

Program EVALPLOT
(Version 2021-1)

by

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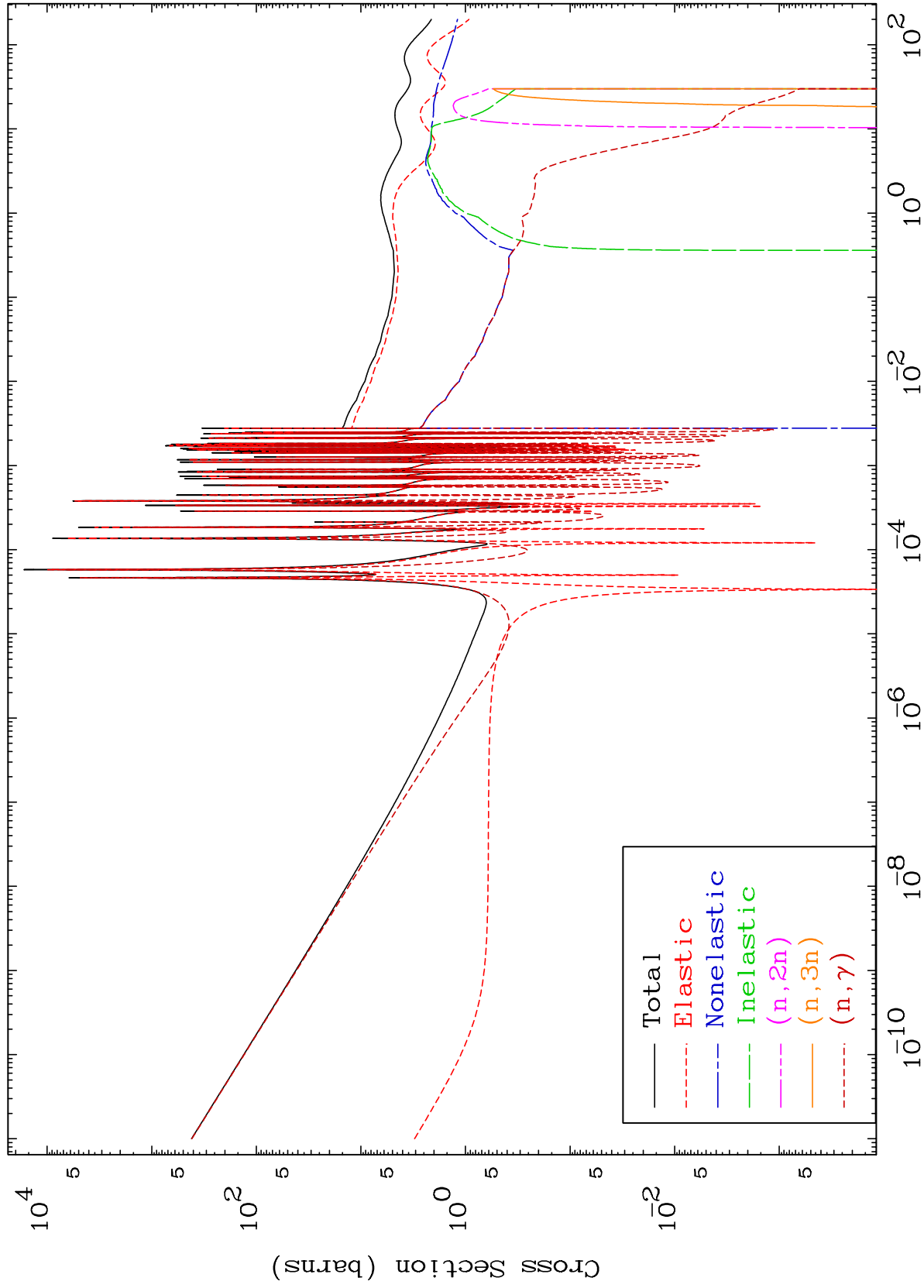
Press Mouse Button to Start

MAT 5625

Neutron Major

293 Kelvin Cross Sections

56-Ba-130

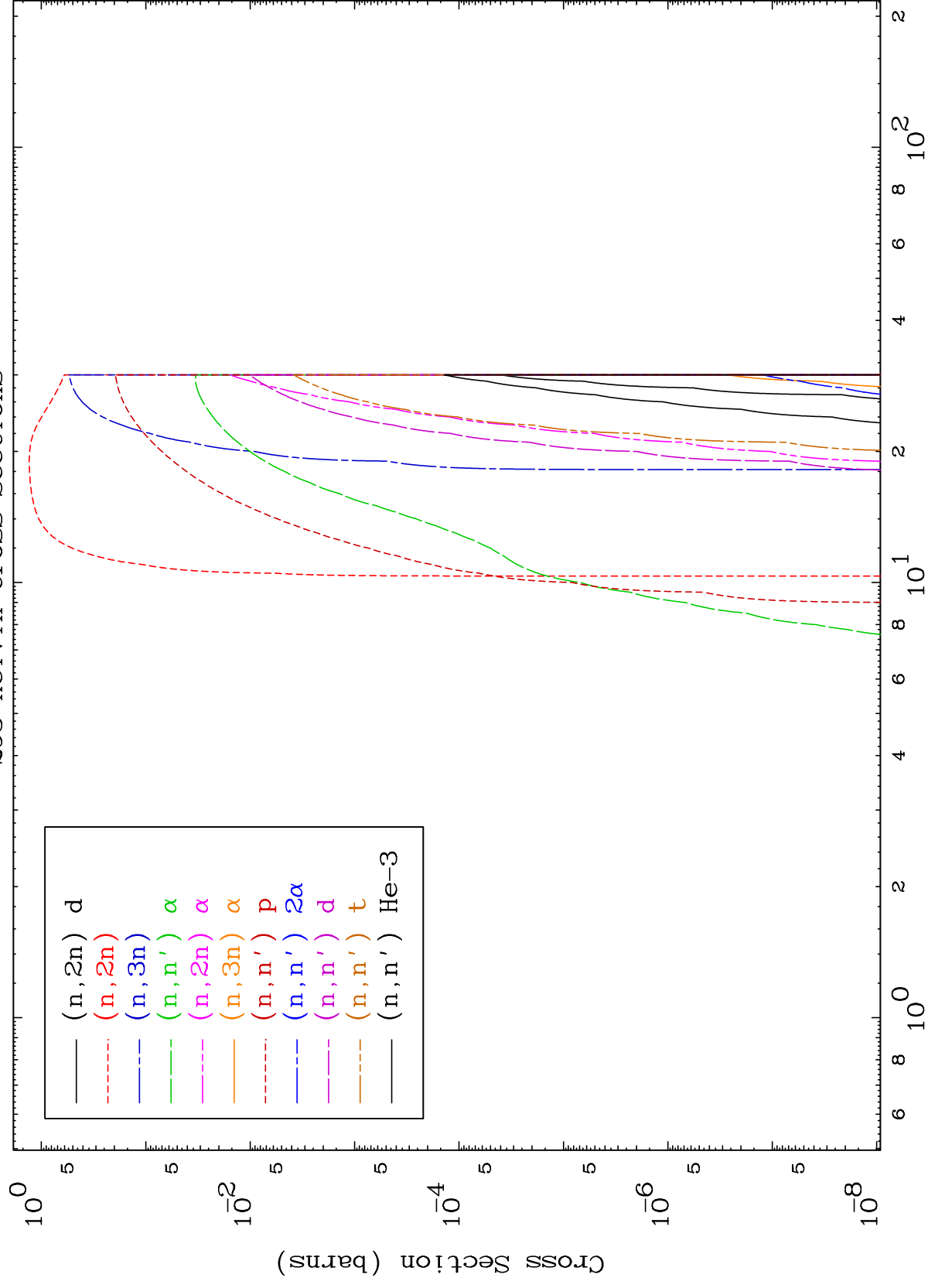


MAT 5625

Neutron Absorption

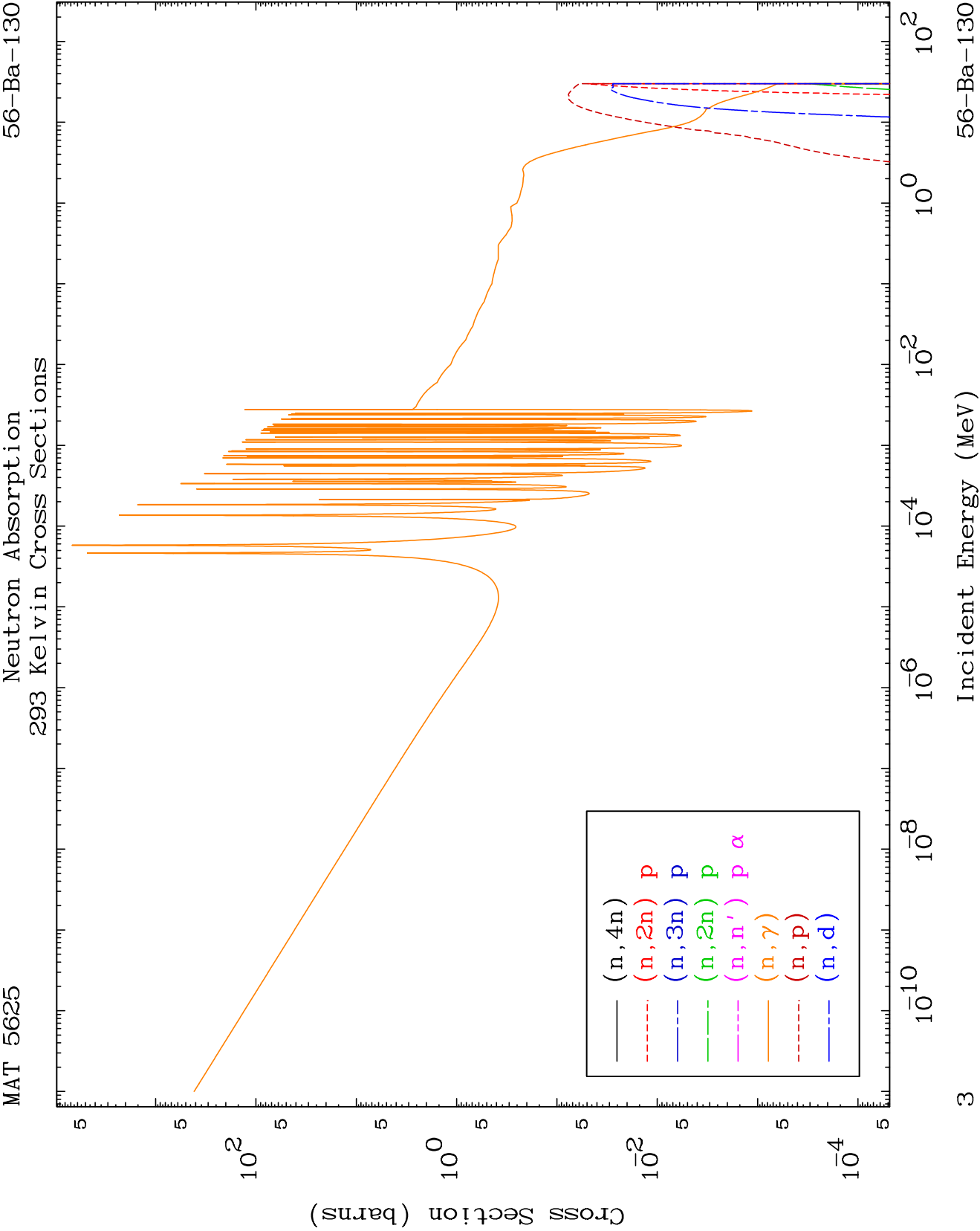
56-Ba-130

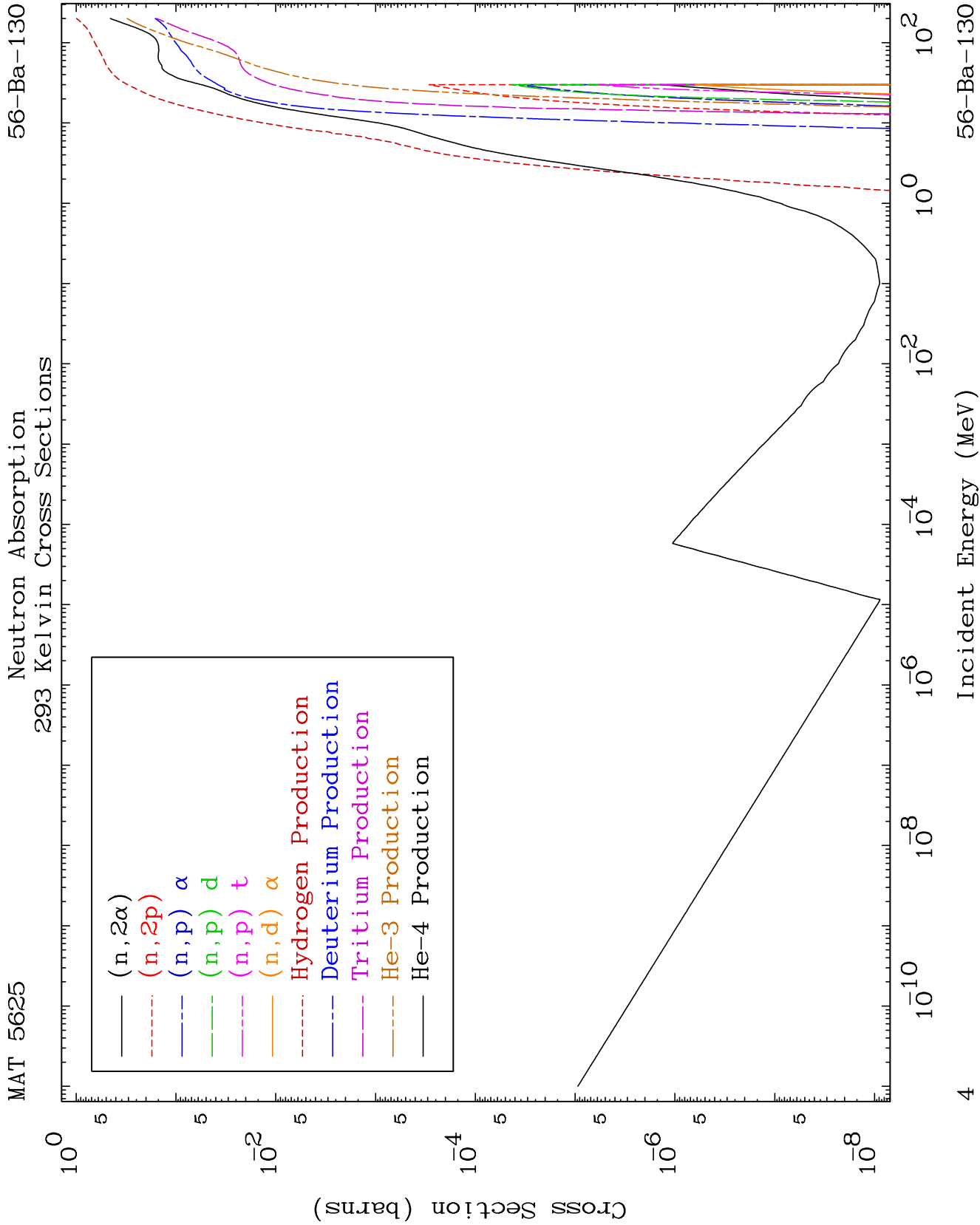
293 Kelvin Cross Sections

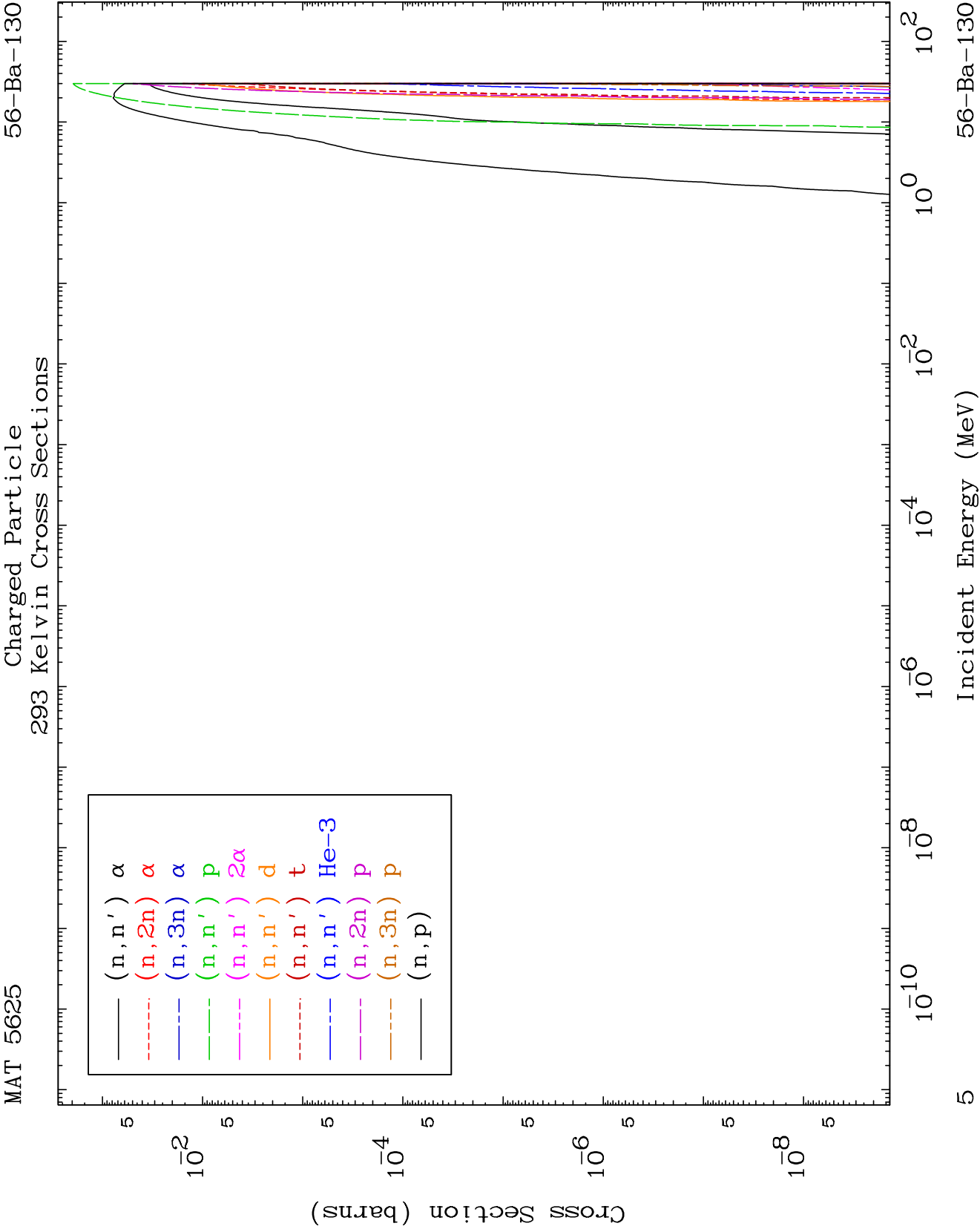


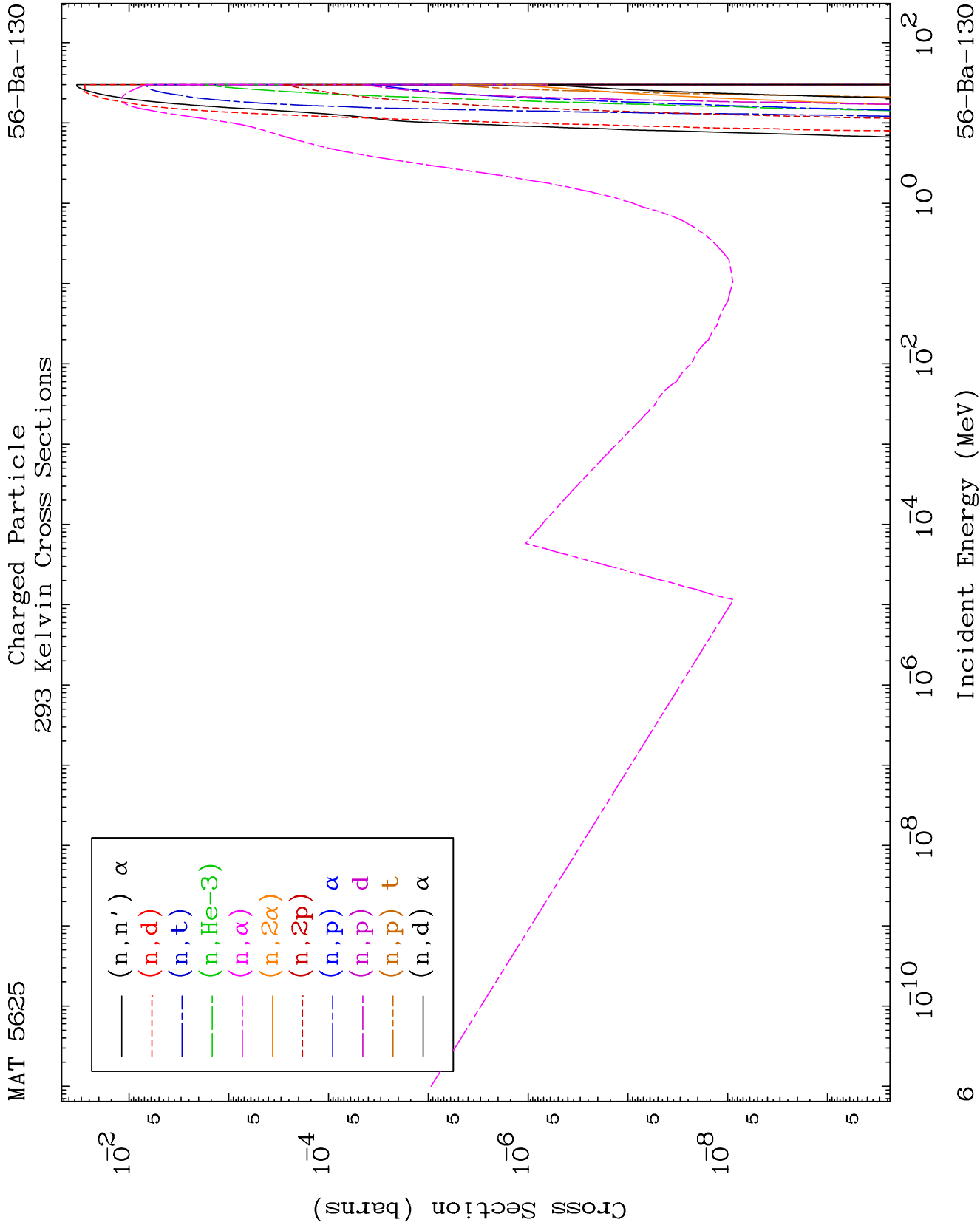
56-Ba-130

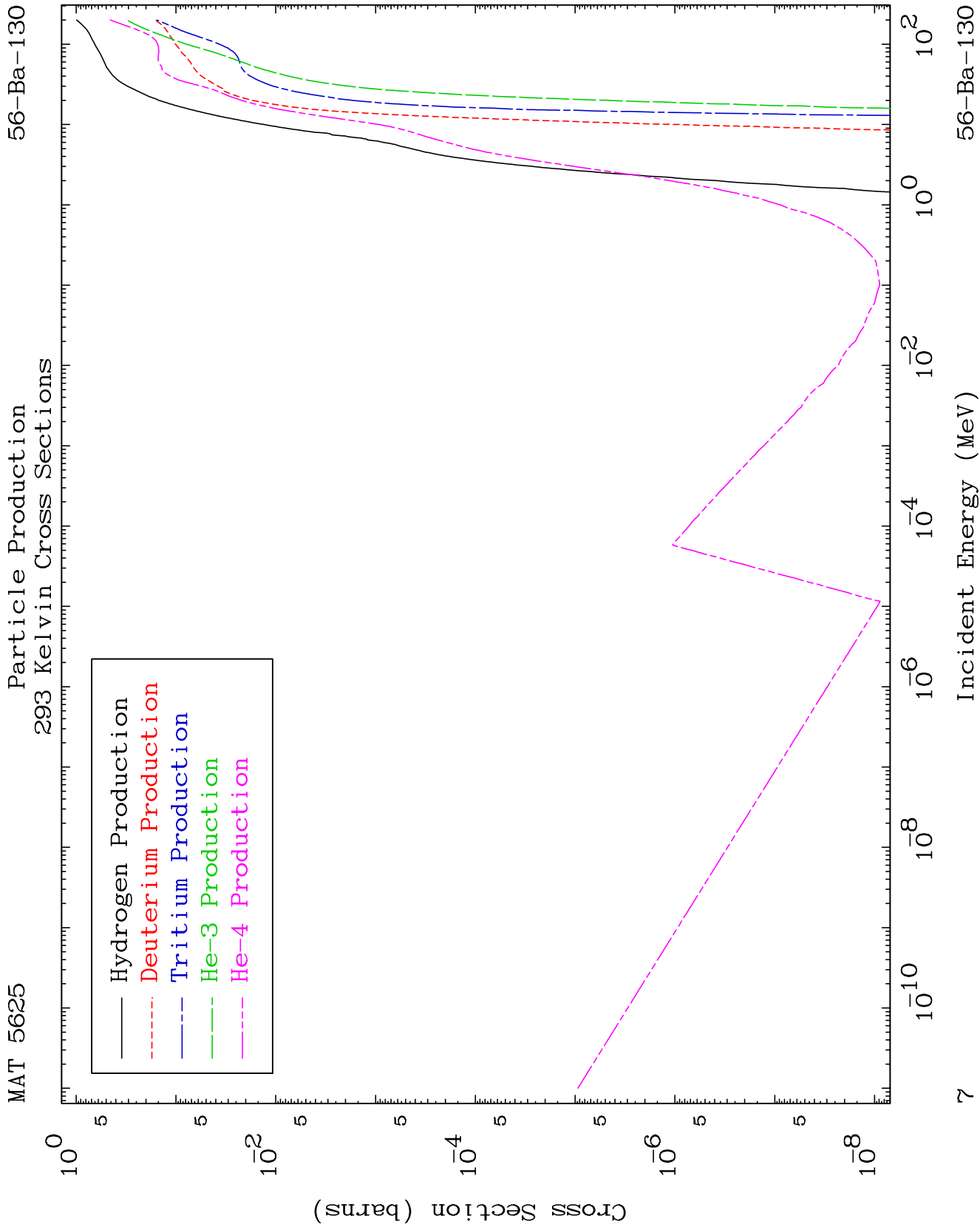
Incident Energy (MeV)









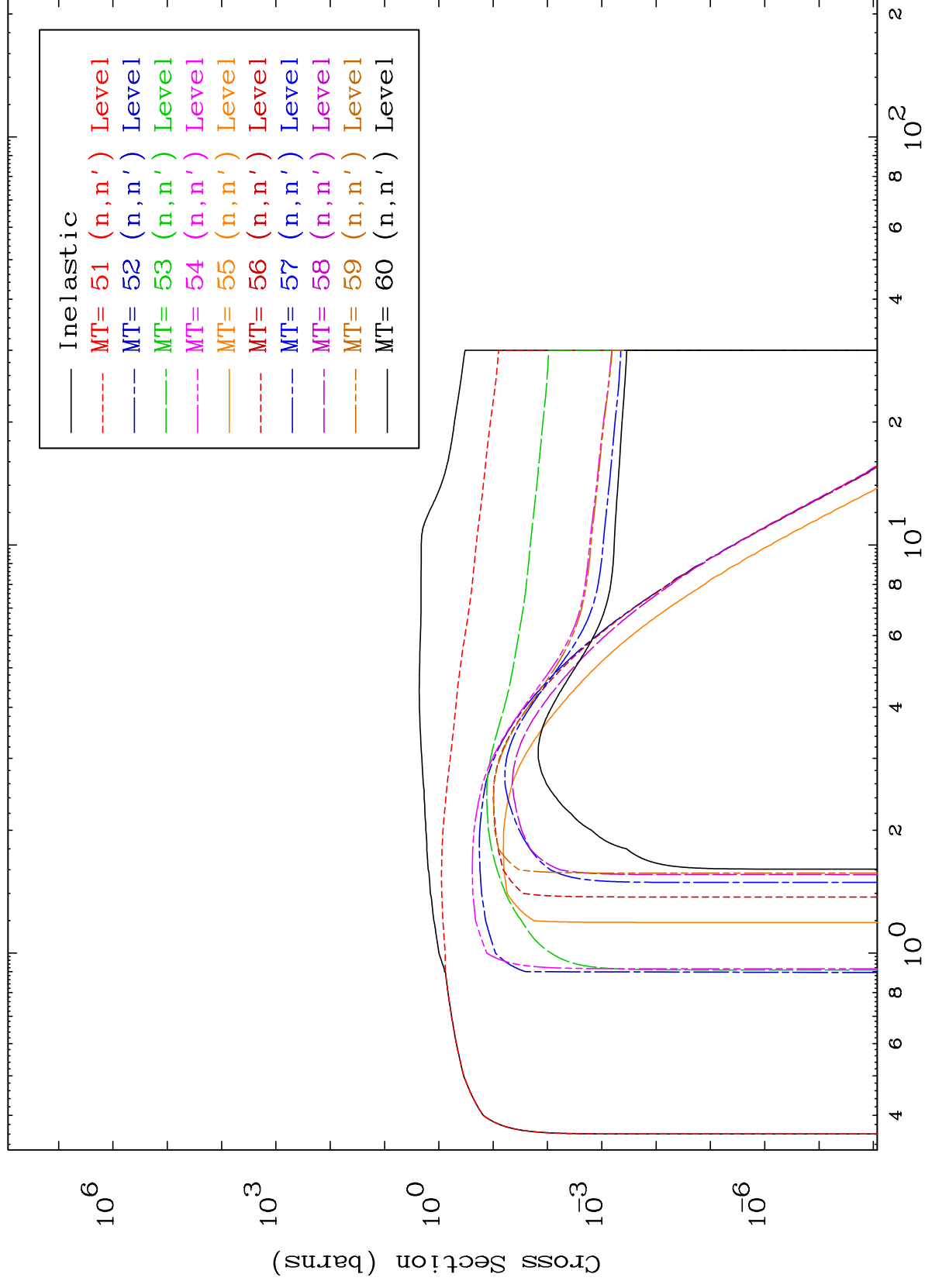


MAT 5625

(n, n') Levels

293 Kelvin Cross Sections

56-Ba-130



Incident Energy (MeV)

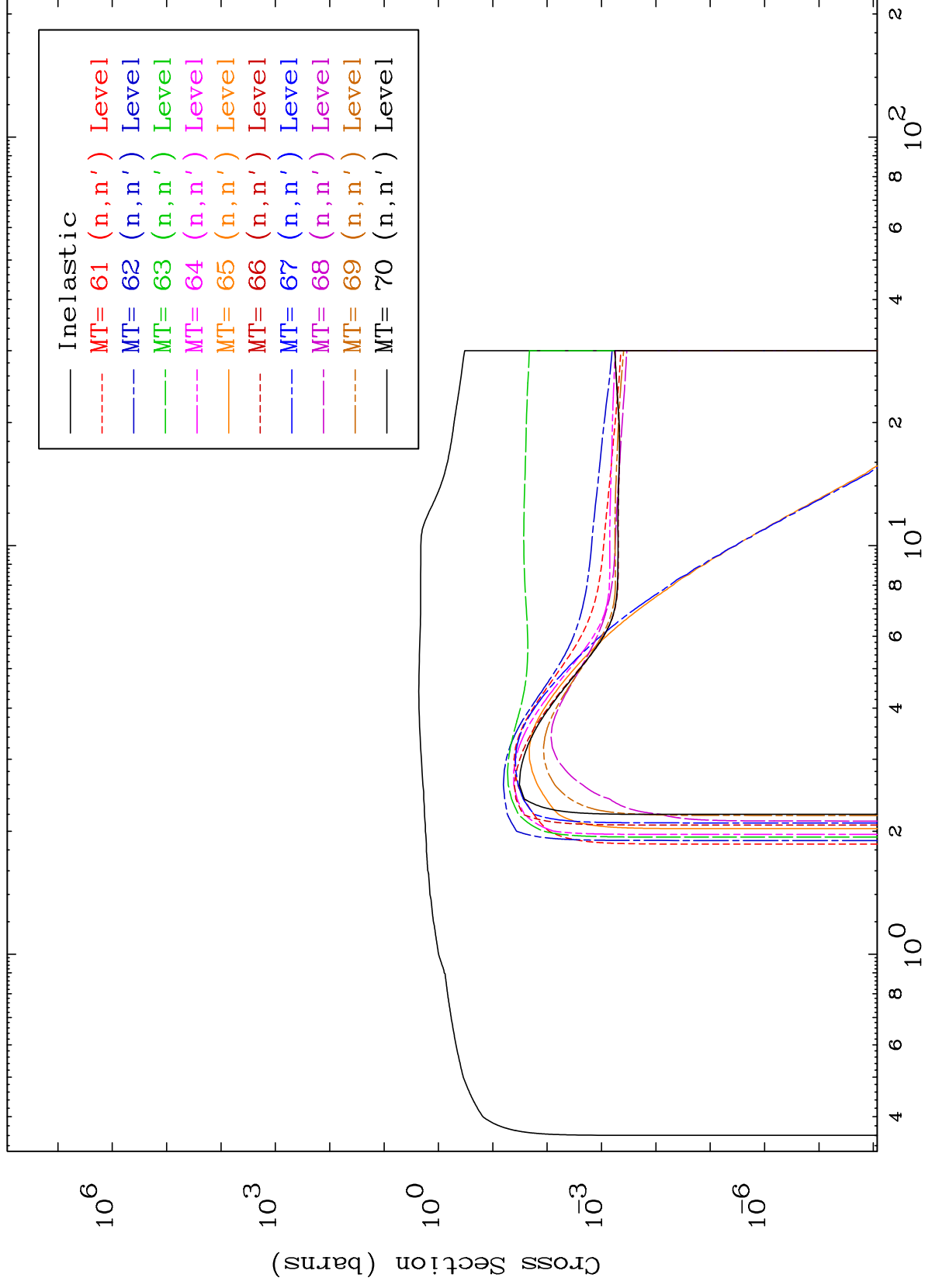
56-Ba-130

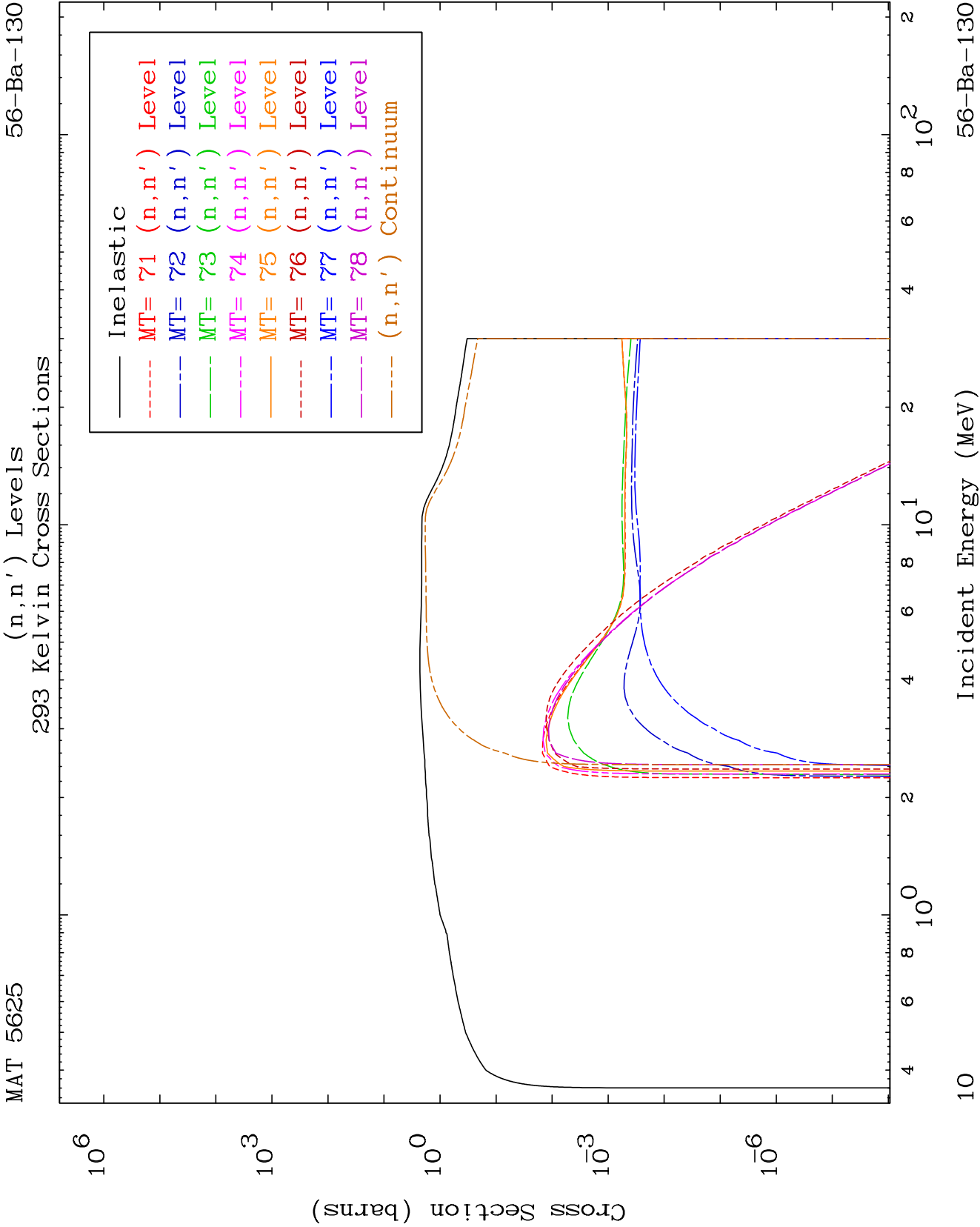
MAT 5625

(n,n') Levels

293 Kelvin Cross Sections

56-Ba-130

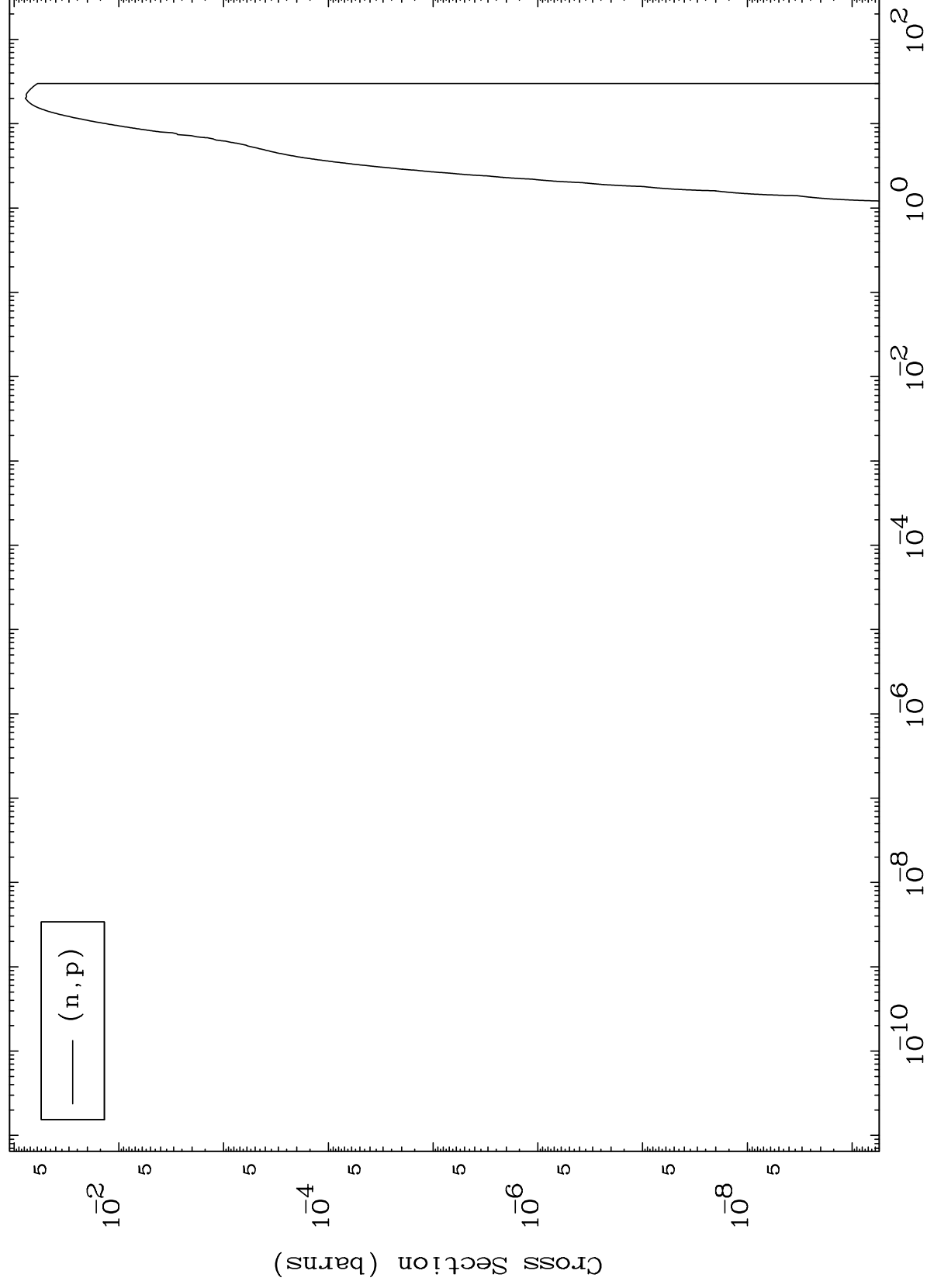




MAT 5625

(n,p) Levels
293 Kelvin Cross Sections

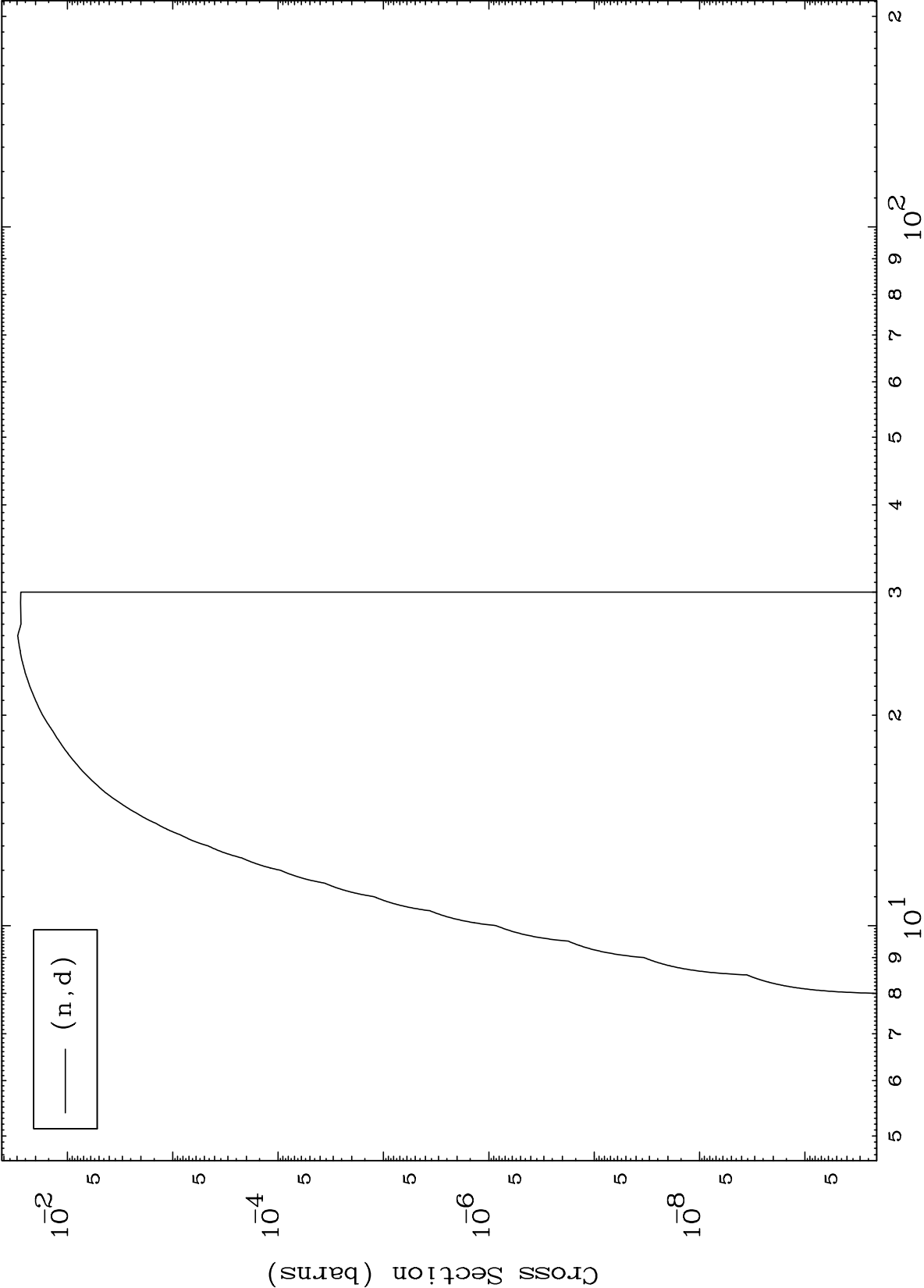
56-Ba-130



MAT 5625

(n,d) Levels
293 Kelvin Cross Sections

56-Ba-130



12

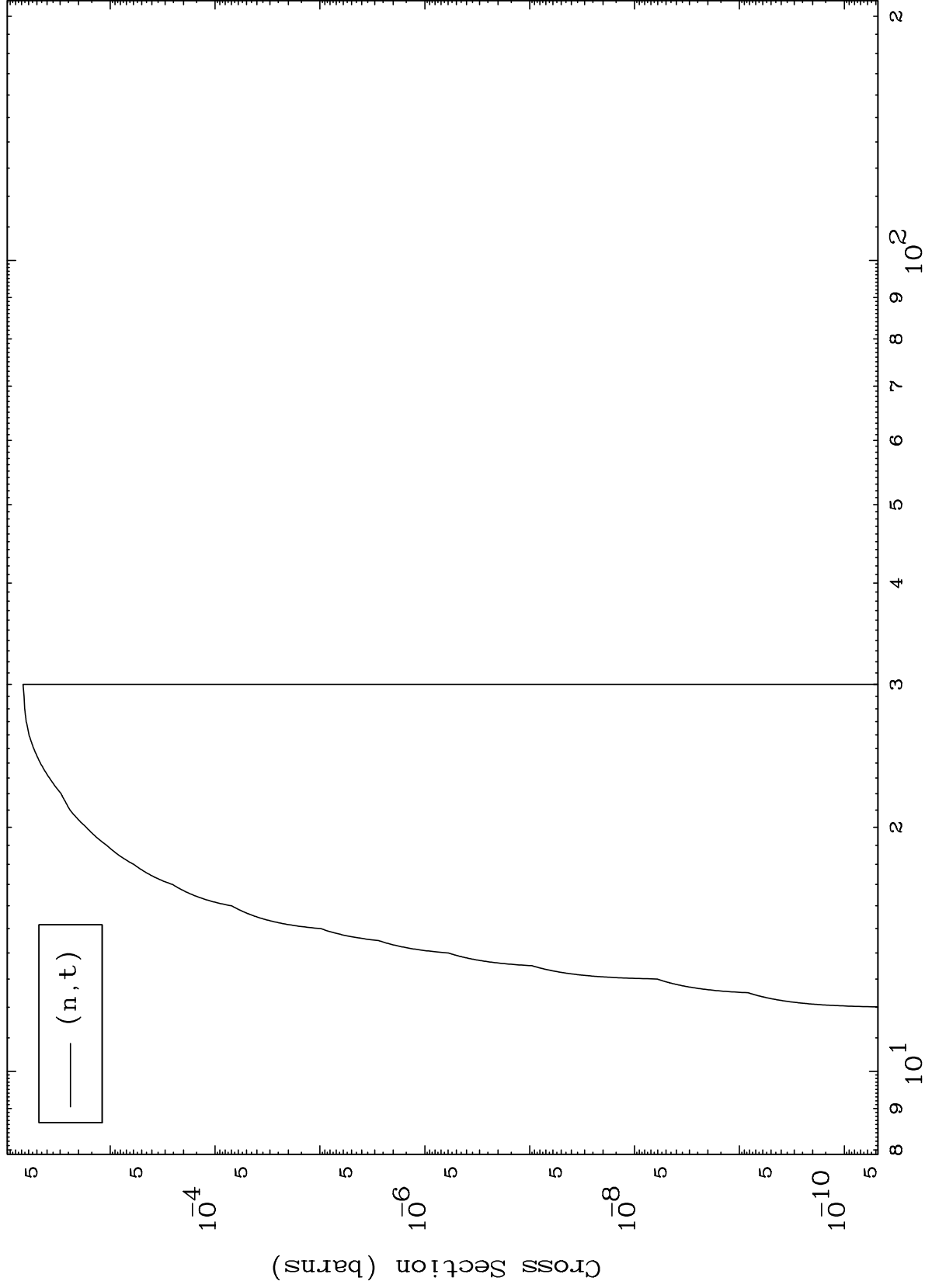
Incident Energy (MeV)

56-Ba-130

MAT 5625

56-Ba-130

(n,t) Levels
293 Kelvin Cross Sections



56-Ba-130

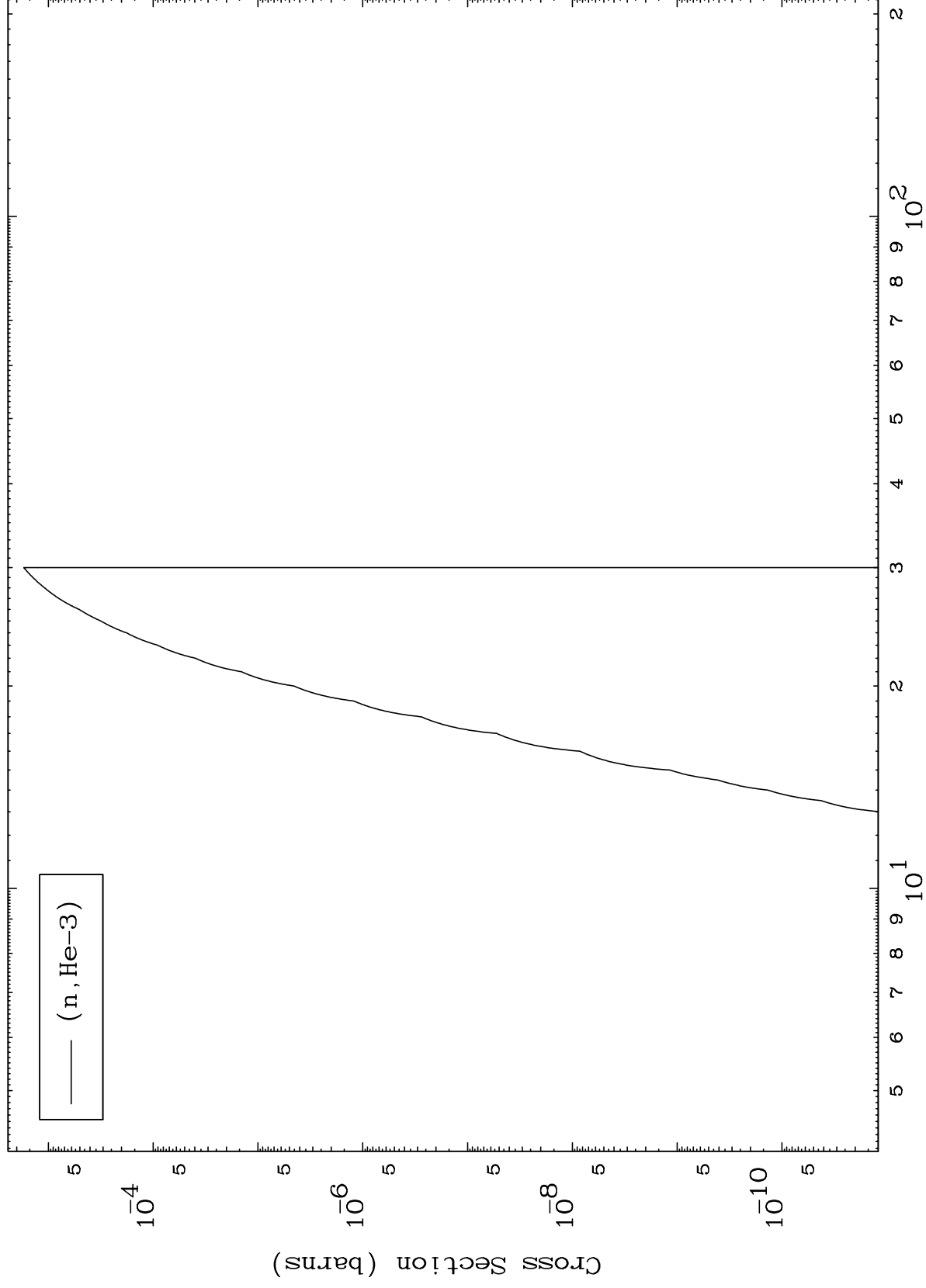
Incident Energy (MeV)

13

MAT 5625

(n,He3) Levels
293 Kelvin Cross Sections

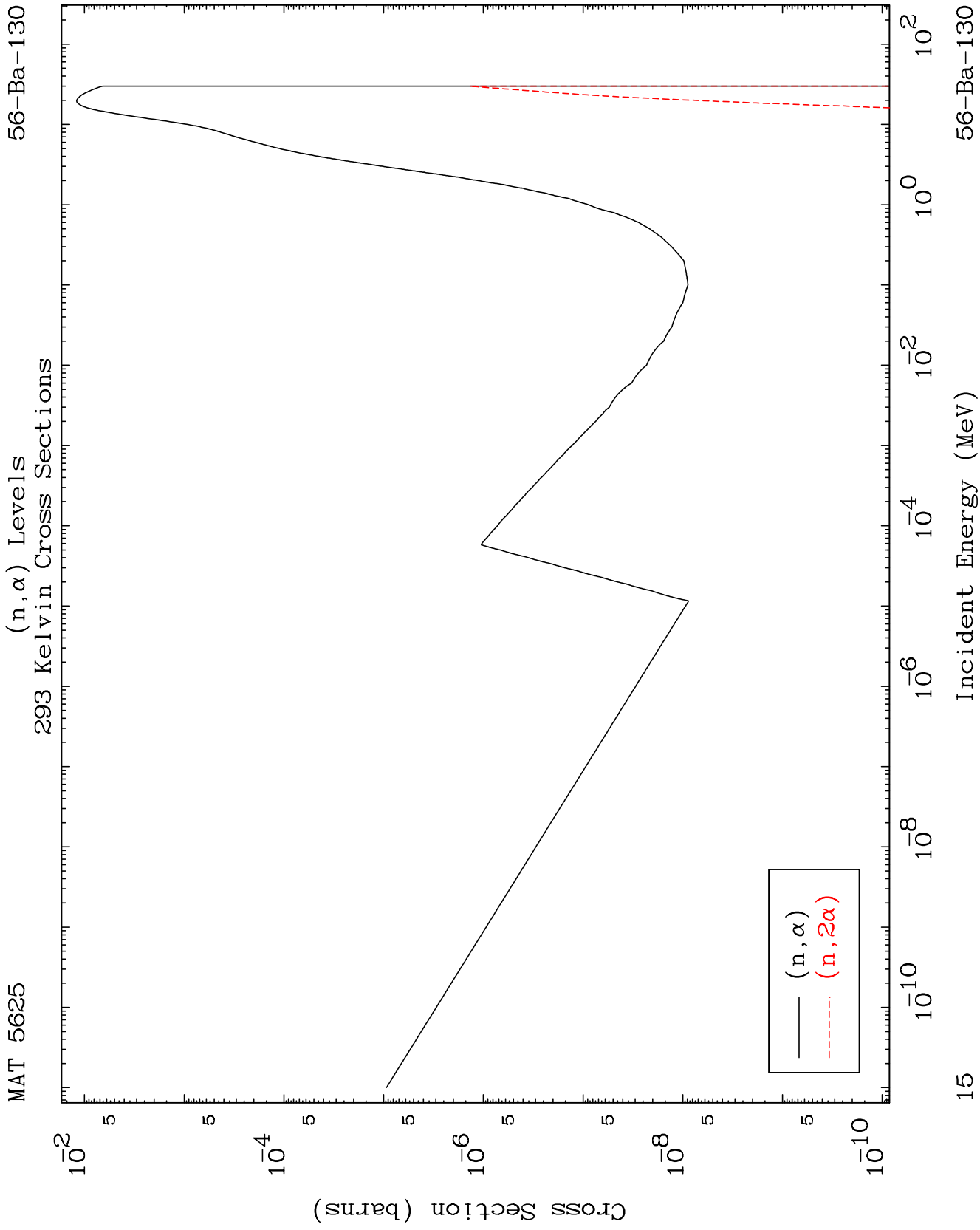
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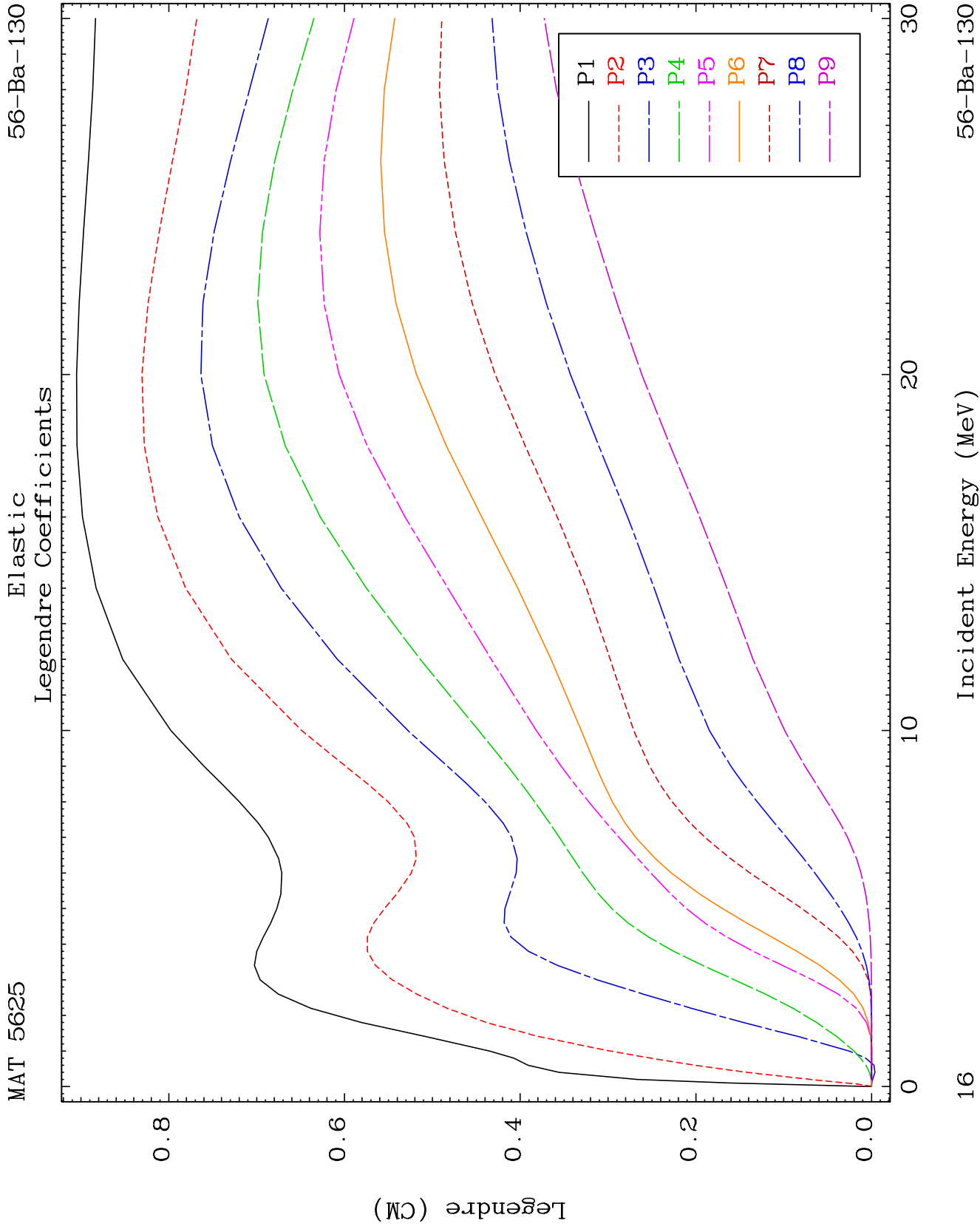


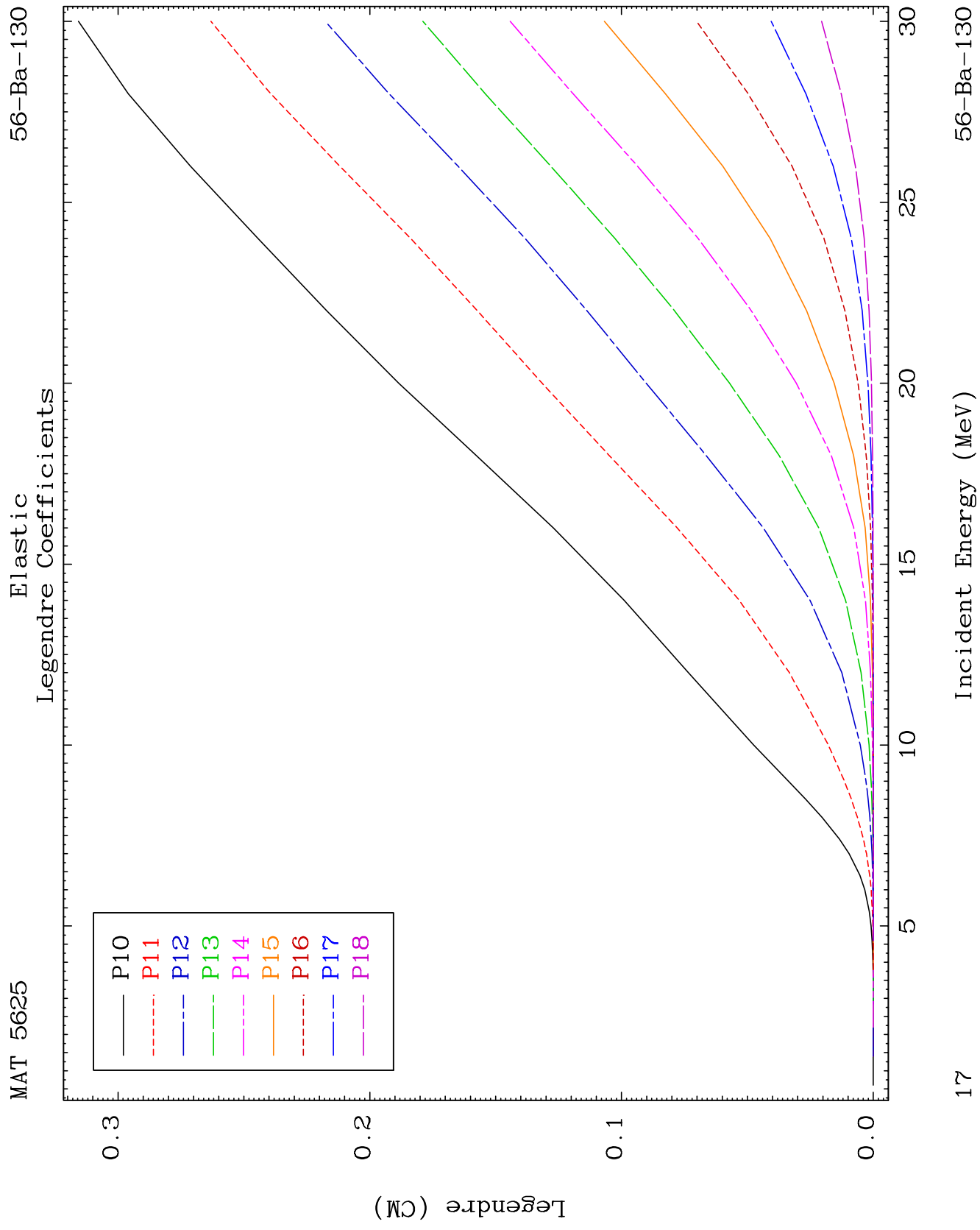
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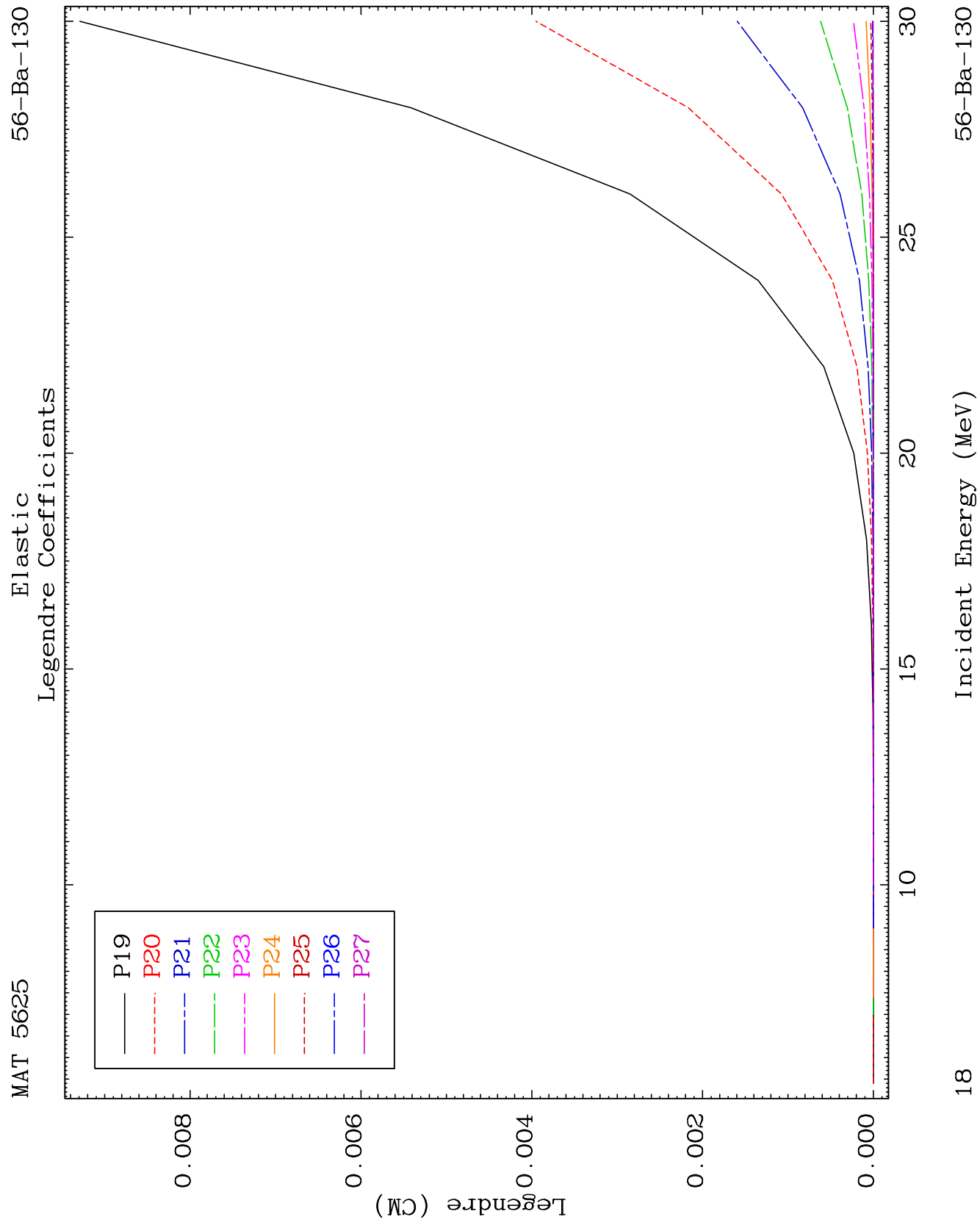
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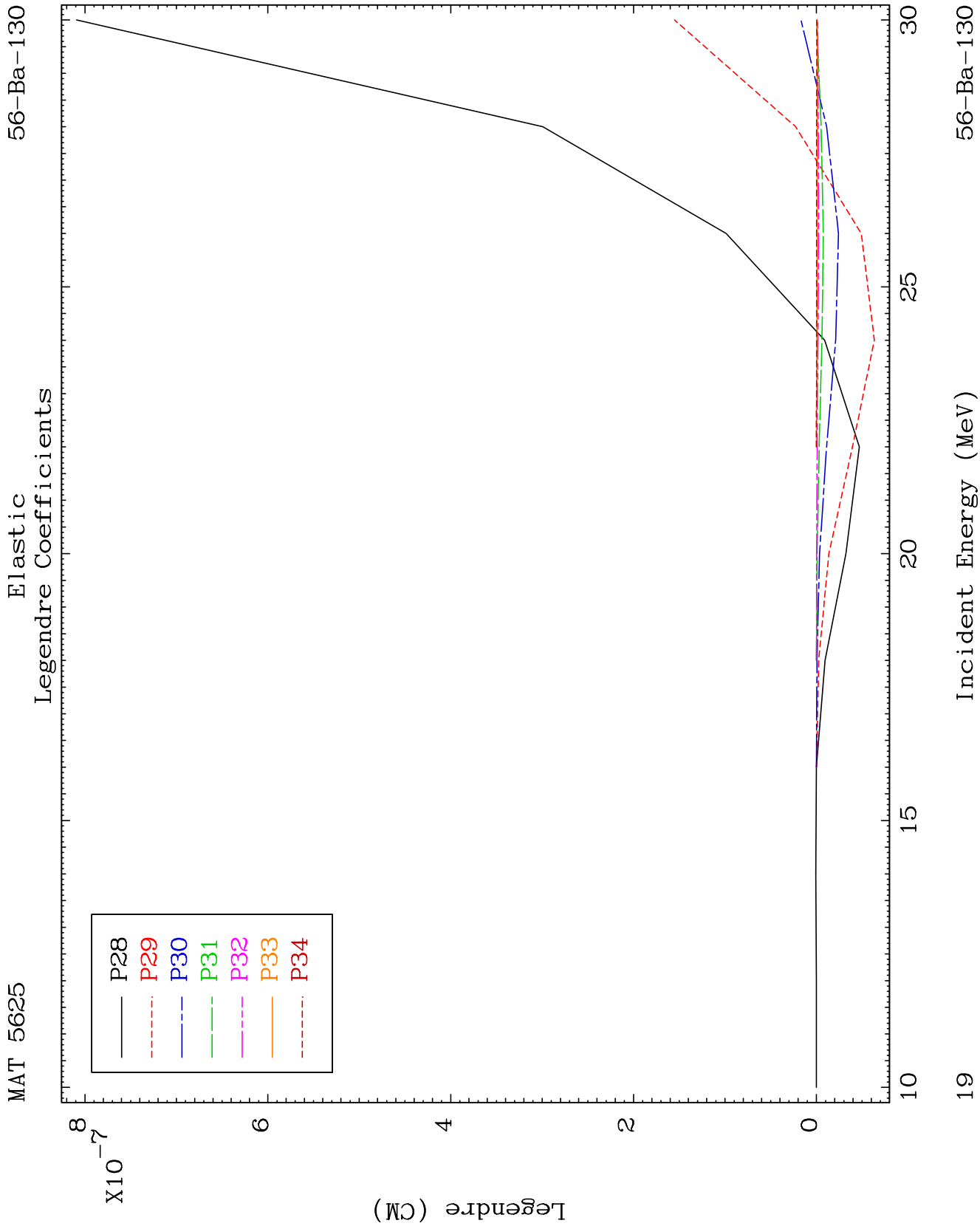
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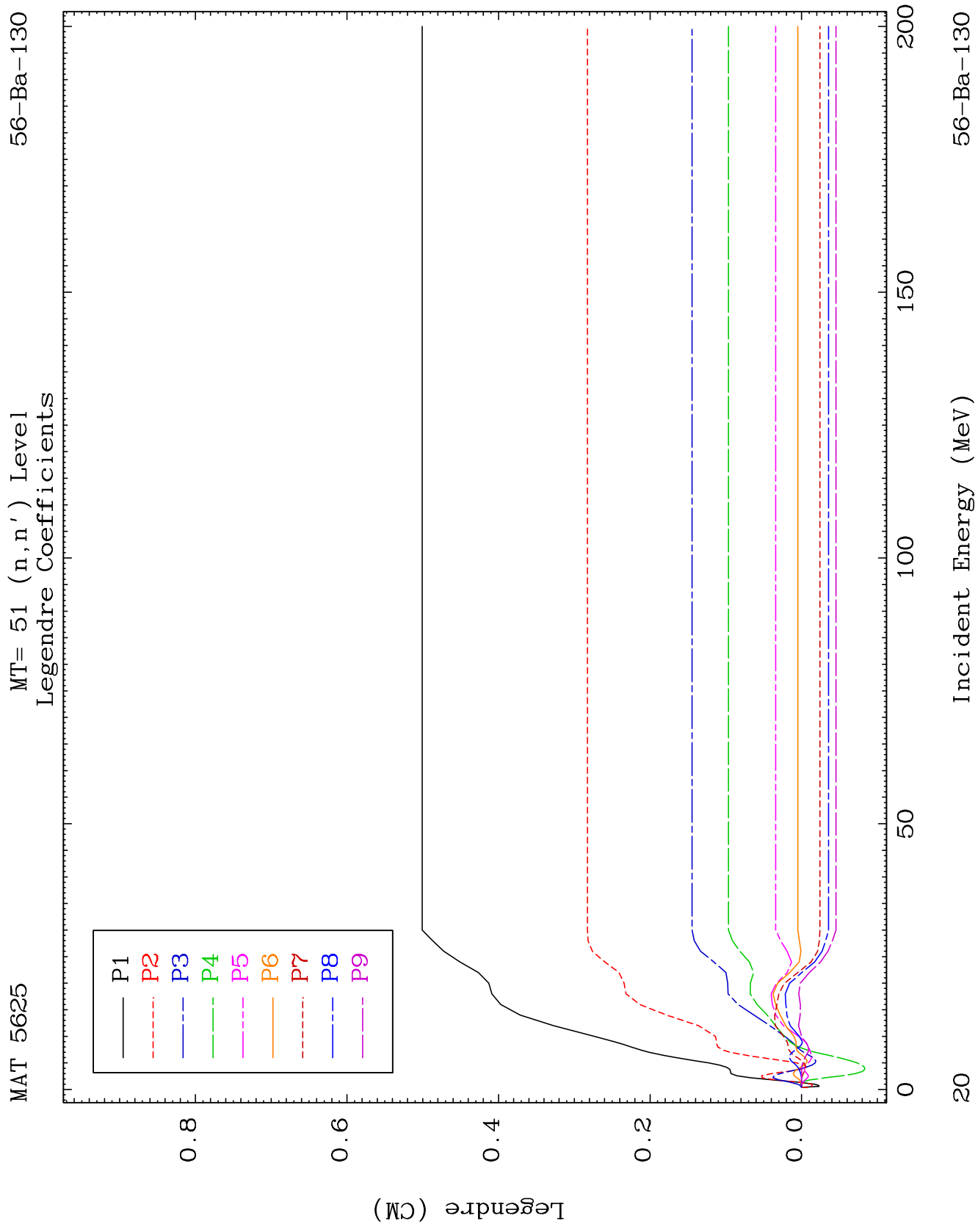








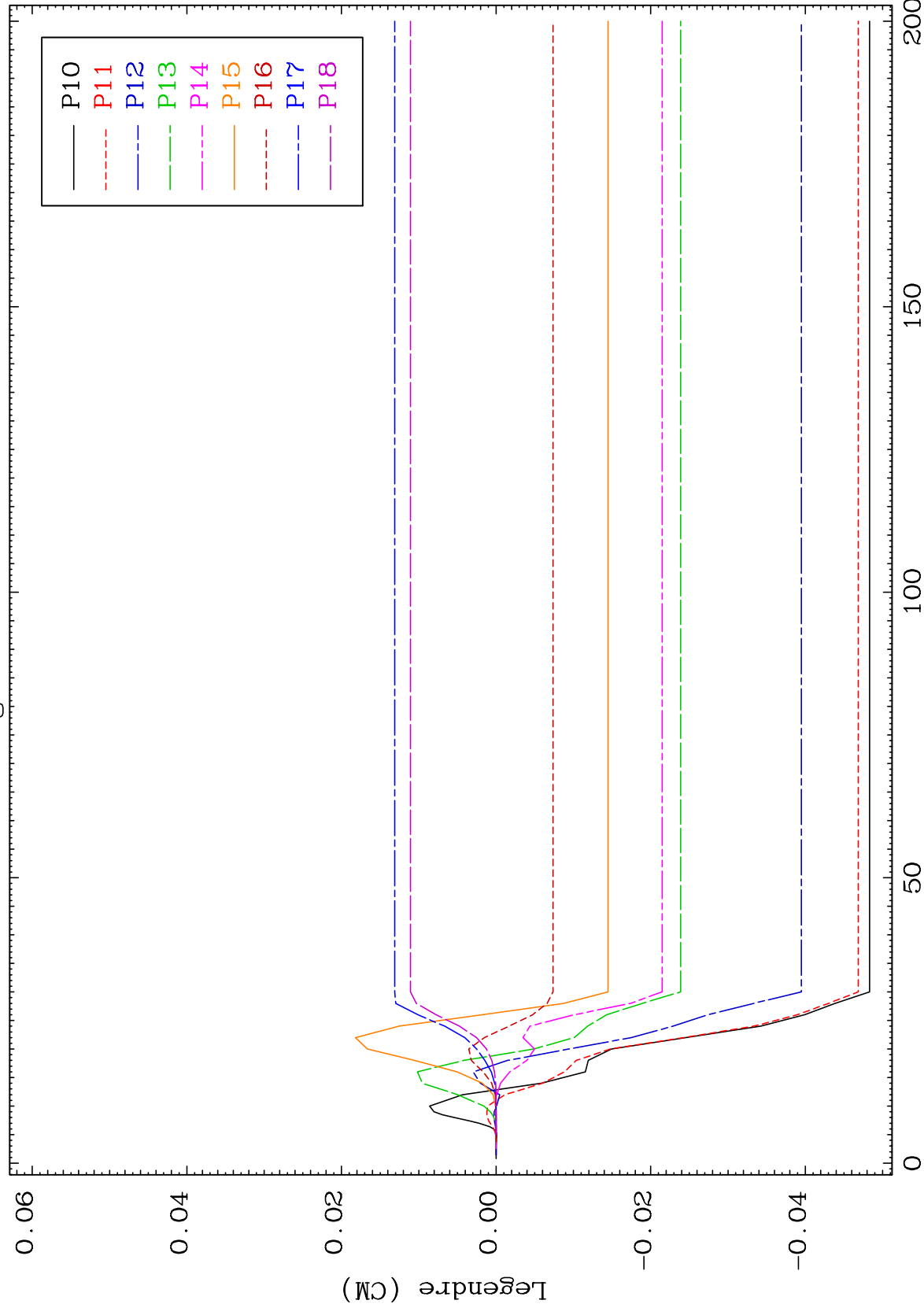




MAT 5625

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

56-Ba-130



21

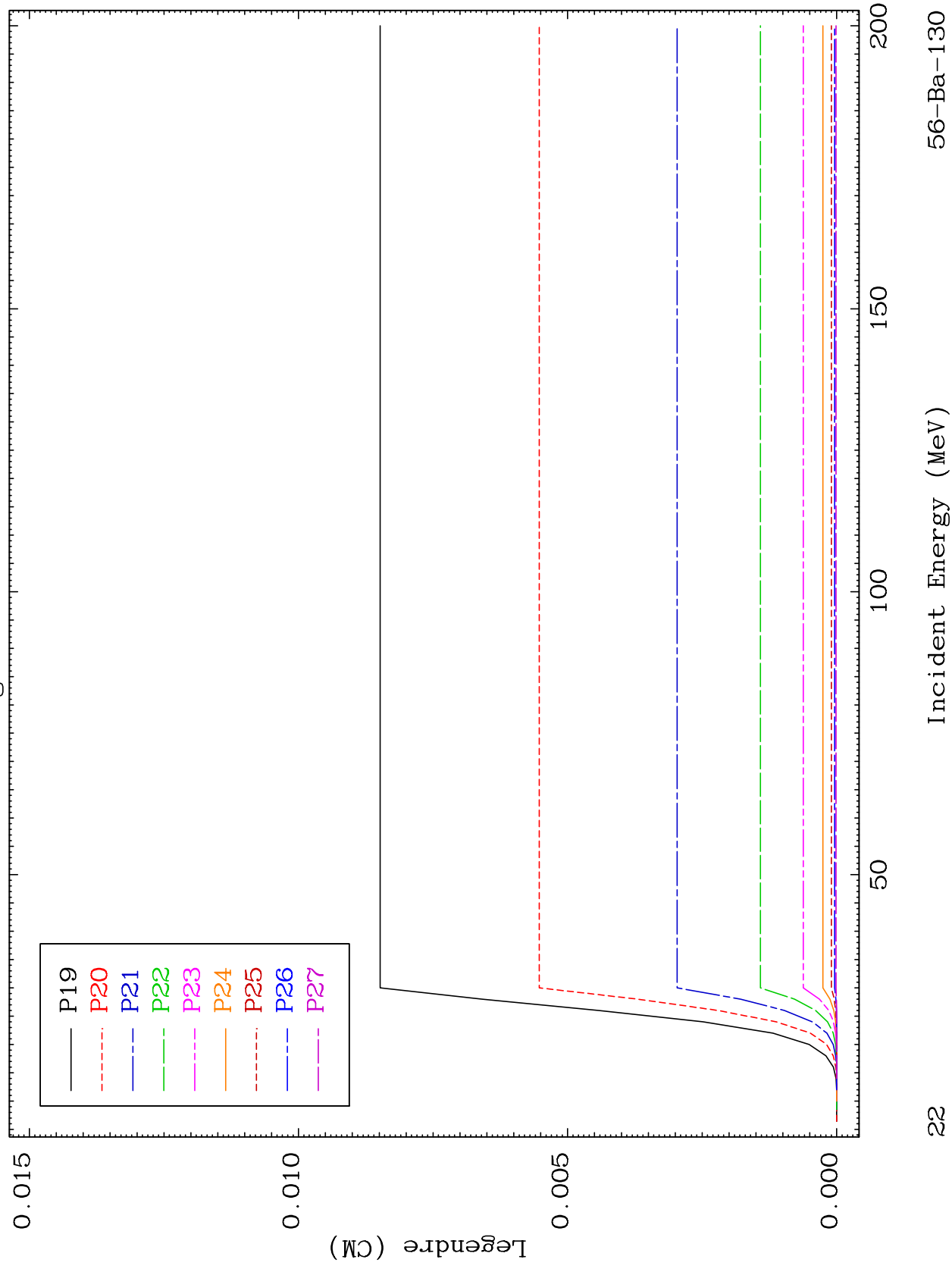
Incident Energy (MeV)

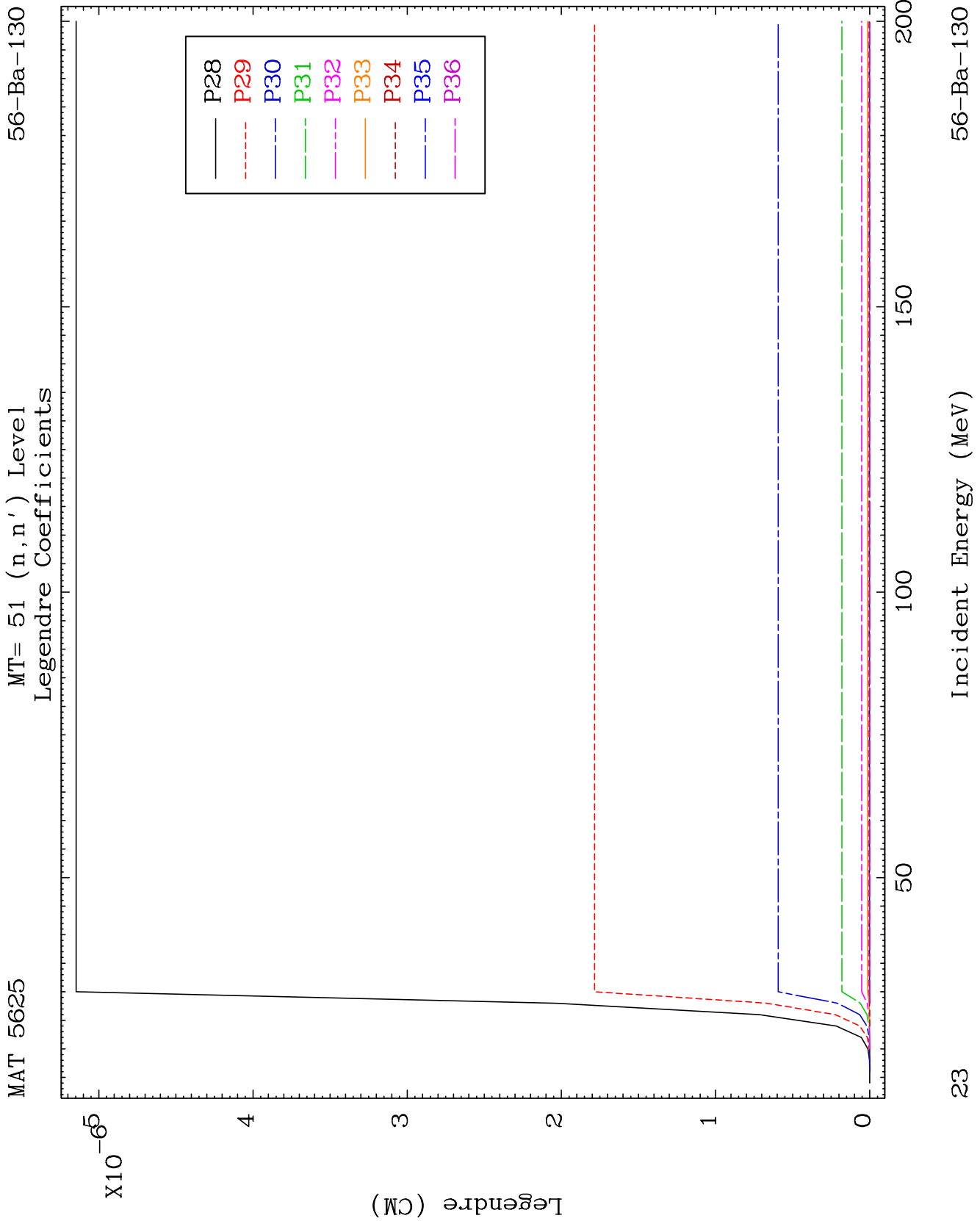
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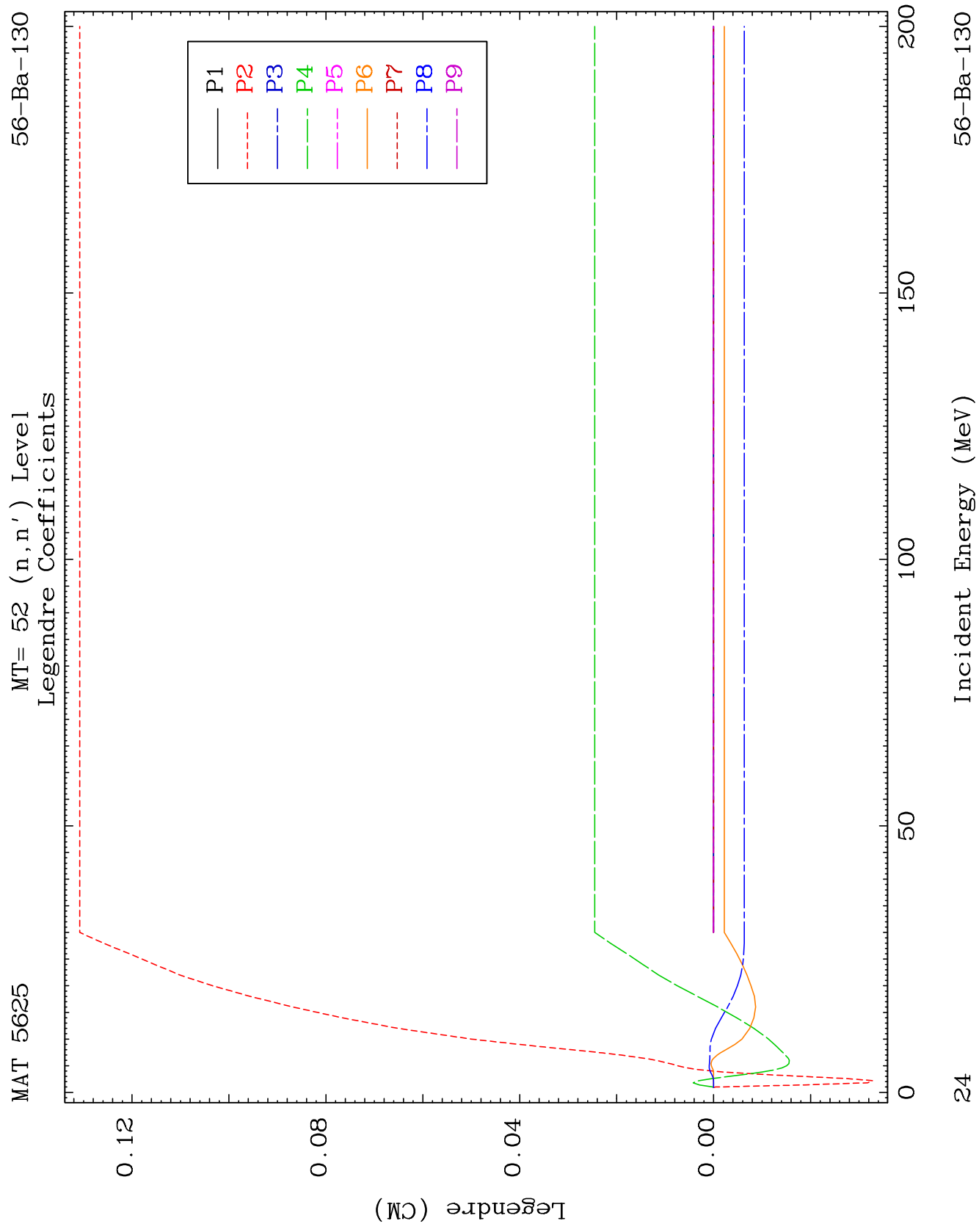
MAT 5625

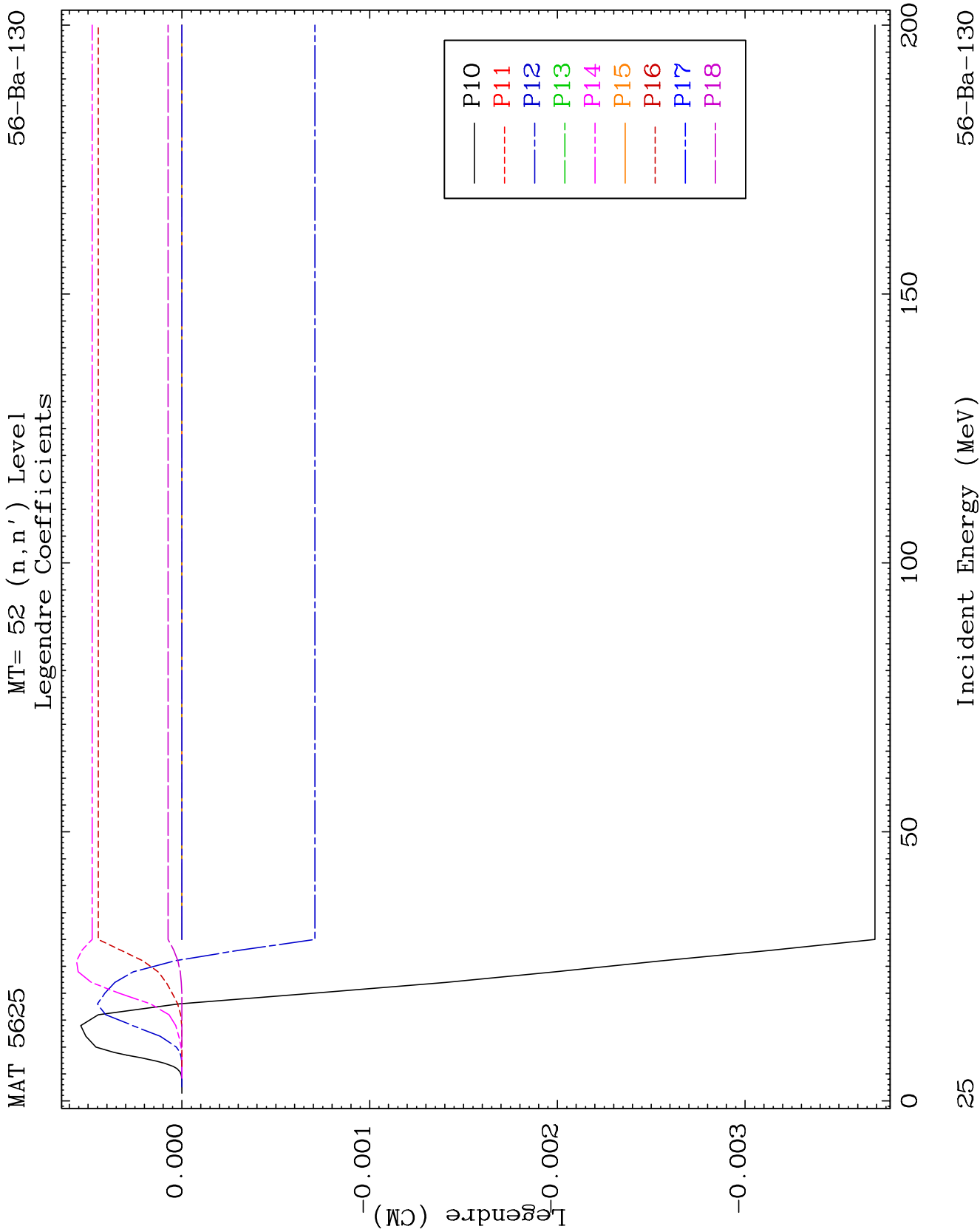
MT= 51 (n, n') Level
Legendre Coefficients

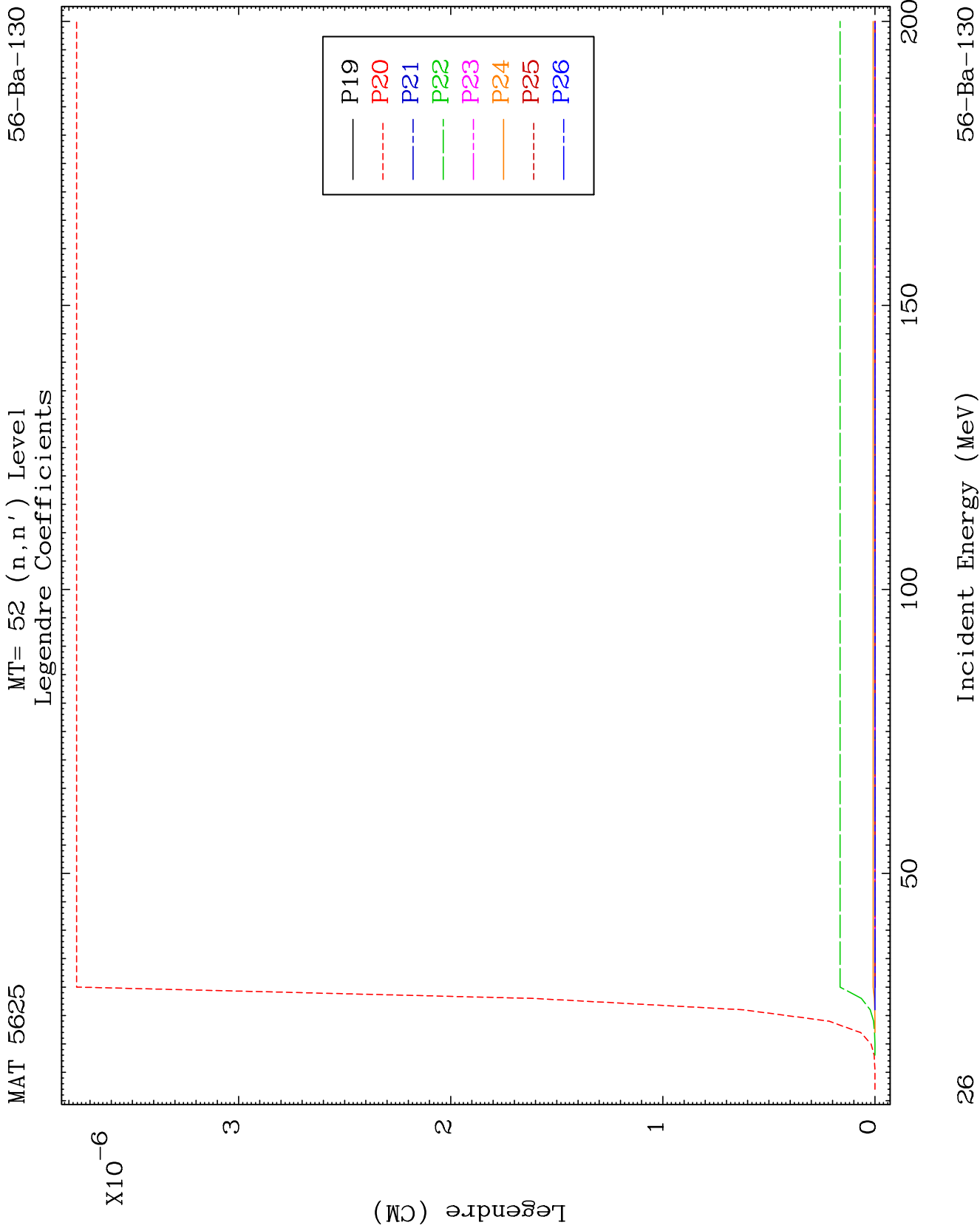
56-Ba-130







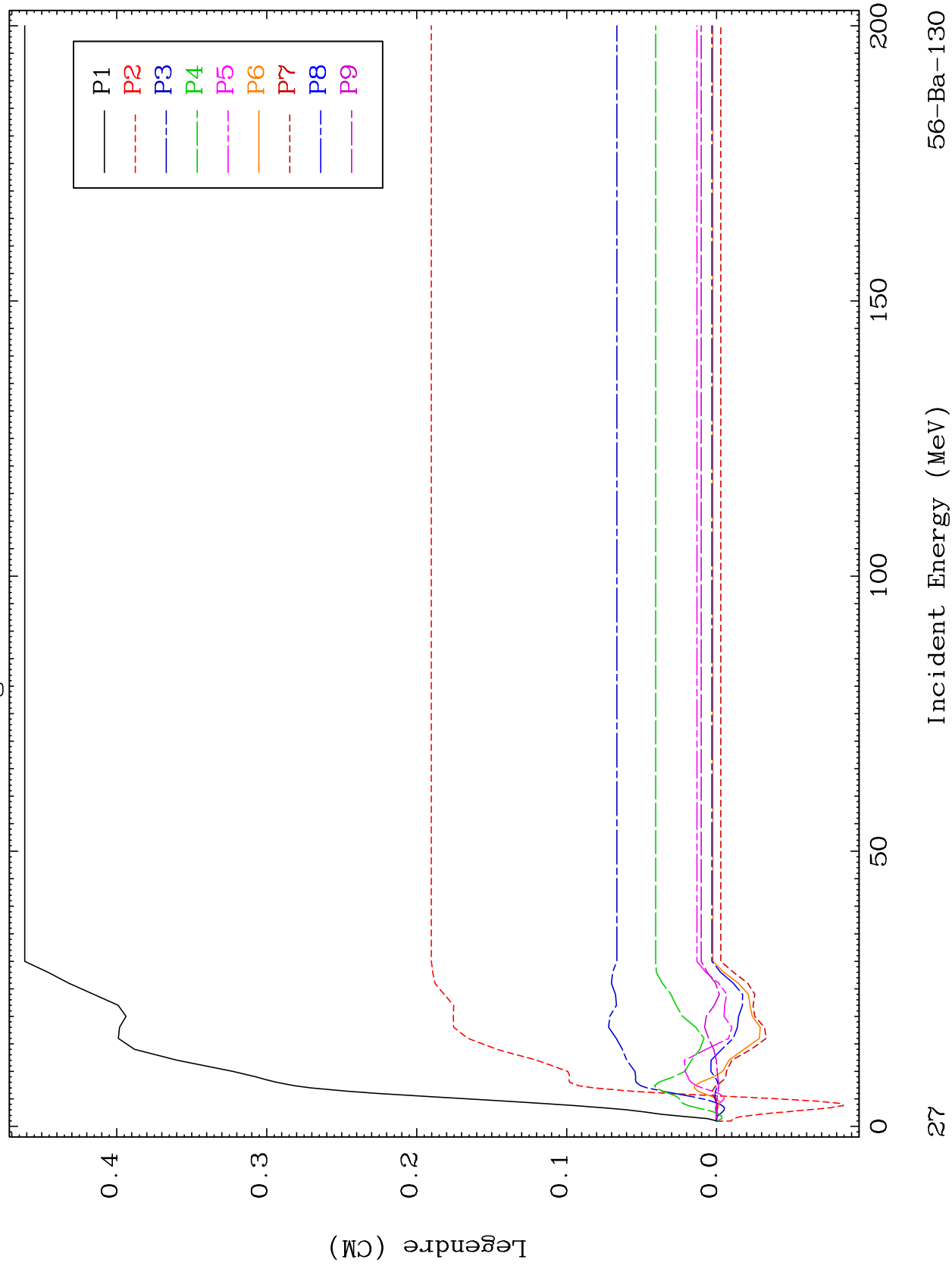


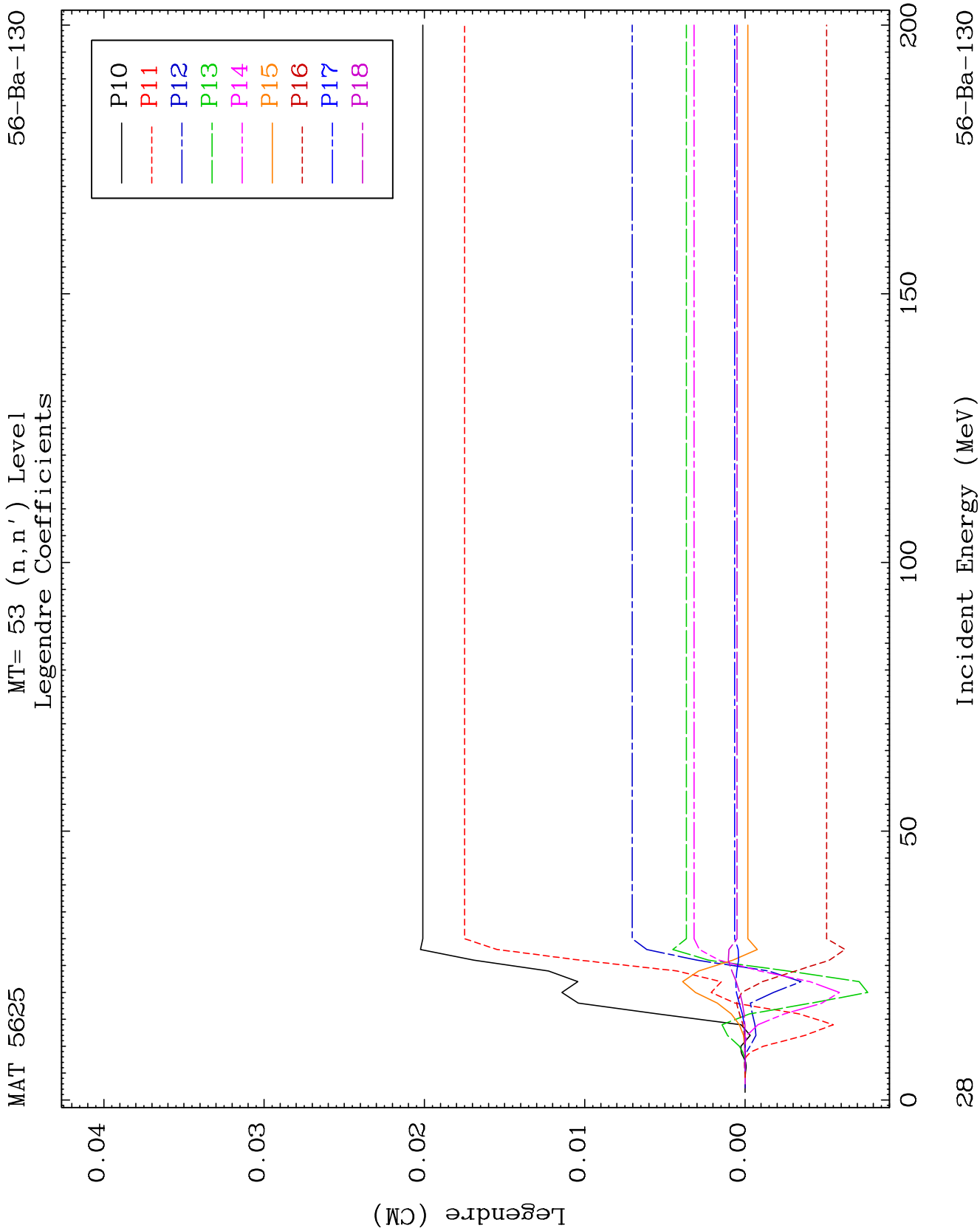


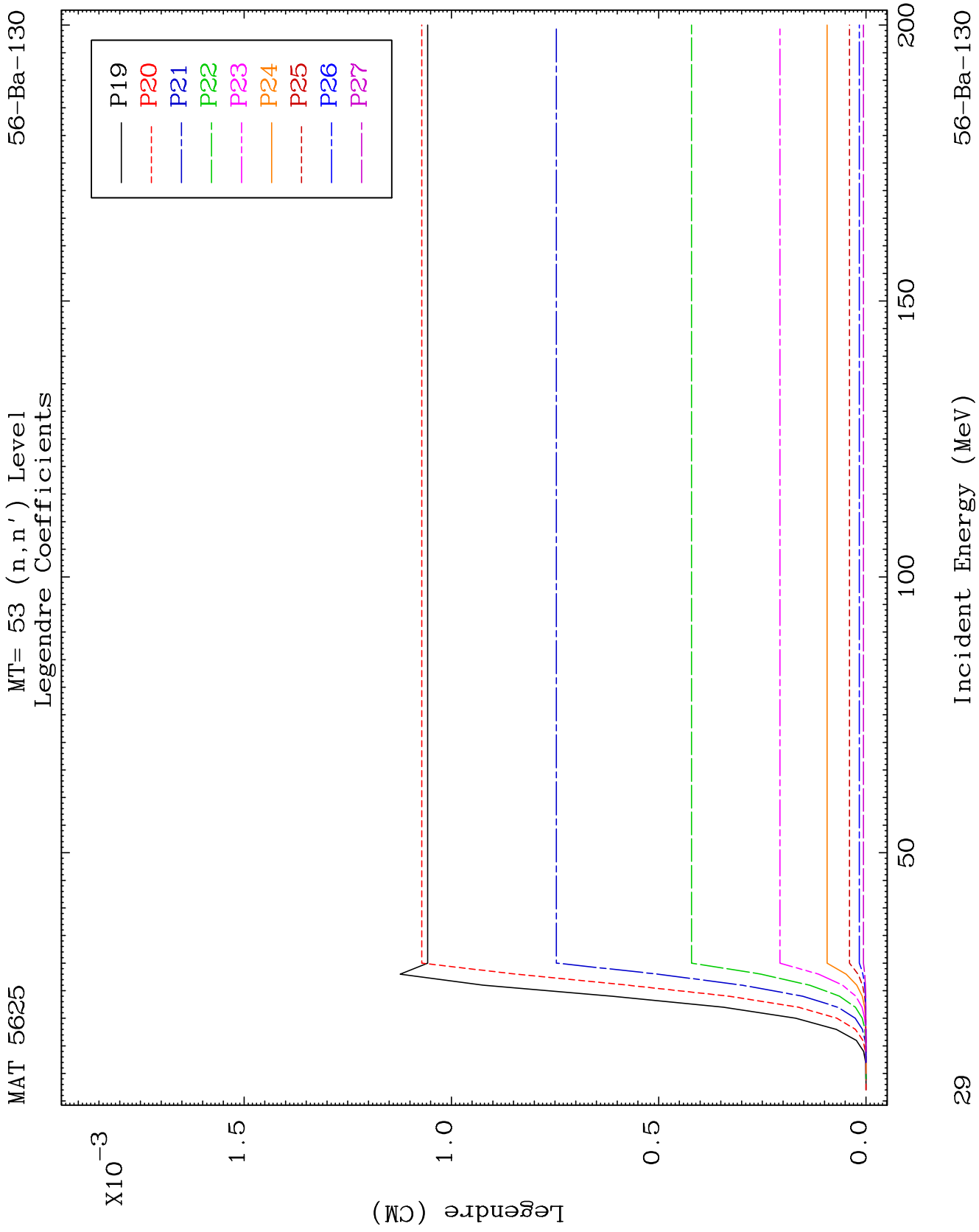
MAT 5625

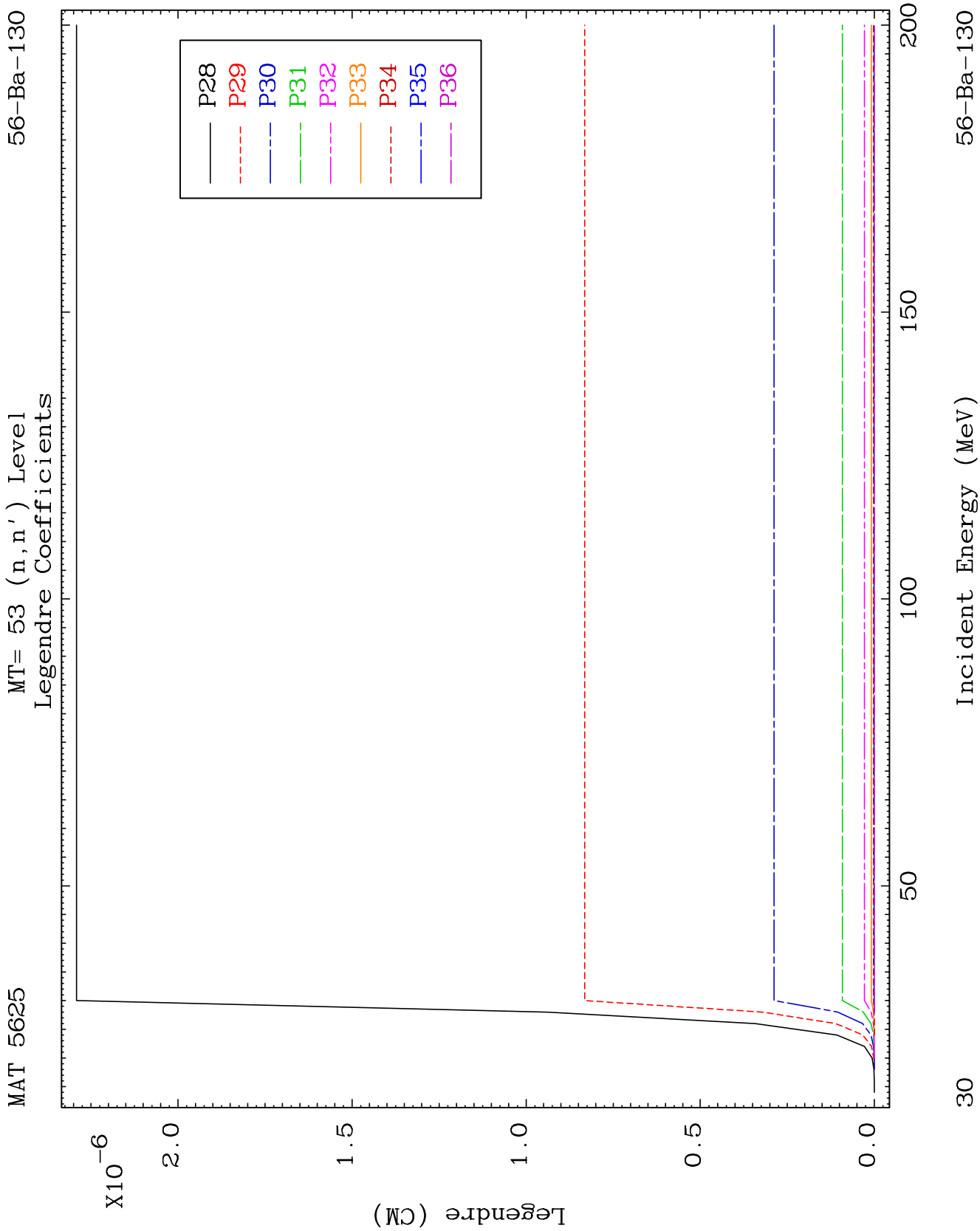
MT= 53 (n, n') Level
Legendre Coefficients

56-Ba-130





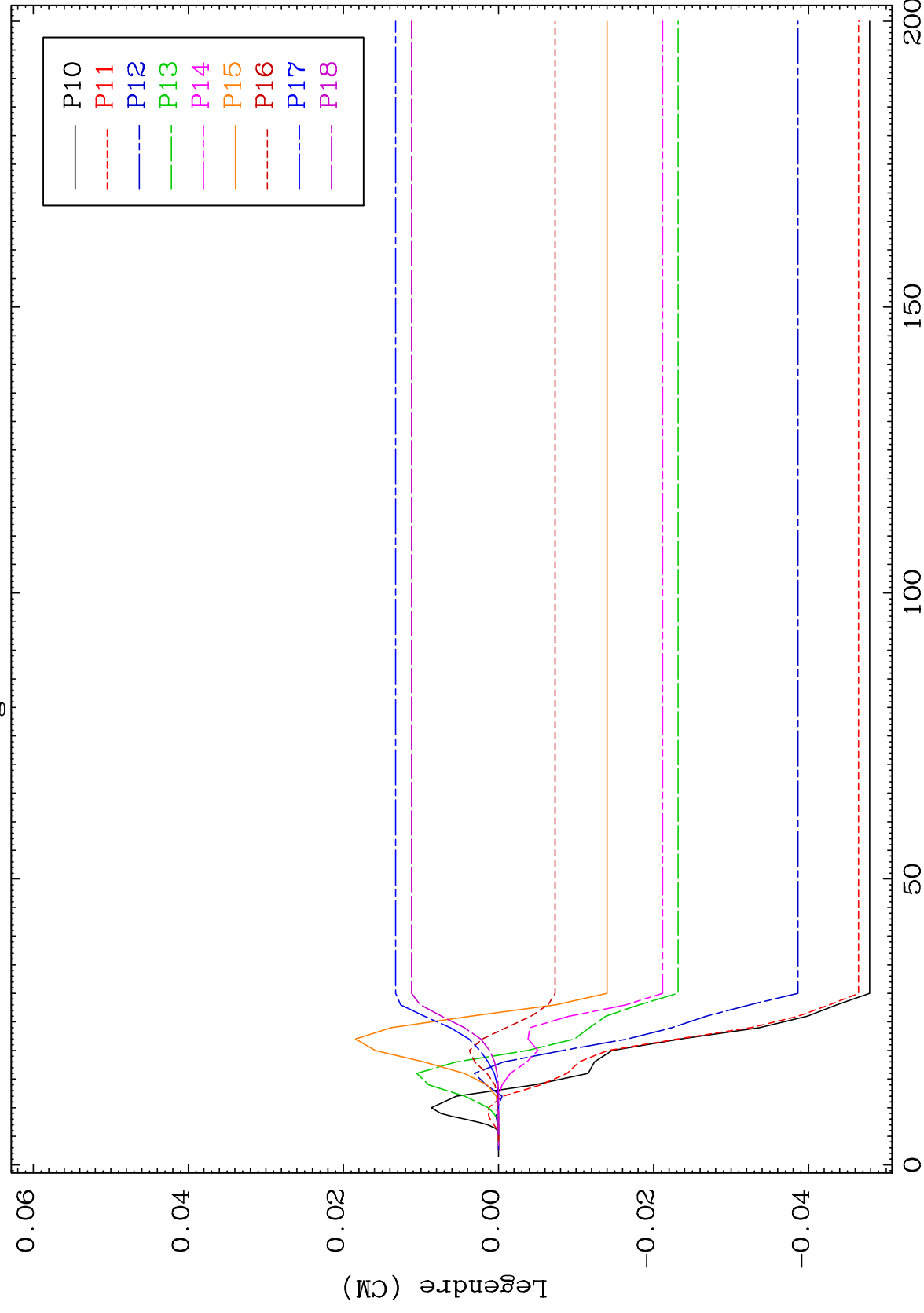




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MT= 54 (n, n') Level
Legendre Coefficients

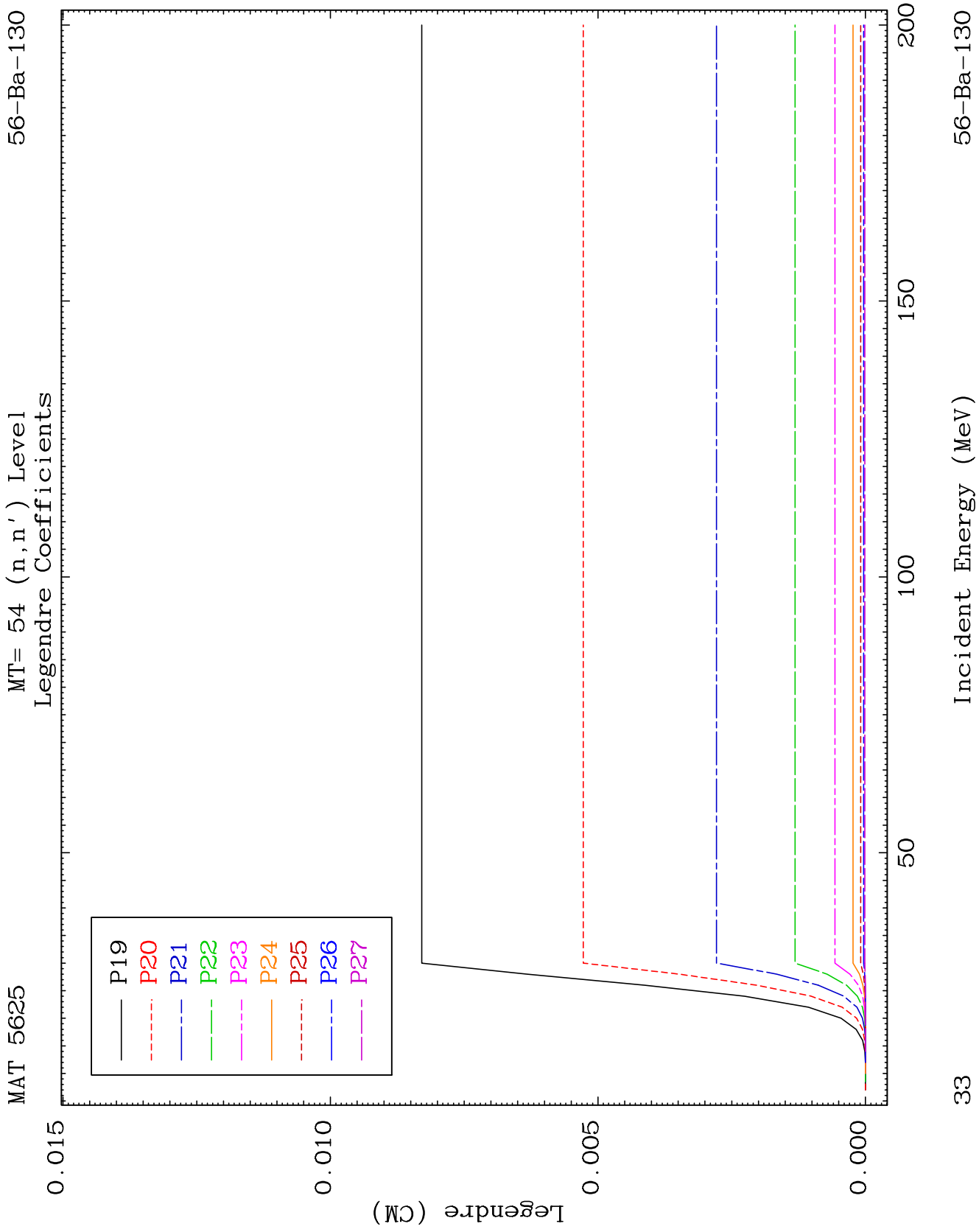
56-Ba-130

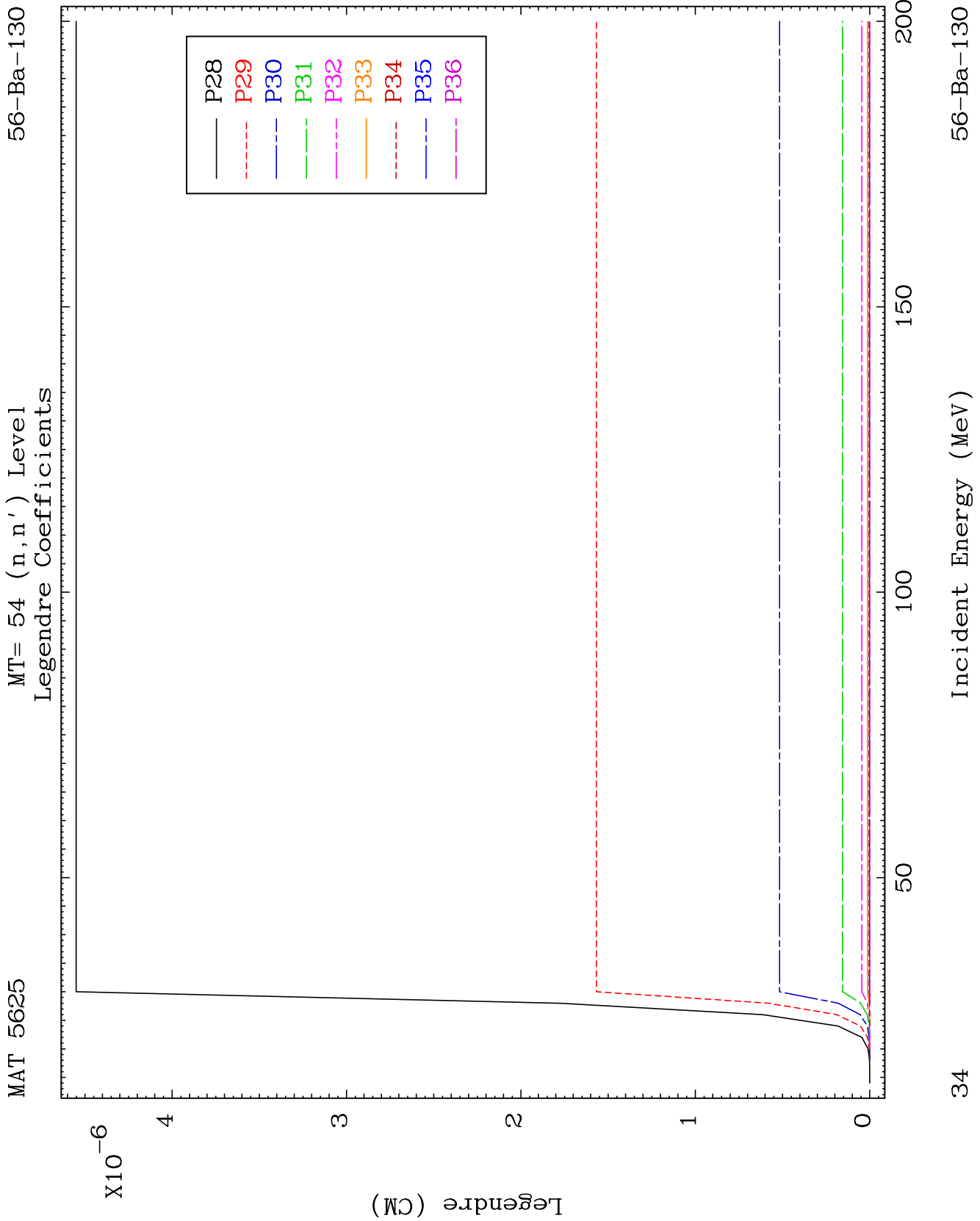


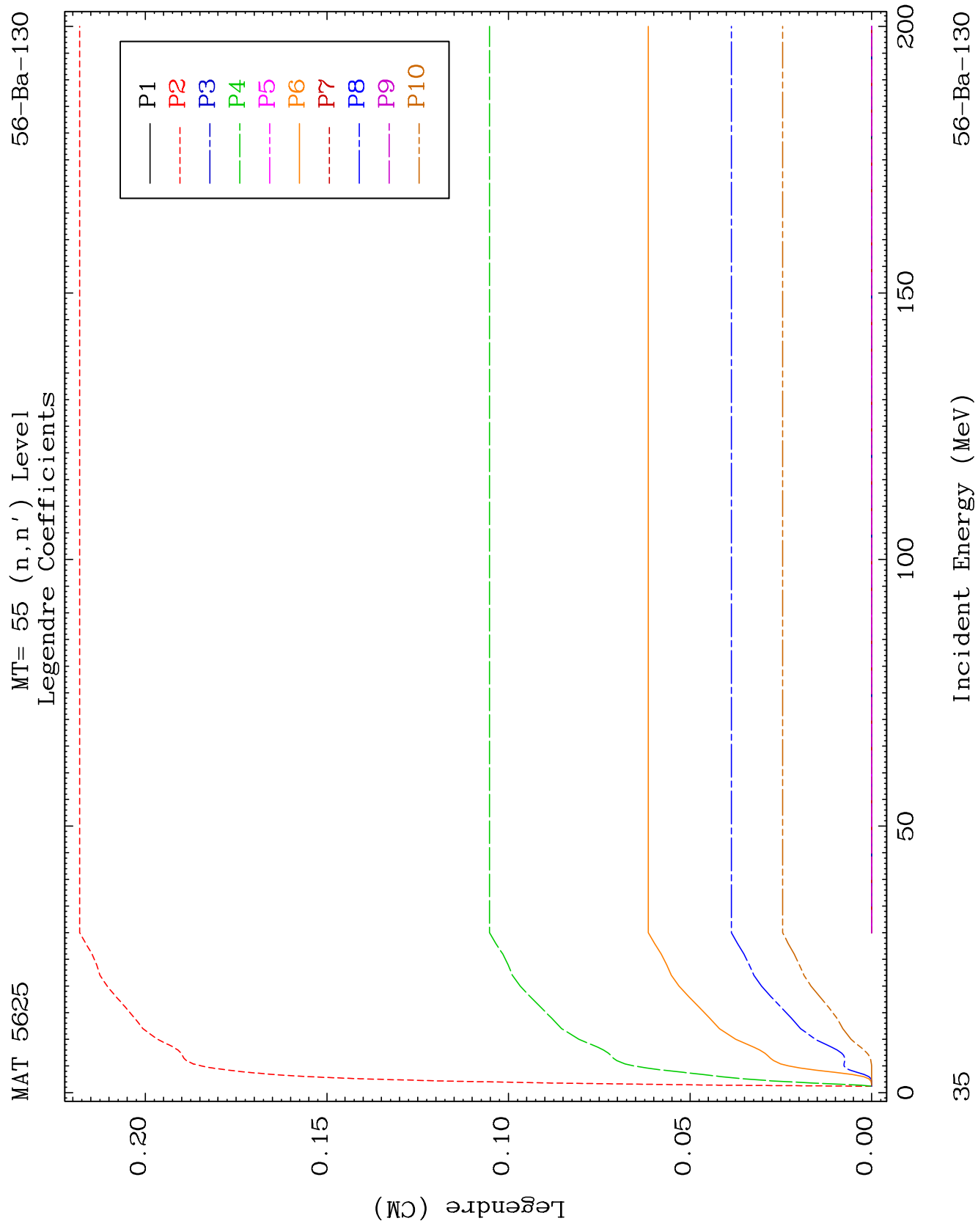
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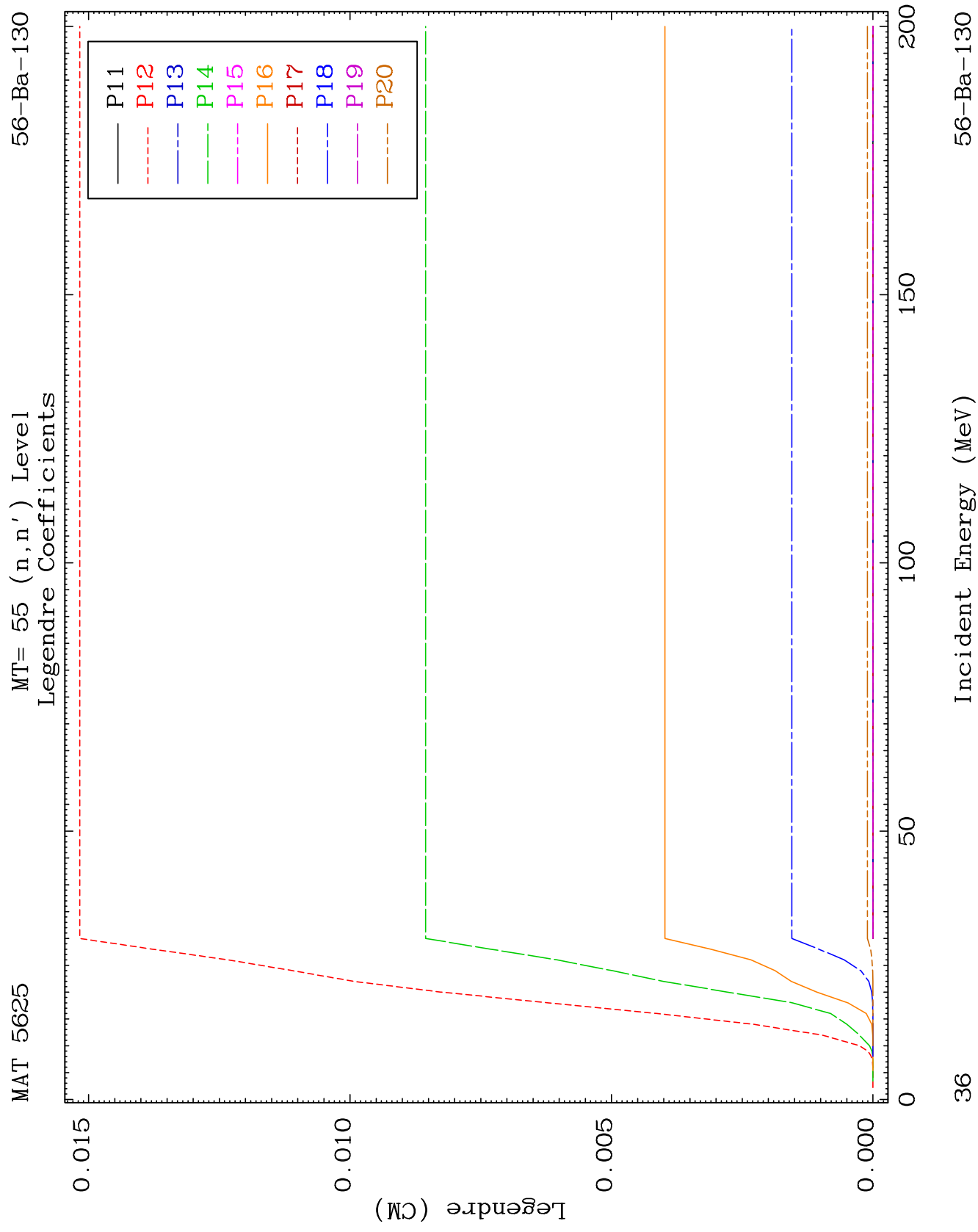
Incident Energy (MeV)

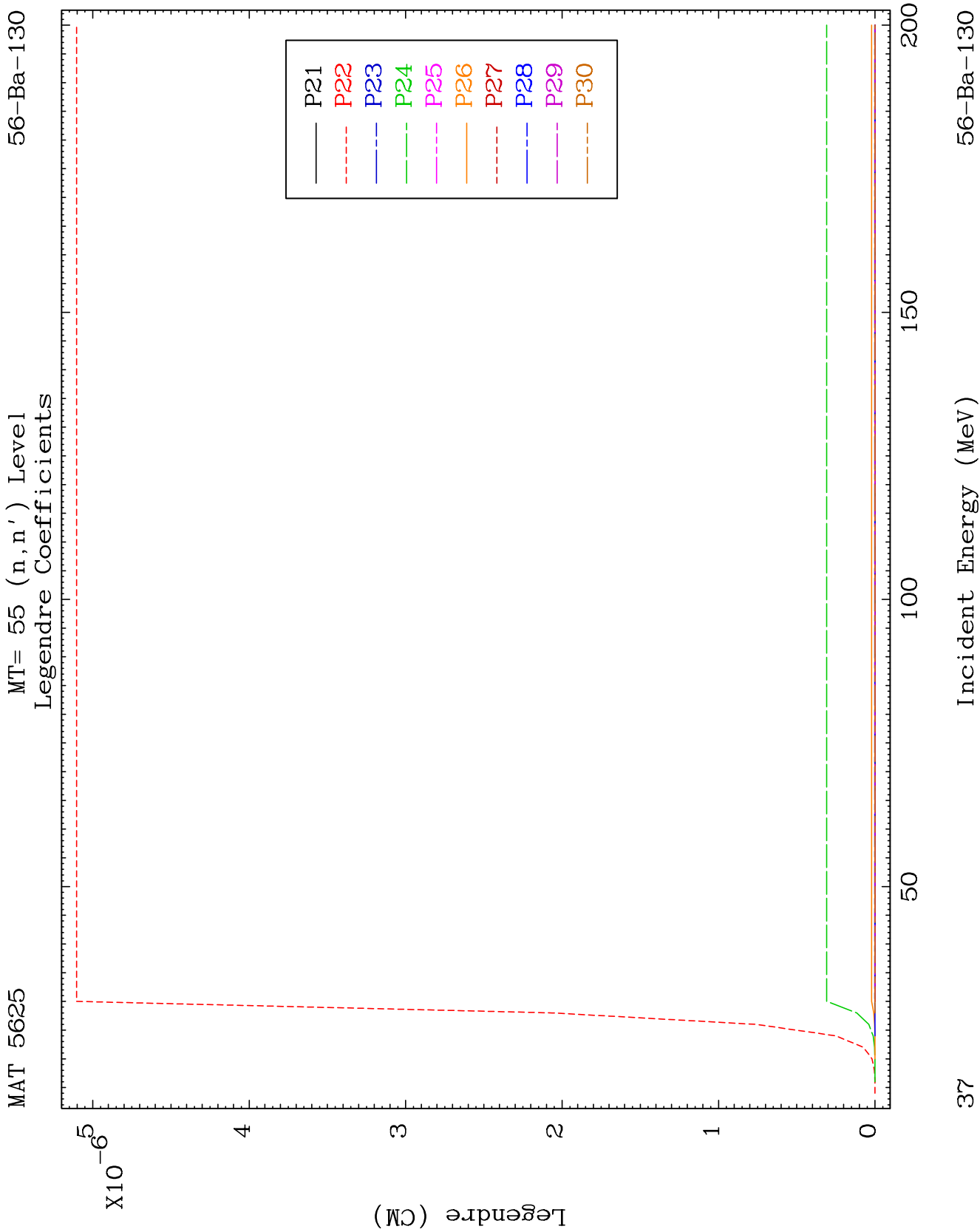
56-Ba-130

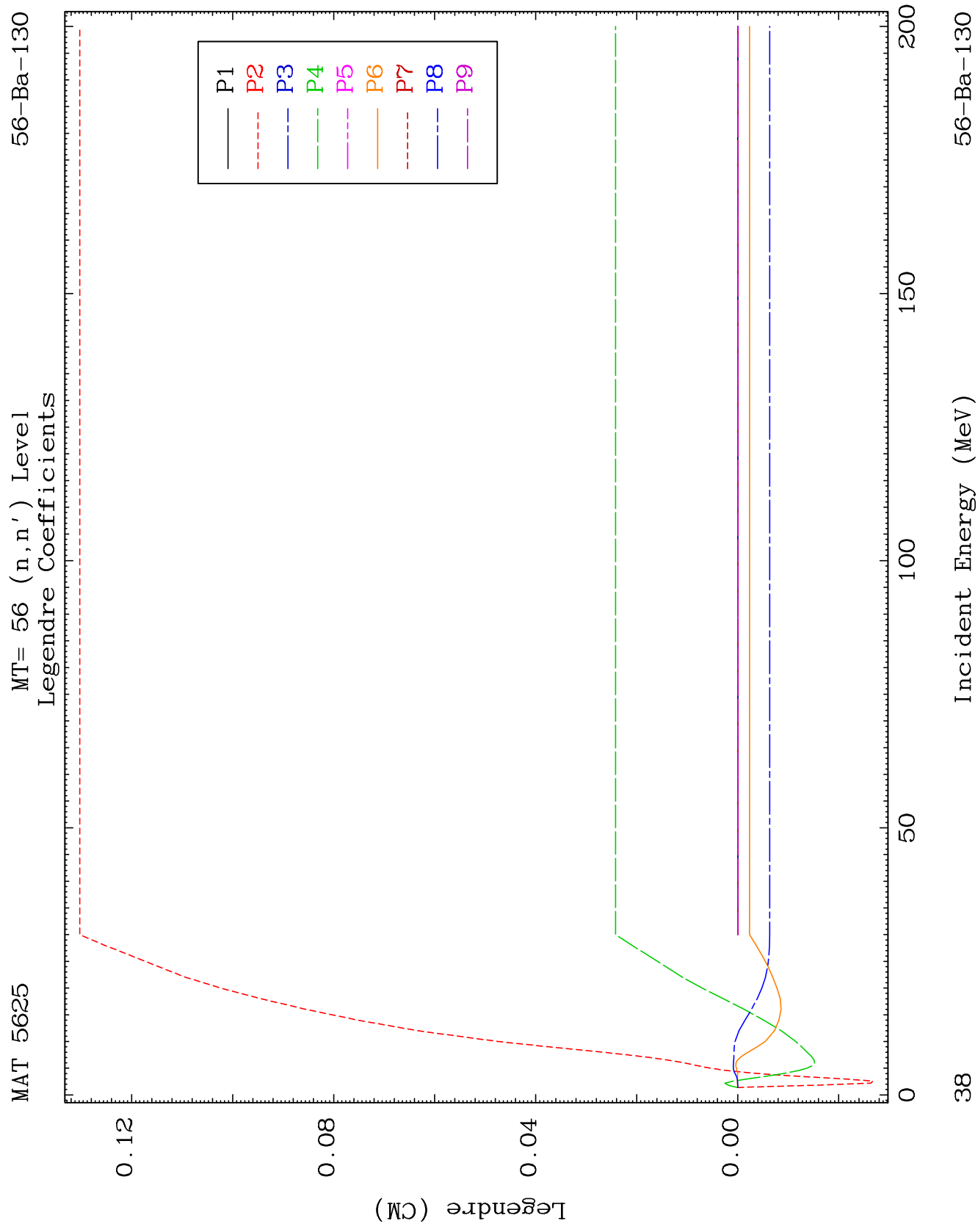


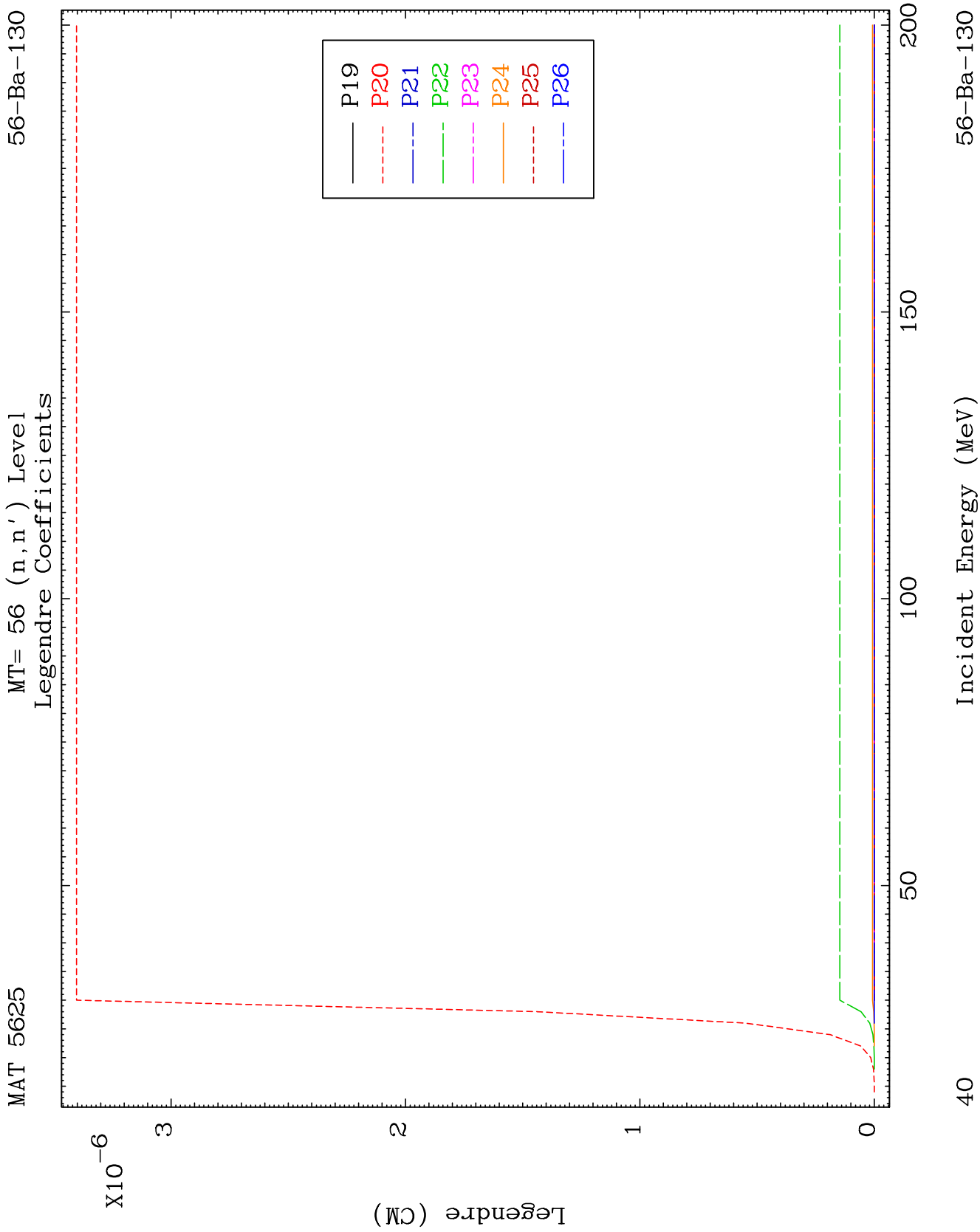








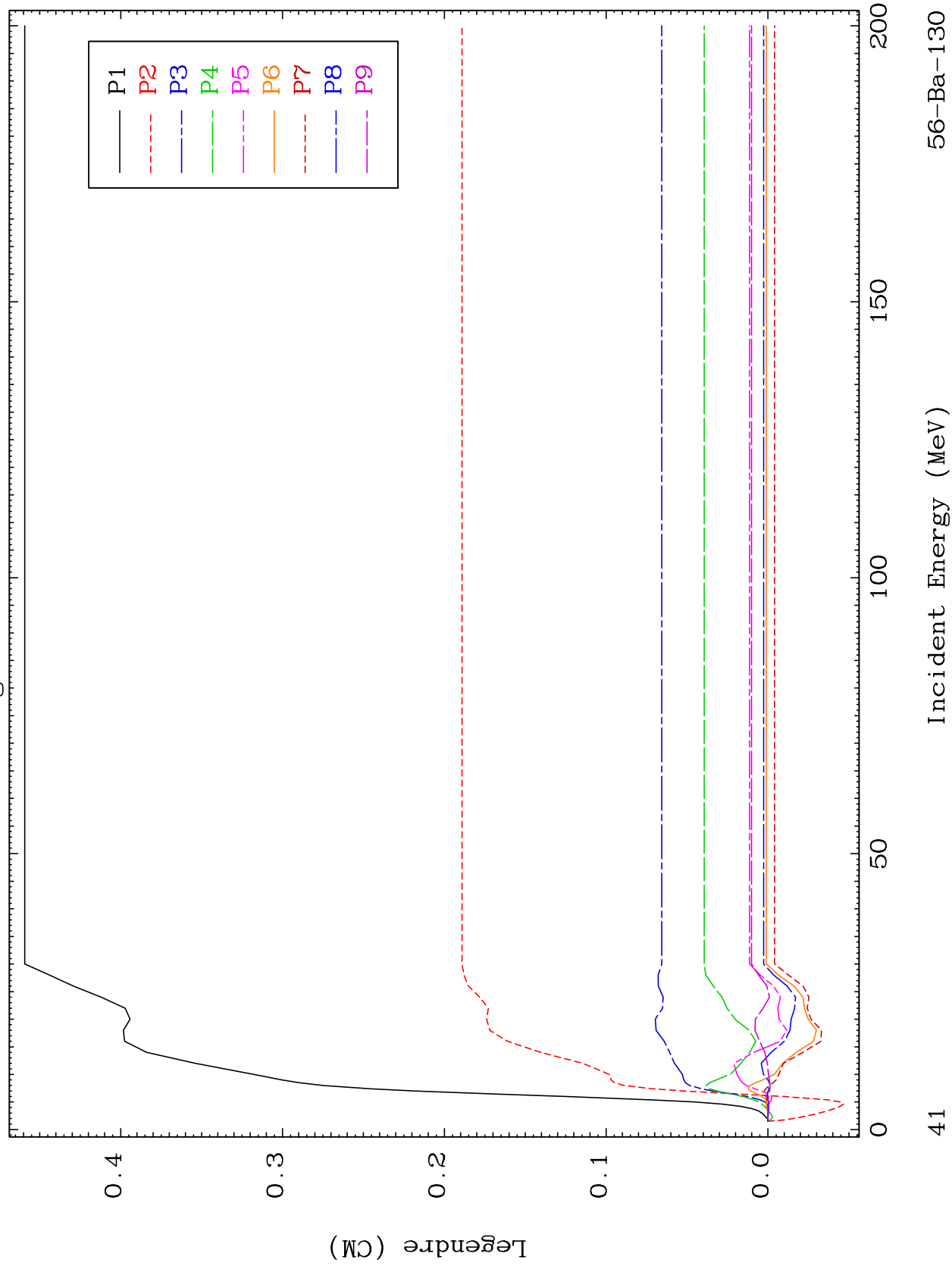




MAT 5625

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

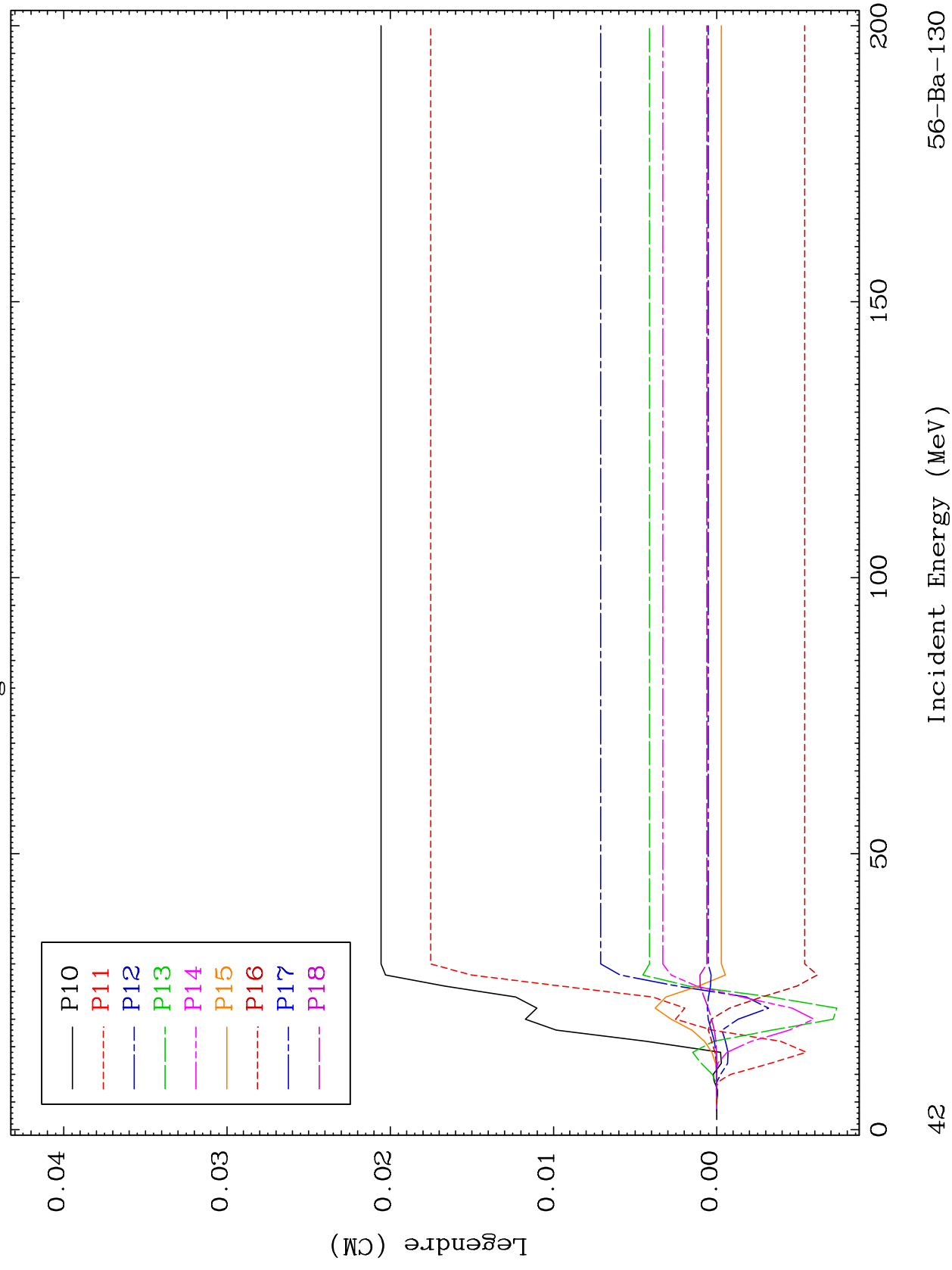
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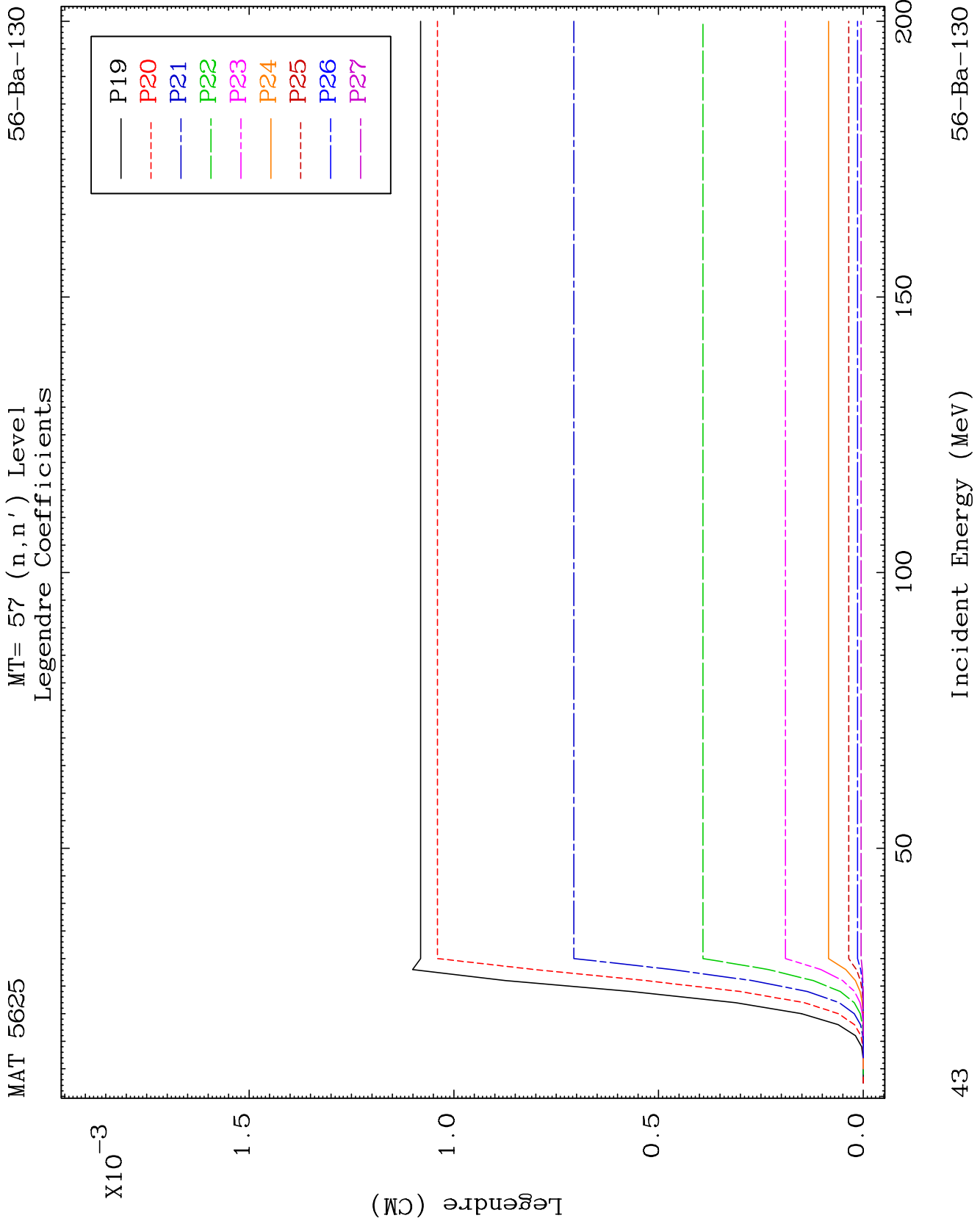


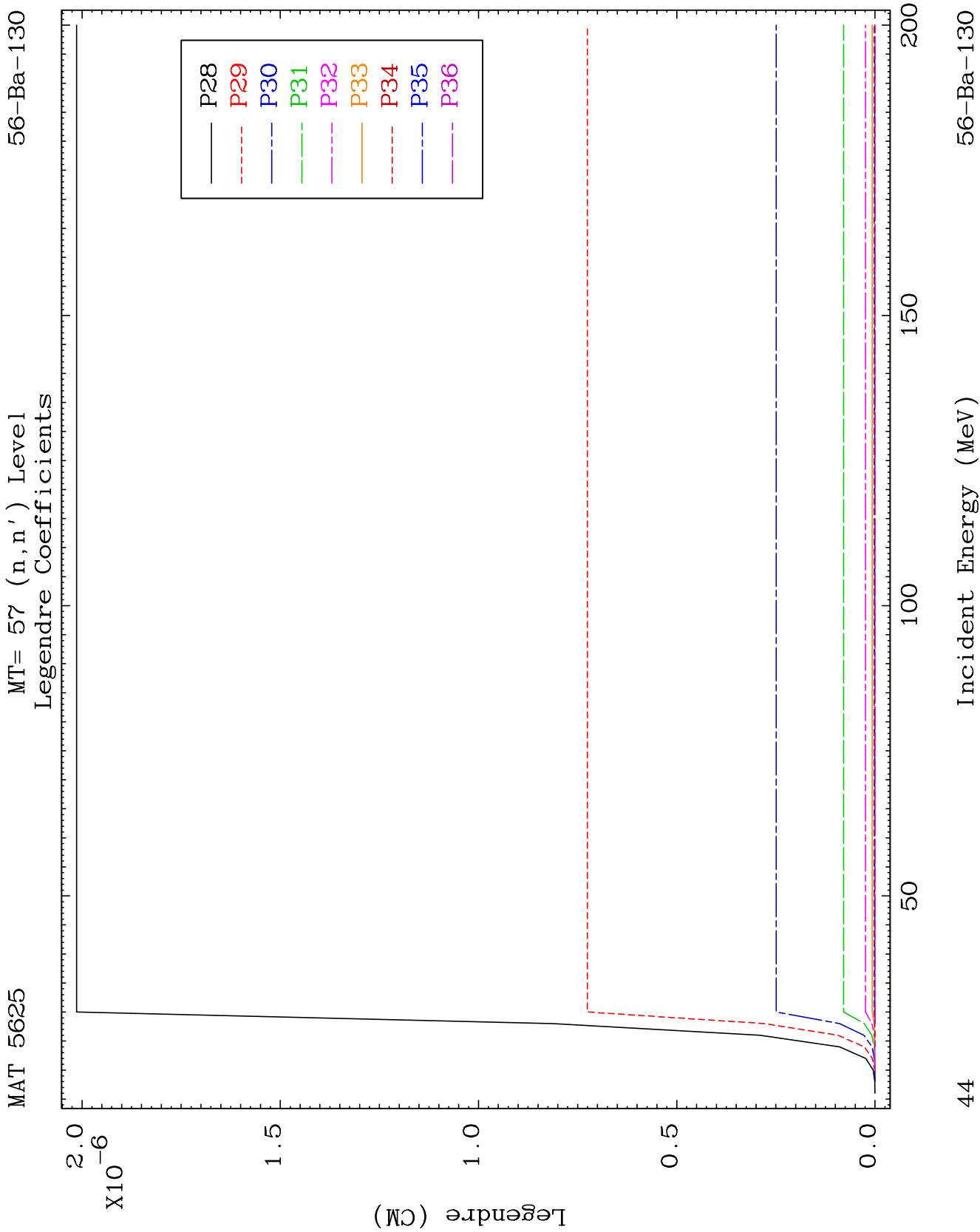
MAT 5625

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

56-Ba-130



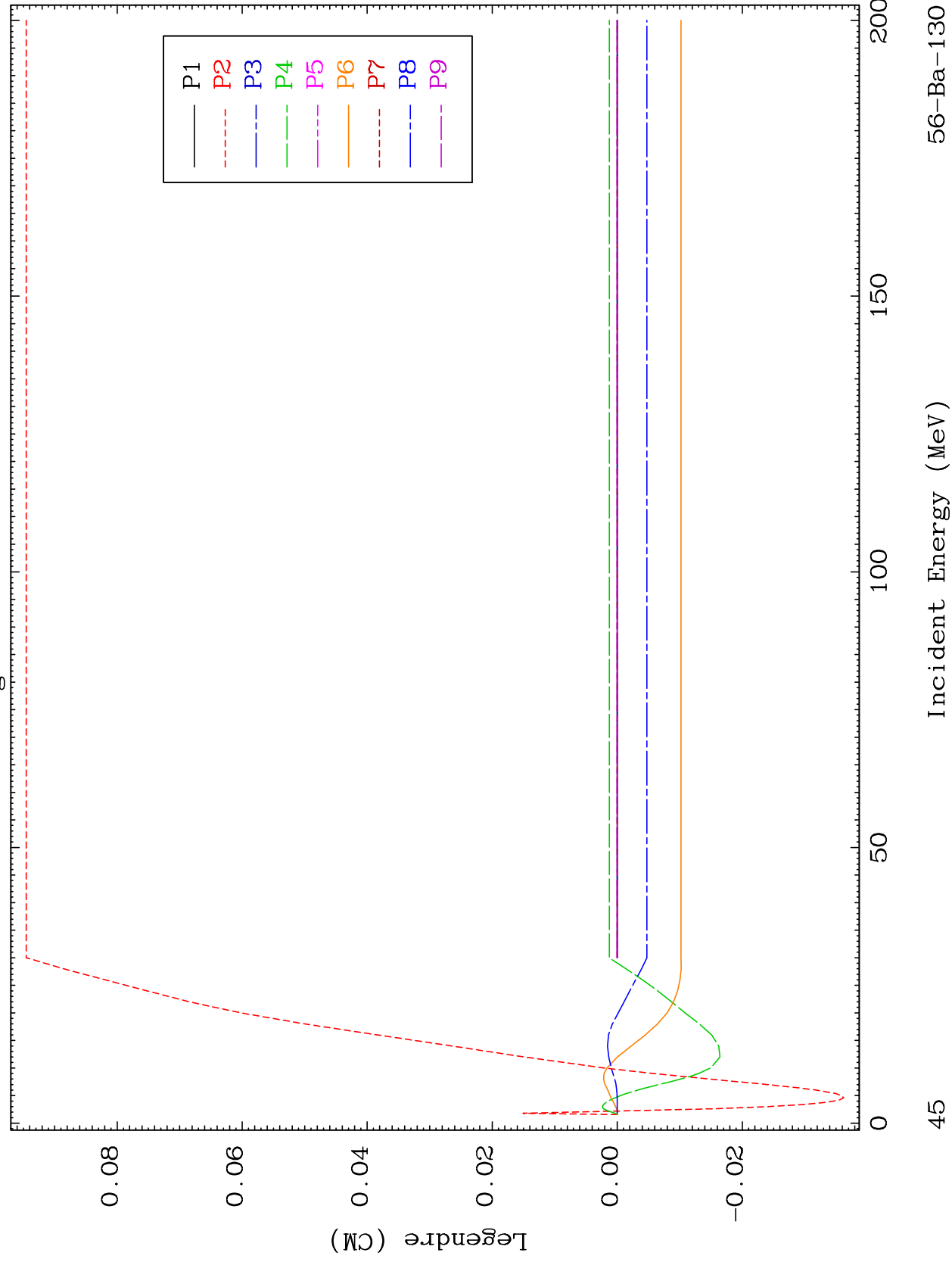


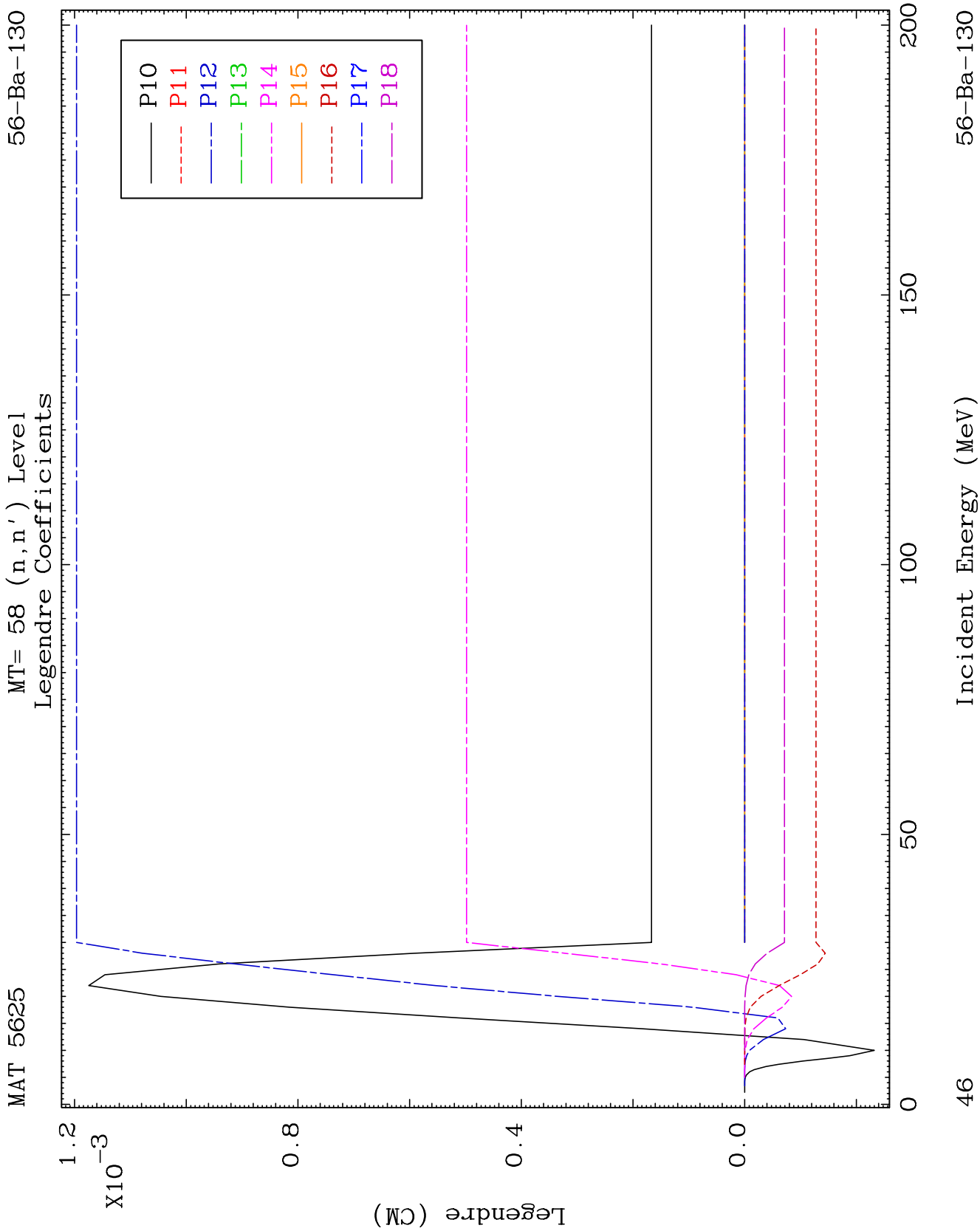


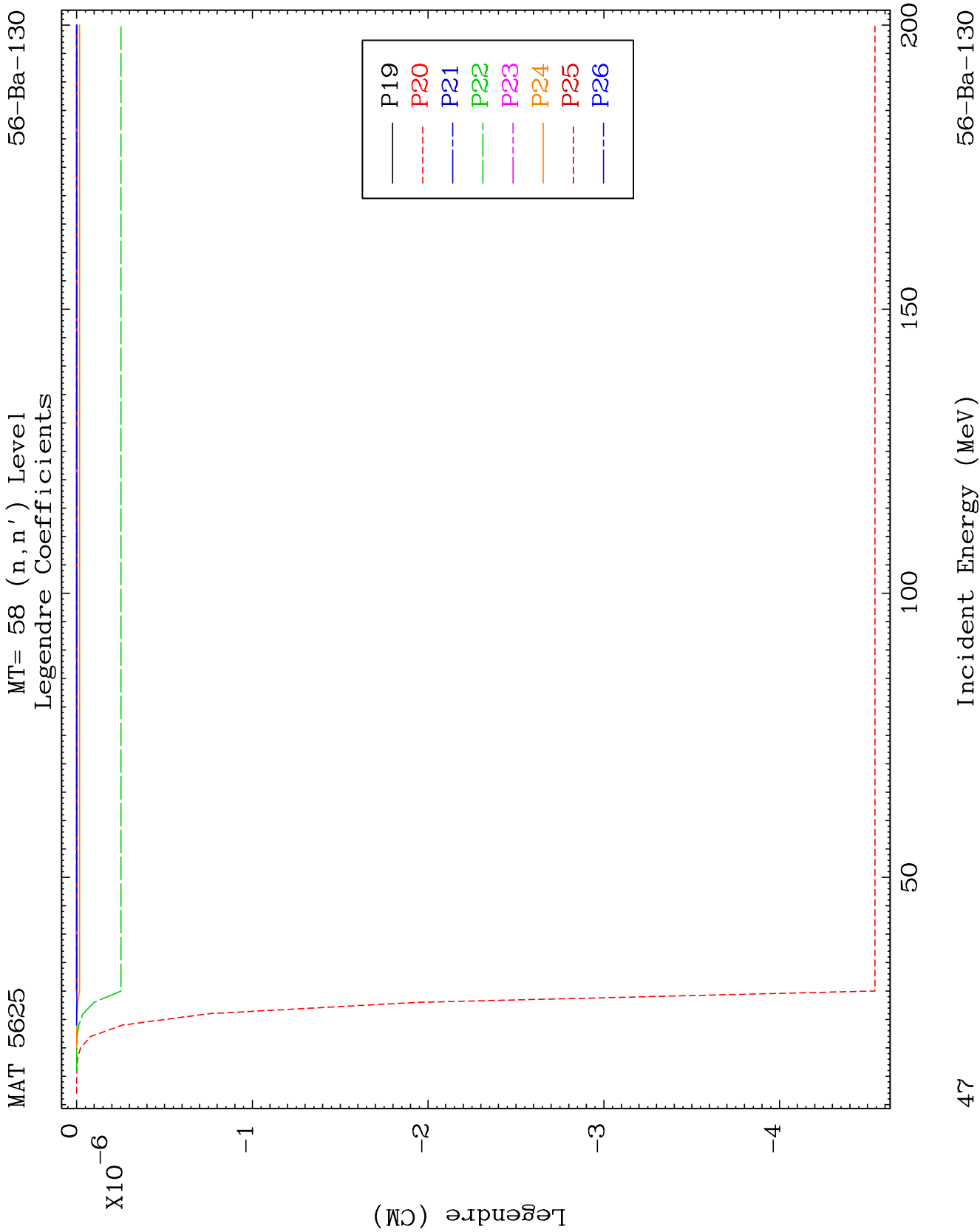
MAT 5625

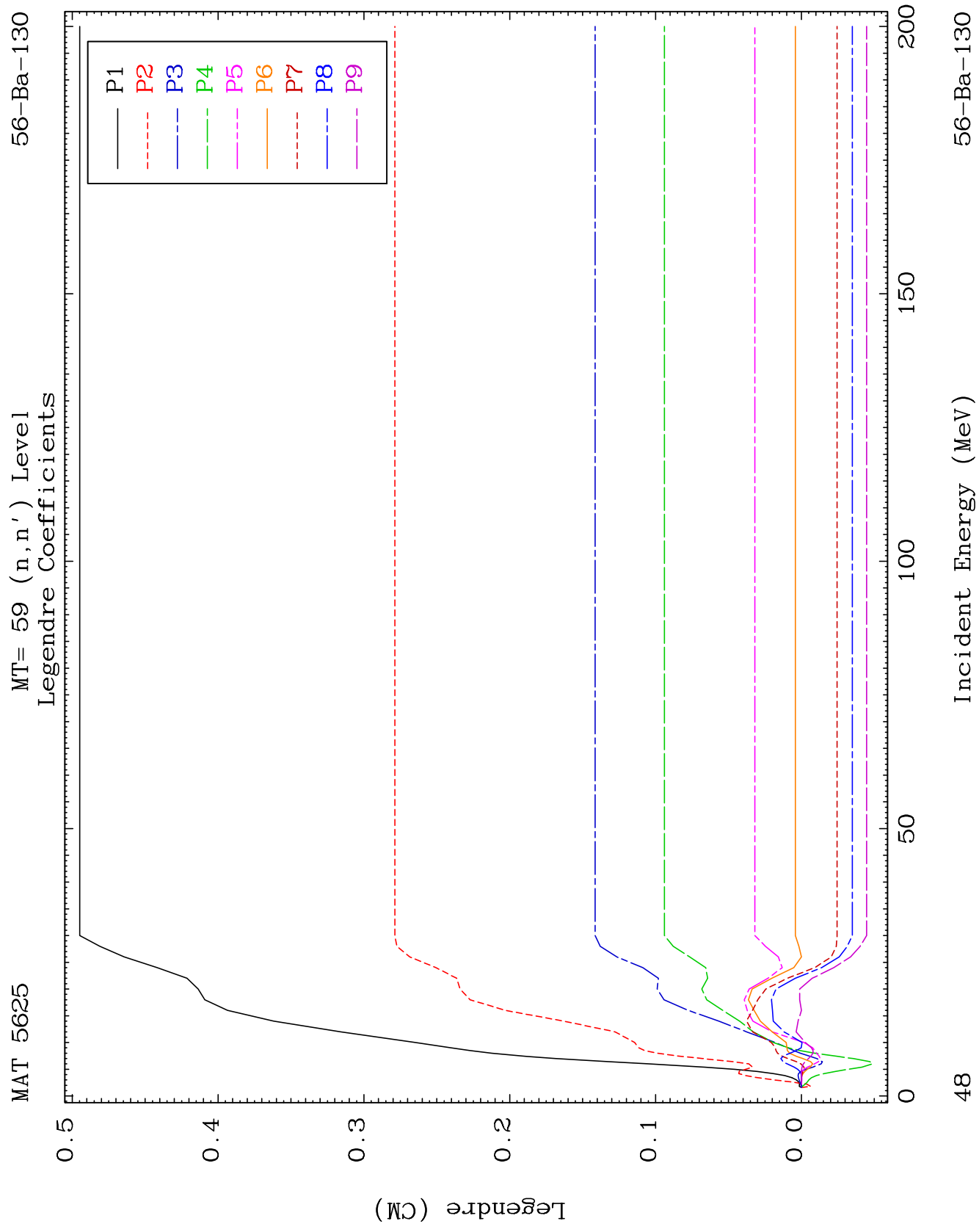
MT= 58 (n, n') Level
Legendre Coefficients

56-Ba-130





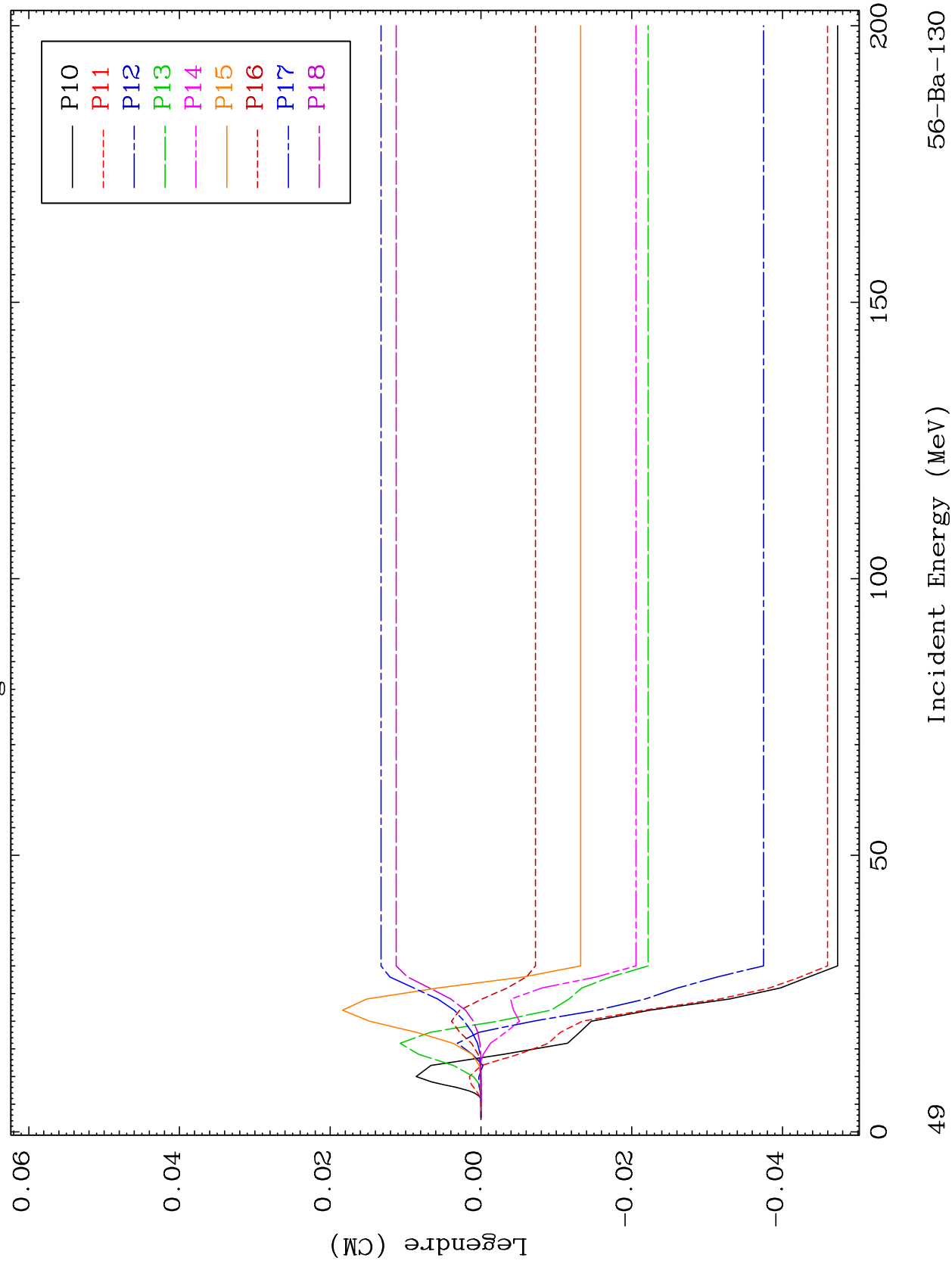


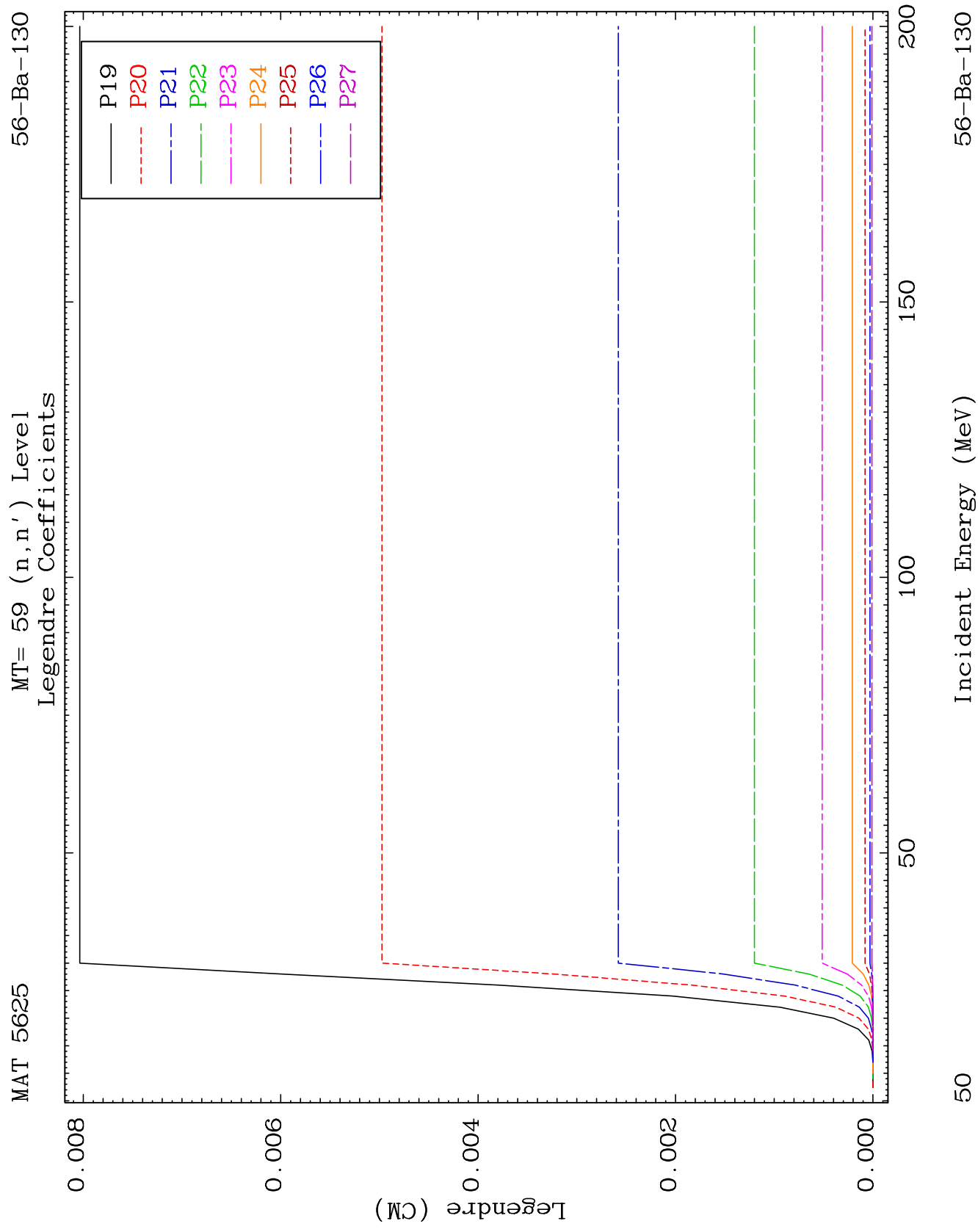


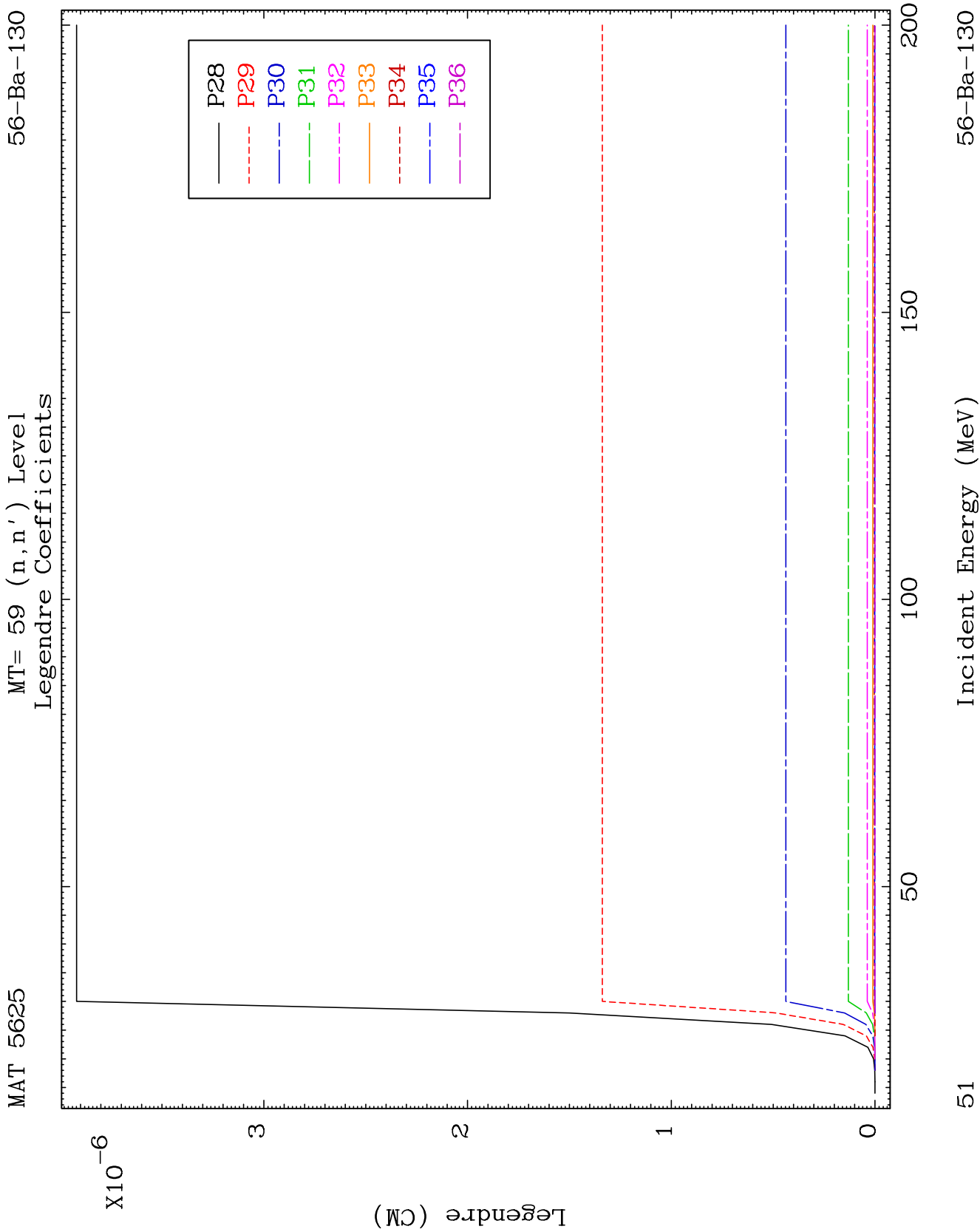
MAT 5625

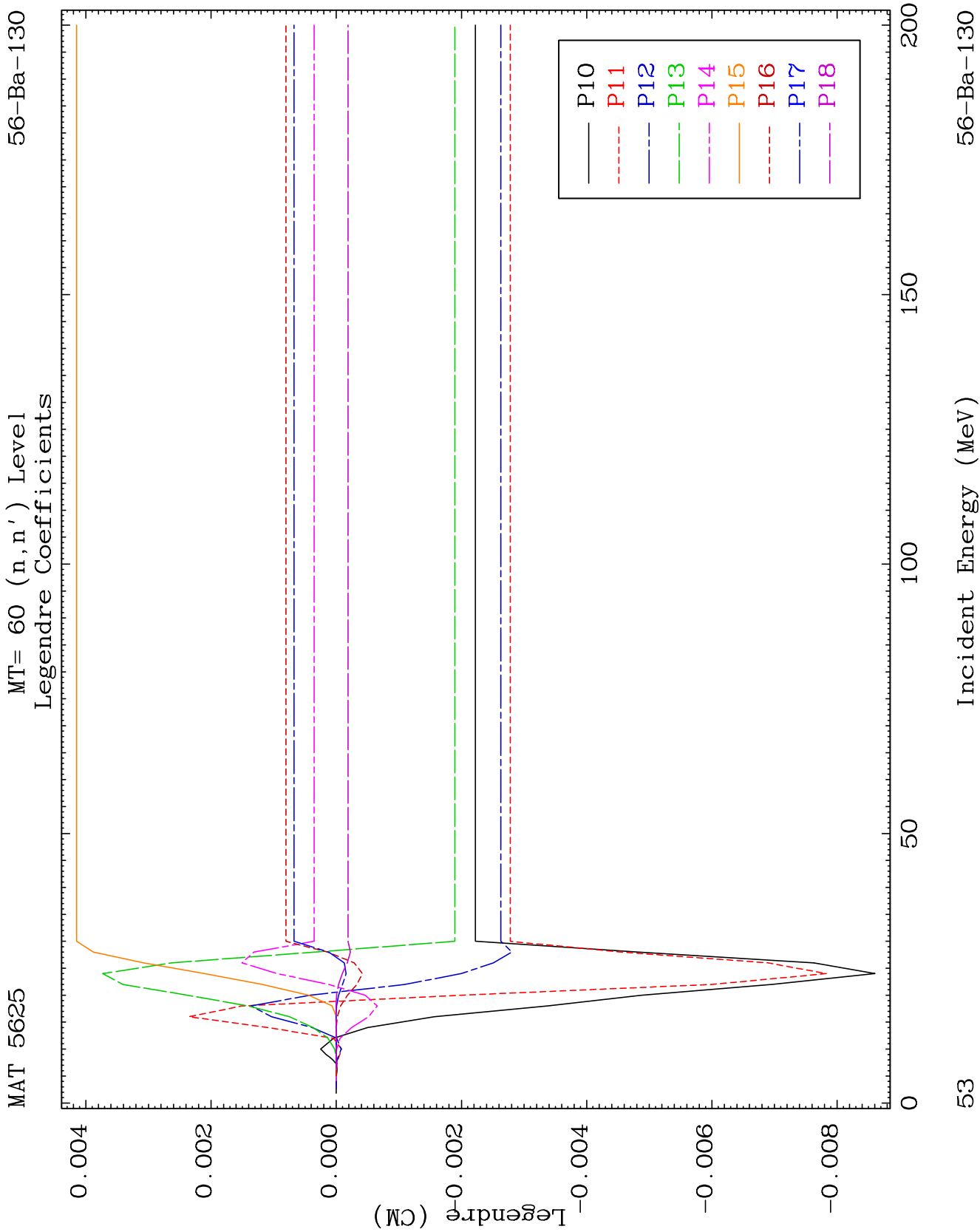
MT= 59 (n, n') Level
Legendre Coefficients

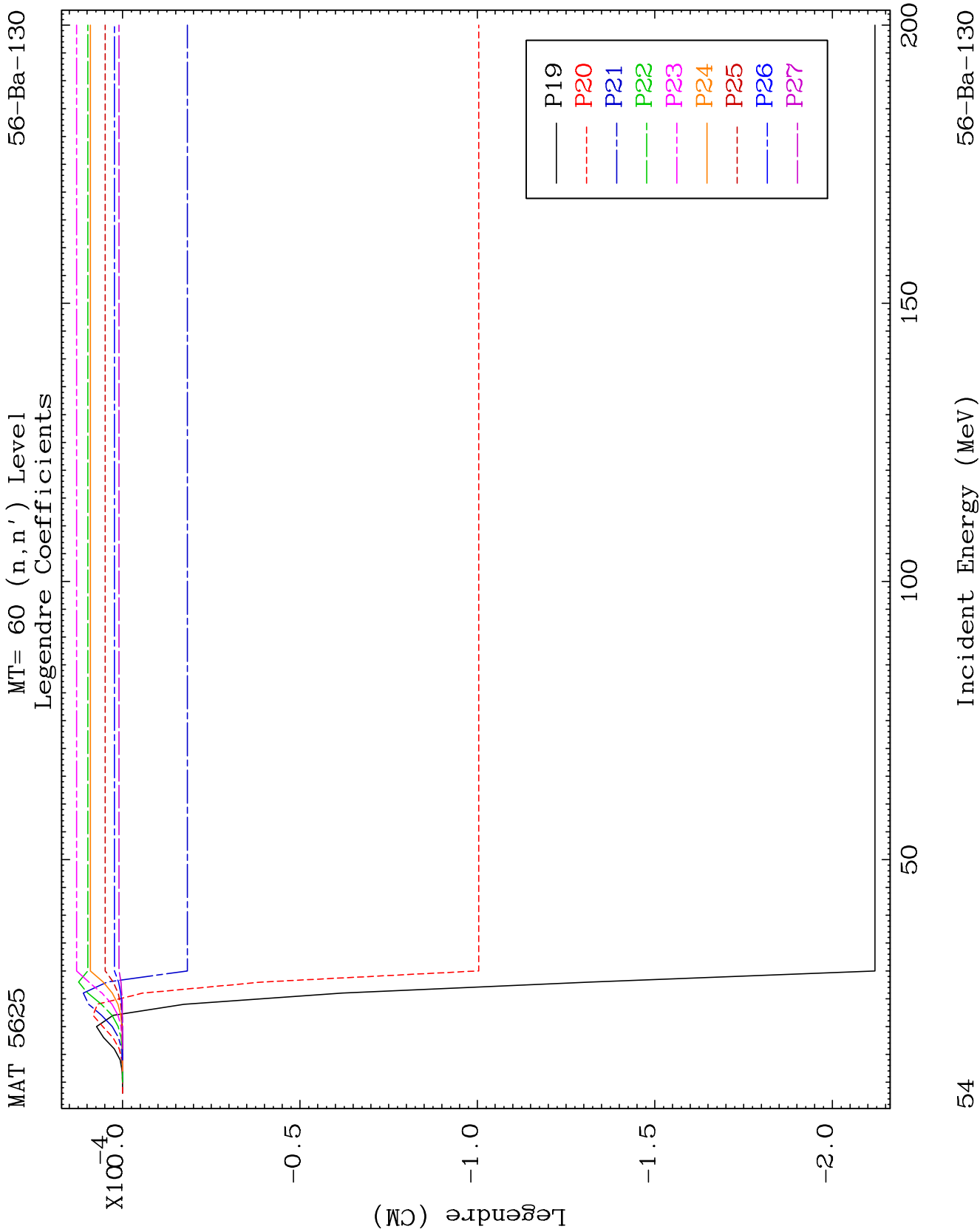
56-Ba-130

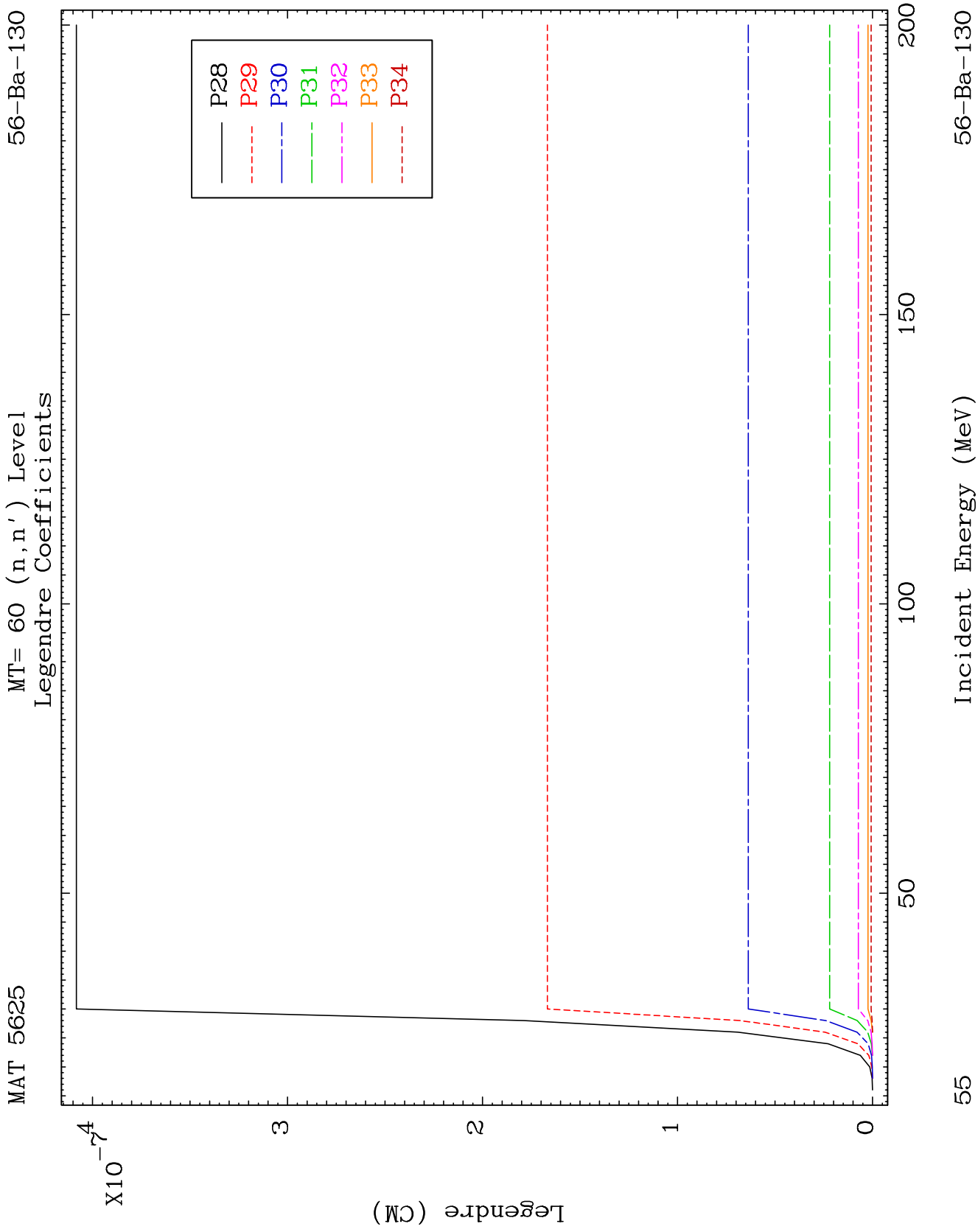


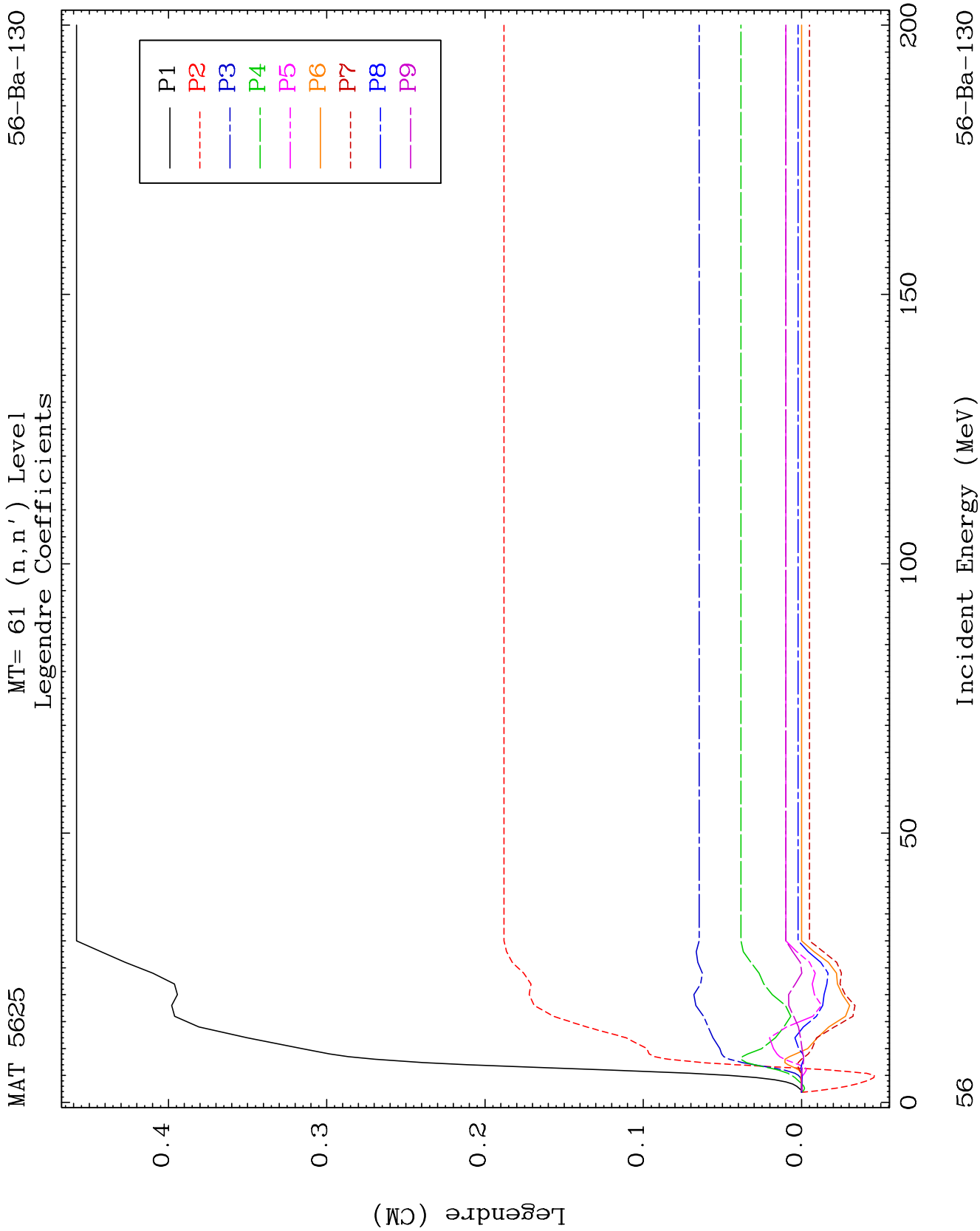








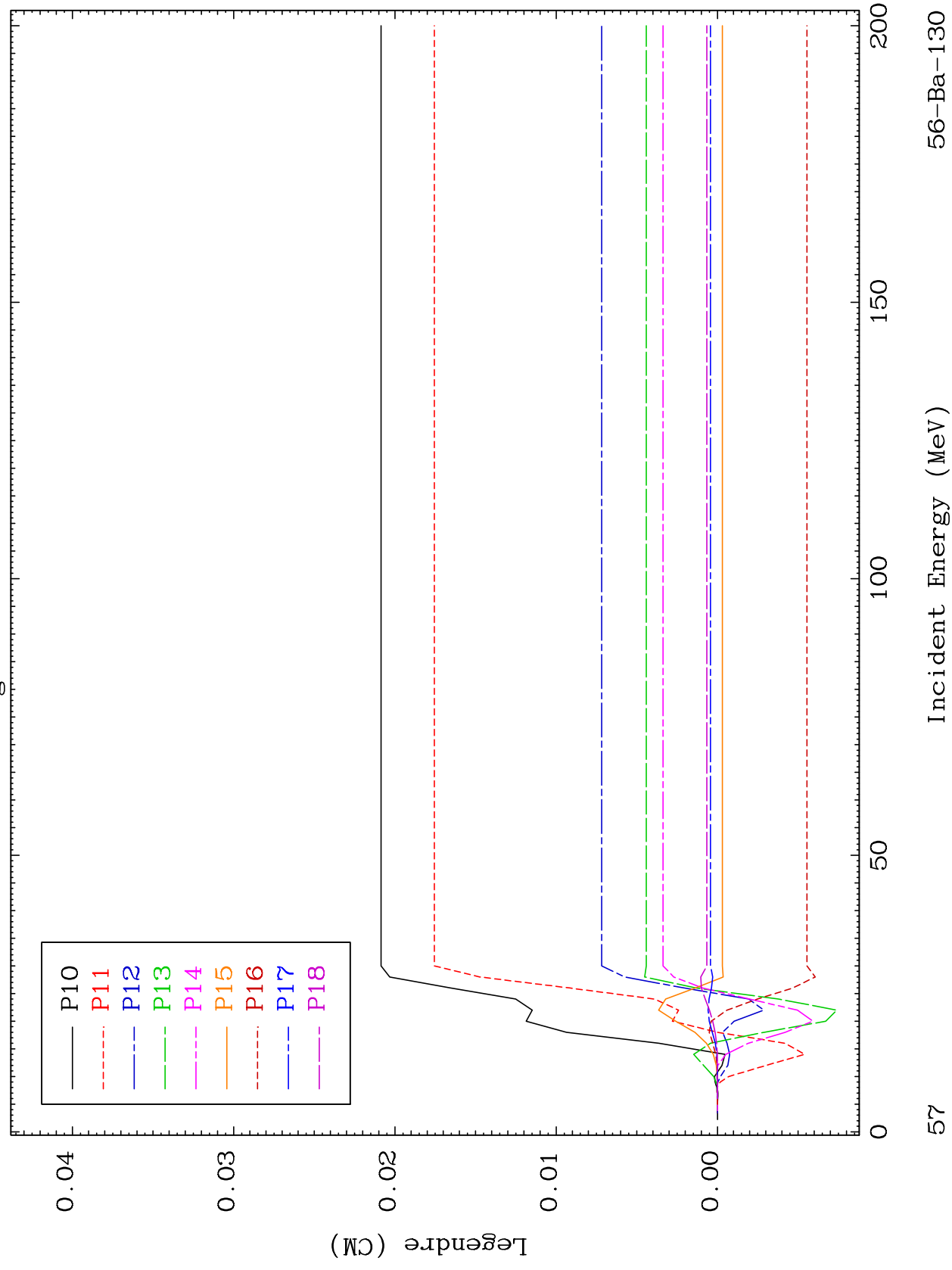


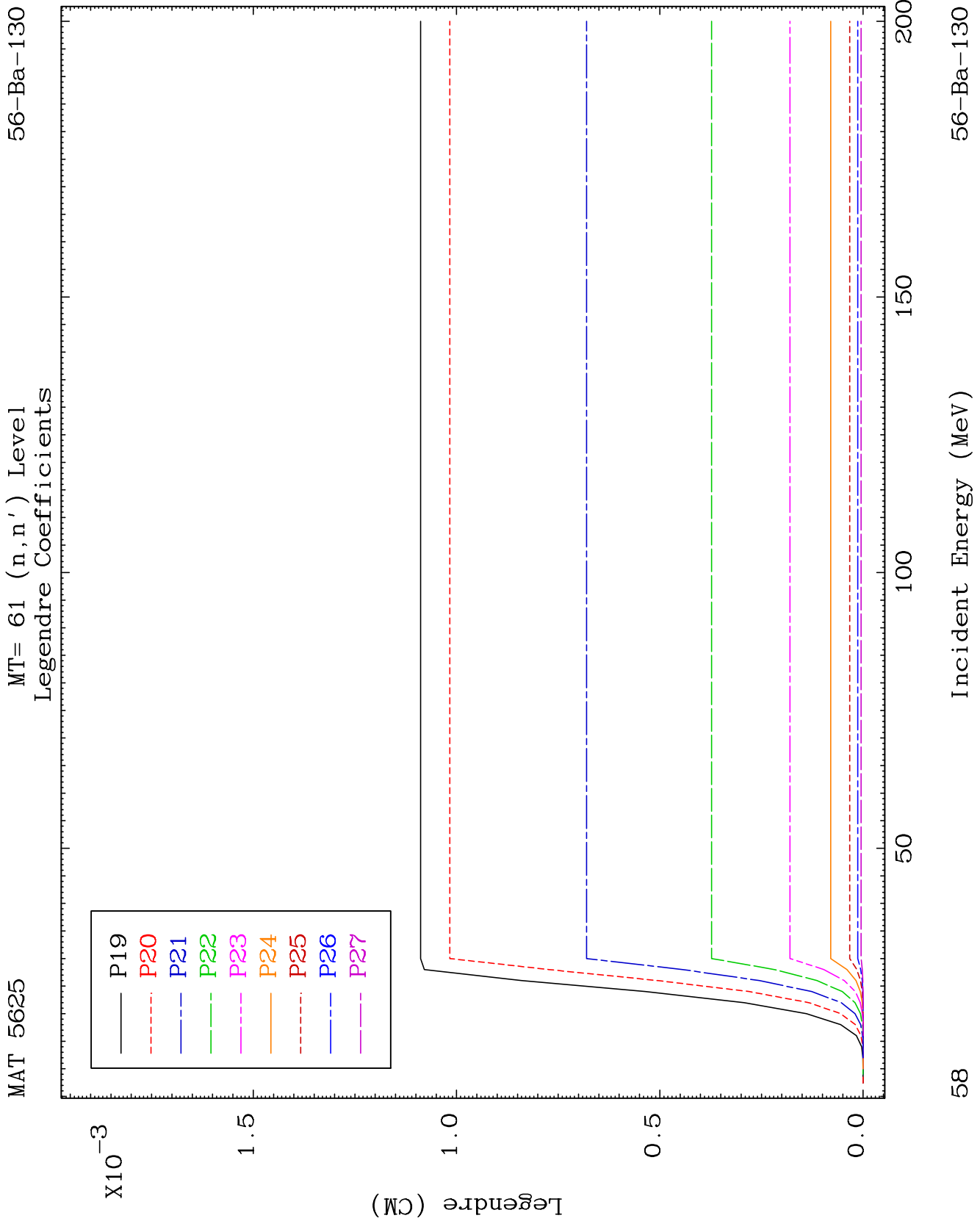


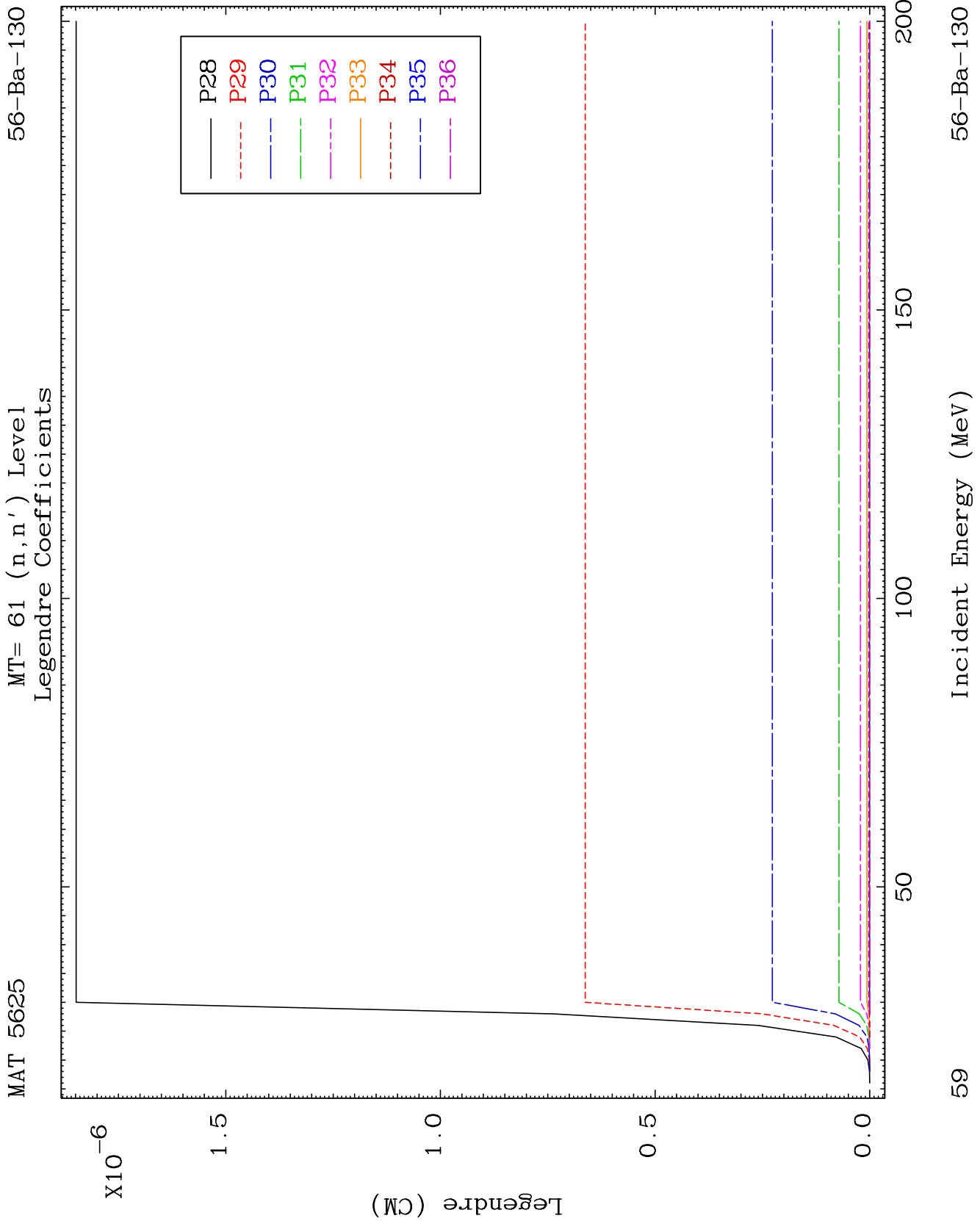
MAT 5625

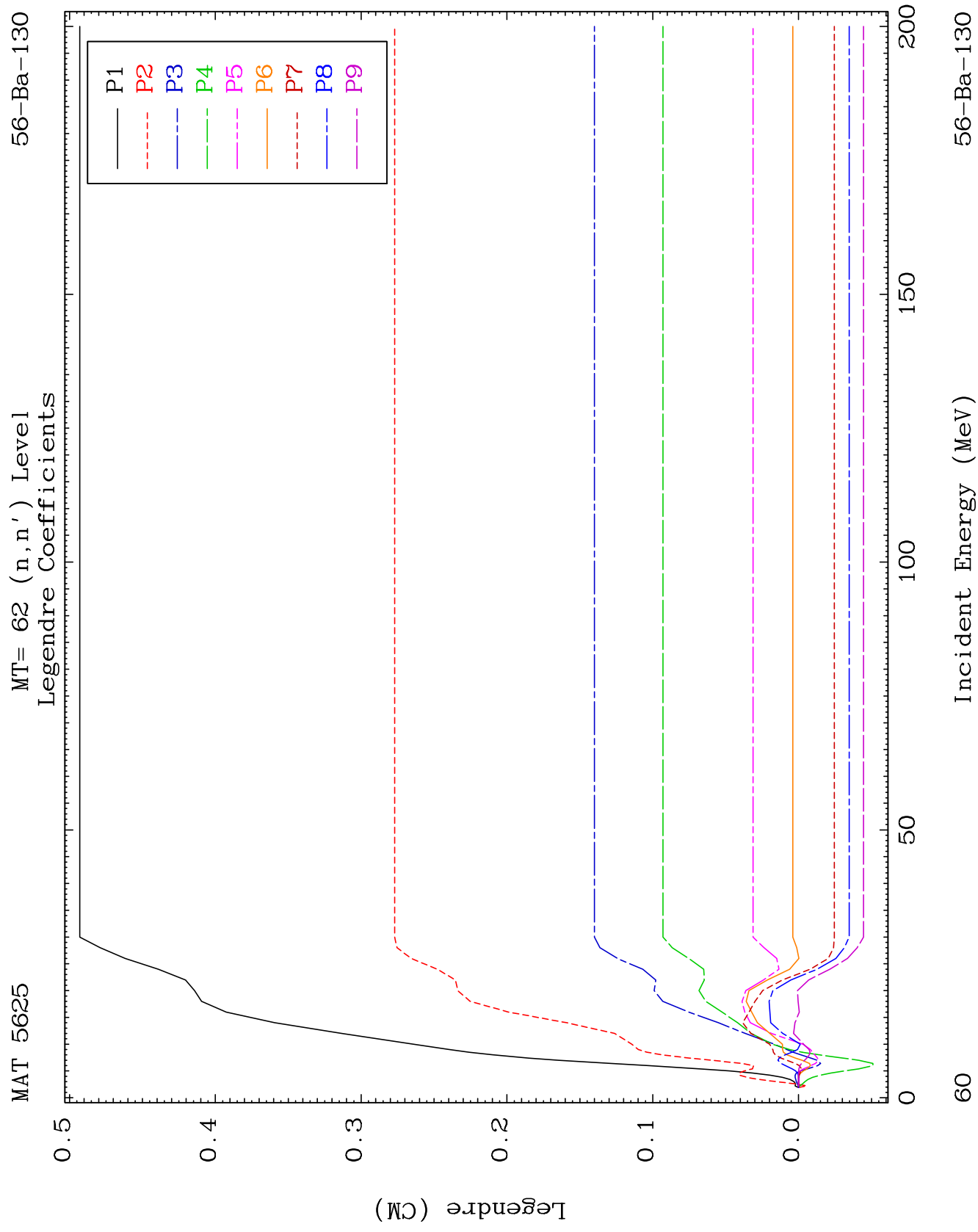
MT= 61 (n, n') Level
Legendre Coefficients

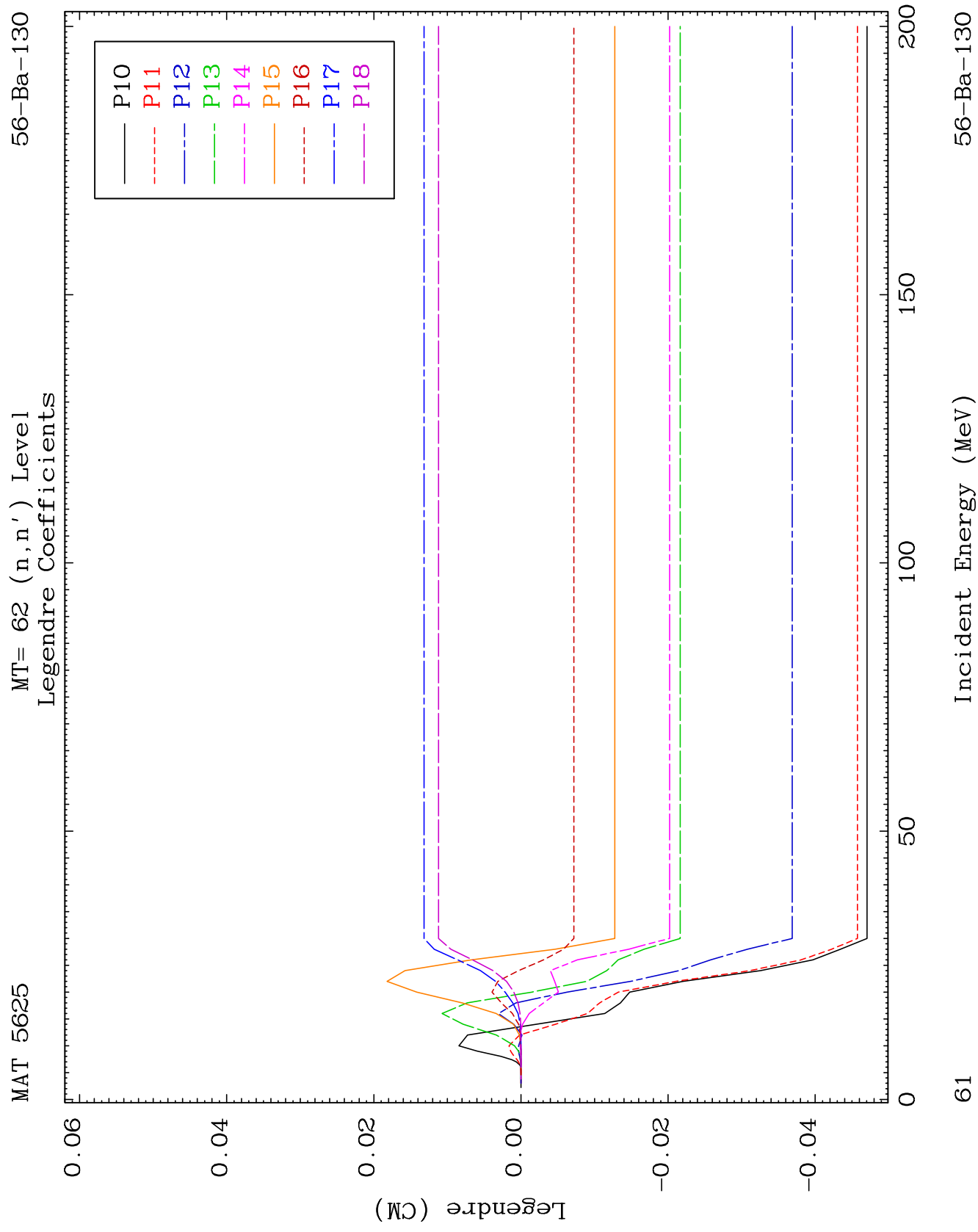
56-Ba-130

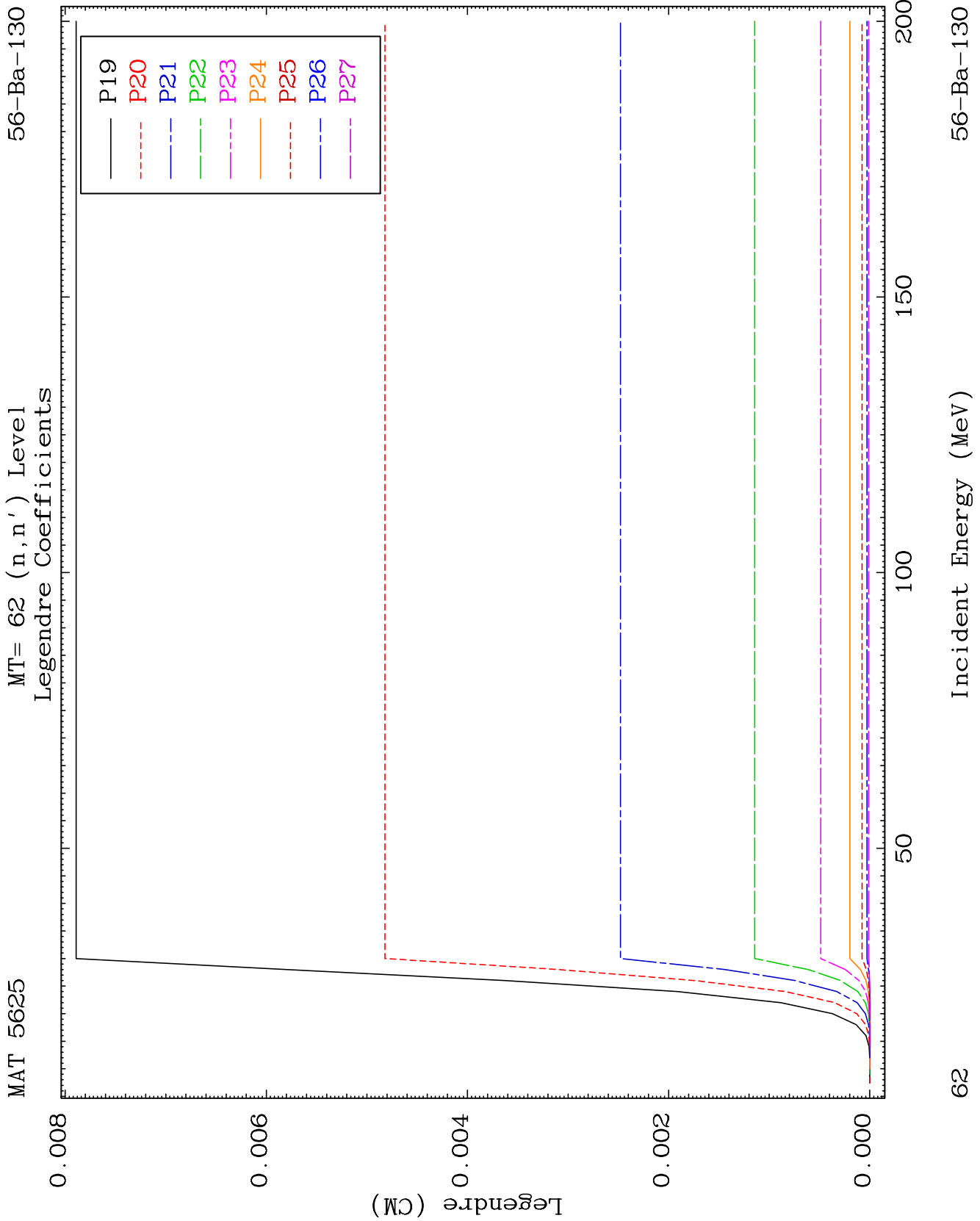


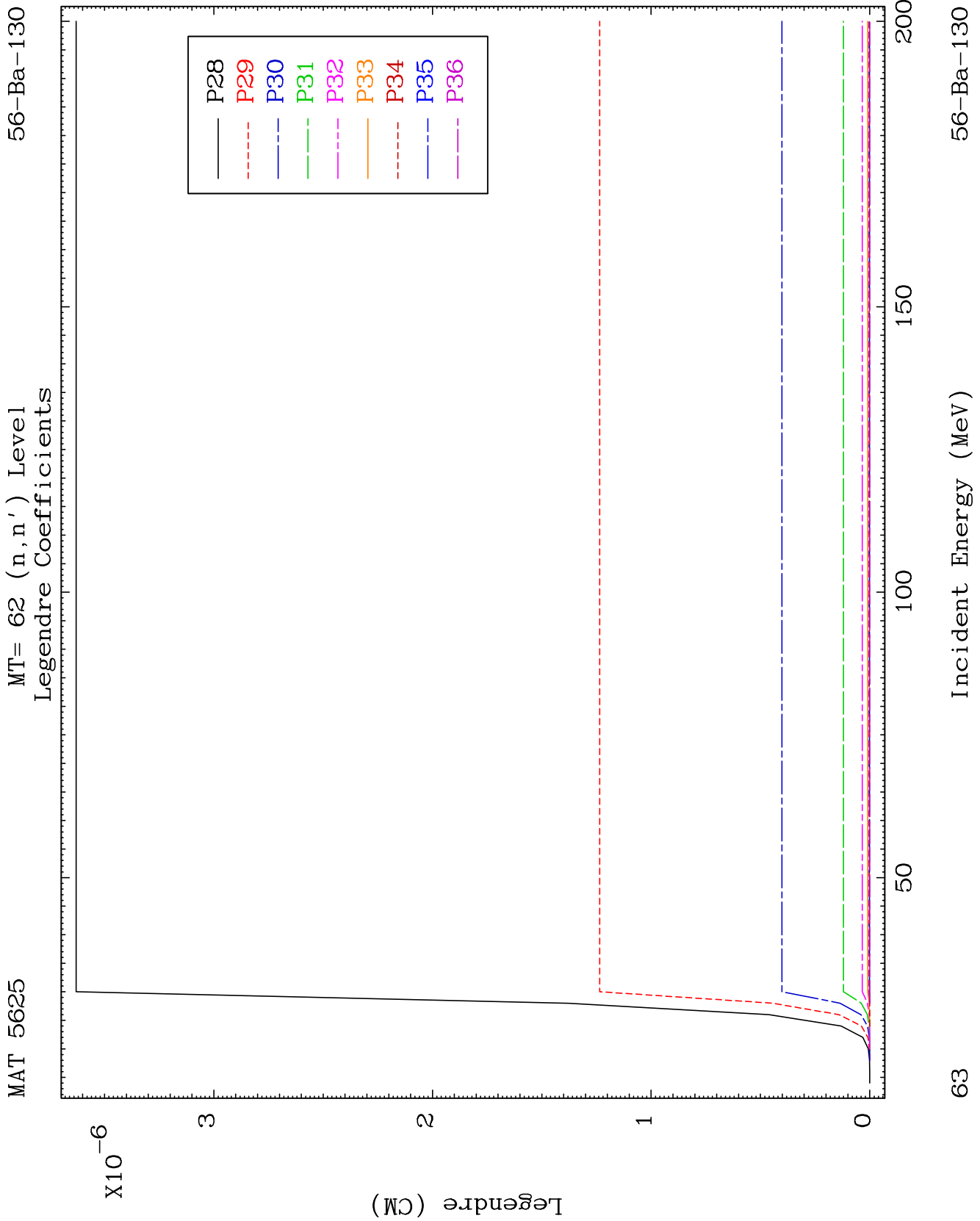








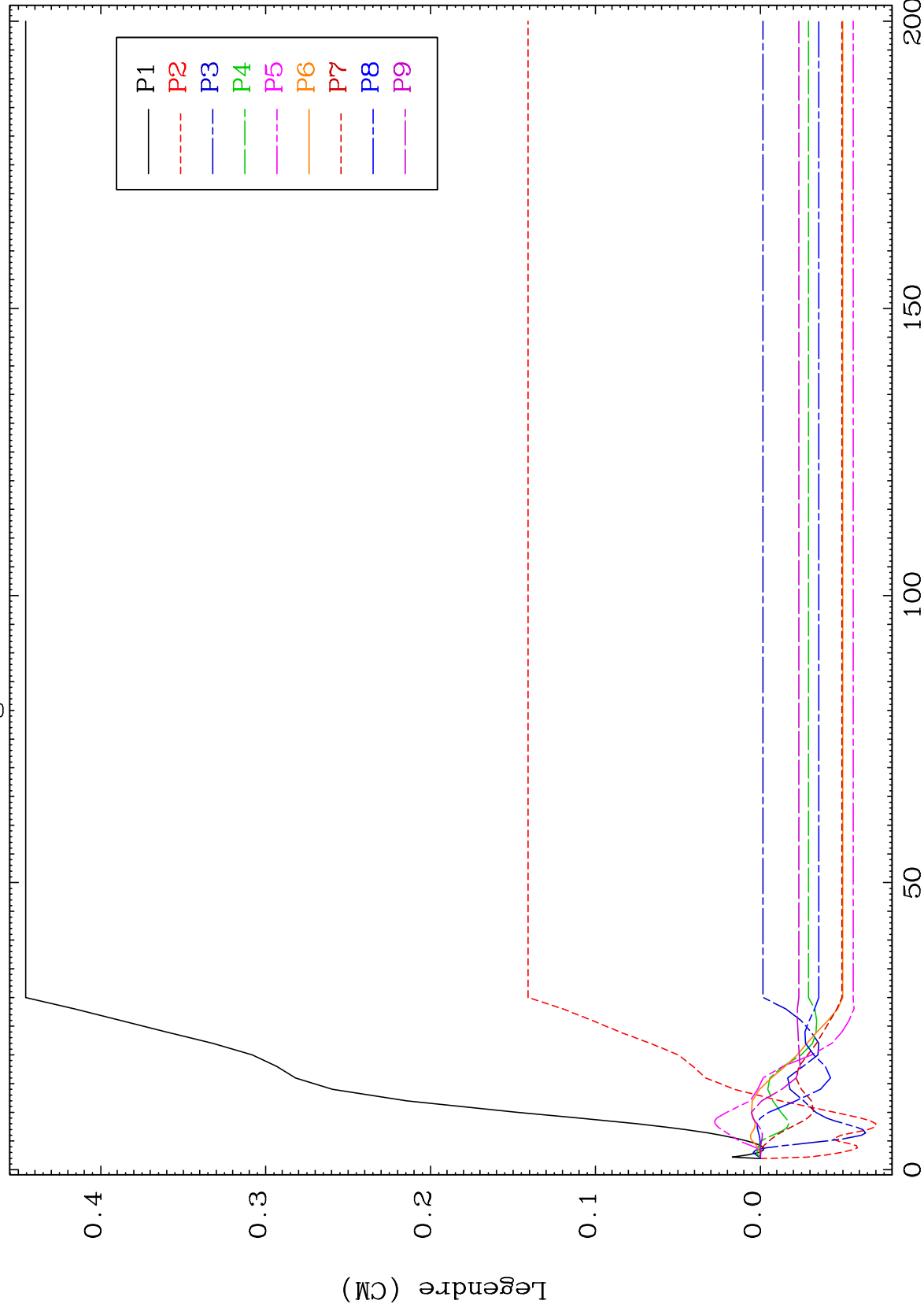




MAT 5625

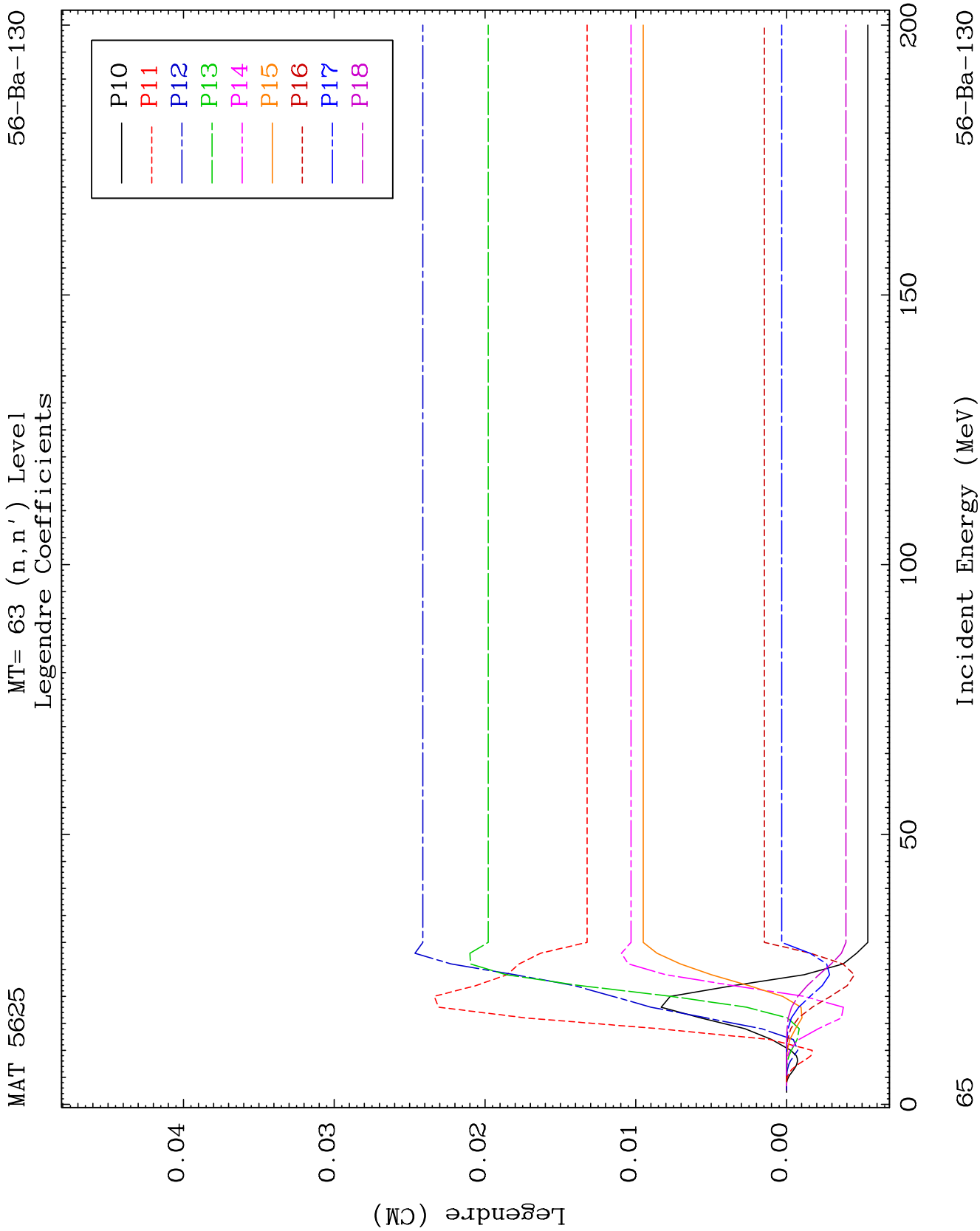
MT= 63 (n, n') Level
Legendre Coefficients

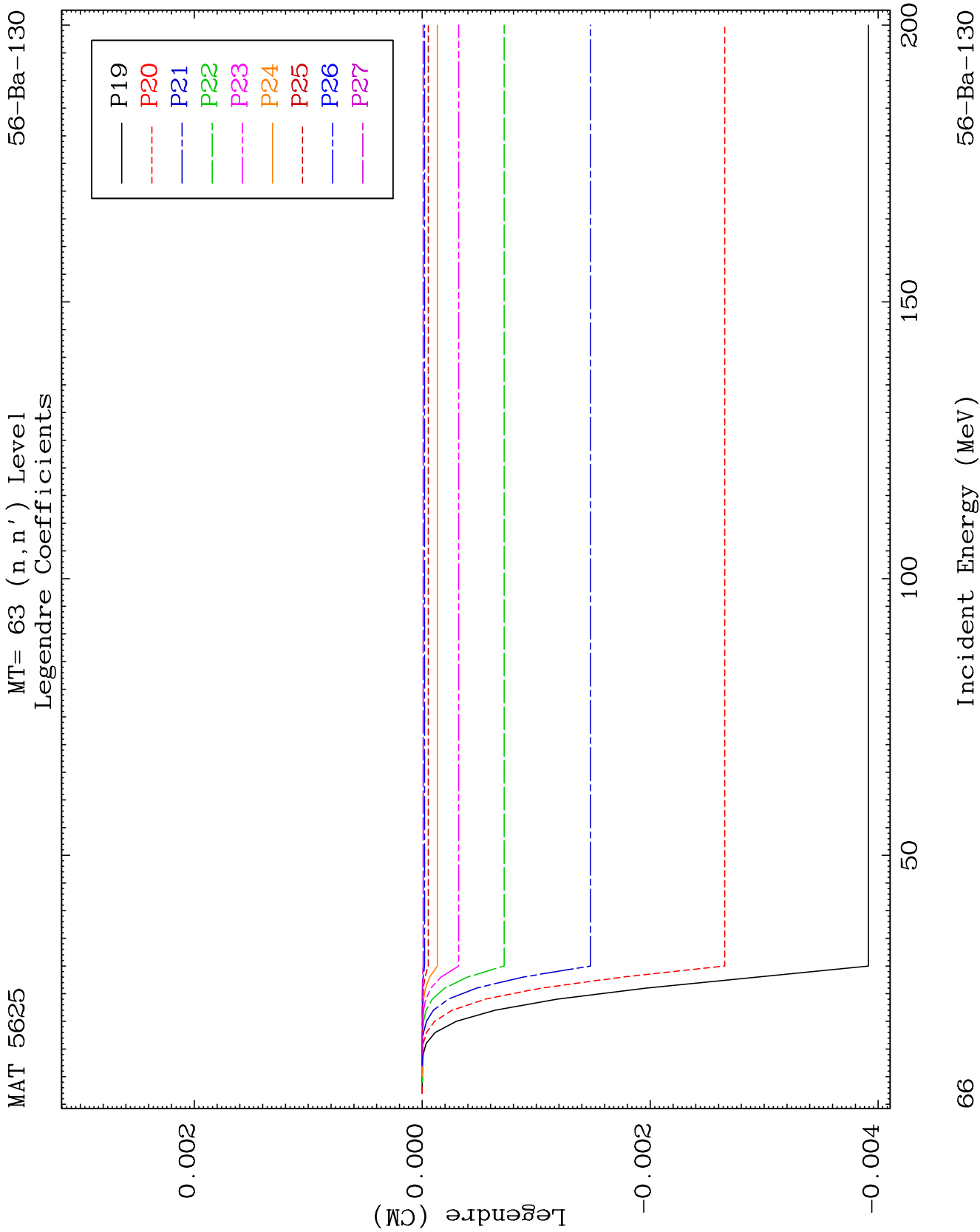
56-Ba-130

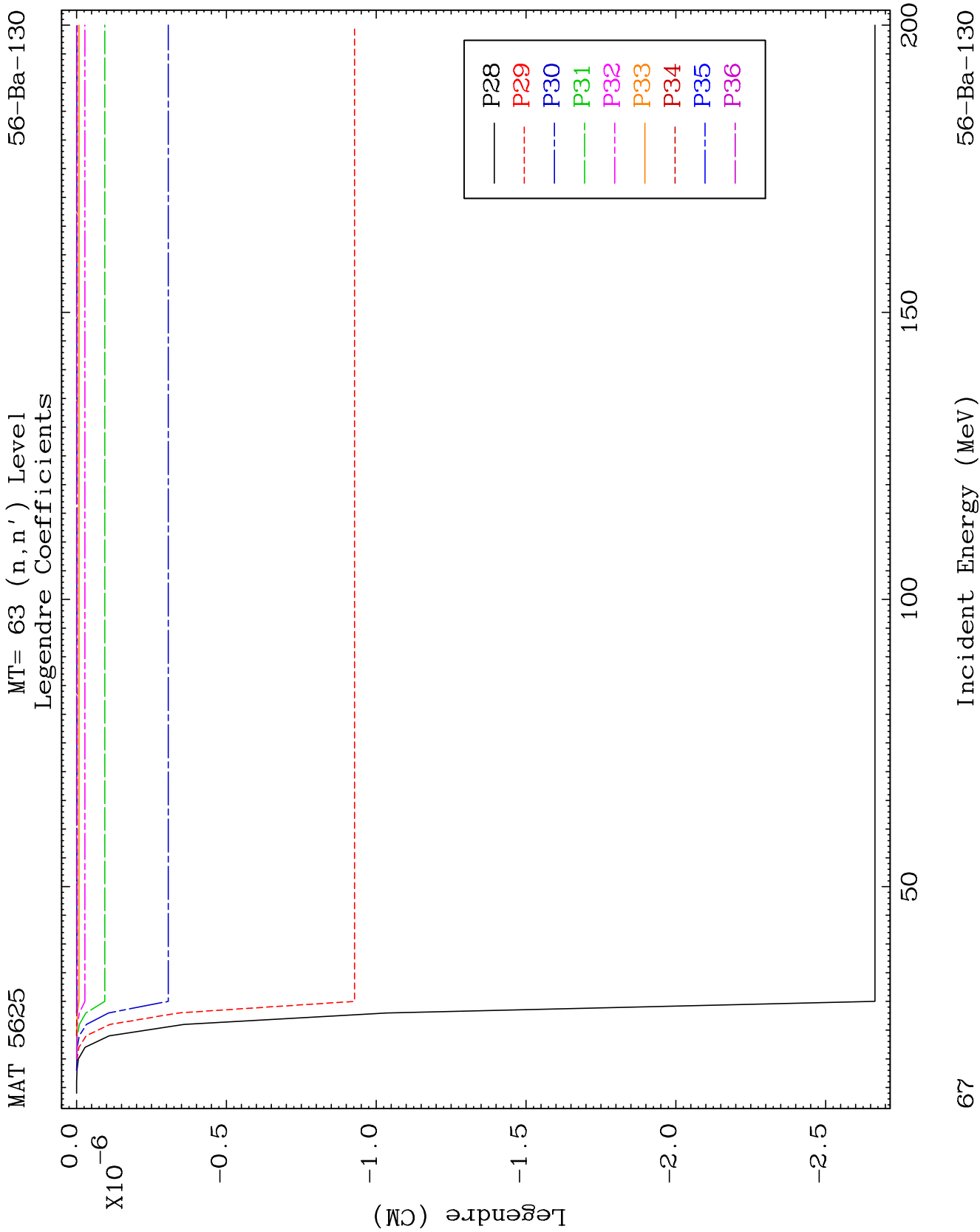


56-Ba-130

Incident Energy (MeV)



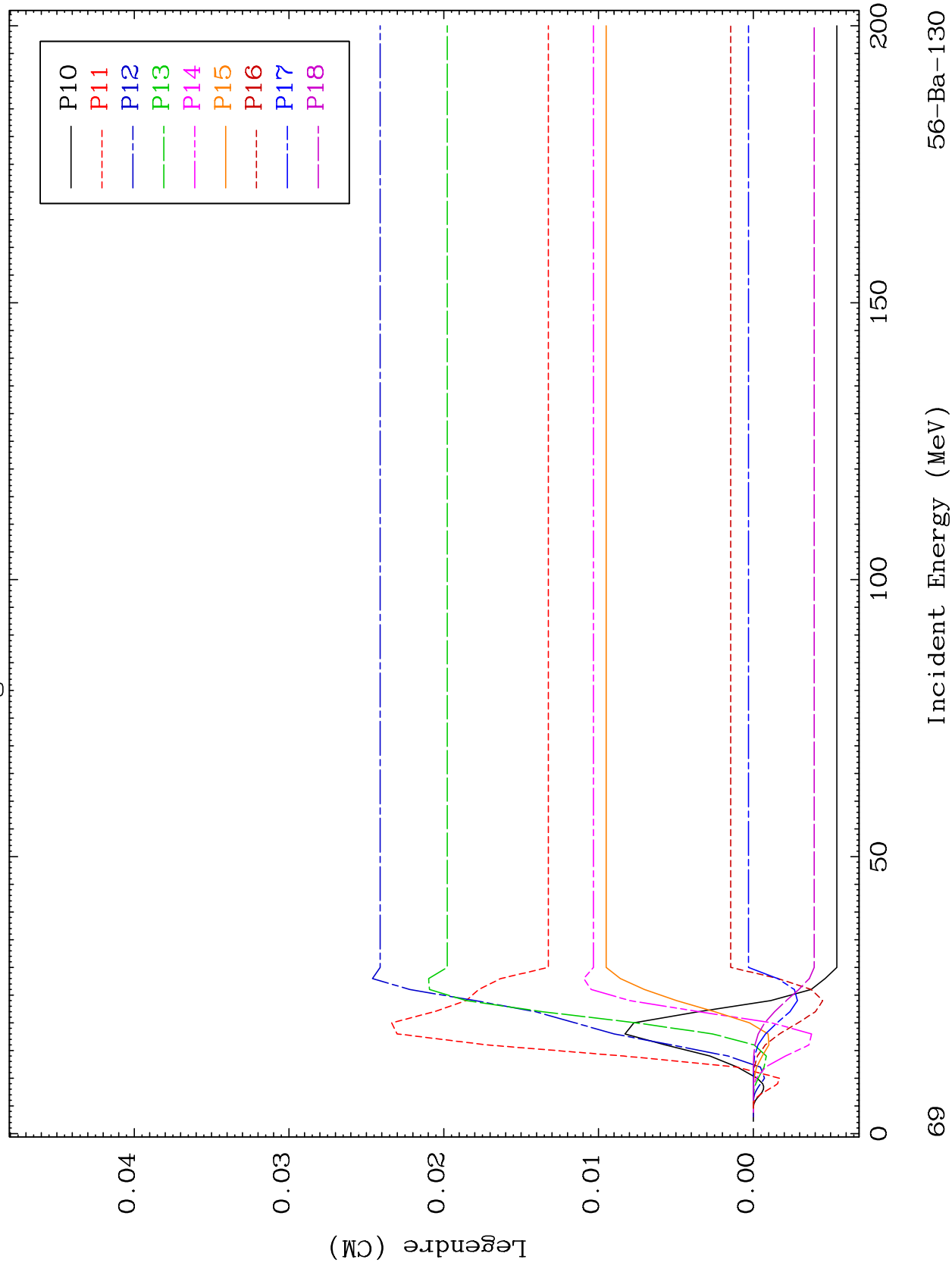


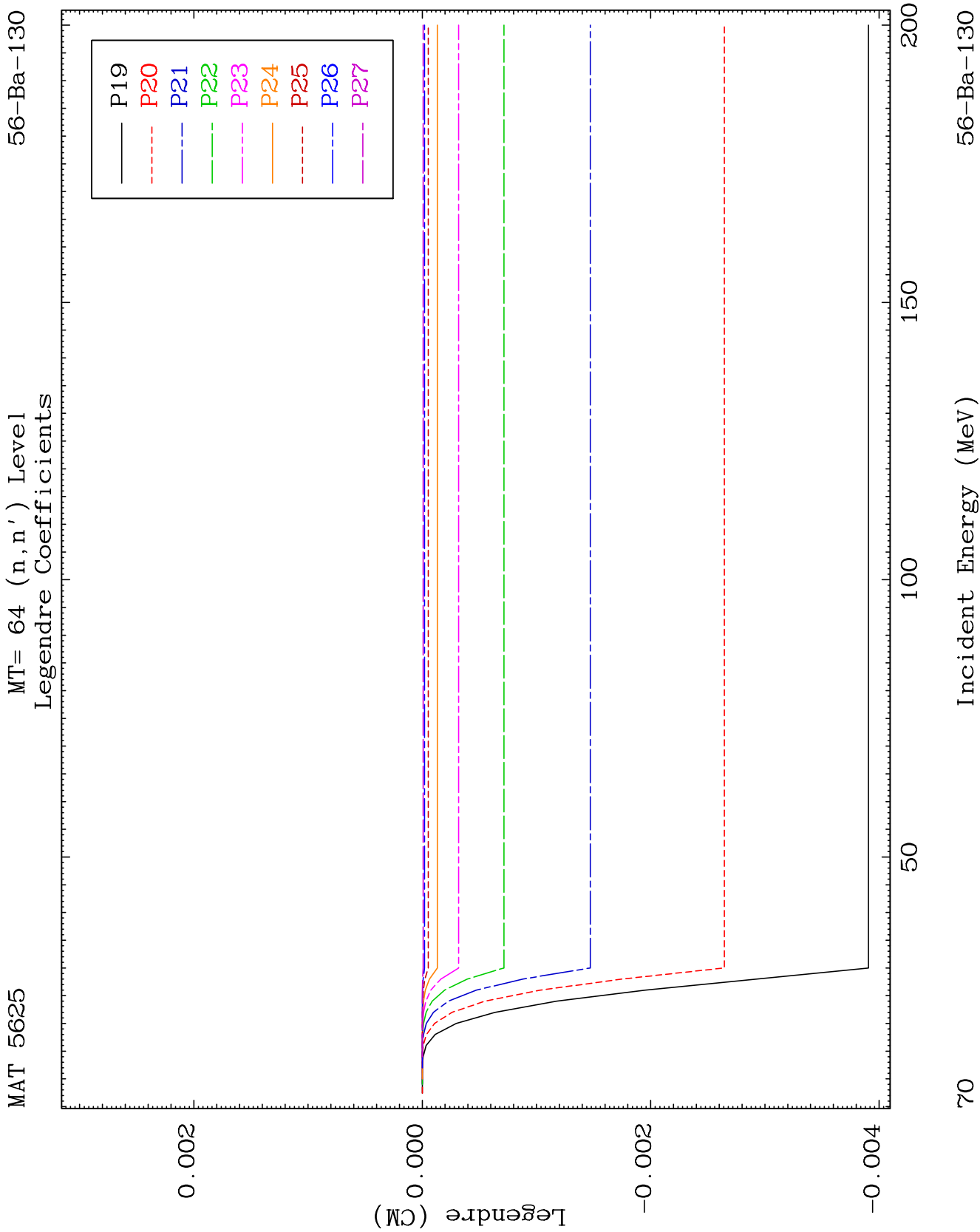


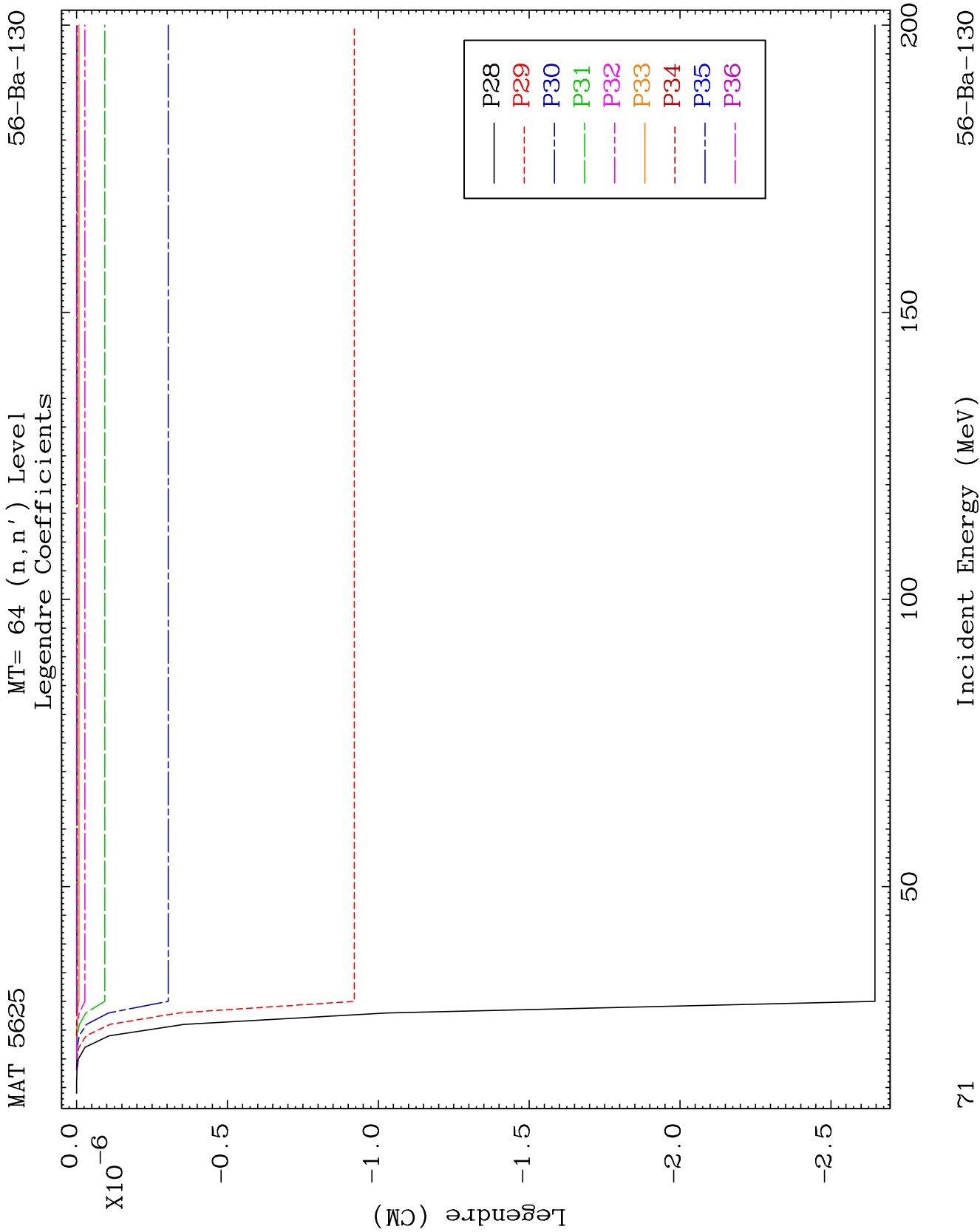
MAT 5625

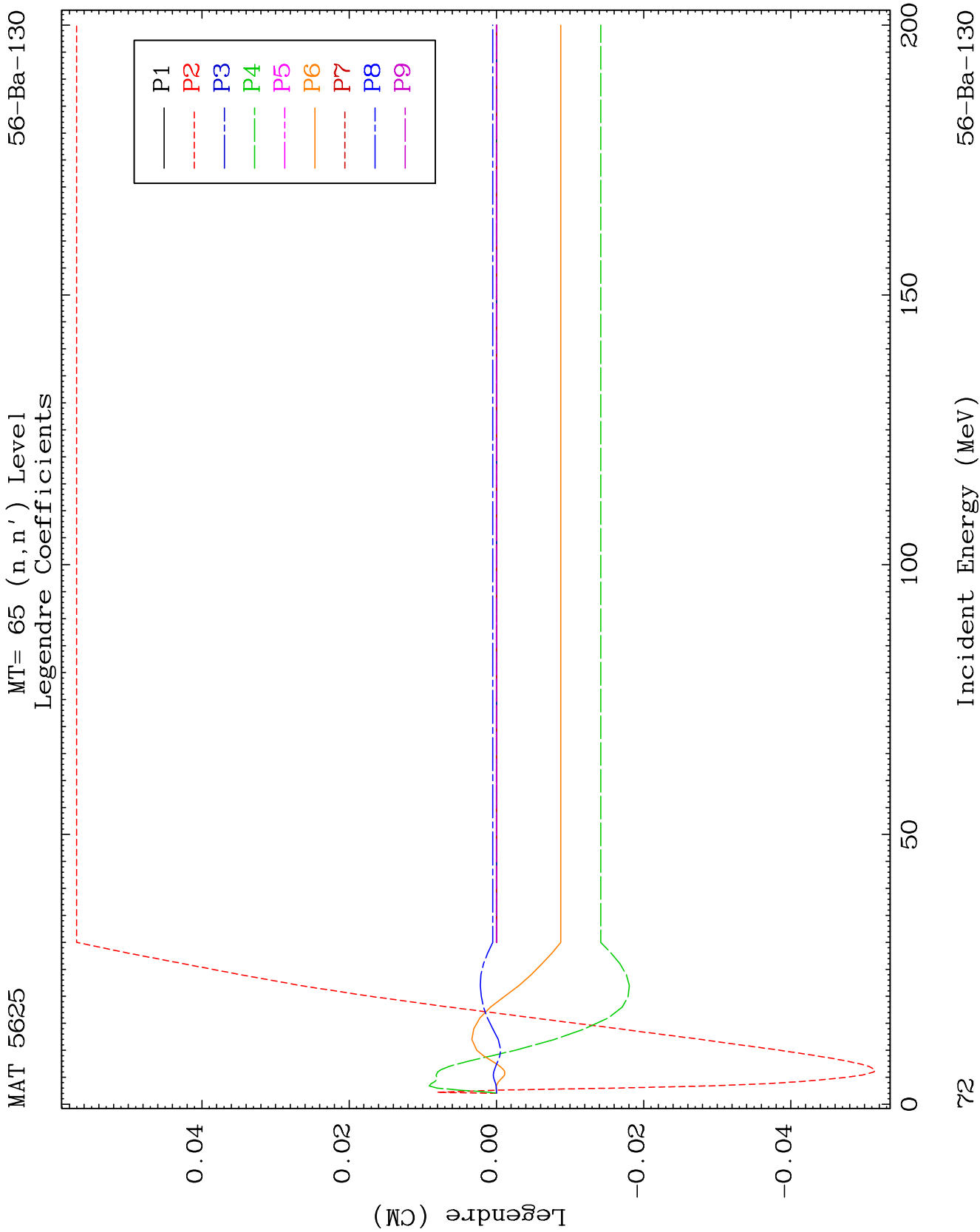
MT= 64 (n, n') Level
Legendre Coefficients

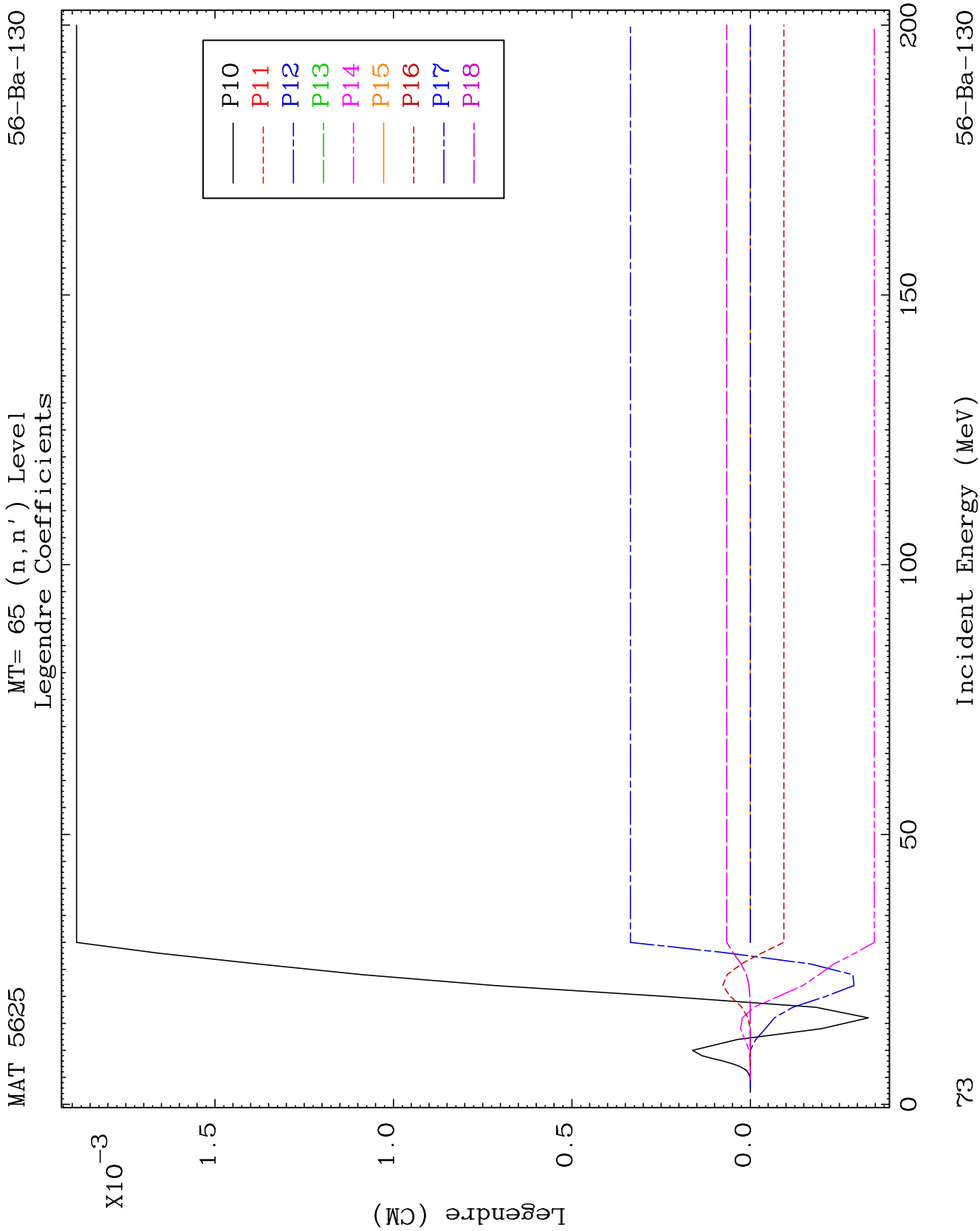
56-Ba-130

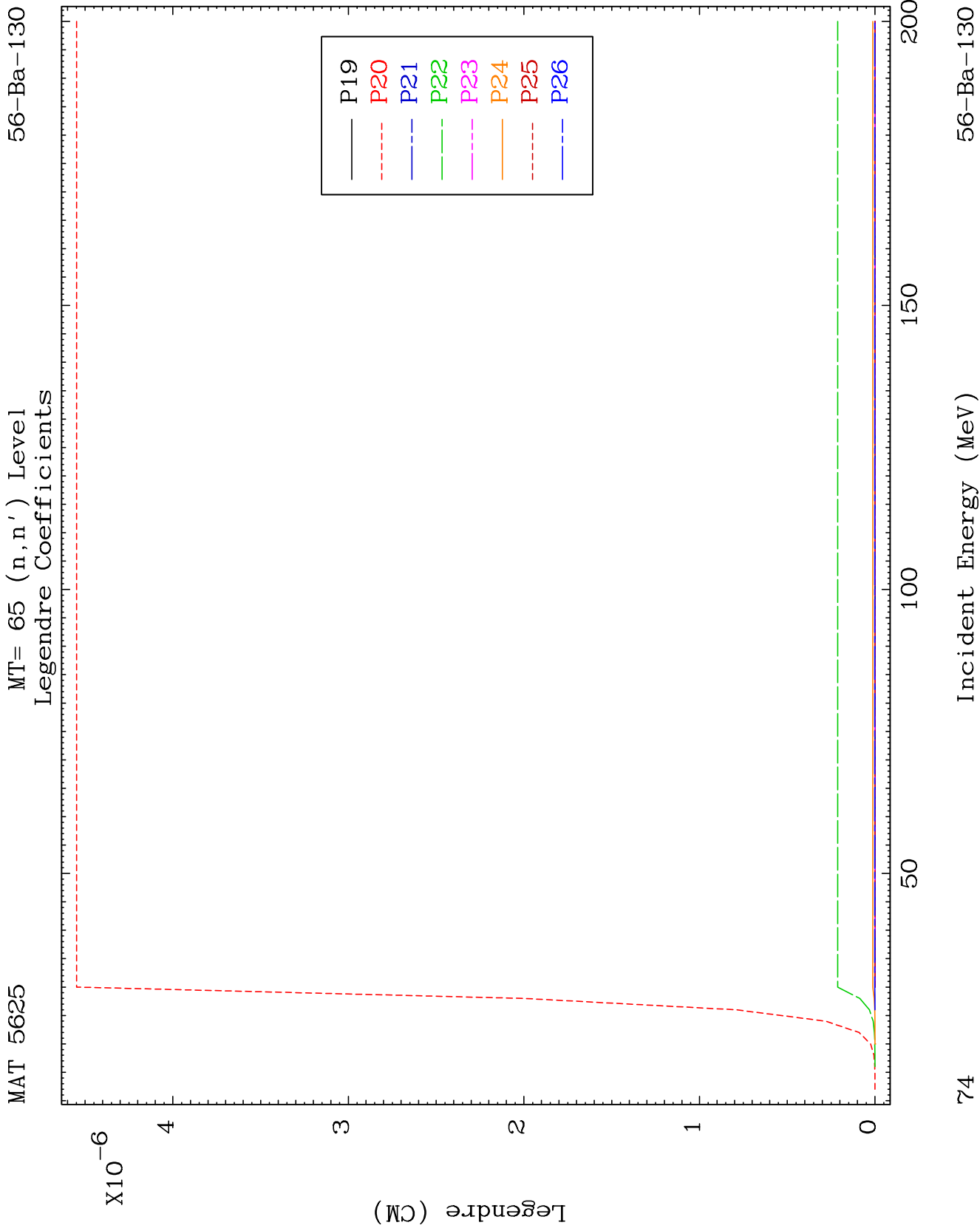








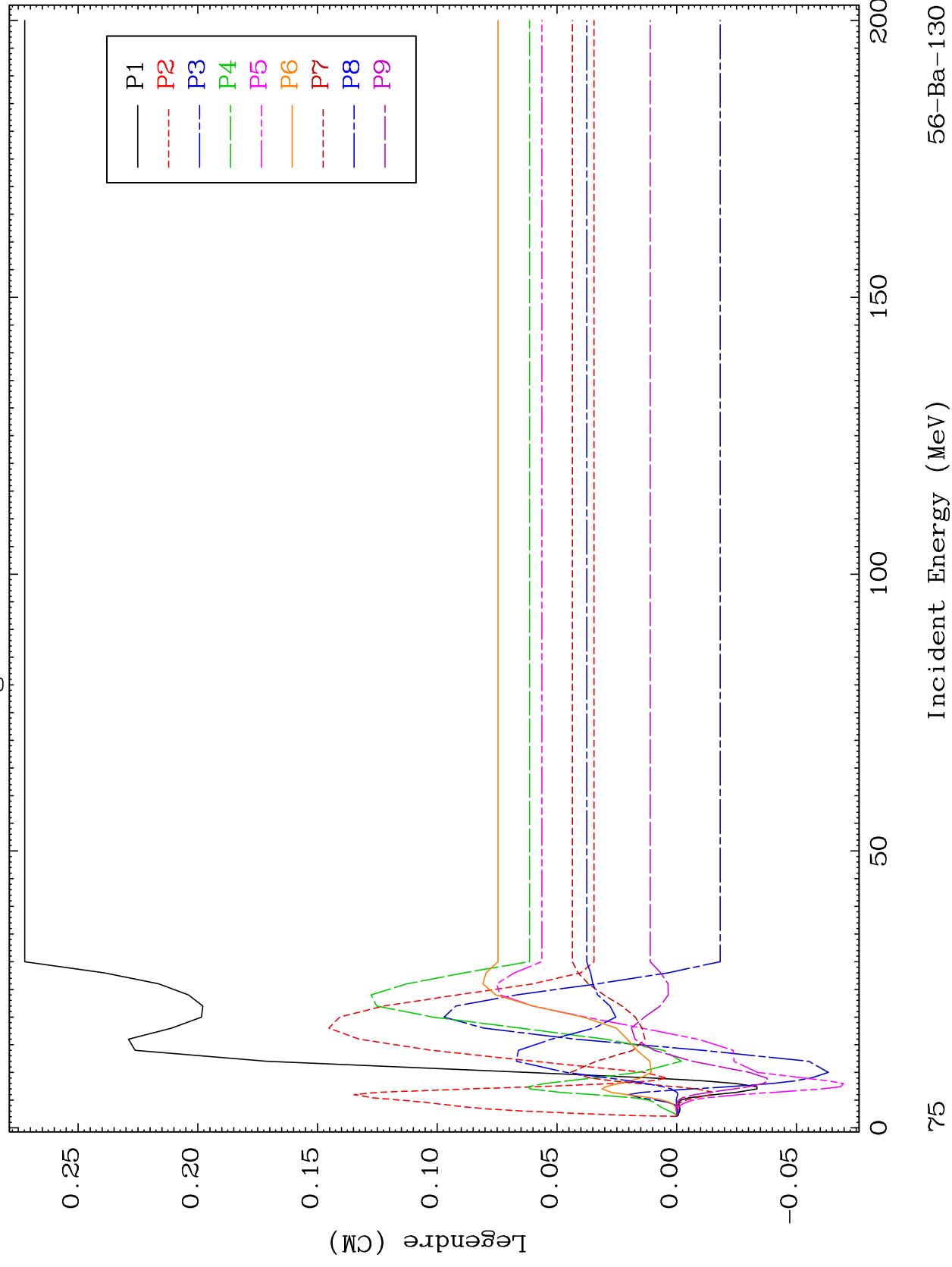


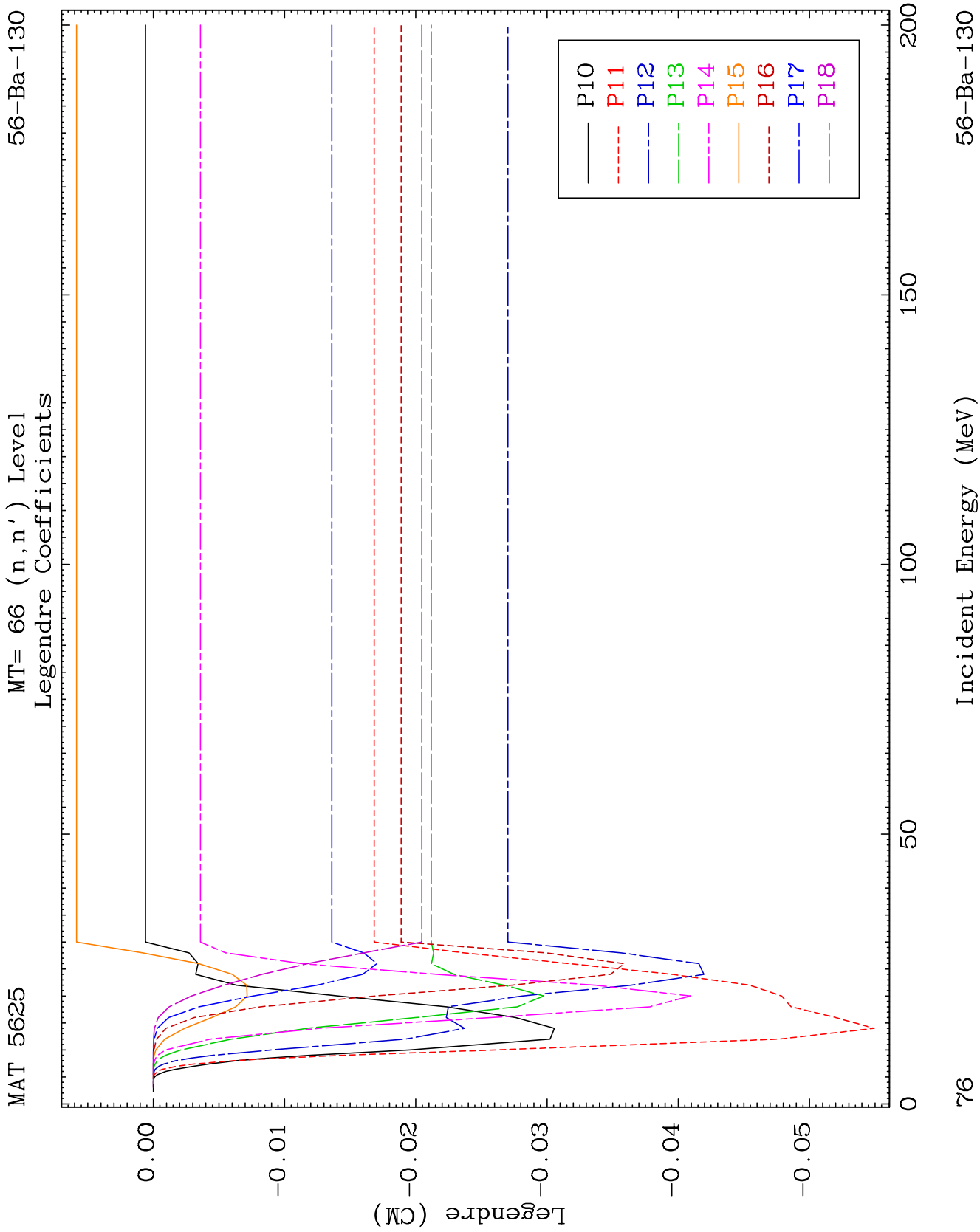


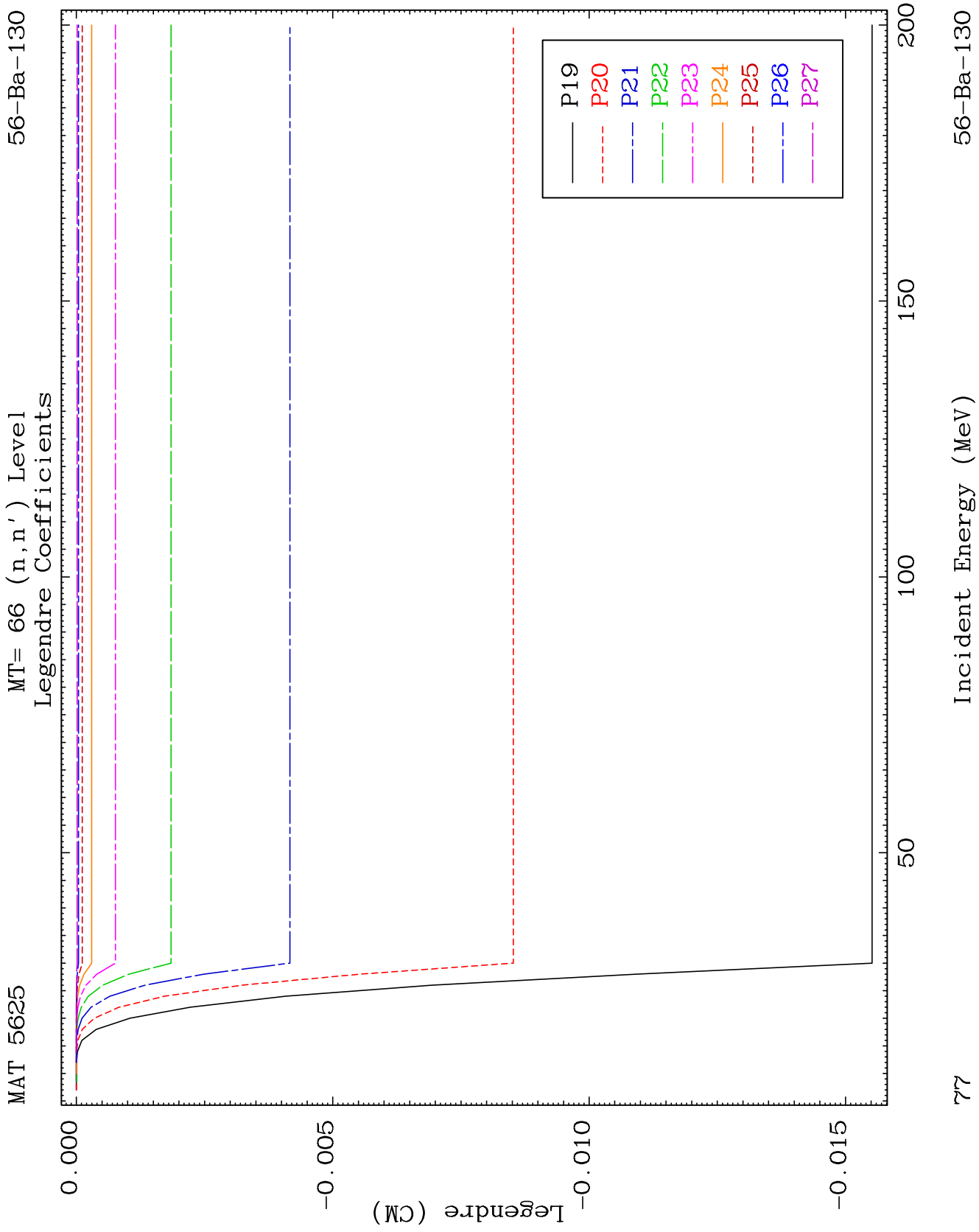
MAT 5625

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

56-Ba-130



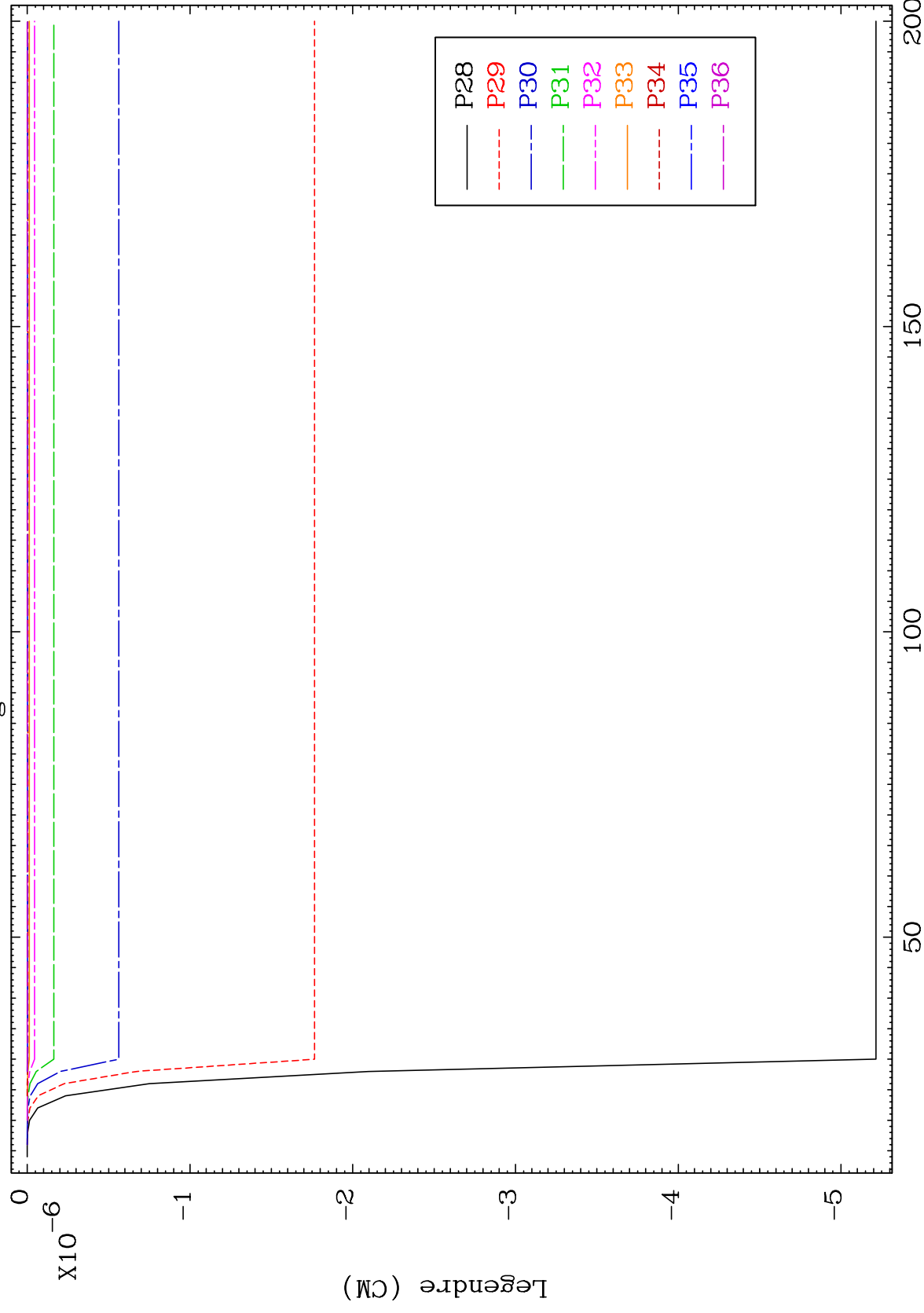




MAT 5625

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

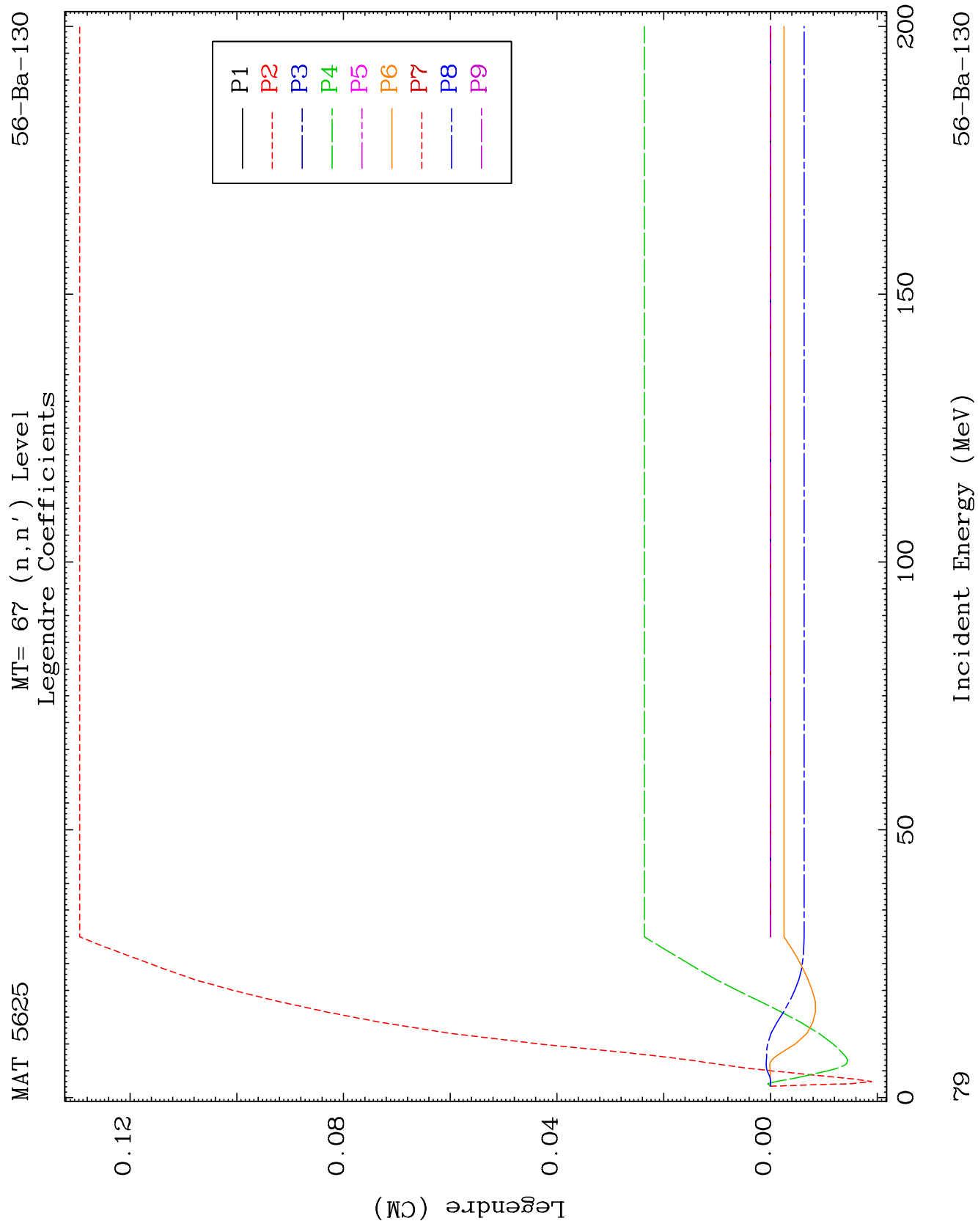
56-Ba-130

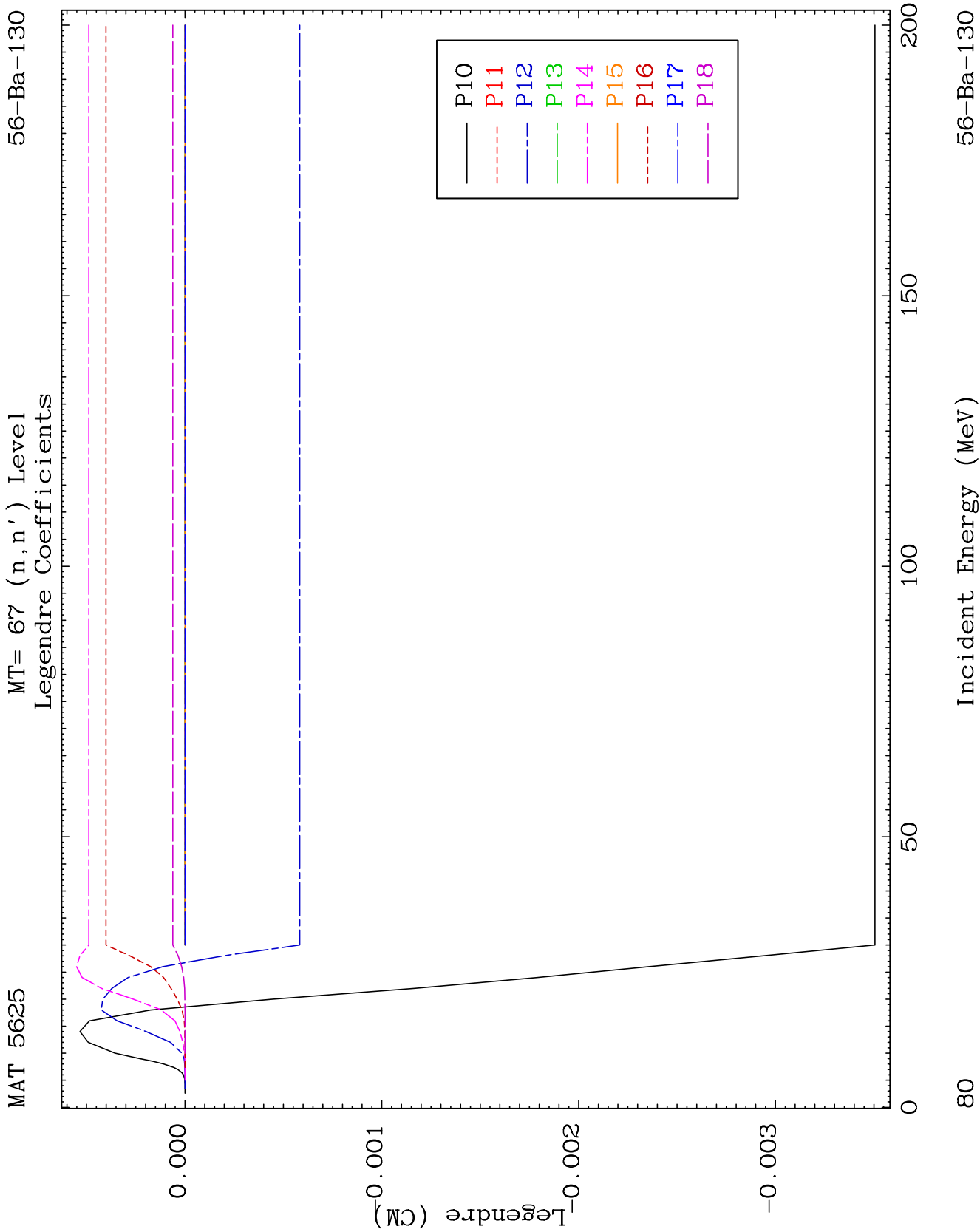


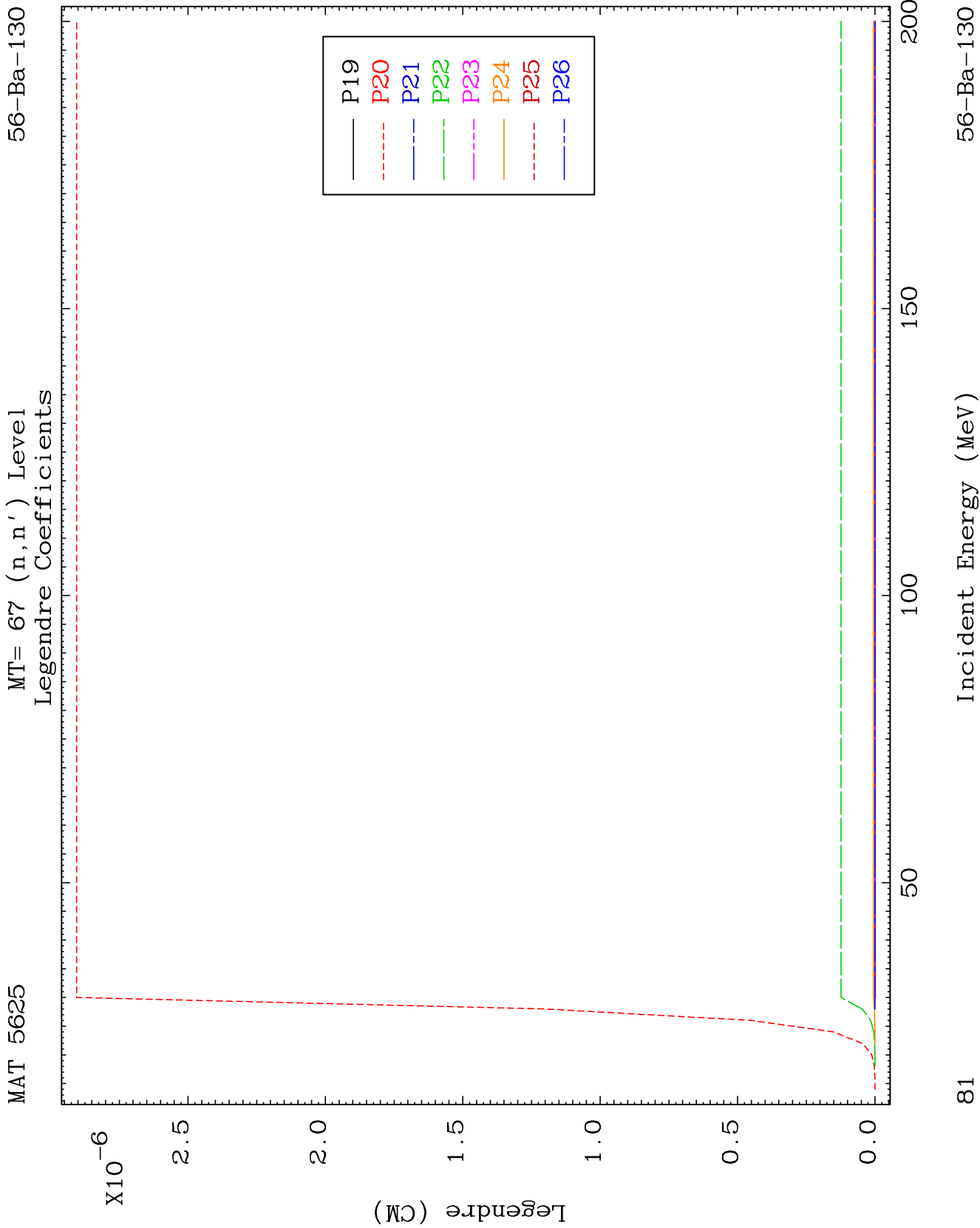
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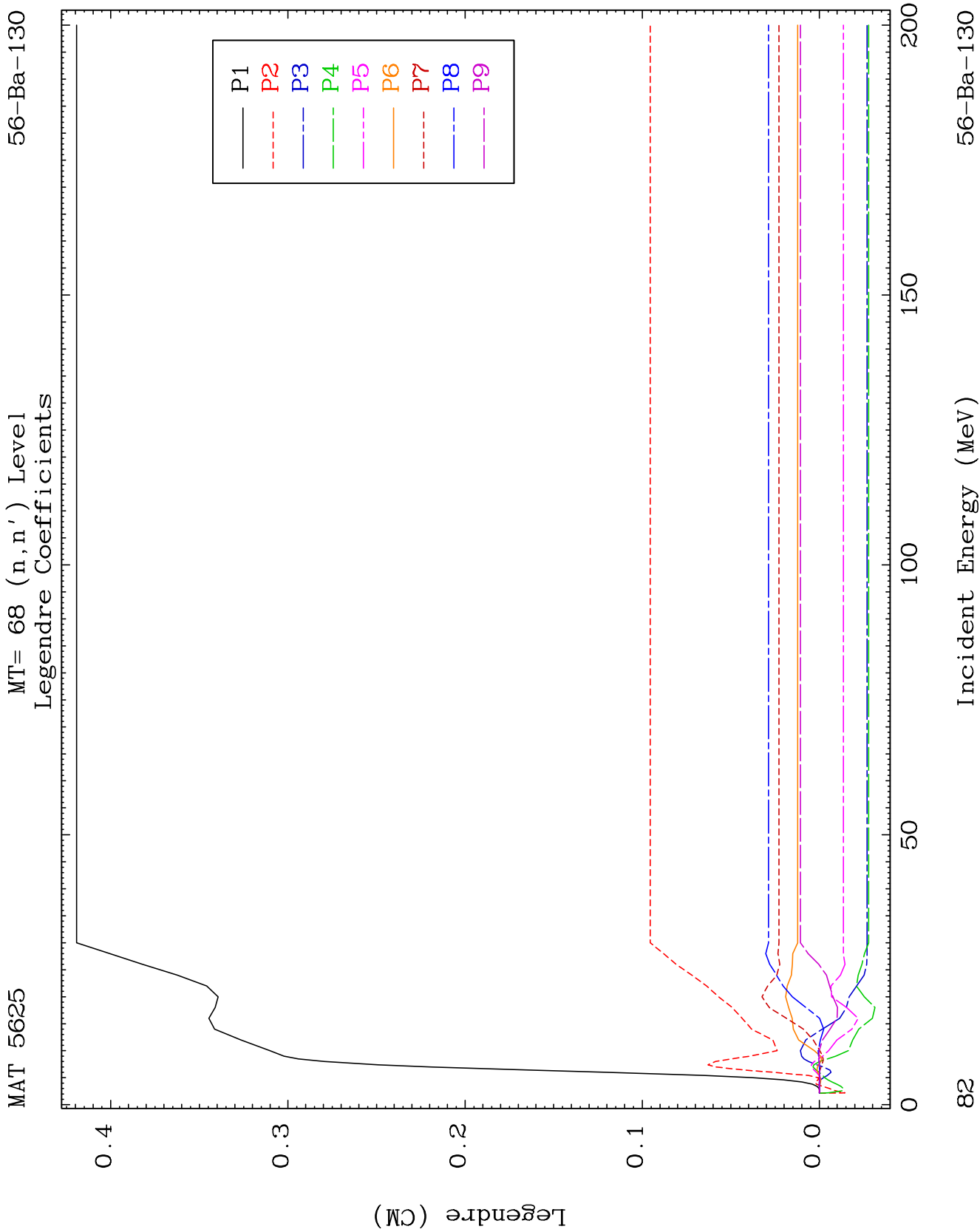
Incident Energy (MeV)

56-Ba-130





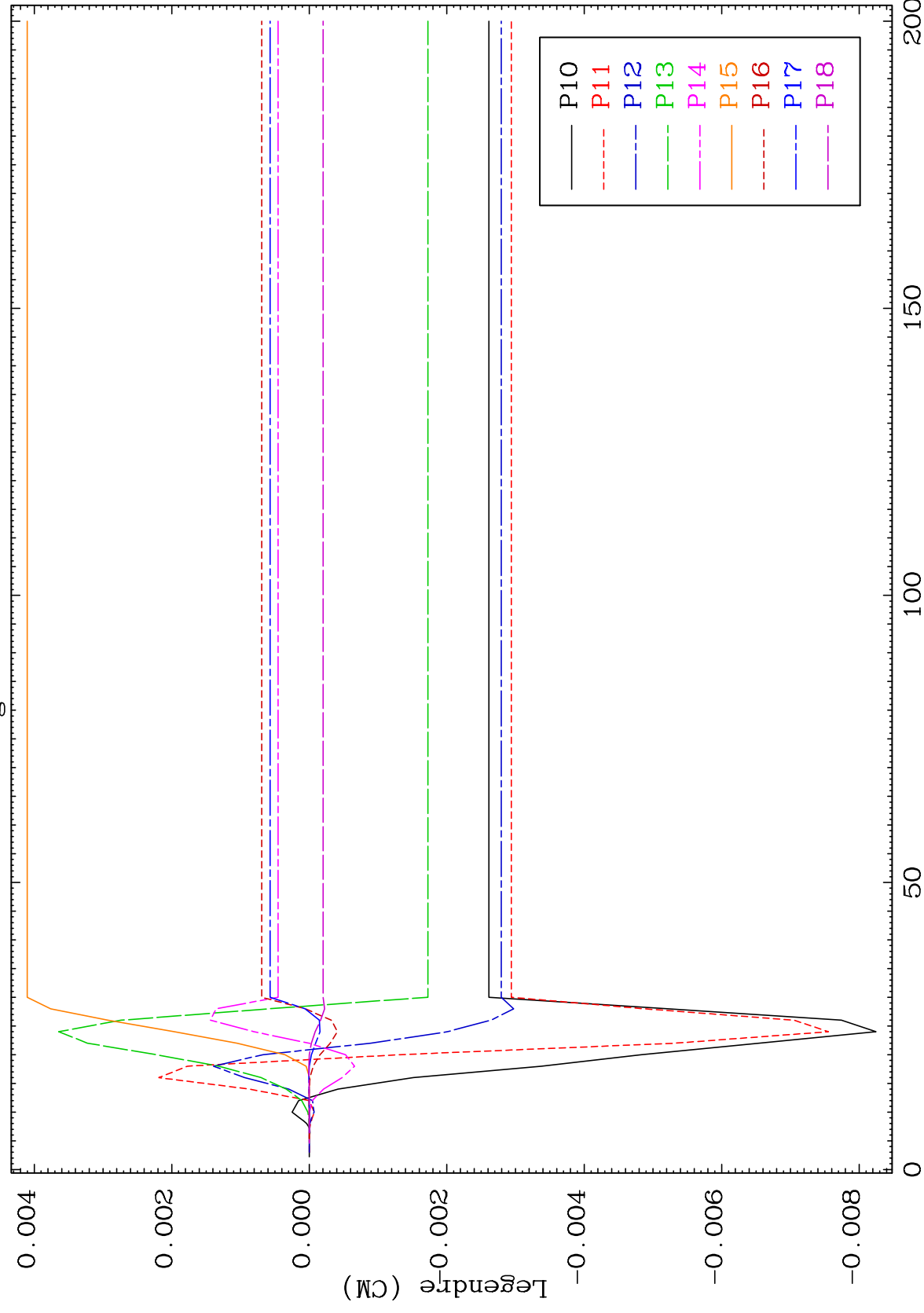




MAT 5625

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

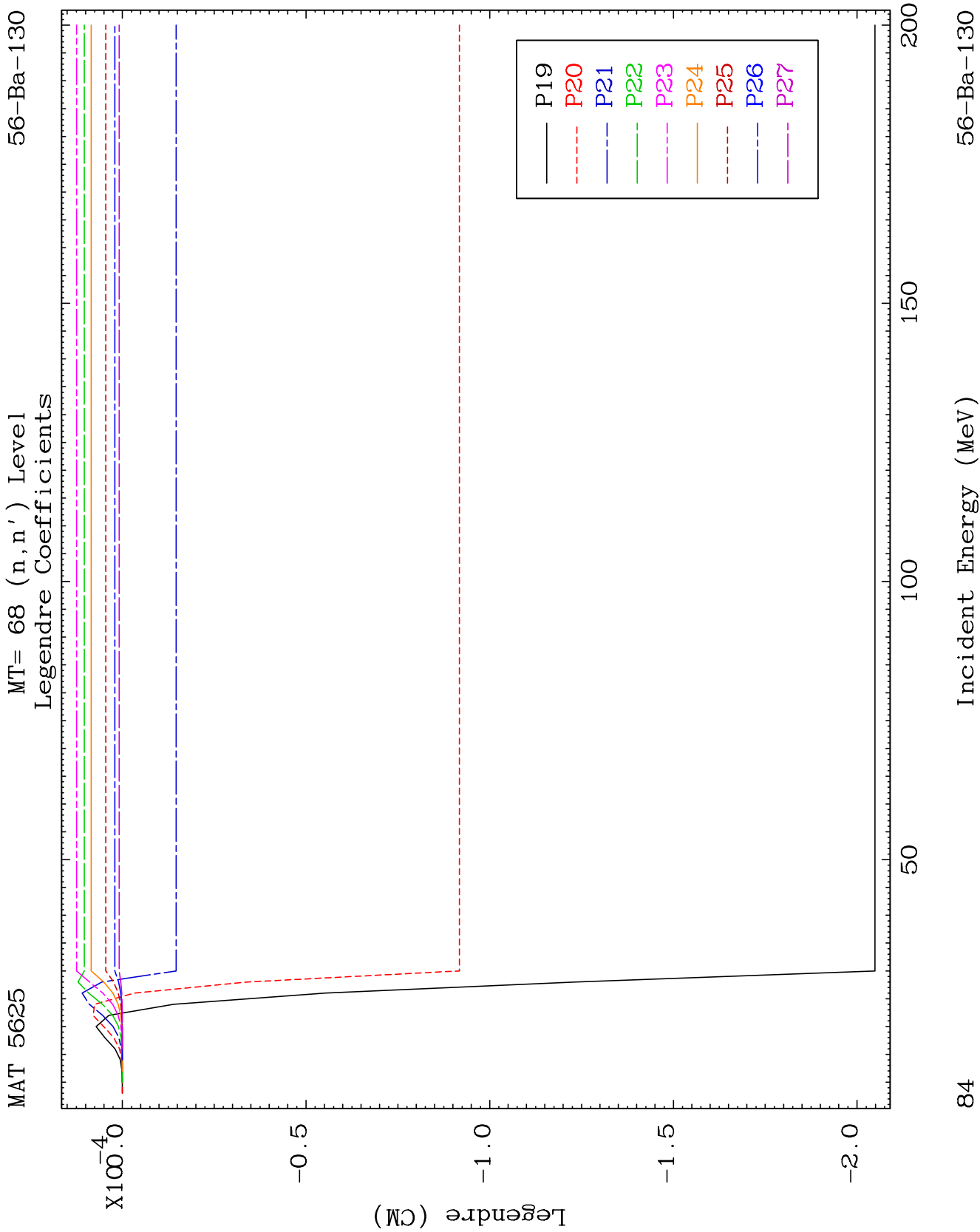
56-Ba-130

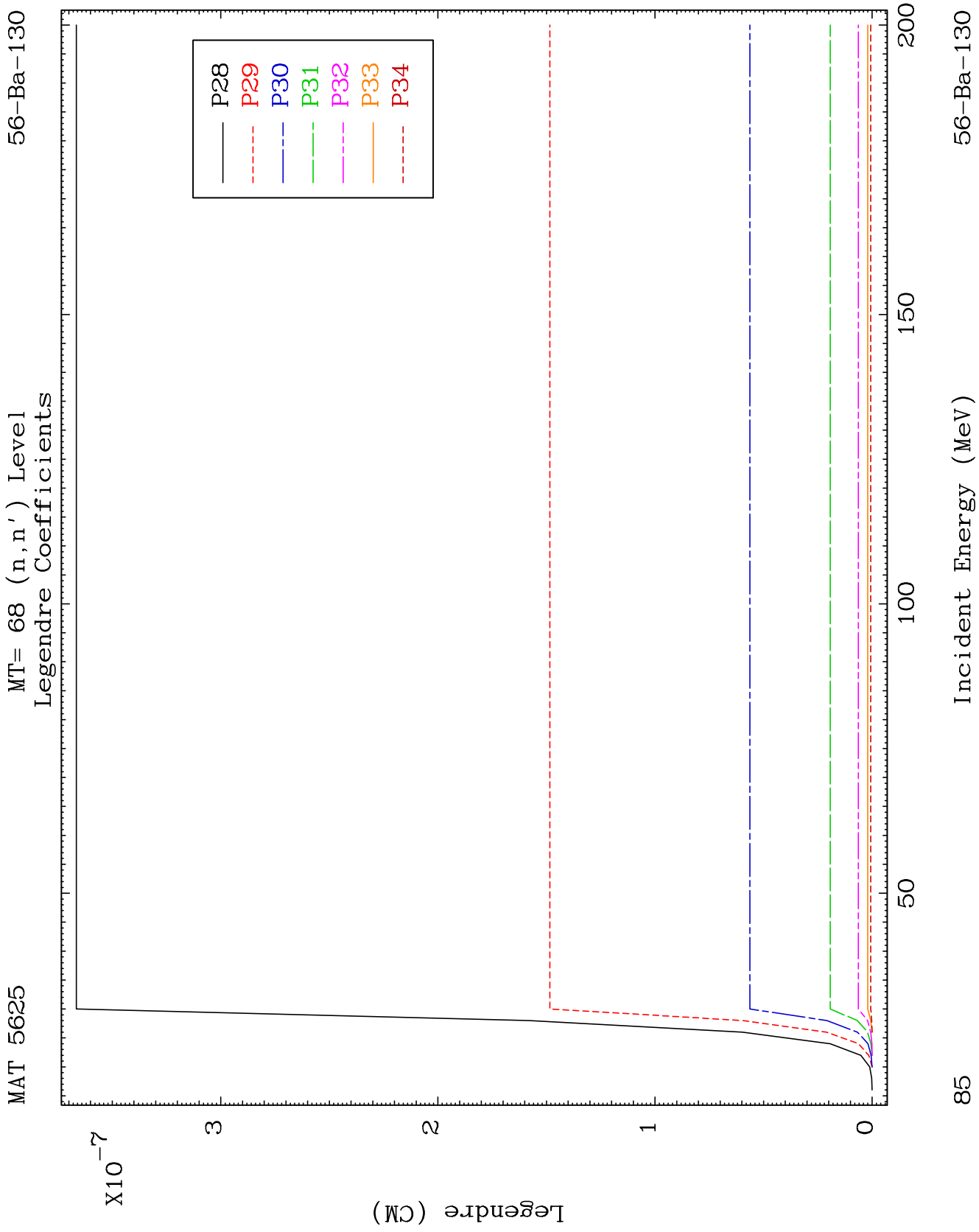


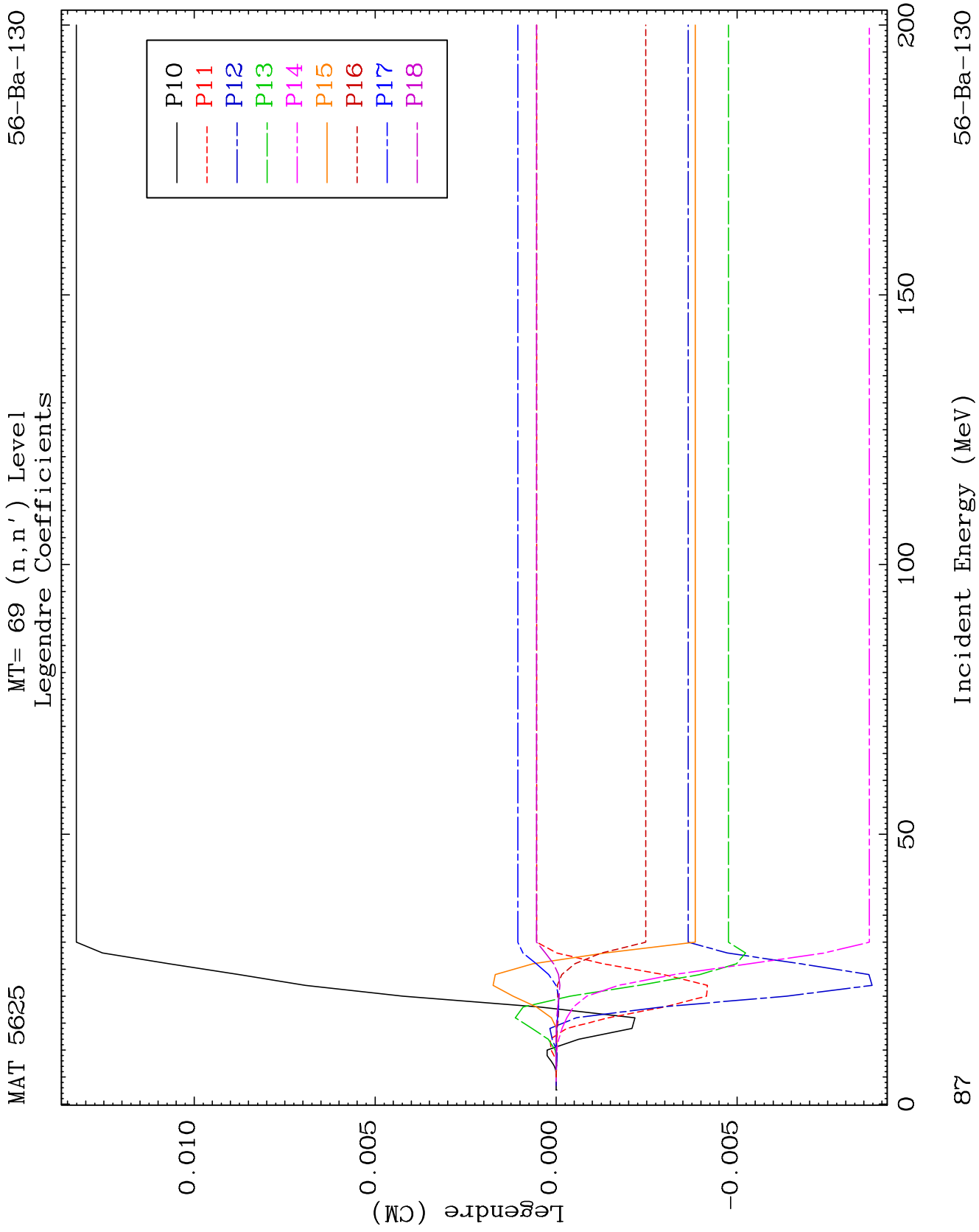
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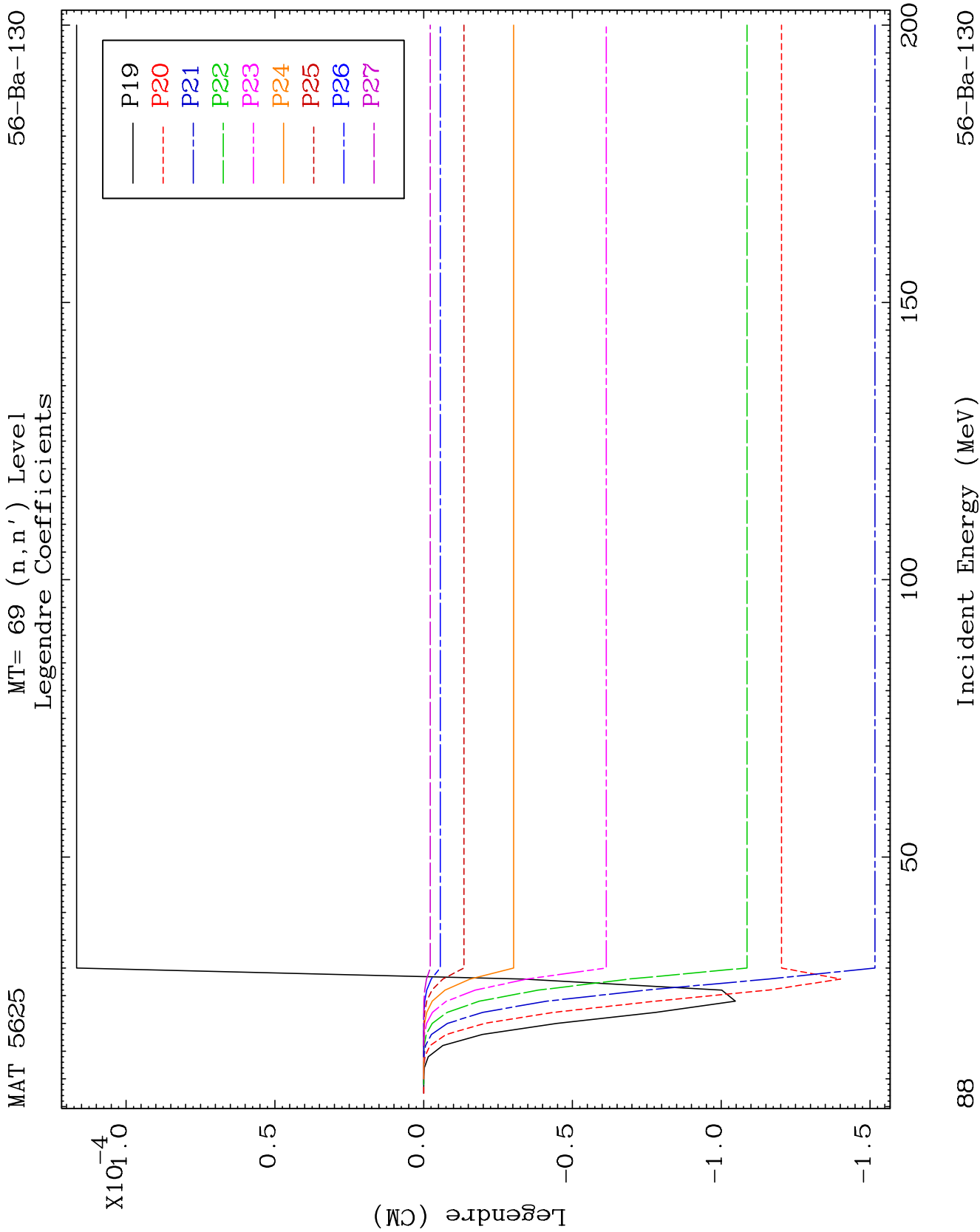
Incident Energy (MeV)

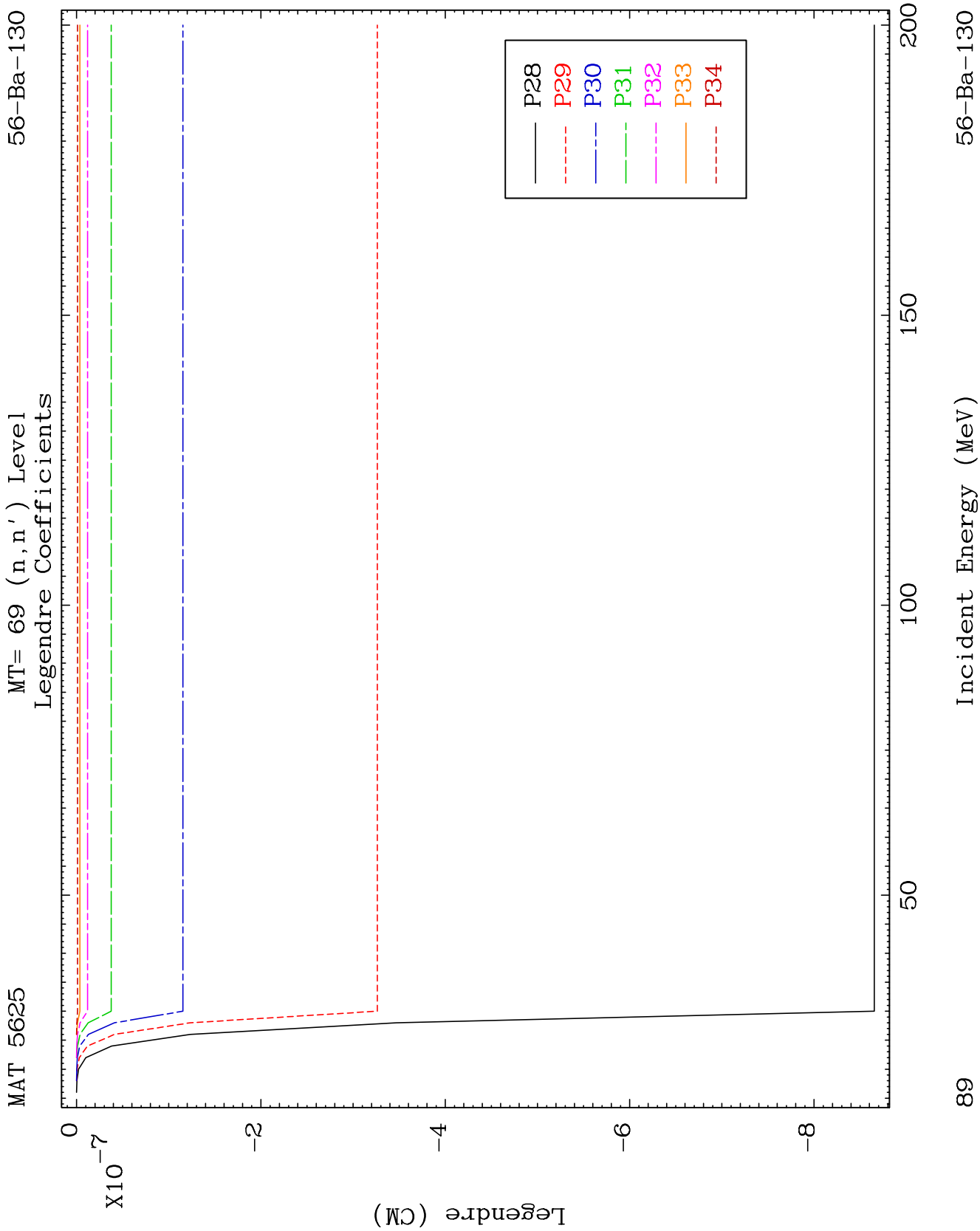
56-Ba-130

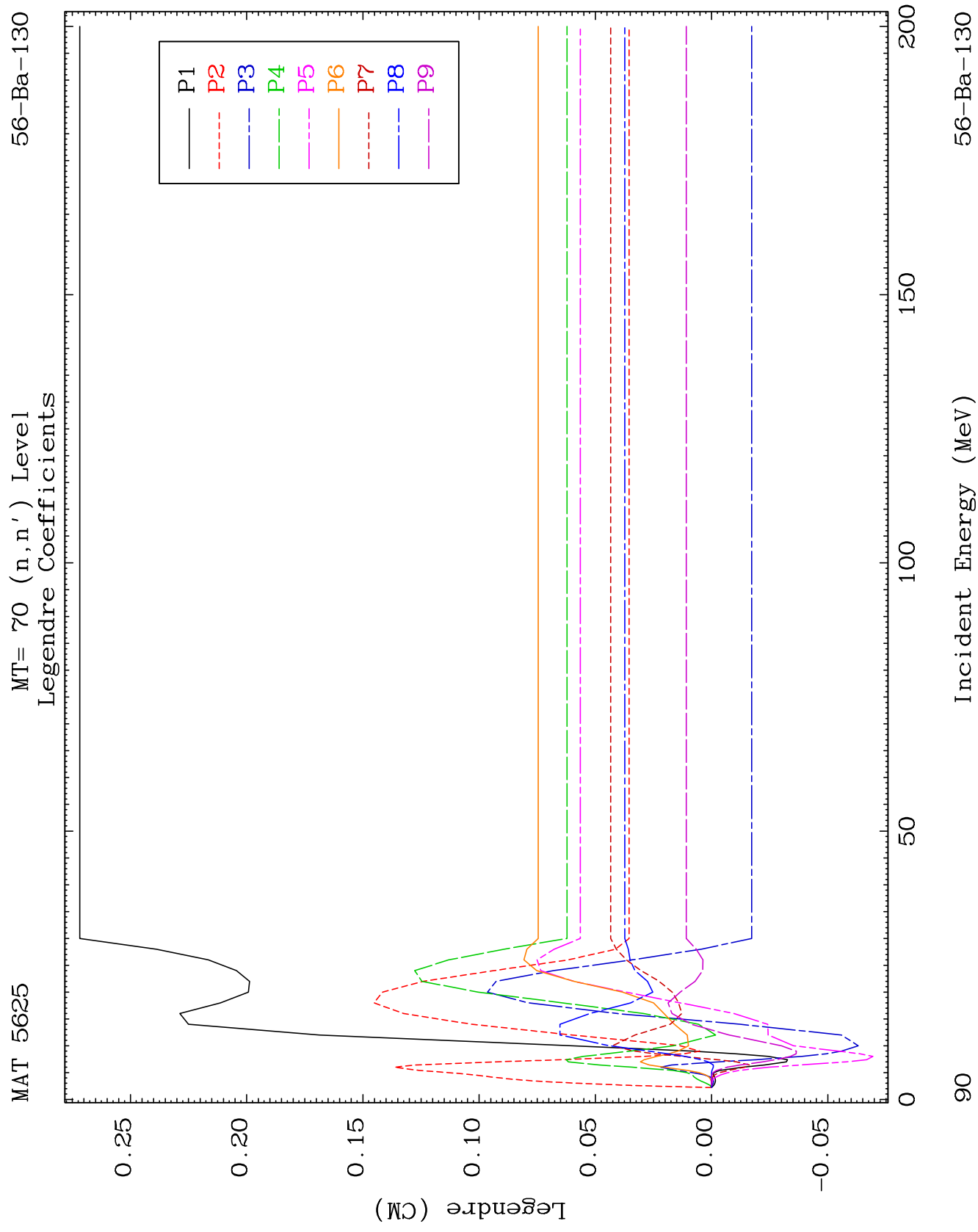








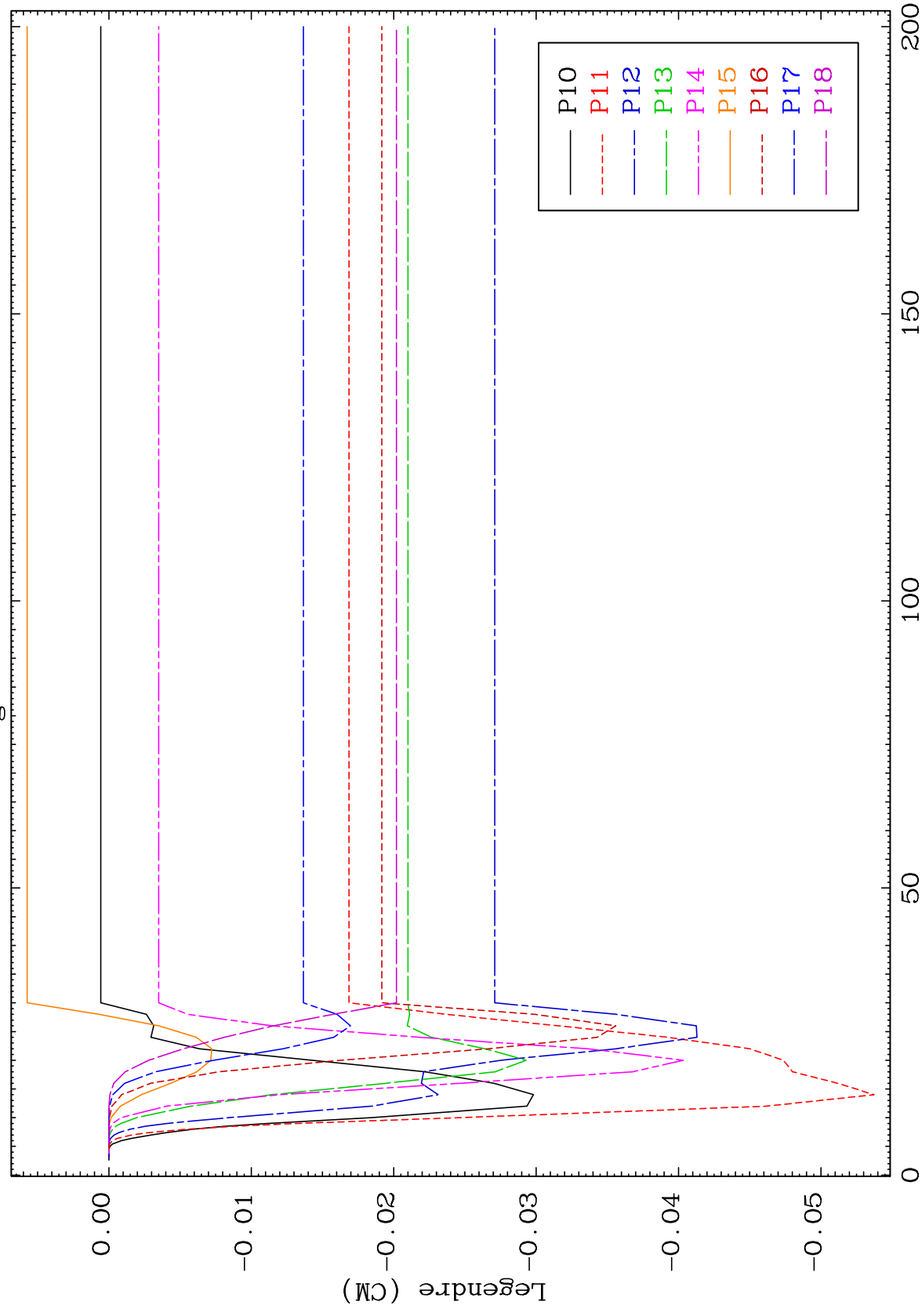




MAT 5625

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

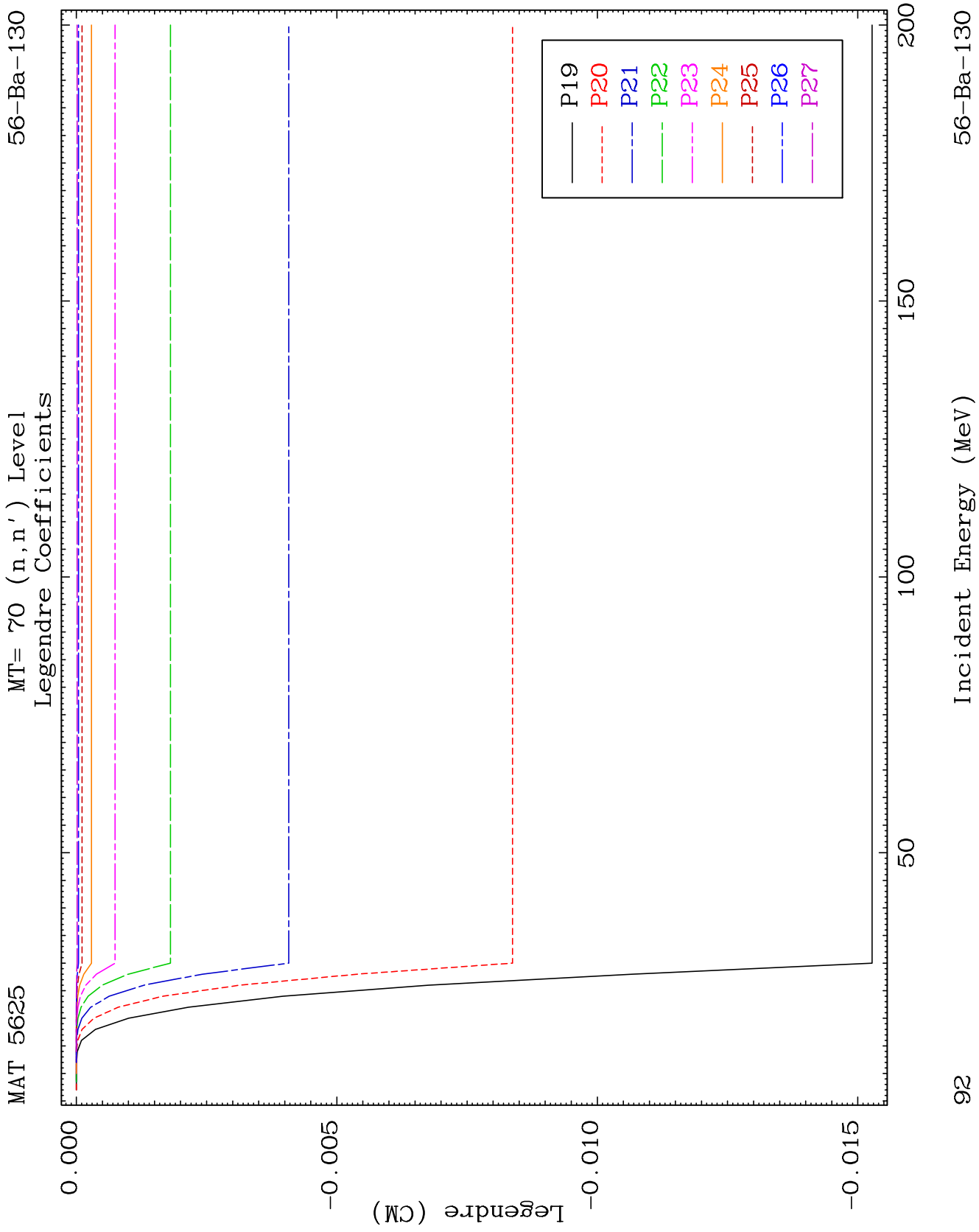
56-Ba-130

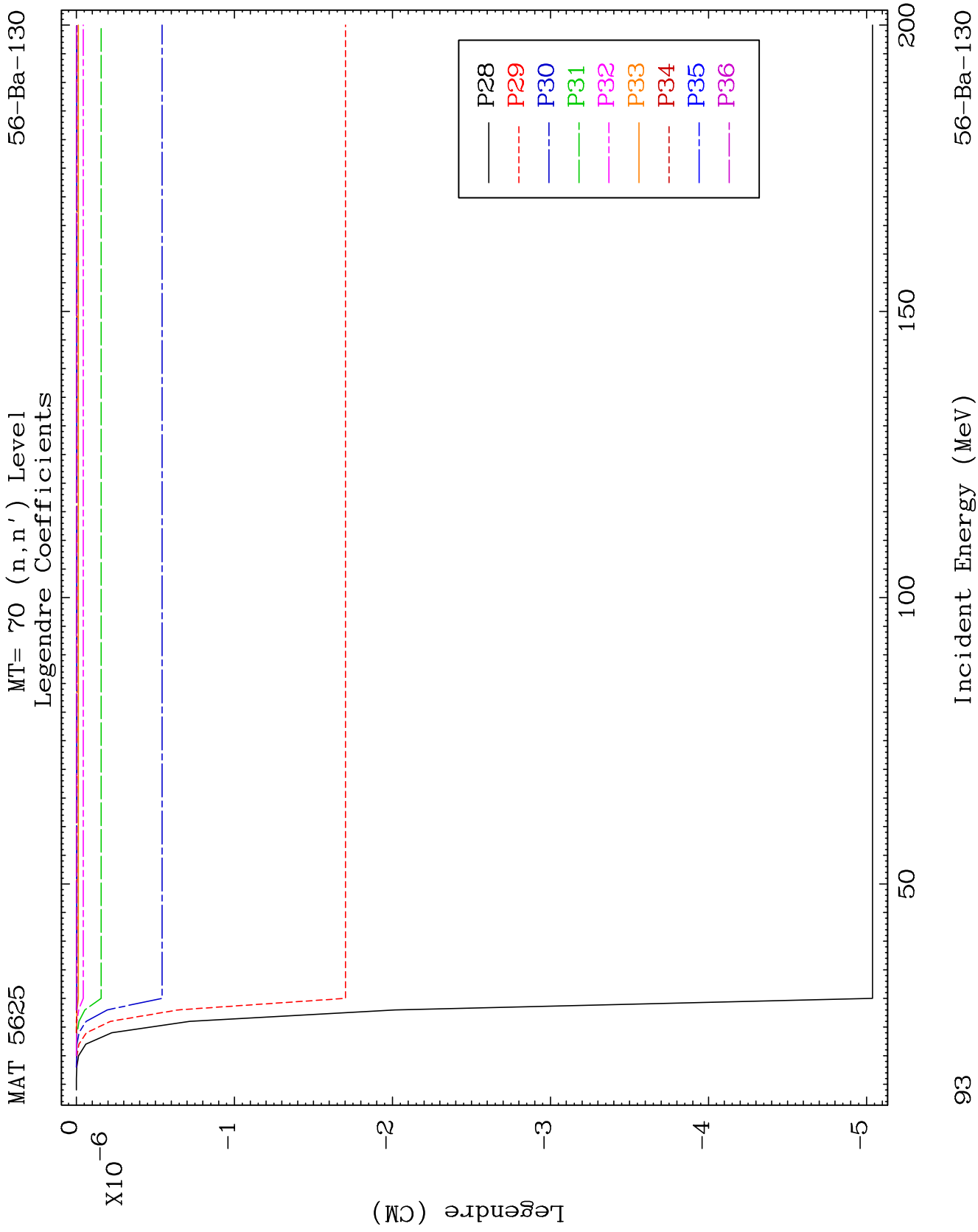


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Incident Energy (MeV)

56-Ba-130

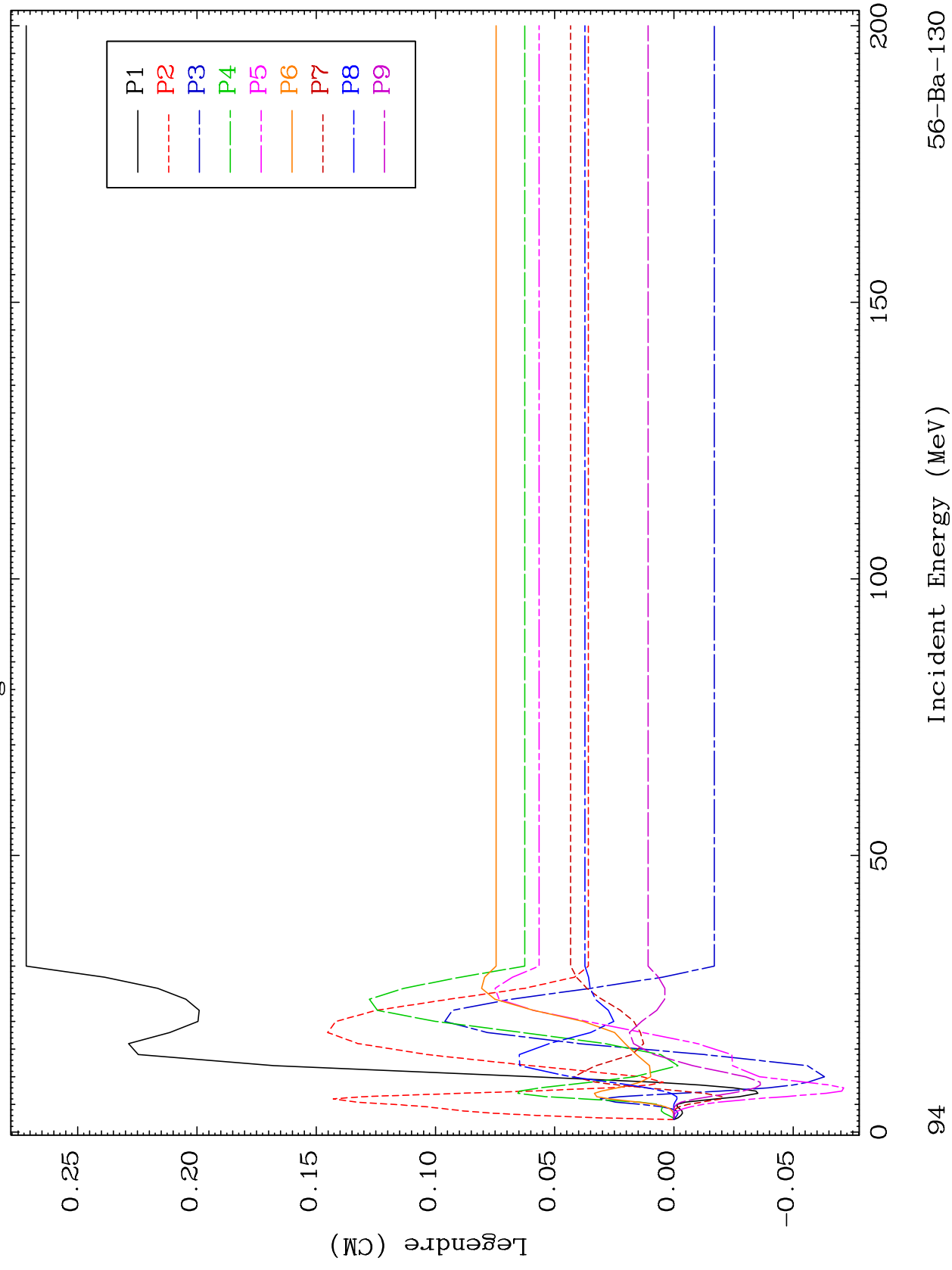


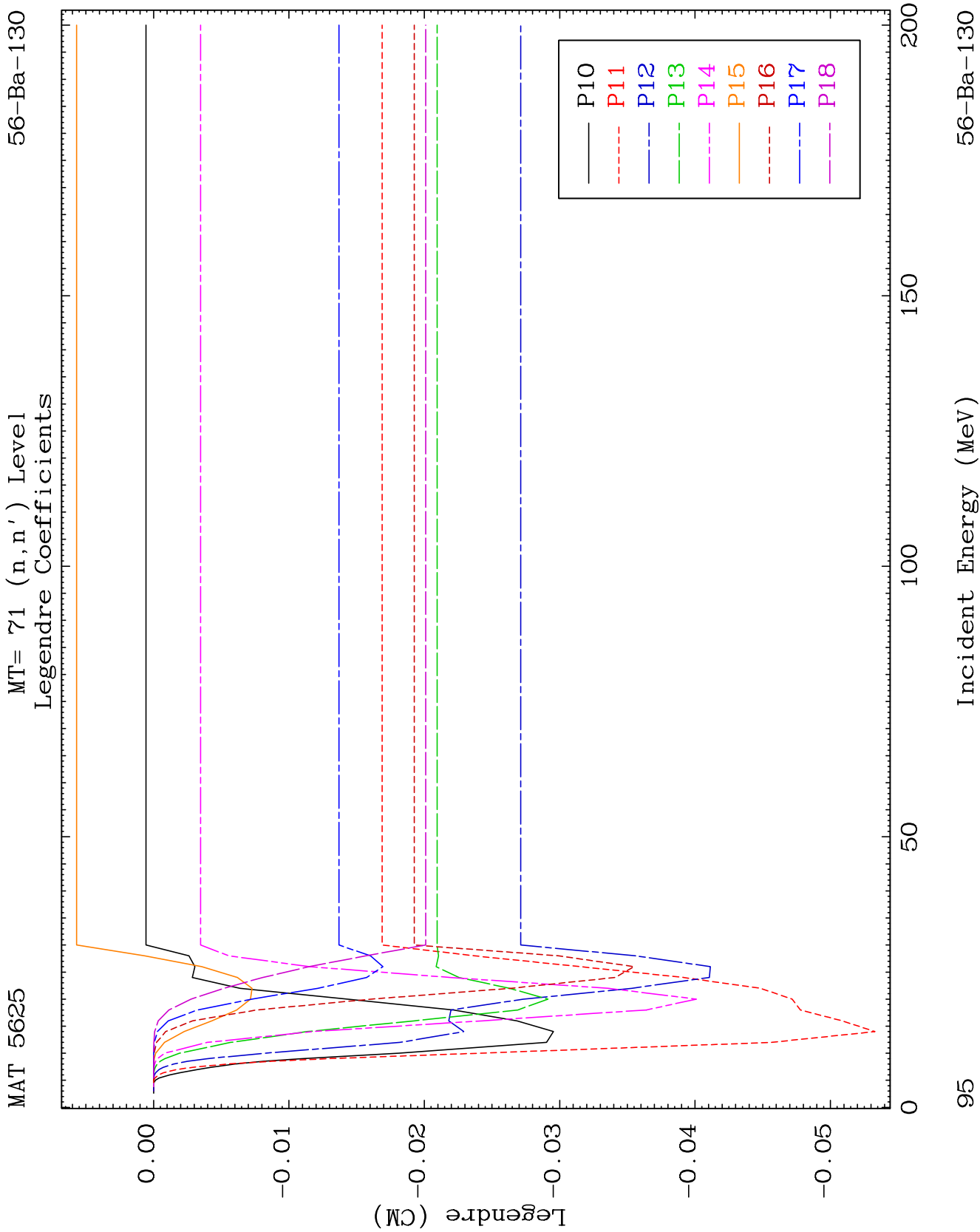


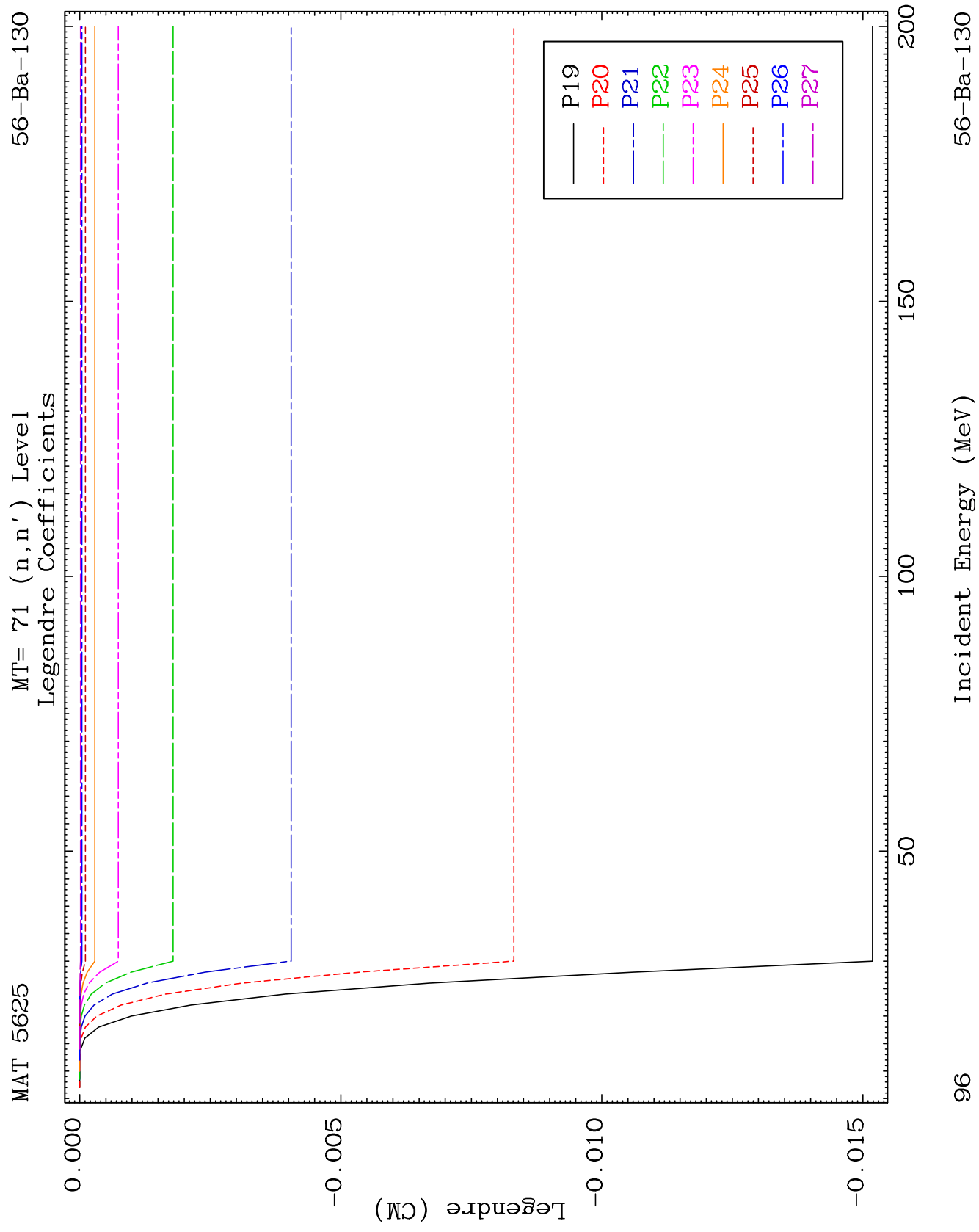
MAT 5625

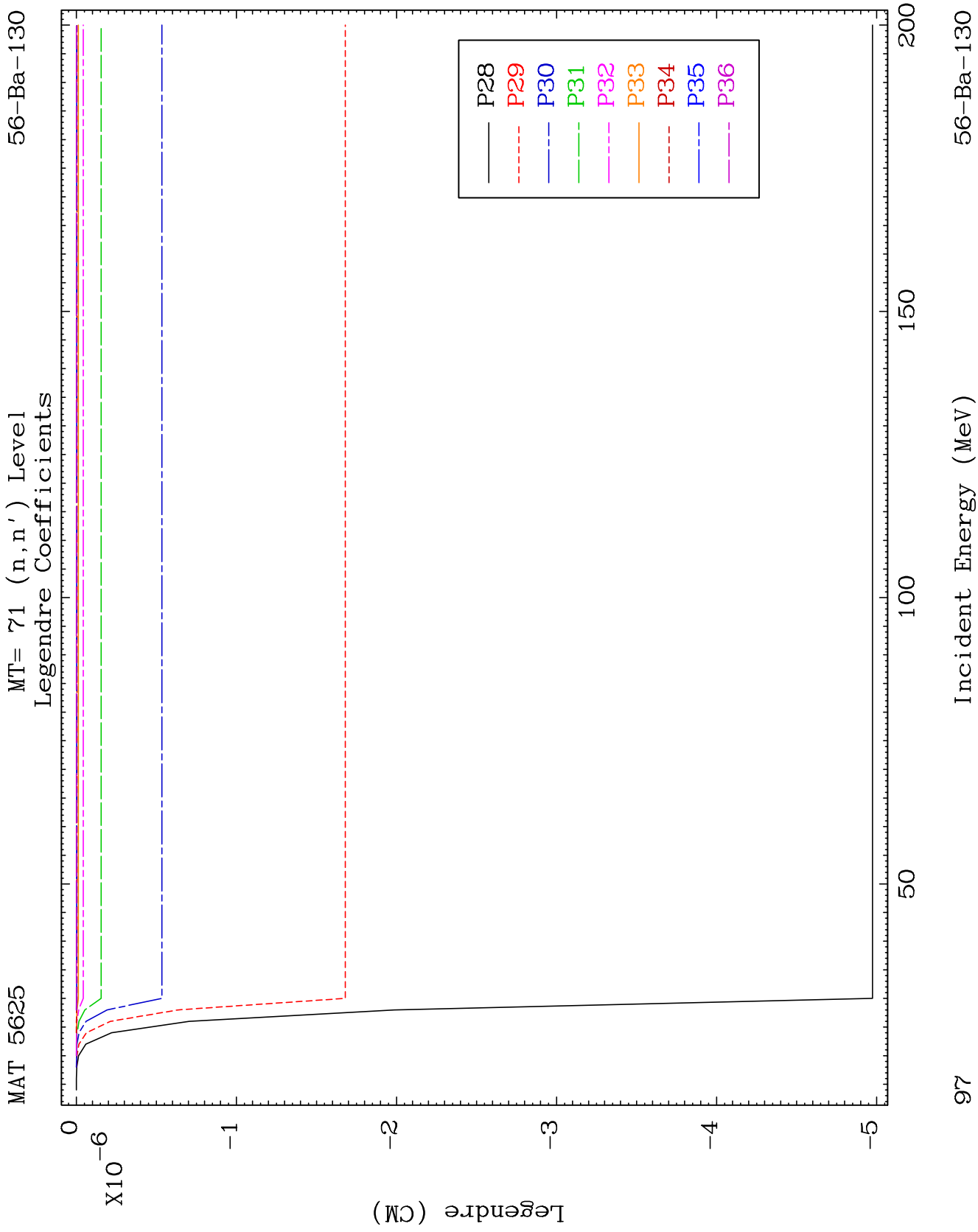
MT= 71 (n, n') Level
Legendre Coefficients

56-Ba-130





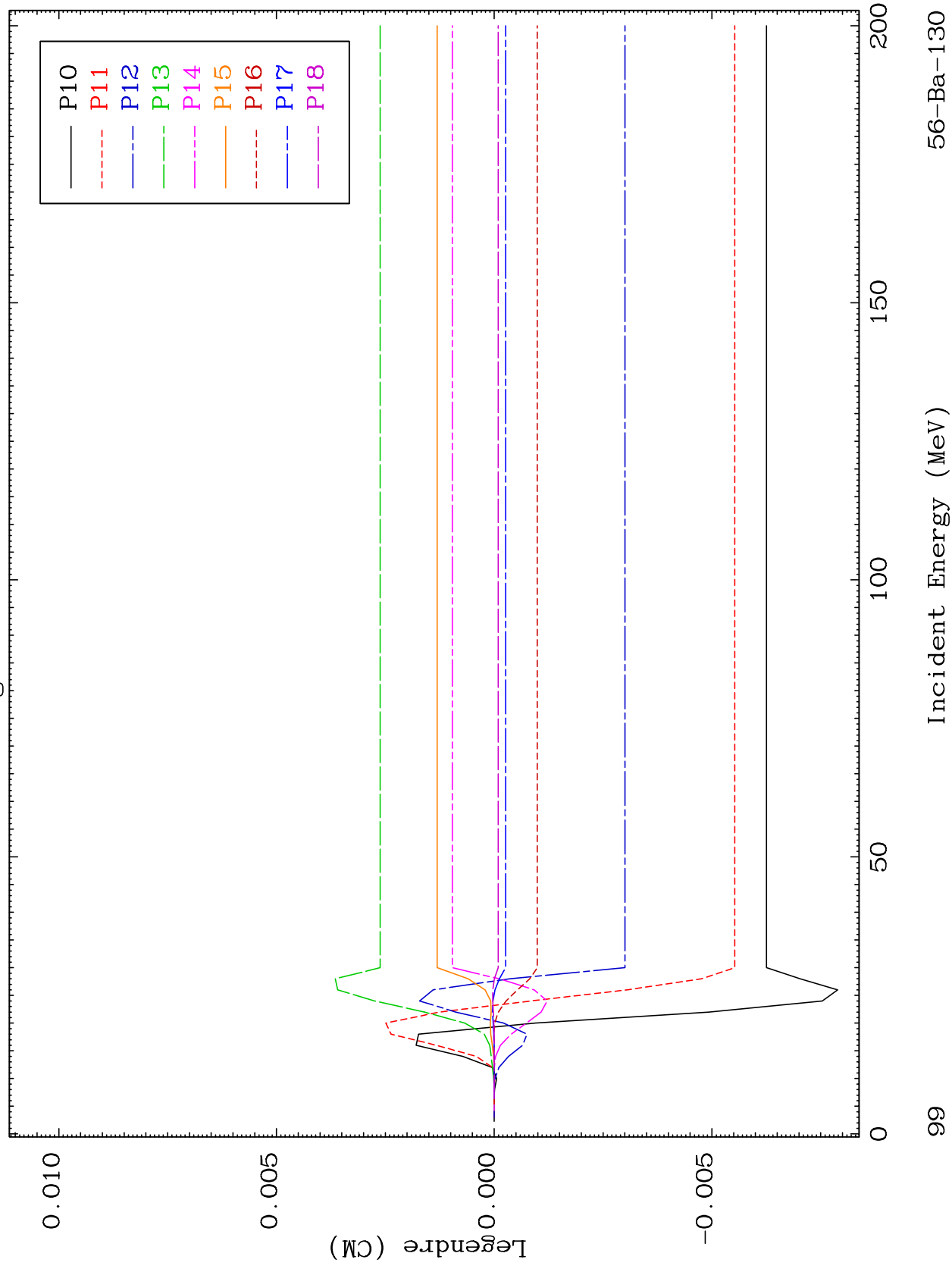




MAT 5625

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

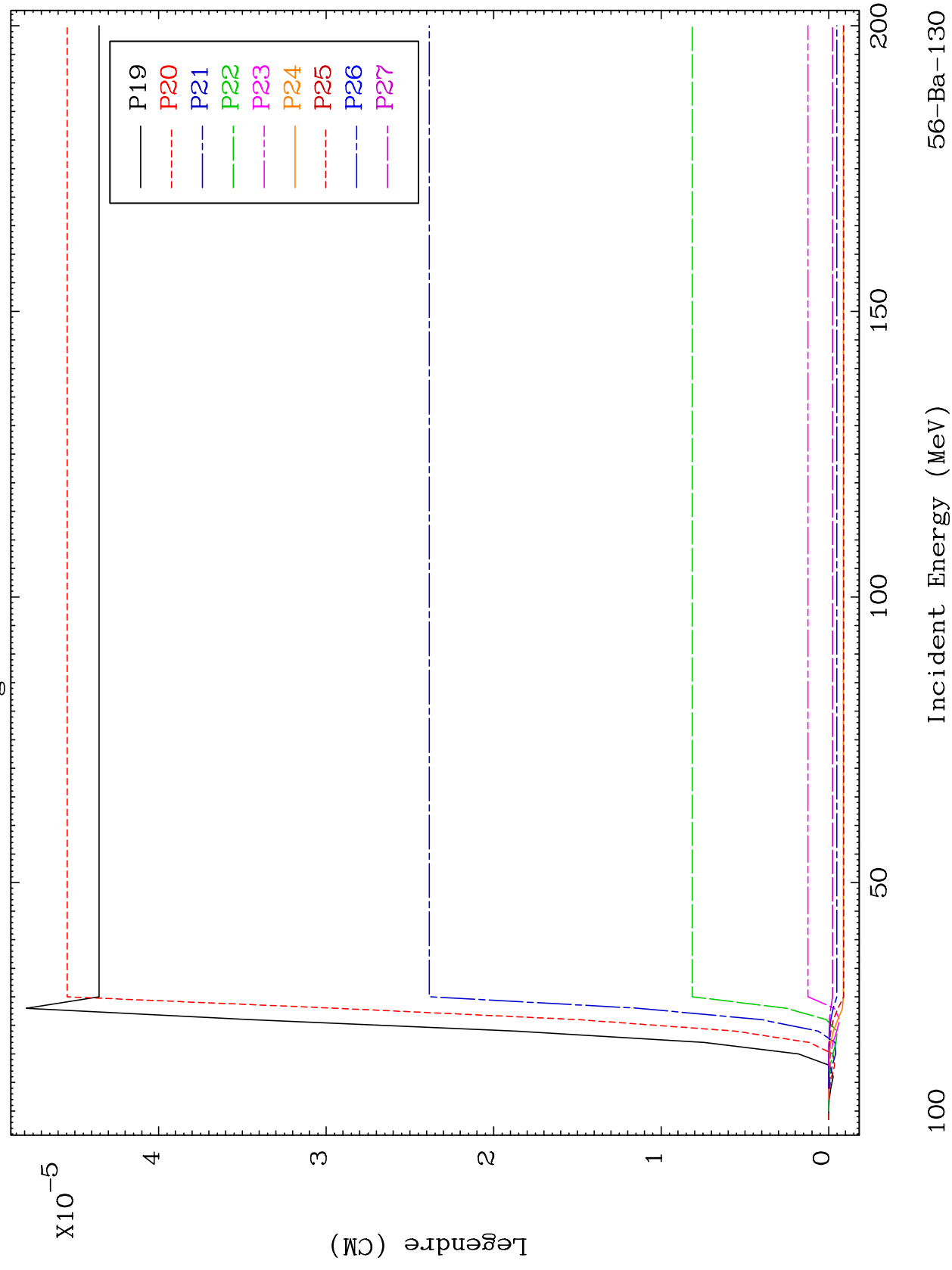
56-Ba-130

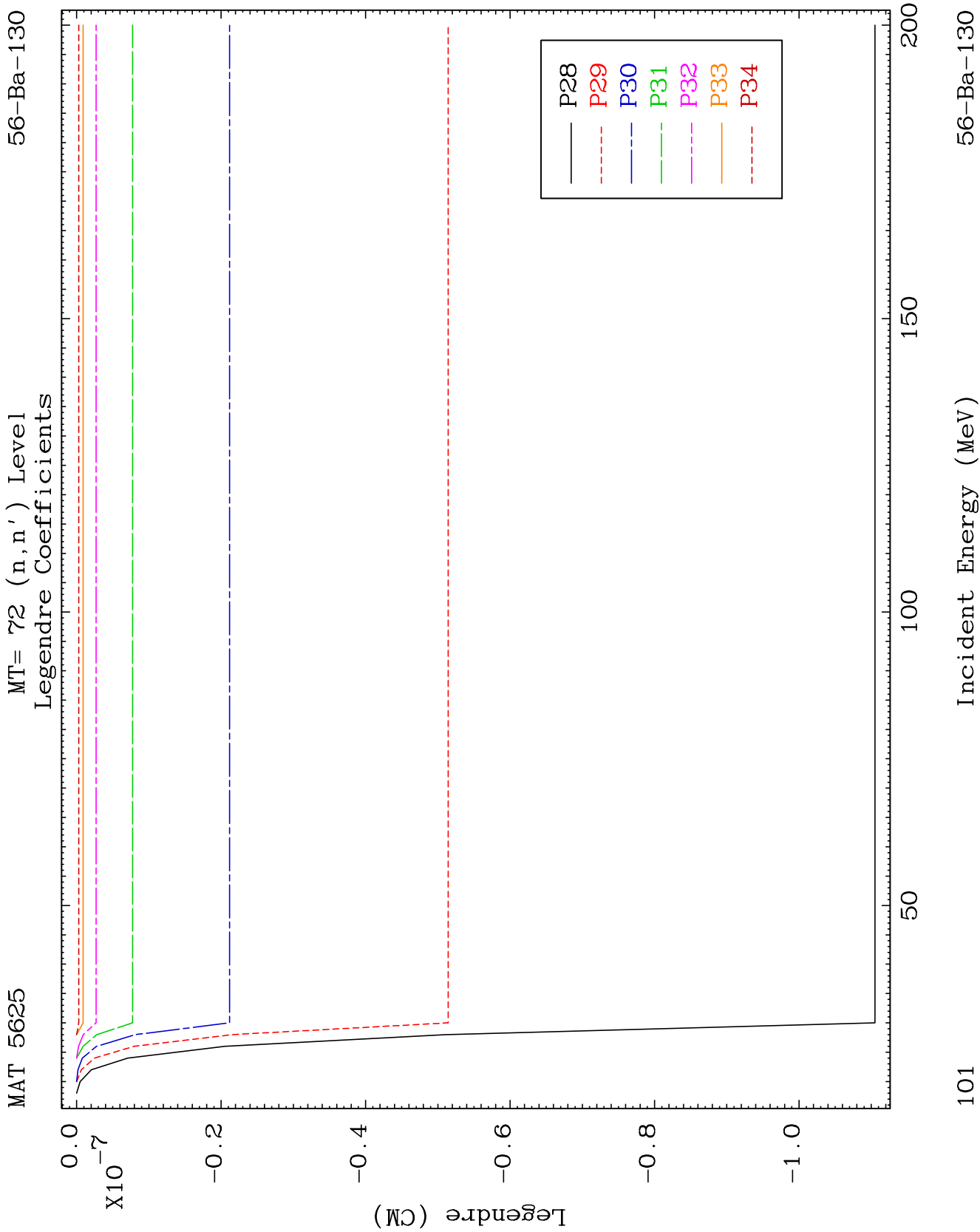


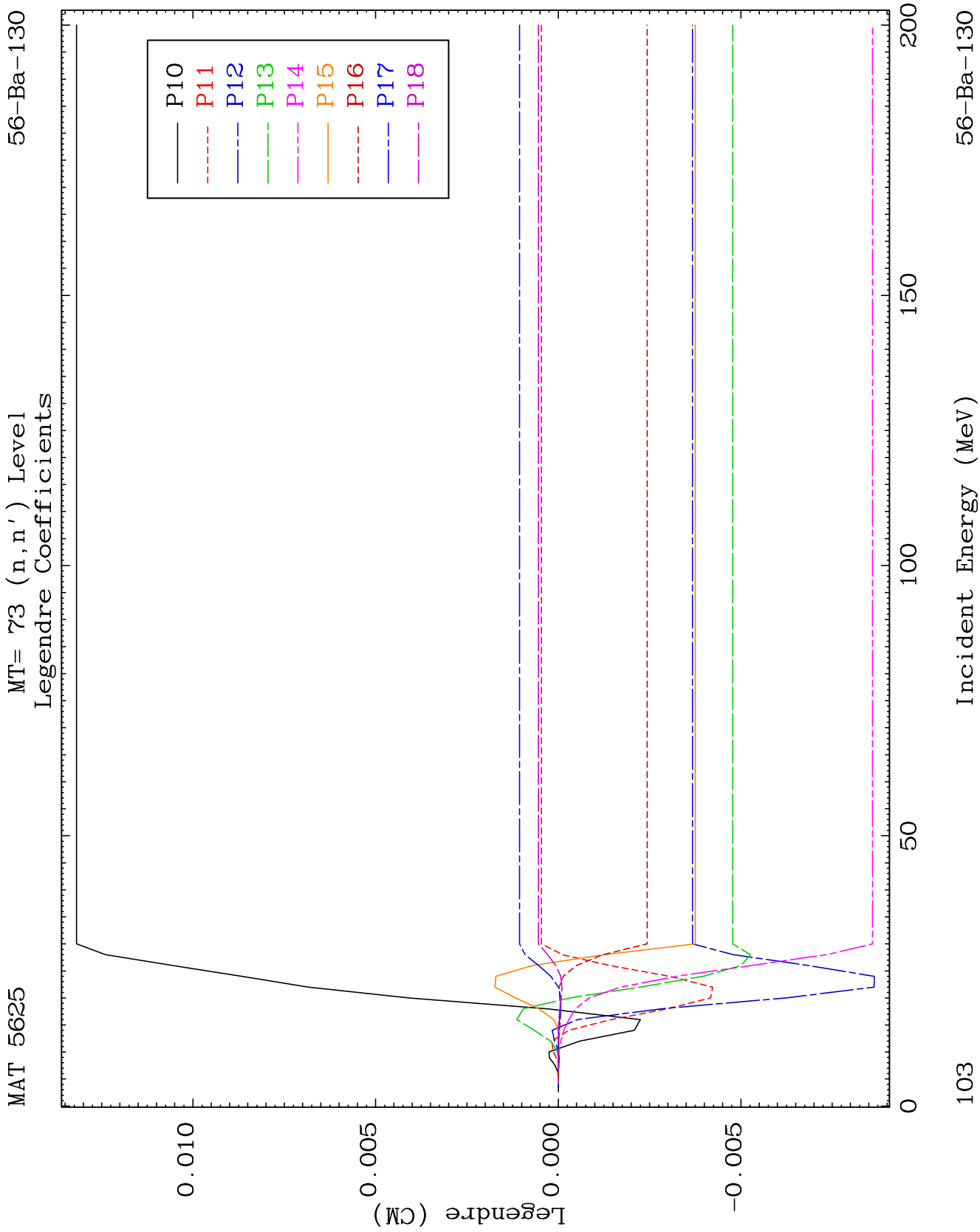
MAT 5625

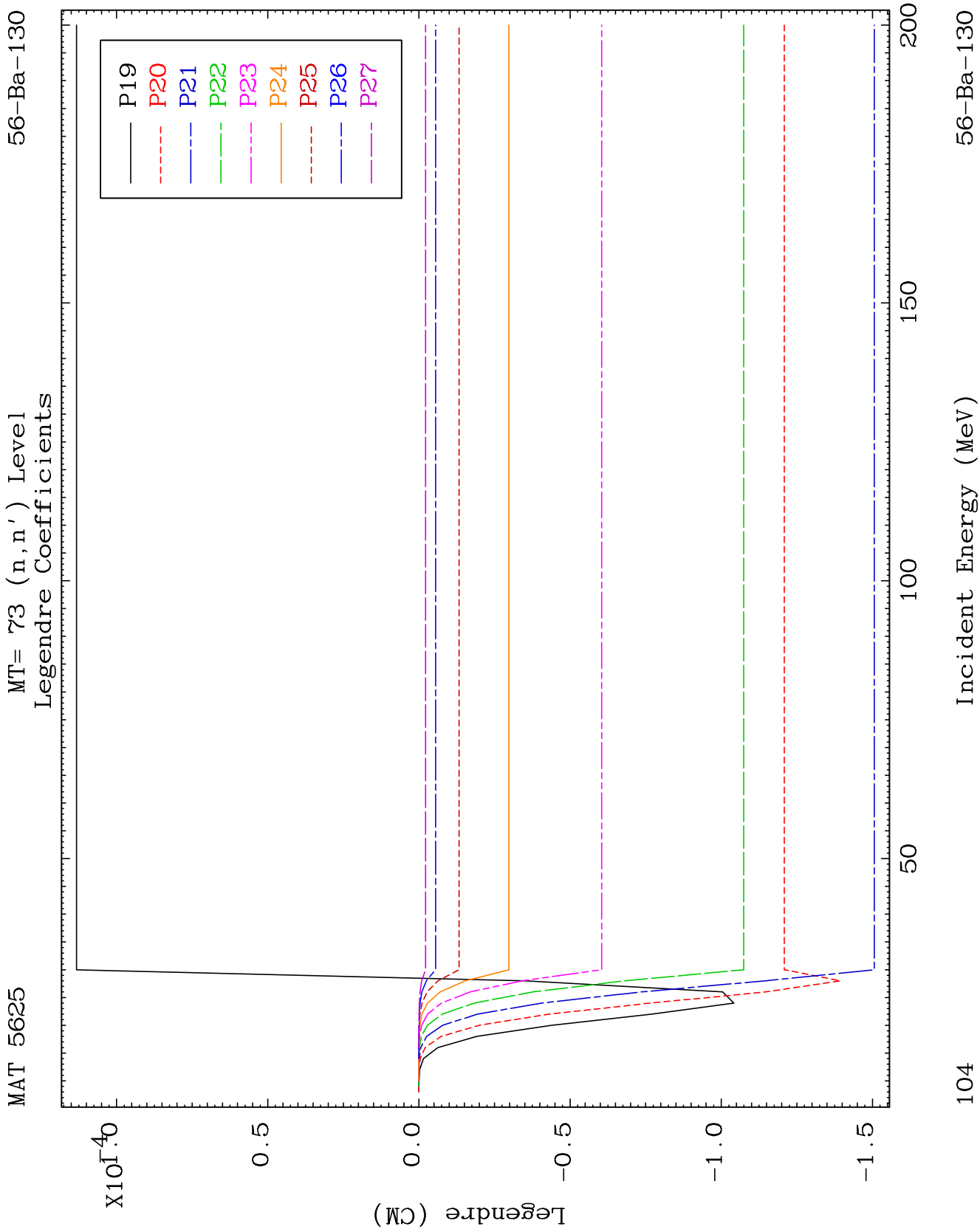
MT= 72 (n, n') Level
Legendre Coefficients

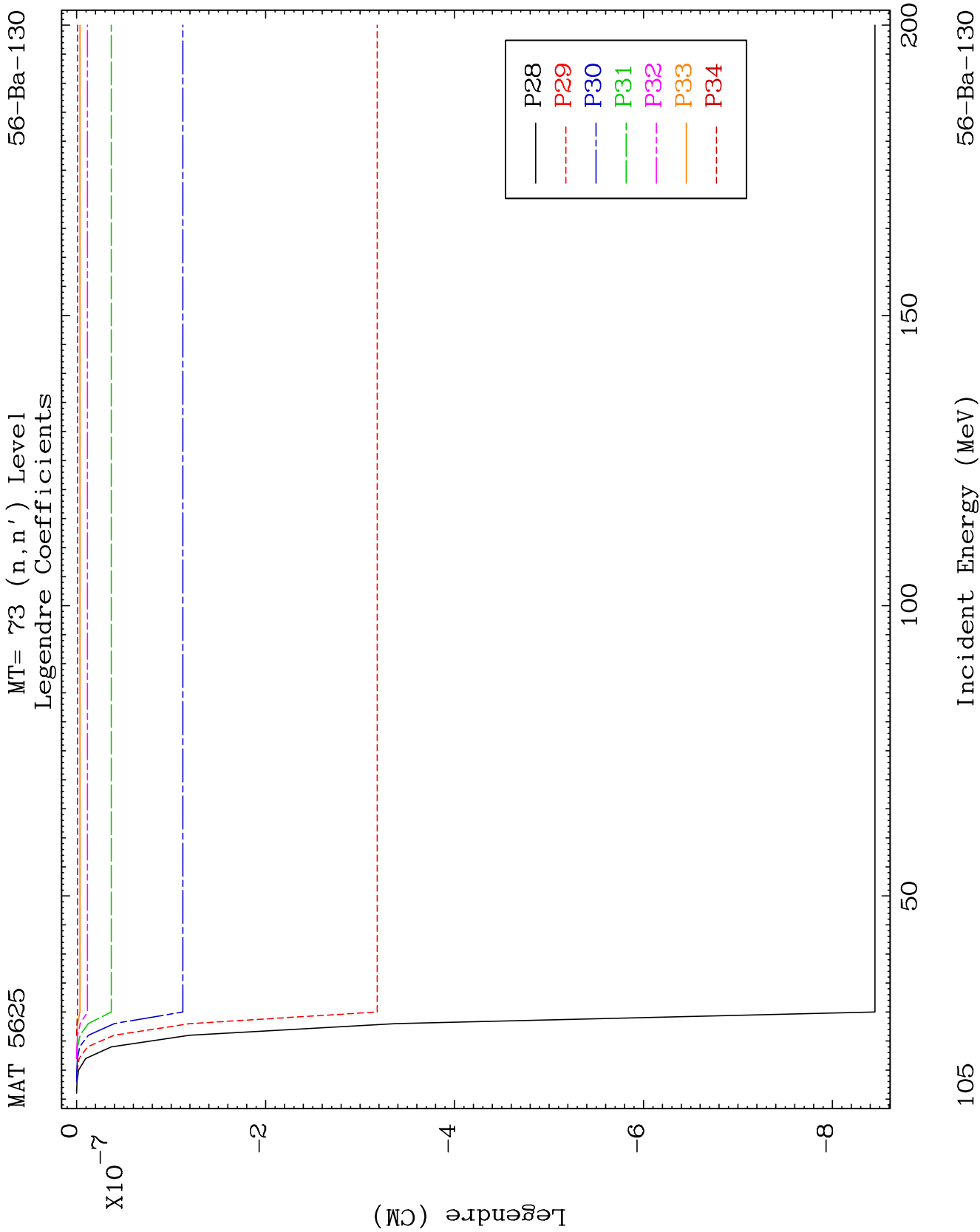
56-Ba-130







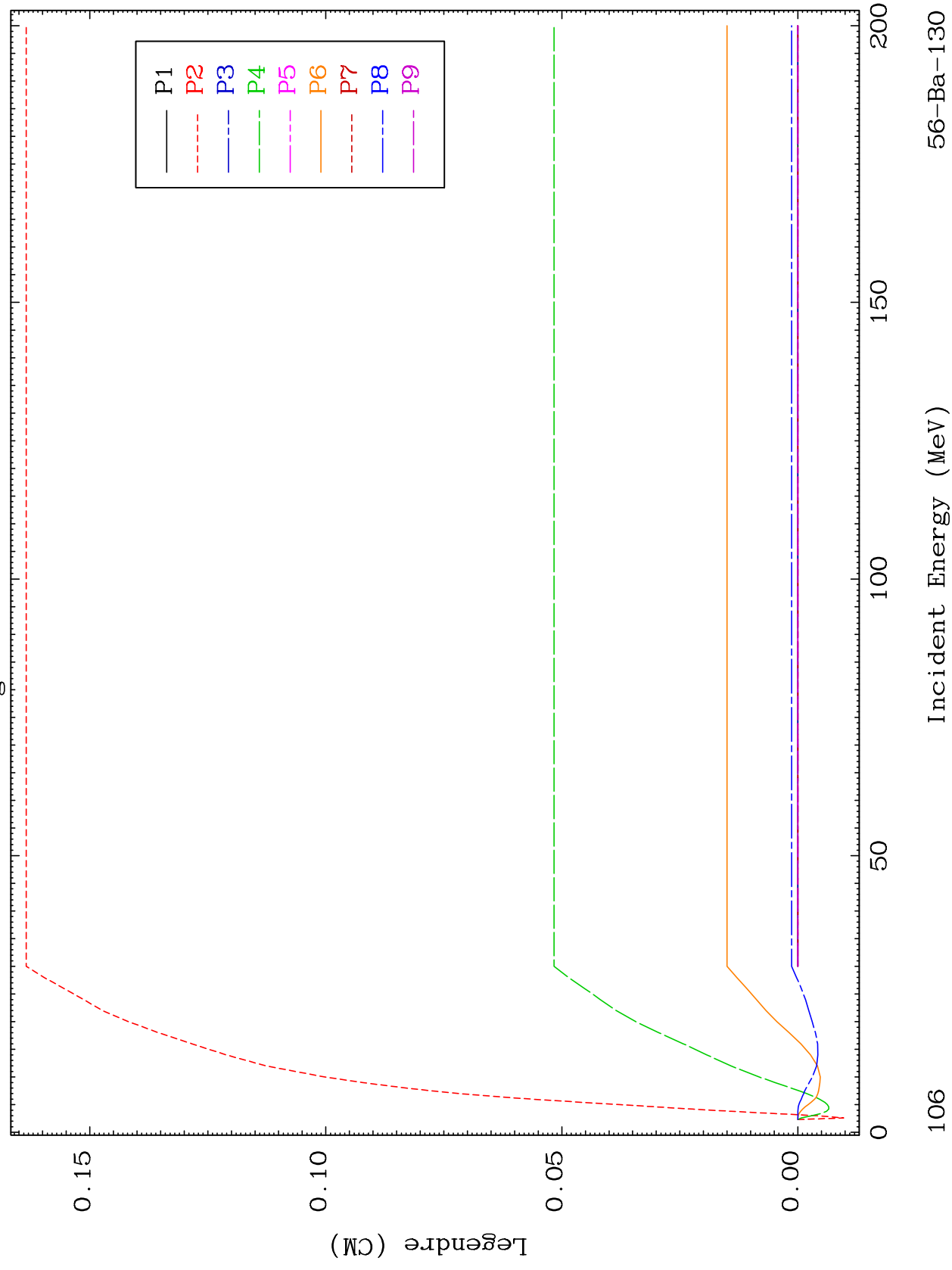


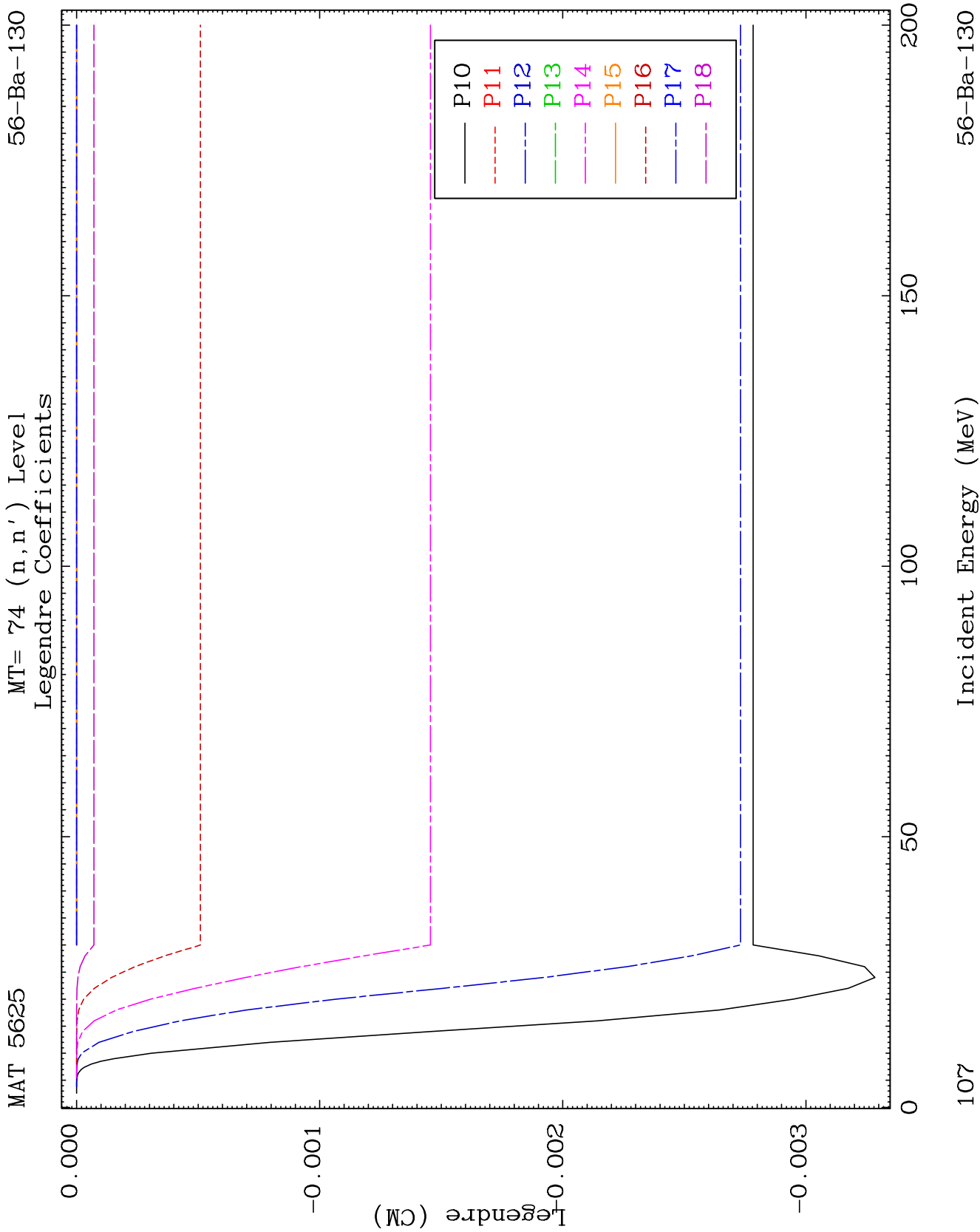


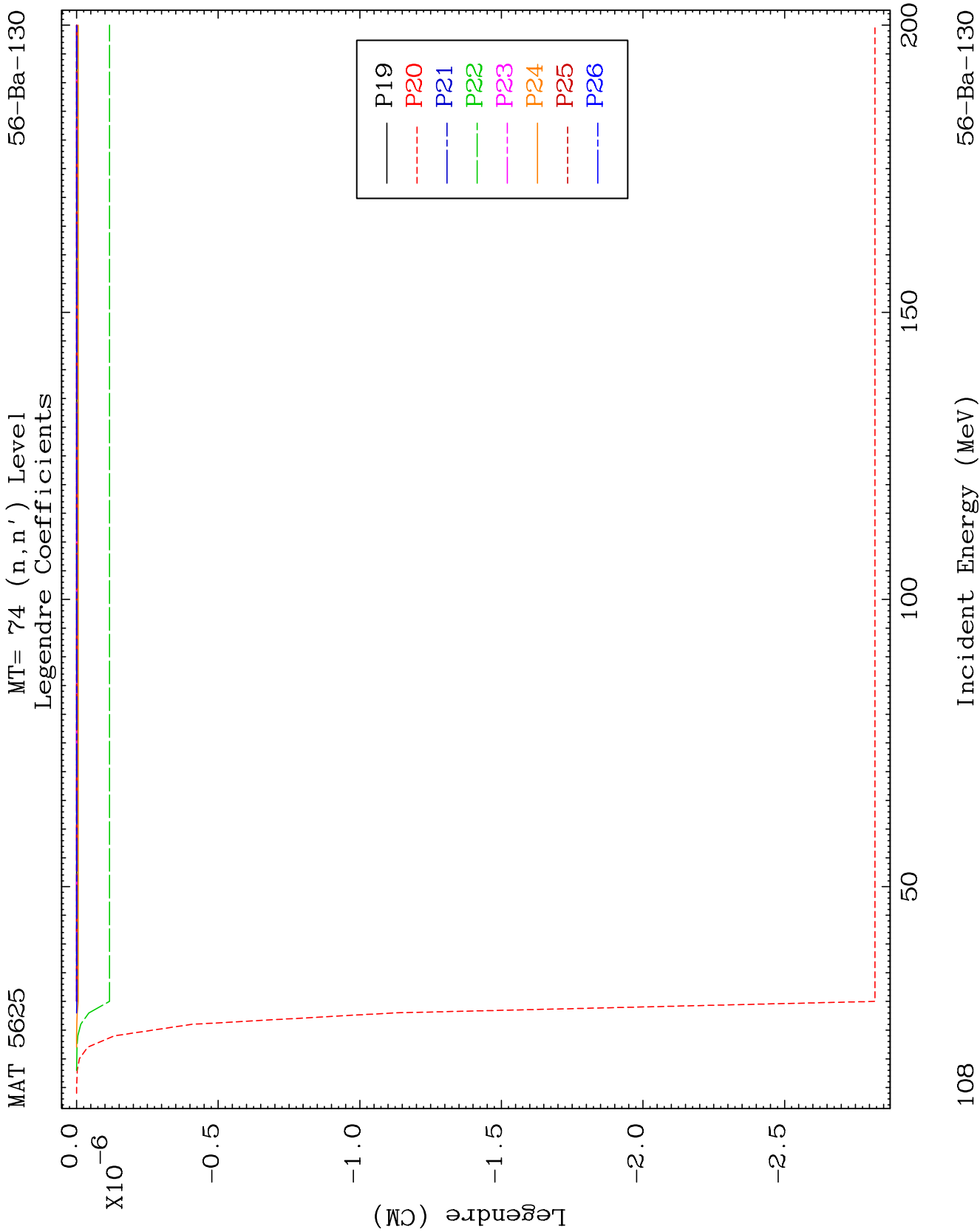
MAT 5625

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

56-Ba-130



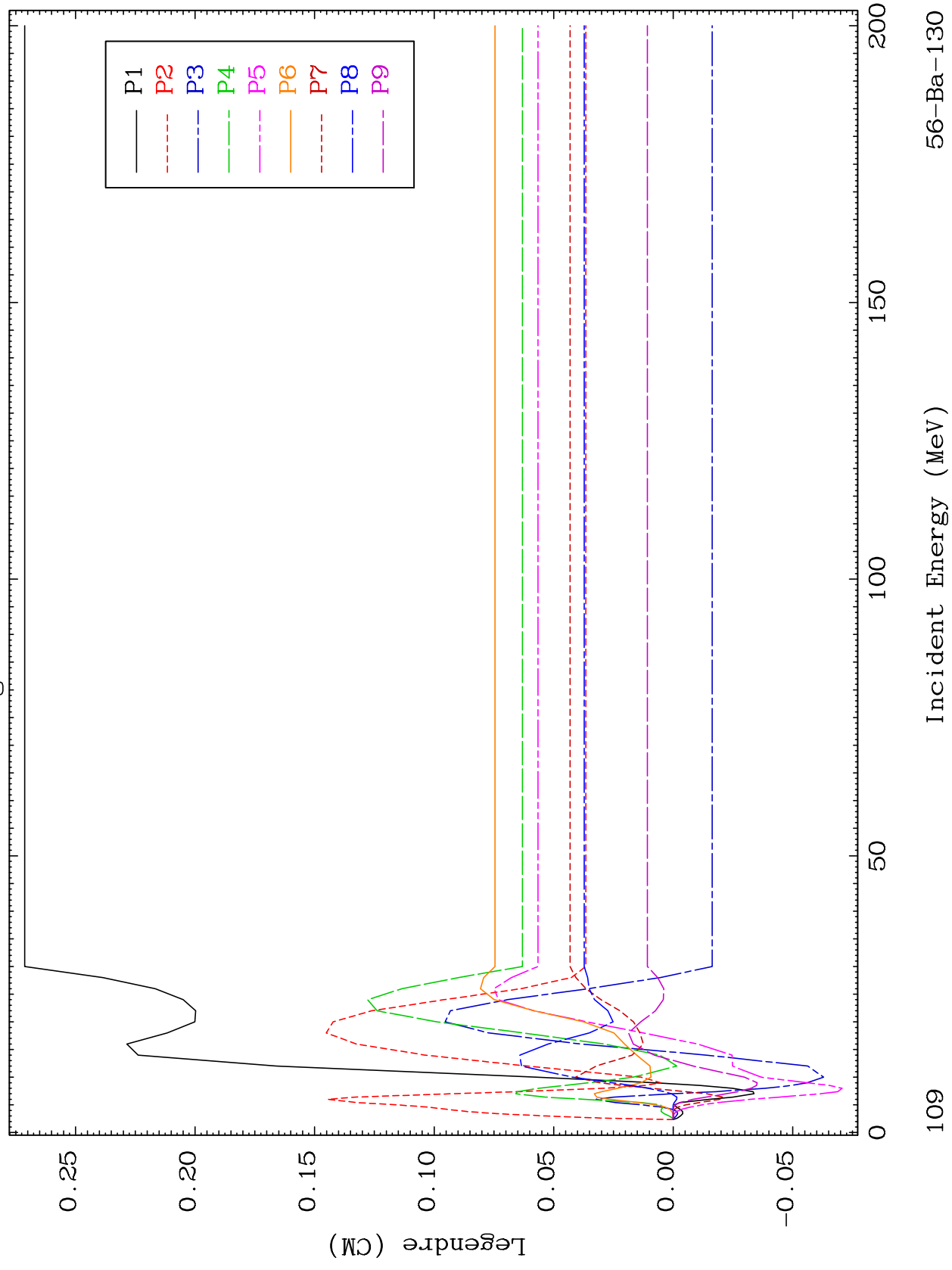


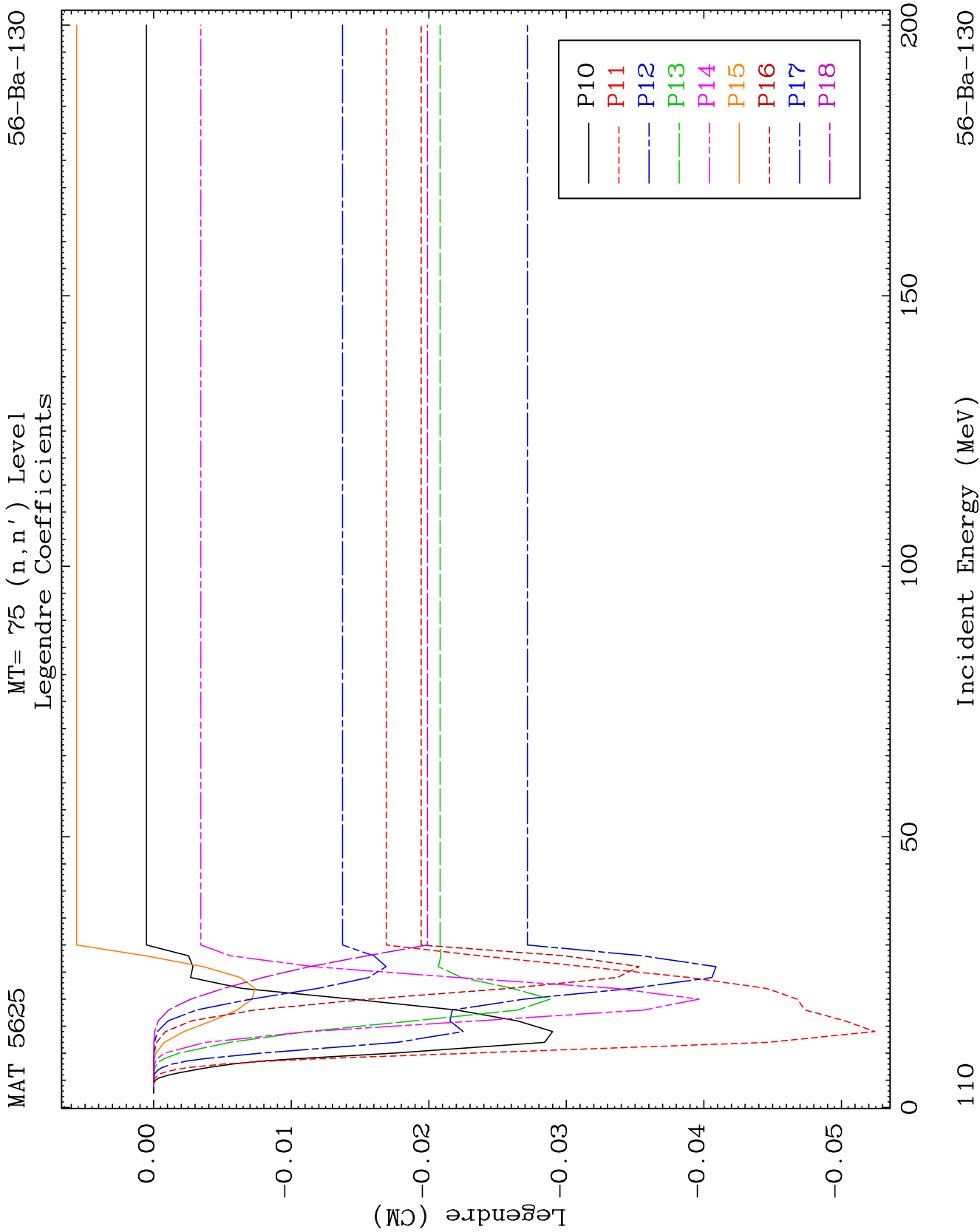


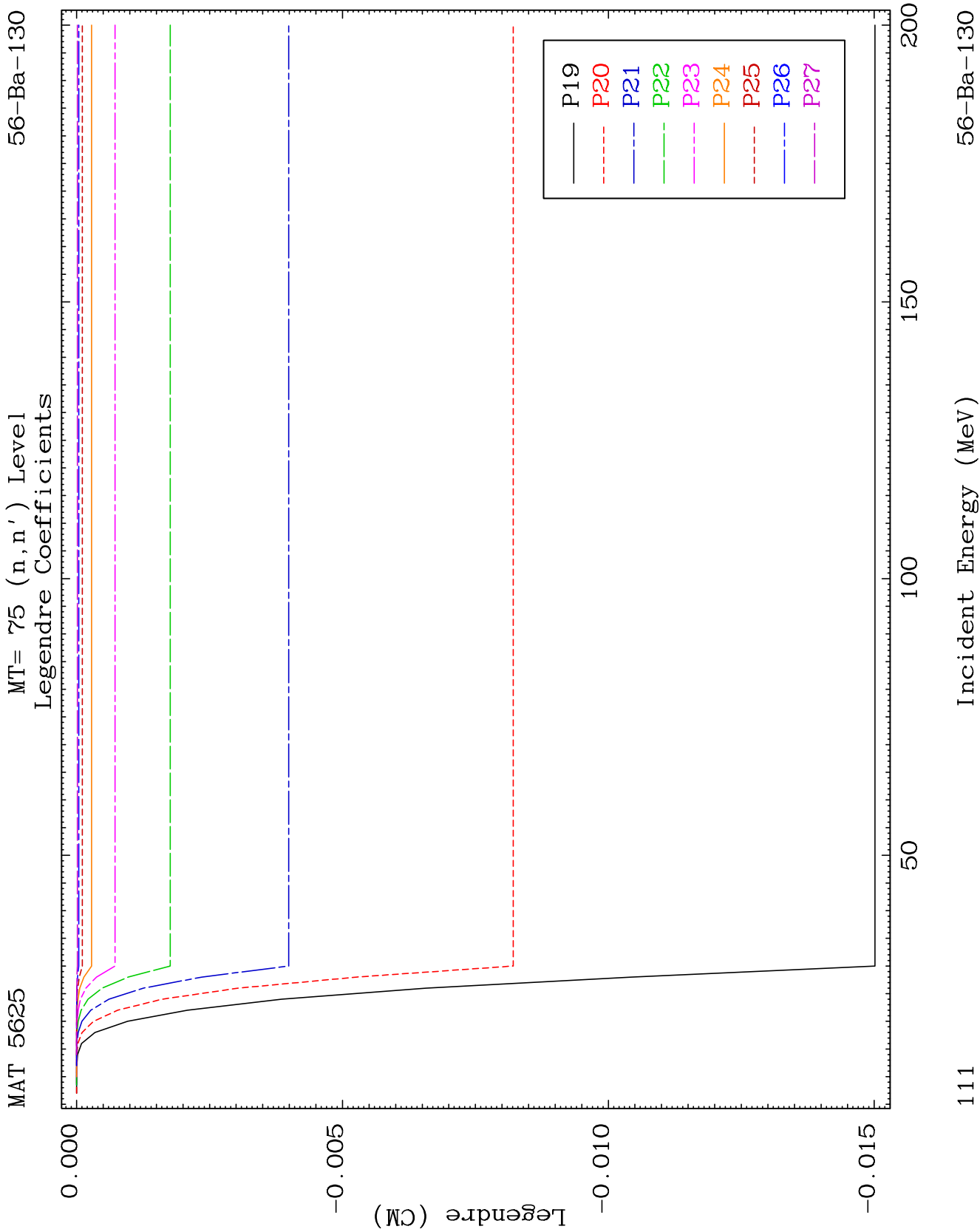
MAT 5625

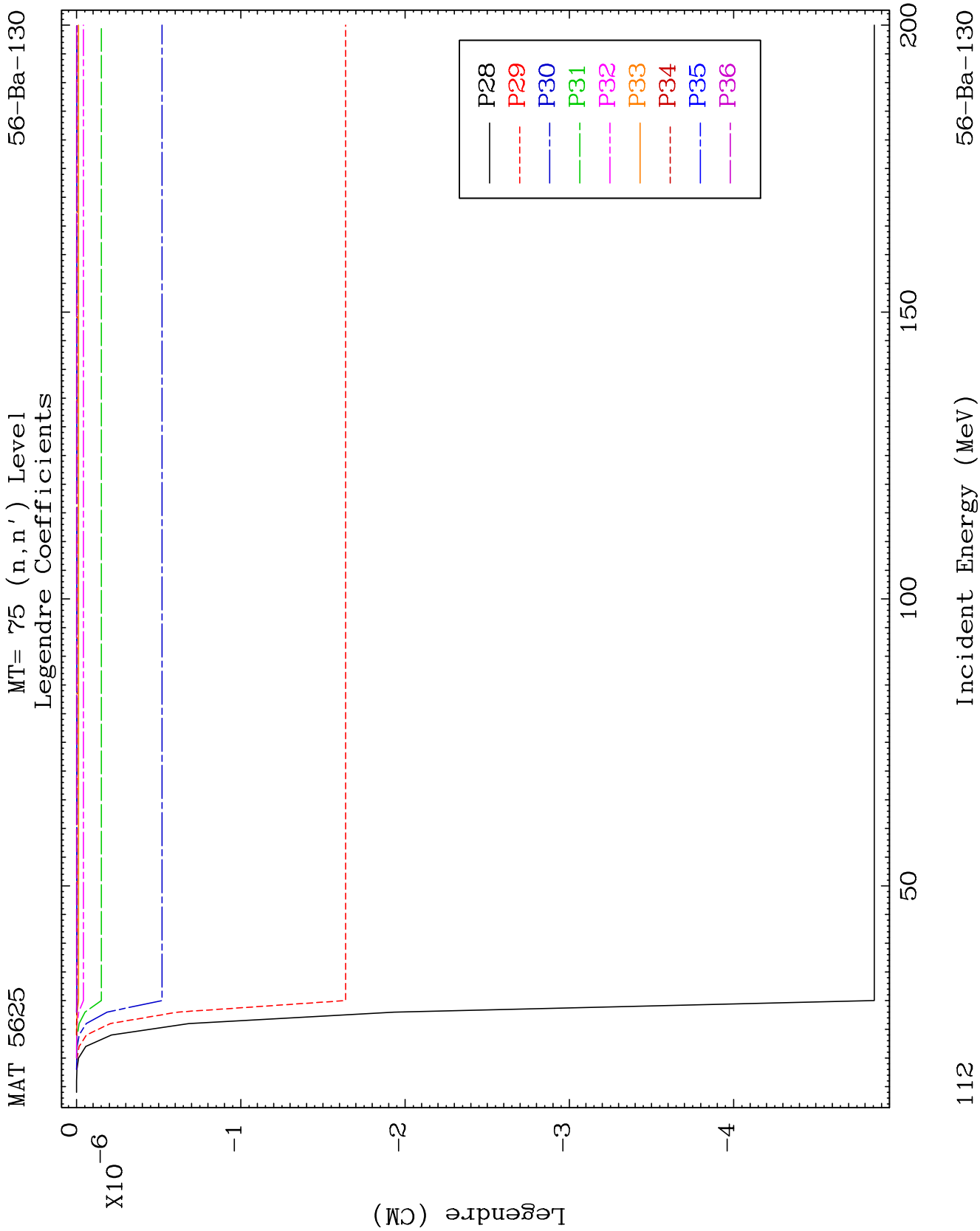
MT= 75 (n, n') Level
Legendre Coefficients

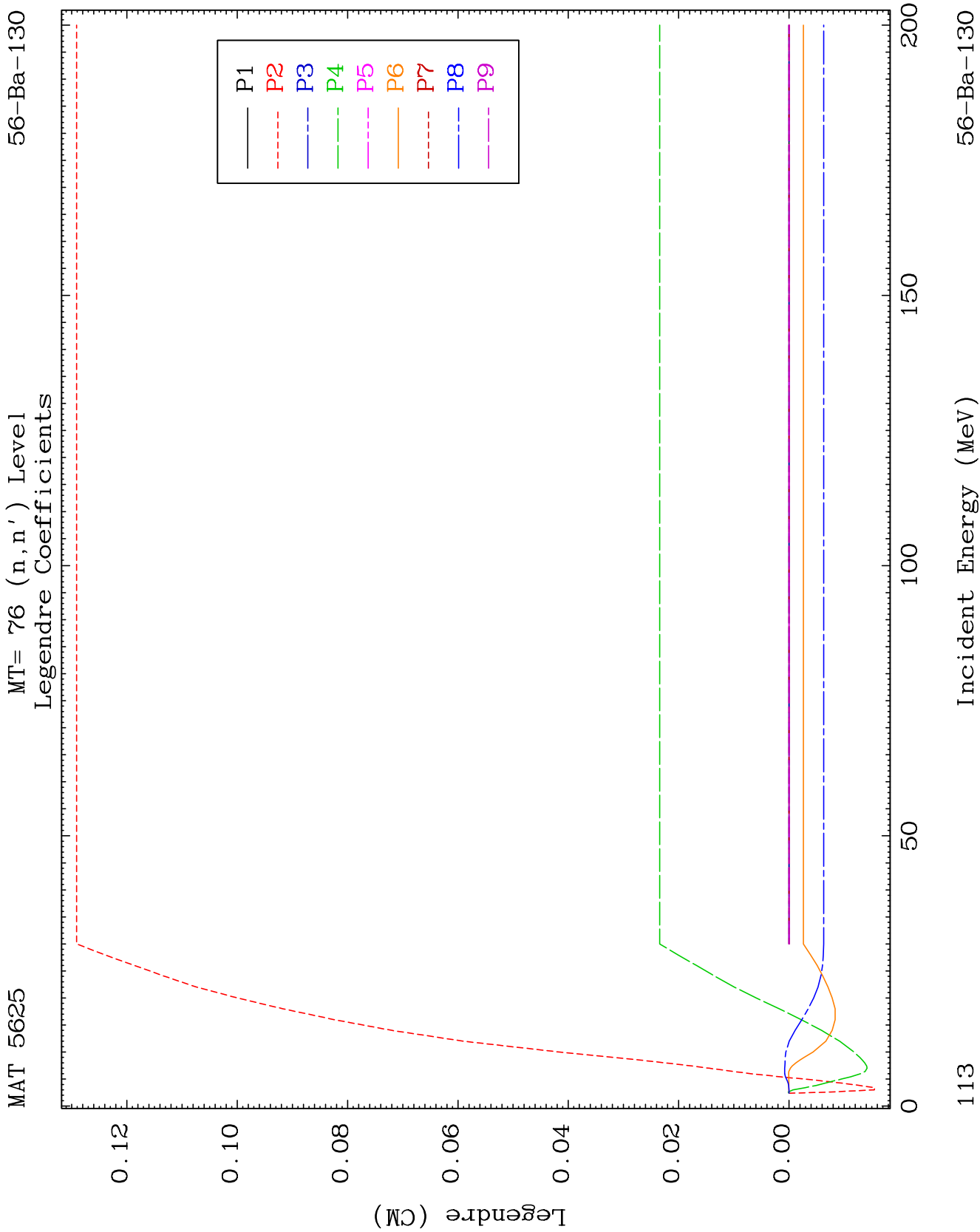
56-Ba-130

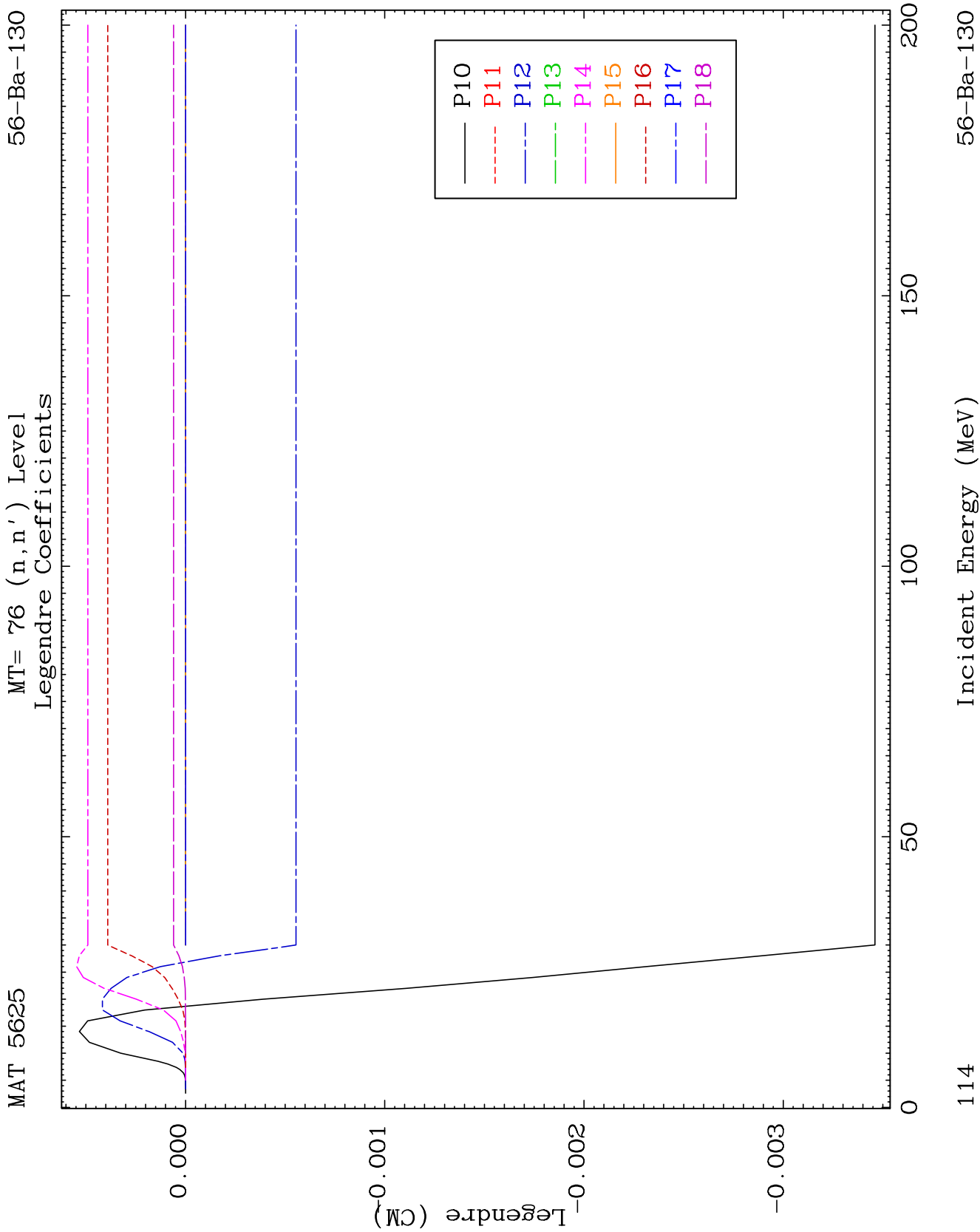


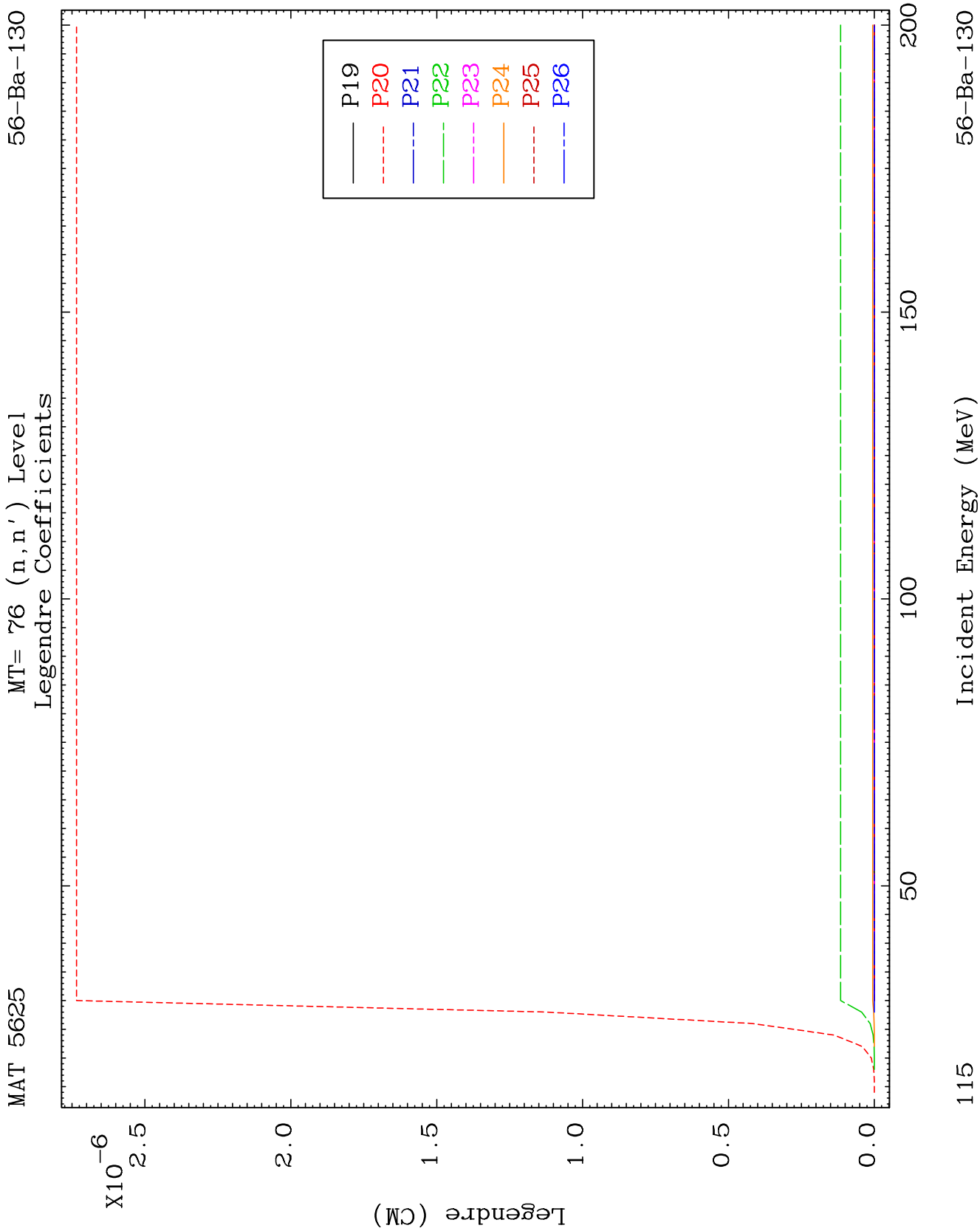








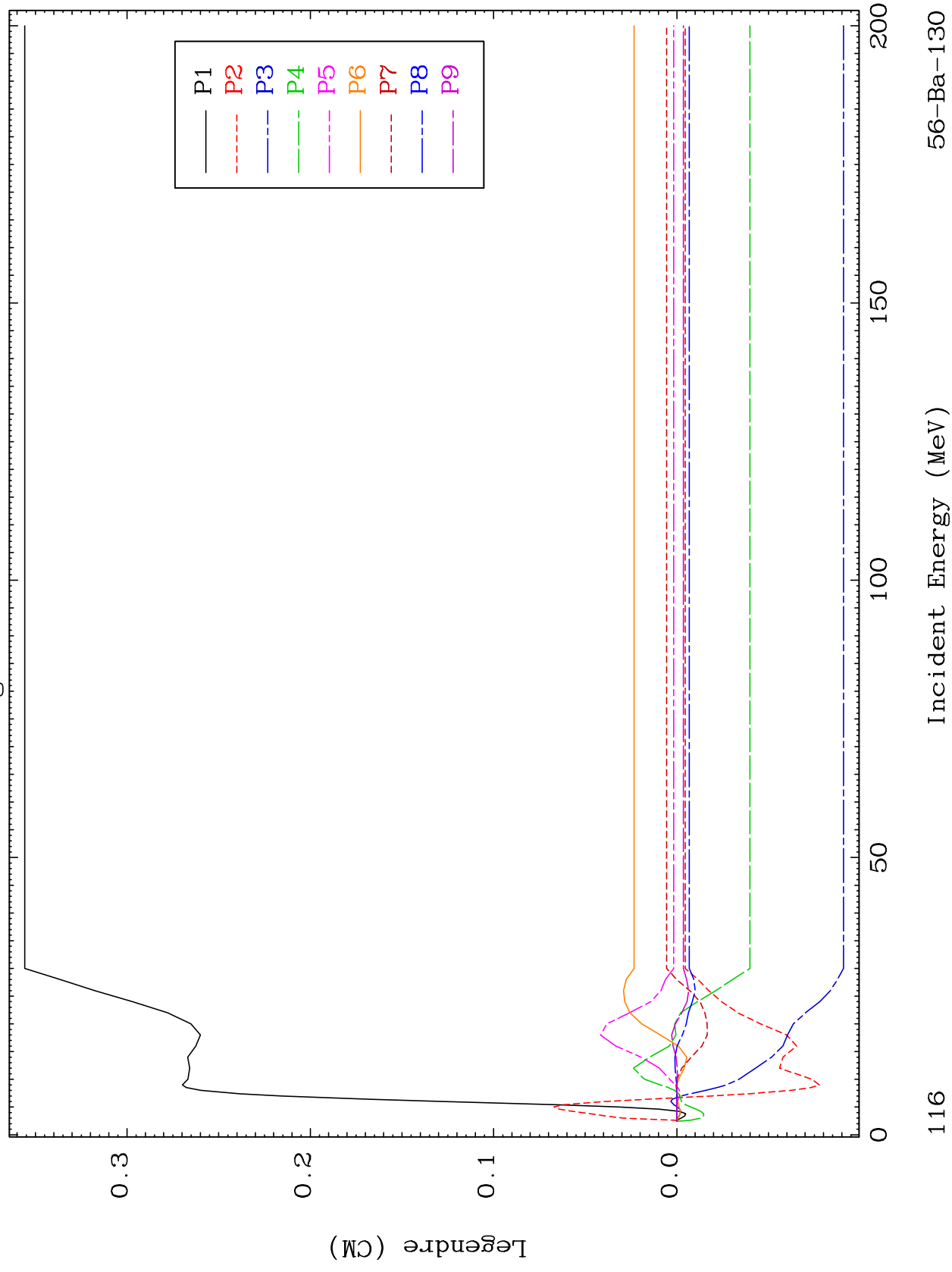




MAT 5625

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

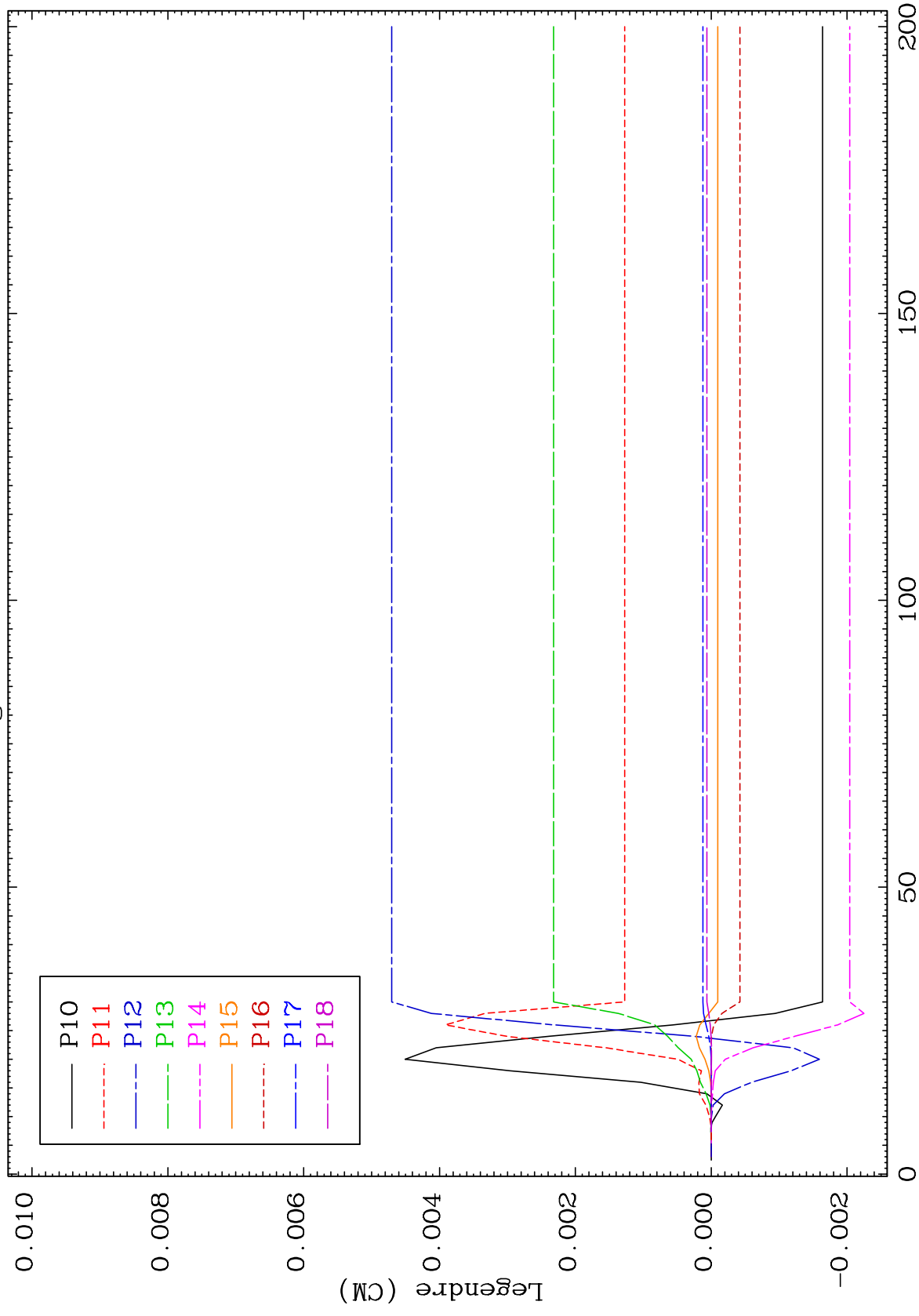
56-Ba-130



MAT 5625

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

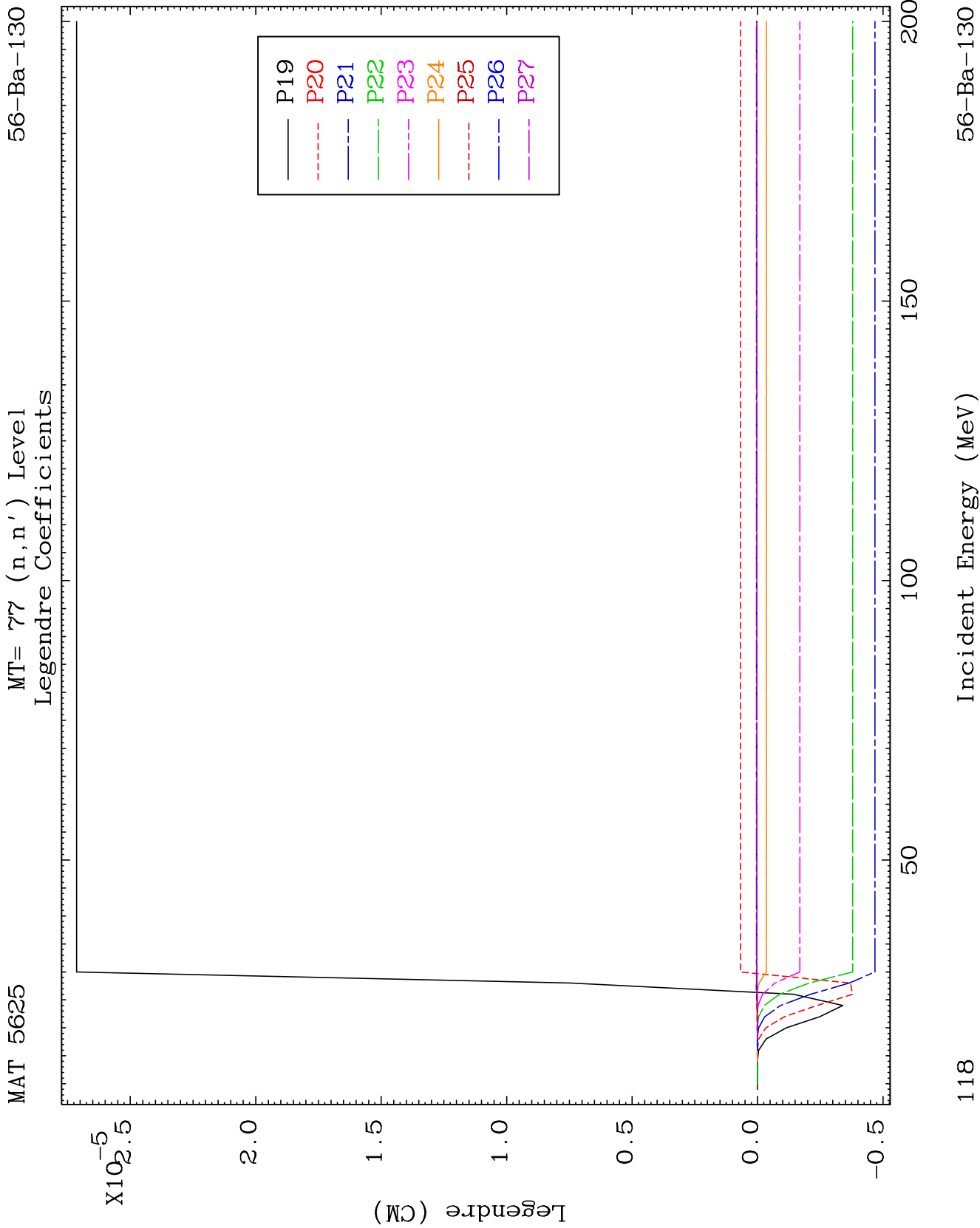
56-Ba-130

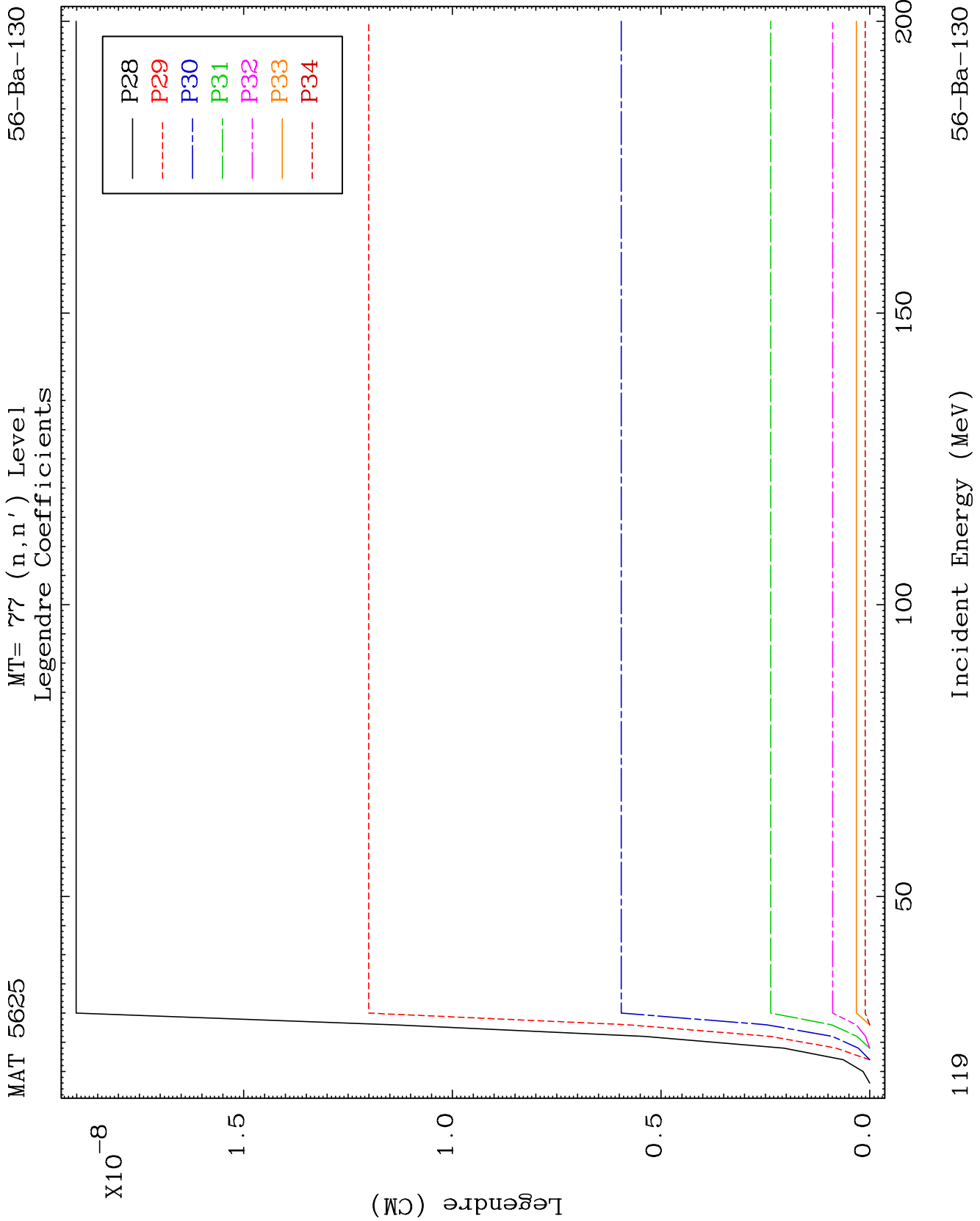


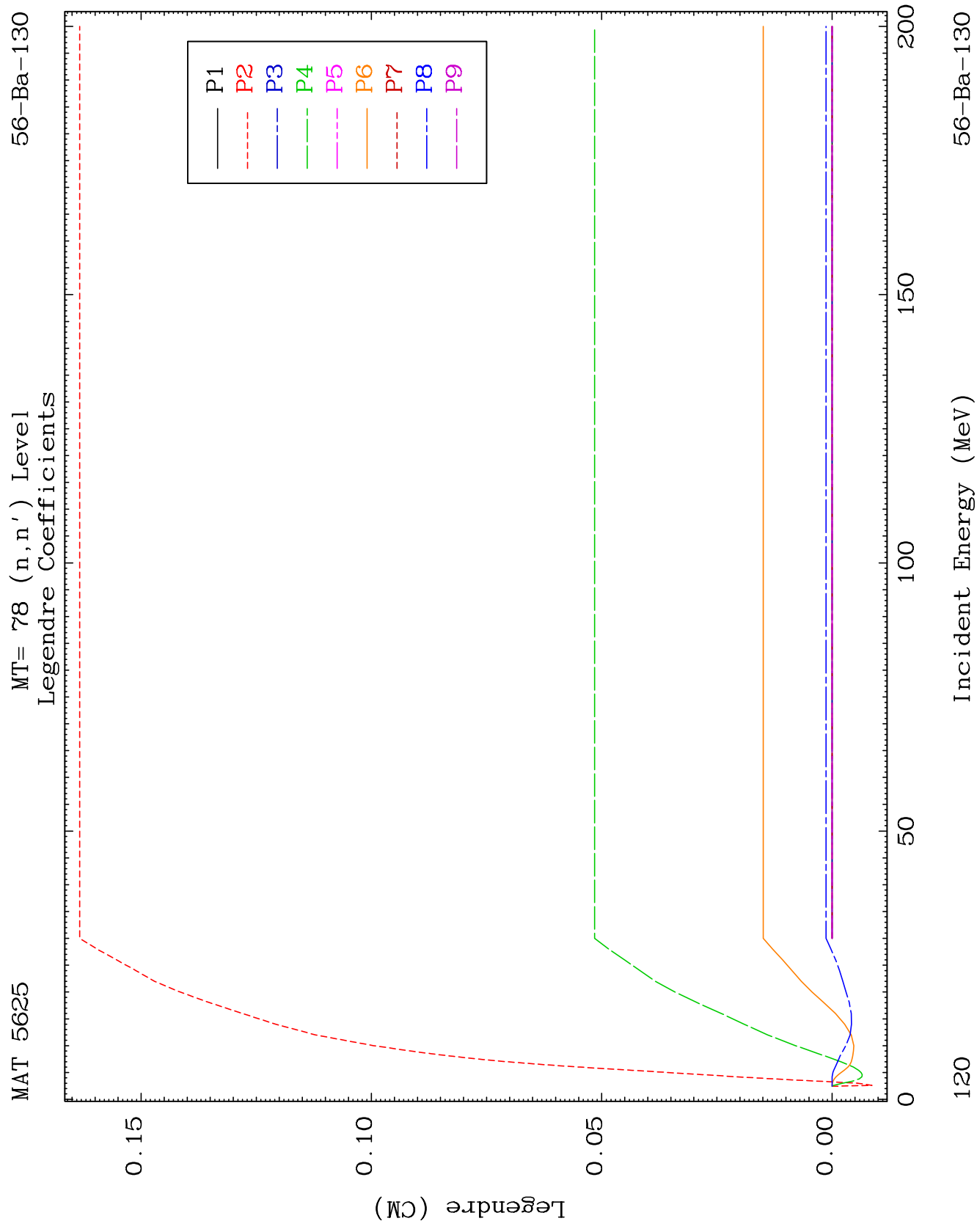
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Incident Energy (MeV)

56-Ba-130



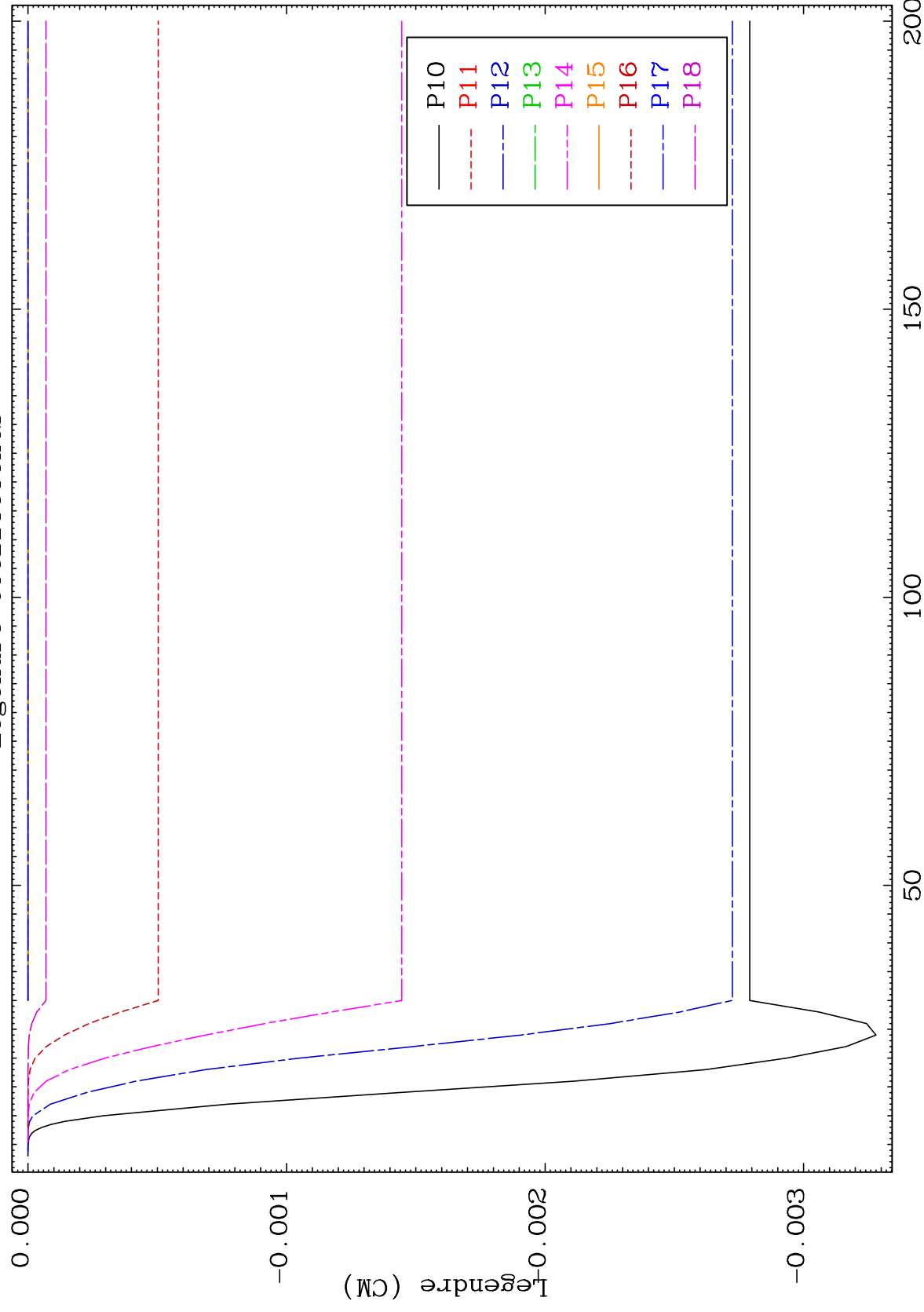




MAT 5625

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

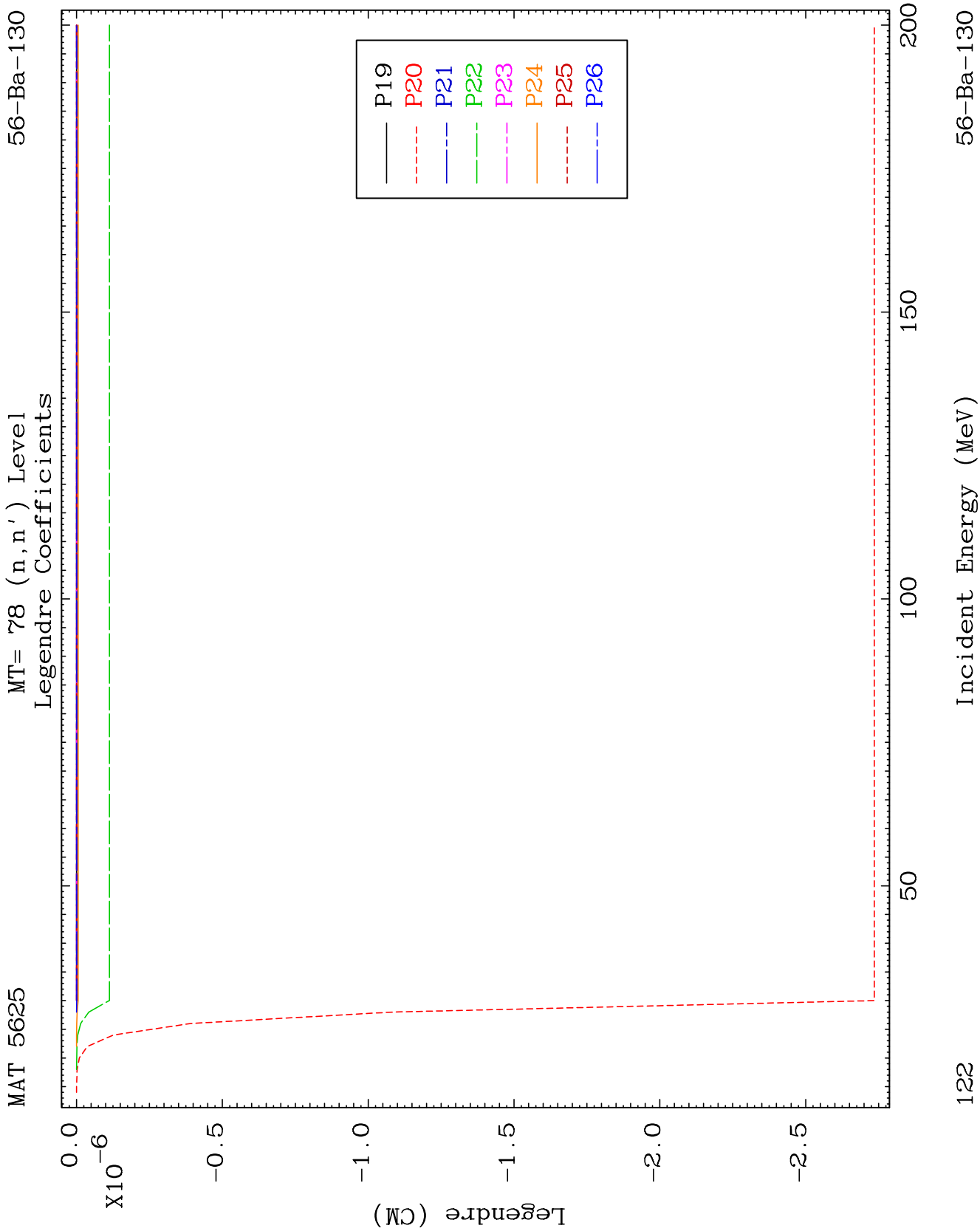
56-Ba-130

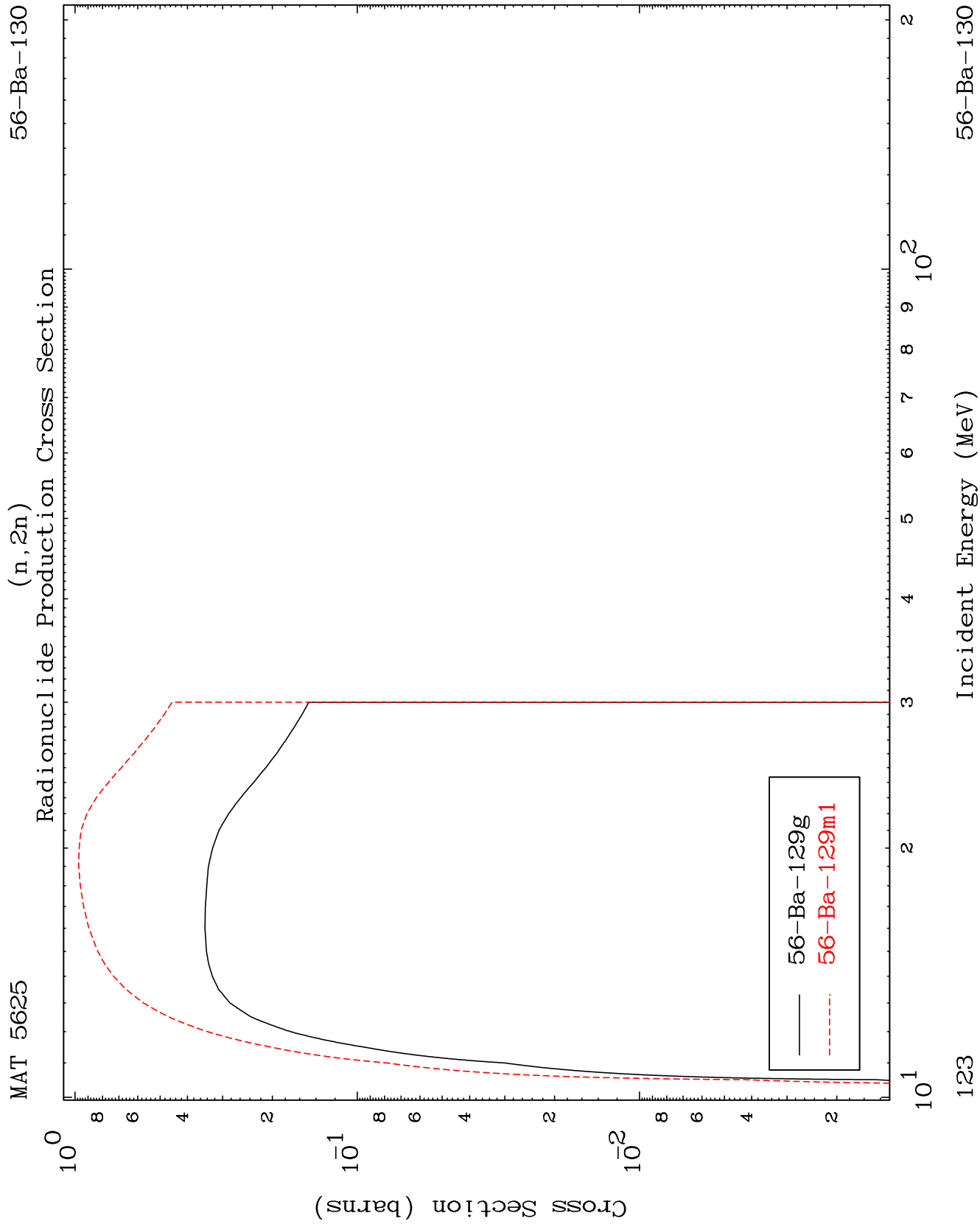


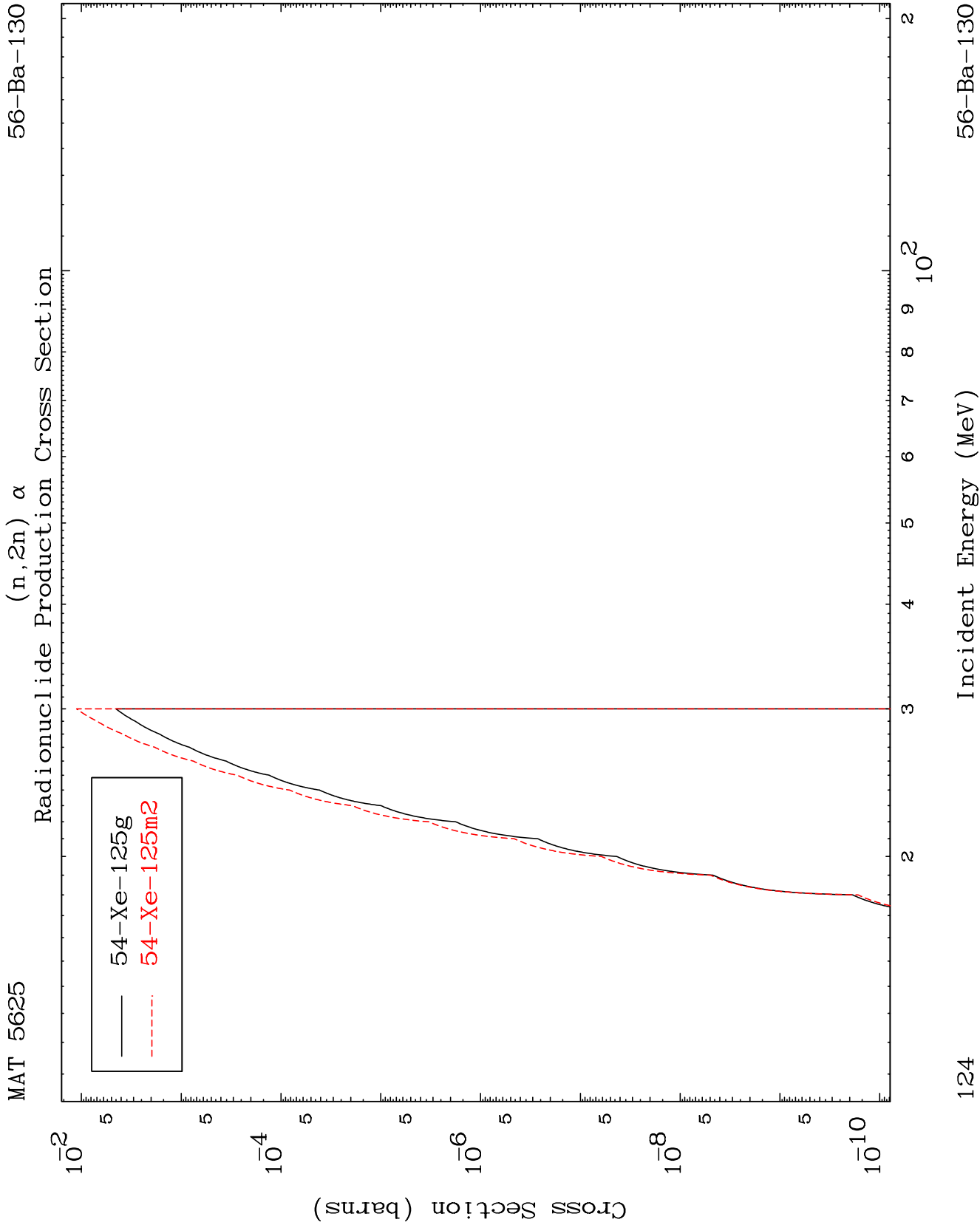
121

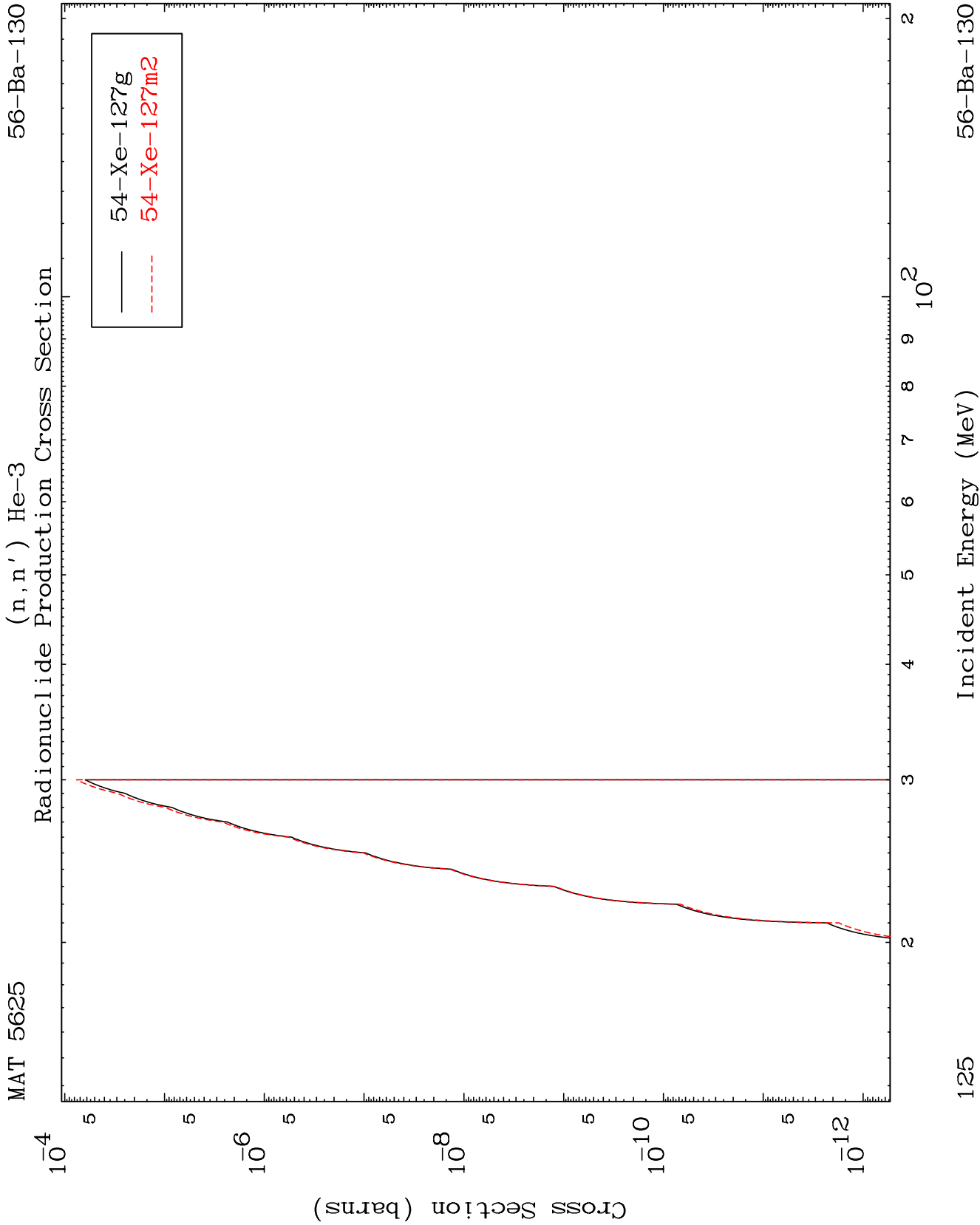
Incident Energy (MeV)

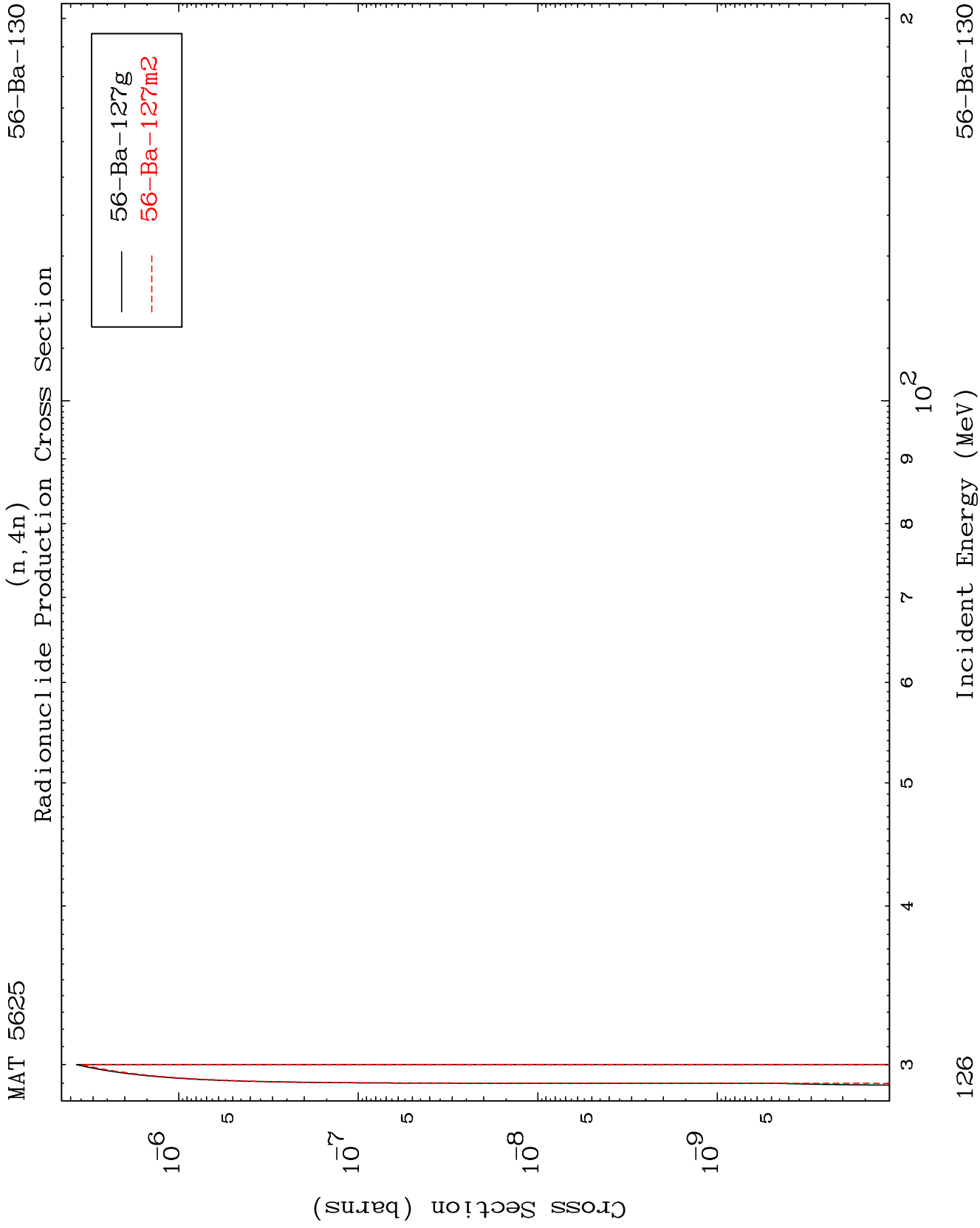
56-Ba-130



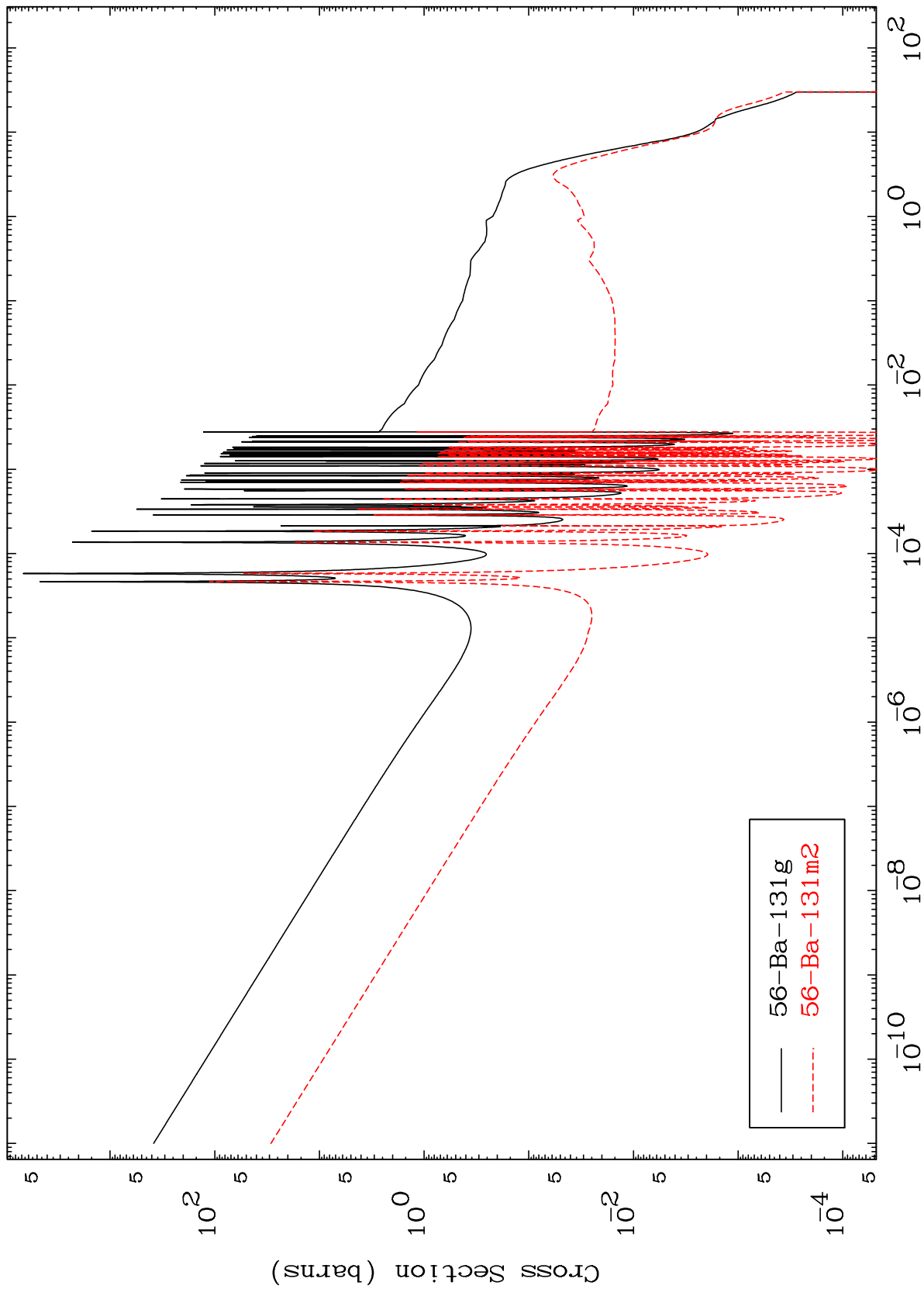


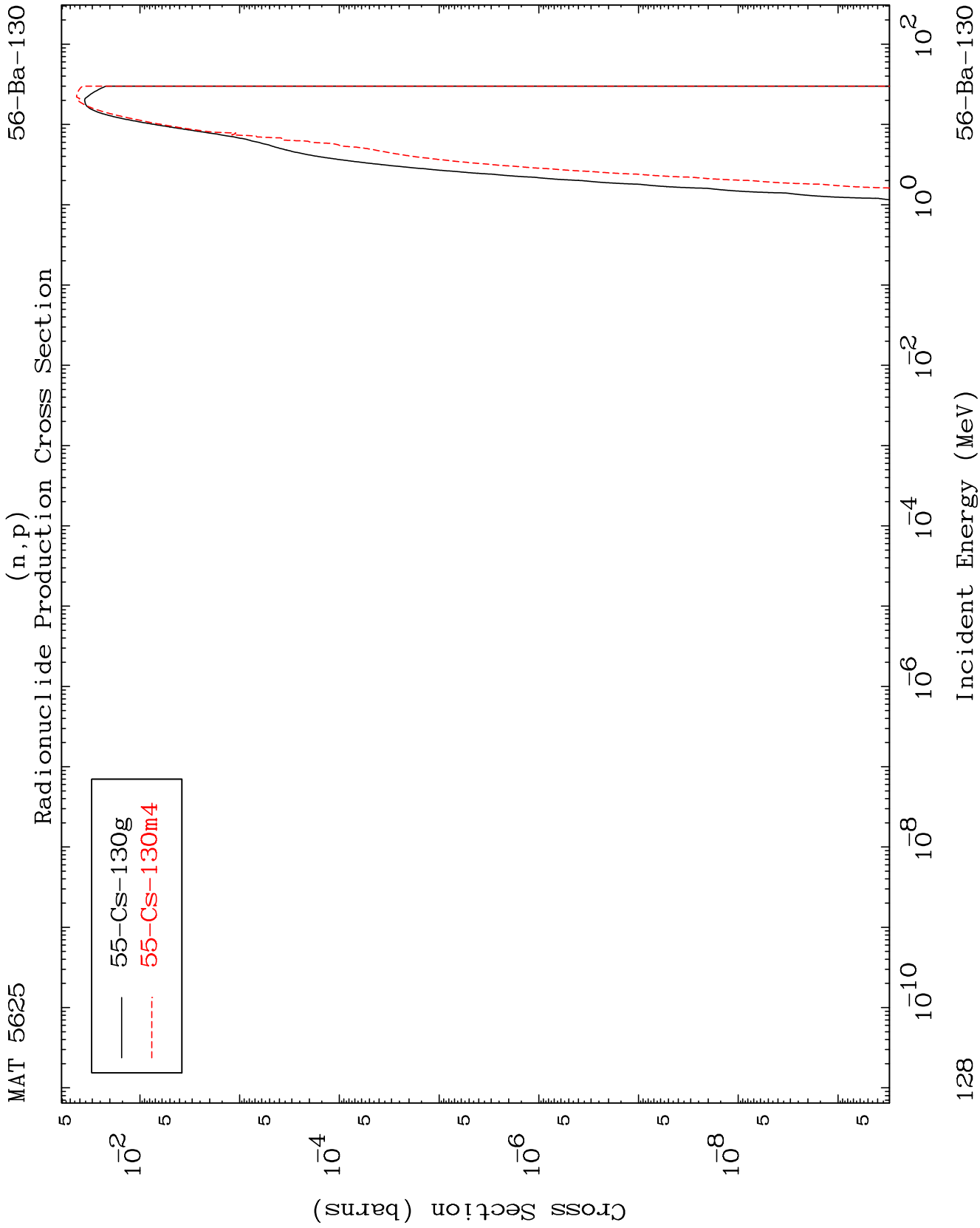


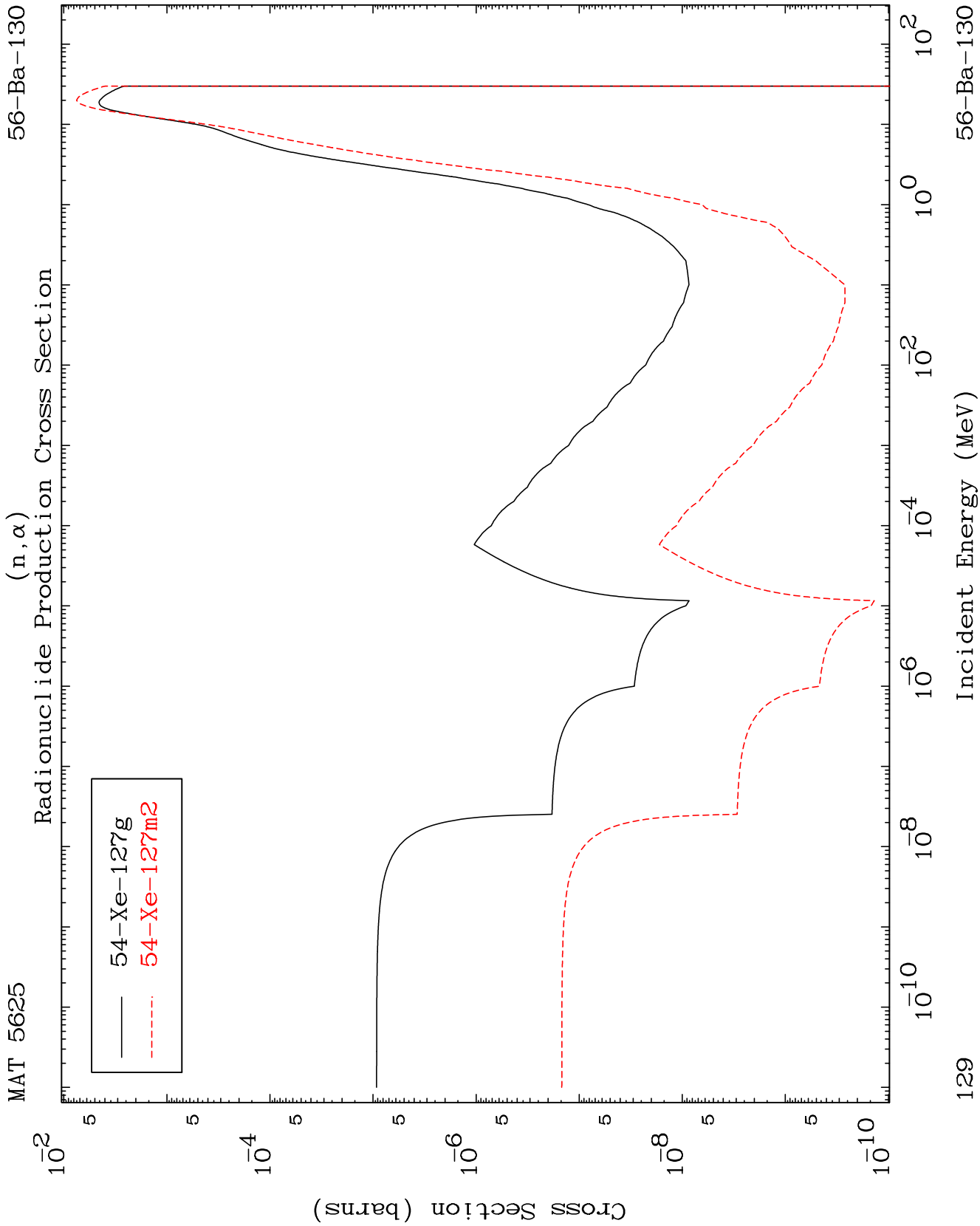


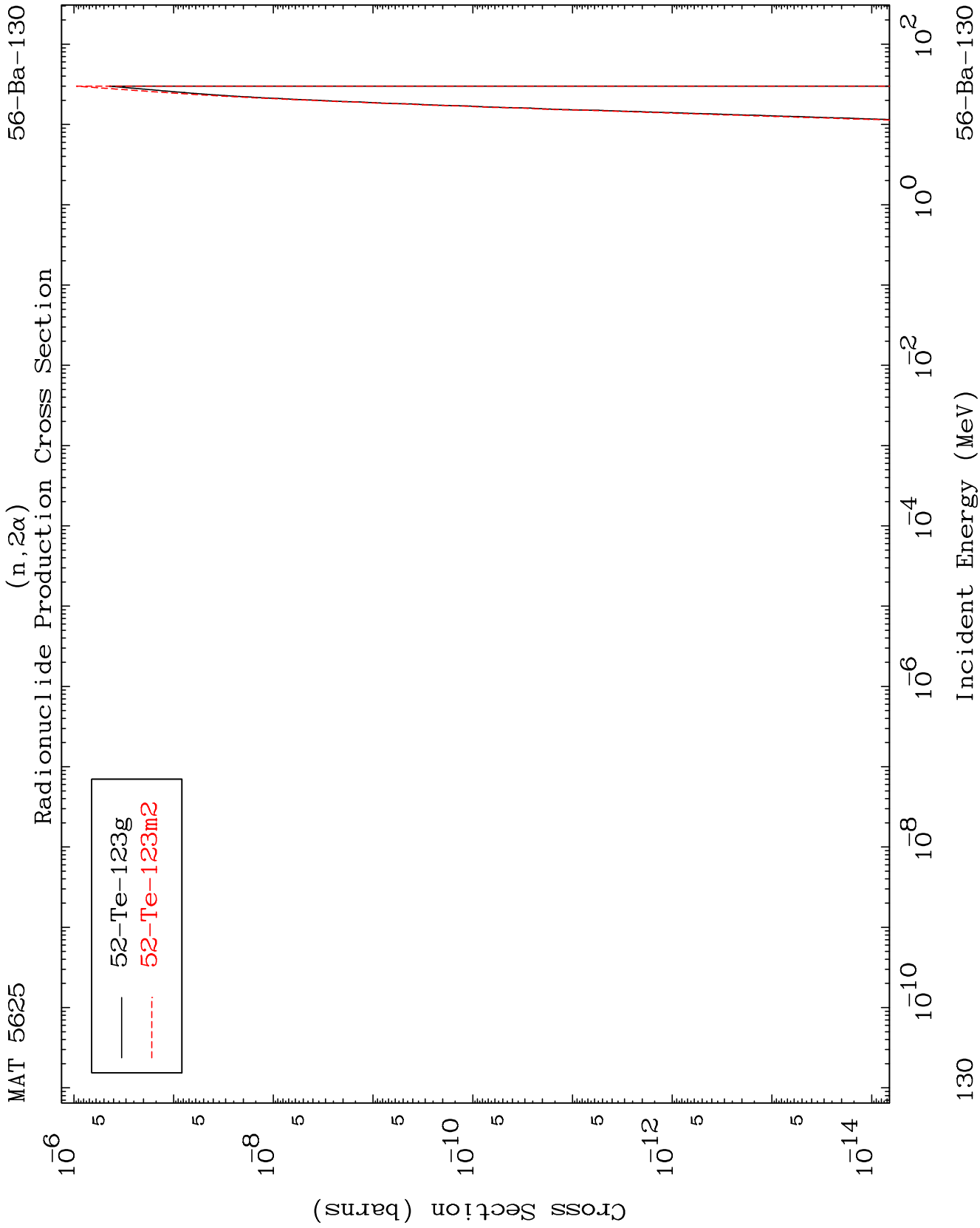


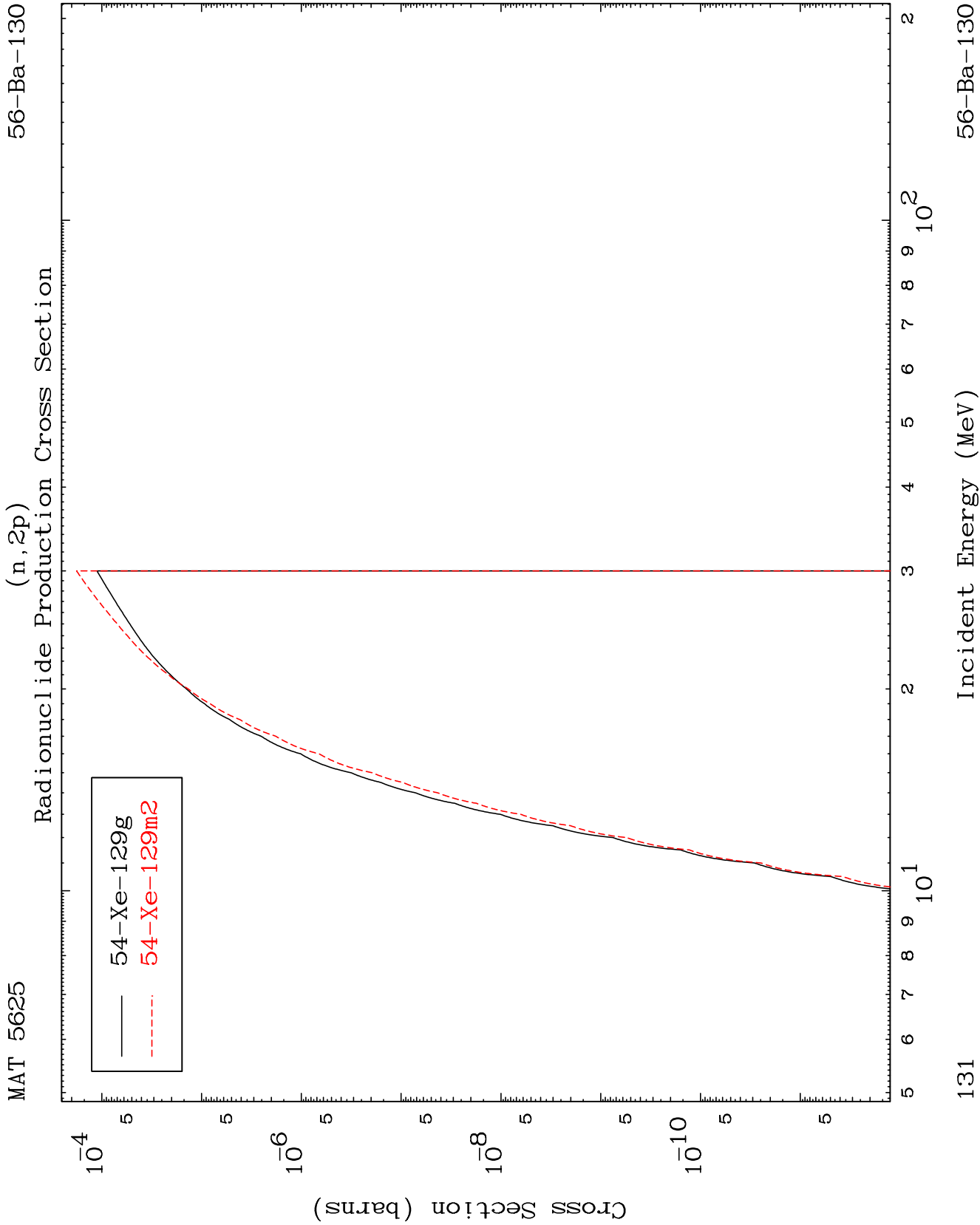
(n, γ)
Radionuclide Production Cross Section









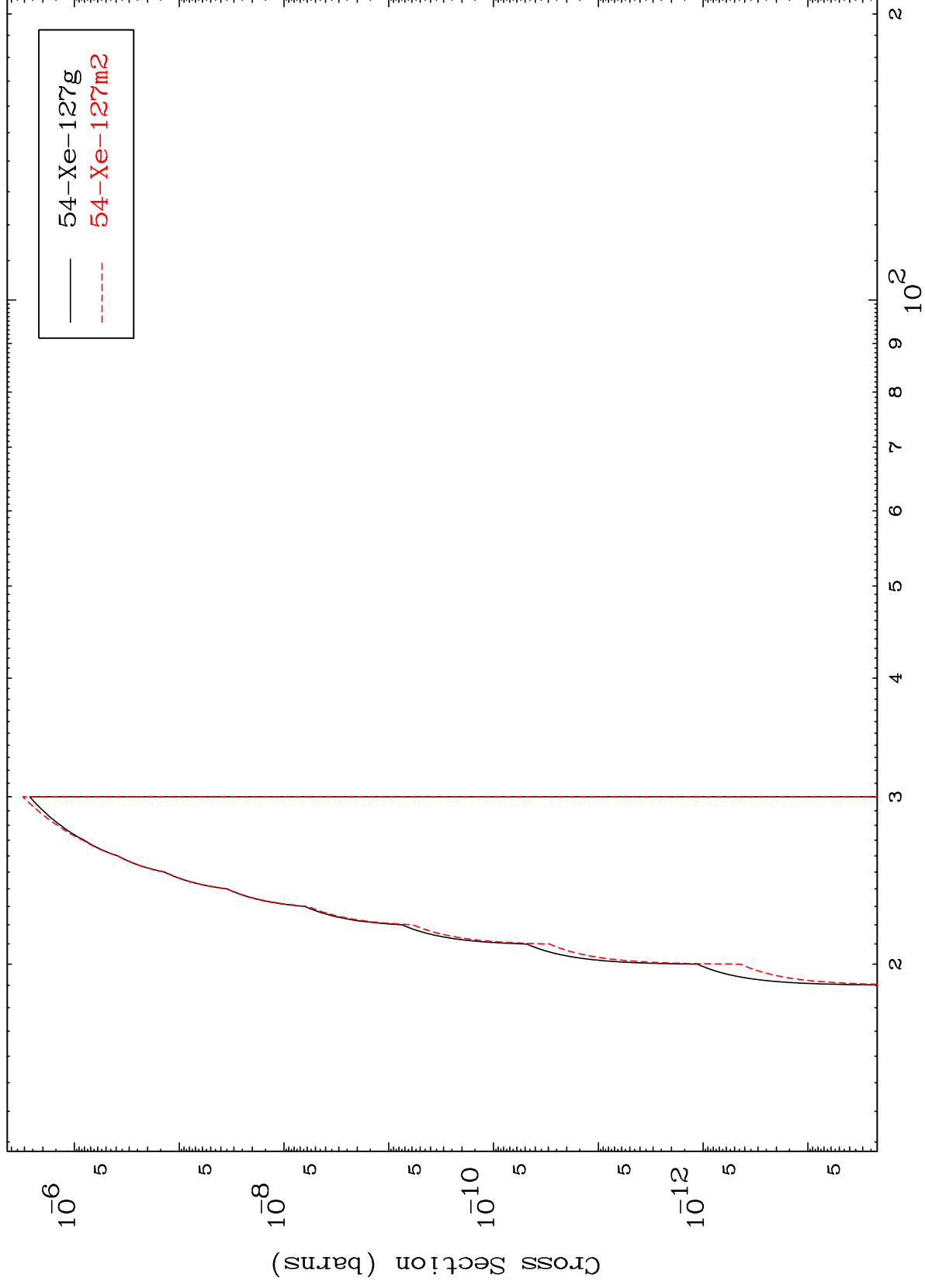


MAT 5625

(n,p) t

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Radionuclide Production Cross Section



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Incident Energy (MeV)

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