

Program EVALPLOT  
(Version 2021-1)

by

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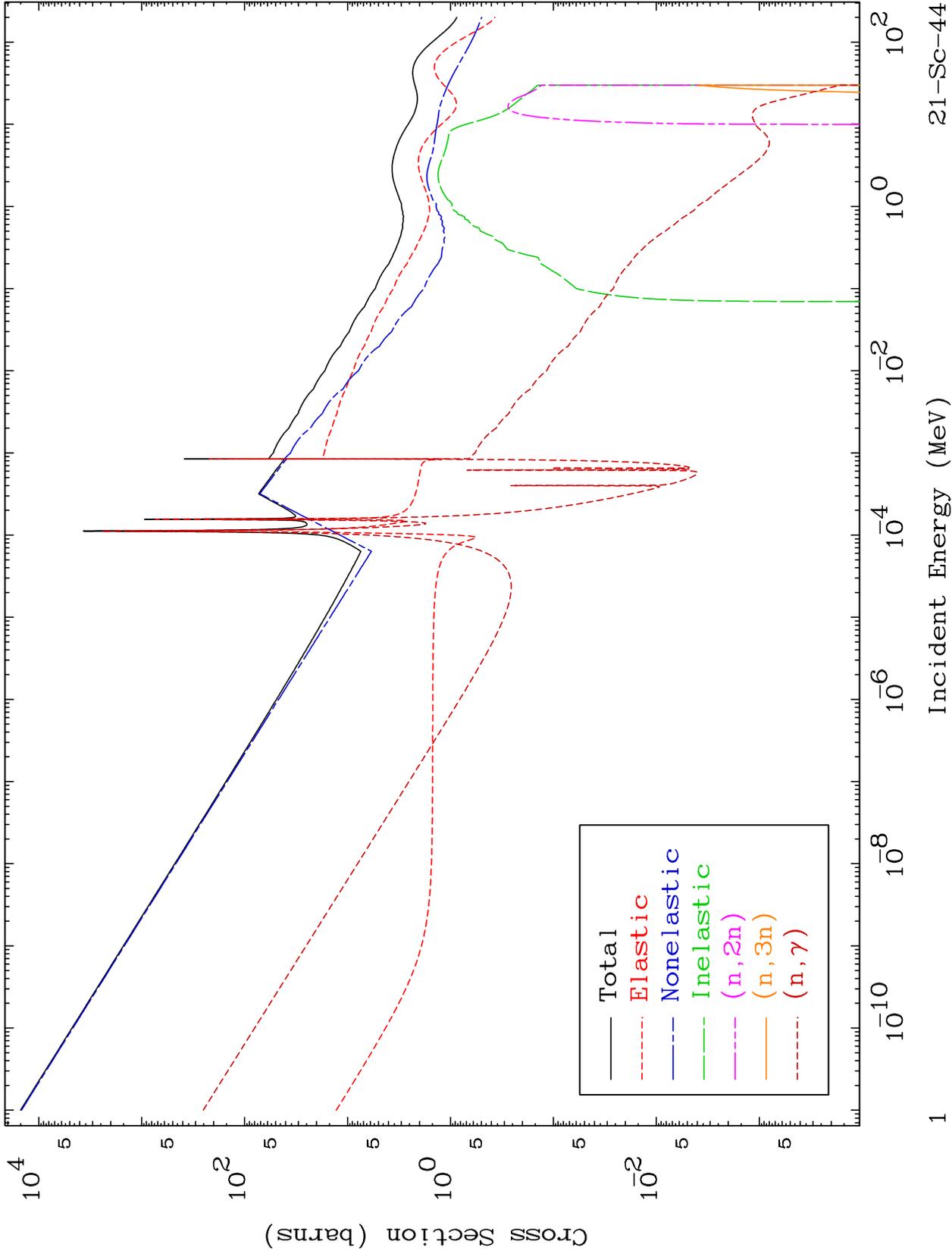
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Press Mouse Button to Start

MAT 2122

Neutron Major  
293 Kelvin Cross Sections

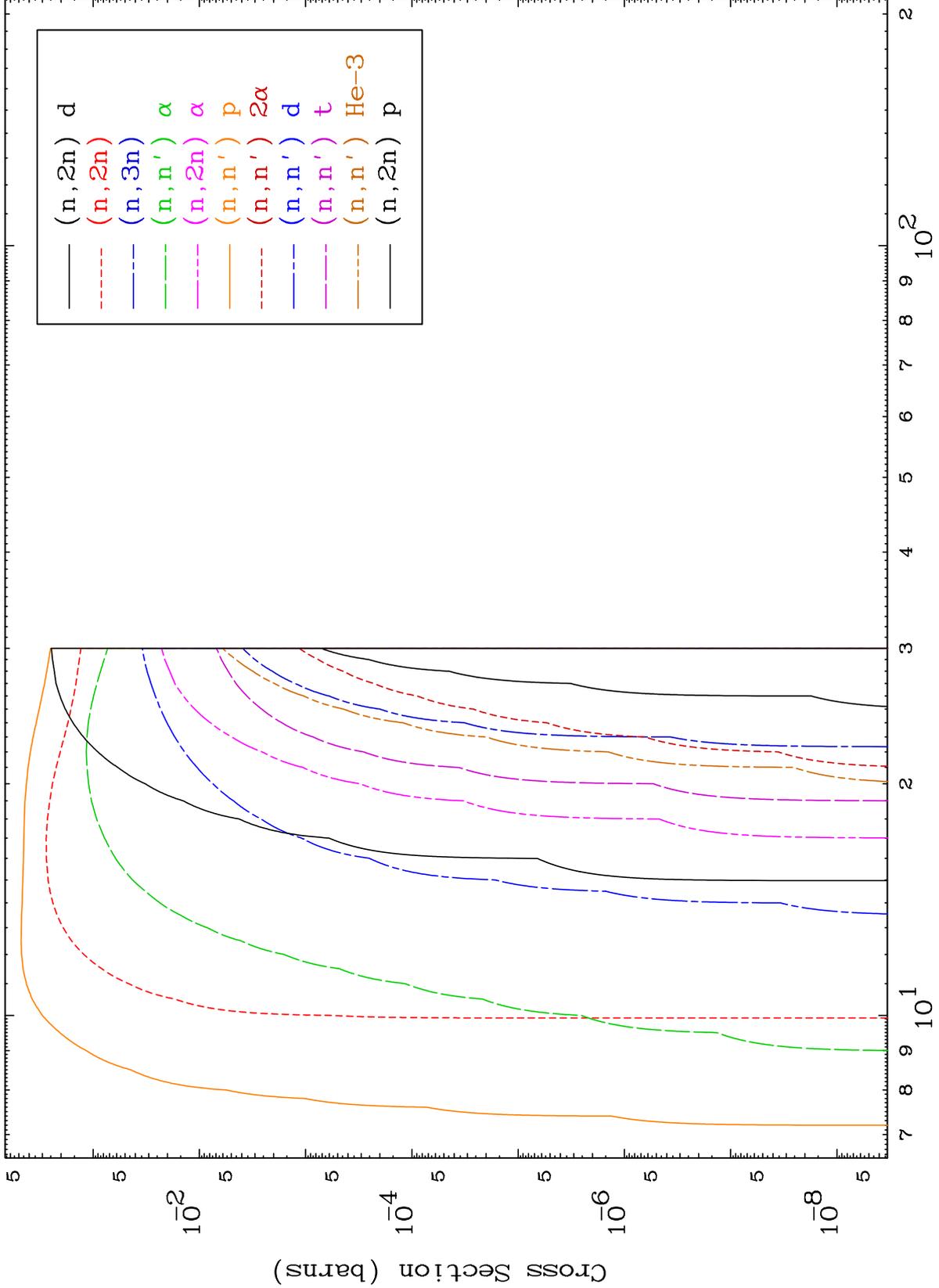
21-Sc-44



MAT 2122

Neutron Absorption  
293 Kelvin Cross Sections

21-Sc-44



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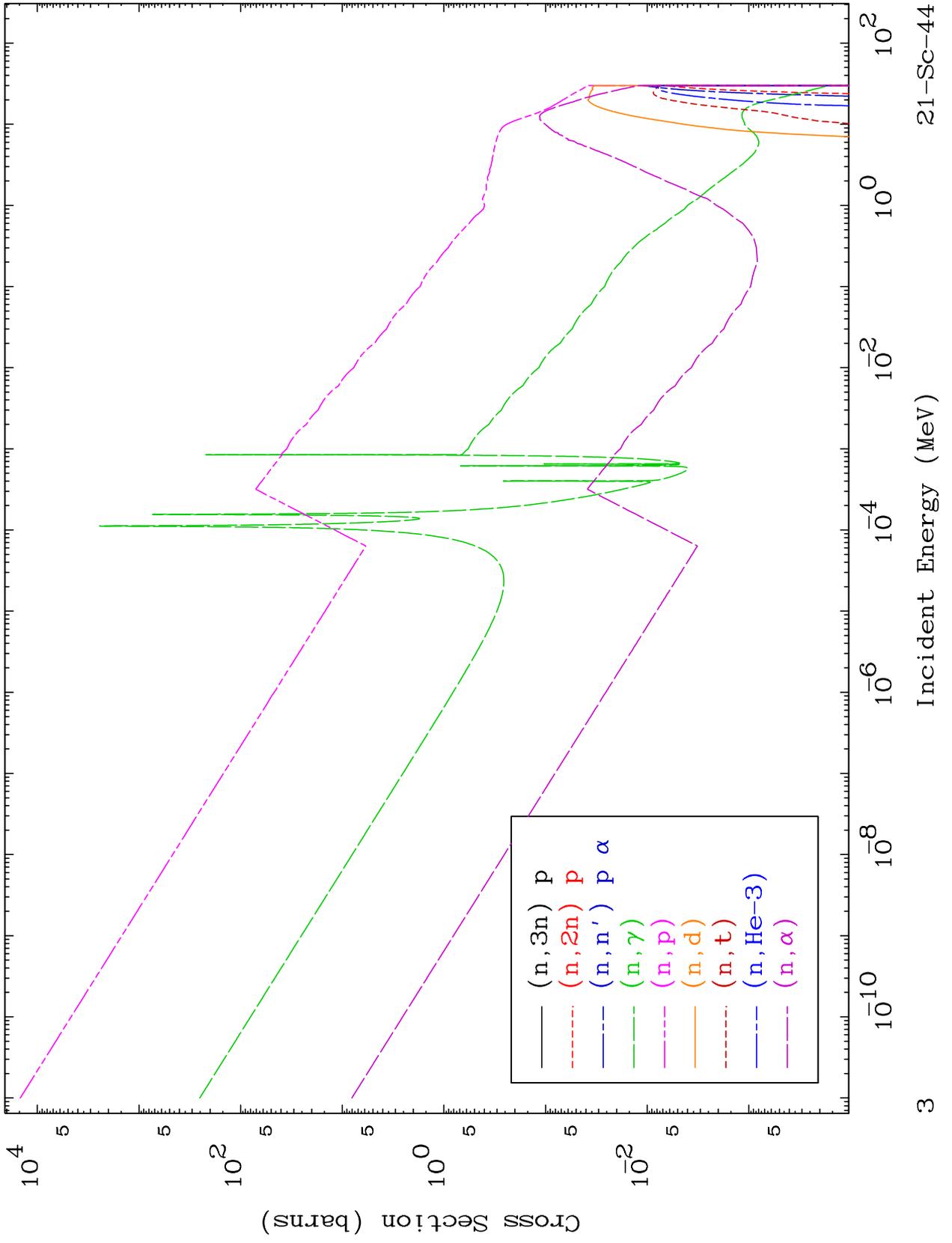
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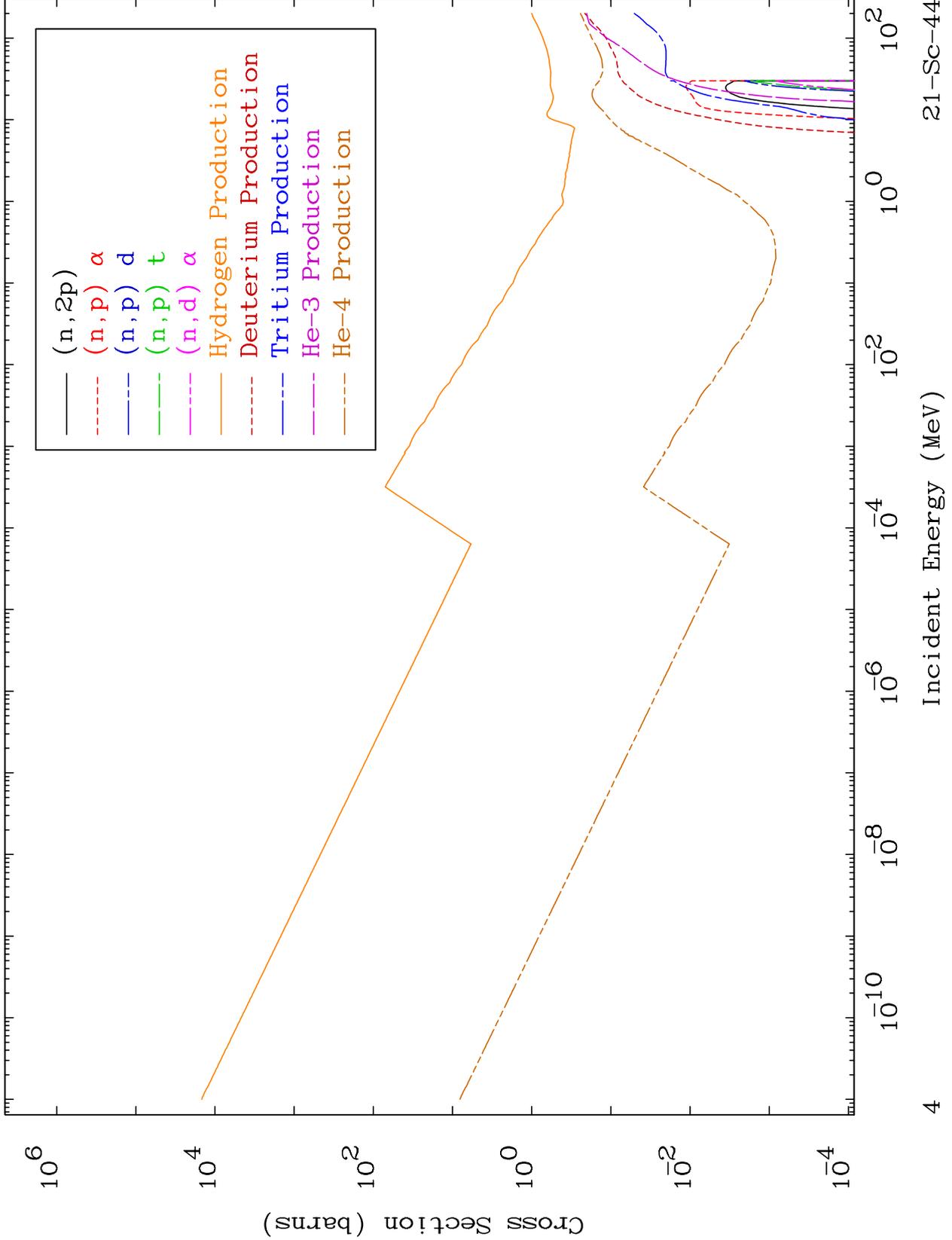
21-Sc-44

MAT 2122

Neutron Absorption  
293 Kelvin Cross Sections

21-Sc-44

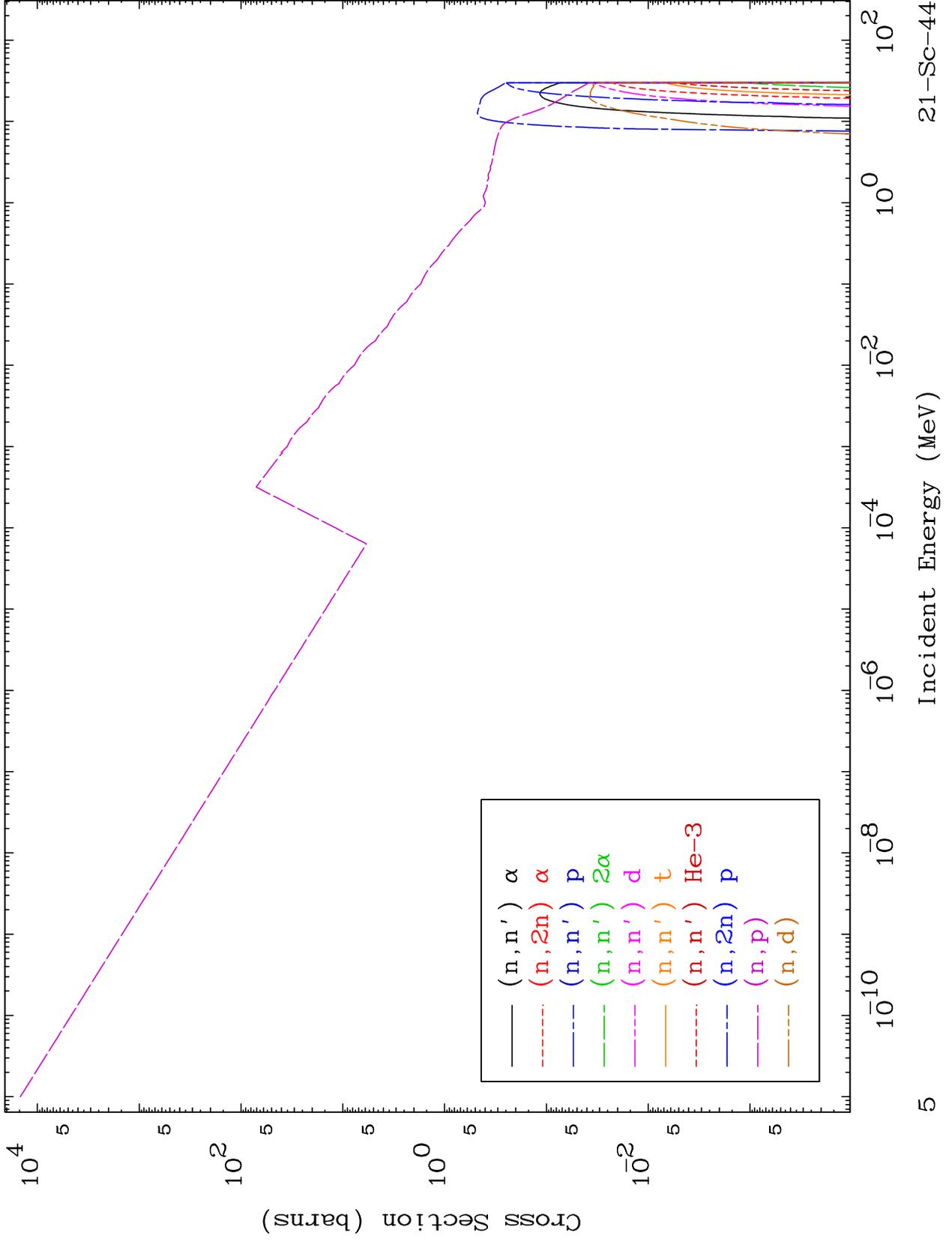




MAT 2122

Charged Particle  
293 Kelvin Cross Sections

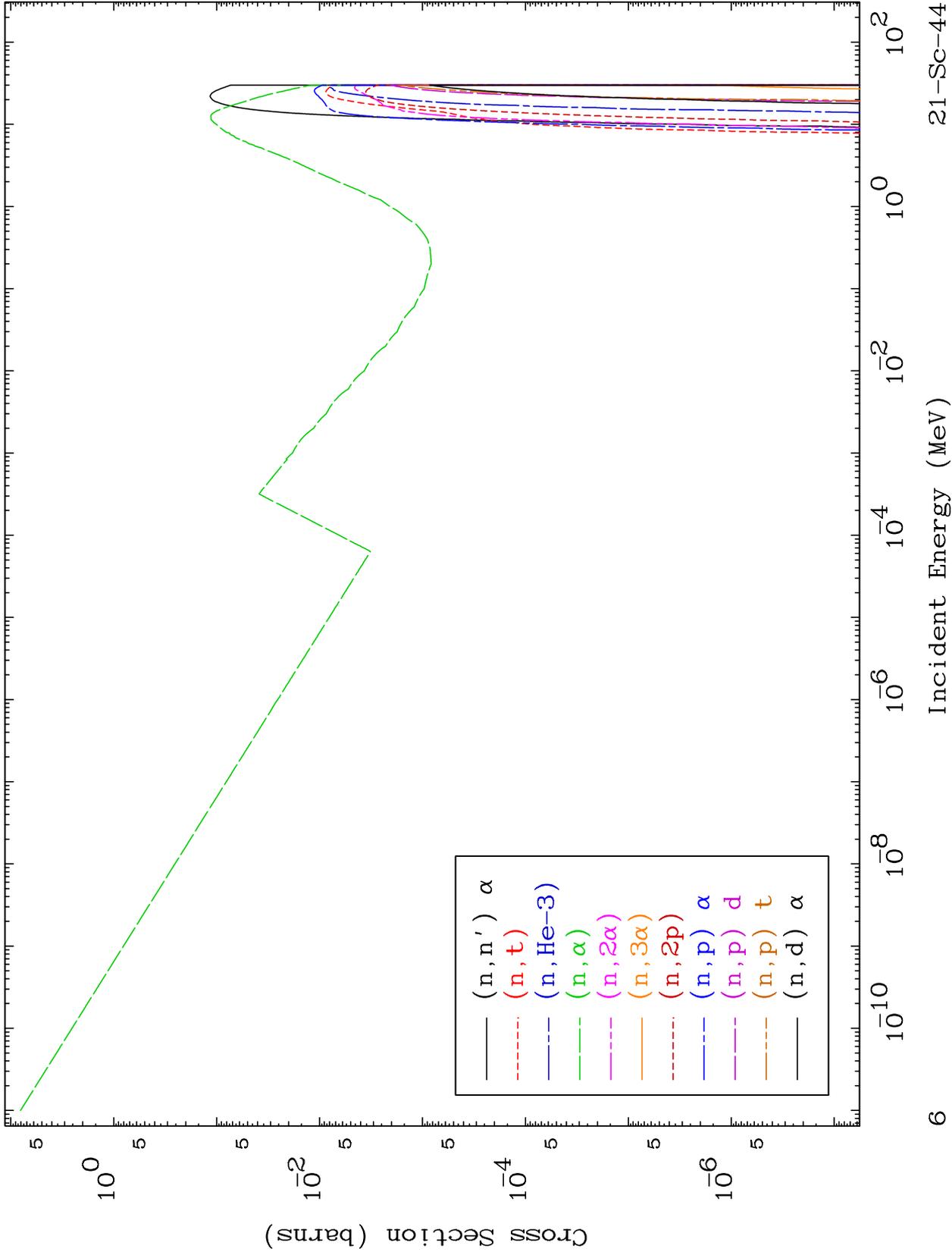
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MAT 2122

Charged Particle  
293 Kelvin Cross Sections

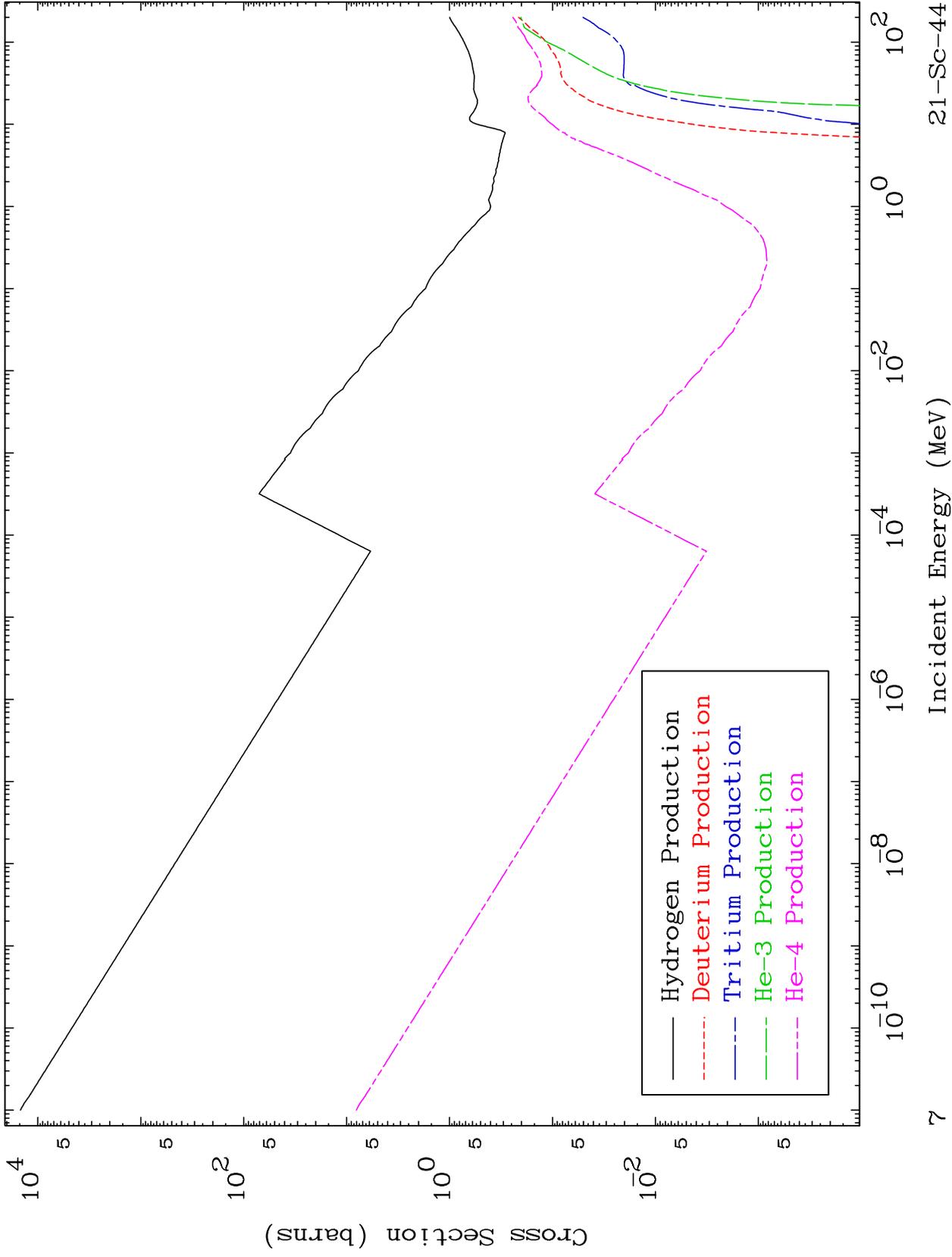
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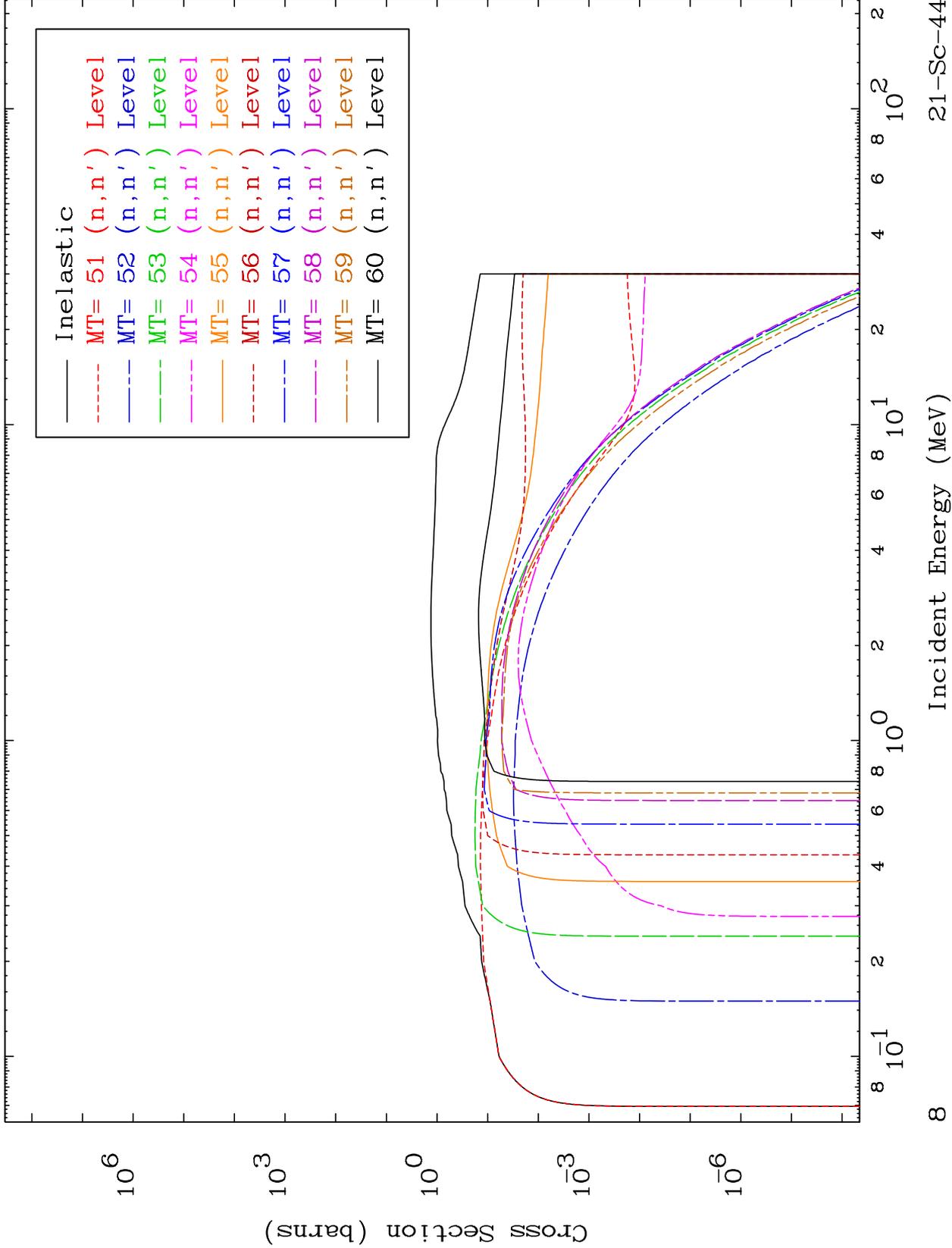


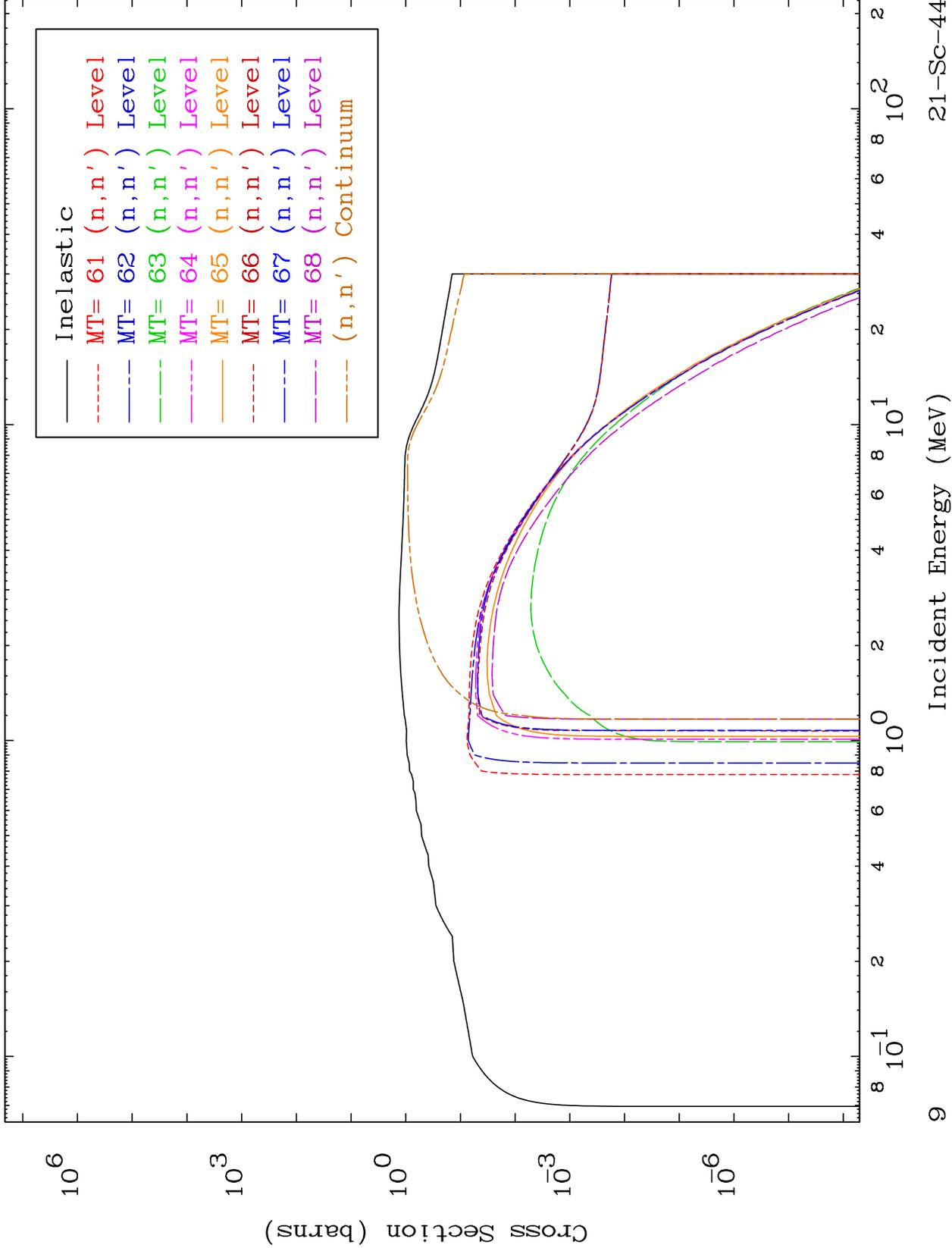
MAT 2122

Particle Production  
293 Kelvin Cross Sections

21-Sc-44



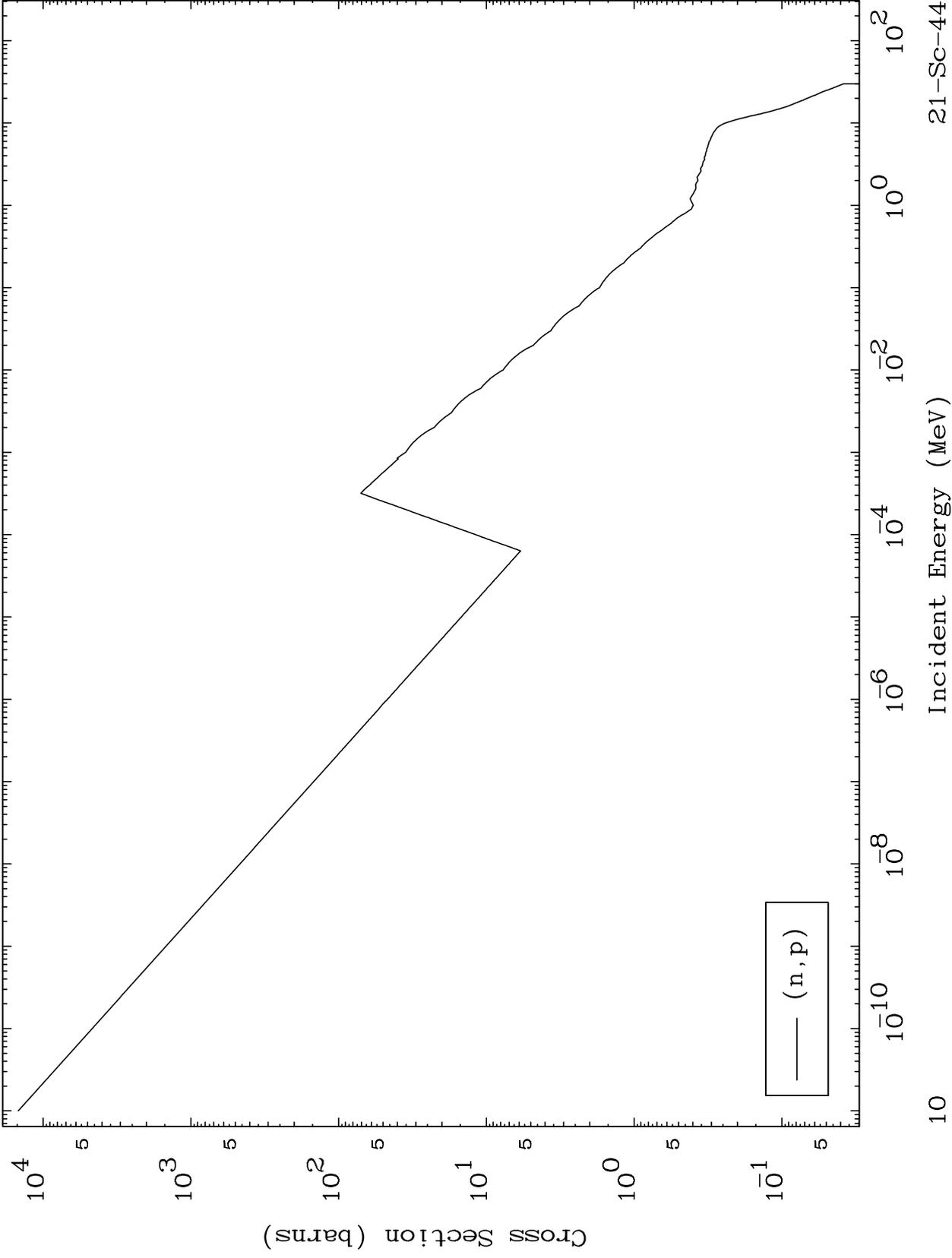




MAT 2122

(n,p) Levels  
293 Kelvin Cross Sections

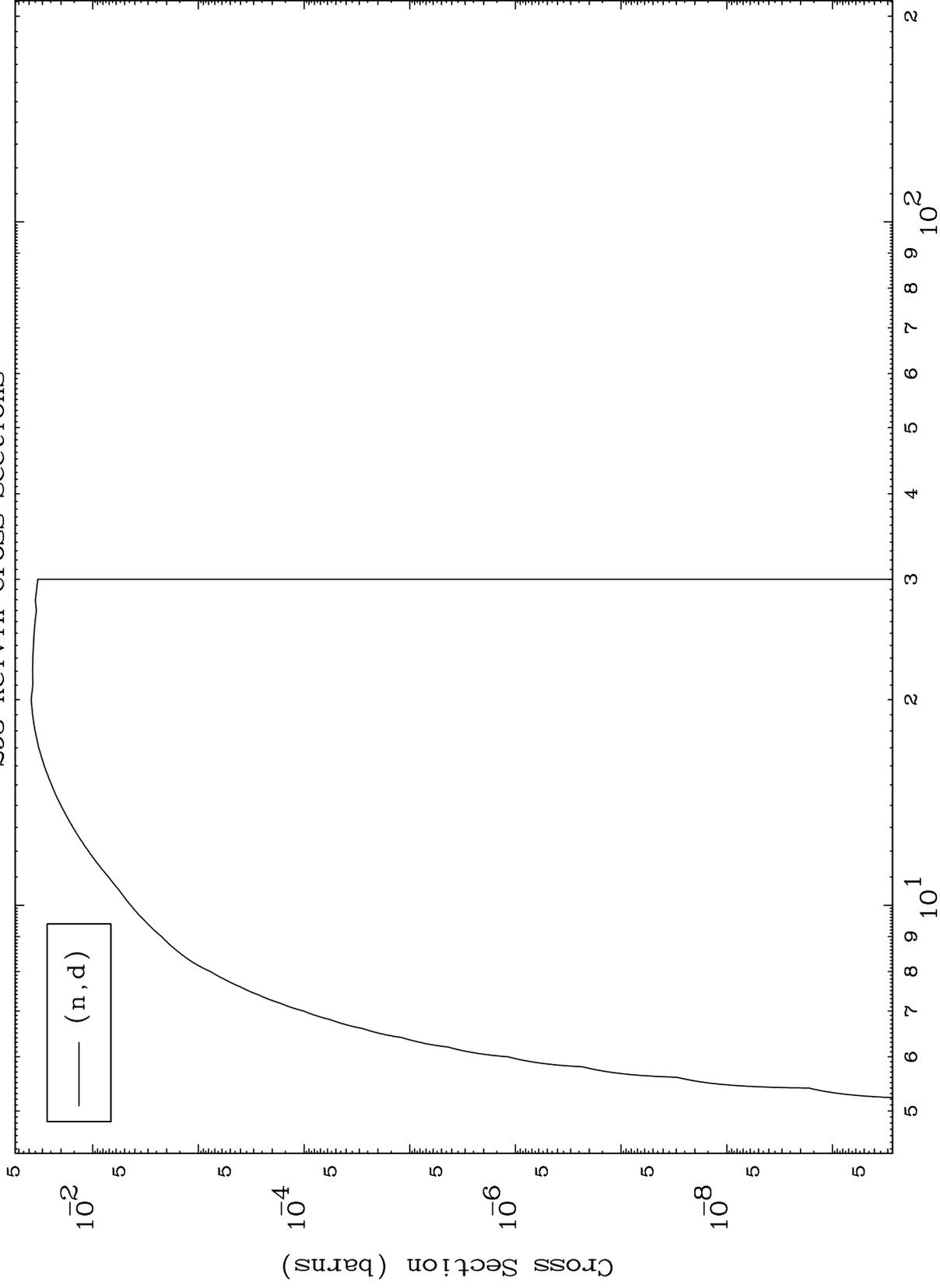
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MAT 2122

(n,d) Levels  
293 Kelvin Cross Sections

21-Sc-44



11

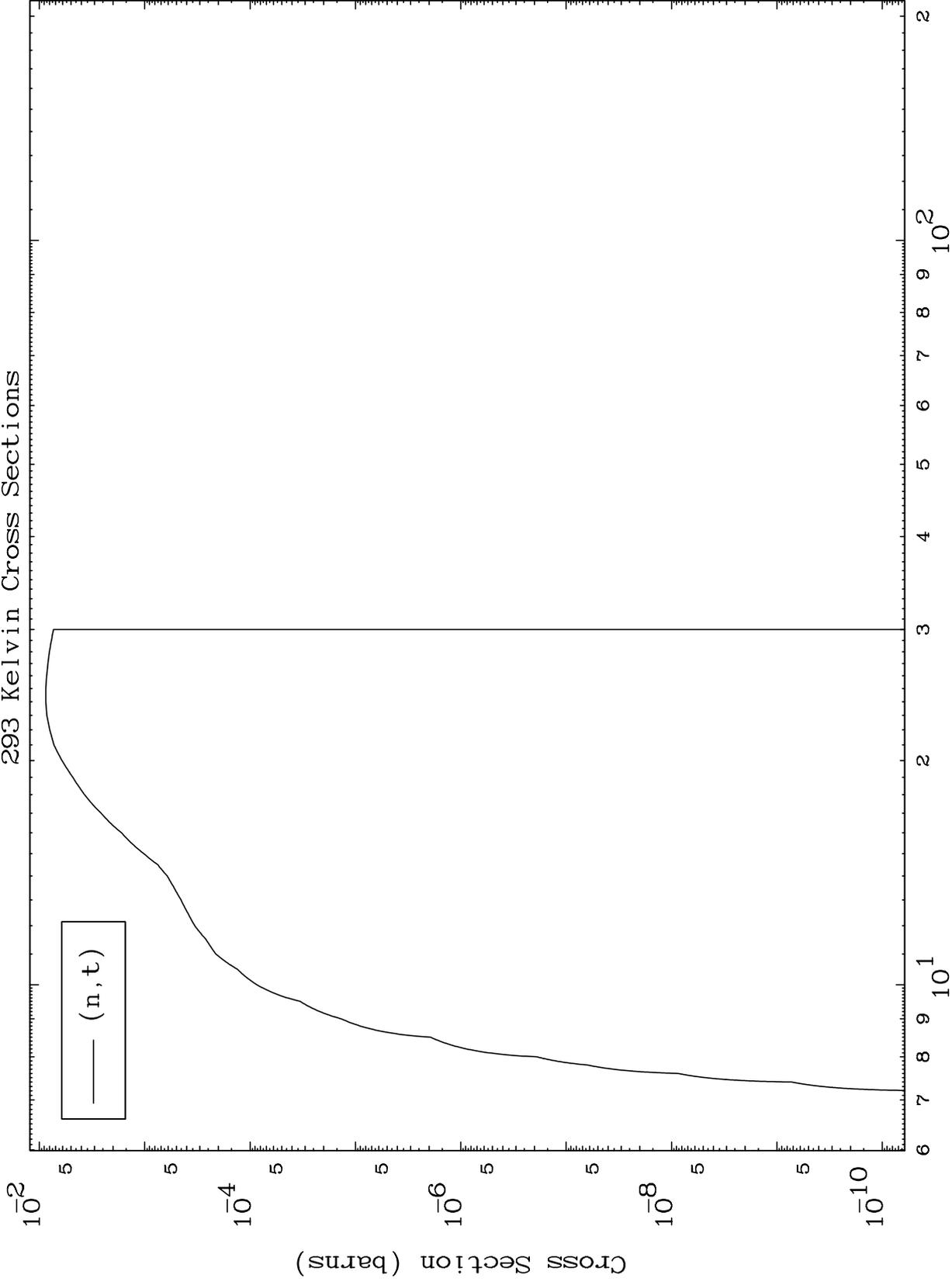
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21-Sc-44

MAT 2122

(n,t) Levels  
293 Kelvin Cross Sections

21-Sc-44



12

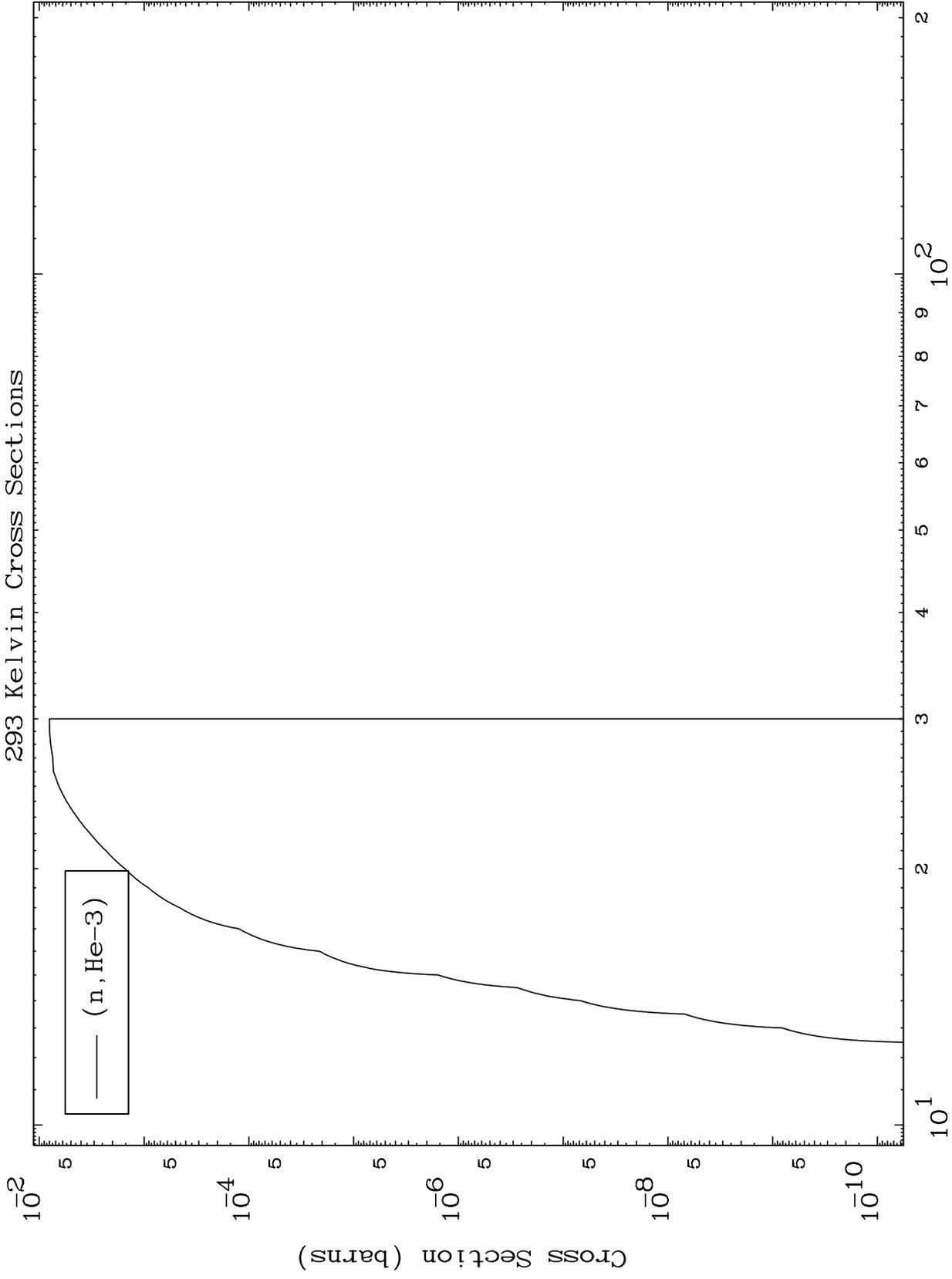
Incident Energy (MeV)

21-Sc-44

MAT 2122

(n,He3) Levels  
293 Kelvin Cross Sections

21-Sc-44



21-Sc-44

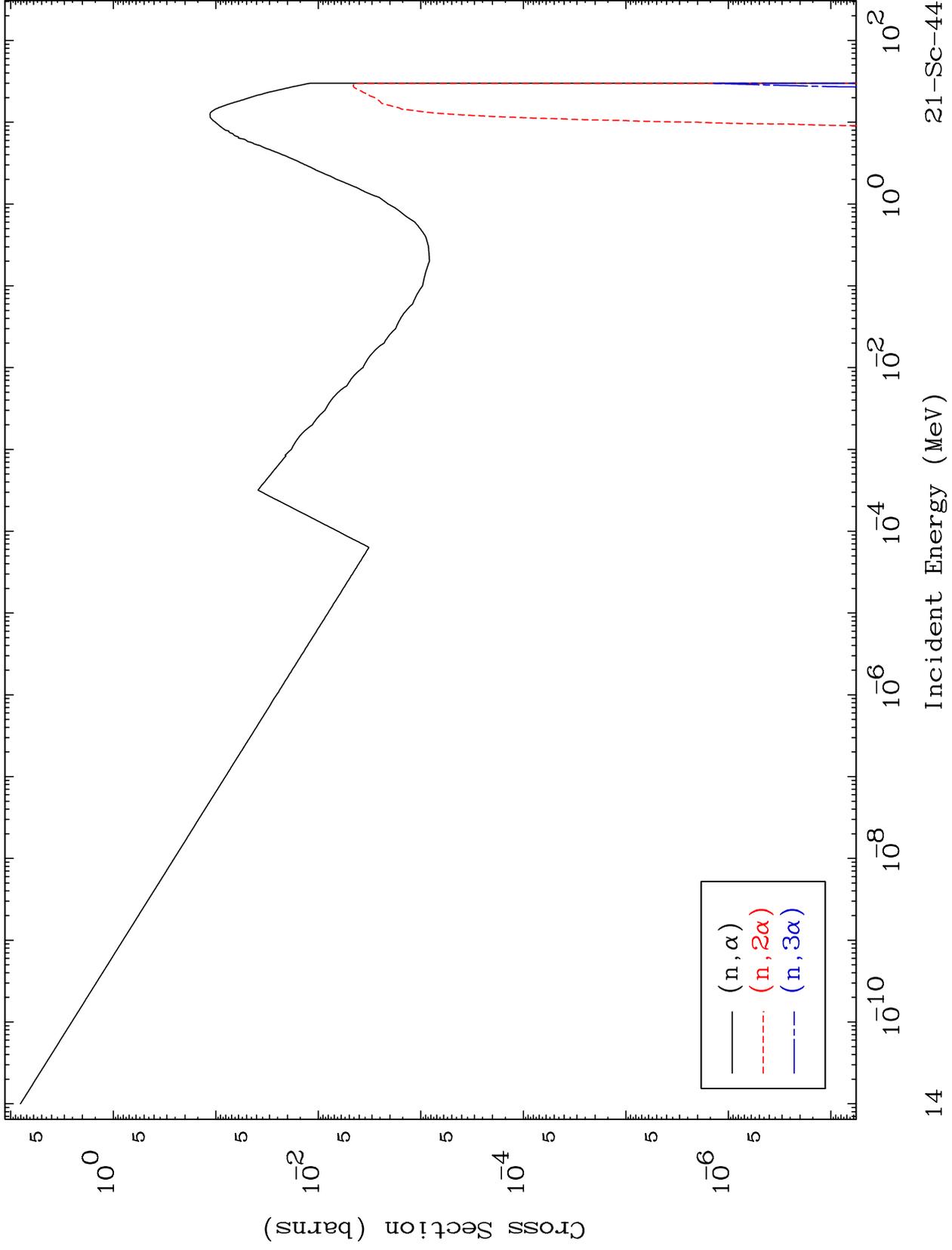
Incident Energy (MeV)

13

MAT 2122

(n,α) Levels  
293 Kelvin Cross Sections

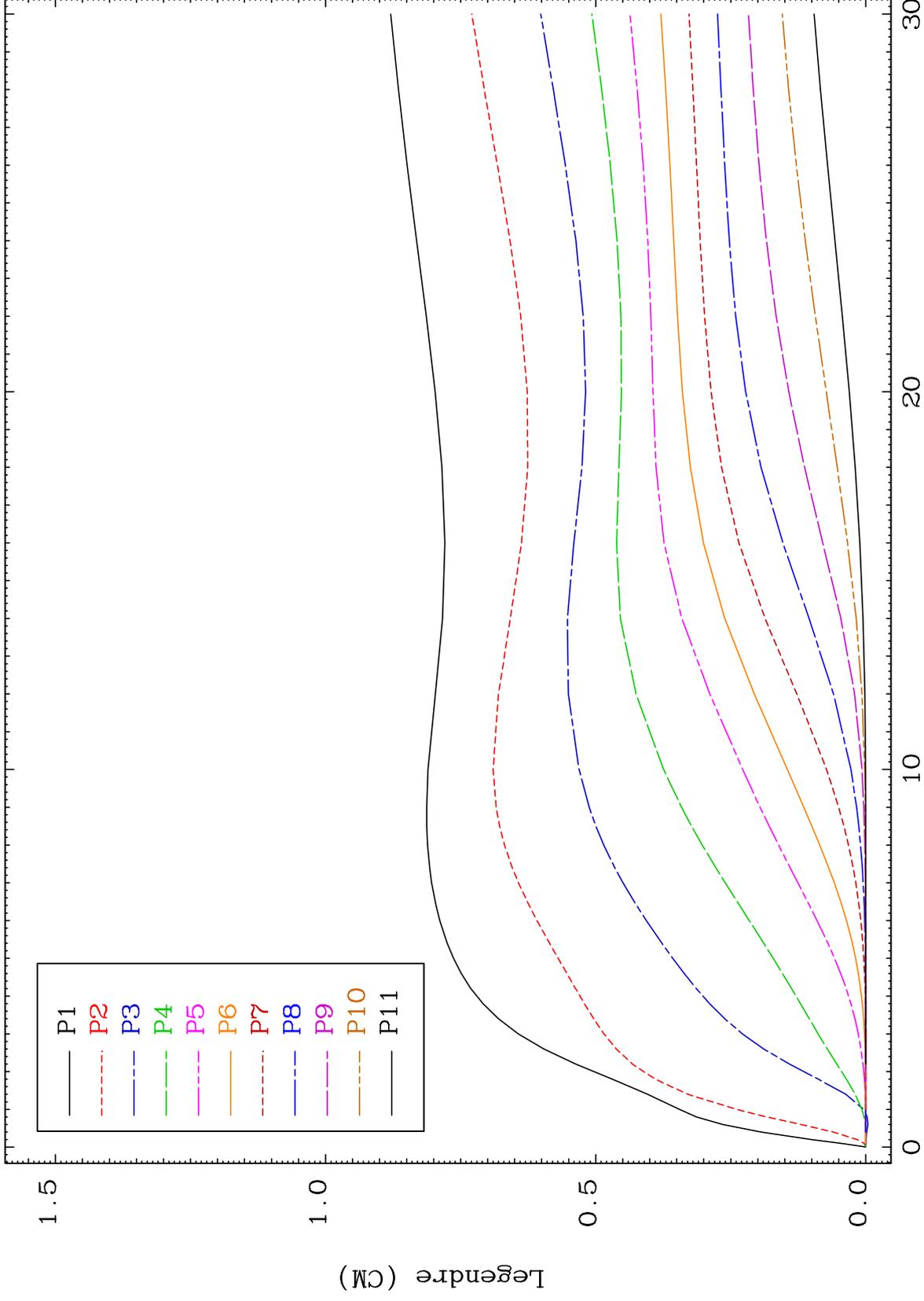
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MAT 2122

Elastic Legendre Coefficients

21-Sc-44



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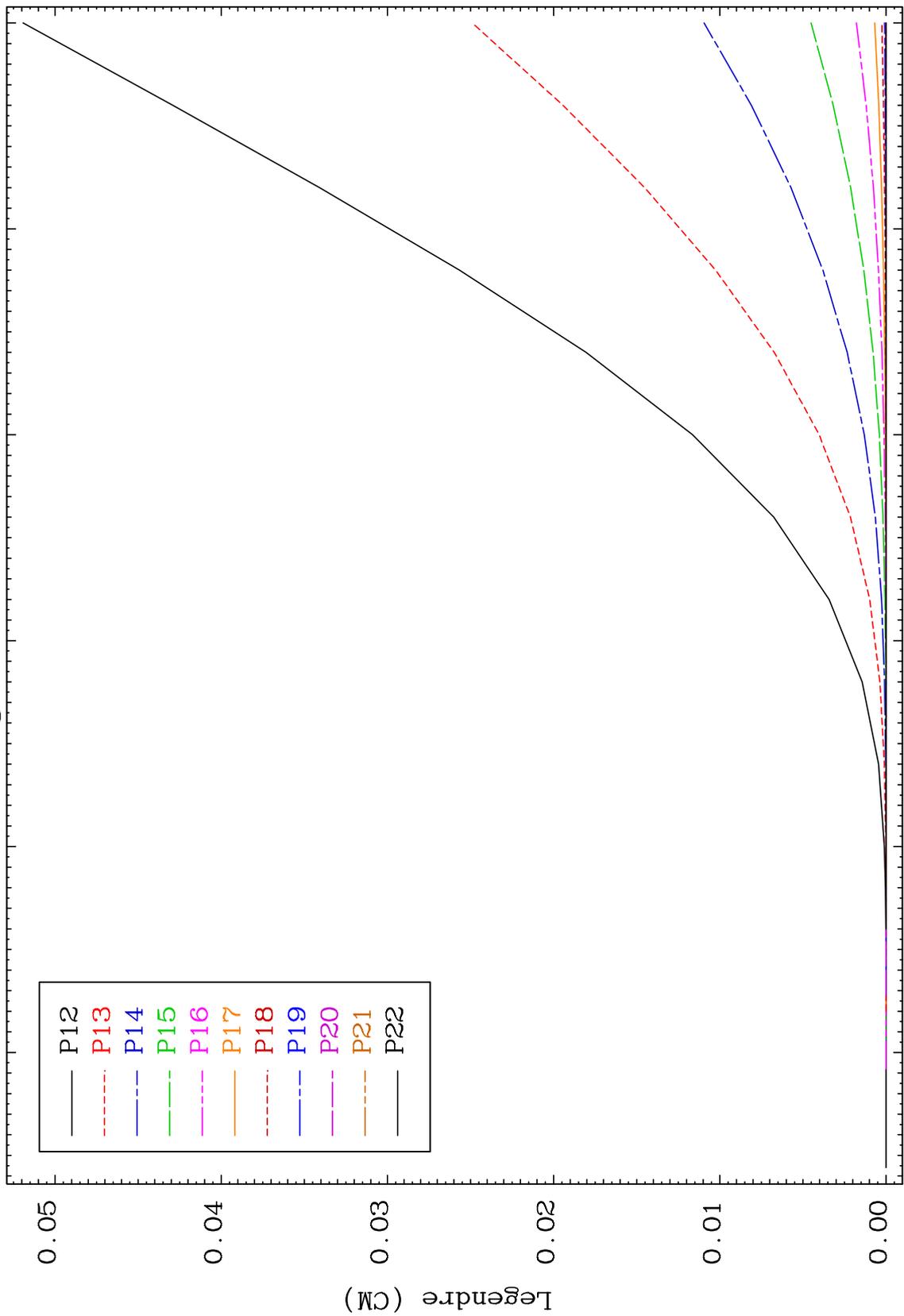
Incident Energy (MeV)

21-Sc-44

MAT 2122

Elastic Legendre Coefficients

21-Sc-44

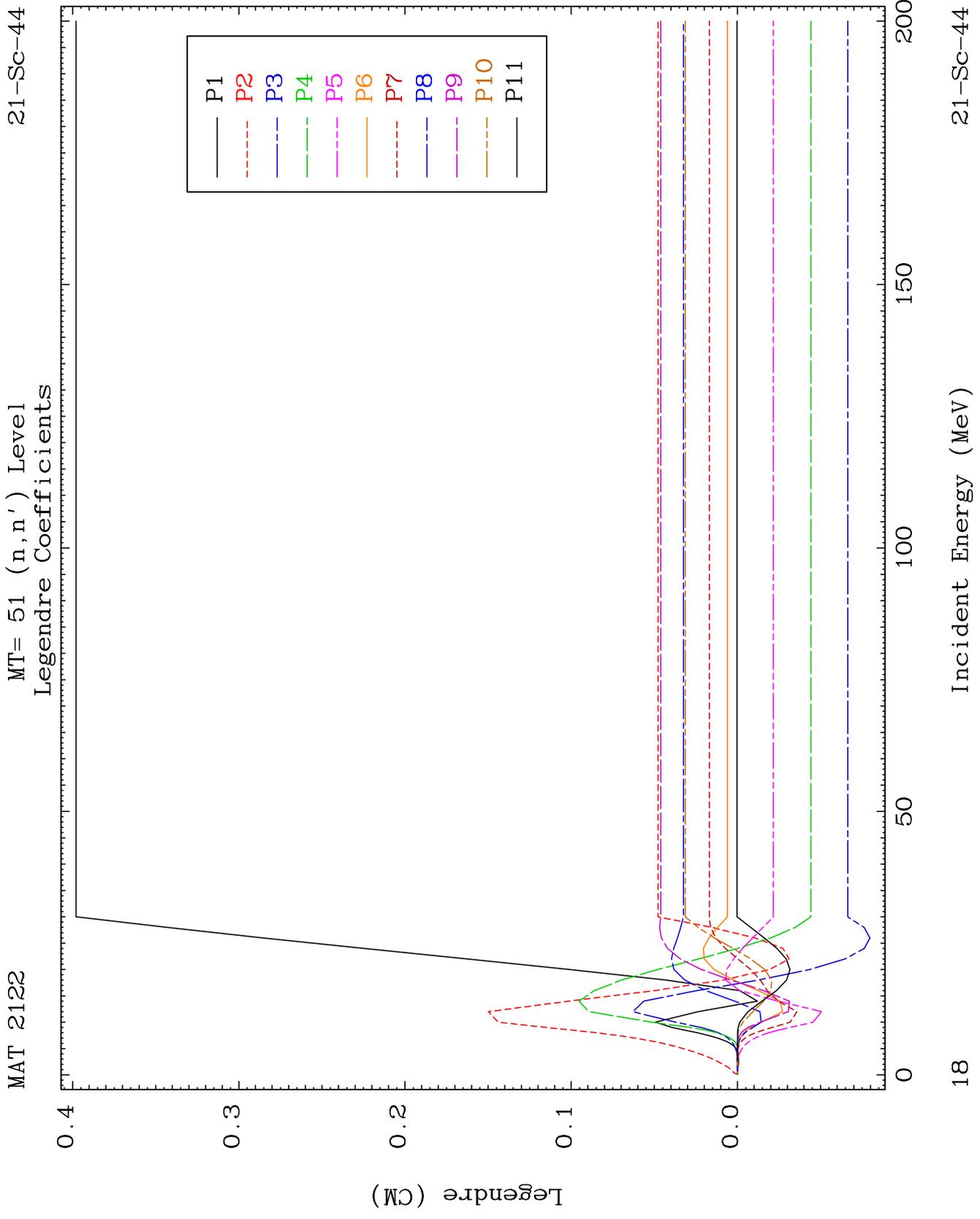


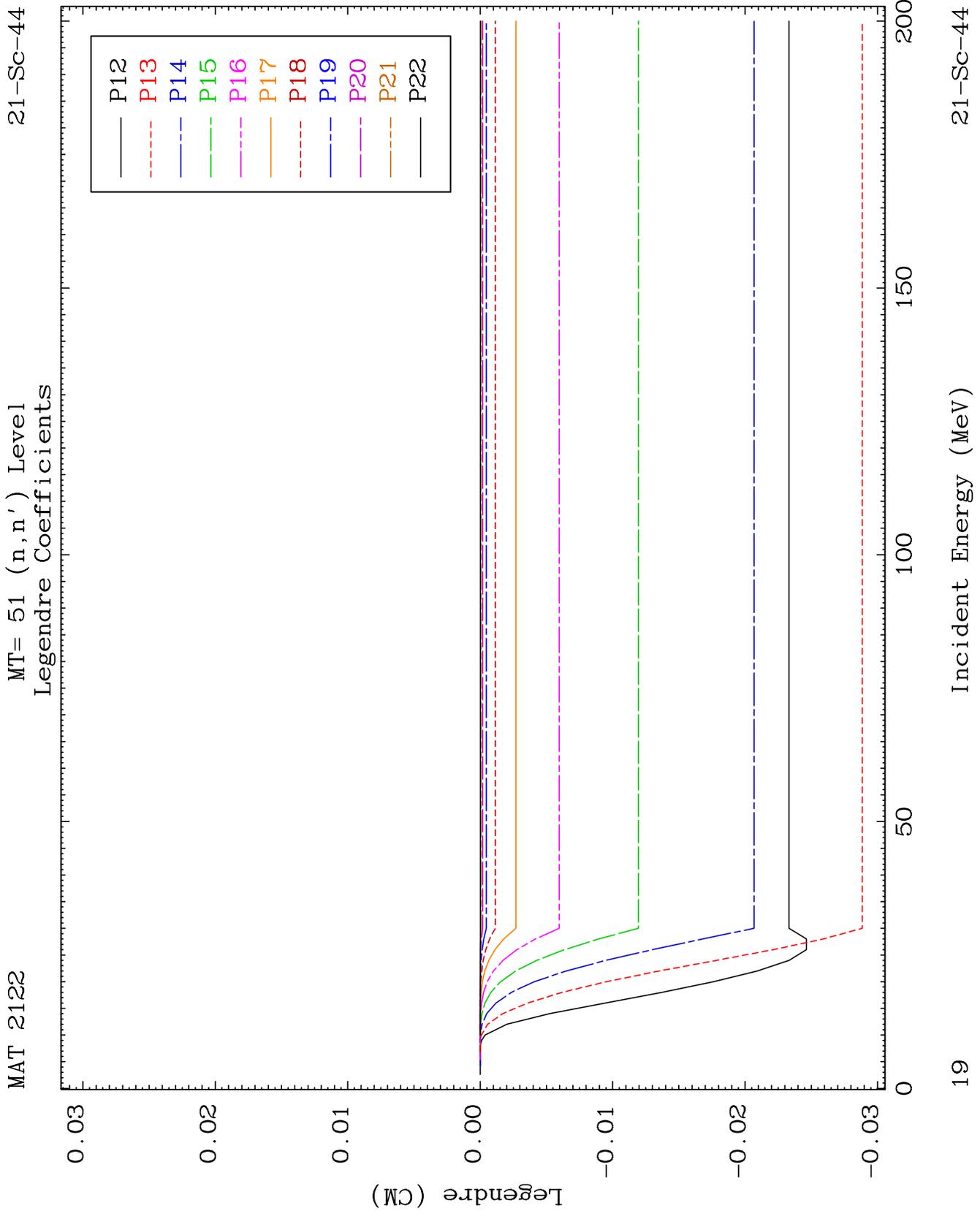
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Incident Energy (MeV)

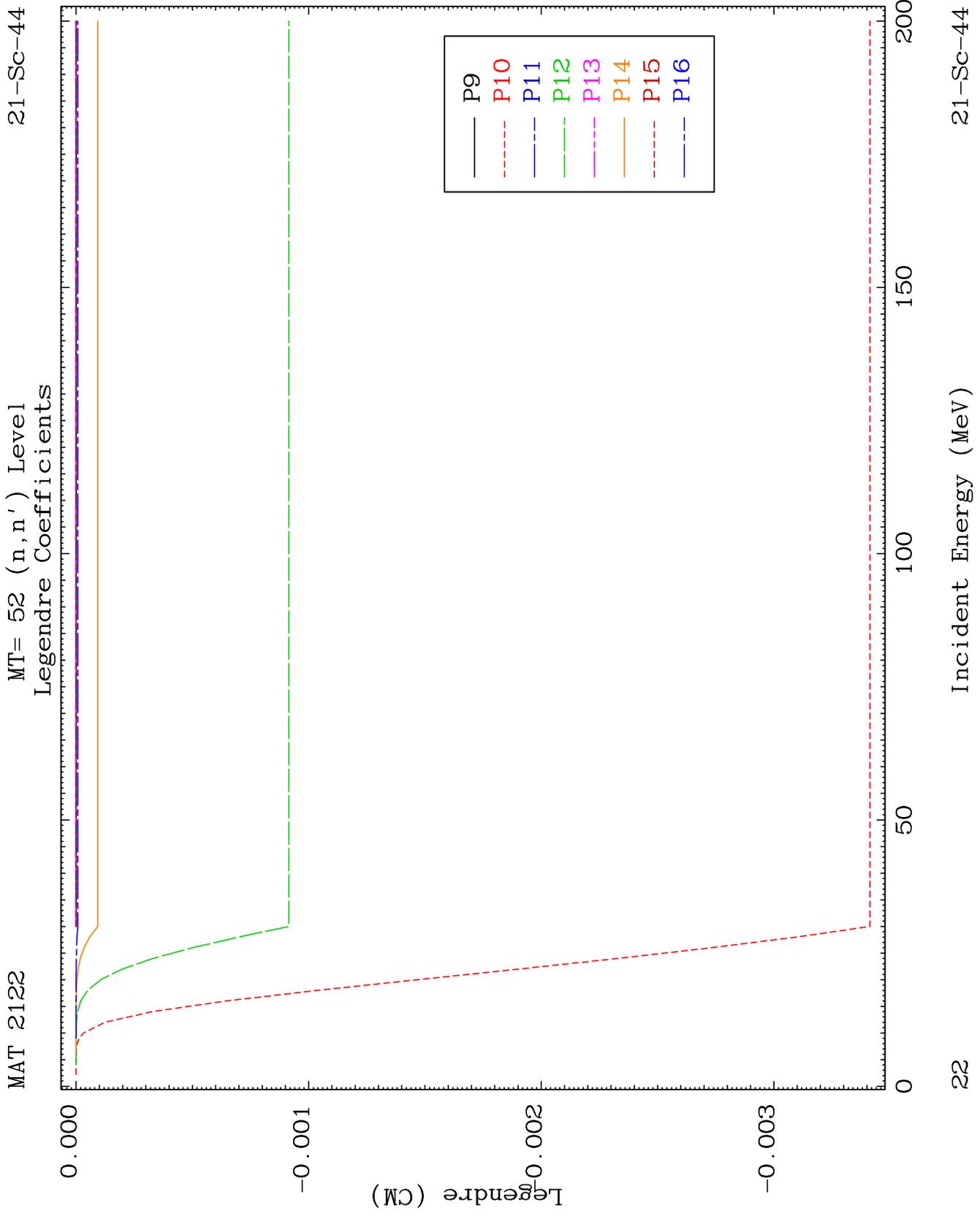


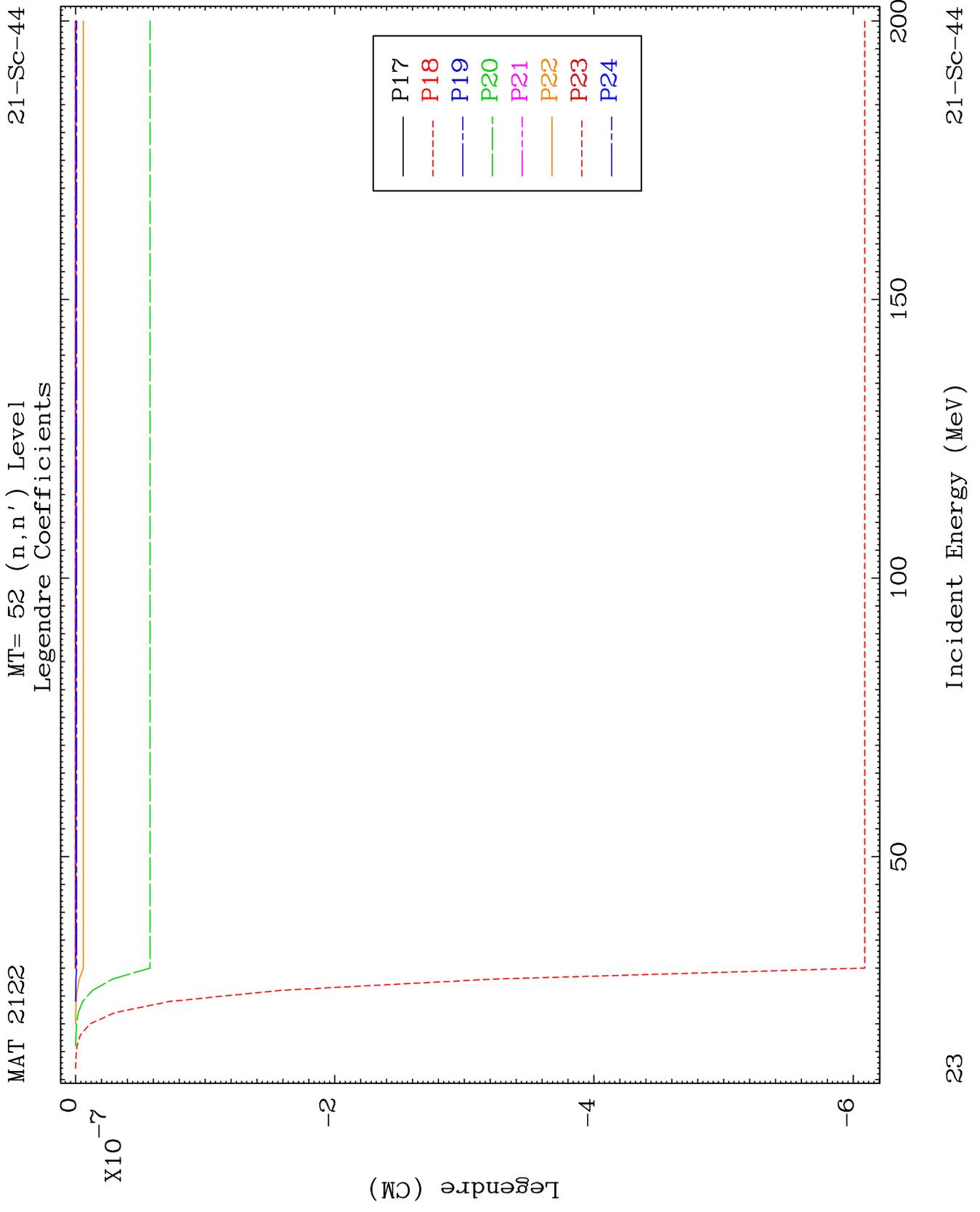




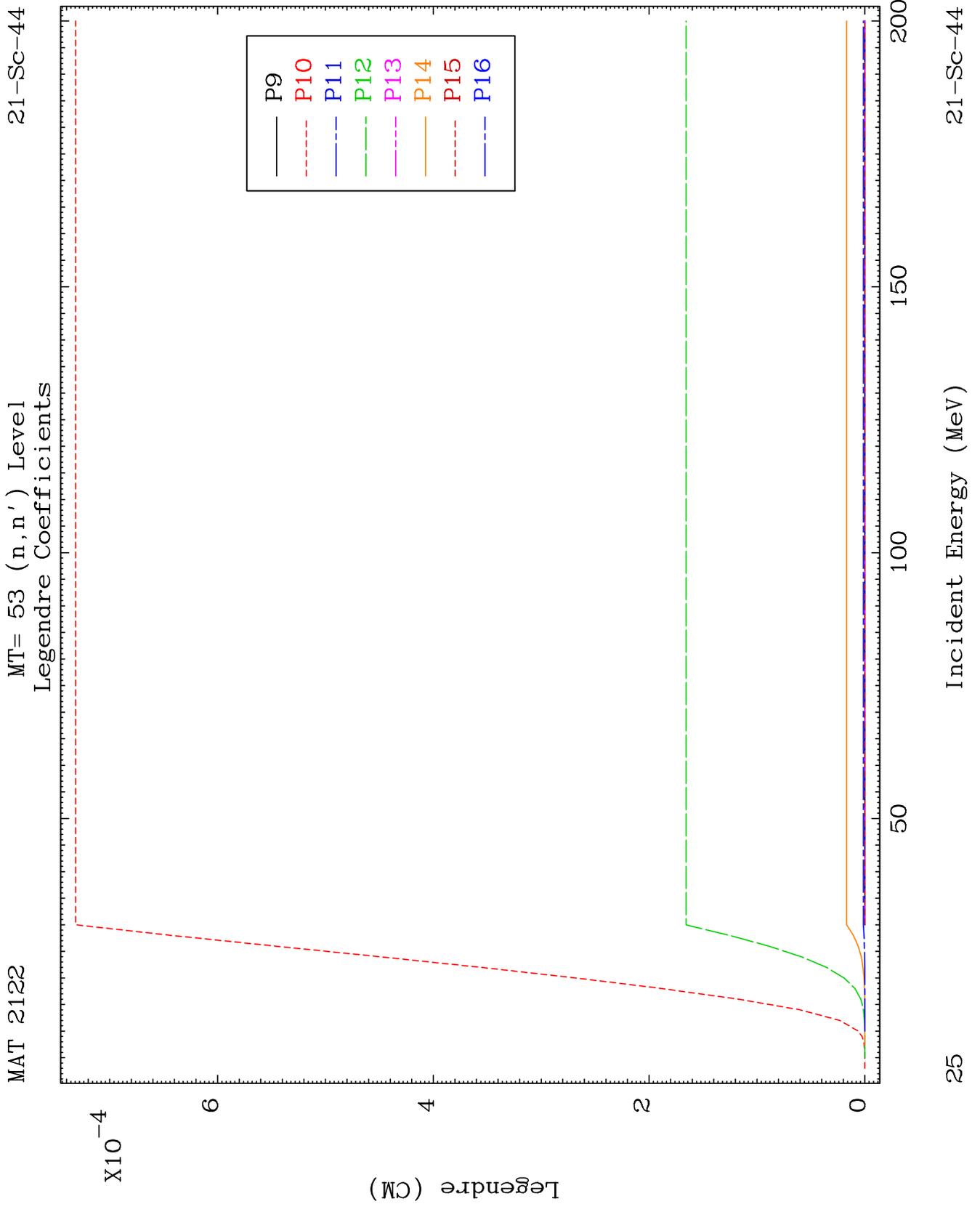










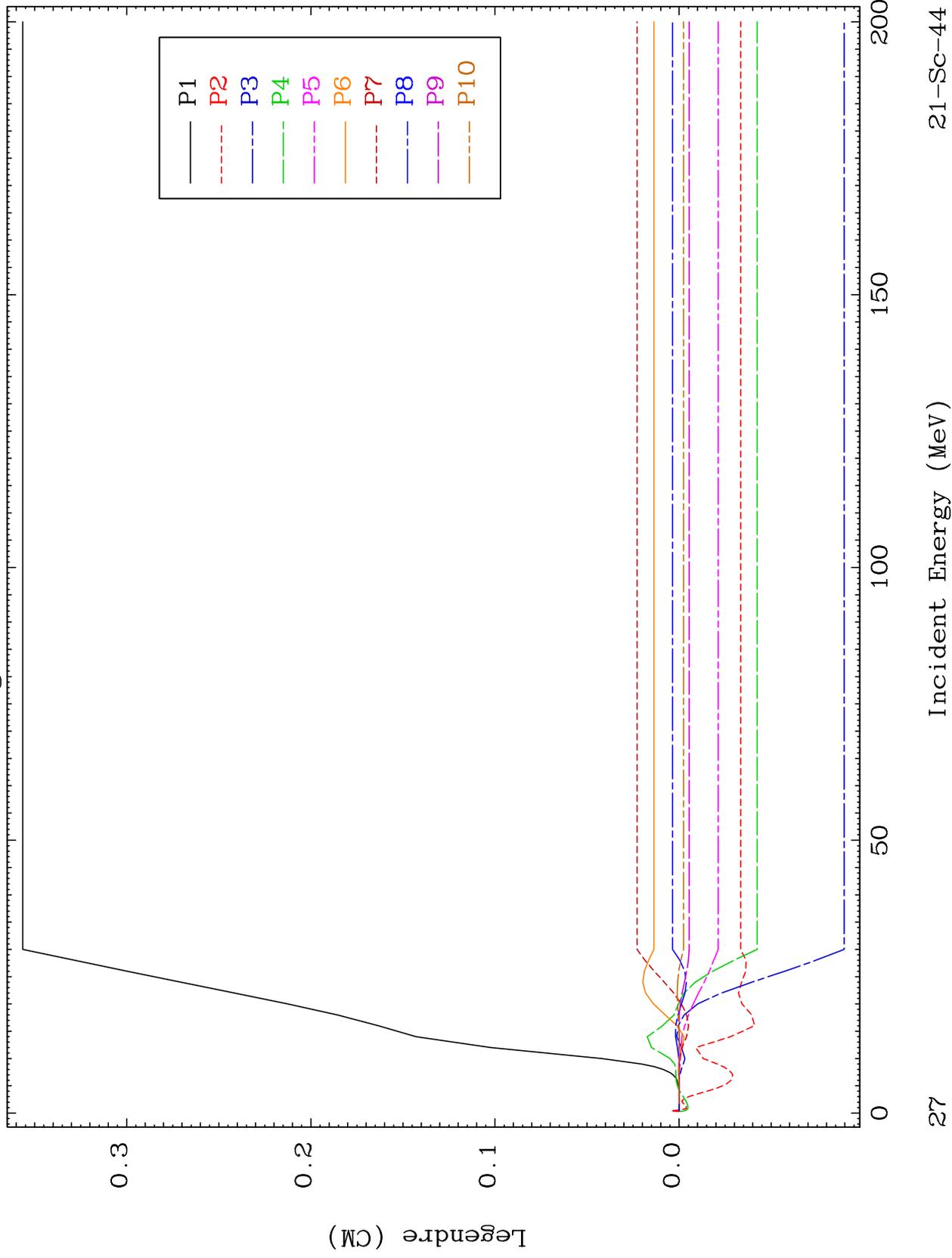




MAT 2122

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

21-Sc-44



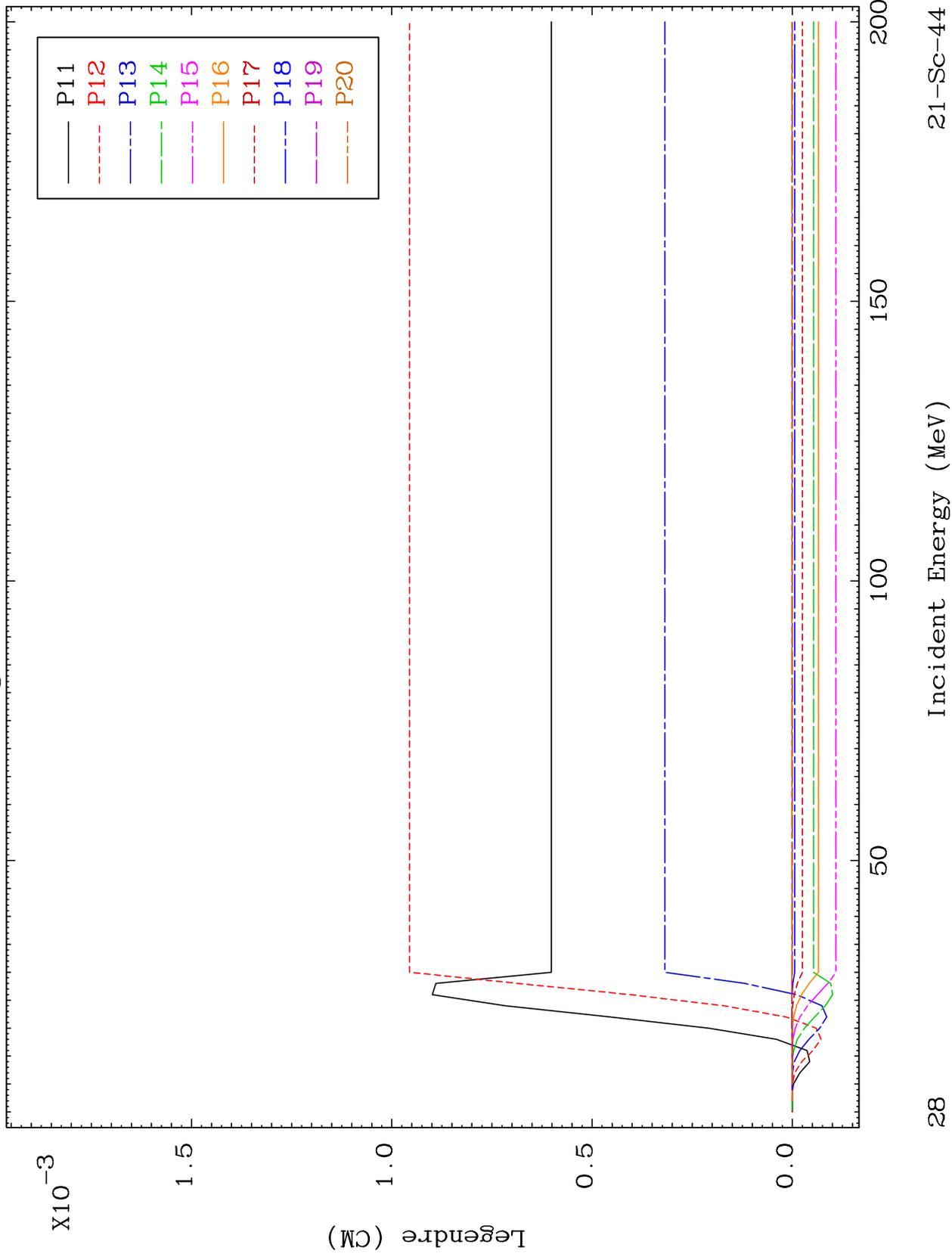
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21-Sc-44

MAT 2122

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

21-Sc-44



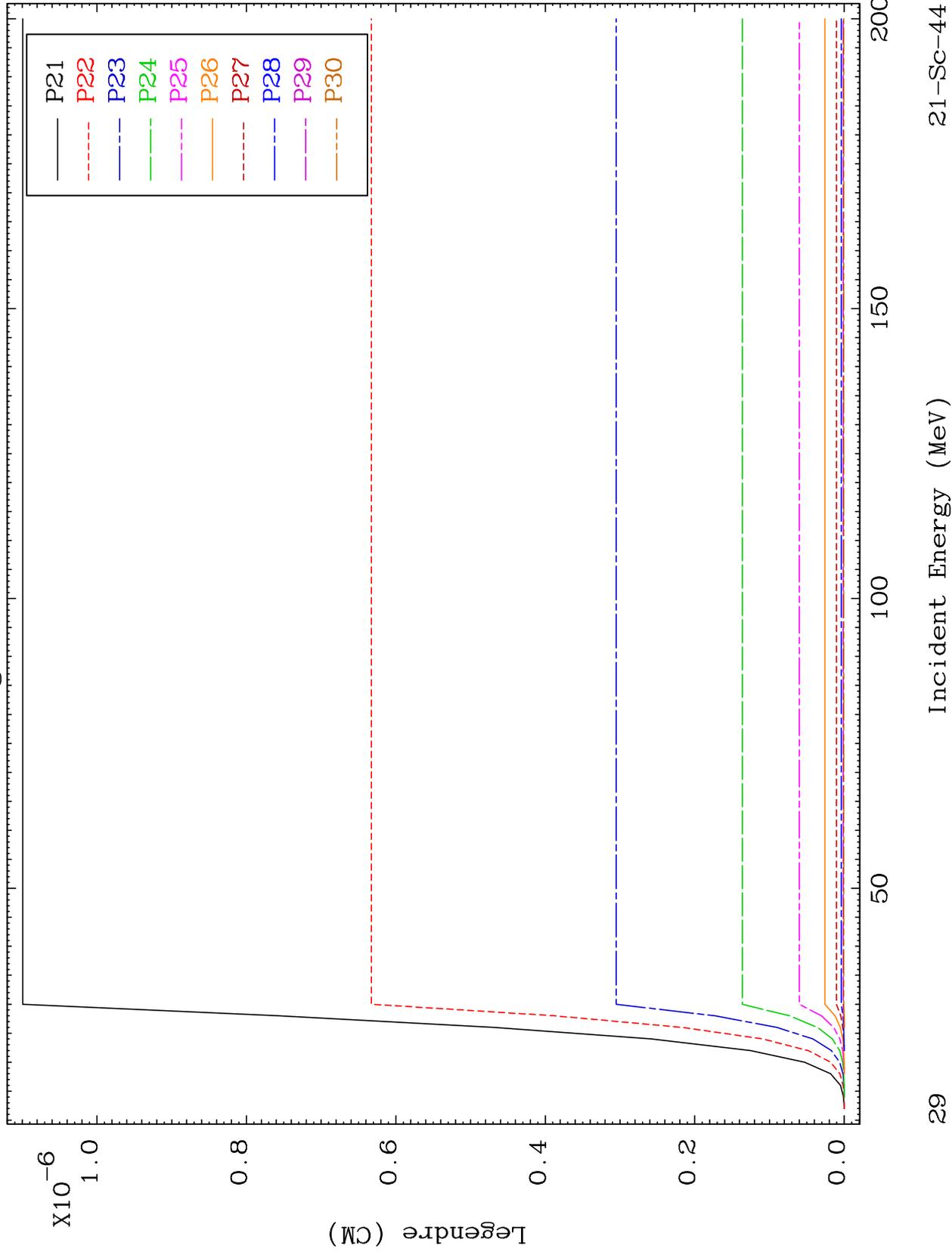
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MAT 2122

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

21-Sc-44



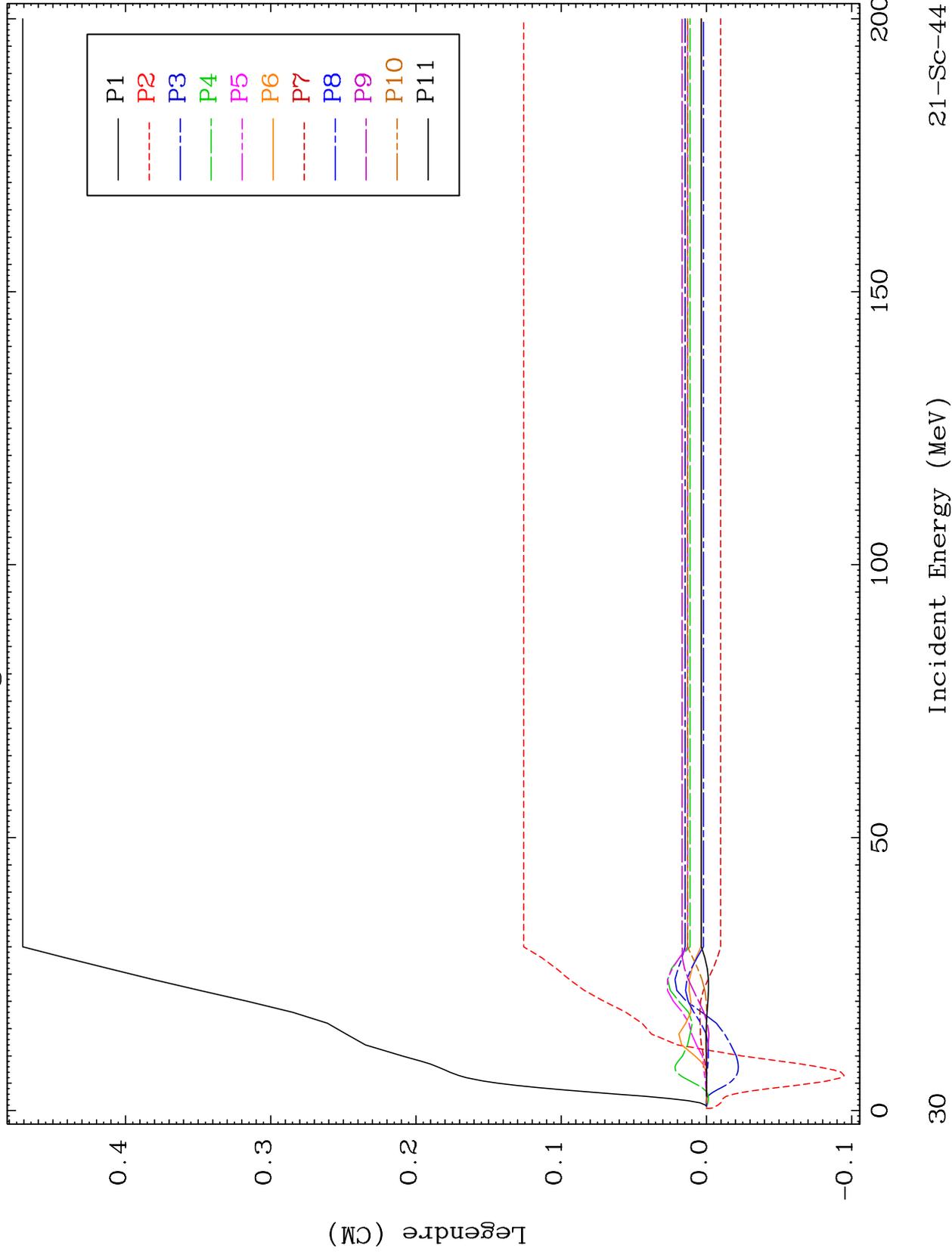
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21-Sc-44

MAT 2122

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

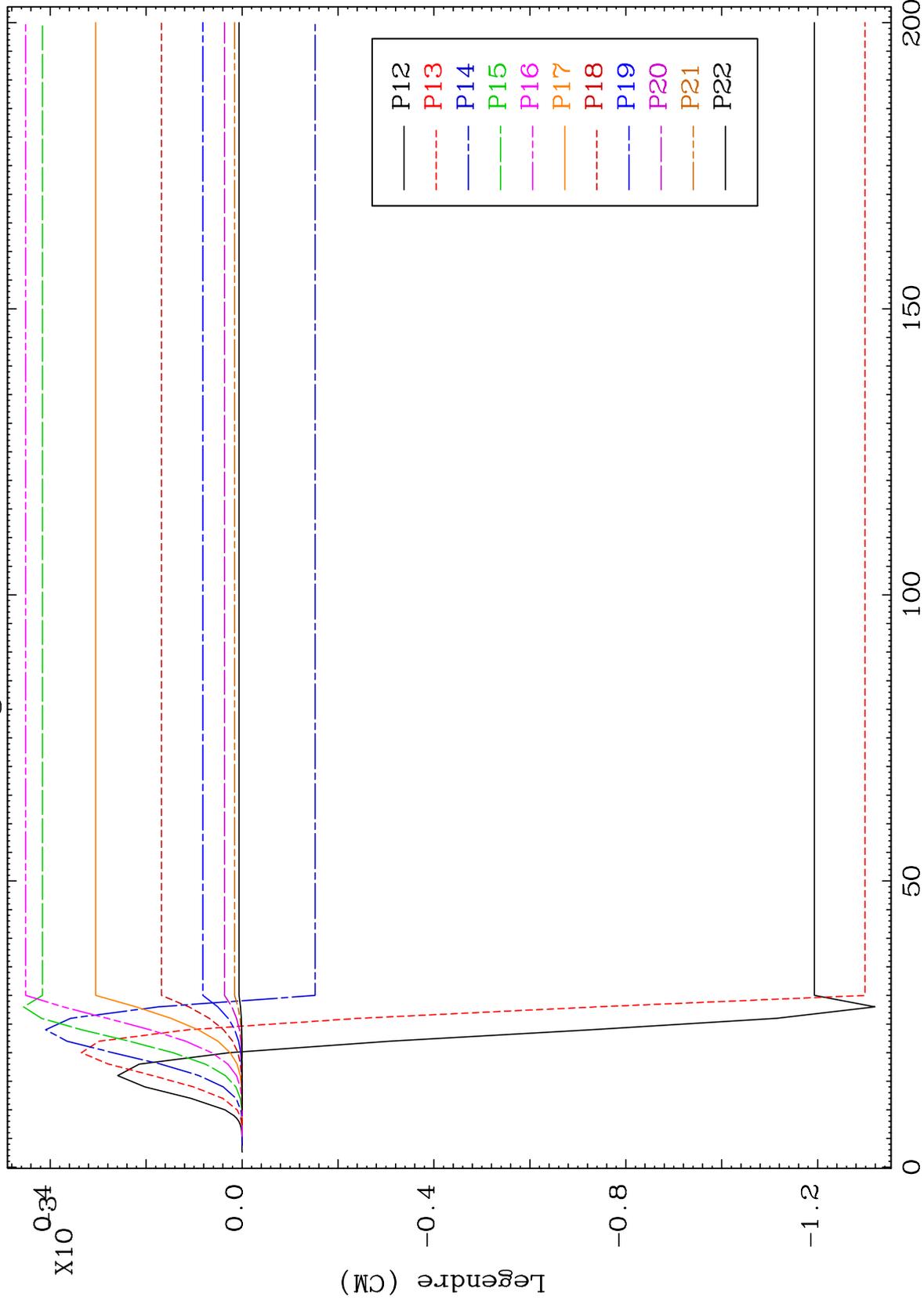
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MAT 2122

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

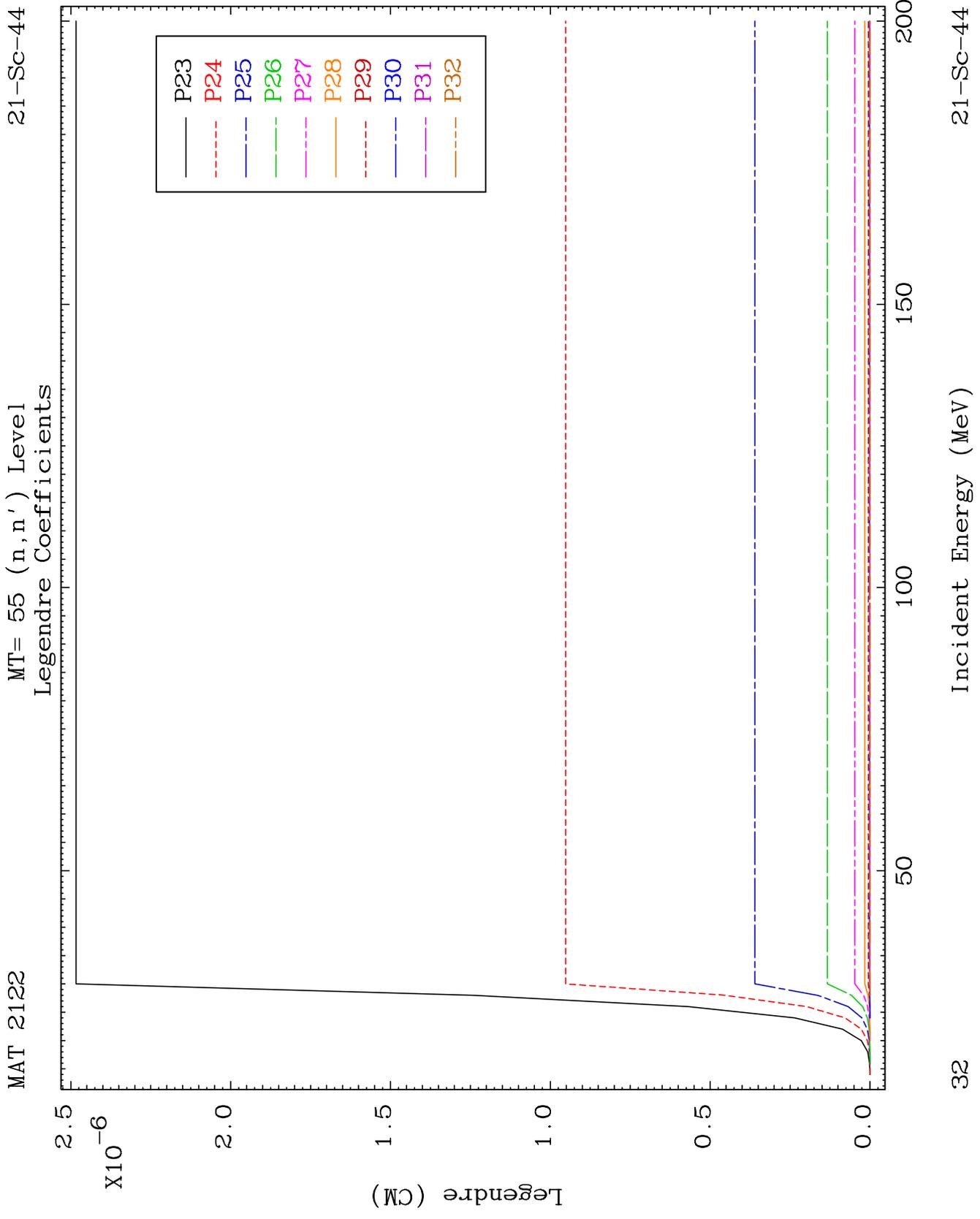
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Incident Energy (MeV)

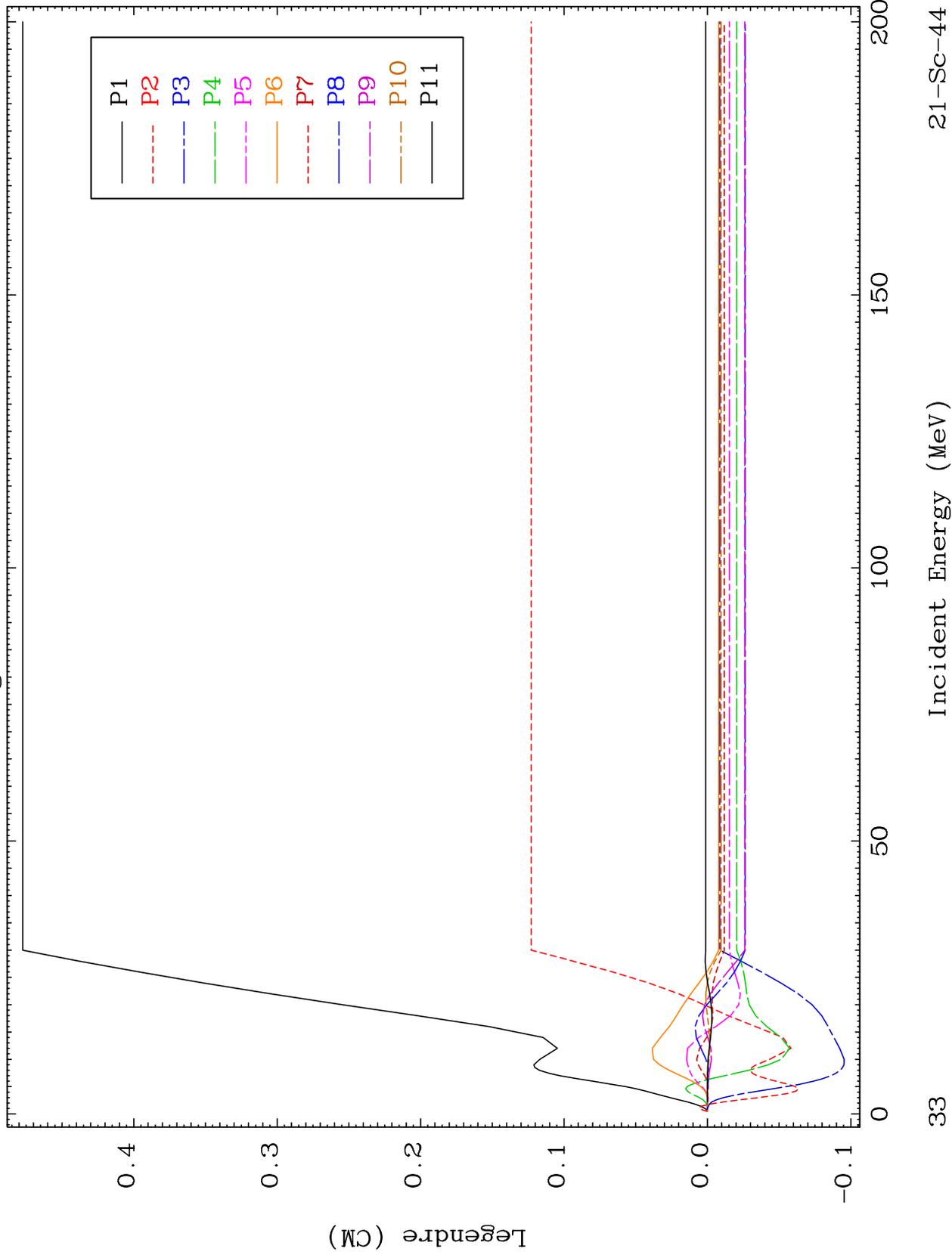
21-Sc-44



MAT 2122

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

21-Sc-44



21-Sc-44

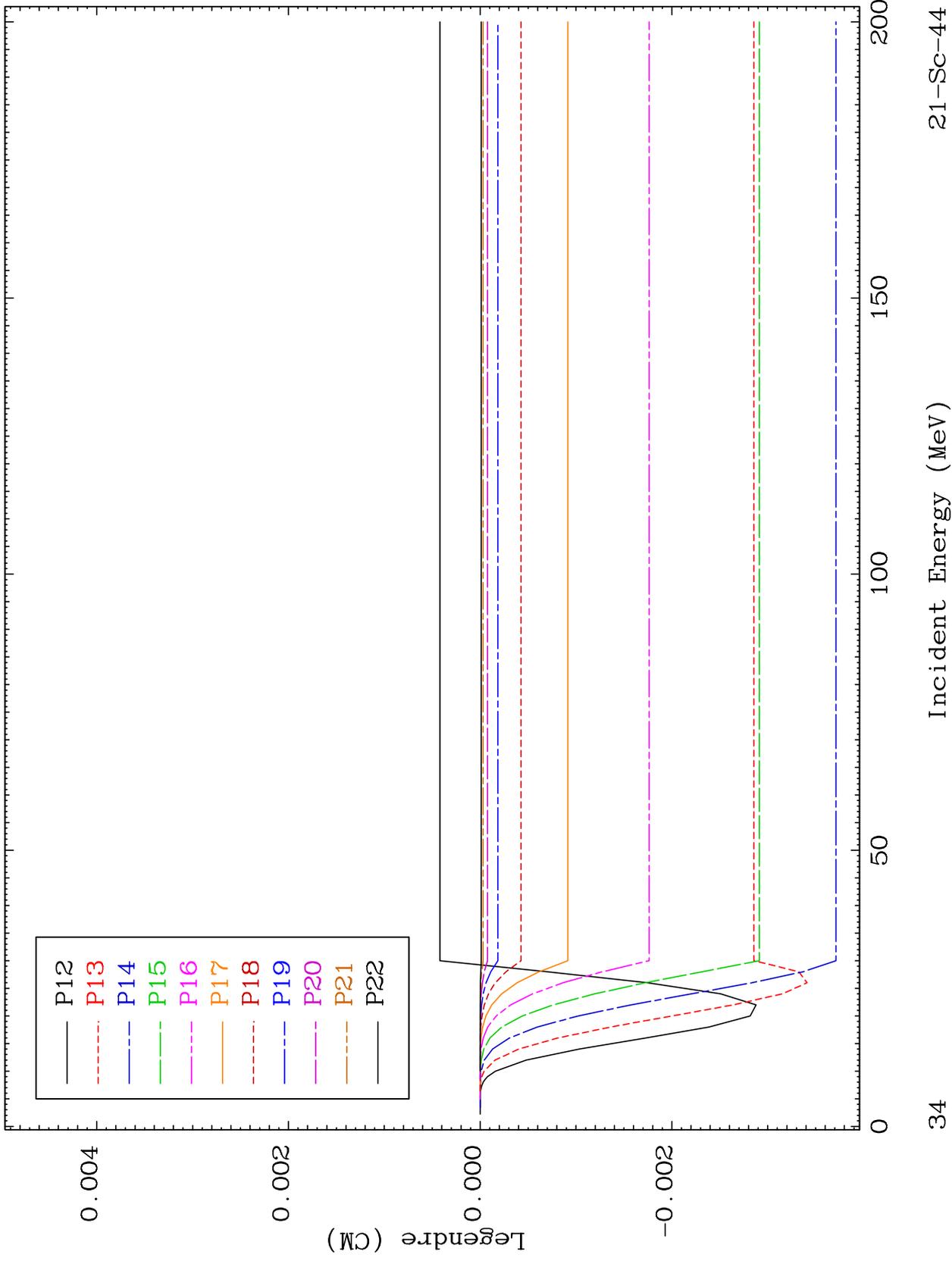
Incident Energy (MeV)

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MAT 2122

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

21-Sc-44



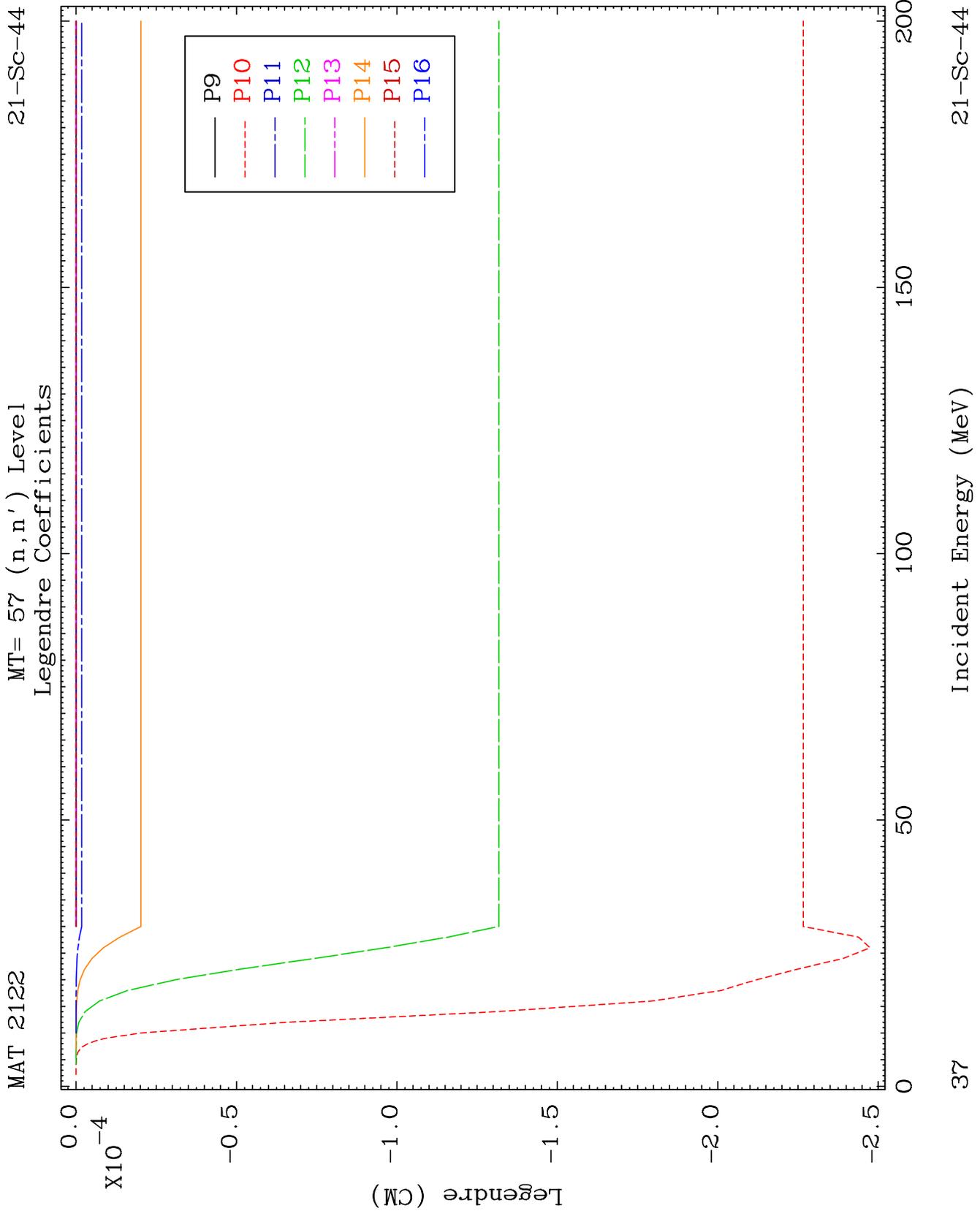
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Incident Energy (MeV)

21-Sc-44







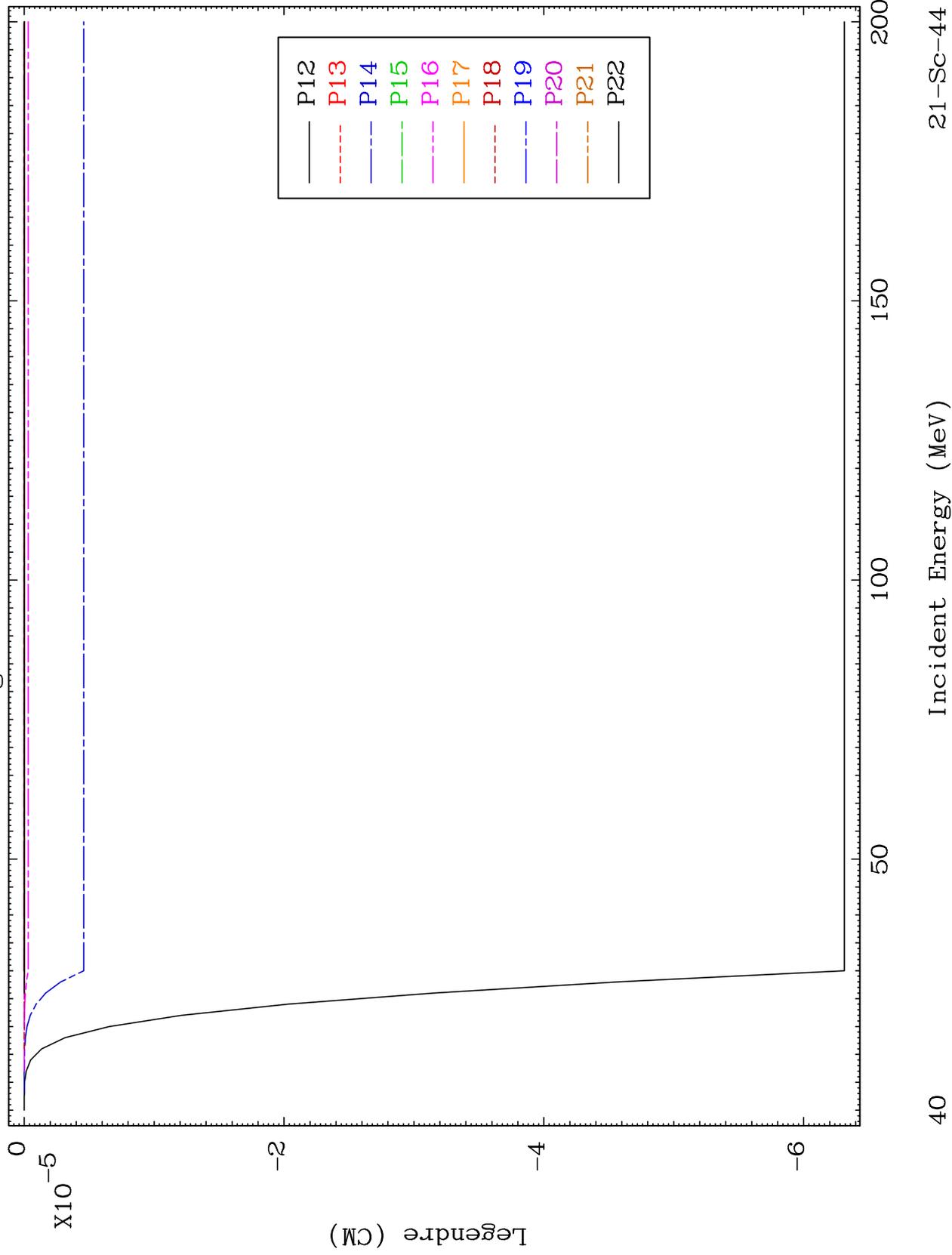




MAT 2122

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

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21-Sc-44

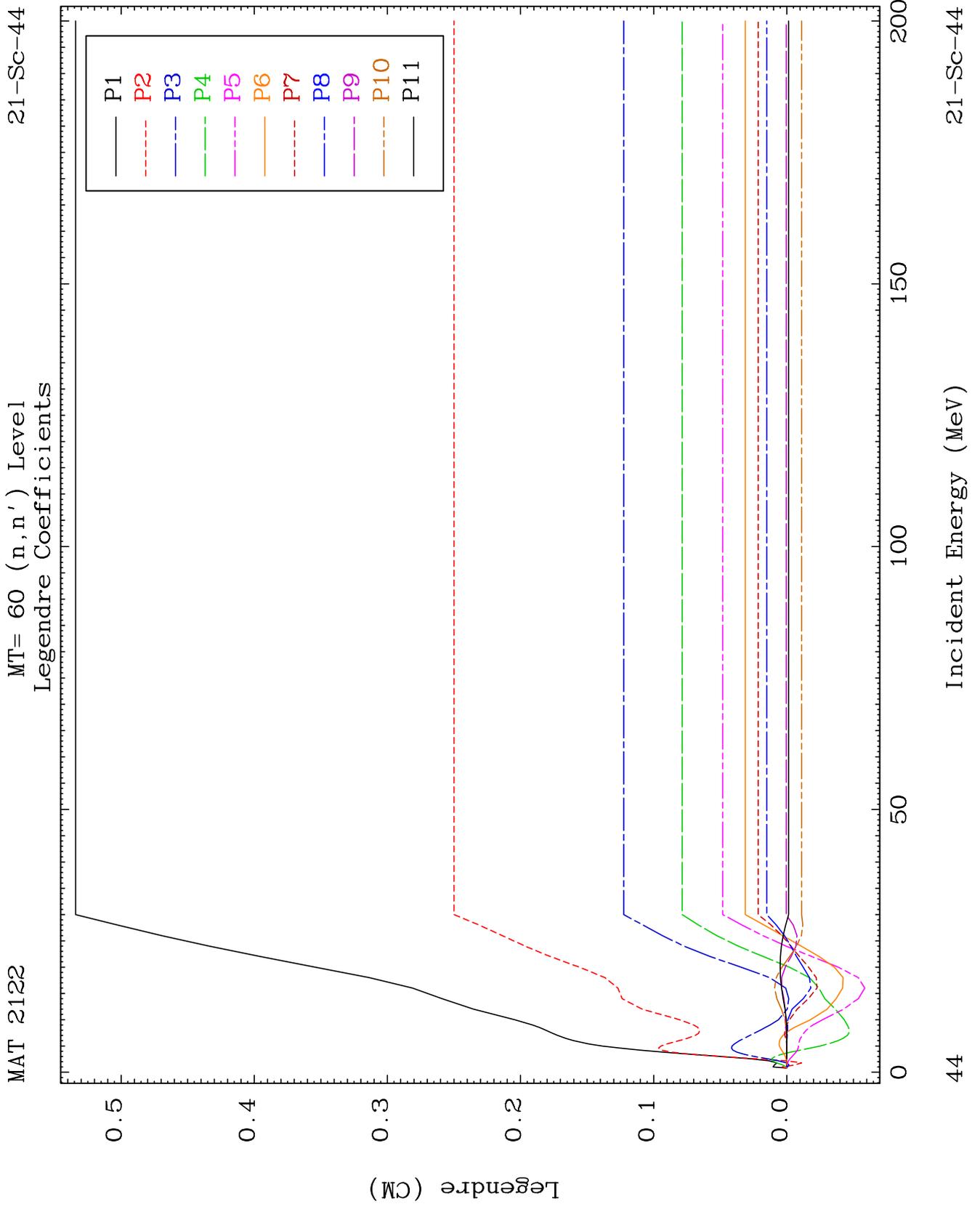
Incident Energy (MeV)

40





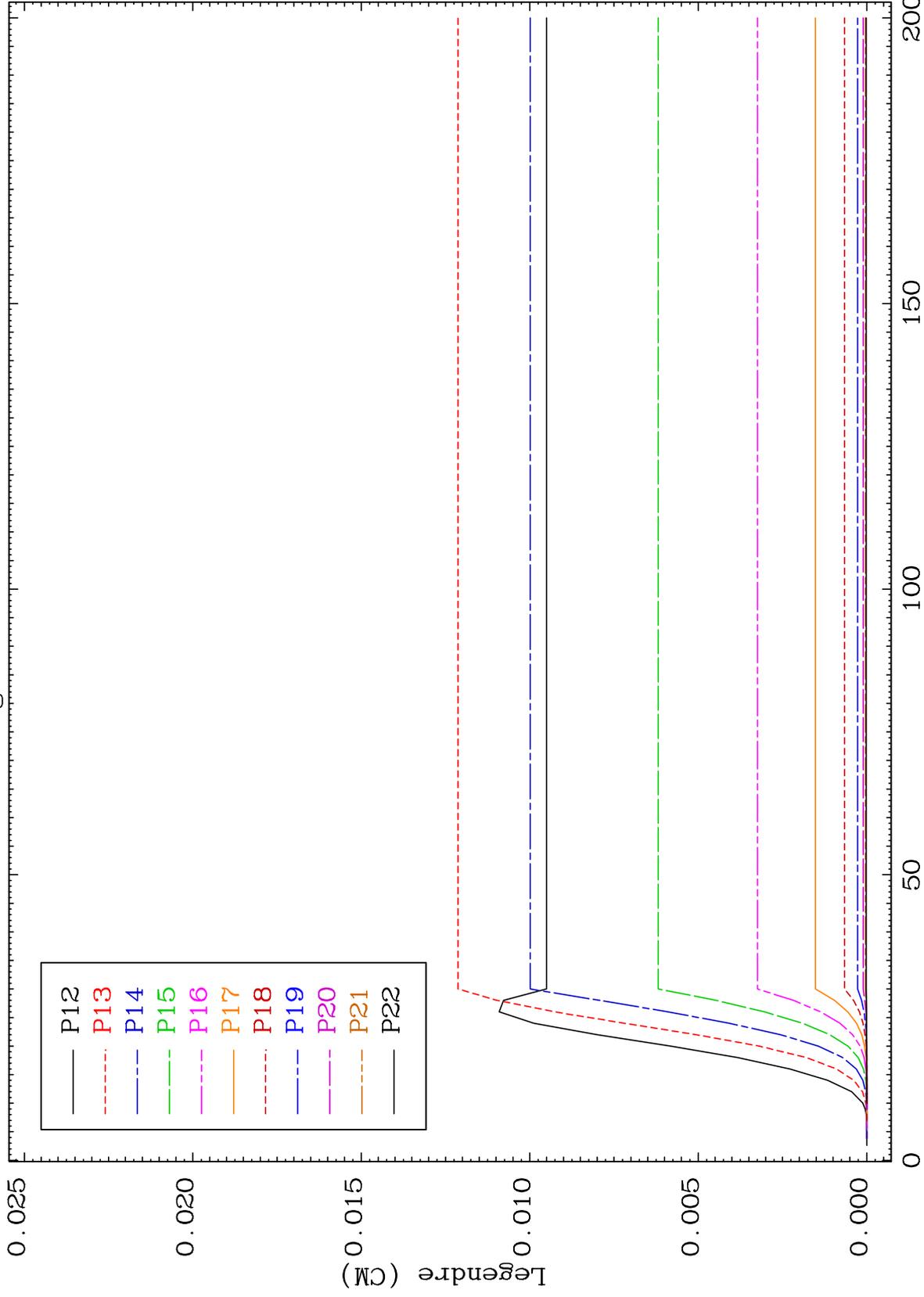




MAT 2122

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

21-Sc-44



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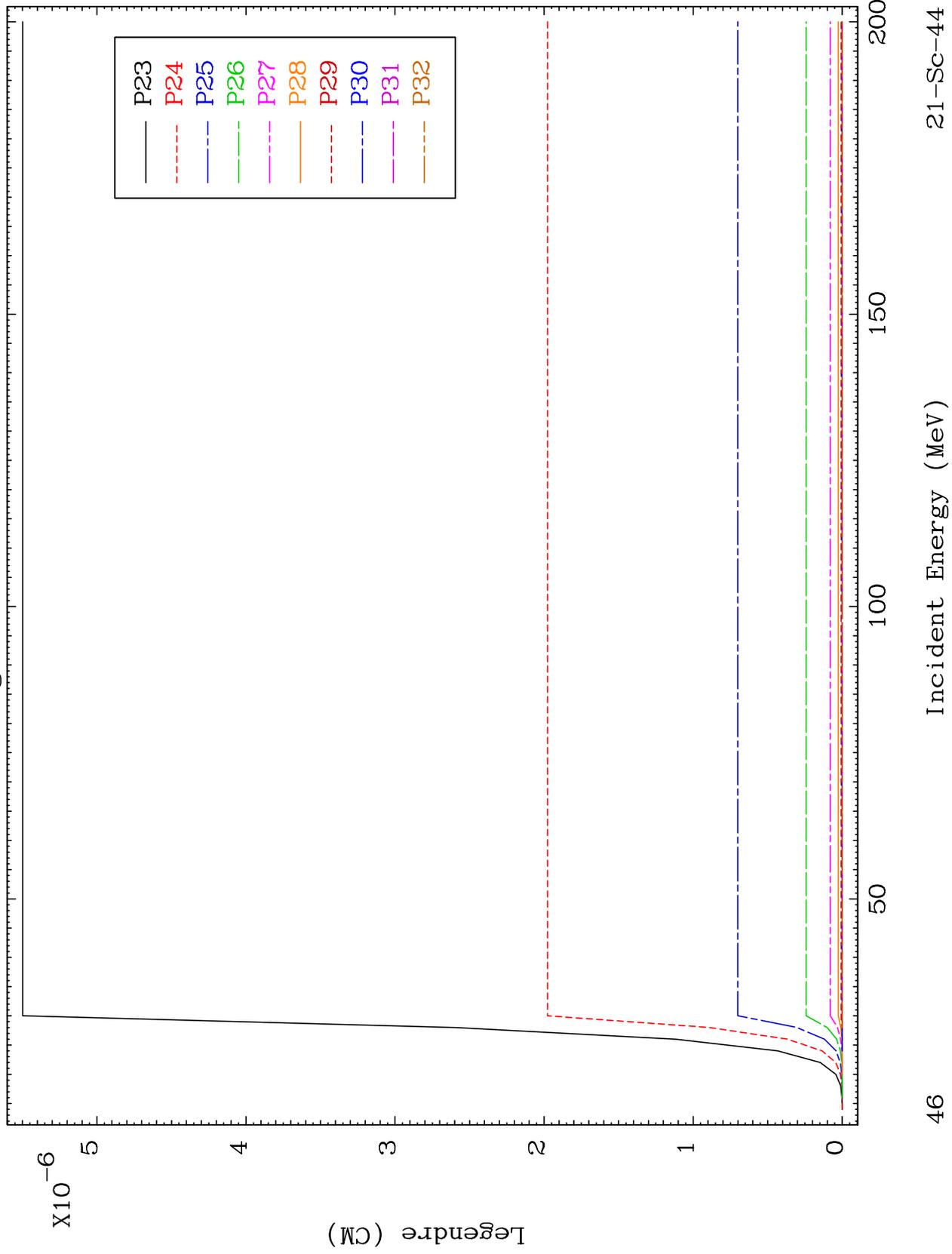
Incident Energy (MeV)

21-Sc-44

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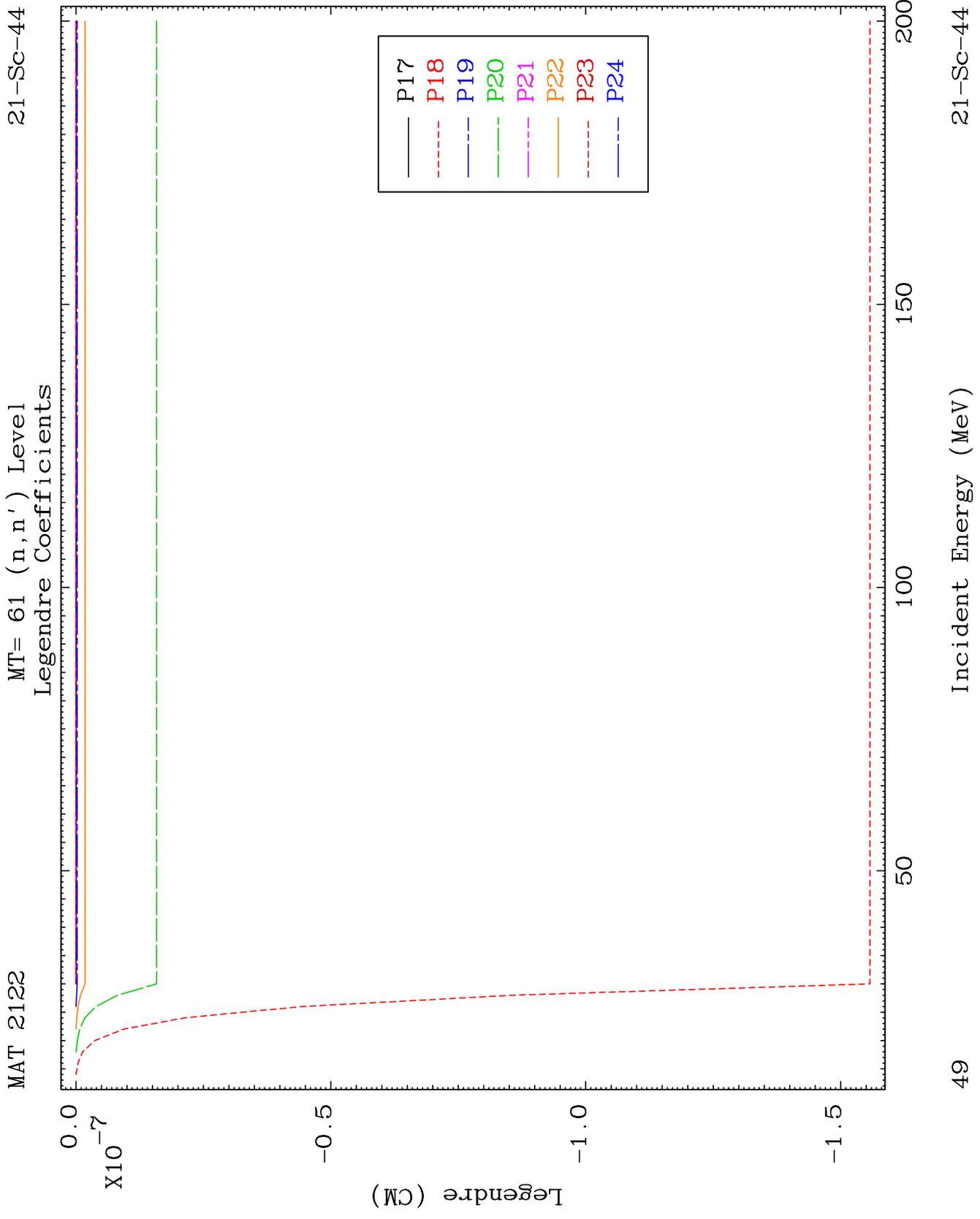
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Legendre Coefficients

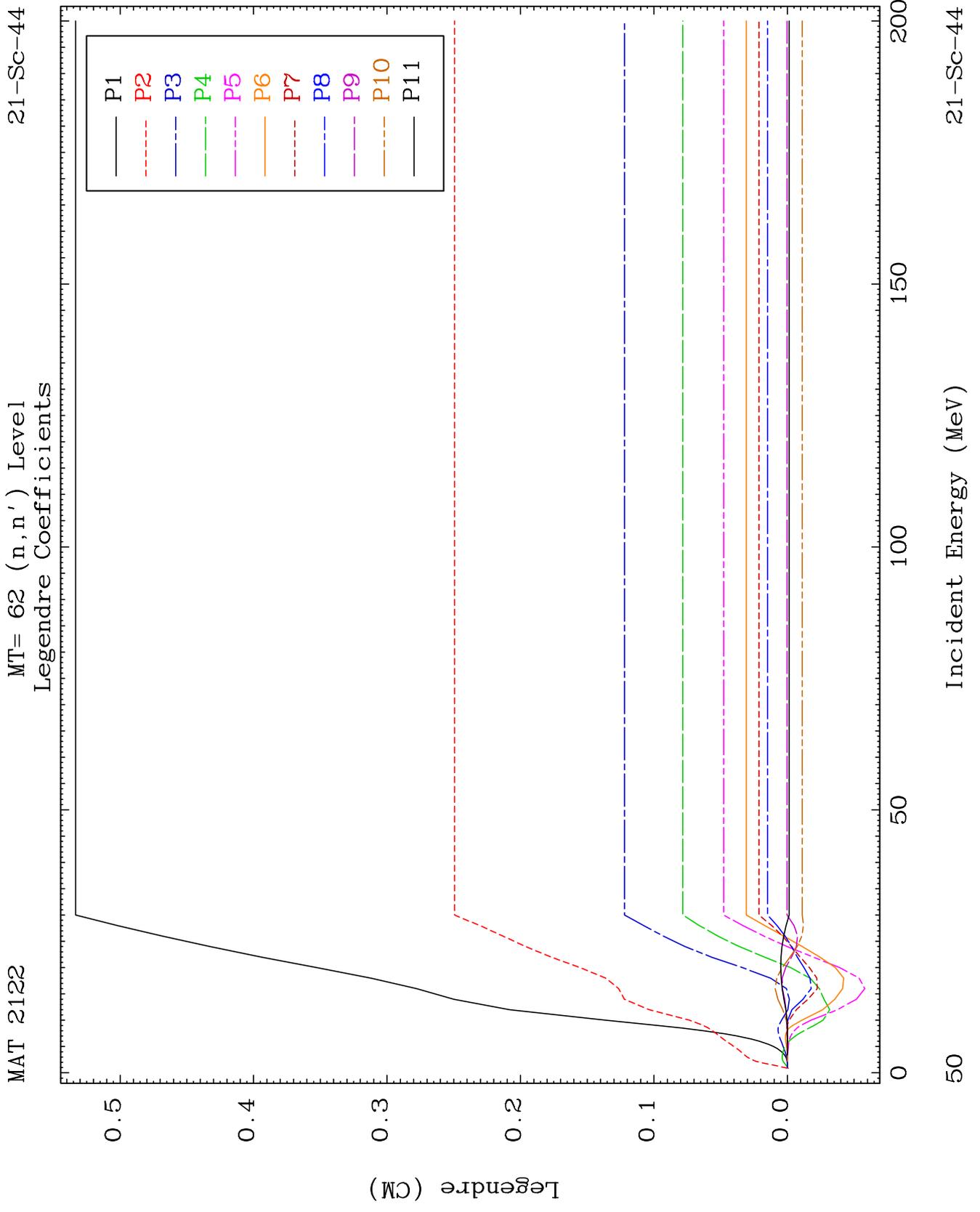
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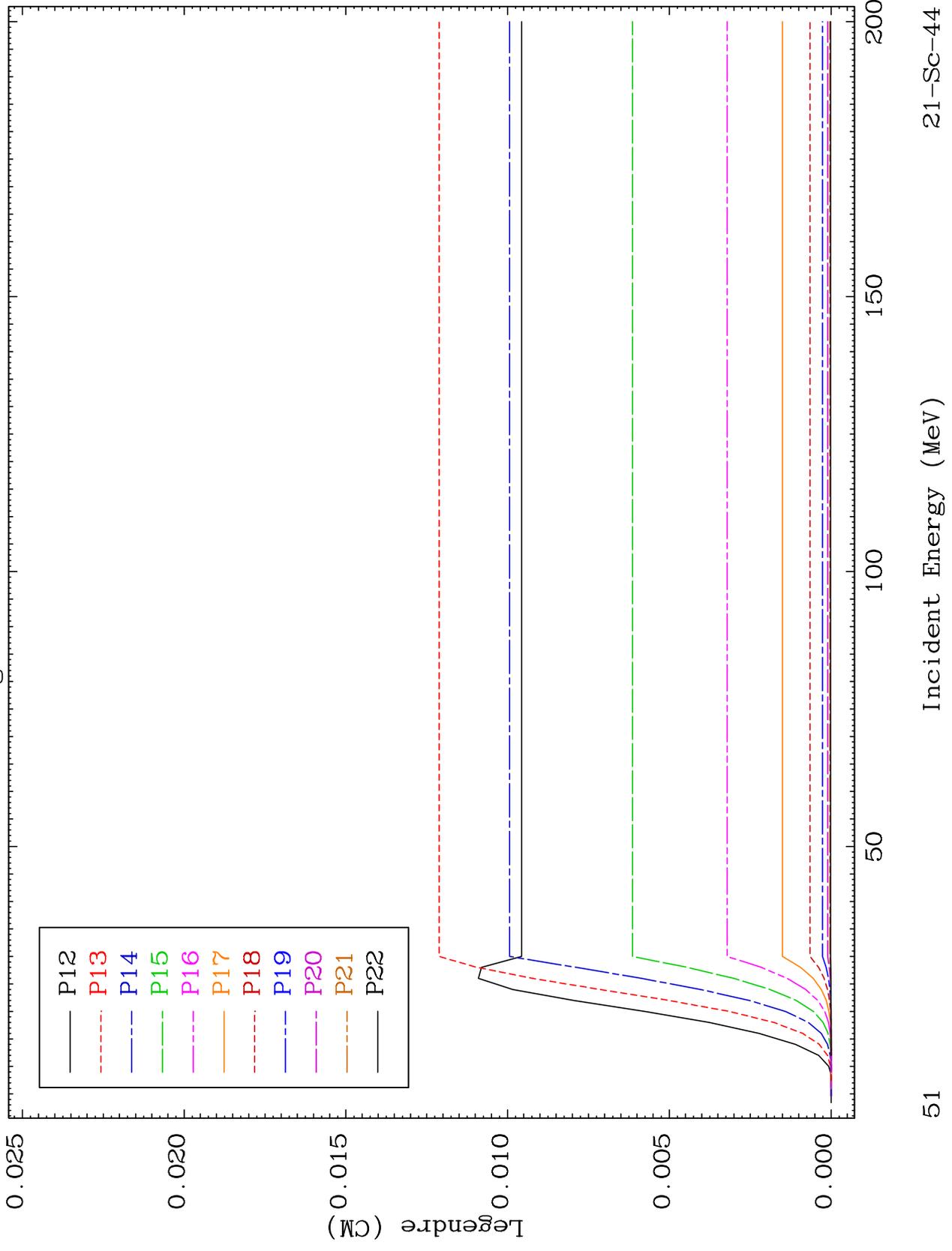








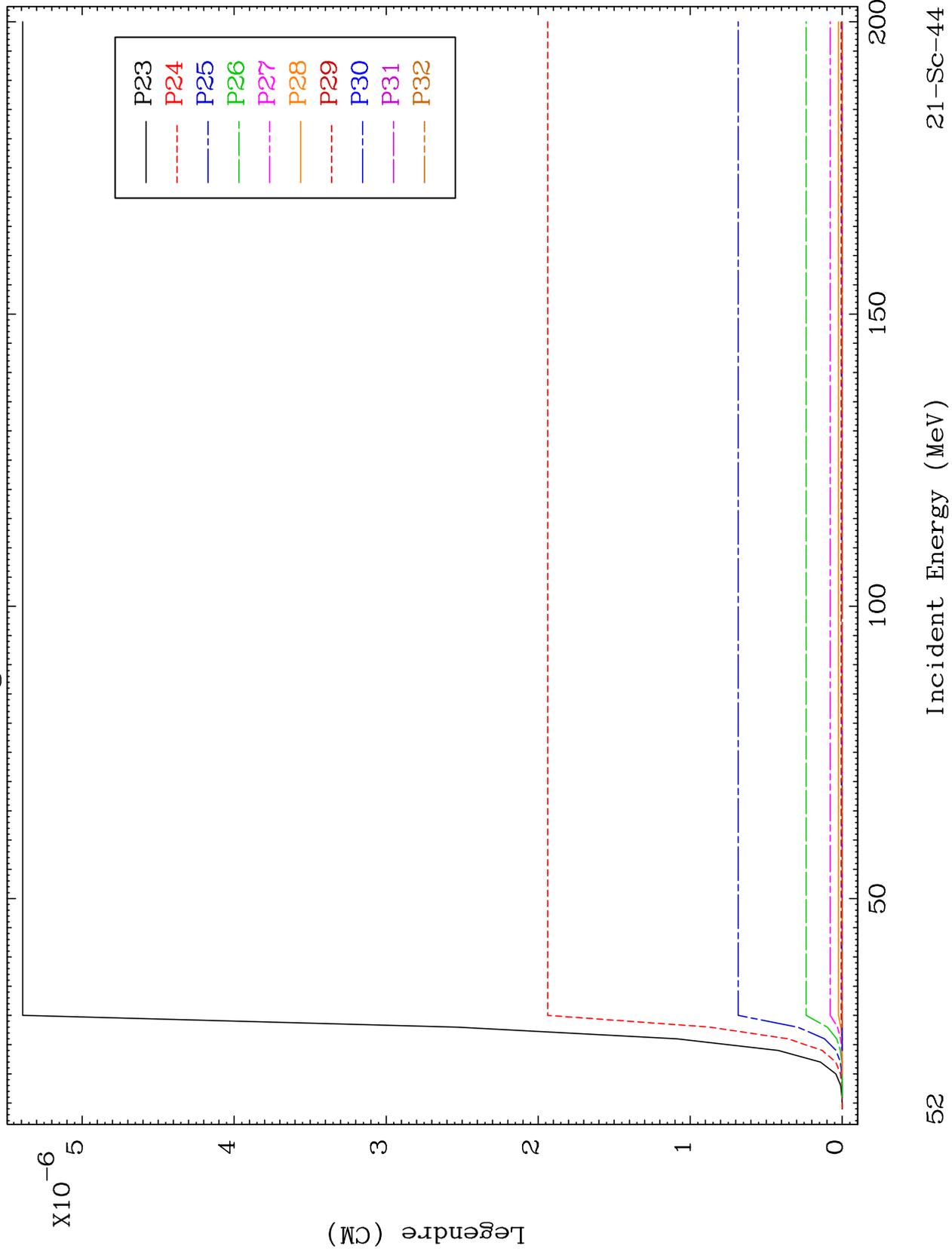


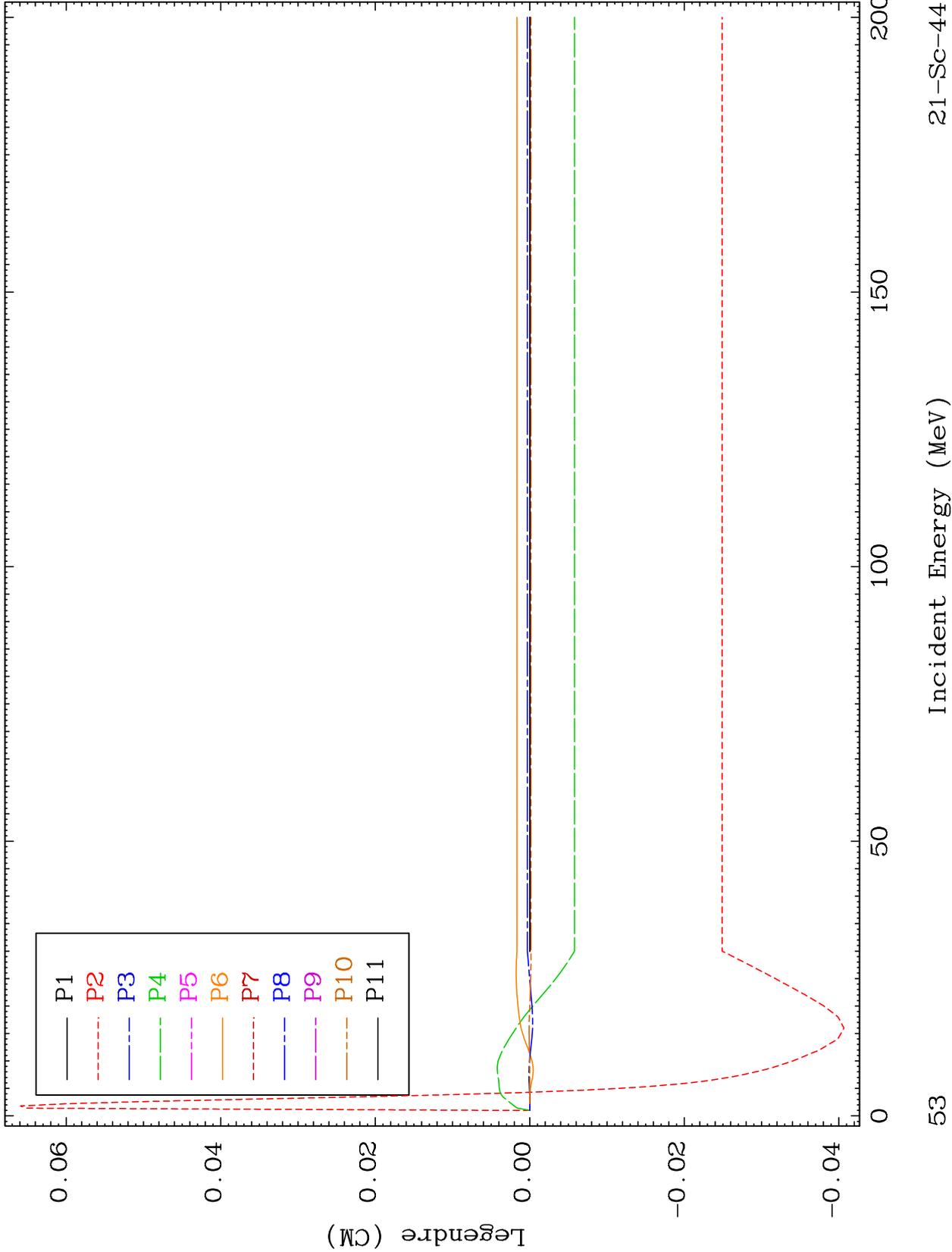


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MT= 62 (n,n') Level  
Legendre Coefficients

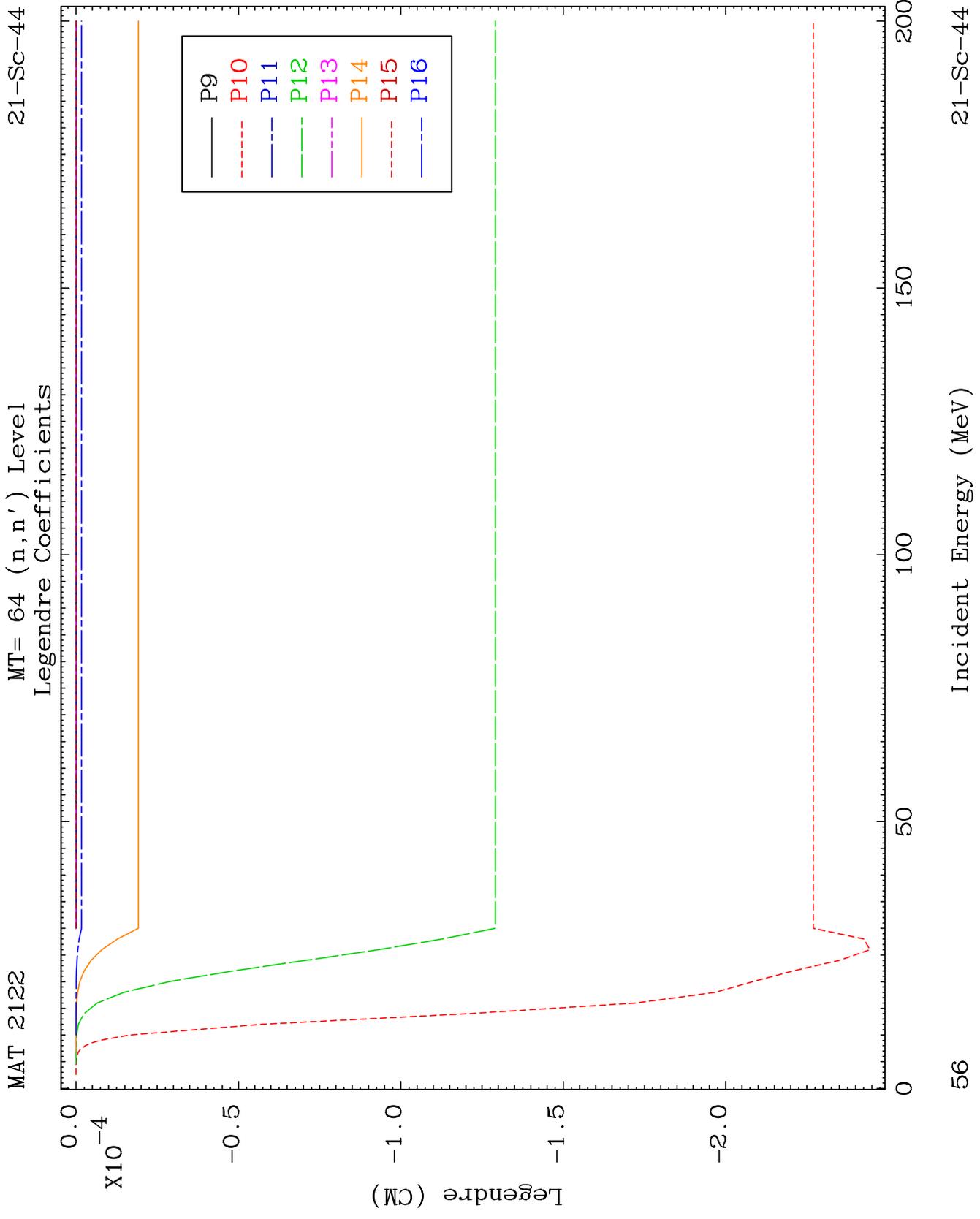
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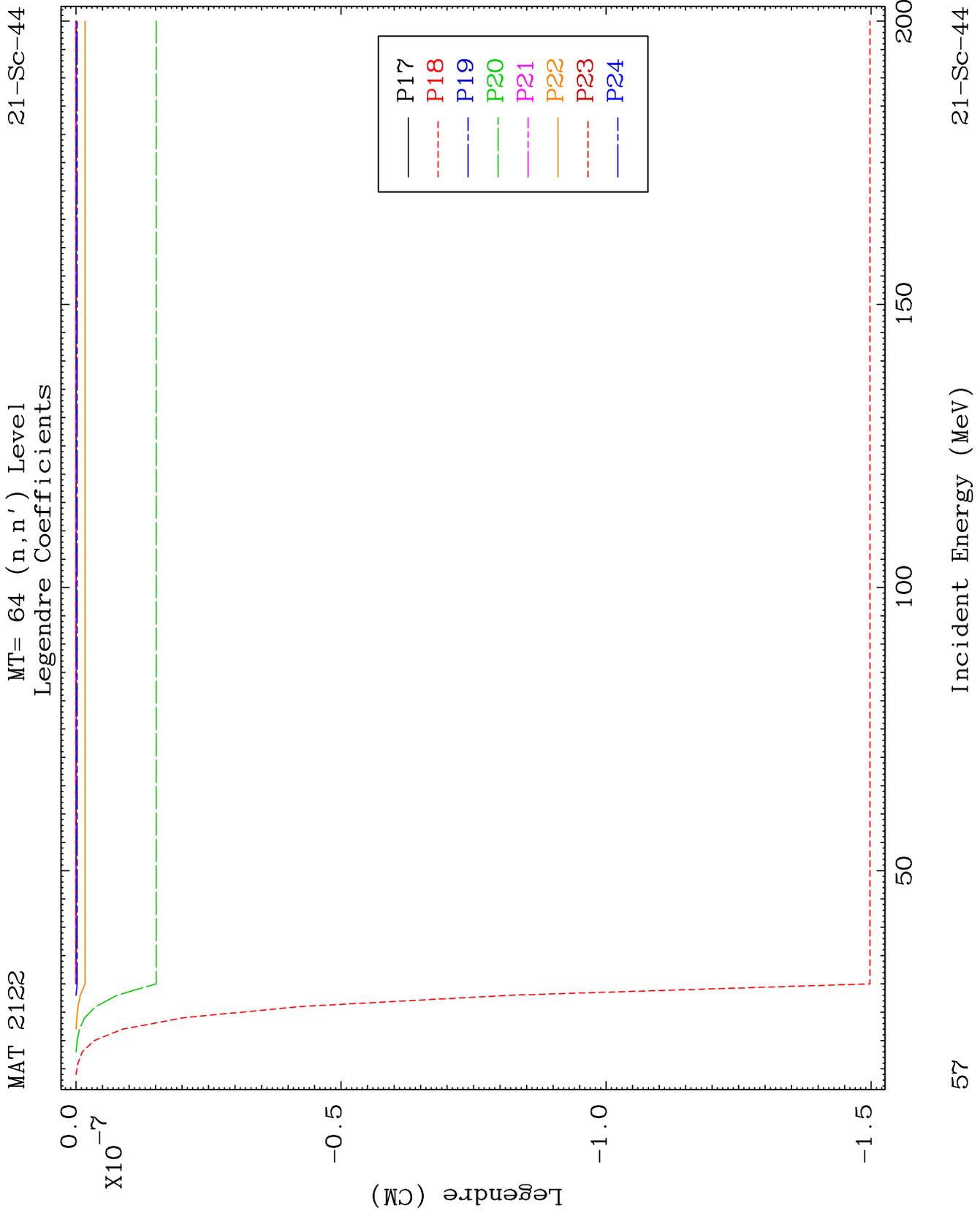


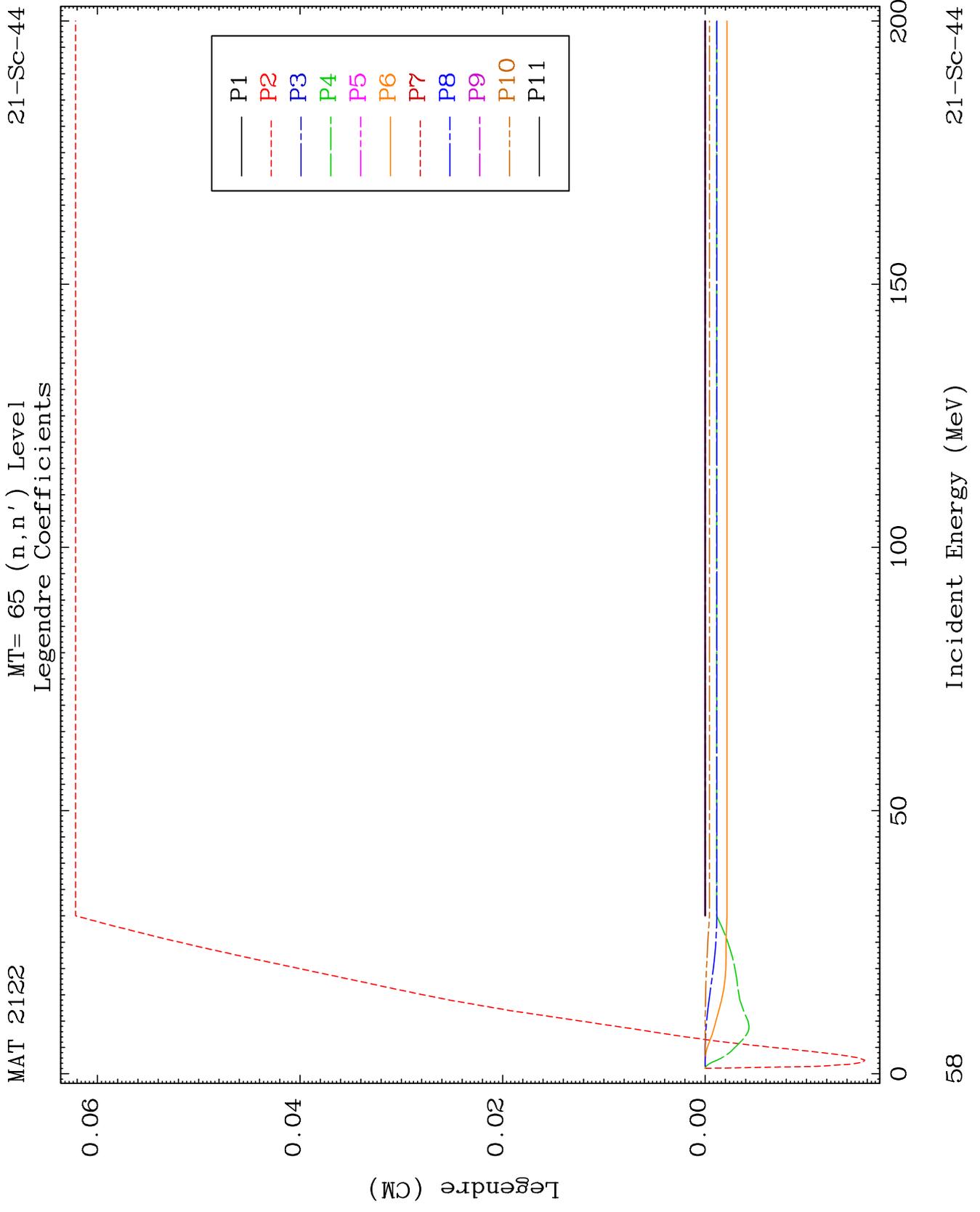








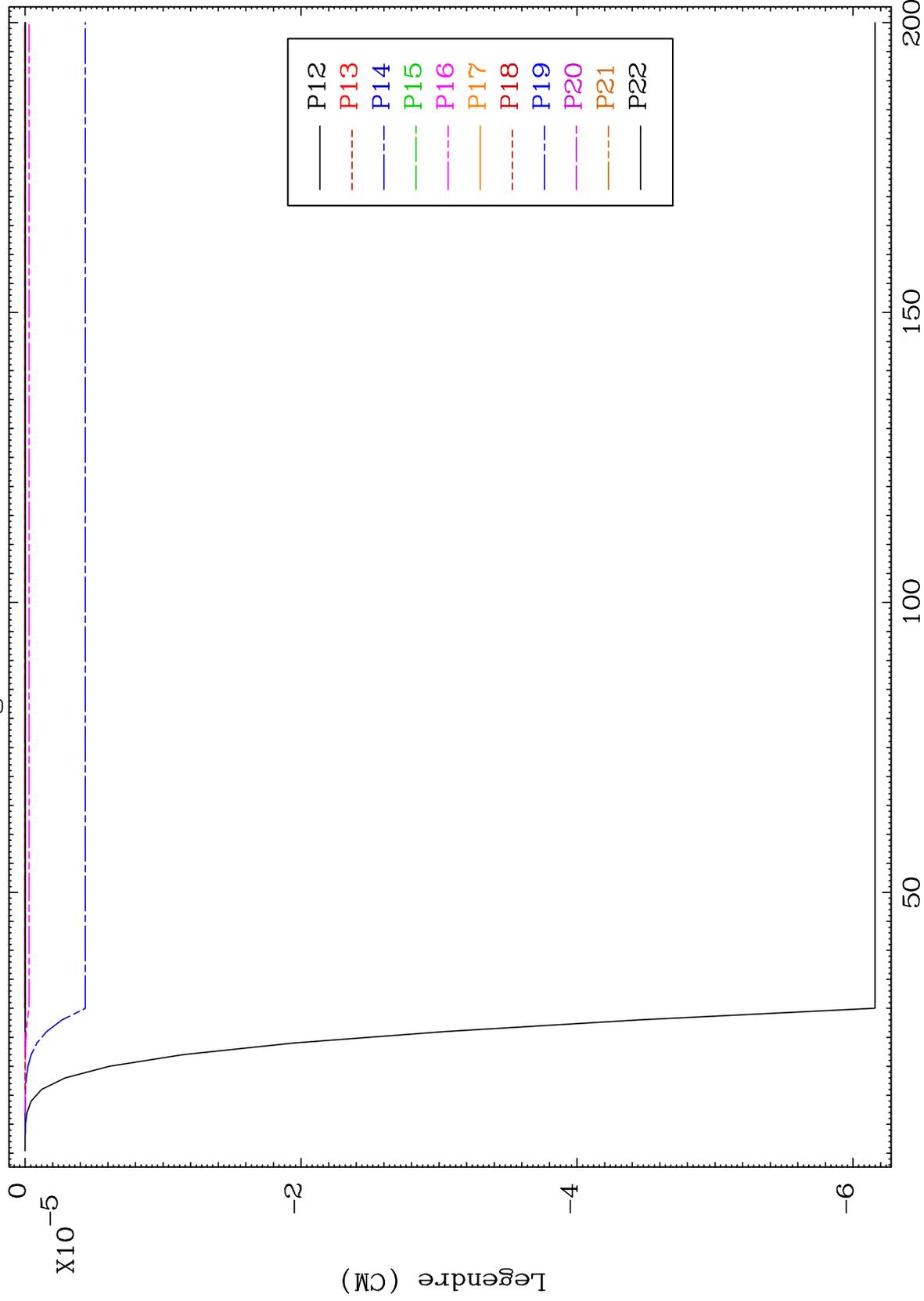




MAT 2122

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

21-Sc-44



59

Incident Energy (MeV)

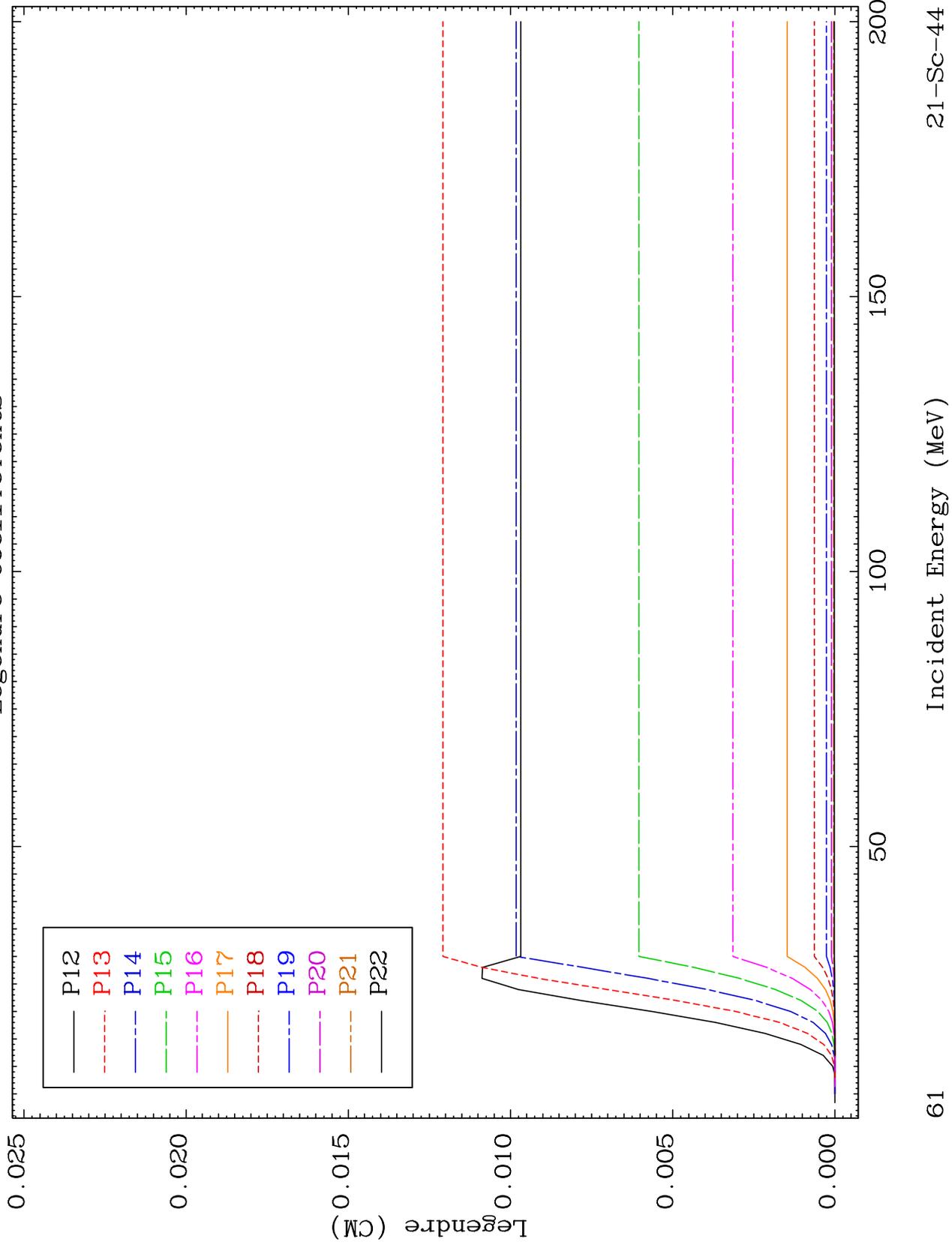
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MAT 2122

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

21-Sc-44



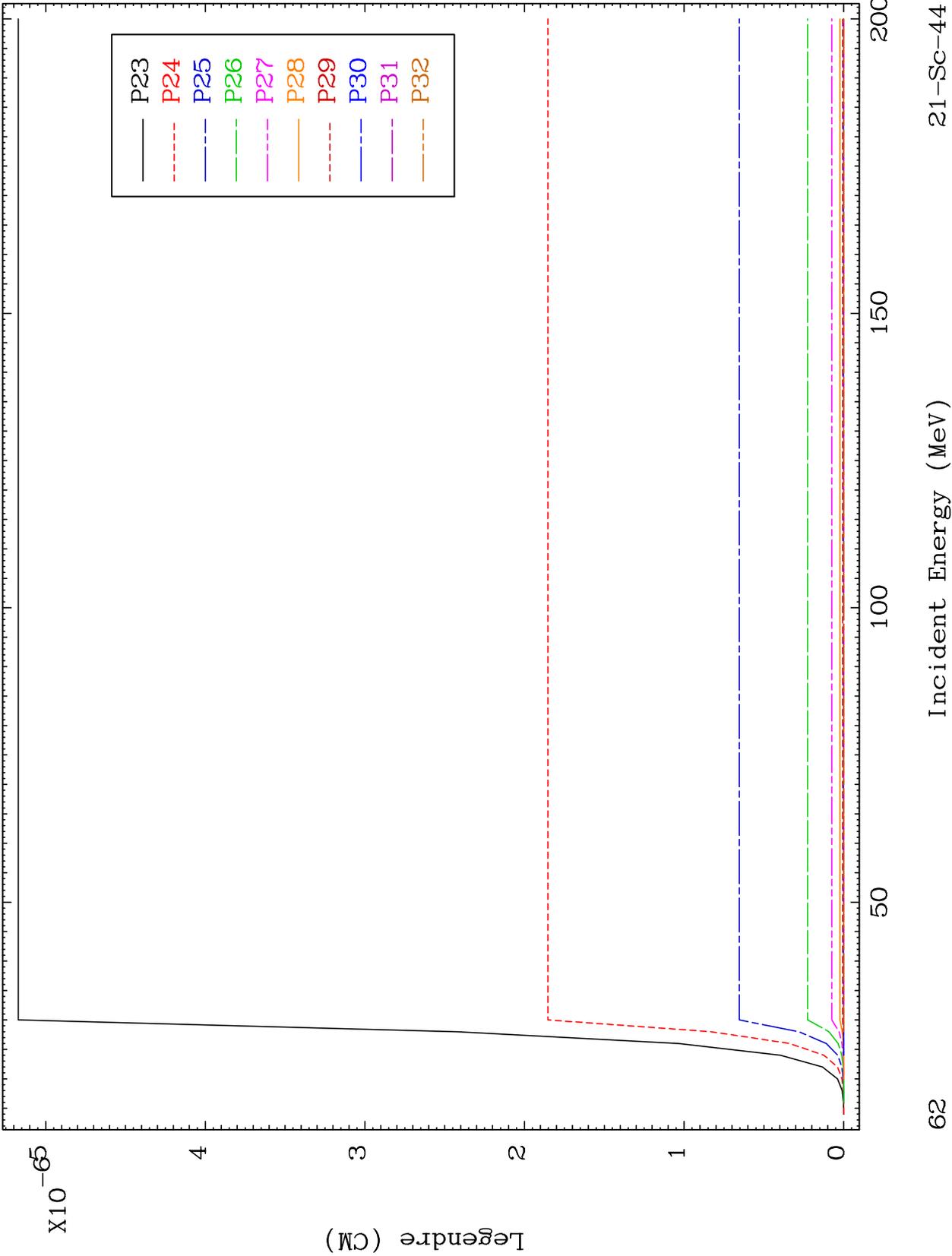
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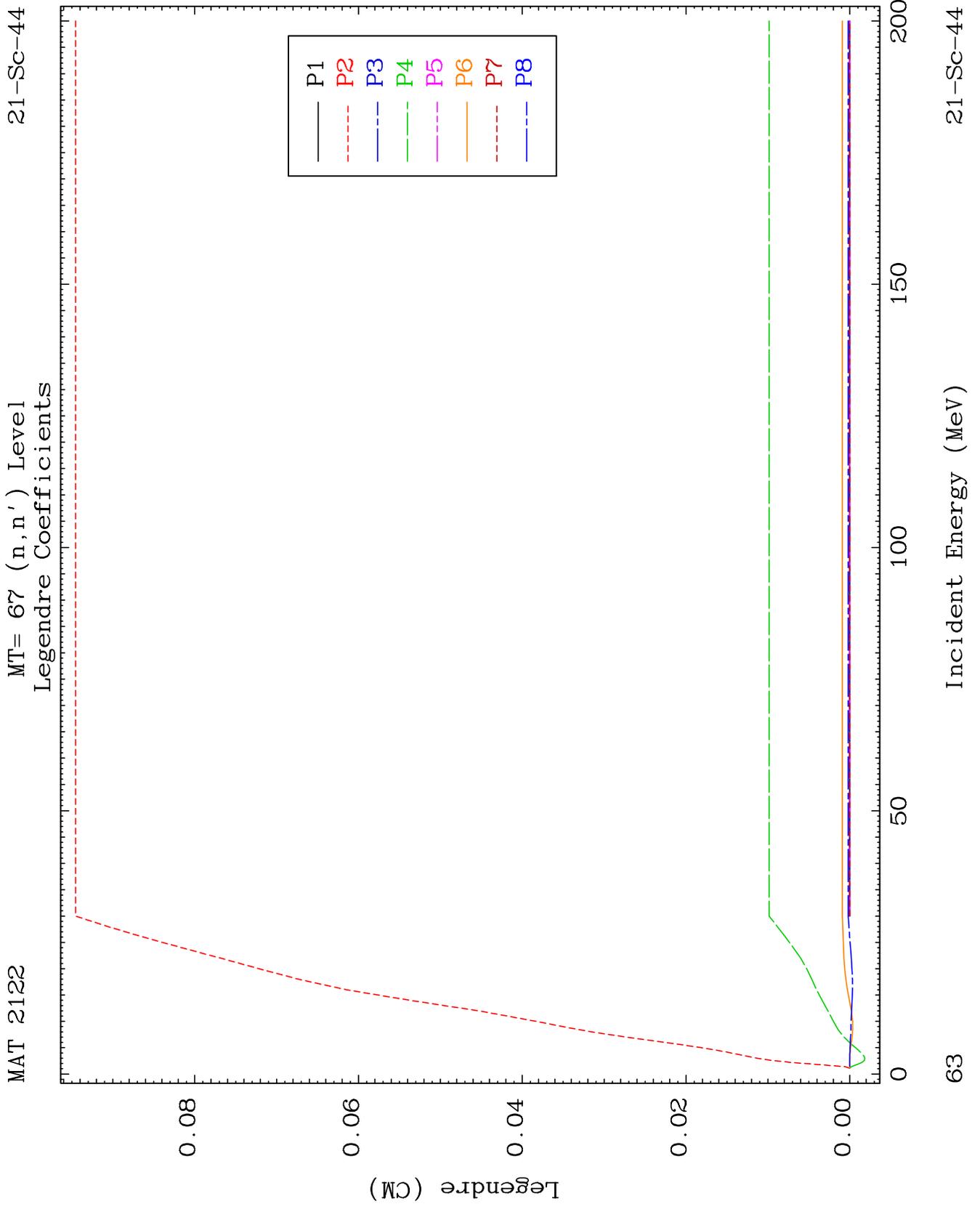
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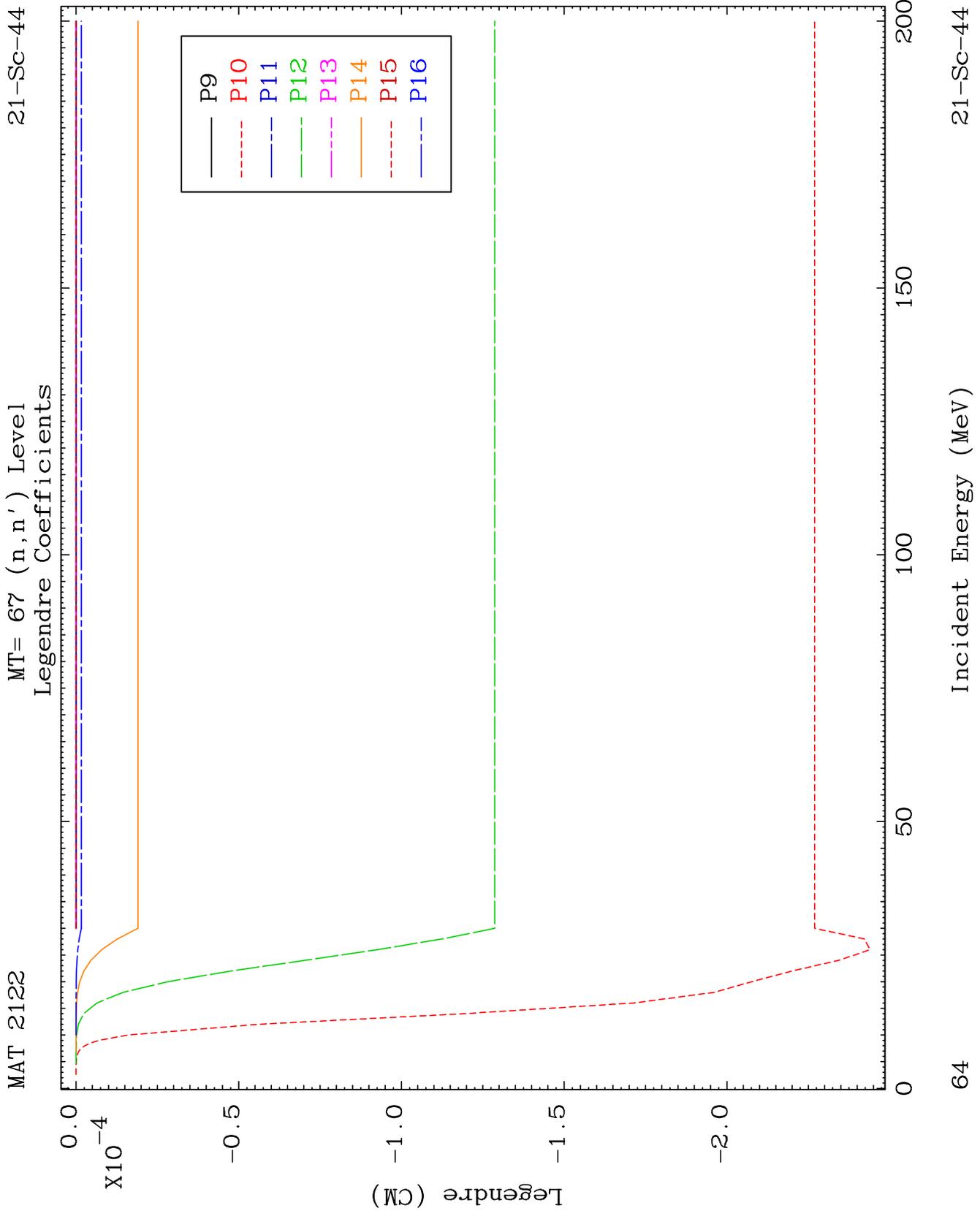
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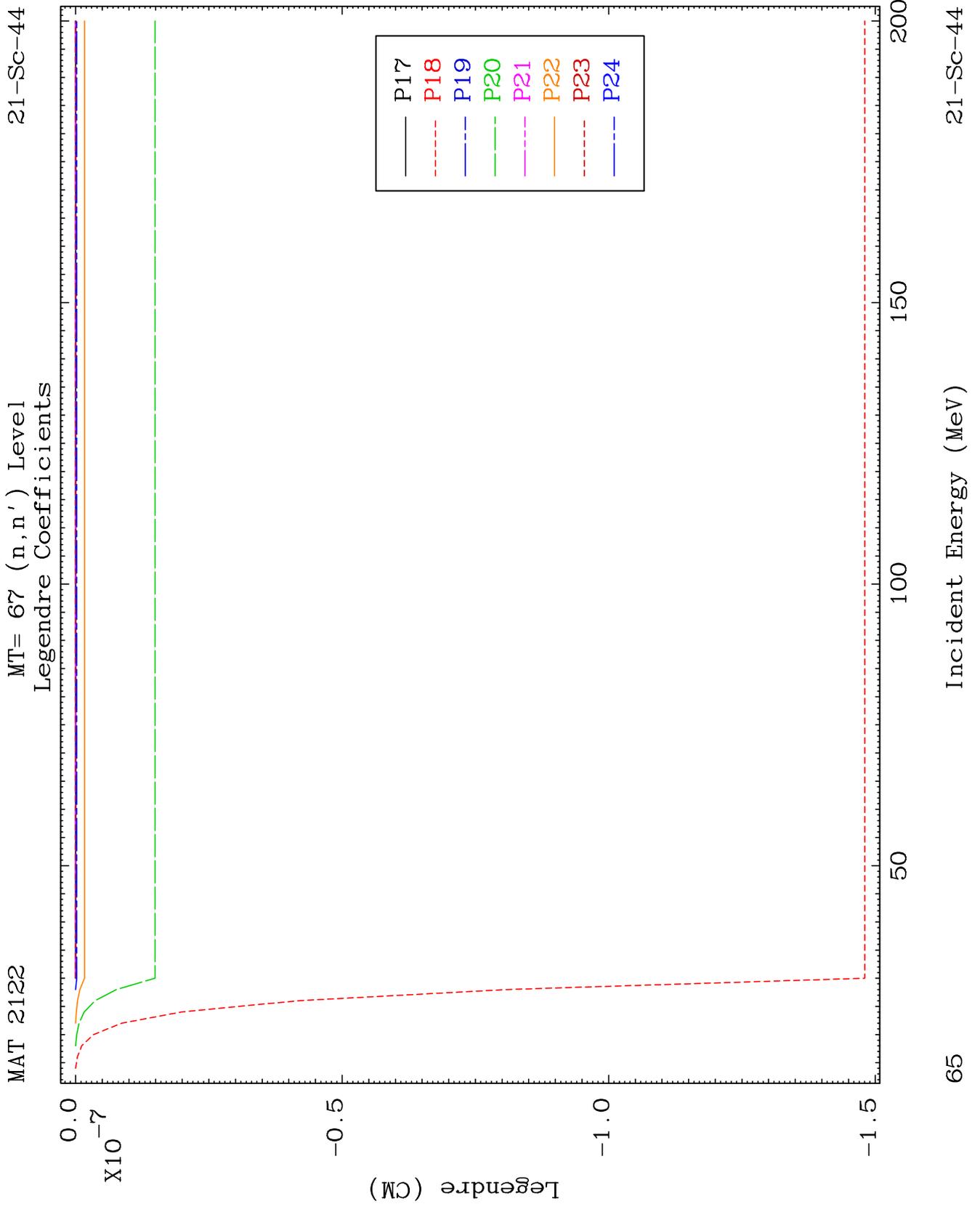
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Legendre Coefficients

21-Sc-44

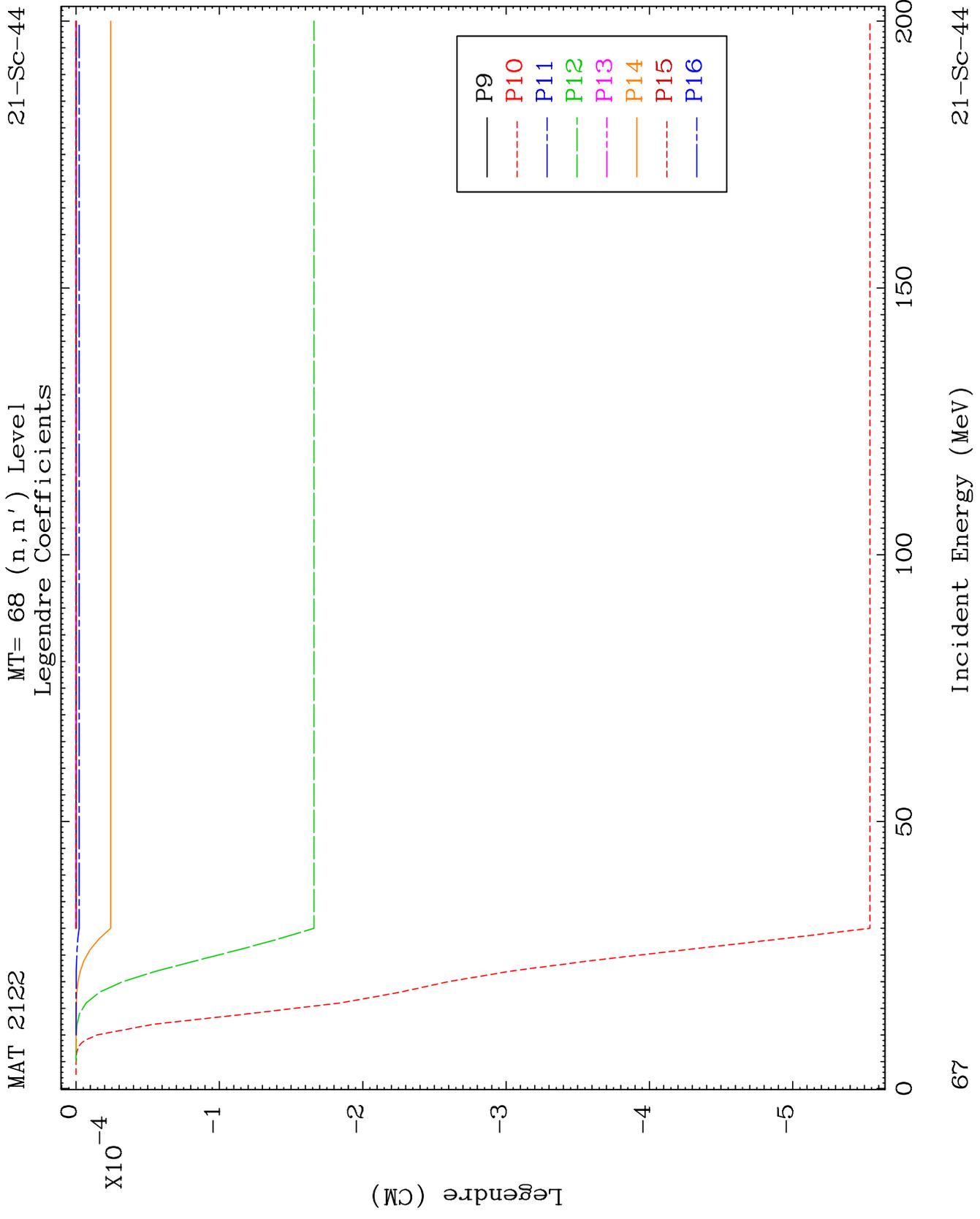


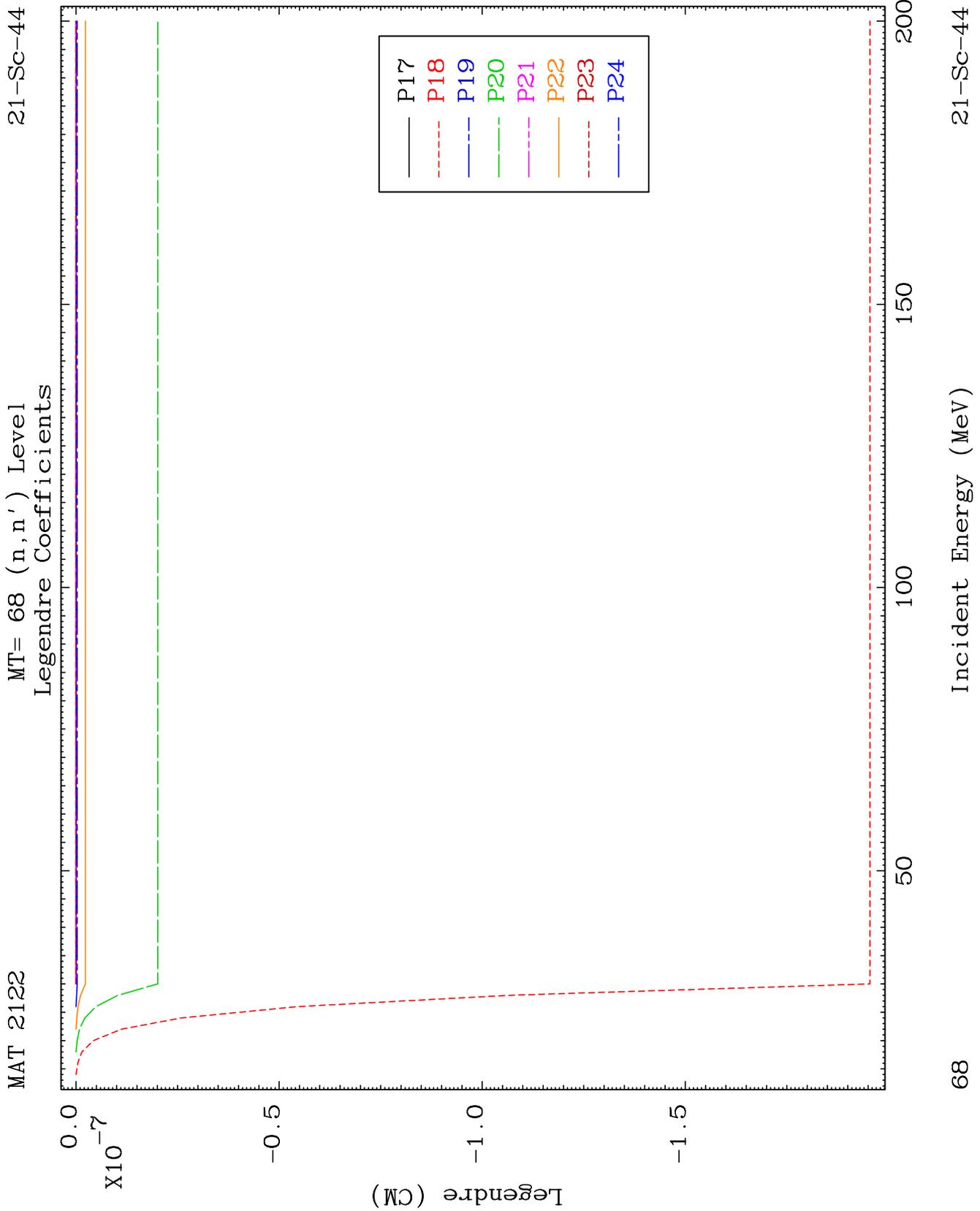








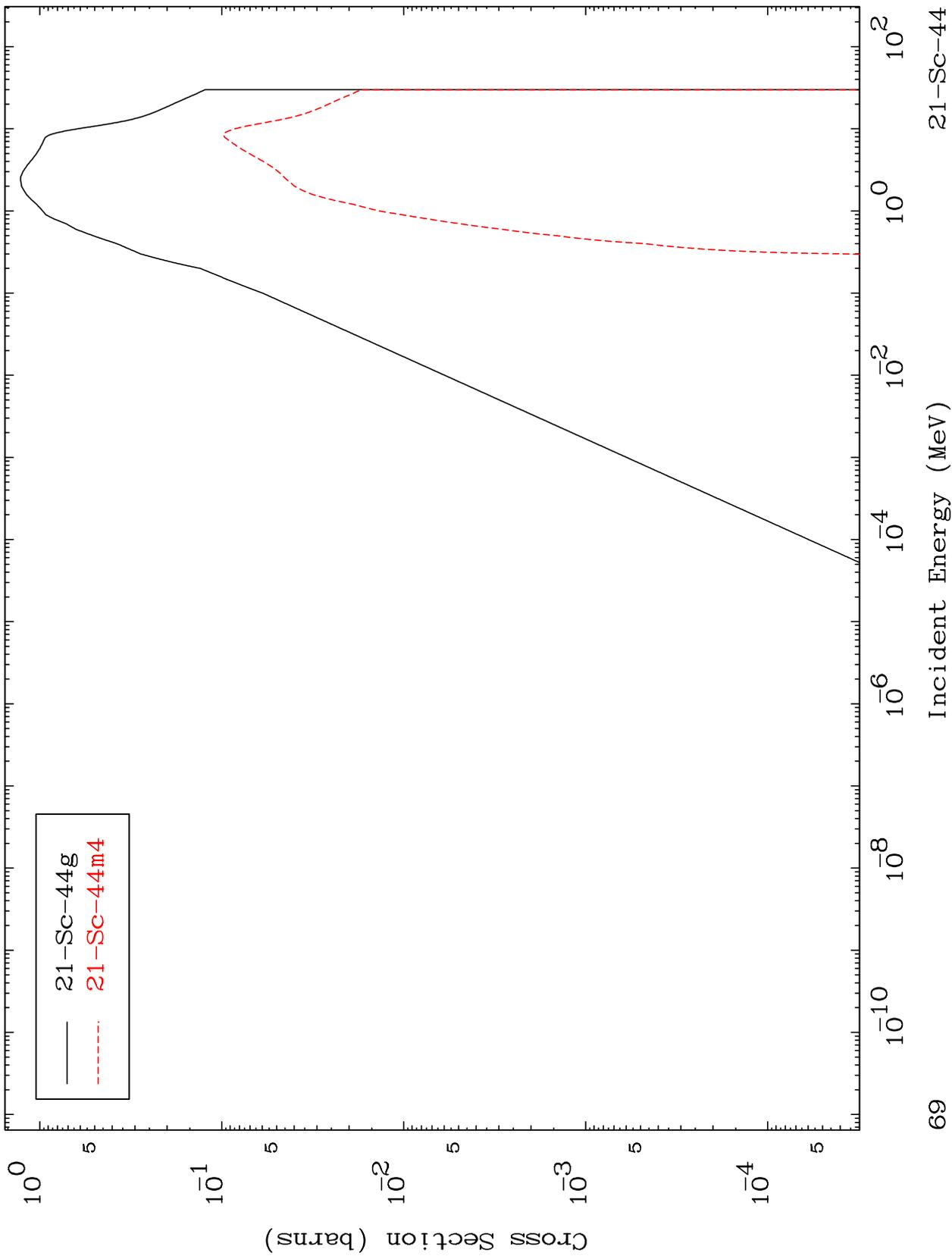




MAT 2122

21-Sc-44

Inelastic  
Radionuclide Production Cross Section

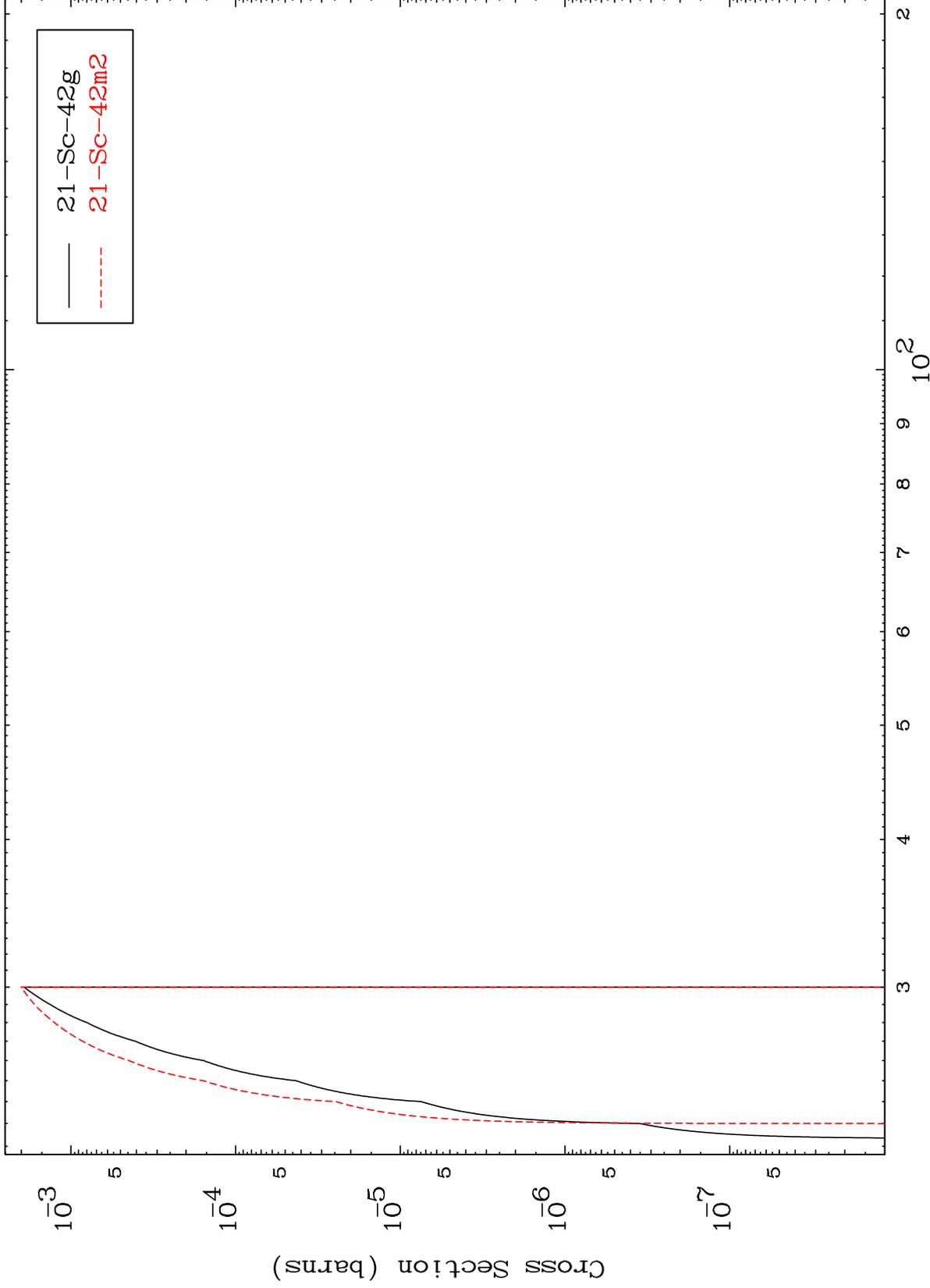


MAT 2122

(n,3n)

21-Sc-44

Radionuclide Production Cross Section



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Incident Energy (MeV)

21-Sc-44

MAT 2122

21-Sc-44

