

Program EVALPLOT  
(Version 2015-2)

by

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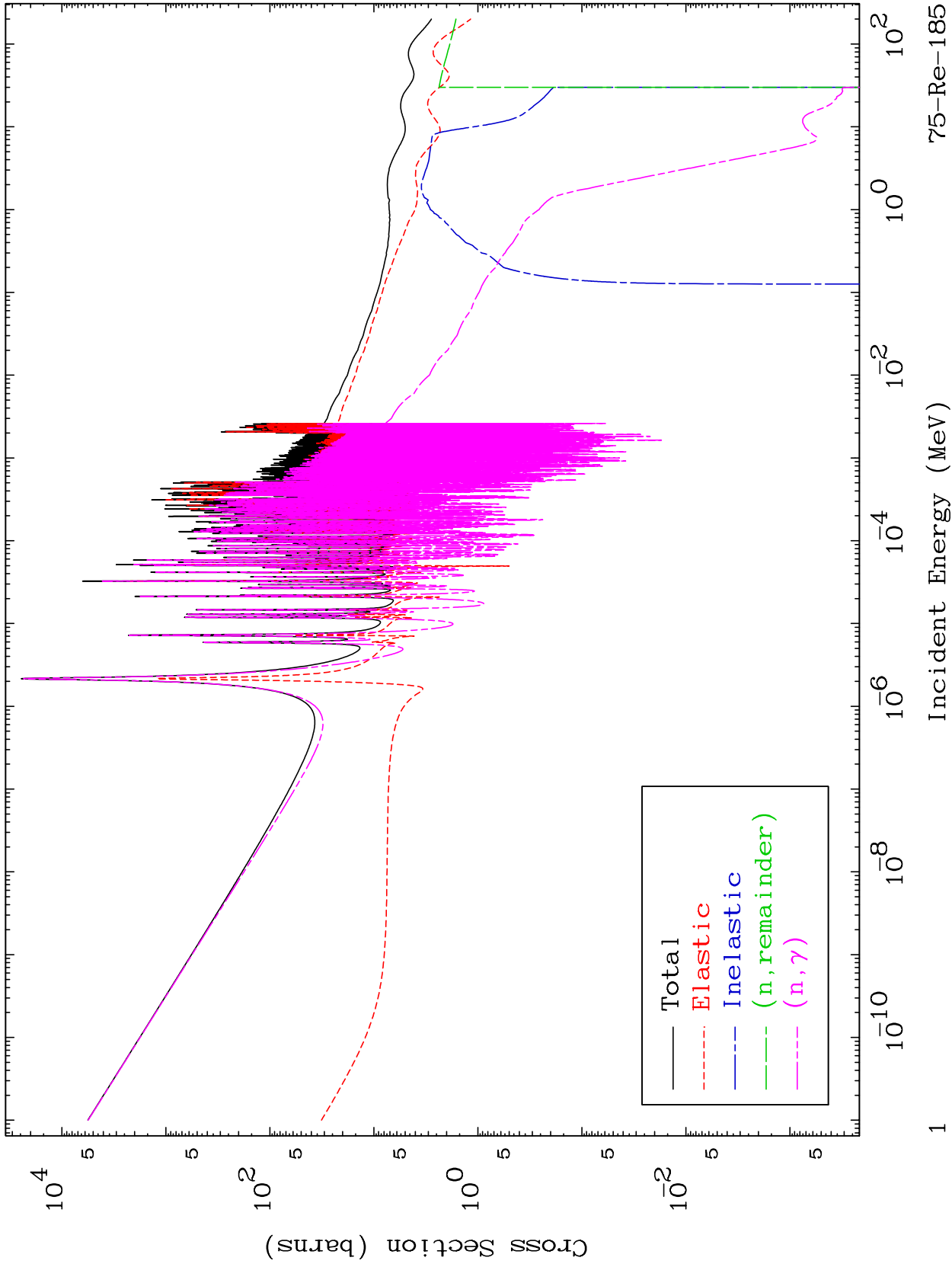
E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 7525

Major  
293 Kelvin Cross Sections

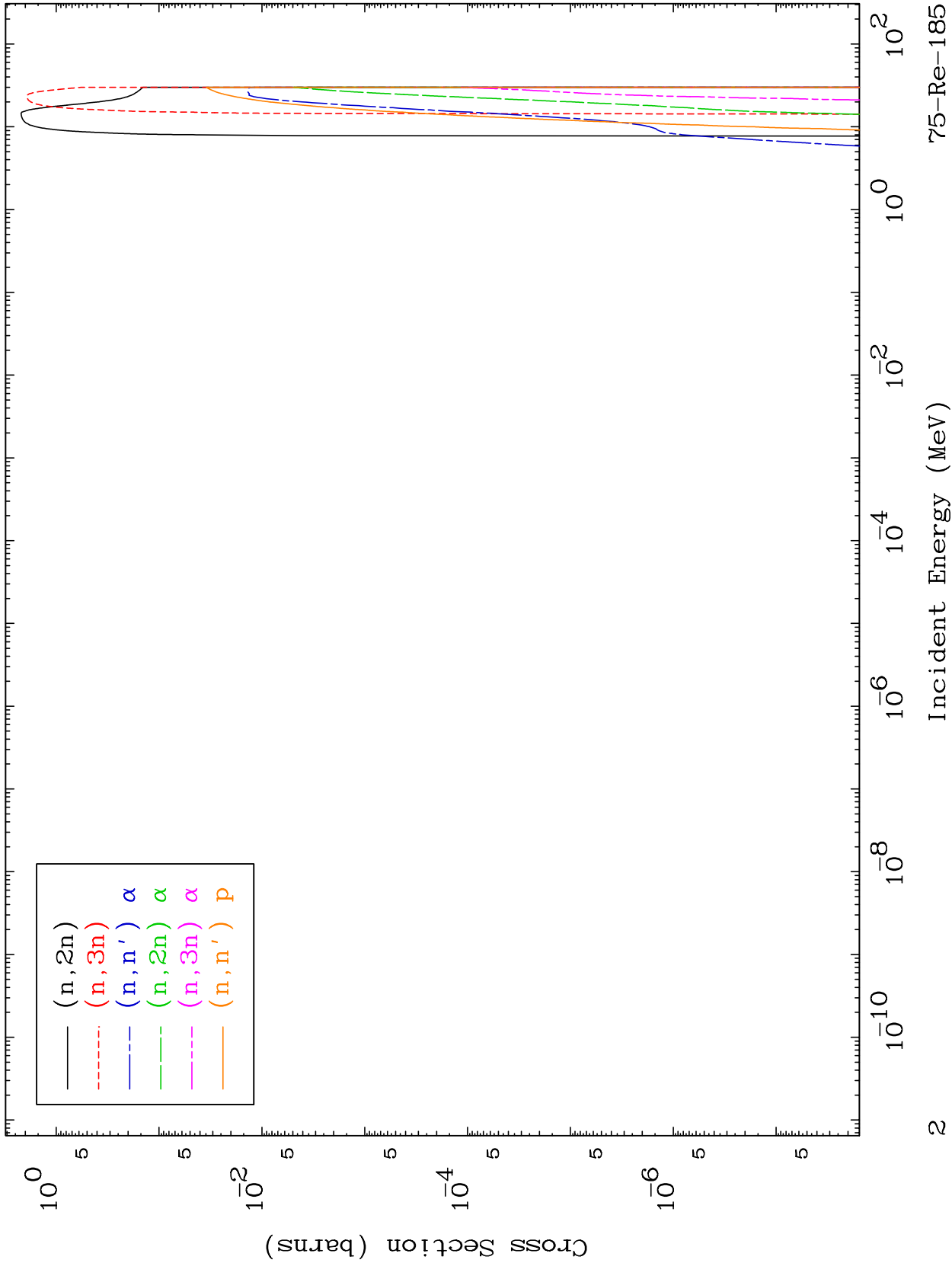
75-Re-185

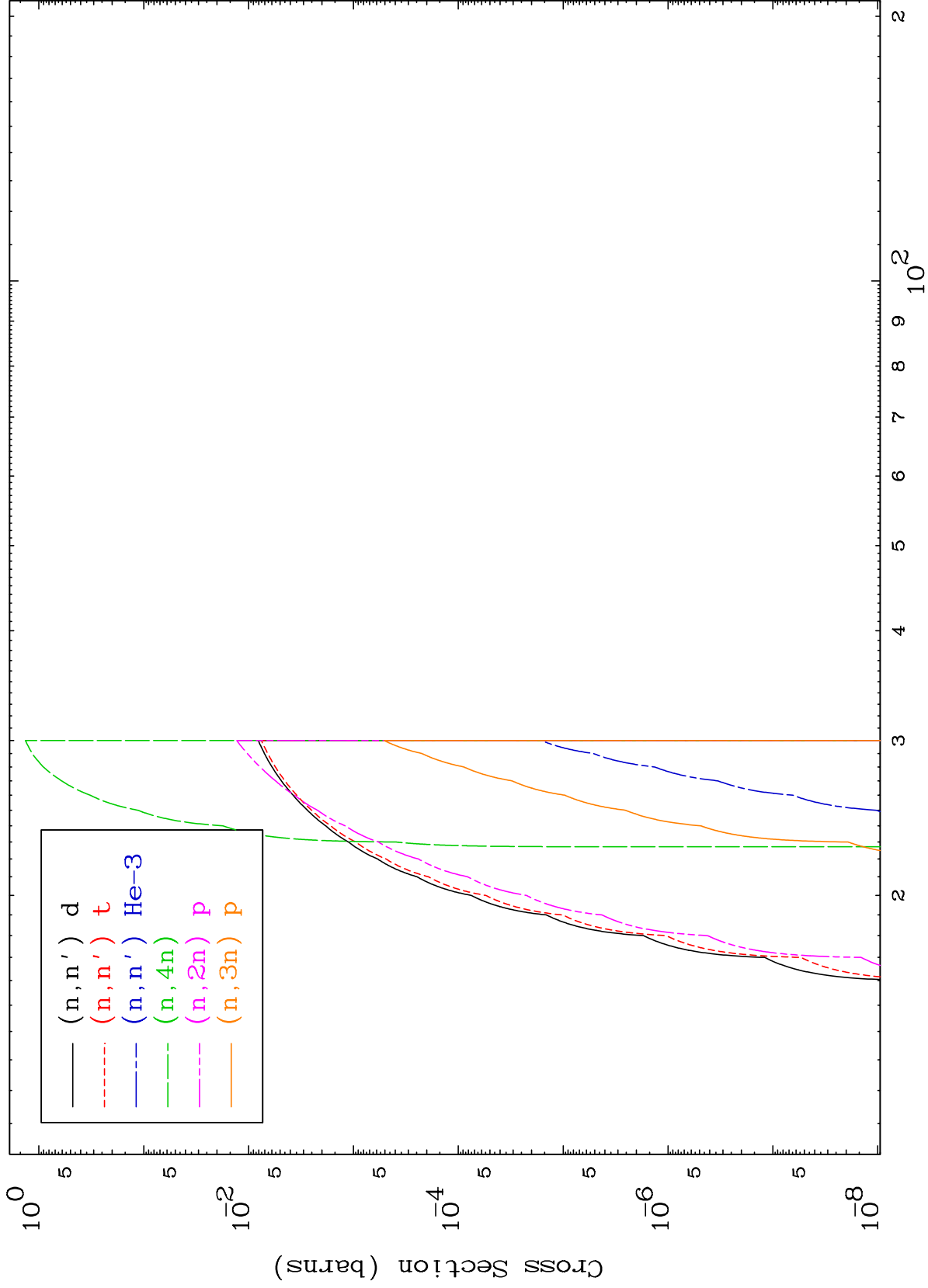


MAT 7525

Neutron Production  
293 Kelvin Cross Sections

75-Re-185

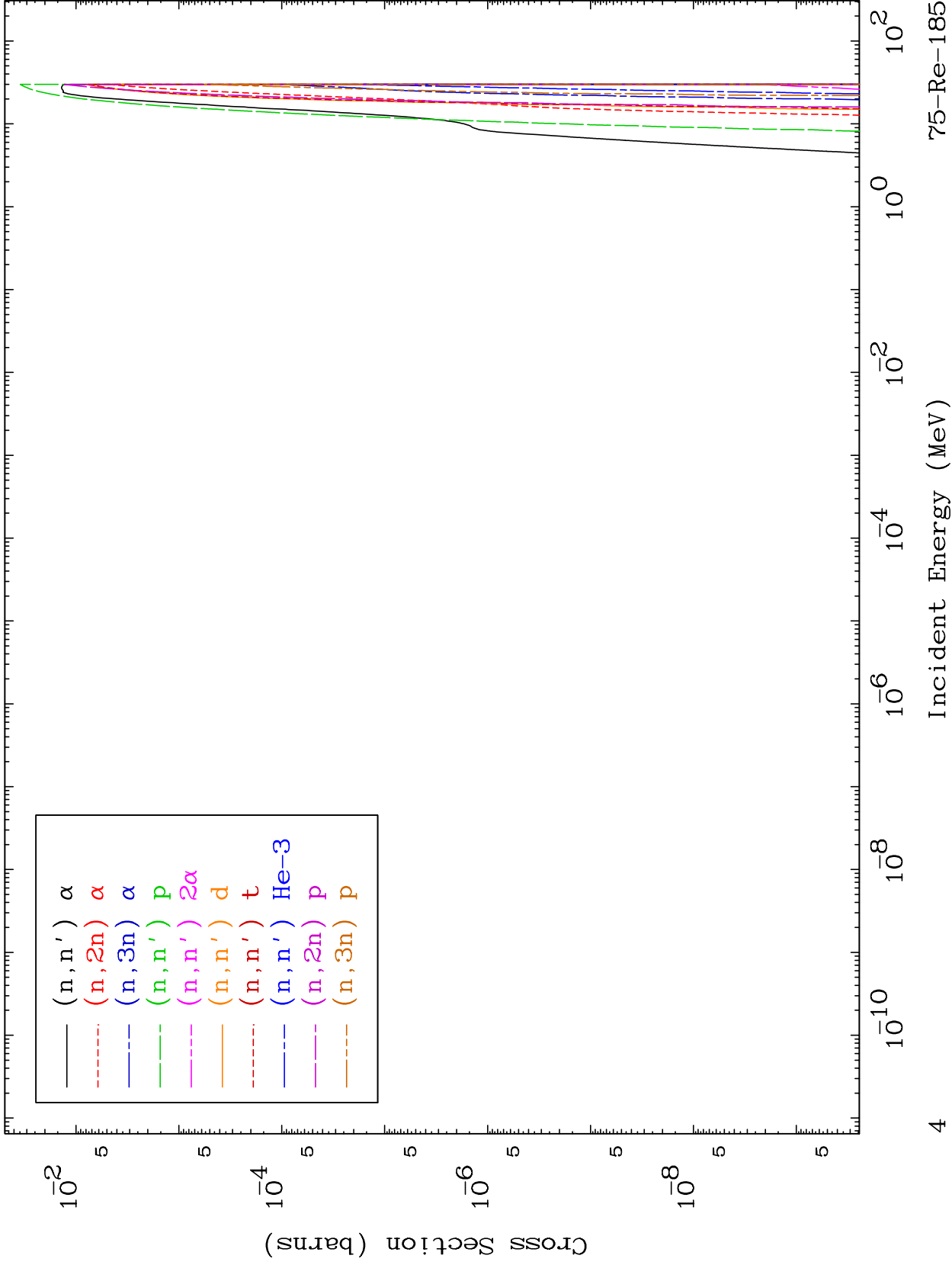




MAT 7525

Charged Particle  
293 Kelvin Cross Sections

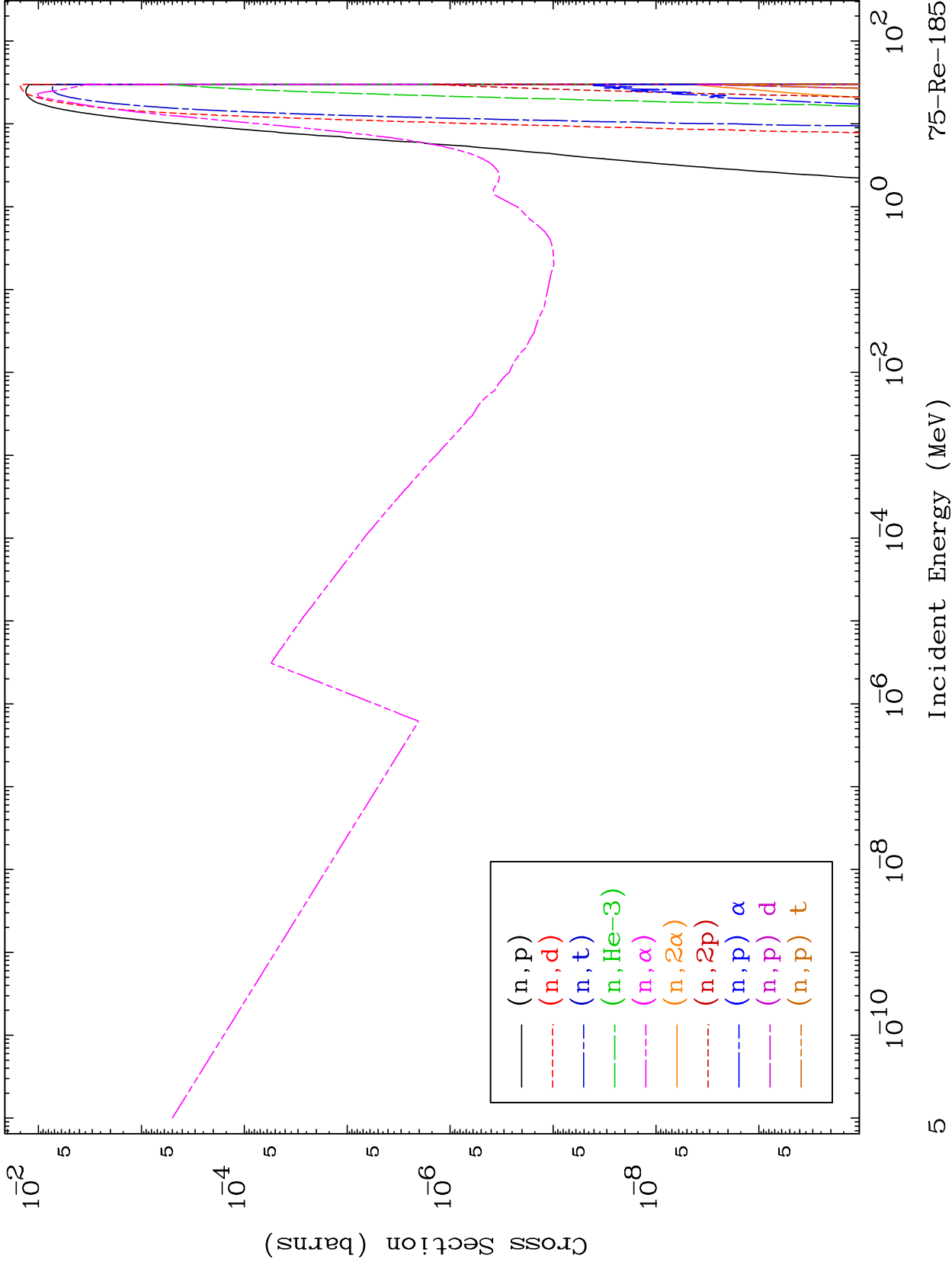
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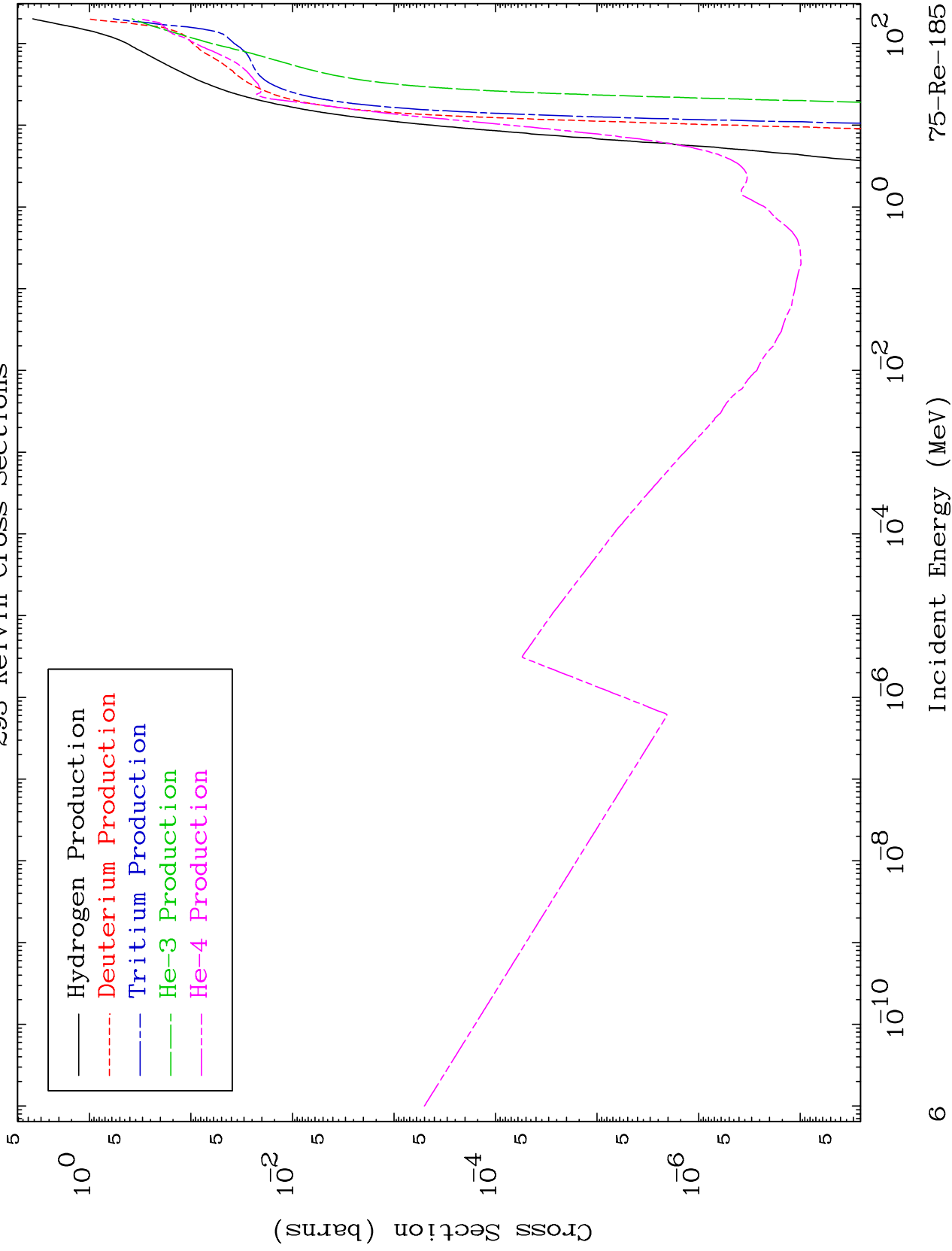


MAT 7525

Charged Particle  
293 Kelvin Cross Sections

75-Re-185

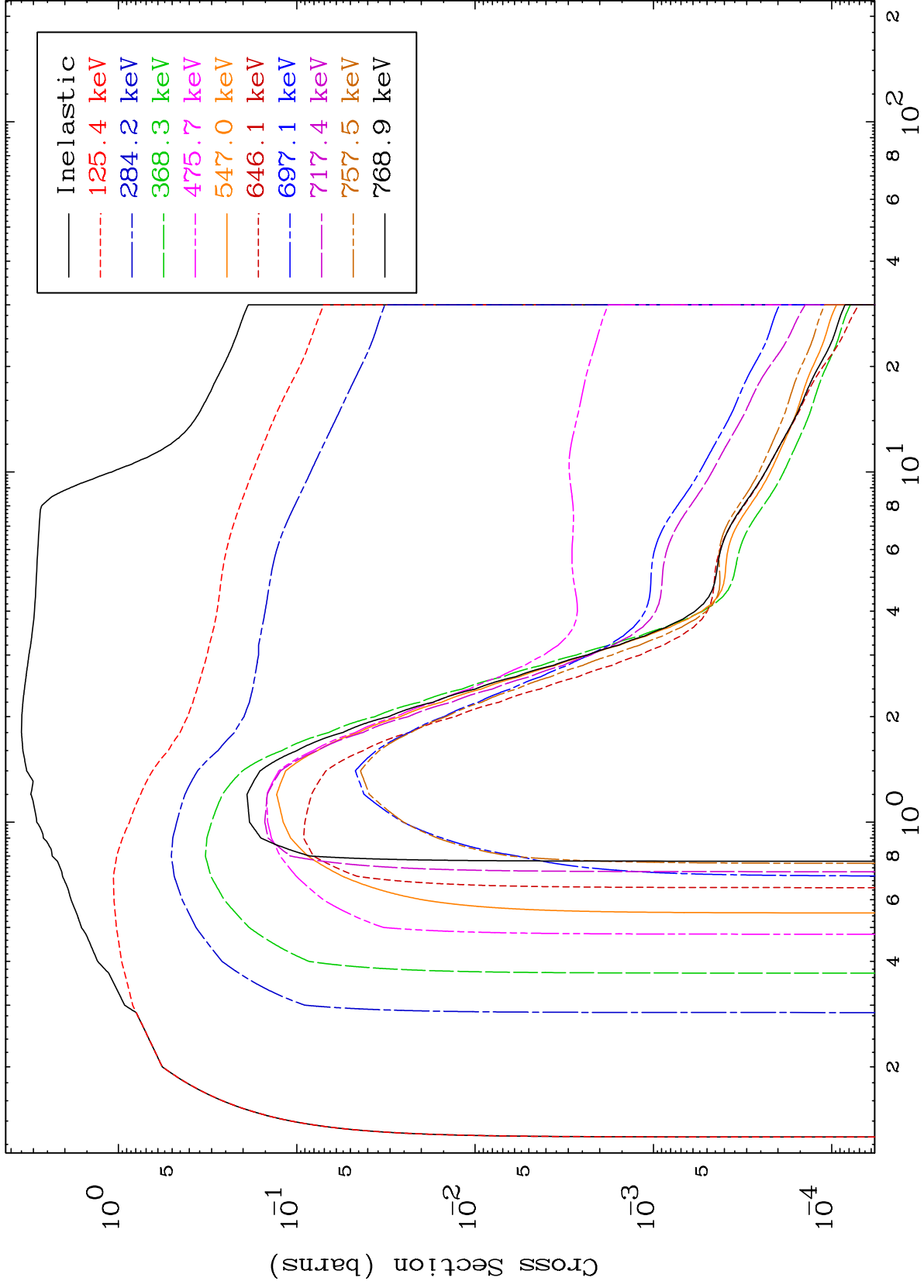




MAT 7525

(n,n') Level  
293 Kelvin Cross Sections

75-Re-185

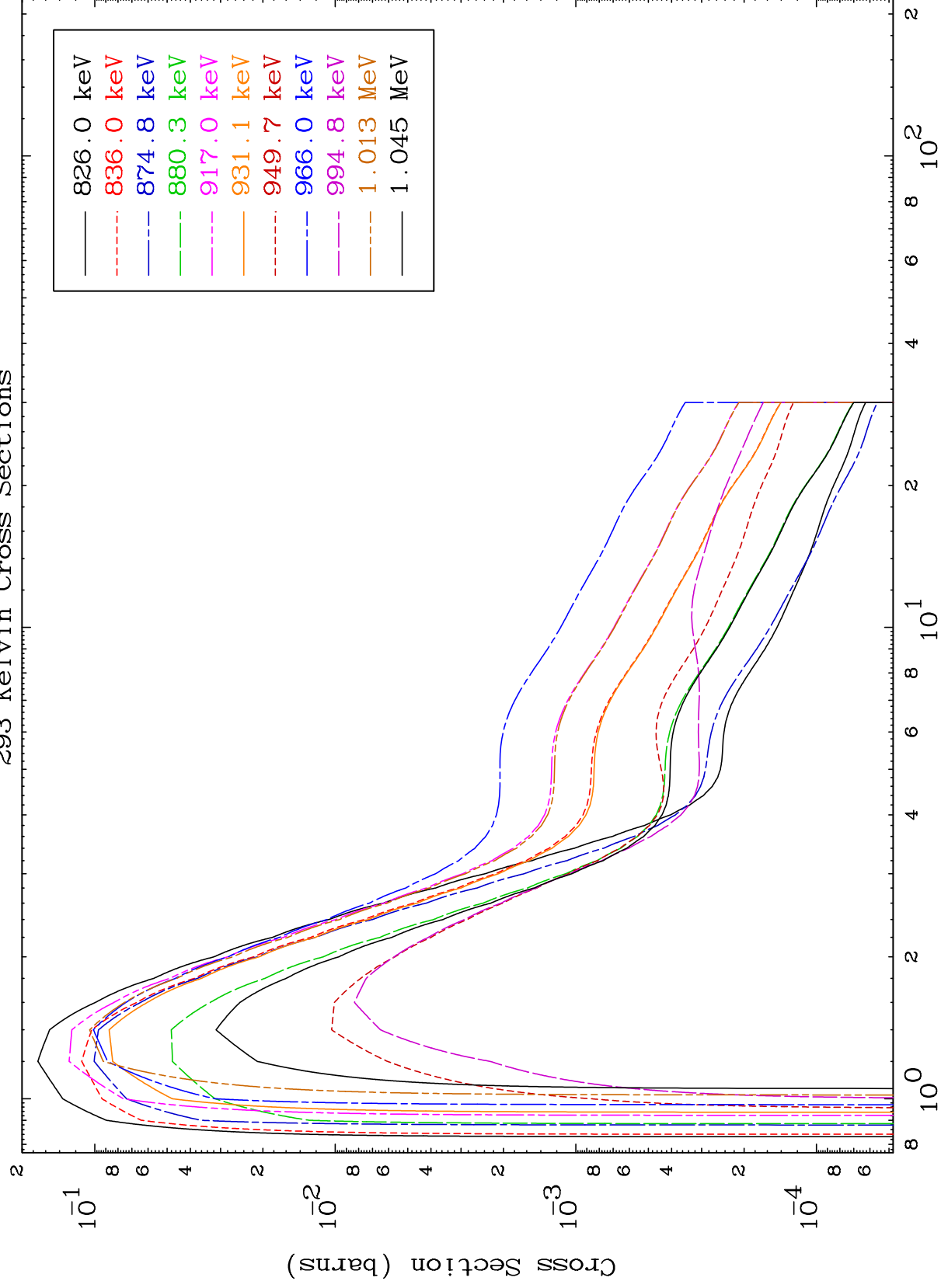




MAT 7525

(n,n') Level  
293 Kelvin Cross Sections

75-Re-185



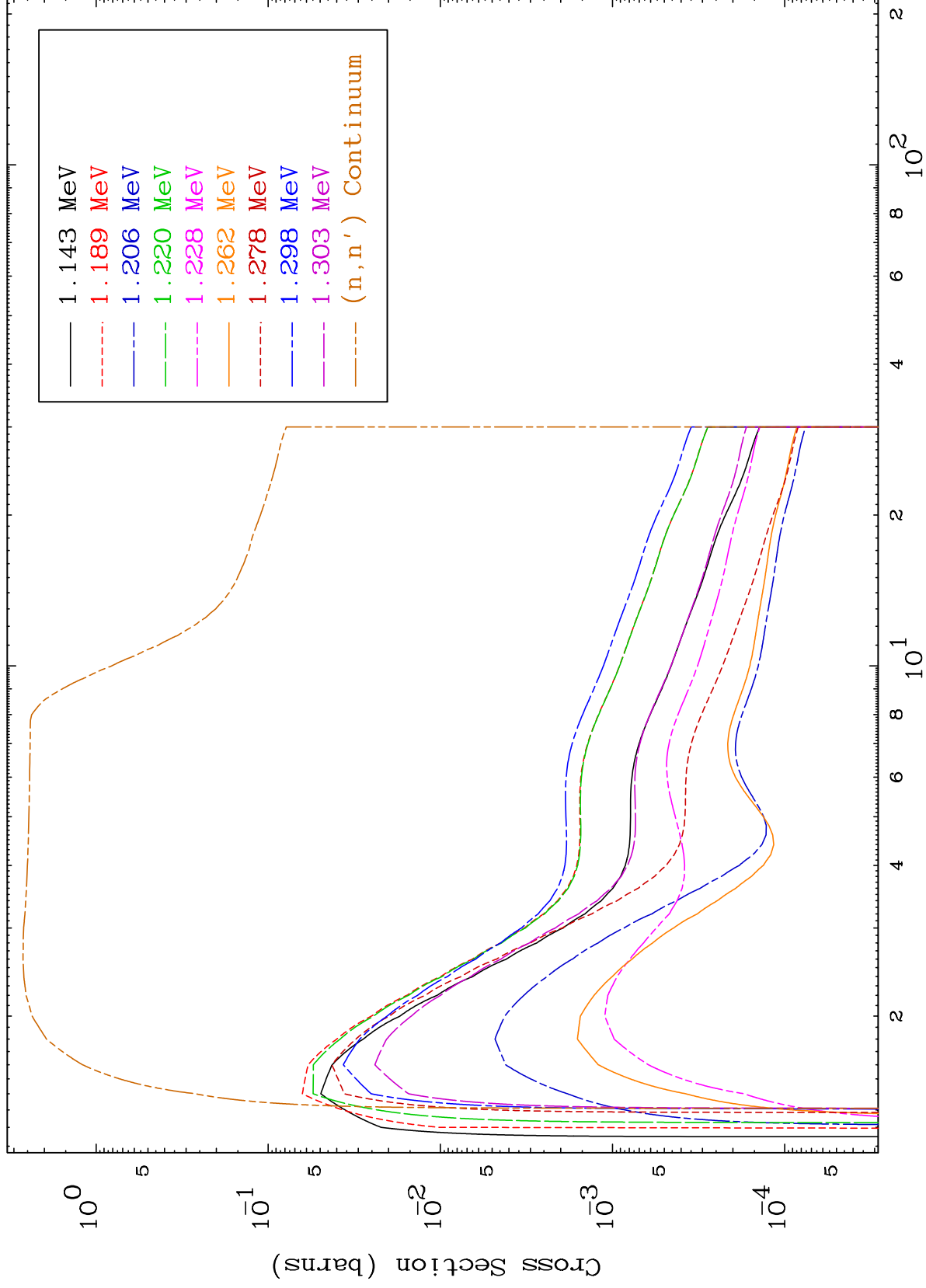
Incident Energy (MeV)

75-Re-185

MAT 7525

(n,n') Level  
293 Kelvin Cross Sections

75-Re-185



9

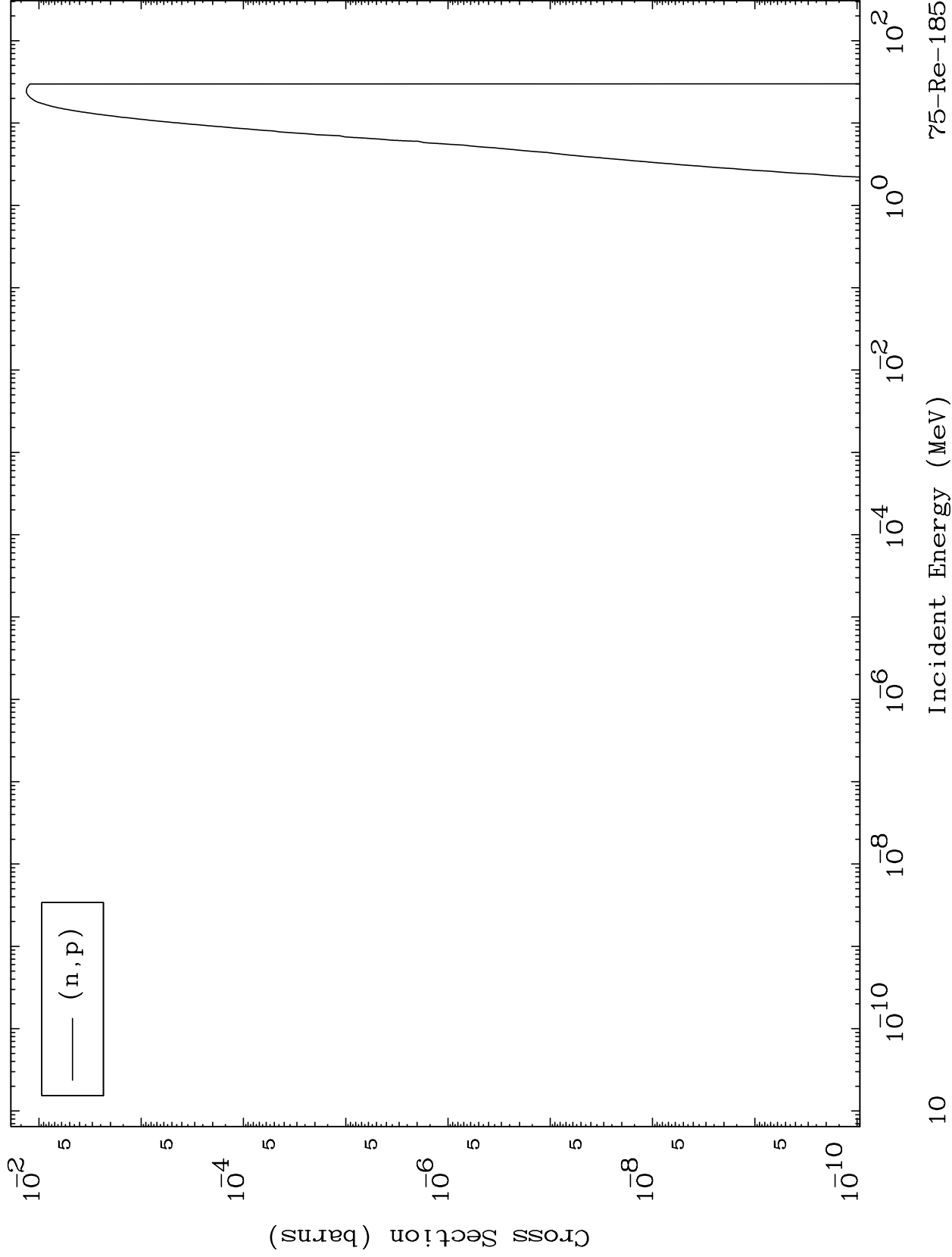
Incident Energy (MeV)

75-Re-185

MAT 7525

(n,p) Levels  
293 Kelvin Cross Sections

75-Re-185



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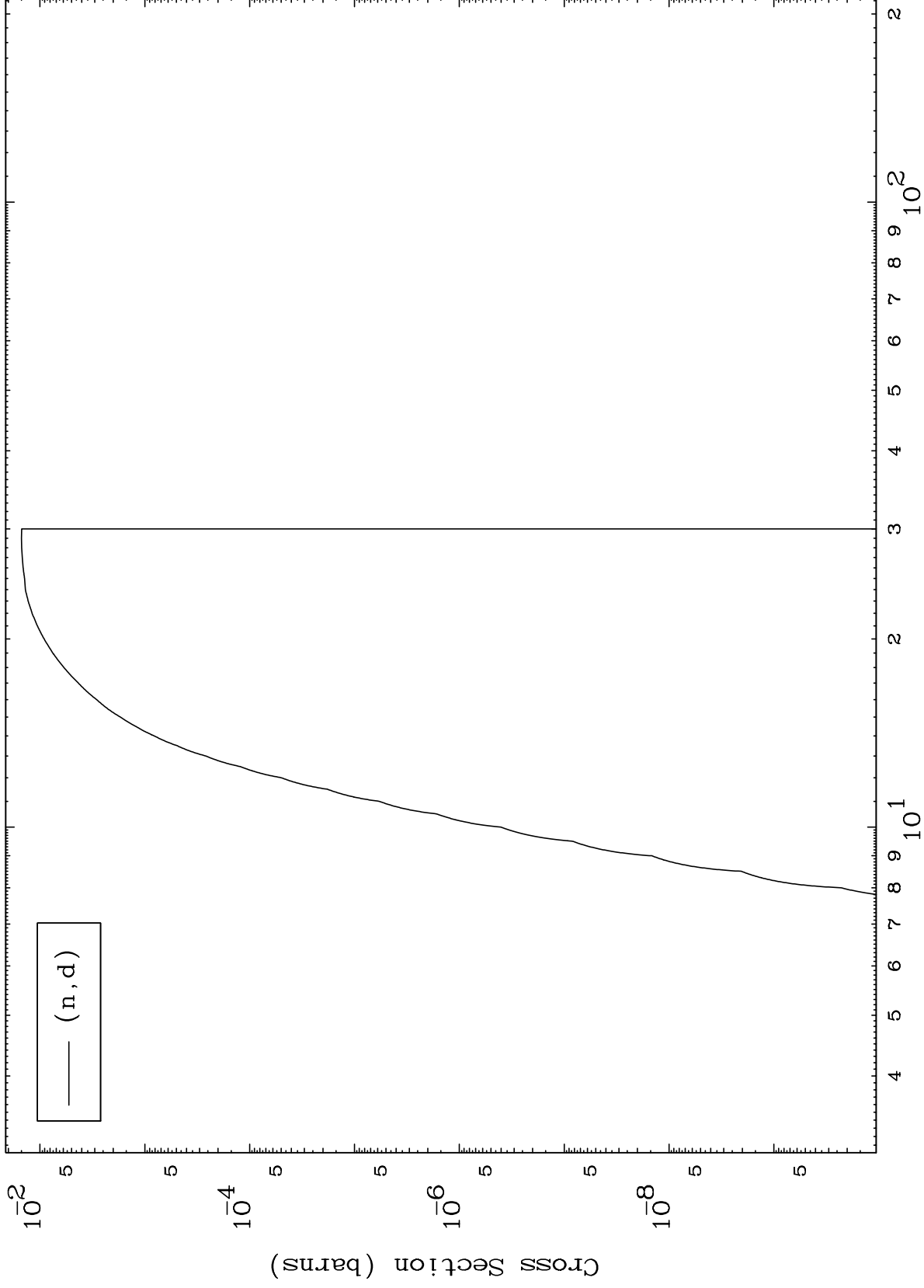
Incident Energy (MeV)

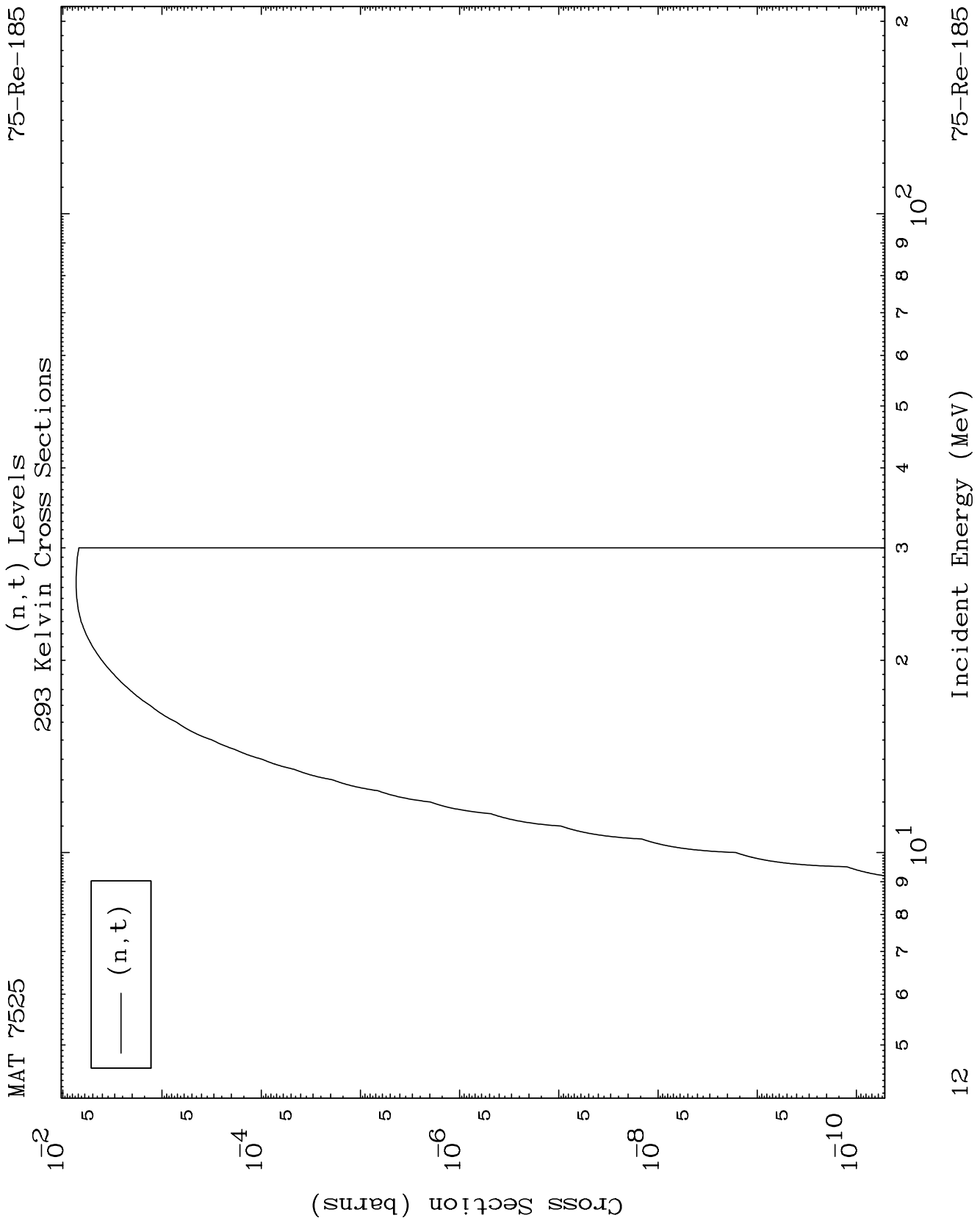
75-Re-185

MAT 7525

(n,d) Levels  
293 Kelvin Cross Sections

75-Re-185

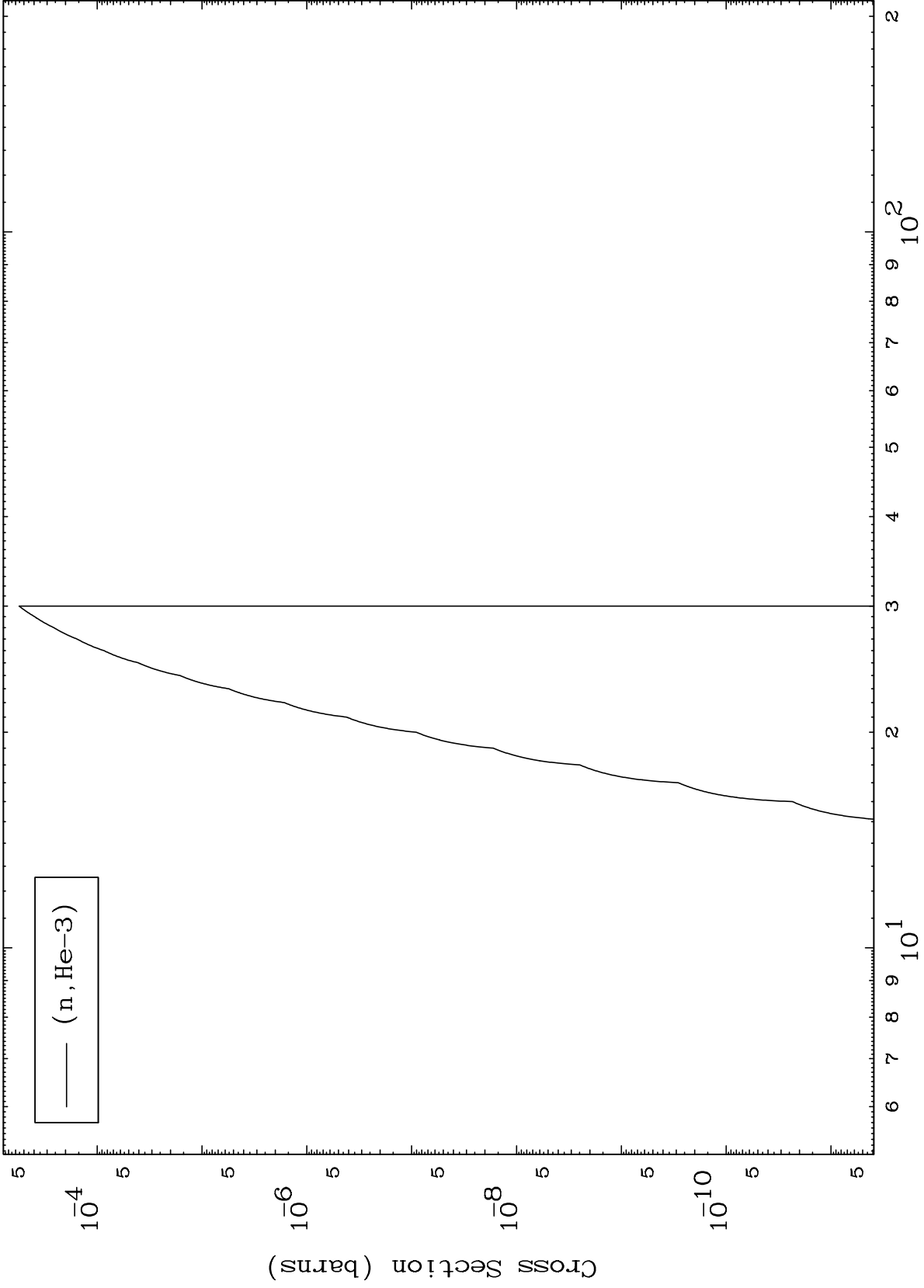




MAT 7525

(n,He3) Levels  
293 Kelvin Cross Sections

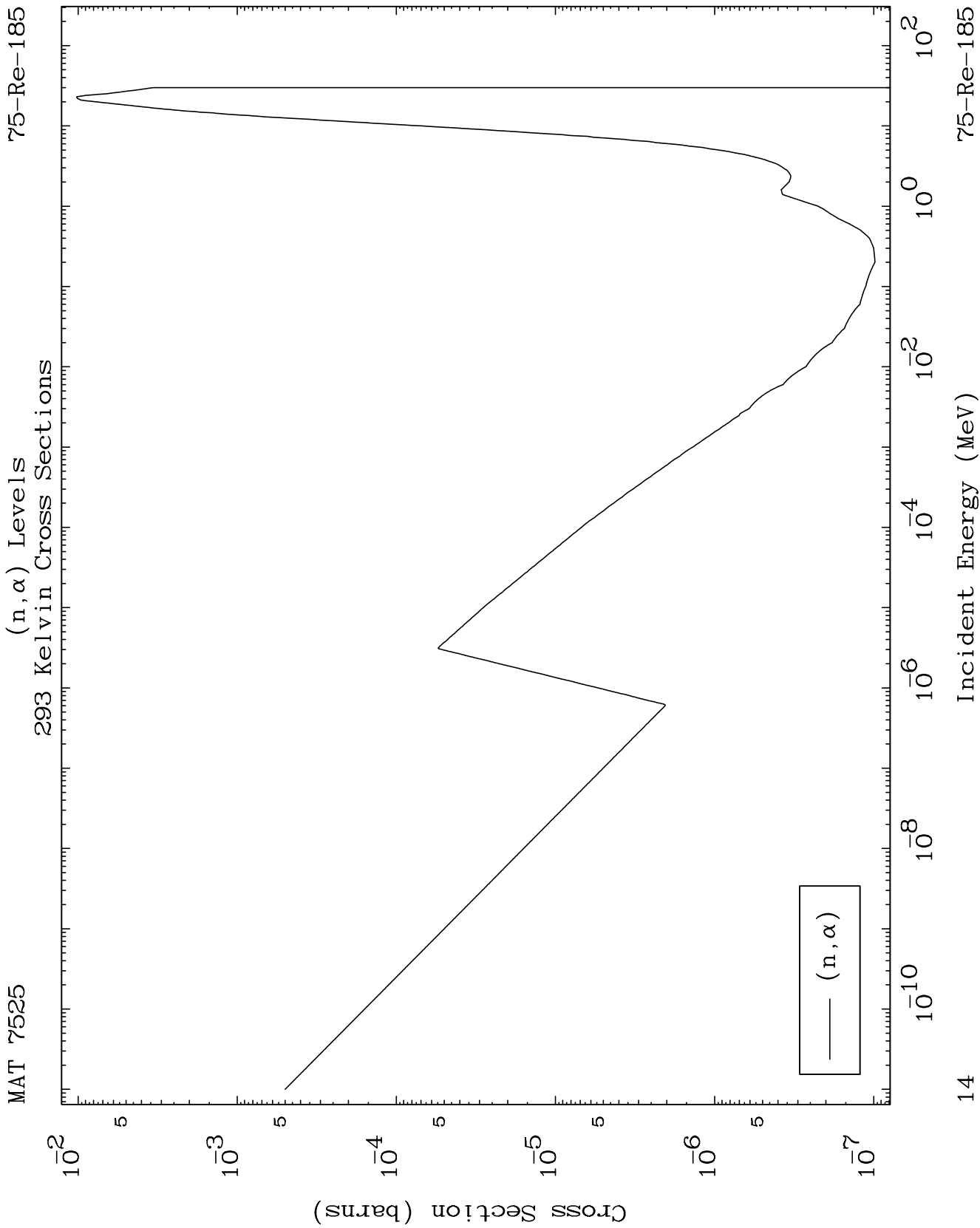
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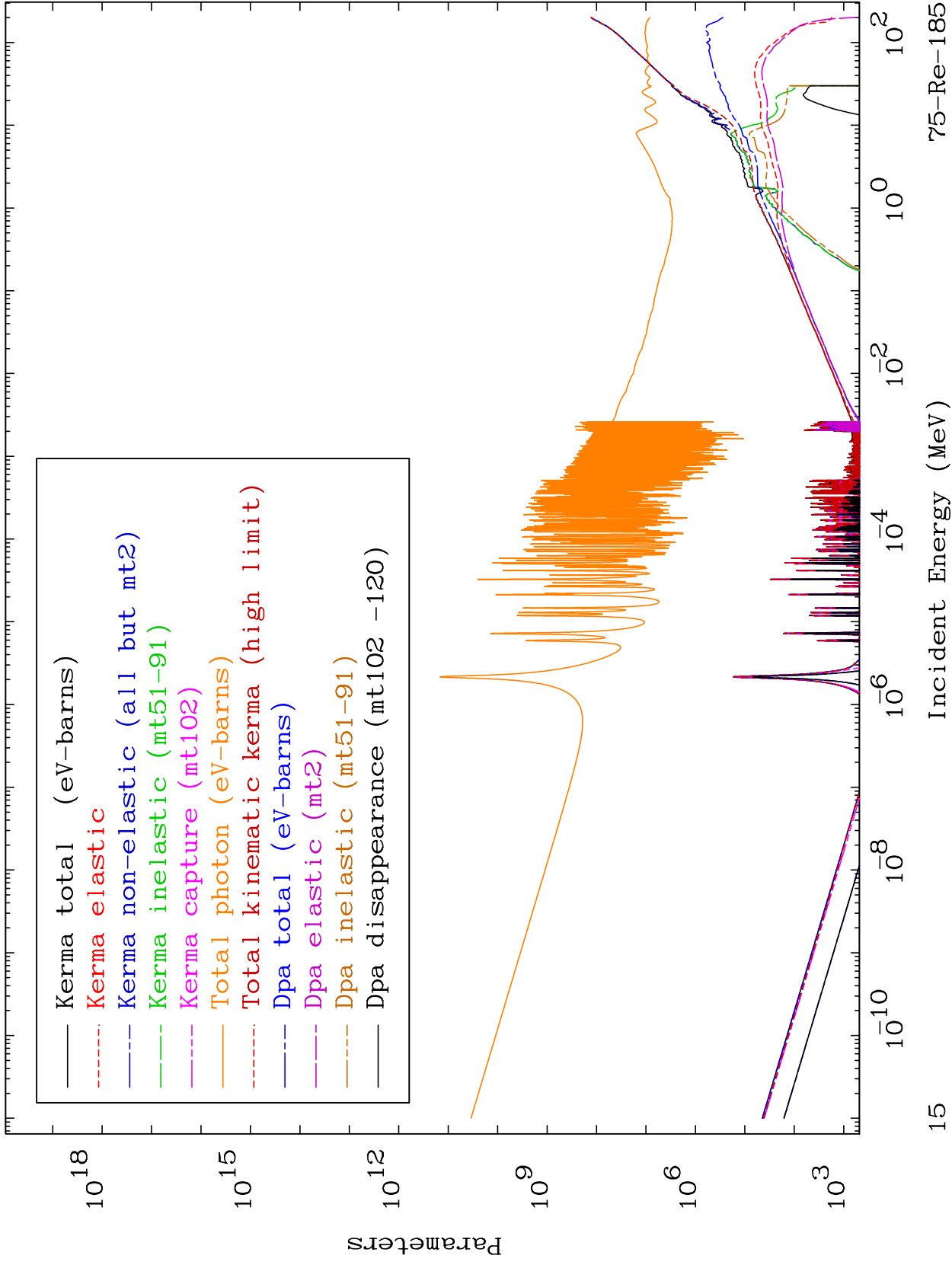


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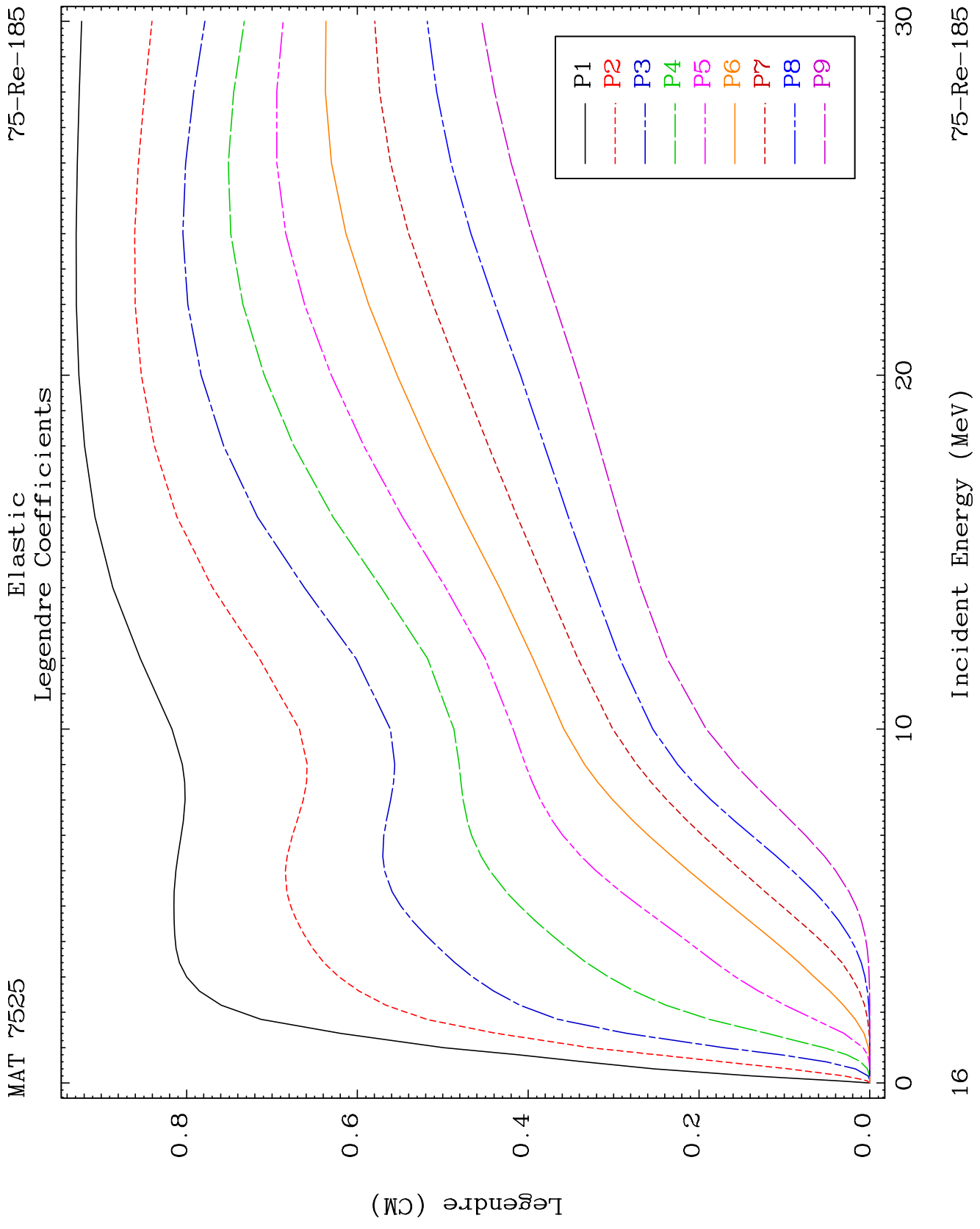
Incident Energy (MeV)

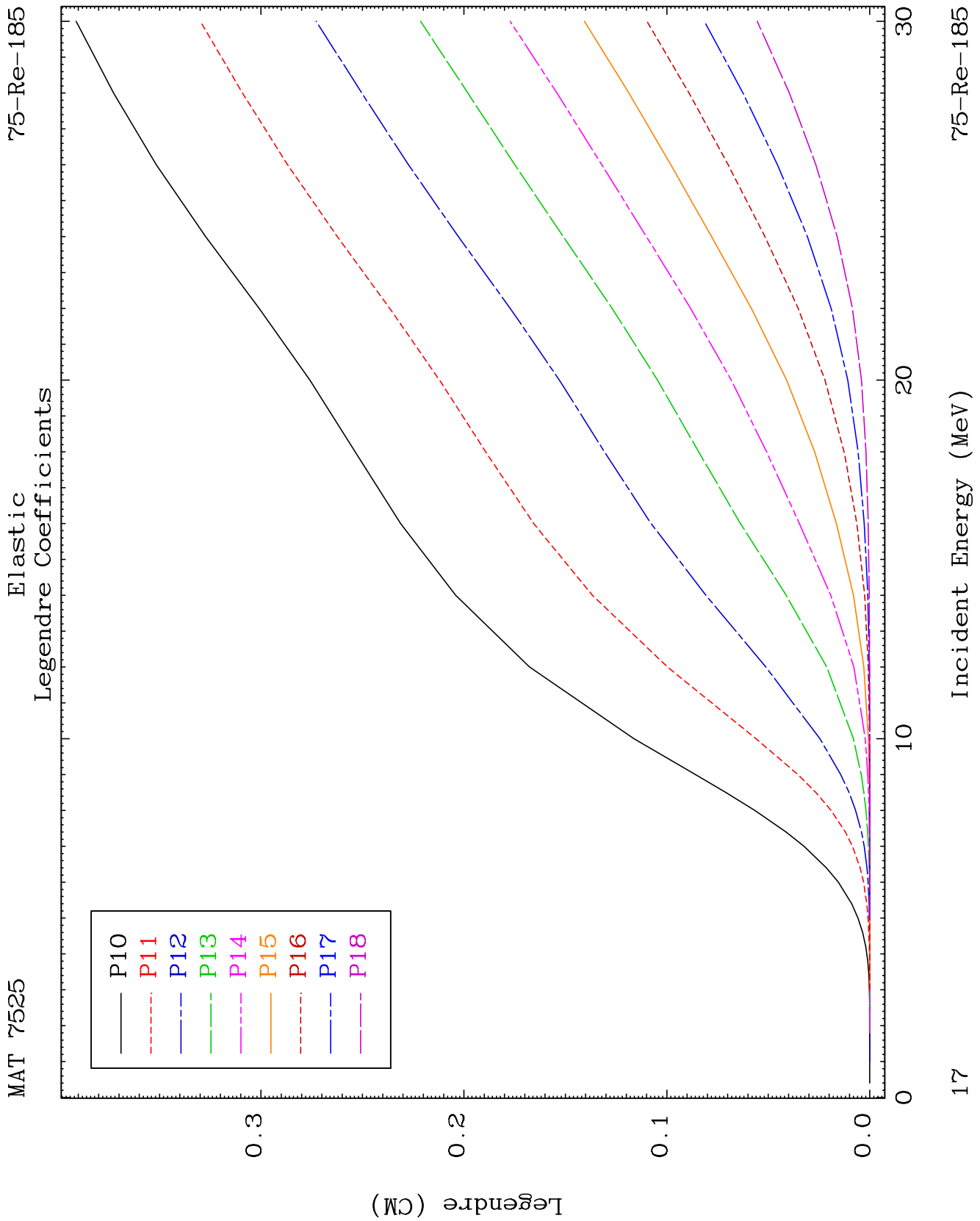
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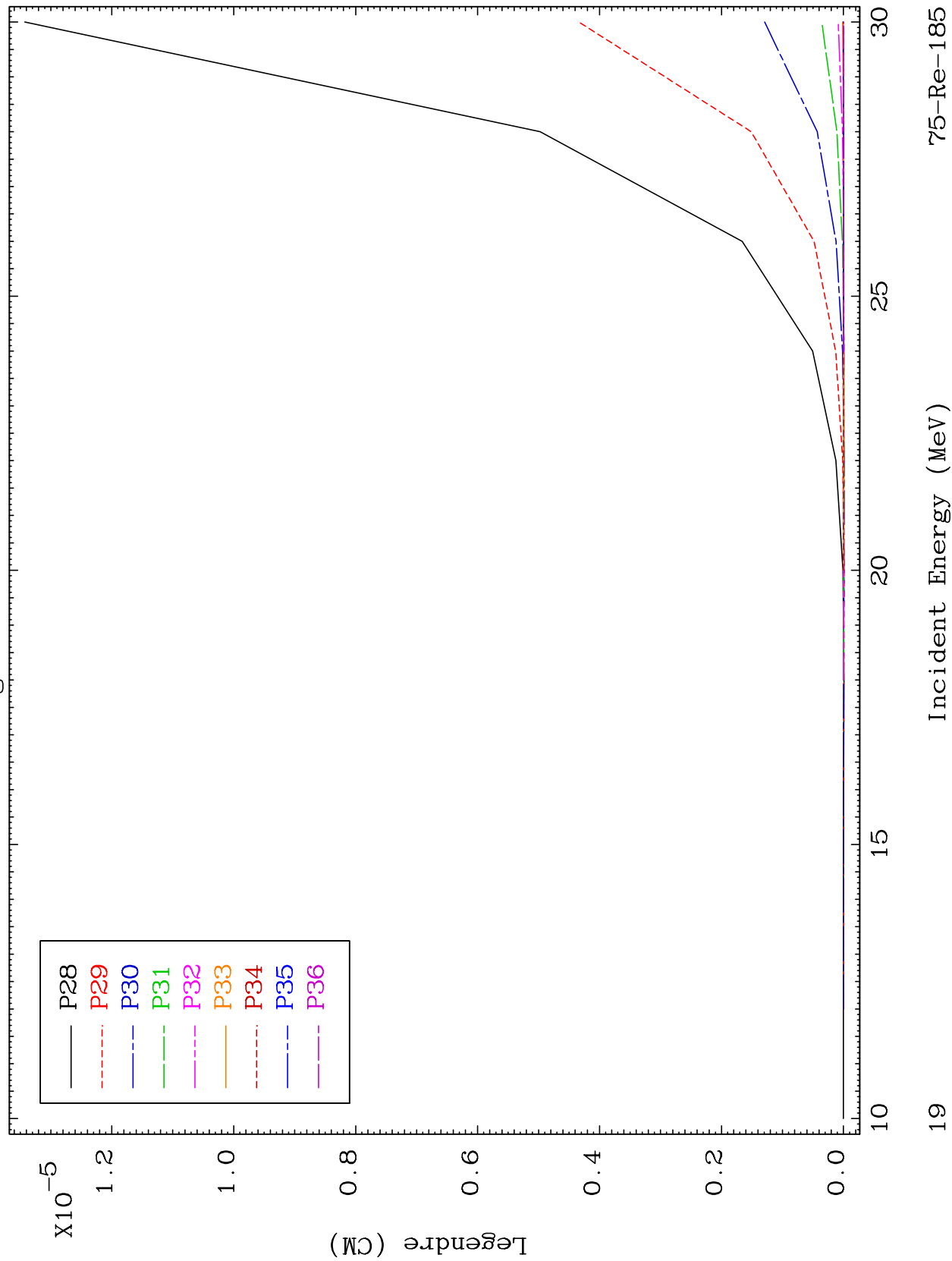




MAT 7525

Elastic Legendre Coefficients

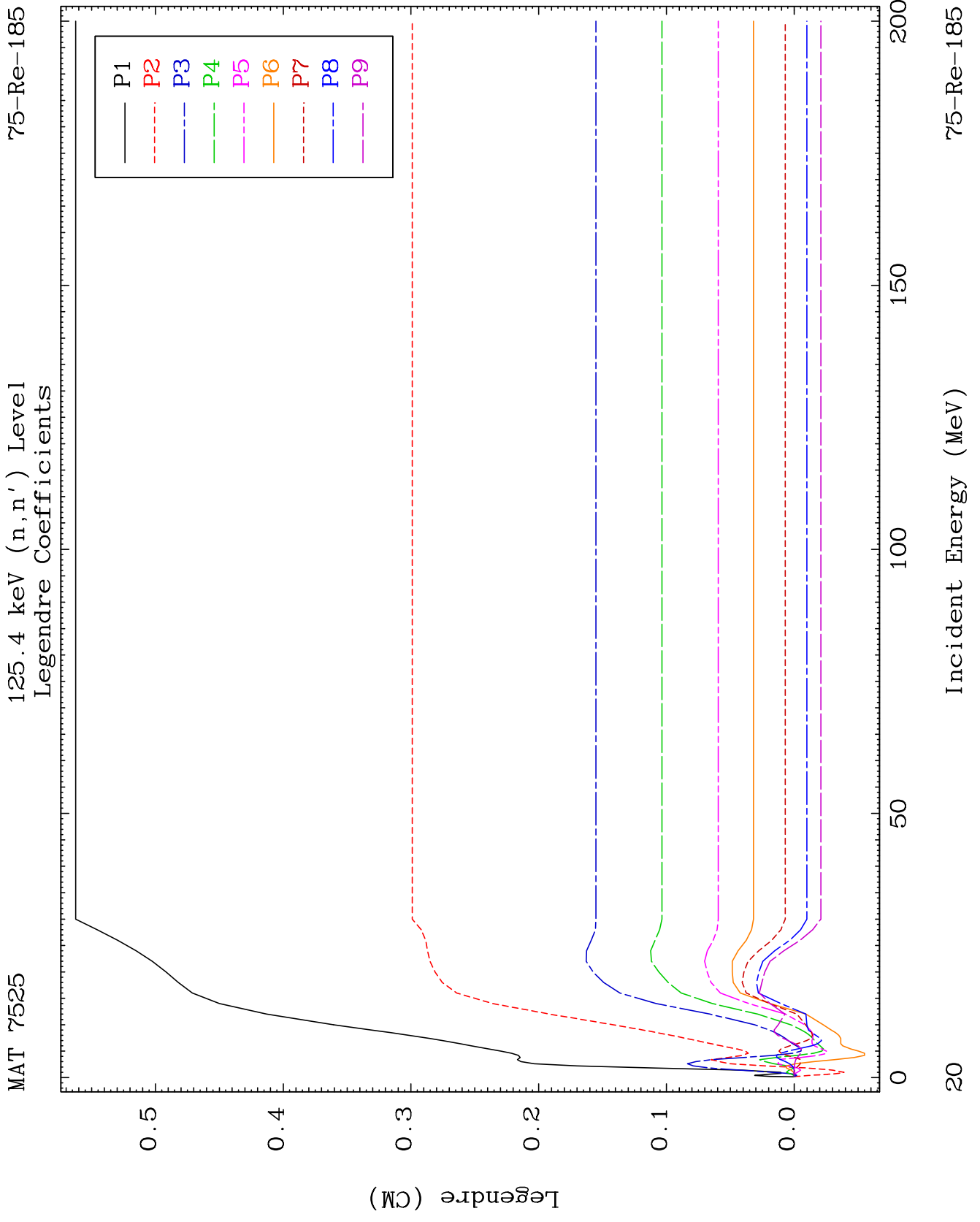
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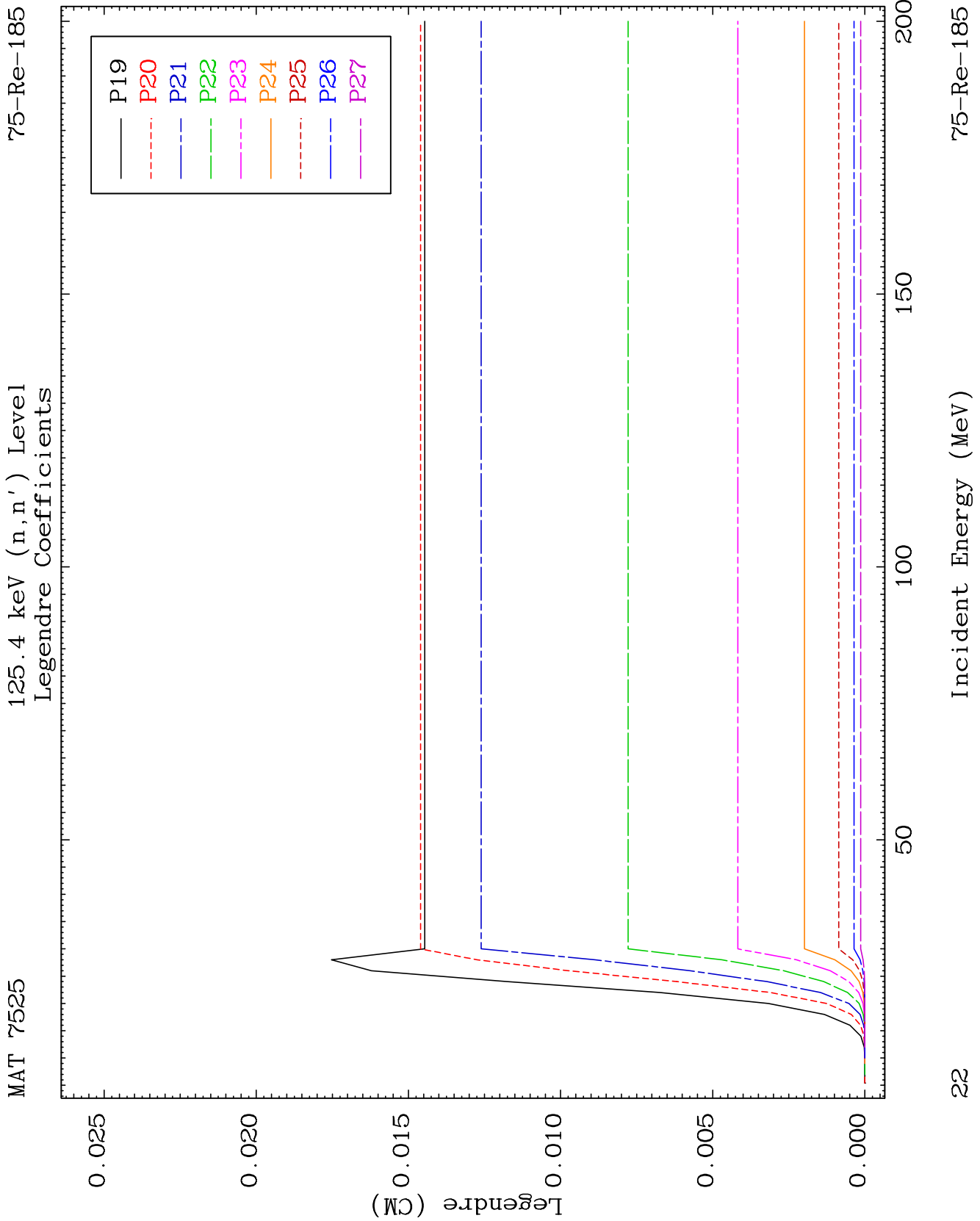
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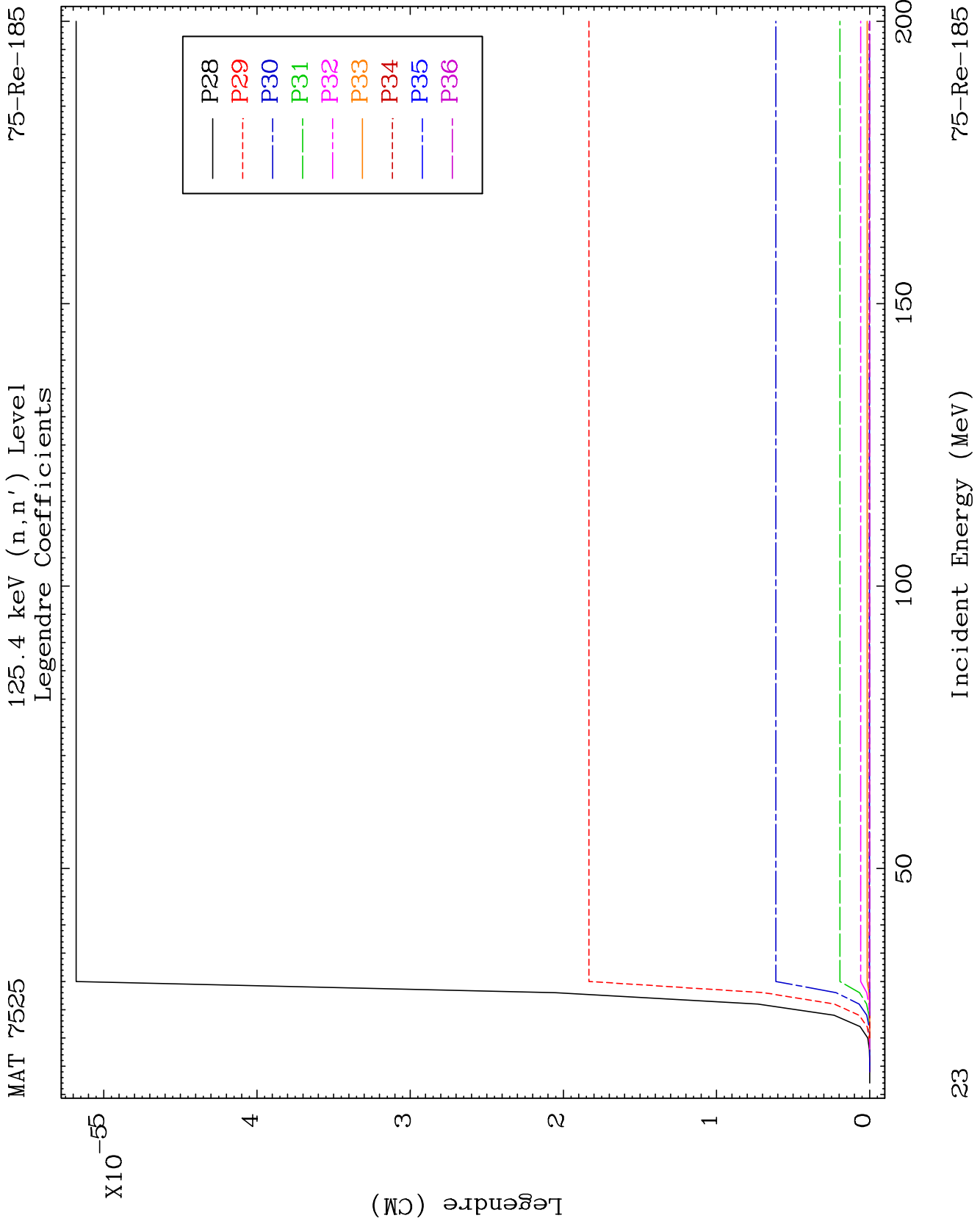
Incident Energy (MeV)

75-Re-185

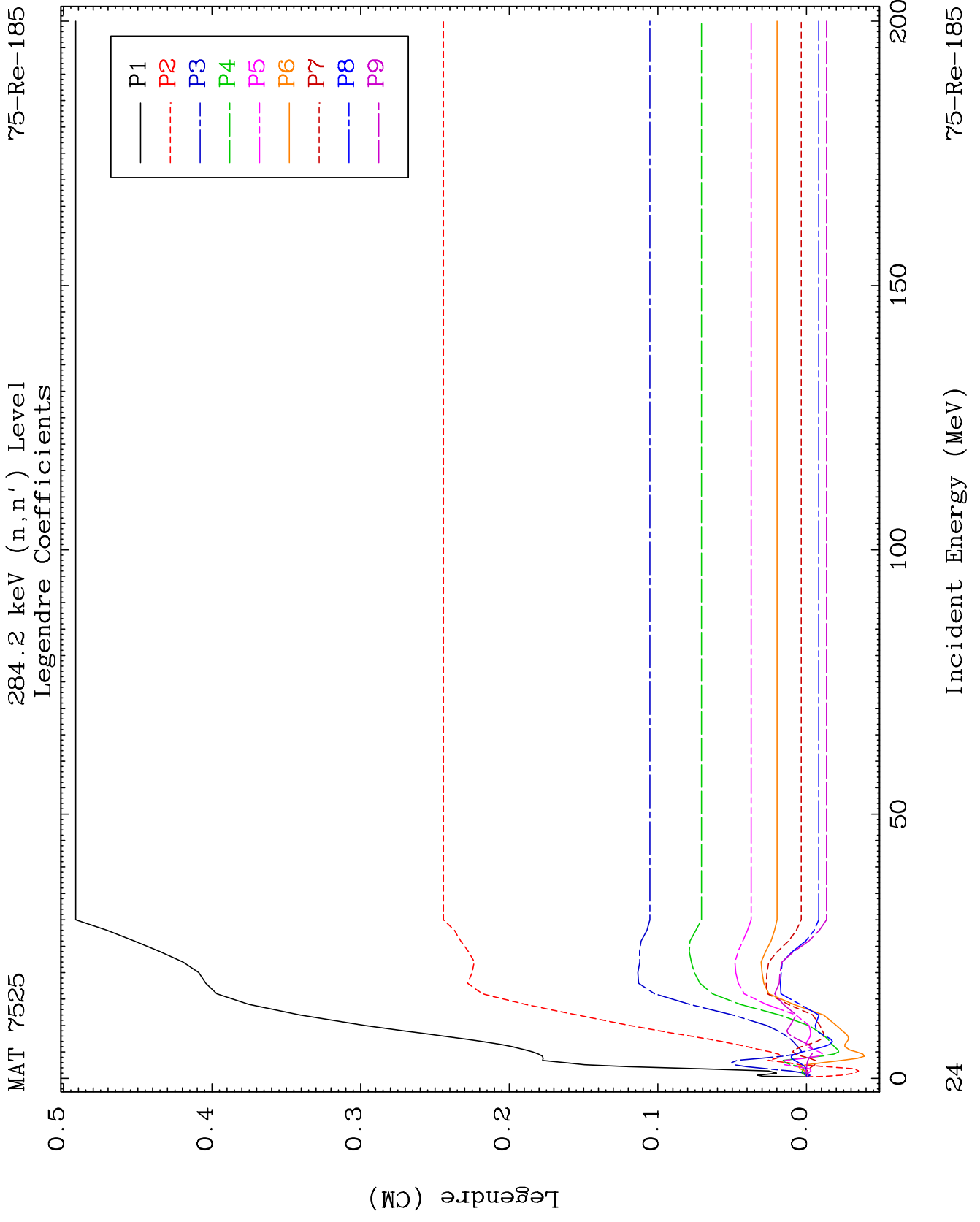


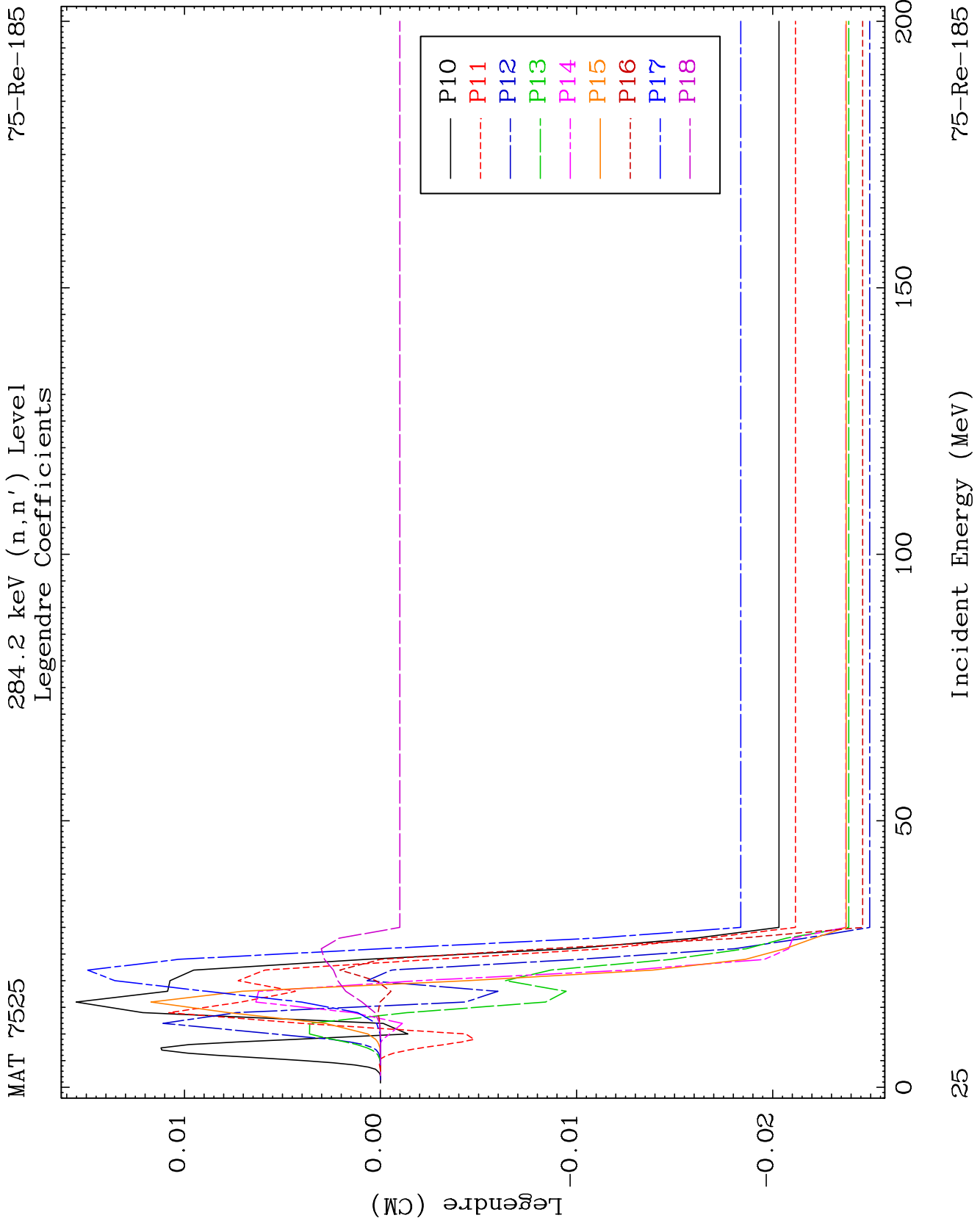


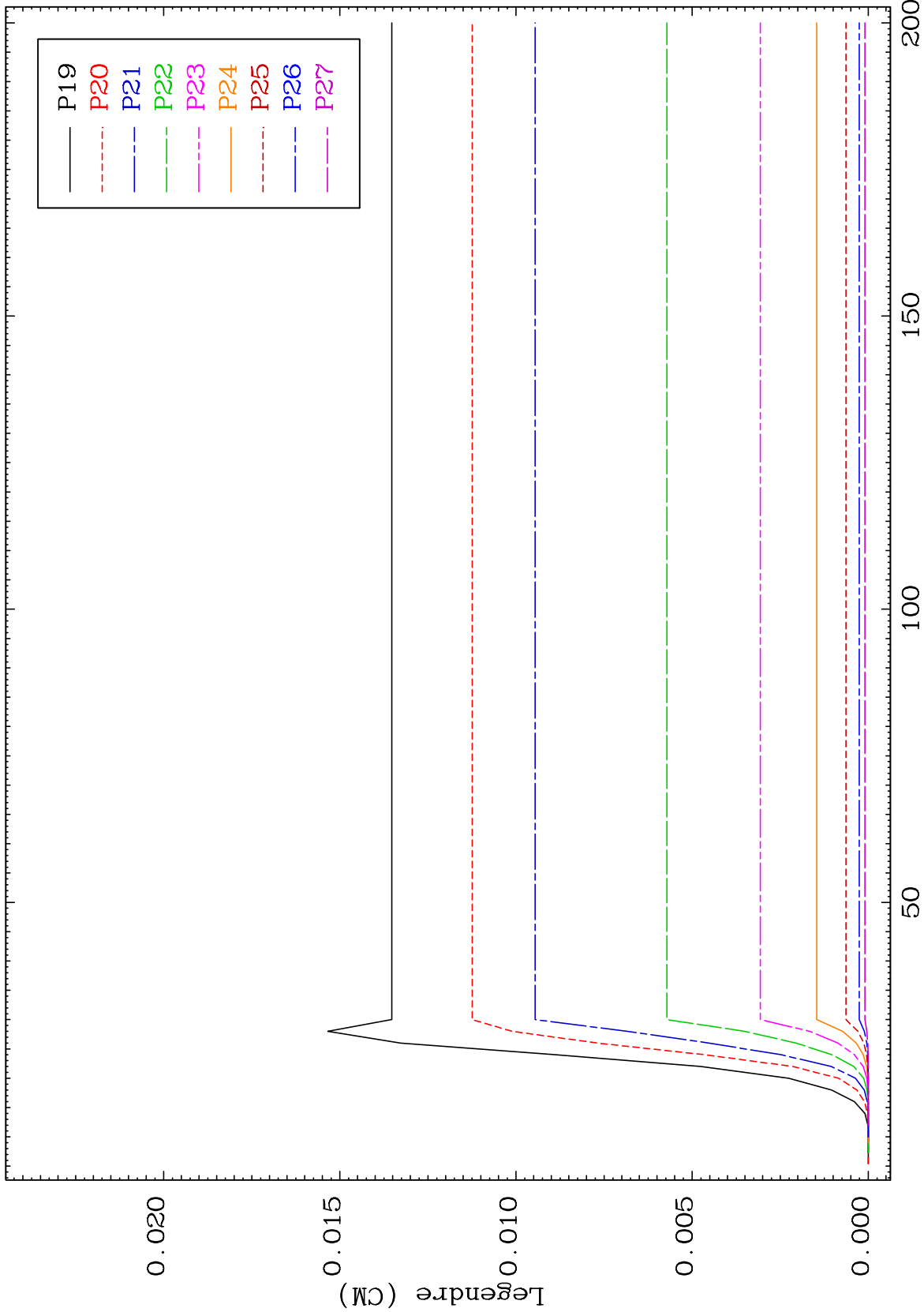


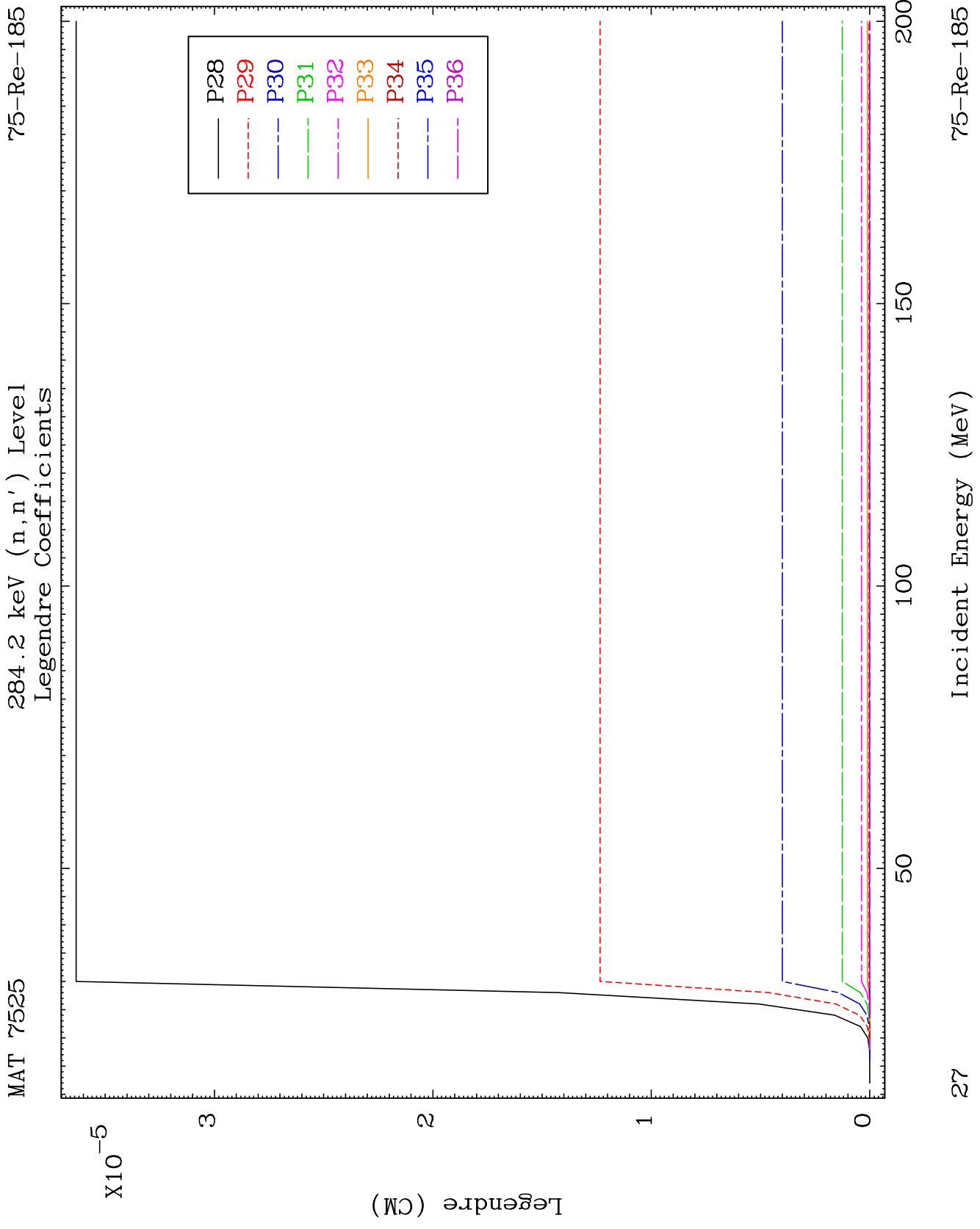


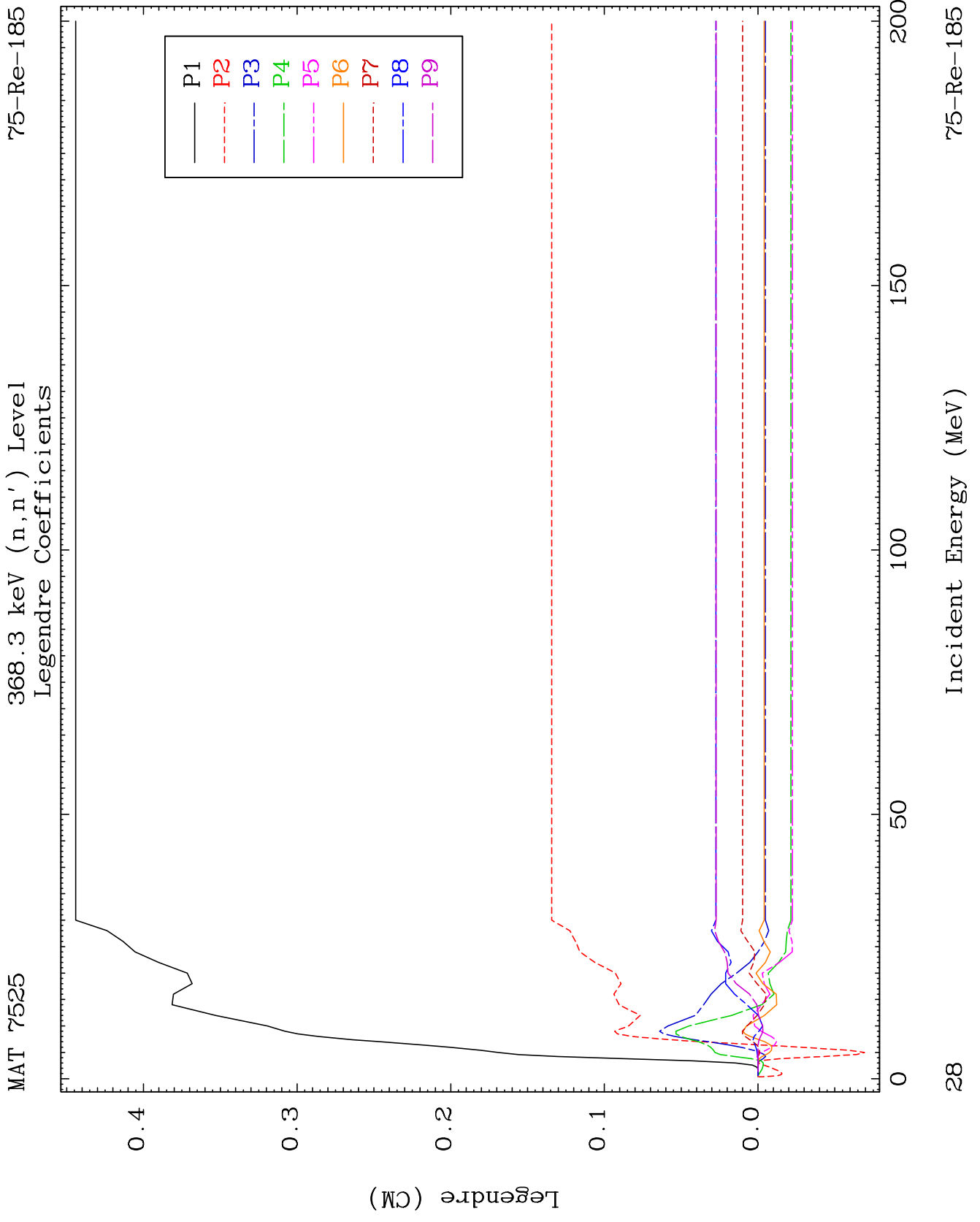


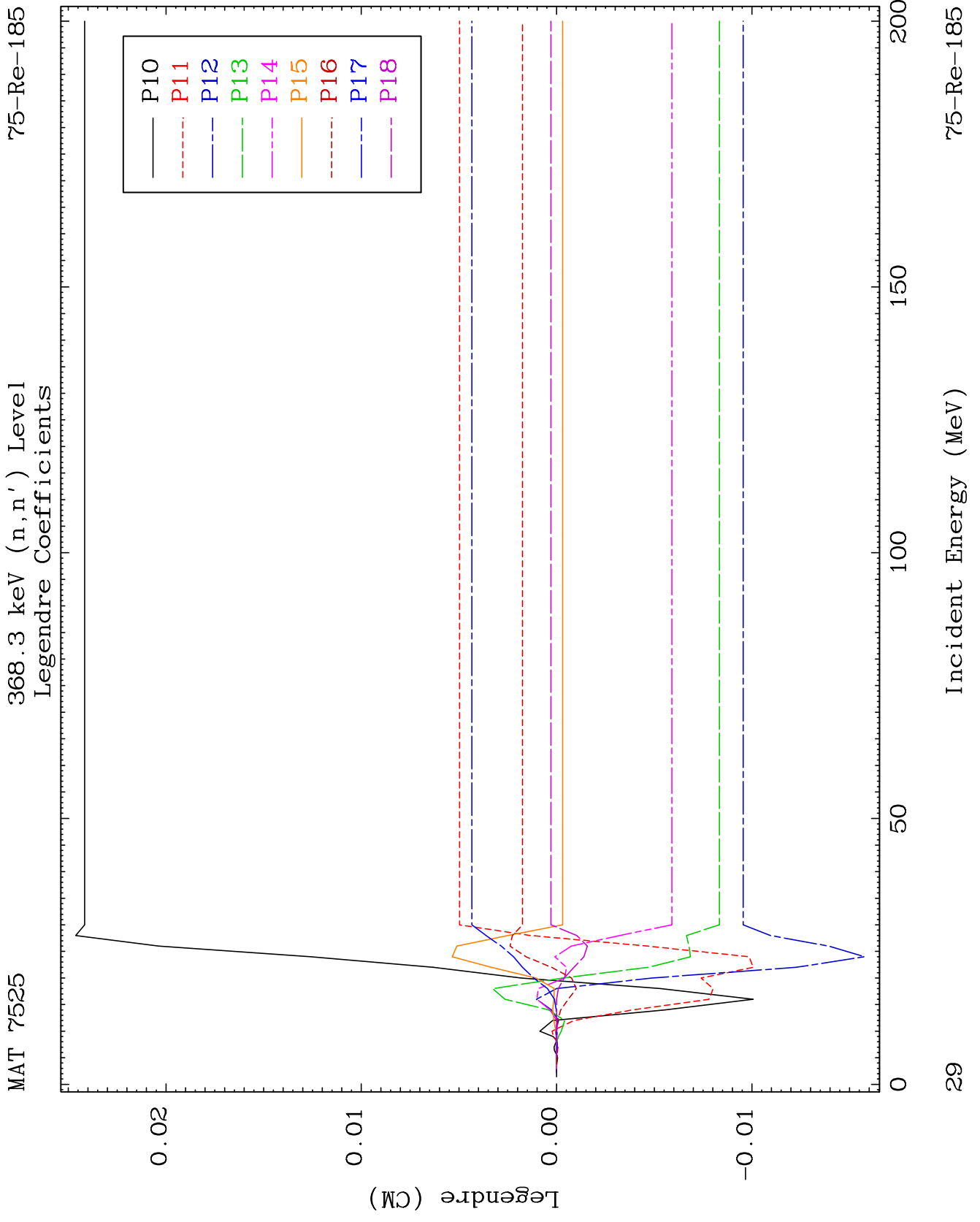


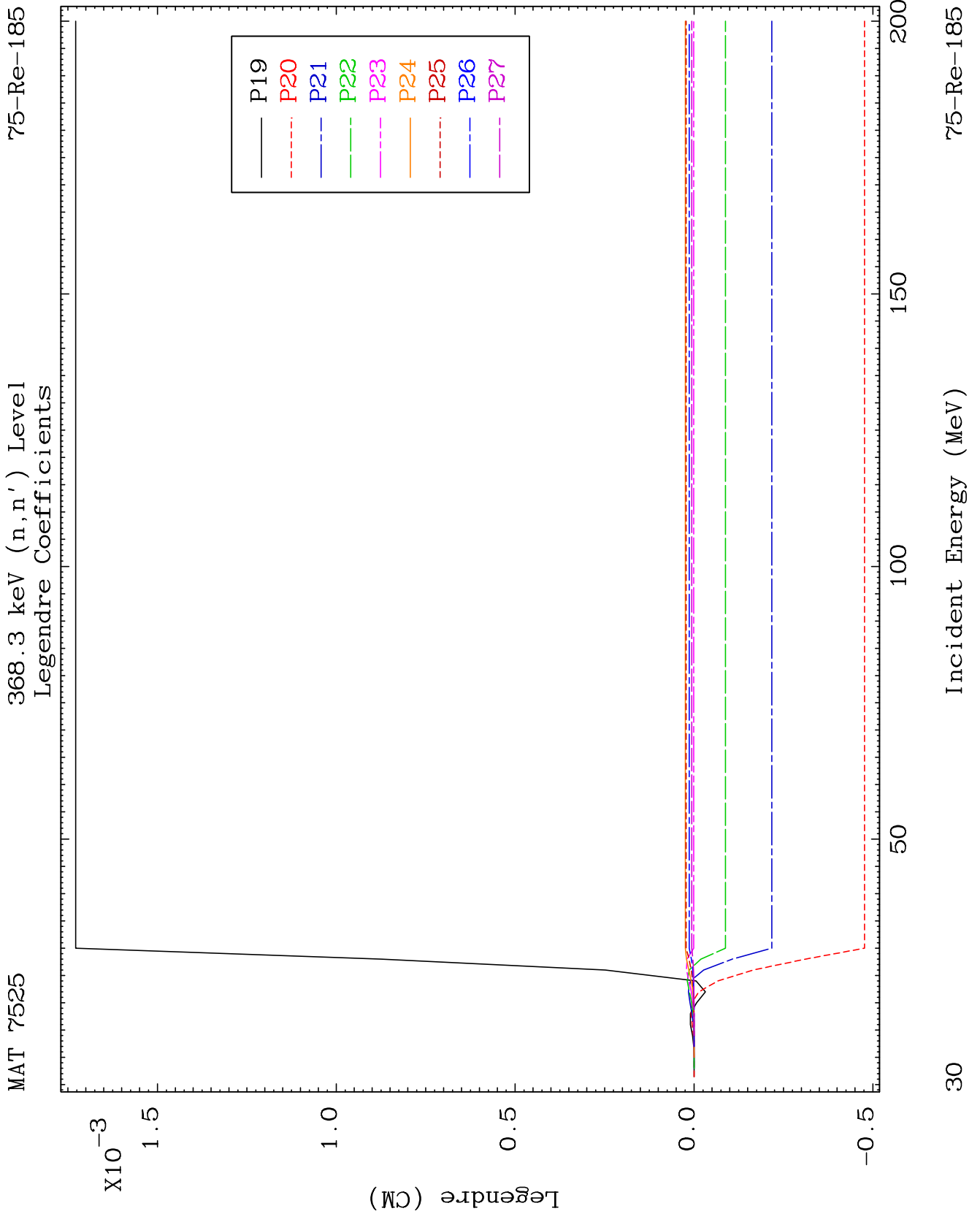


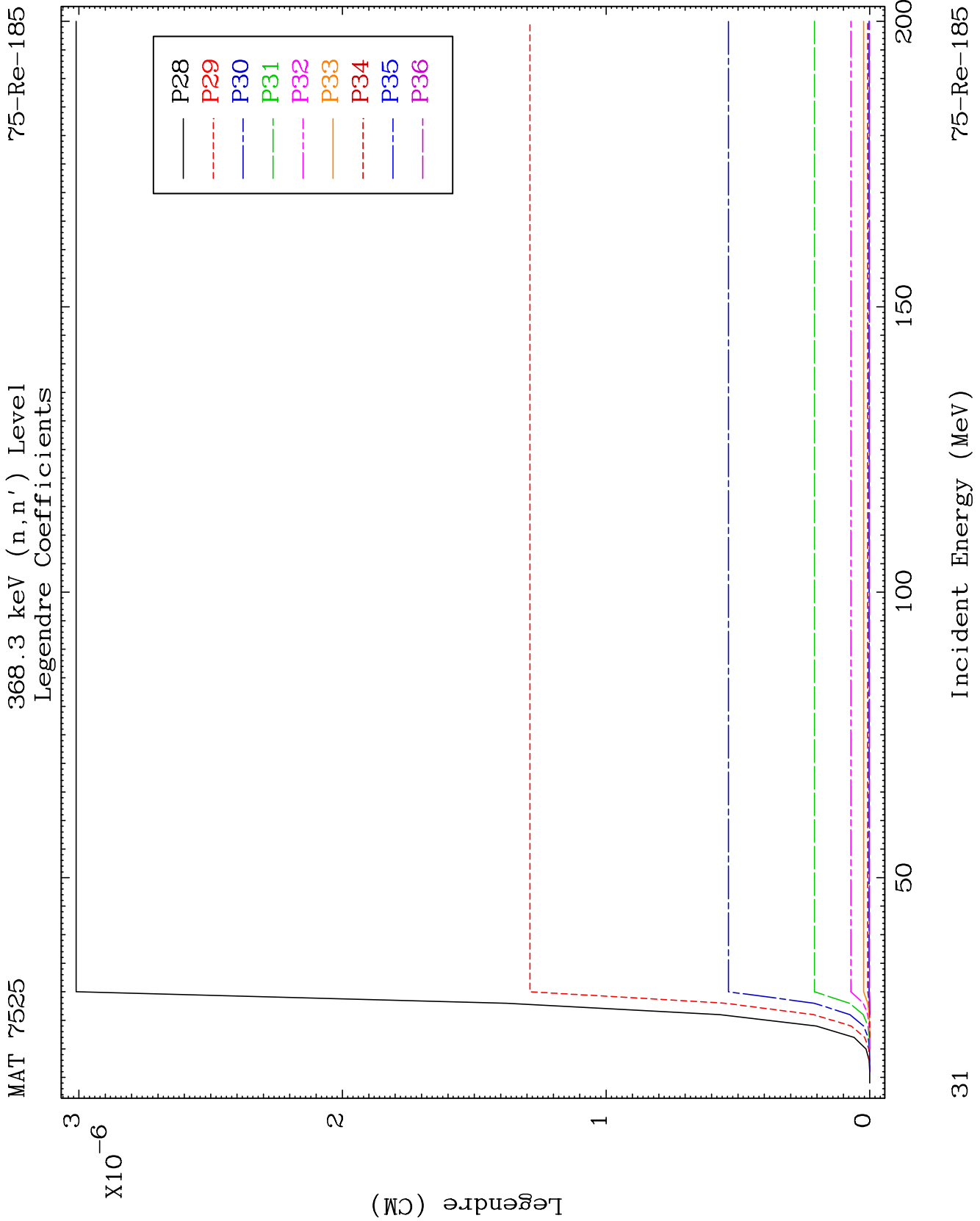








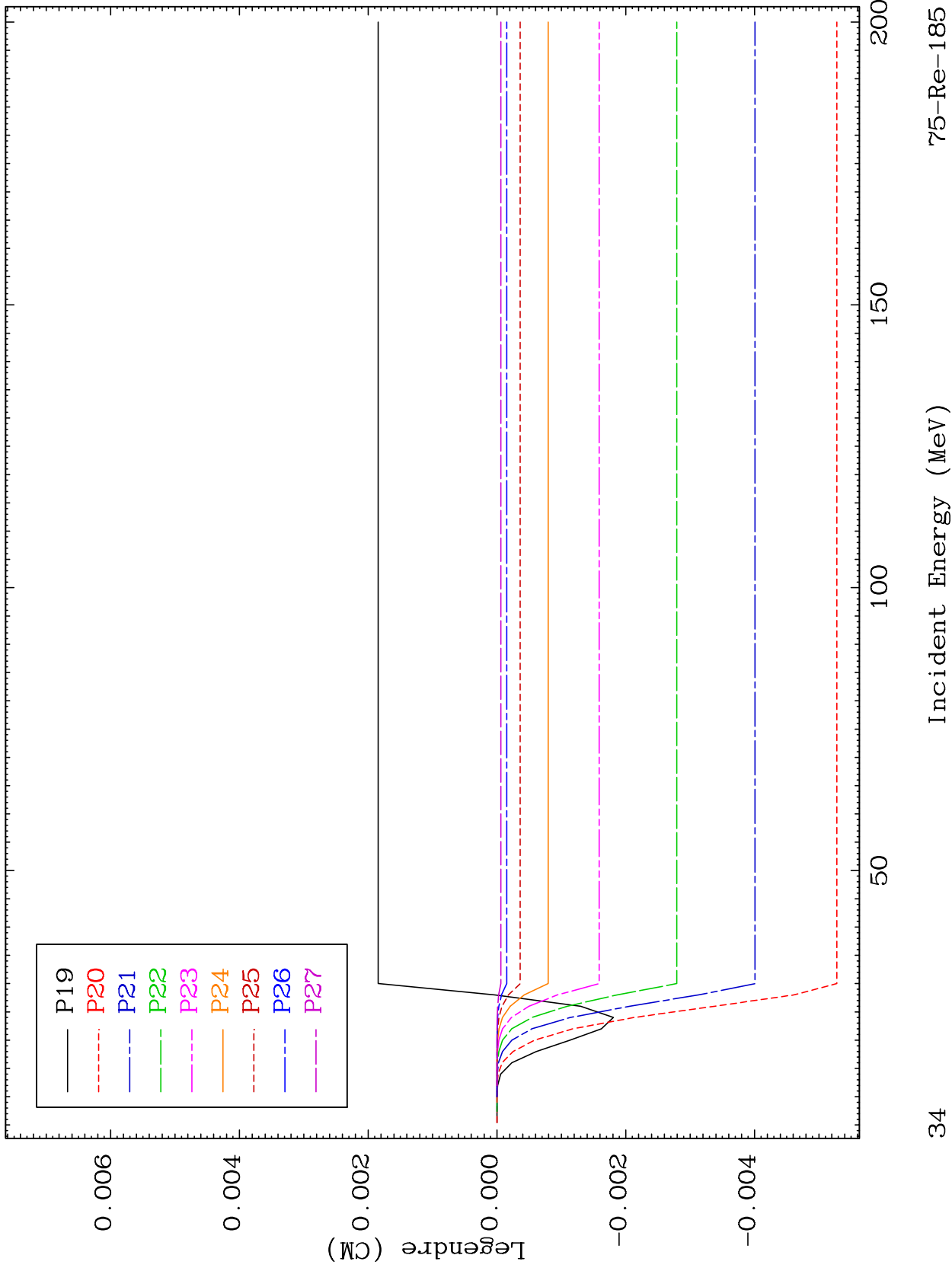






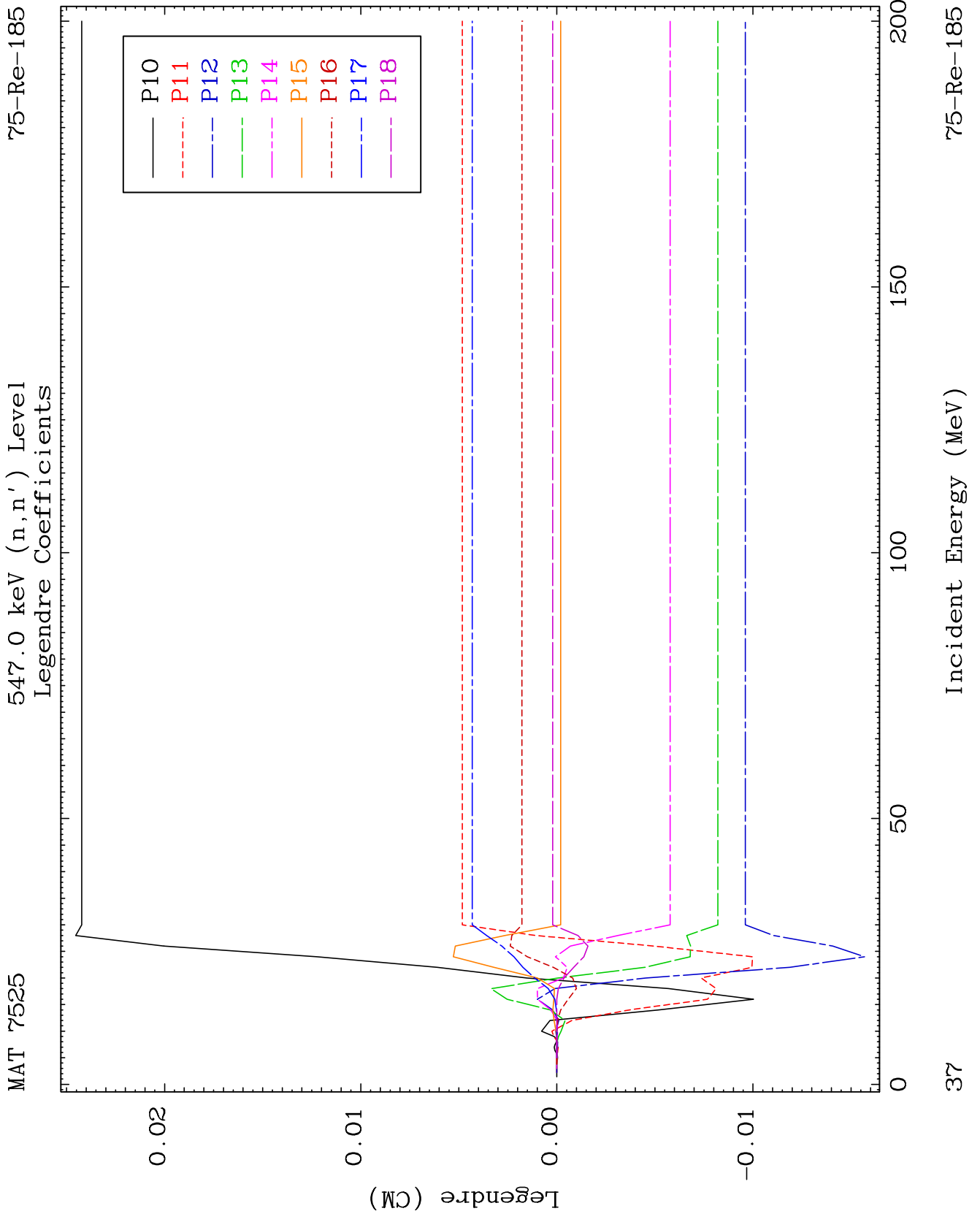


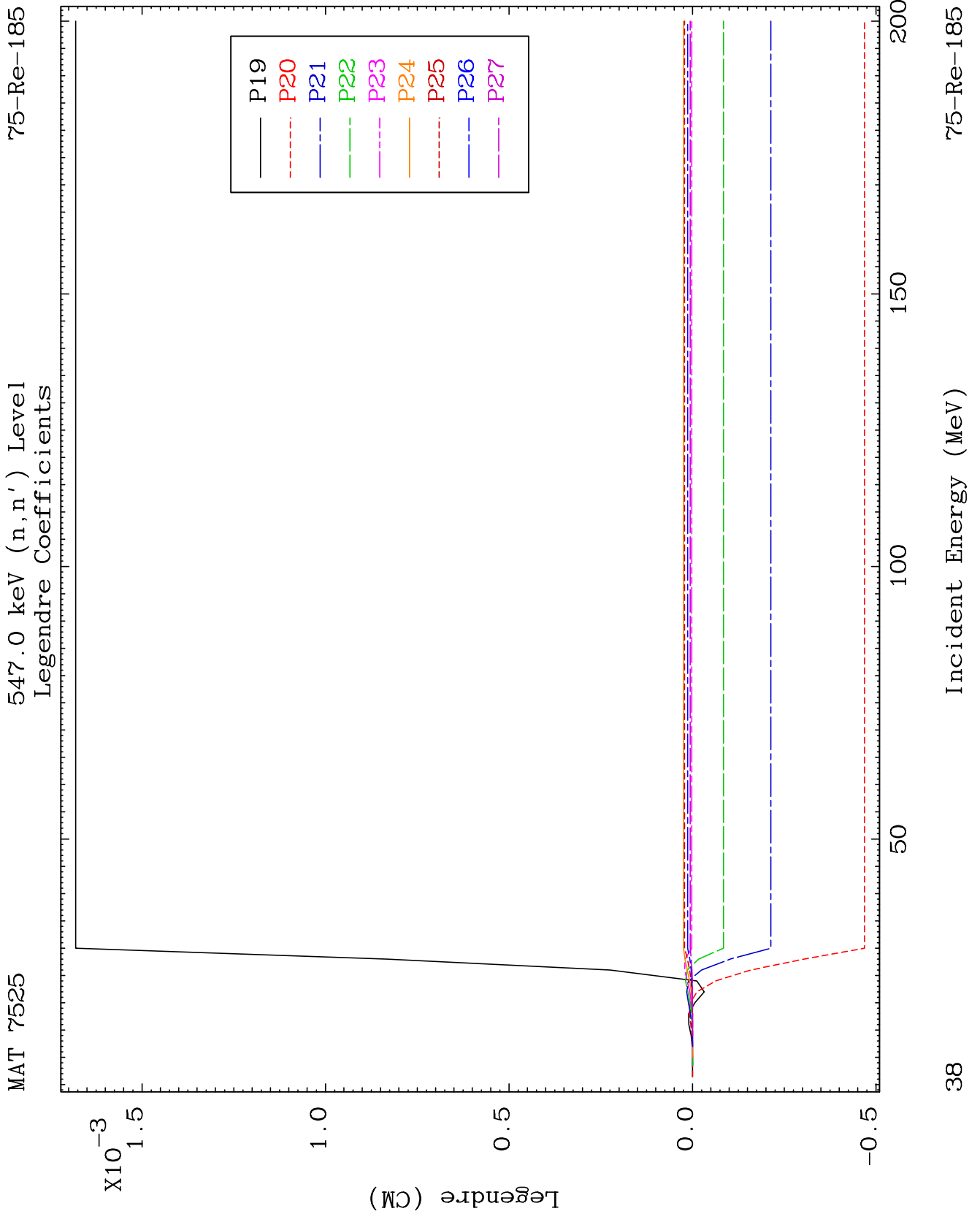


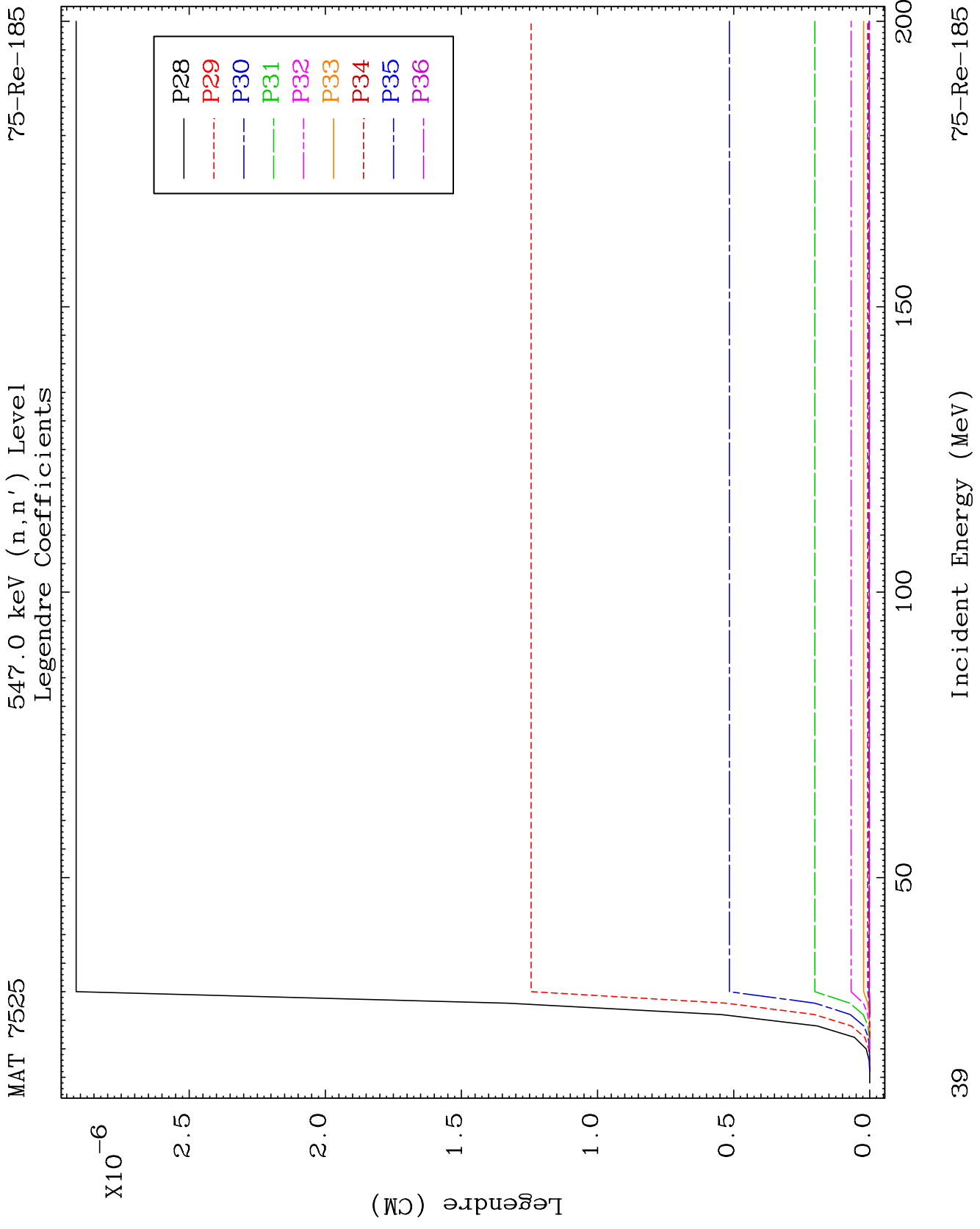










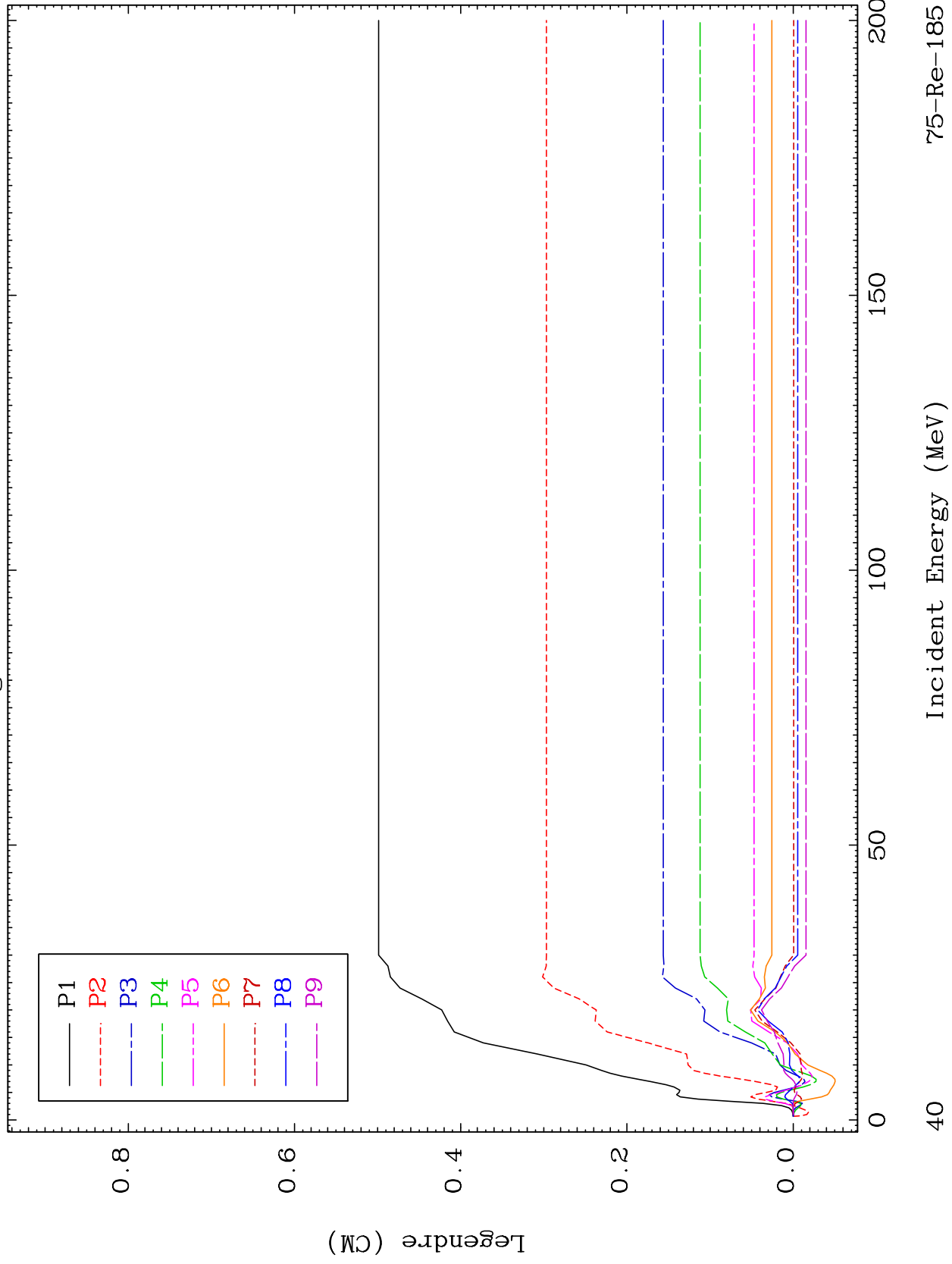




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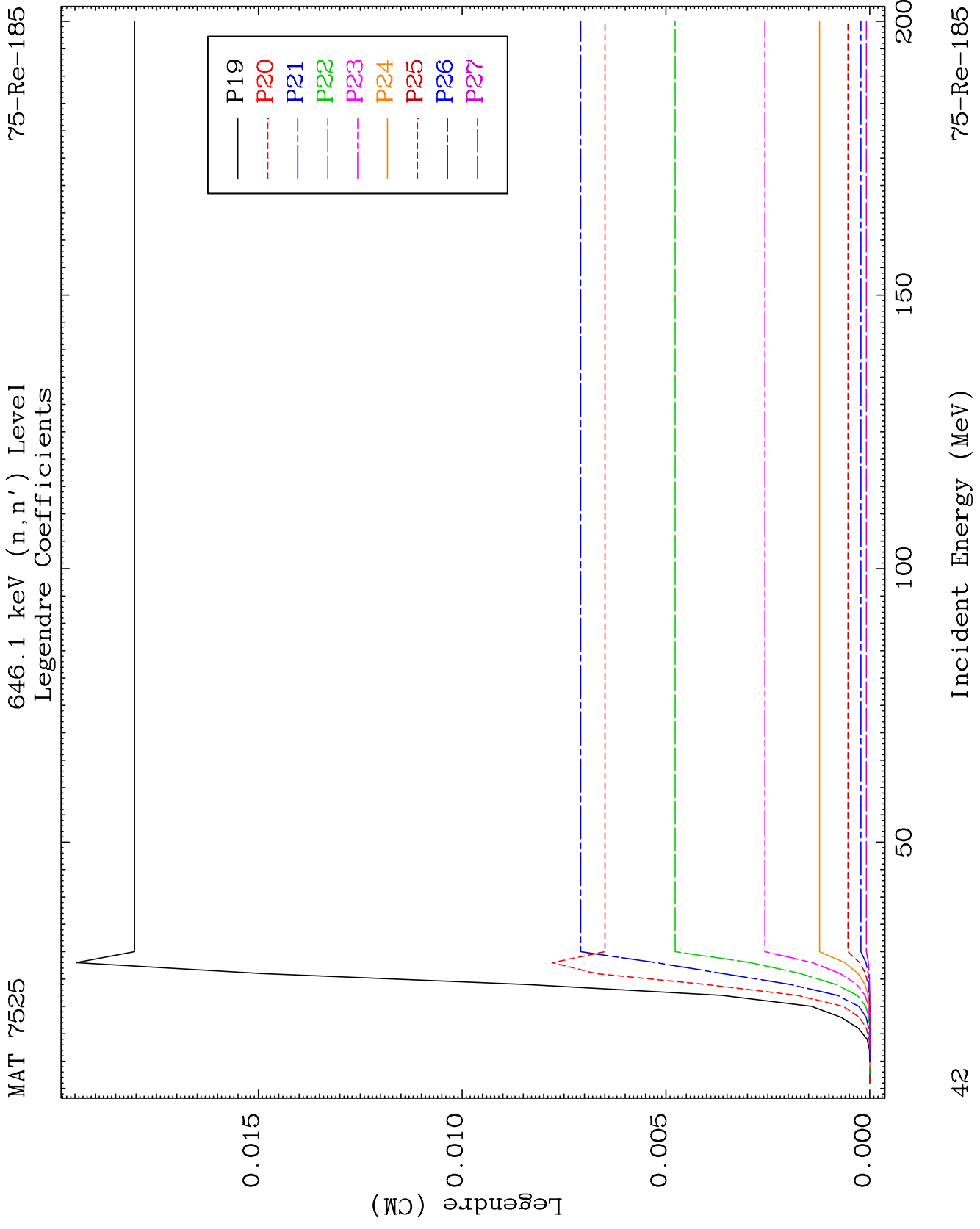
646.1 keV (n,n') Level  
Legendre Coefficients

75-Re-185



75-Re-185

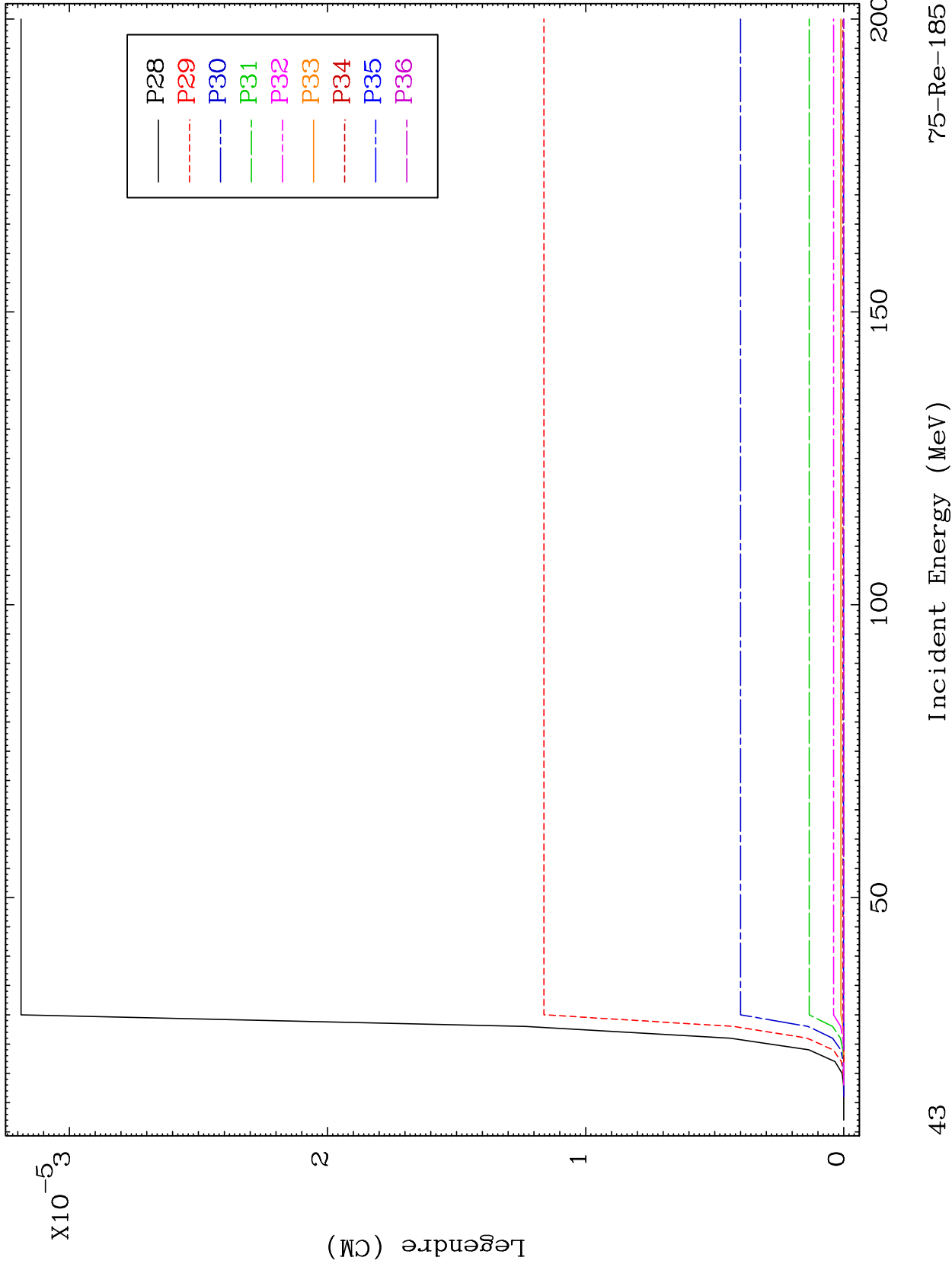




MAT 7525

646.1 keV (n,n') Level  
Legendre Coefficients

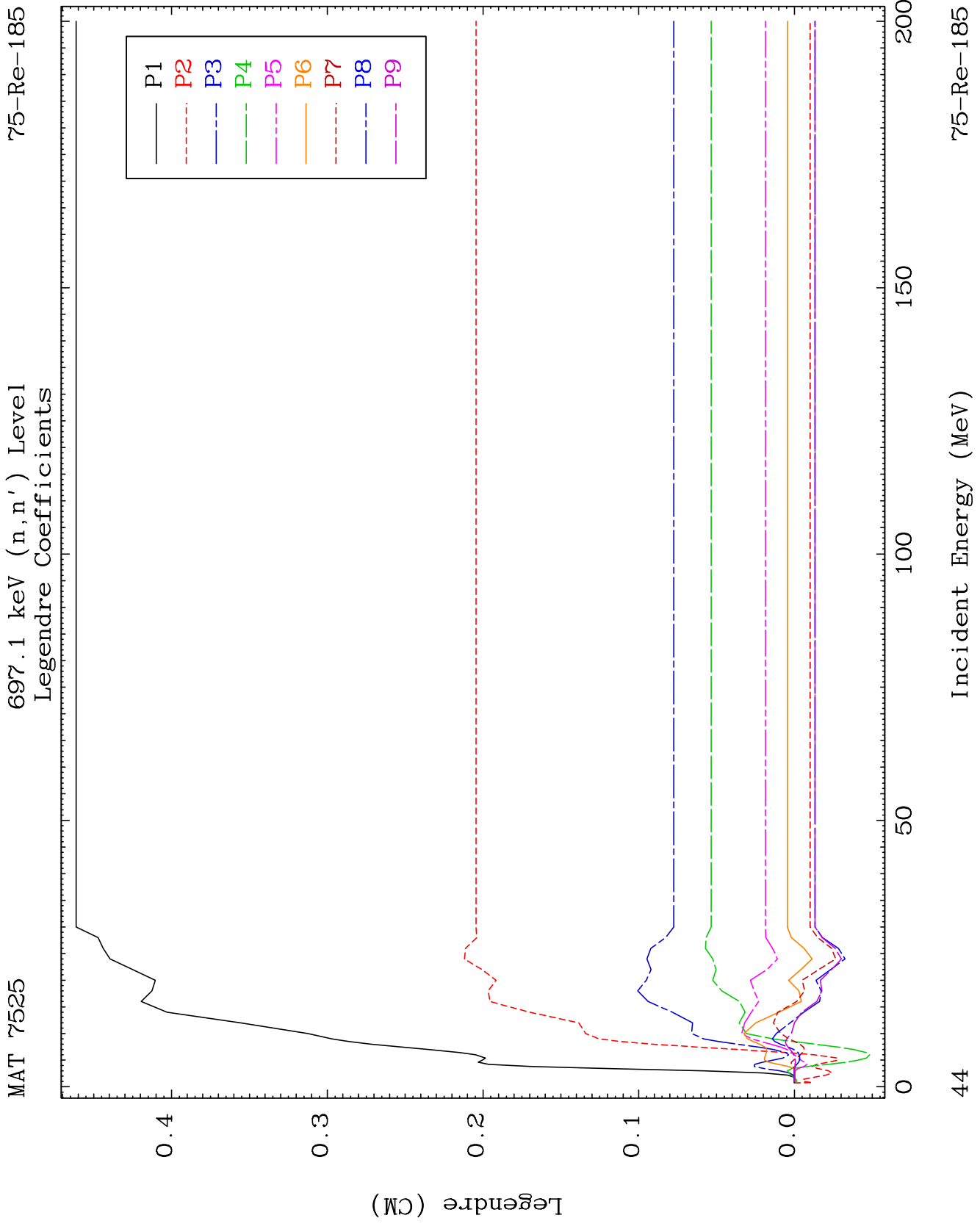
75-Re-185

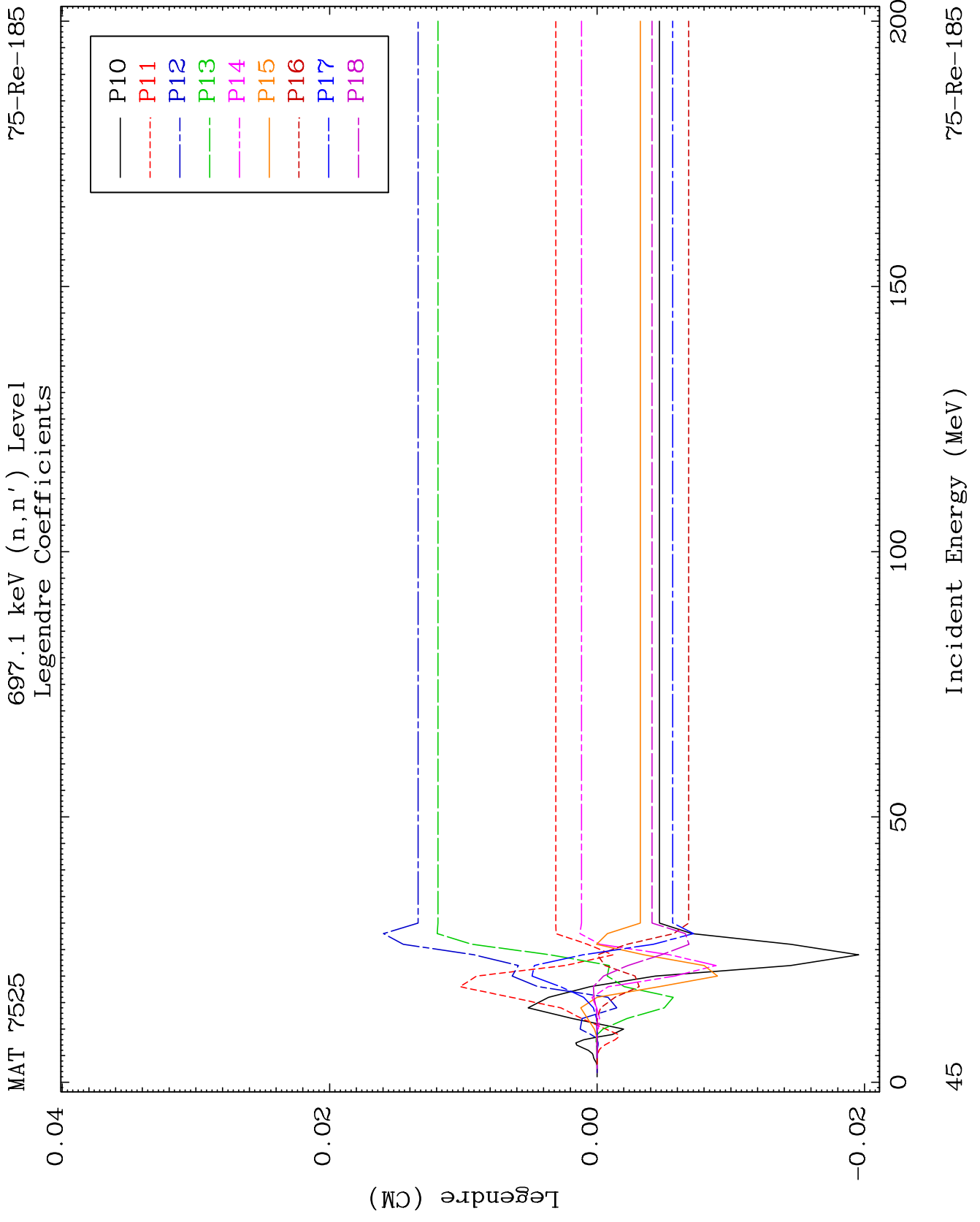


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Incident Energy (MeV)

75-Re-185

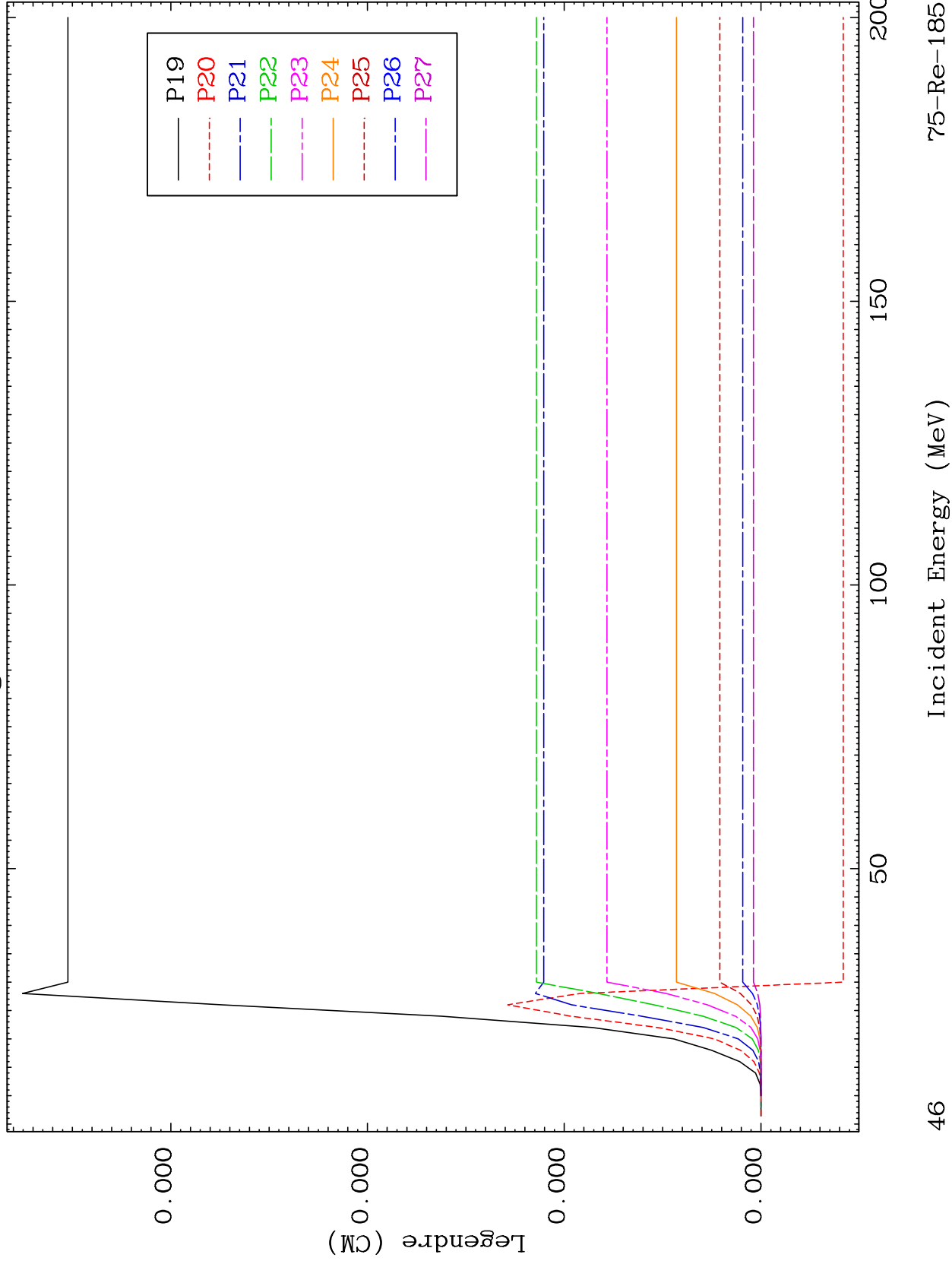




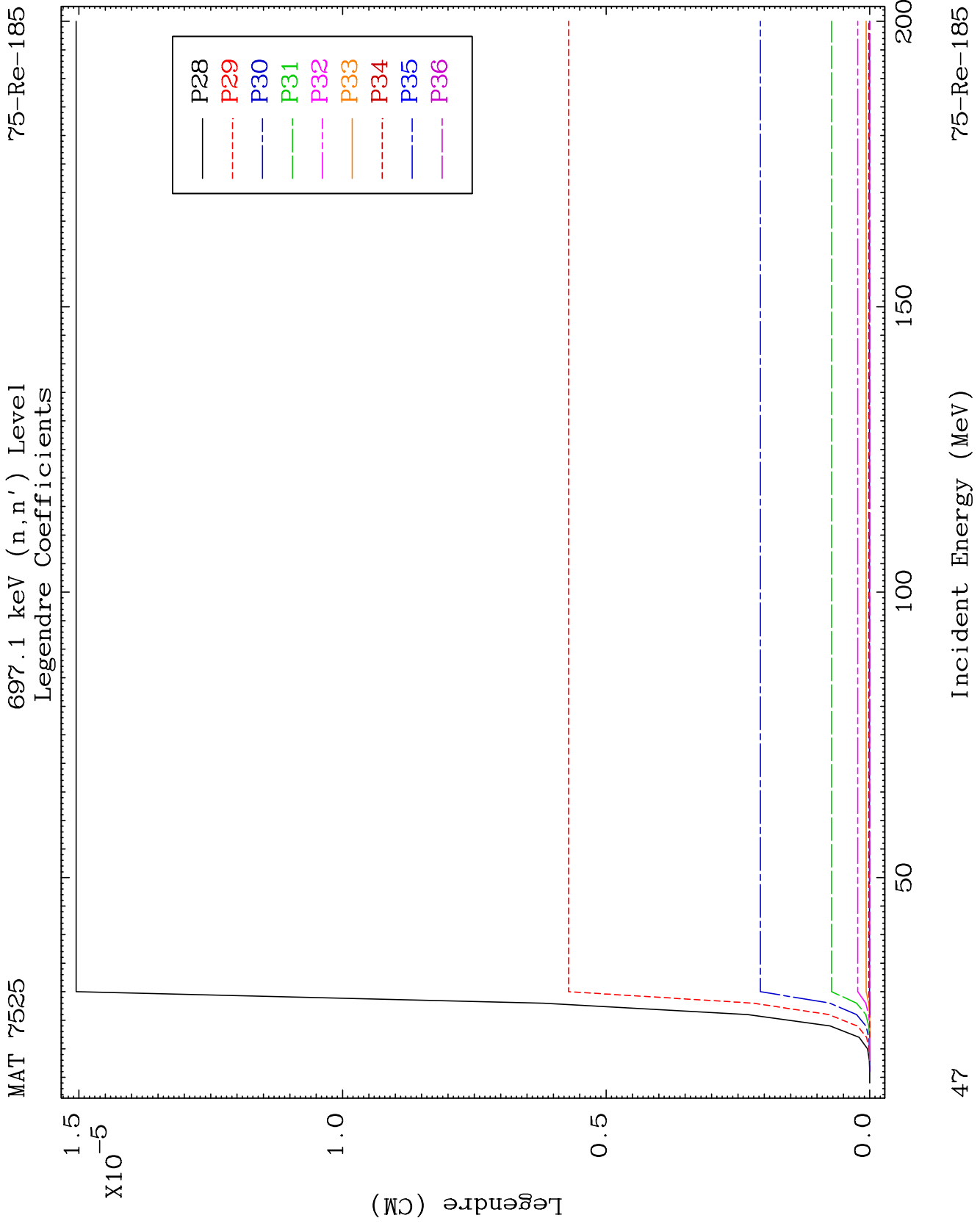
MAT 7525

697.1 keV (n,n') Level  
Legendre Coefficients

75-Re-185

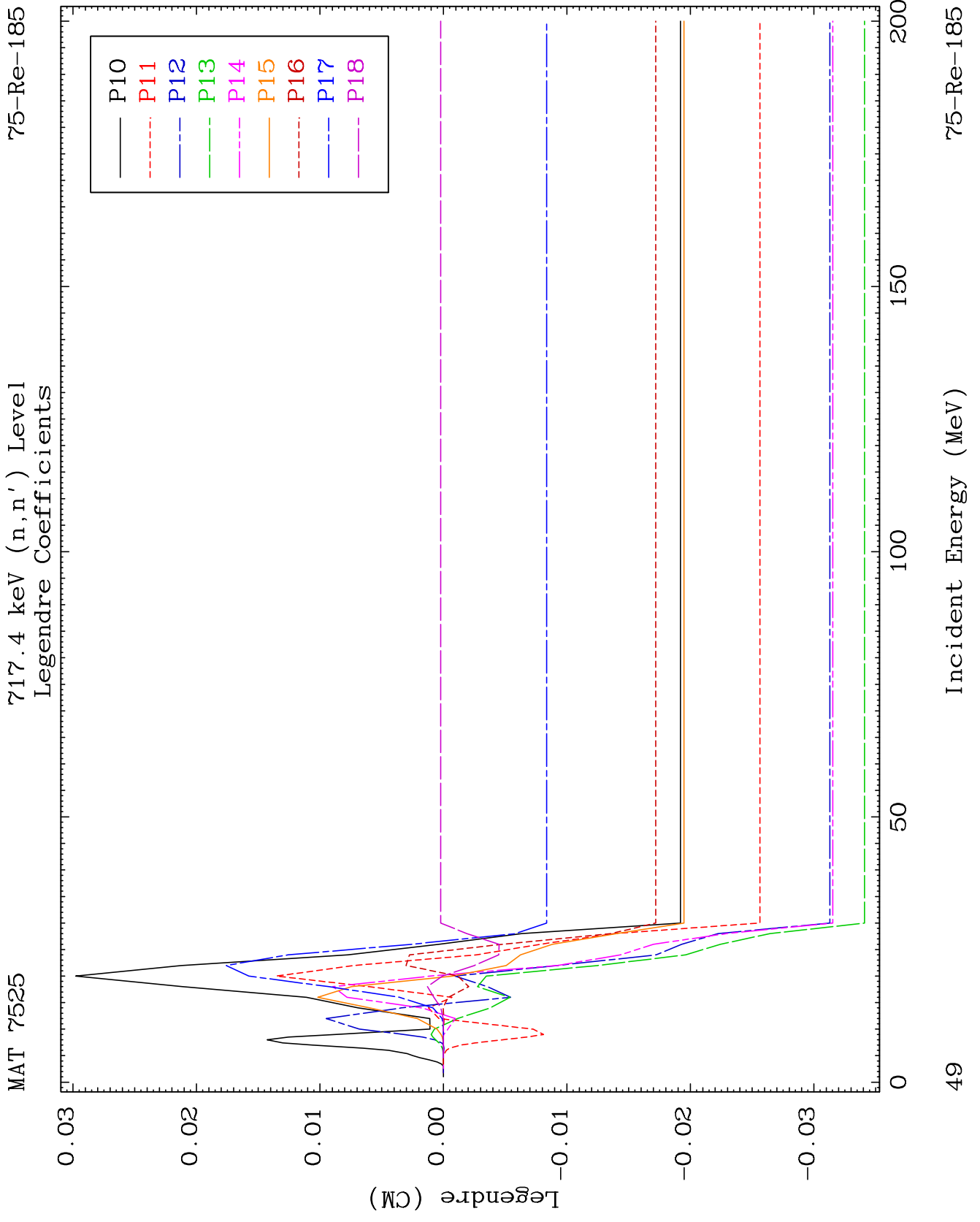


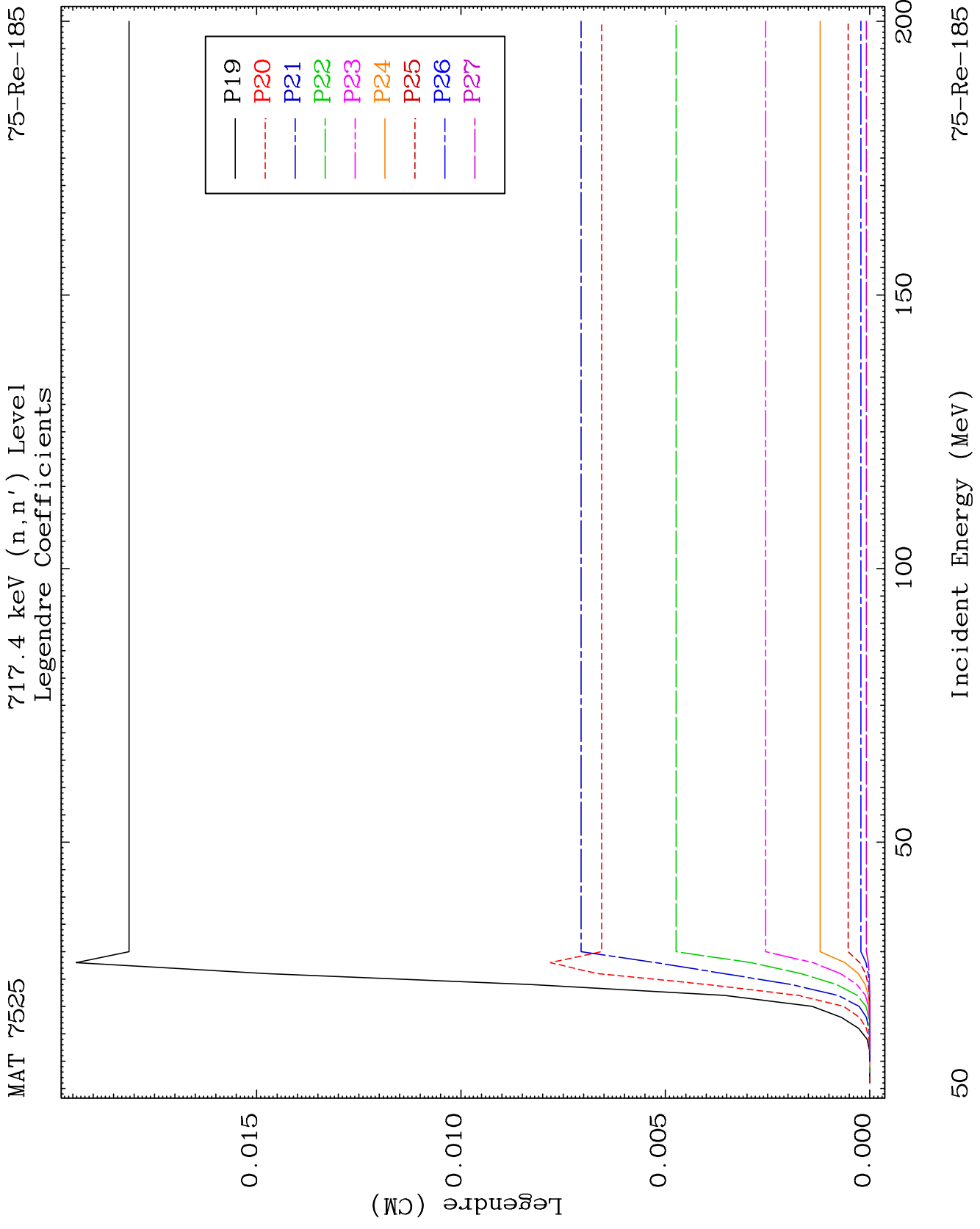
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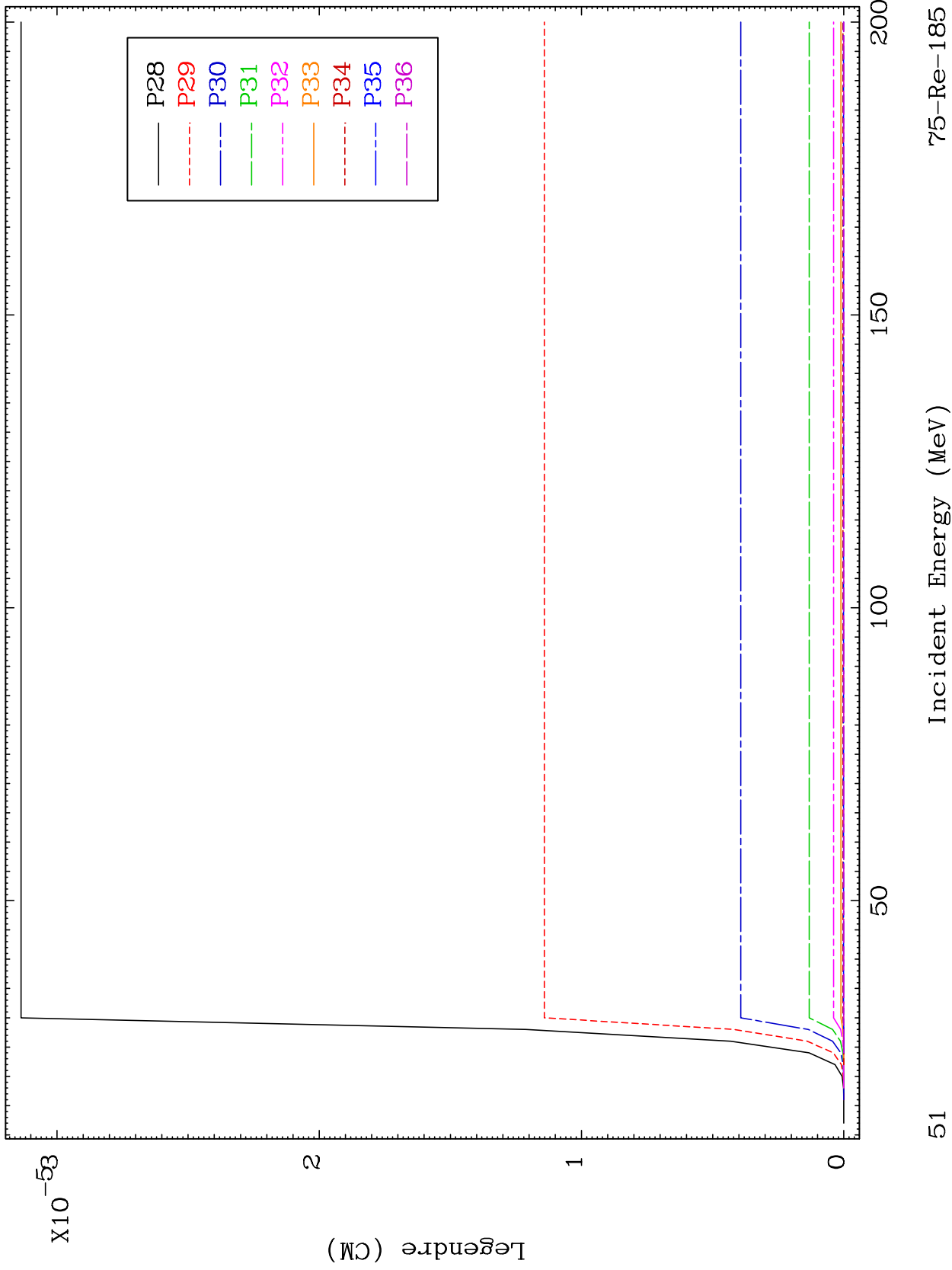




MAT 7525

717.4 keV (n,n') Level  
Legendre Coefficients

75-Re-185



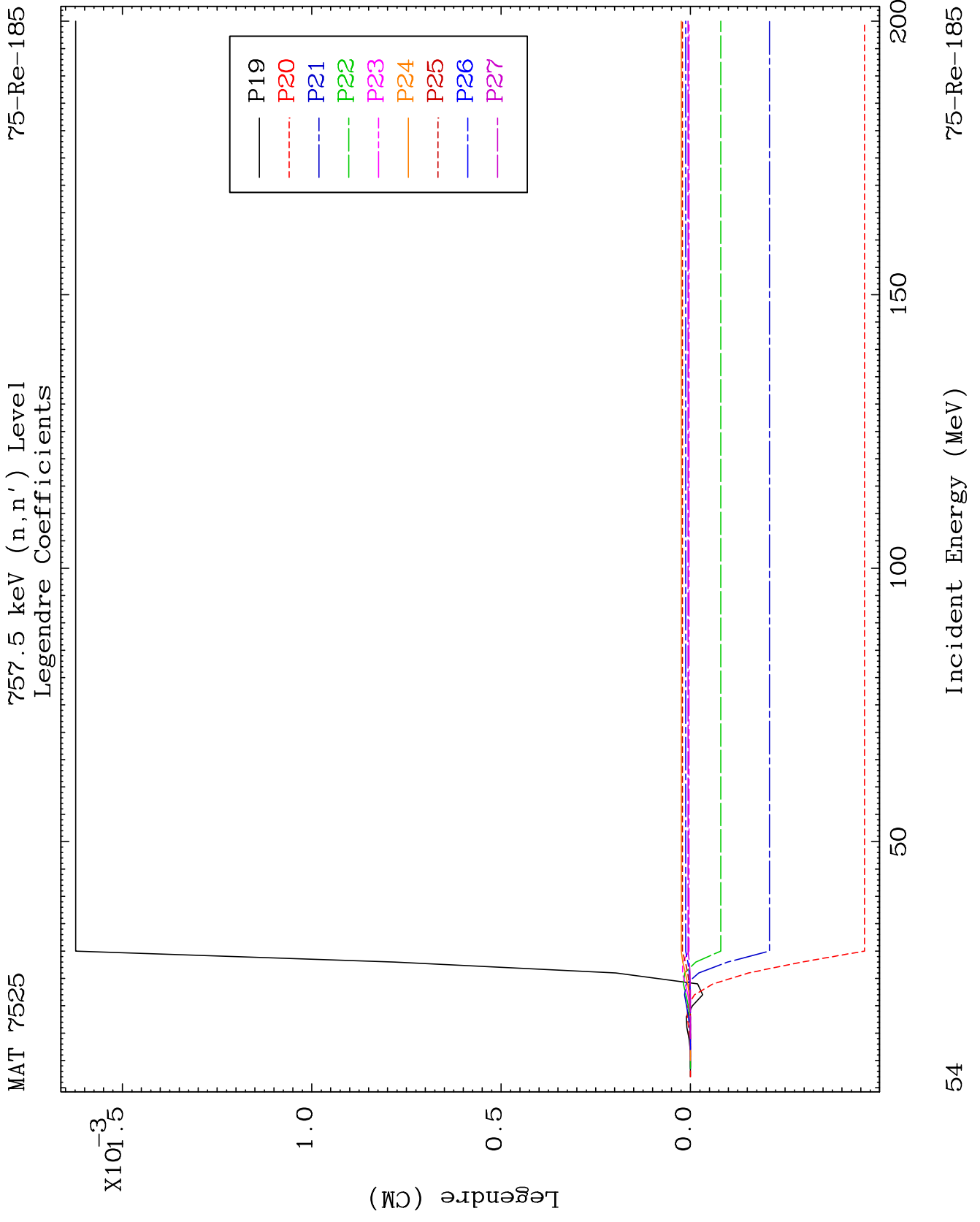
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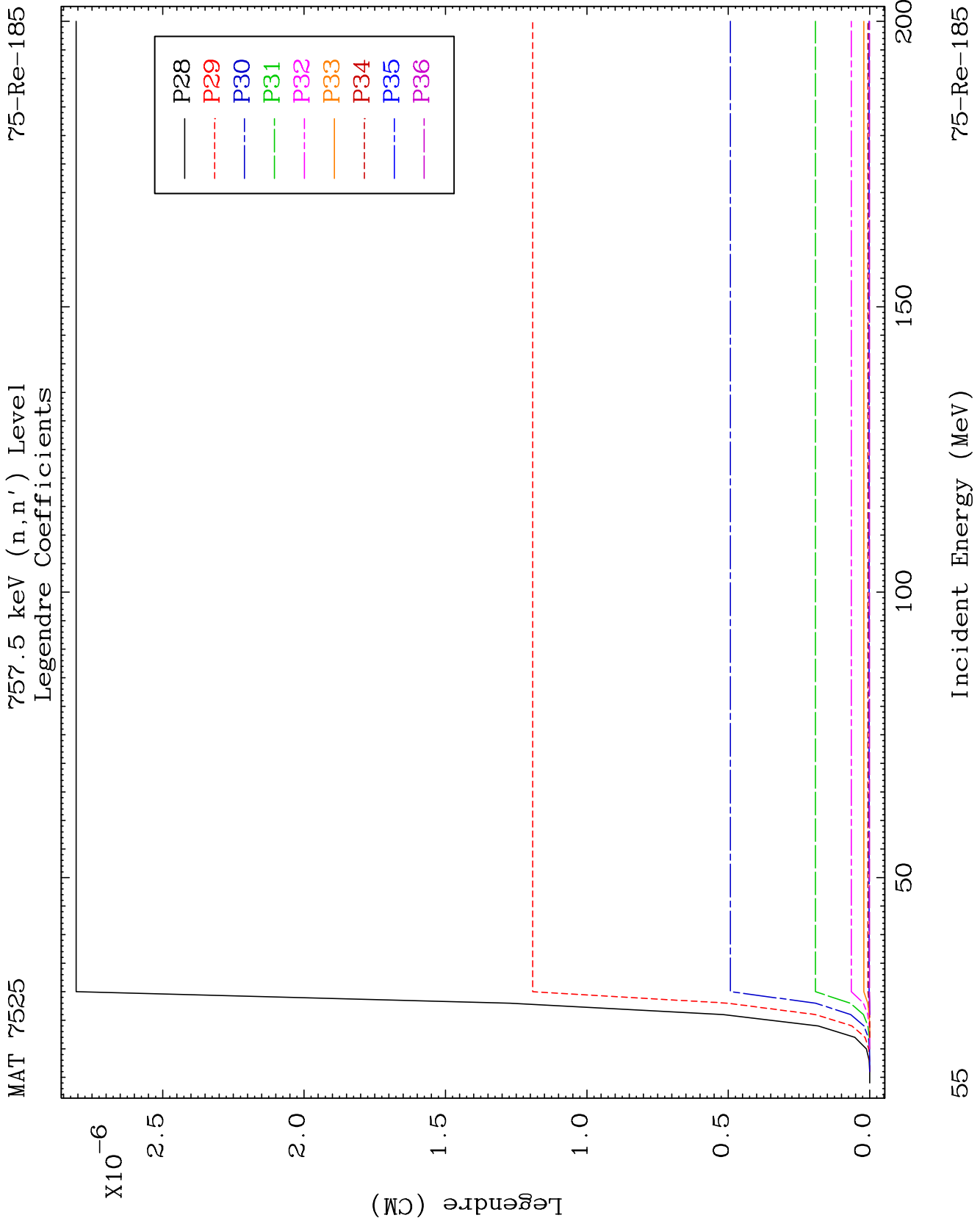
Incident Energy (MeV)

75-Re-185

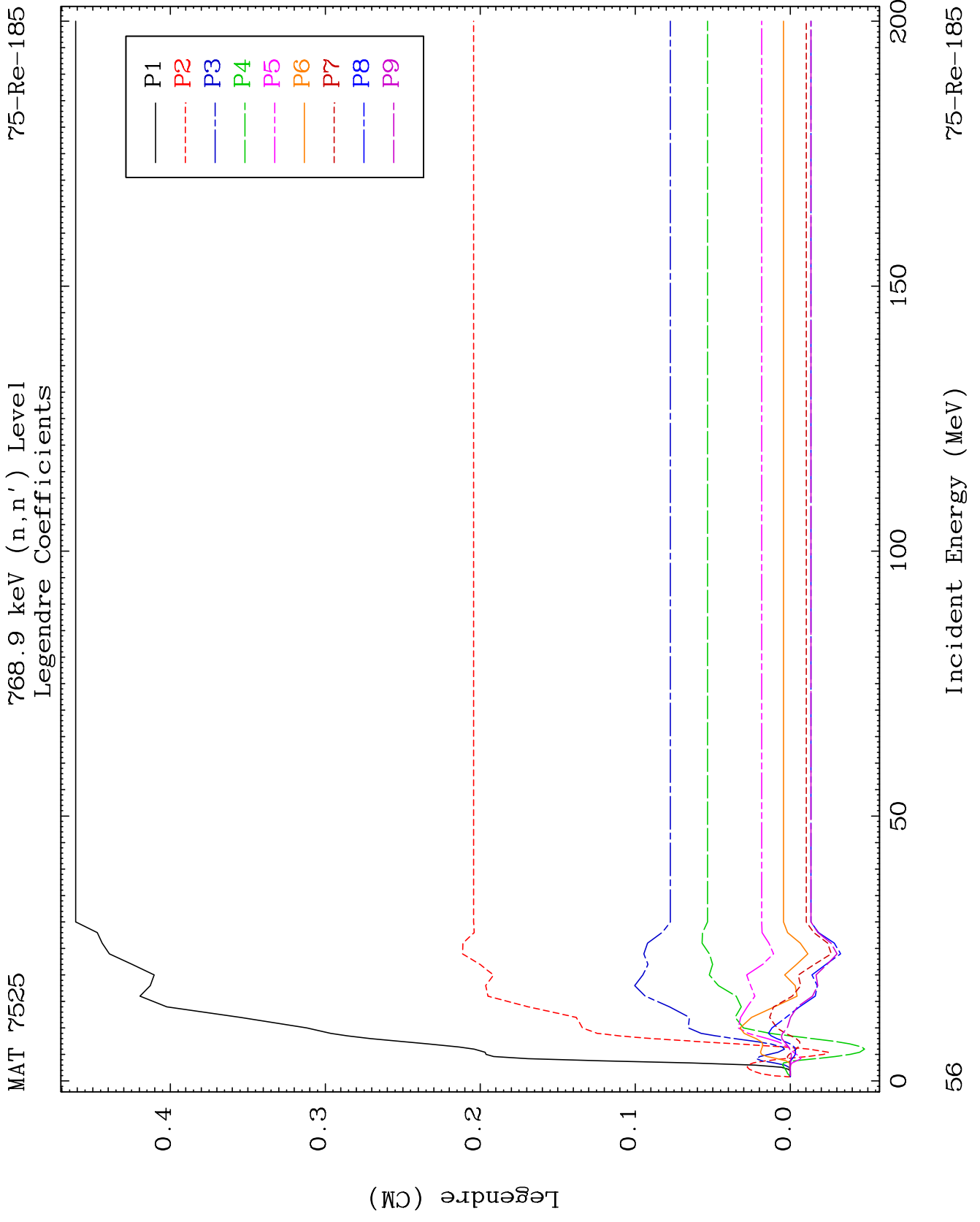


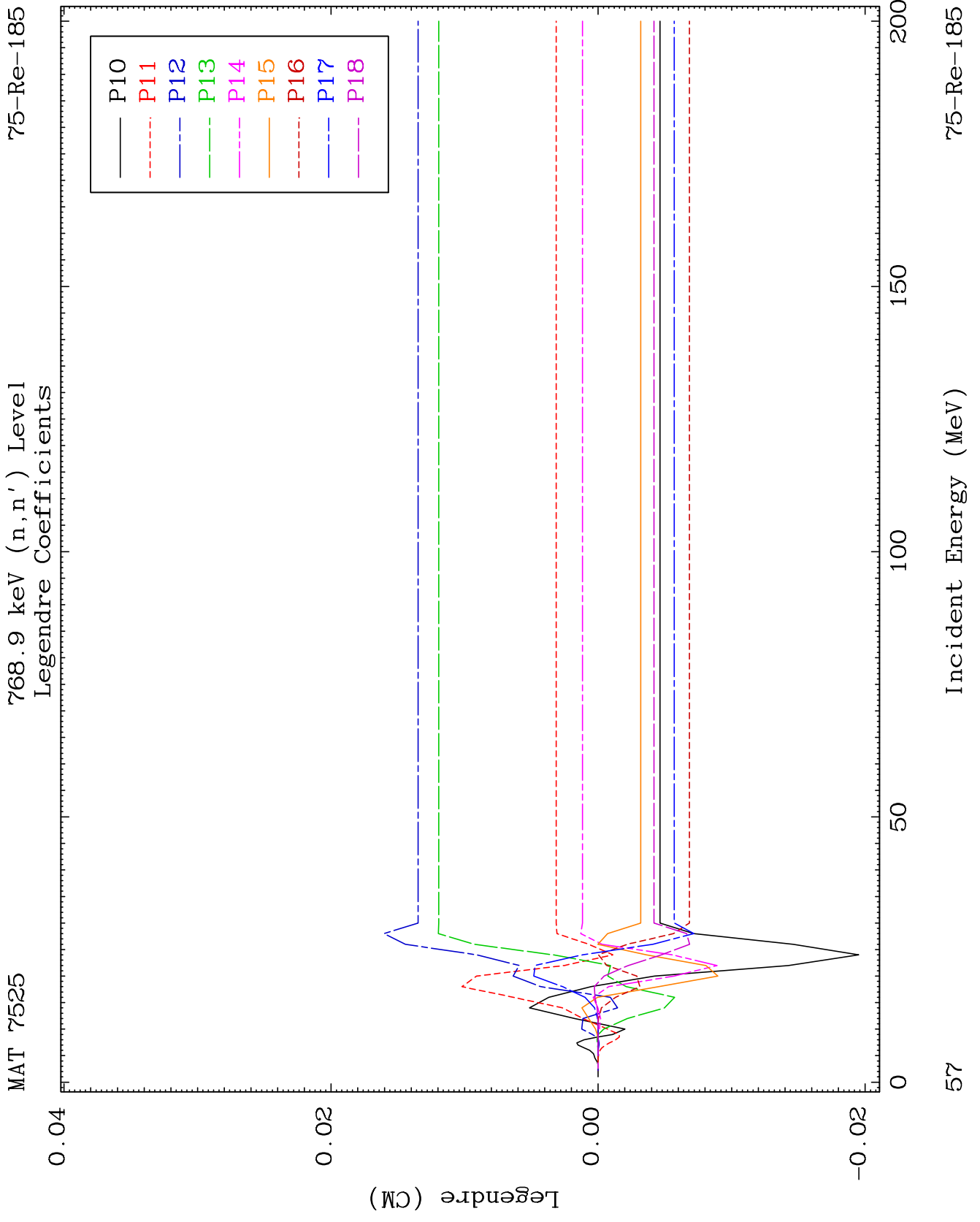


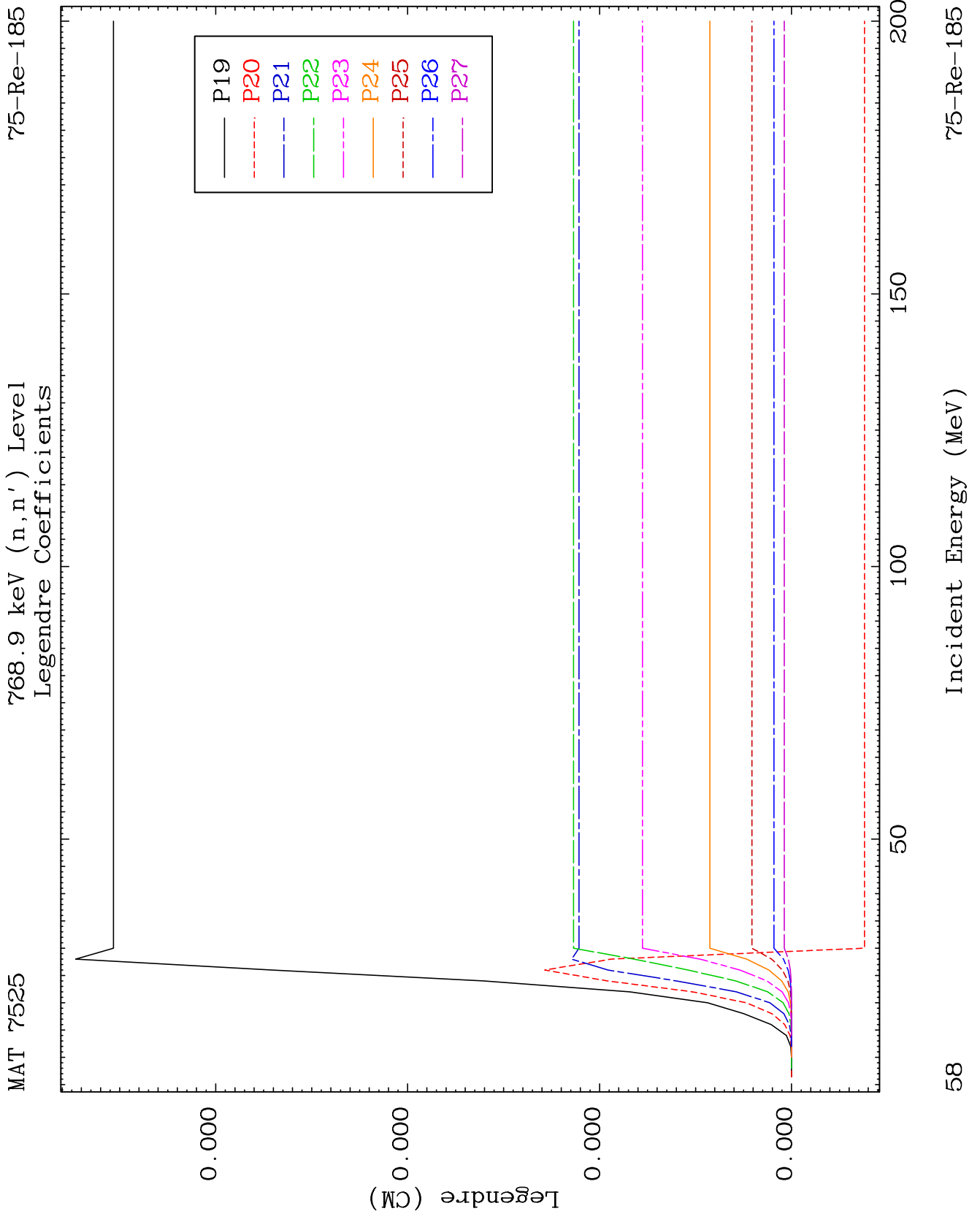


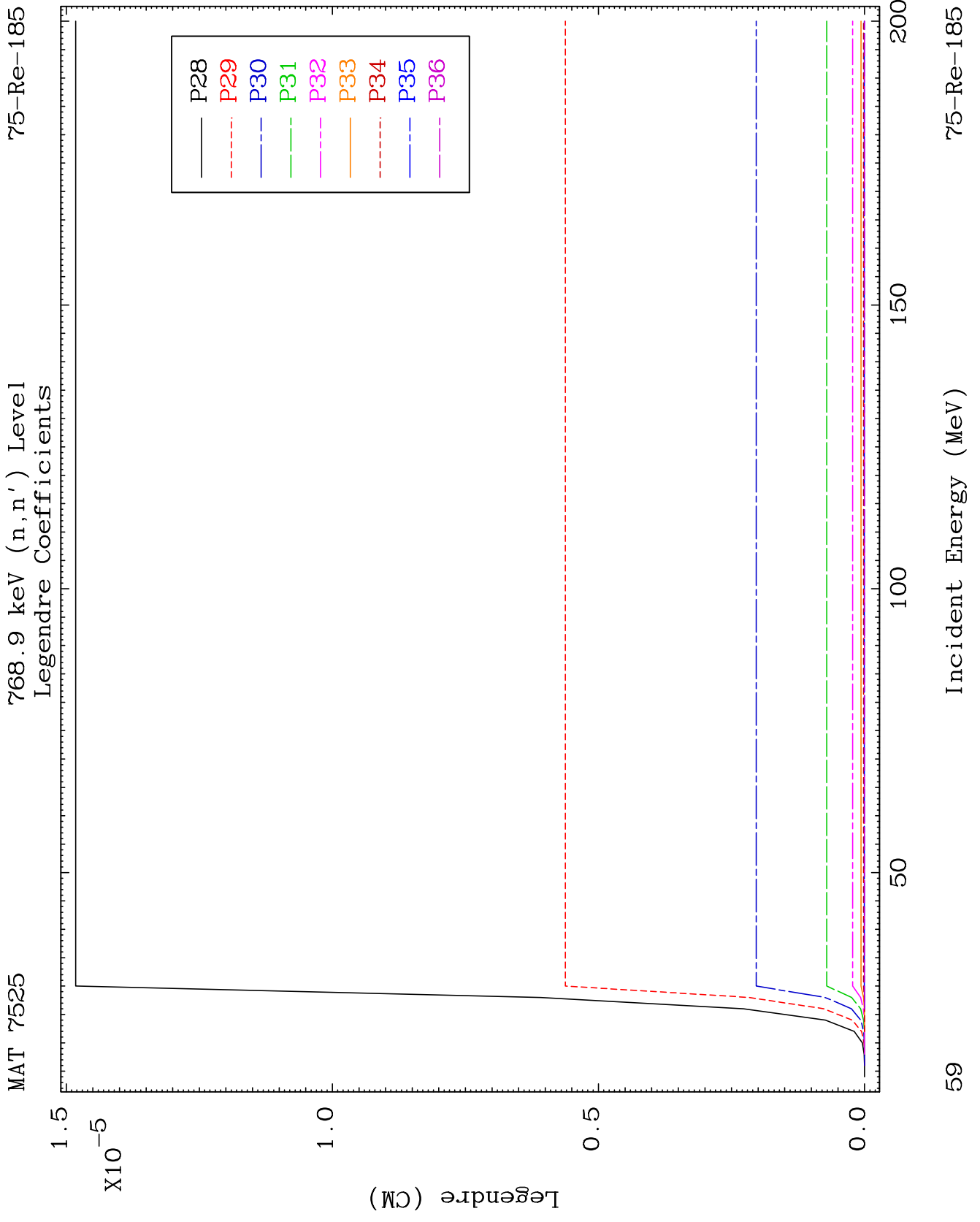


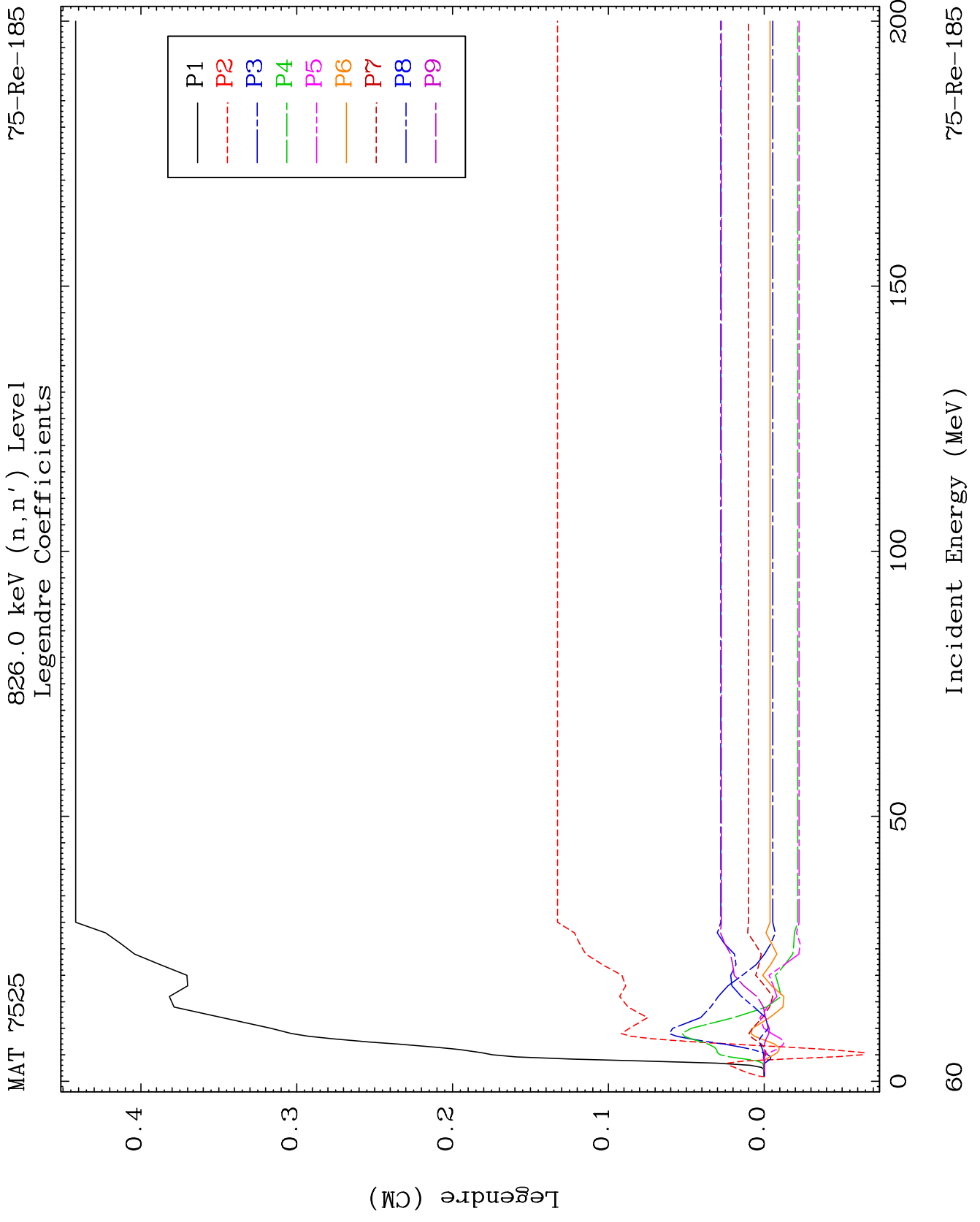




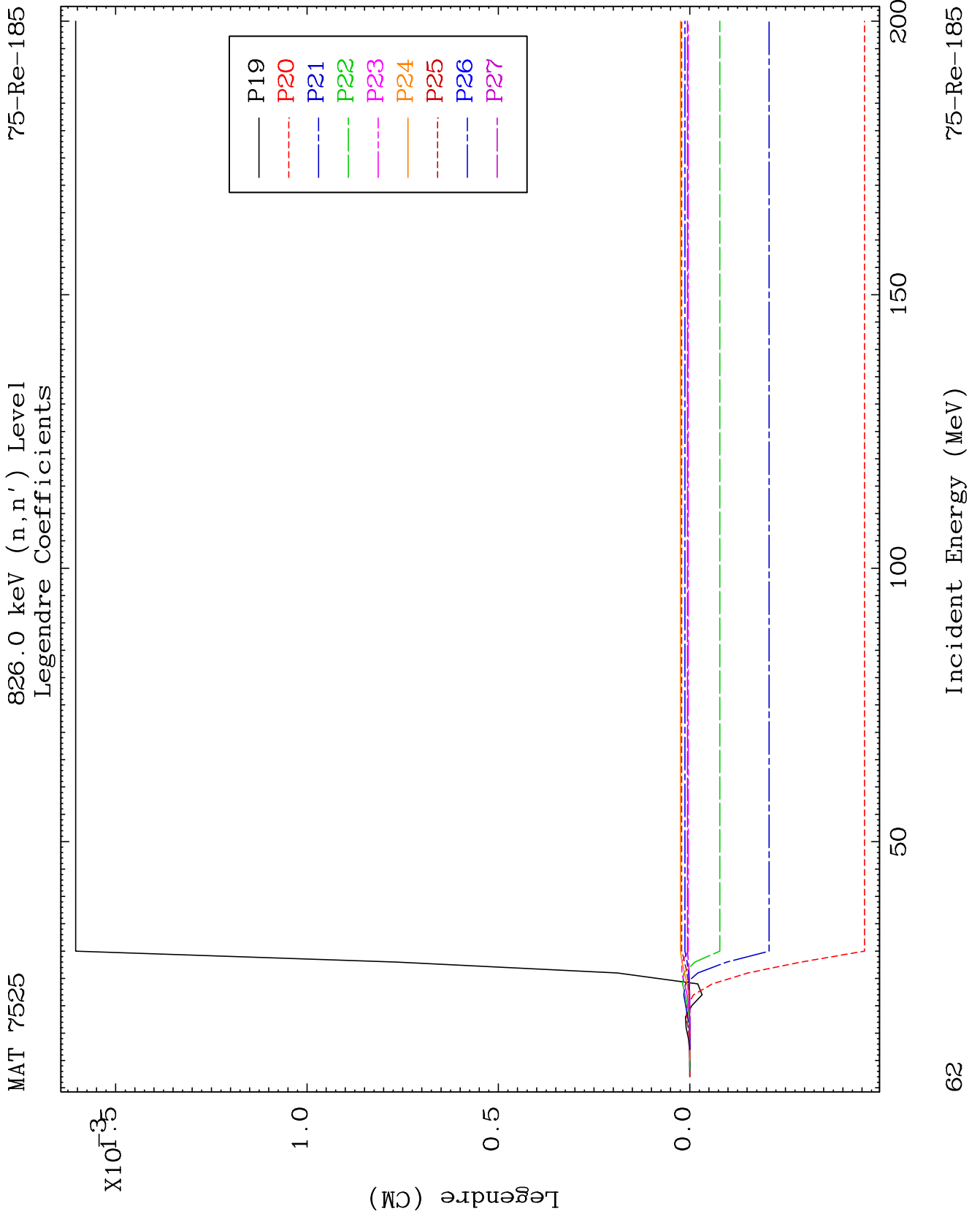


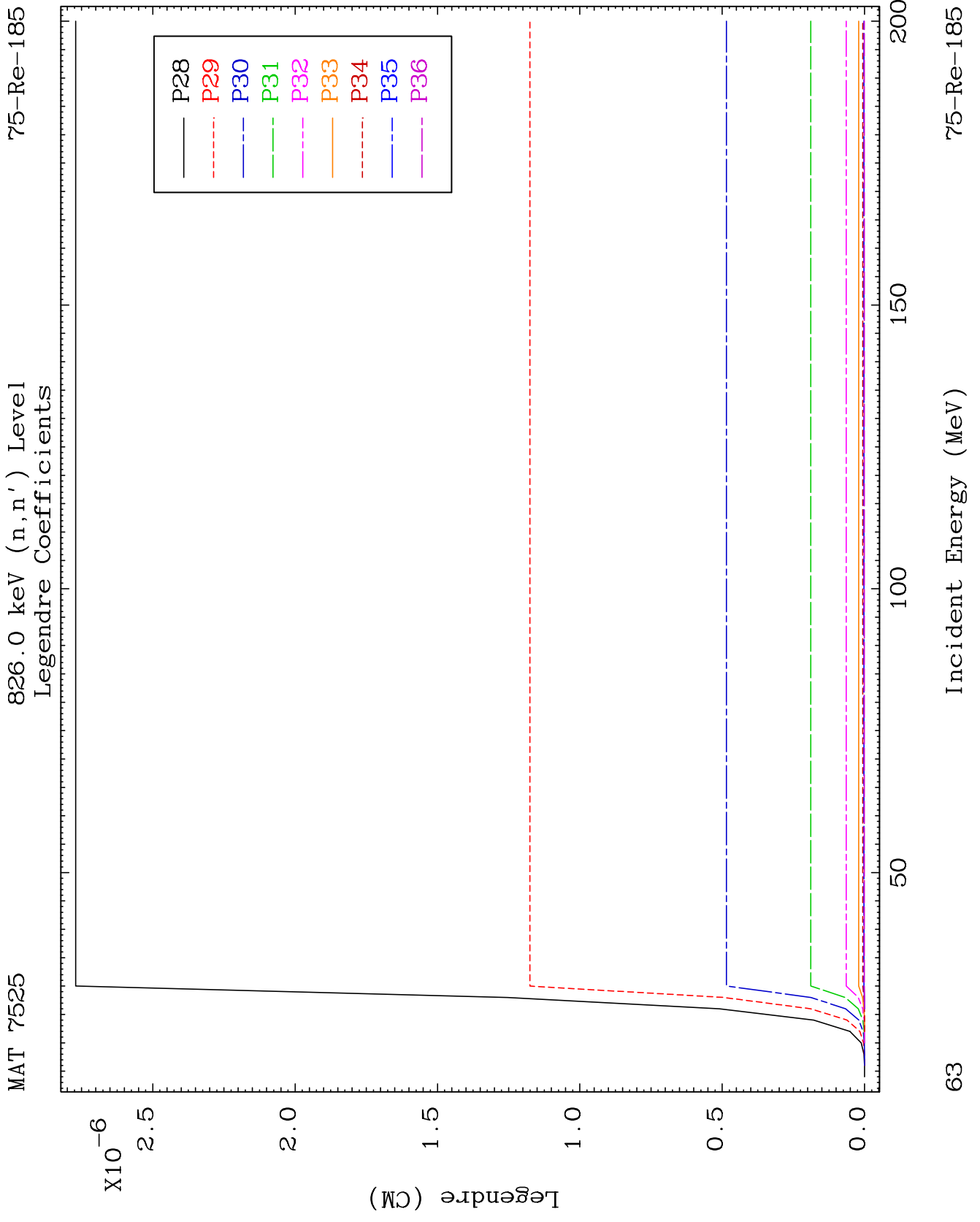










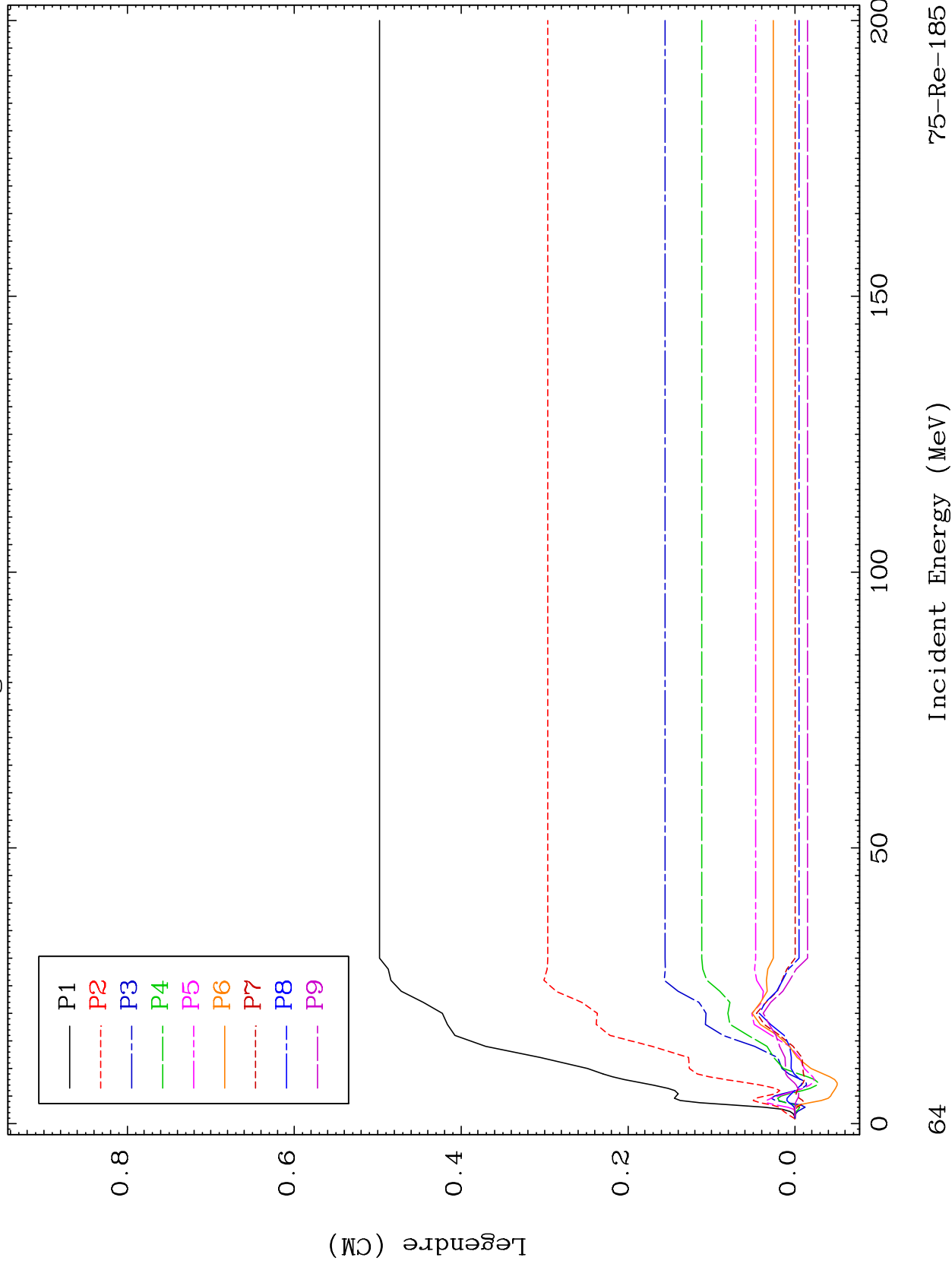




MAT 7525

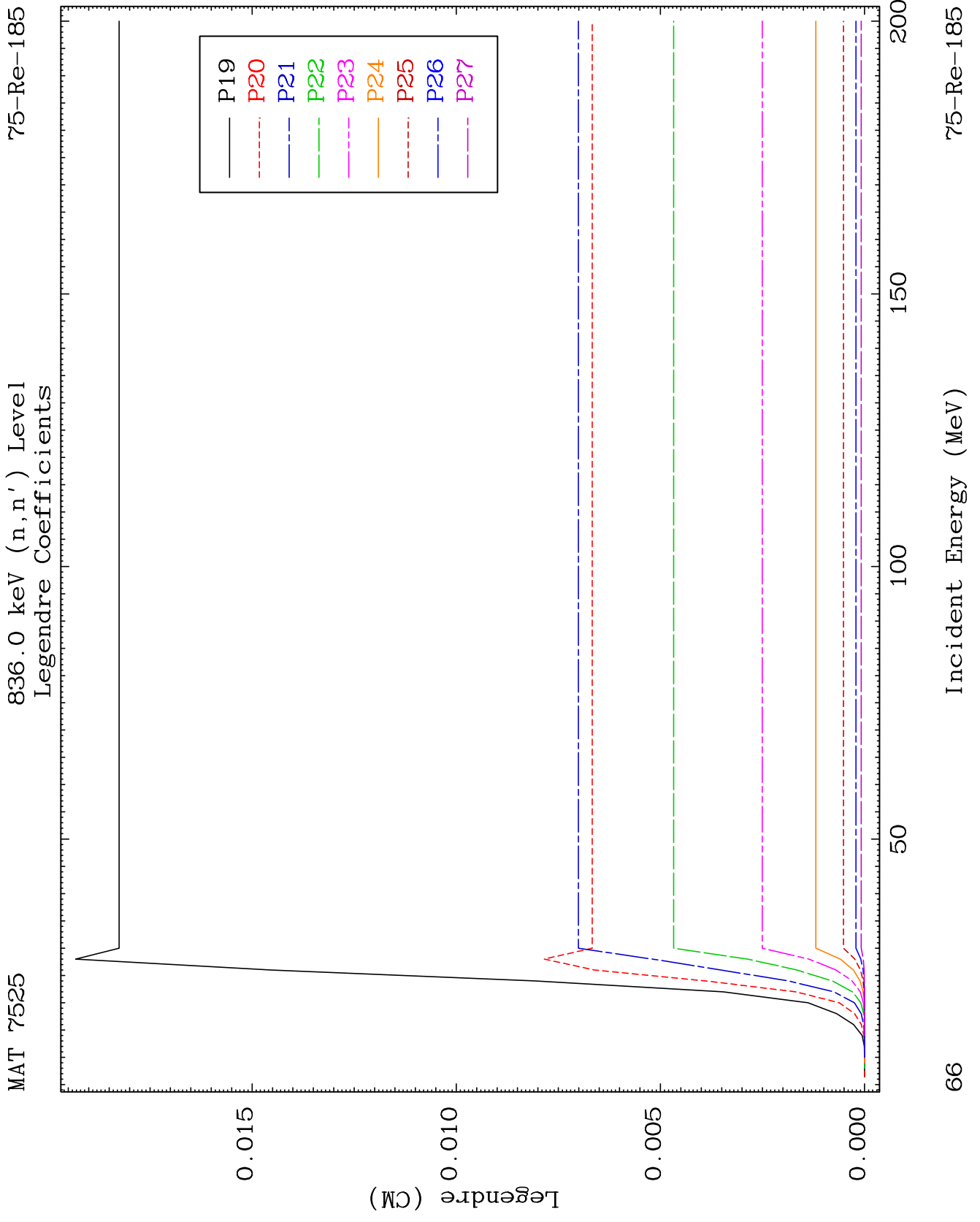
836.0 keV (n,n') Level  
Legendre Coefficients

75-Re-185



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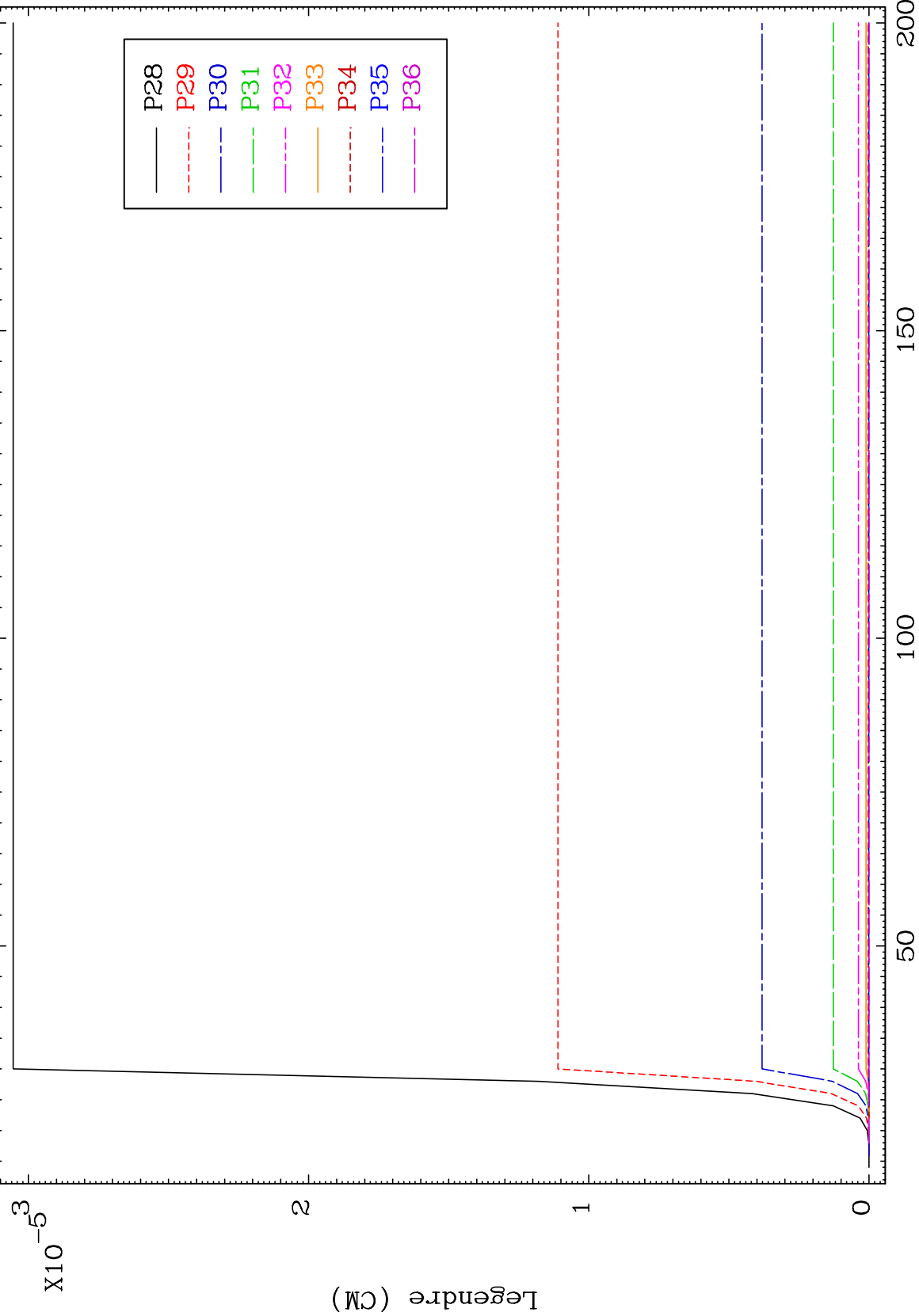




MAT 7525

836.0 keV (n,n') Level  
Legendre Coefficients

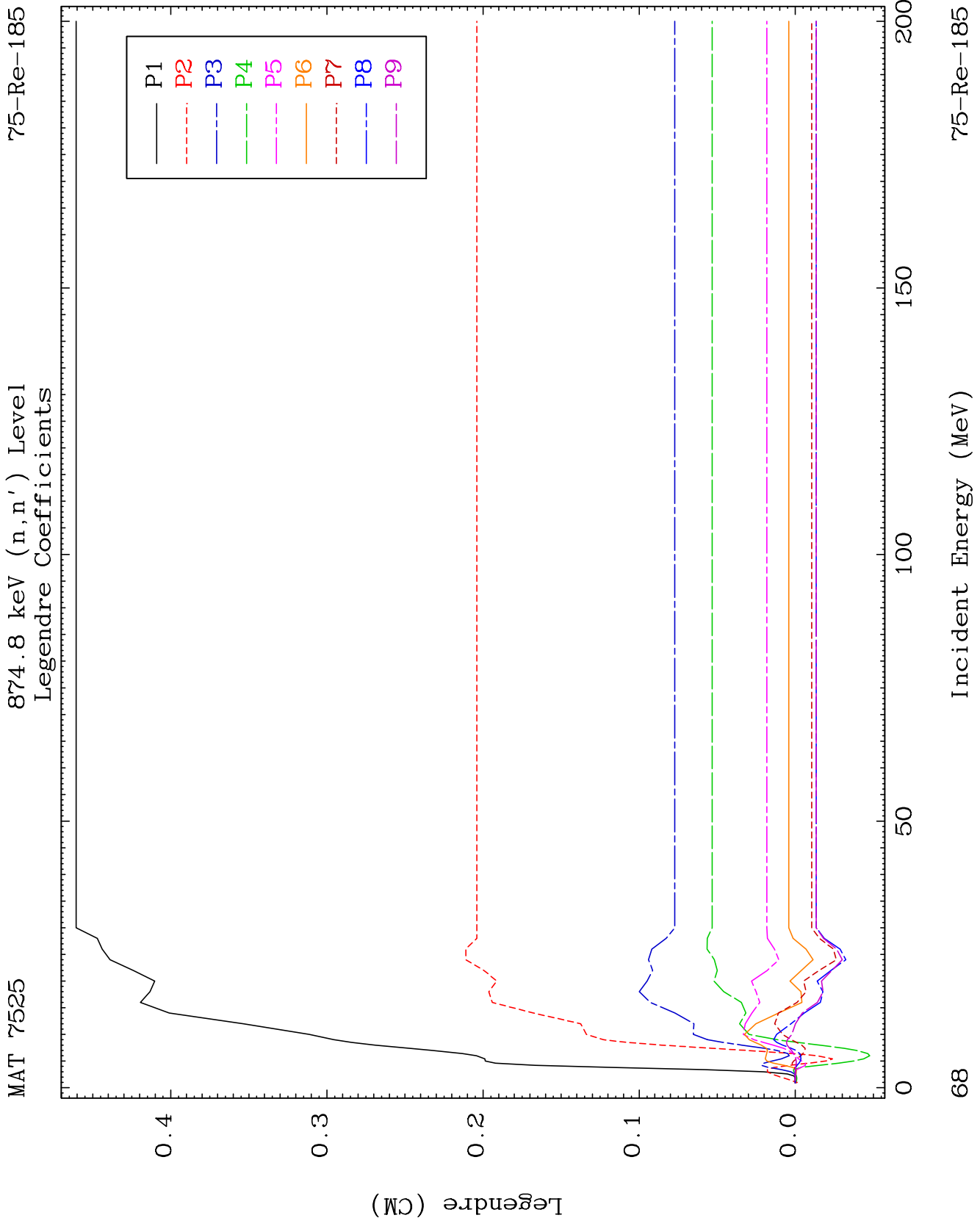
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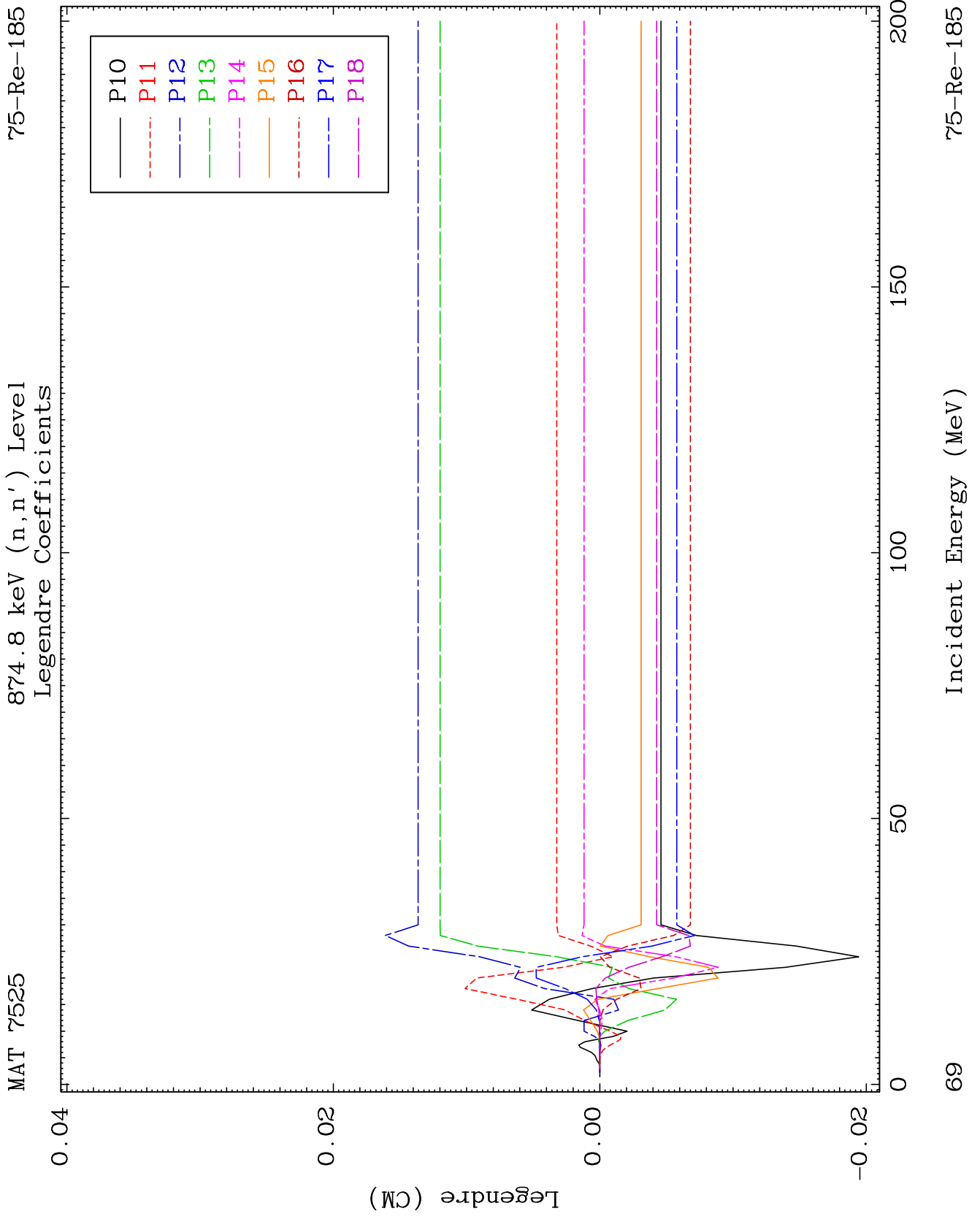


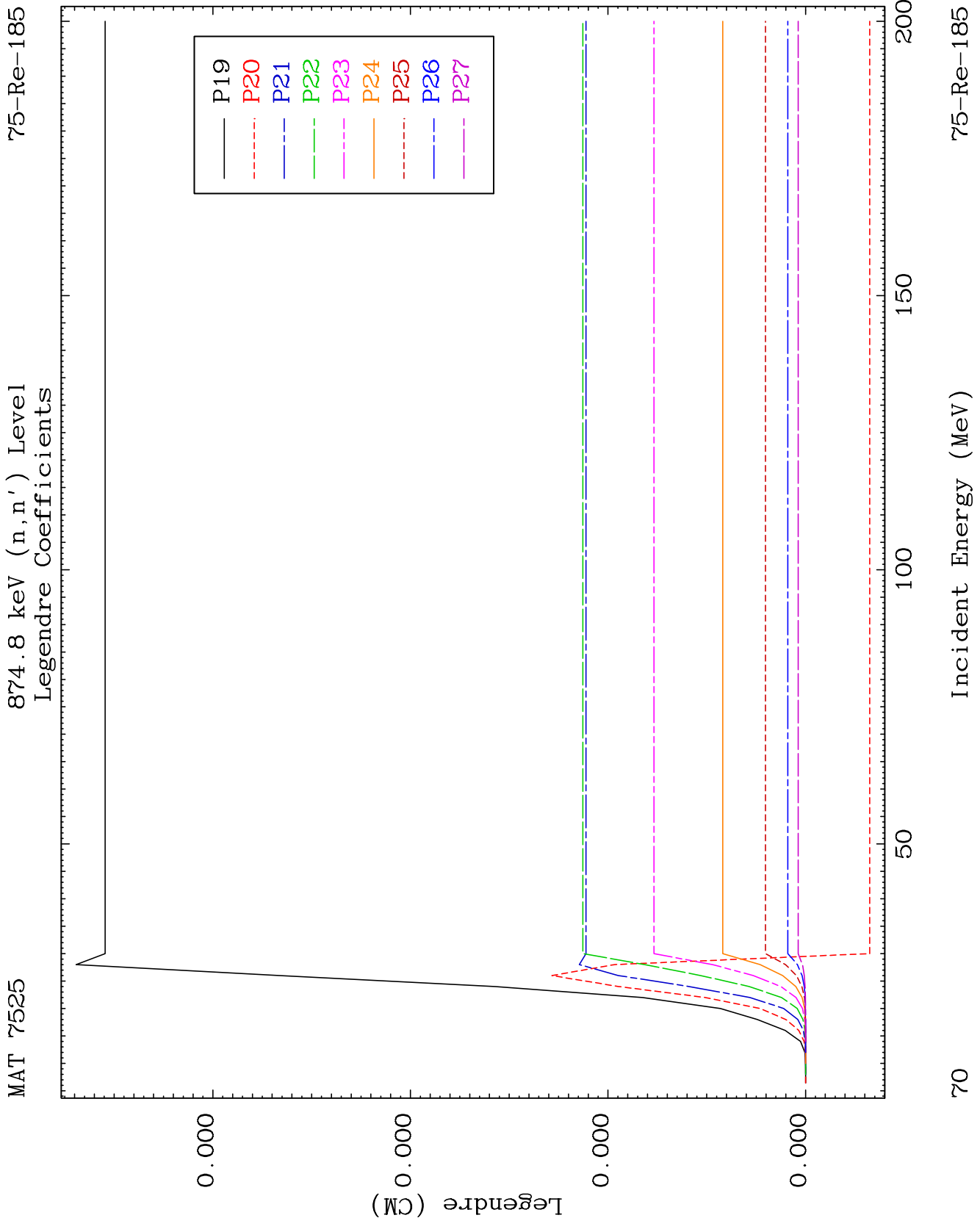
67

Incident Energy (MeV)

75-Re-185

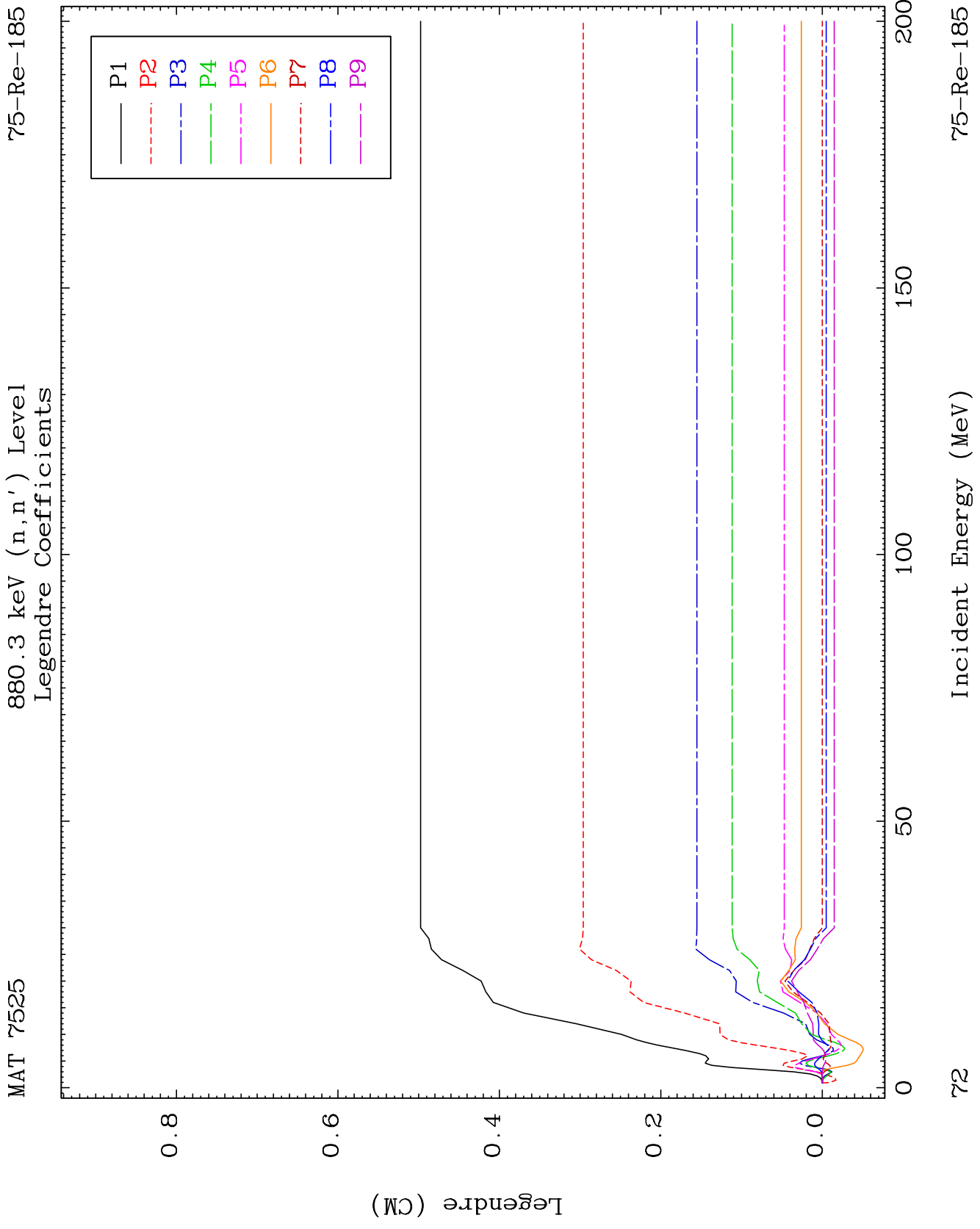


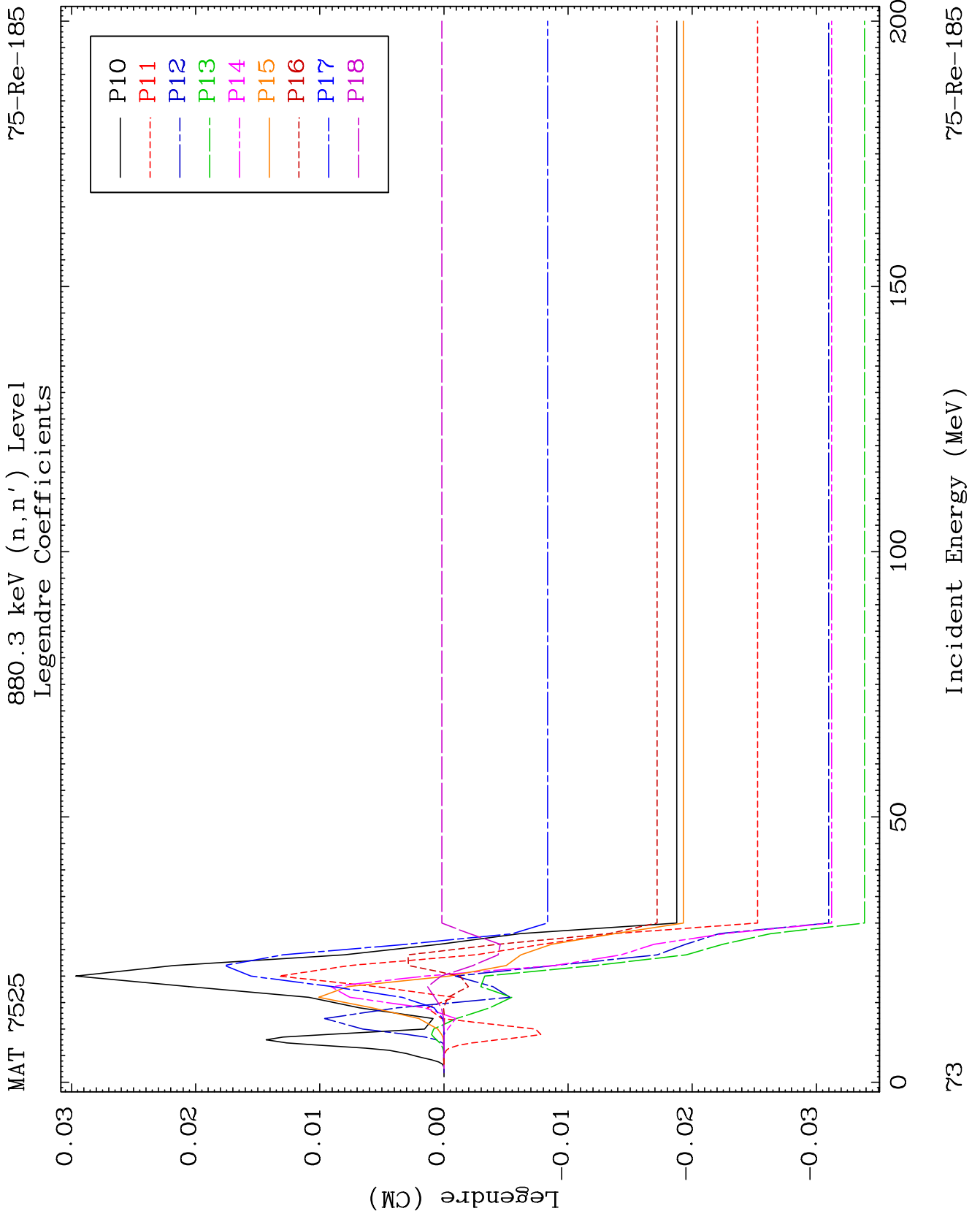


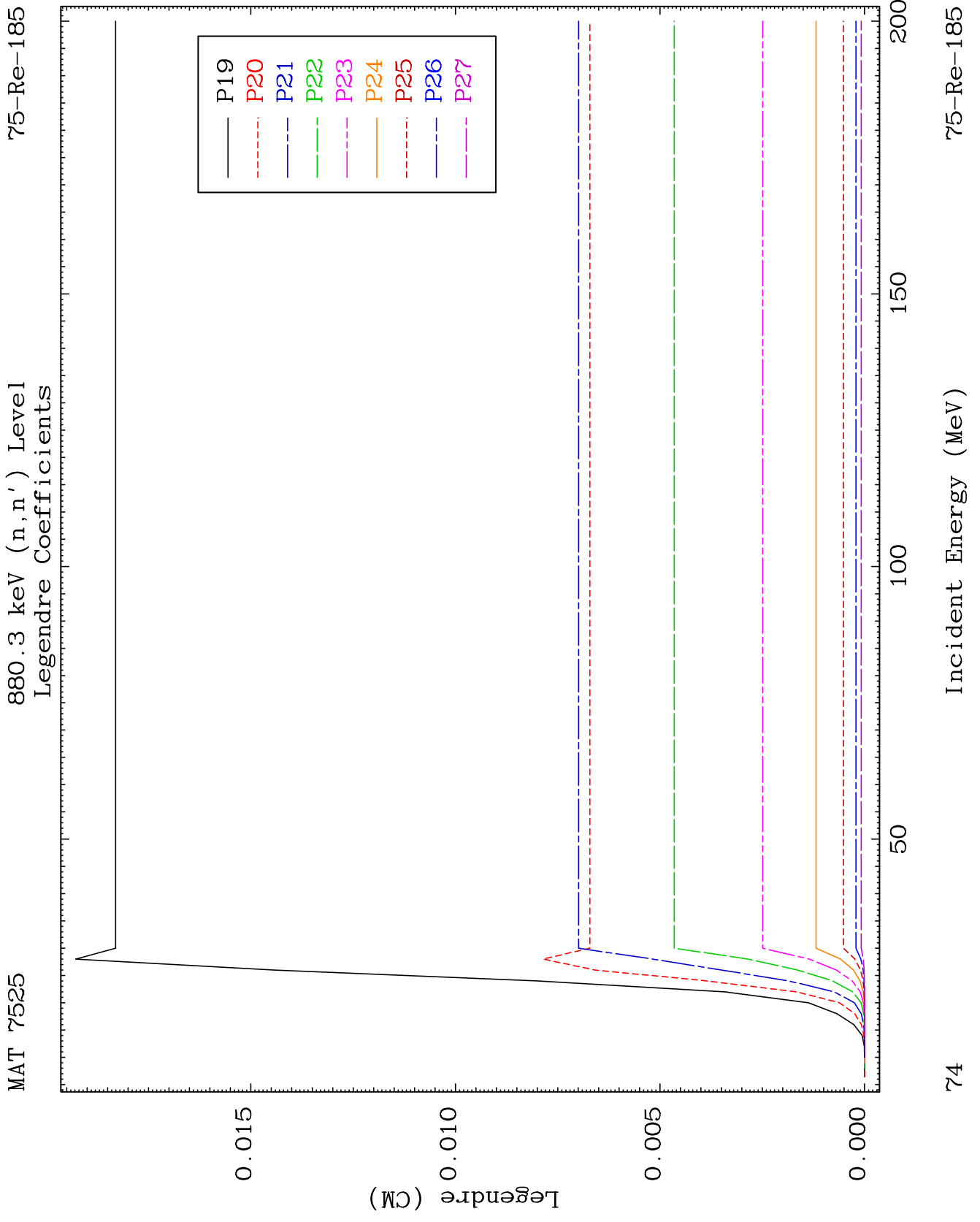


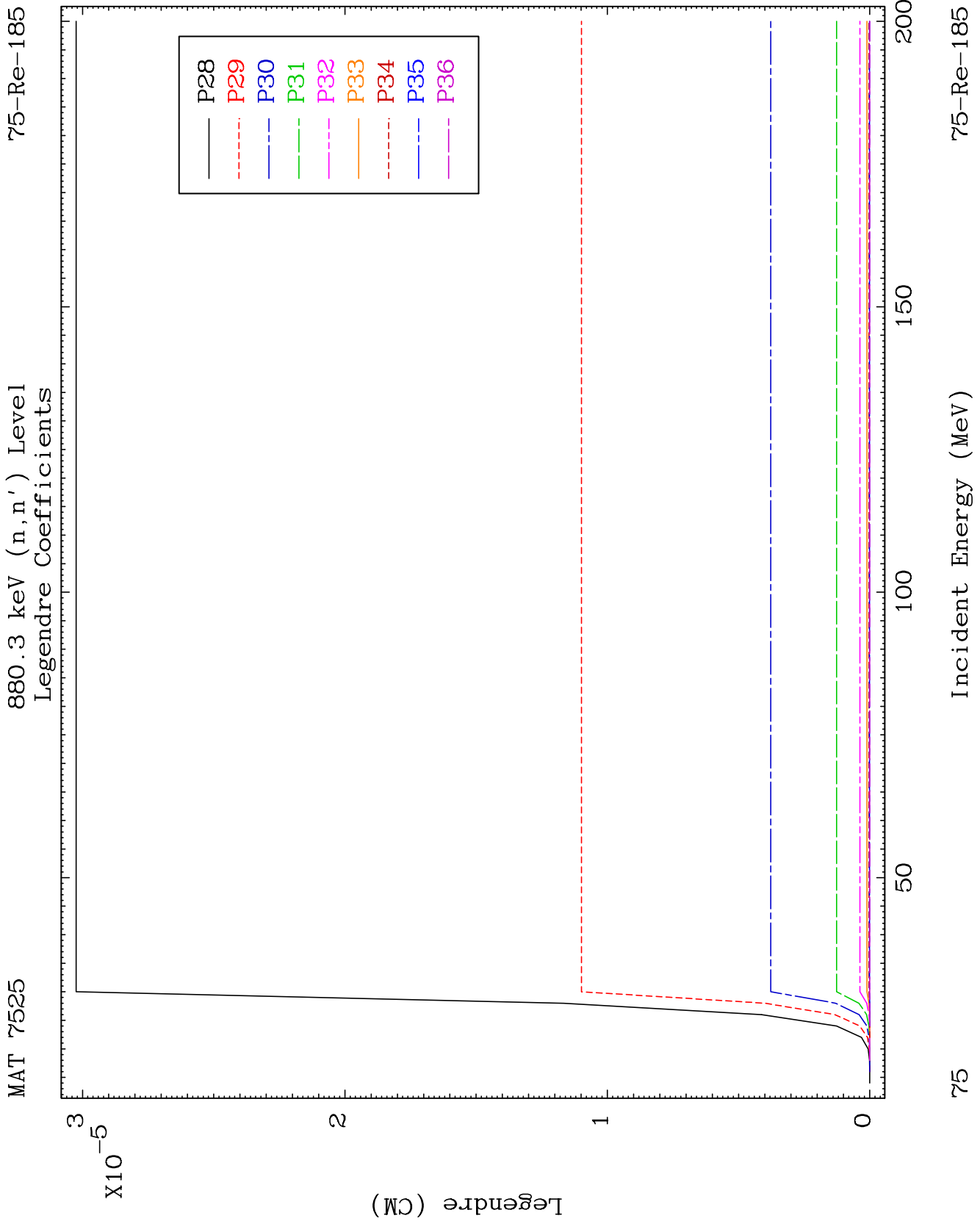


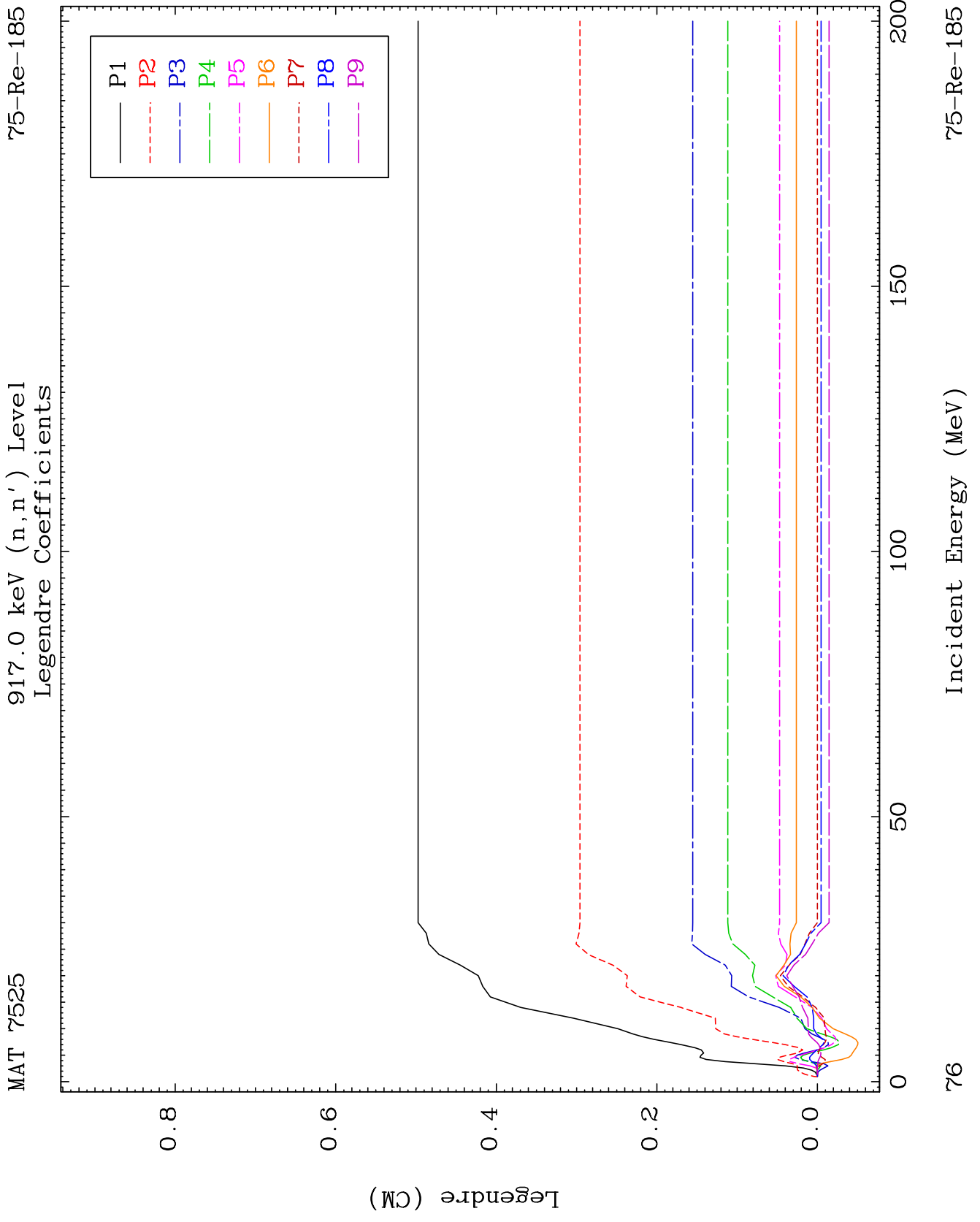


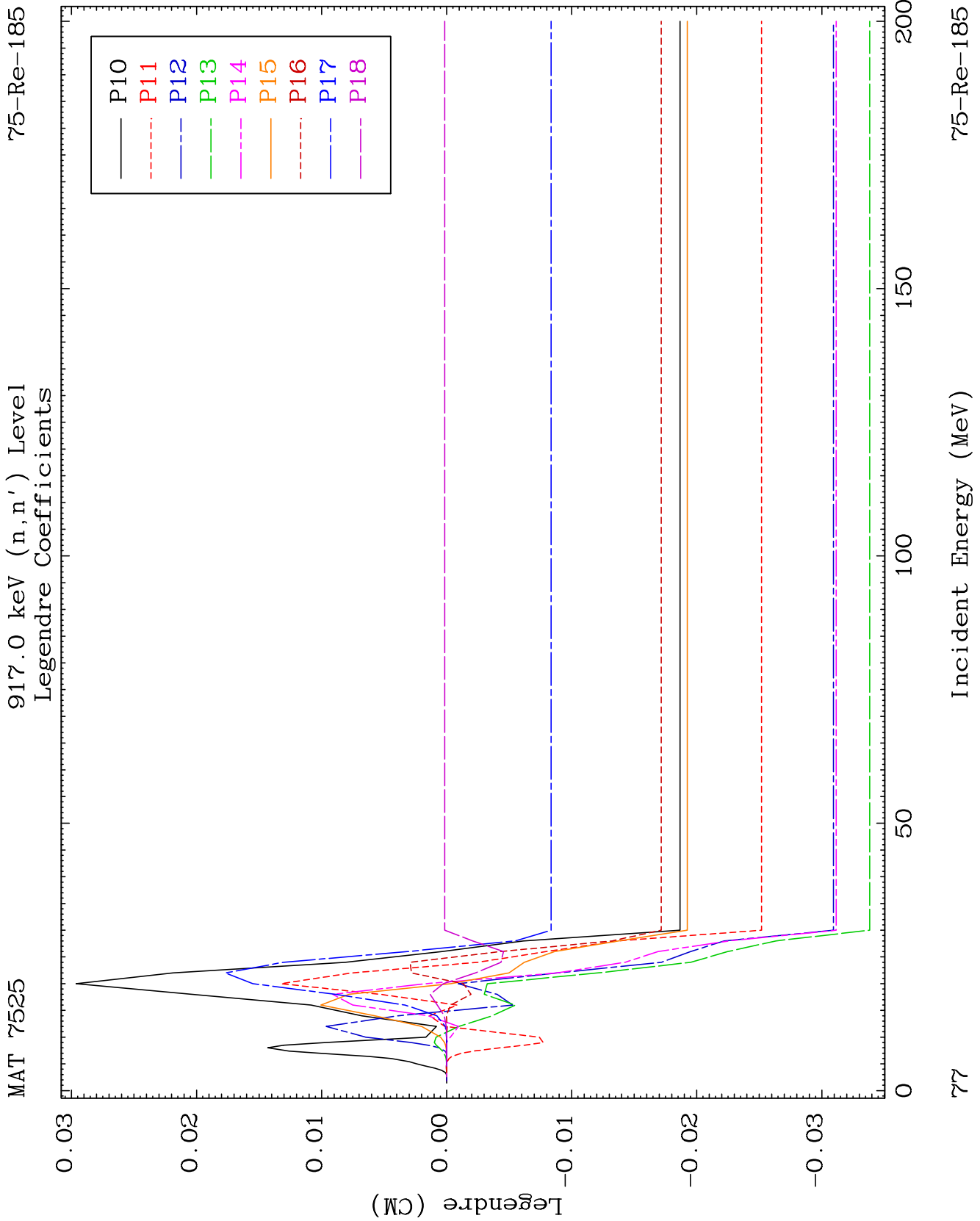


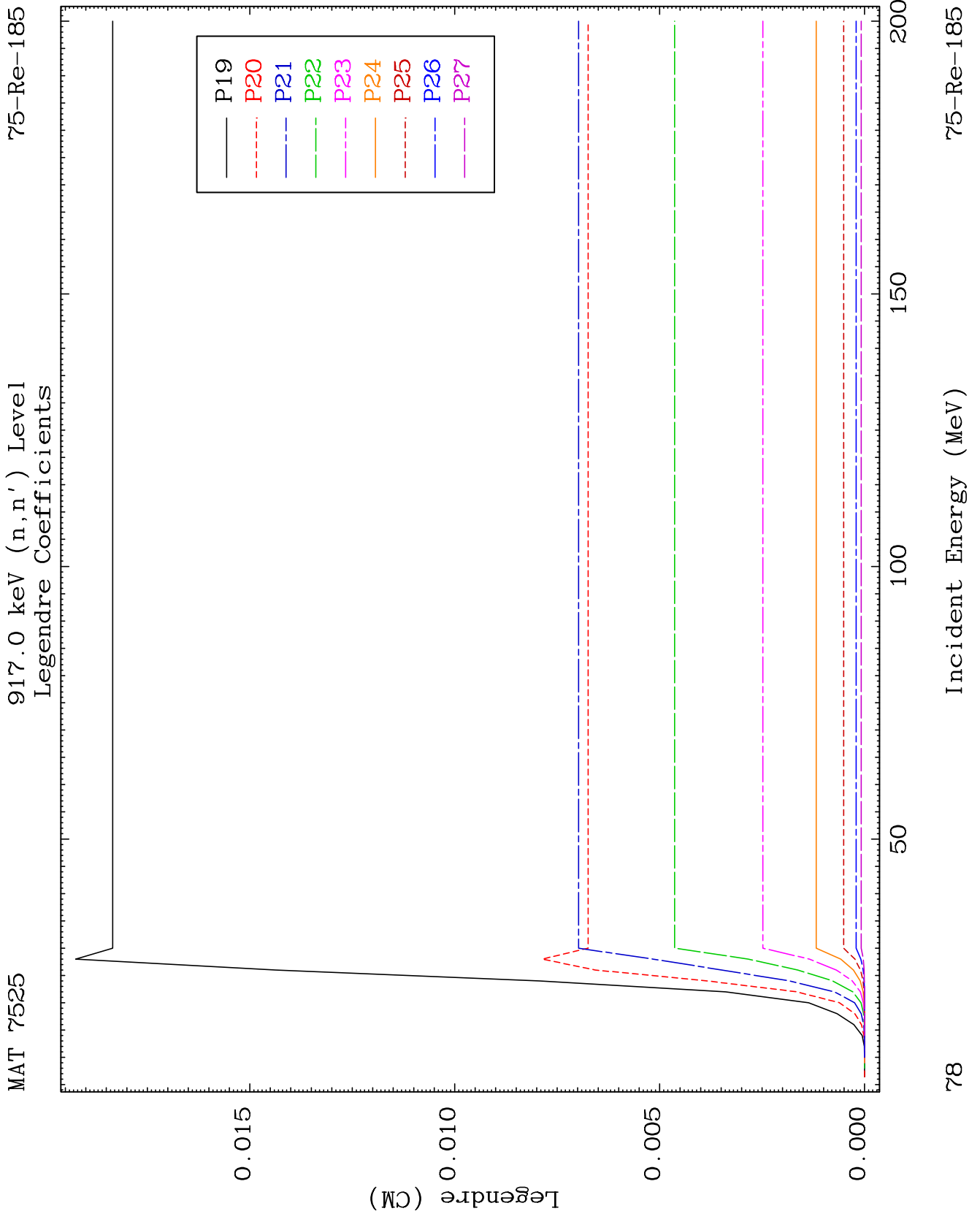


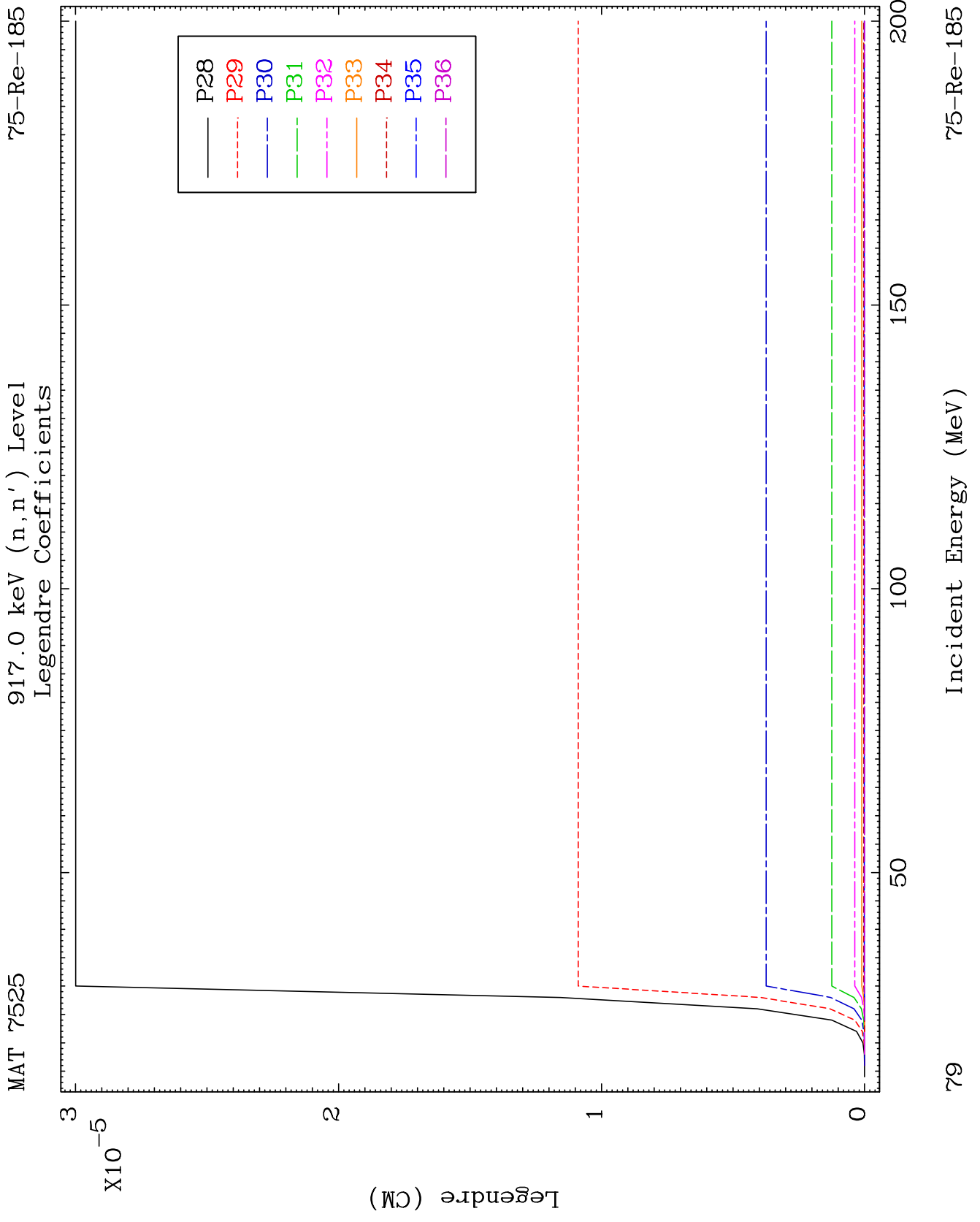










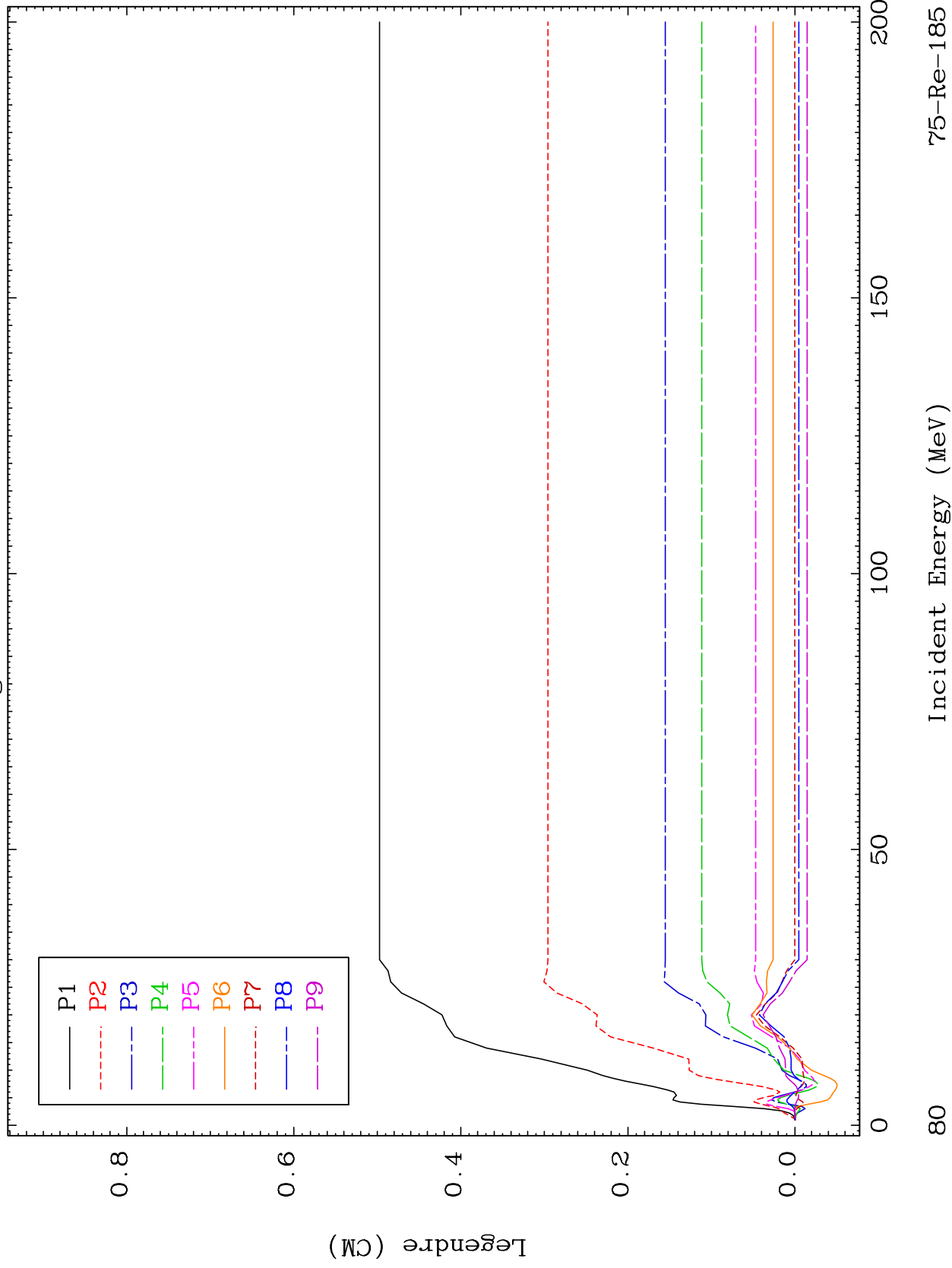


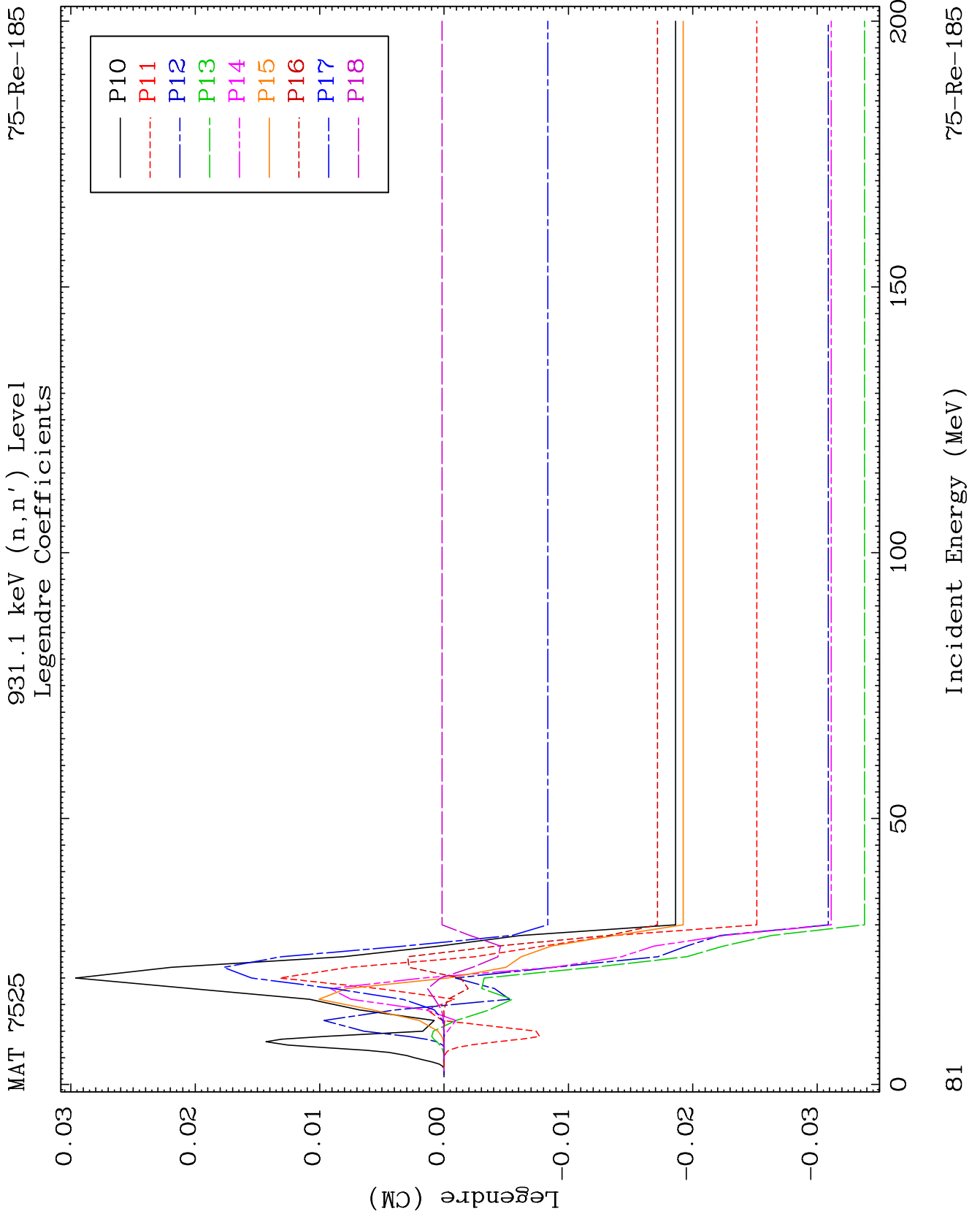


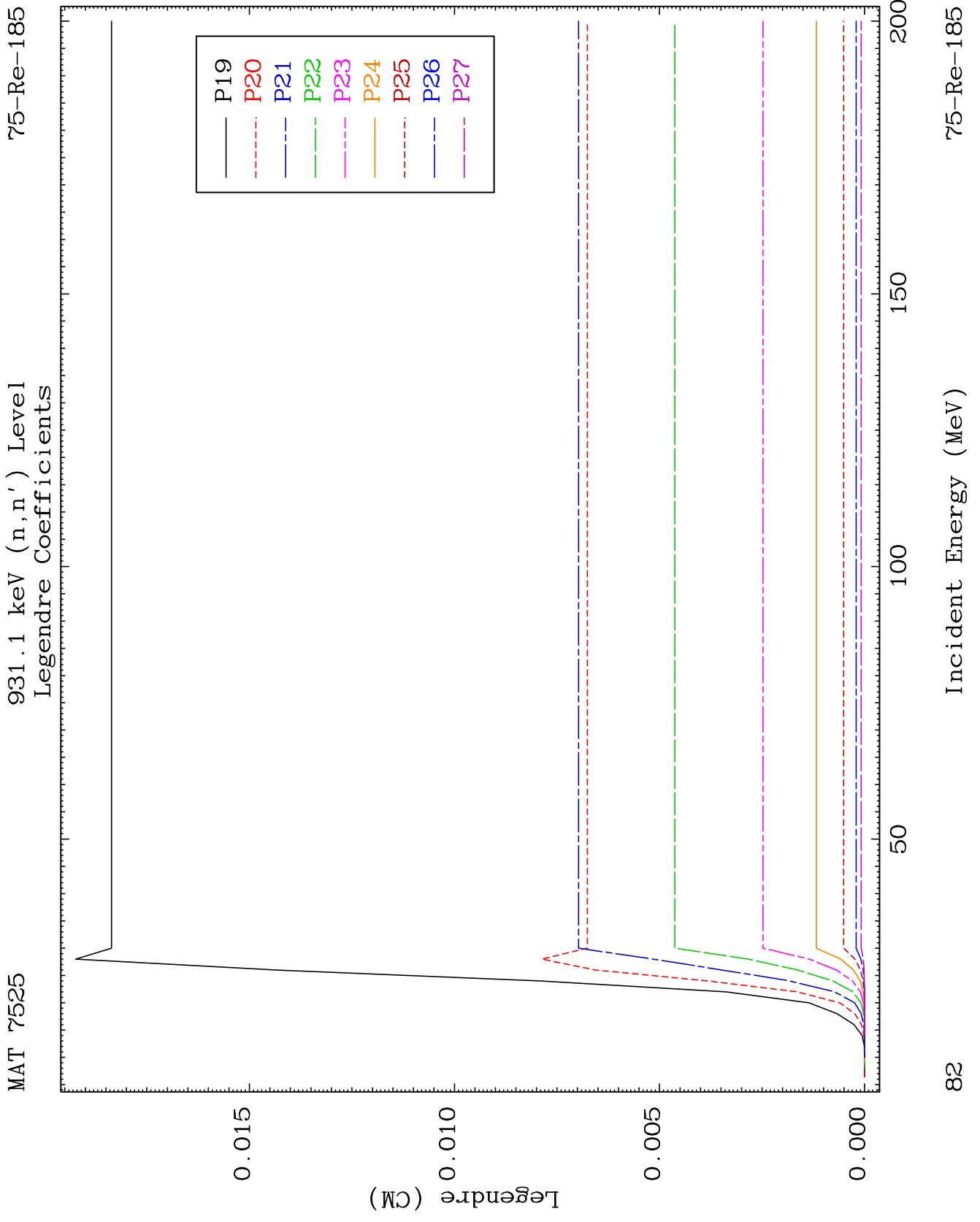
MAT 7525

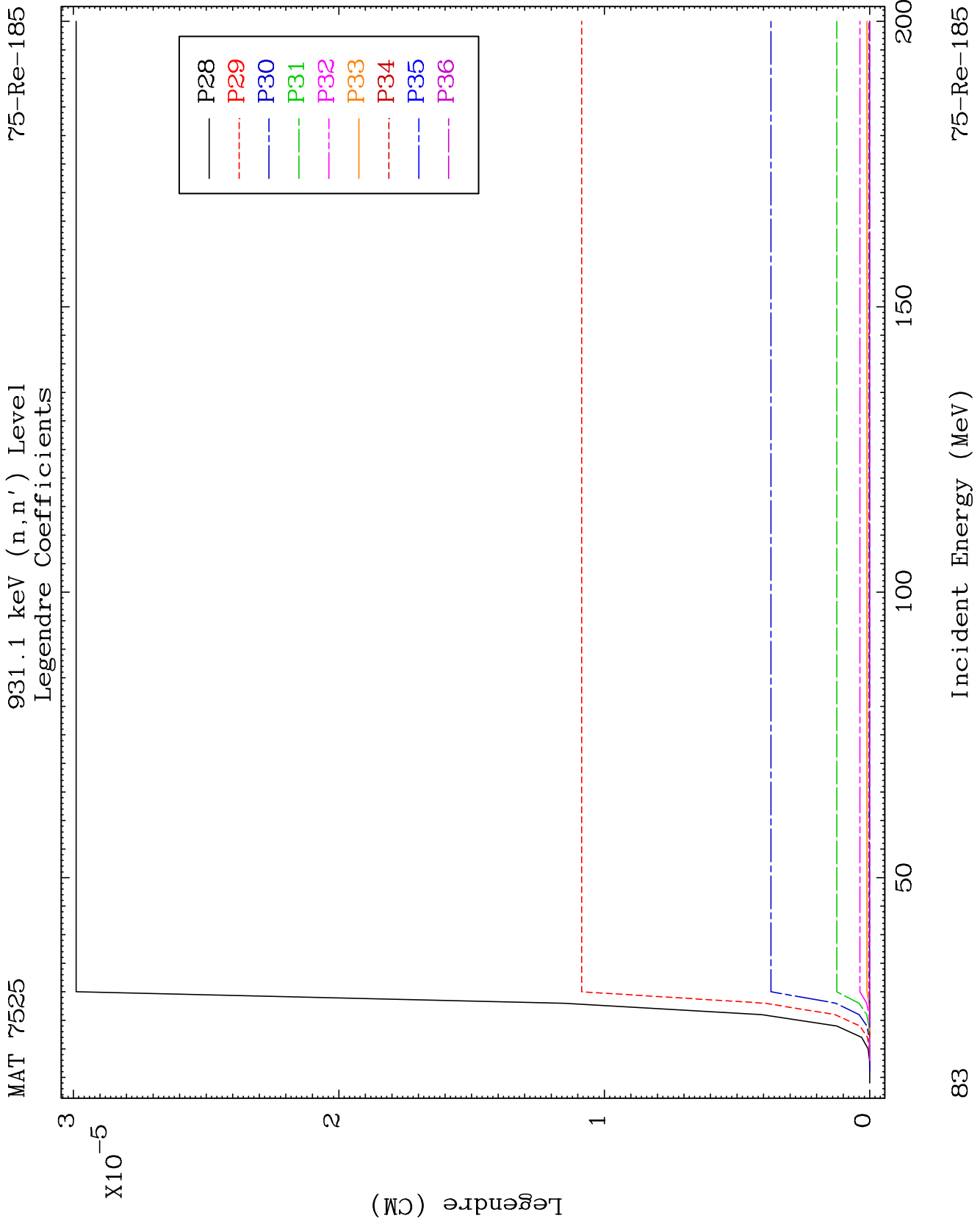
931.1 keV (n,n') Level  
Legendre Coefficients

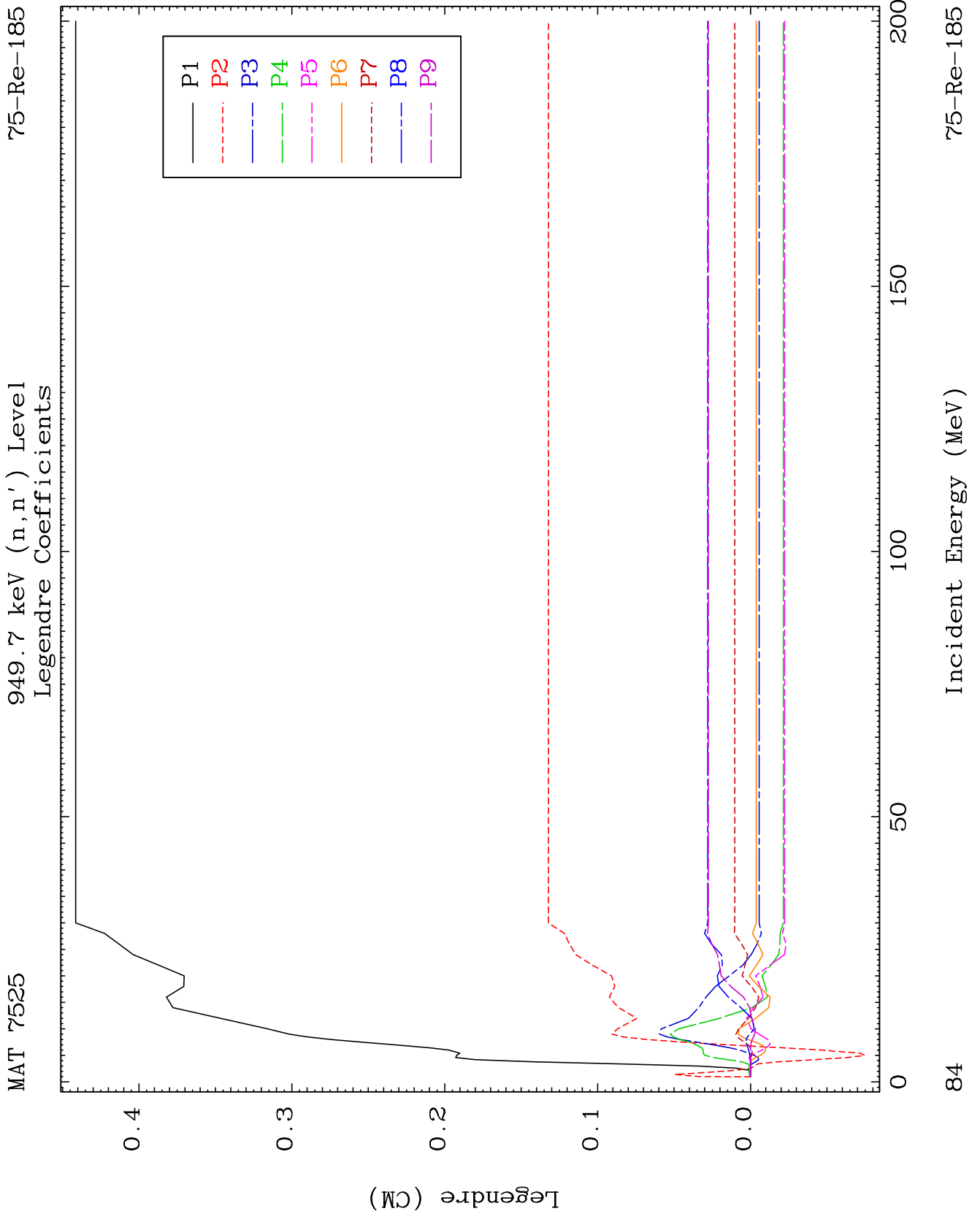
75-Re-185

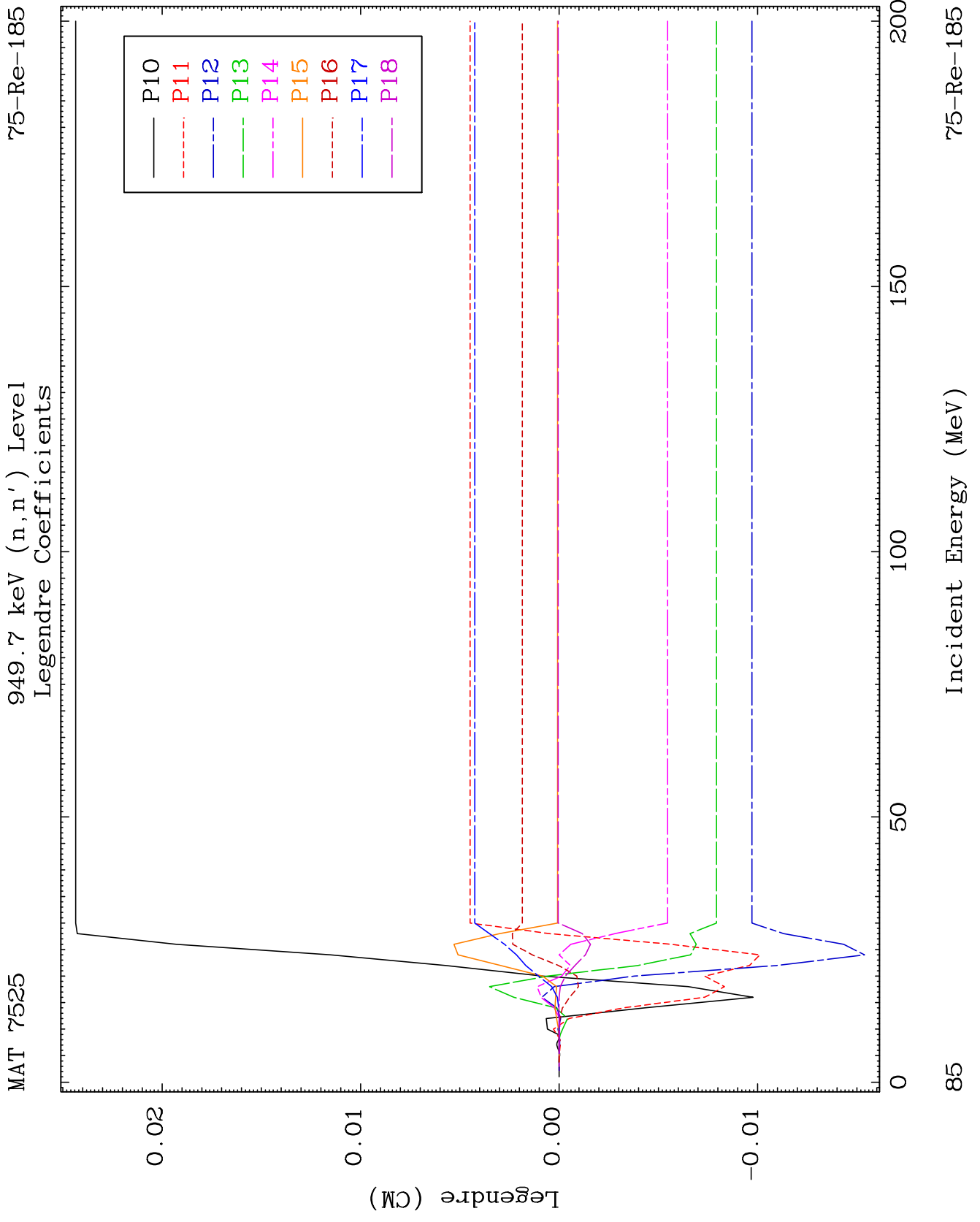


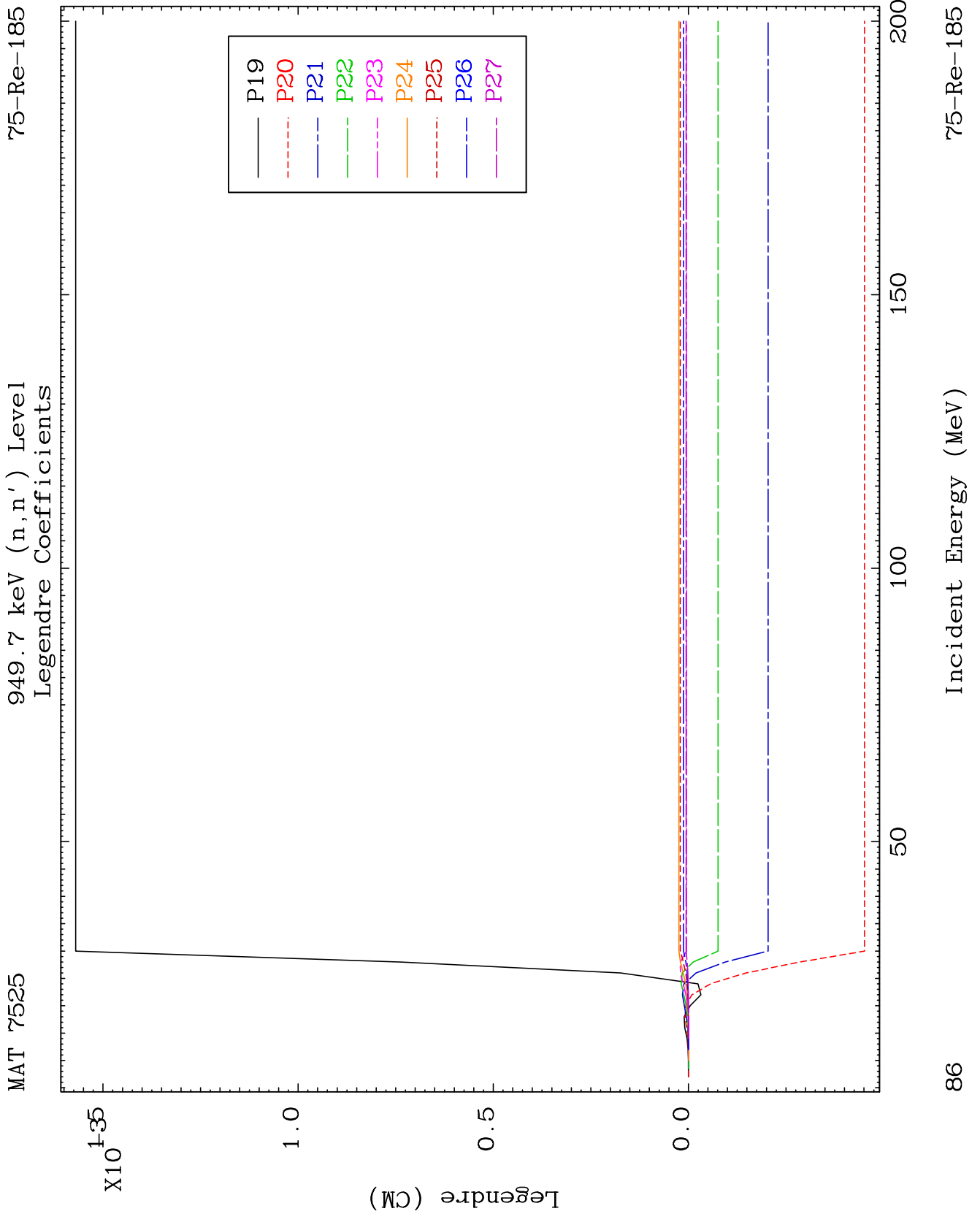


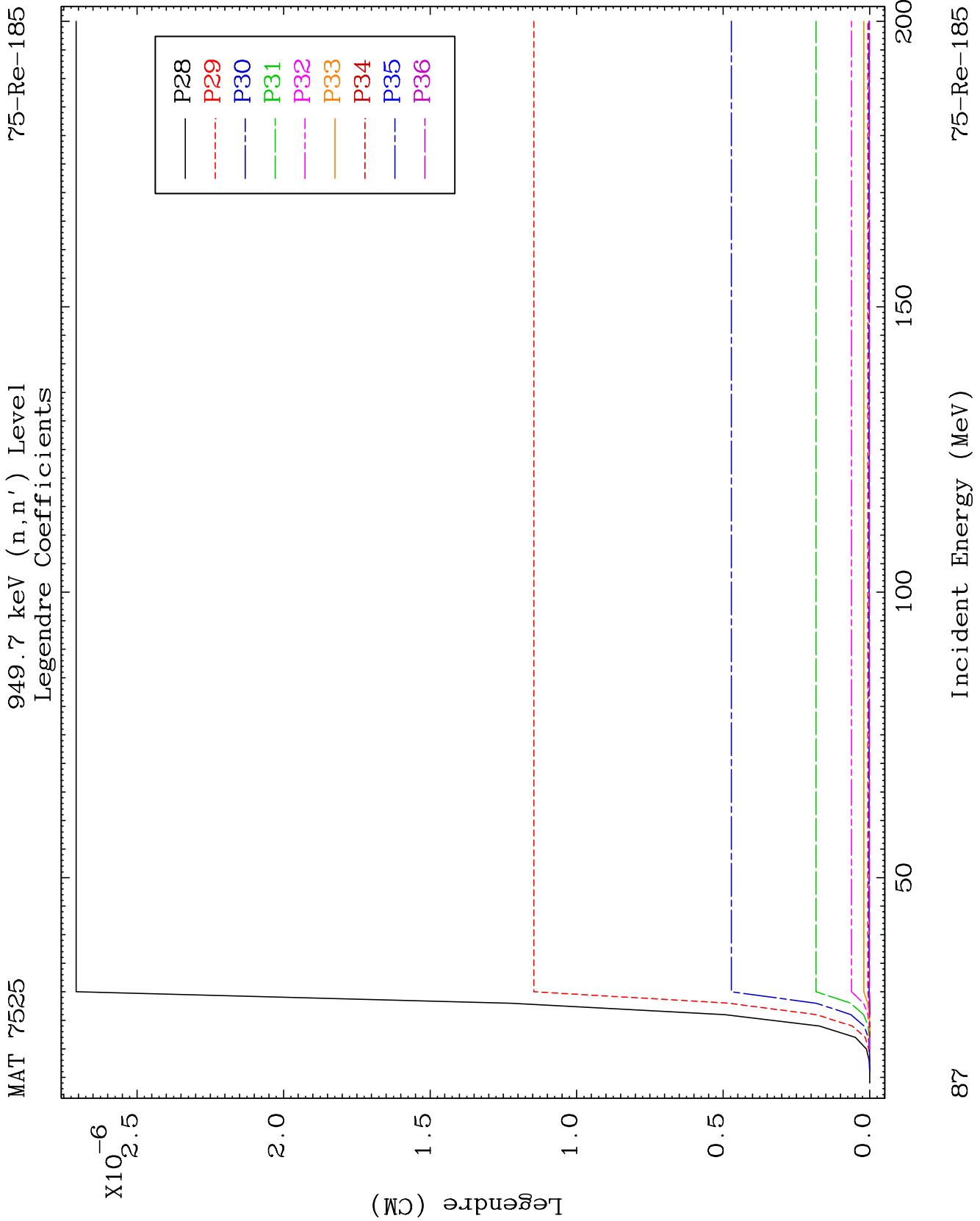










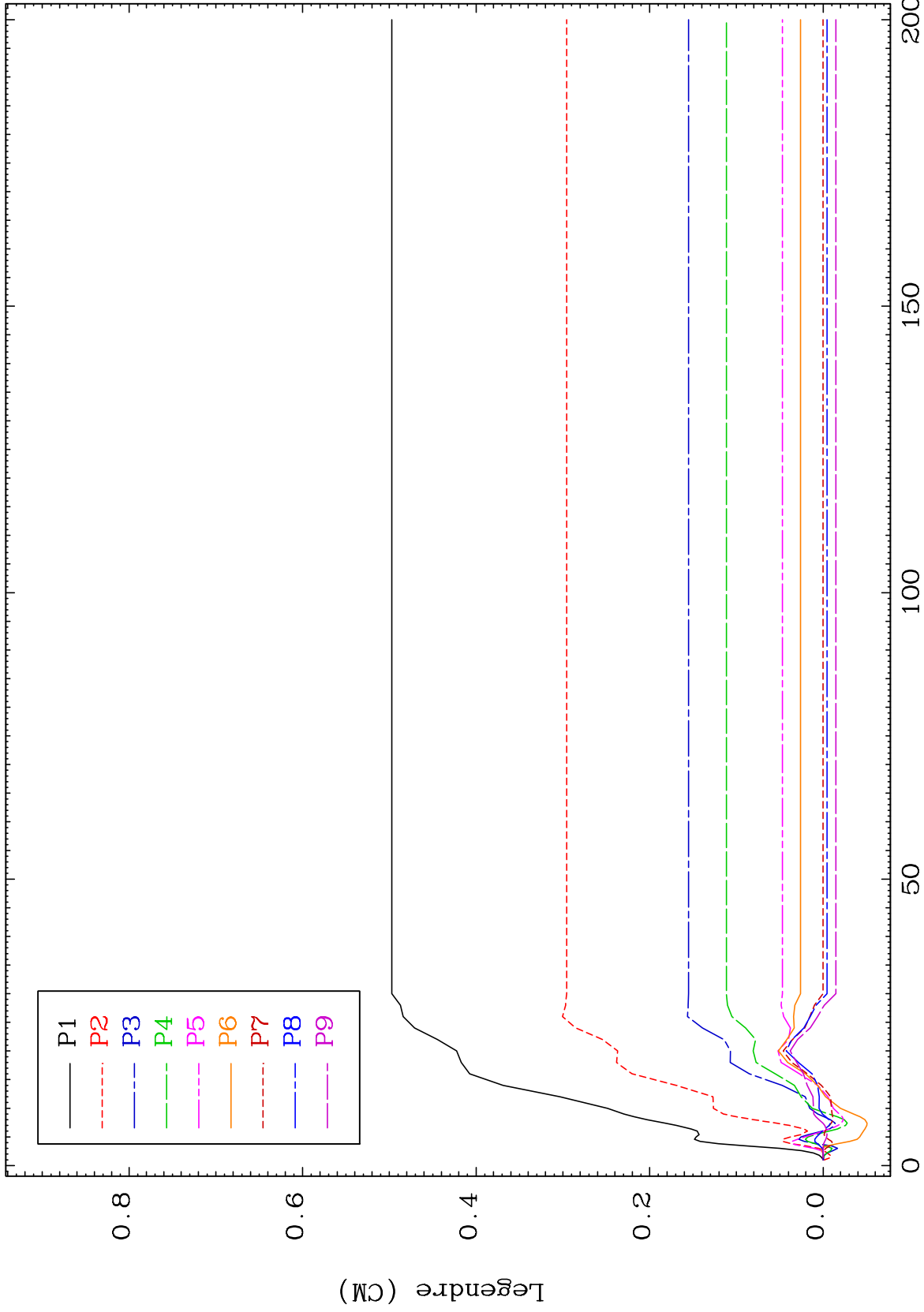




MAT 7525

966.0 keV (n,n') Level  
Legendre Coefficients

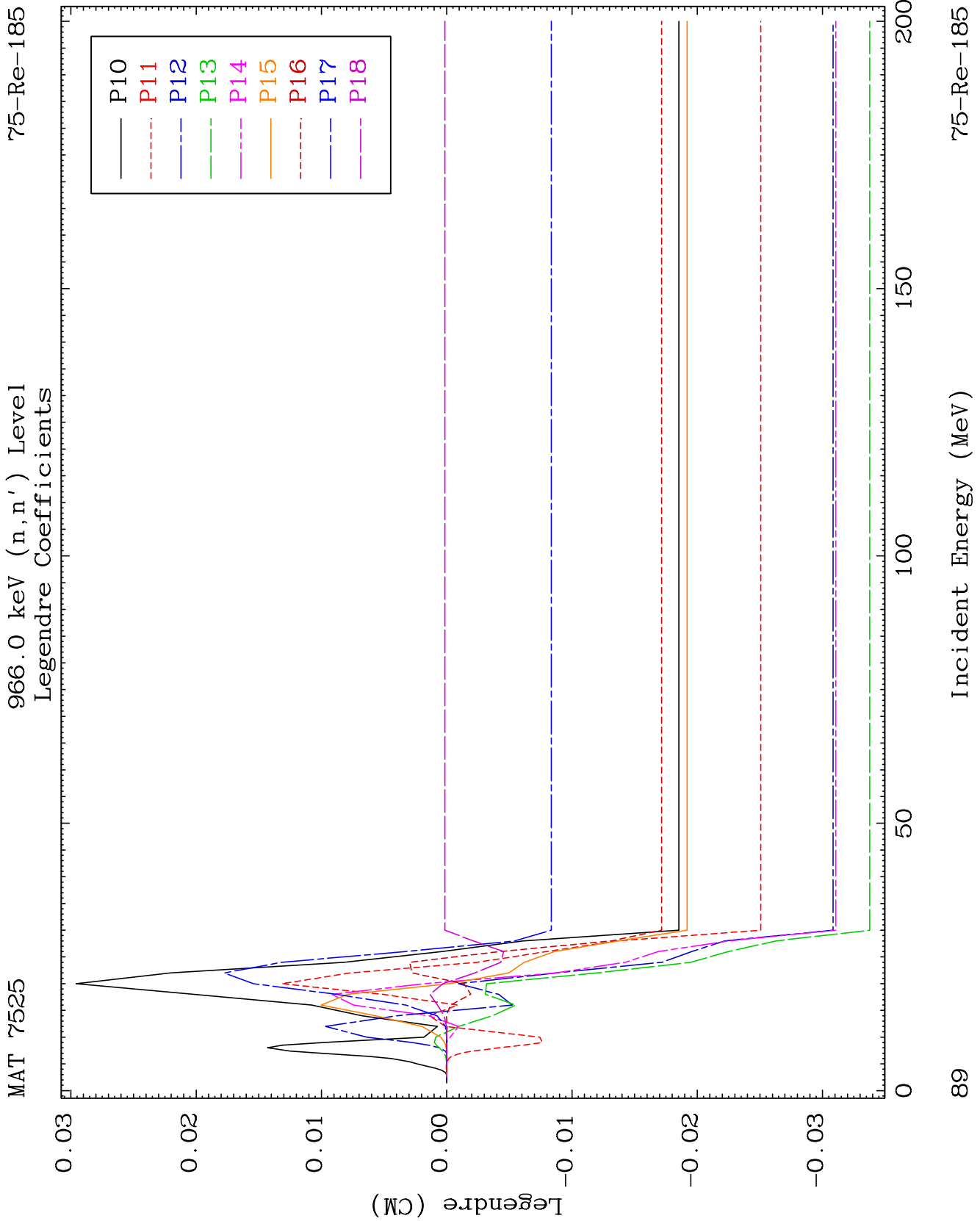
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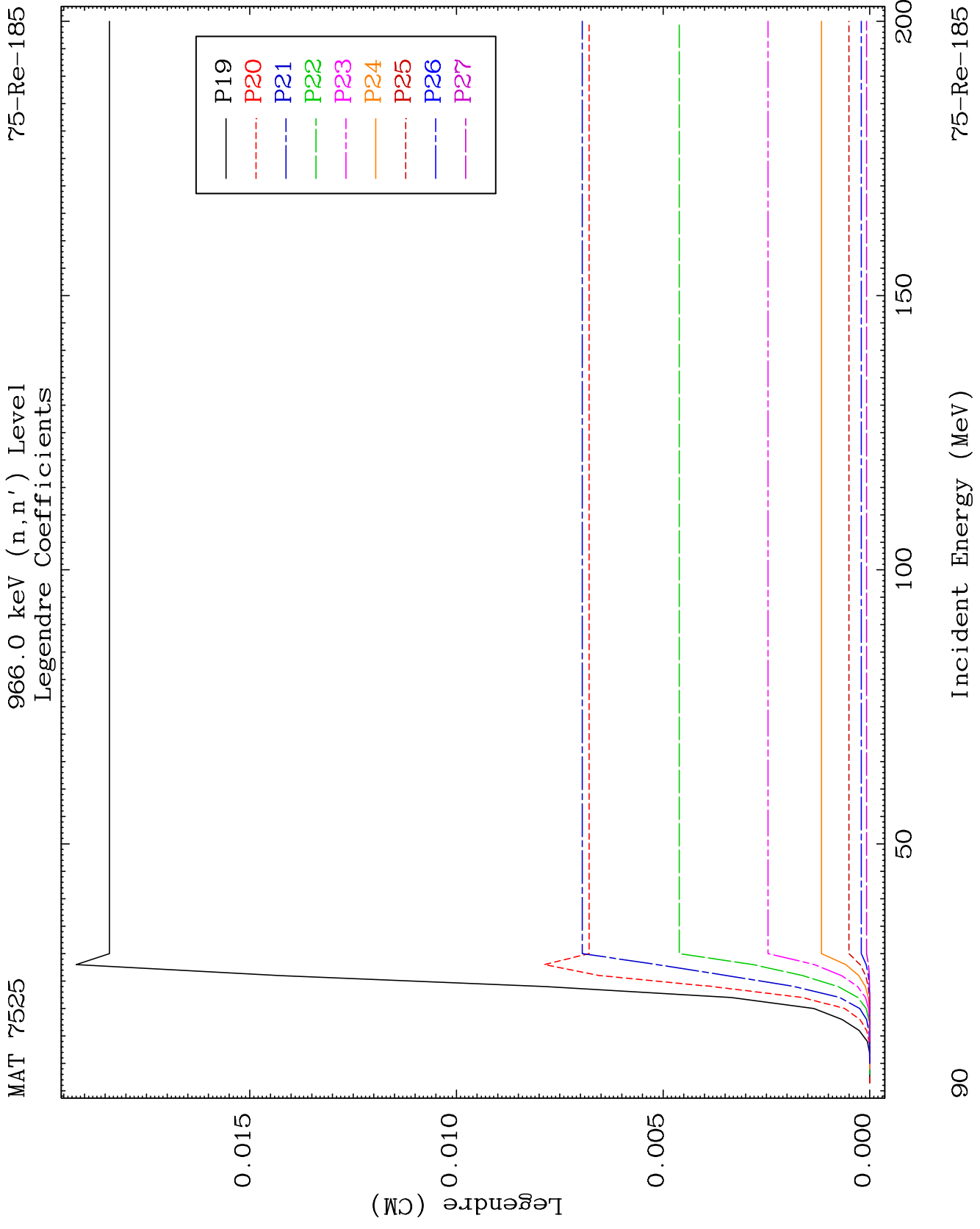


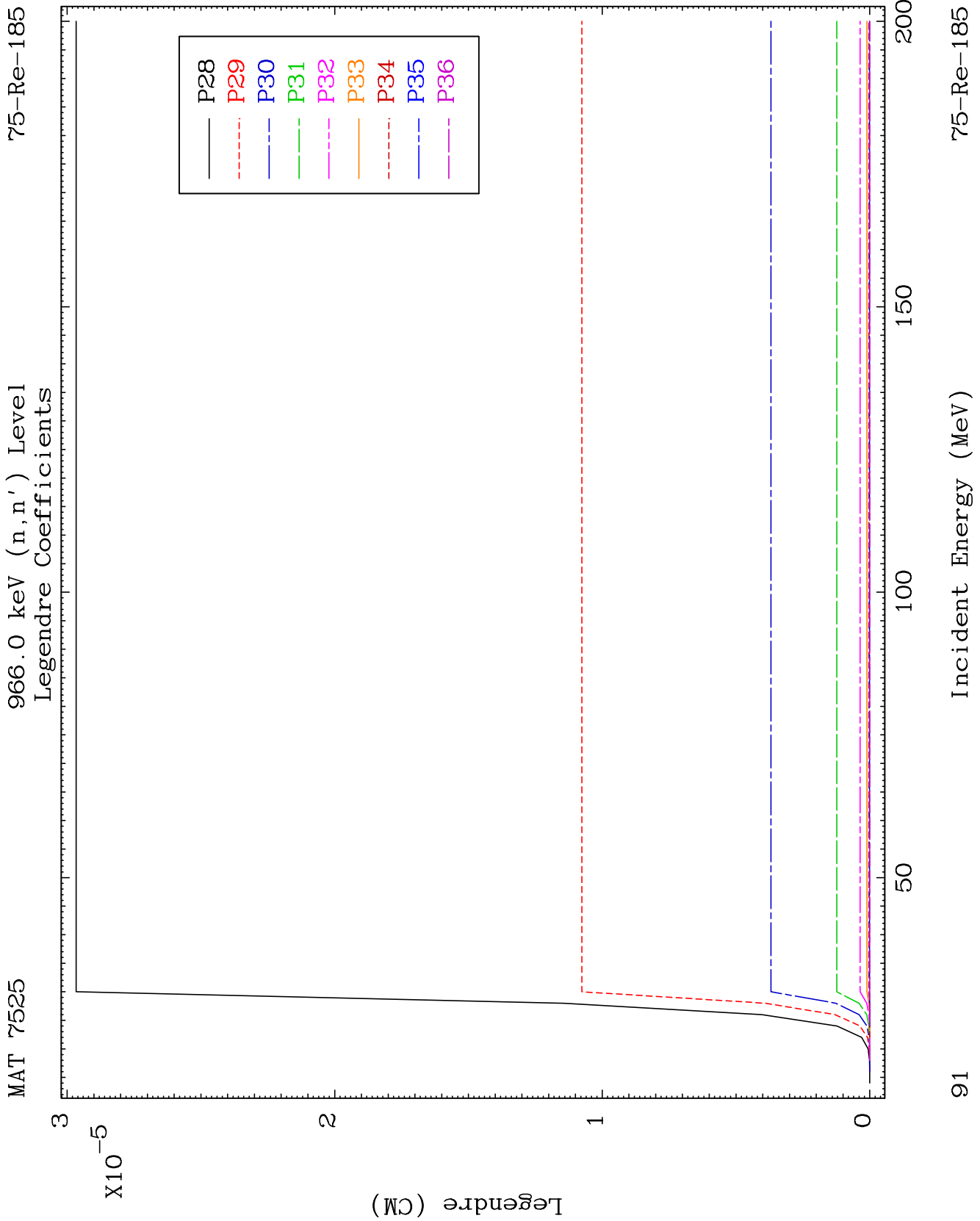
75-Re-185

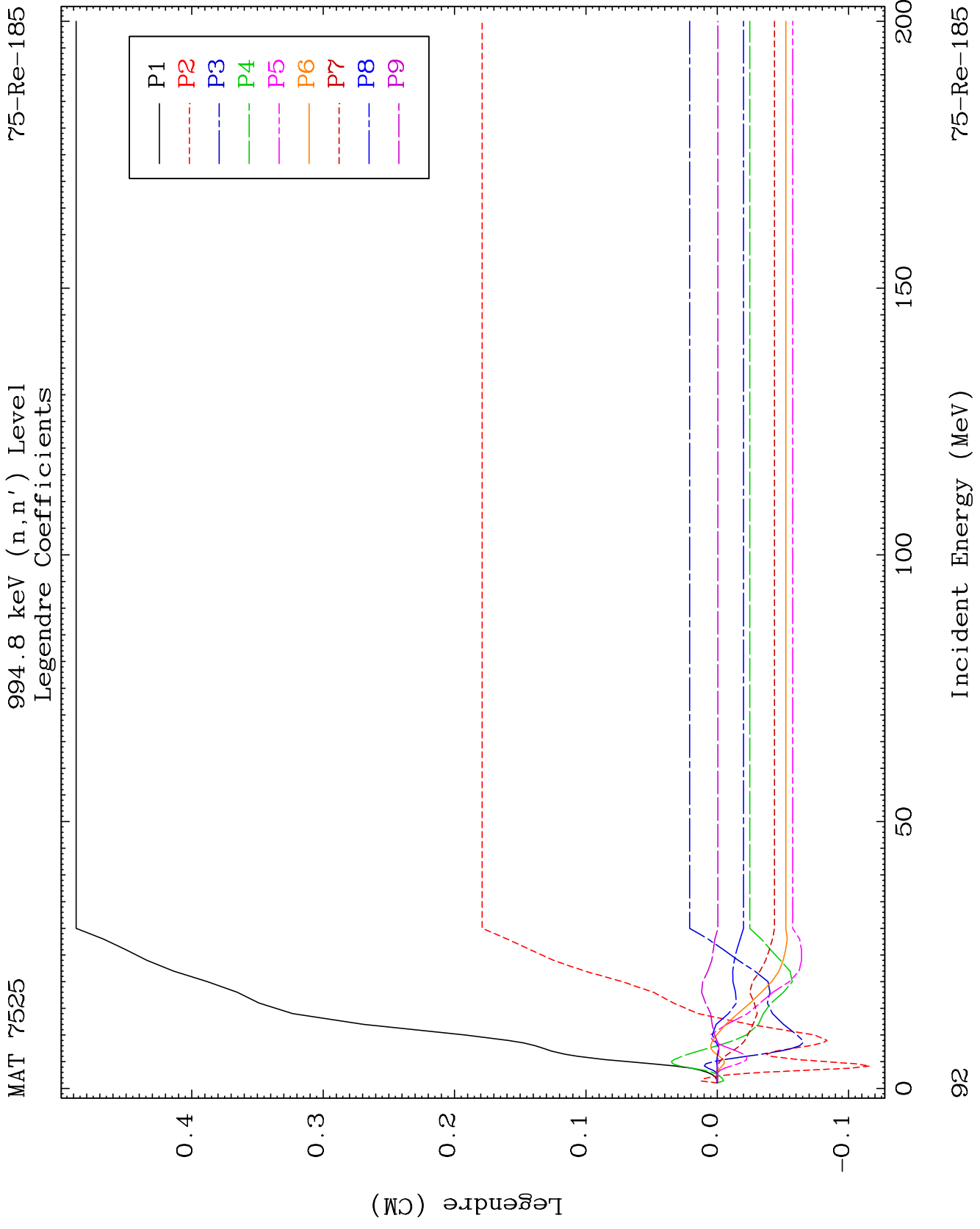
Incident Energy (MeV)

88

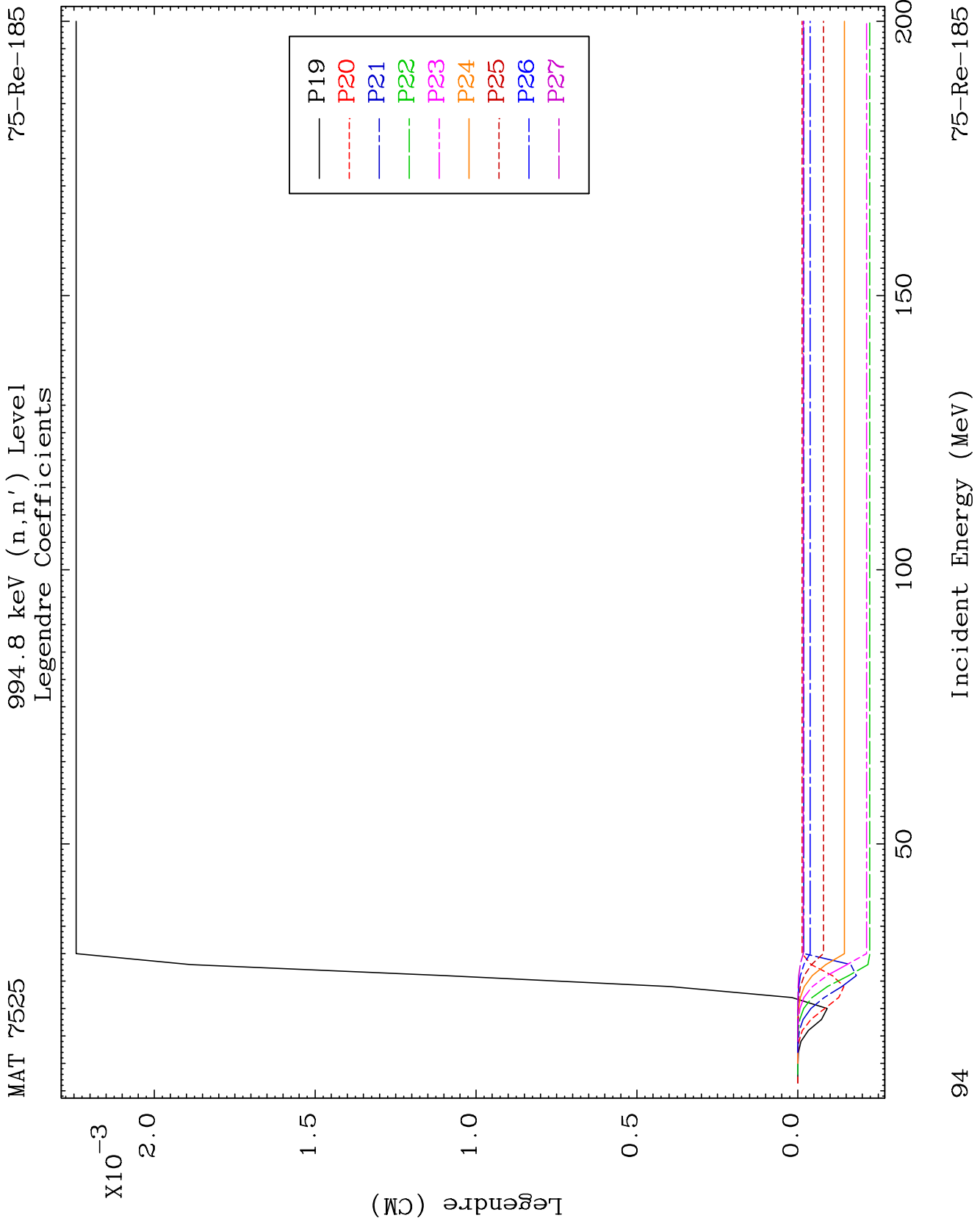


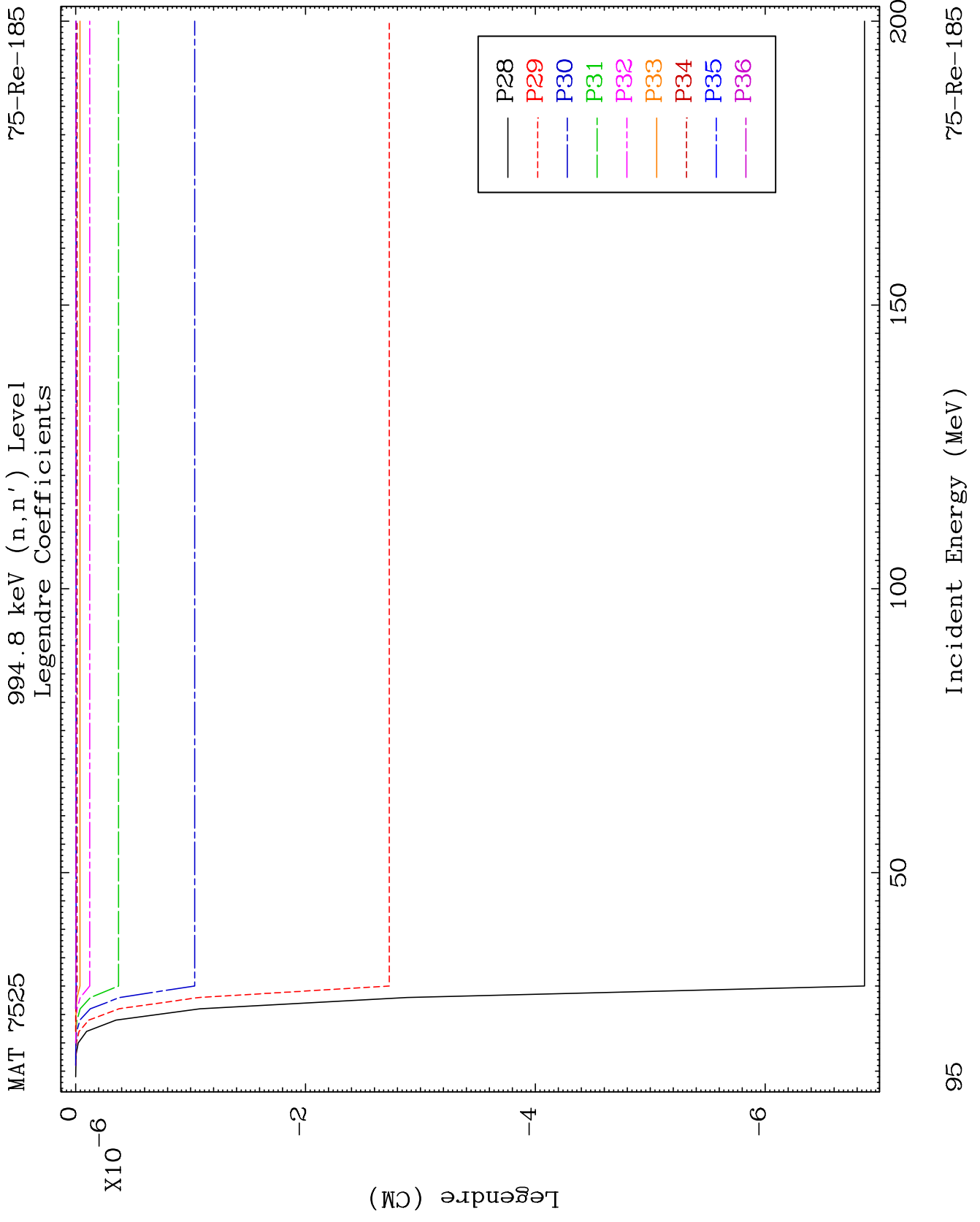




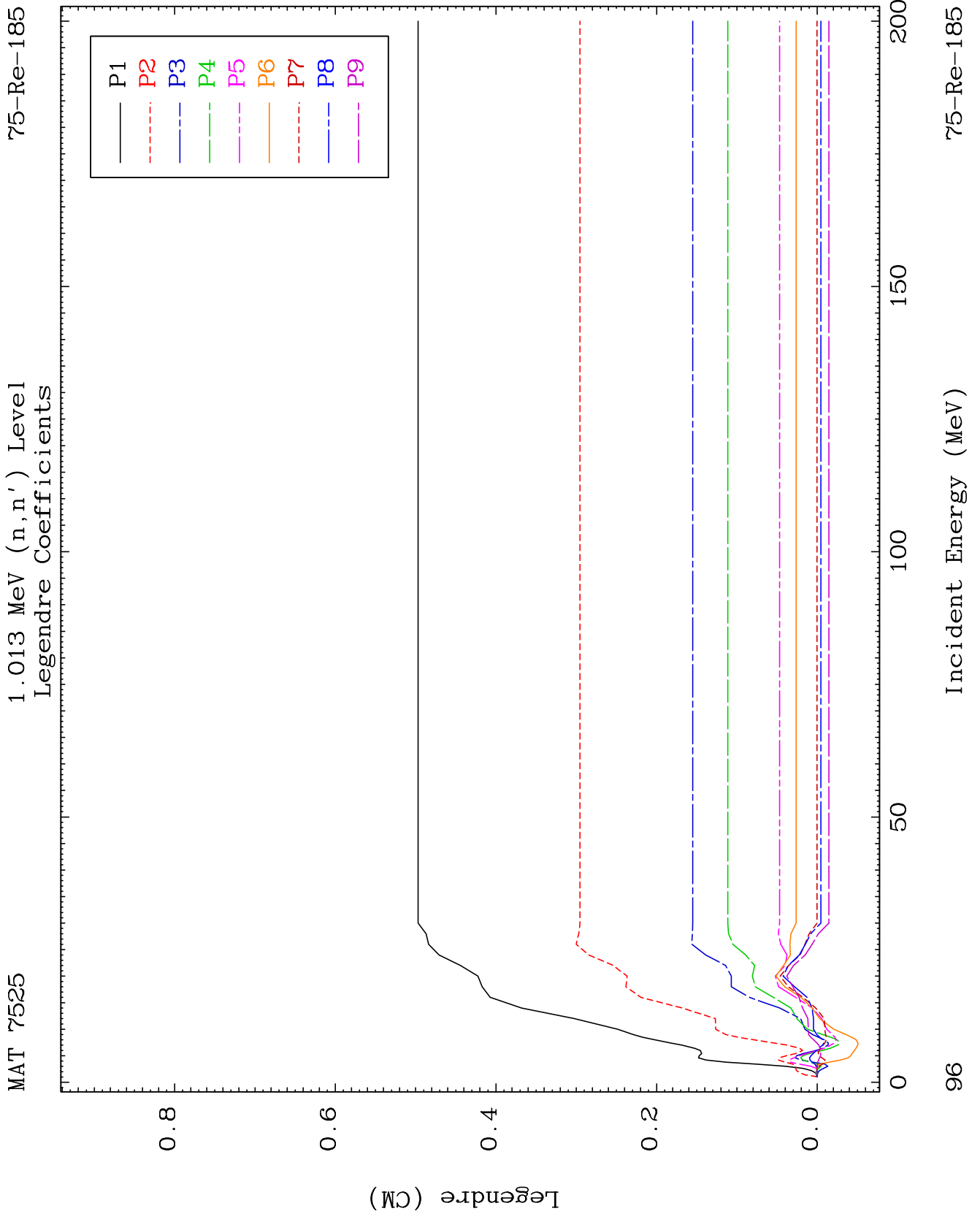




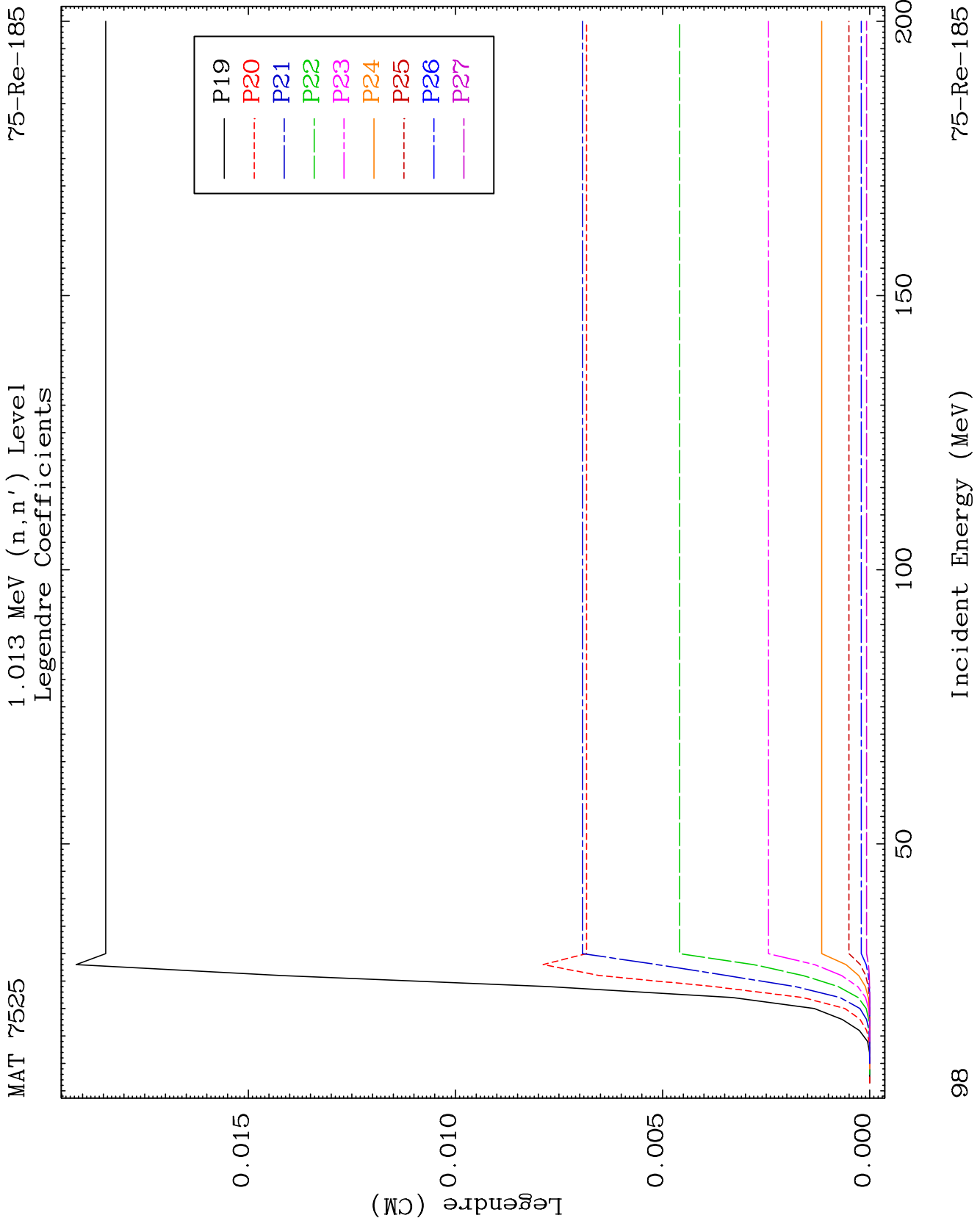


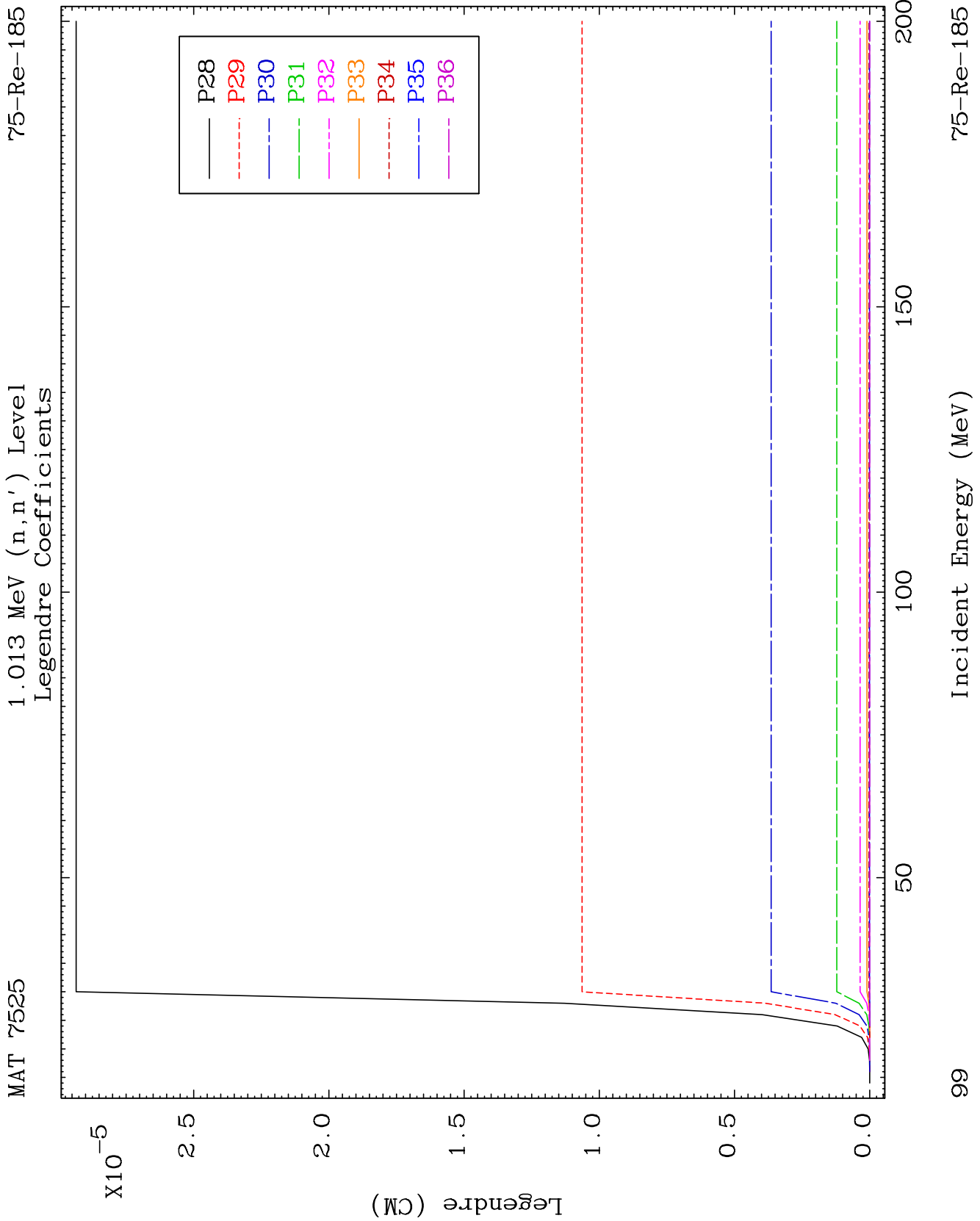








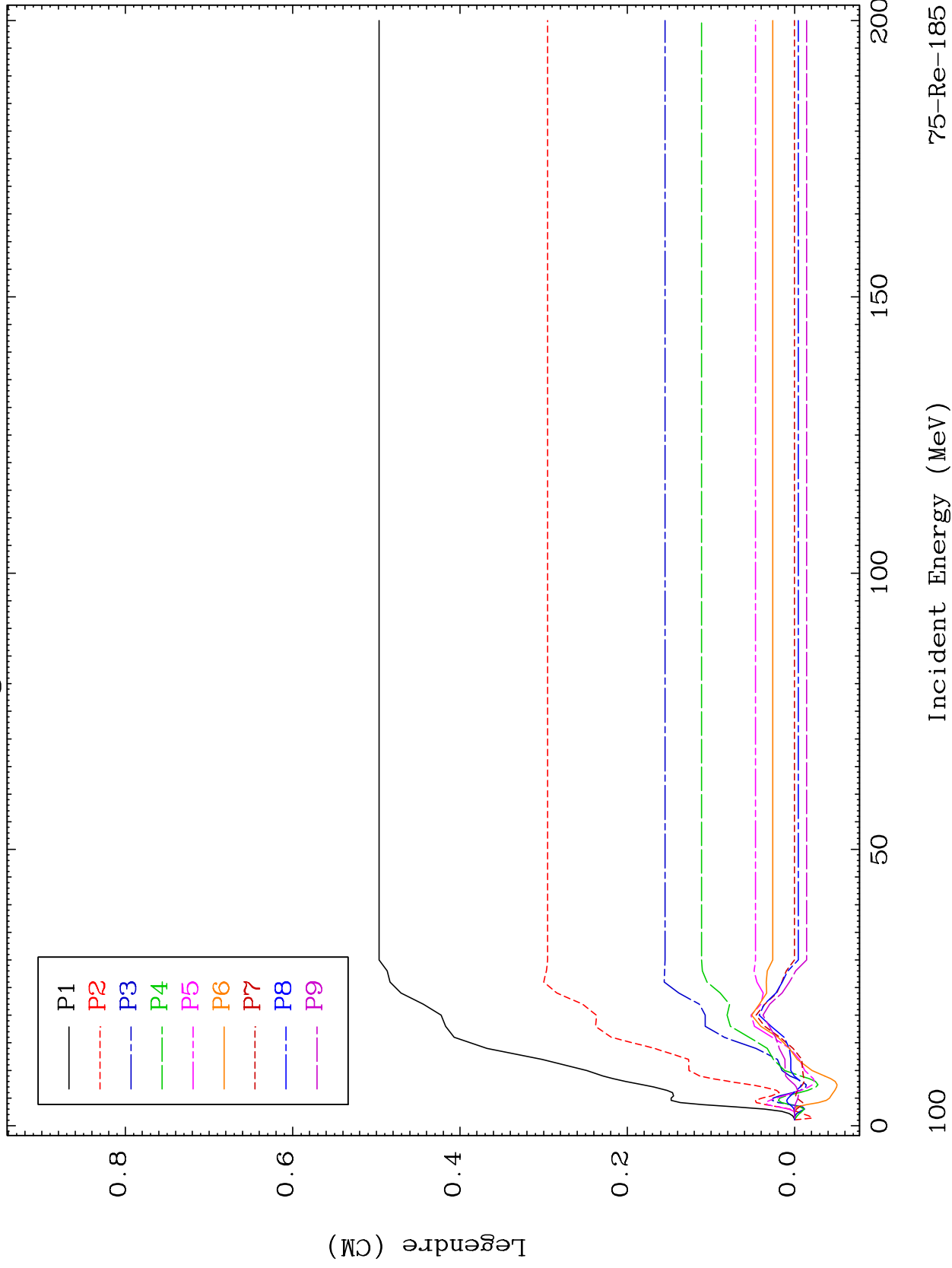


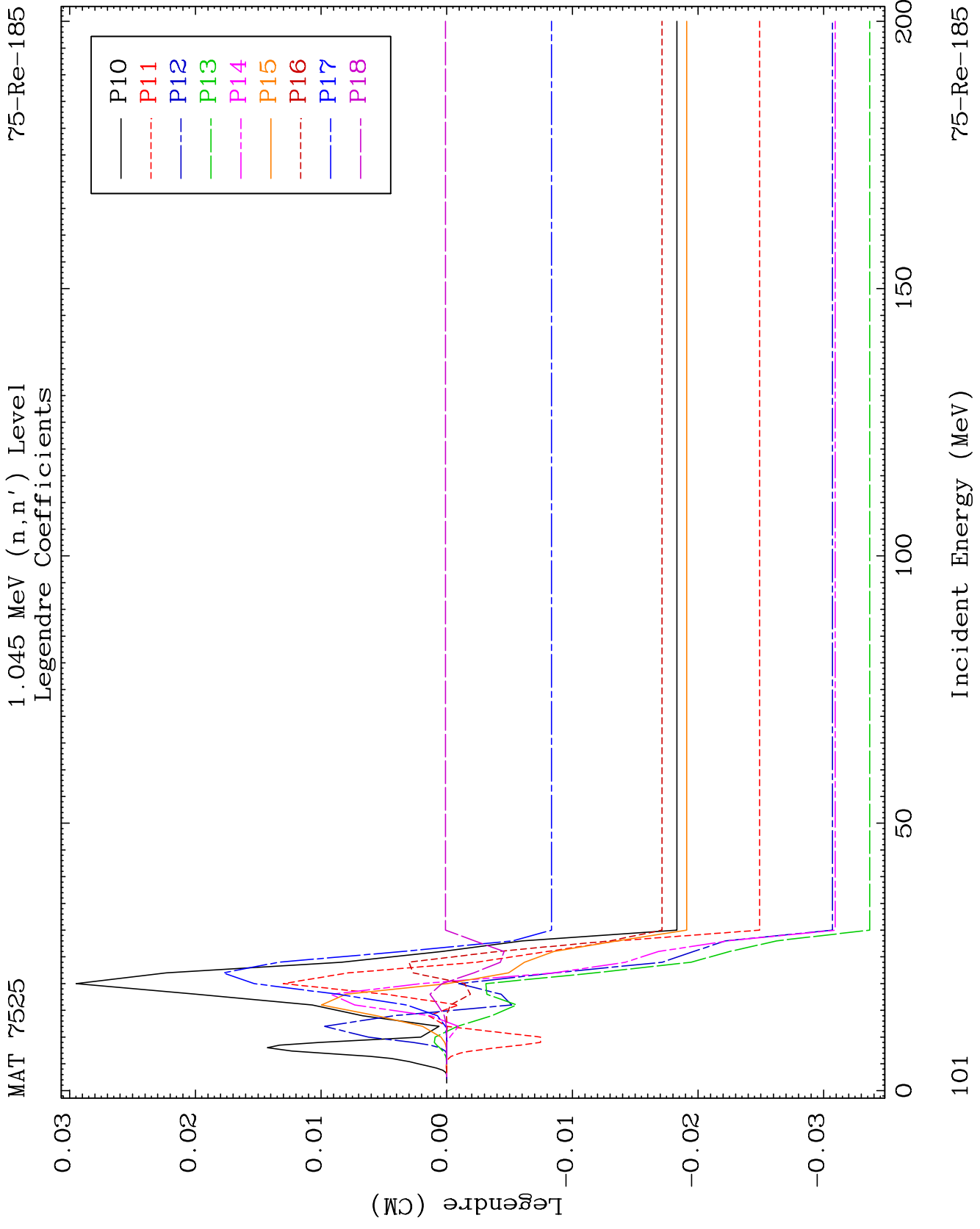


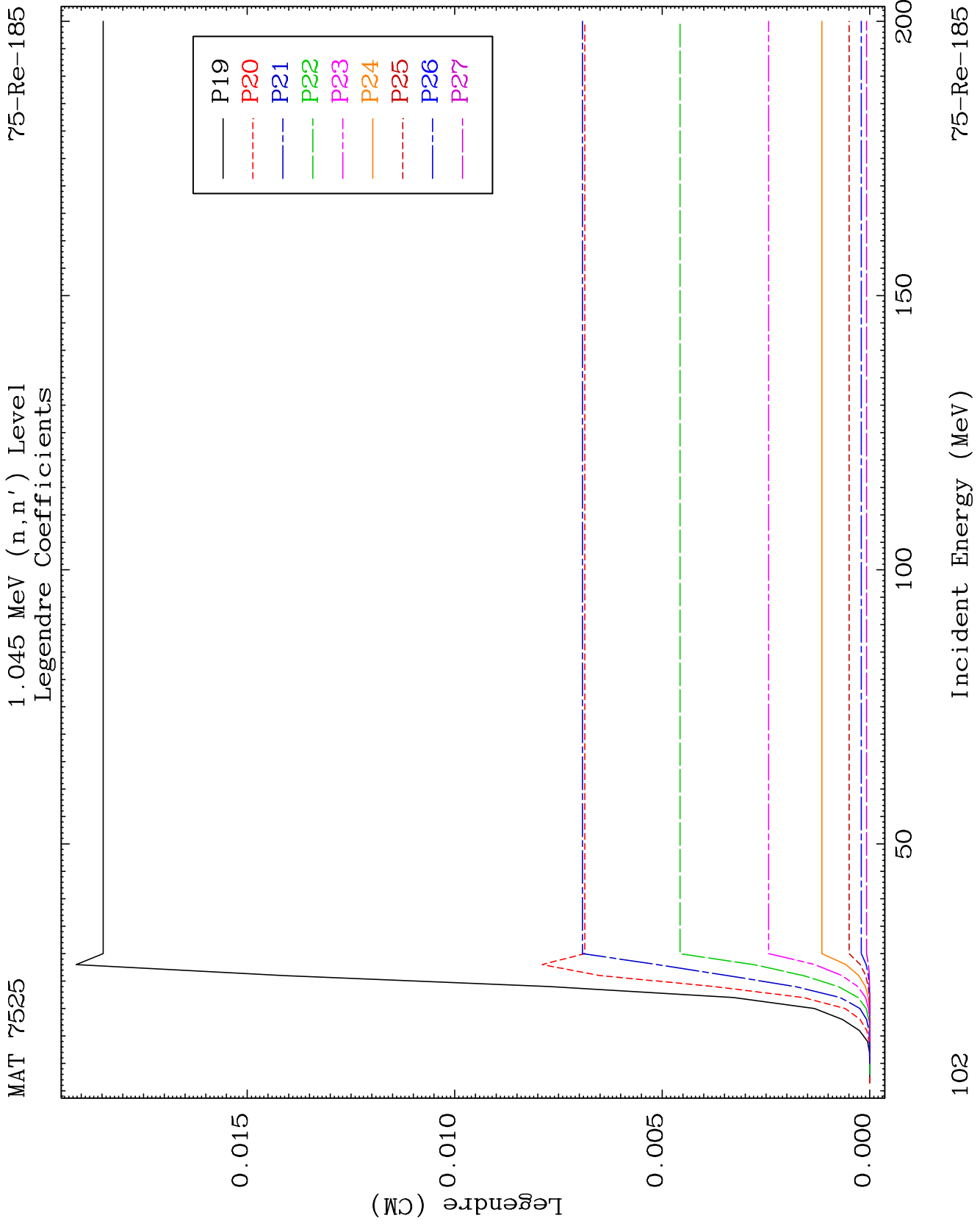
MAT 7525

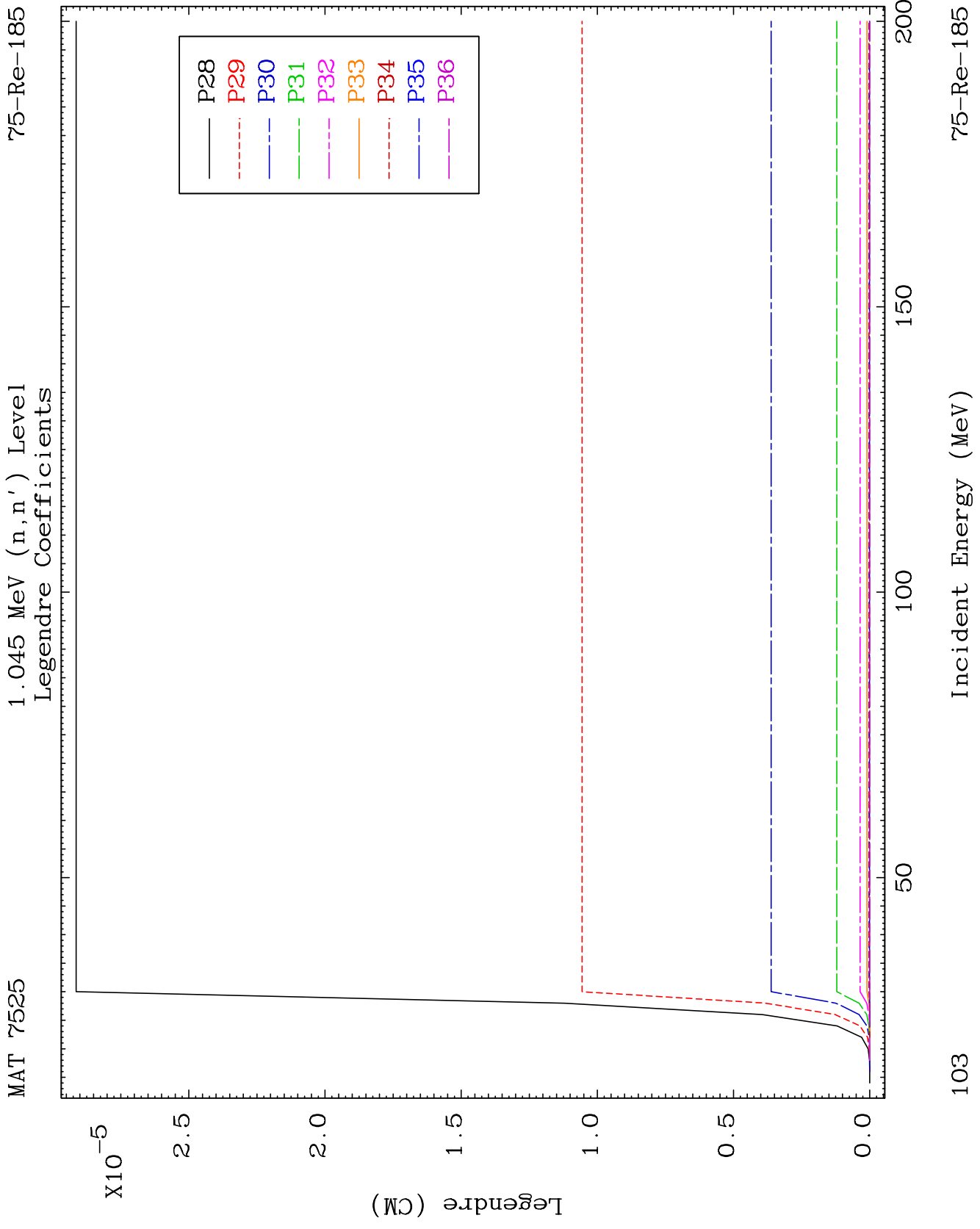
1.045 MeV (n,n') Level  
Legendre Coefficients

75-Re-185

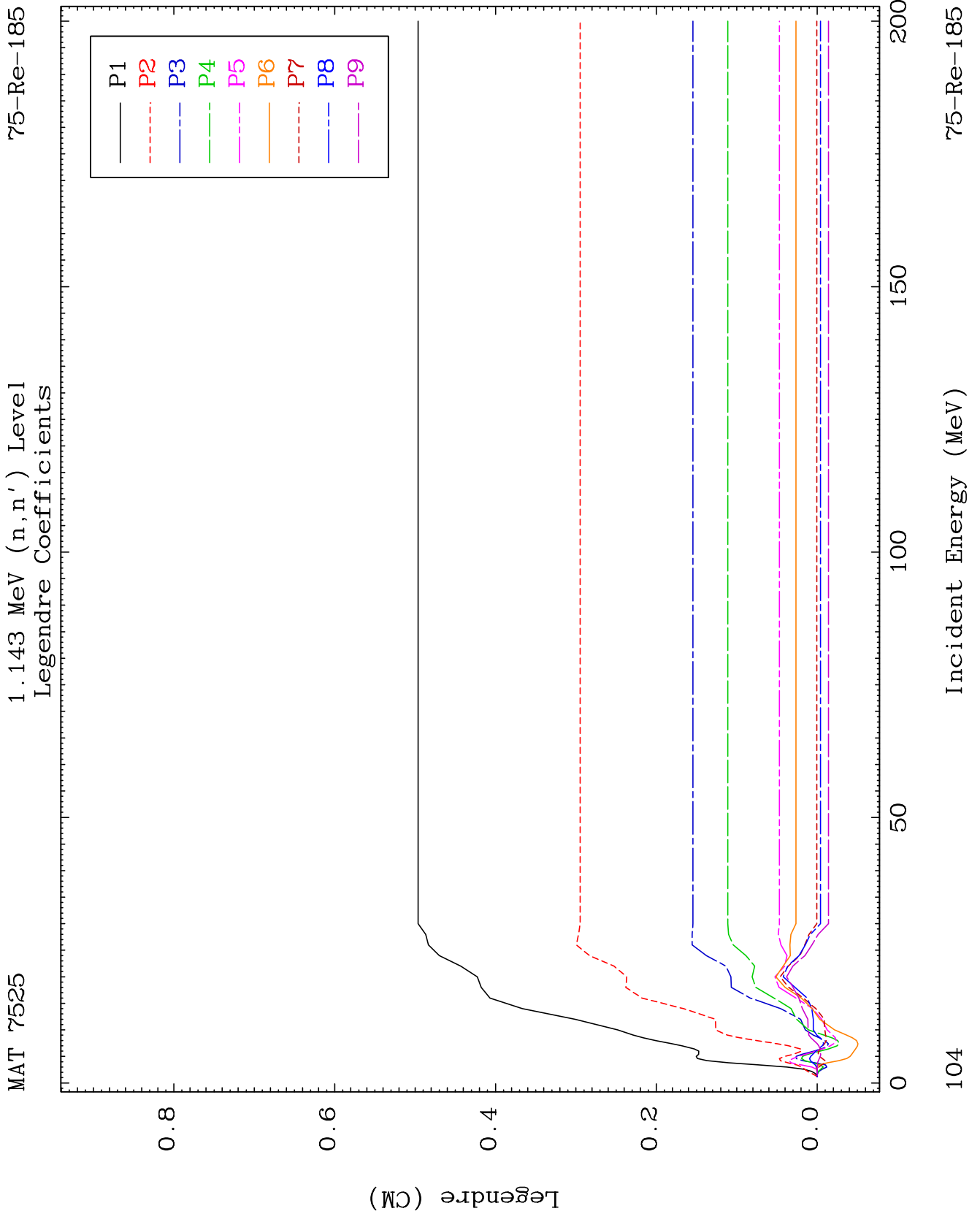




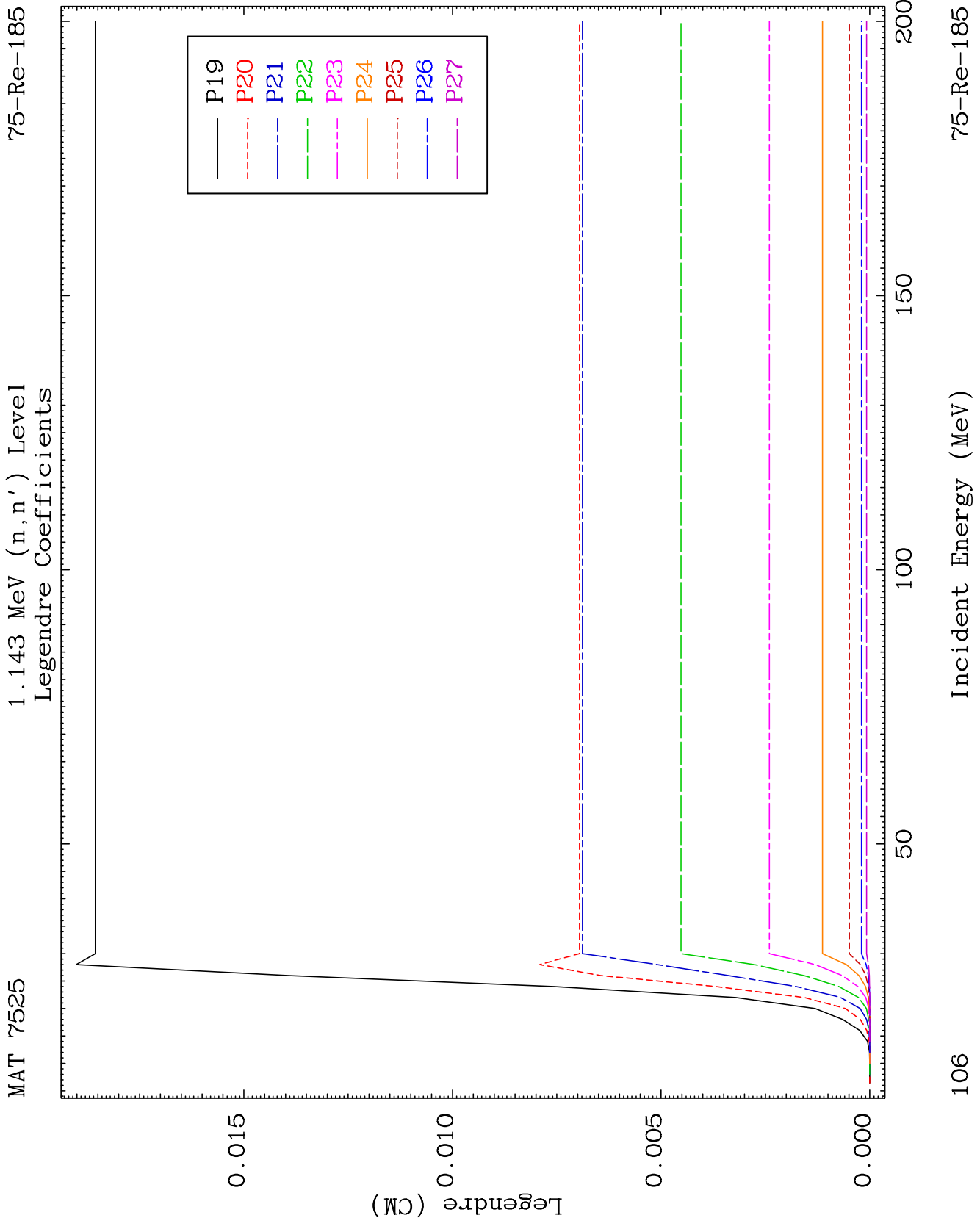


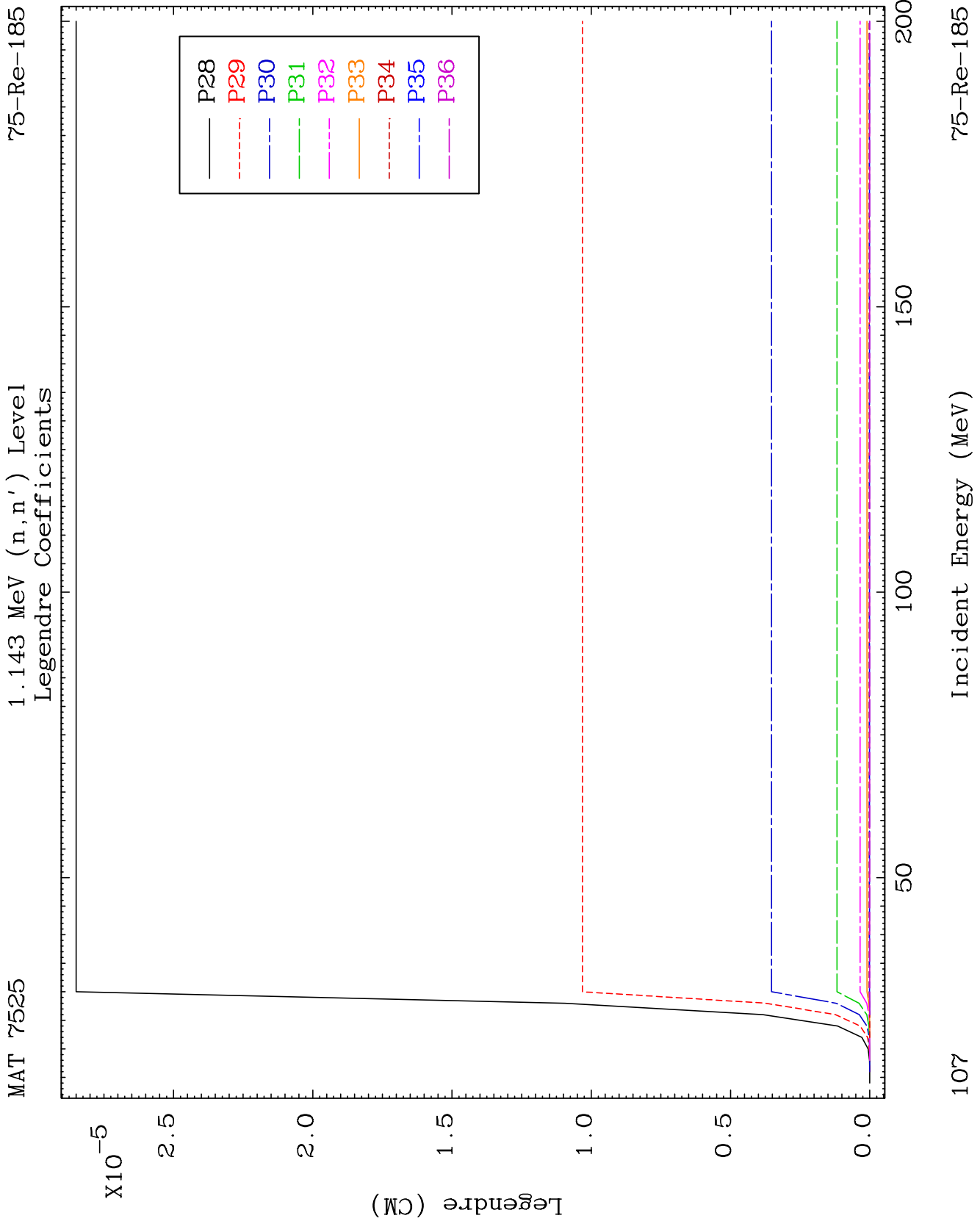


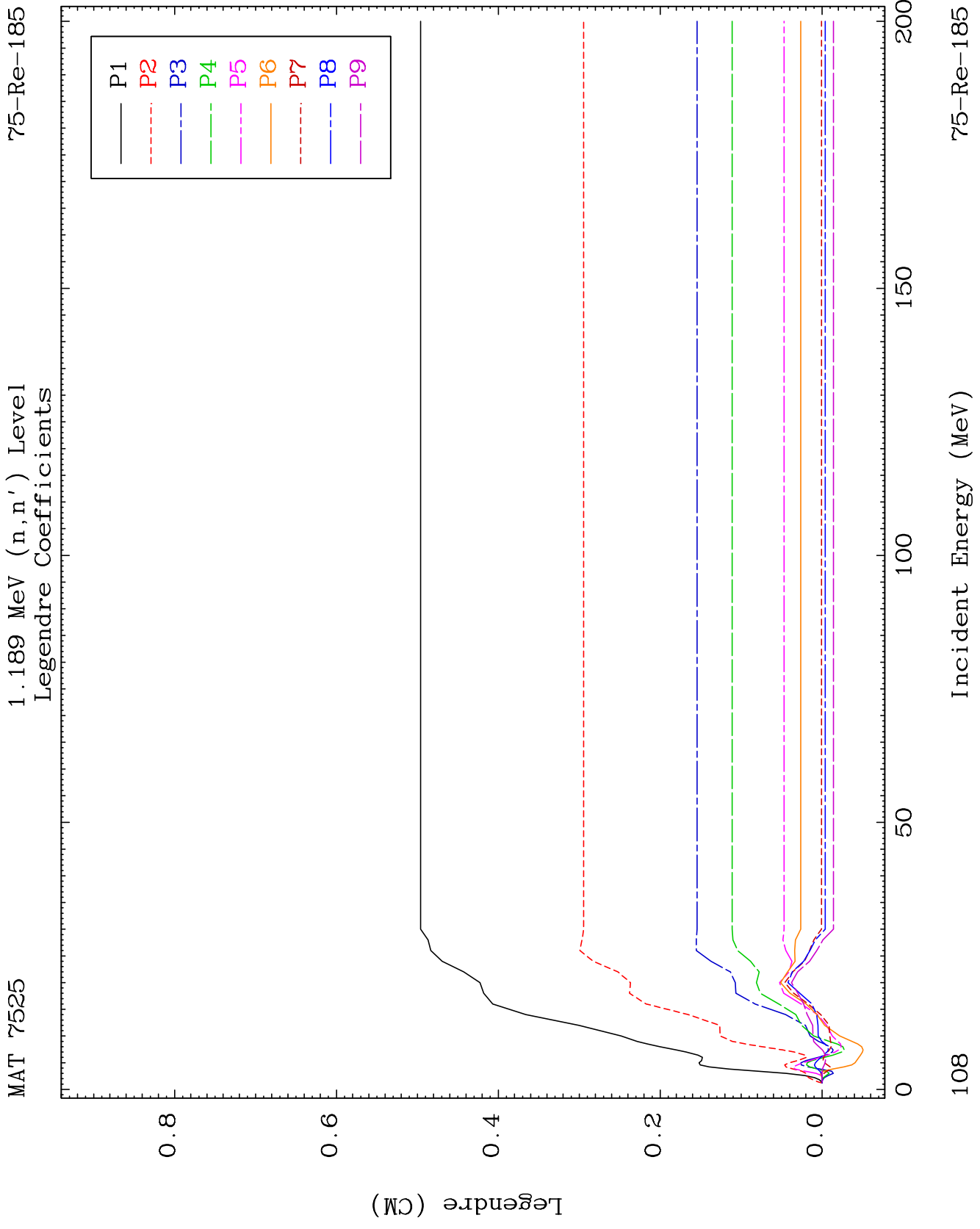


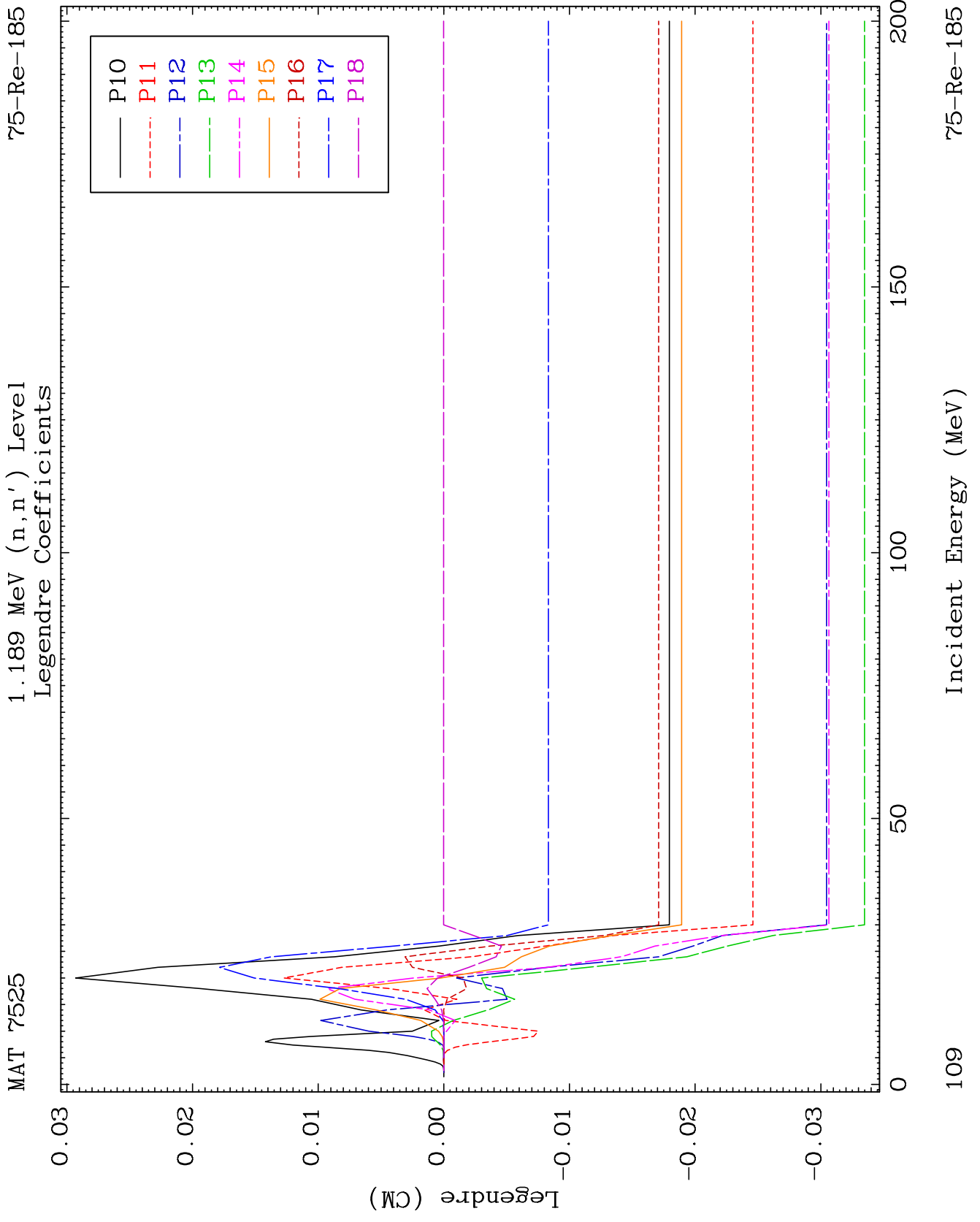


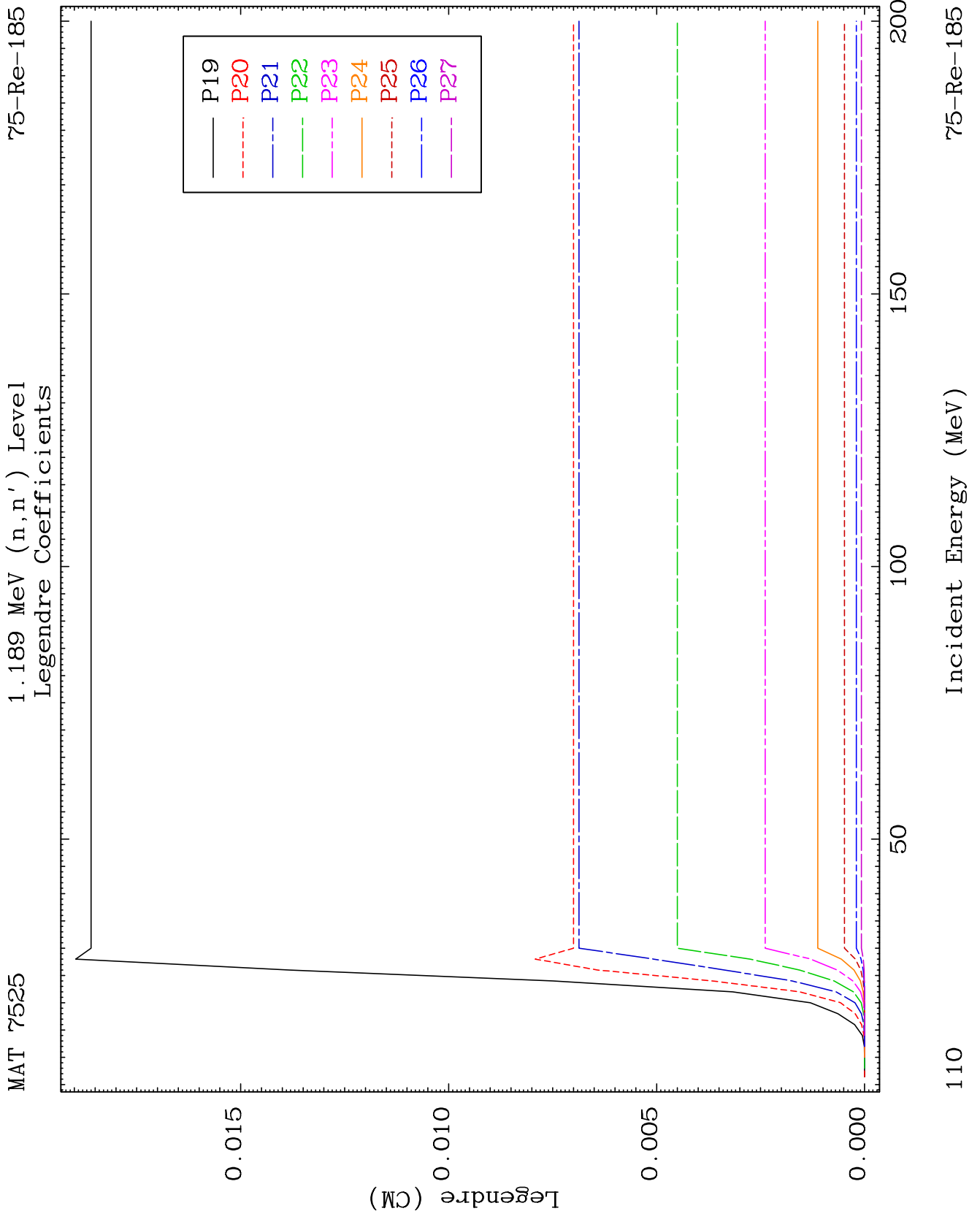


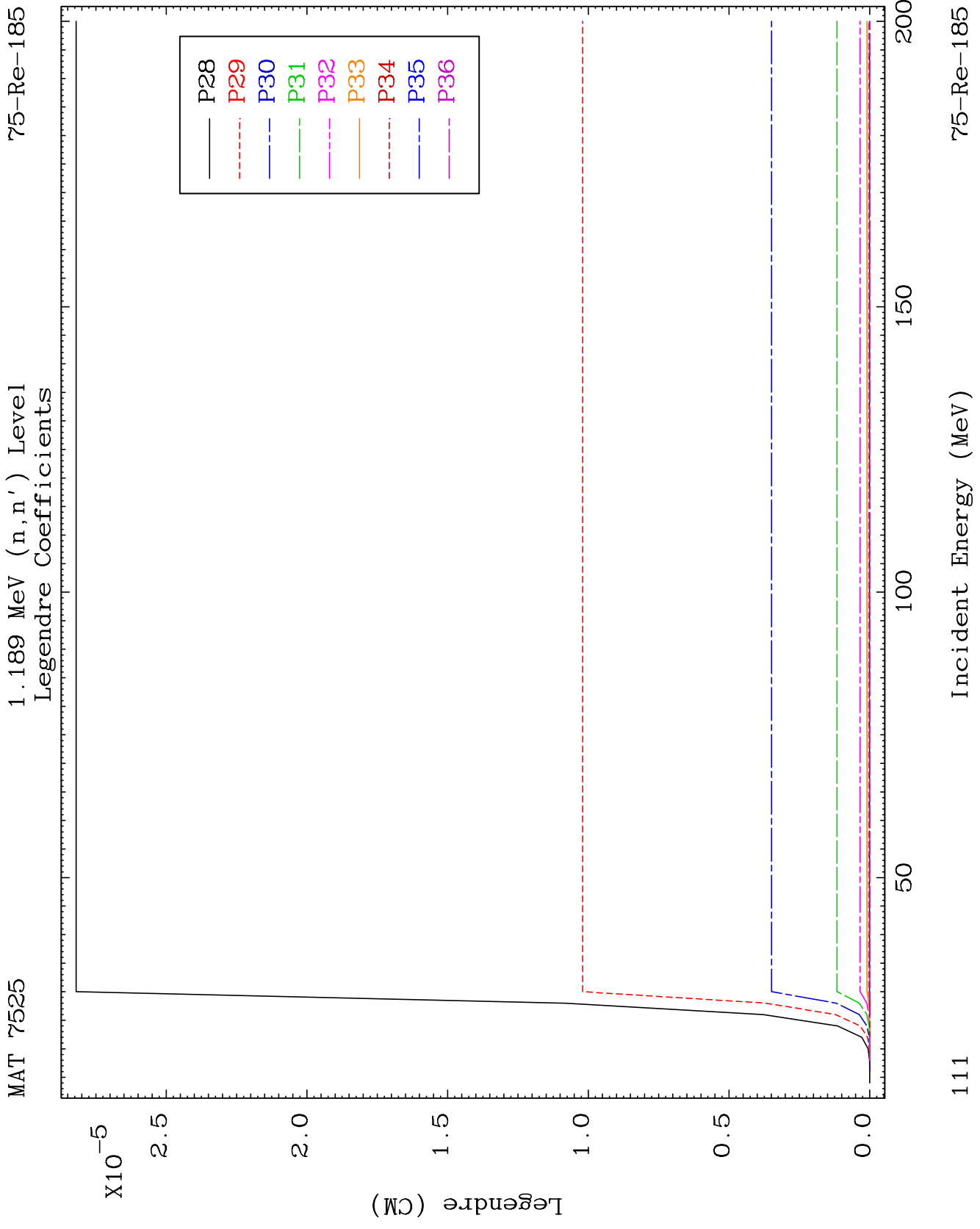




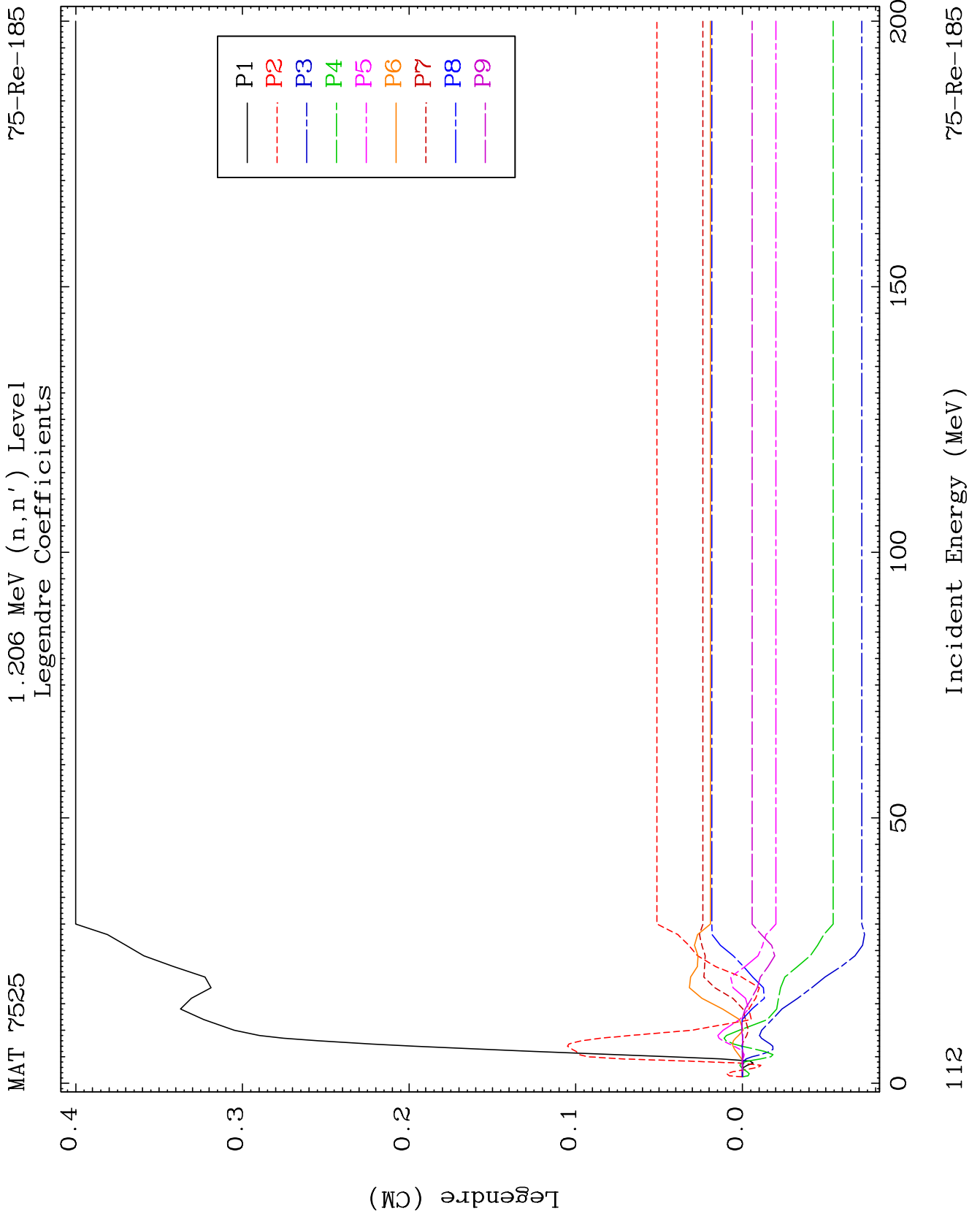


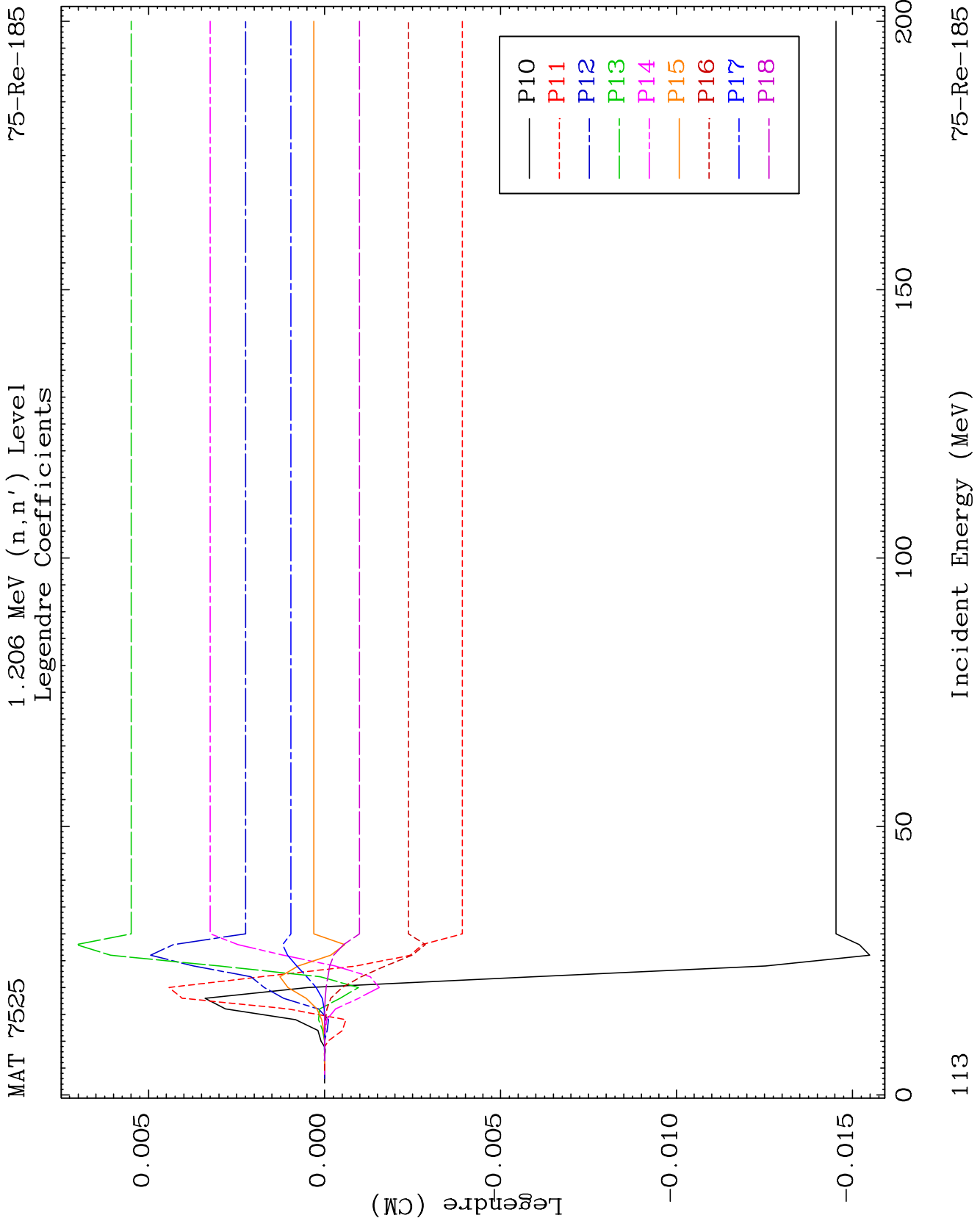


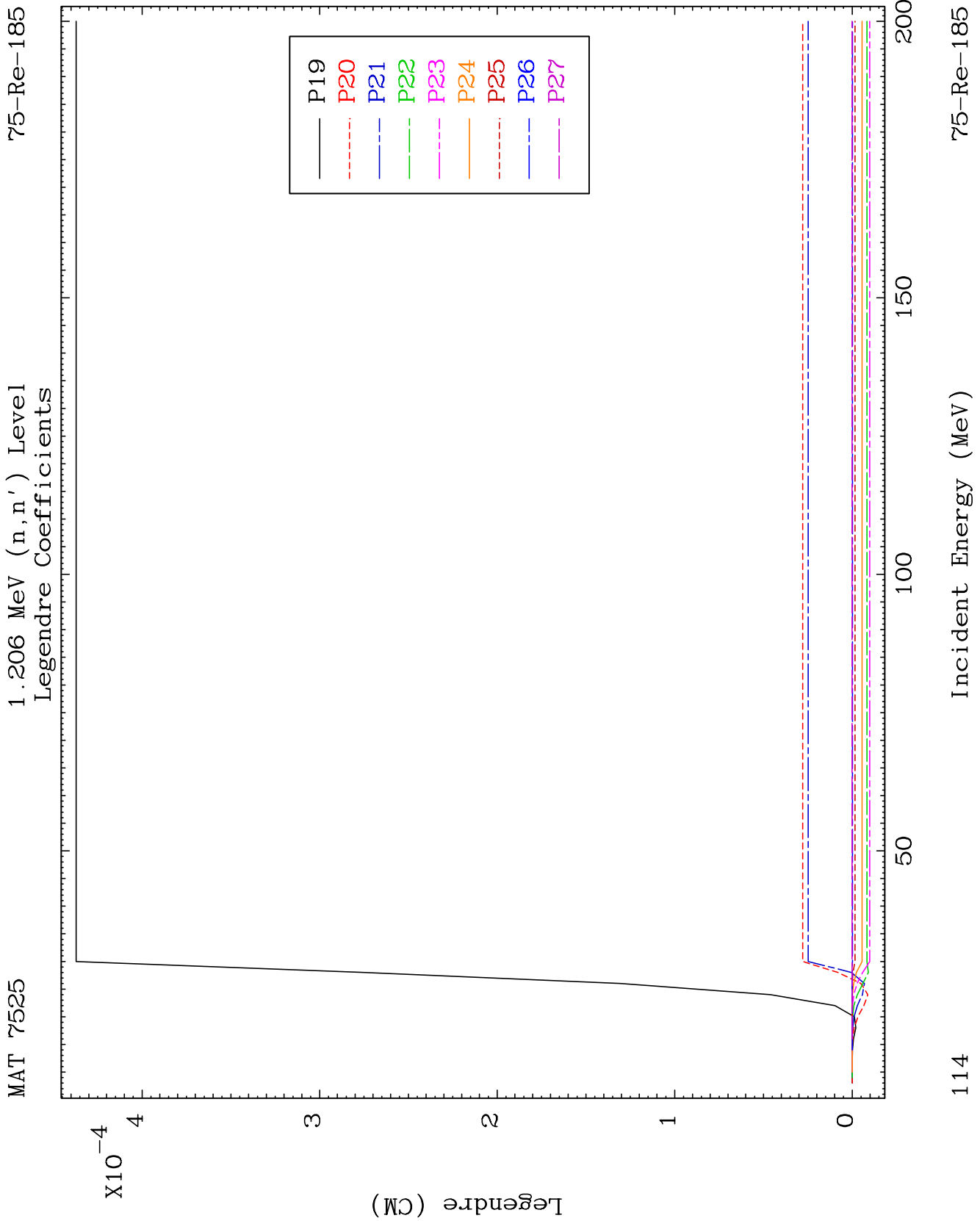








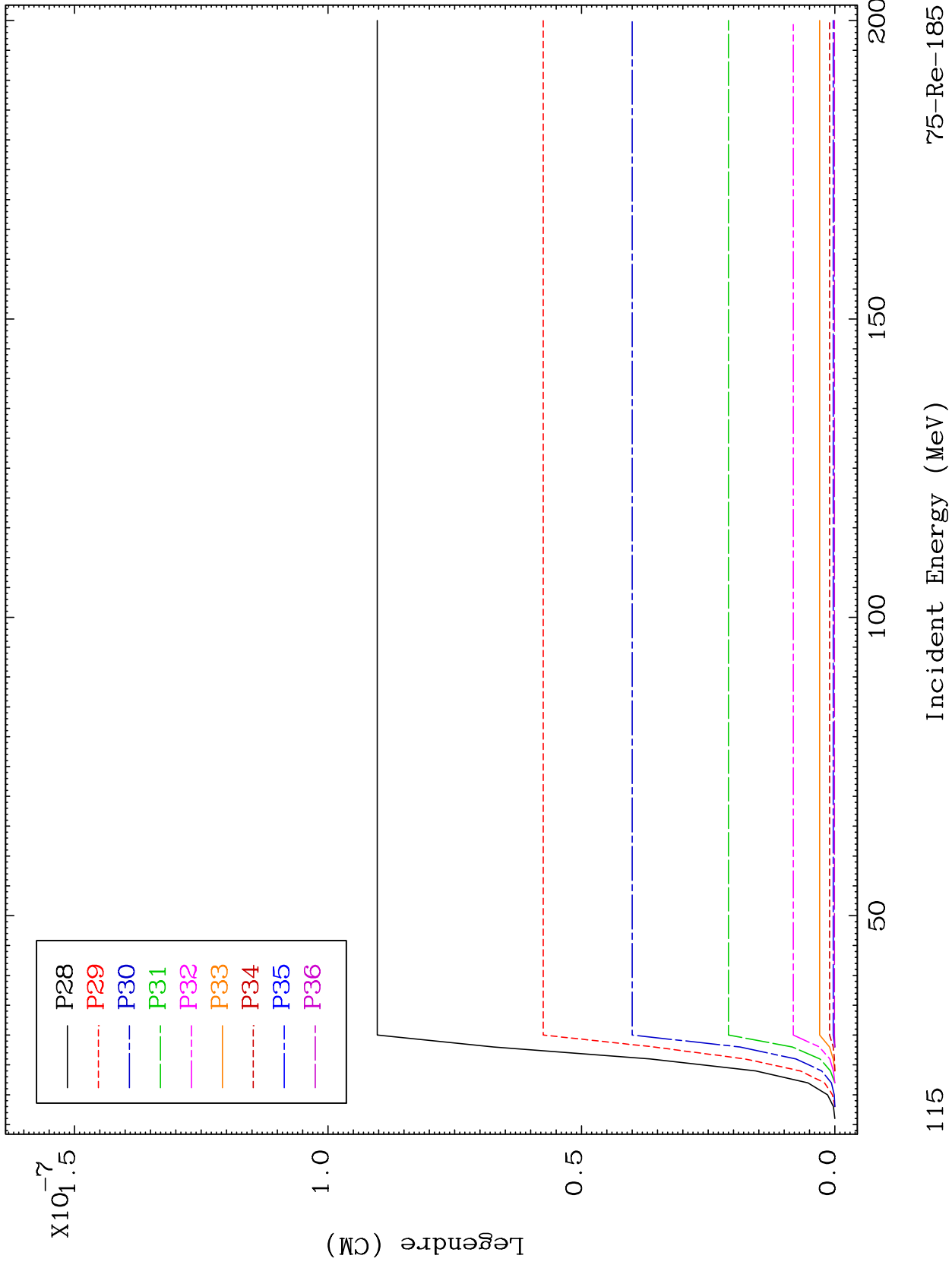




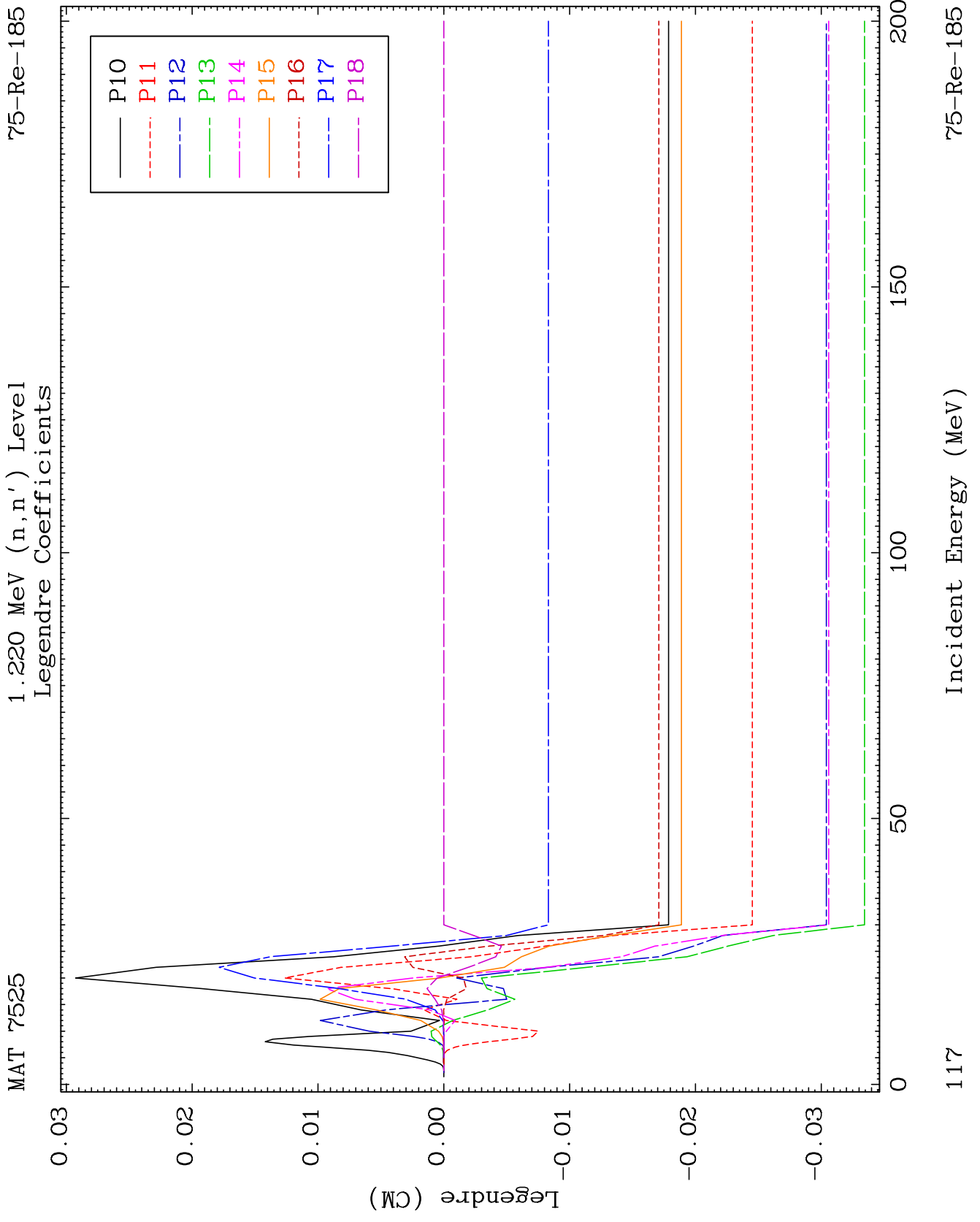
MAT 7525

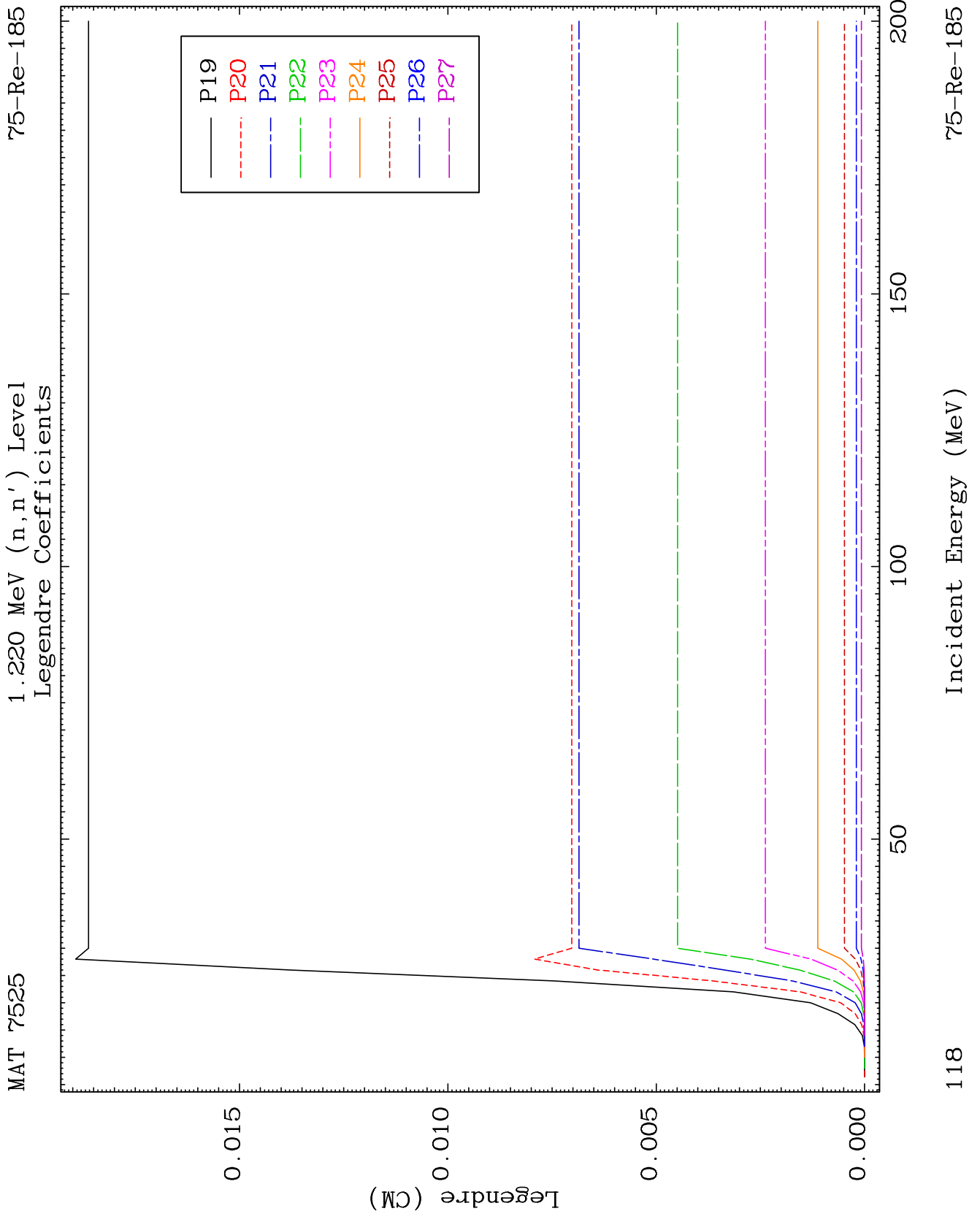
1.206 MeV (n,n') Level Legendre Coefficients

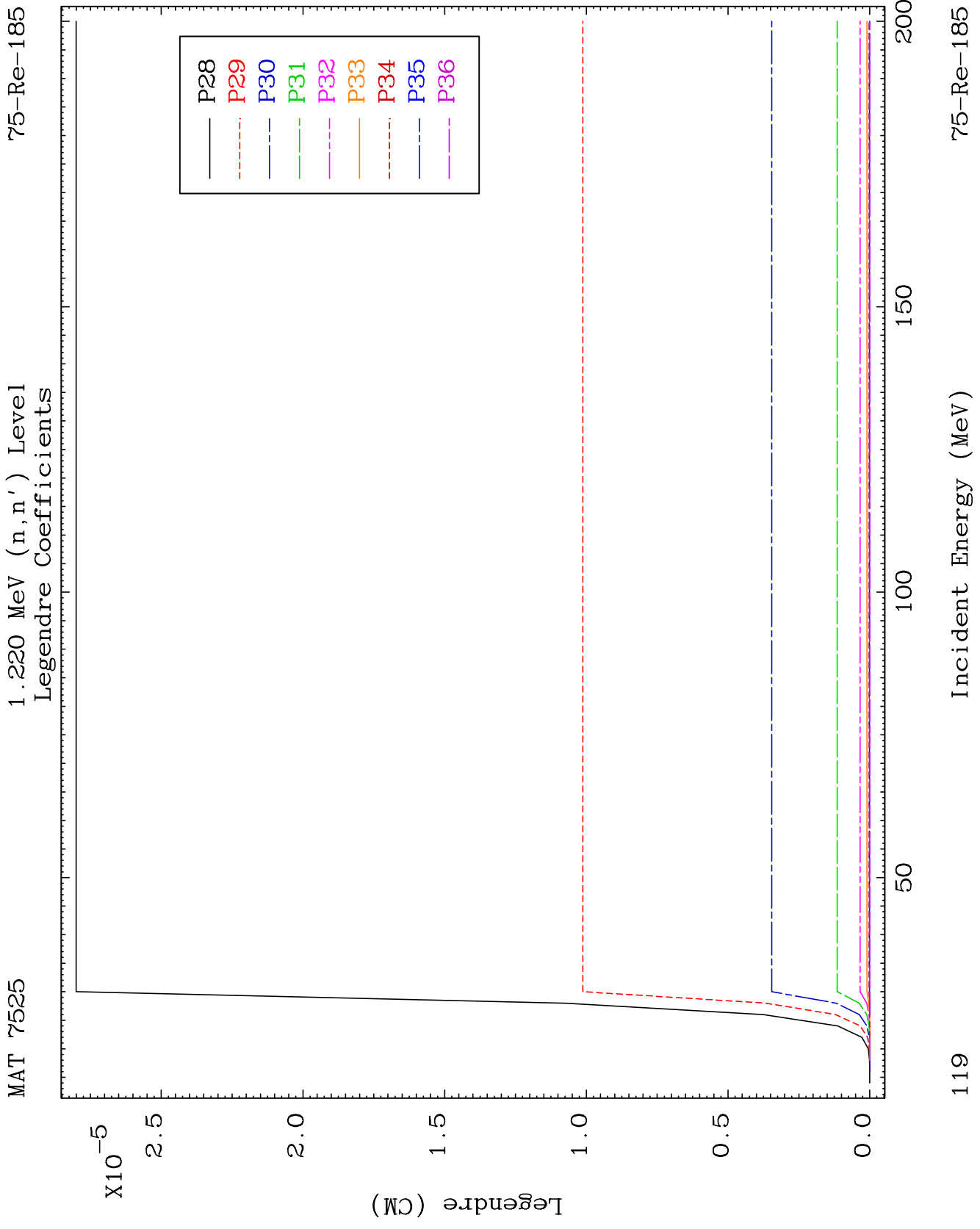
75-Re-185



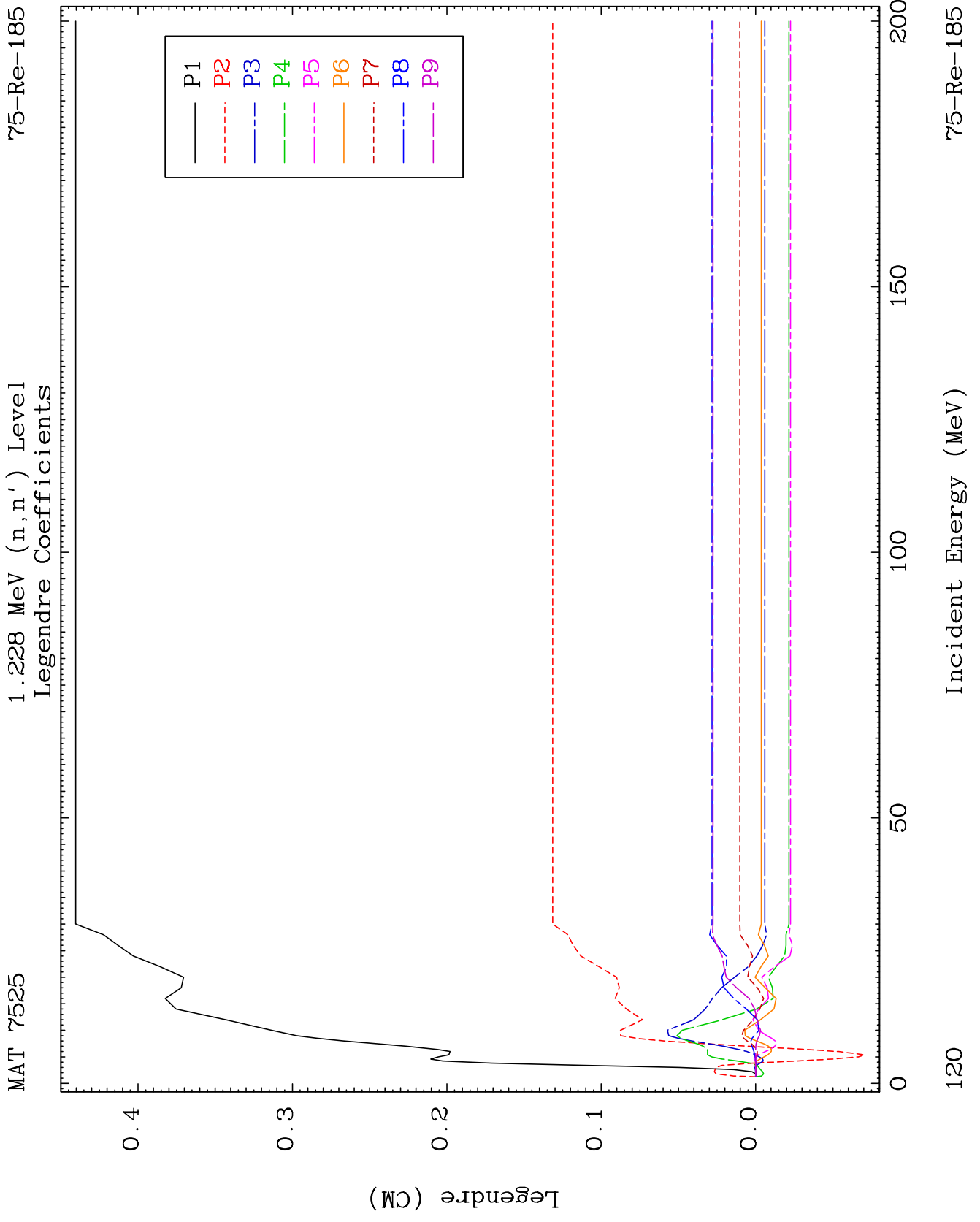


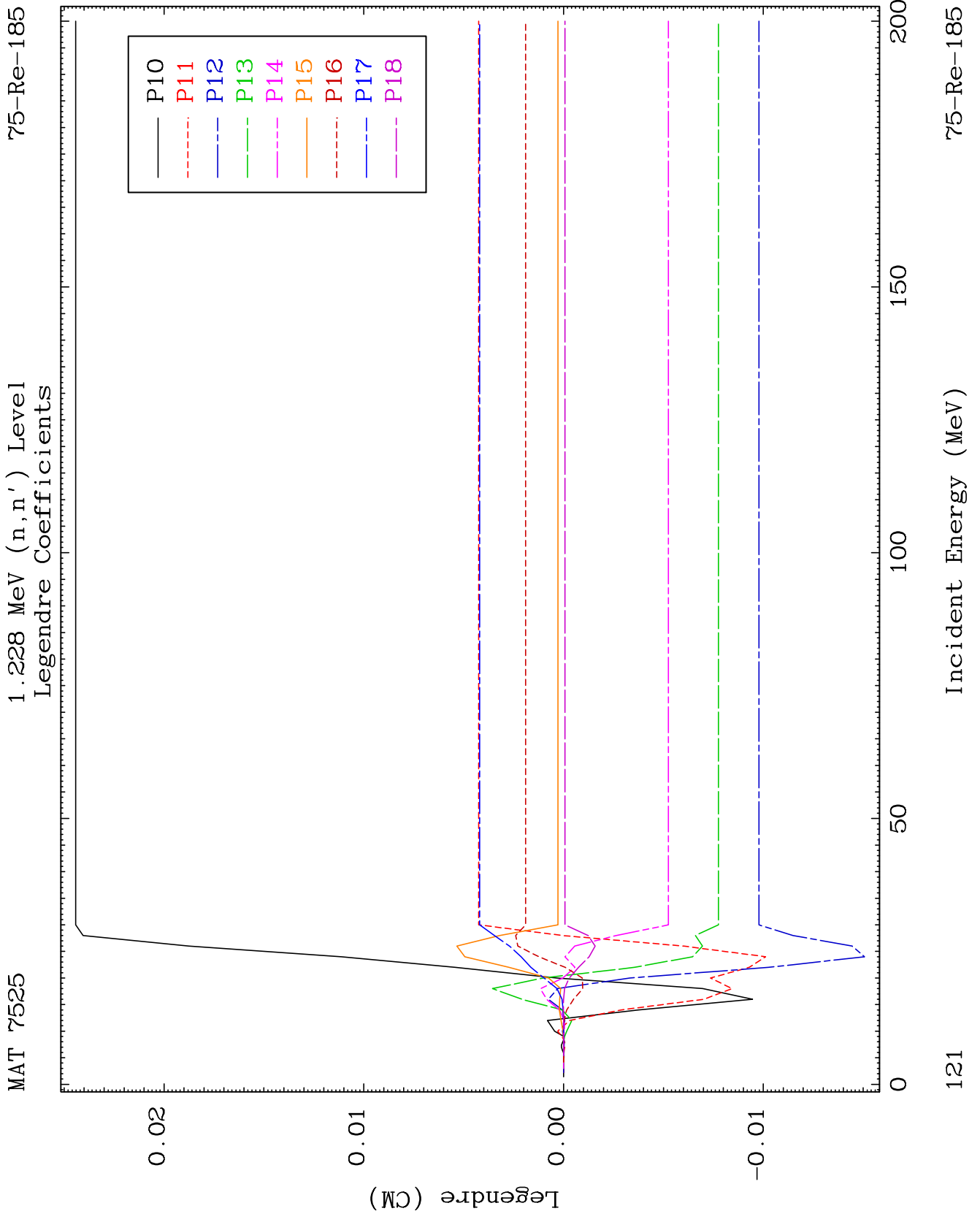


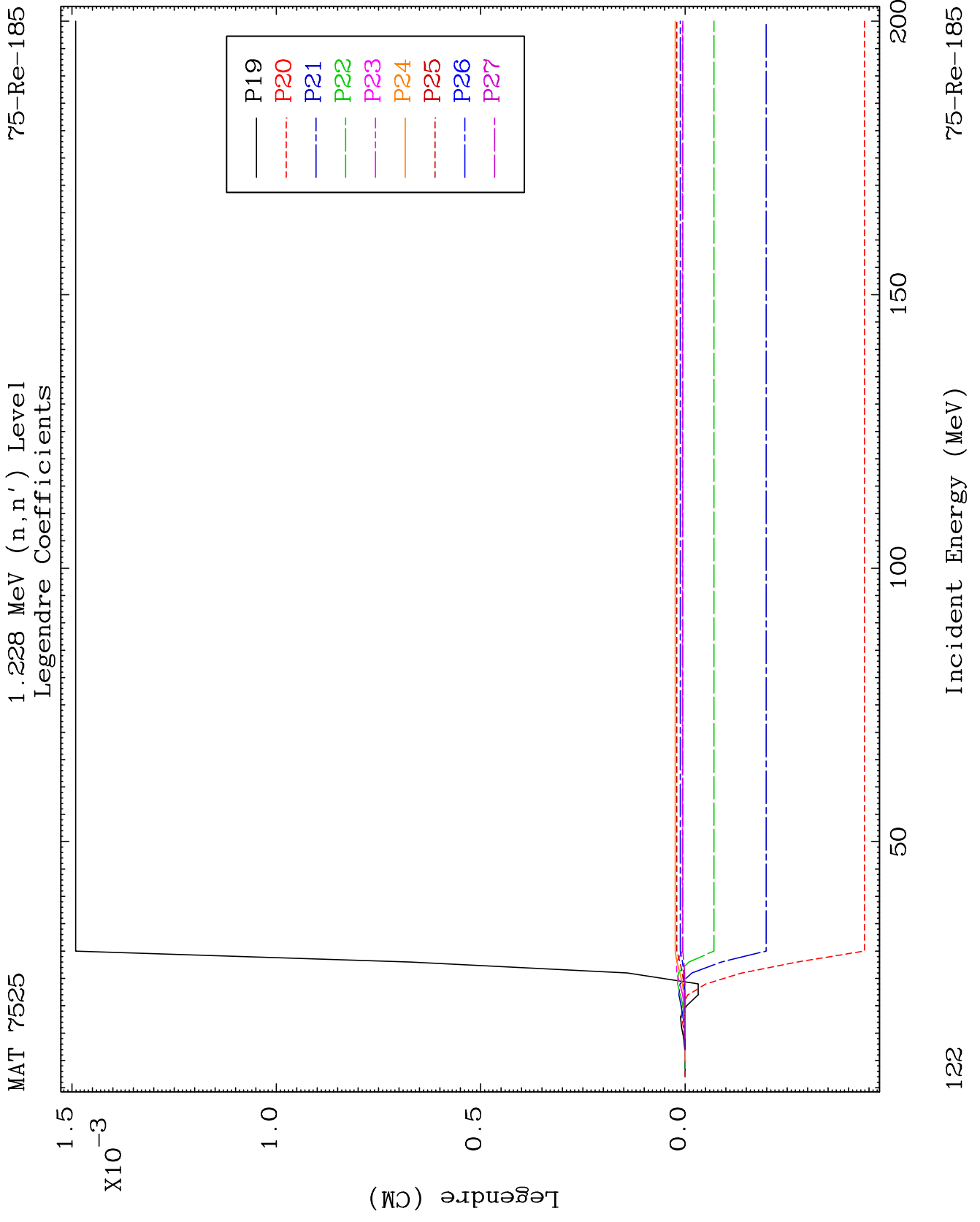


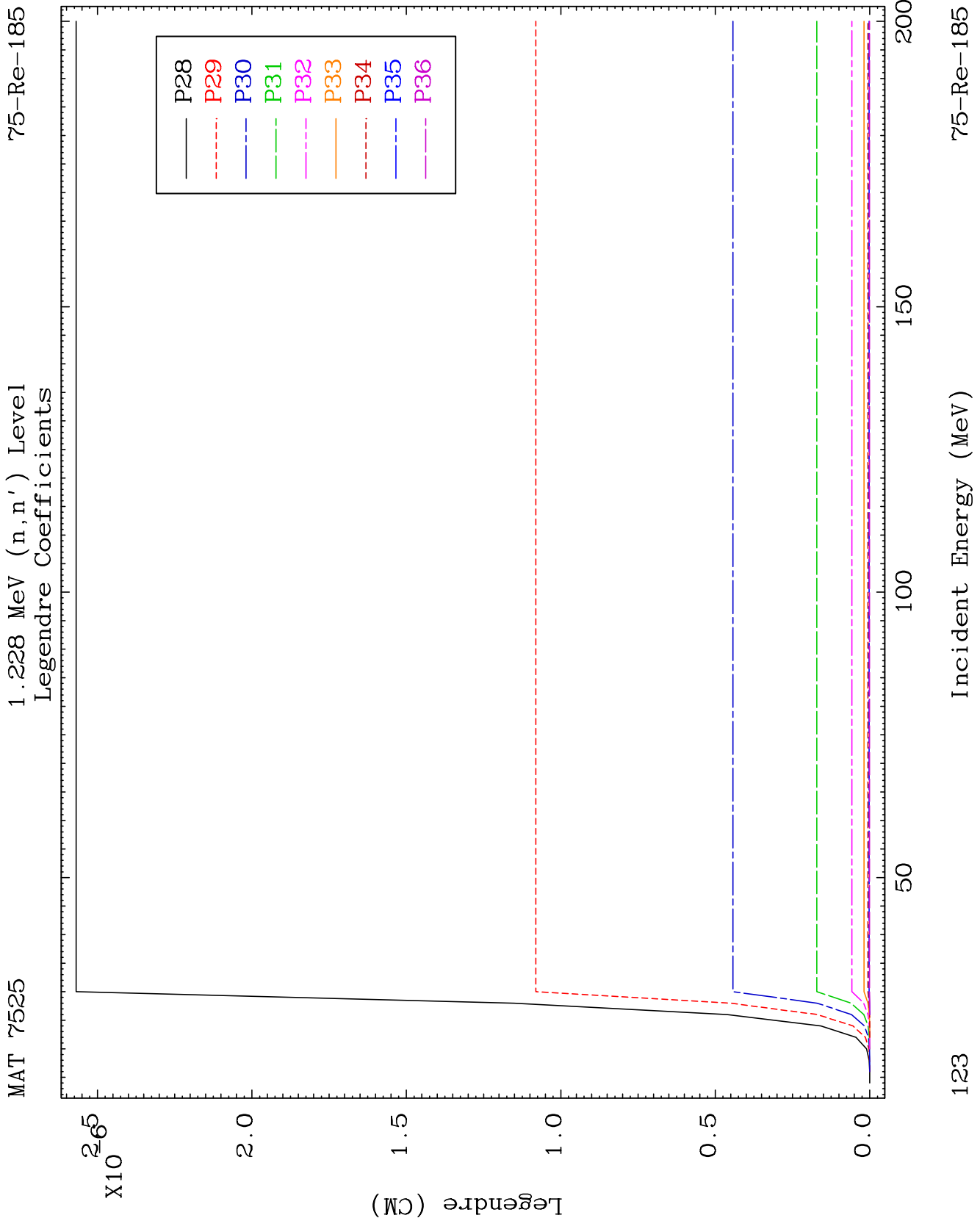


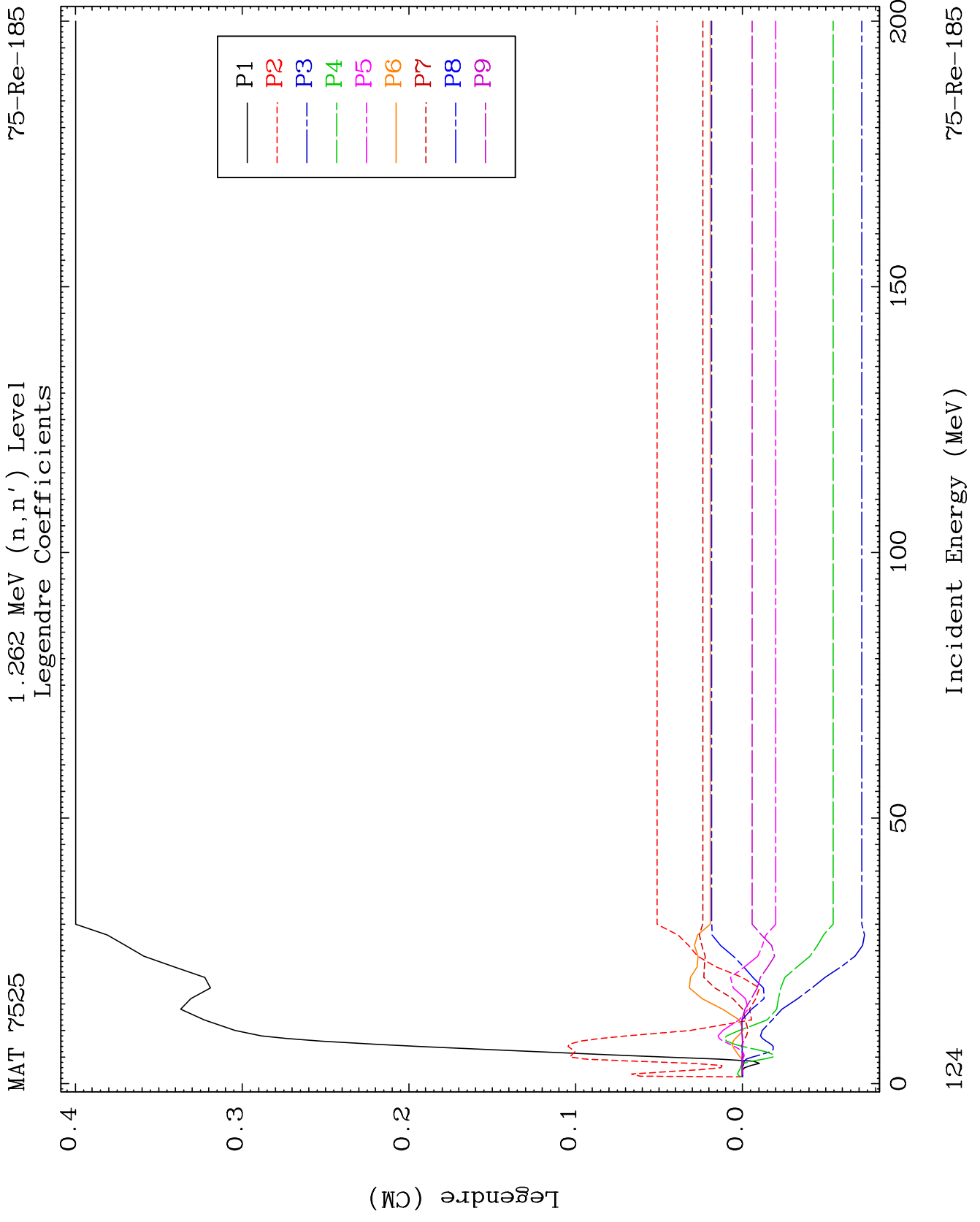


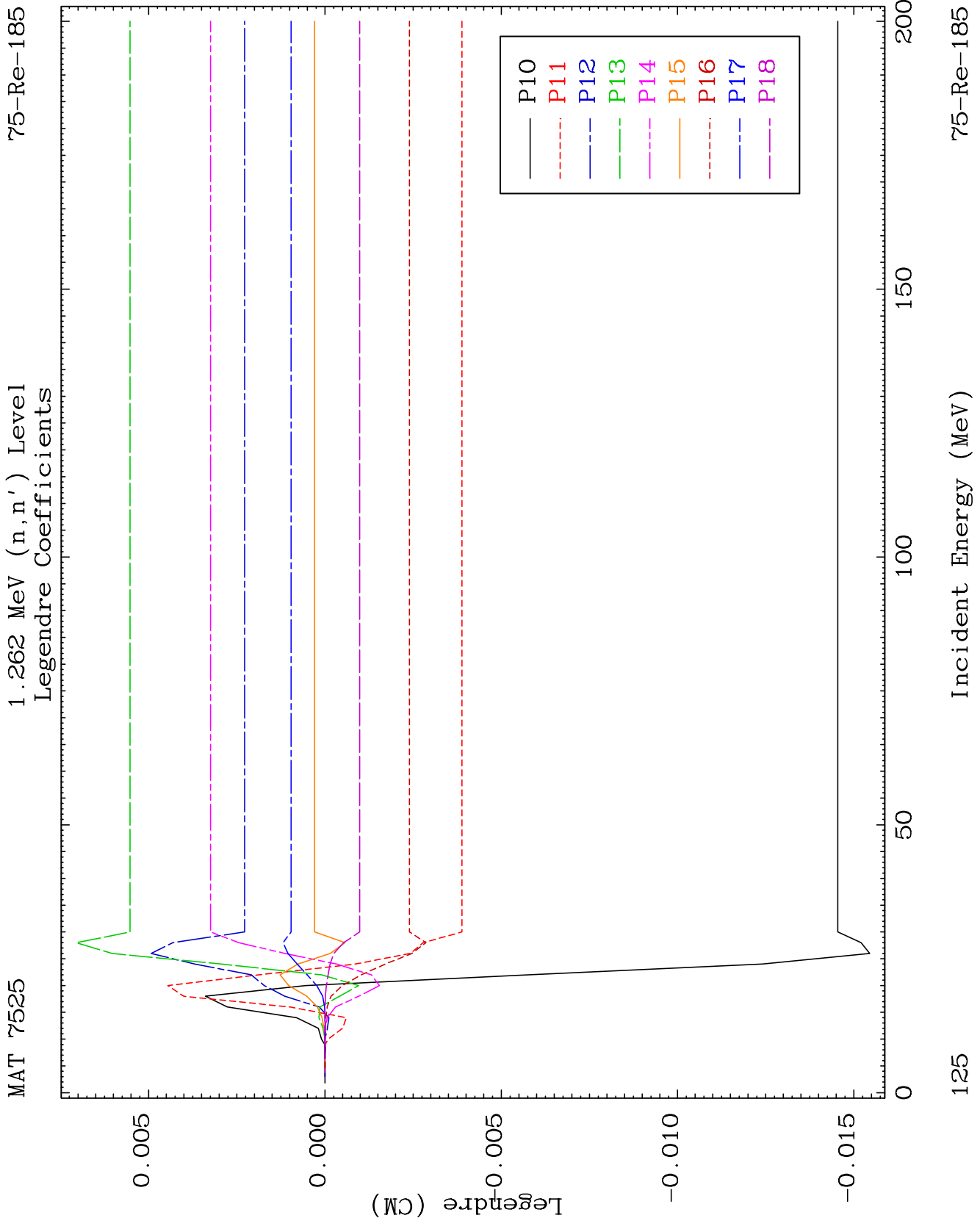


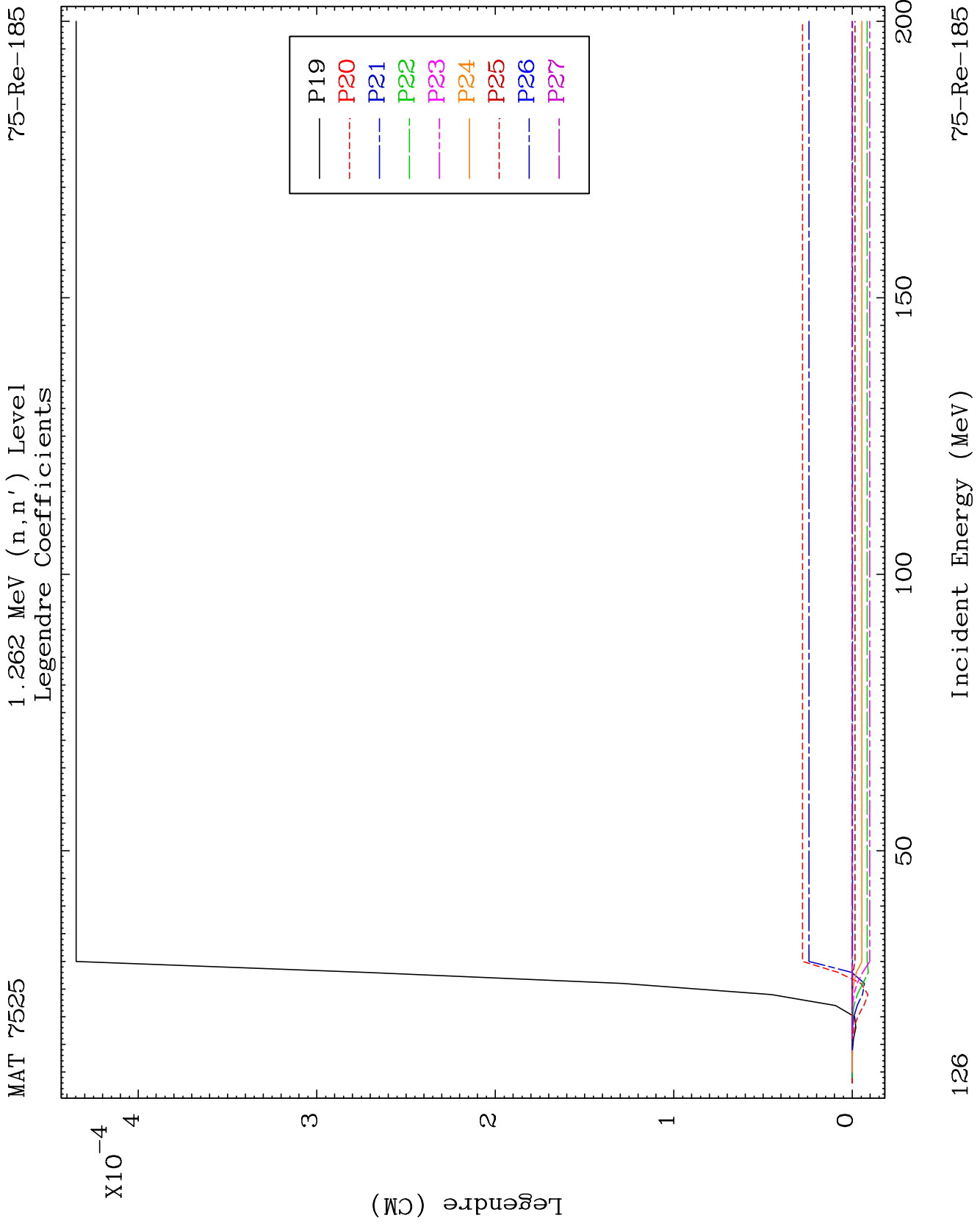








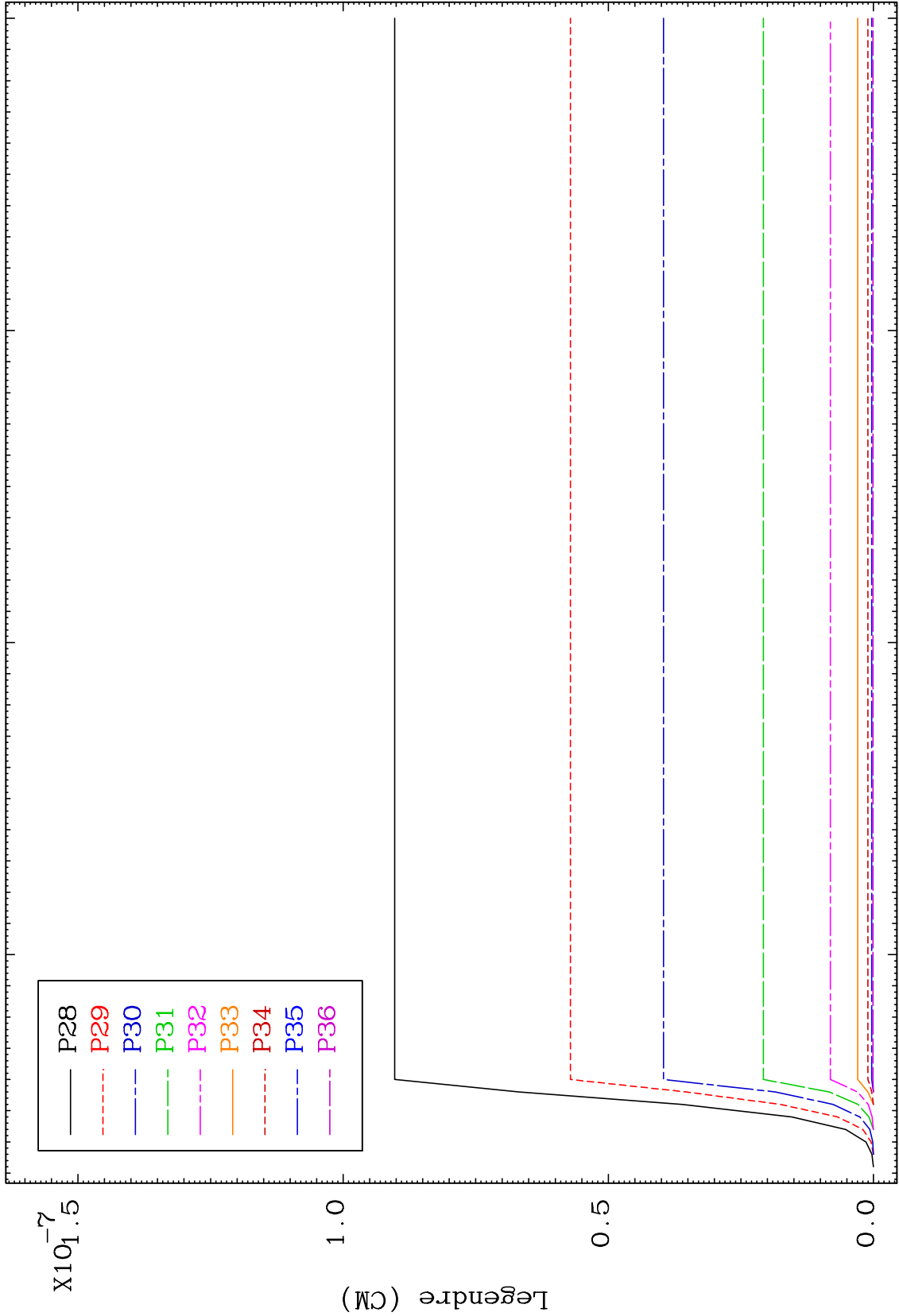
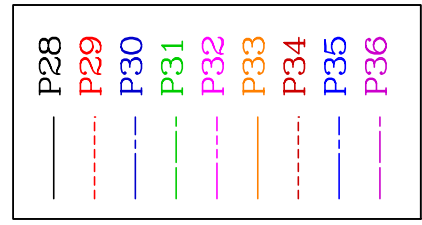




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1.262 MeV (n,n') Level Legendre Coefficients

75-Re-185

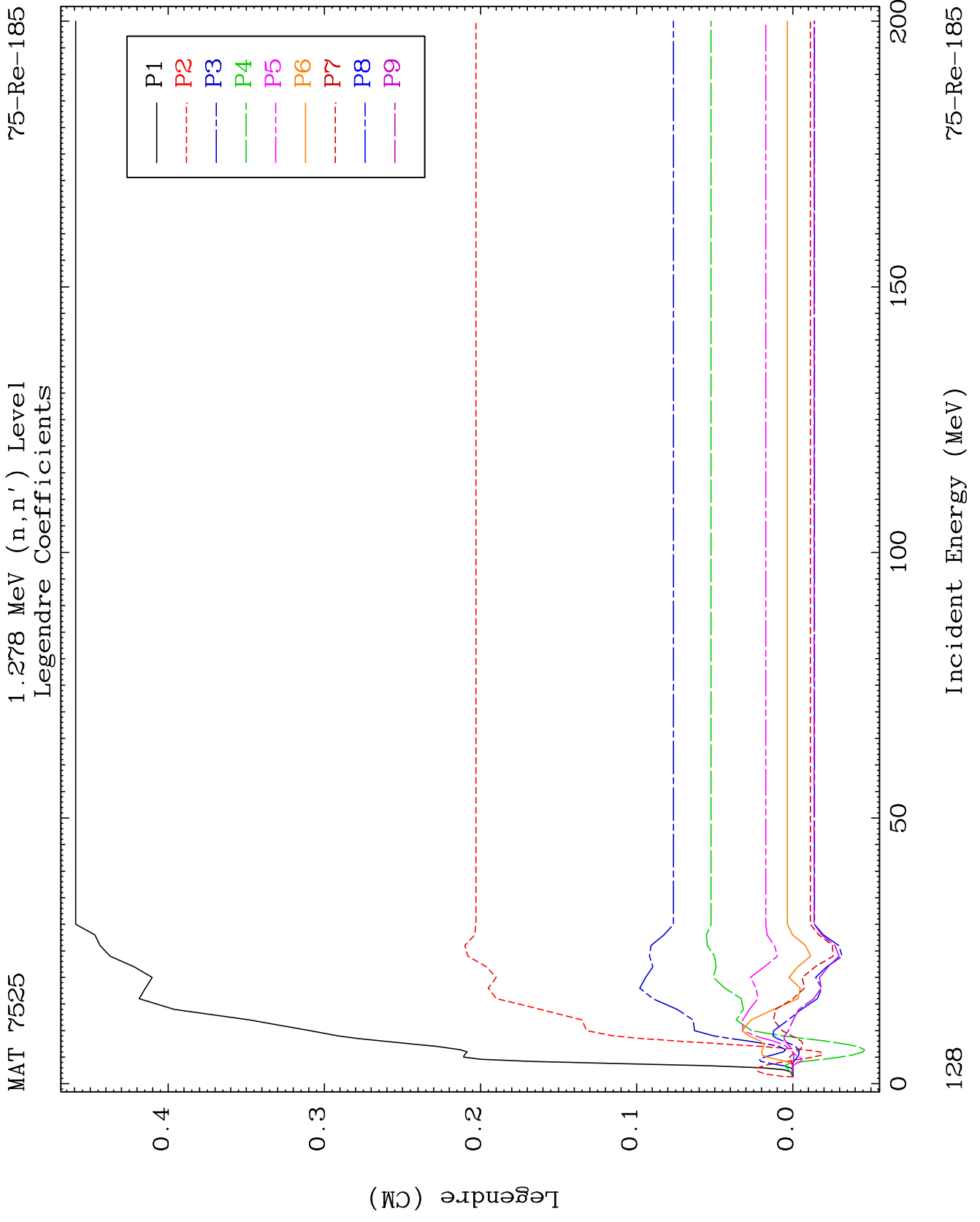


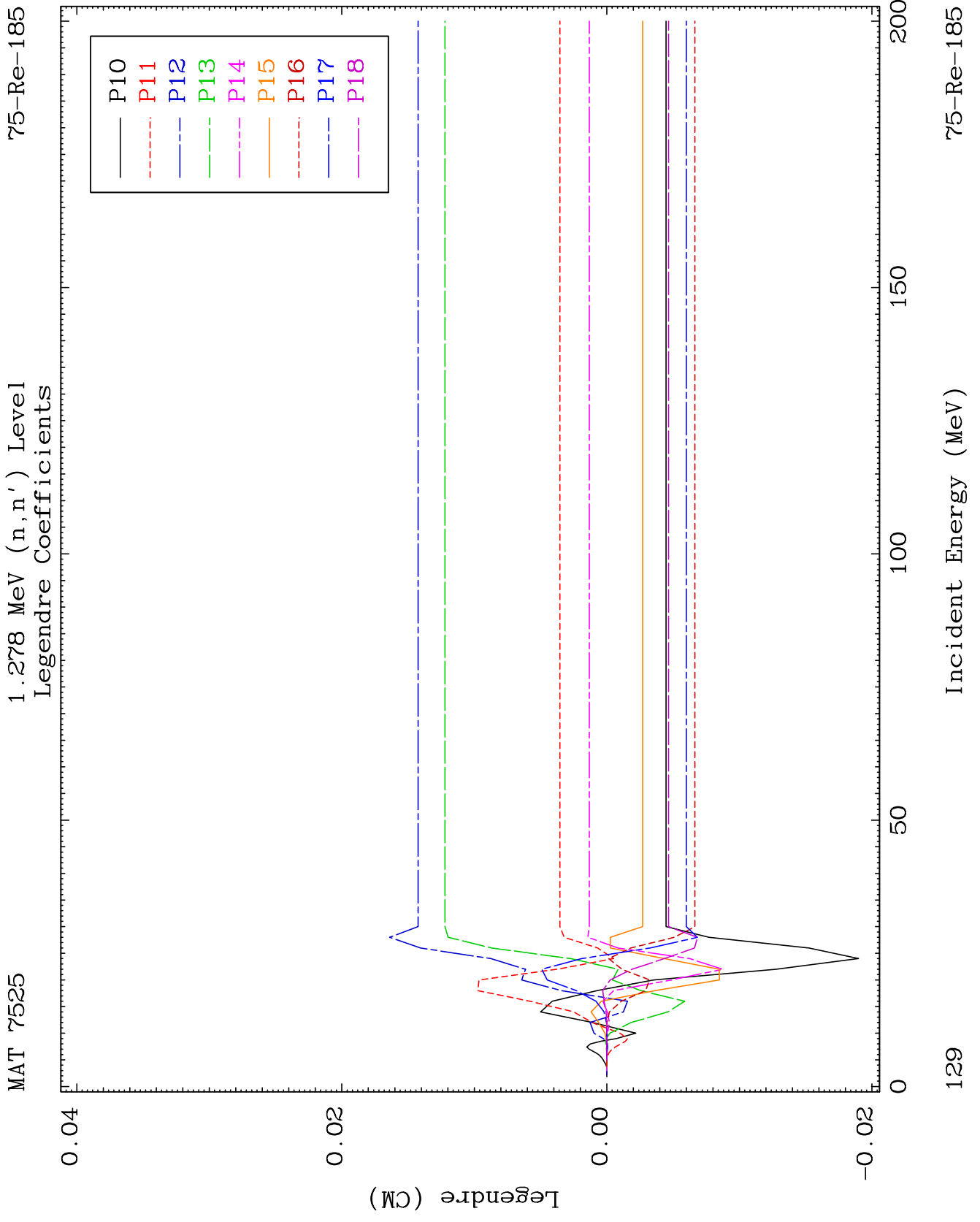
127

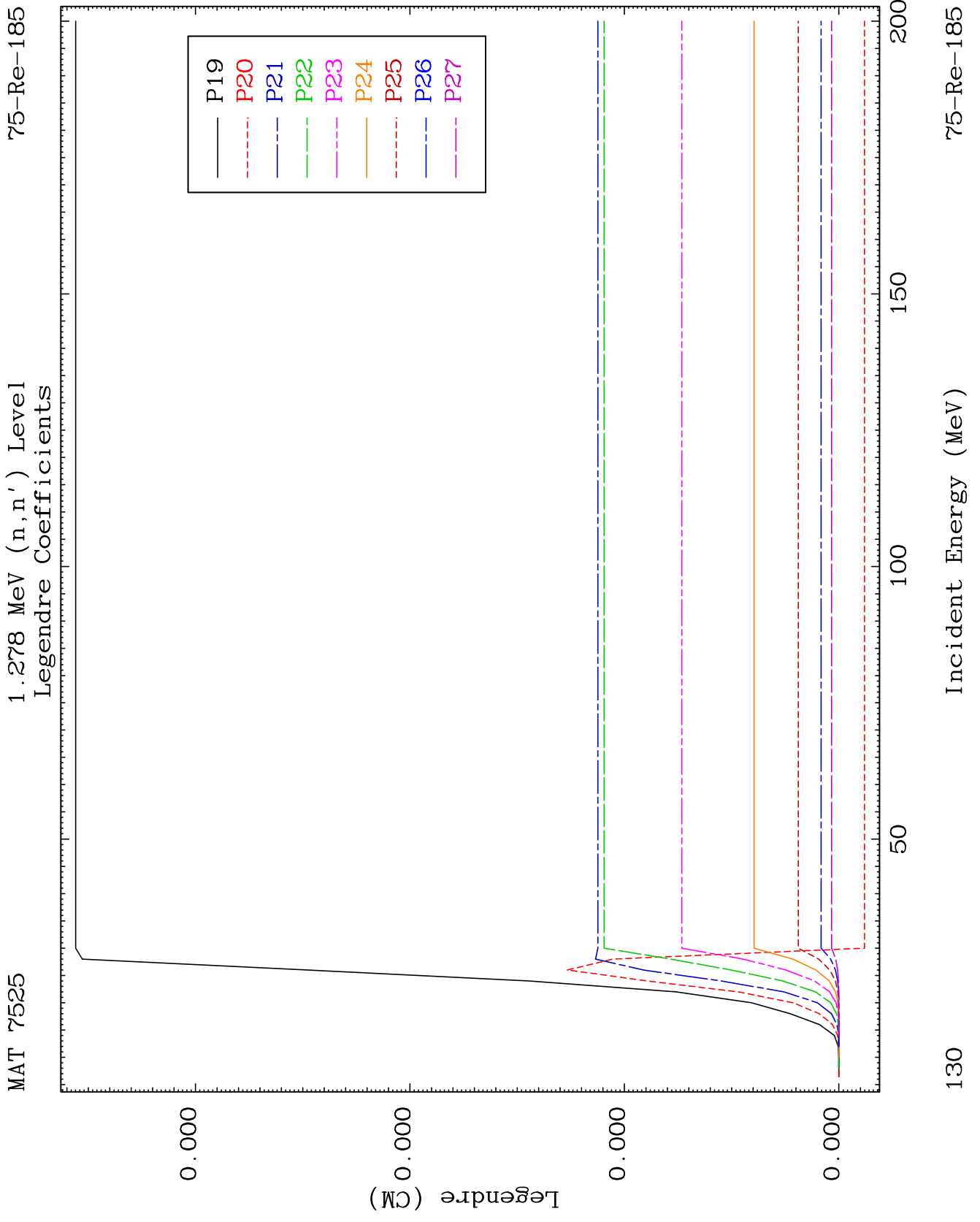
Incident Energy (MeV)

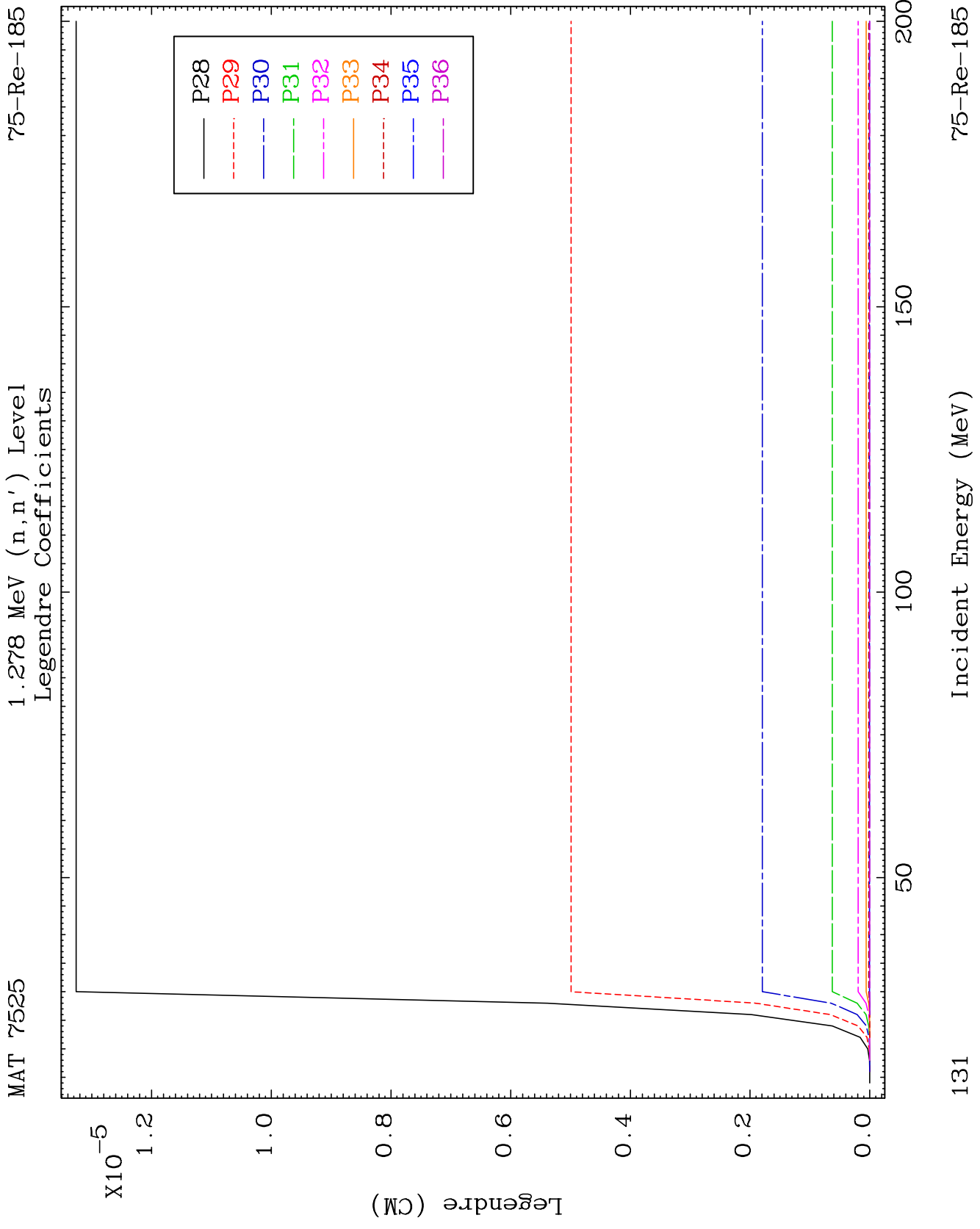
75-Re-185

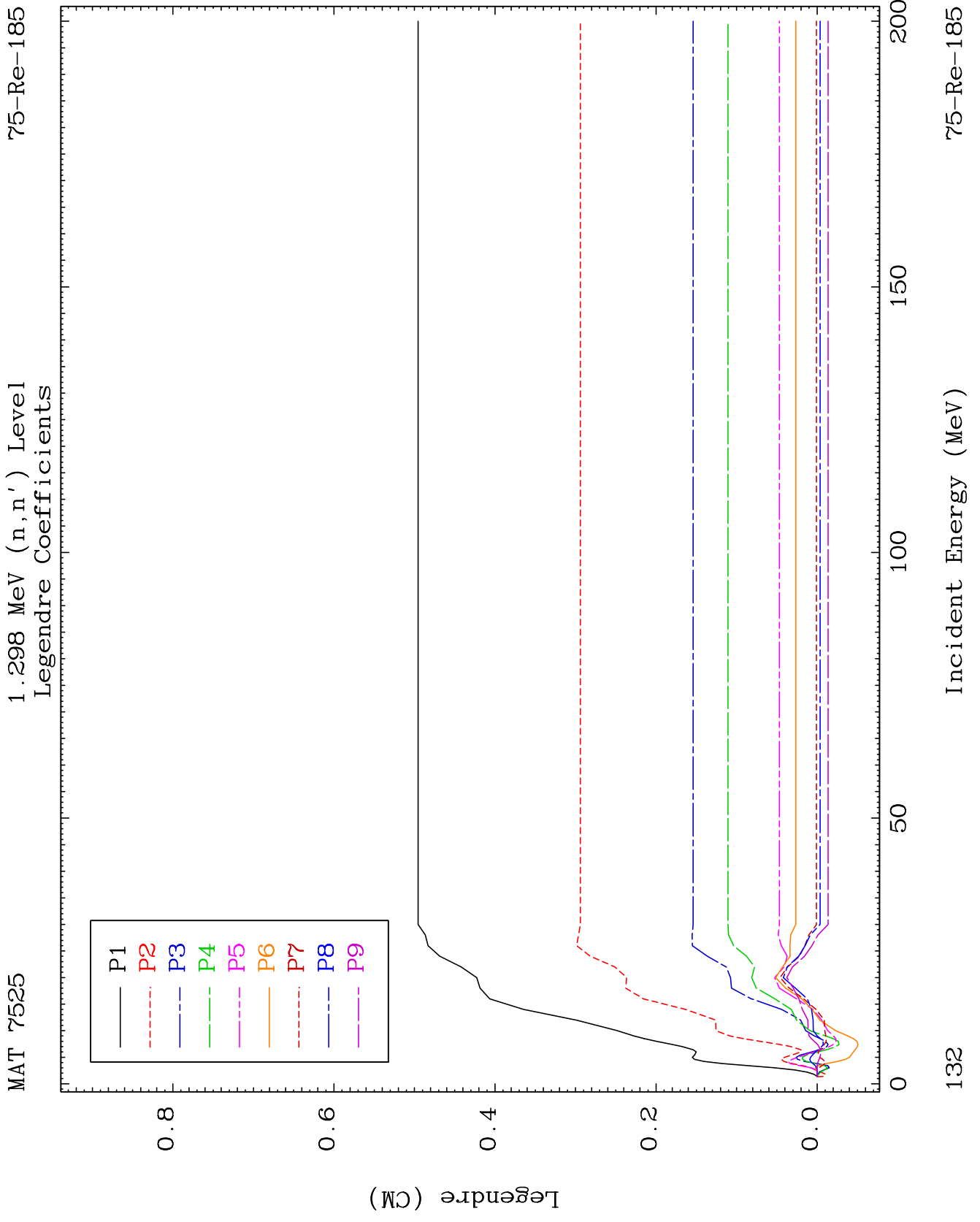


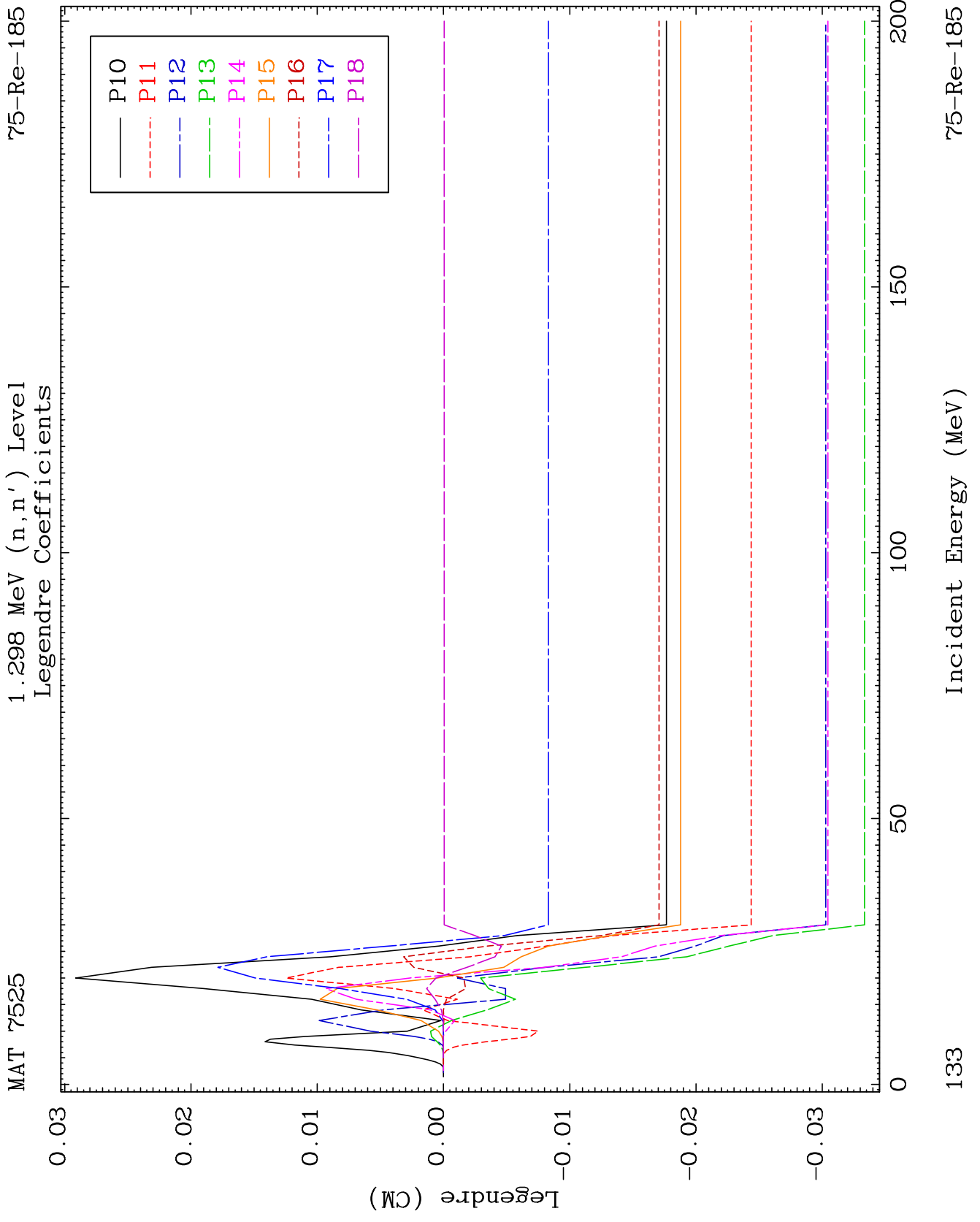


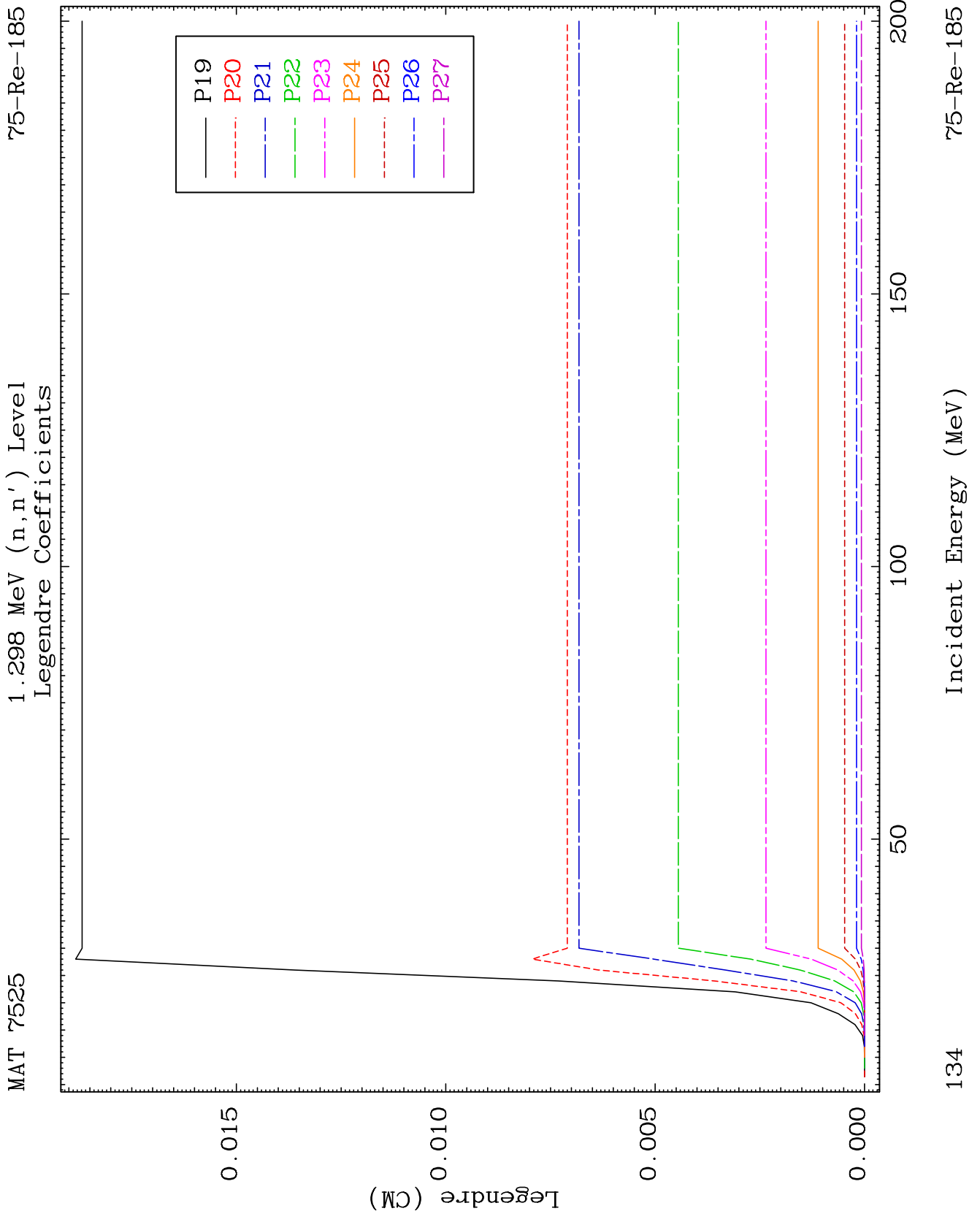


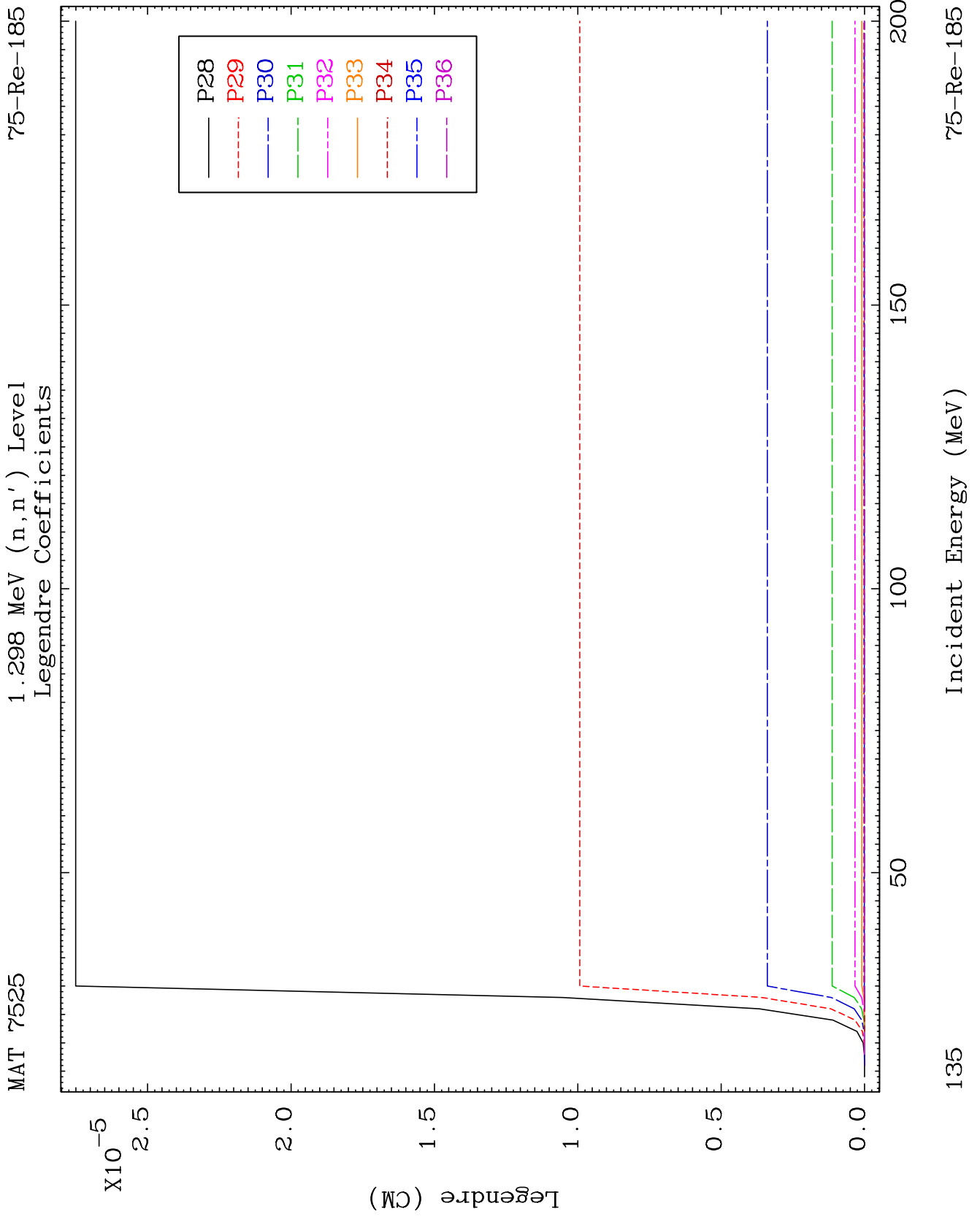




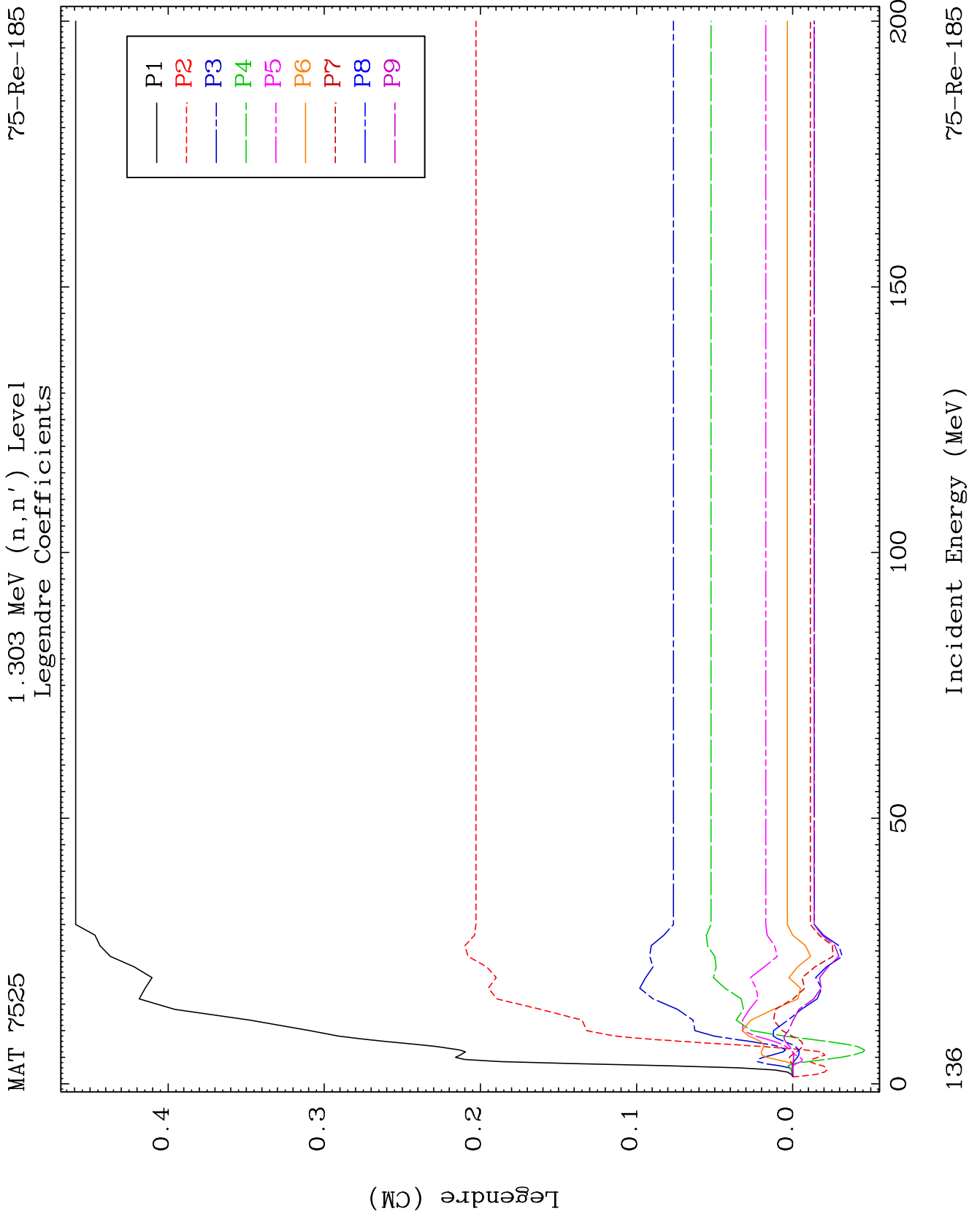


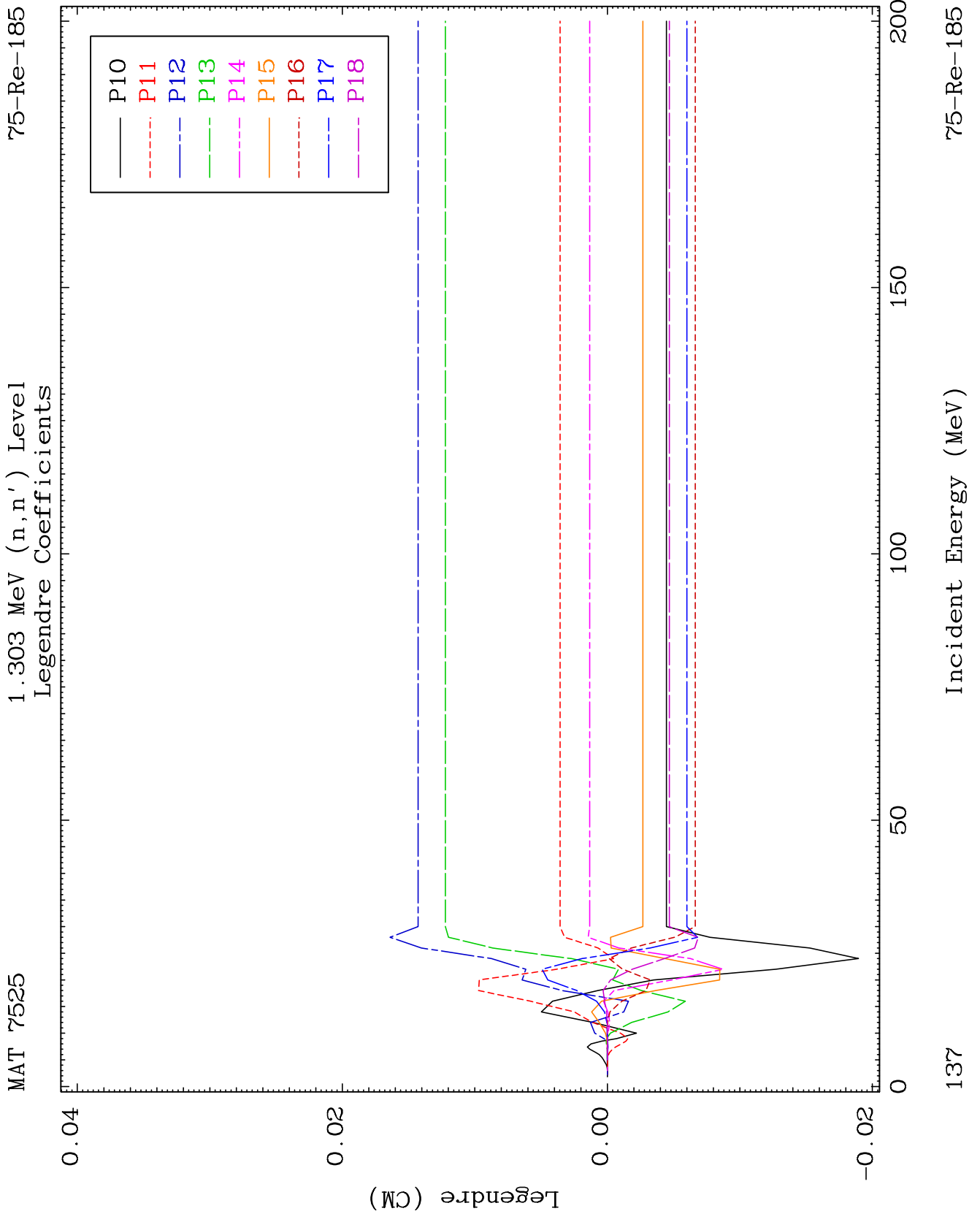


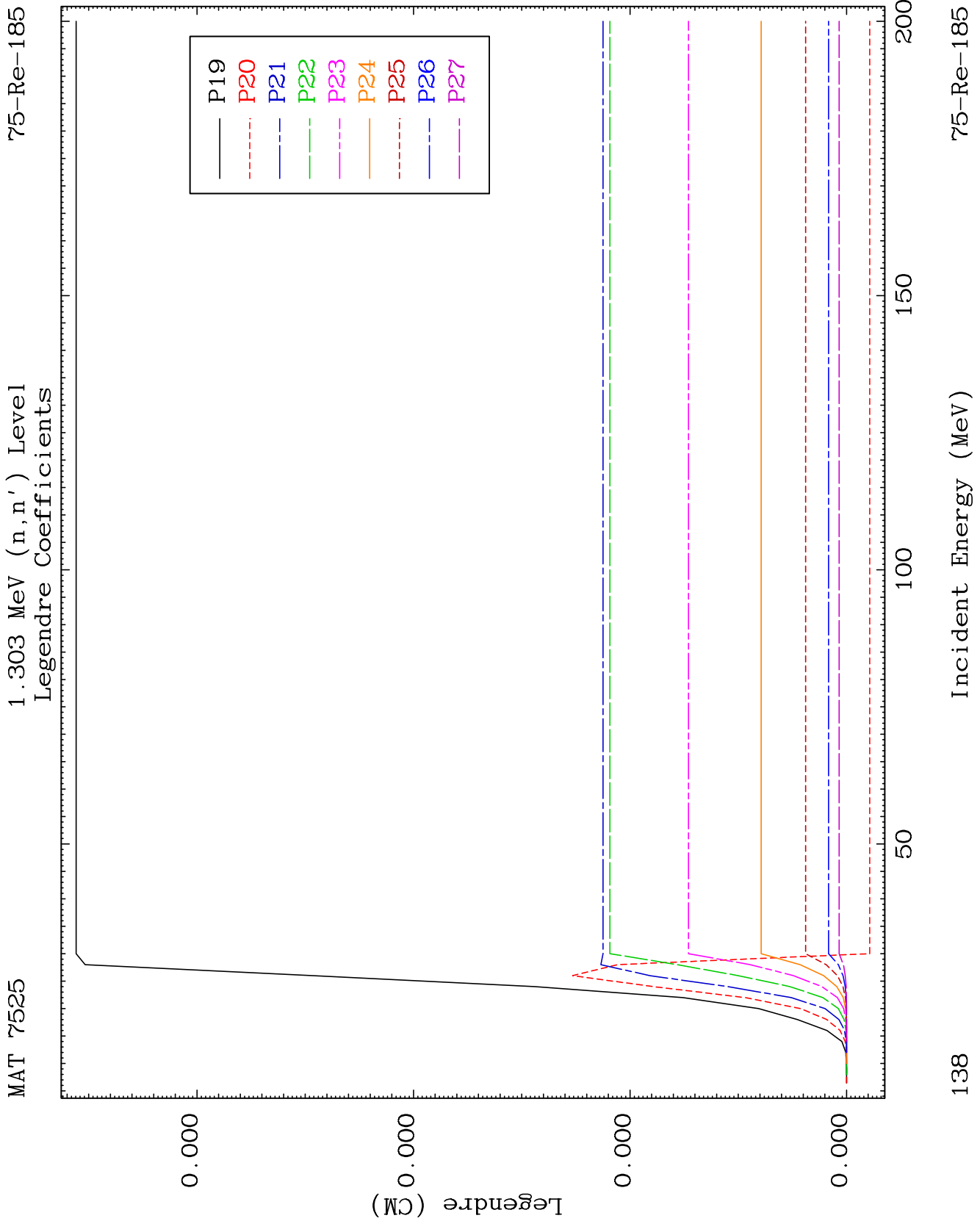


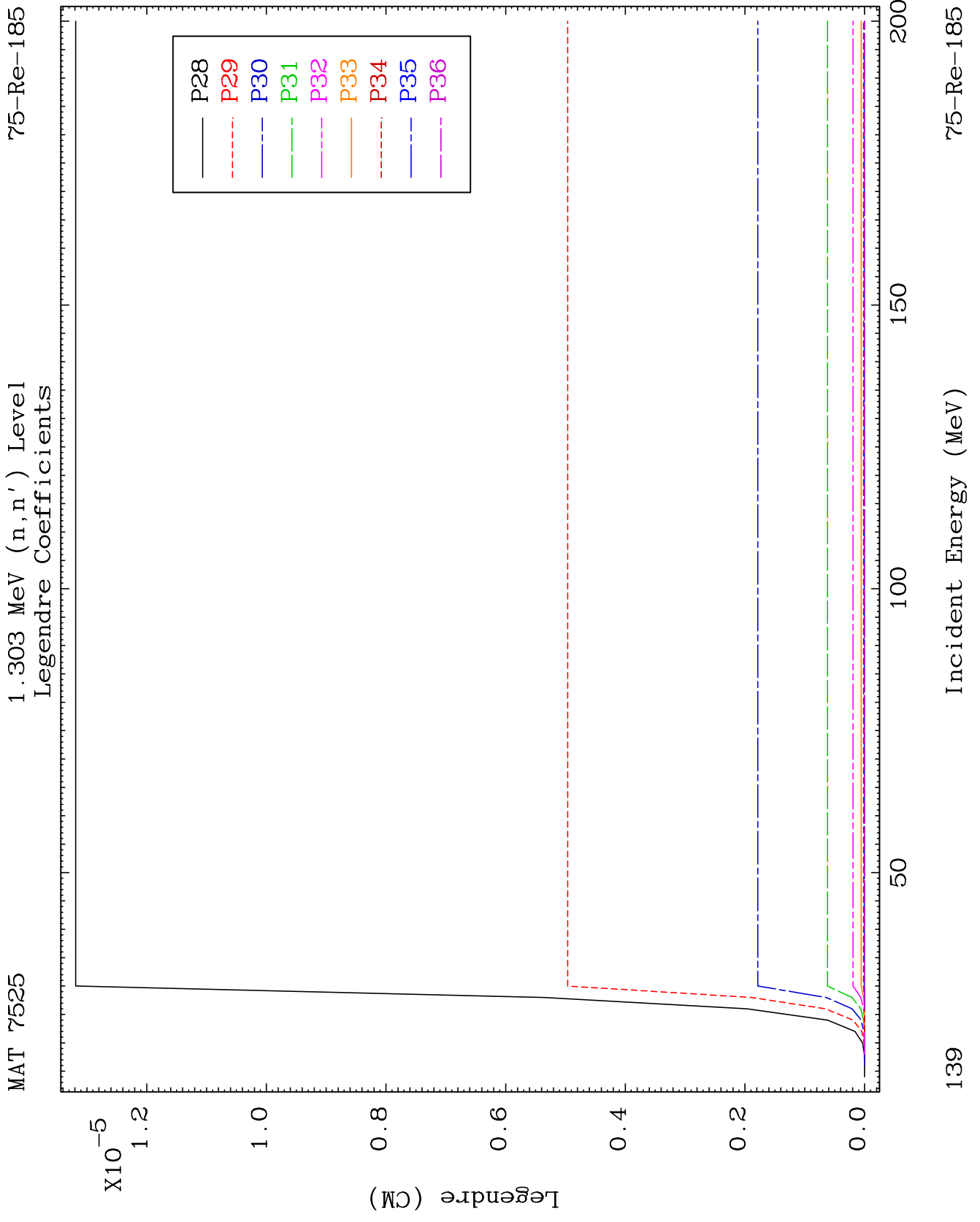








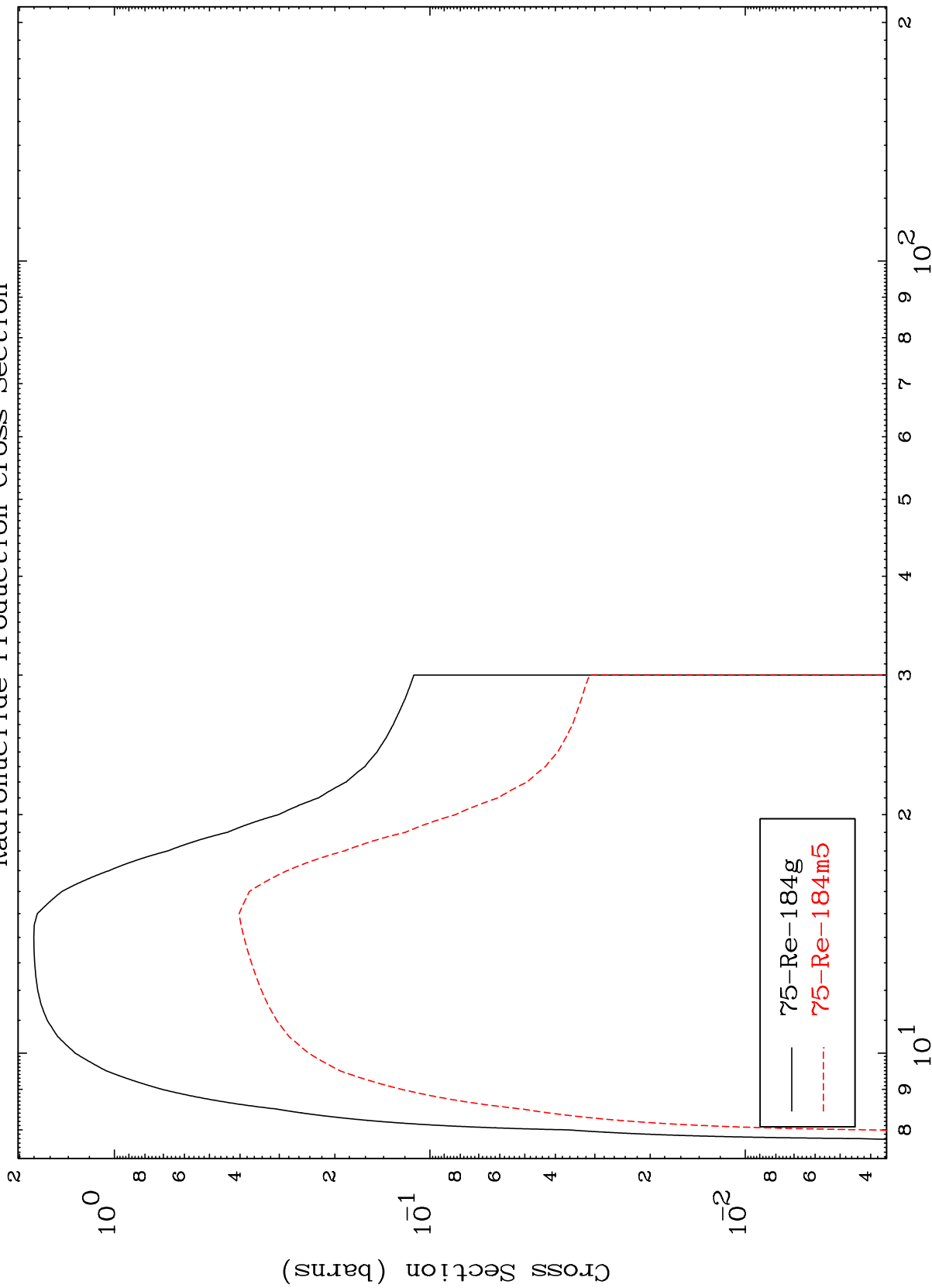




MAT 7525

75-Re-185

(n,2n)  
Radionuclide Production Cross Section



75-Re-184g  
75-Re-184m5

140

Incident Energy (MeV)

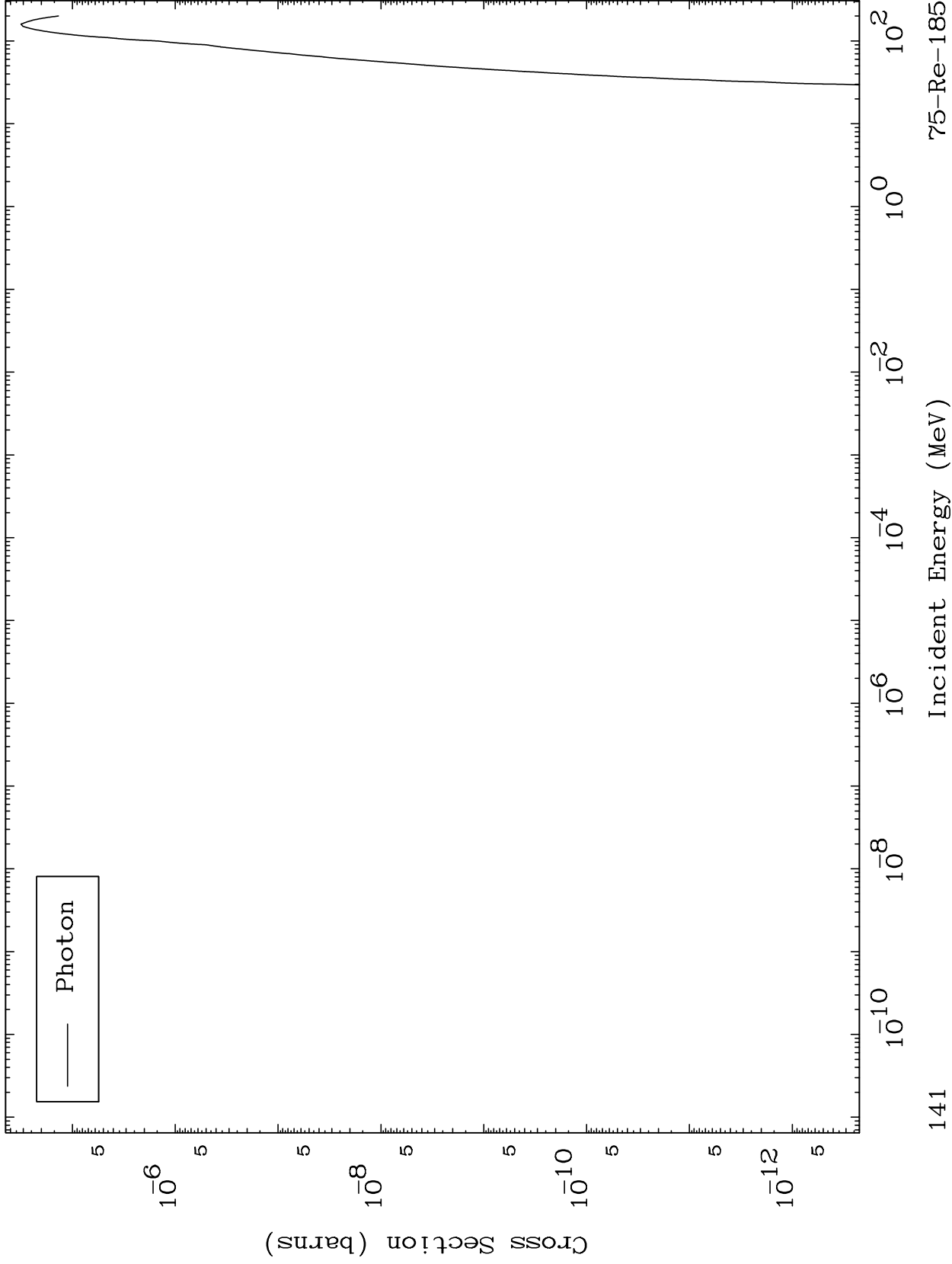
75-Re-185

MAT 7525

Fission

75-Re-185

Radionuclide Production Cross Section



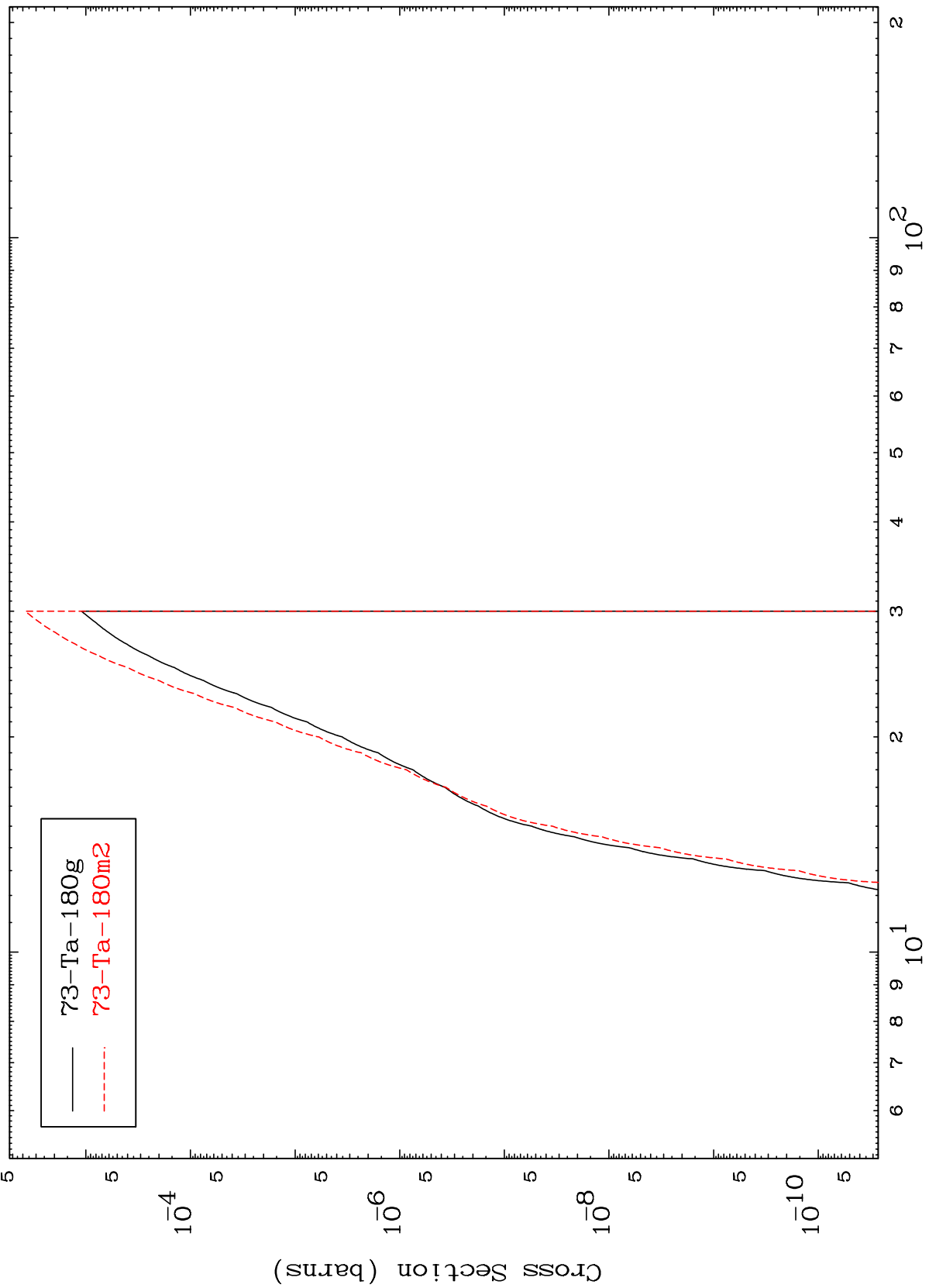
141

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$(n,2n) \alpha$

<sup>75</sup>Re-<sup>185</sup>

Radionuclide Production Cross Section



142

Incident Energy (MeV)

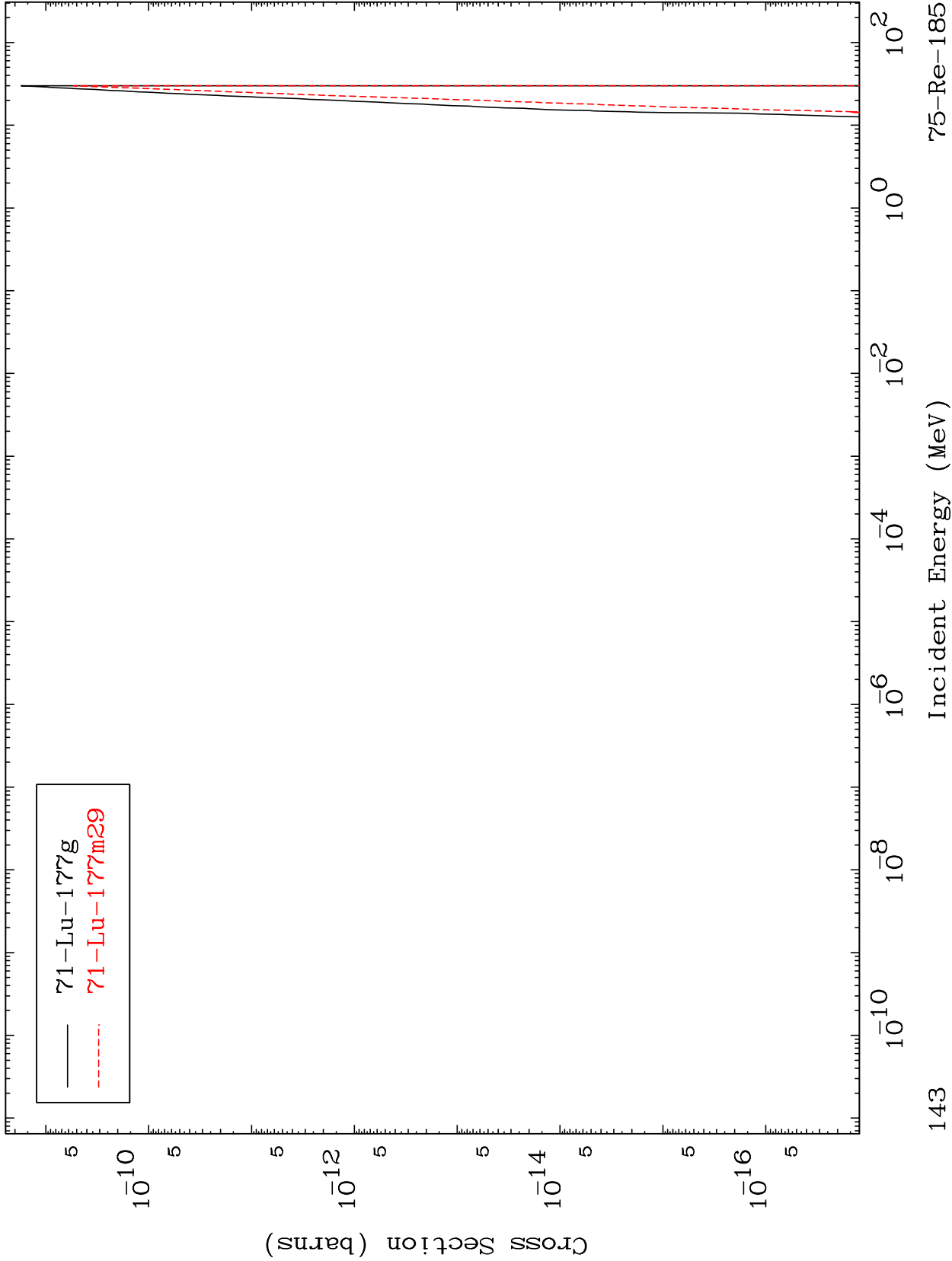
<sup>75</sup>Re-<sup>185</sup>

MAT 7525

(n,n') 2α

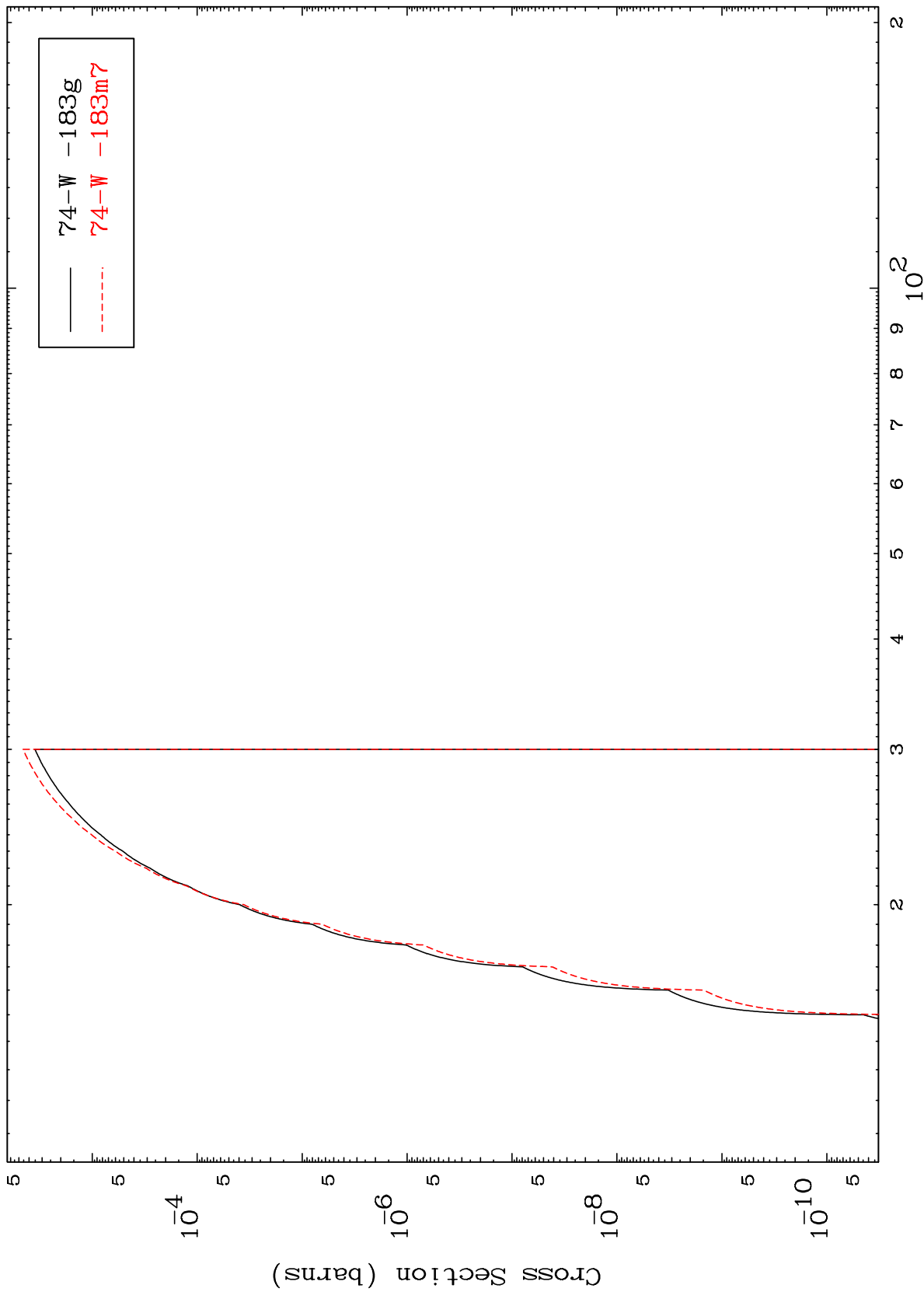
75-Re-185

Radionuclide Production Cross Section

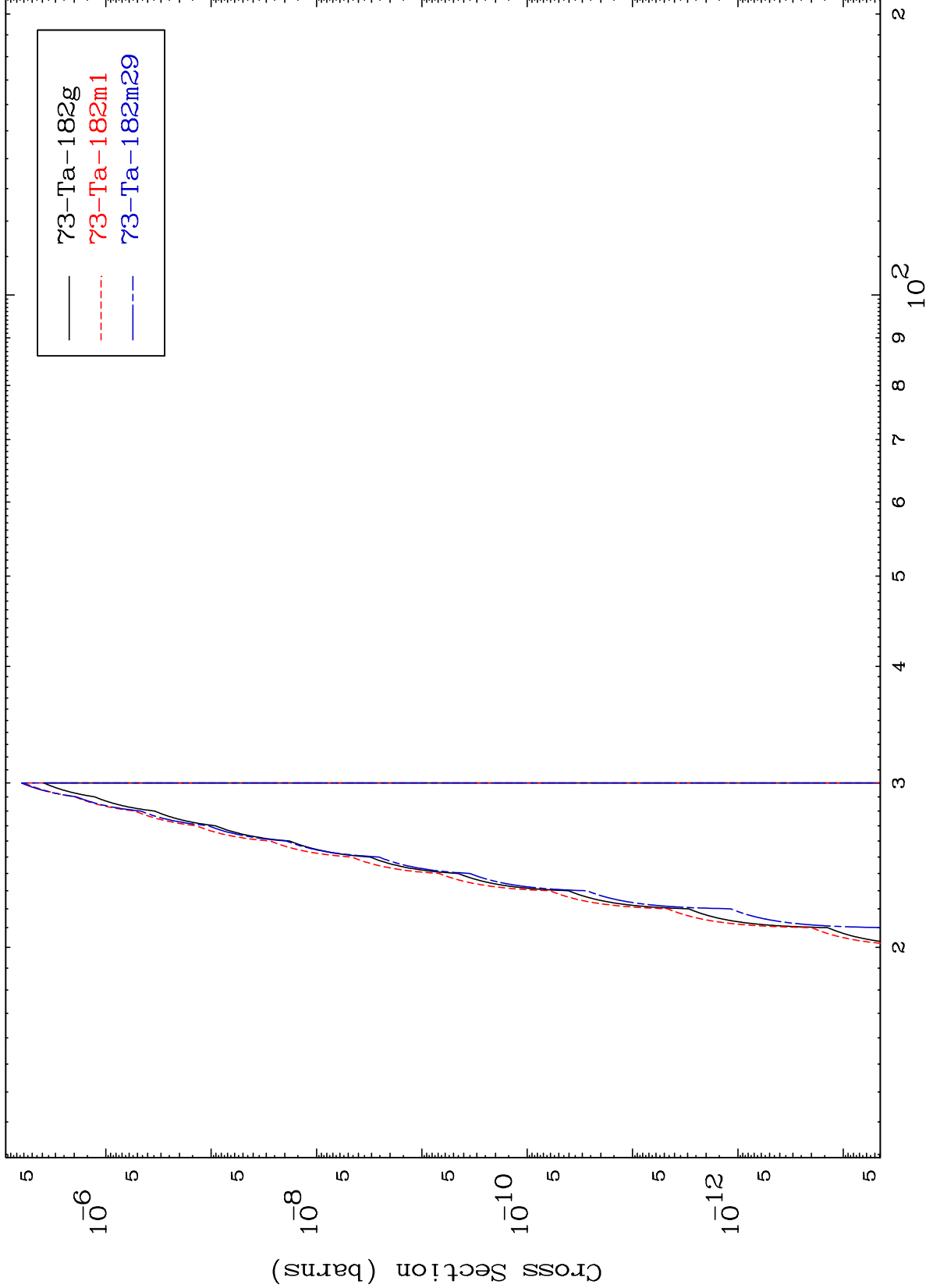


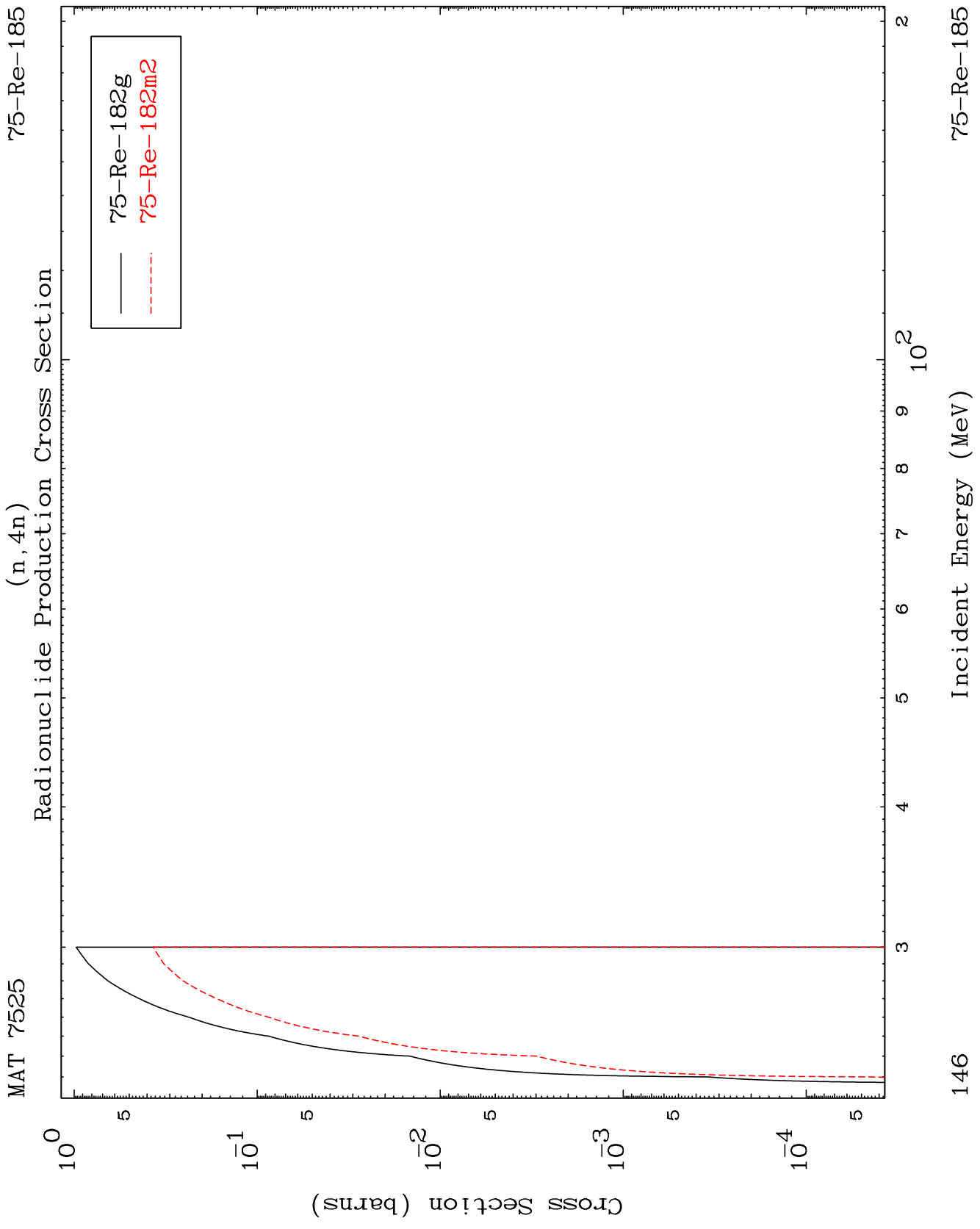


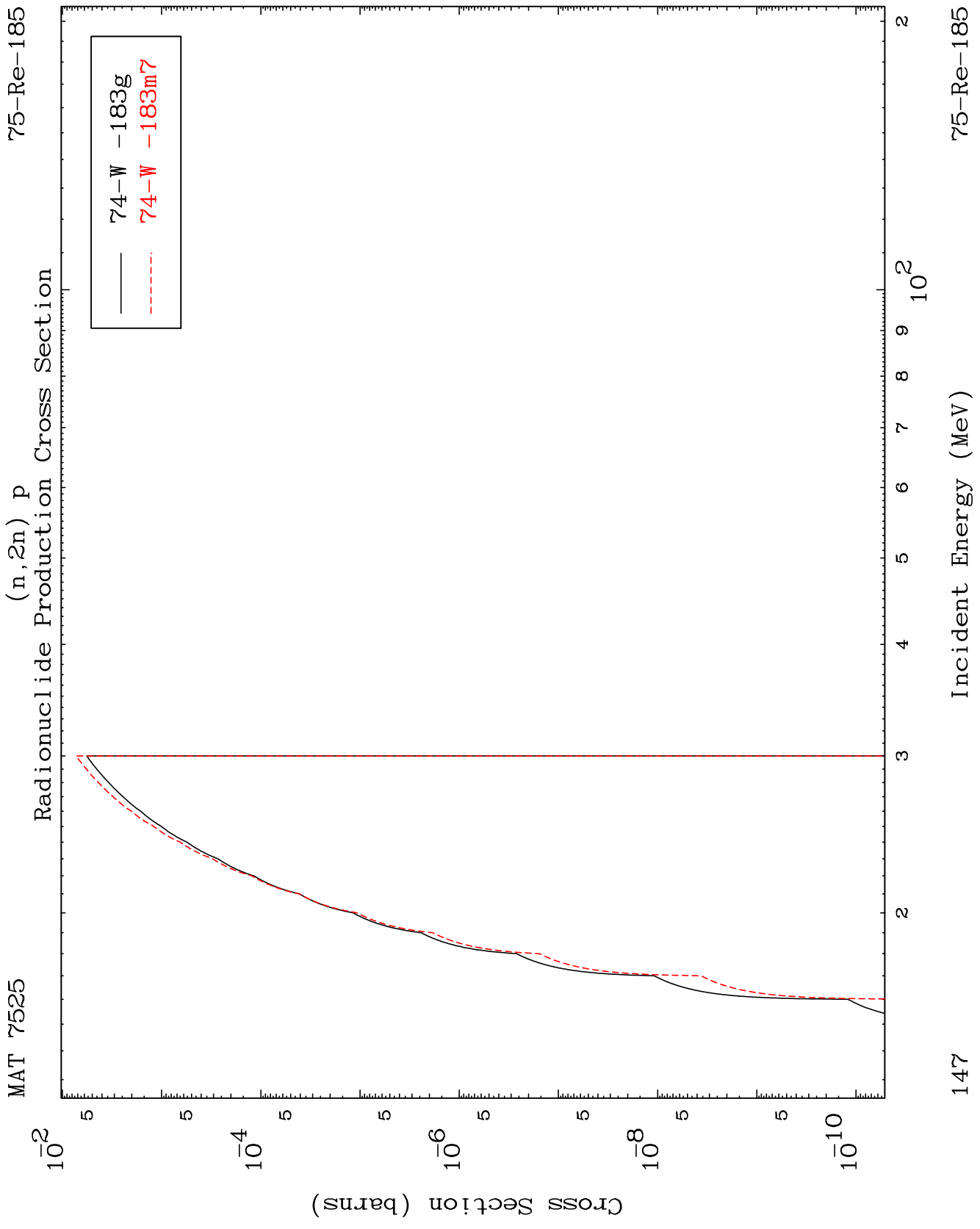
Radionuclide Production Cross Section



Radionuclide Production Cross Section





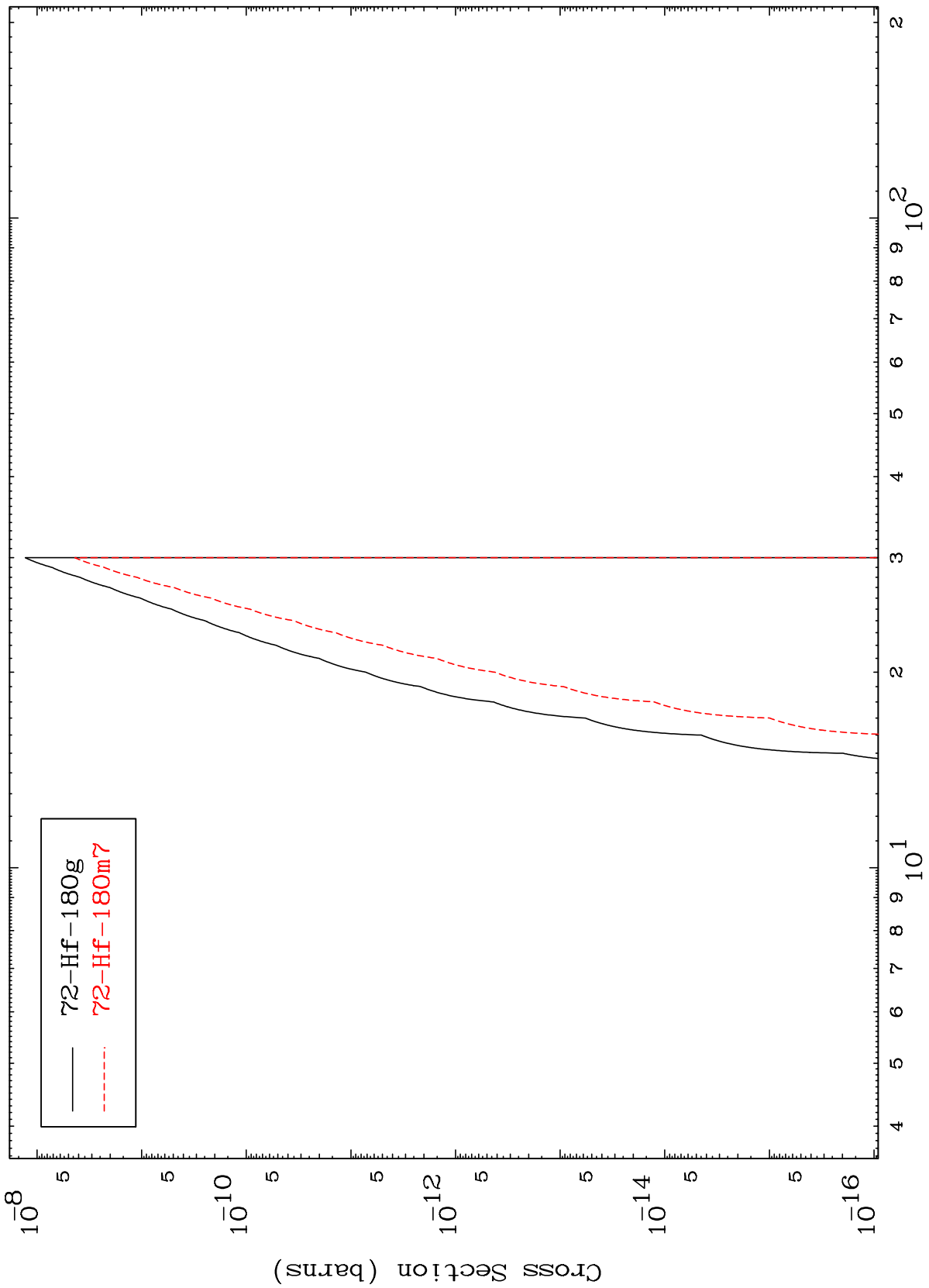


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(n,n') p  $\alpha$

75-Re-185

Radionuclide Production Cross Section



72-Hf-180g  
72-Hf-180m7

148

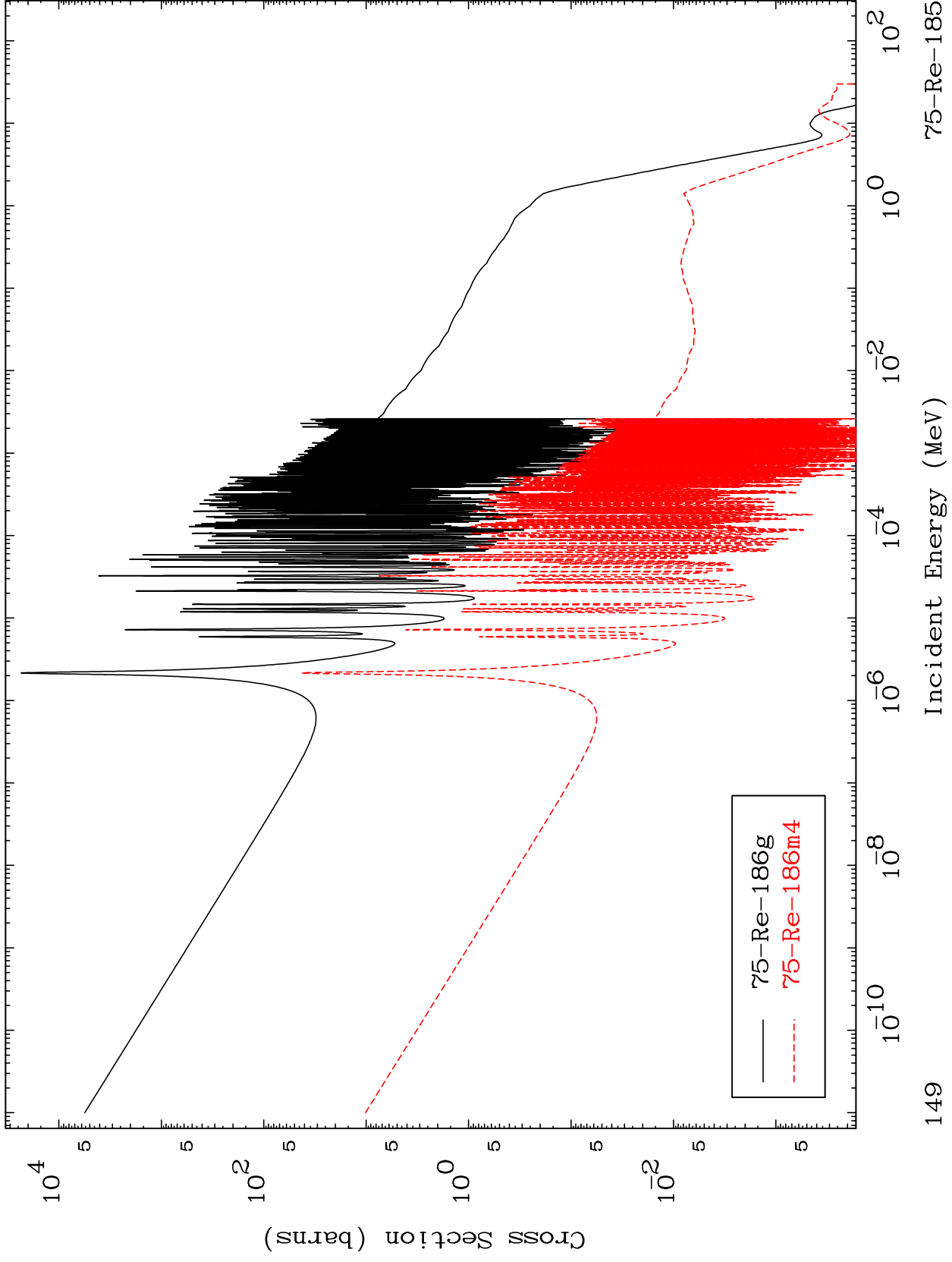
Incident Energy (MeV)

75-Re-185

MAT 7525

75-Re-185

(n,  $\gamma$ )  
Radionuclide Production Cross Section



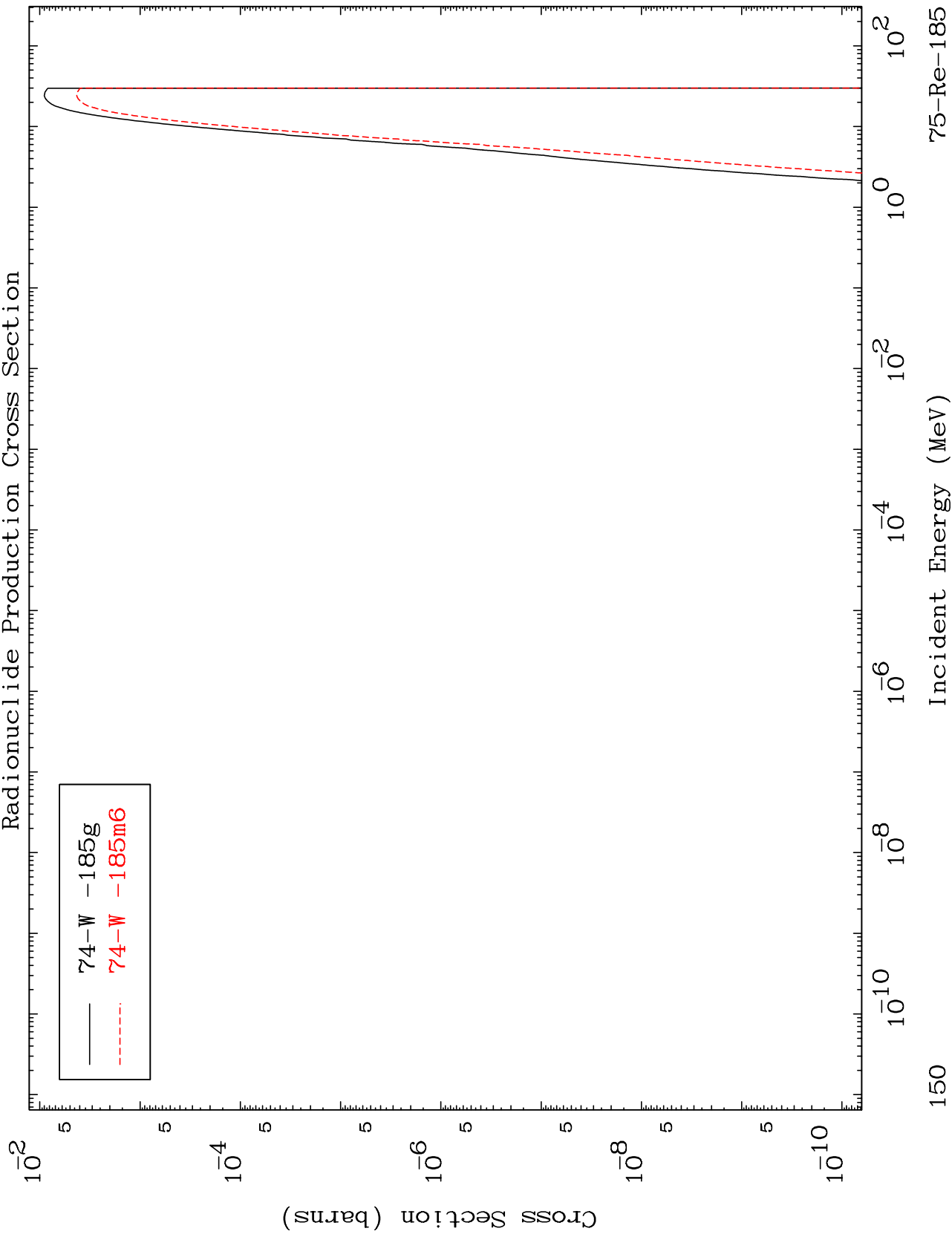
149

75-Re-185

MAT 7525

75-Re-185

(n,p)  
Radionuclide Production Cross Section



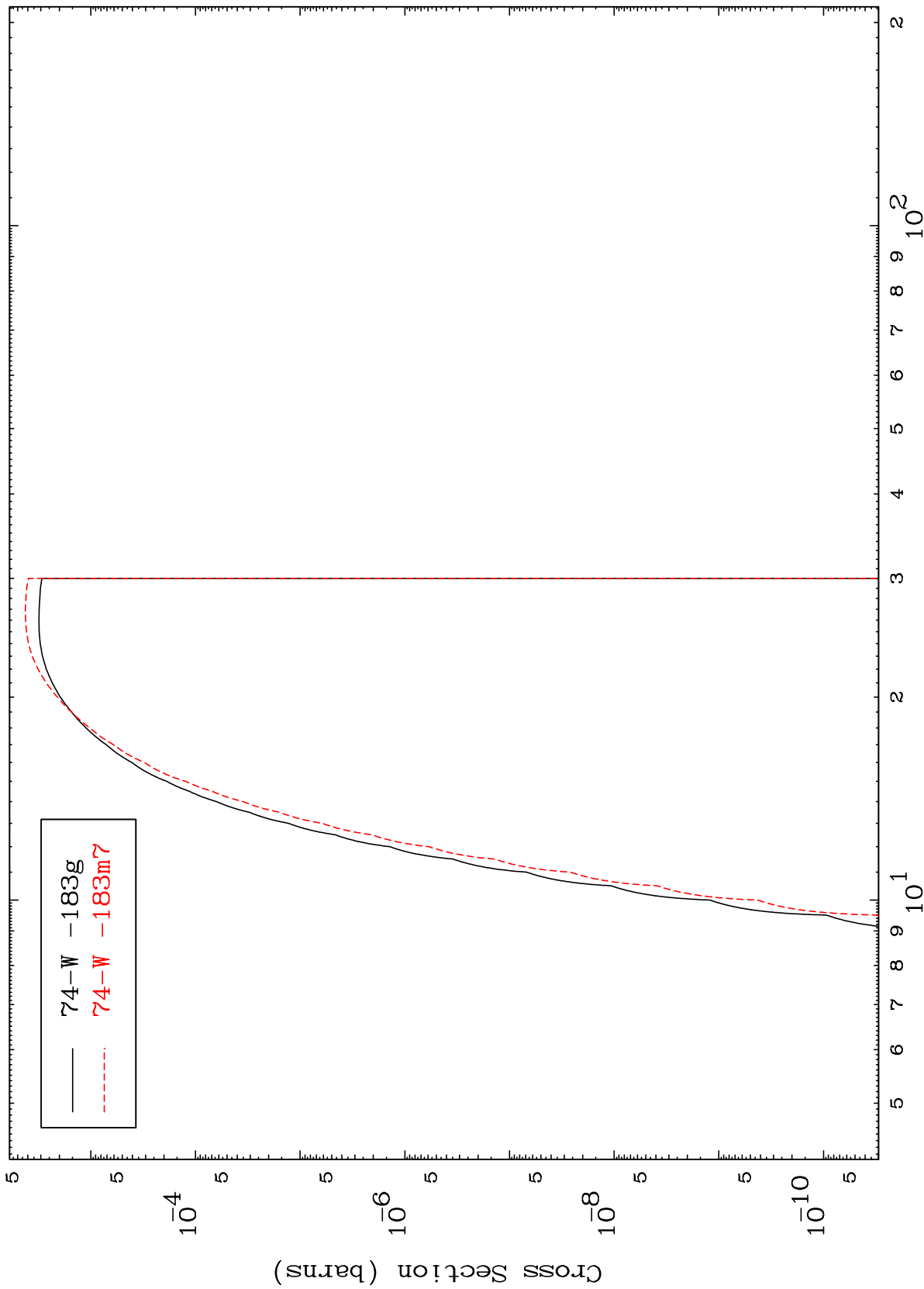
150

75-Re-185

MAT 7525

75-Re-185

Radionuclide Production Cross Section (n, t)



151

Incident Energy (MeV)

75-Re-185

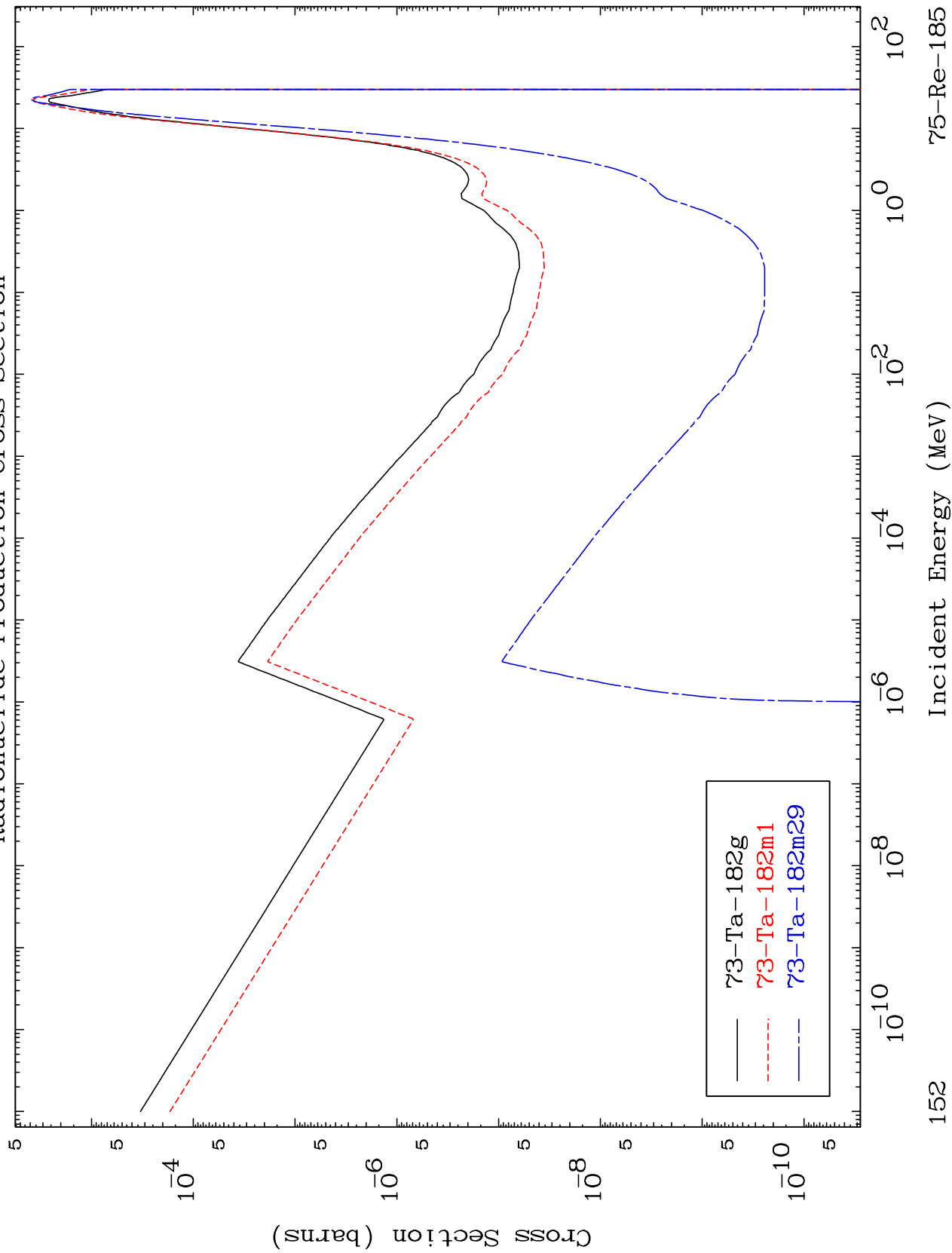


MAT 7525

75-Re-185

Radionuclide Production Cross Section

(n,  $\alpha$ )

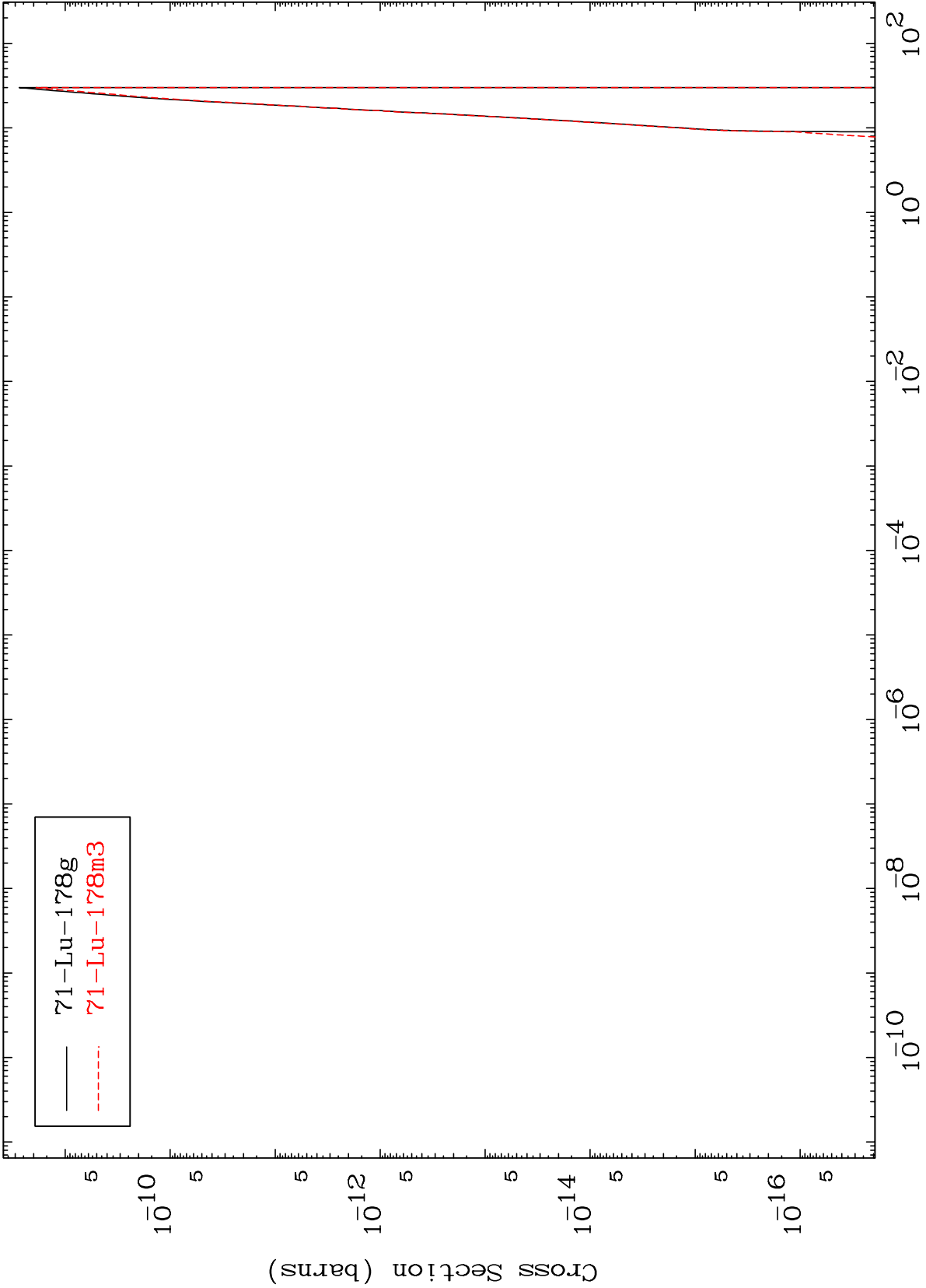


MAT 7525

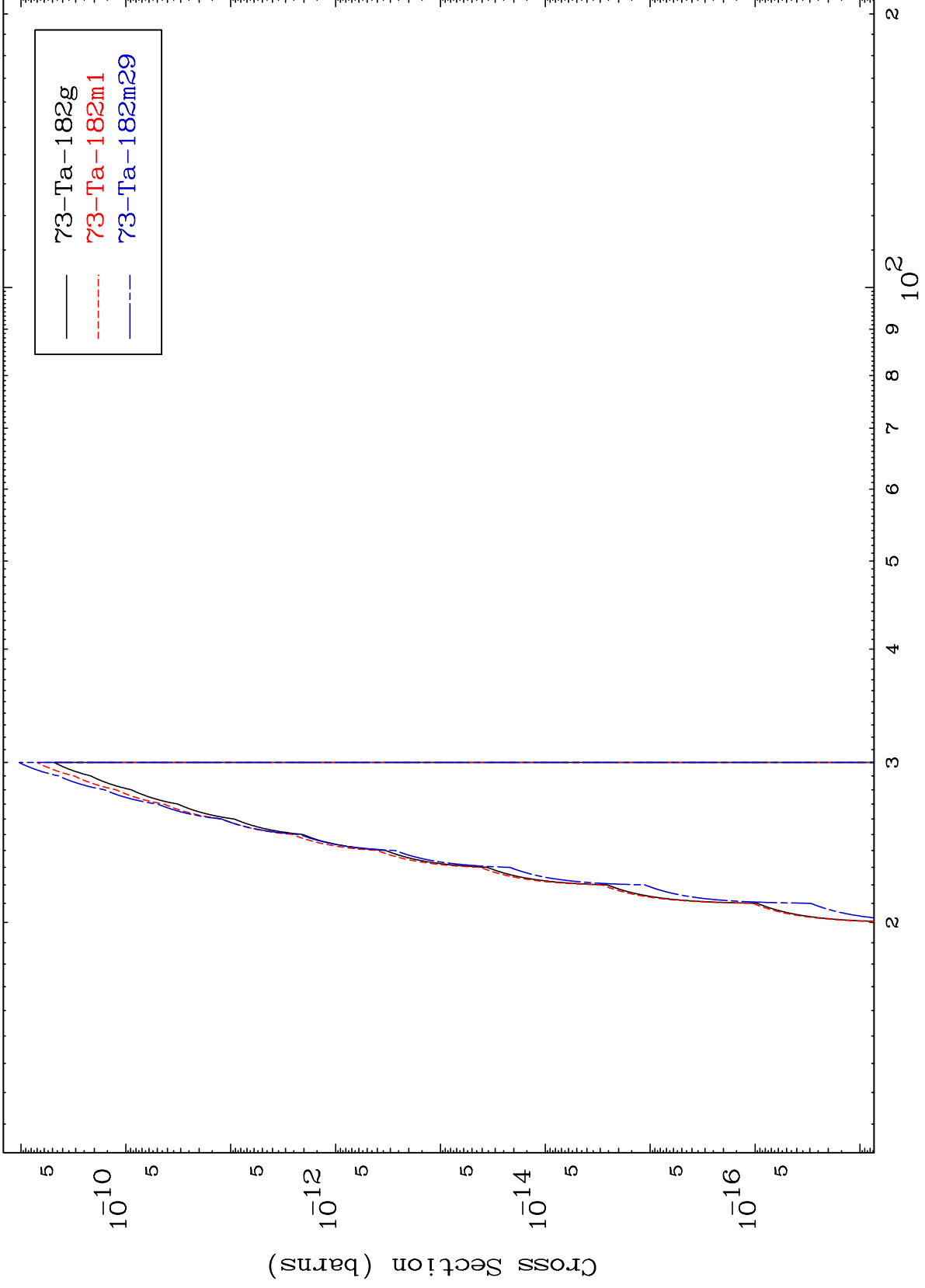
(n,2α)

75-Re-185

Radionuclide Production Cross Section



Radionuclide Production Cross Section

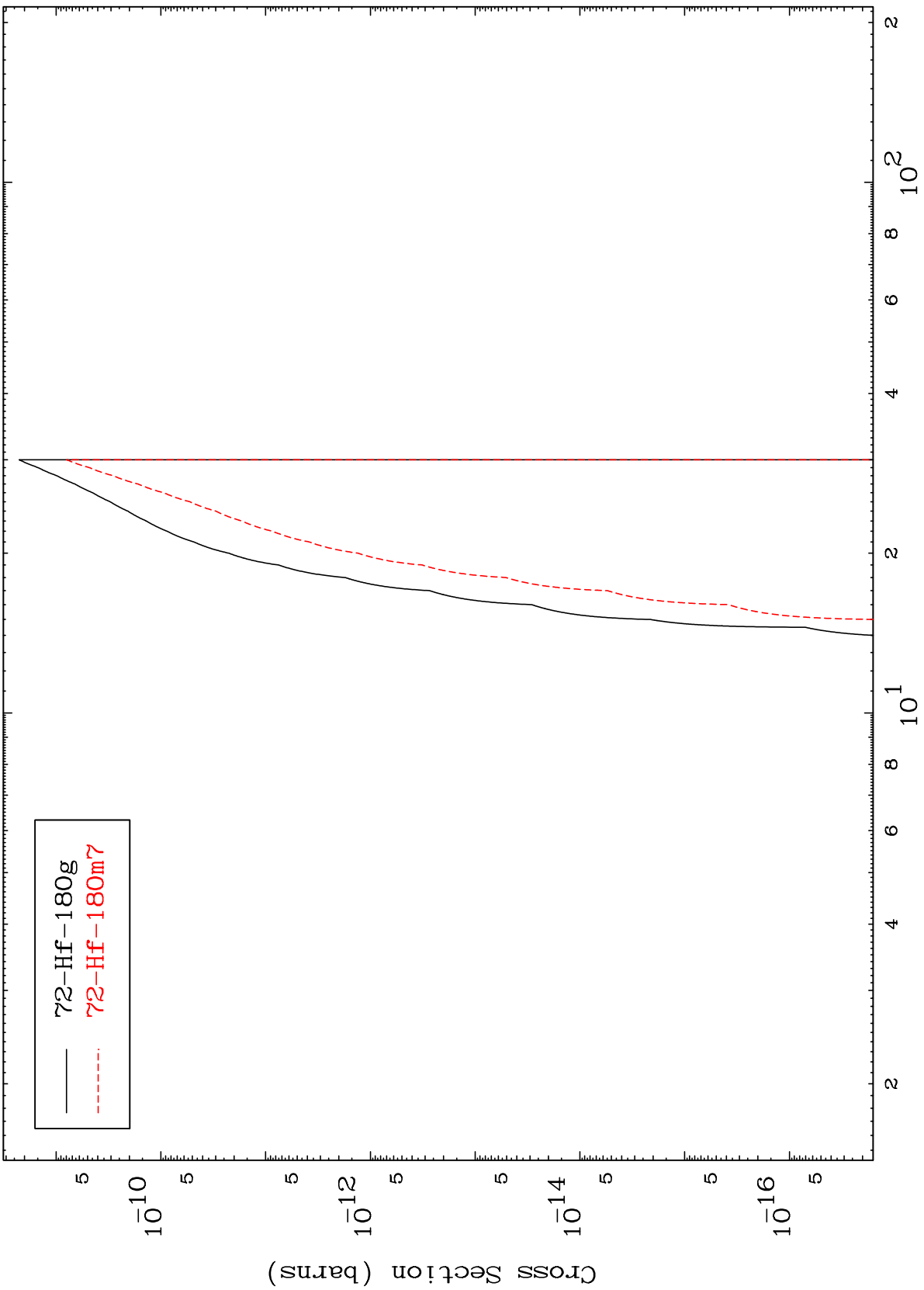


MAT 7525

(n,d)  $\alpha$

75-Re-185

Radionuclide Production Cross Section



155

Incident Energy (MeV)

75-Re-185