

Program EVALPLOT
(Version 2021-1)

by

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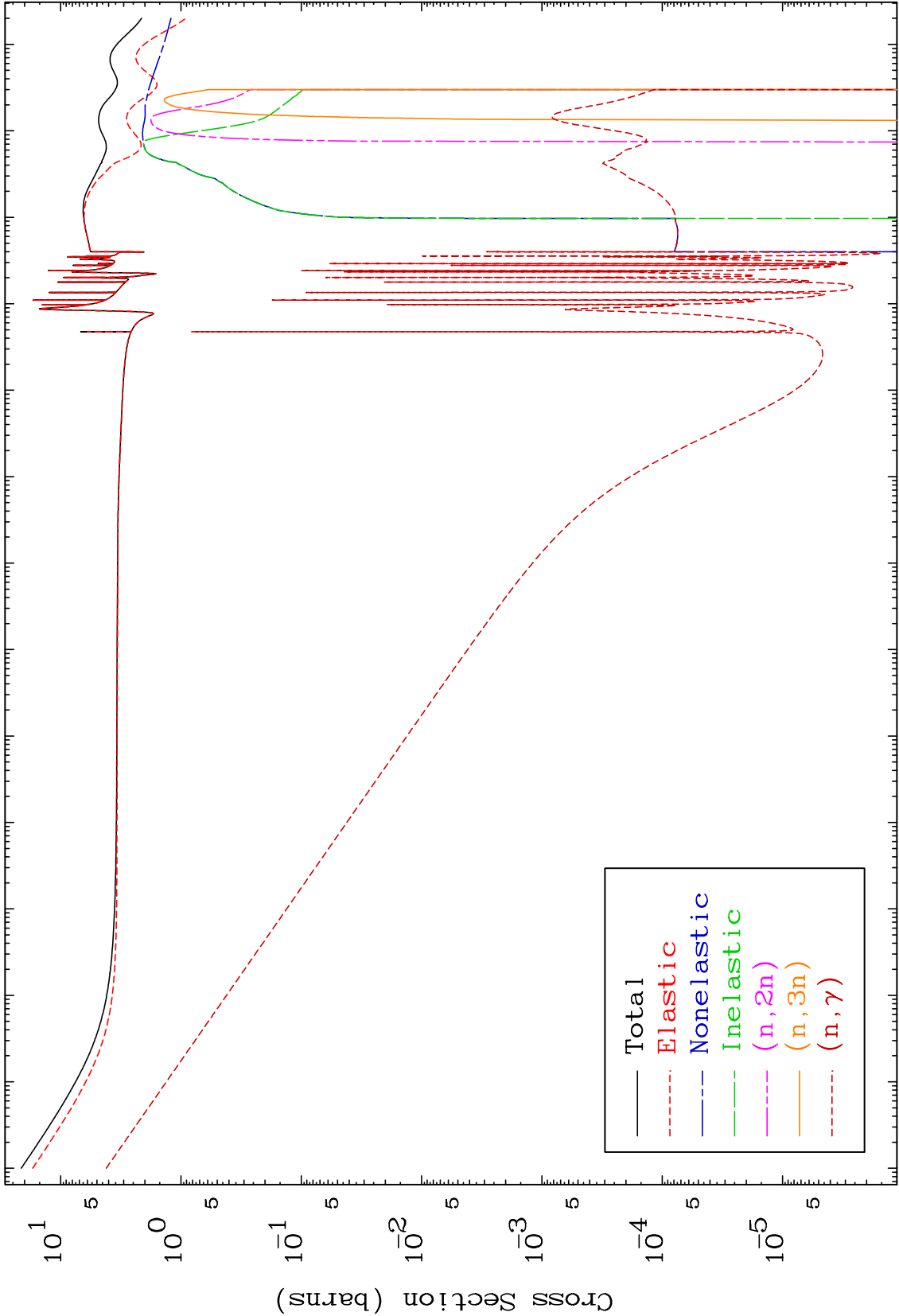
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

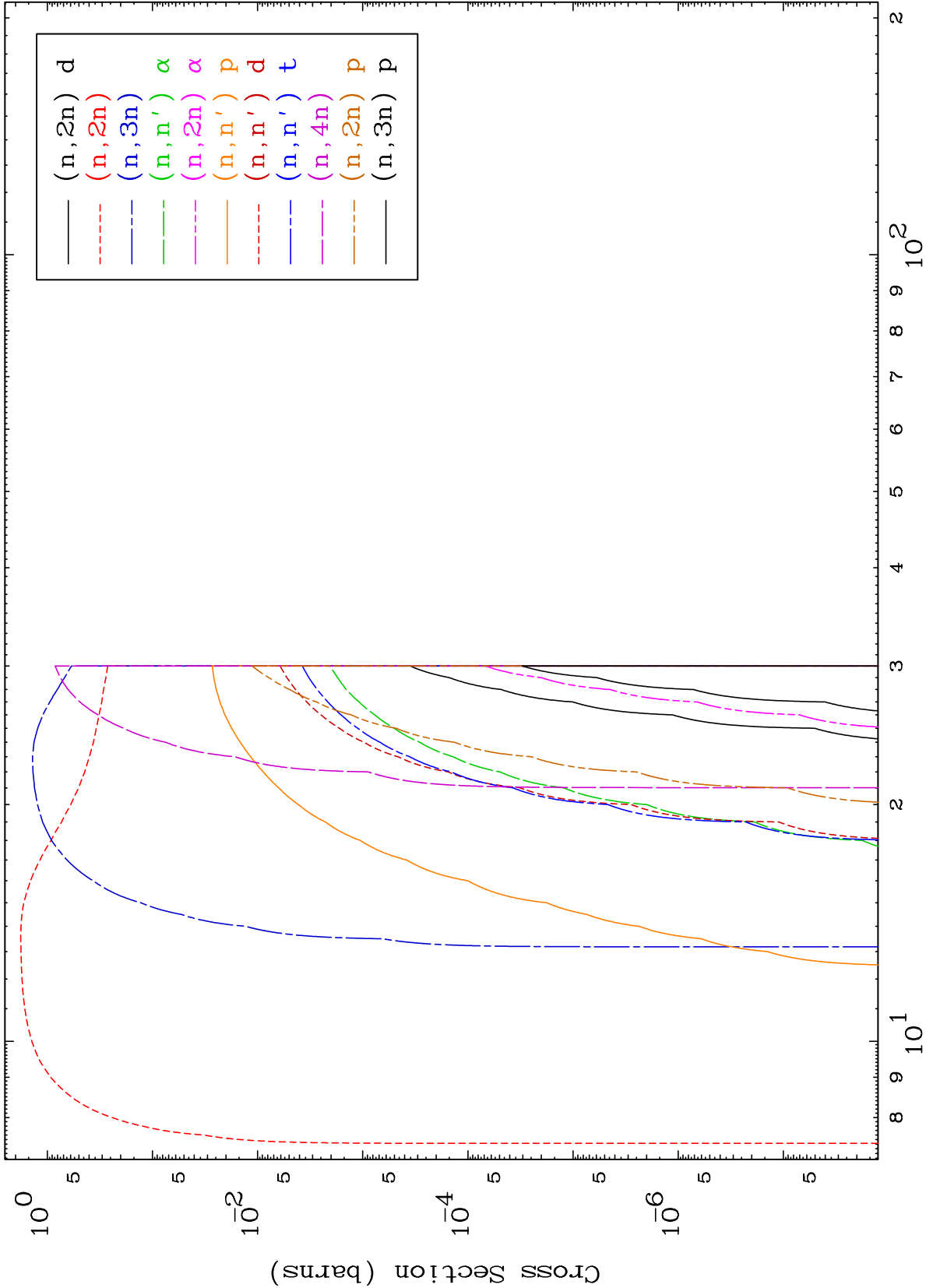
Press Mouse Button to Start

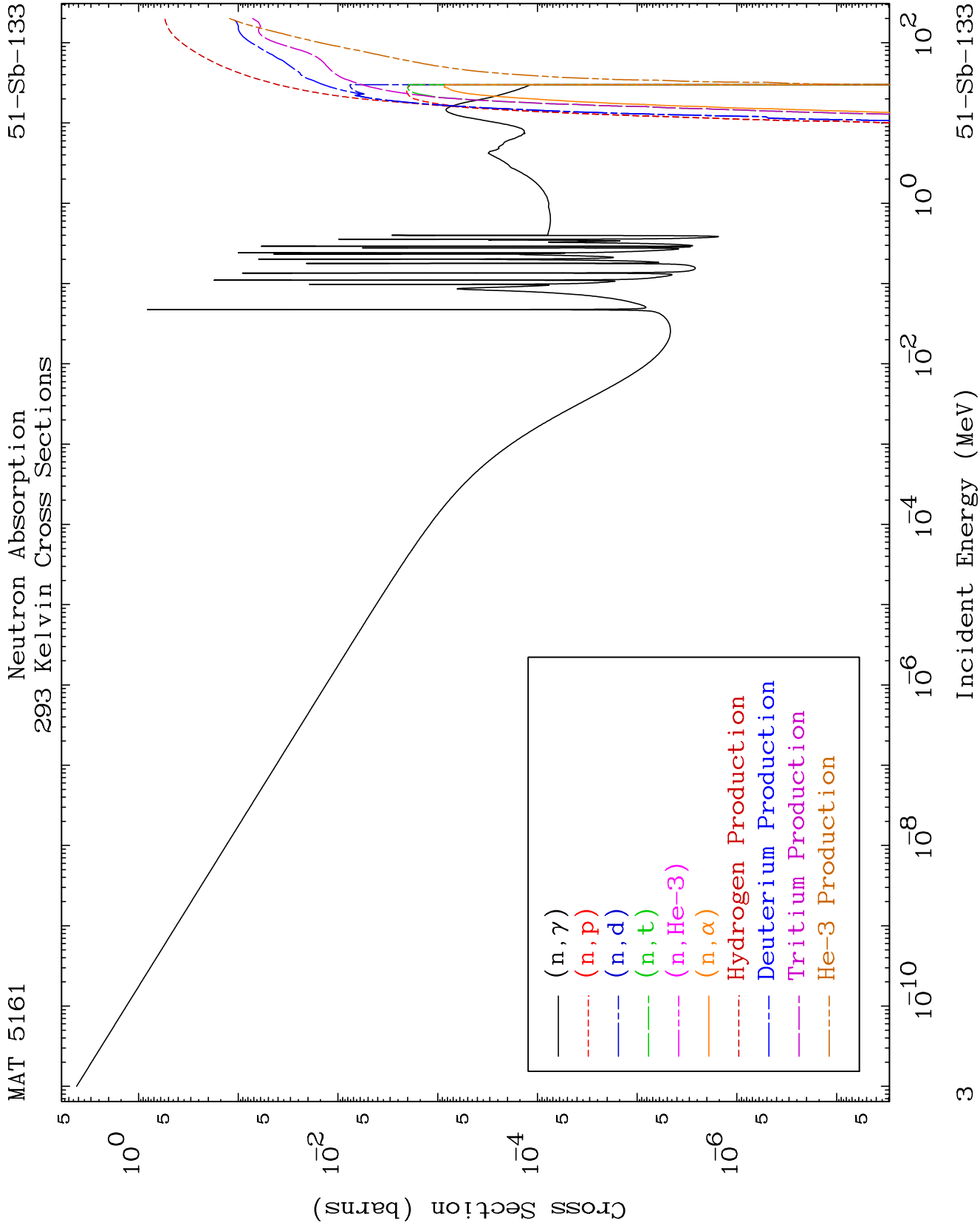
MAT 5161

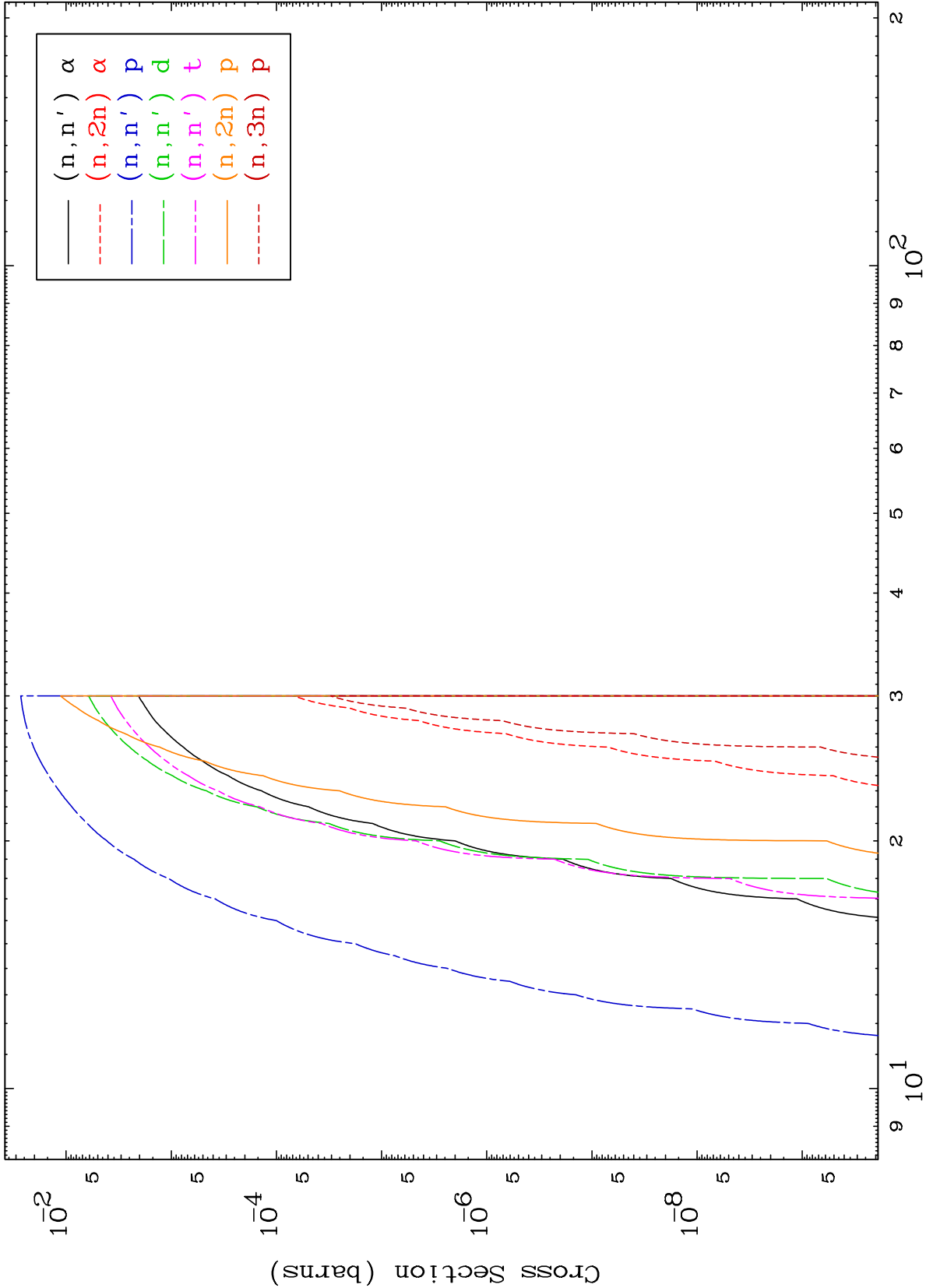
Neutron Major
293 Kelvin Cross Sections

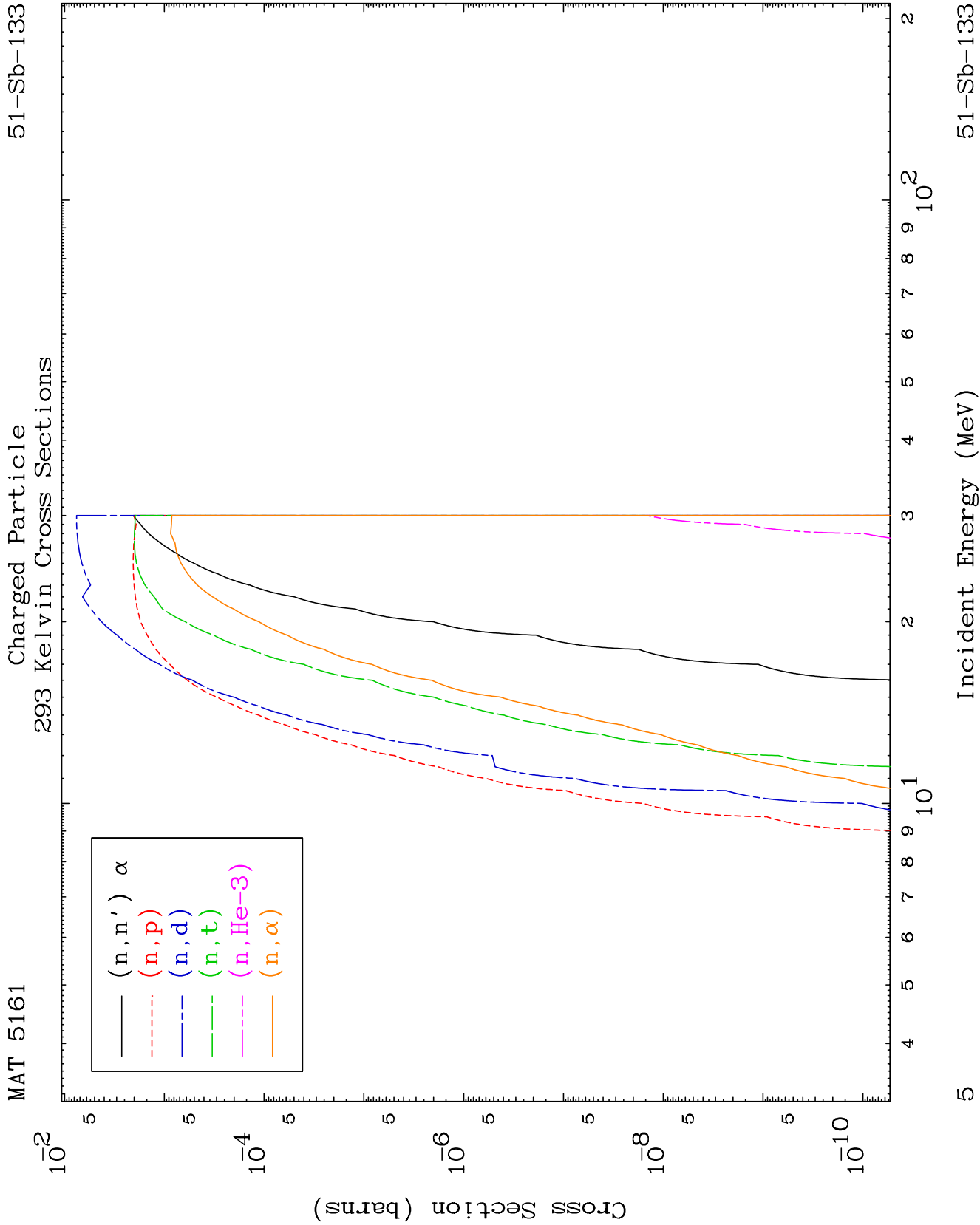
51-Sb-133

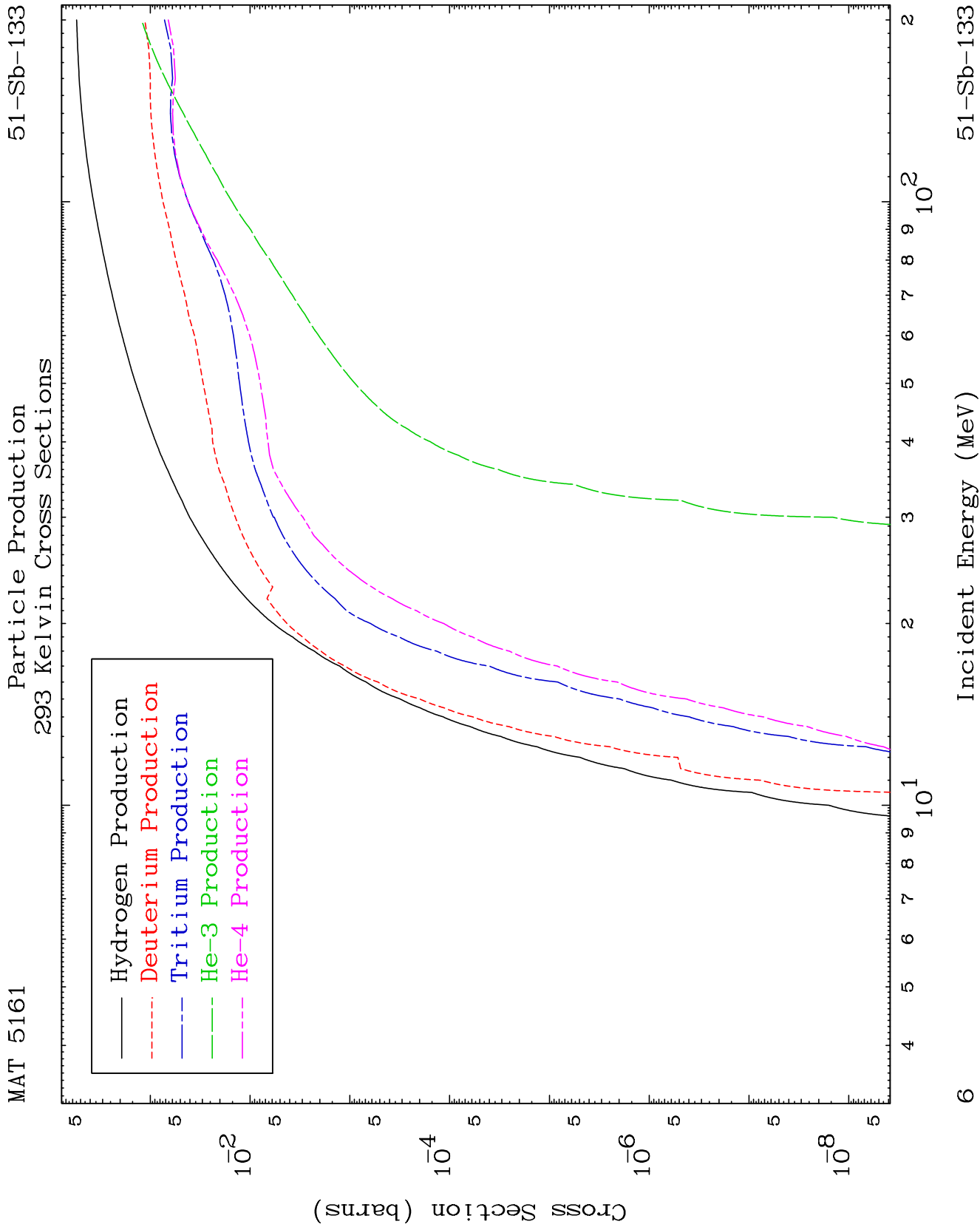


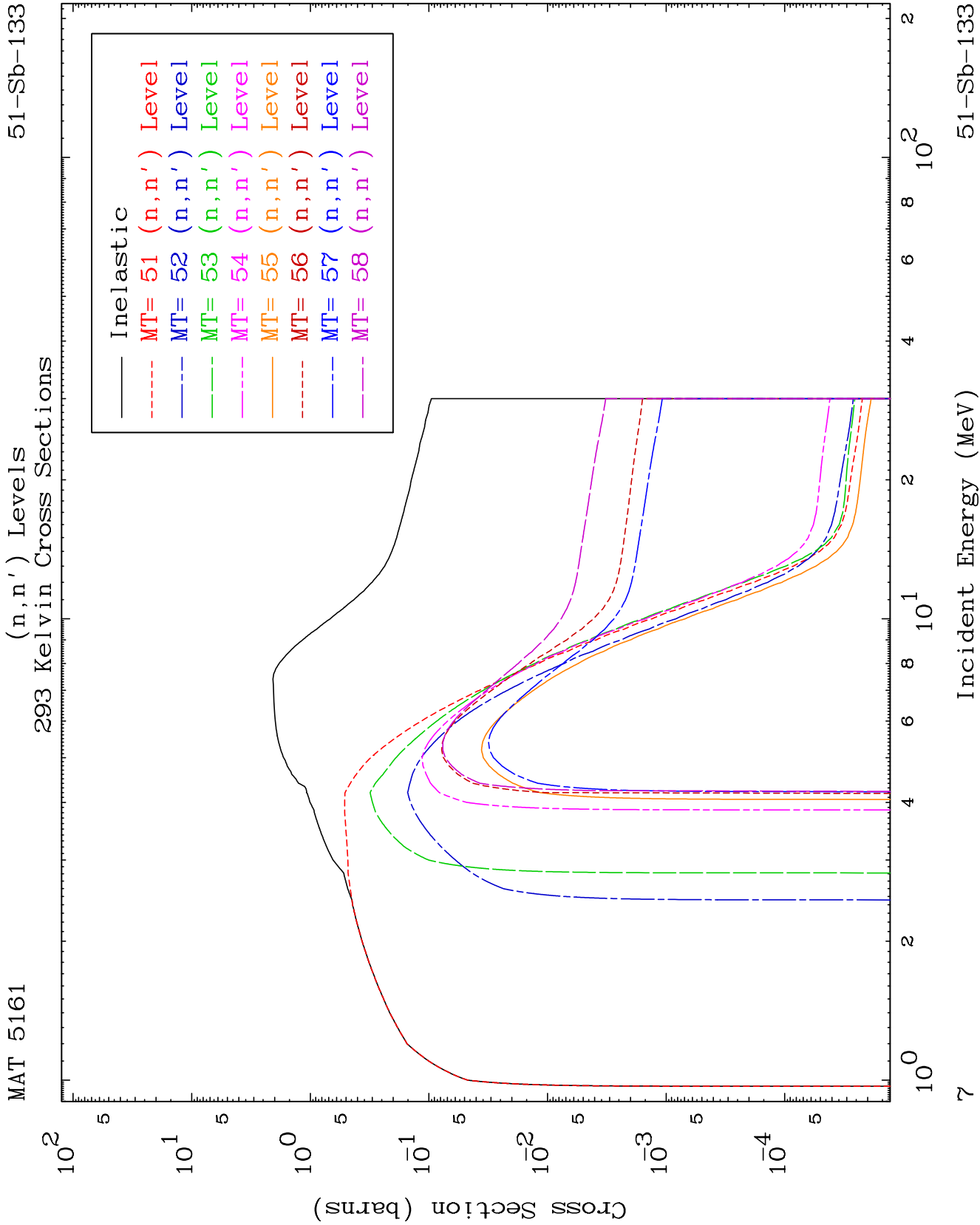










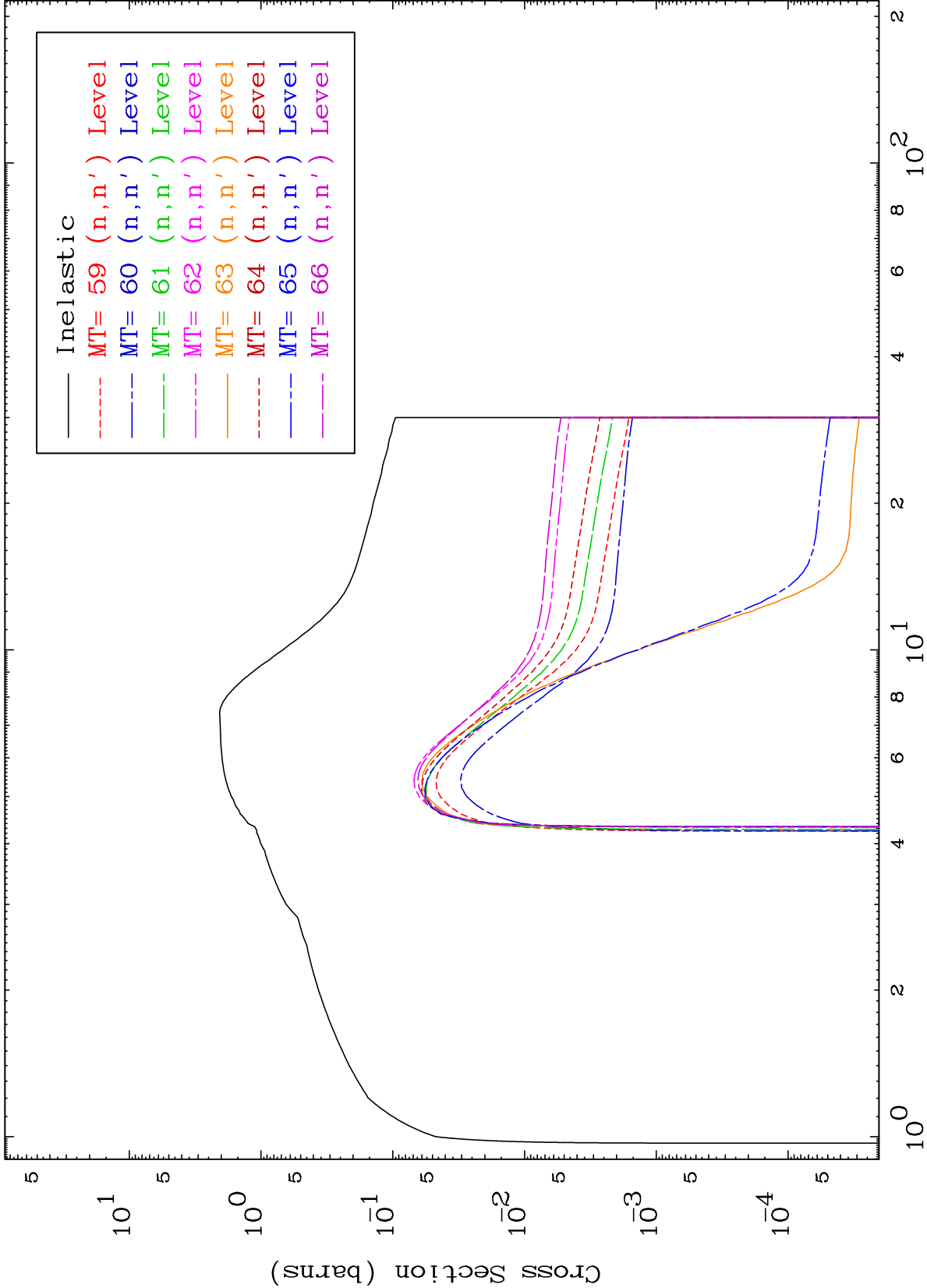


MAT 5161

(n,n') Levels

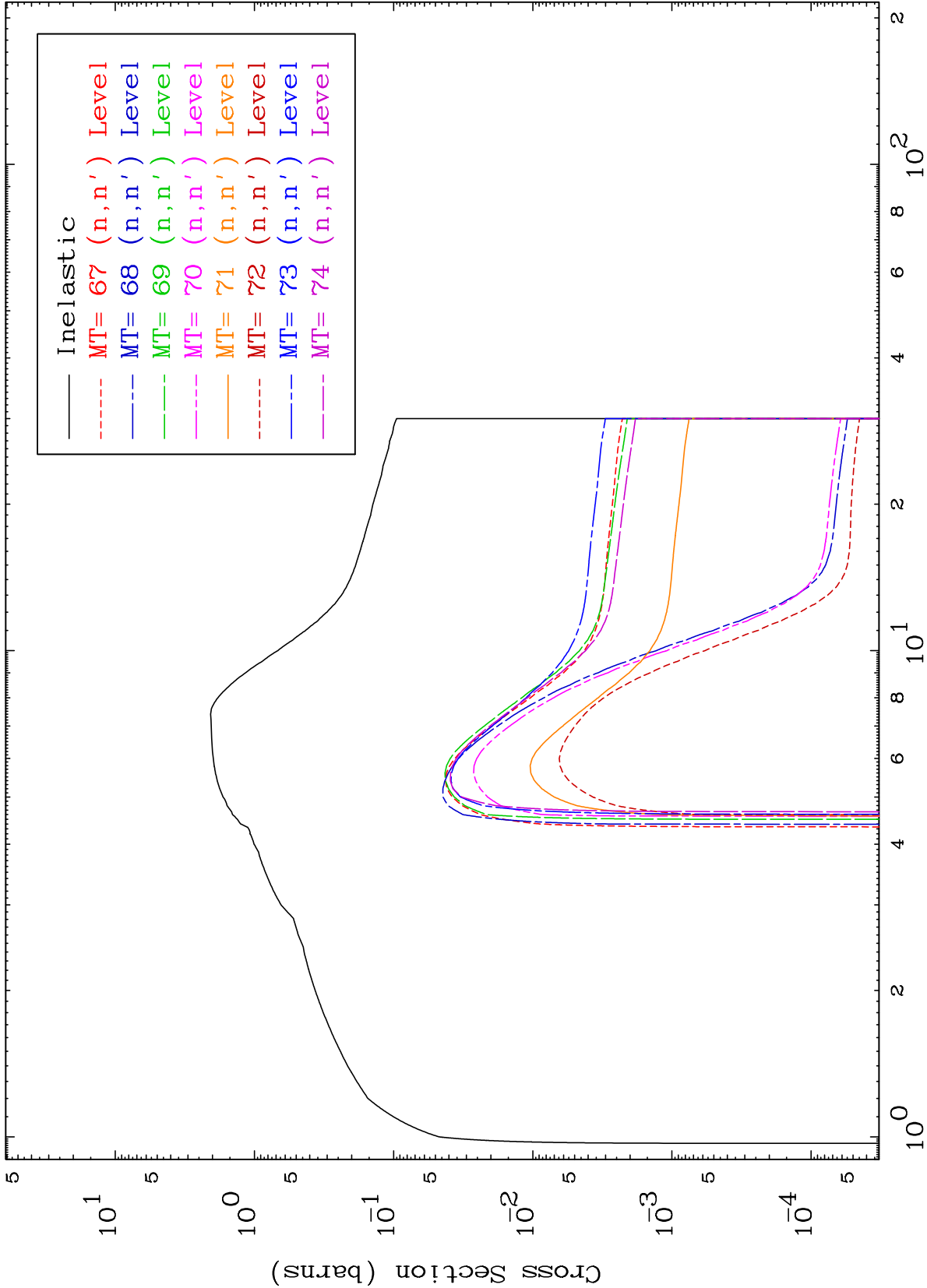
293 Kelvin Cross Sections

51-Sb-133



Incident Energy (MeV)

51-Sb-133

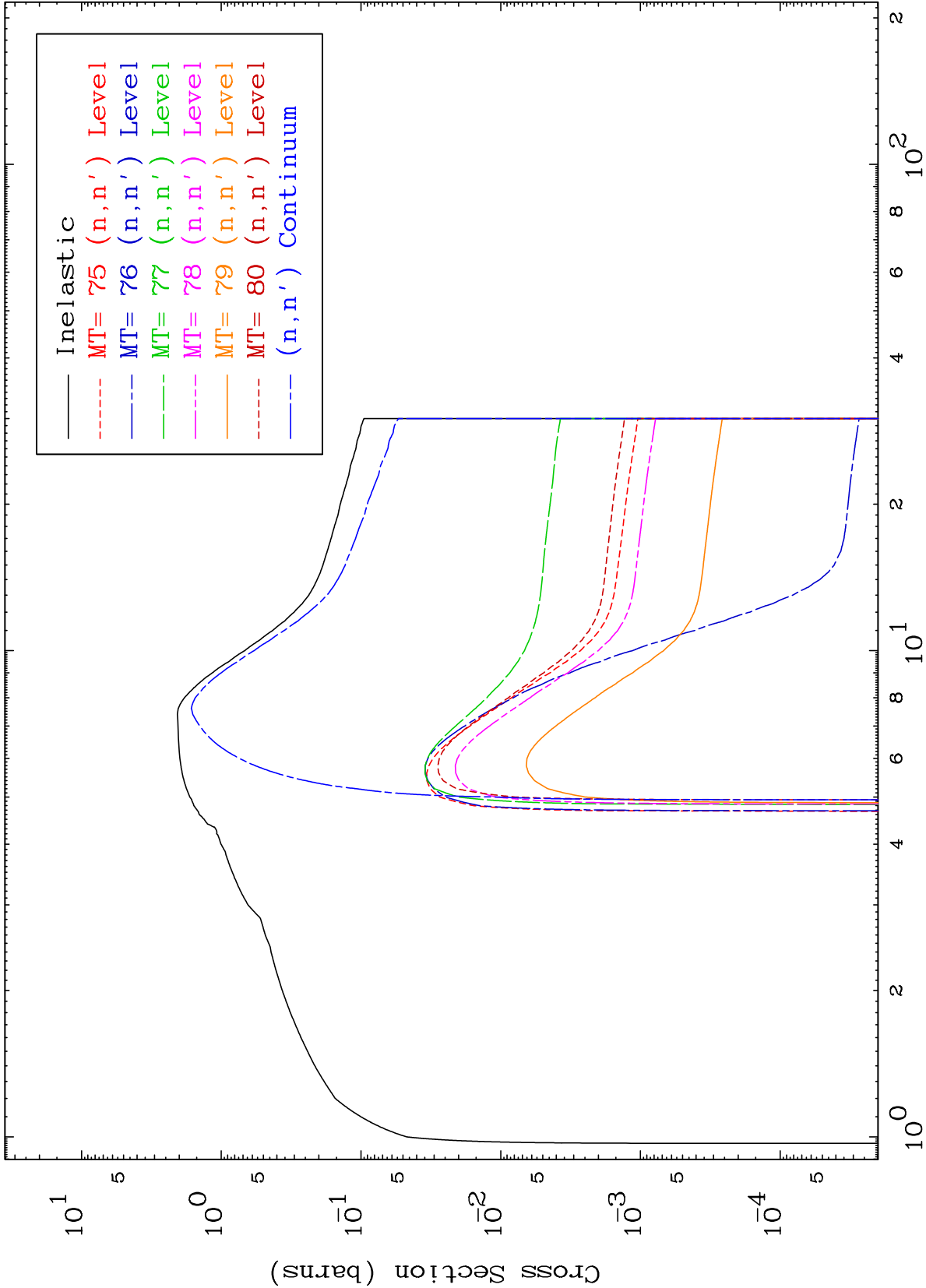


MAT 5161

(n,n') Levels

293 Kelvin Cross Sections

51-Sb-133



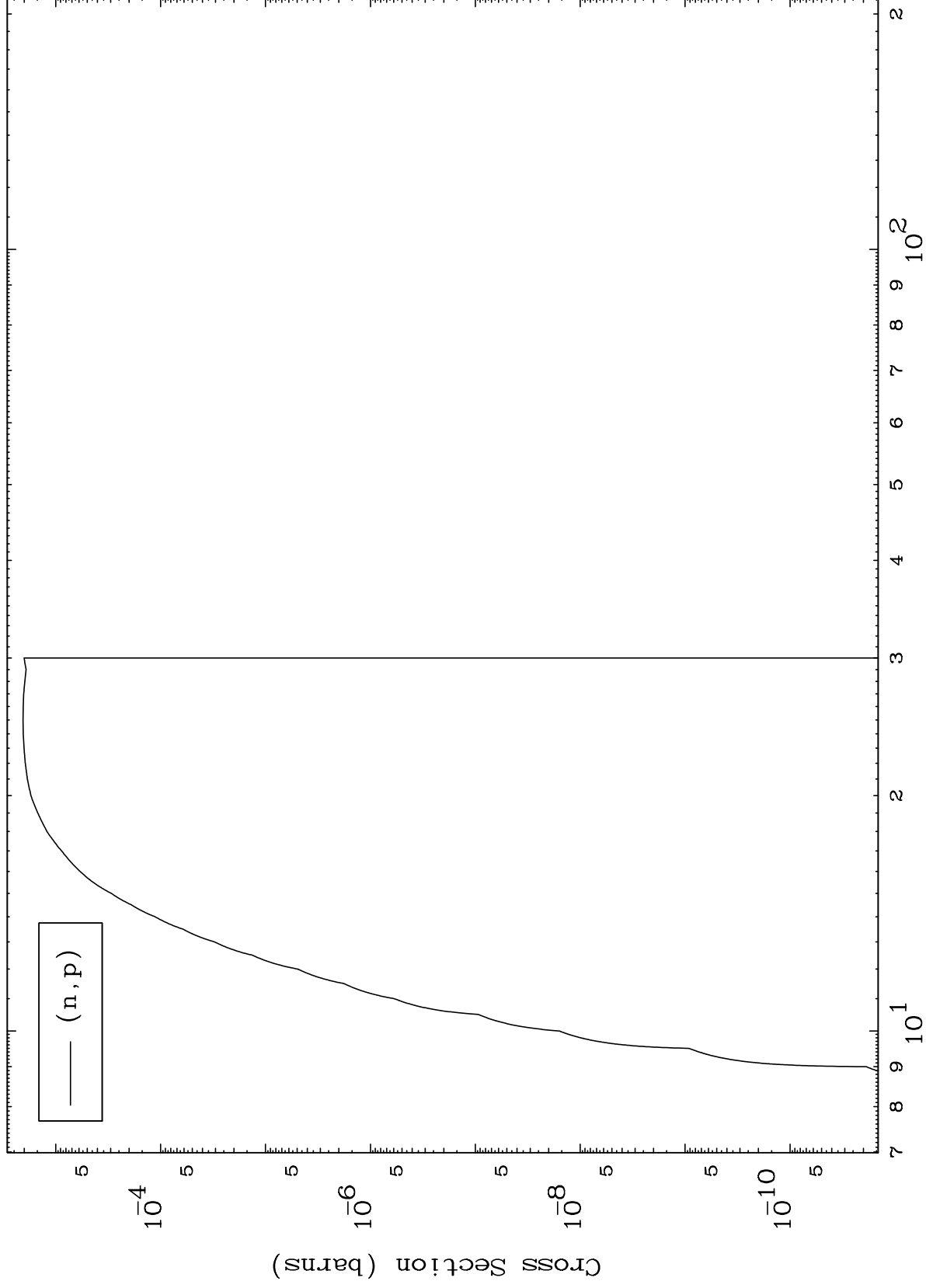
Incident Energy (MeV)

51-Sb-133

MAT 5161

51-Sb-133

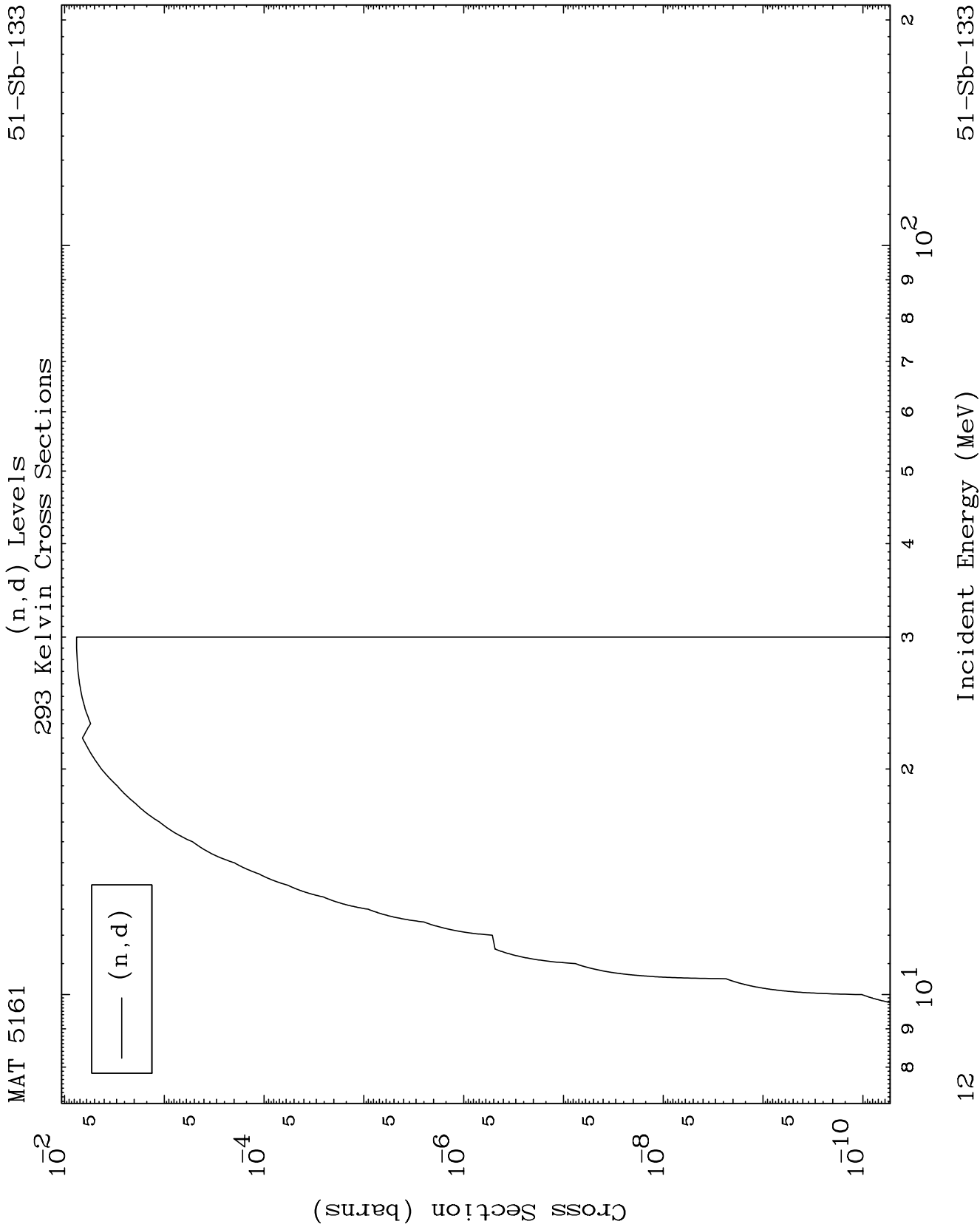
(n,p) Levels
293 Kelvin Cross Sections



51-Sb-133

Incident Energy (MeV)

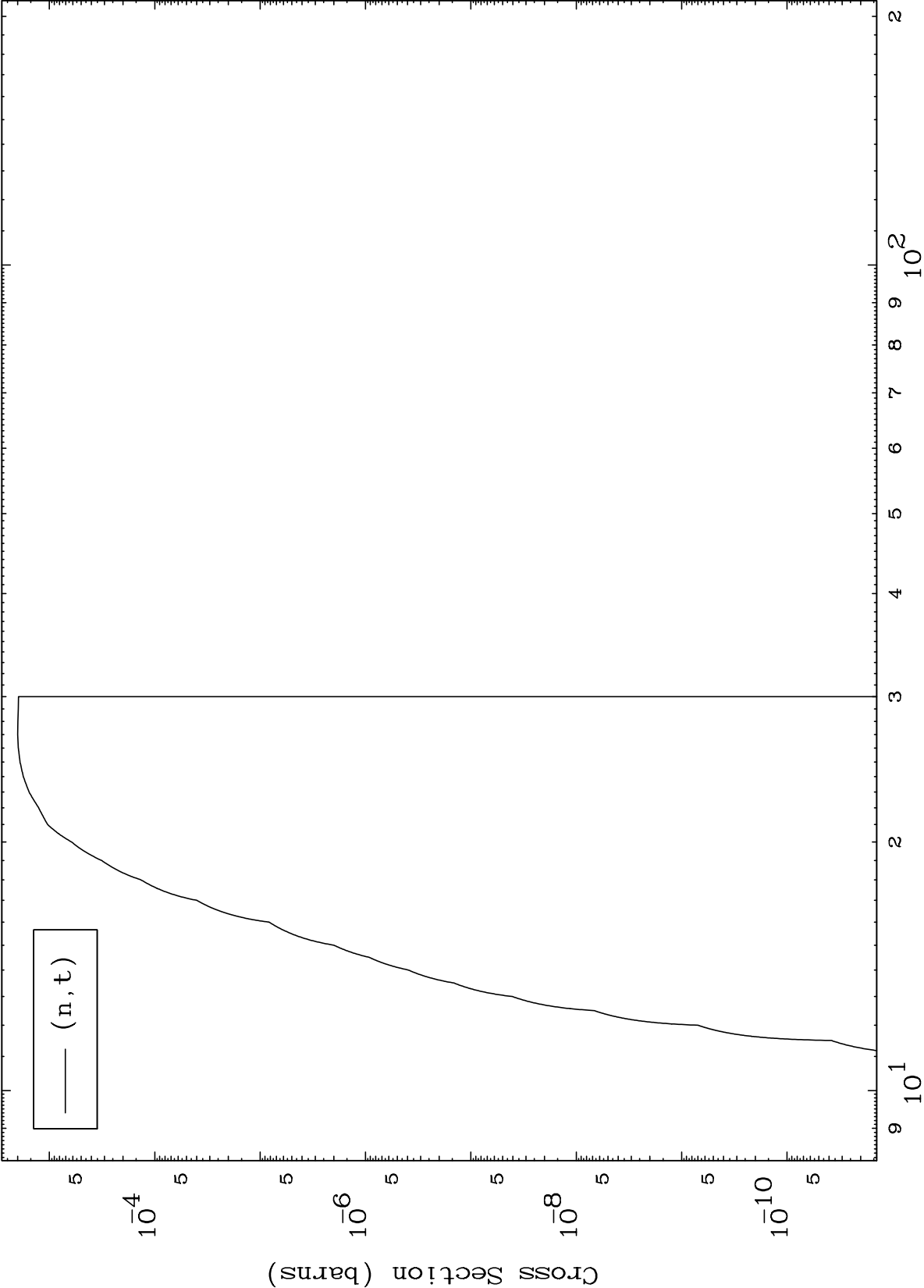
11



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51-Sb-133

(n,t) Levels
293 Kelvin Cross Sections



51-Sb-133

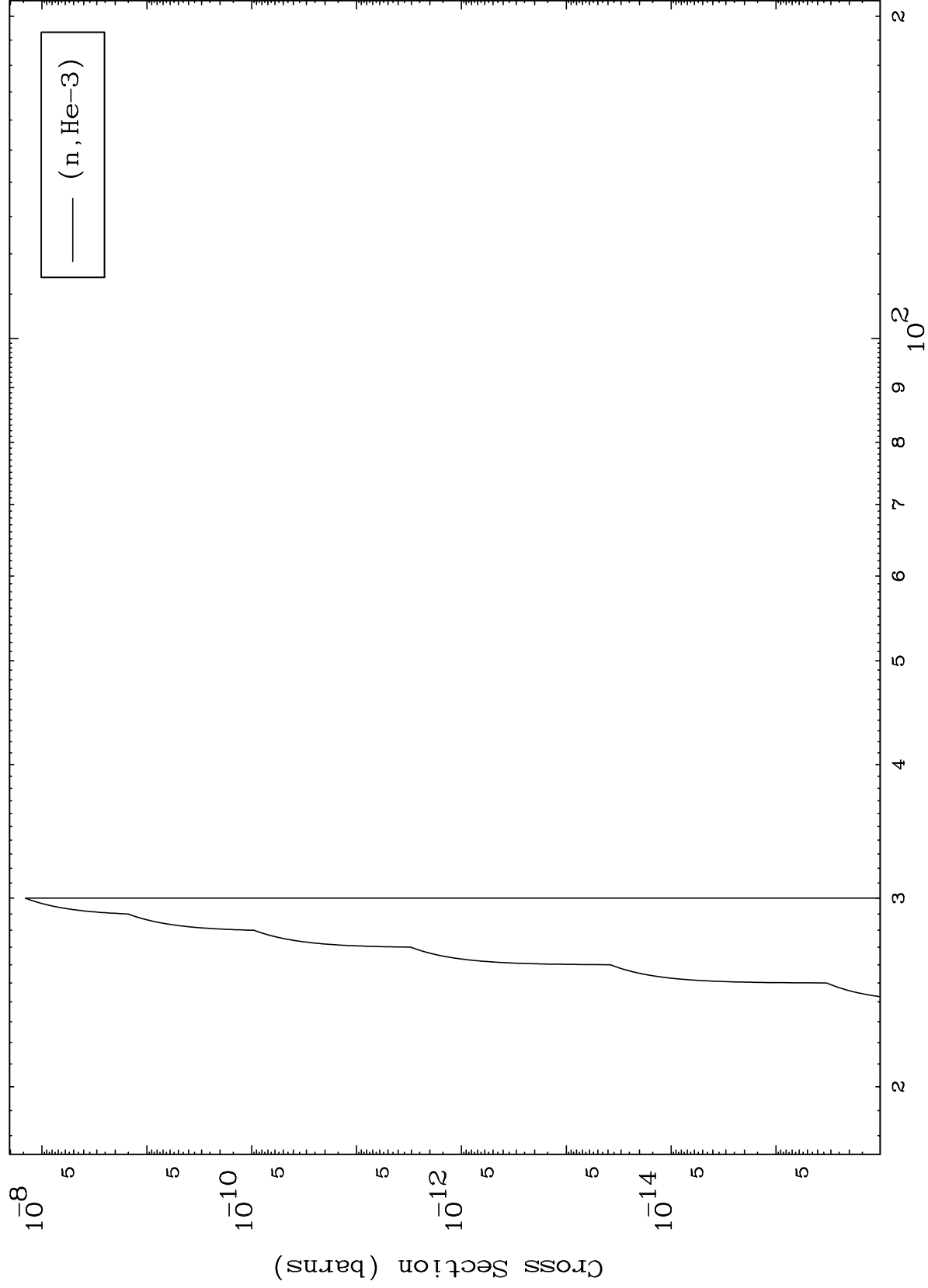
Incident Energy (MeV)

13

MAT 5161

51-Sb-133

(n,He3) Levels
293 Kelvin Cross Sections



14

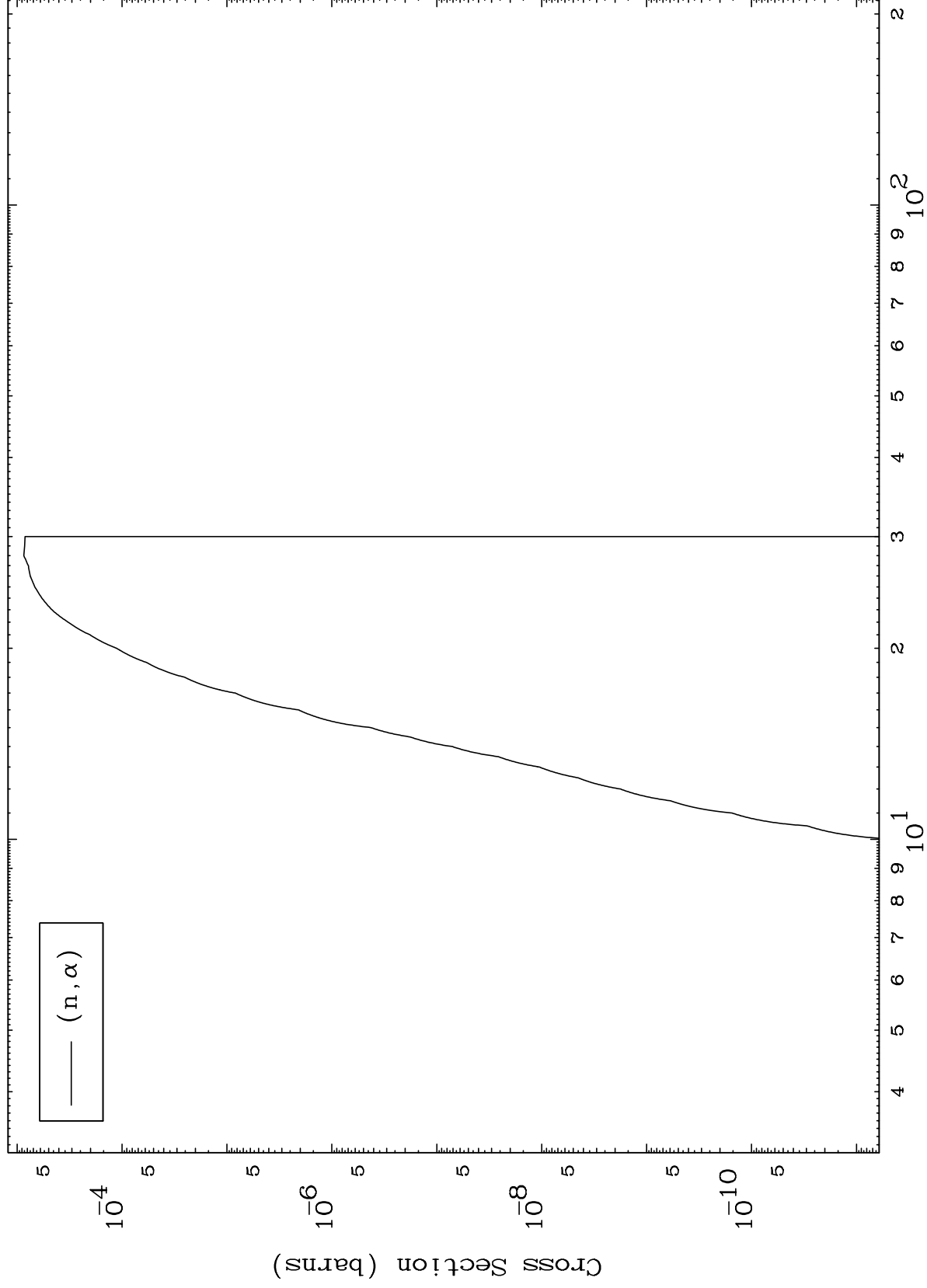
Incident Energy (MeV)

51-Sb-133

MAT 5161

51-Sb-133

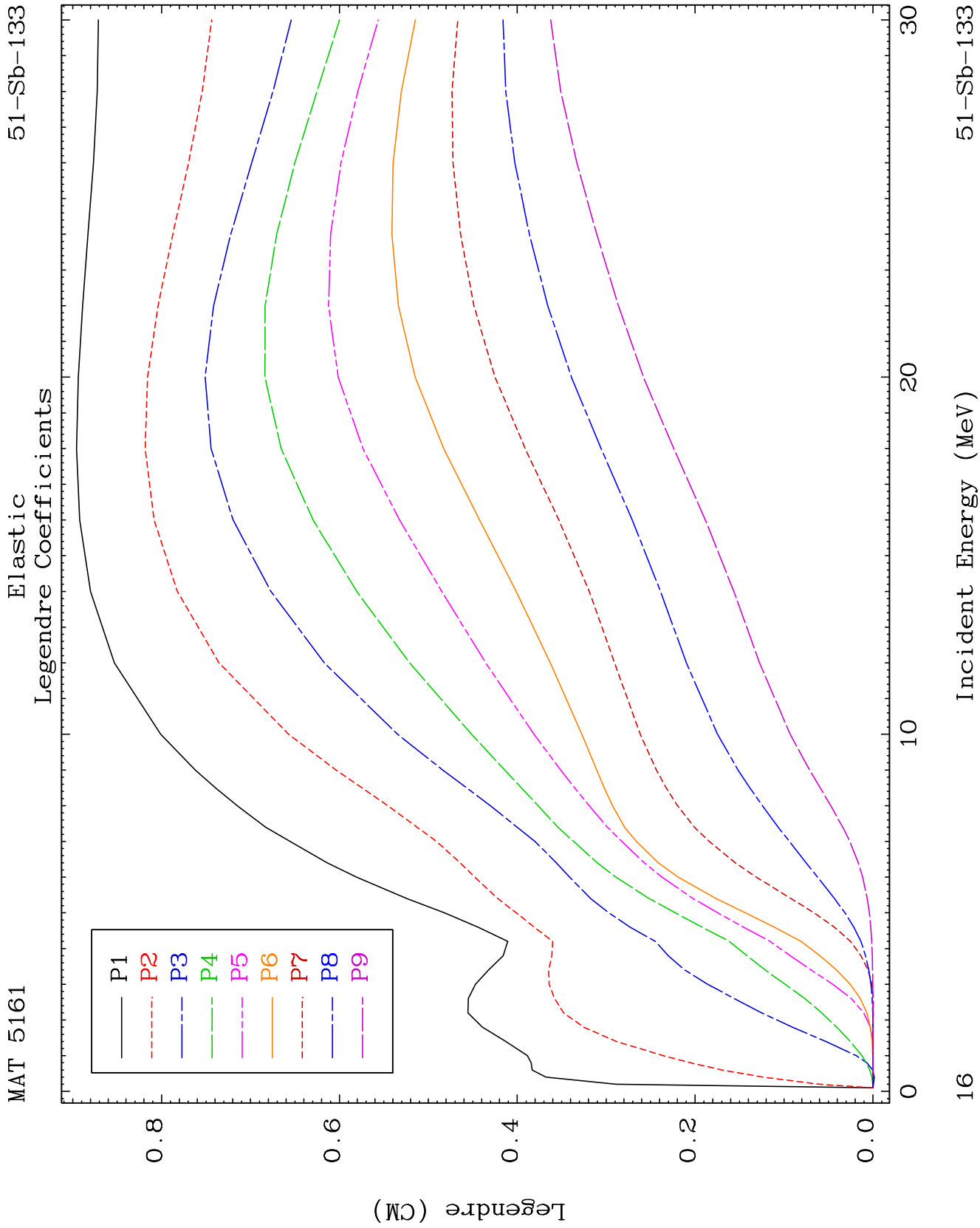
(n, α) Levels
293 Kelvin Cross Sections

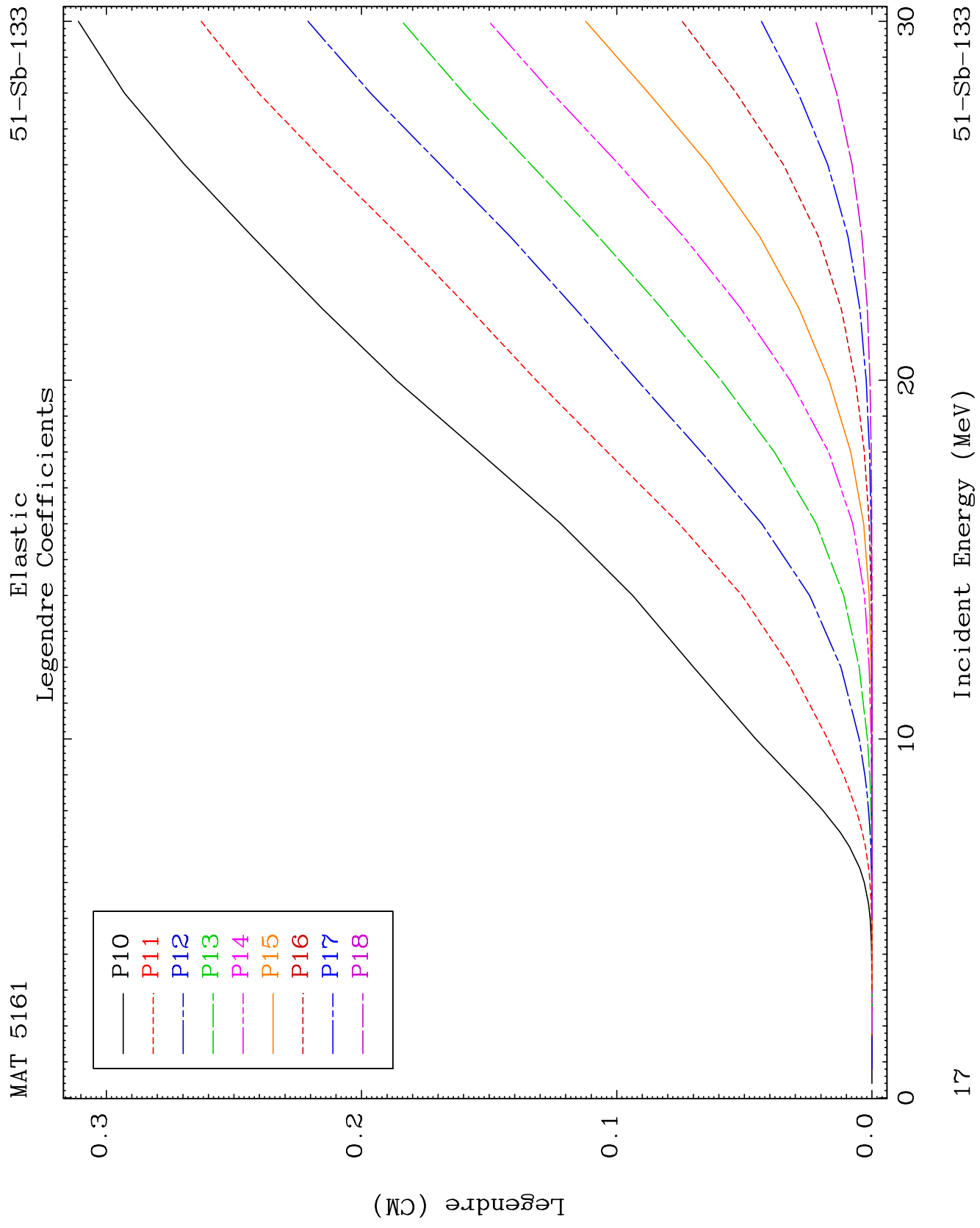


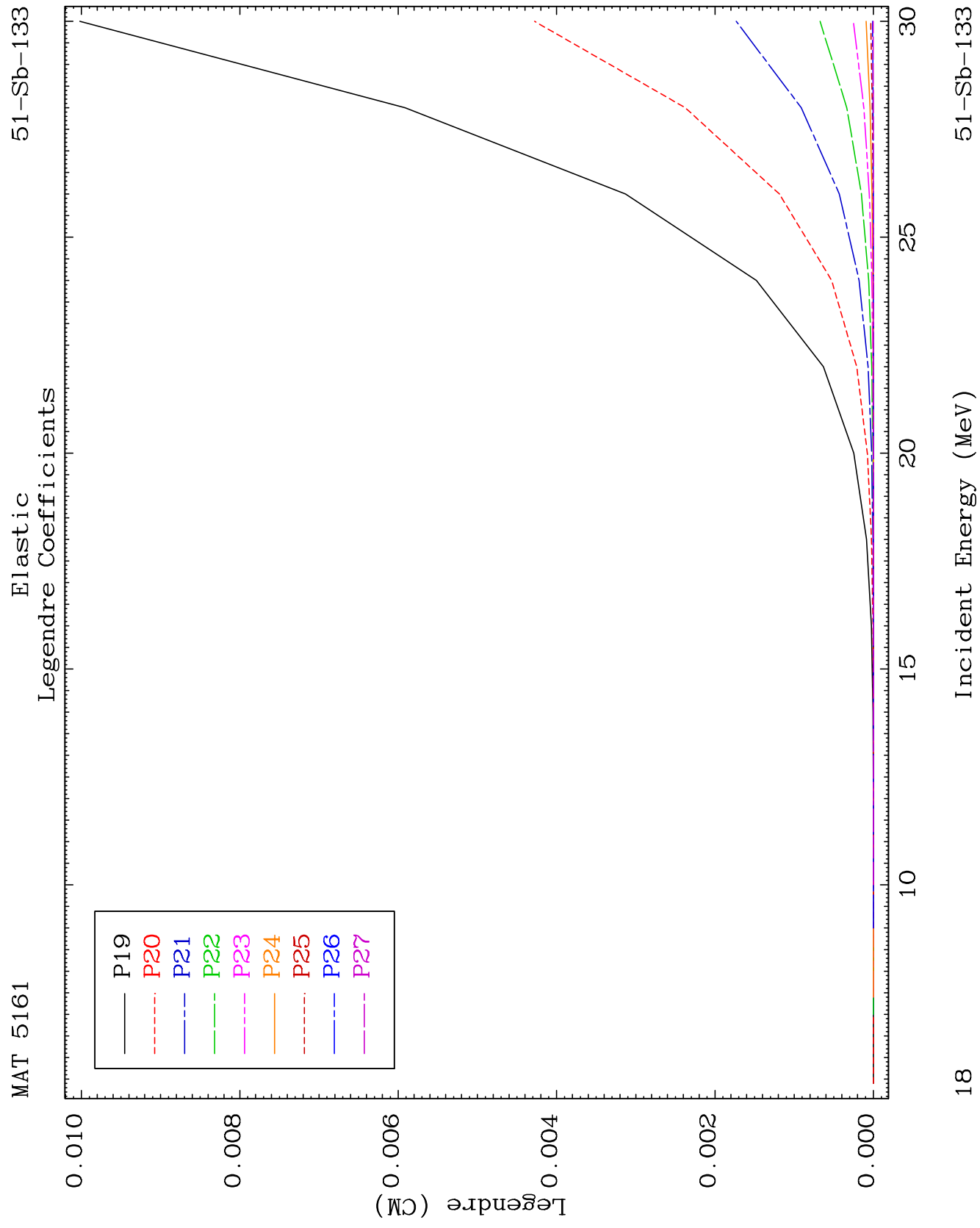
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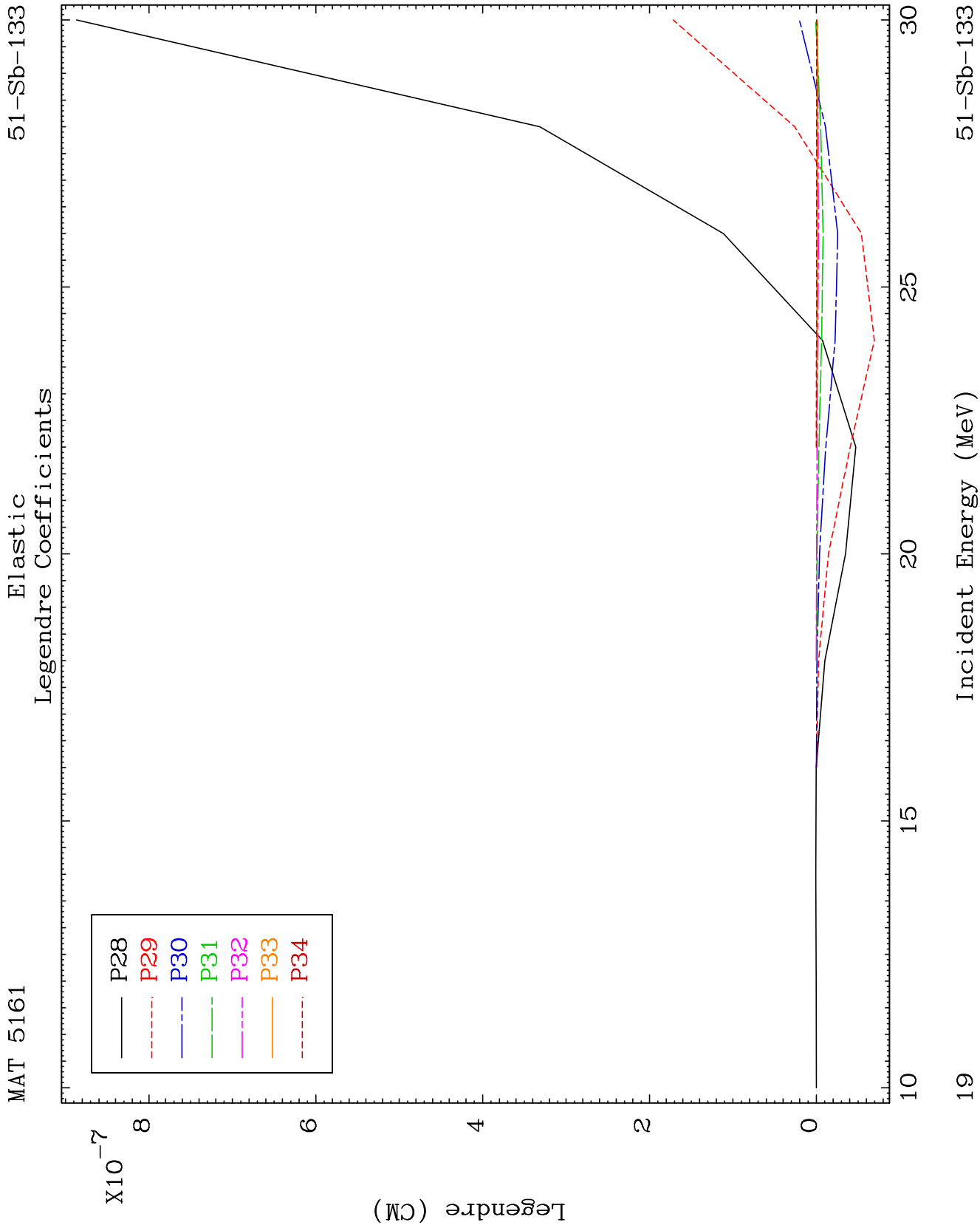
Incident Energy (MeV)

15





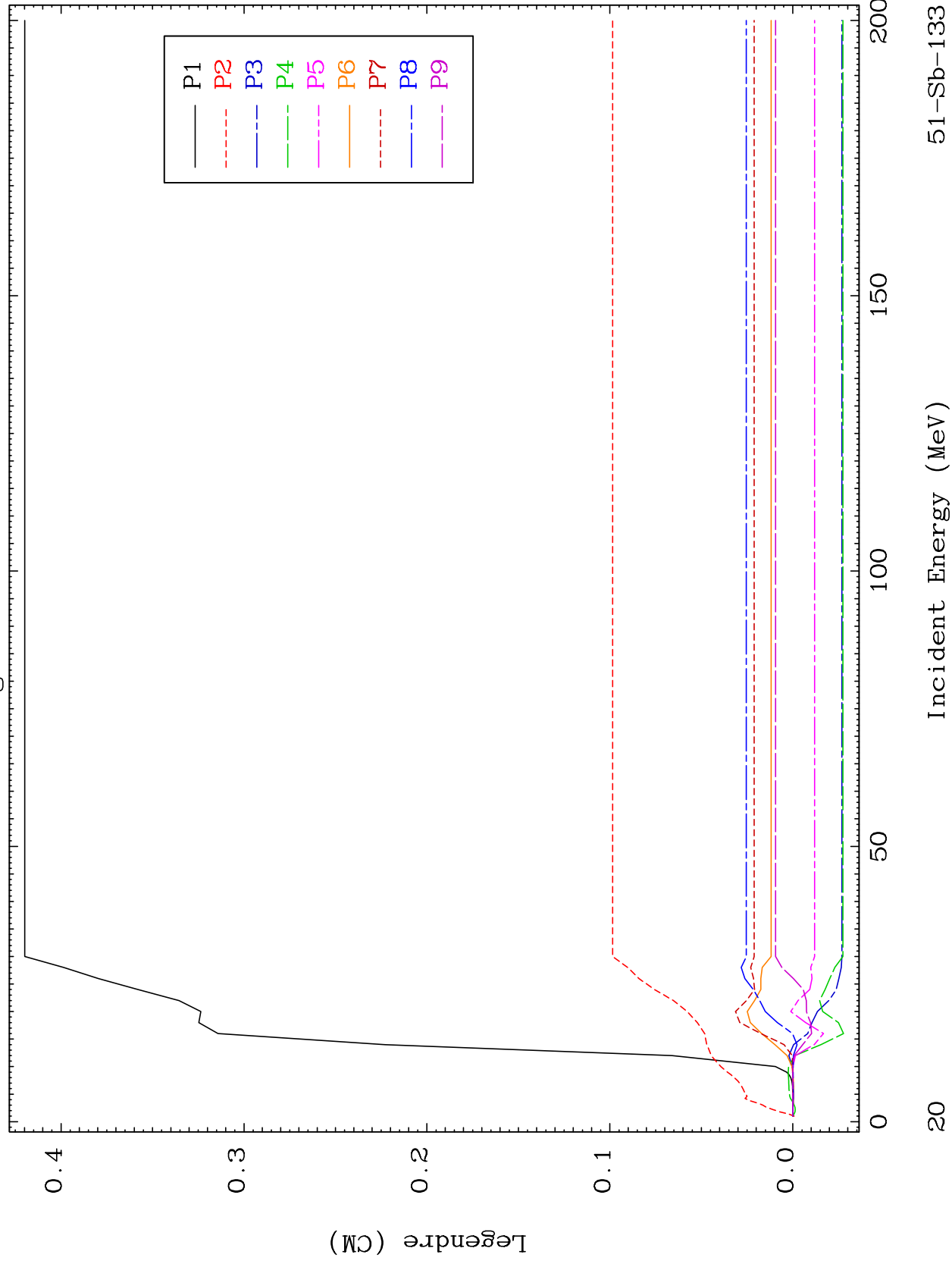




MAT 5161

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

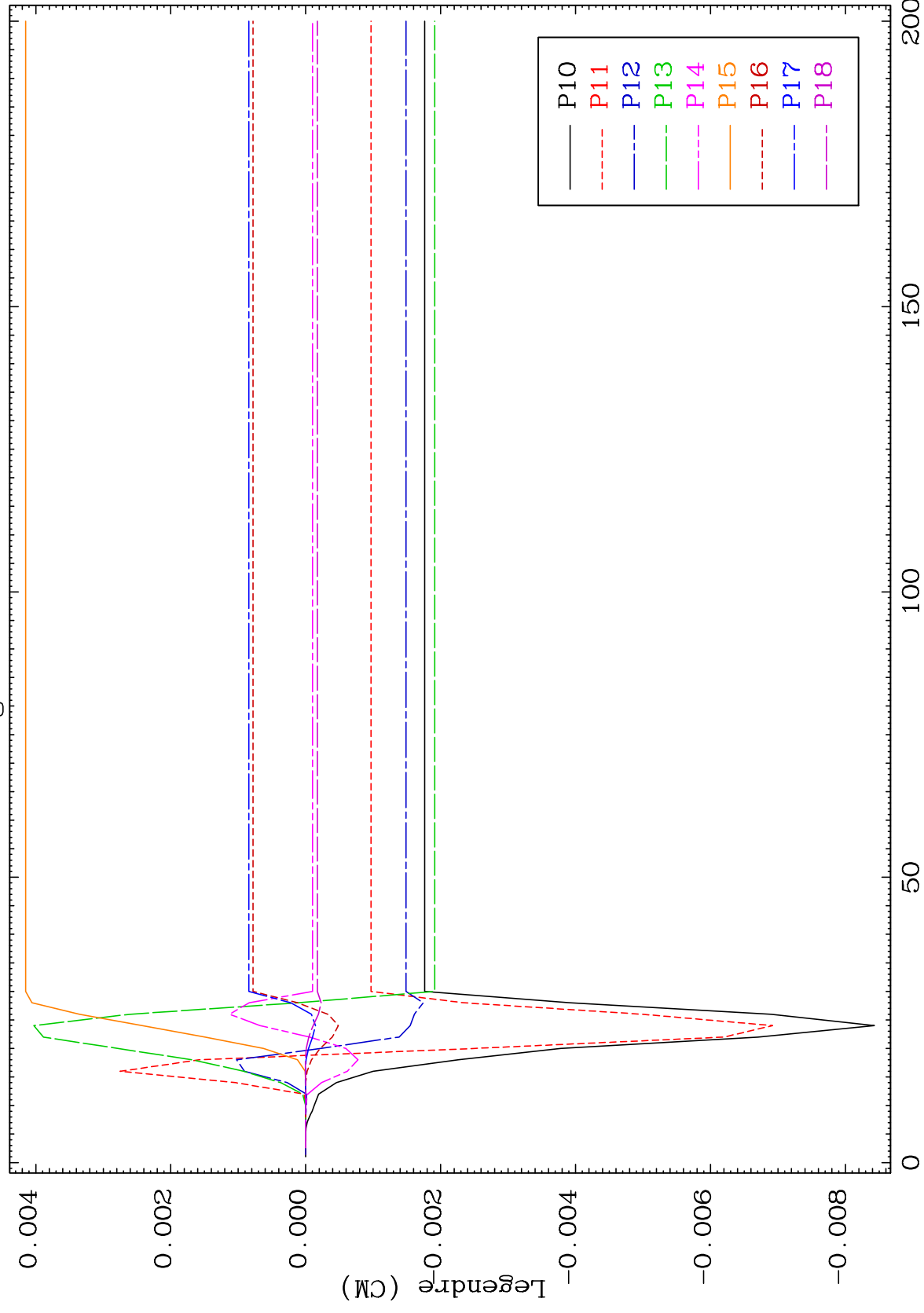
51-Sb-133



MAT 5161

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

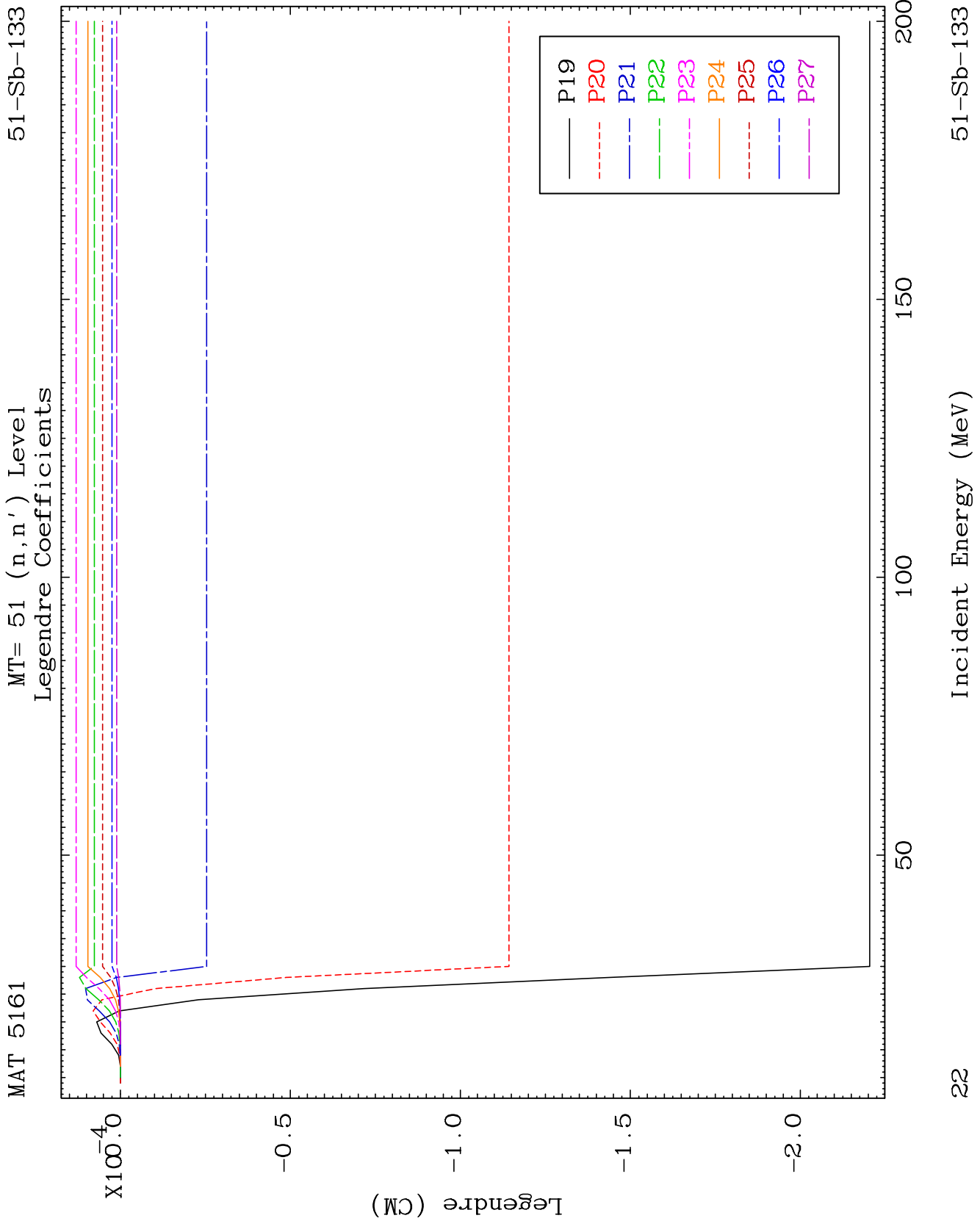
51-Sb-133

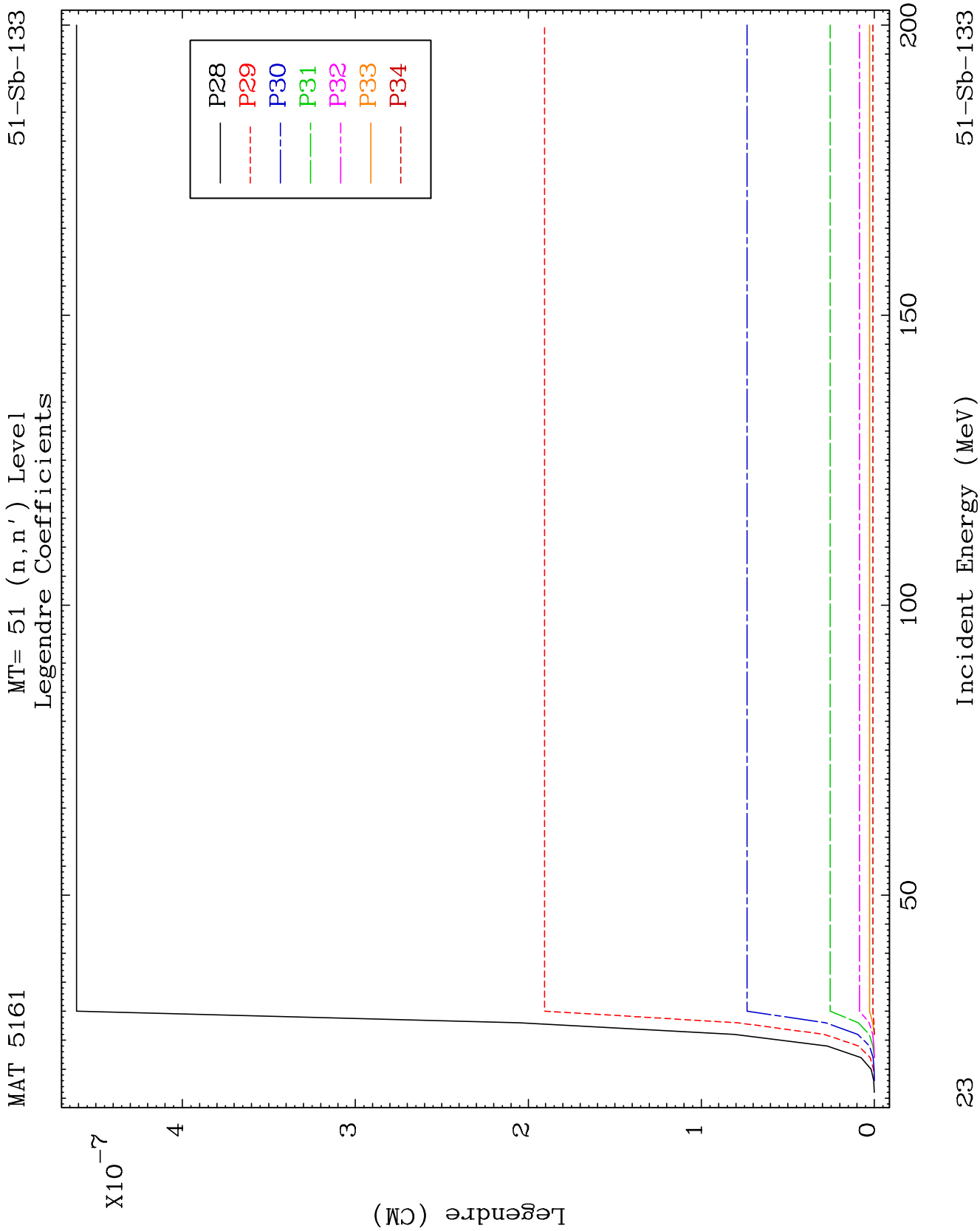


21

Incident Energy (MeV)

51-Sb-133

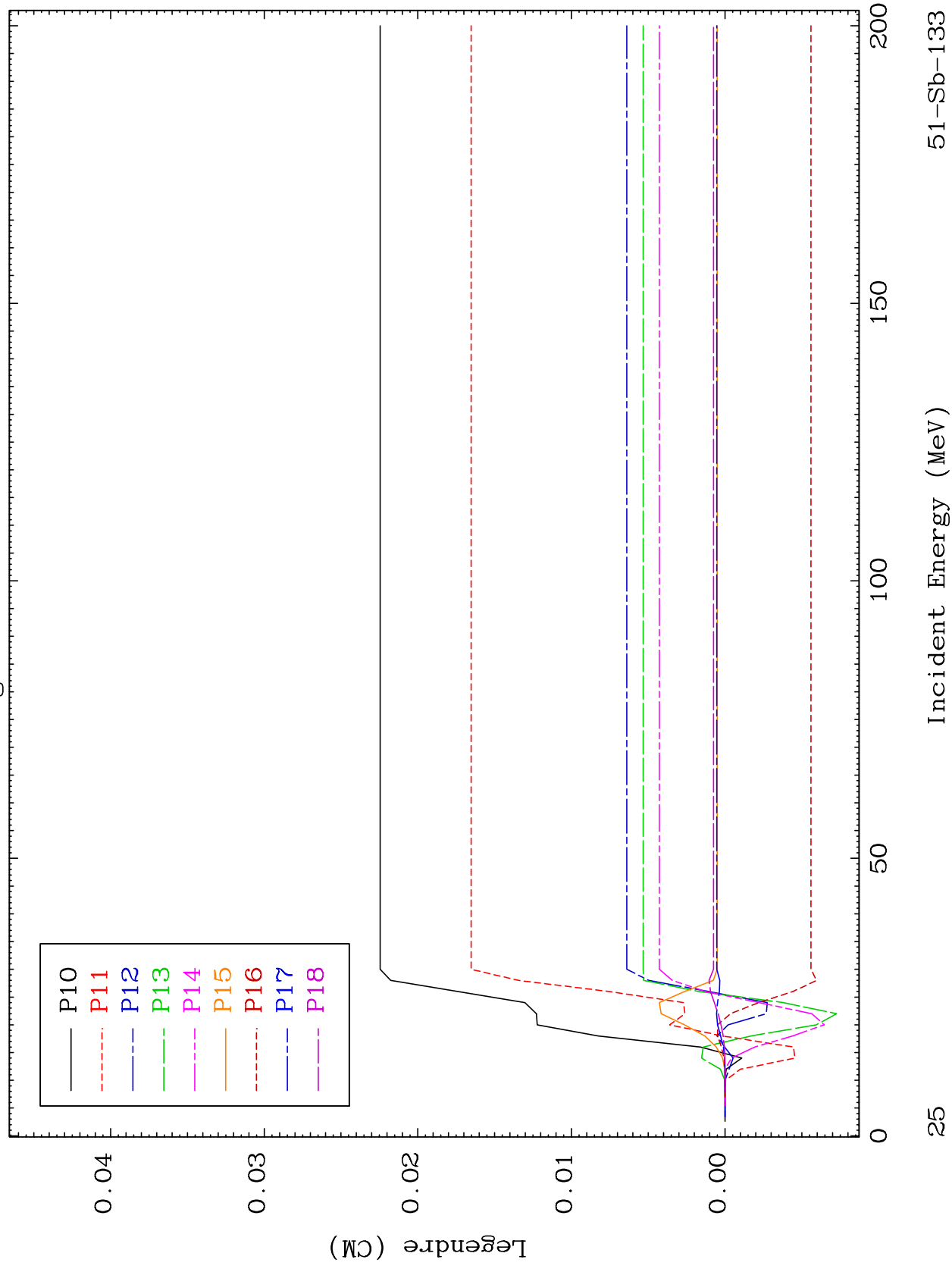


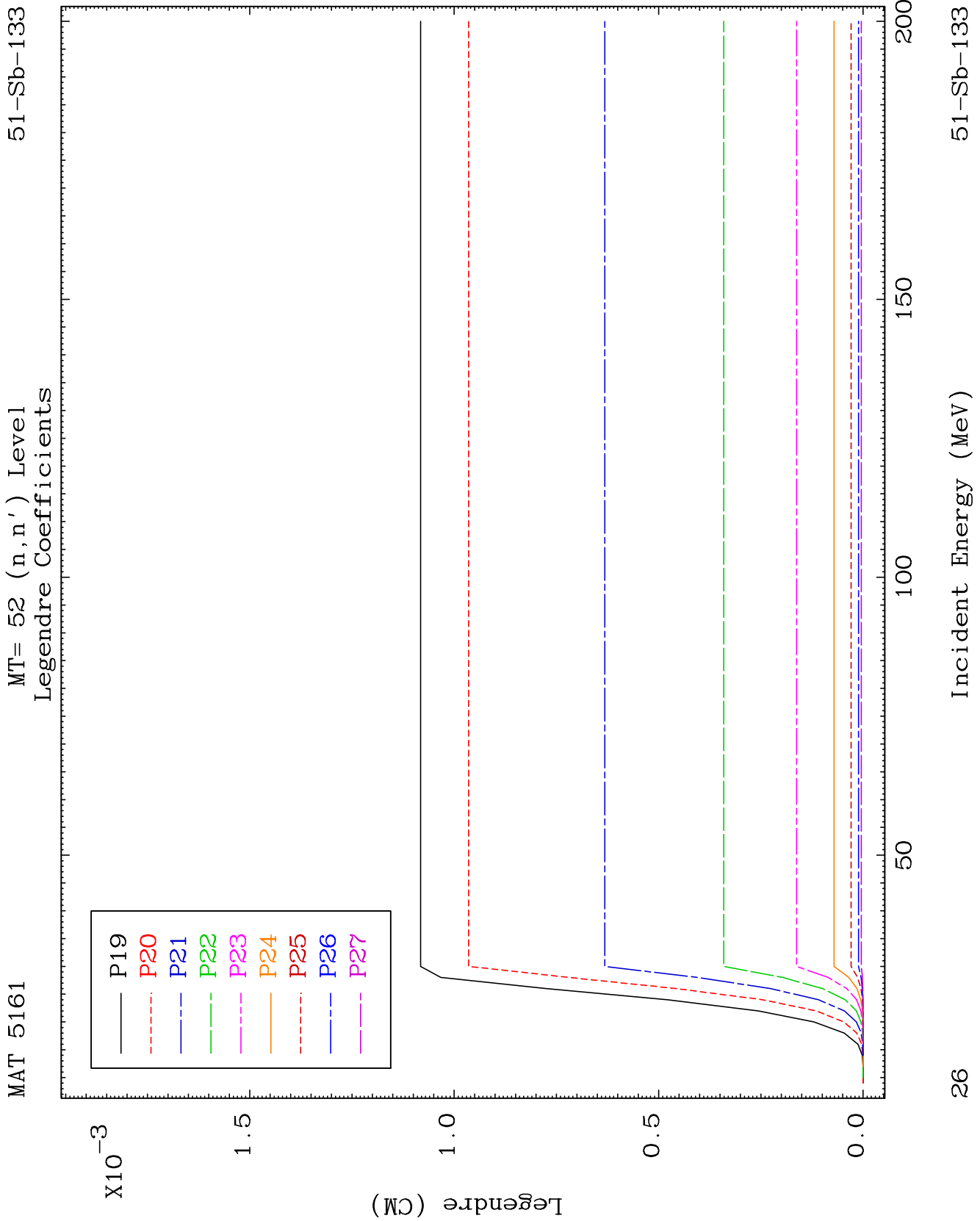


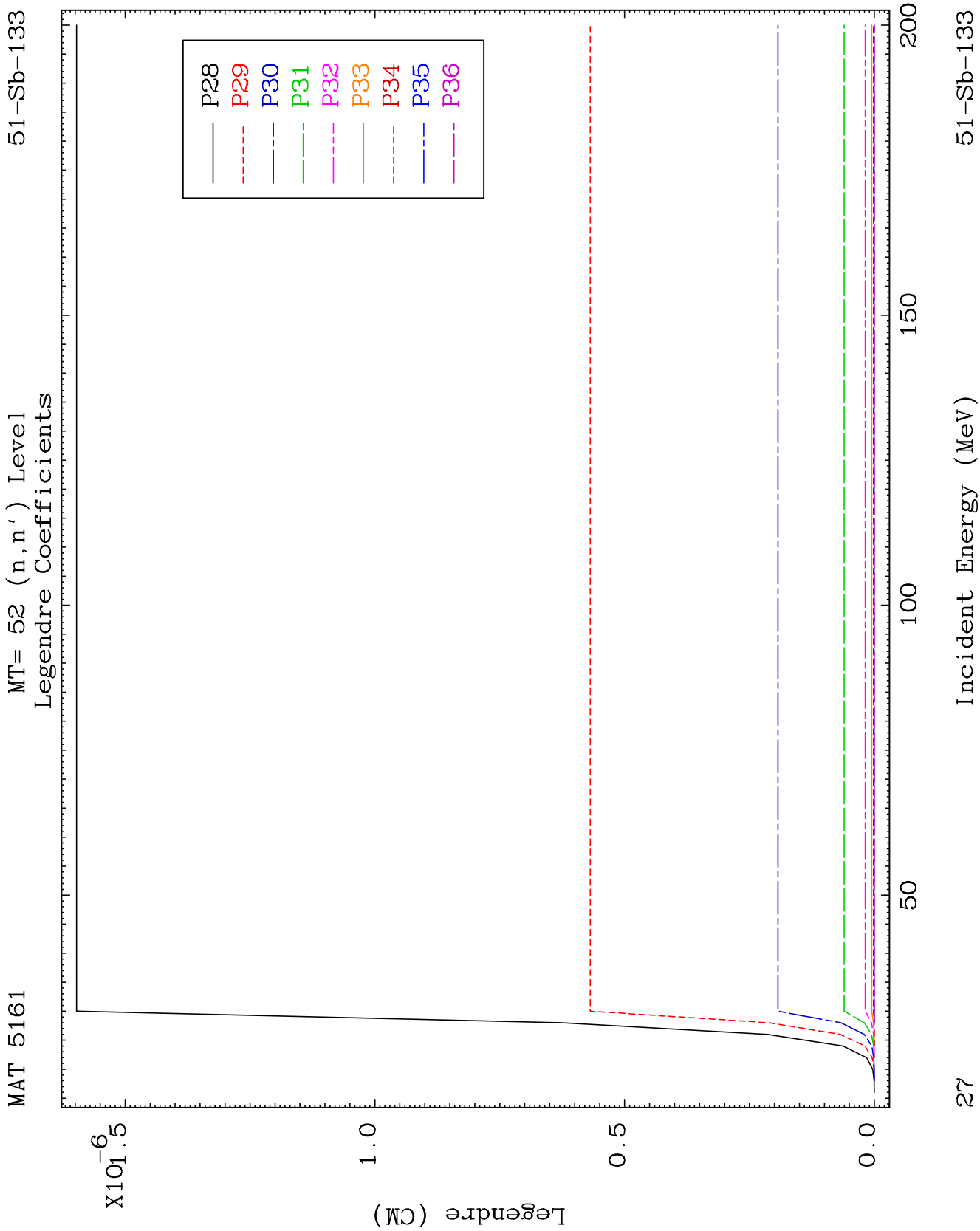
MAT 5161

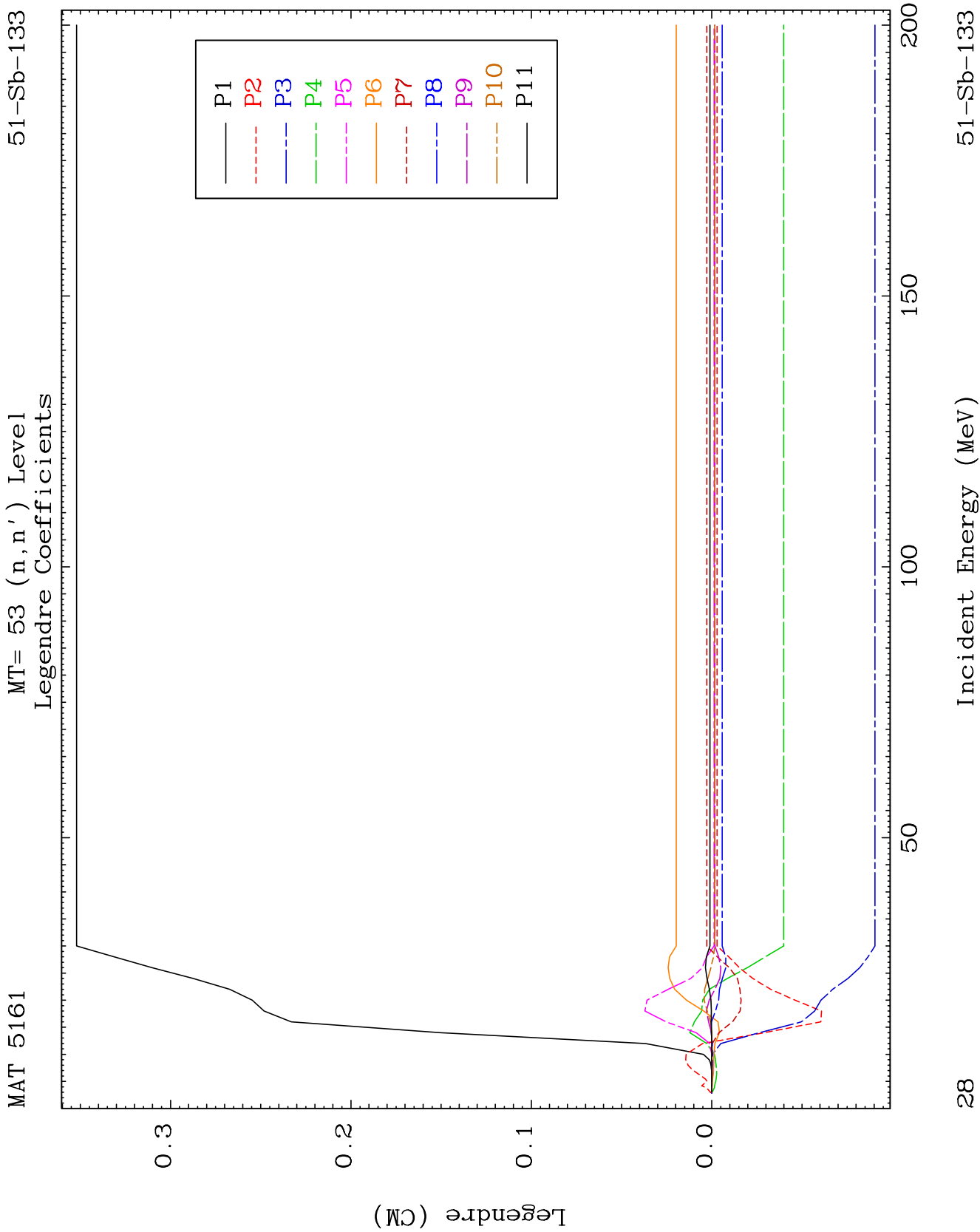
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Legendre Coefficients

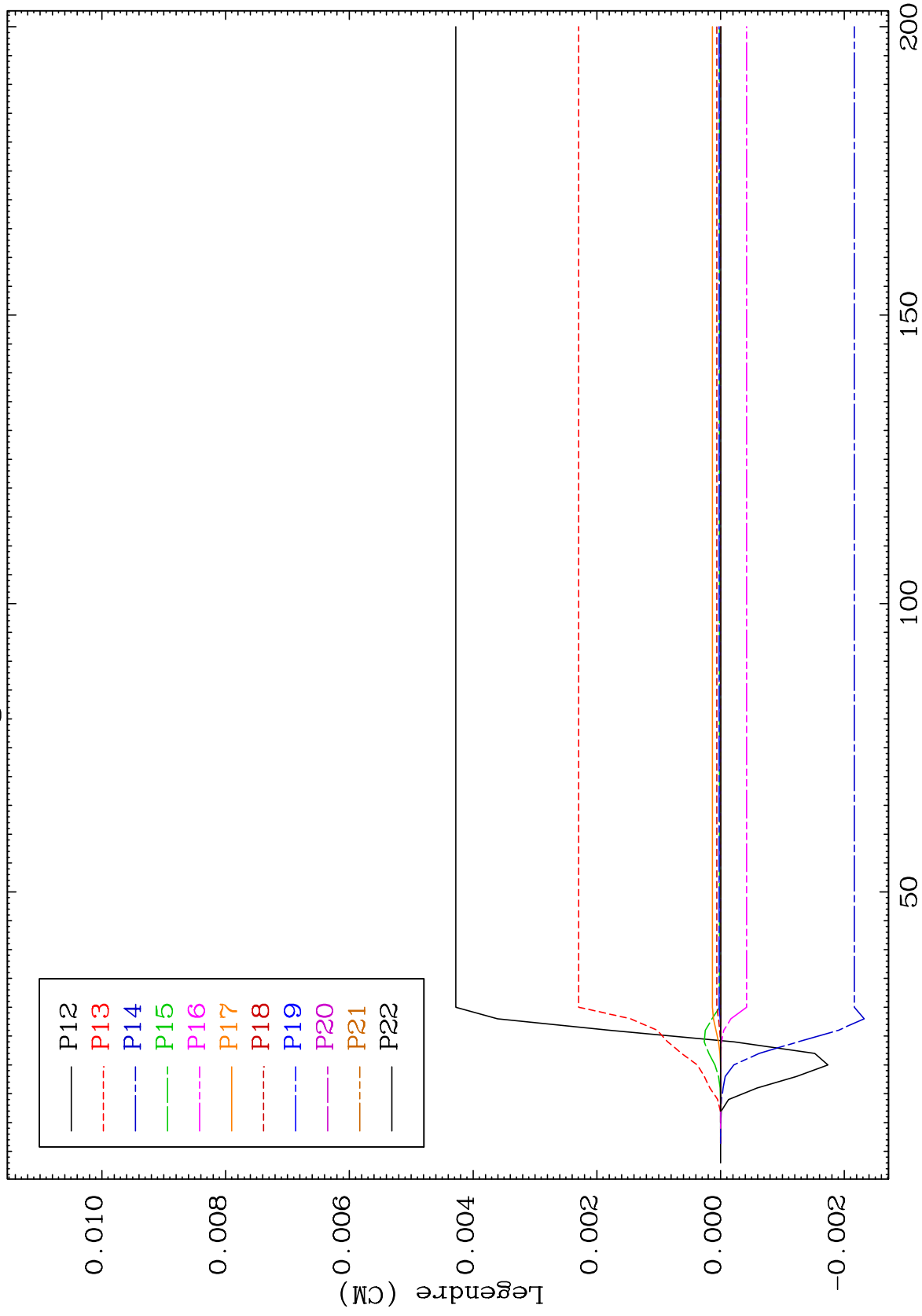
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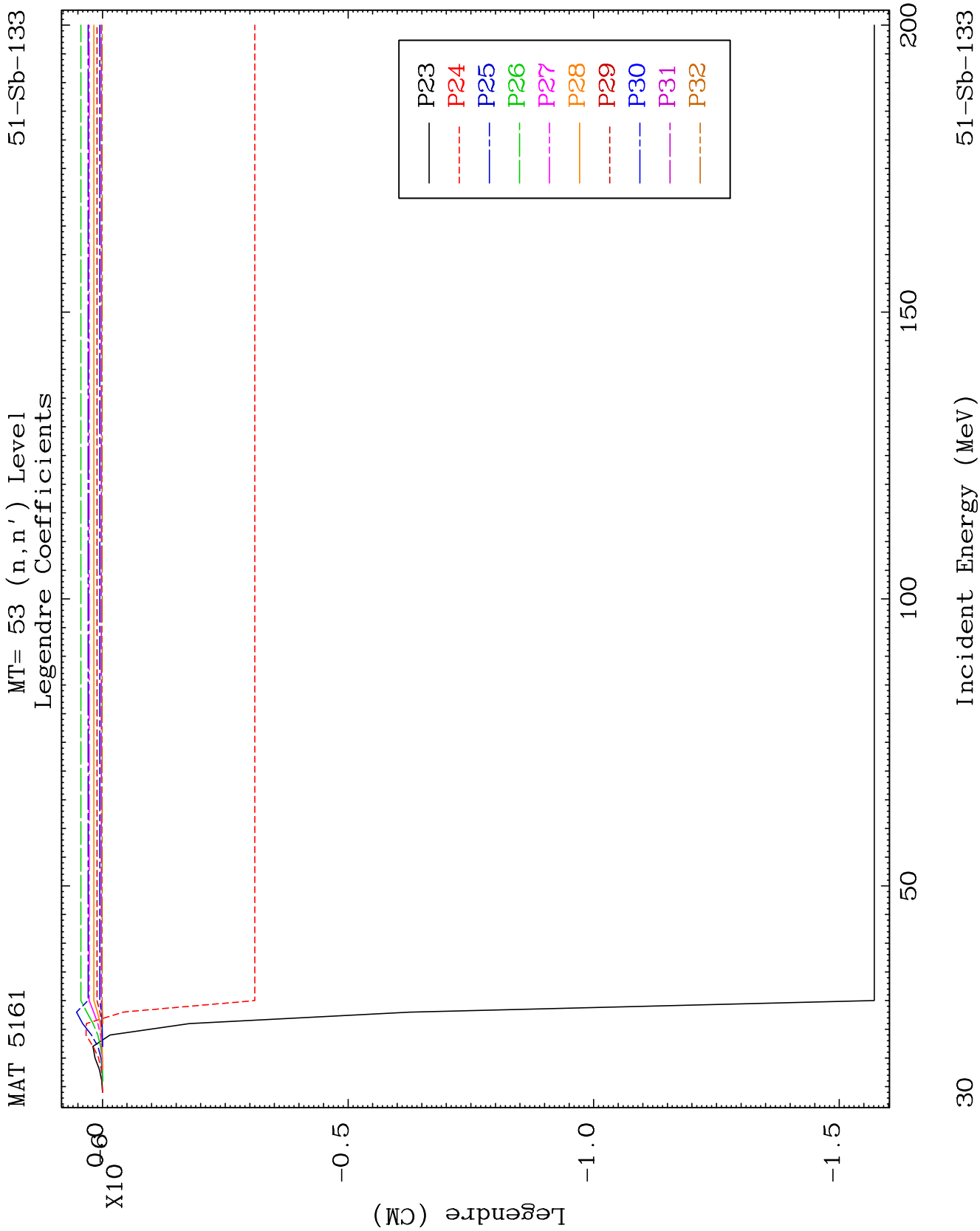








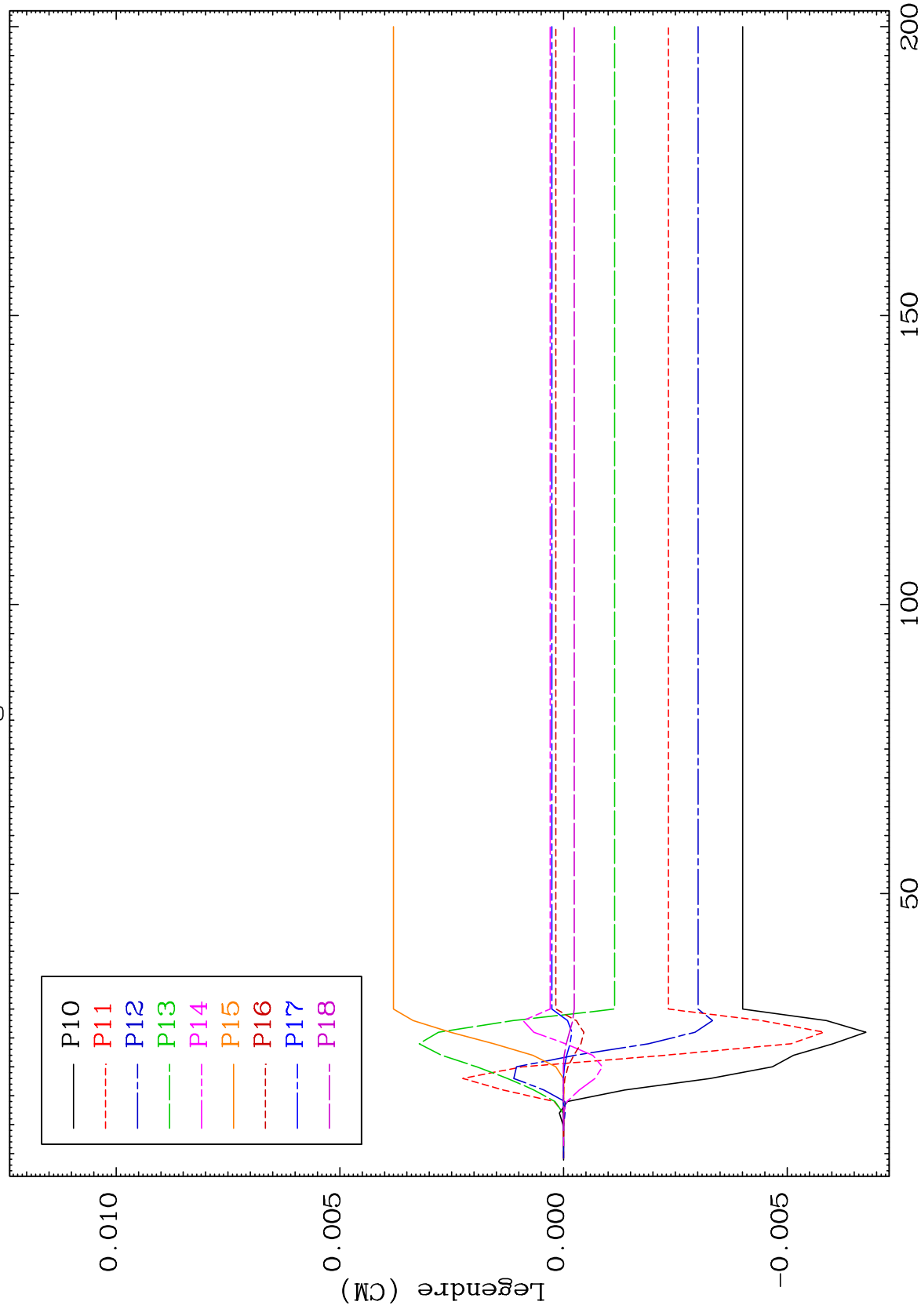




MAT 5161

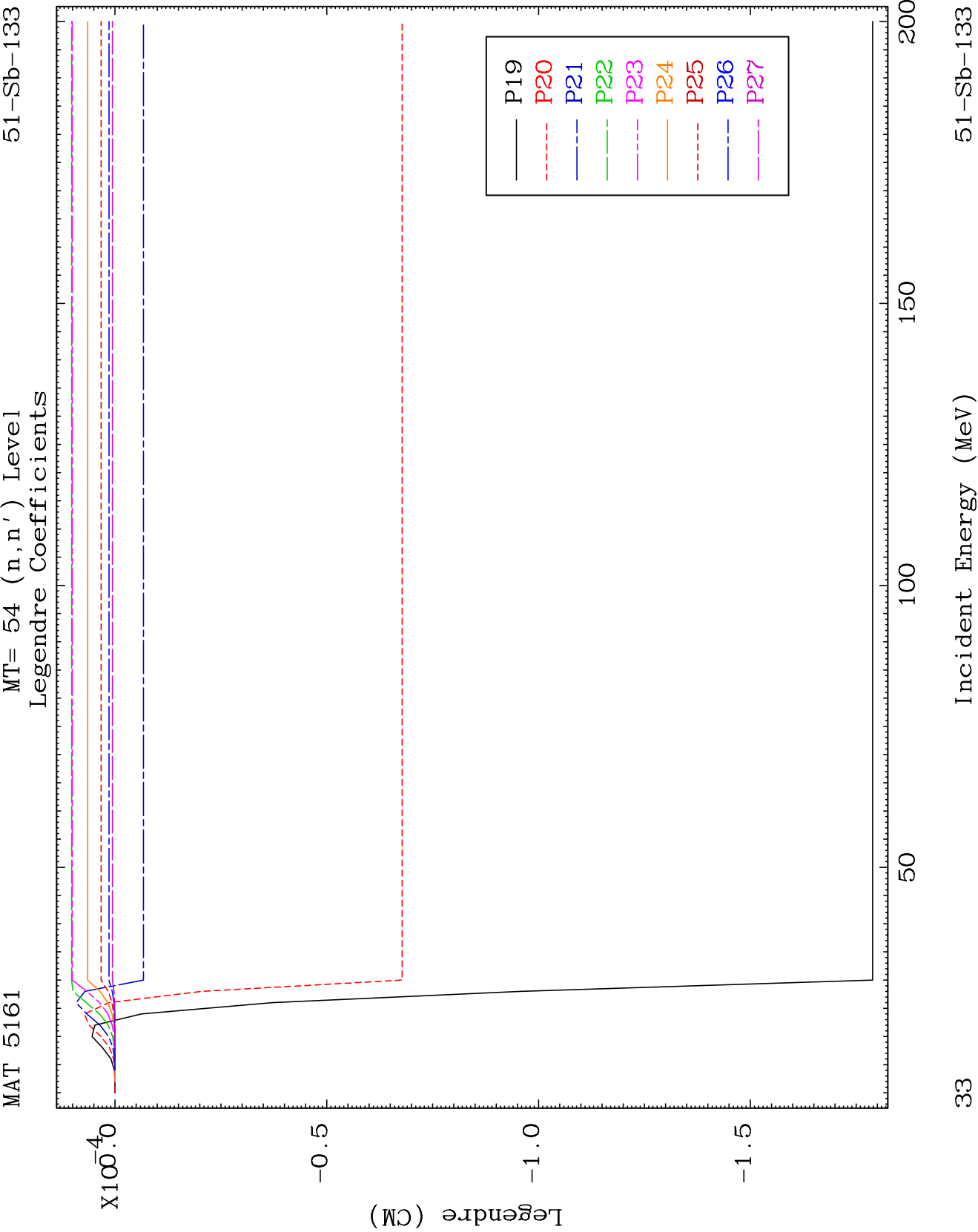
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Legendre Coefficients

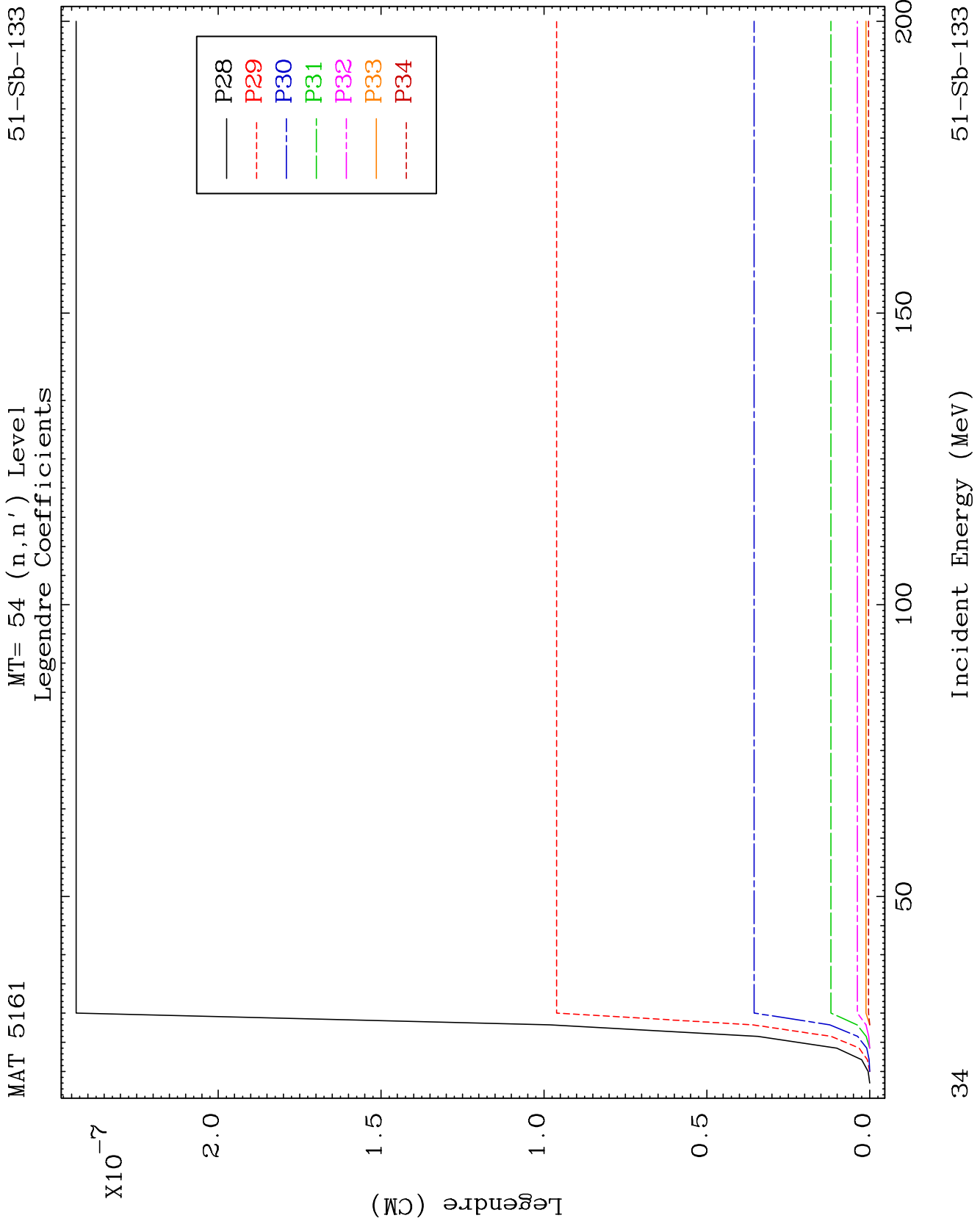
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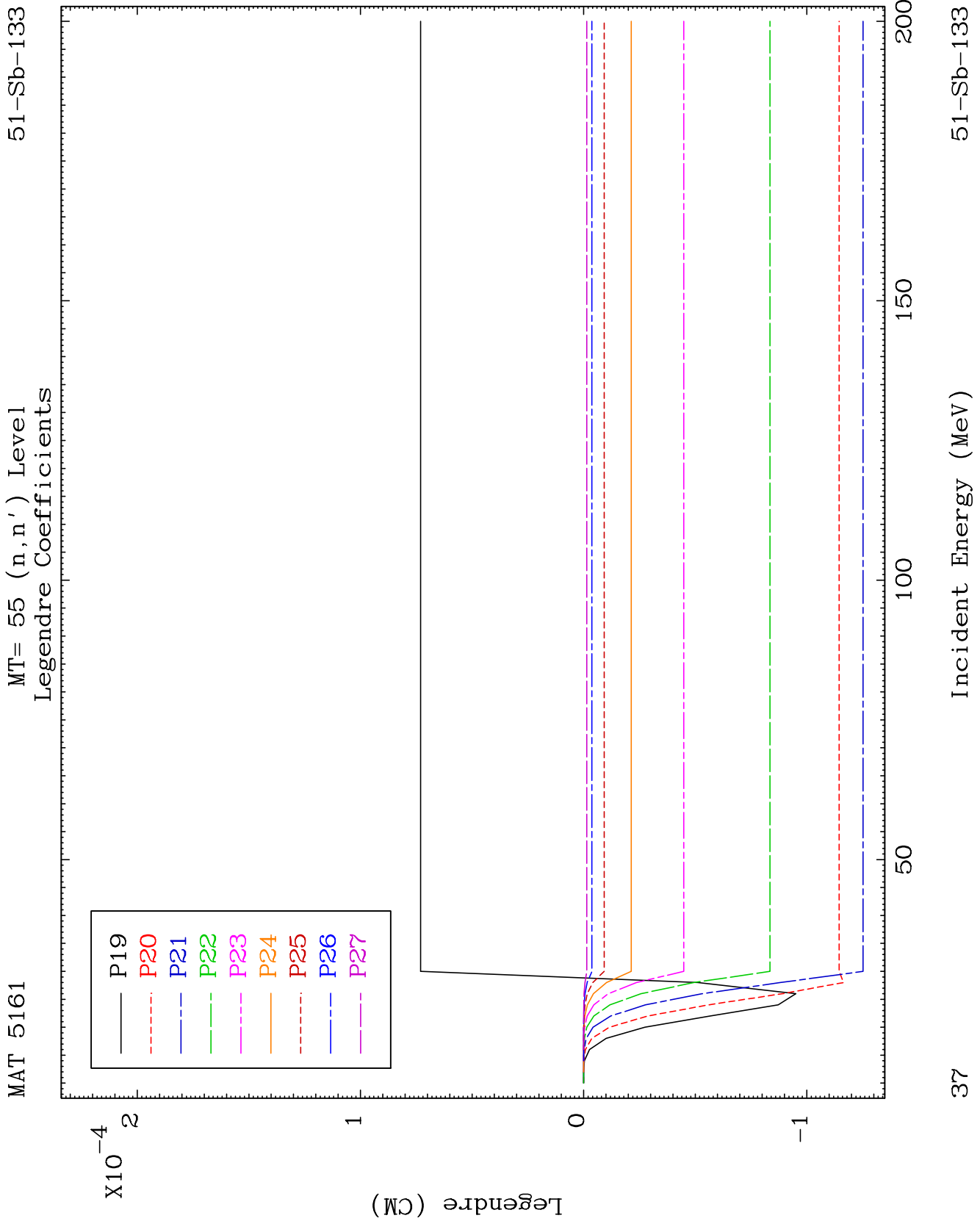


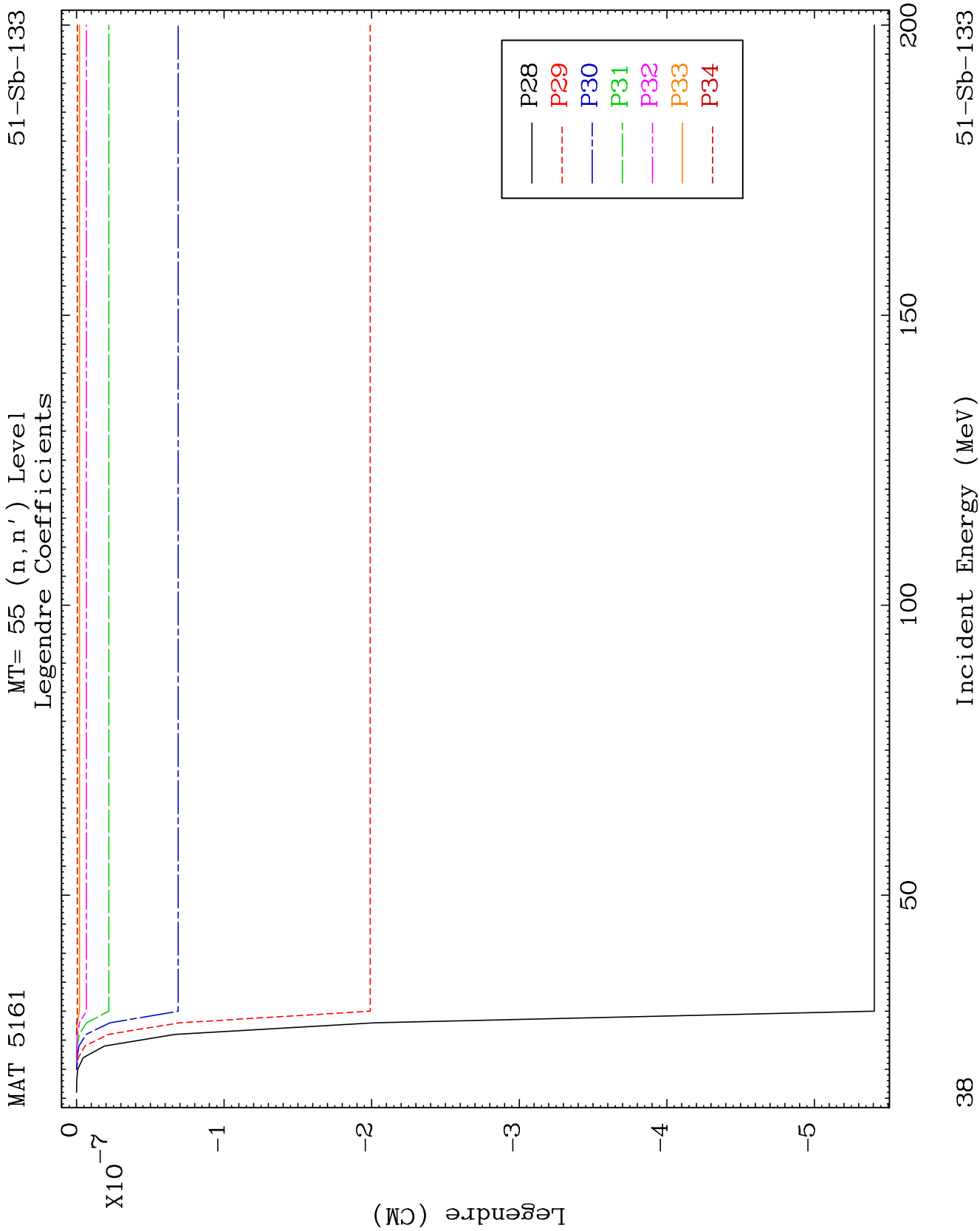
23

51-Sb-133





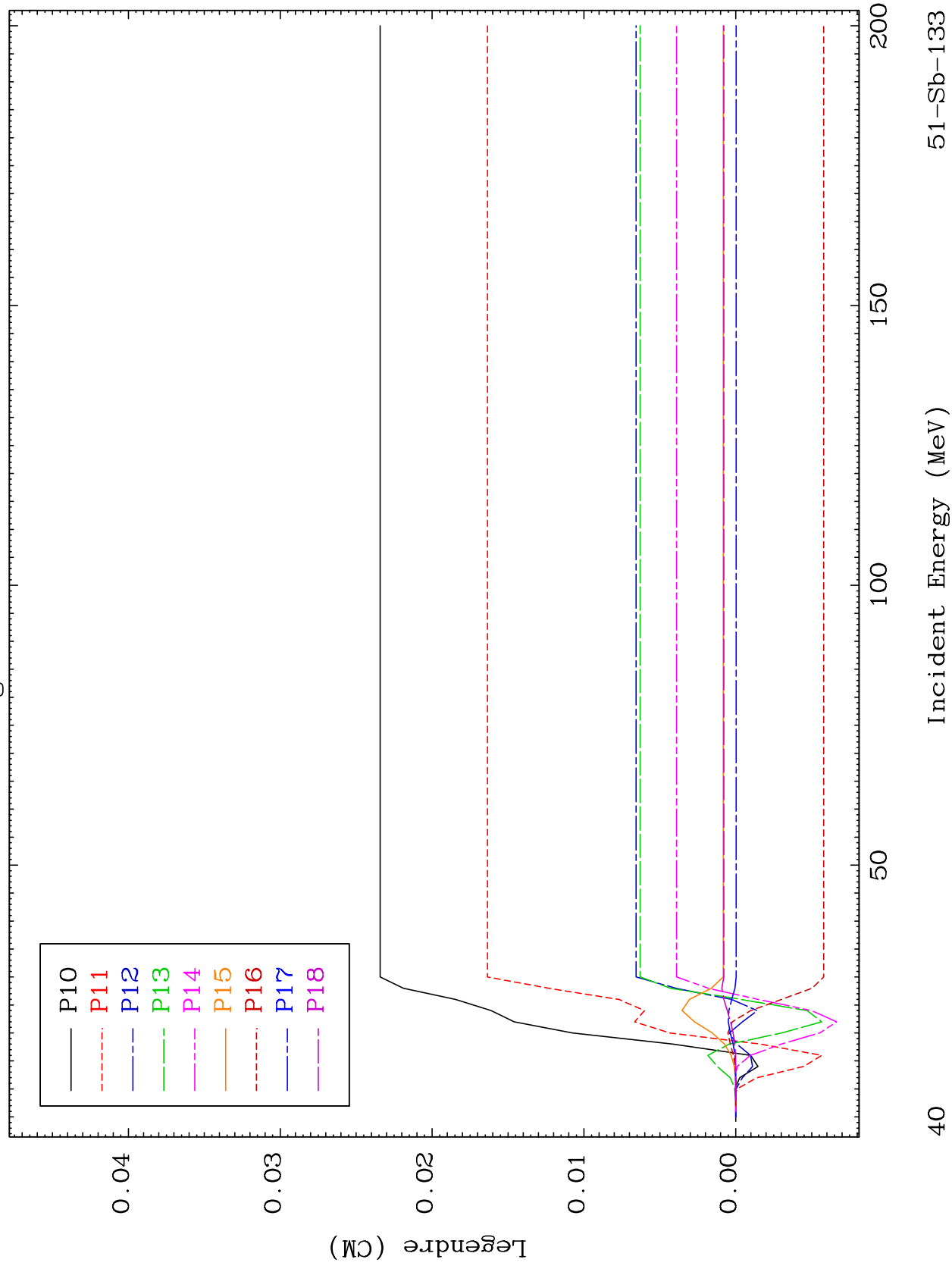




MAT 5161

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

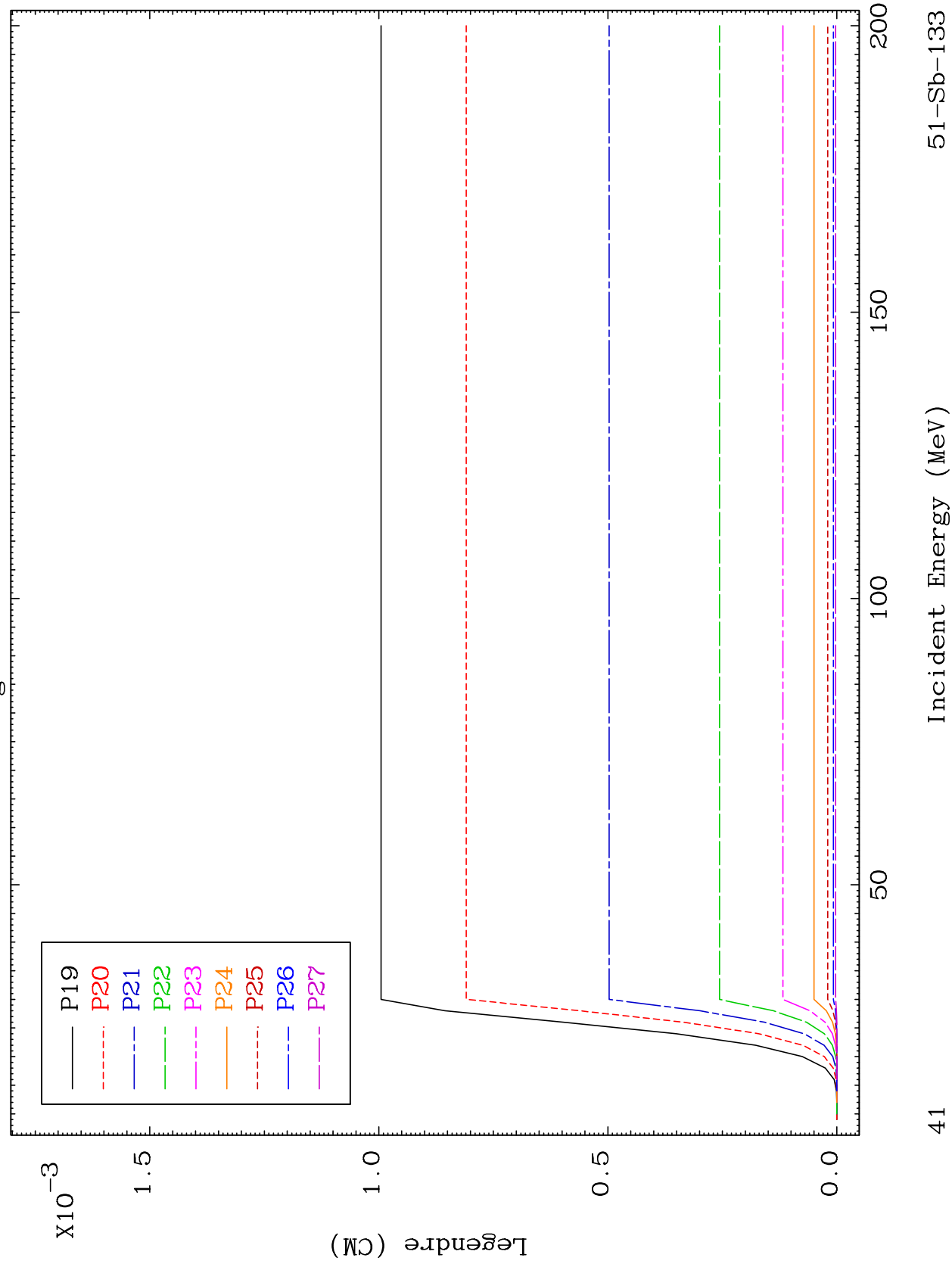
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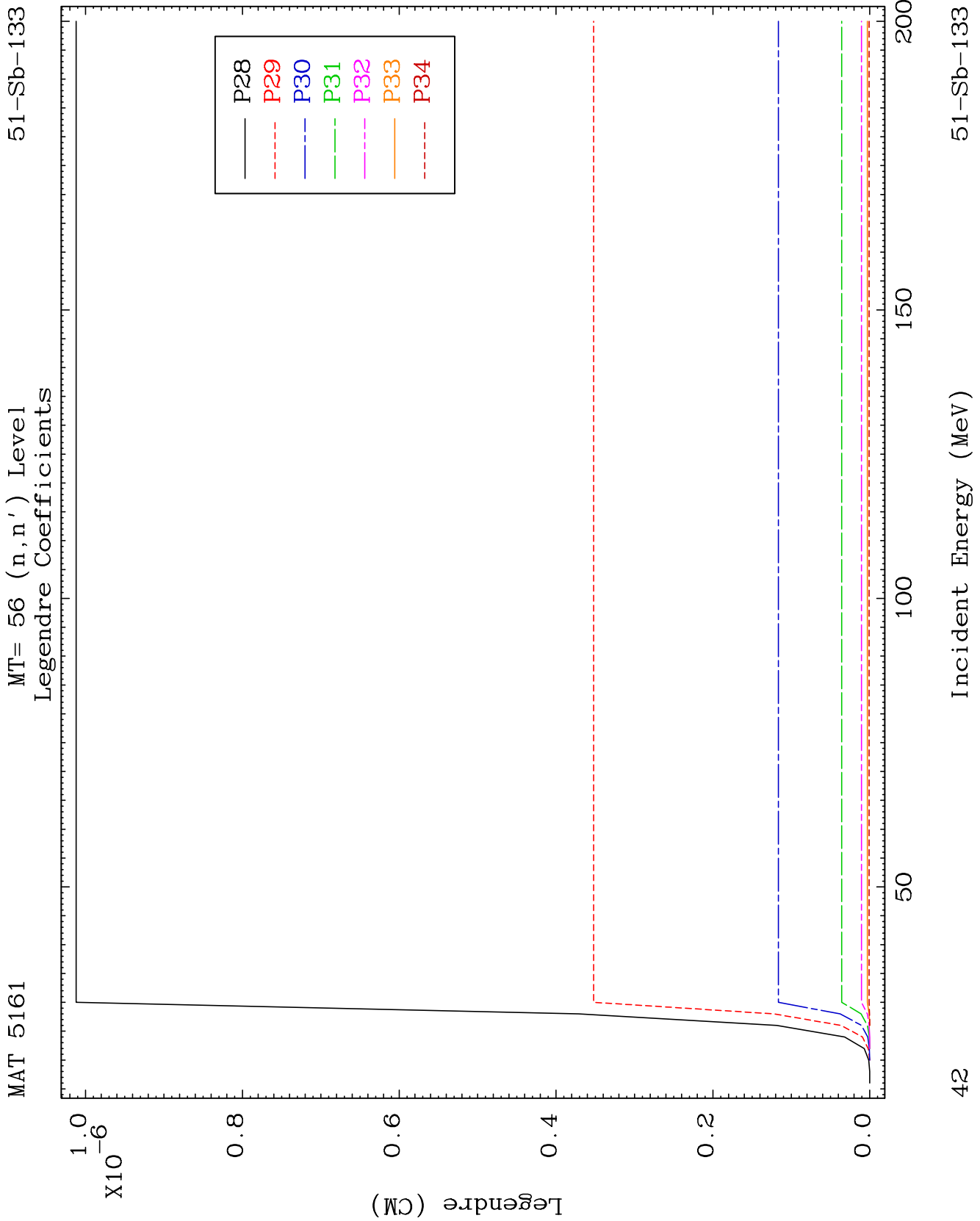


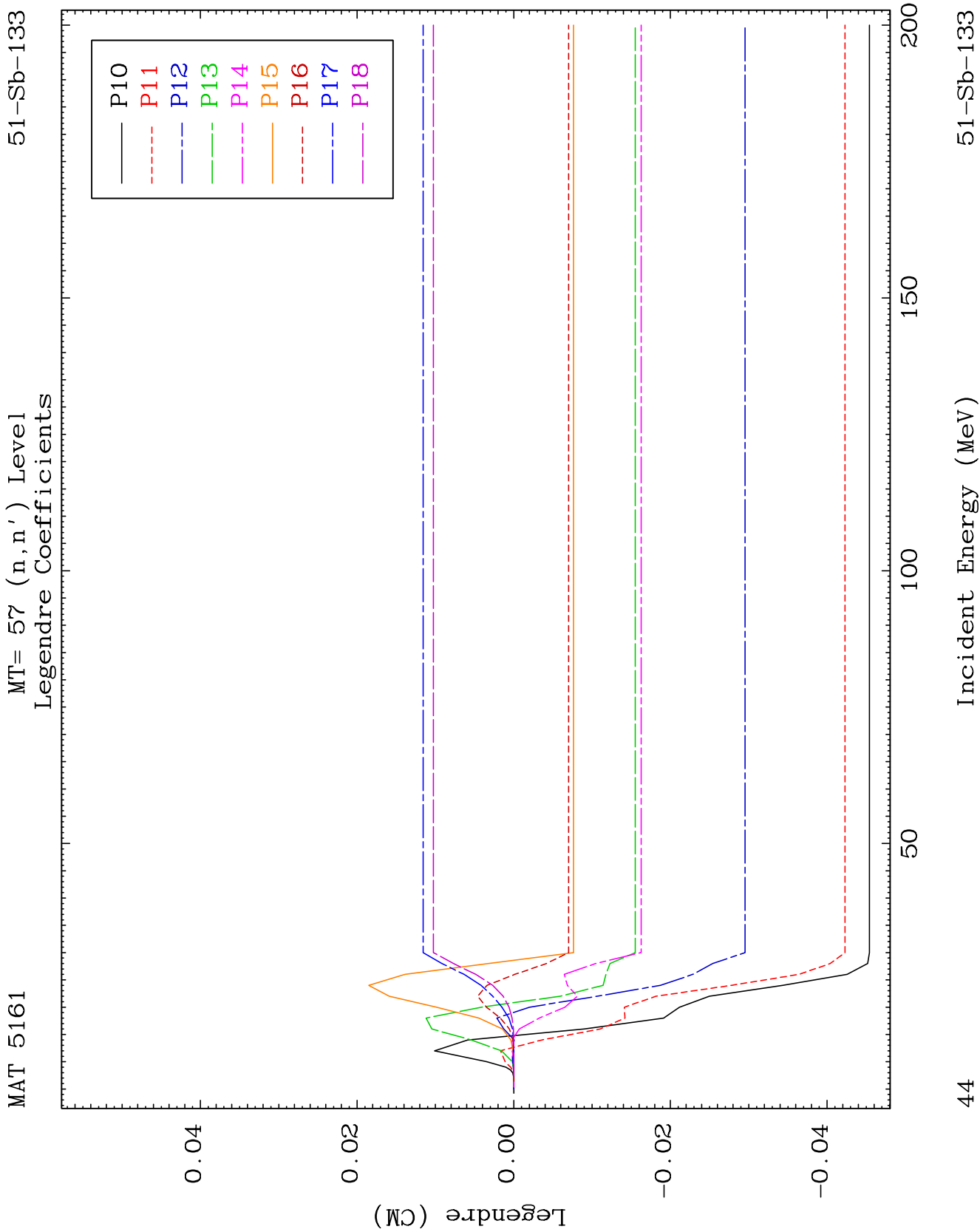
MAT 5161

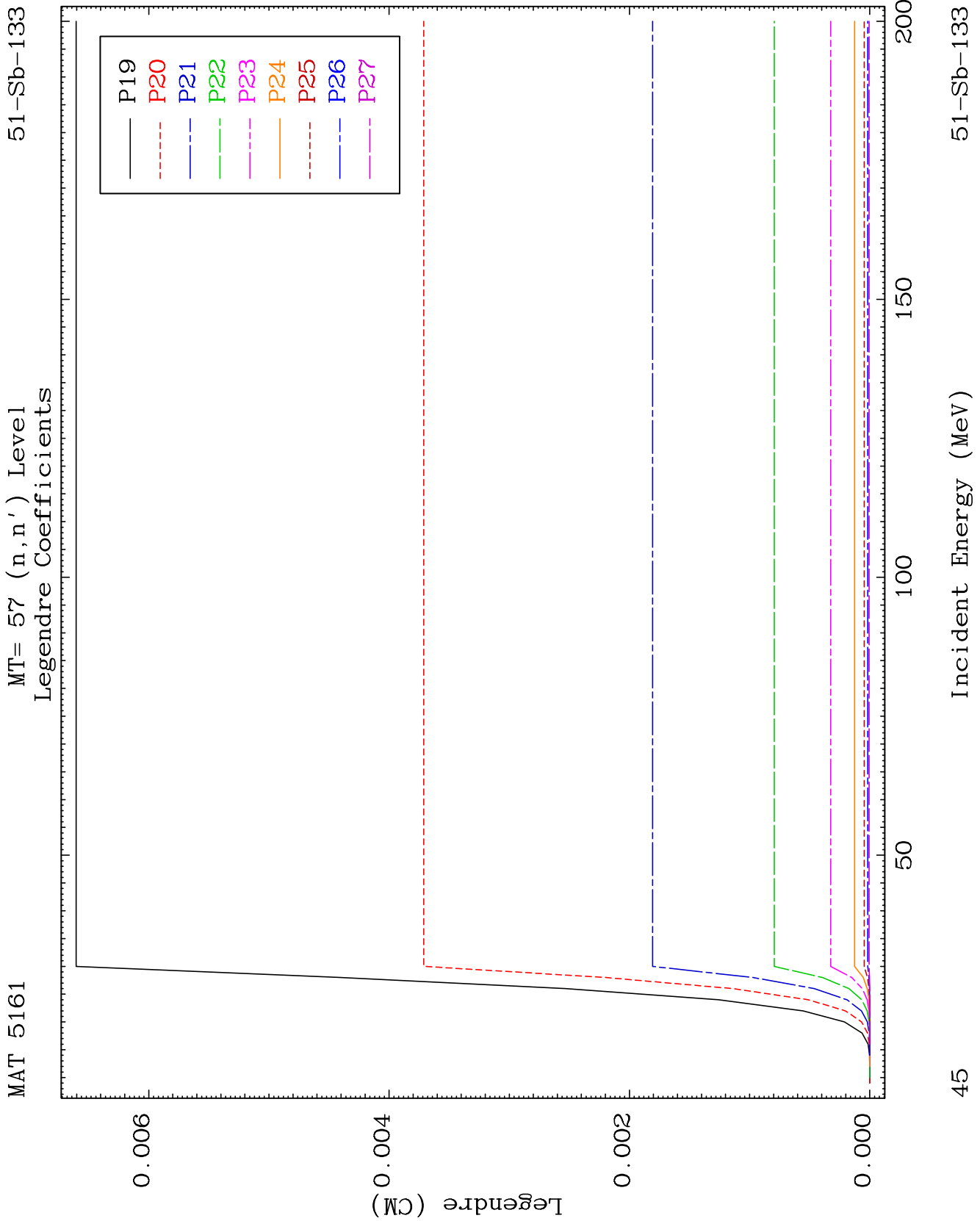
MT= 56 (n, n') Level
Legendre Coefficients

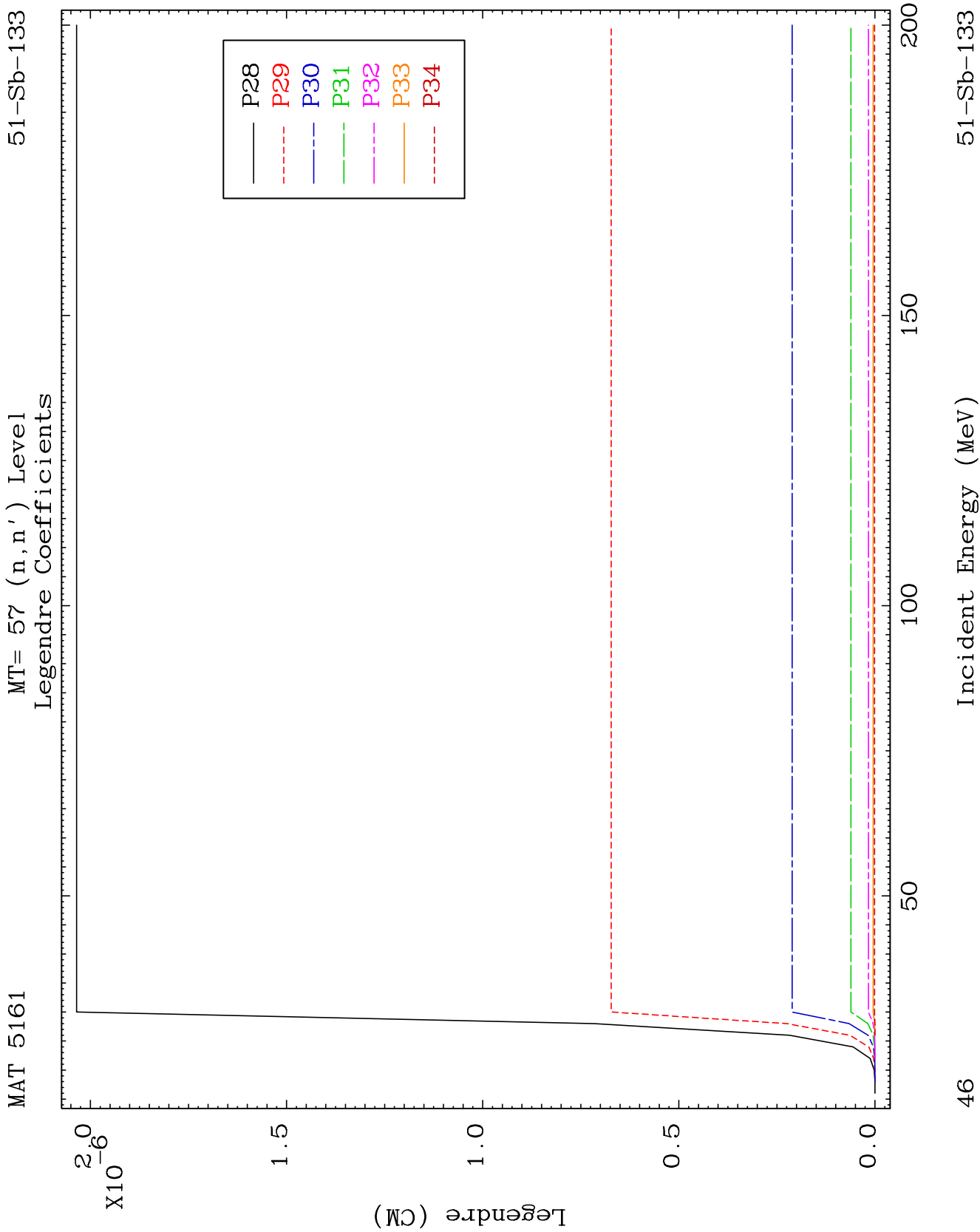
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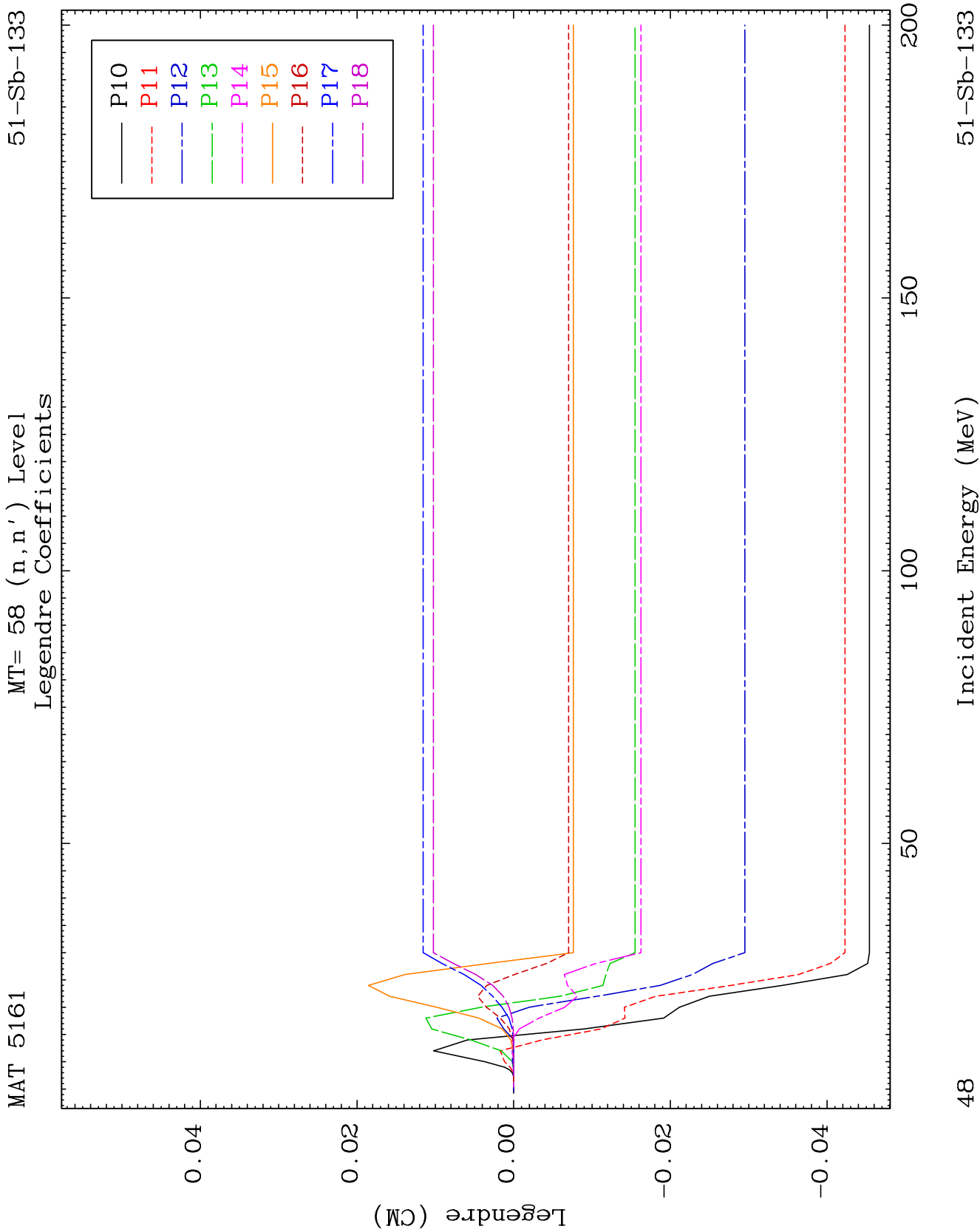


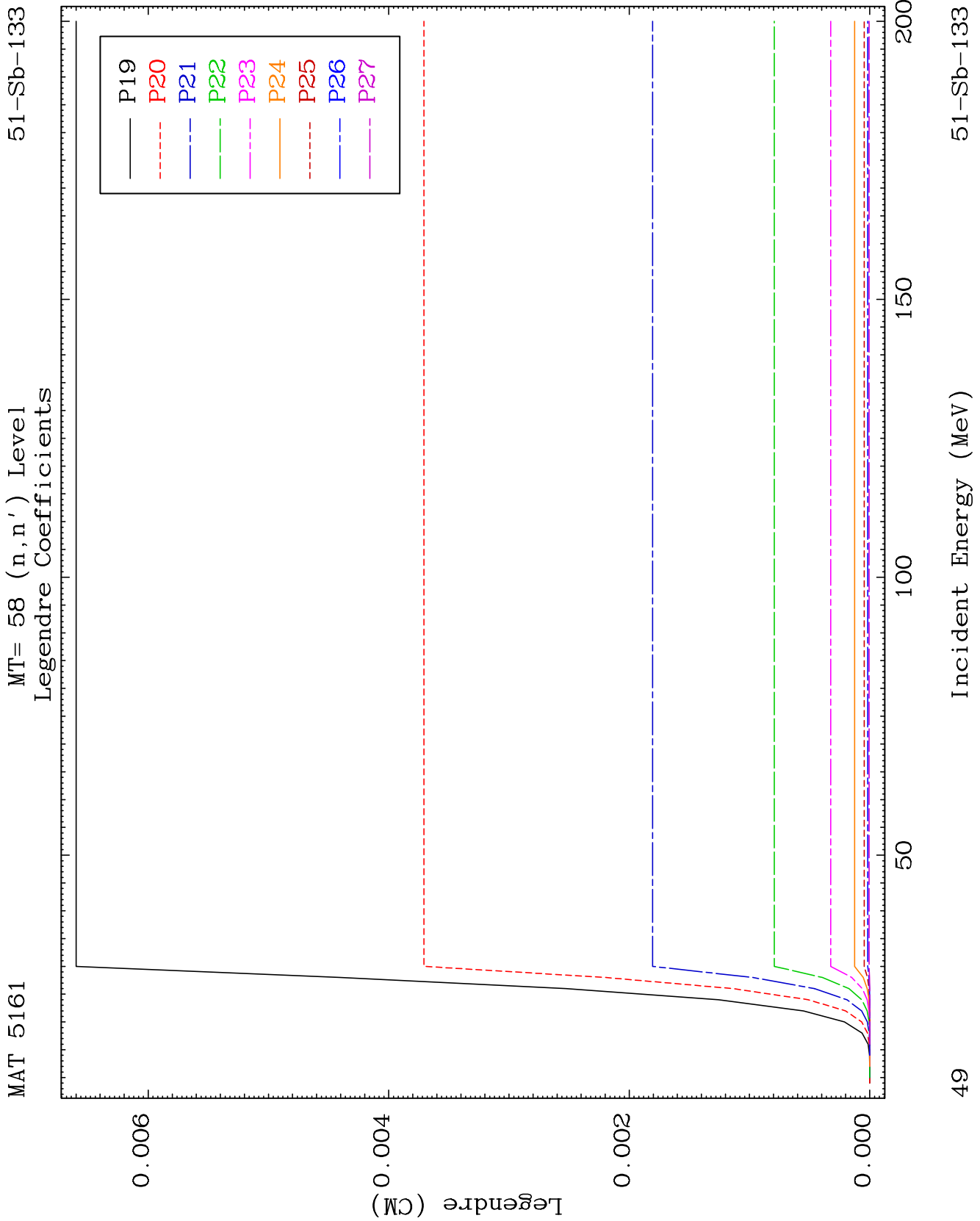


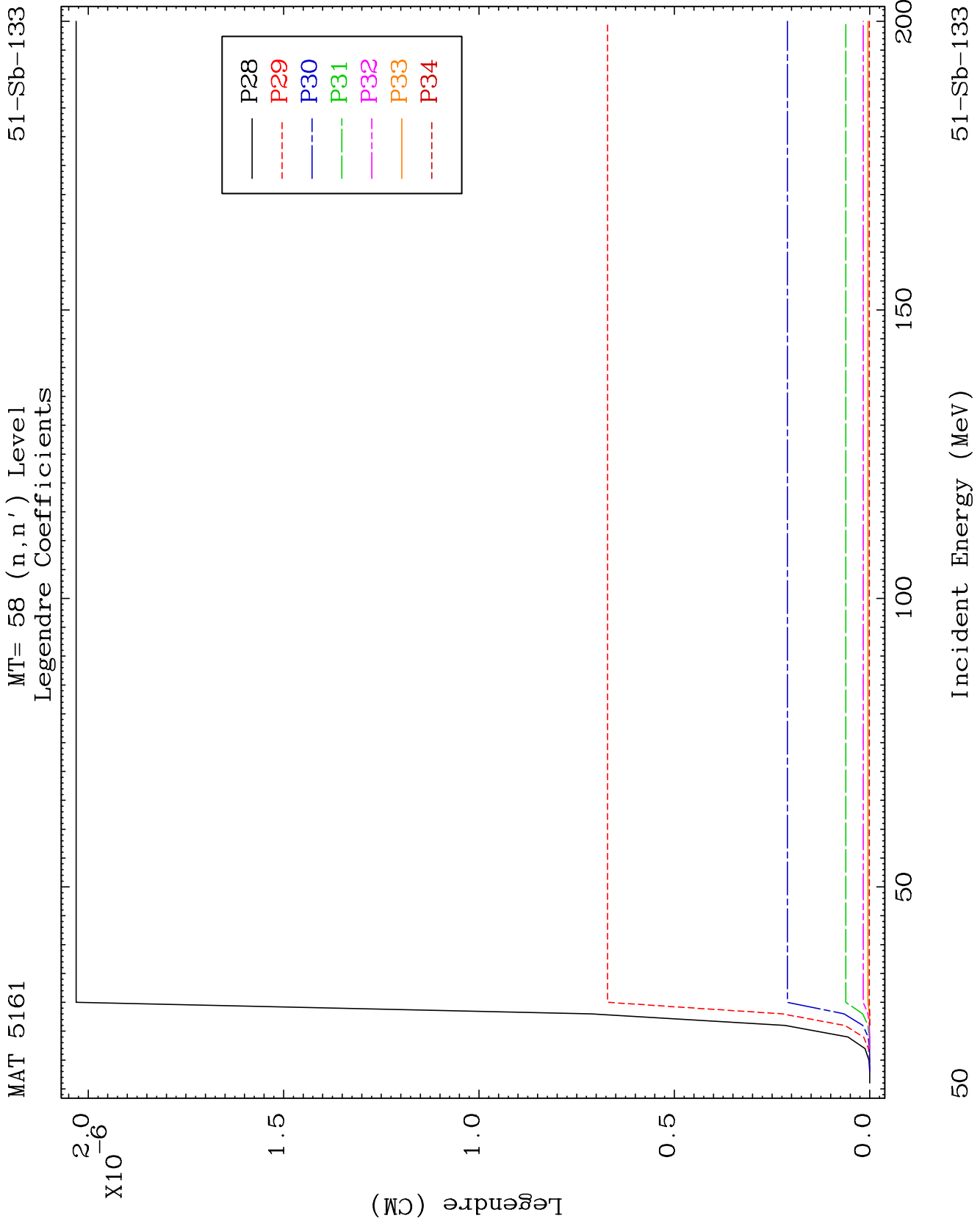








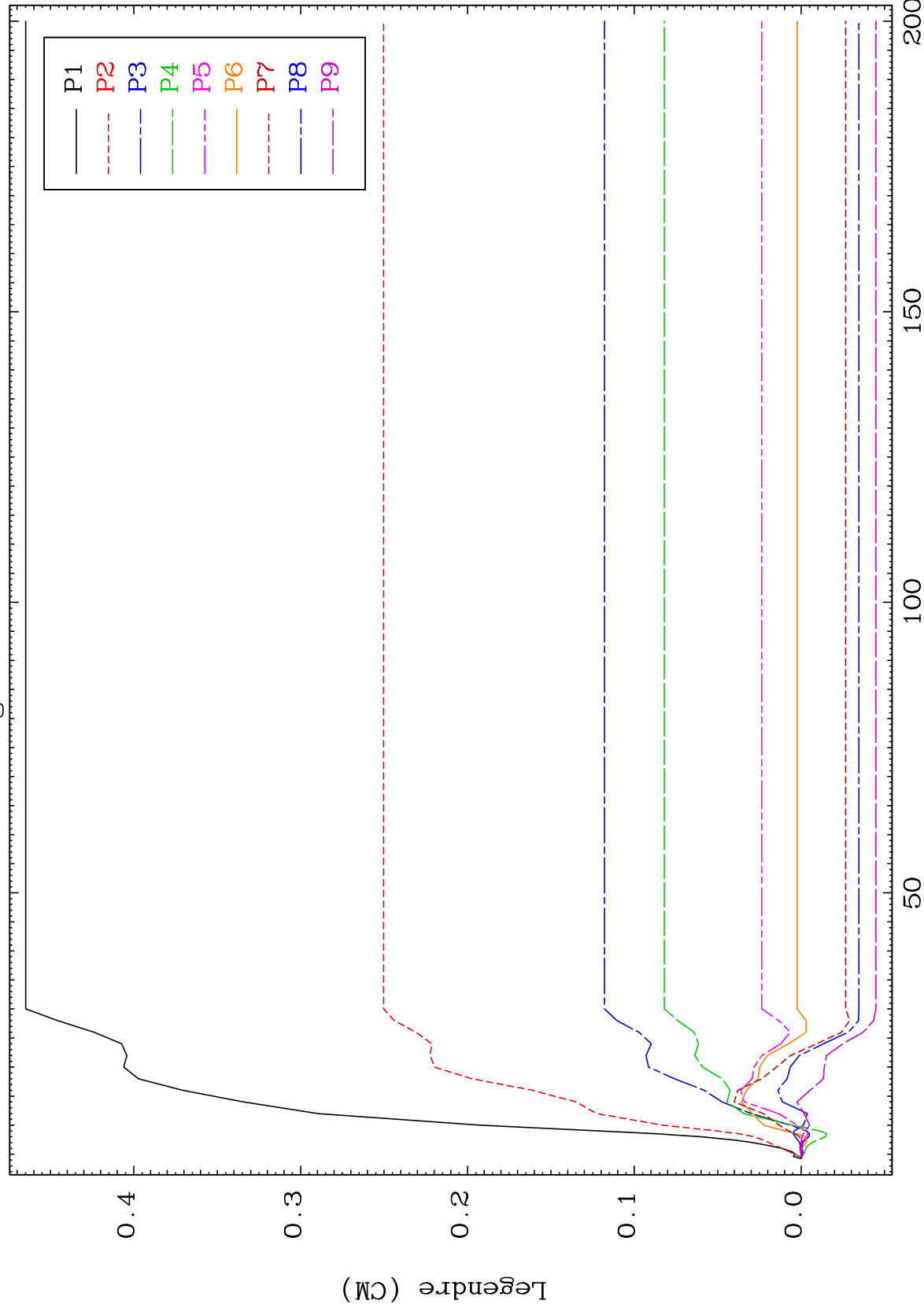




MAT 5161

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

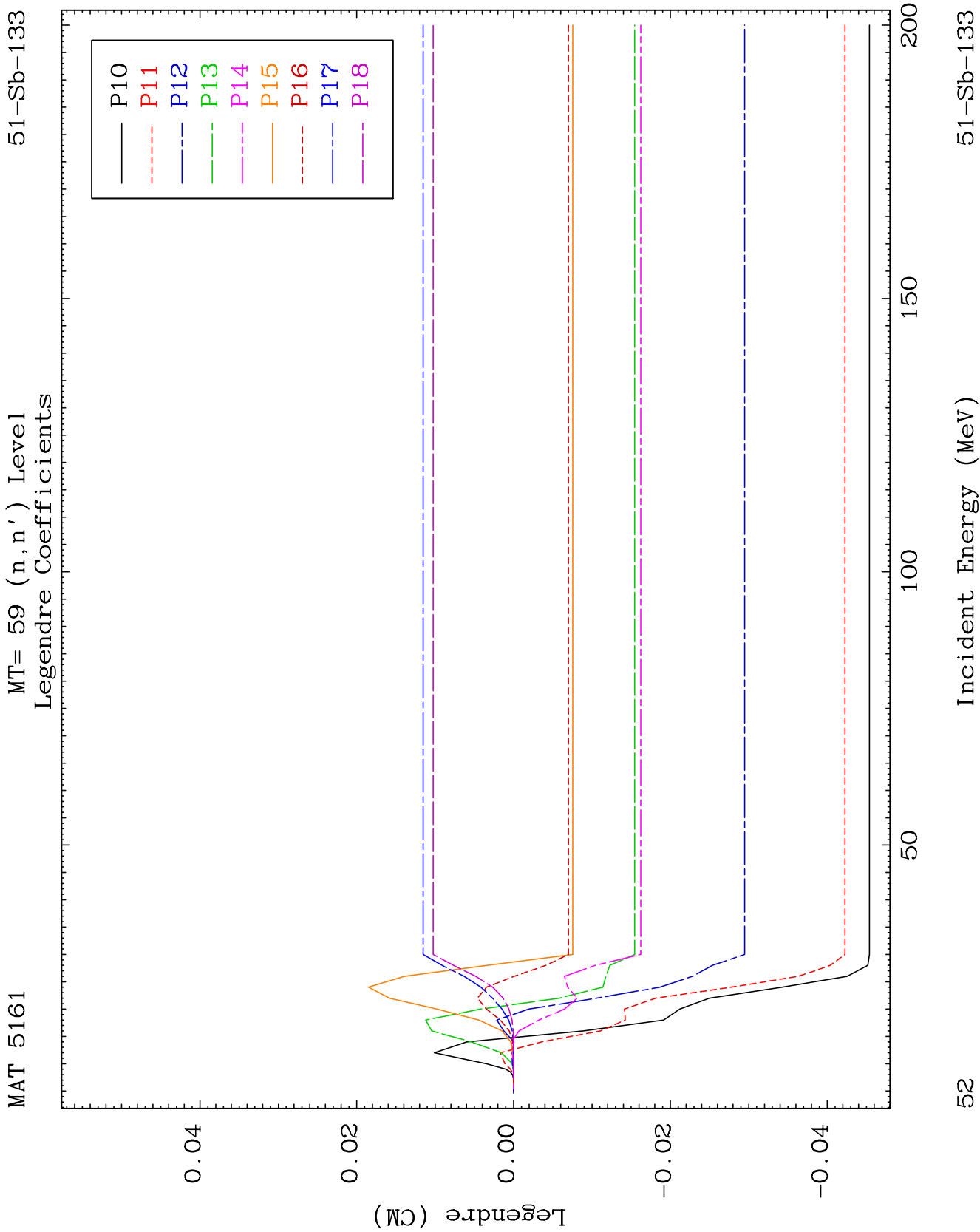
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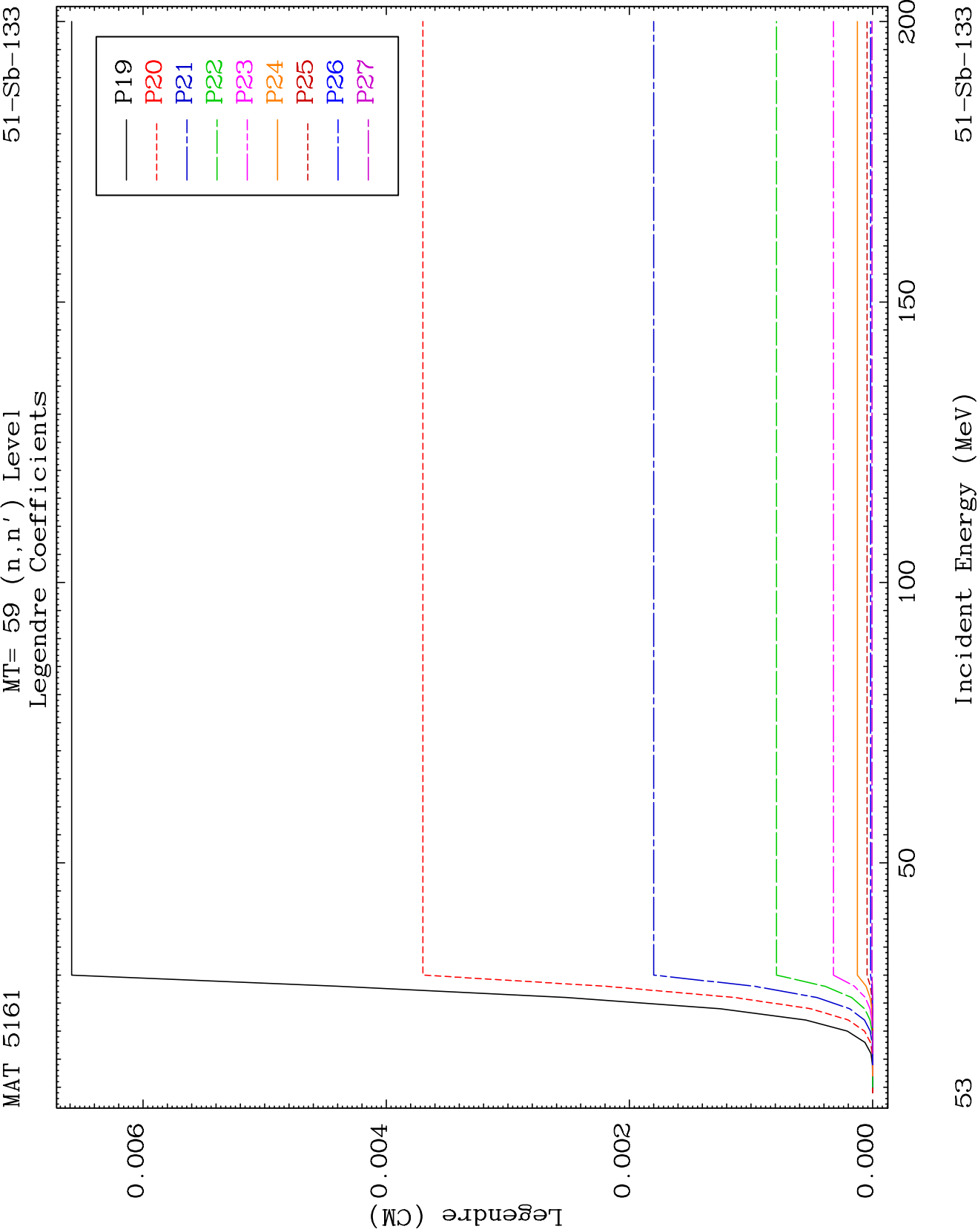


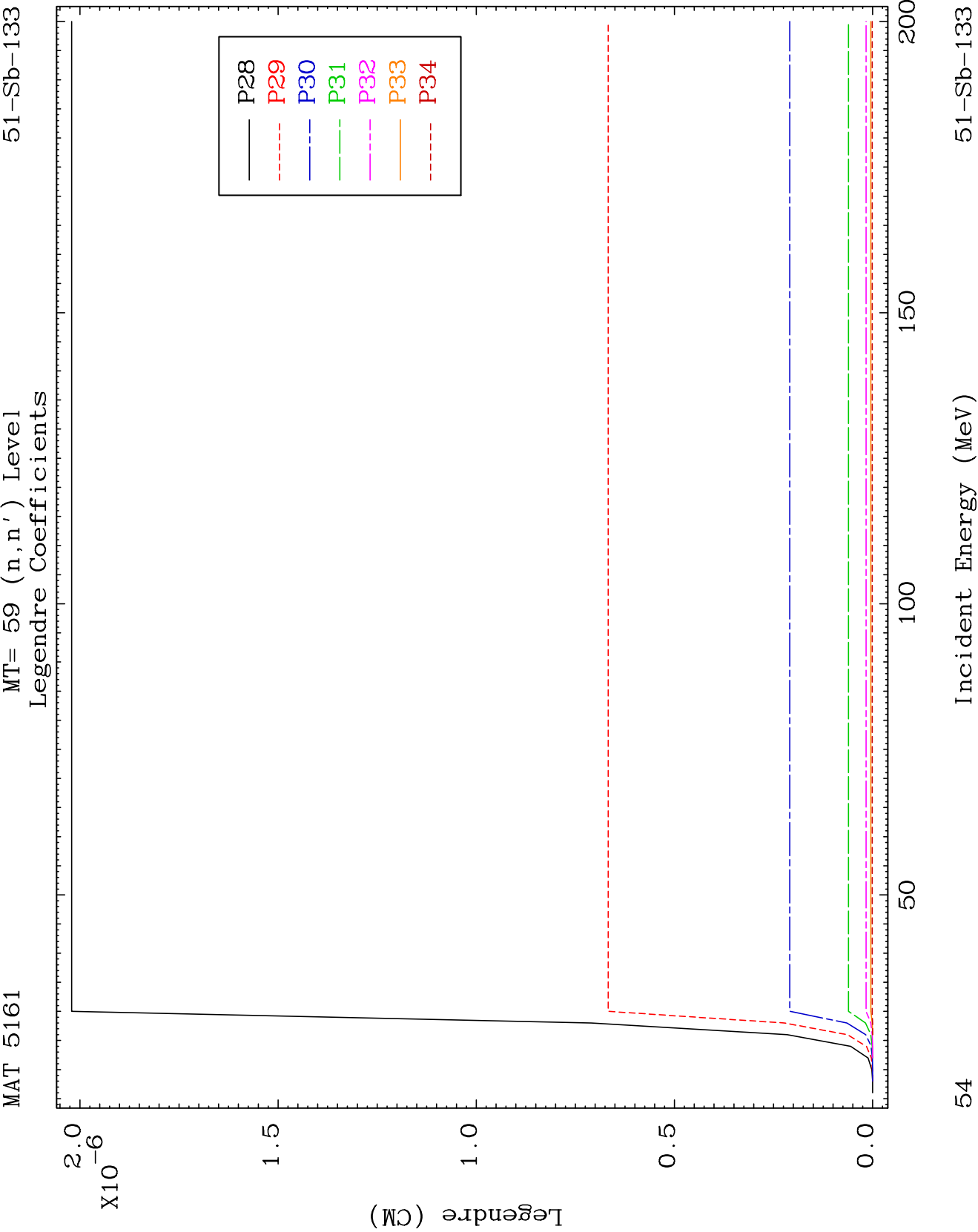
15

Incident Energy (MeV)

51-Sb-133



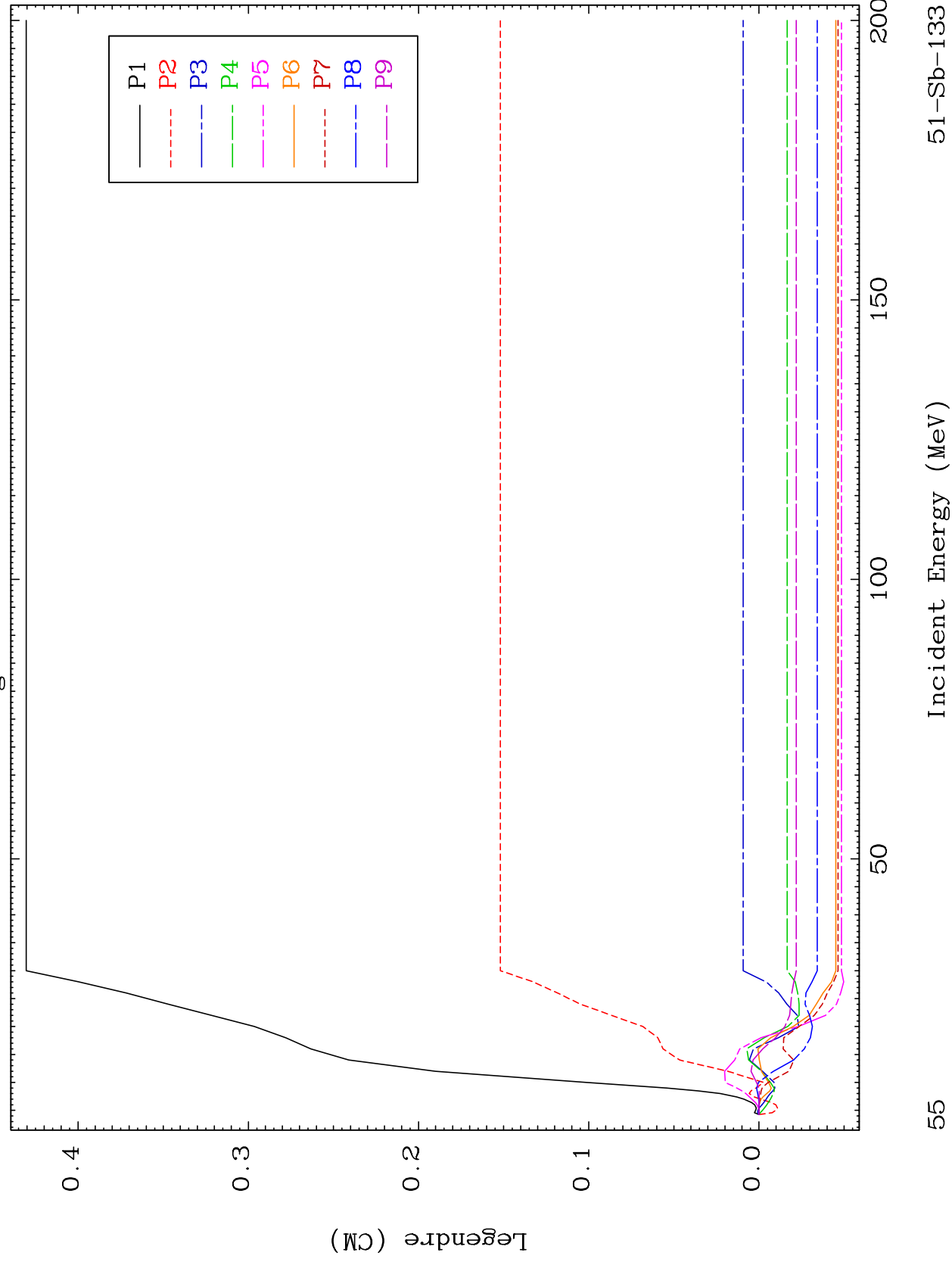


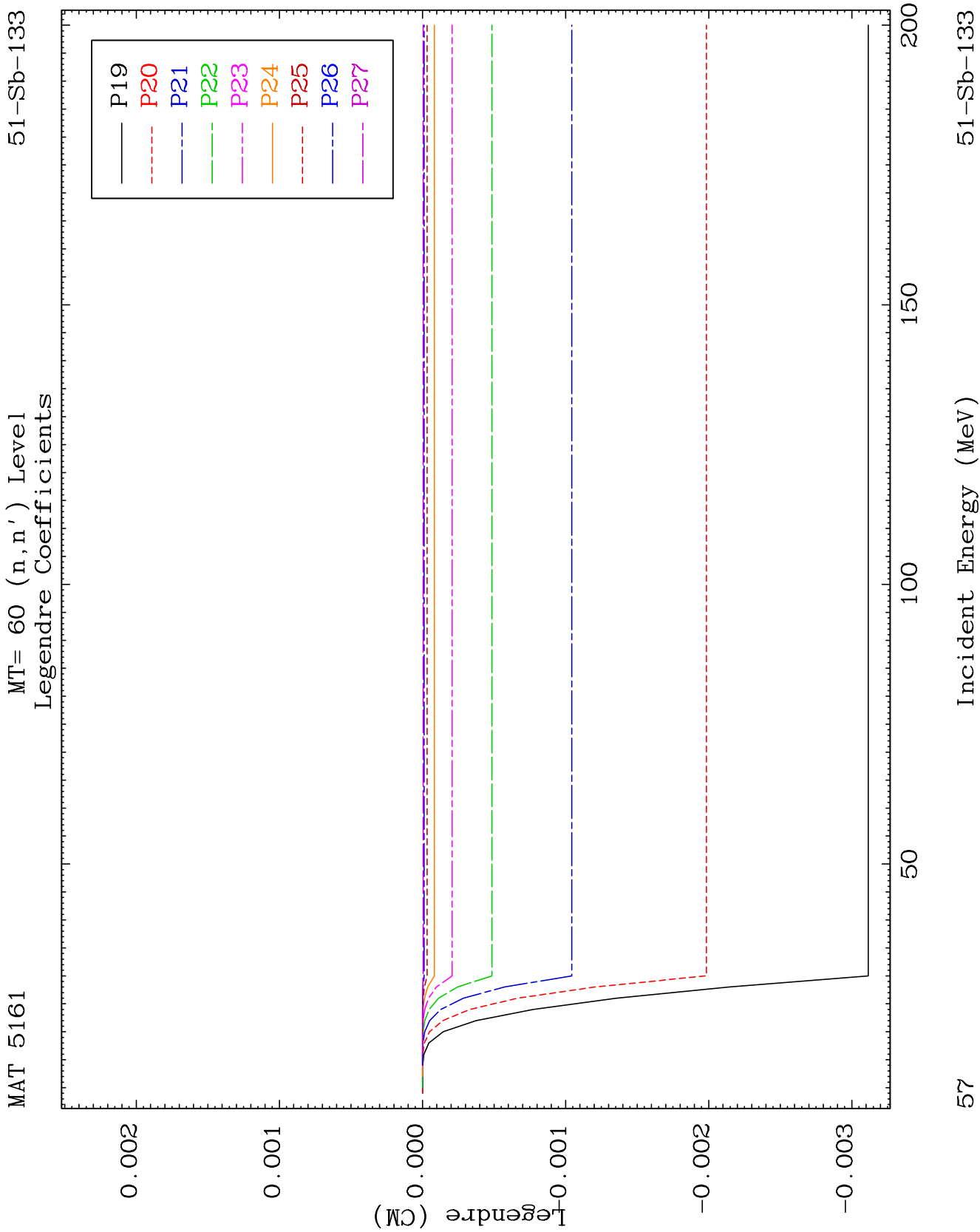


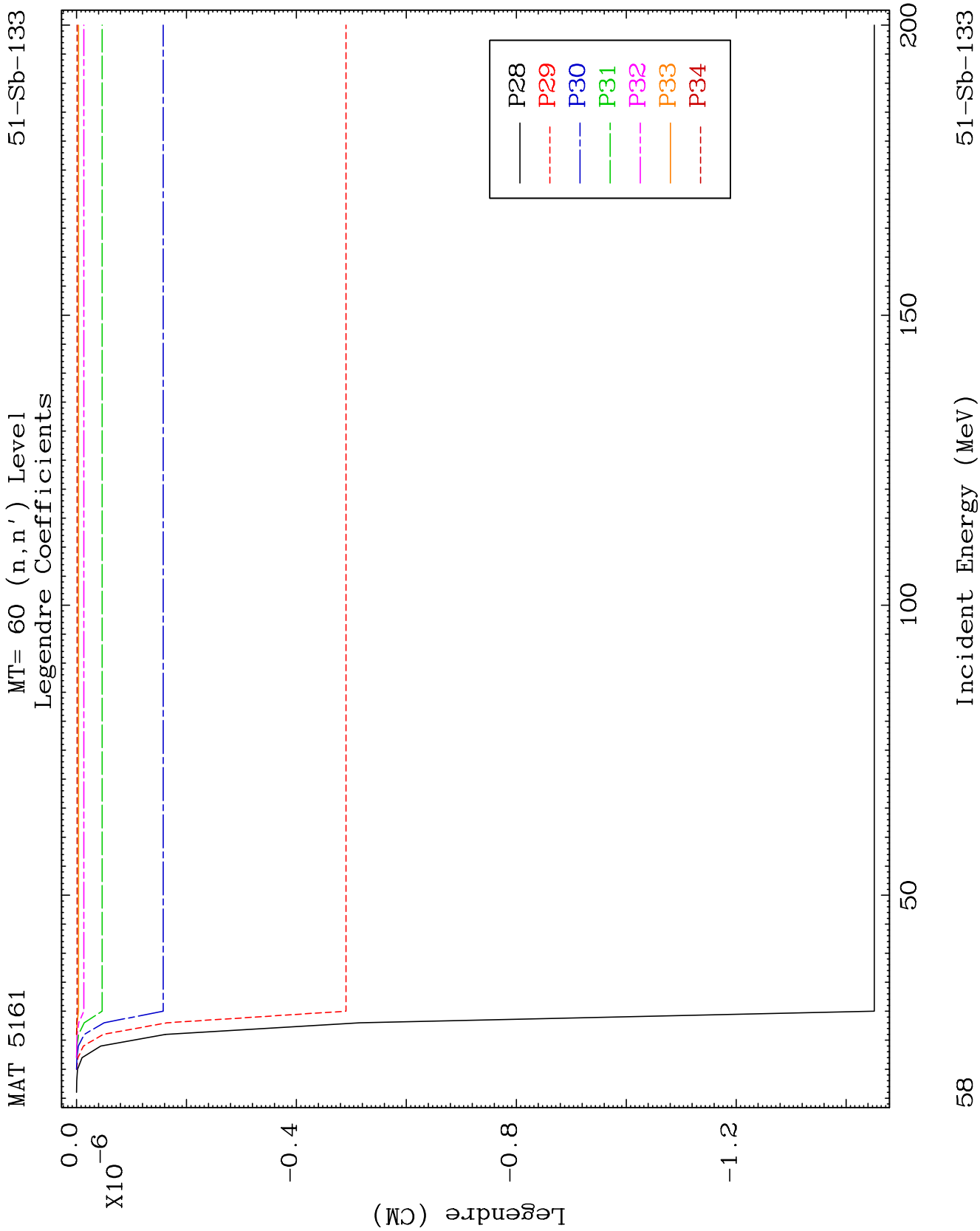
MAT 5161

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

51-Sb-133



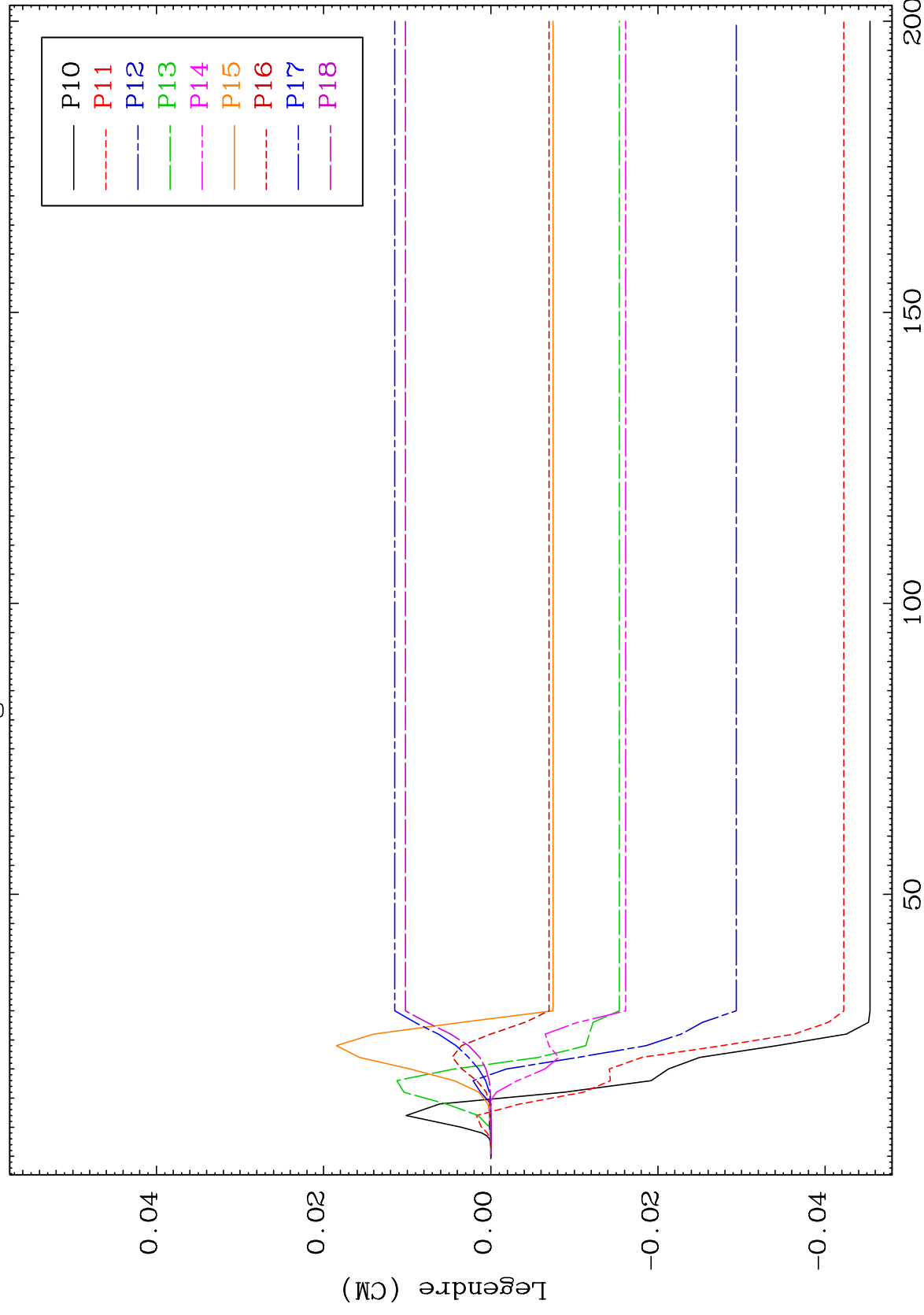




MAT 5161

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

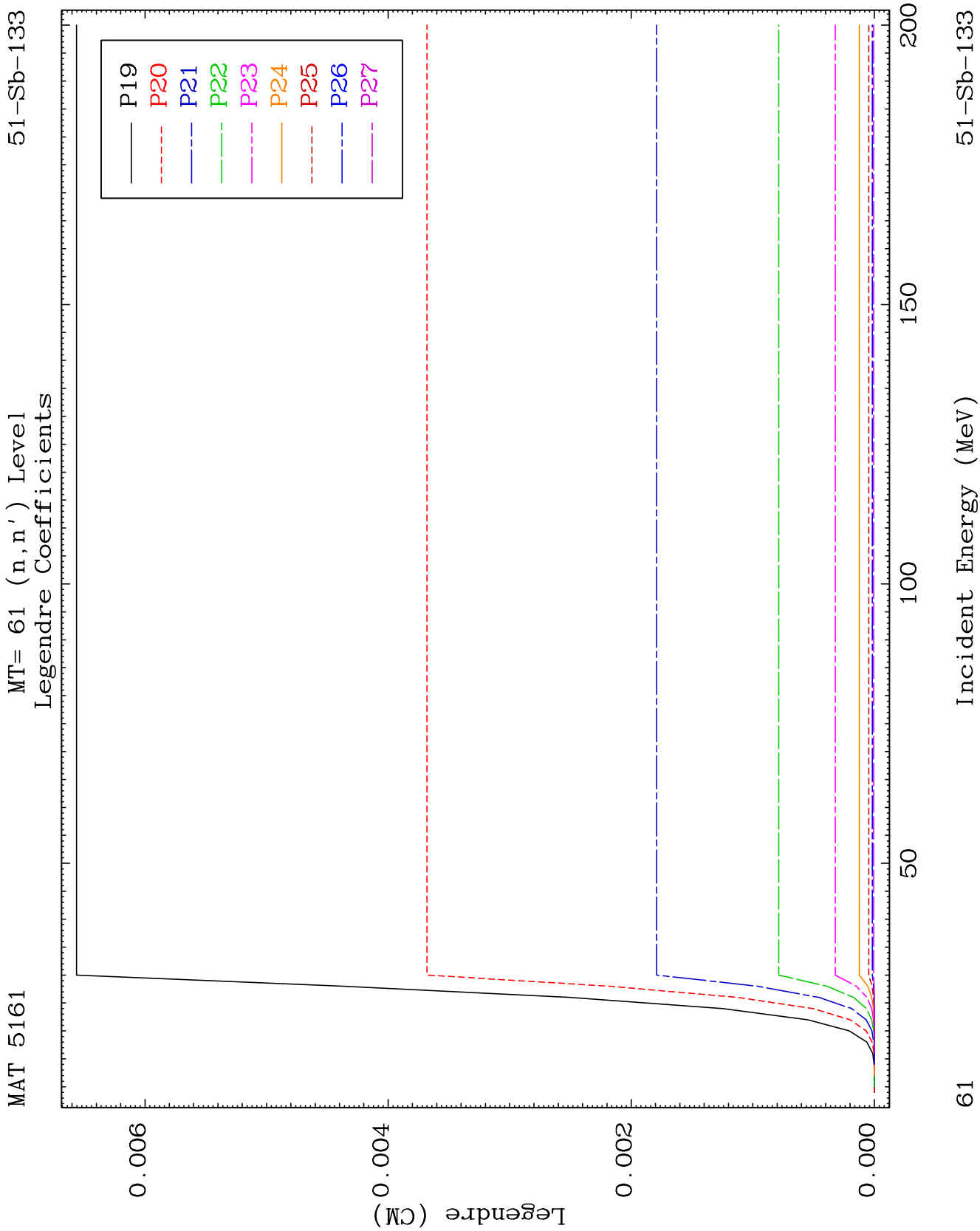
51-Sb-133

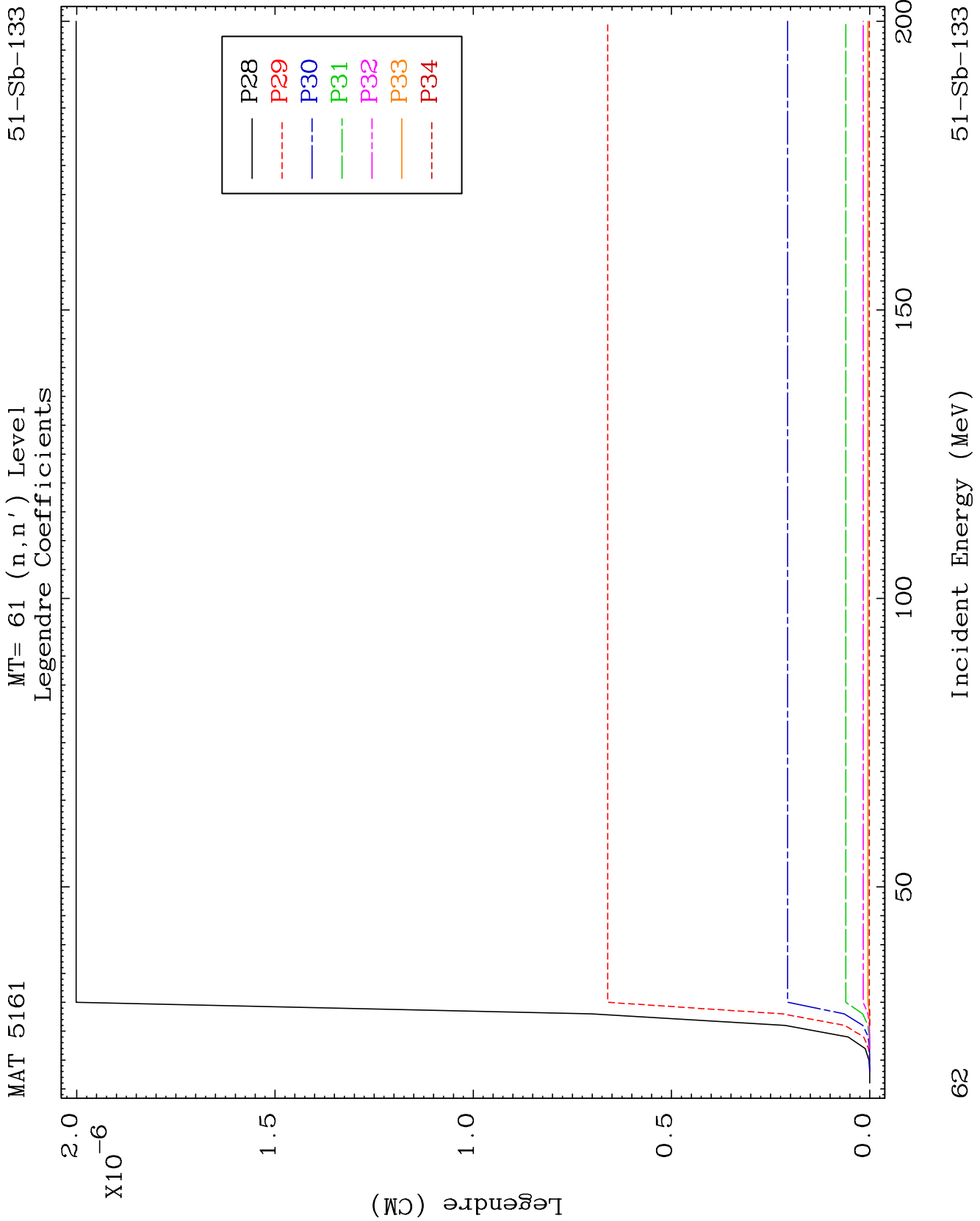


99

Incident Energy (MeV)

51-Sb-133

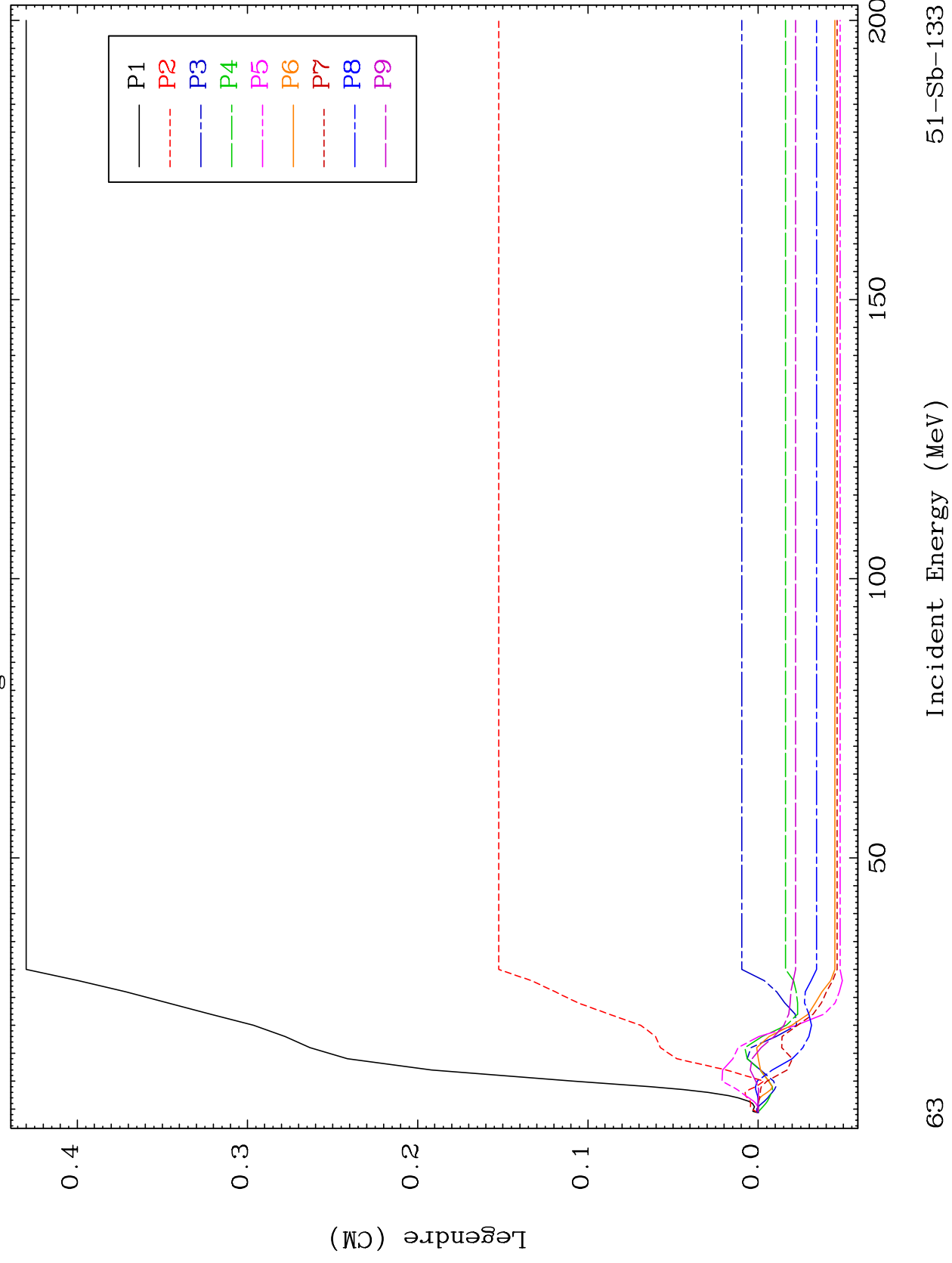




MAT 5161

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

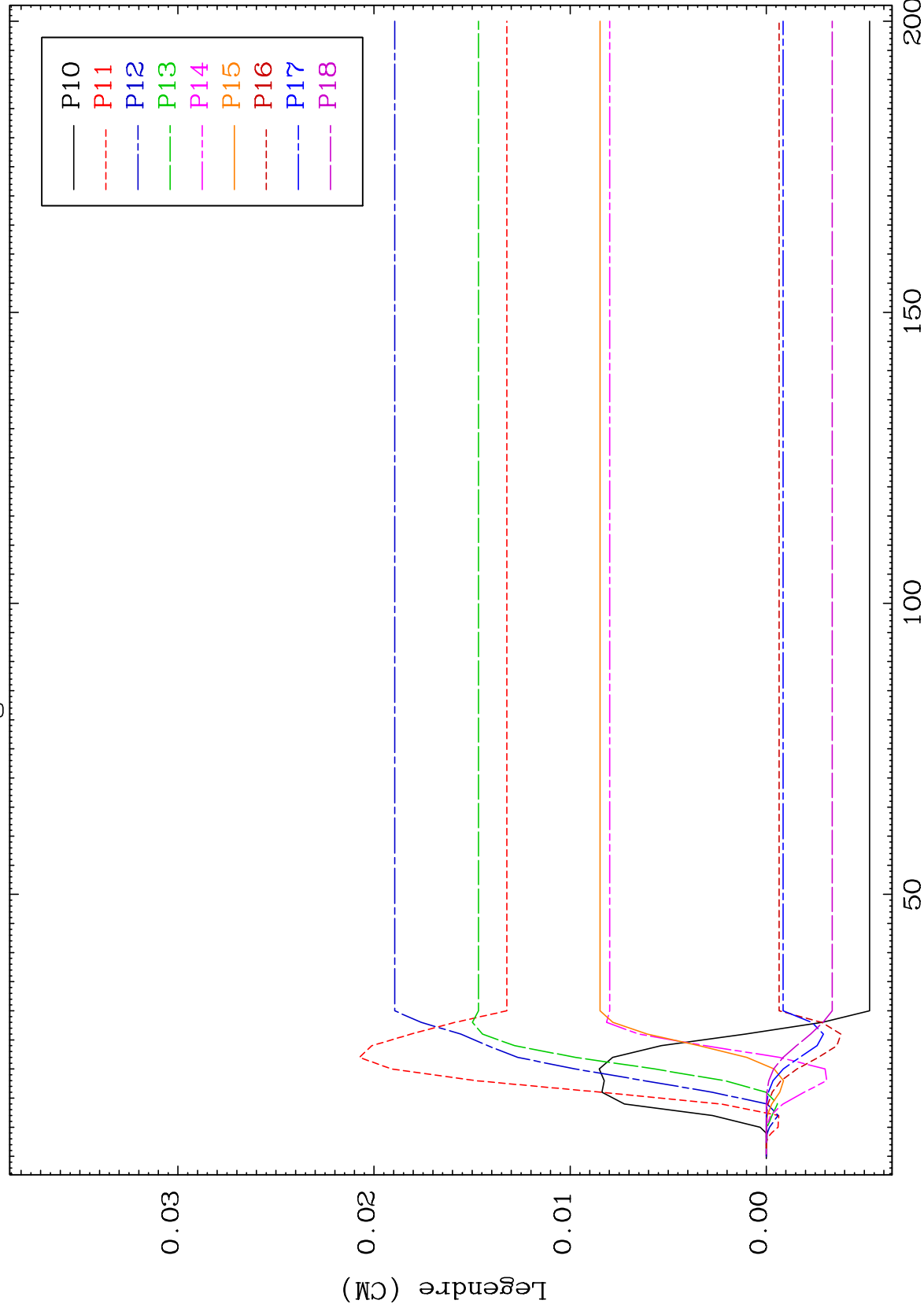
51-Sb-133



MAT 5161

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

51-Sb-133



64

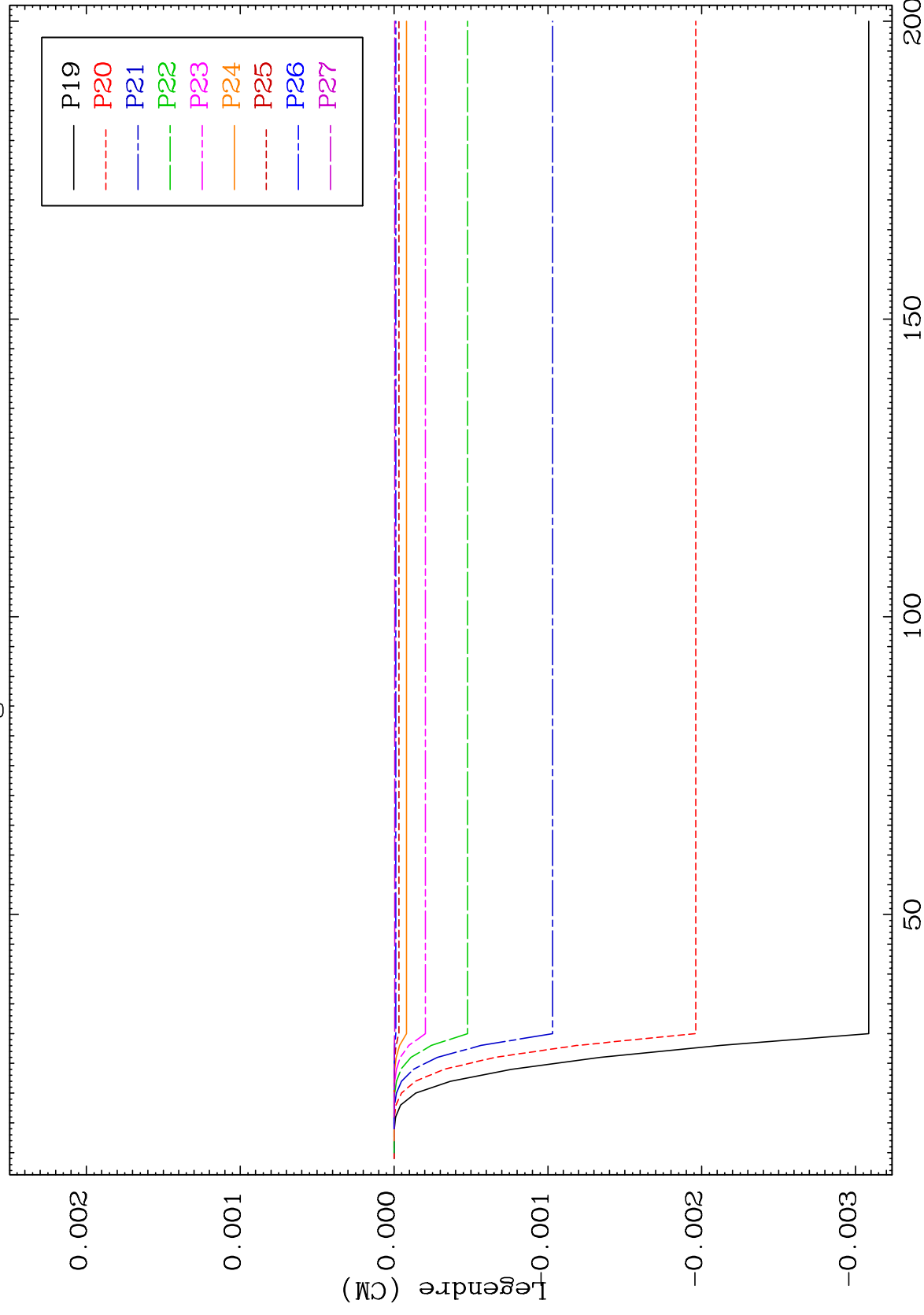
Incident Energy (MeV)

51-Sb-133

MAT 5161

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

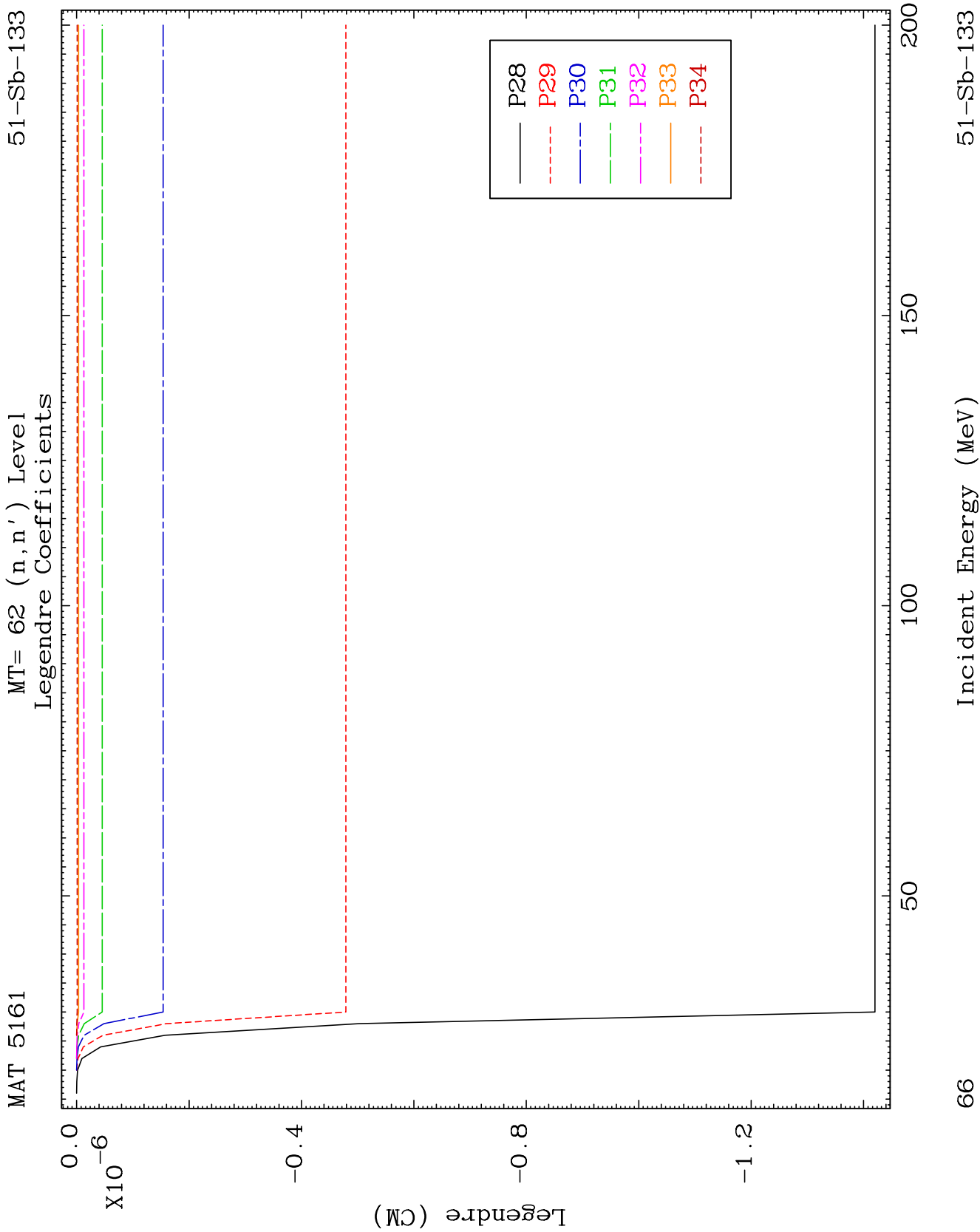
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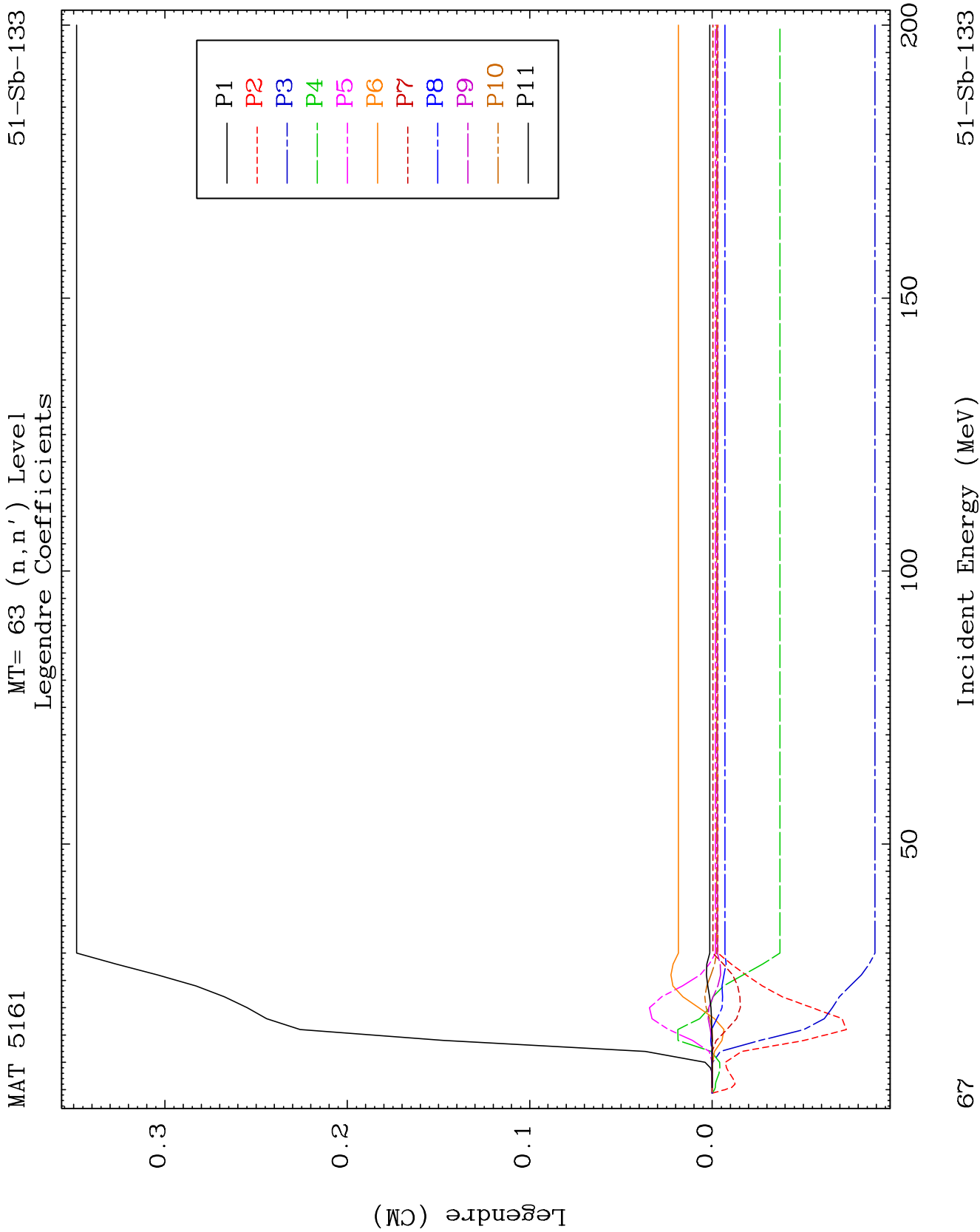


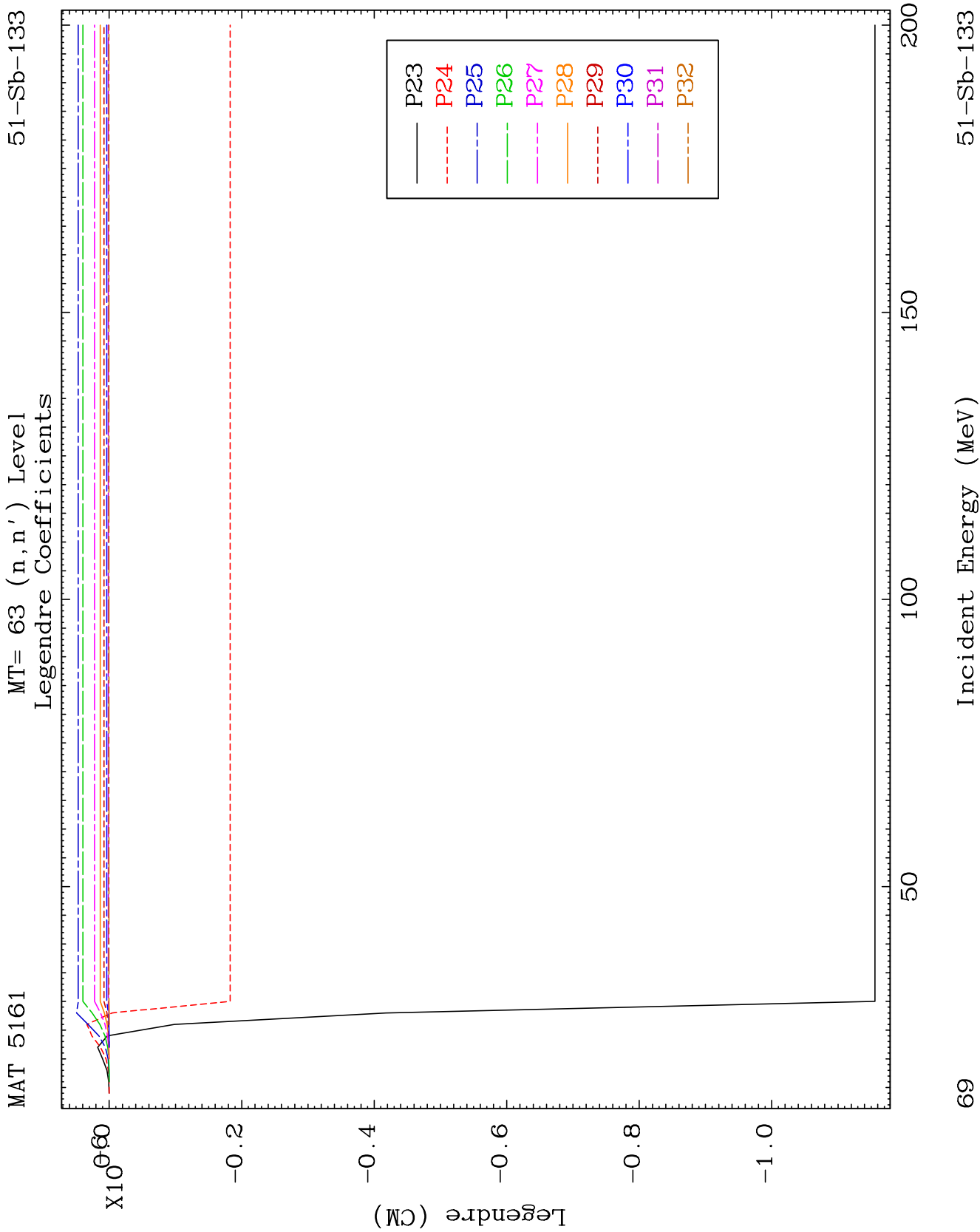
59

Incident Energy (MeV)

51-Sb-133



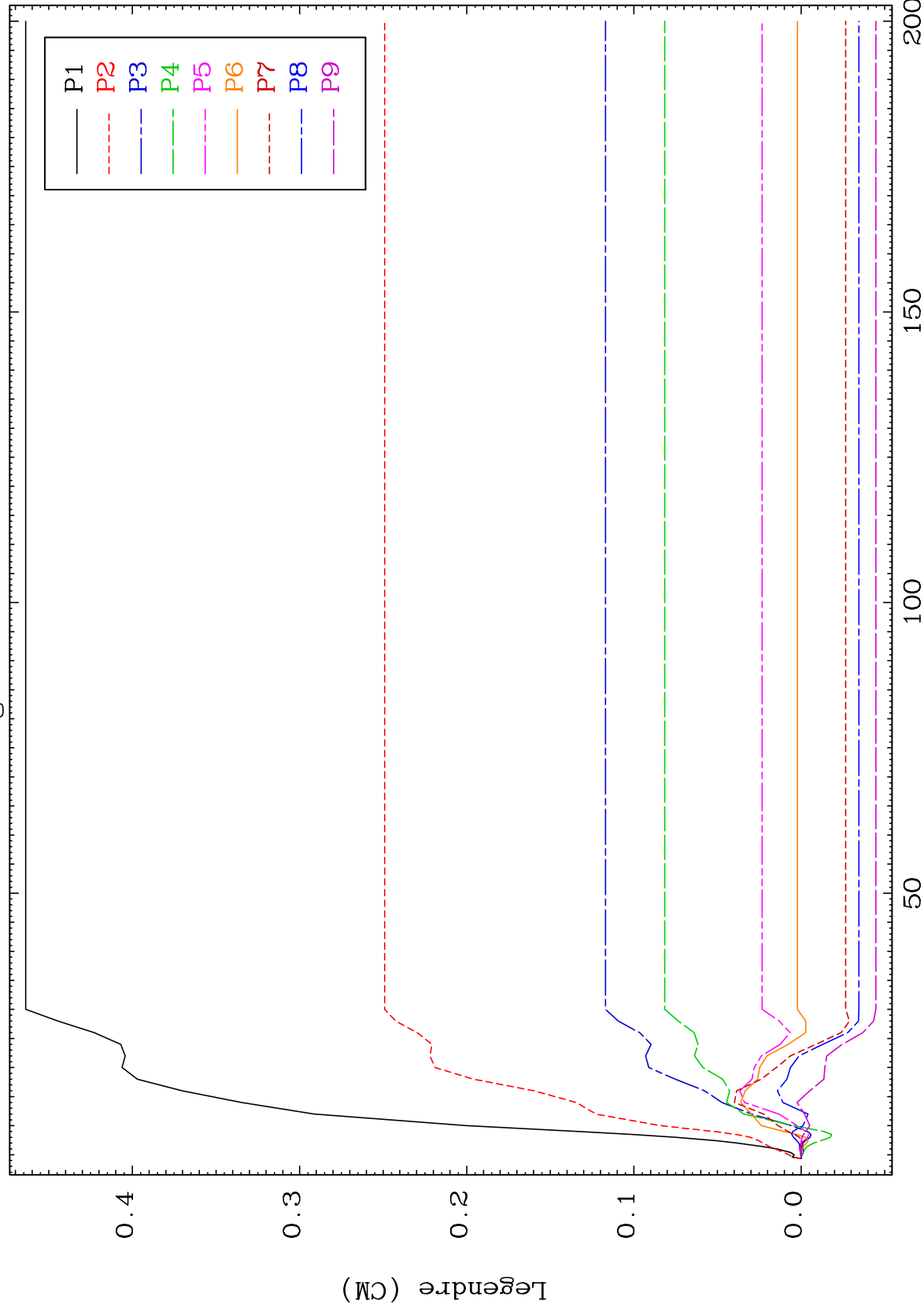




MAT 5161

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

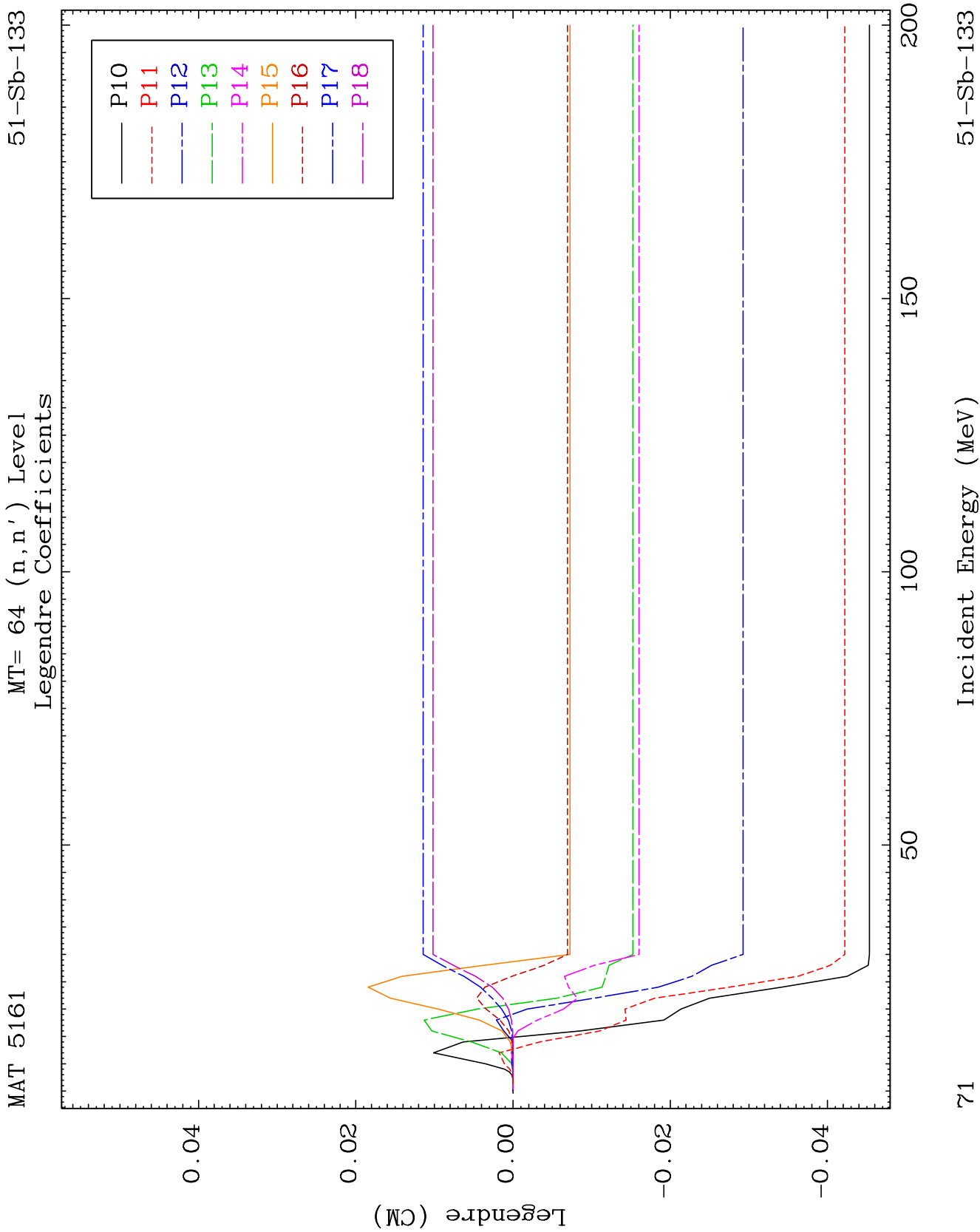
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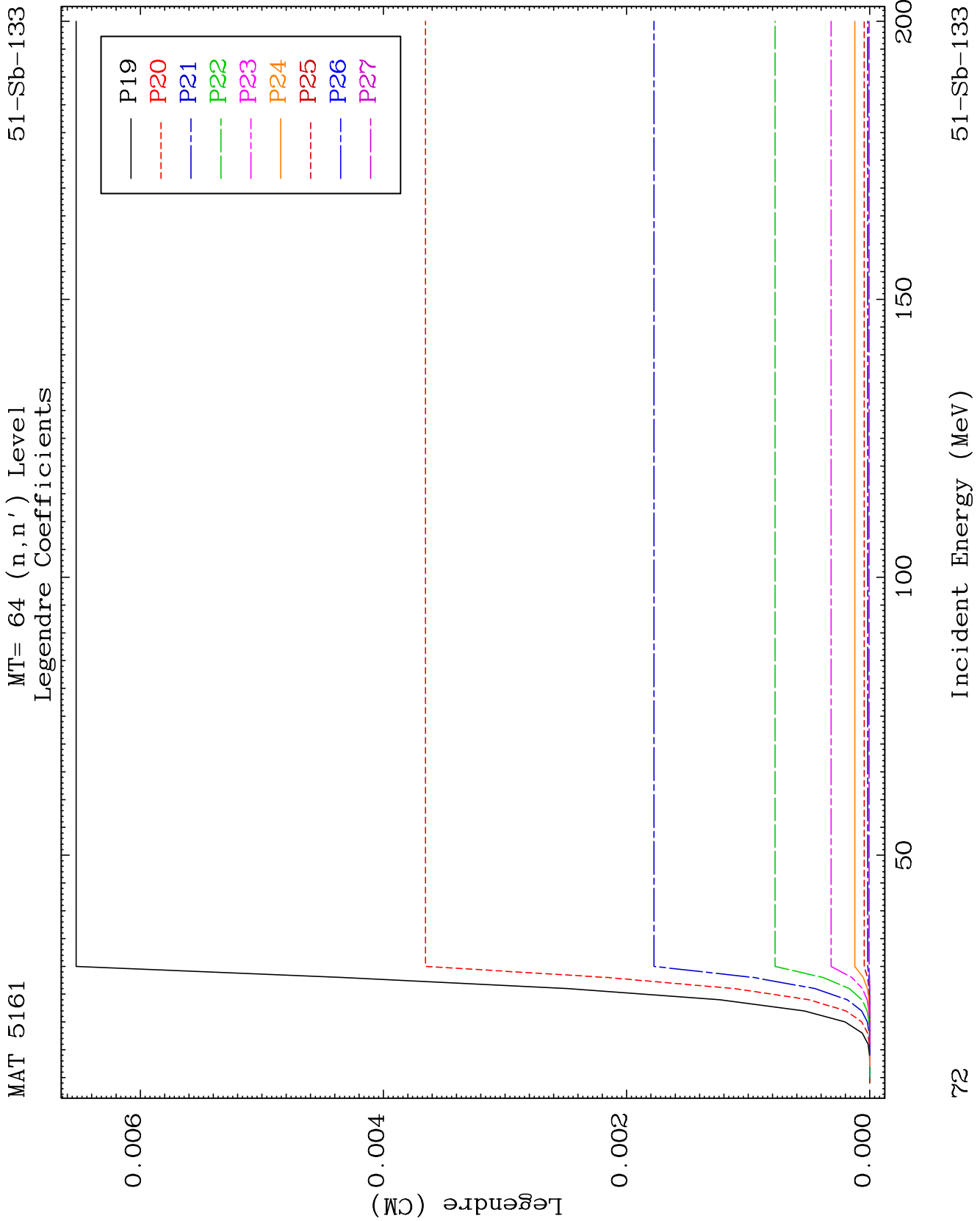


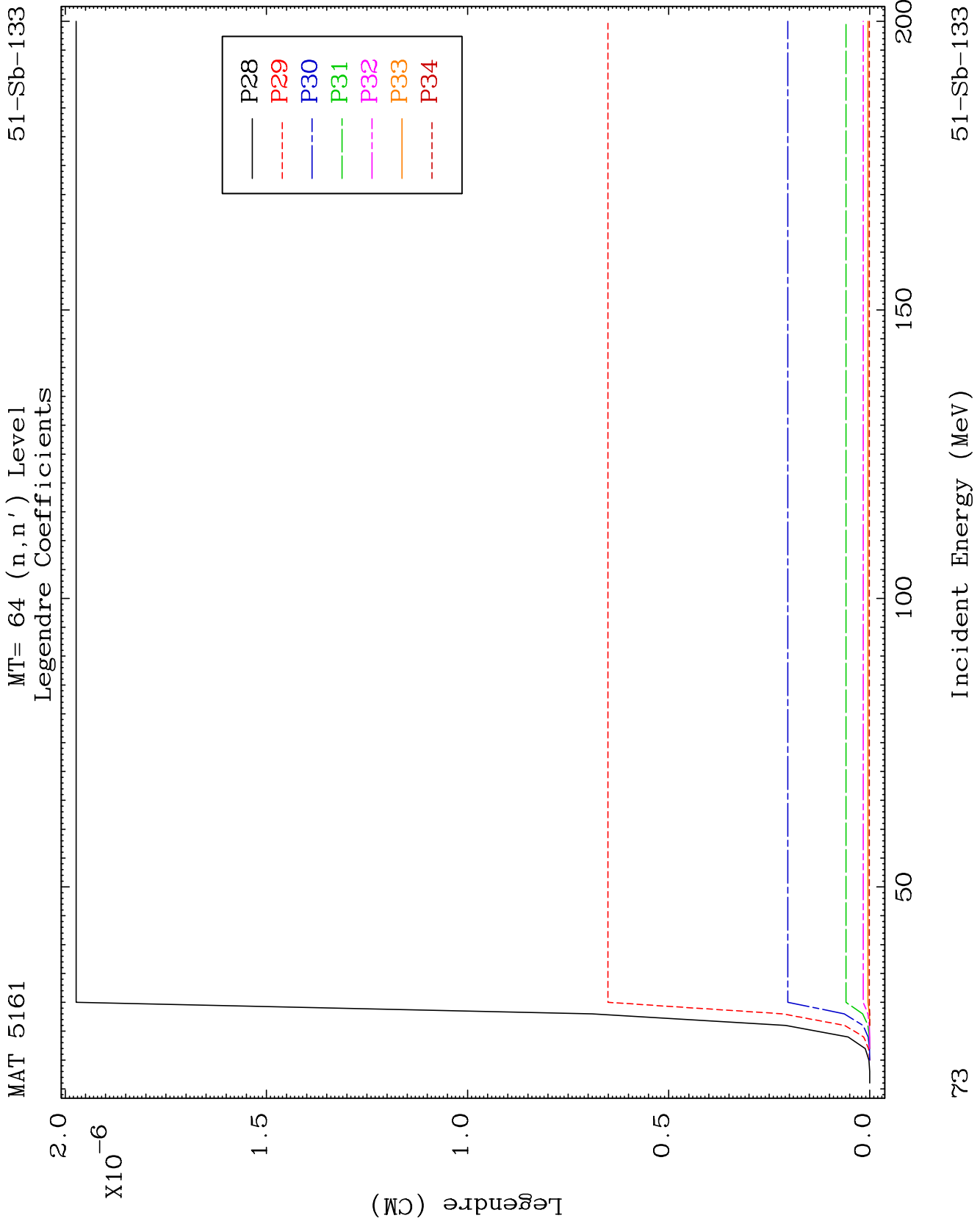
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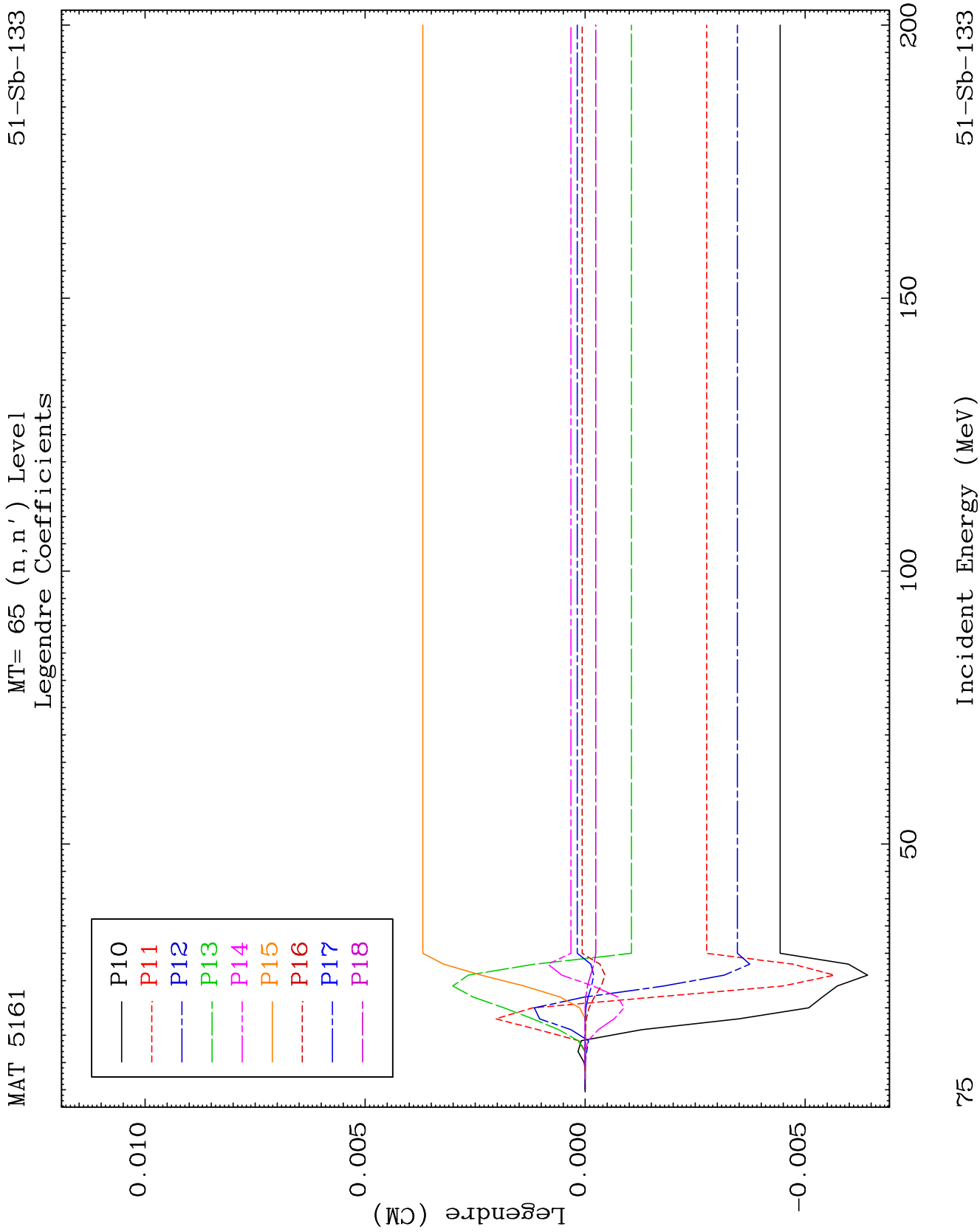
Incident Energy (MeV)

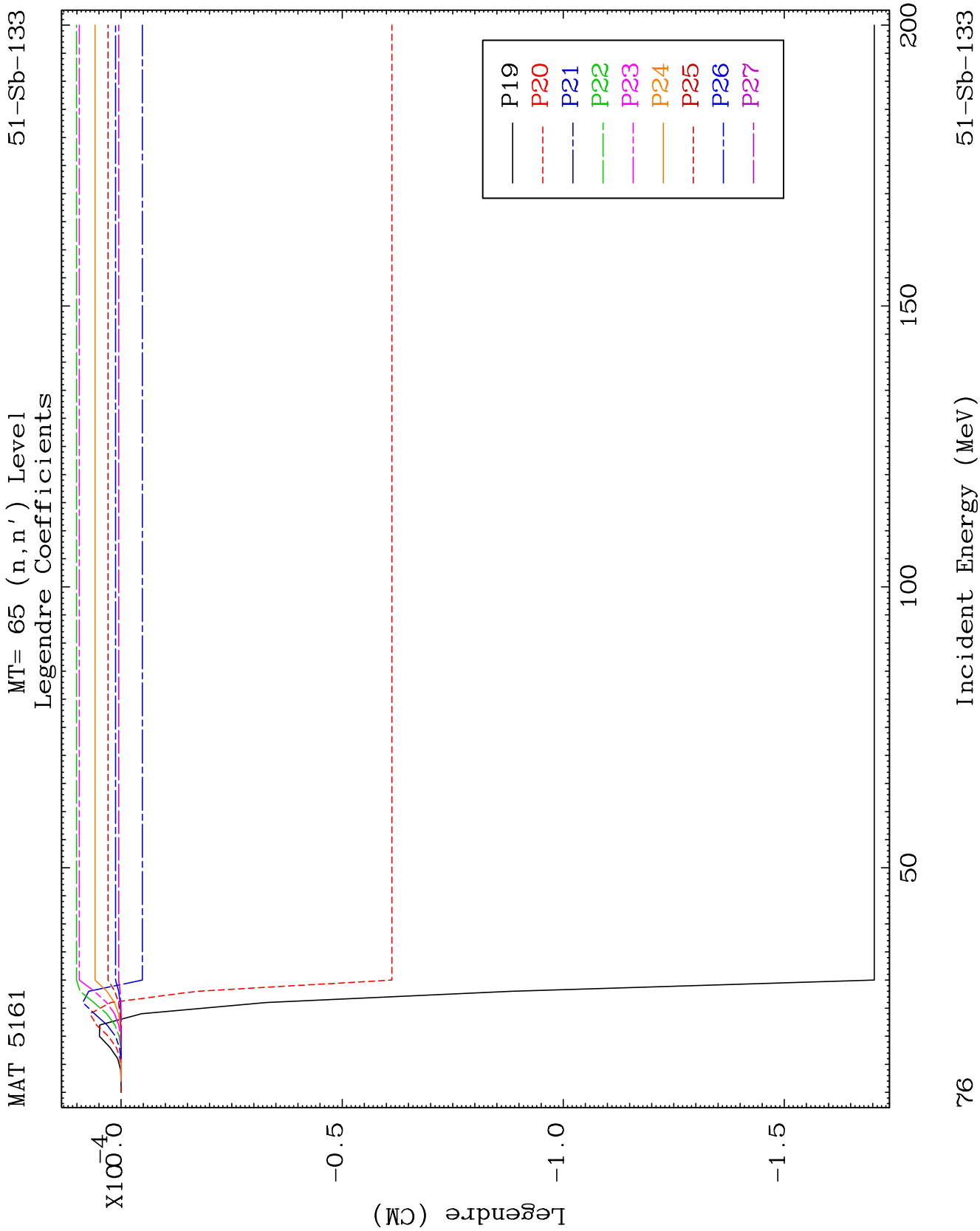
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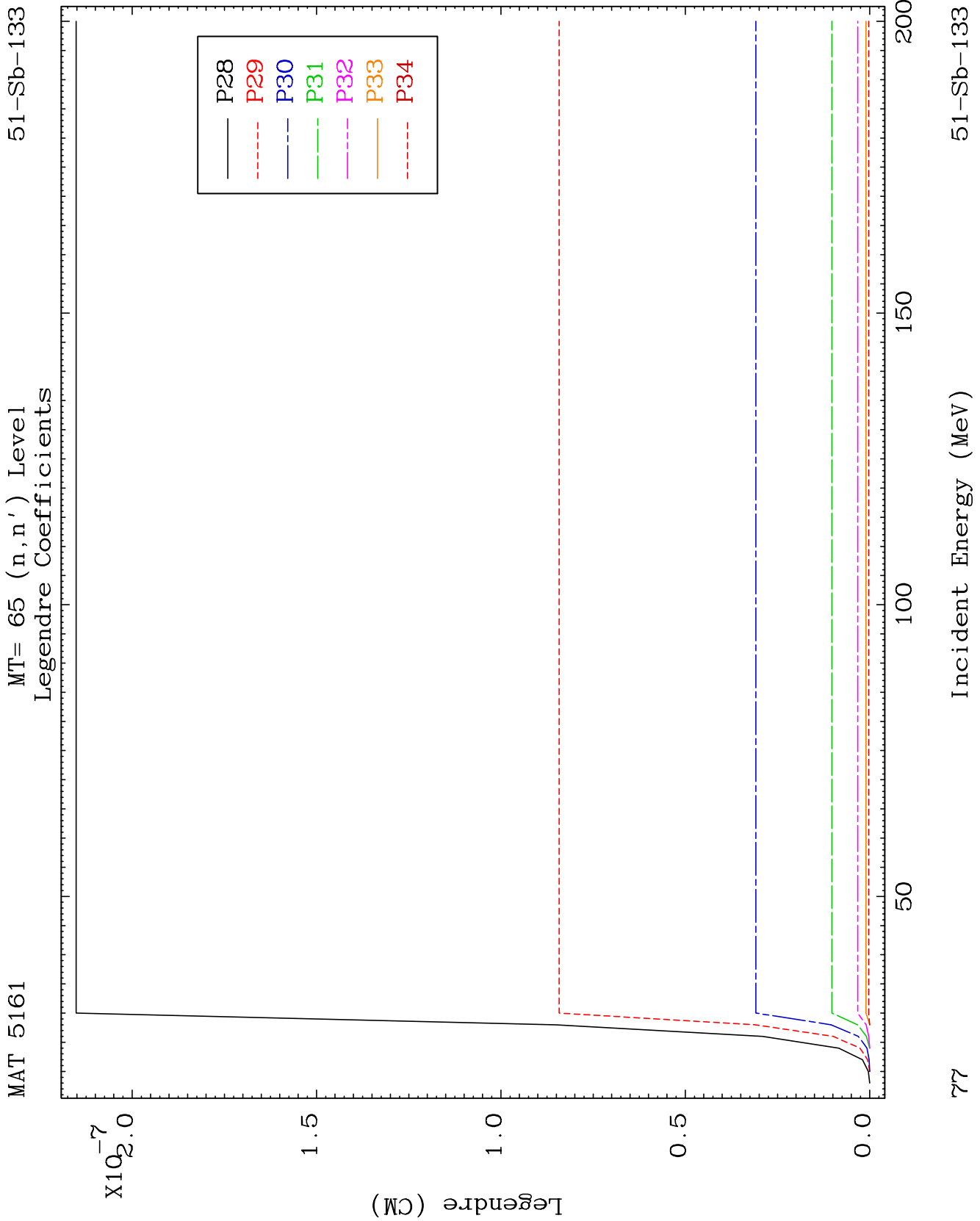


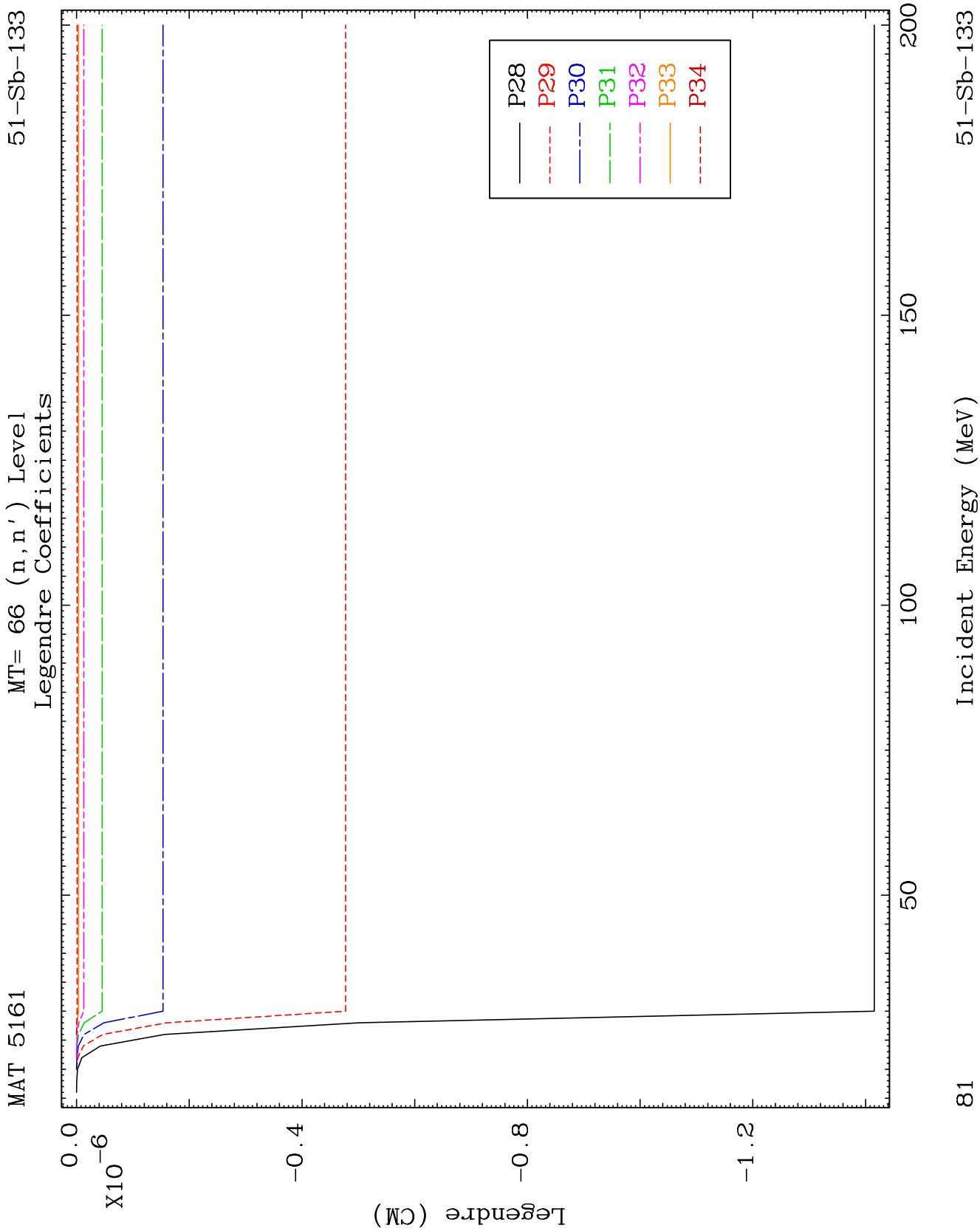


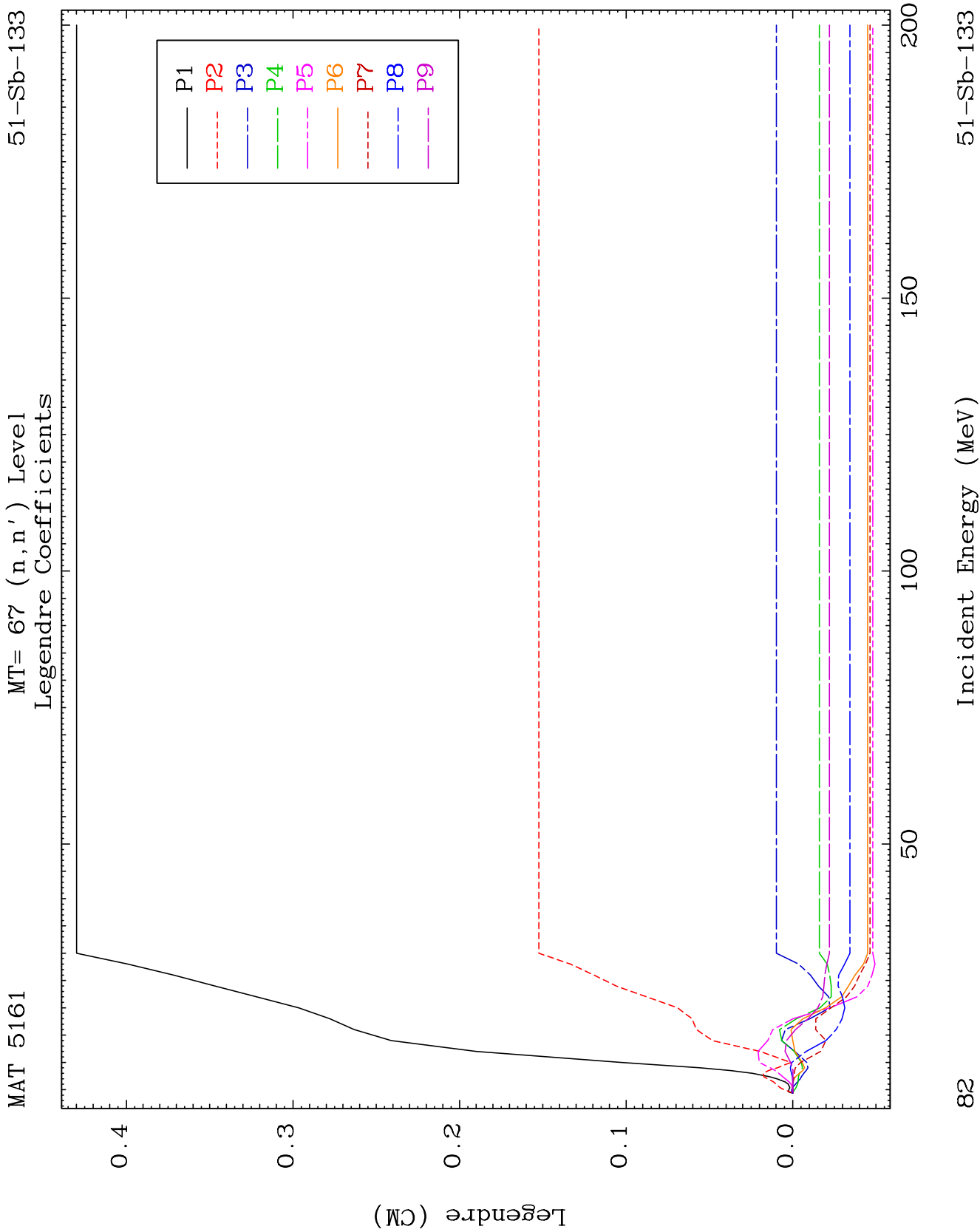








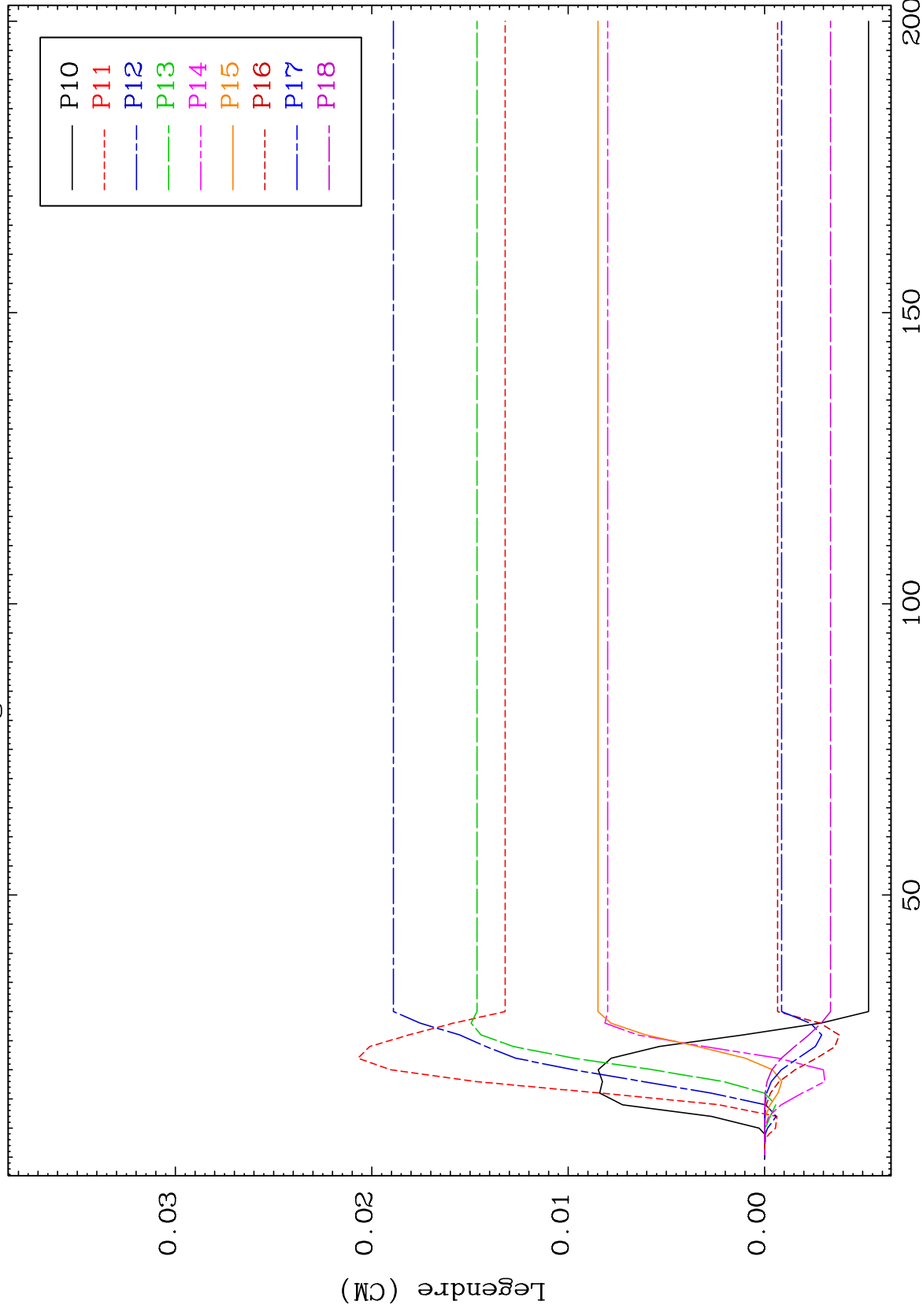




MAT 5161

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

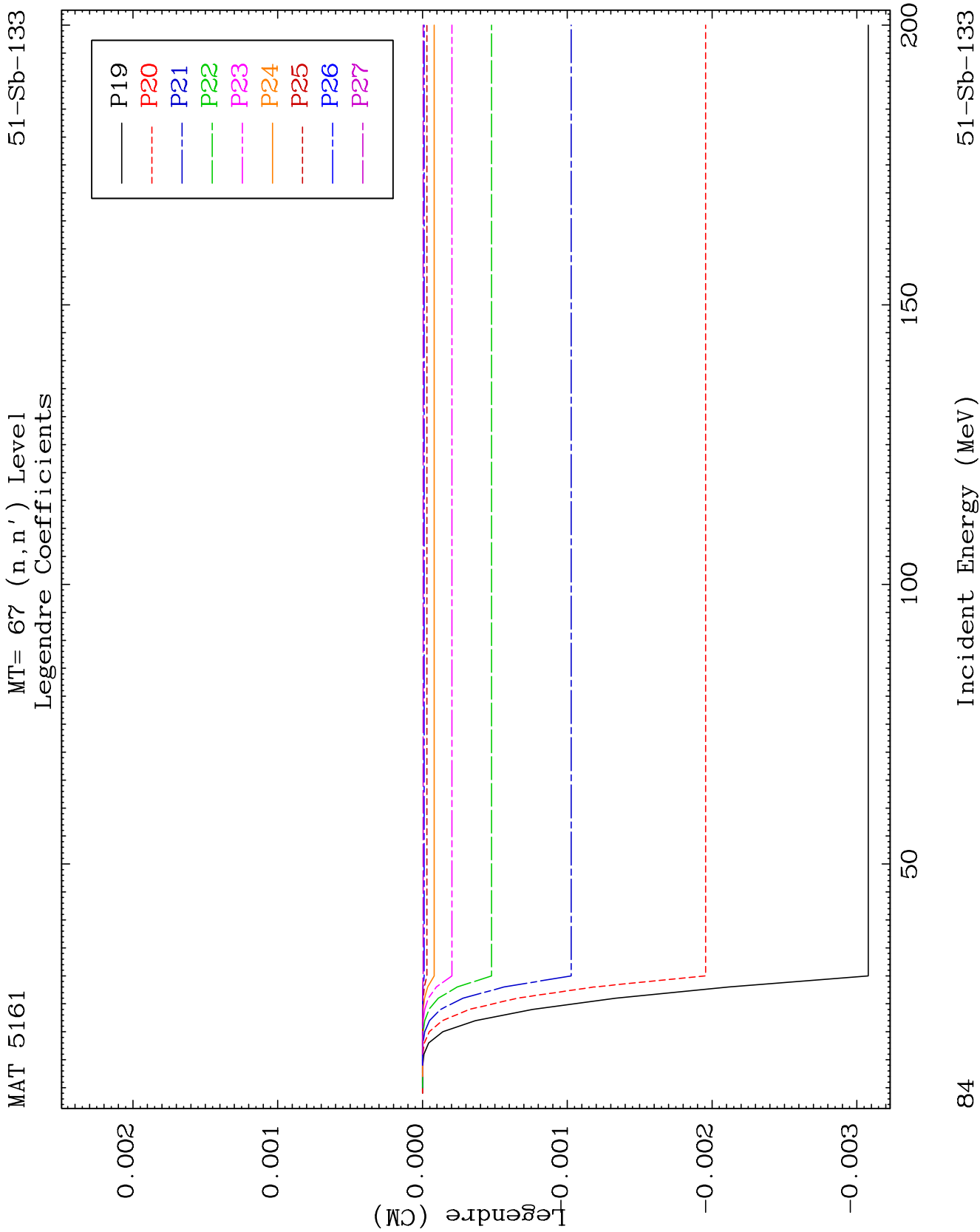
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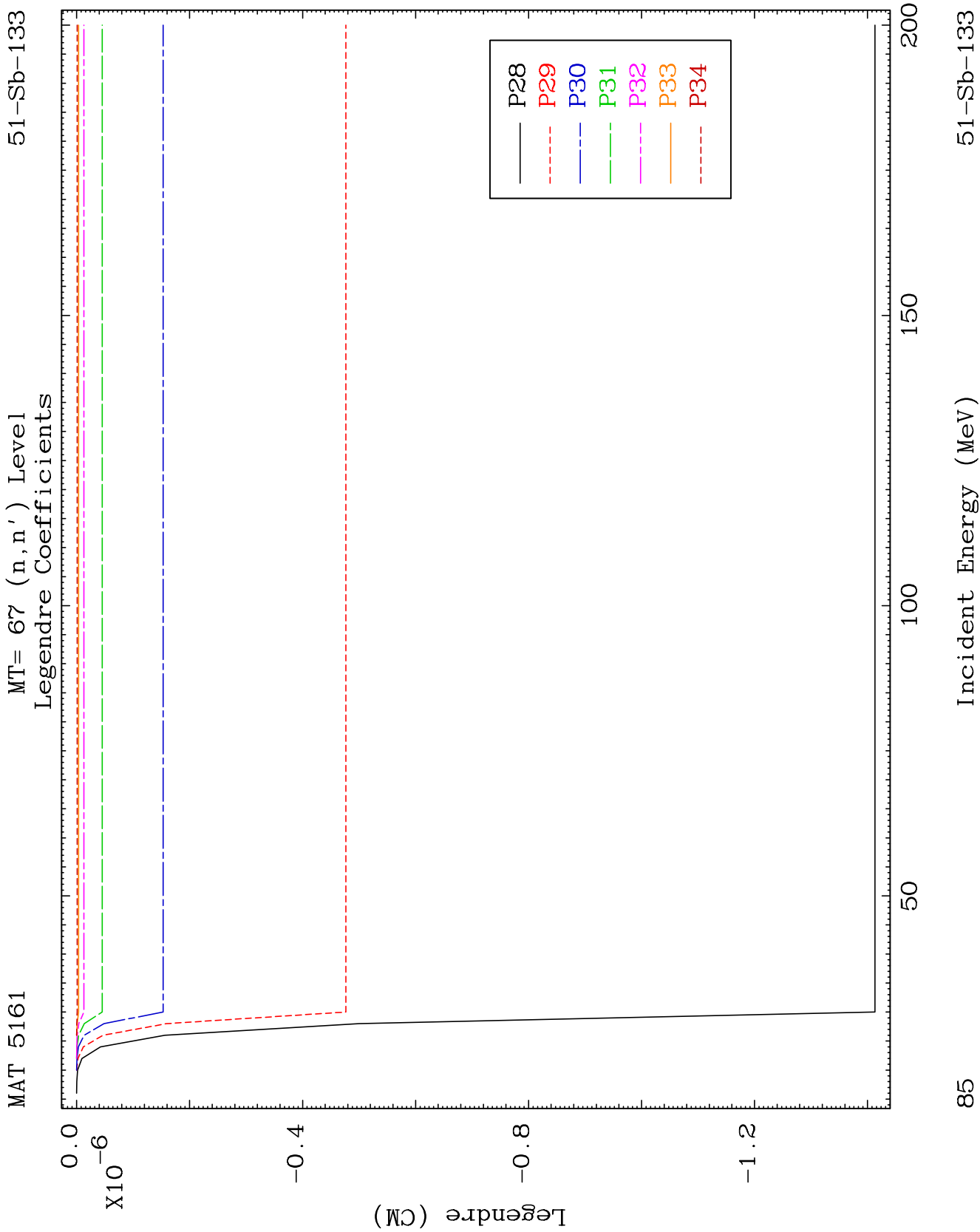


38

Incident Energy (MeV)

51-Sb-133

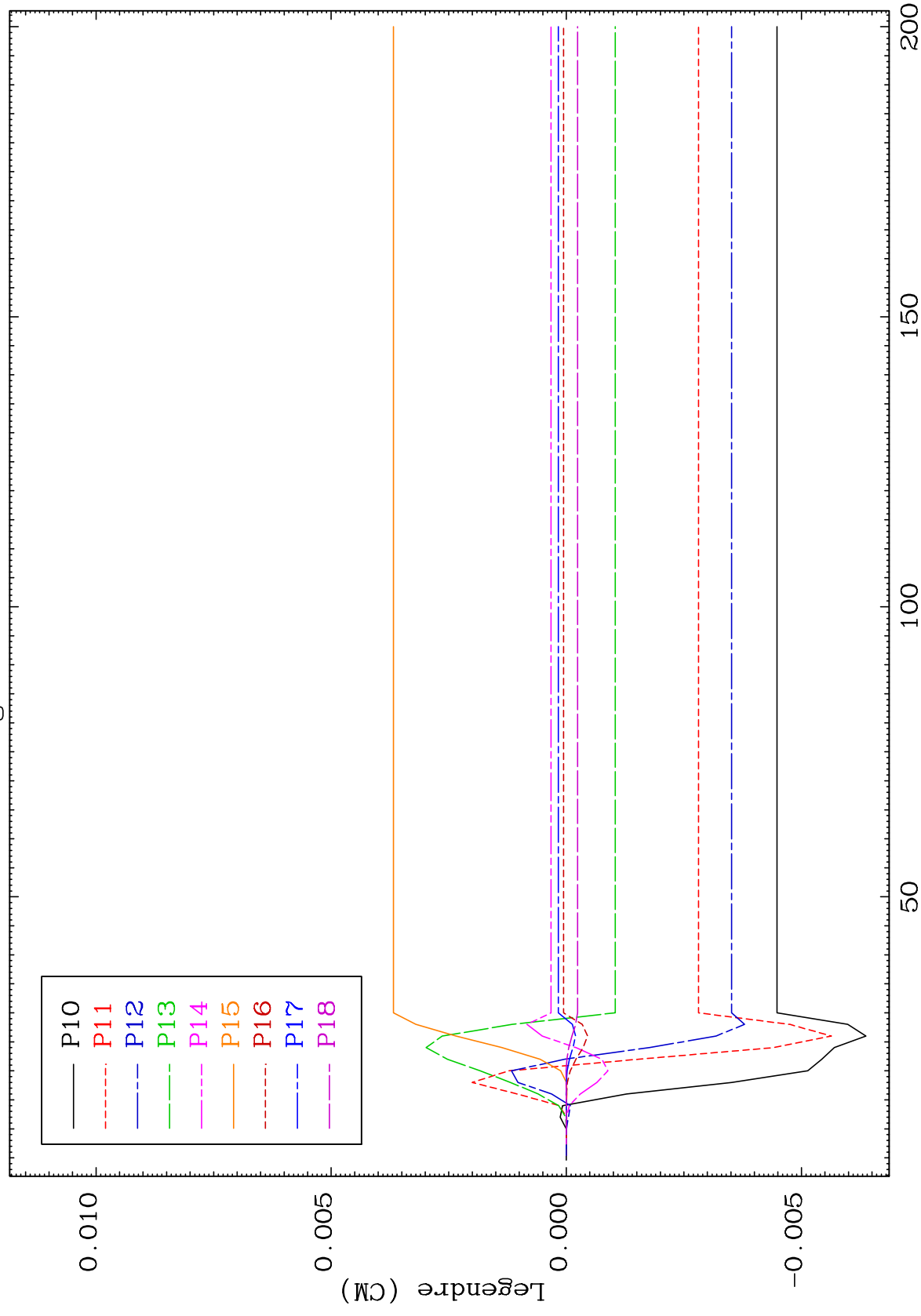




MAT 5161

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

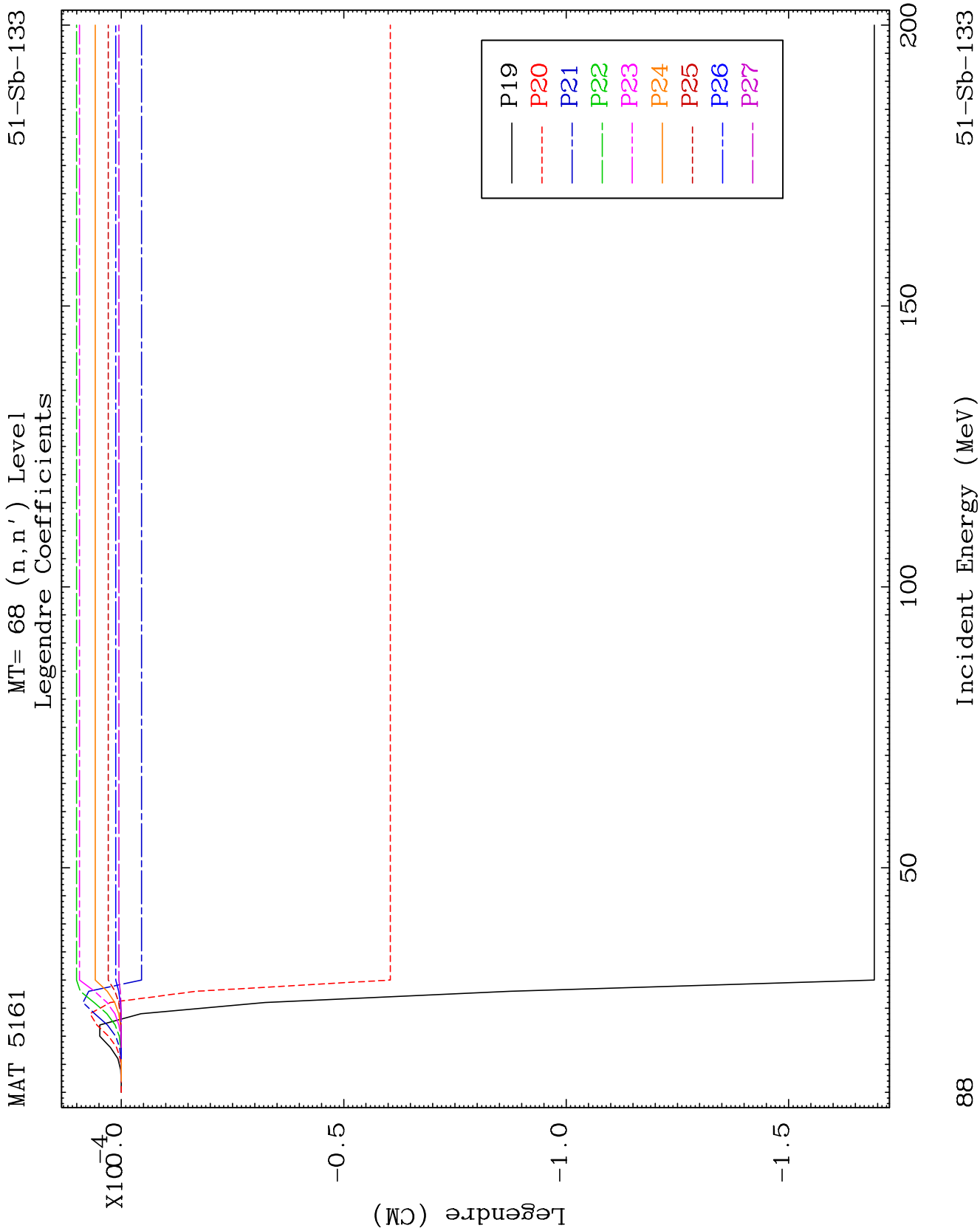
51-Sb-133

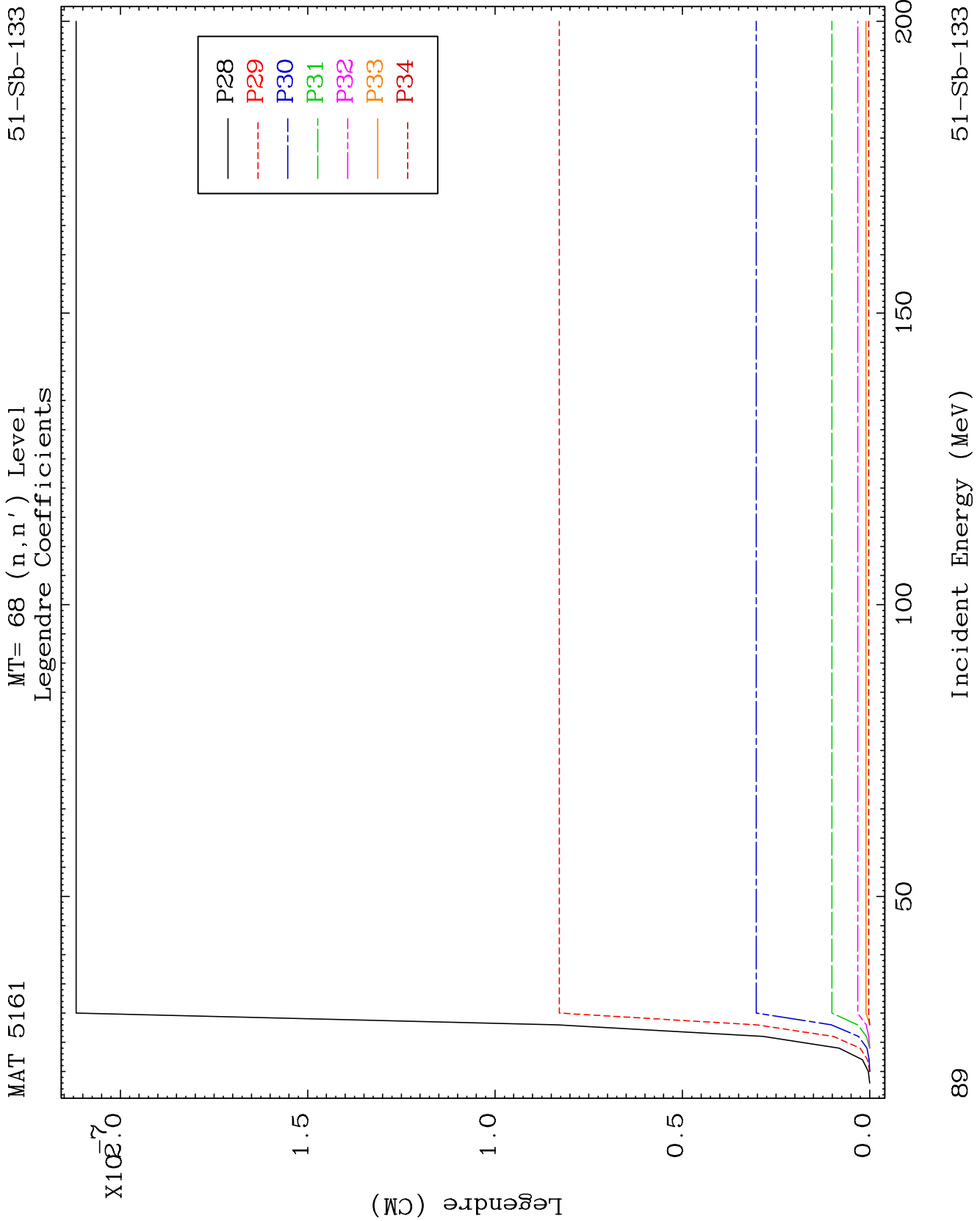


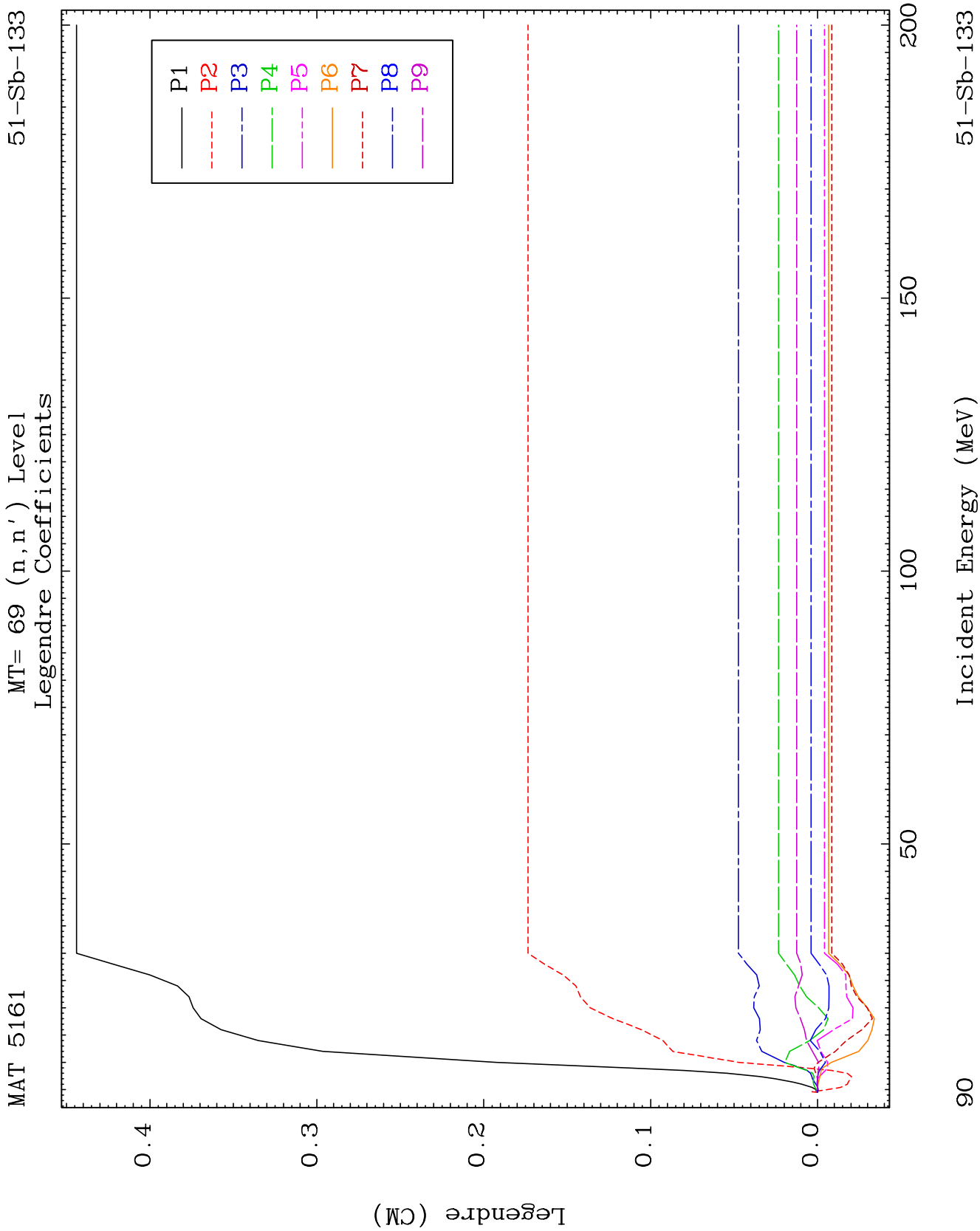
28

Incident Energy (MeV)

51-Sb-133



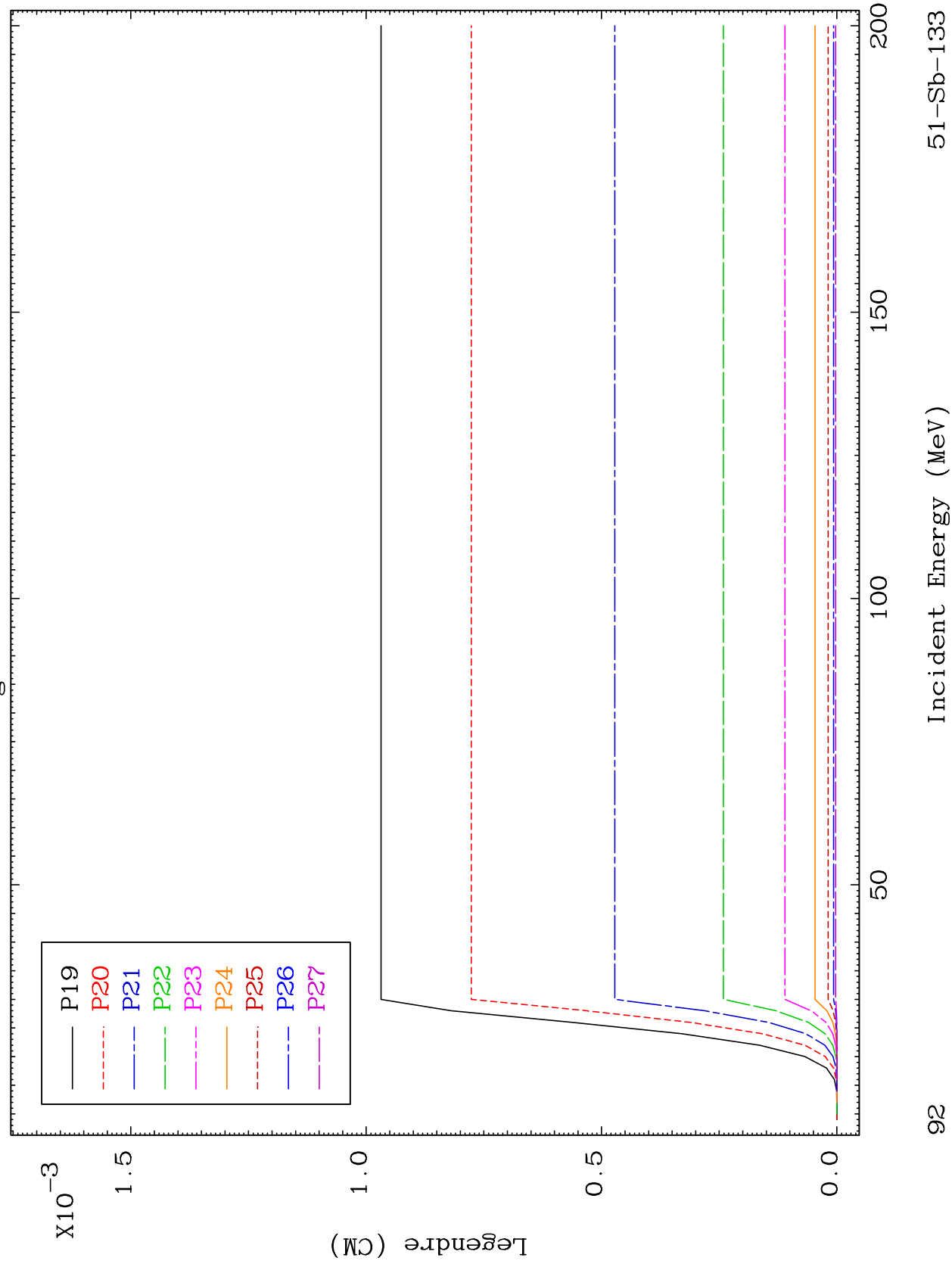


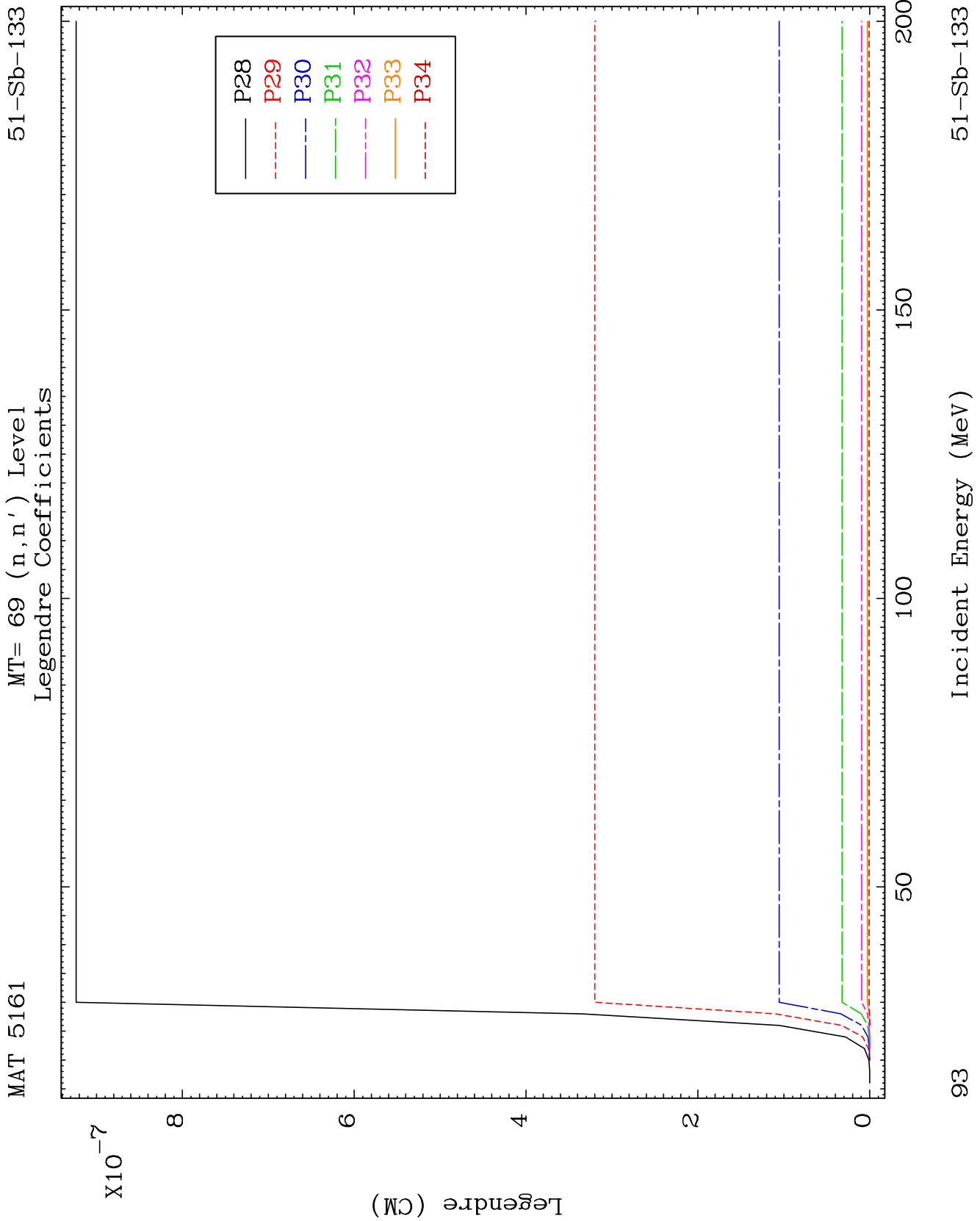


MAT 5161

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

51-Sb-133

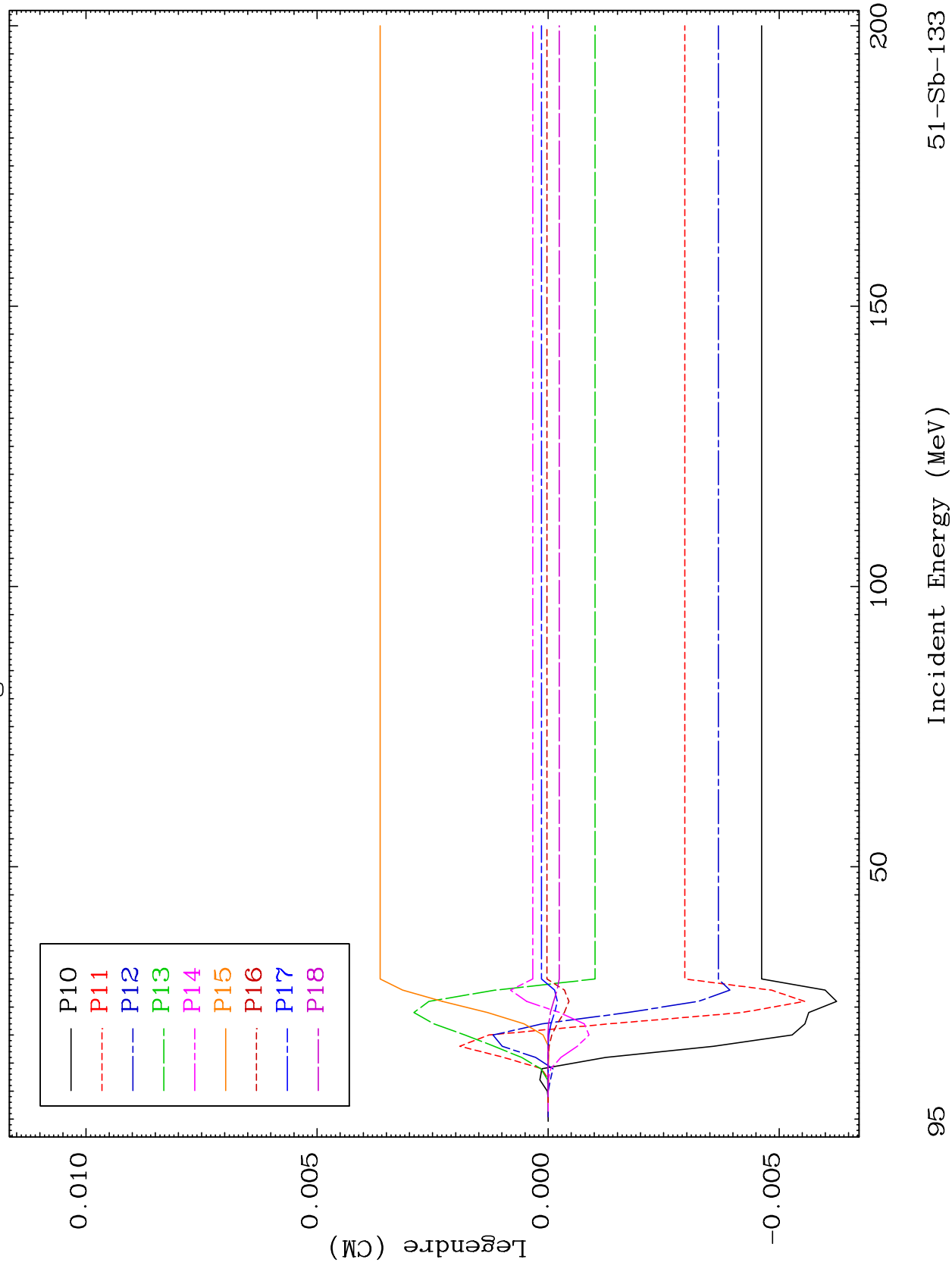


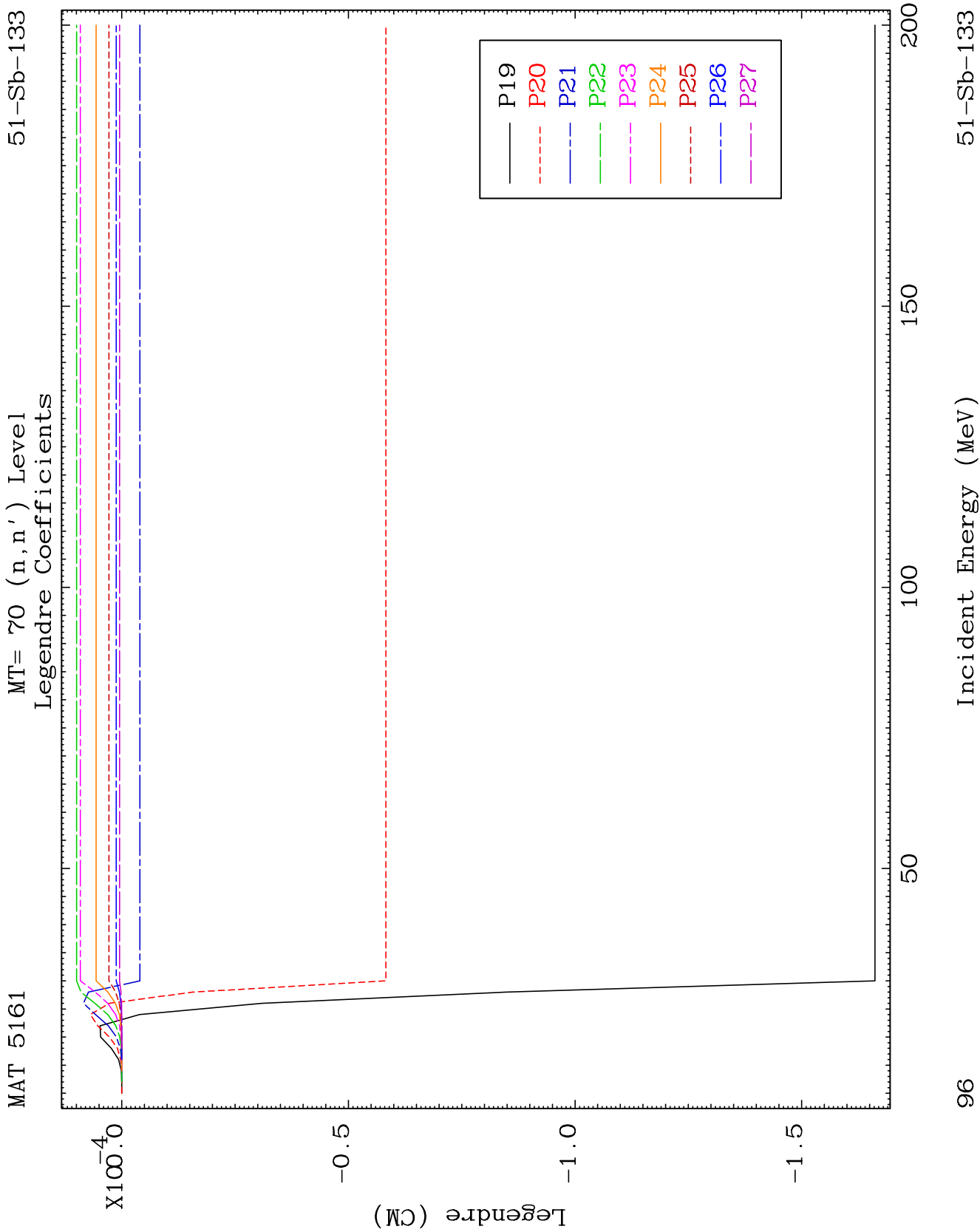


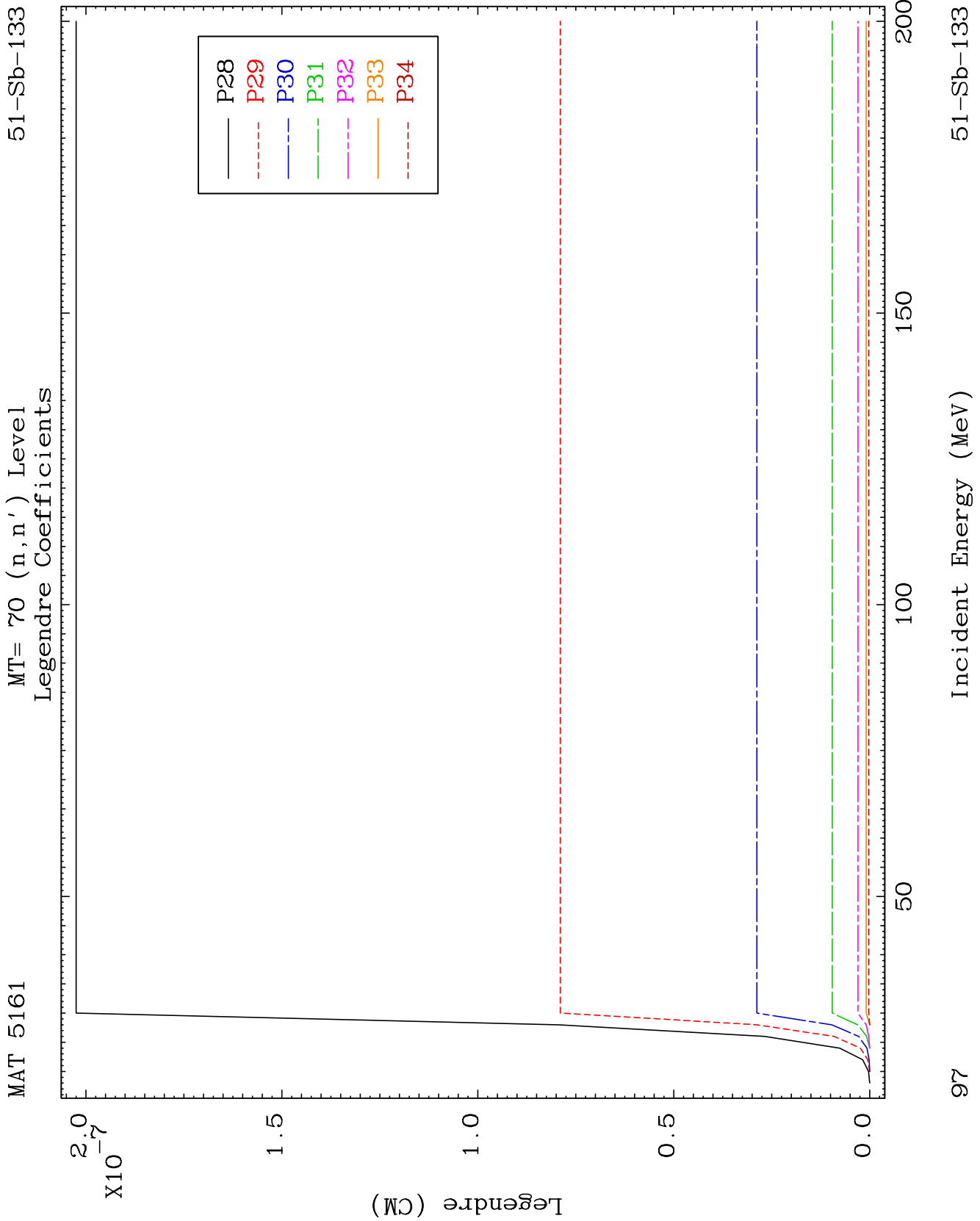
MAT 5161

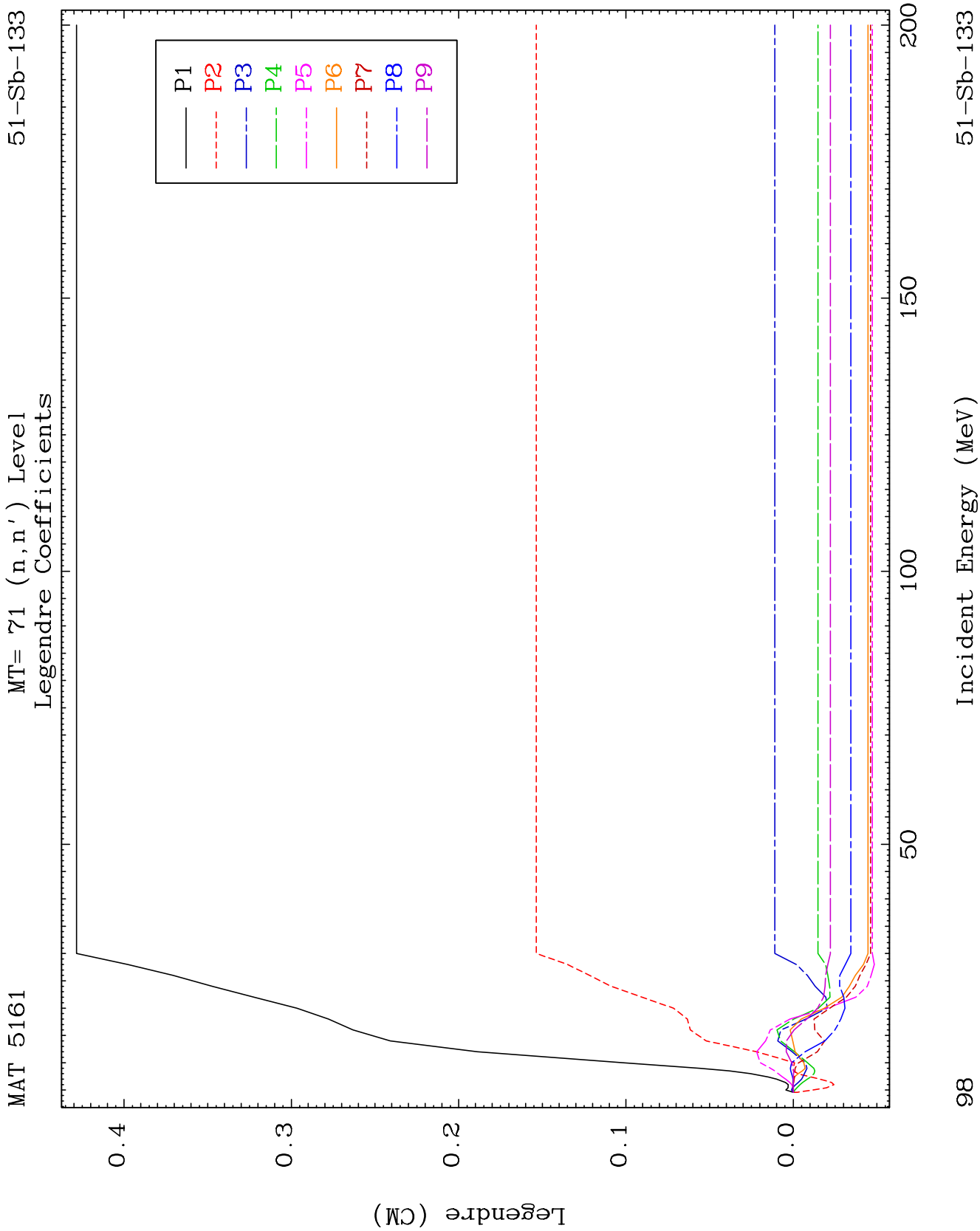
MT= 70 (n, n') Level
Legendre Coefficients

51-Sb-133





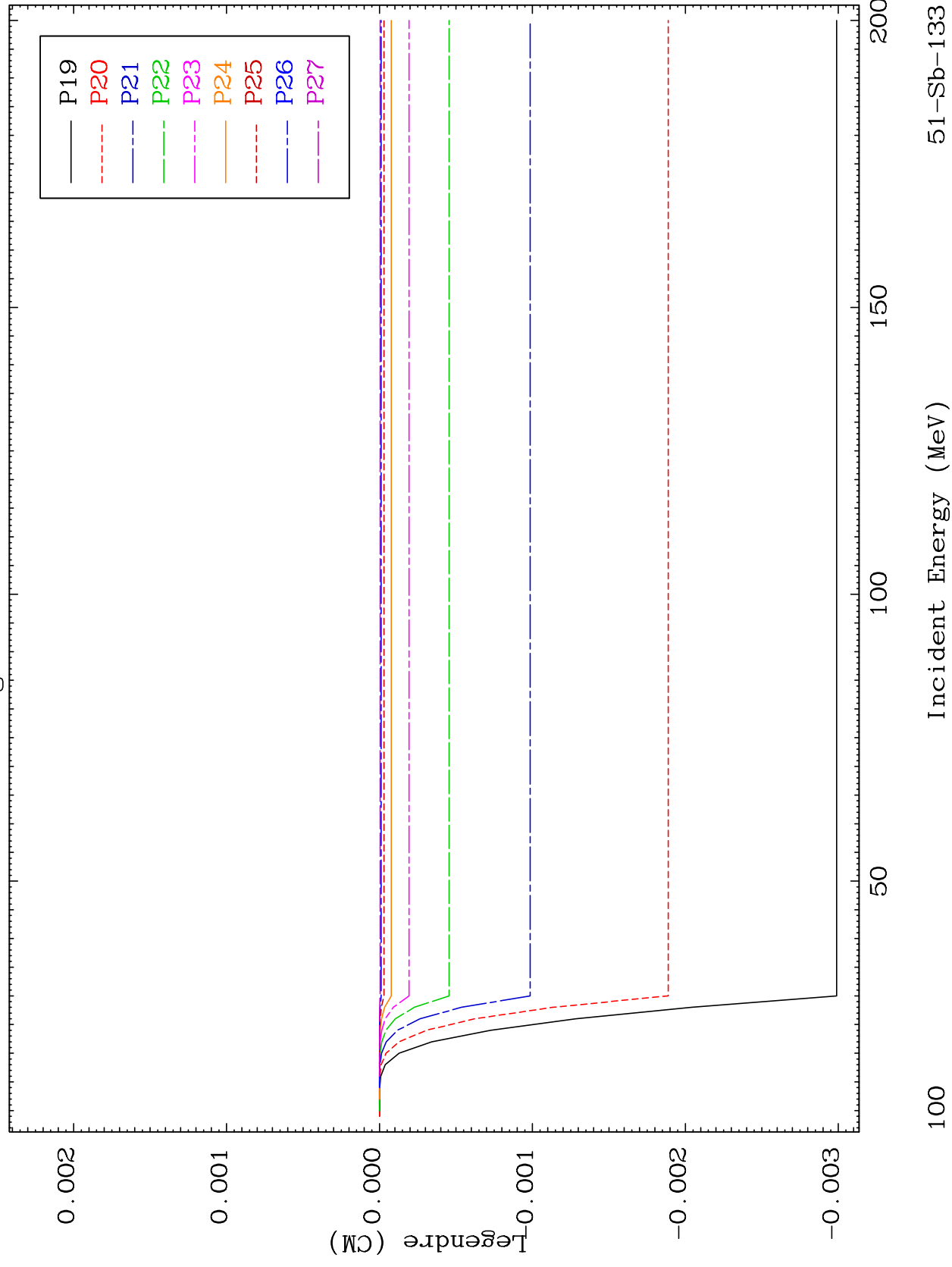


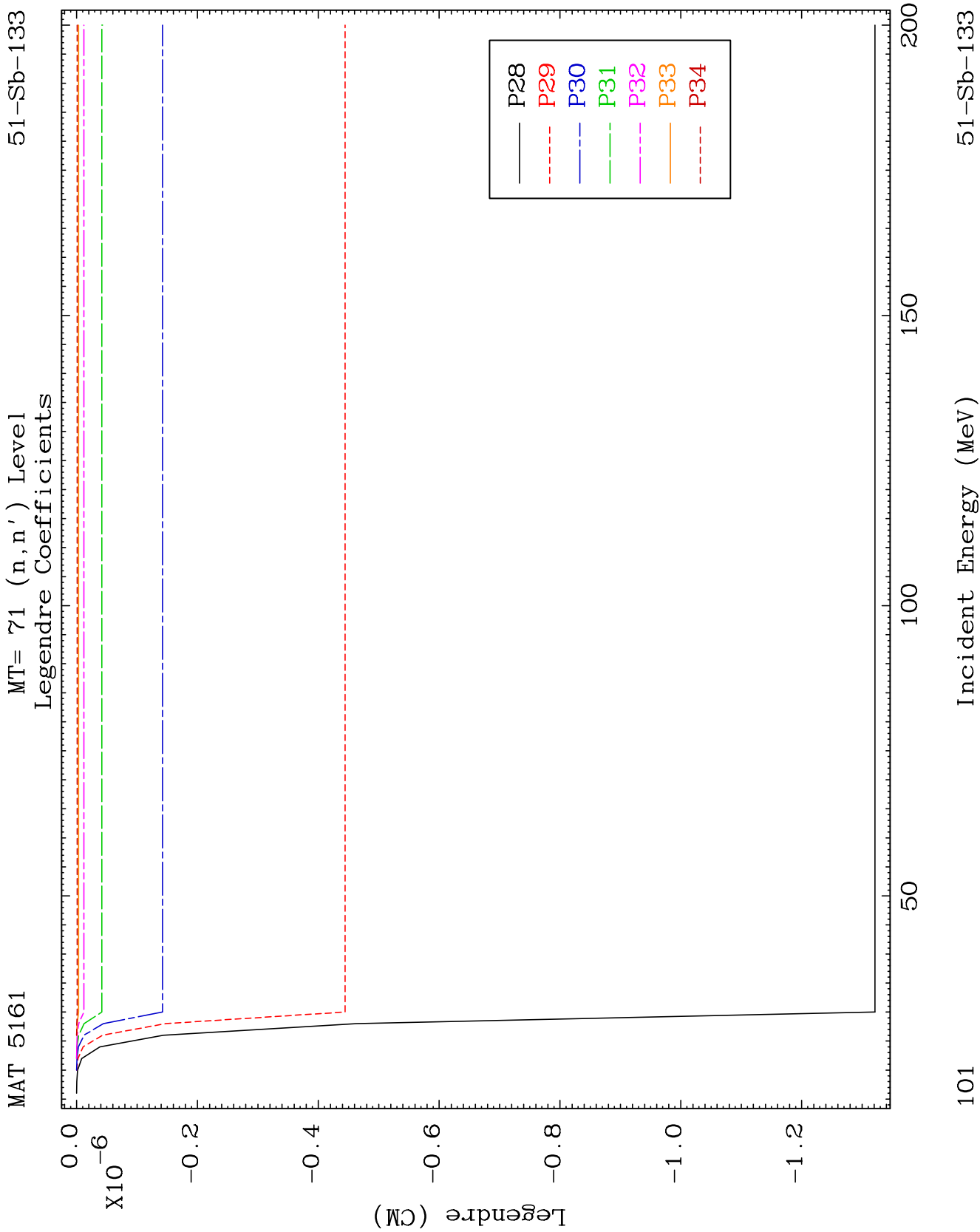


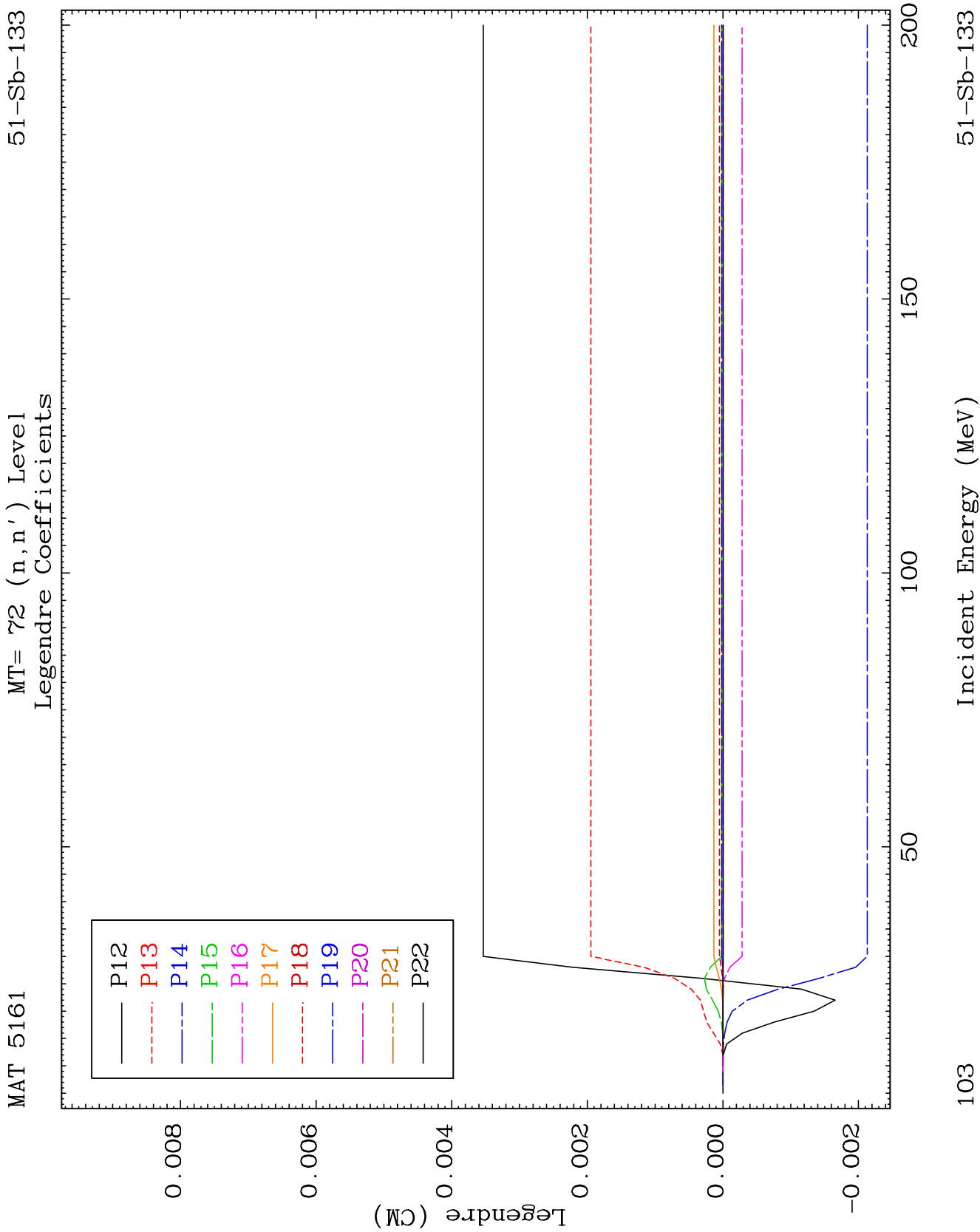
MAT 5161

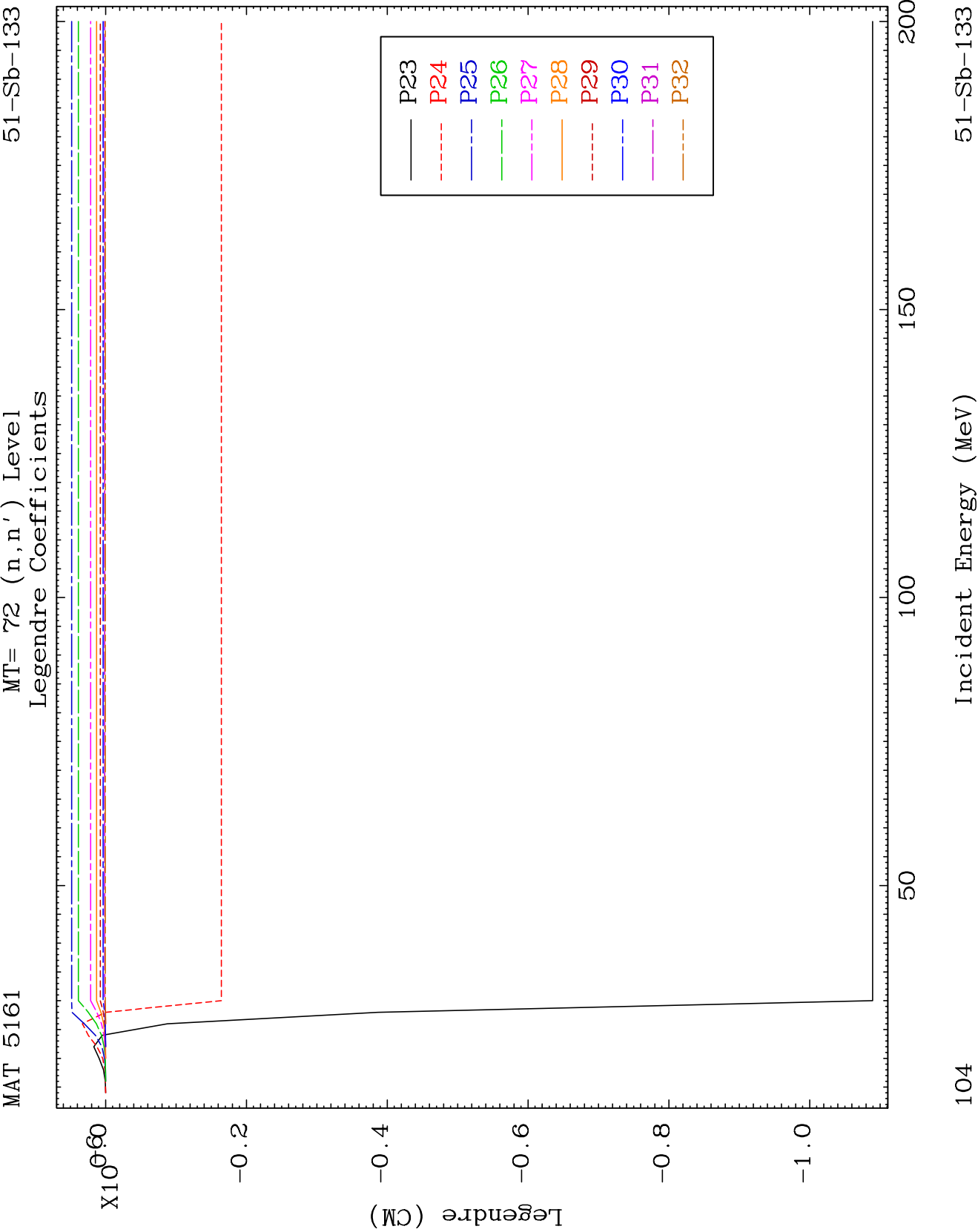
MT= 71 (n, n') Level
Legendre Coefficients

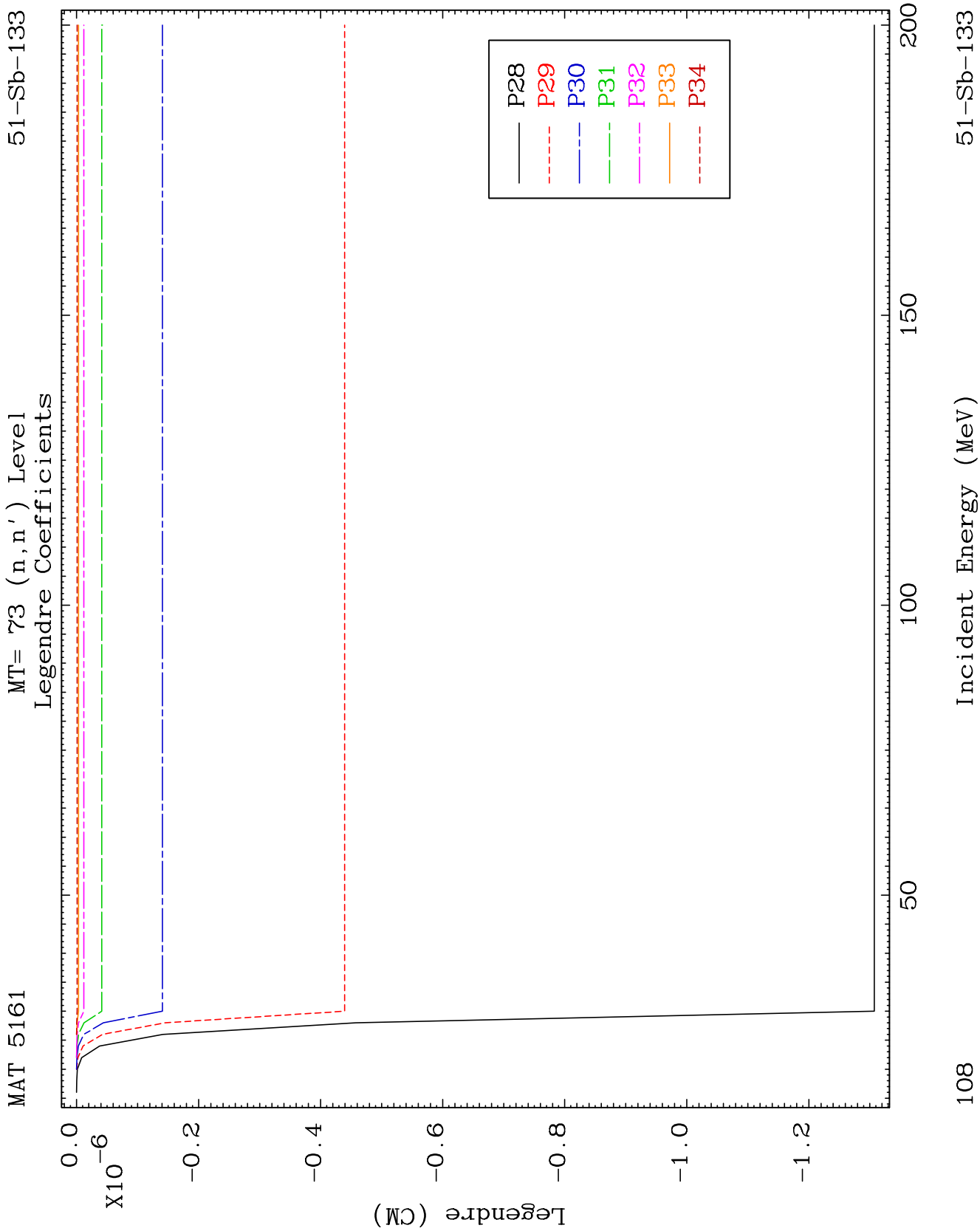
51-Sb-133







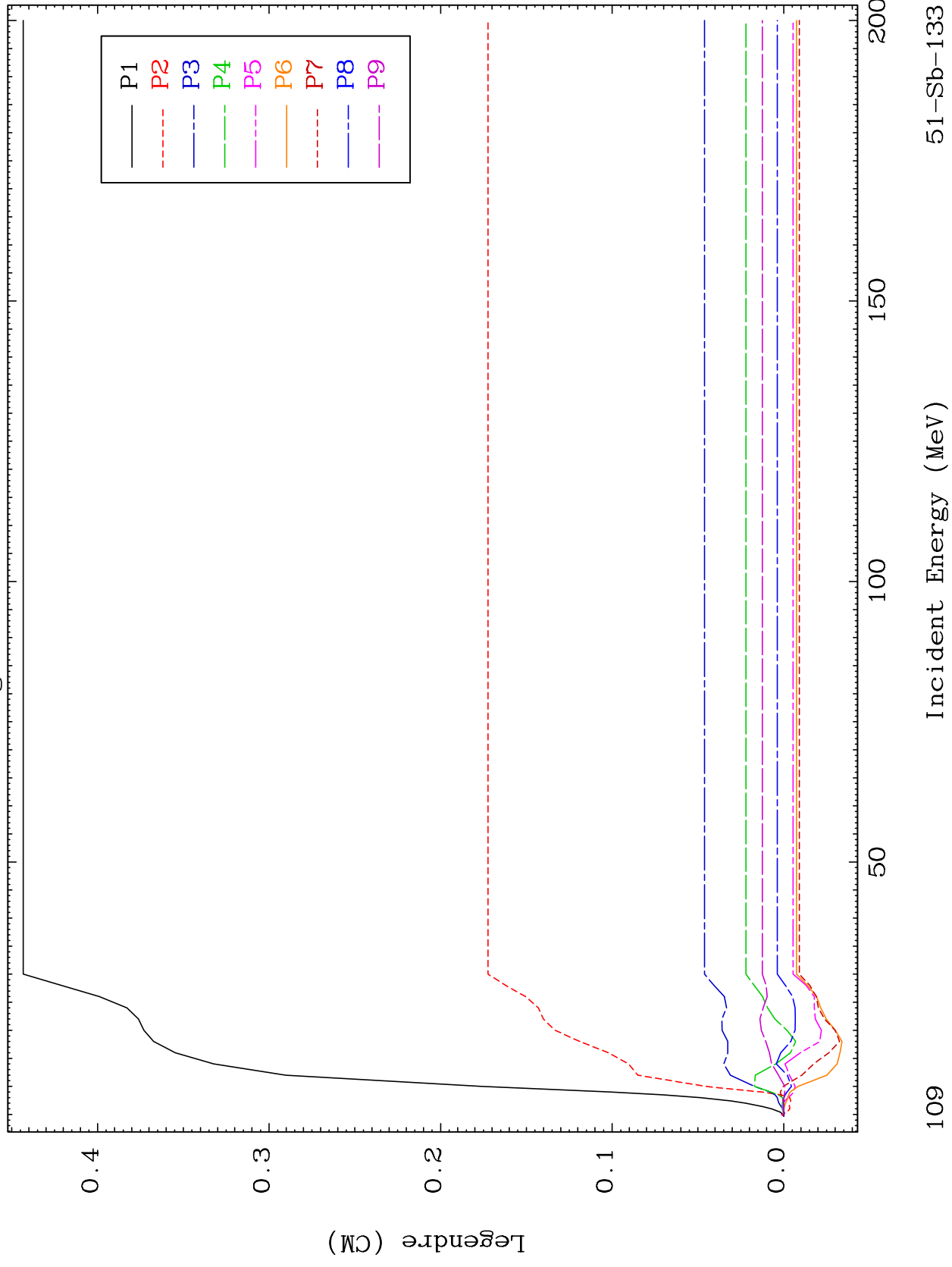


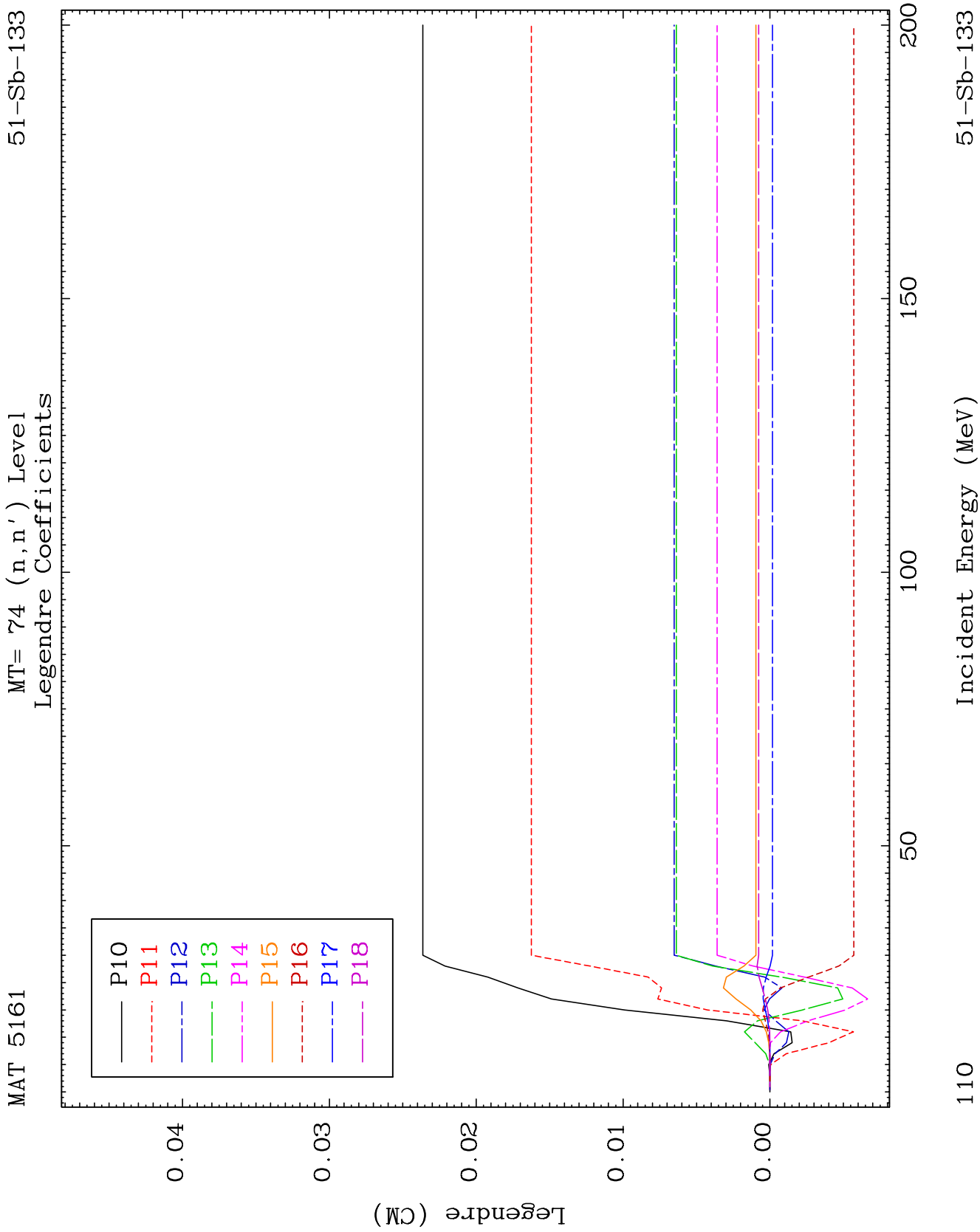


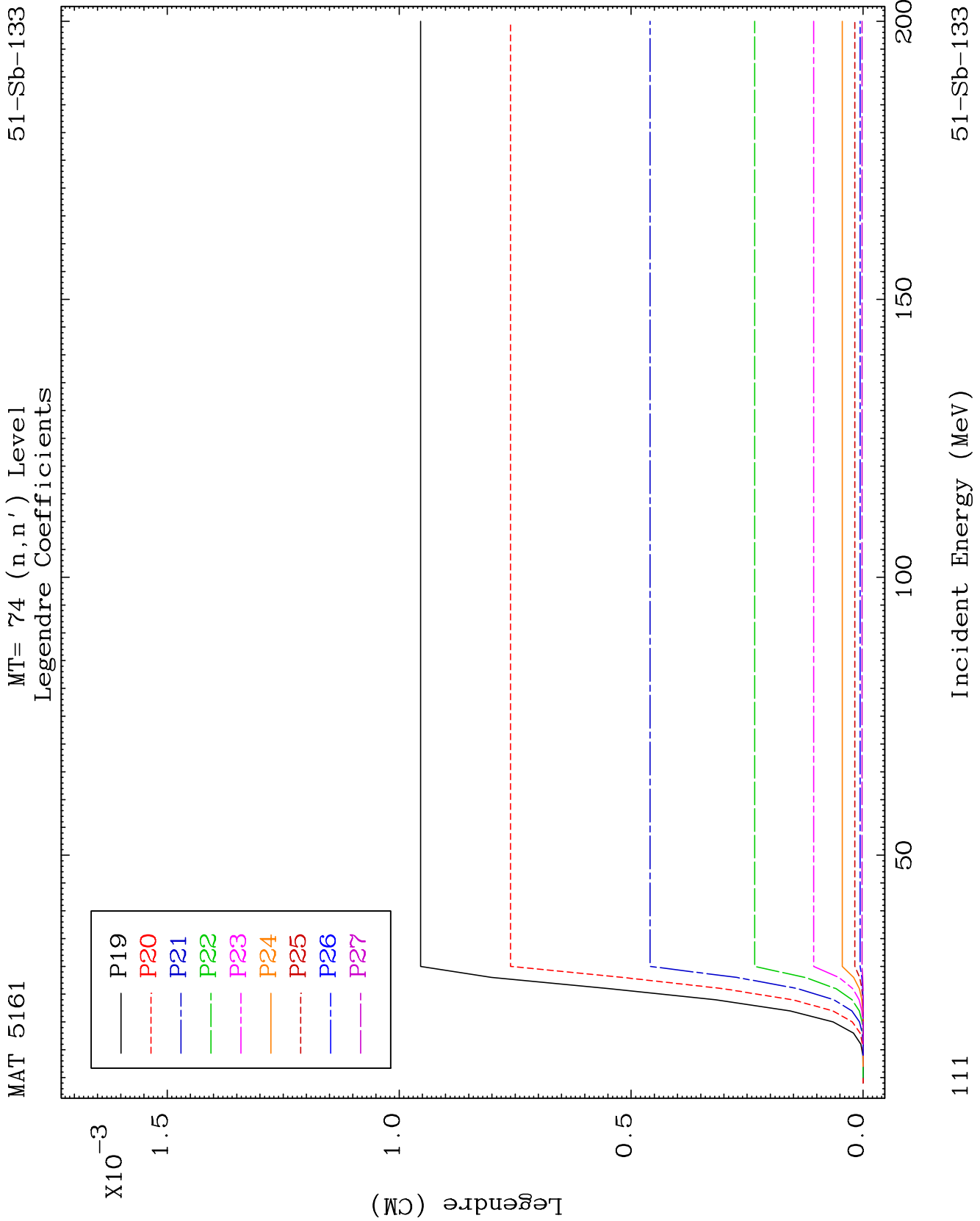
MAT 5161

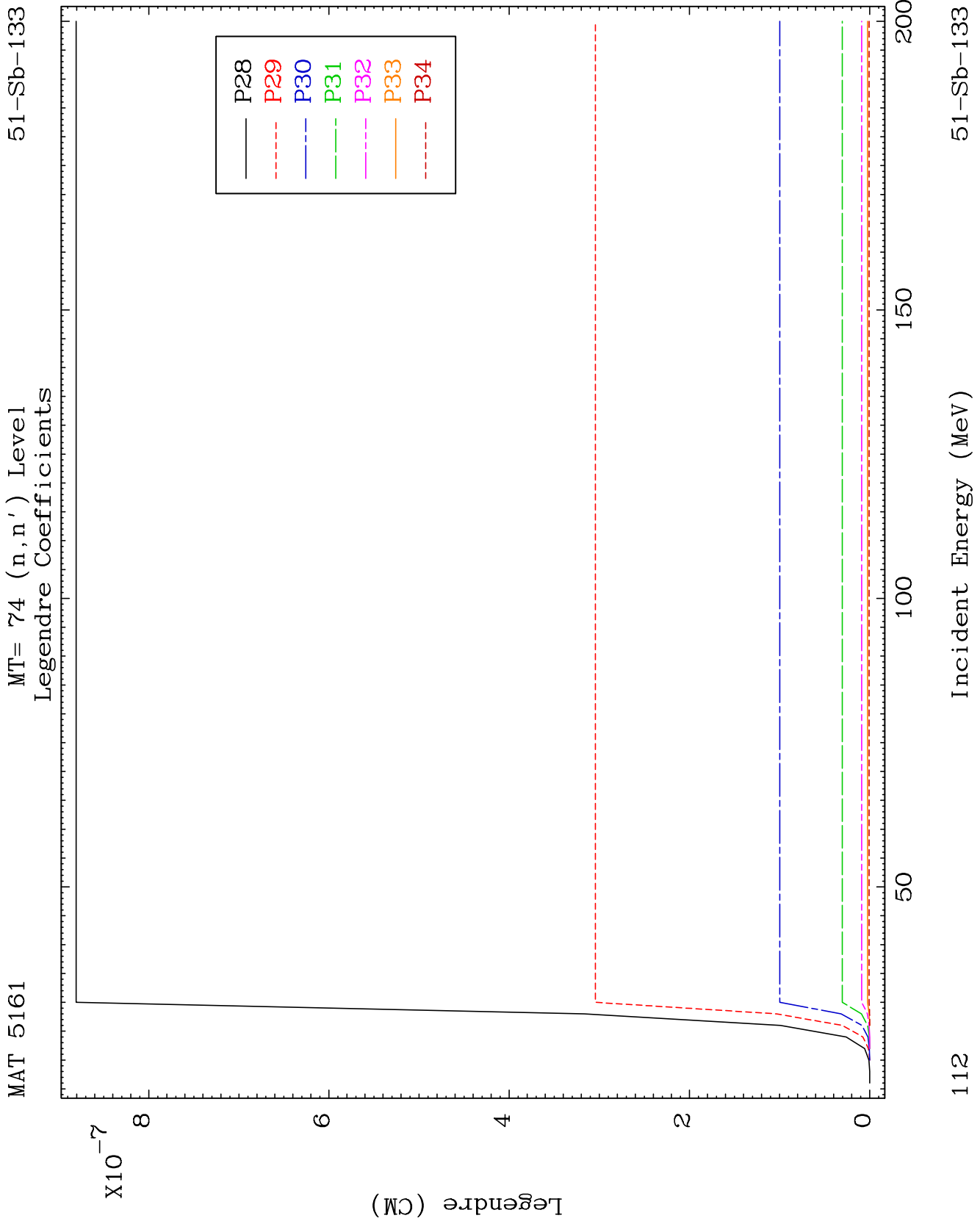
MT= 74 (n, n') Level
Legendre Coefficients

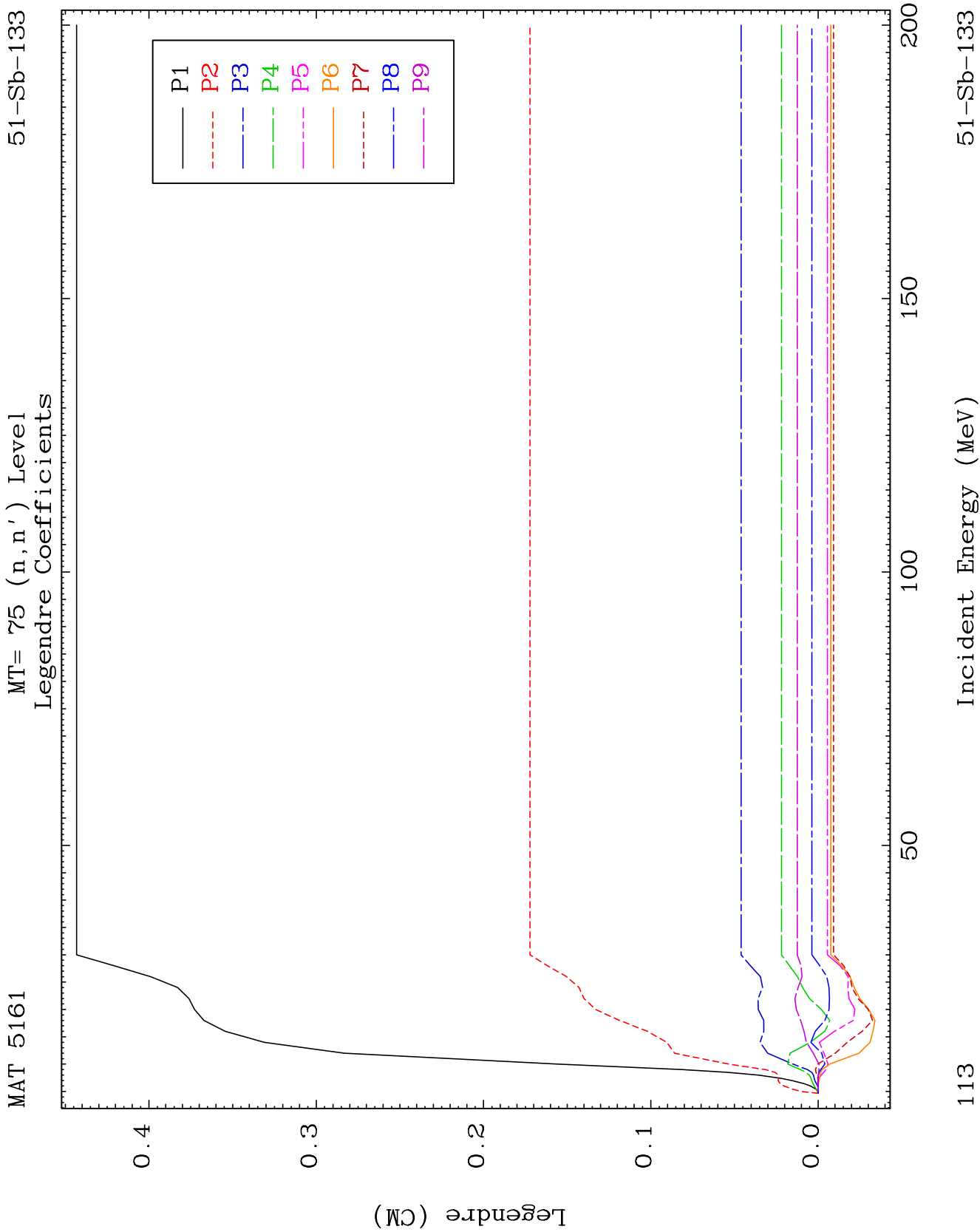
51-Sb-133







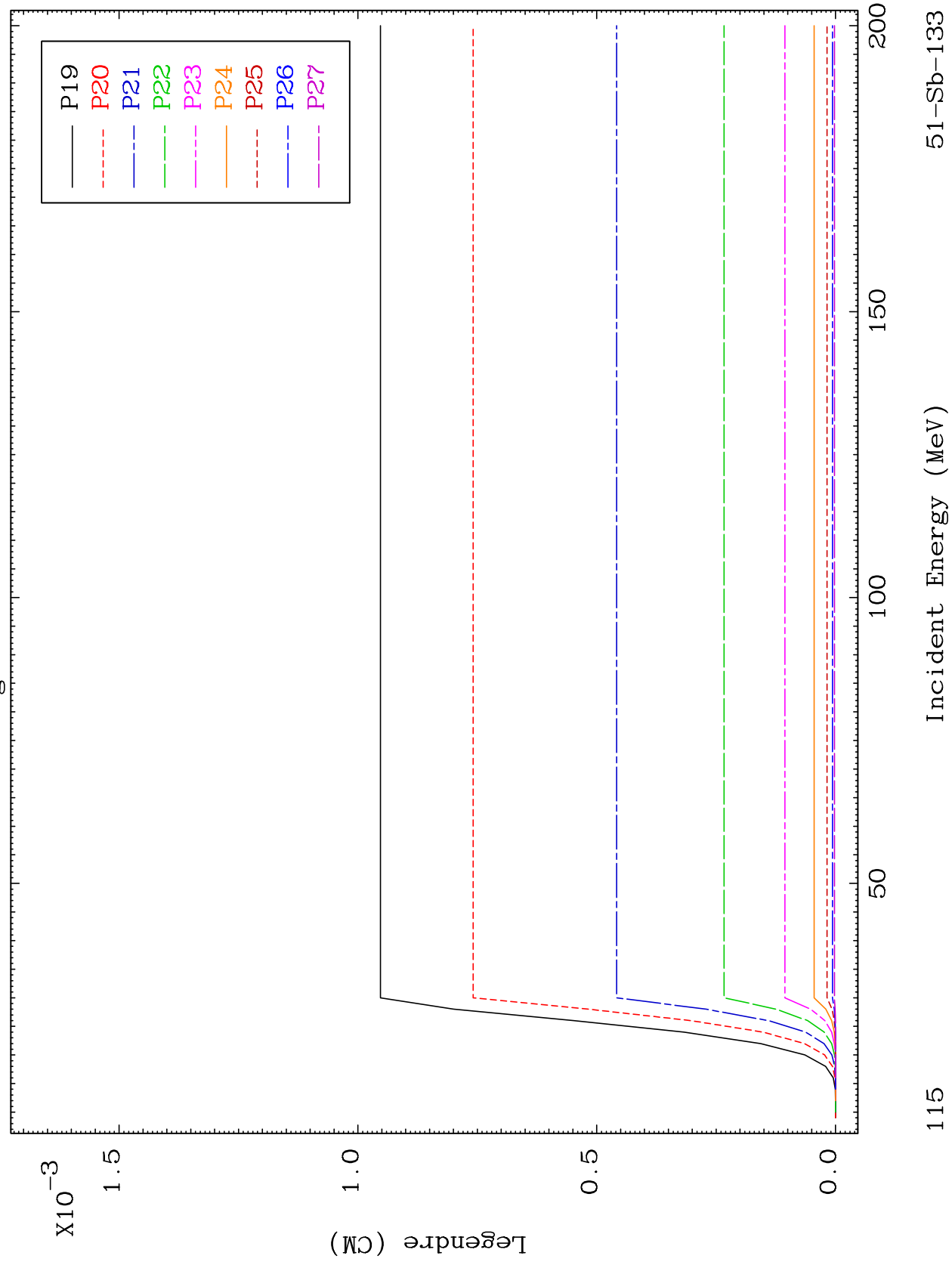


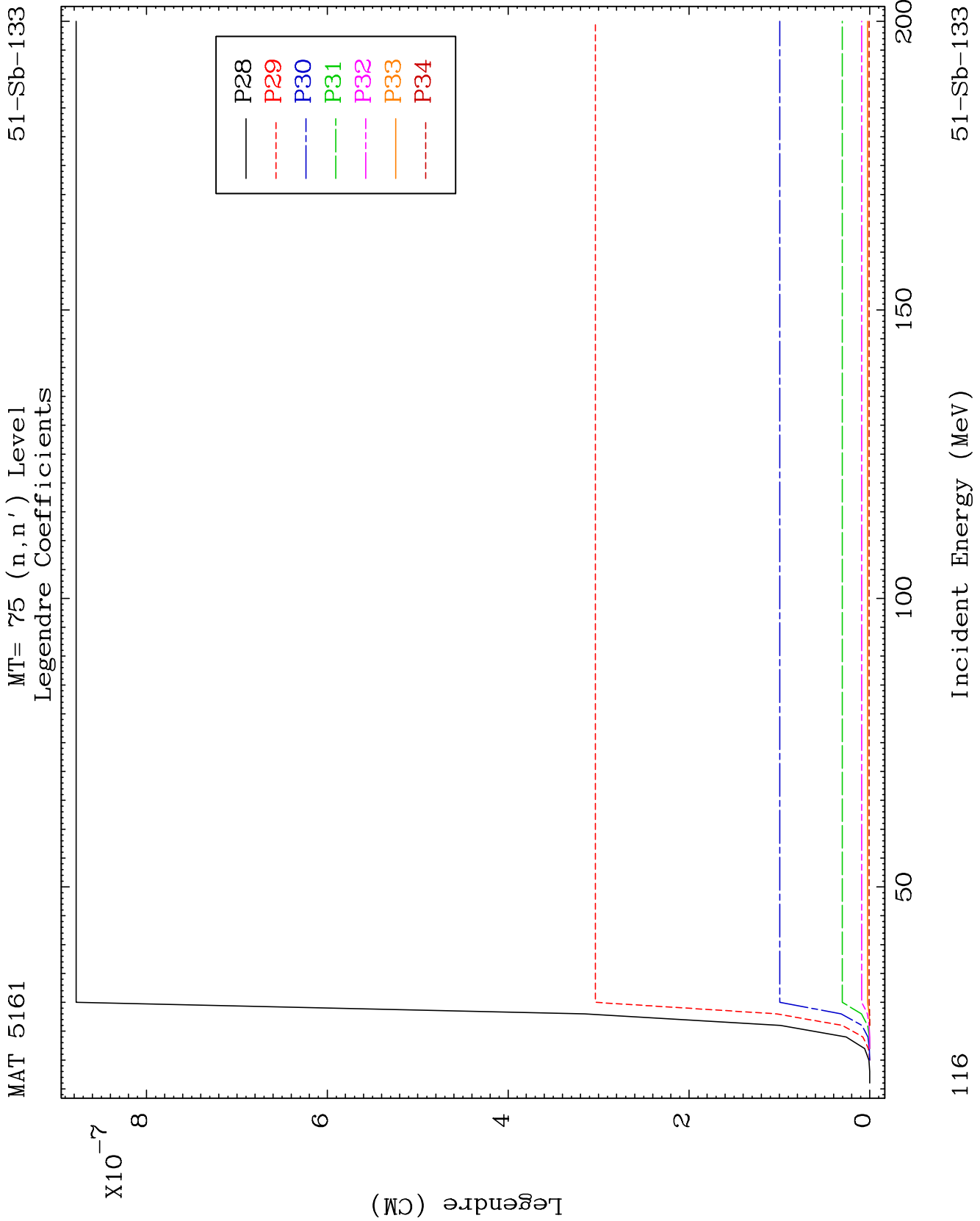


MAT 5161

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

51-Sb-133

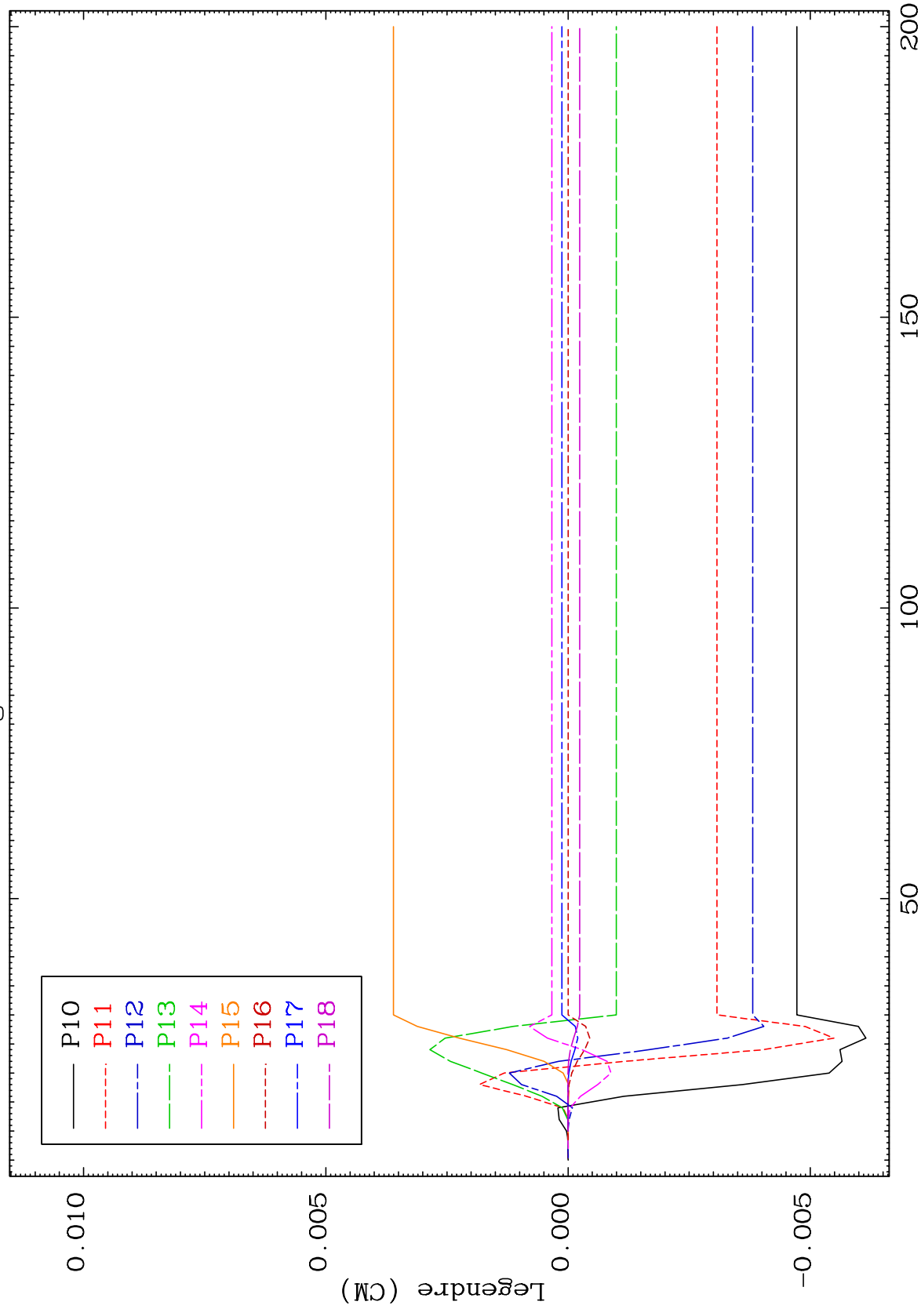




MAT 5161

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

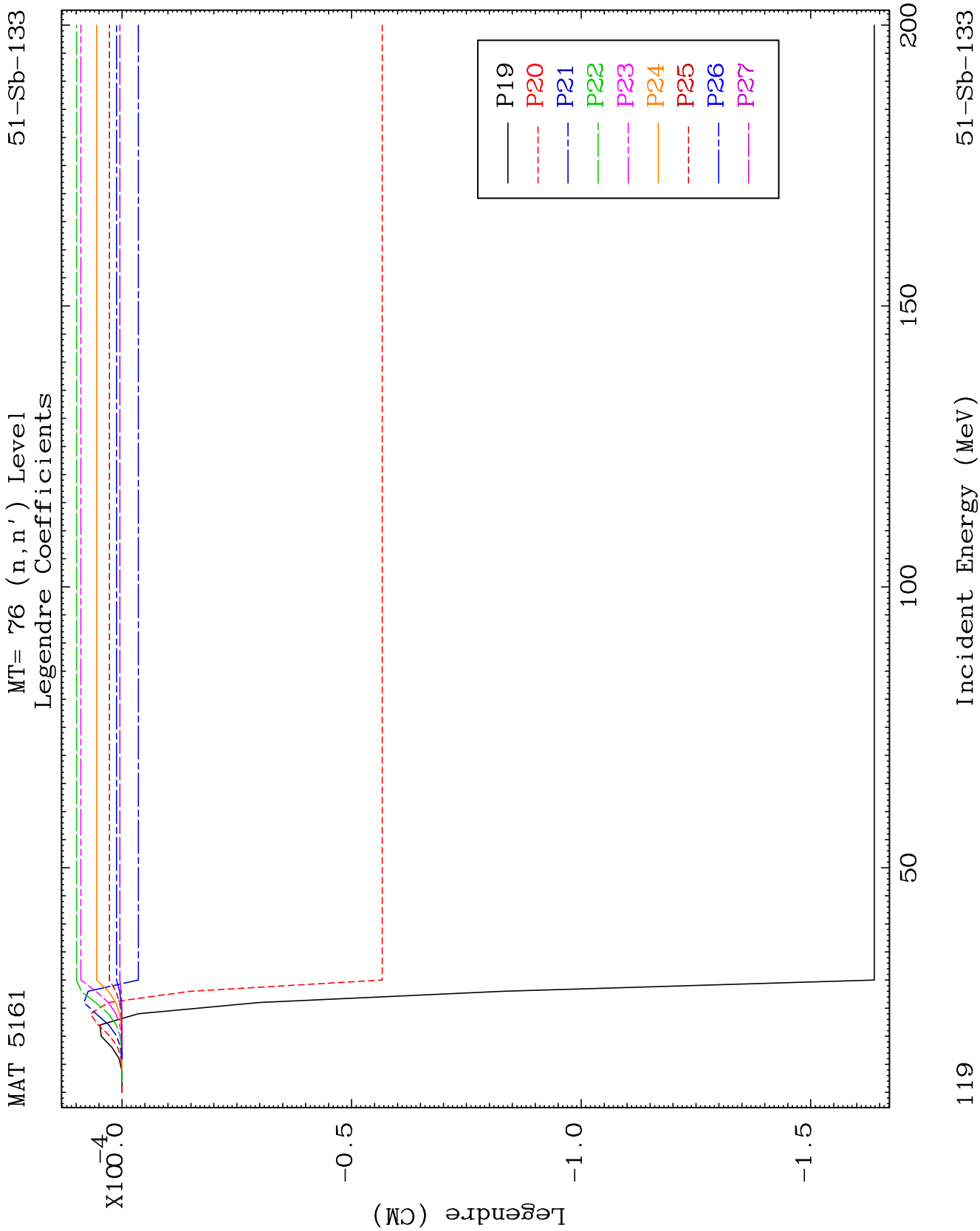
51-Sb-133

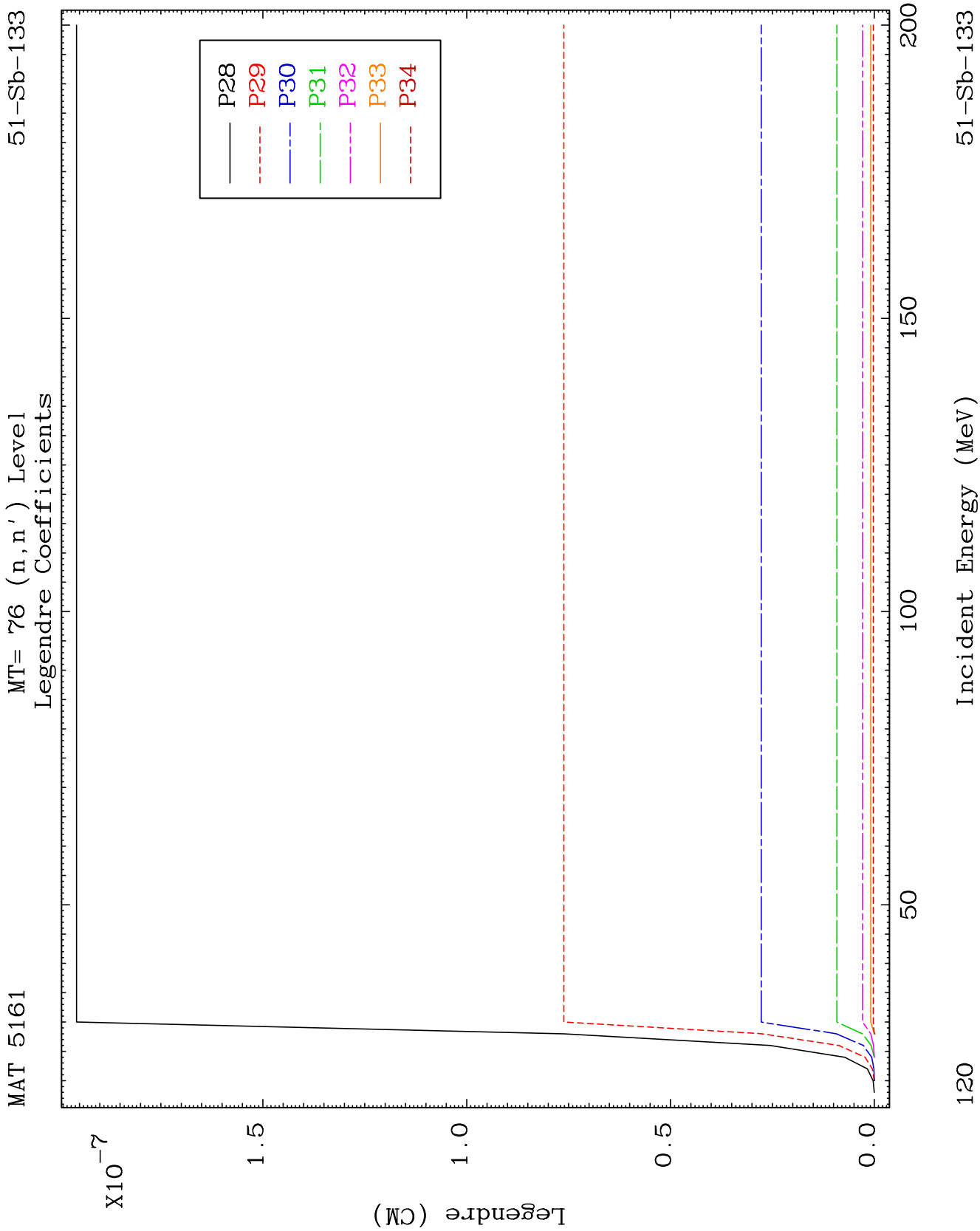


118

Incident Energy (MeV)

51-Sb-133

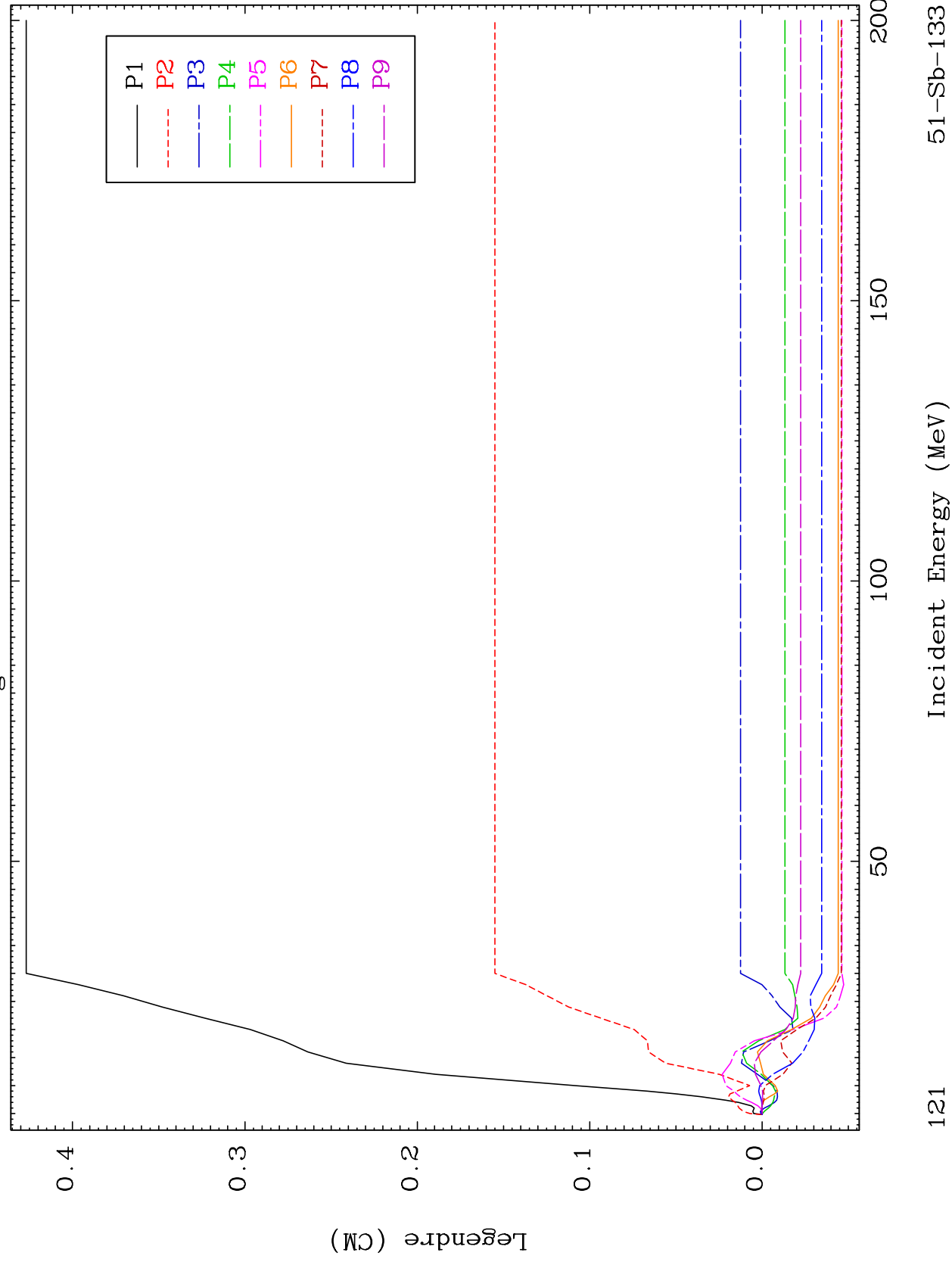


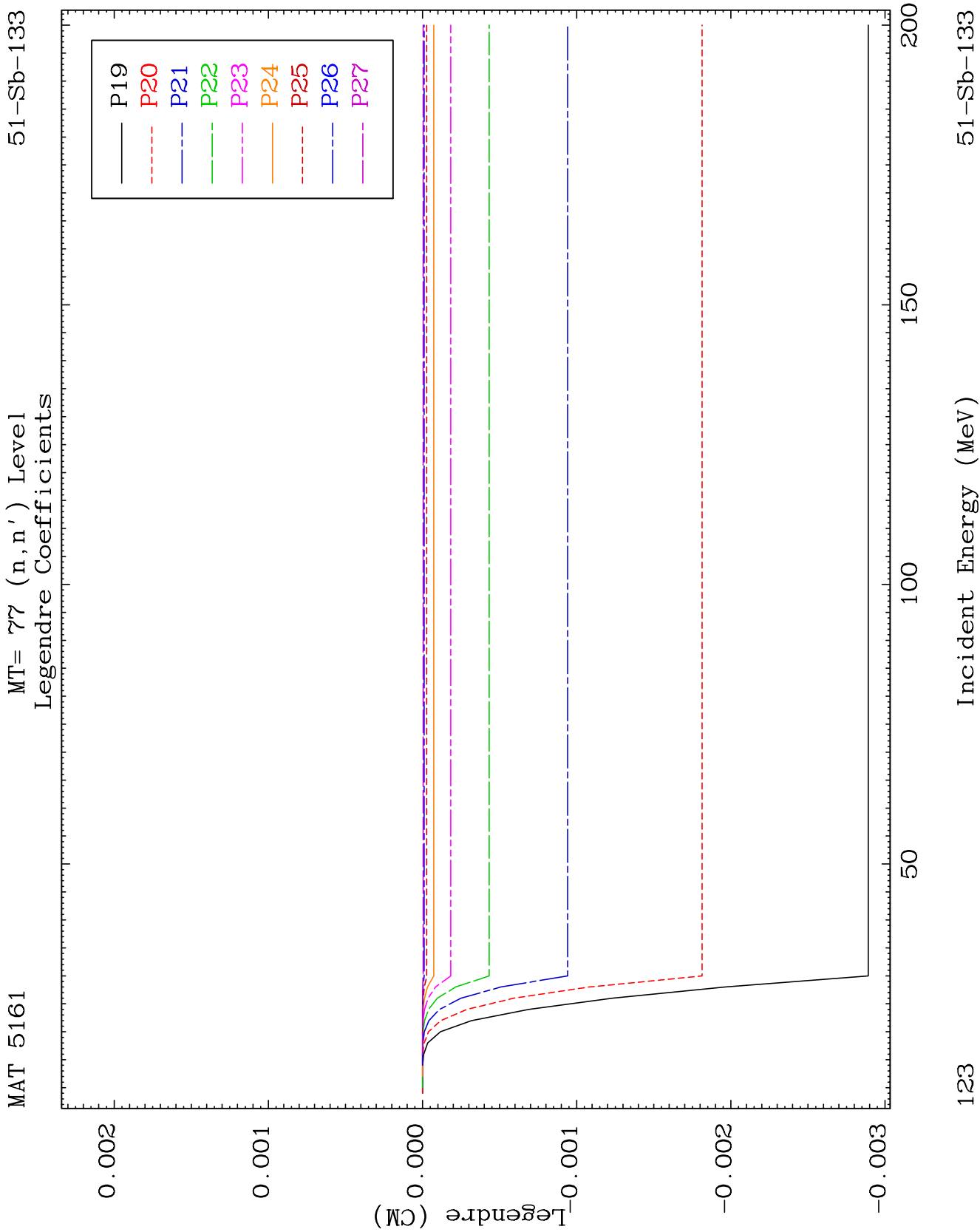


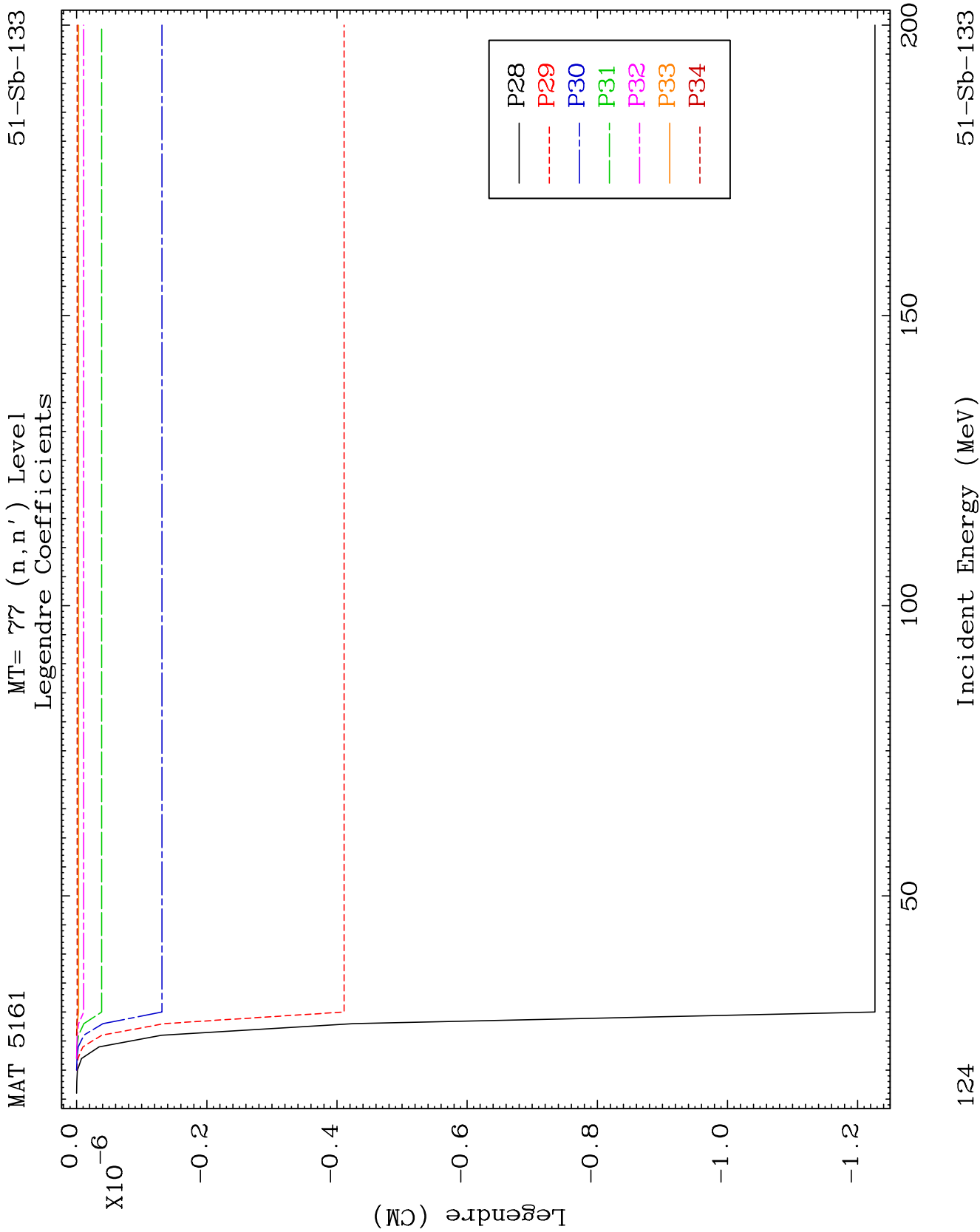
MAT 5161

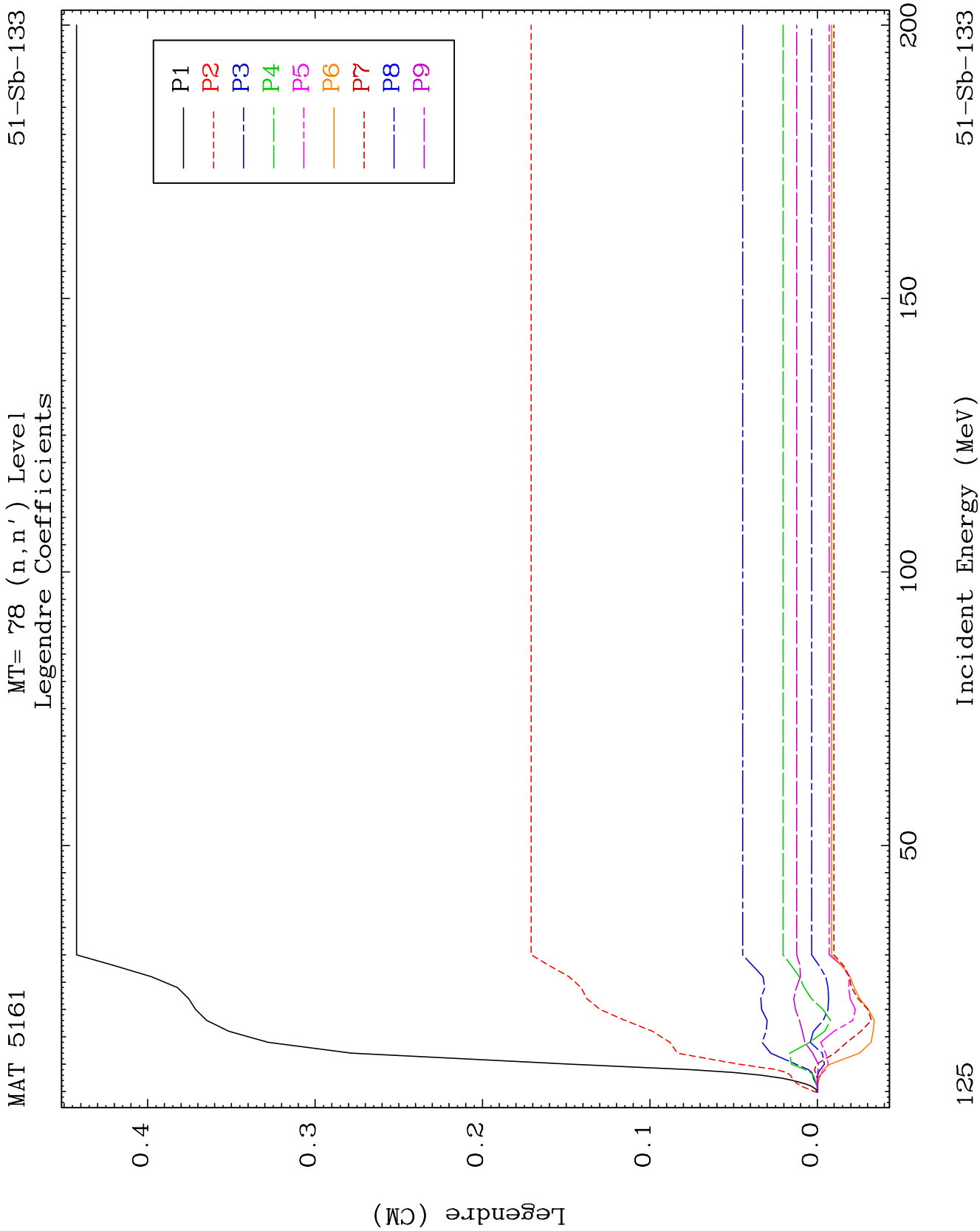
MT= 77 (n, n') Level
Legendre Coefficients

51-Sb-133





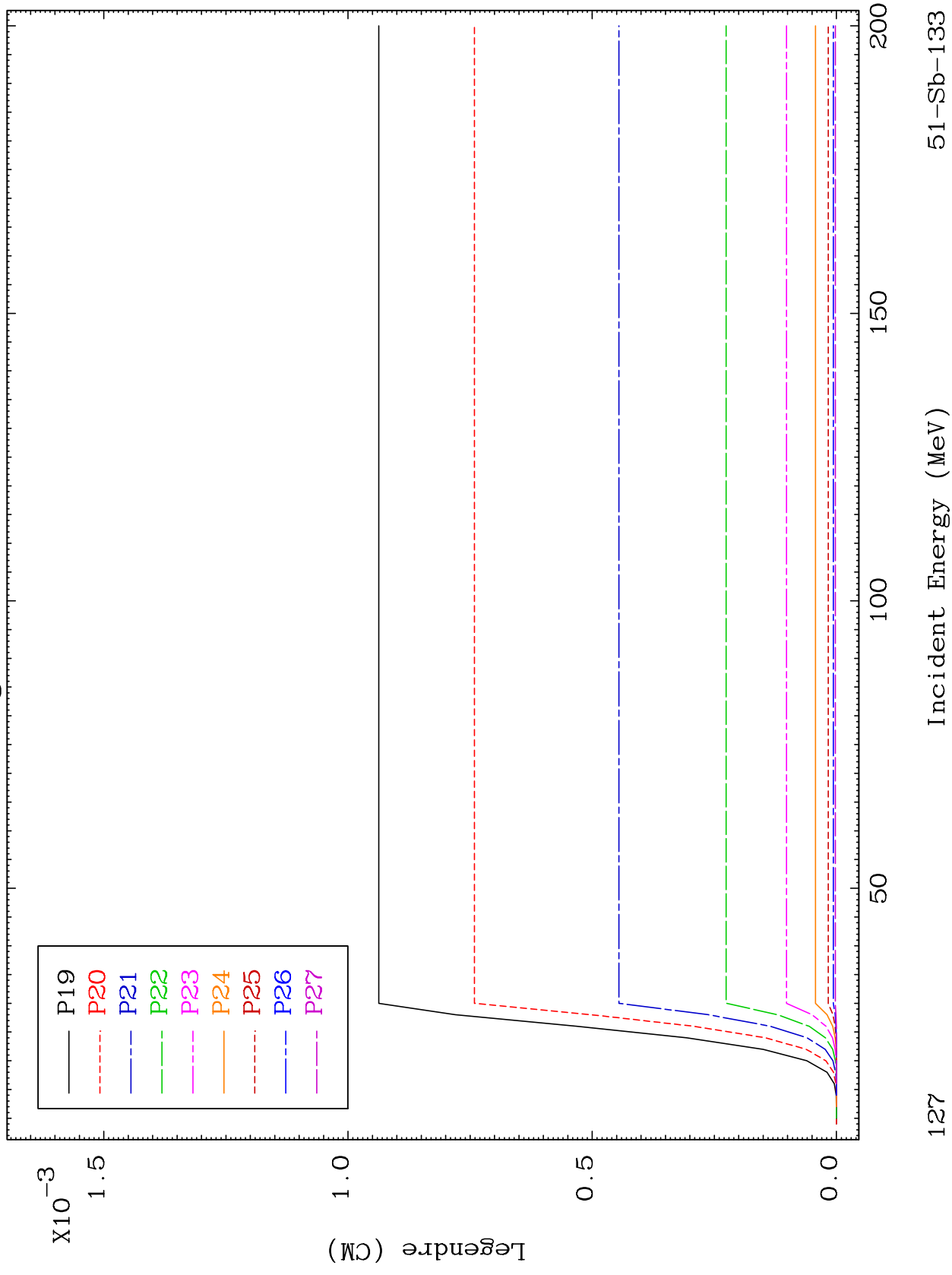


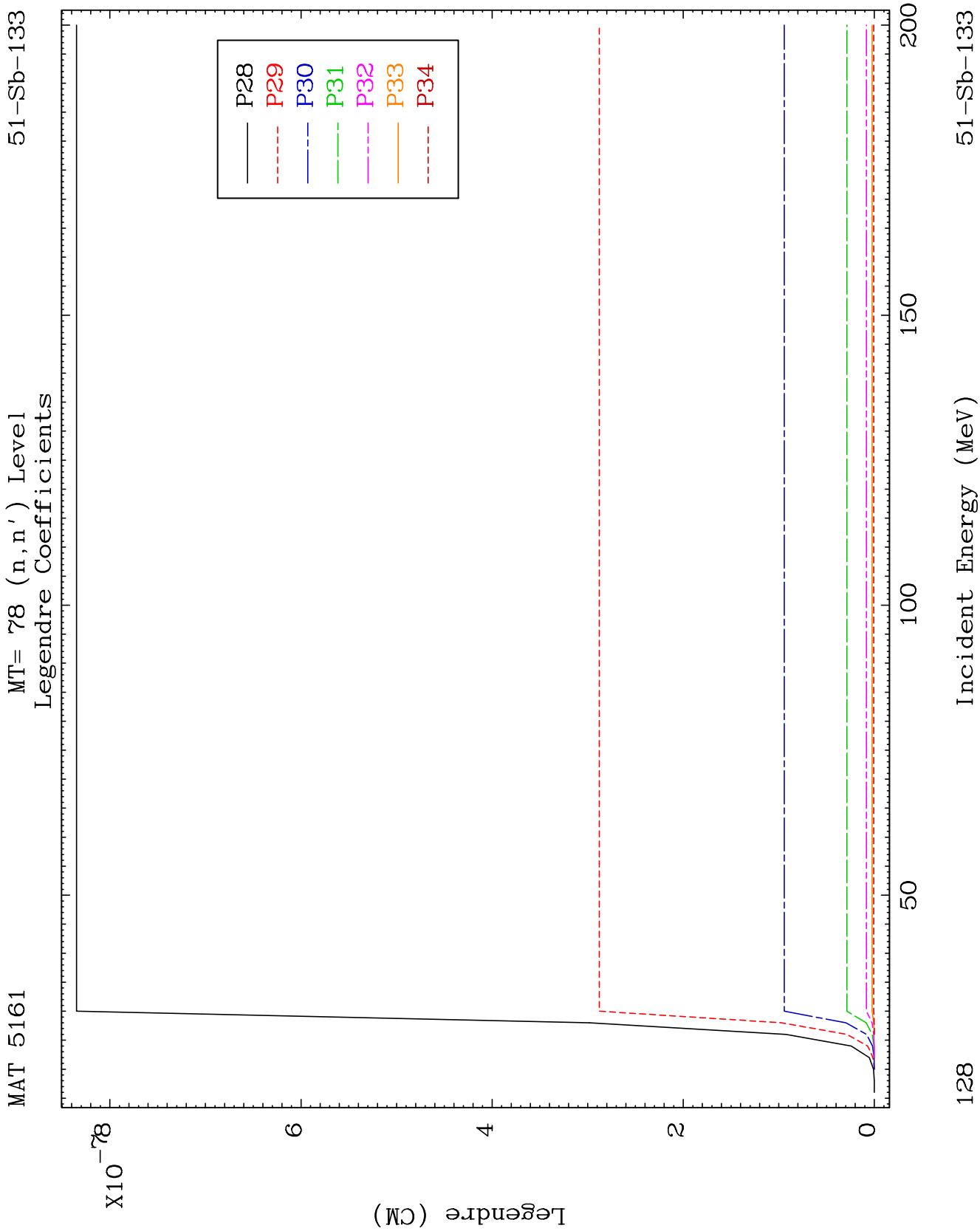


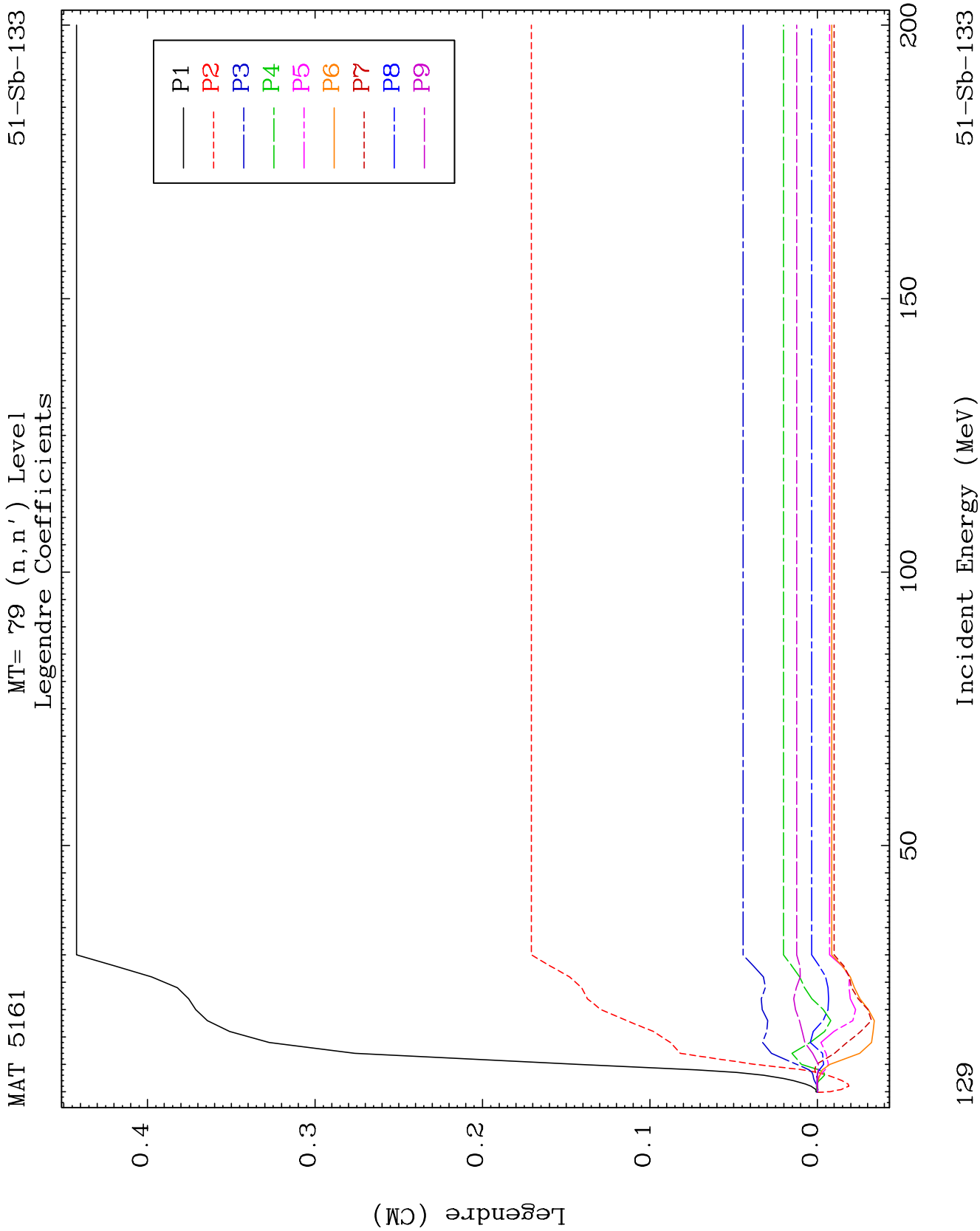
MAT 5161

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

51-Sb-133



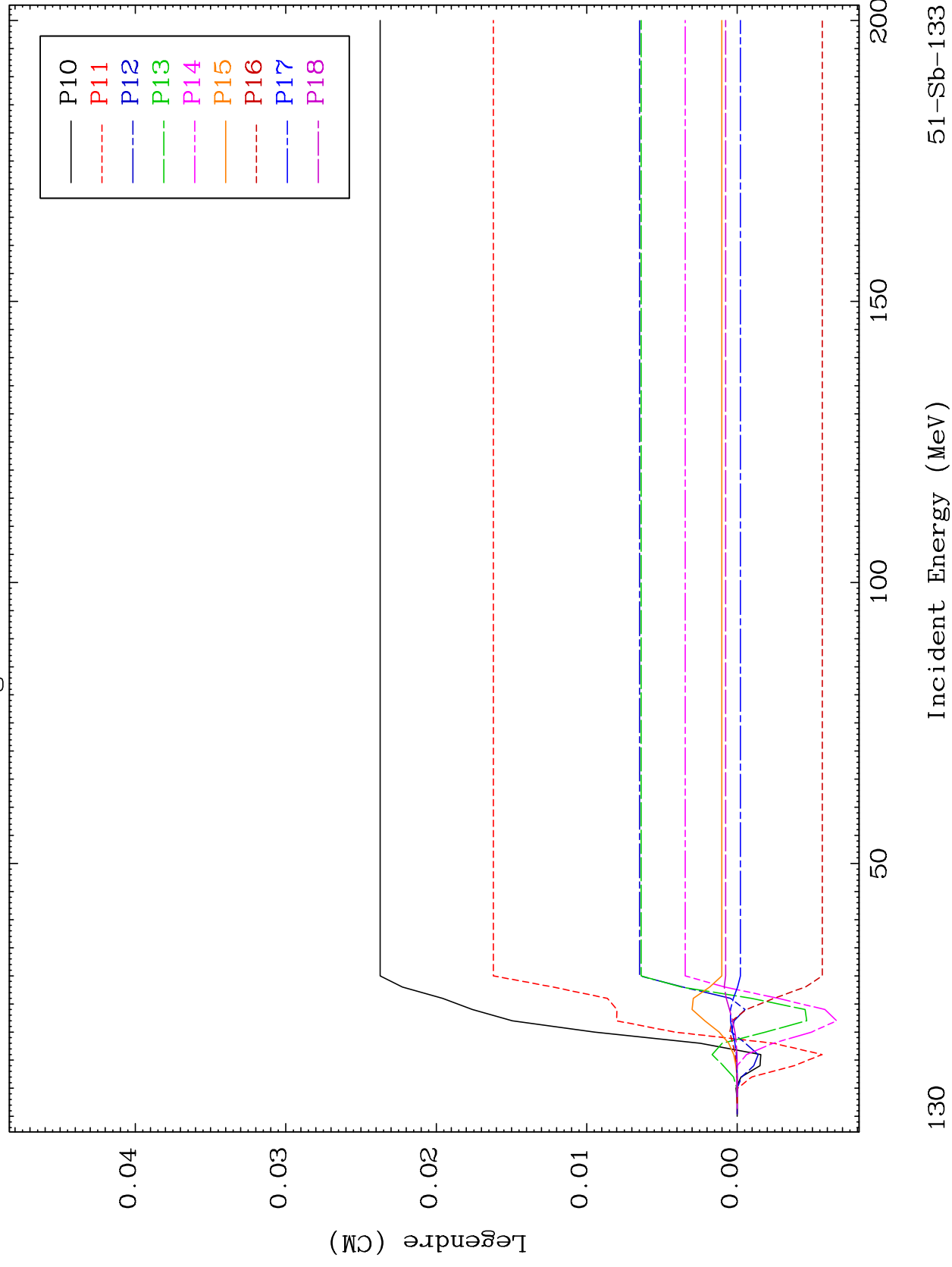




MAT 5161

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

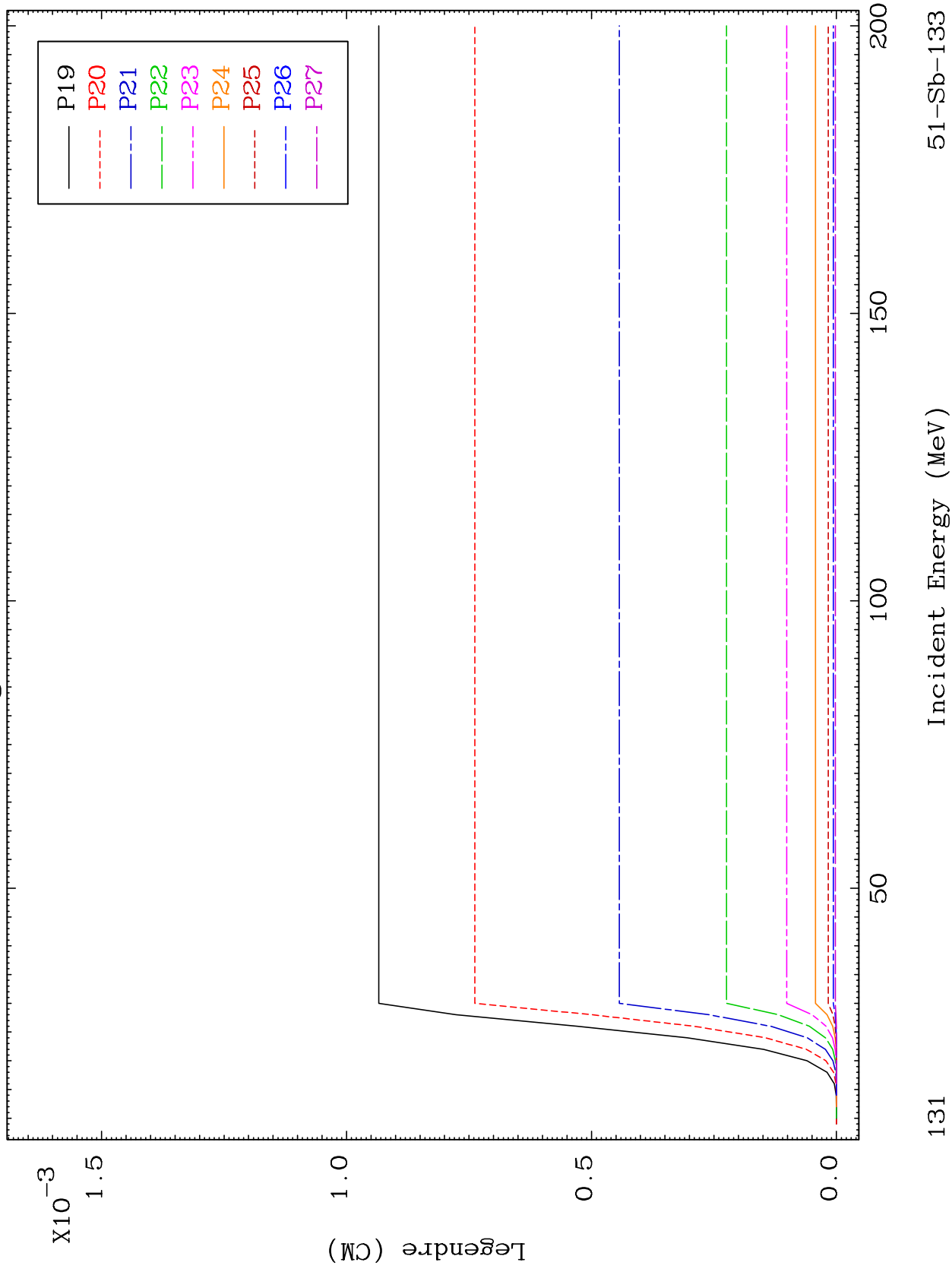
51-Sb-133

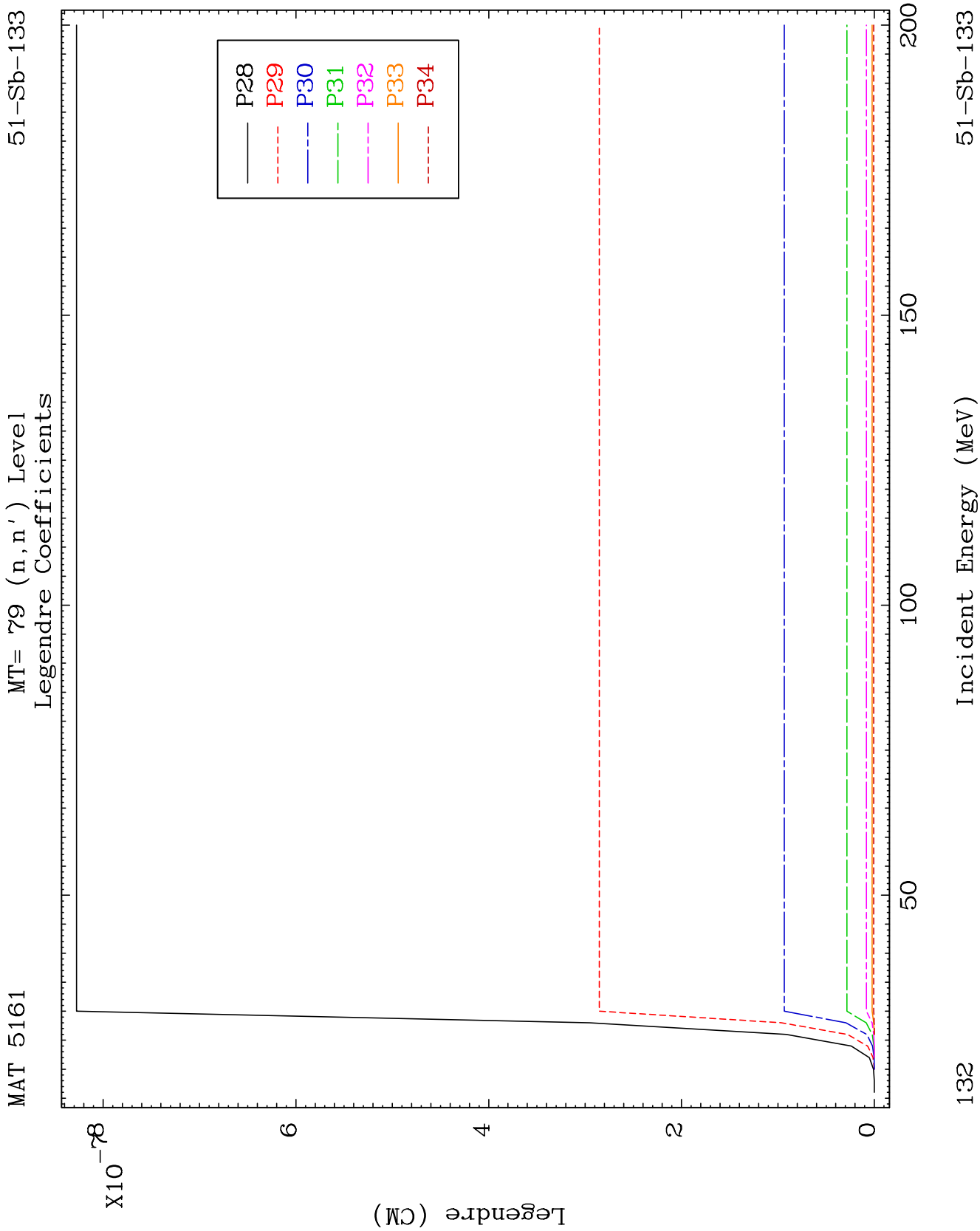


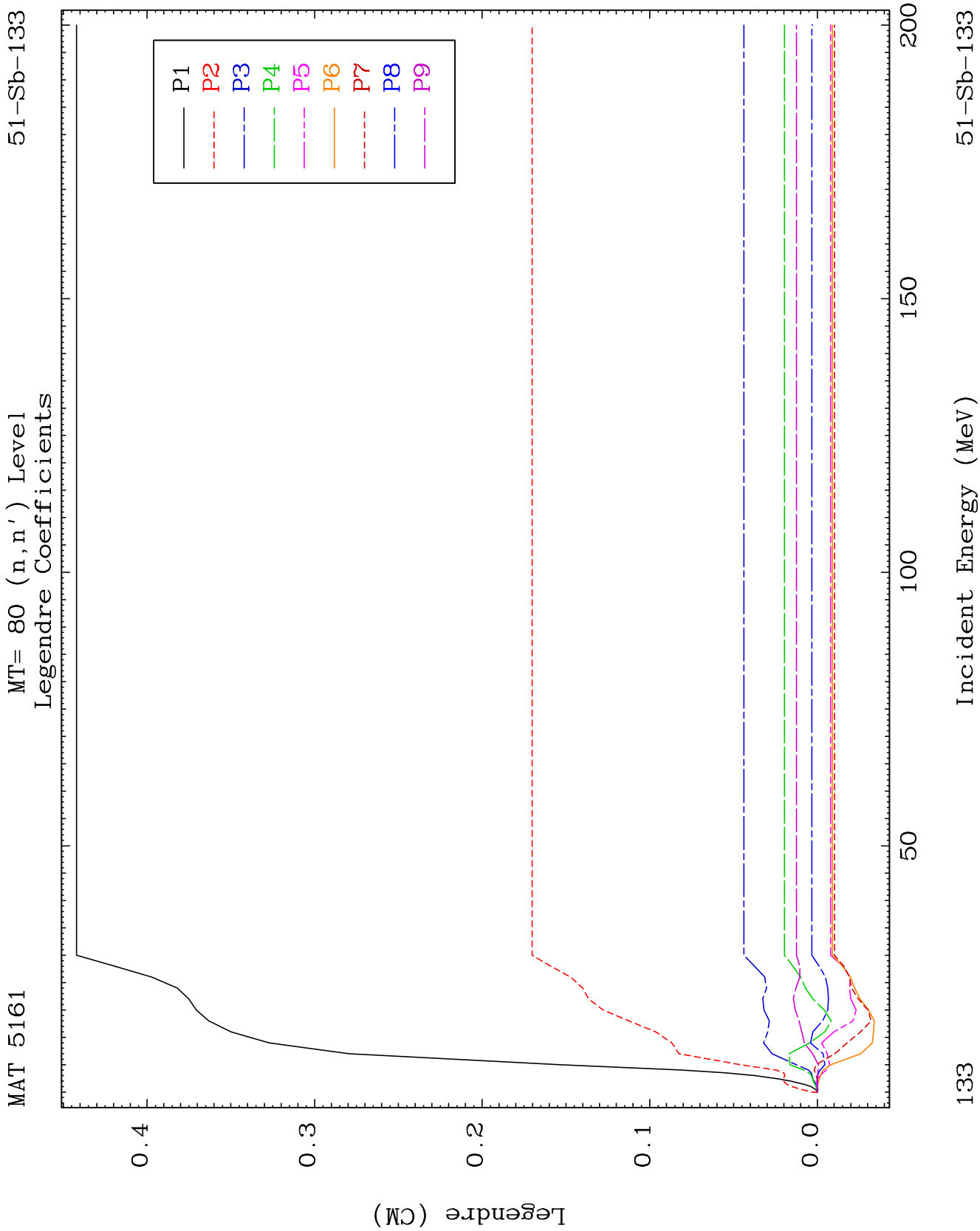
MAT 5161

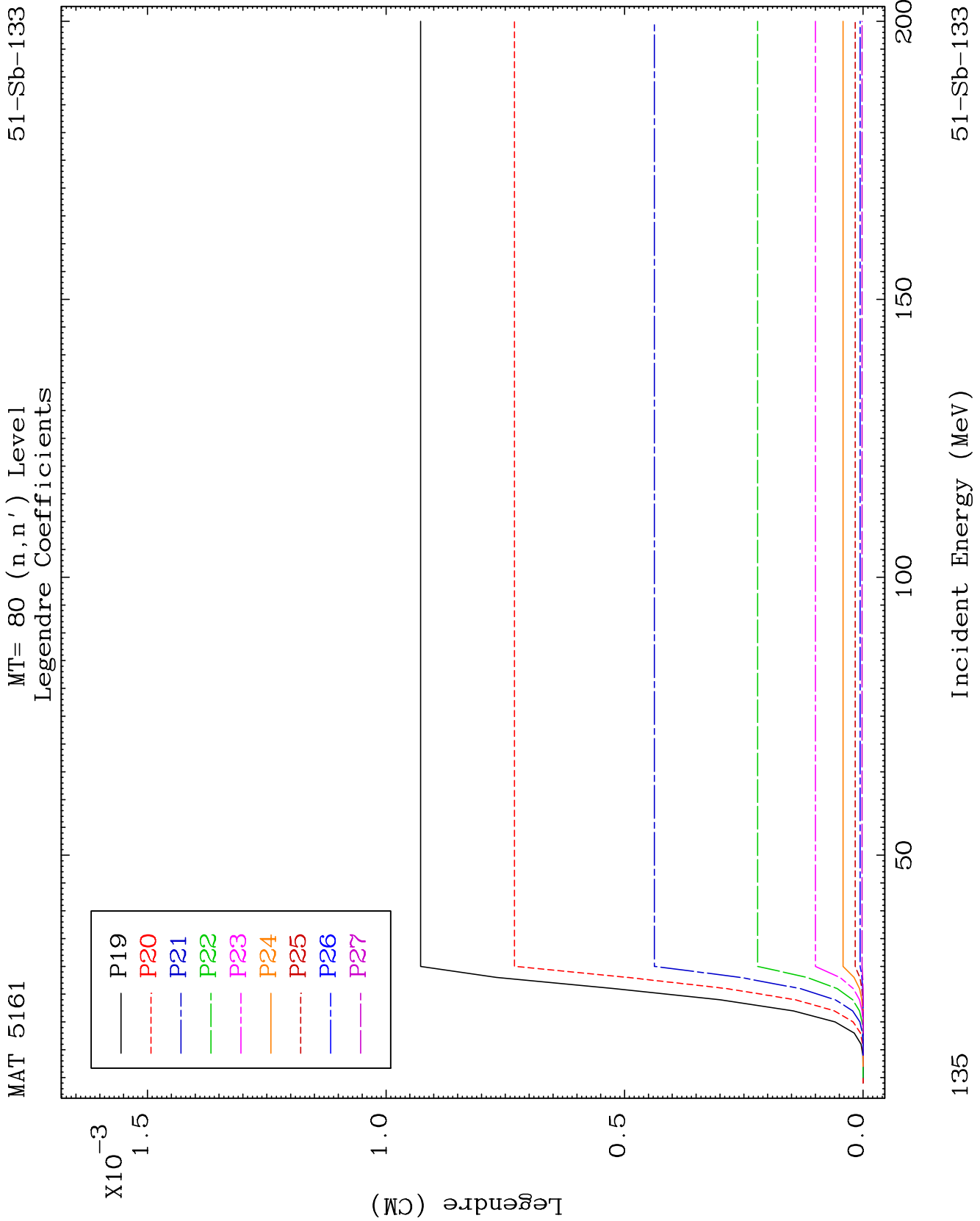
MT= 79 (n, n') Level
Legendre Coefficients

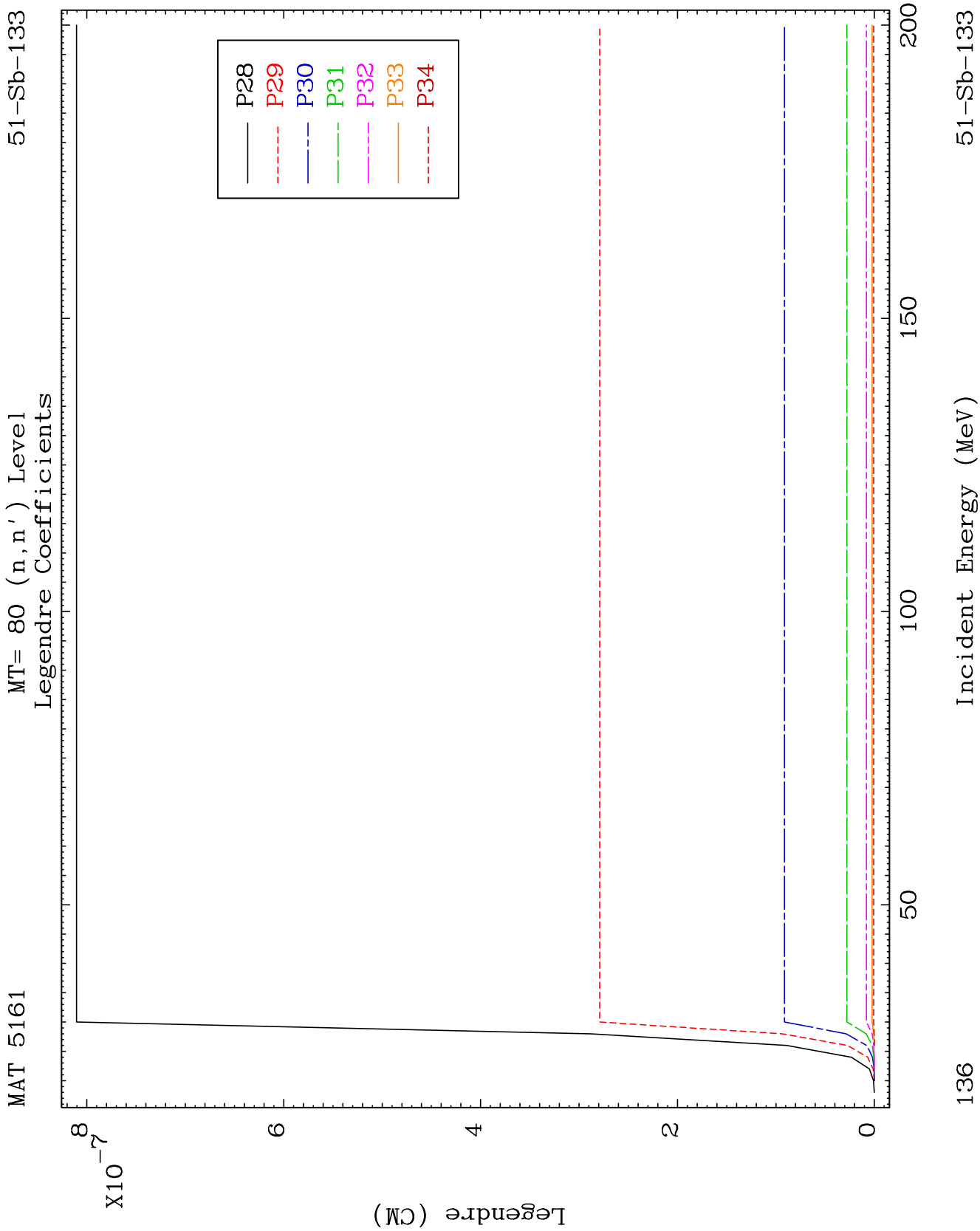
51-Sb-133

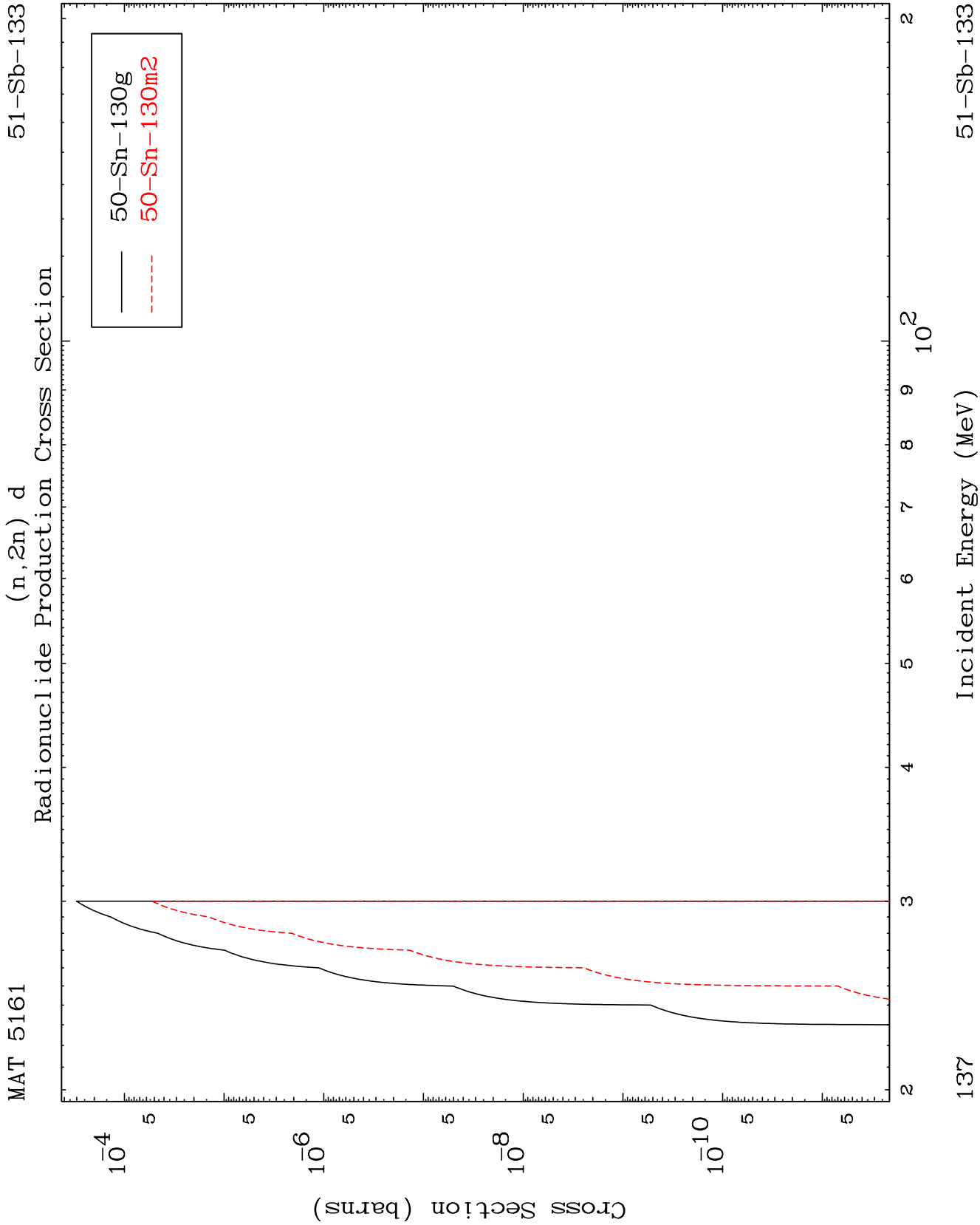


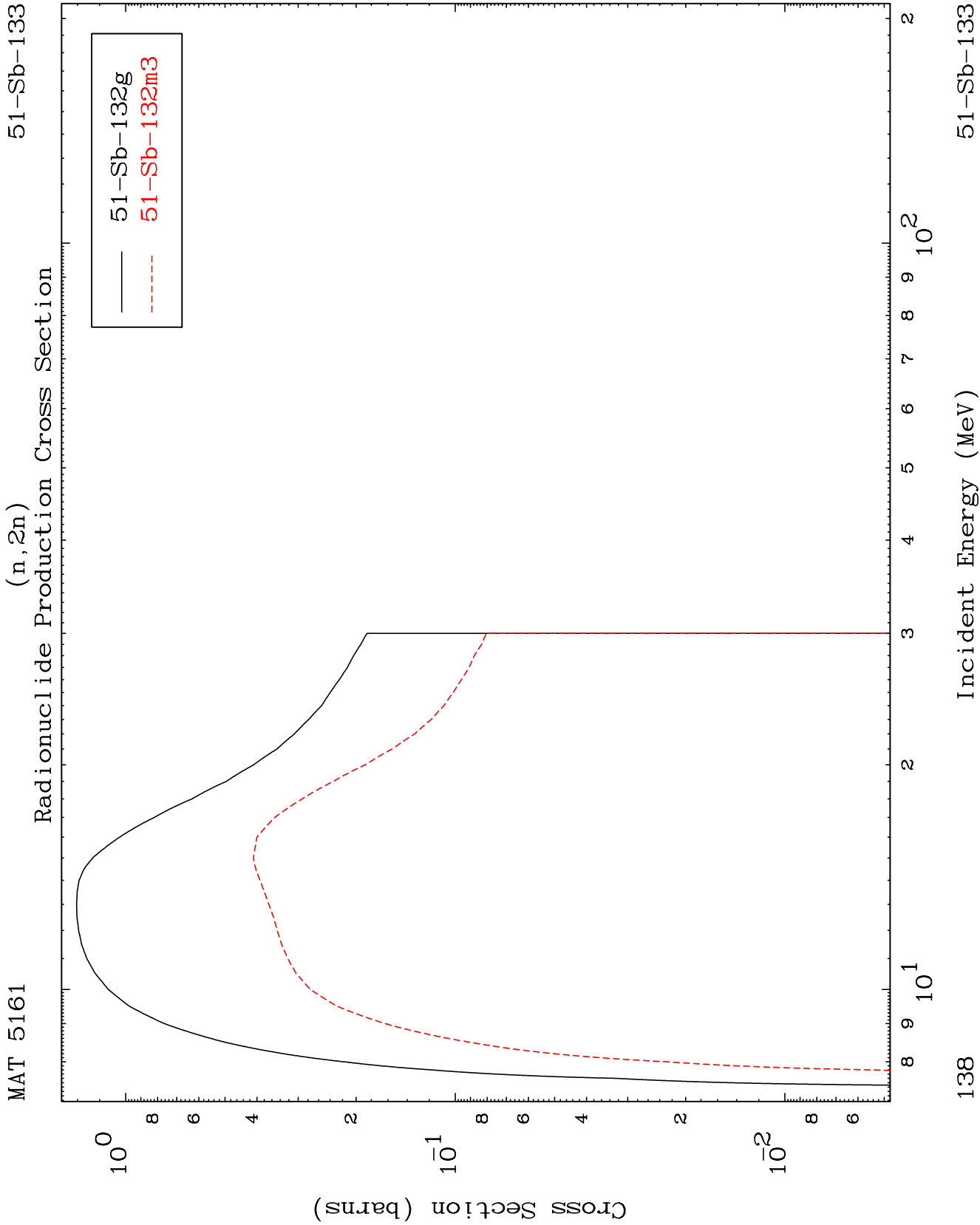


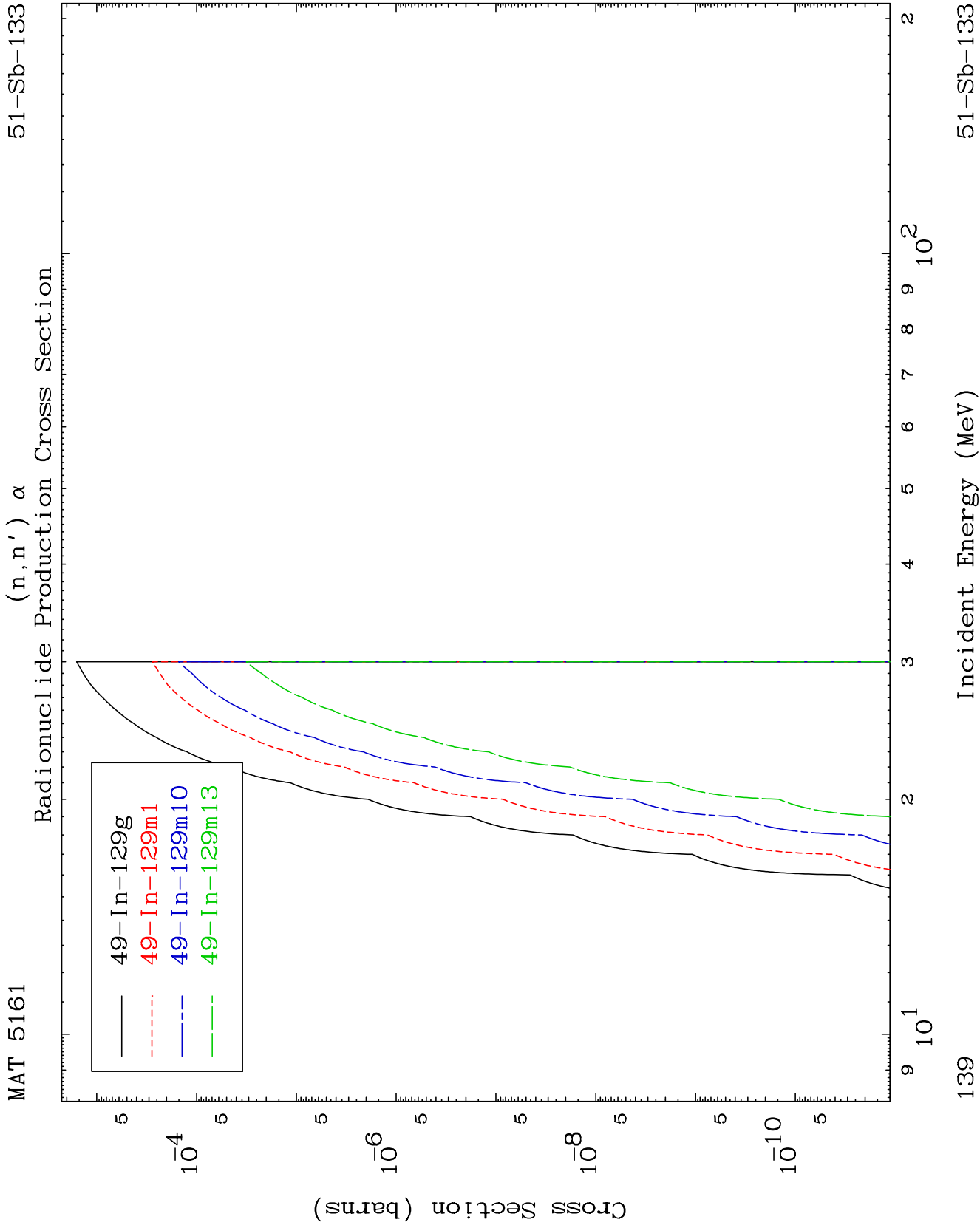


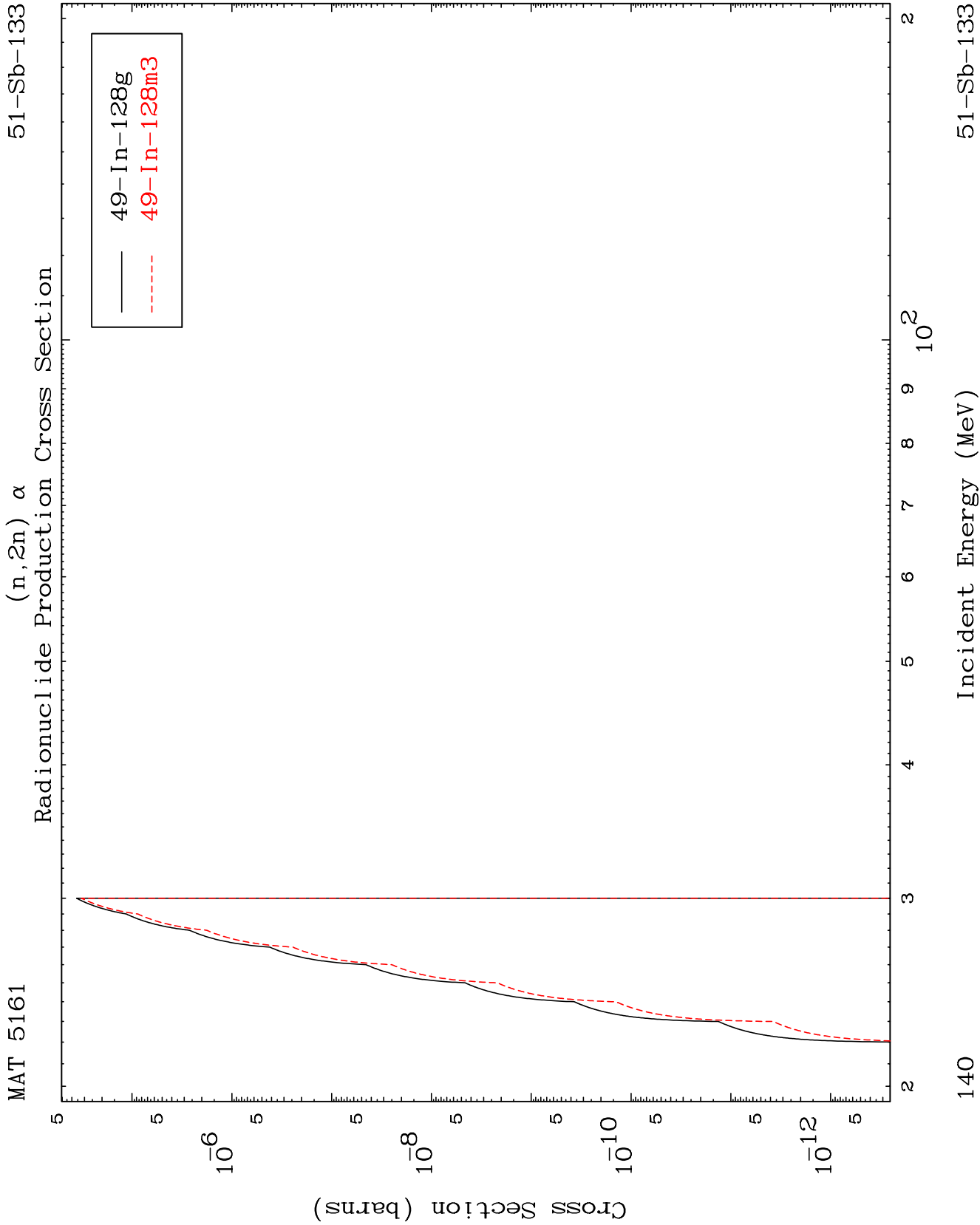


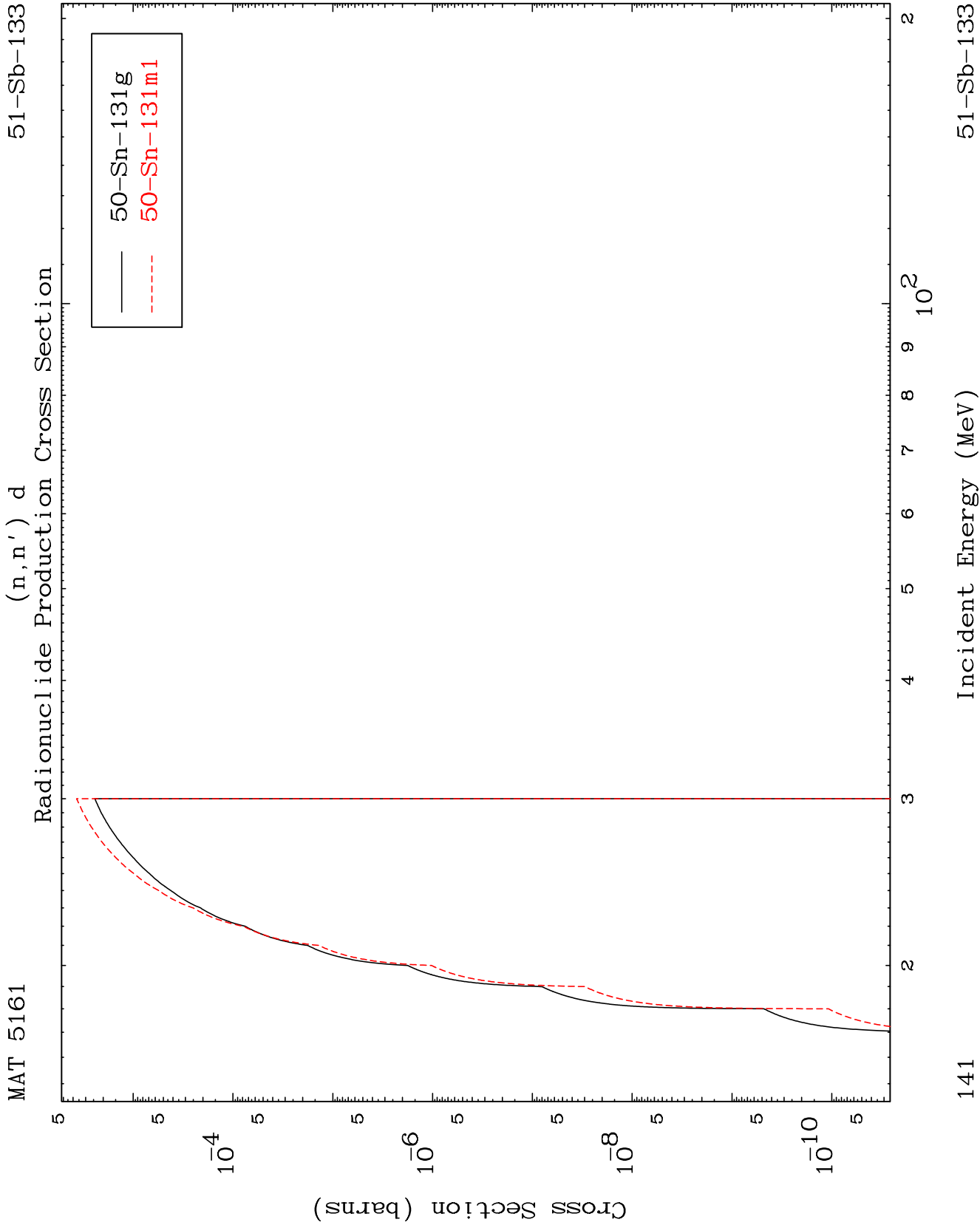




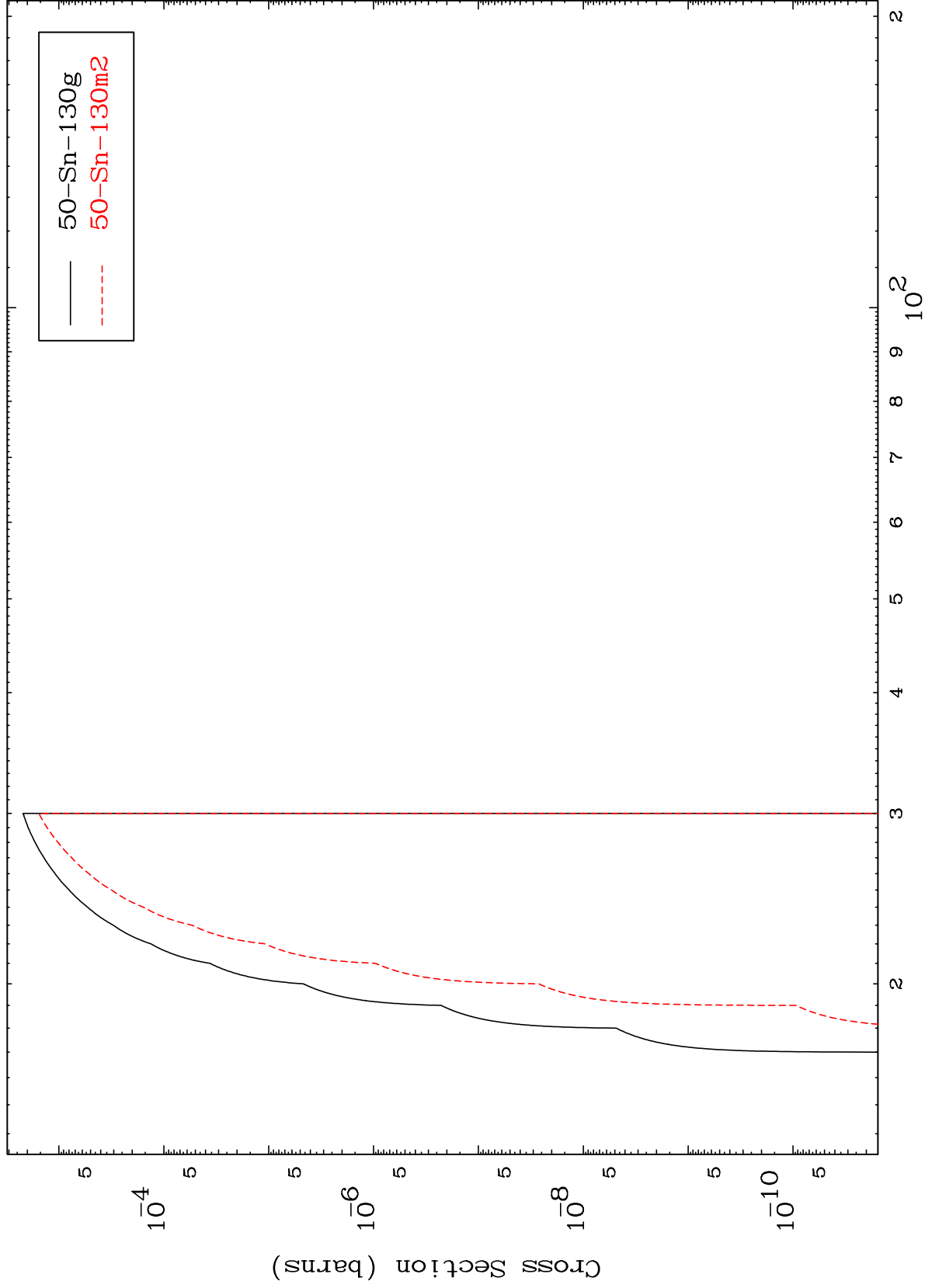








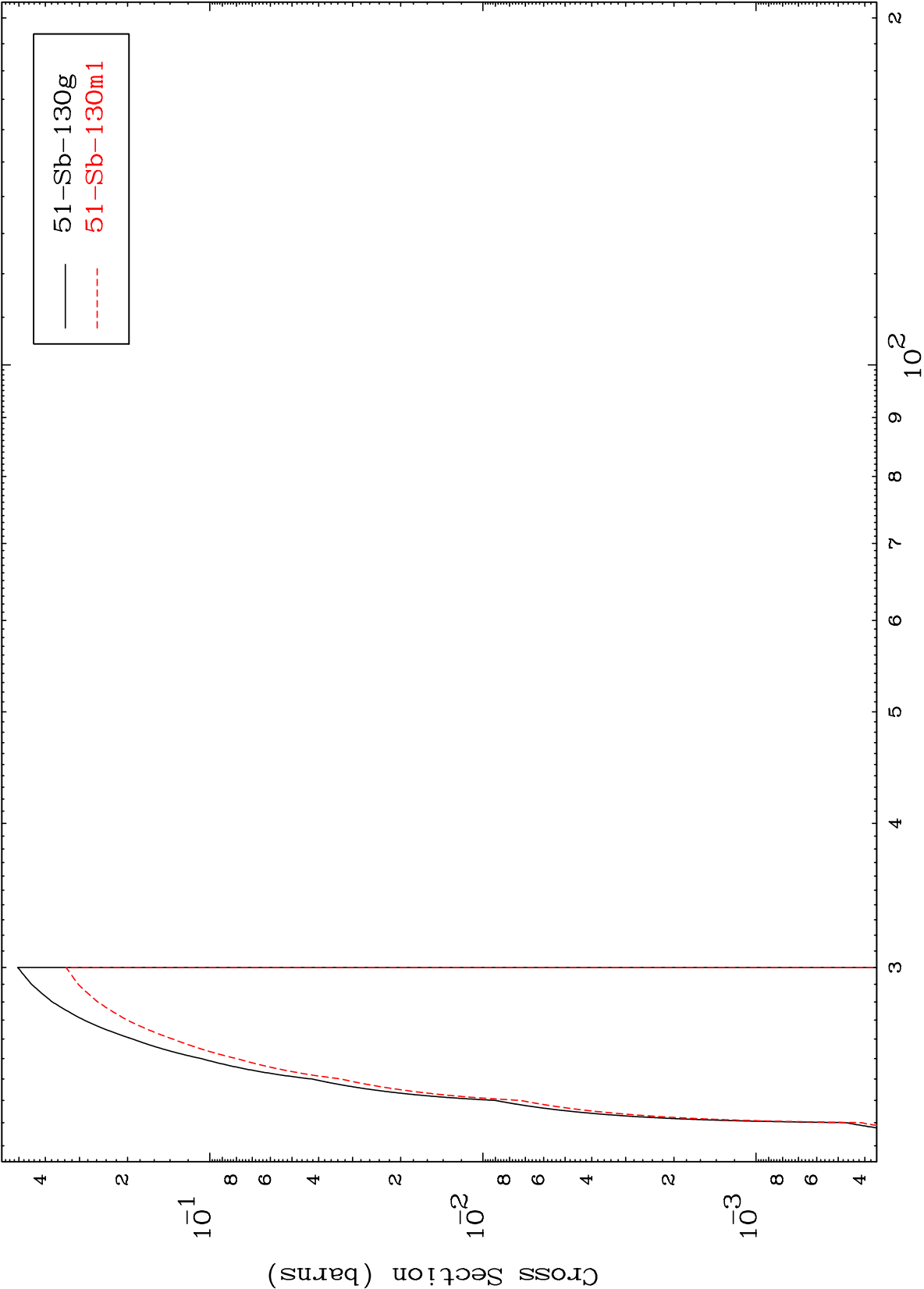
Radionuclide Production Cross Section



MAT 5161

51-Sb-133

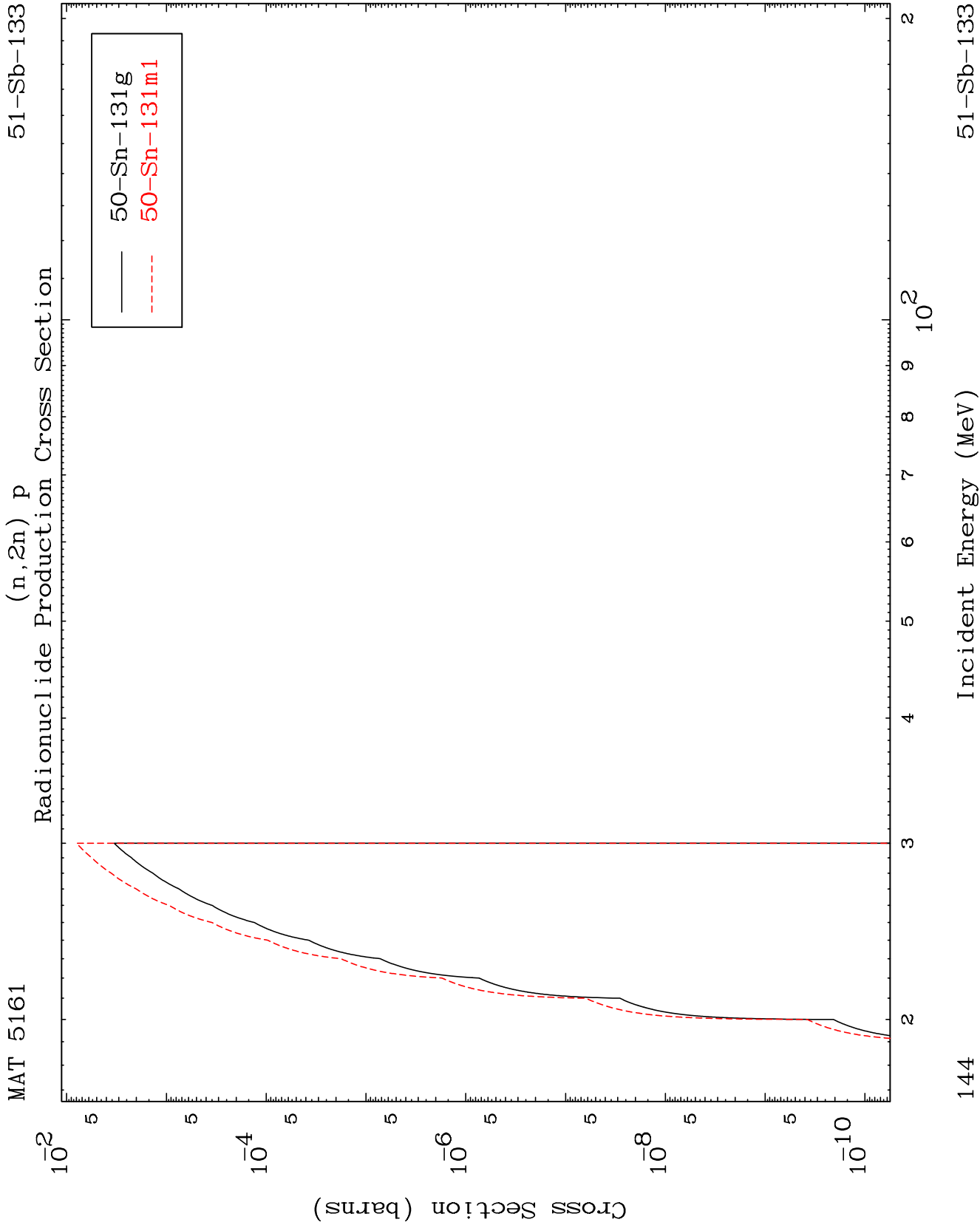
$(n,4n)$
Radionuclide Production Cross Section



143

Incident Energy (MeV)

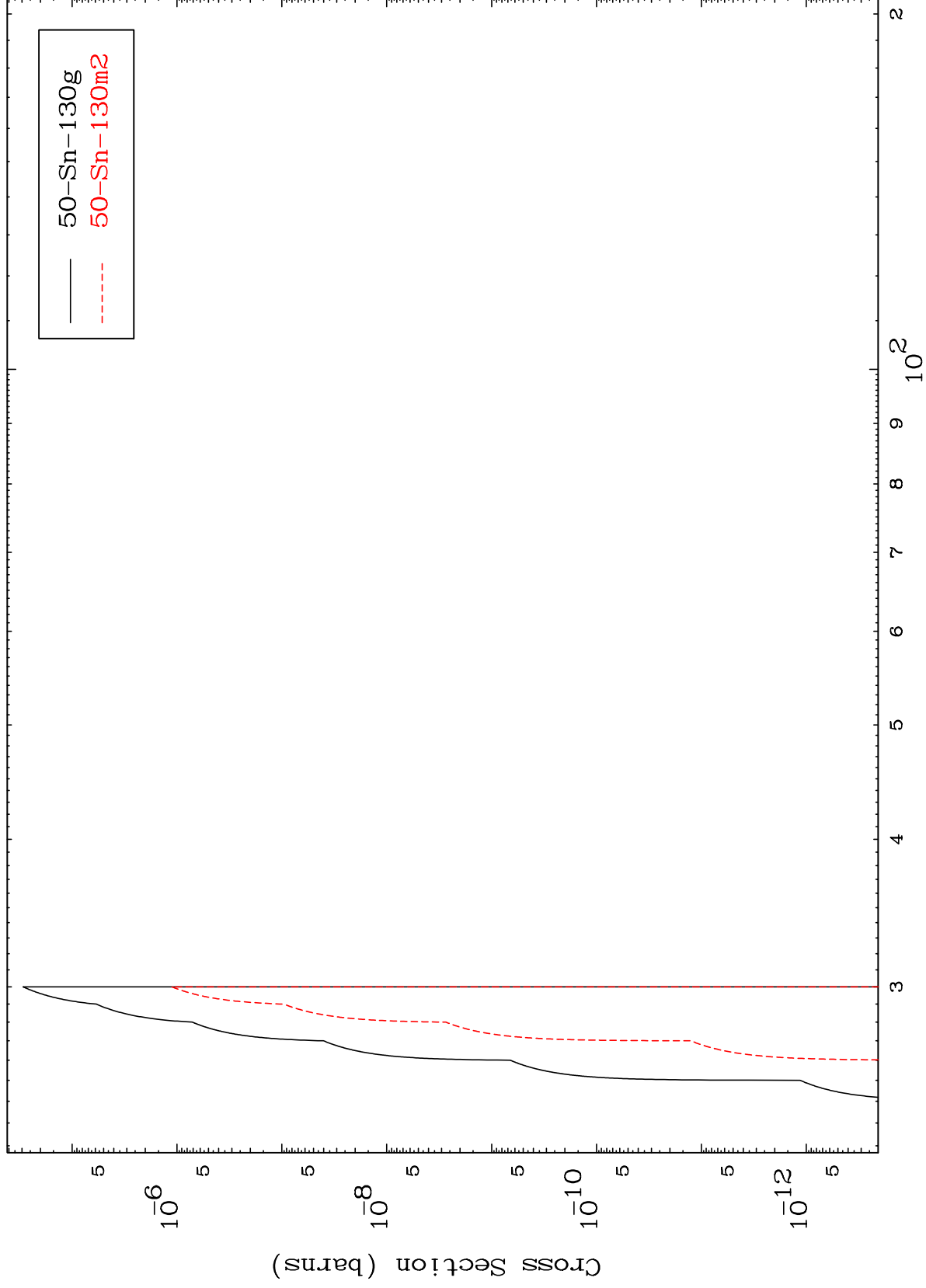
51-Sb-133



MAT 5161

51-Sb-133

(n,3n) p
Radionuclide Production Cross Section



51-Sb-133

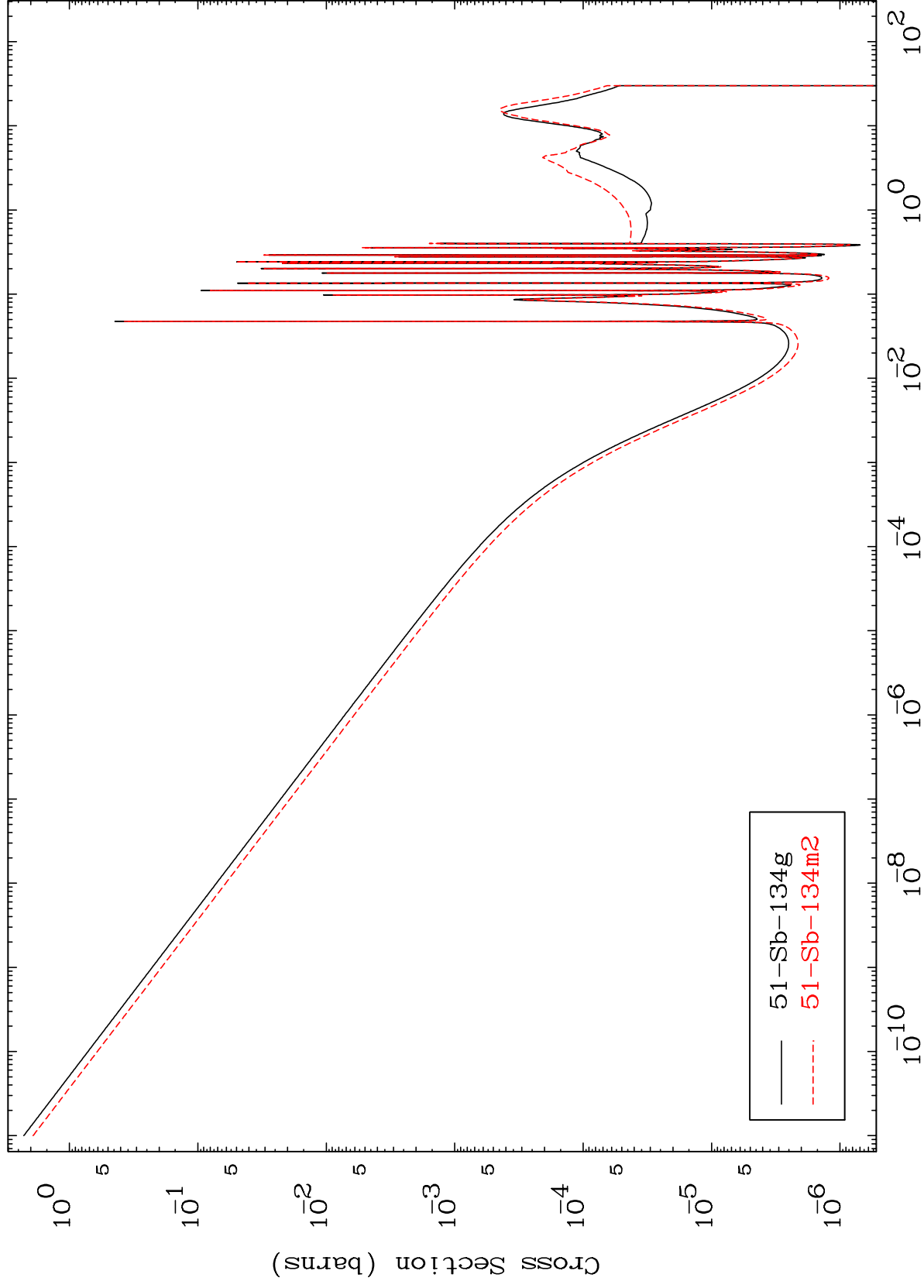
Incident Energy (MeV)

145

MAT 5161

51-Sb-133

(n, γ)
Radionuclide Production Cross Section



51-Sb-133

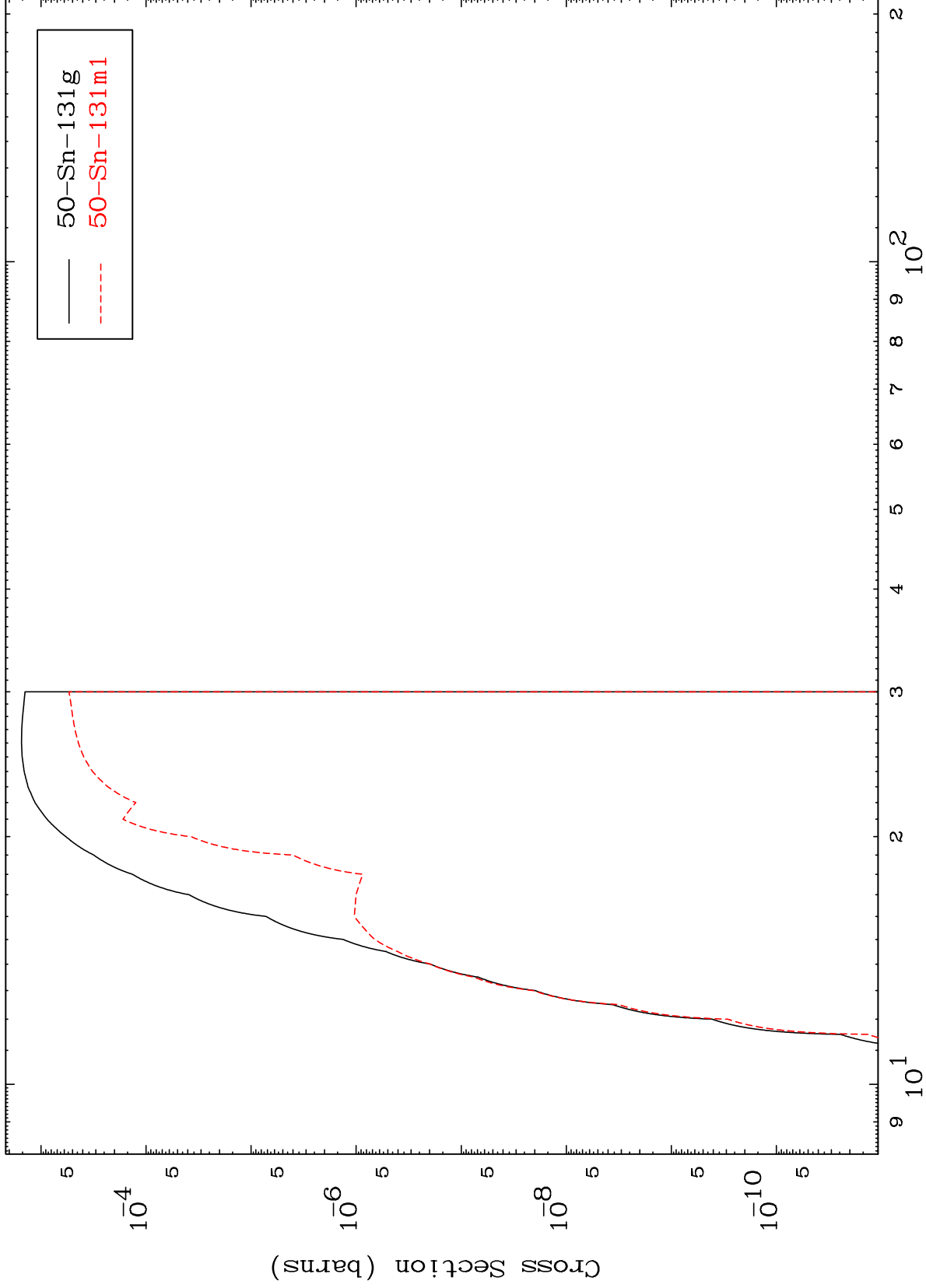
Incident Energy (MeV)

146

MAT 5161

51-Sb-133

(n,t)
Radionuclide Production Cross Section



51-Sb-133

Incident Energy (MeV)

147

