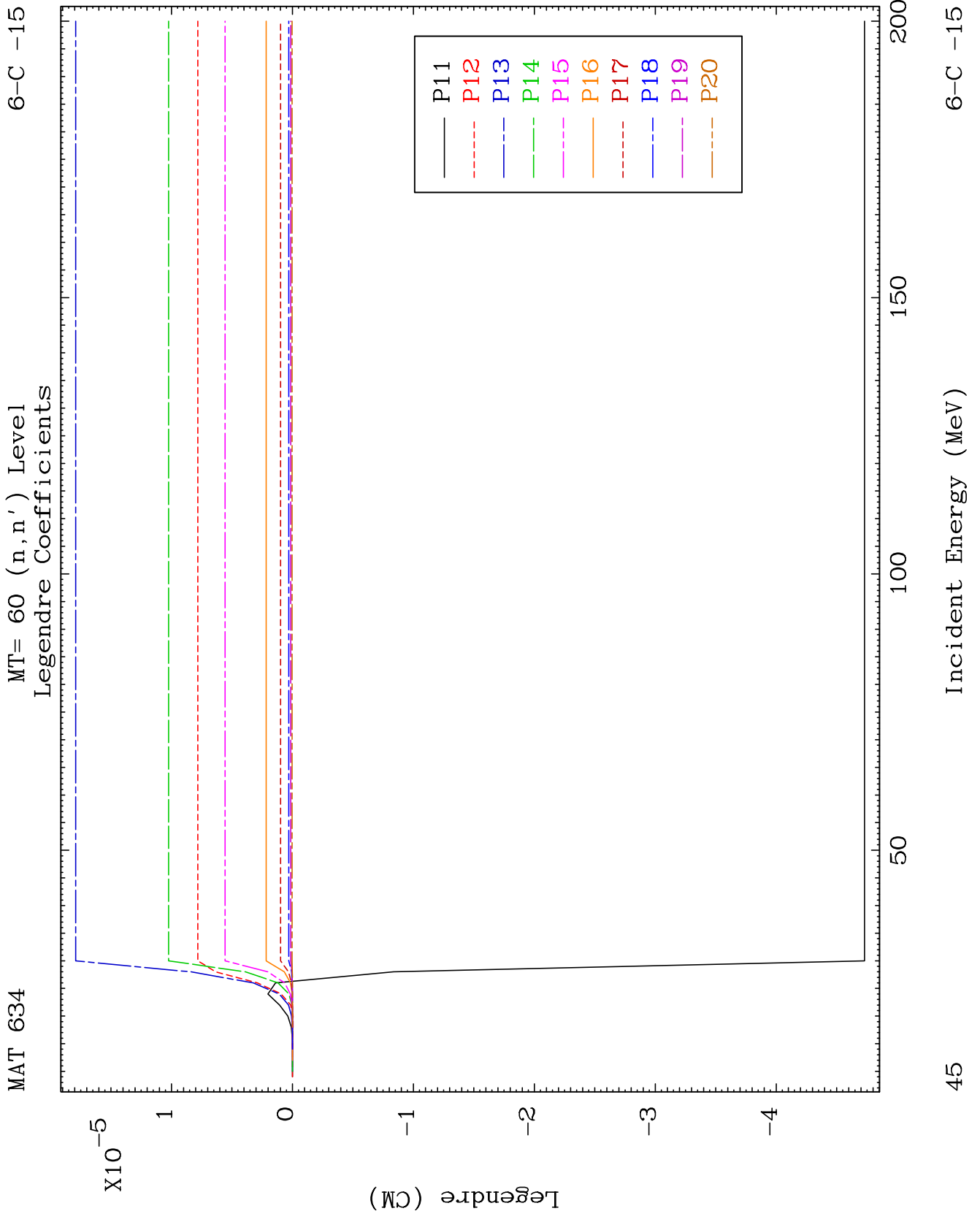
6-C -15



44

Incident Energy (MeV)

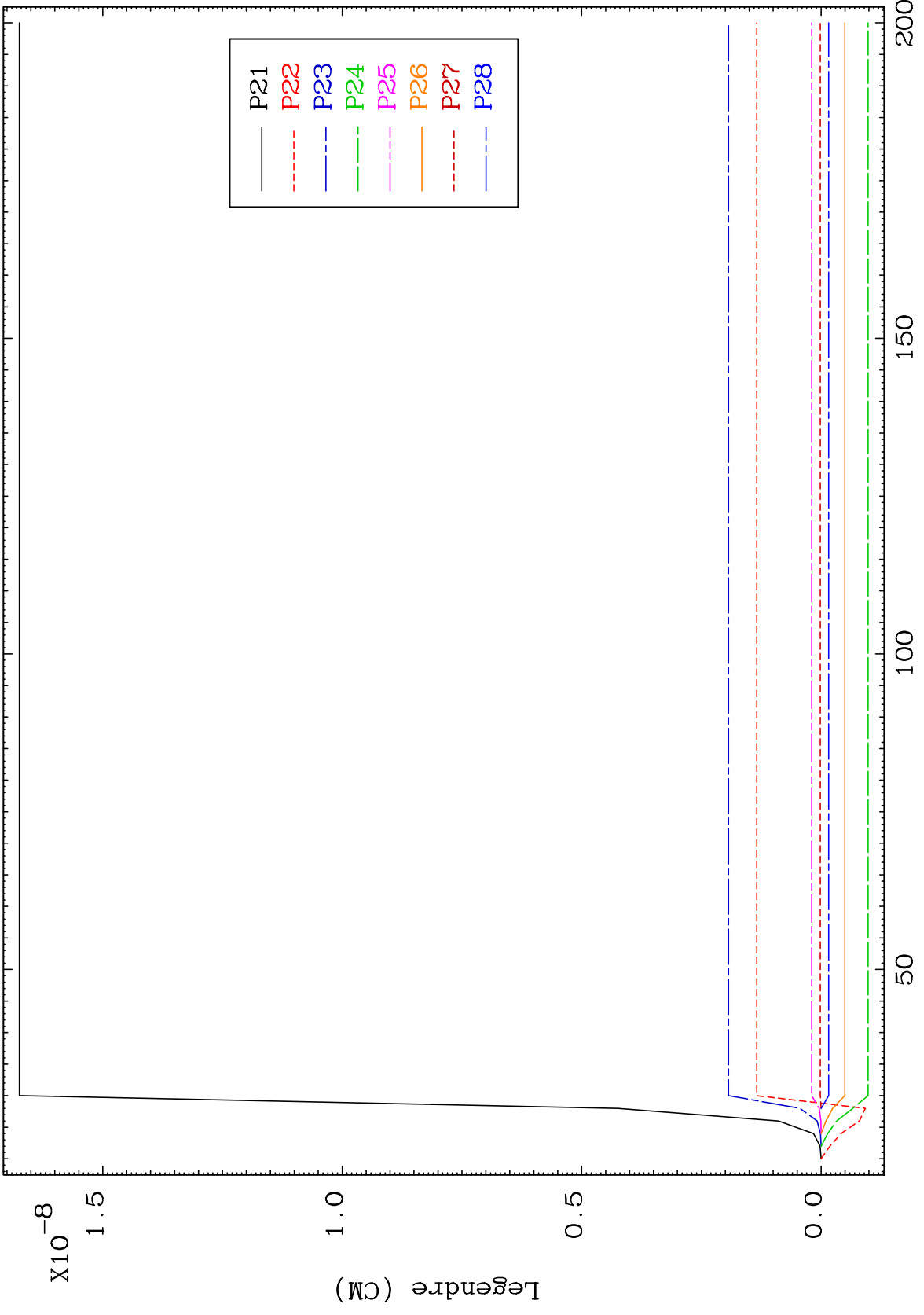
6-C -15



MAT 634

MT= 60 (n,n') Level
Legendre Coefficients

6-C -15



46

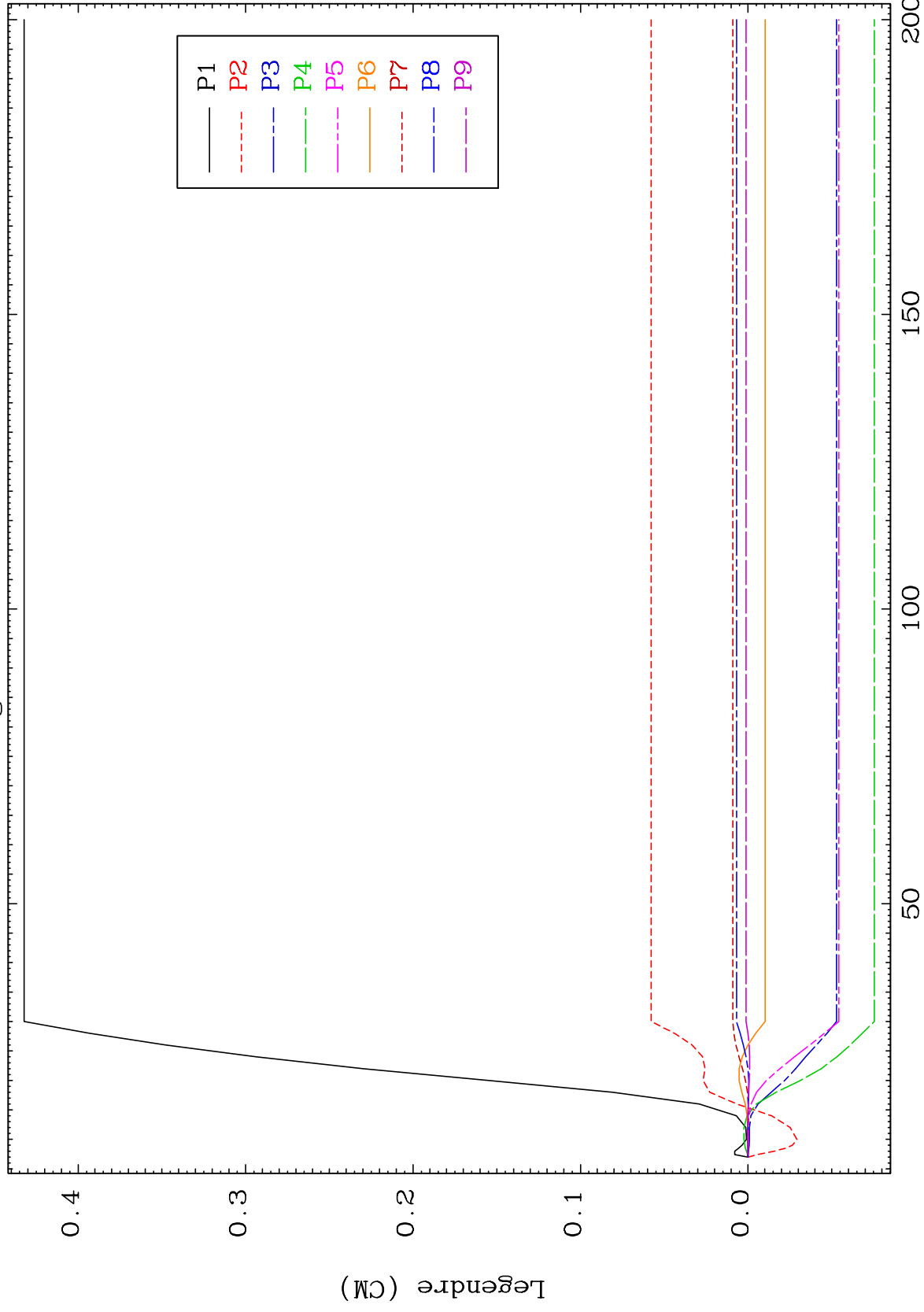
Incident Energy (MeV)

6-C -15

MAT 634

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

6-C -15



47

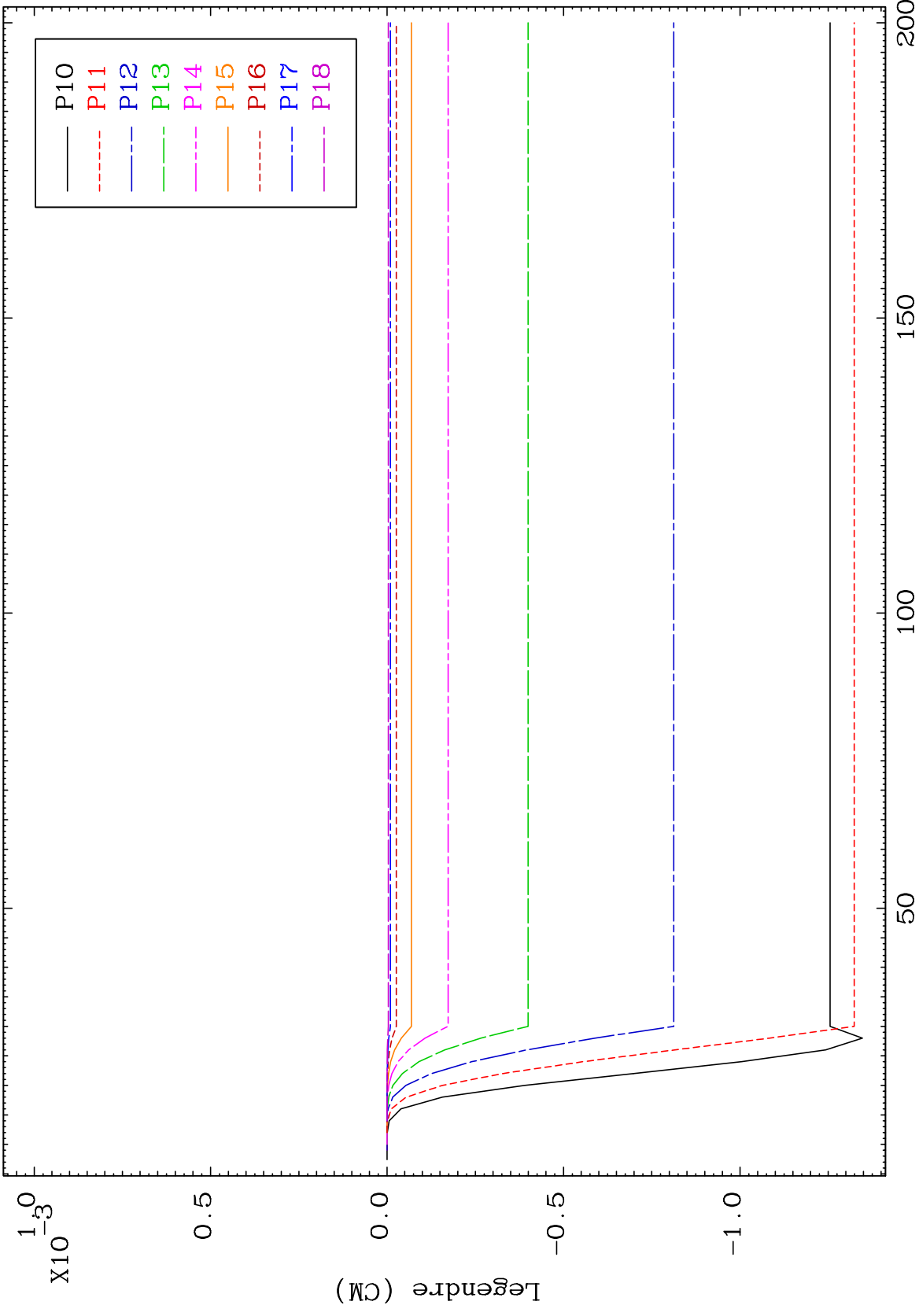
Incident Energy (MeV)

6-C -15

MAT 634

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

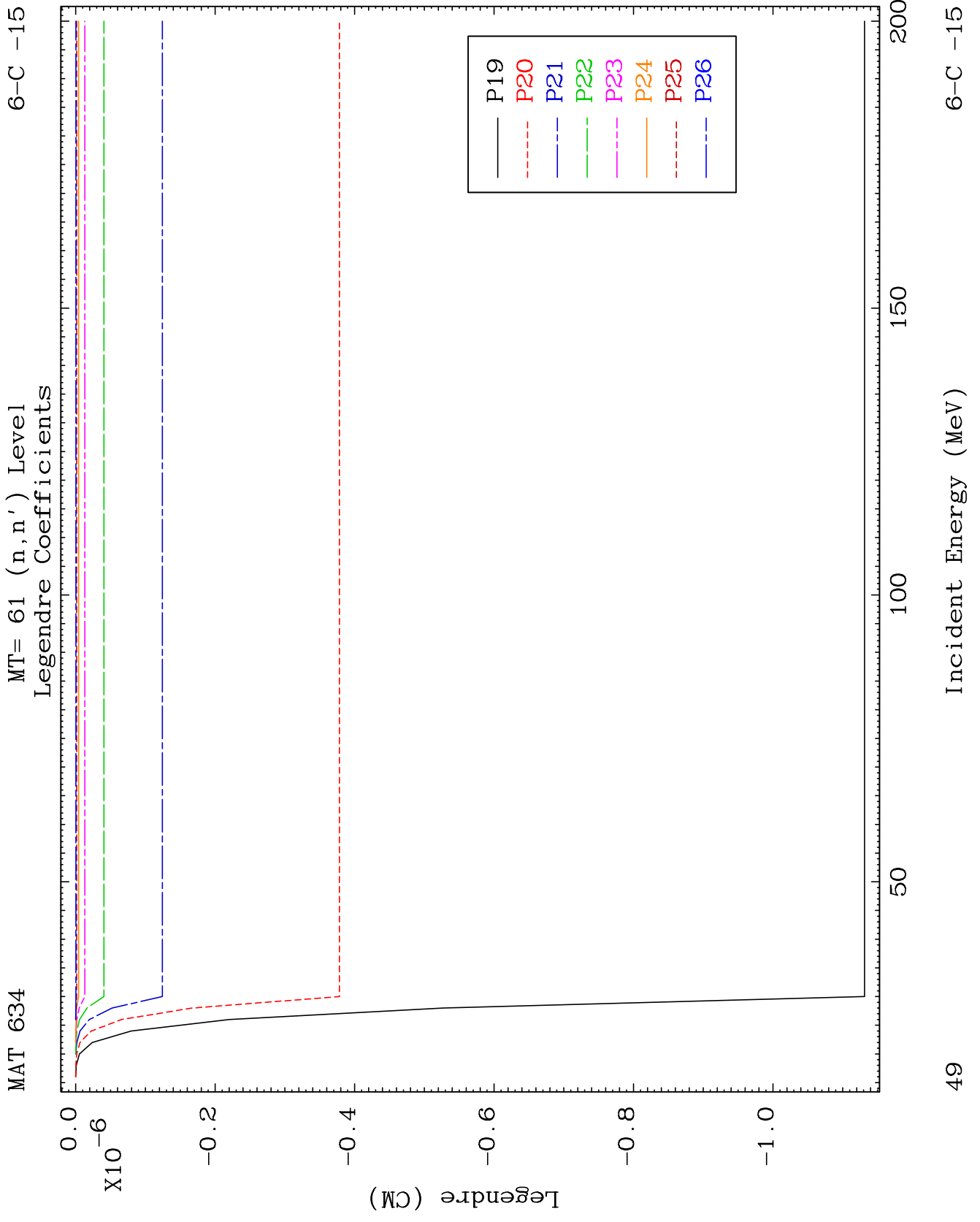
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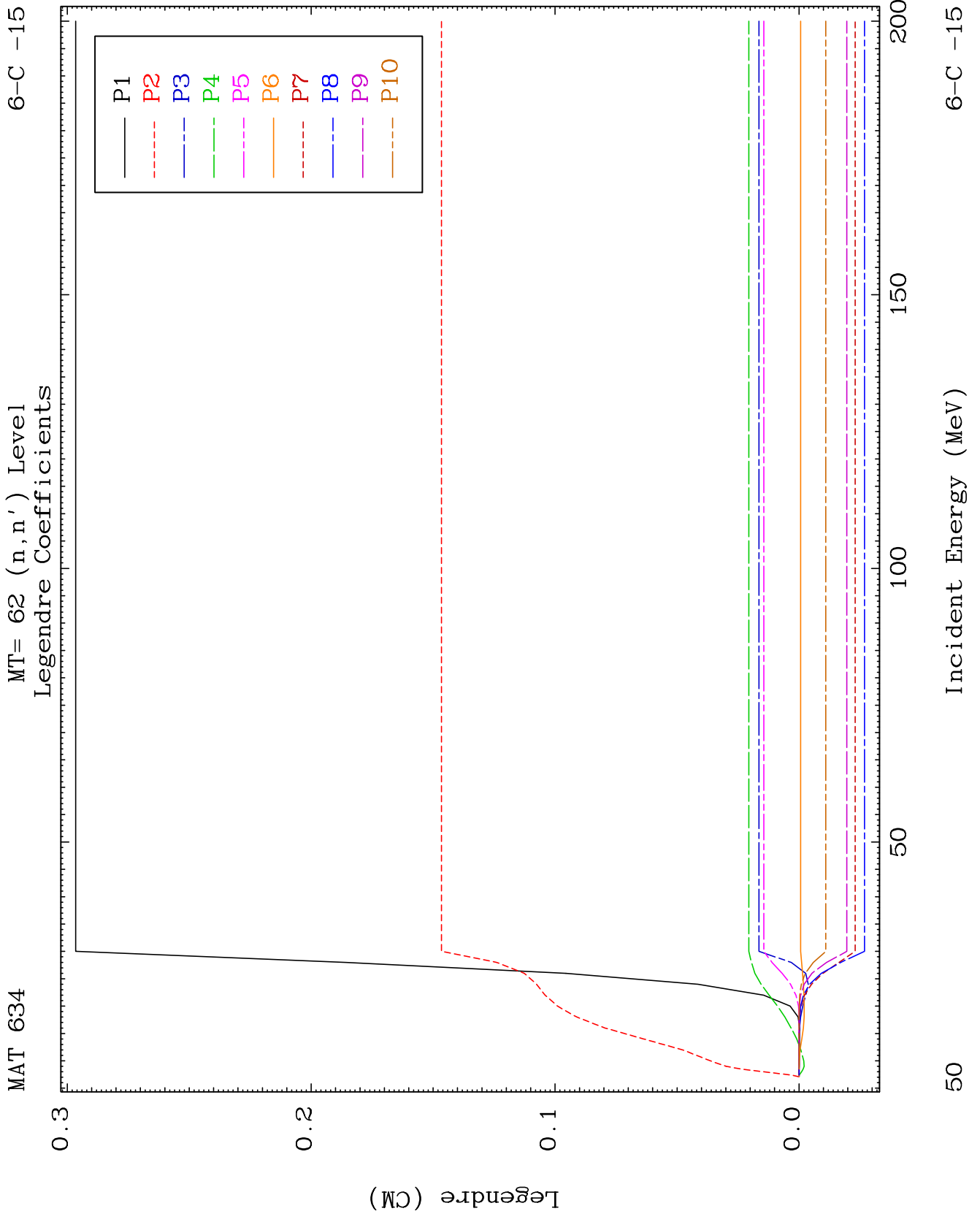


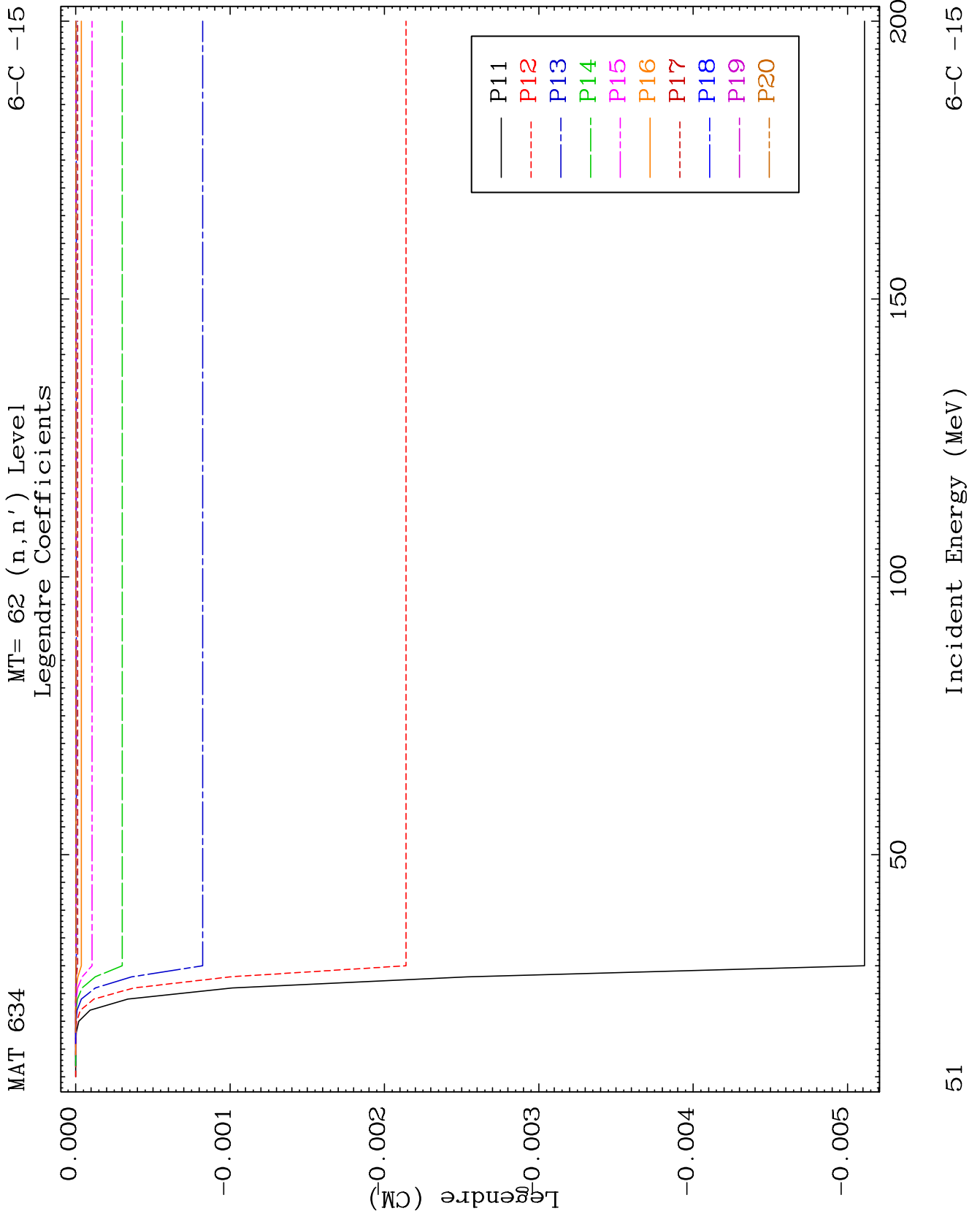
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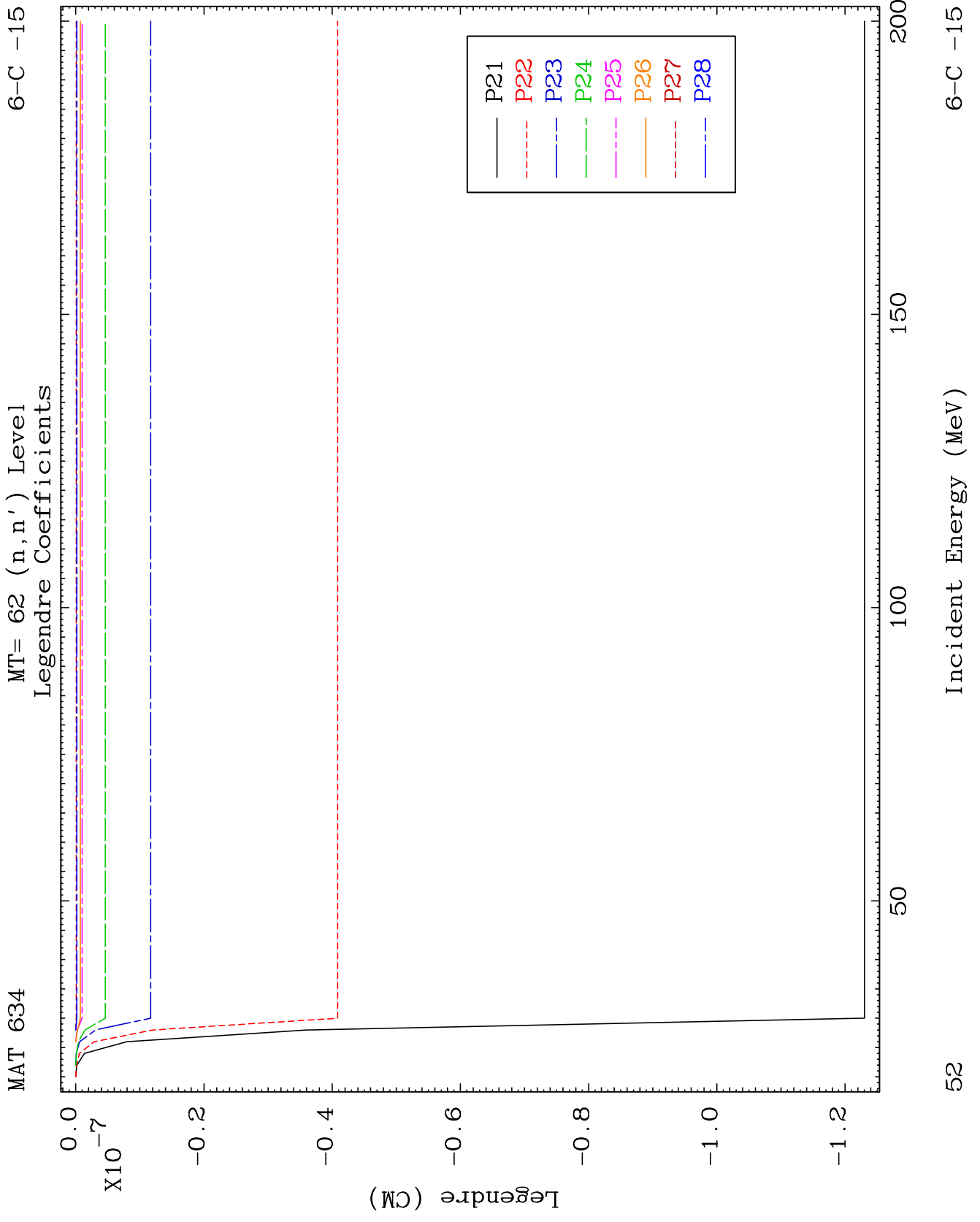
Incident Energy (MeV)

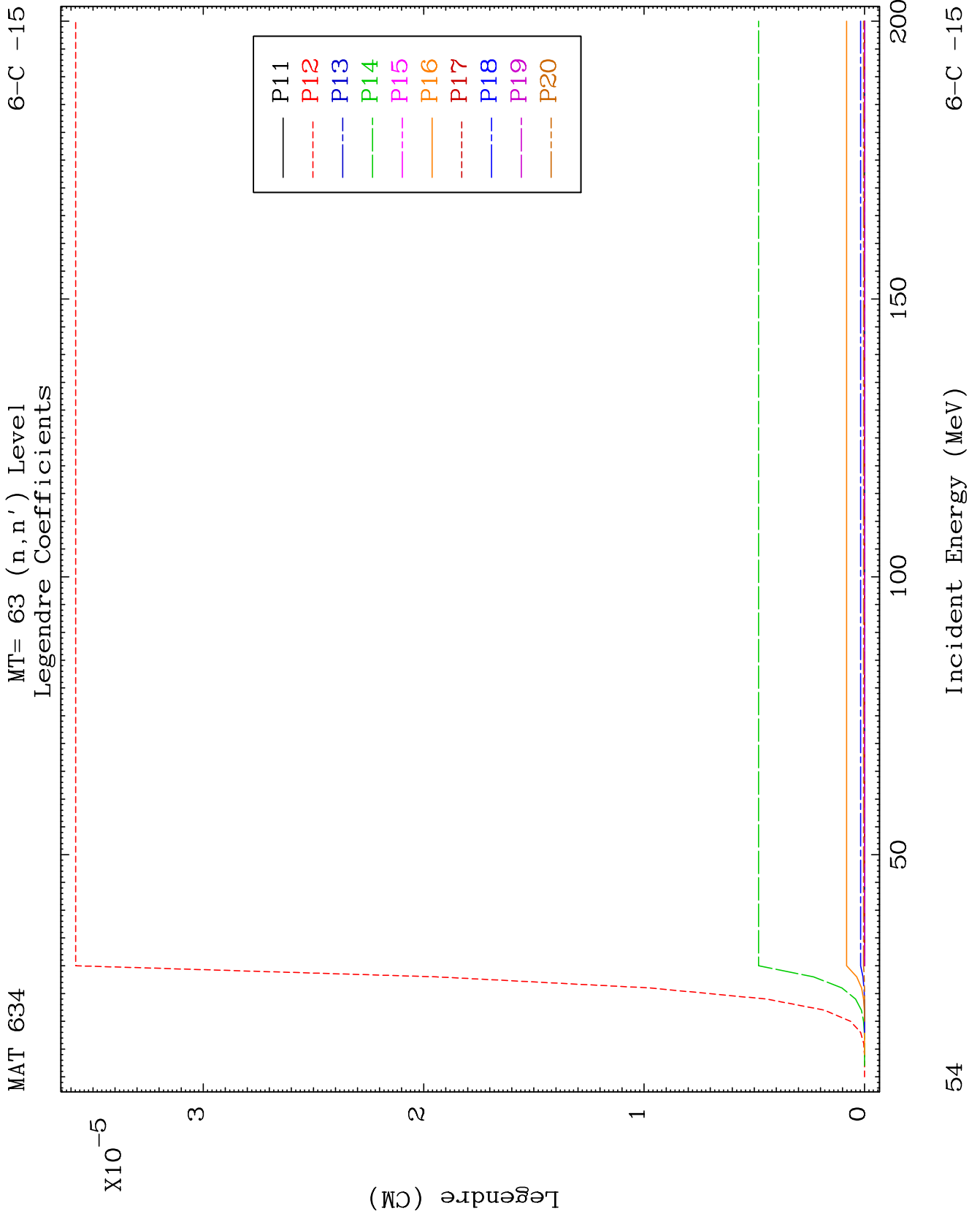
6-C -15

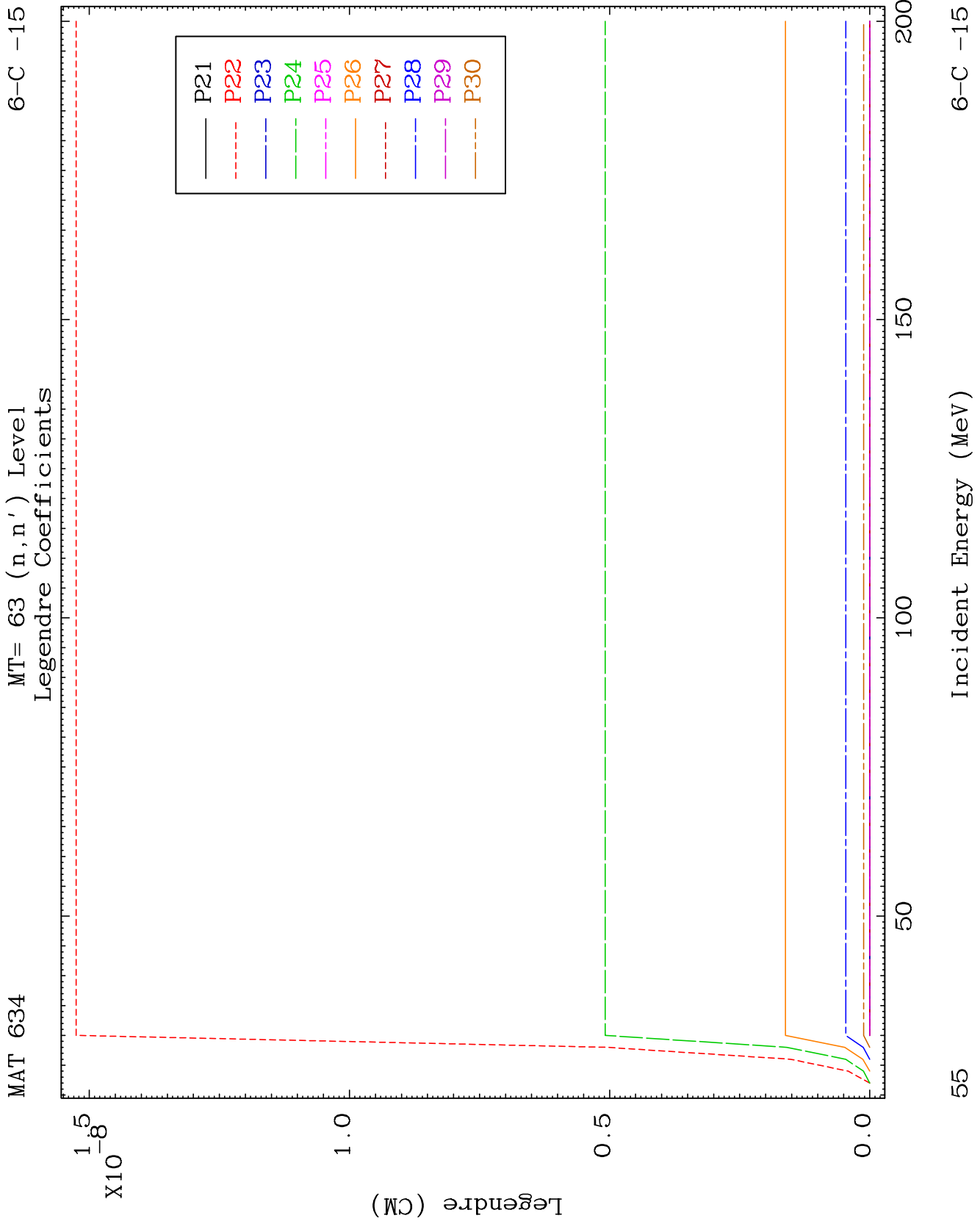








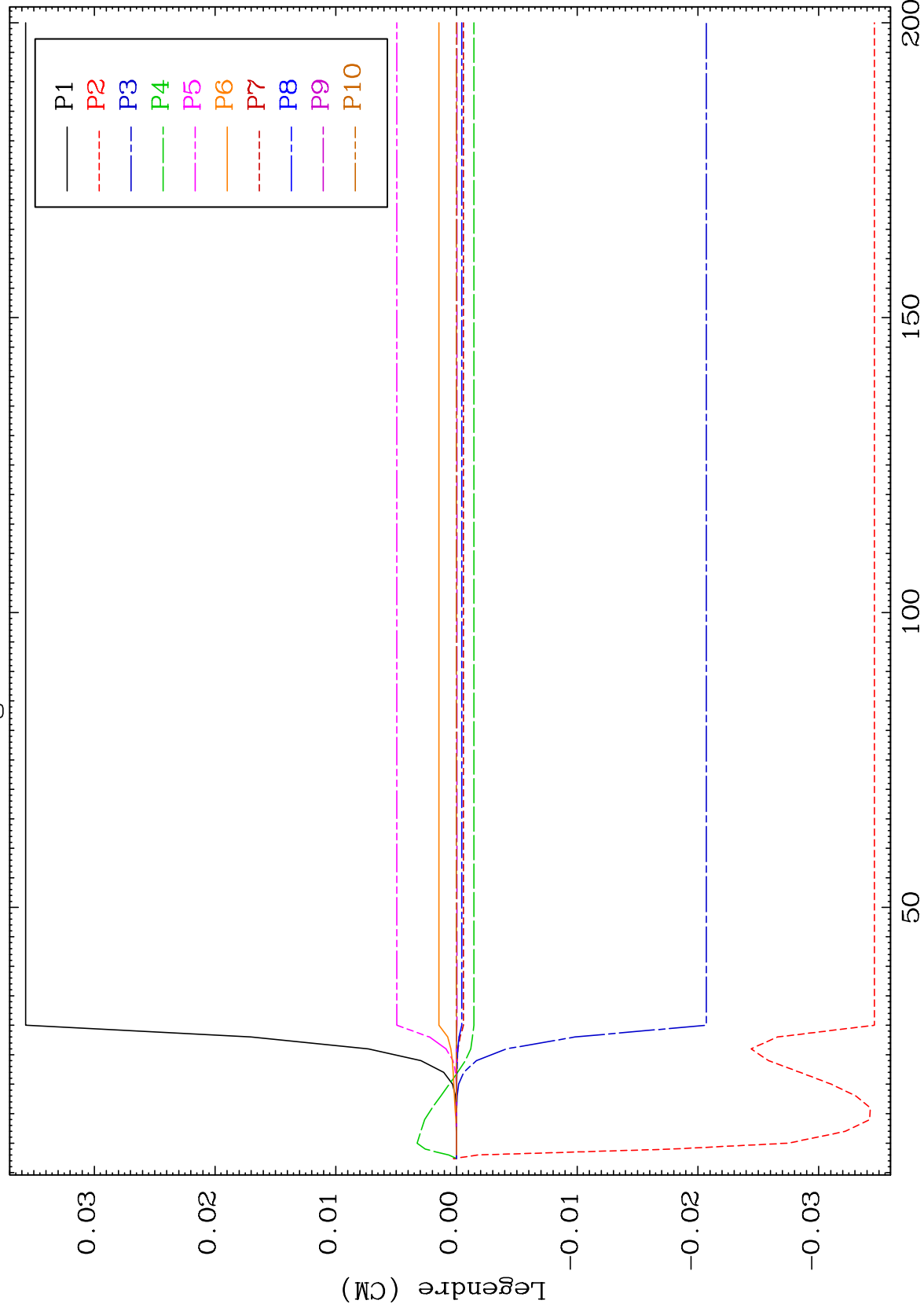




MAT 634

MT= 64 (n,n') Level
Legendre Coefficients

6-C -15



56

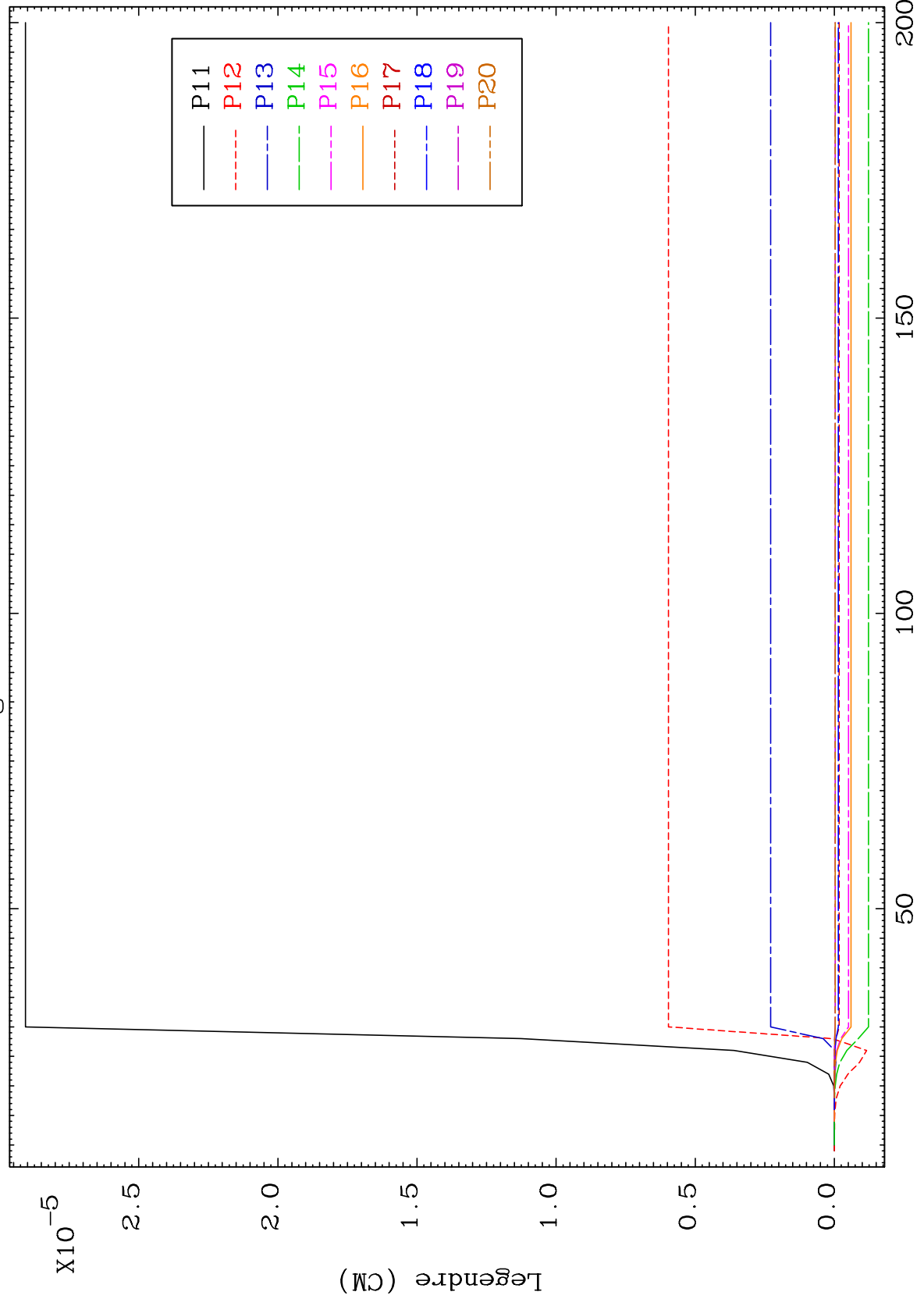
Incident Energy (MeV)

6-C -15

MAT 634

MT= 64 (n,n') Level
Legendre Coefficients

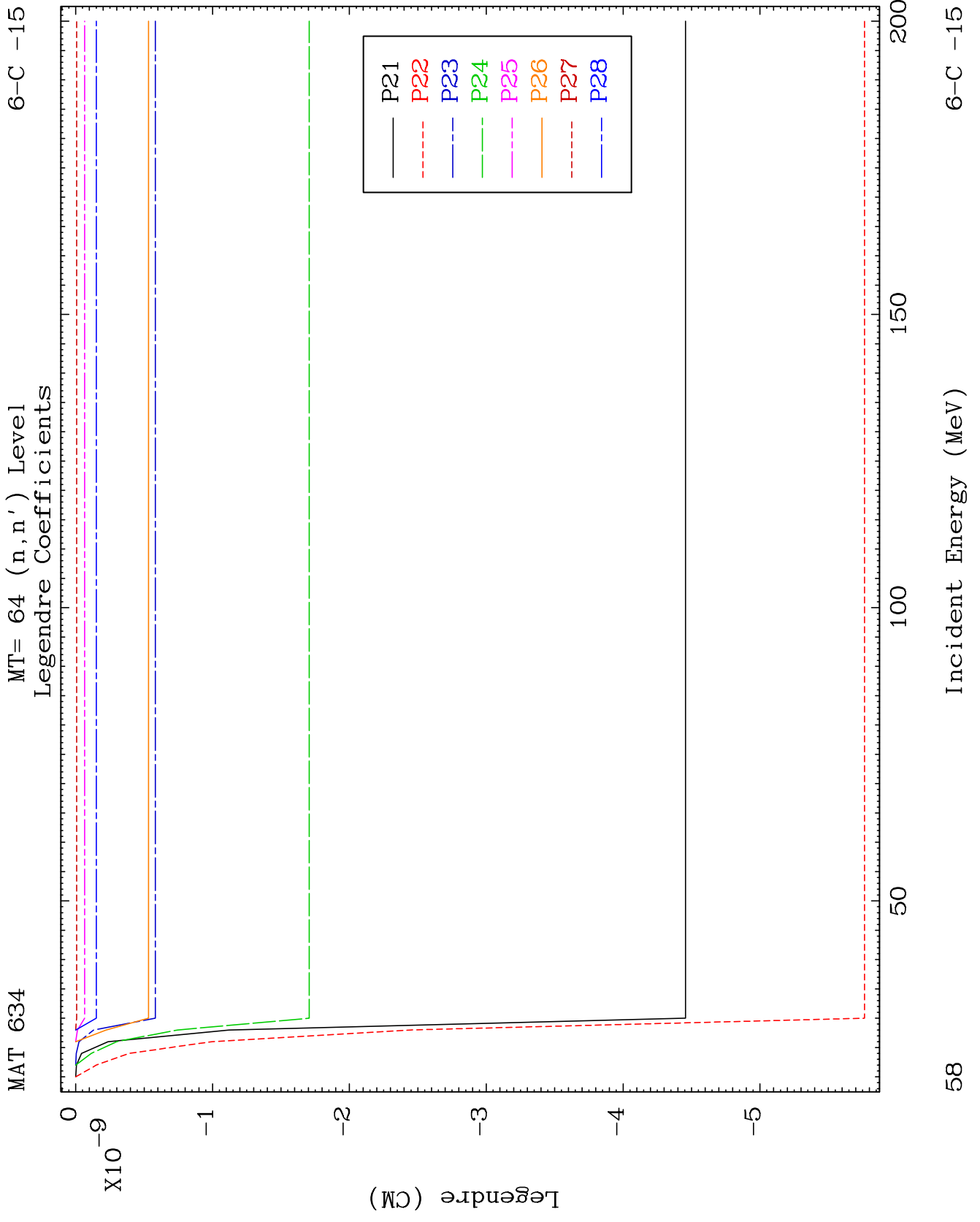
6-C -15

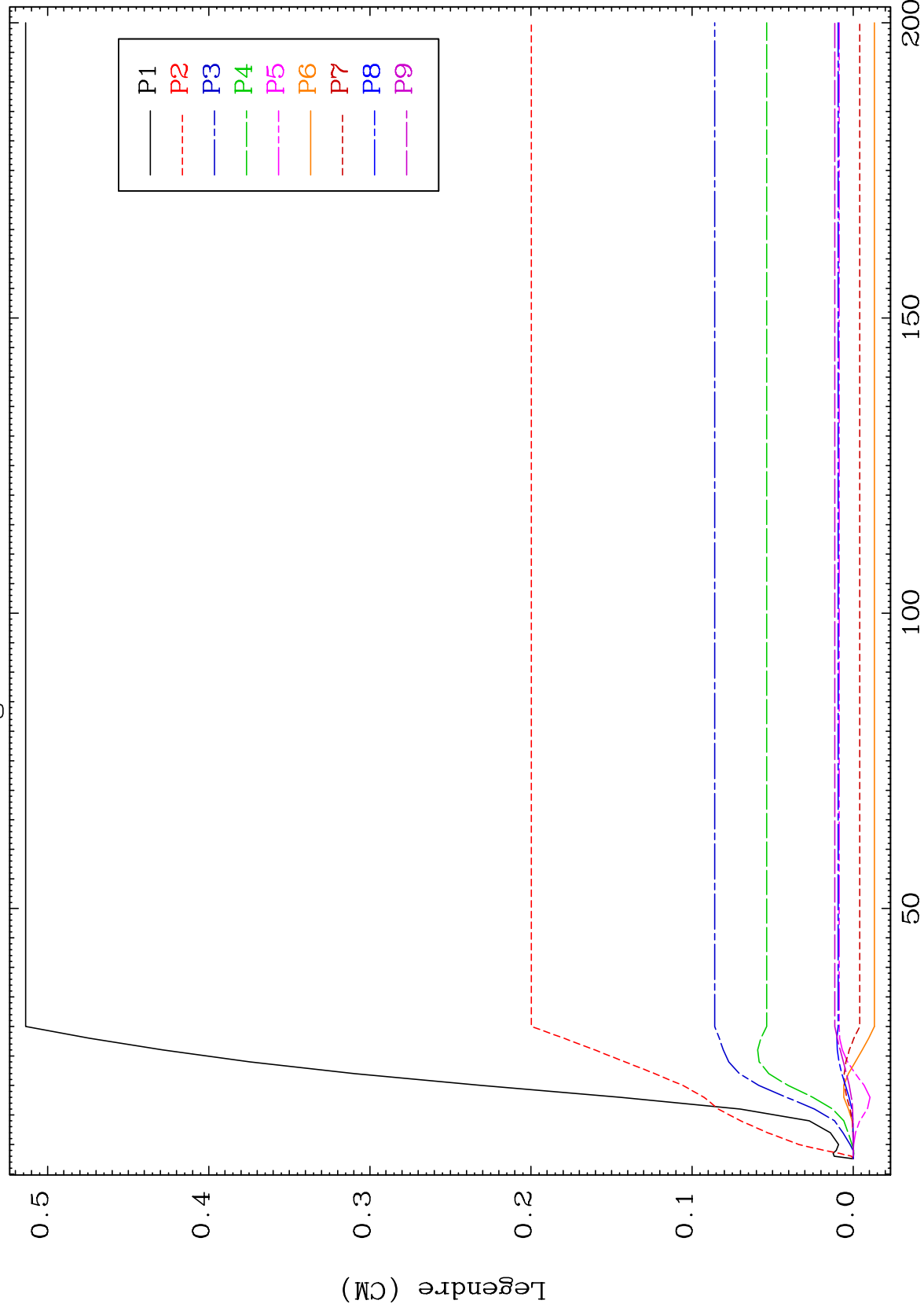


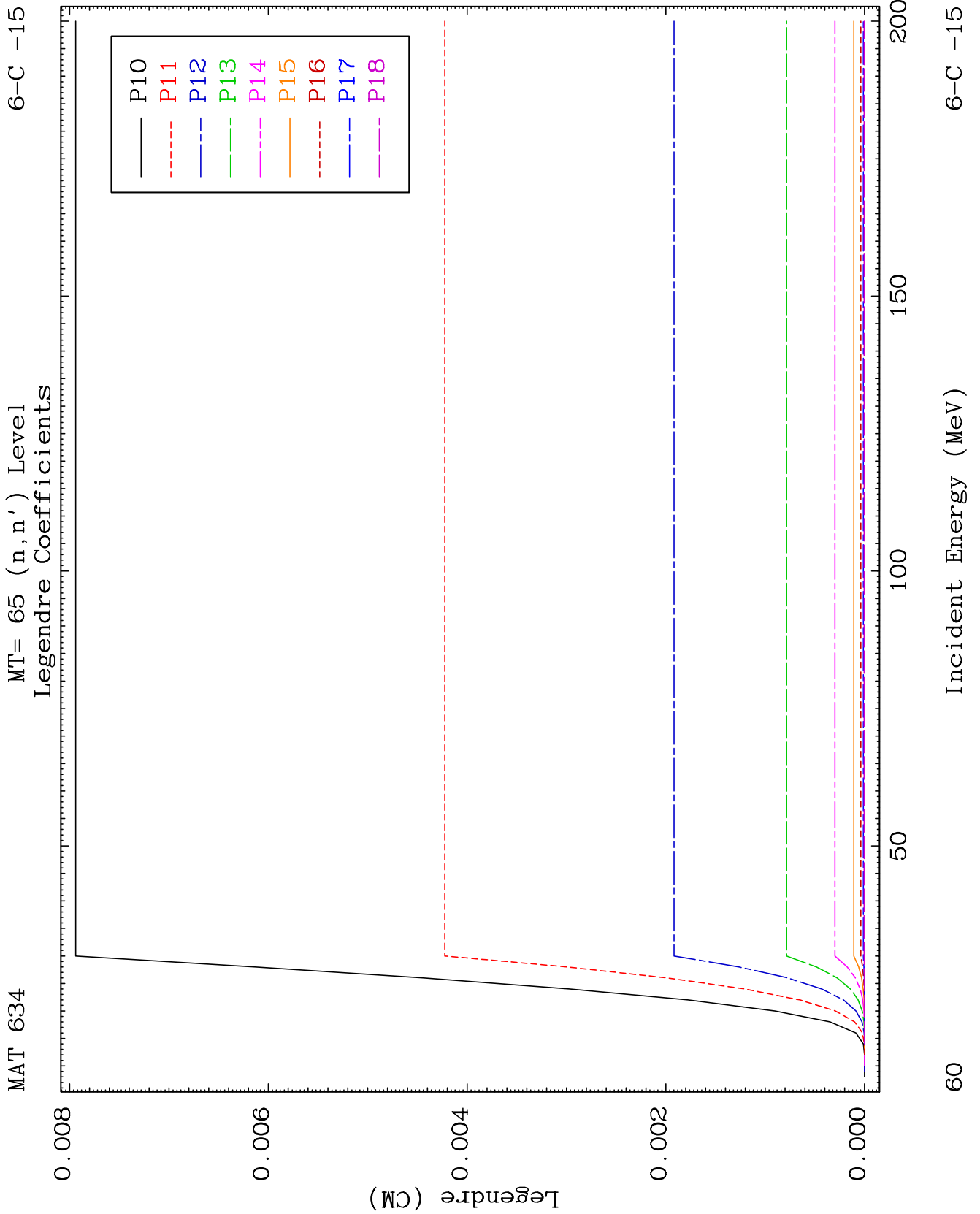
57

Incident Energy (MeV)

6-C -15



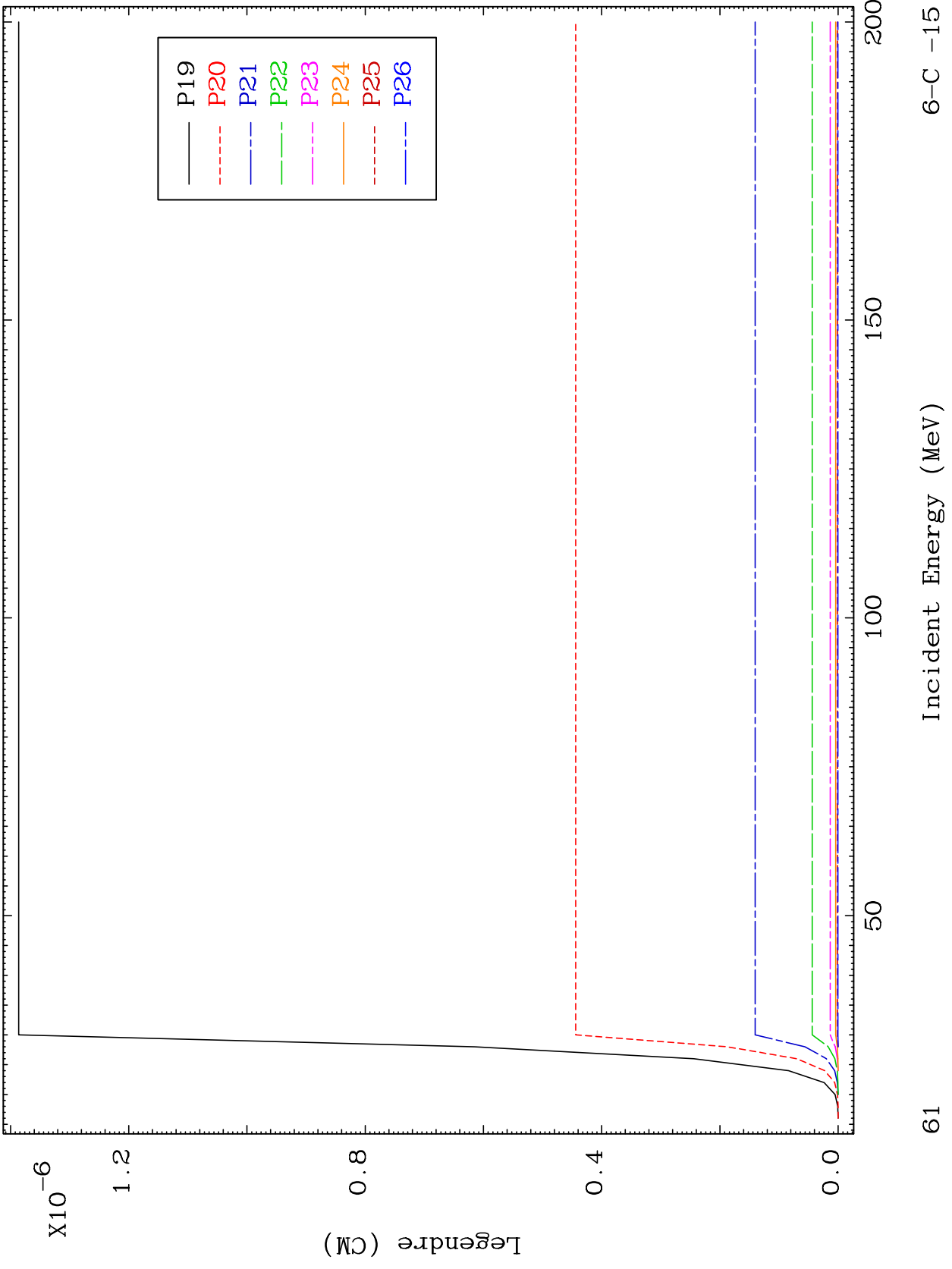




MAT 634

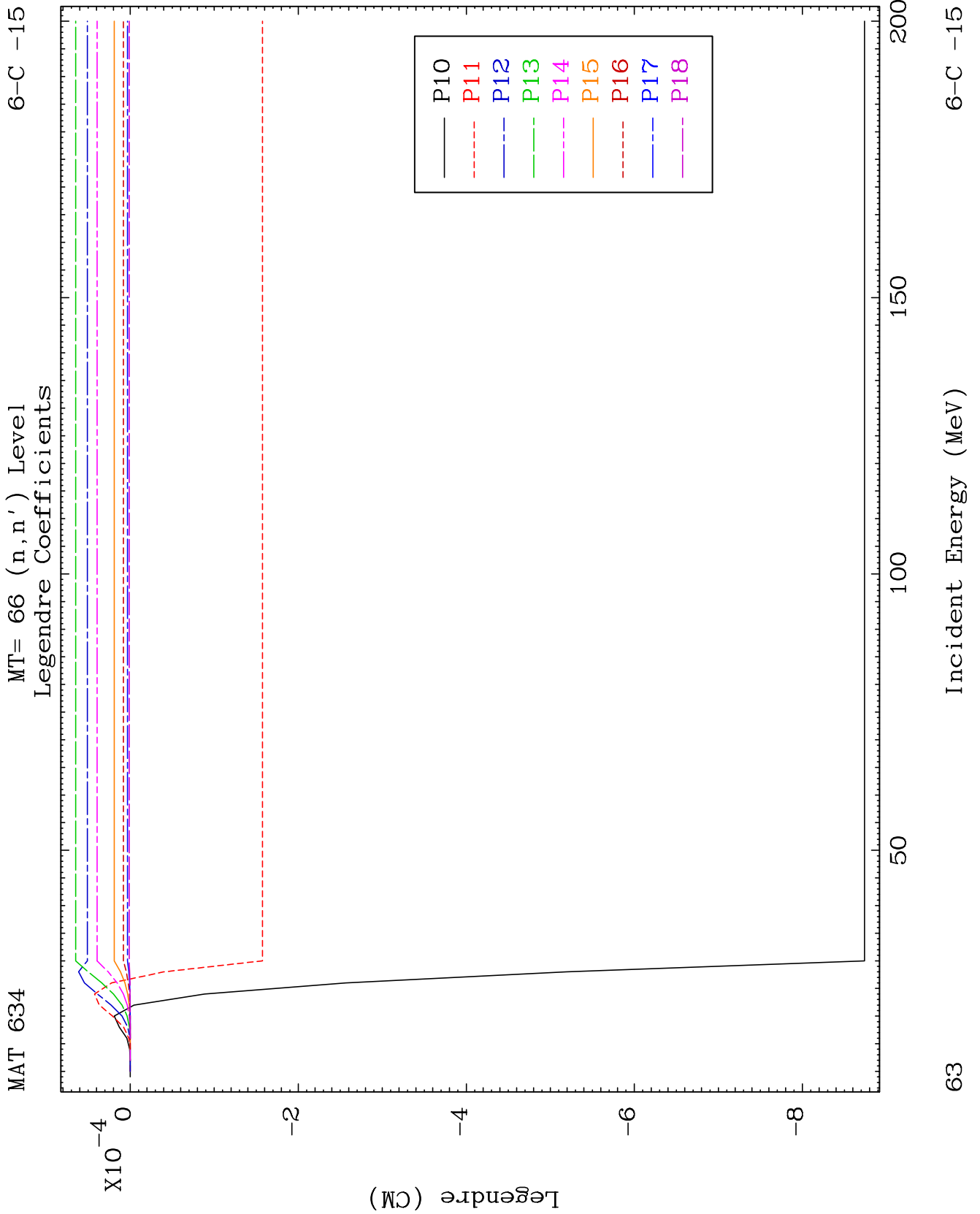
MT= 65 (n,n') Level
Legendre Coefficients

6-C -15



61

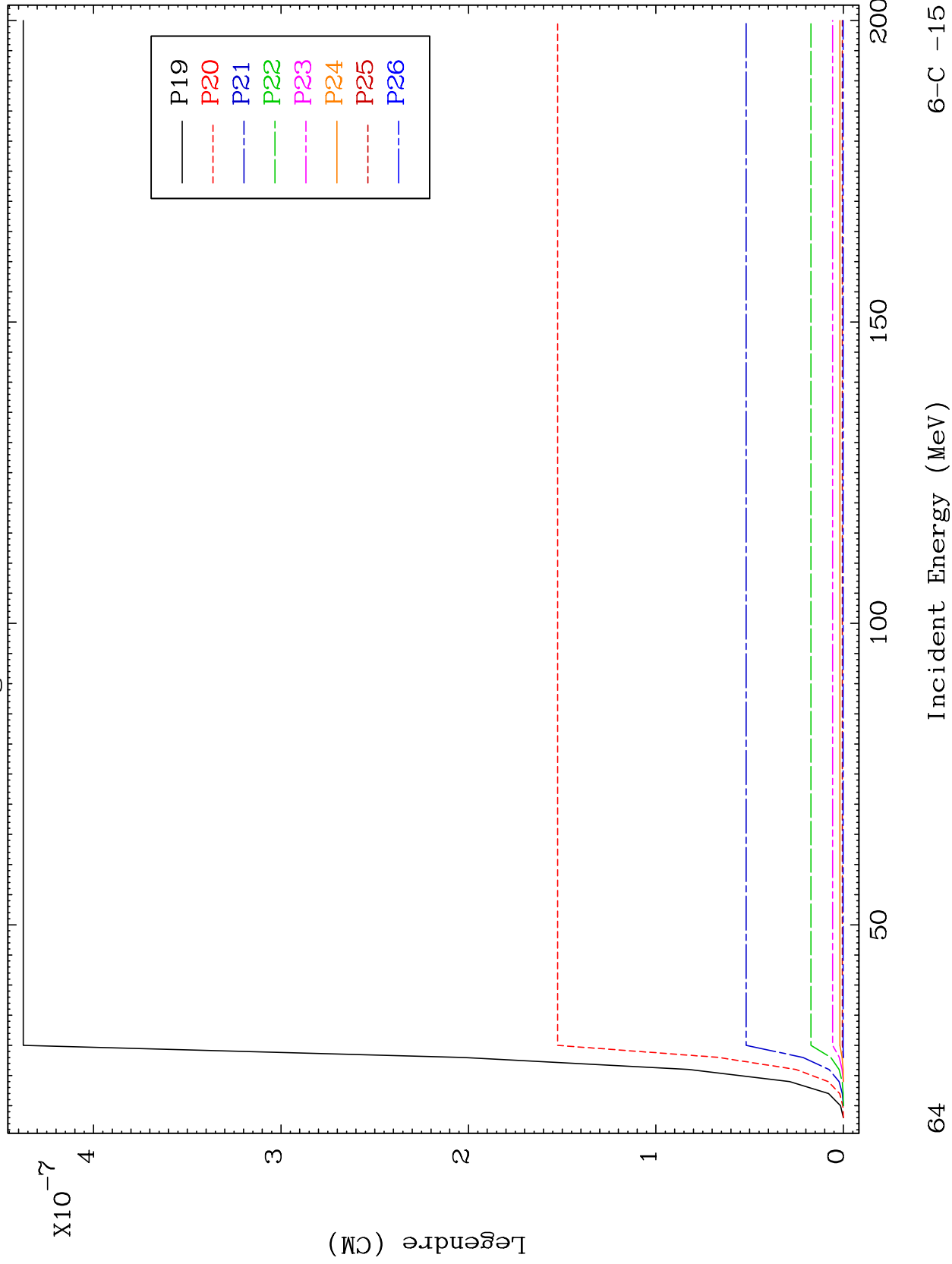
6-C -15



MAT 634

MT= 66 (n,n') Level
Legendre Coefficients

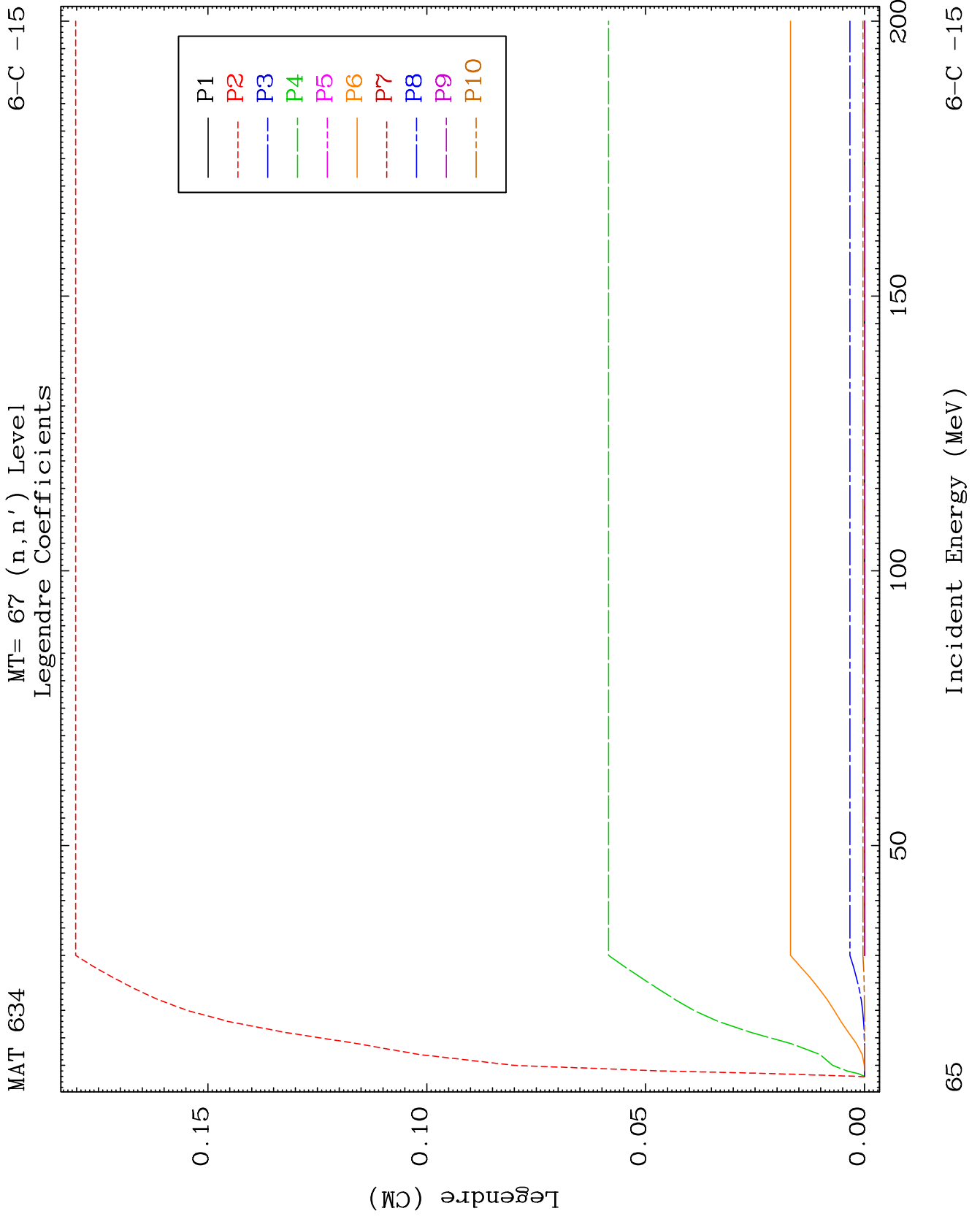
6-C -15

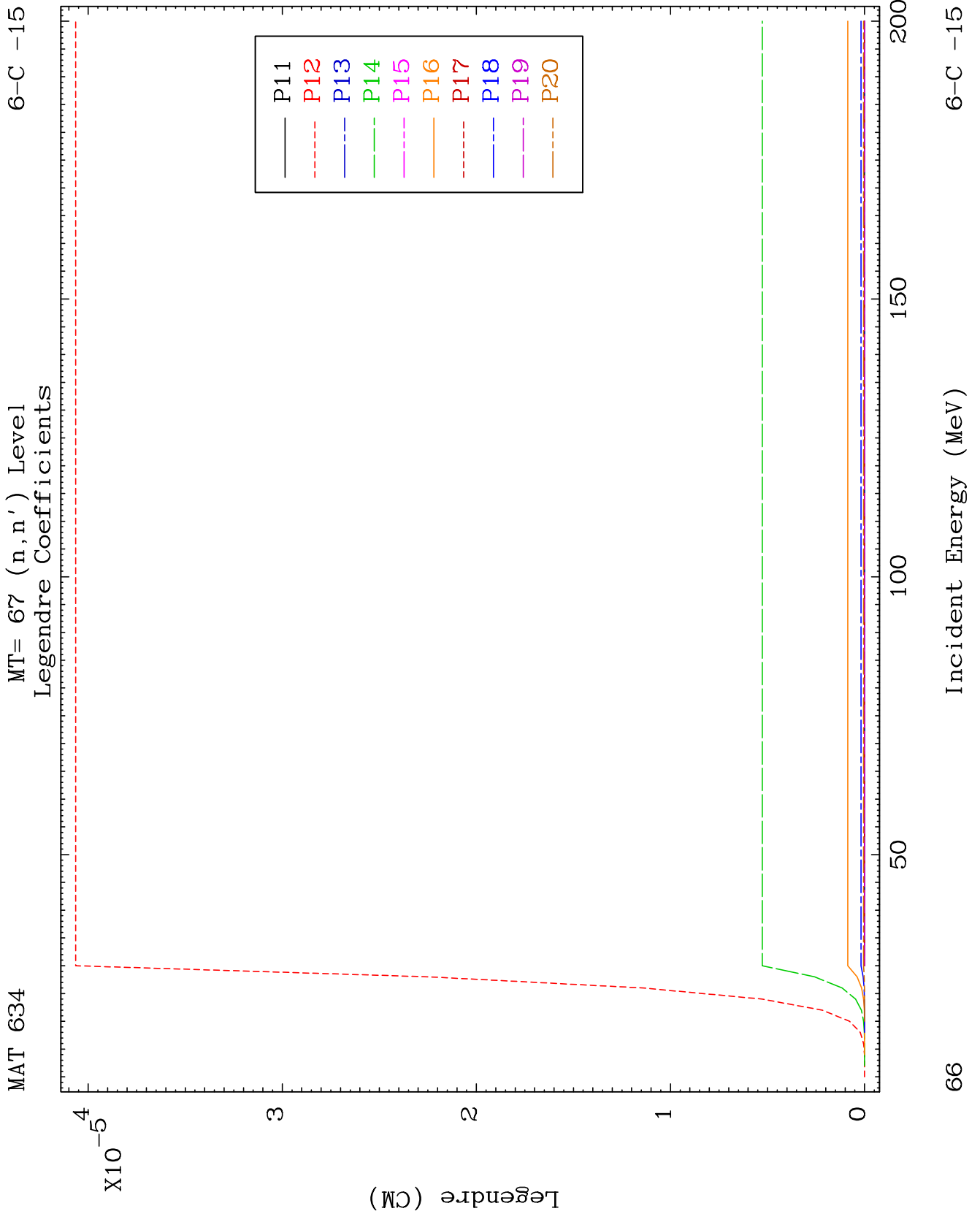


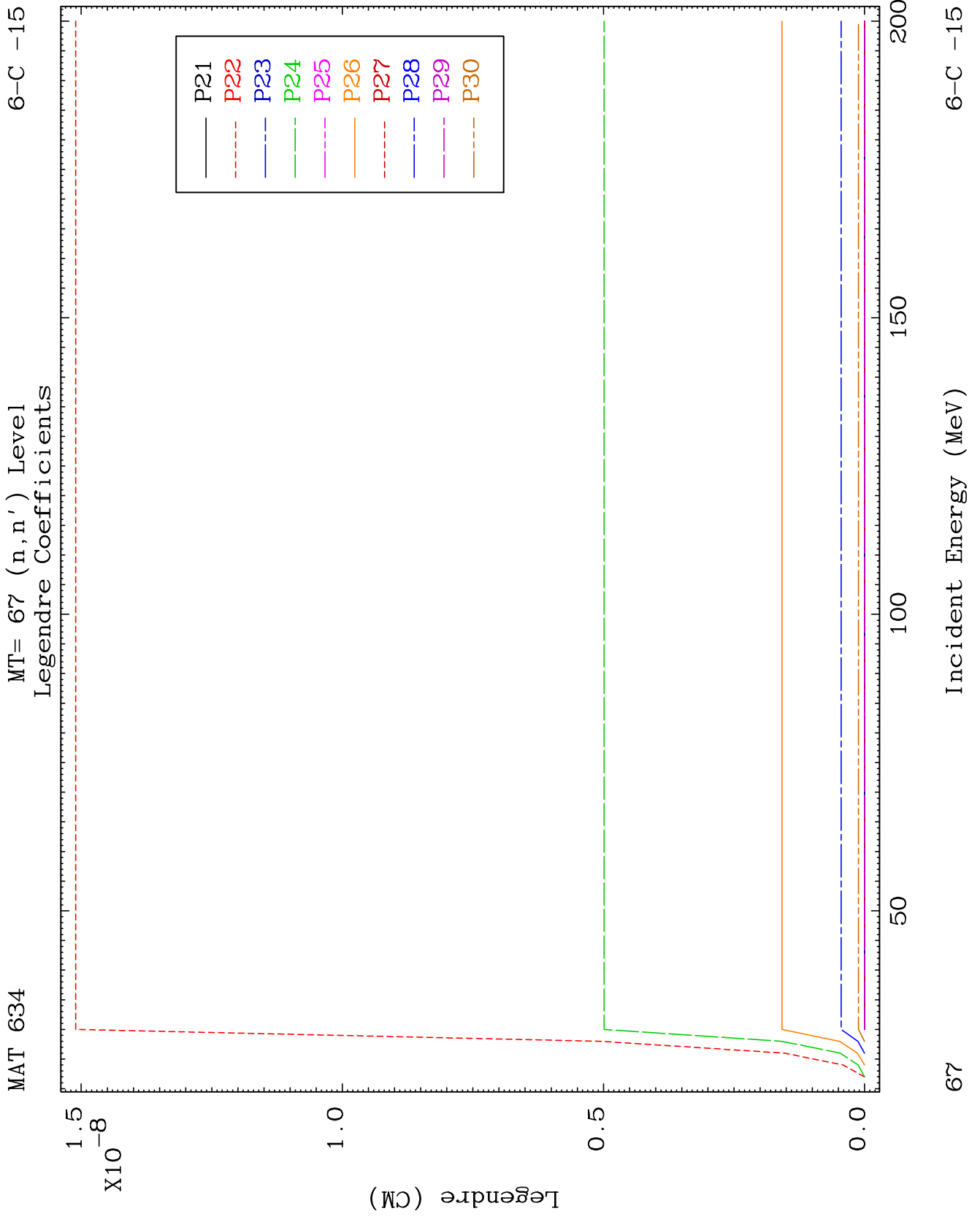
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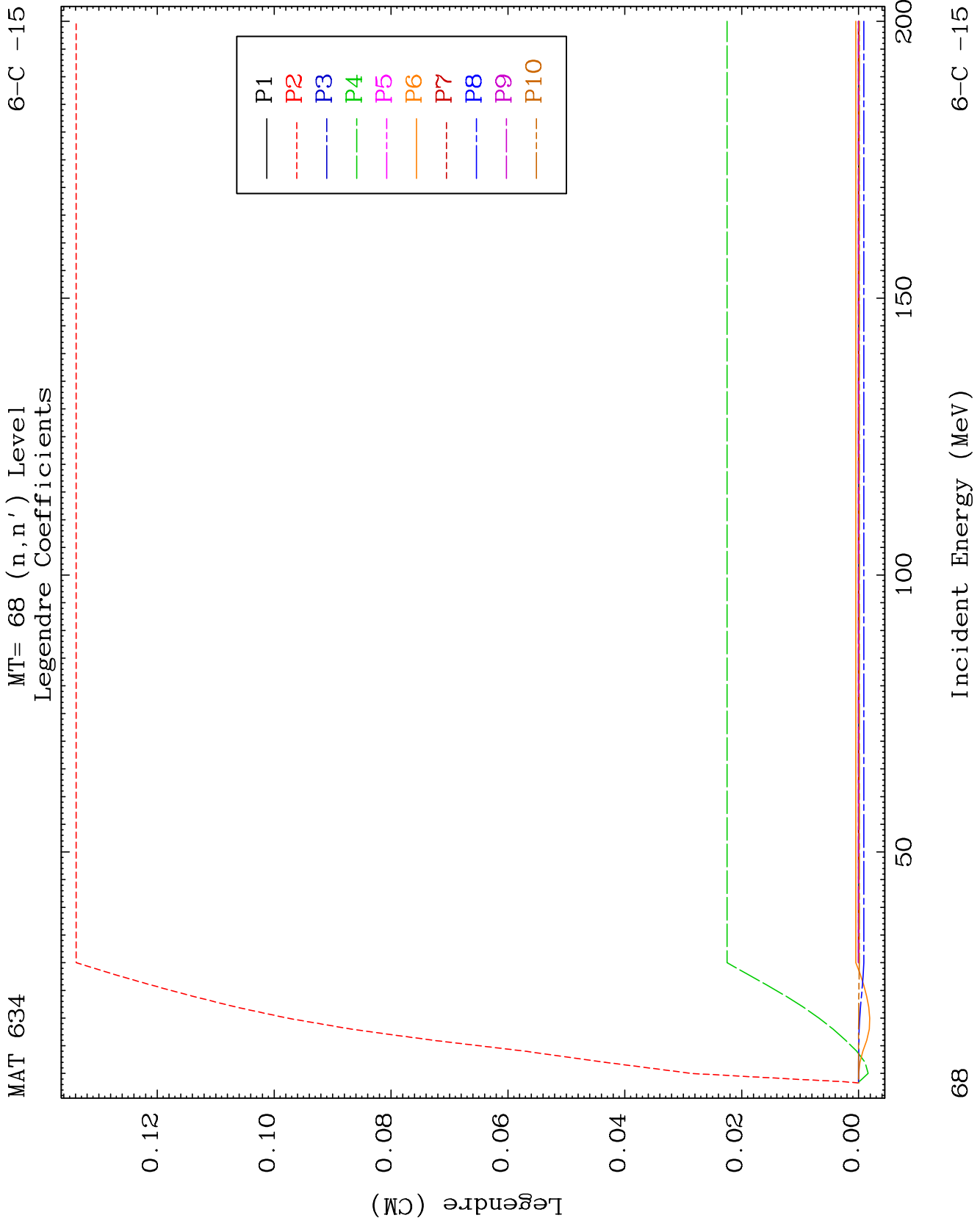
Incident Energy (MeV)

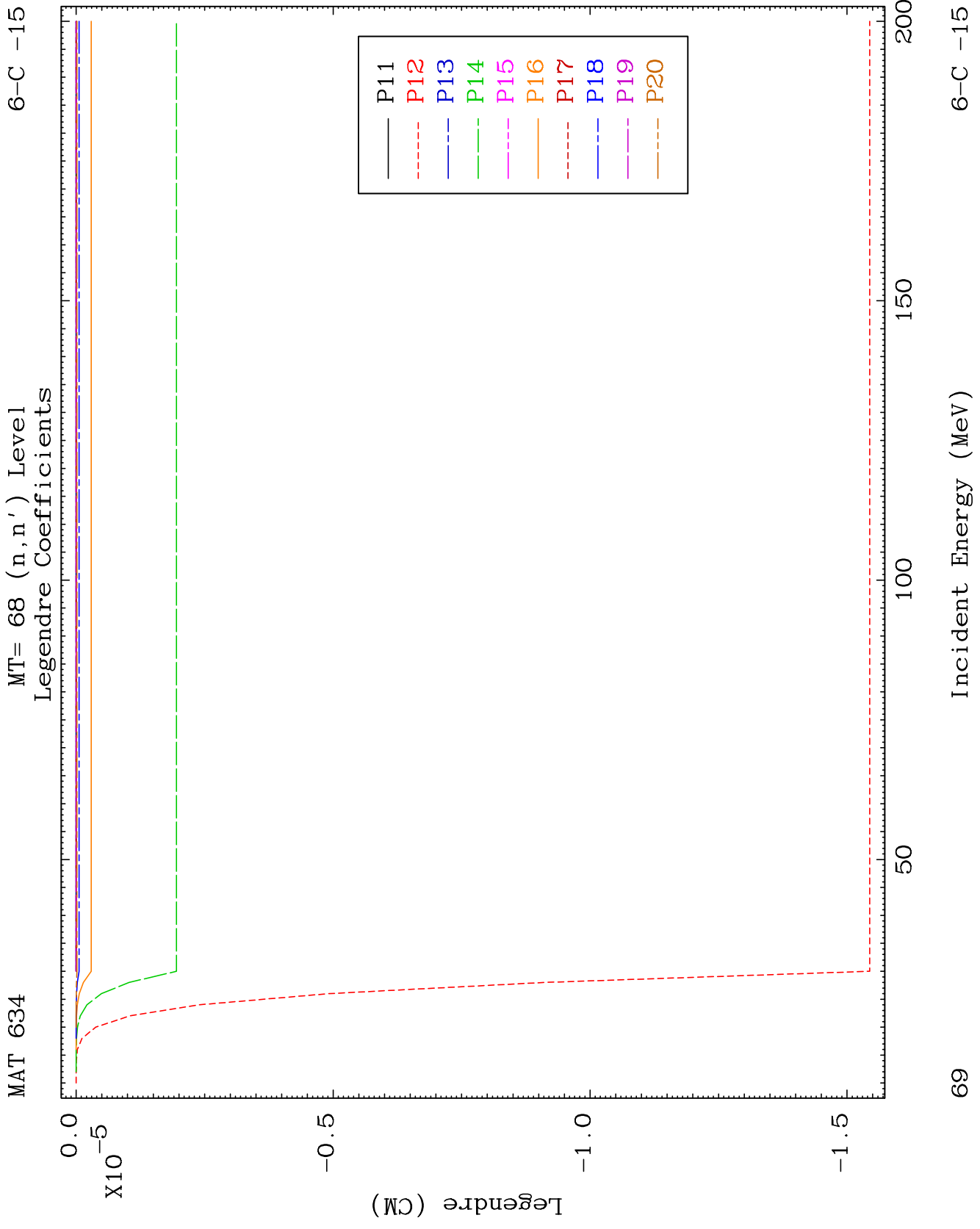
6-C -15

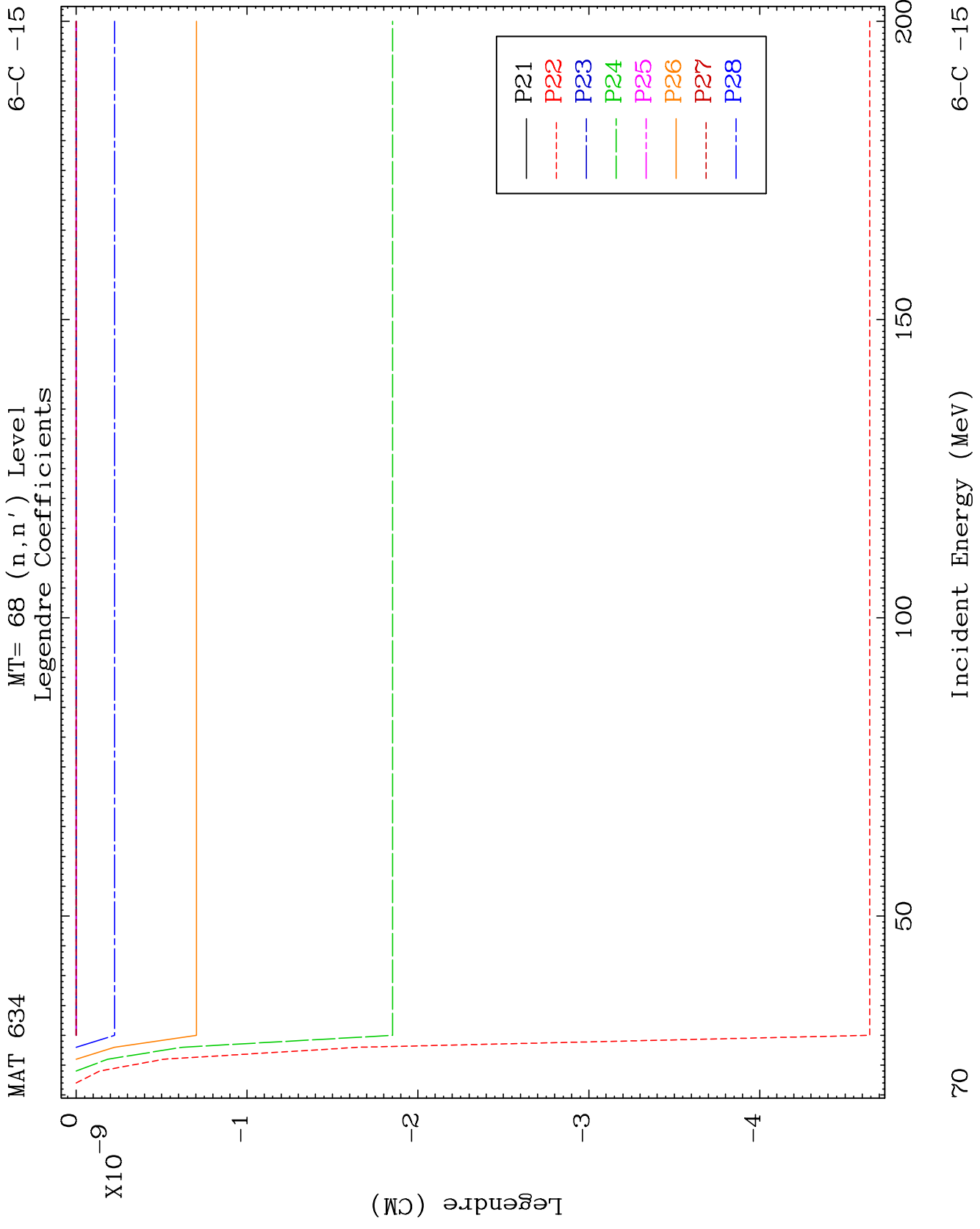








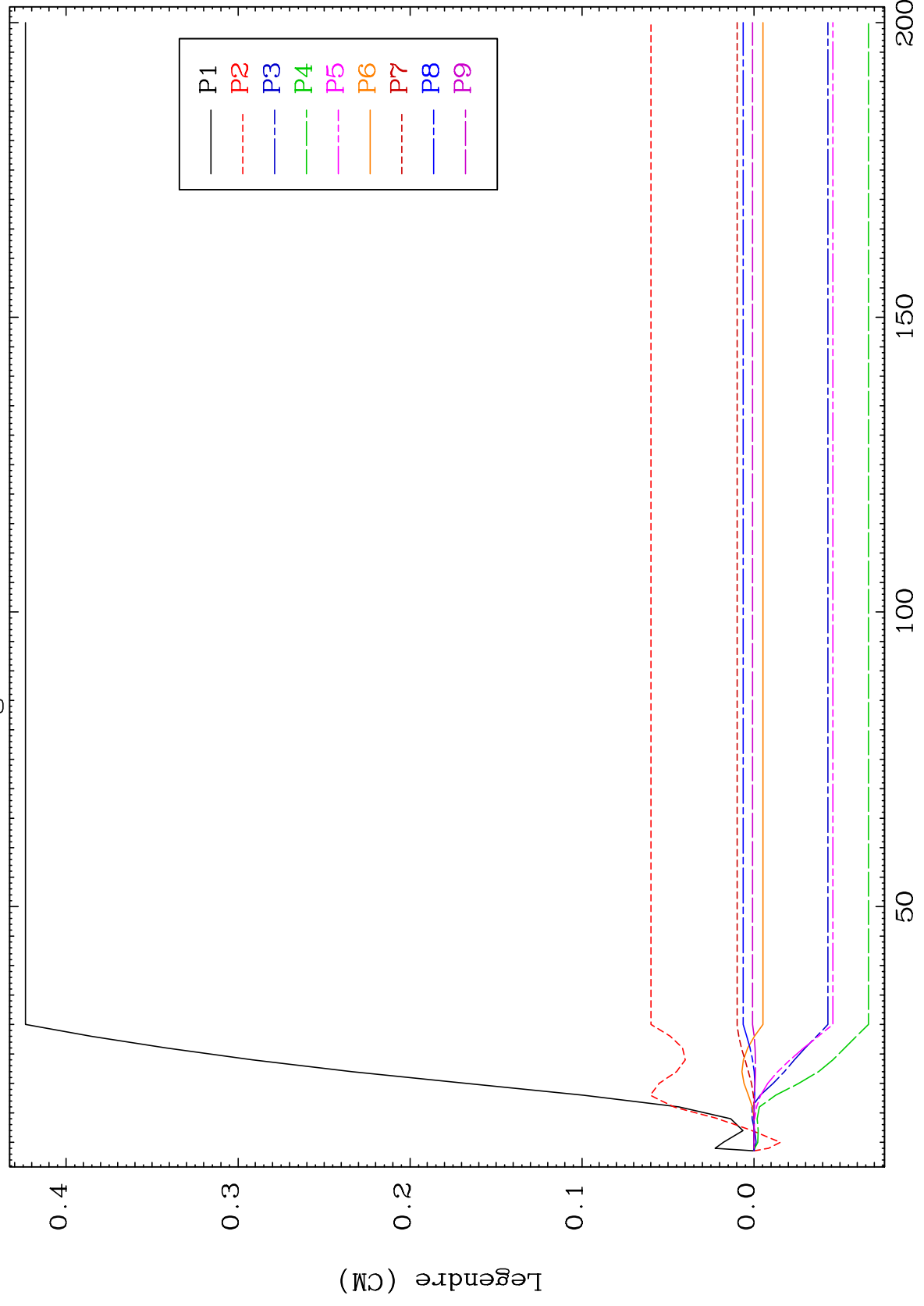




MAT 634

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

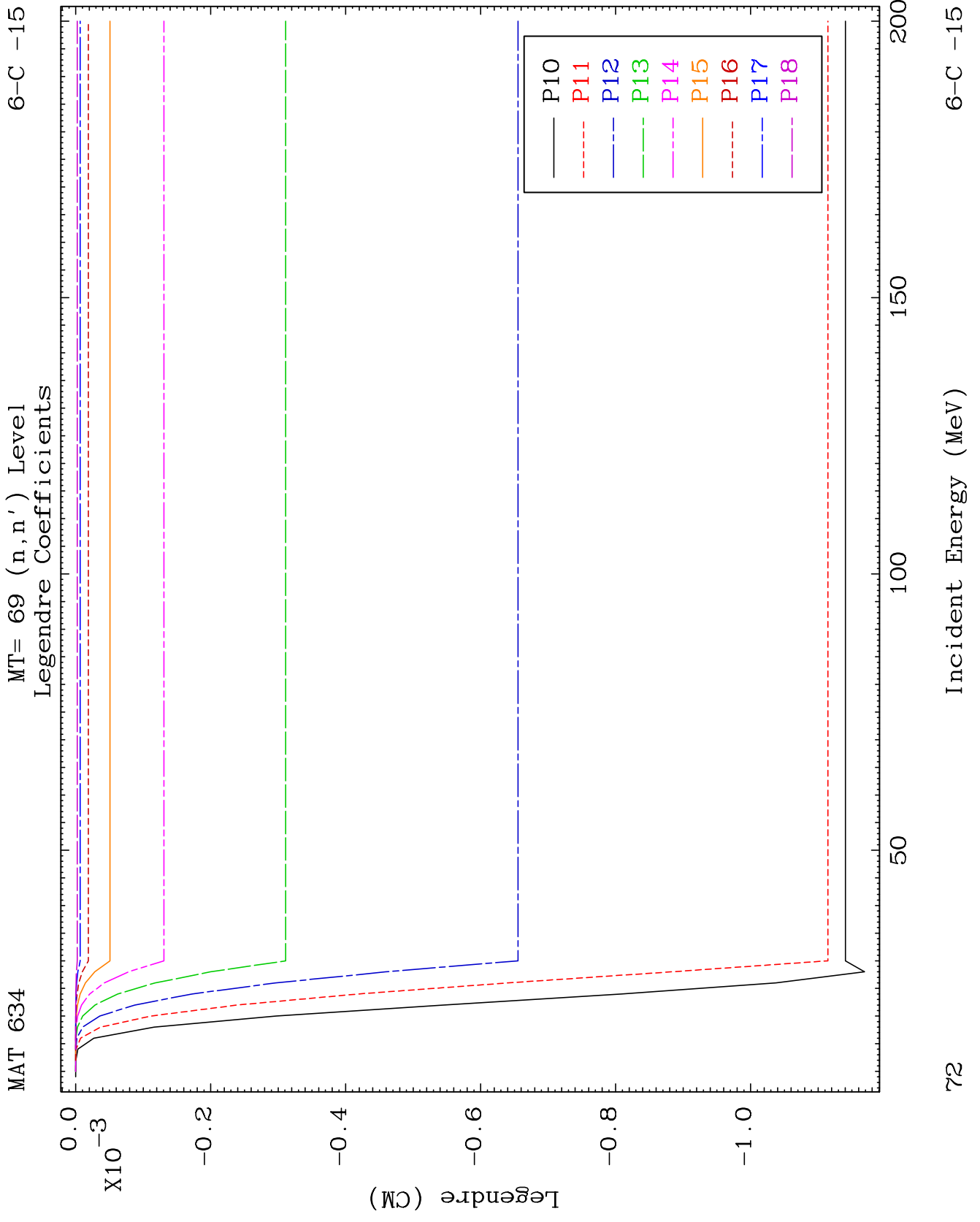
6-C -15

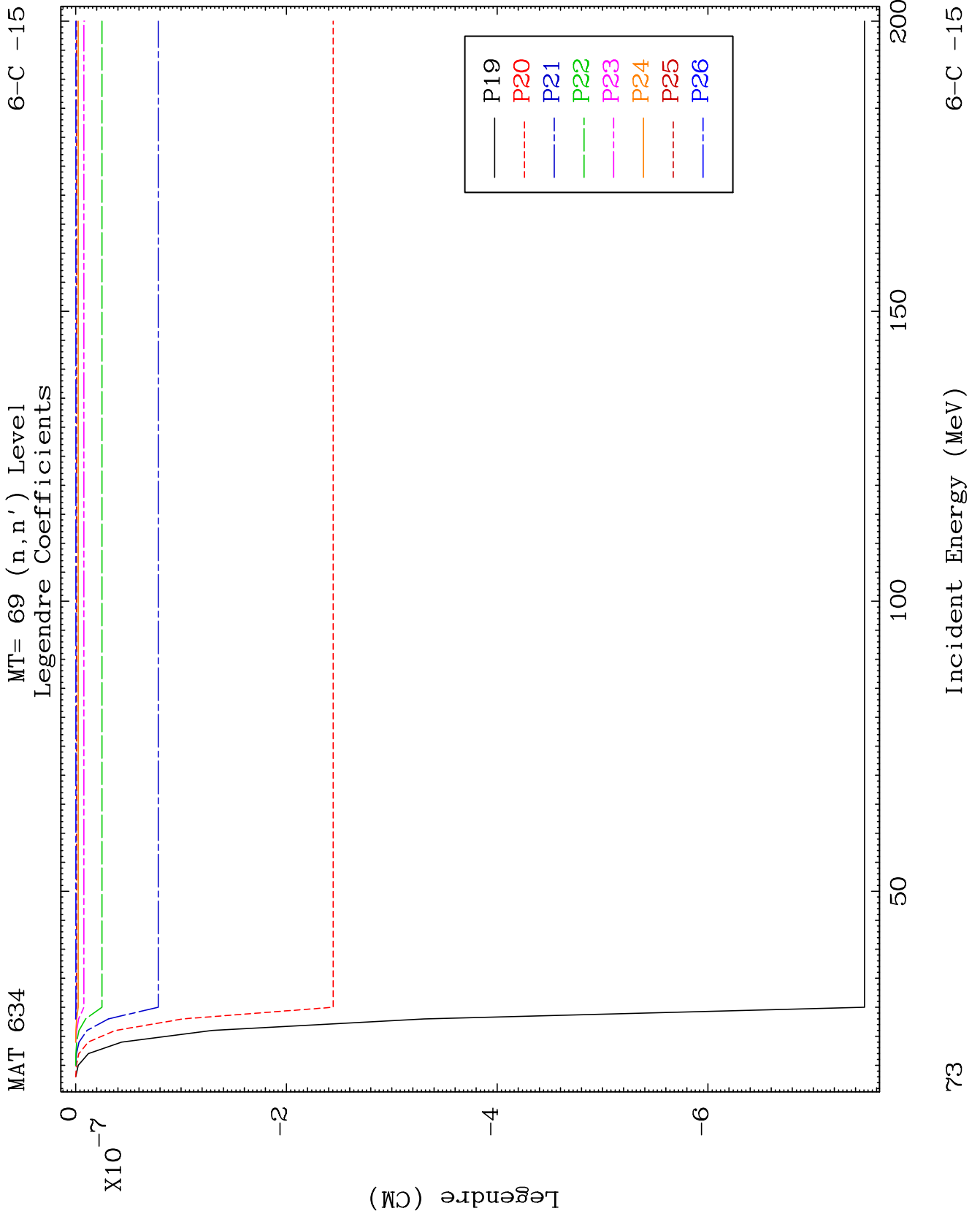


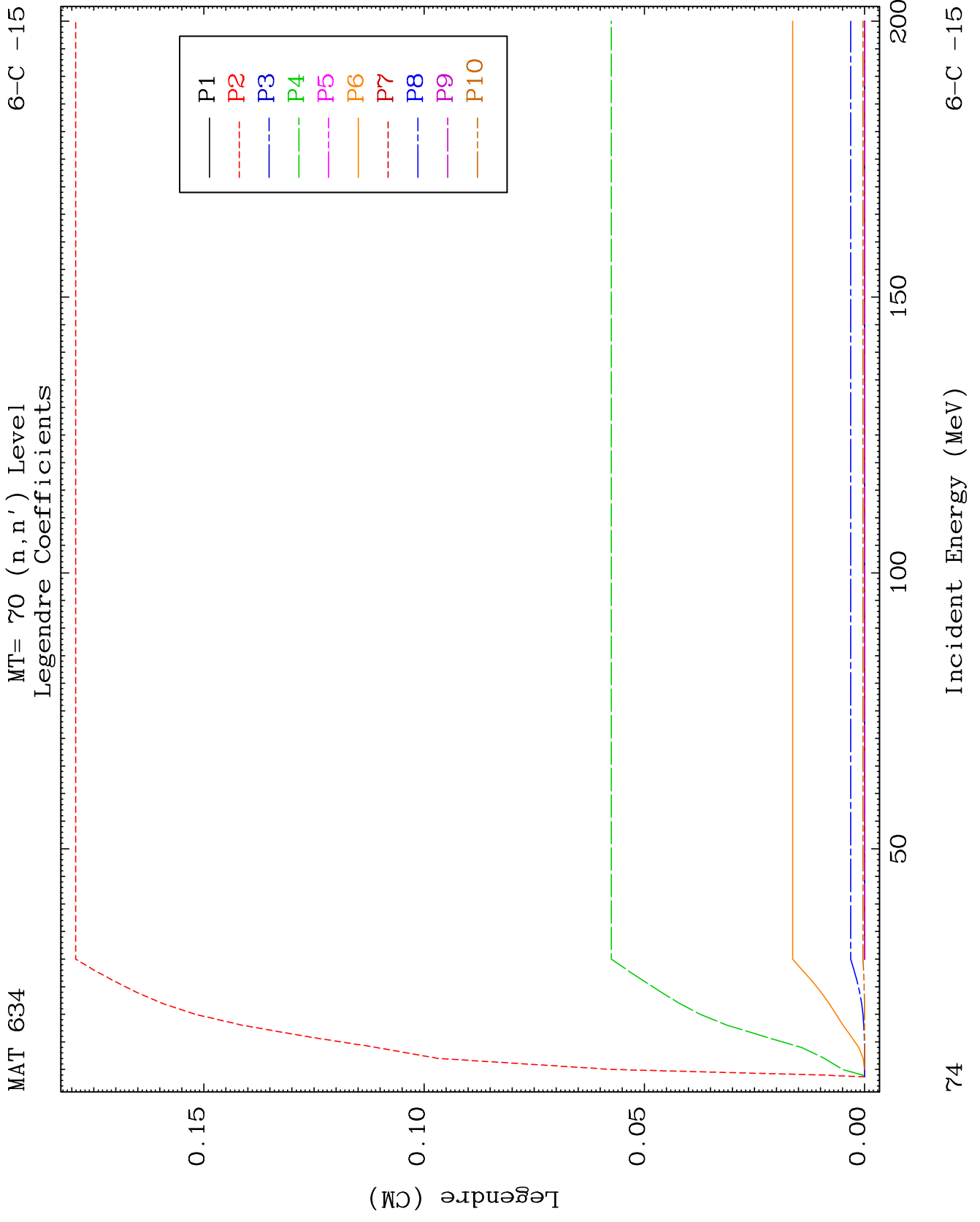
71

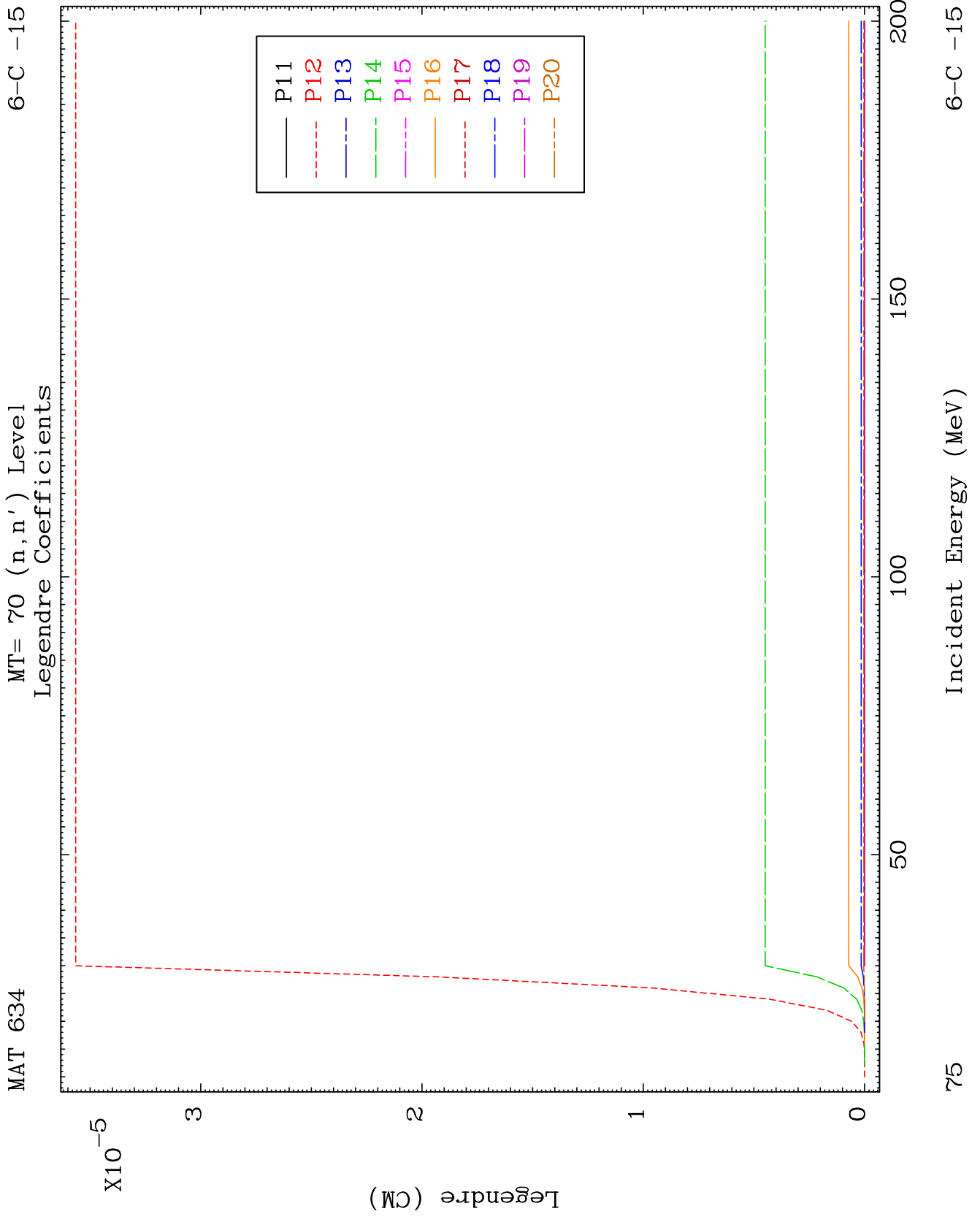
Incident Energy (MeV)

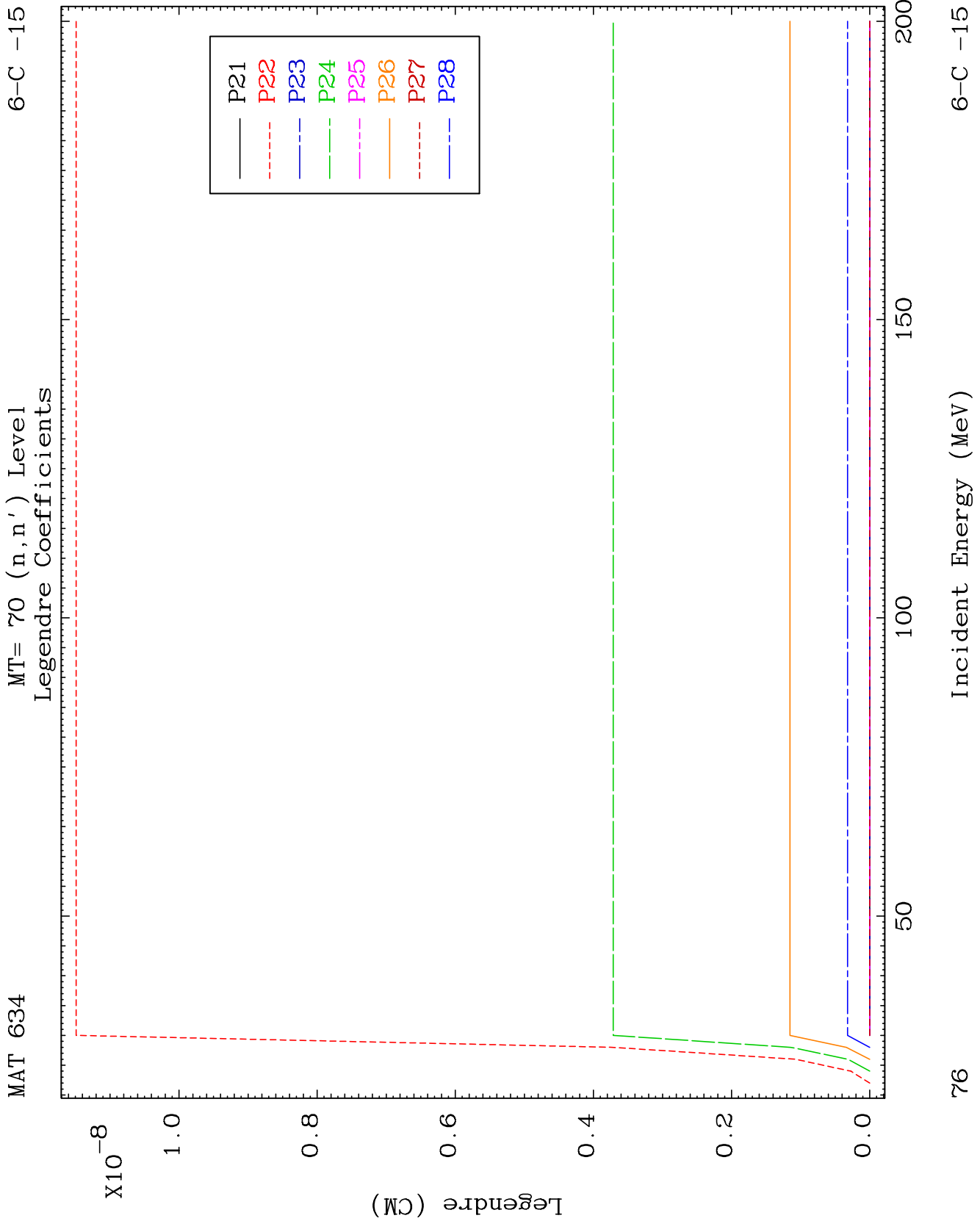
6-C -15







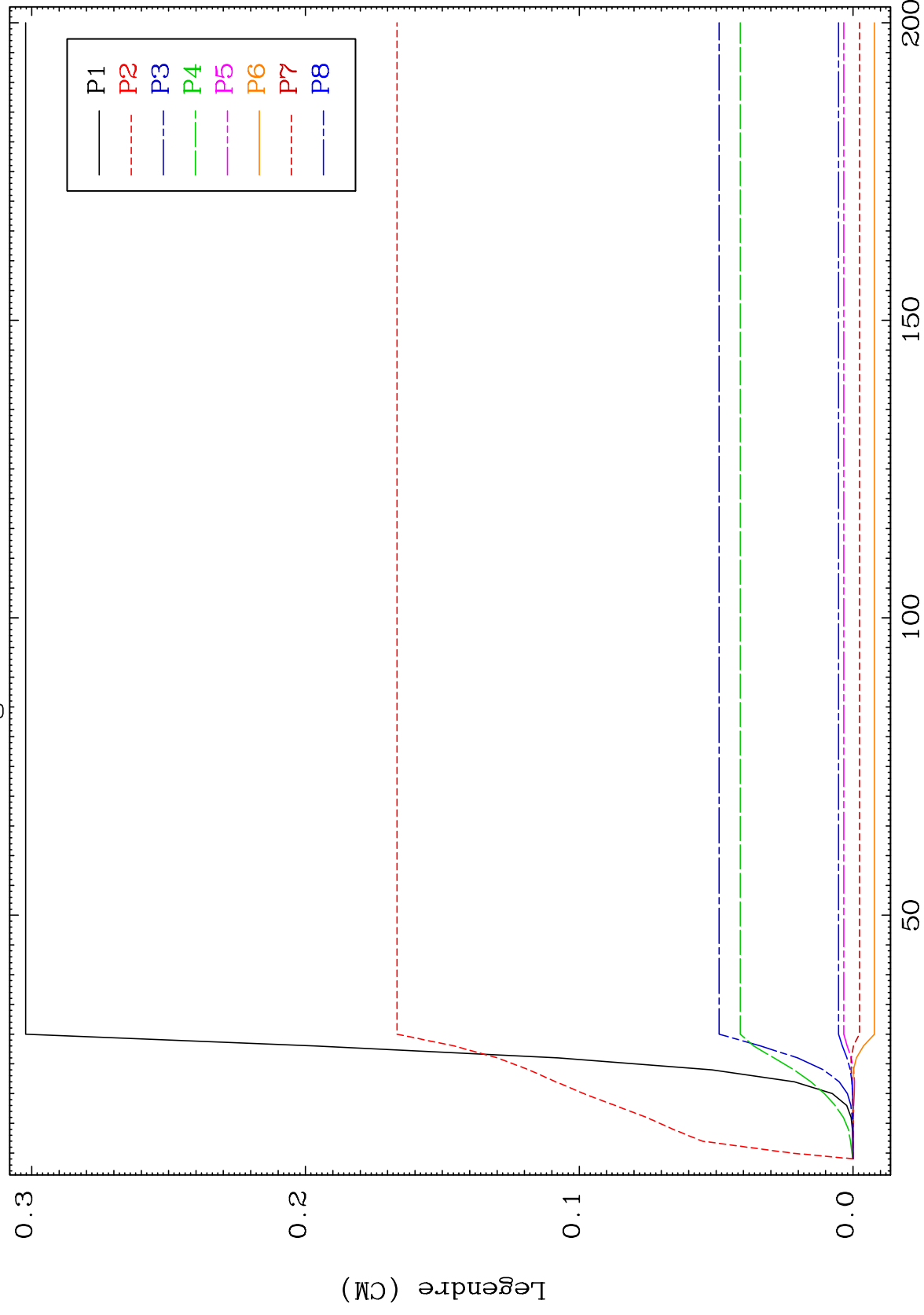




MAT 634

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

6-C -15



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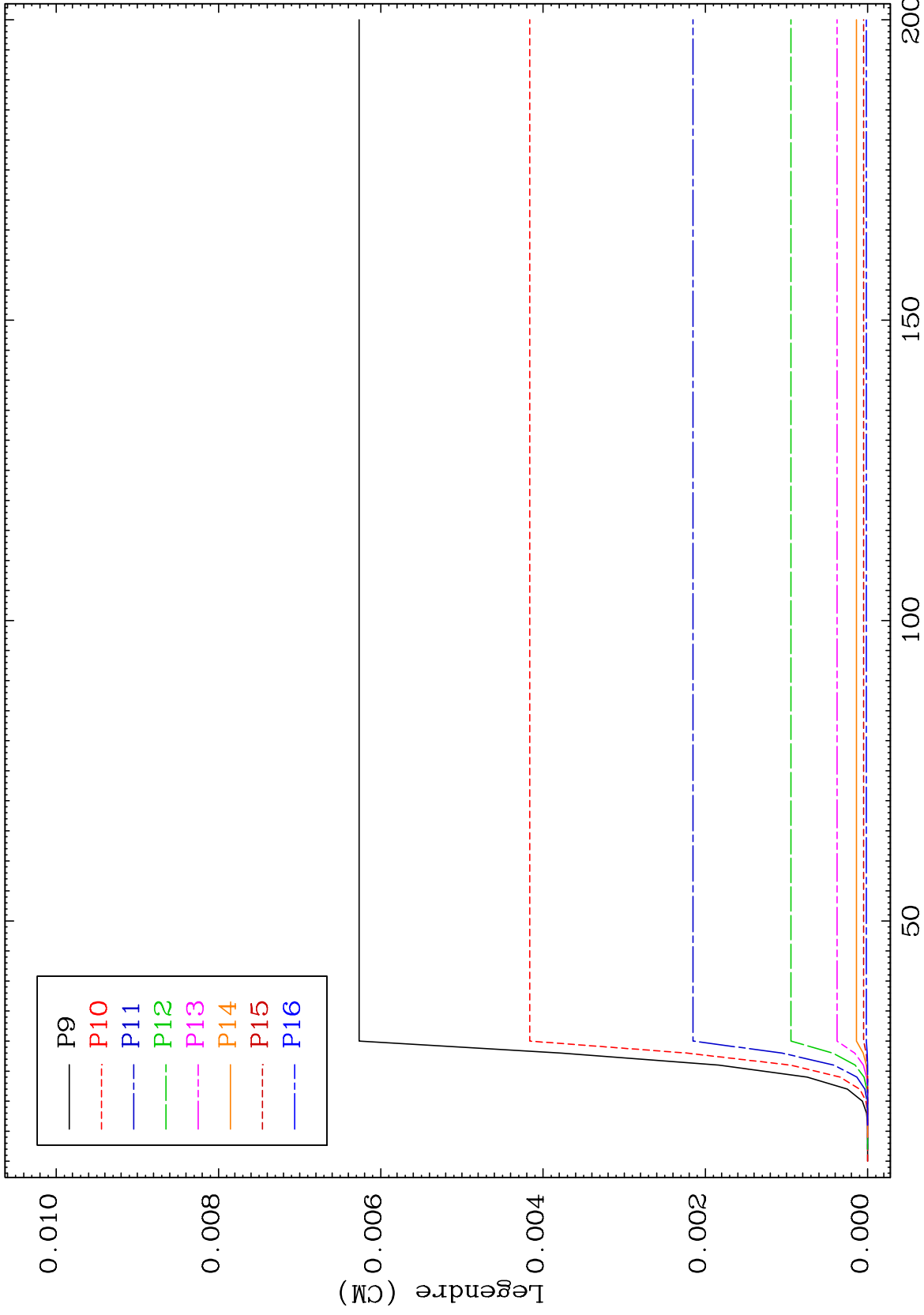
Incident Energy (MeV)

6-C -15

MAT 634

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

6-C -15



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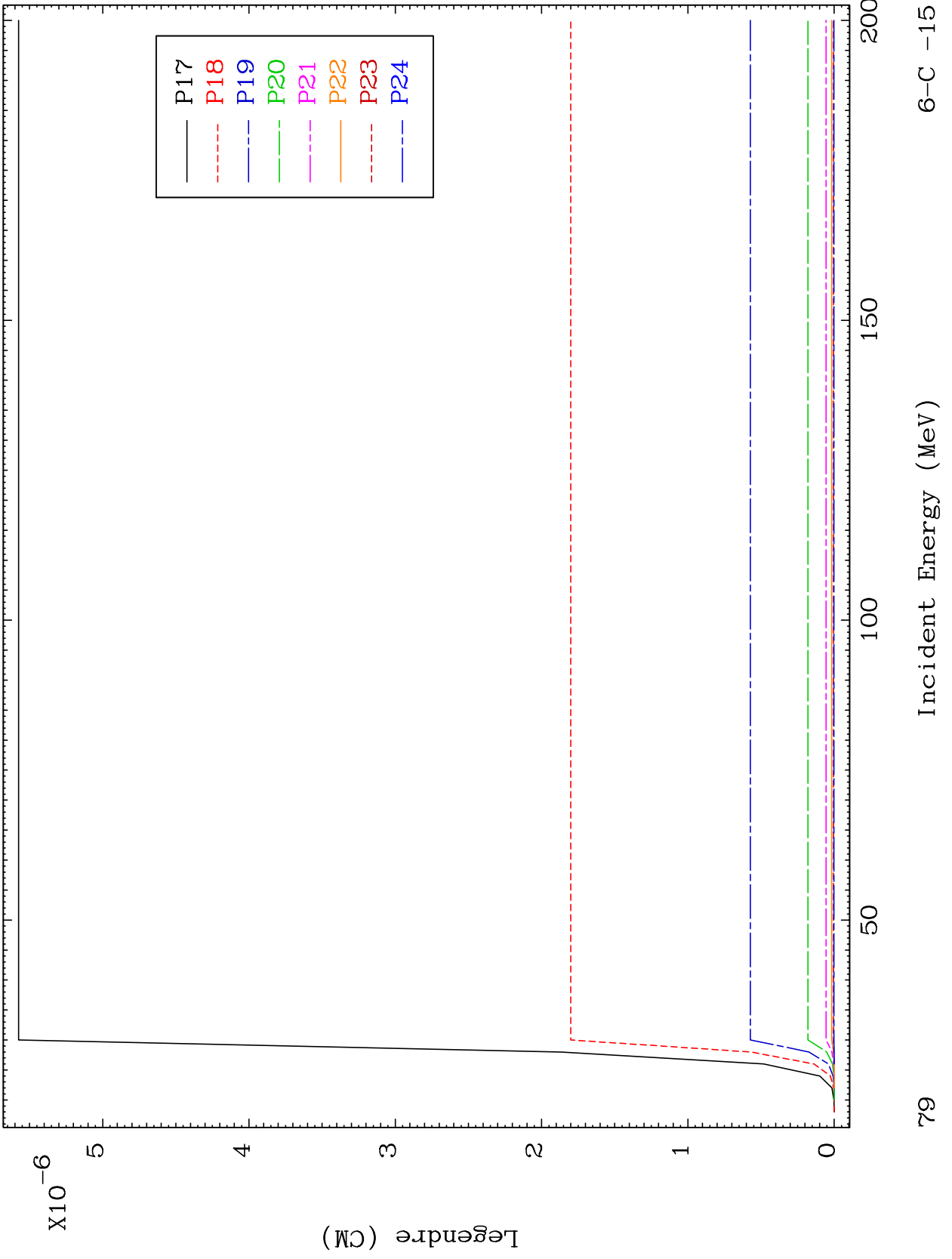
Incident Energy (MeV)

6-C -15

MAT 634

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

6-C -15



79

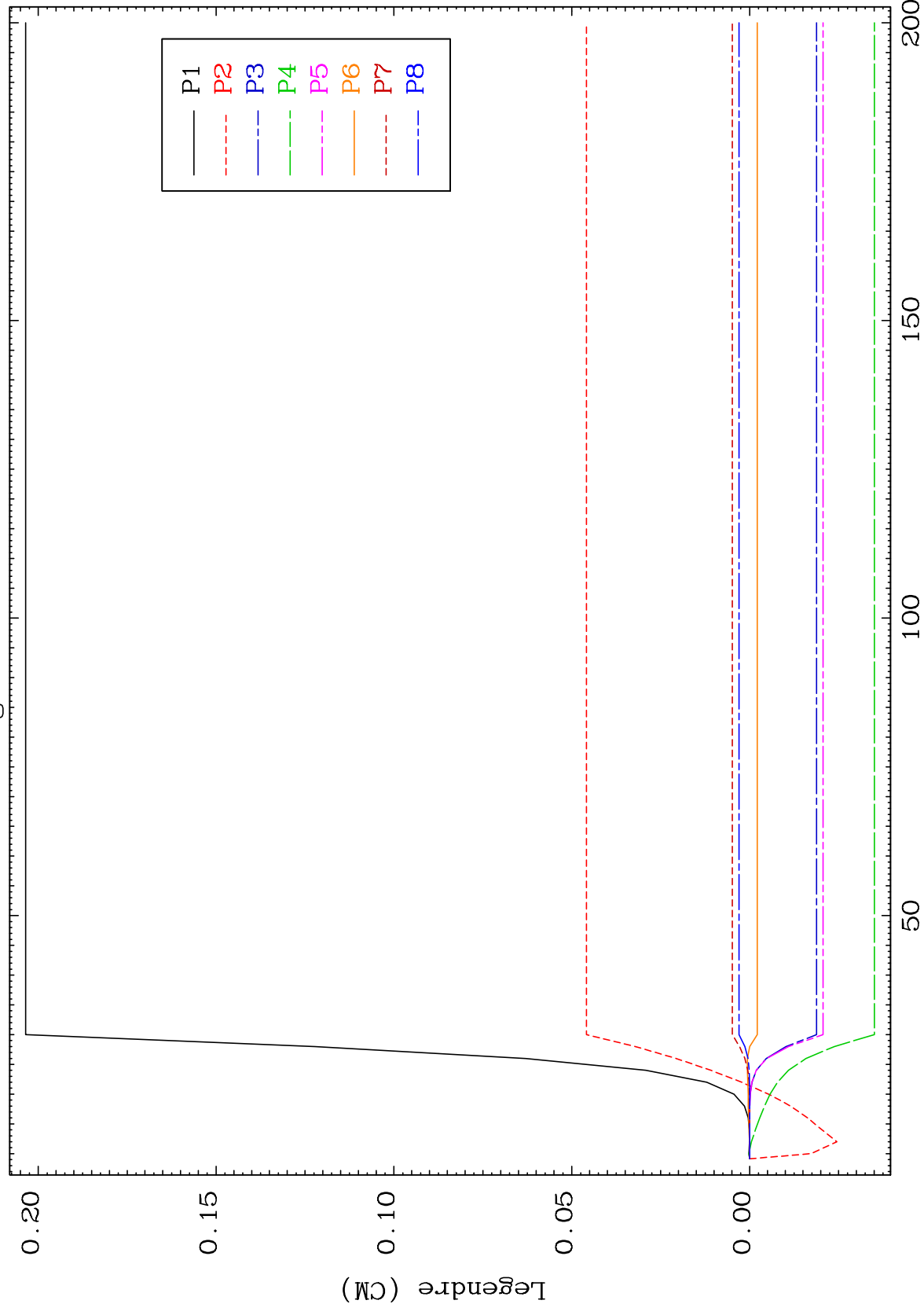
Incident Energy (MeV)

6-C -15

MAT 634

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

6-C -15



80

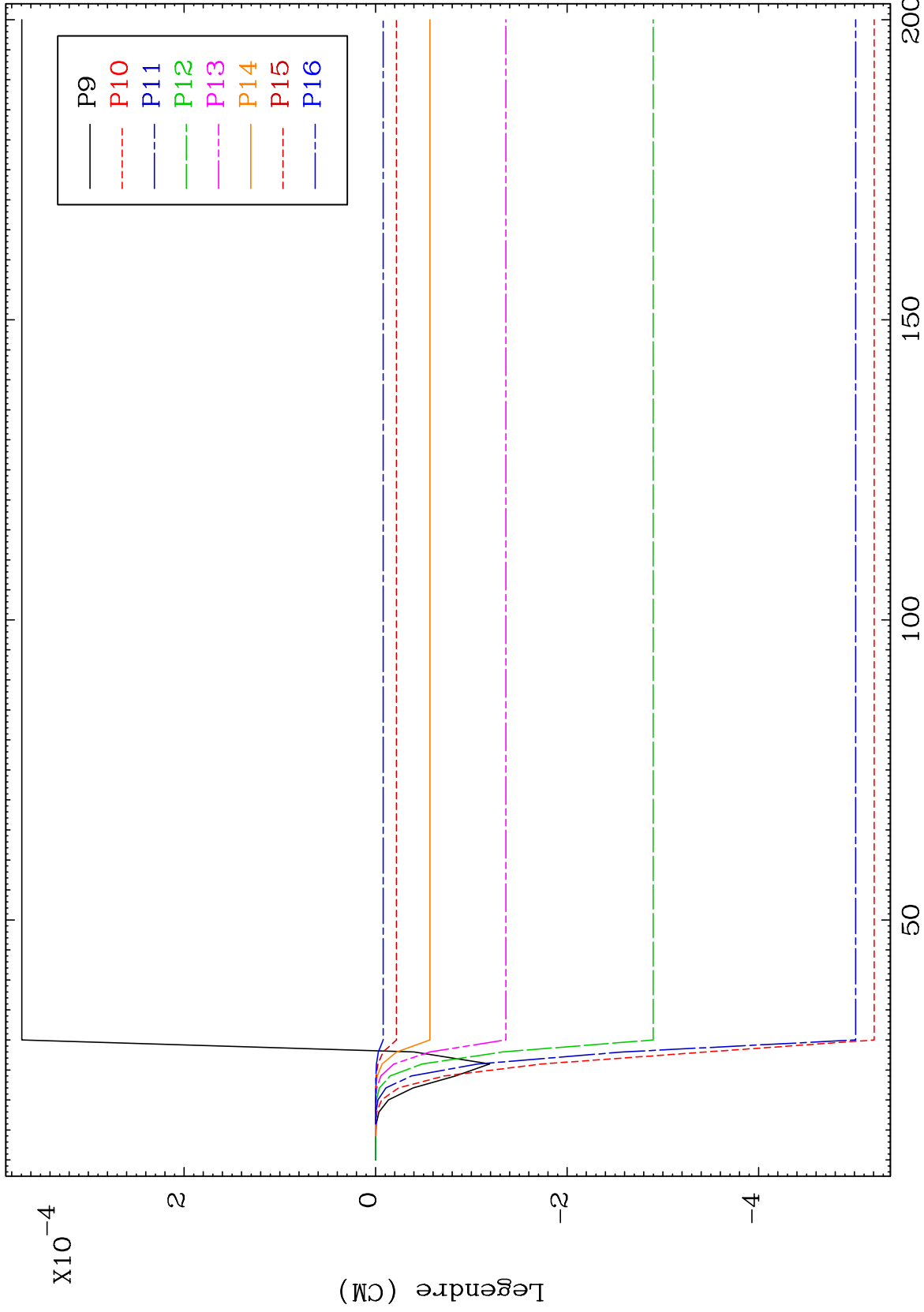
Incident Energy (MeV)

6-C -15

MAT 634

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

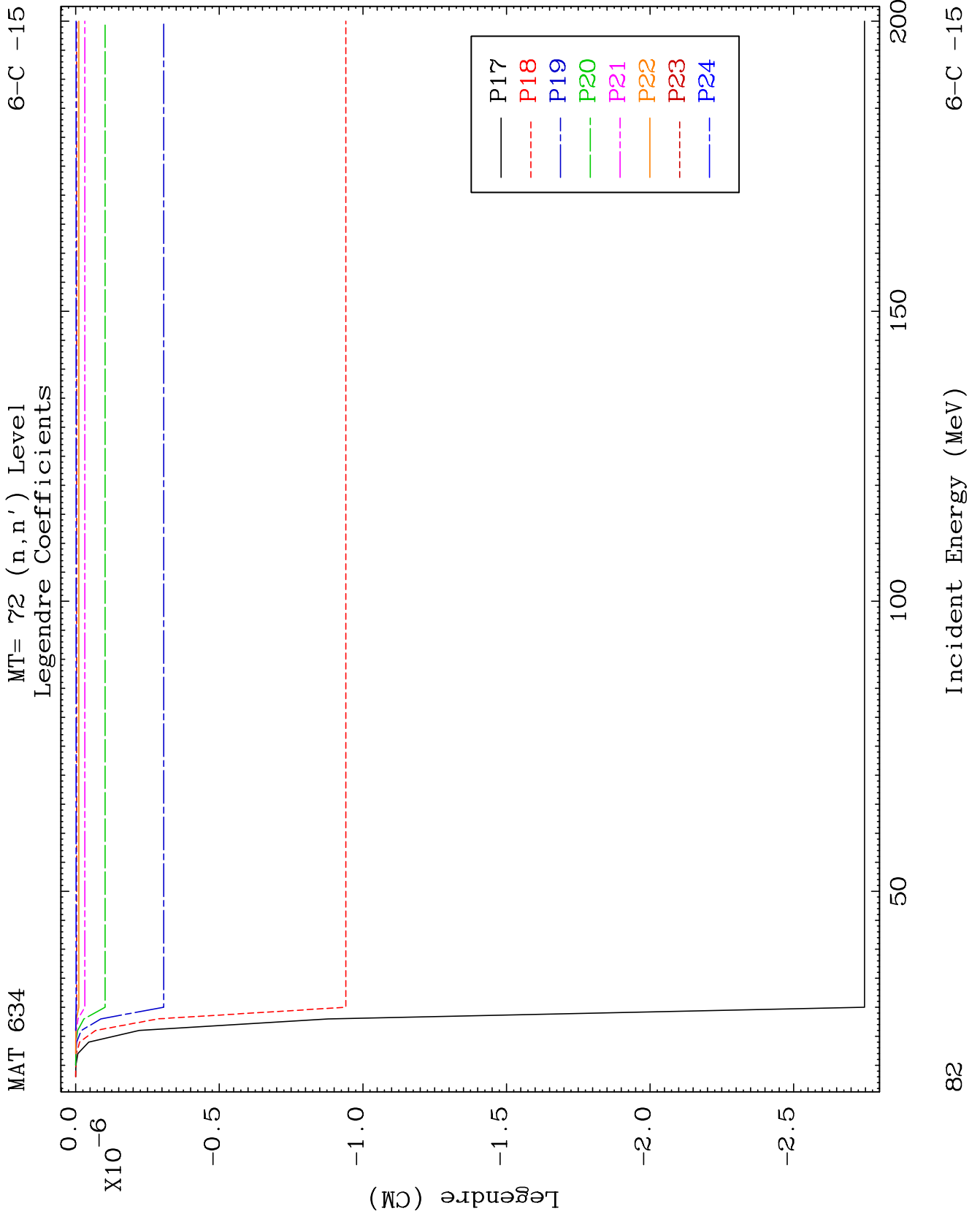
6-C -15

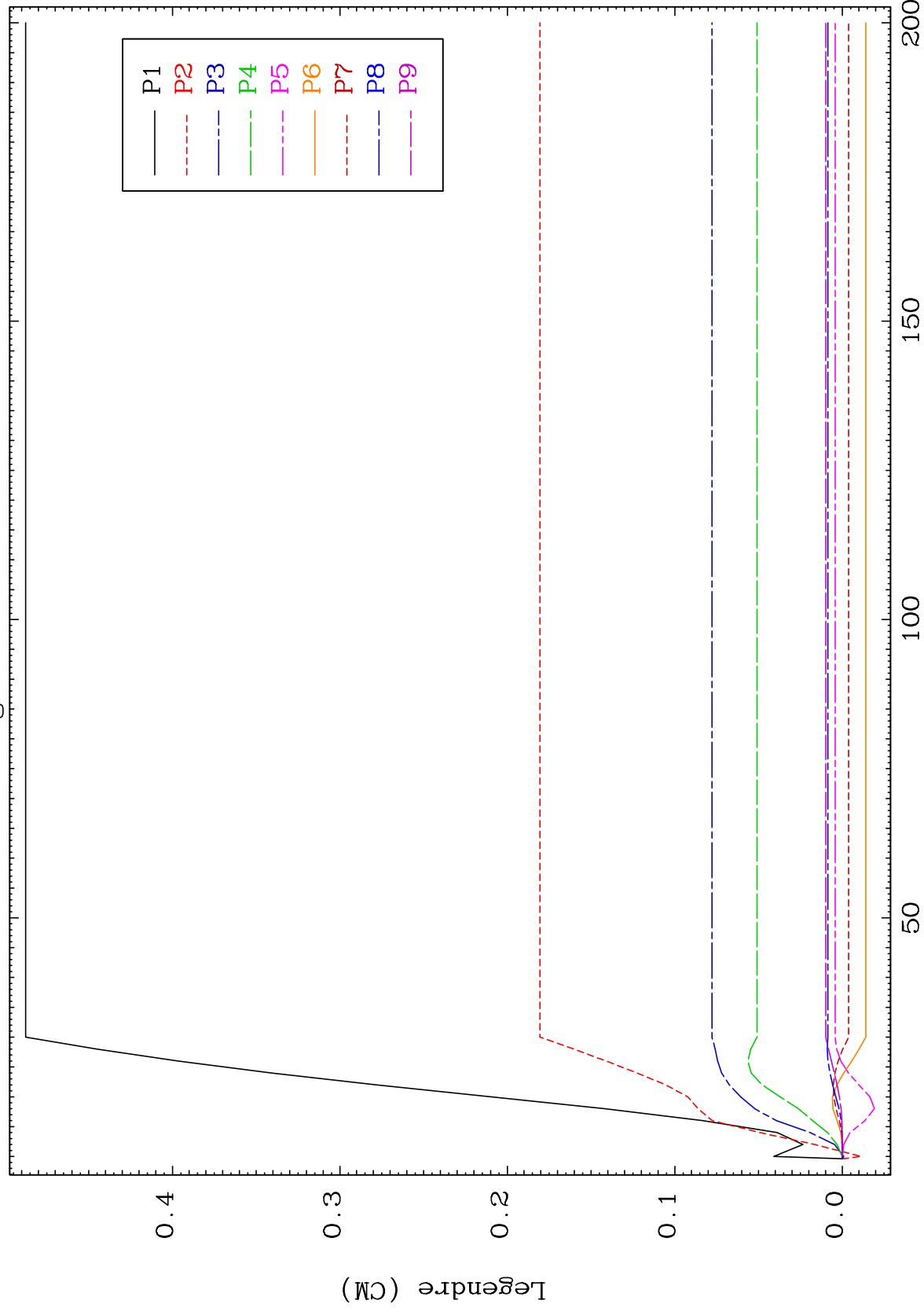


81

Incident Energy (MeV)

6-C -15

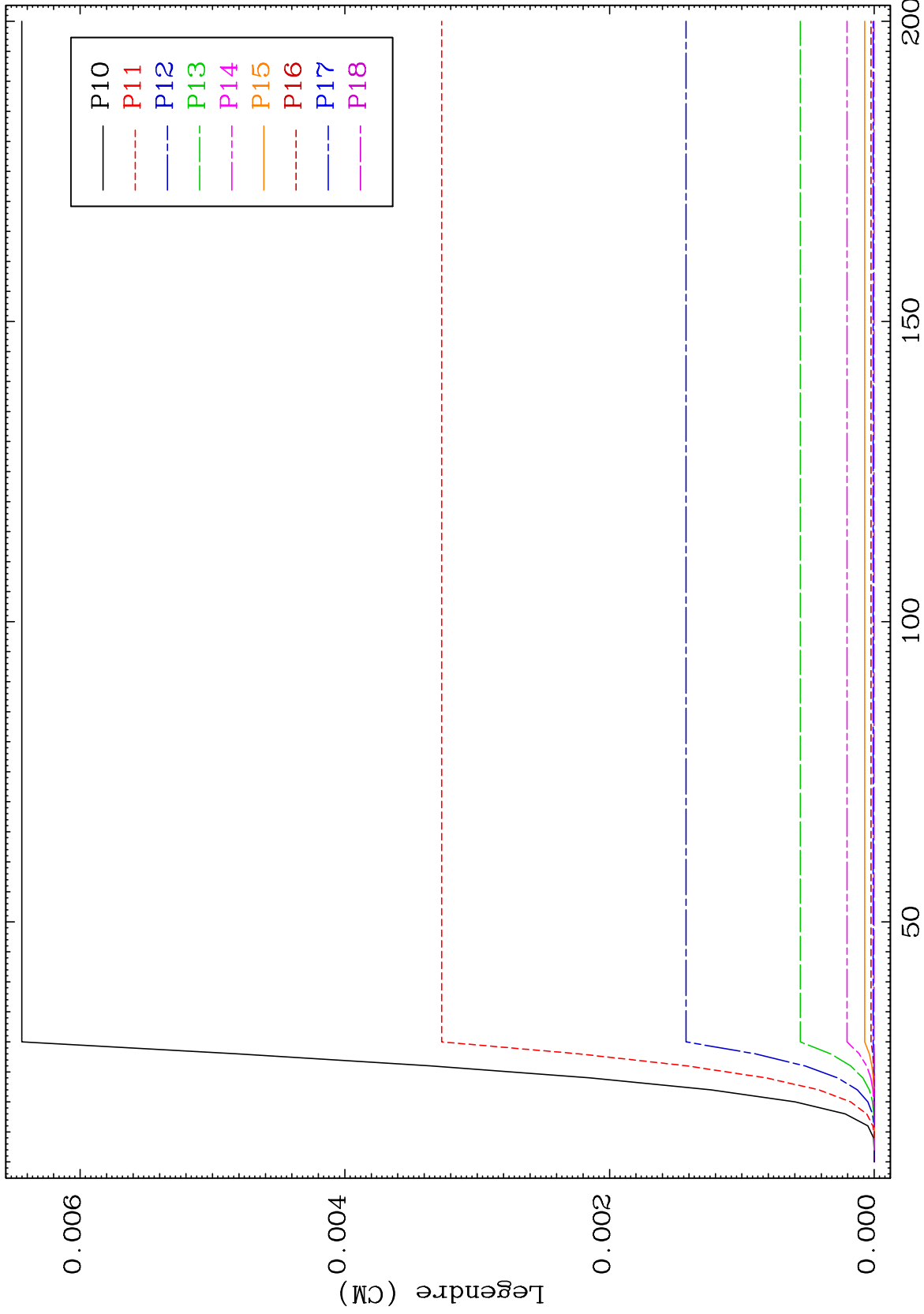




MAT 634

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

6-C -15



84

Incident Energy (MeV)

6-C -15

MAT 634

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

6-C -15

