

Program EVALPLOT  
(Version 2015-2)

by

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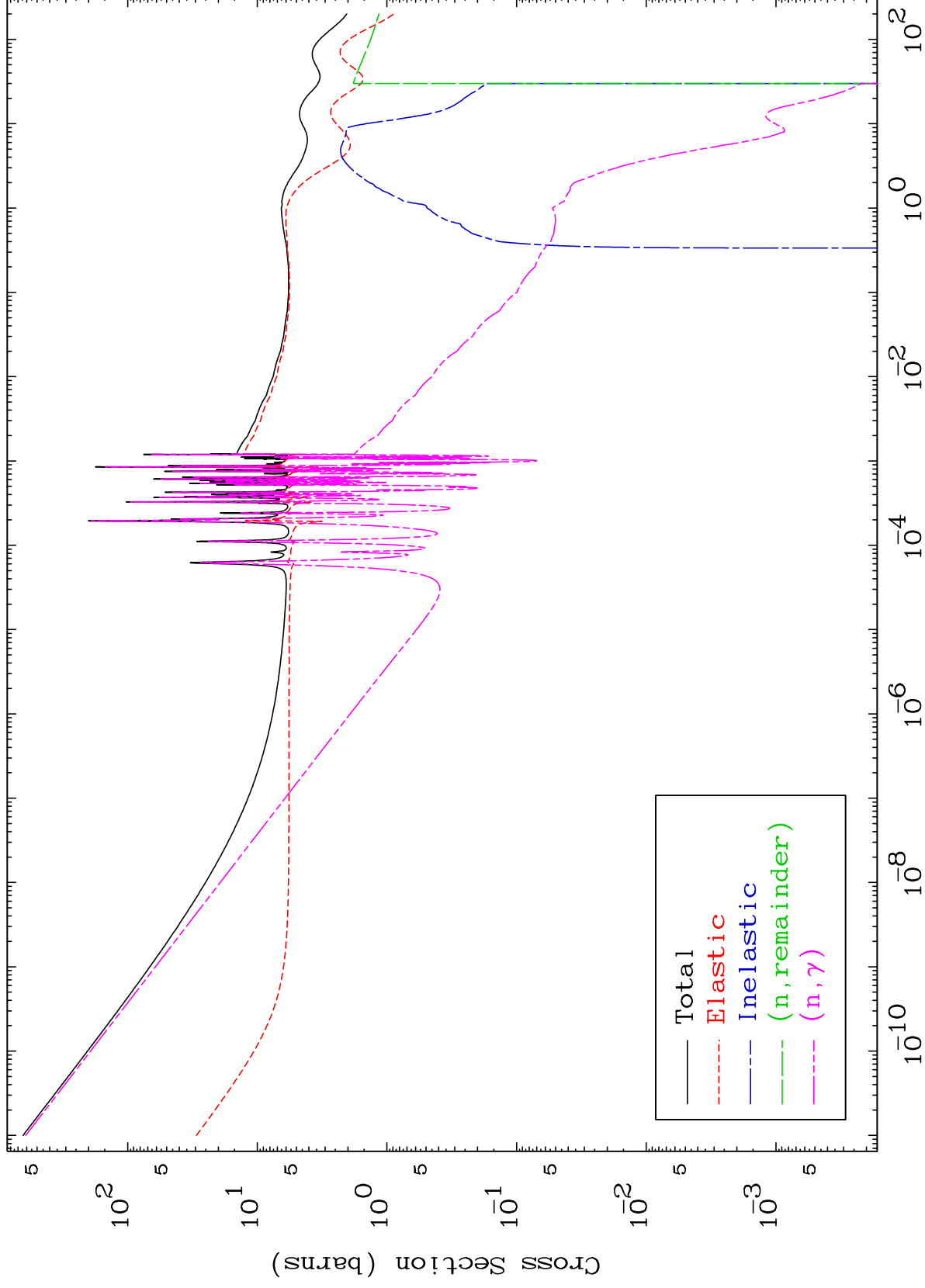
Press Mouse Button to Start

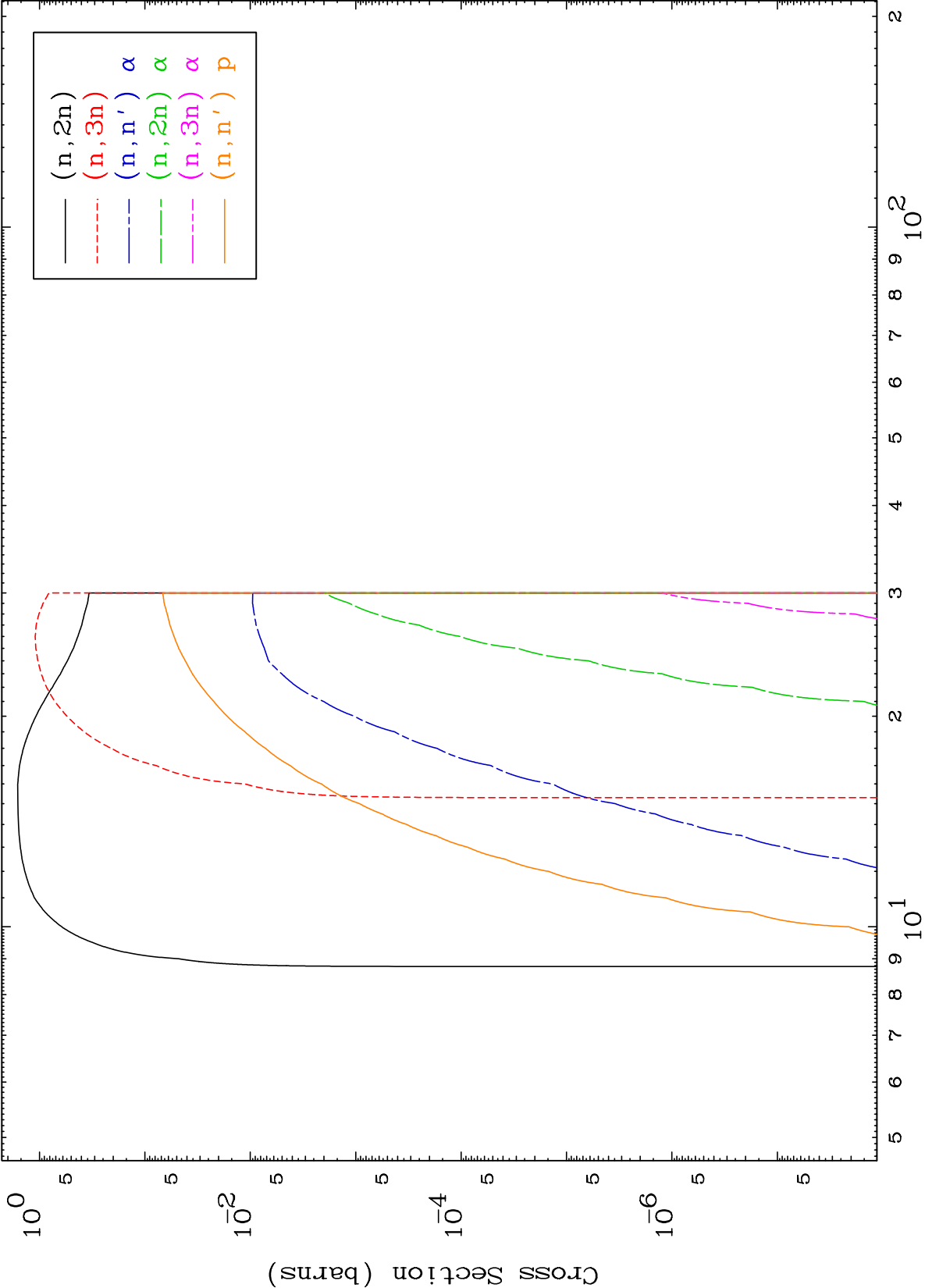
MAT 5137

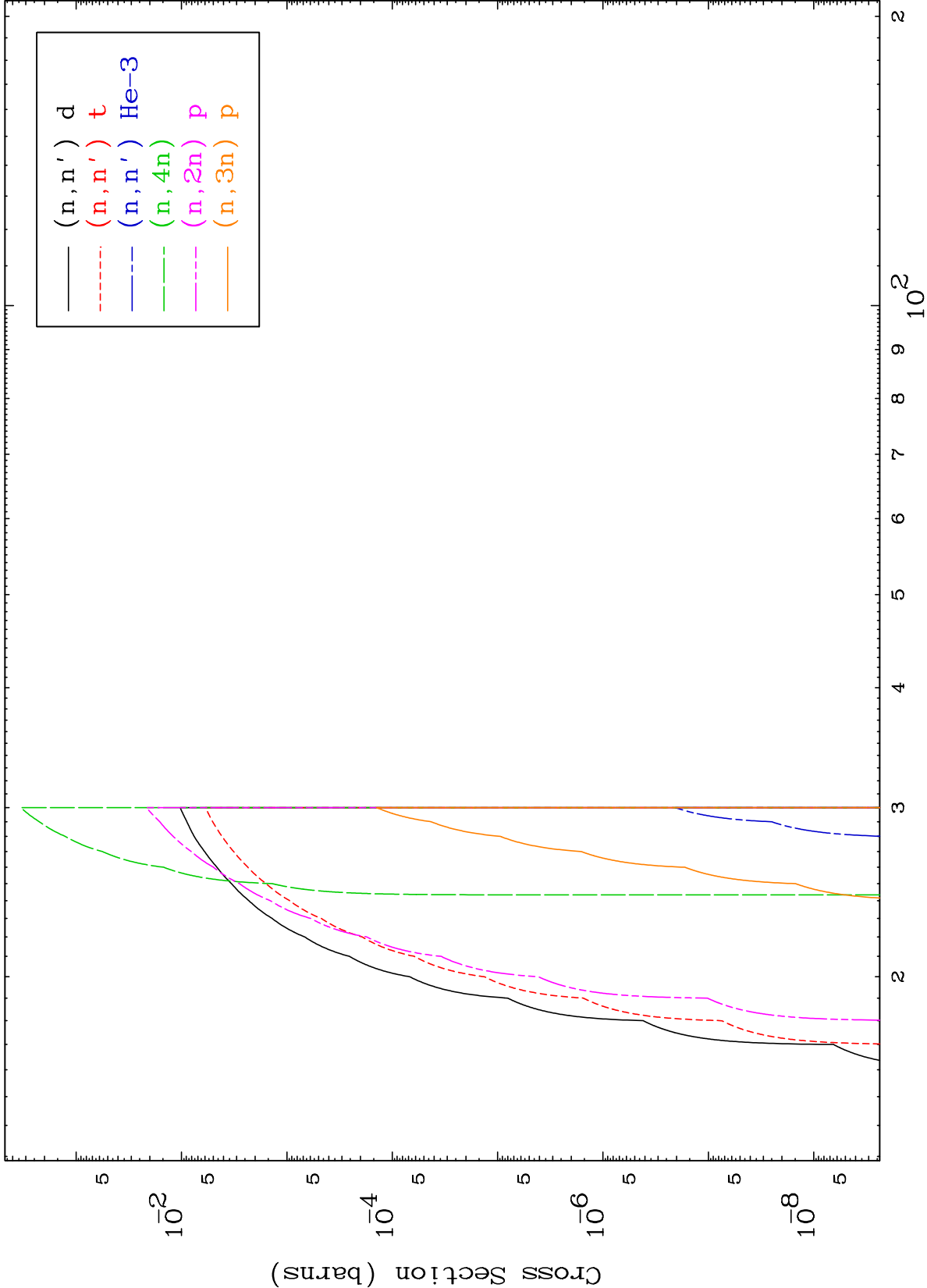
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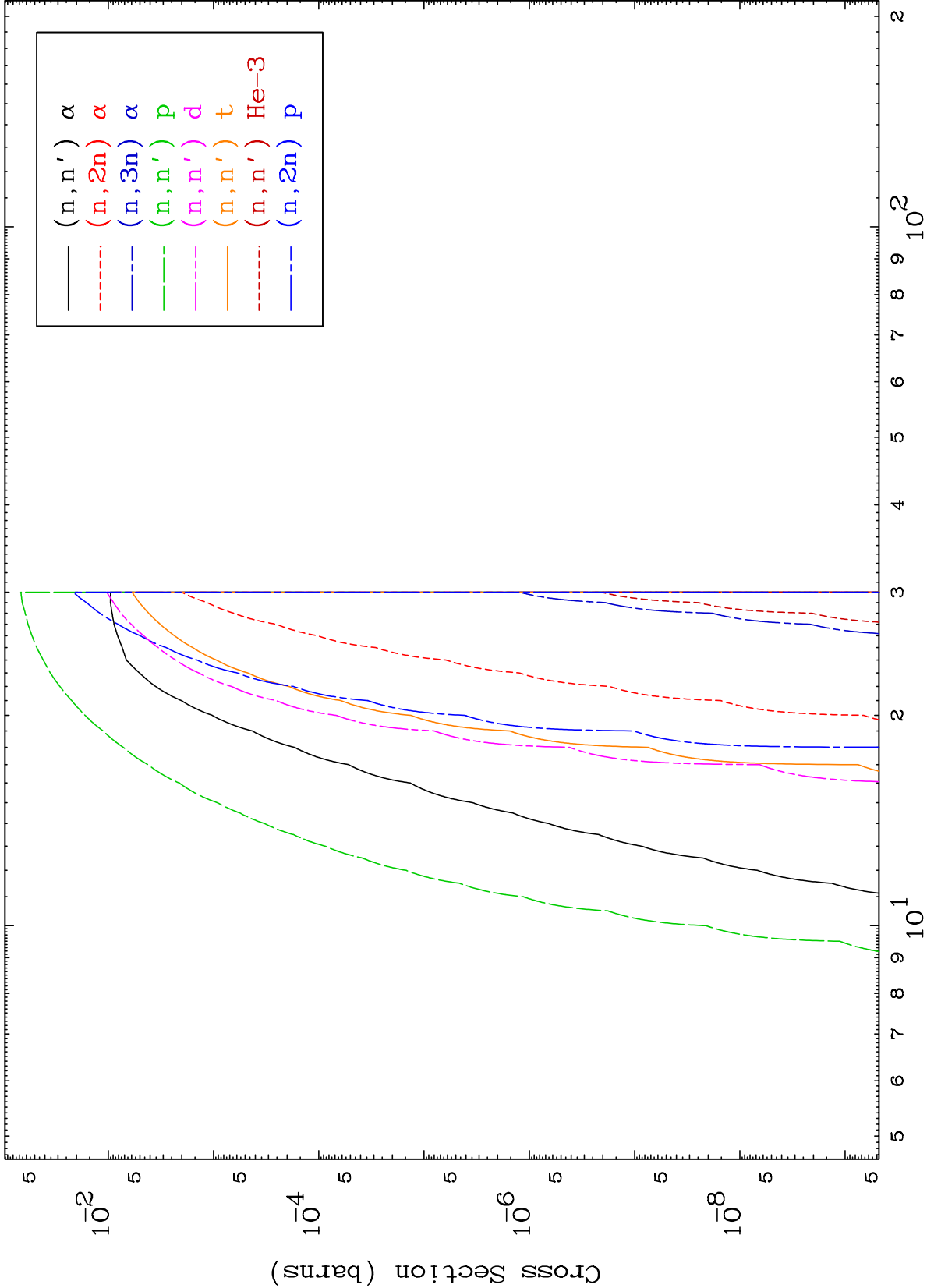
293 Kelvin Cross Sections

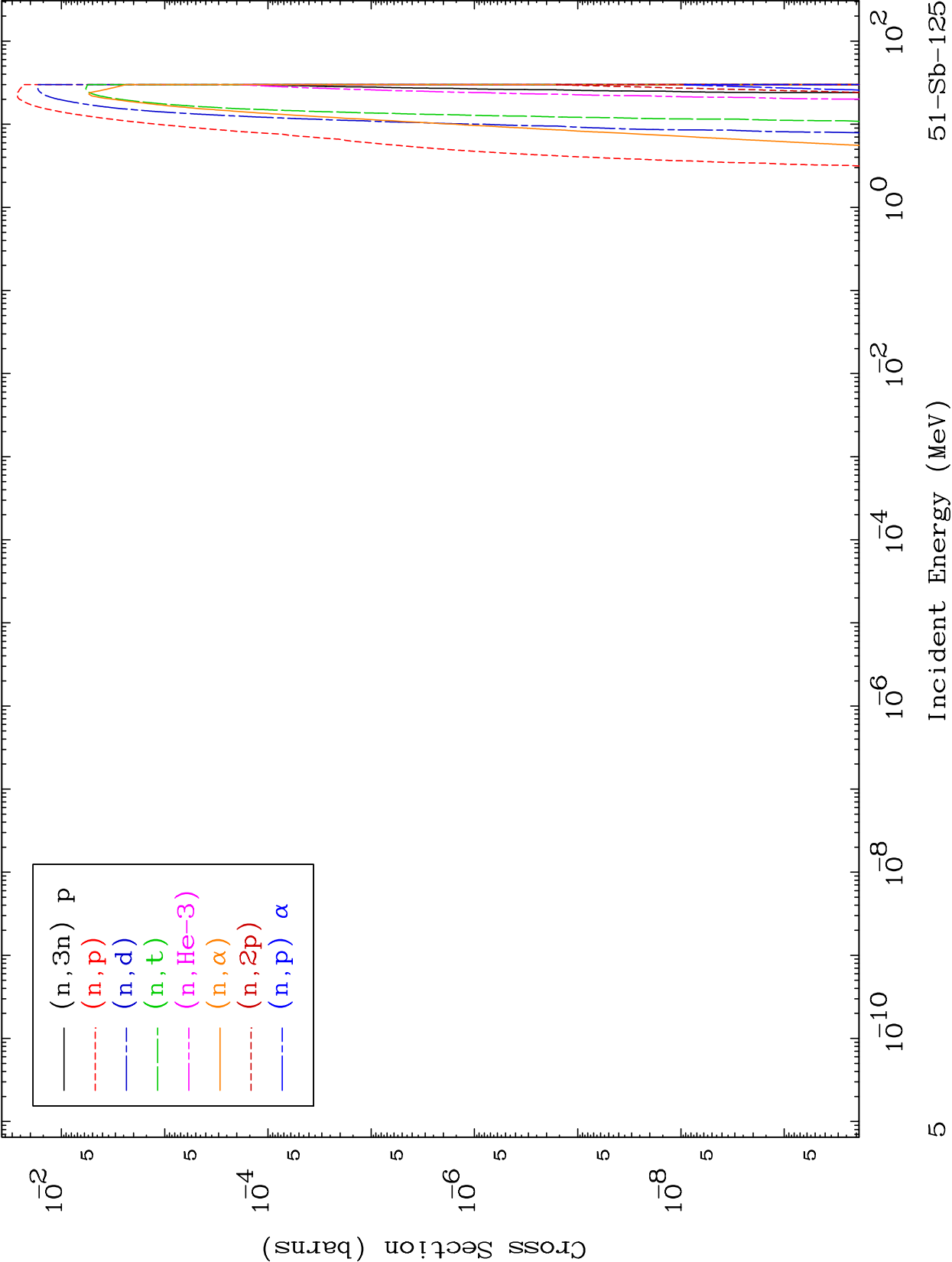
51-Sb-125







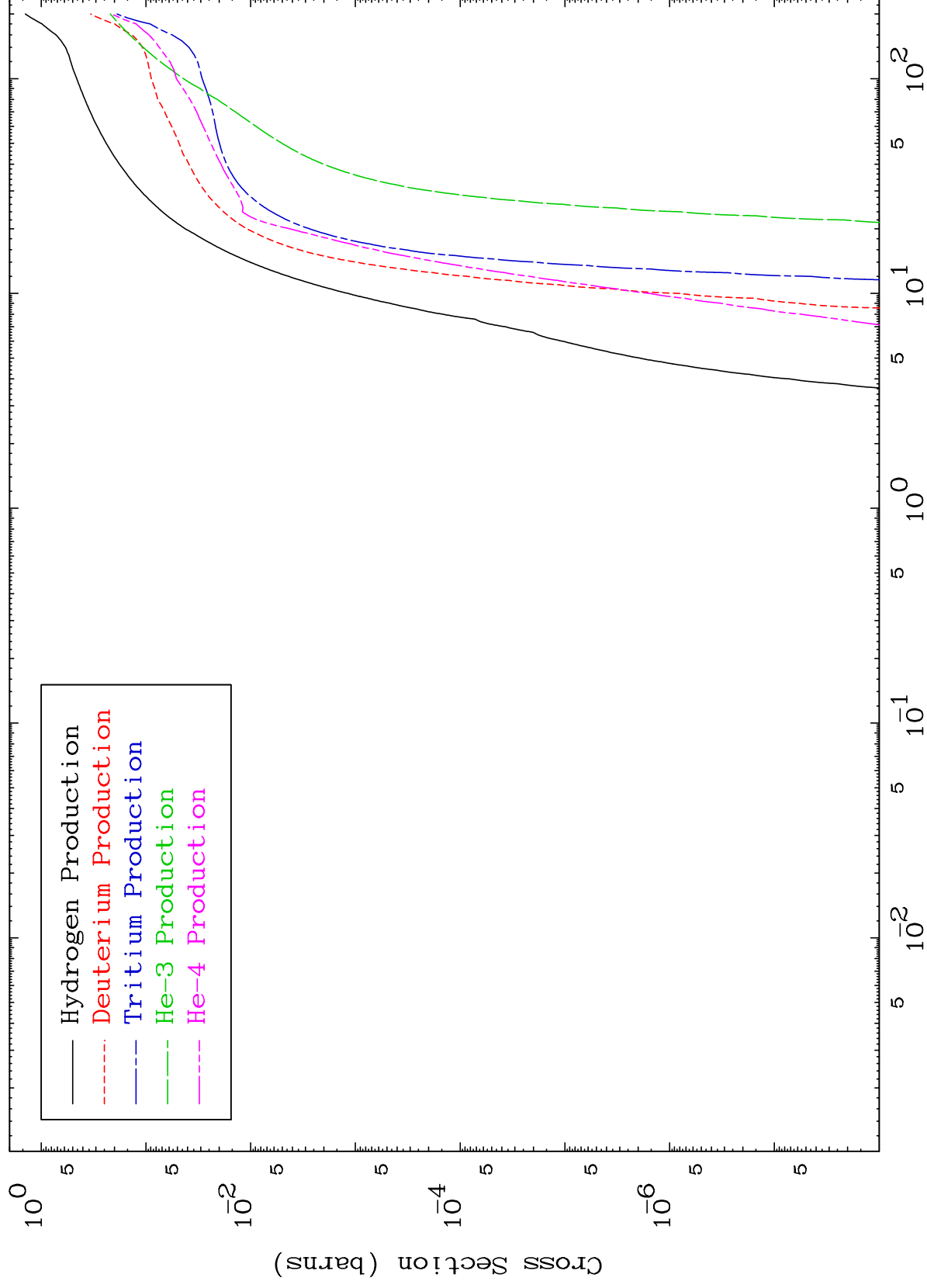


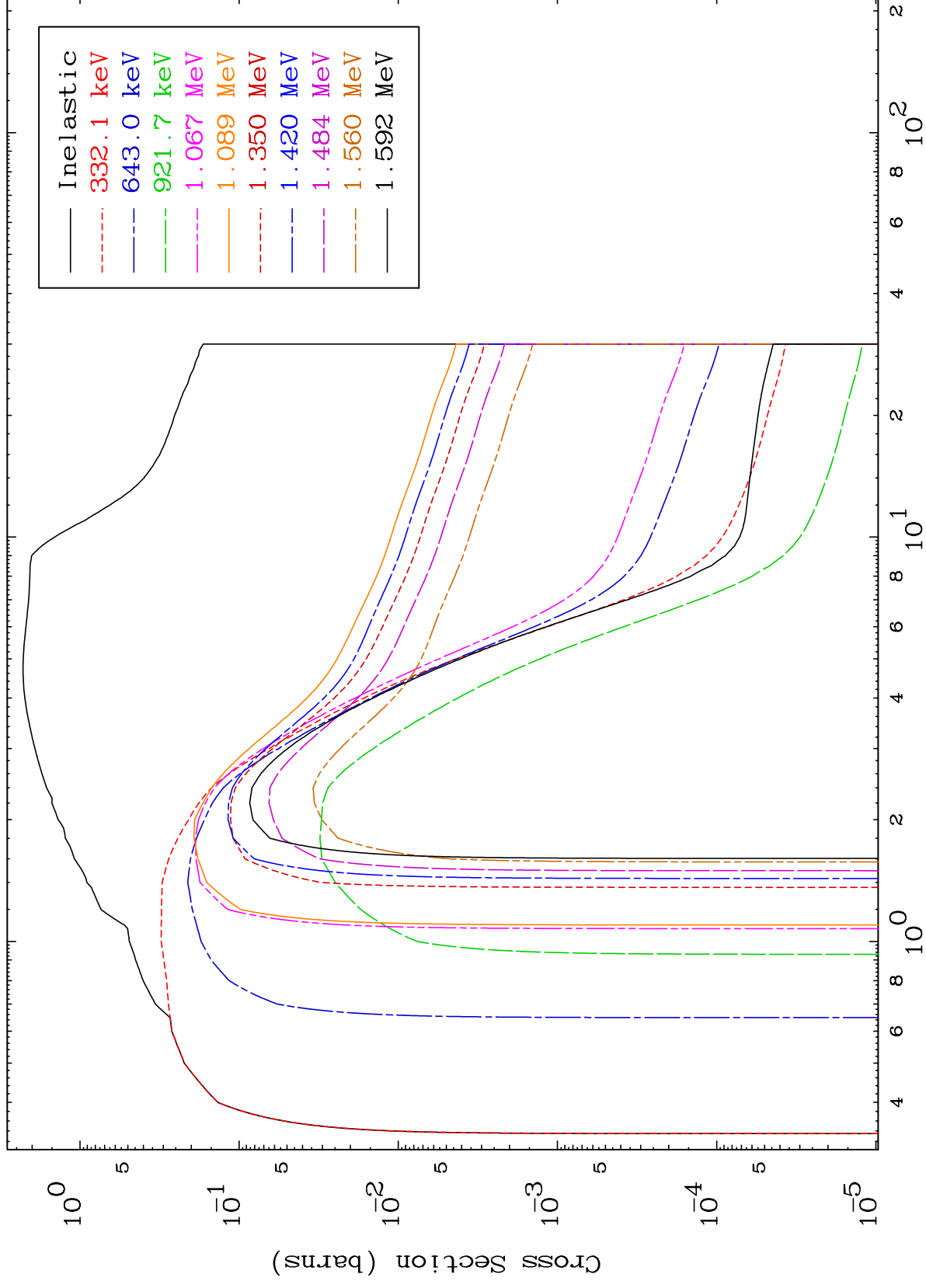


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Particle Production  
293 Kelvin Cross Sections

51-Sb-125



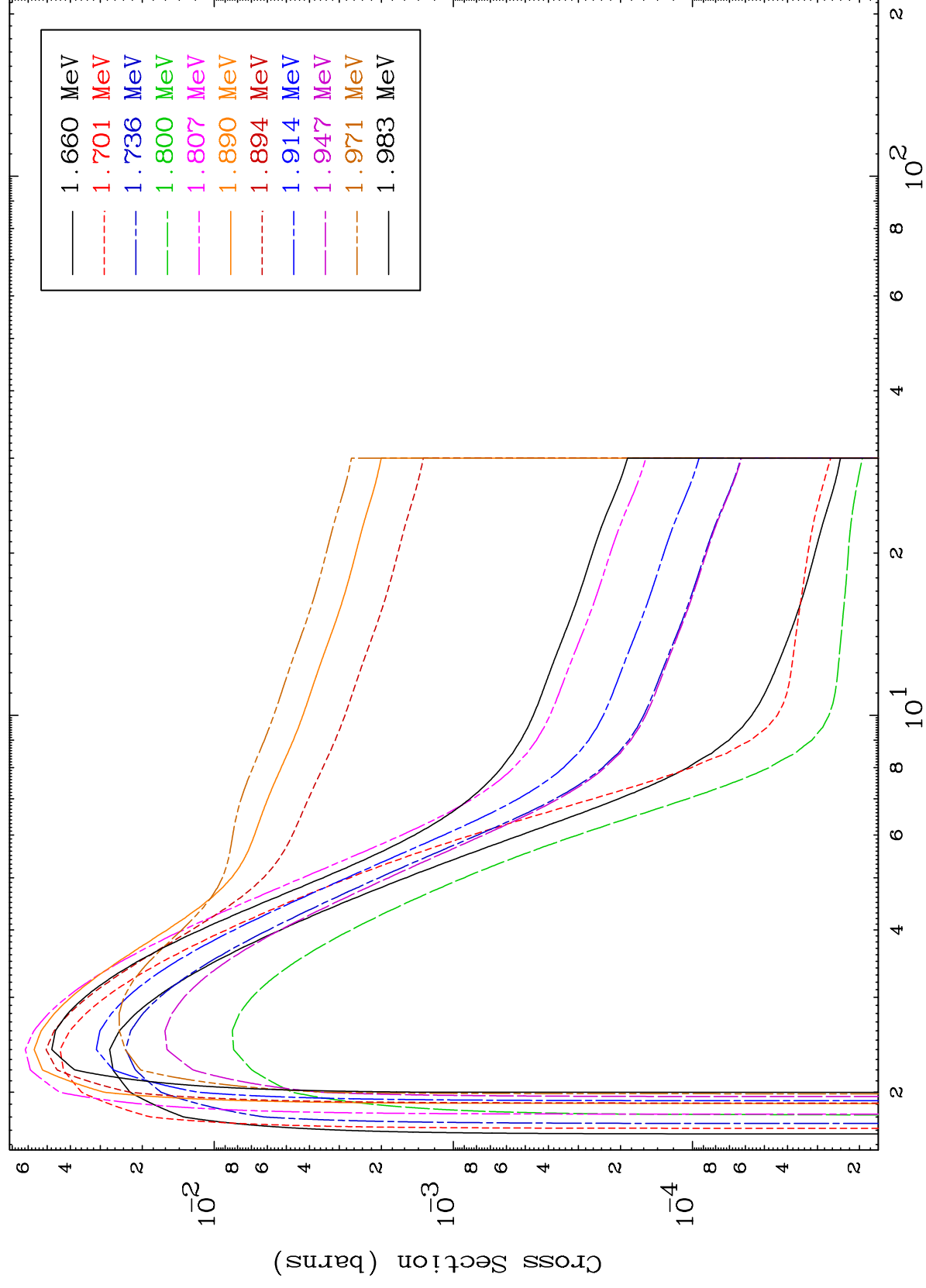


MAT 5137

 $(n, n')$  Level

293 Kelvin Cross Sections

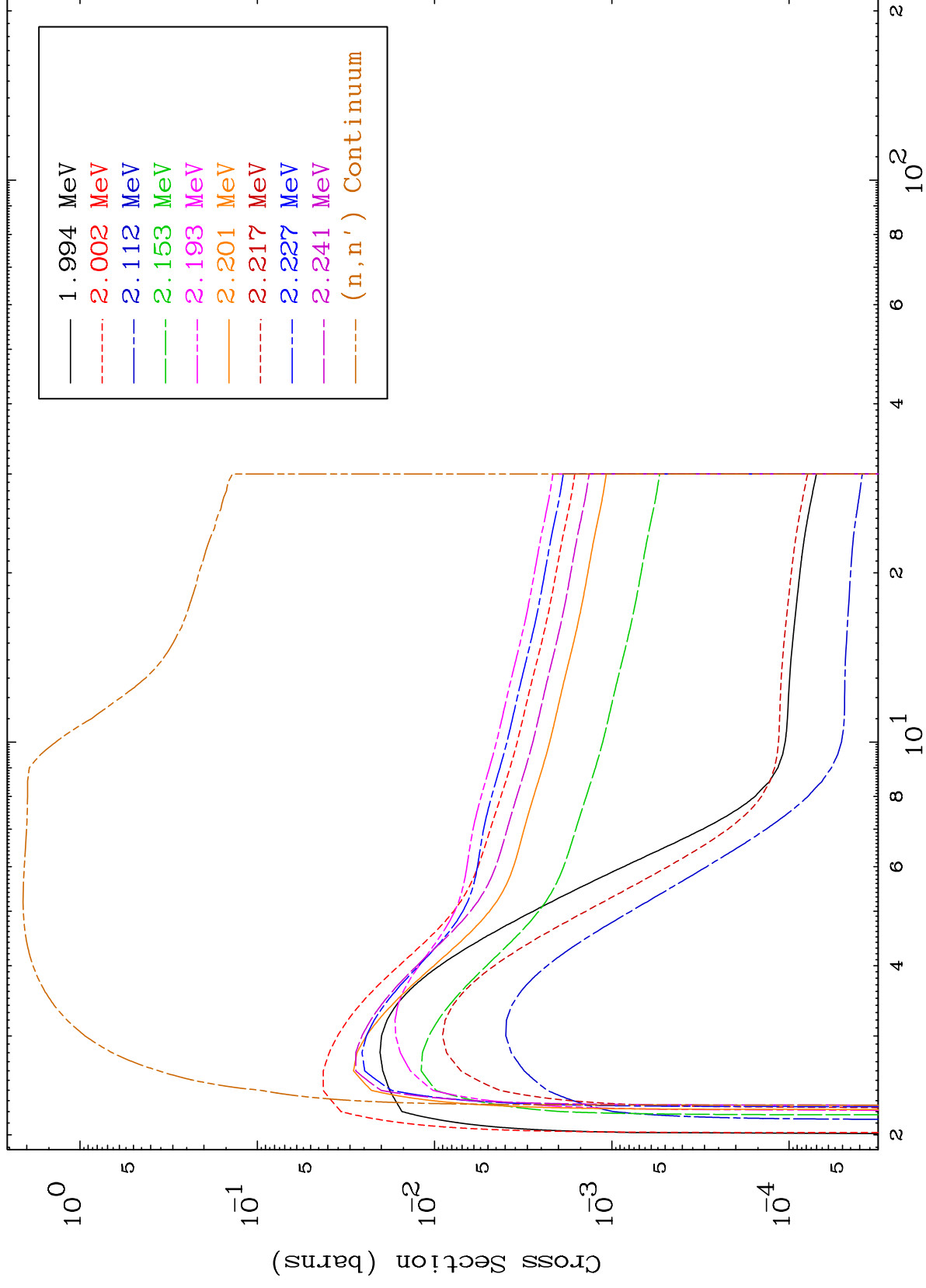
51-Sb-125



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Incident Energy (MeV)

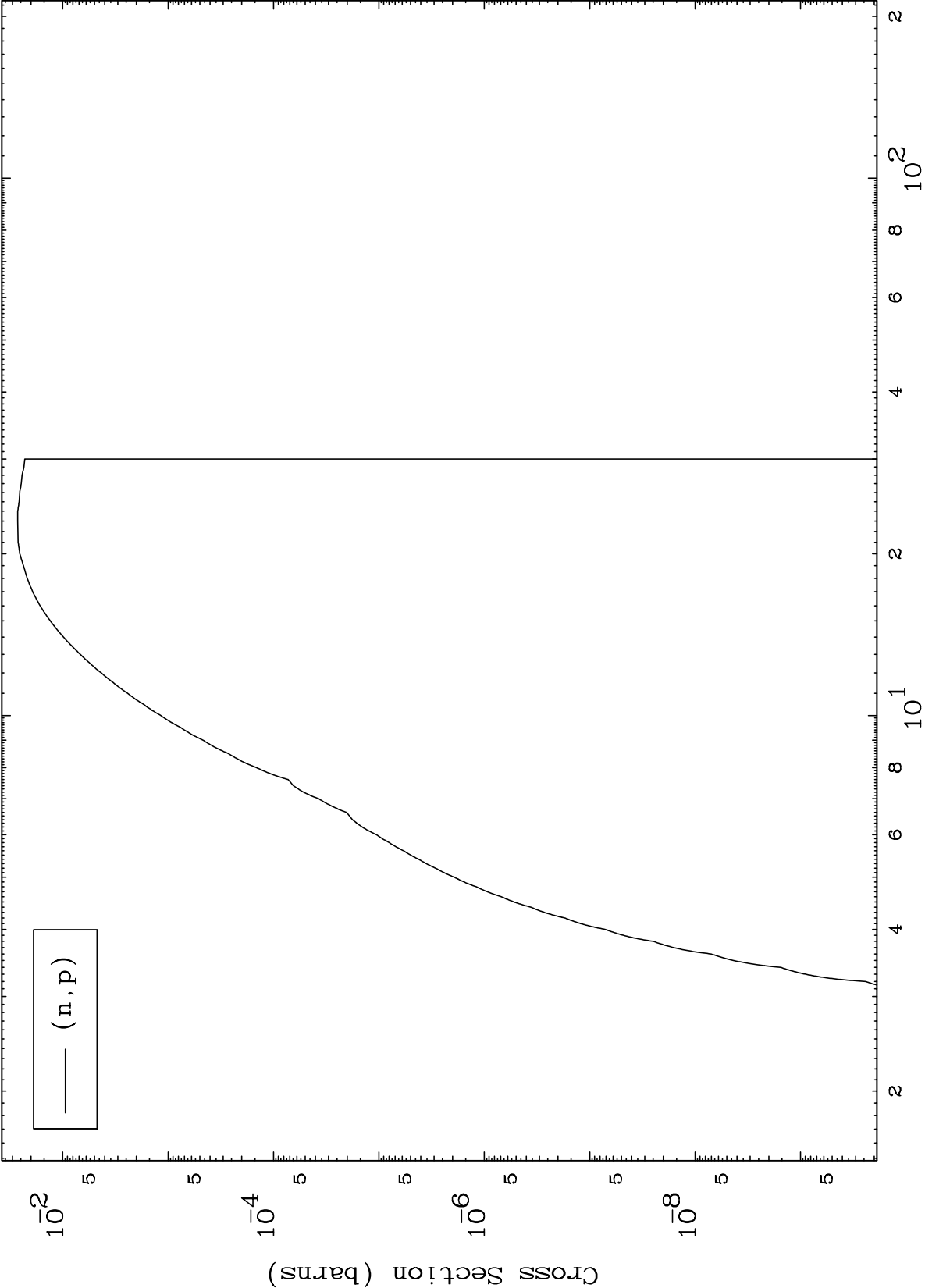
51-Sb-125



MAT 5137

(n,p) Levels  
293 Kelvin Cross Sections

51-Sb-125



10

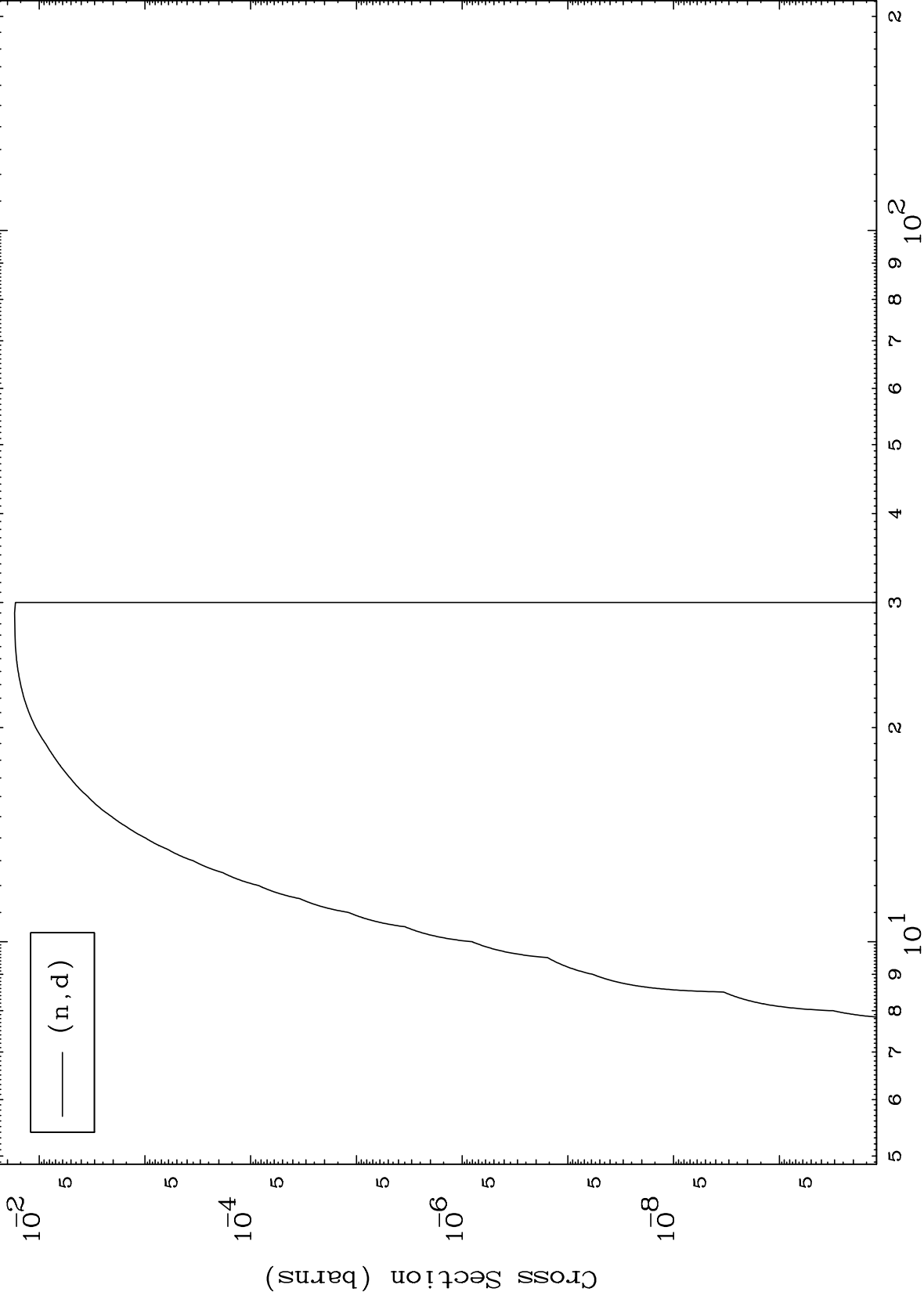
Incident Energy (MeV)

51-Sb-125

MAT 5137

(n,d) Levels  
293 Kelvin Cross Sections

51-Sb-125



11

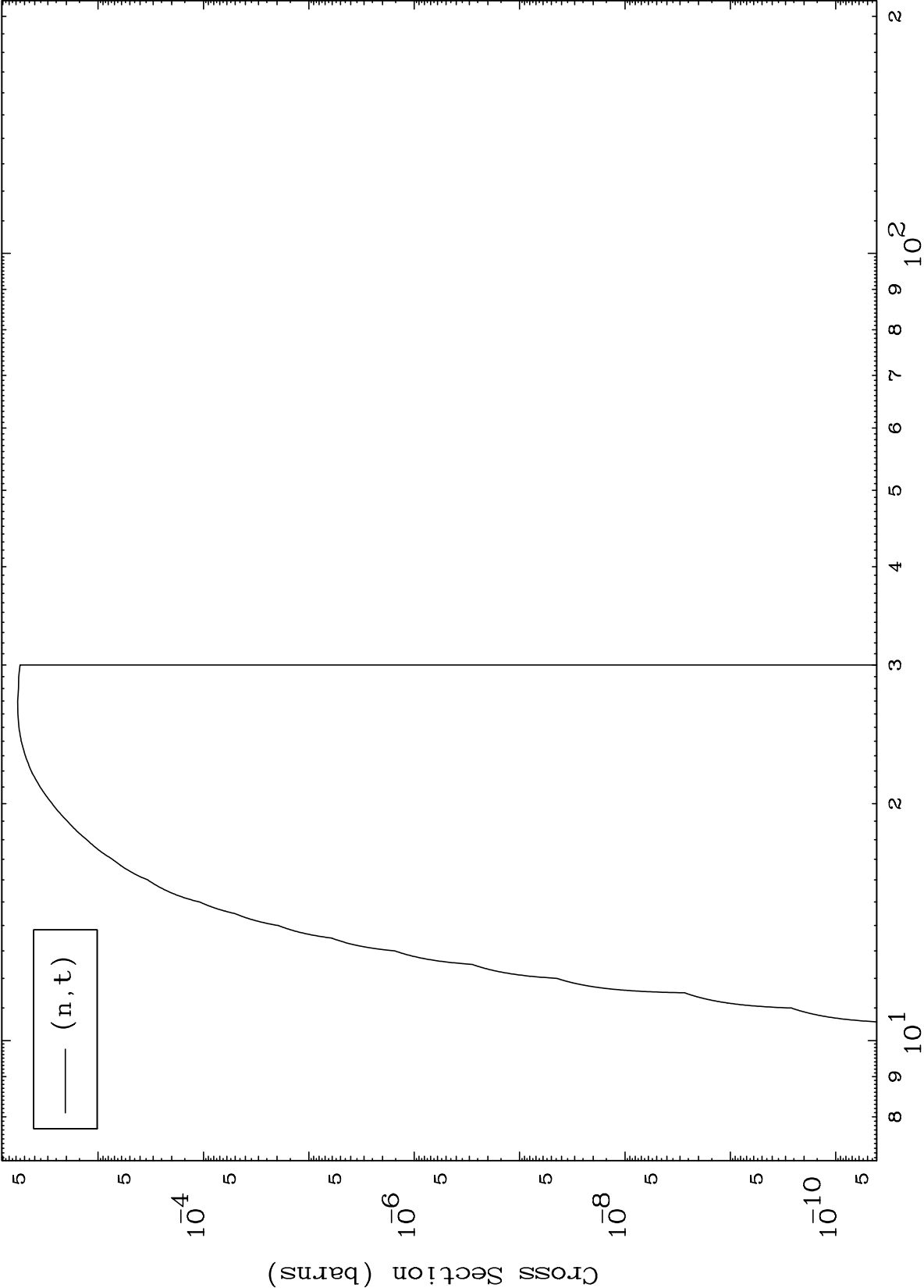
Incident Energy (MeV)

51-Sb-125

MAT 5137

(n,t) Levels  
293 Kelvin Cross Sections

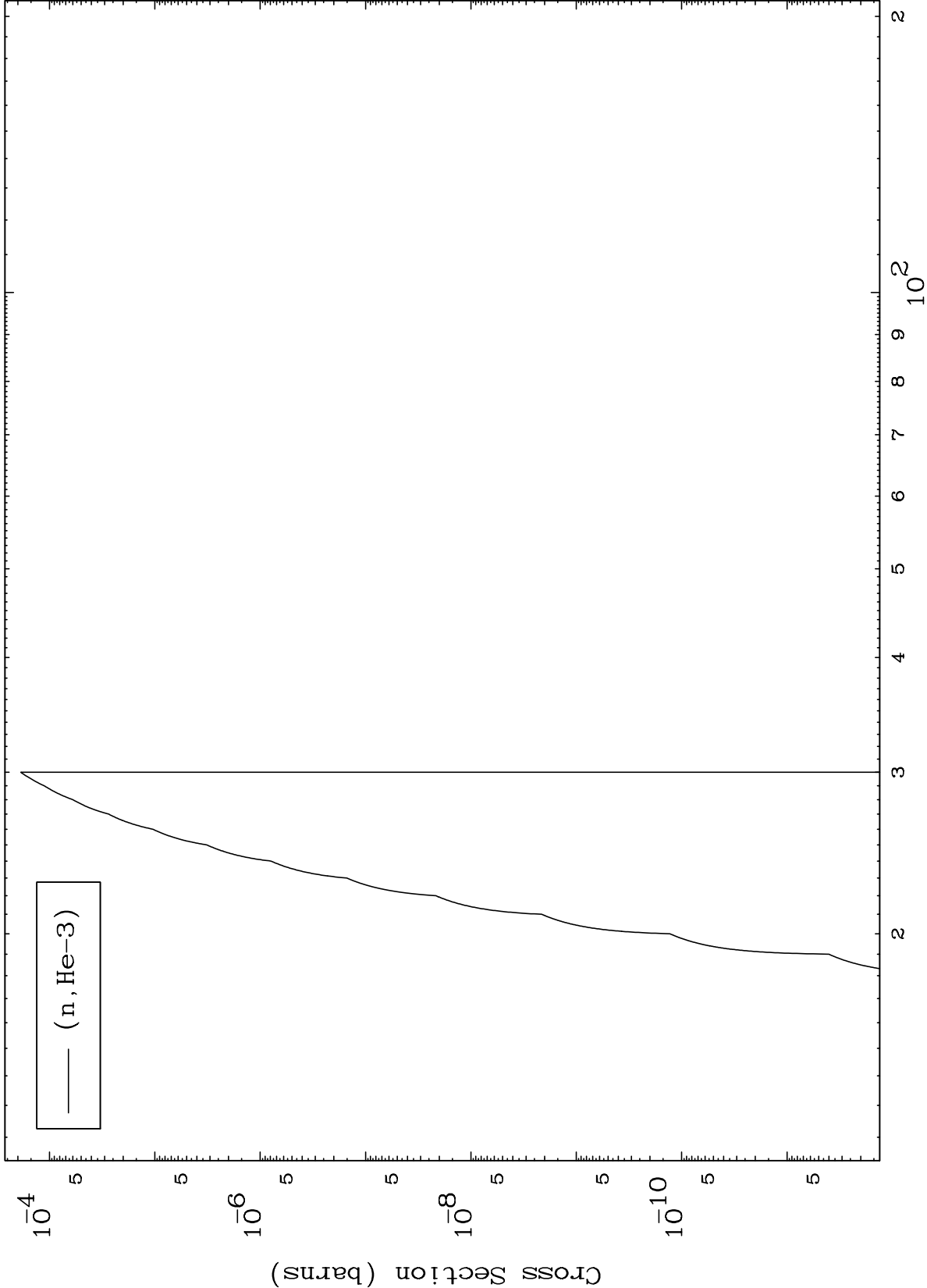
51-Sb-125



12

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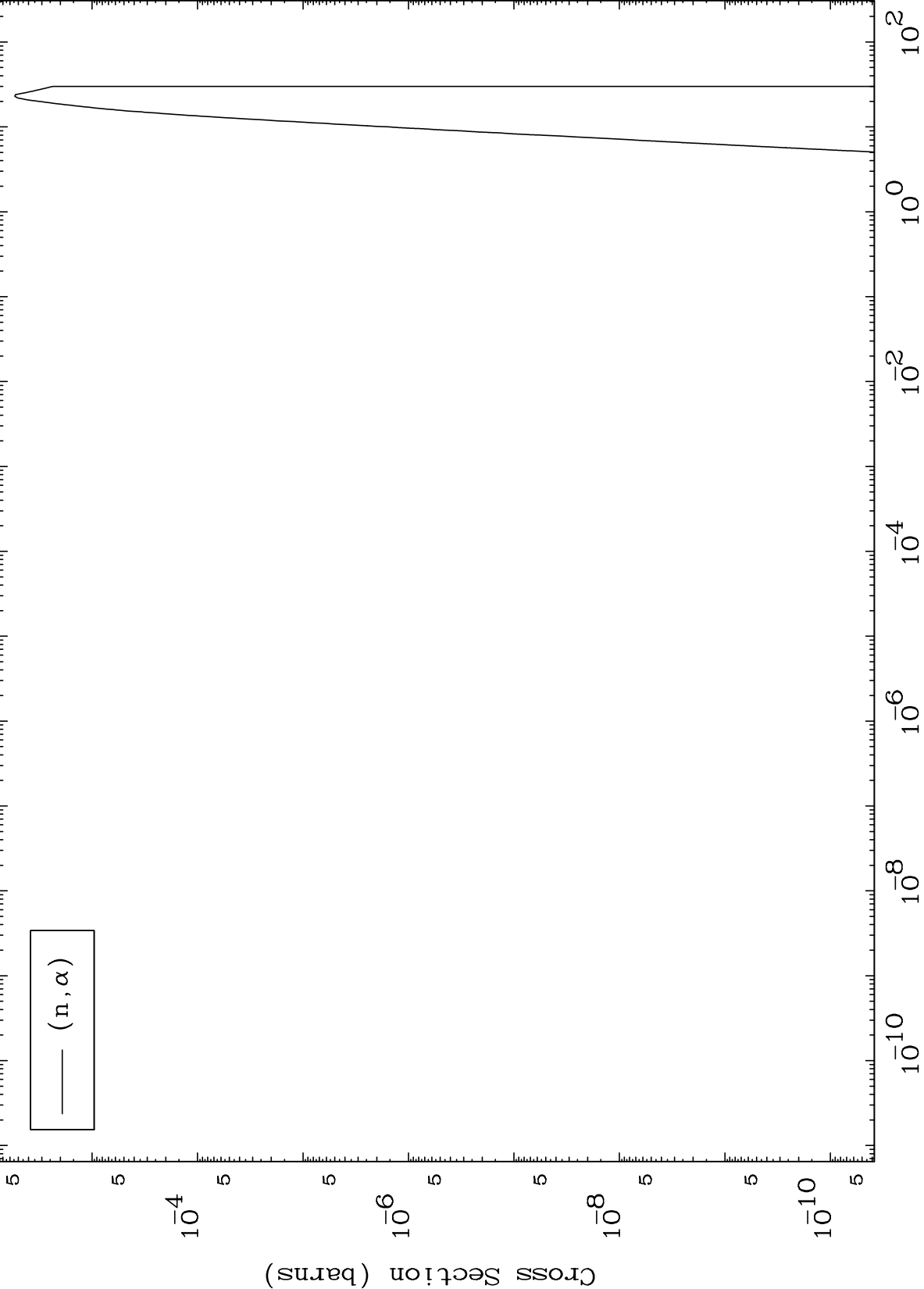
51-Sb-125



MAT 5137

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

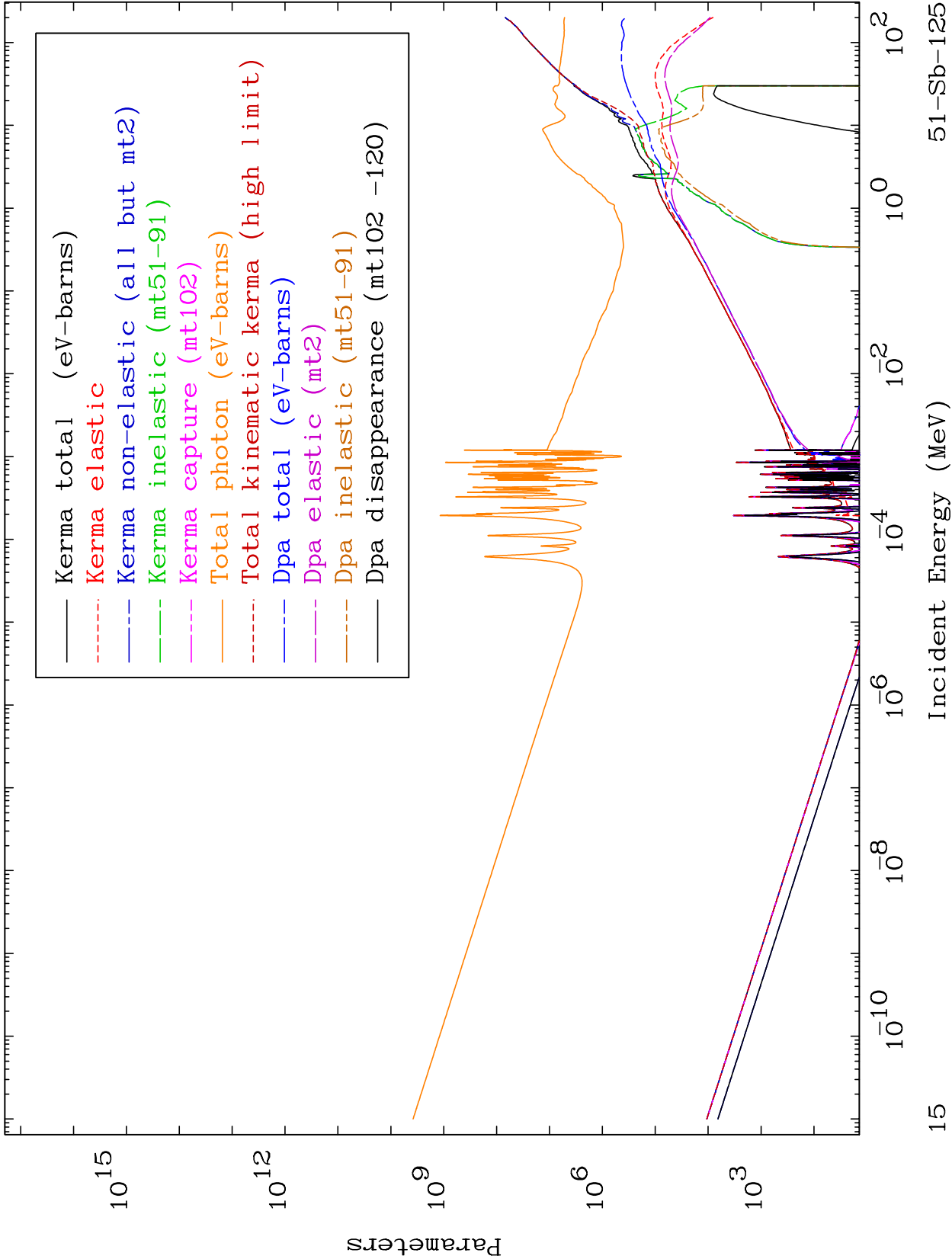
51-Sb-125



14

Incident Energy (MeV)

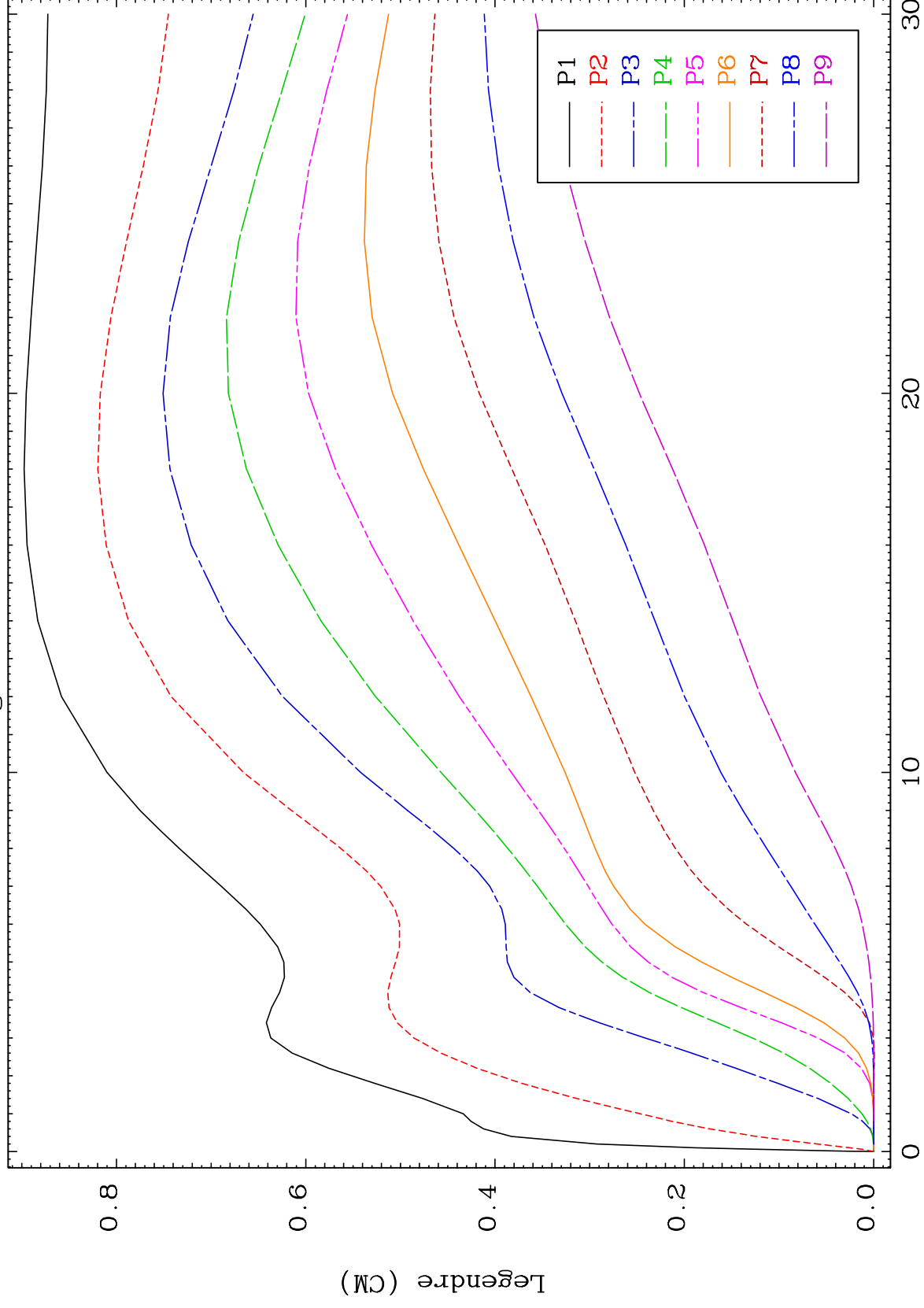
51-Sb-125



MAT 5137

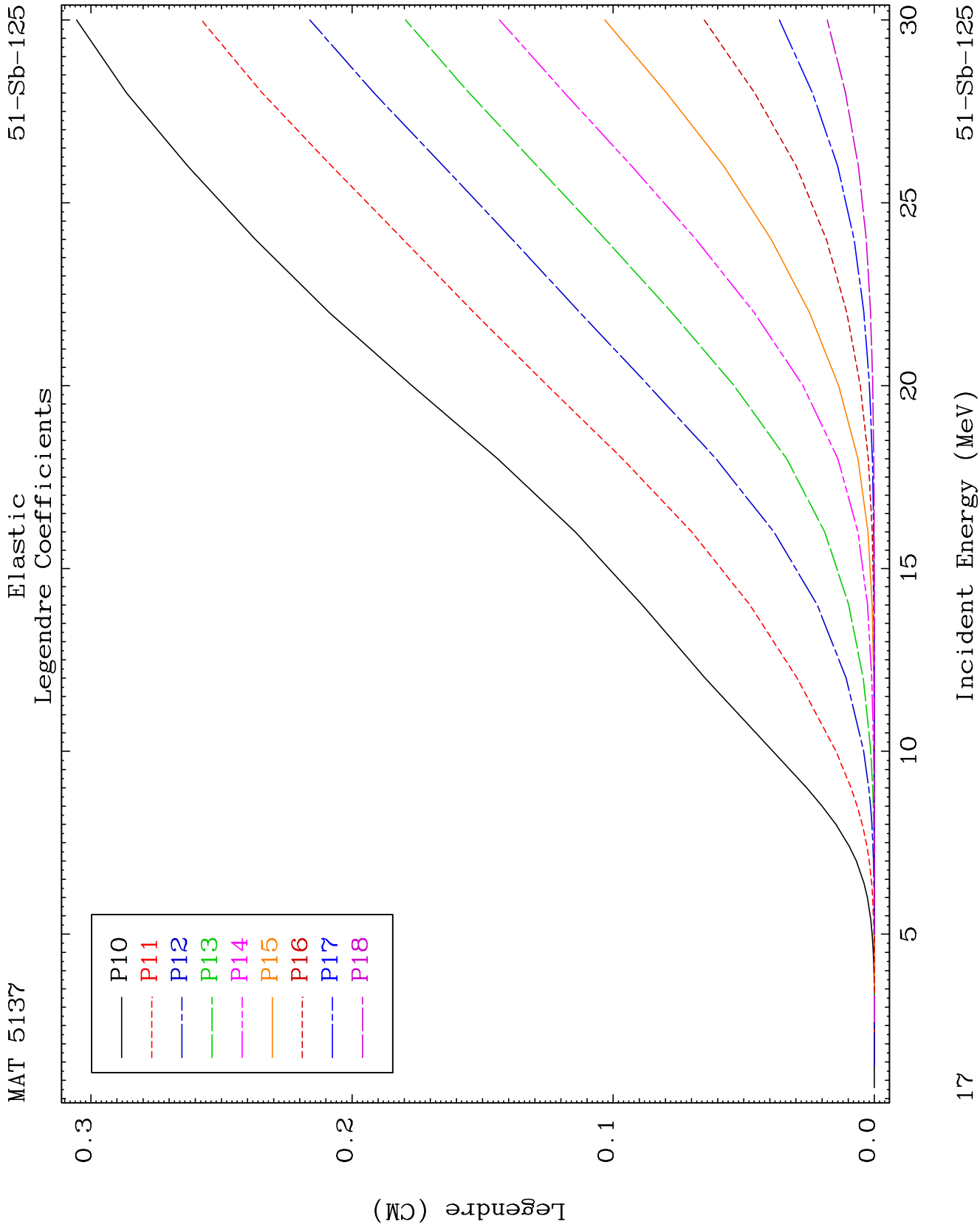
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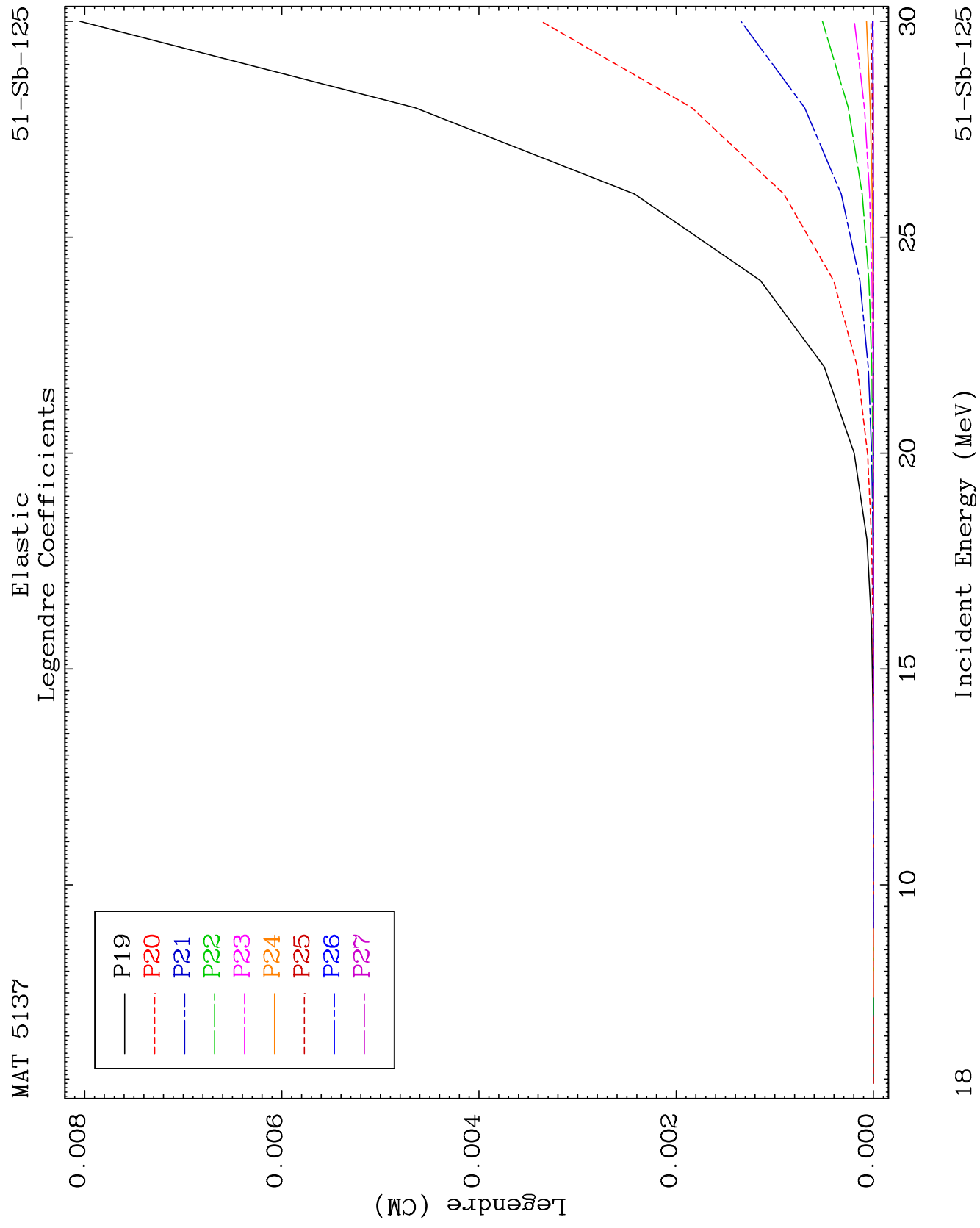
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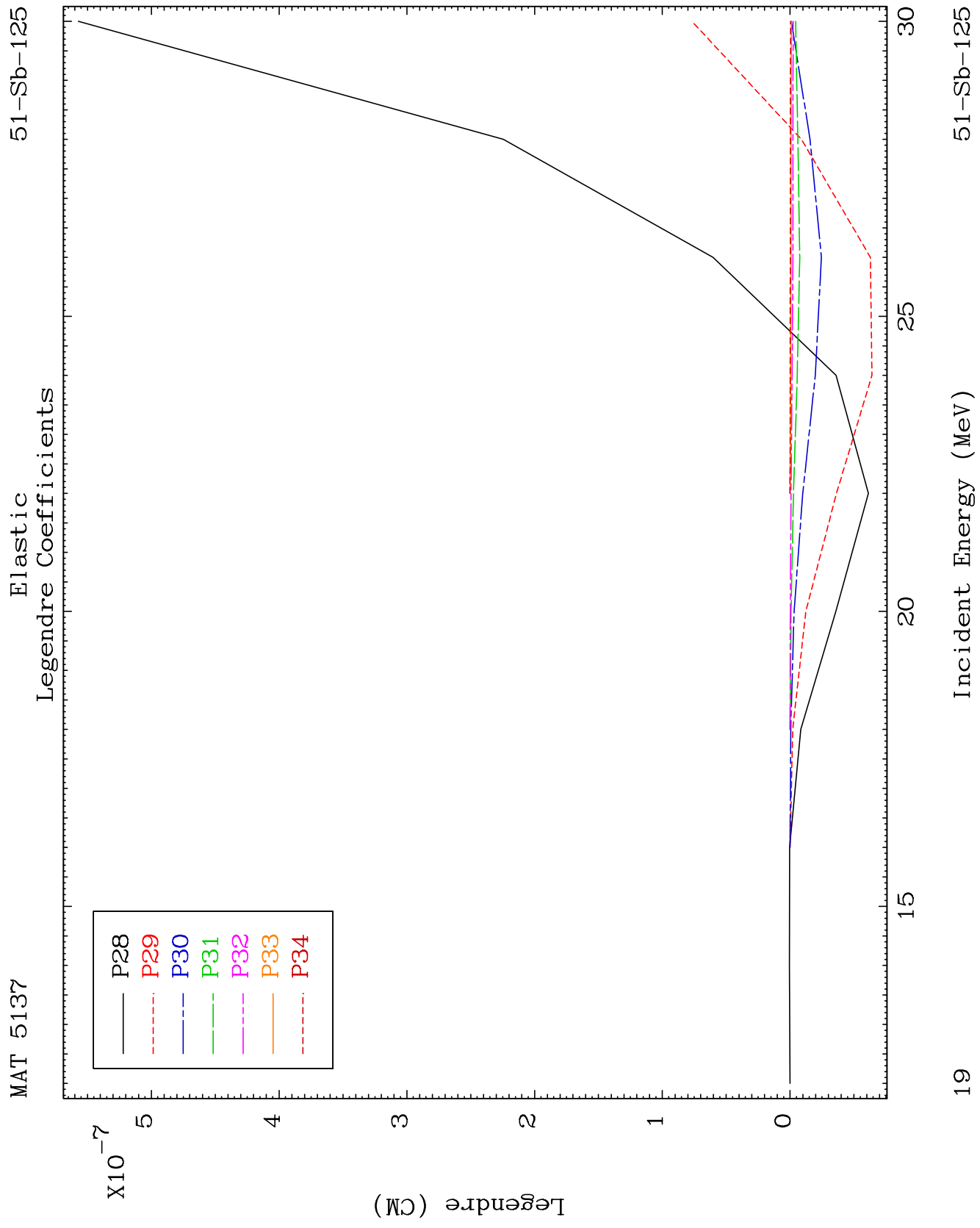


51-Sb-125

Incident Energy (MeV)



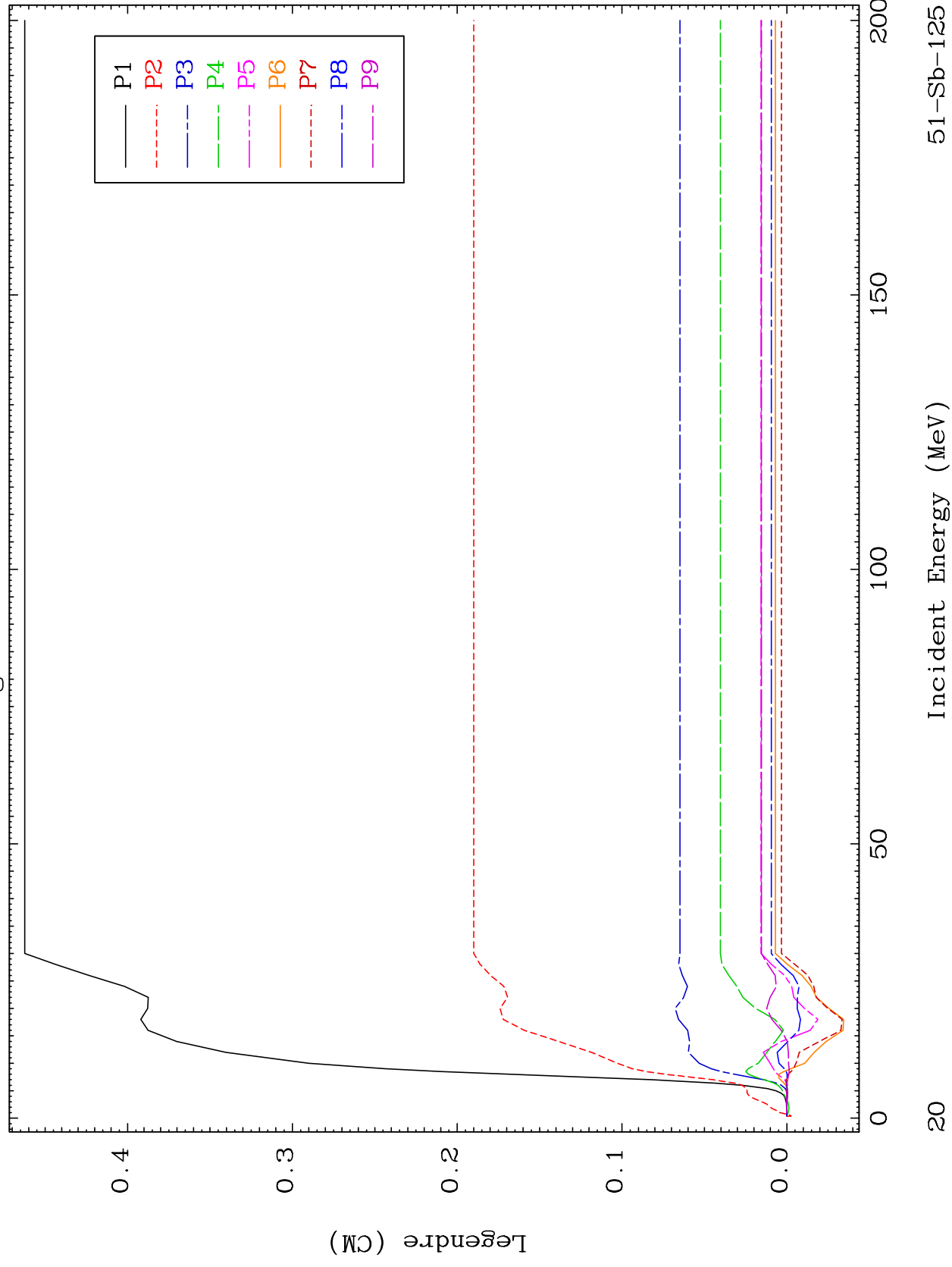


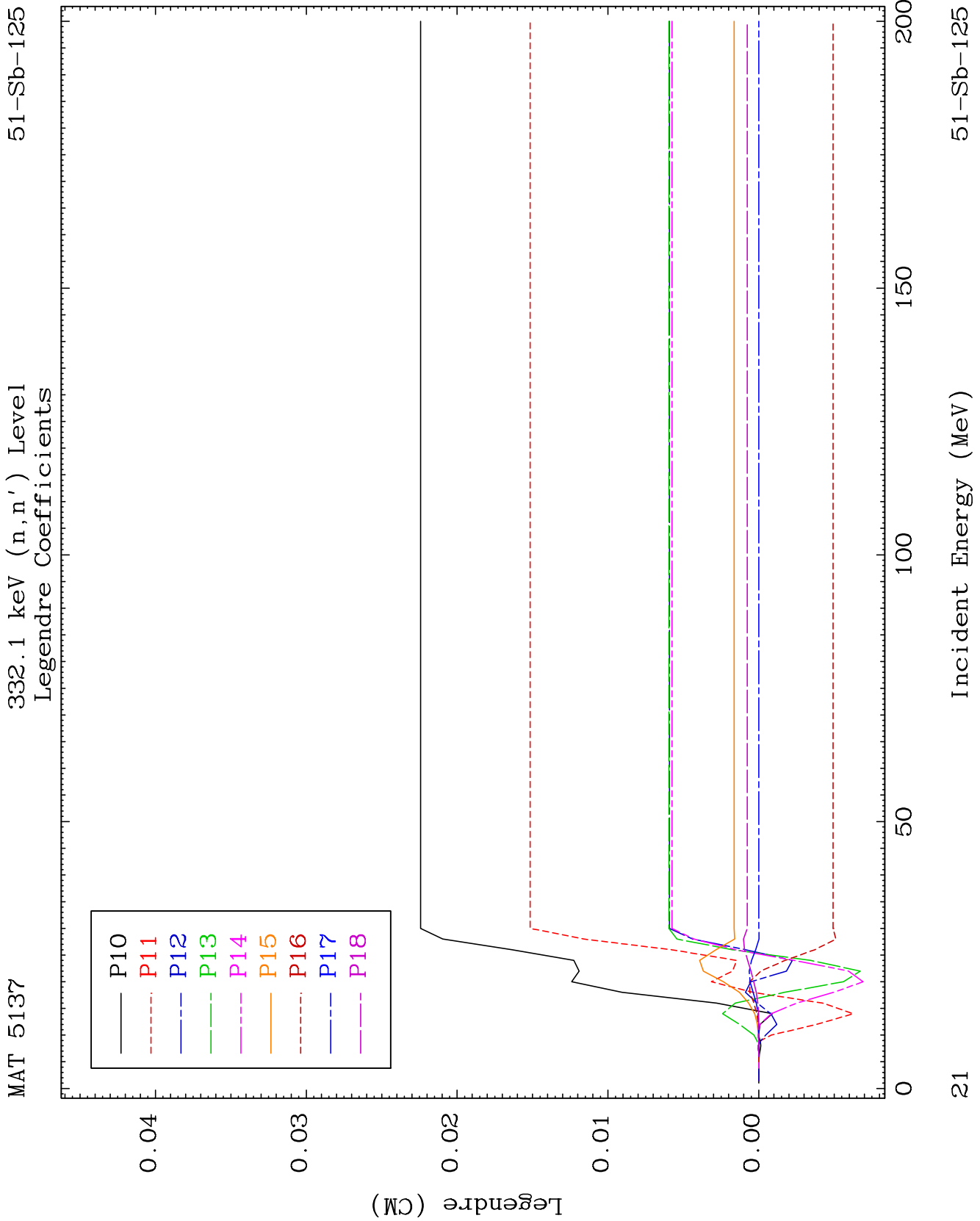


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332.1 keV ( $n, n'$ ) Level  
Legendre Coefficients

51-Sb-125

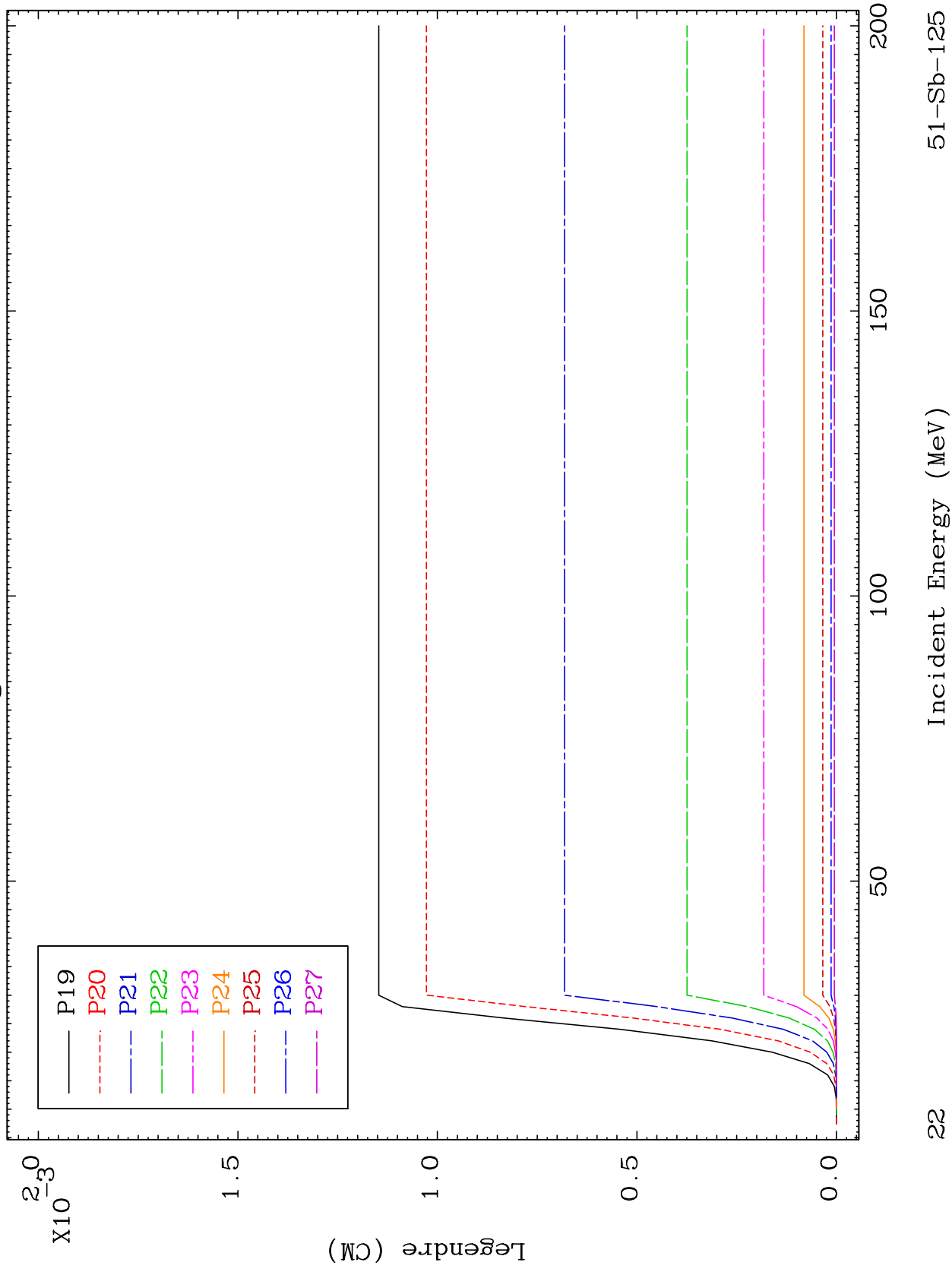


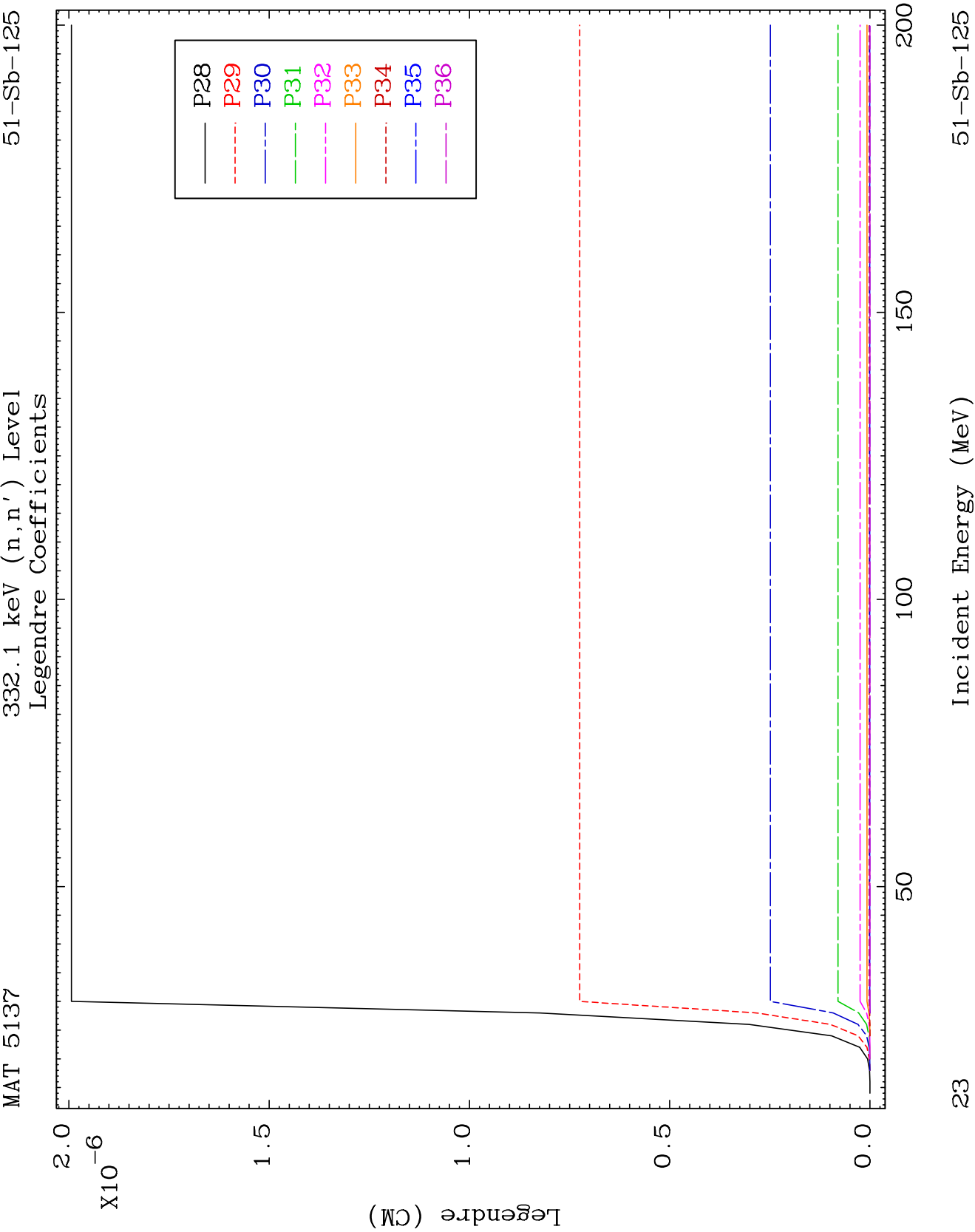


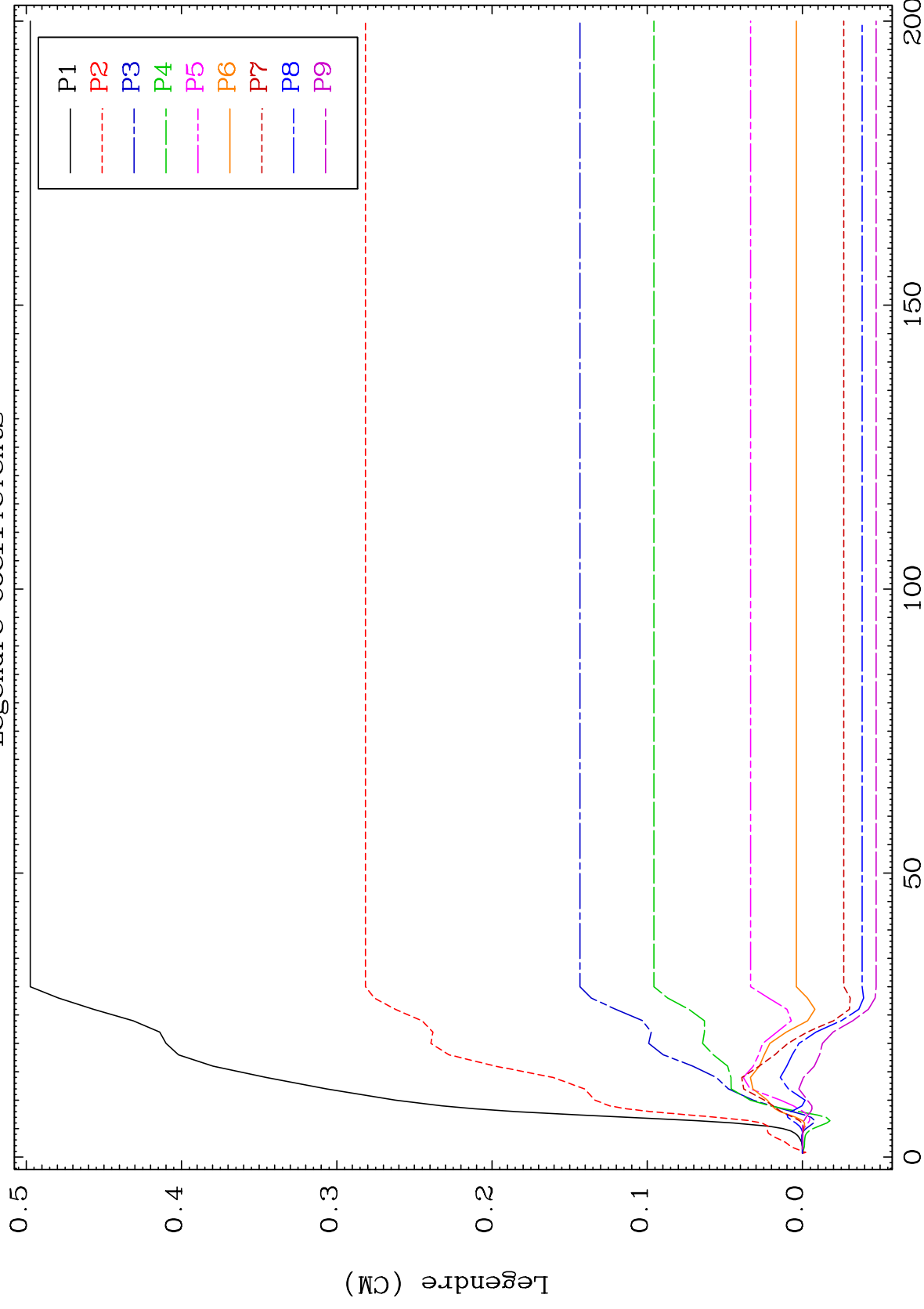
MAT 5137

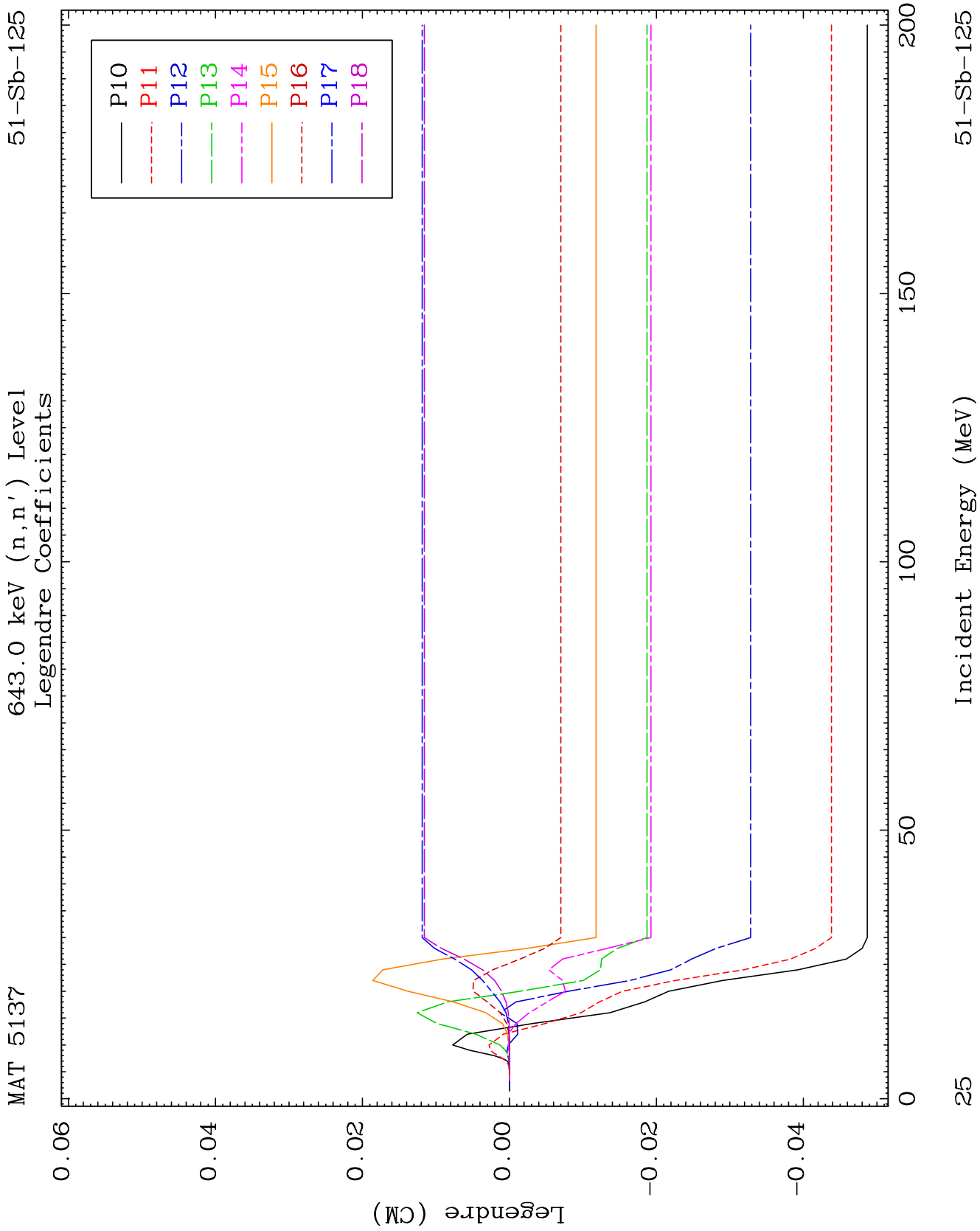
332.1 keV ( $n, n'$ ) Level Legendre Coefficients

51-Sb-125





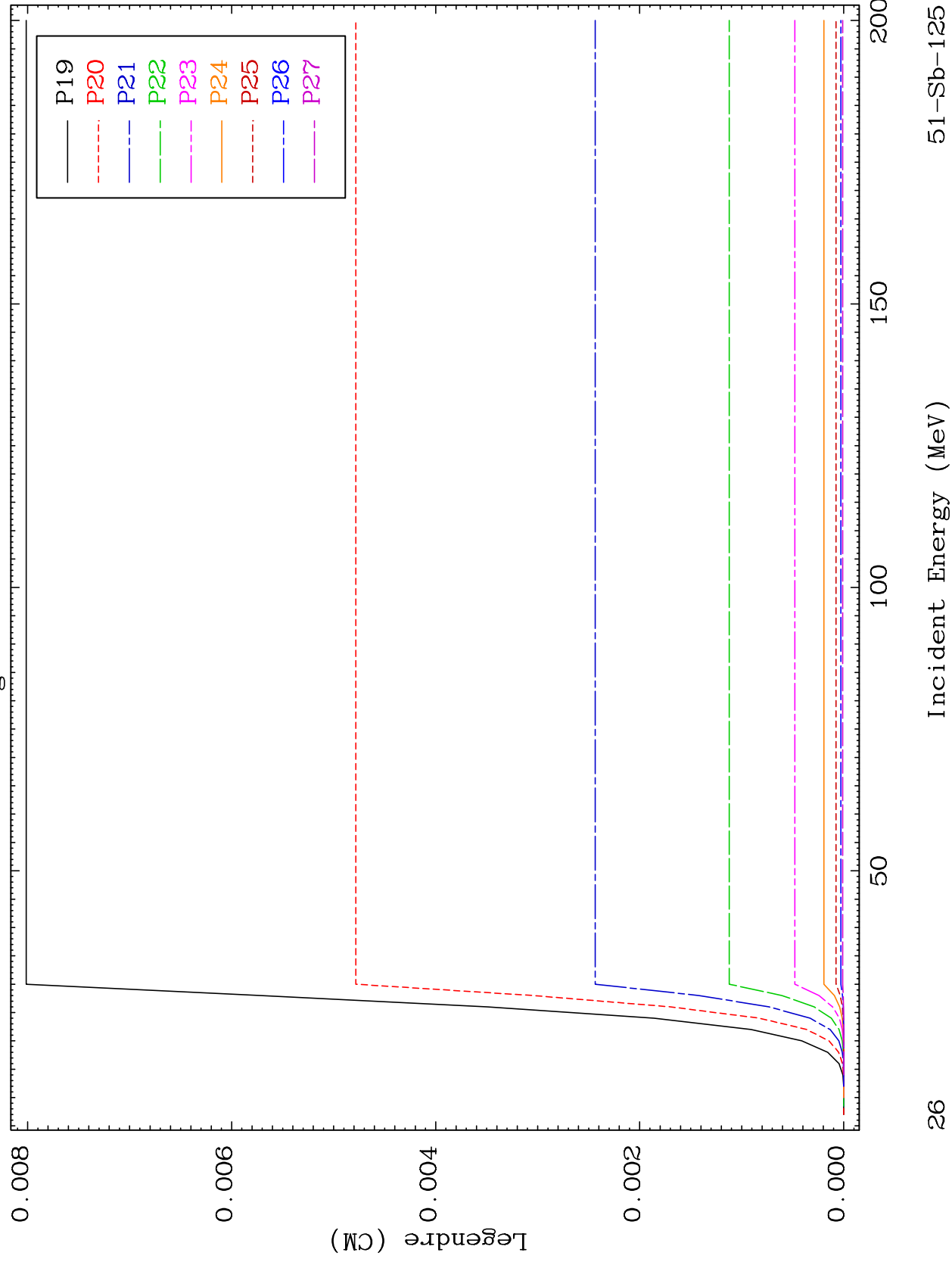


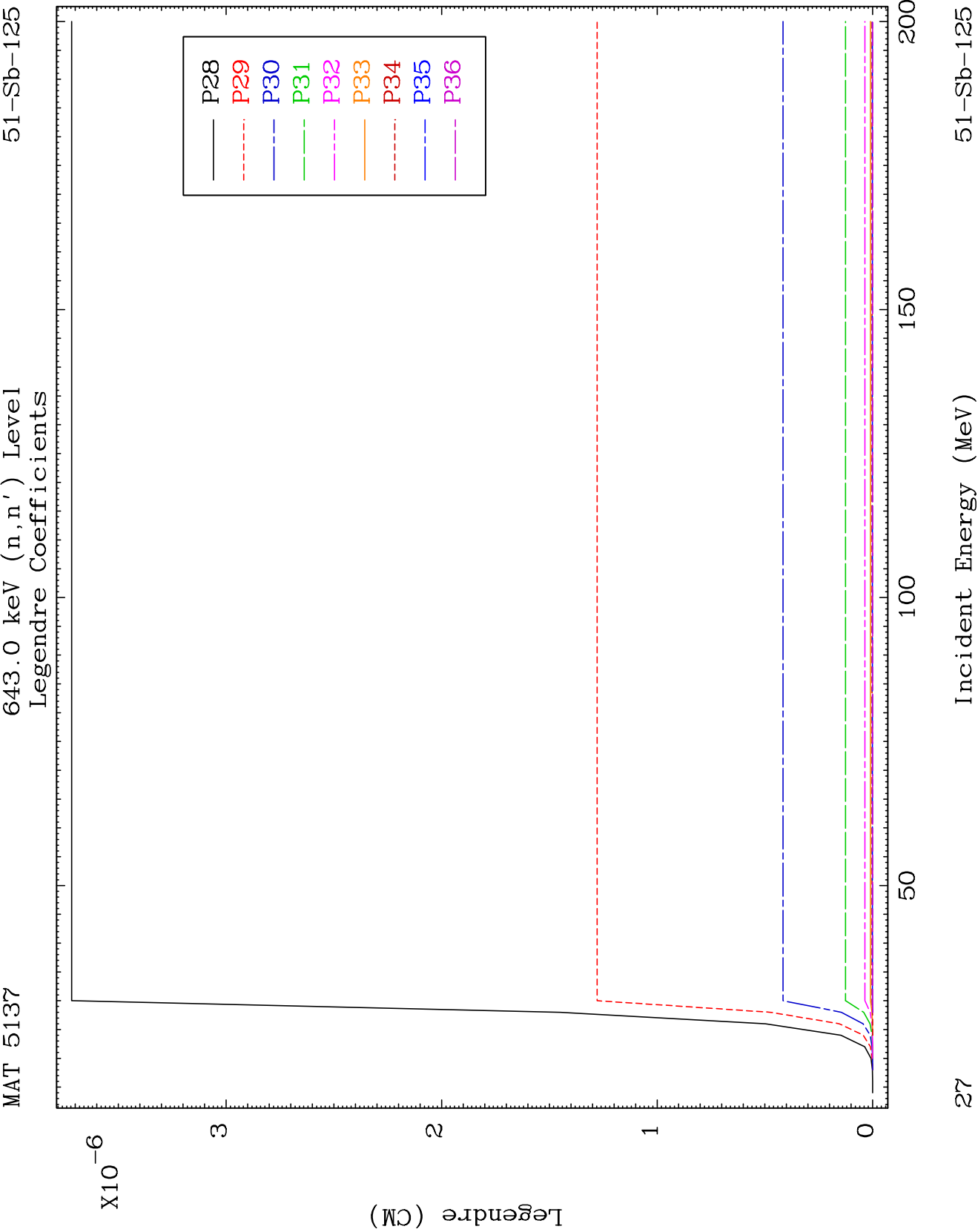


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643.0 keV (n, n') Level  
Legendre Coefficients

51-Sb-125

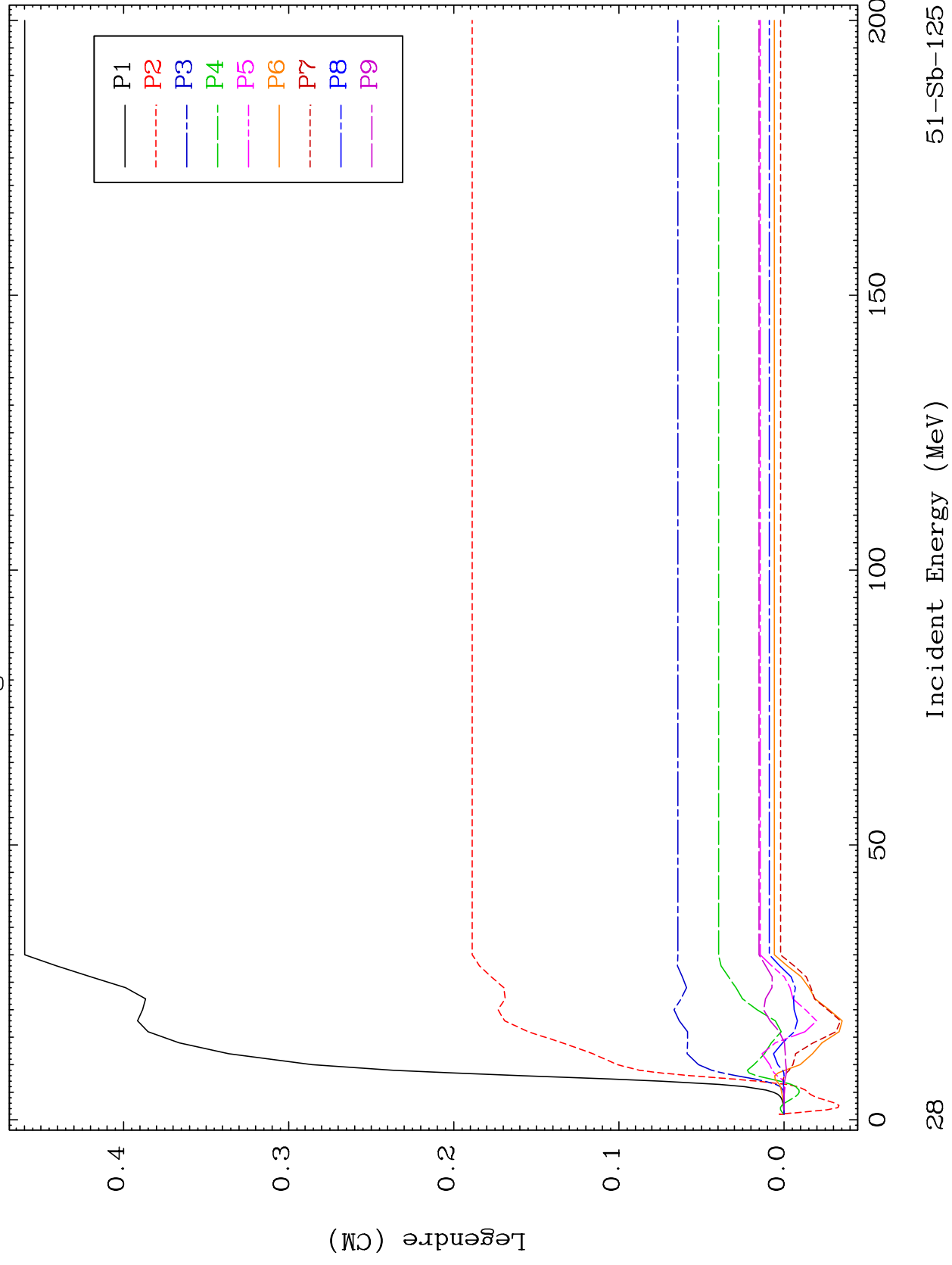


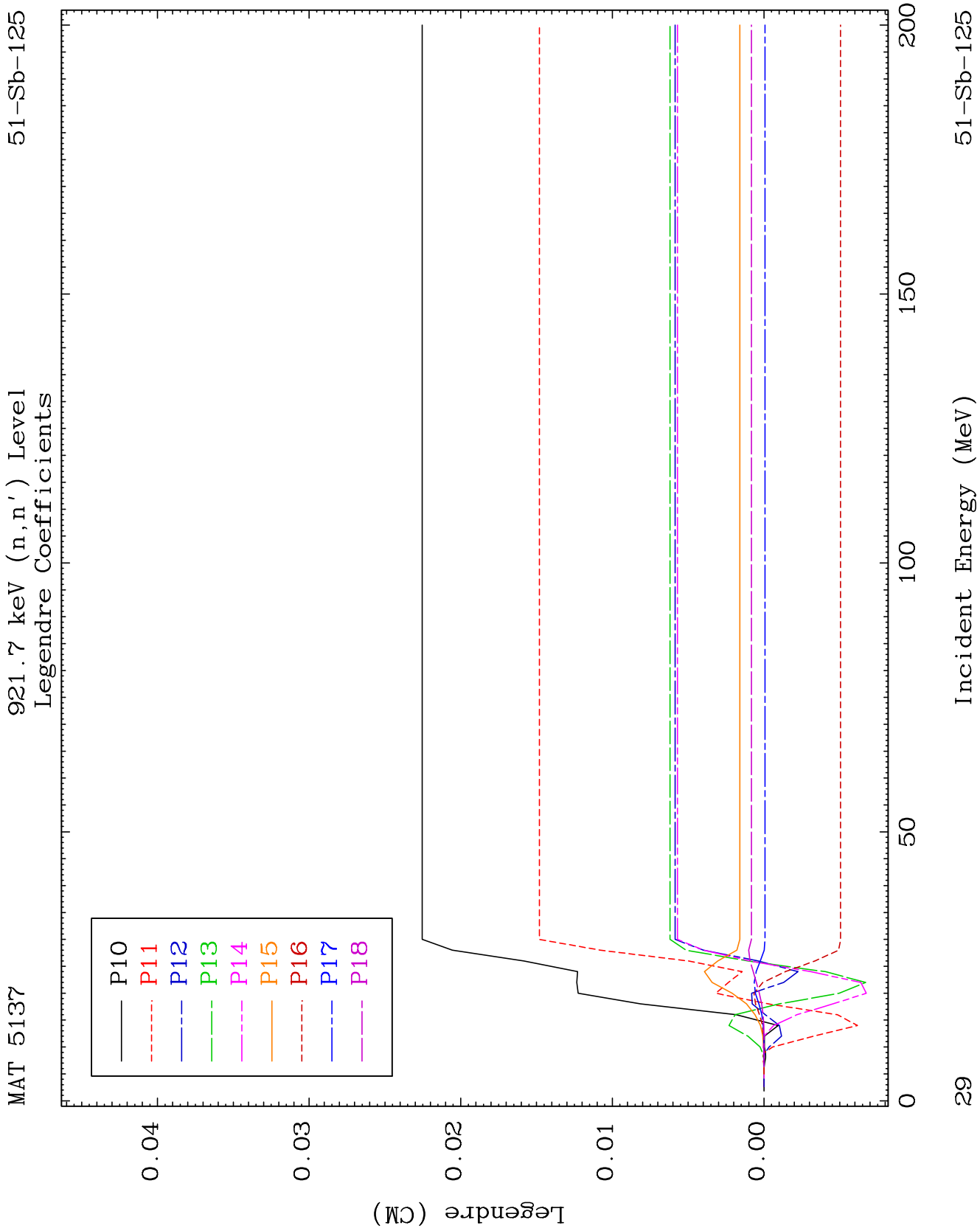


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921.7 keV (n, n') Level  
Legendre Coefficients

51-Sb-125

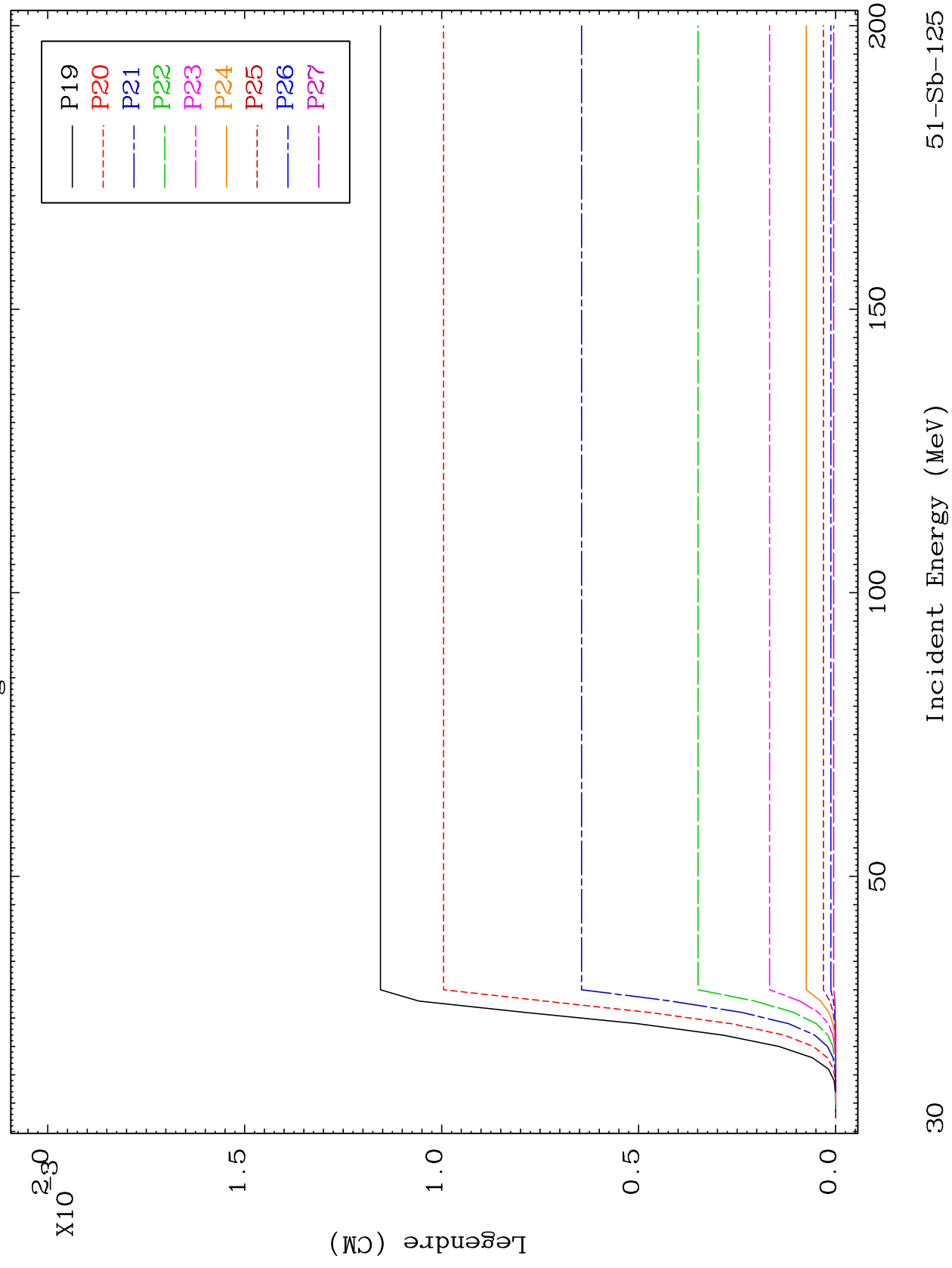


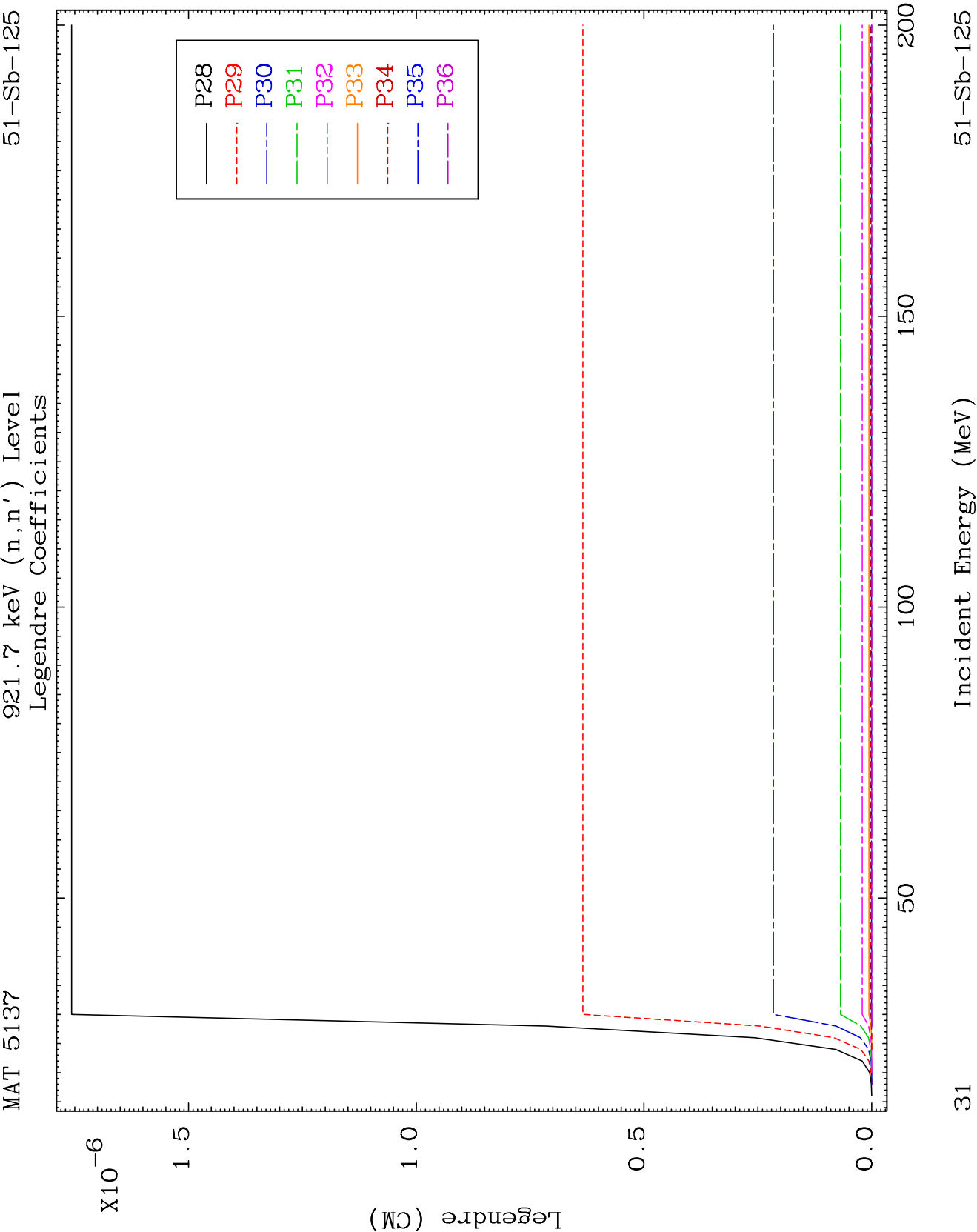


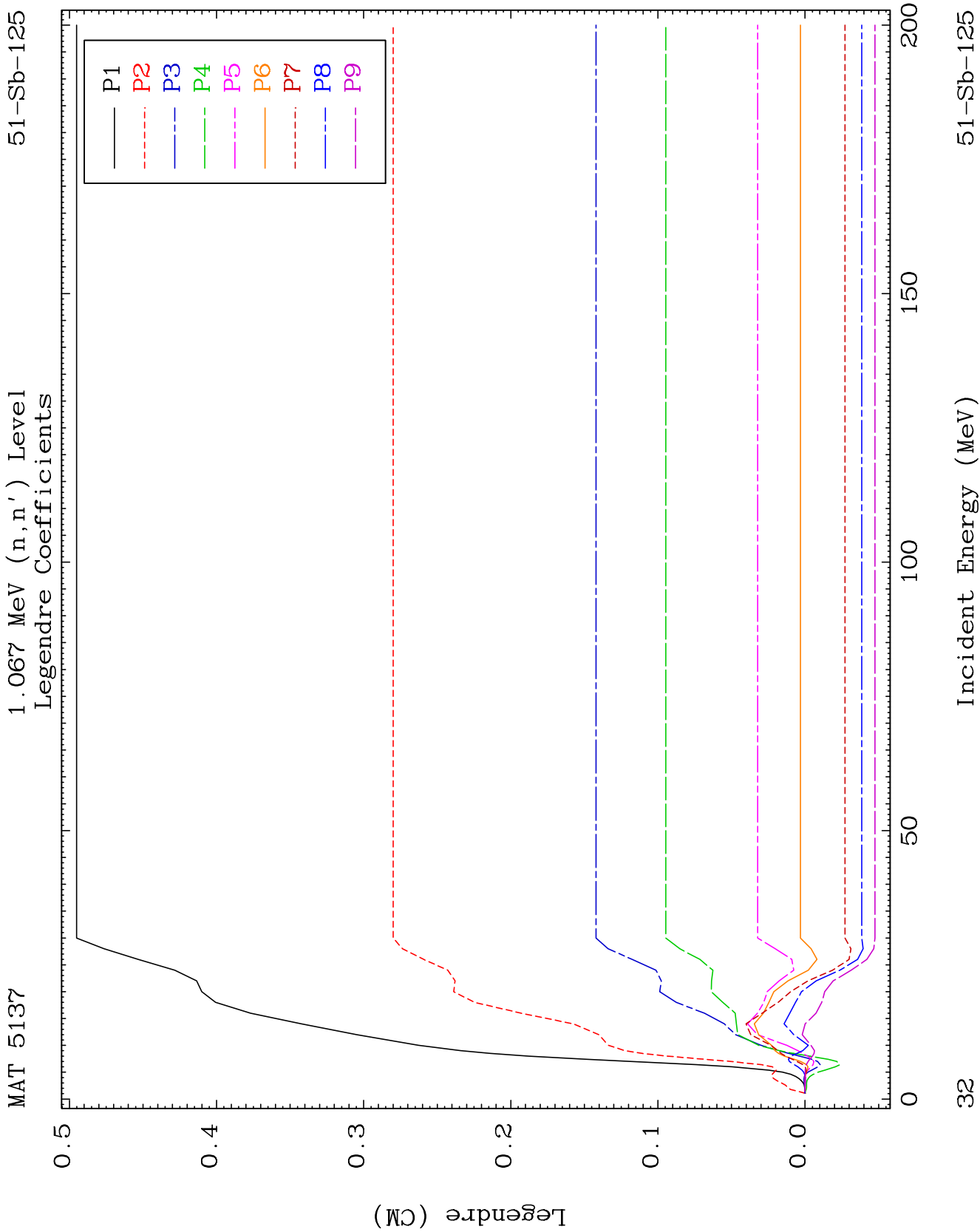
MAT 5137

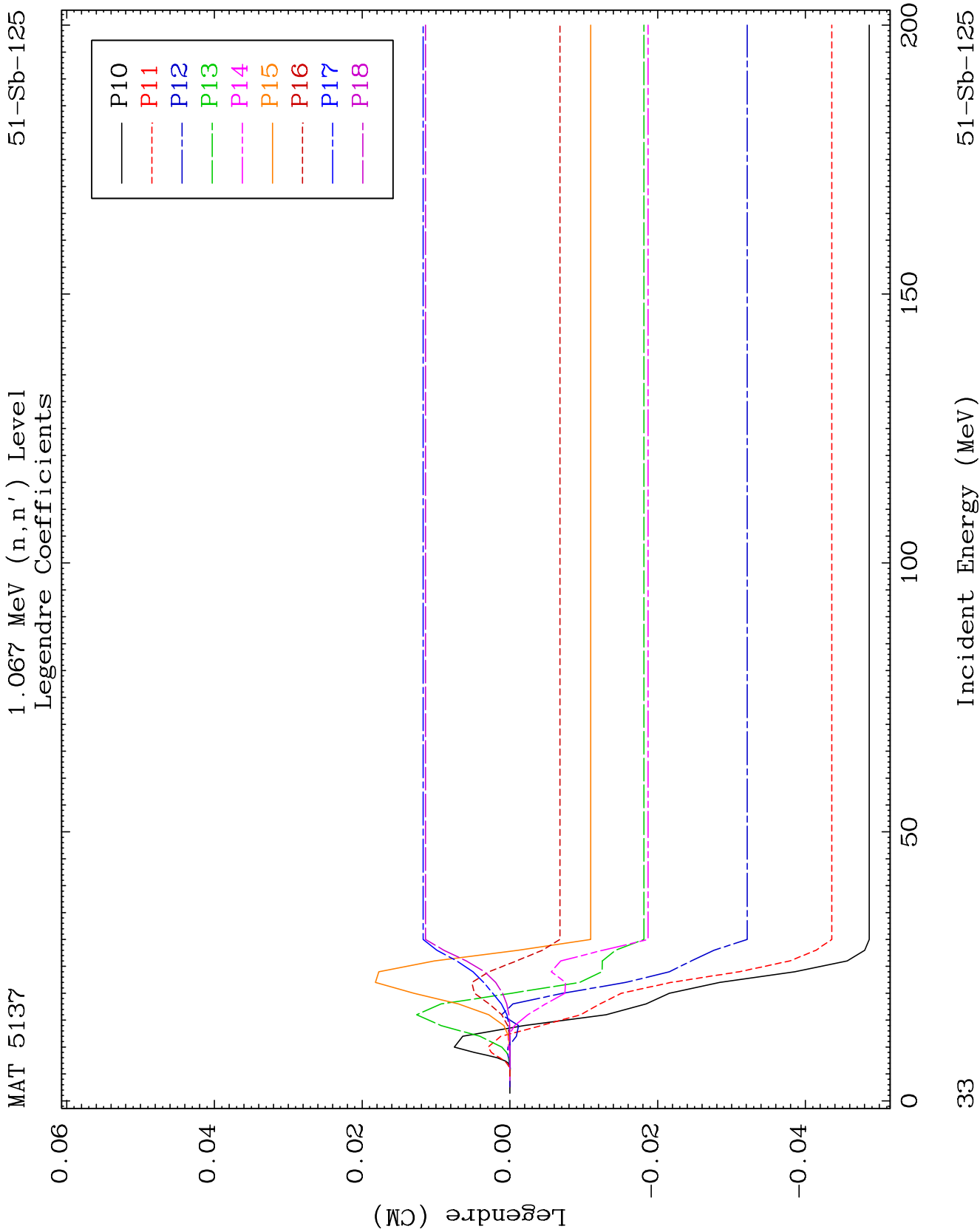
921.7 keV ( $n, n'$ ) Level  
Legendre Coefficients

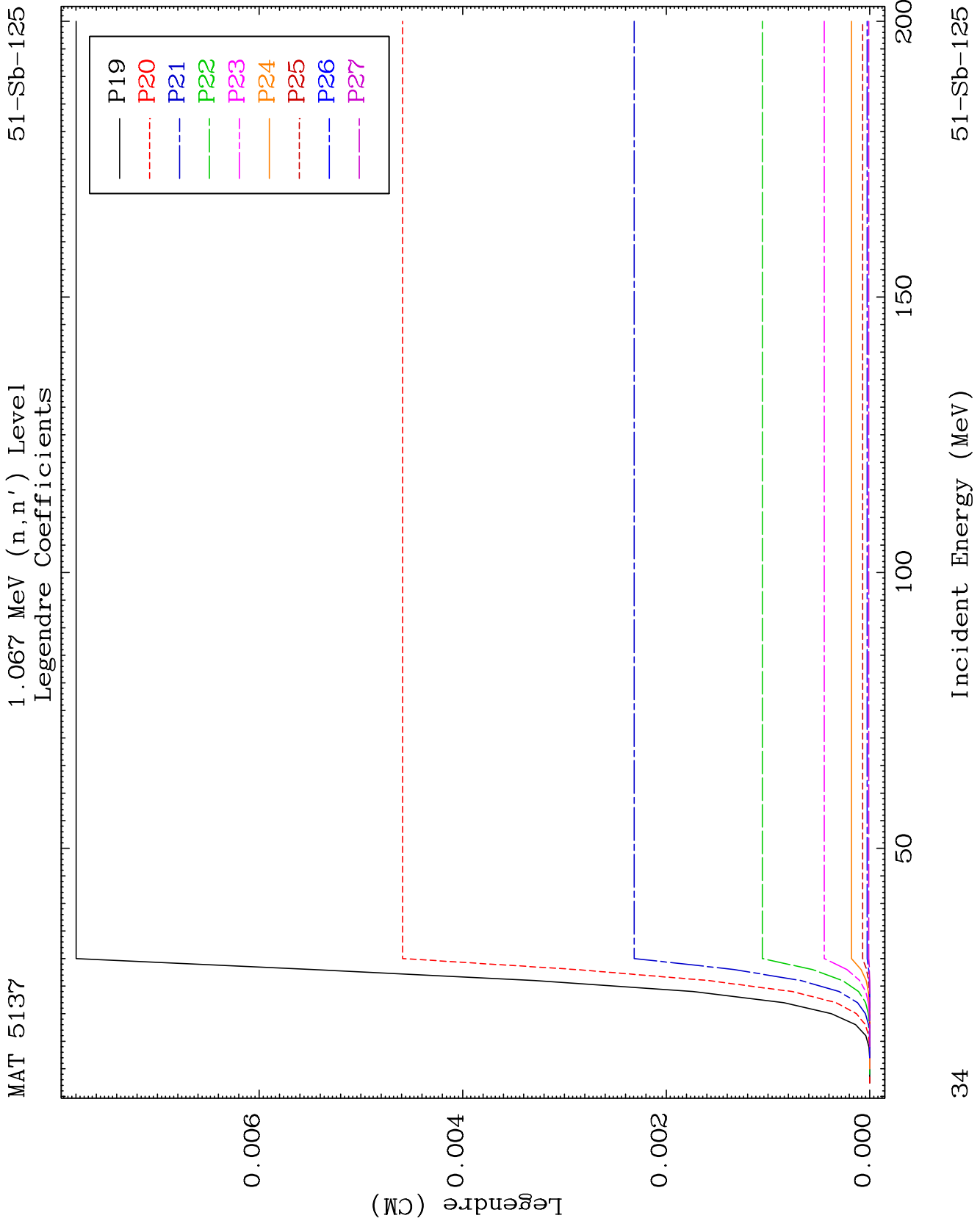
51-Sb-125







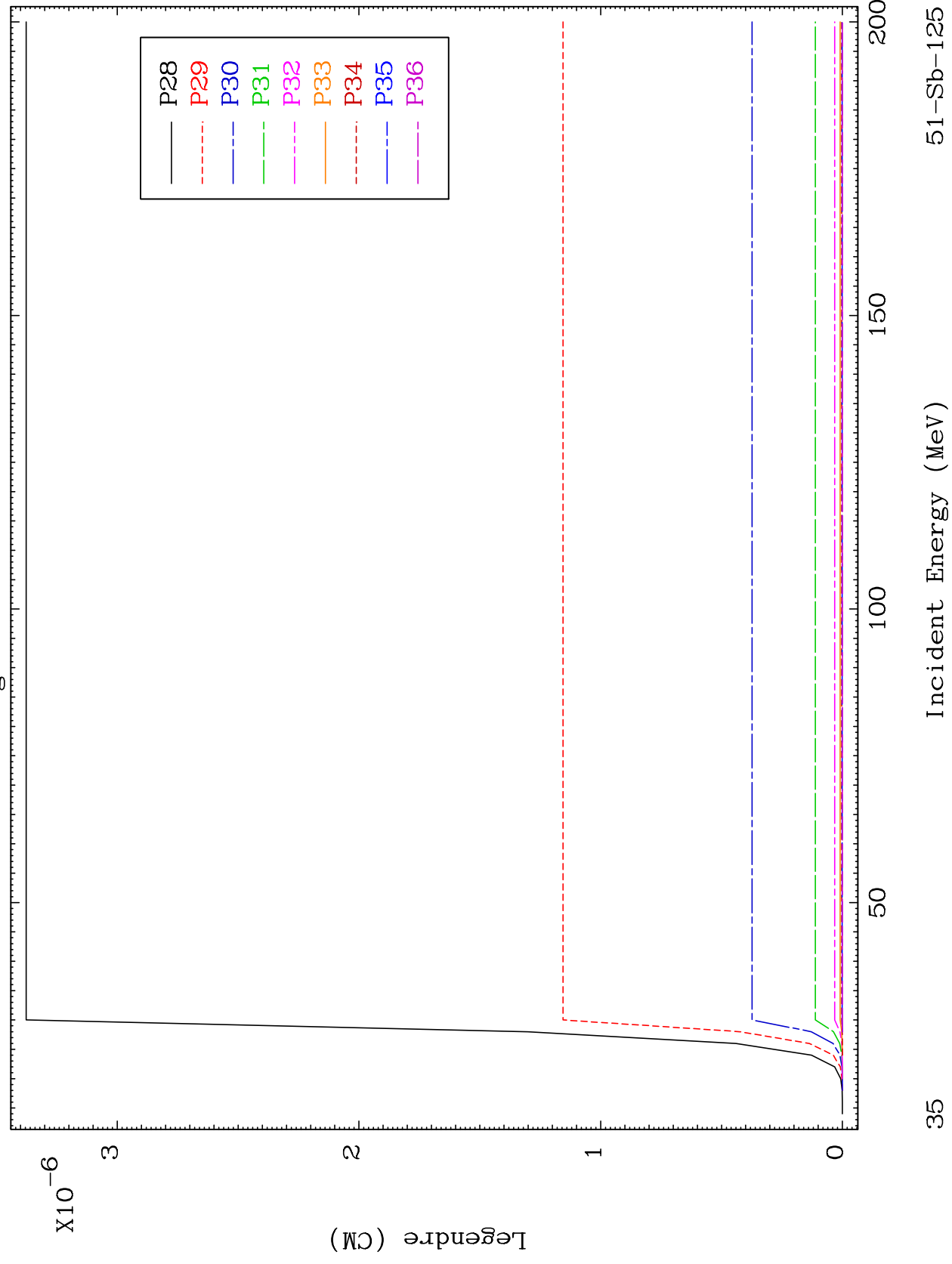


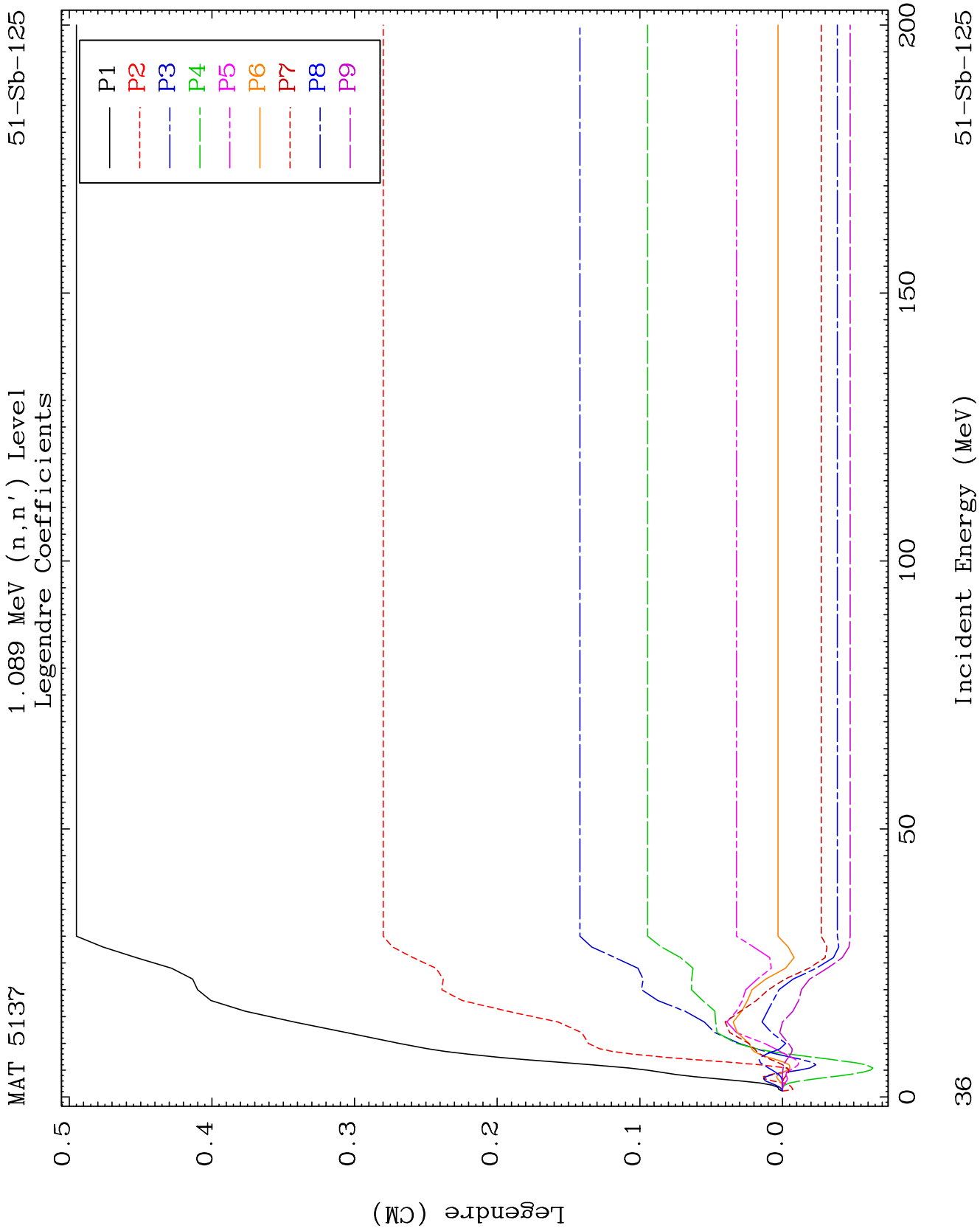


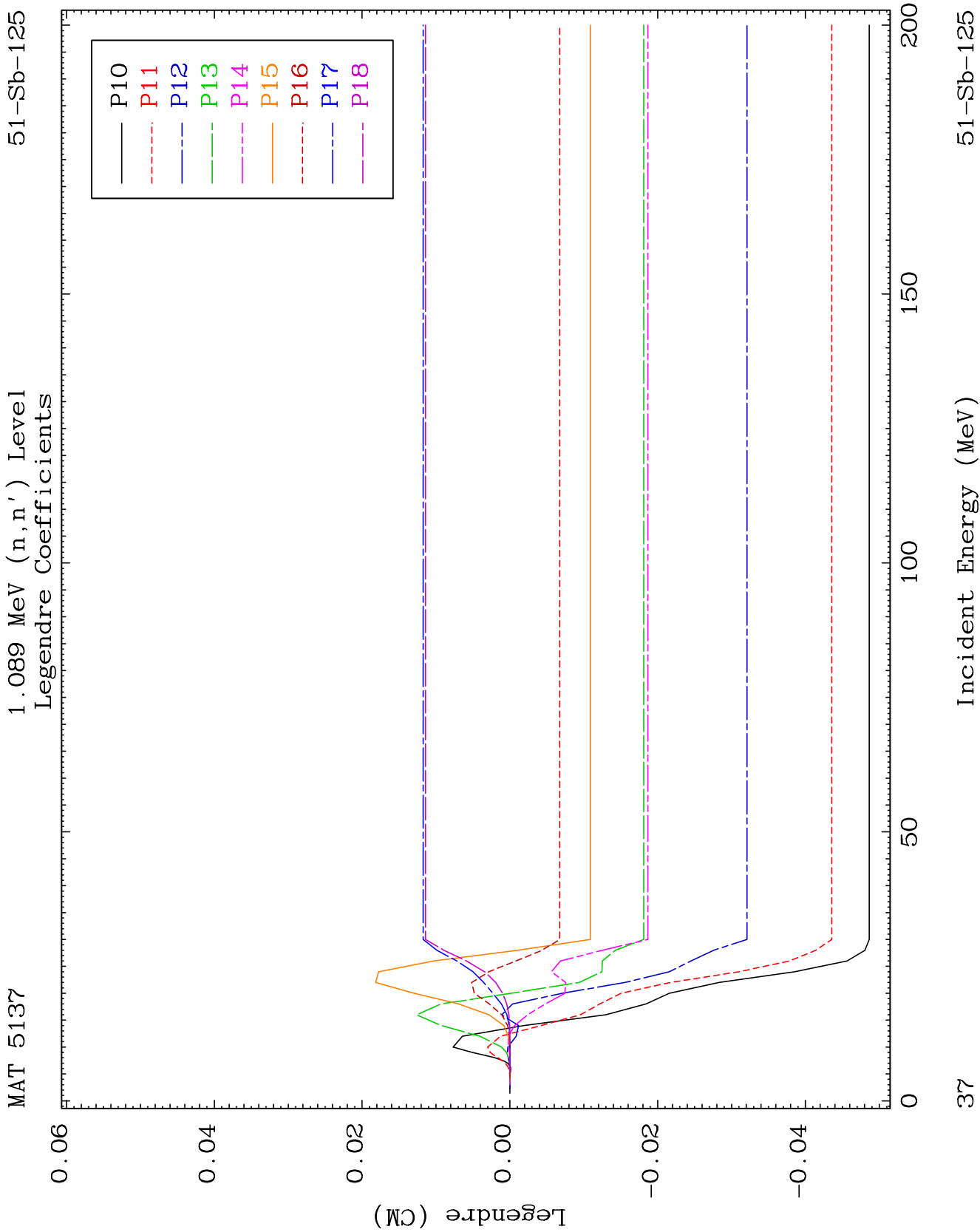
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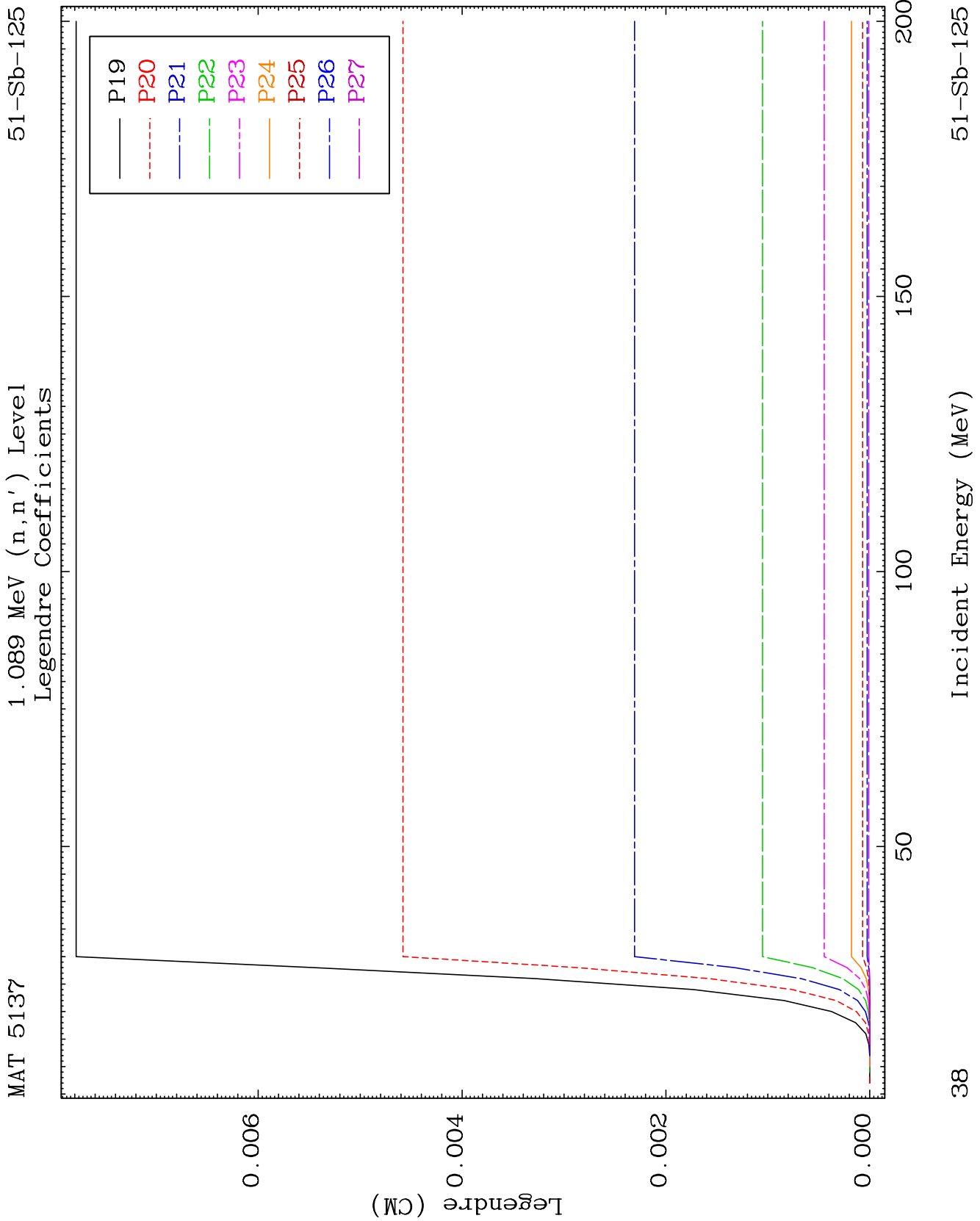
1.067 MeV (n, n') Level  
Legendre Coefficients

51-Sb-125





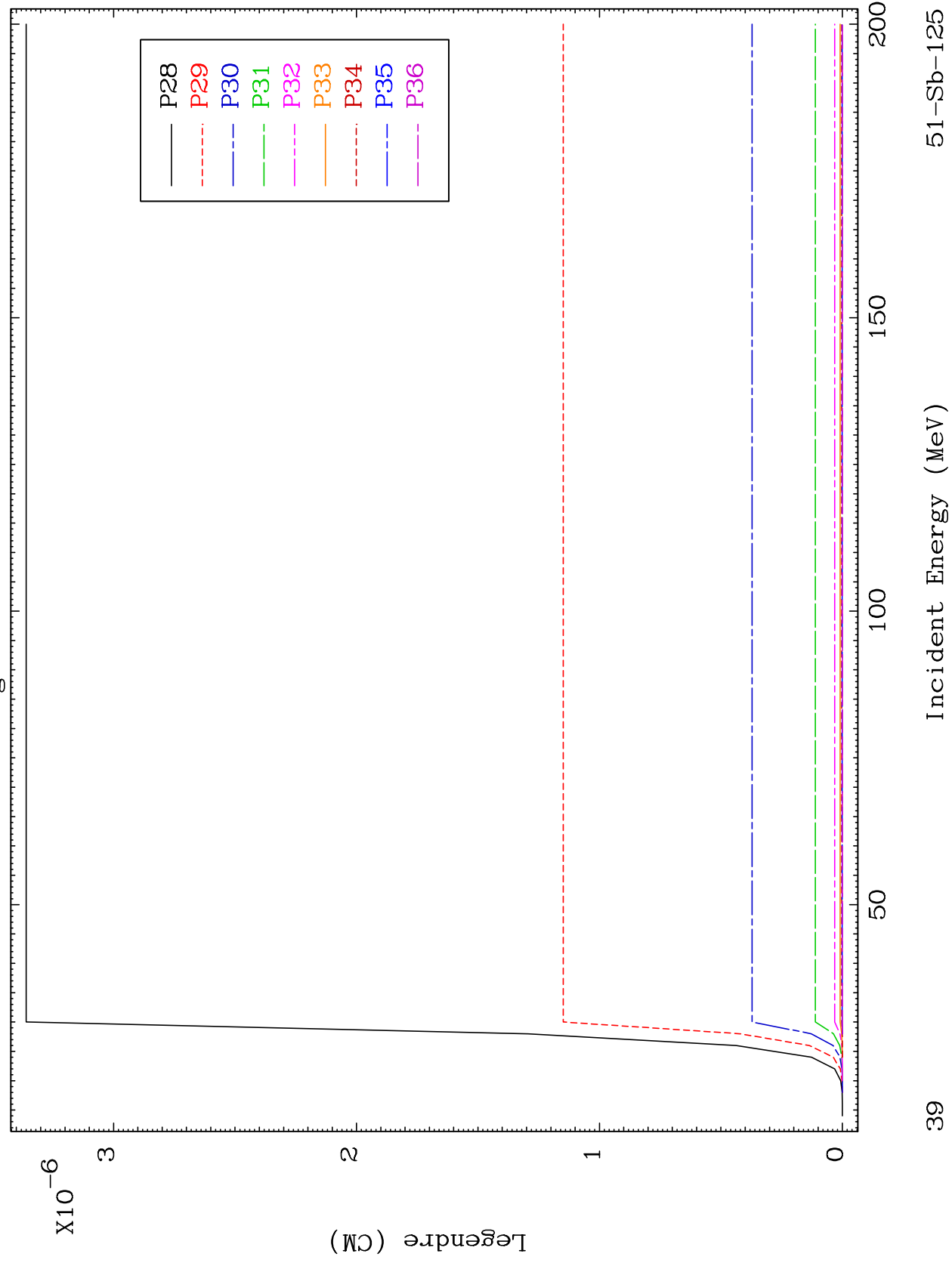


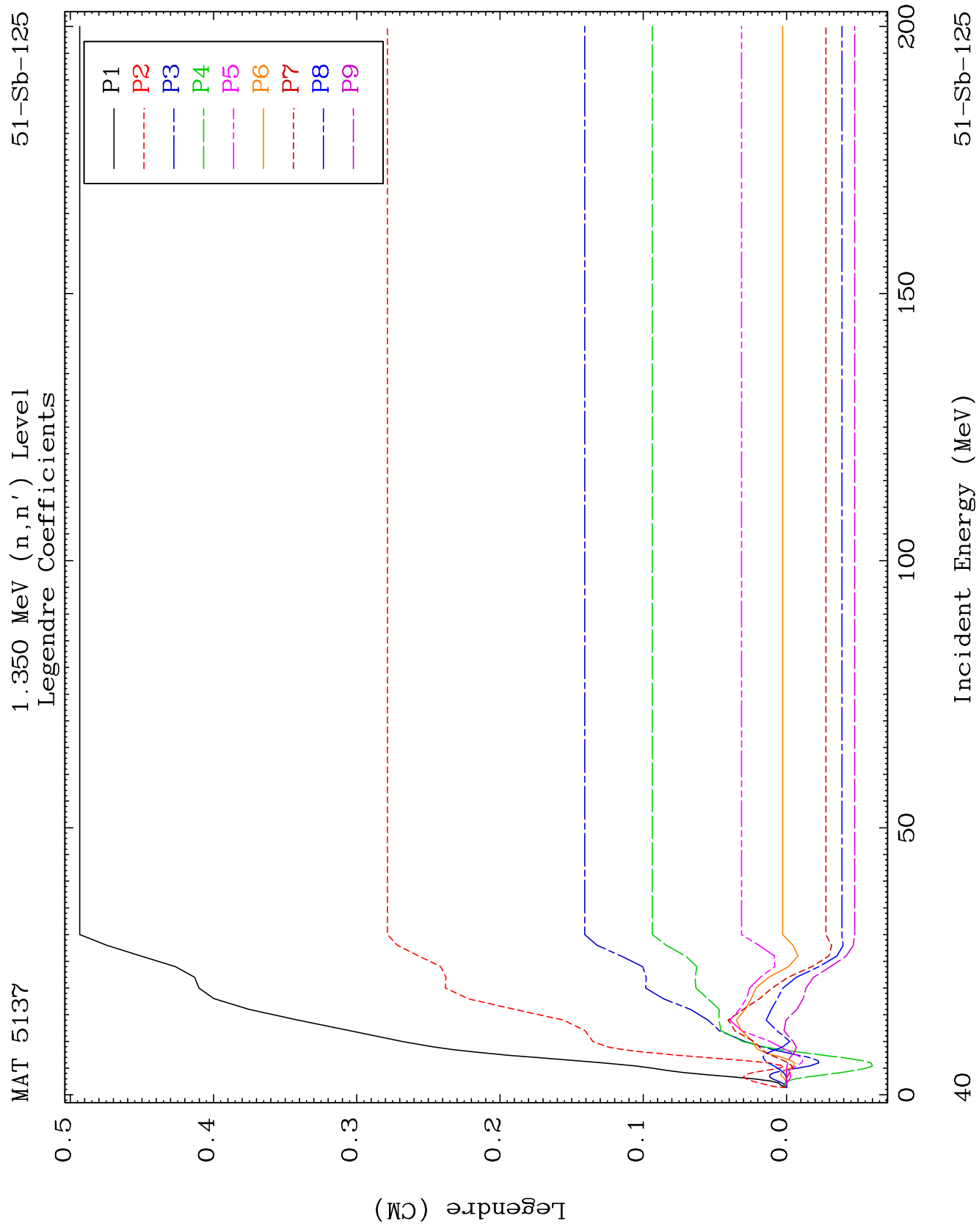


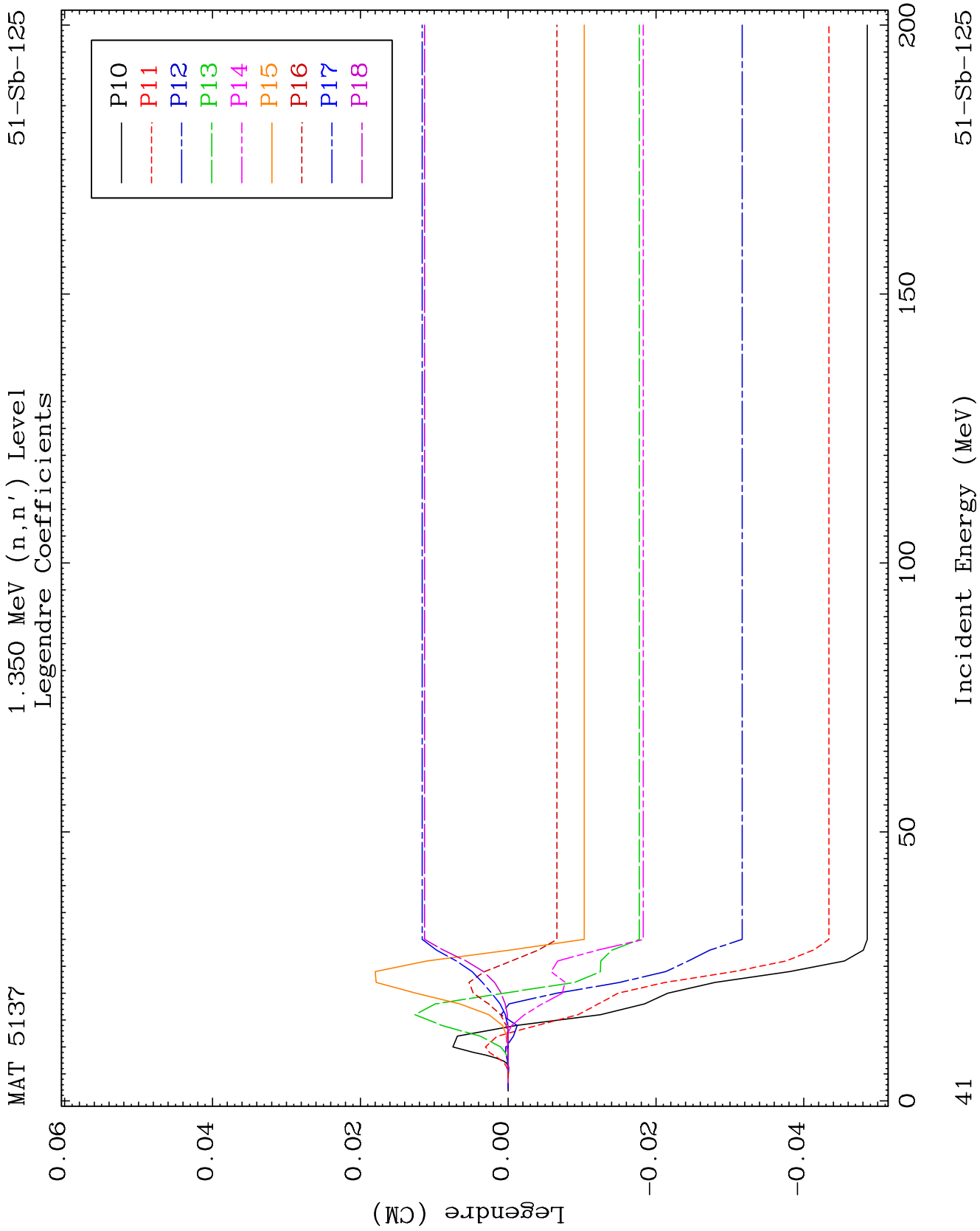
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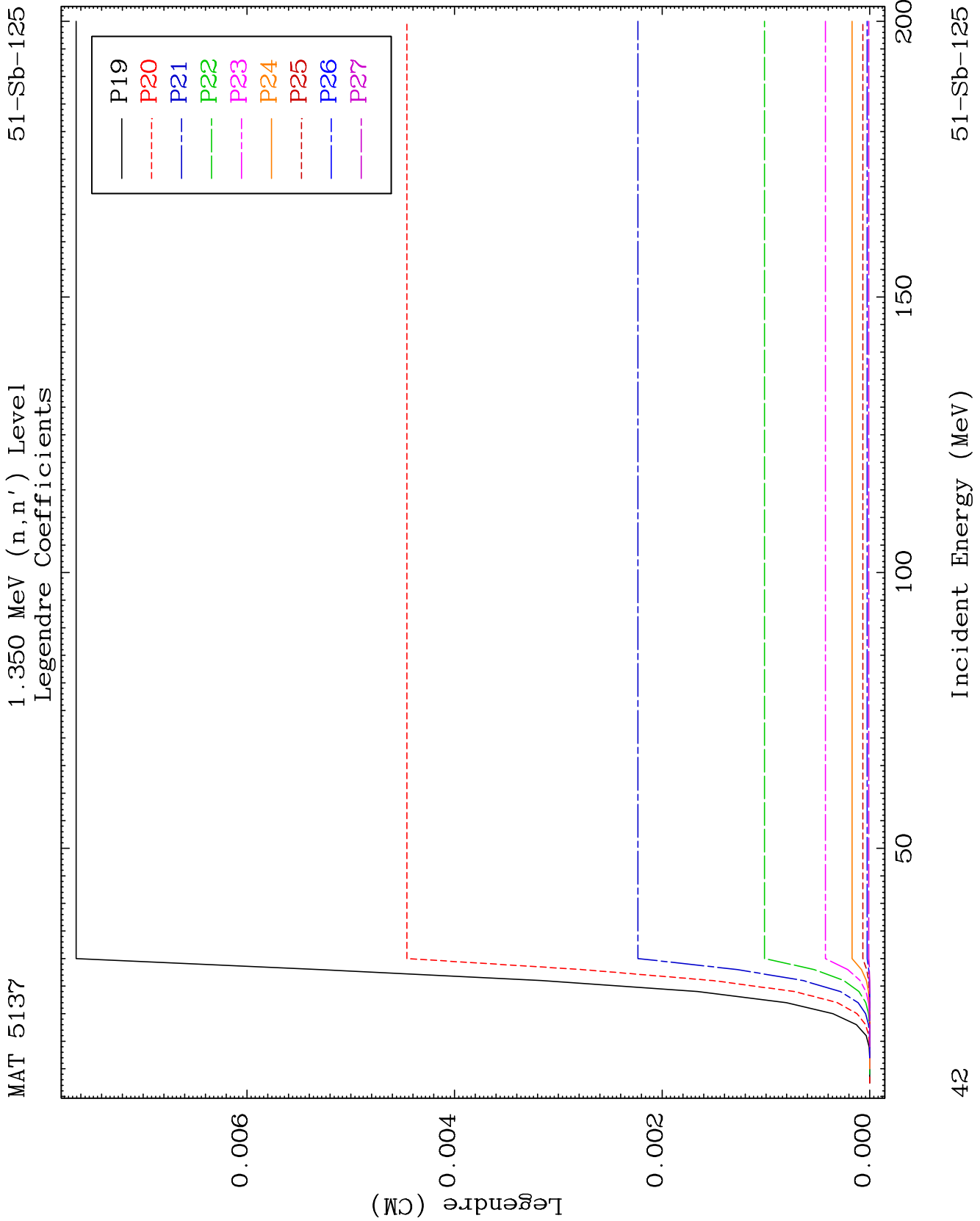
1.089 MeV (n, n') Level  
Legendre Coefficients

51-Sb-125





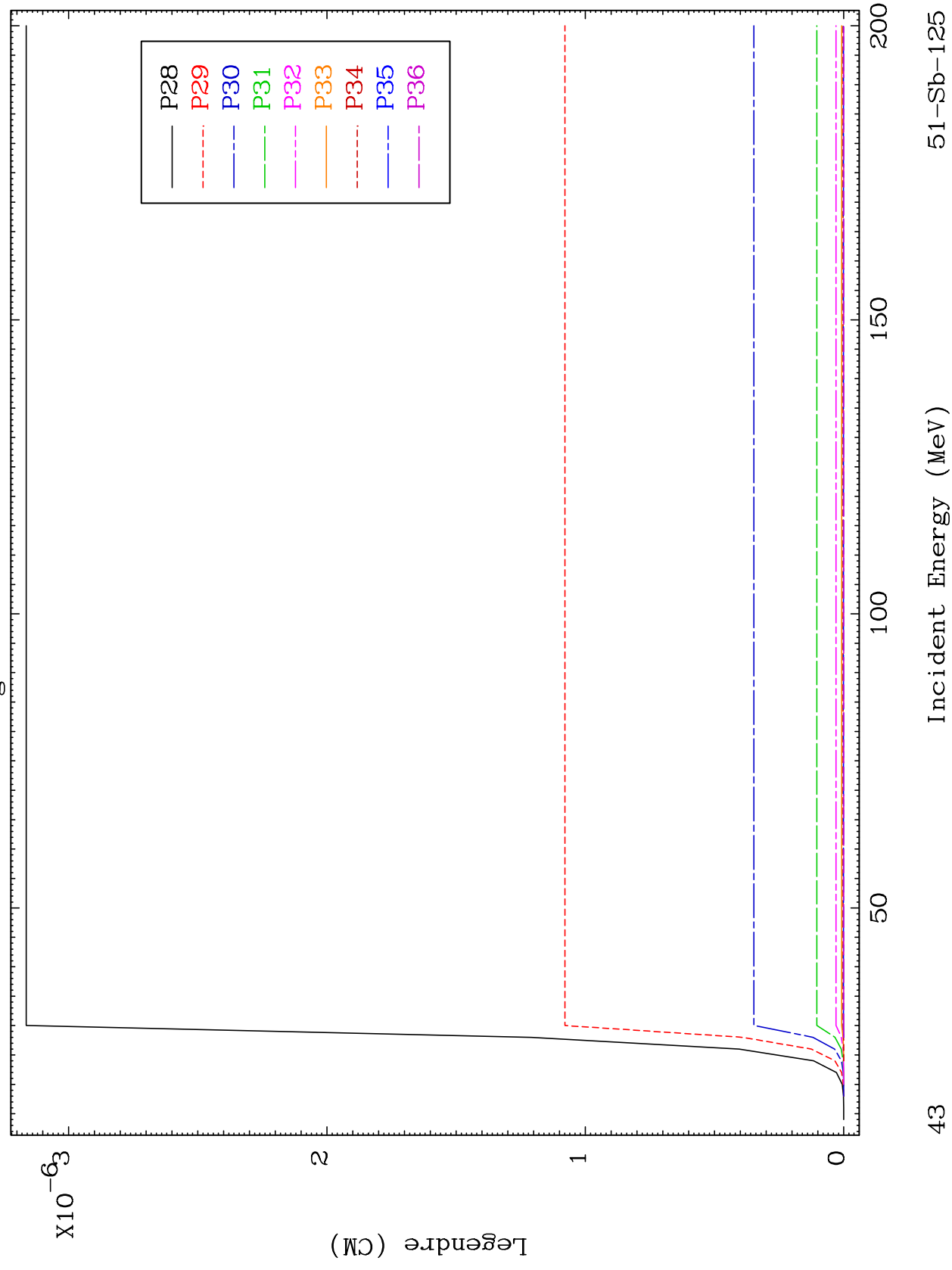




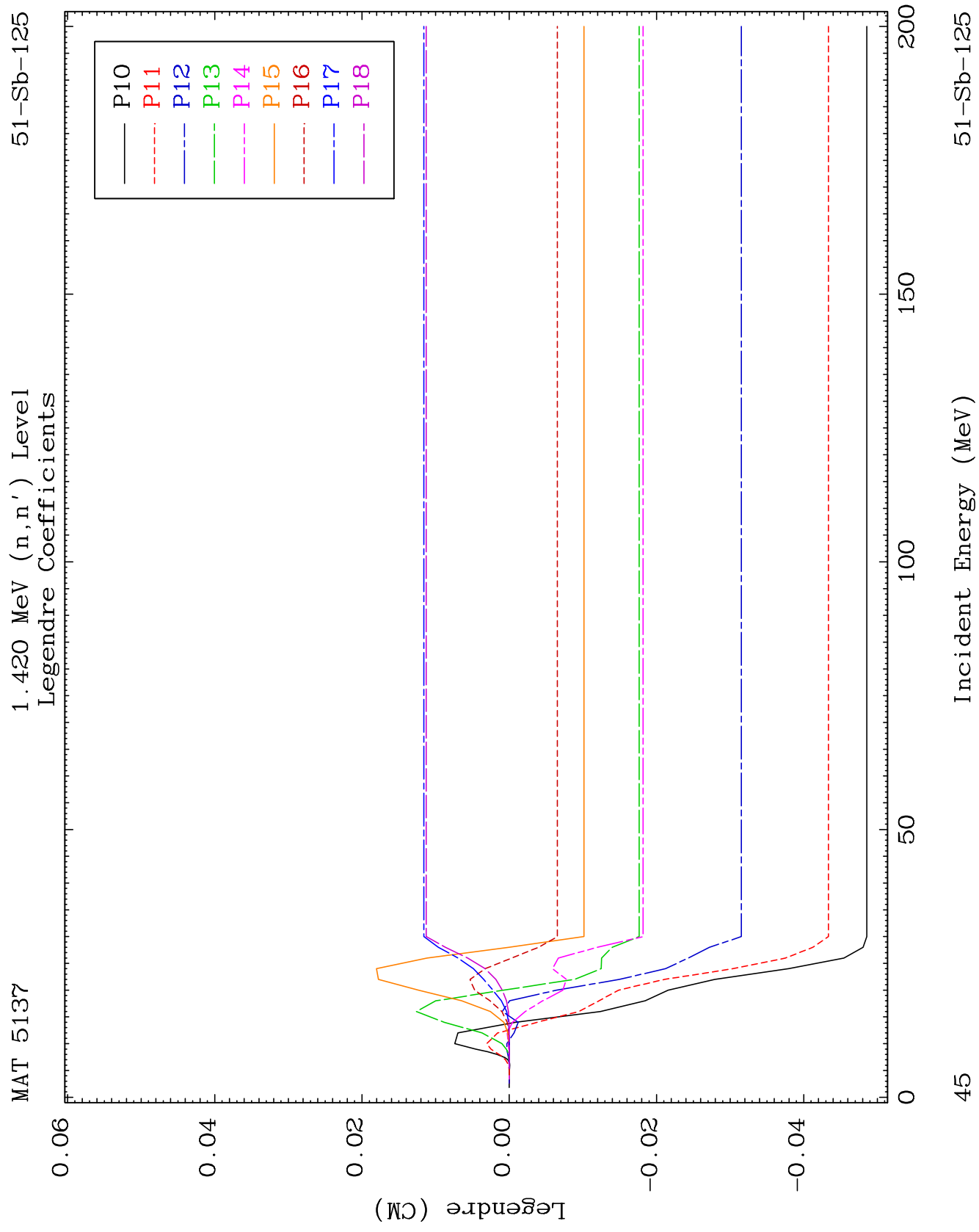
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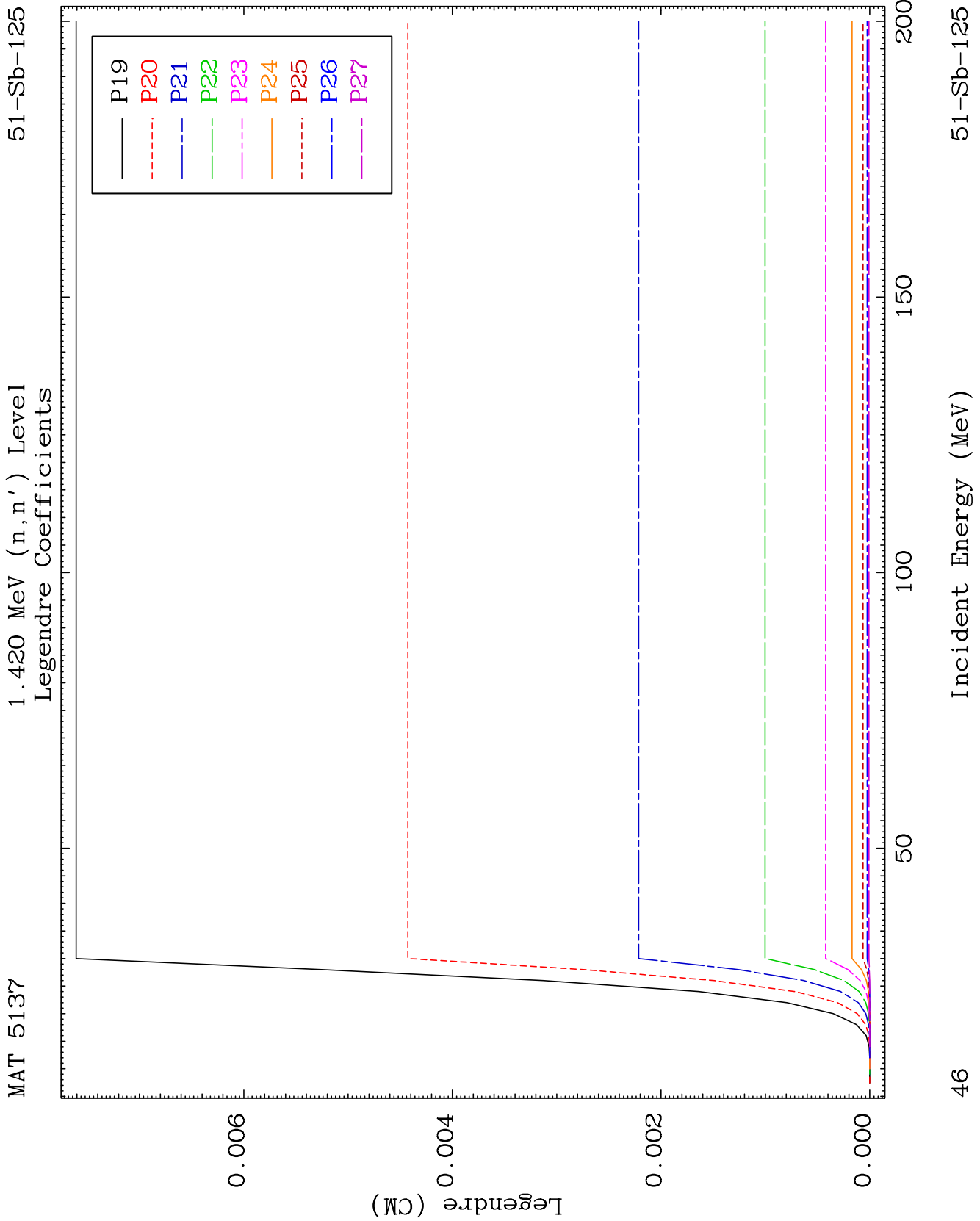
1.350 MeV (n, n') Level Legendre Coefficients

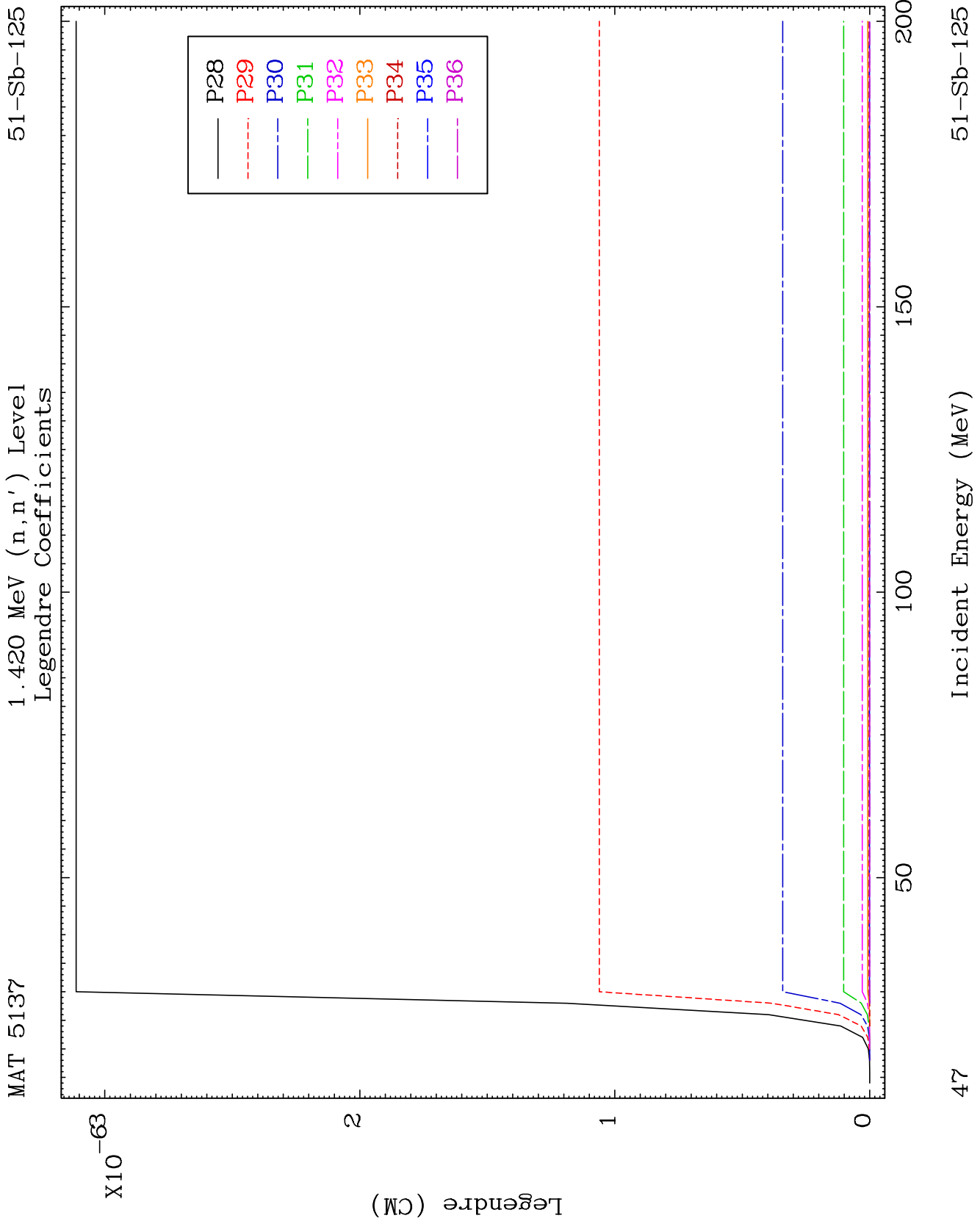
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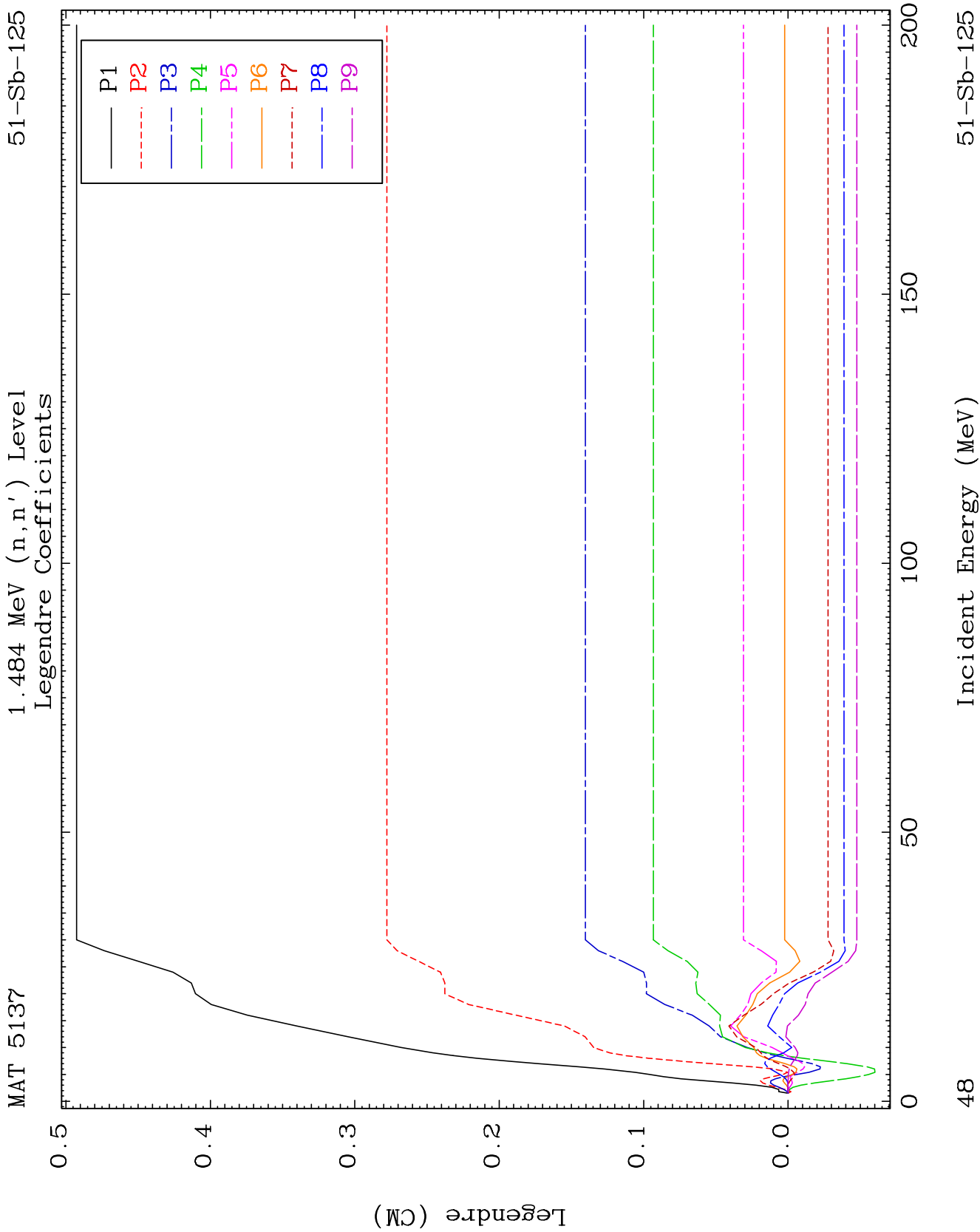








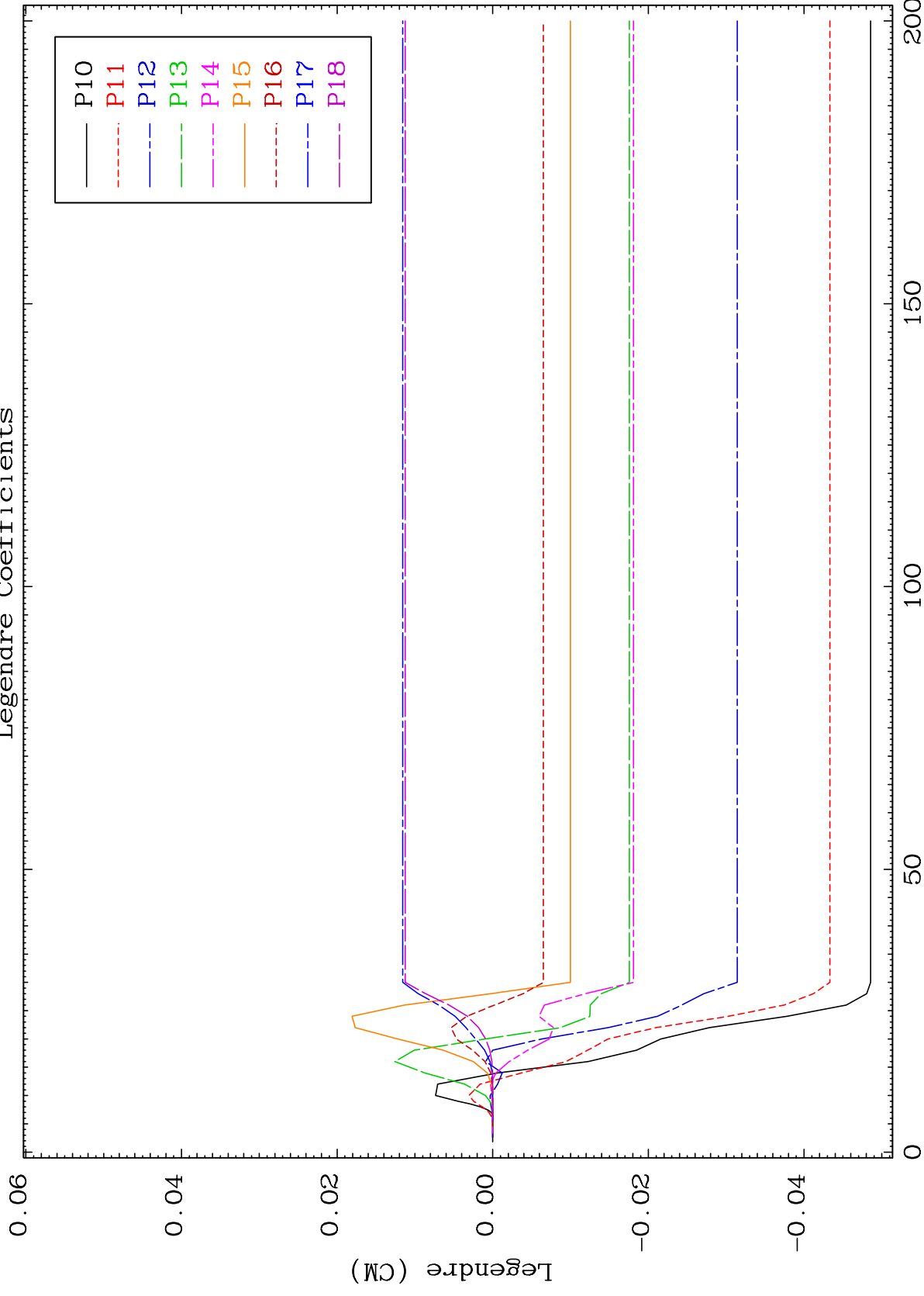




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1.484 MeV (n, n') Level  
Legendre Coefficients

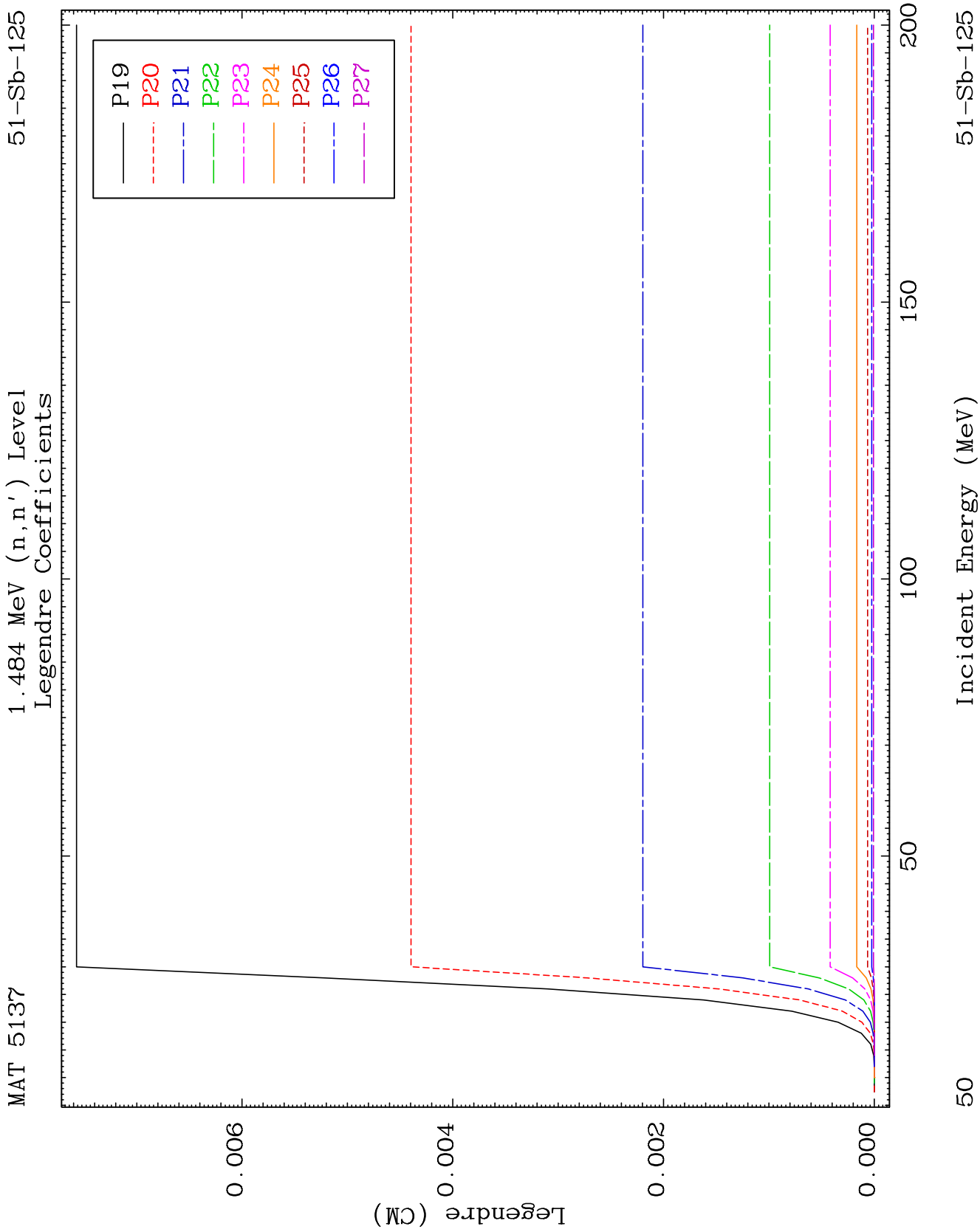
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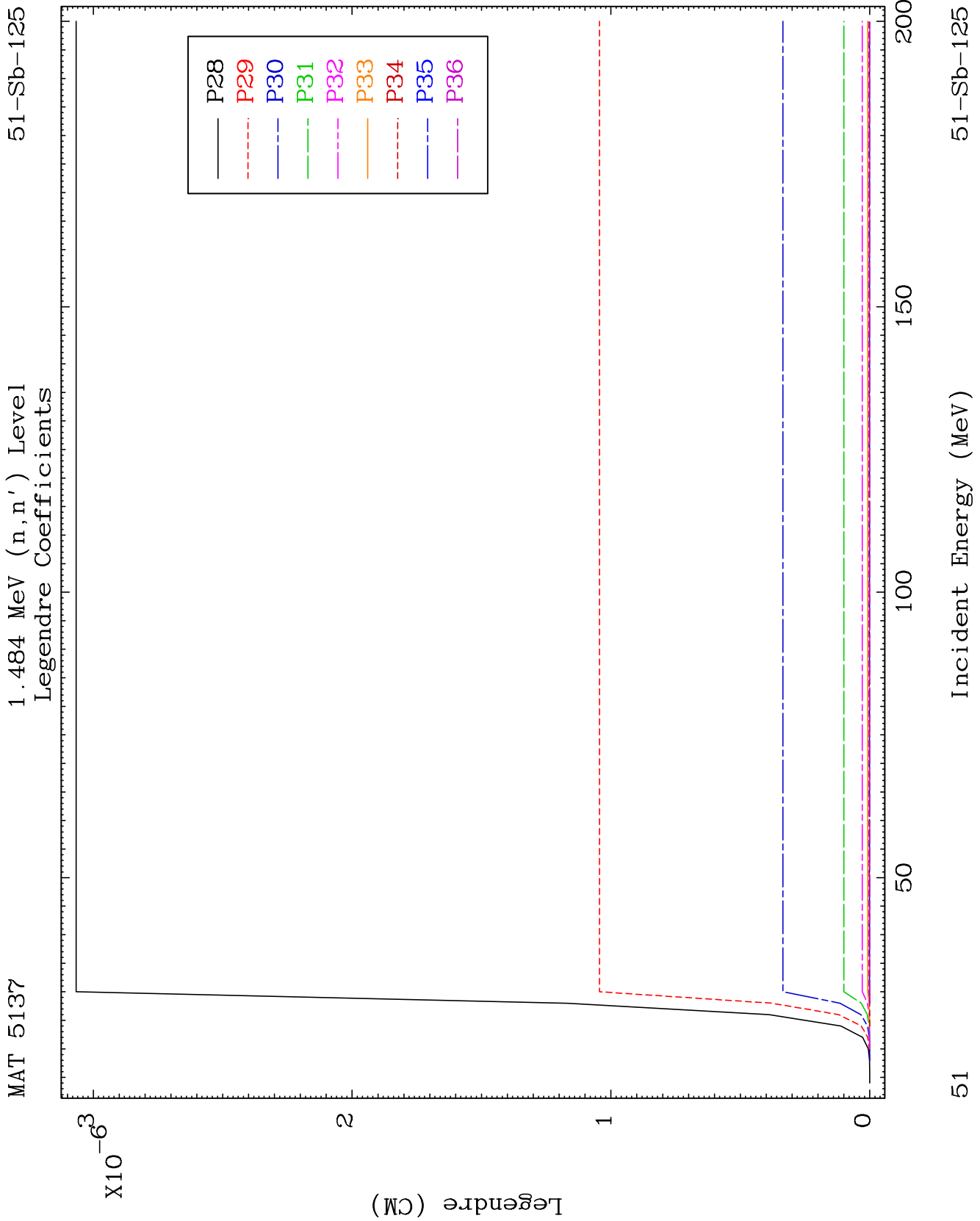


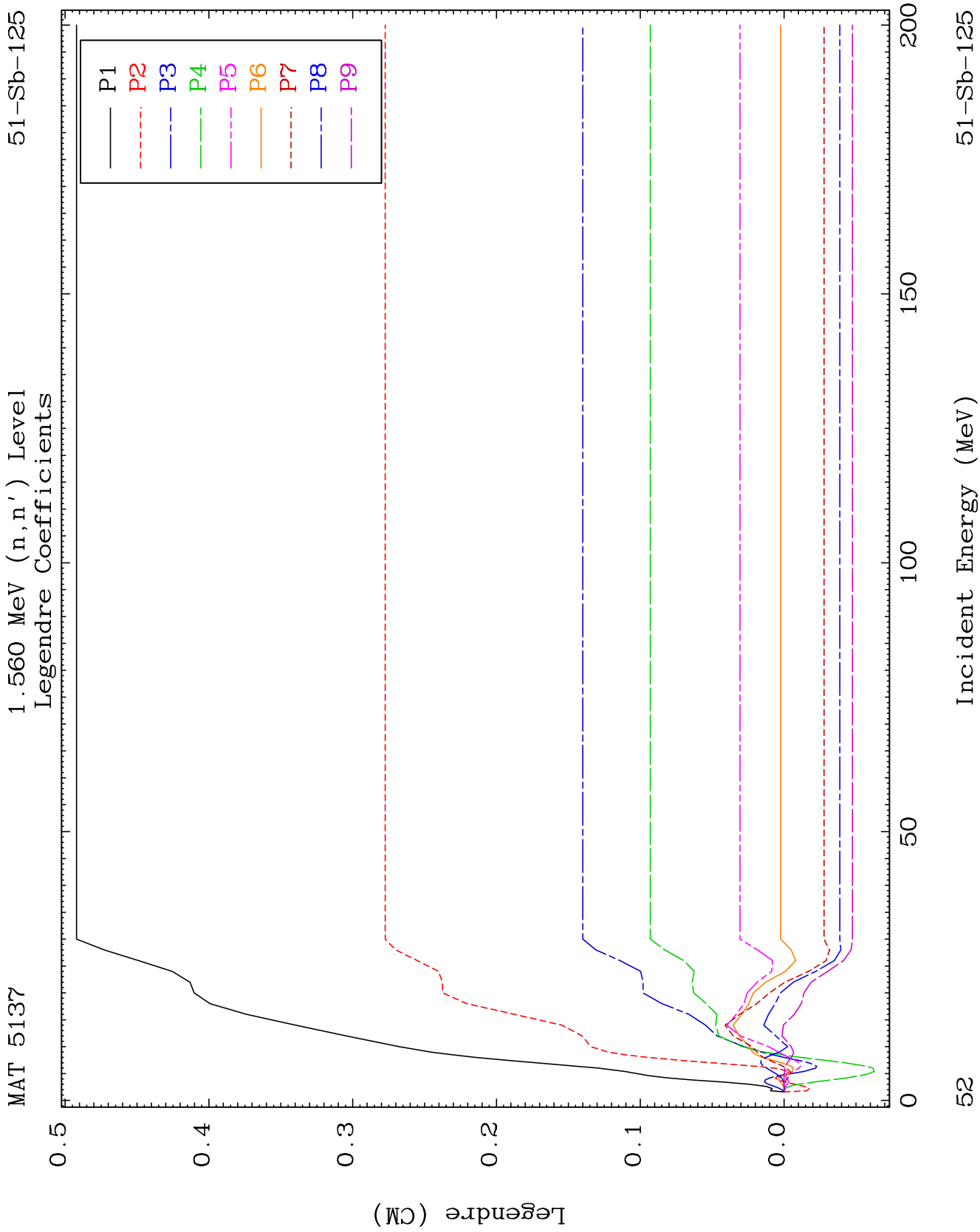
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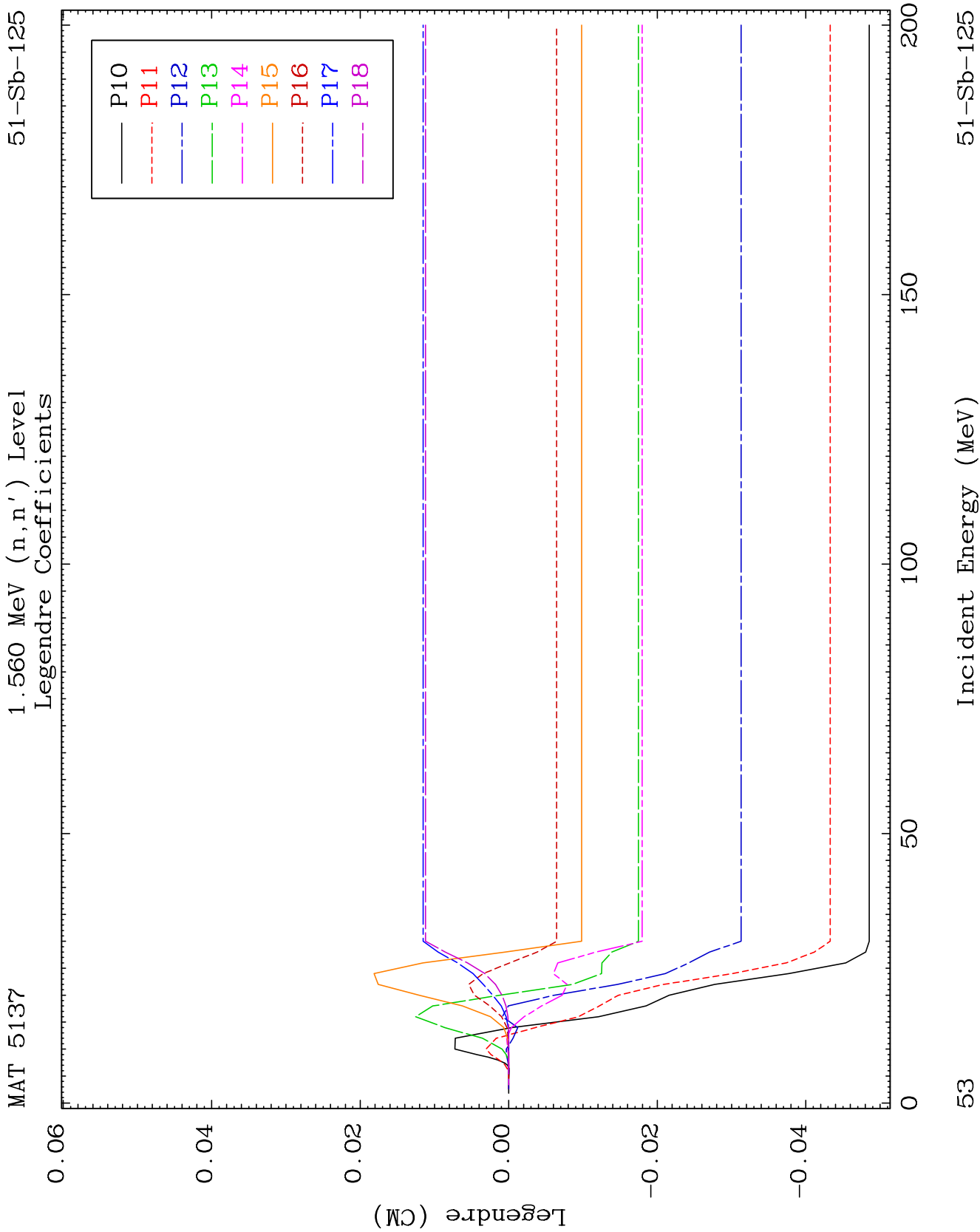
Incident Energy (MeV)

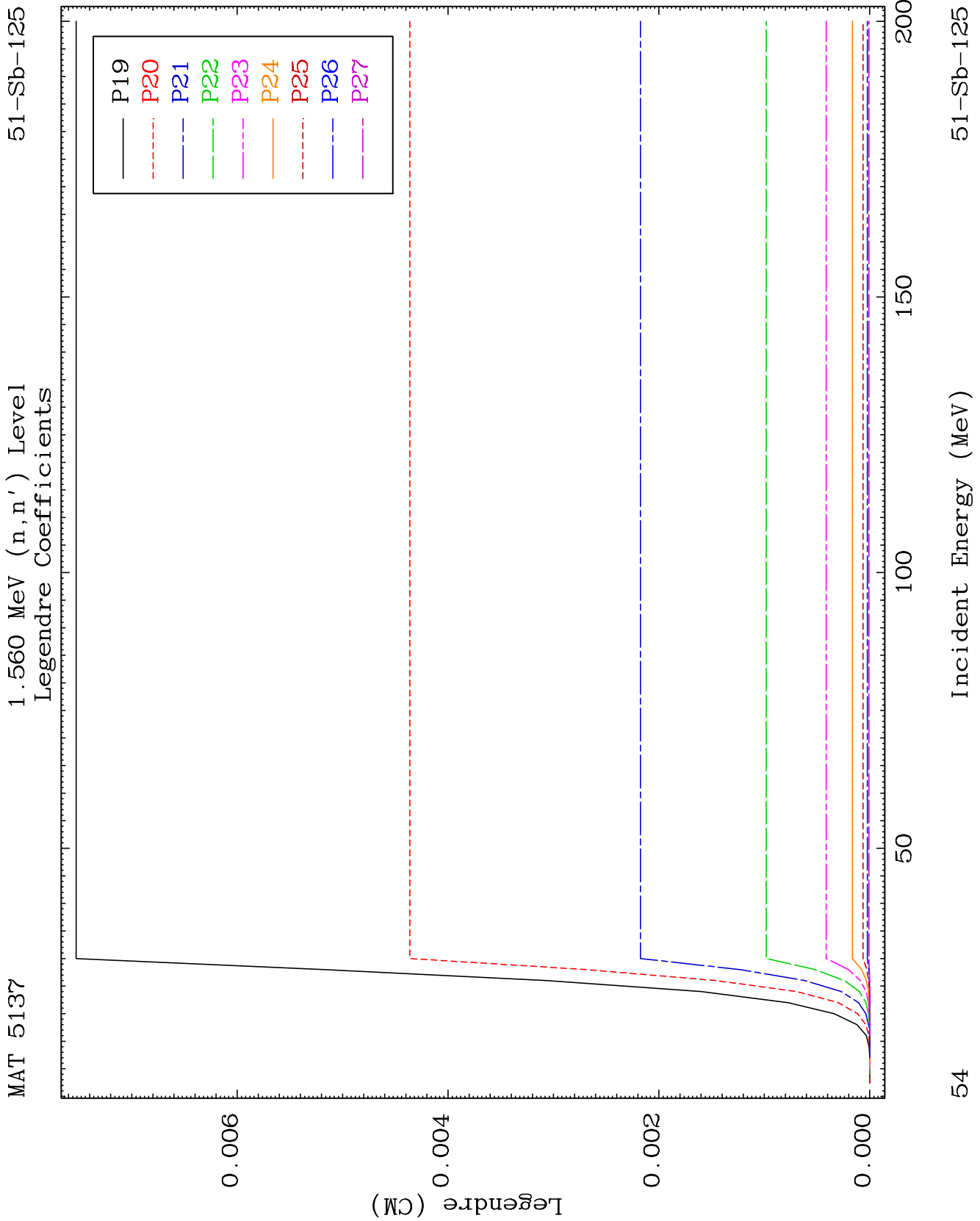
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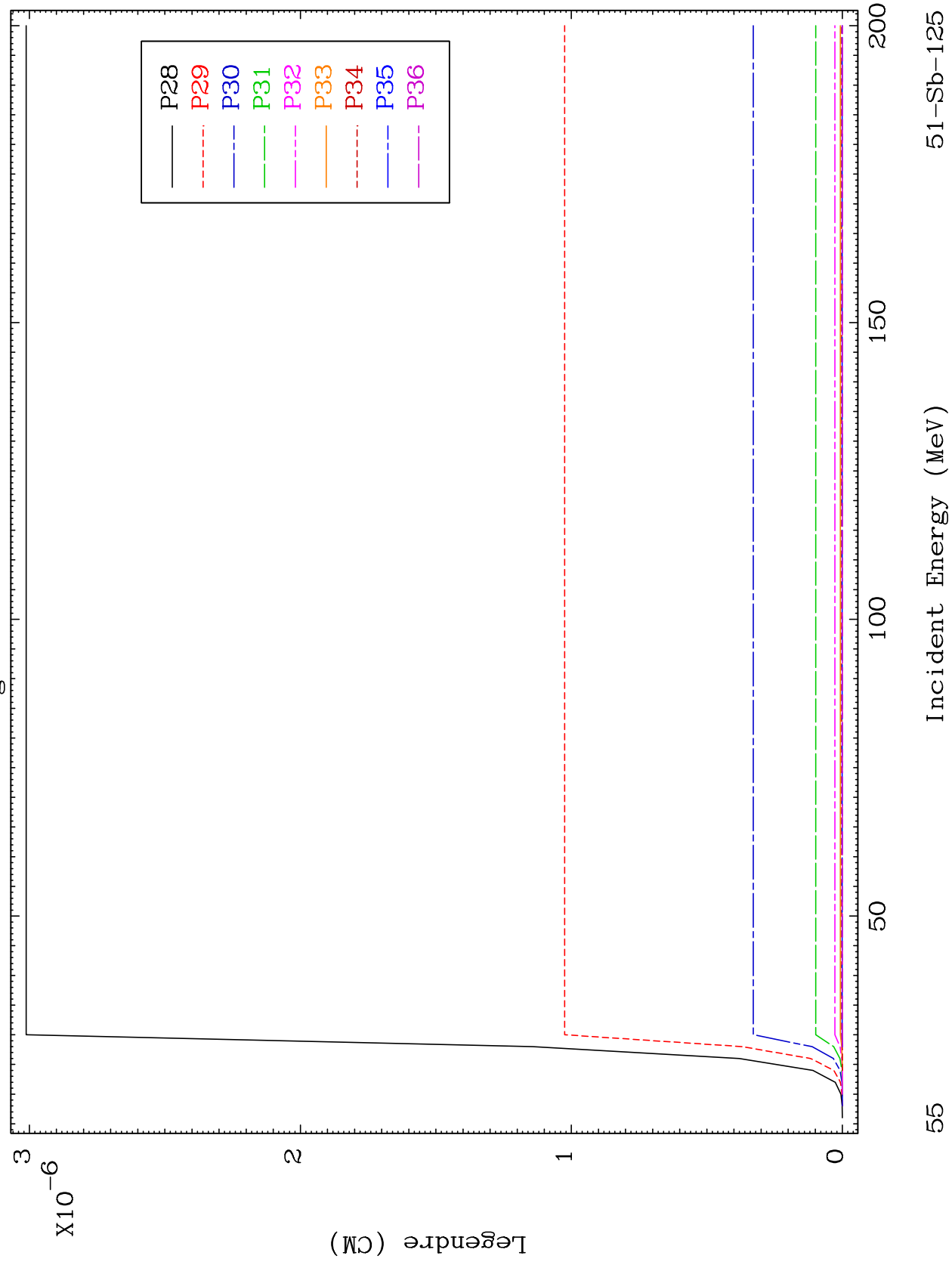




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1.560 MeV ( $n, n'$ ) Level  
Legendre Coefficients

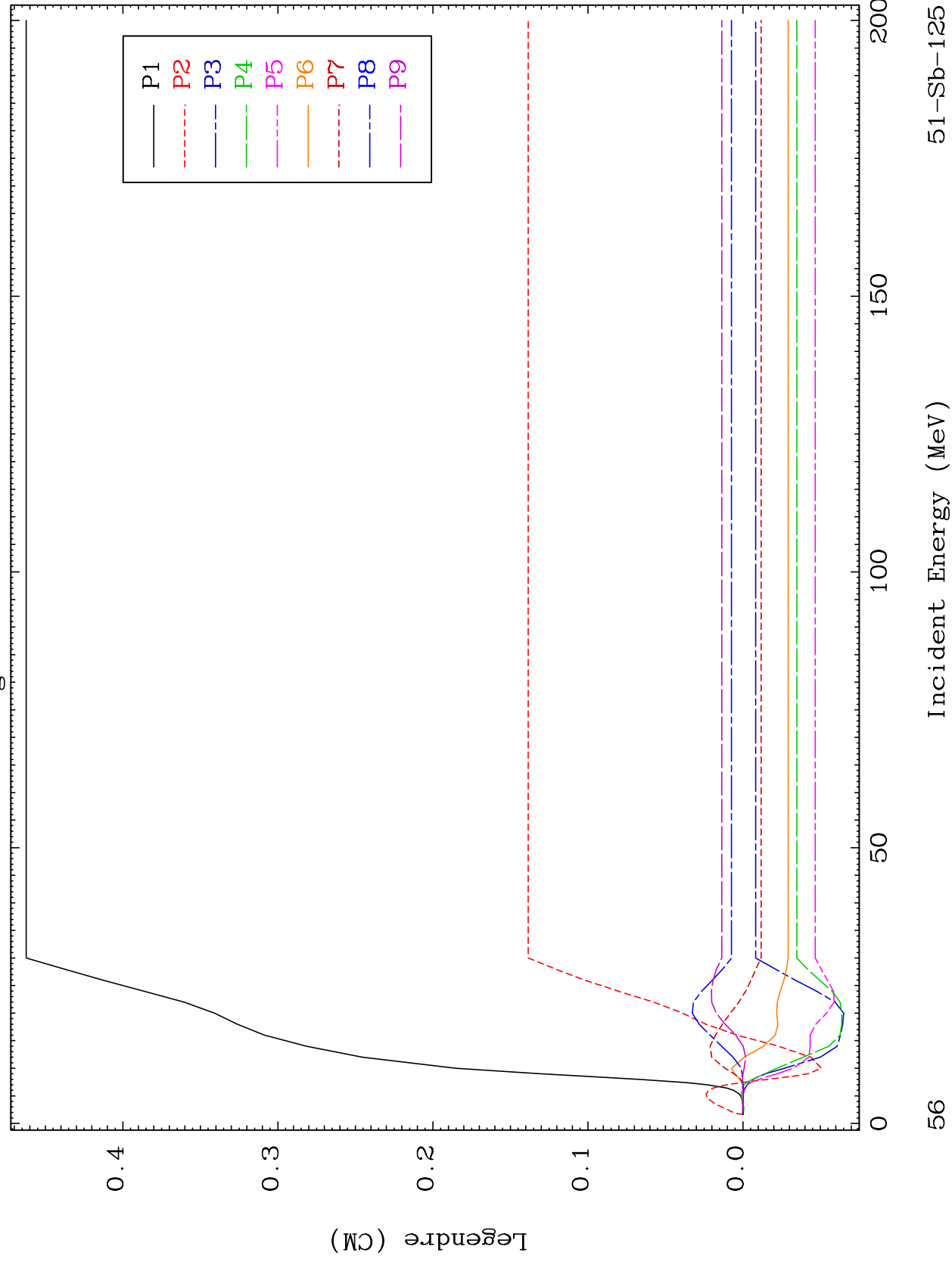
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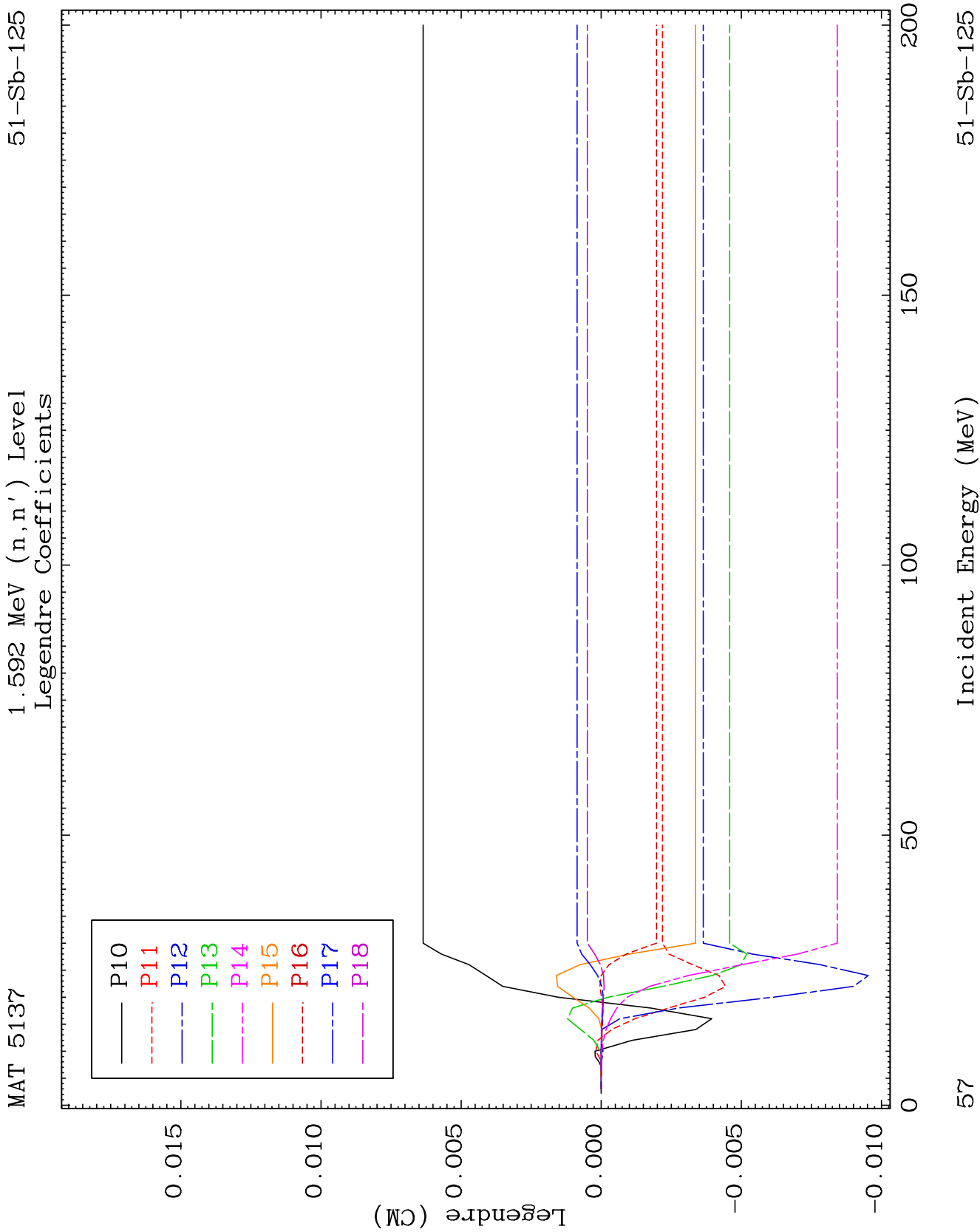


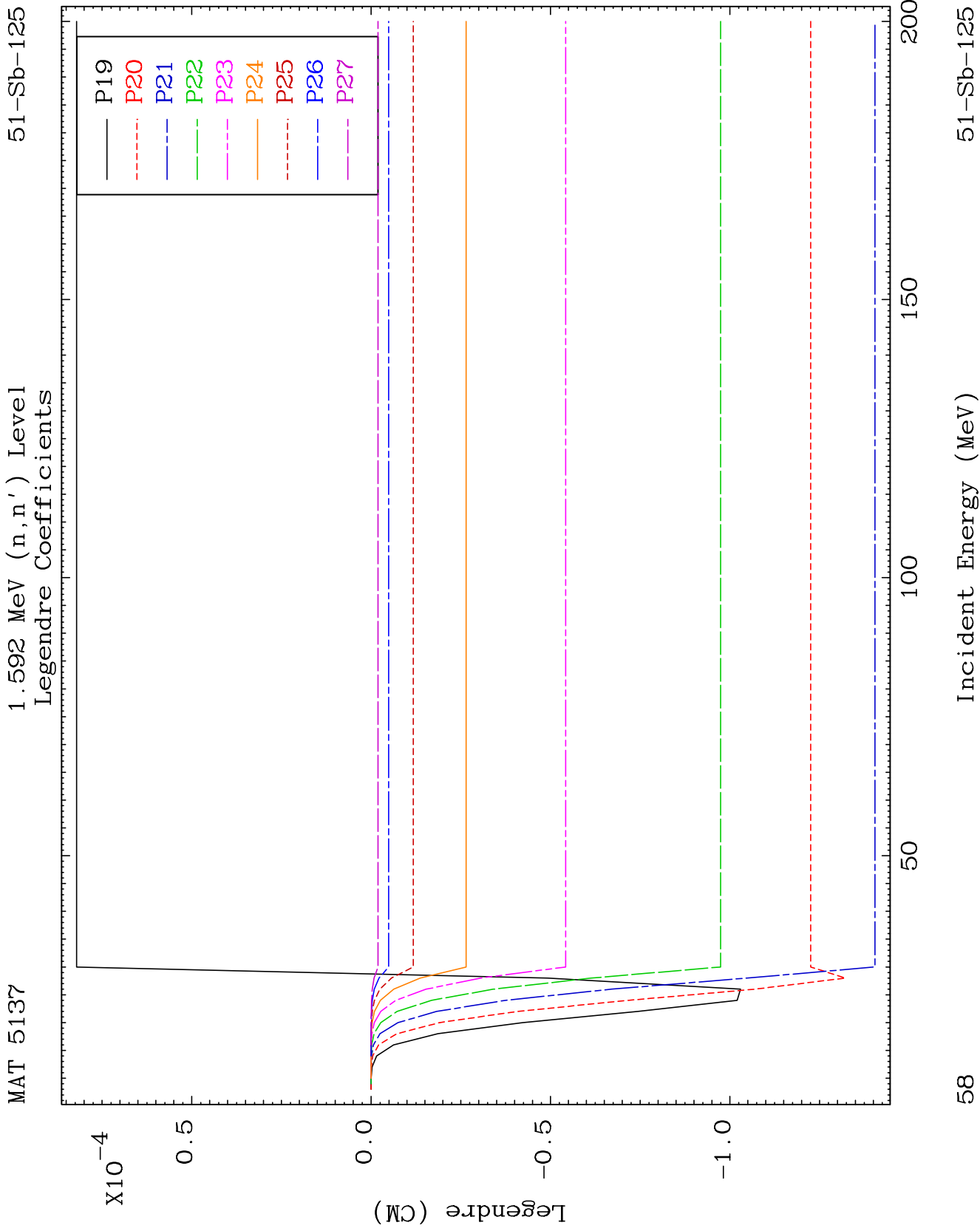
MAT 5137

1.592 MeV (n, n') Level  
Legendre Coefficients

51-Sb-125



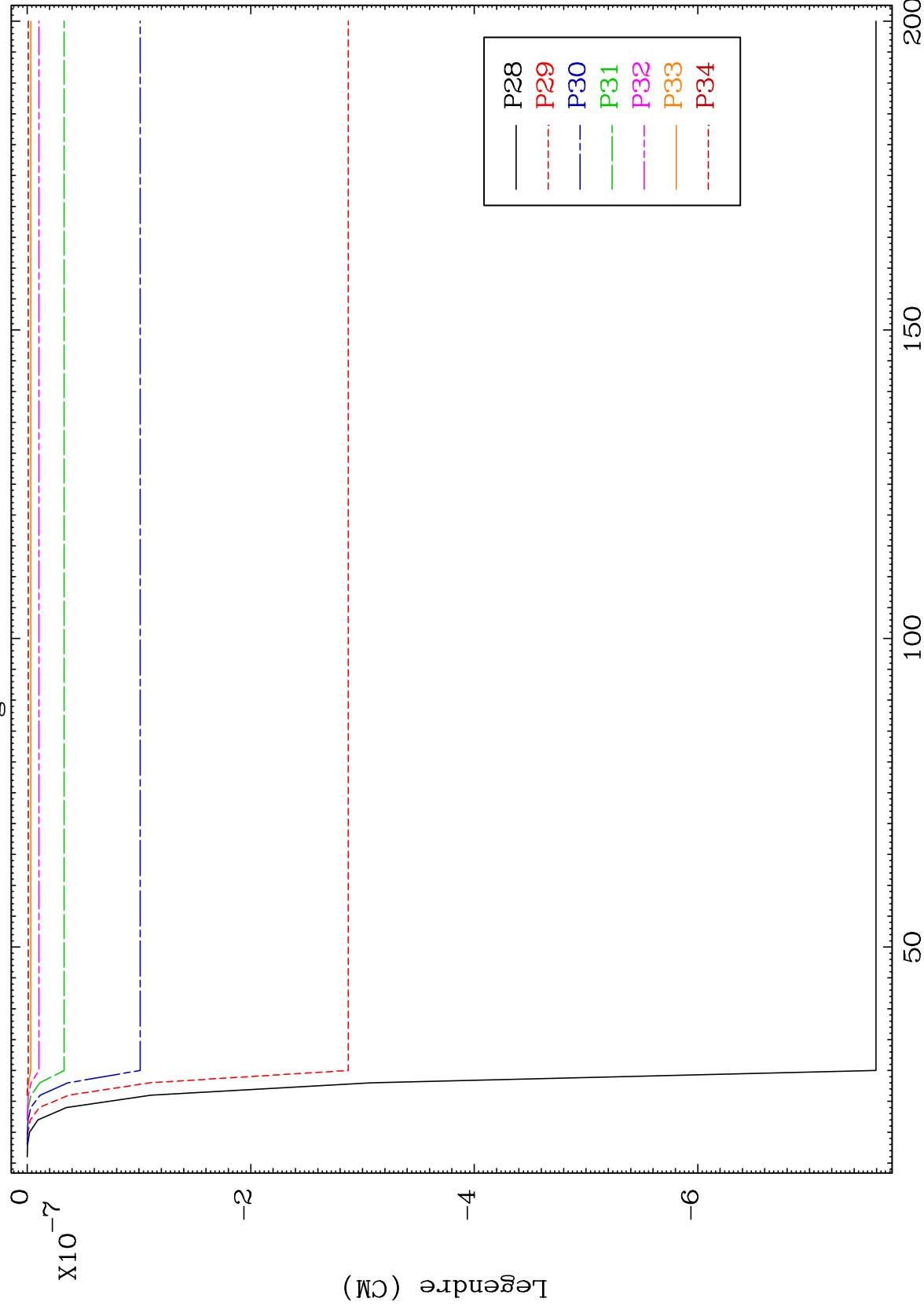




MAT 5137

1.592 MeV (n, n') Level  
Legendre Coefficients

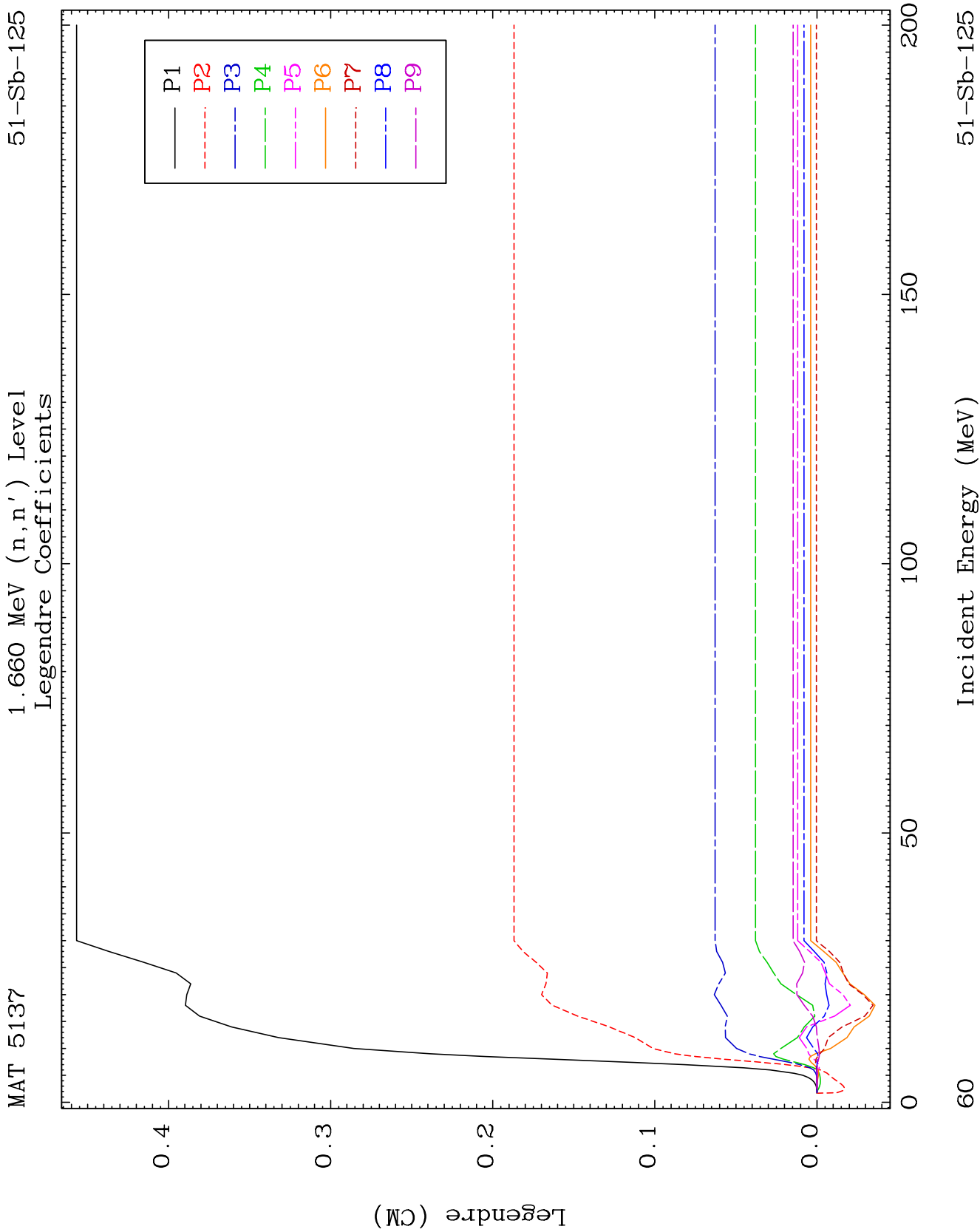
51-Sb-125



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Incident Energy (MeV)

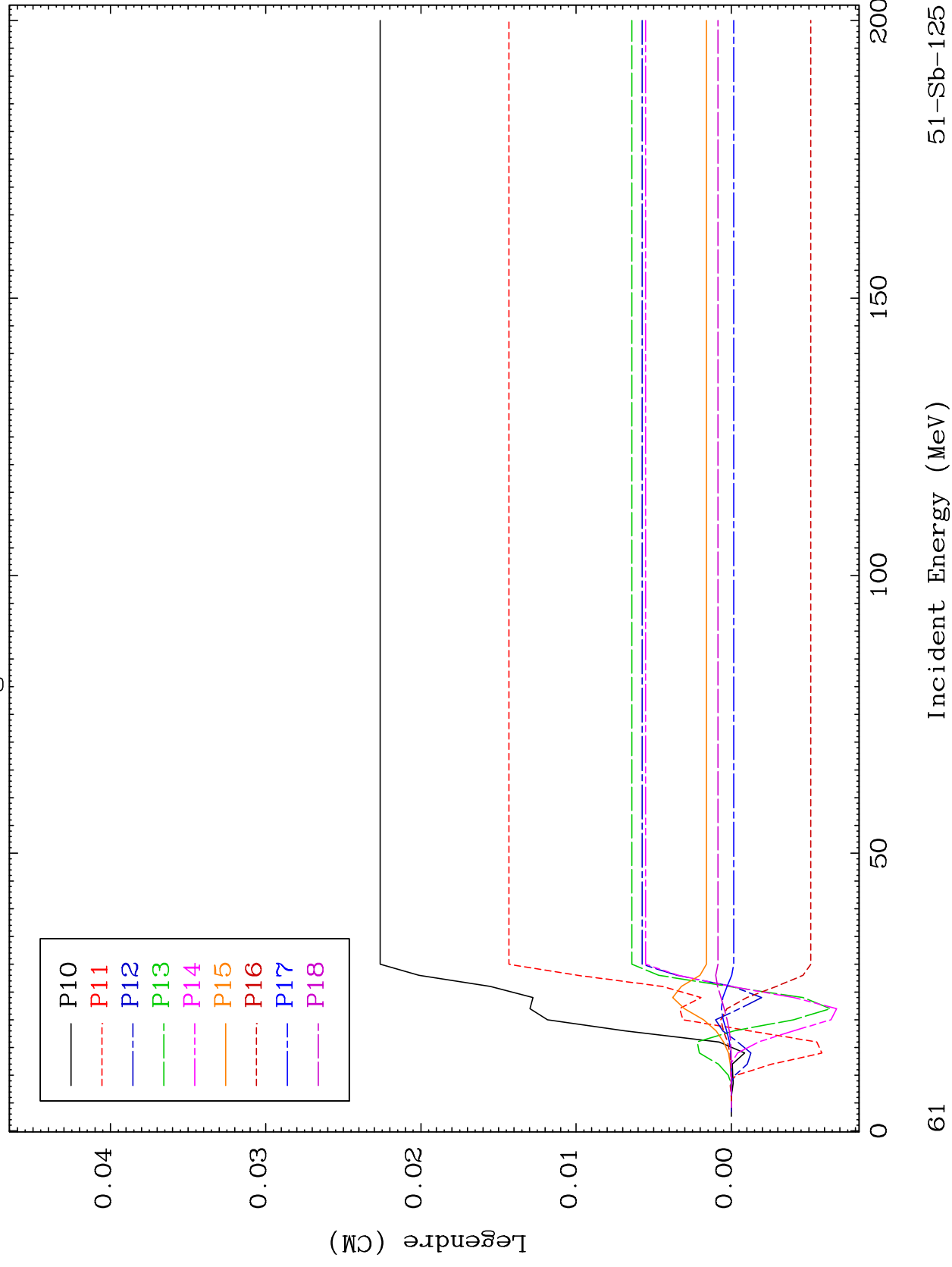
51-Sb-125

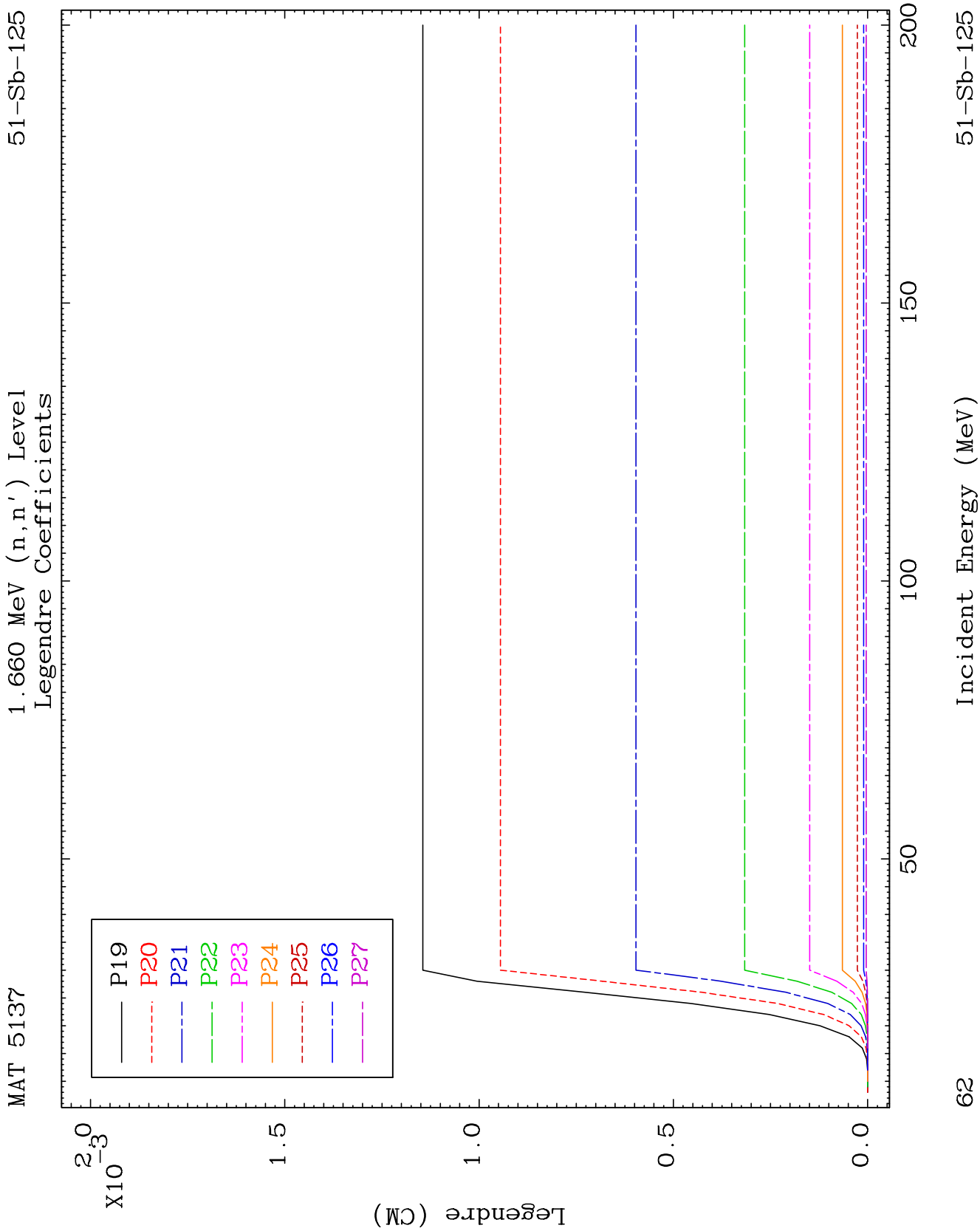


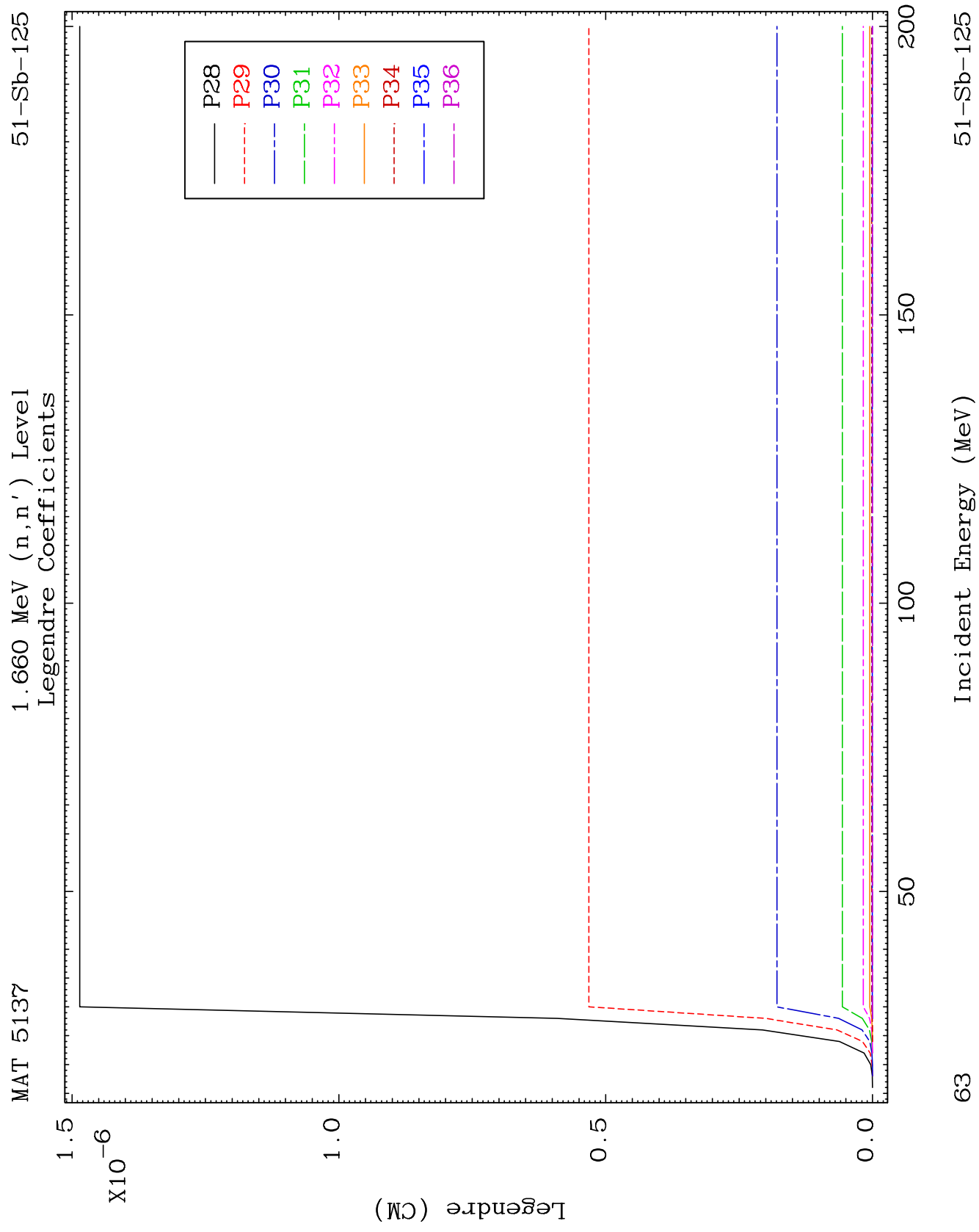
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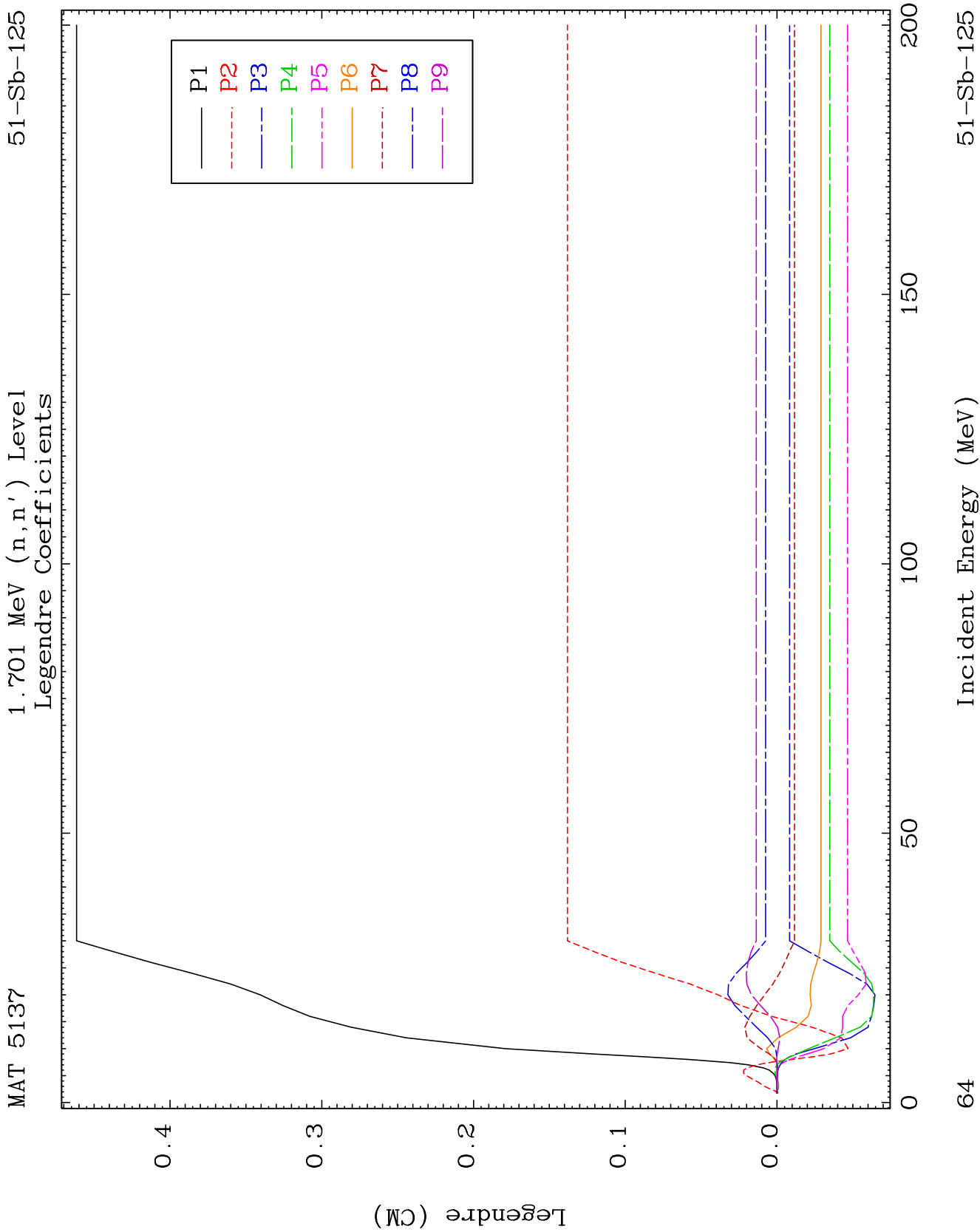
1.660 MeV ( $n, n'$ ) Level Legendre Coefficients

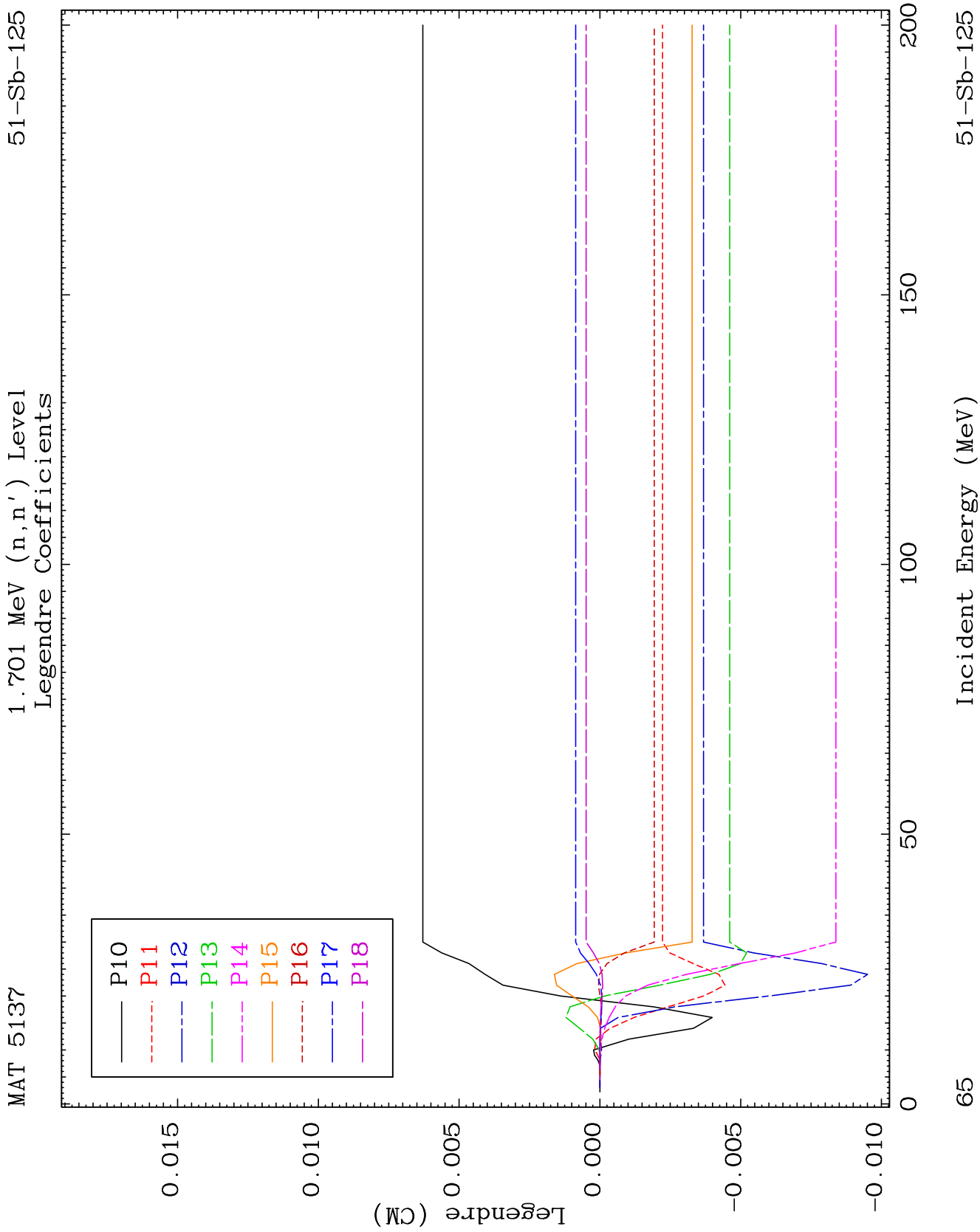
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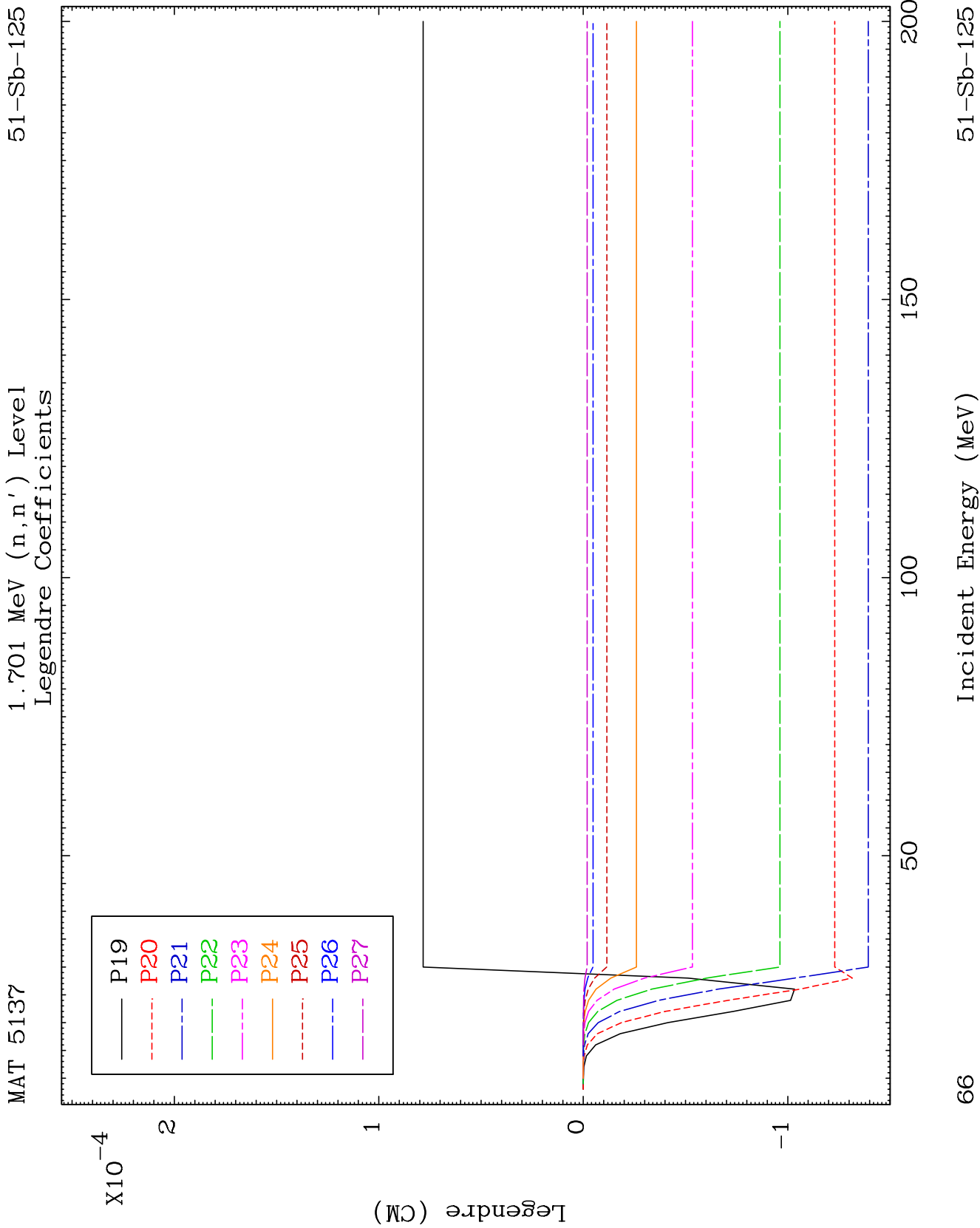


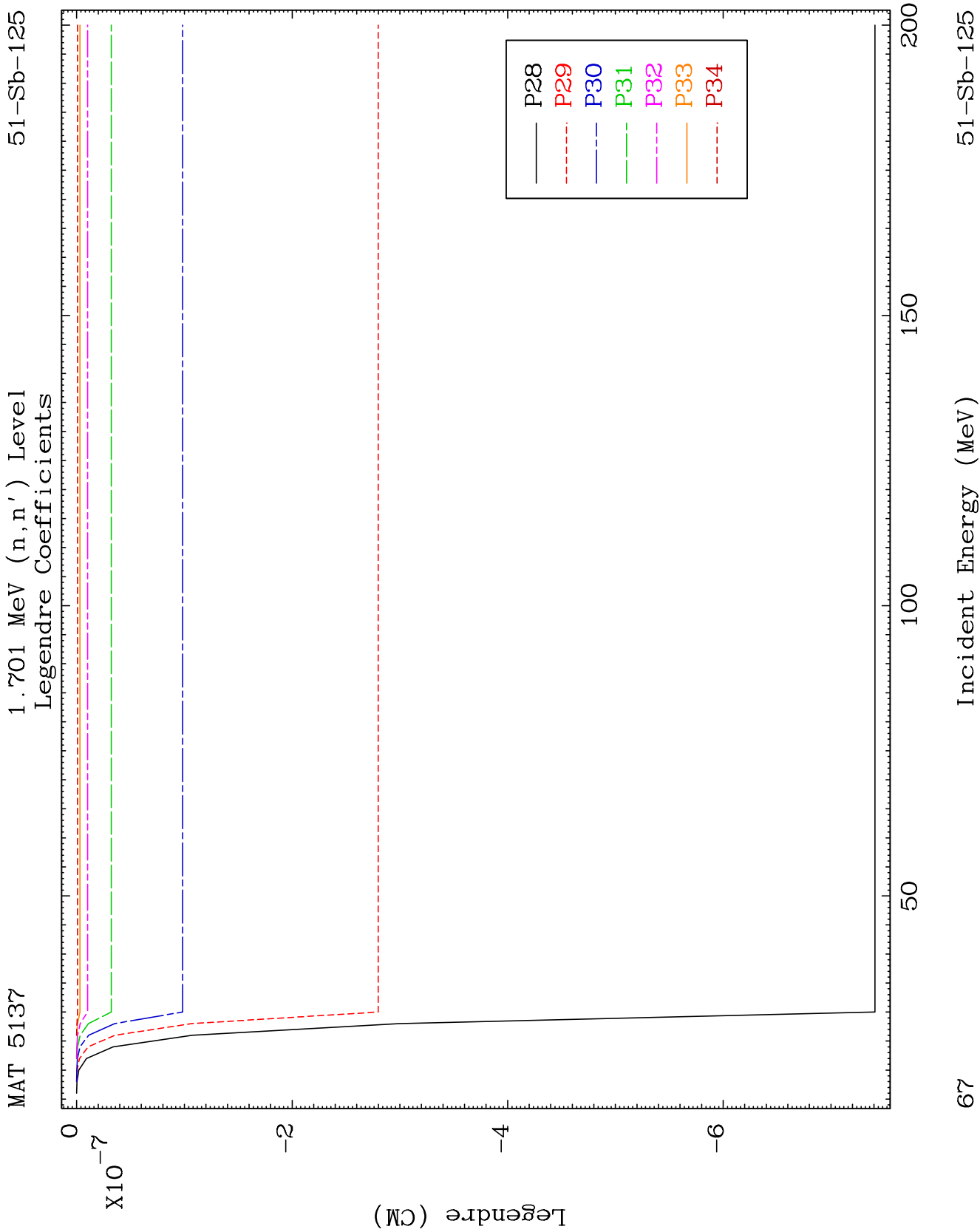




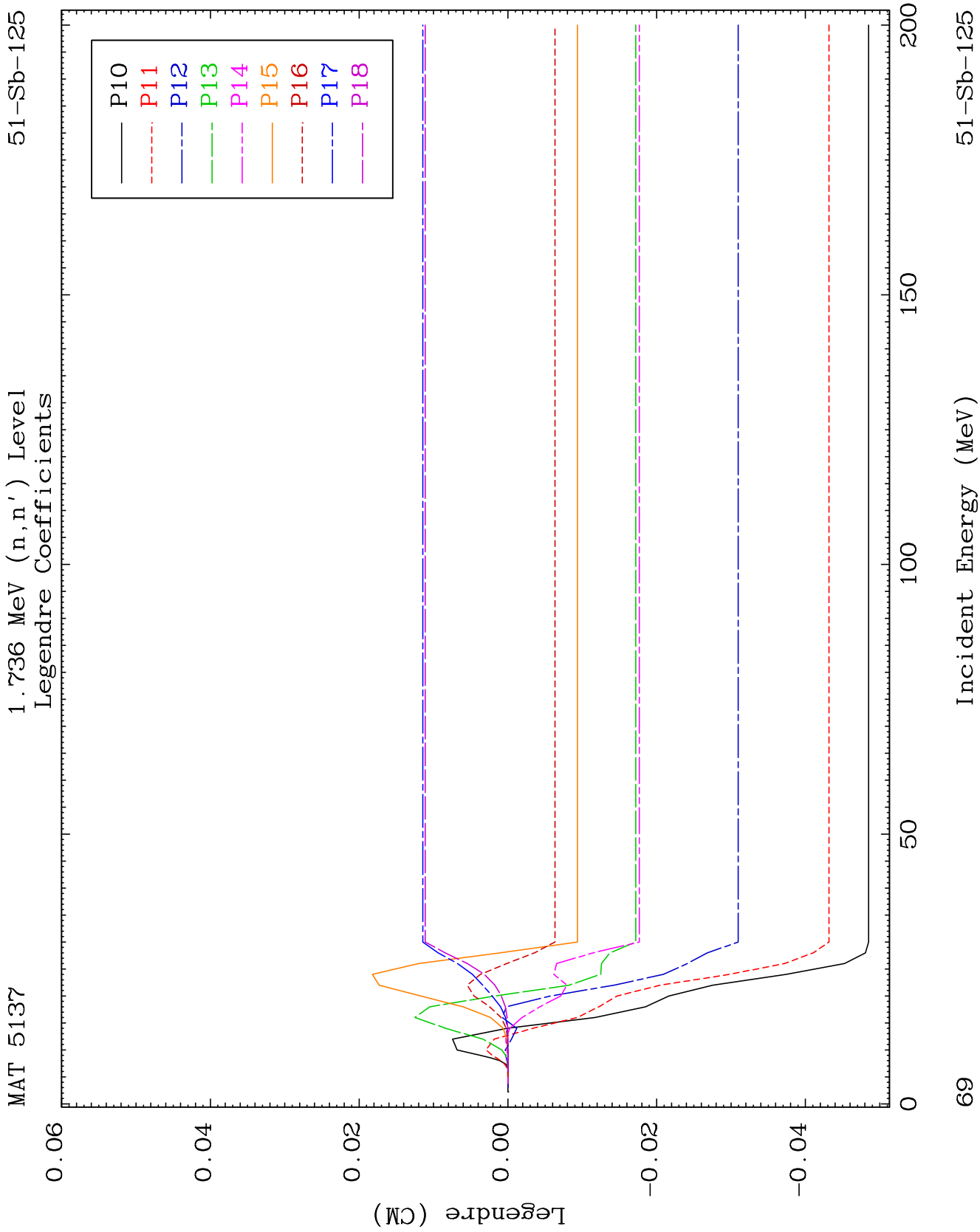








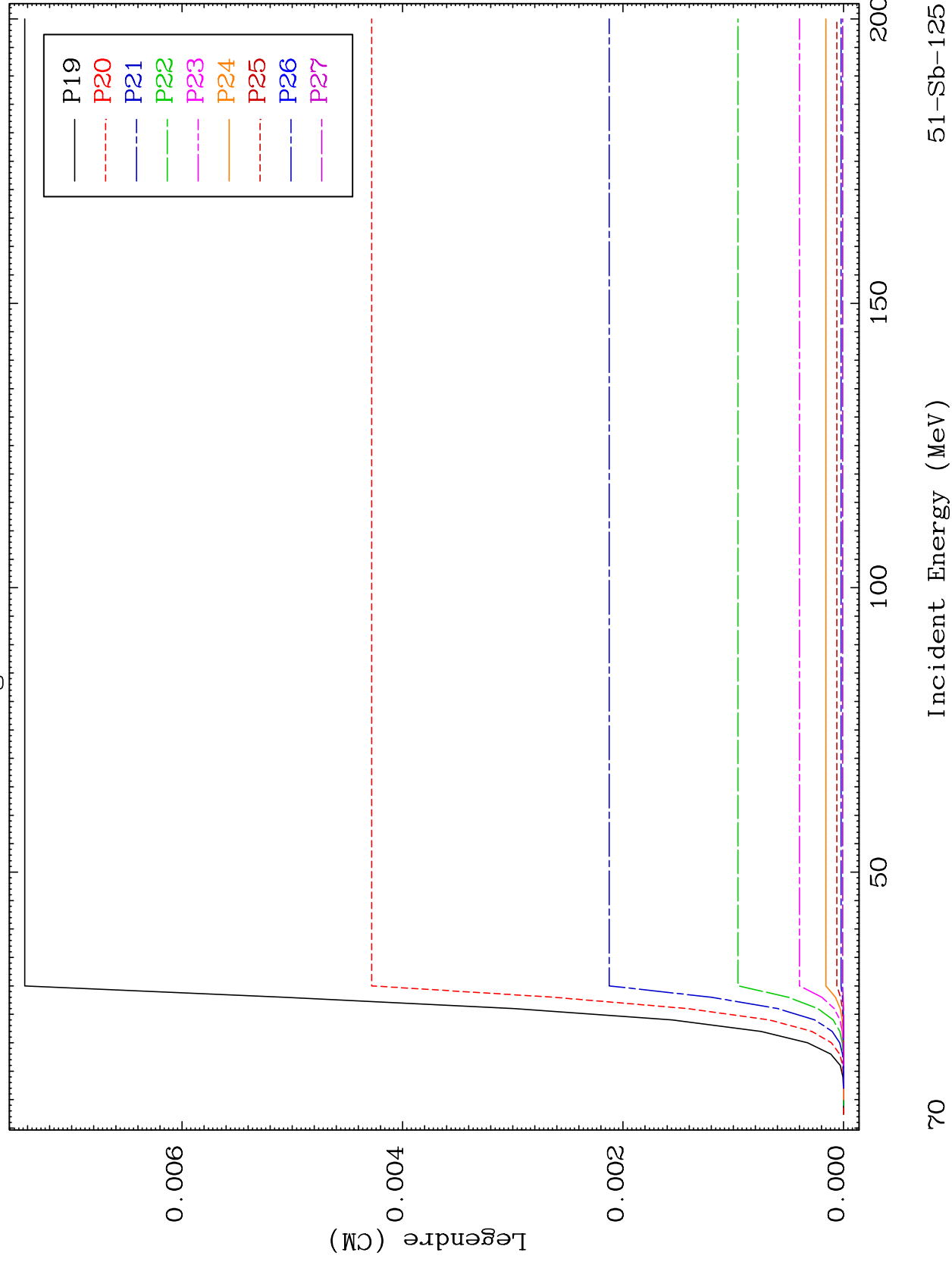


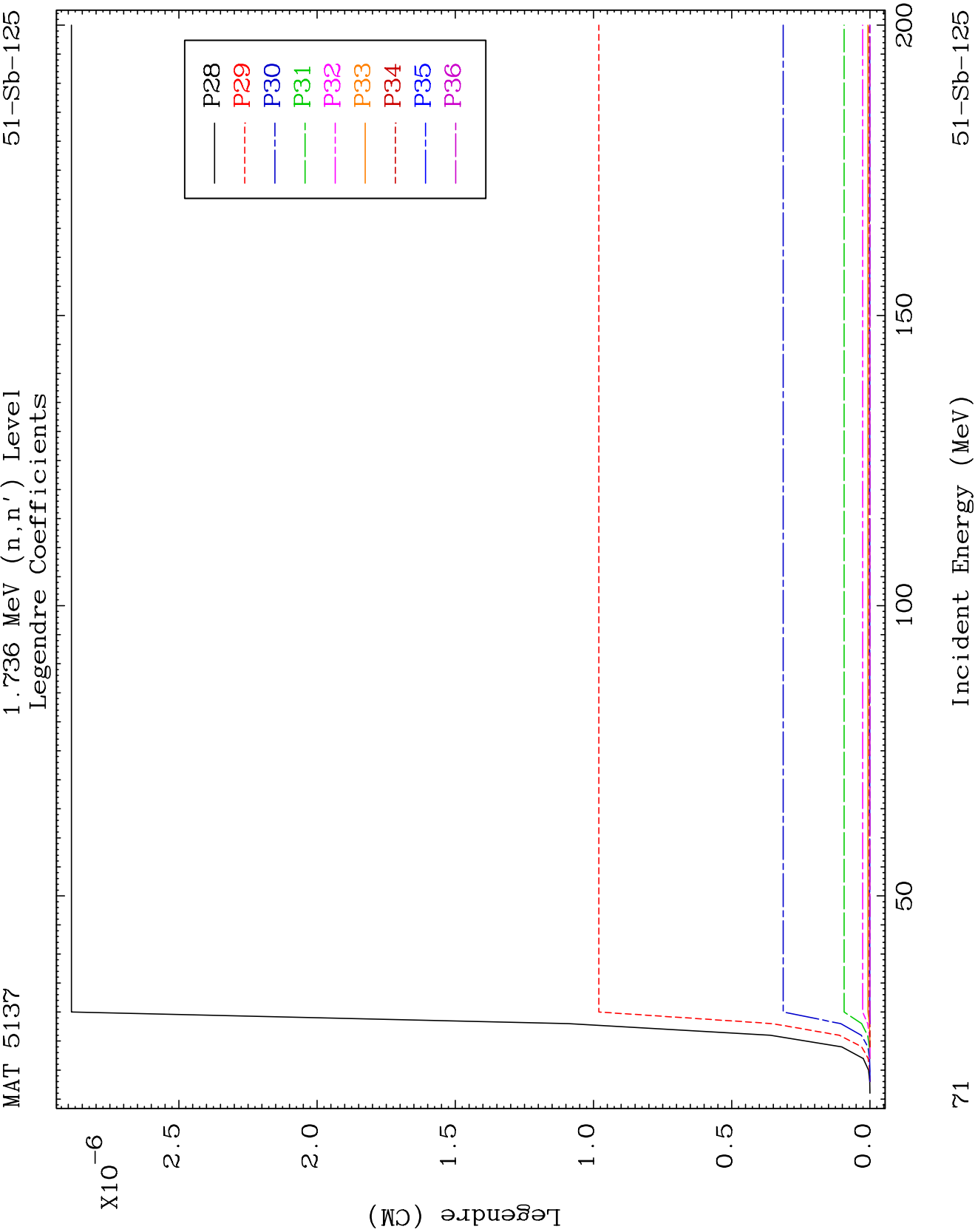


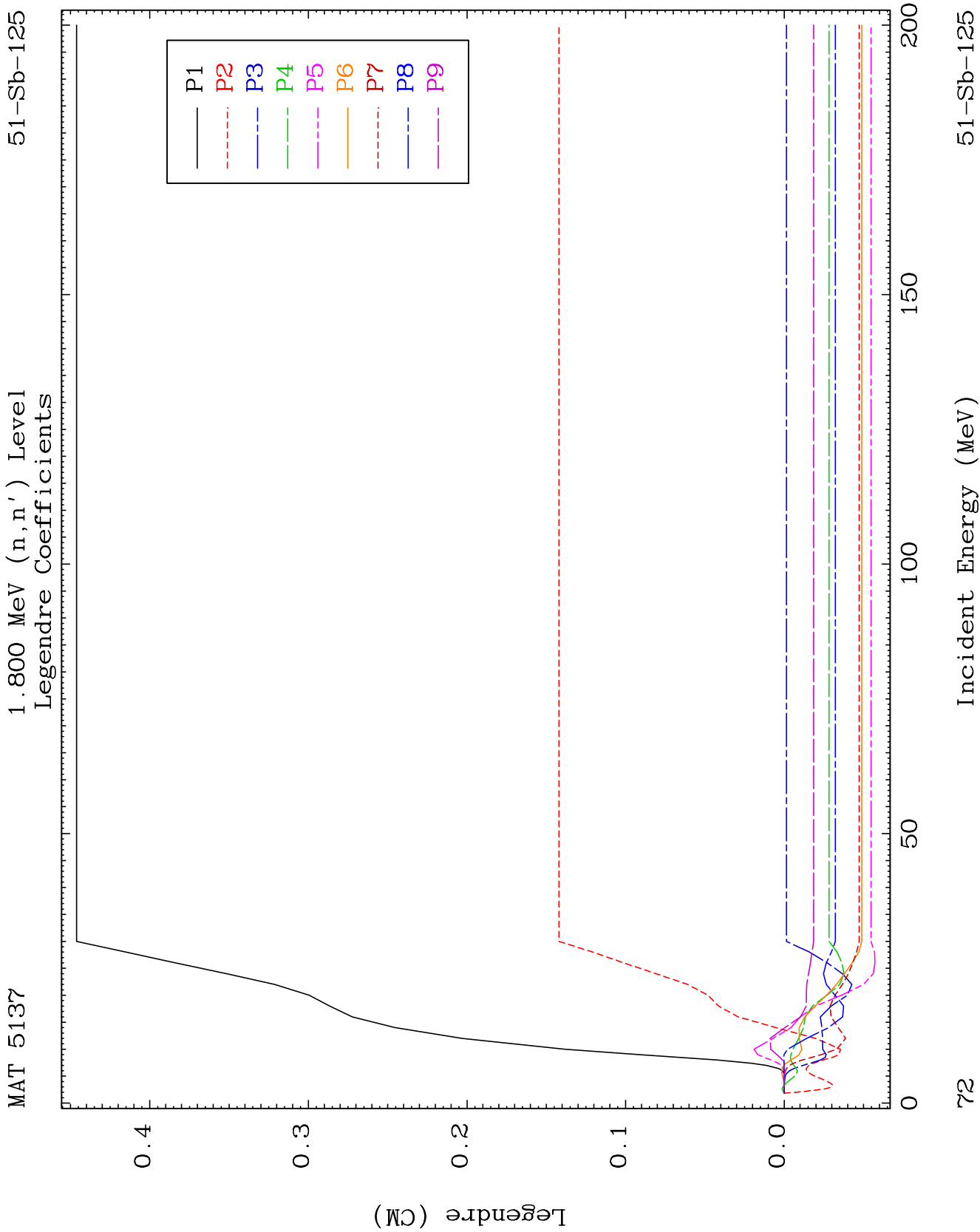
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1.736 MeV (n, n') Level  
Legendre Coefficients

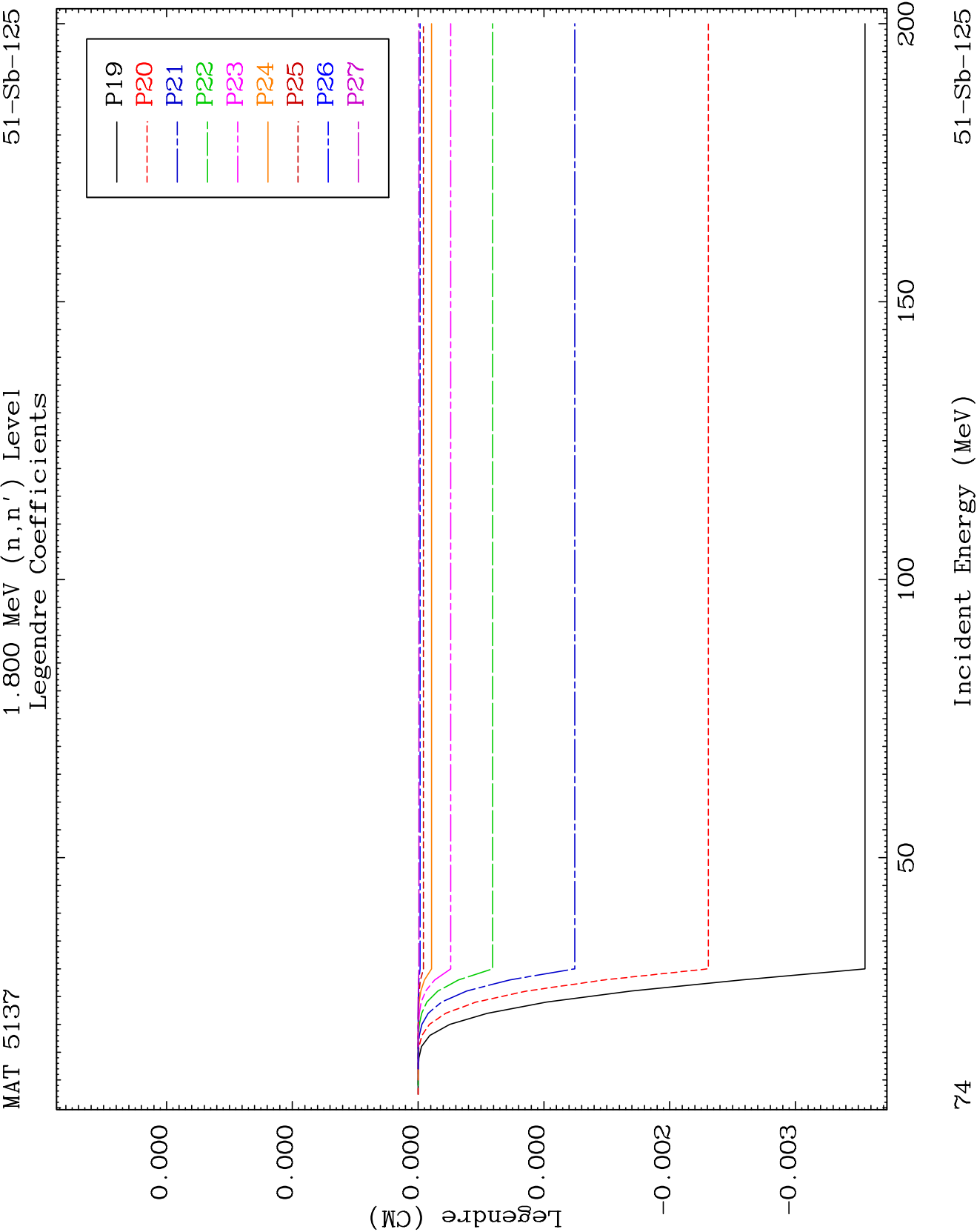
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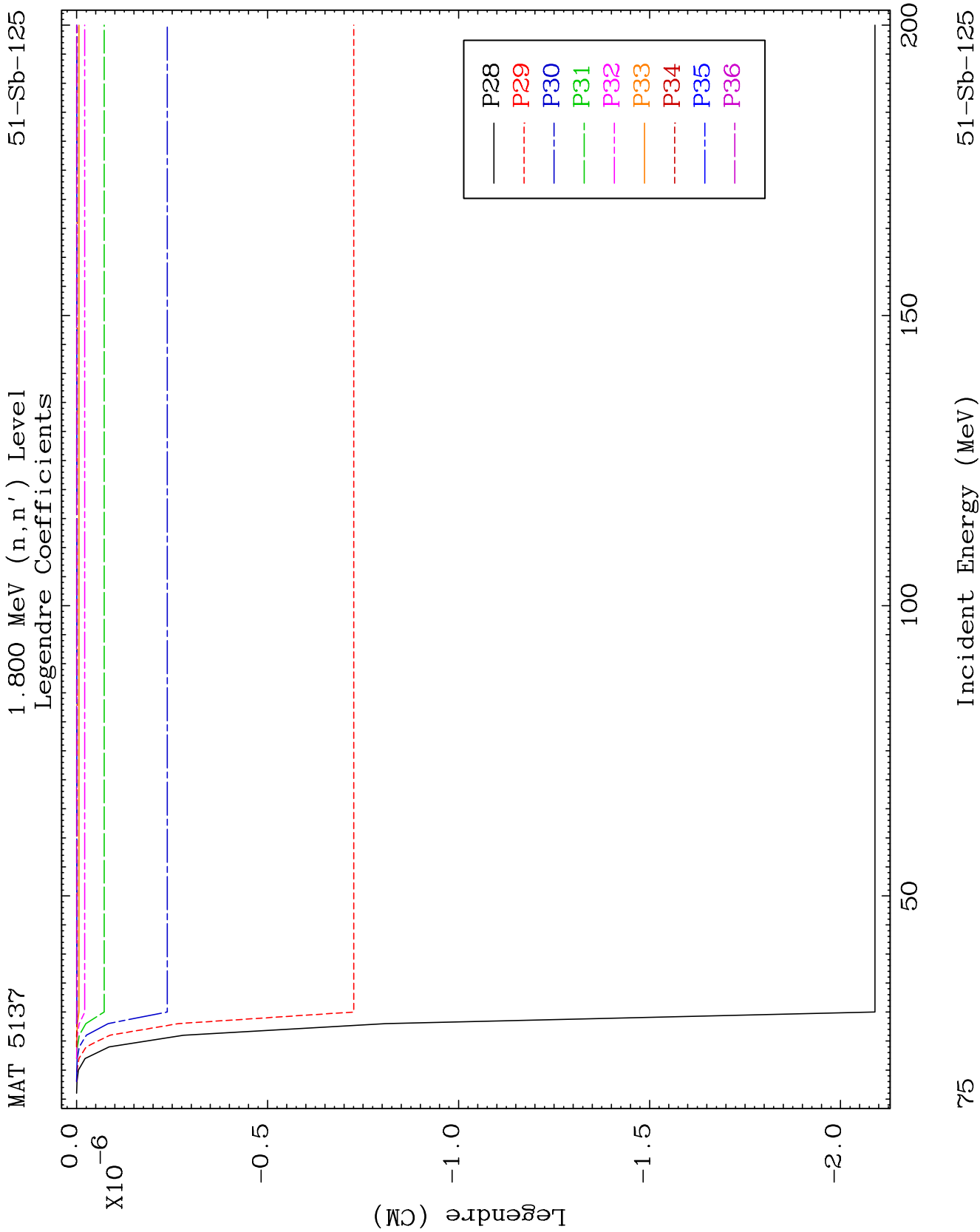


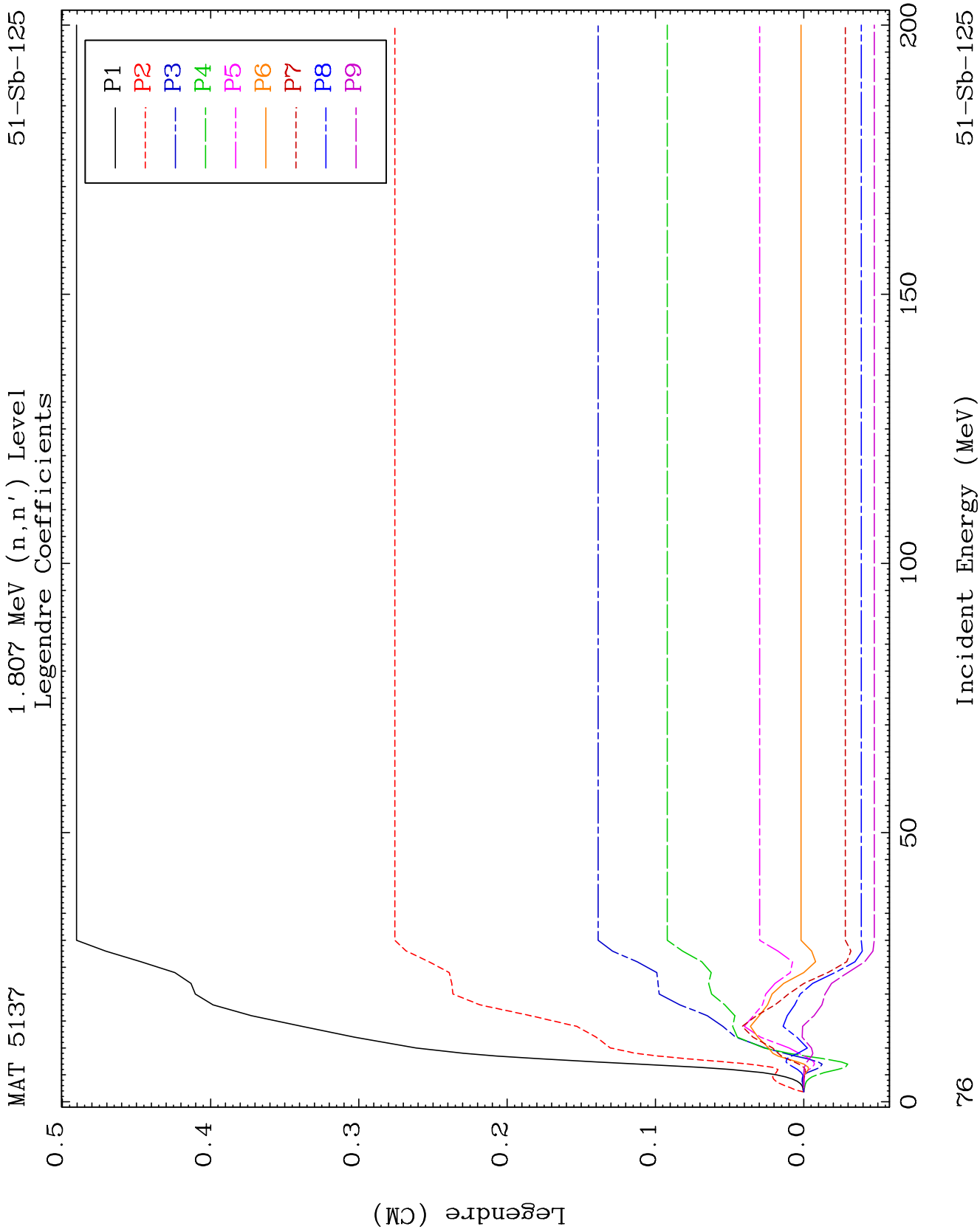








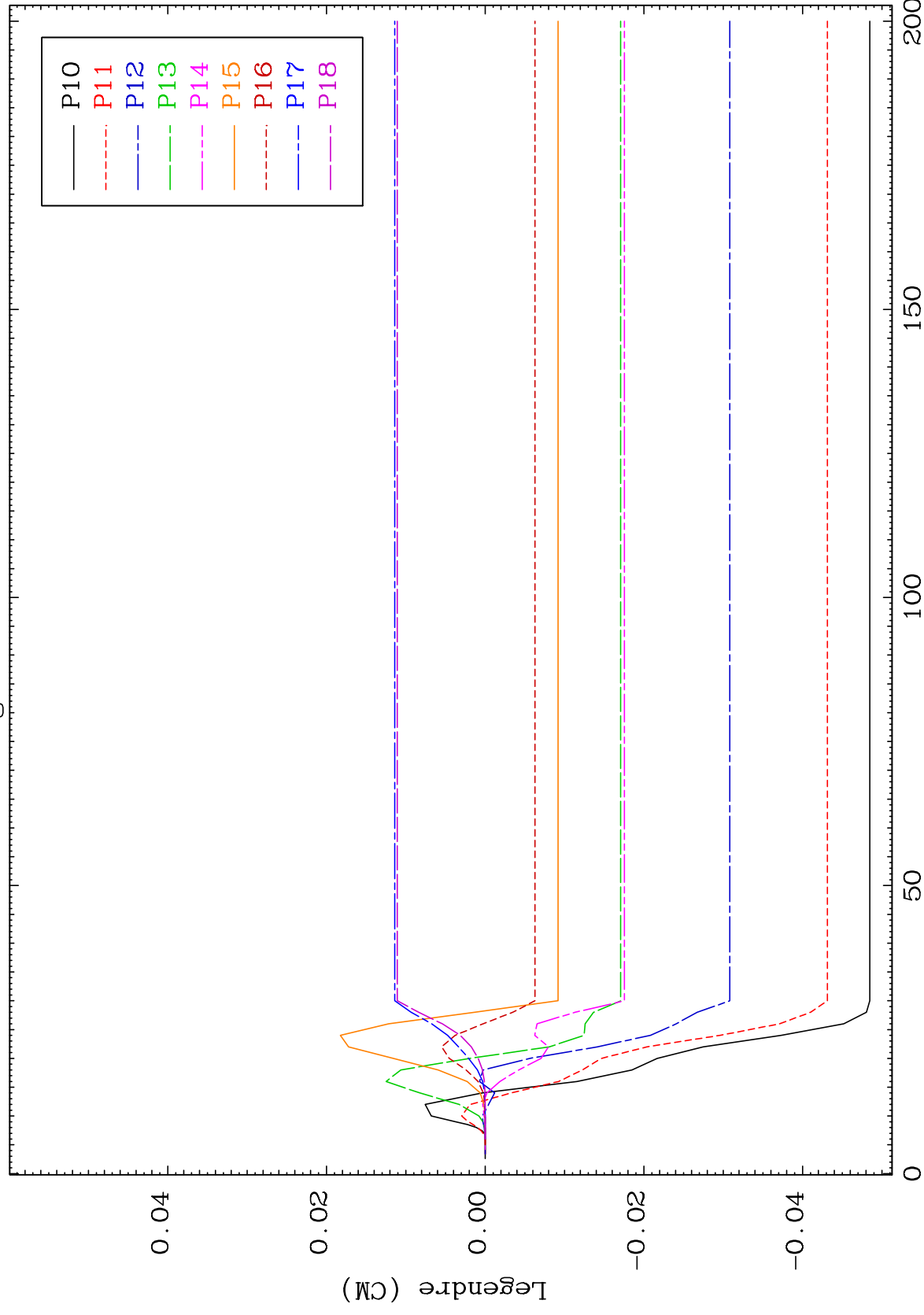




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1.807 MeV (n, n') Level Legendre Coefficients

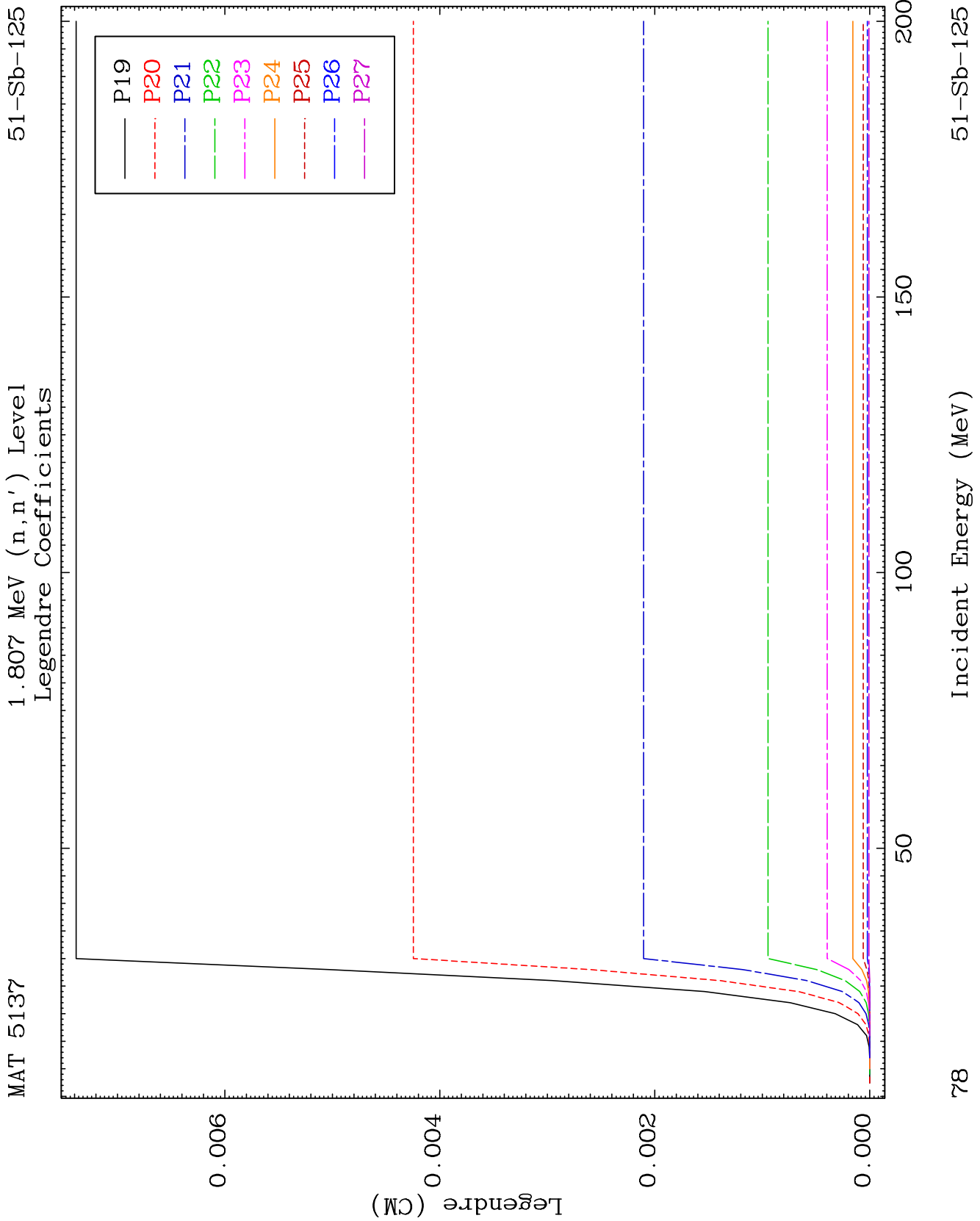
51-Sb-125



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Incident Energy (MeV)

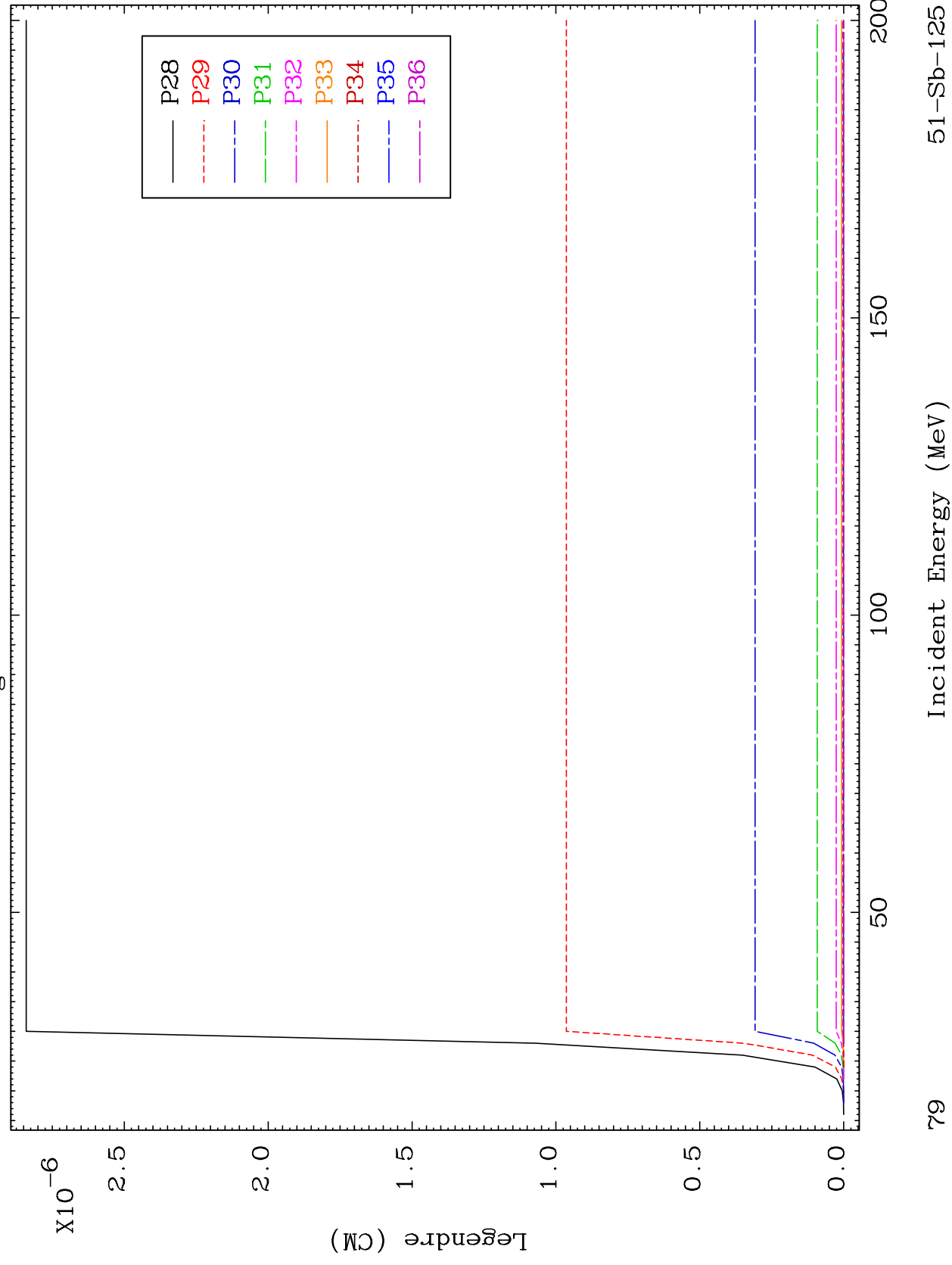
51-Sb-125



MAT 5137

1.807 MeV ( $n, n'$ ) Level Legendre Coefficients

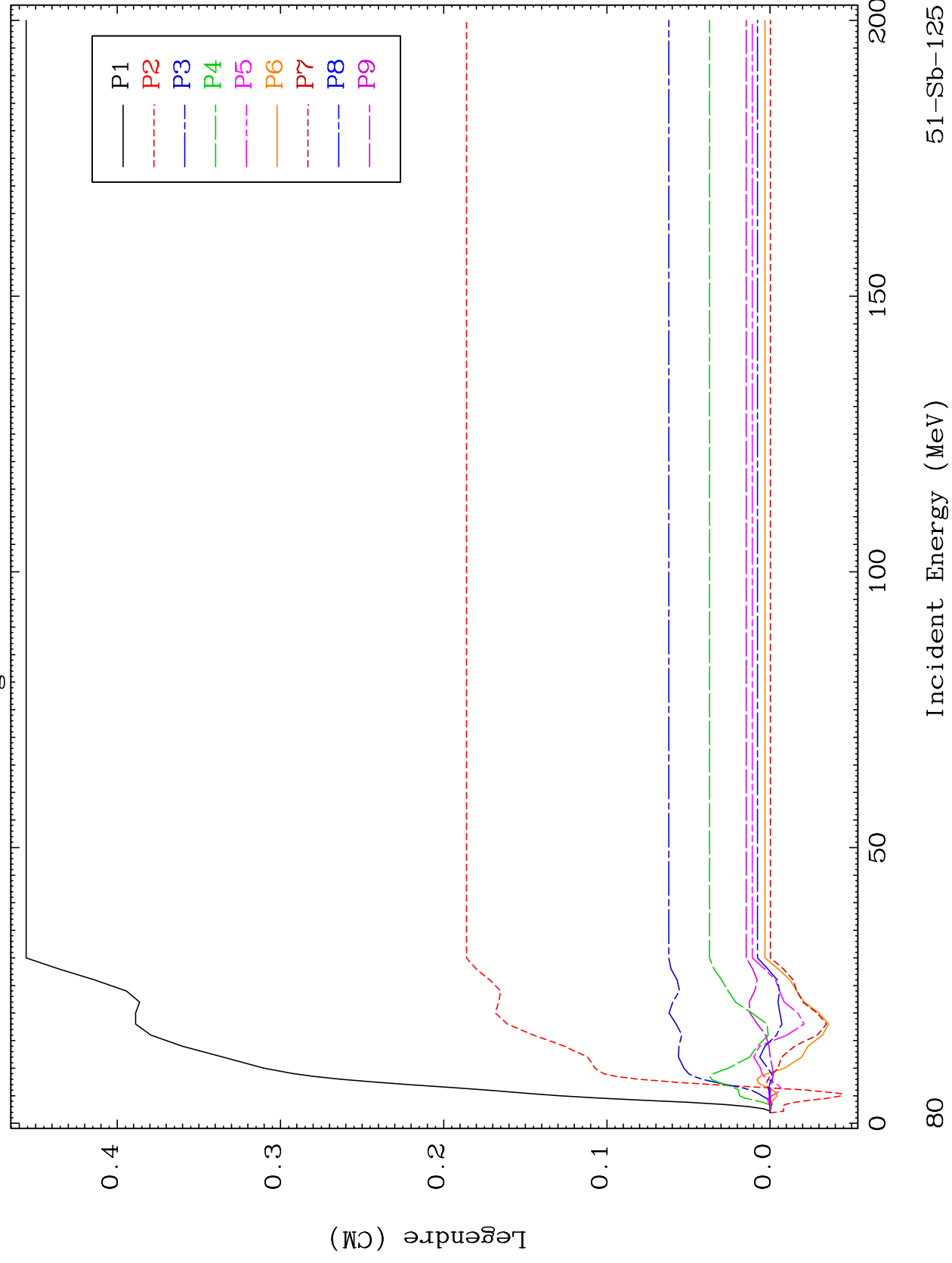
51-Sb-125

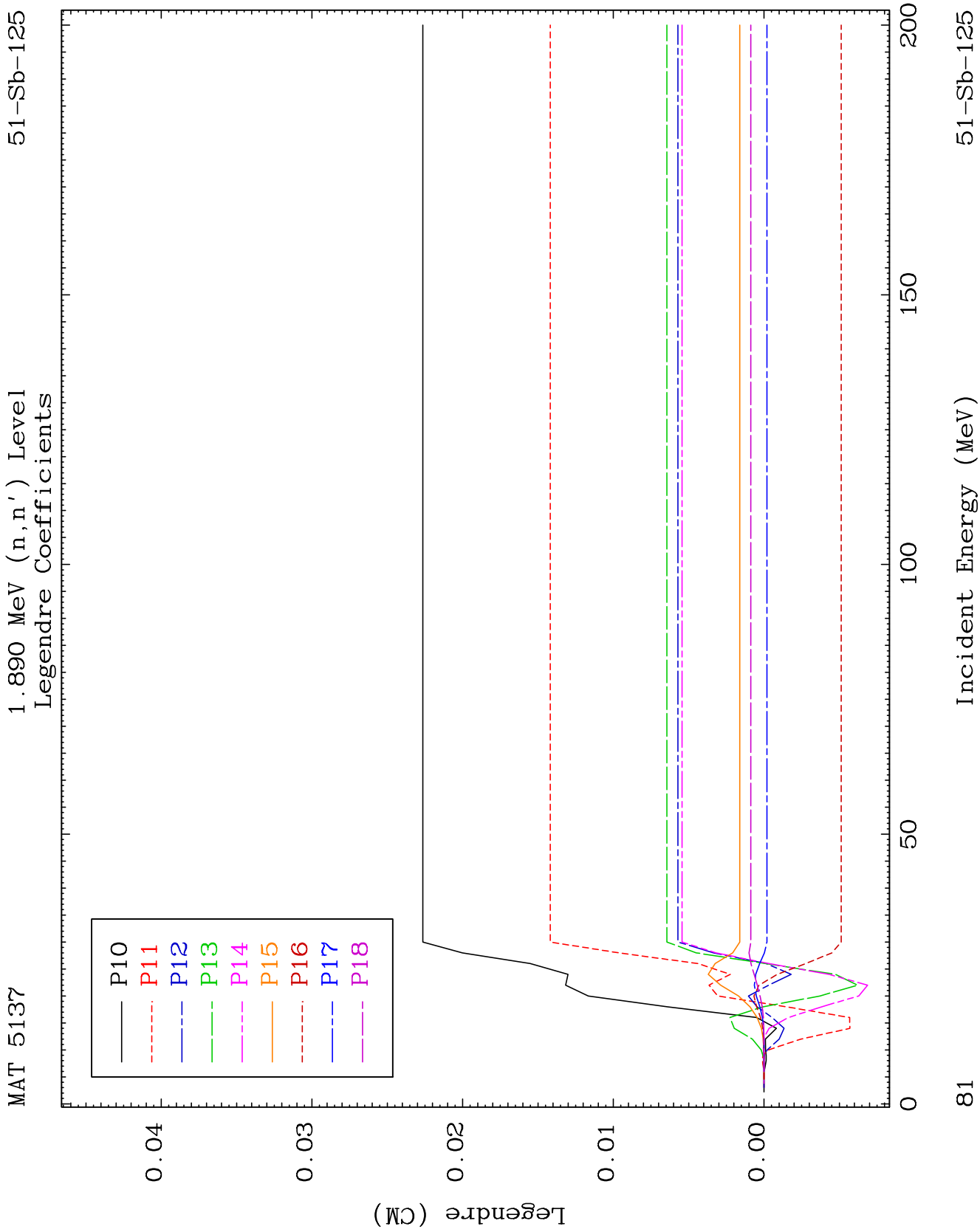


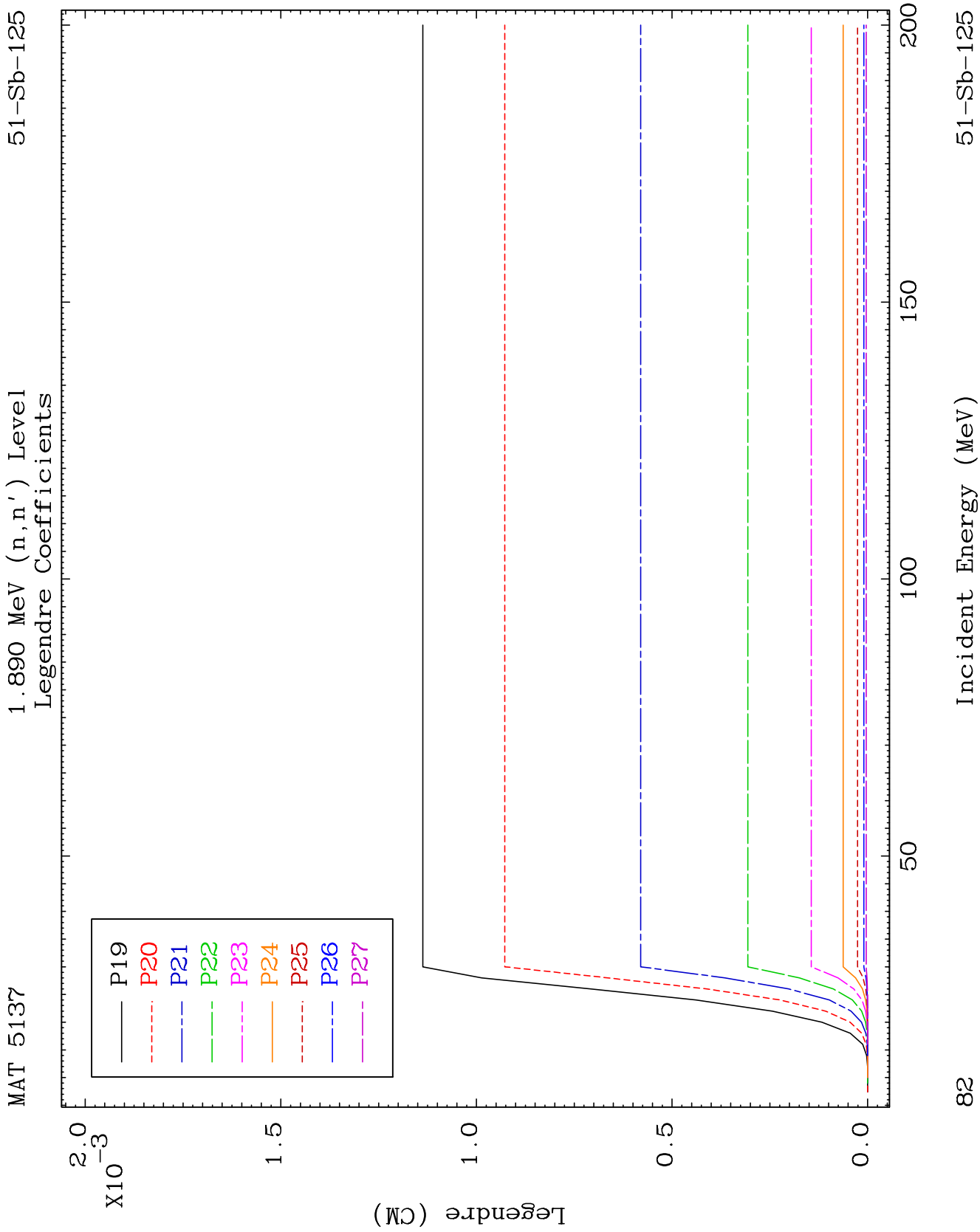
MAT 5137

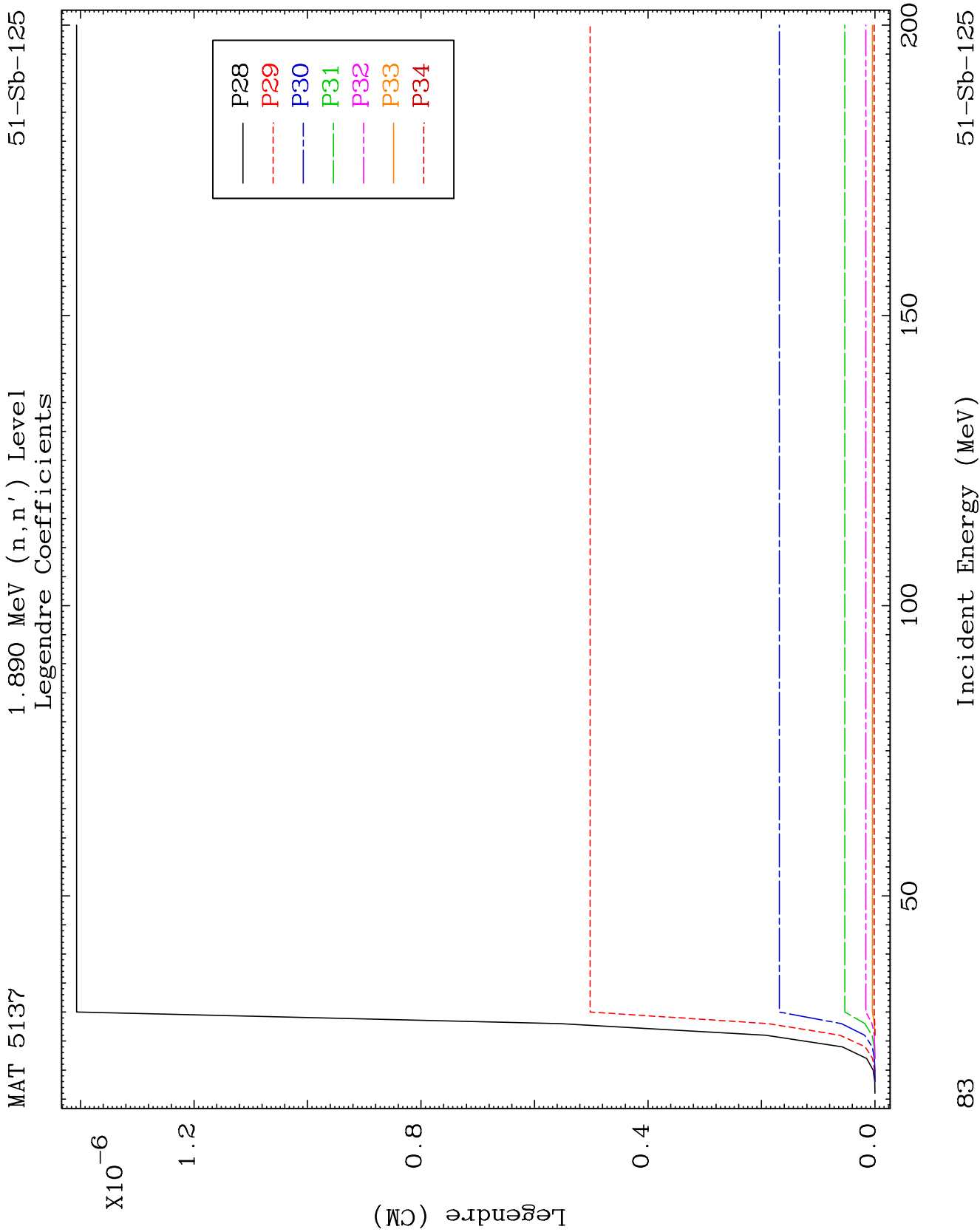
1.890 MeV ( $n, n'$ ) Level Legendre Coefficients

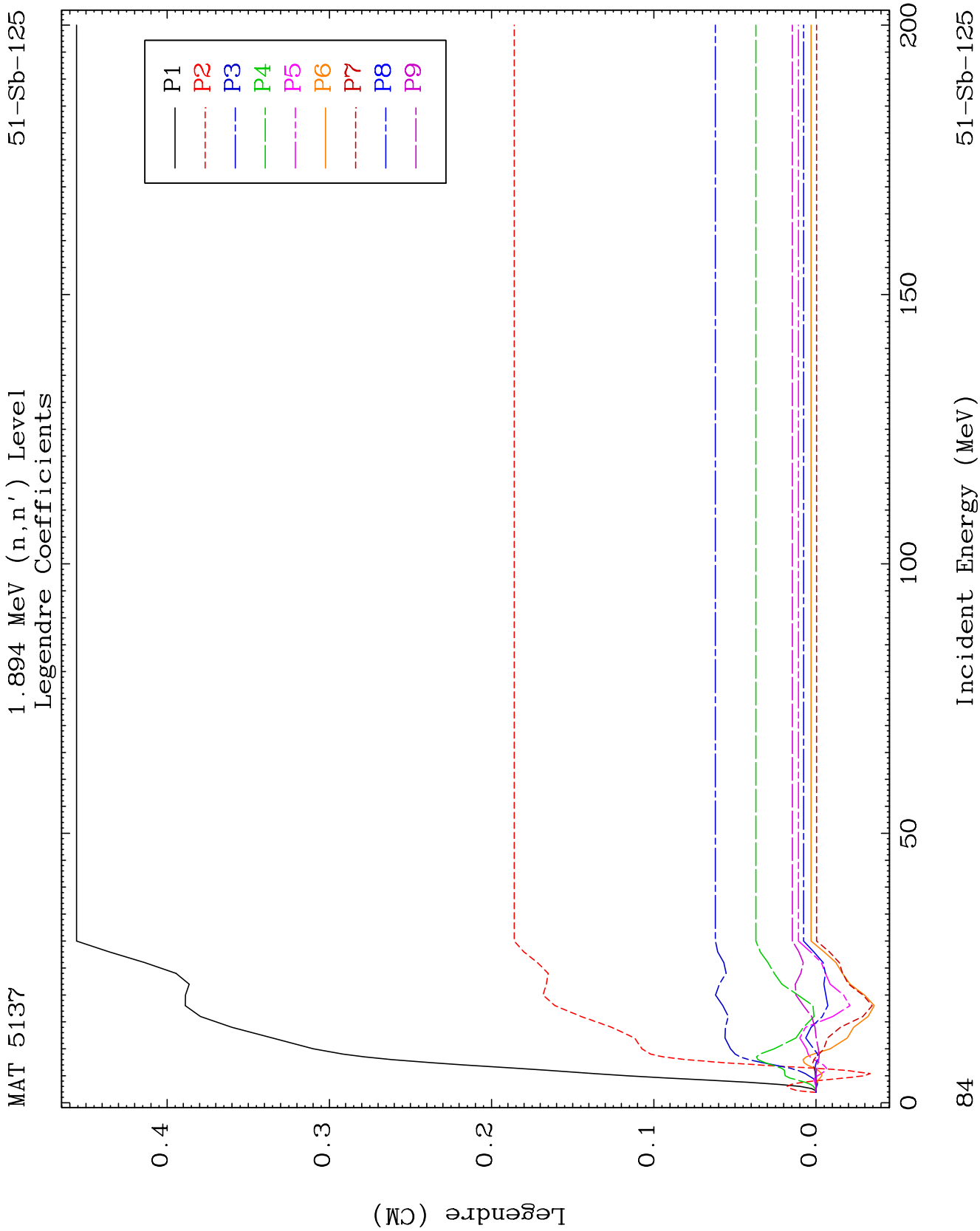
51-Sb-125







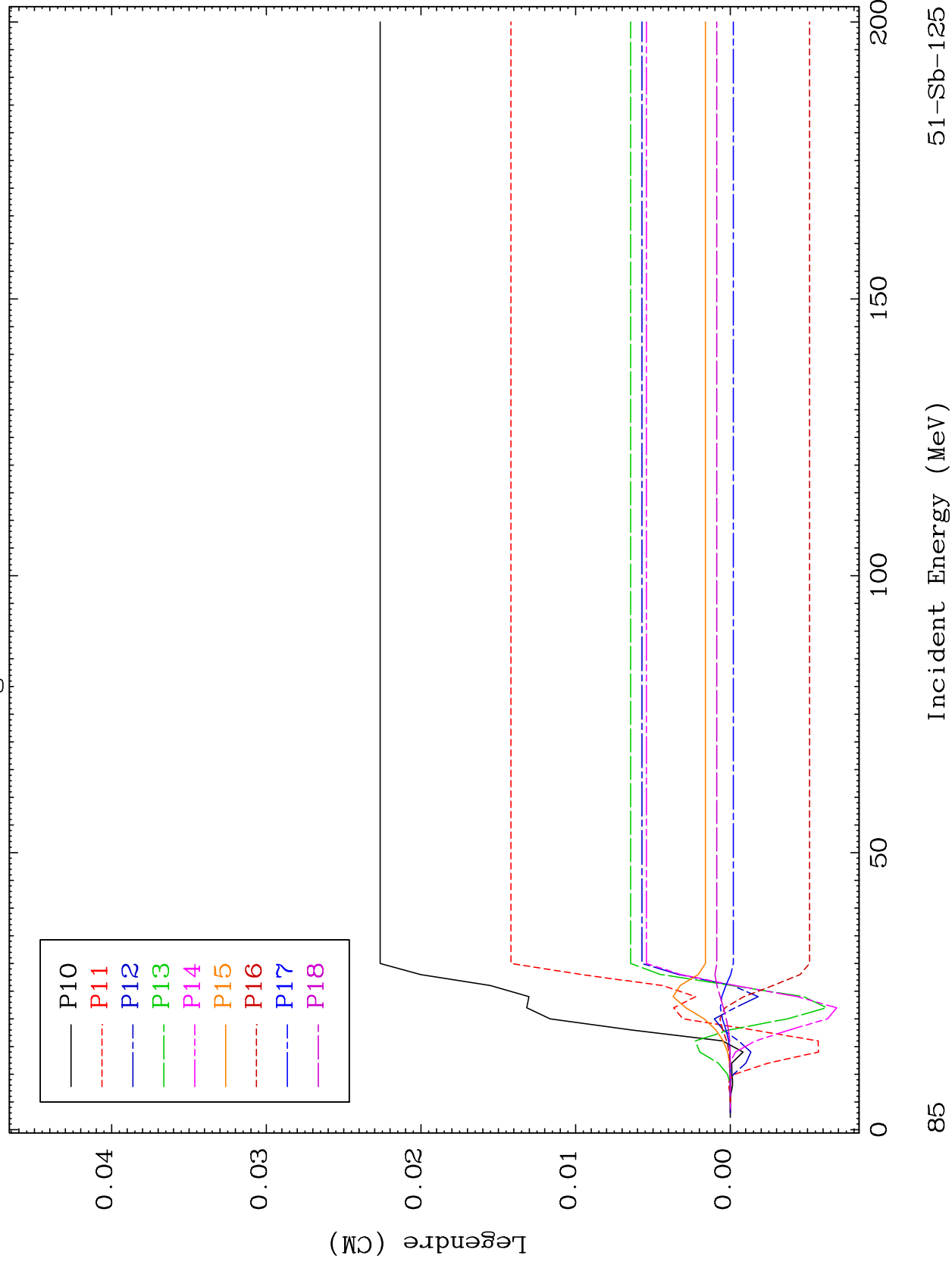


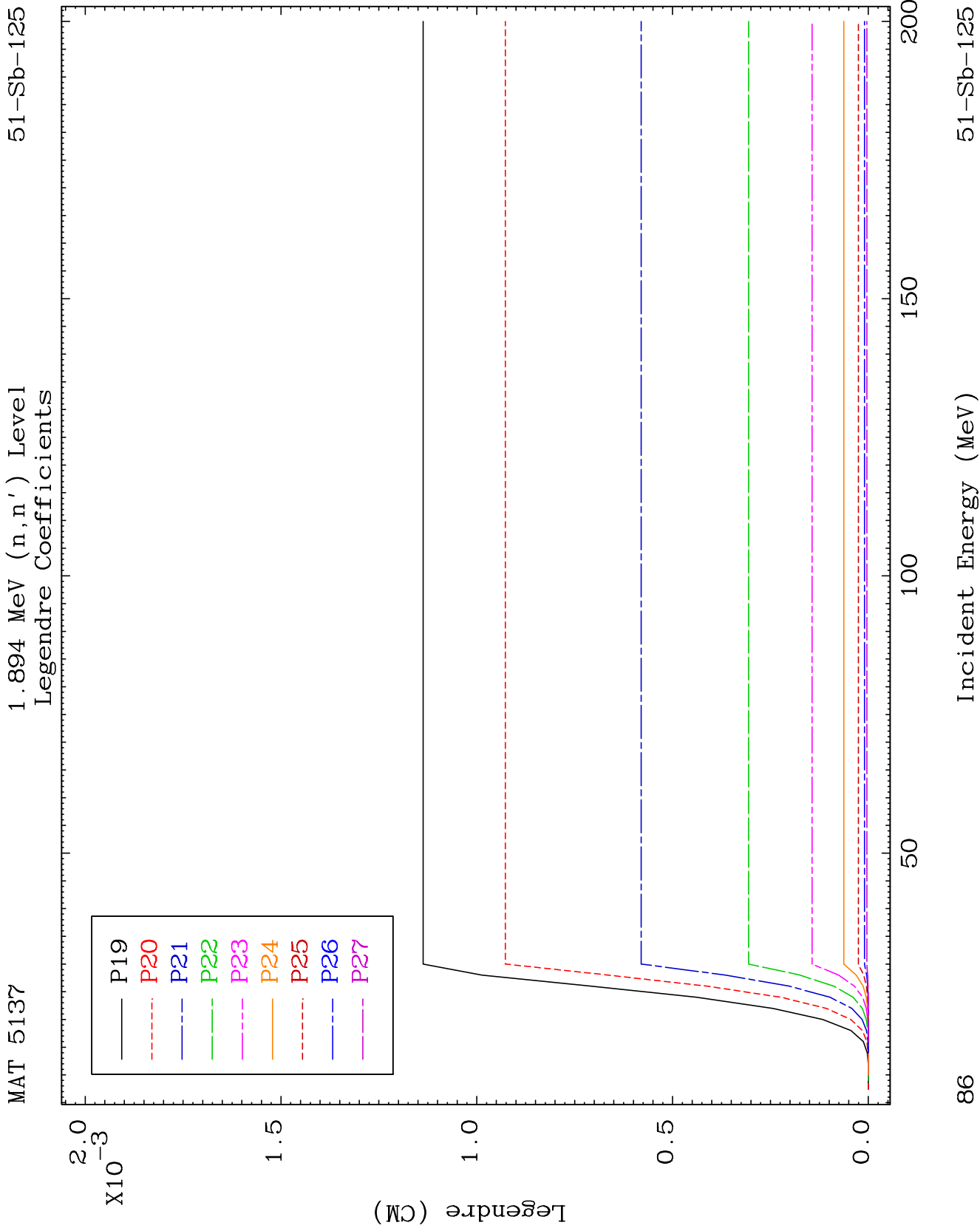


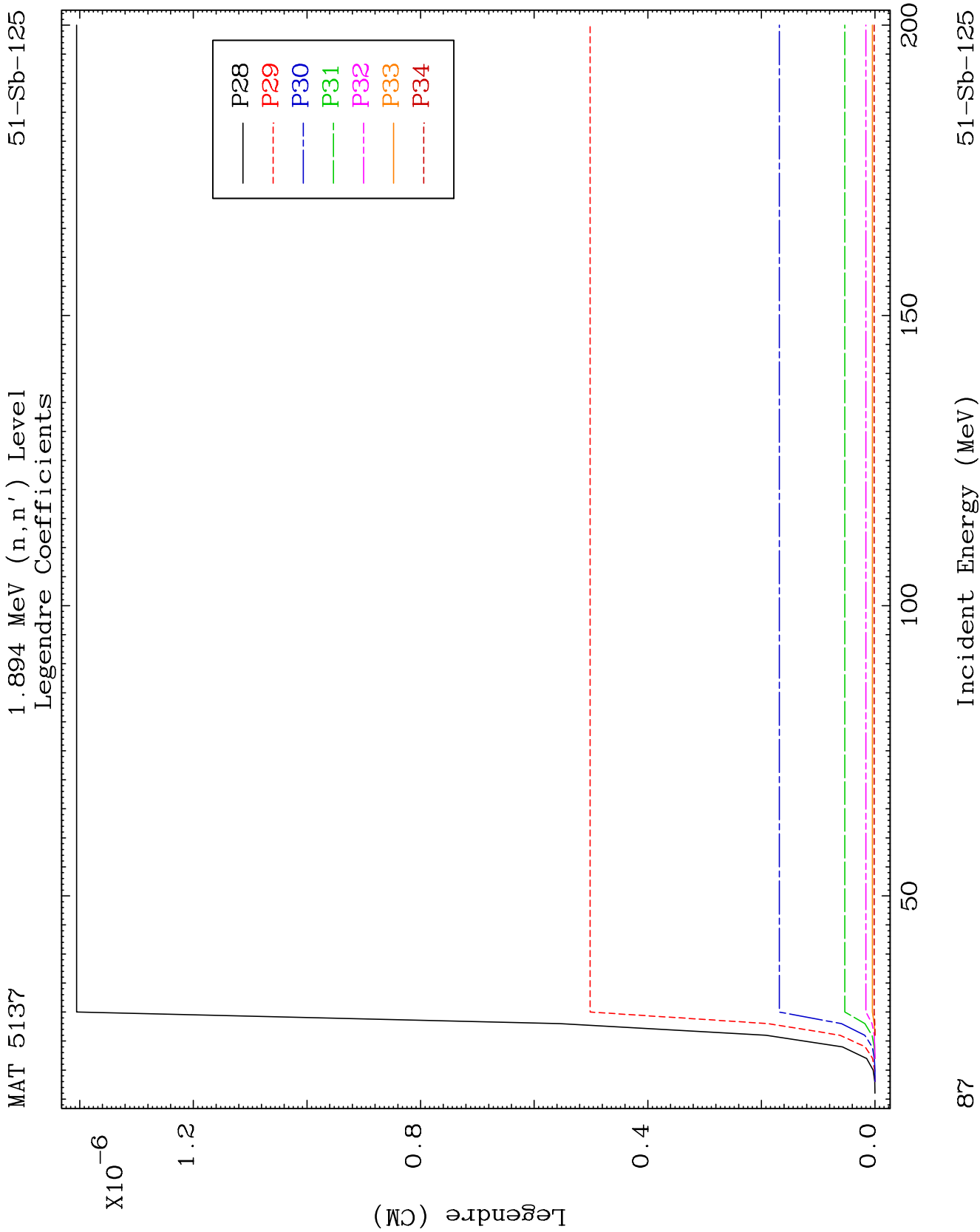
MAT 5137

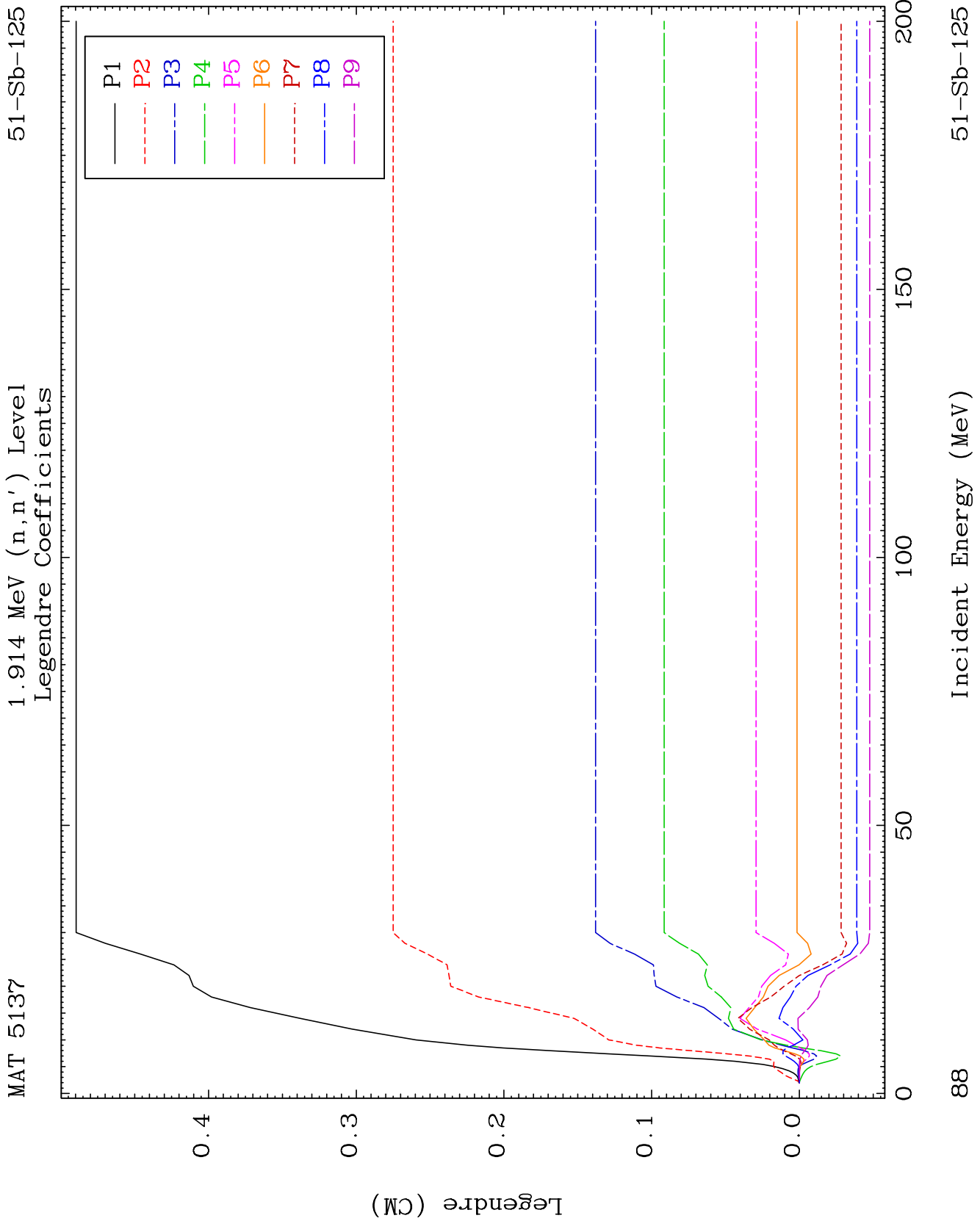
1.894 MeV (n, n') Level  
Legendre Coefficients

51-Sb-125

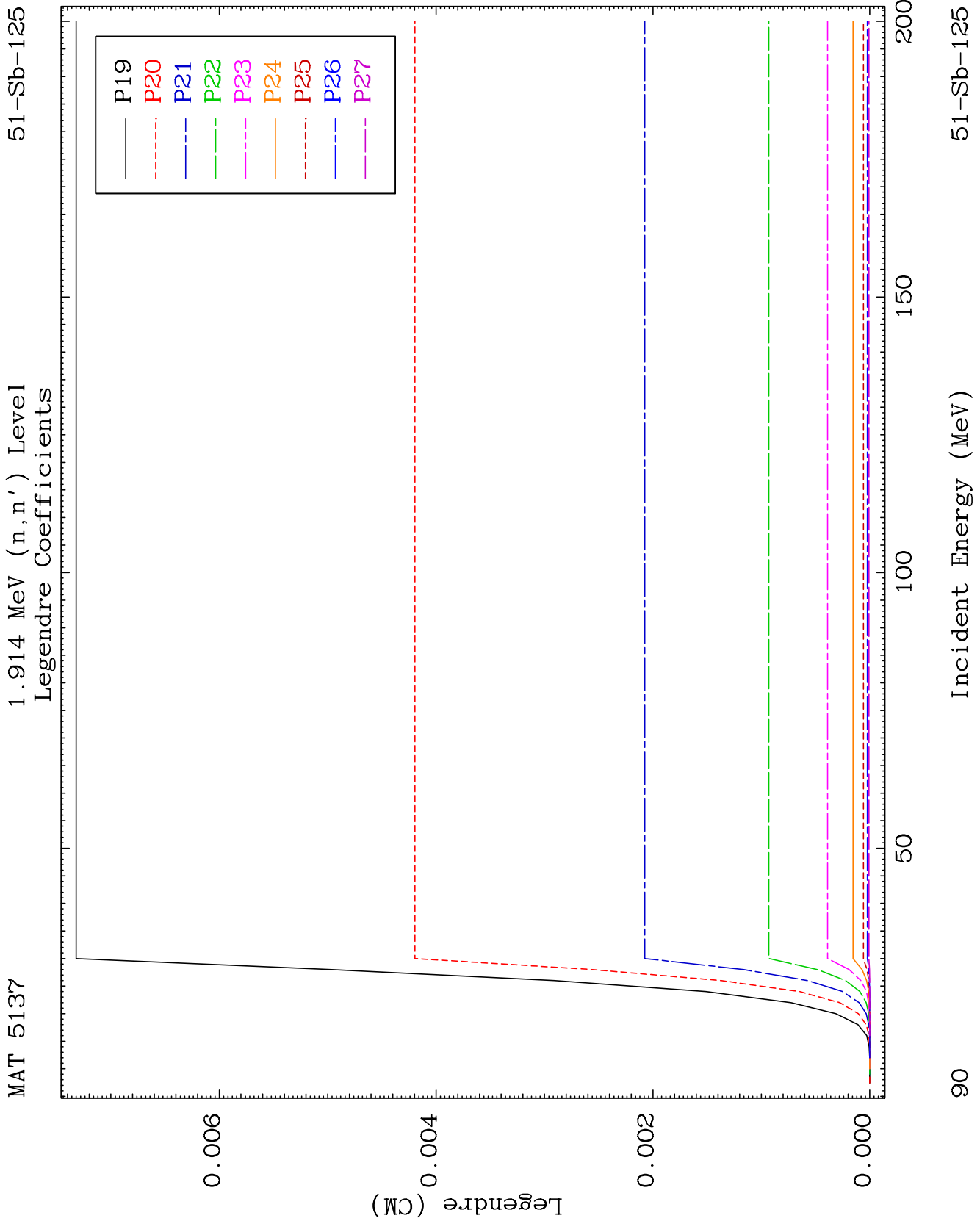


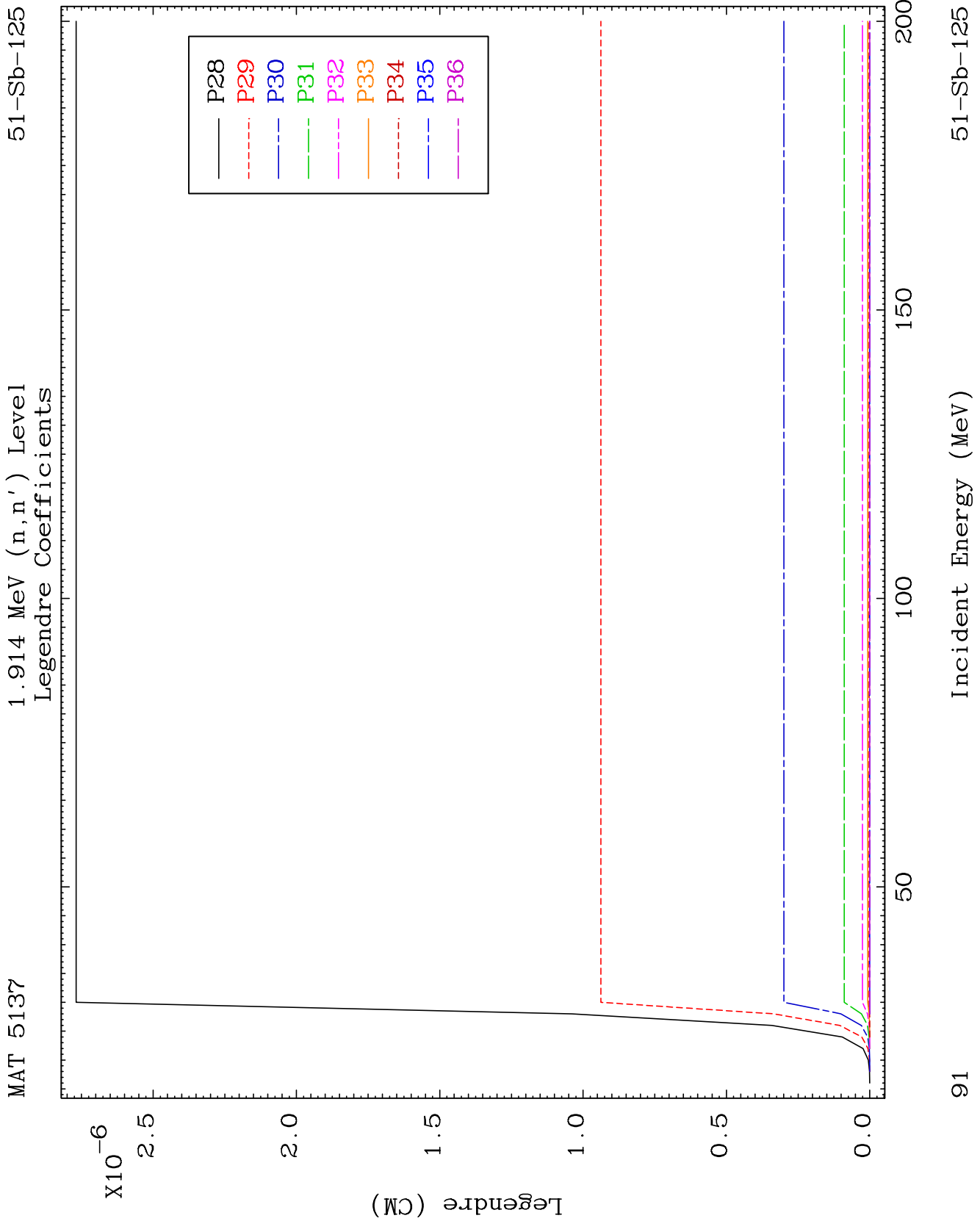


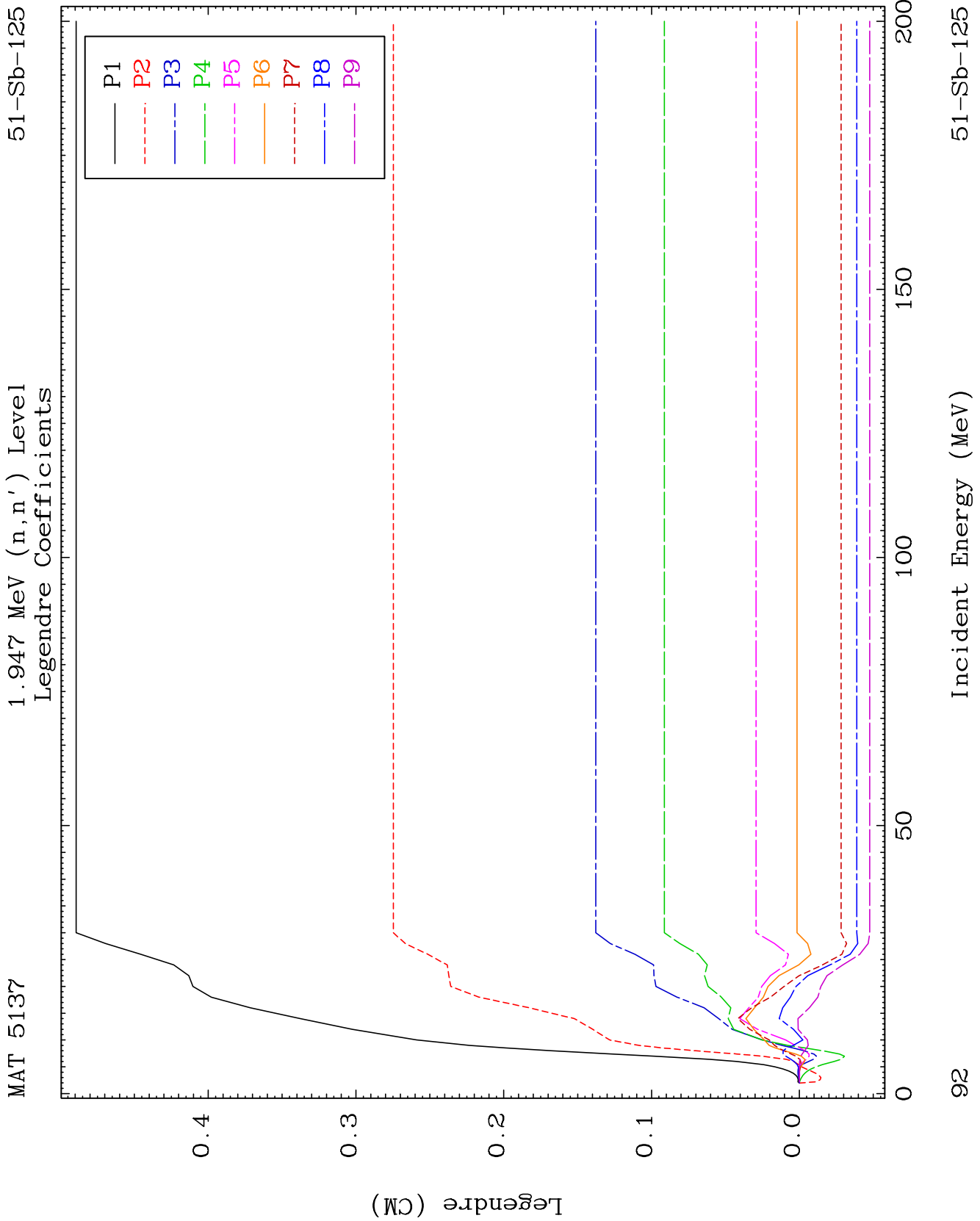


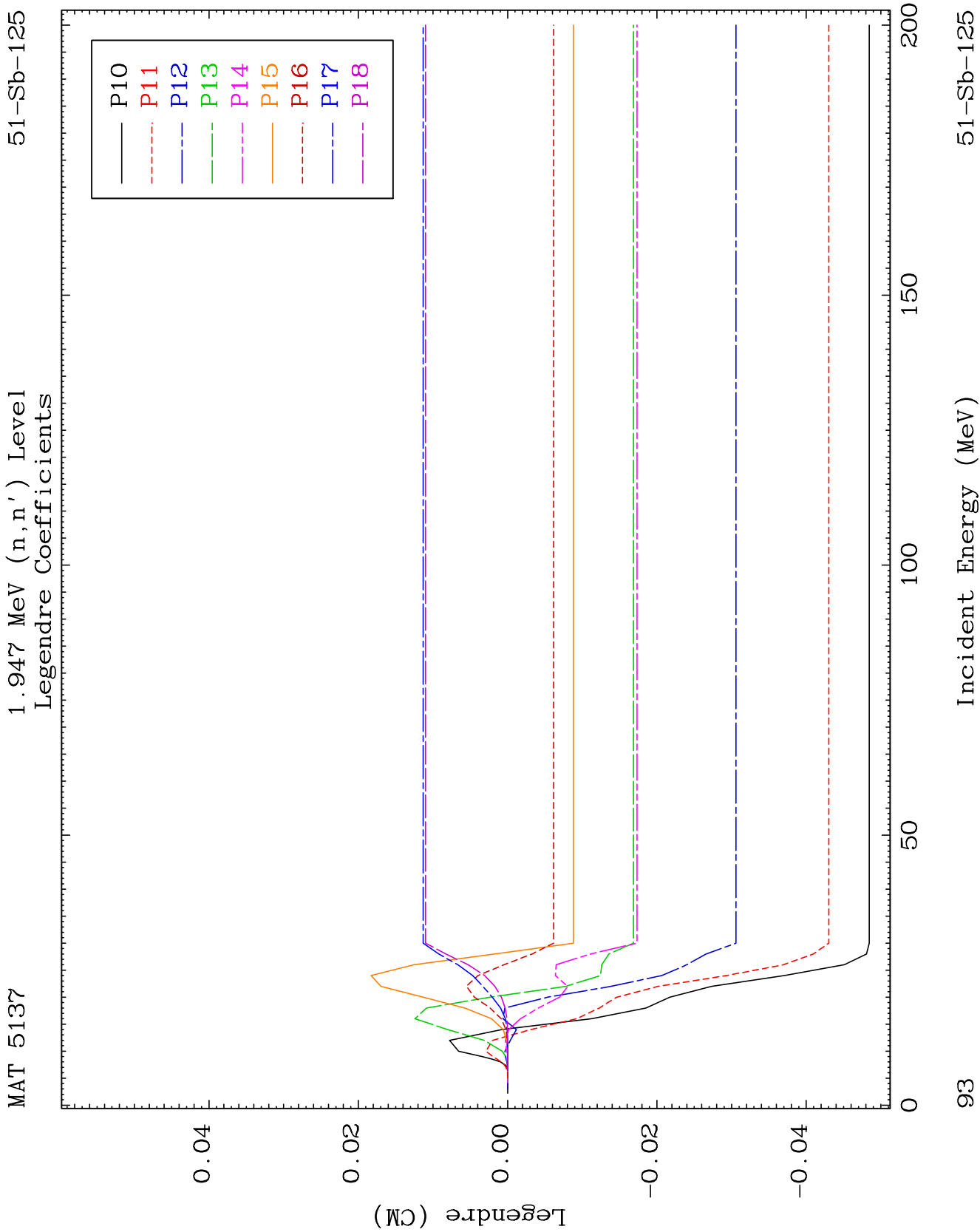








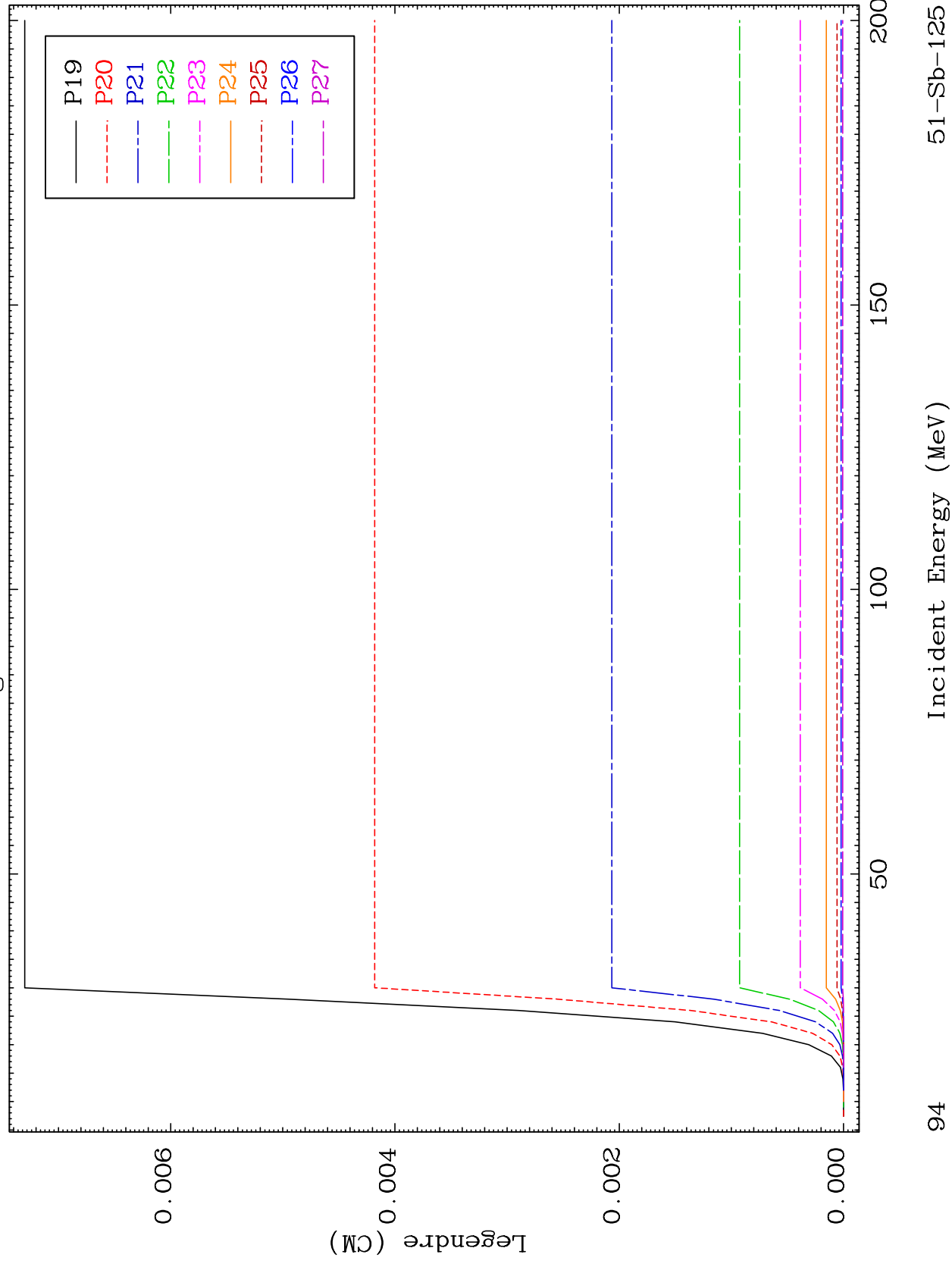


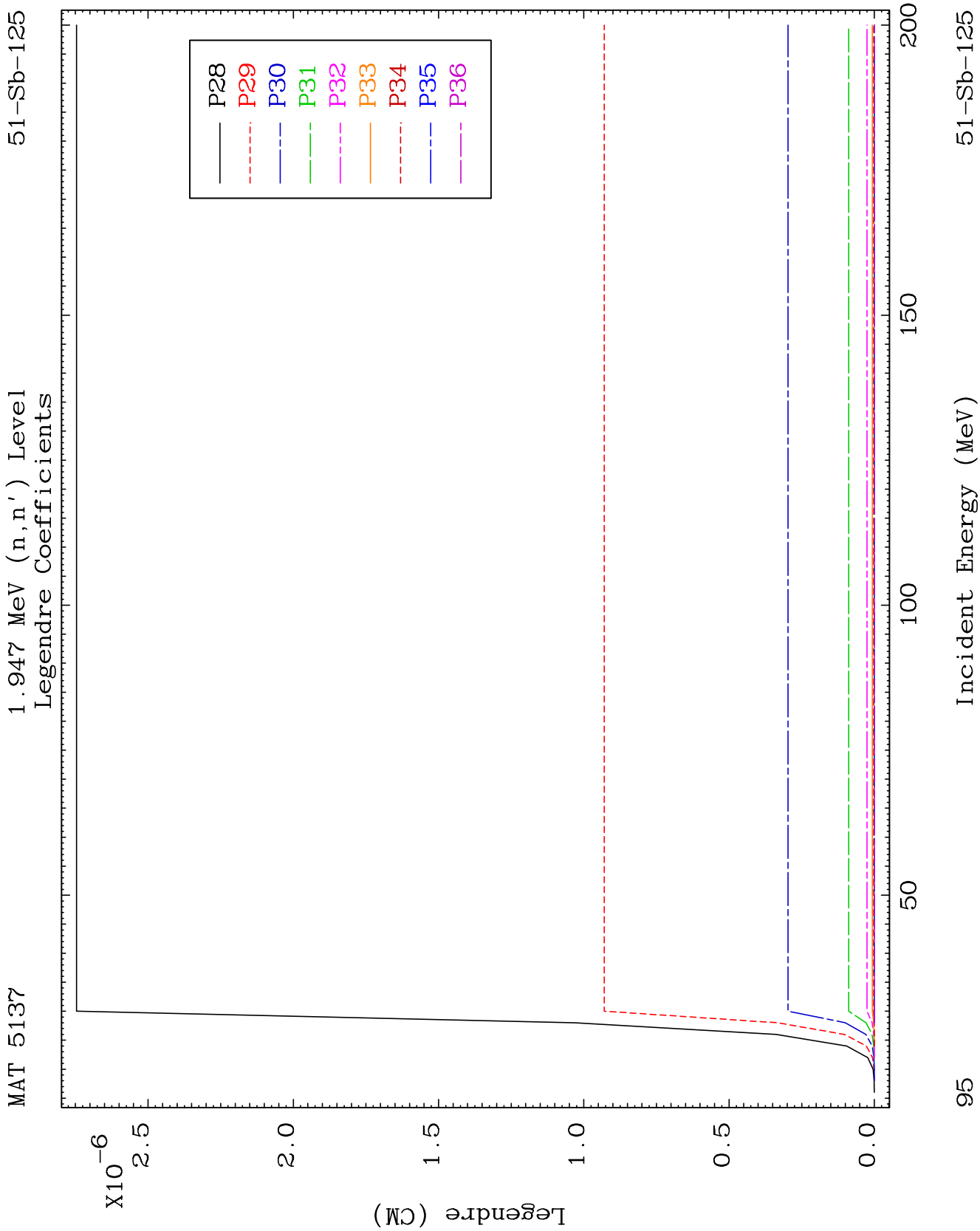


MAT 5137

1.947 MeV (n, n') Level  
Legendre Coefficients

51-Sb-125

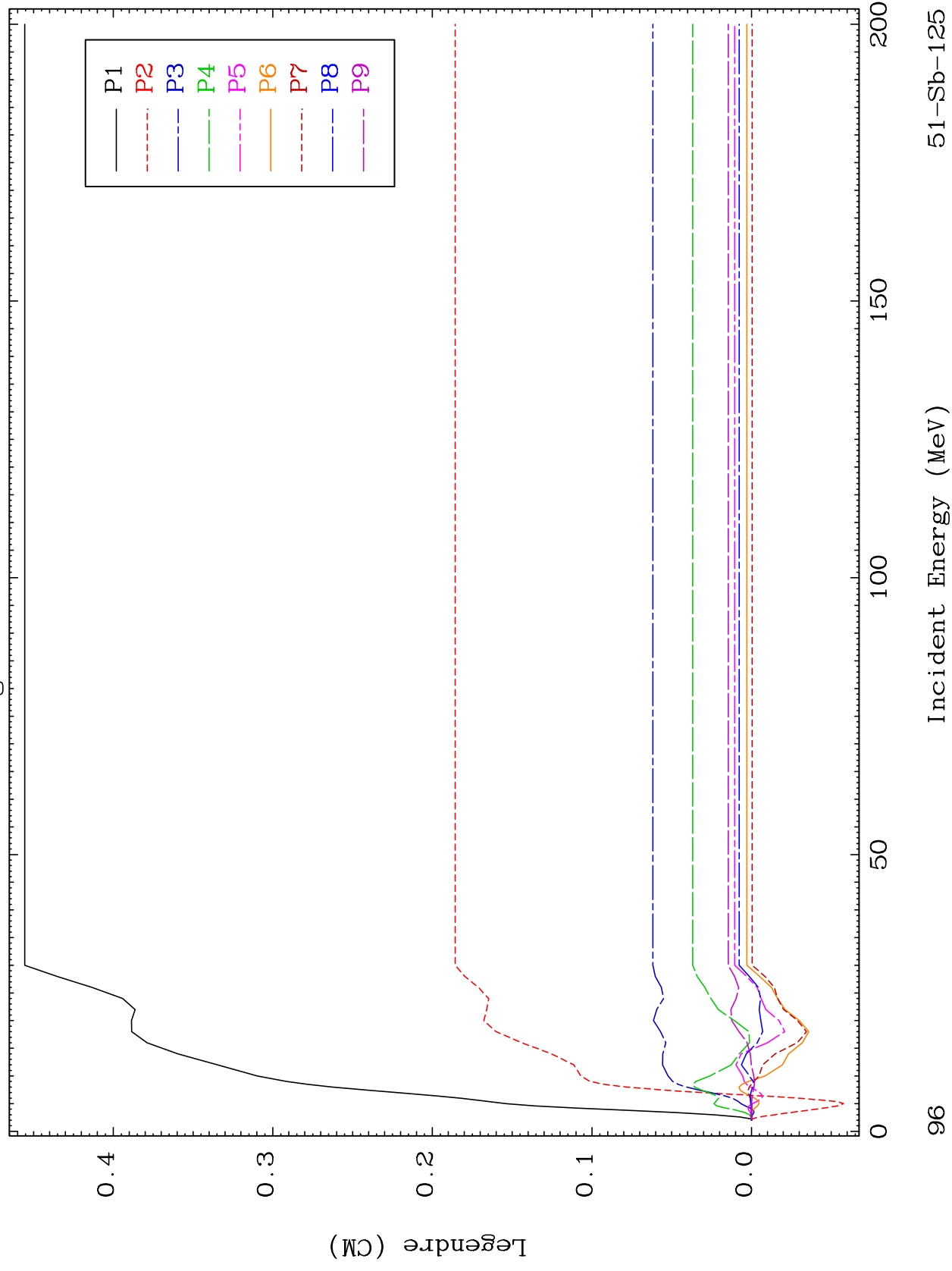




MAT 5137

1.971 MeV (n, n') Level  
Legendre Coefficients

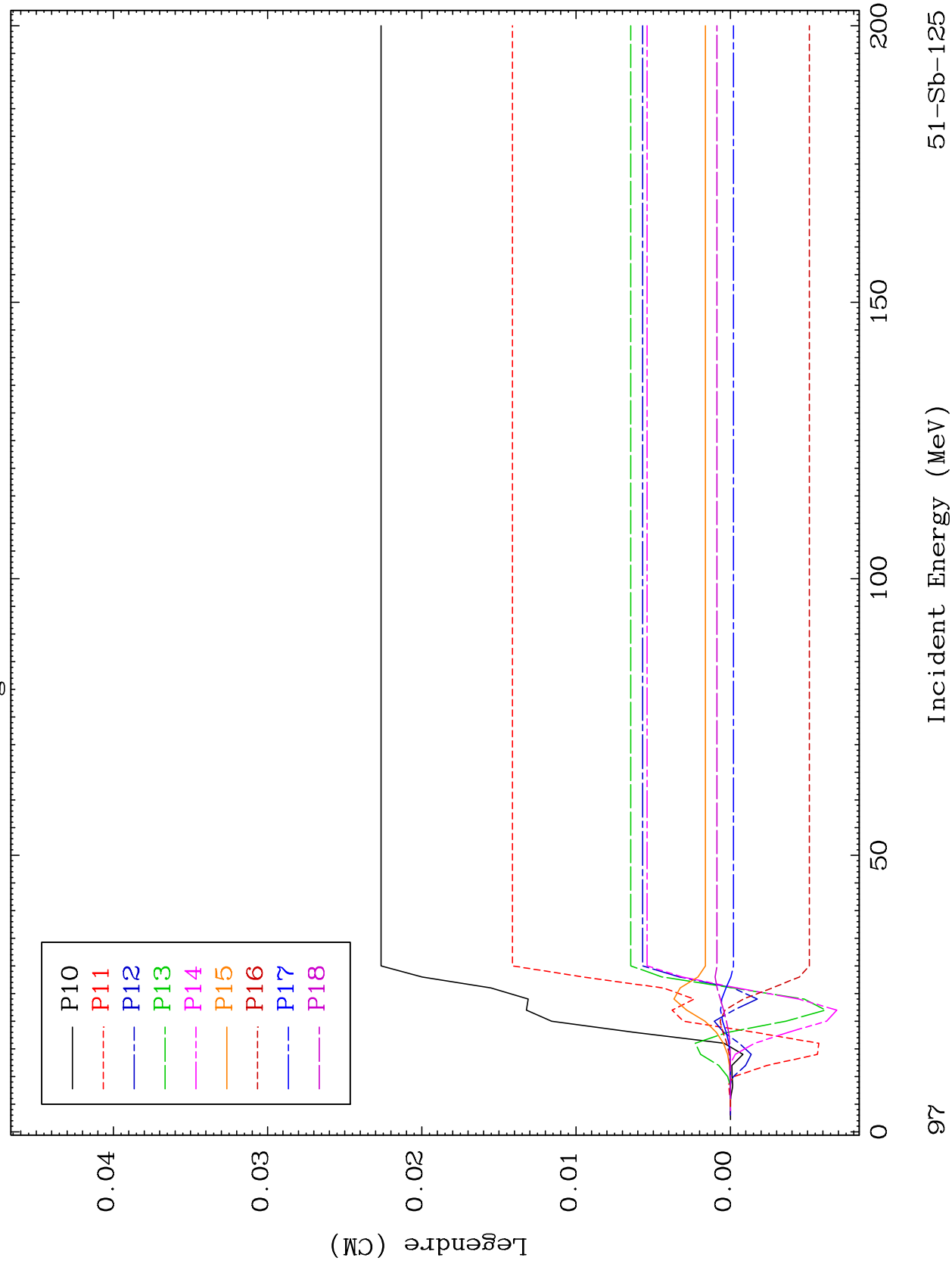
51-Sb-125

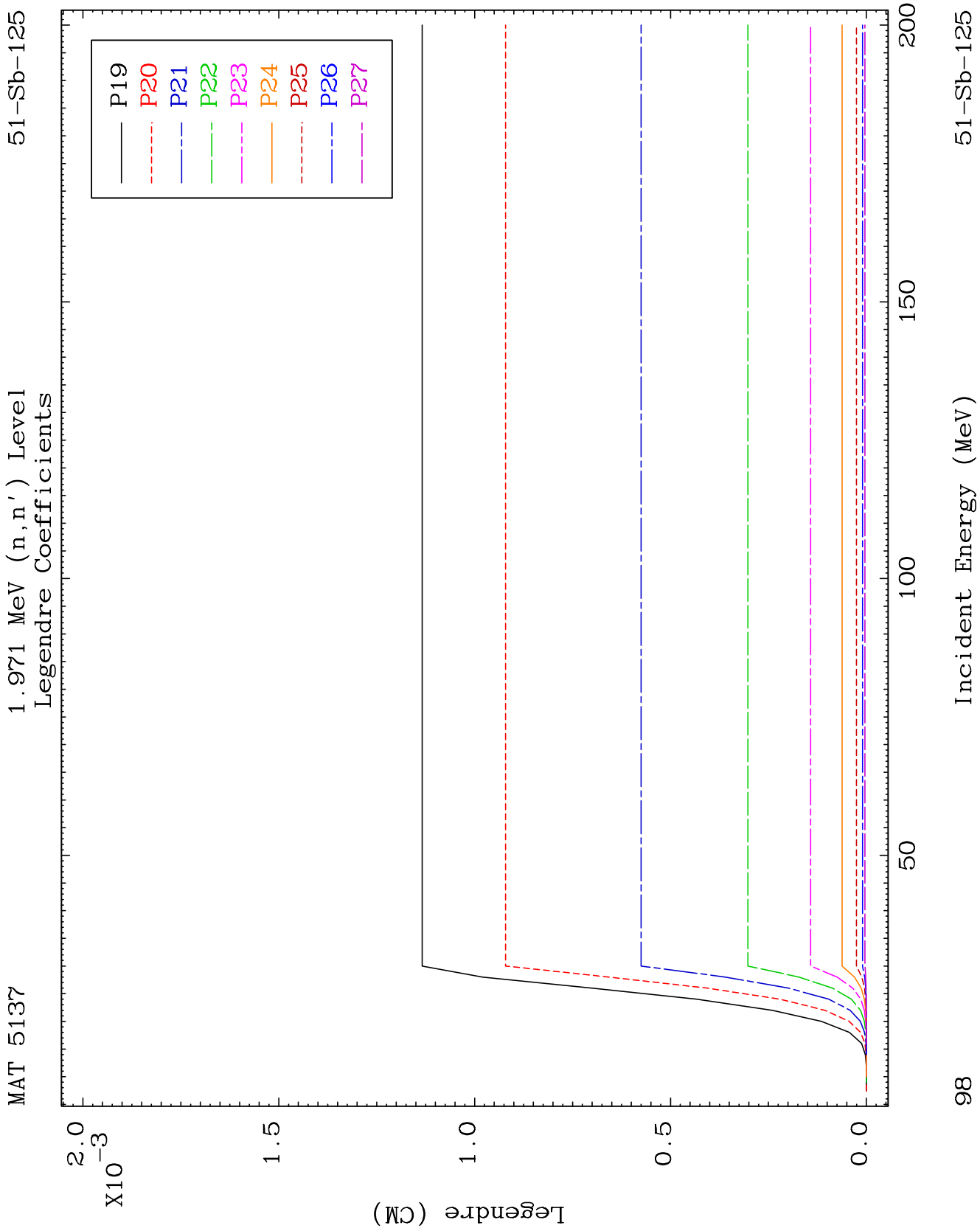


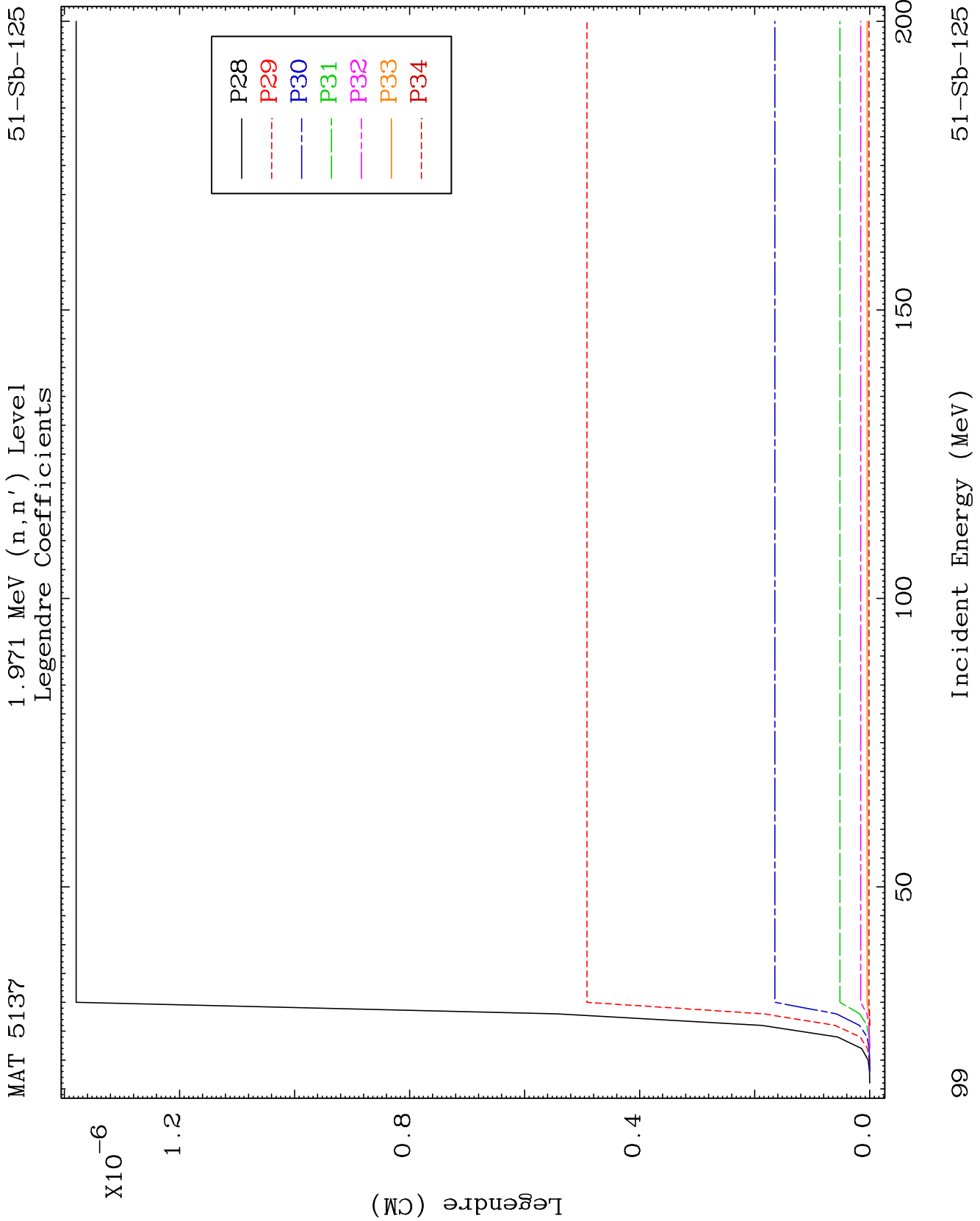
MAT 5137

1.971 MeV (n, n') Level  
Legendre Coefficients

51-Sb-125



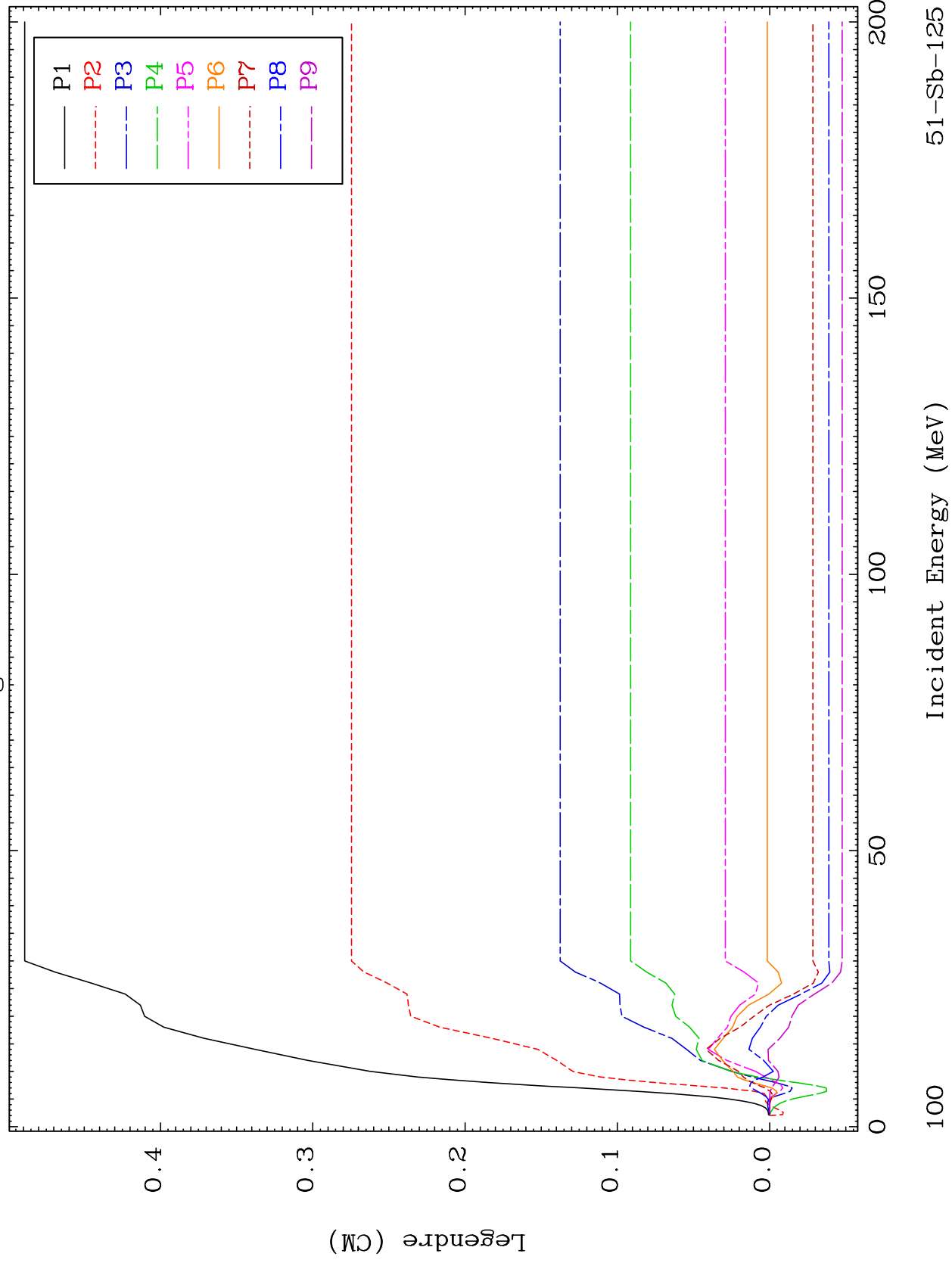


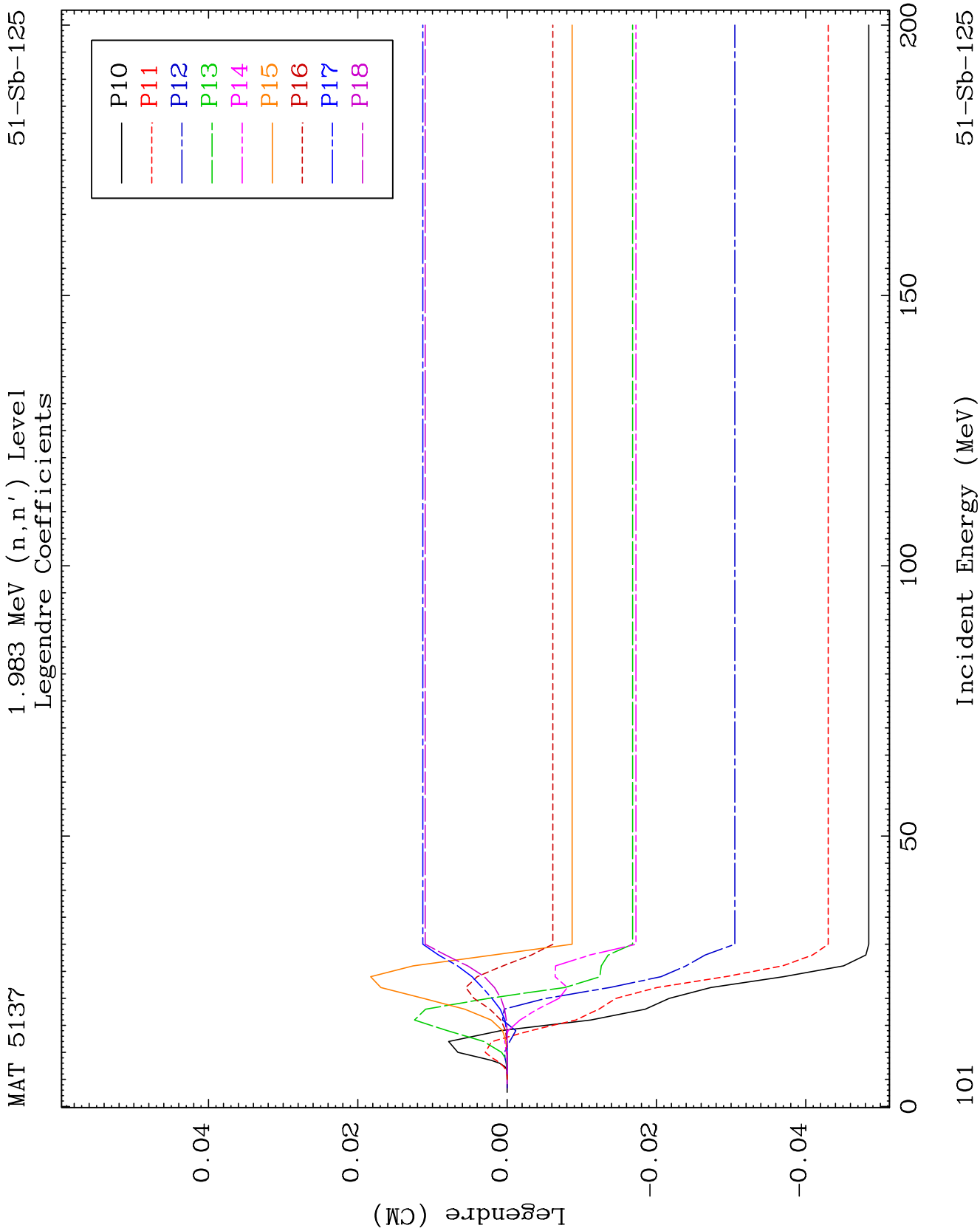


MAT 5137

1.983 MeV (n, n') Level  
Legendre Coefficients

51-Sb-125

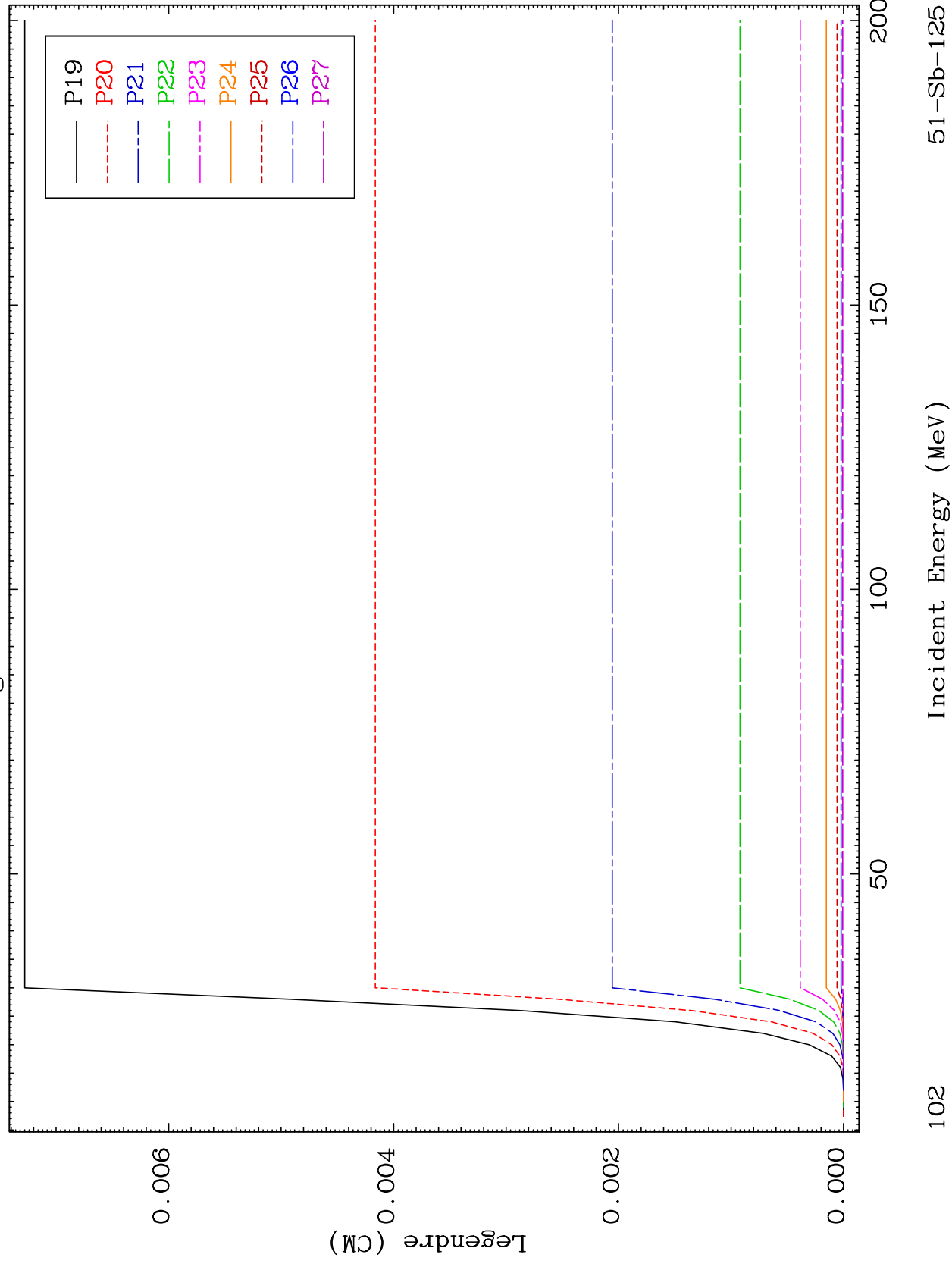


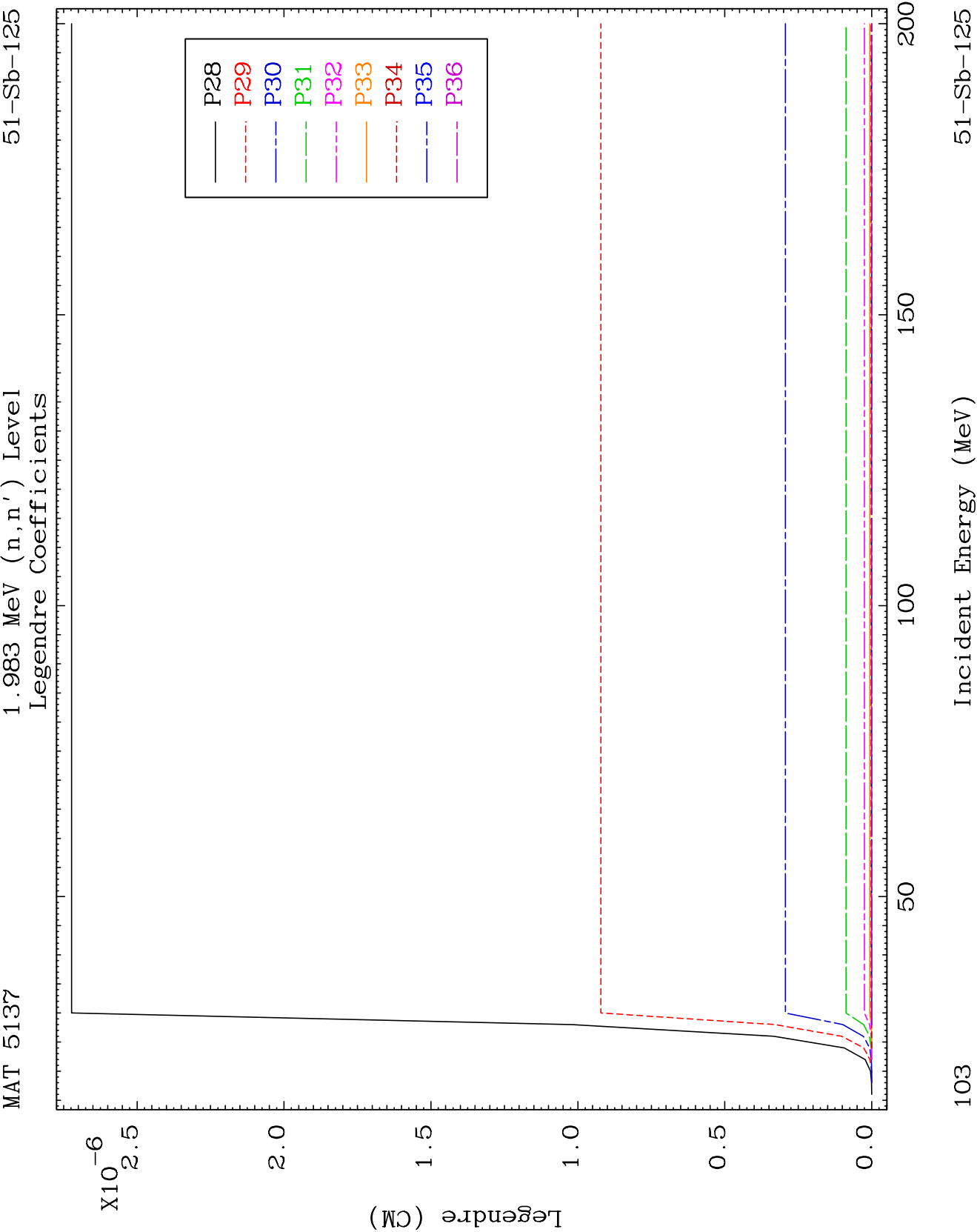


MAT 5137

1.983 MeV ( $n, n'$ ) Level  
Legendre Coefficients

51-Sb-125

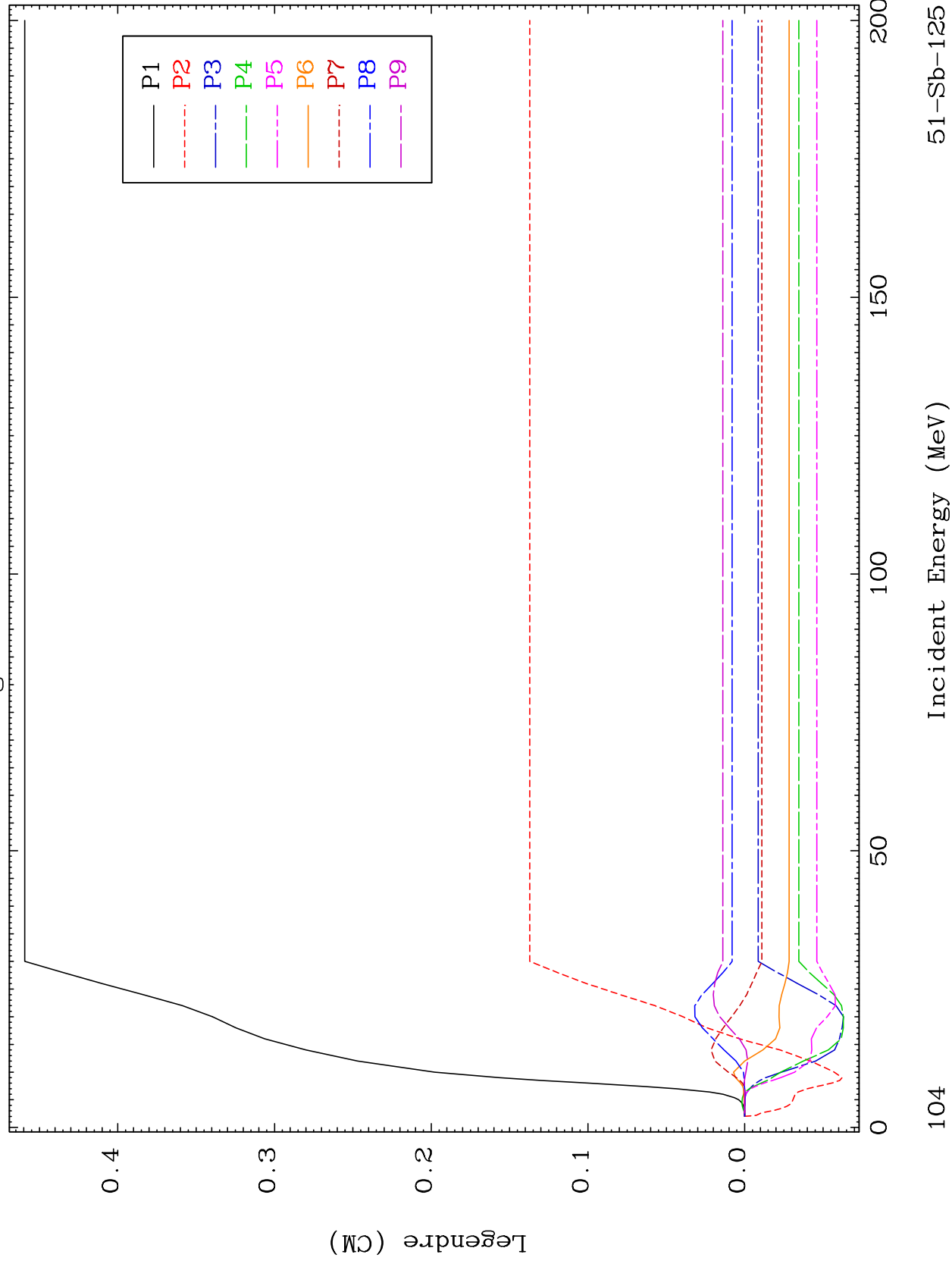




MAT 5137

1.994 MeV ( $n, n'$ ) Level  
Legendre Coefficients

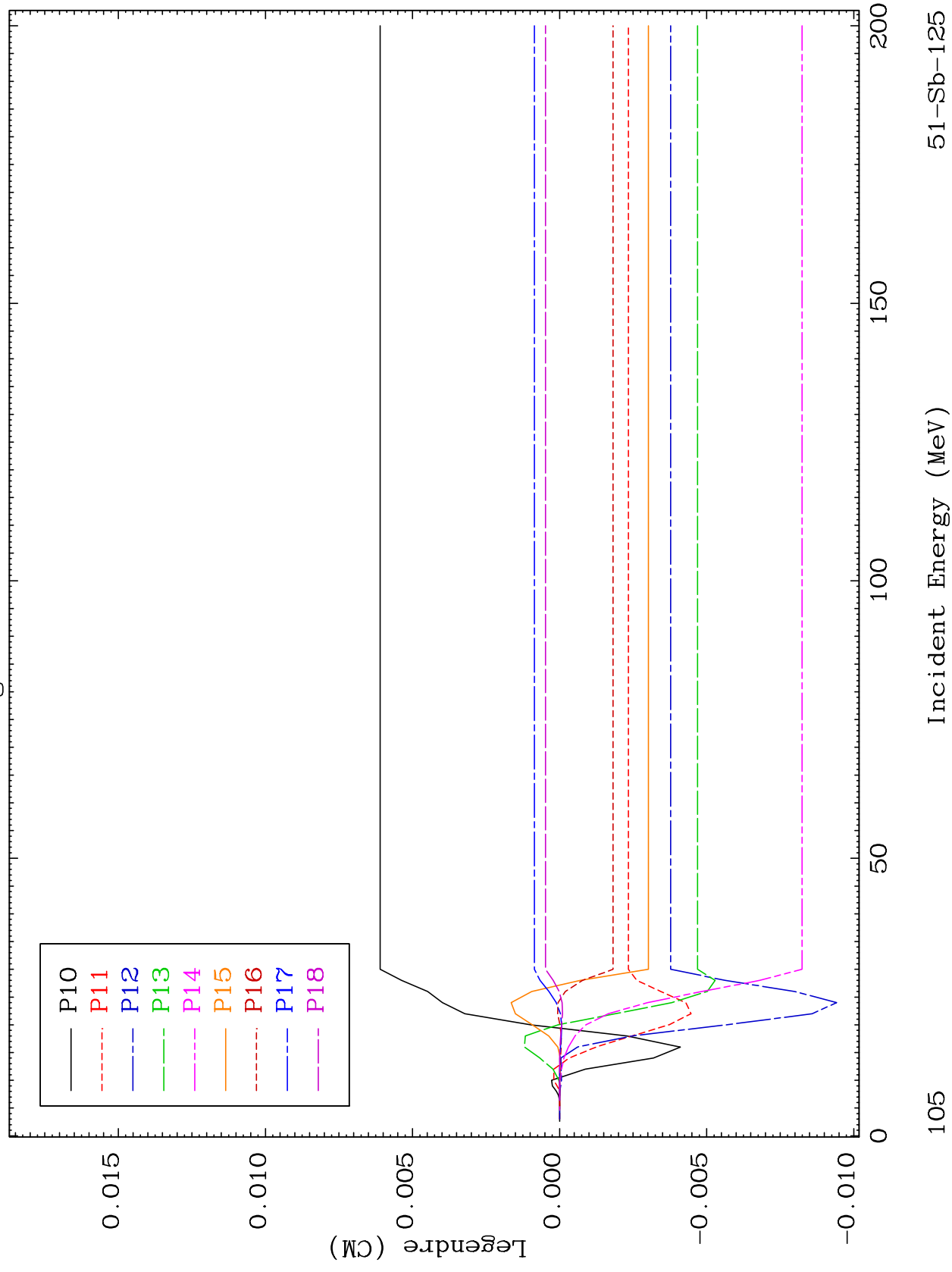
51-Sb-125

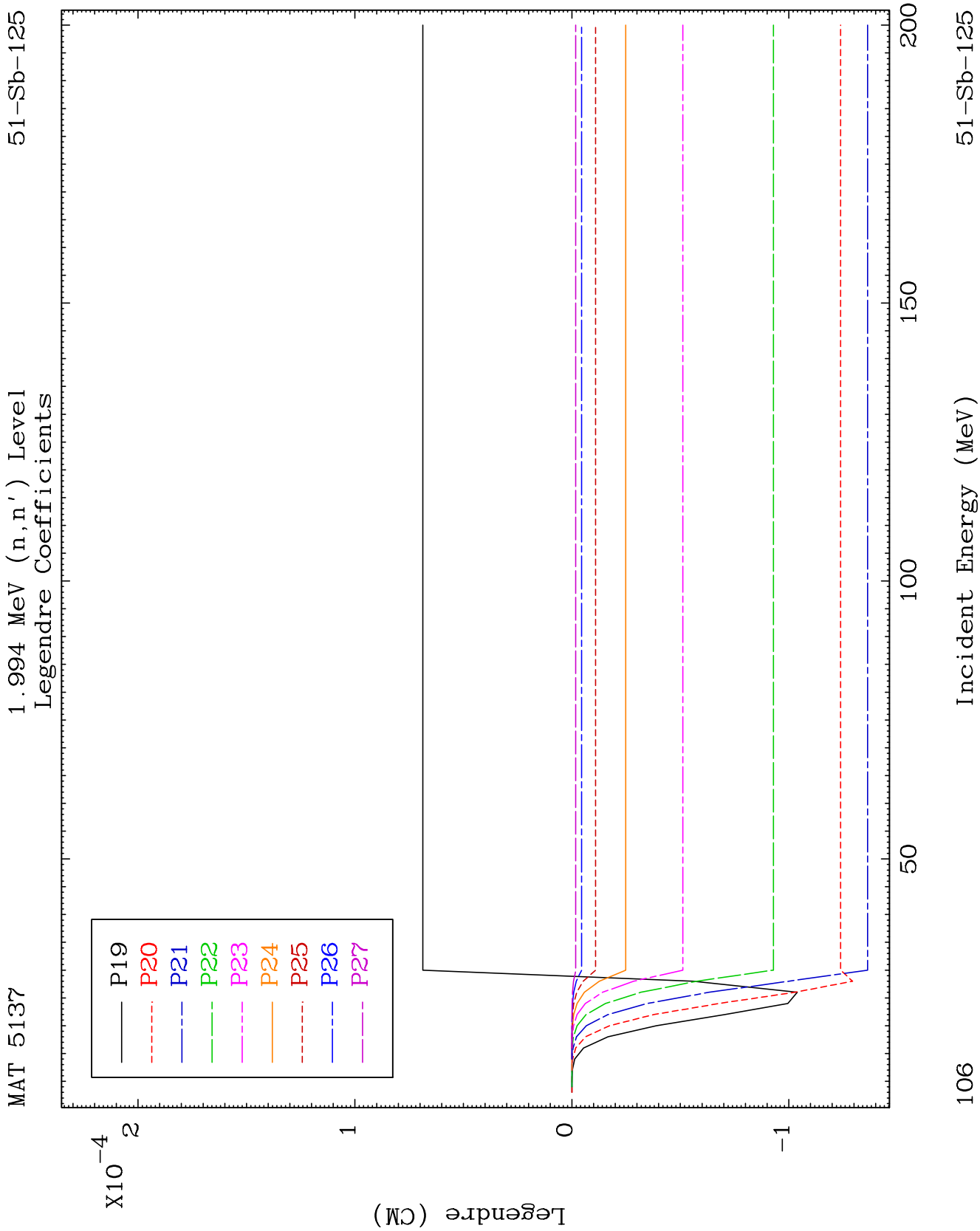


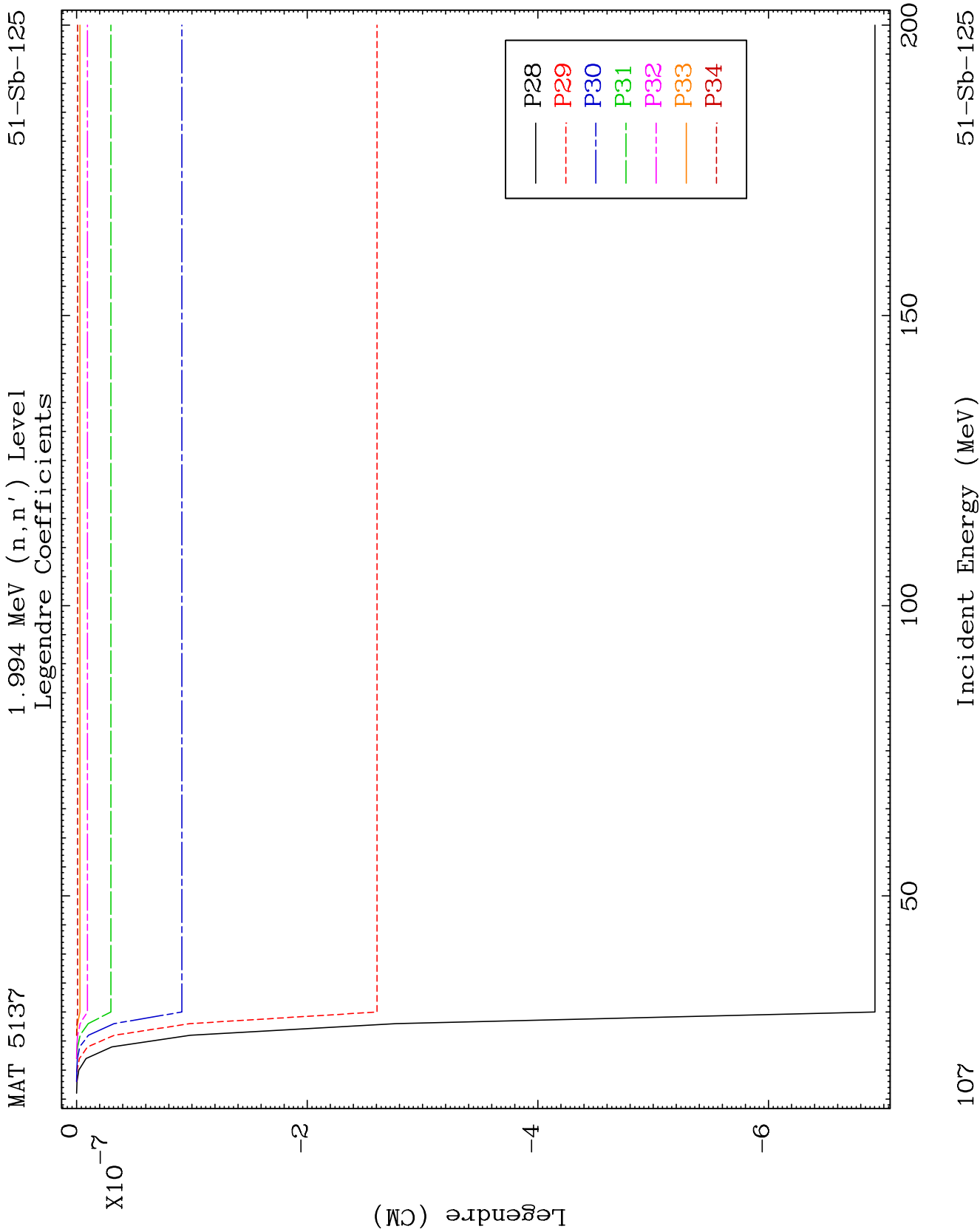
MAT 5137

1.994 MeV ( $n, n'$ ) Level Legendre Coefficients

51-Sb-125



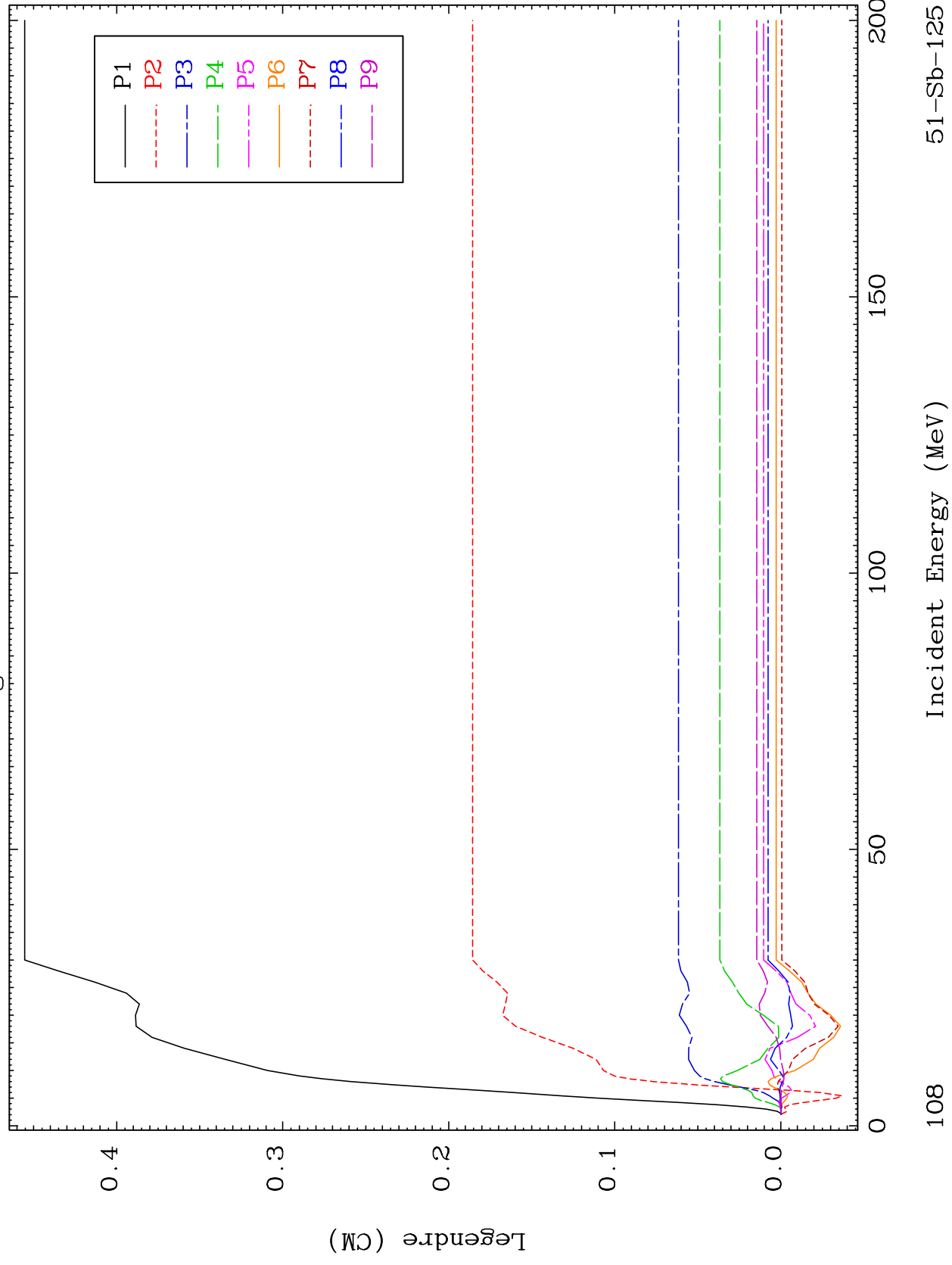




MAT 5137

2.002 MeV ( $n, n'$ ) Level Legendre Coefficients

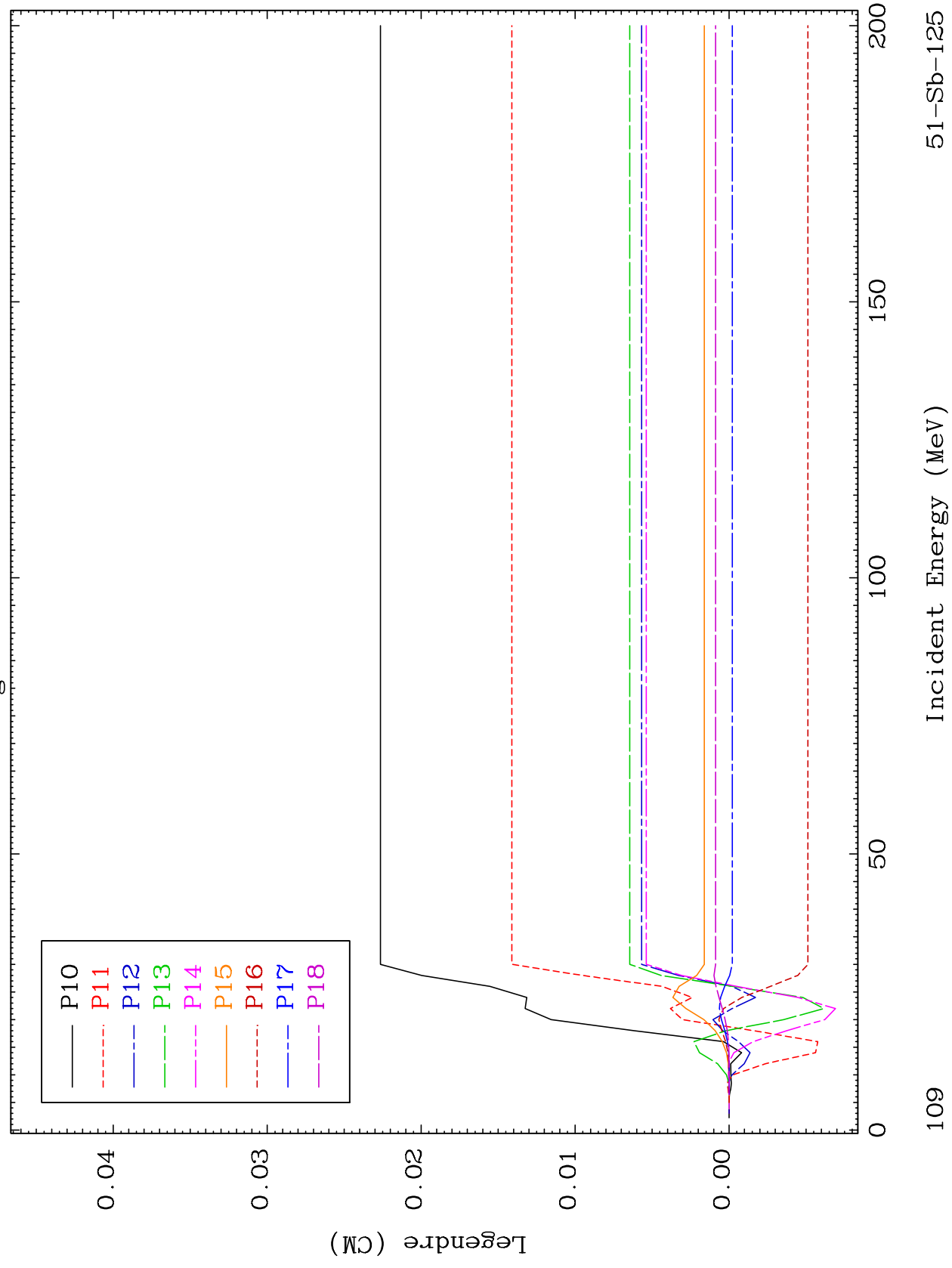
51-Sb-125

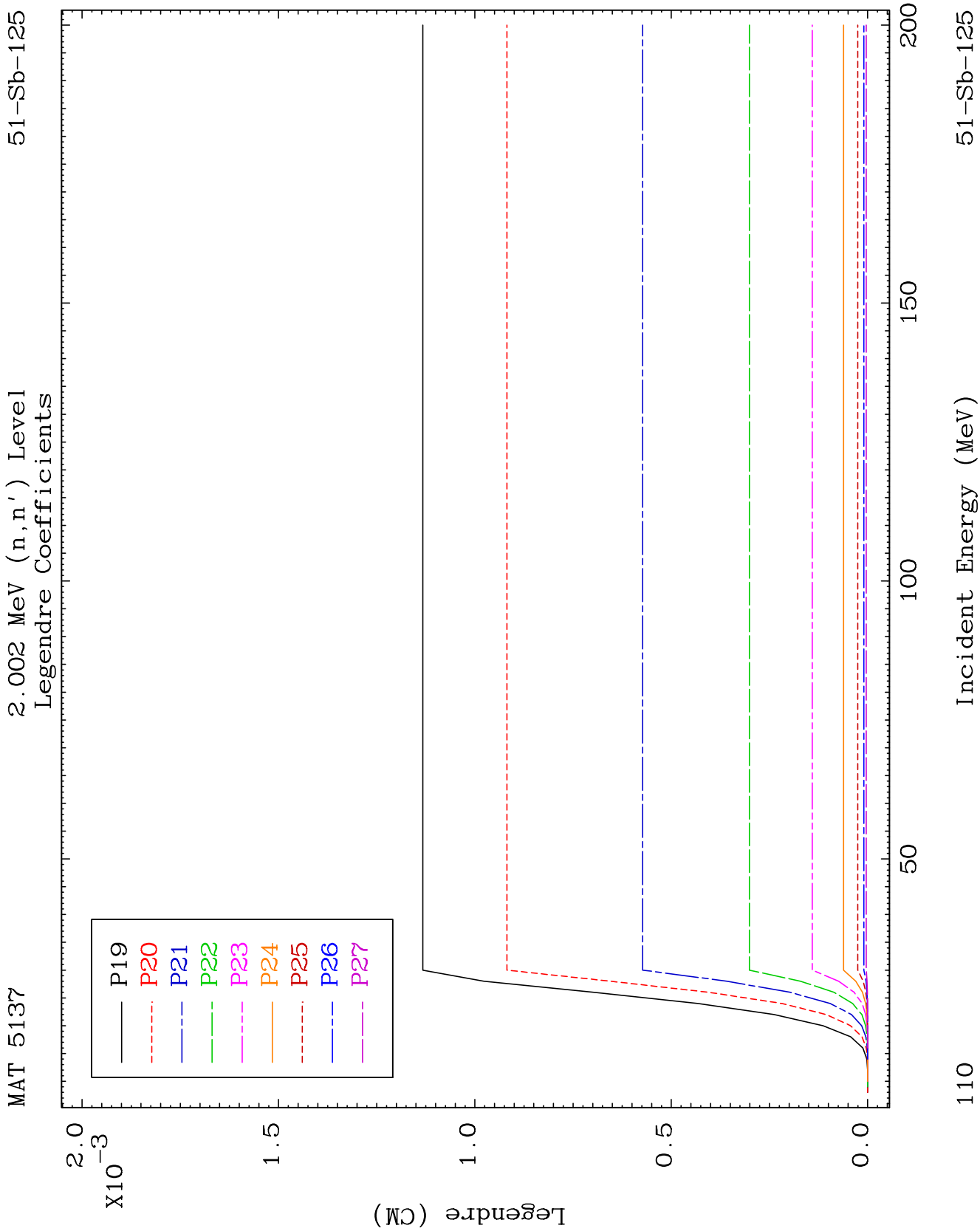


MAT 5137

2.002 MeV ( $n, n'$ ) Level Legendre Coefficients

51-Sb-125

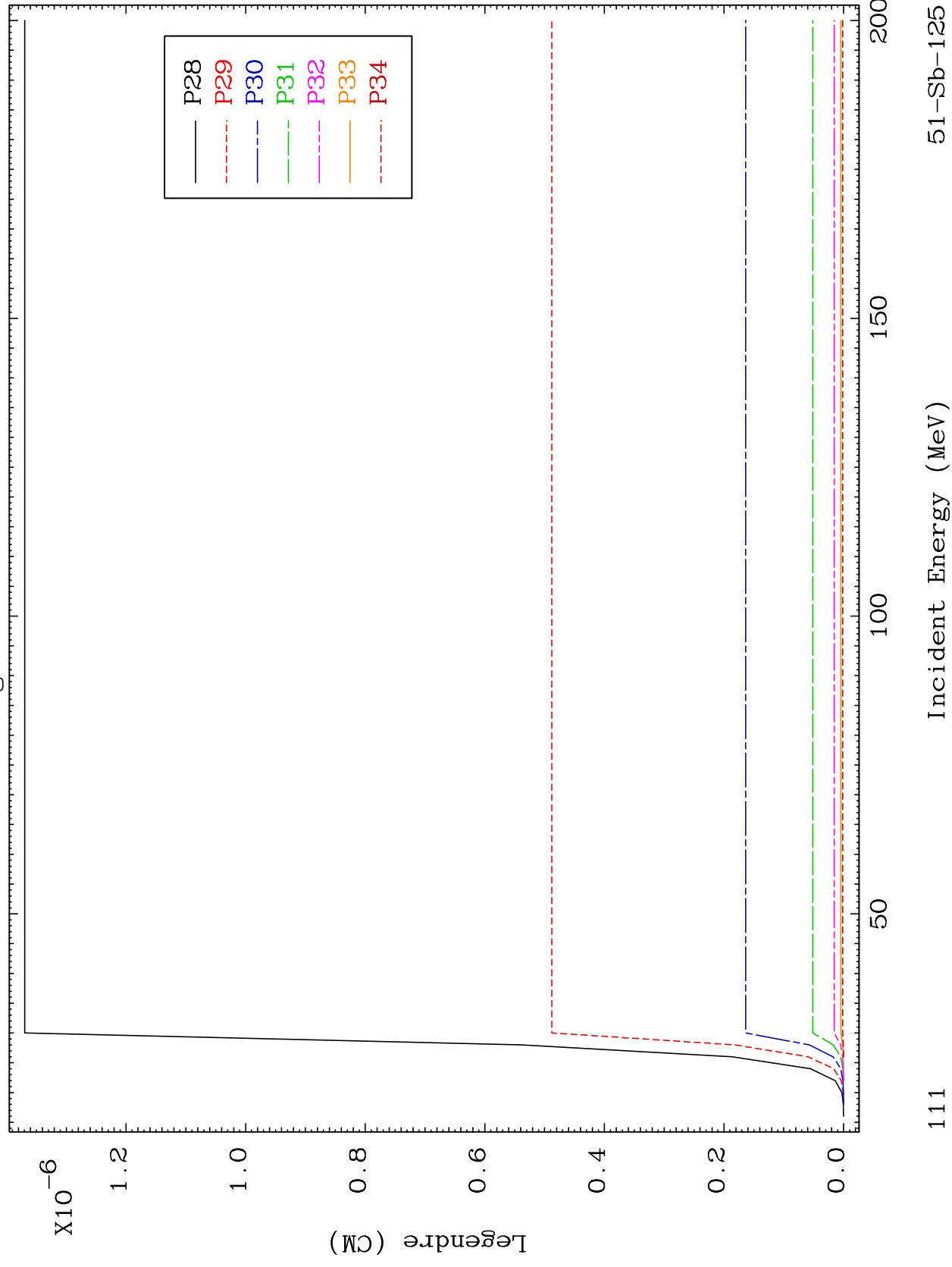




MAT 5137

2.002 MeV ( $n, n'$ ) Level Legendre Coefficients

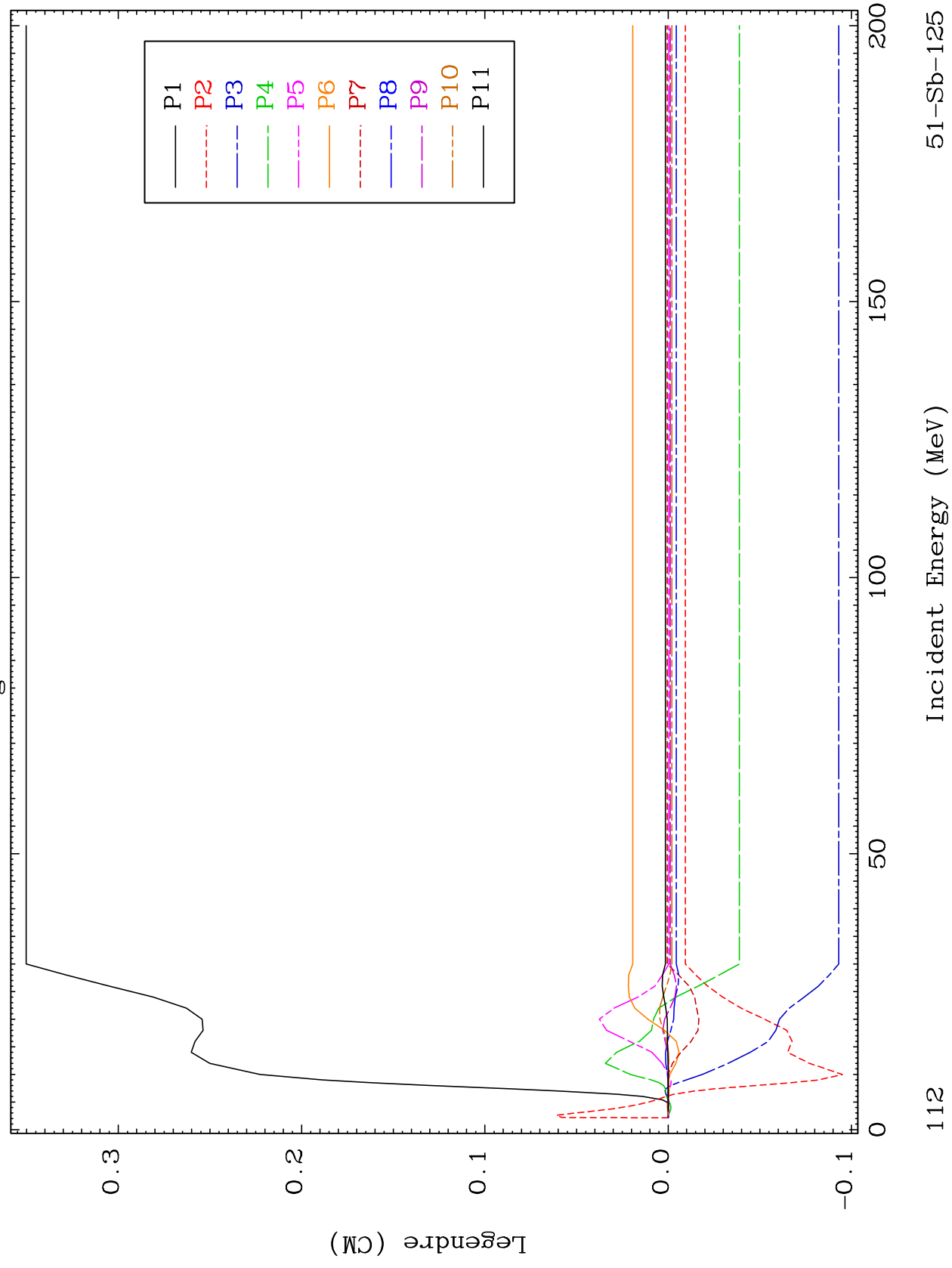
51-Sb-125

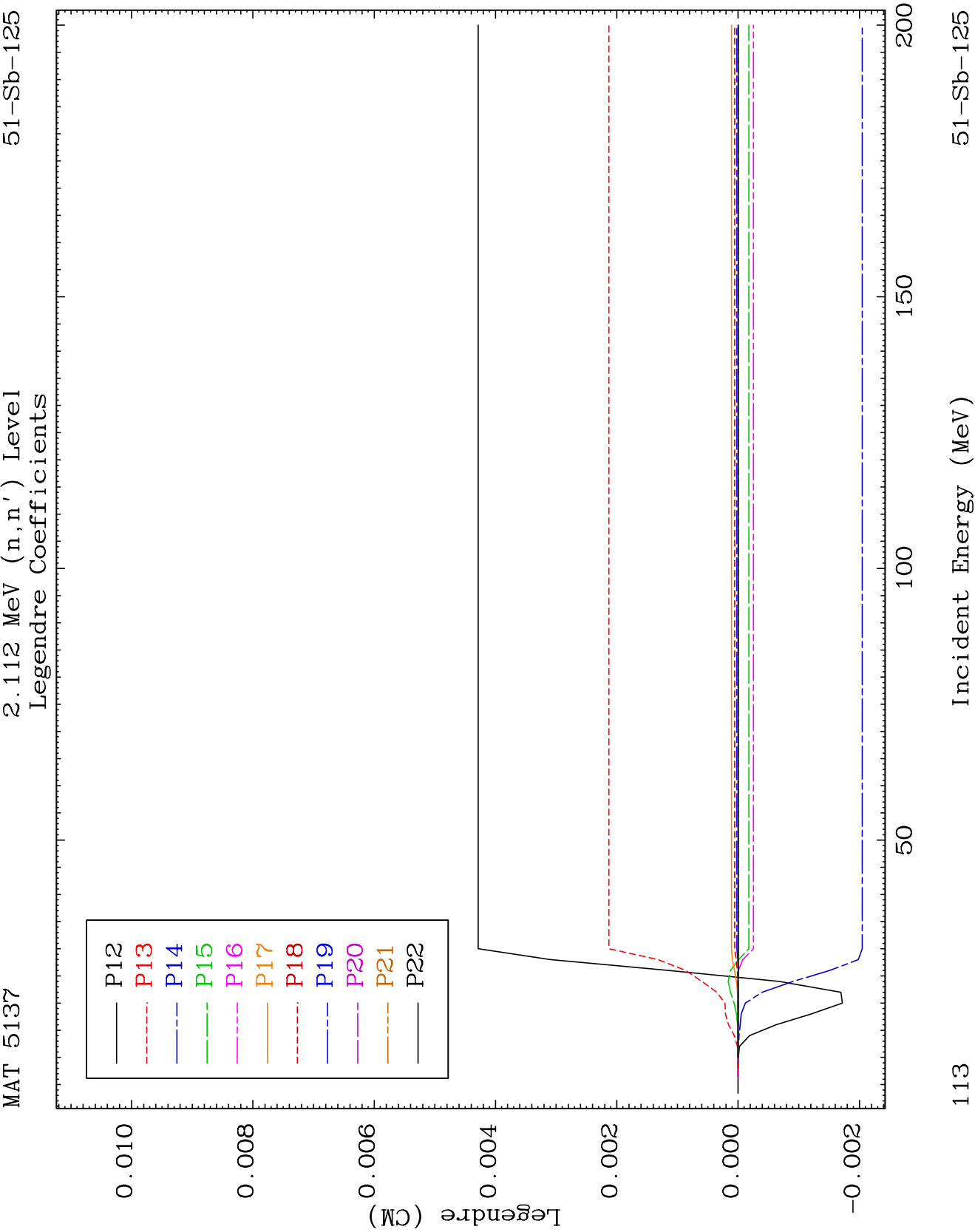


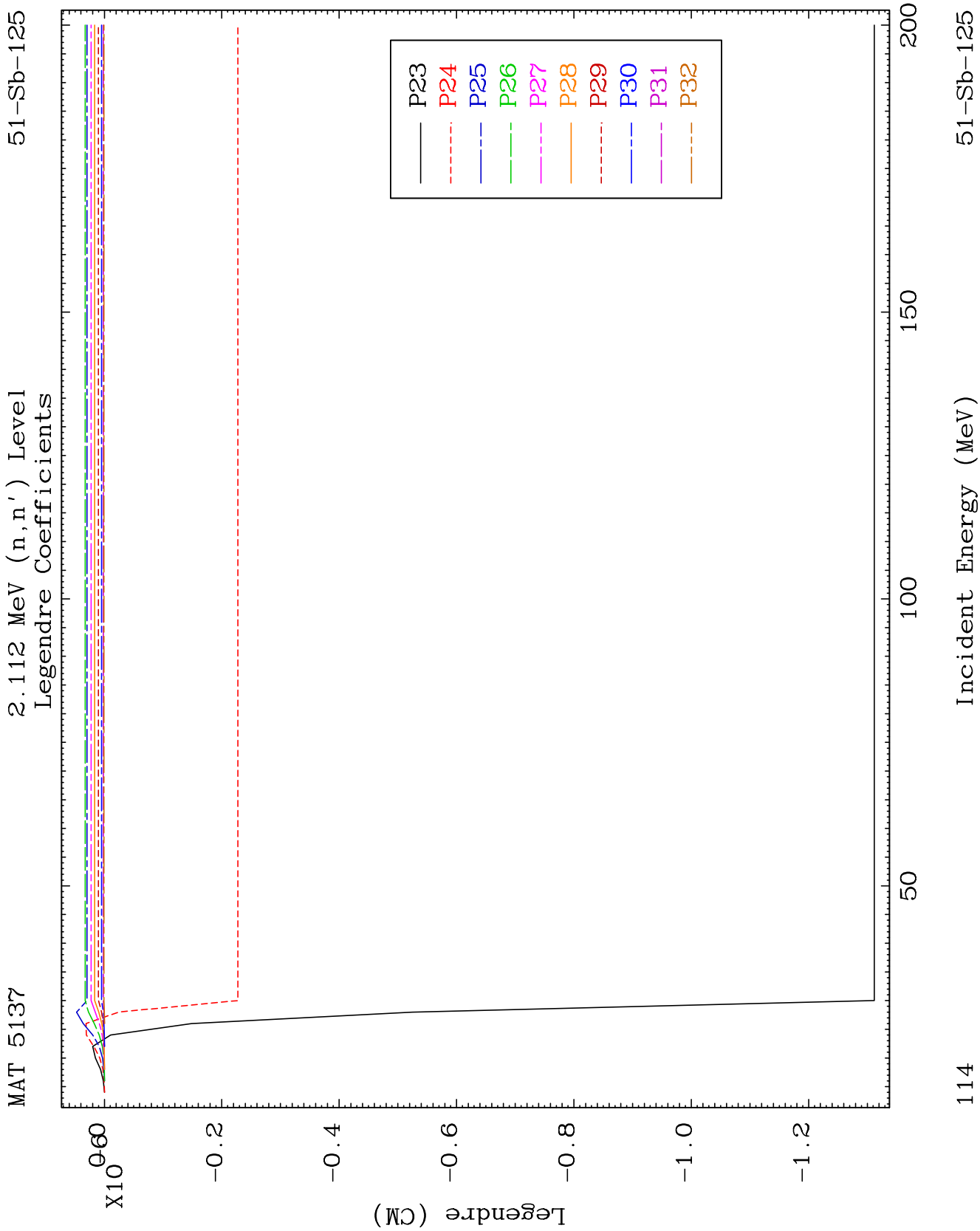
MAT 5137

2.112 MeV ( $n, n'$ ) Level Legendre Coefficients

51-Sb-125



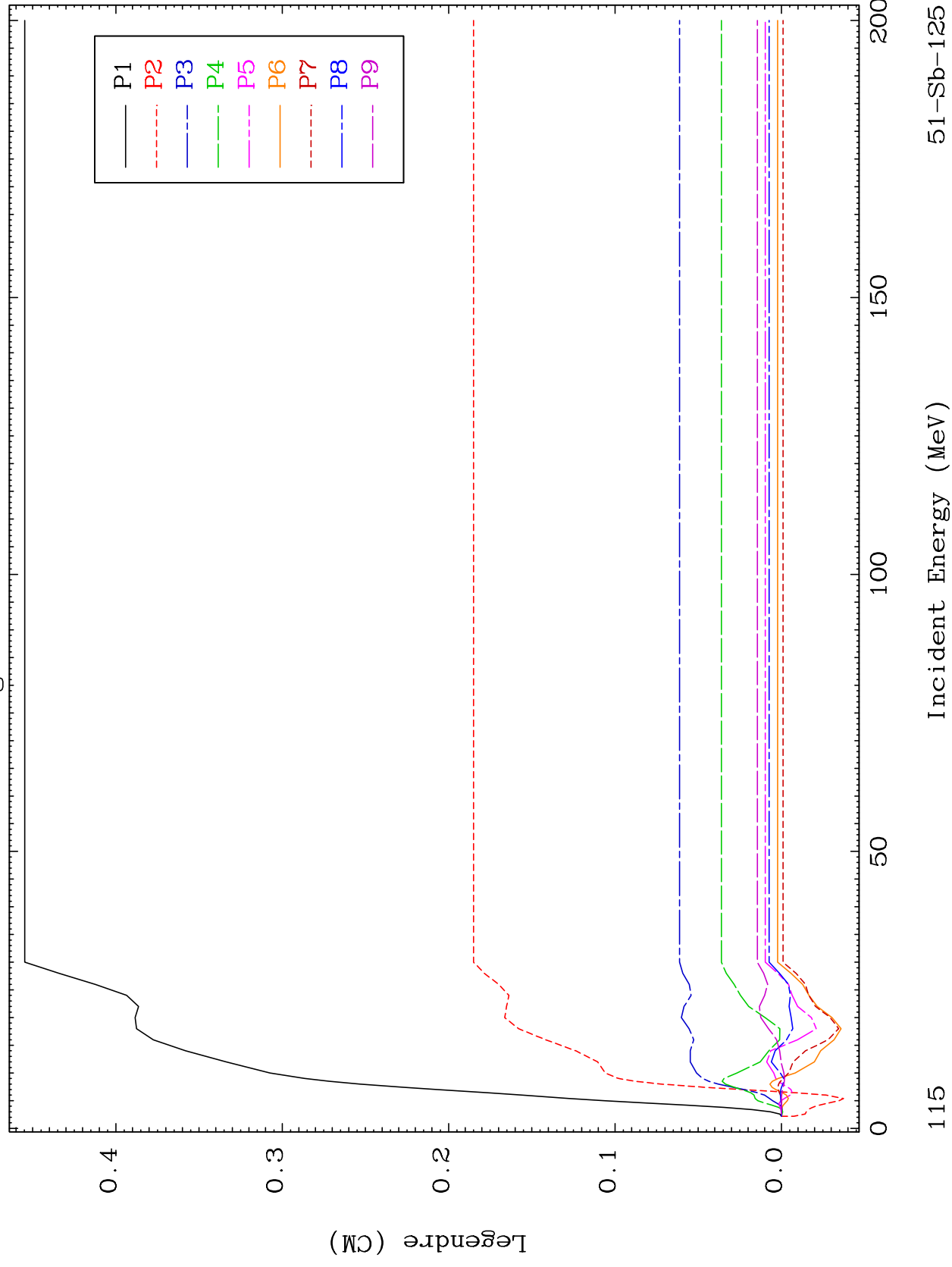




MAT 5137

2.153 MeV ( $n, n'$ ) Level Legendre Coefficients

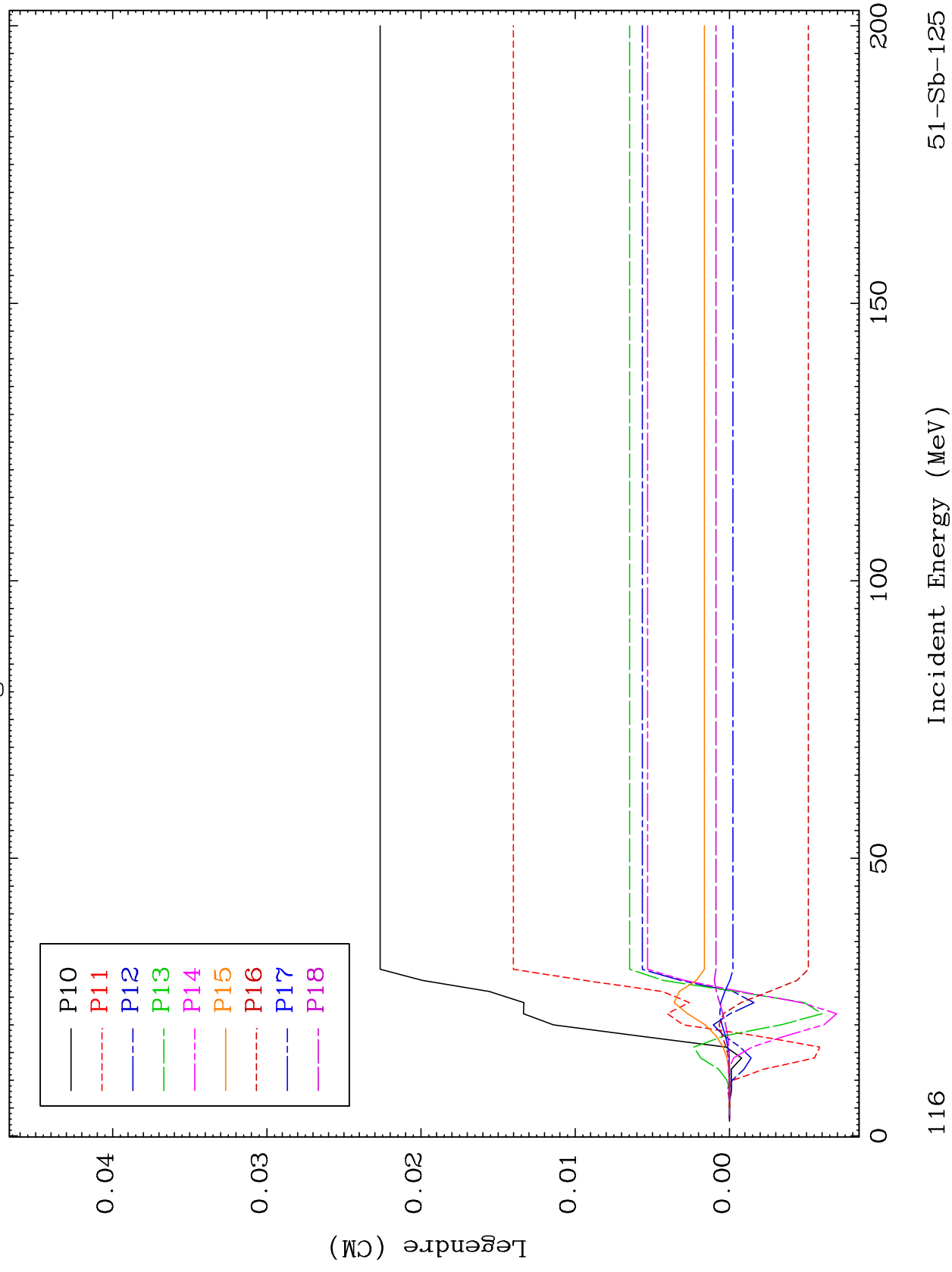
51-Sb-125

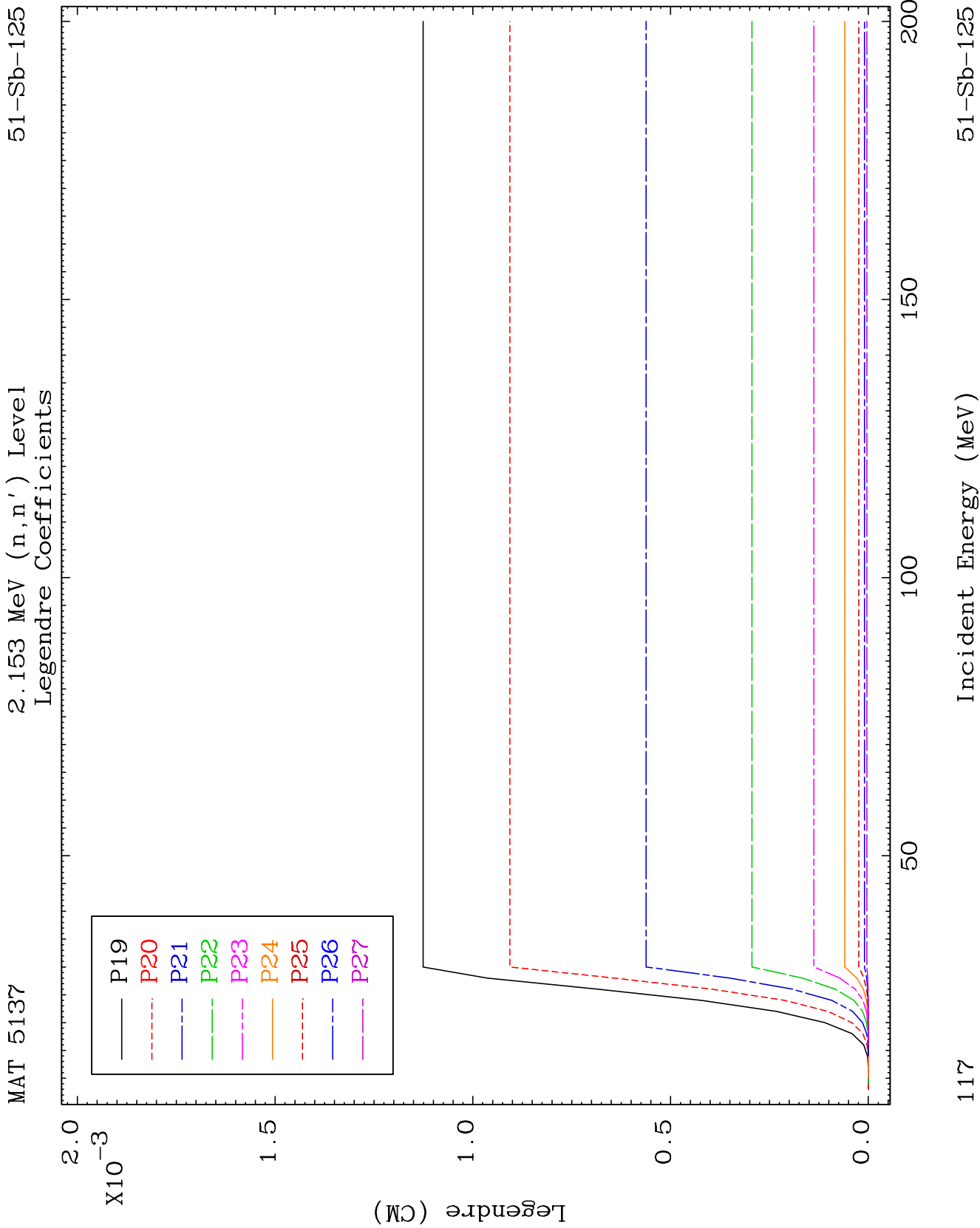


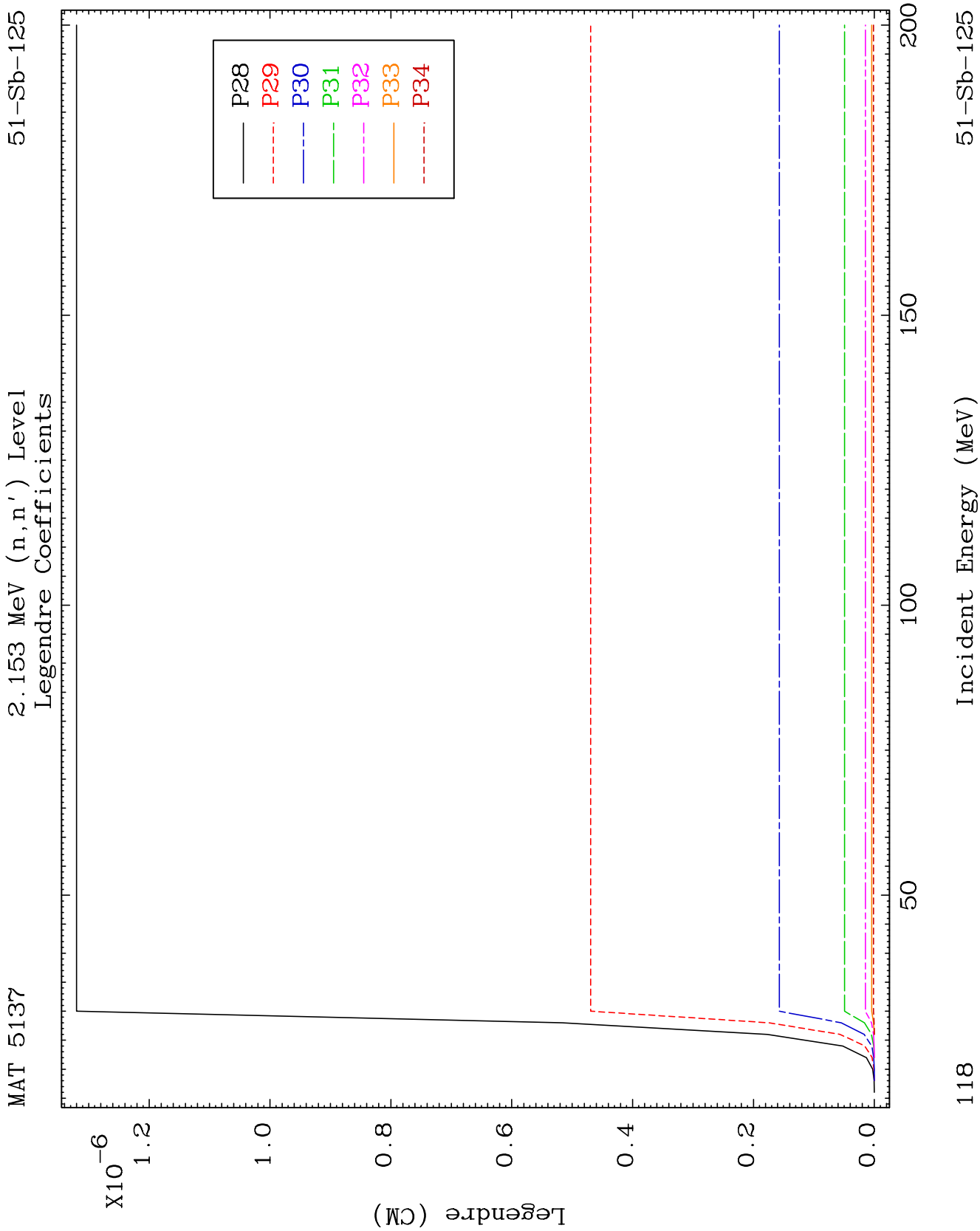
MAT 5137

2.153 MeV ( $n, n'$ ) Level Legendre Coefficients

51-Sb-125



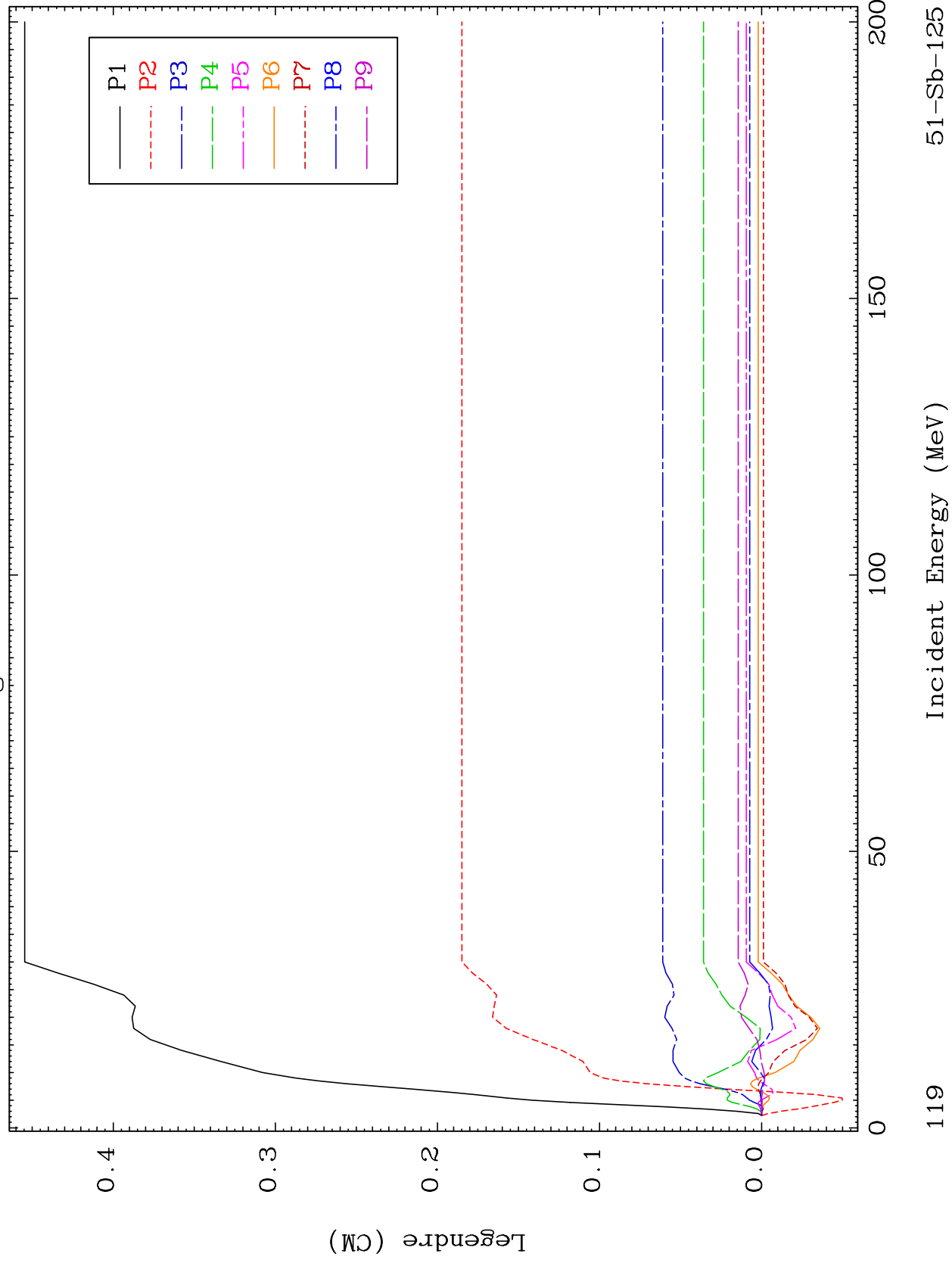


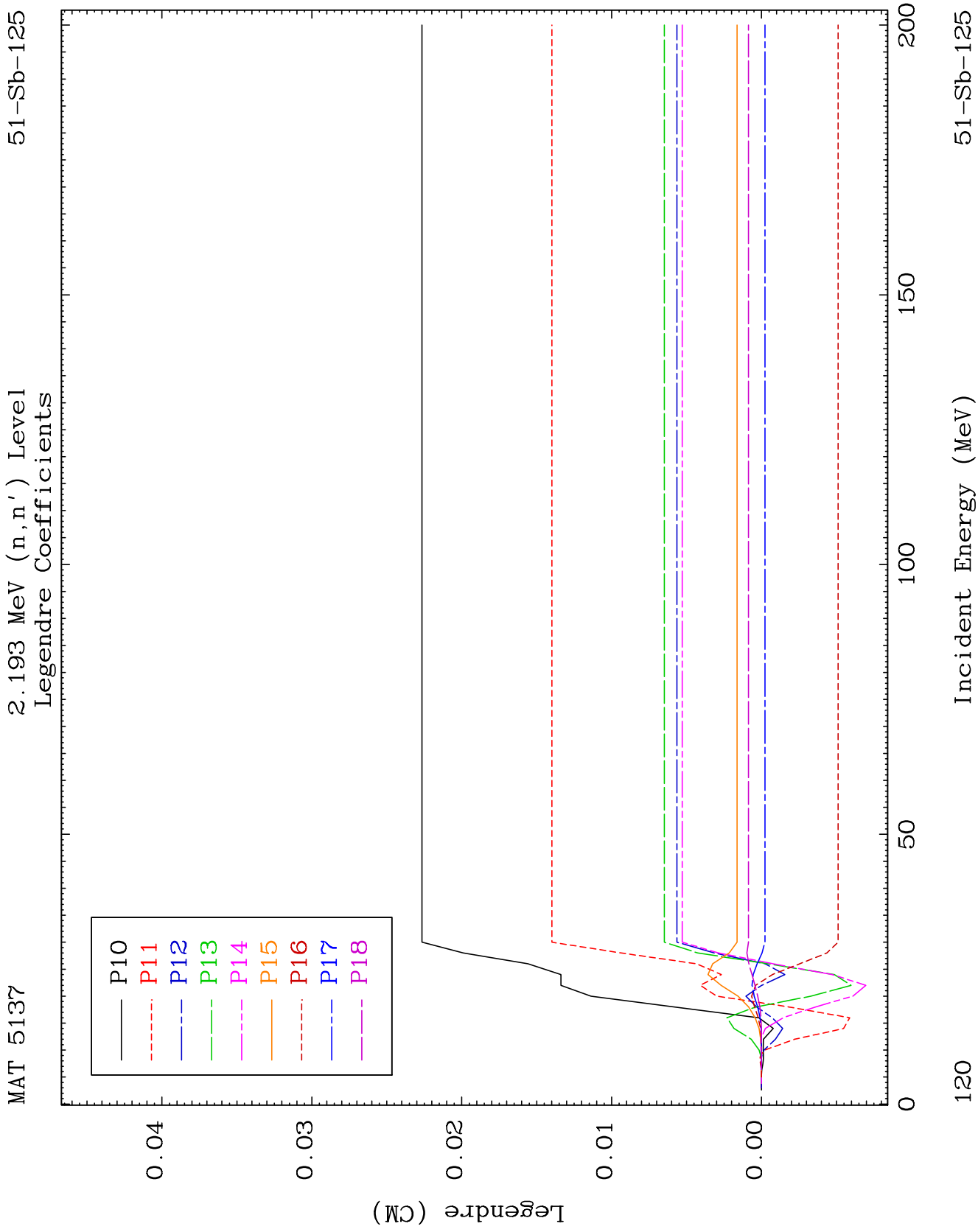


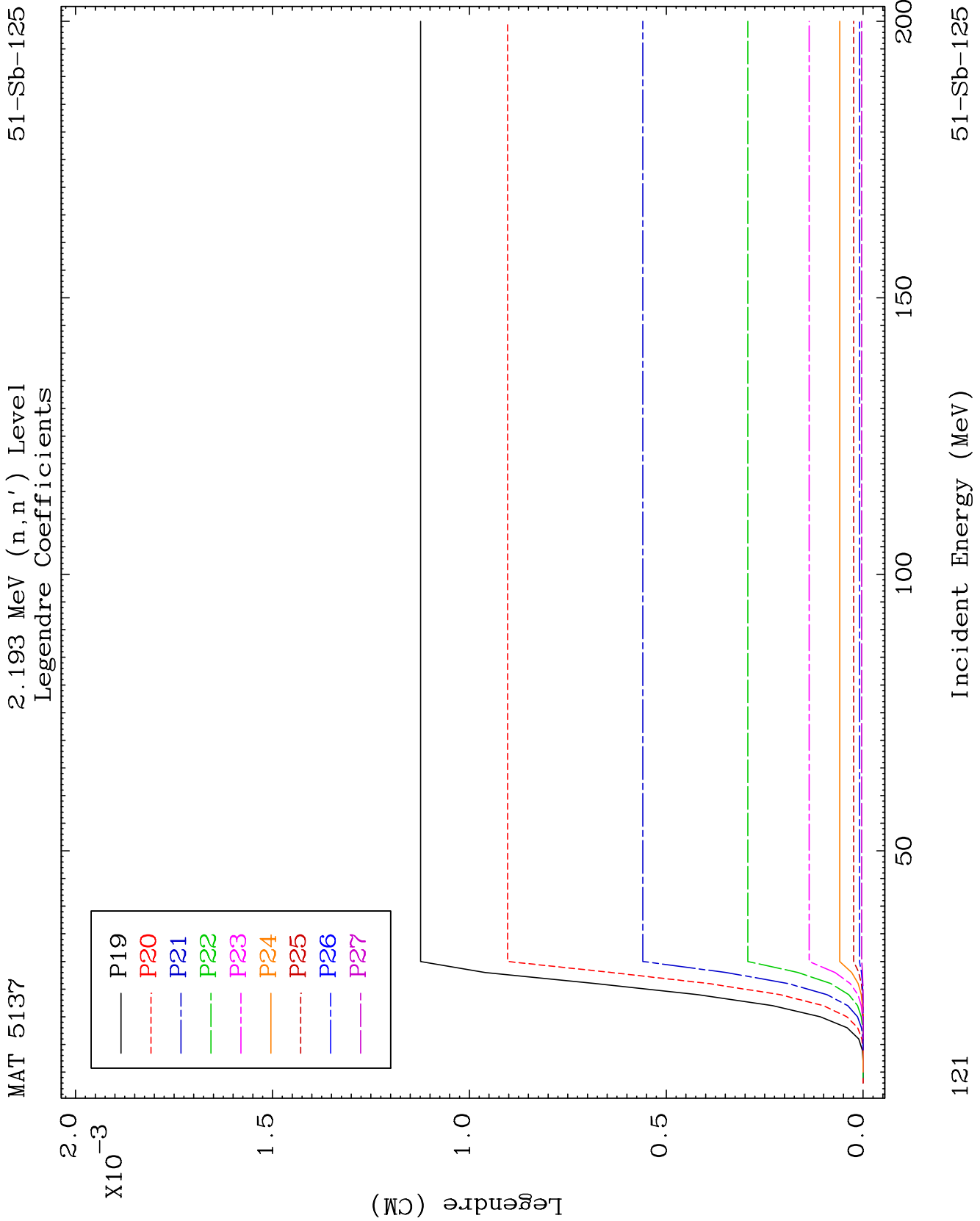
MAT 5137

2.193 MeV ( $n, n'$ ) Level Legendre Coefficients

51-Sb-125



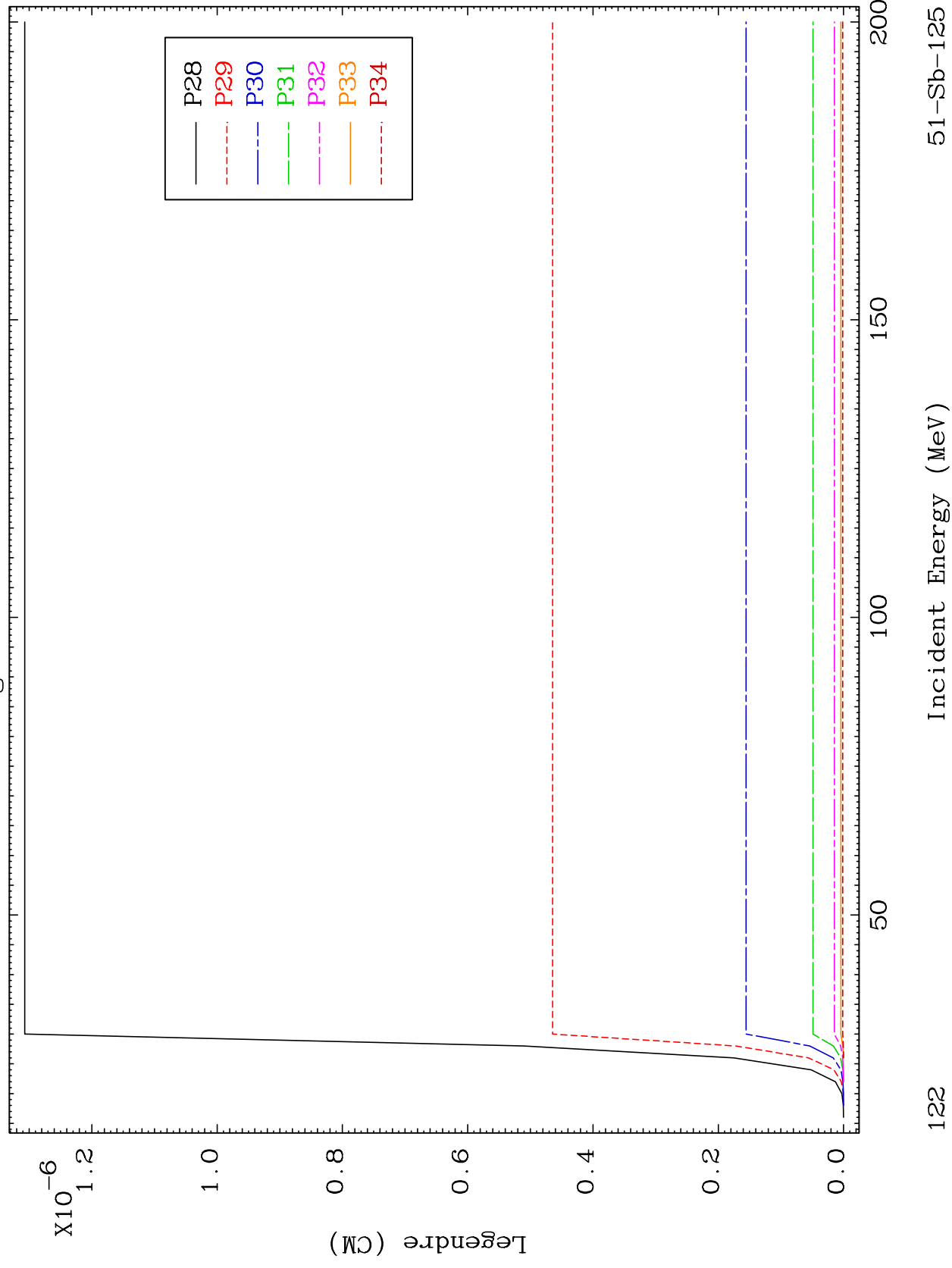




MAT 5137

2.193 MeV ( $n, n'$ ) Level Legendre Coefficients

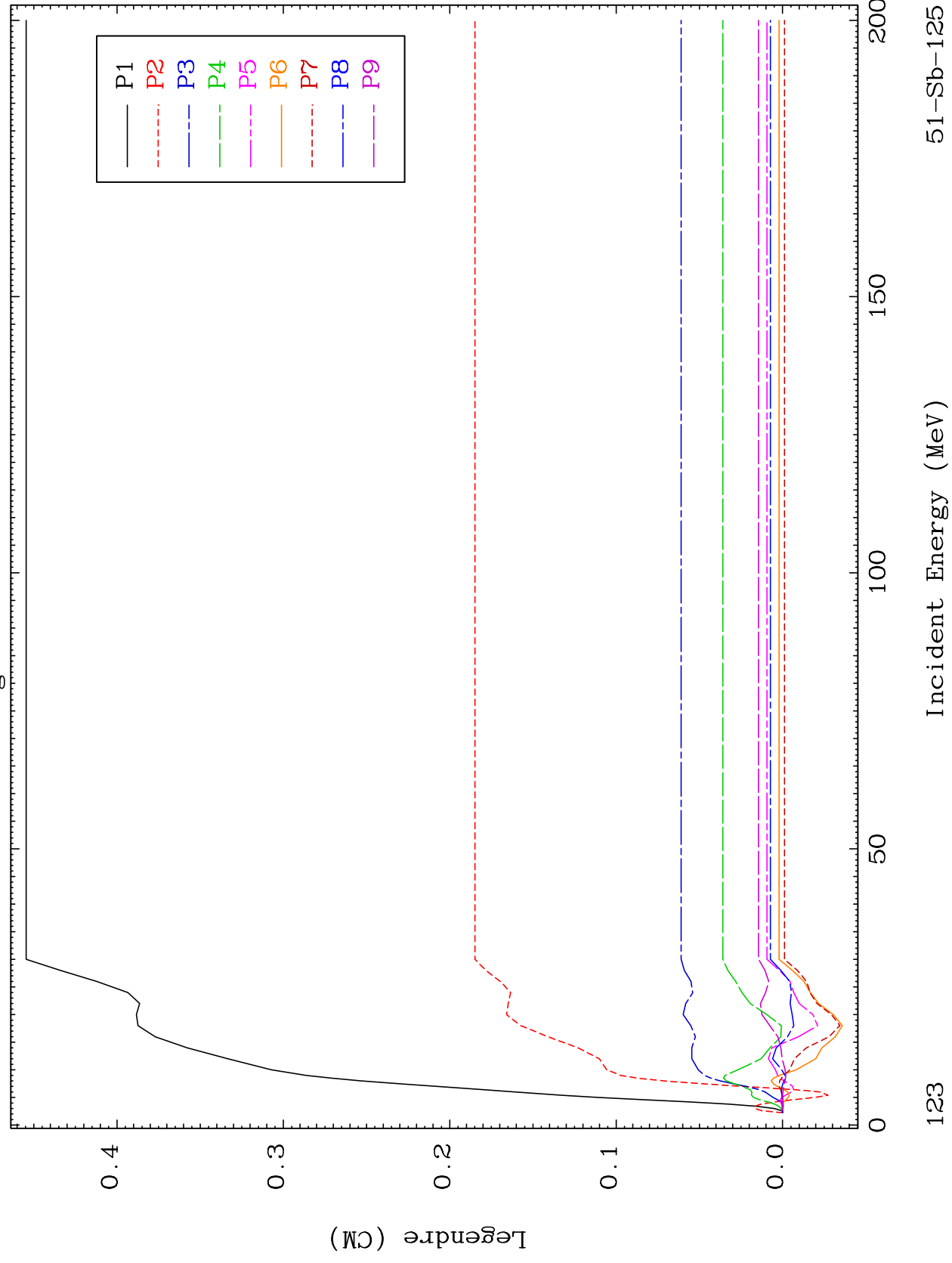
51-Sb-125



MAT 5137

2.201 MeV ( $n, n'$ ) Level Legendre Coefficients

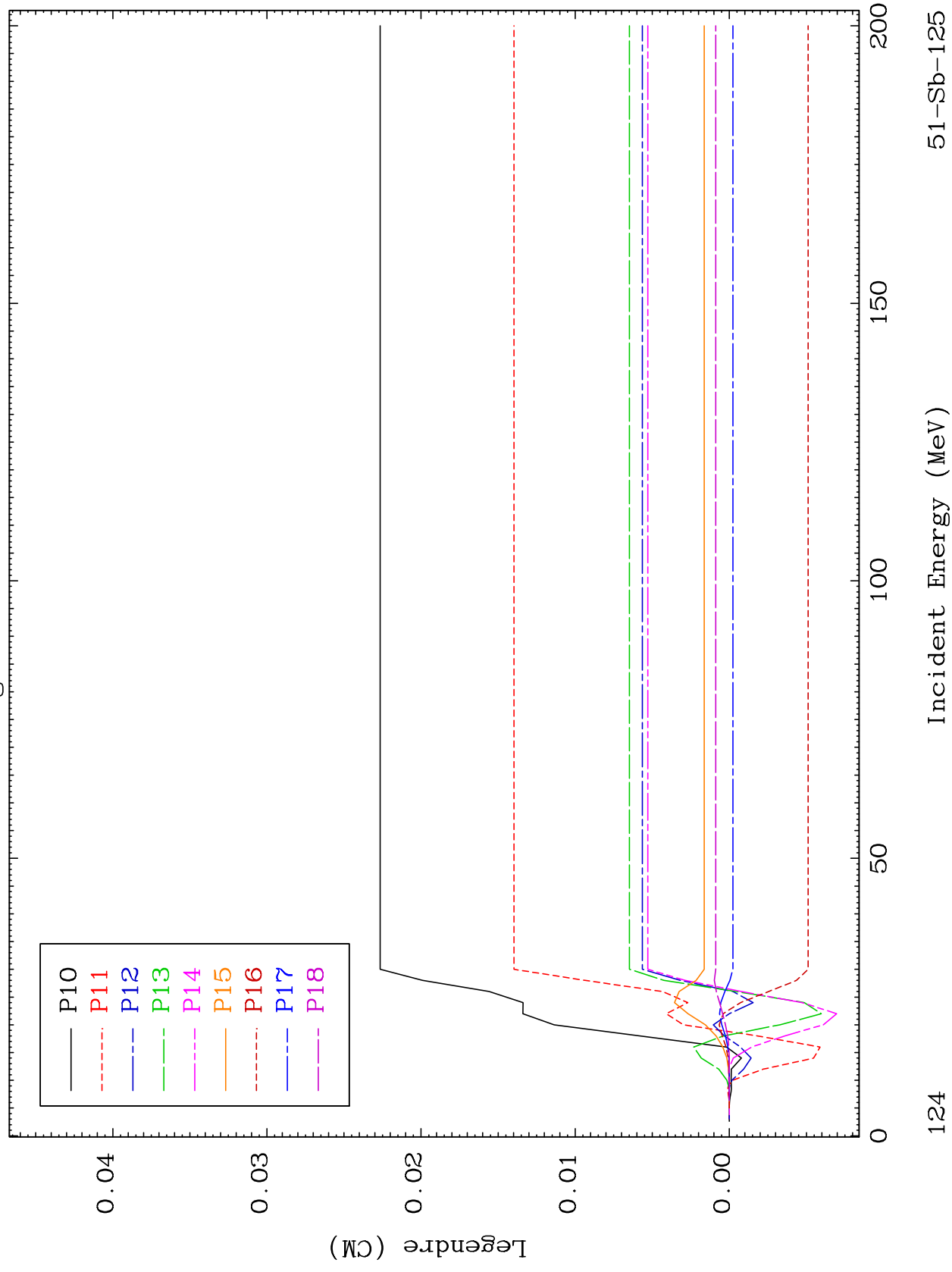
51-Sb-125



MAT 5137

2.201 MeV ( $n, n'$ ) Level Legendre Coefficients

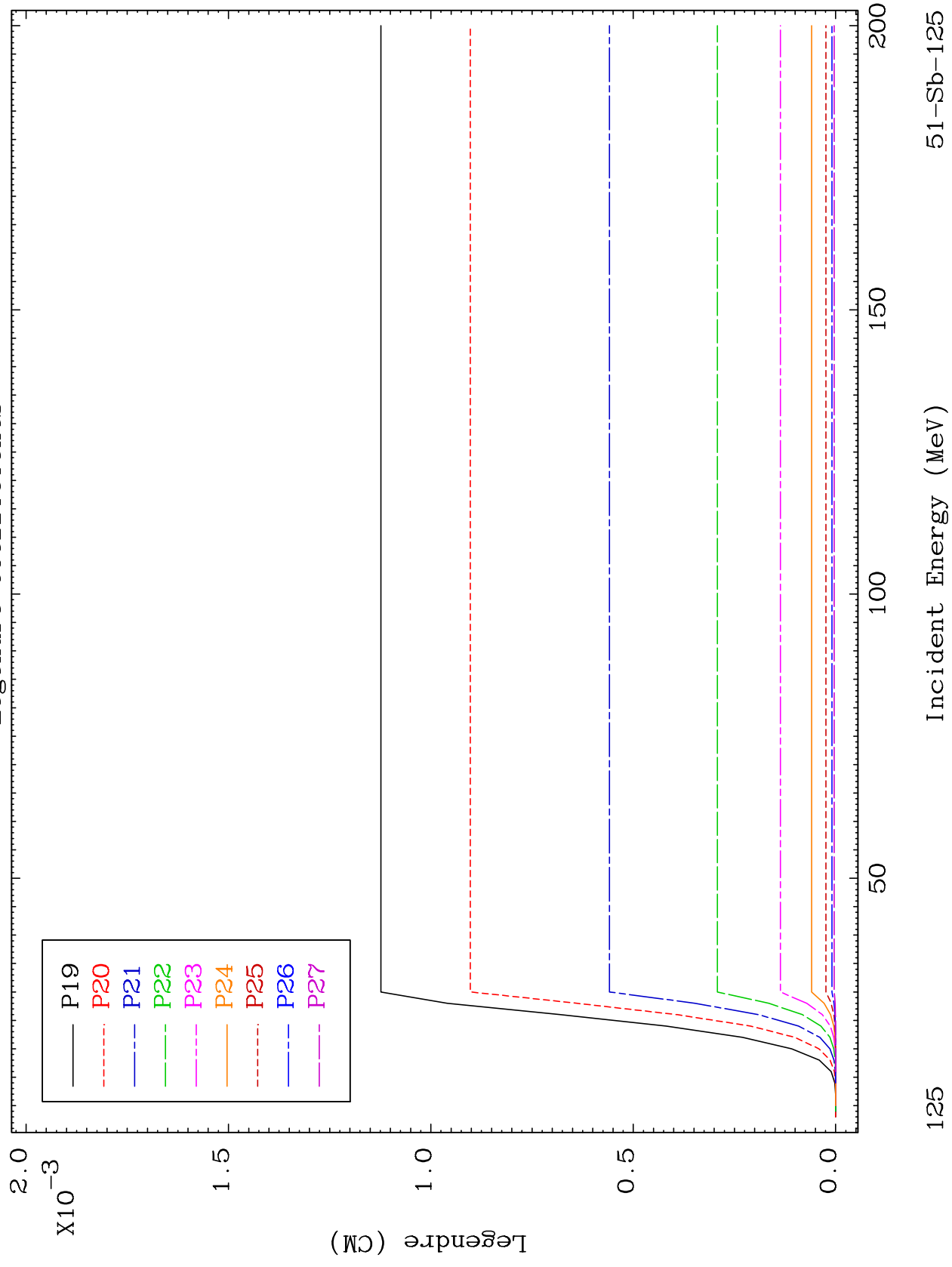
51-Sb-125



MAT 5137

2.201 MeV ( $n, n'$ ) Level Legendre Coefficients

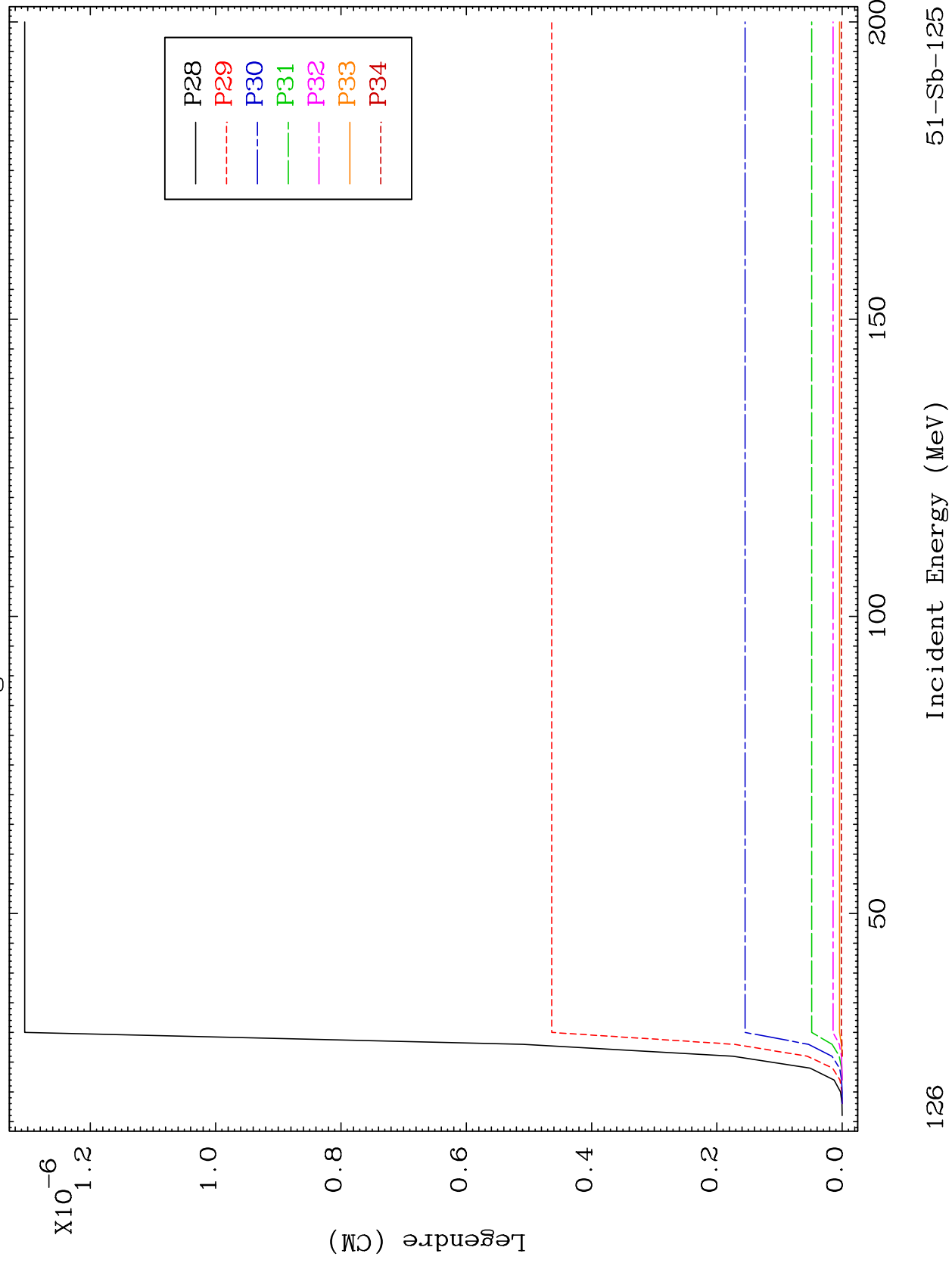
51-Sb-125

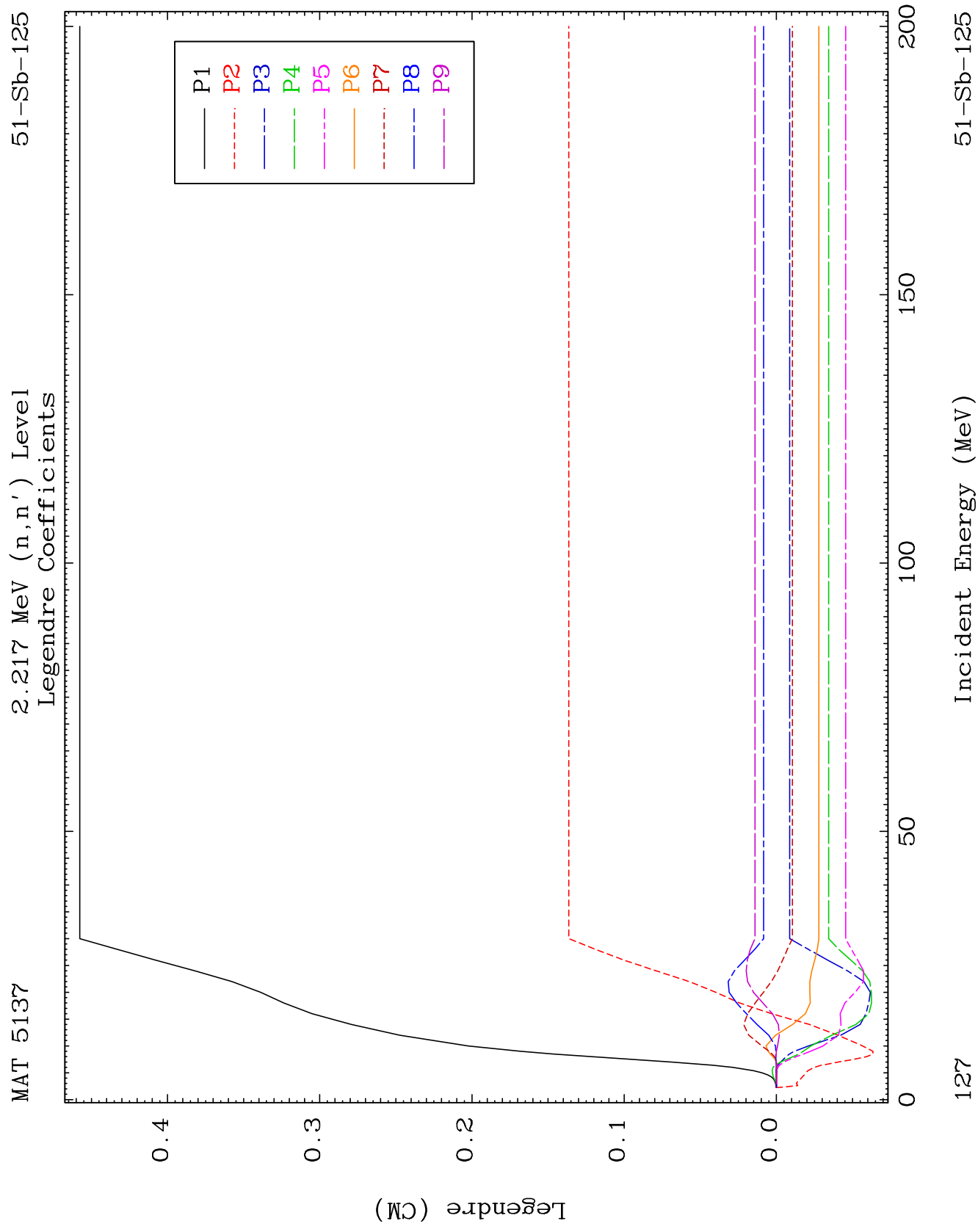


MAT 5137

2.201 MeV ( $n, n'$ ) Level Legendre Coefficients

51-Sb-125

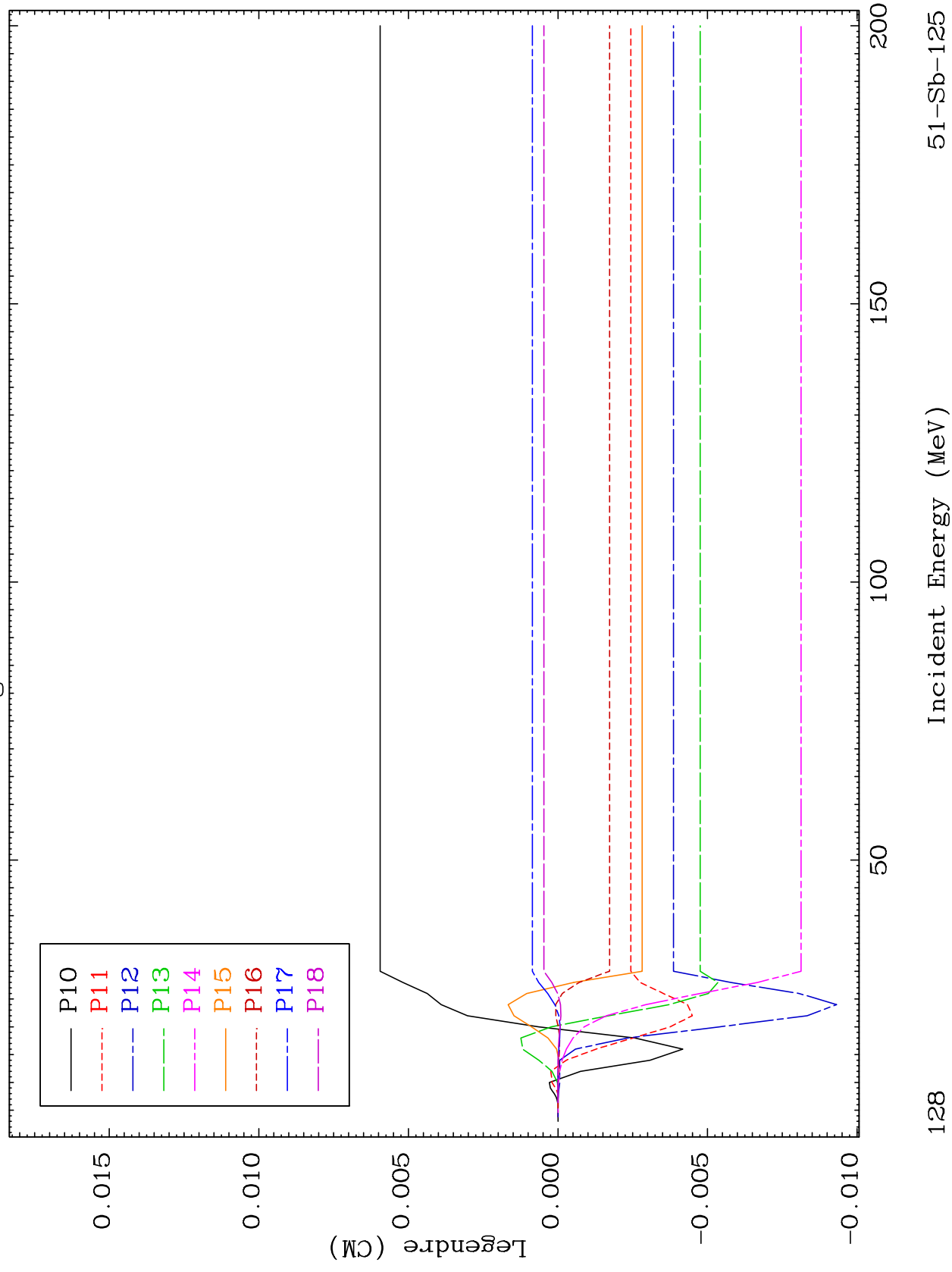


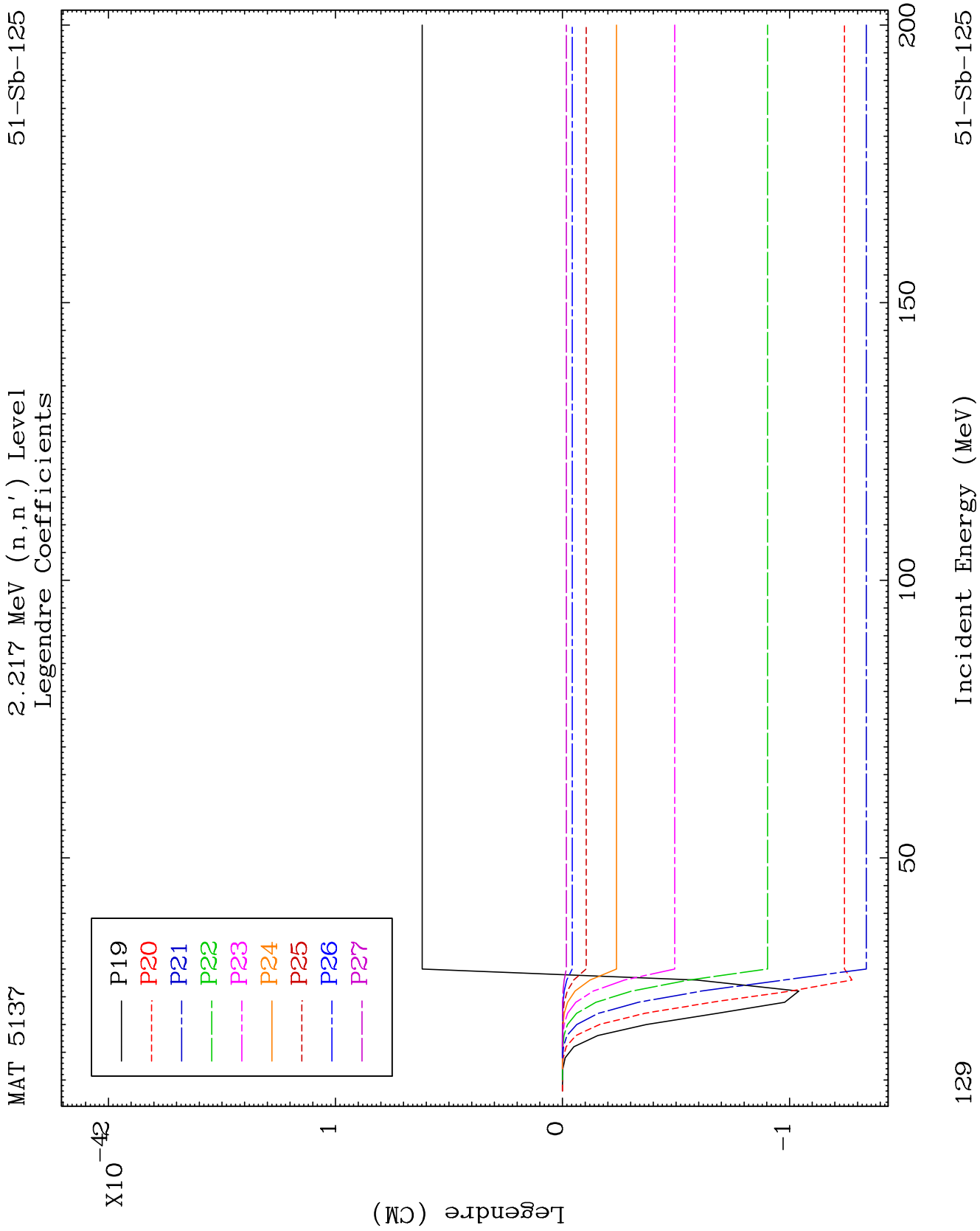


MAT 5137

2.217 MeV ( $n, n'$ ) Level Legendre Coefficients

51-Sb-125

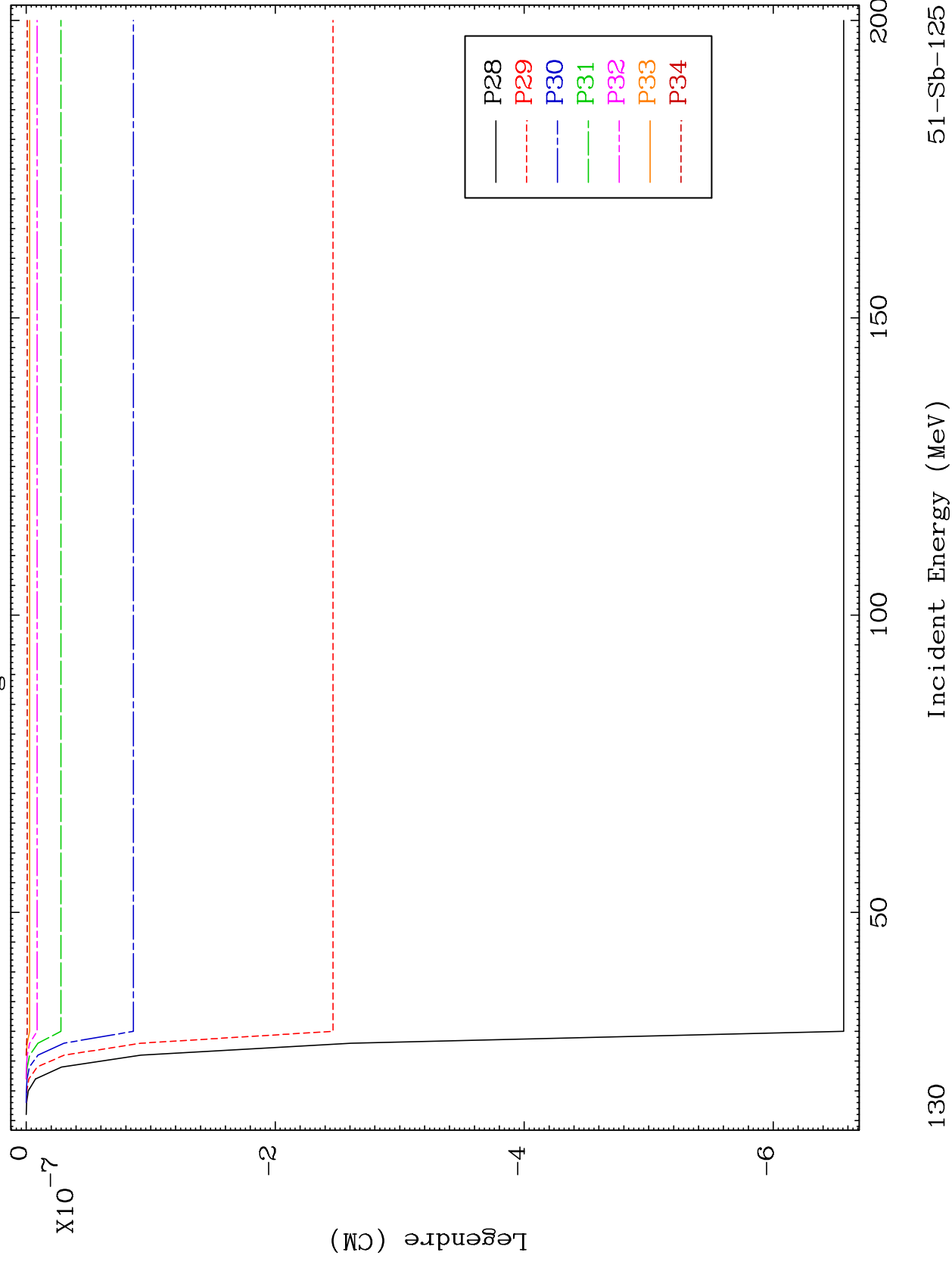


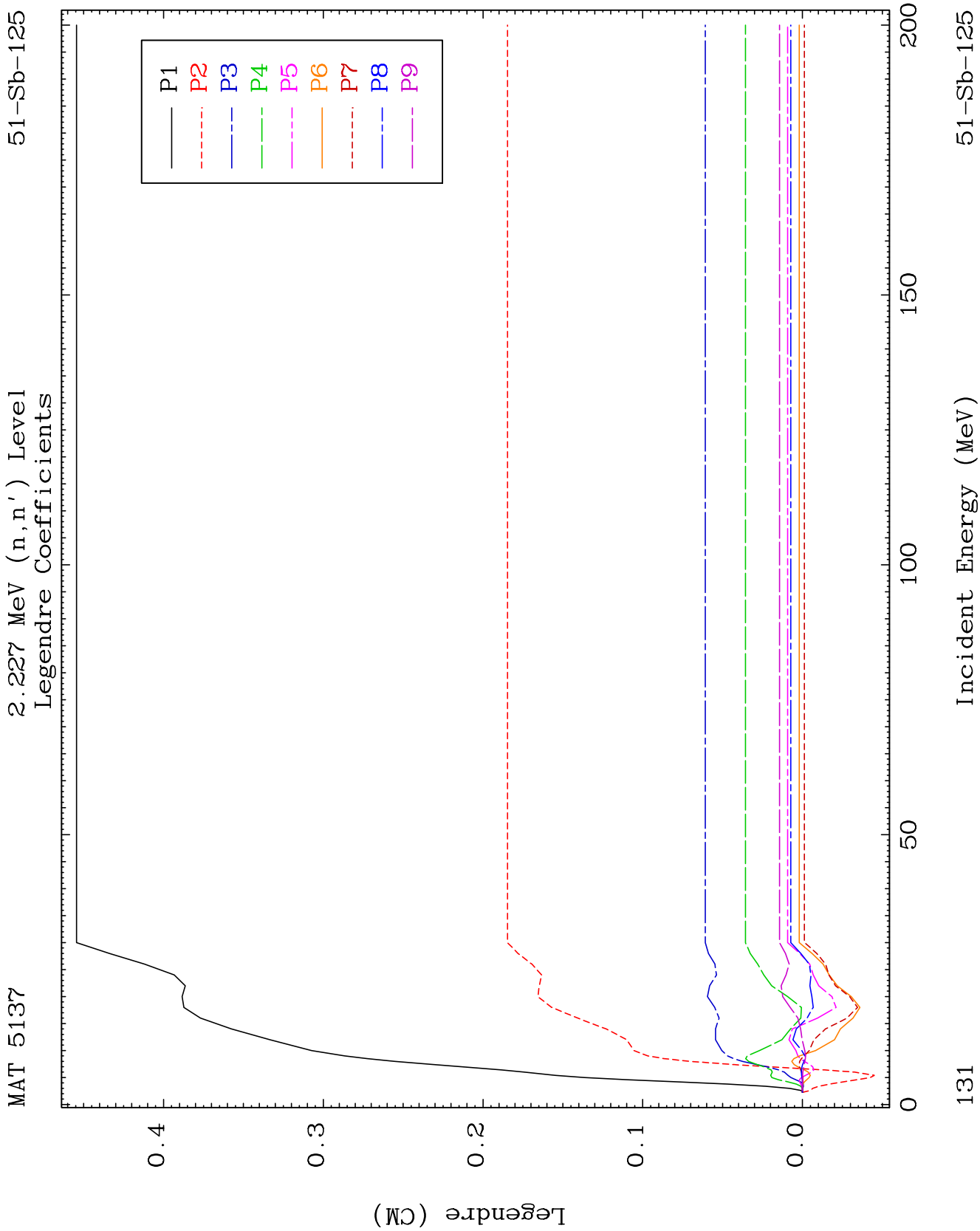


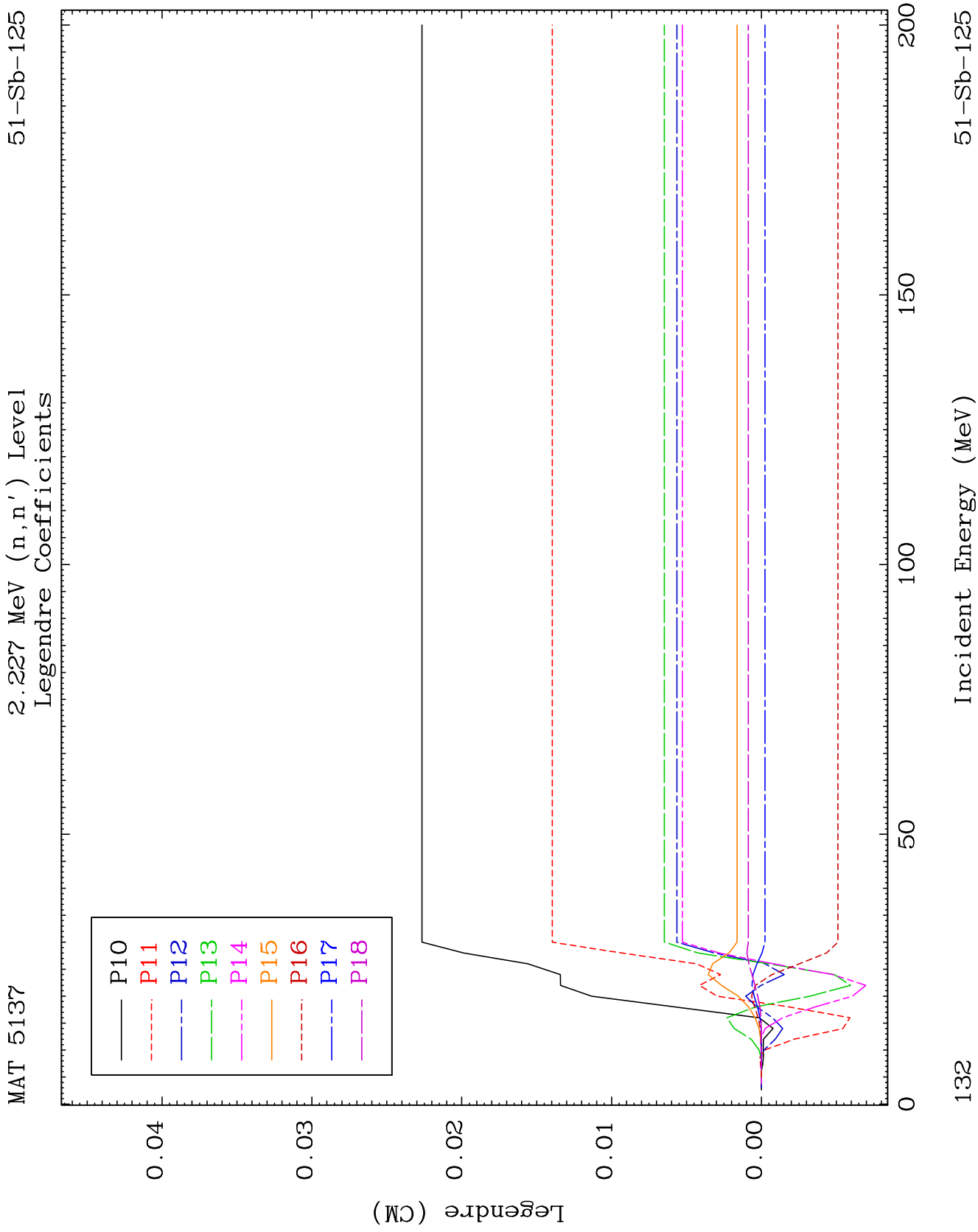
MAT 5137

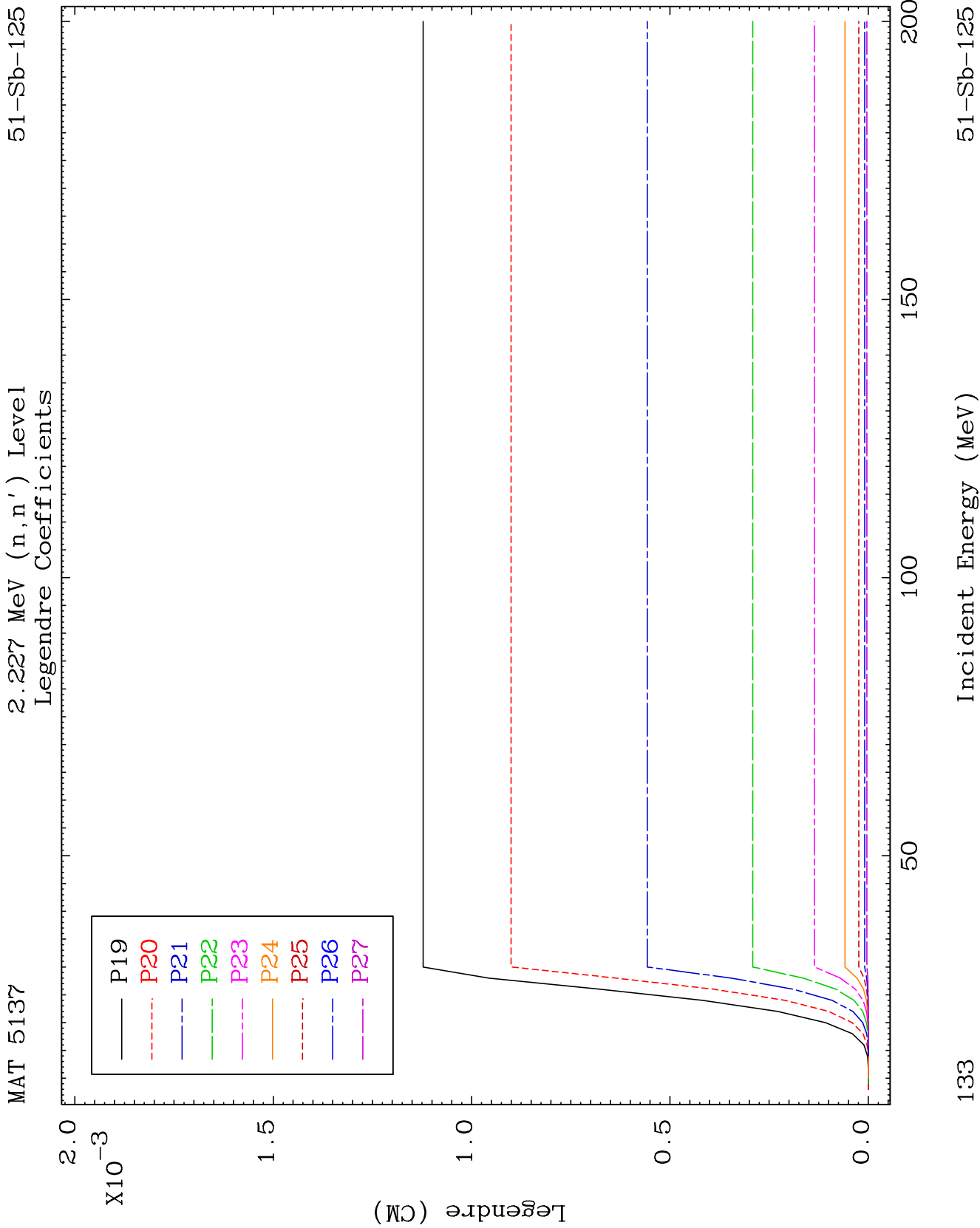
2.217 MeV ( $n, n'$ ) Level Legendre Coefficients

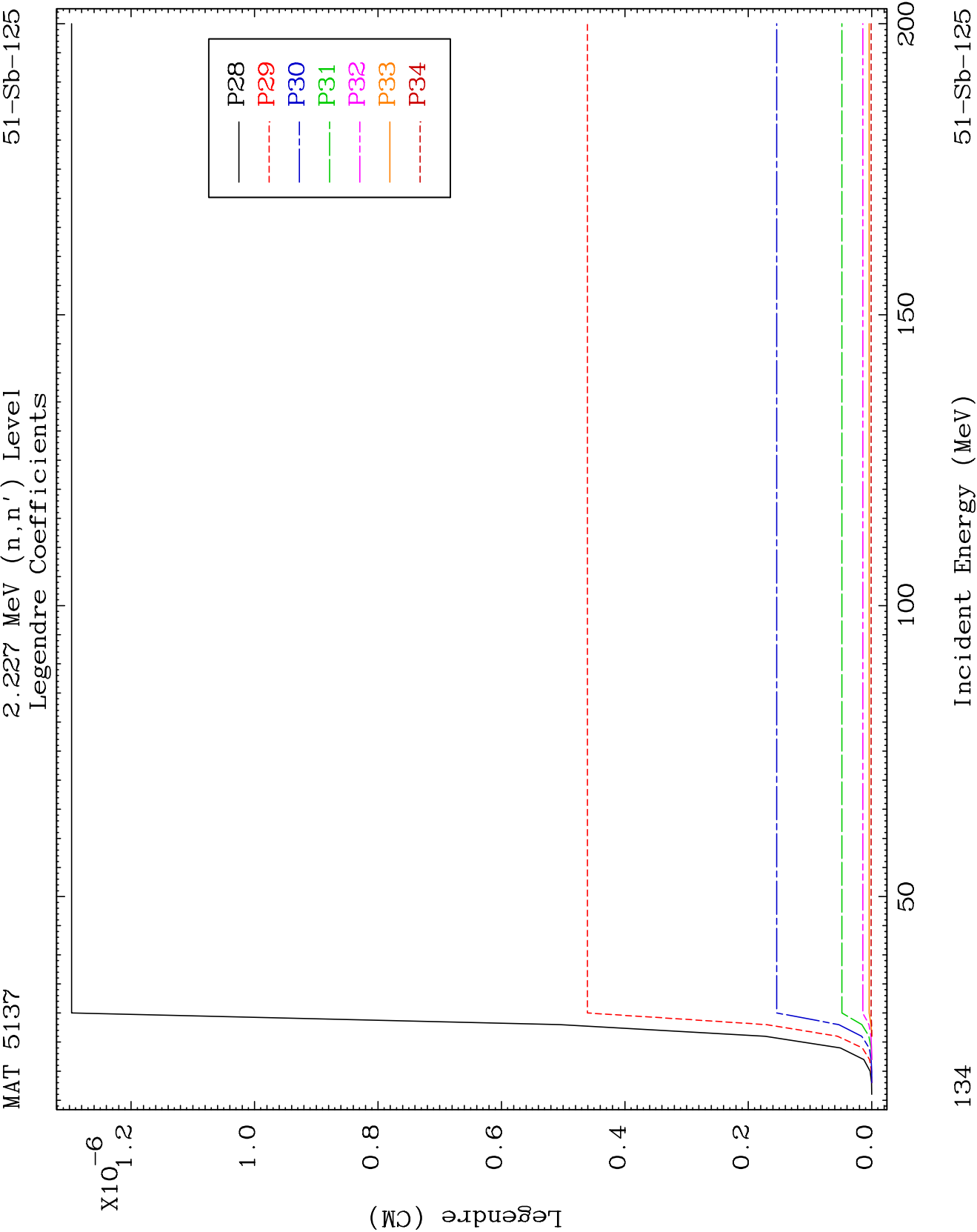
51-Sb-125







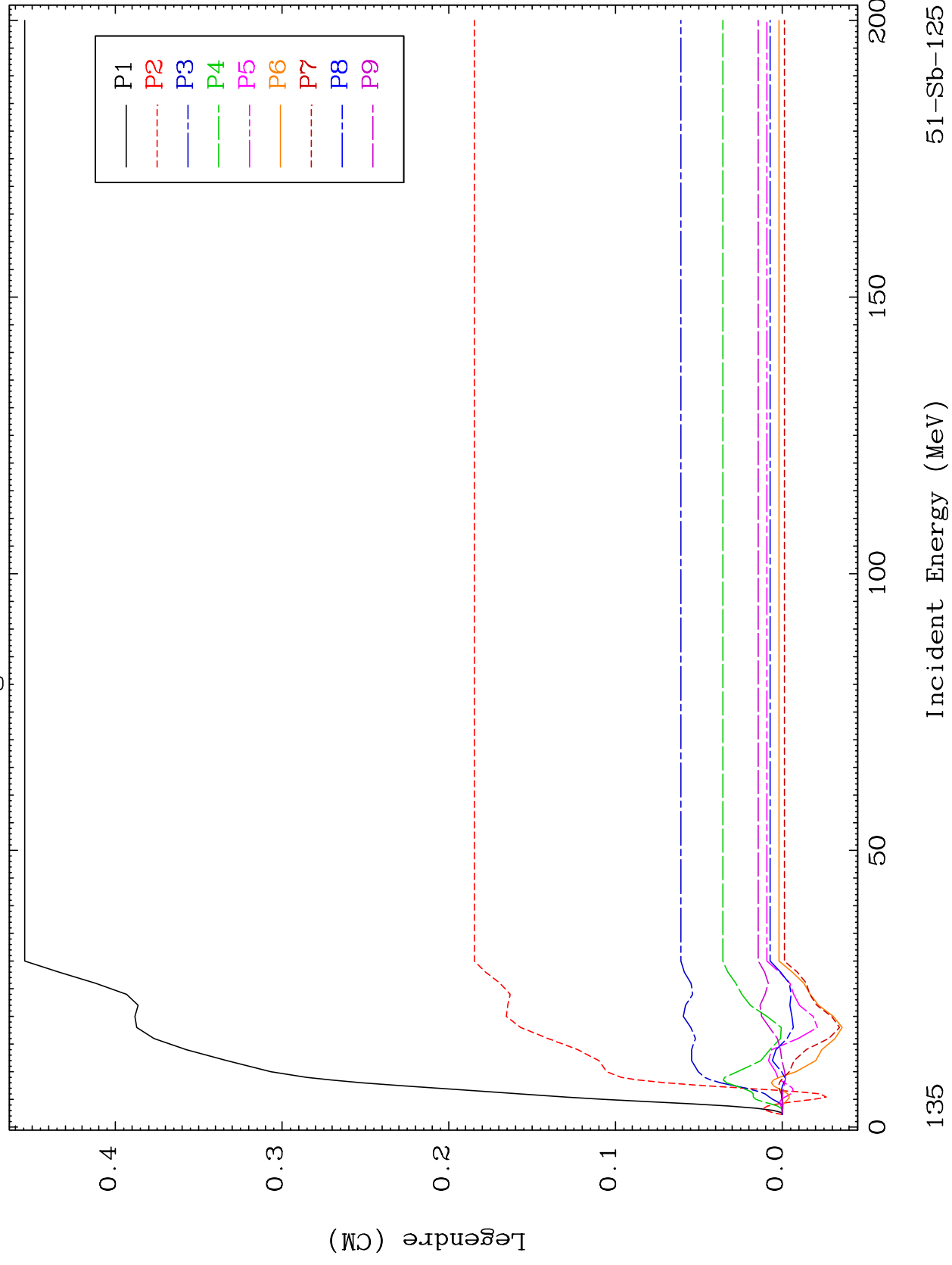


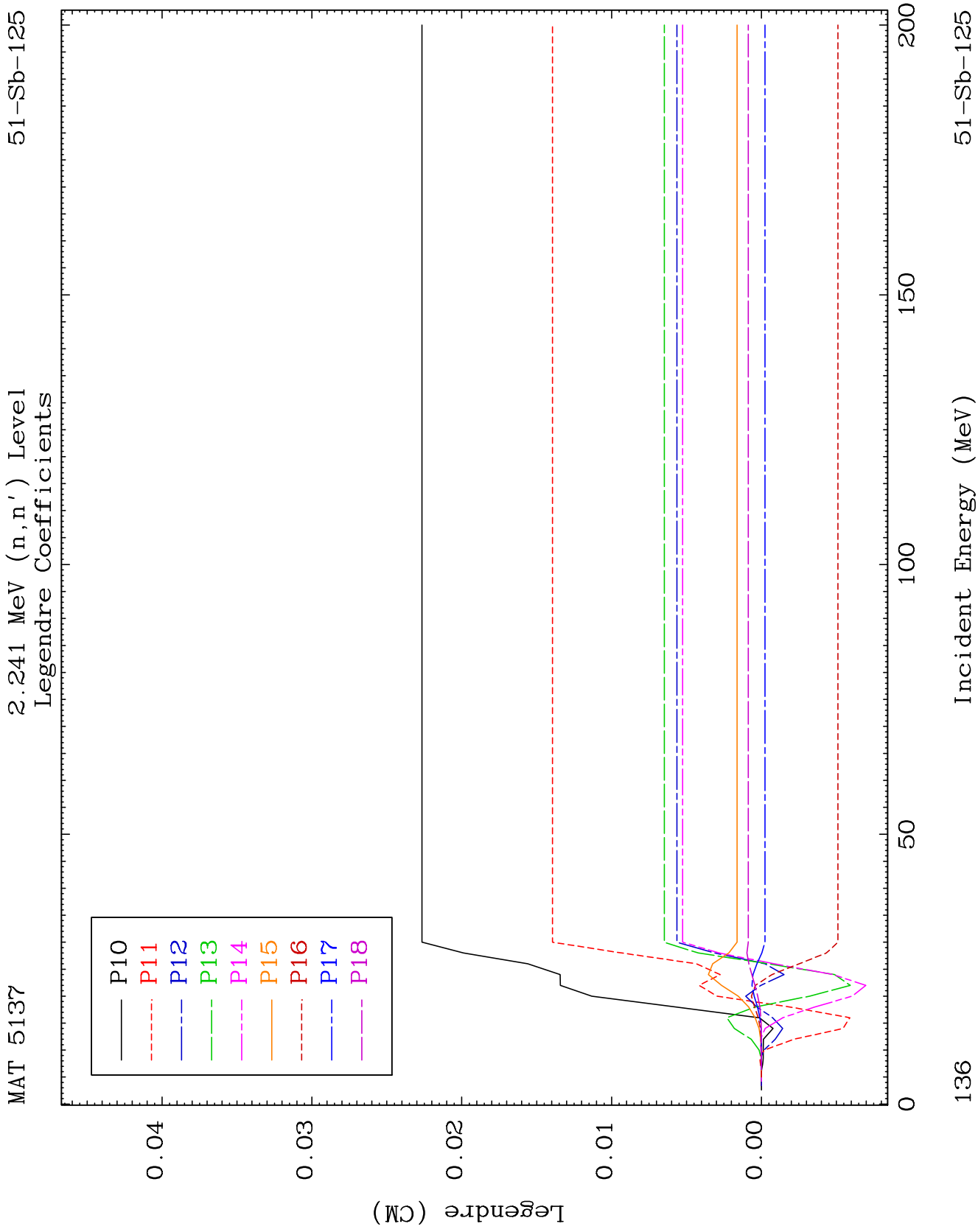


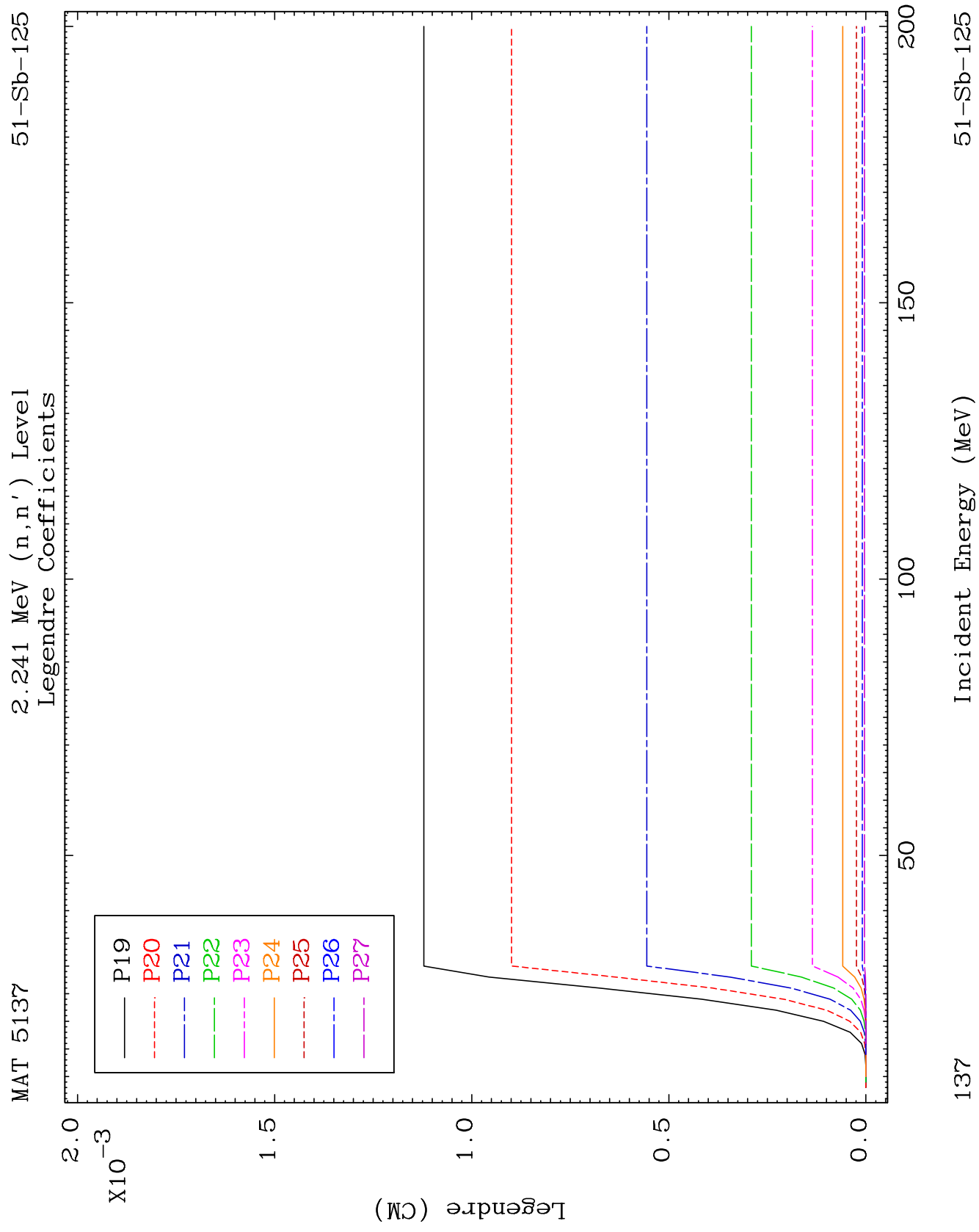
MAT 5137

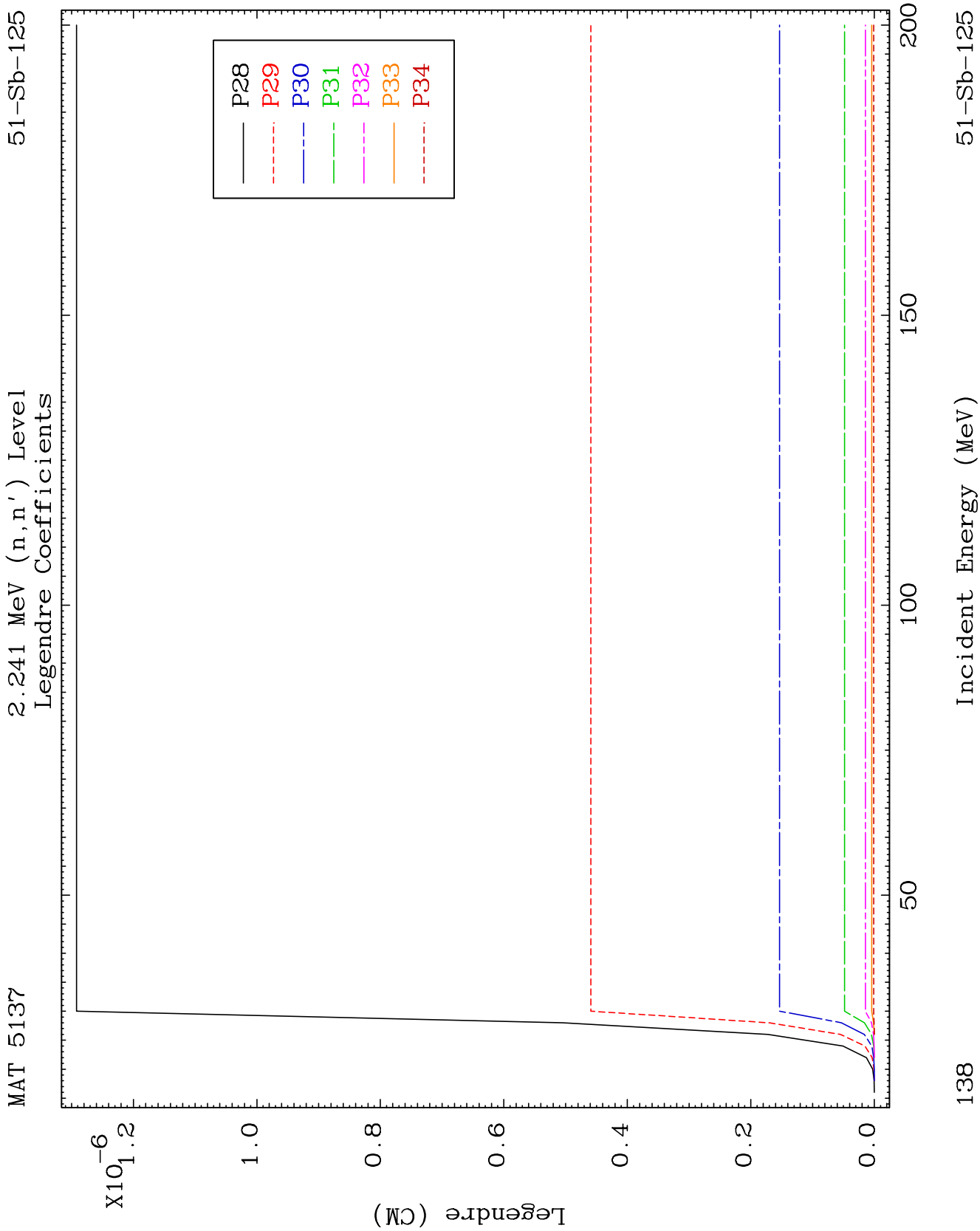
2.241 MeV ( $n, n'$ ) Level Legendre Coefficients

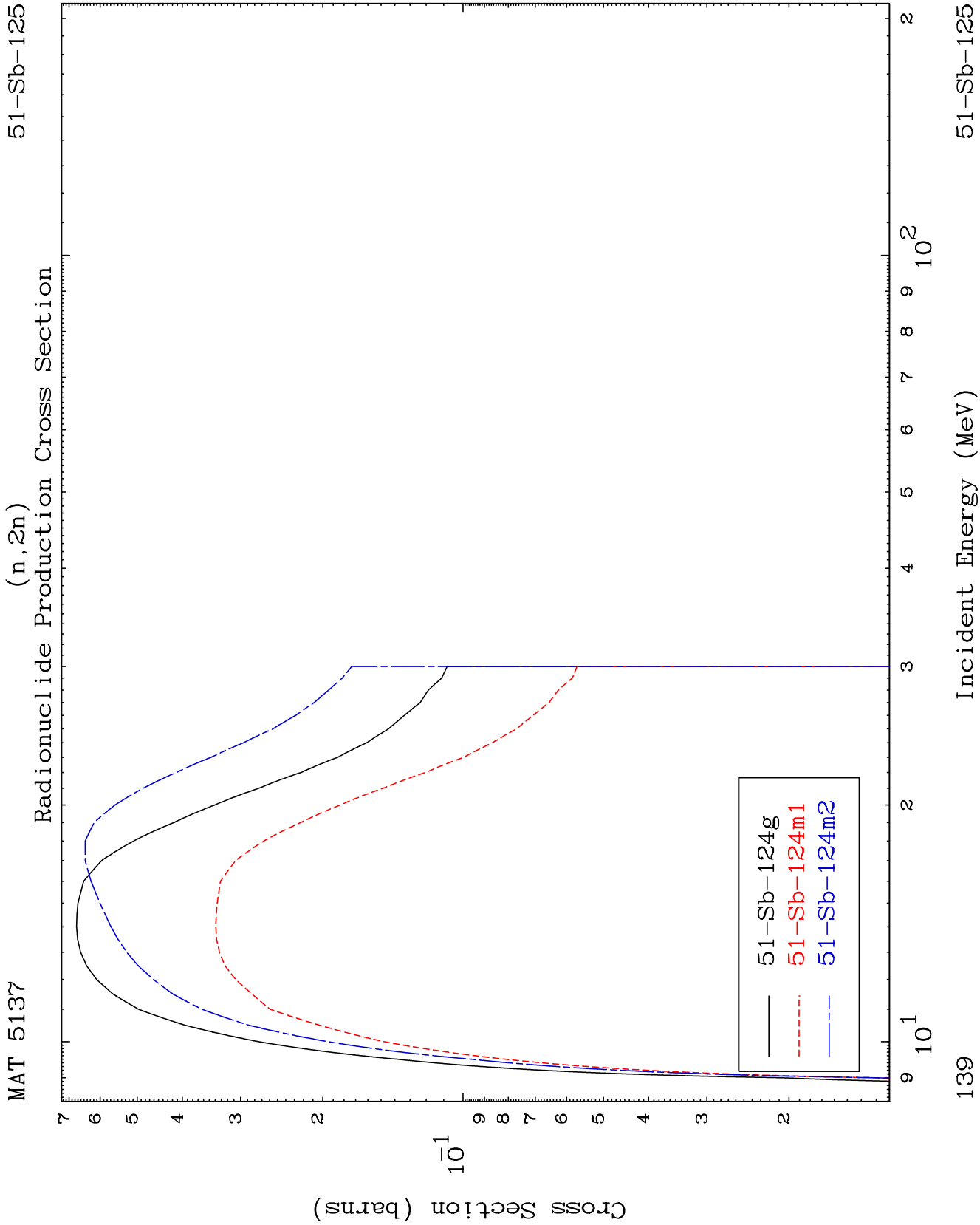
51-Sb-125

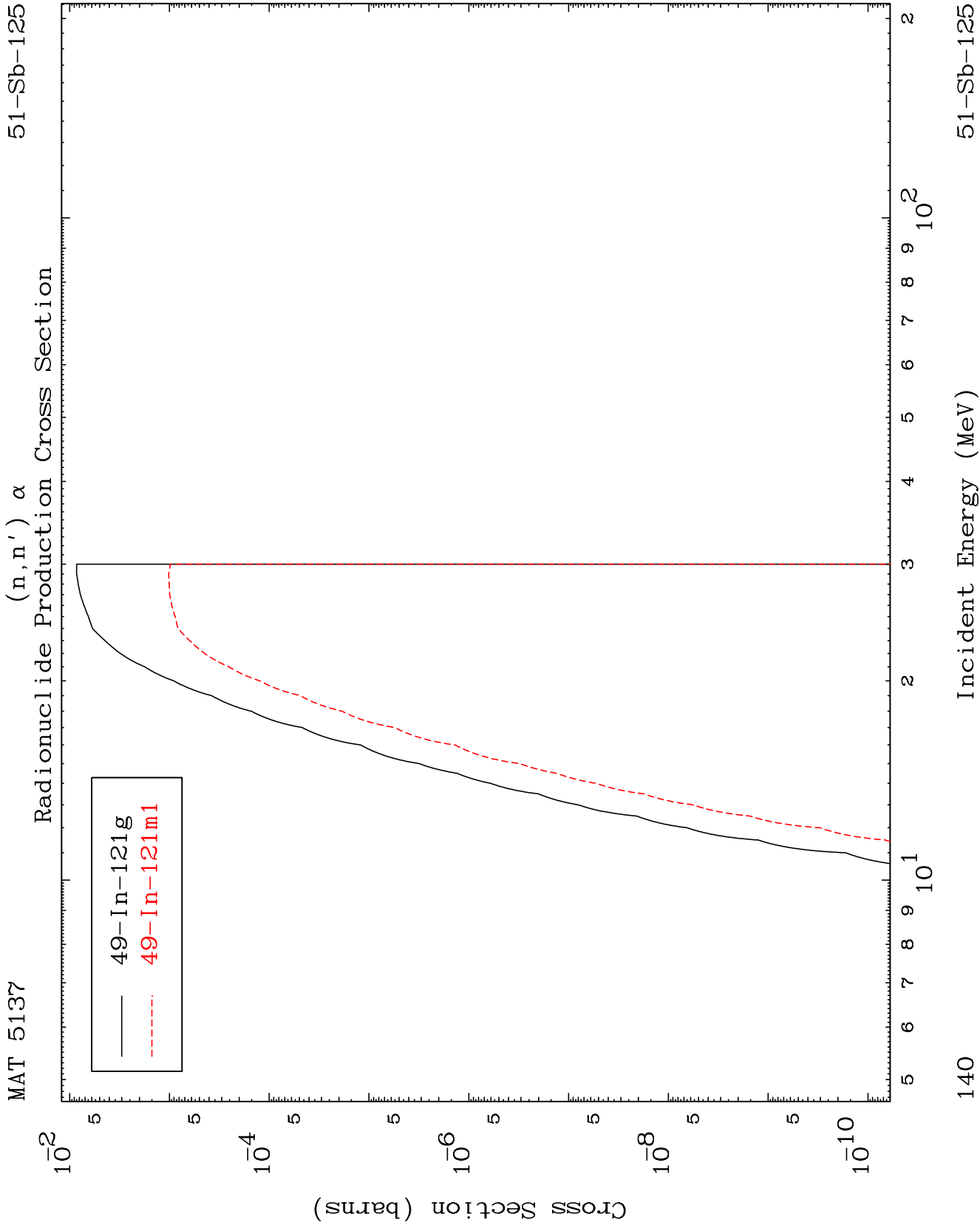


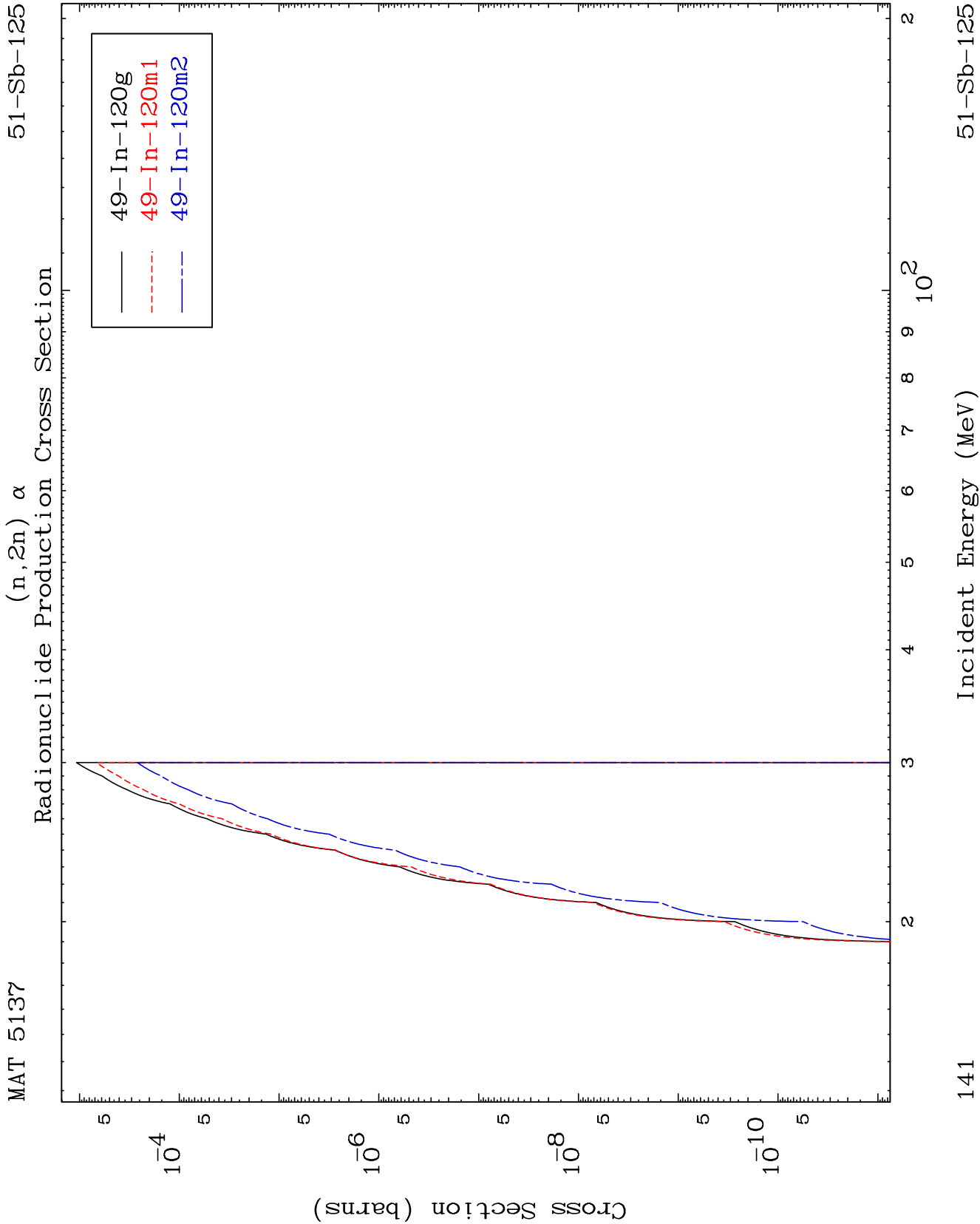


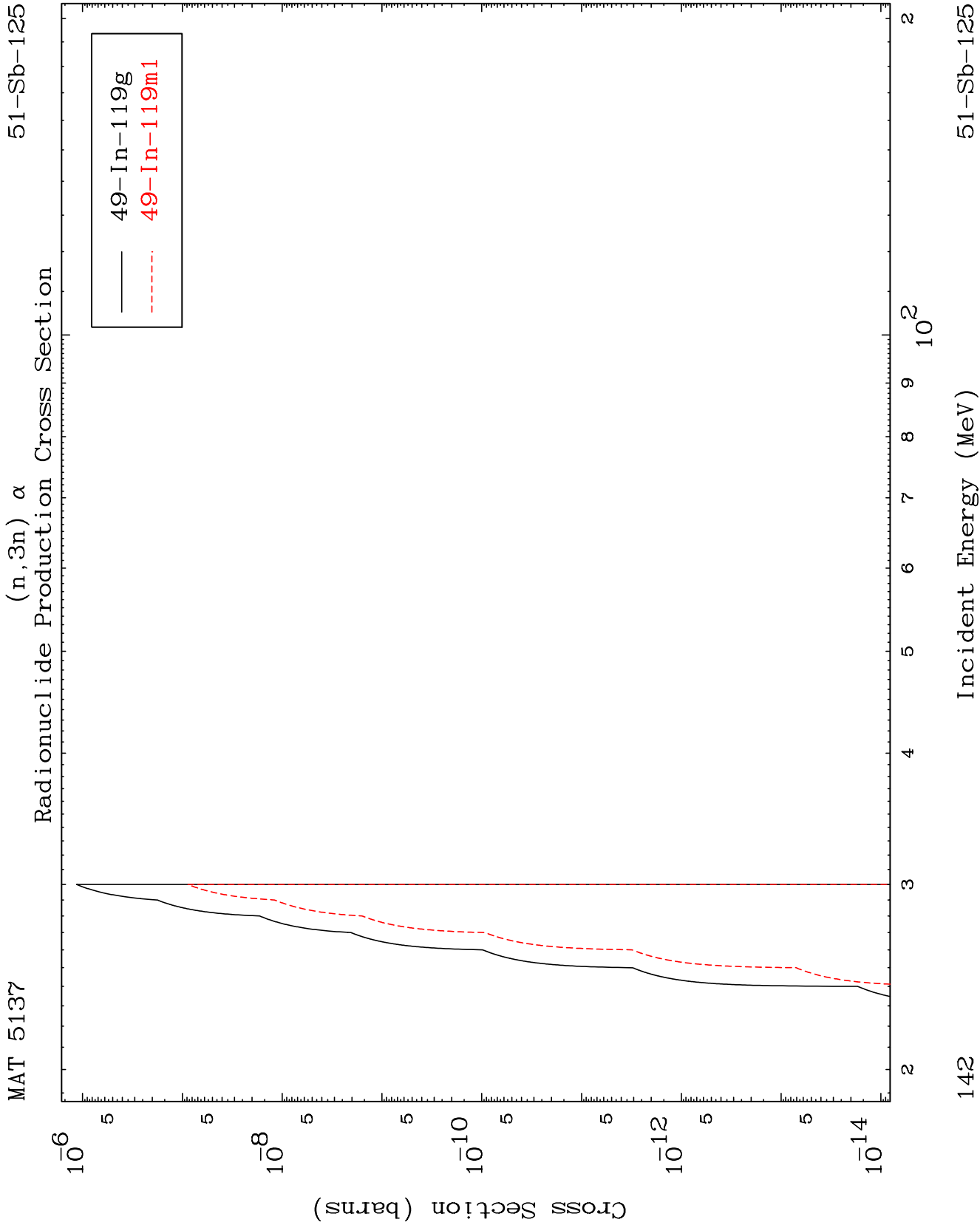


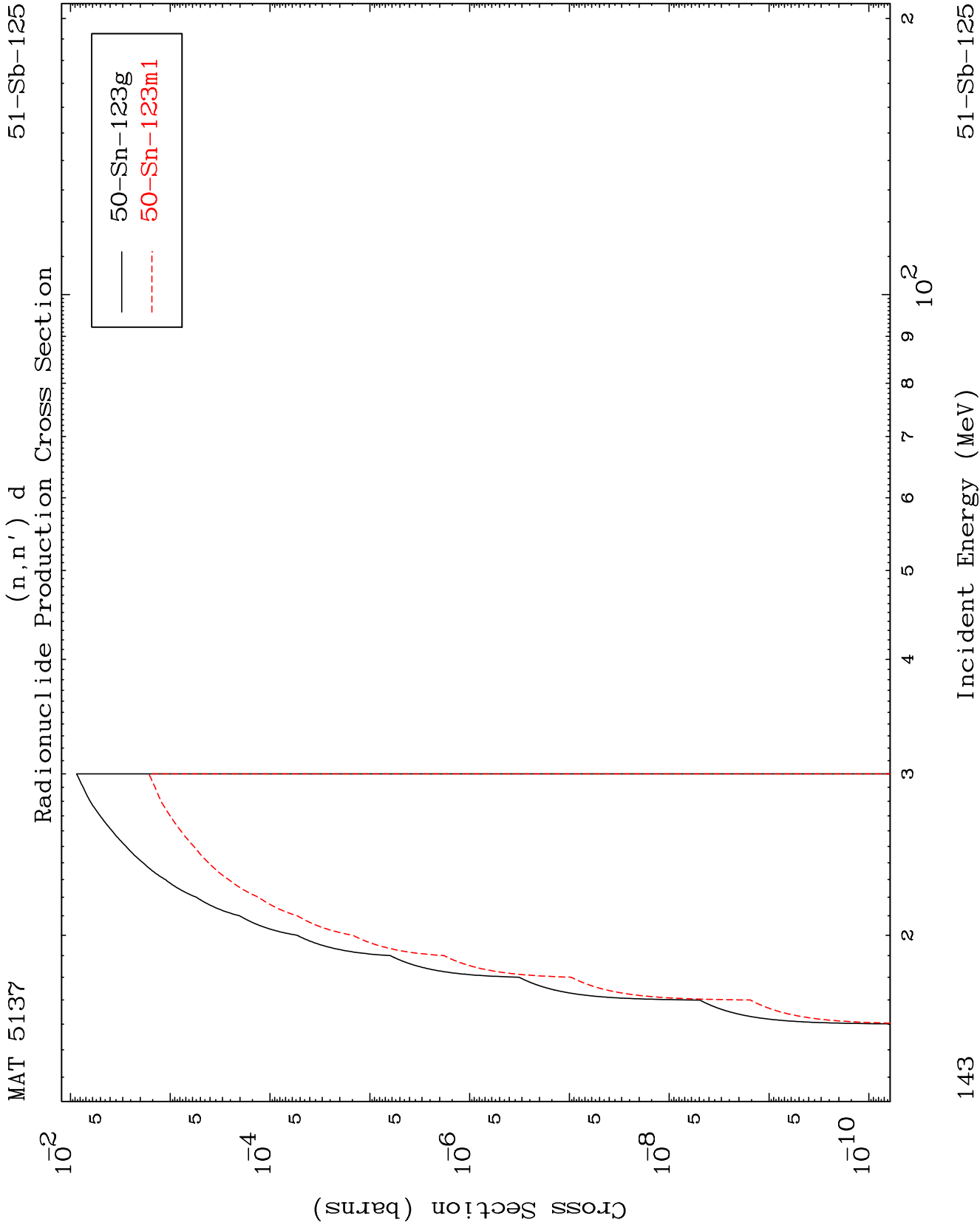




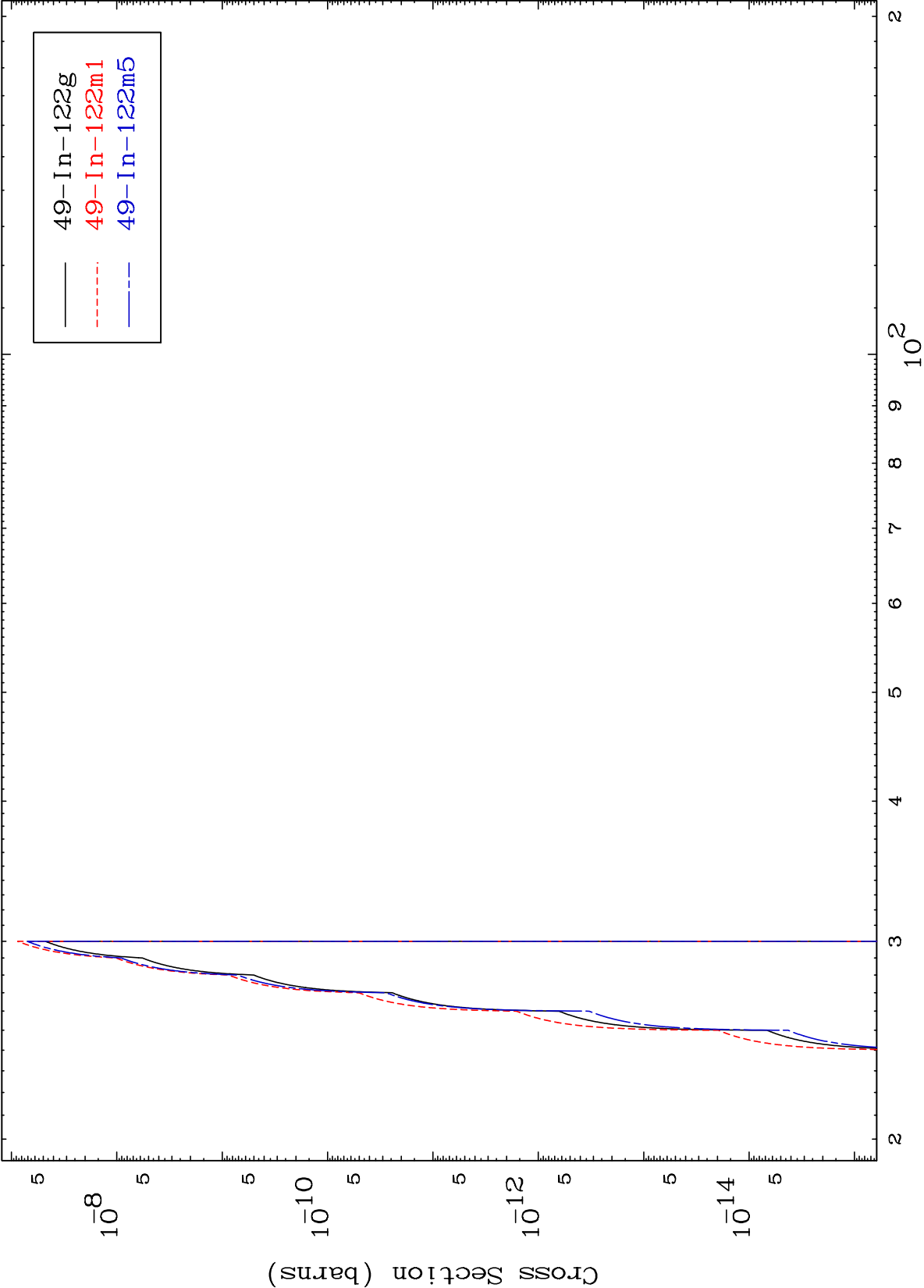


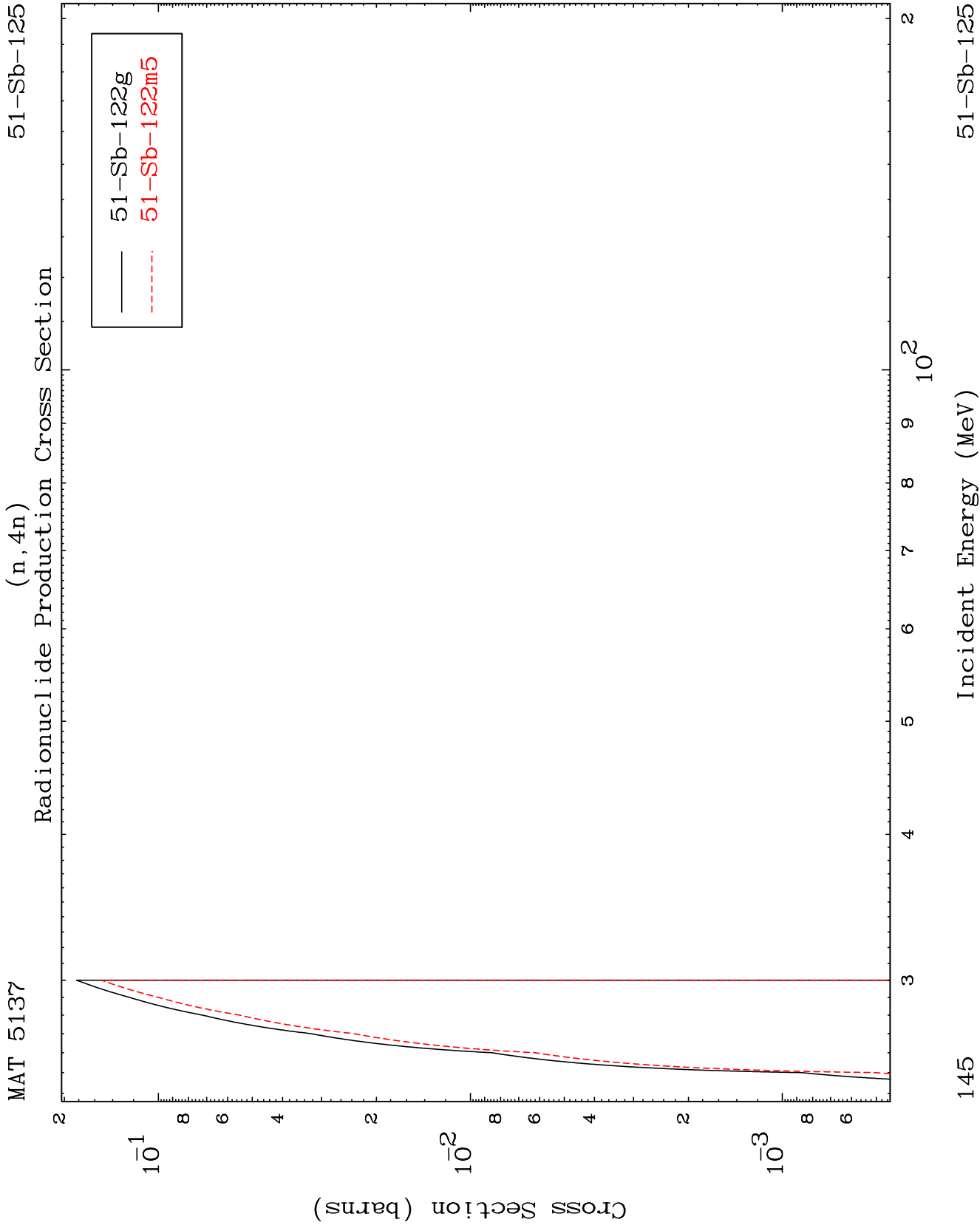




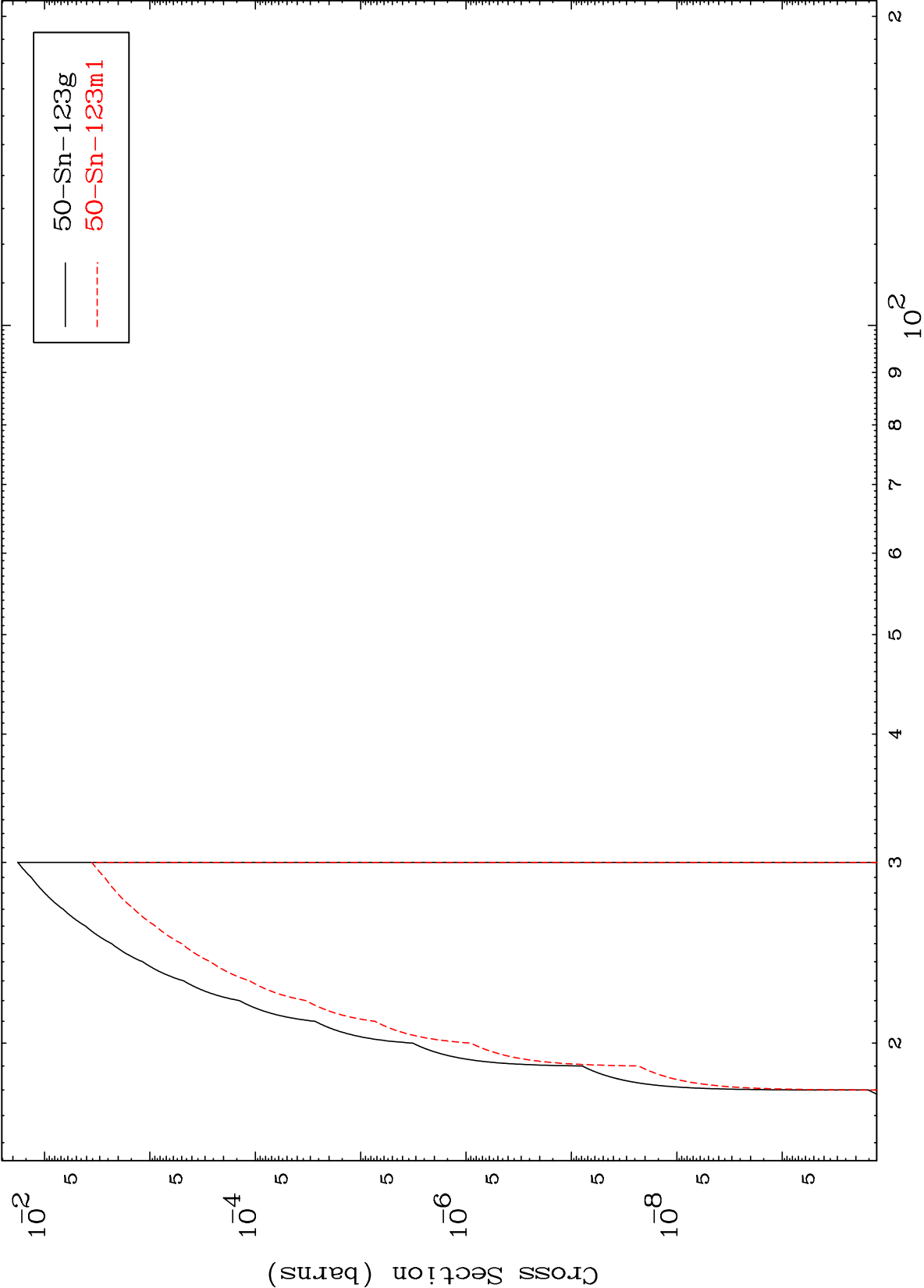


Radionuclide Production Cross Section

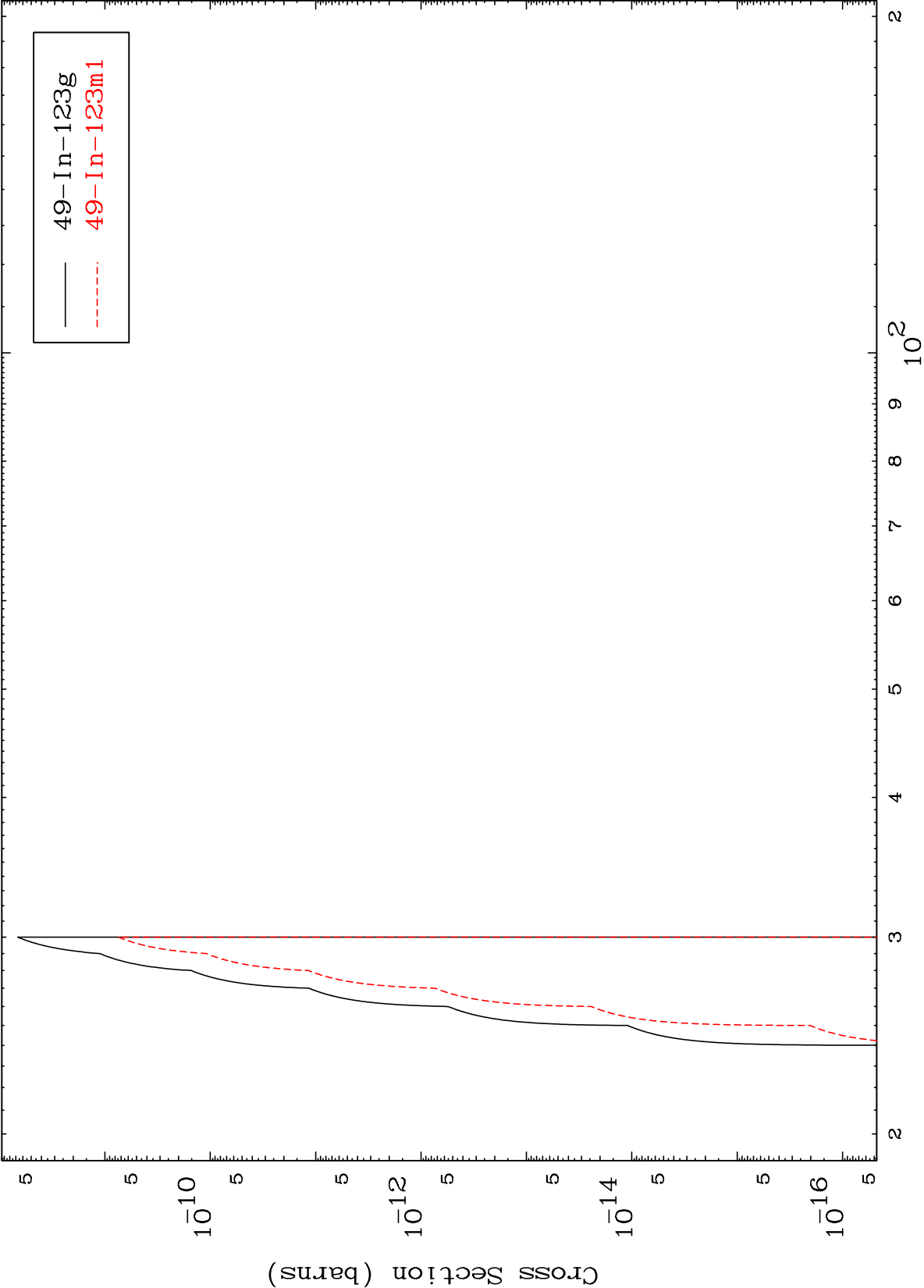


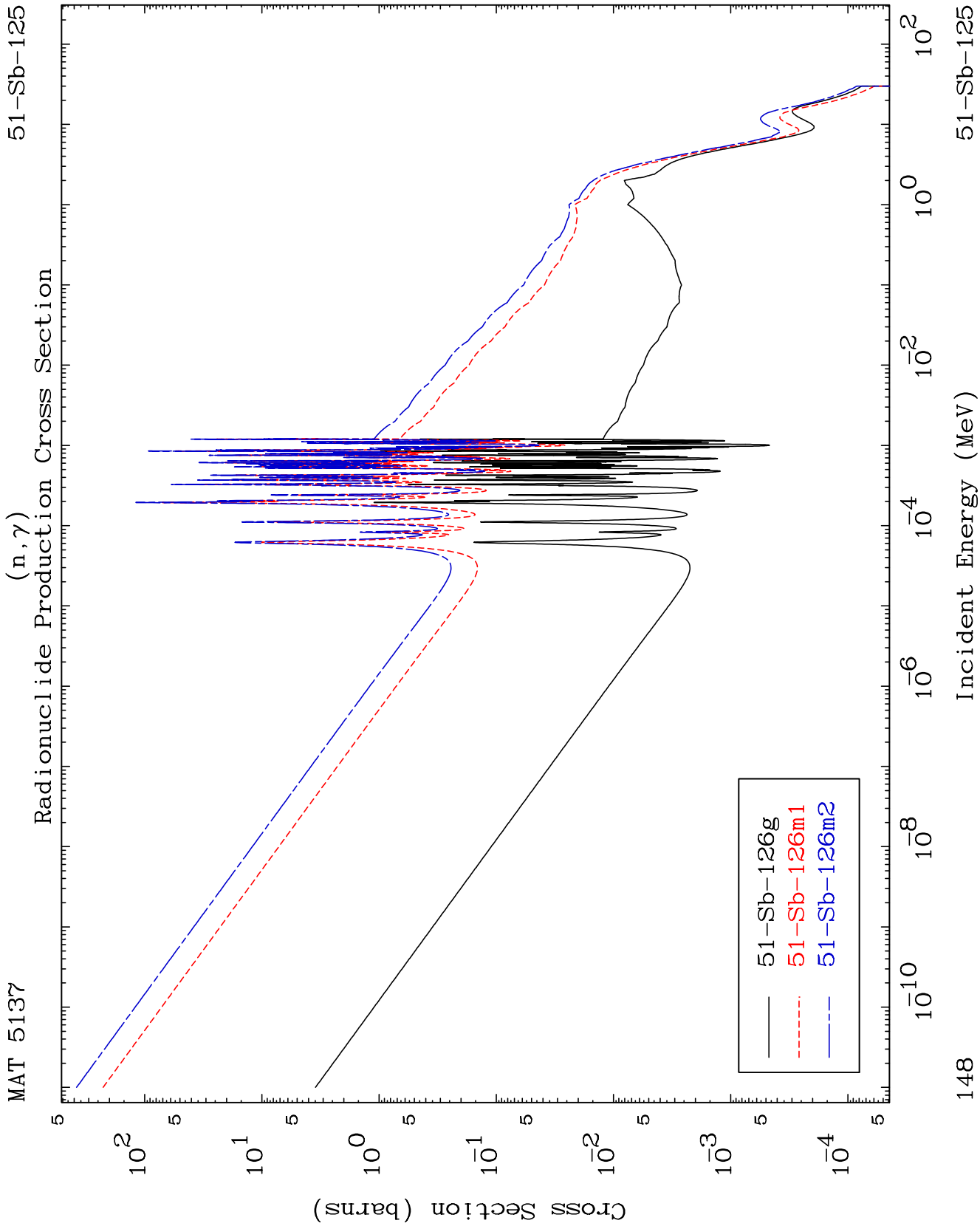


Radionuclide Production Cross Section

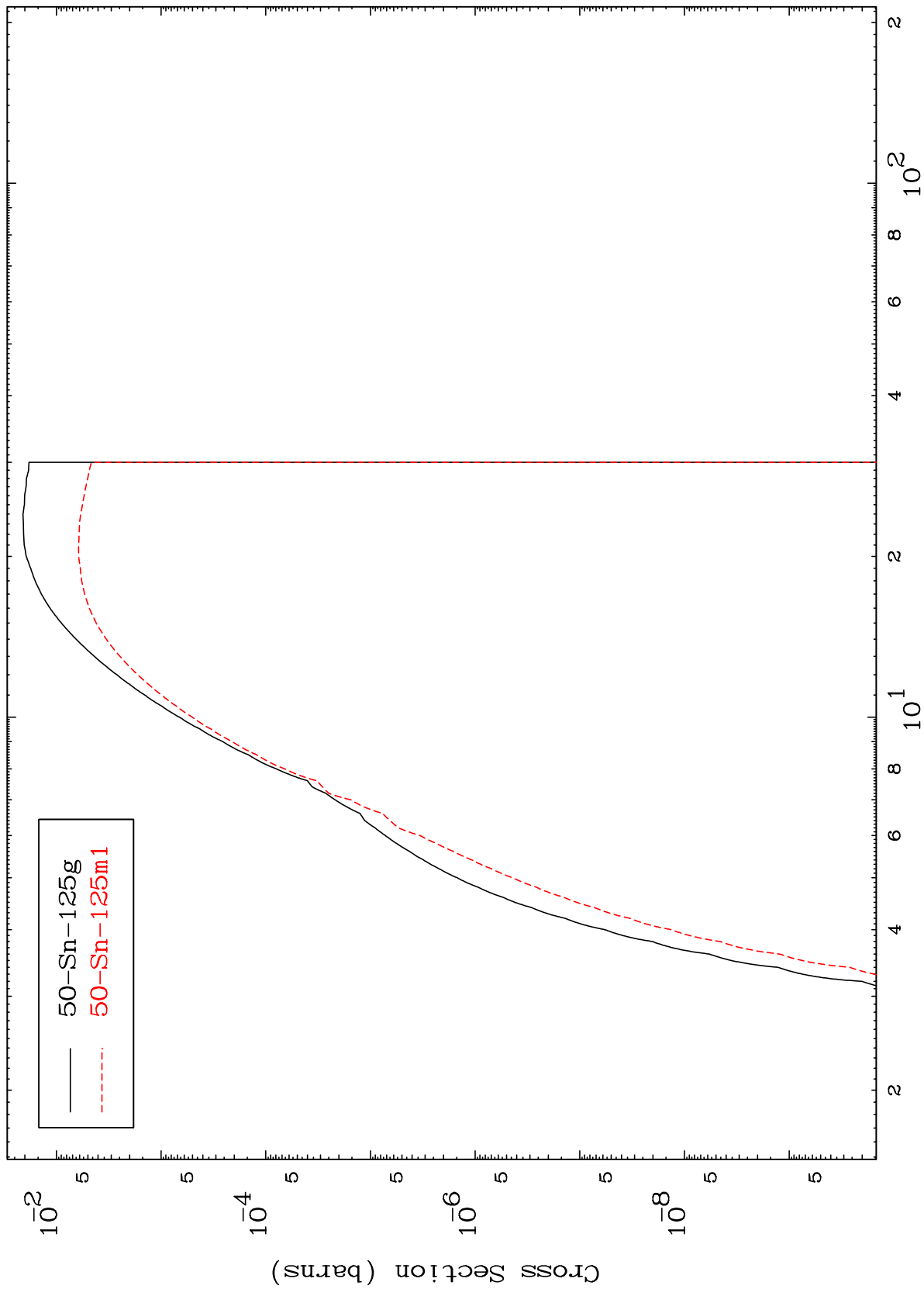


(n,2n) p  
Radionuclide Production Cross Section





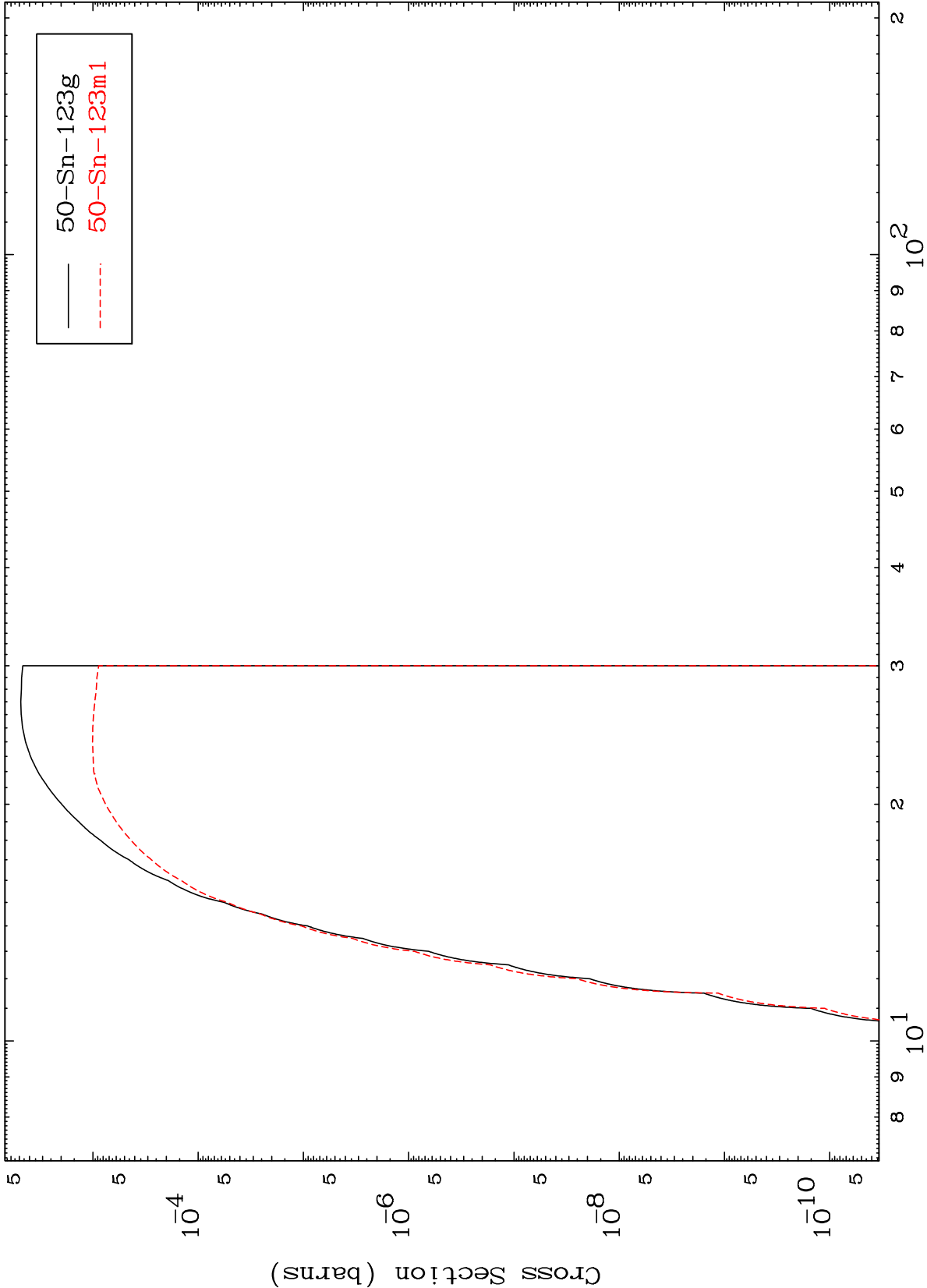
Radionuclide Production Cross Section (n,p)



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51-Sb-125

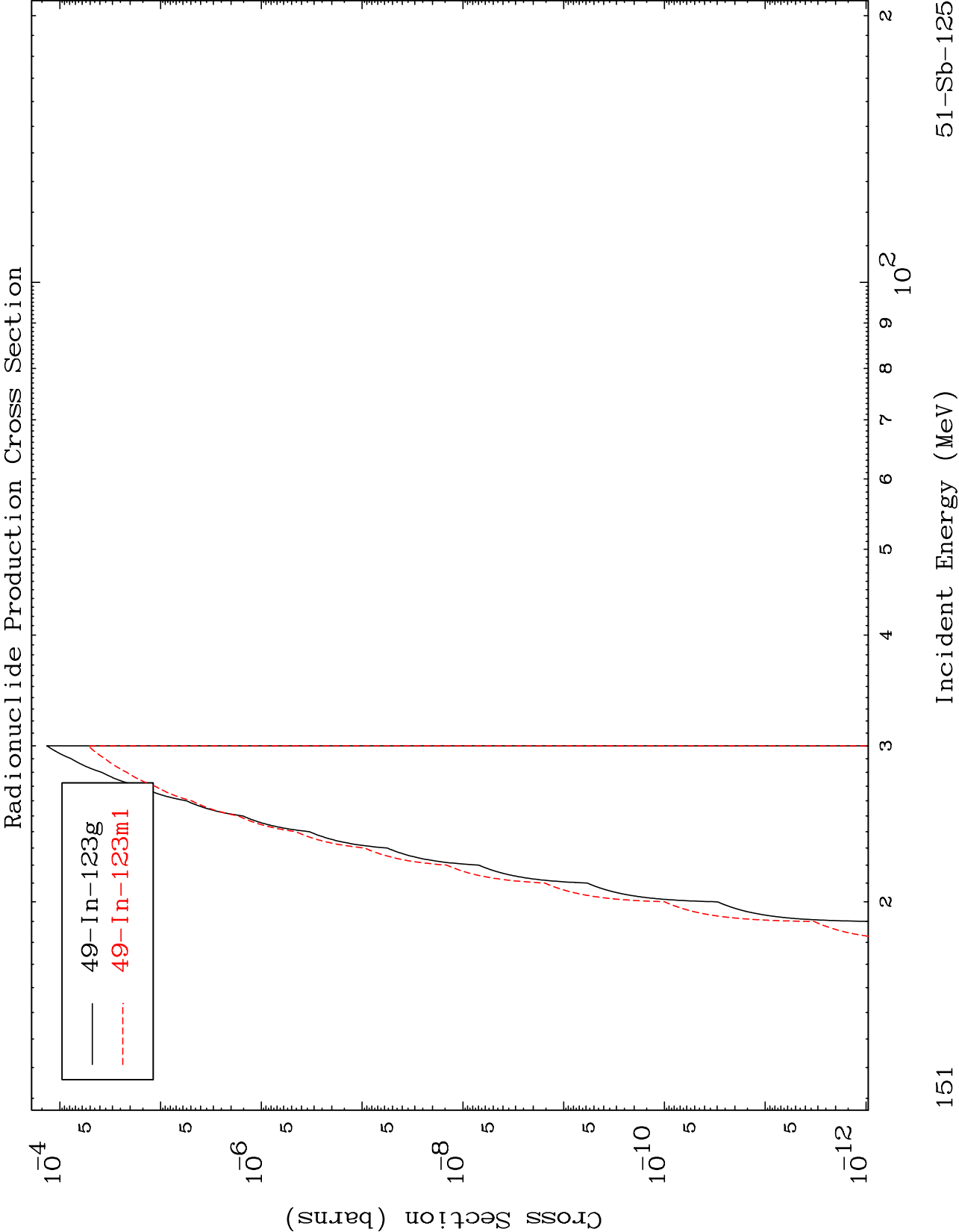
(n,t)  
Radionuclide Production Cross Section



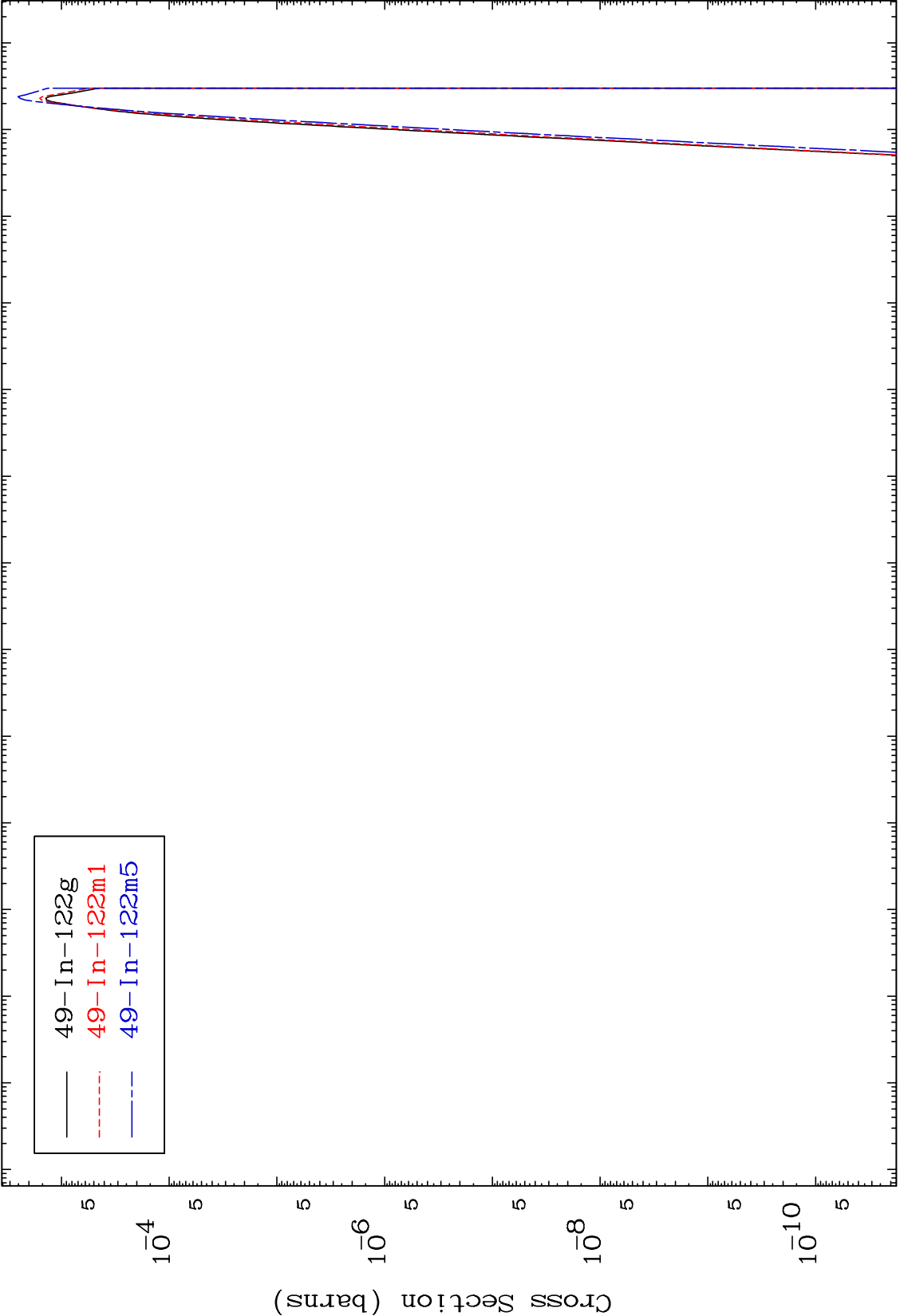
150

Incident Energy (MeV)

51-Sb-125



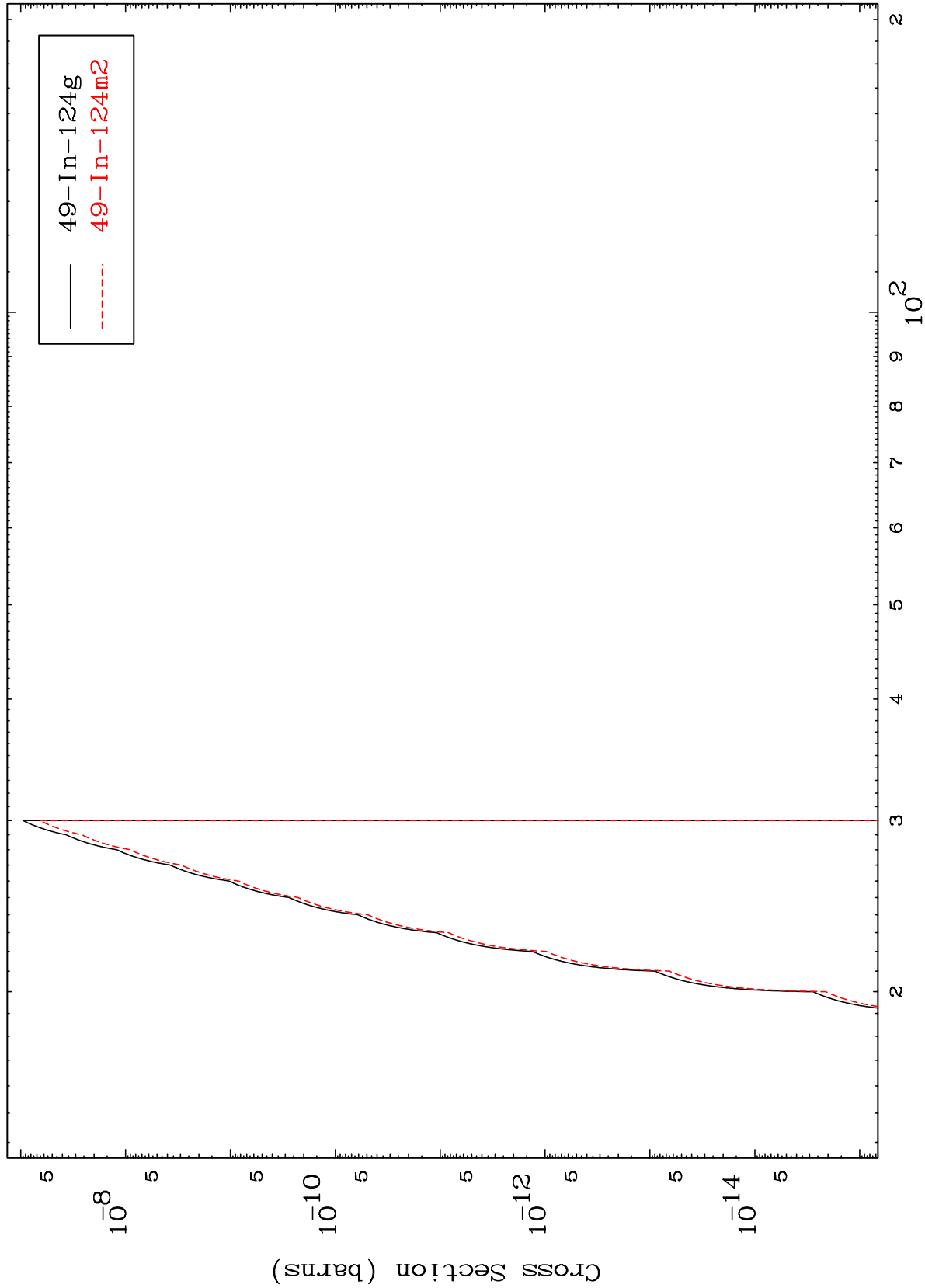
Radionuclide Production Cross Section



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51-Sb-125

(n,2p)  
Radionuclide Production Cross Section



153

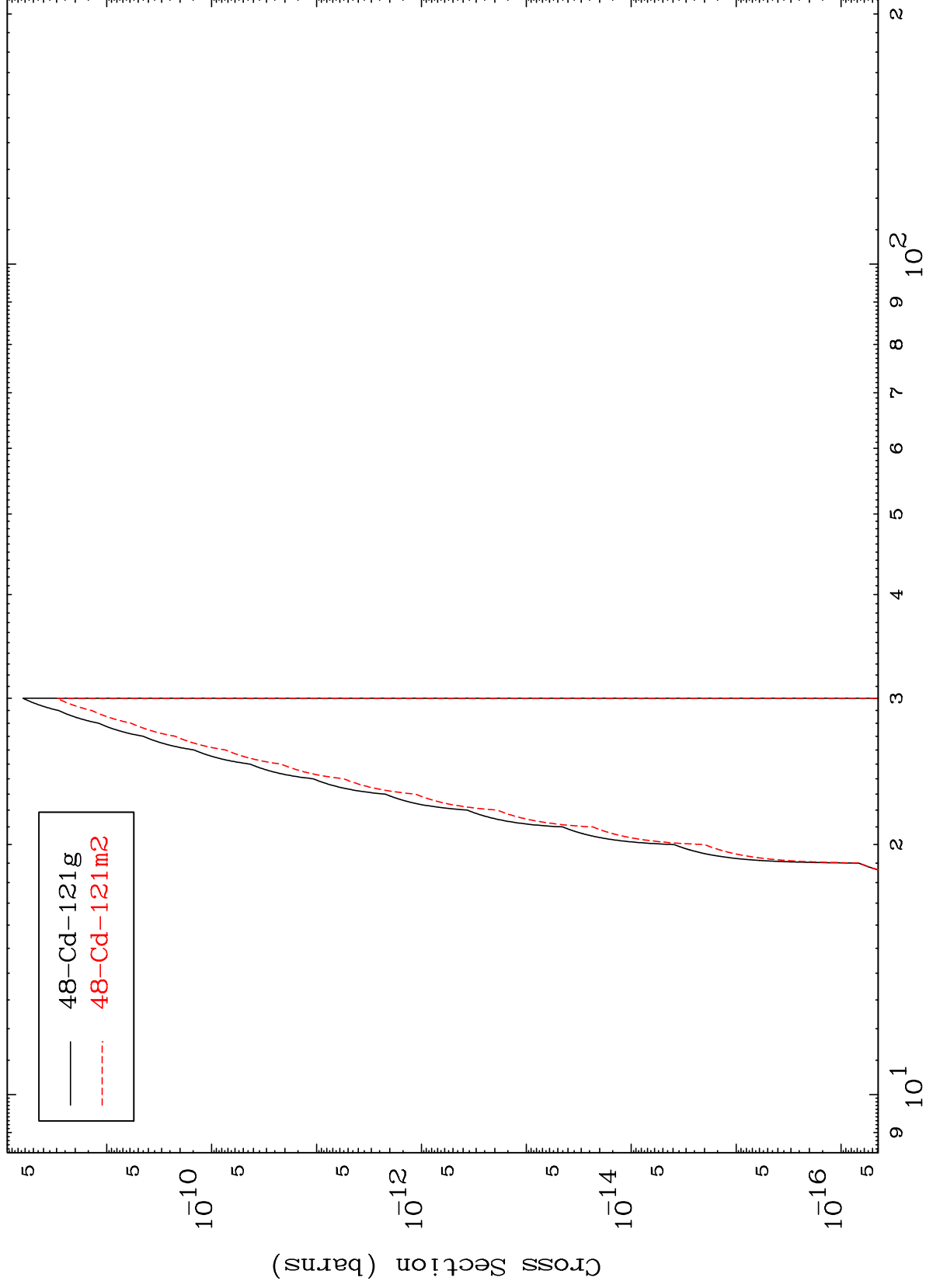
Incident Energy (MeV)

51-Sb-125

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51-Sb-125

(n,p)  $\alpha$   
Radionuclide Production Cross Section



51-Sb-125

Incident Energy (MeV)

154