

Program EVALPLOT
(Version 2015-2)

by

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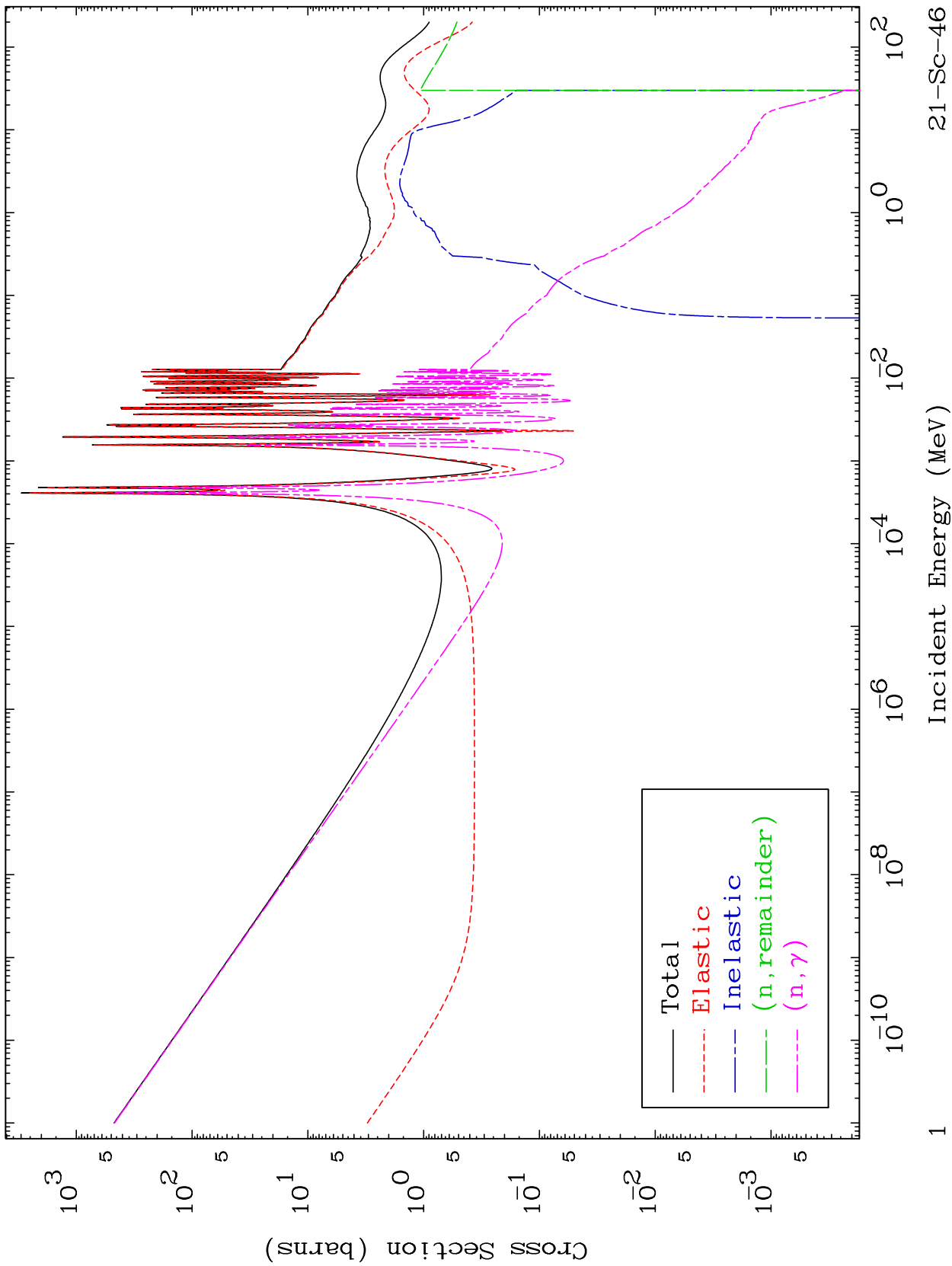
Press Mouse Button to Start

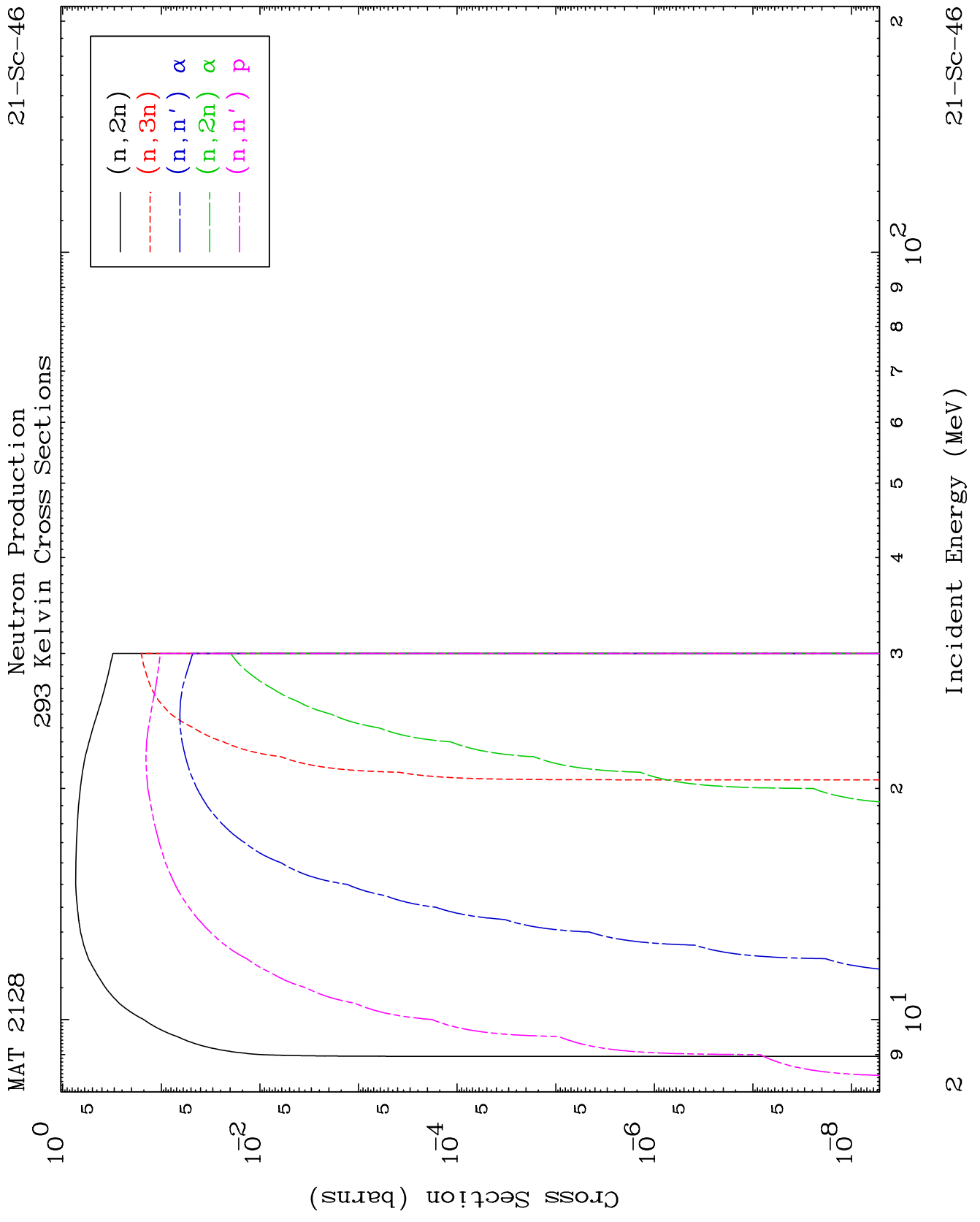
MAT 2128

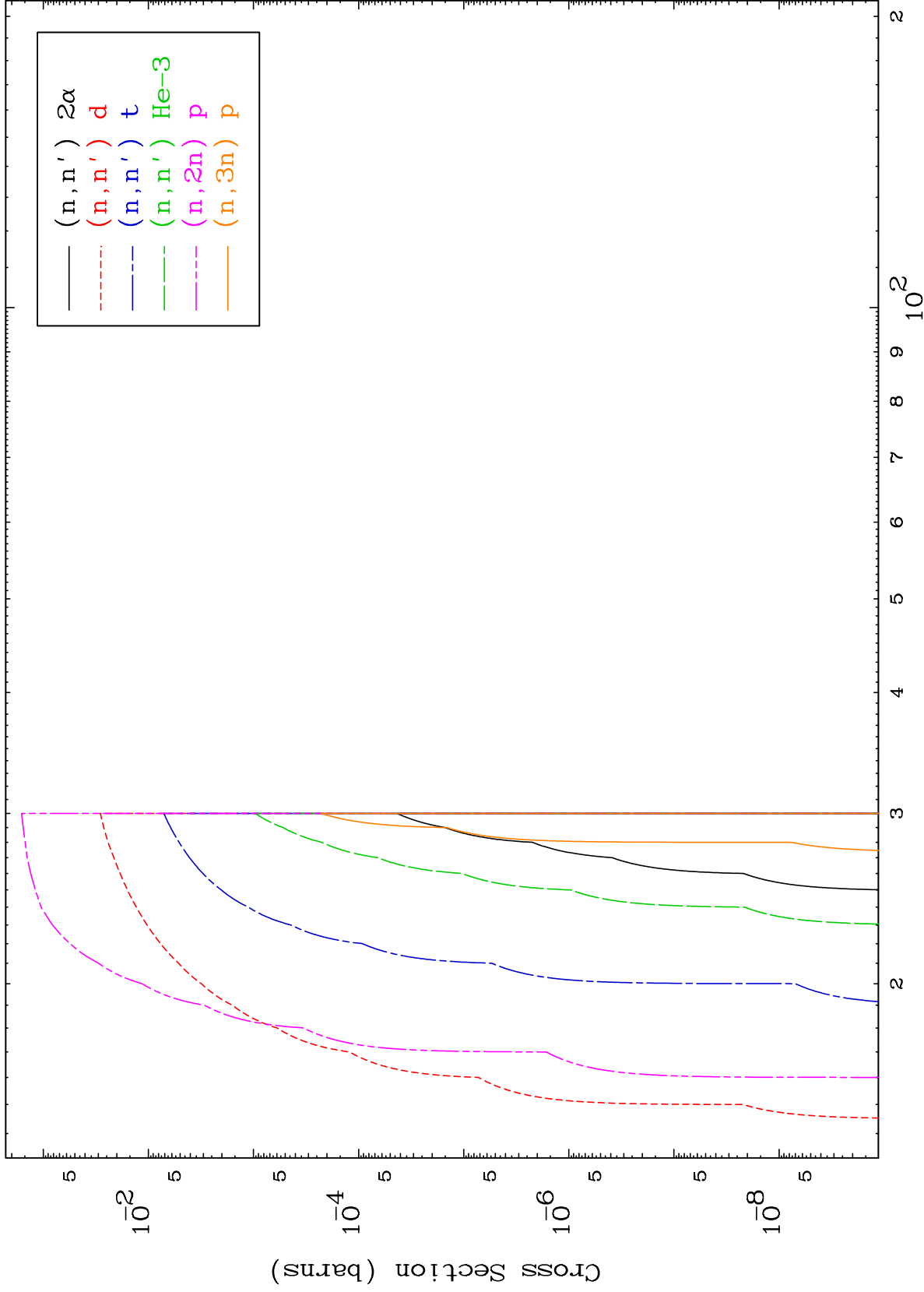
Major

293 Kelvin Cross Sections

21-Sc-46



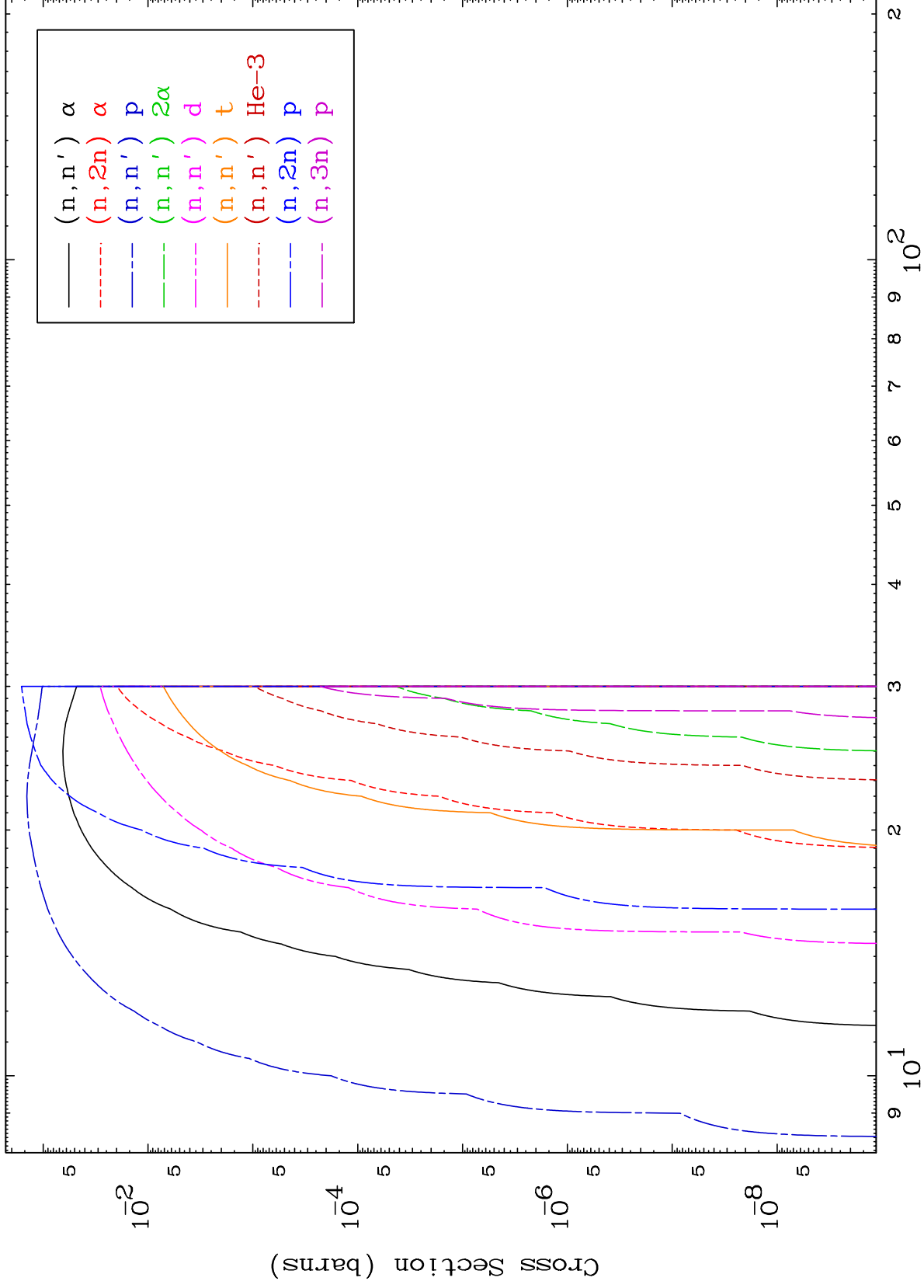




MAT 2128

Charged Particle
293 Kelvin Cross Sections

21-Sc-46



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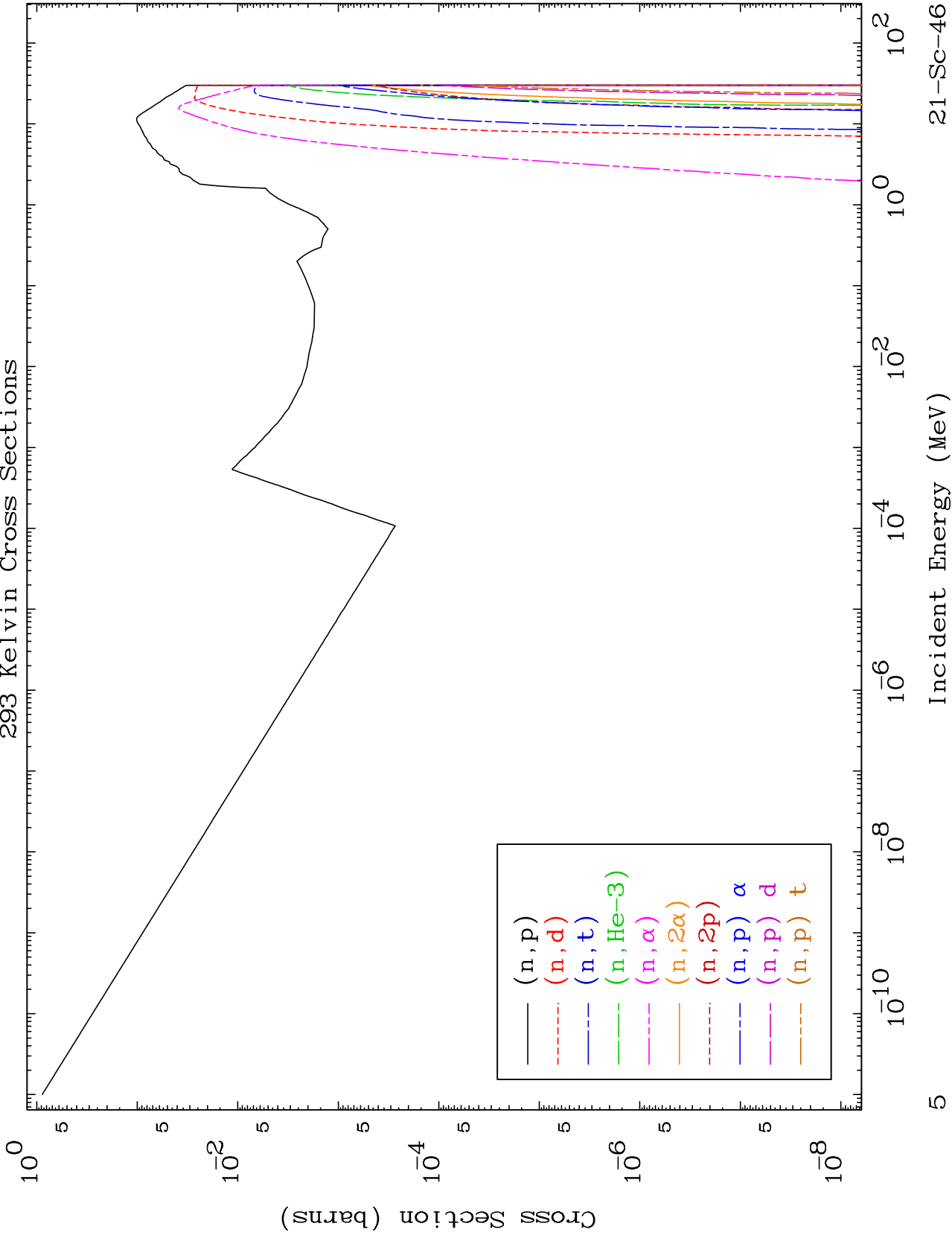
Incident Energy (MeV)

21-Sc-46

MAT 2128

Charged Particle
293 Kelvin Cross Sections

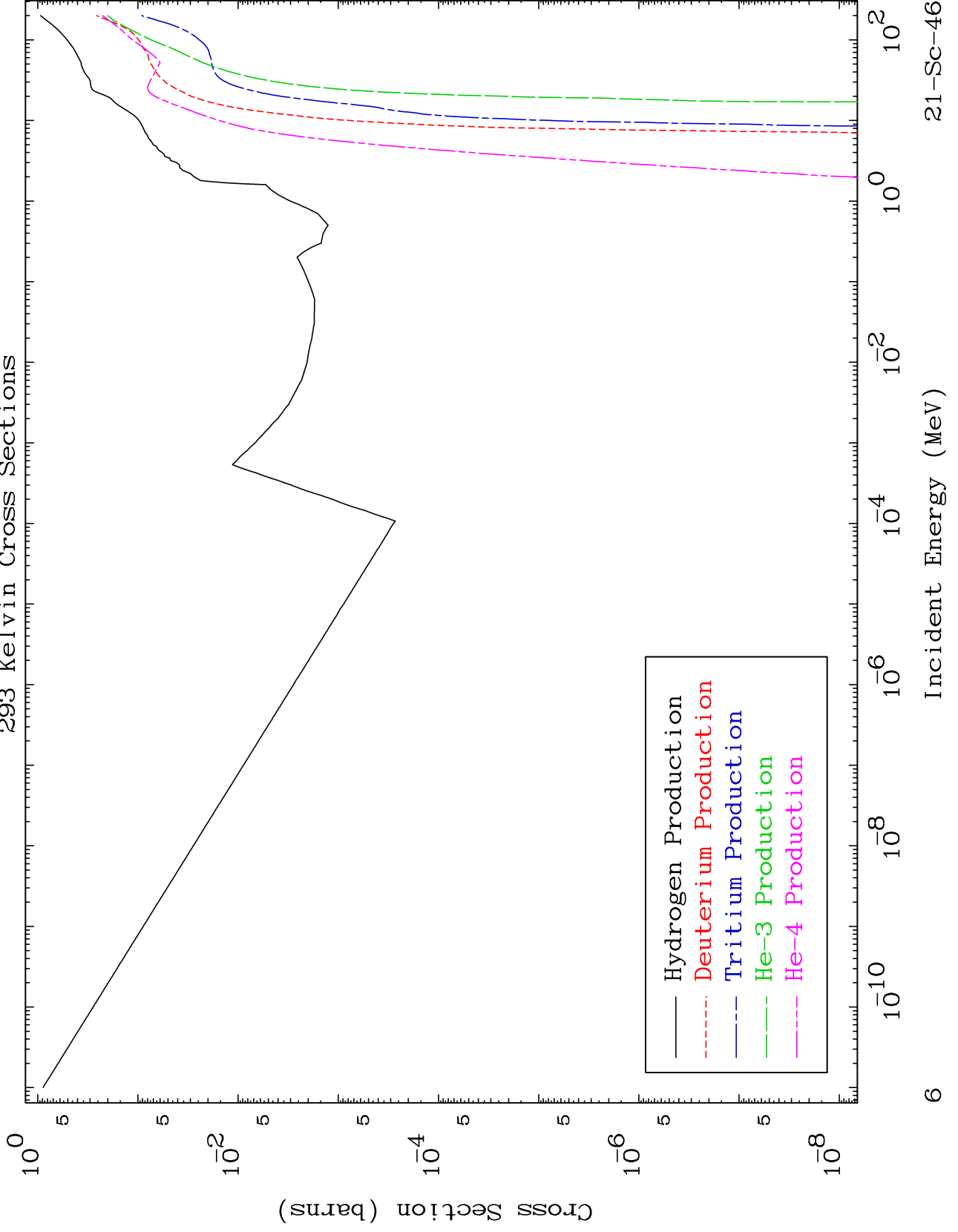
21-Sc-46



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Particle Production
293 Kelvin Cross Sections

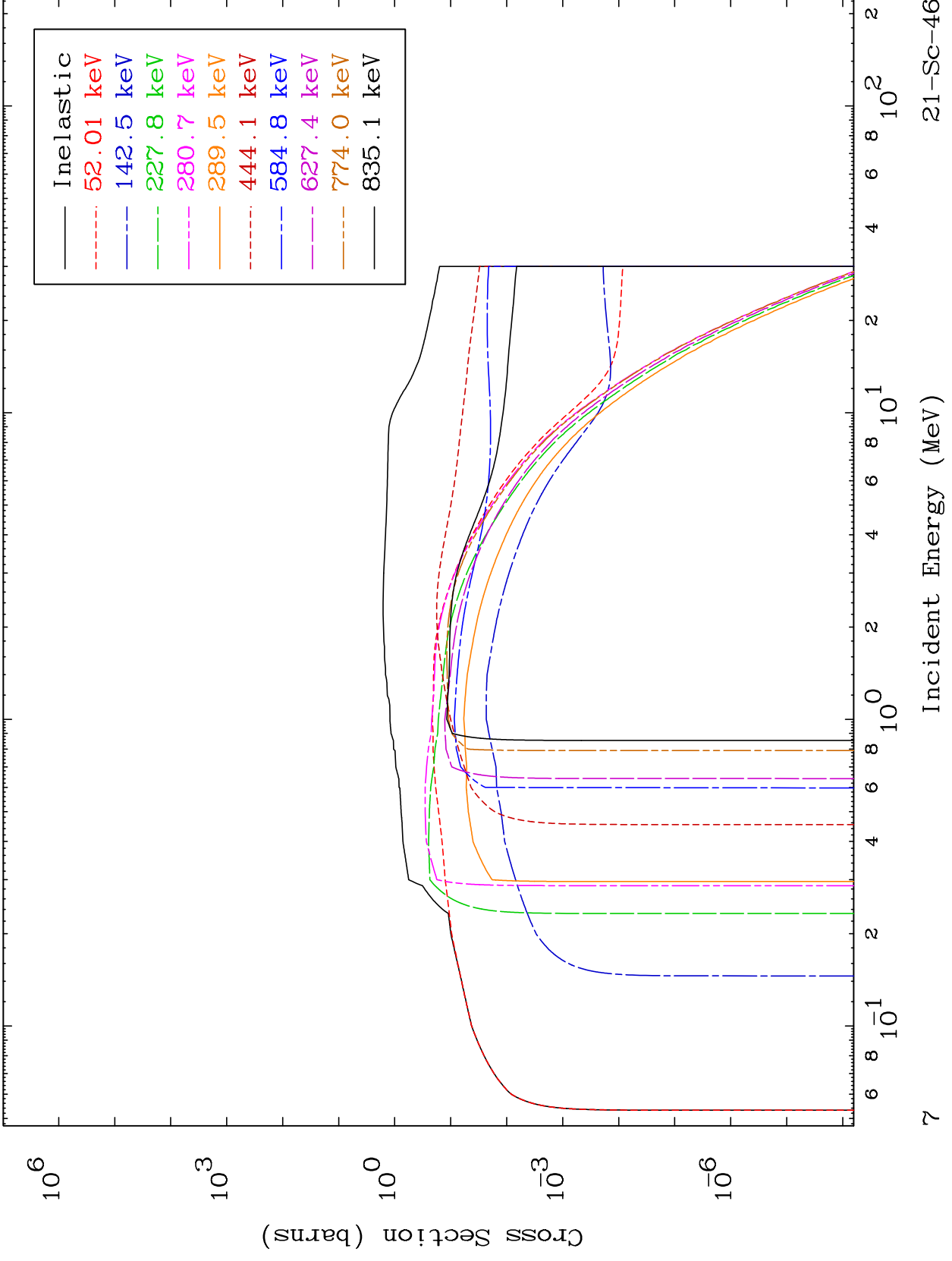
21-Sc-46



MAT 2128

(n,n') Level
293 Kelvin Cross Sections

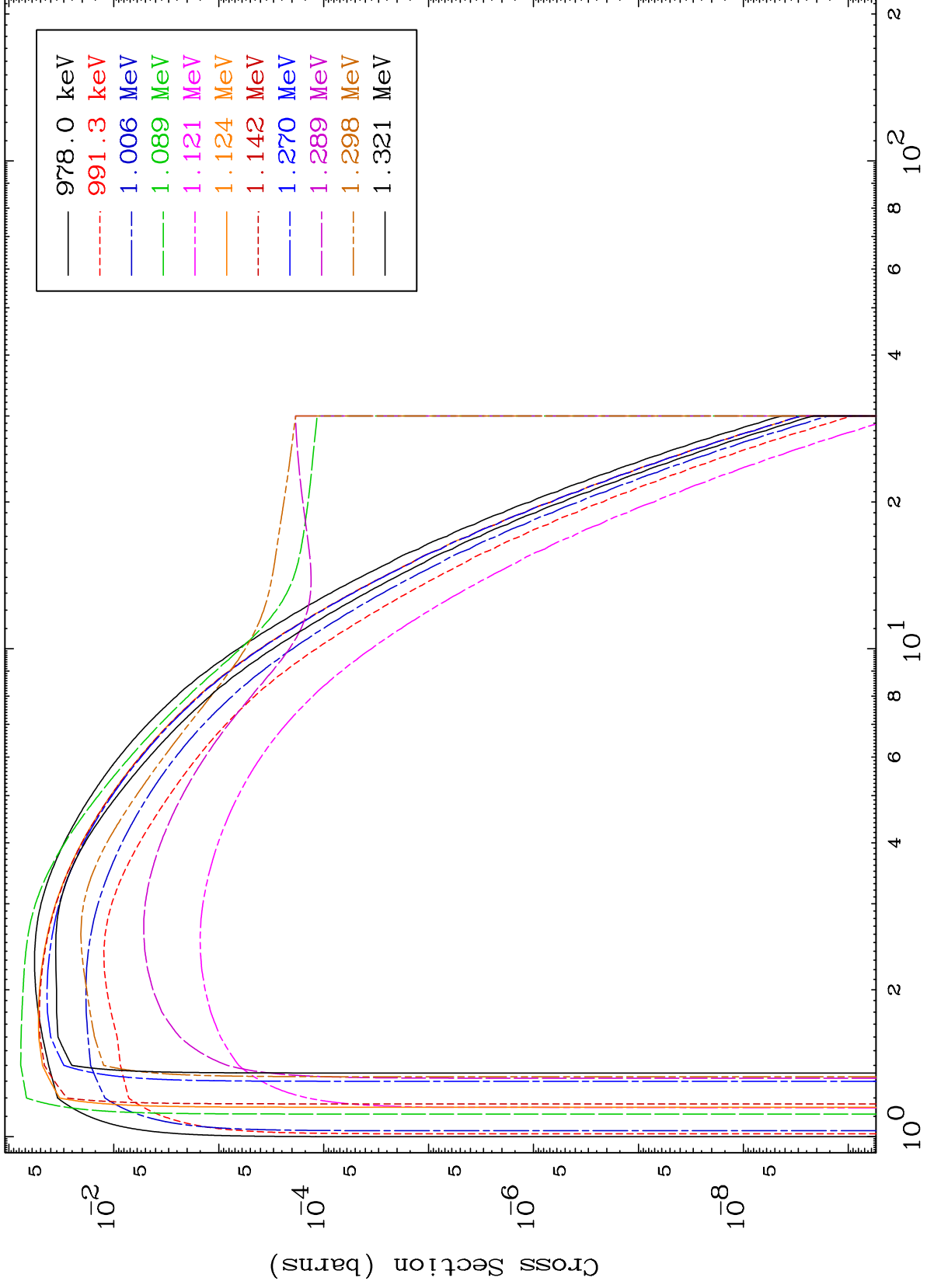
21-Sc-46



MAT 2128

(n,n') Level
293 Kelvin Cross Sections

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Incident Energy (MeV)

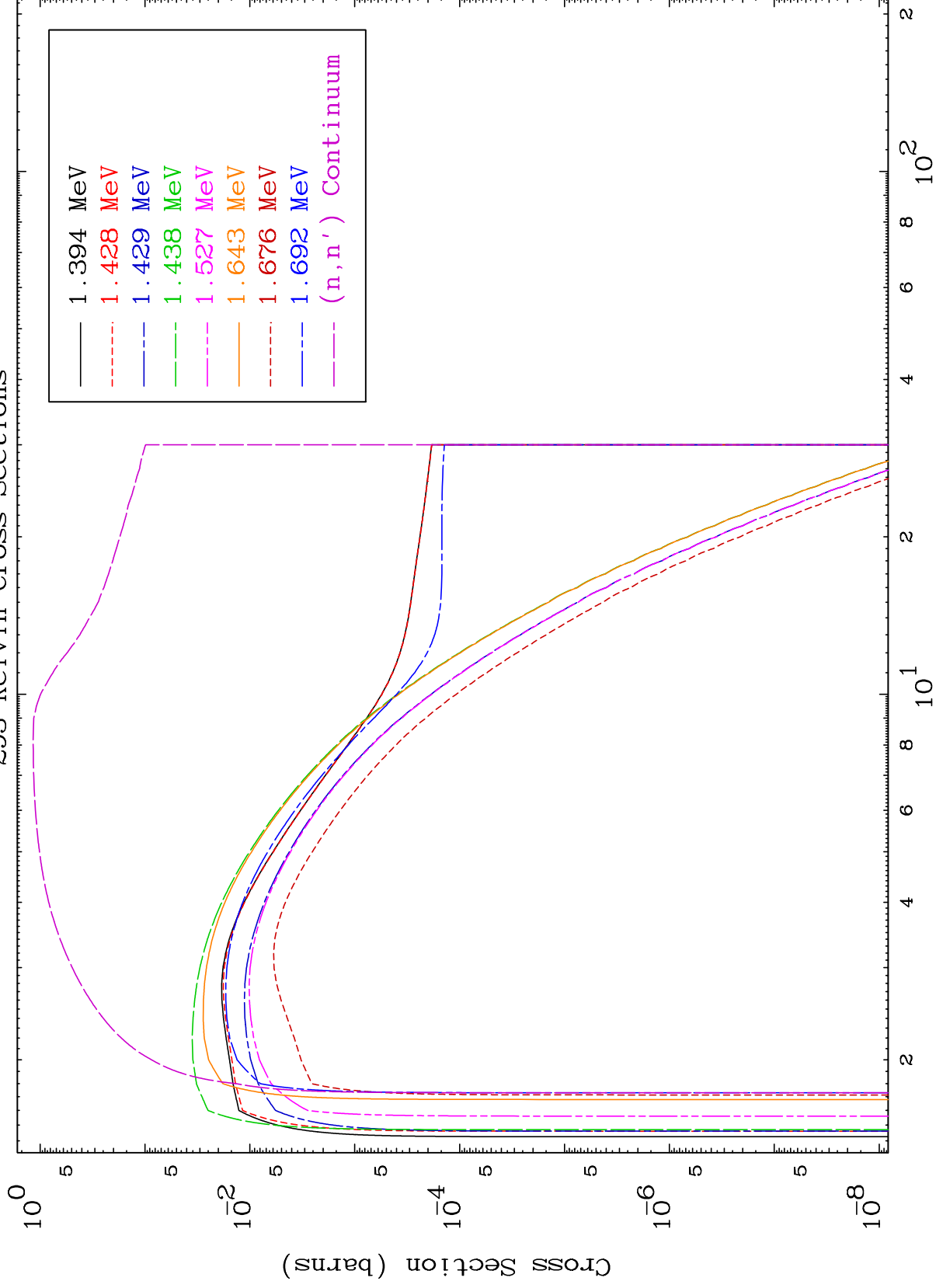
21-Sc-46

MAT 2128

(n,n') Level

21-Sc-46

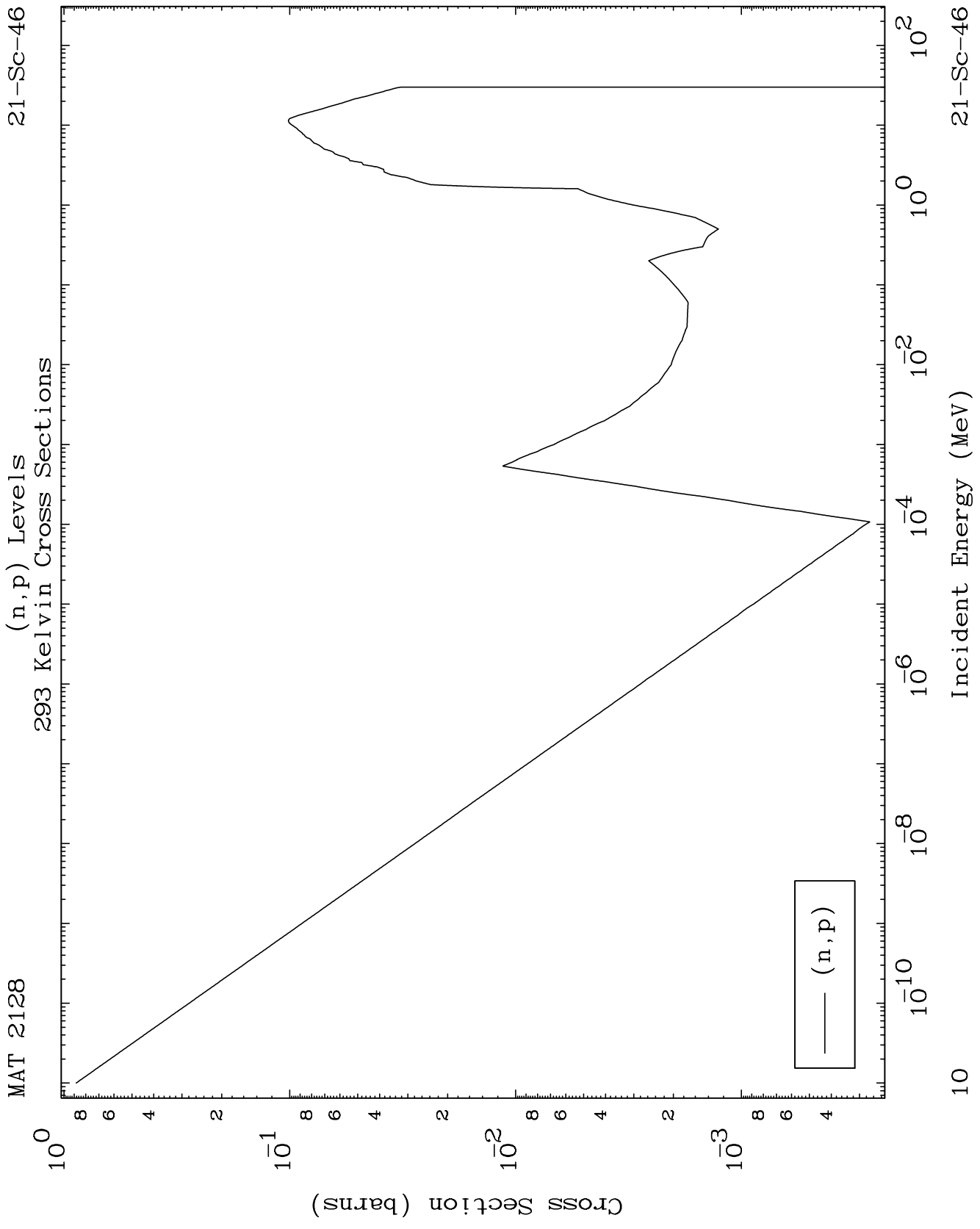
293 Kelvin Cross Sections



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Incident Energy (MeV)

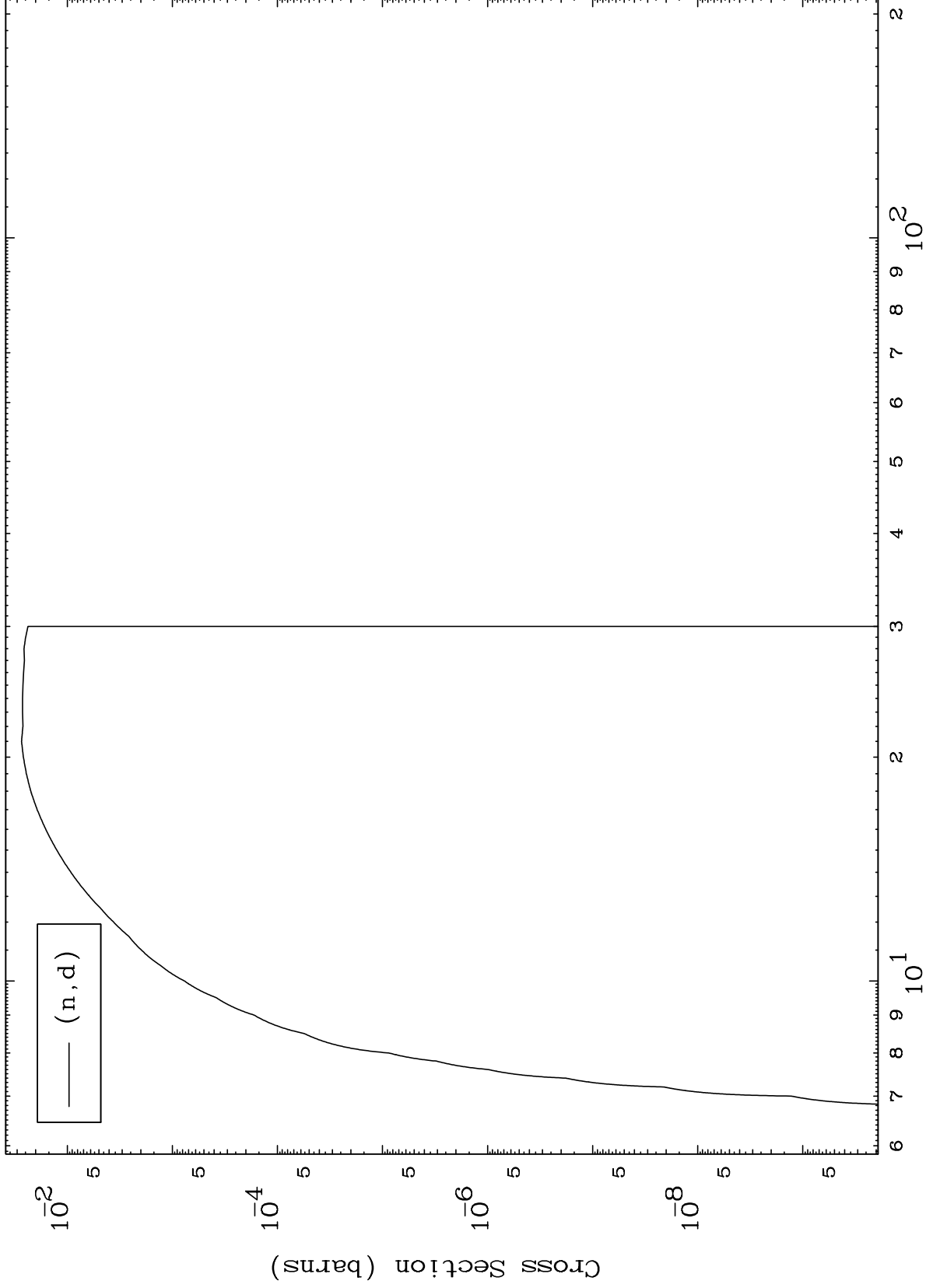
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(n,d) Levels
293 Kelvin Cross Sections

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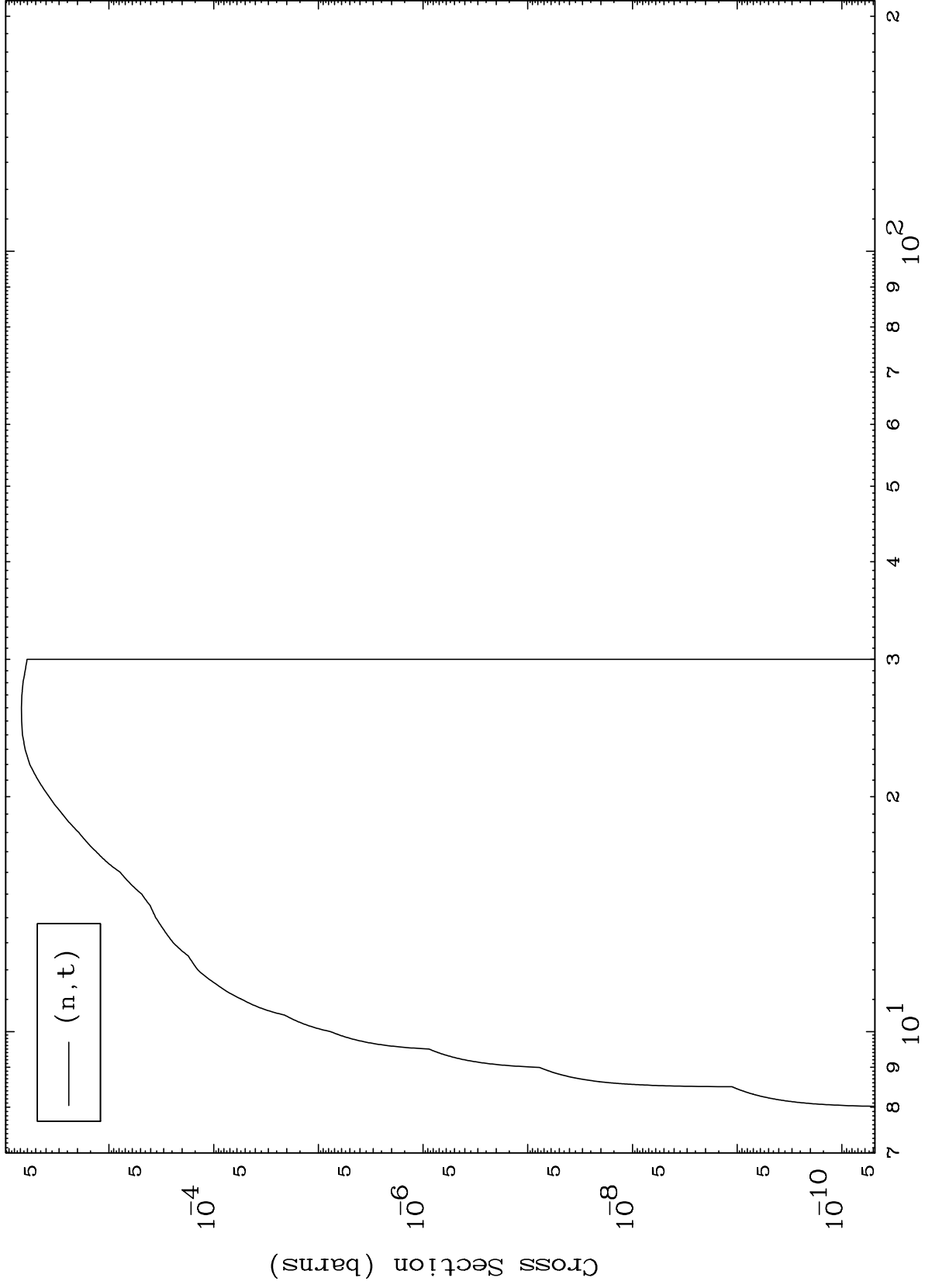
Incident Energy (MeV)

21-Sc-46

MAT 2128

(n,t) Levels
293 Kelvin Cross Sections

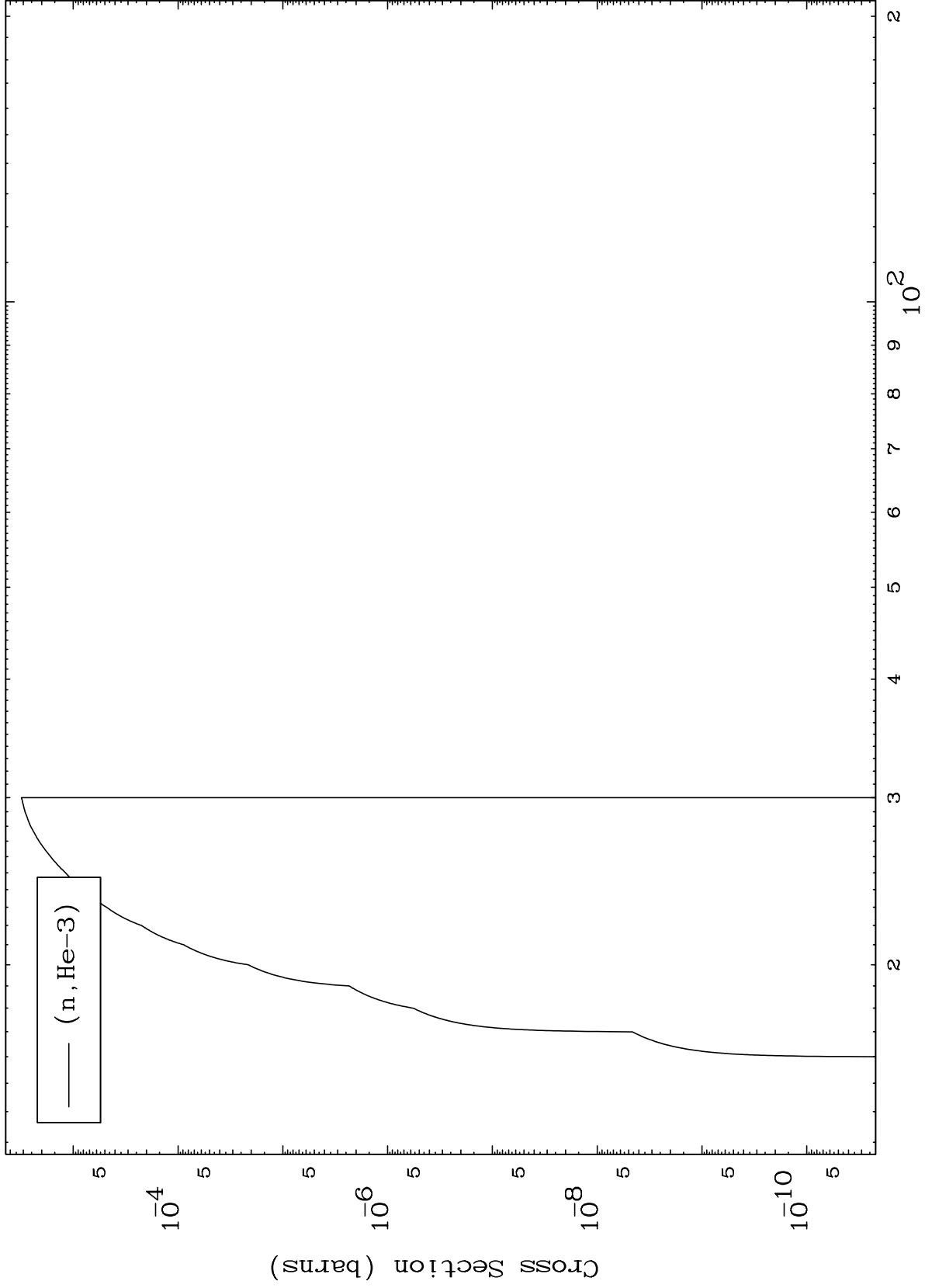
21-Sc-46



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Incident Energy (MeV)

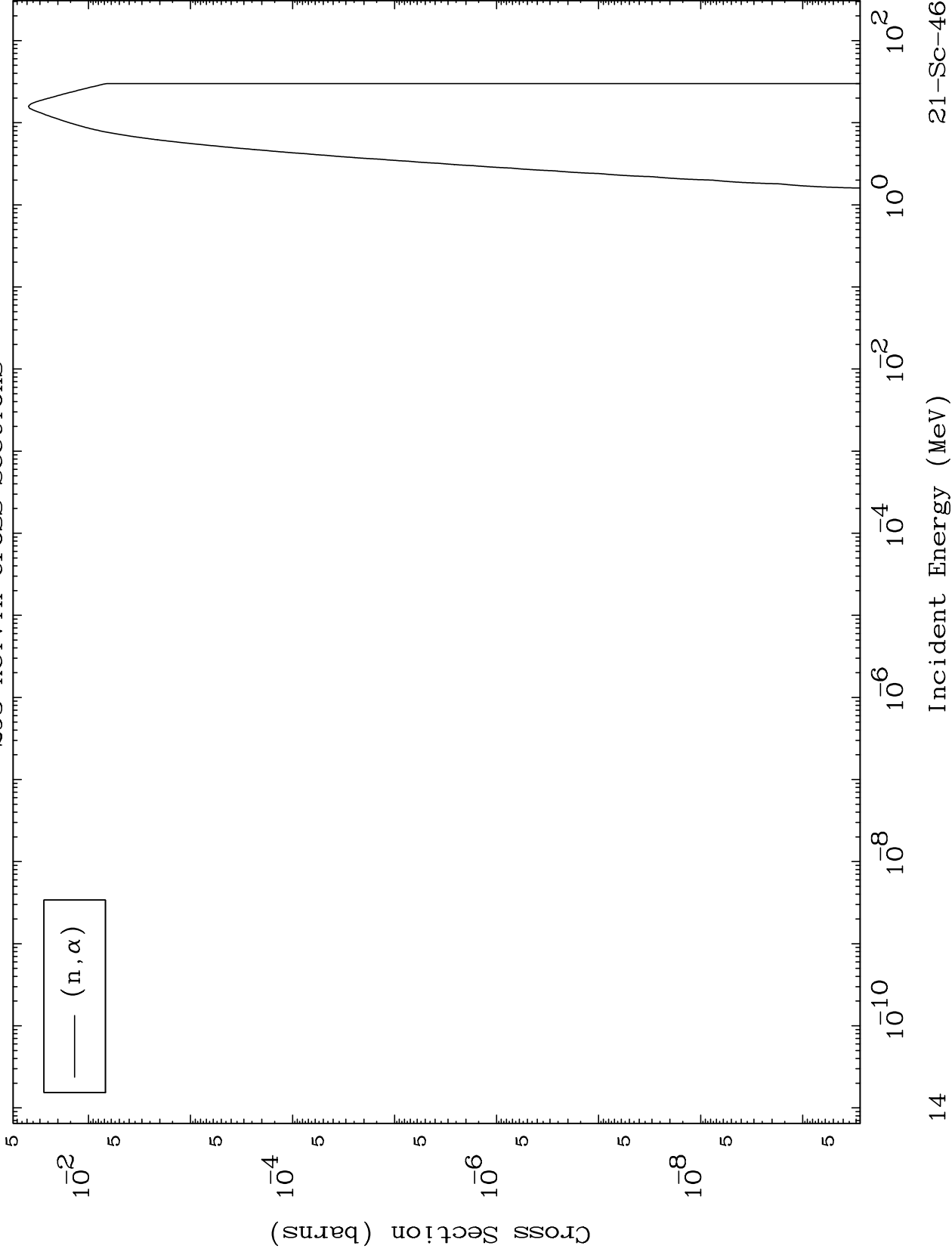
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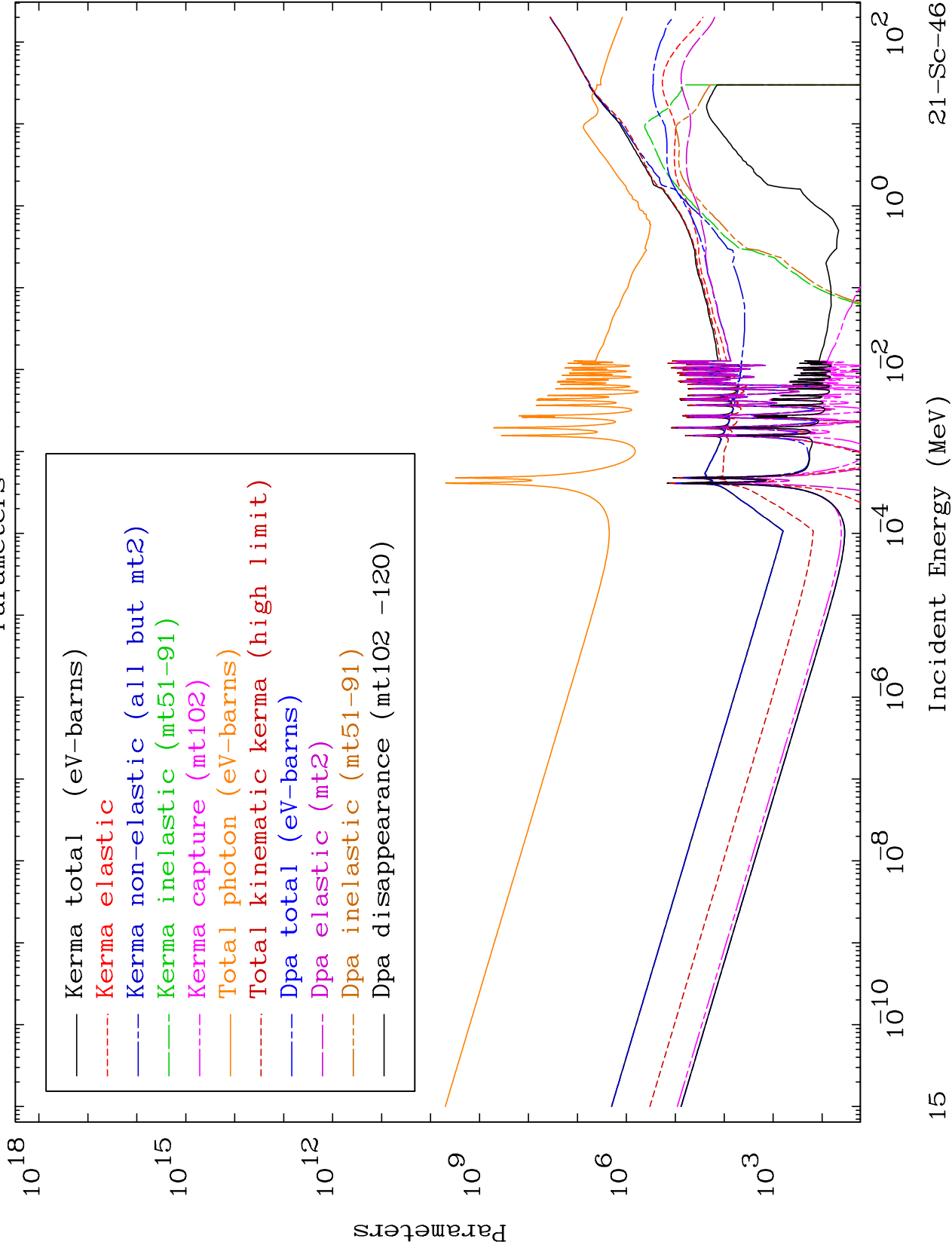


MAT 2128

(n, α) Levels
293 Kelvin Cross Sections

21-Sc-46

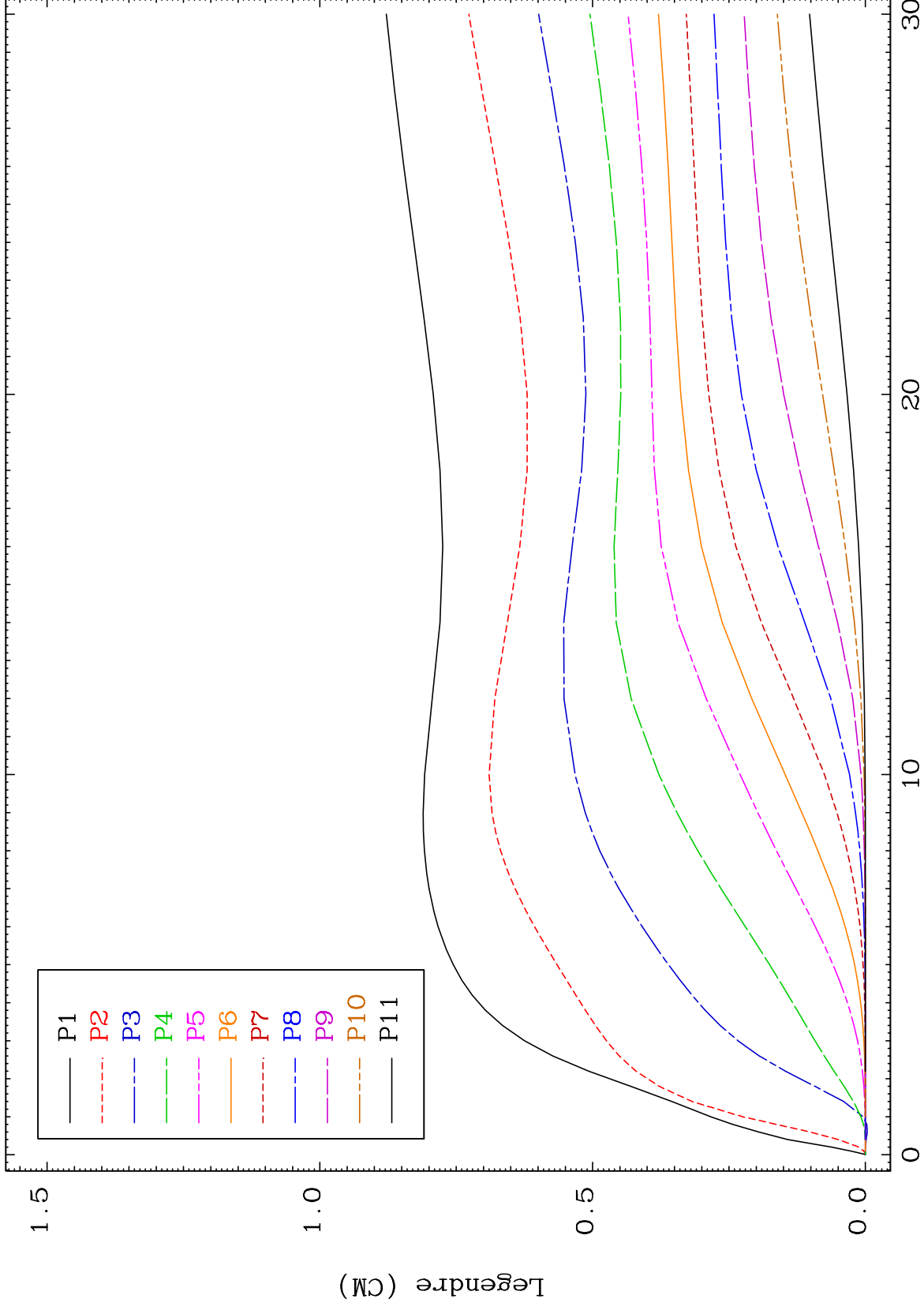




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Elastic Legendre Coefficients

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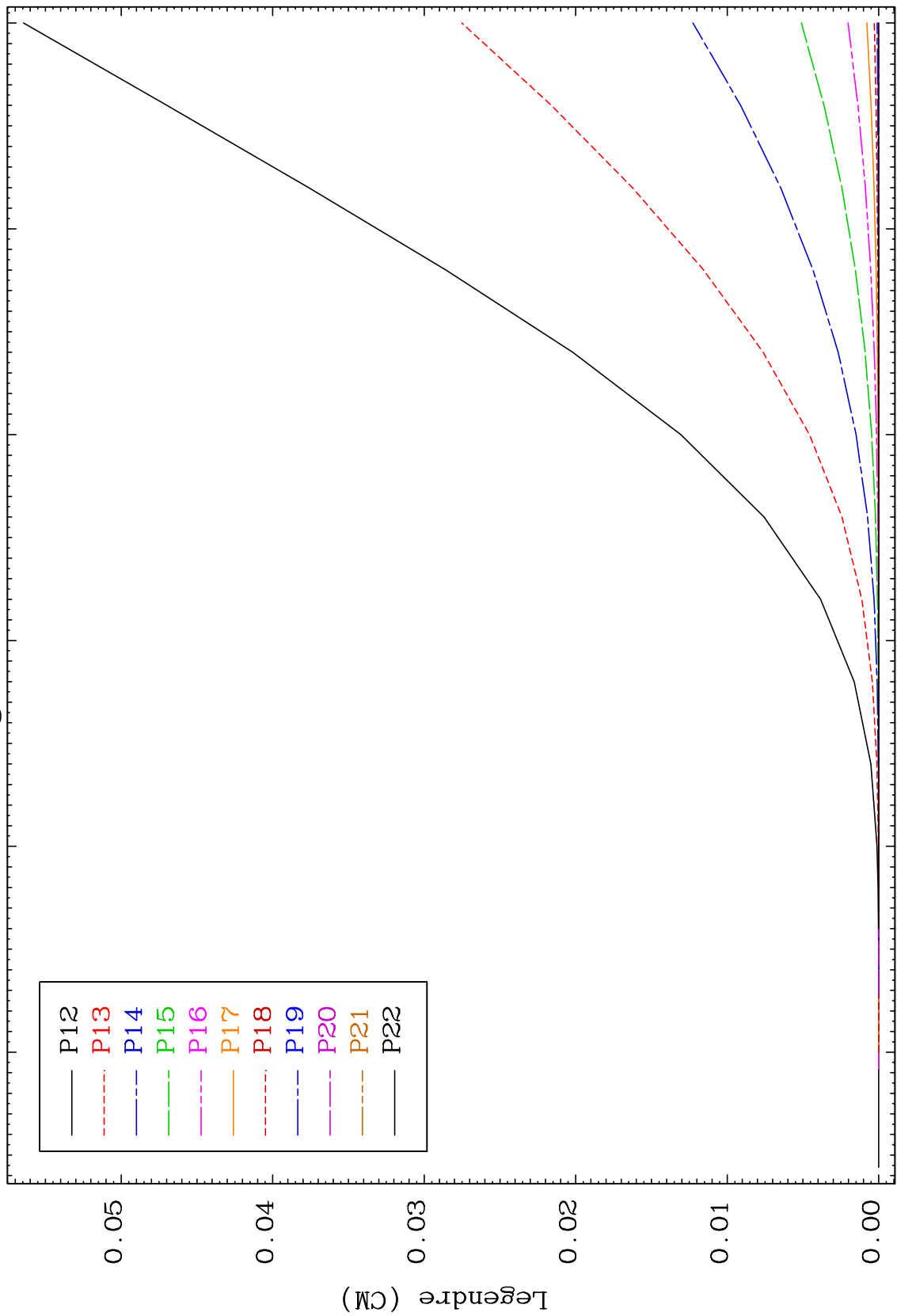
Incident Energy (MeV)

21-Sc-46

MAT 2128

Elastic Legendre Coefficients

21-Sc-46



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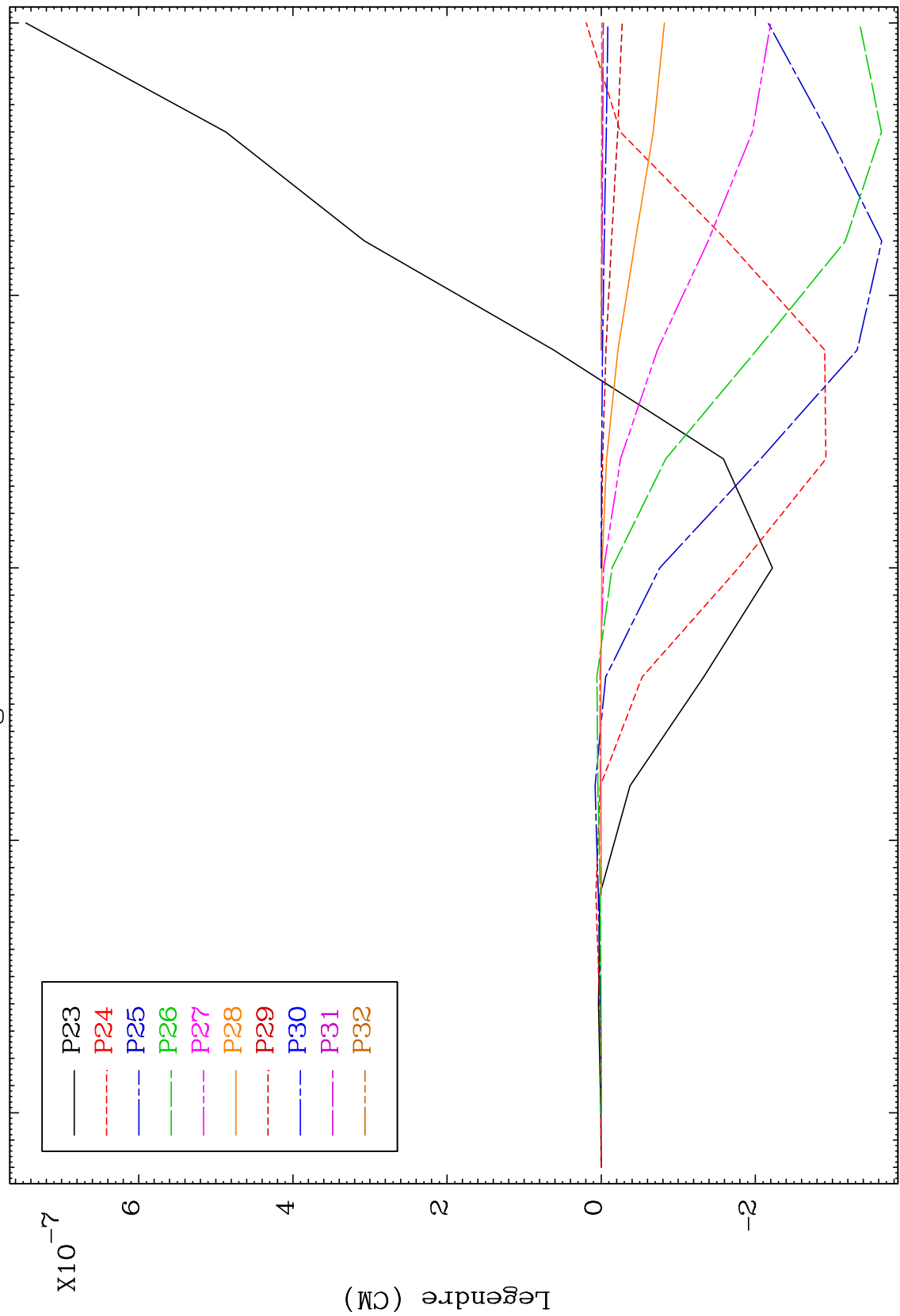
Incident Energy (MeV)

21-Sc-46

MAT 2128

Elastic Legendre Coefficients

21-Sc-46



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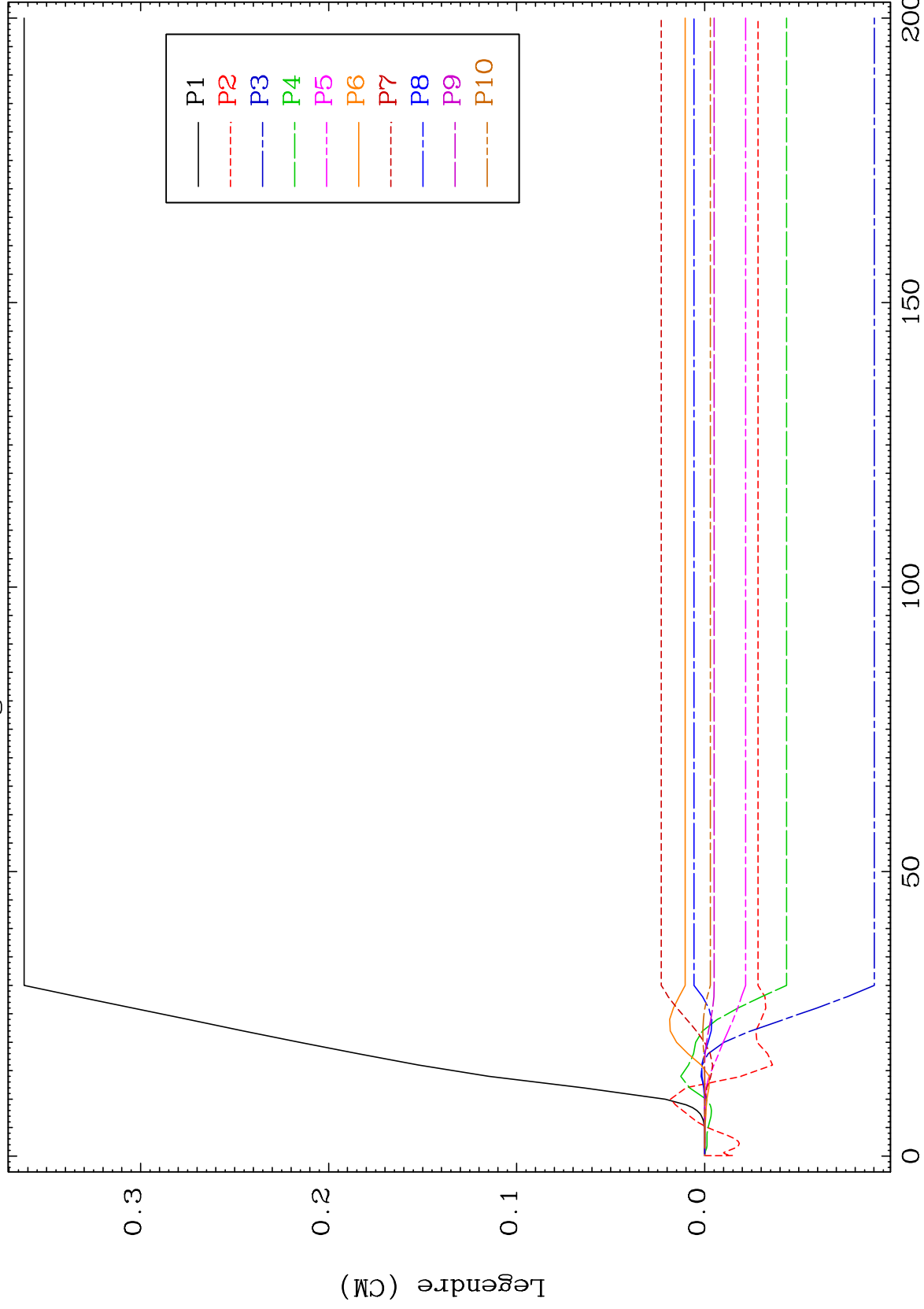
Incident Energy (MeV)

21-Sc-46

MAT 2128

52.01 keV (n,n') Level
Legendre Coefficients

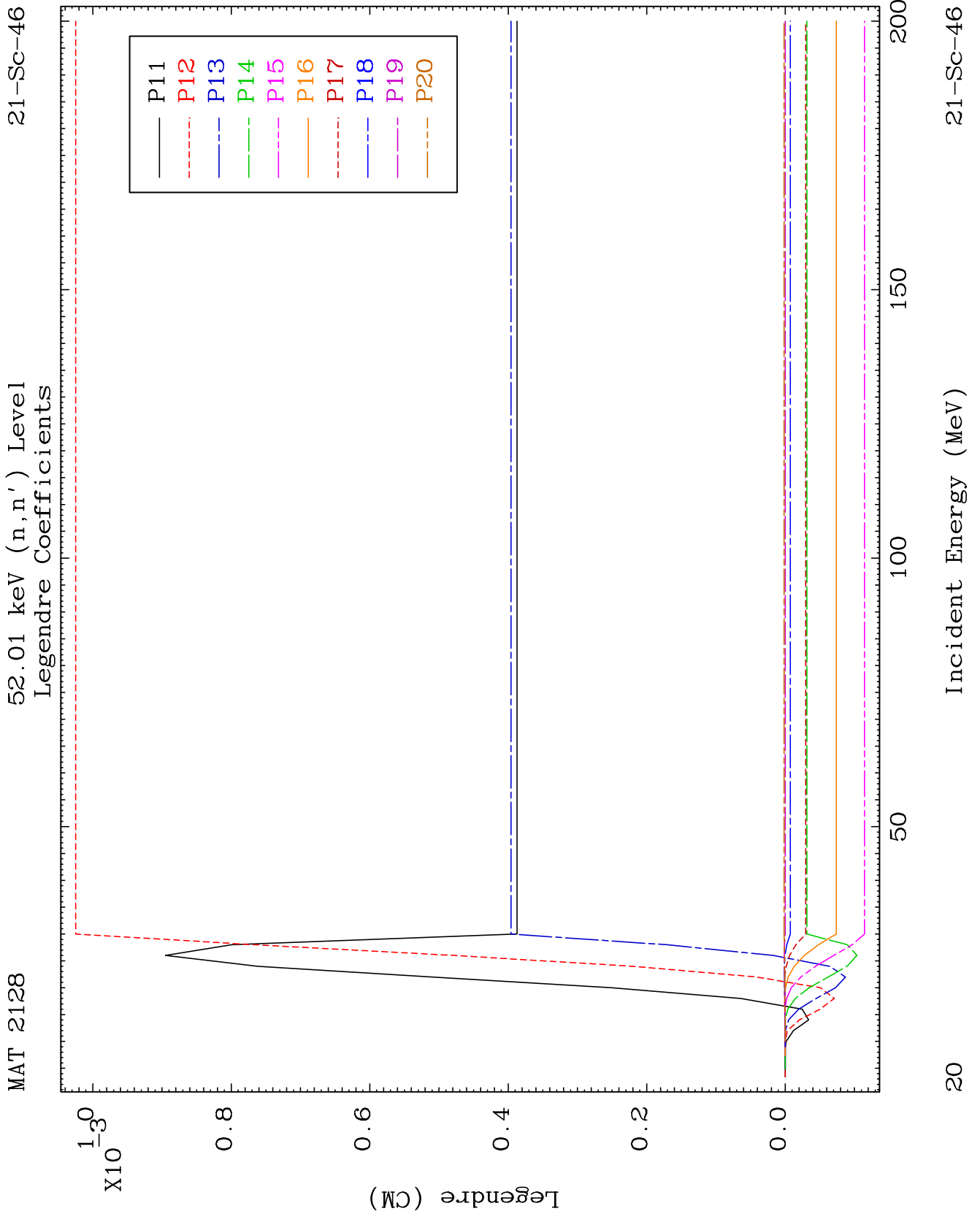
21-Sc-46



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Incident Energy (MeV)

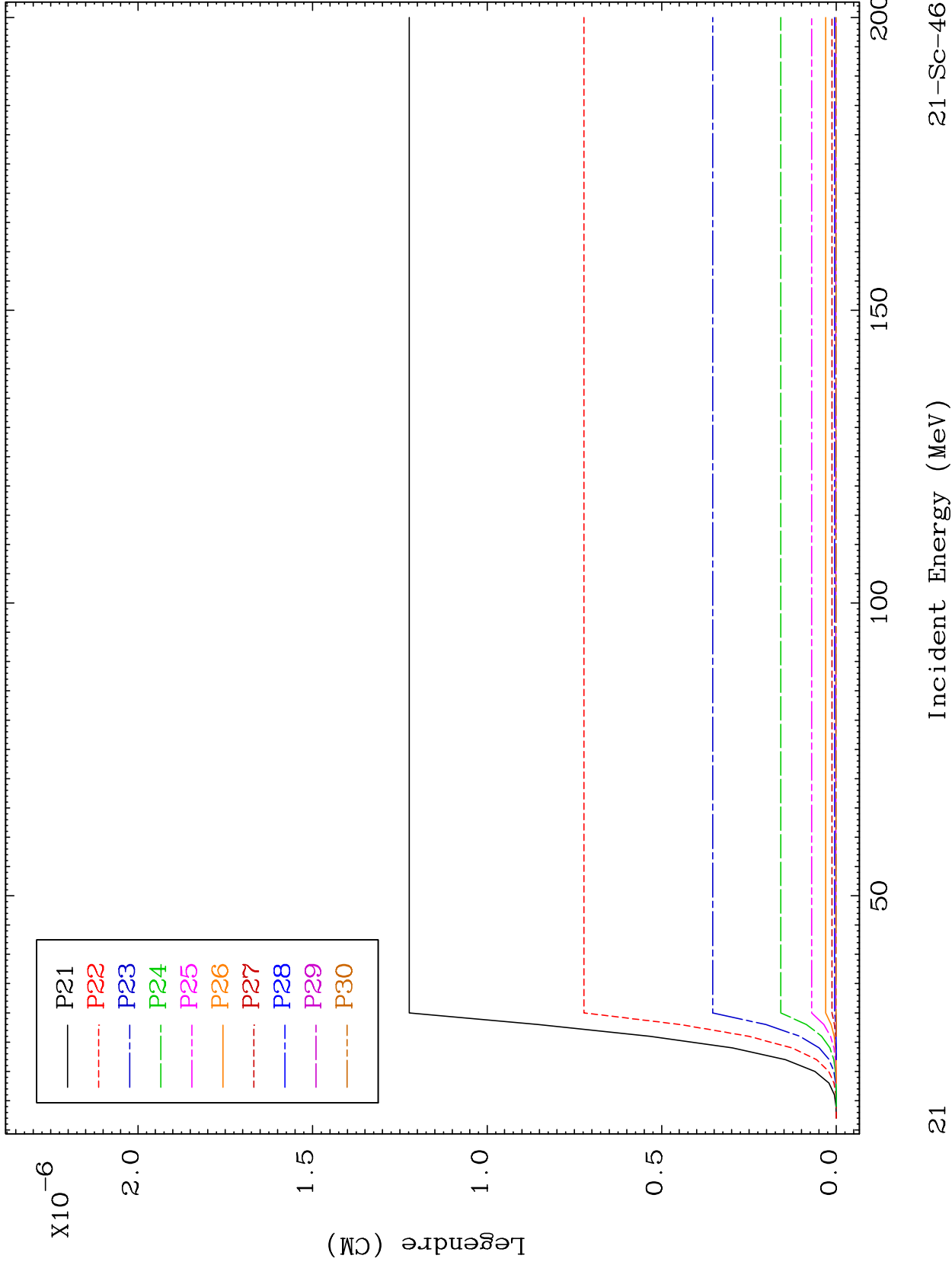
21-Sc-46



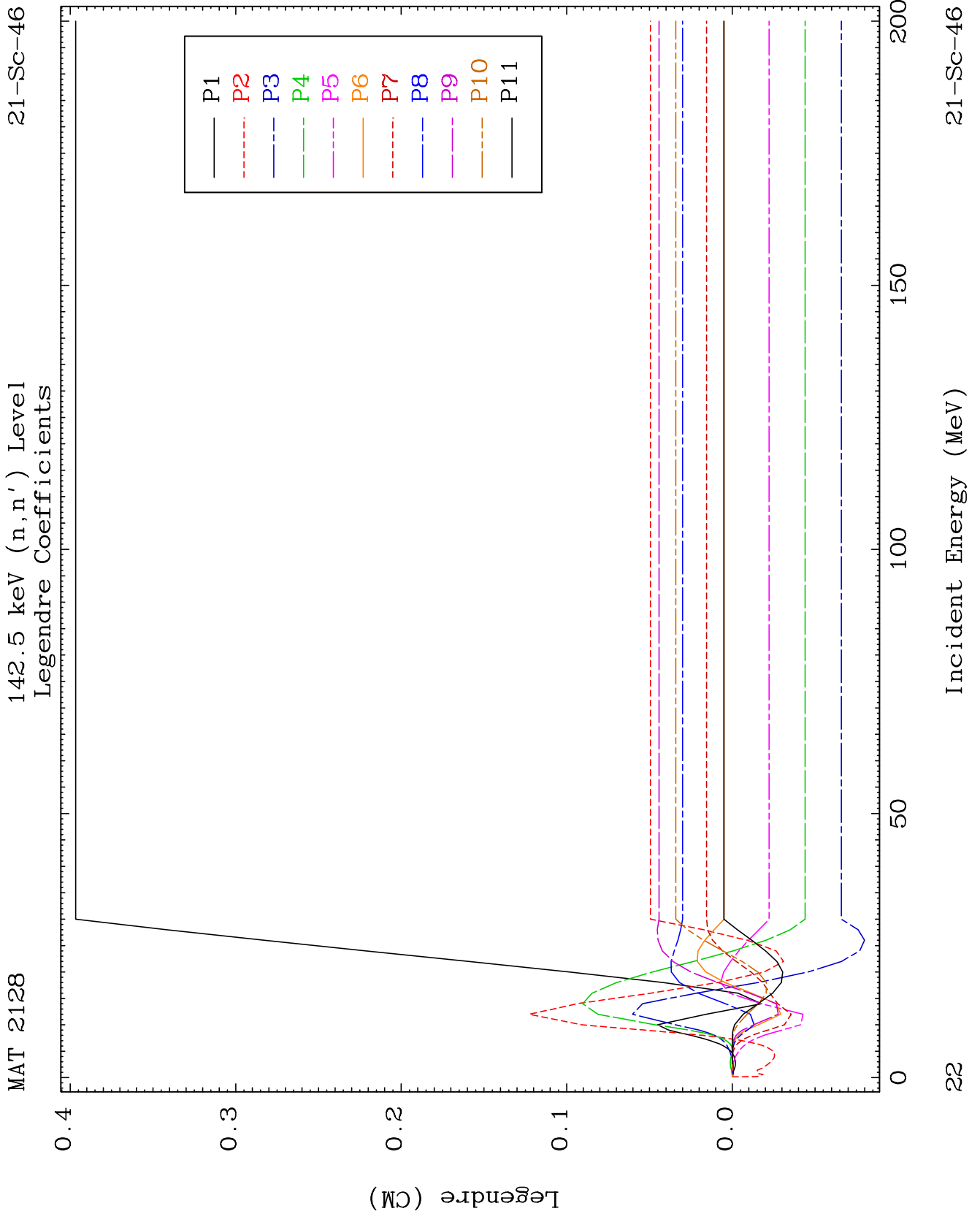
MAT 2128

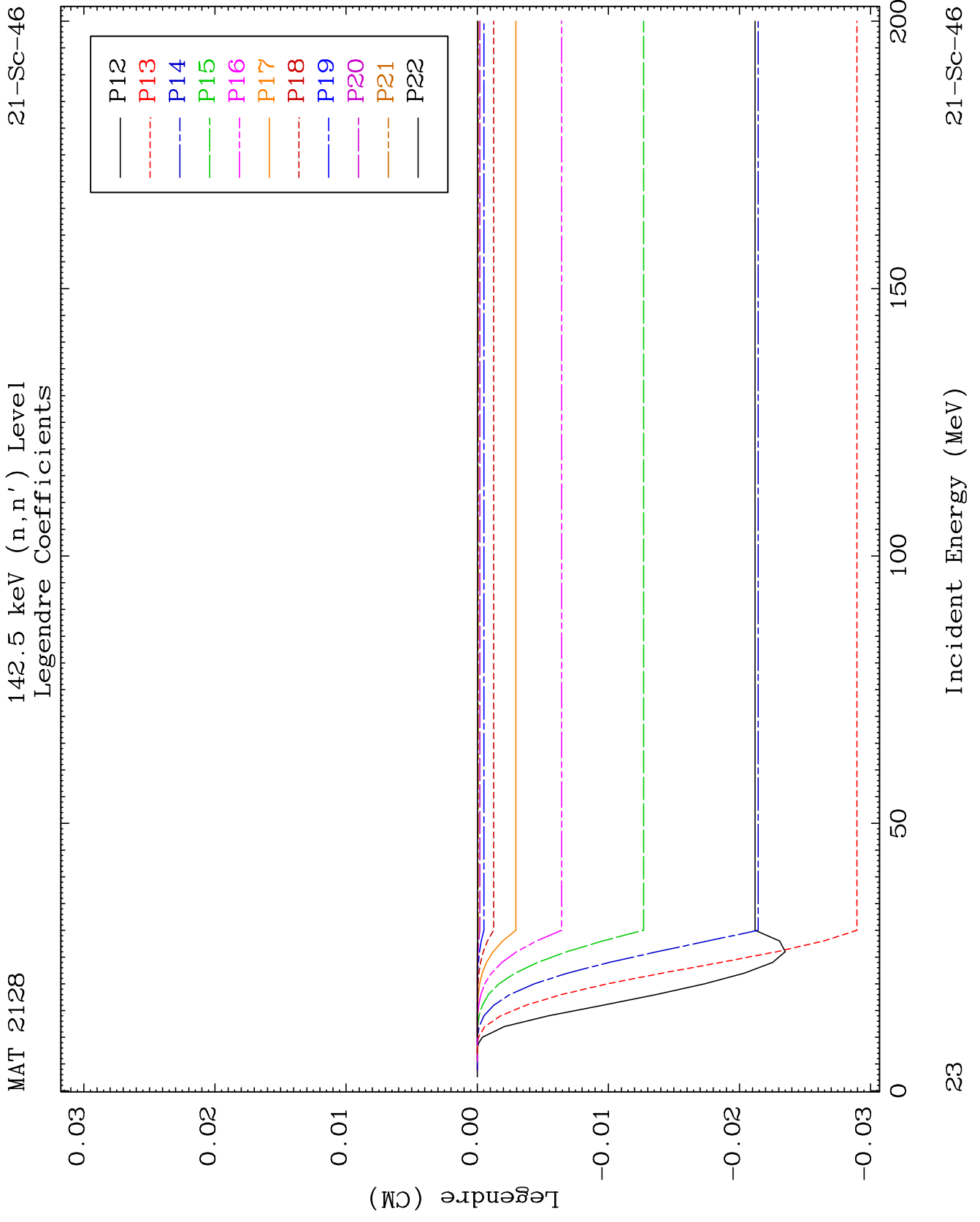
52.01 keV (n,n') Level
Legendre Coefficients

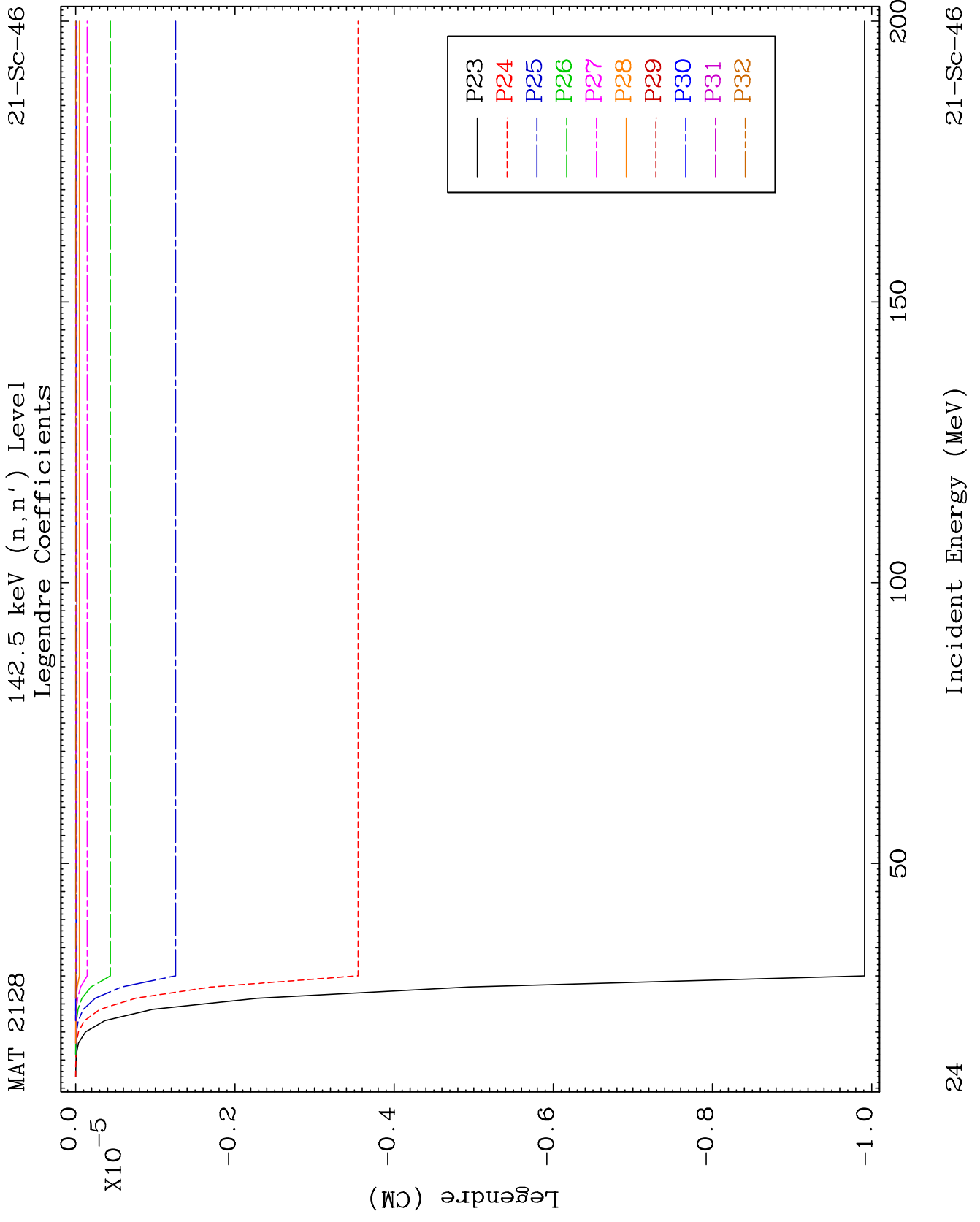
21-Sc-46

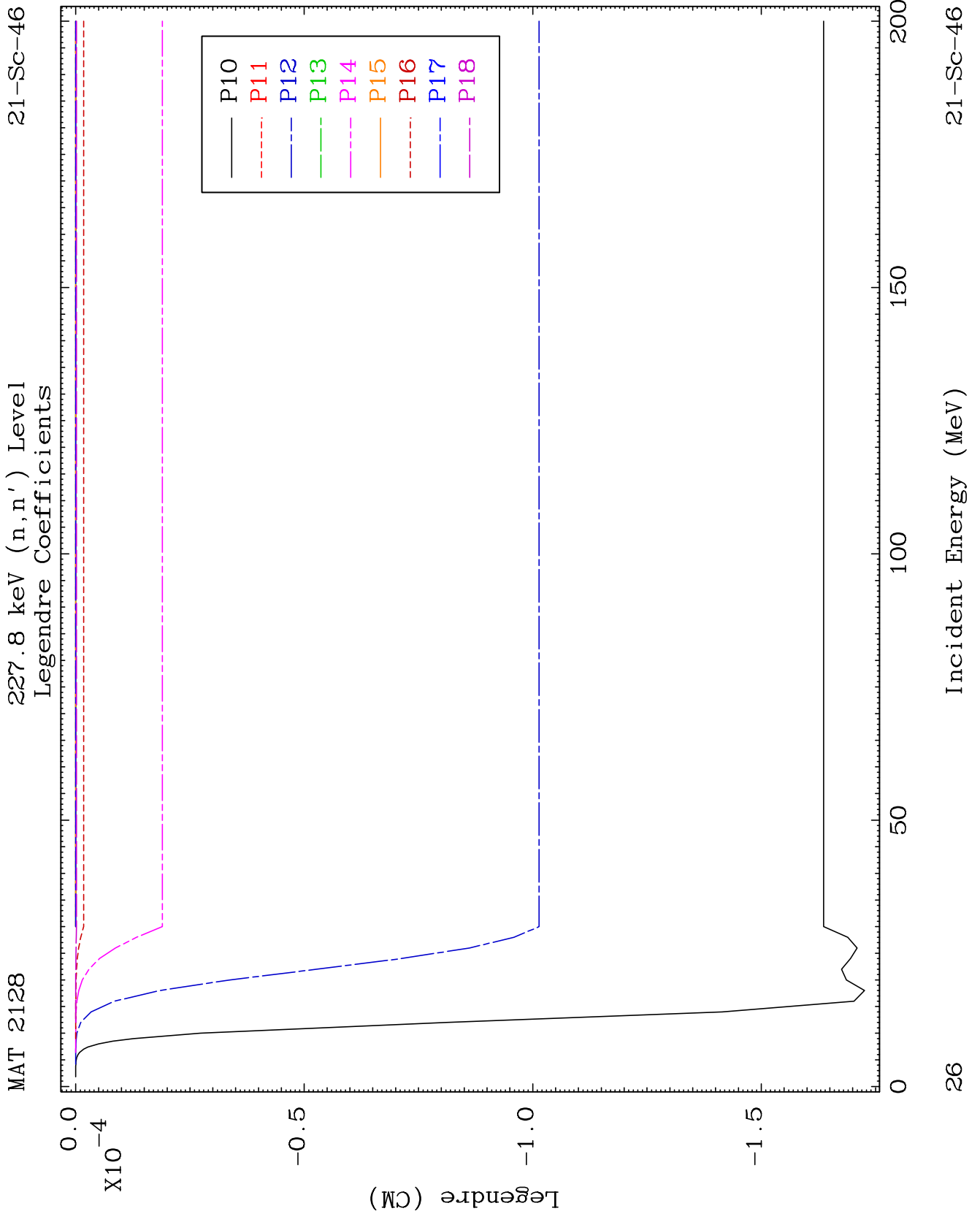


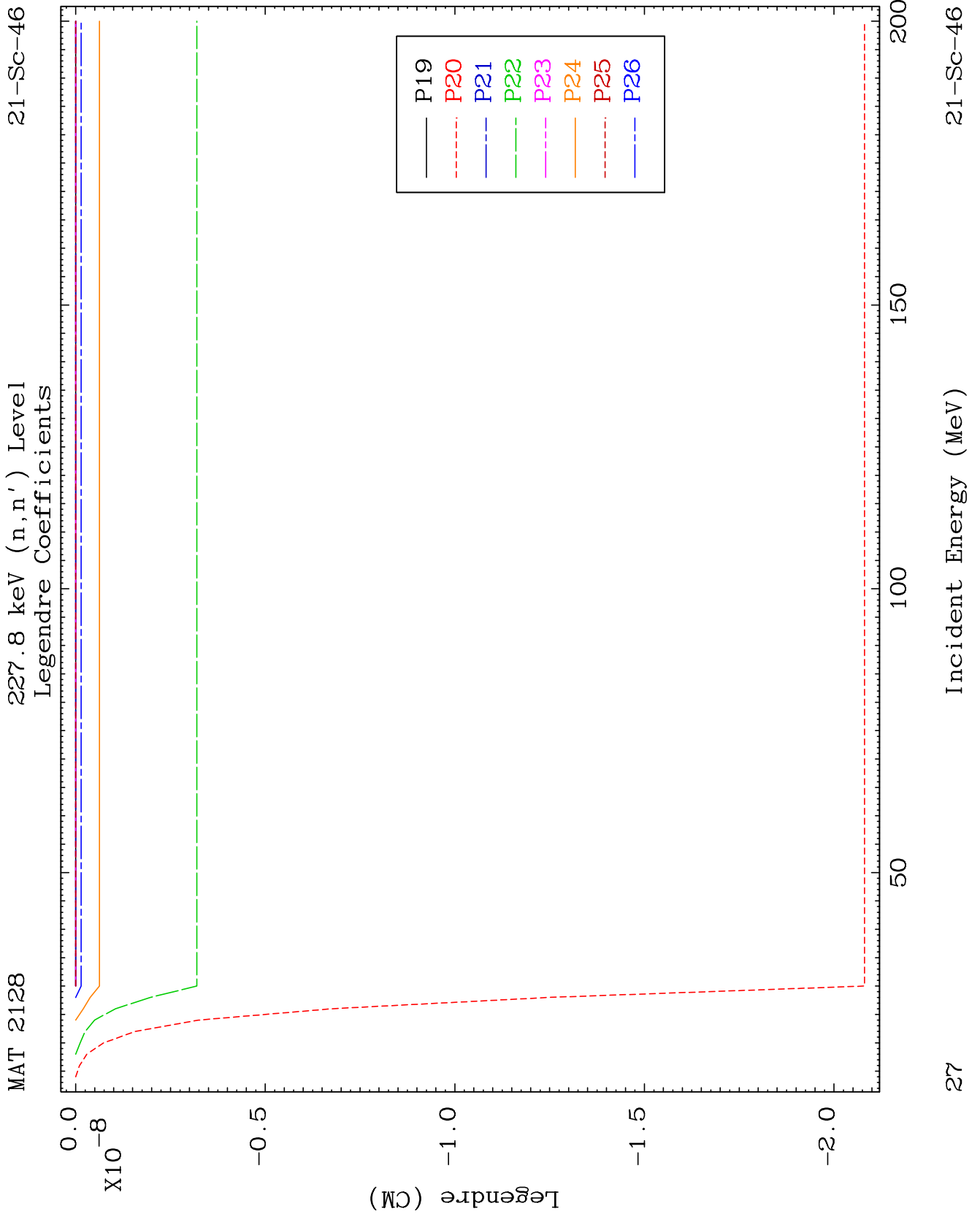
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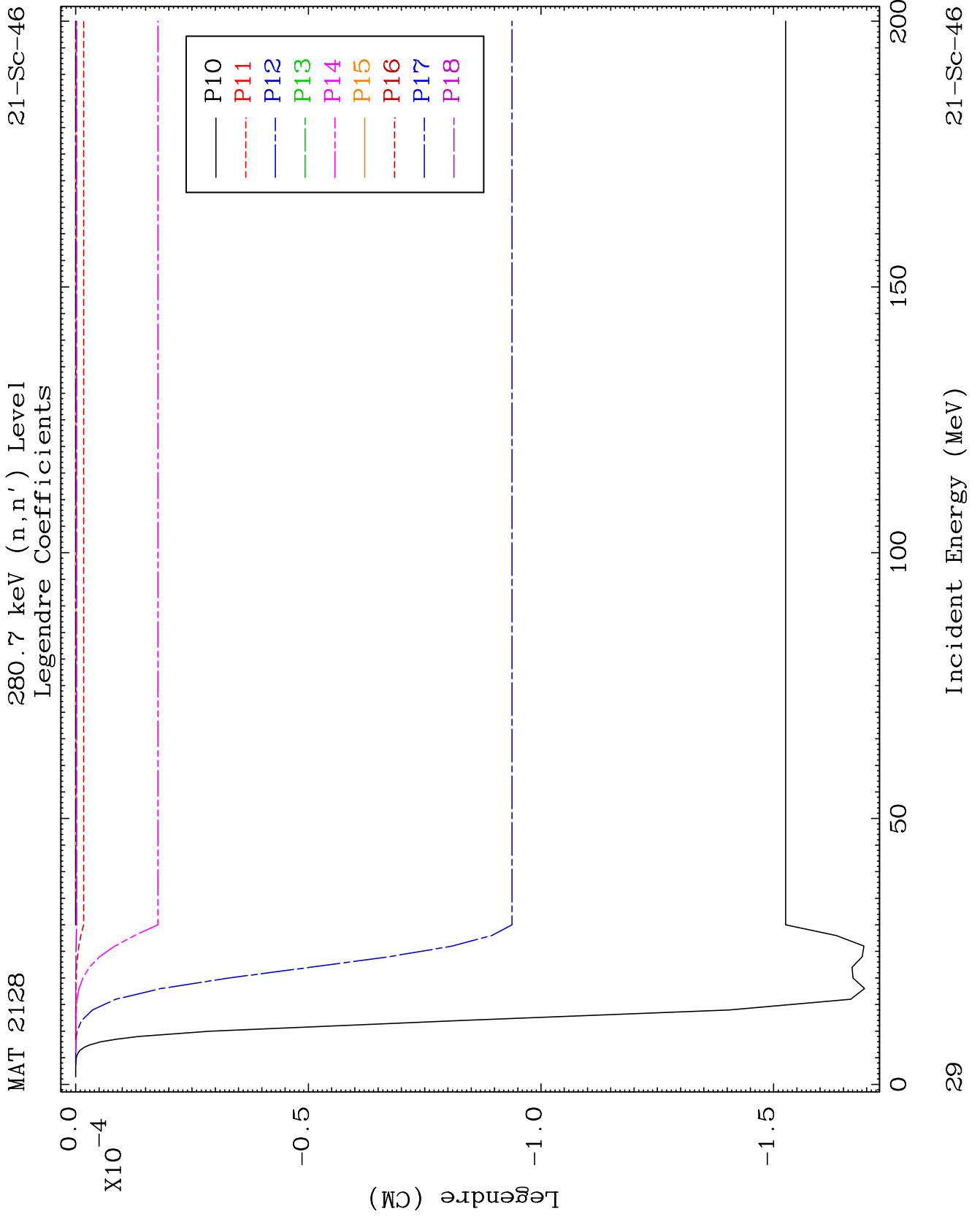


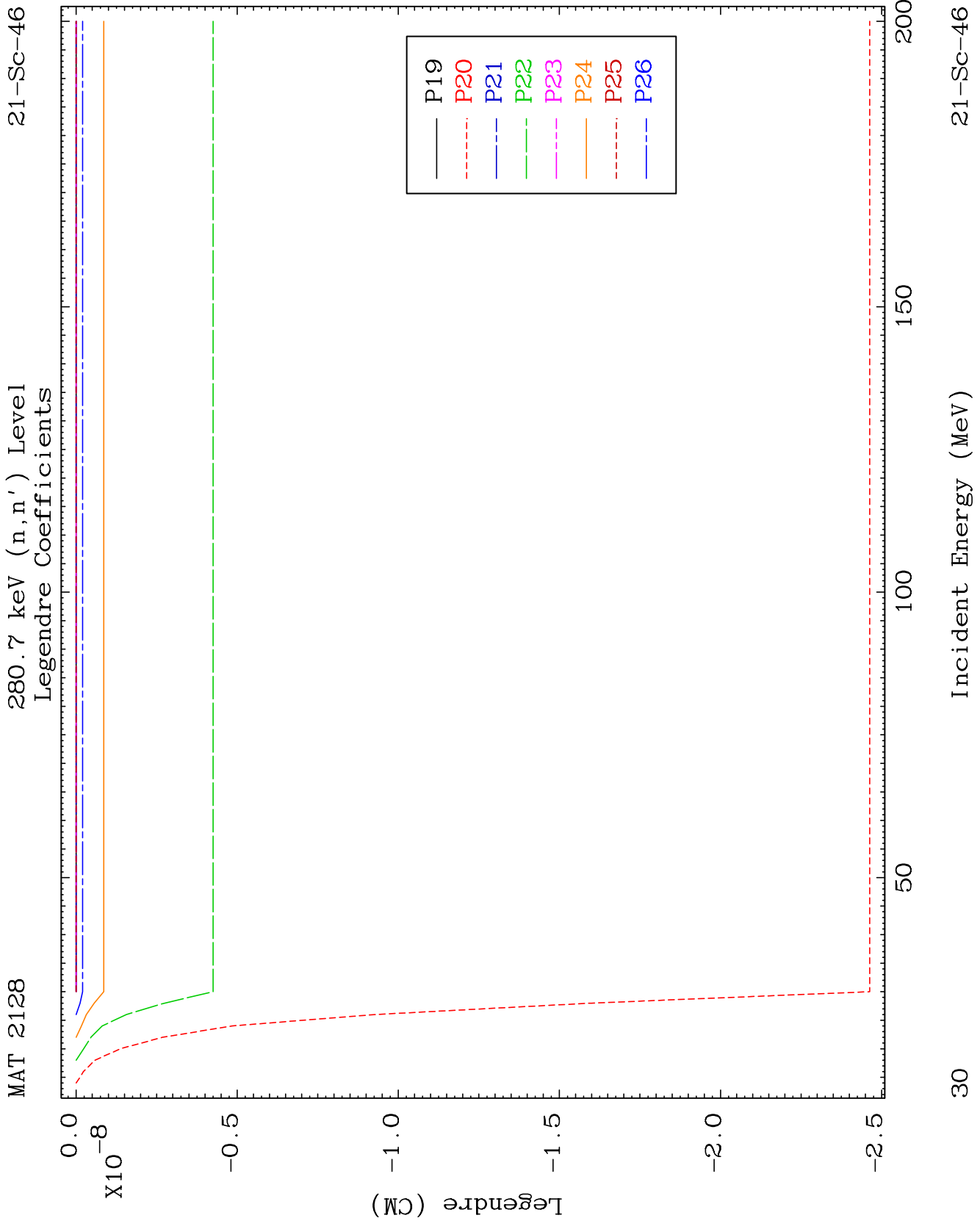


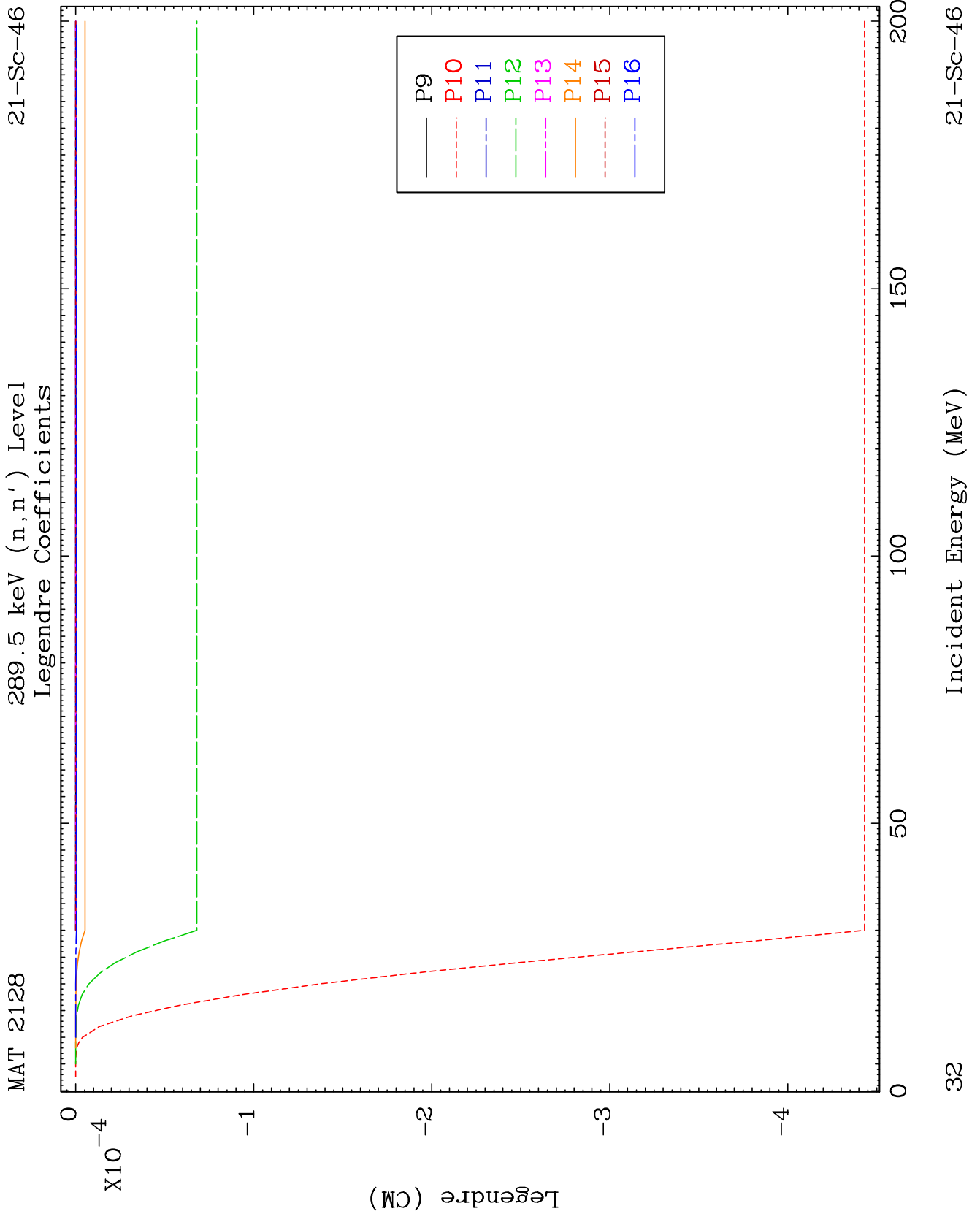


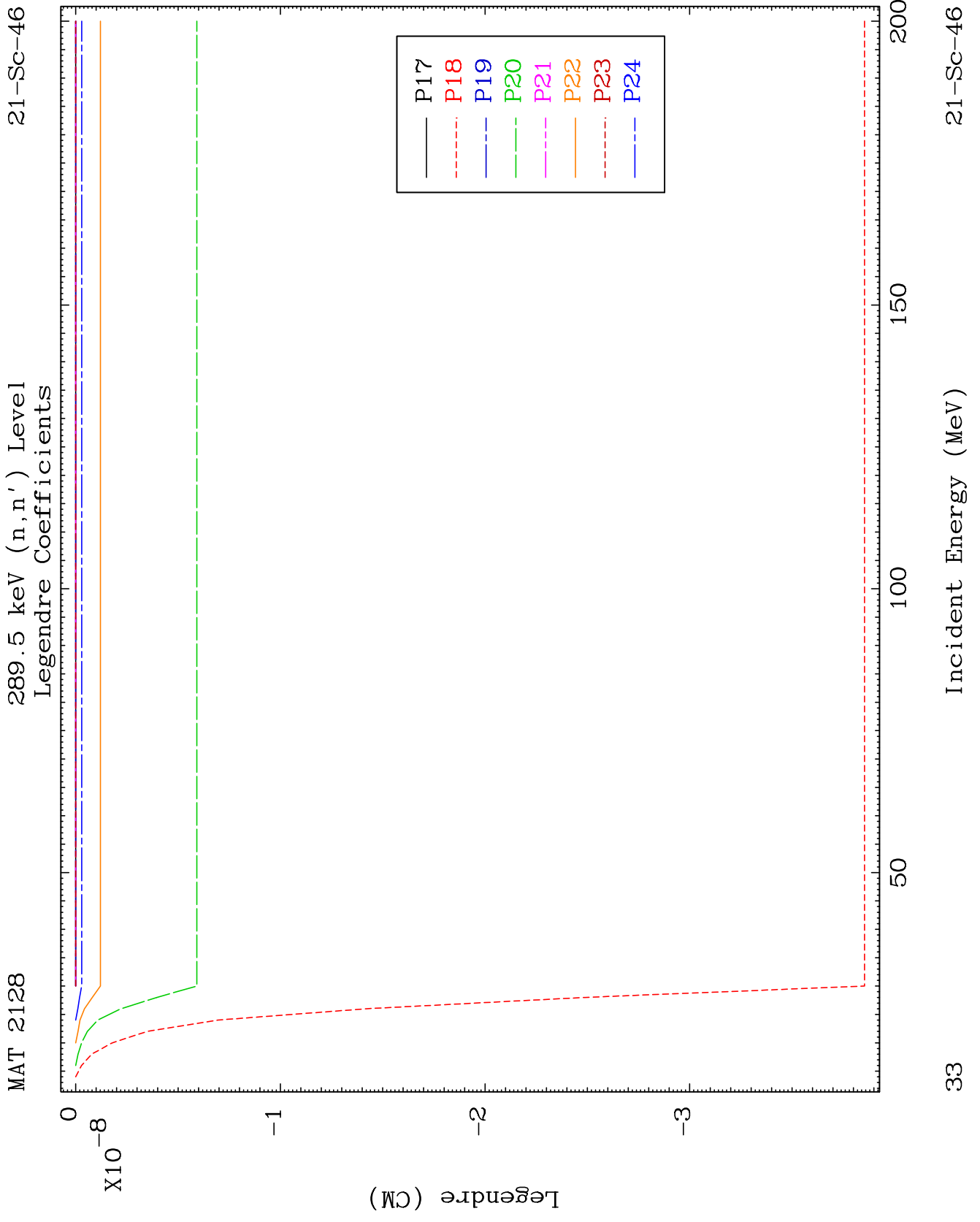








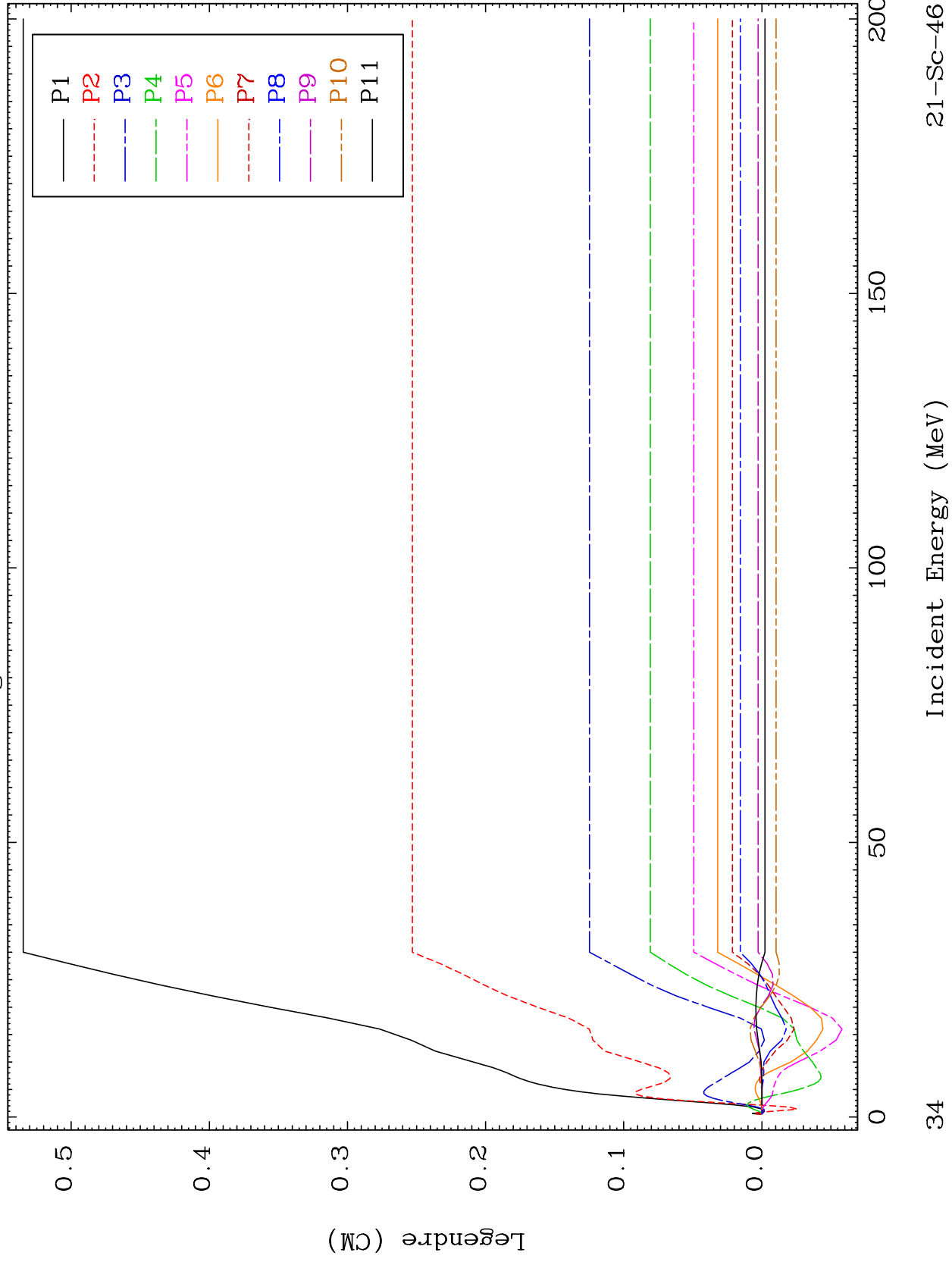




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444.1 keV (n,n') Level
Legendre Coefficients

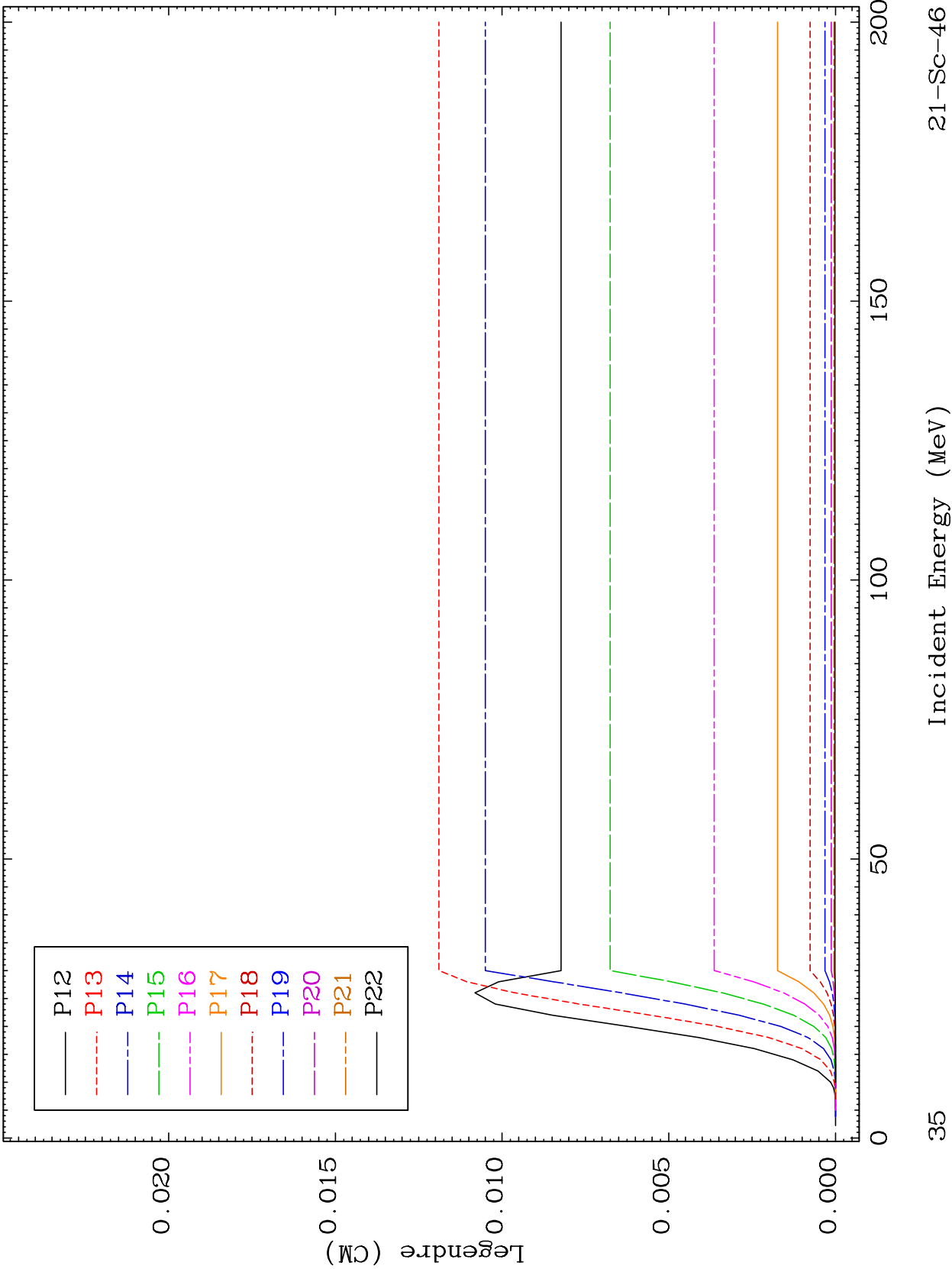
21-Sc-46



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Incident Energy (MeV)

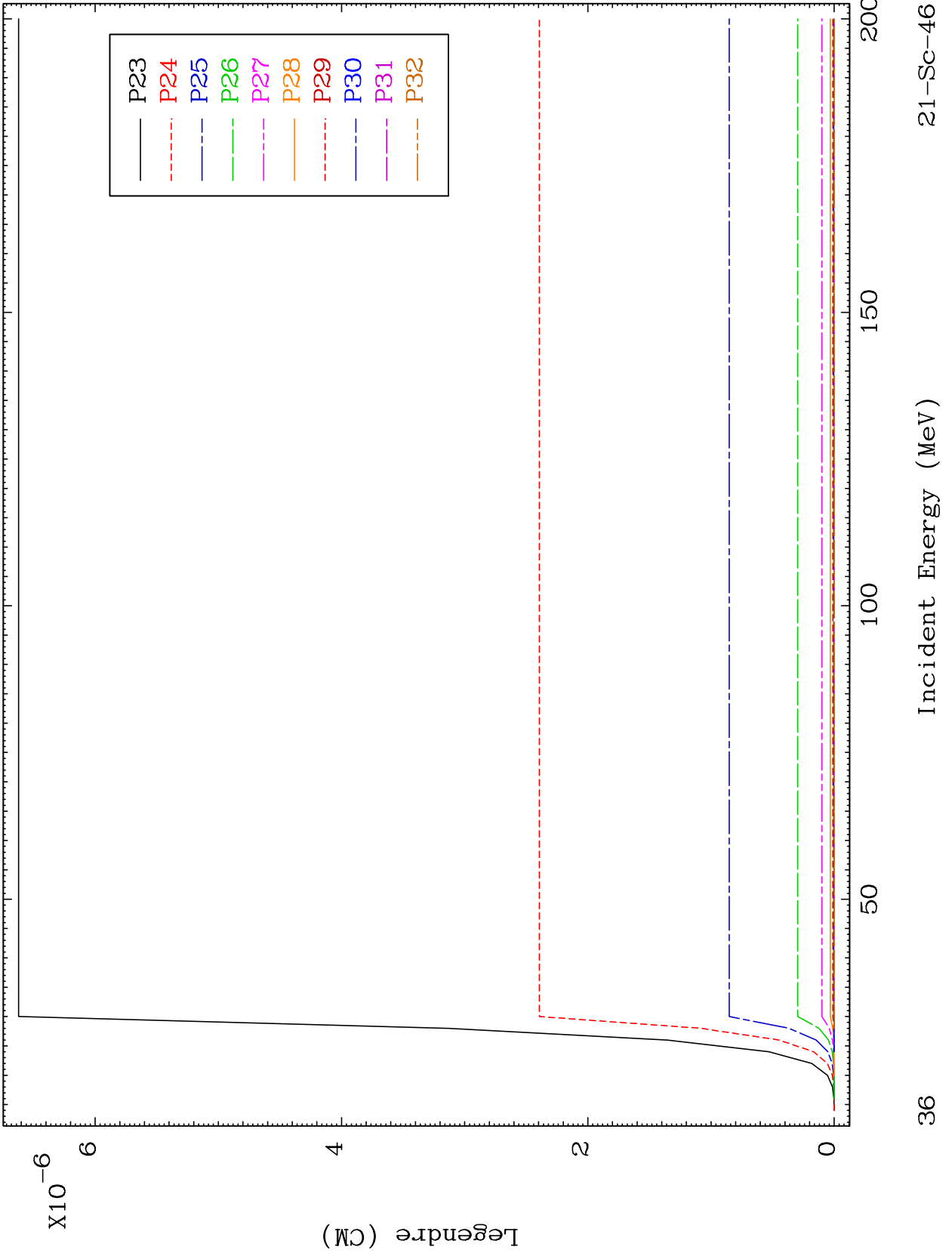
21-Sc-46



MAT 2128

444.1 keV (n,n') Level
Legendre Coefficients

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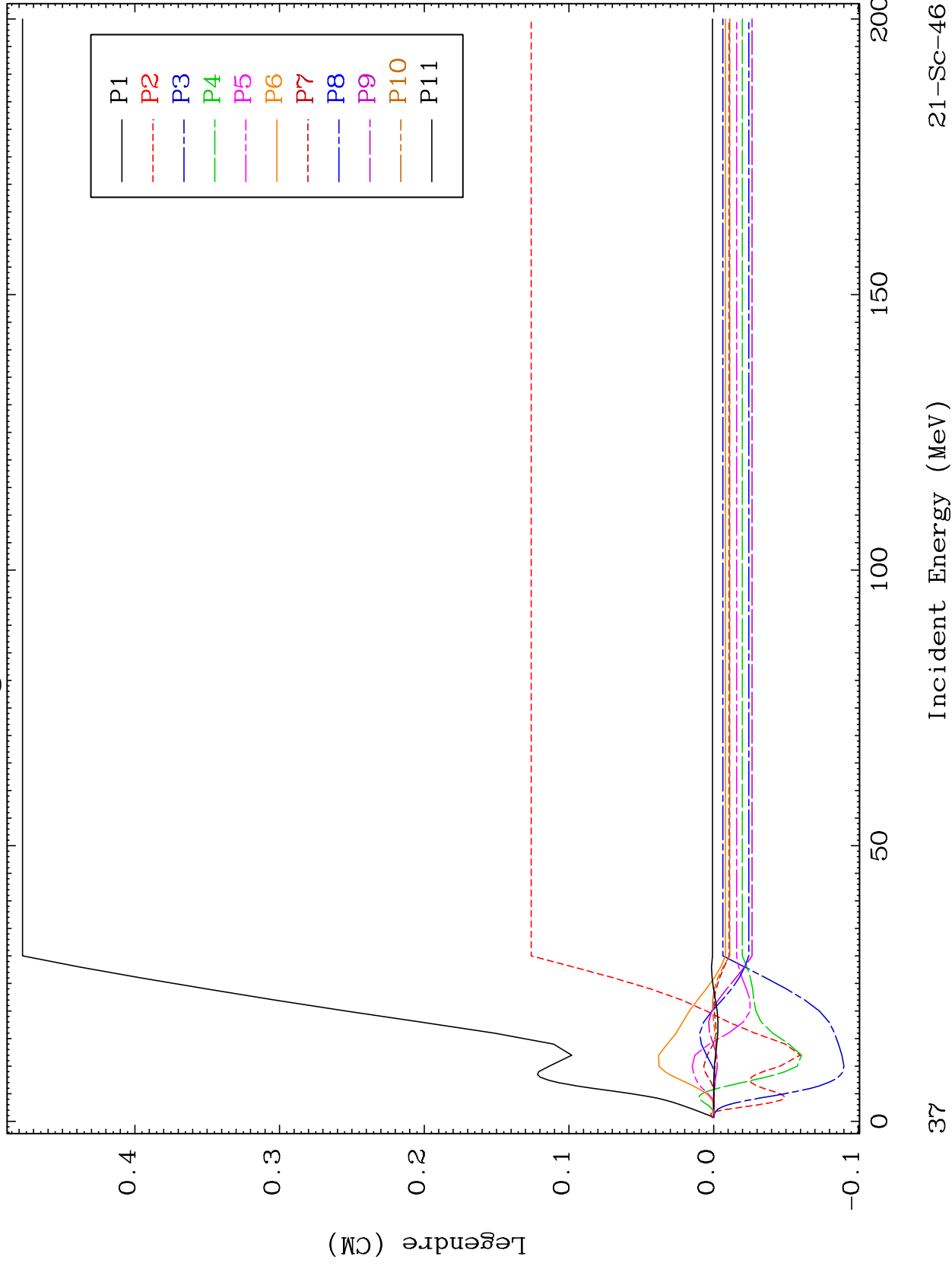
Incident Energy (MeV)

21-Sc-46

MAT 2128

584.8 keV (n,n') Level
Legendre Coefficients

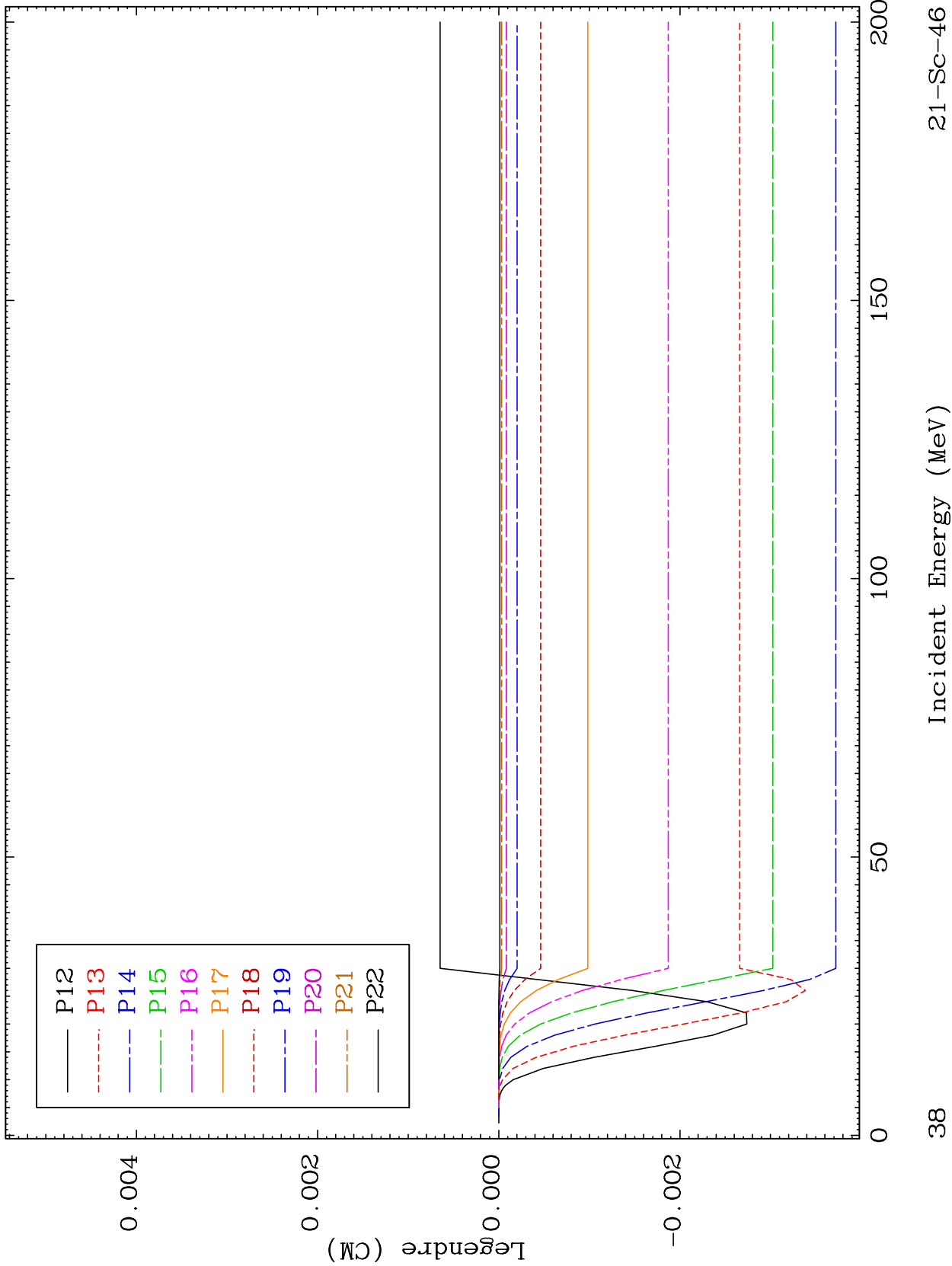
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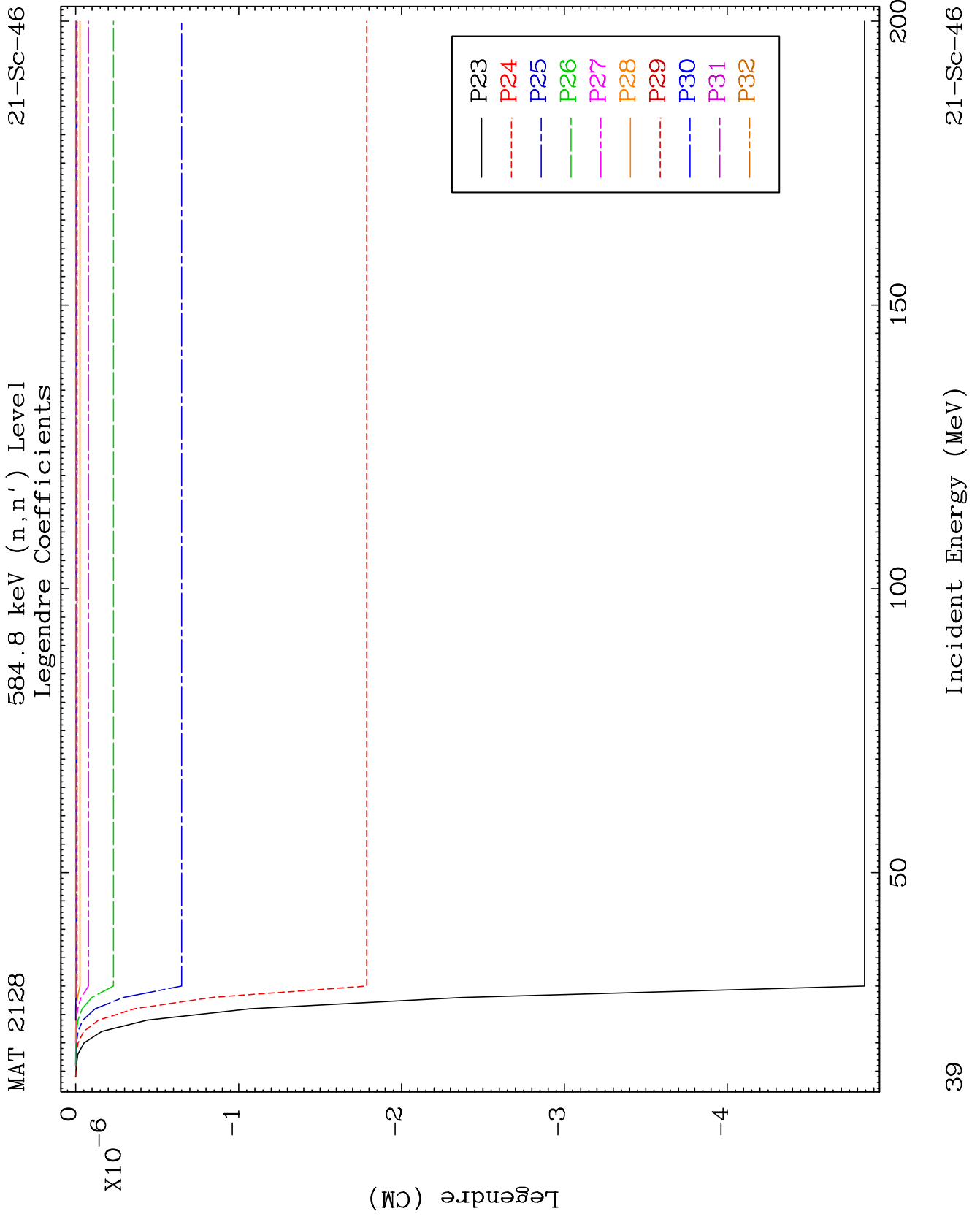


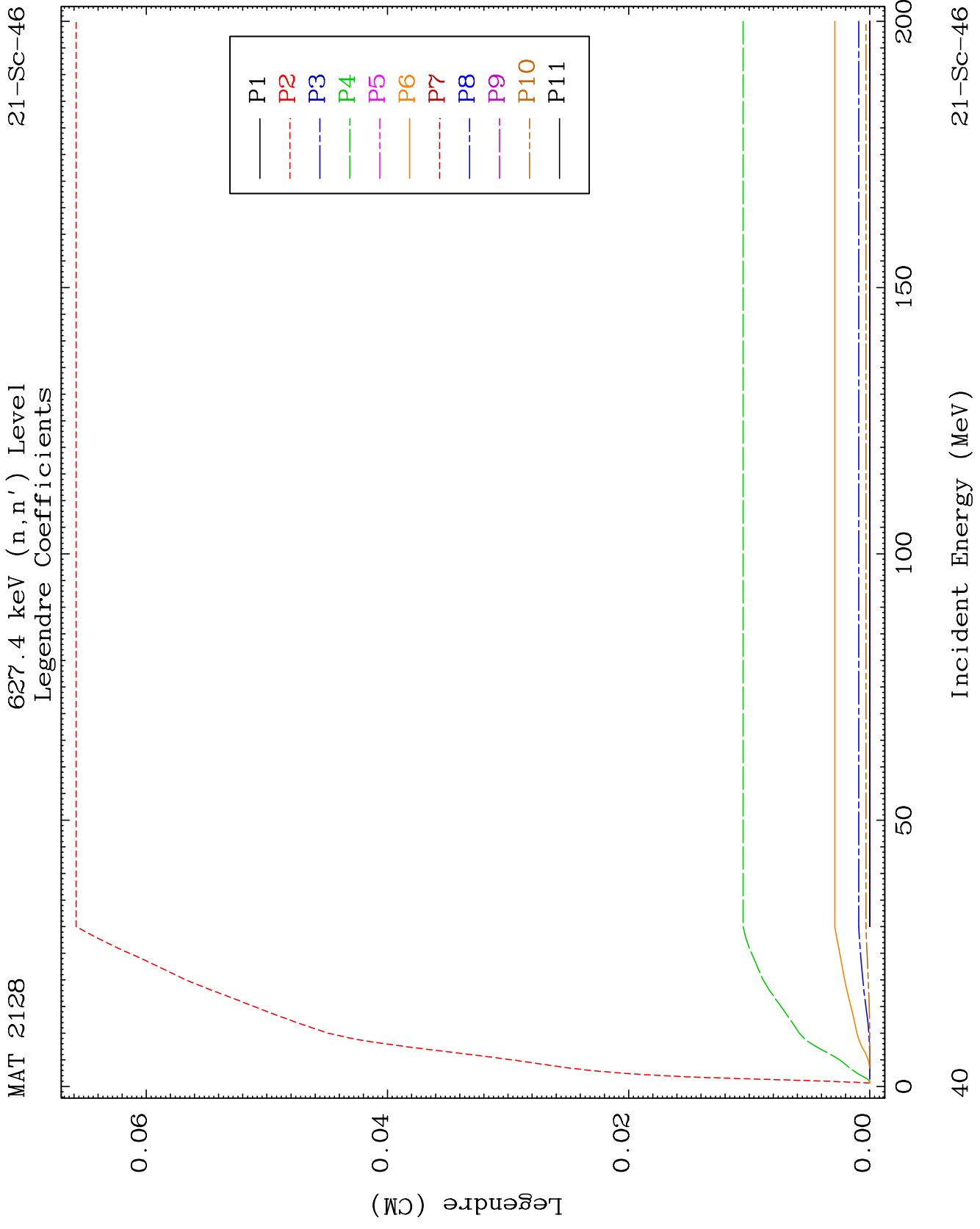
21-Sc-46

Incident Energy (MeV)

37



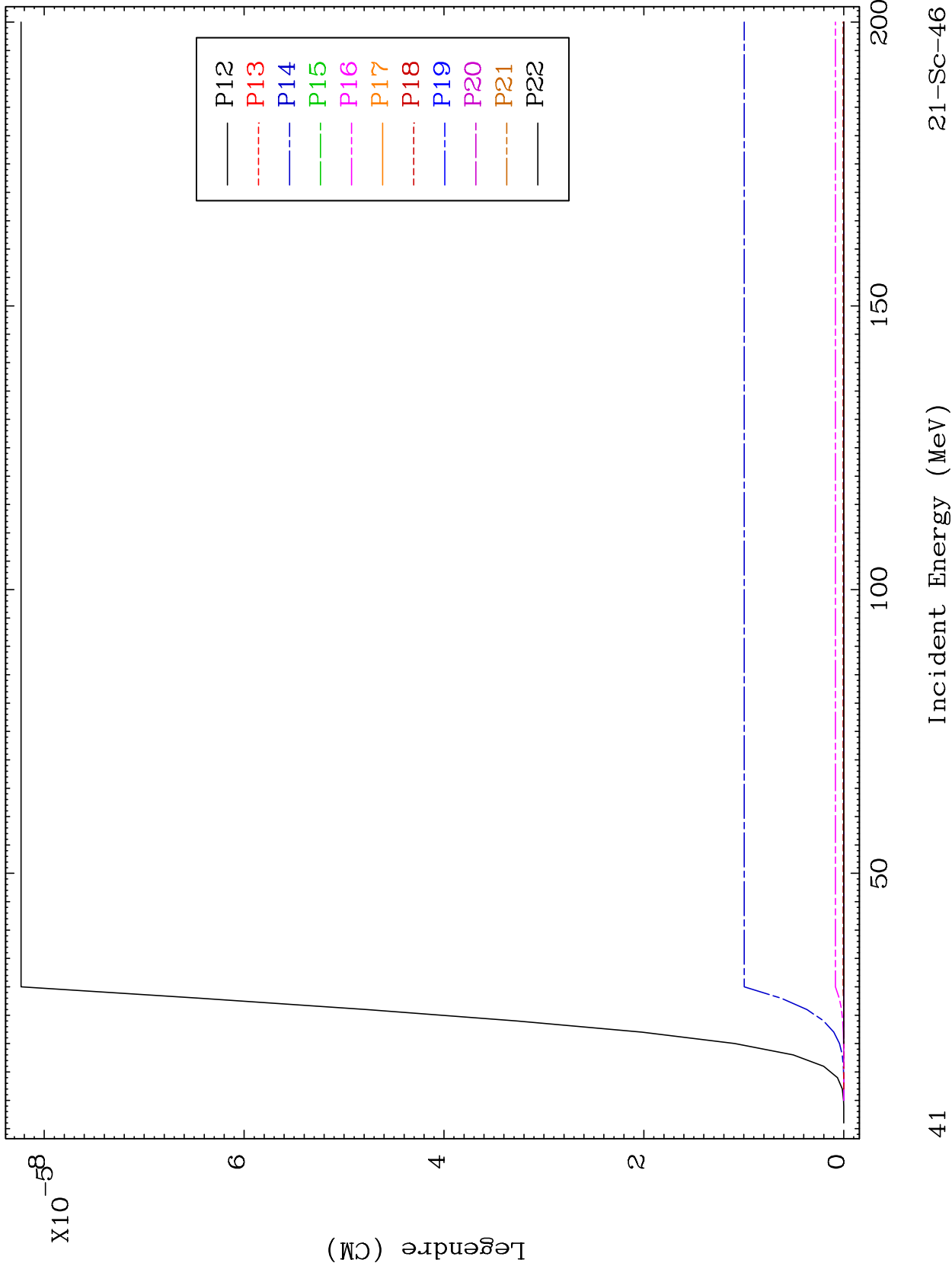




MAT 2128

627.4 keV (n,n') Level
Legendre Coefficients

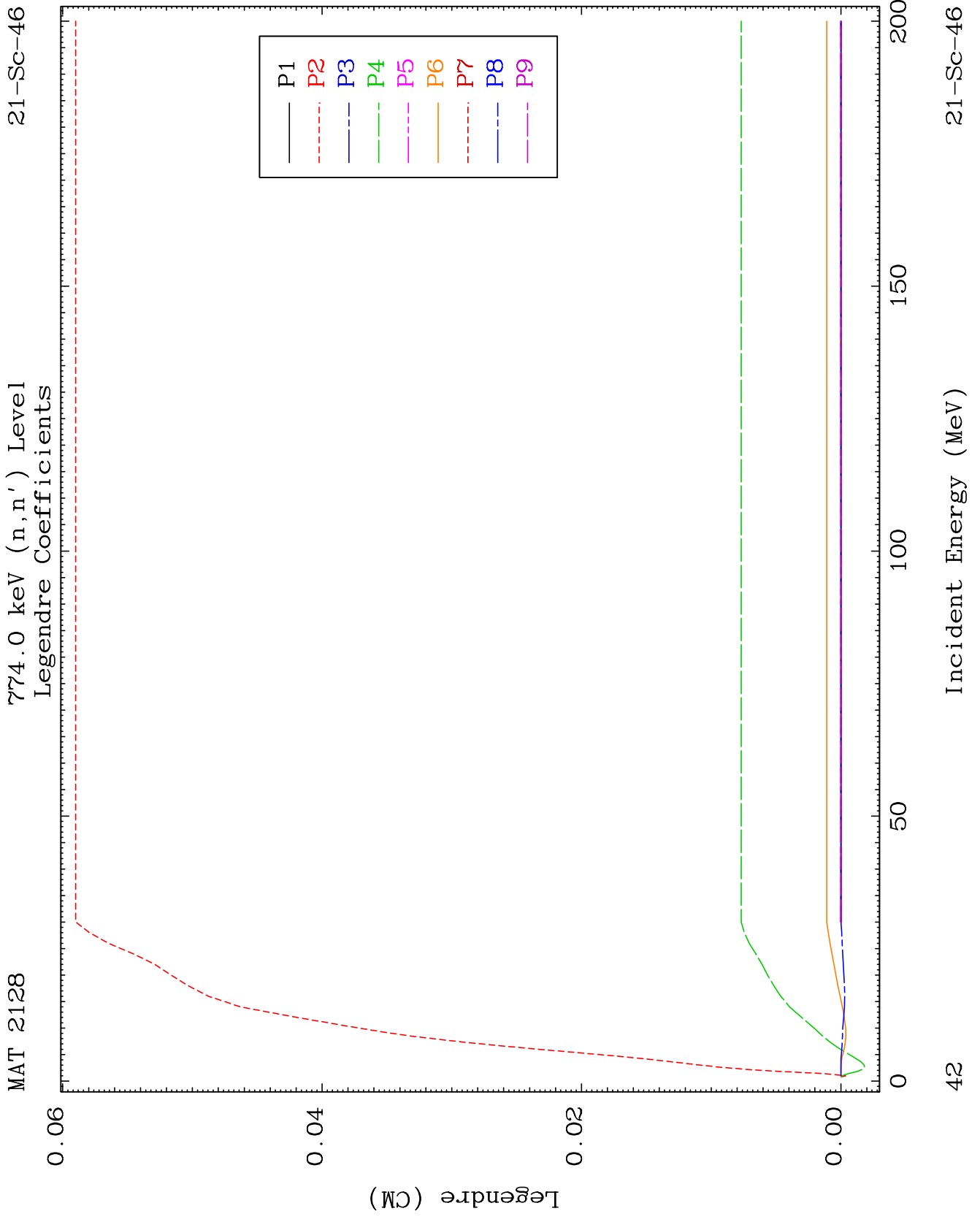
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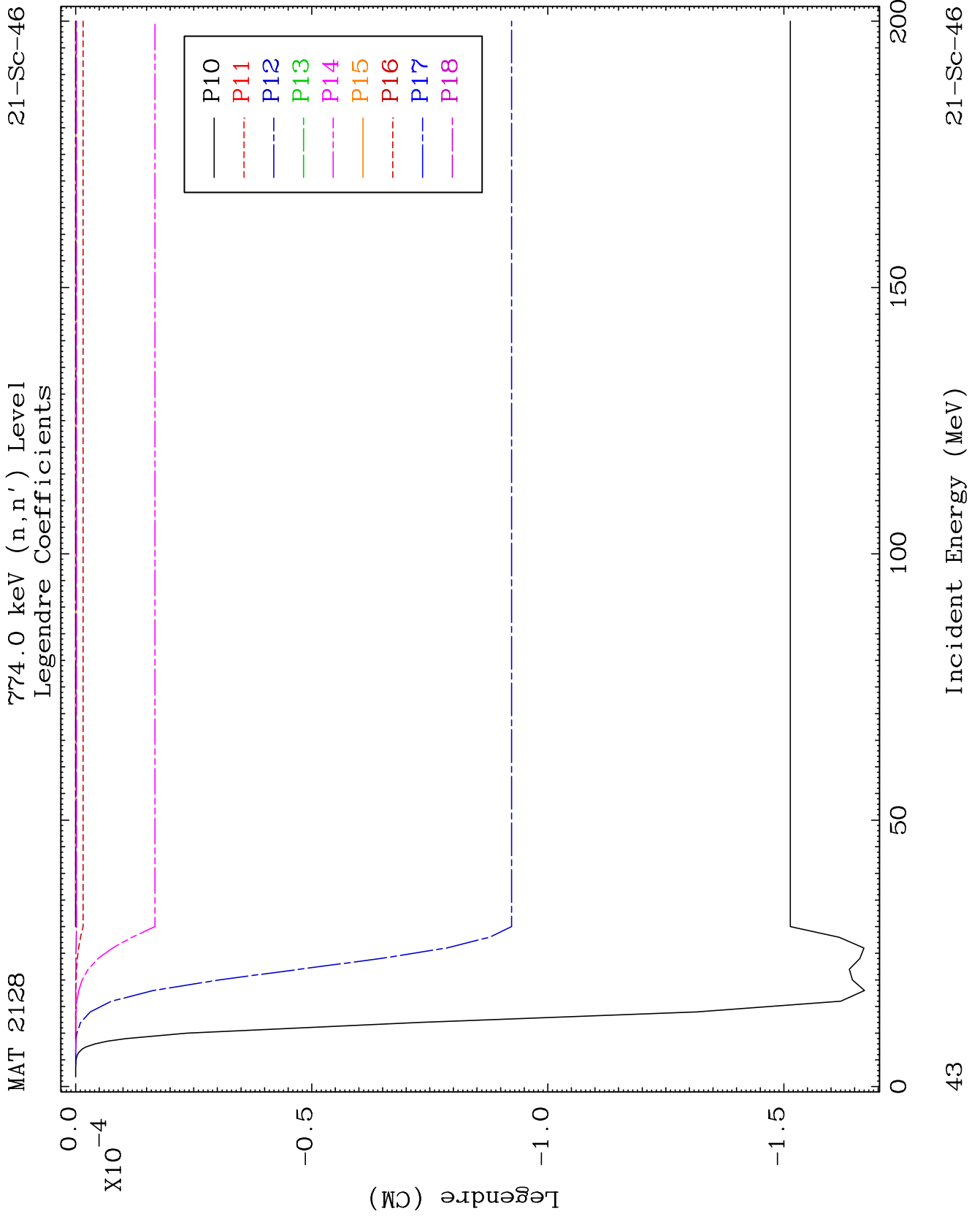


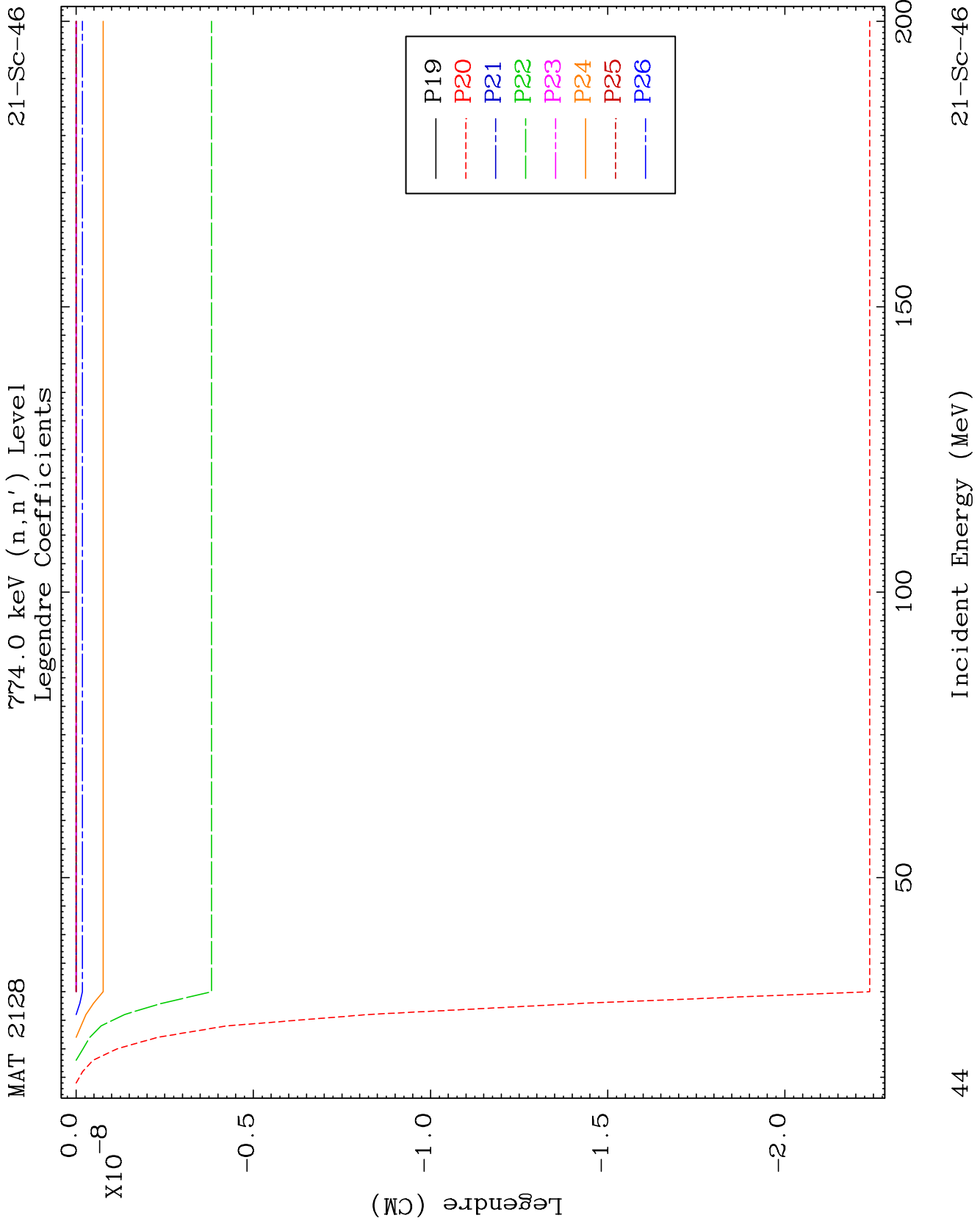
41

Incident Energy (MeV)

21-Sc-46



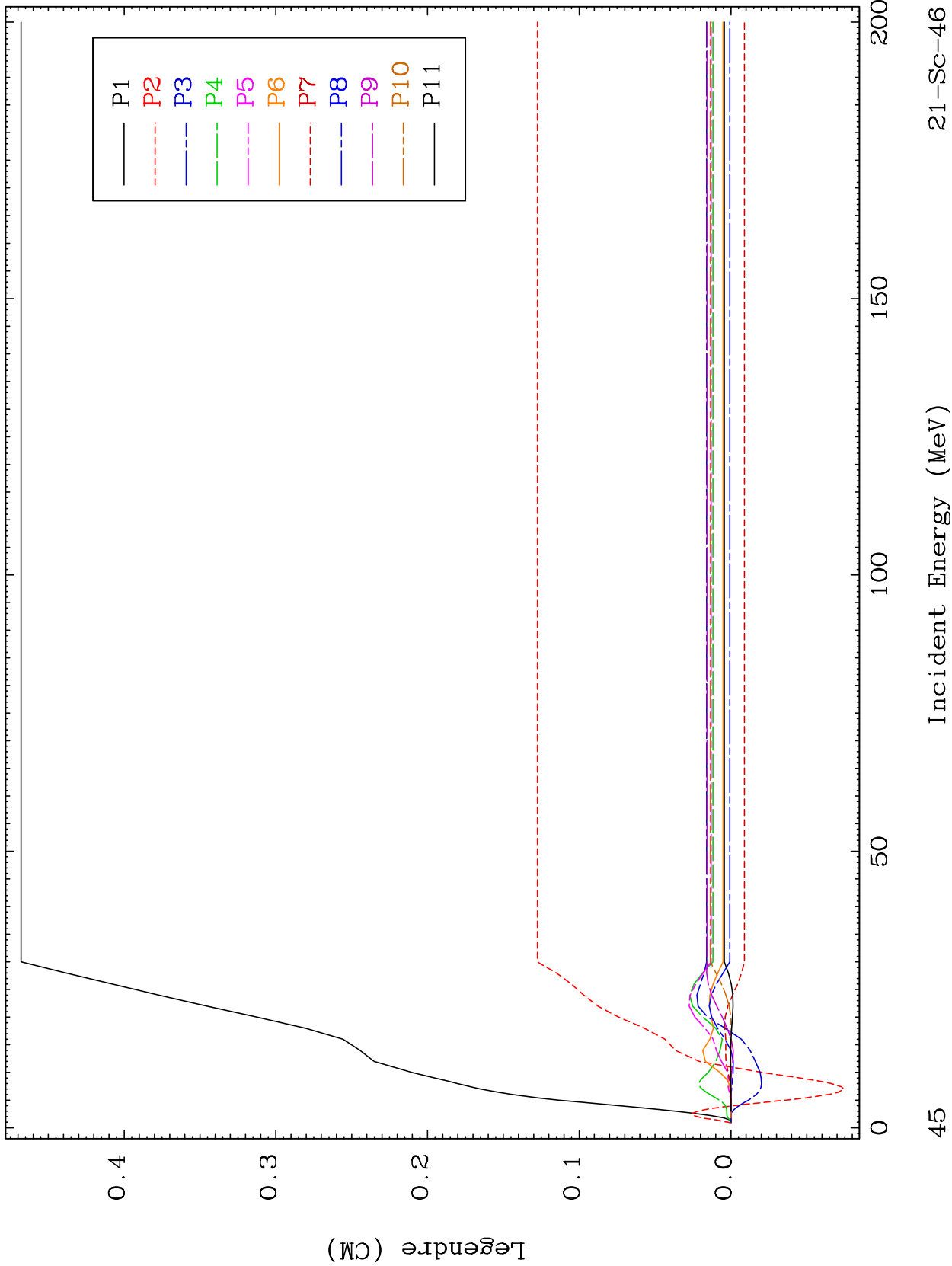




MAT 2128

835.1 keV (n,n') Level
Legendre Coefficients

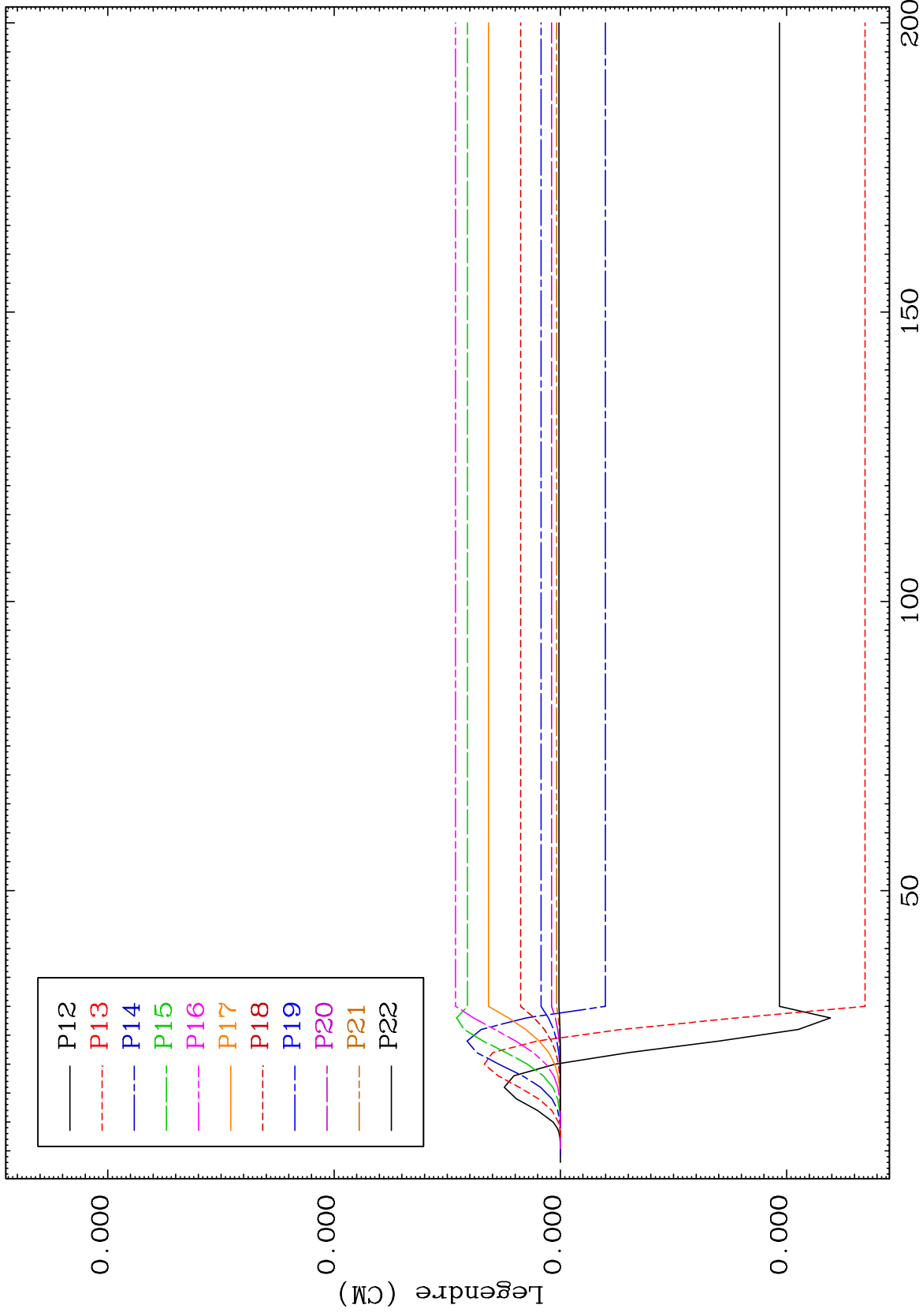
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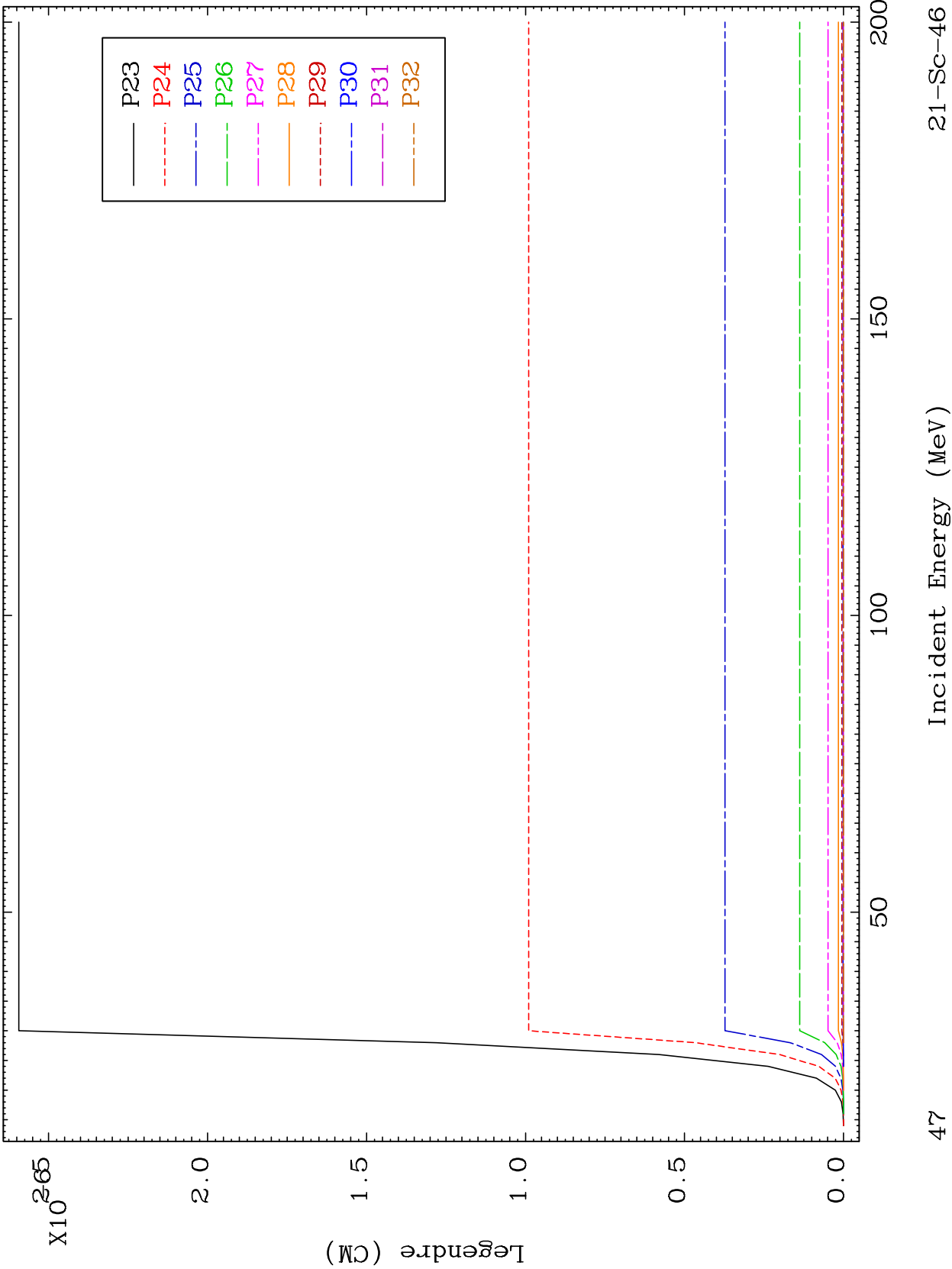


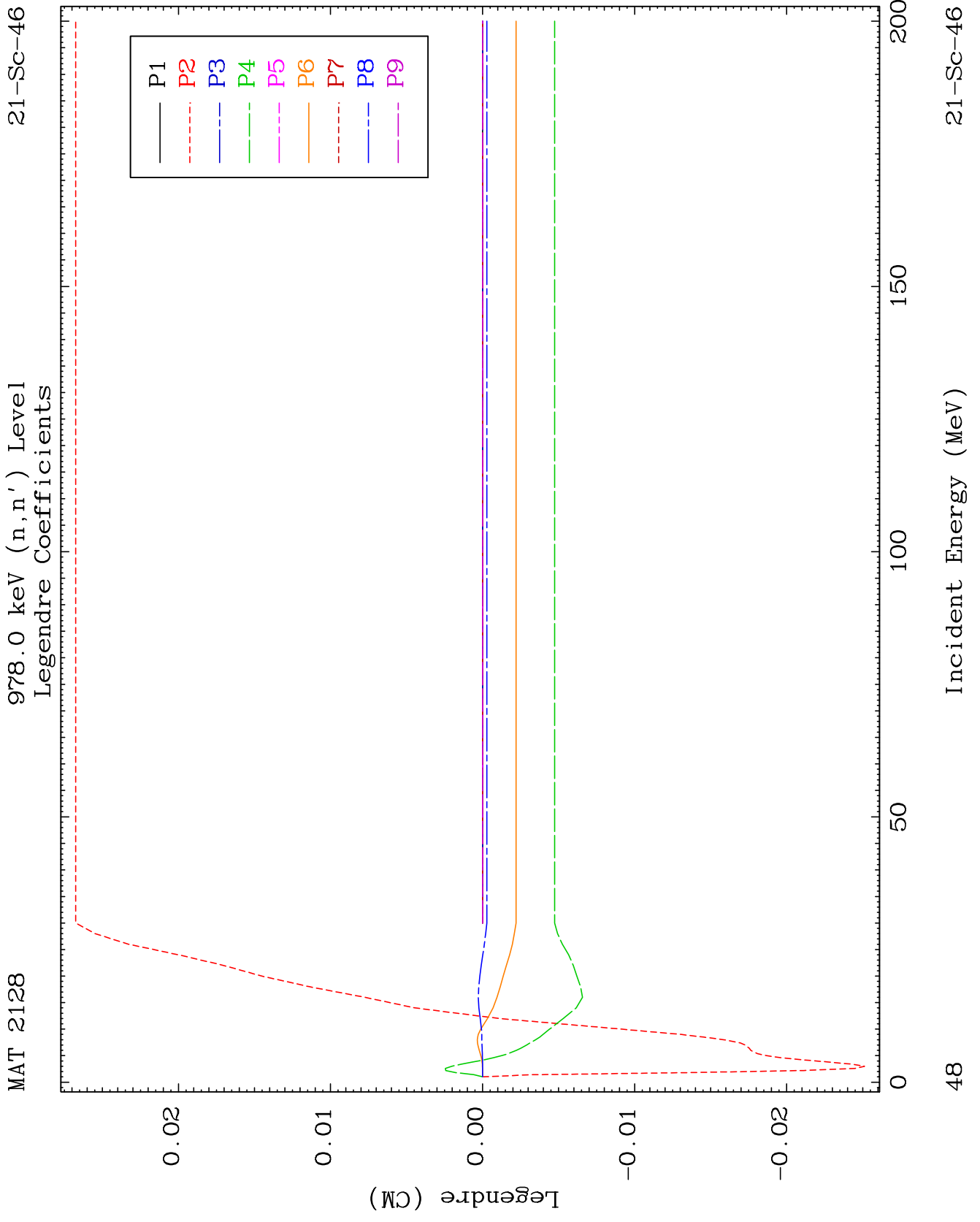
21-Sc-46

Incident Energy (MeV)

45



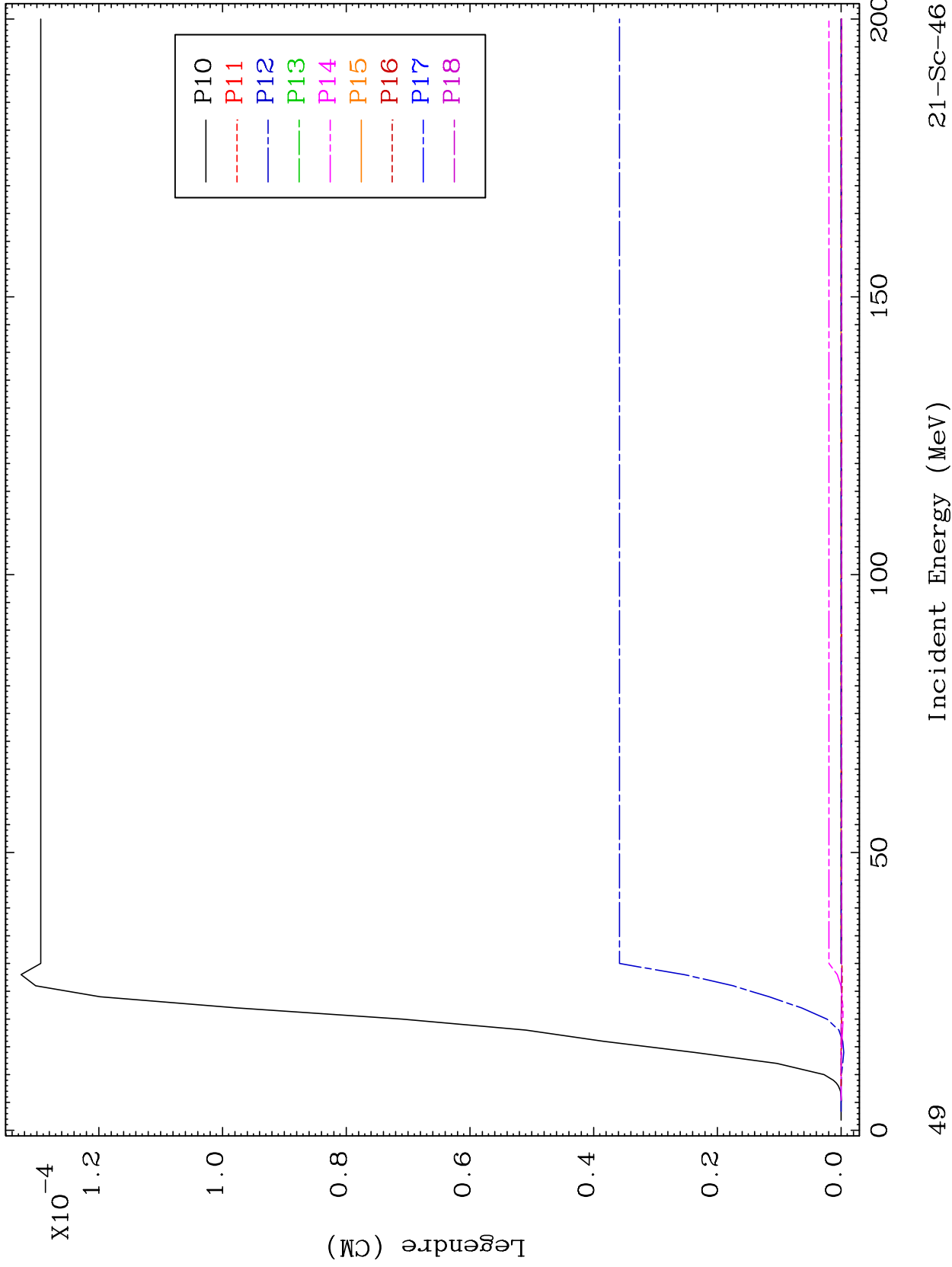




MAT 2128

978.0 keV (n,n') Level
Legendre Coefficients

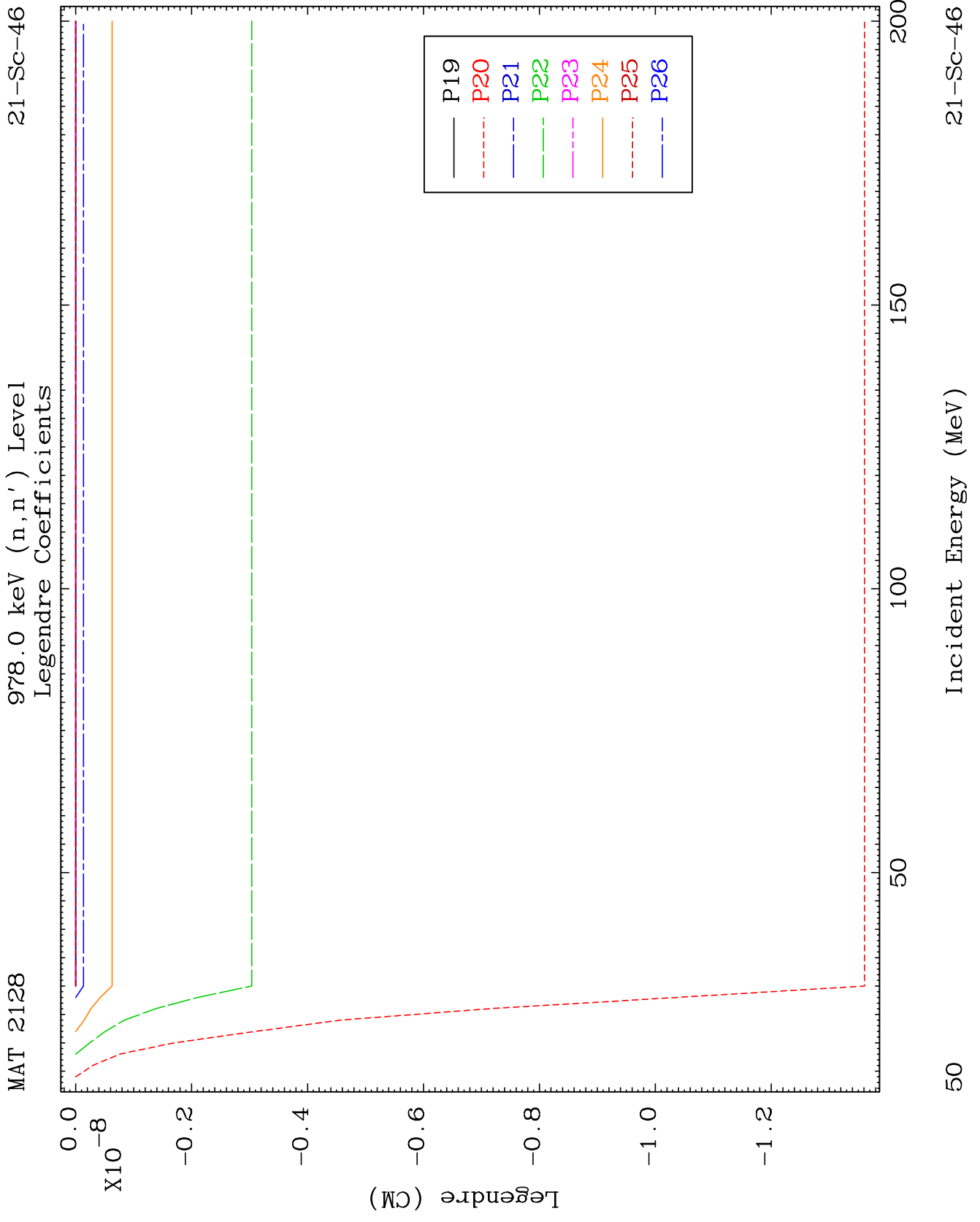
21-Sc-46



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Incident Energy (MeV)

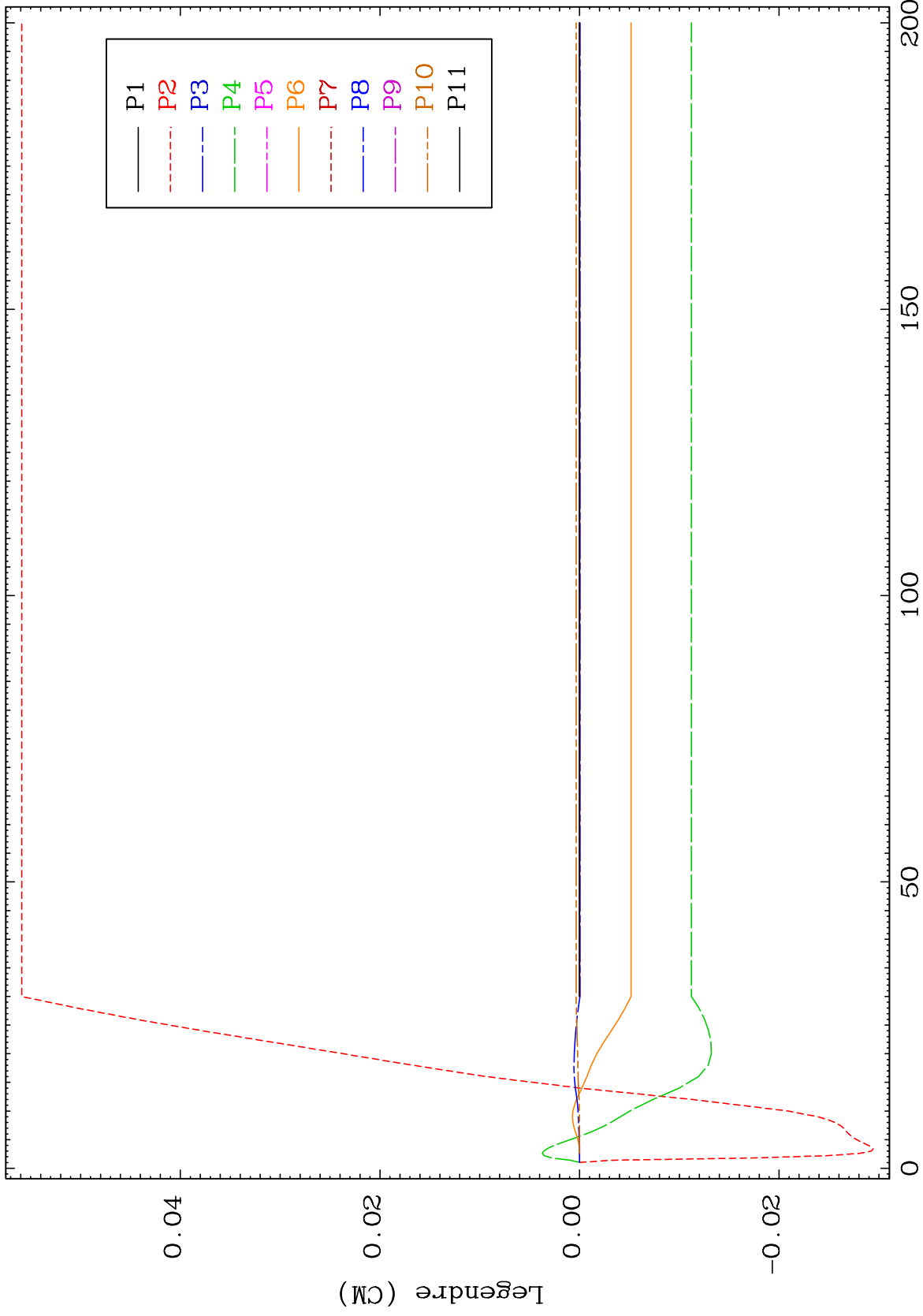
21-Sc-46



MAT 2128

991.3 keV (n,n') Level
Legendre Coefficients

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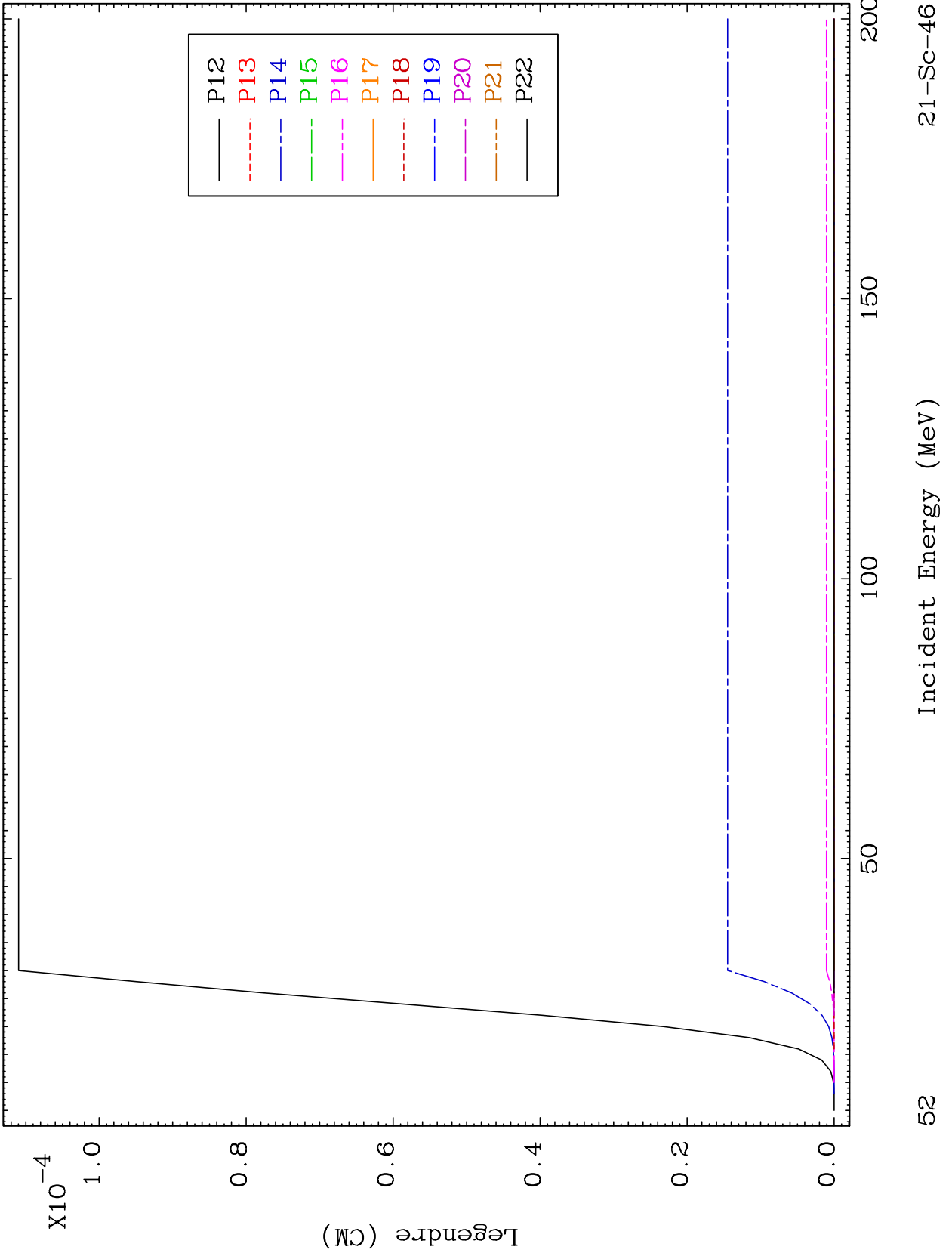
Incident Energy (MeV)

21-Sc-46

MAT 2128

991.3 keV (n,n') Level
Legendre Coefficients

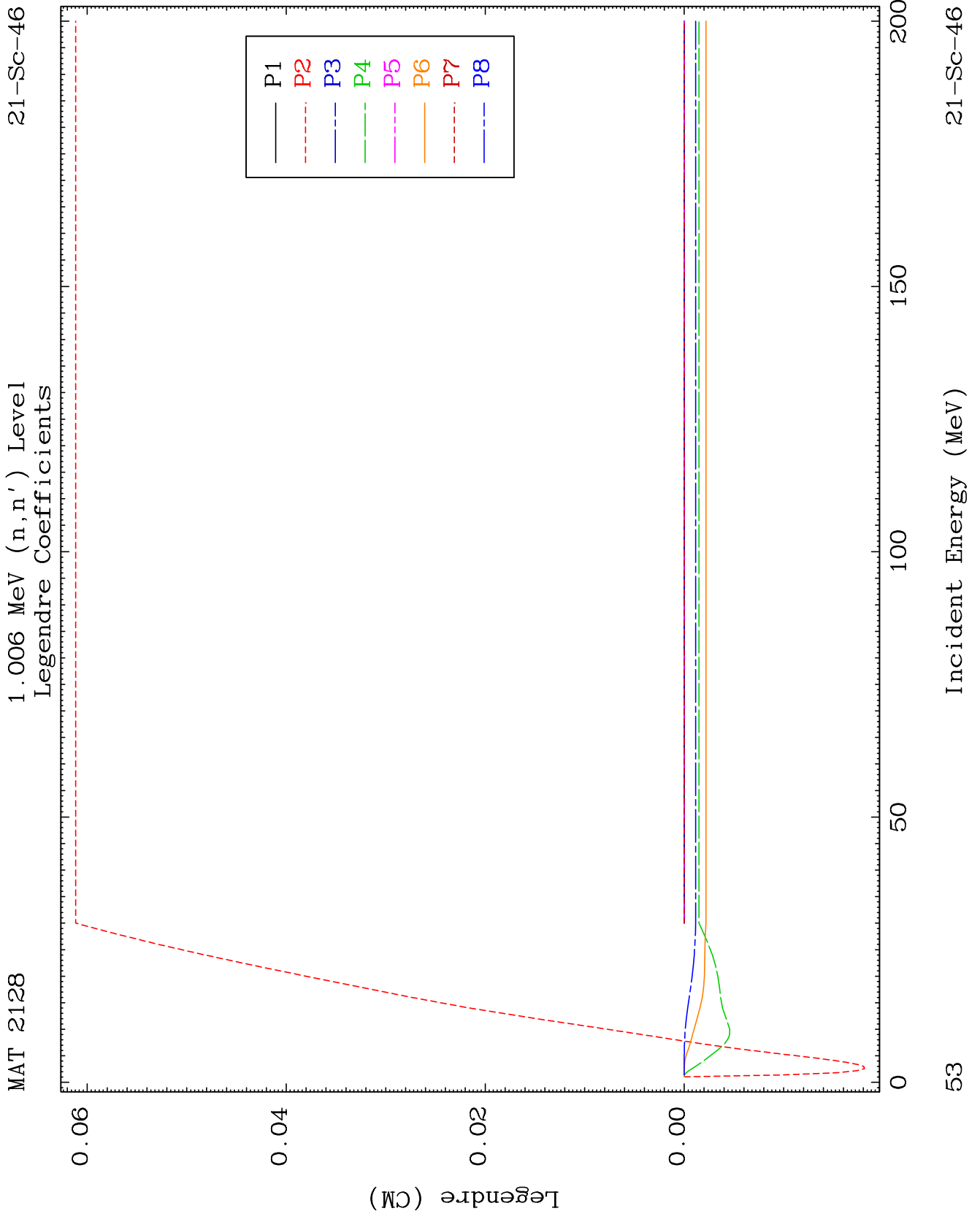
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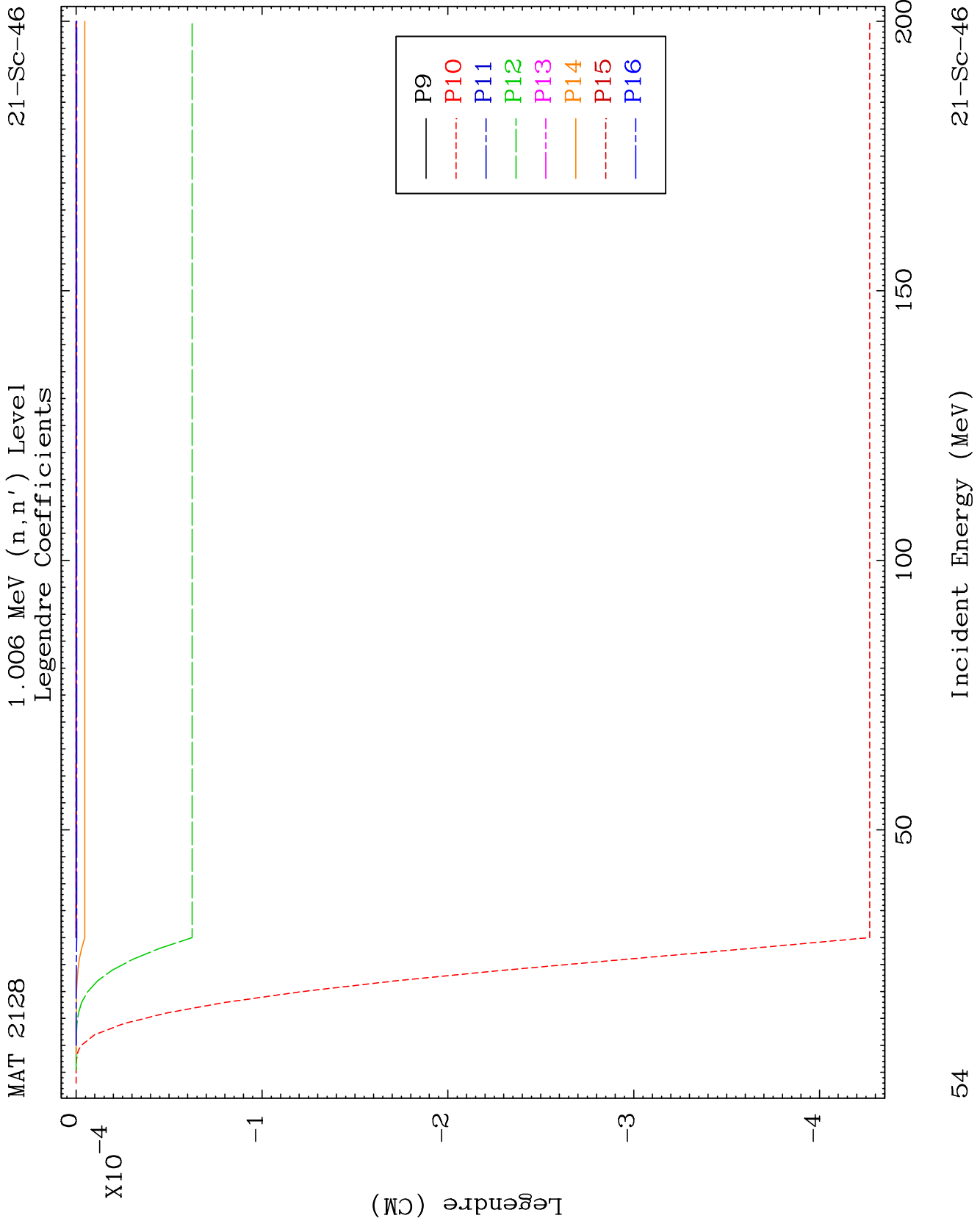


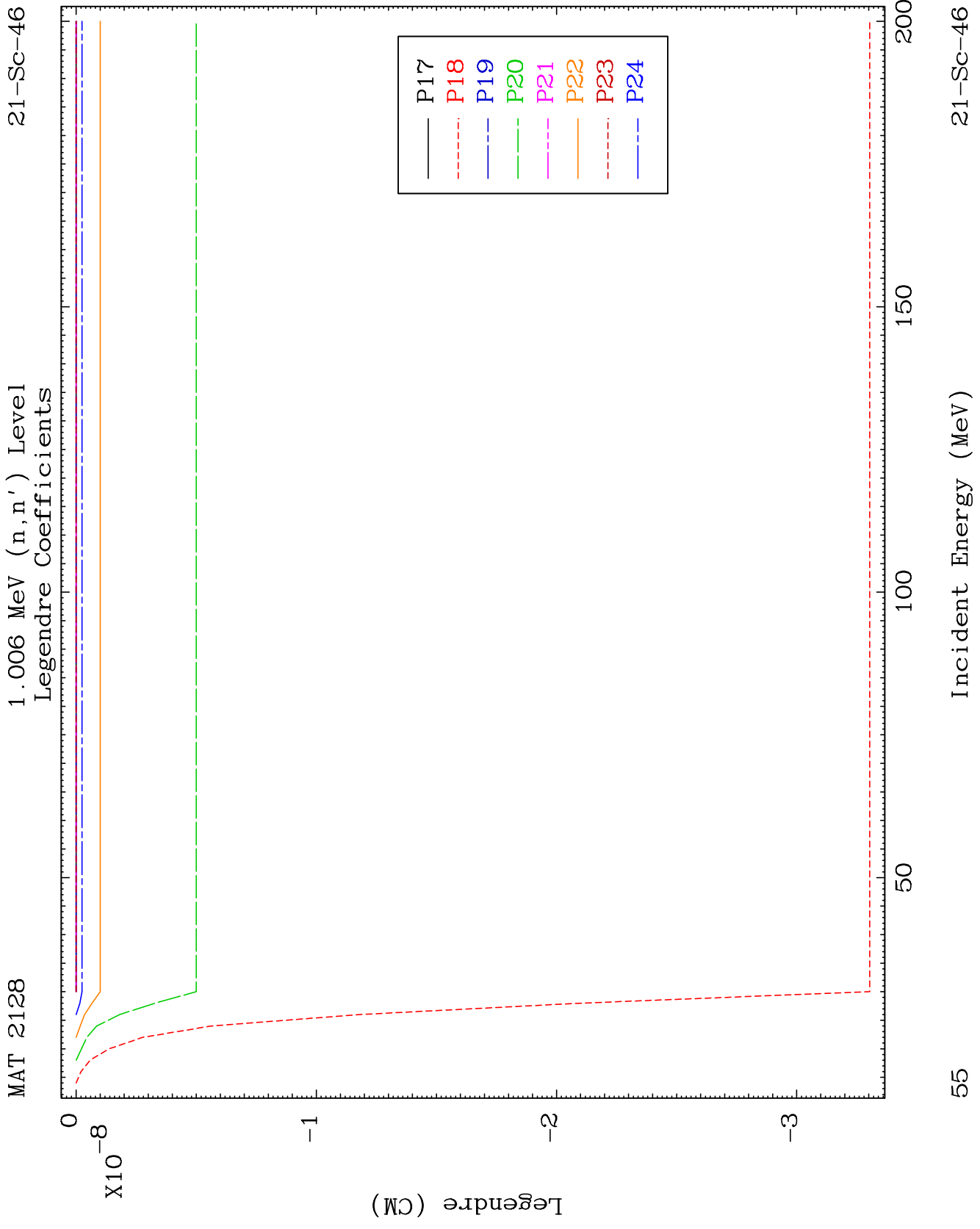
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Incident Energy (MeV)

21-Sc-46



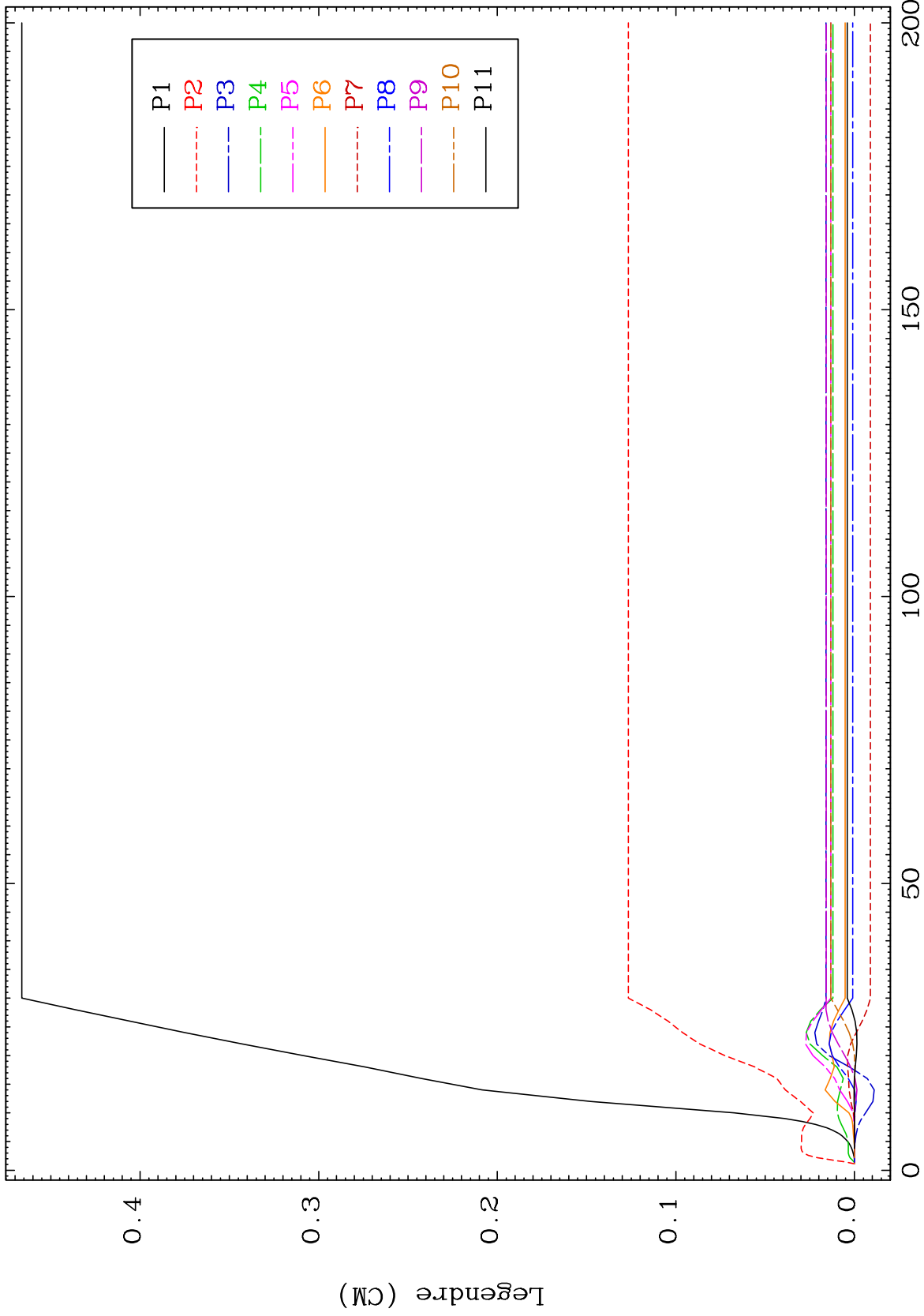




MAT 2128

1.089 MeV (n,n') Level
Legendre Coefficients

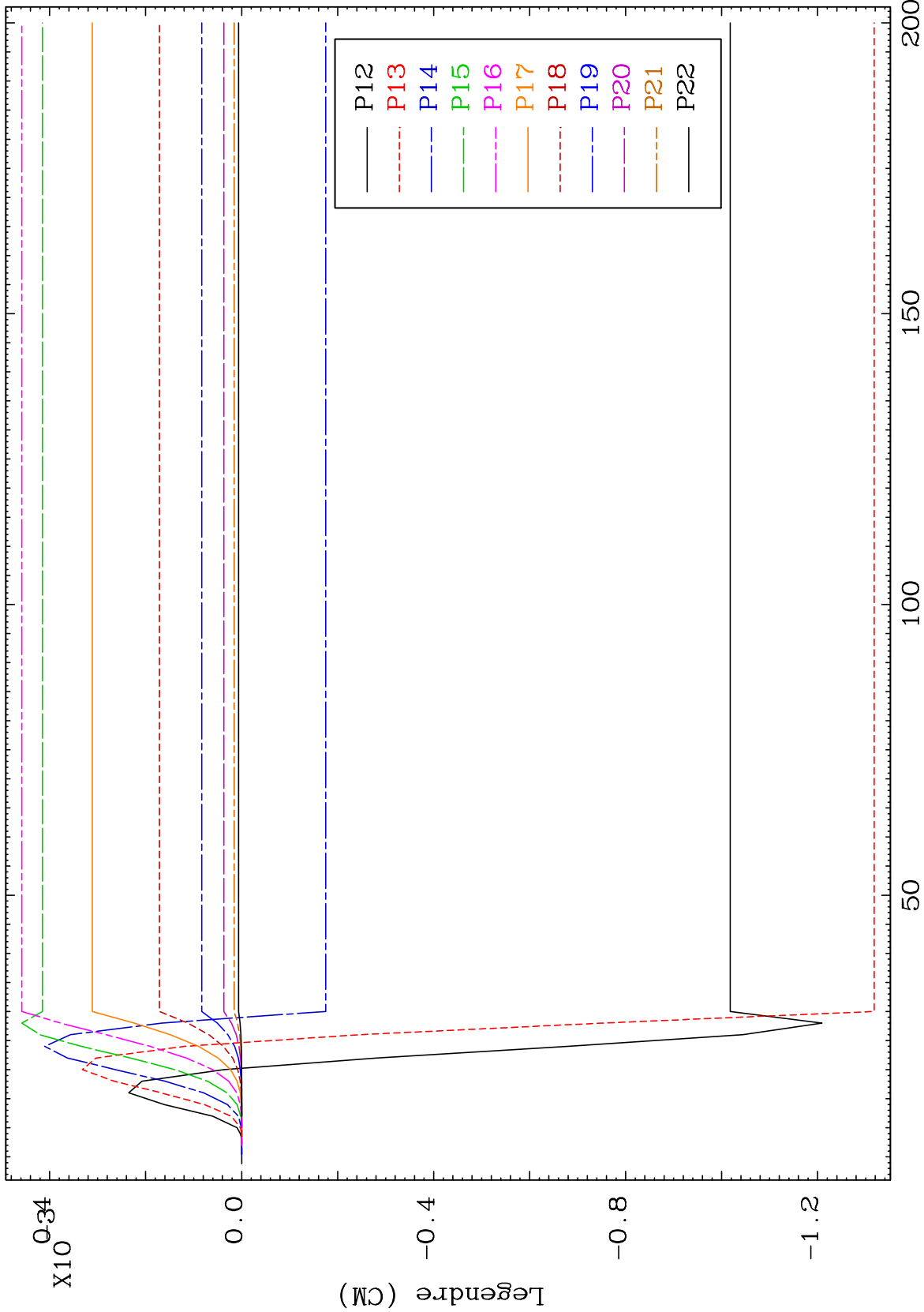
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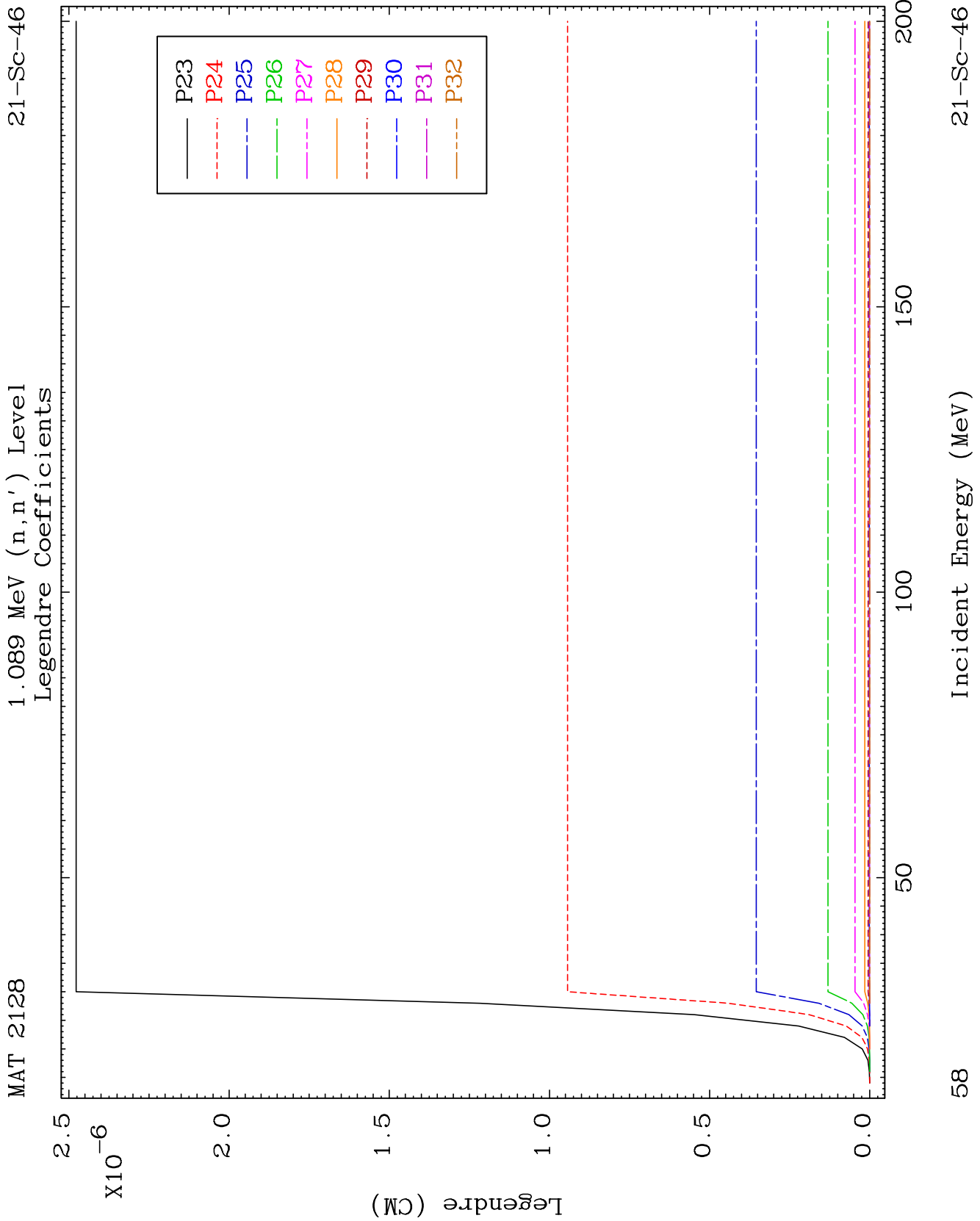


56

Incident Energy (MeV)

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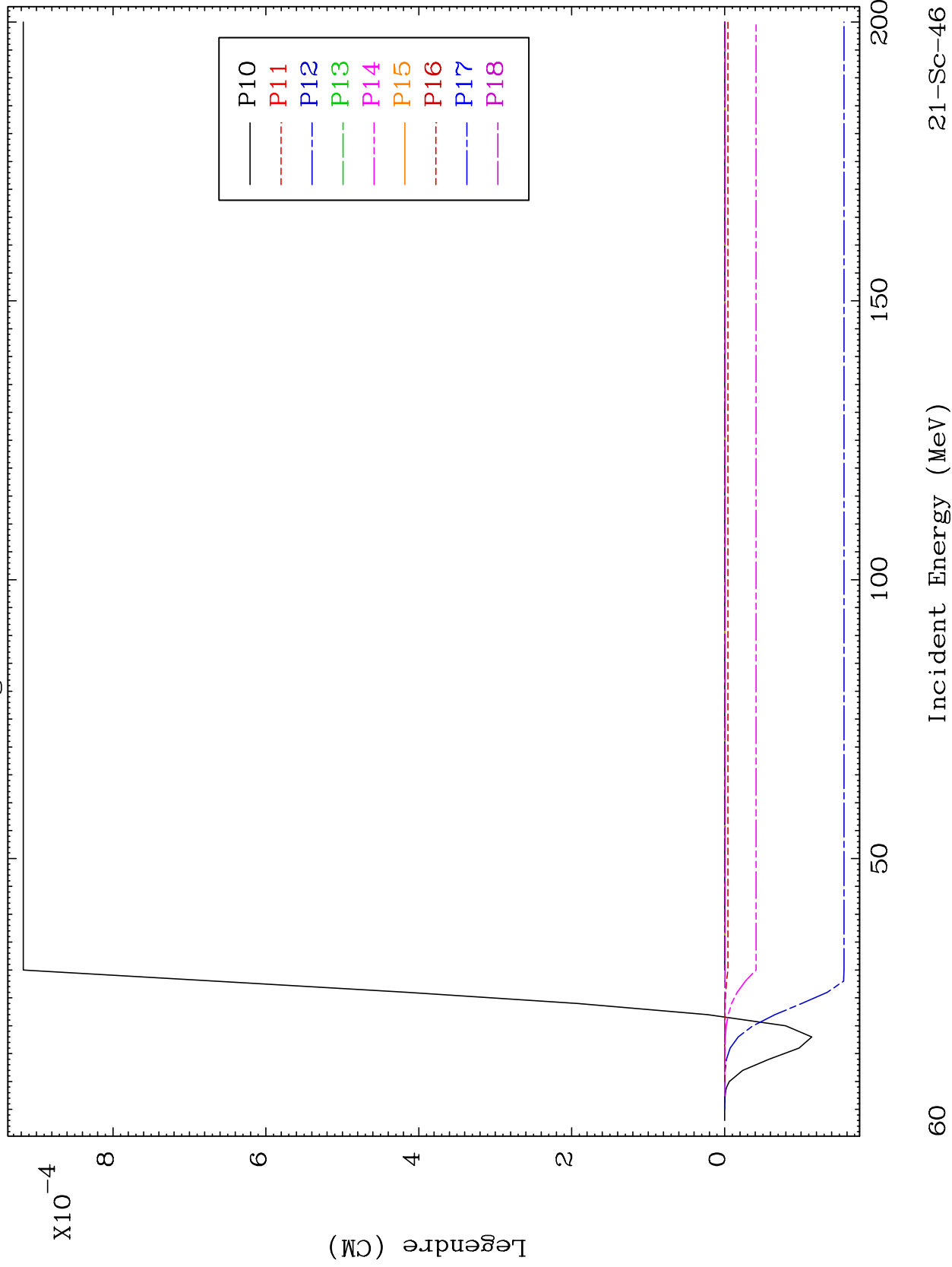


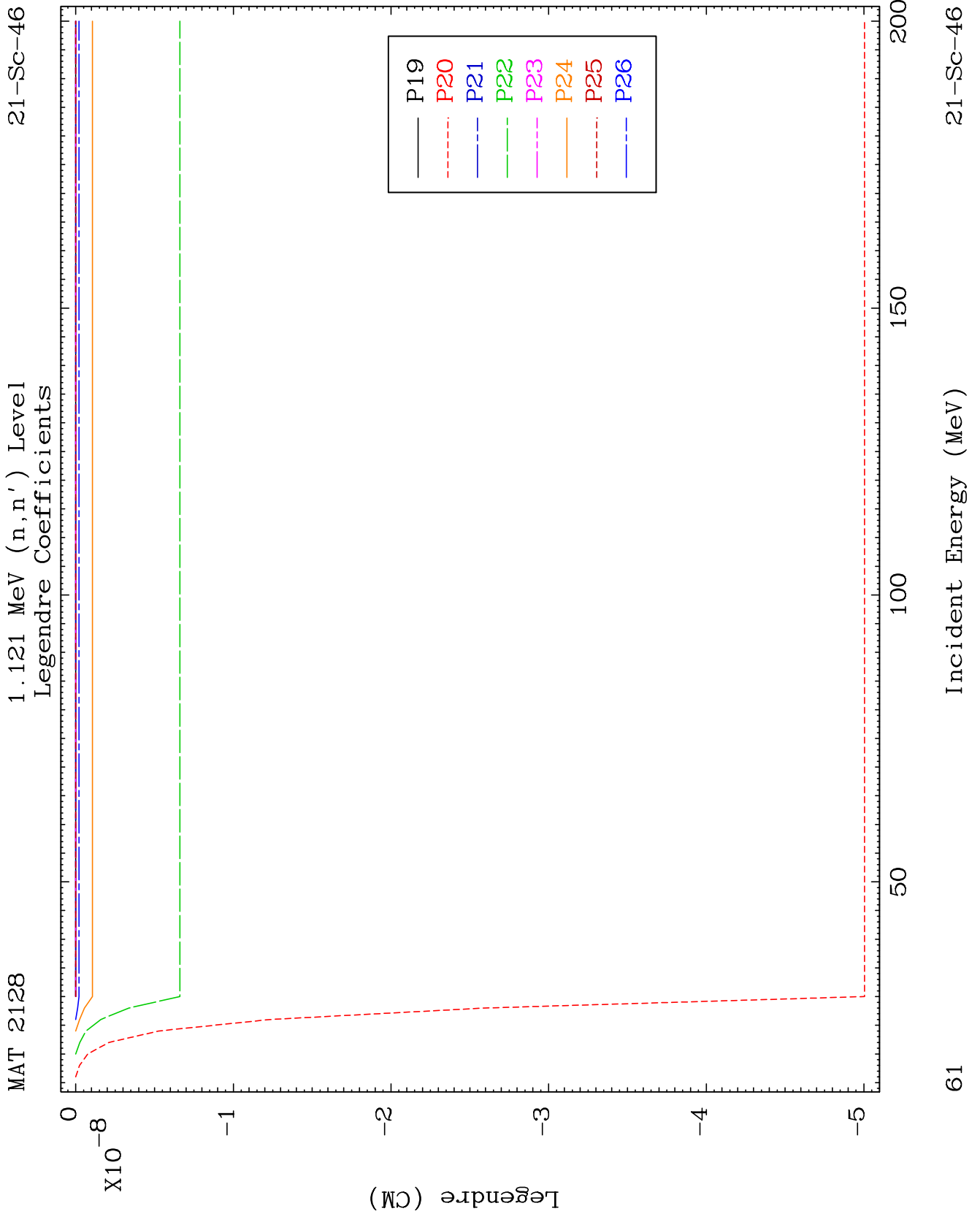


MAT 2128

1.121 MeV (n,n') Level
Legendre Coefficients

21-Sc-46

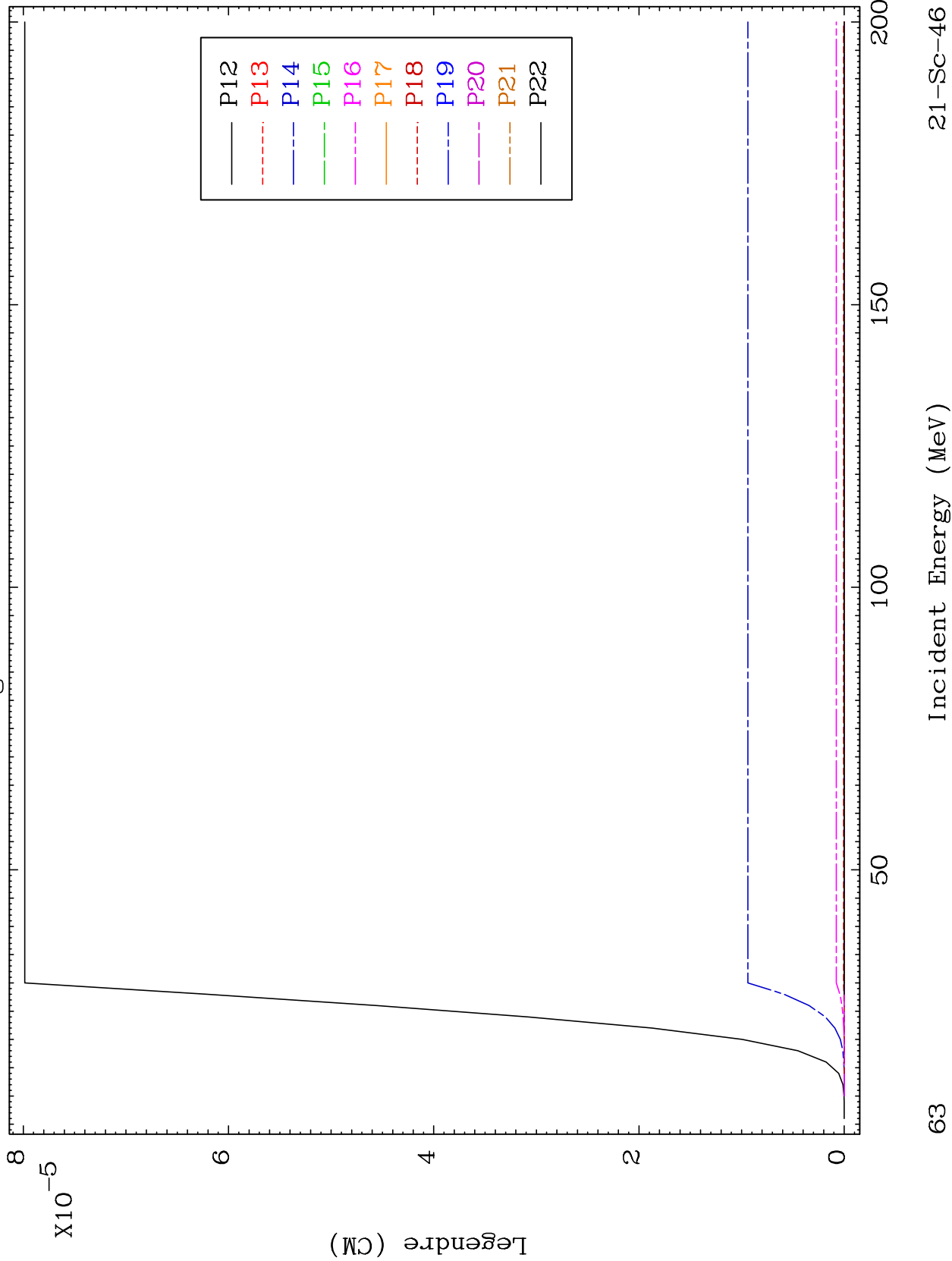


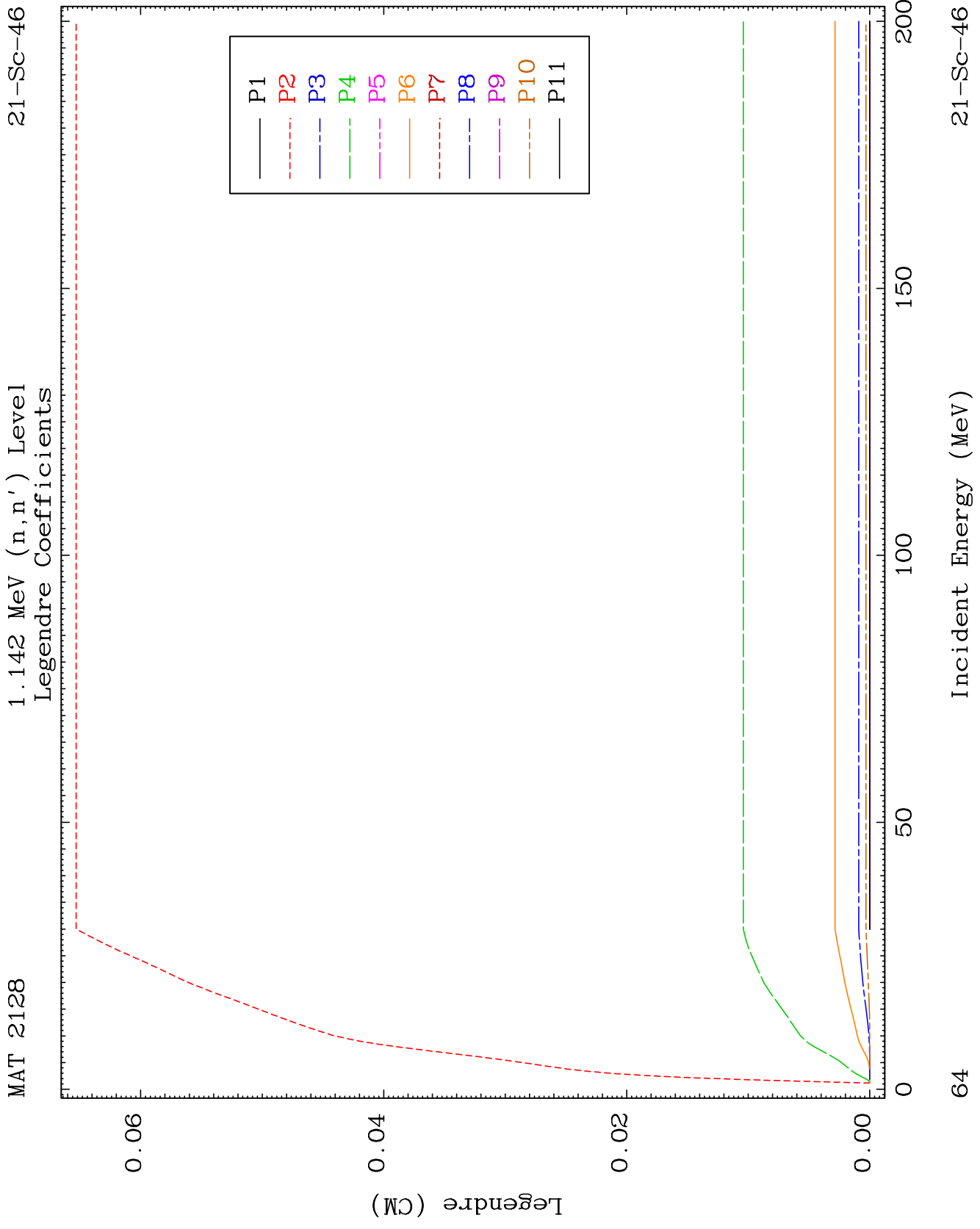


MAT 2128

1.124 MeV (n,n') Level
Legendre Coefficients

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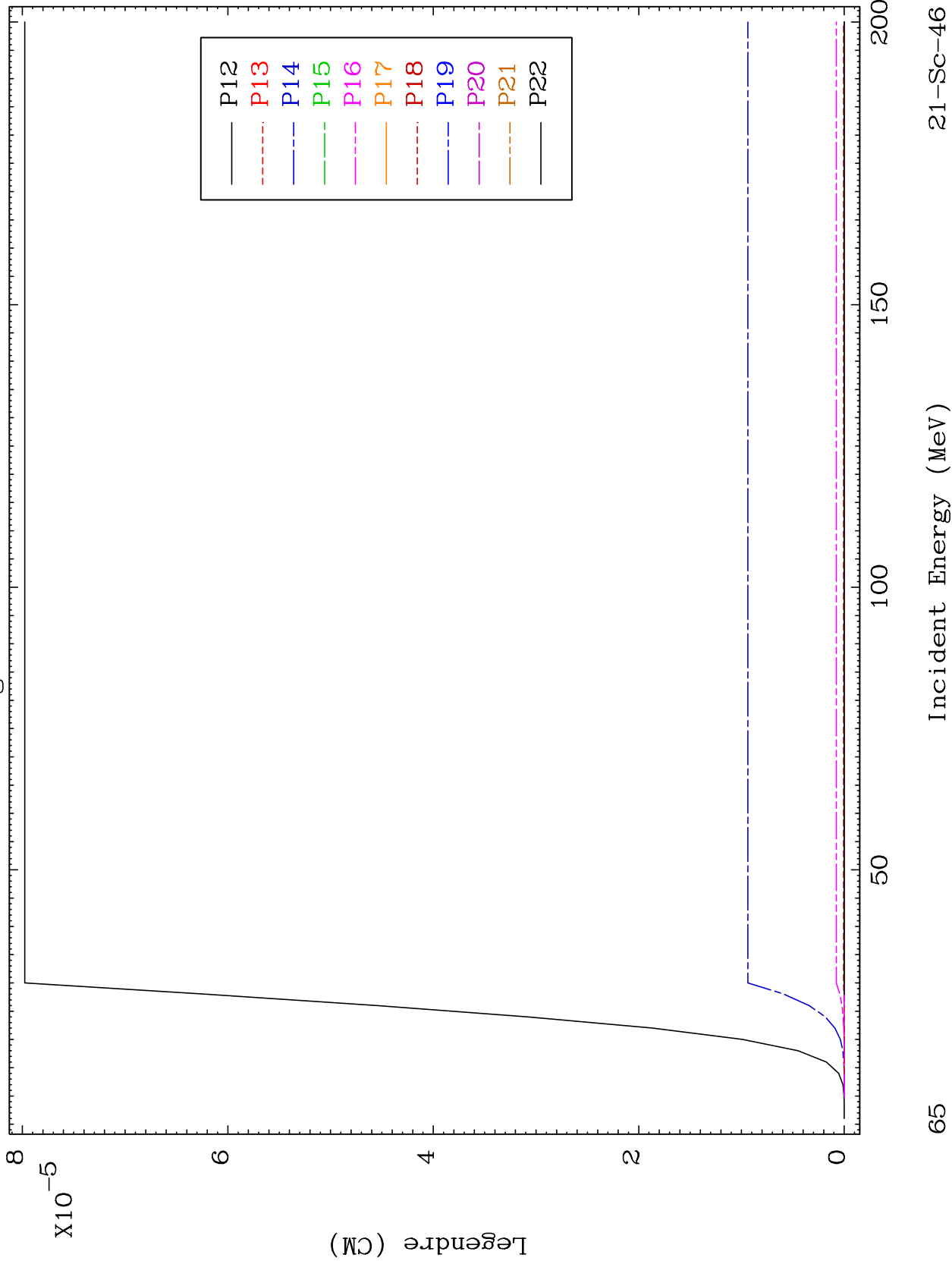




MAT 2128

1.142 MeV (n,n') Level
Legendre Coefficients

21-Sc-46



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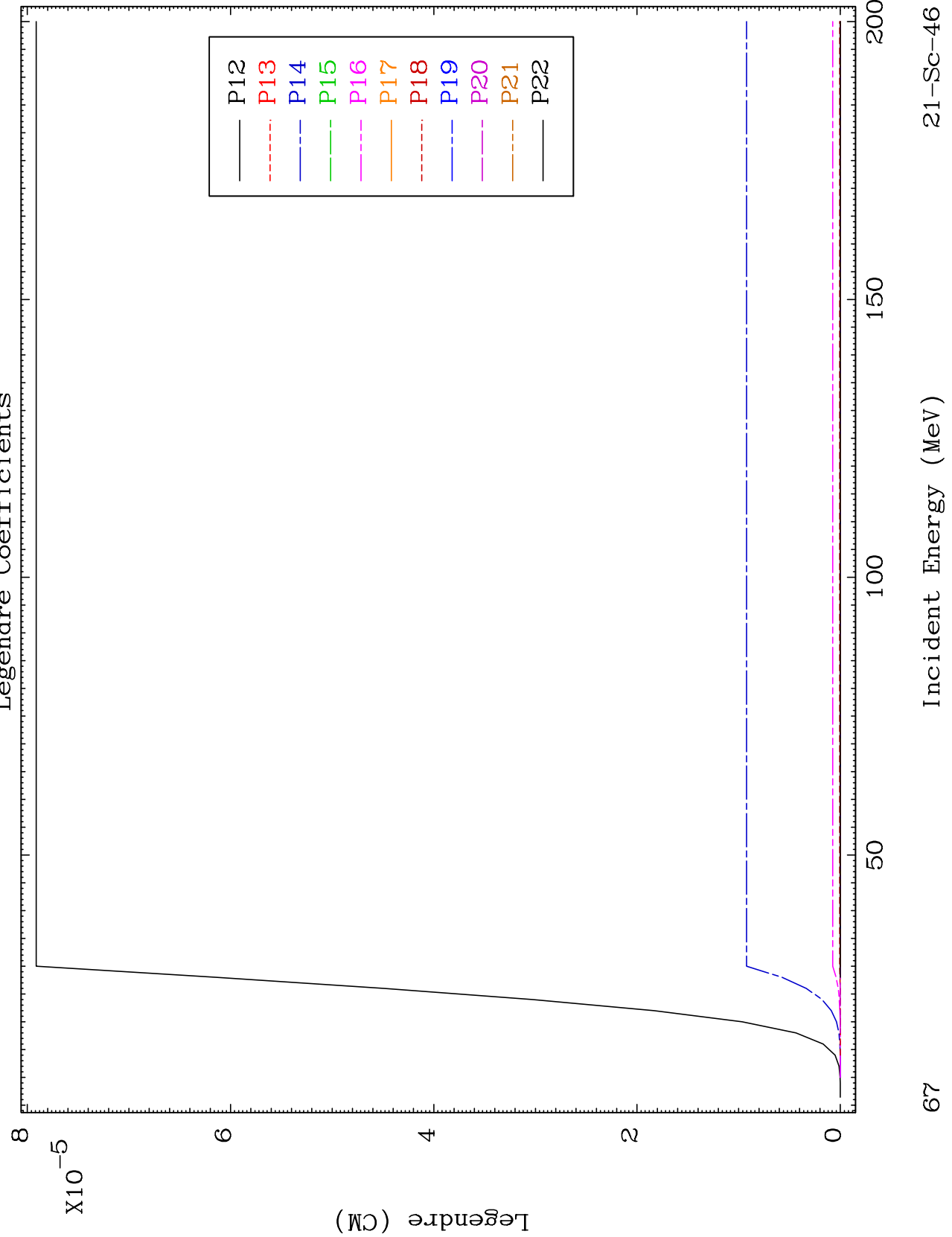
Incident Energy (MeV)

21-Sc-46

MAT 2128

1.270 MeV (n,n') Level
Legendre Coefficients

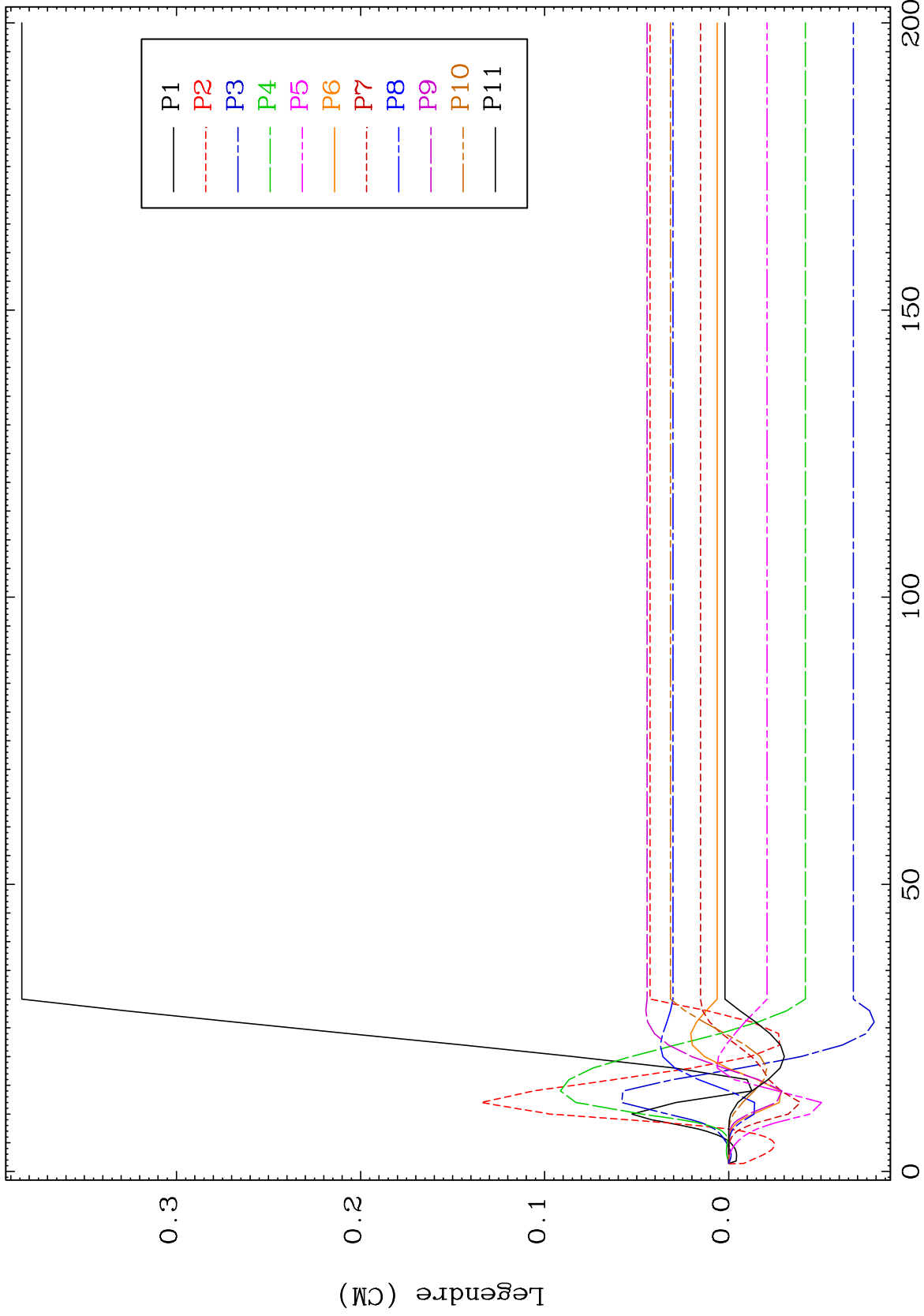
21-Sc-46



MAT 2128

1.289 MeV (n,n') Level
Legendre Coefficients

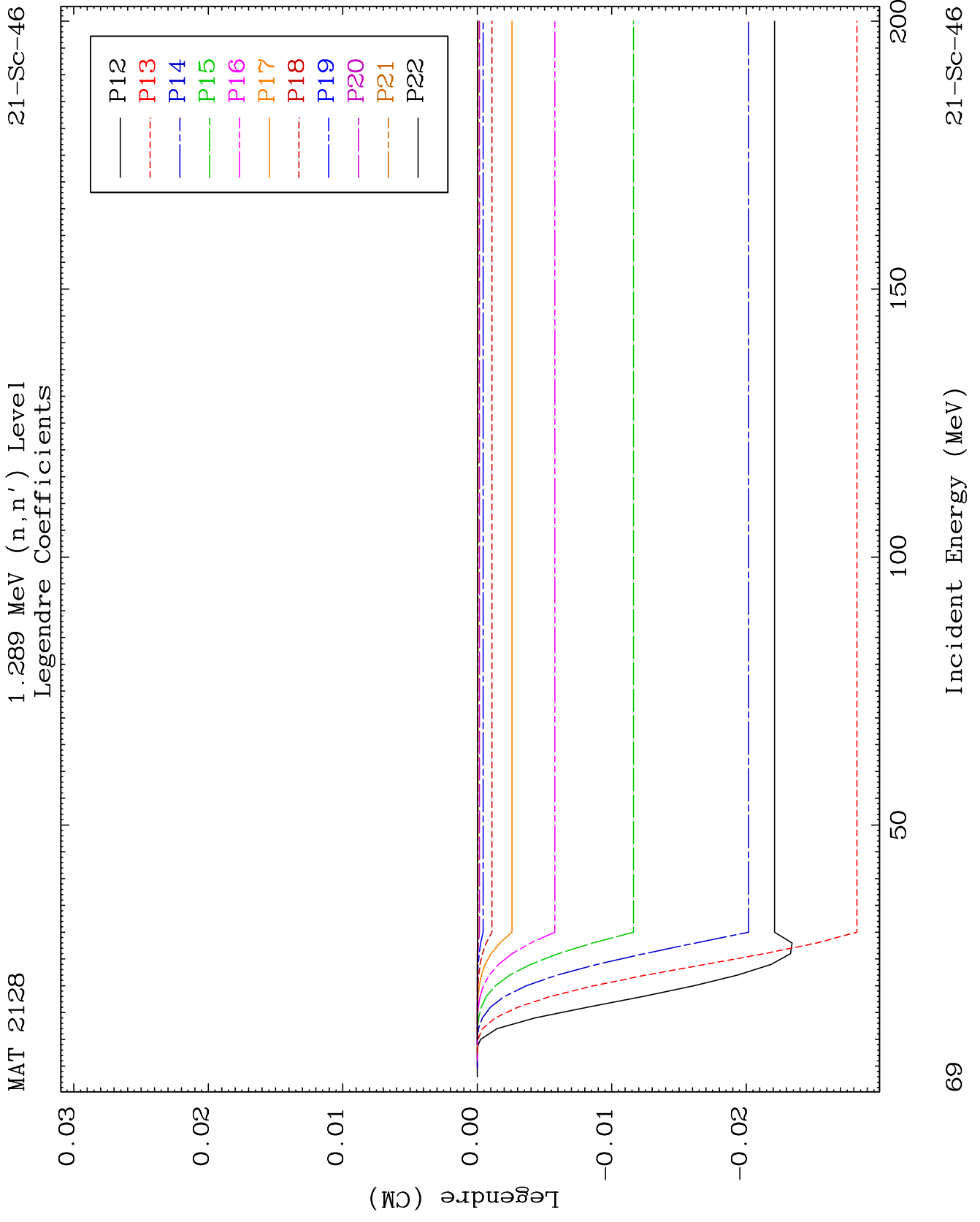
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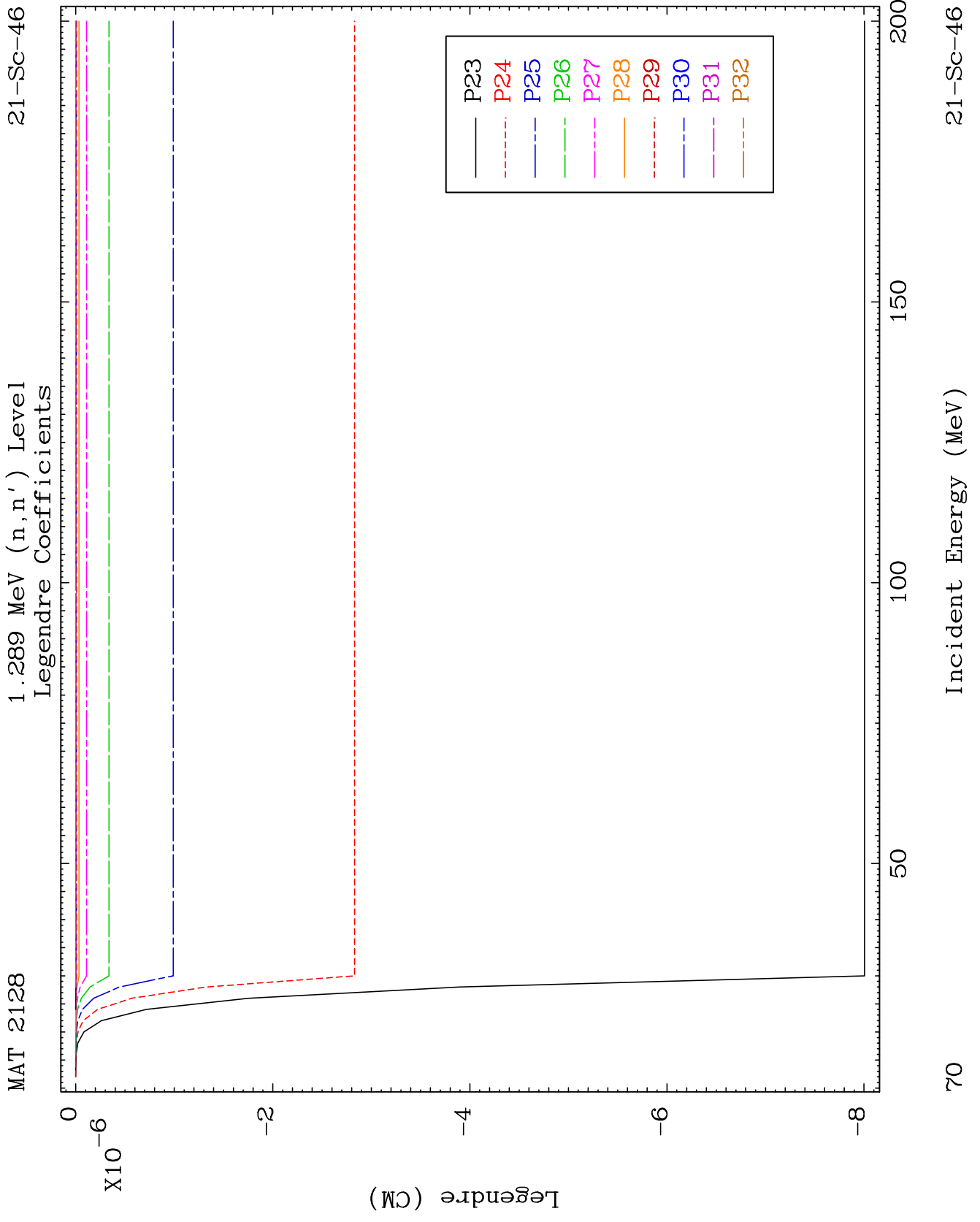


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Incident Energy (MeV)

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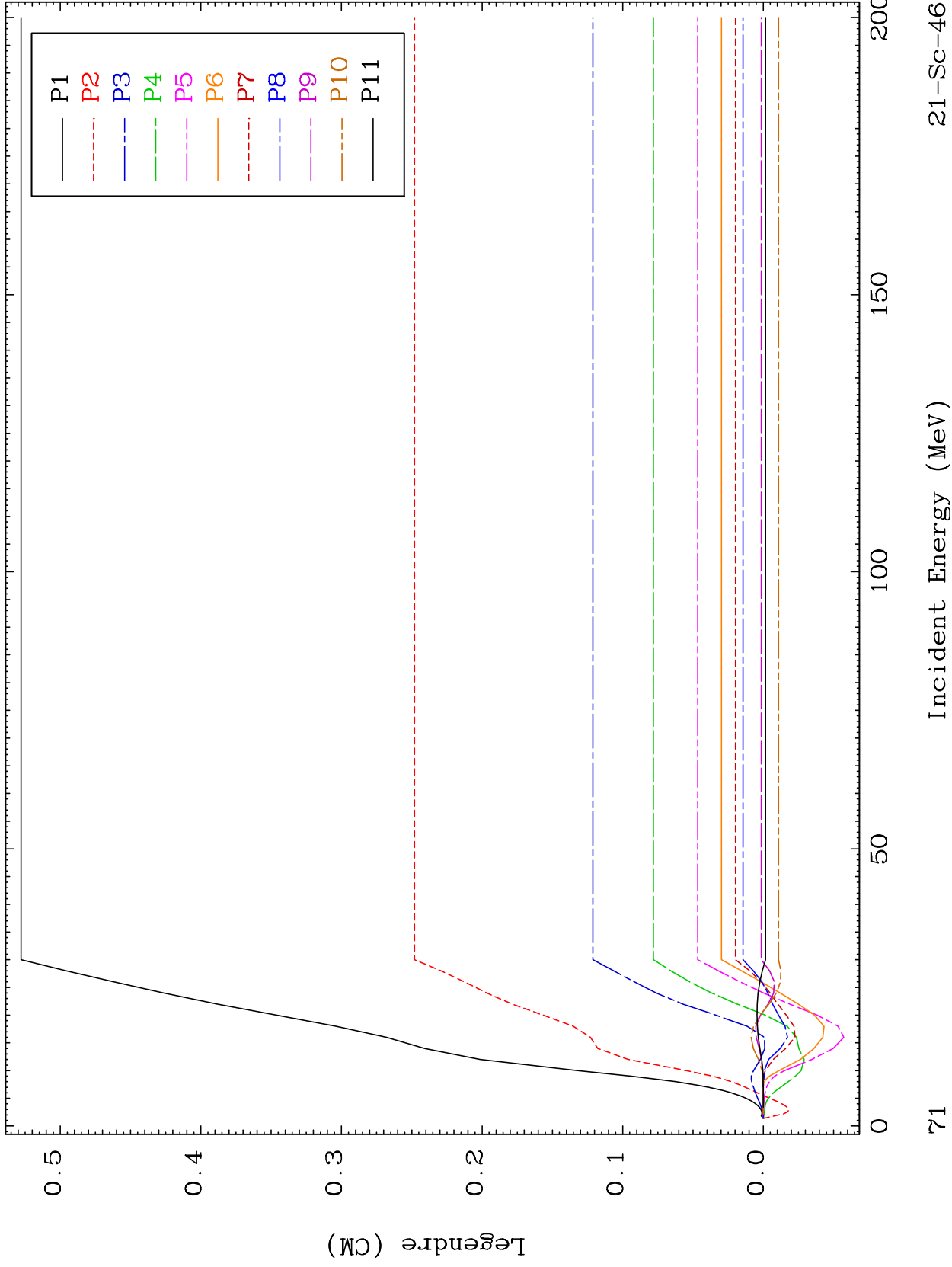




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1.298 MeV (n,n') Level
Legendre Coefficients

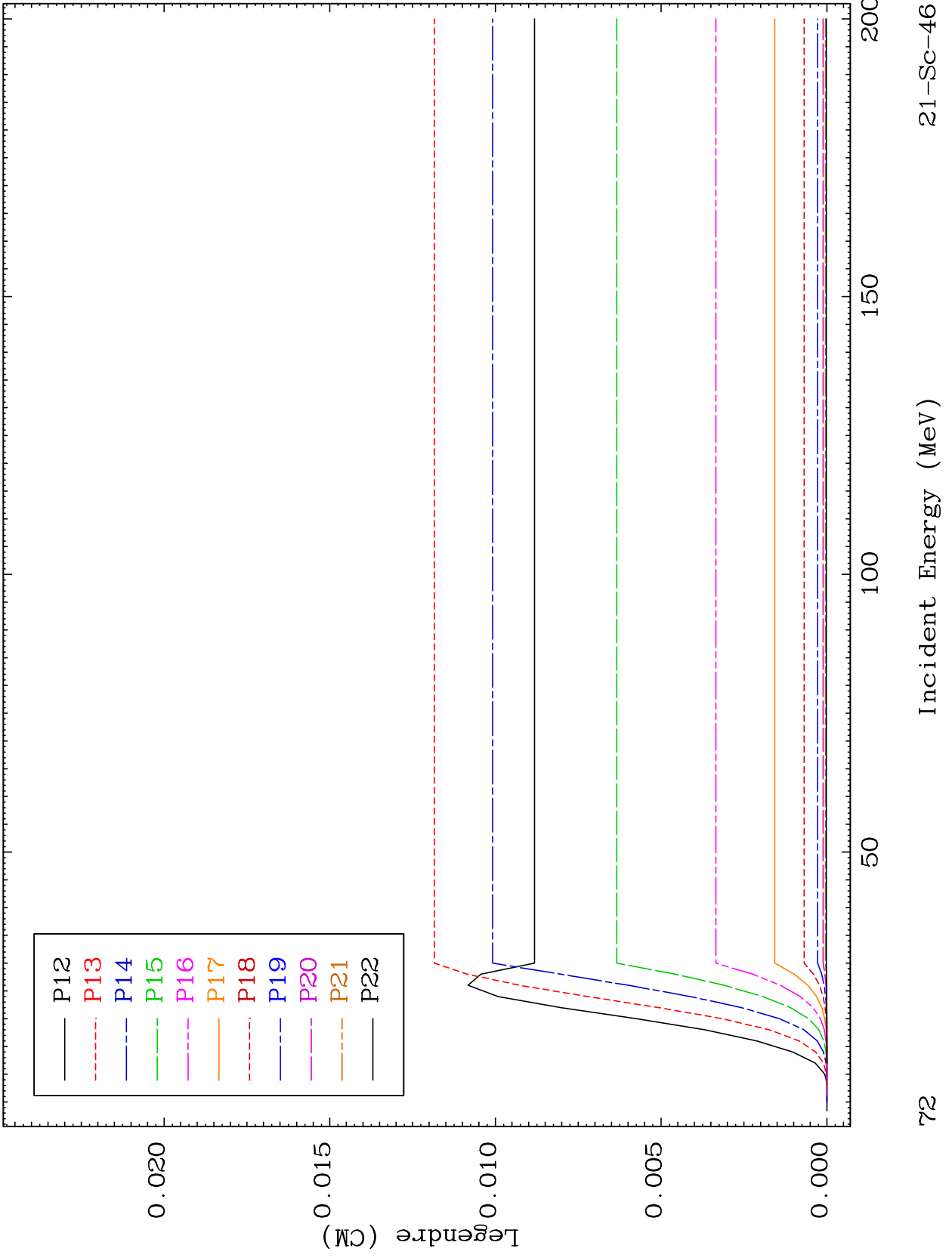
21-Sc-46



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Incident Energy (MeV)

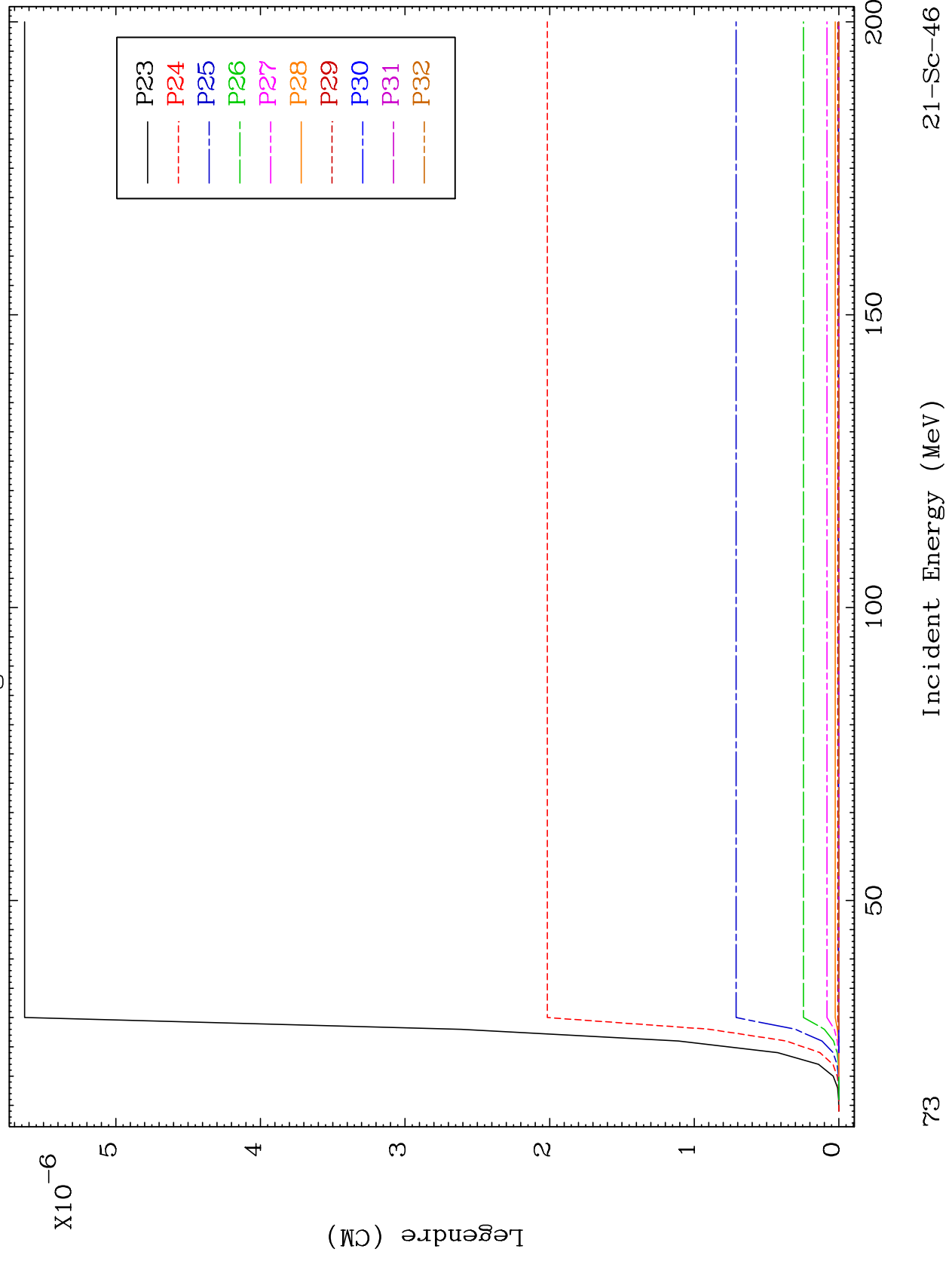
21-Sc-46



MAT 2128

1.298 MeV (n,n') Level
Legendre Coefficients

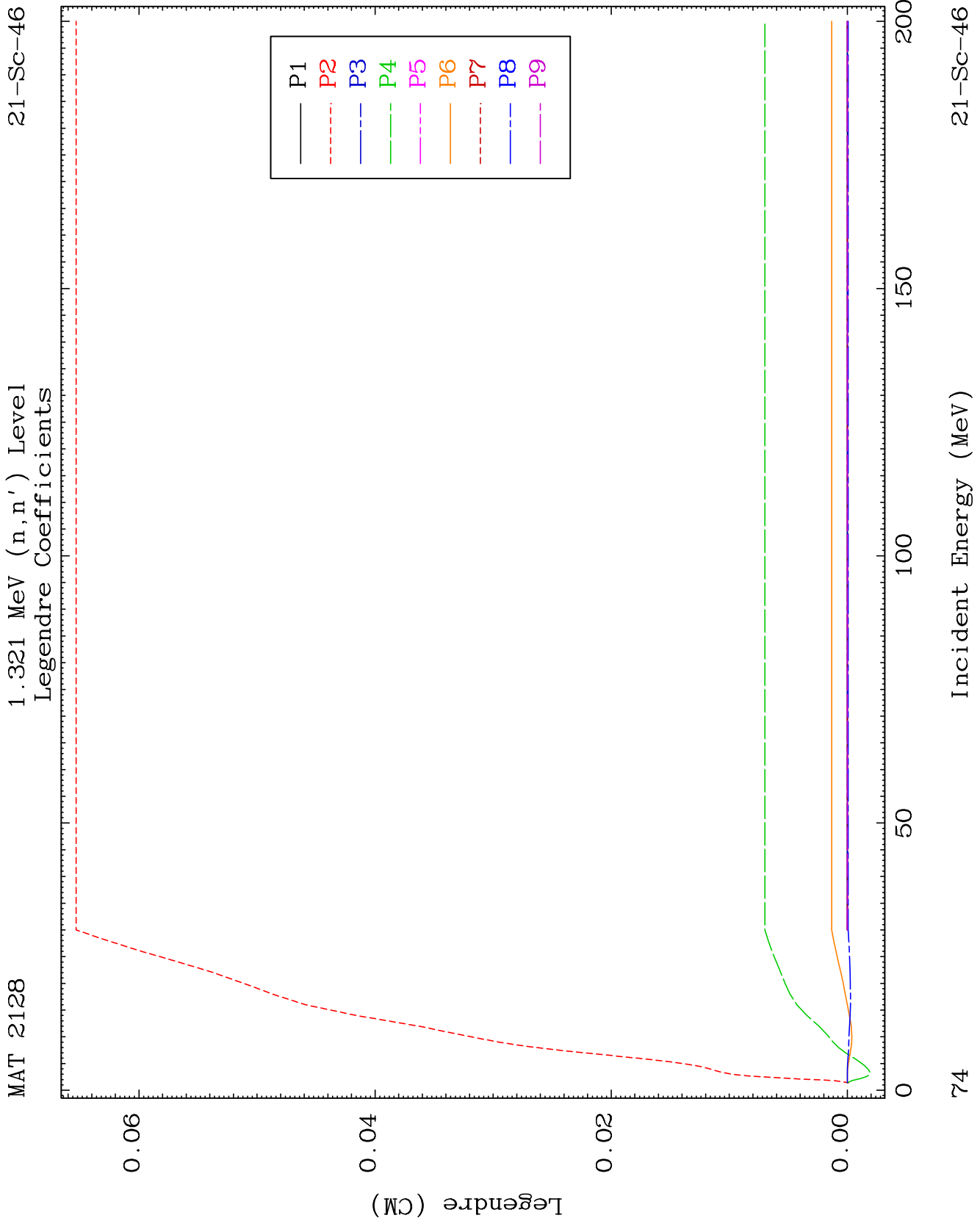
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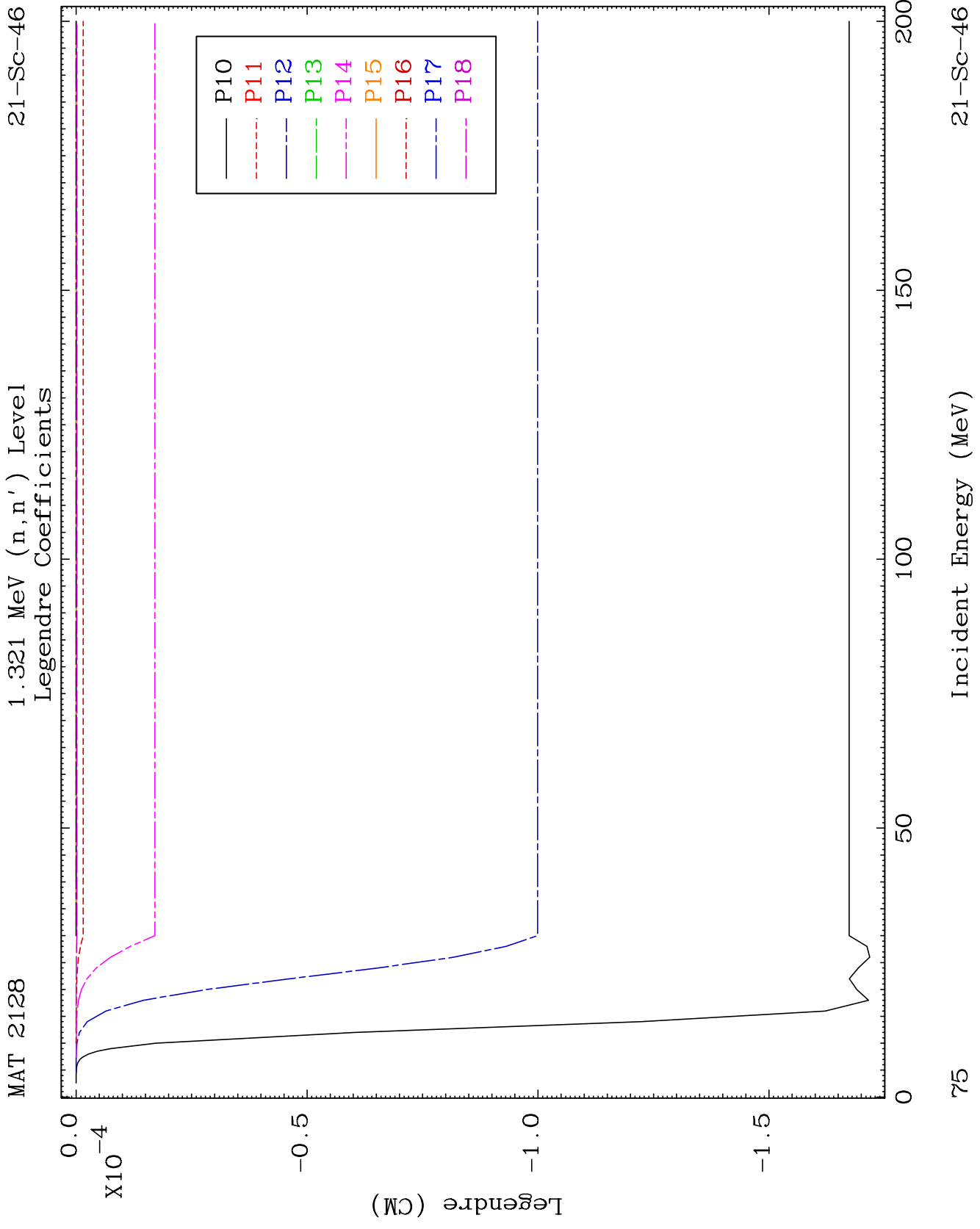


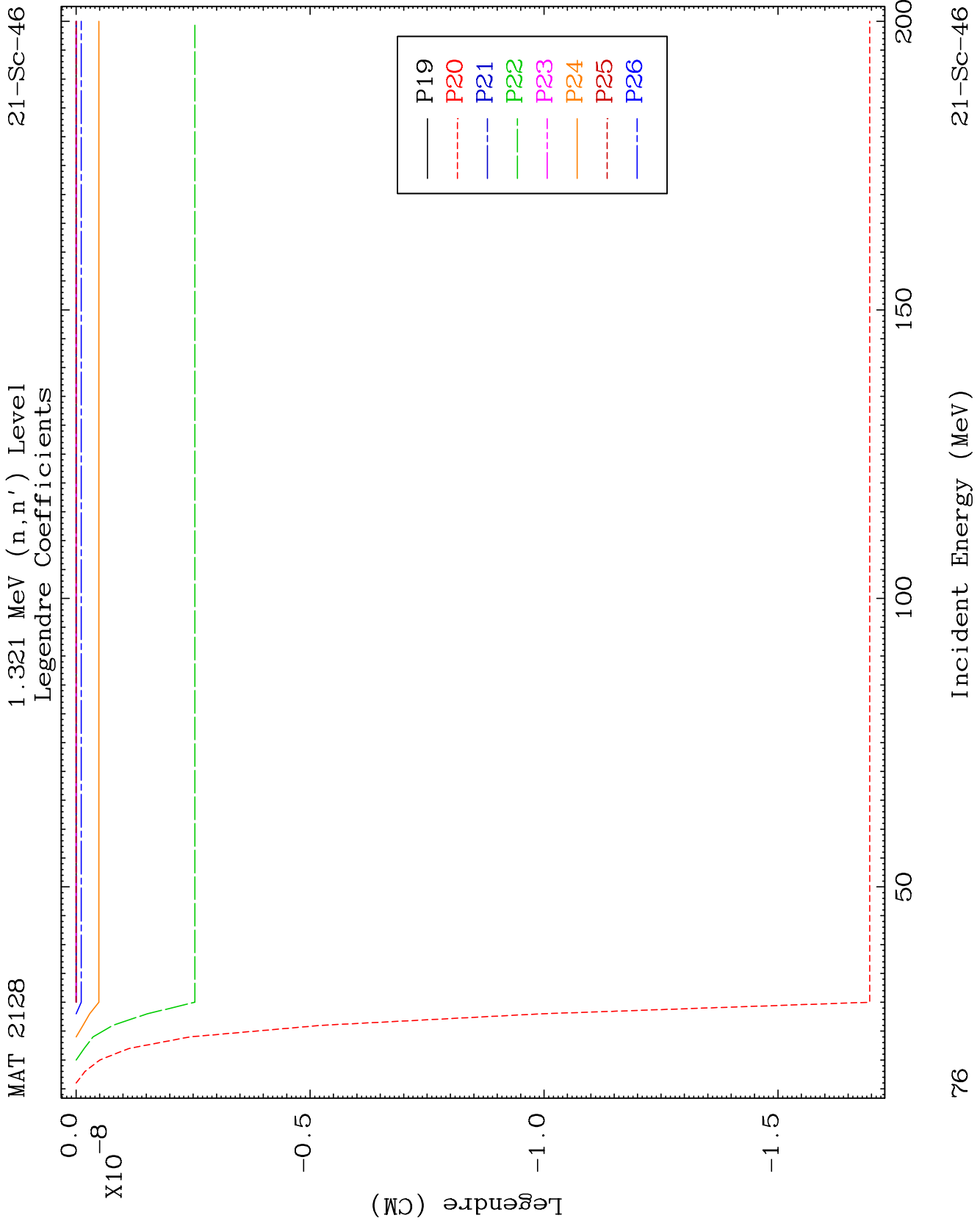
21-Sc-46

Incident Energy (MeV)

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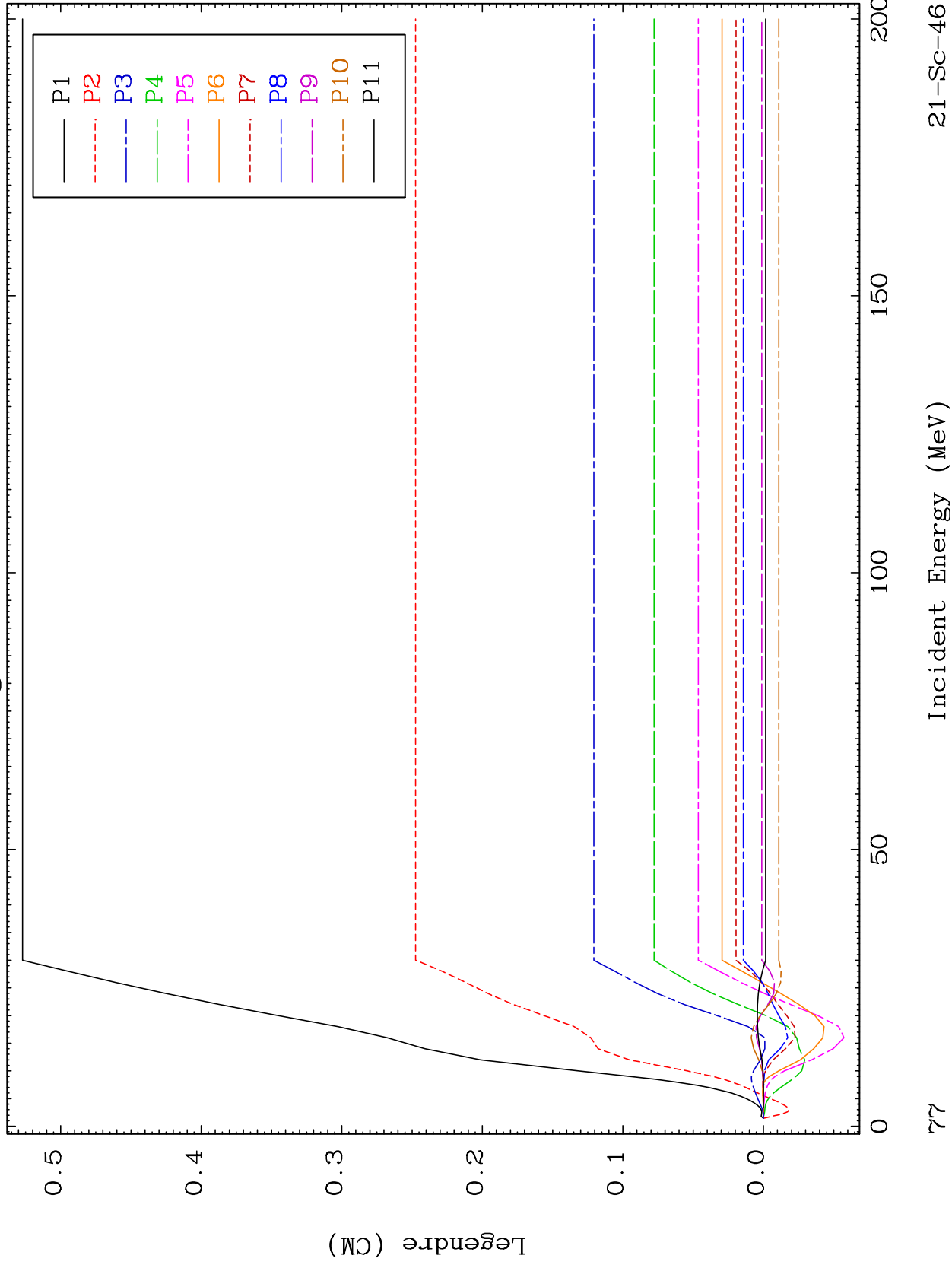


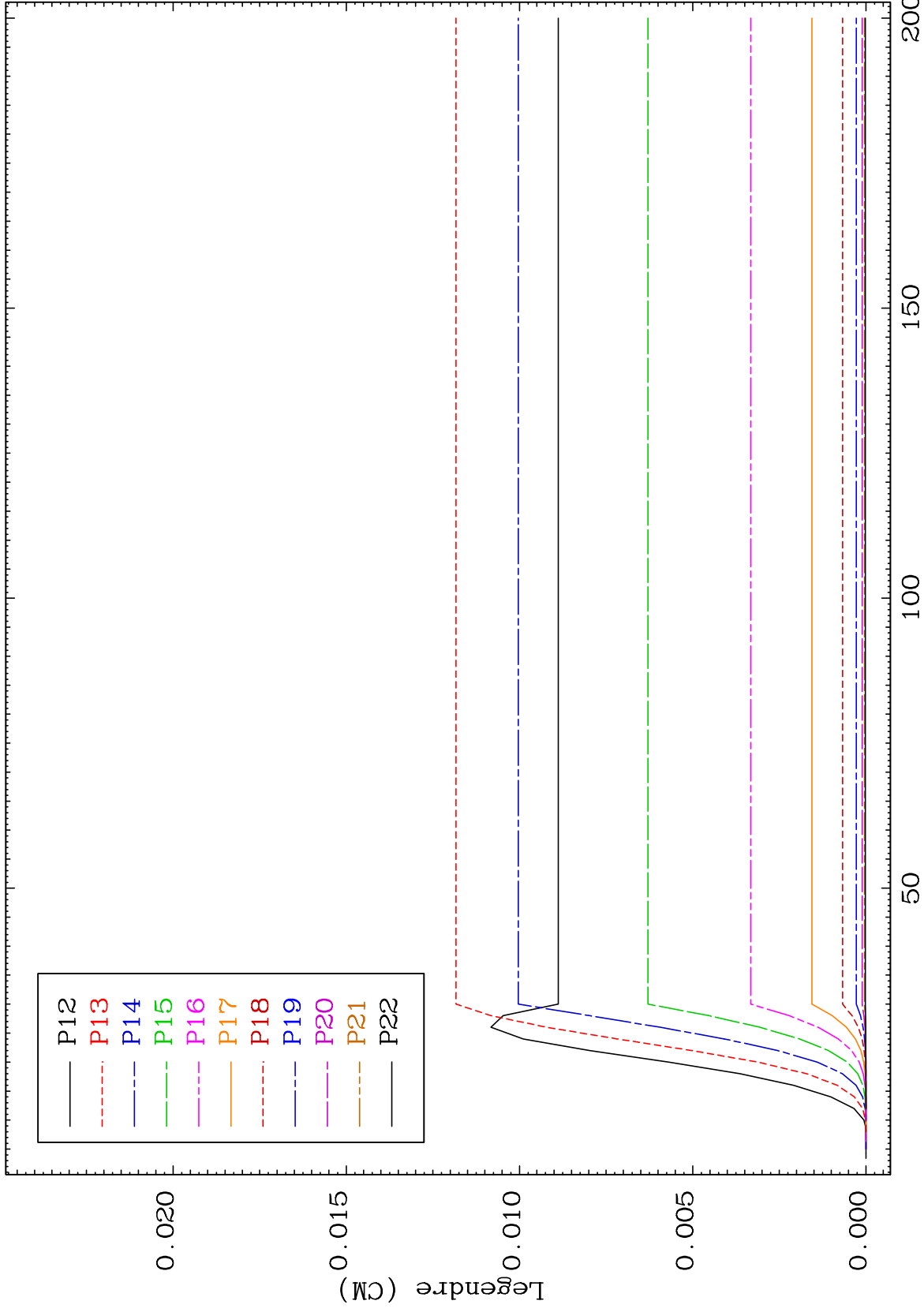


MAT 2128

1.394 MeV (n,n') Level
Legendre Coefficients

21-Sc-46

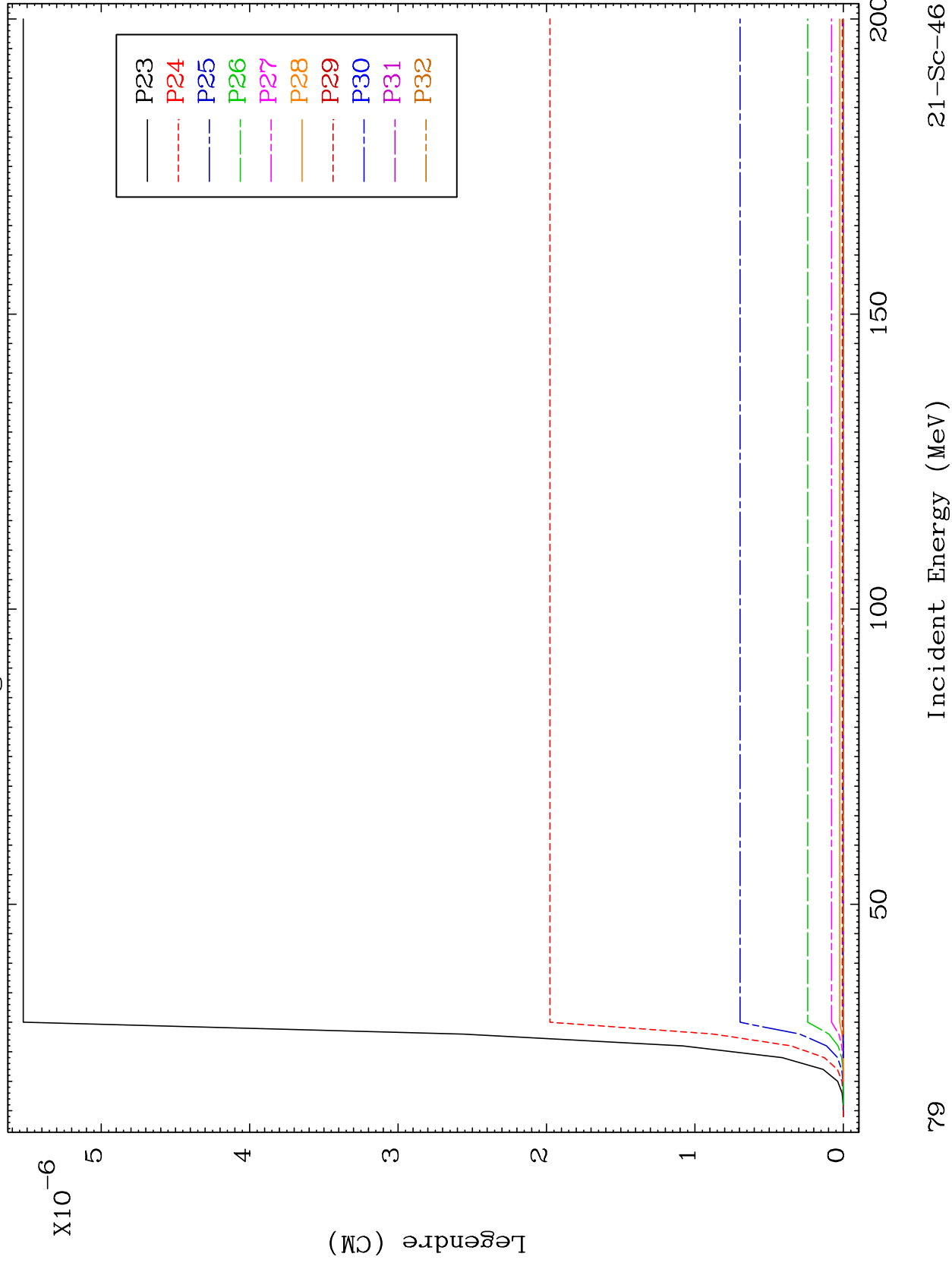




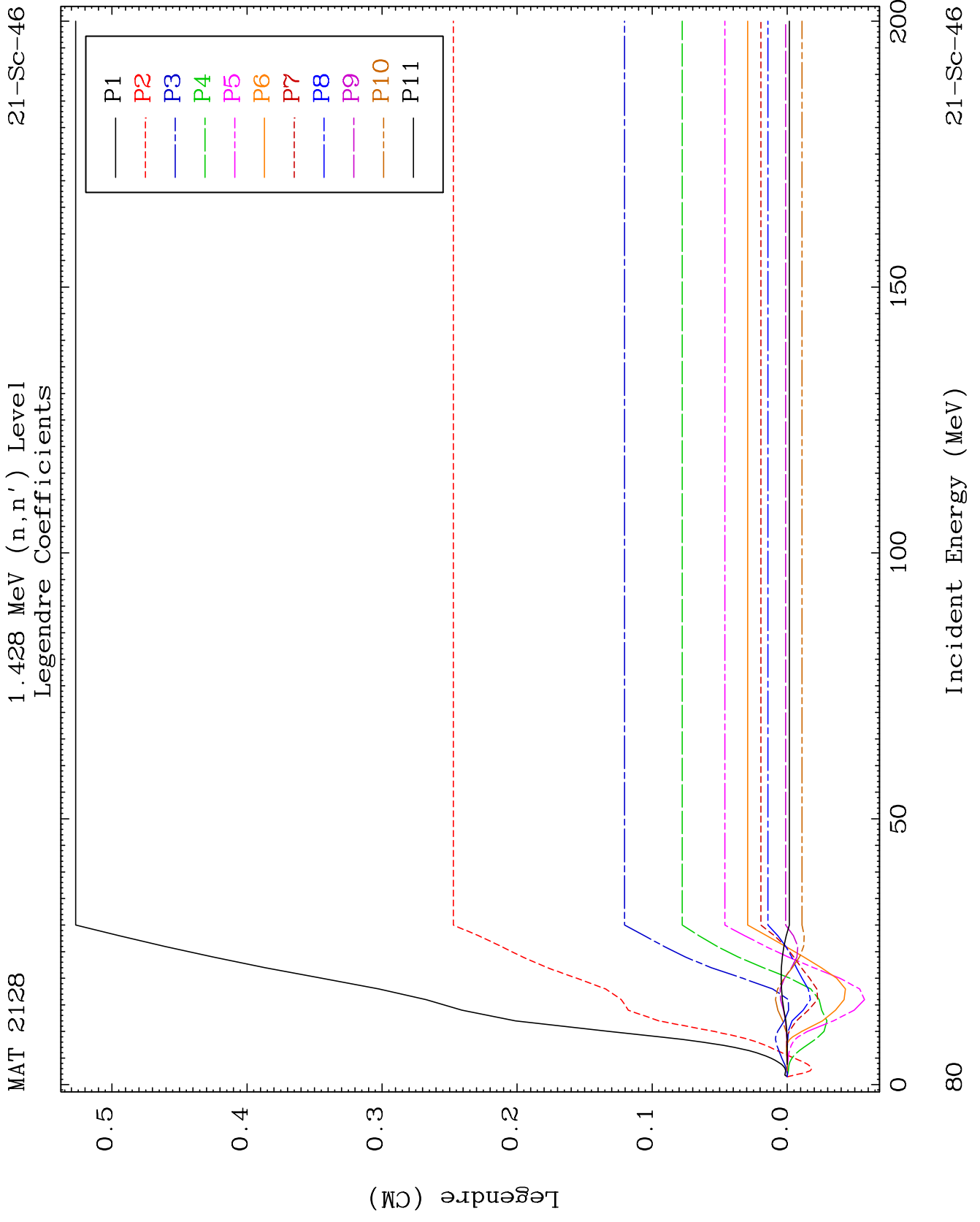
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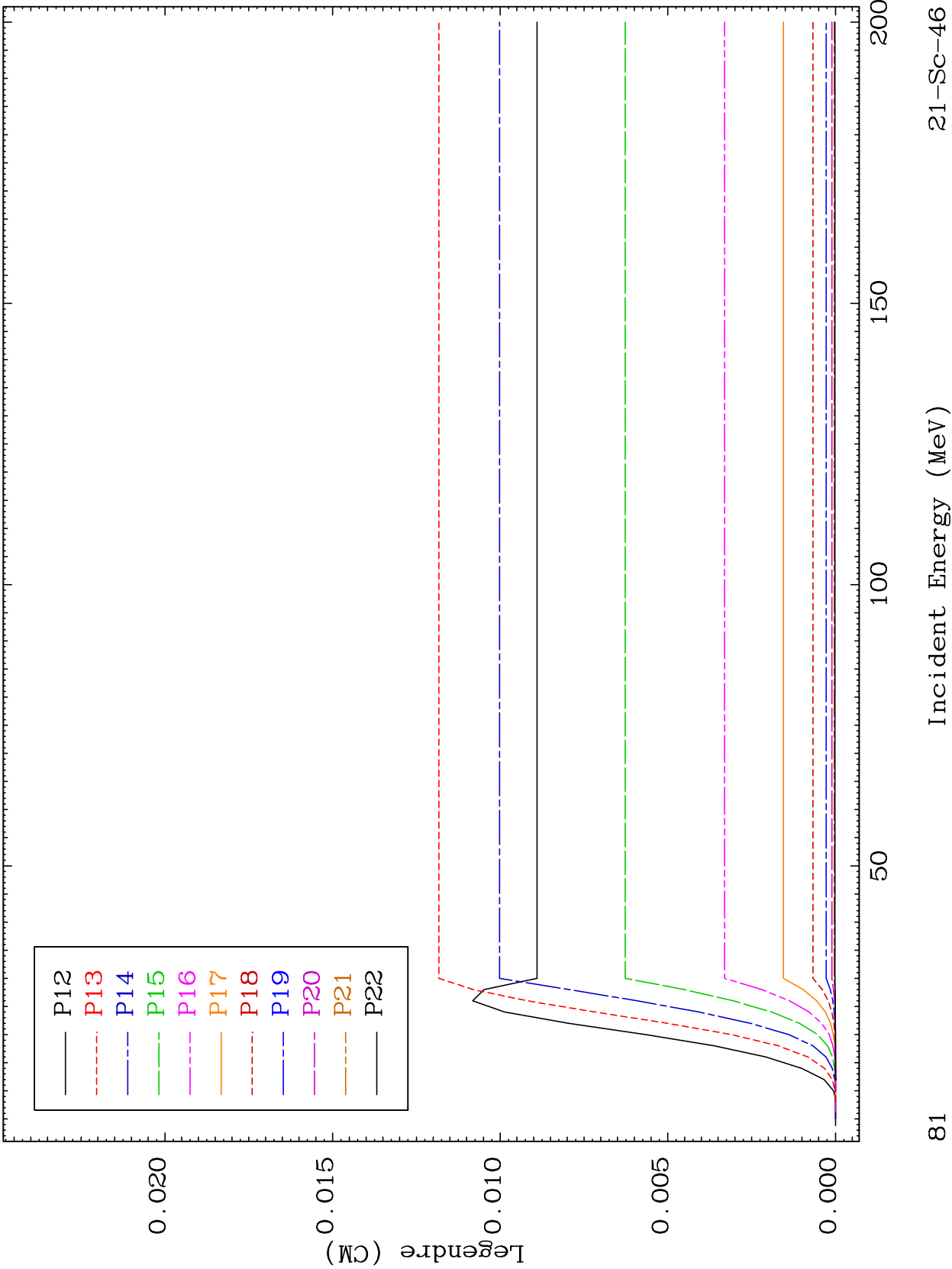
1.394 MeV (n,n') Level
Legendre Coefficients

21-Sc-46



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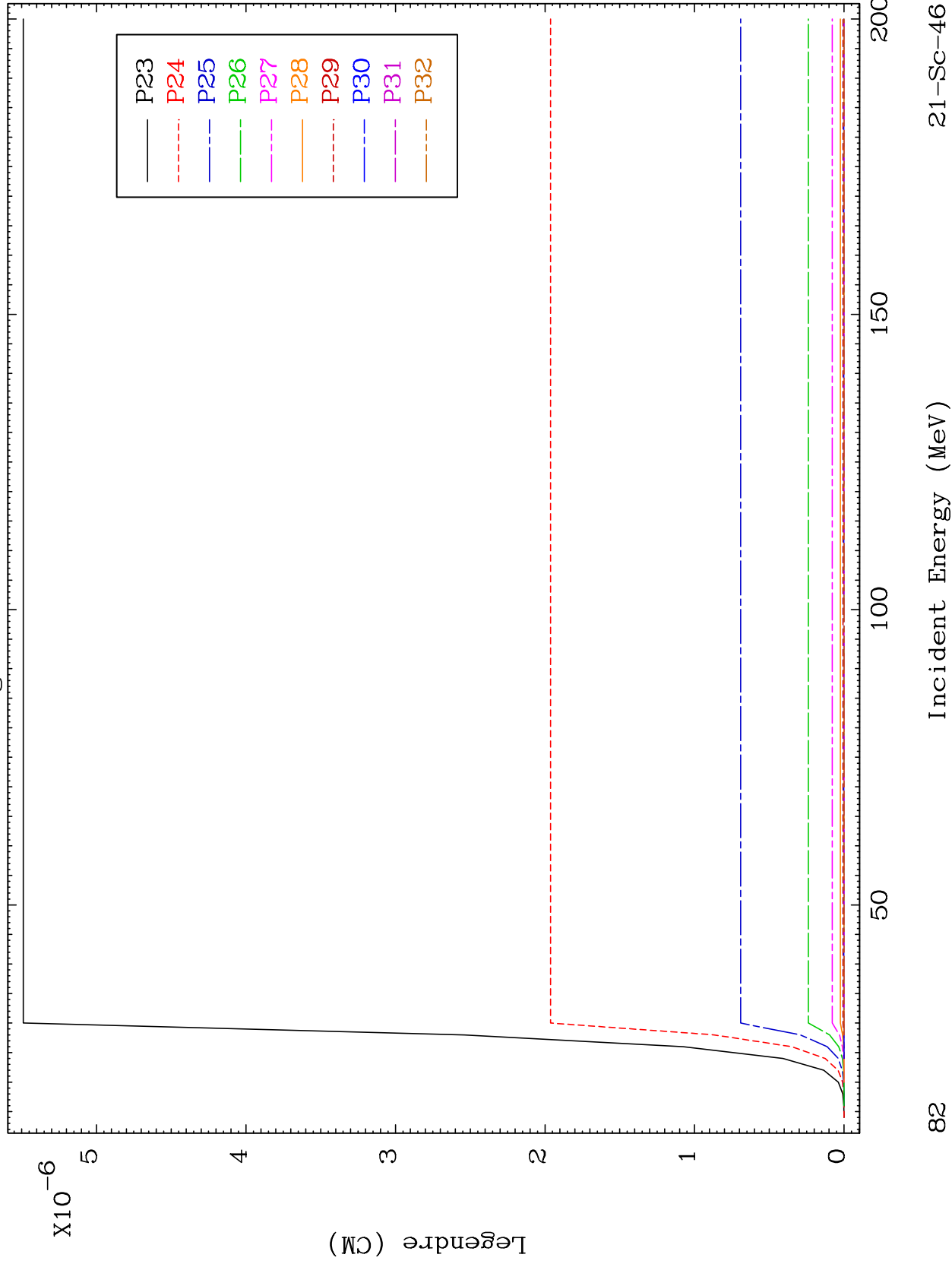




MAT 2128

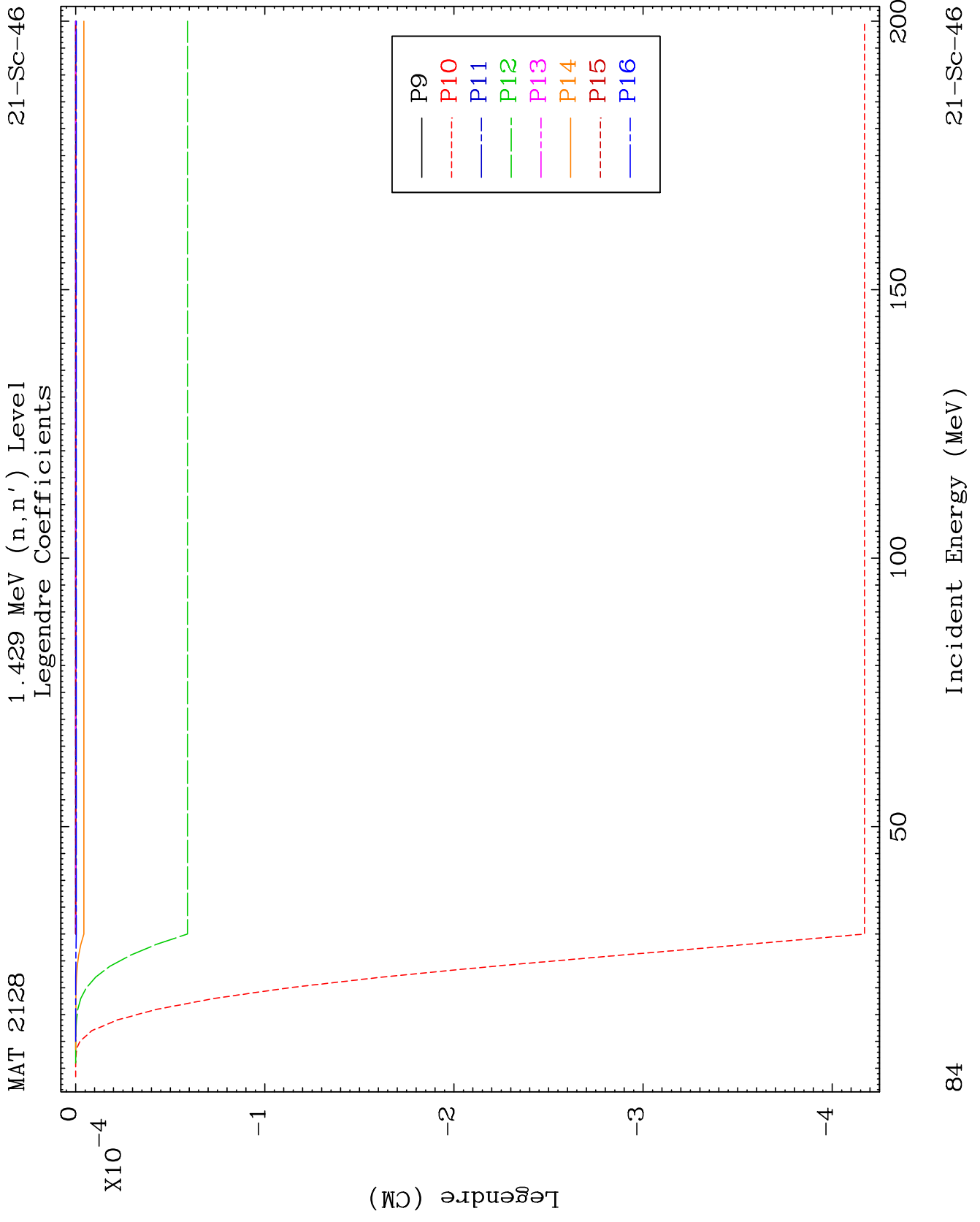
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Legendre Coefficients

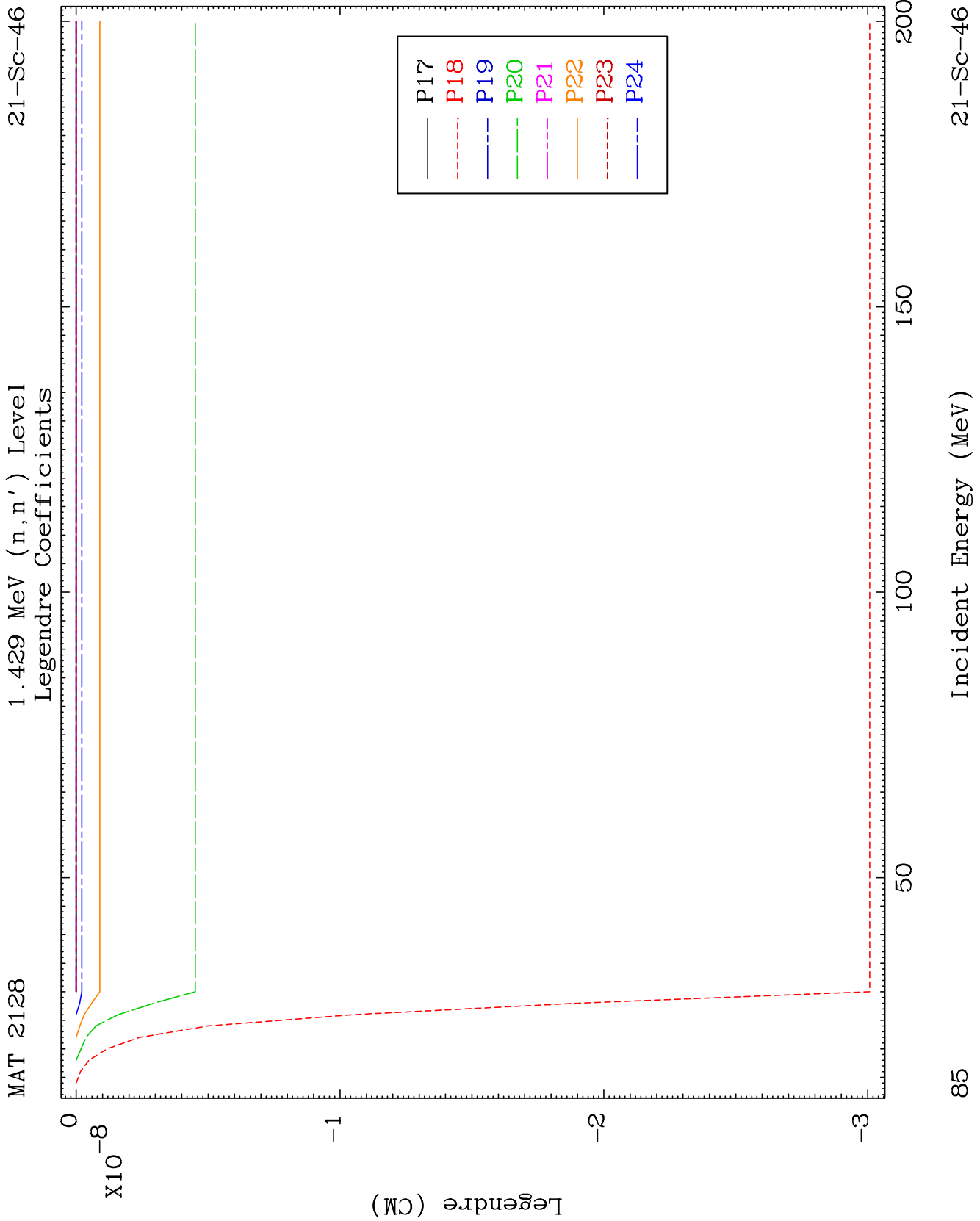
21-Sc-46

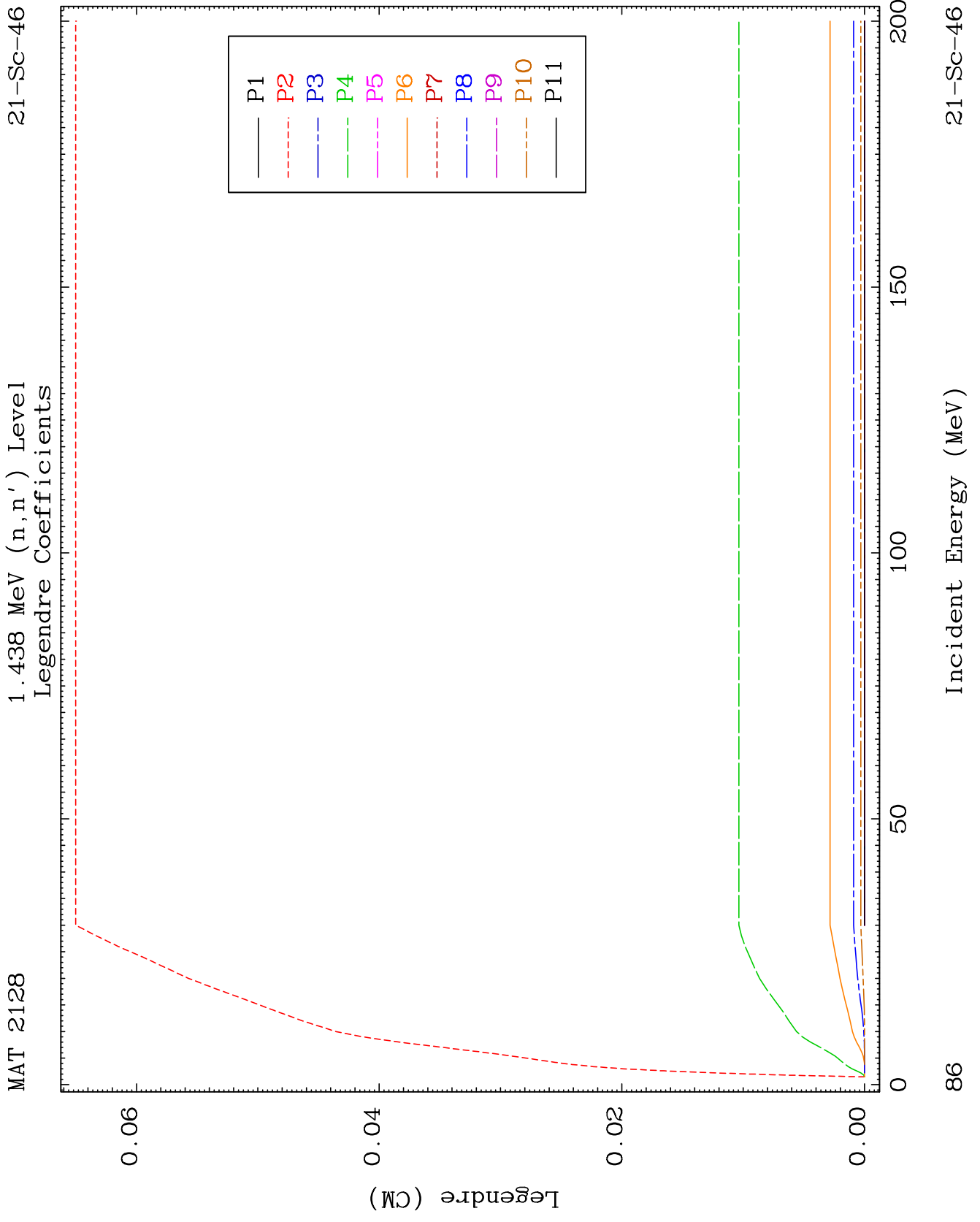


82

21-Sc-46



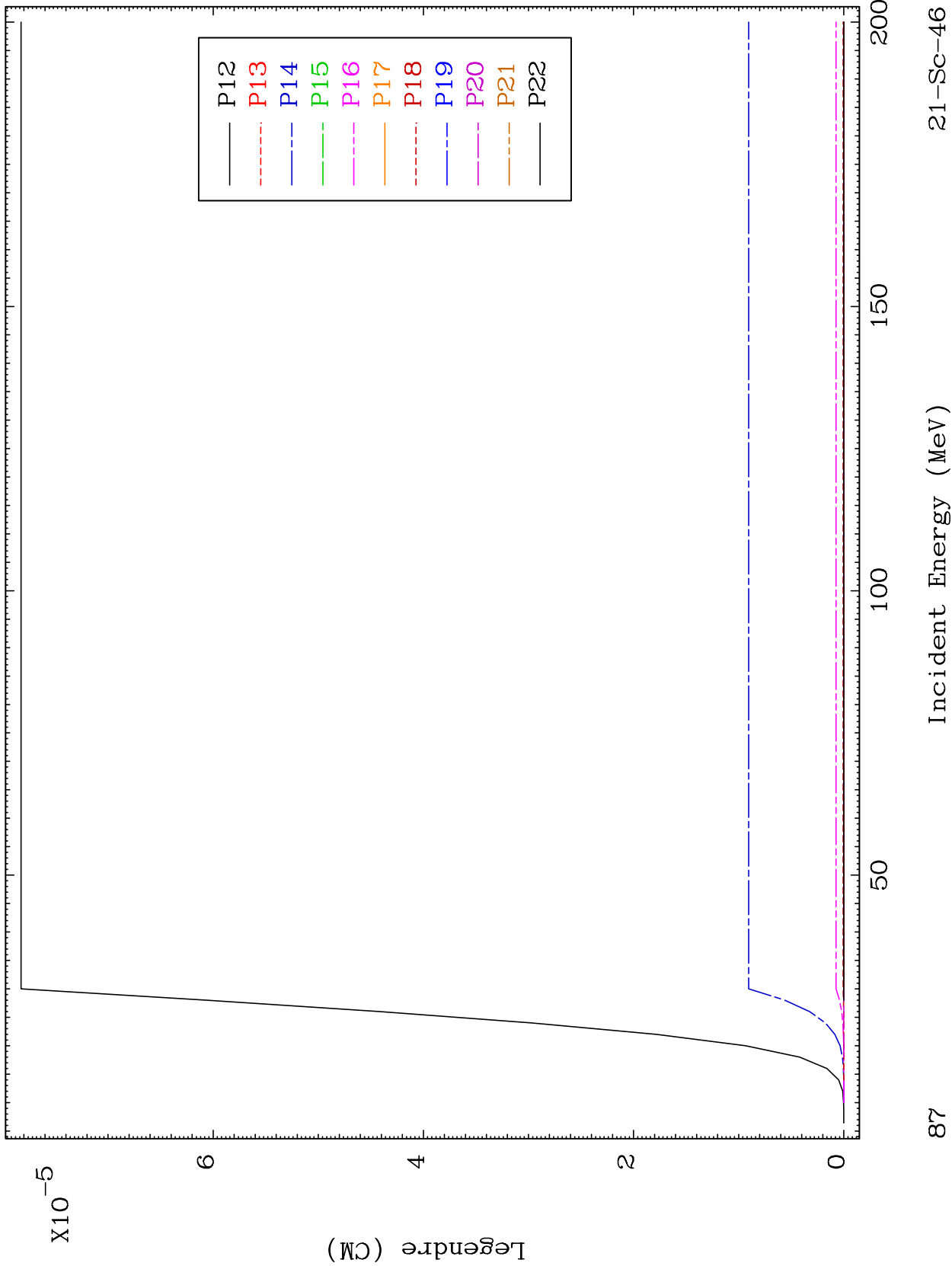




MAT 2128

1.438 MeV (n,n') Level
Legendre Coefficients

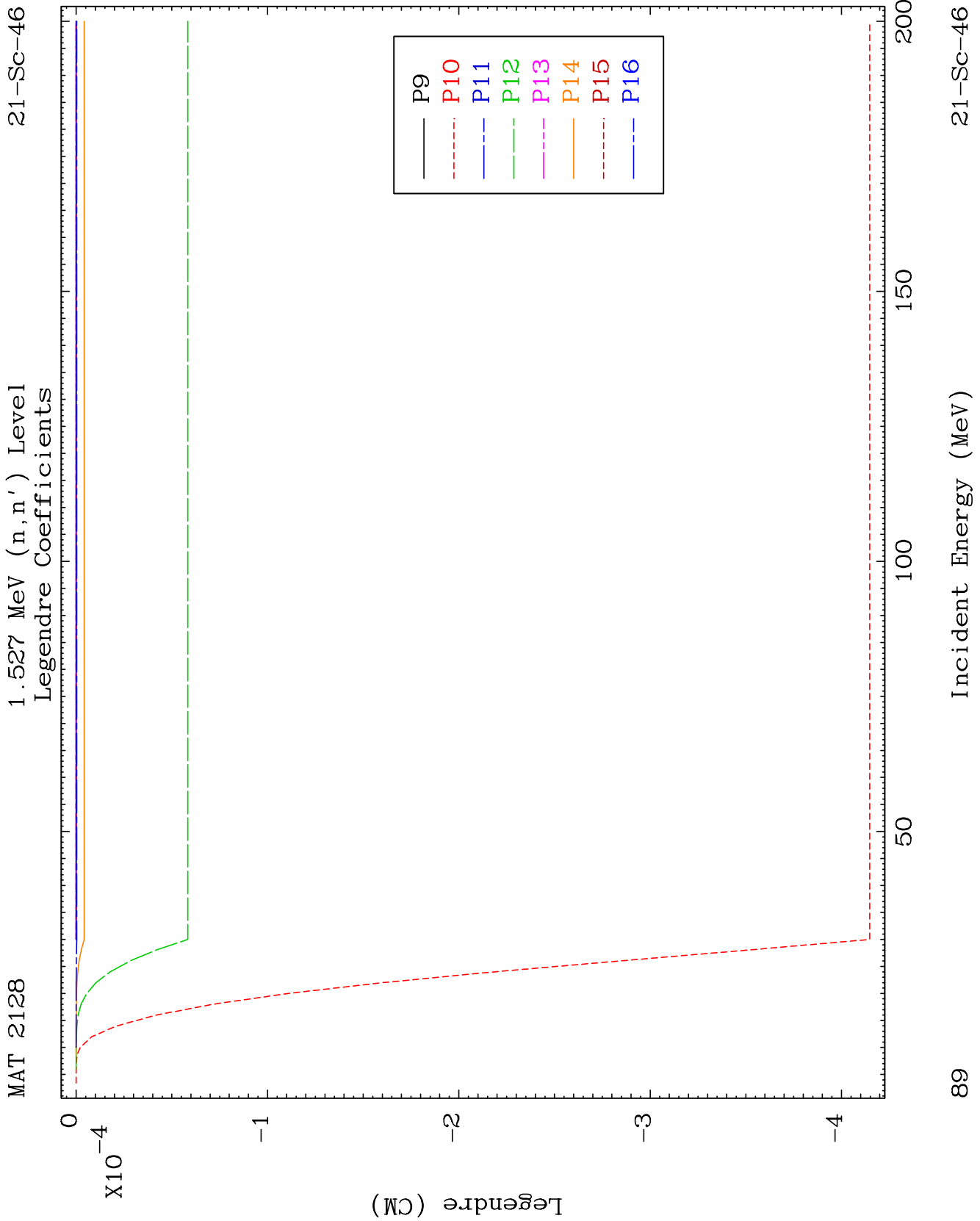
21-Sc-46

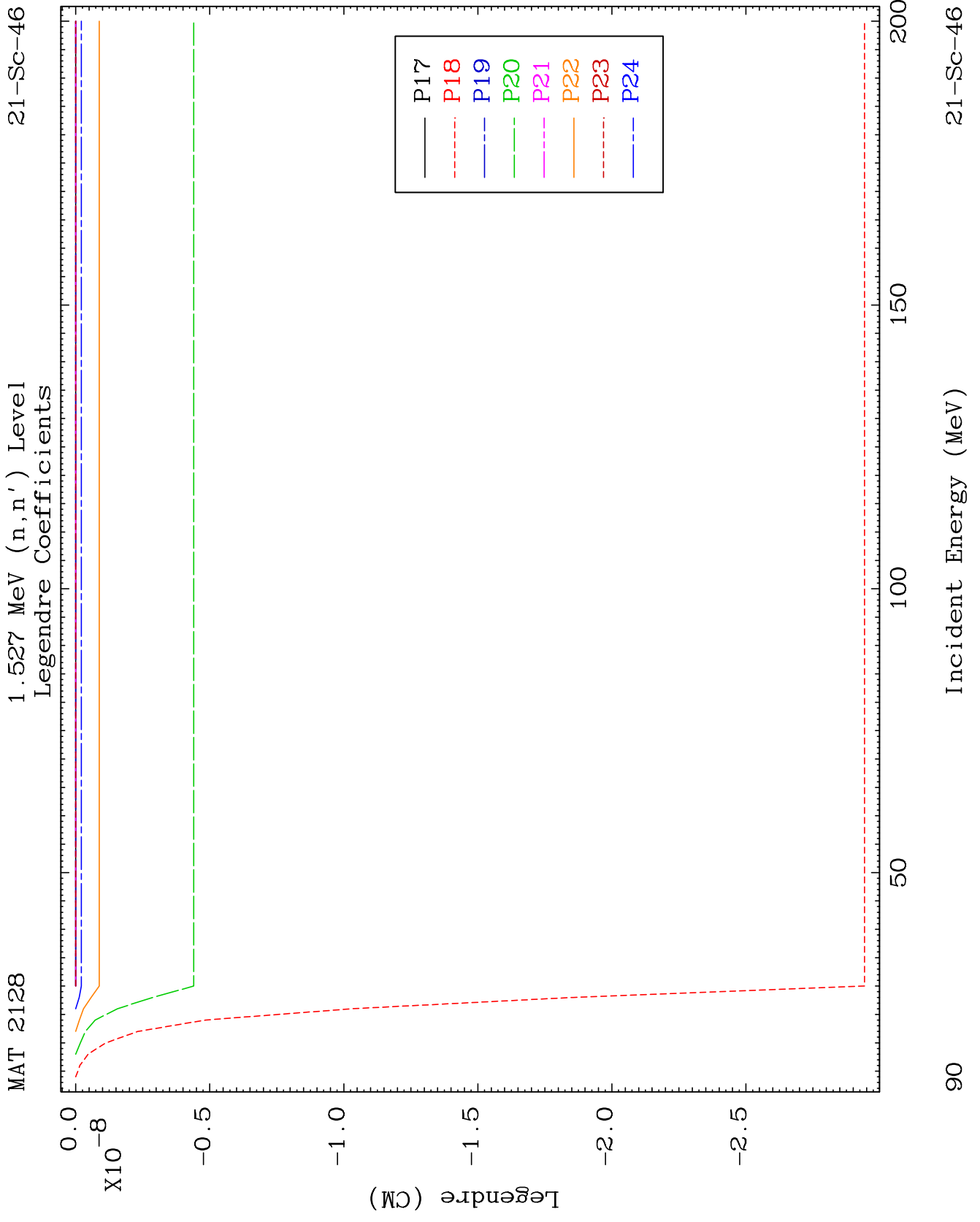


87

Incident Energy (MeV)

21-Sc-46

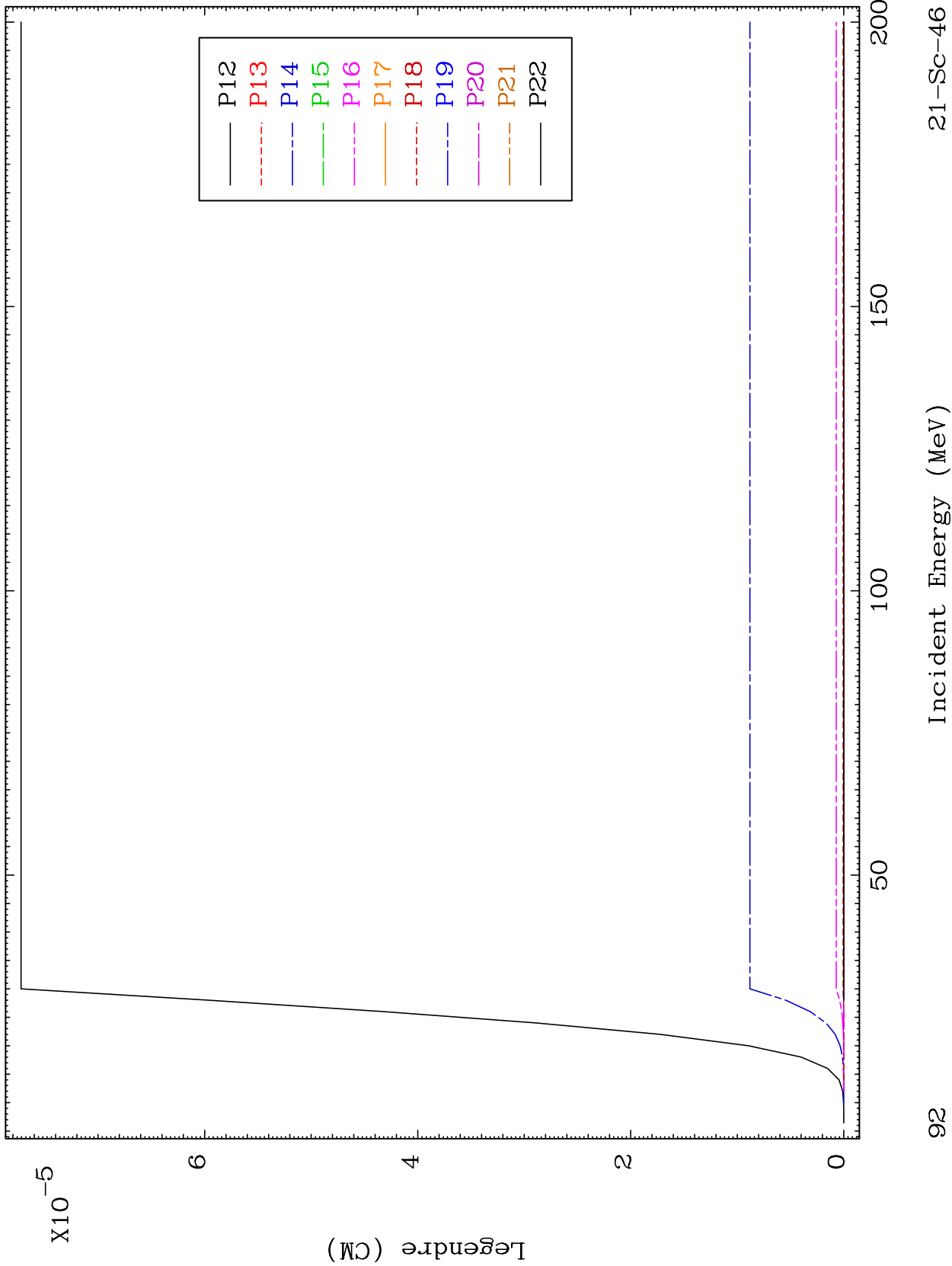


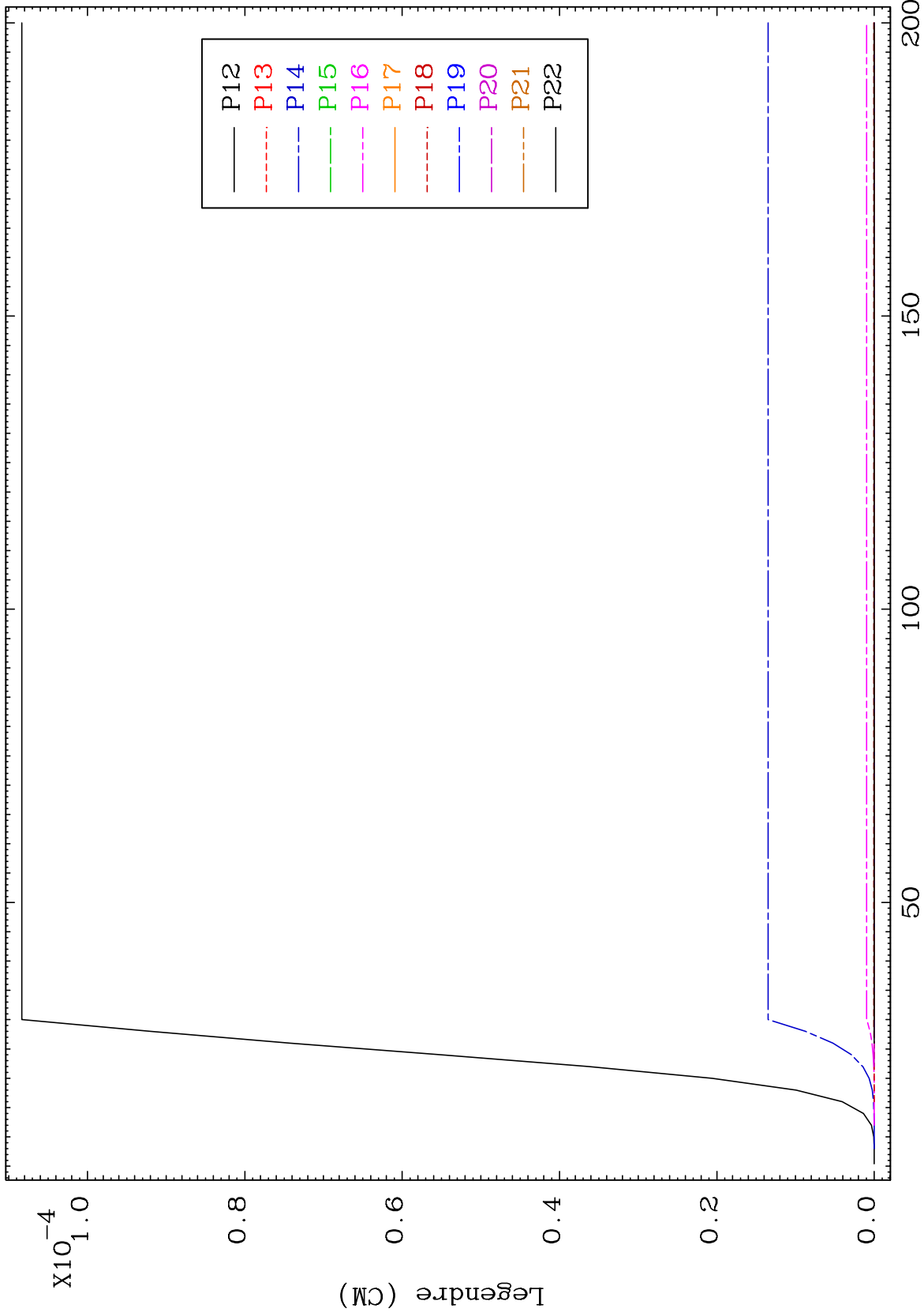


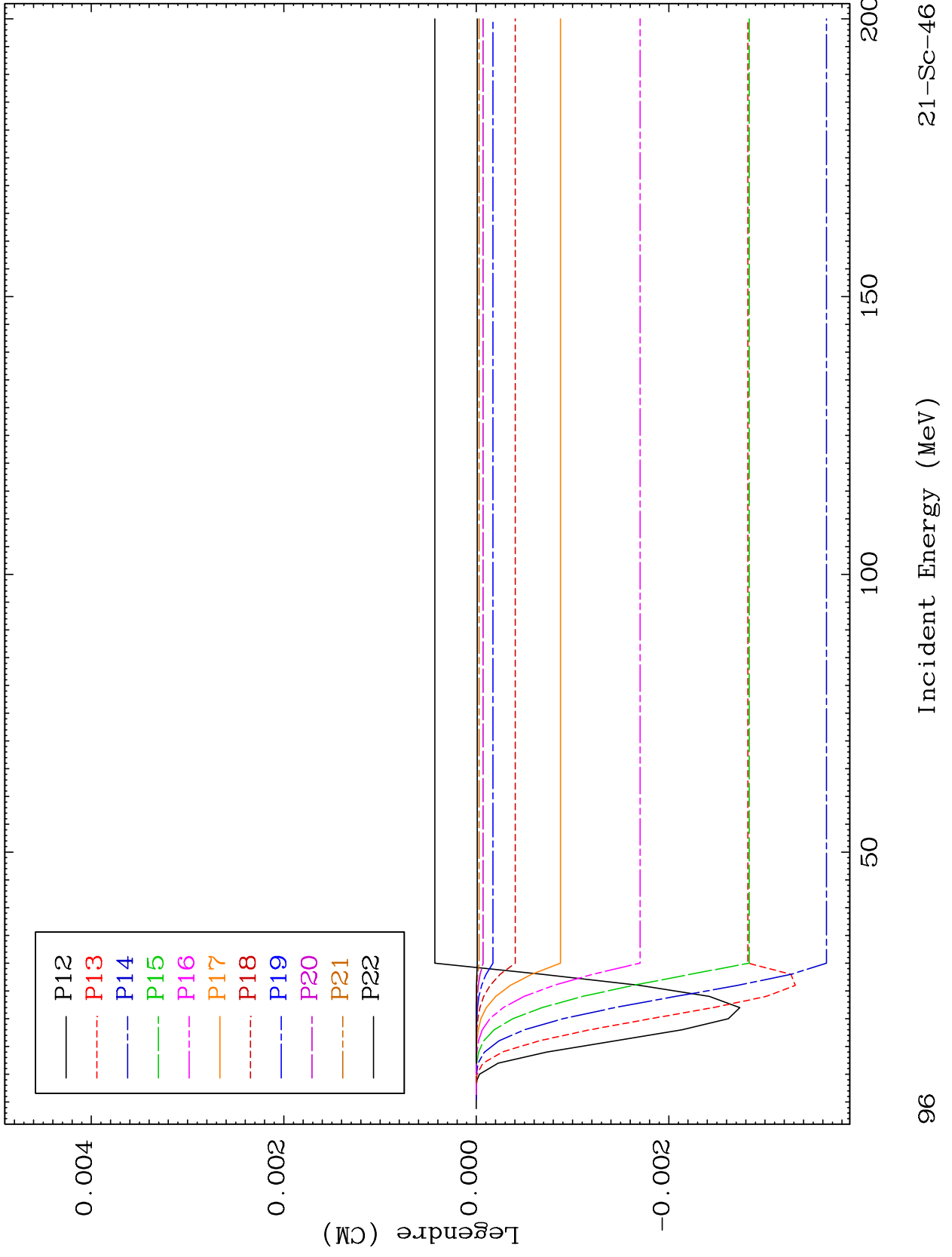
MAT 2128

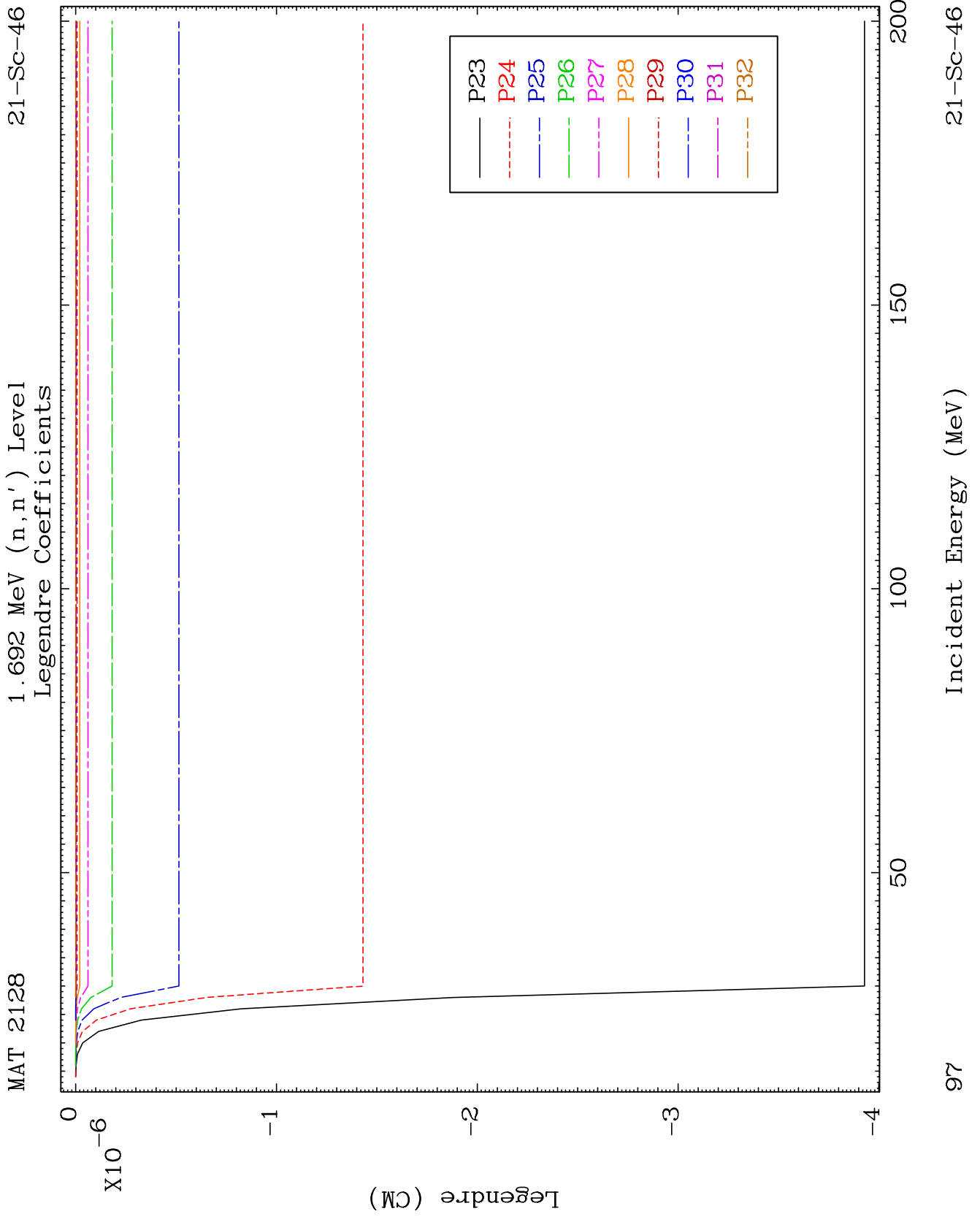
1.643 MeV (n,n') Level
Legendre Coefficients

21-Sc-46





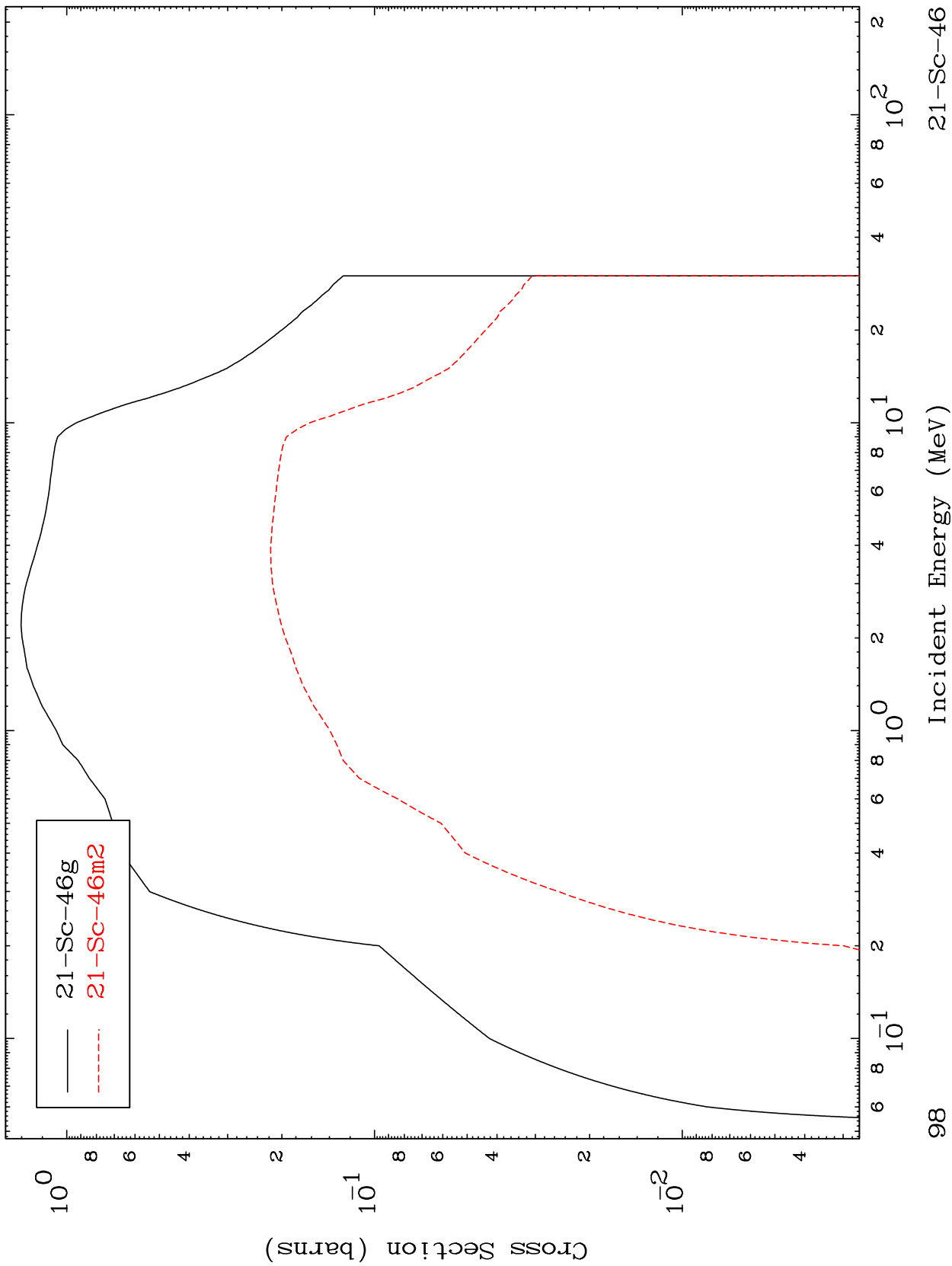




MAT 2128

21-Sc-46

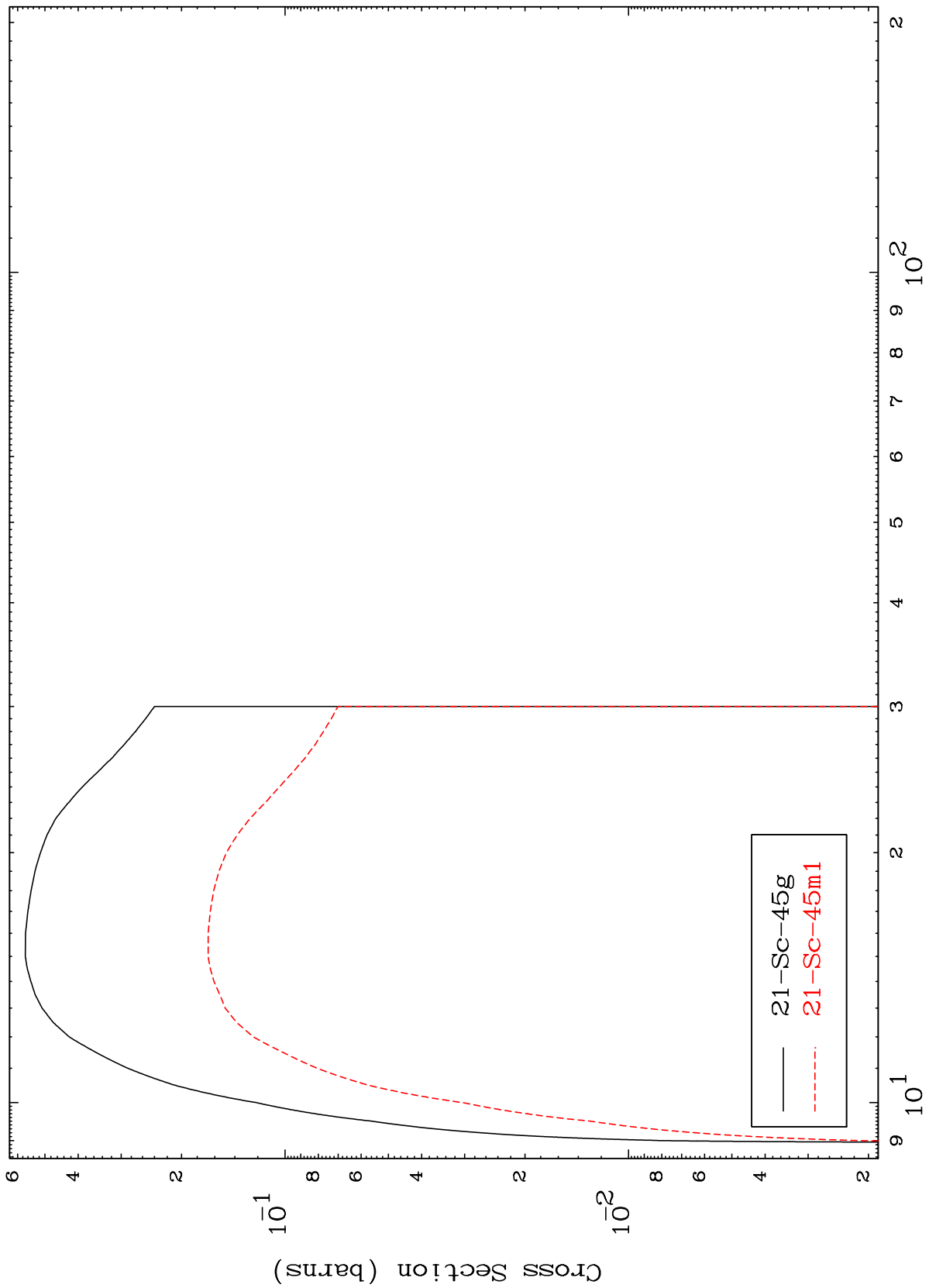
Inelastic
Radionuclide Production Cross Section



98

21-Sc-46

(n,2n)
Radionuclide Production Cross Section

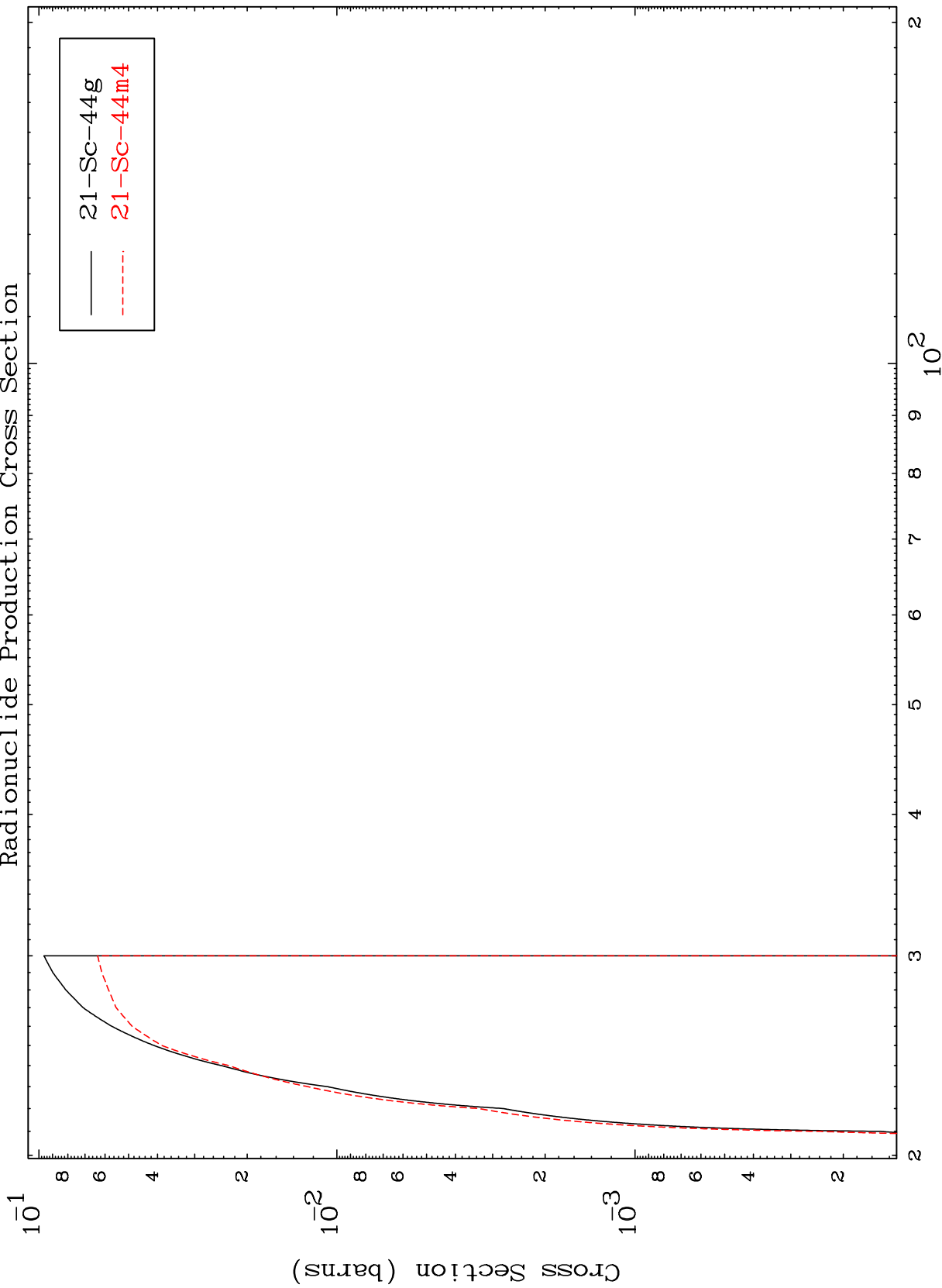


MAT 2128

21-Sc-46

(n,3n)

Radionuclide Production Cross Section



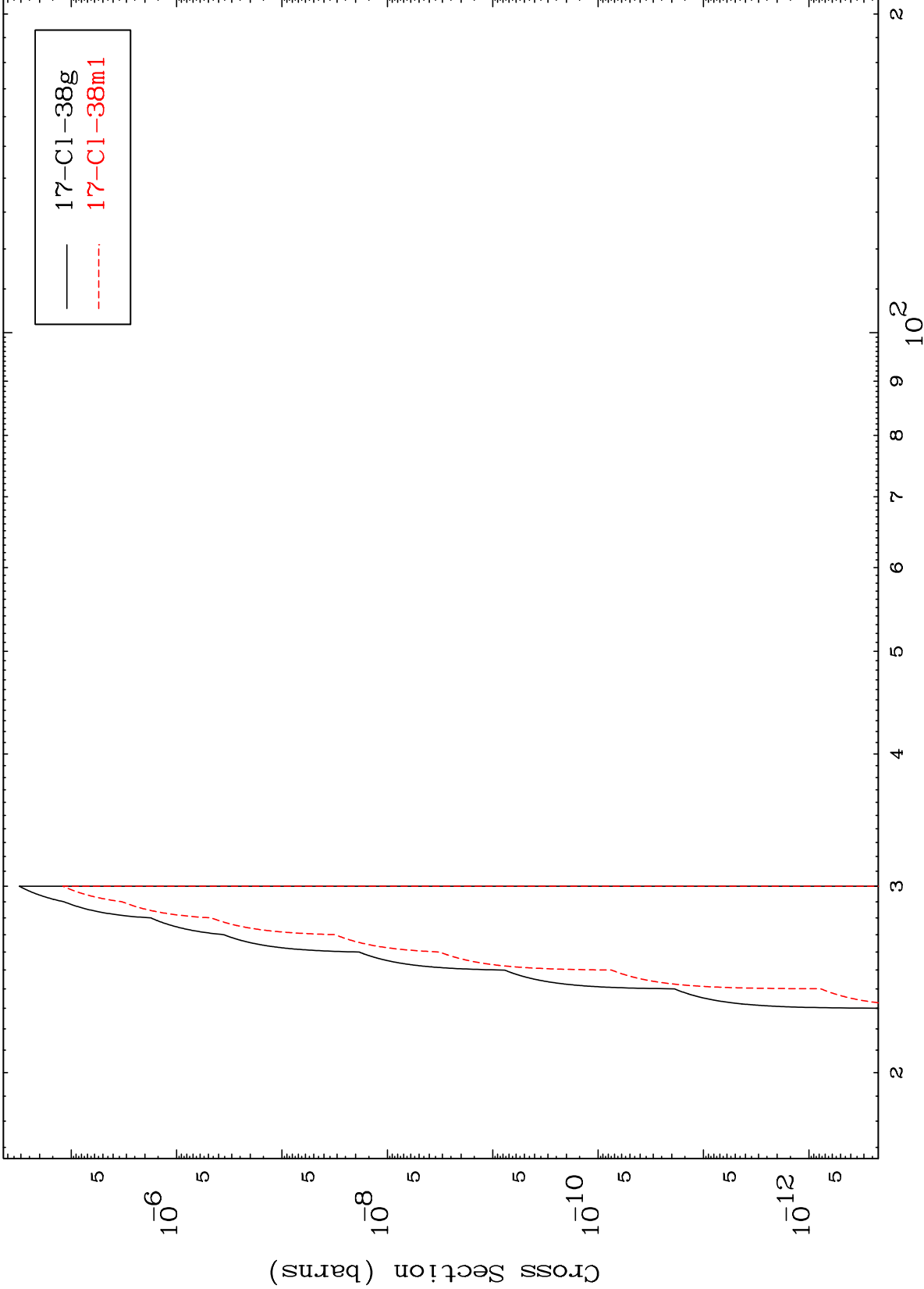
21-Sc-46

Incident Energy (MeV)

100

10²

Radionuclide Production Cross Section



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