

Program EVALPLOT  
(Version 2021-1)

by

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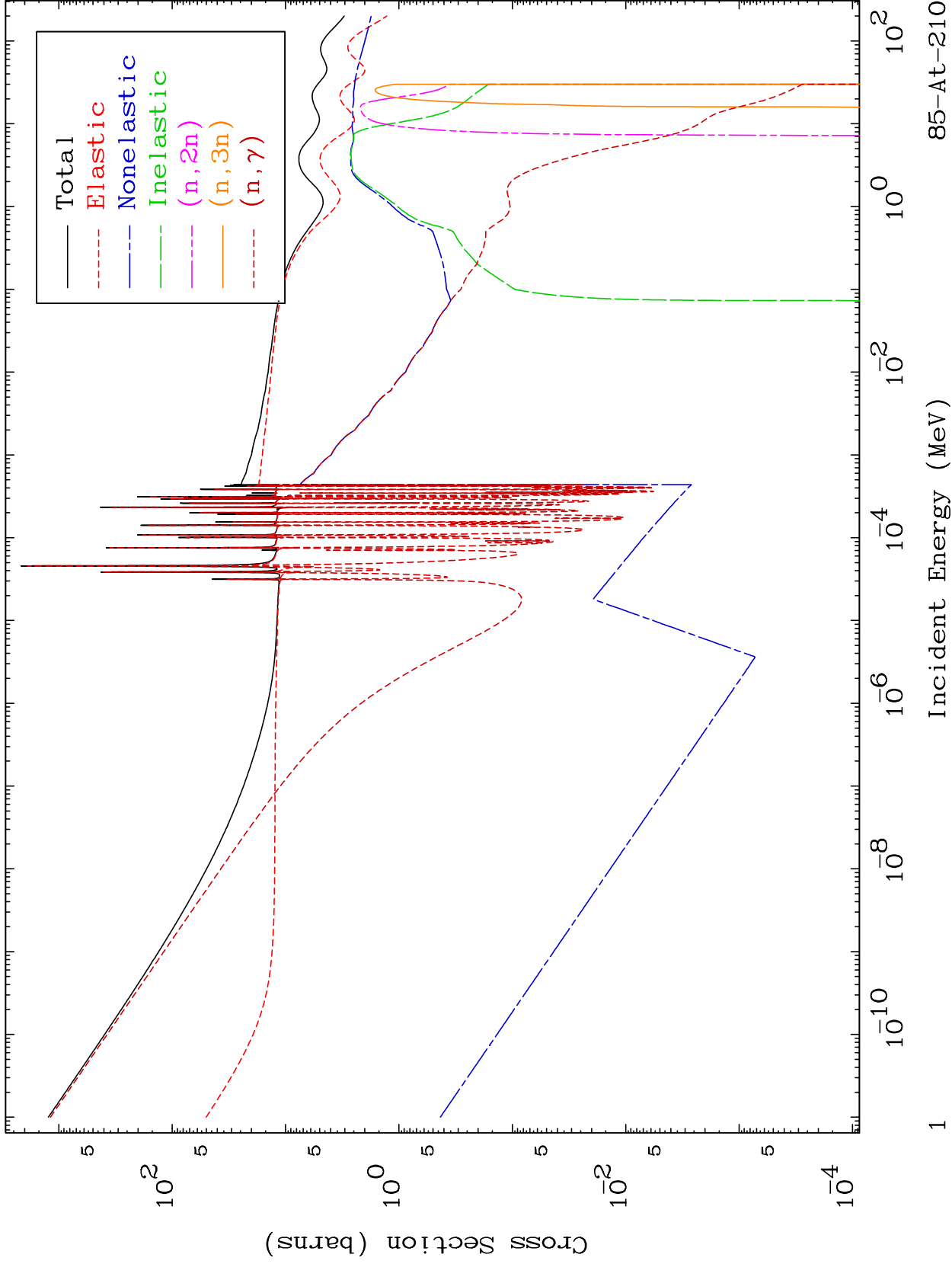
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Press Mouse Button to Start

MAT 8546

Neutron Major  
293 Kelvin Cross Sections

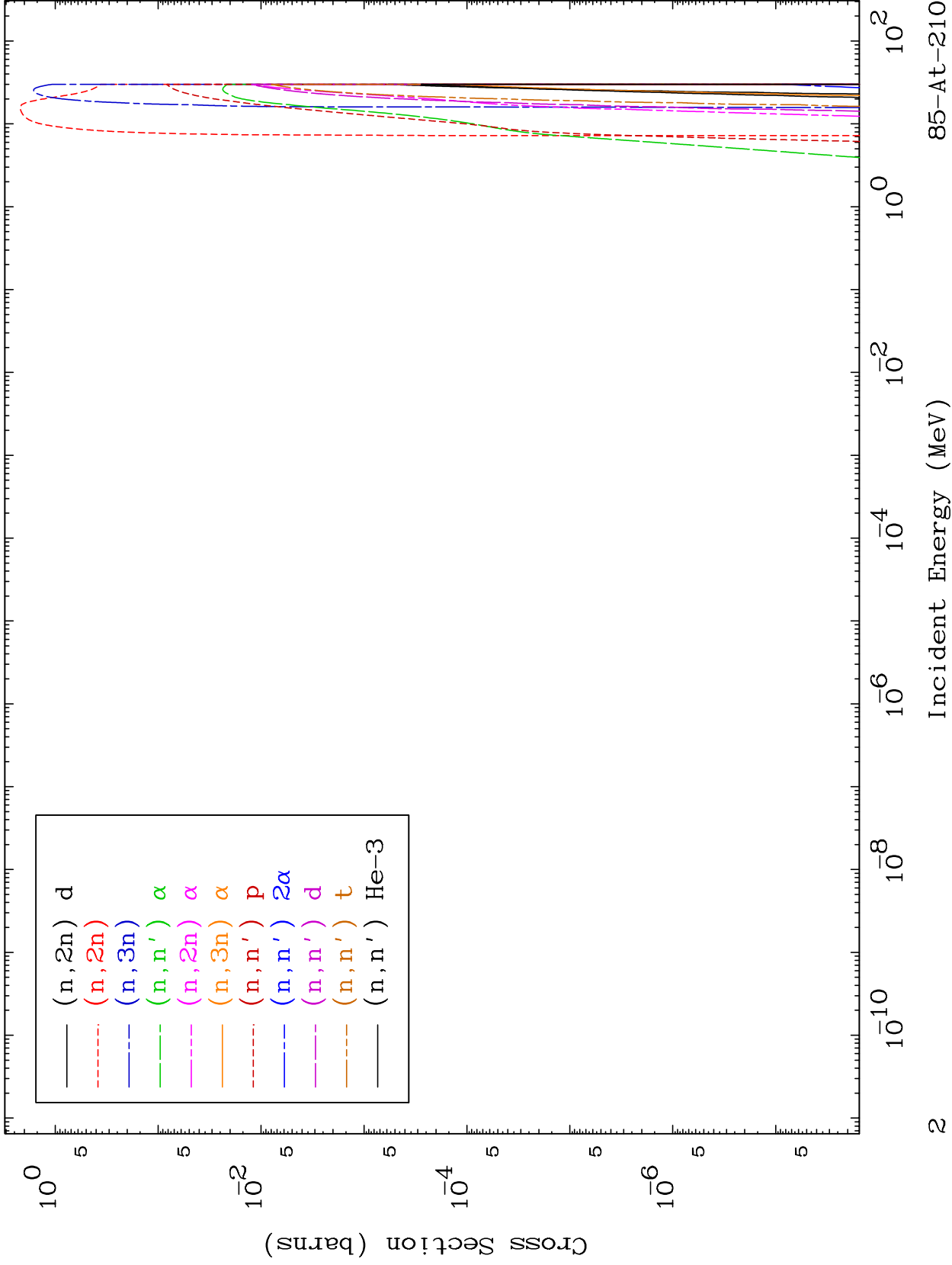
85-At-210

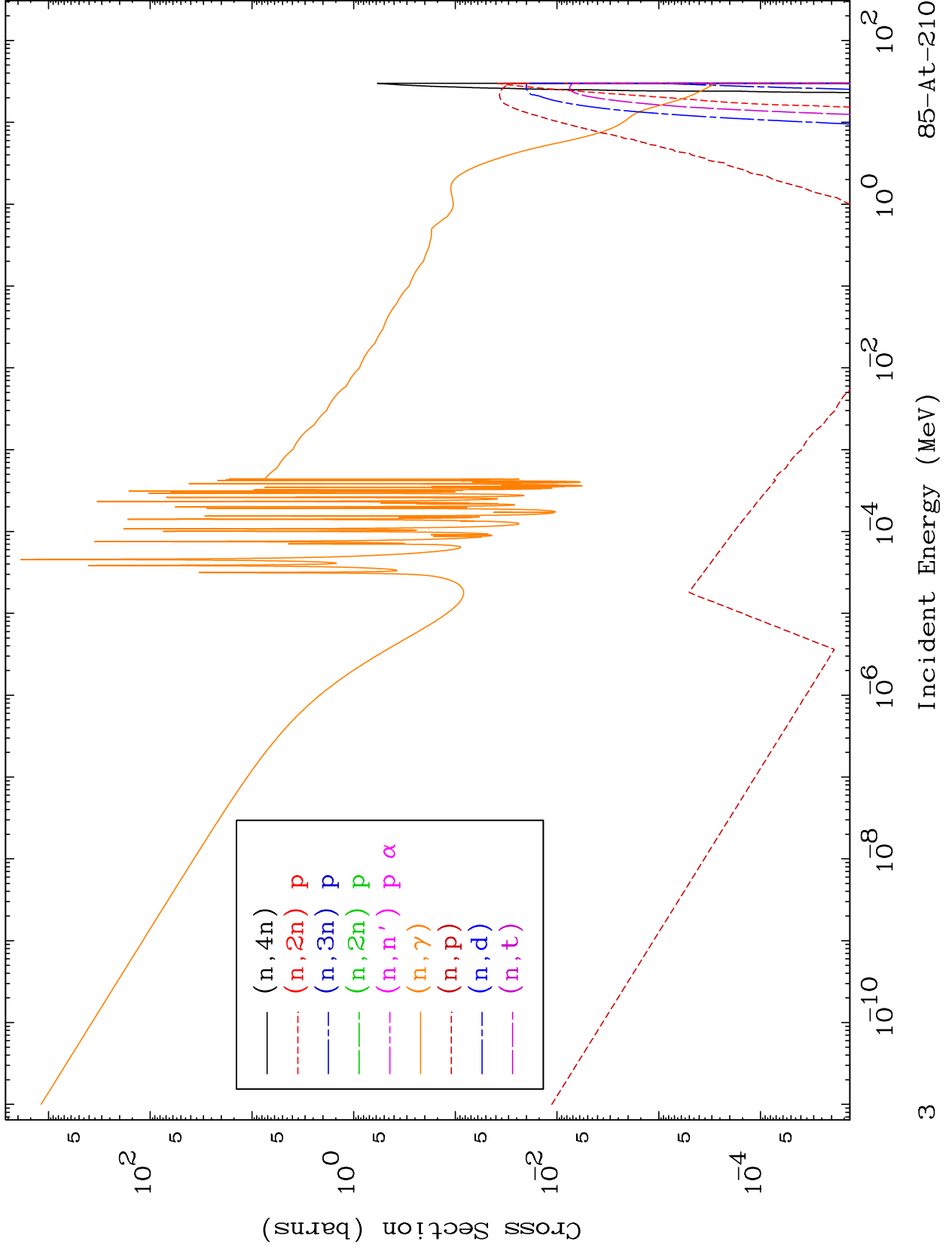


MAT 8546

Neutron Absorption  
293 Kelvin Cross Sections

85-At-210

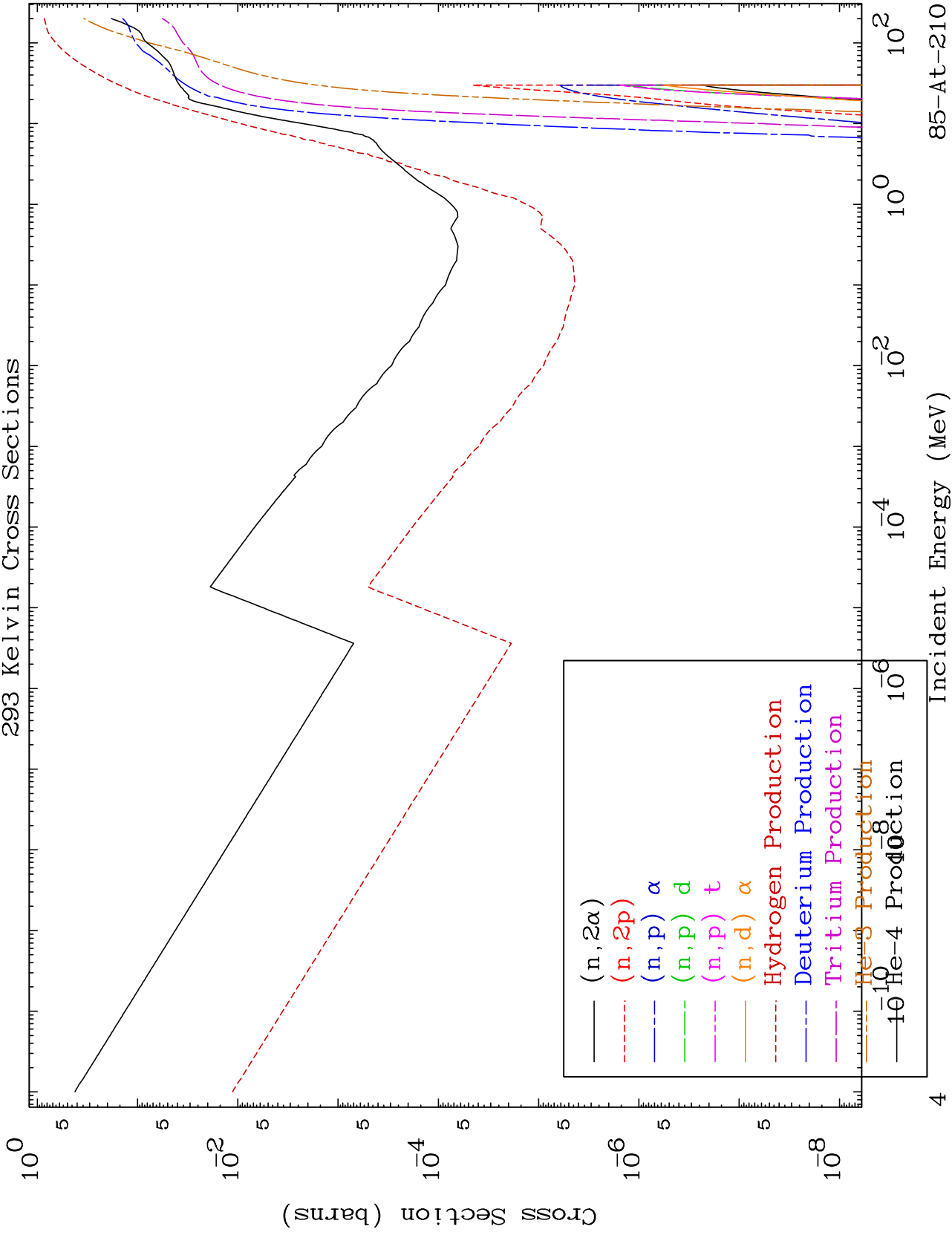




MAT 8546

Neutron Absorption  
293 Kelvin Cross Sections

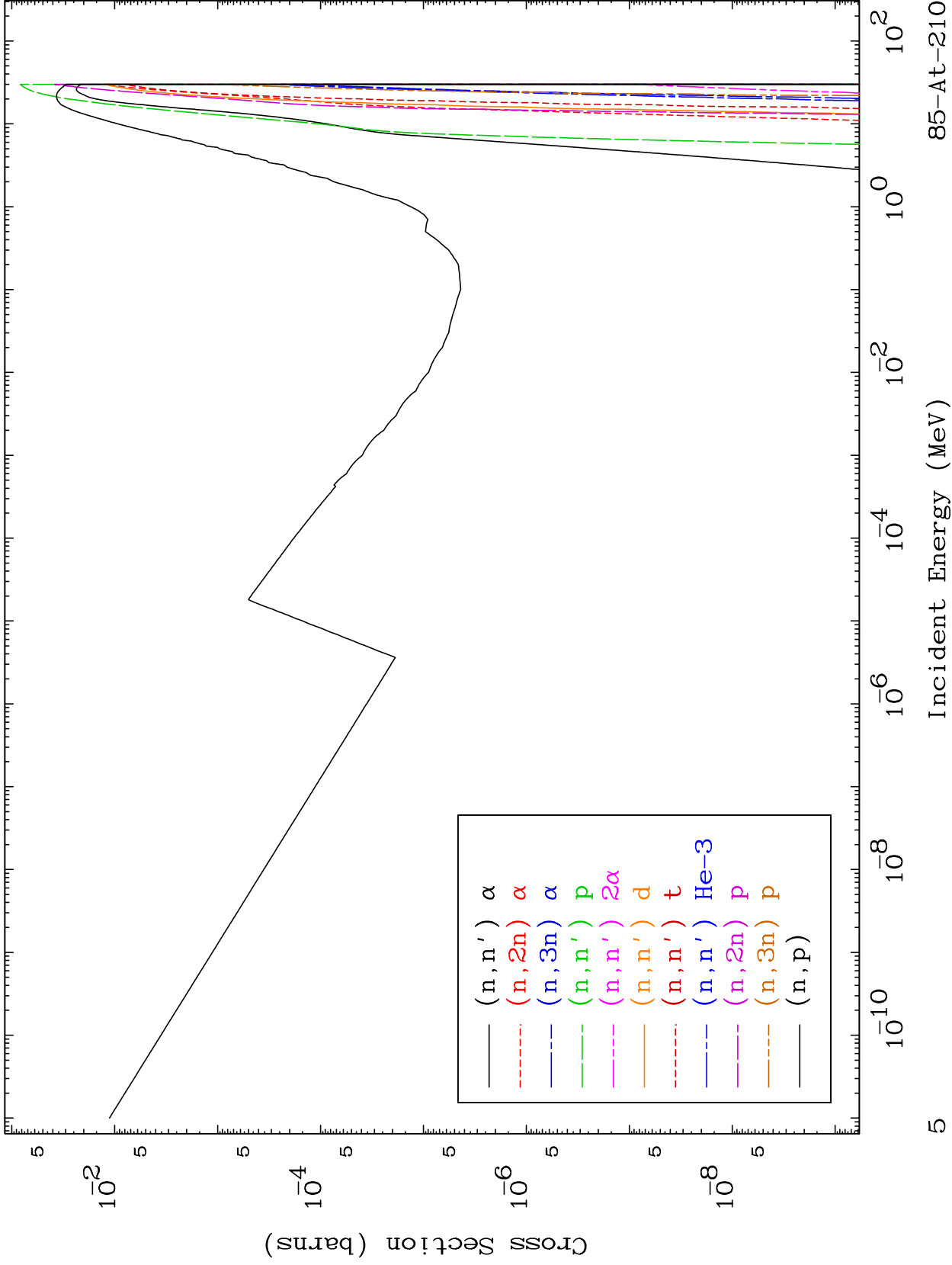
85-At-210



MAT 8546

Charged Particle  
293 Kelvin Cross Sections

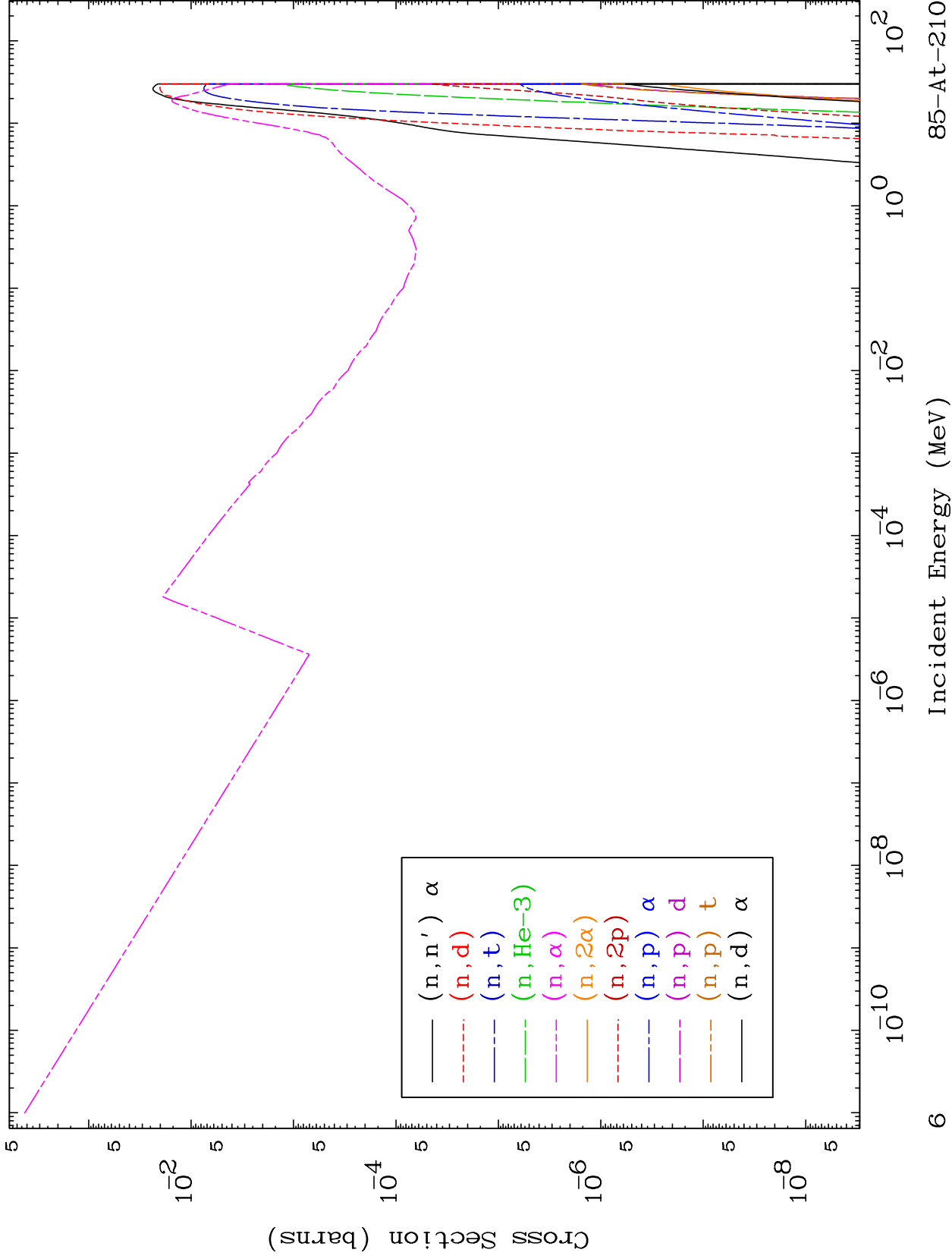
85-At-210



MAT 8546

Charged Particle  
293 Kelvin Cross Sections

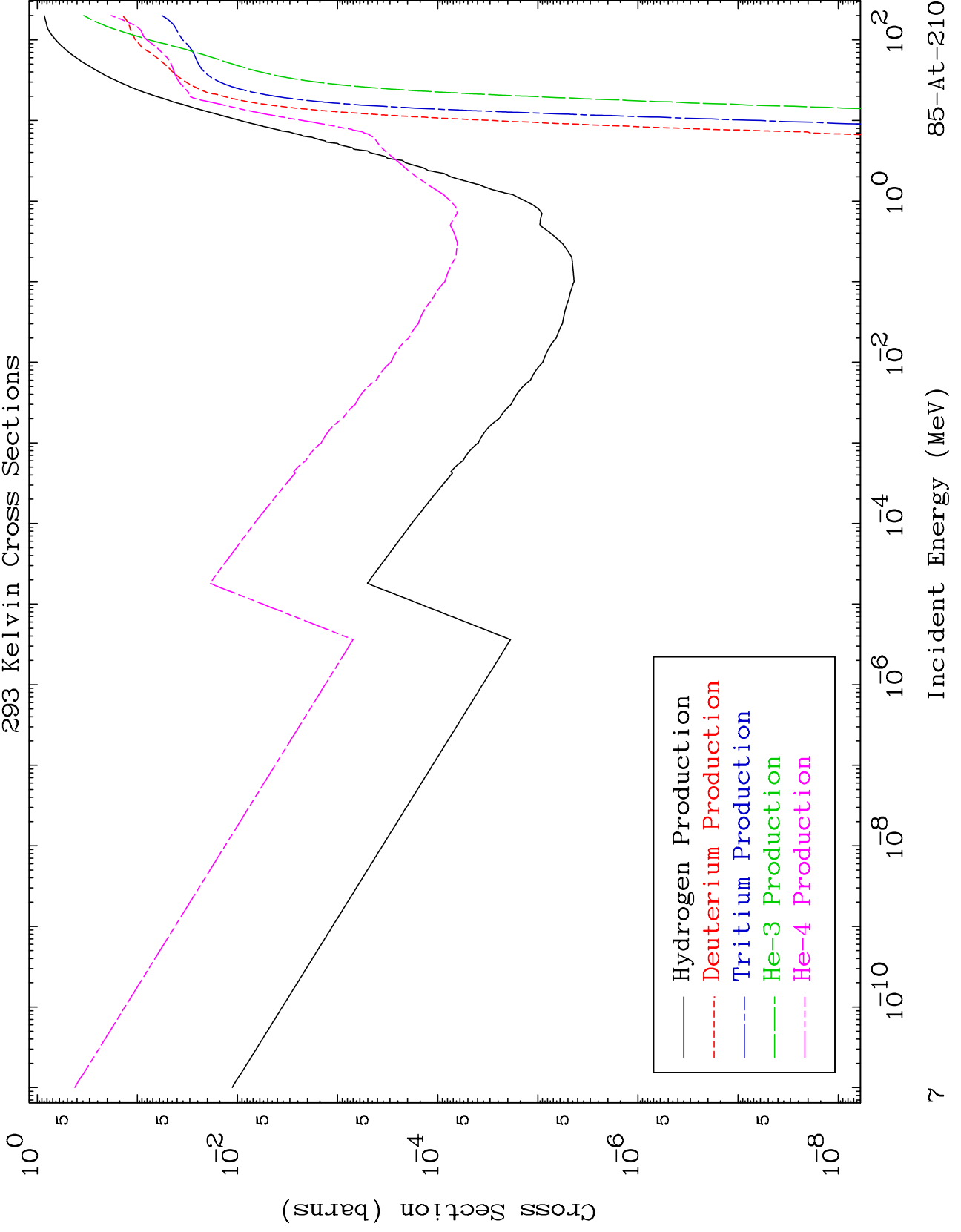
85-At-210



MAT 8546

Particle Production  
293 Kelvin Cross Sections

85-At-210



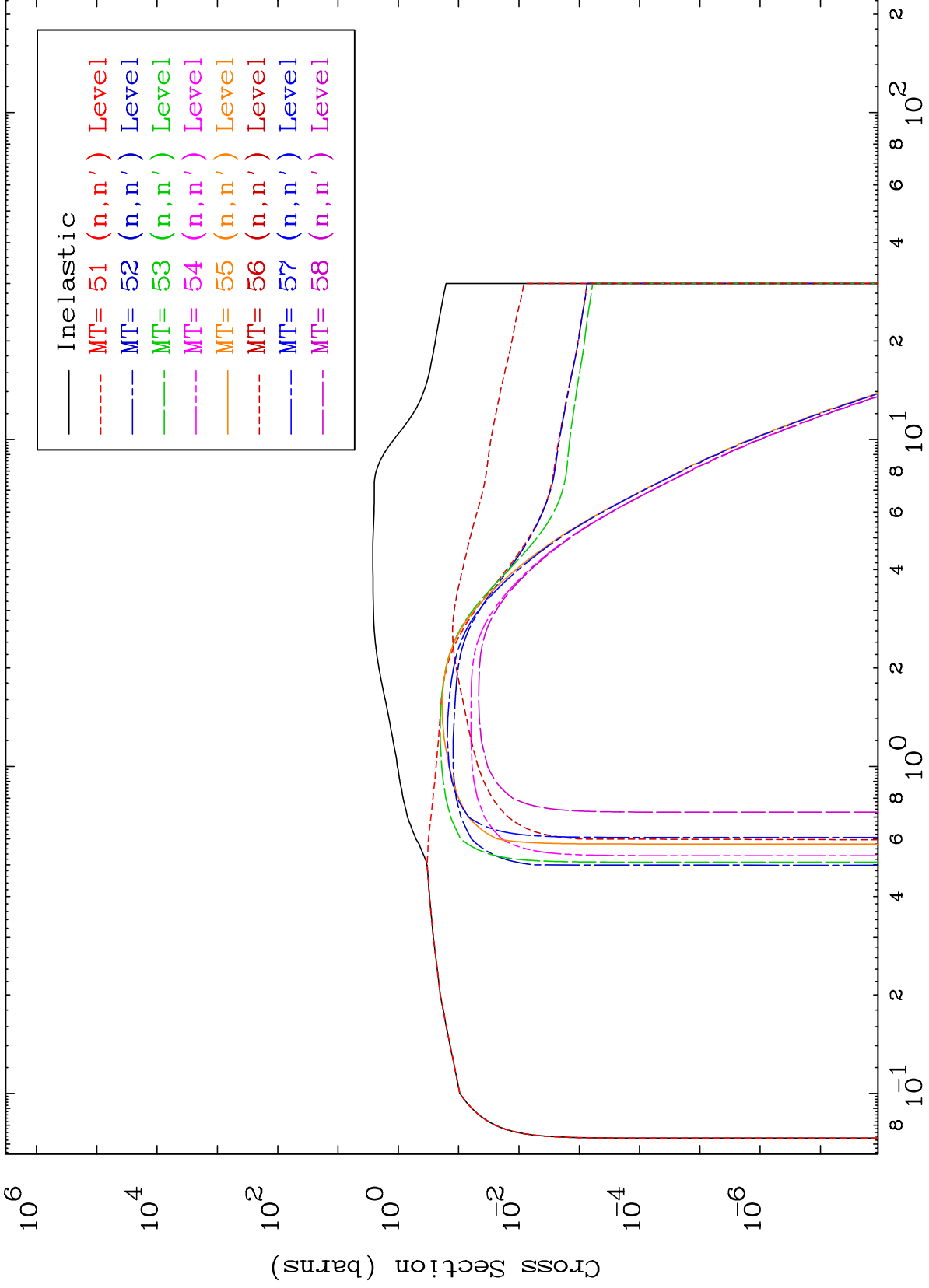


MAT 8546

(n,n') Levels

85-At-210

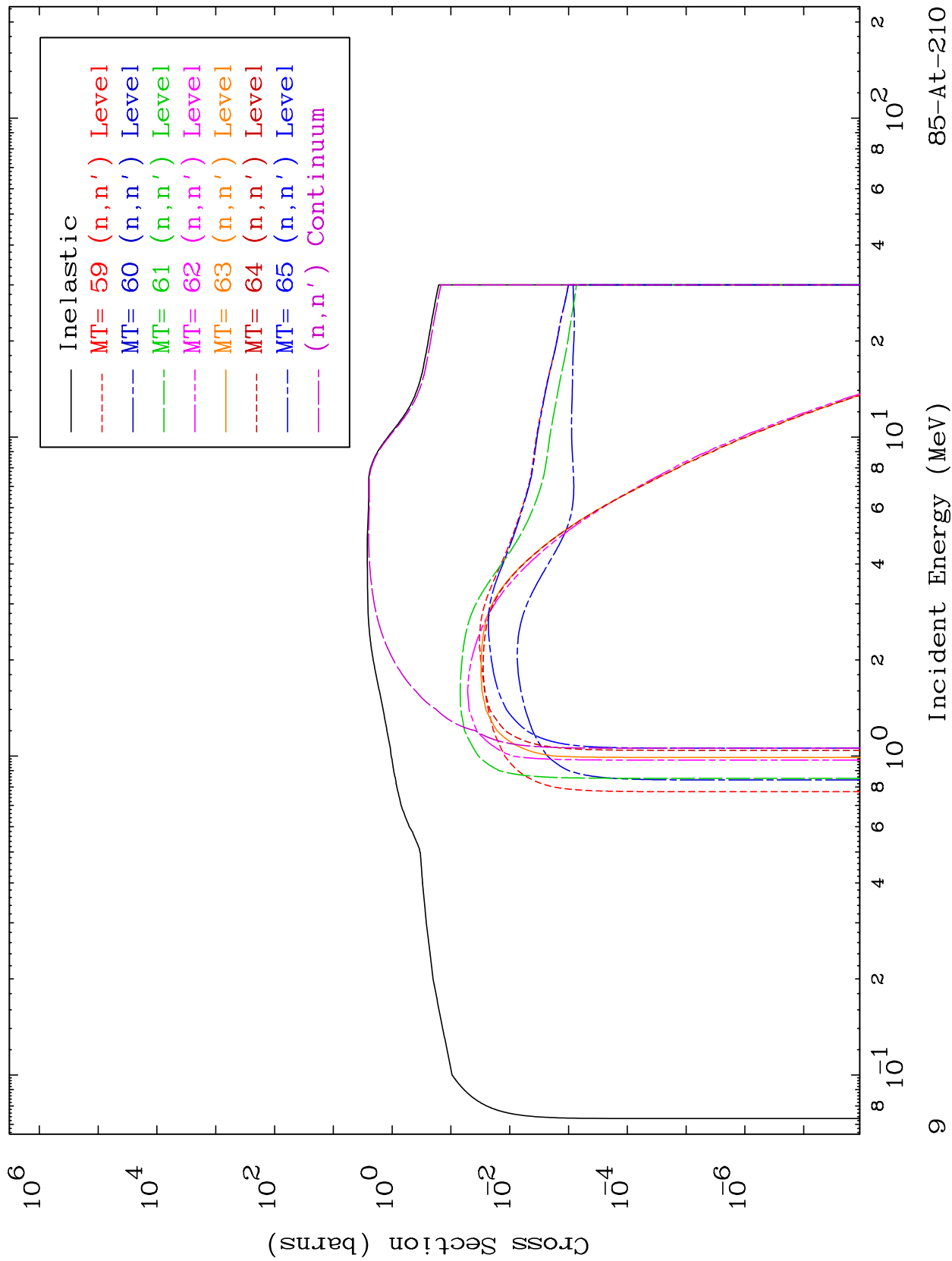
293 Kelvin Cross Sections



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Incident Energy (MeV)

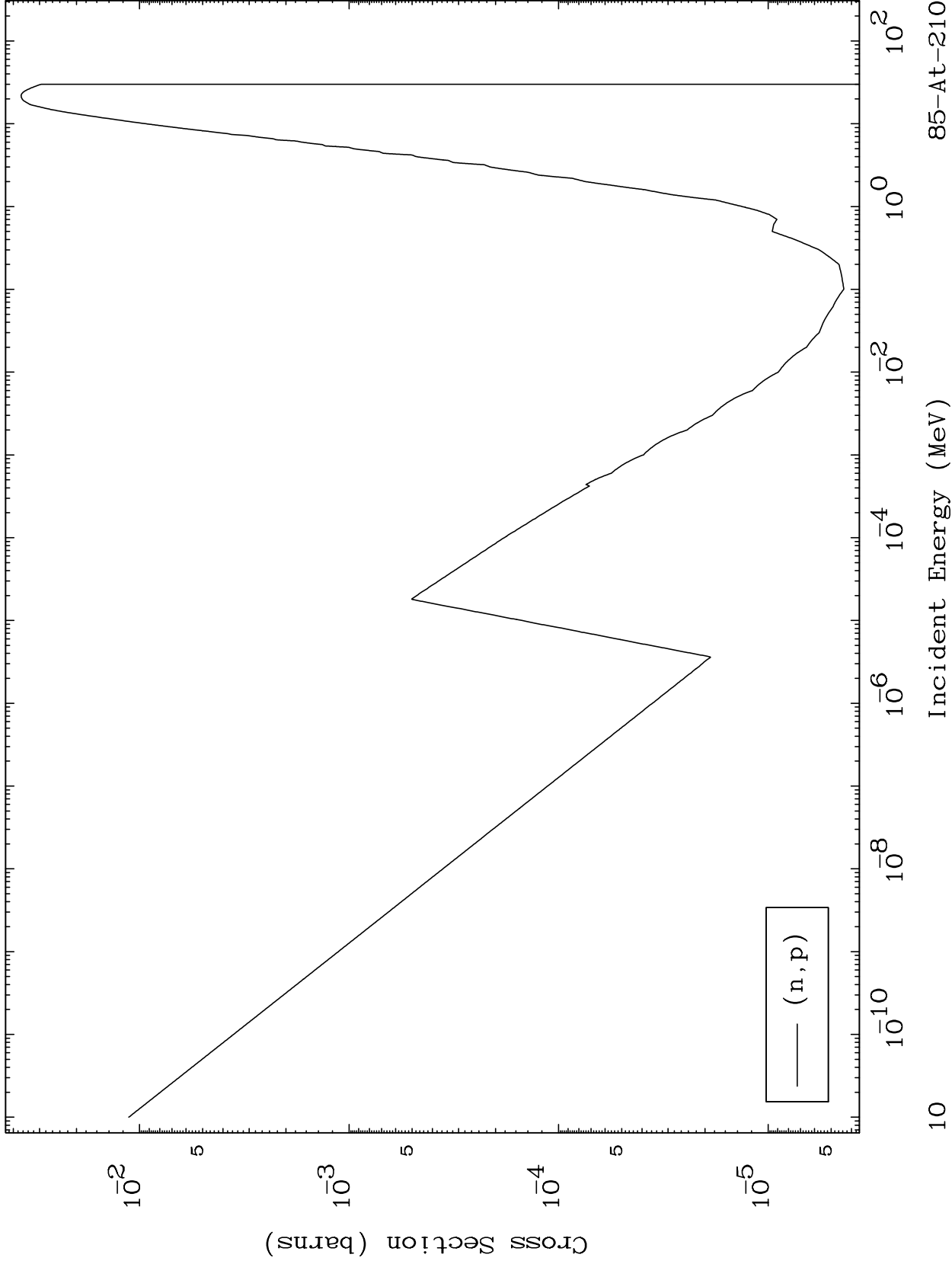
85-At-210



MAT 8546

(n,p) Levels  
293 Kelvin Cross Sections

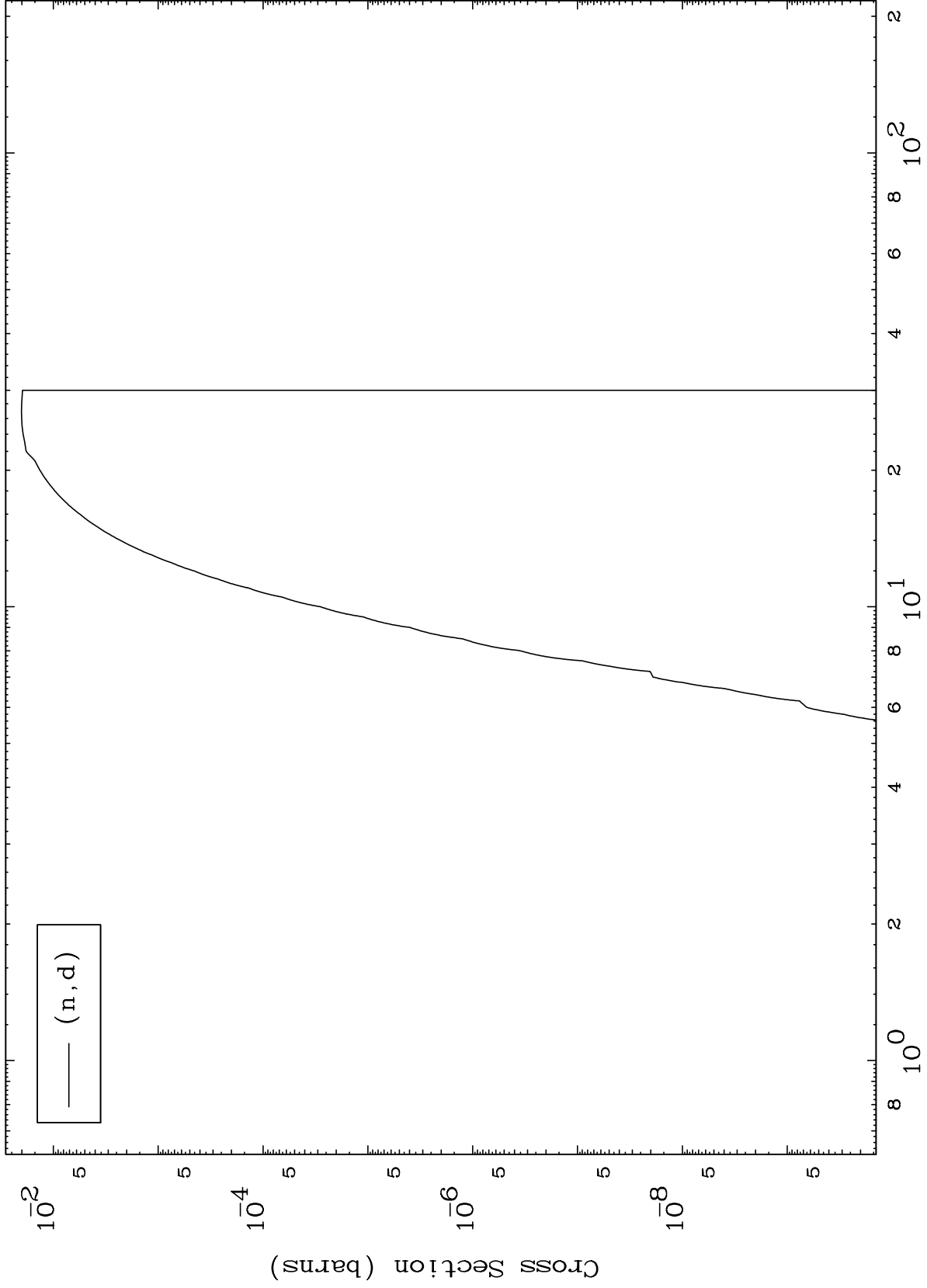
85-At-210



MAT 8546

(n,d) Levels  
293 Kelvin Cross Sections

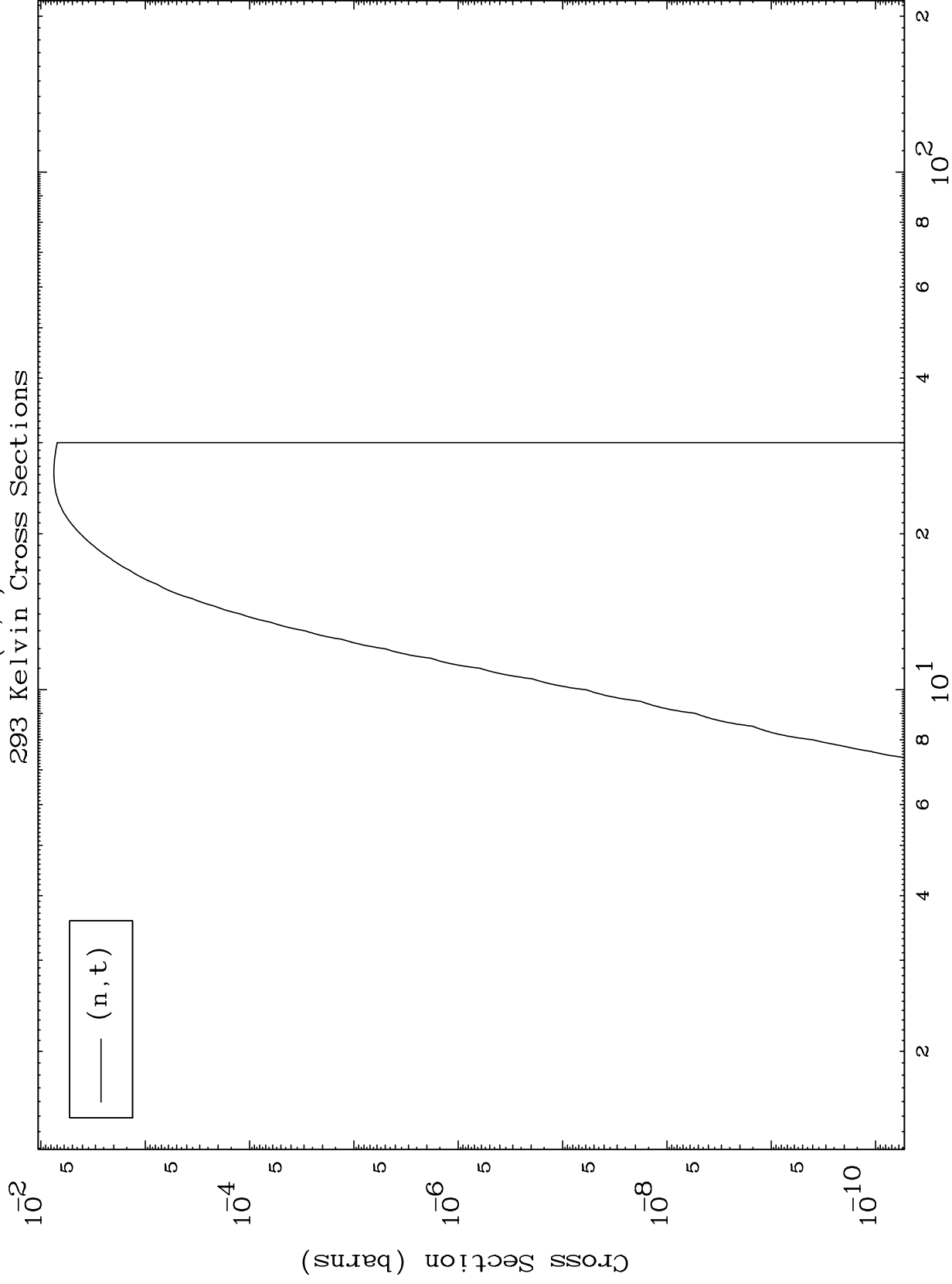
85-At-210



MAT 8546

(n,t) Levels  
293 Kelvin Cross Sections

85-At-210



12

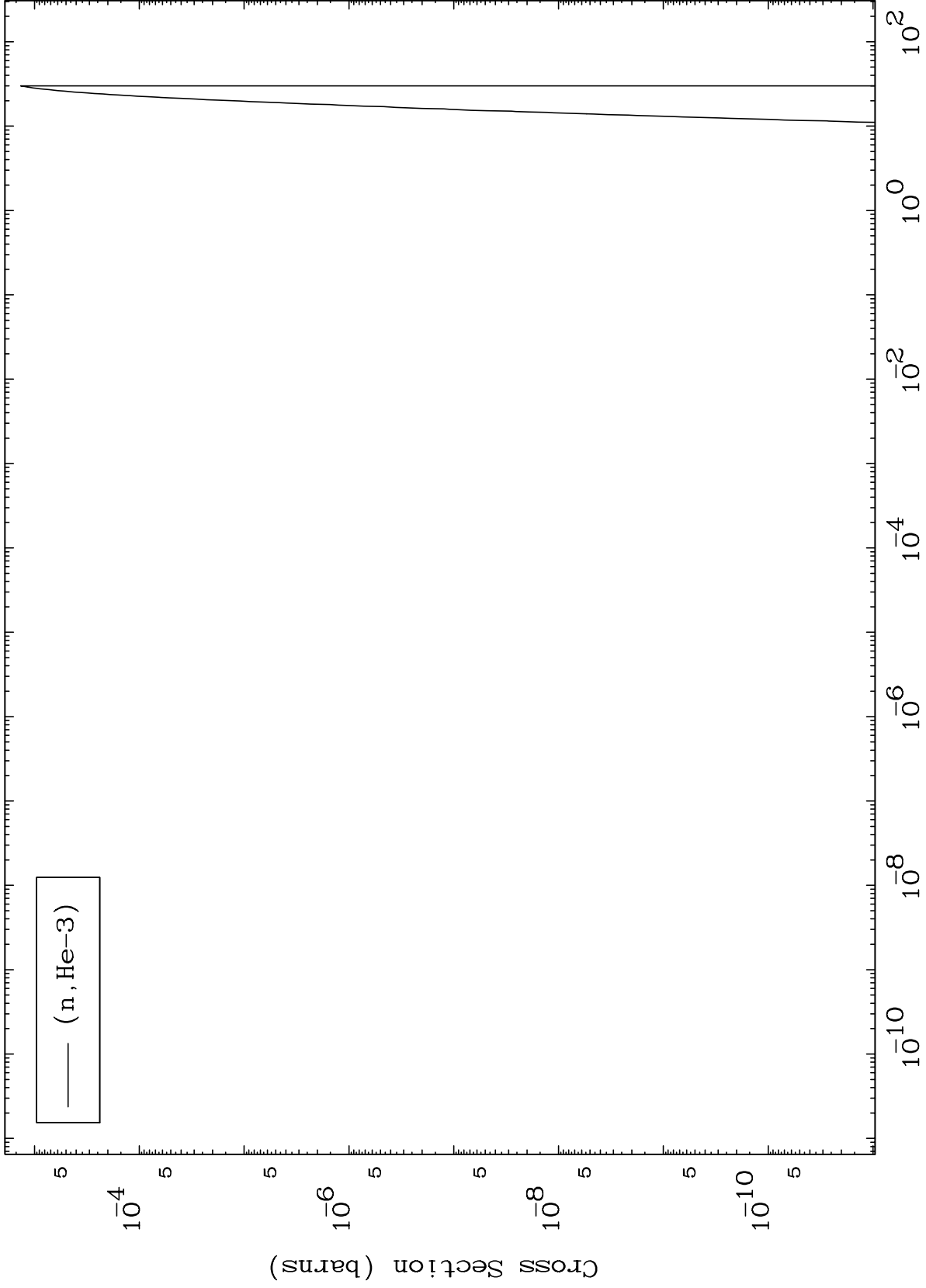
Incident Energy (MeV)

85-At-210

MAT 8546

(n,He3) Levels  
293 Kelvin Cross Sections

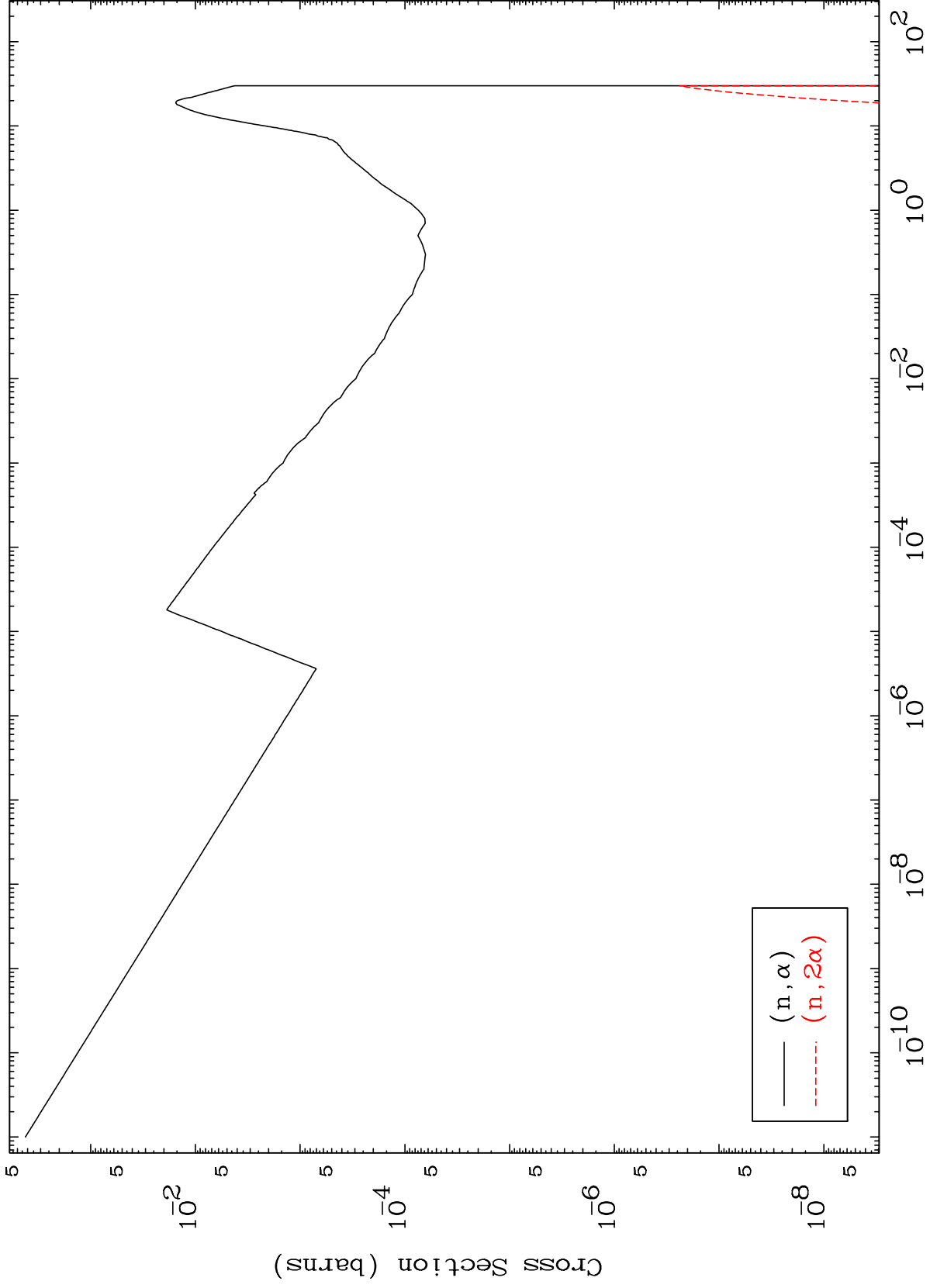
85-At-210



MAT 8546

(n,α) Levels  
293 Kelvin Cross Sections

85-At-210



14

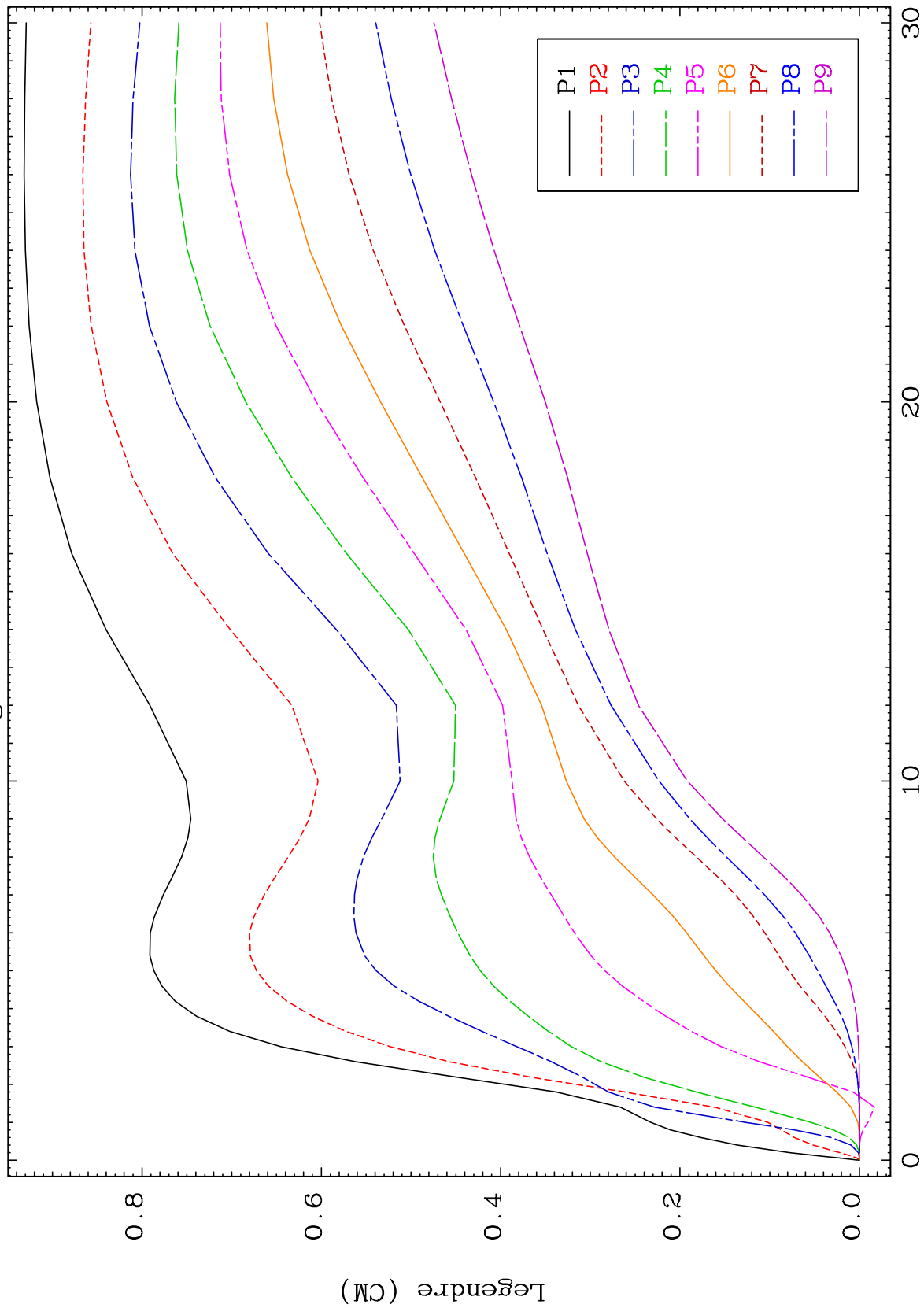
Incident Energy (MeV)

85-At-210

MAT 8546

Elastic Legendre Coefficients

85-At-210



Incident Energy (MeV)

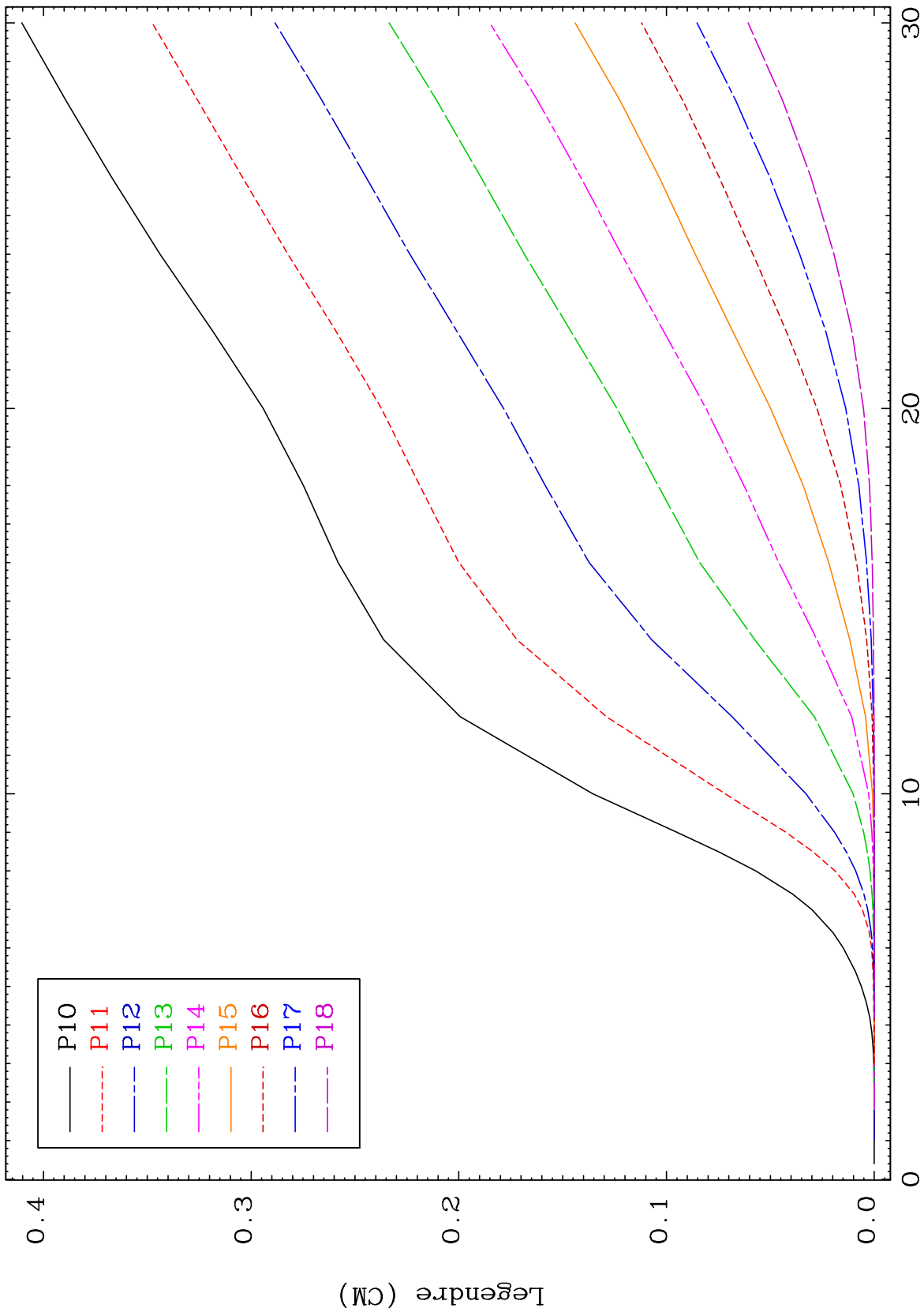
85-At-210



MAT 8546

Elastic Legendre Coefficients

85-At-210



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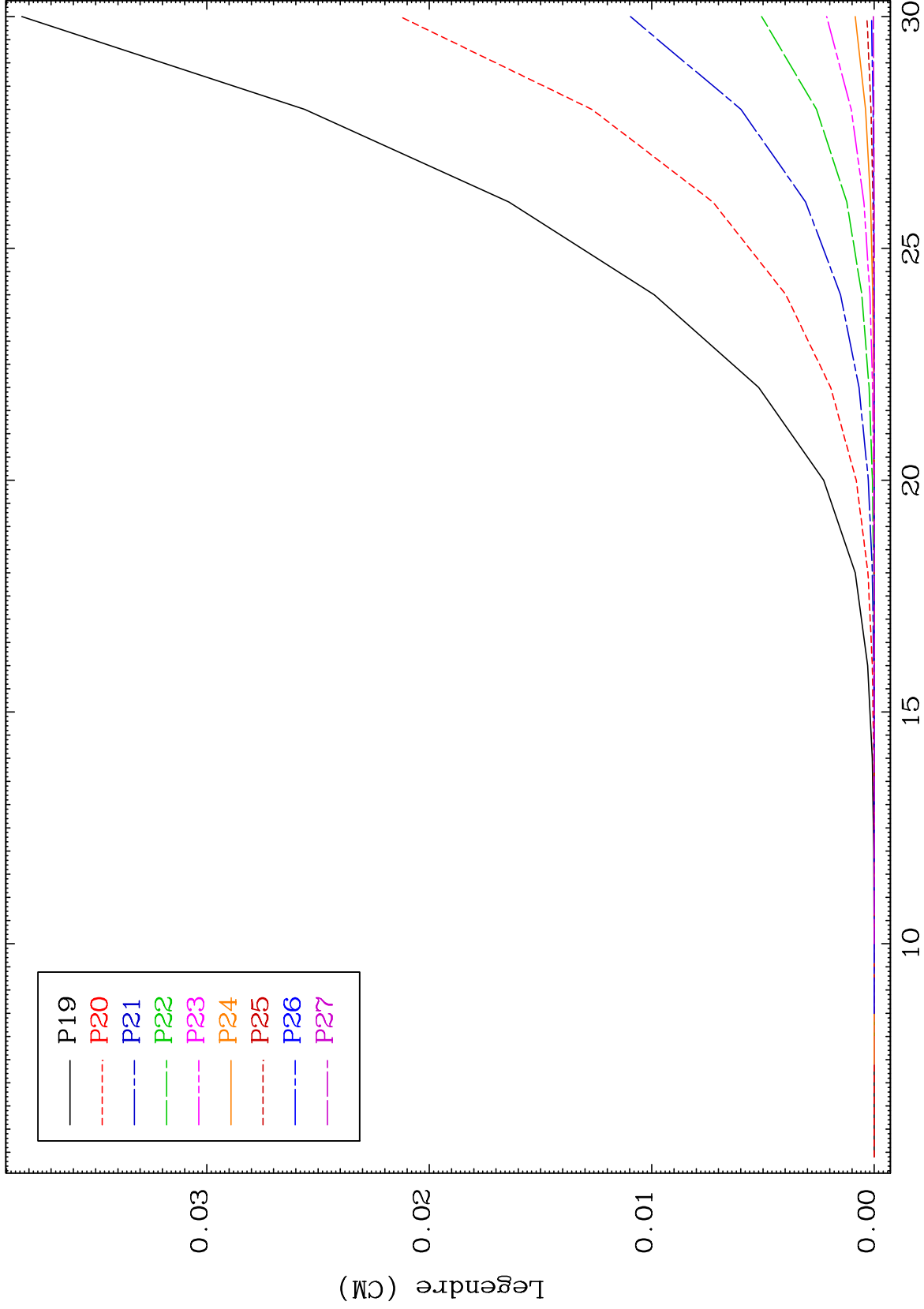
Incident Energy (MeV)

85-At-210

MAT 8546

### Elastic Legendre Coefficients

85-At-210



17

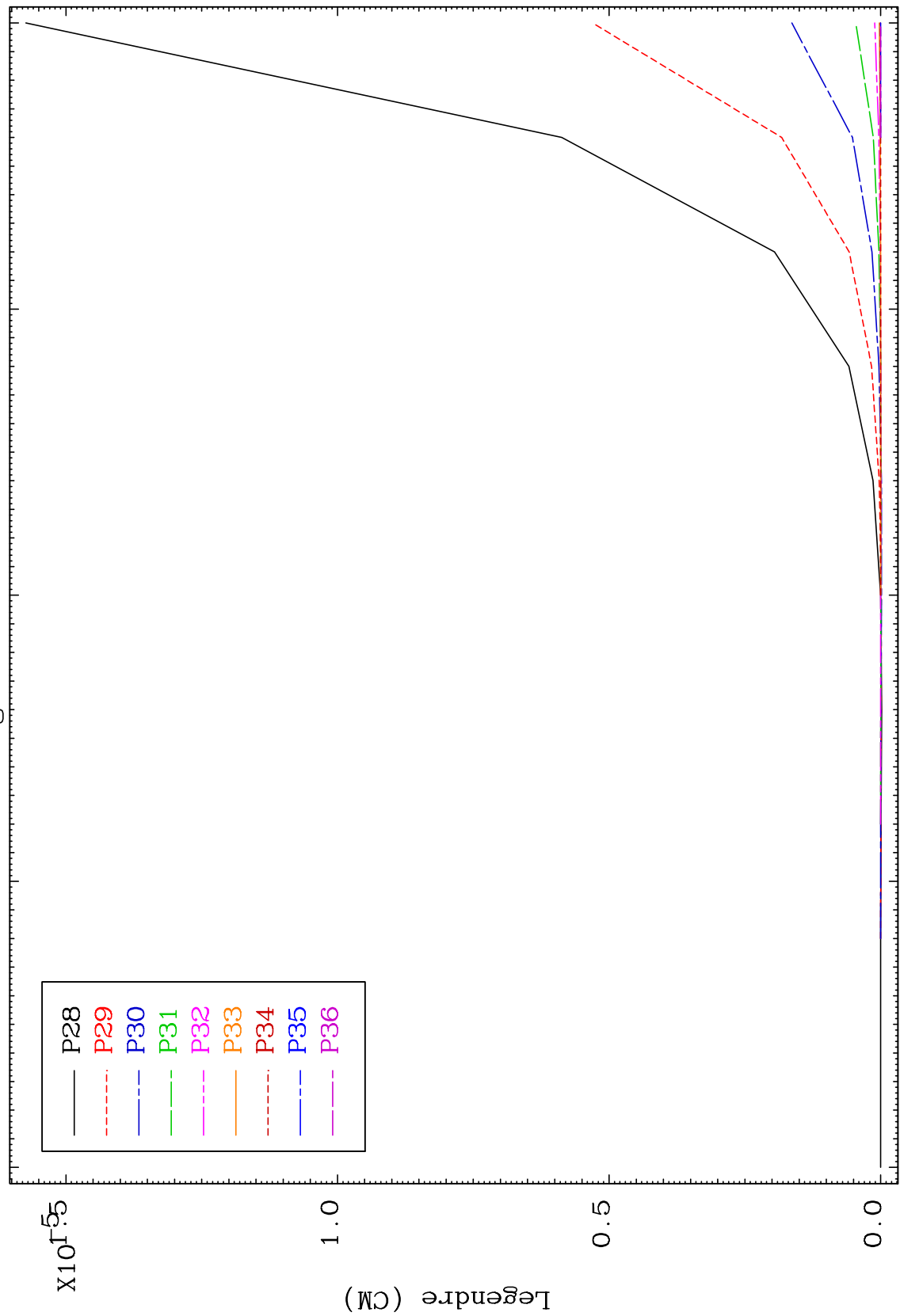
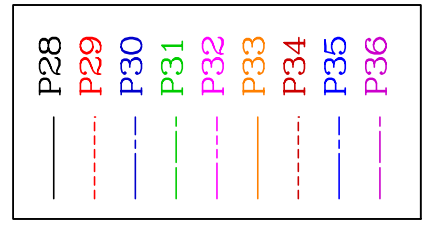
Incident Energy (MeV)

85-At-210

MAT 8546

Elastic  
Legendre Coefficients

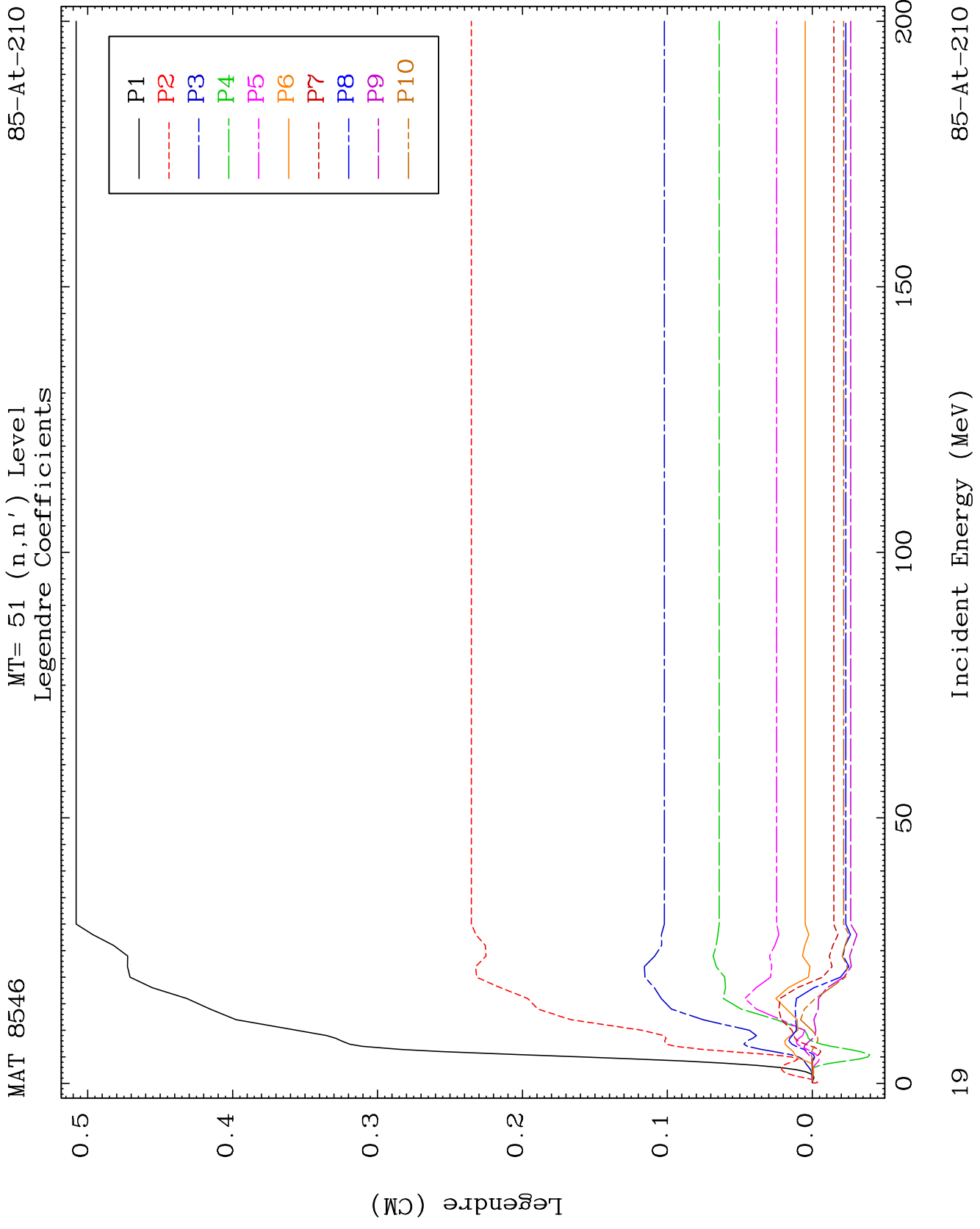
85-At-210



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Incident Energy (MeV)

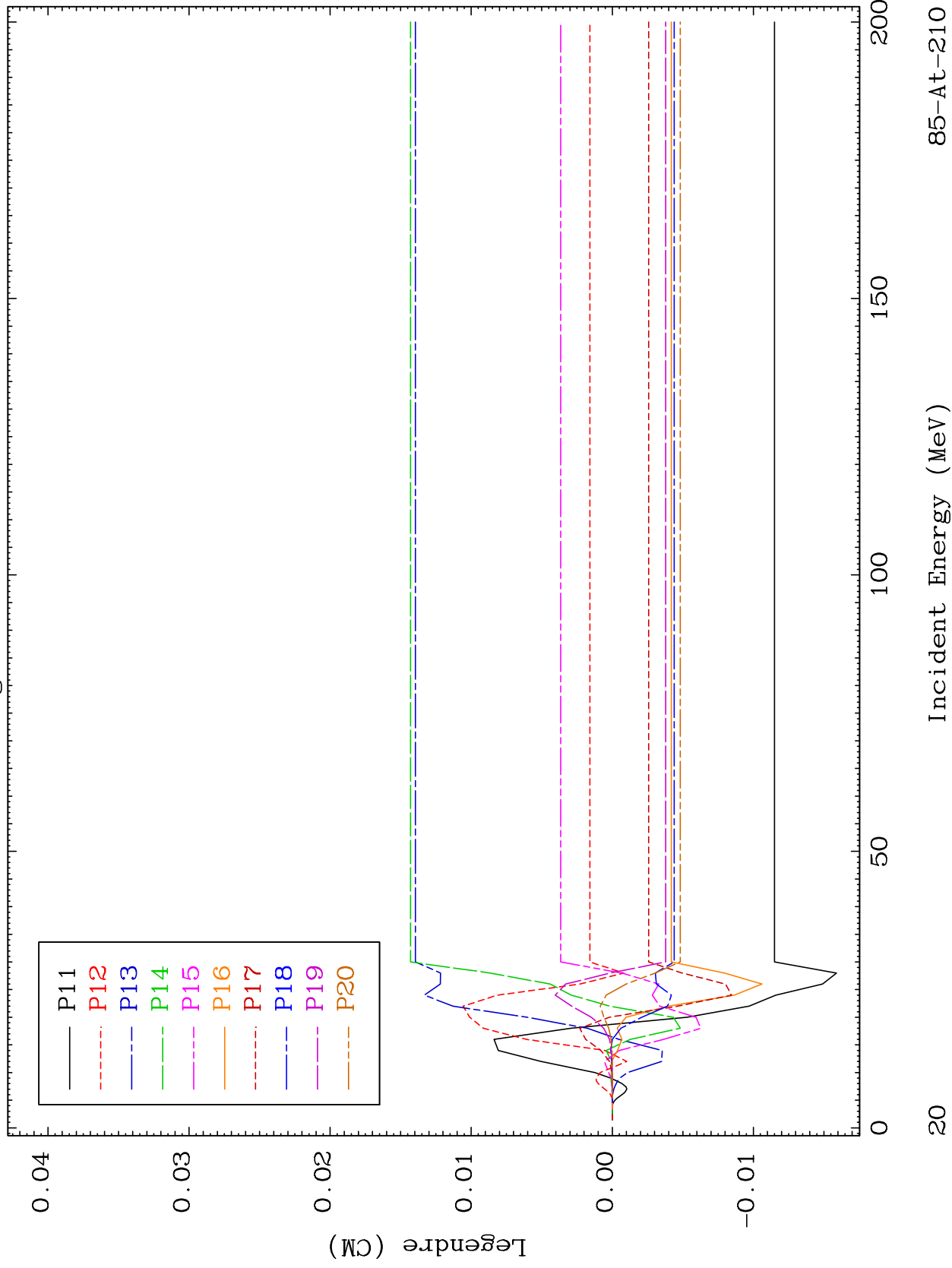
85-At-210



MAT 8546

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

85-At-210

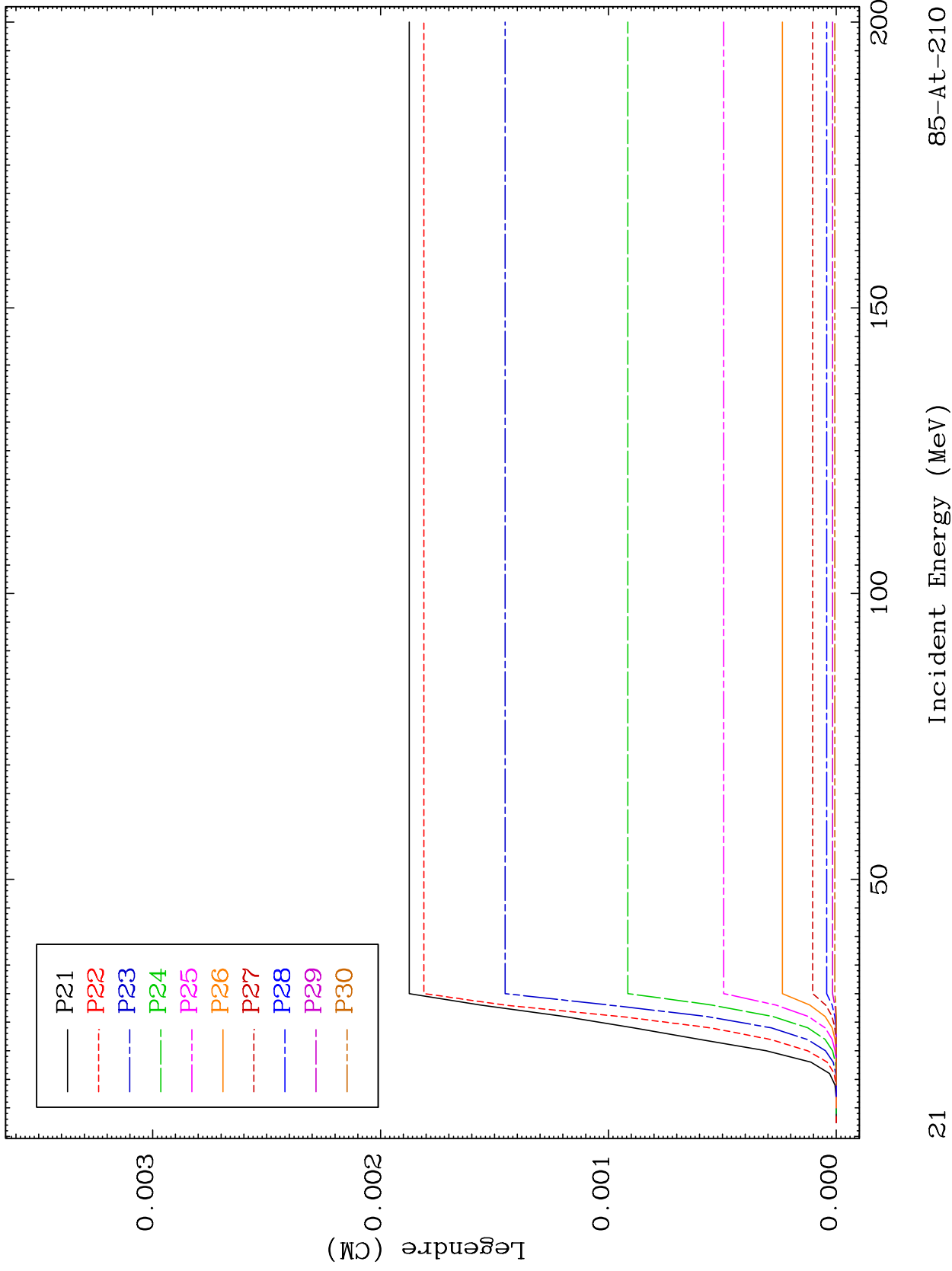


85-At-210

MAT 8546

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

85-At-210



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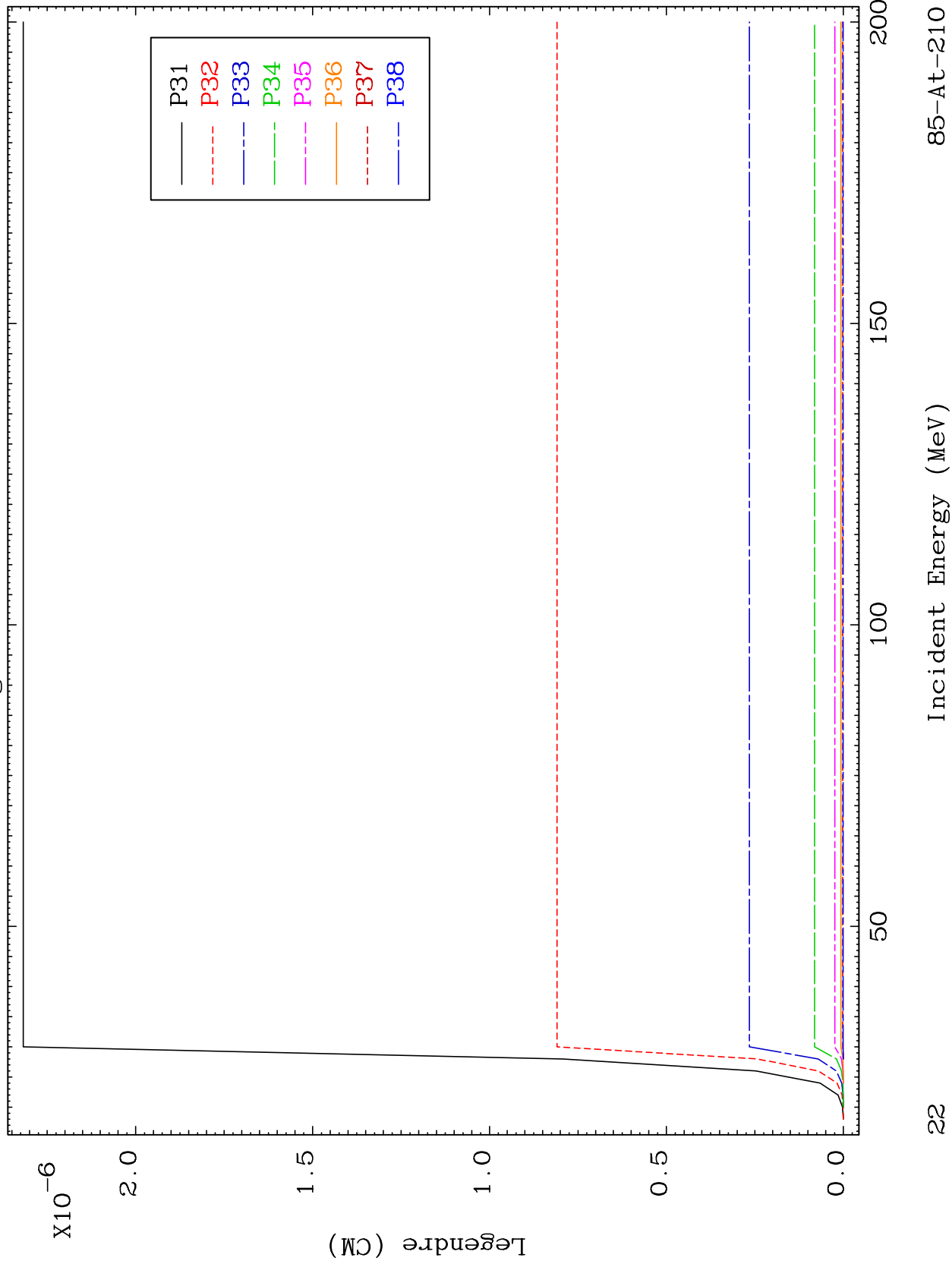
Incident Energy (MeV)

85-At-210

MAT 8546

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

85-At-210



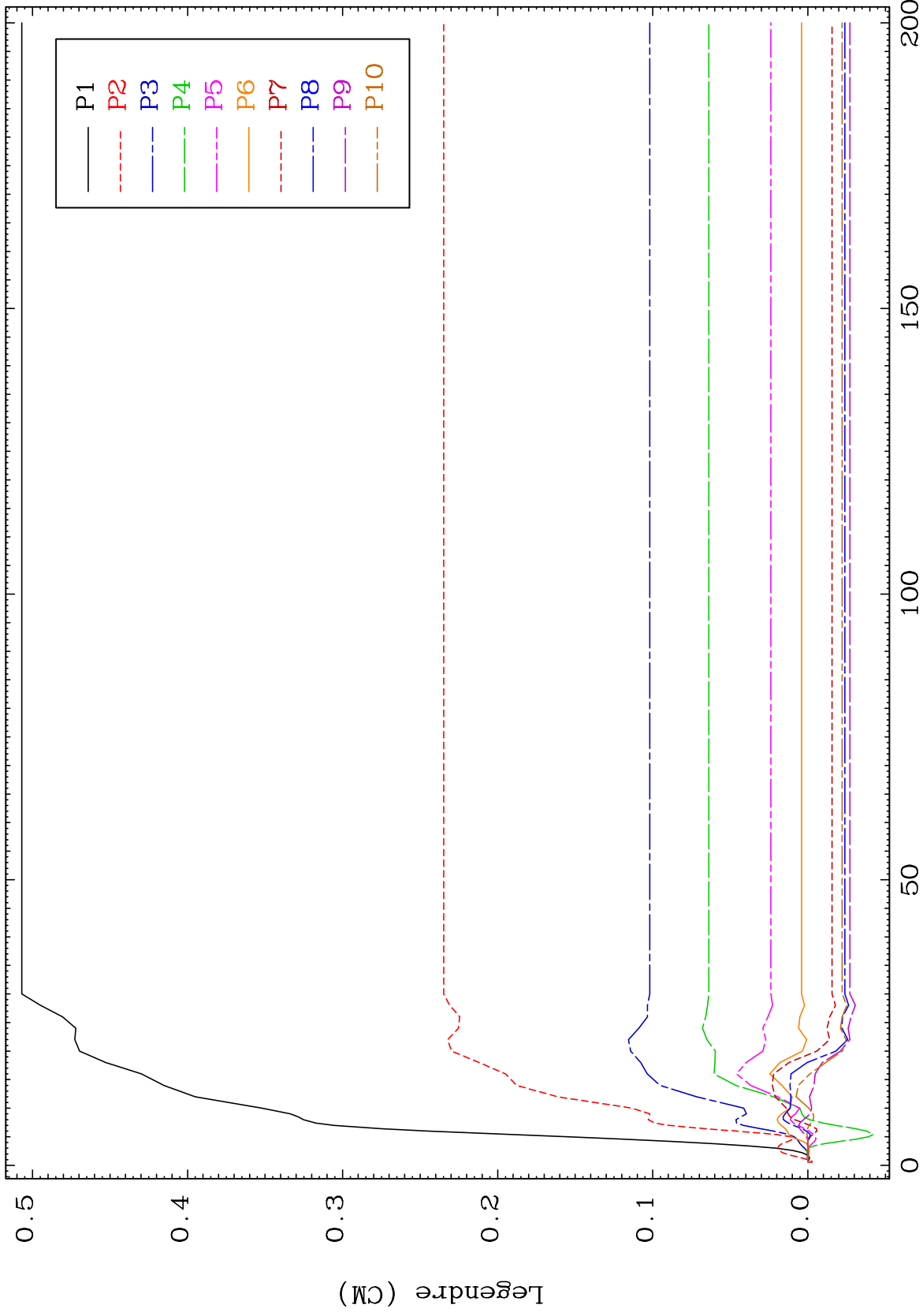
22

85-At-210

MAT 8546

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

85-At-210



23

Incident Energy (MeV)

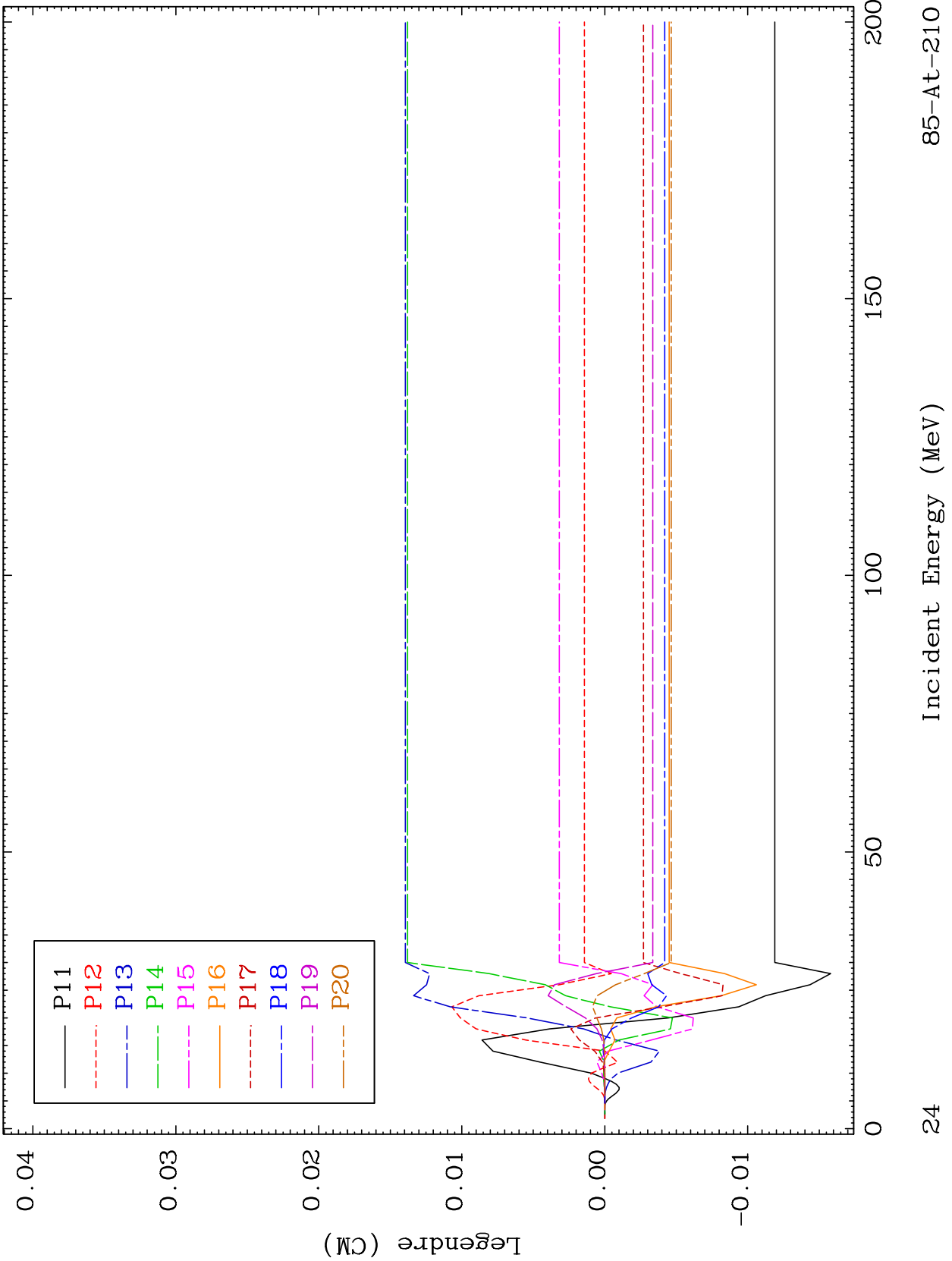
85-At-210



MAT 8546

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

85-At-210



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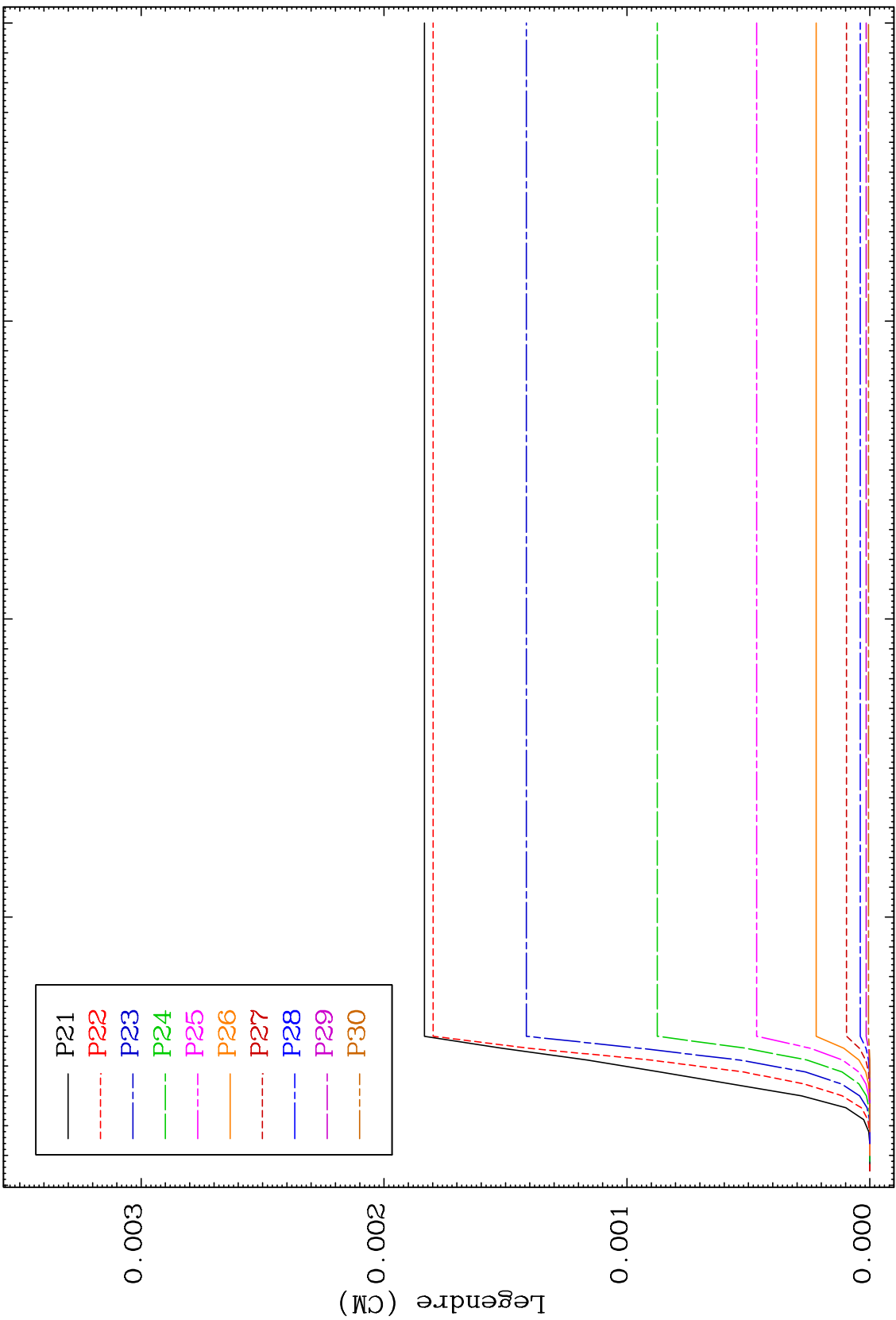
Incident Energy (MeV)

85-At-210

MAT 8546

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

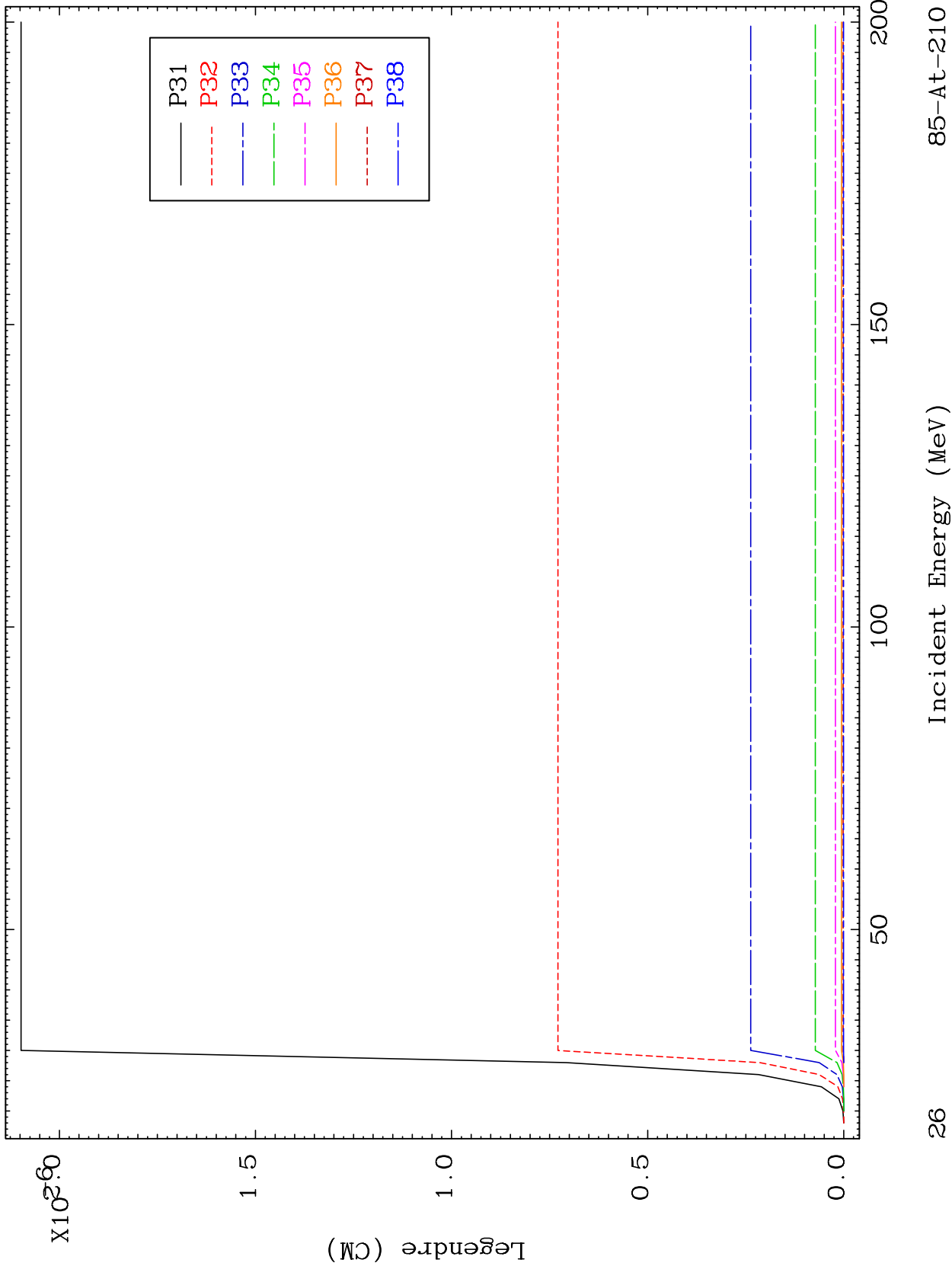
85-At-210



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Incident Energy (MeV)

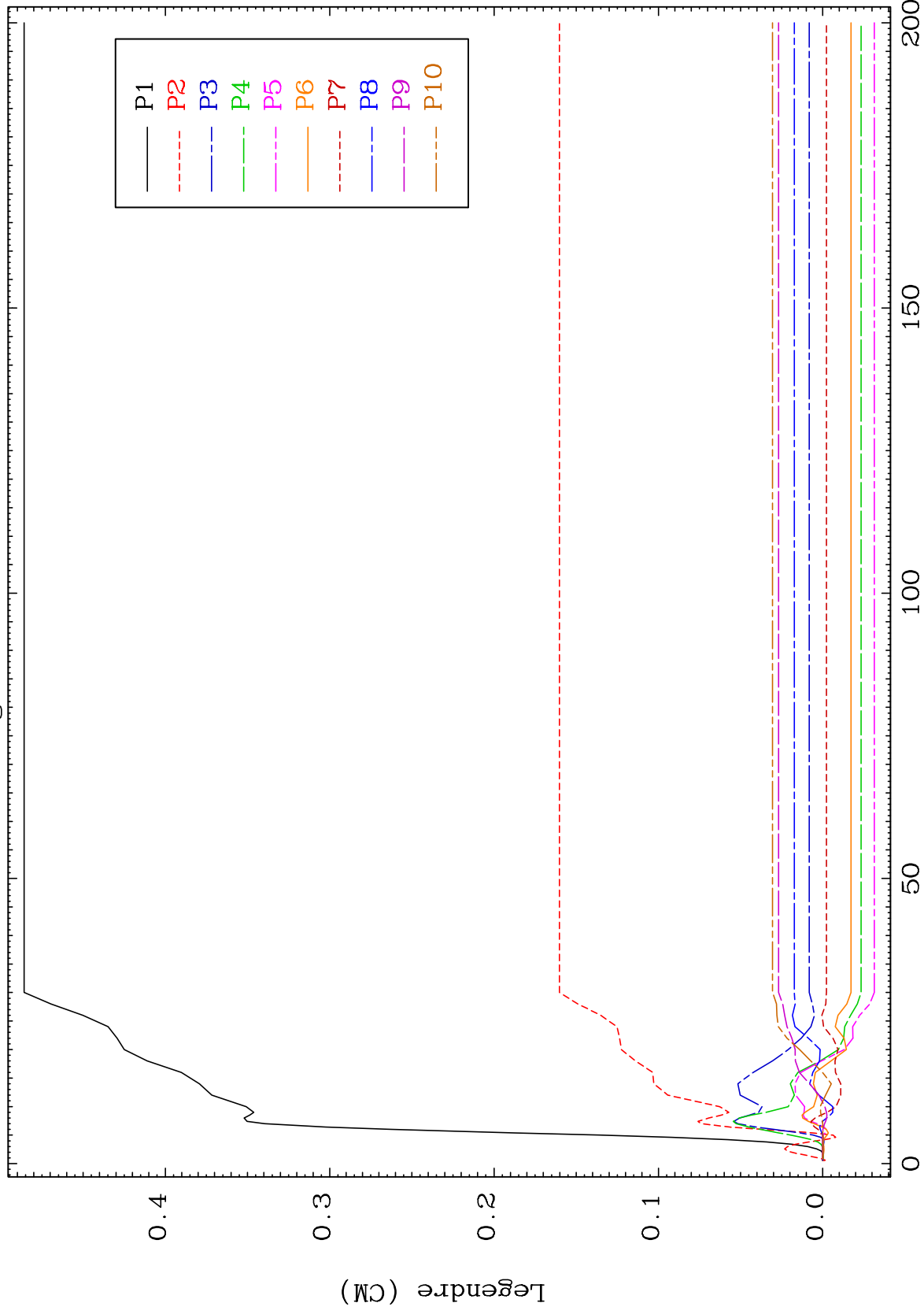
85-At-210



MAT 8546

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

85-At-210

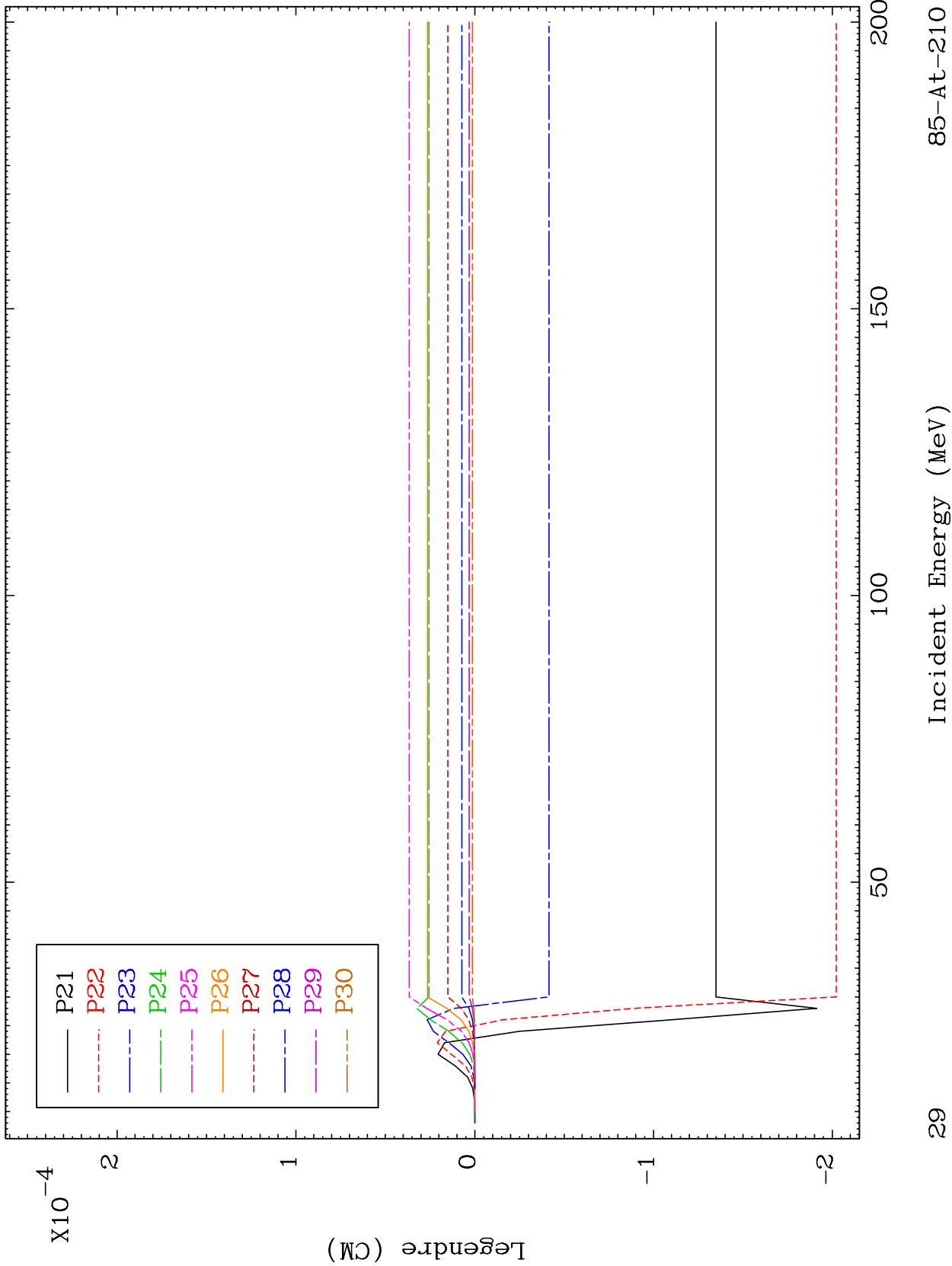


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Incident Energy (MeV)

85-At-210

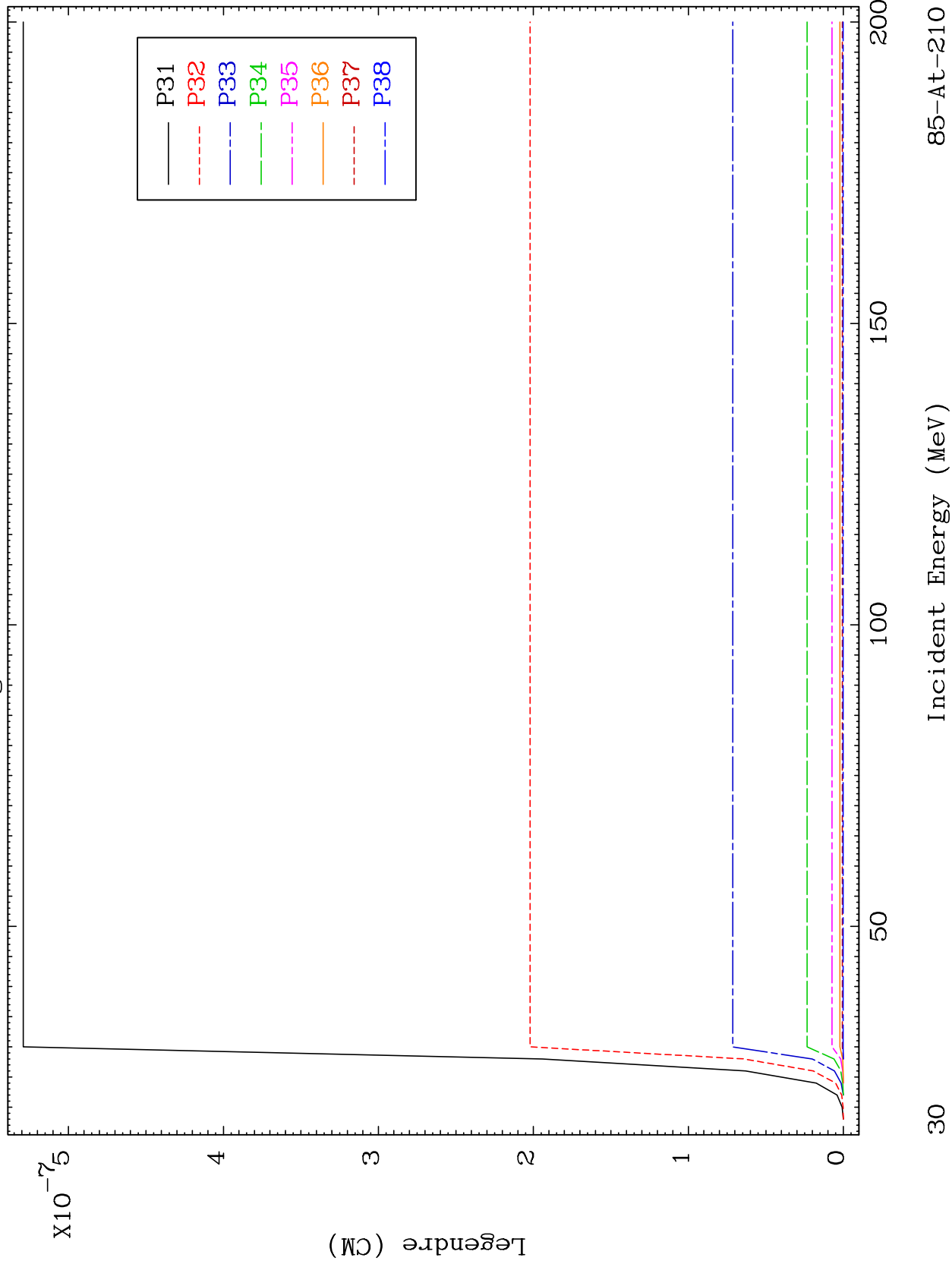




MAT 8546

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

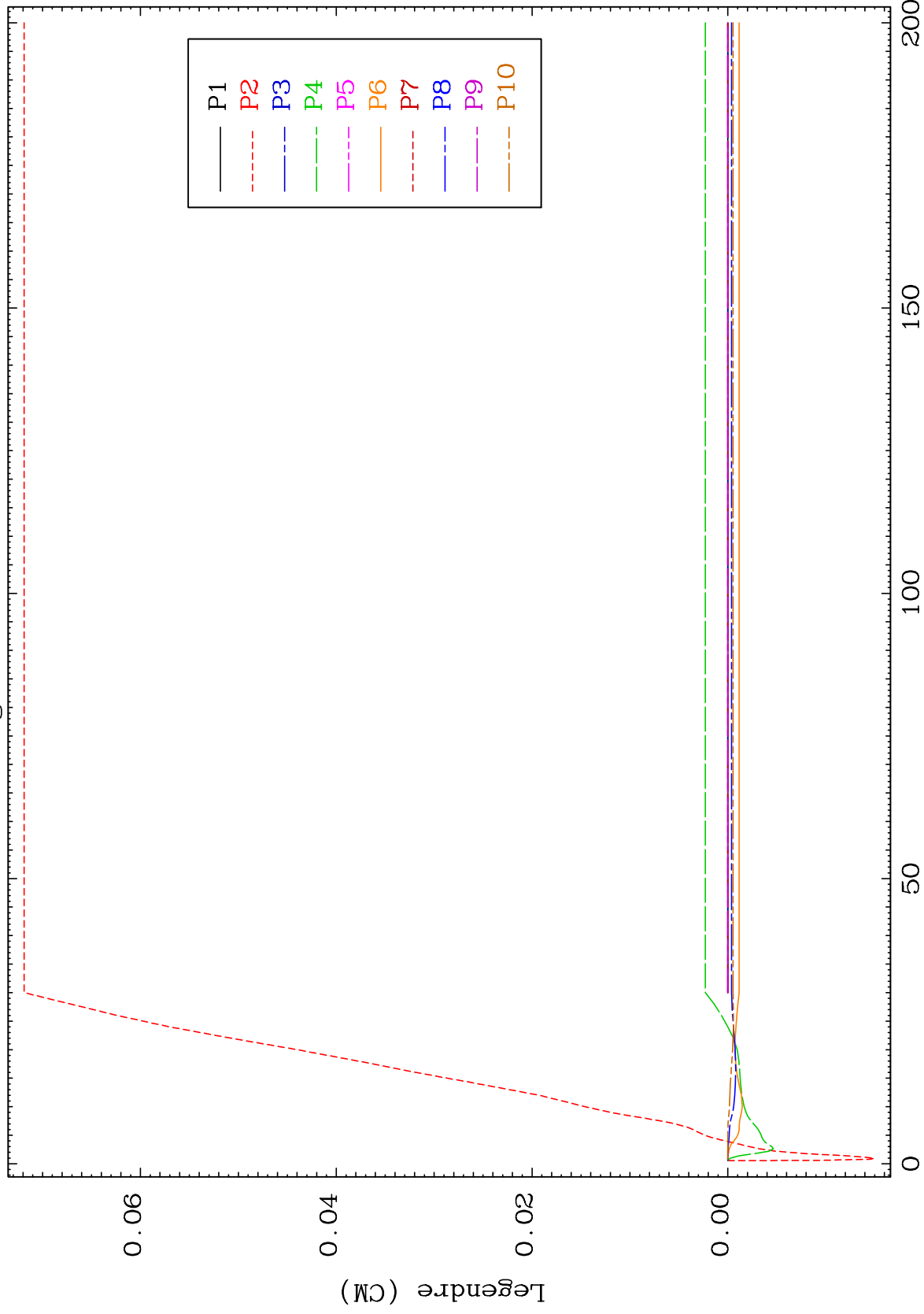
85-At-210



MAT 8546

MT= 54 (n,n') Level  
Legendre Coefficients

85-At-210

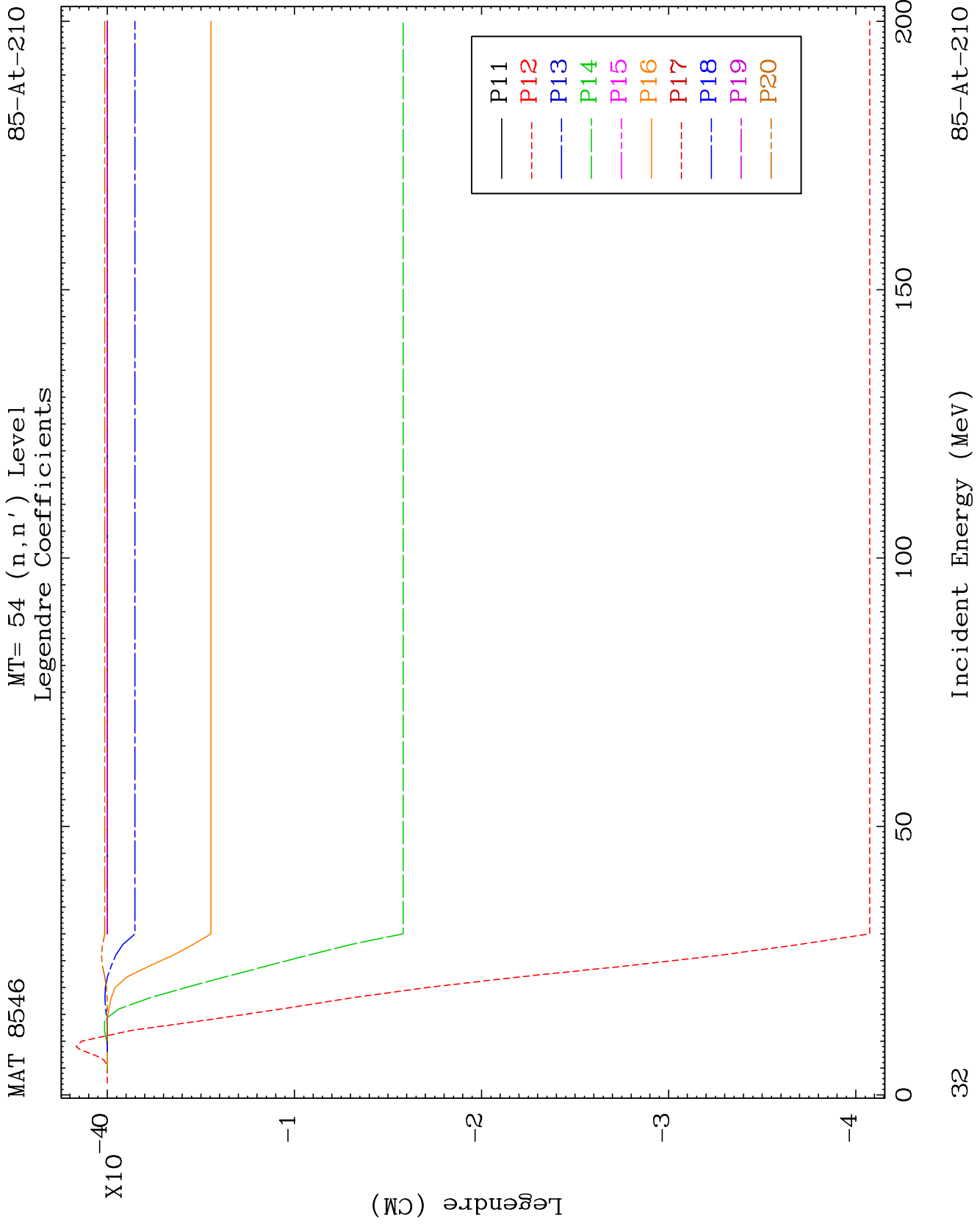


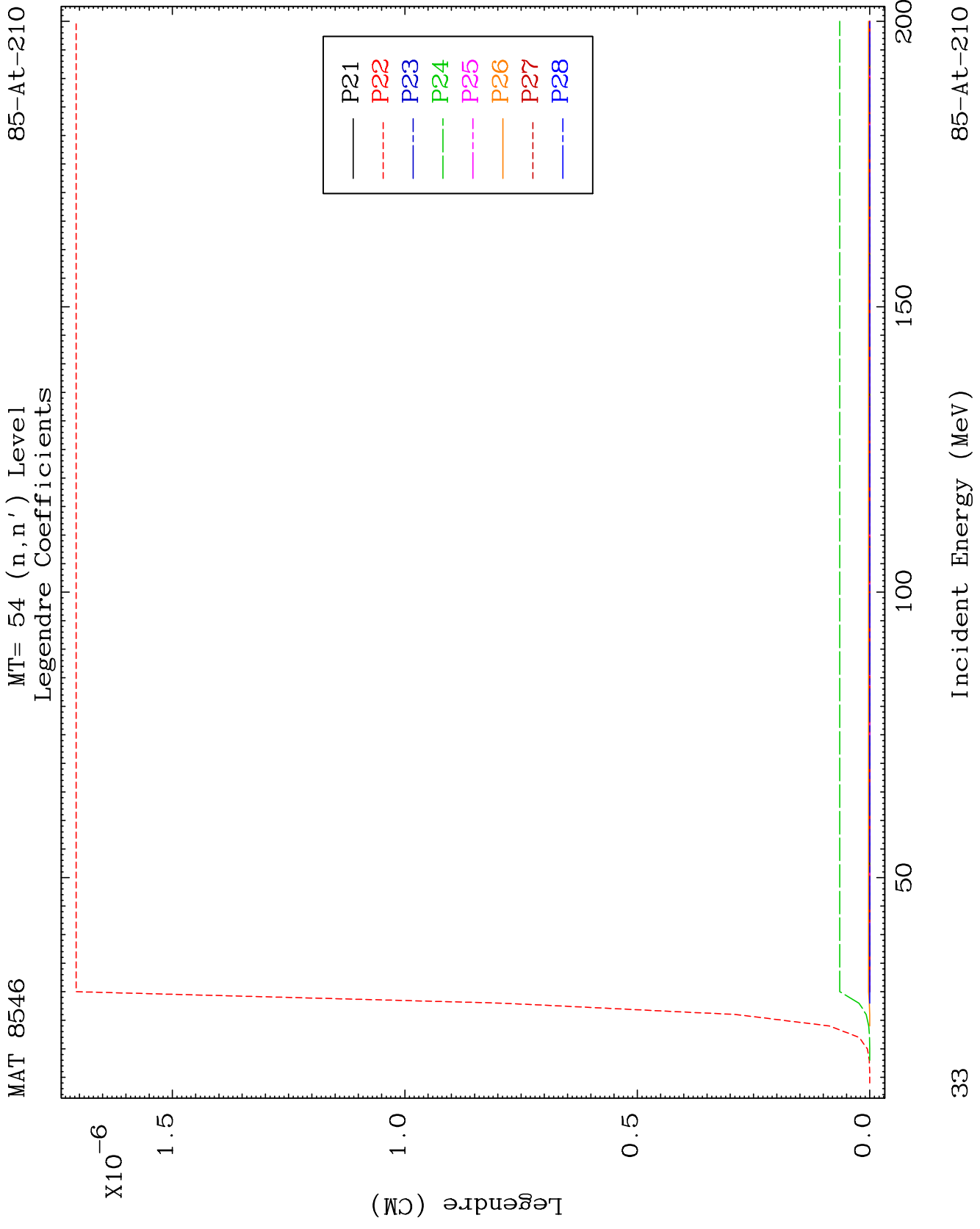
31

Incident Energy (MeV)

85-At-210



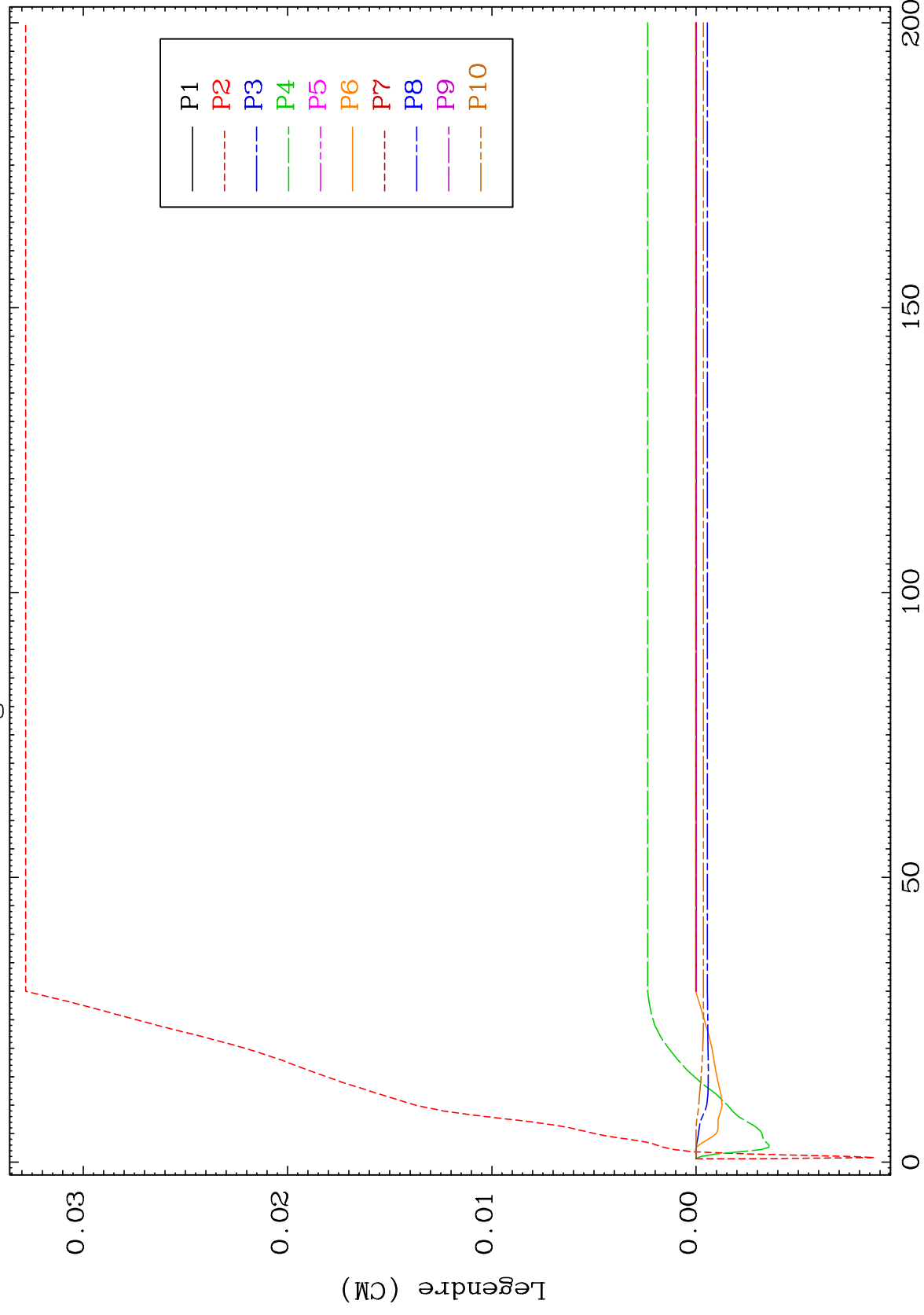




MAT 8546

MT= 55 (n,n') Level  
Legendre Coefficients

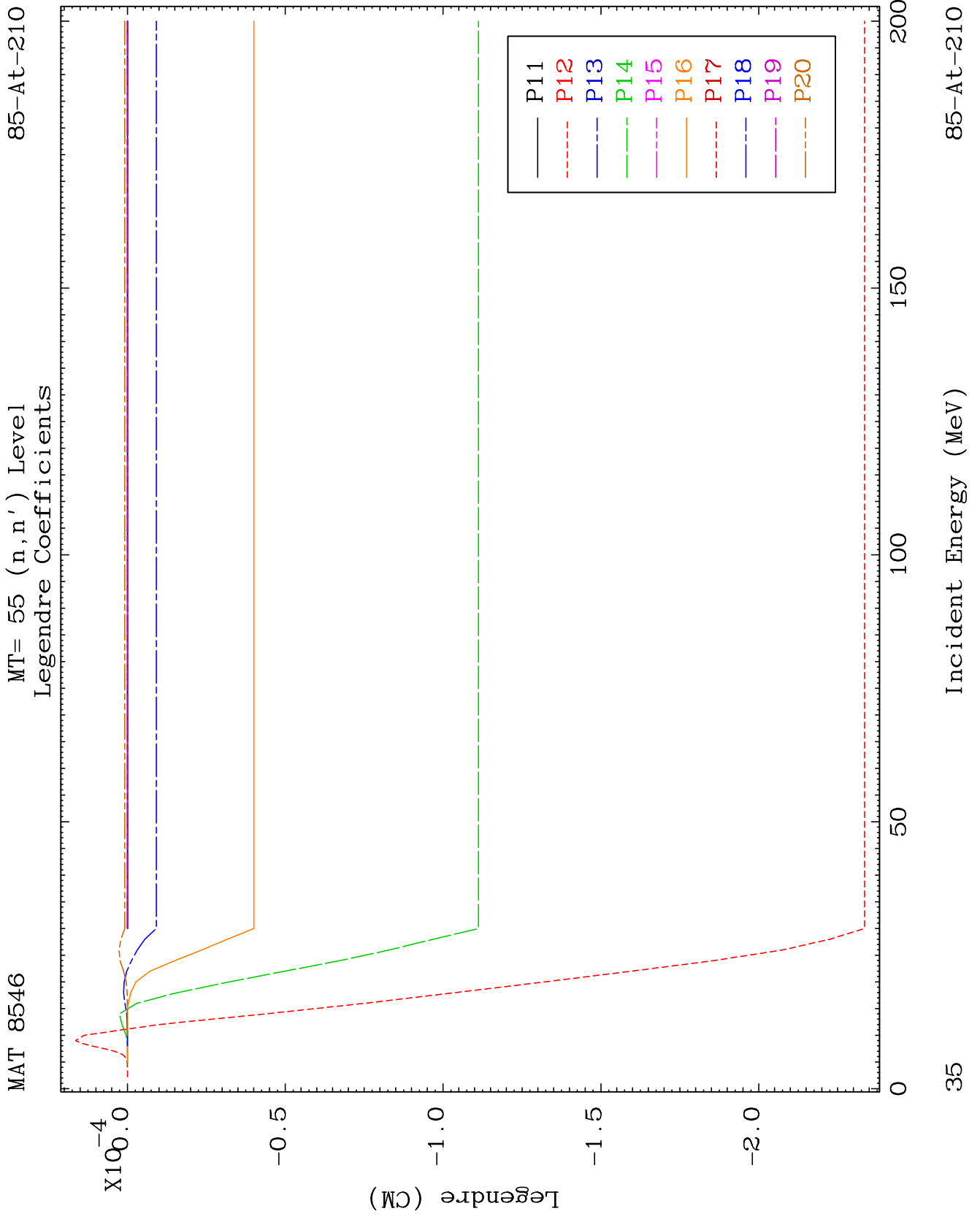
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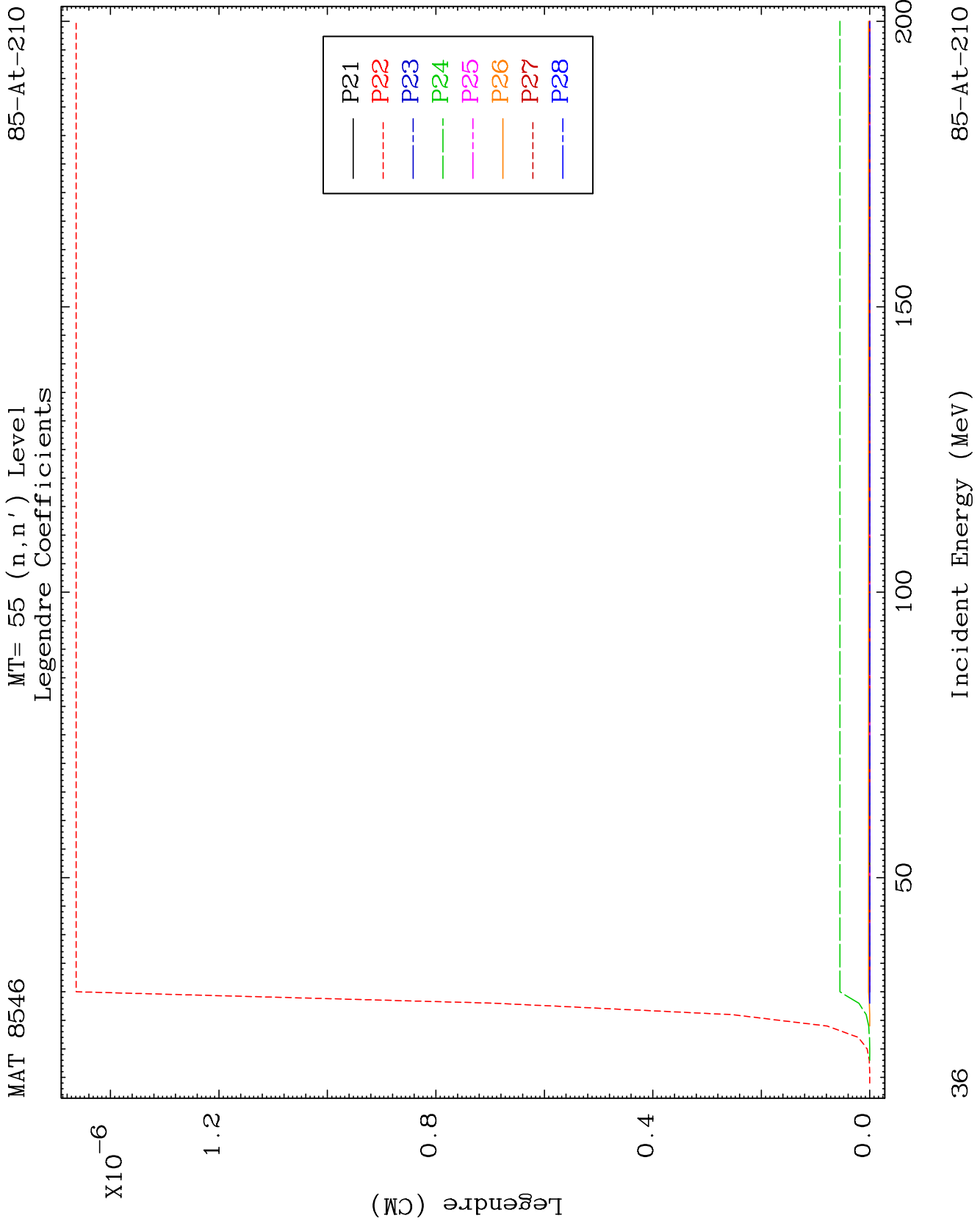


34

Incident Energy (MeV)

85-At-210

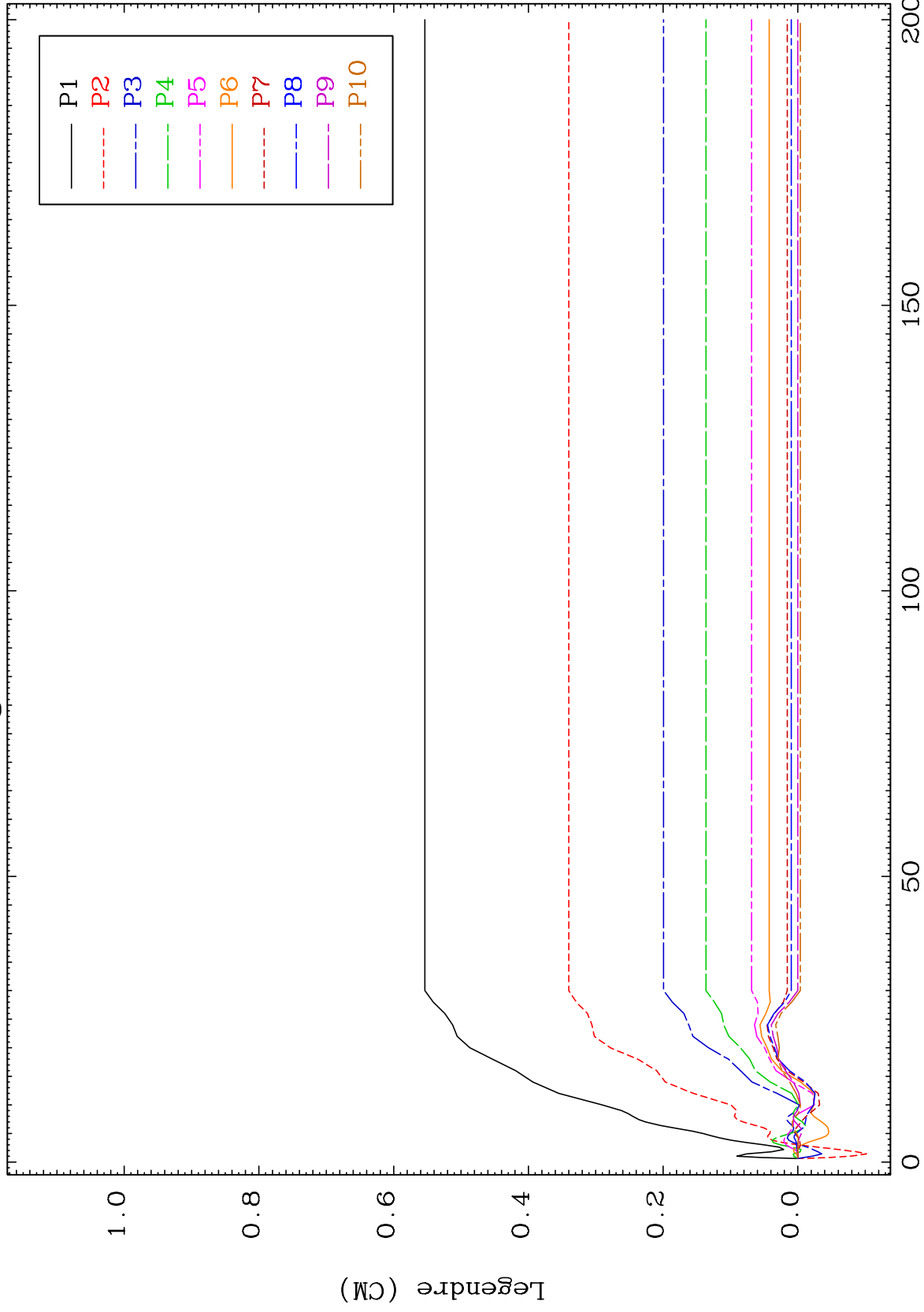




MAT 8546

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

85-At-210



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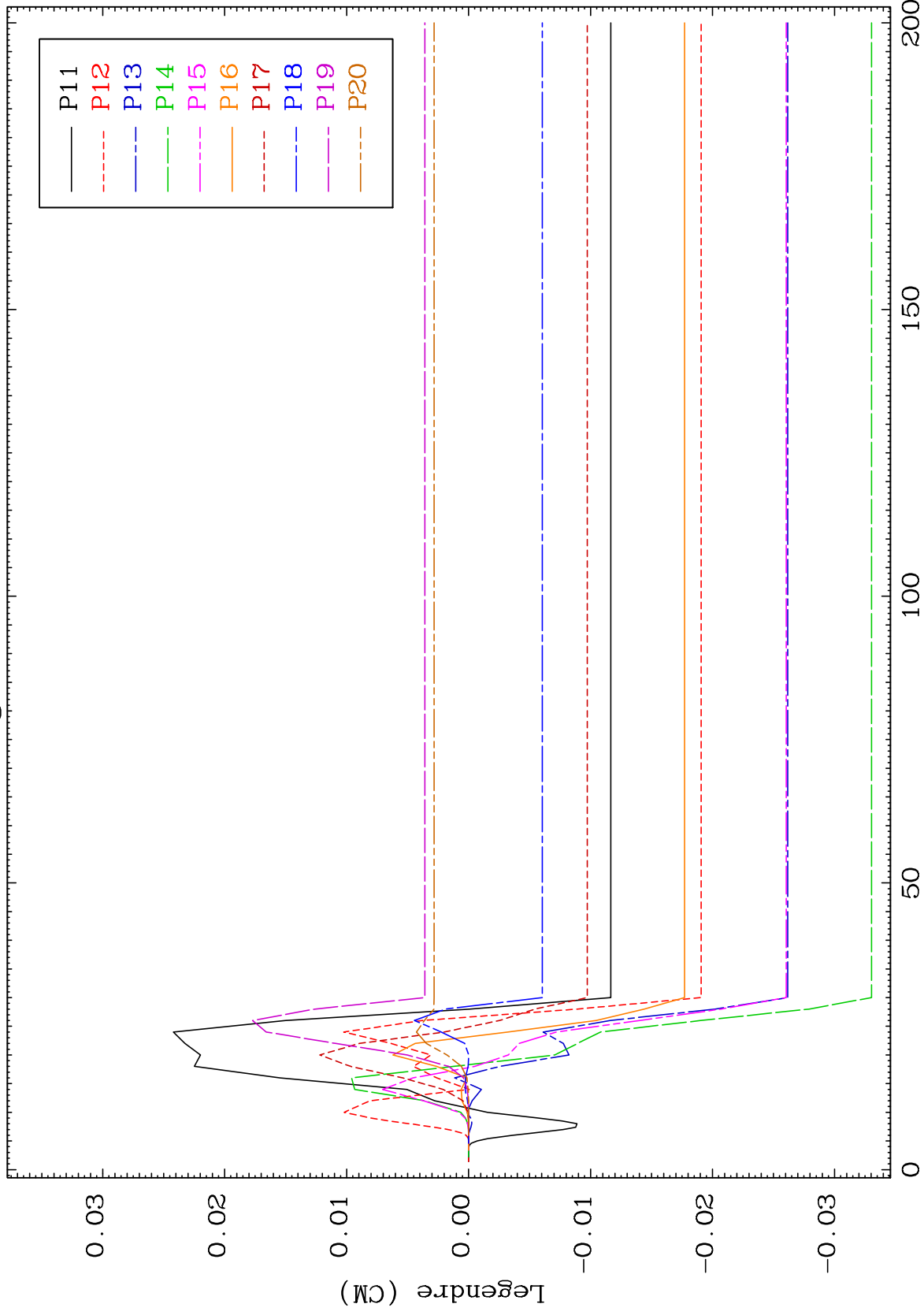
Incident Energy (MeV)

85-At-210

MAT 8546

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

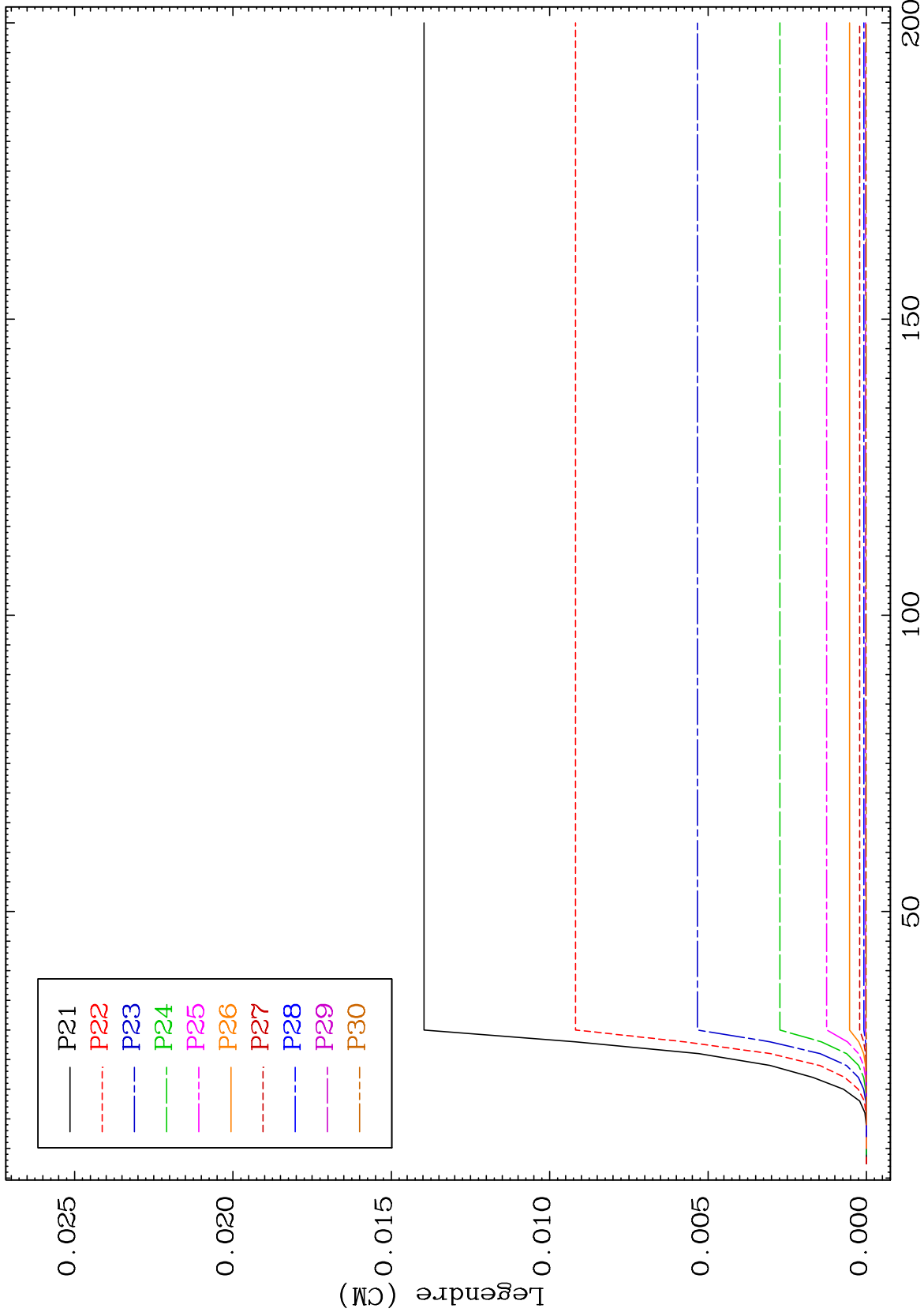
85-At-210



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Incident Energy (MeV)

85-At-210

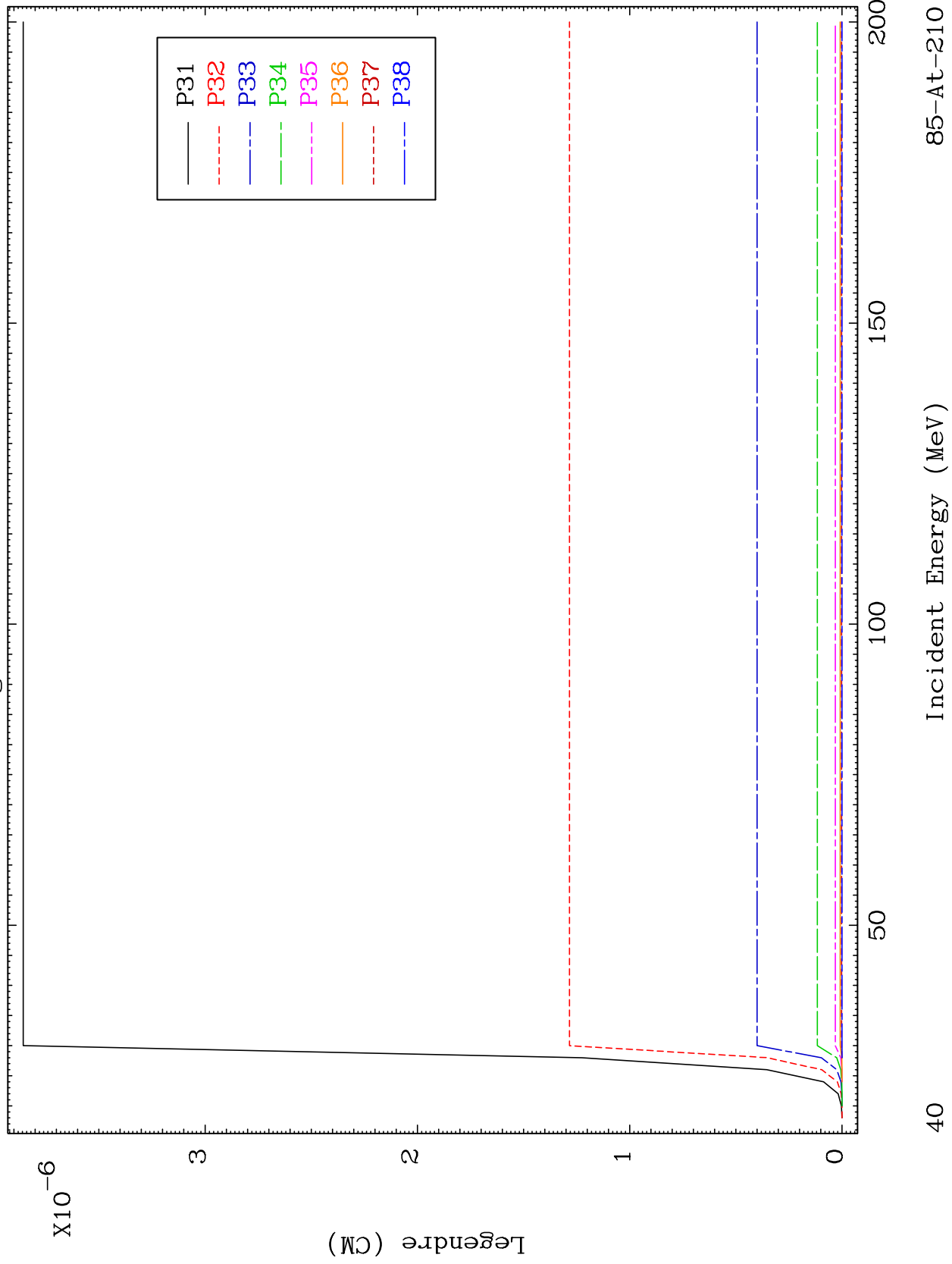


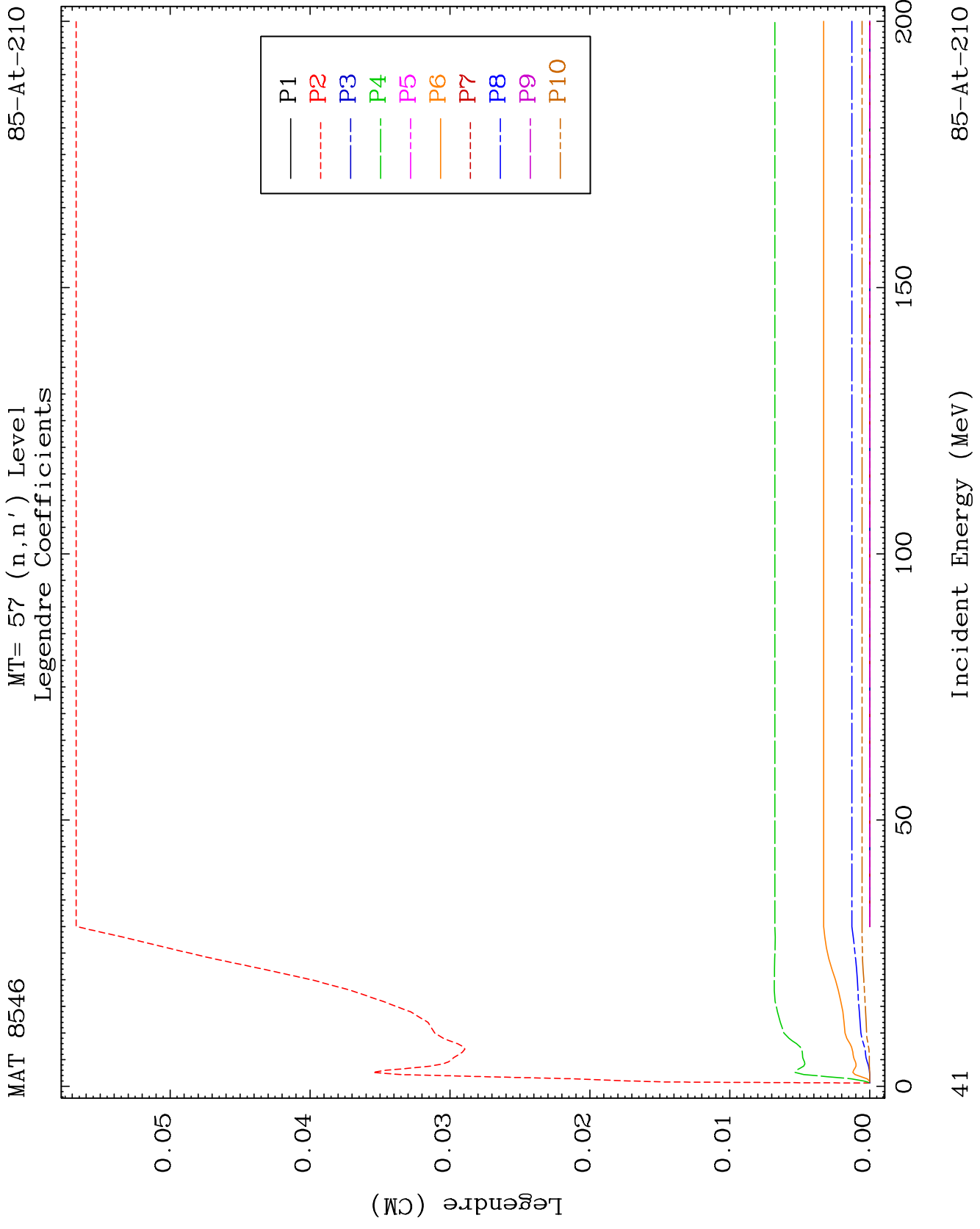


MAT 8546

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

85-At-210

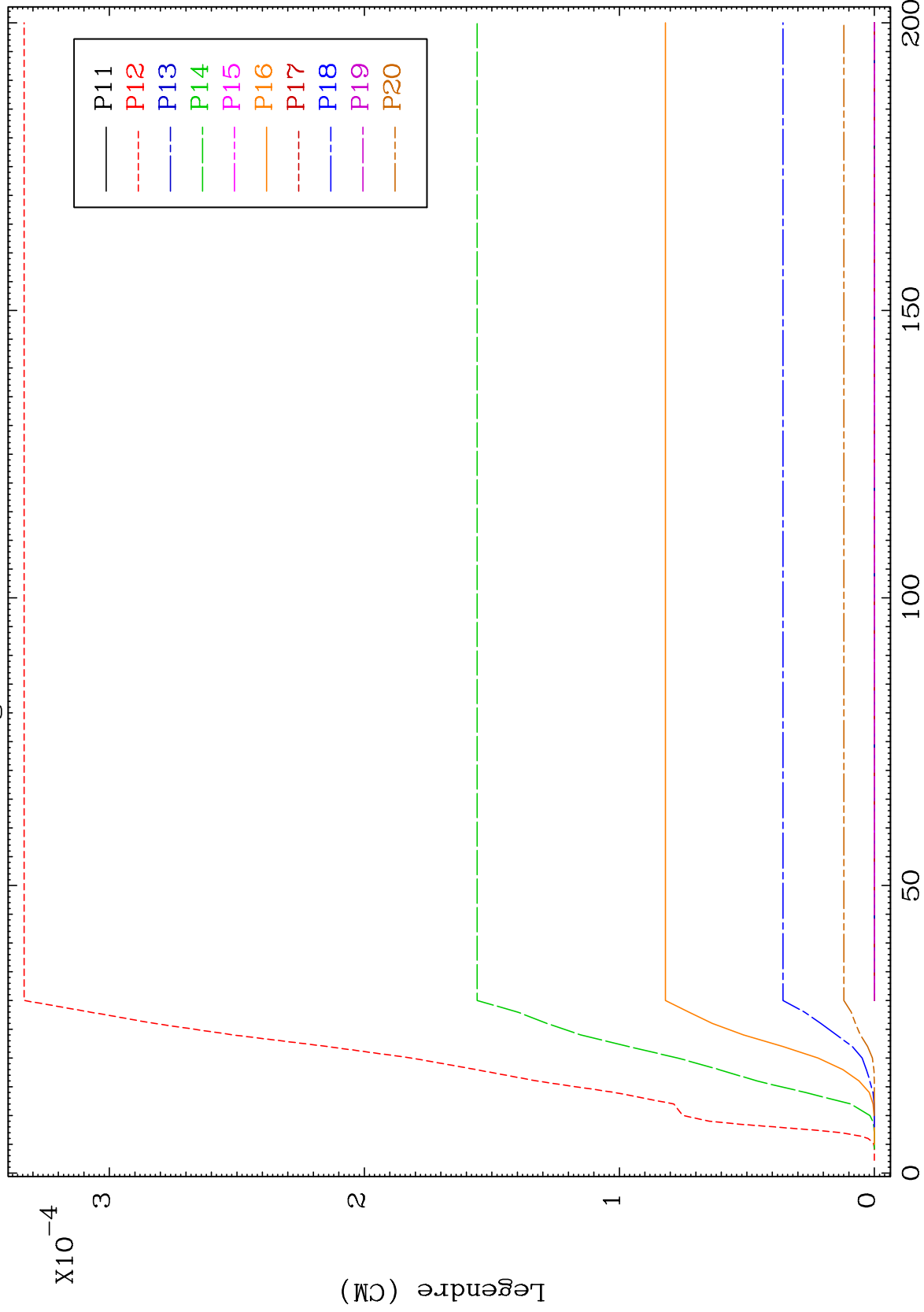




MAT 8546

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

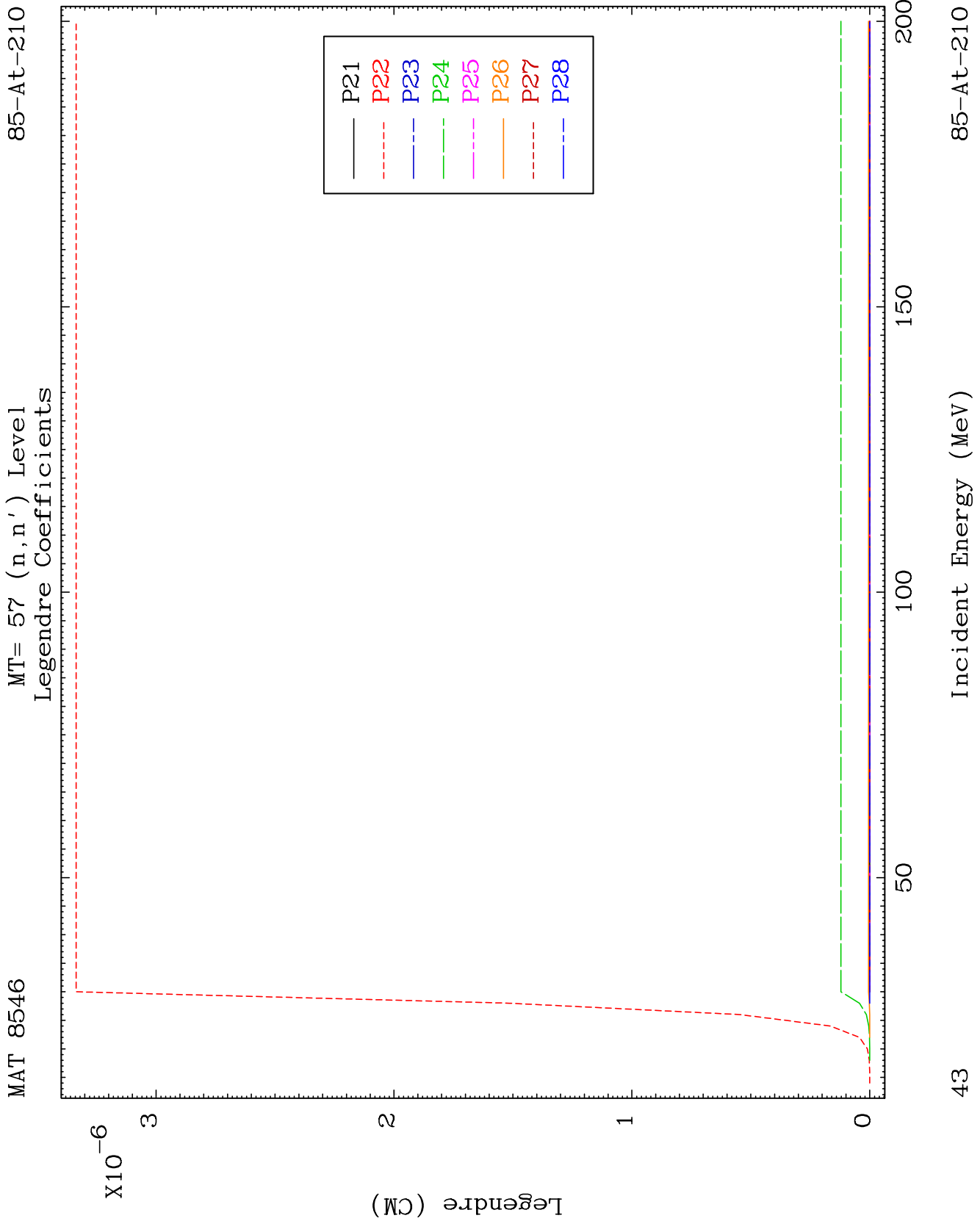
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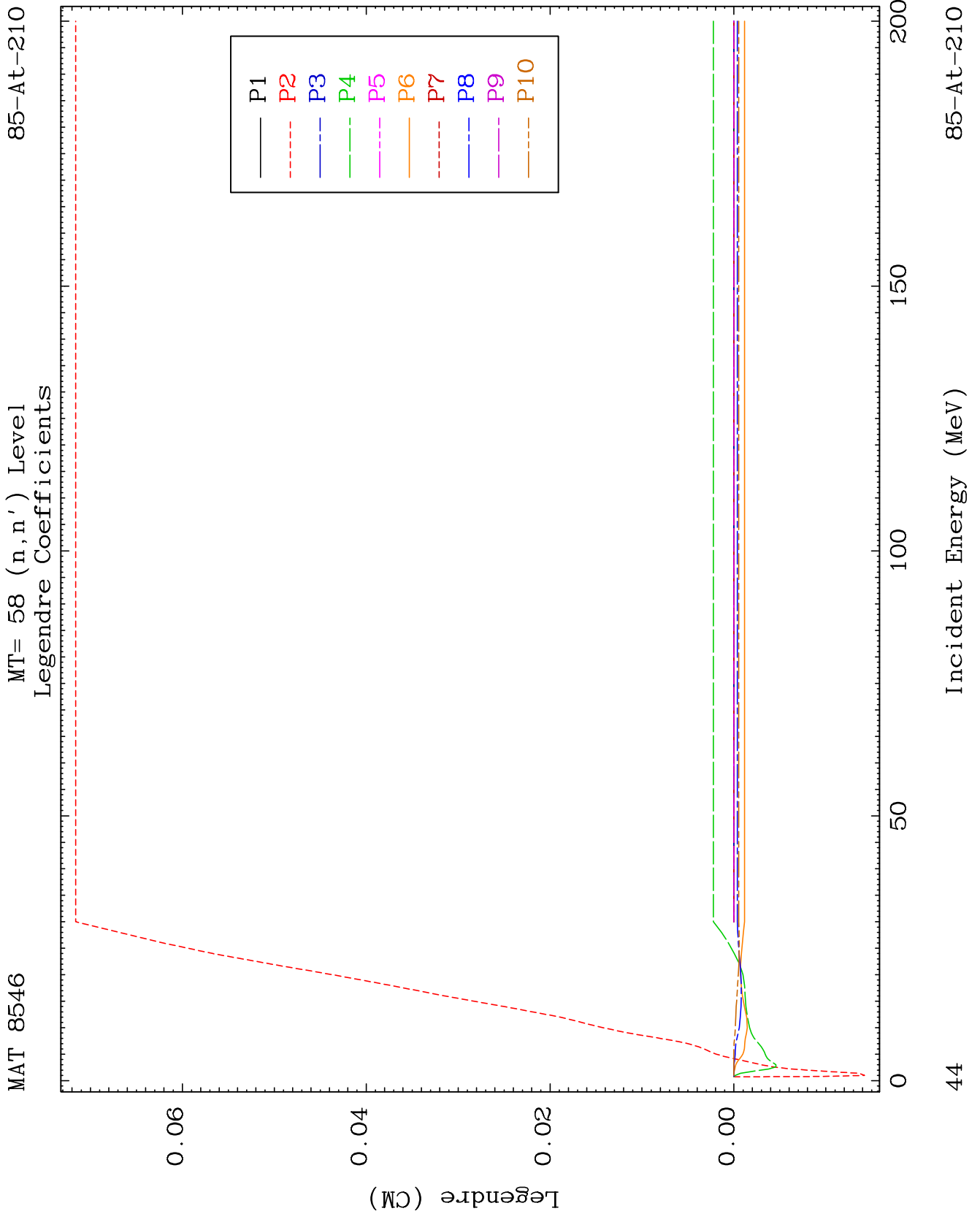


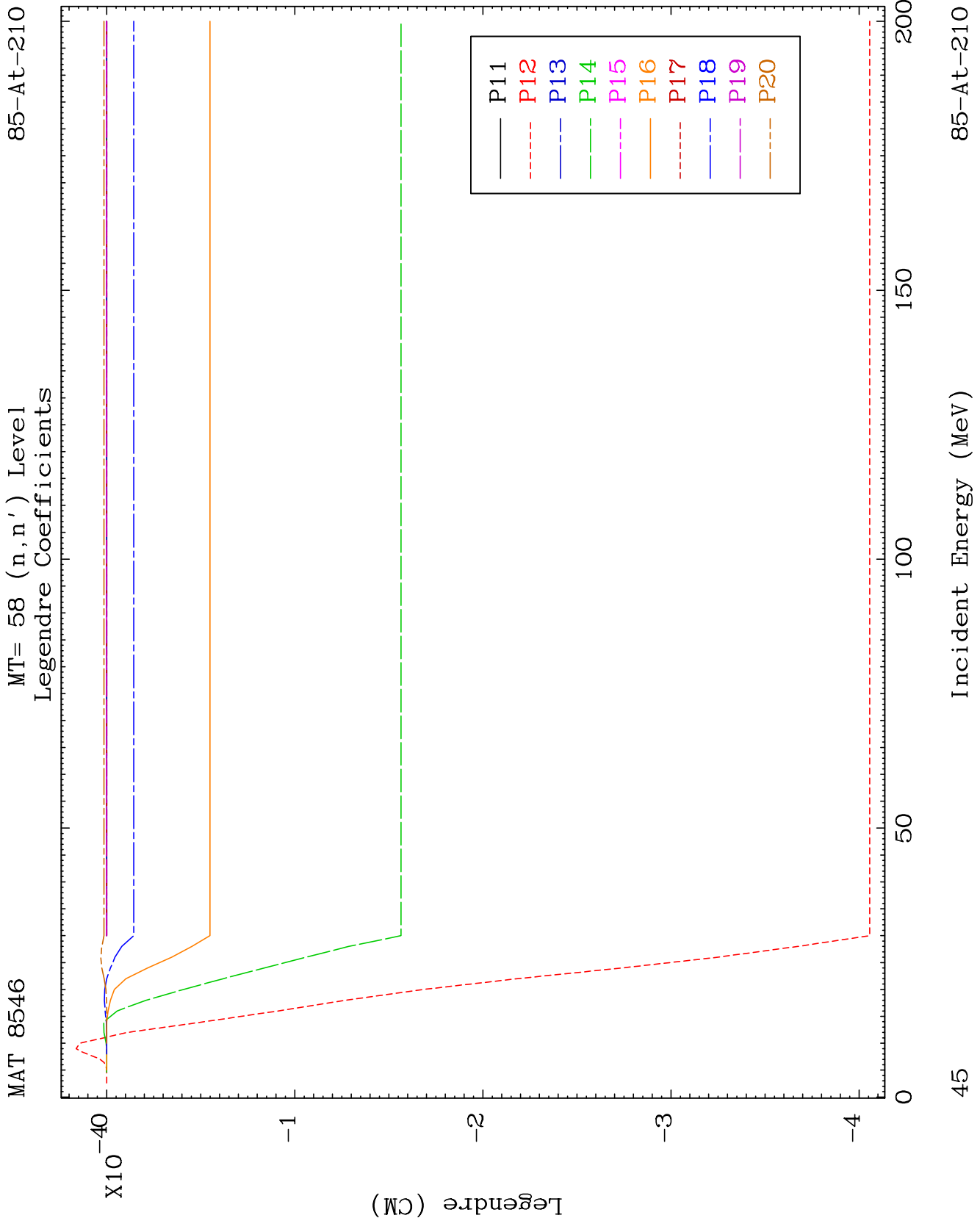
42

Incident Energy (MeV)

85-At-210





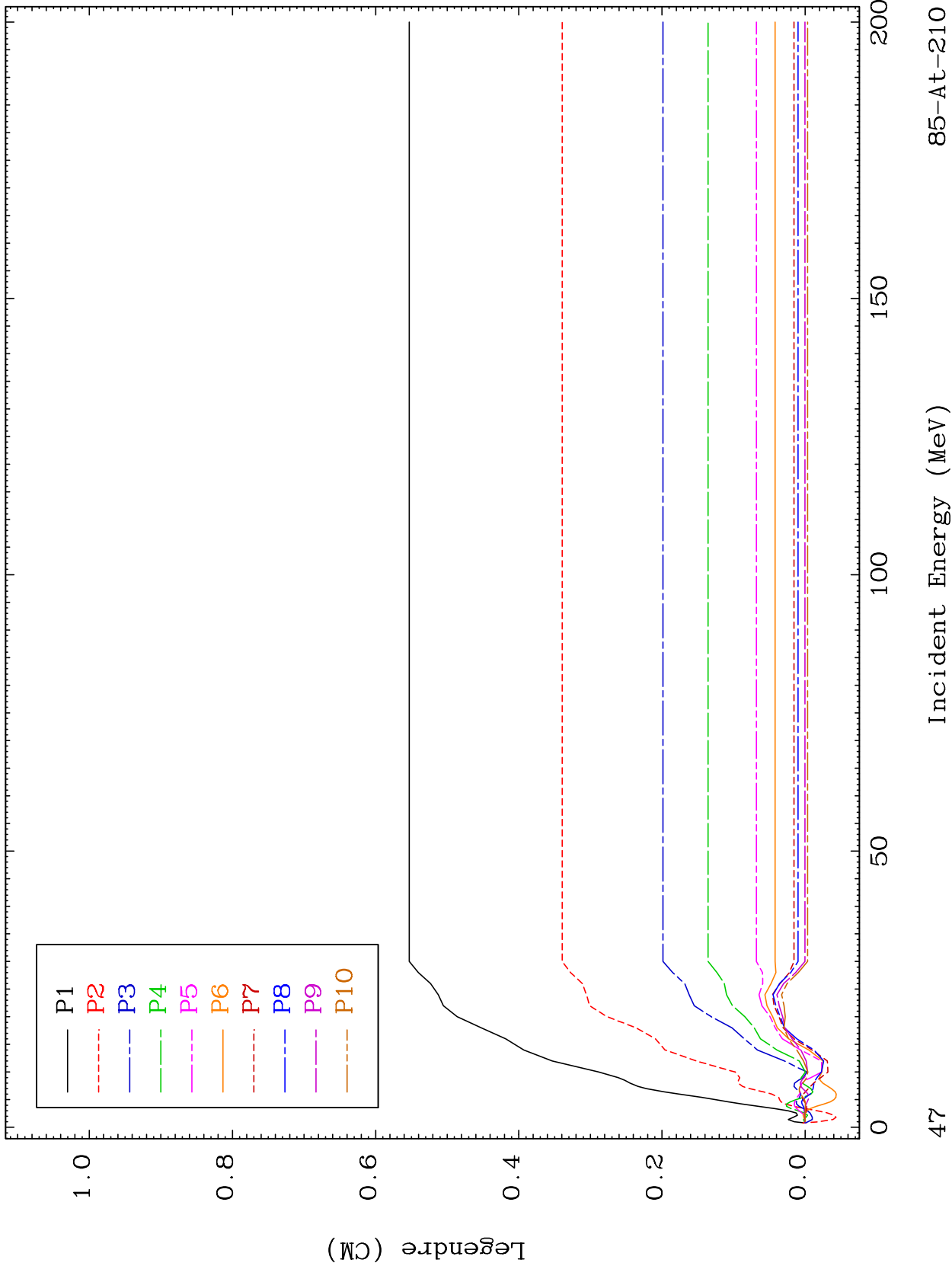




MAT 8546

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

85-At-210

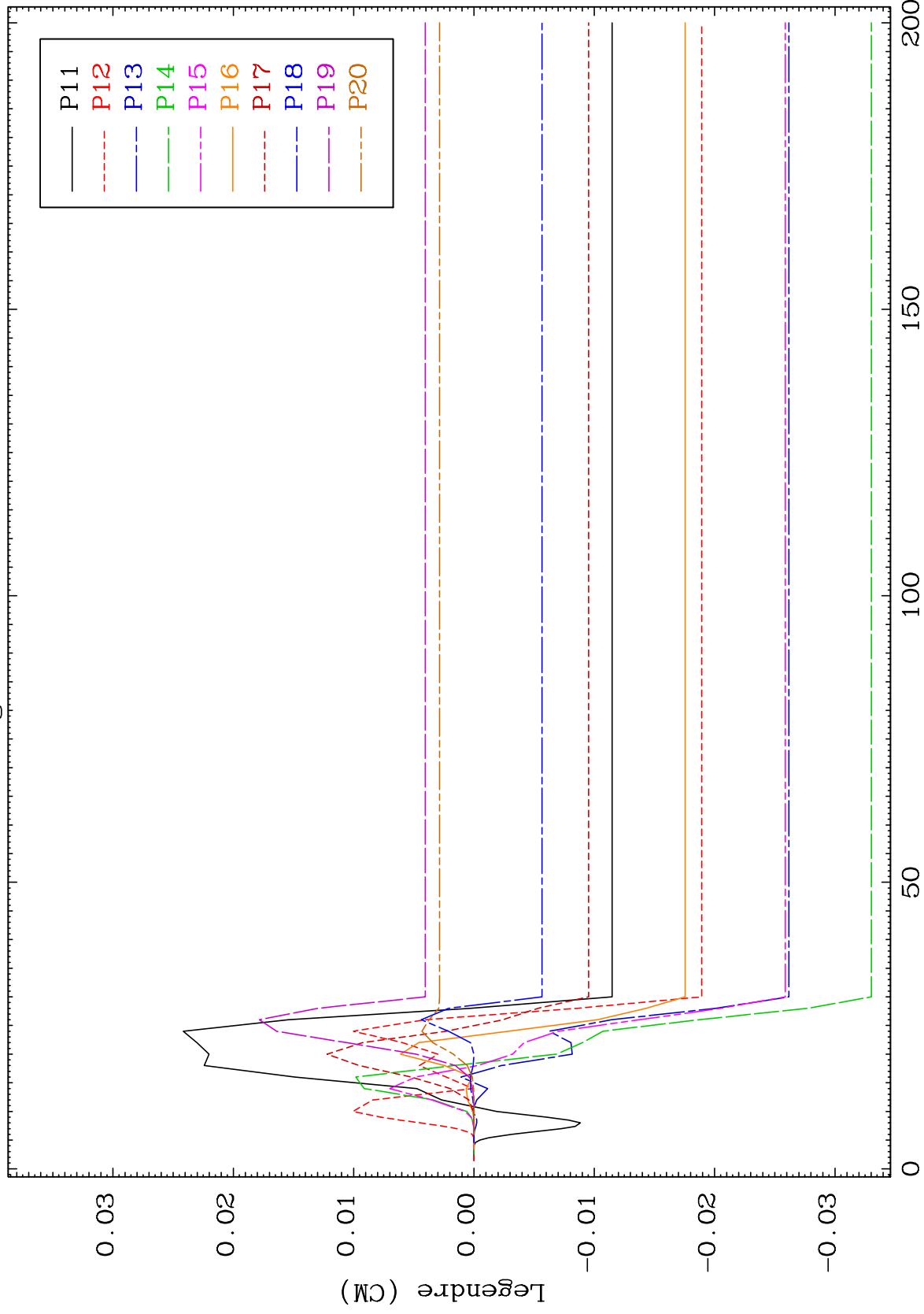




MAT 8546

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

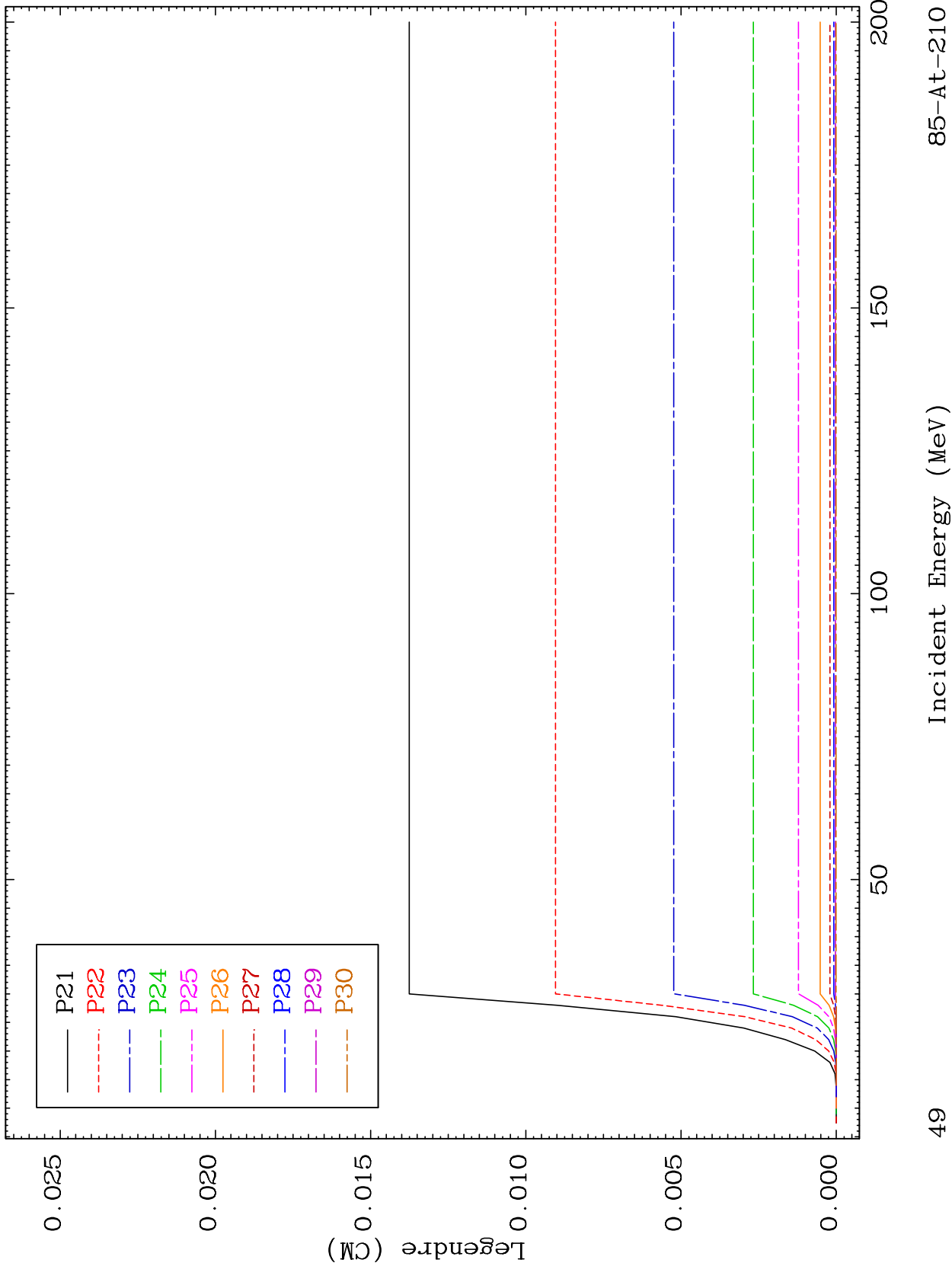
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Incident Energy (MeV)

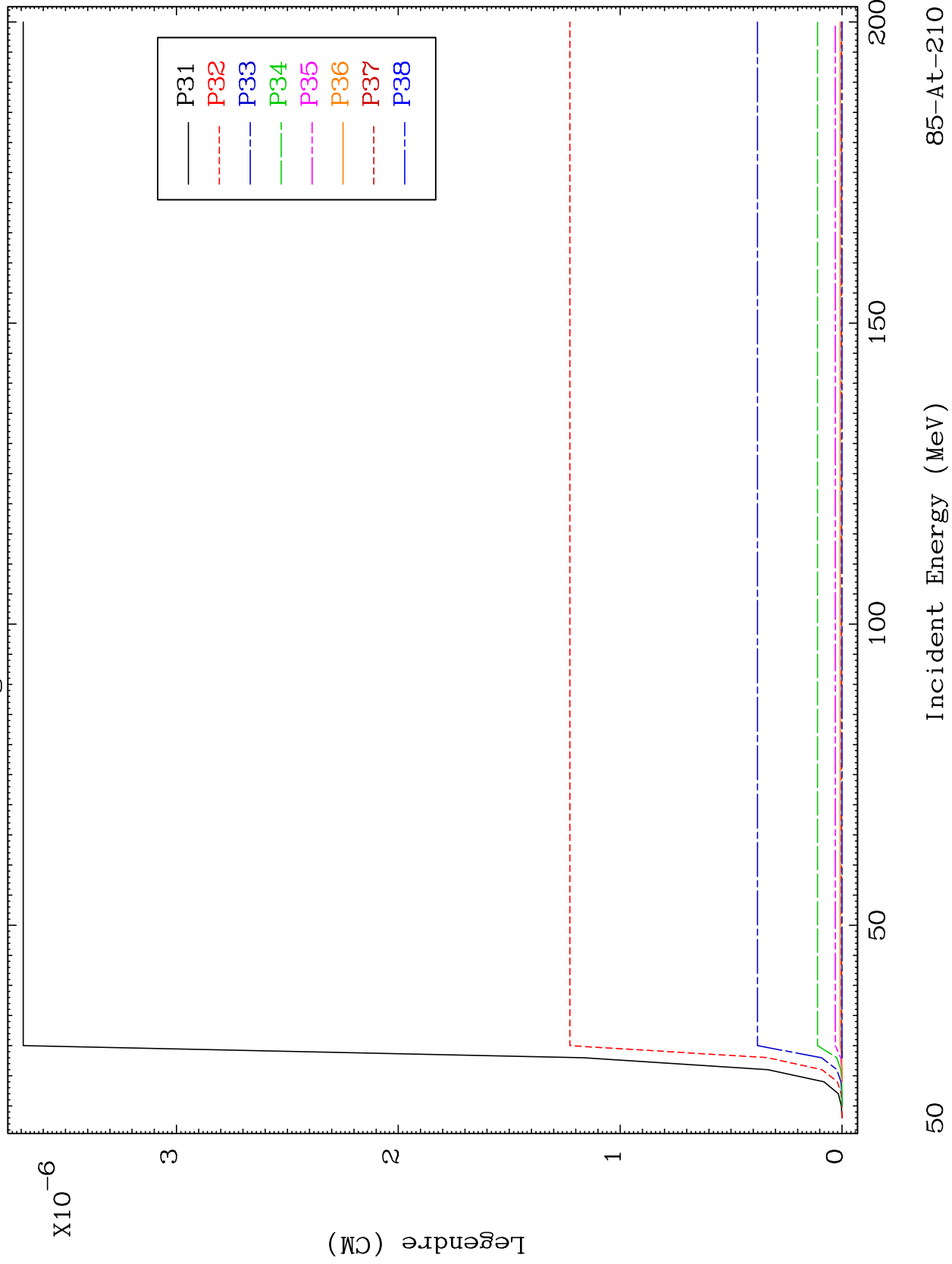
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MAT 8546

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

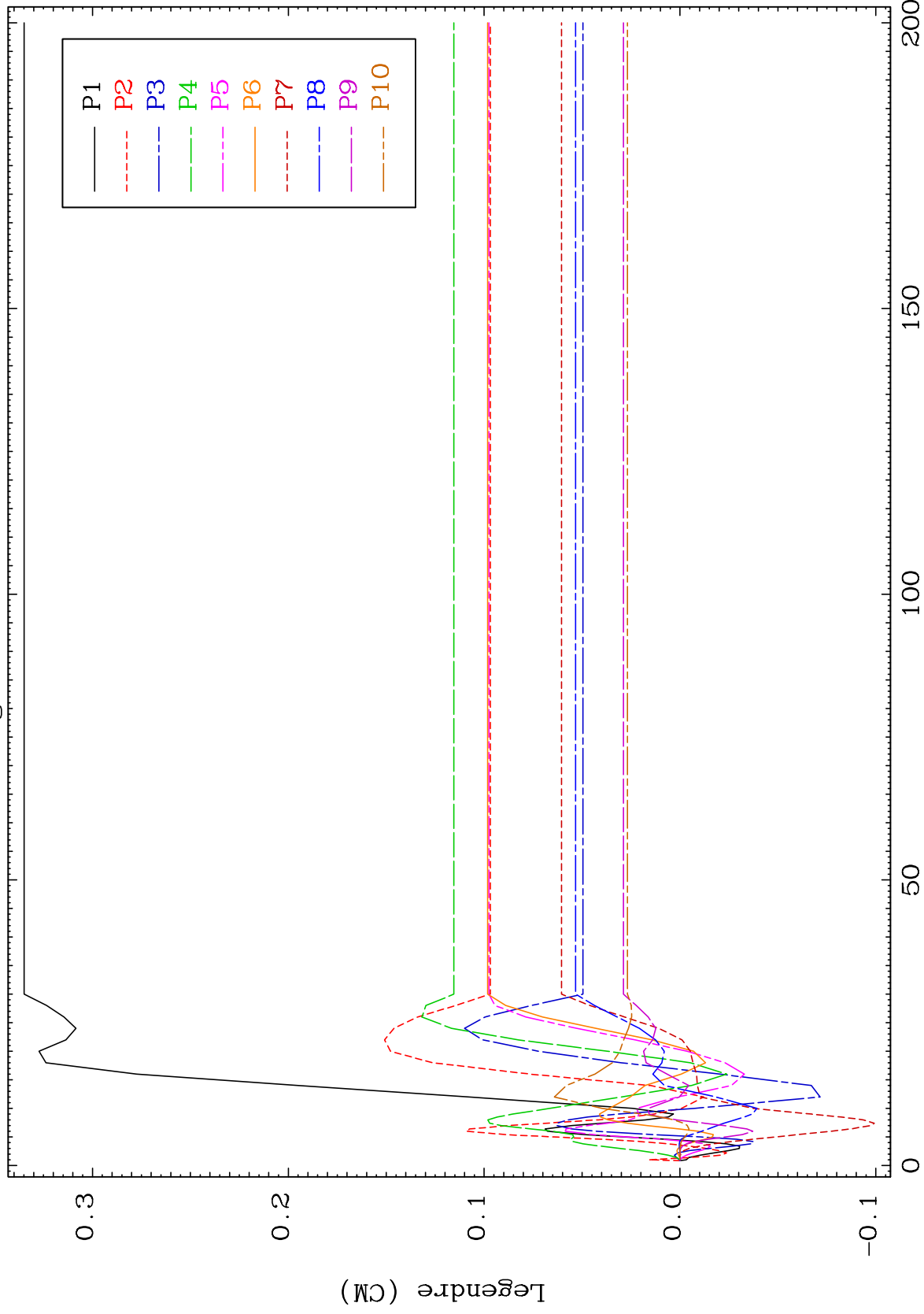
85-At-210



MAT 8546

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

85-At-210



51

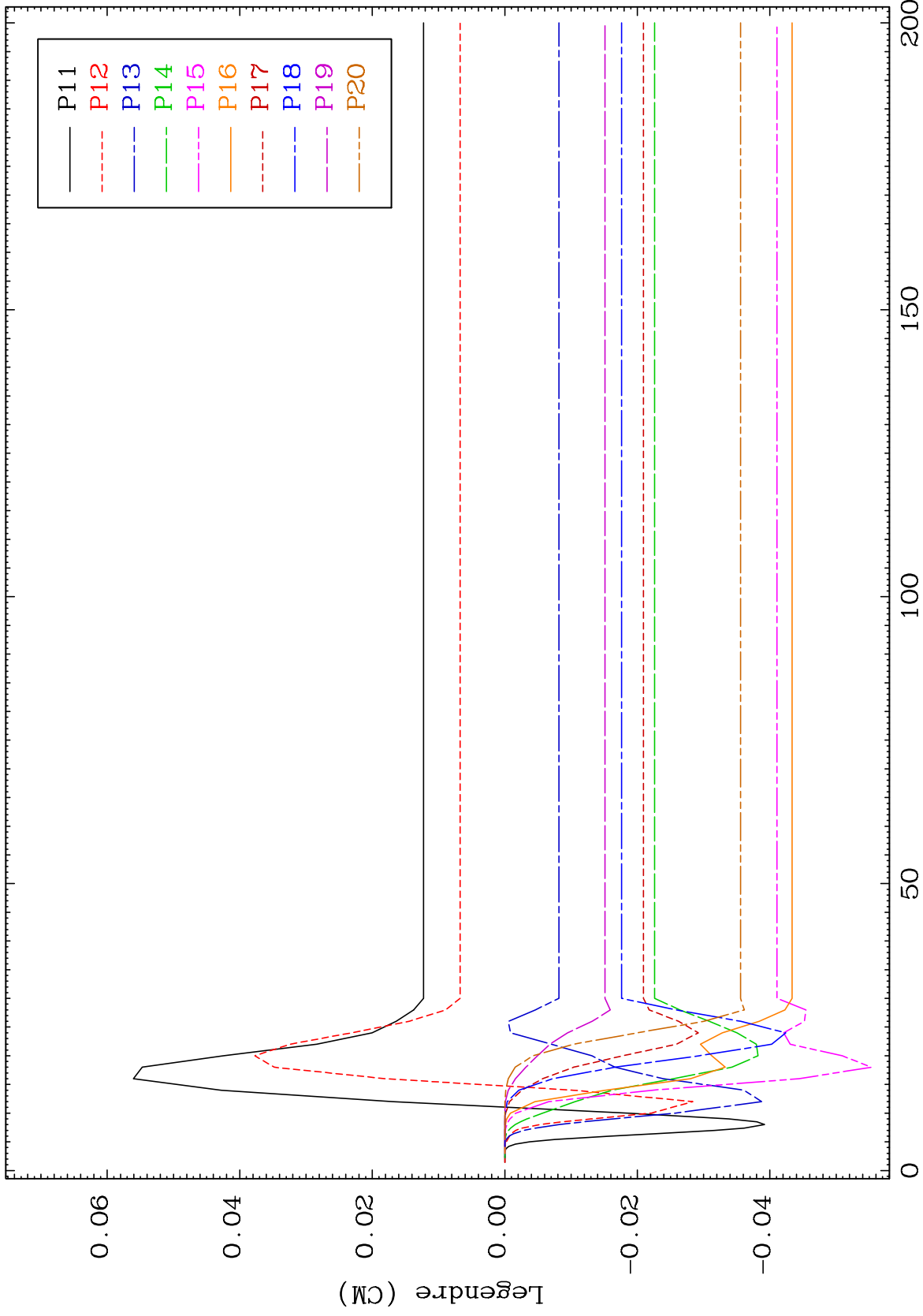
Incident Energy (MeV)

85-At-210

MAT 8546

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

85-At-210



52

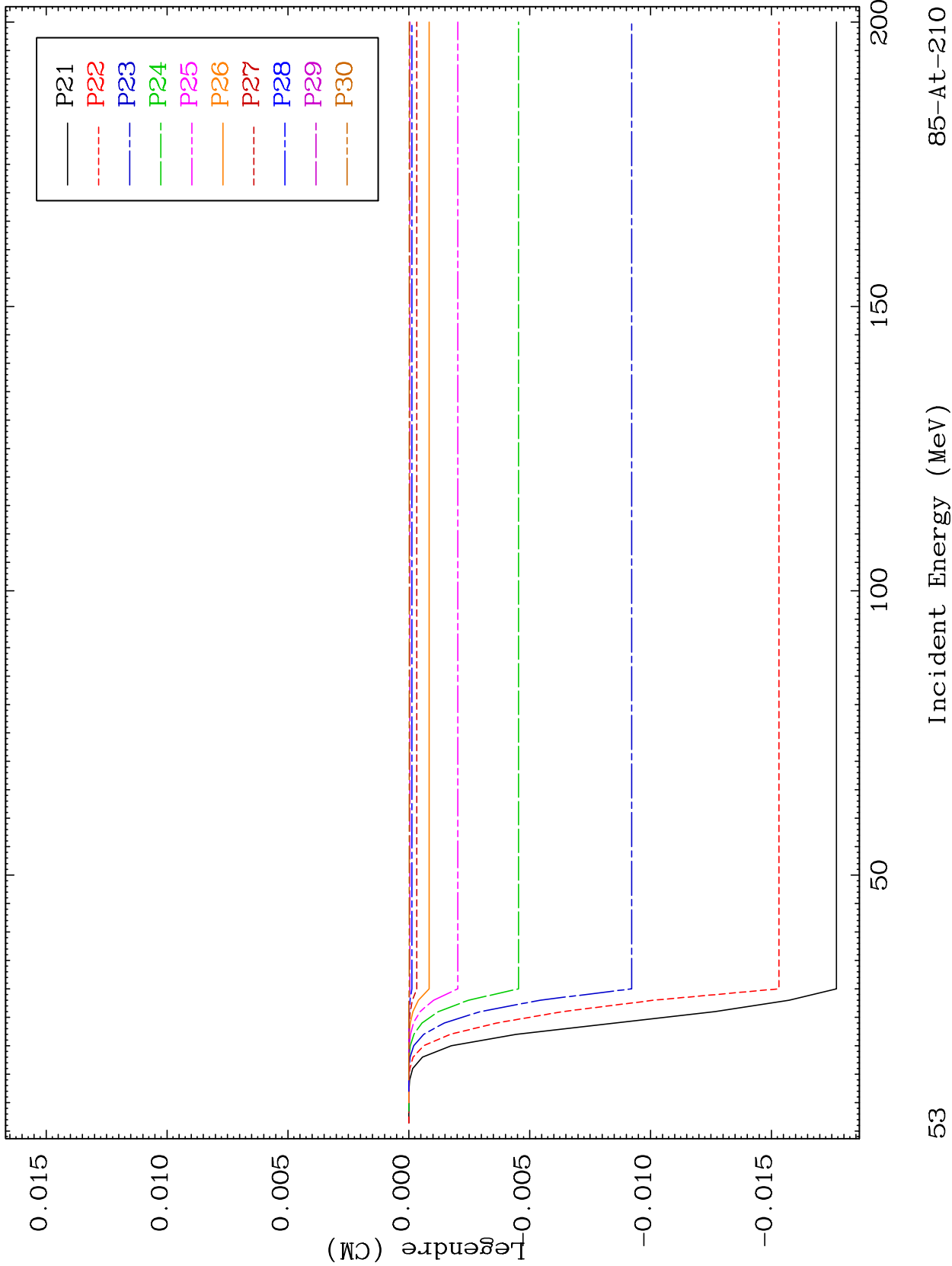
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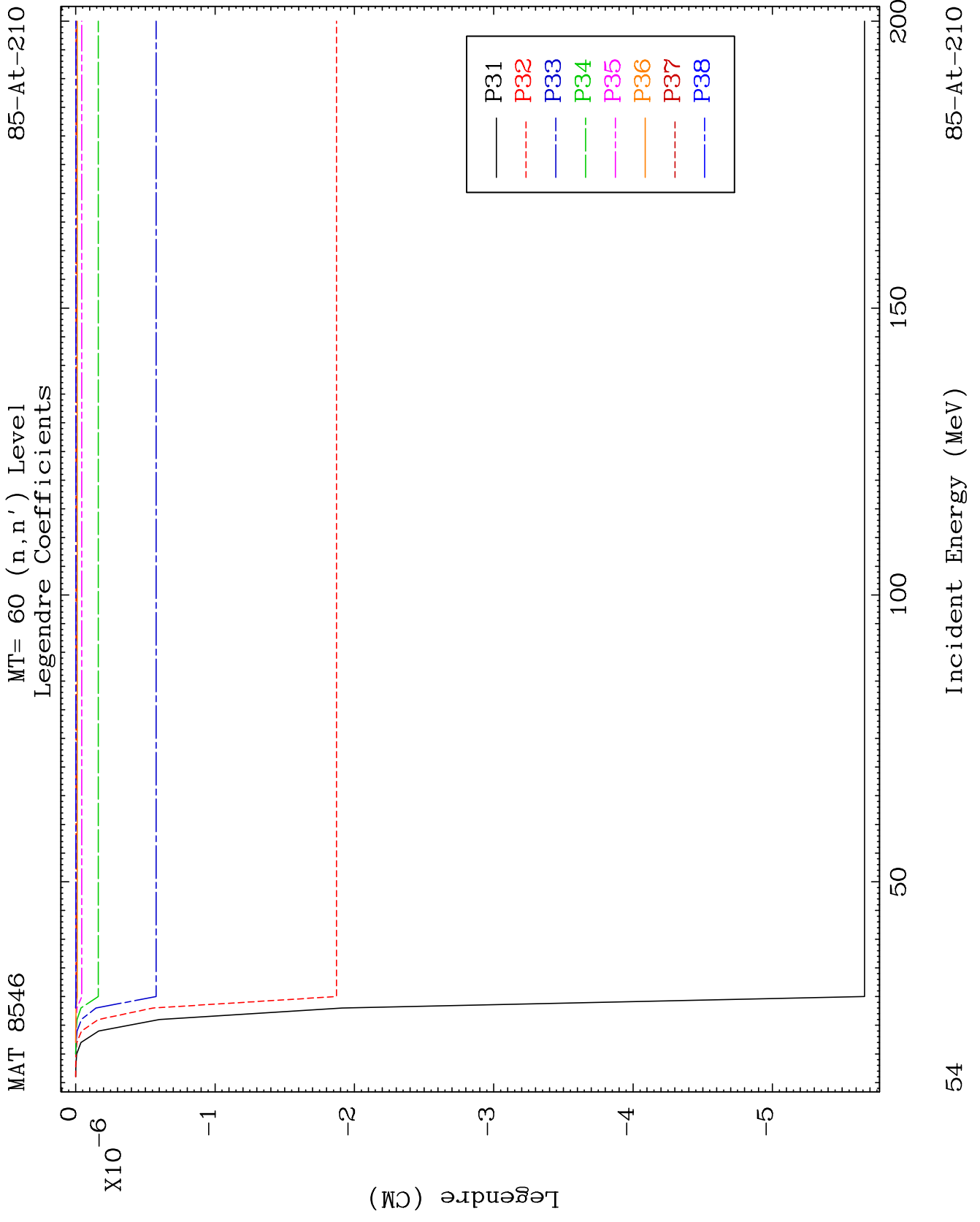
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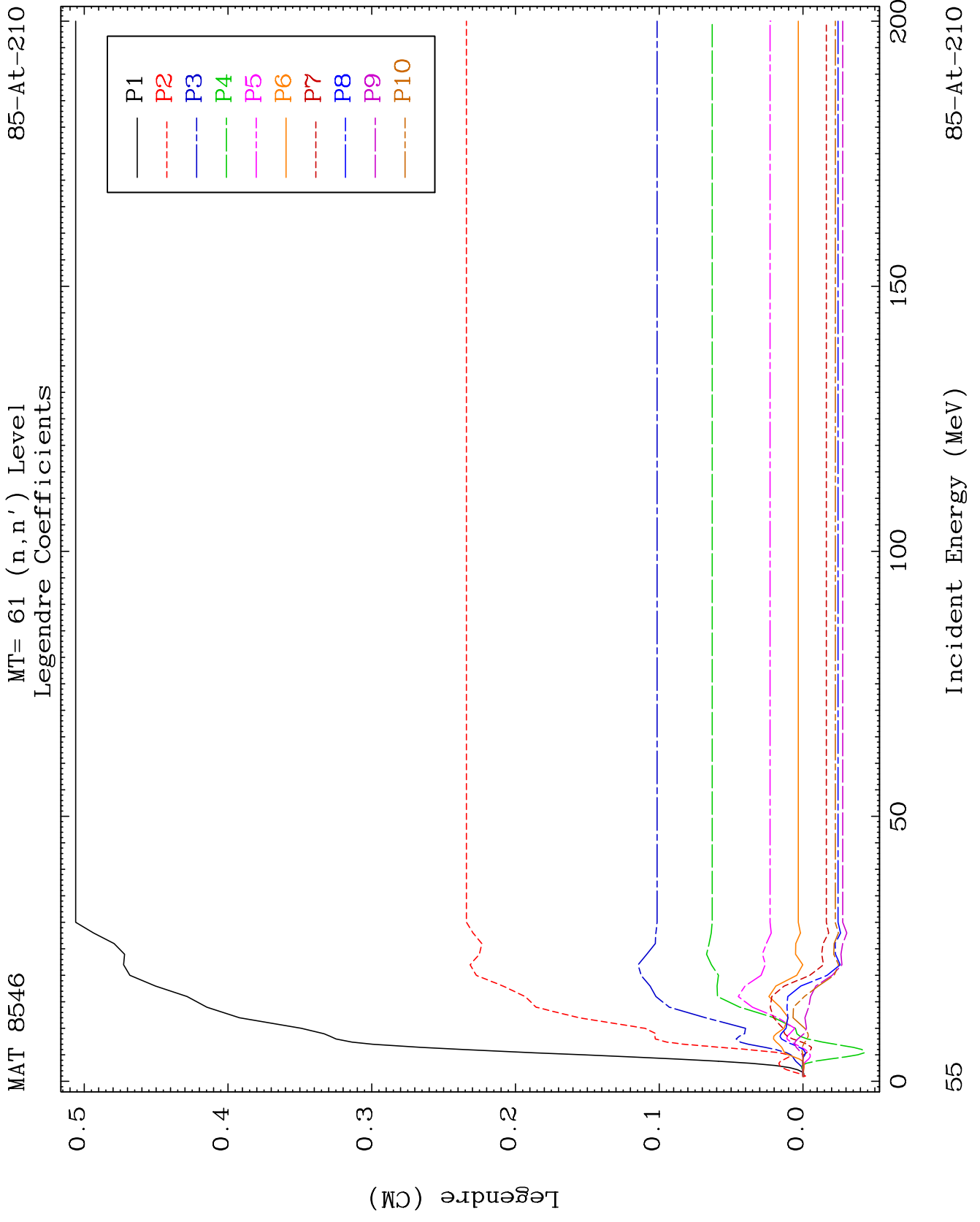
MAT 8546

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

85-At-210





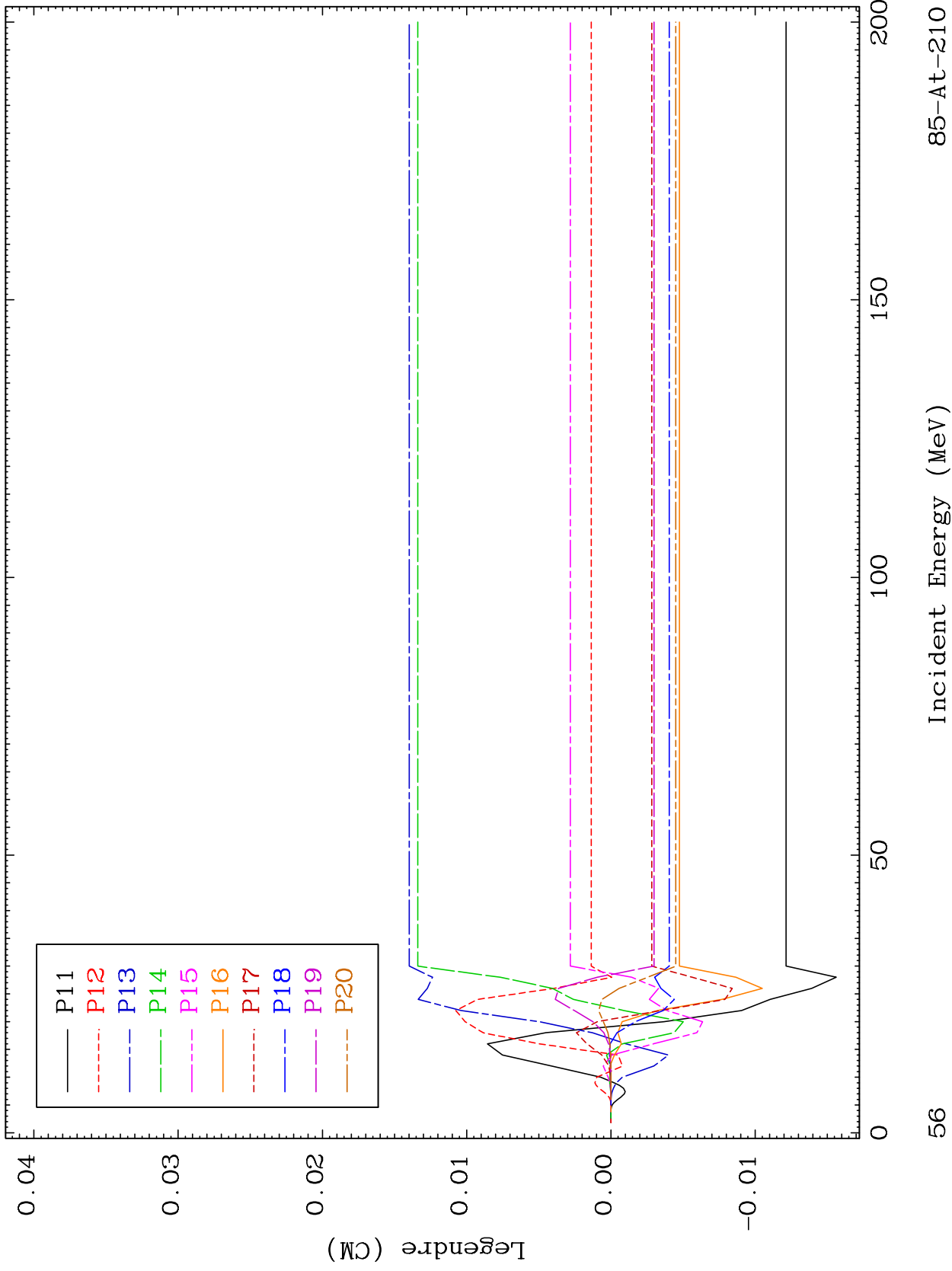




MAT 8546

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

85-At-210



56

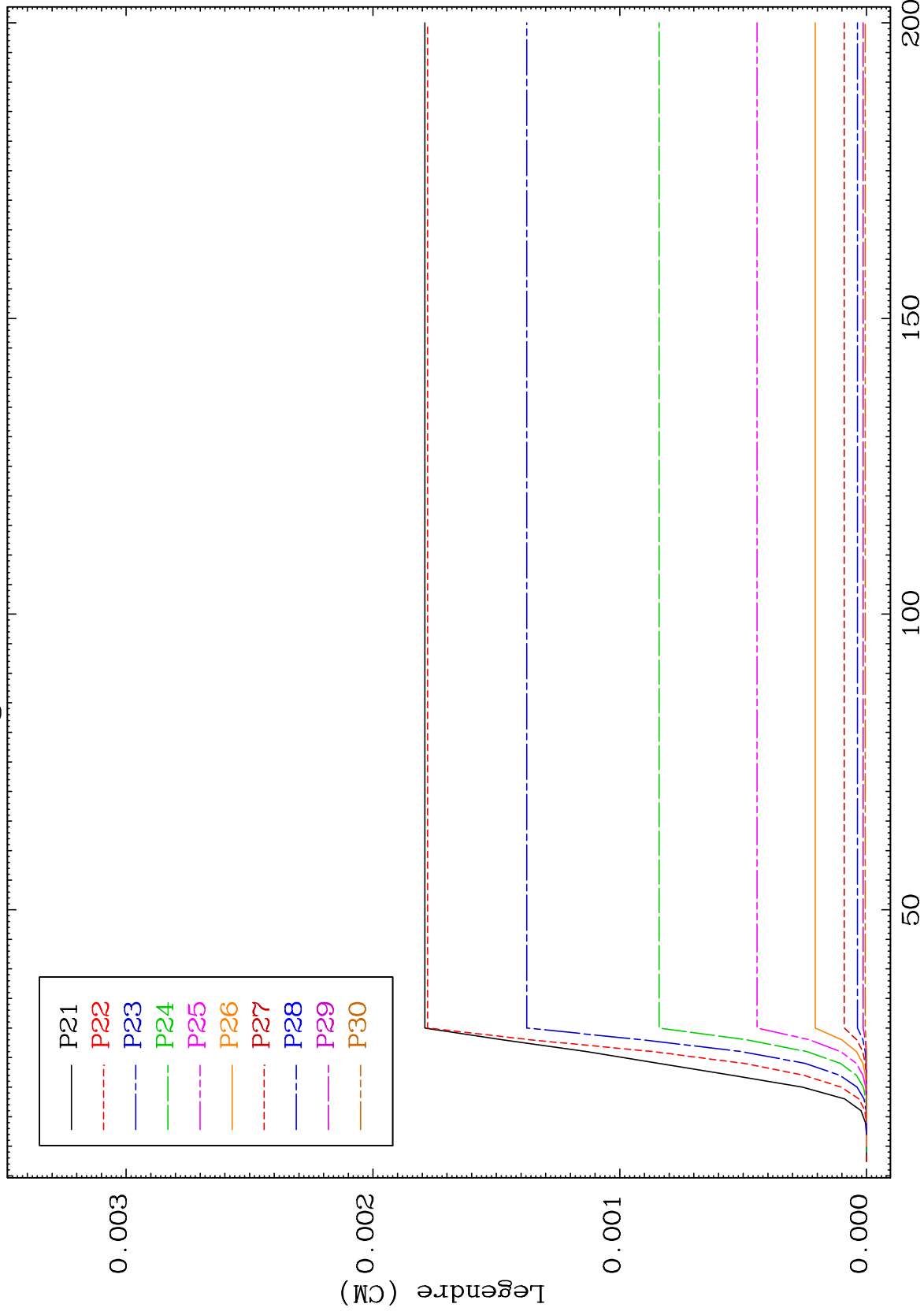
Incident Energy (MeV)

85-At-210

MAT 8546

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

85-At-210



57

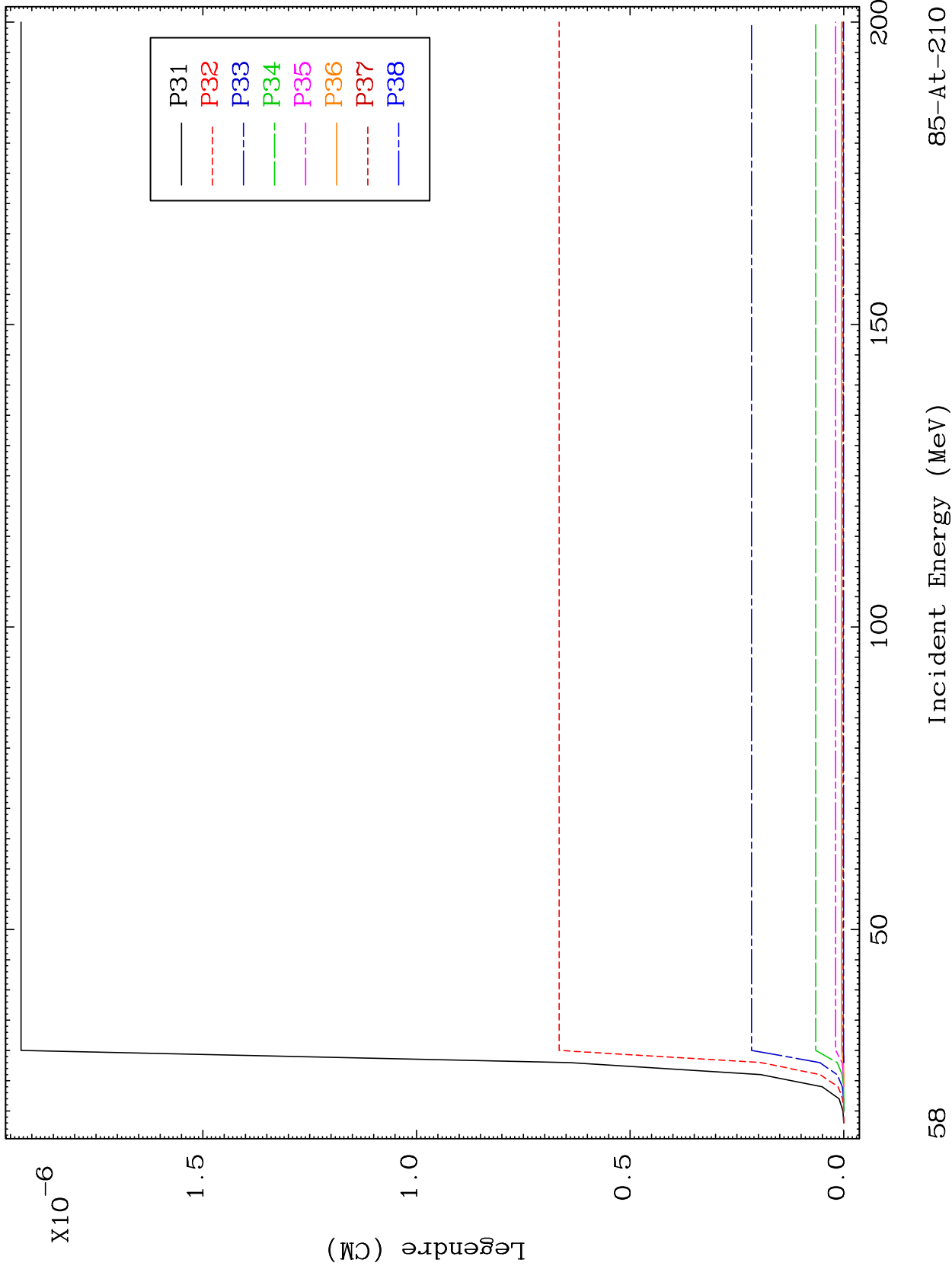
Incident Energy (MeV)

85-At-210

MAT 8546

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

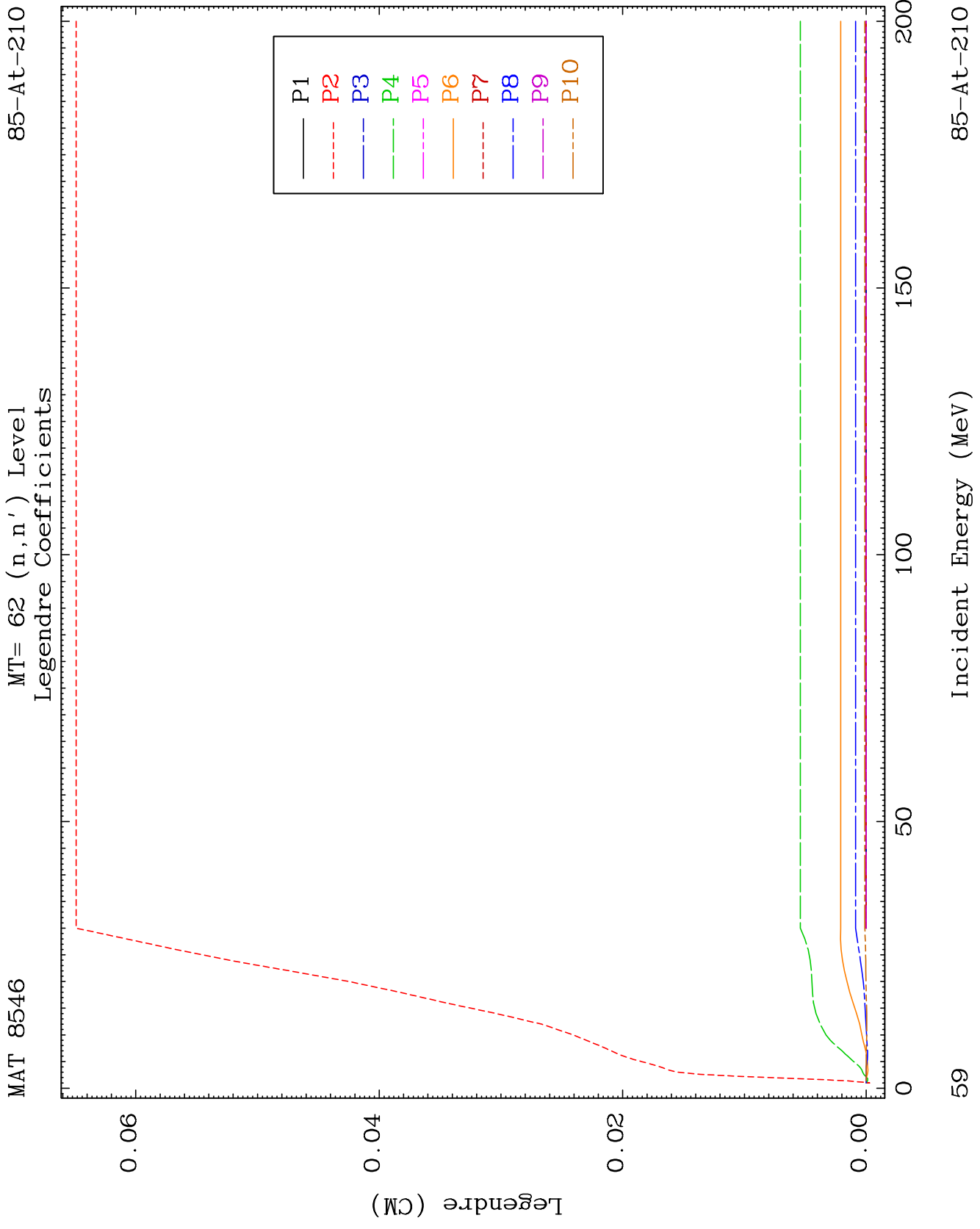
85-At-210



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Incident Energy (MeV)

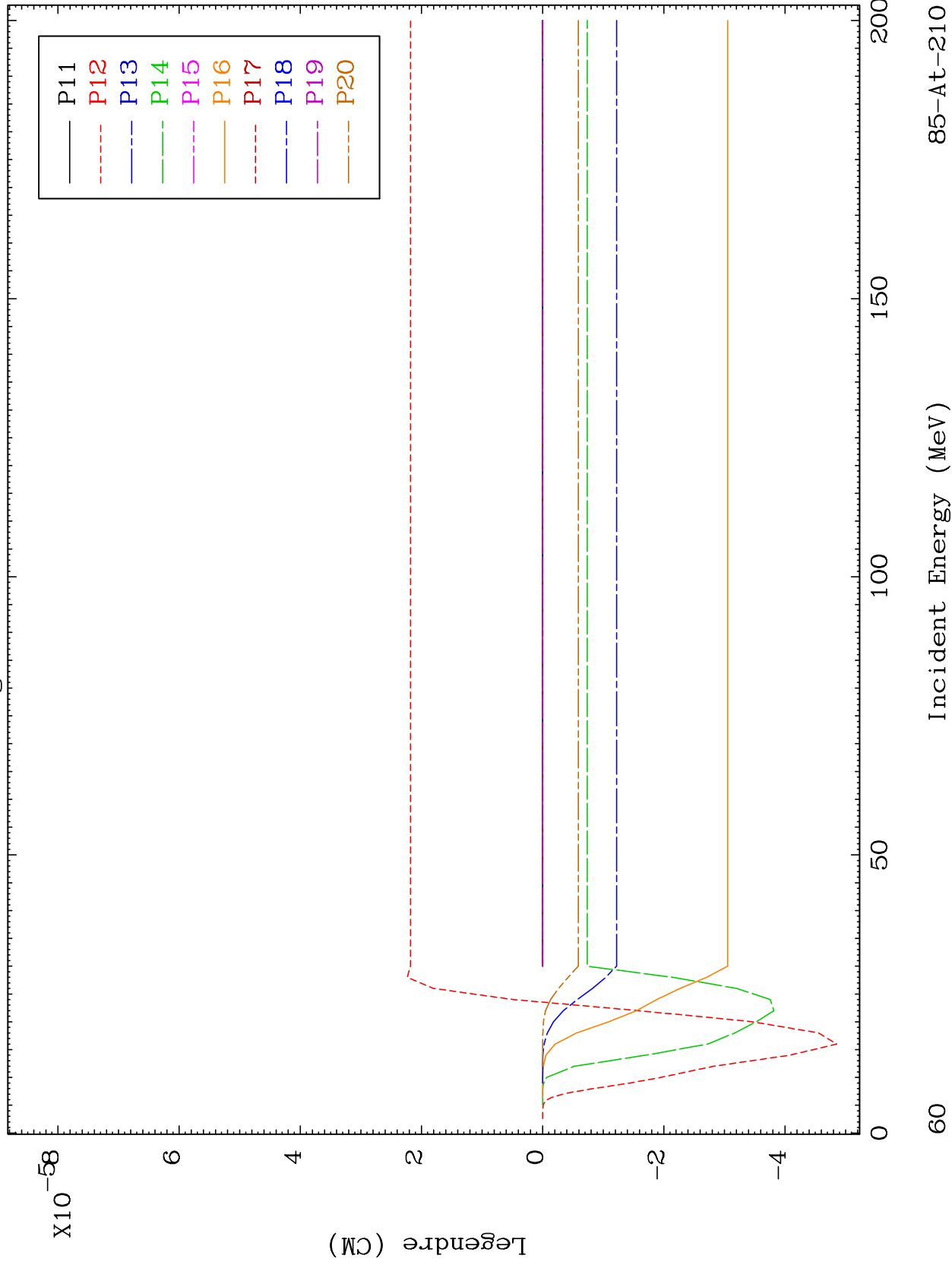
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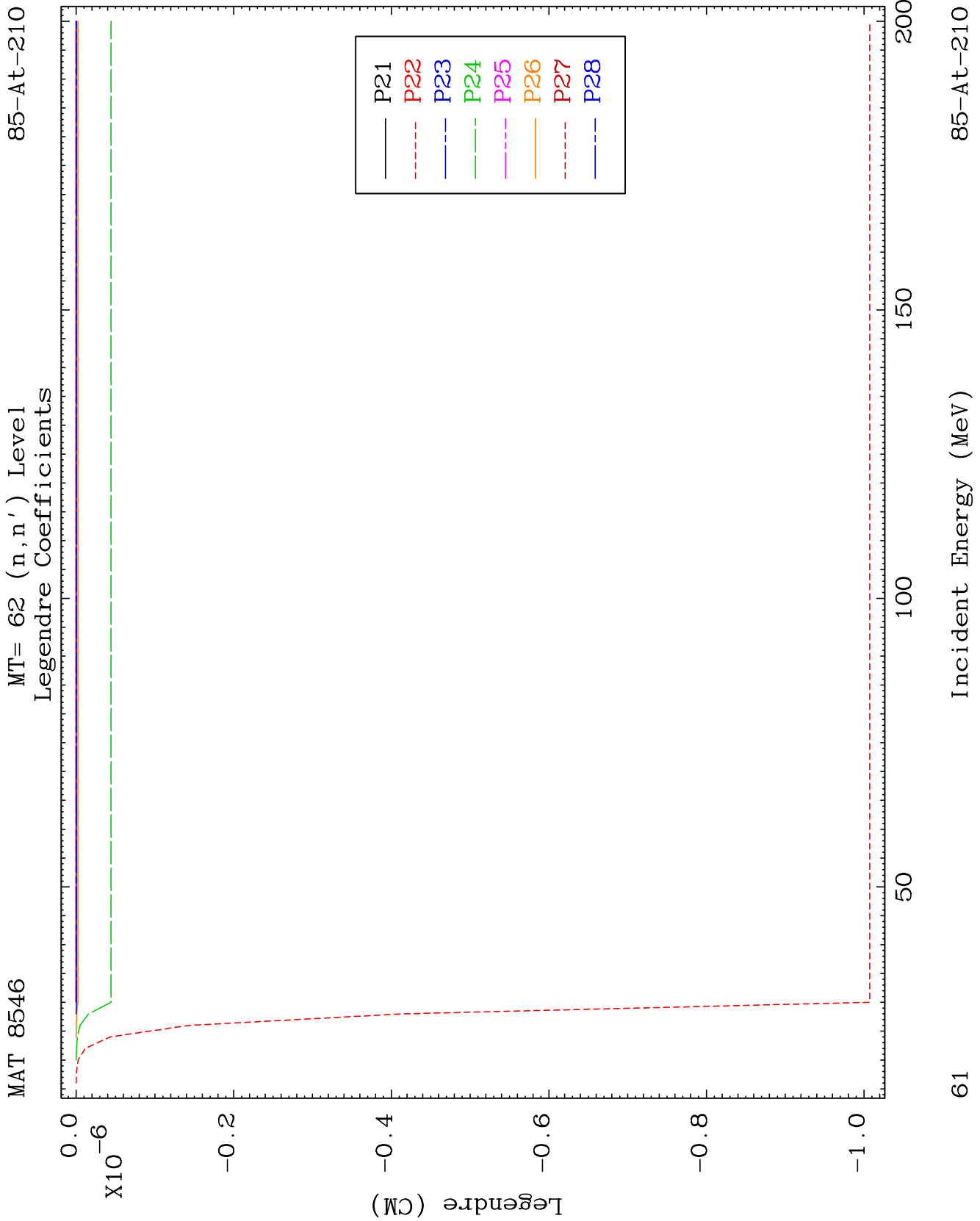


MAT 8546

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

85-At-210

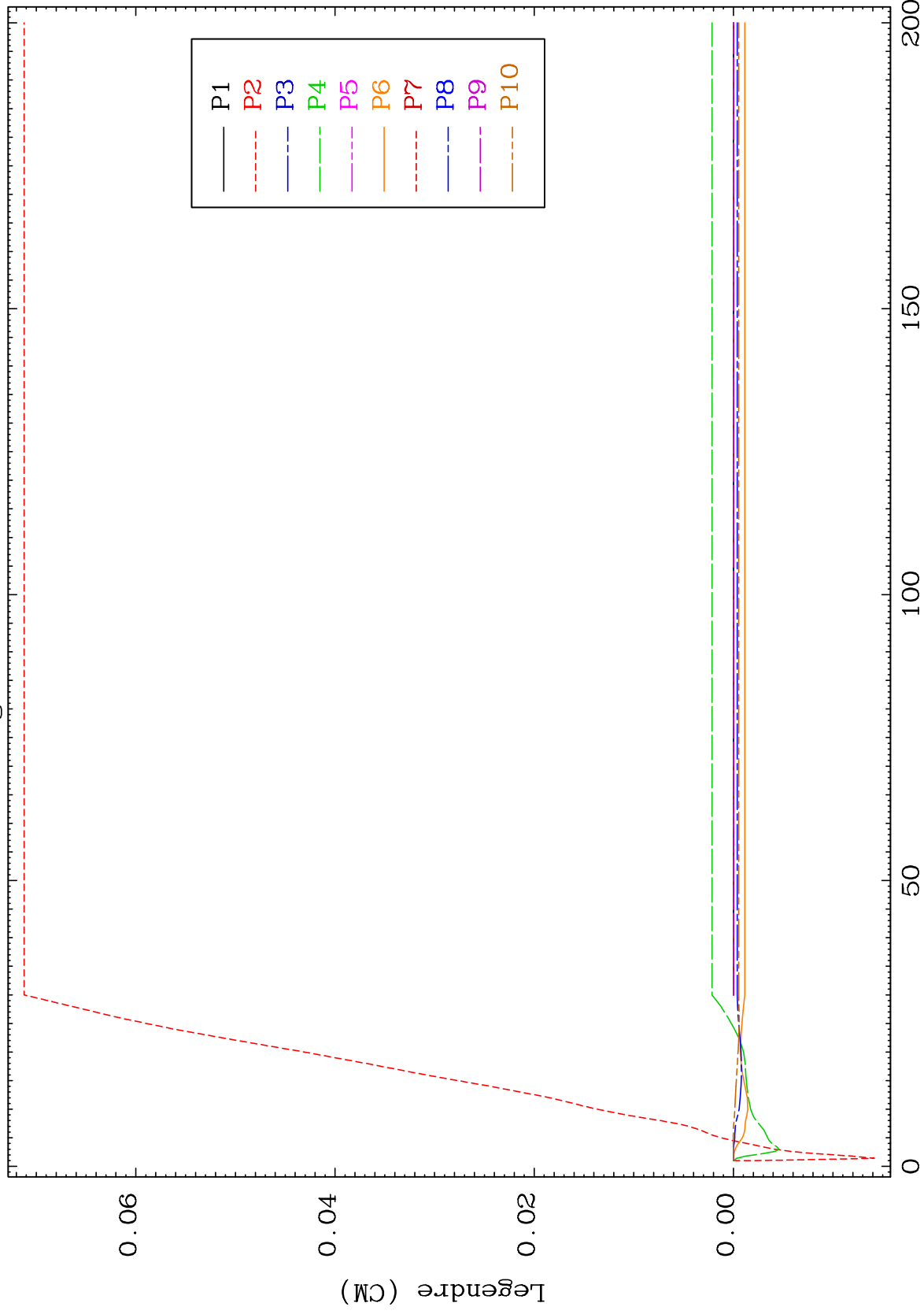




MAT 8546

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

85-At-210



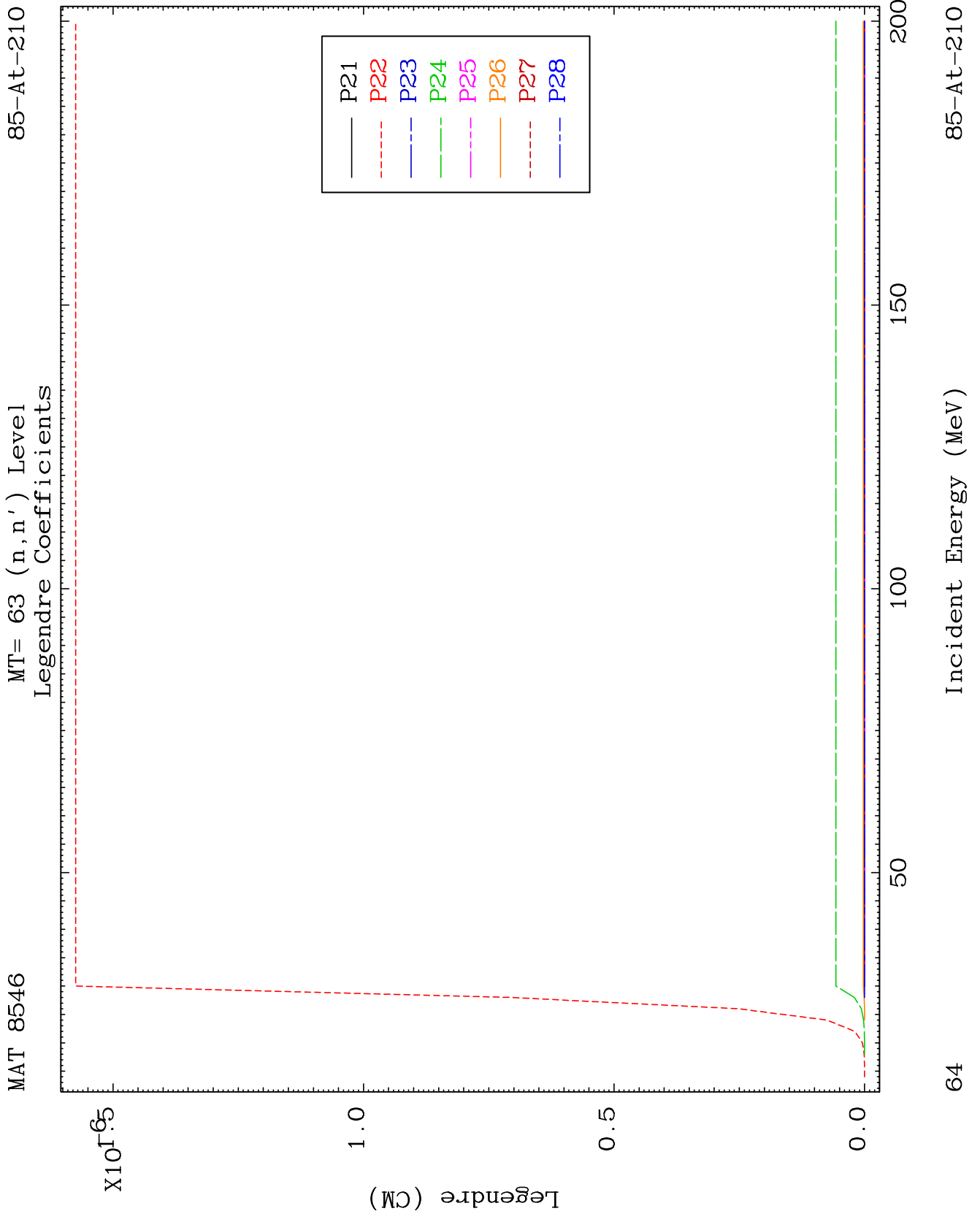
85-At-210

Incident Energy (MeV)

62







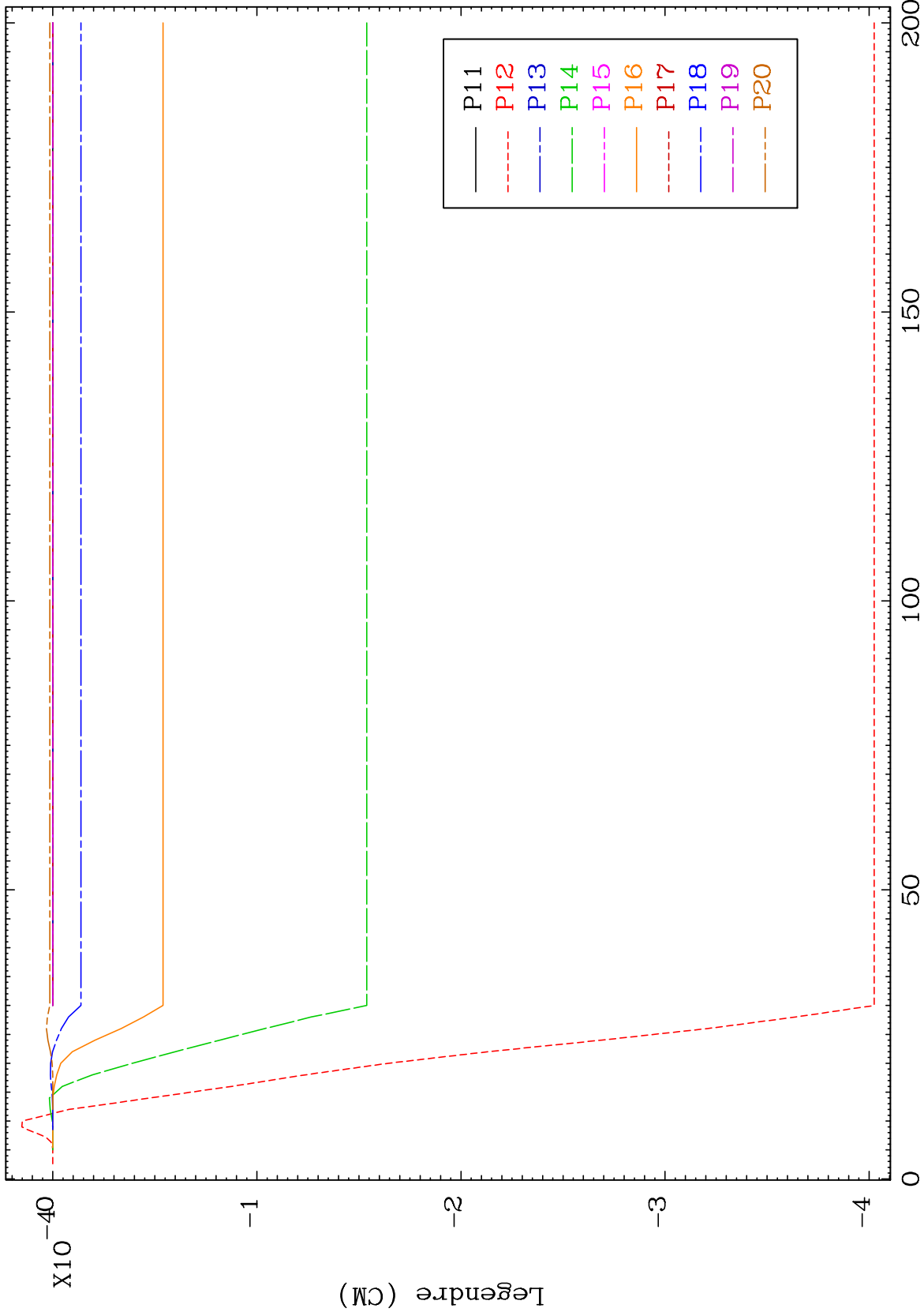


MAT 8546

MT= 64 (n,n') Level

85-At-210

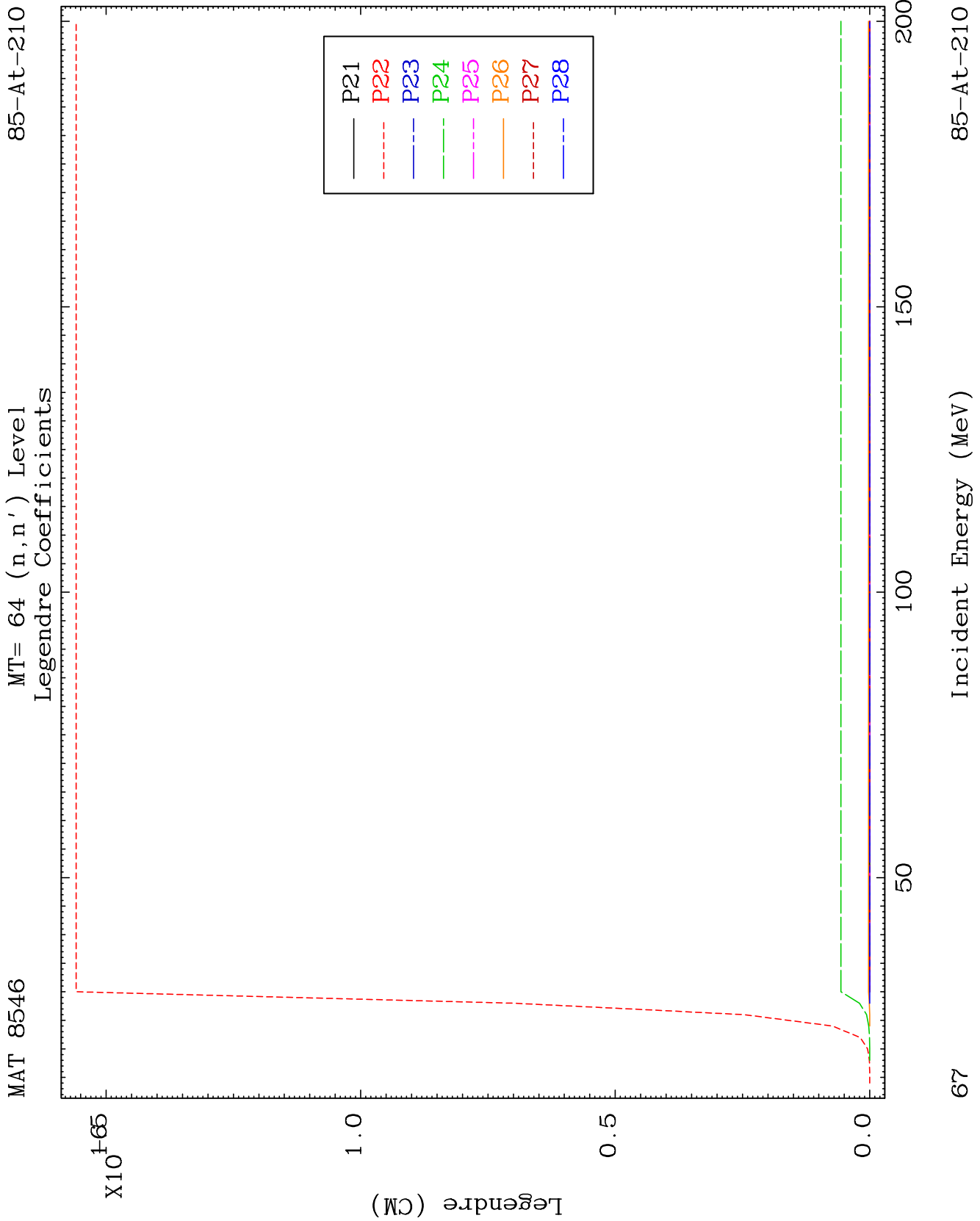
Legendre Coefficients



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Incident Energy (MeV)

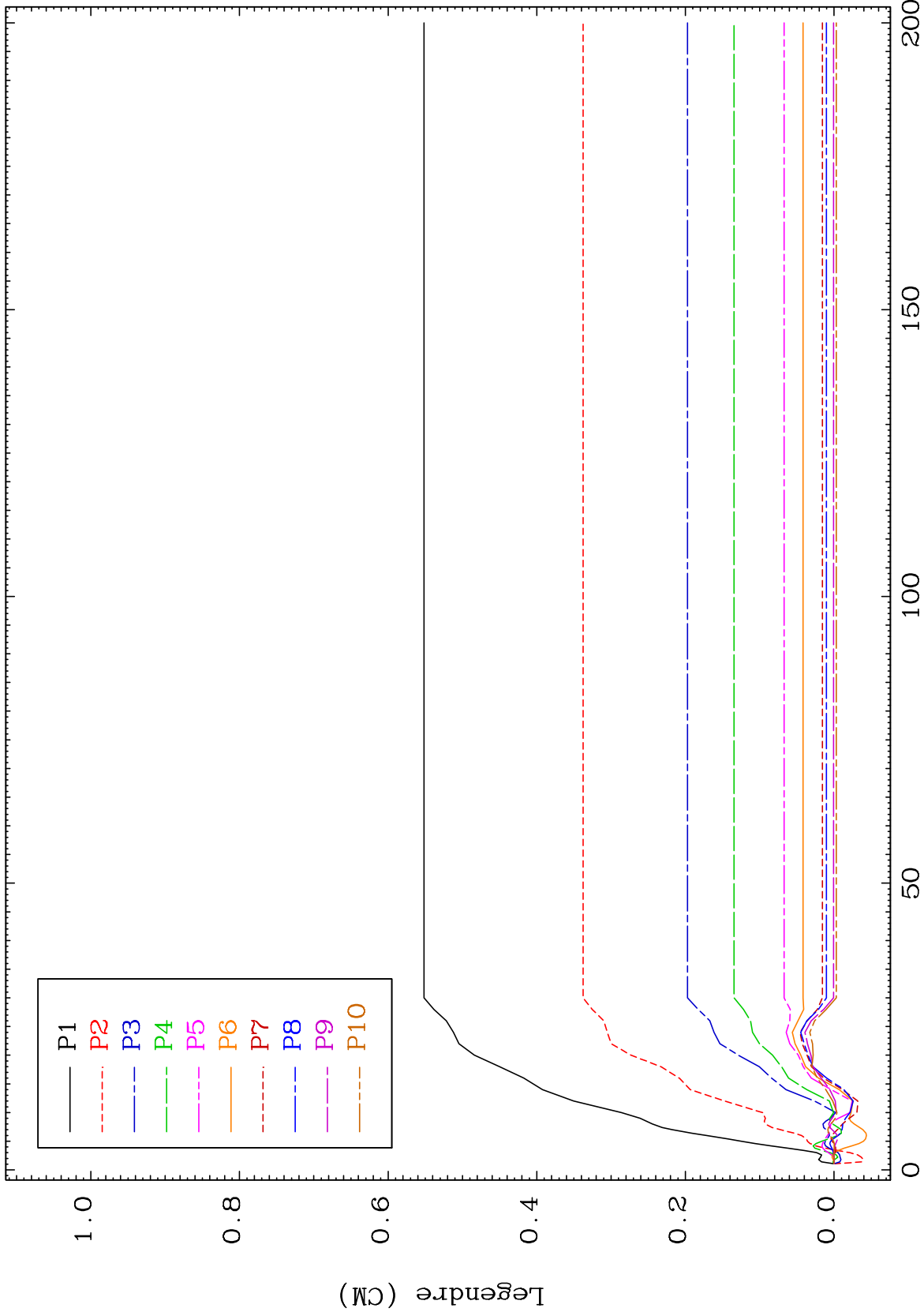
85-At-210



MAT 8546

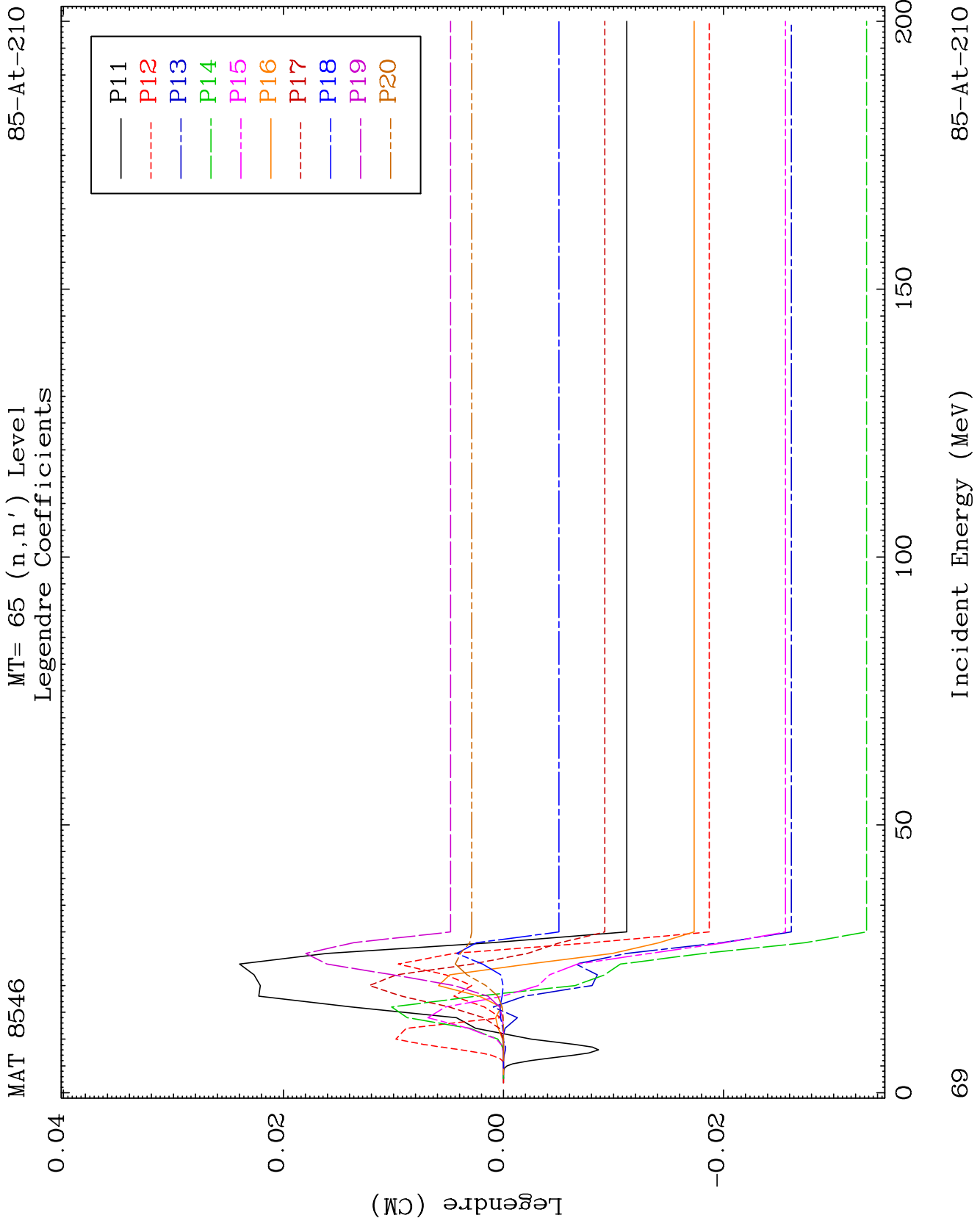
MT= 65 (n,n') Level  
Legendre Coefficients

85-At-210



68

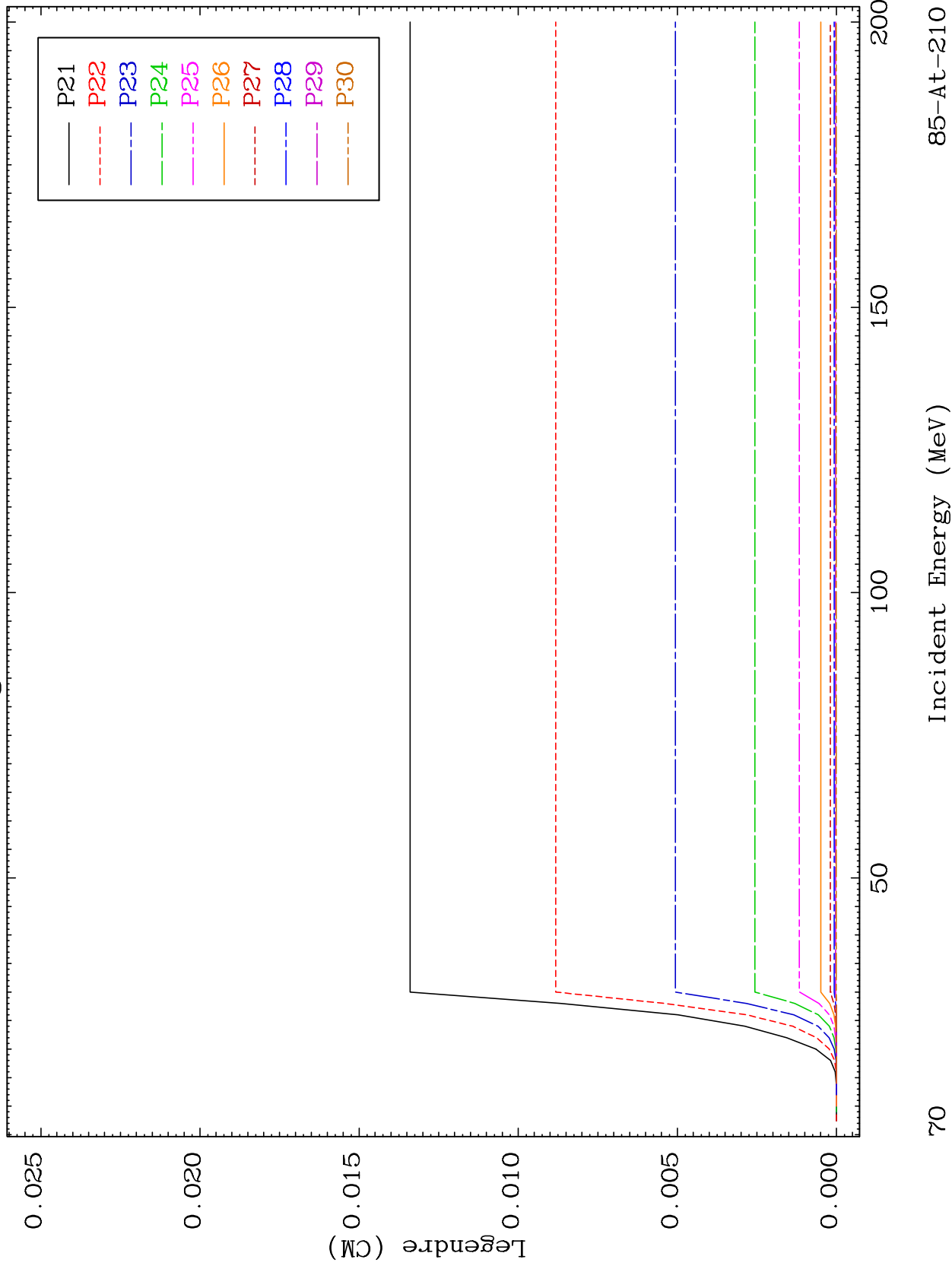
85-At-210



MAT 8546

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

85-At-210



70

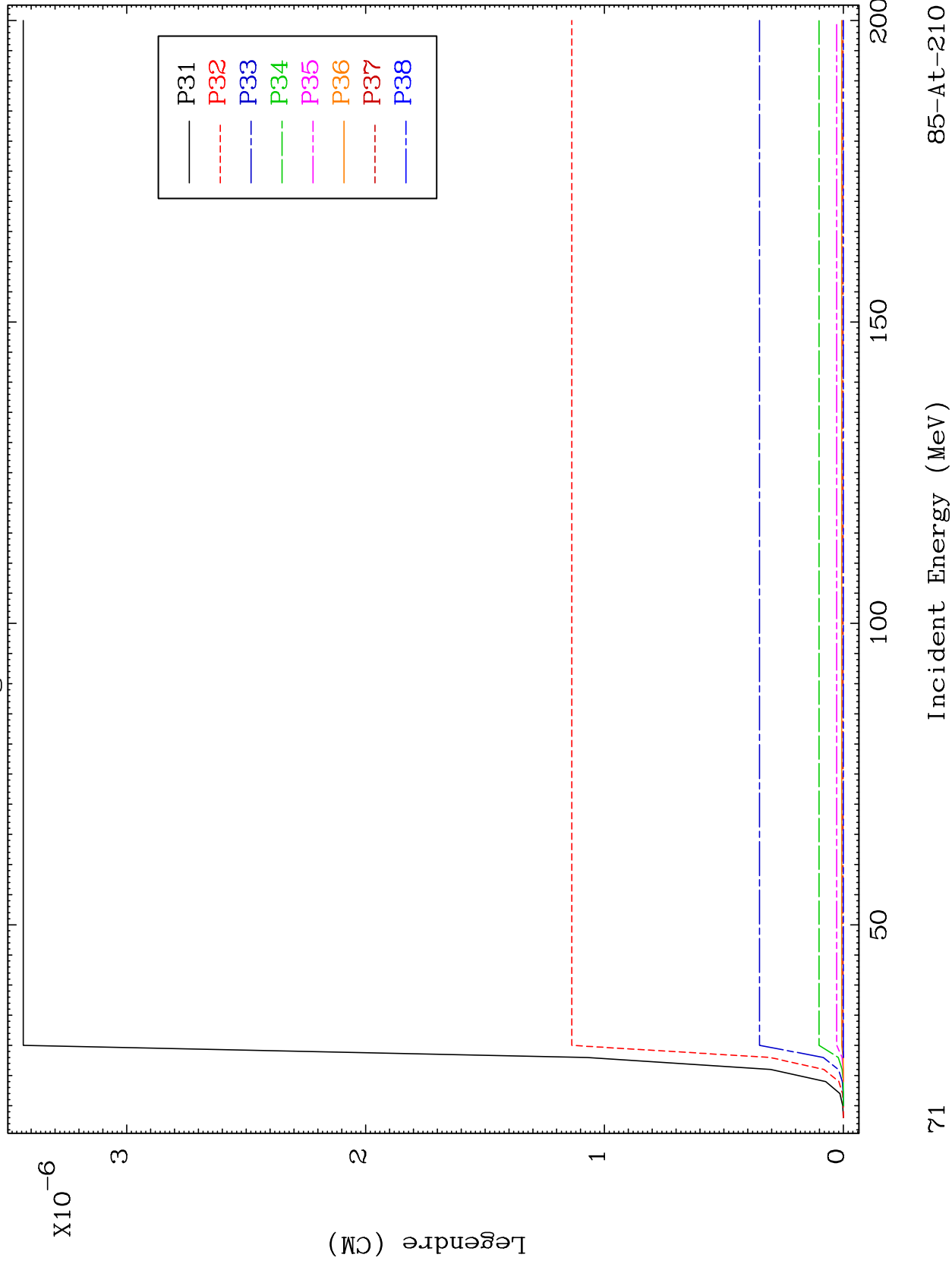
Incident Energy (MeV)

85-At-210

MAT 8546

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

85-At-210



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Incident Energy (MeV)

85-At-210

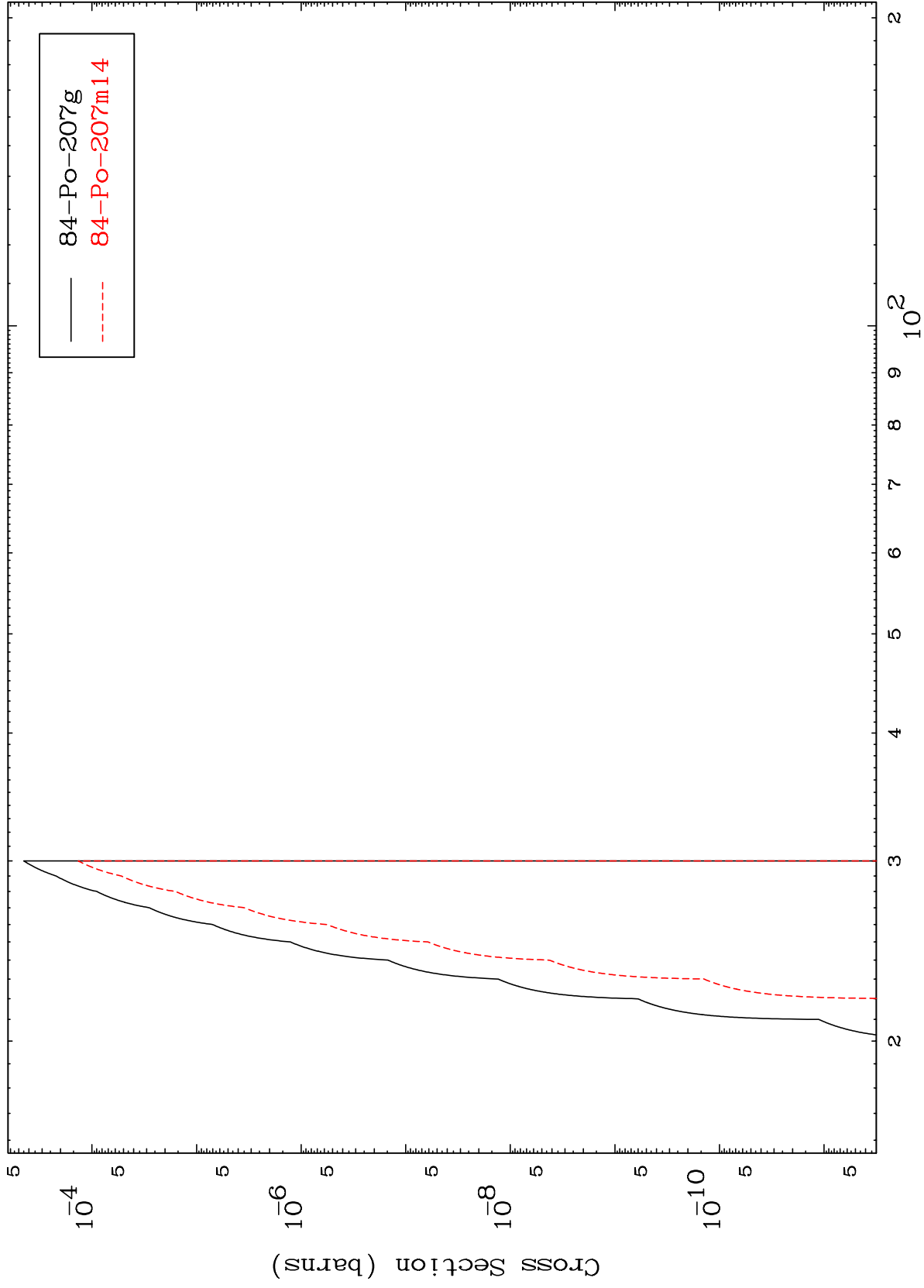


MAT 8546

(n,2n) d

85-At-210

Radionuclide Production Cross Section



72

Incident Energy (MeV)

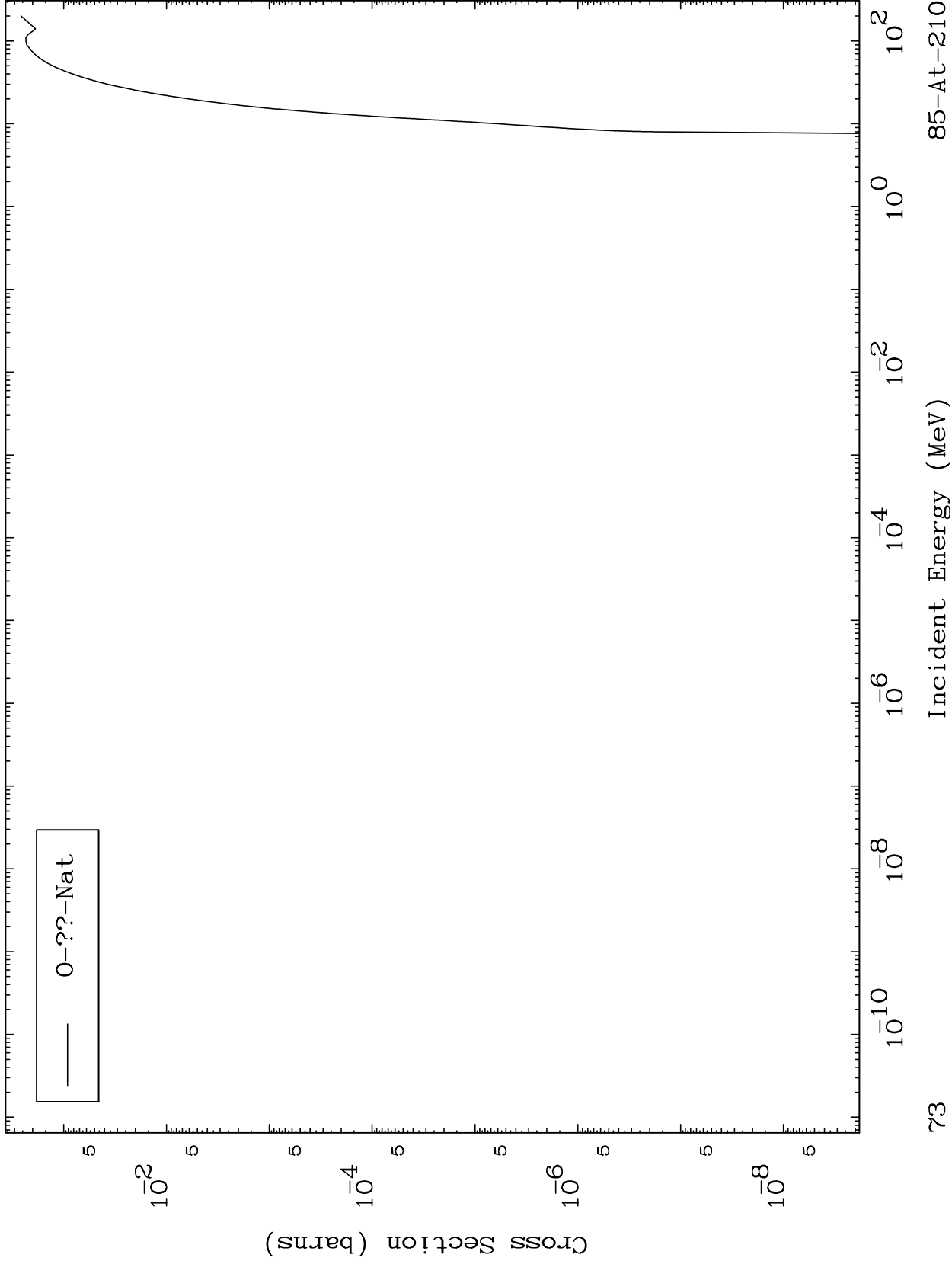
85-At-210

MAT 8546

Fission

85-At-210

Radionuclide Production Cross Section



73

Incident Energy (MeV)

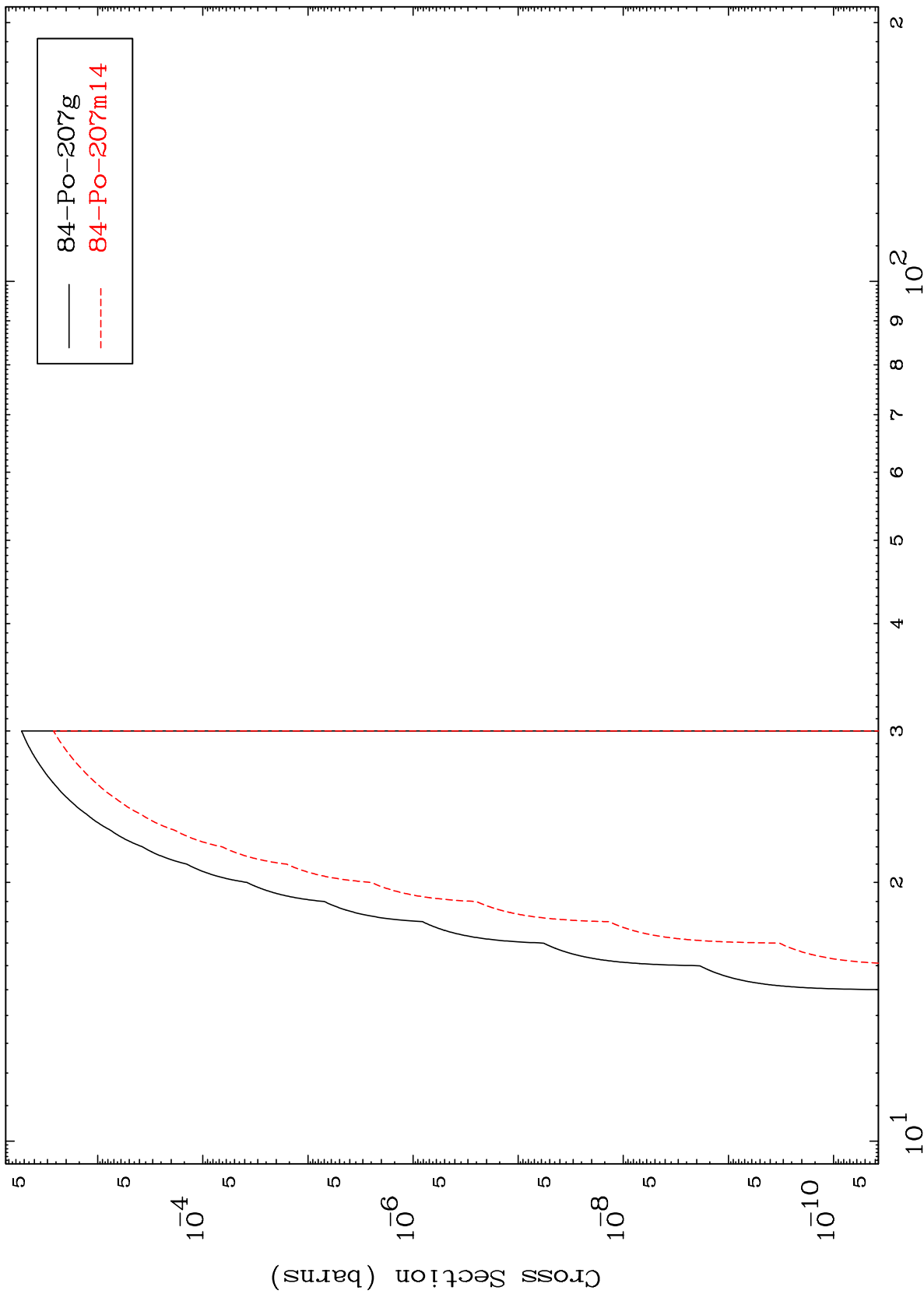
85-At-210

MAT 8546

(n,n') t

85-At-210

Radionuclide Production Cross Section



74

Incident Energy (MeV)

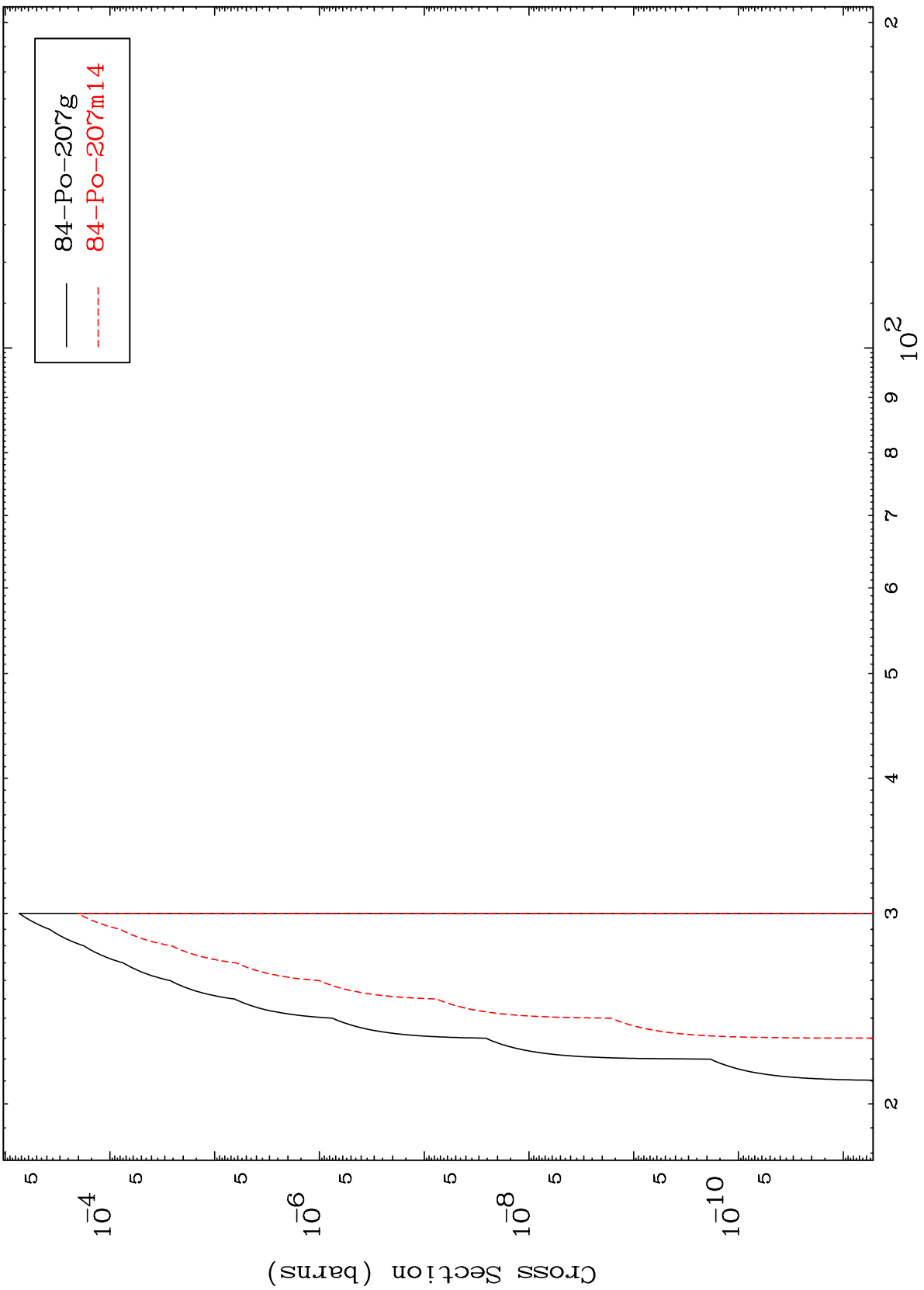
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Radionuclide Production Cross Section



75

Incident Energy (MeV)

85-At-210