

Program EVALPLOT  
(Version 2018-1)

by

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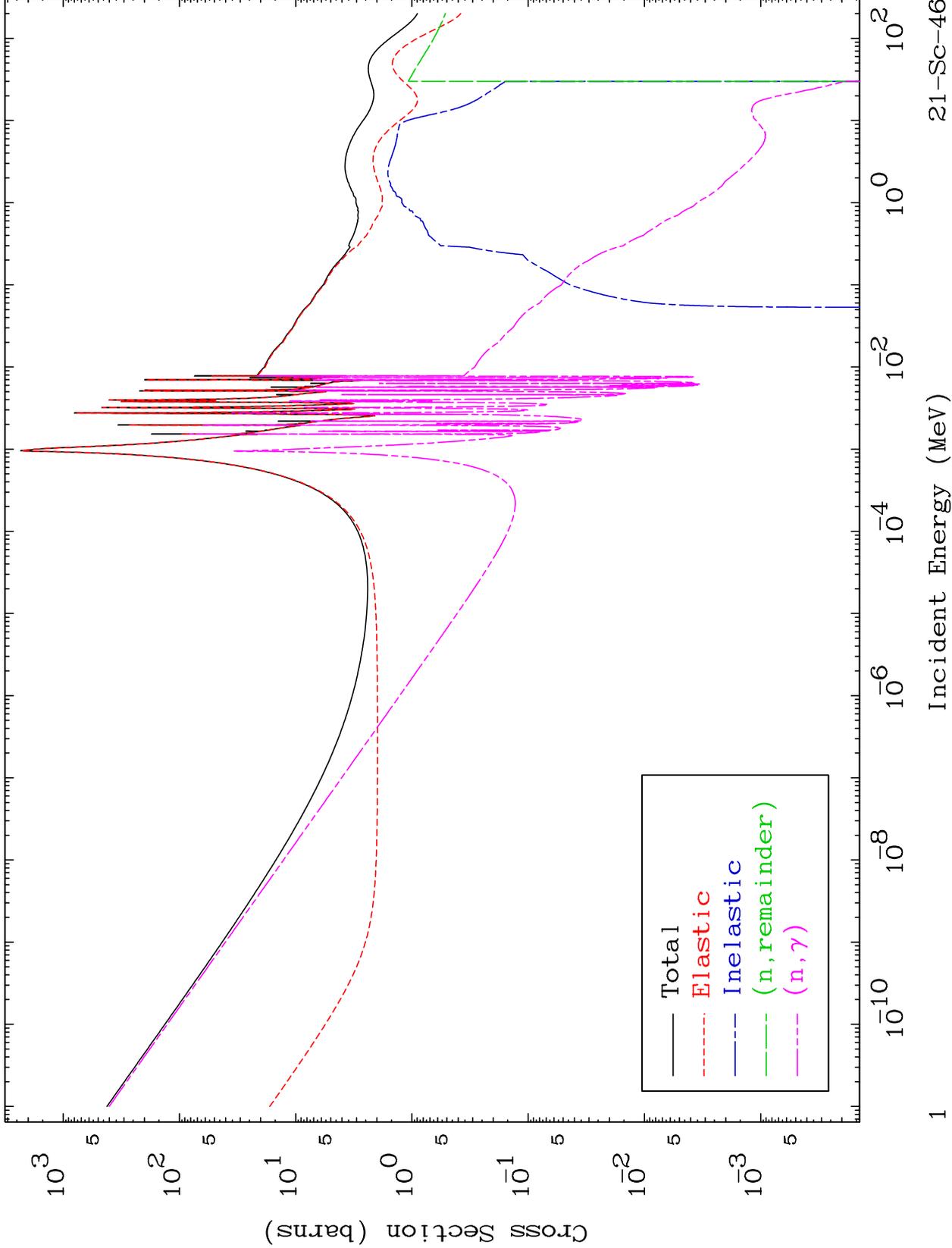
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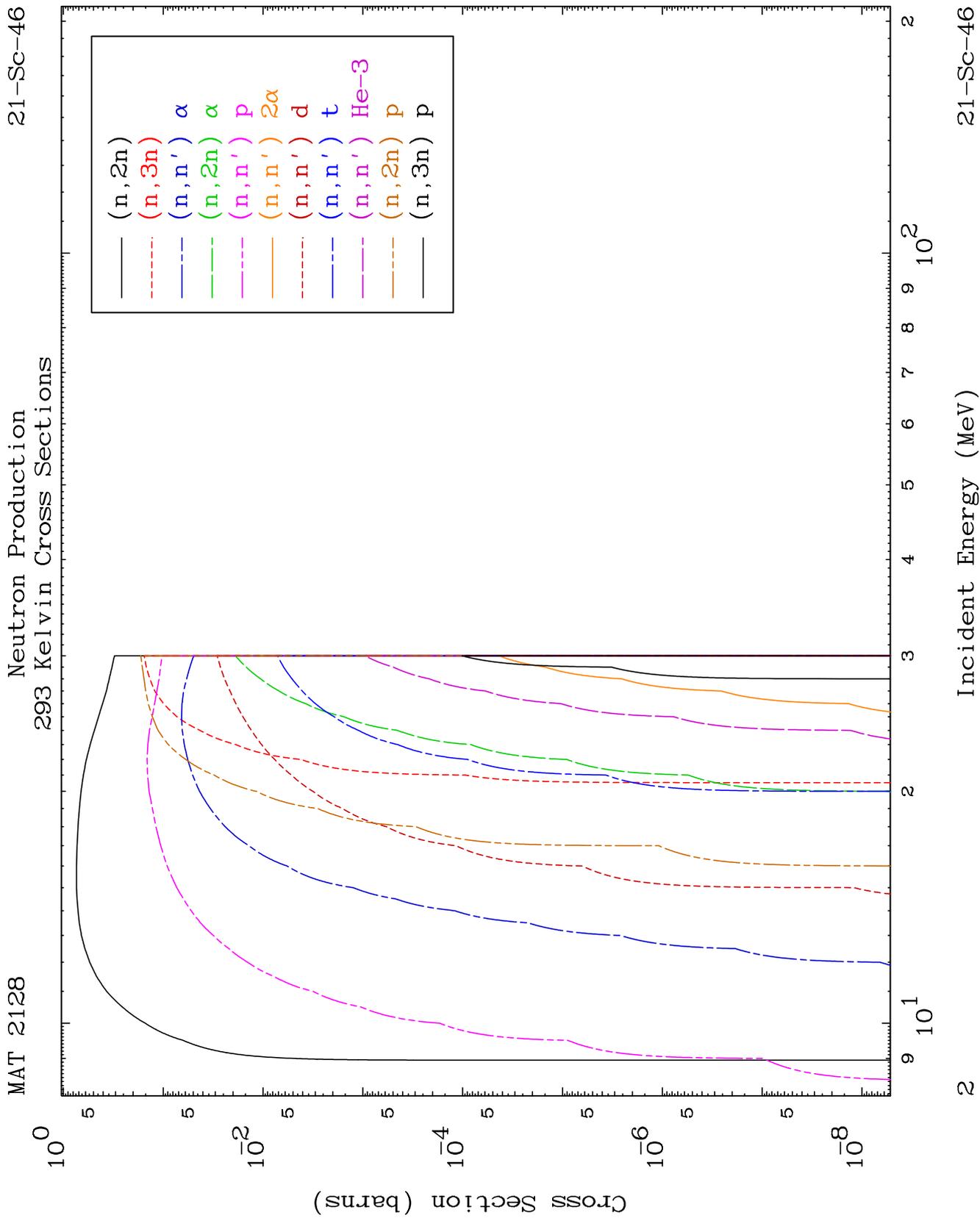
MAT 2128

Major

293 Kelvin Cross Sections

21-Sc-46

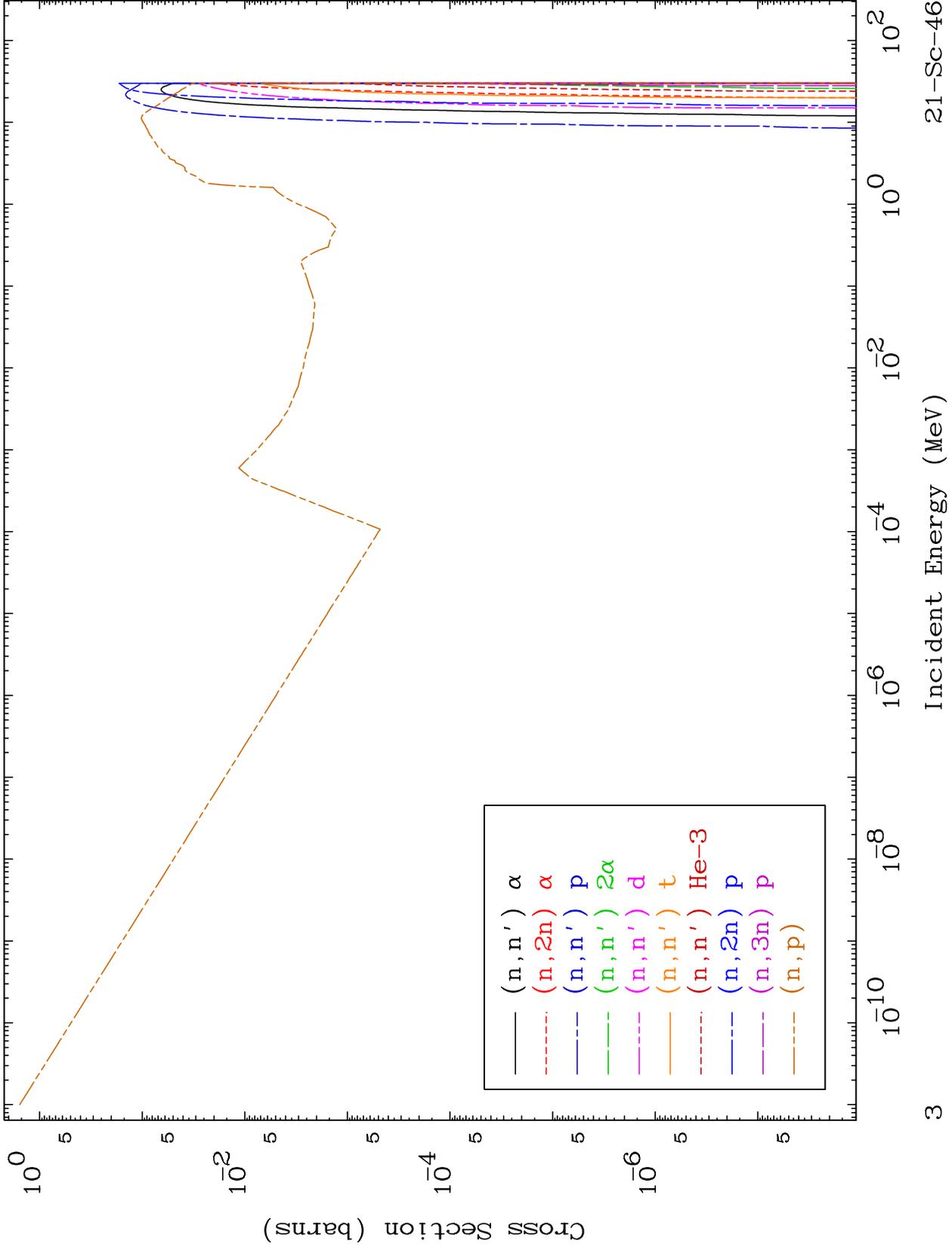




MAT 2128

Charged Particle  
293 Kelvin Cross Sections

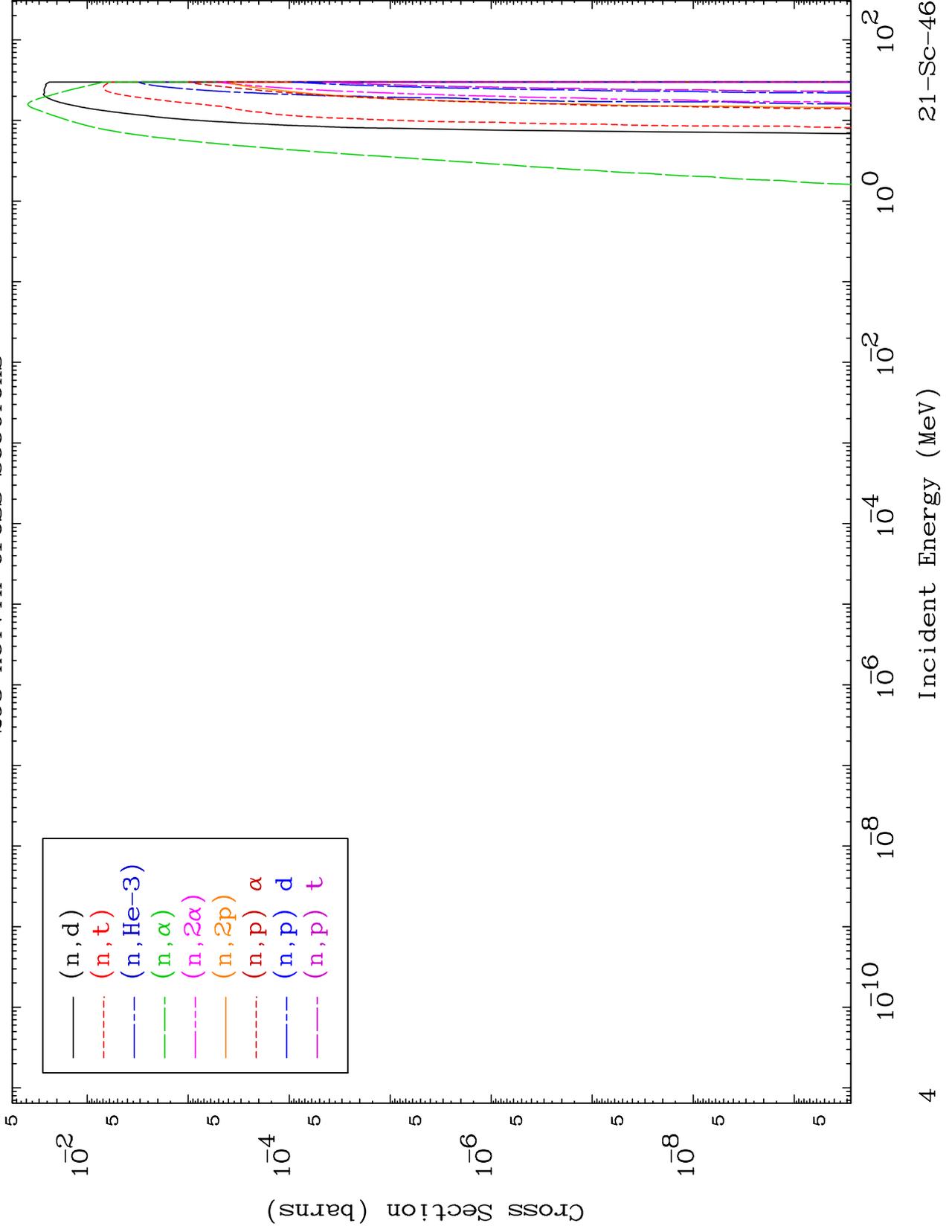
21-Sc-46



MAT 2128

Charged Particle  
293 Kelvin Cross Sections

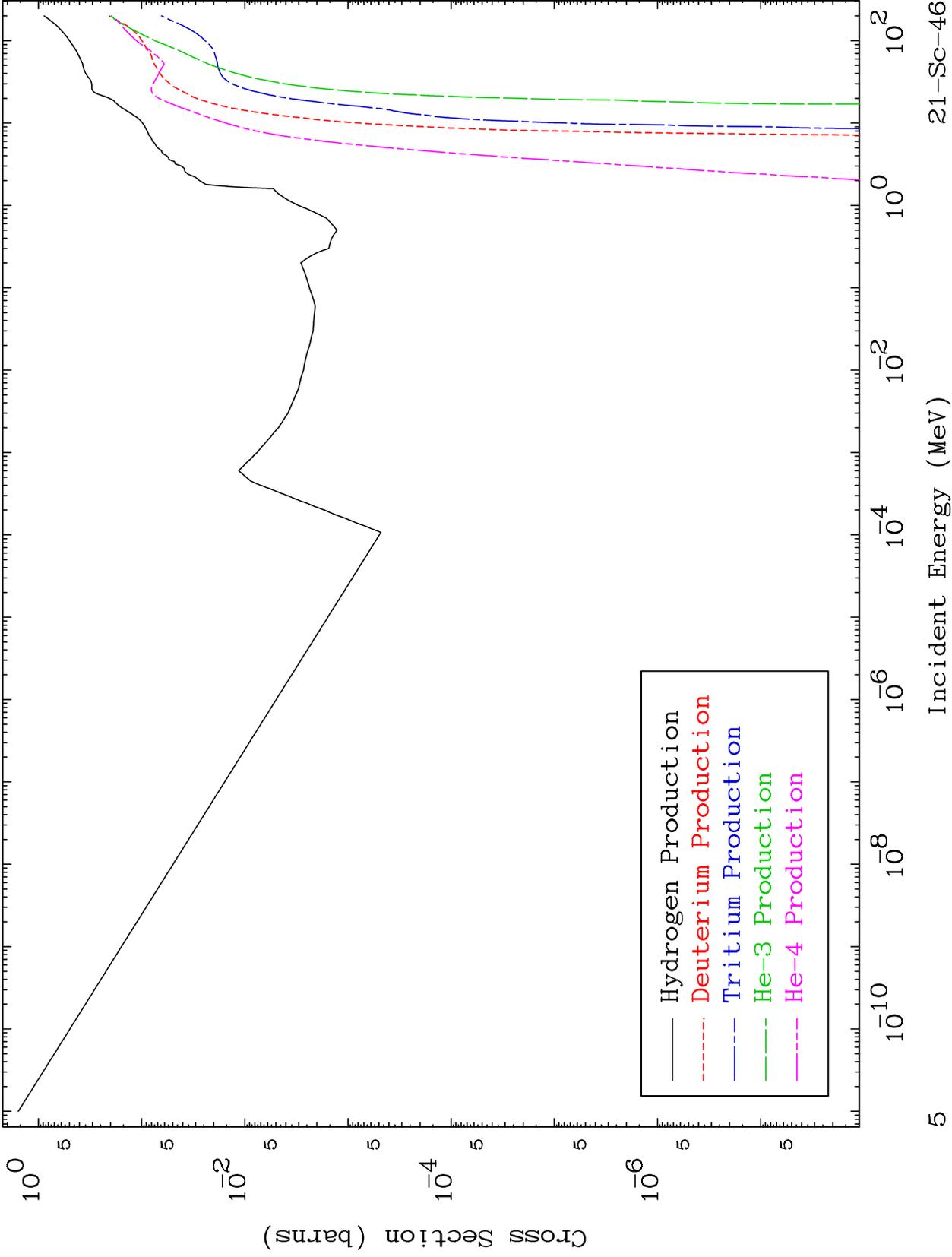
21-Sc-46



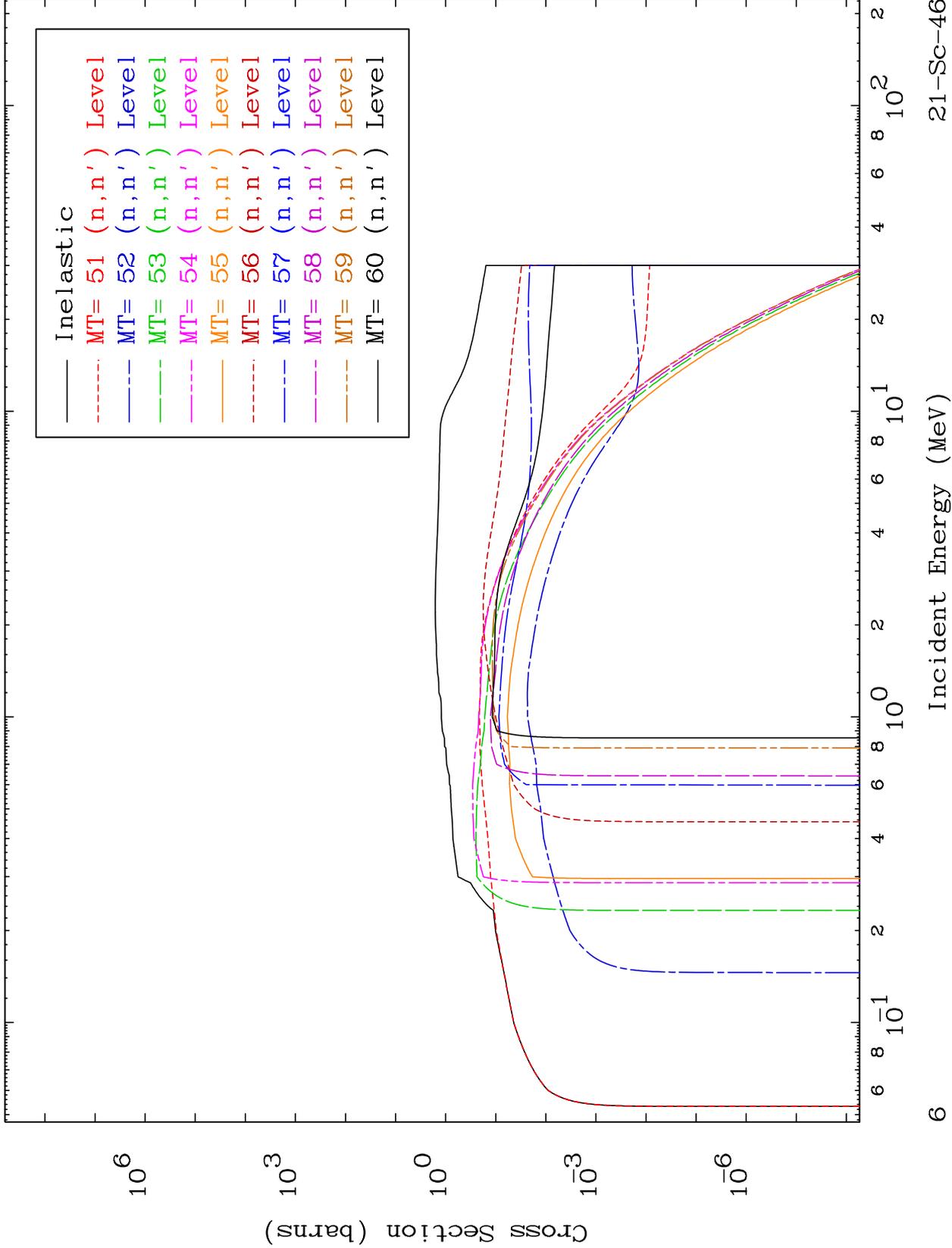
MAT 2128

Particle Production  
293 Kelvin Cross Sections

21-Sc-46



293 Kelvin Cross Sections

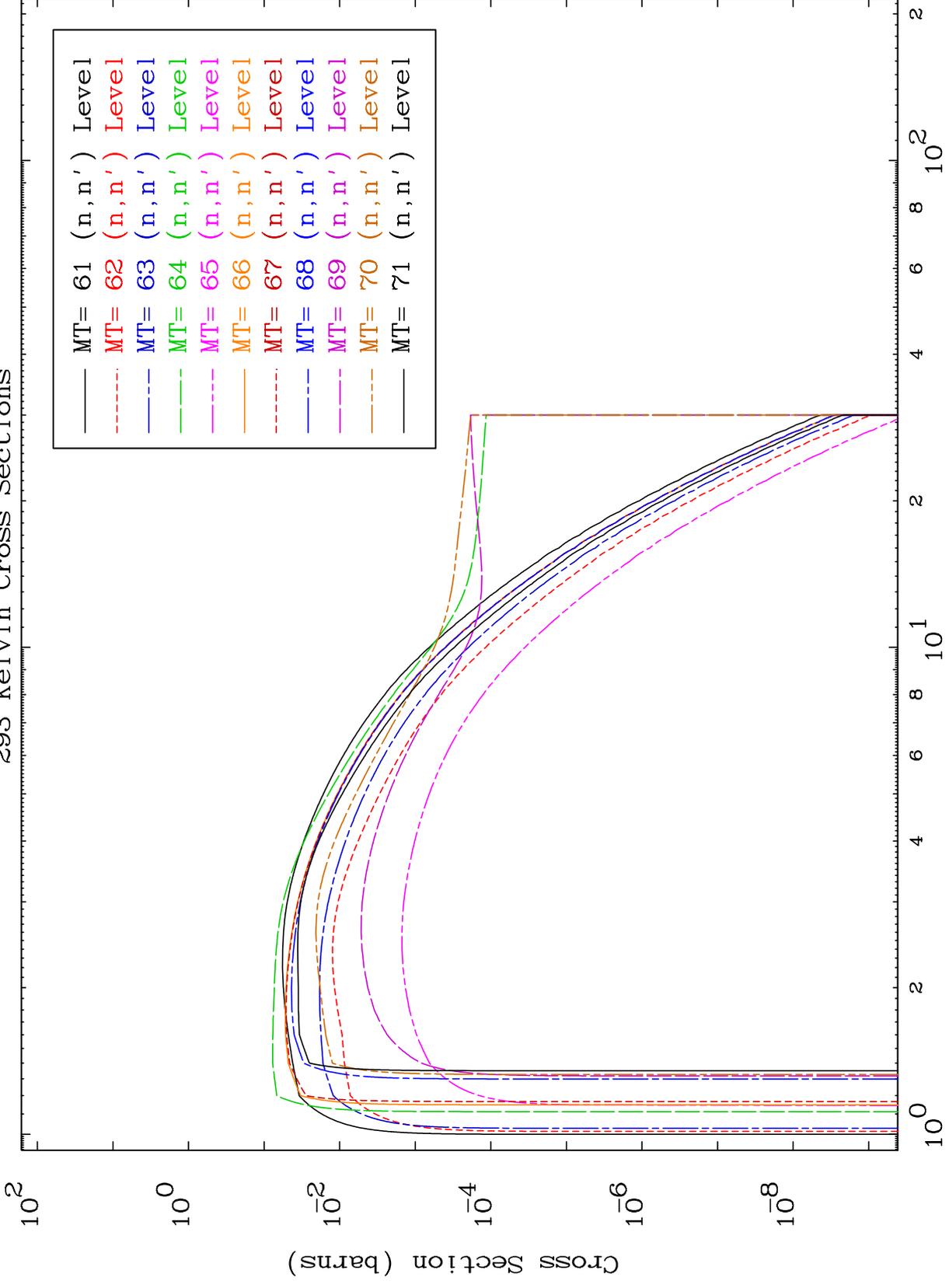


MAT 2128

(n,n') Level

21-Sc-46

293 Kelvin Cross Sections



Incident Energy (MeV)

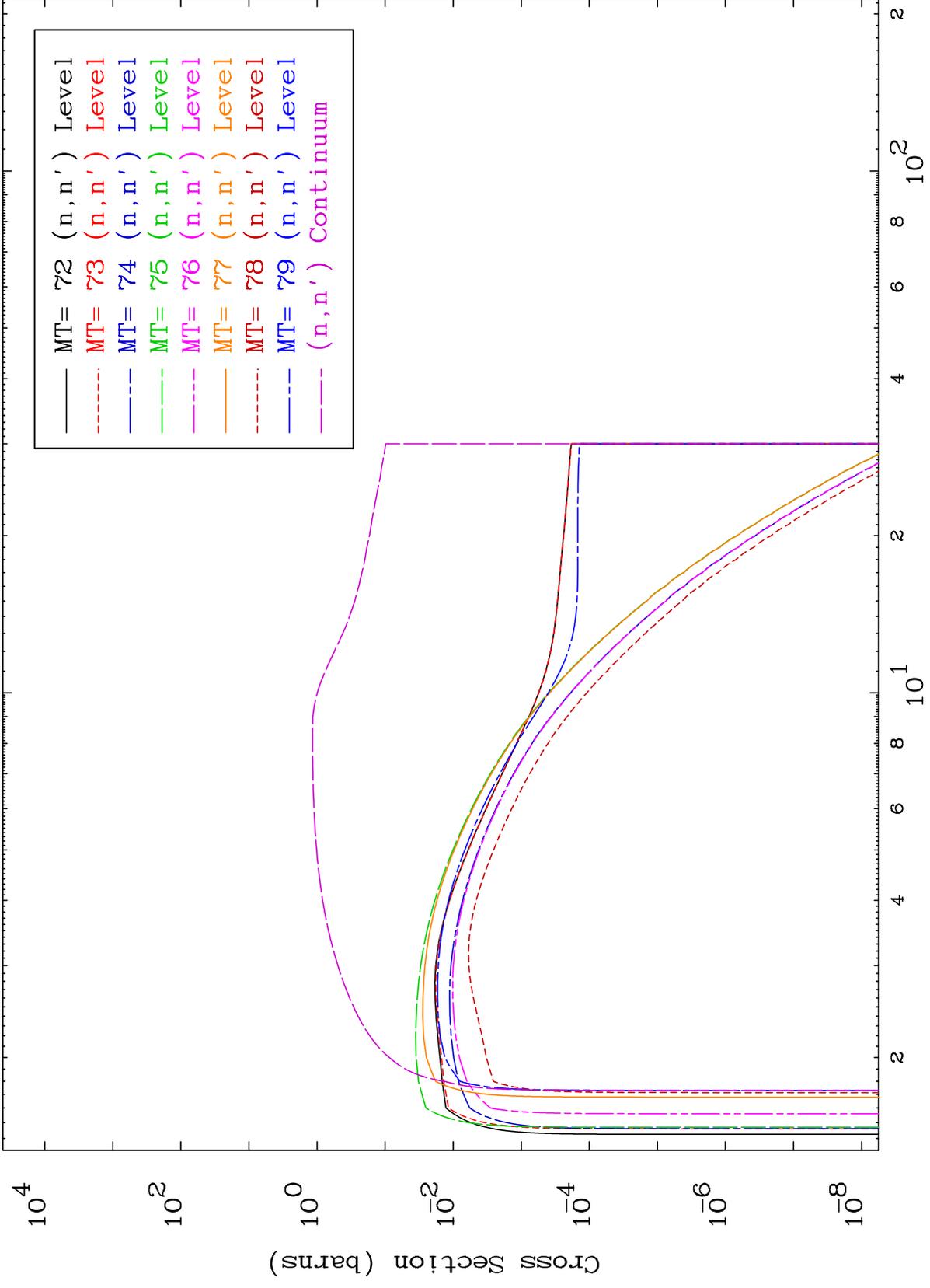
21-Sc-46

MAT 2128

(n,n') Level

21-Sc-46

293 Kelvin Cross Sections



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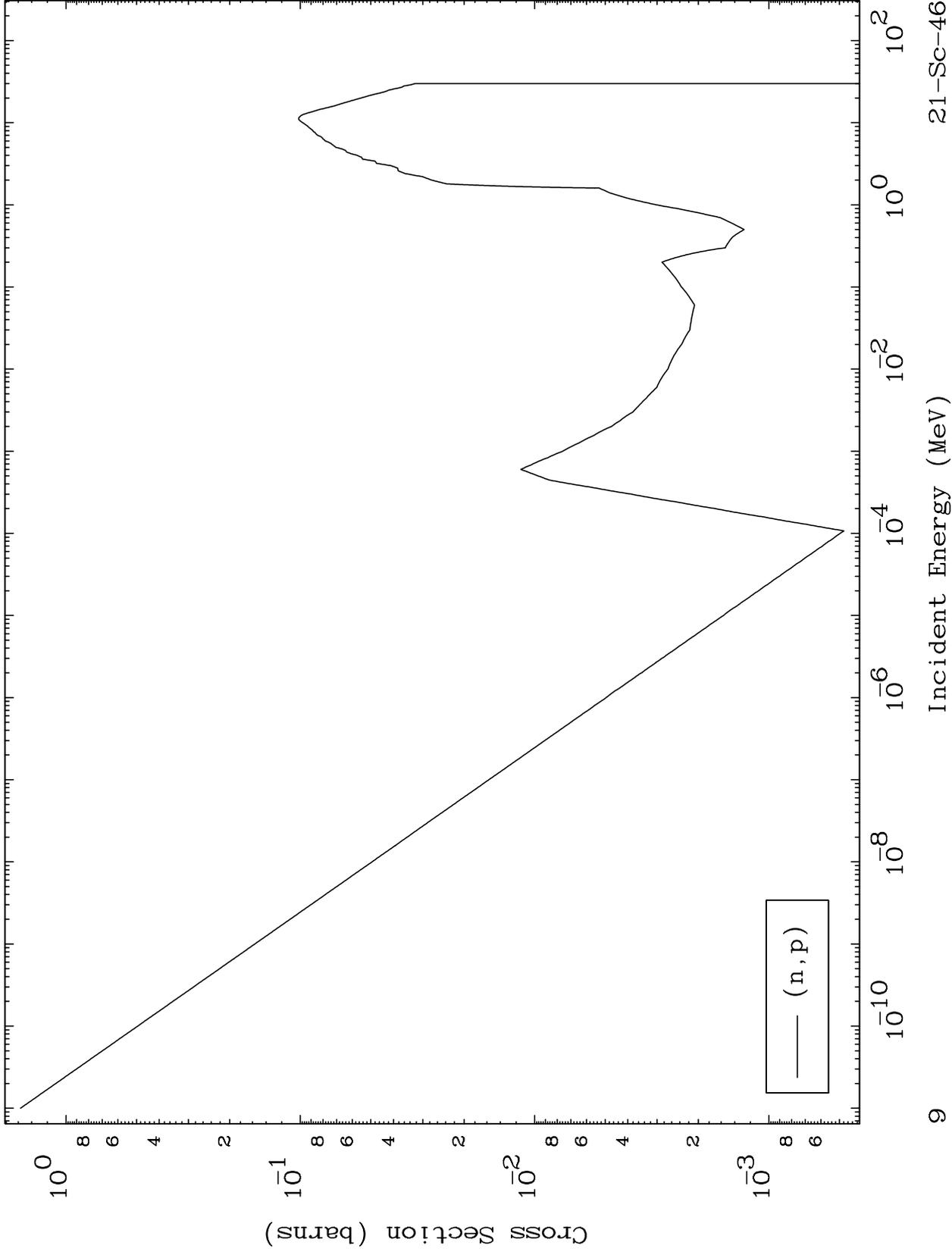
Incident Energy (MeV)

21-Sc-46

MAT 2128

(n,p) Levels  
293 Kelvin Cross Sections

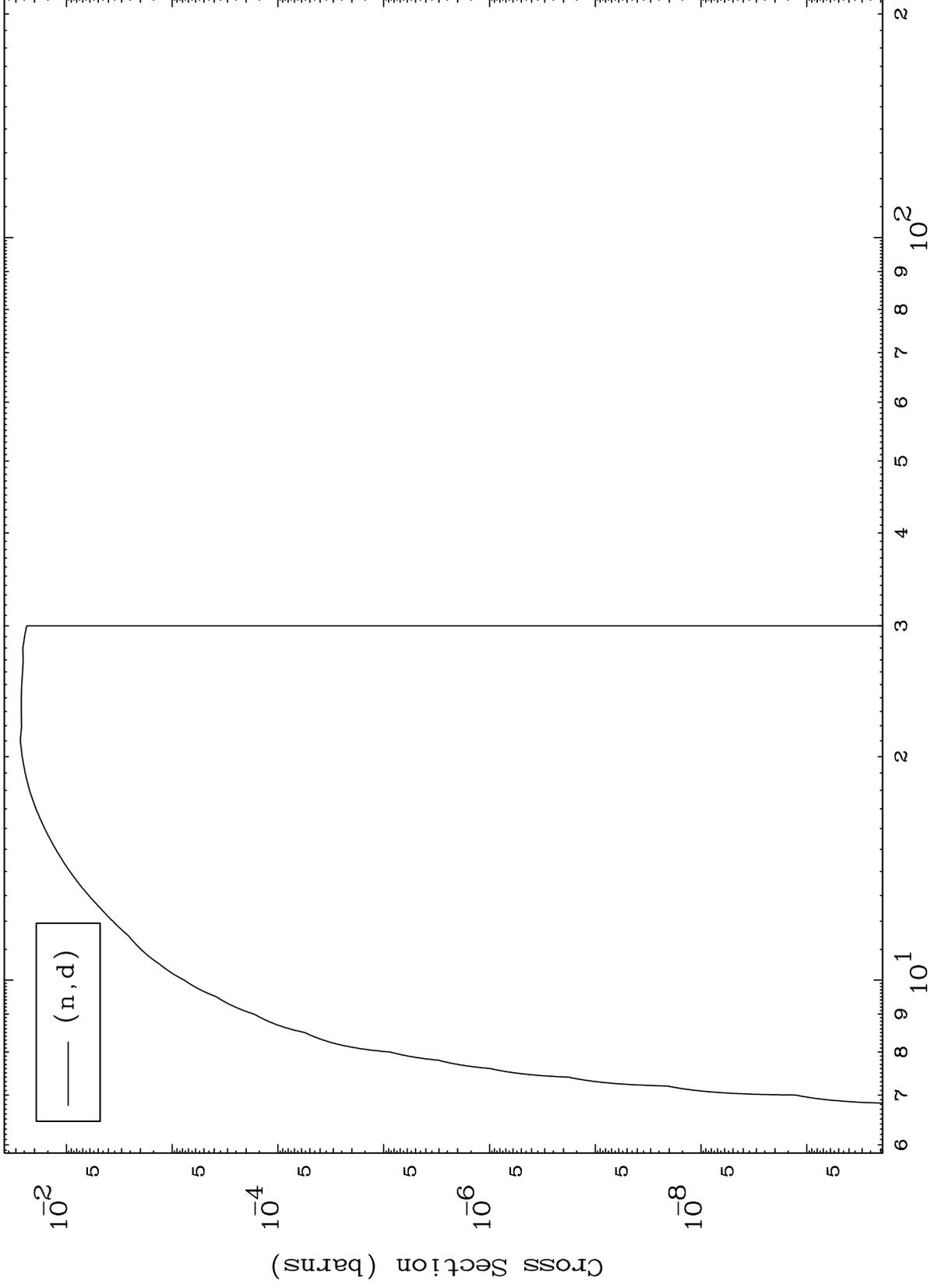
21-Sc-46



MAT 2128

(n,d) Levels  
293 Kelvin Cross Sections

21-Sc-46



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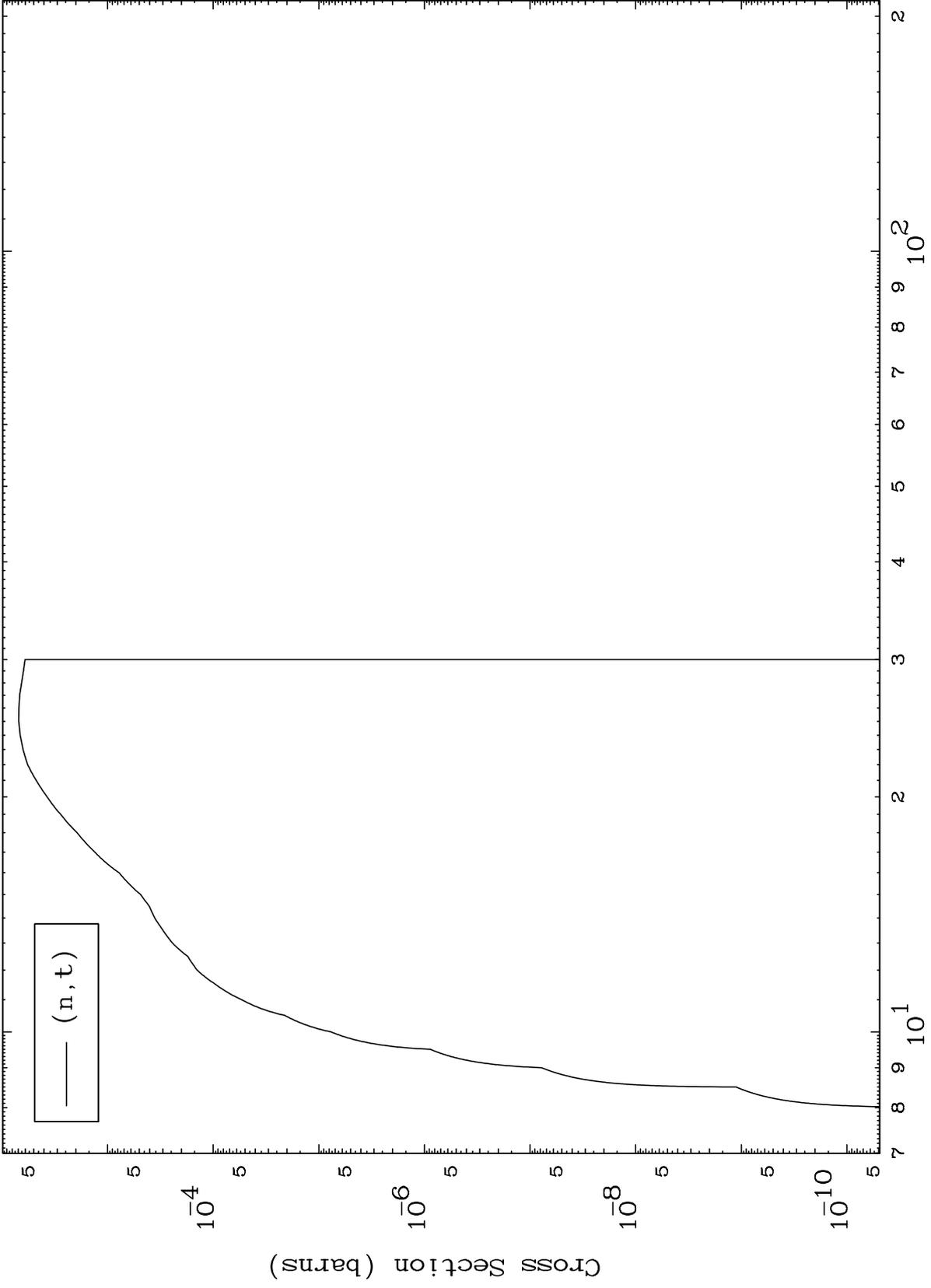
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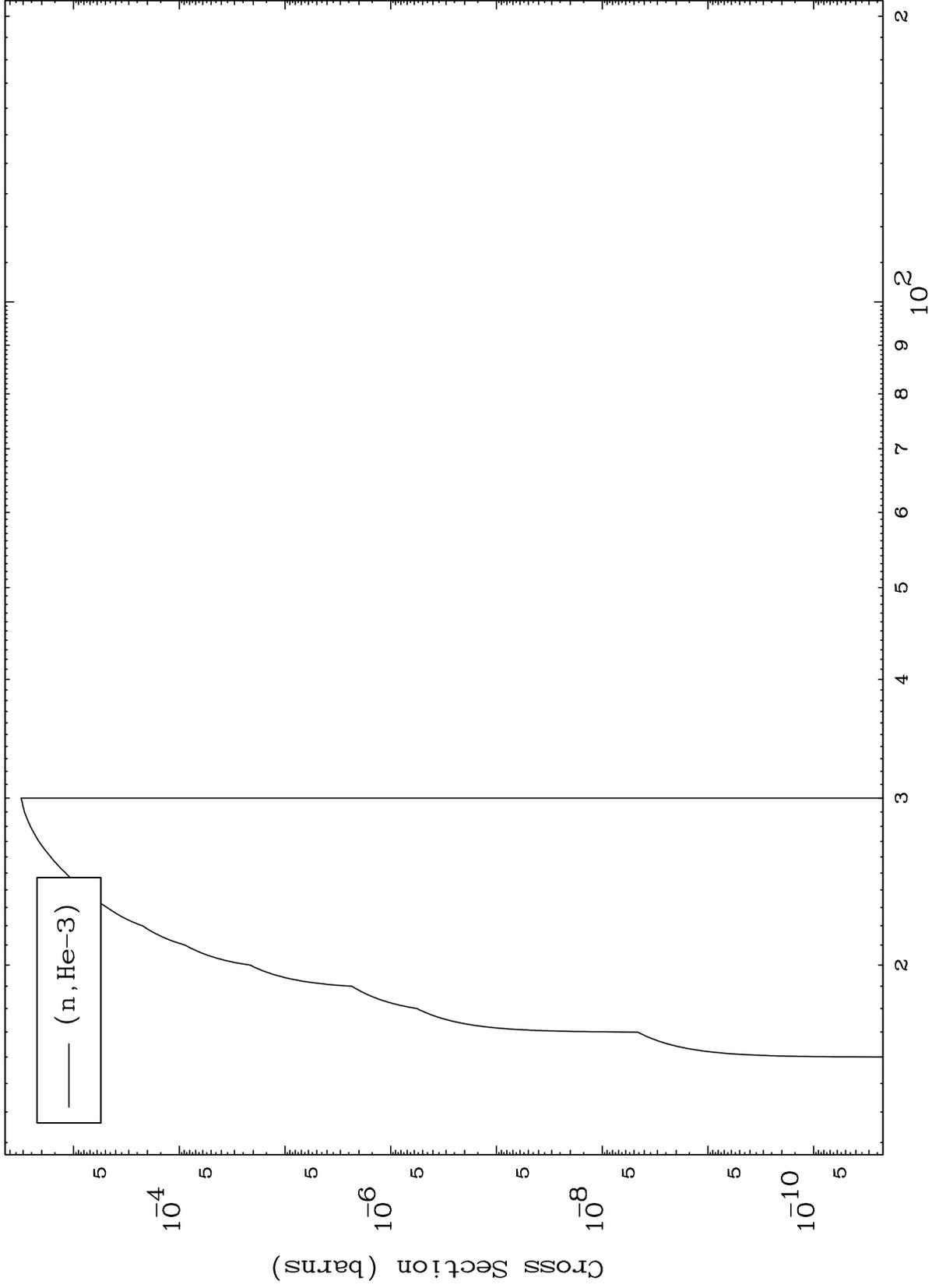
21-Sc-46

MAT 2128

(n,t) Levels  
293 Kelvin Cross Sections

21-Sc-46

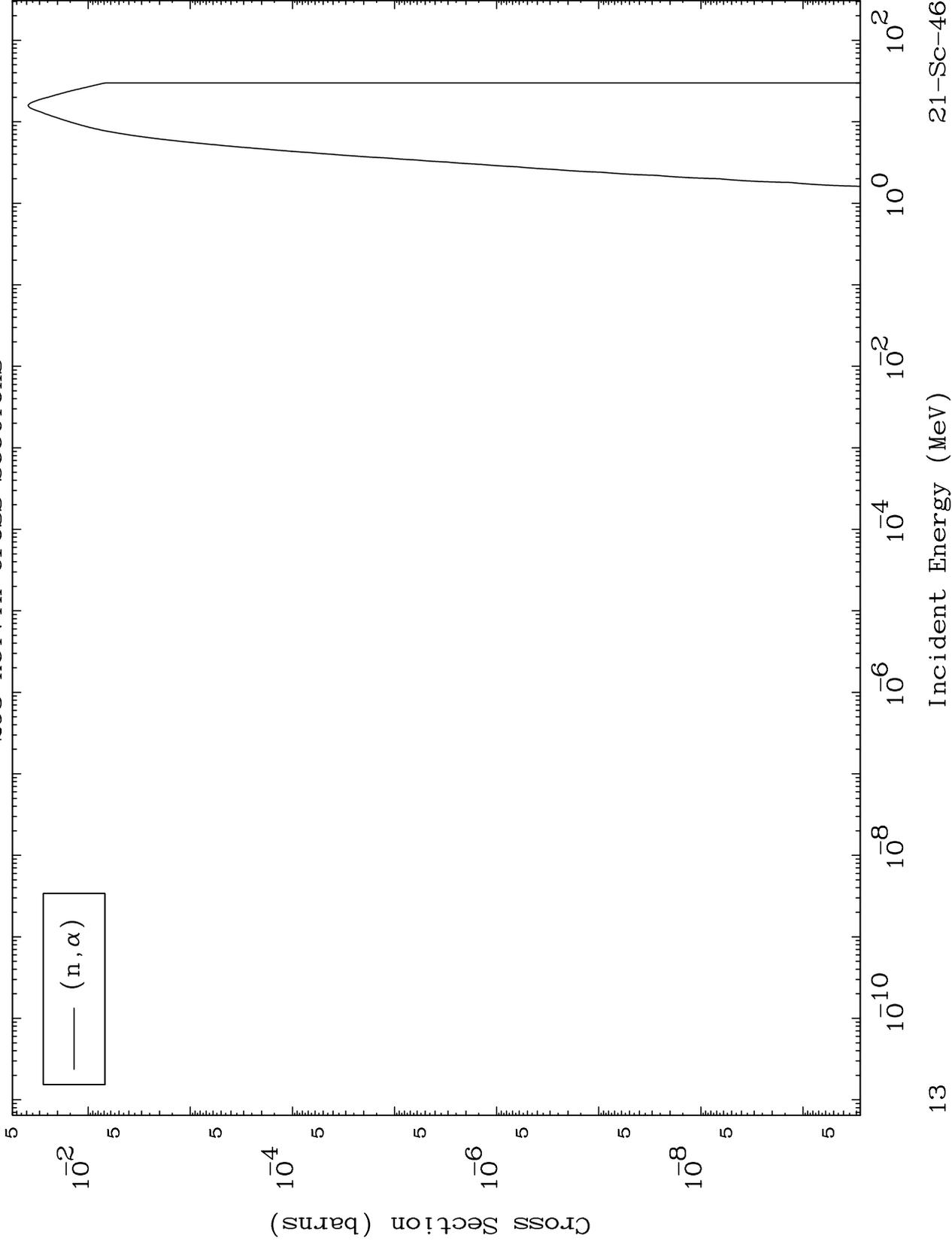


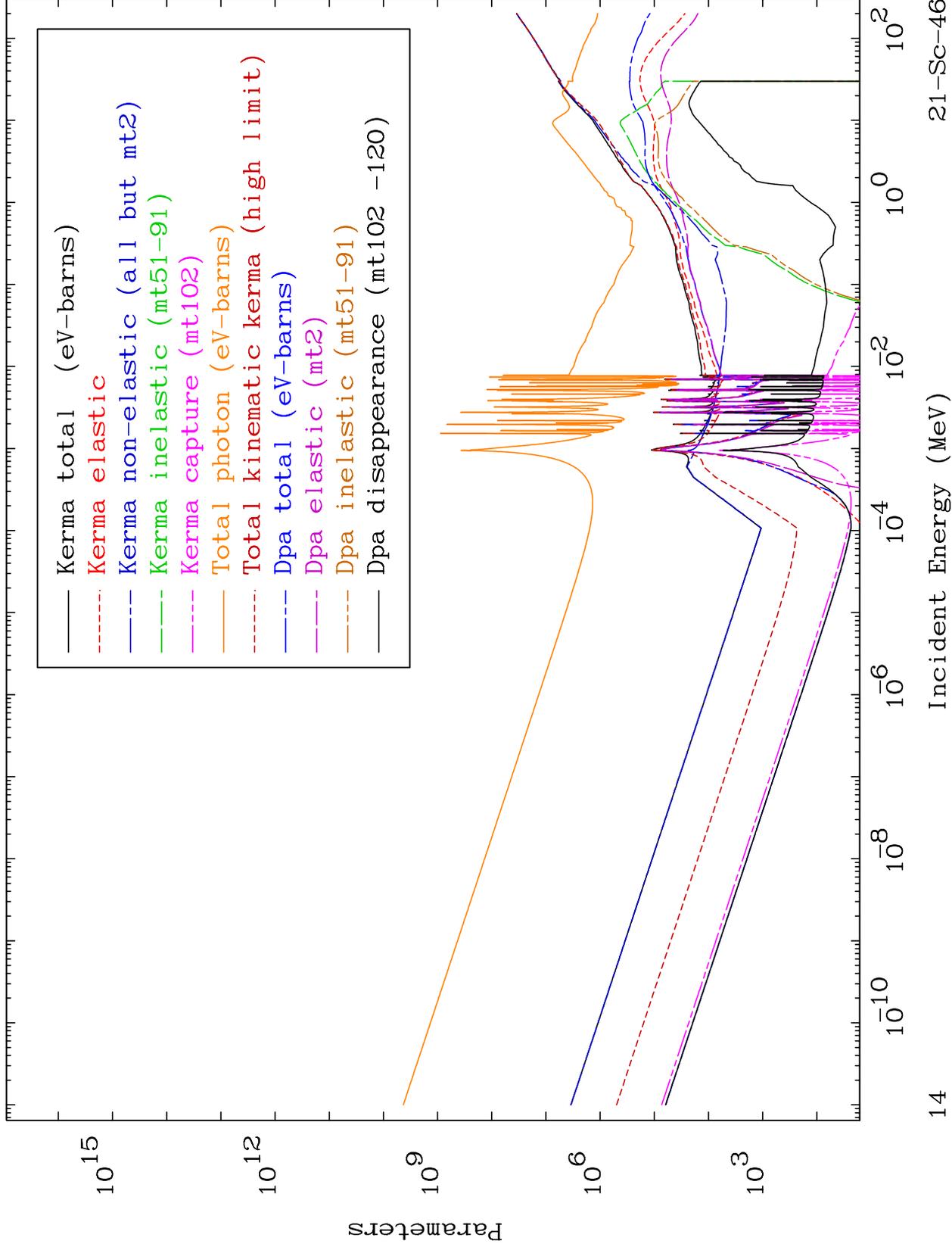


MAT 2128

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

21-Sc-46

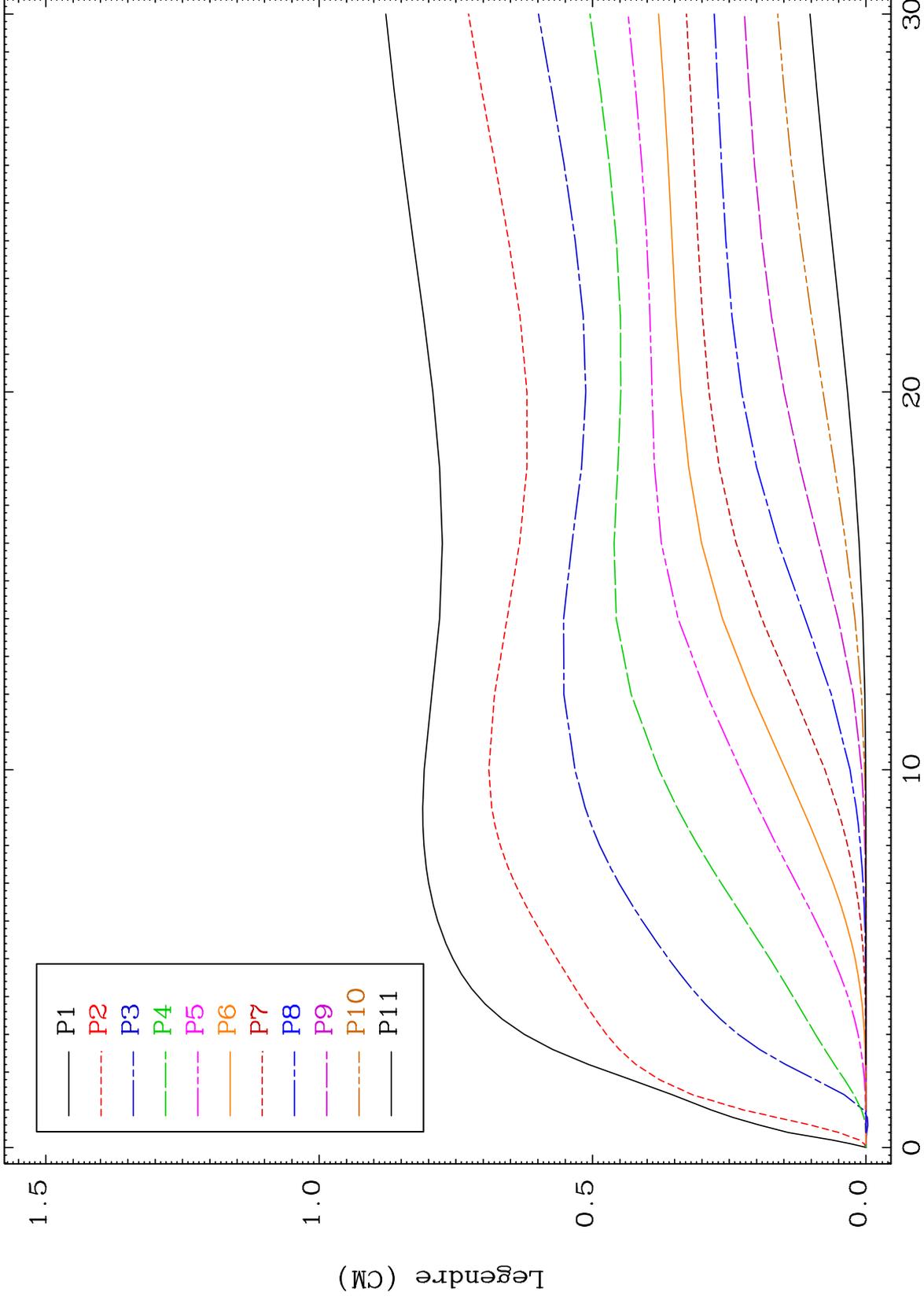




MAT 2128

Elastic Legendre Coefficients

21-Sc-46



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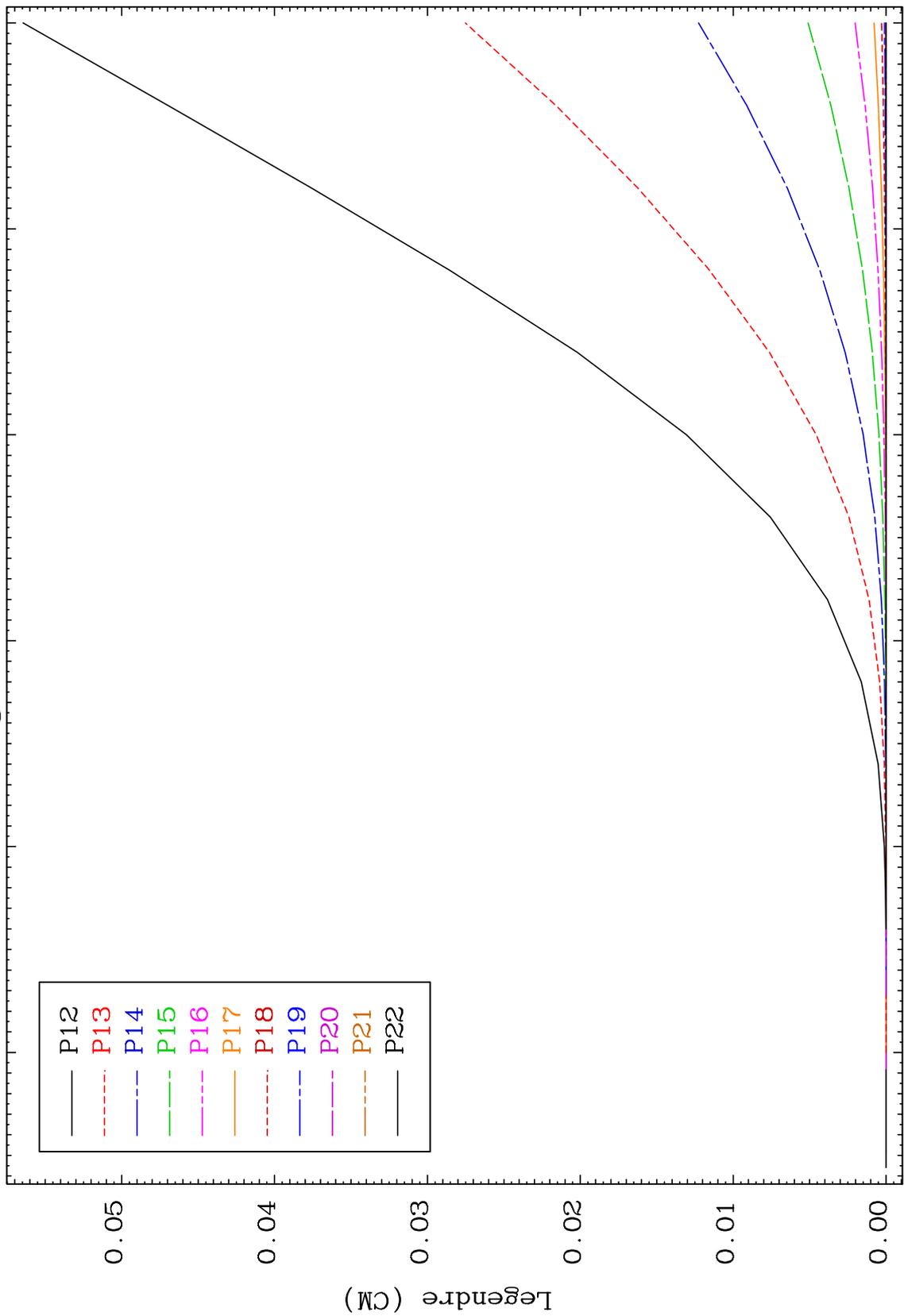
Incident Energy (MeV)

21-Sc-46

MAT 2128

Elastic  
Legendre Coefficients

21-Sc-46



16

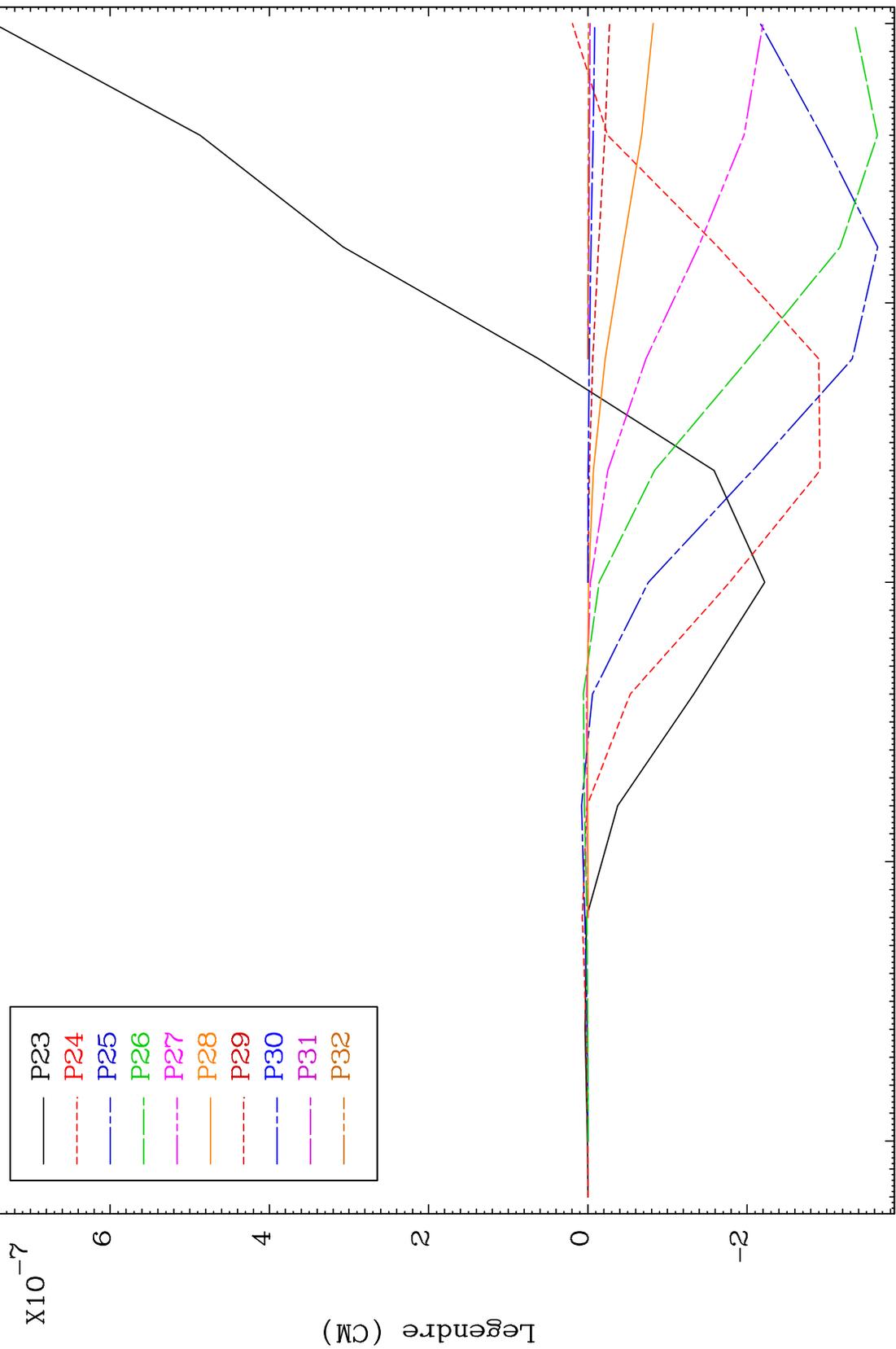
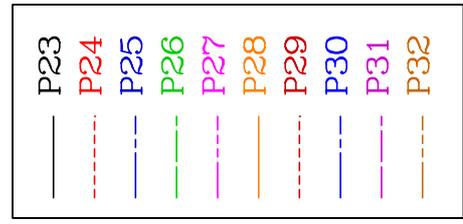
Incident Energy (MeV)

21-Sc-46

MAT 2128

Elastic Legendre Coefficients

21-Sc-46



17

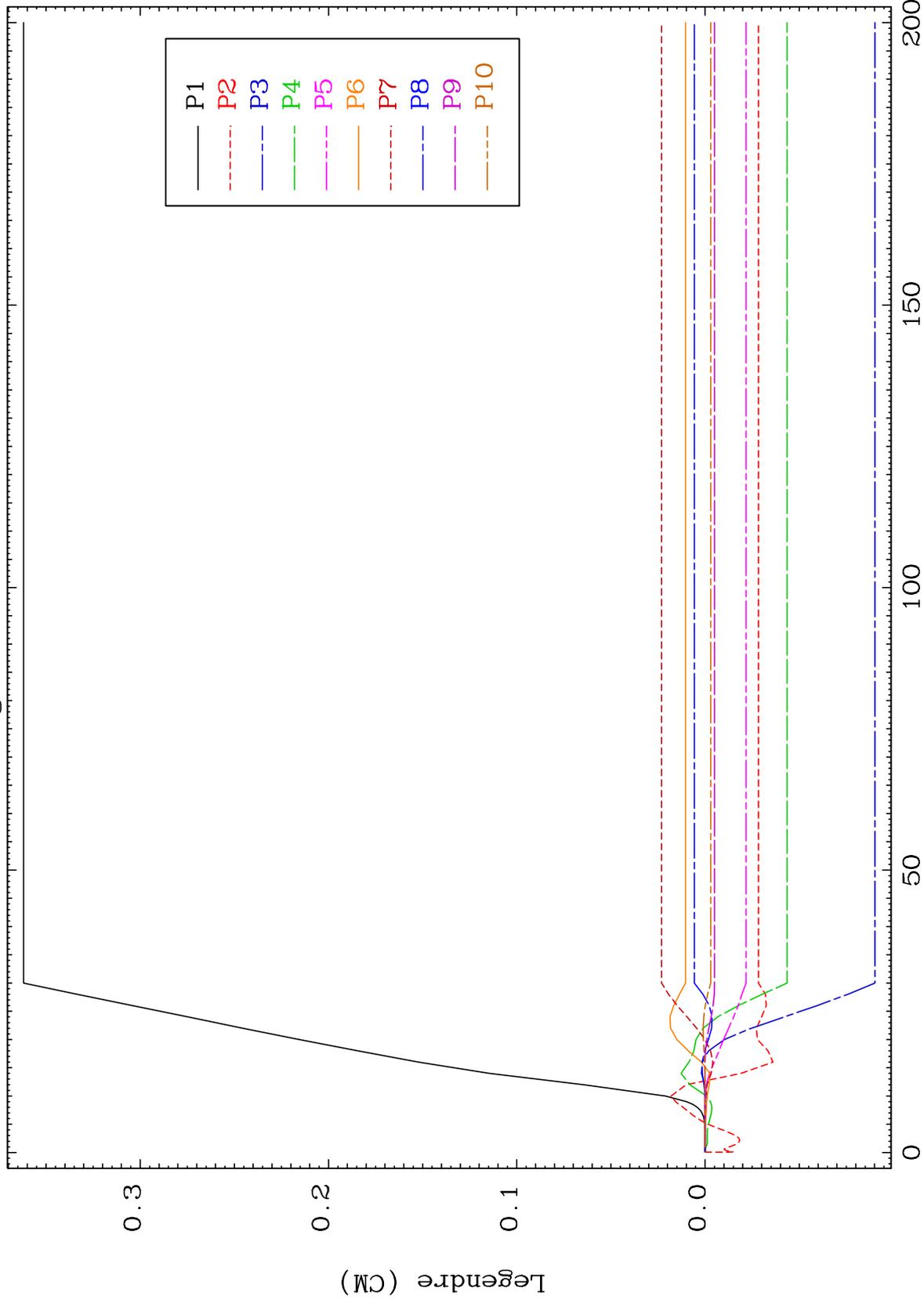
Incident Energy (MeV)

21-Sc-46

MAT 2128

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

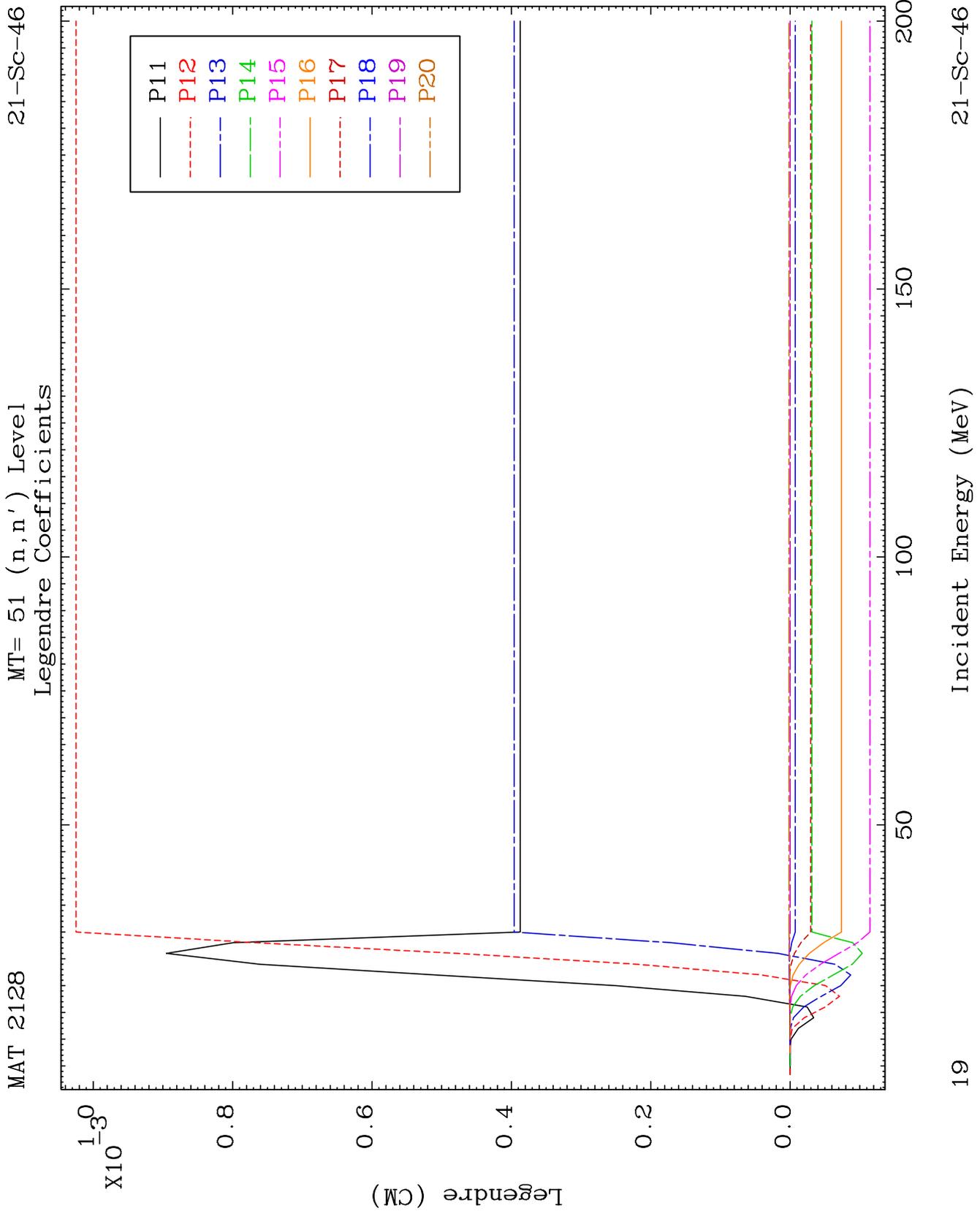
21-Sc-46



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Incident Energy (MeV)

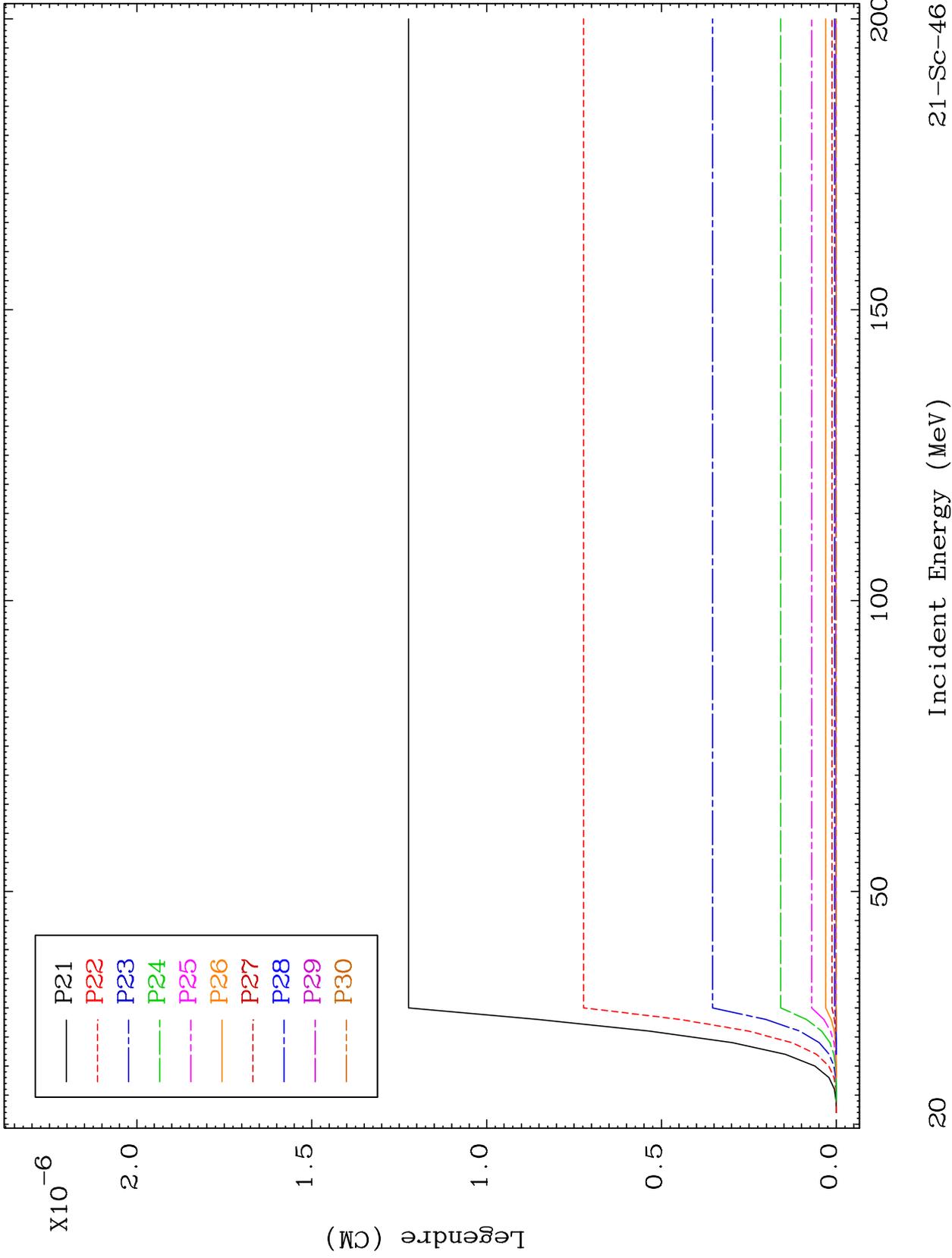
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MAT 2128

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

21-Sc-46



21-Sc-46

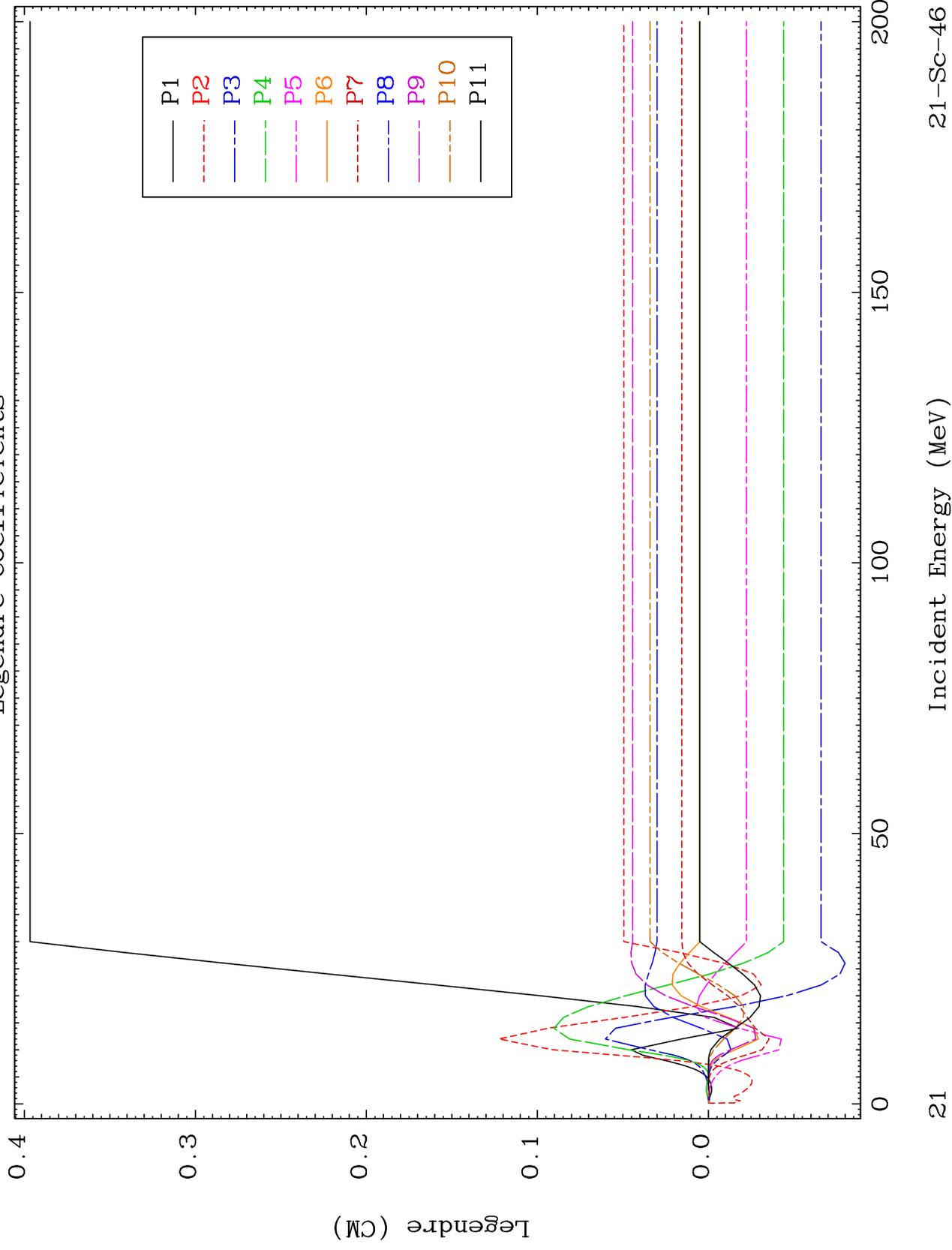
Incident Energy (MeV)

20

MAT 2128

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

21-Sc-46



21-Sc-46

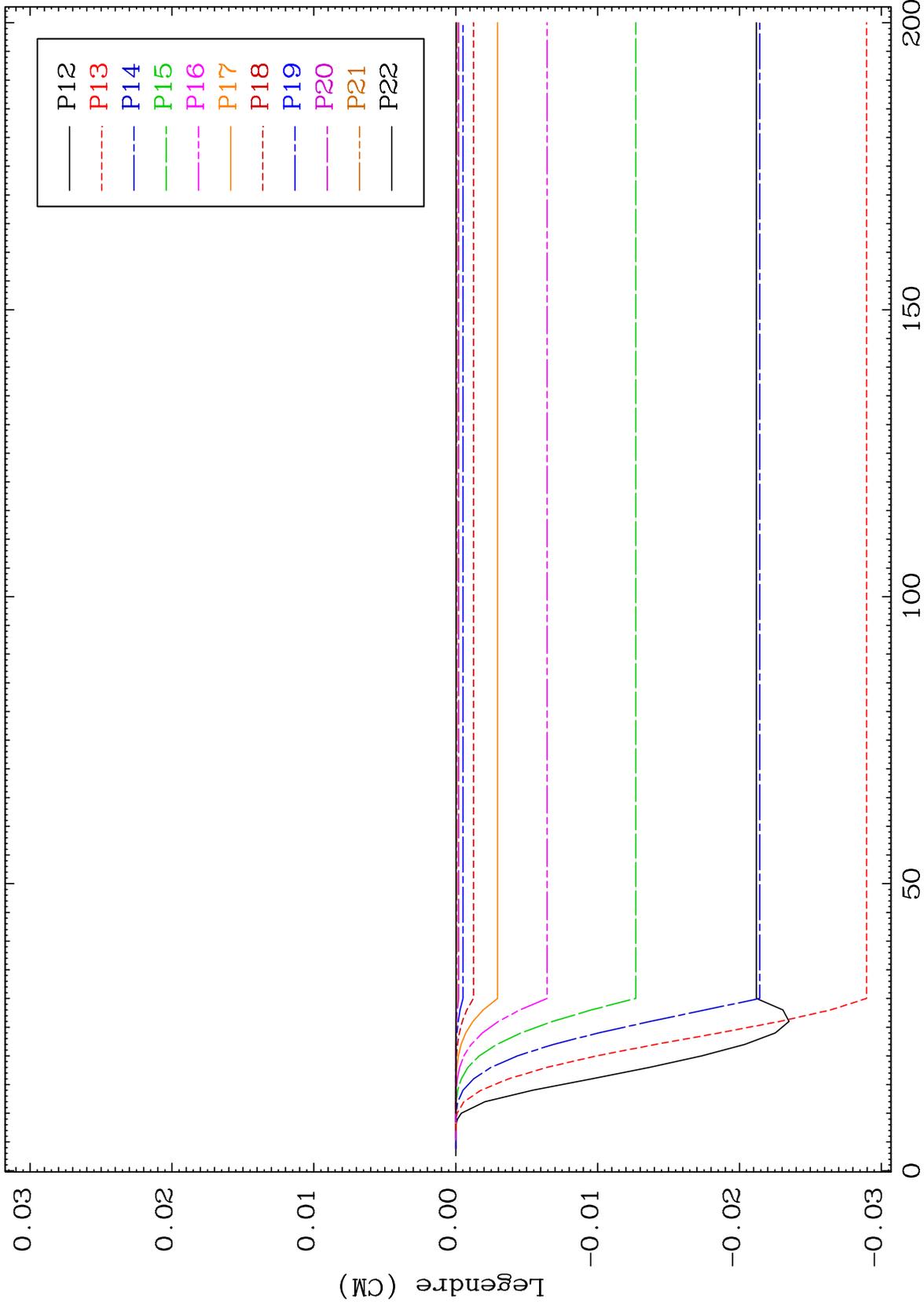
Incident Energy (MeV)

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MAT 2128

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

21-Sc-46



22

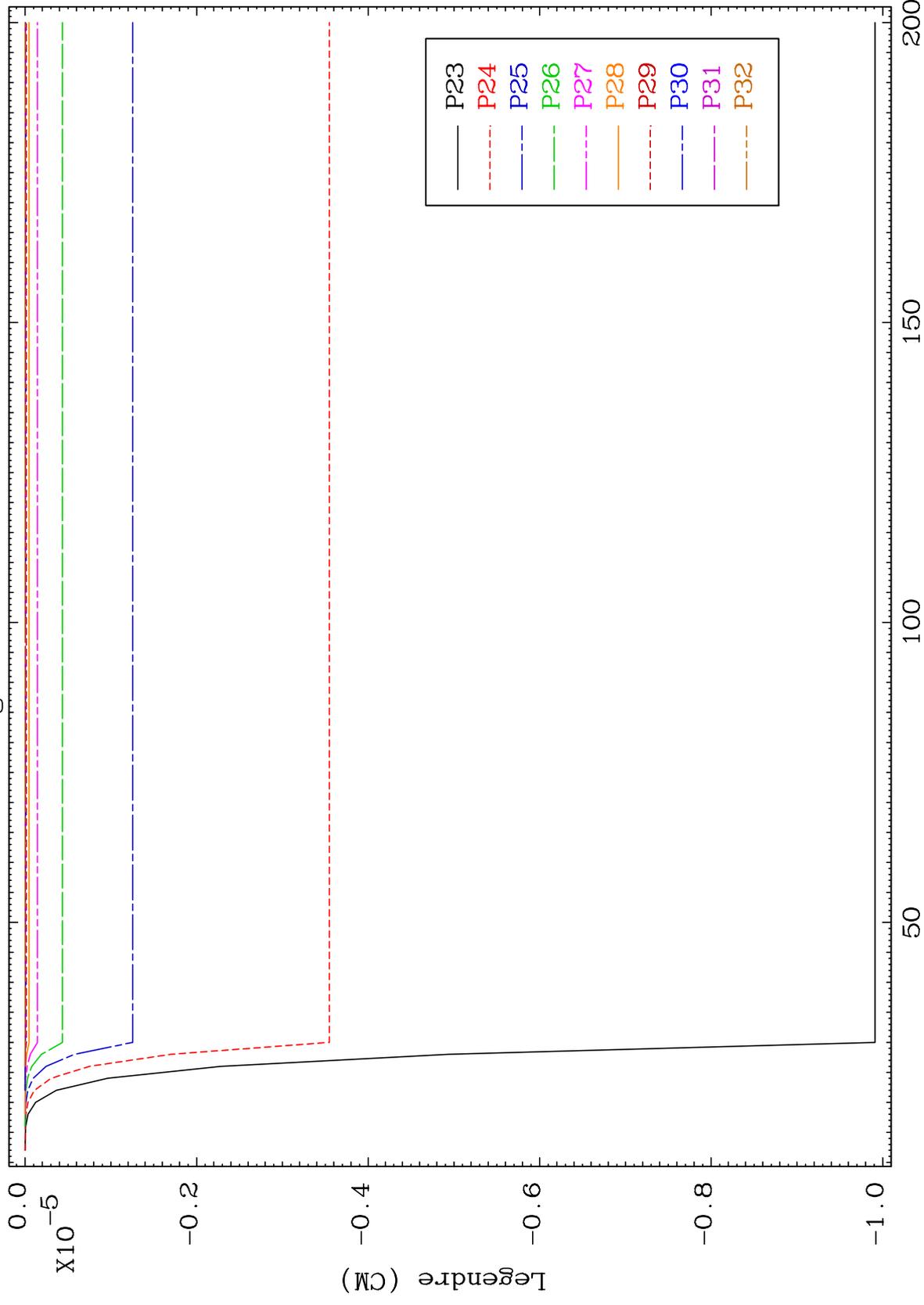
Incident Energy (MeV)

21-Sc-46

MAT 2128

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

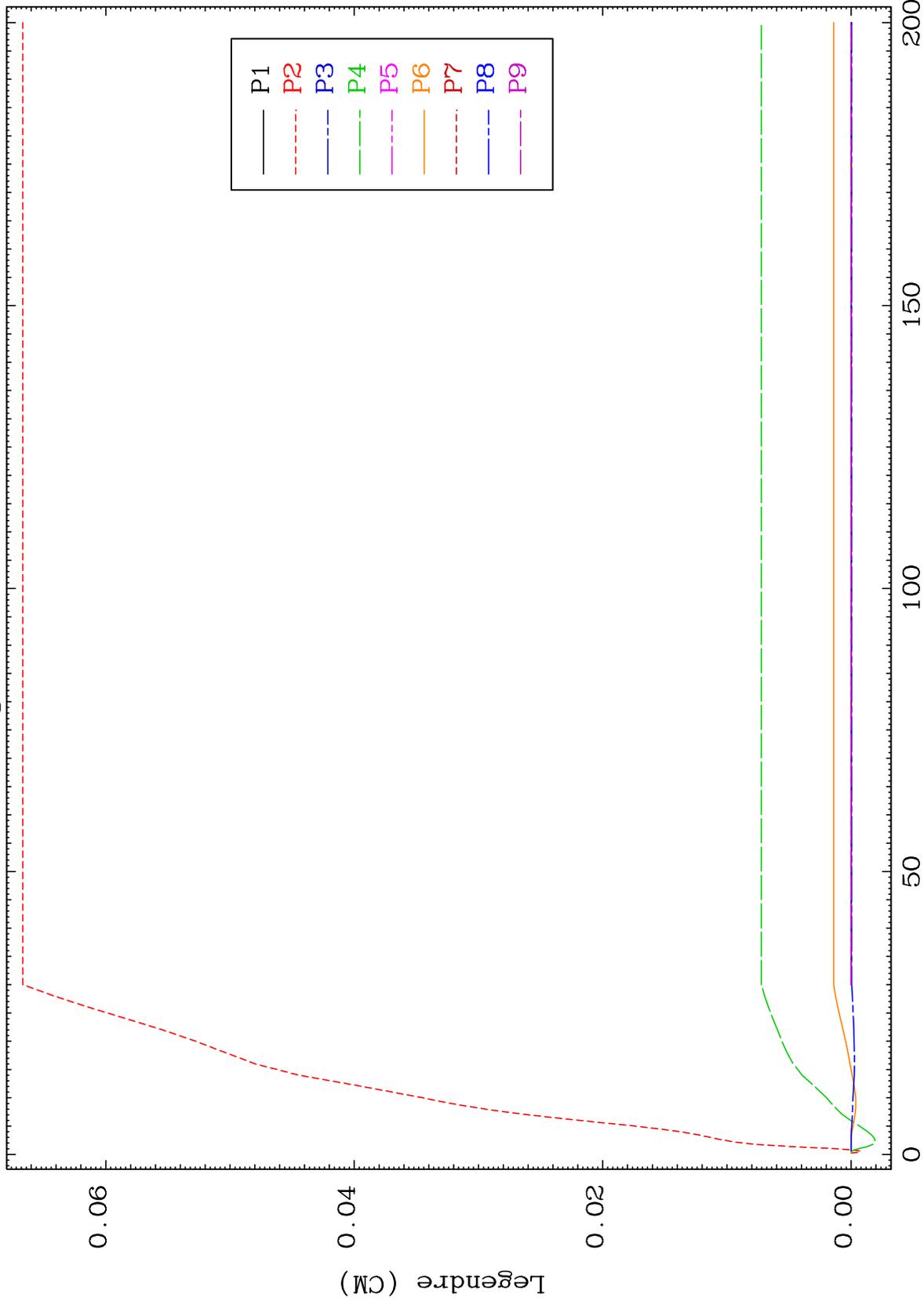
21-Sc-46



MAT 2128

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

21-Sc-46



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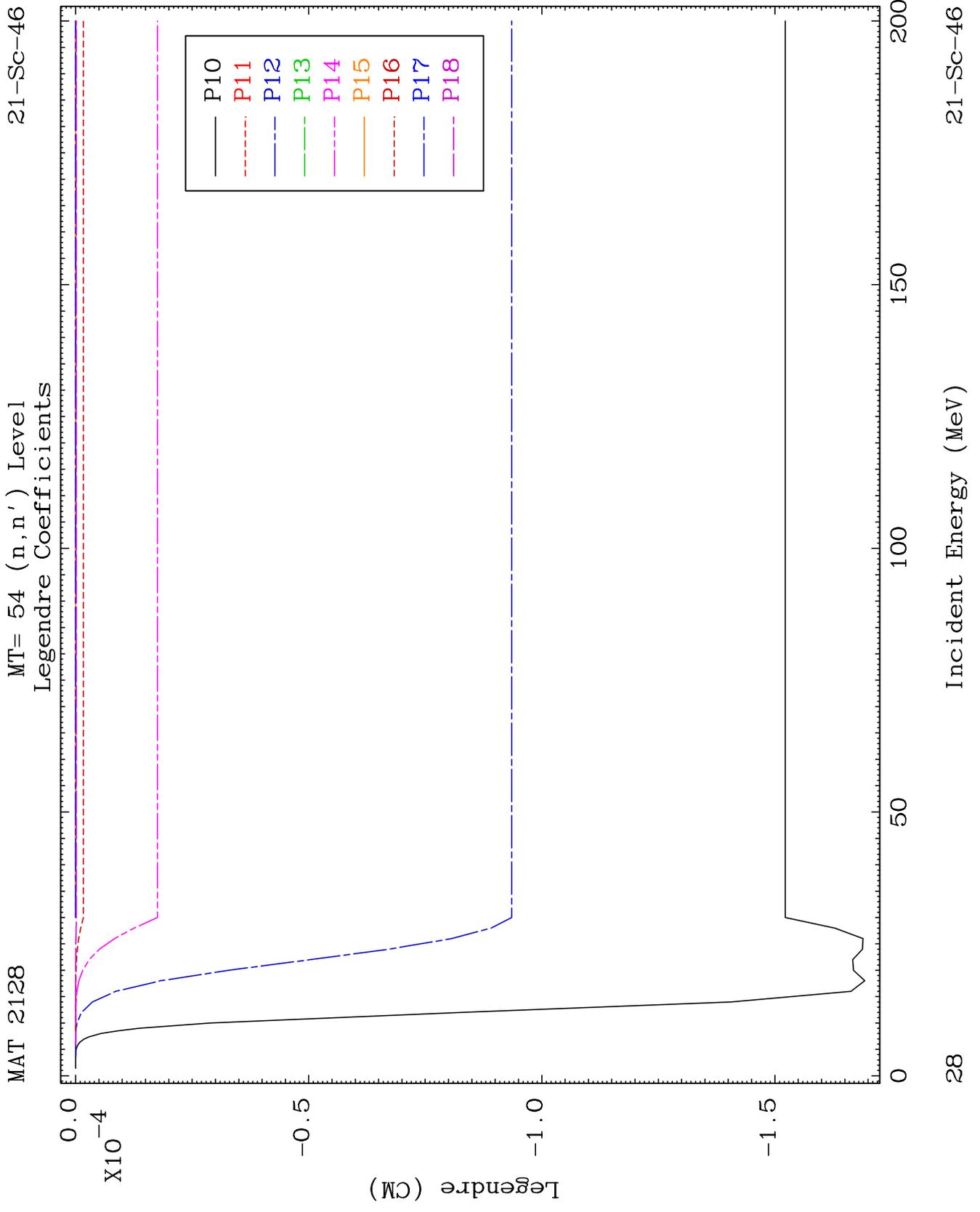
Incident Energy (MeV)

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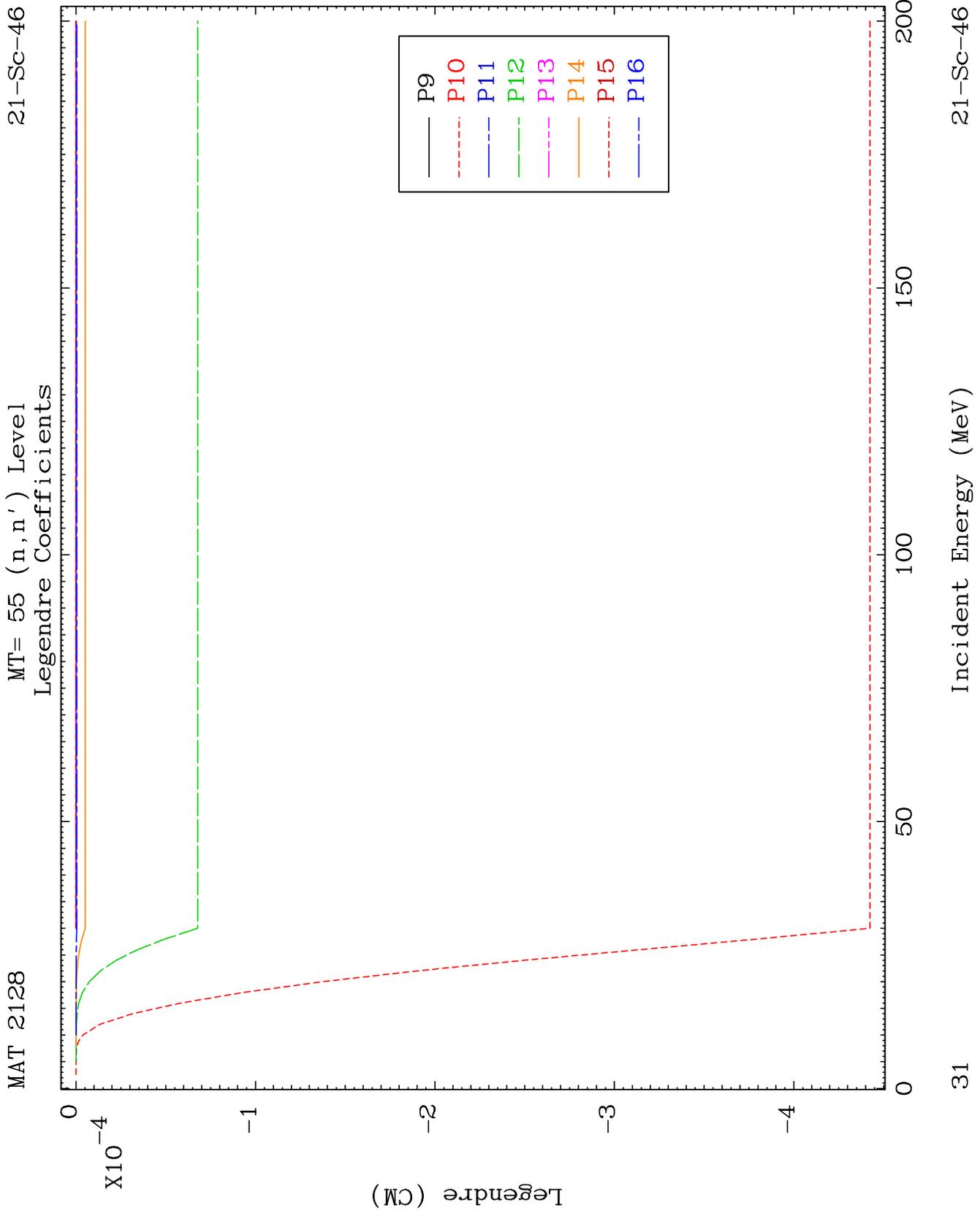






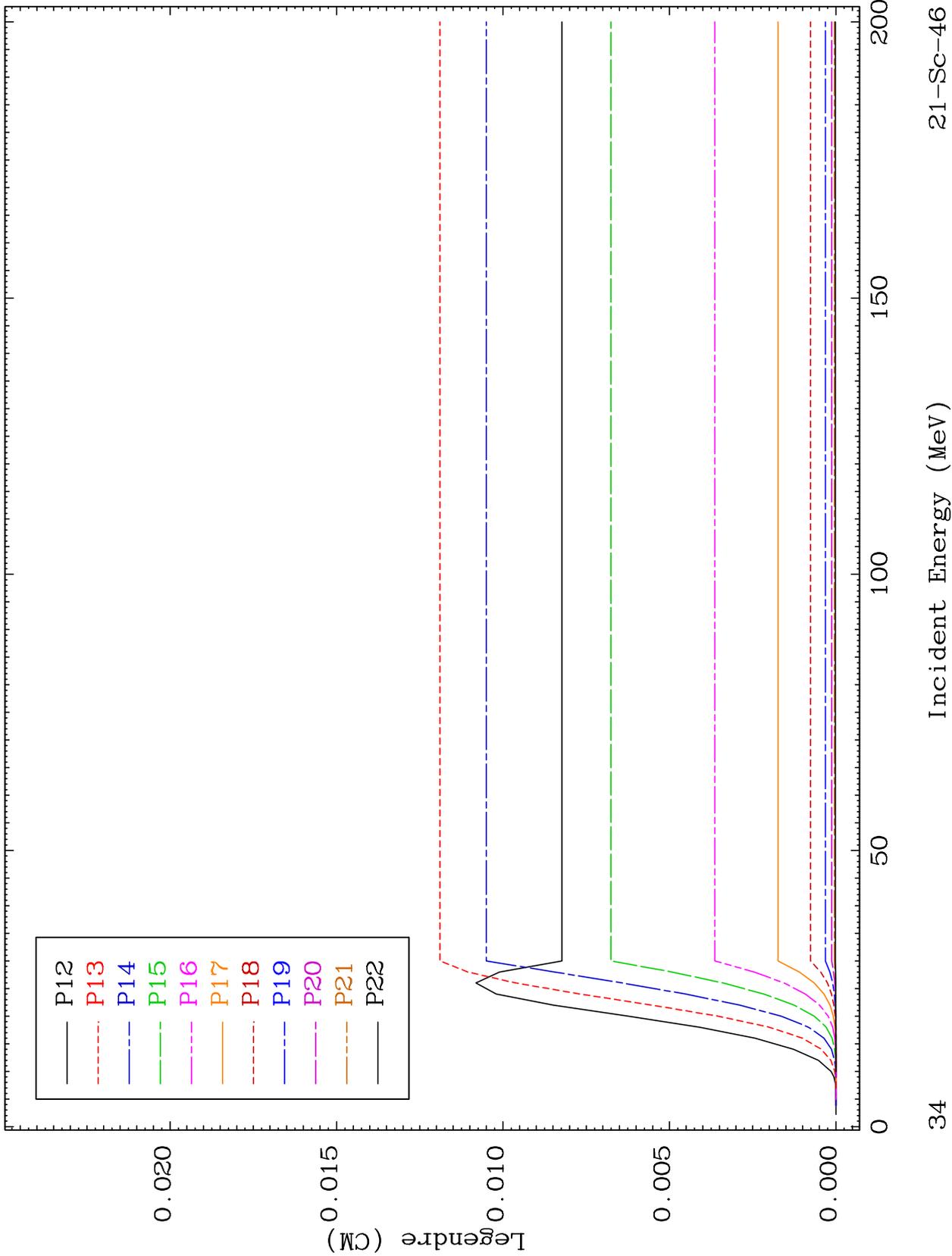








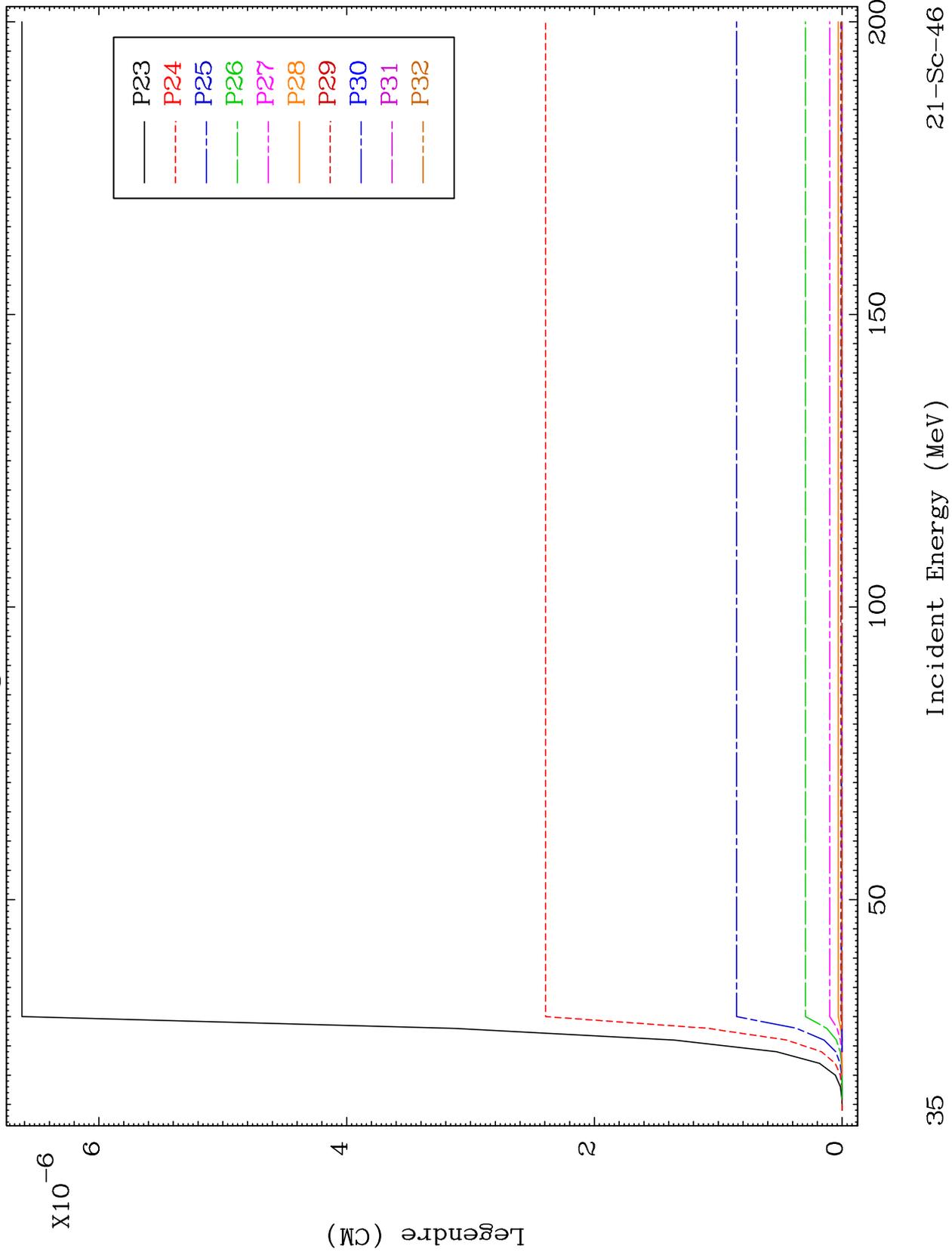




MAT 2128

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

21-Sc-46



35

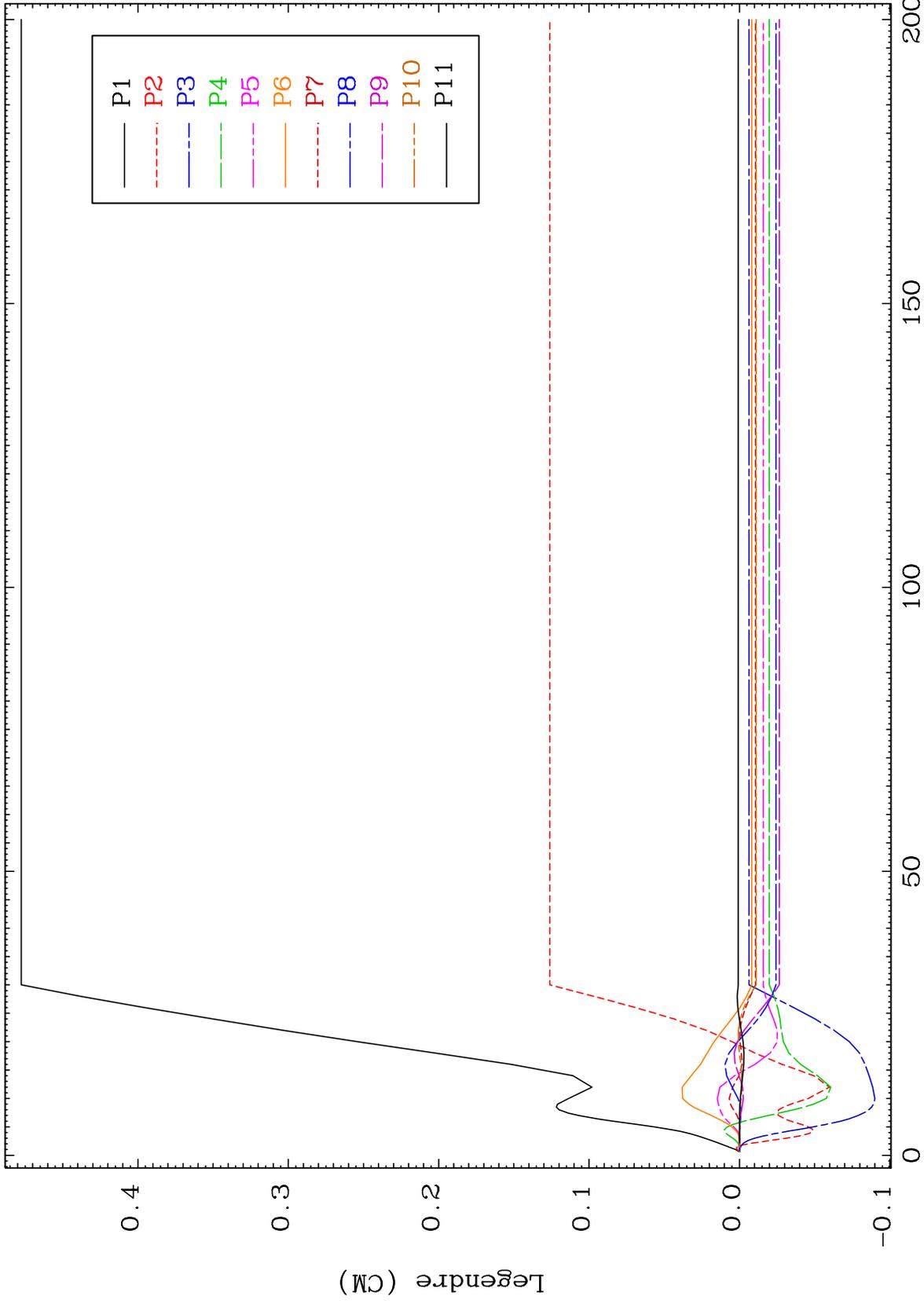
Incident Energy (MeV)

21-Sc-46

MAT 2128

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

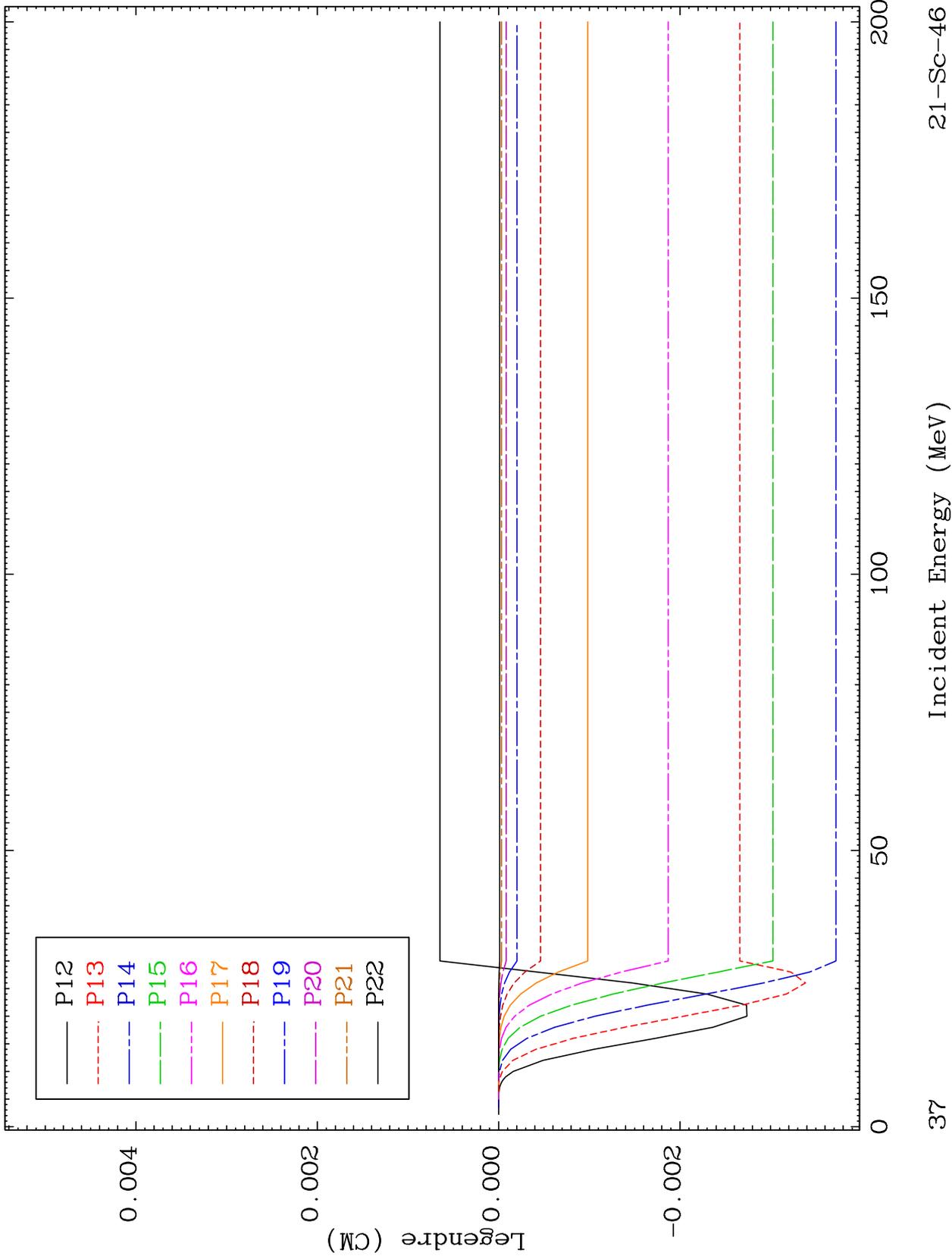
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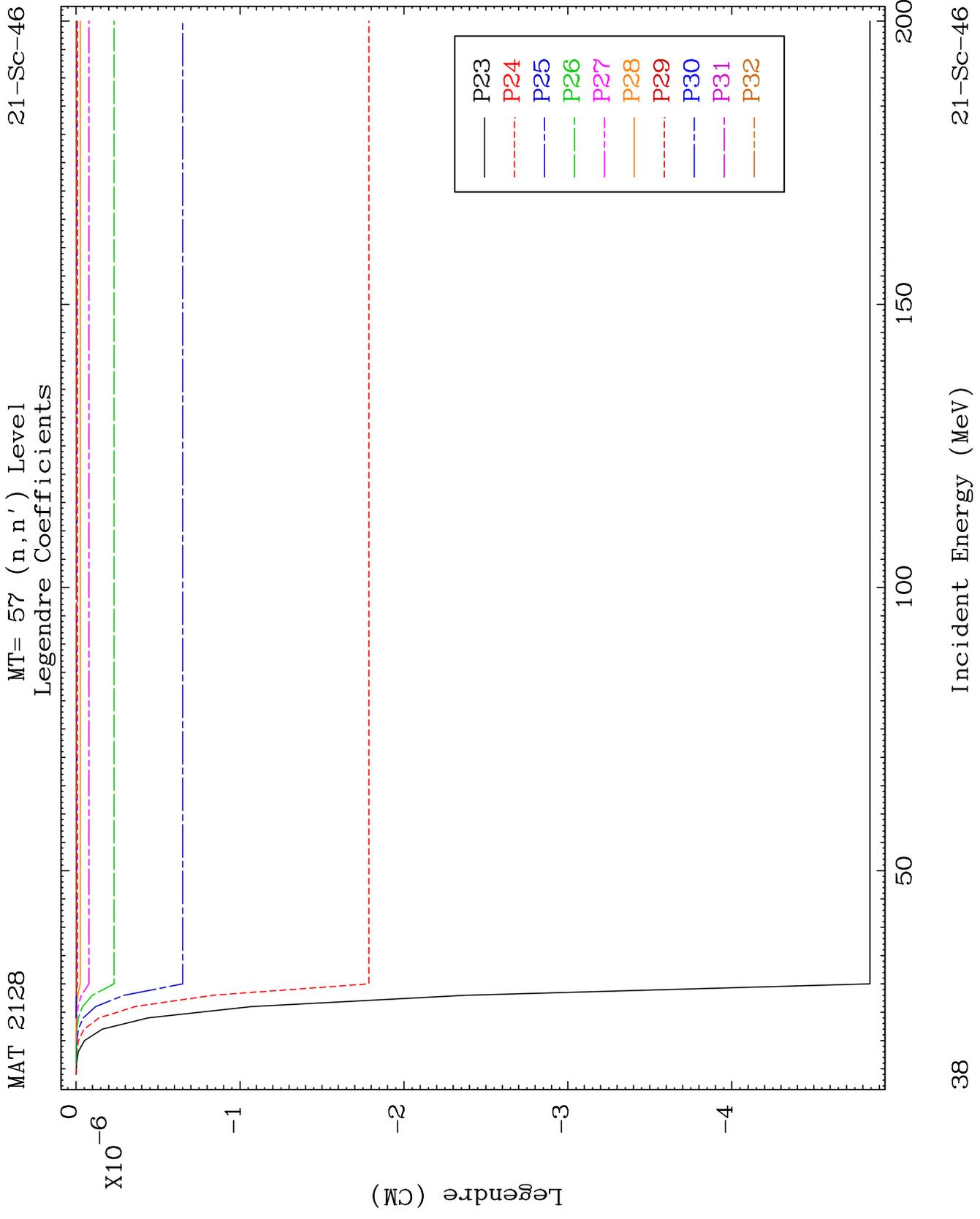


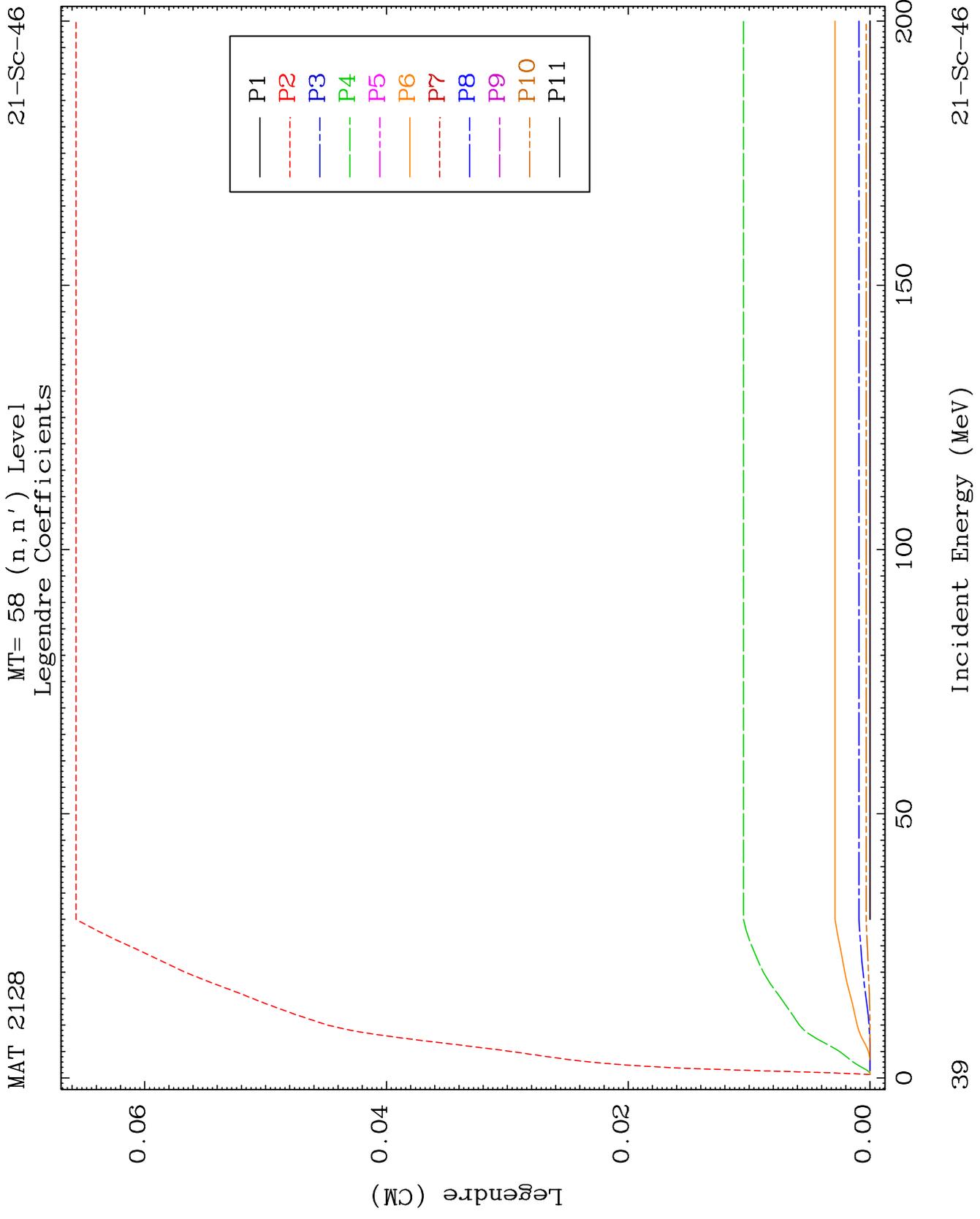
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Incident Energy (MeV)

21-Sc-46



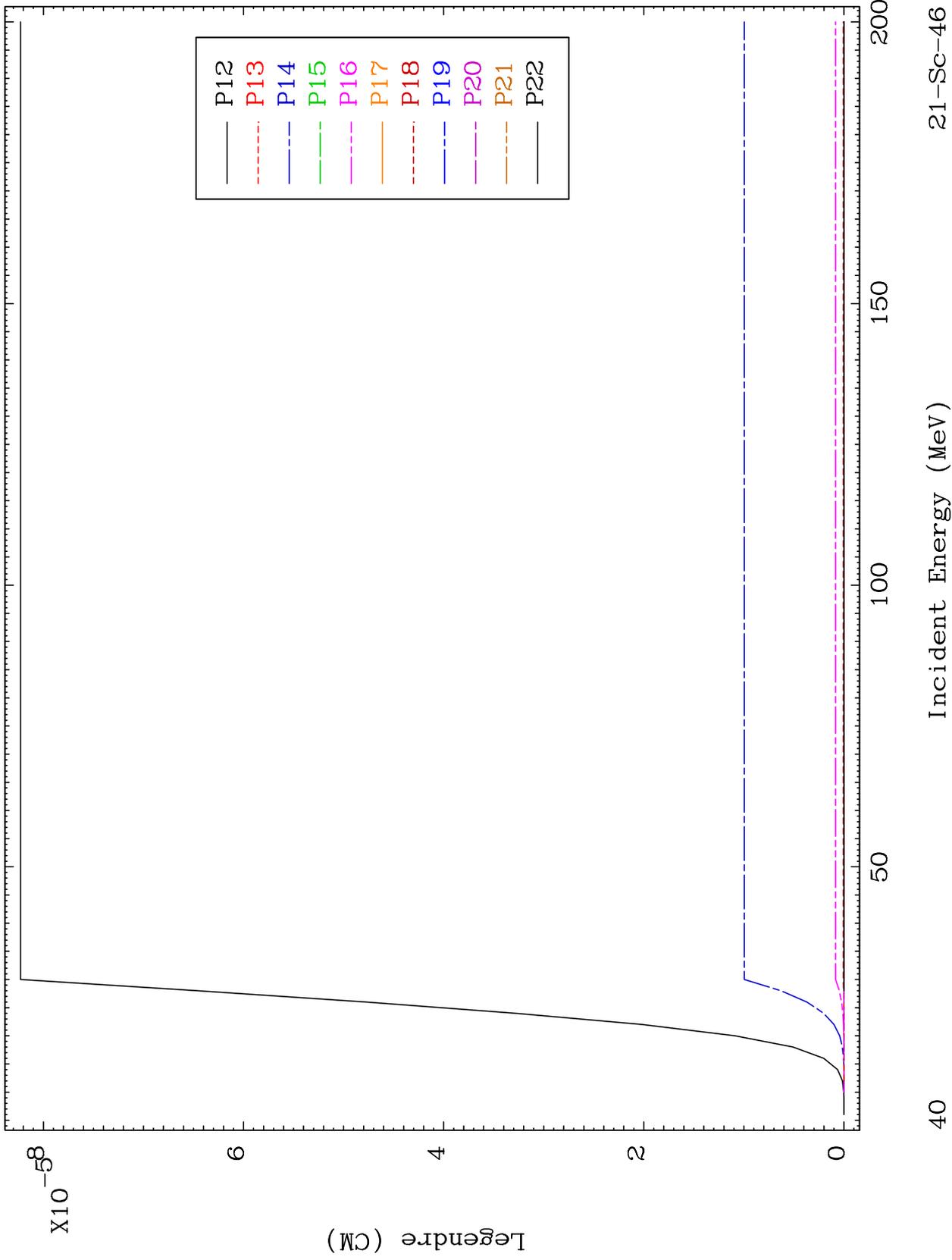


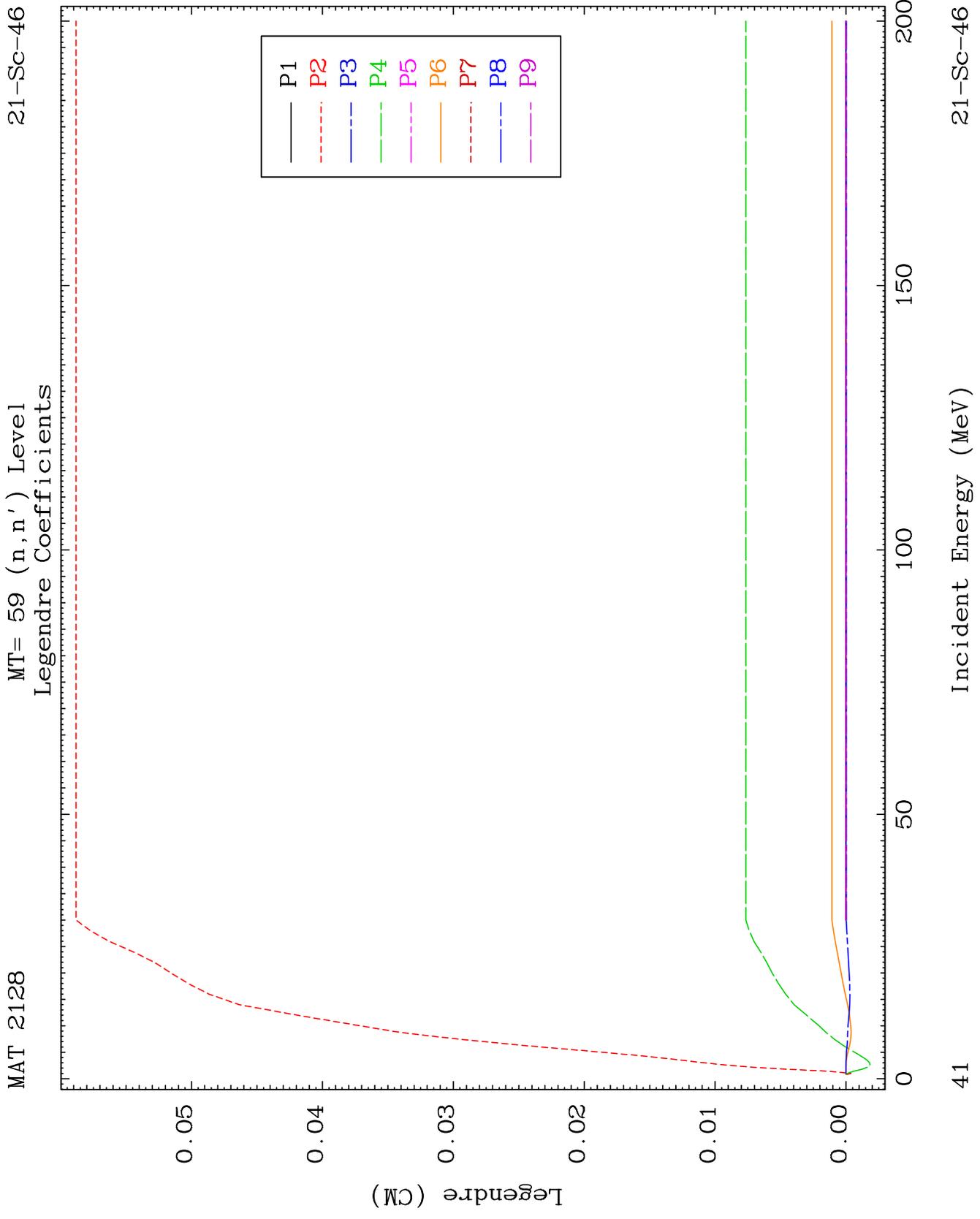


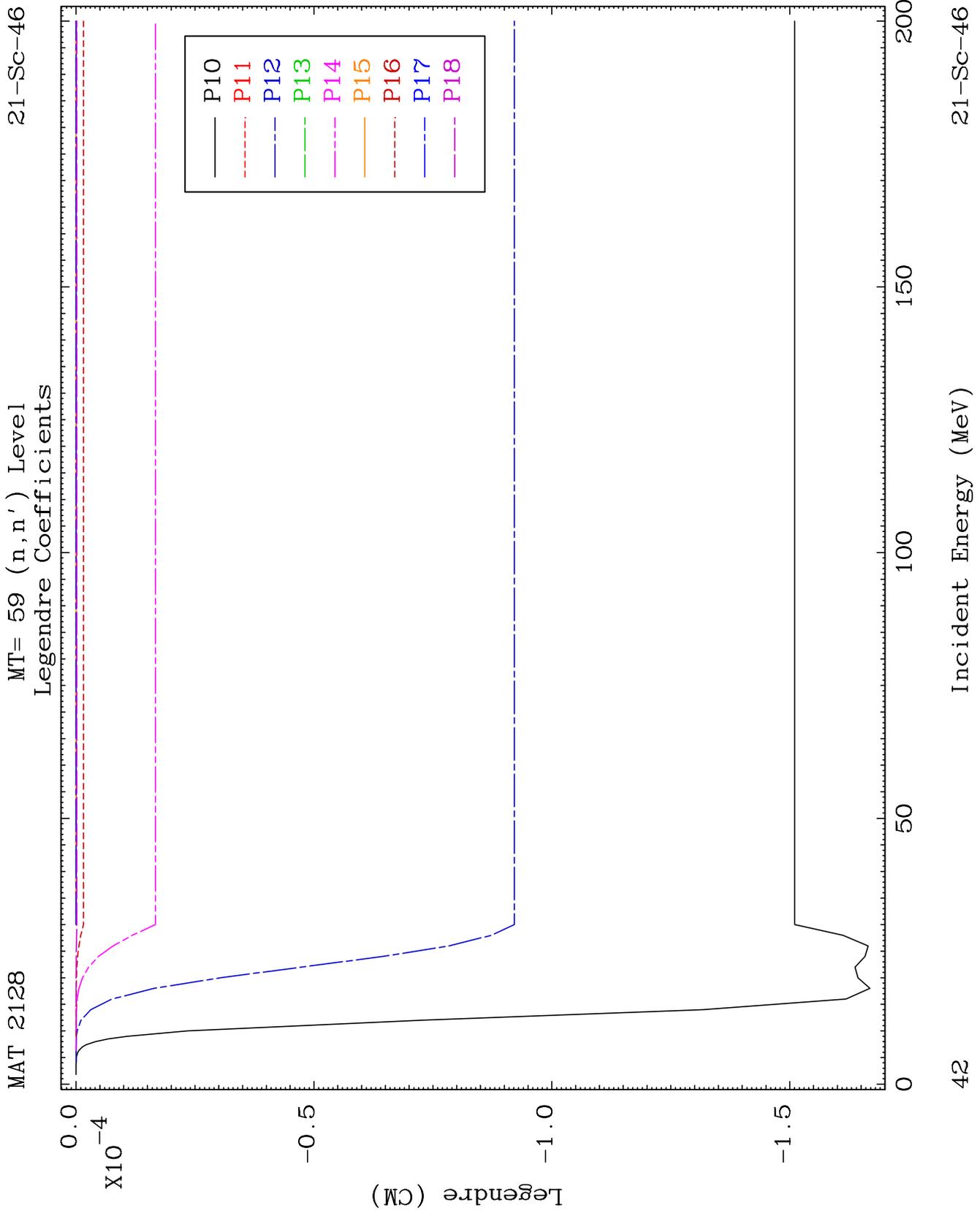
MAT 2128

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

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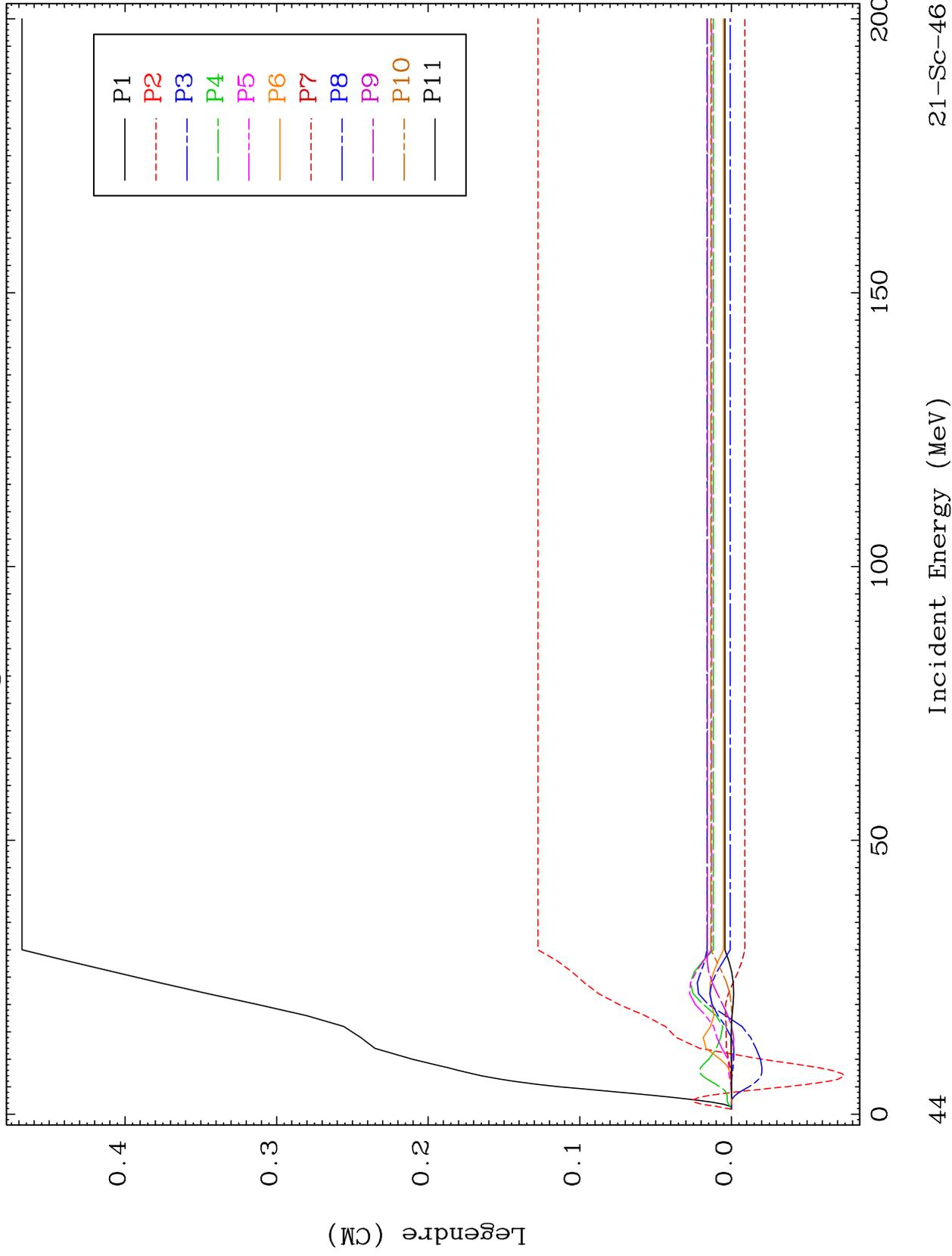




MAT 2128

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

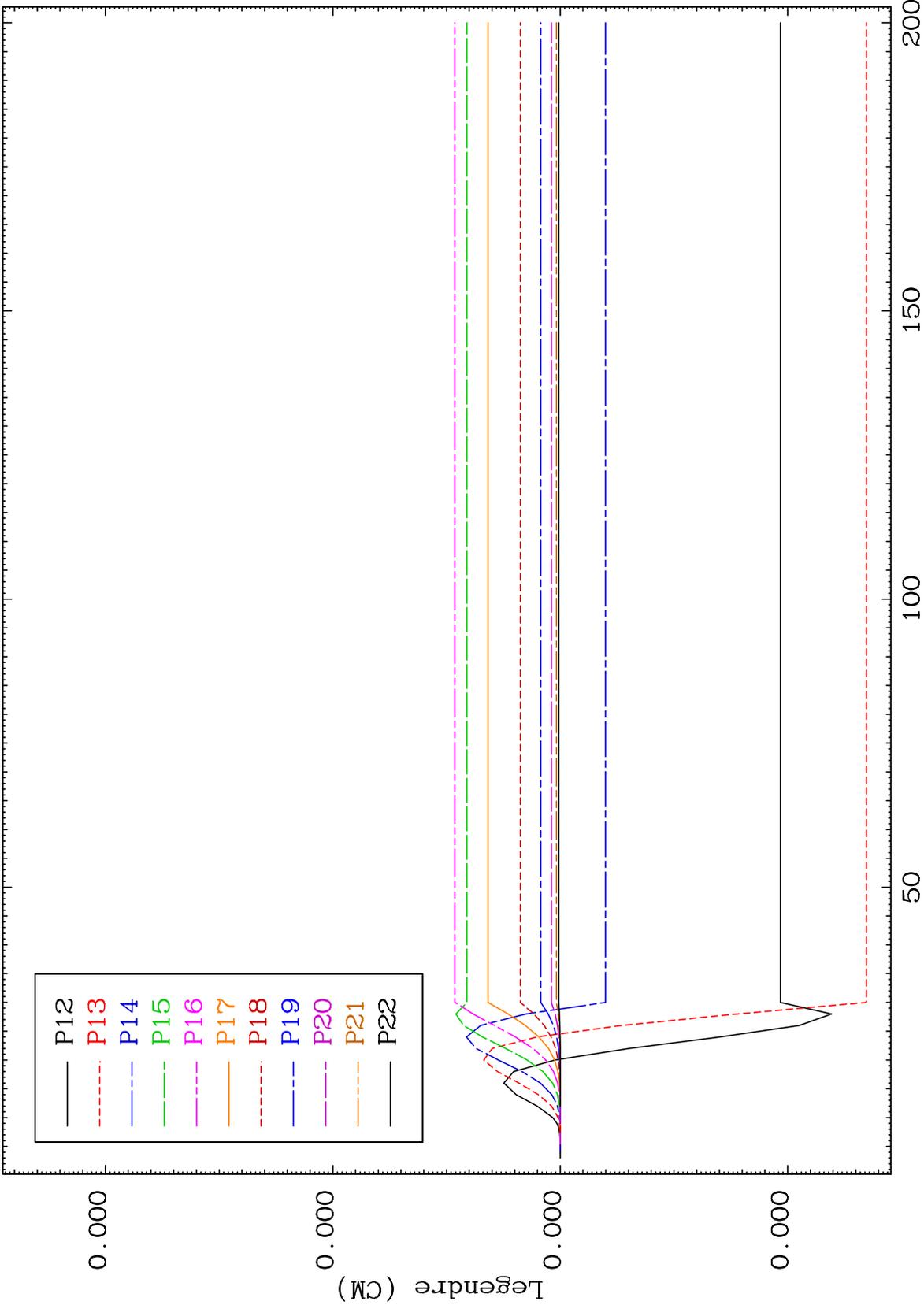
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MAT 2128

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

21-Sc-46



45

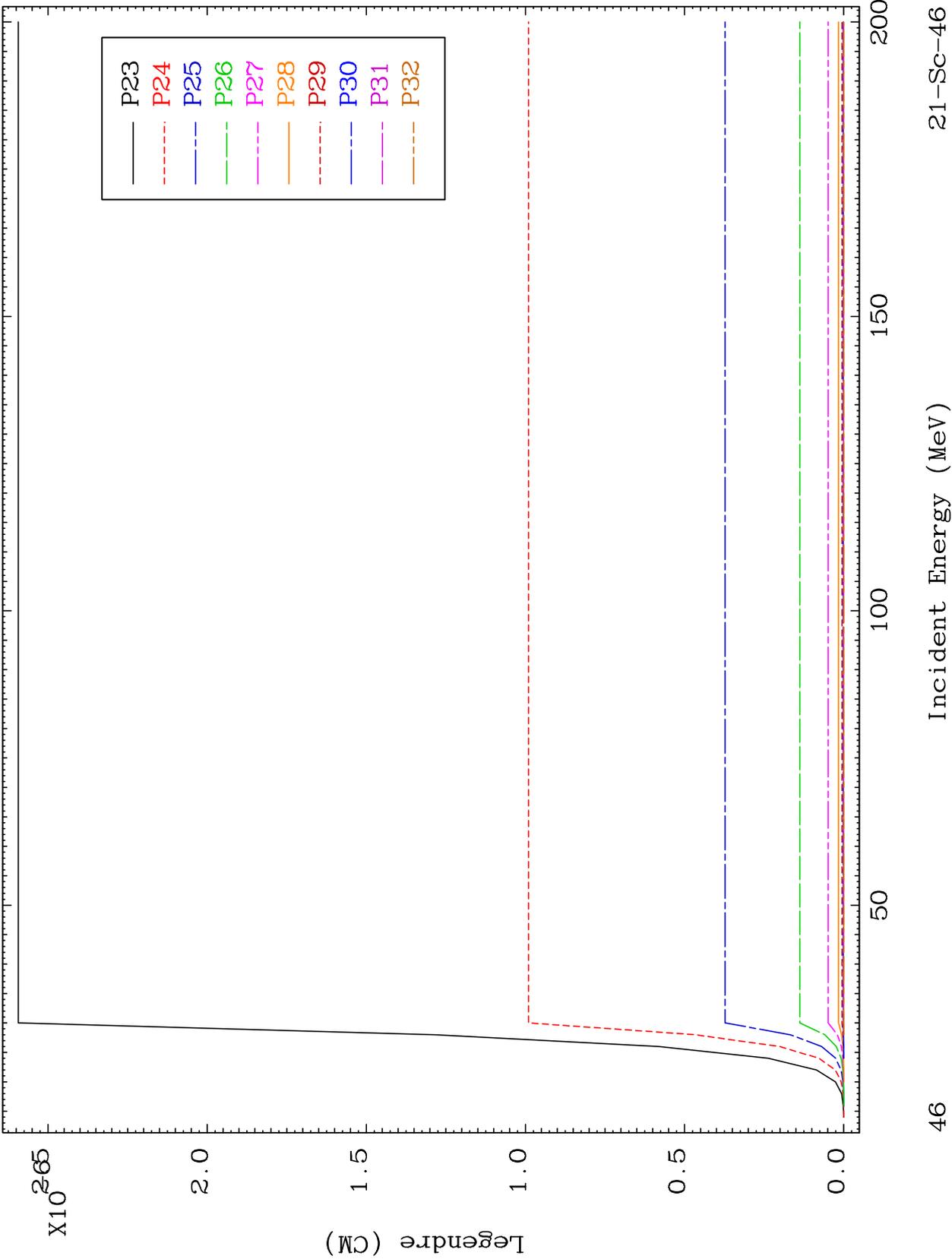
Incident Energy (MeV)

21-Sc-46

MAT 2128

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

21-Sc-46



46

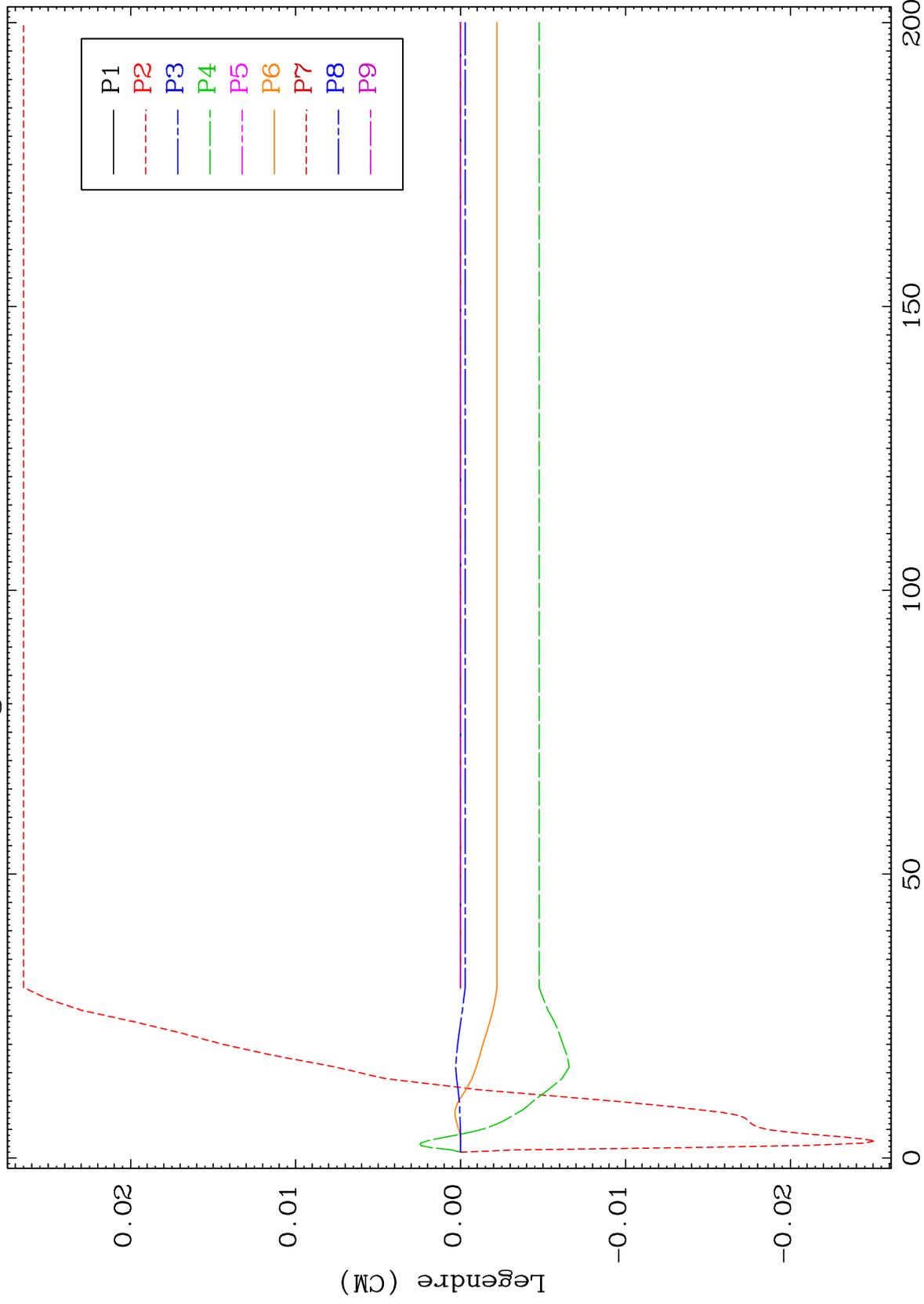
Incident Energy (MeV)

21-Sc-46

MAT 2128

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

21-Sc-46



47

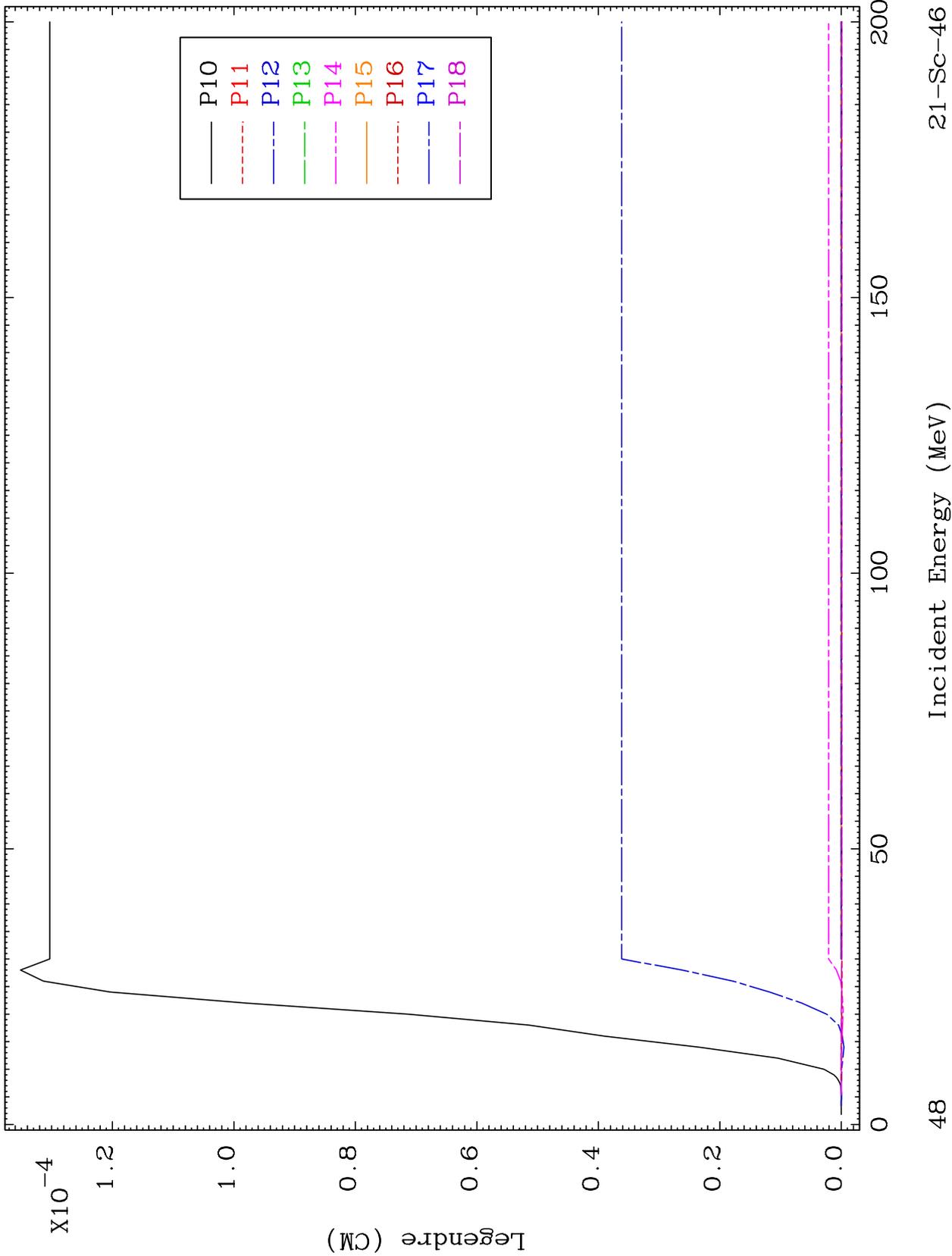
Incident Energy (MeV)

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MAT 2128

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

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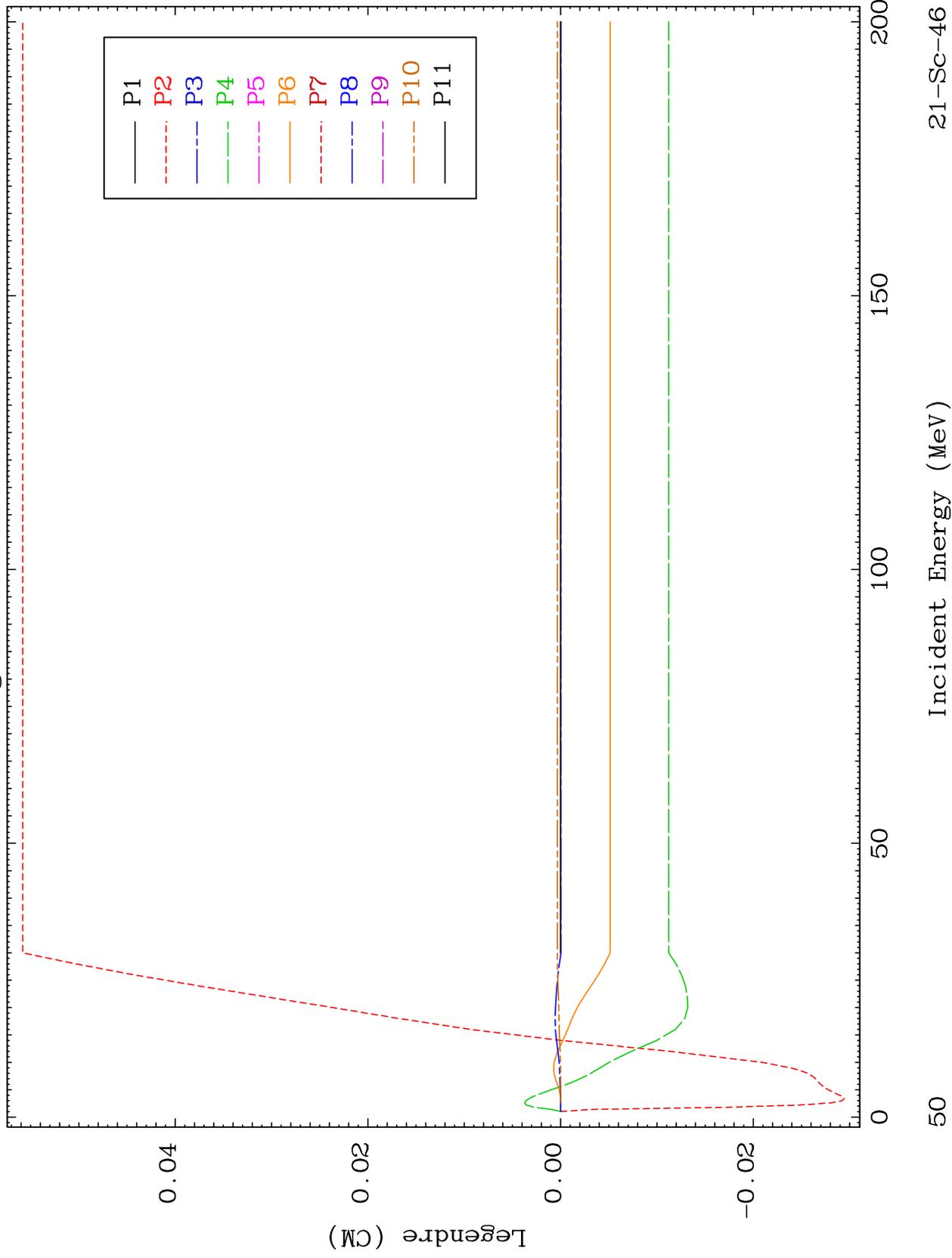




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Legendre Coefficients

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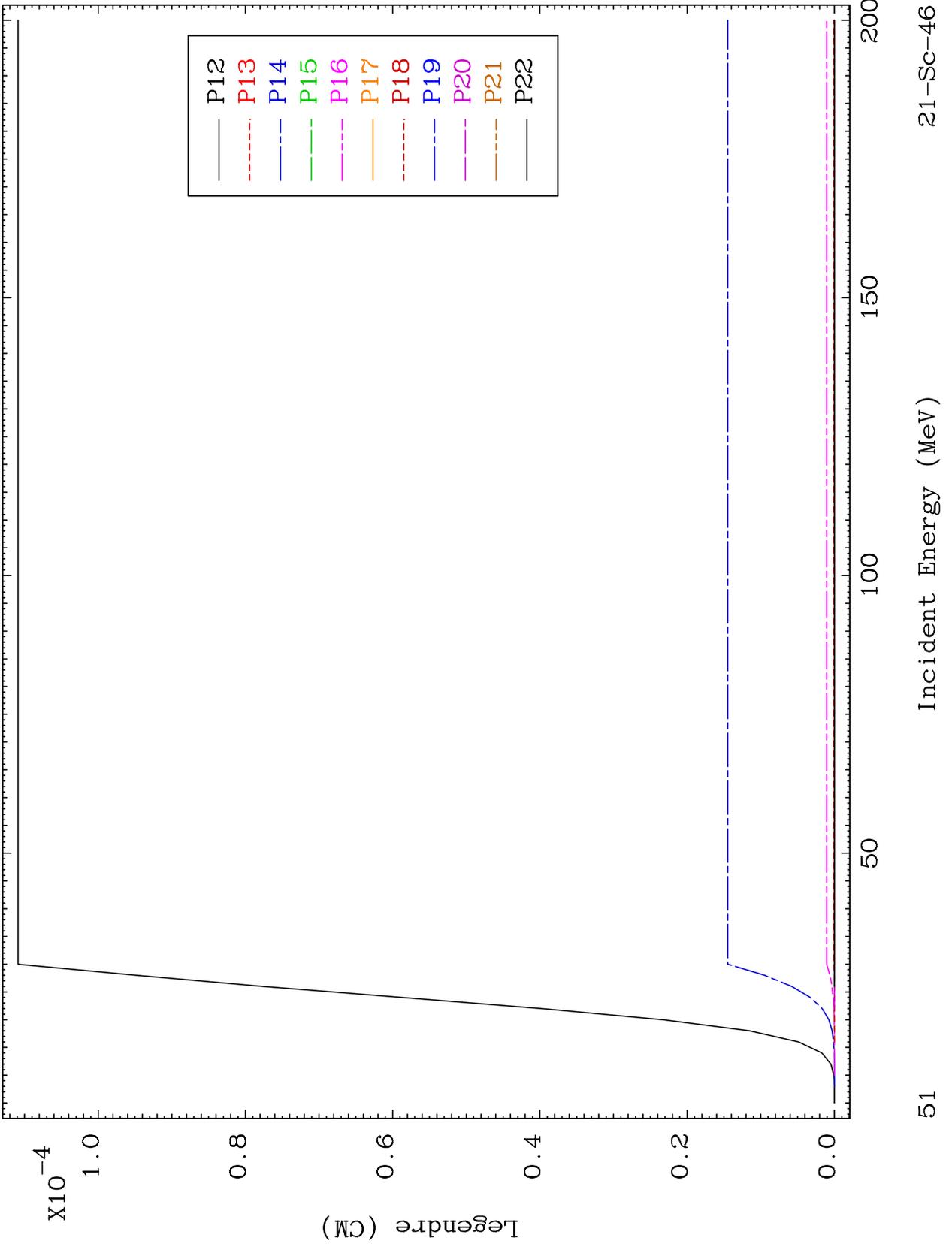


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MAT 2128

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

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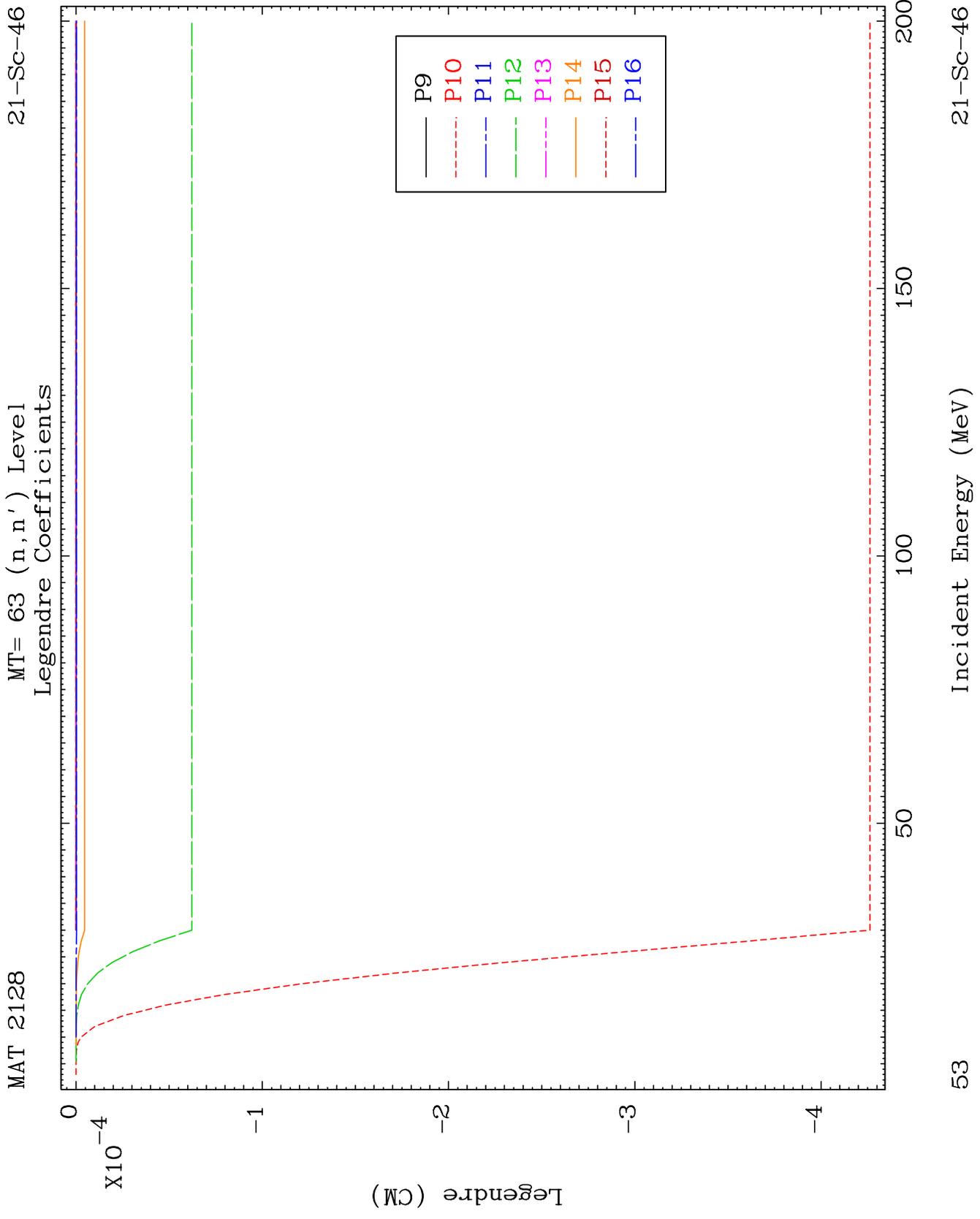


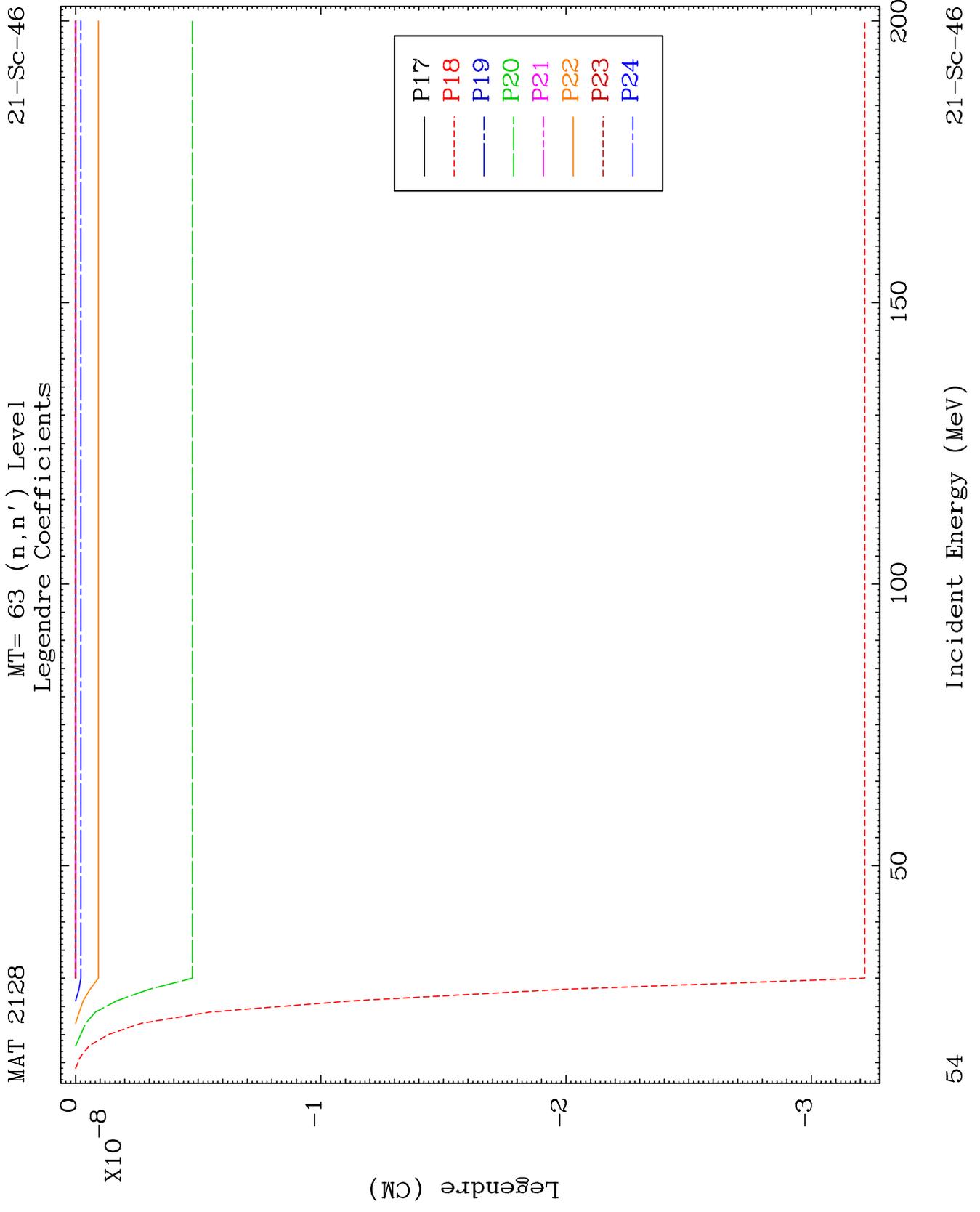
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Incident Energy (MeV)

21-Sc-46



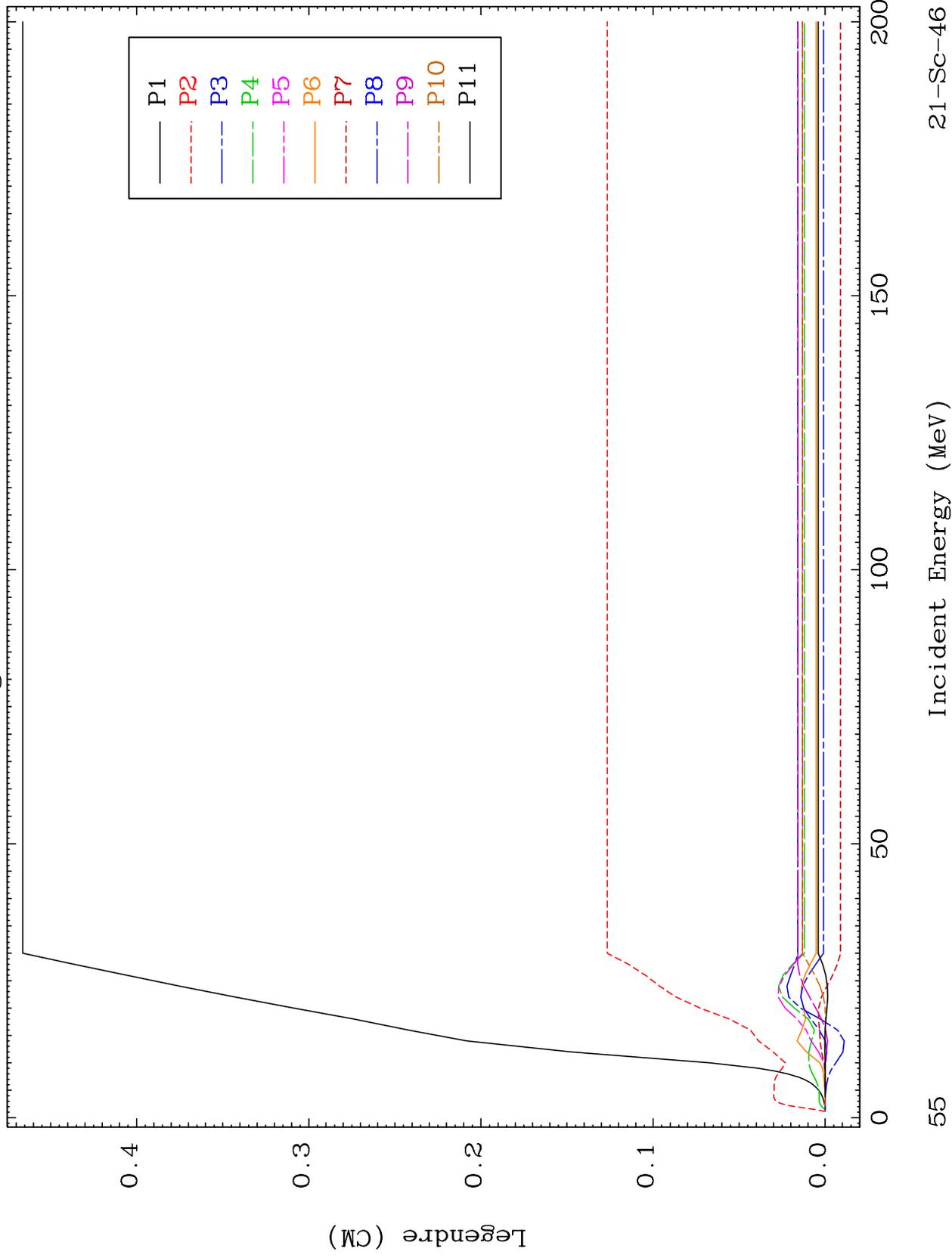




MAT 2128

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

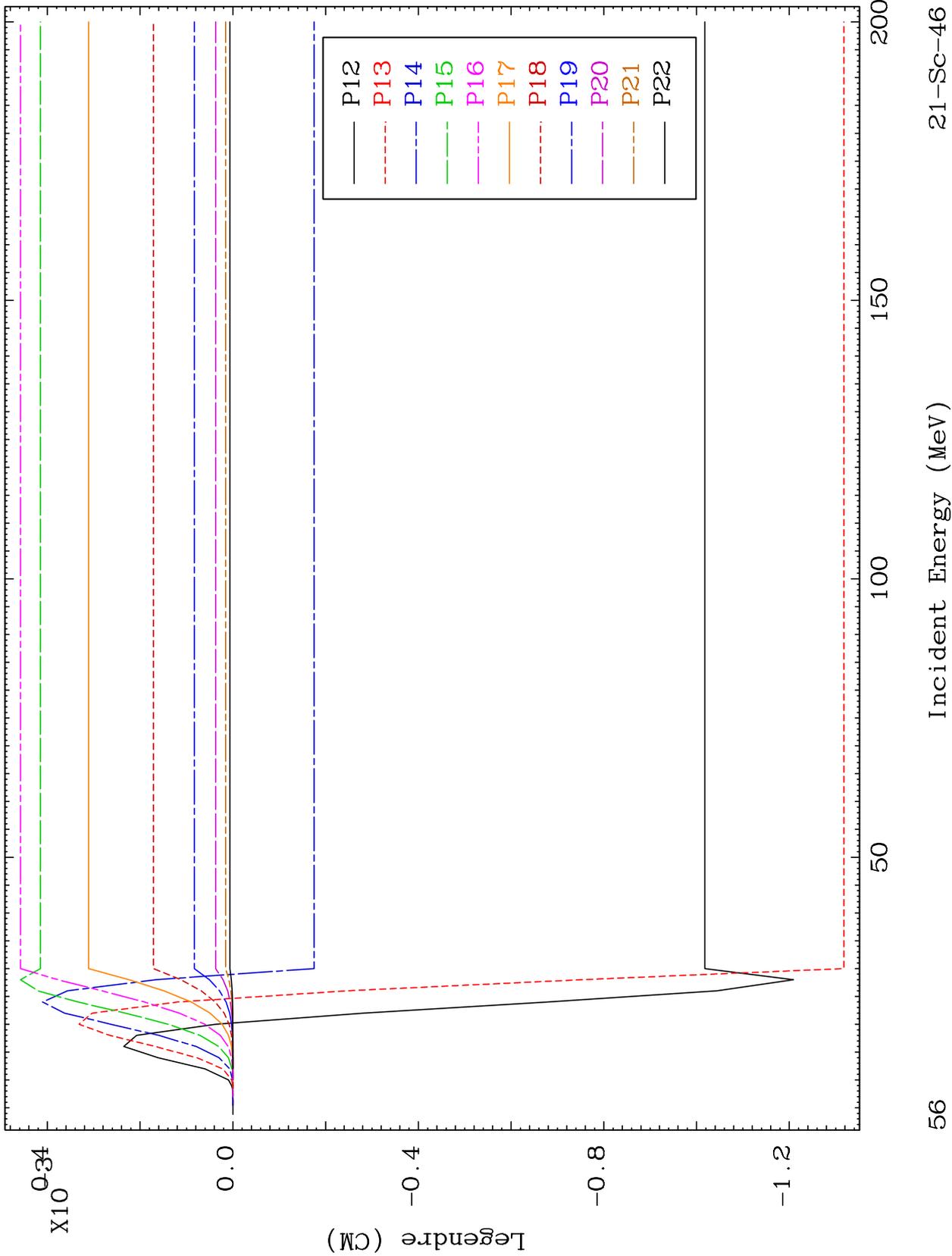
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21-Sc-46

Incident Energy (MeV)

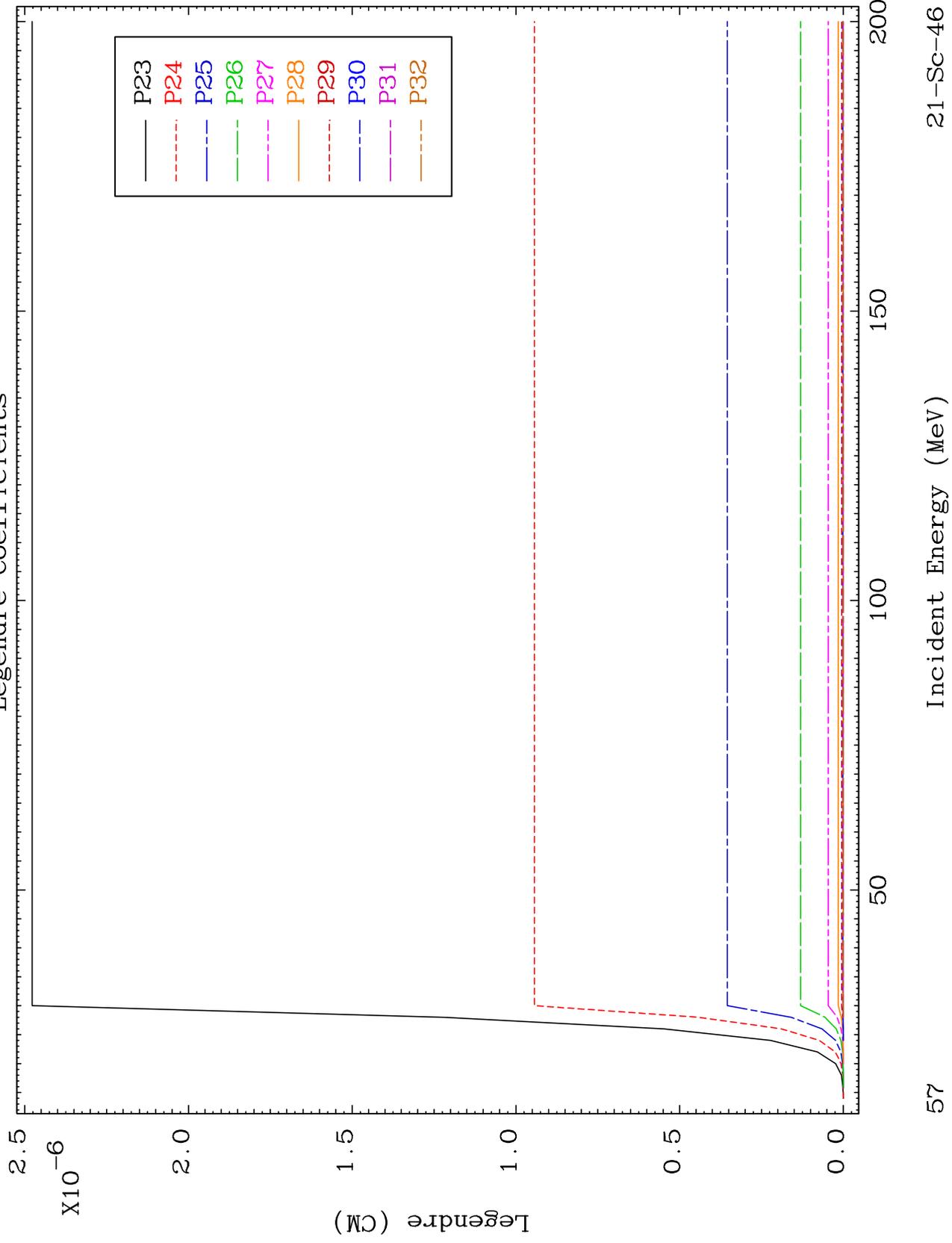
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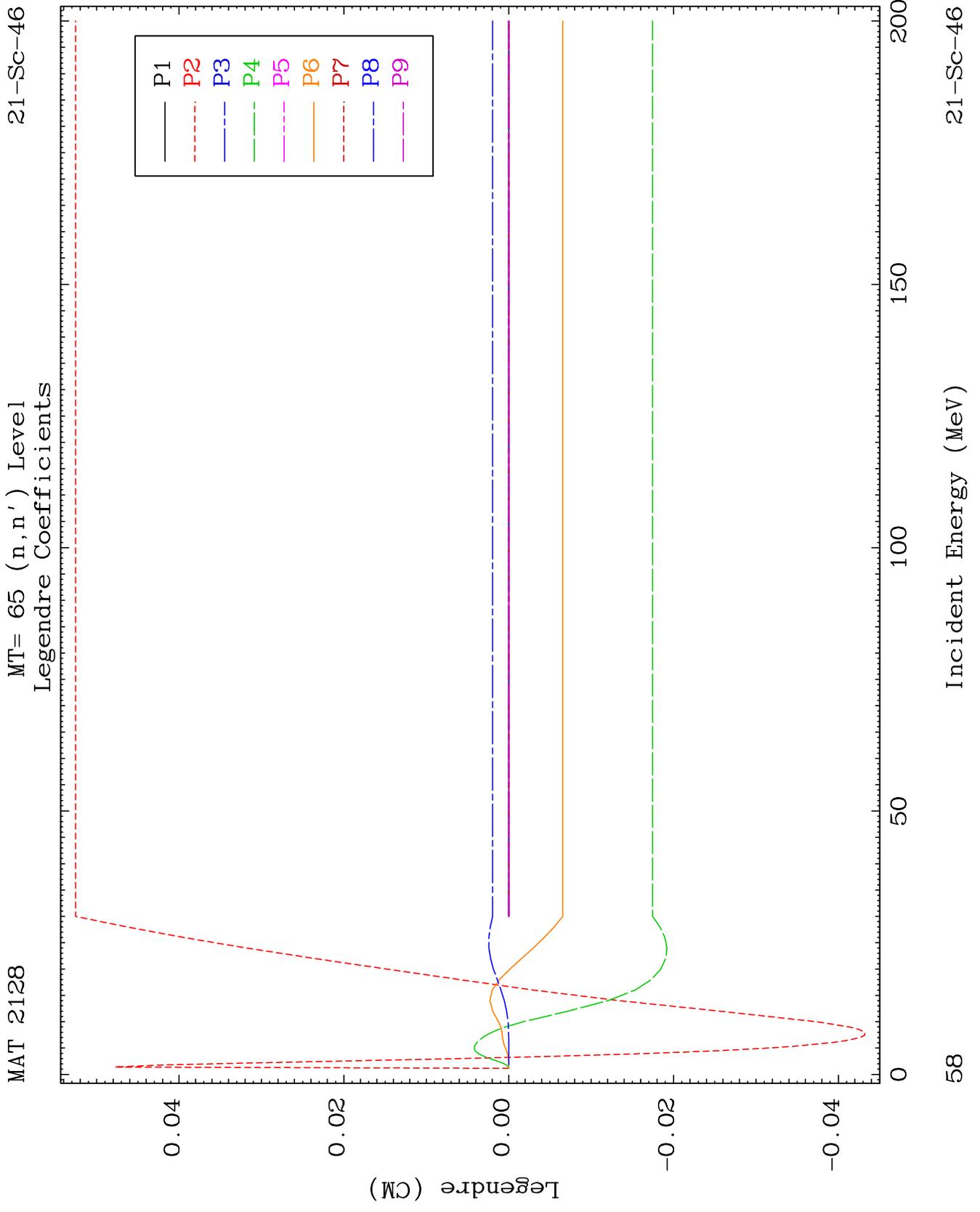


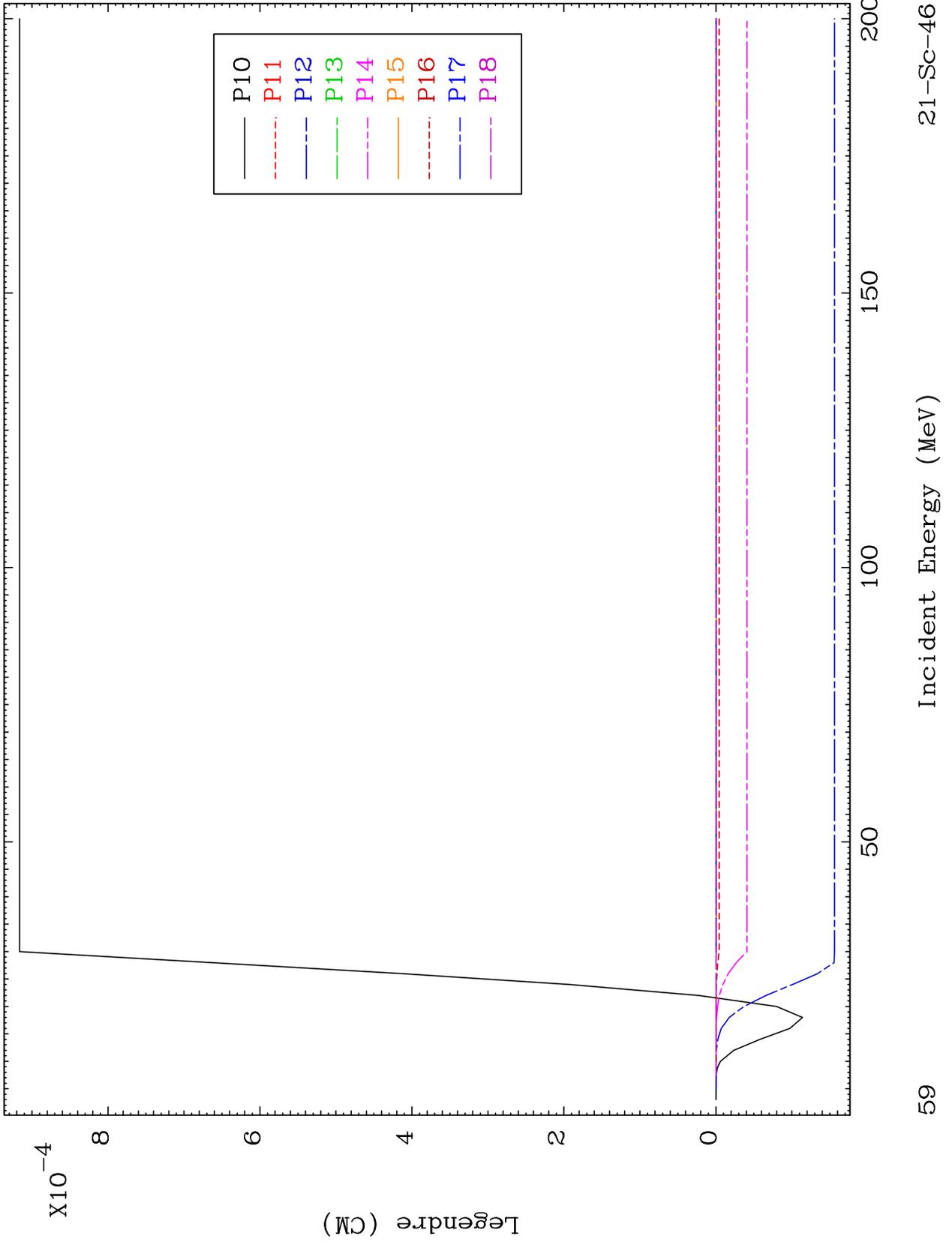
MAT 2128

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

21-Sc-46







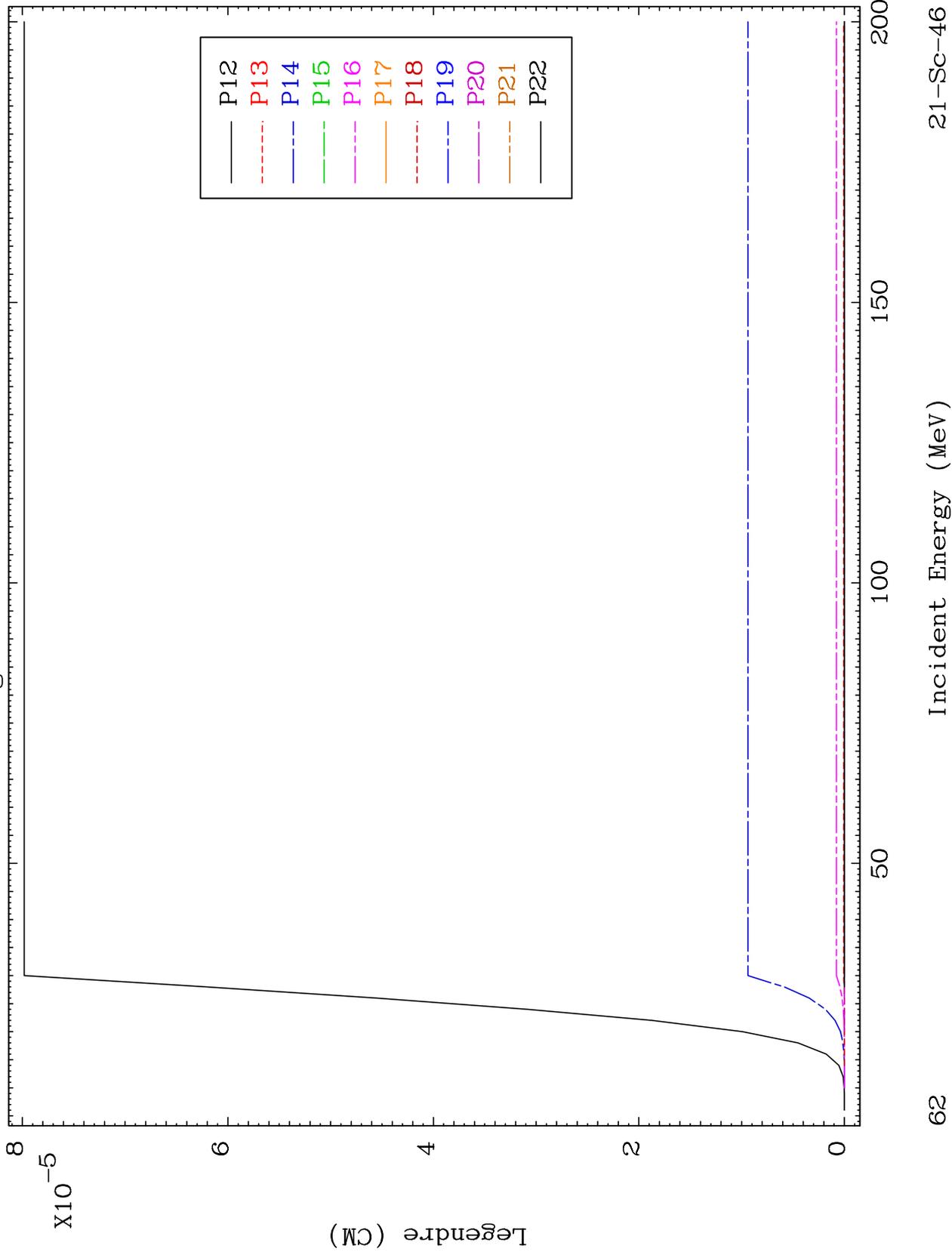




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Legendre Coefficients

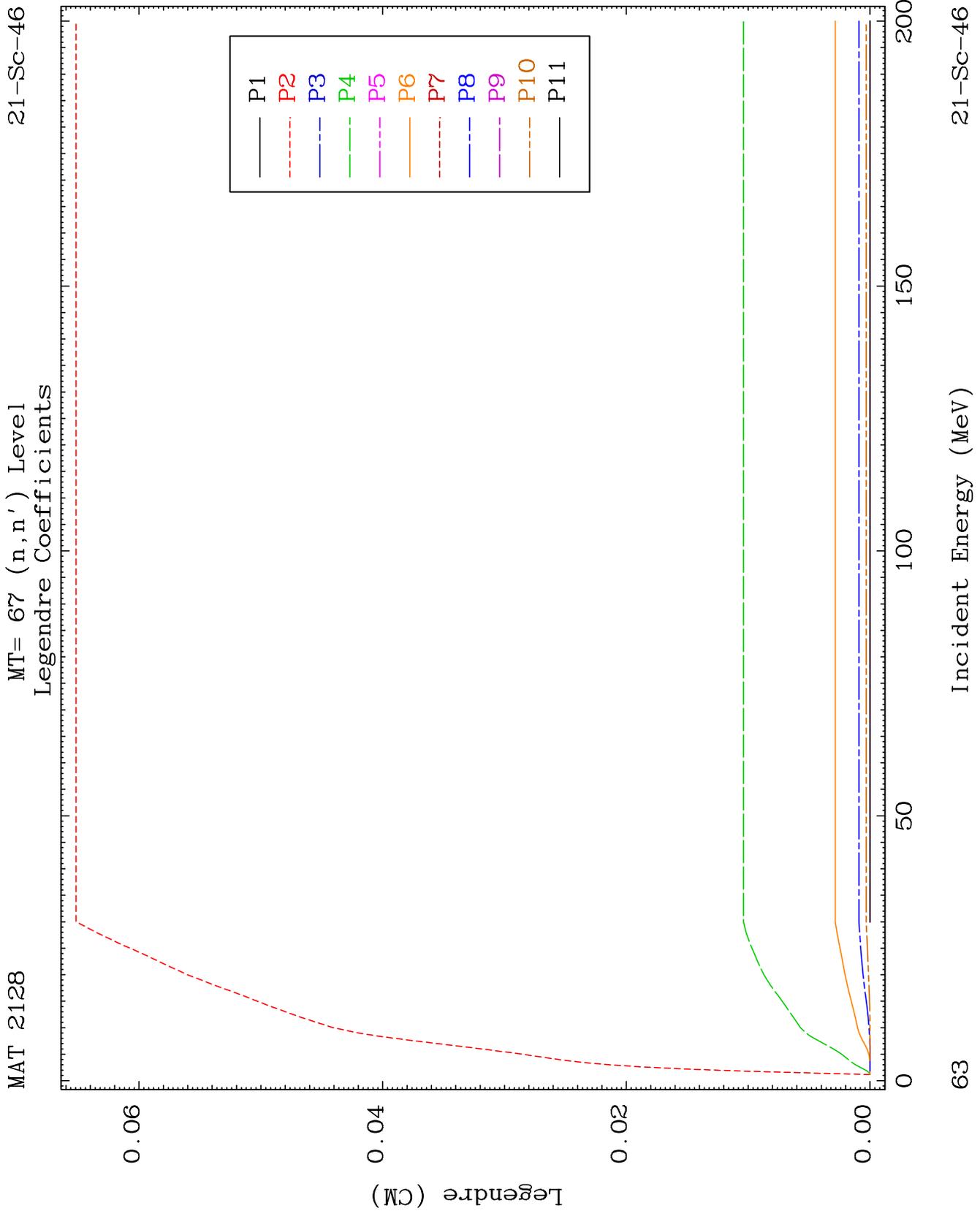
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62

Incident Energy (MeV)

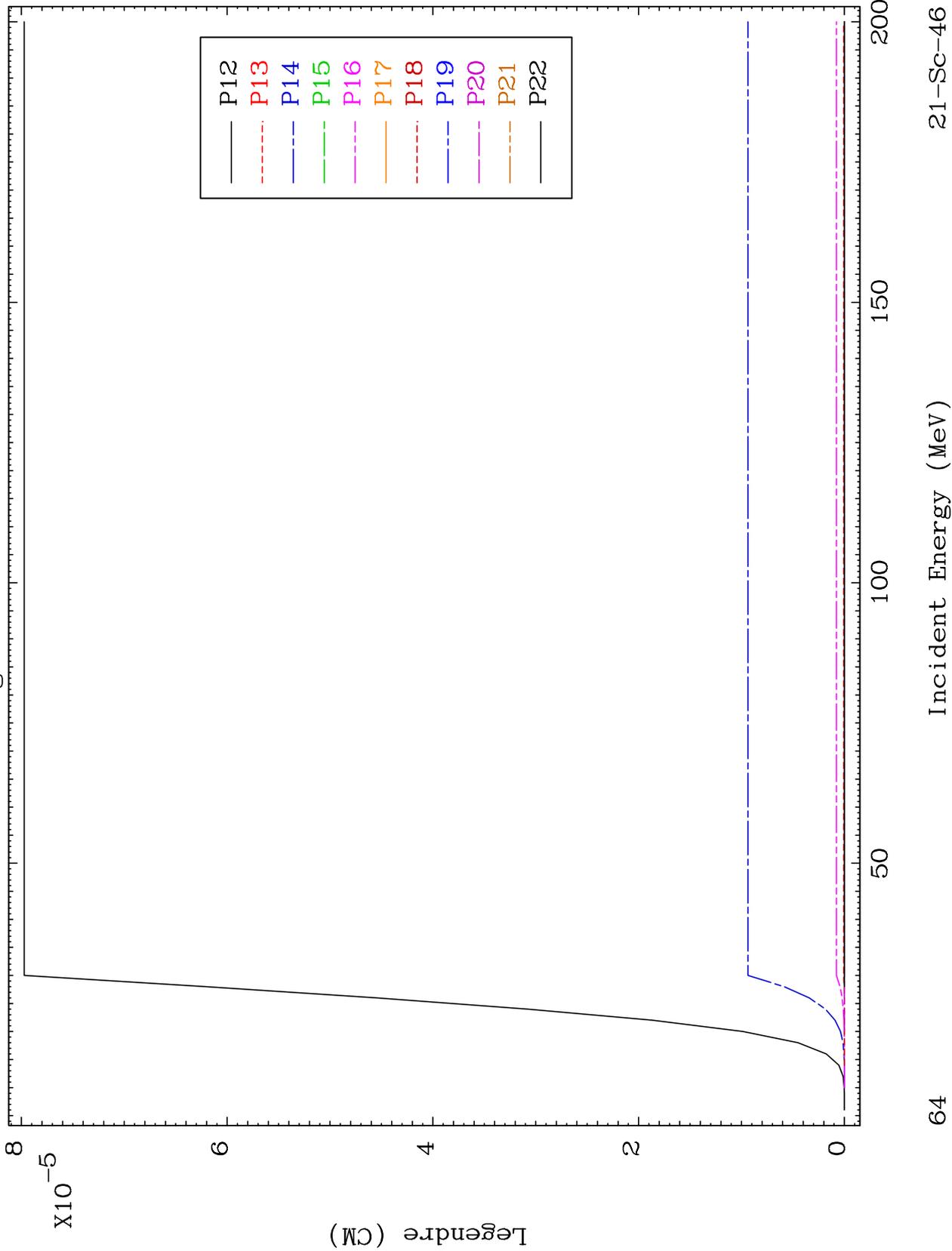
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MAT 2128

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

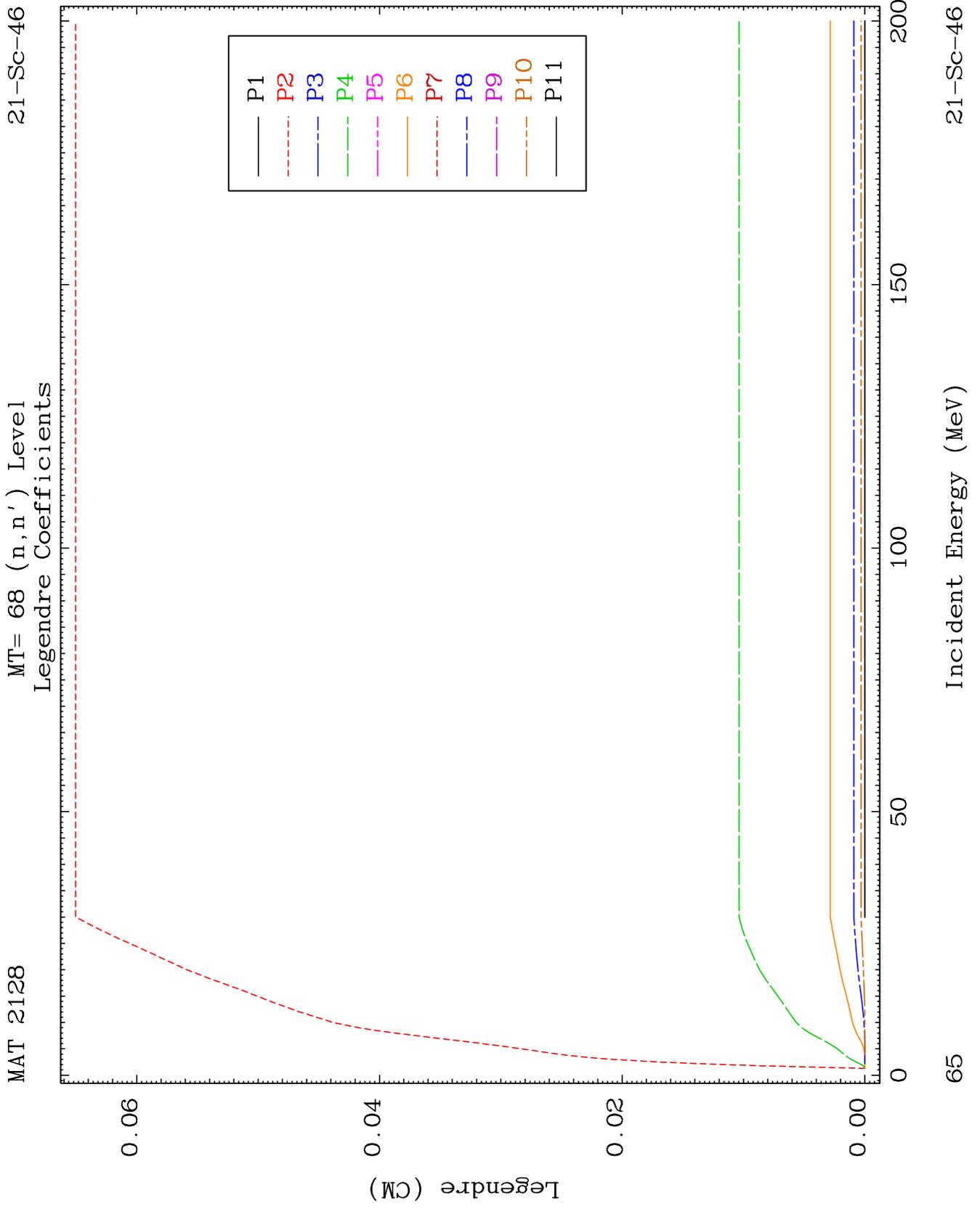
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64

Incident Energy (MeV)

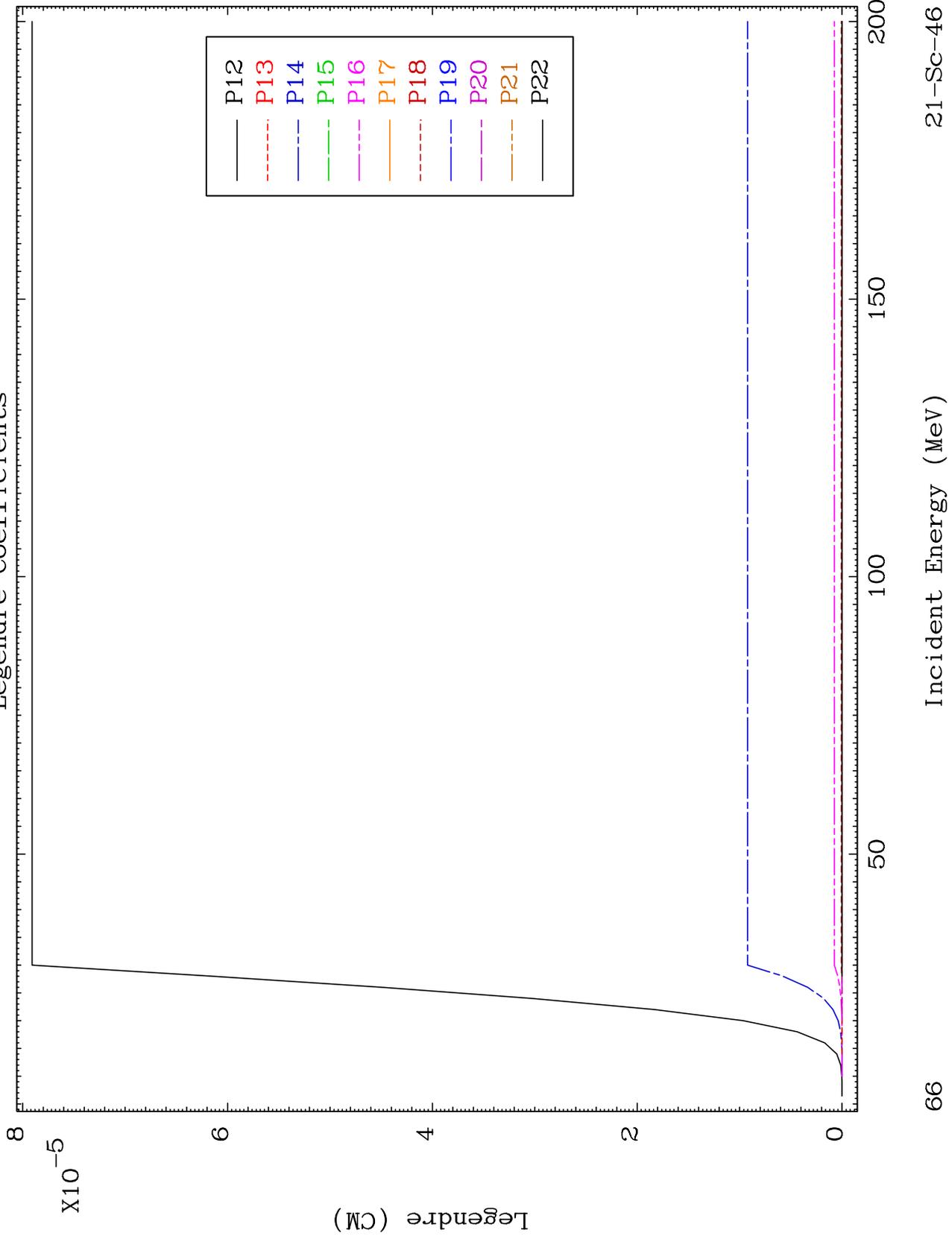
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MAT 2128

MT= 68 (n,n') Level  
Legendre Coefficients

21-Sc-46



66

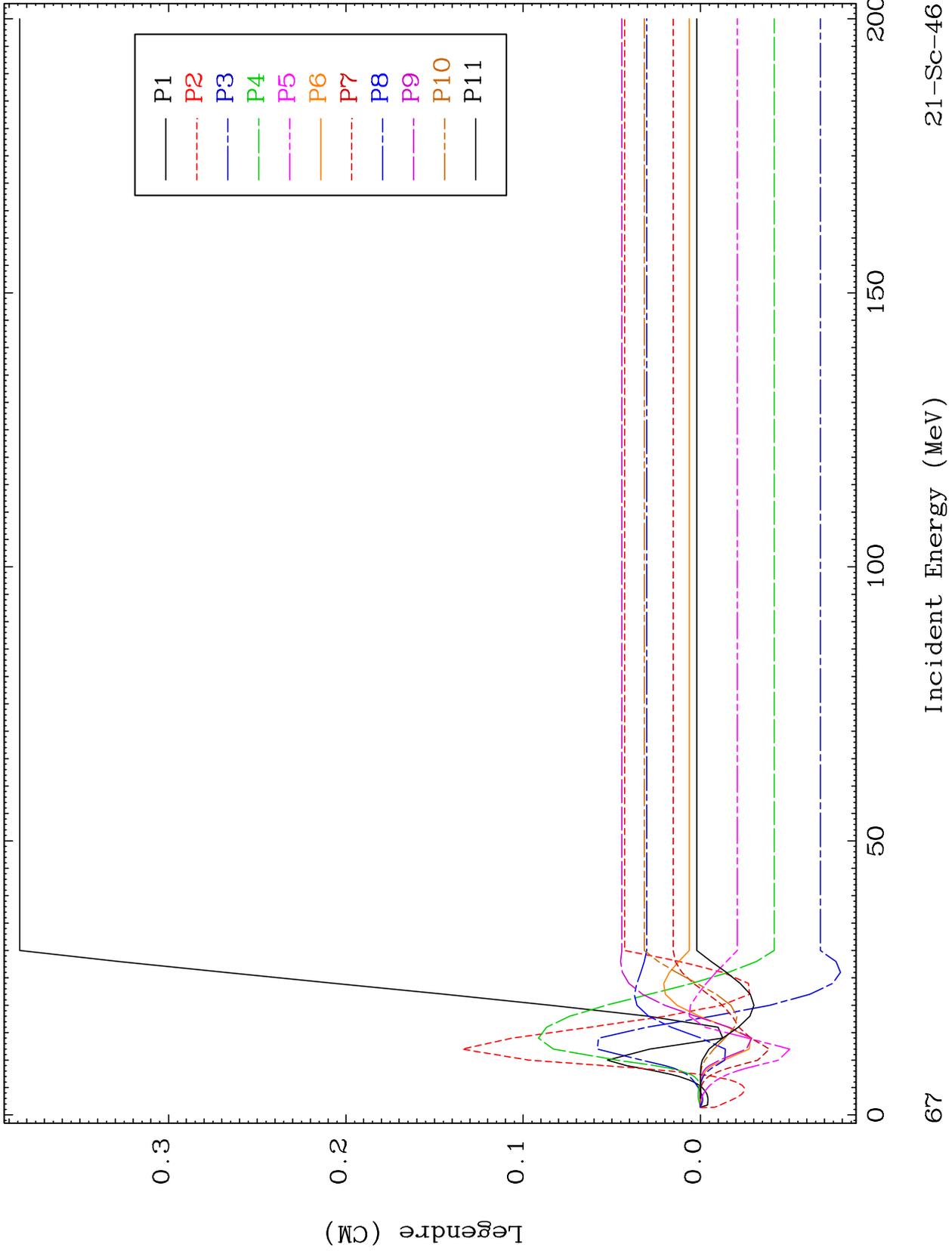
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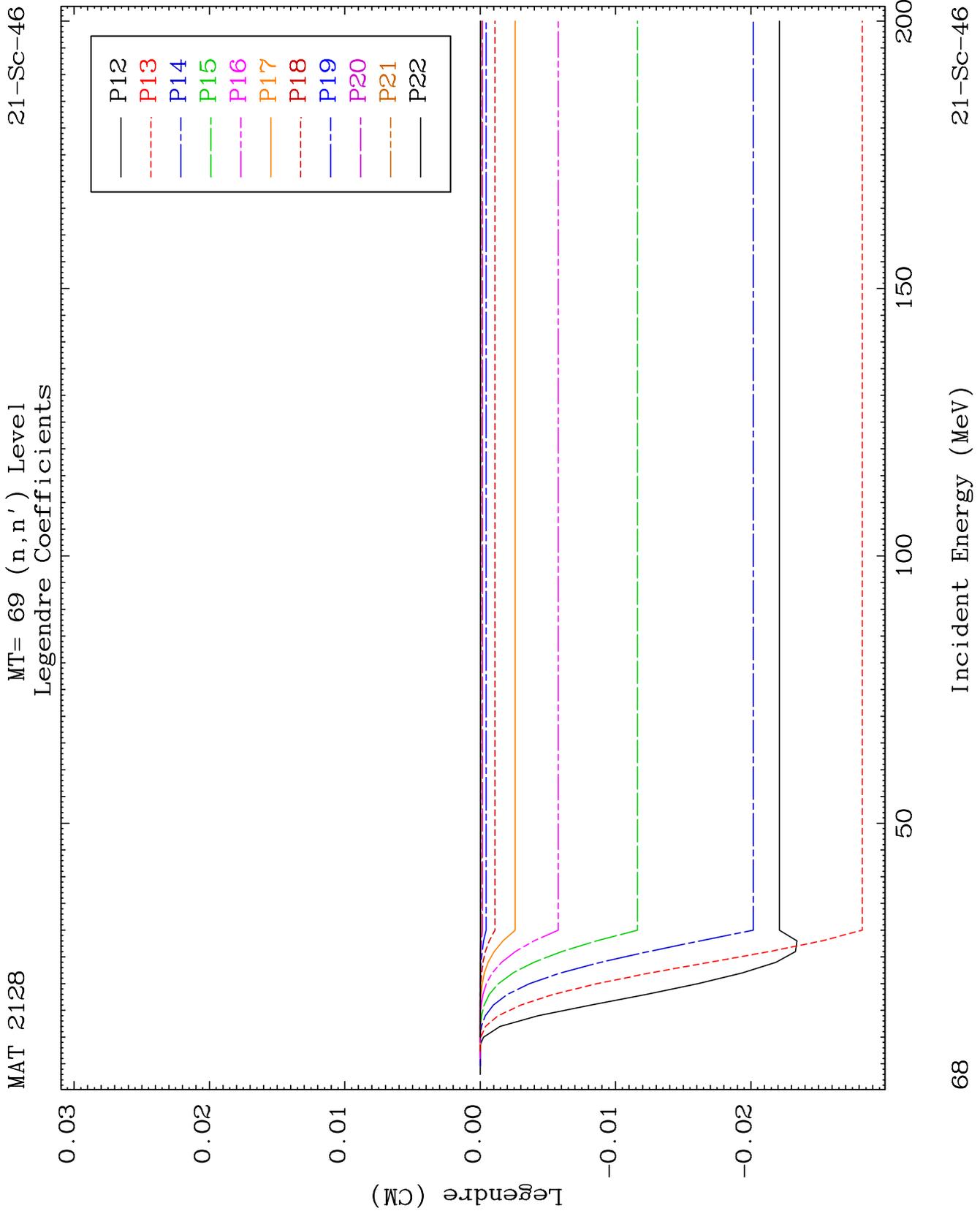
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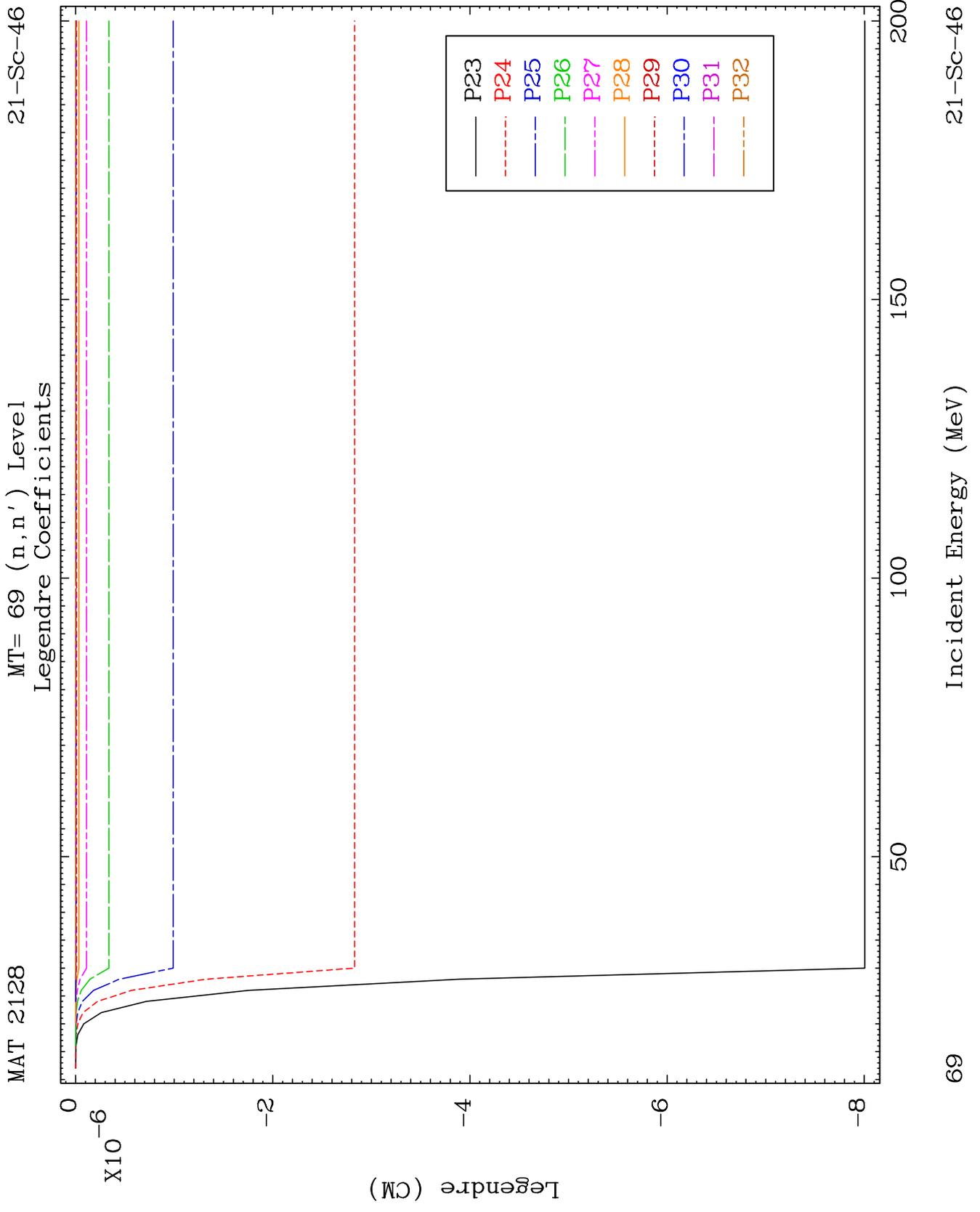
MAT 2128

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

21-Sc-46



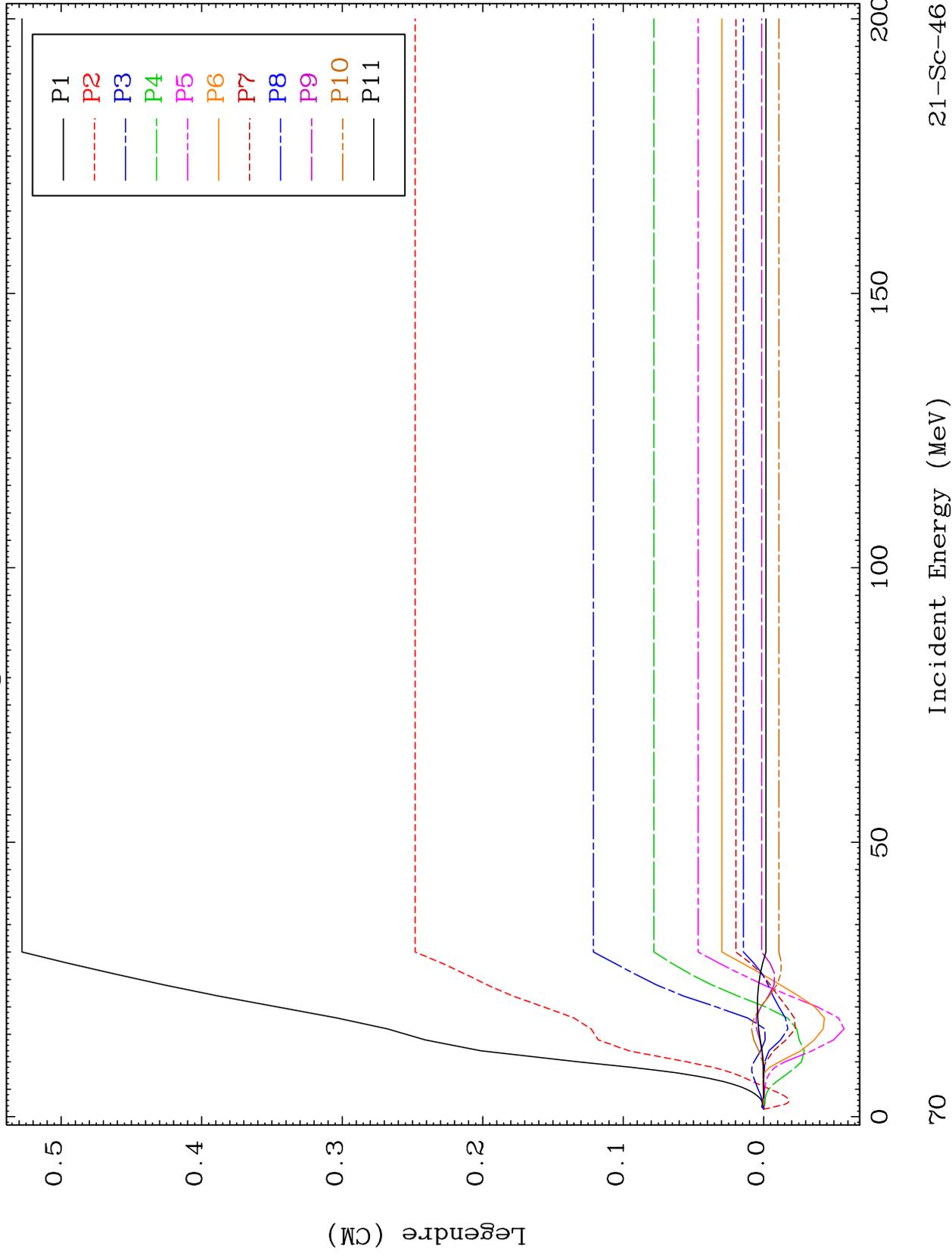


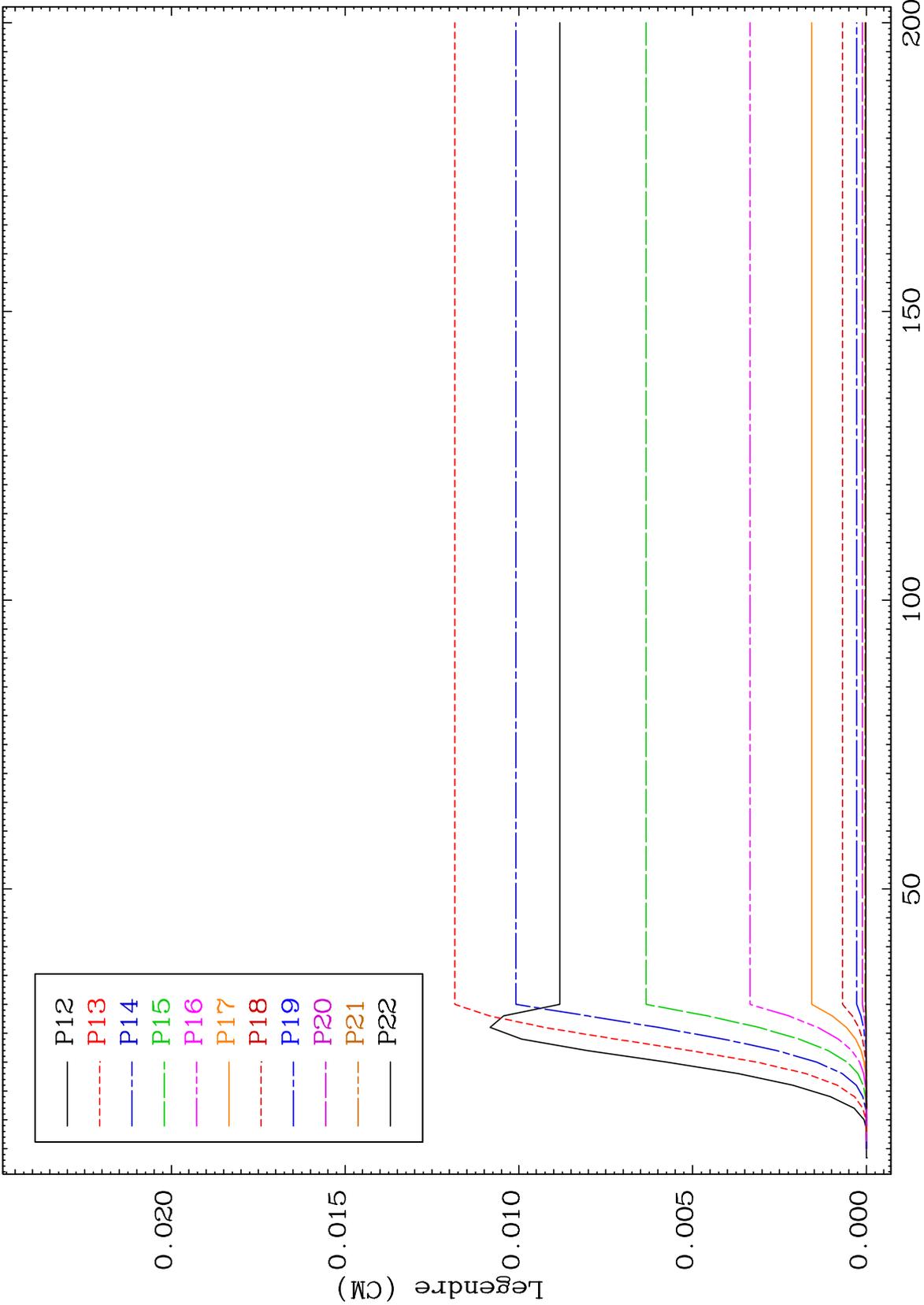


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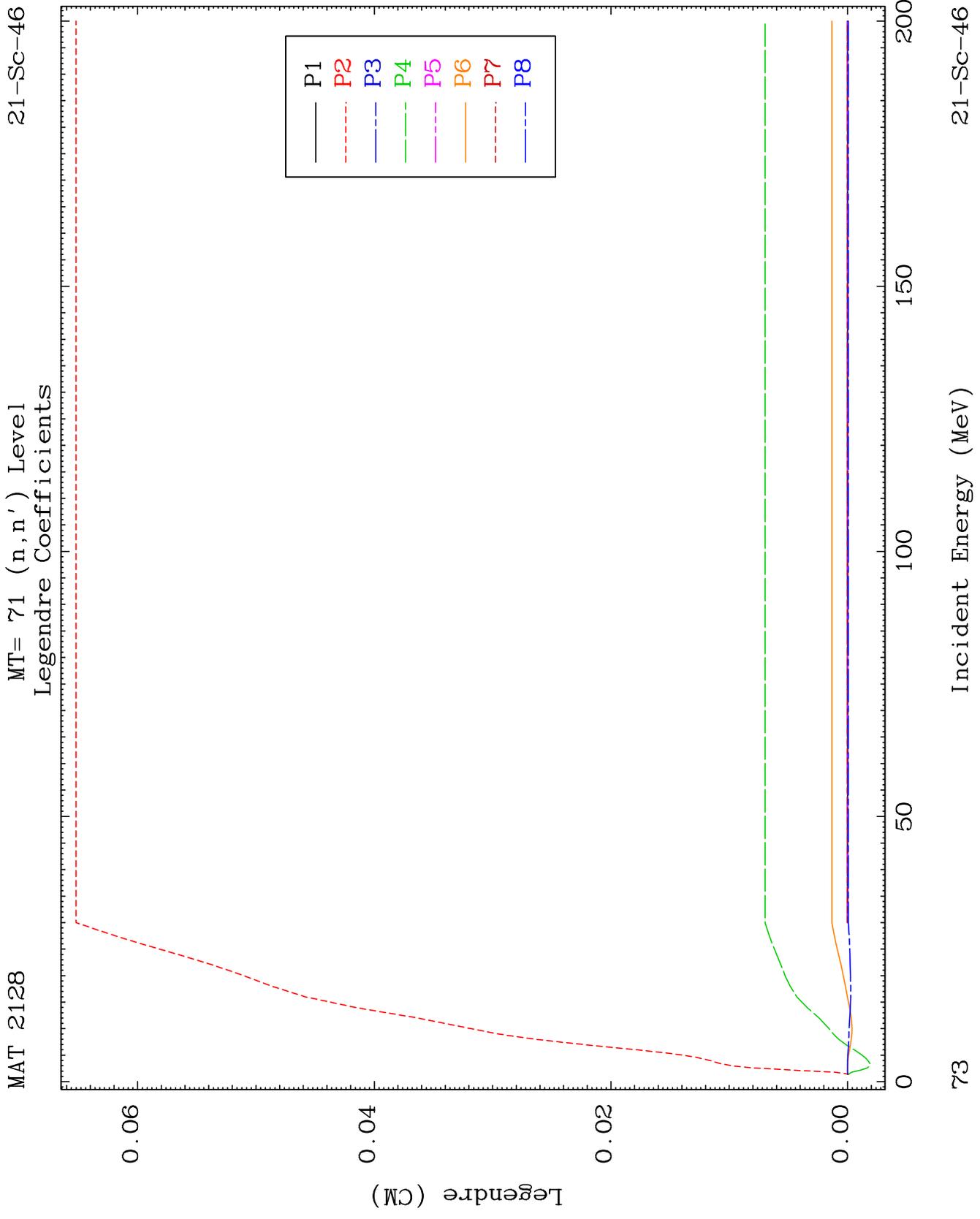
MT= 70 (n,n') Level  
Legendre Coefficients

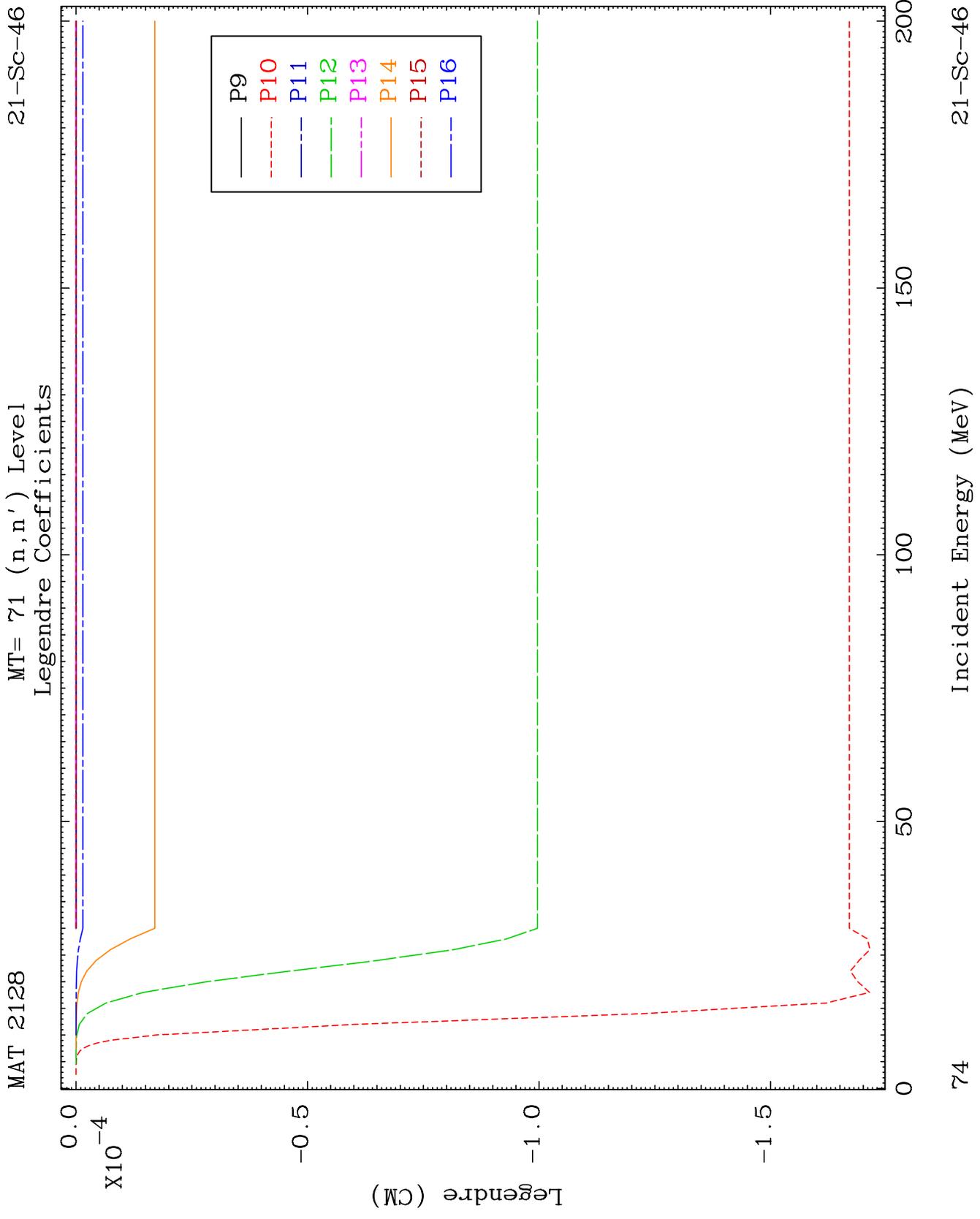
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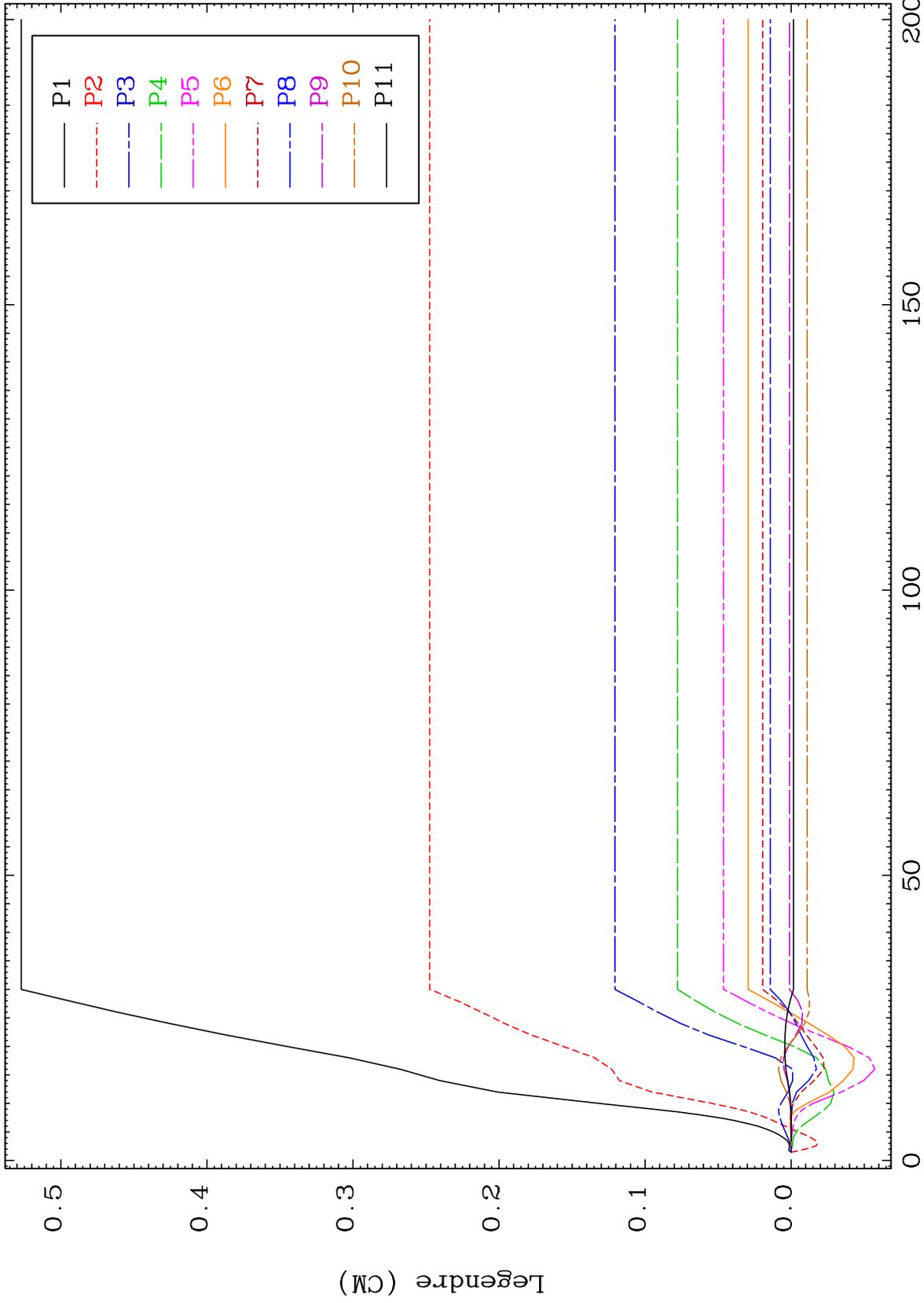




MAT 2128

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

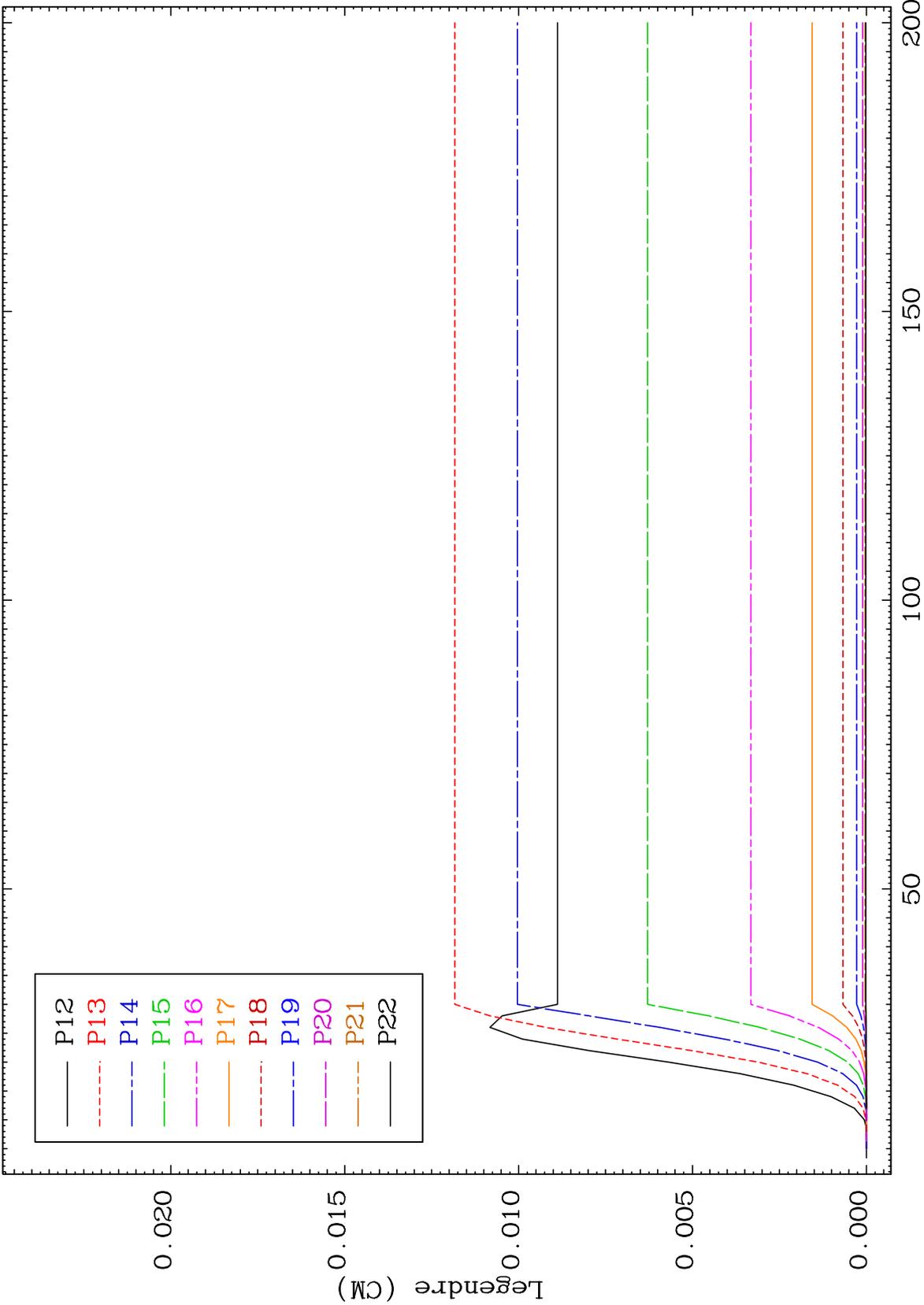
21-Sc-46



76

Incident Energy (MeV)

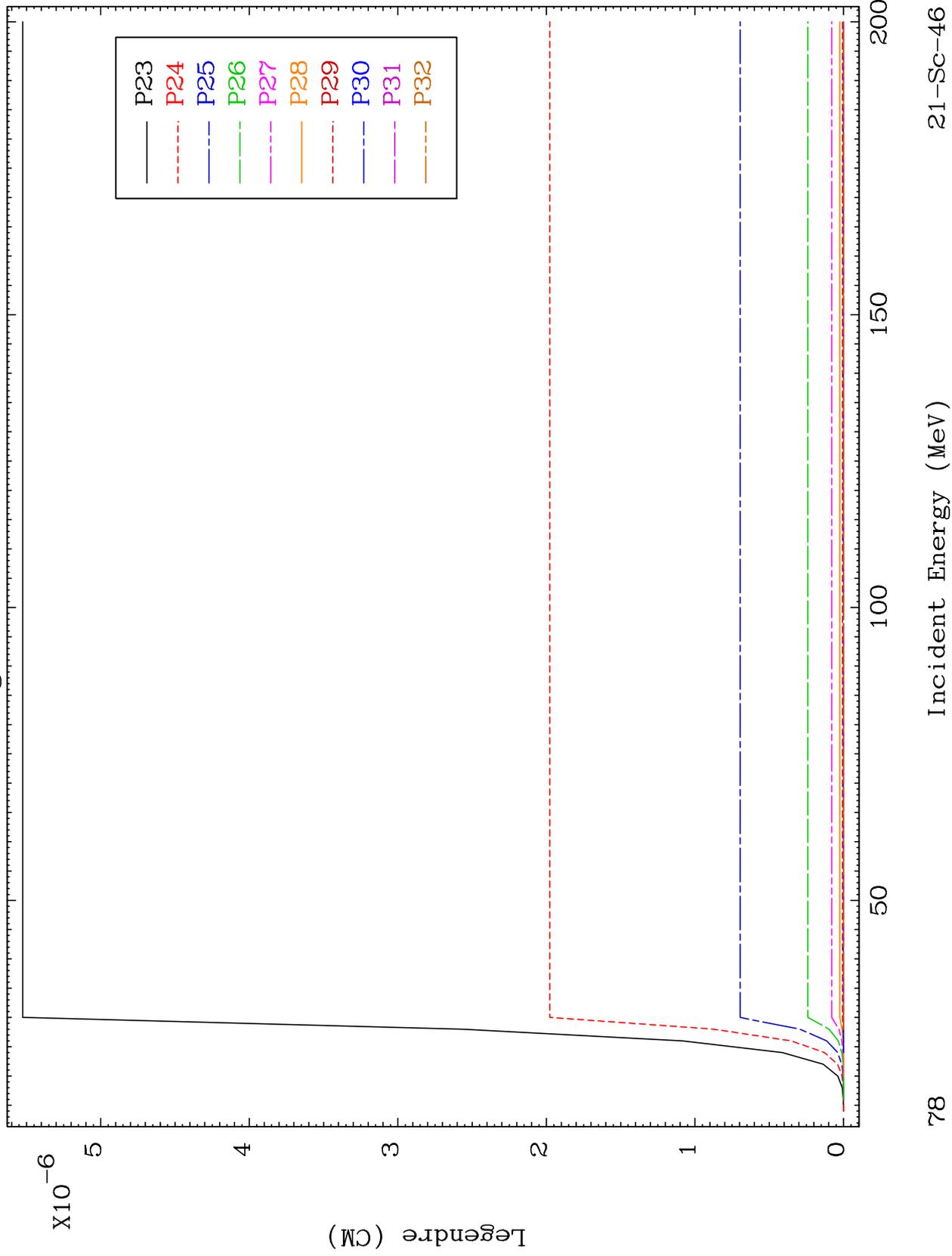
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MAT 2128

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

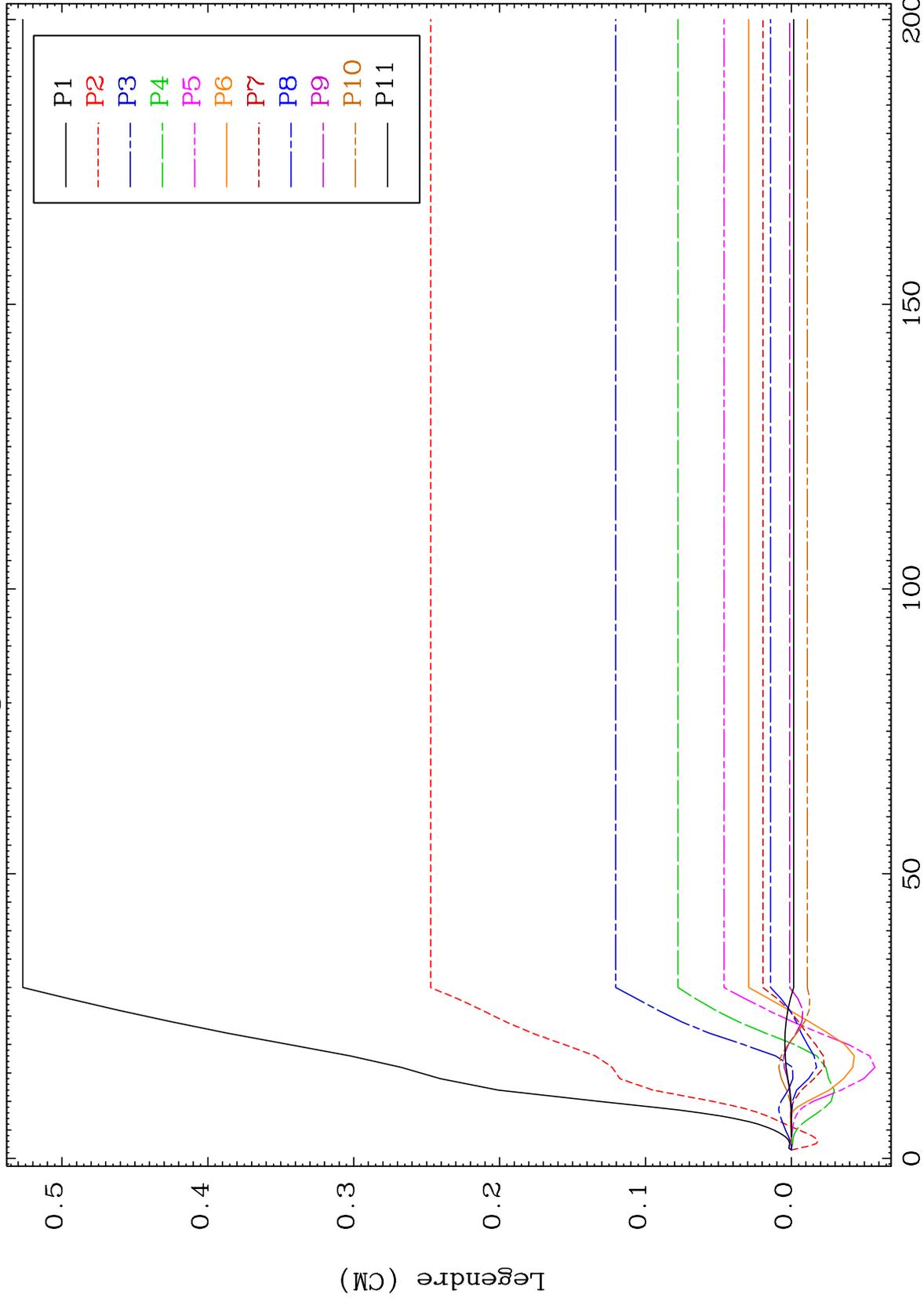
21-Sc-46



MAT 2128

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

21-Sc-46



79

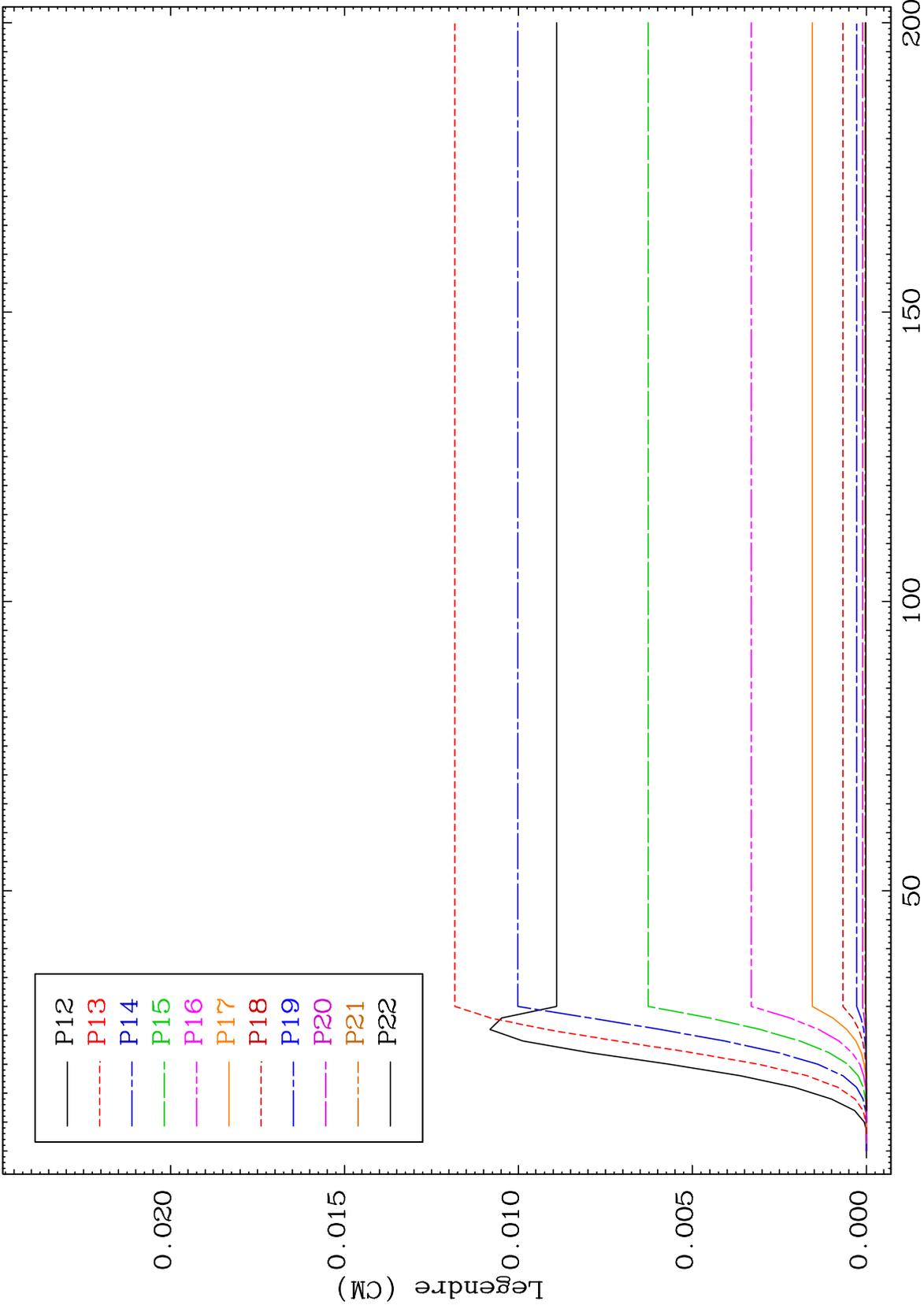
Incident Energy (MeV)

21-Sc-46

MAT 2128

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

21-Sc-46



80

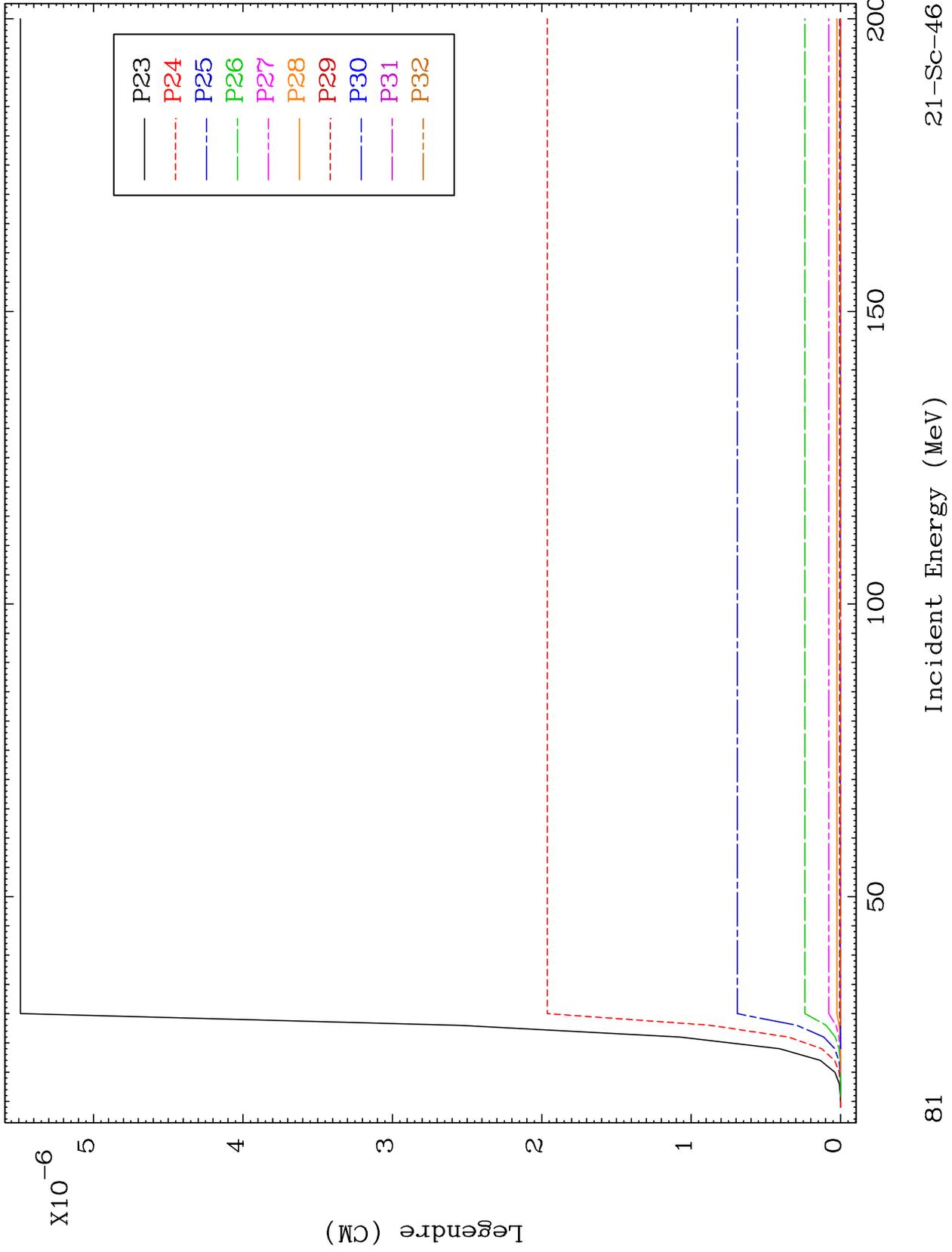
Incident Energy (MeV)

21-Sc-46

MAT 2128

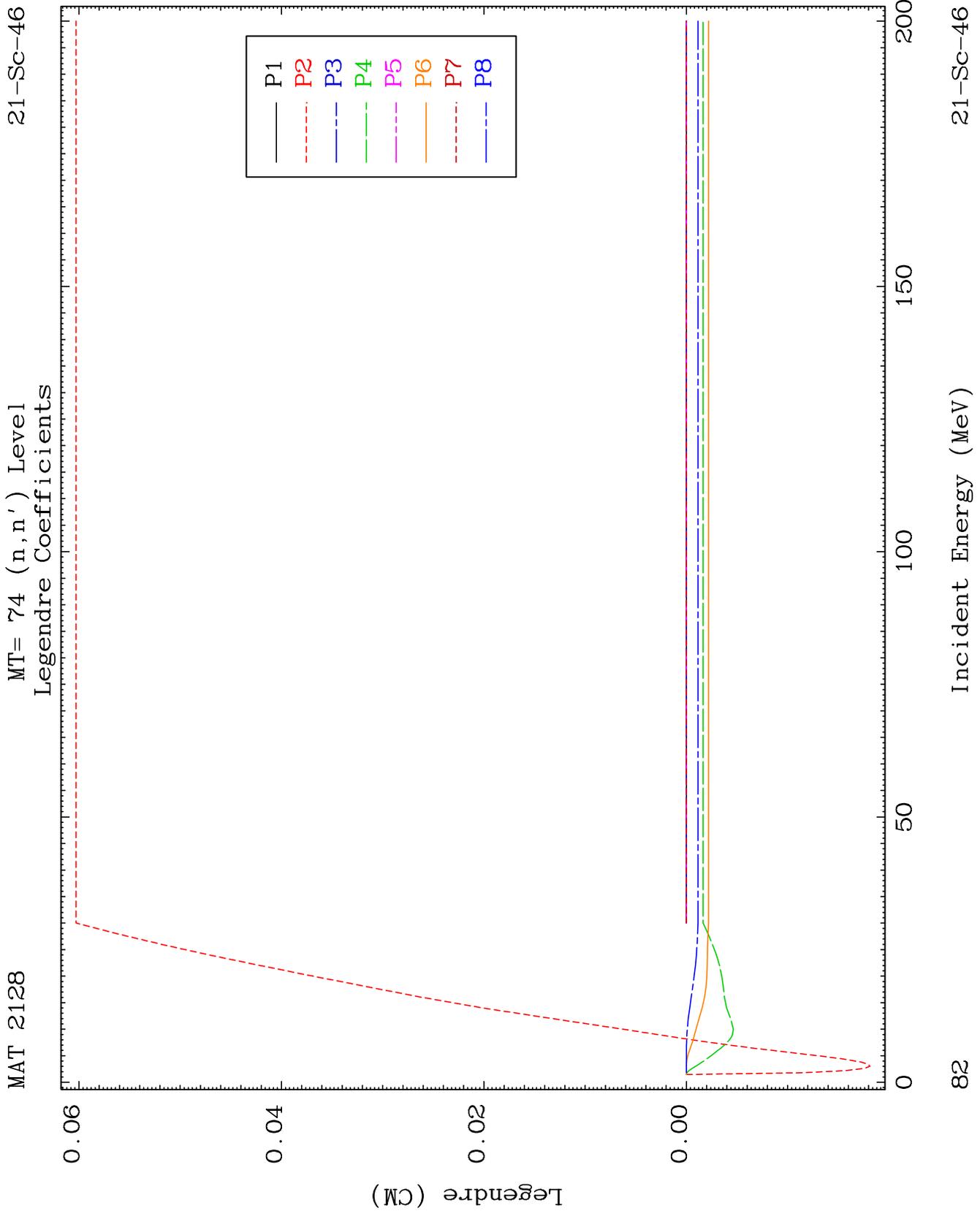
MT= 73 (n,n') Level  
Legendre Coefficients

21-Sc-46



81

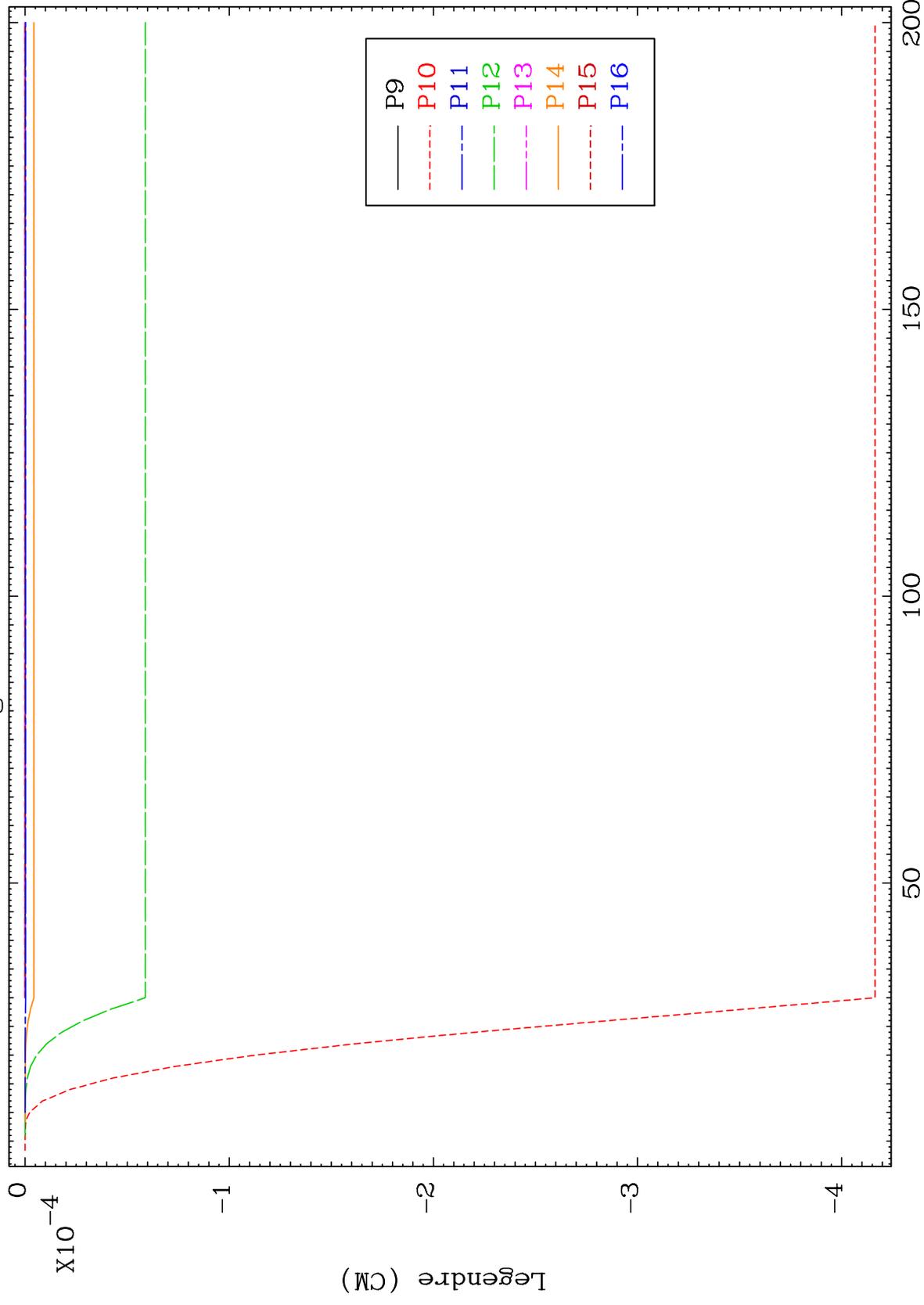
21-Sc-46



MAT 2128

MT= 74 (n,n') Level  
Legendre Coefficients

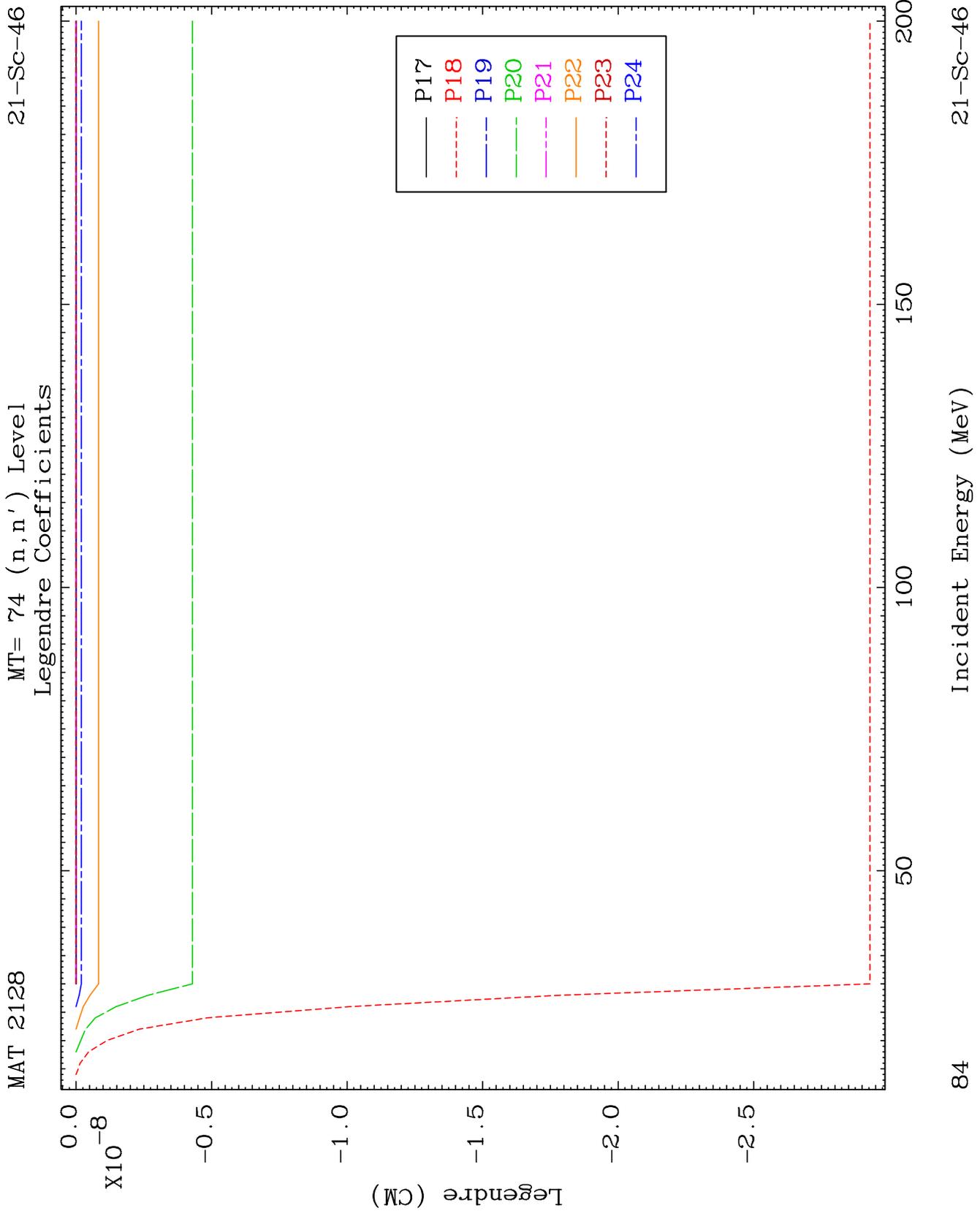
21-Sc-46



83

Incident Energy (MeV)

21-Sc-46

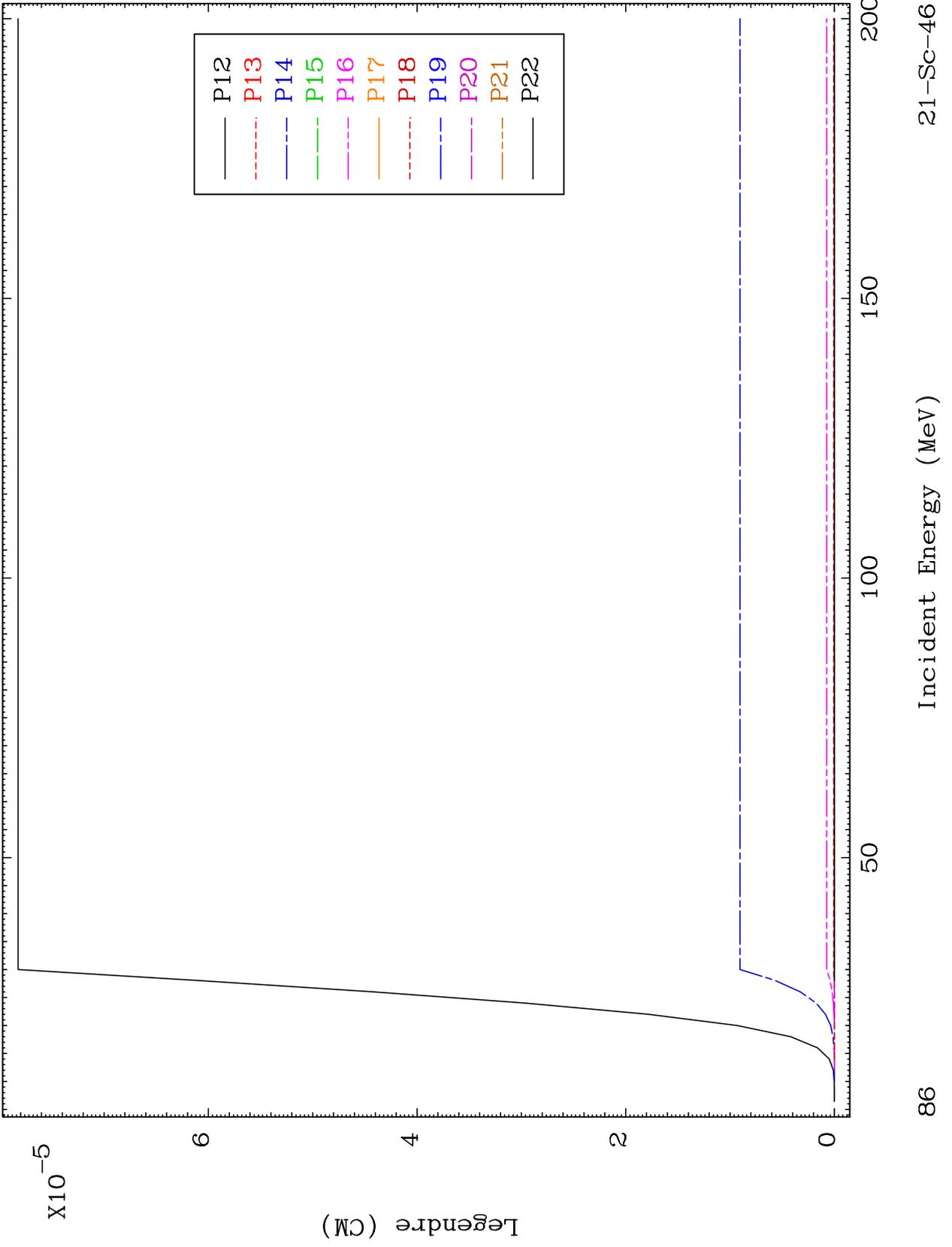




MAT 2128

MT= 75 (n,n') Level  
Legendre Coefficients

21-Sc-46



86

Incident Energy (MeV)

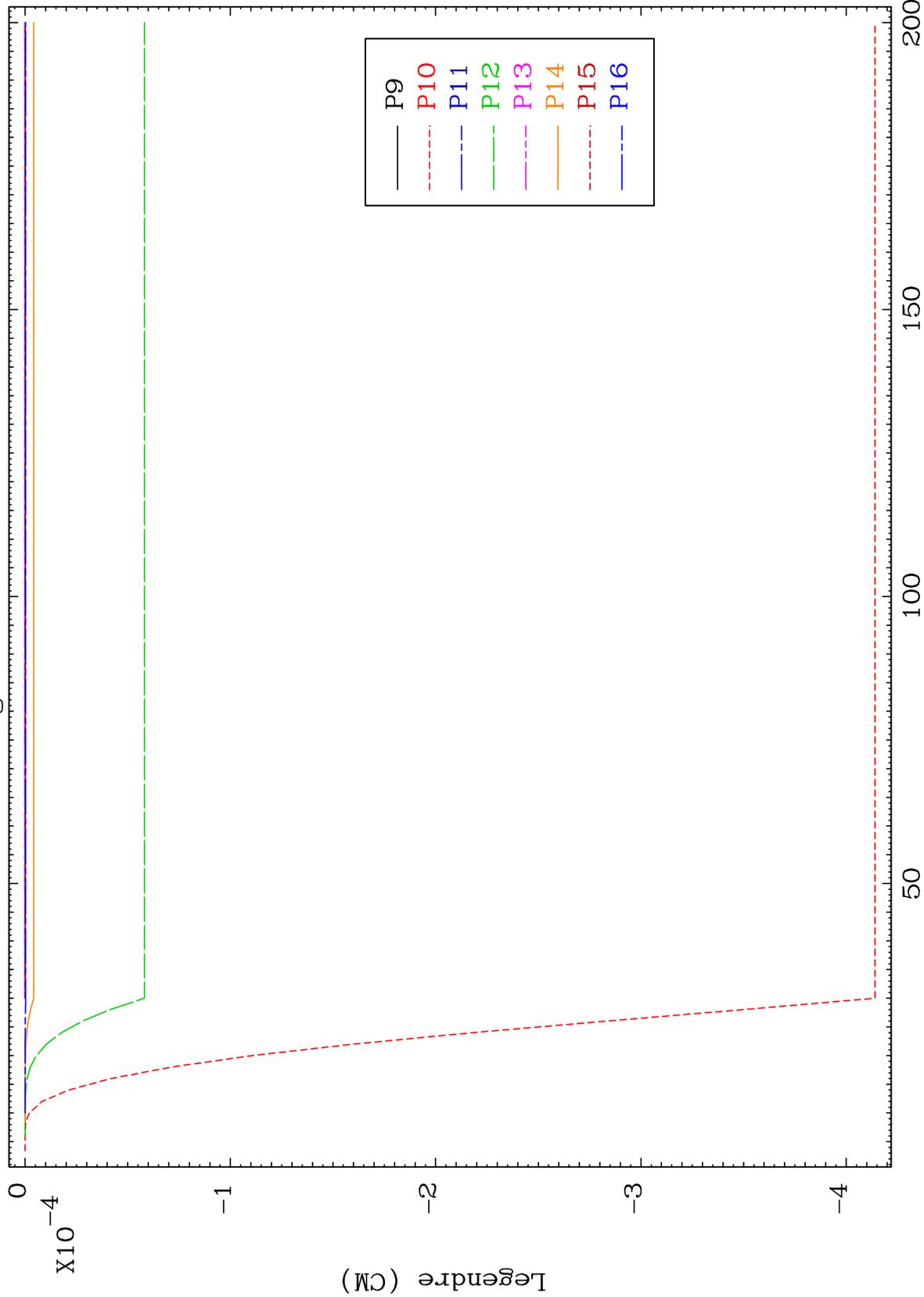
21-Sc-46



MAT 2128

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

21-Sc-46



88

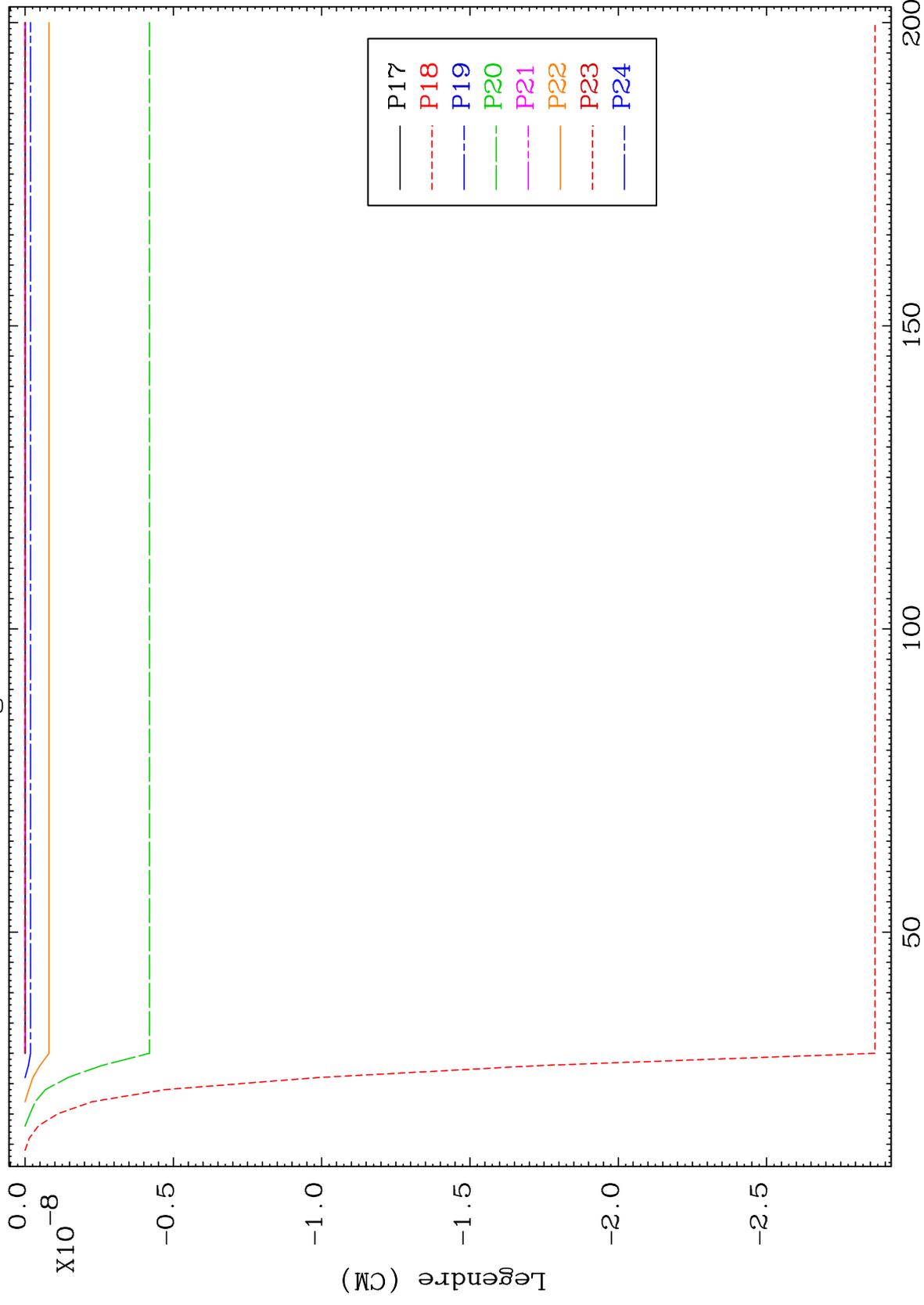
Incident Energy (MeV)

21-Sc-46

MAT 2128

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

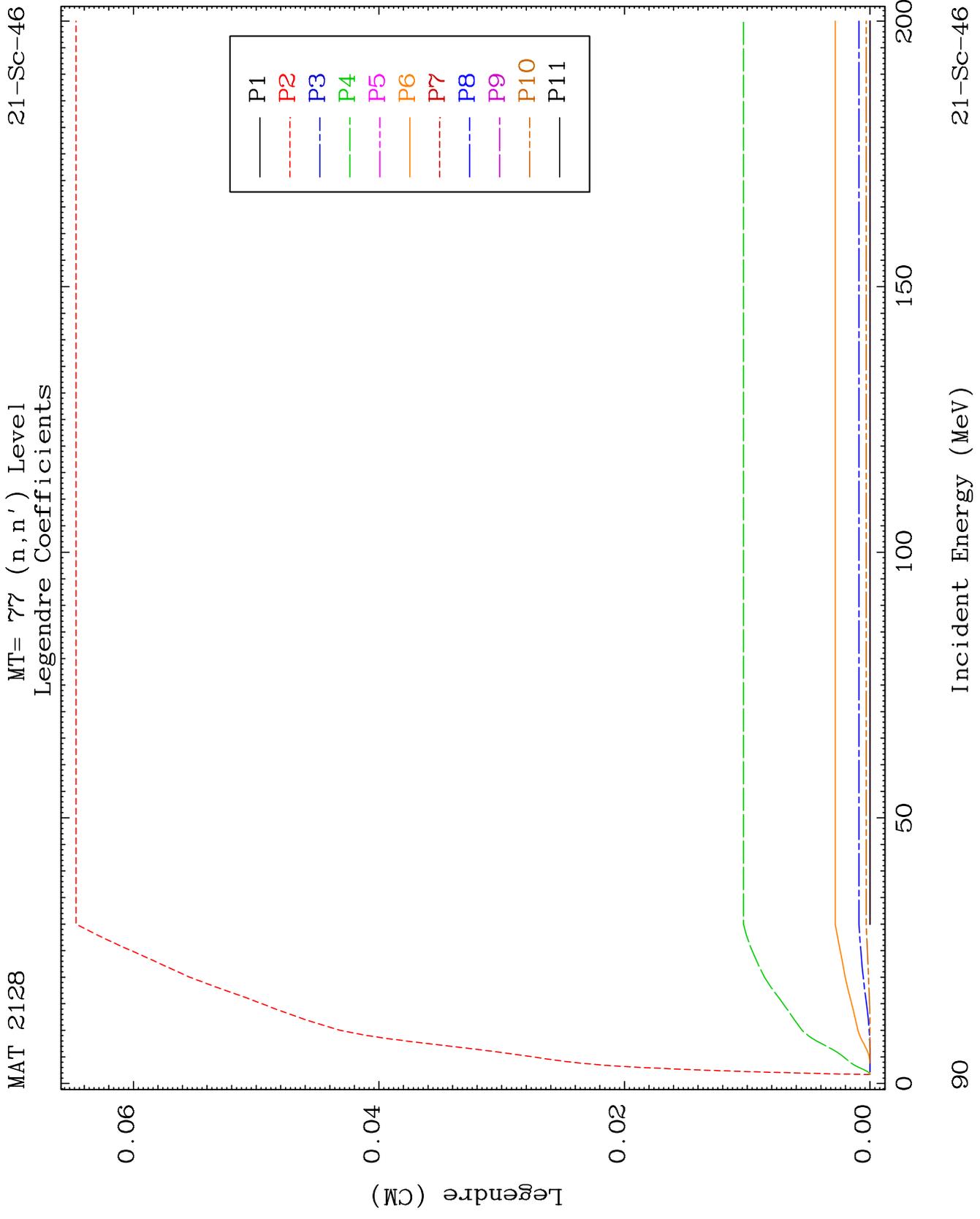
21-Sc-46



89

Incident Energy (MeV)

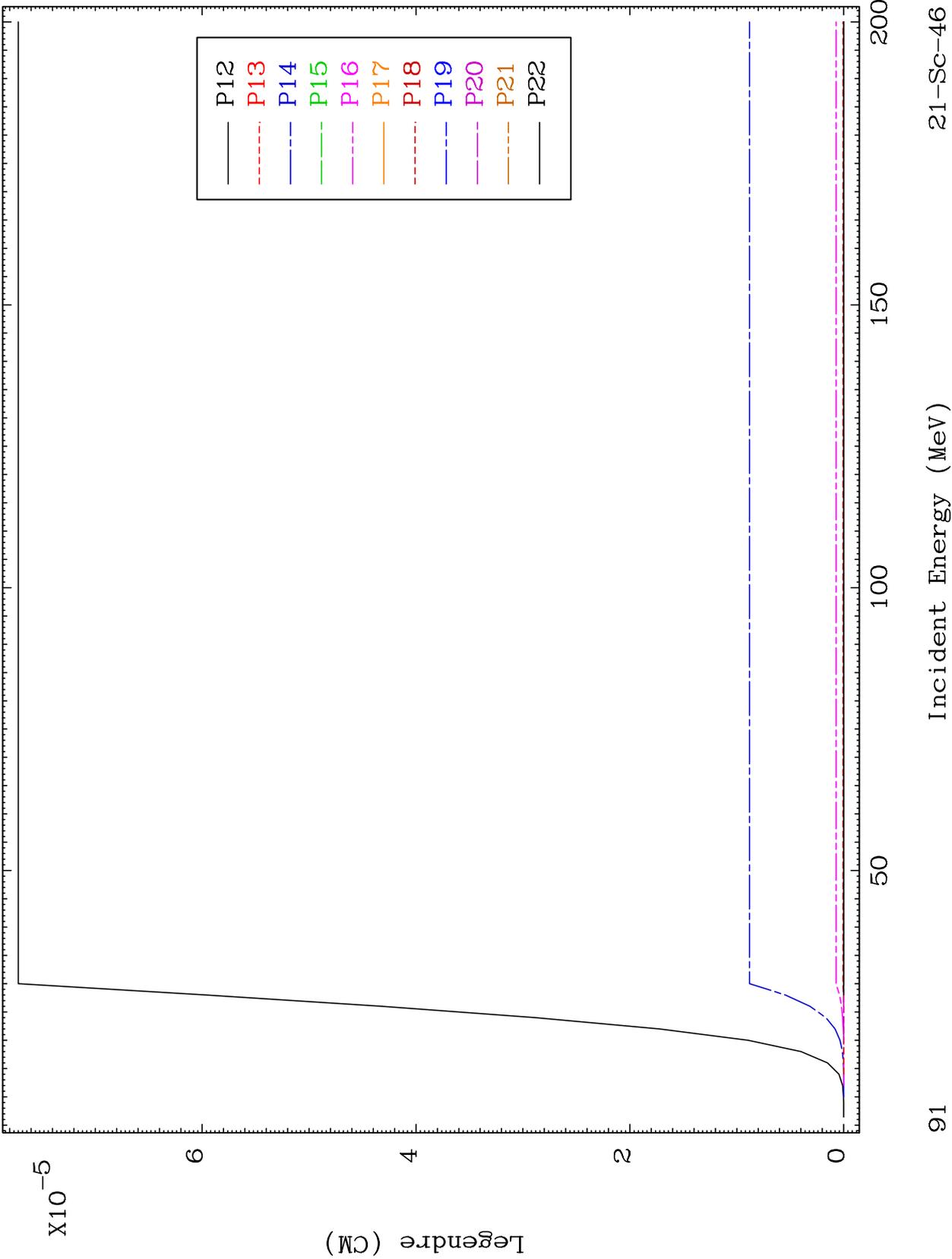
21-Sc-46



MAT 2128

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

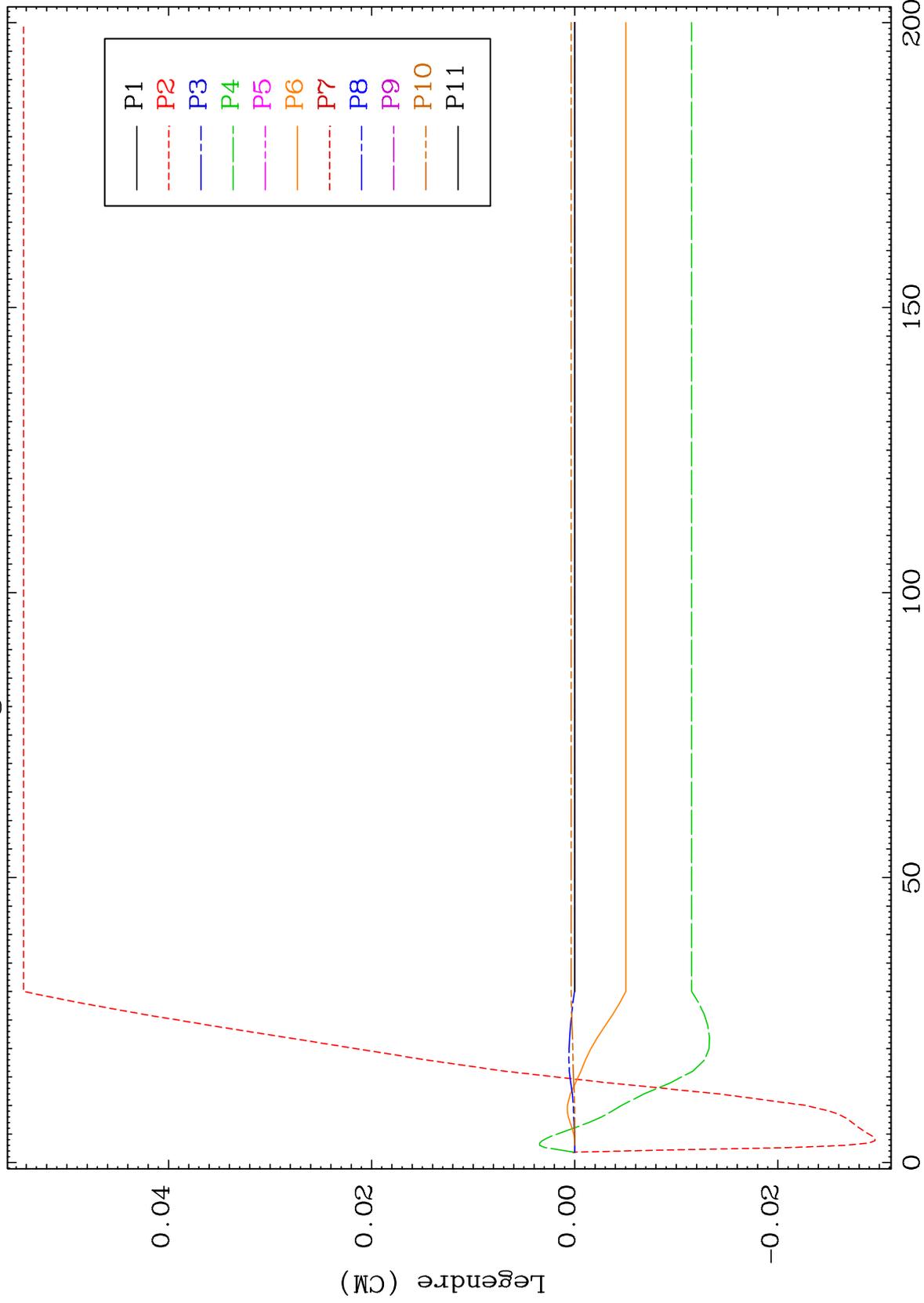
21-Sc-46



MAT 2128

MT= 78 (n,n') Level  
Legendre Coefficients

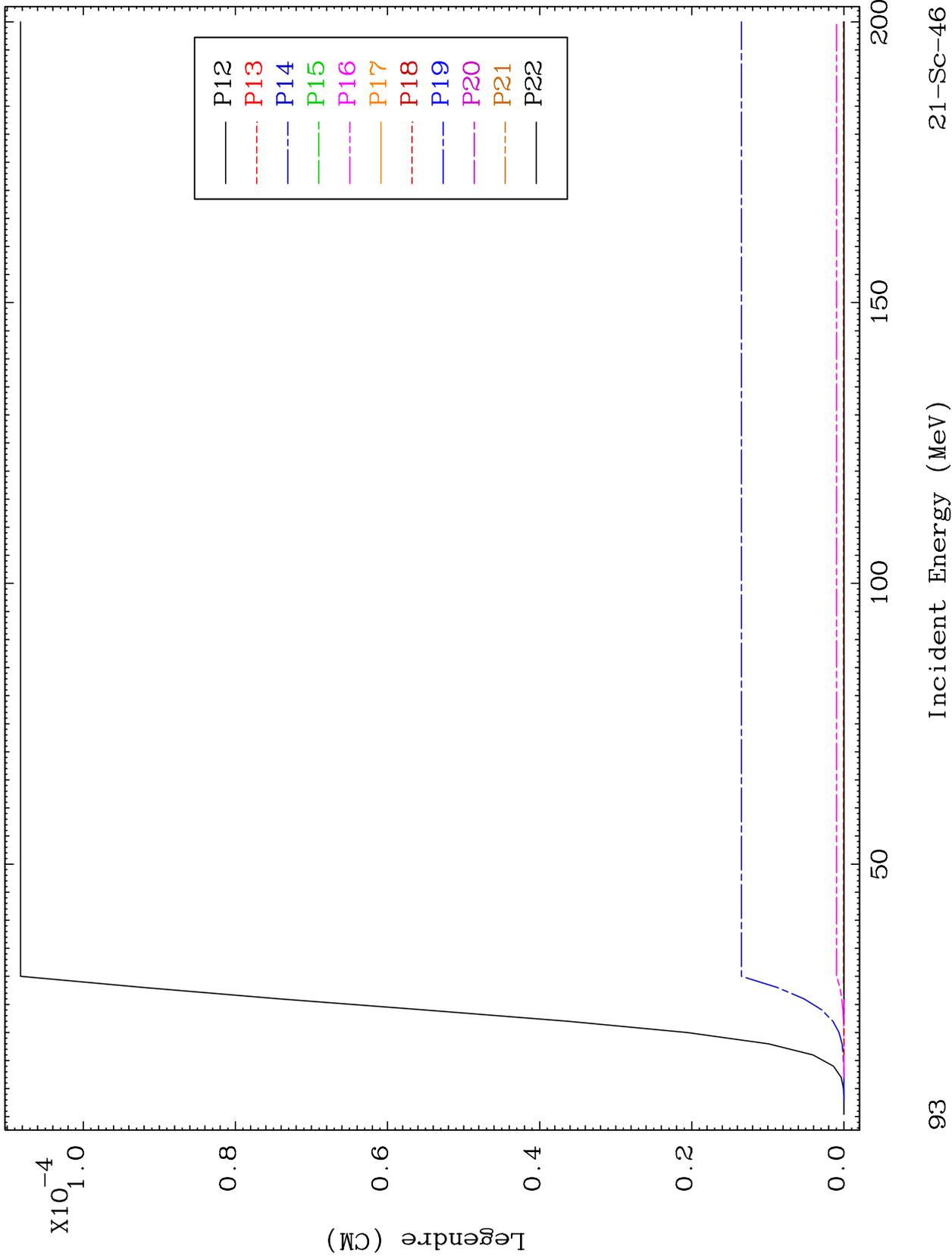
21-Sc-46



92

Incident Energy (MeV)

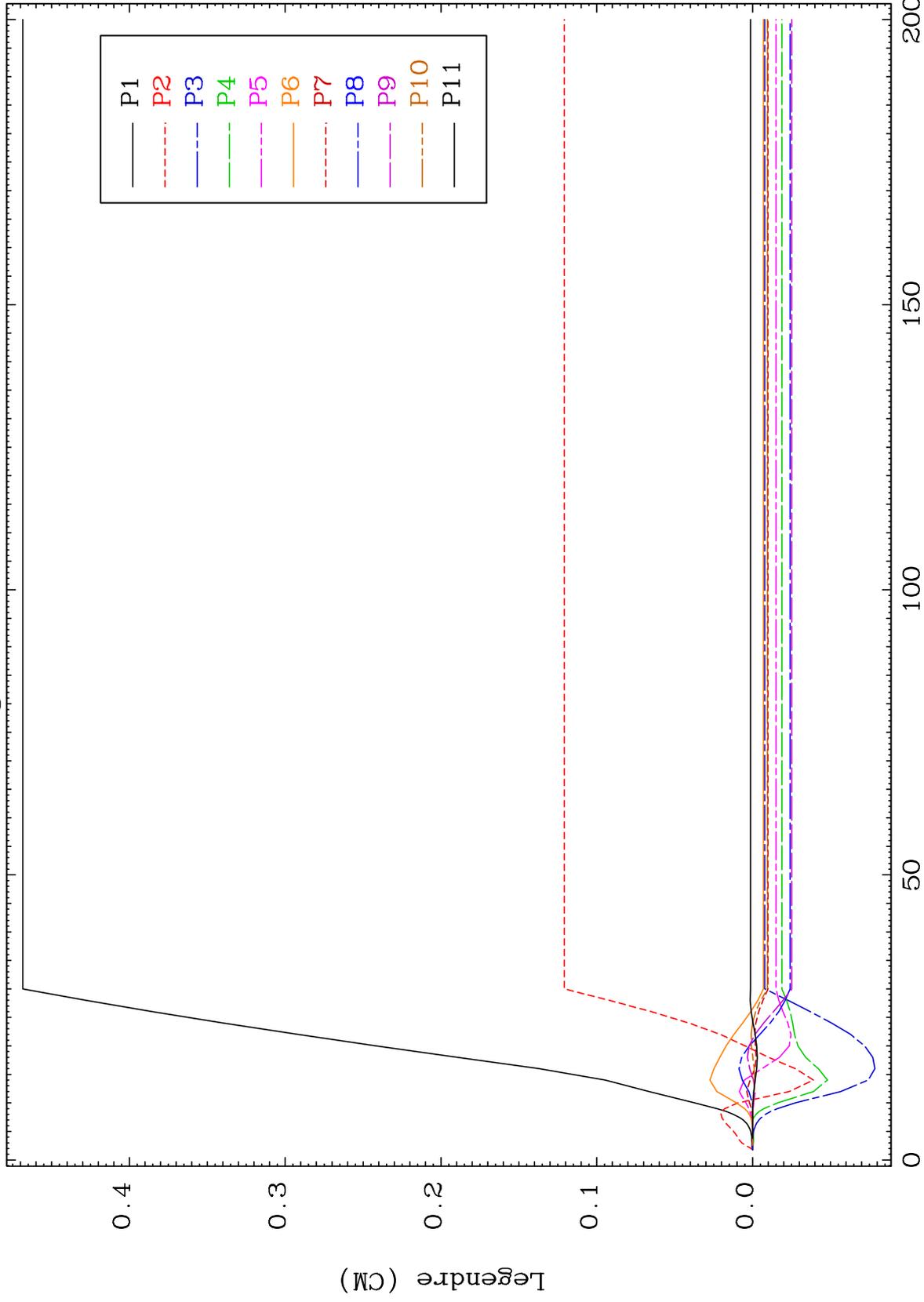
21-Sc-46



MAT 2128

MT= 79 (n,n') Level  
Legendre Coefficients

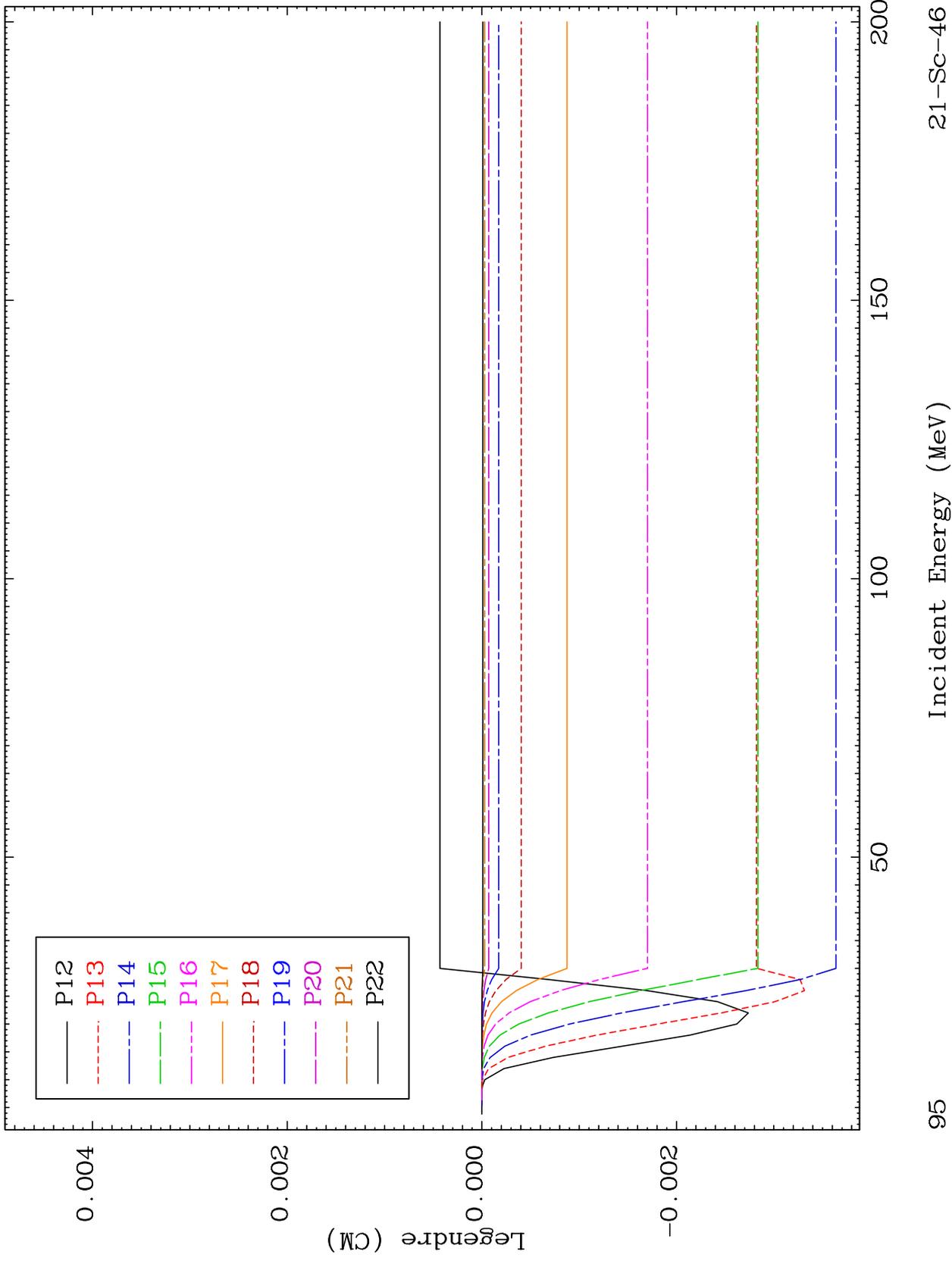
21-Sc-46

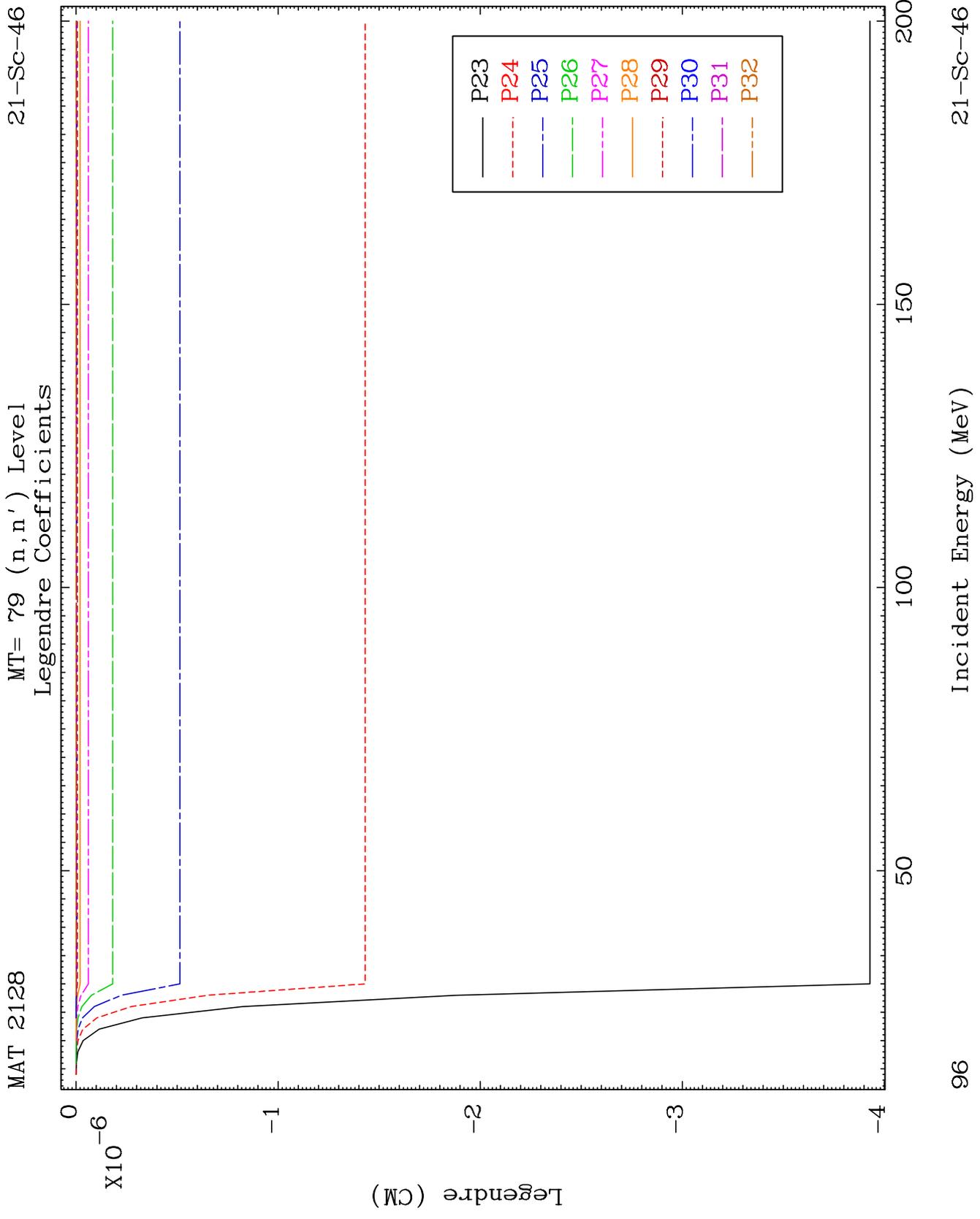


21-Sc-46

Incident Energy (MeV)

94

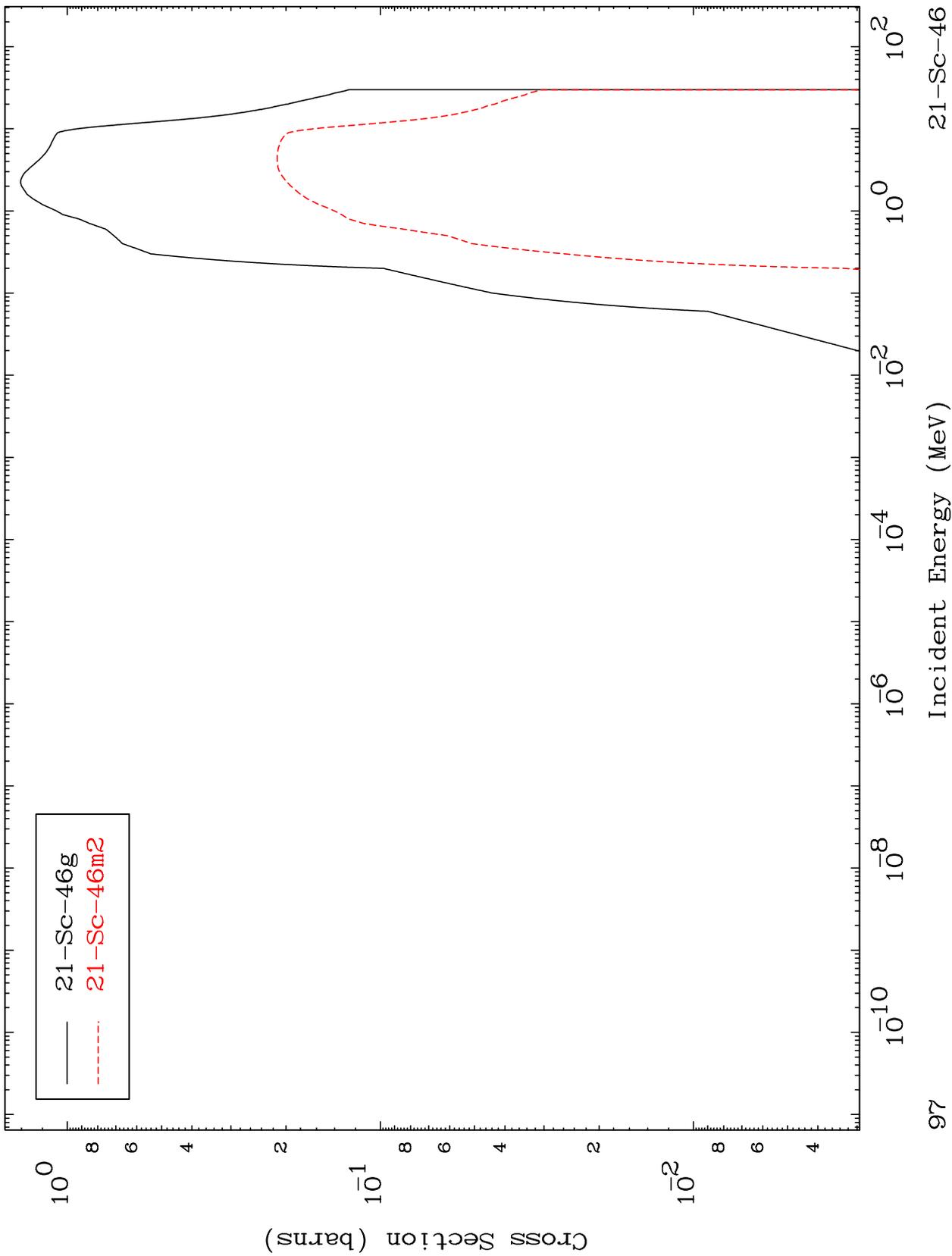




MAT 2128

21-Sc-46

Inelastic  
Radionuclide Production Cross Section



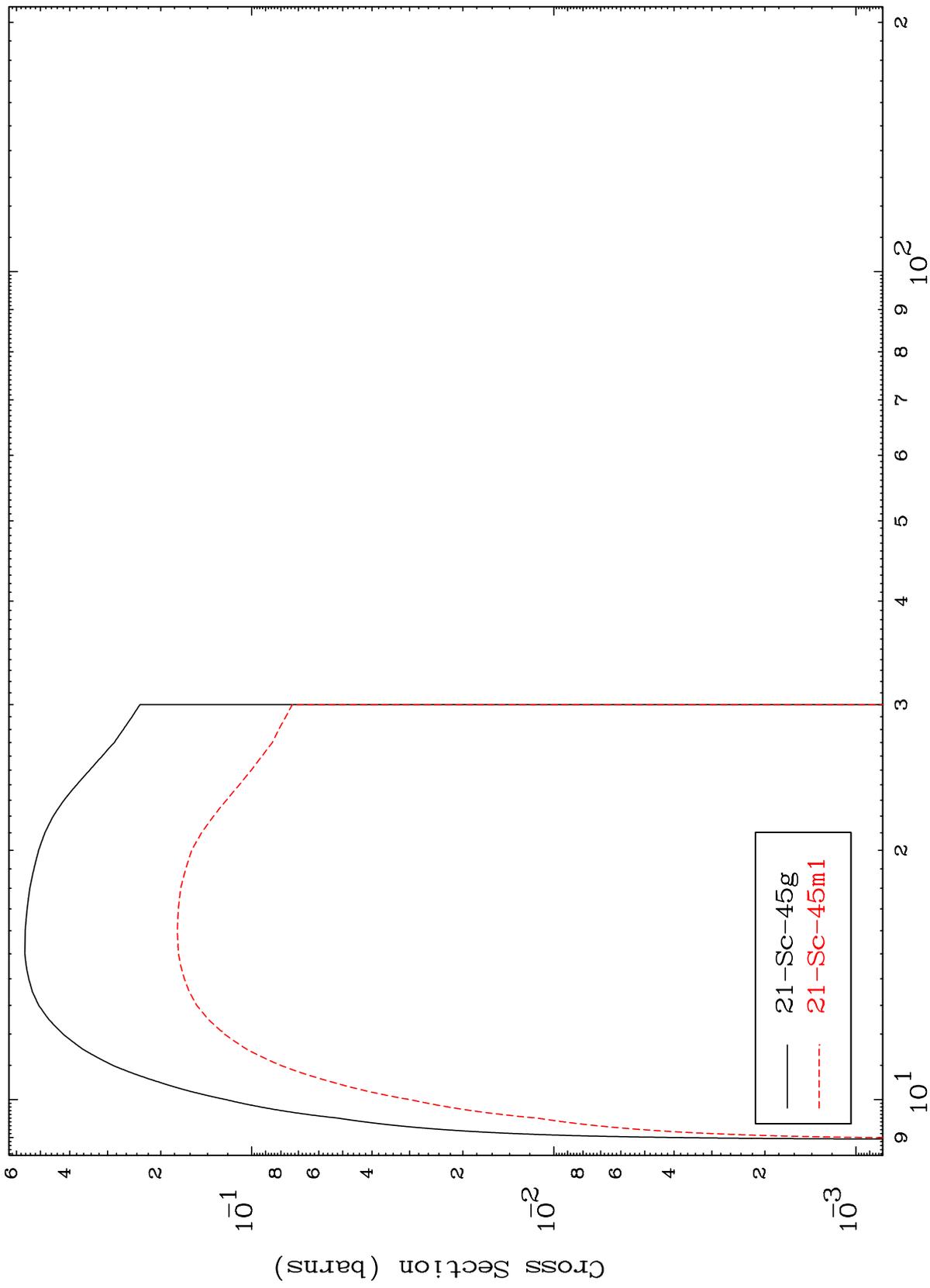
97

21-Sc-46

MAT 2128

21-Sc-46

Radionuclide Production Cross Section



98

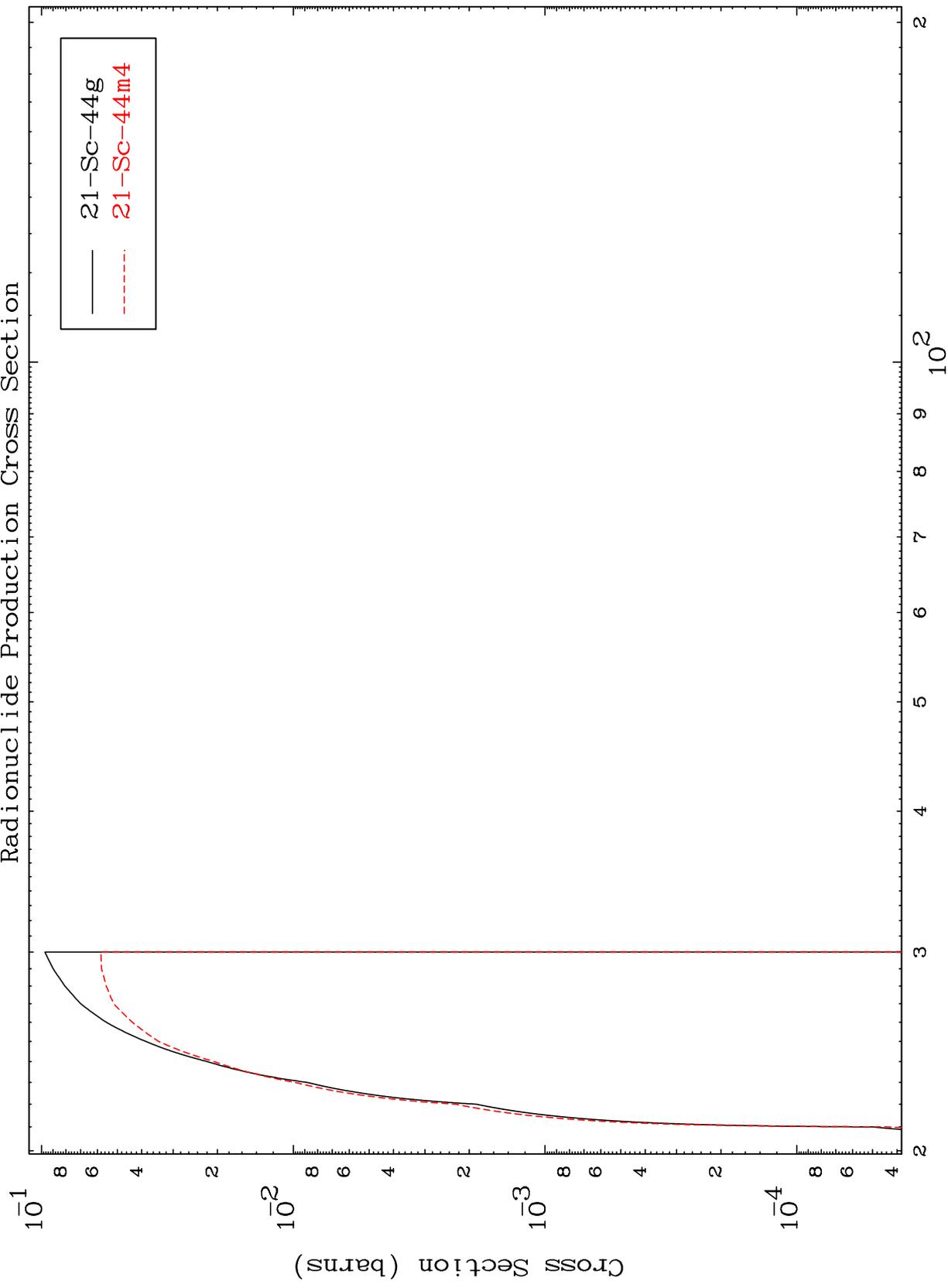
Incident Energy (MeV)

21-Sc-46

MAT 2128

21-Sc-46

(n,3n)  
Radionuclide Production Cross Section



99

Incident Energy (MeV)

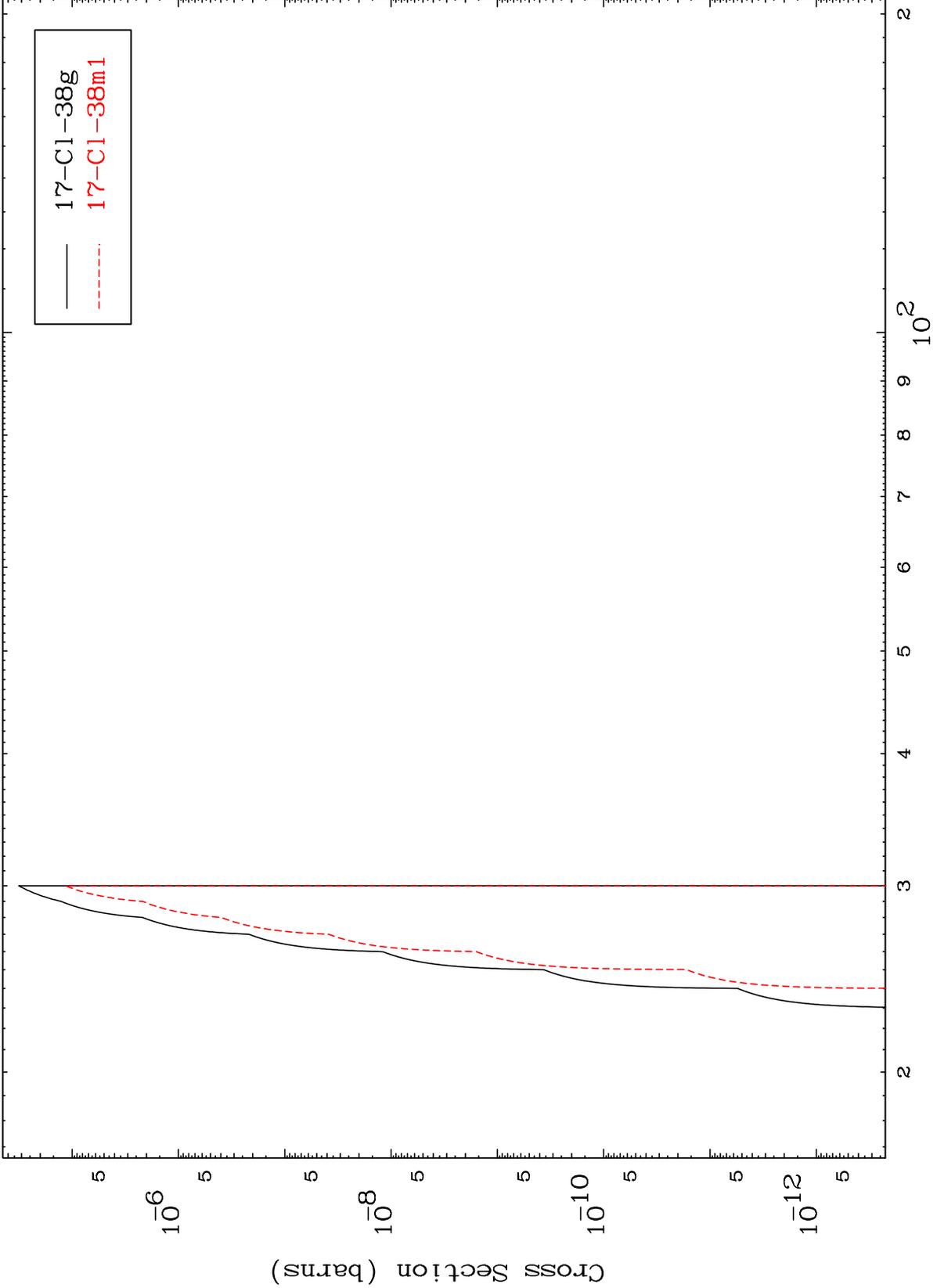
21-Sc-46

MAT 2128

(n,n') 2α

21-Sc-46

Radionuclide Production Cross Section



17-Cl-38g  
17-Cl-38m1

100

Incident Energy (MeV)

21-Sc-46