

Program EVALPLOT  
(Version 2021-1)

by

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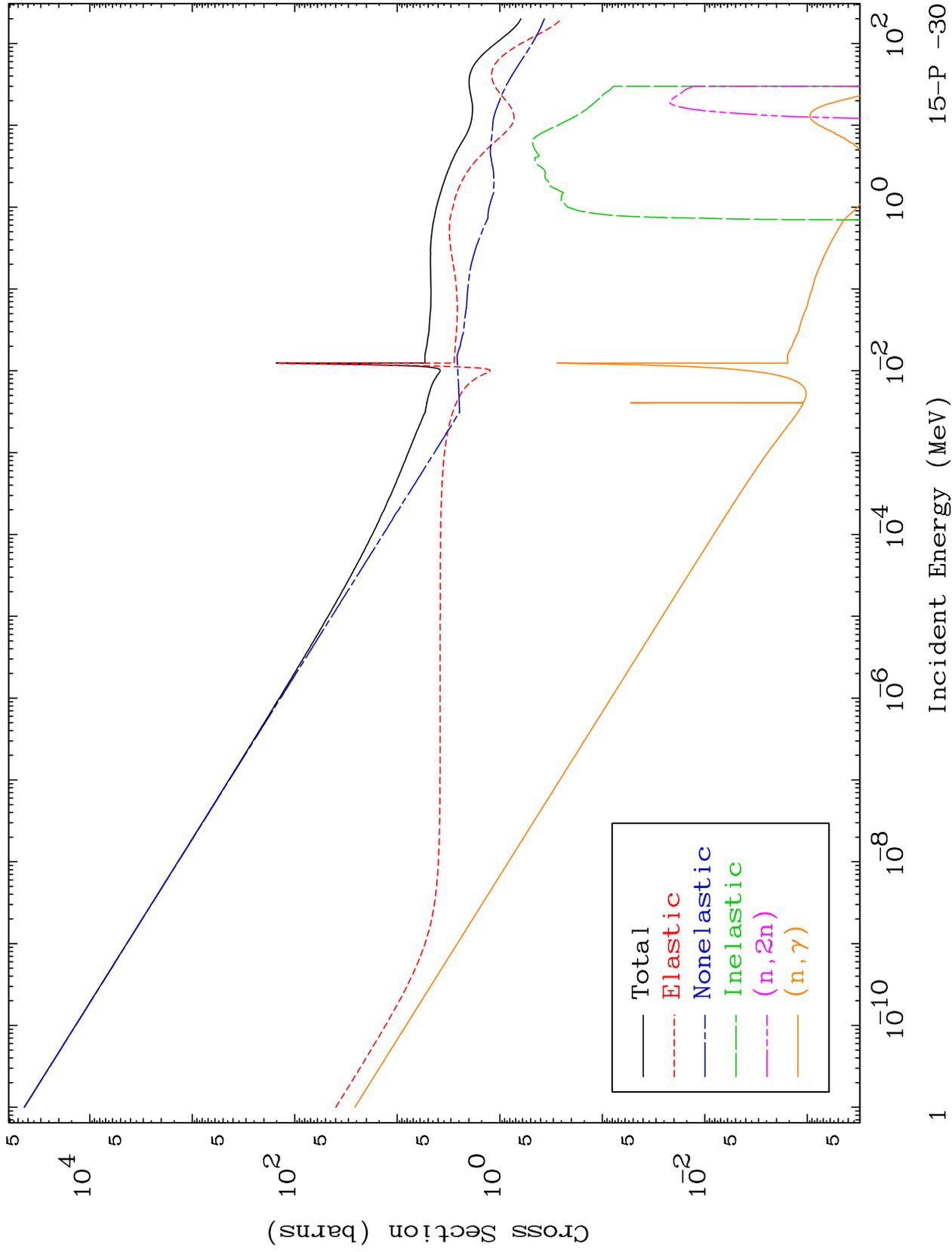
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Press Mouse Button to Start

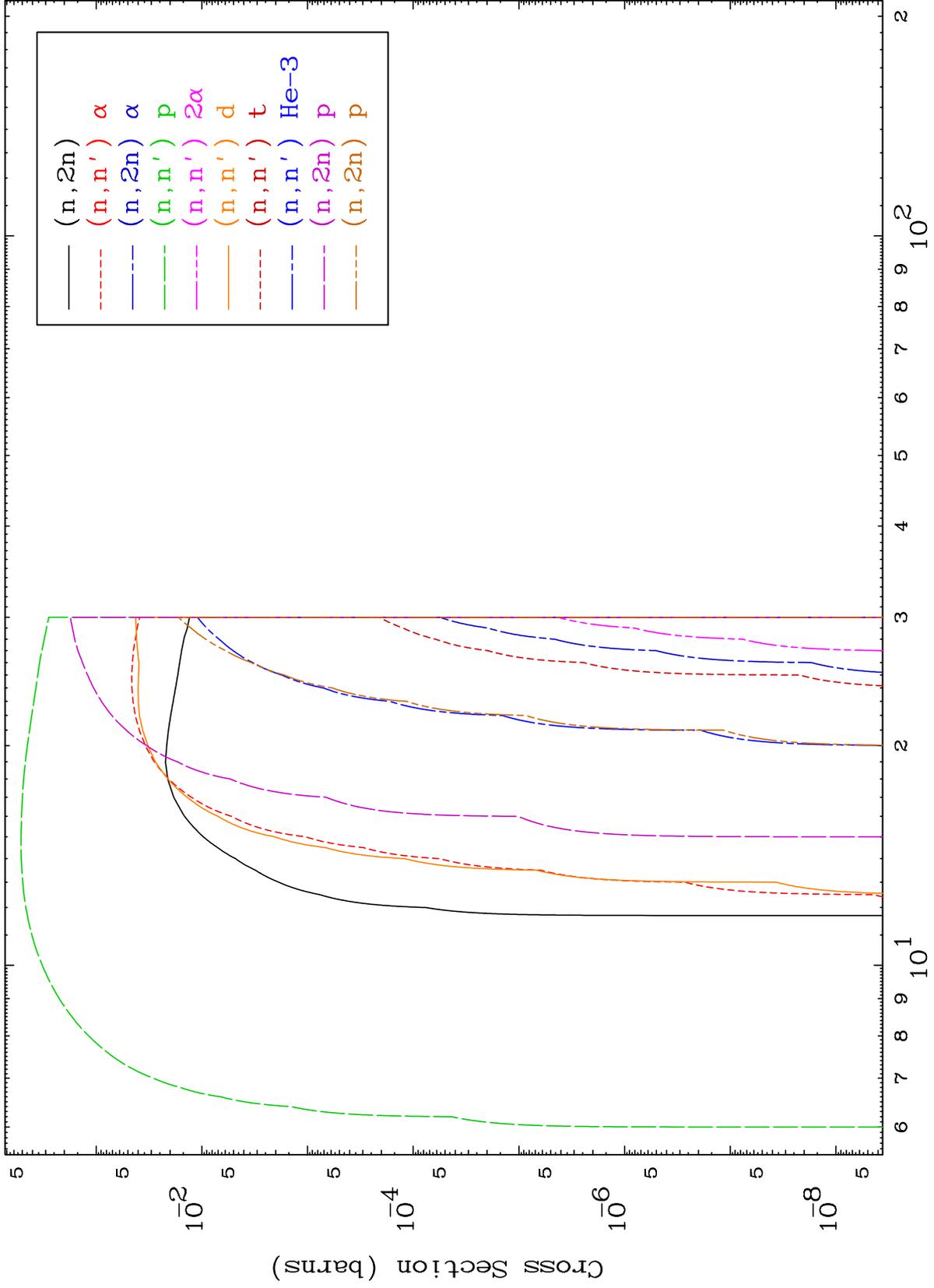
MAT 1522

Neutron Major  
293 Kelvin Cross Sections

15-P -30



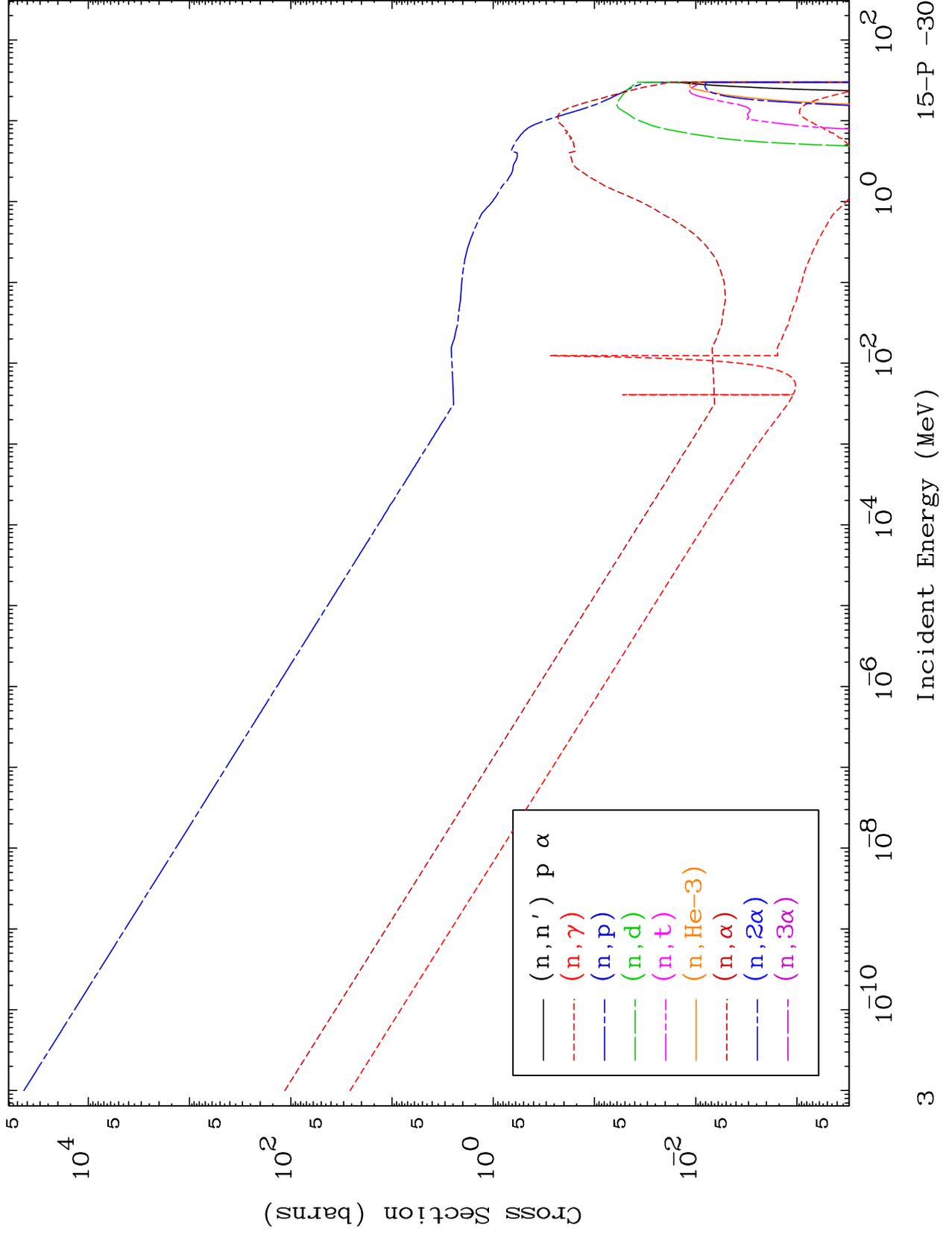
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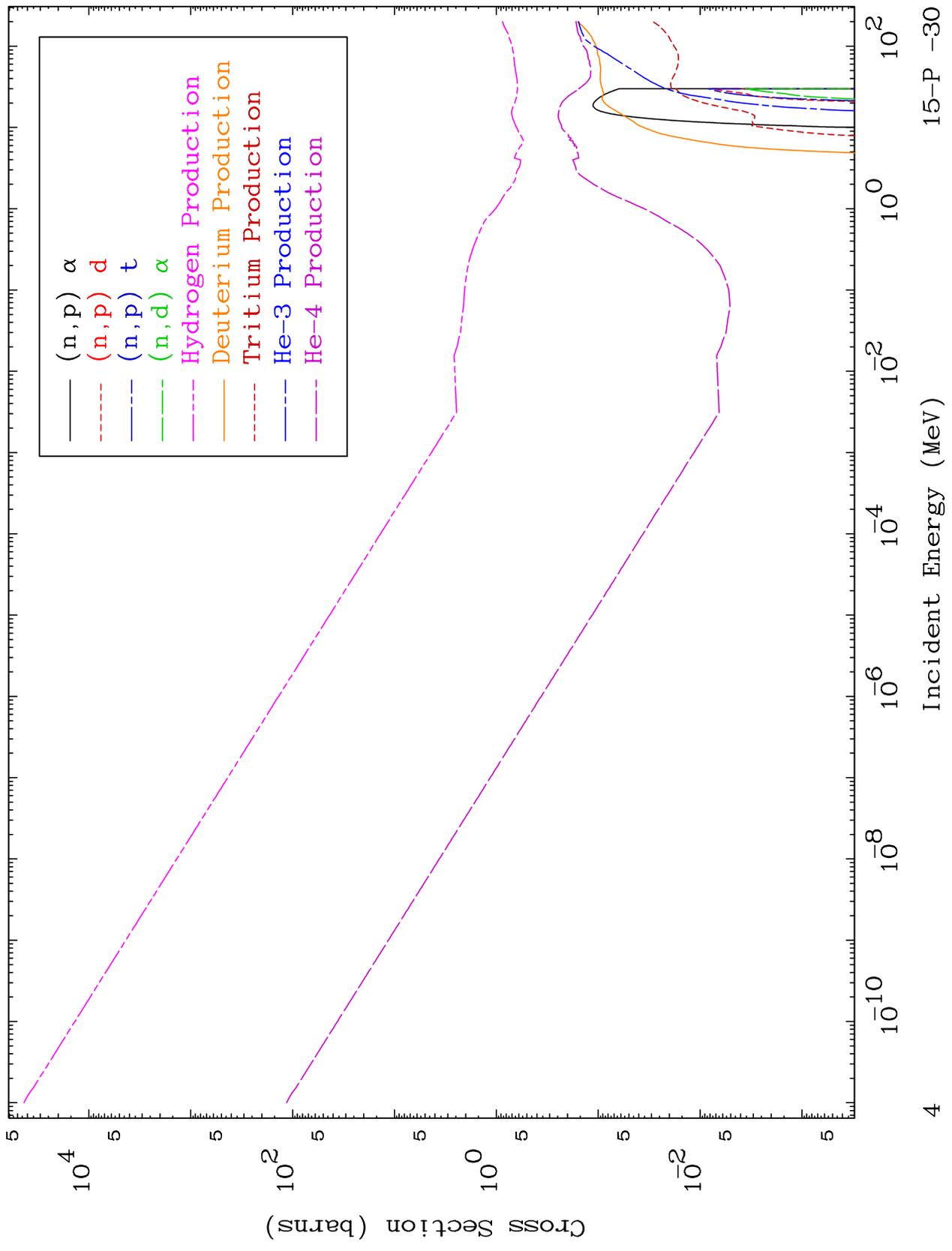


MAT 1522

Neutron Absorption  
293 Kelvin Cross Sections

15-P -30

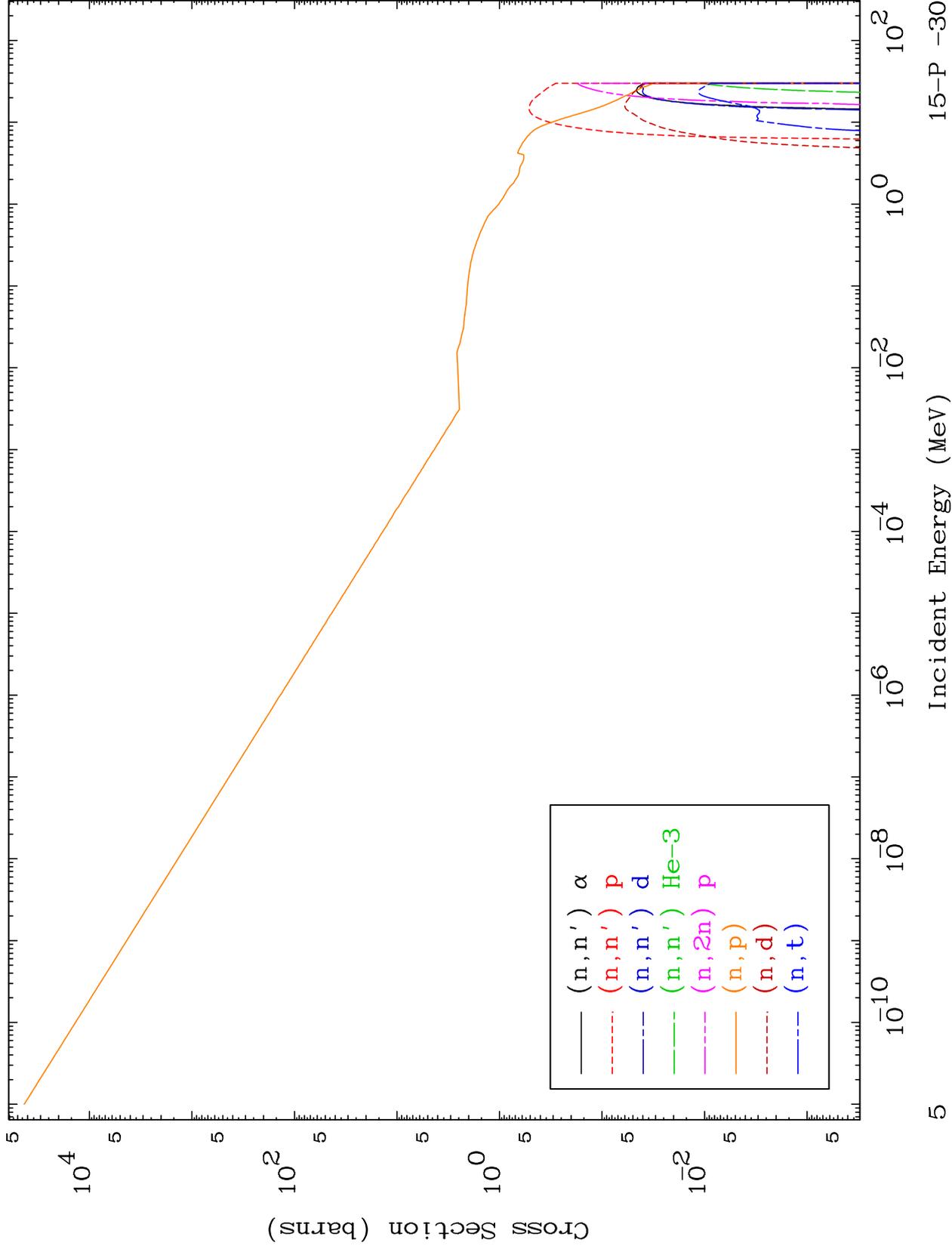




MAT 1522

Charged Particle  
293 Kelvin Cross Sections

15-P -30

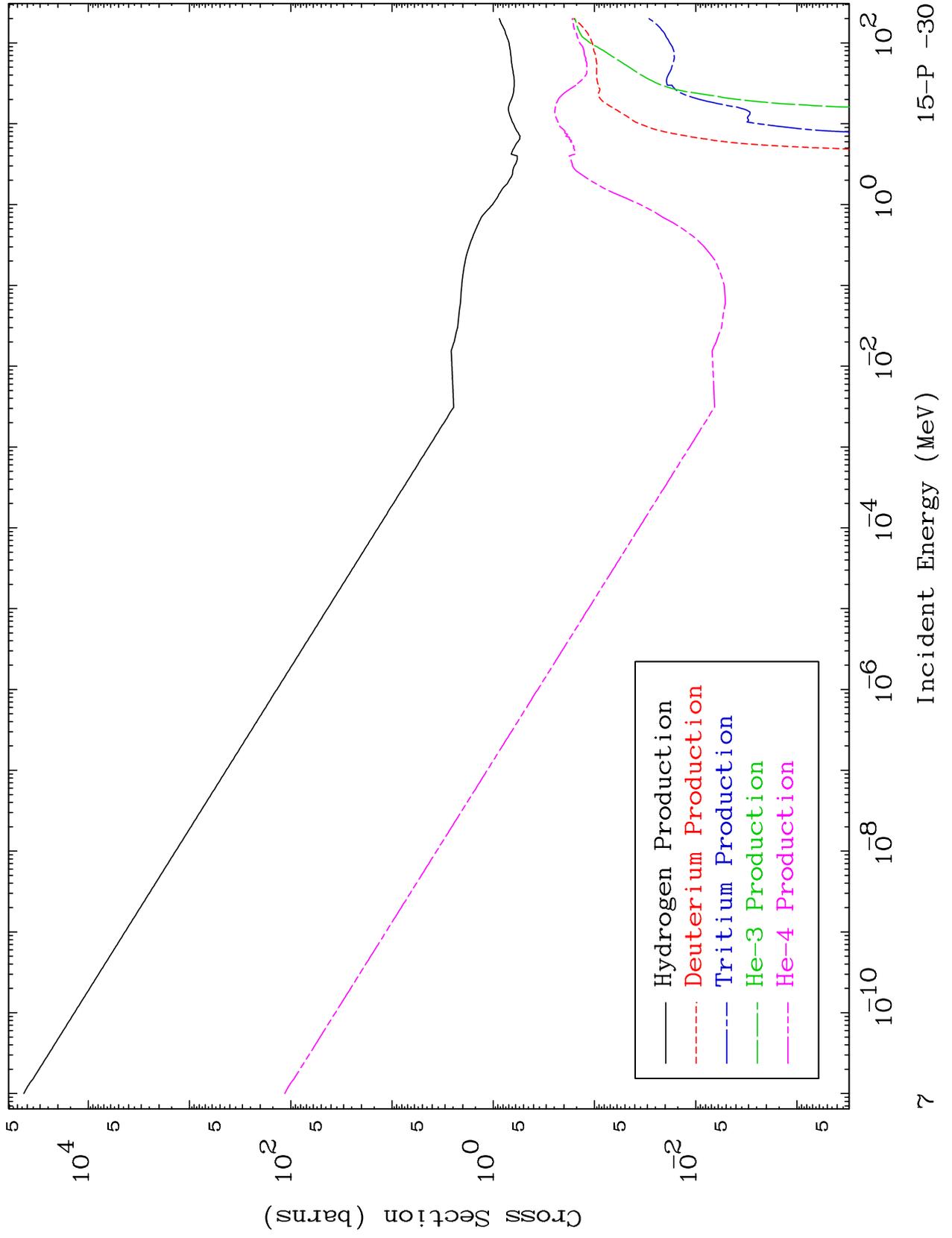




MAT 1522

Particle Production  
293 Kelvin Cross Sections

15-P -30

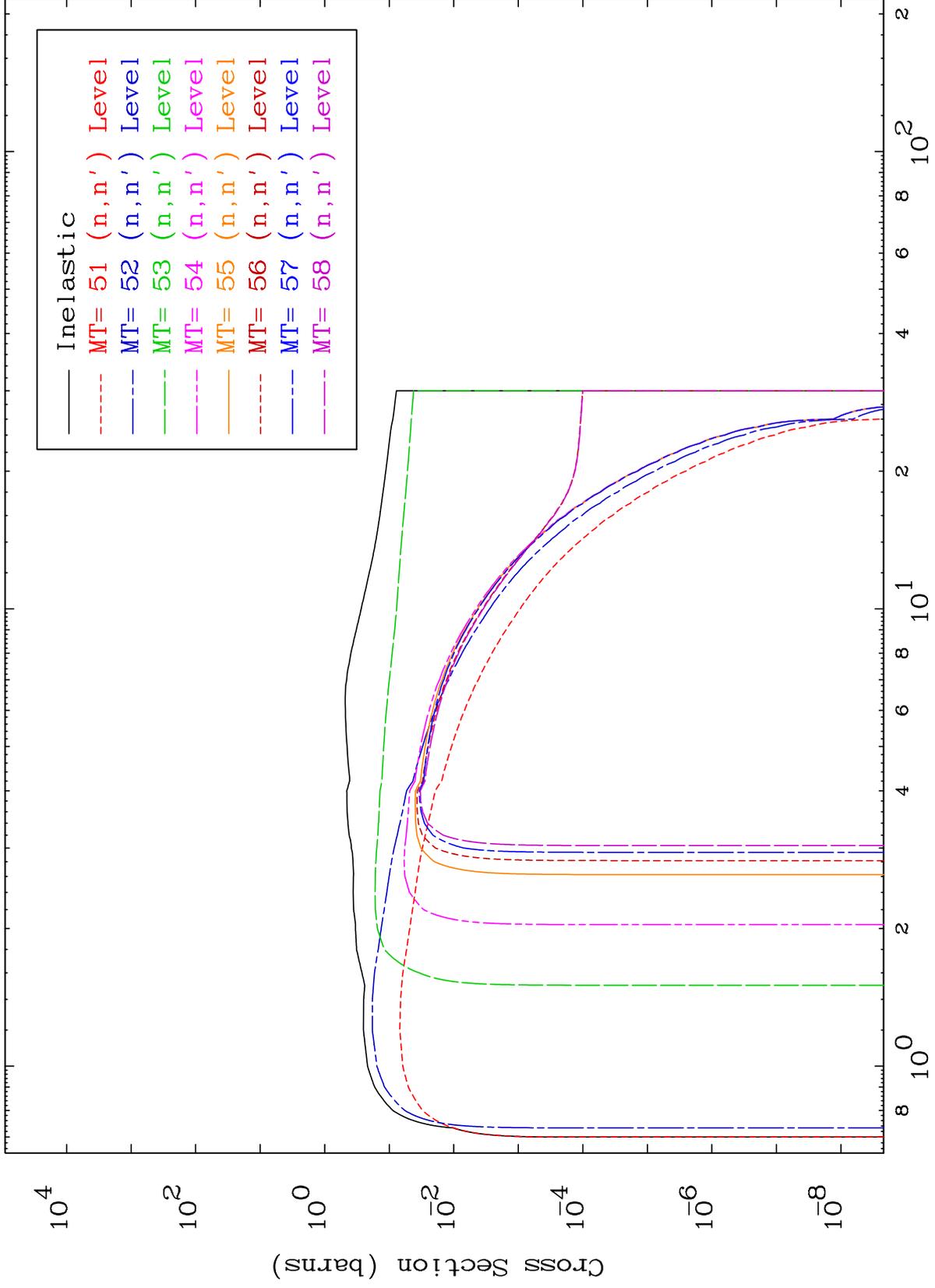


MAT 1522

(n,n') Levels

15-P -30

293 Kelvin Cross Sections

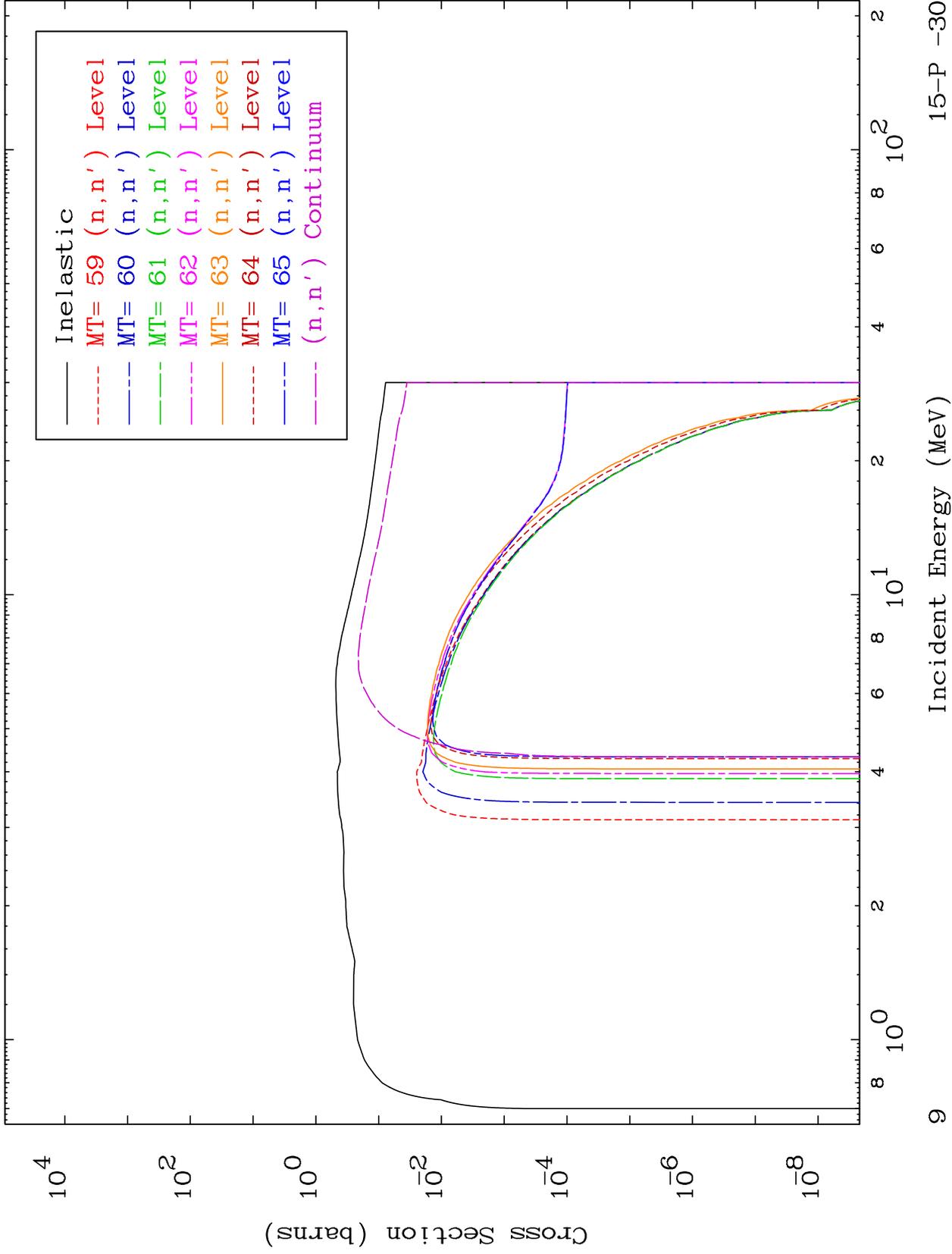


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Incident Energy (MeV)

15-P -30

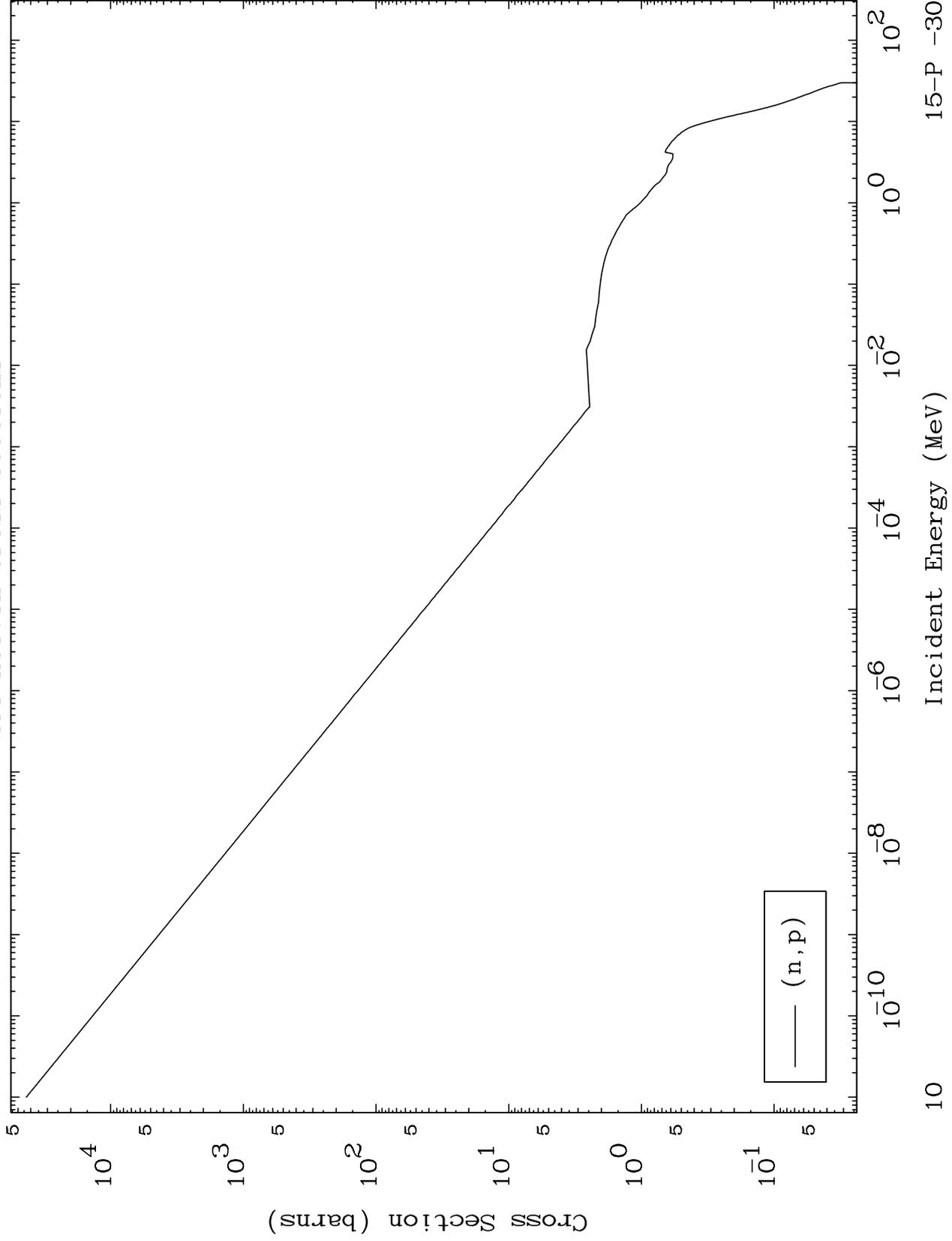
293 Kelvin Cross Sections

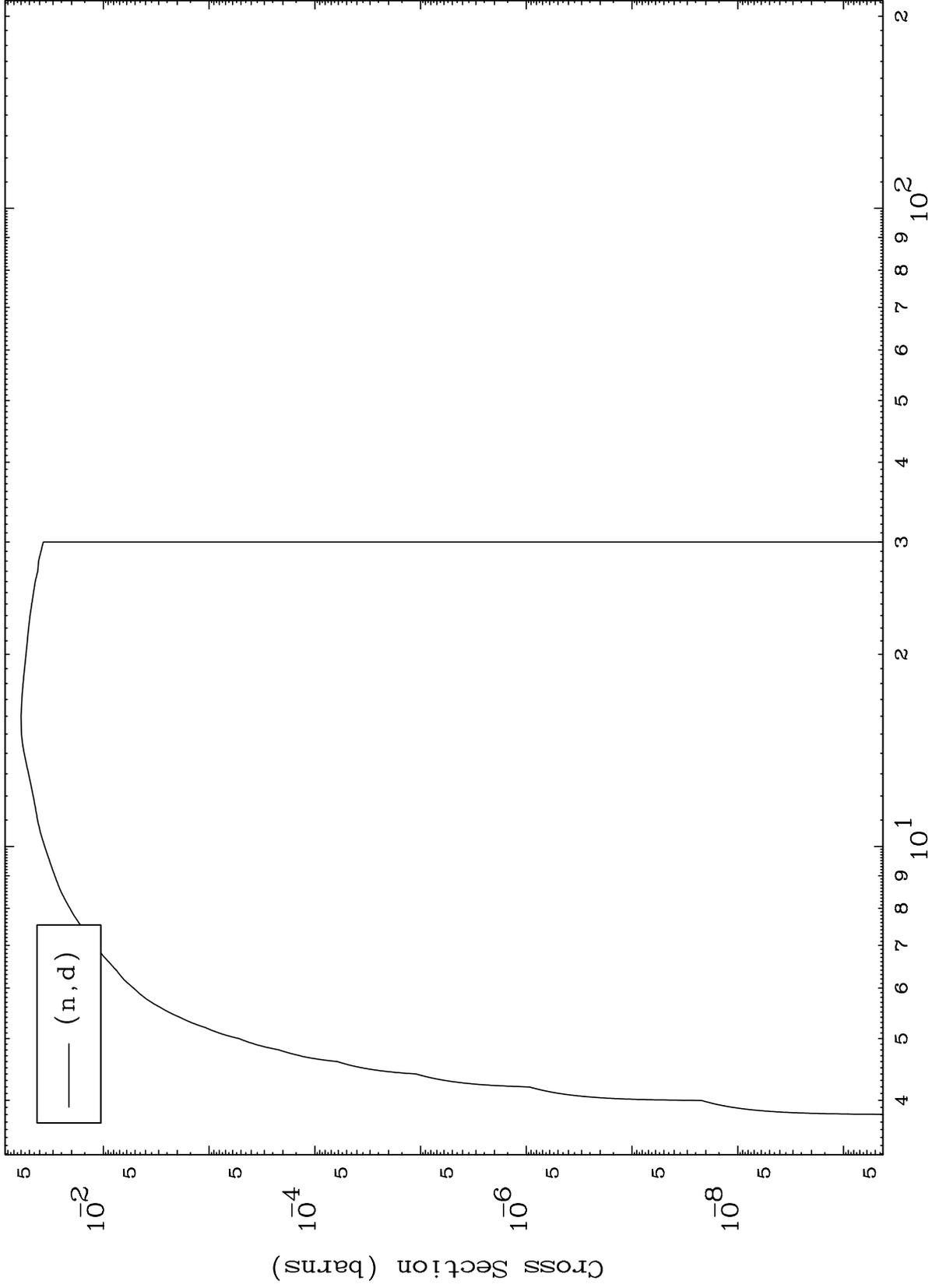


MAT 1522

(n,p) Levels  
293 Kelvin Cross Sections

15-P -30

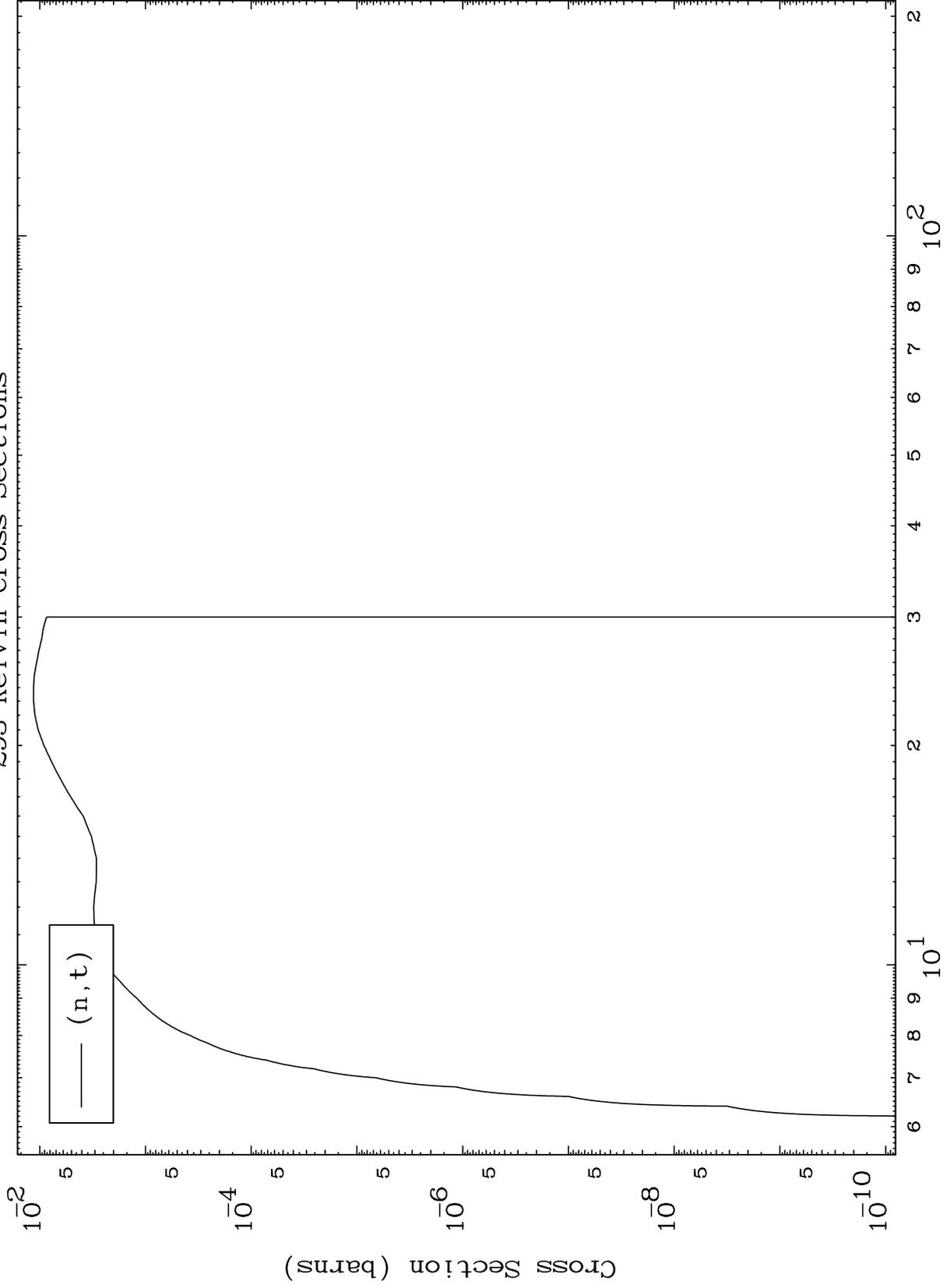




MAT 1522

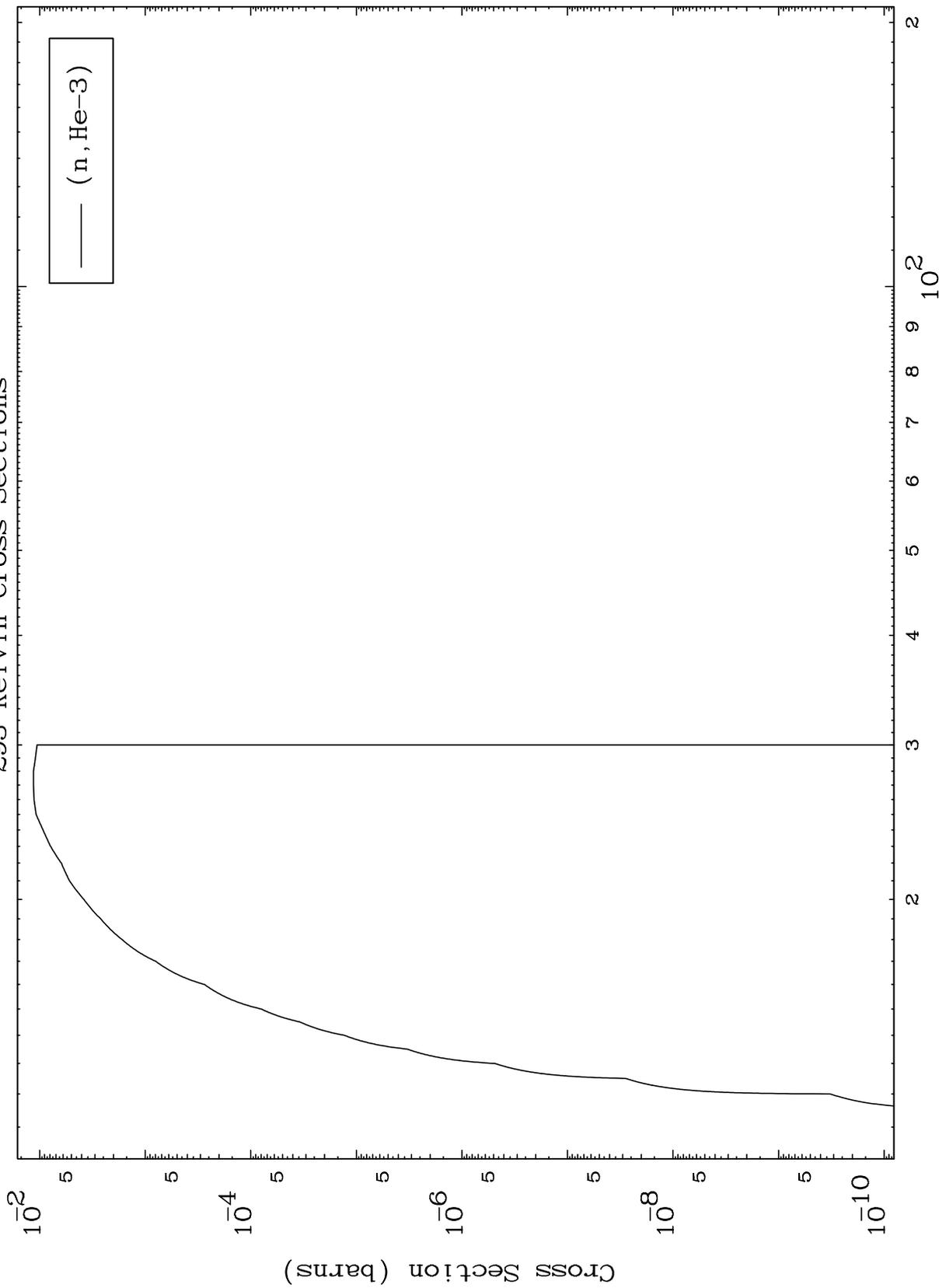
(n,t) Levels  
293 Kelvin Cross Sections

15-P -30



15-P -30

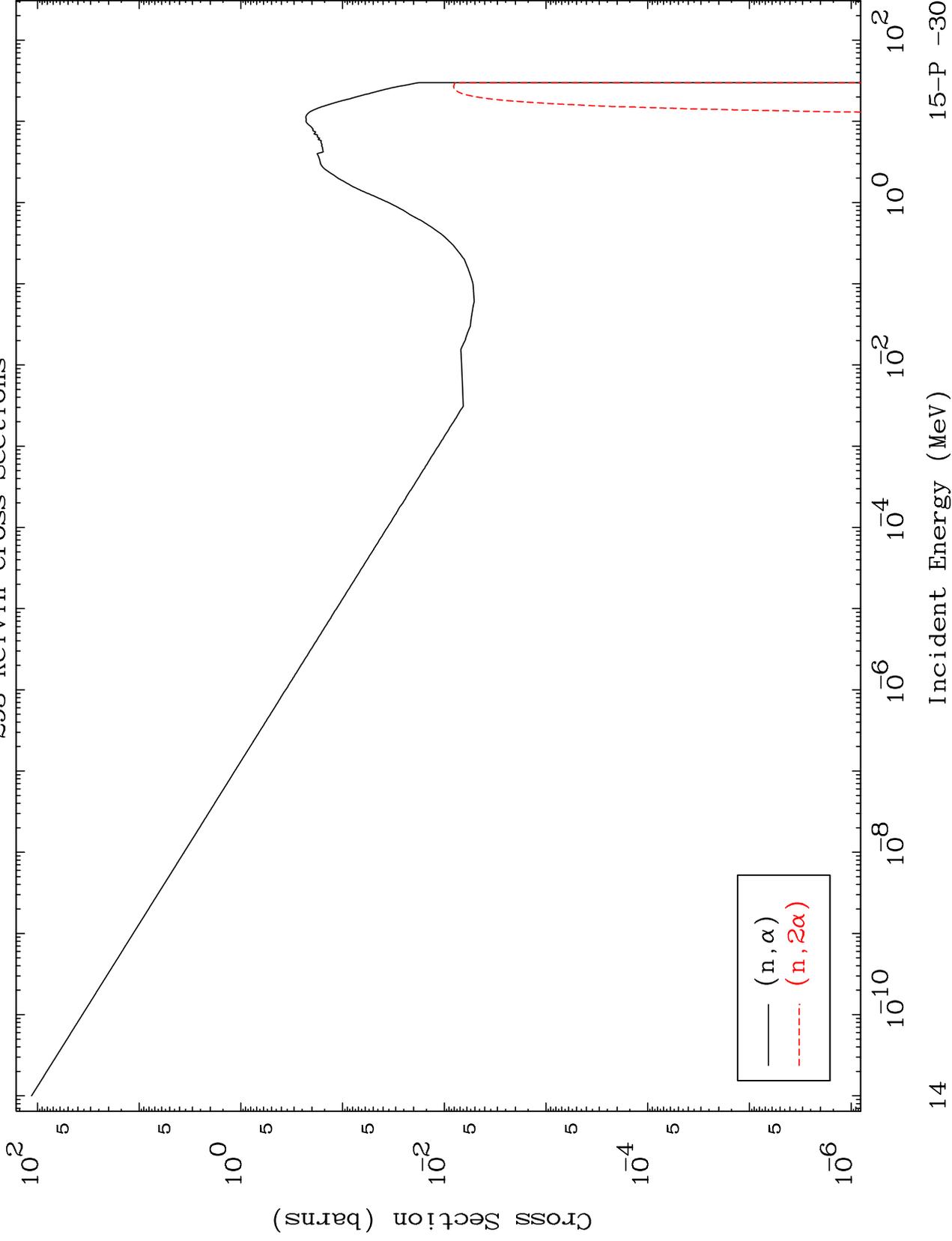
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MAT 1522

(n,α) Levels  
293 Kelvin Cross Sections

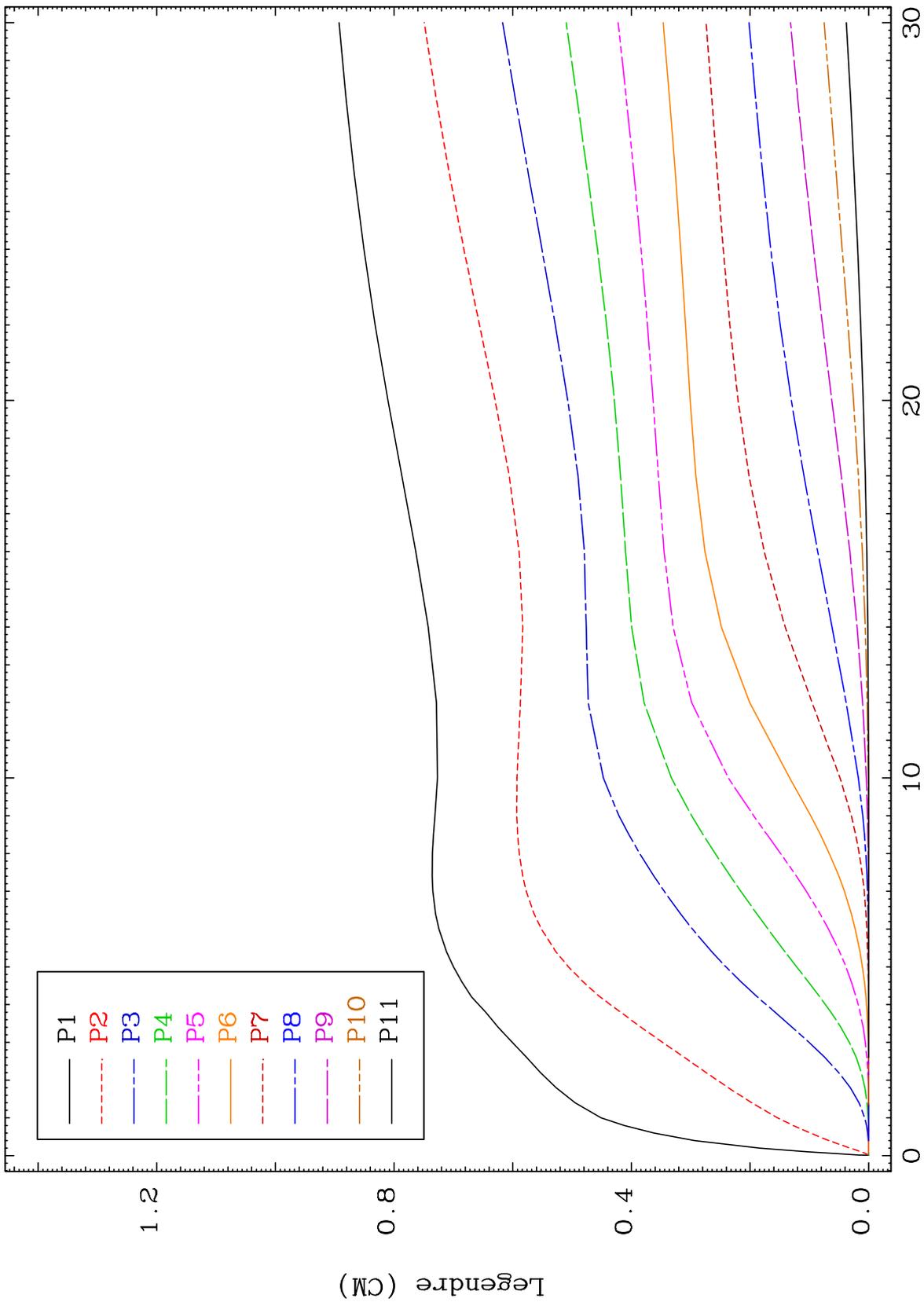
15-P -30



MAT 1522

Elastic Legendre Coefficients

15-P -30



15

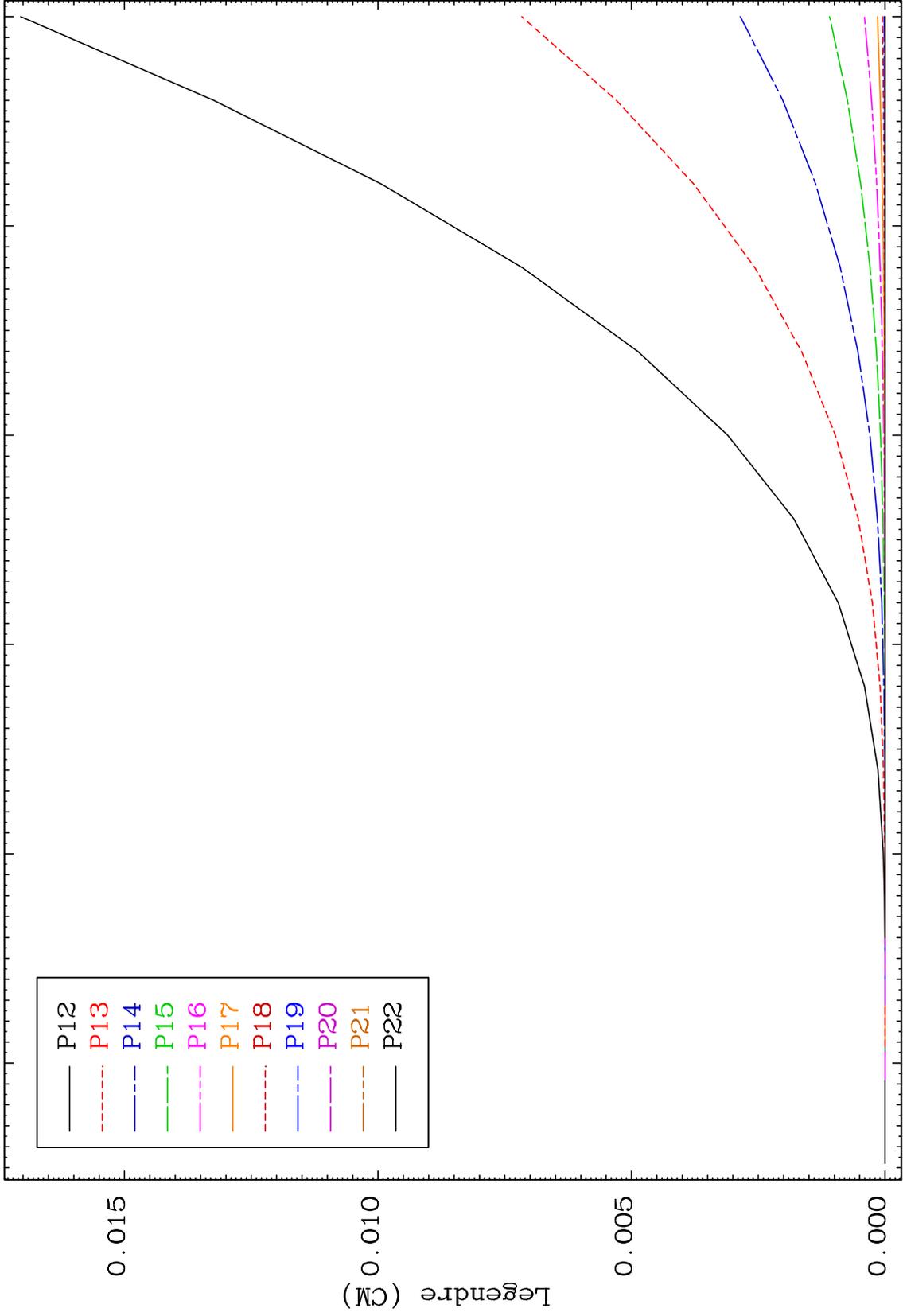
Incident Energy (MeV)

15-P -30

MAT 1522

### Elastic Legendre Coefficients

15-P -30



16

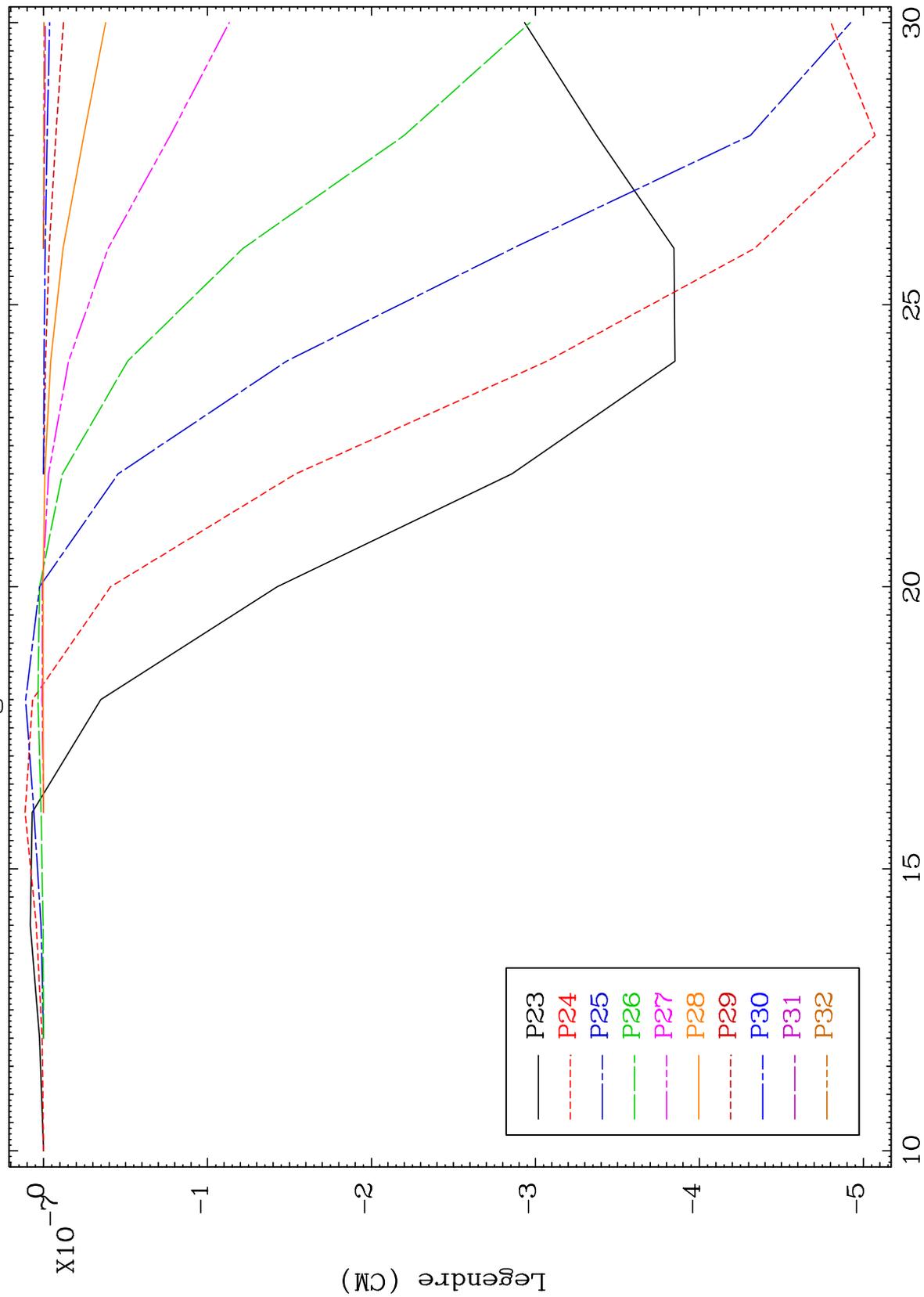
Incident Energy (MeV)

15-P -30

MAT 1522

Elastic Legendre Coefficients

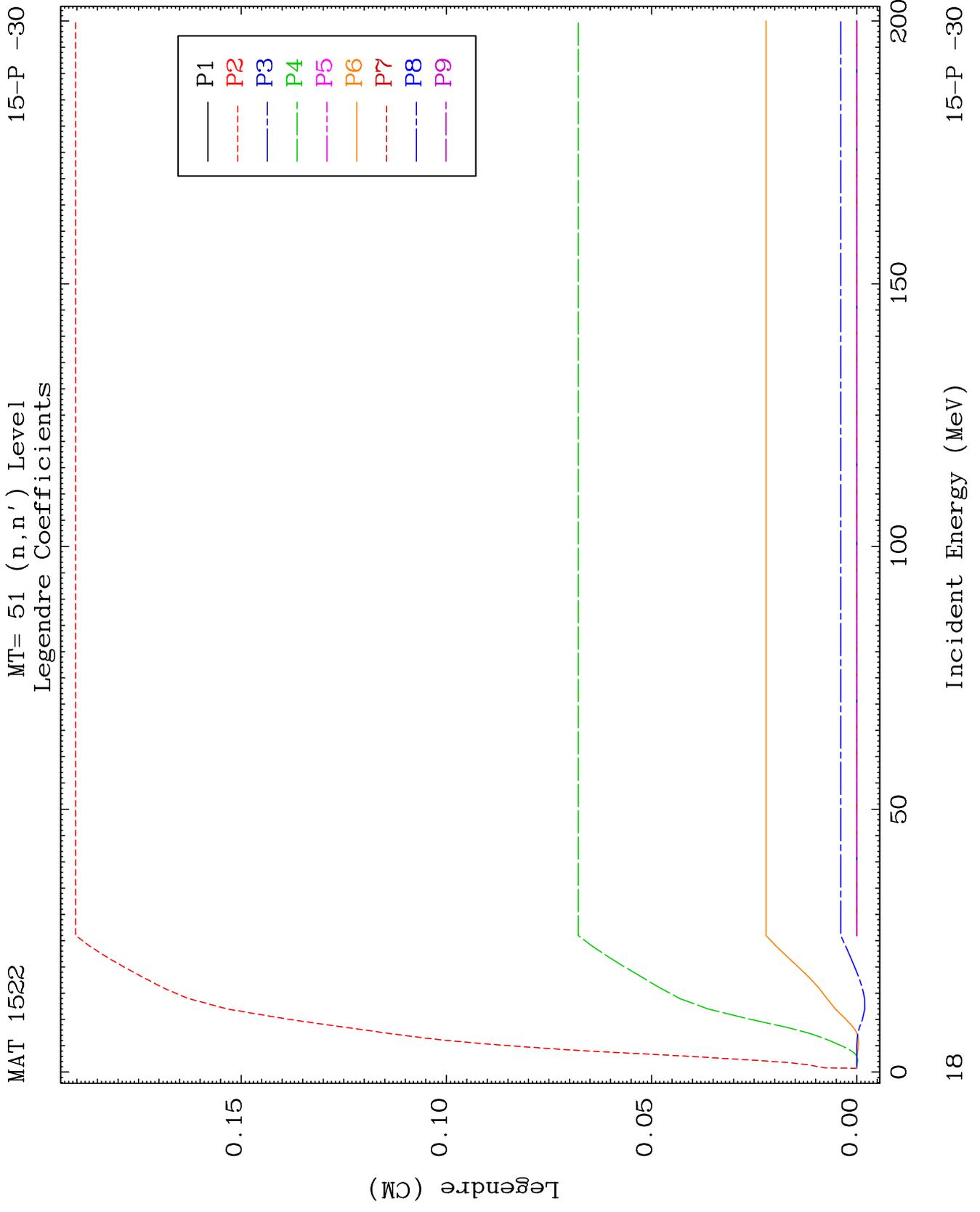
15-P -30



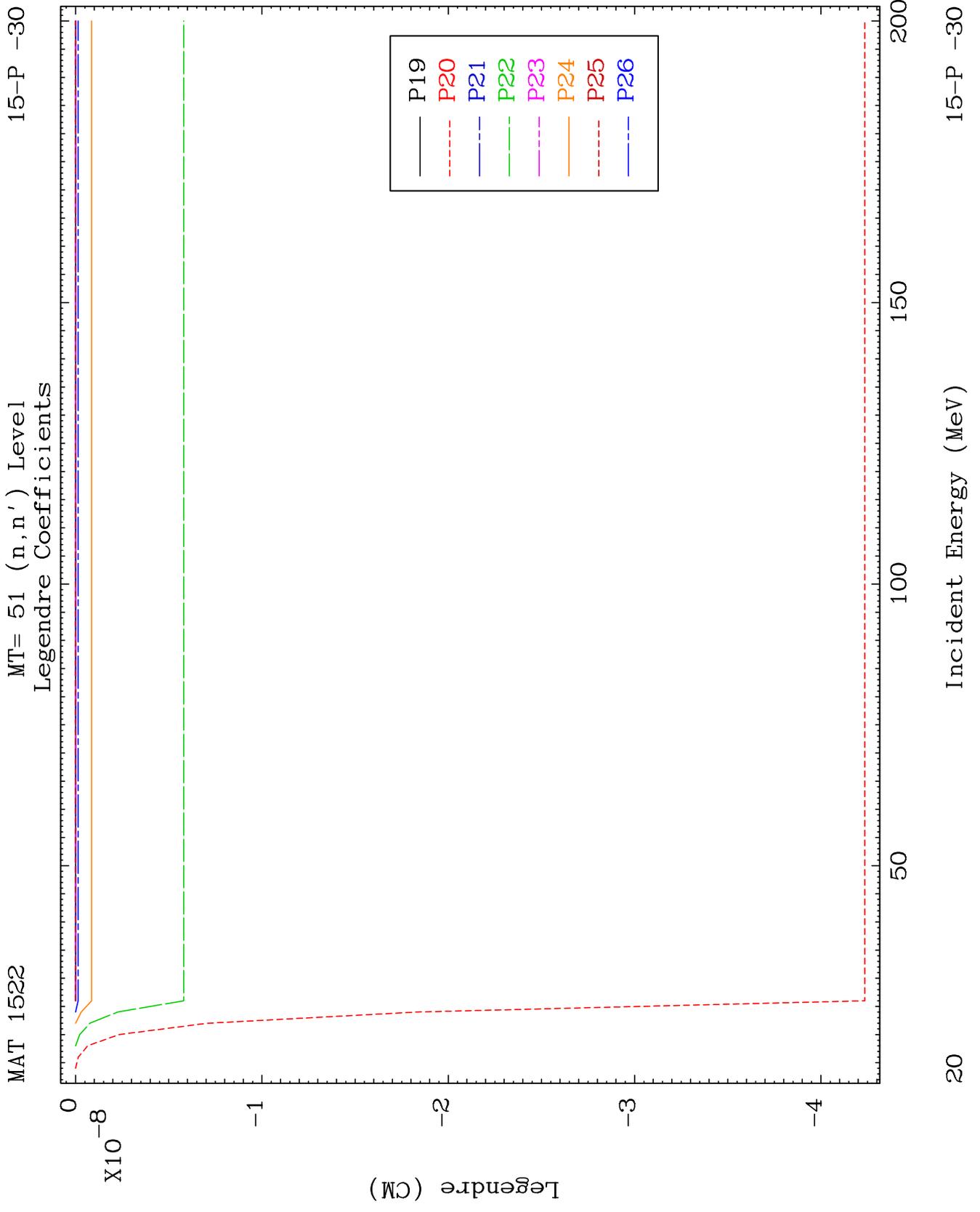
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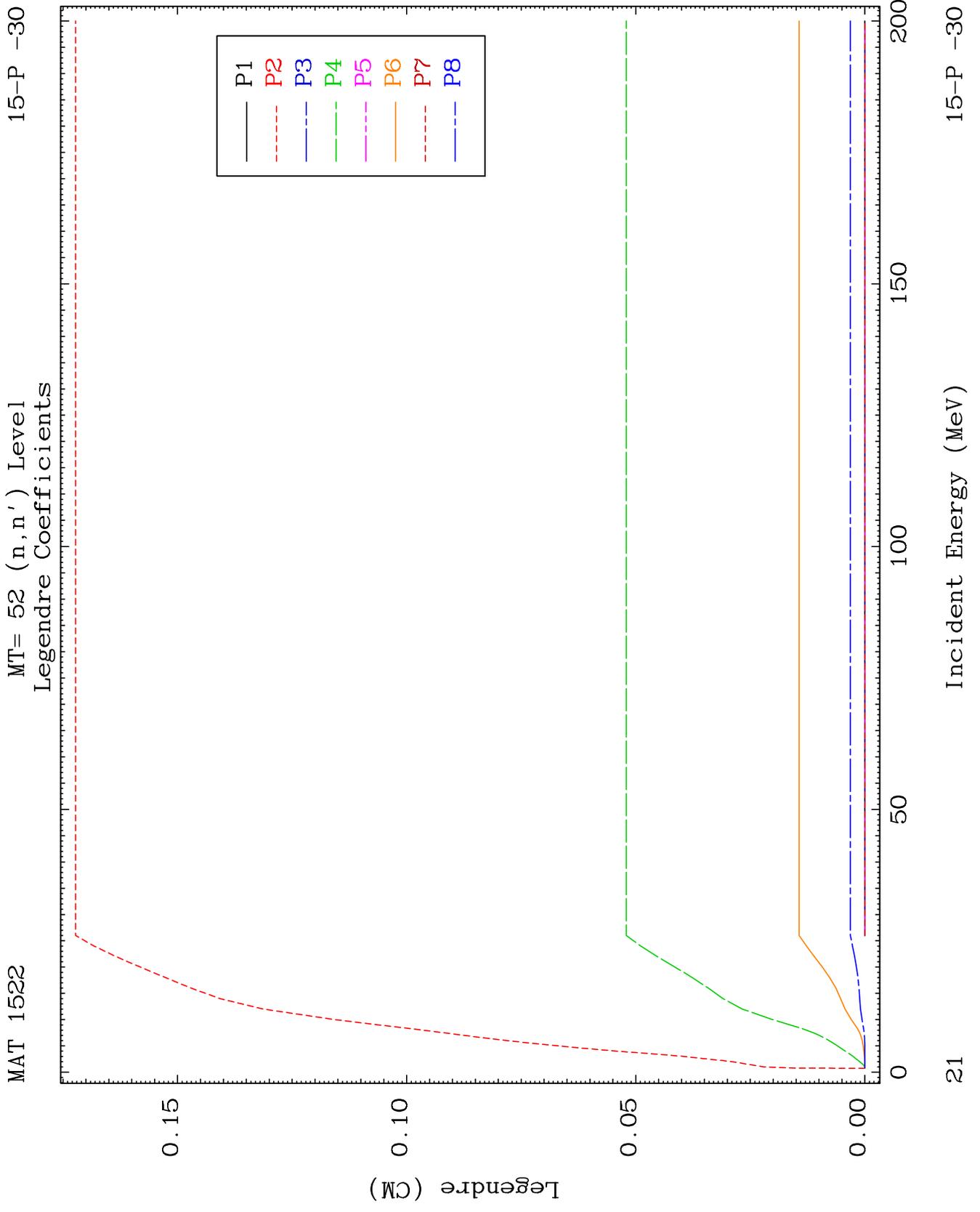
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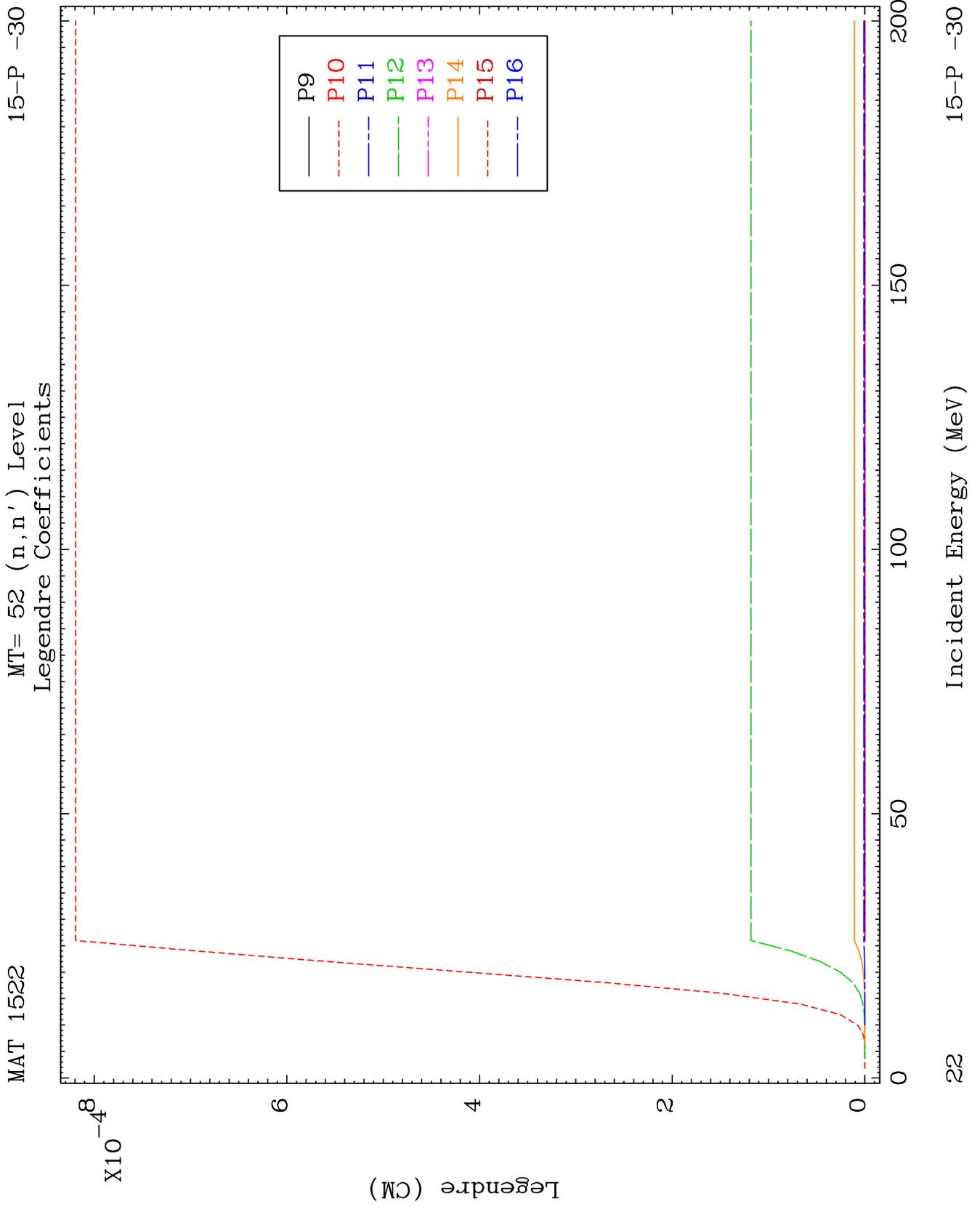
15-P -30

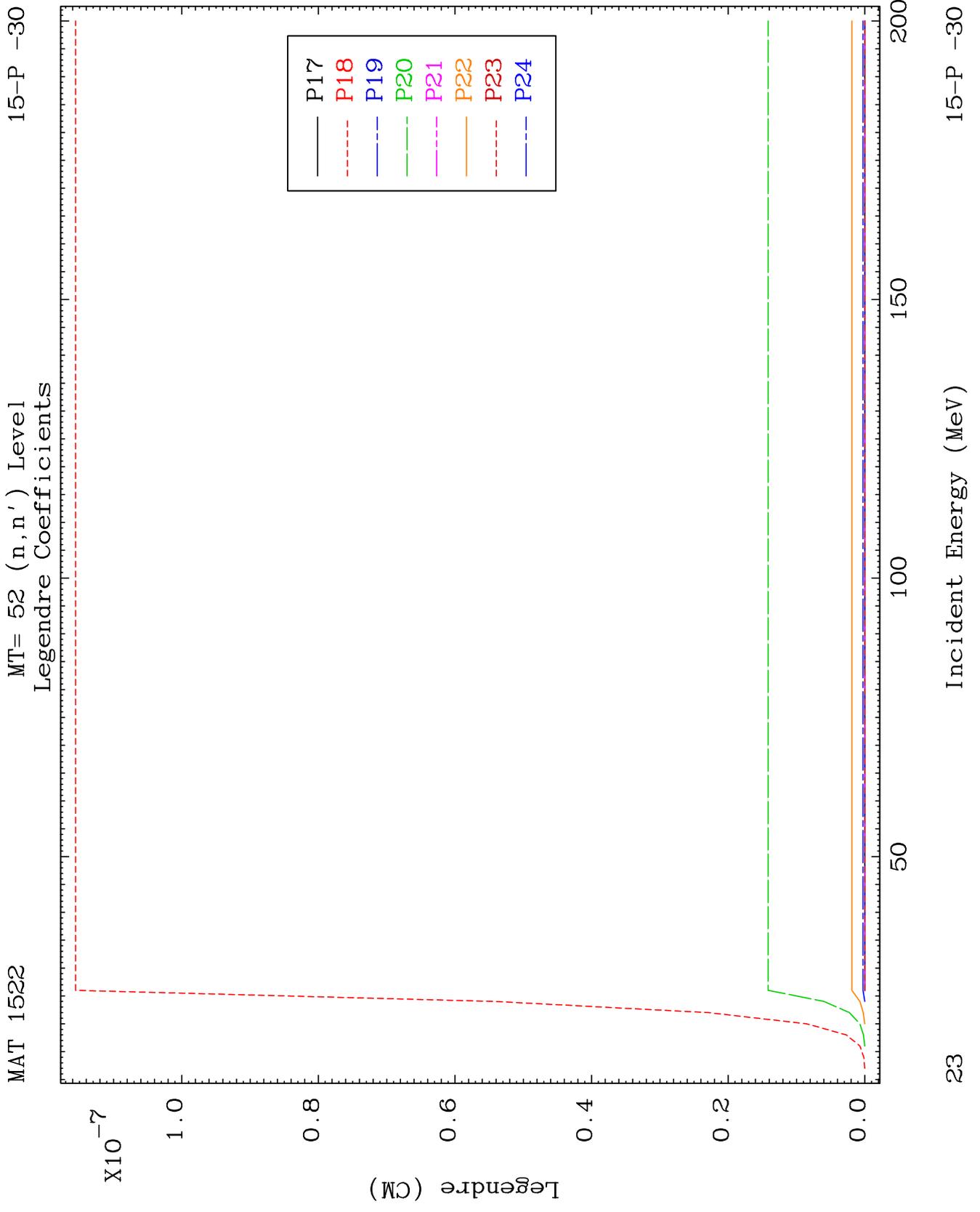








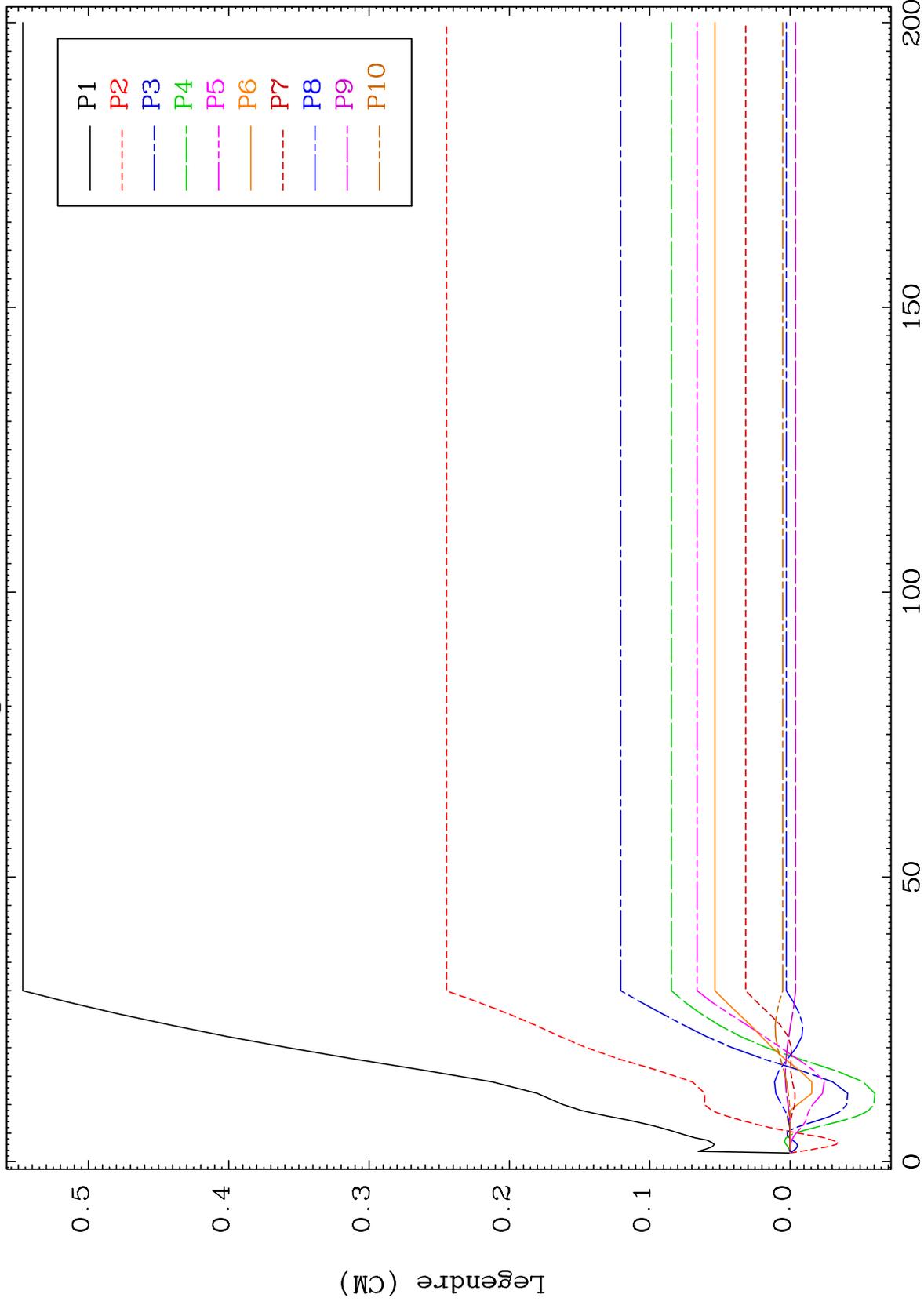




MAT 1522

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

15-P -30



24

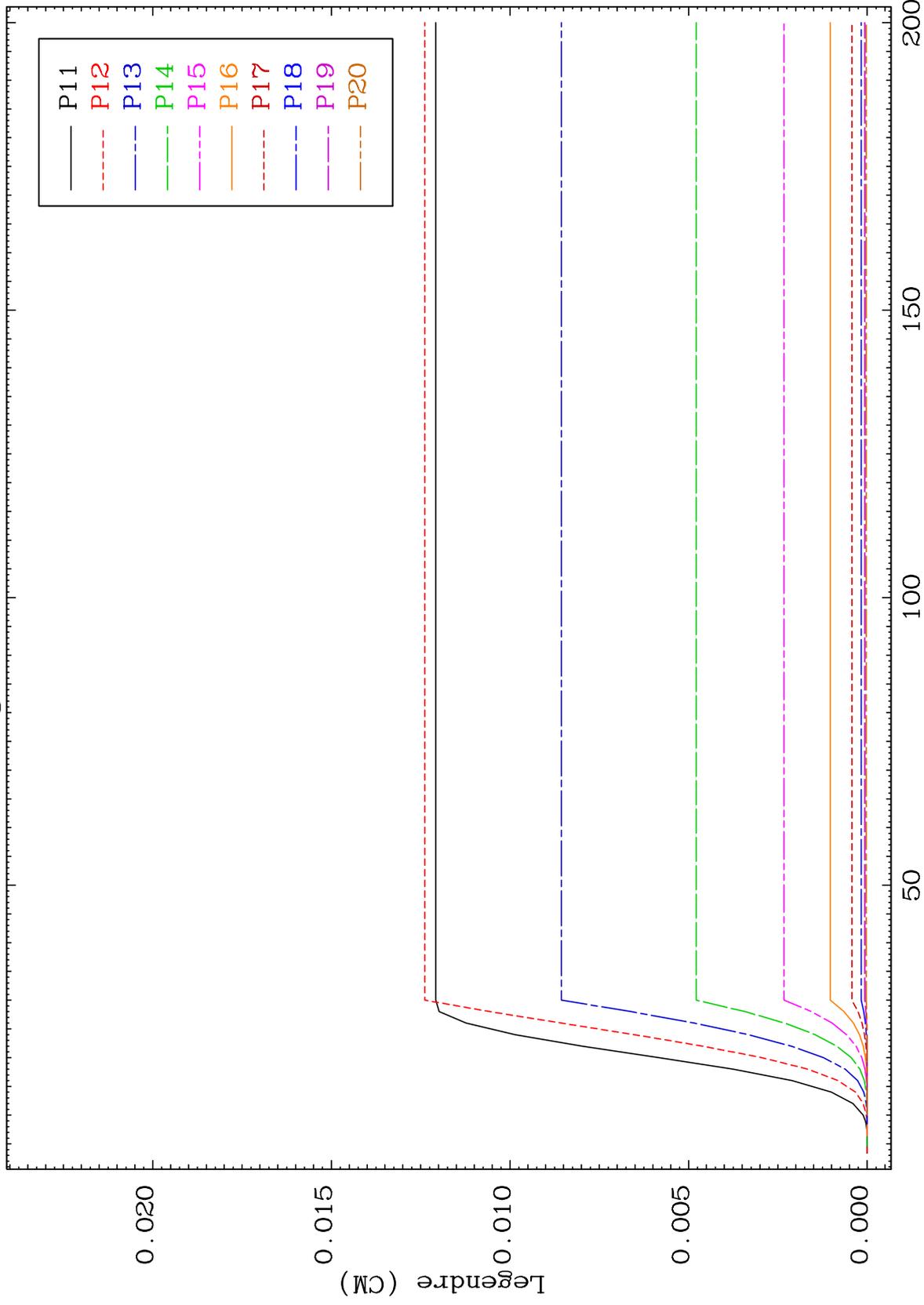
Incident Energy (MeV)

15-P -30

MAT 1522

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

15-P -30



25

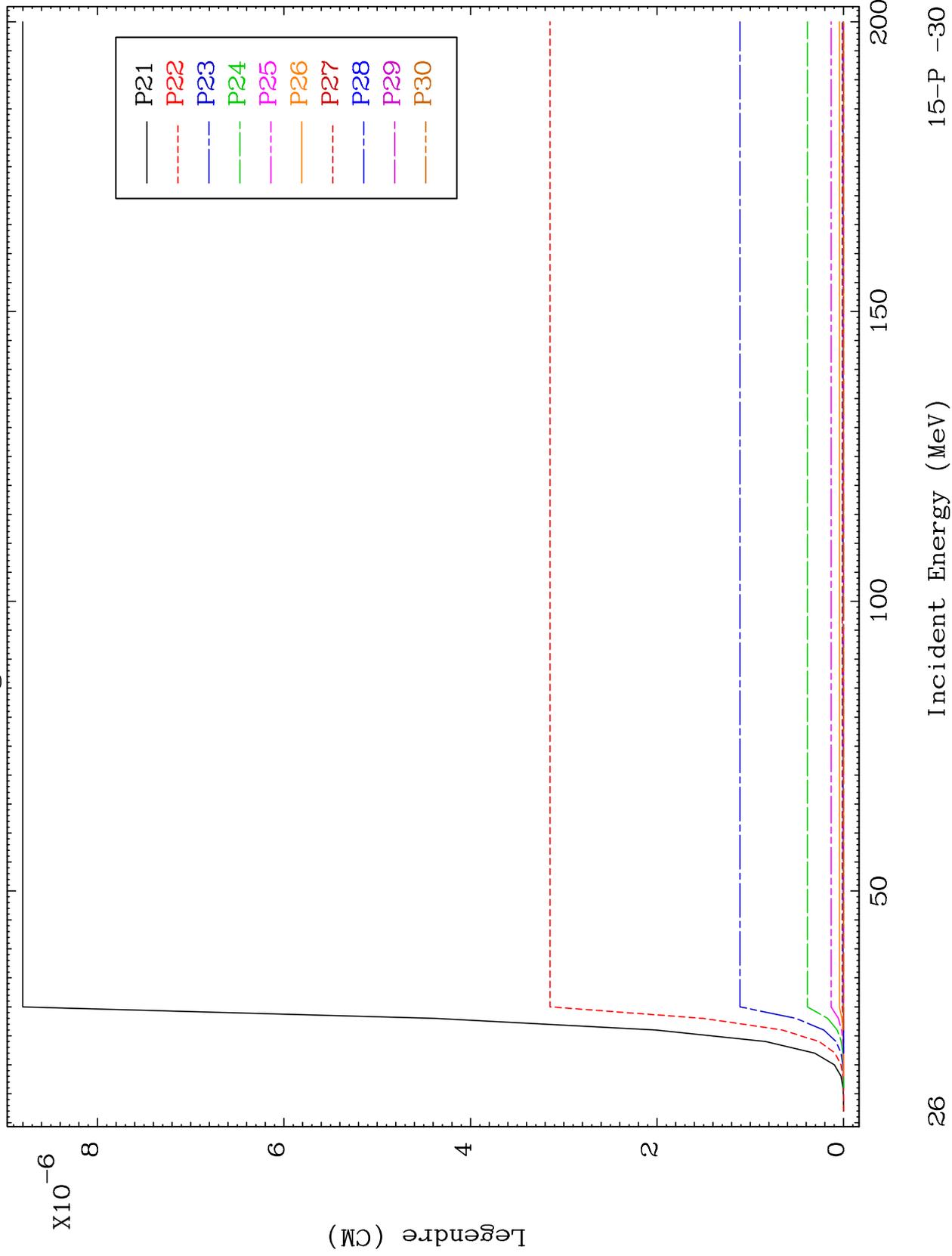
Incident Energy (MeV)

15-P -30

MAT 1522

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

15-P -30

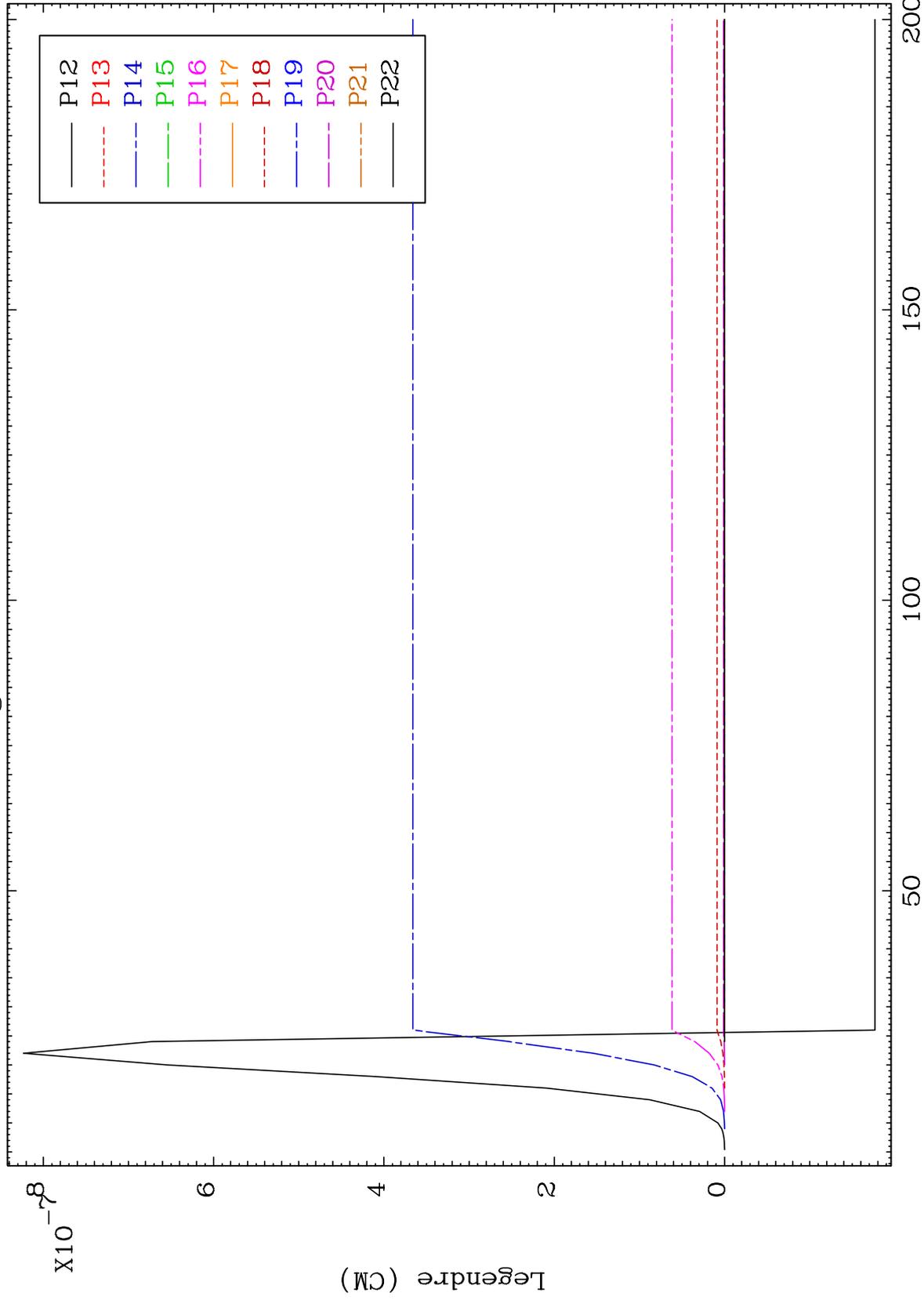




MAT 1522

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

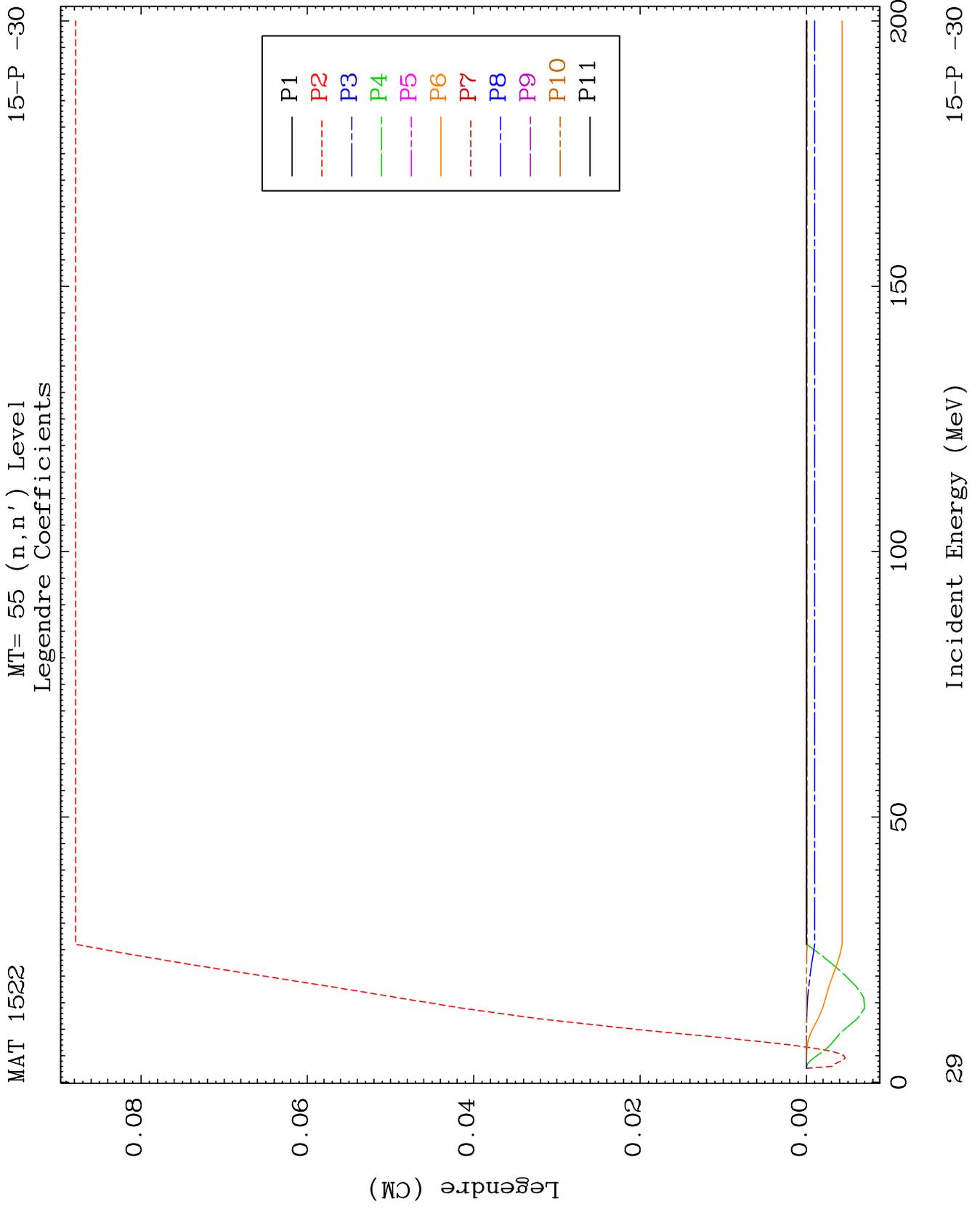
15-P -30



28

Incident Energy (MeV)

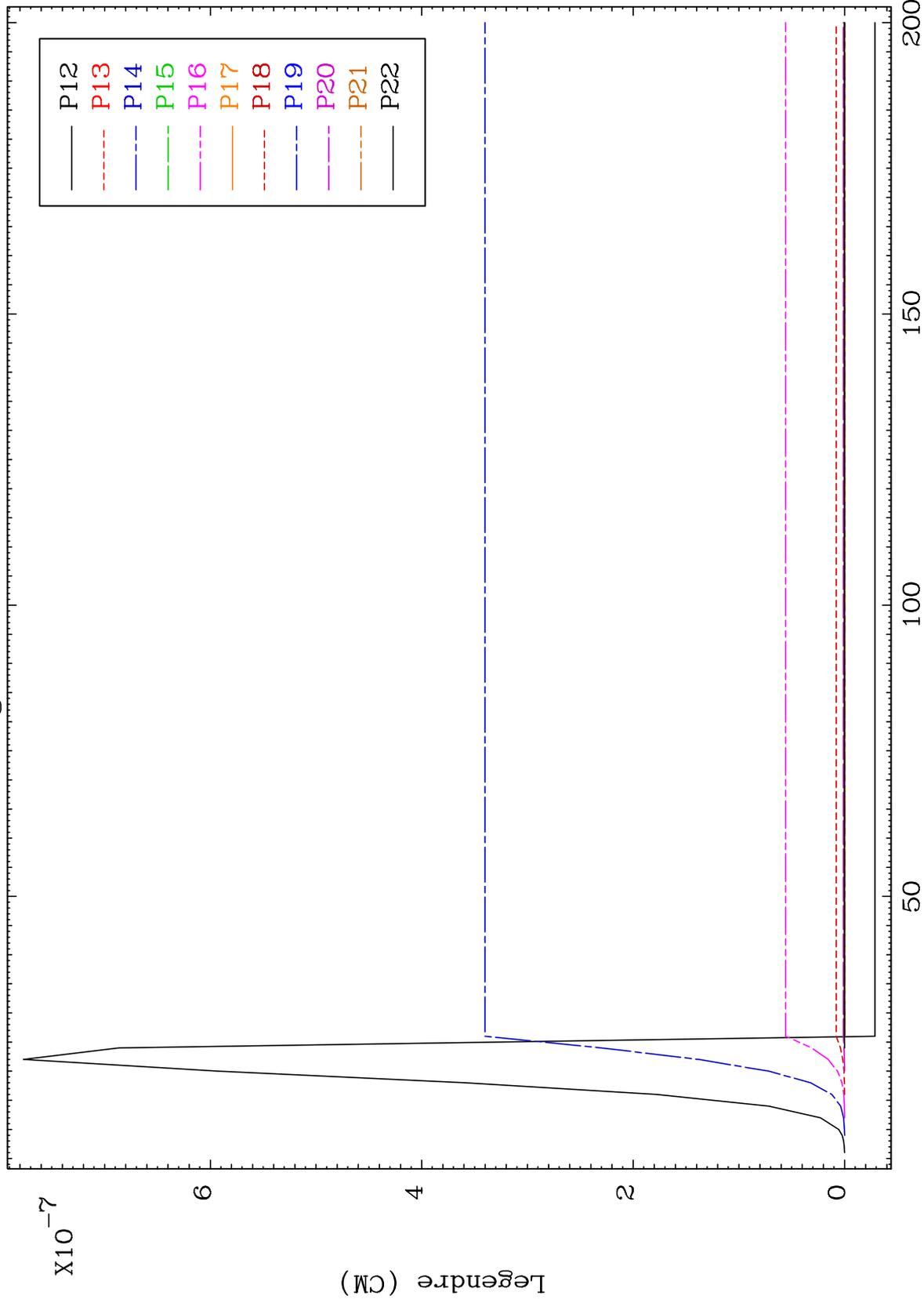
15-P -30



MAT 1522

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

15-P -30



30

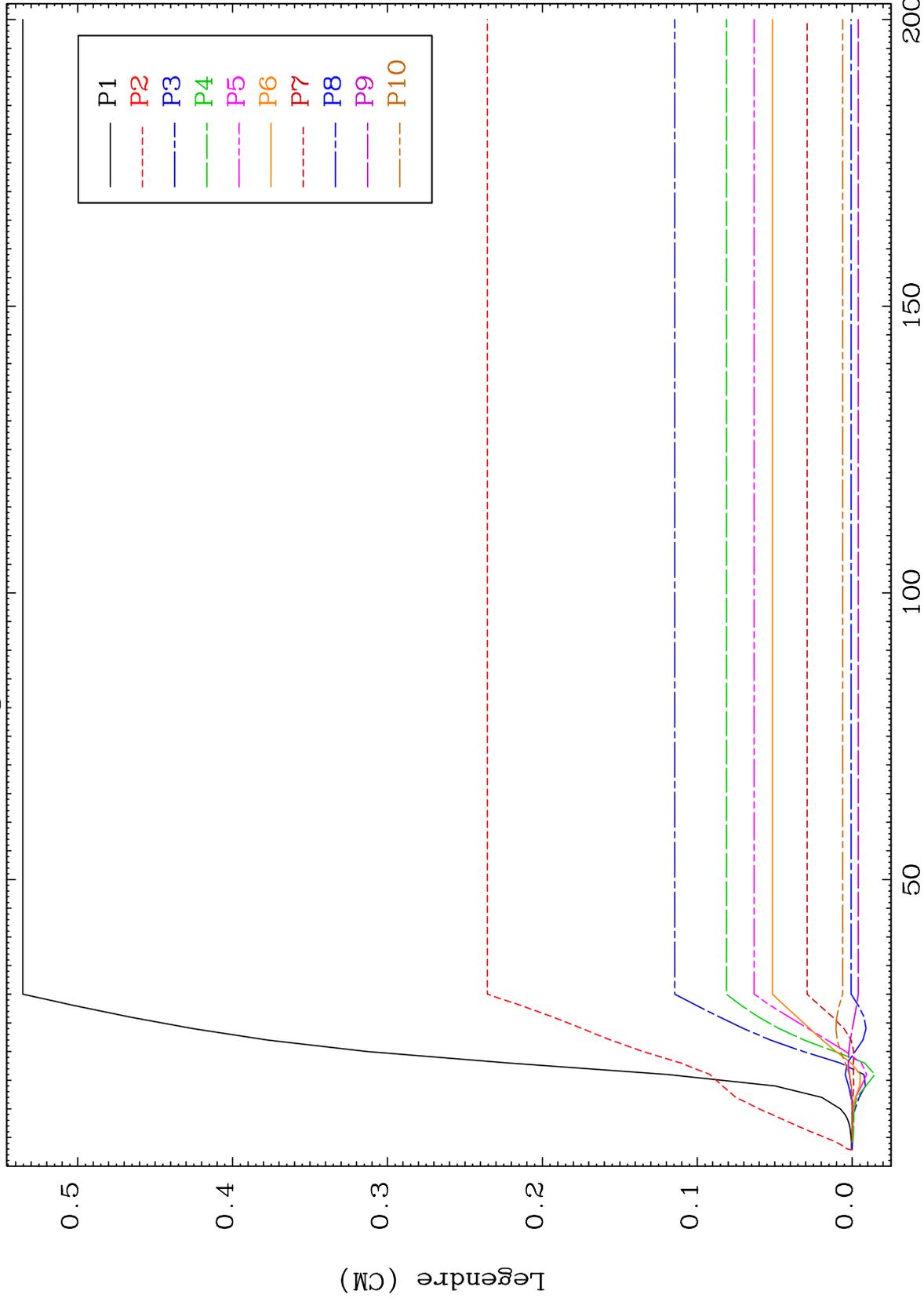
Incident Energy (MeV)

15-P -30

MAT 1522

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

15-P -30



31

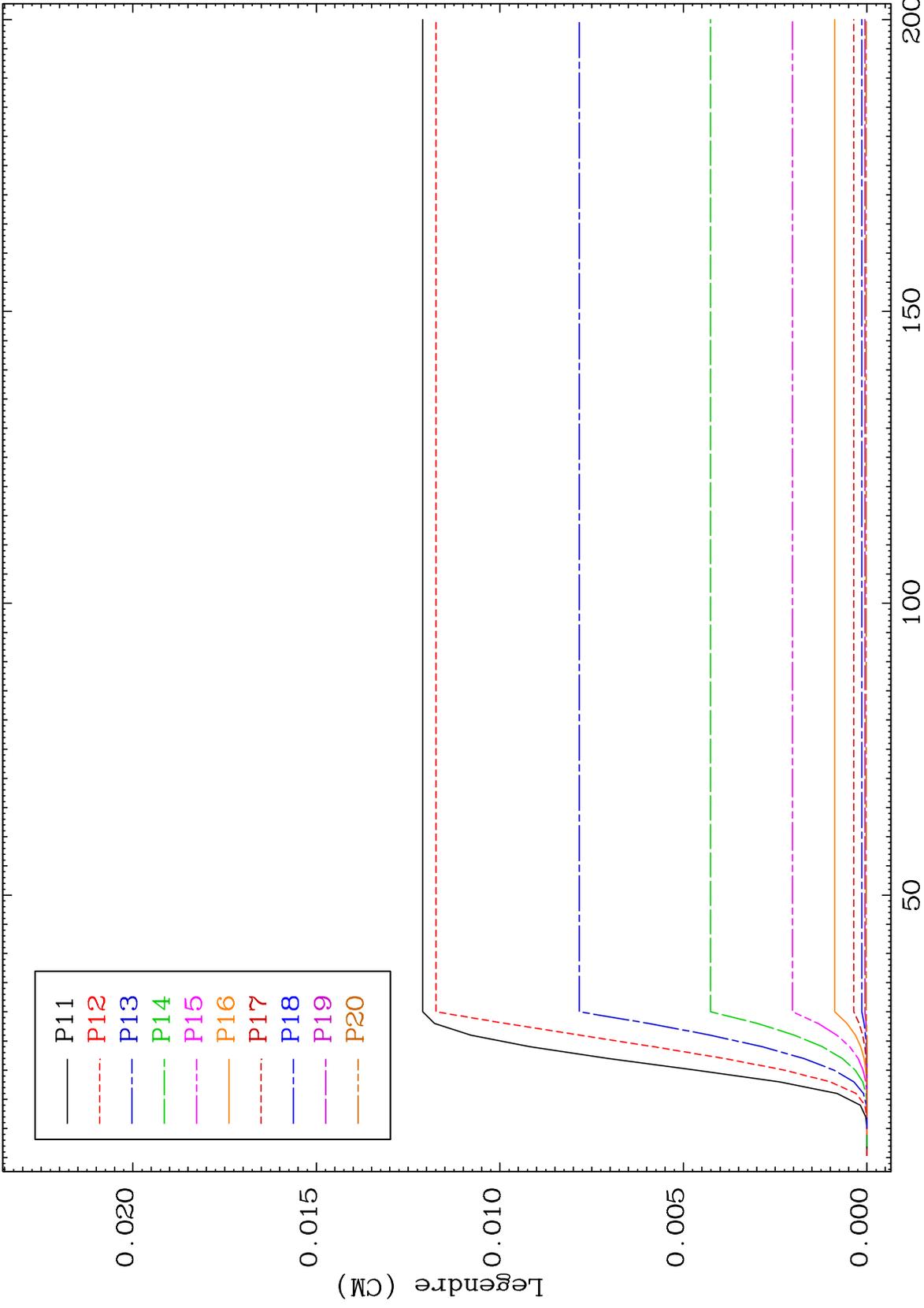
Incident Energy (MeV)

15-P -30

MAT 1522

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

15-P -30



32

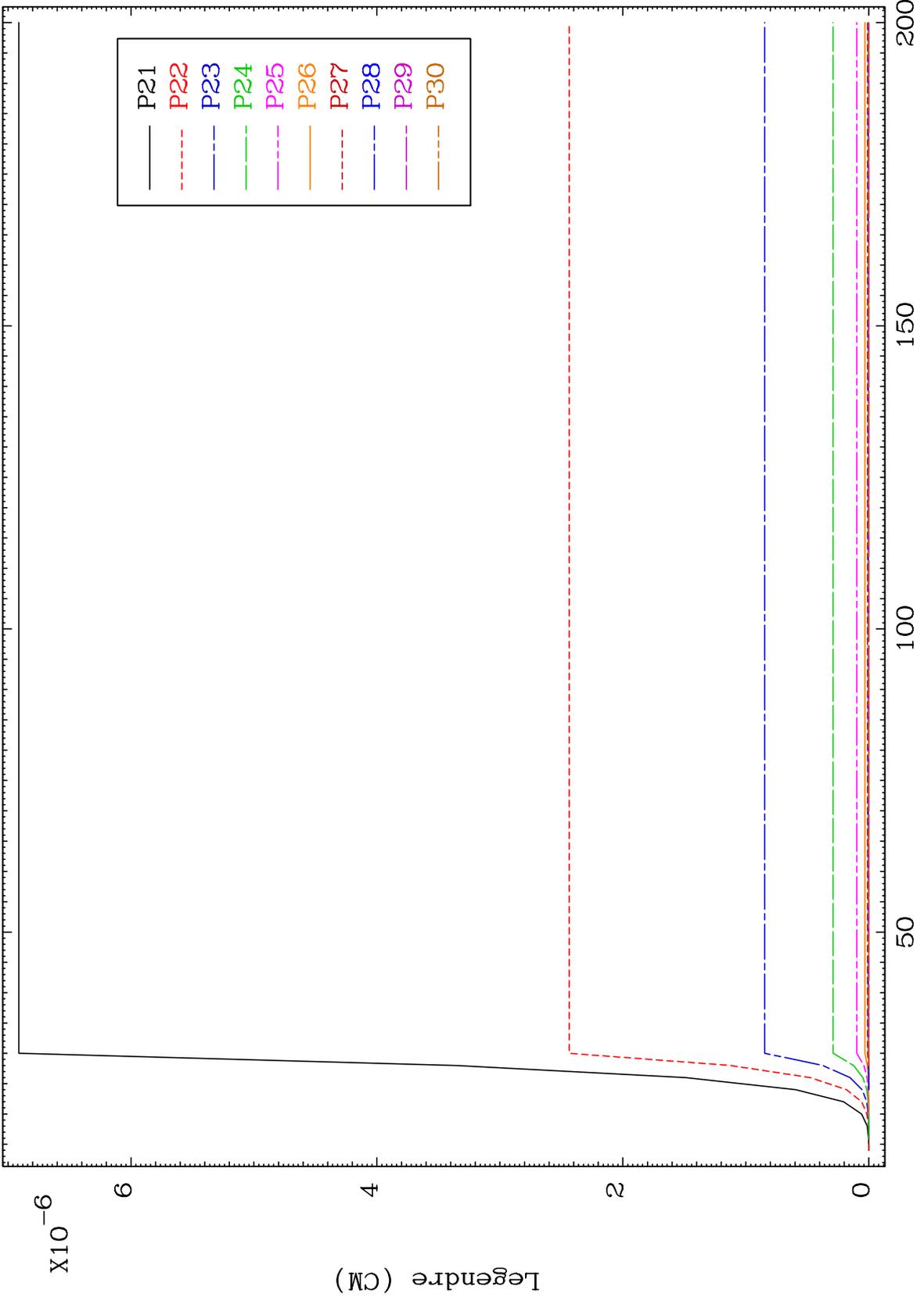
Incident Energy (MeV)

15-P -30

MAT 1522

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

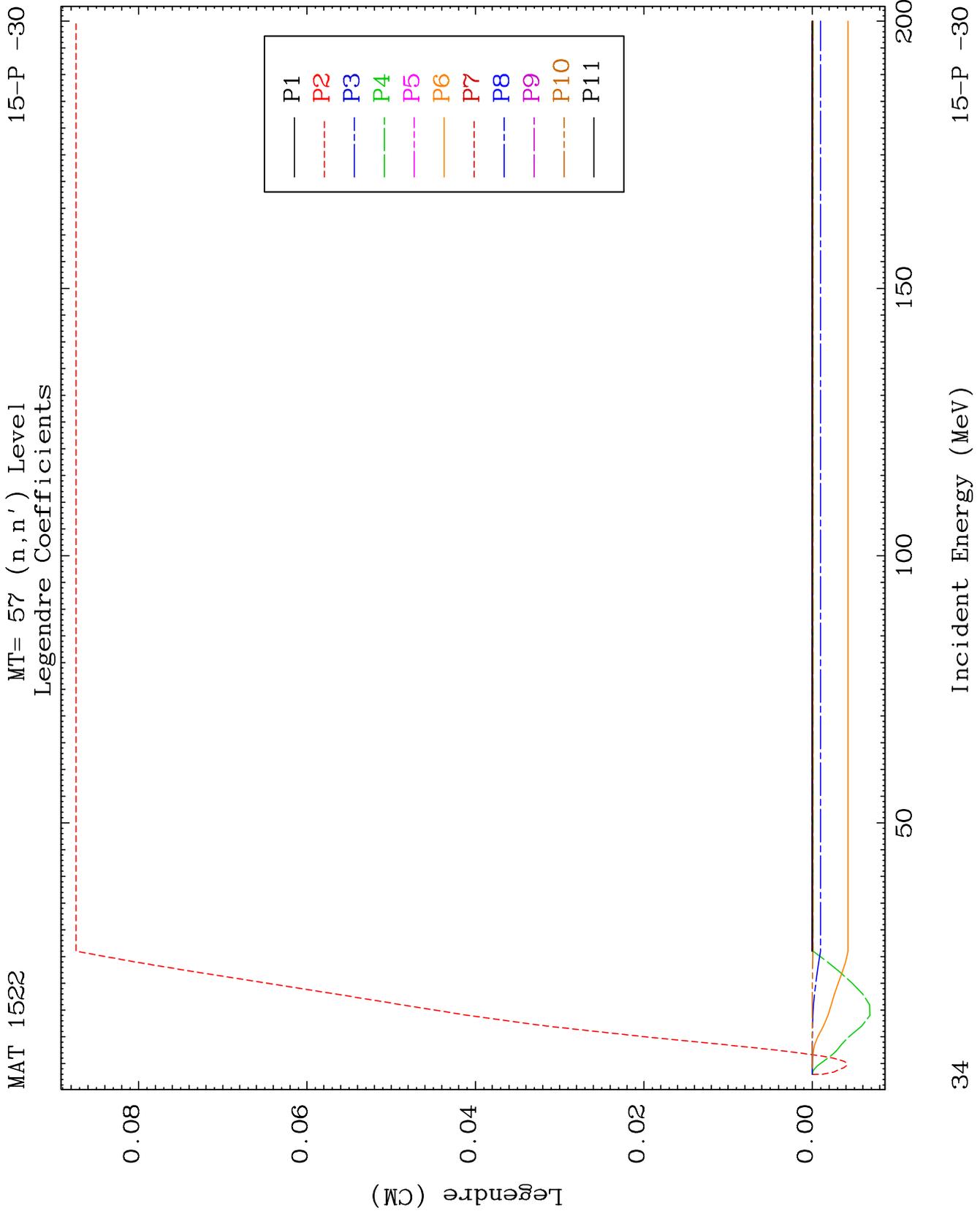
15-P -30



33

Incident Energy (MeV)

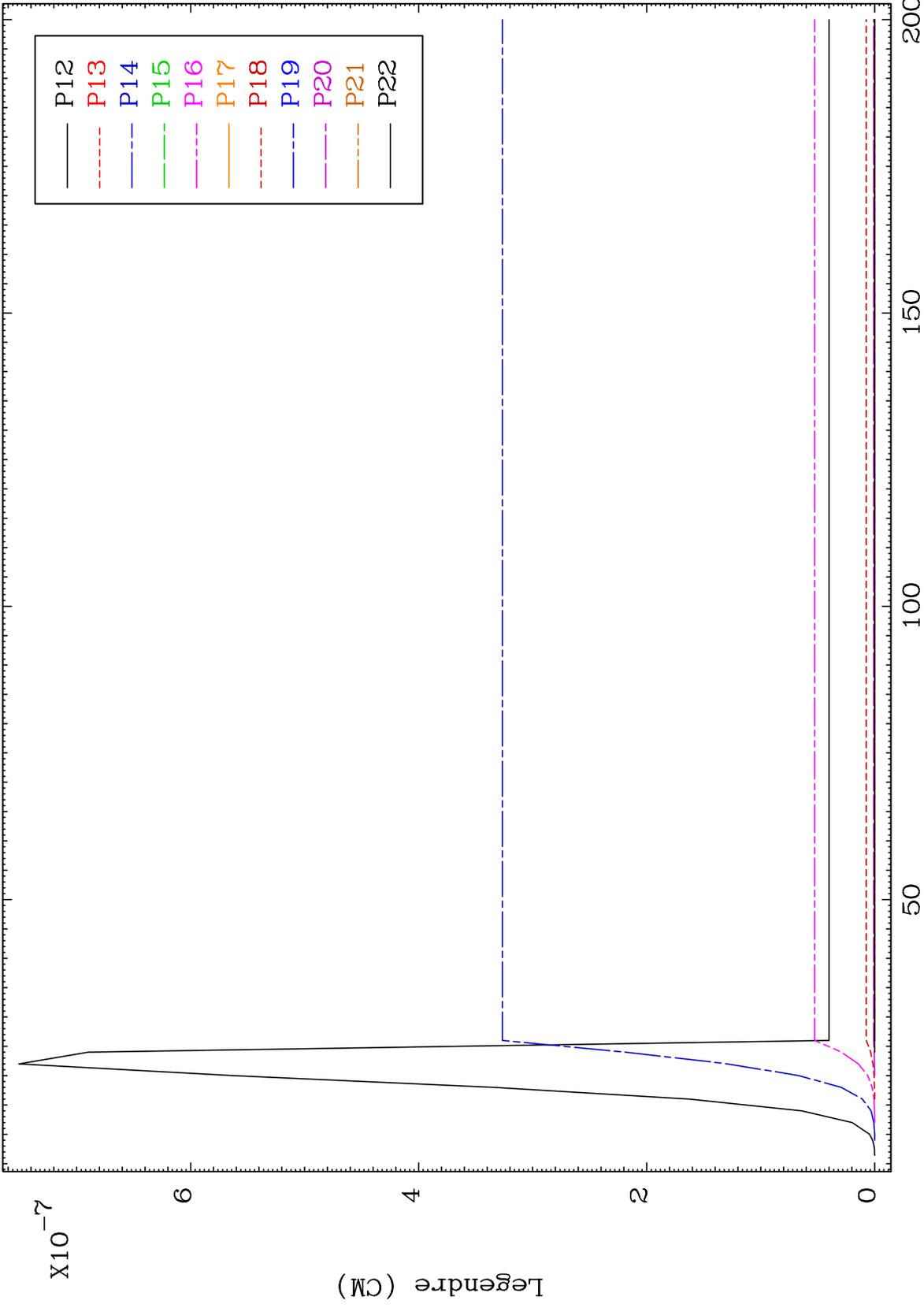
15-P -30



MAT 1522

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

15-P -30



35

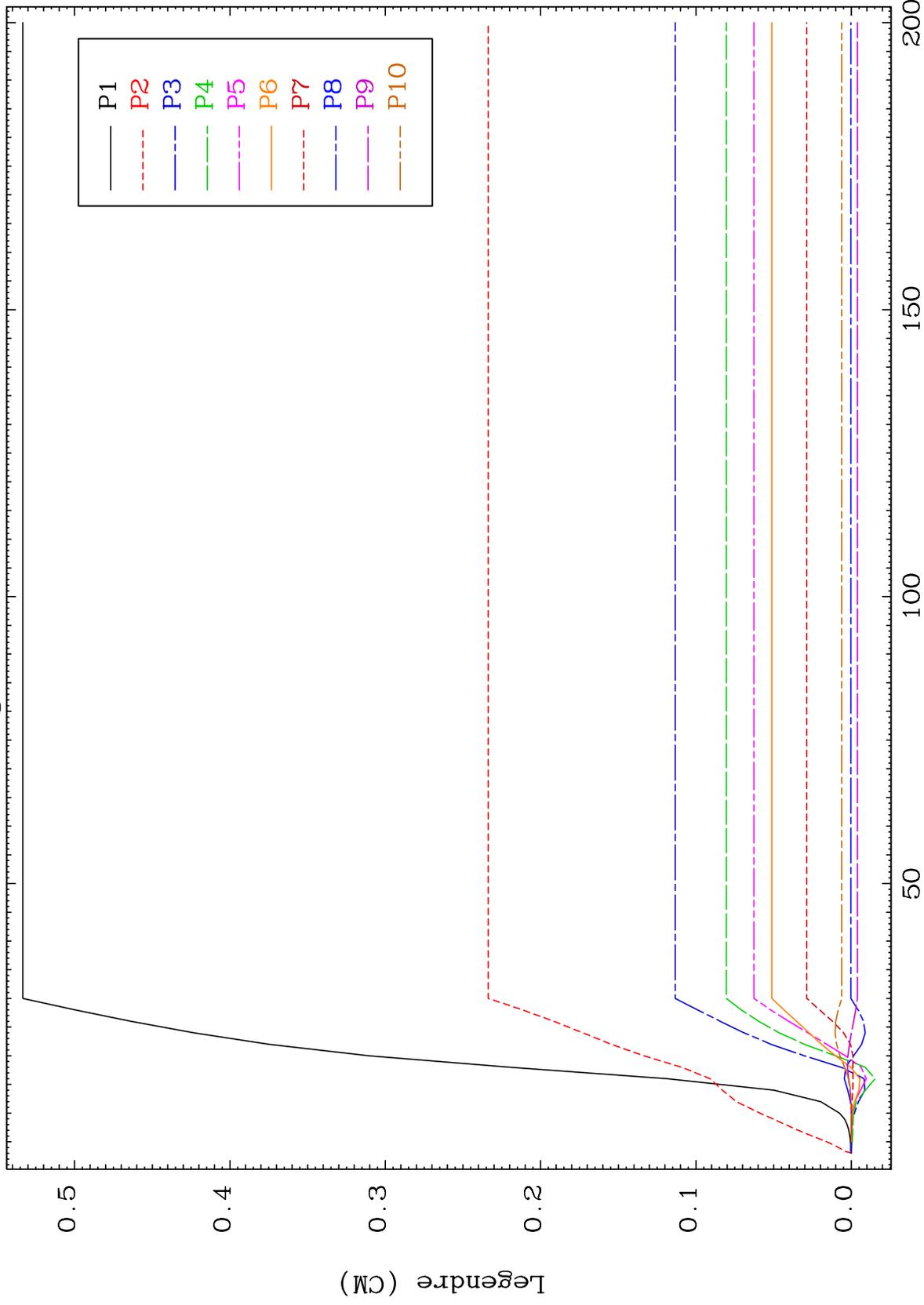
Incident Energy (MeV)

15-P -30

MAT 1522

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

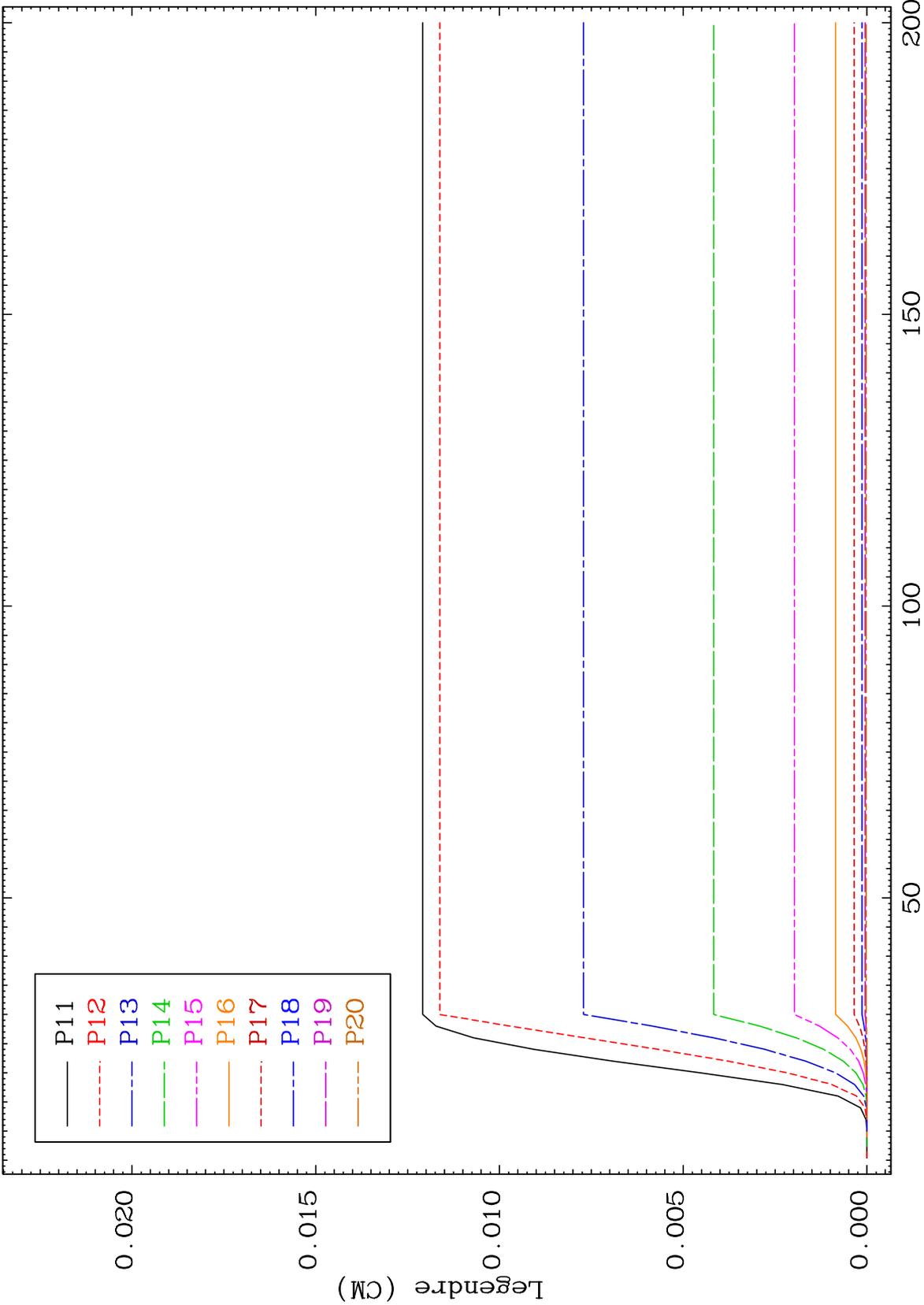
15-P -30



36

Incident Energy (MeV)

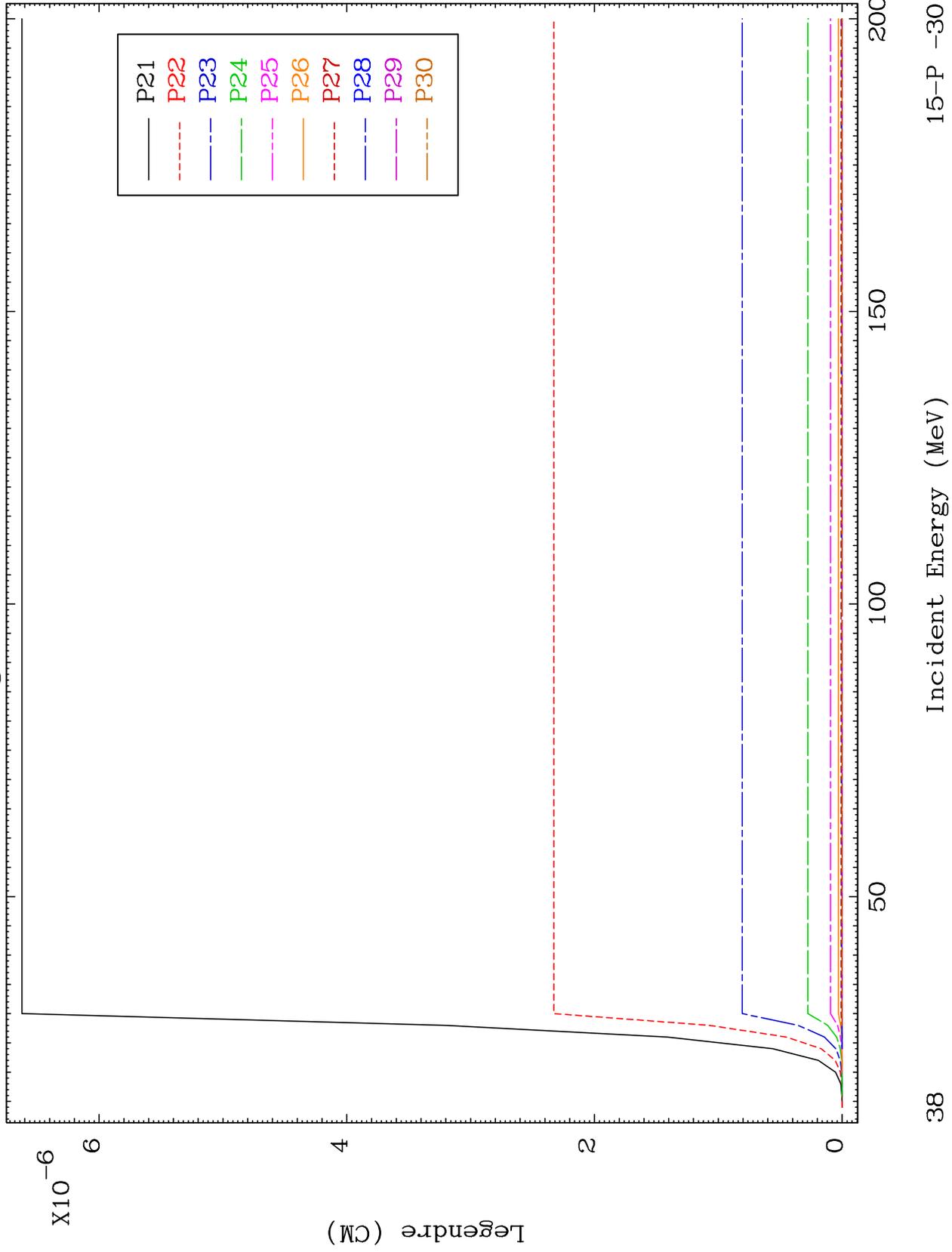
15-P -30



MAT 1522

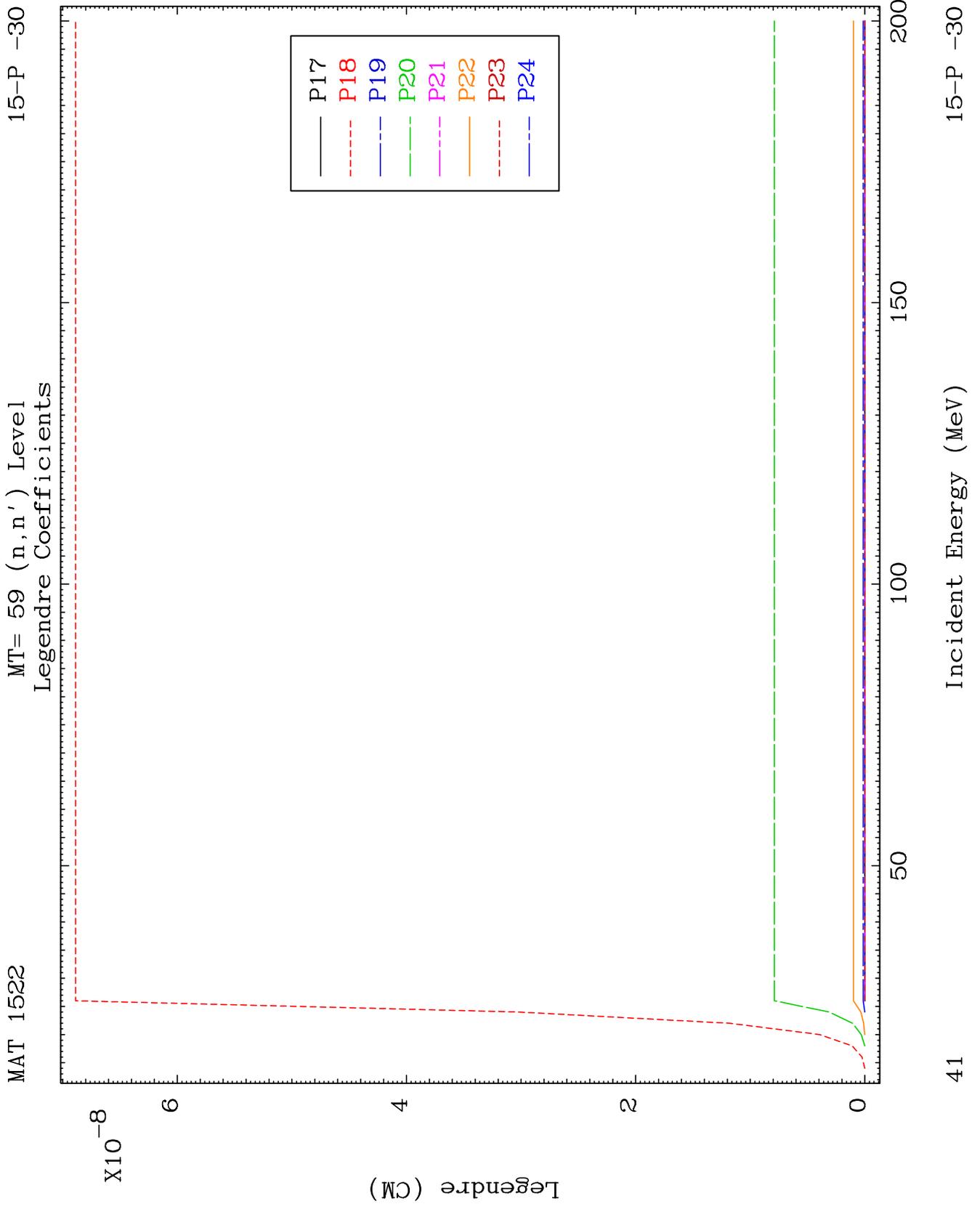
MT= 58 (n,n') Level  
Legendre Coefficients

15-P -30

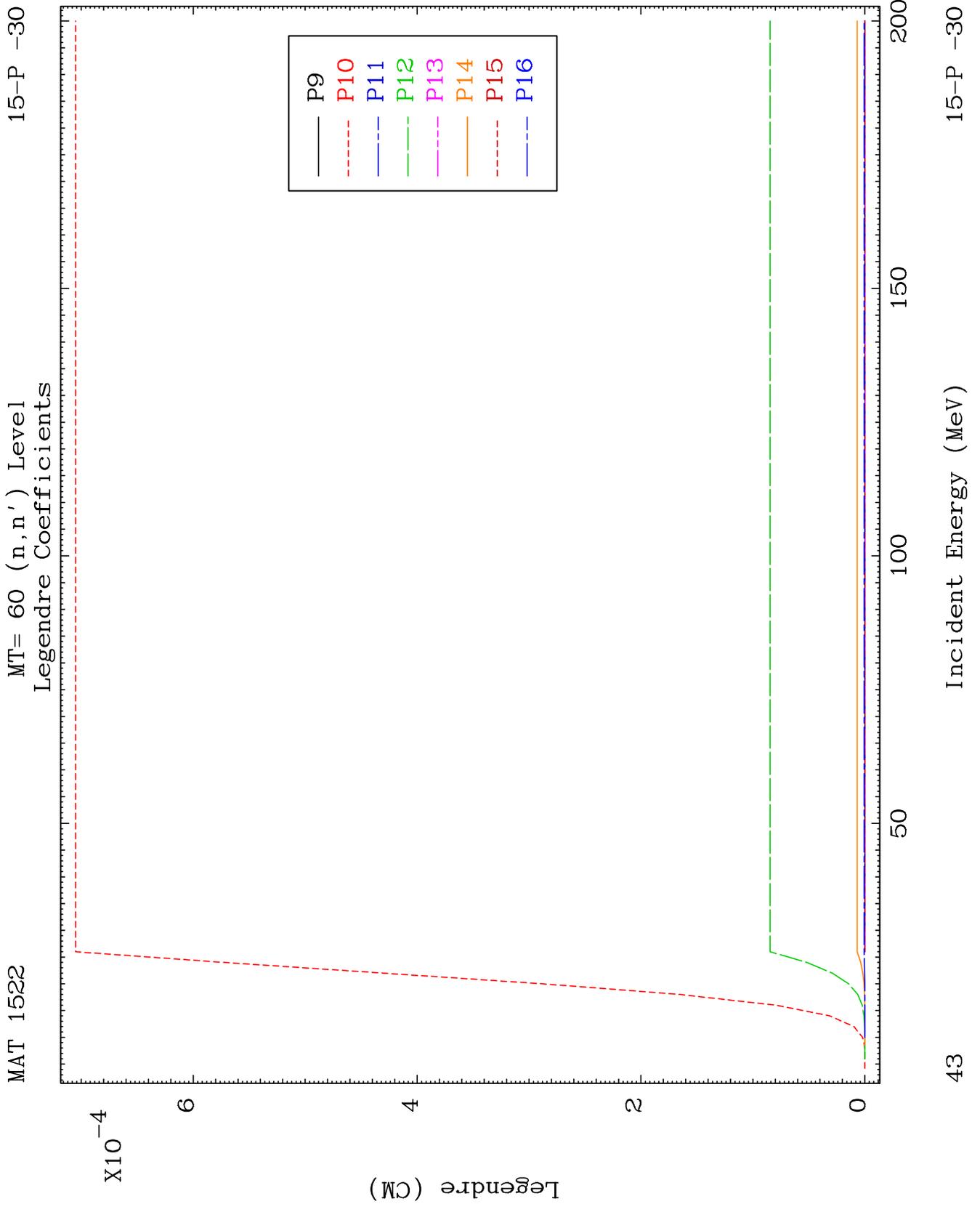


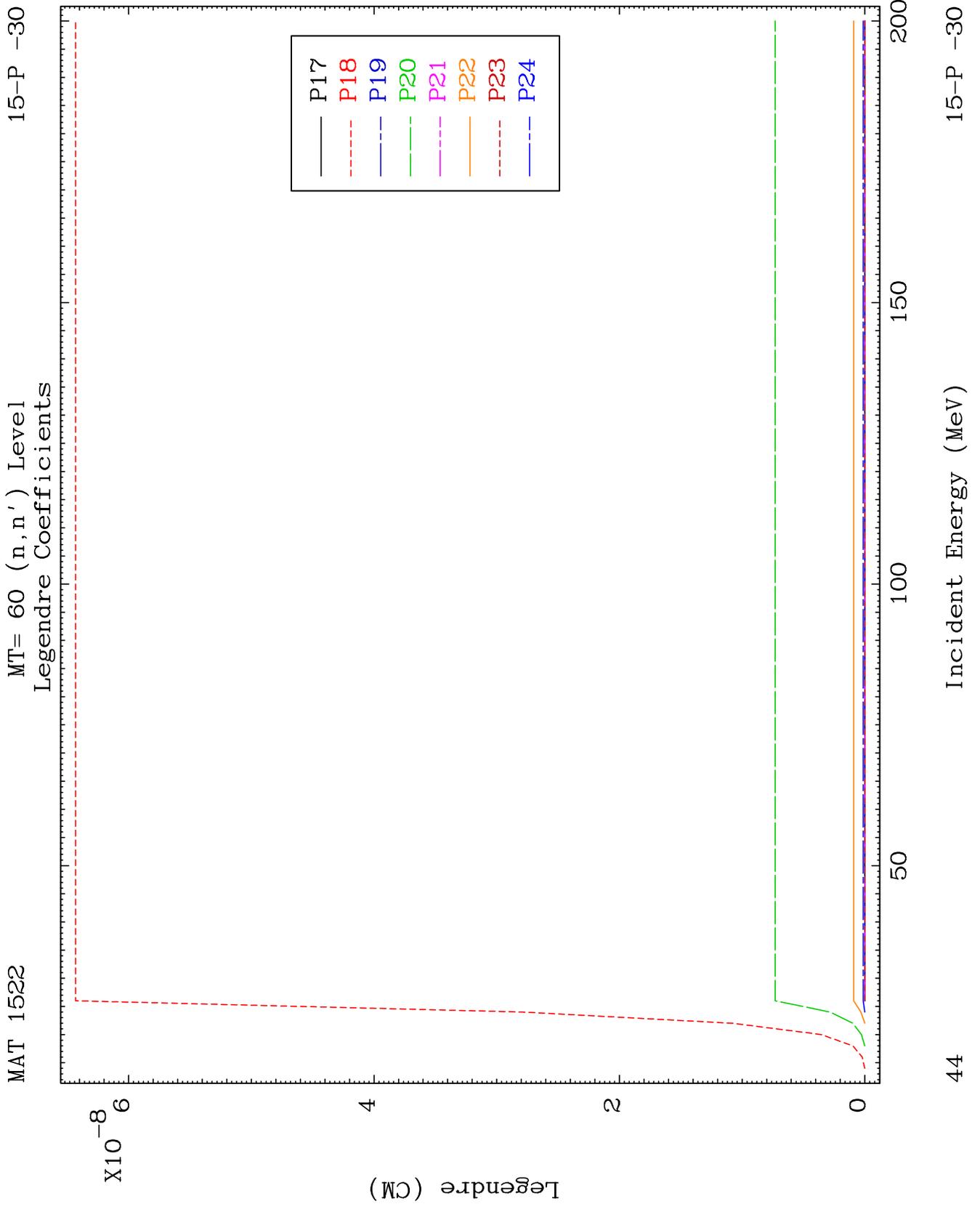






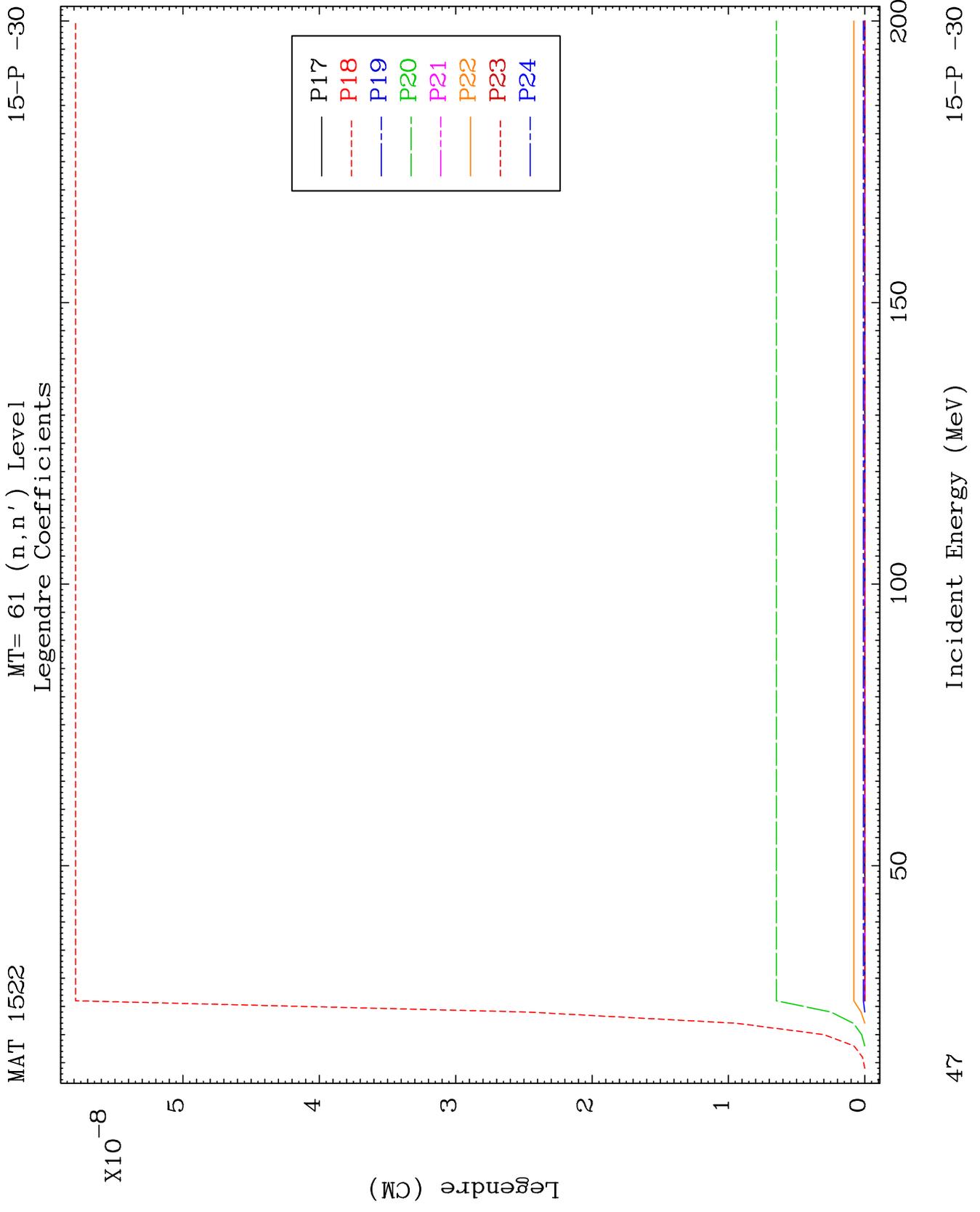








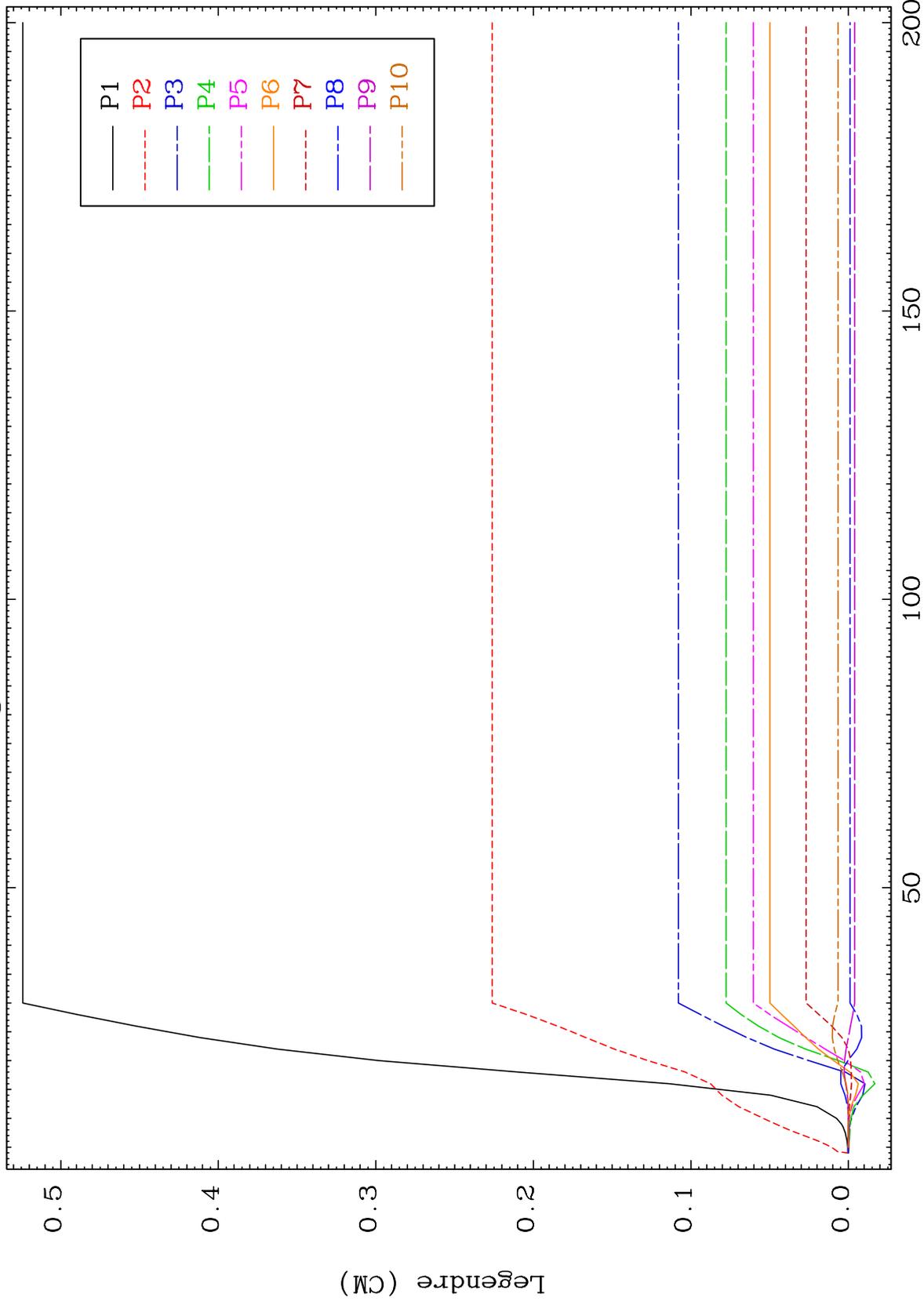




MAT 1522

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

15-P -30



48

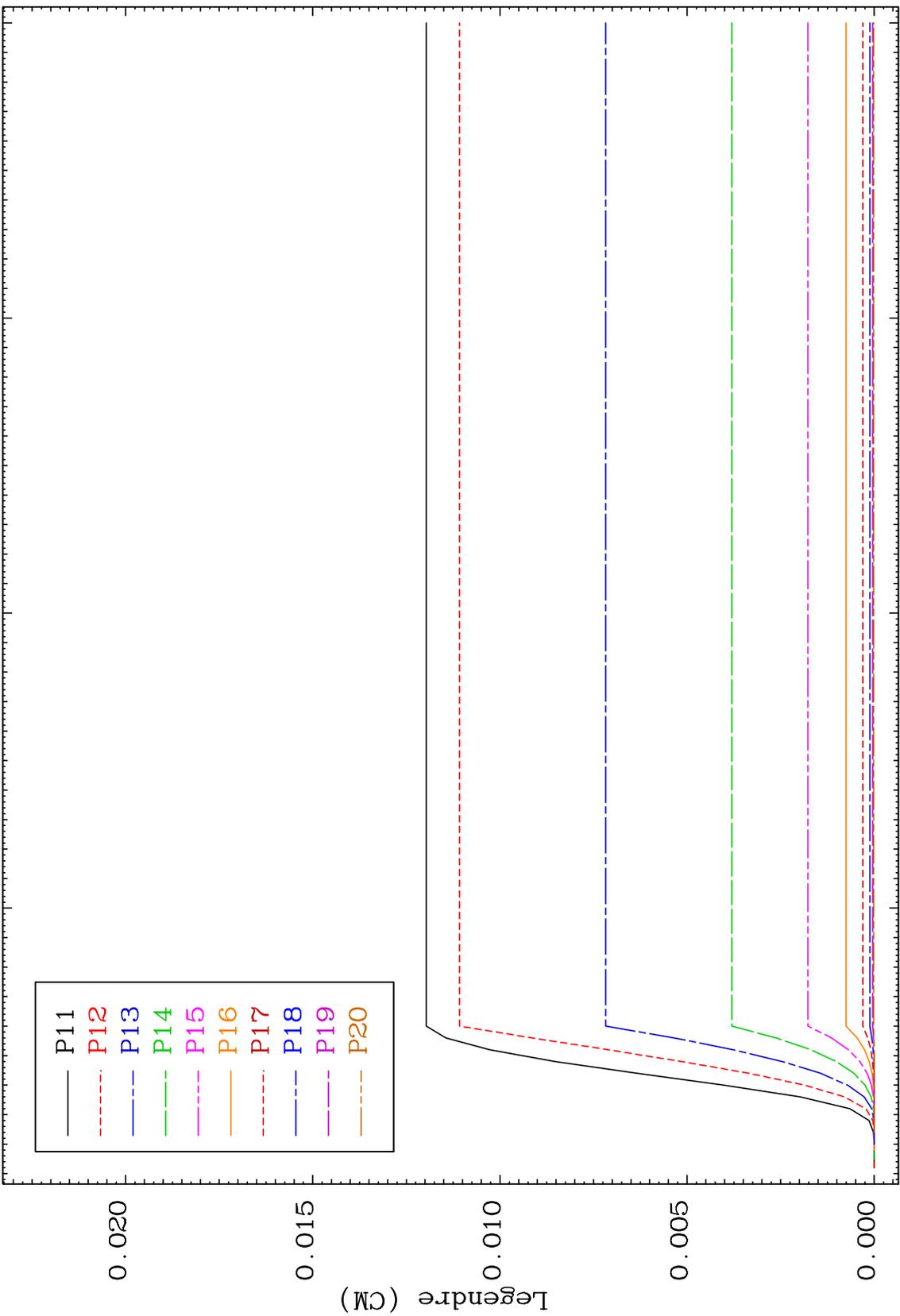
Incident Energy (MeV)

15-P -30

MAT 1522

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

15-P -30



15-P -30

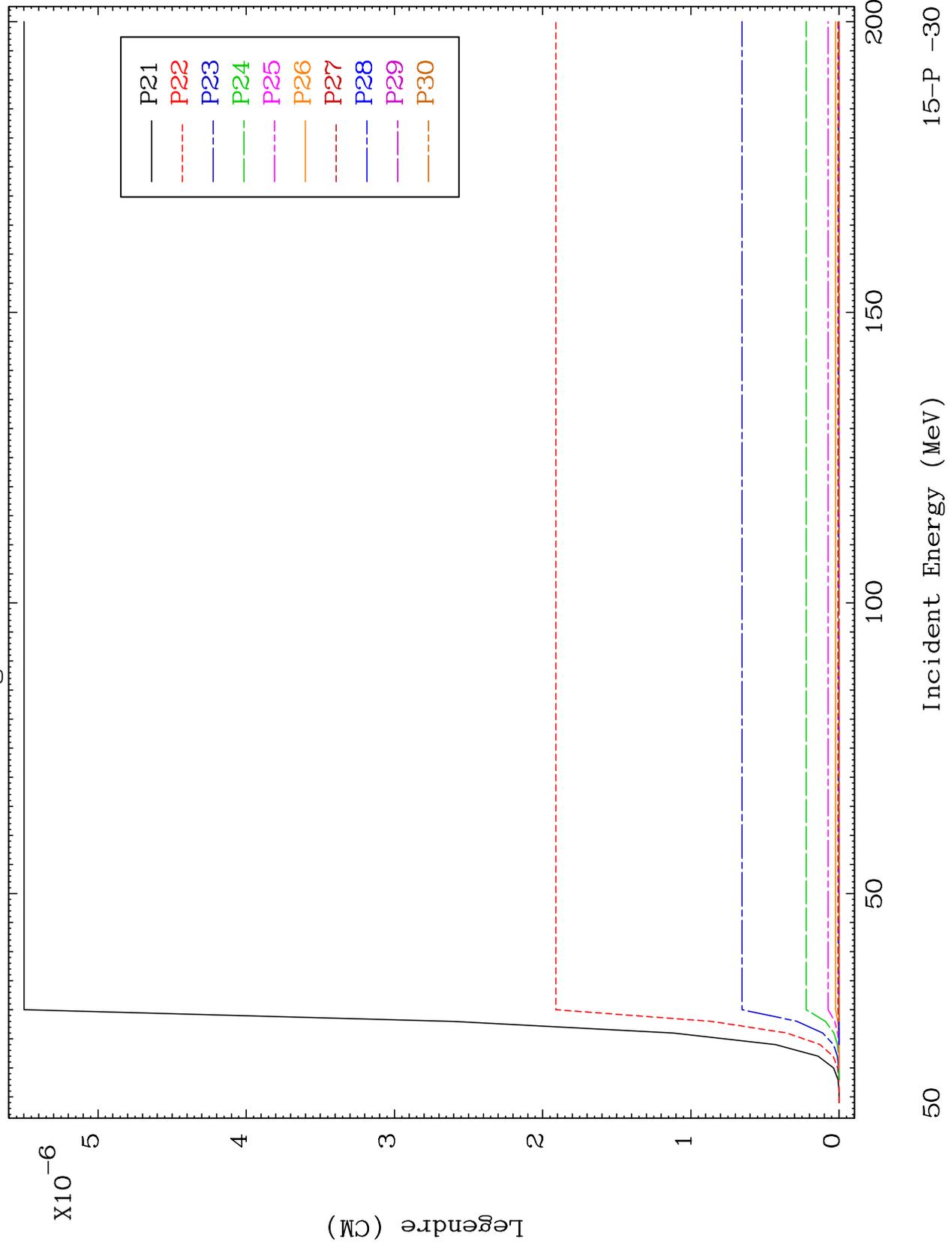
Incident Energy (MeV)

49

MAT 1522

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

15-P -30



50

50

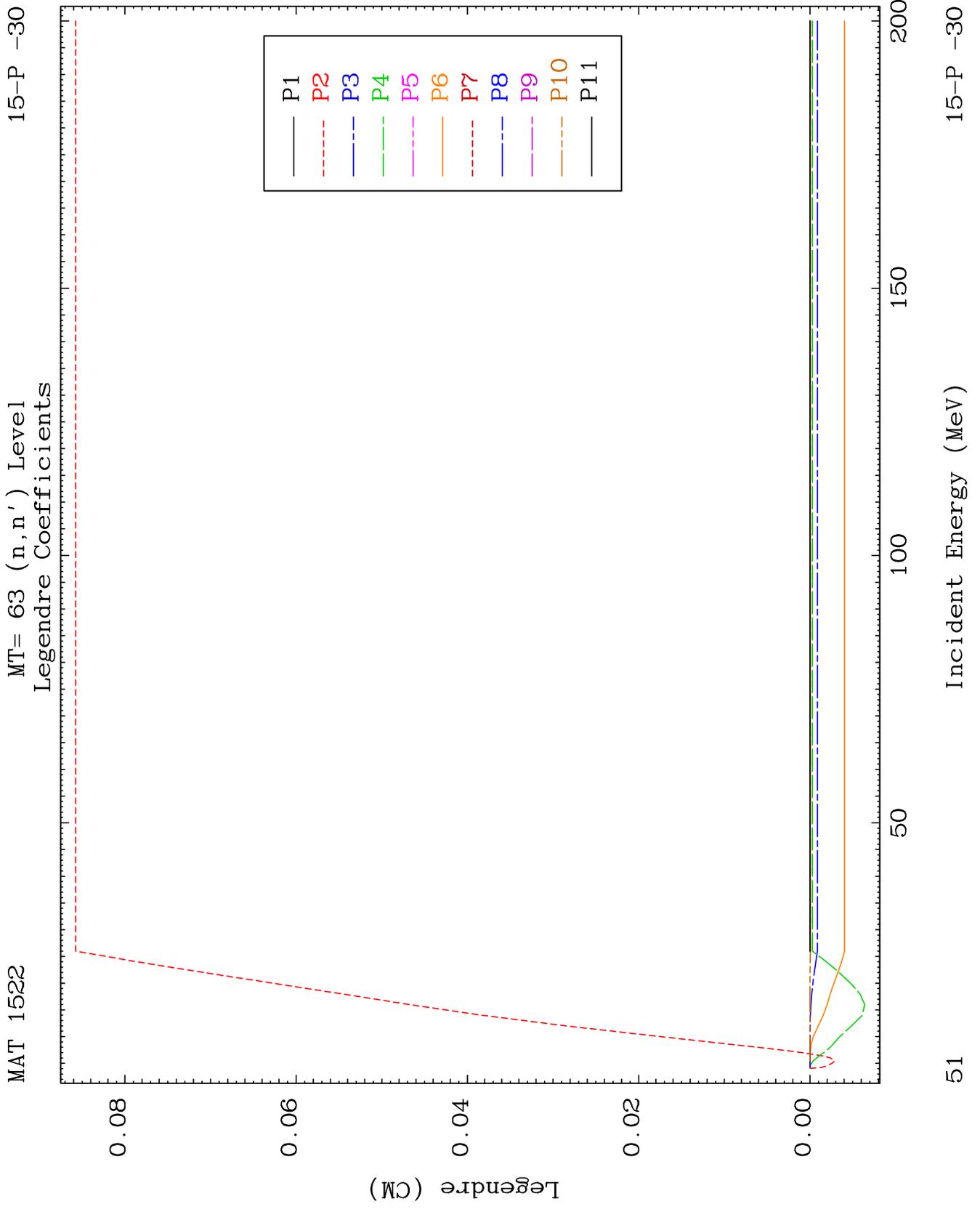
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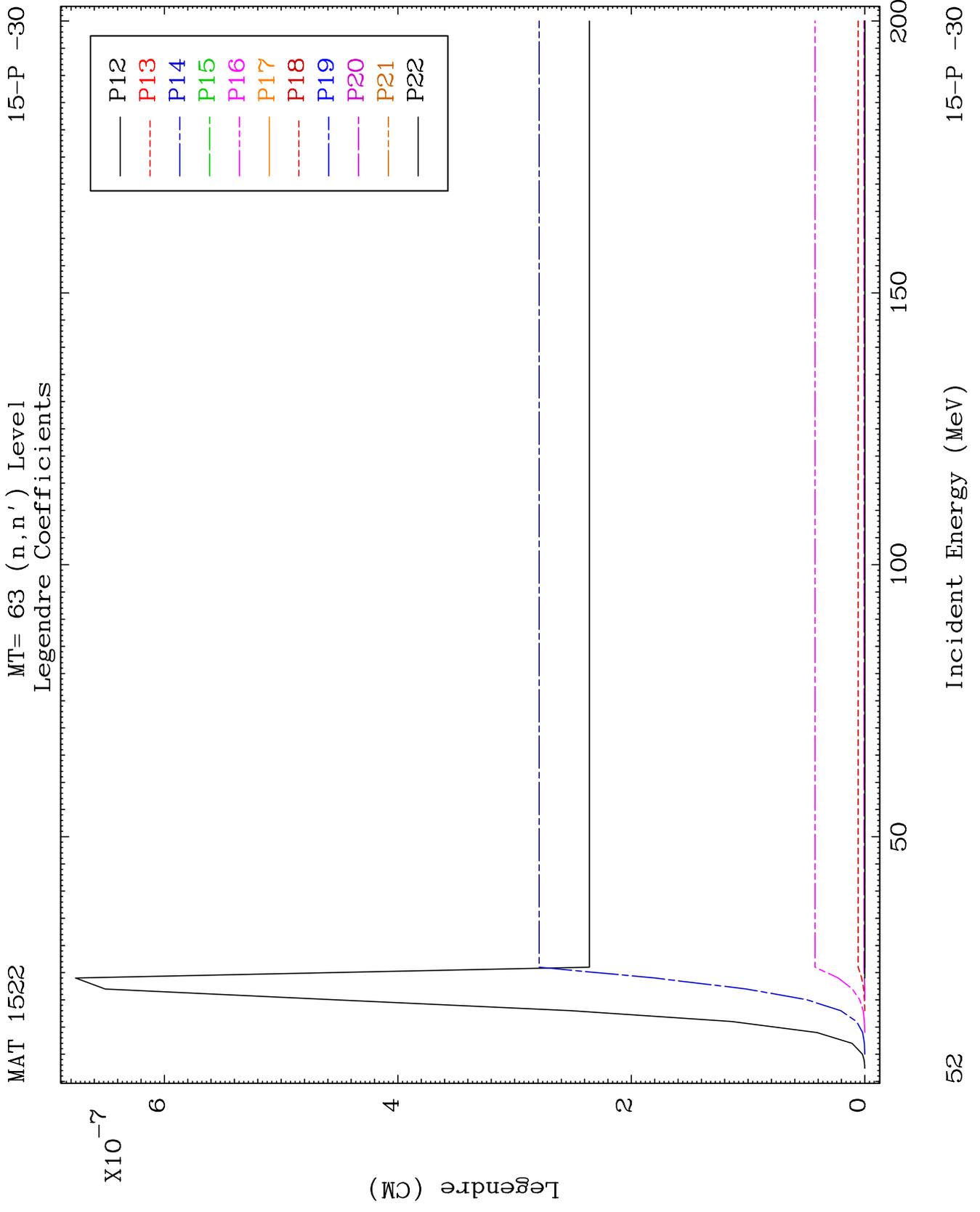
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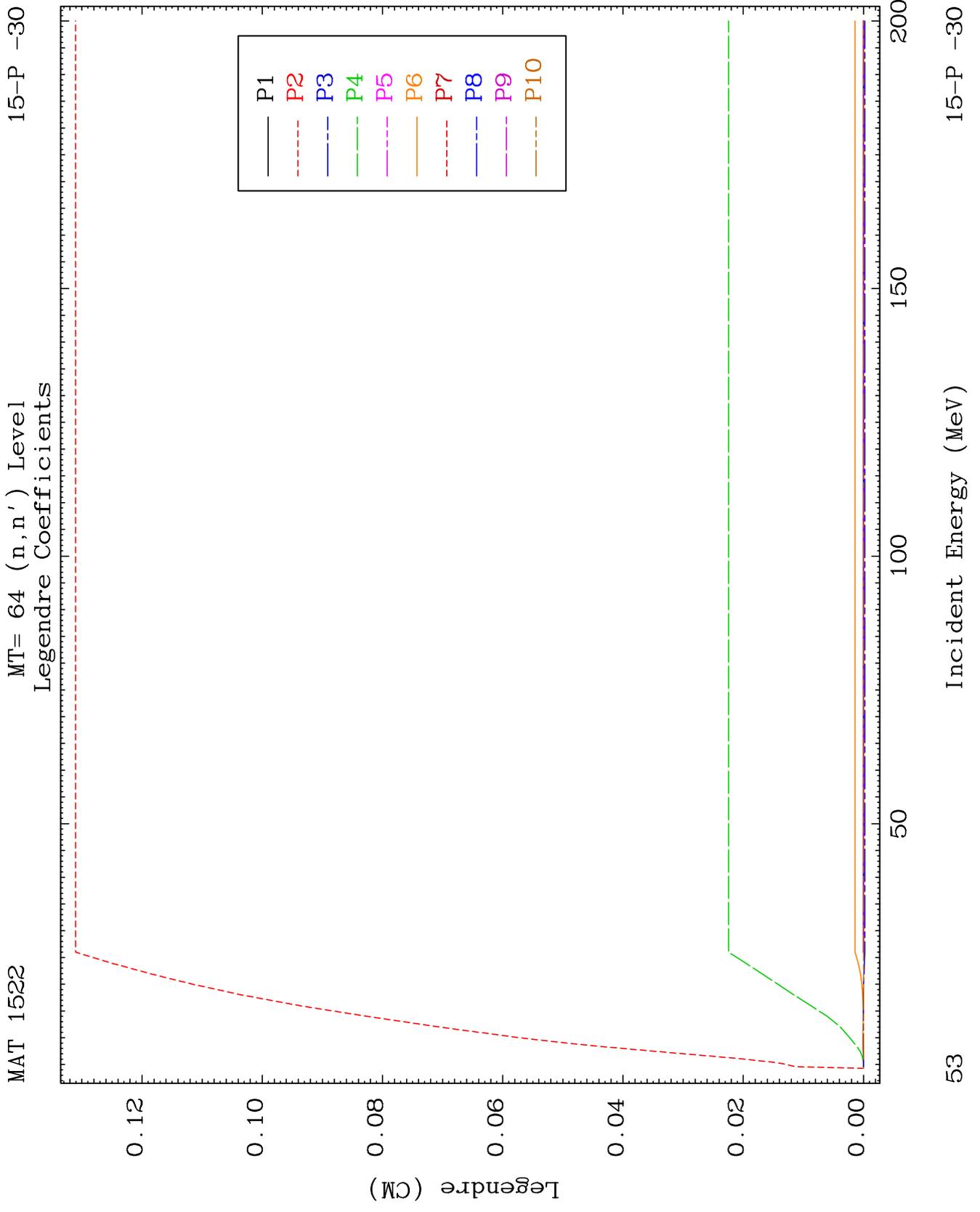
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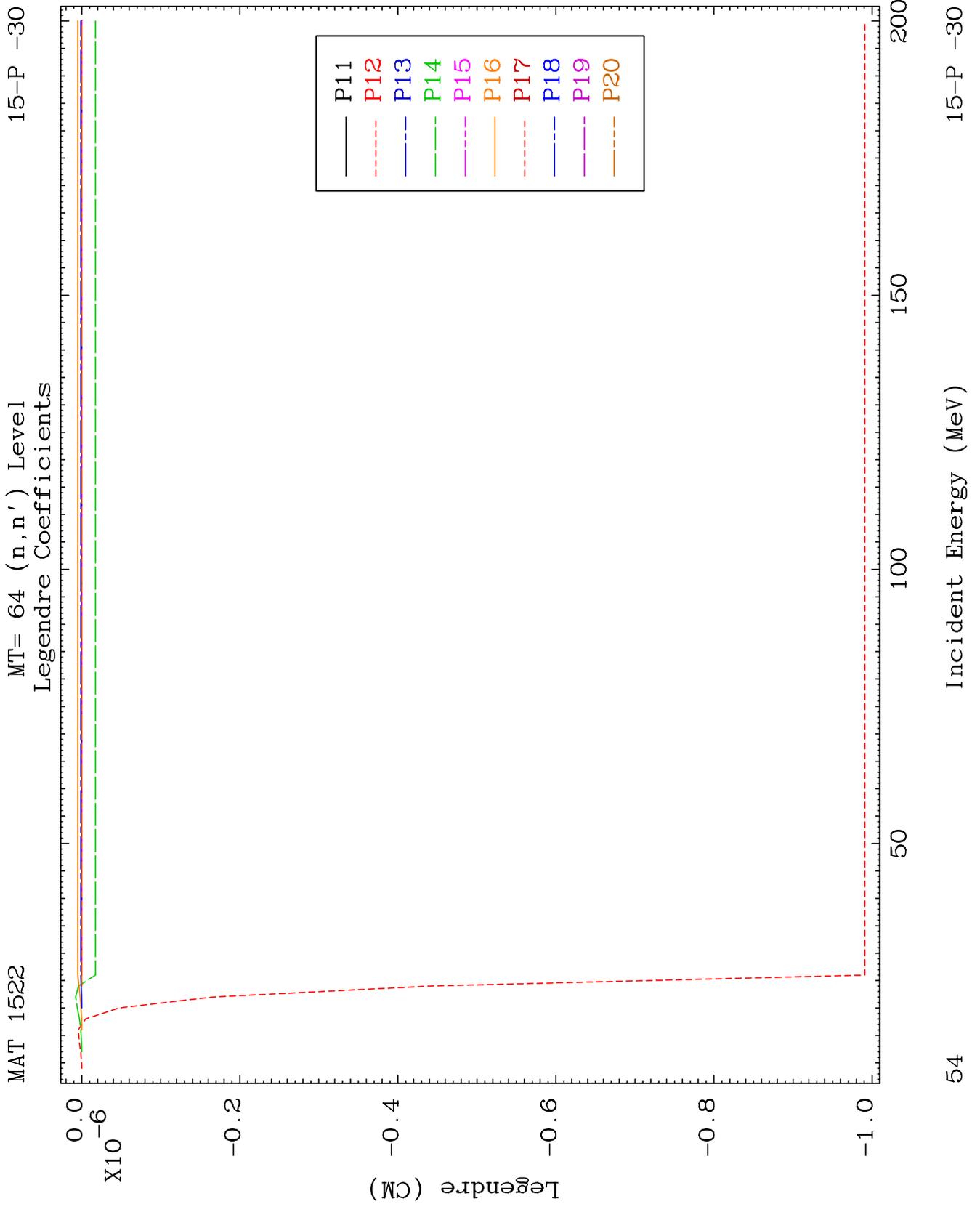
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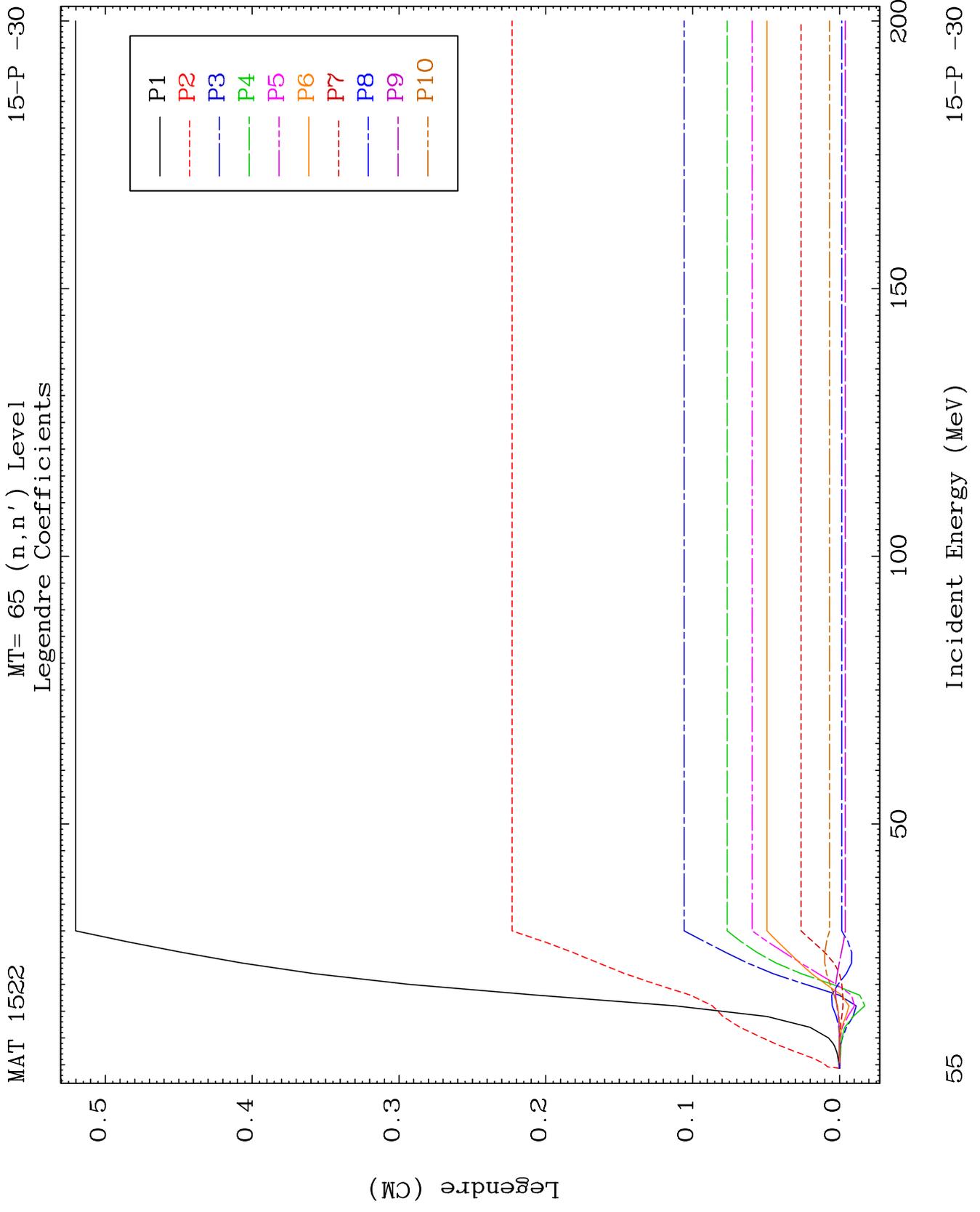
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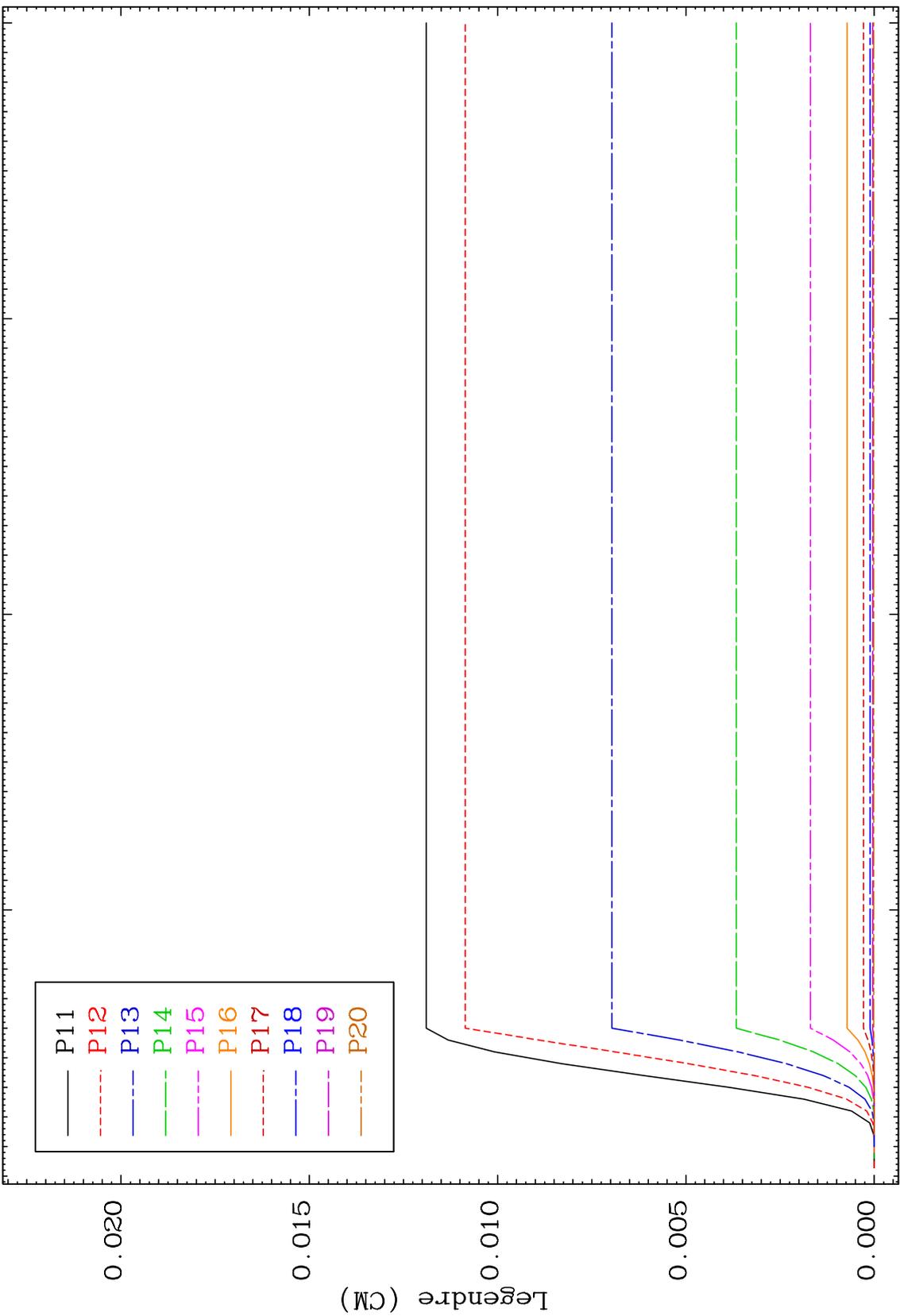








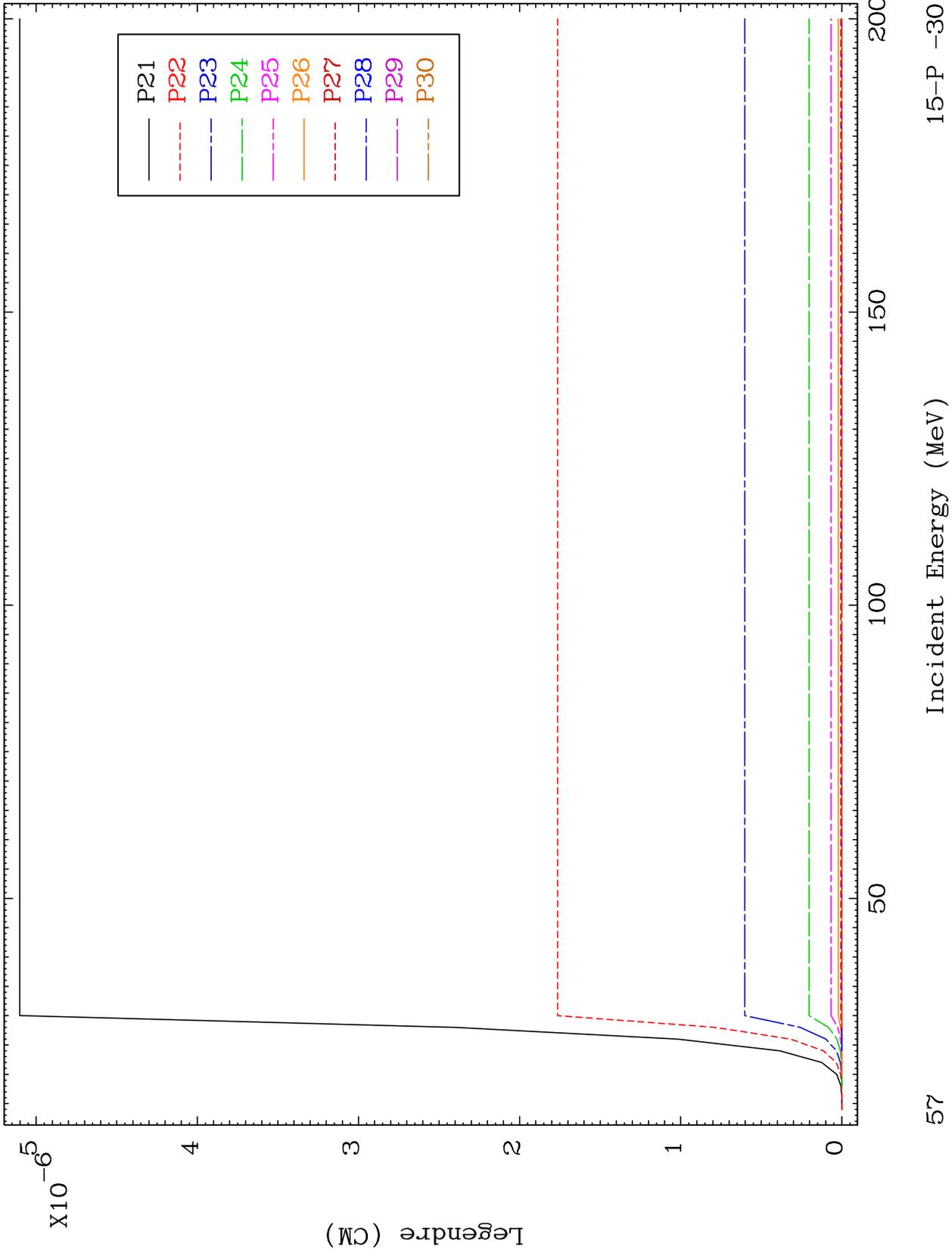




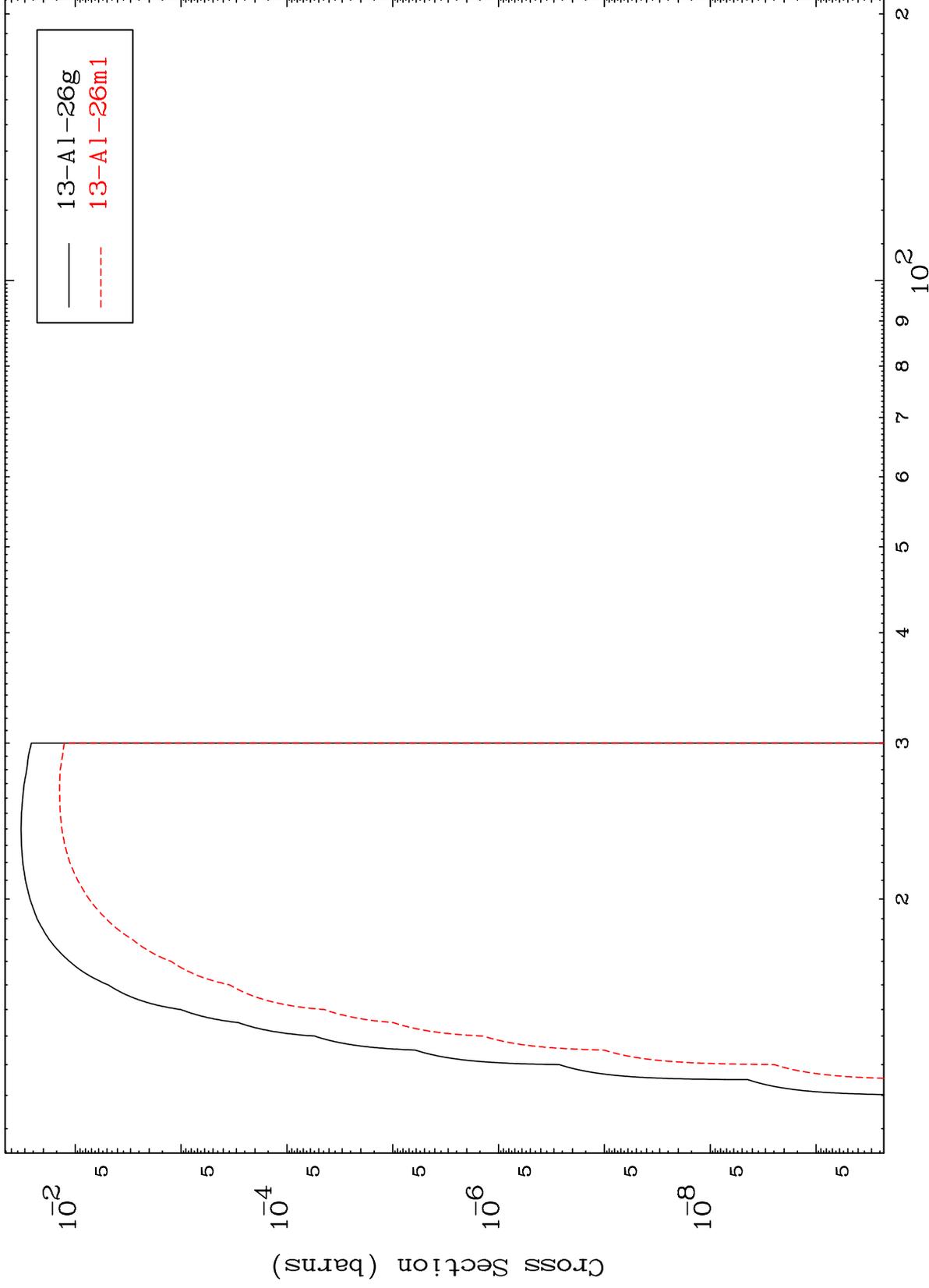
MAT 1522

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

15-P -30



Radionuclide Production Cross Section



13-Al-26g  
13-Al-26m1