

Program EVALPLOT  
(Version 2021-1)

by

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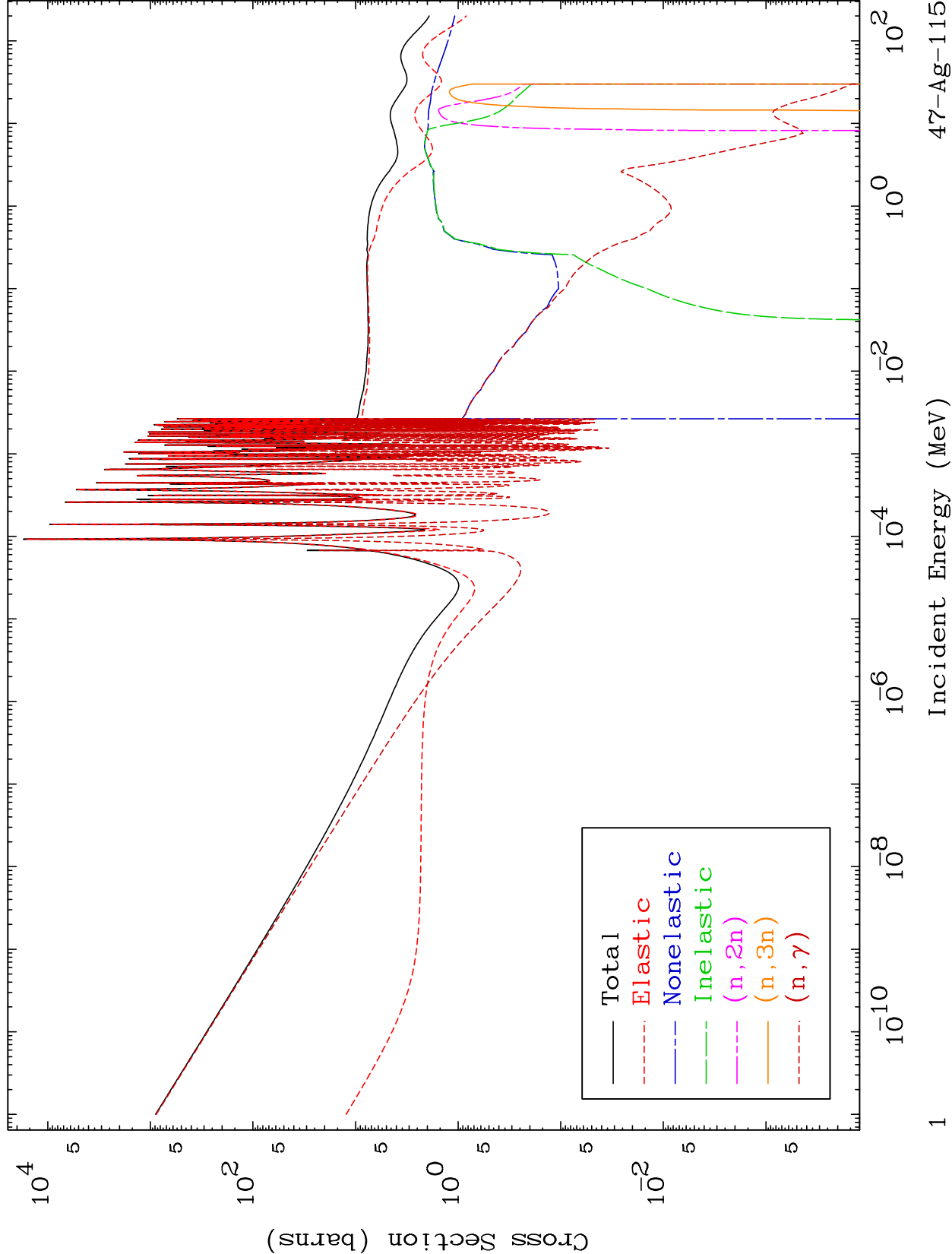
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

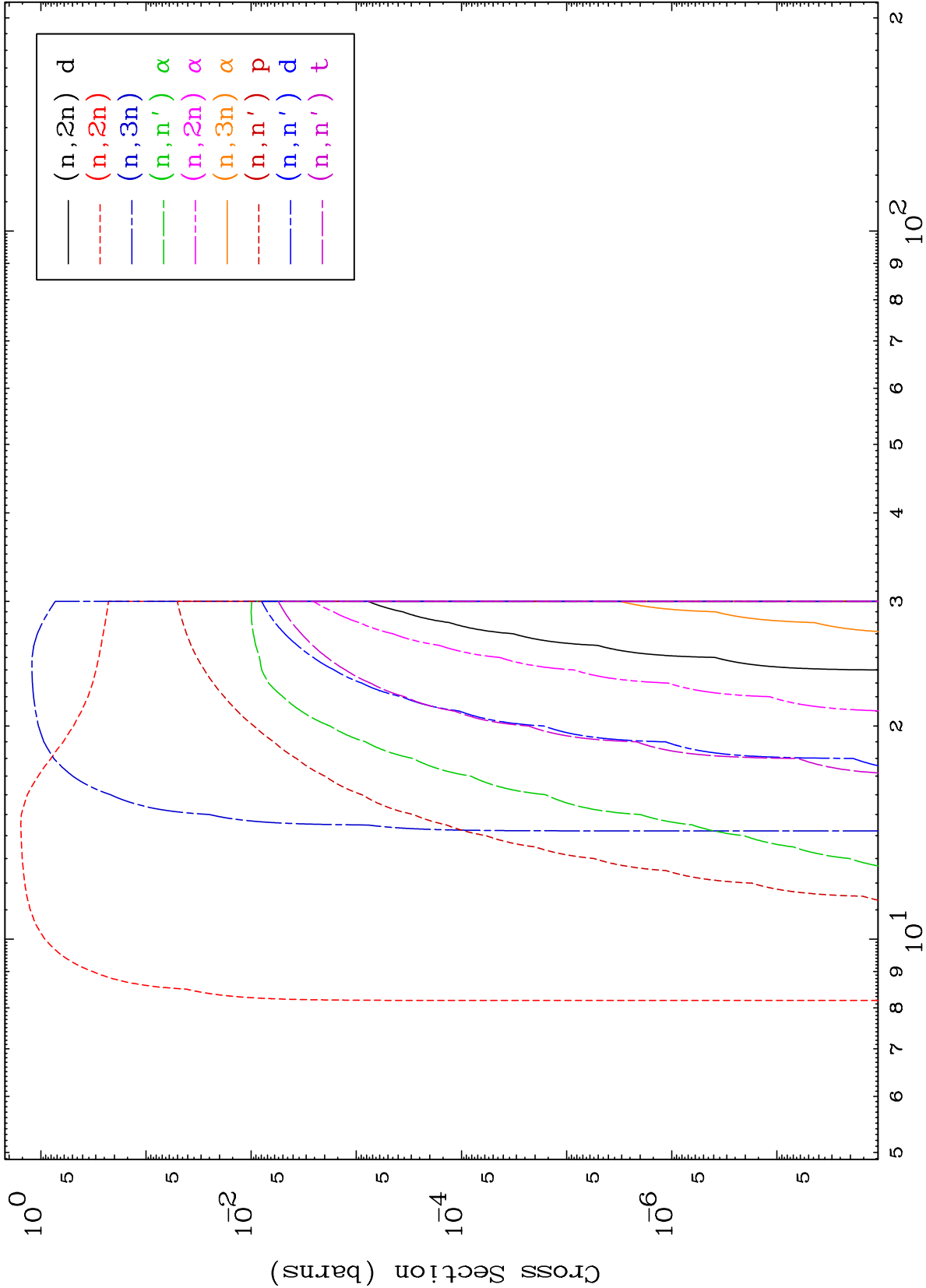
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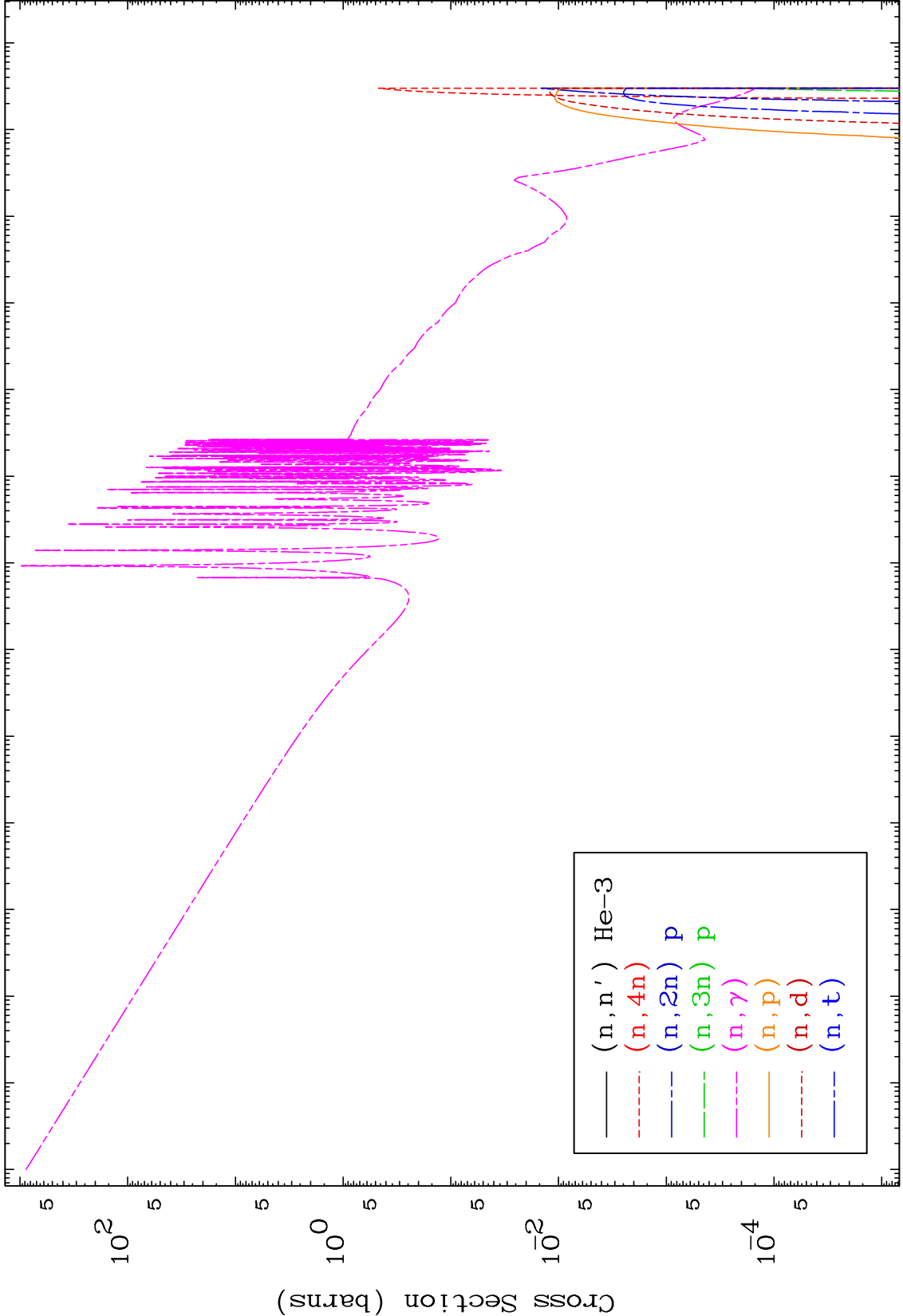
MAT 4749

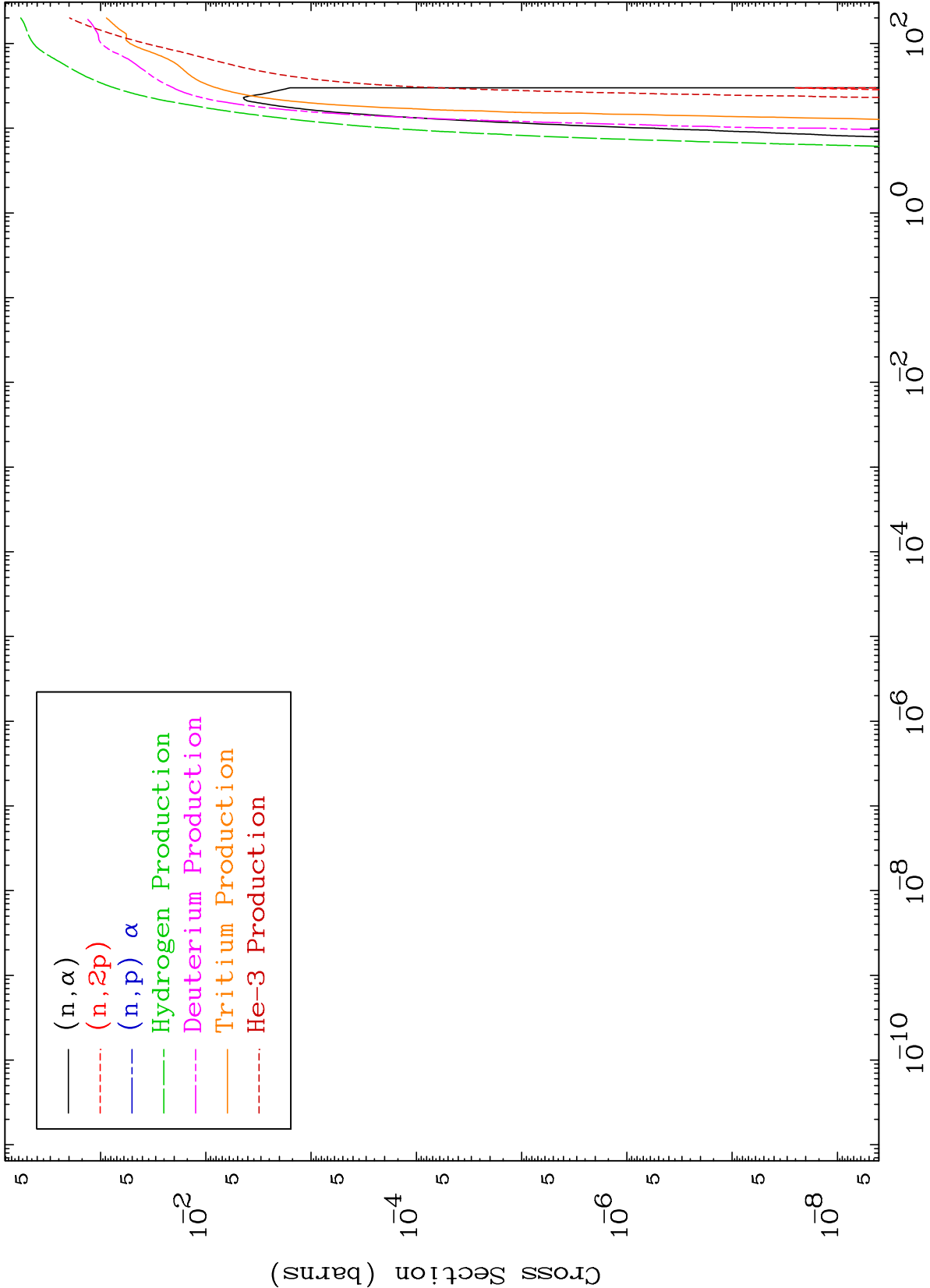
Neutron Major  
293 Kelvin Cross Sections

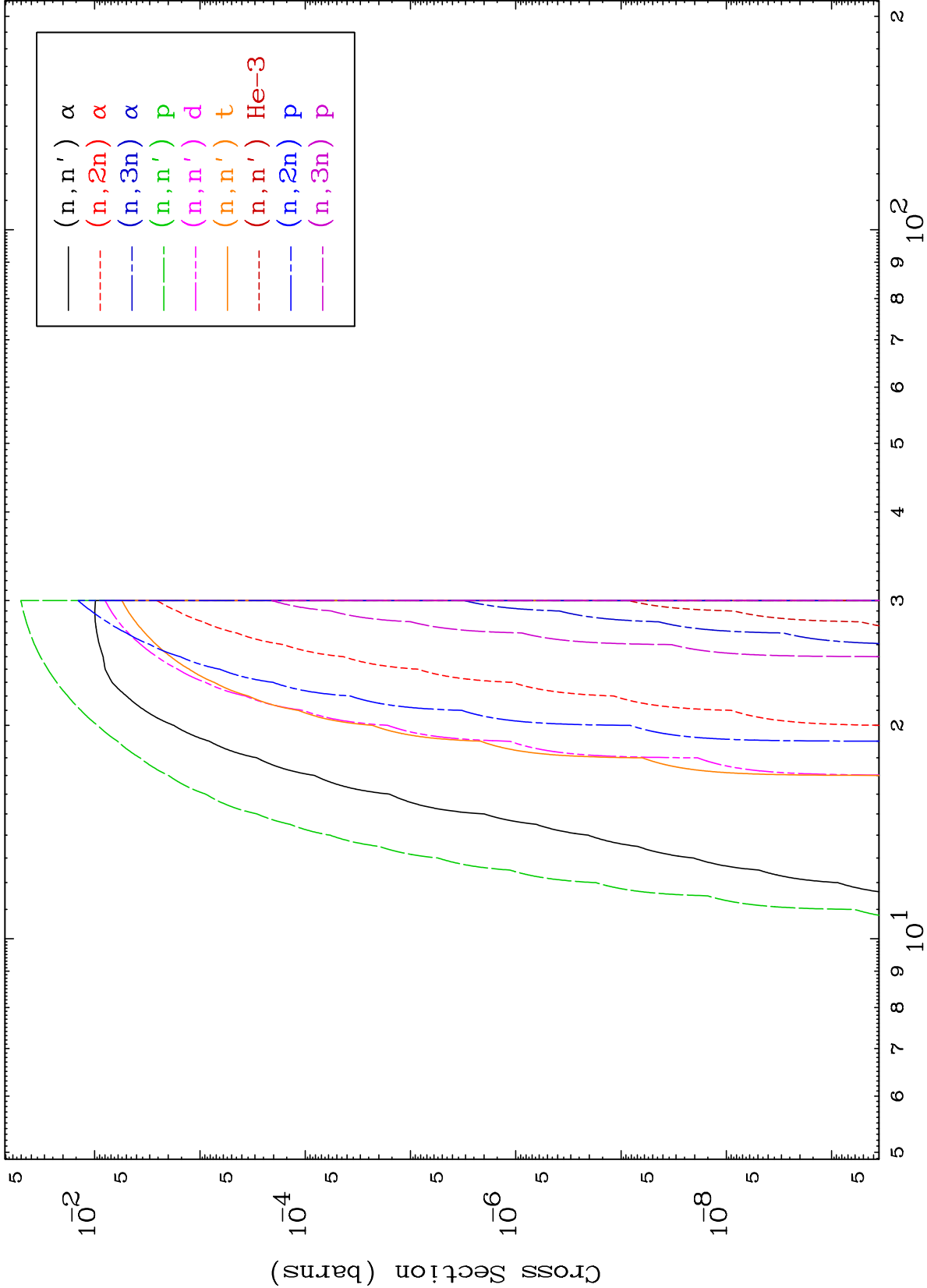
47-Ag-115







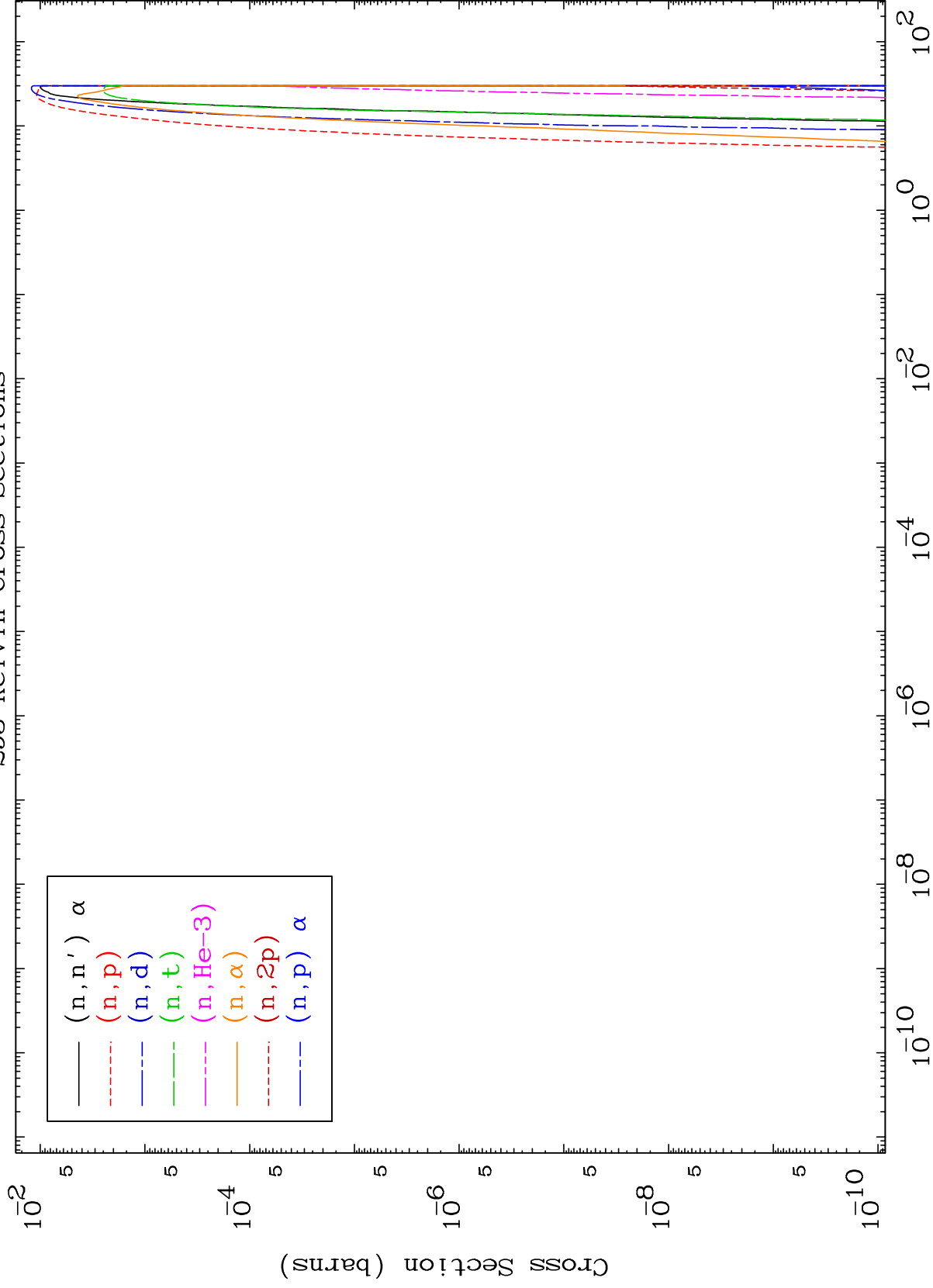


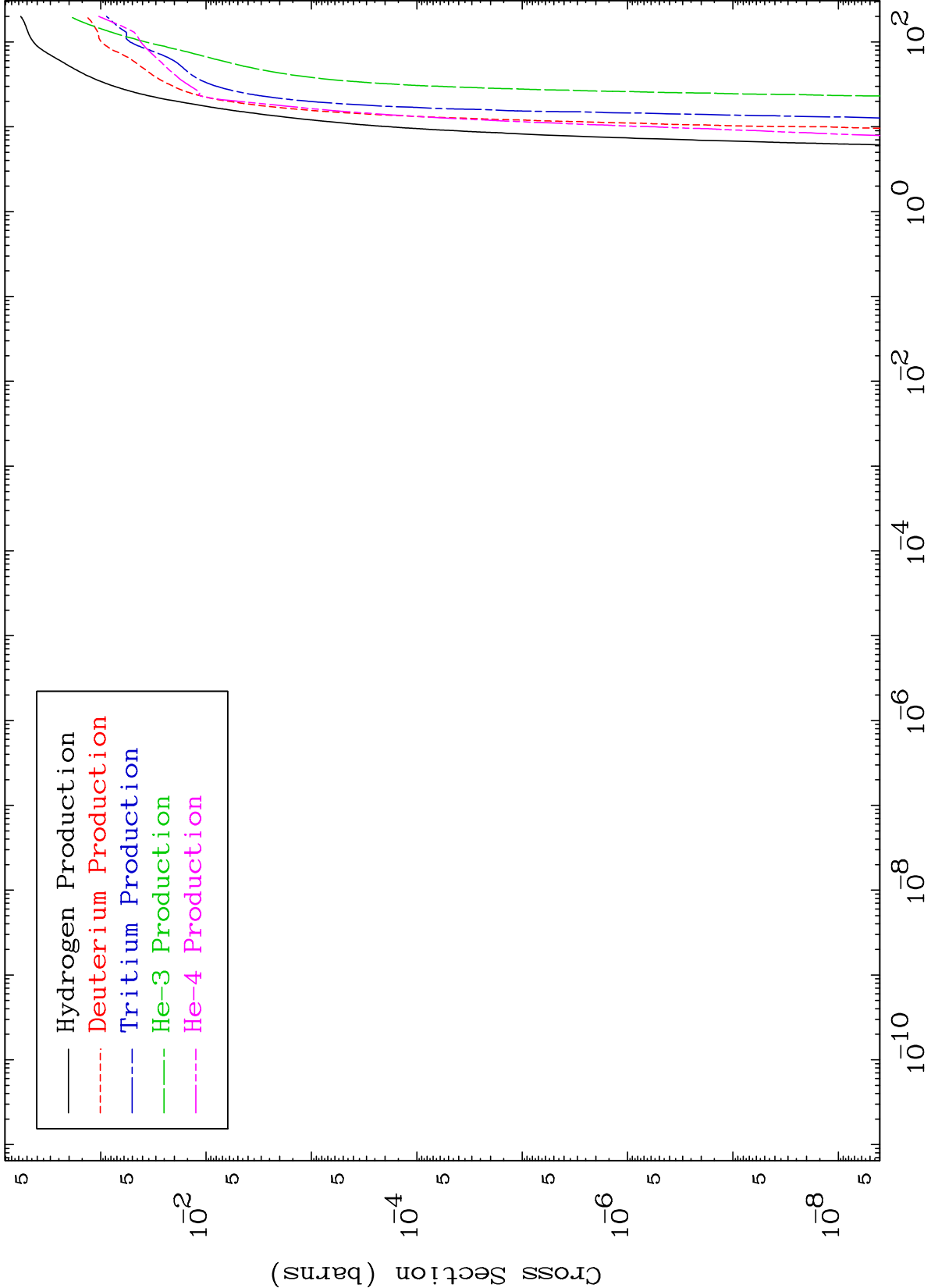


MAT 4749

Charged Particle  
293 Kelvin Cross Sections

47-Ag-115

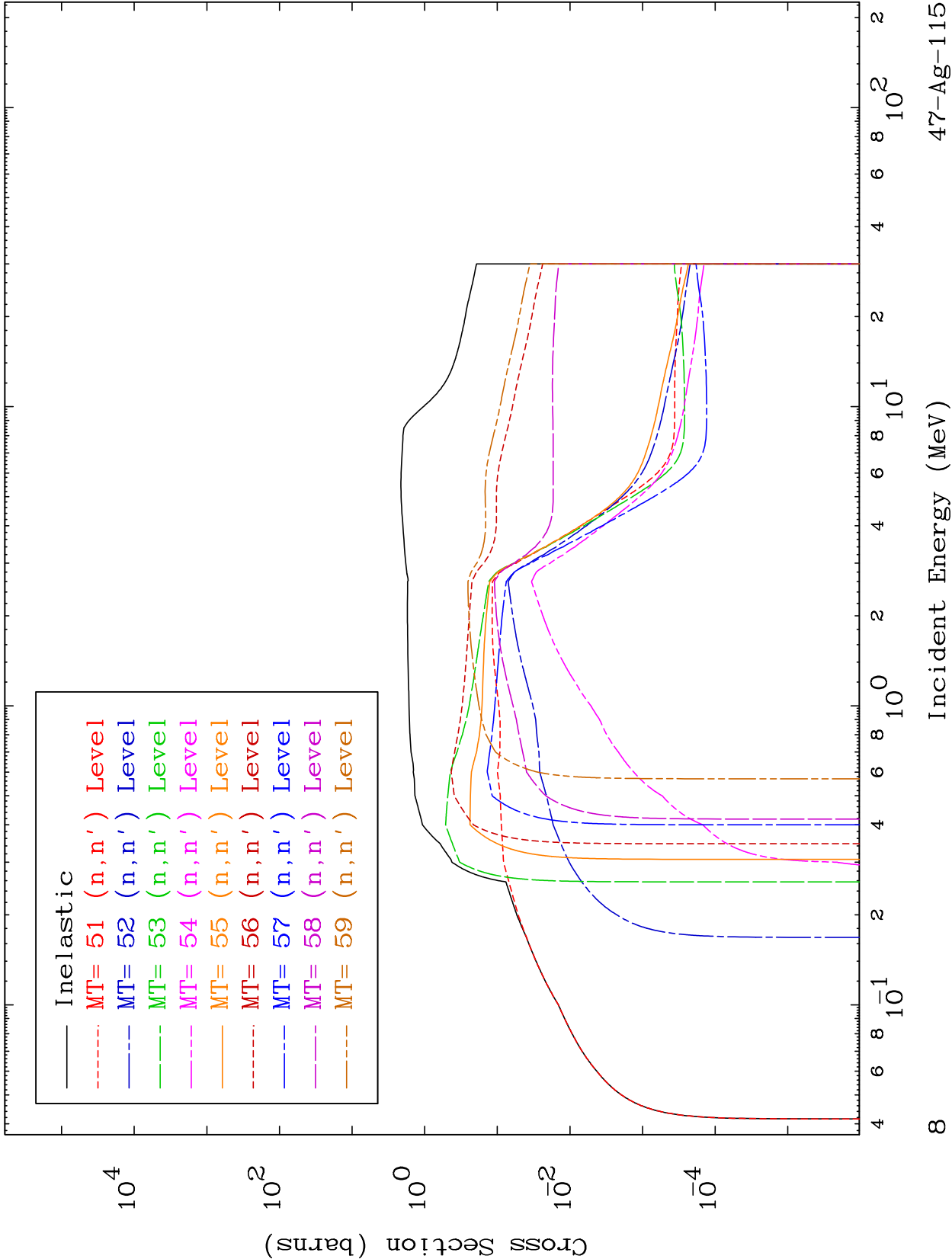




MAT 4749

(n,n') Levels  
293 Kelvin Cross Sections

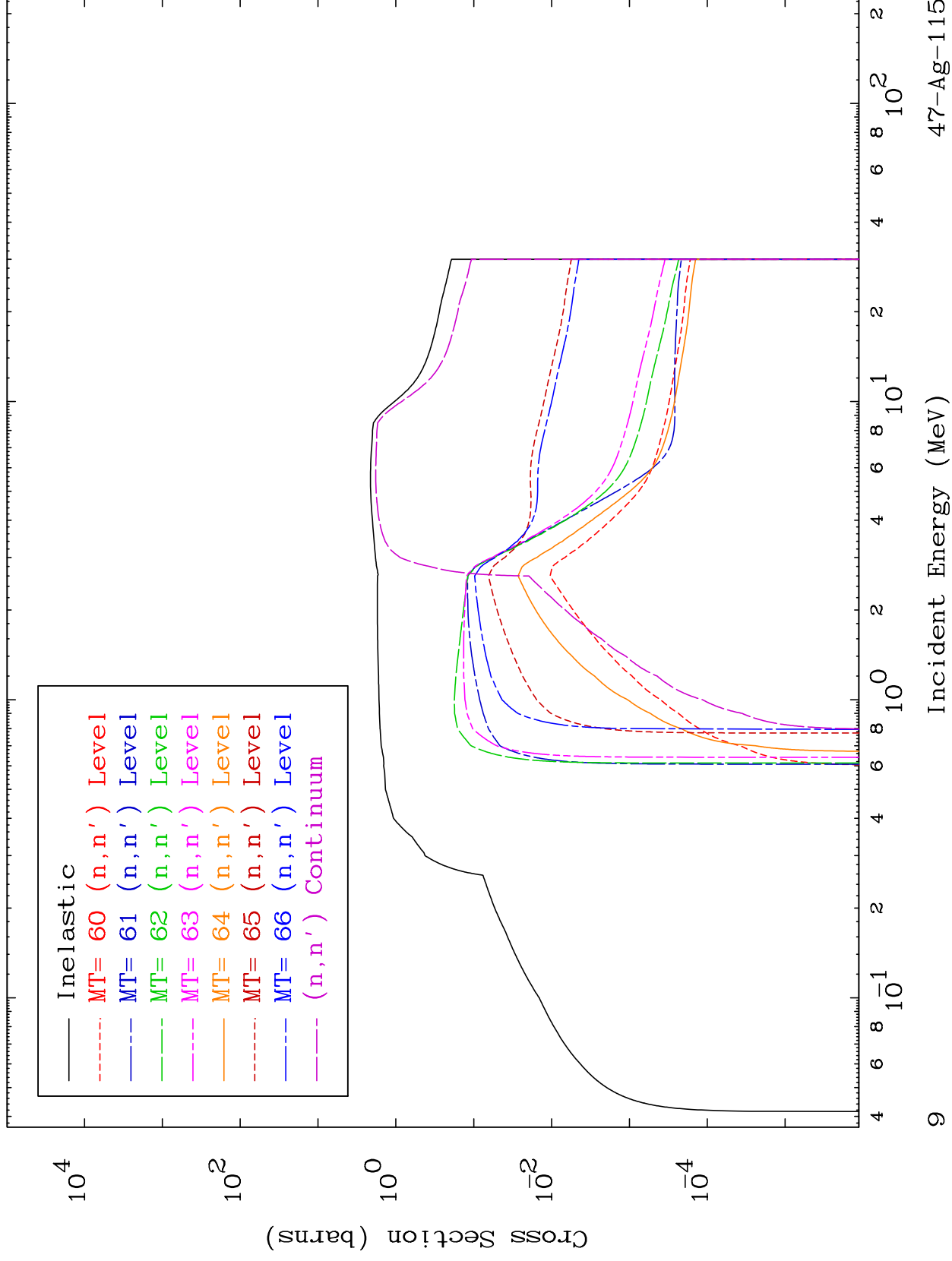
47-Ag-115

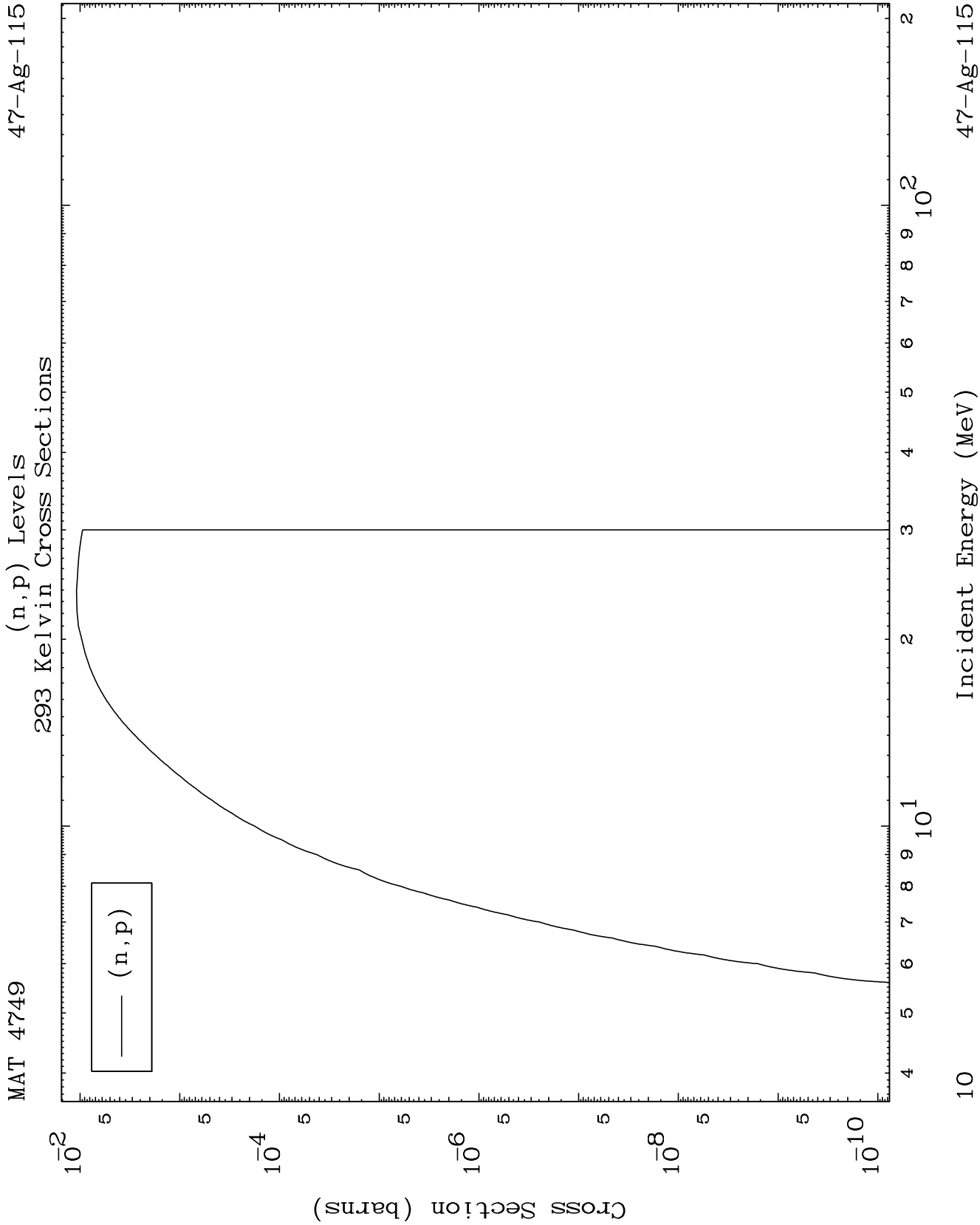


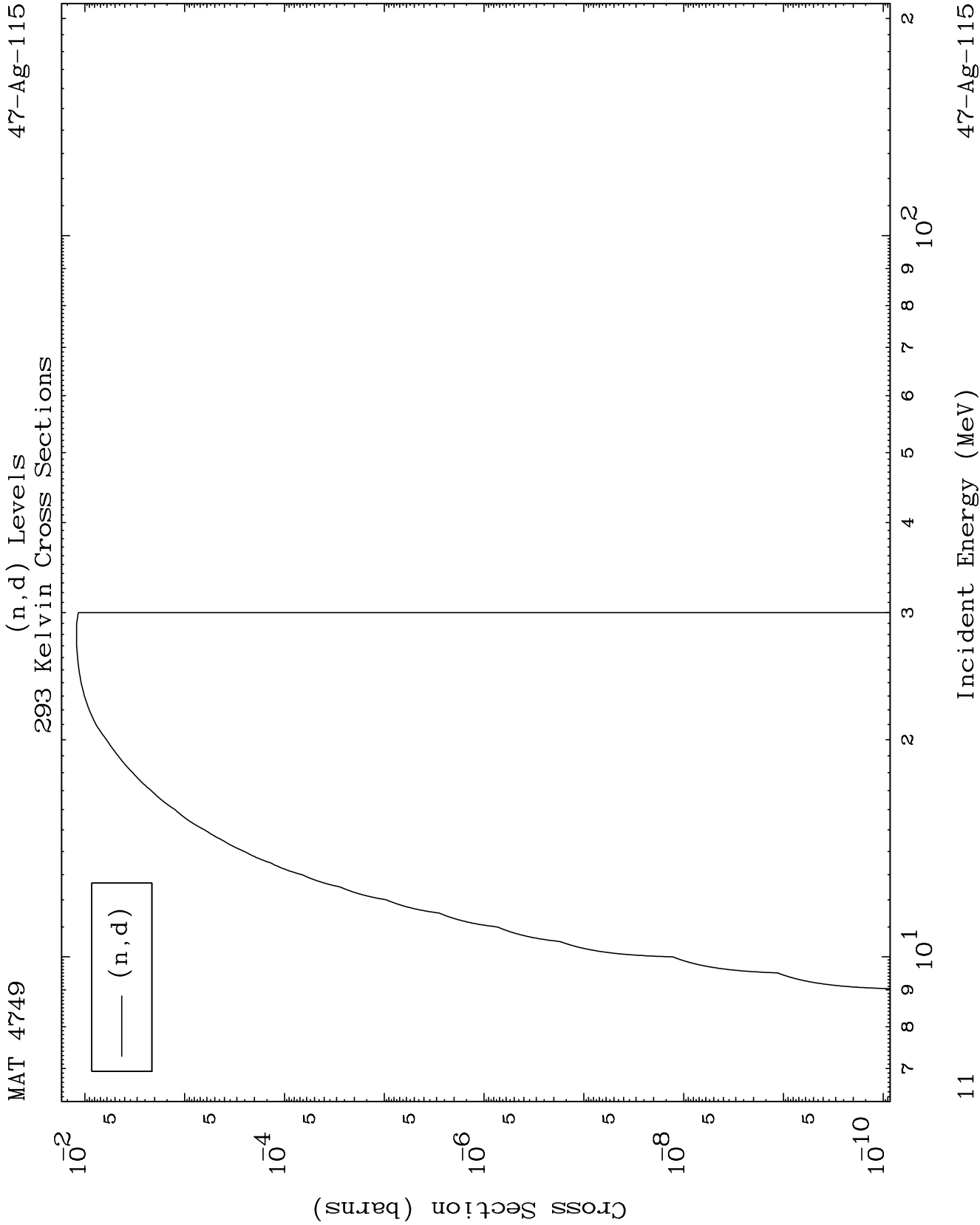
MAT 4749

(n,n') Levels  
293 Kelvin Cross Sections

47-Ag-115



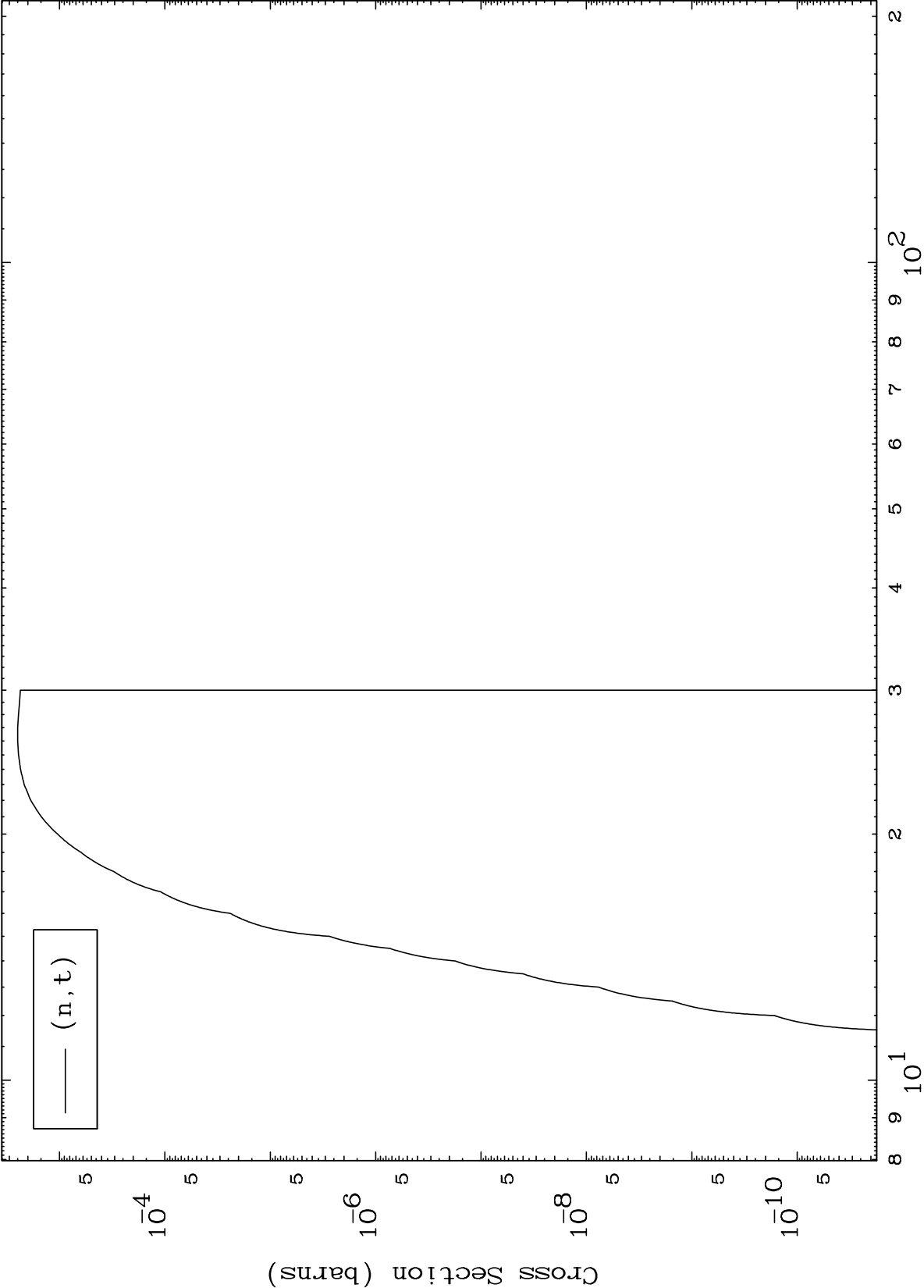




MAT 4749

47-Ag-115

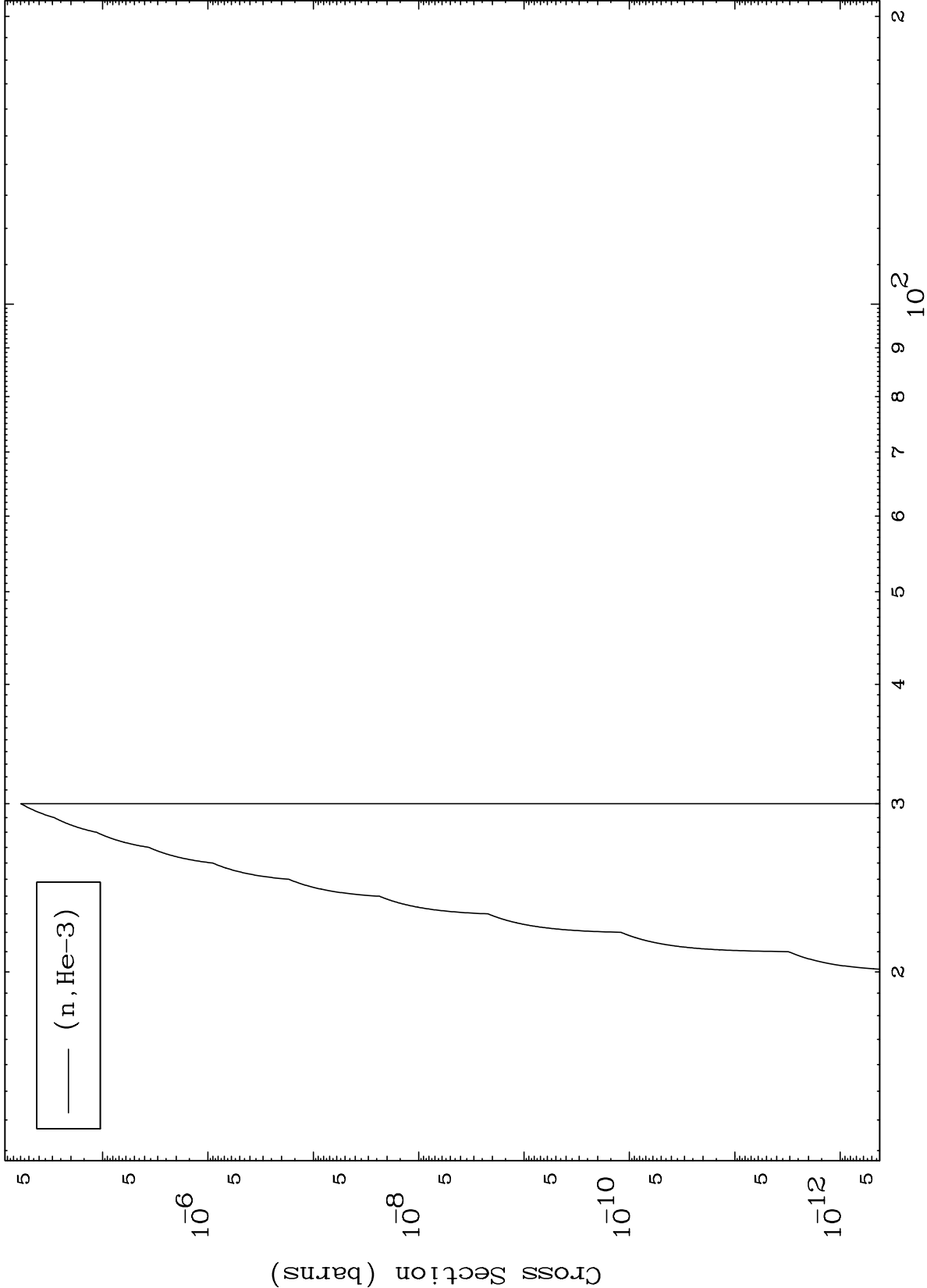
(n,t) Levels  
293 Kelvin Cross Sections



47-Ag-115

Incident Energy (MeV)

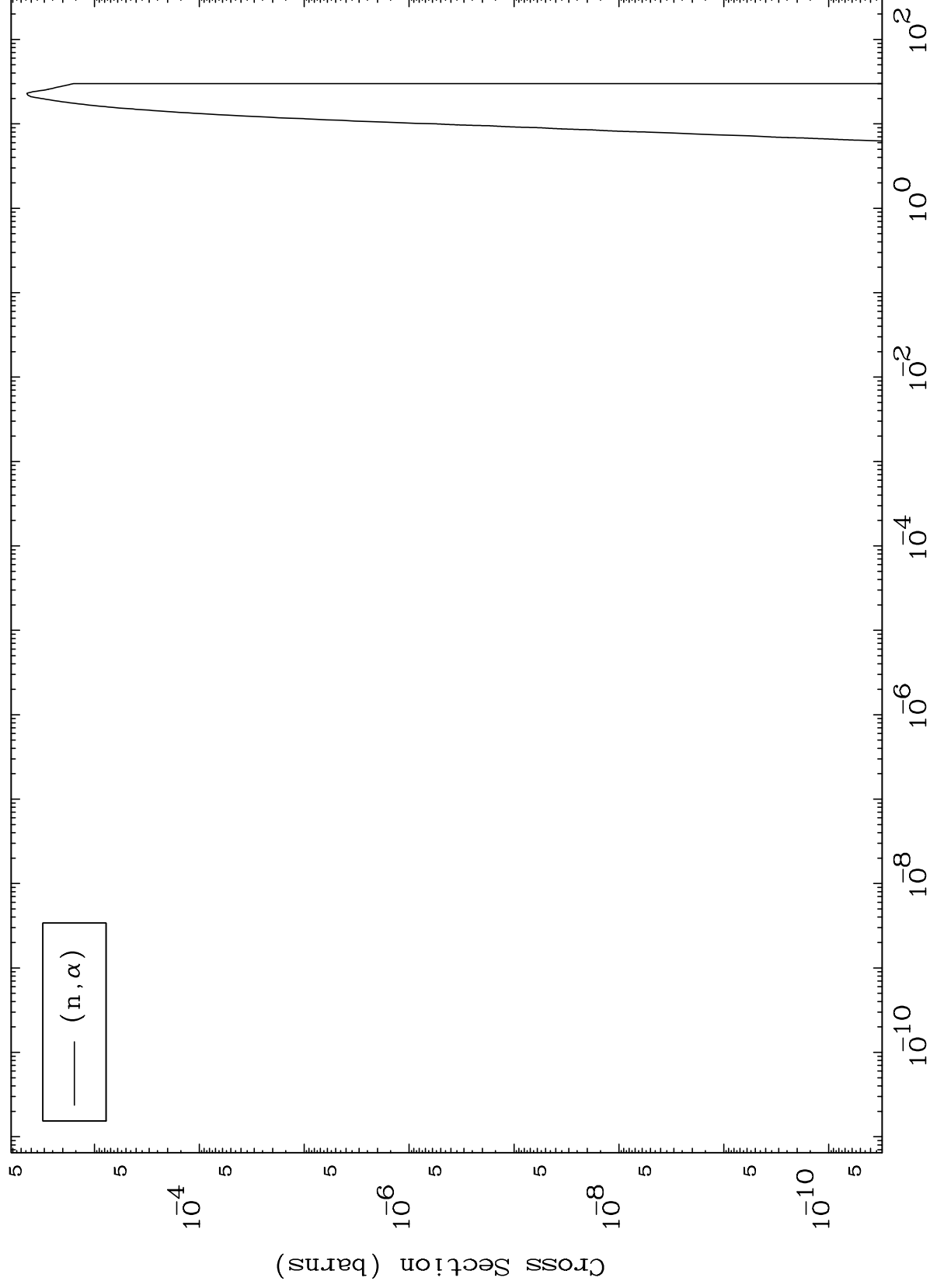
12



MAT 4749

47-Ag-115

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



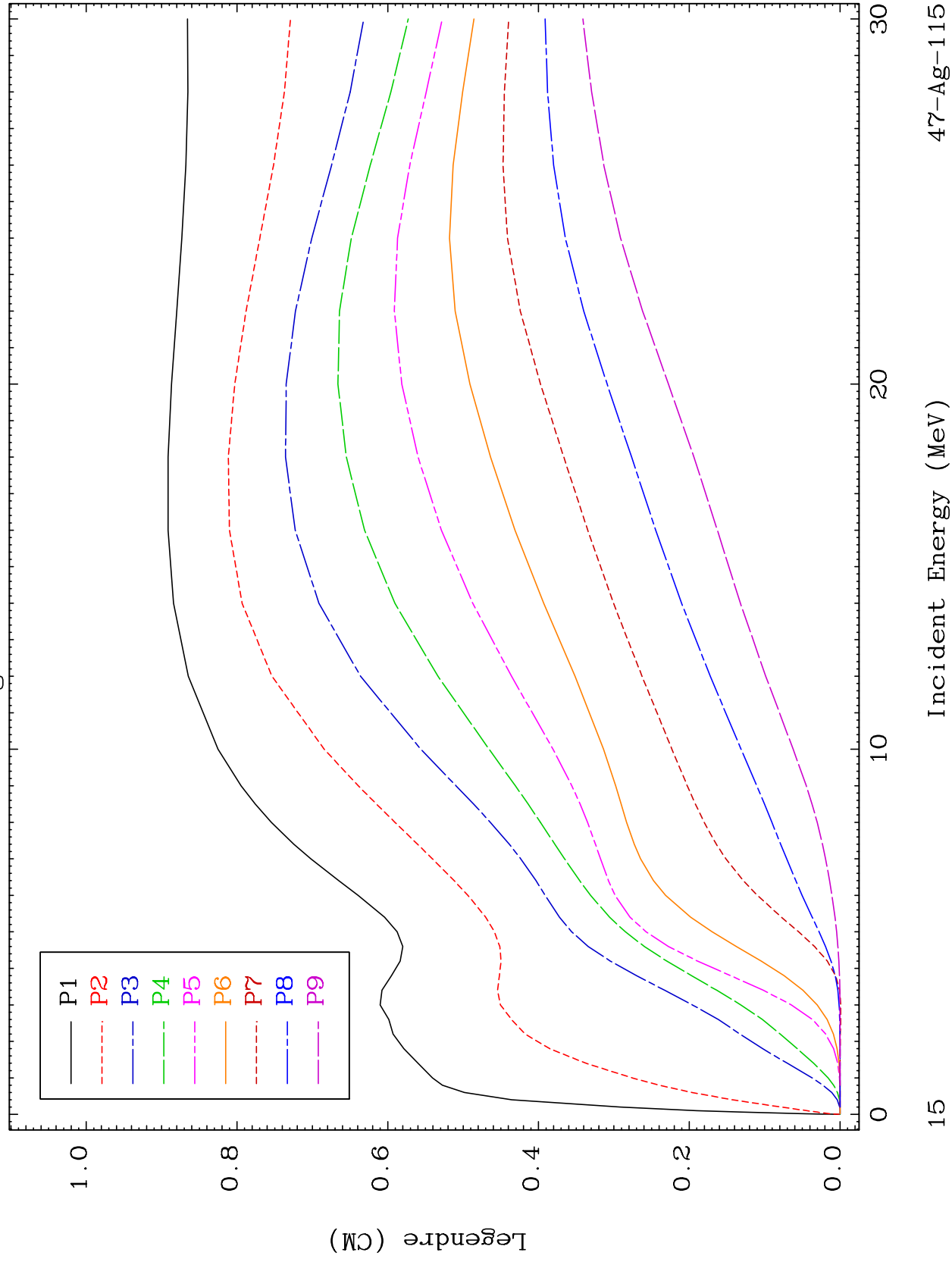
47-Ag-115

Incident Energy (MeV)

14

47-Ag-115

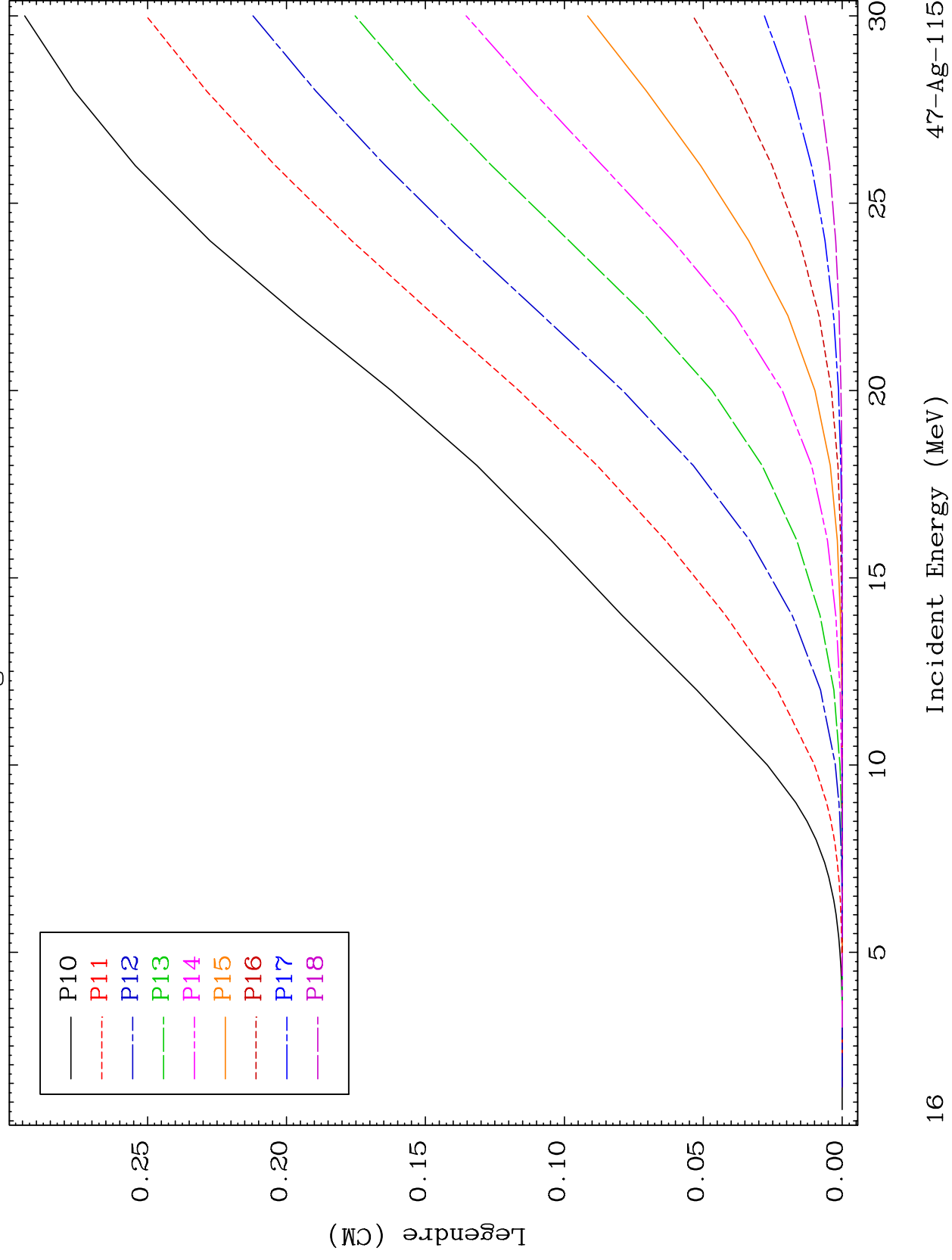
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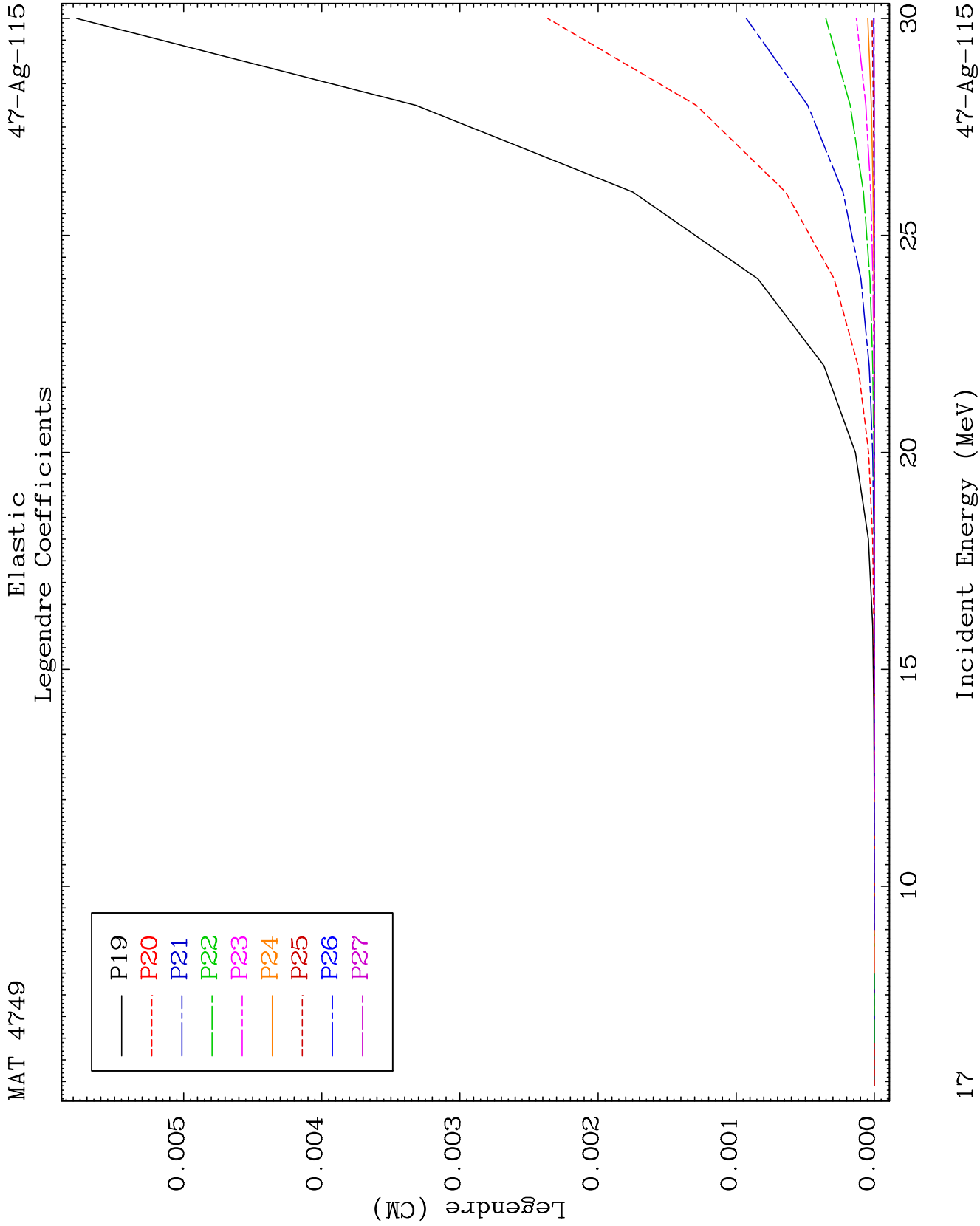


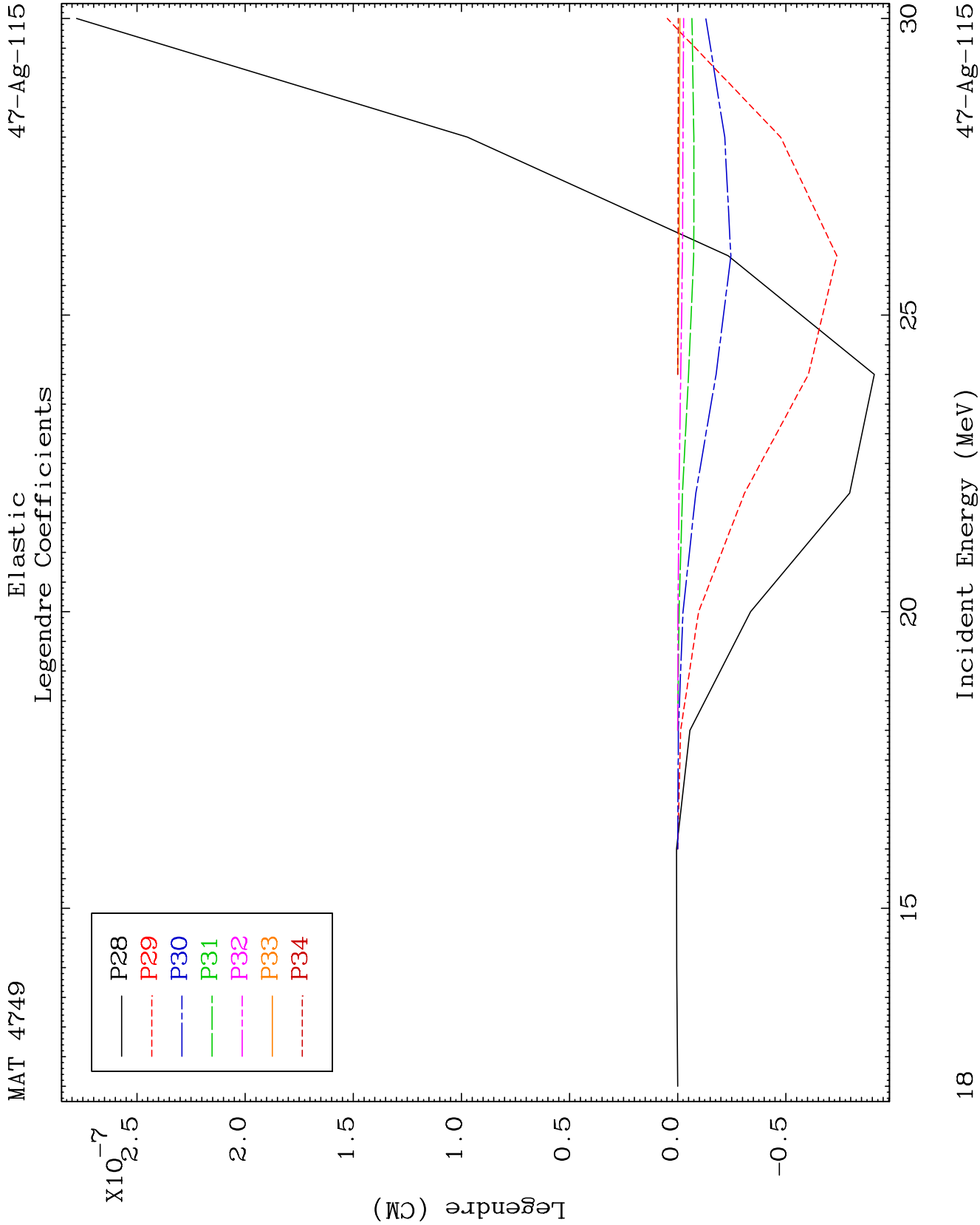
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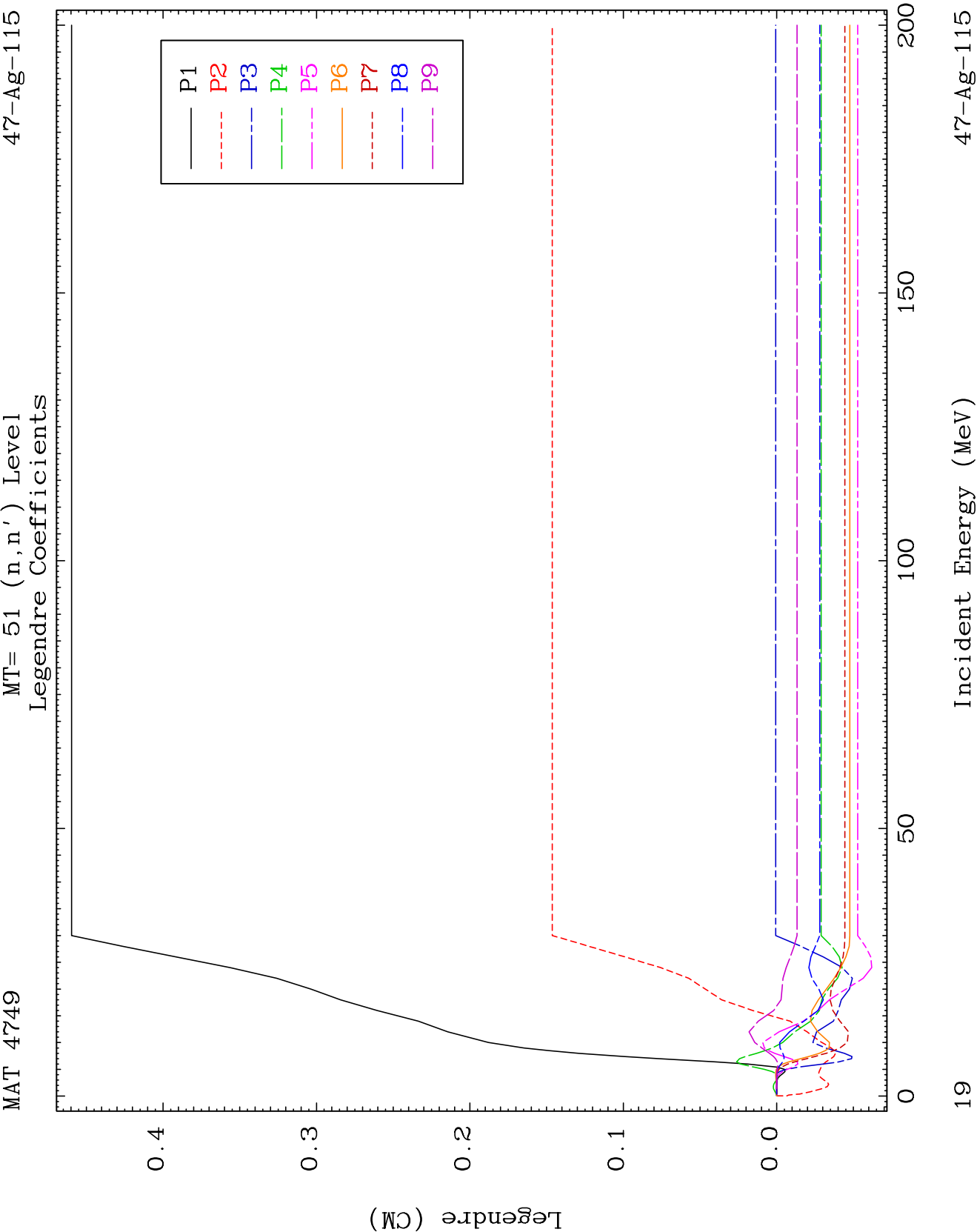
47-Ag-115

# Elastic Legendre Coefficients





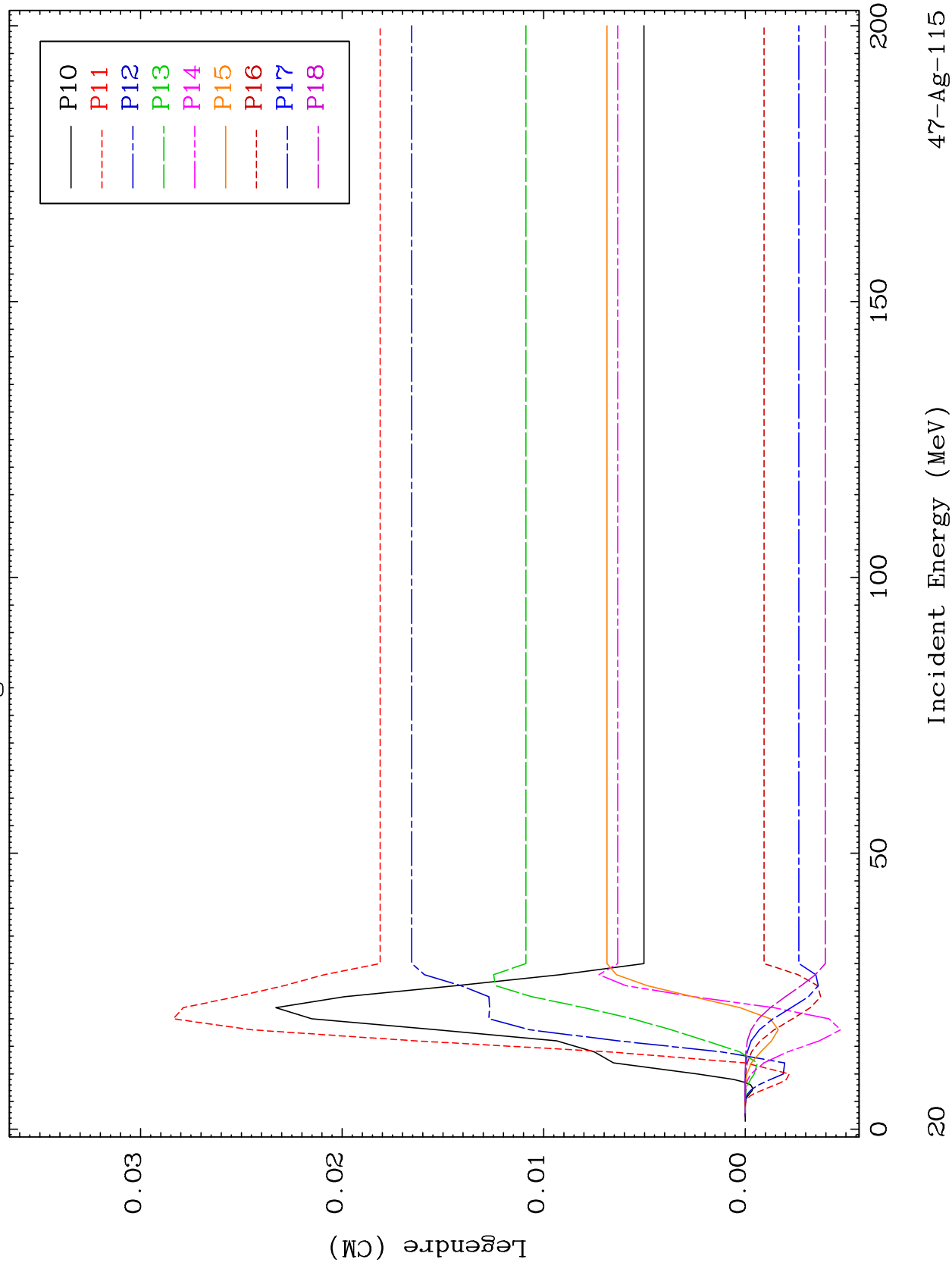


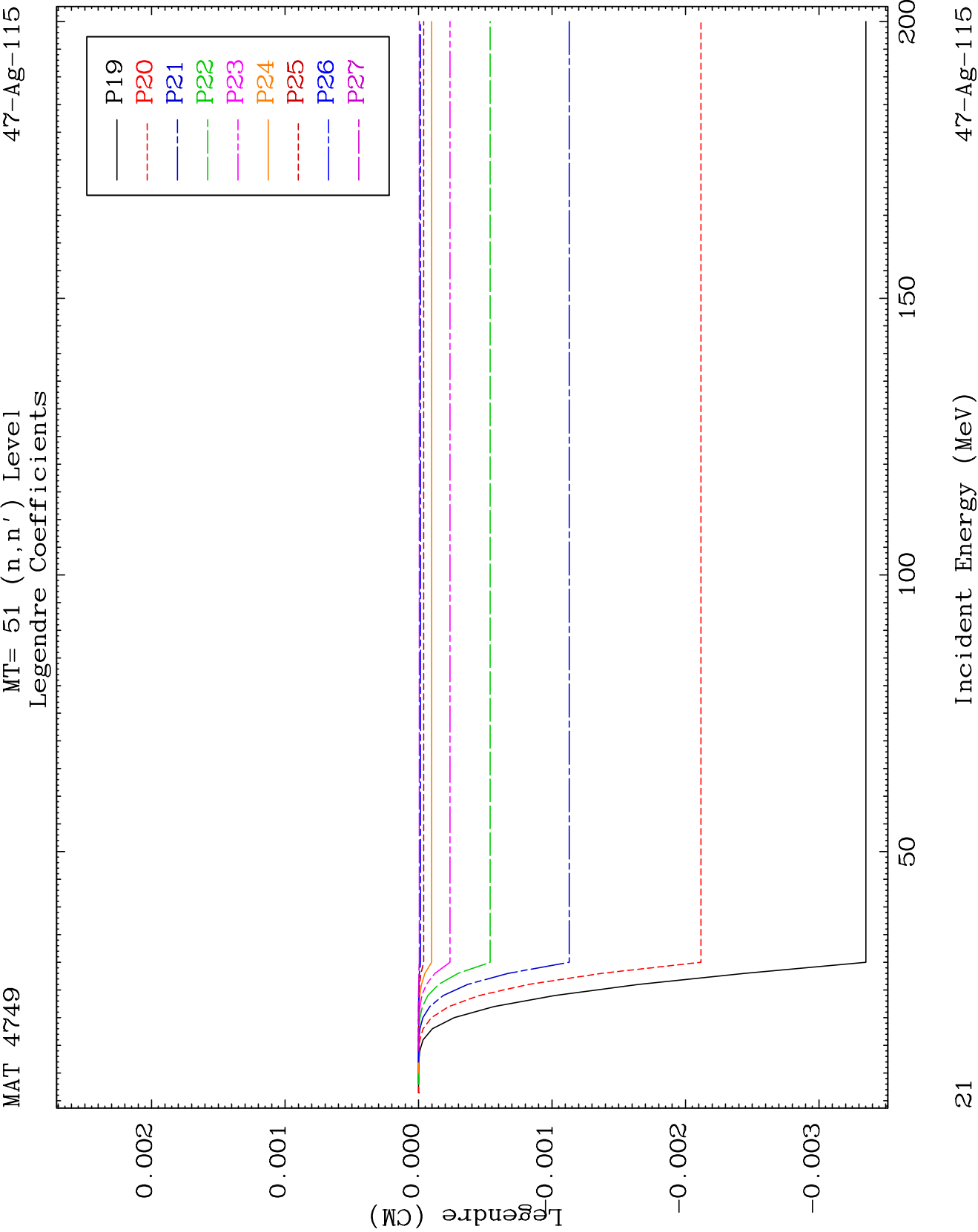


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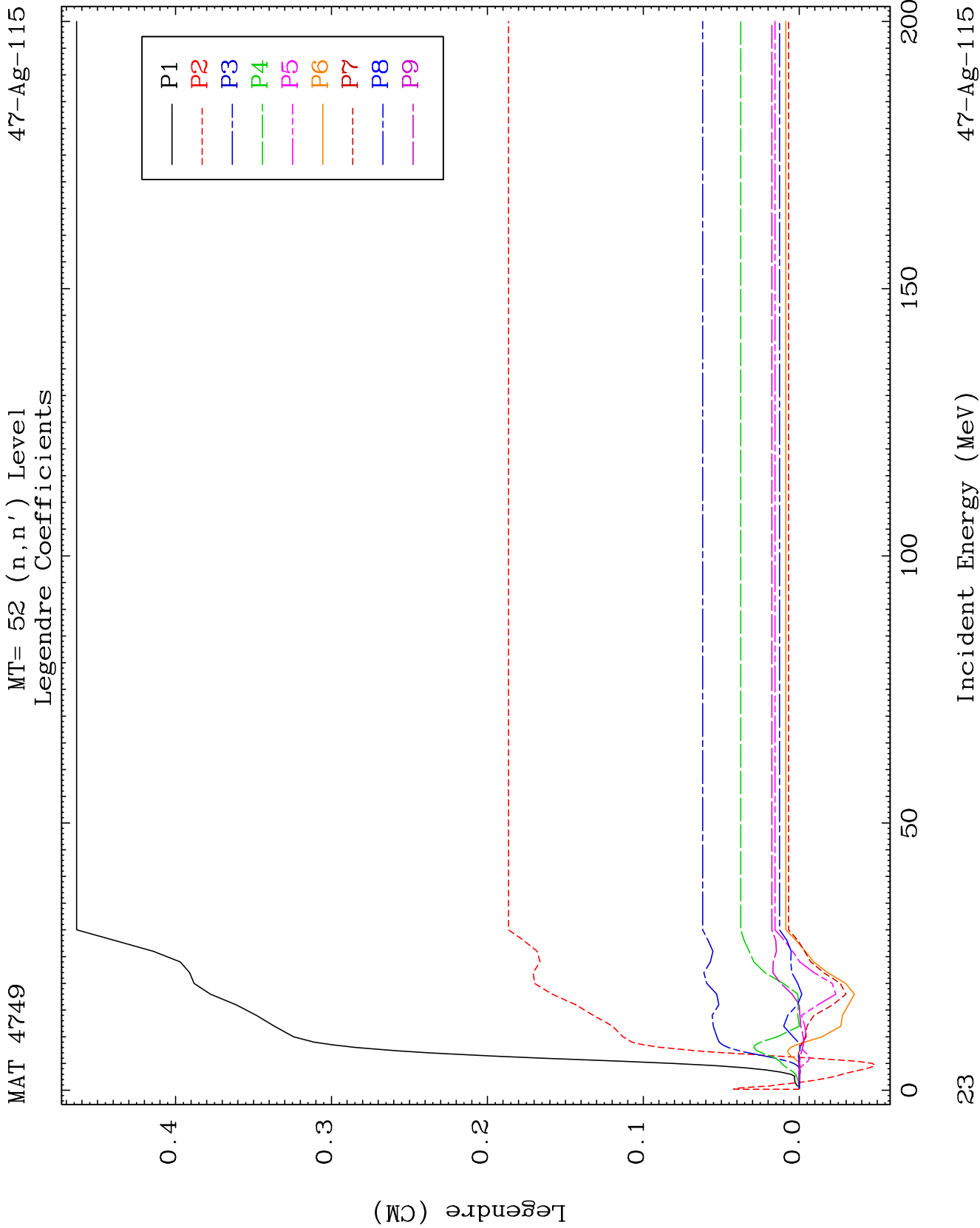
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Legendre Coefficients

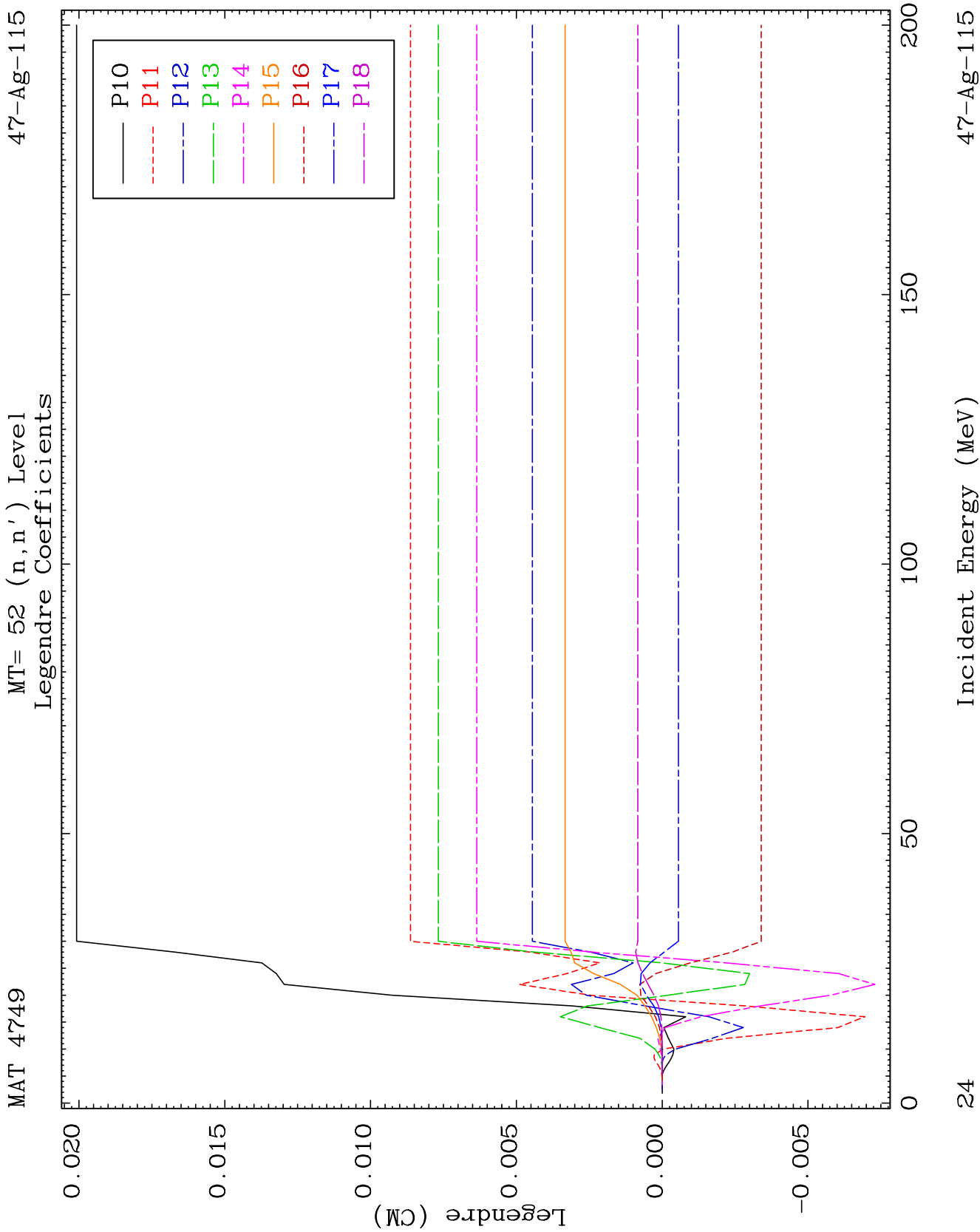
47-Ag-115







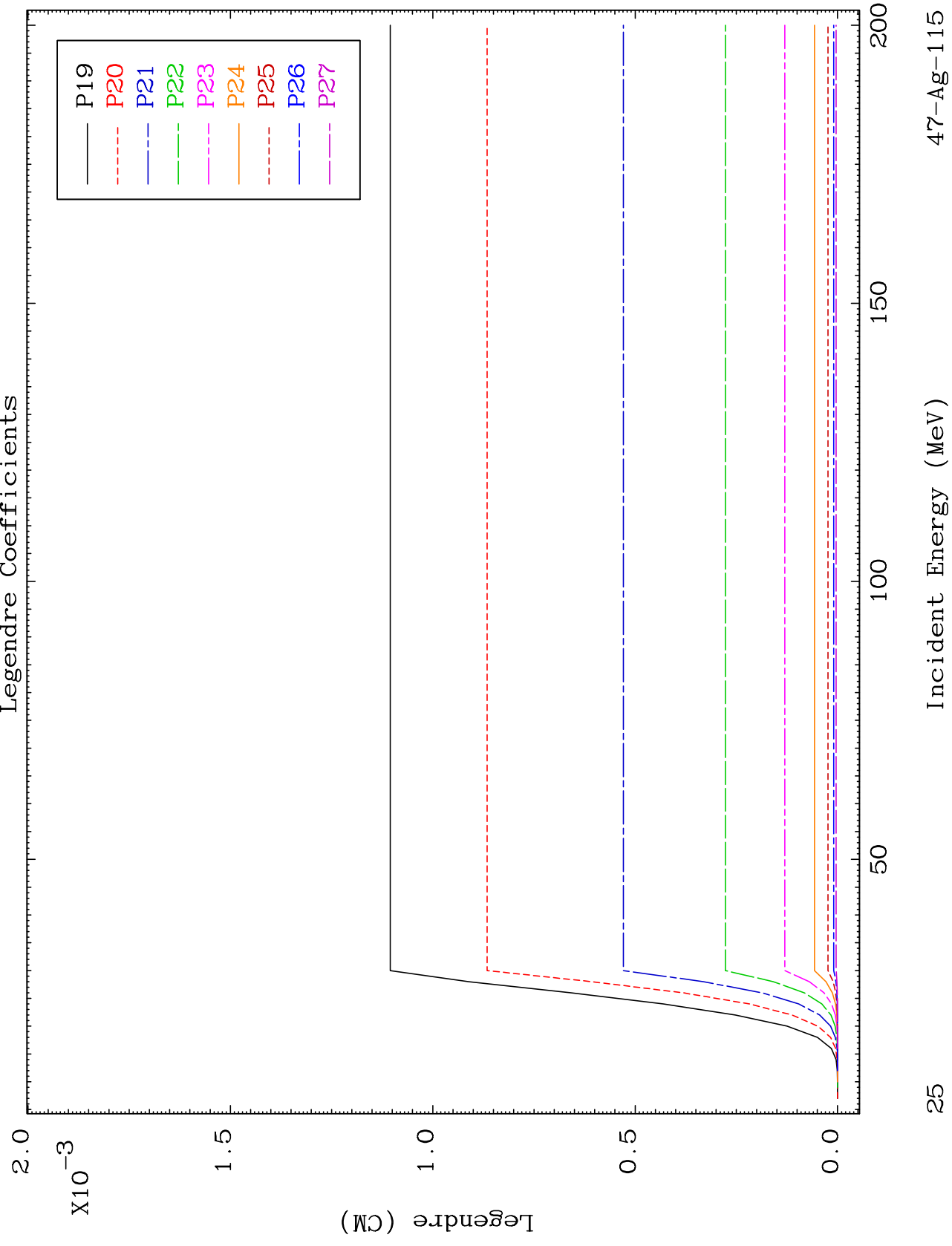


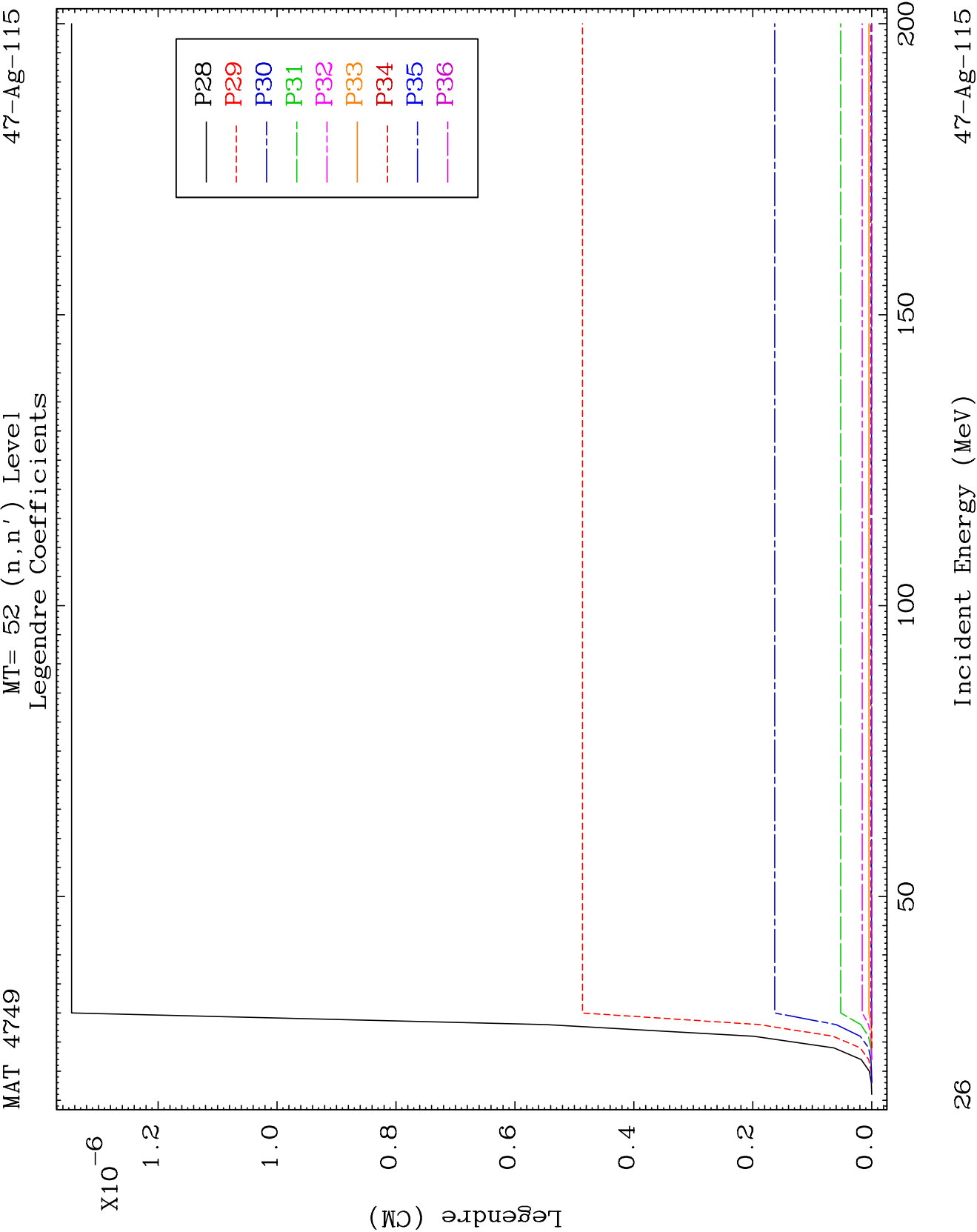


MAT 4749

MT= 52 (n, n') Level  
Legendre Coefficients

47-Ag-115



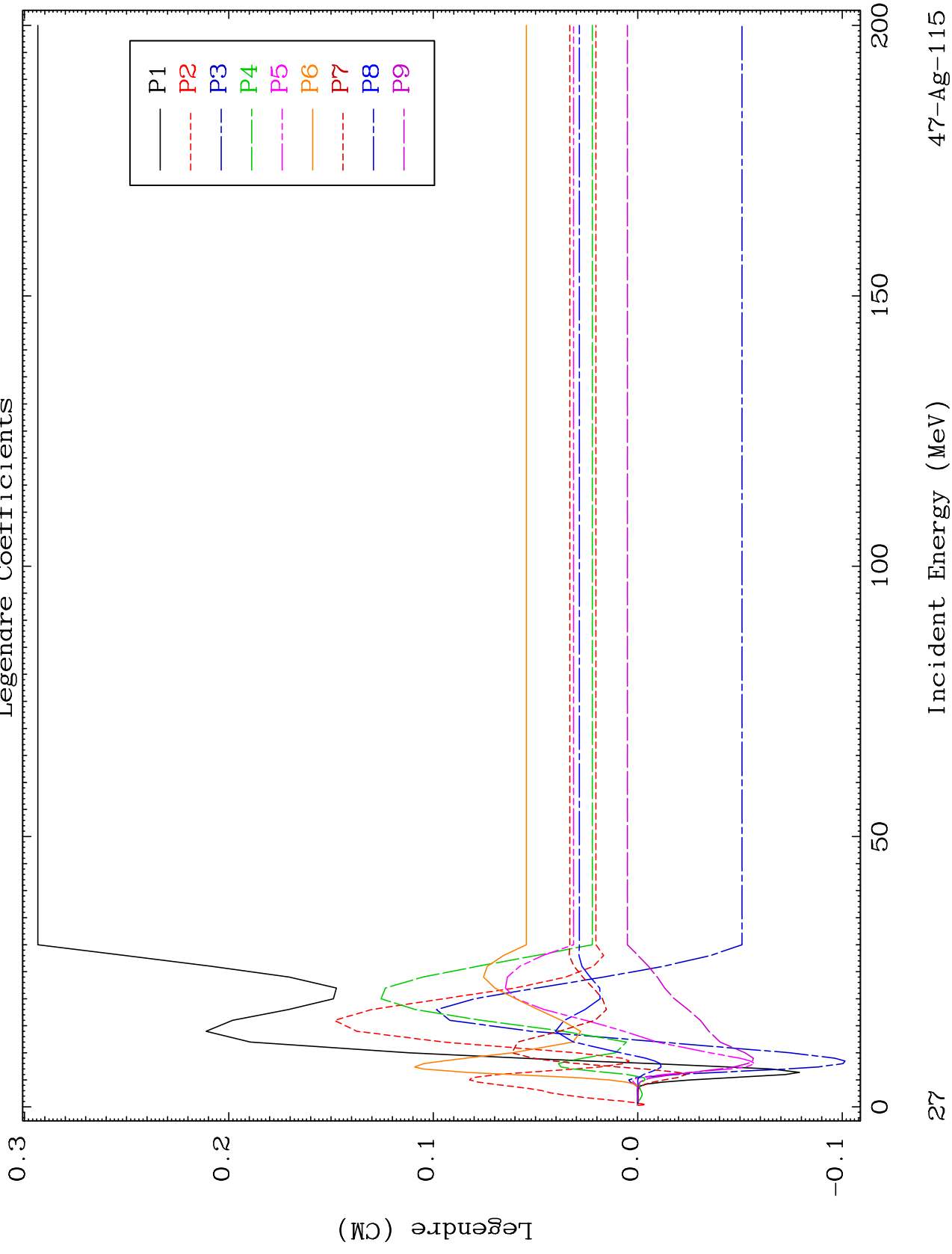


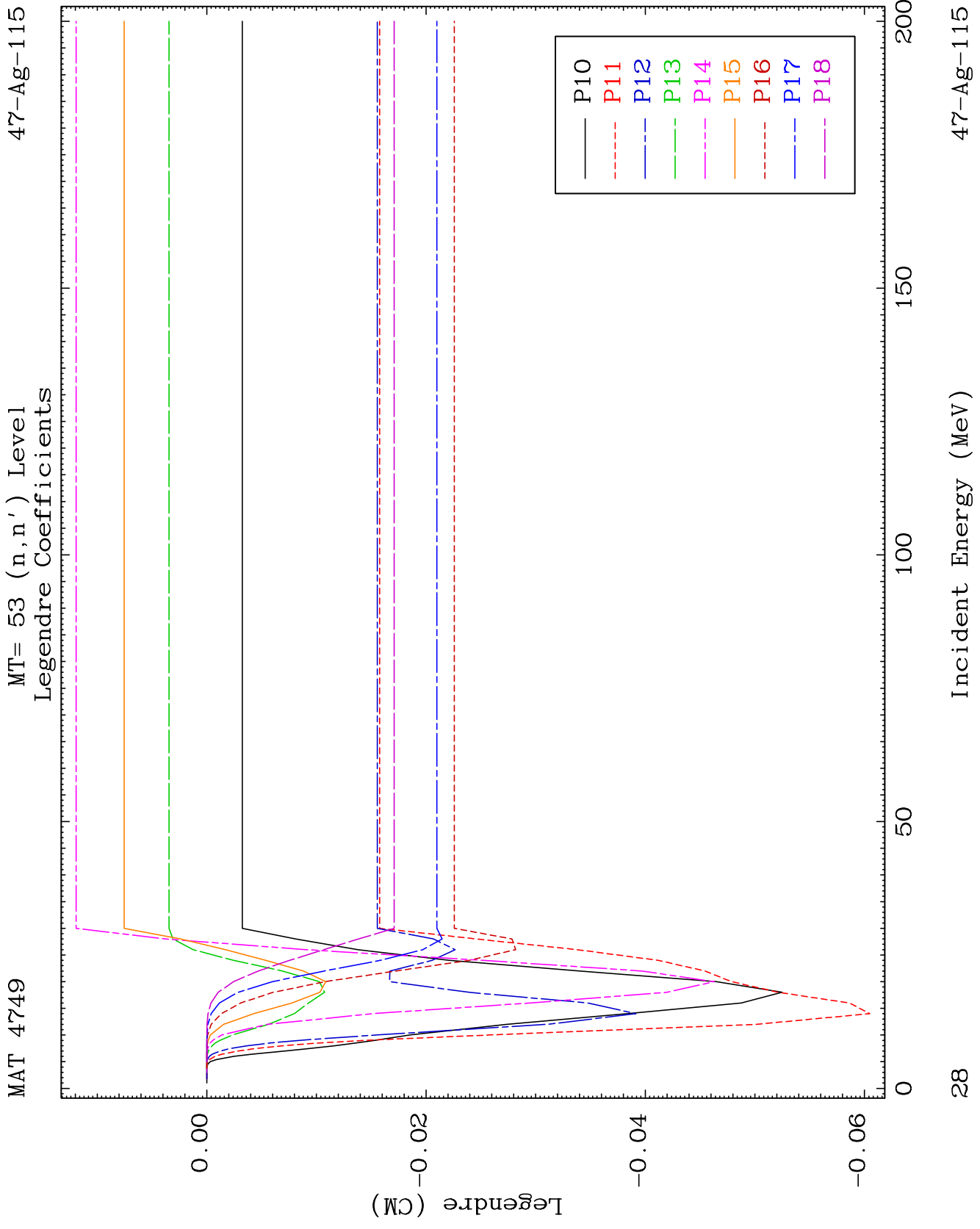
MAT 4749

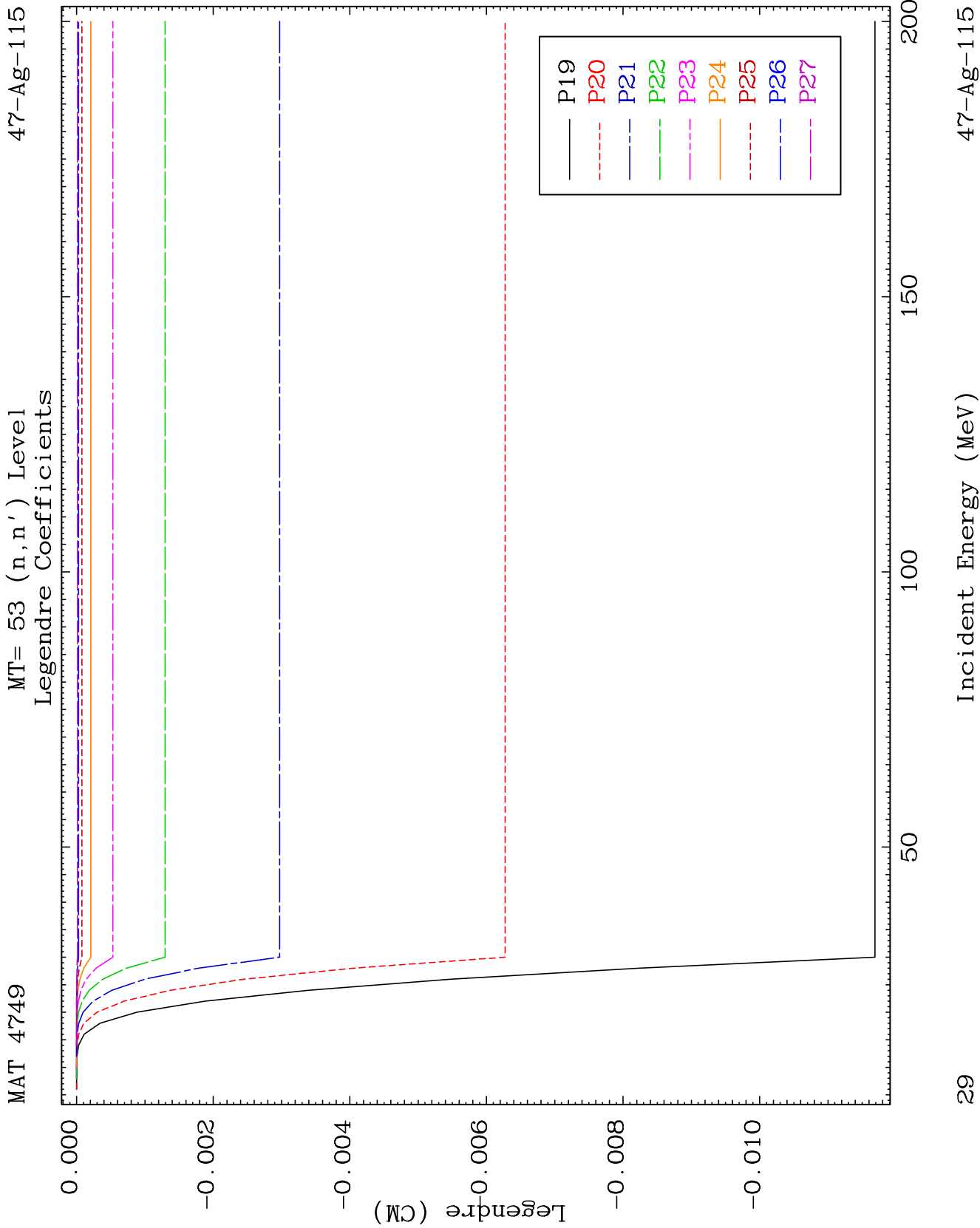
MT= 53 (n, n') Level

47-Ag-115

Legendre Coefficients



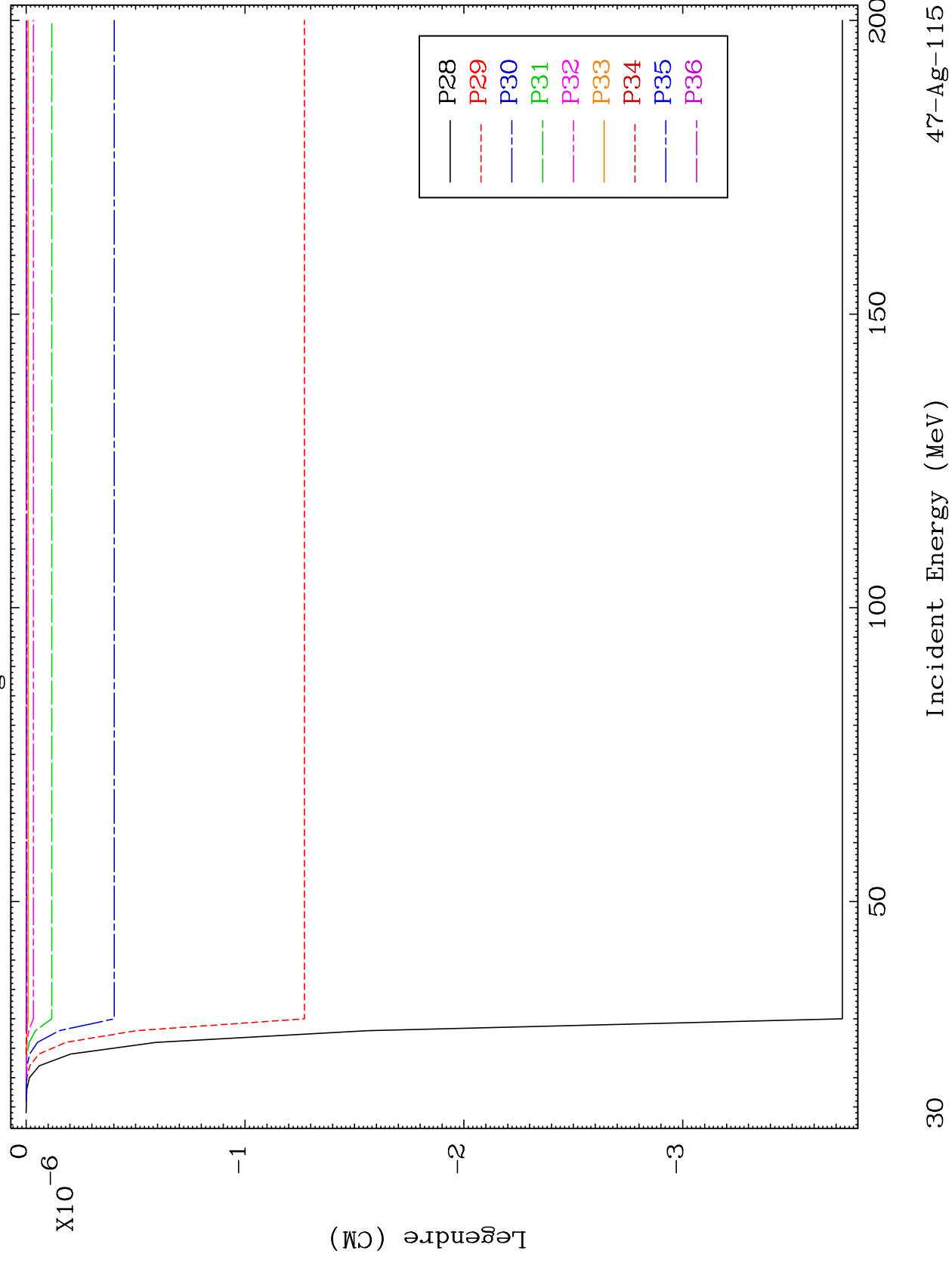




MAT 4749

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

47-Ag-115

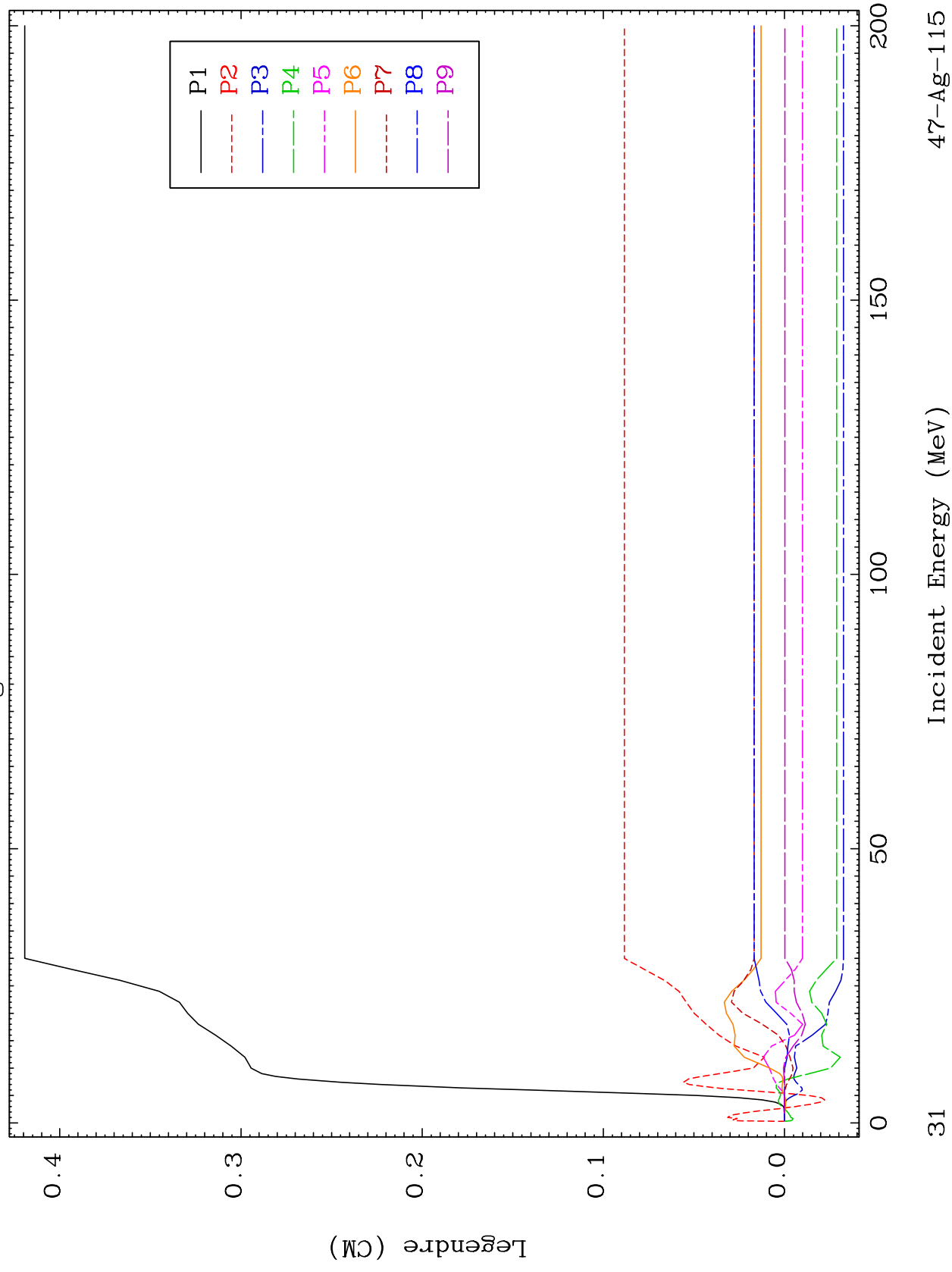


MAT 4749

MT= 54 (n, n') Level

47-Ag-115

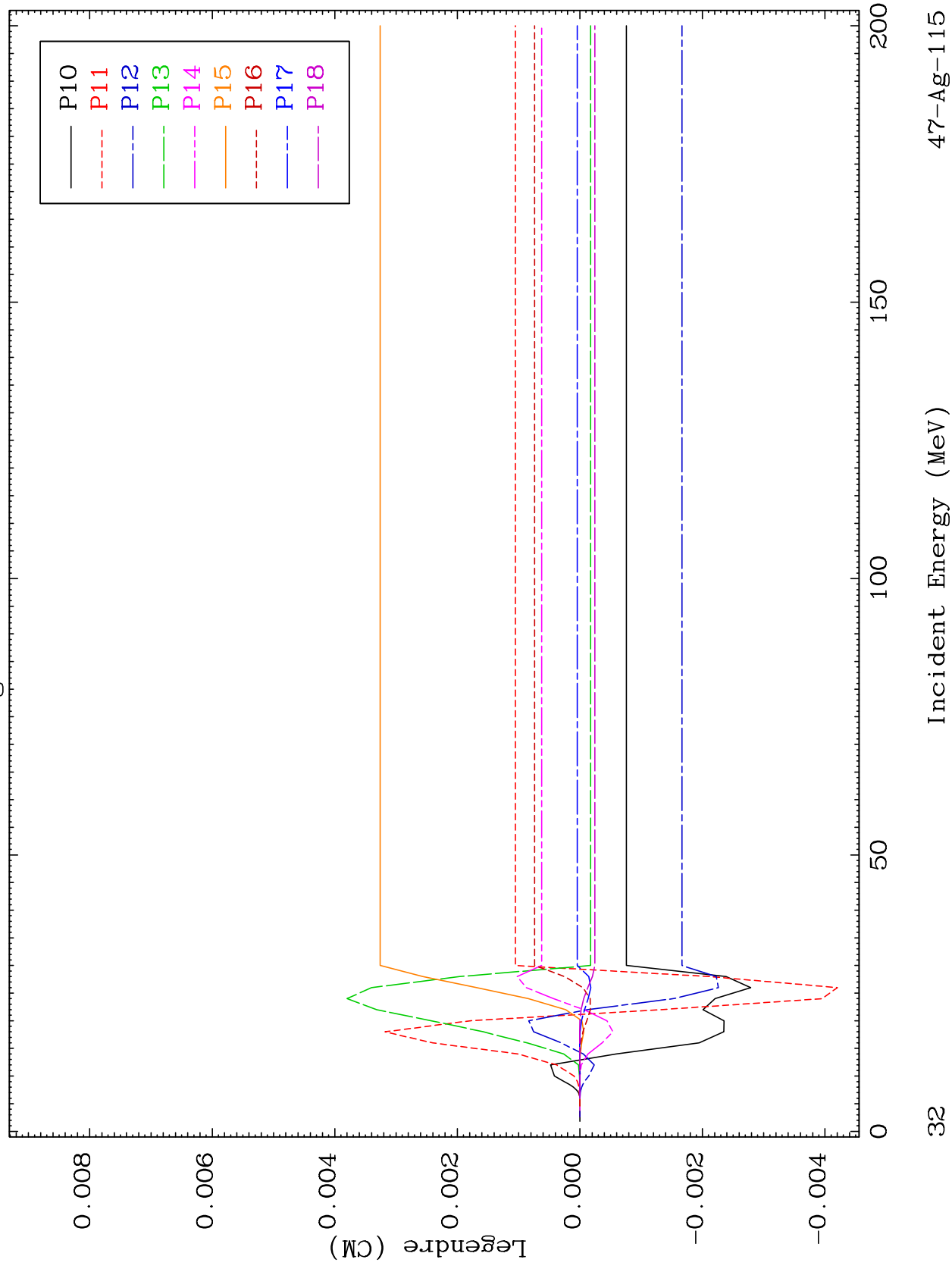
Legendre Coefficients

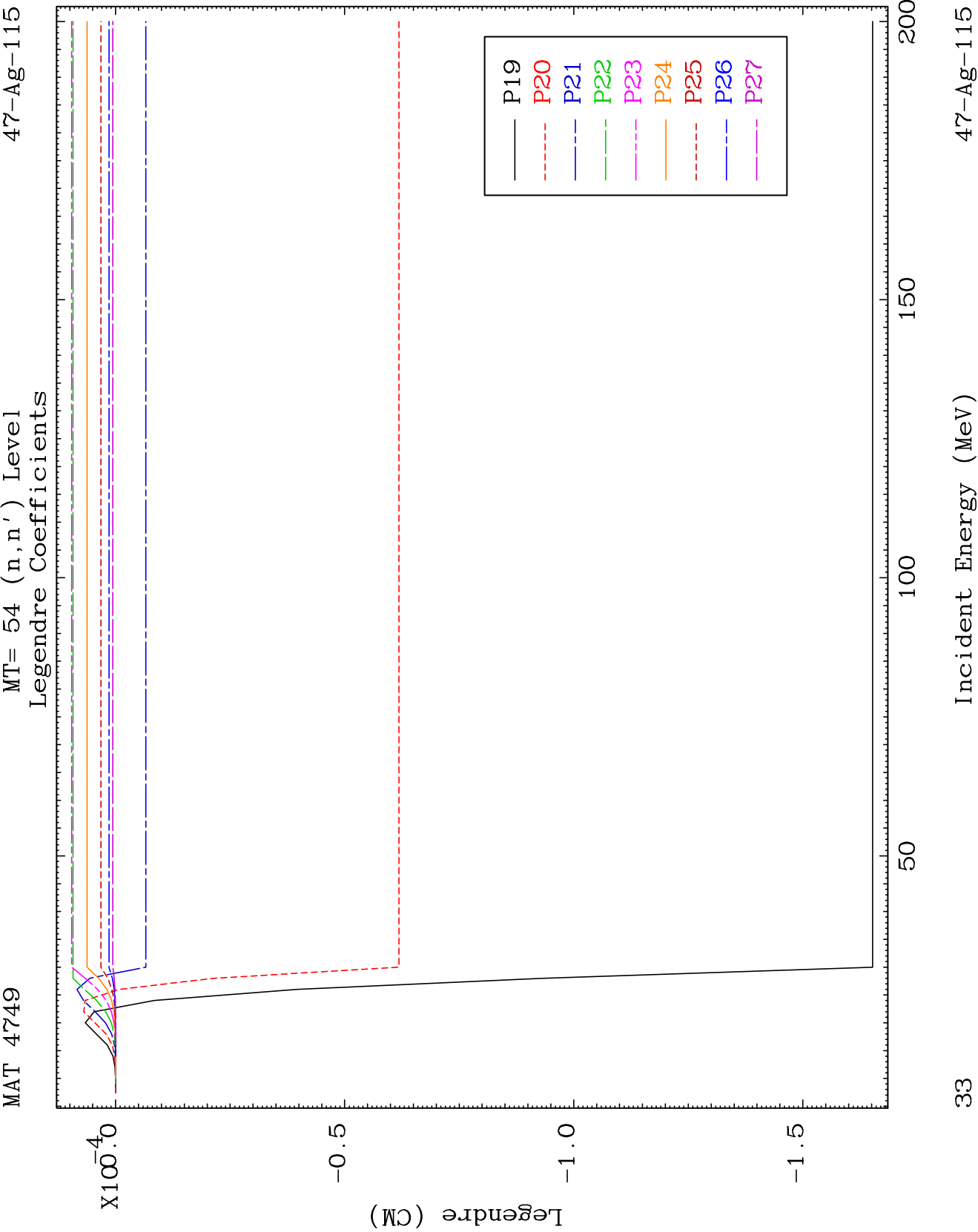


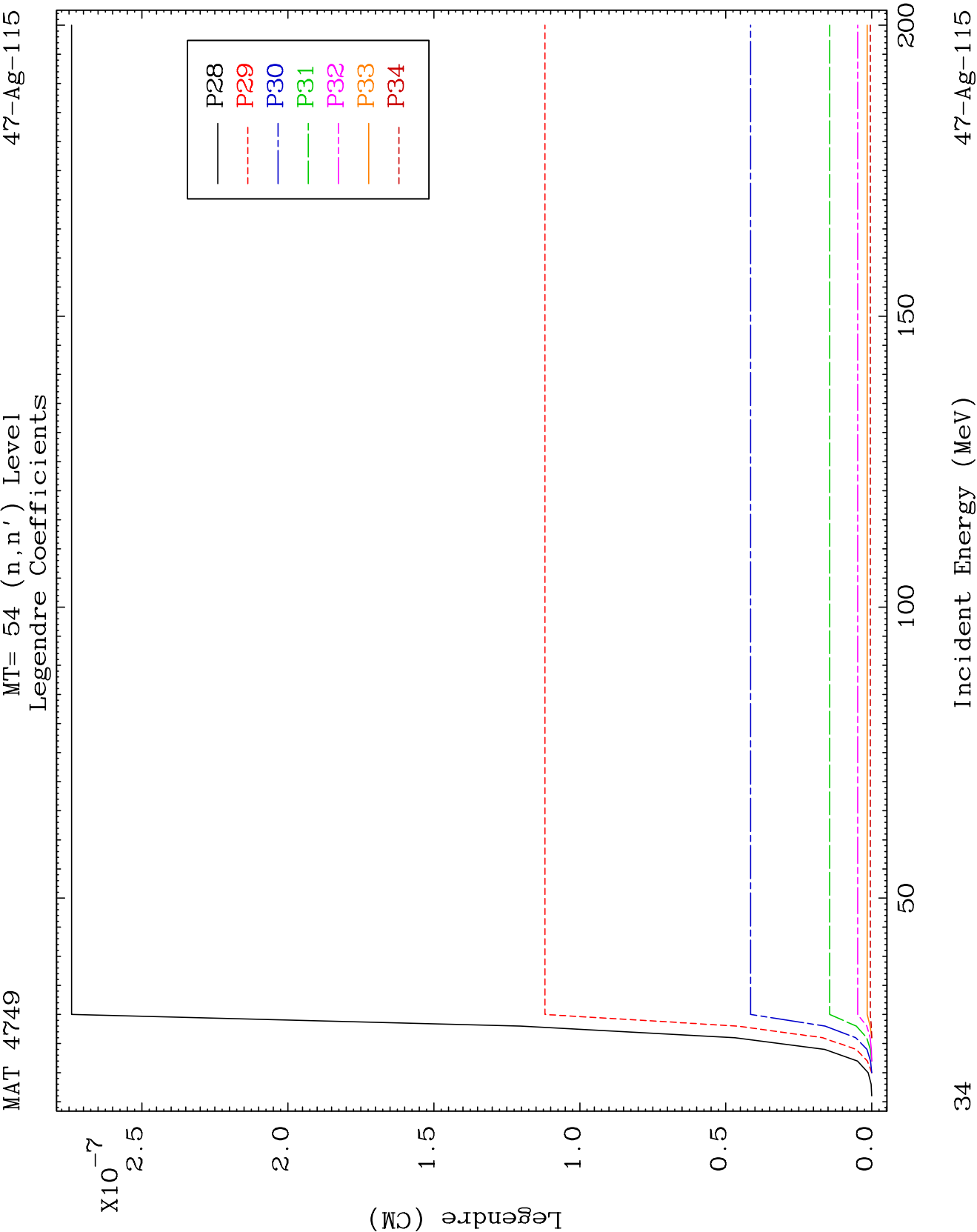
MAT 4749

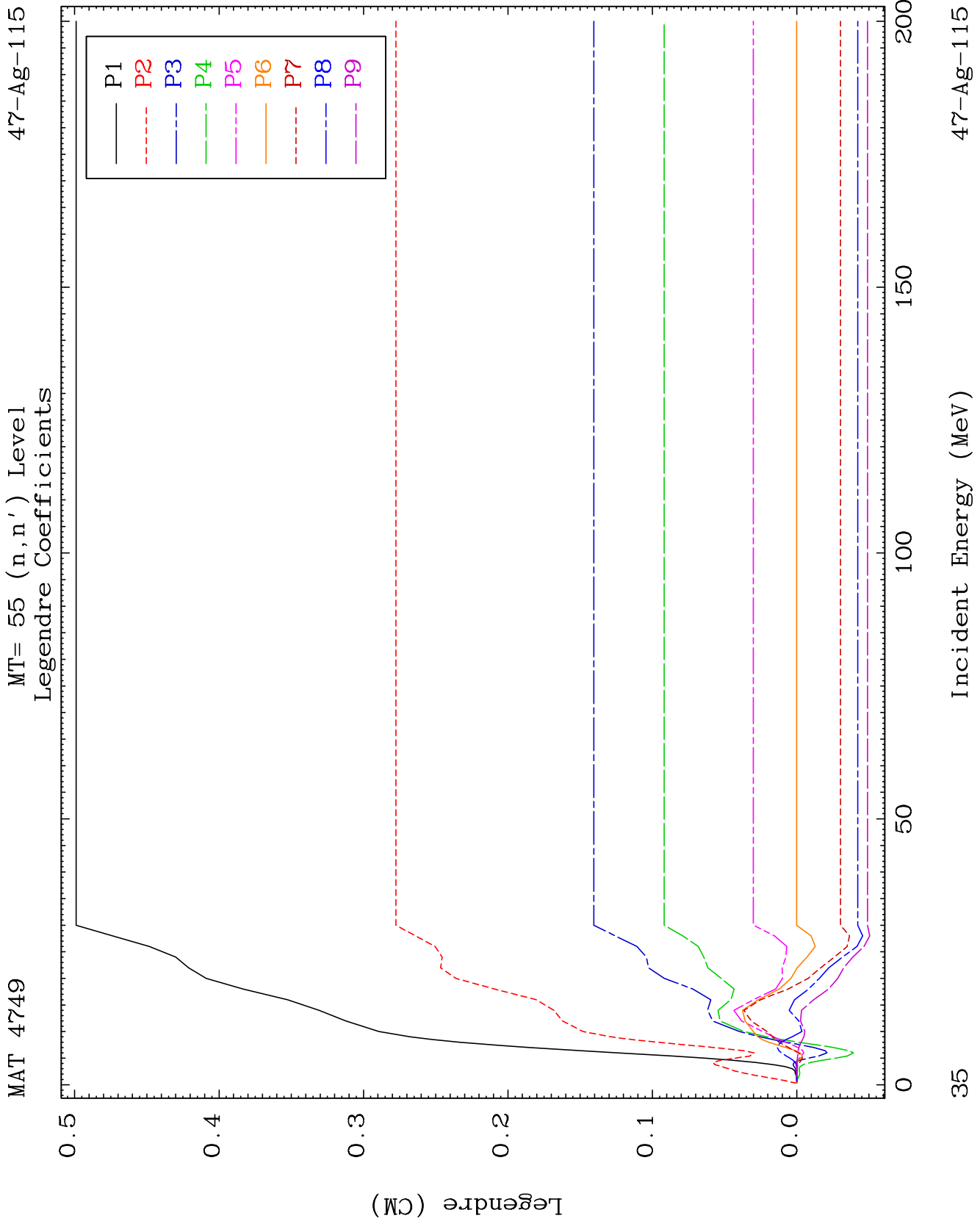
MT= 54 (n, n') Level  
Legendre Coefficients

47-Ag-115





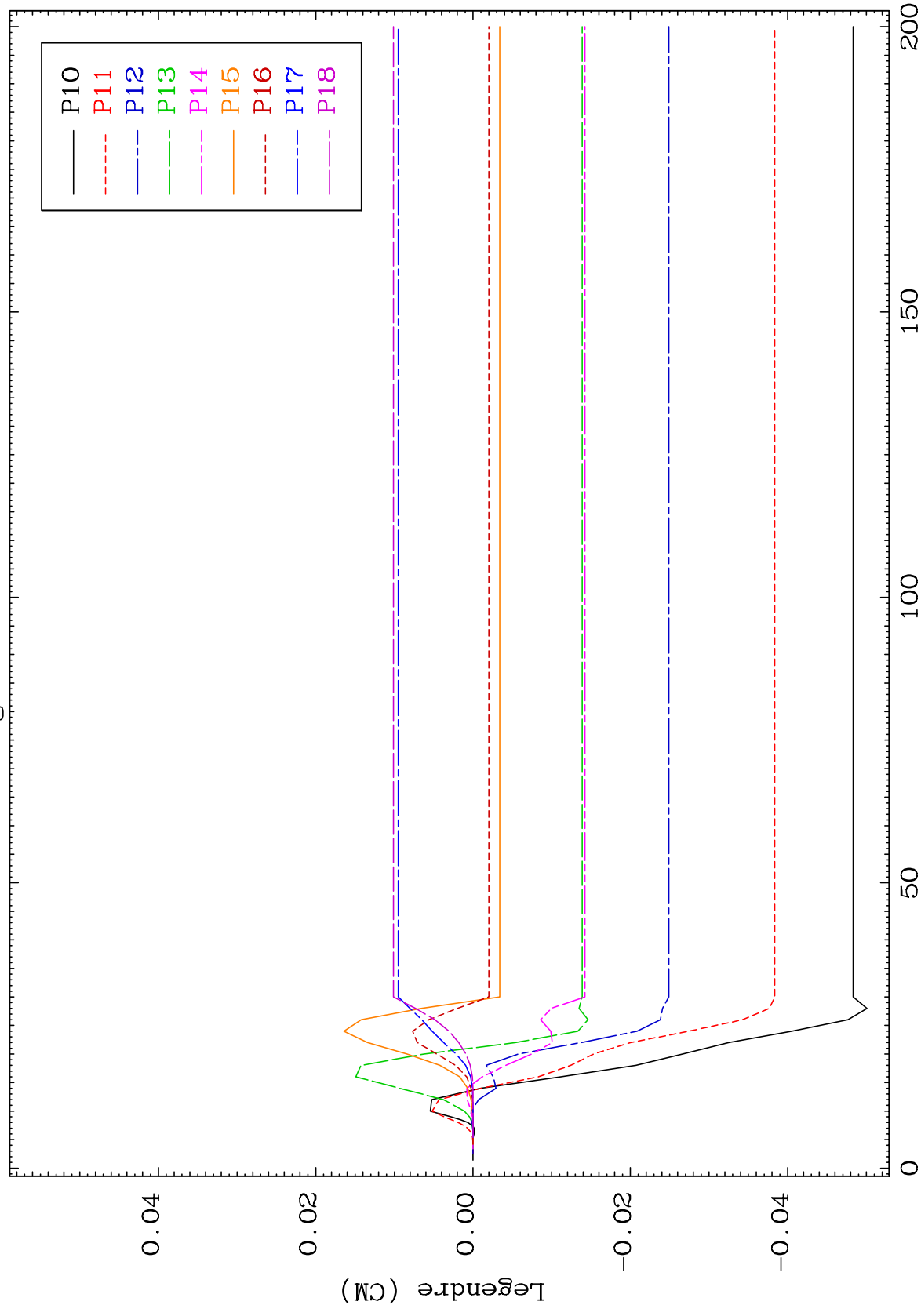




MAT 4749

MT= 55 (n, n') Level  
Legendre Coefficients

47-Ag-115



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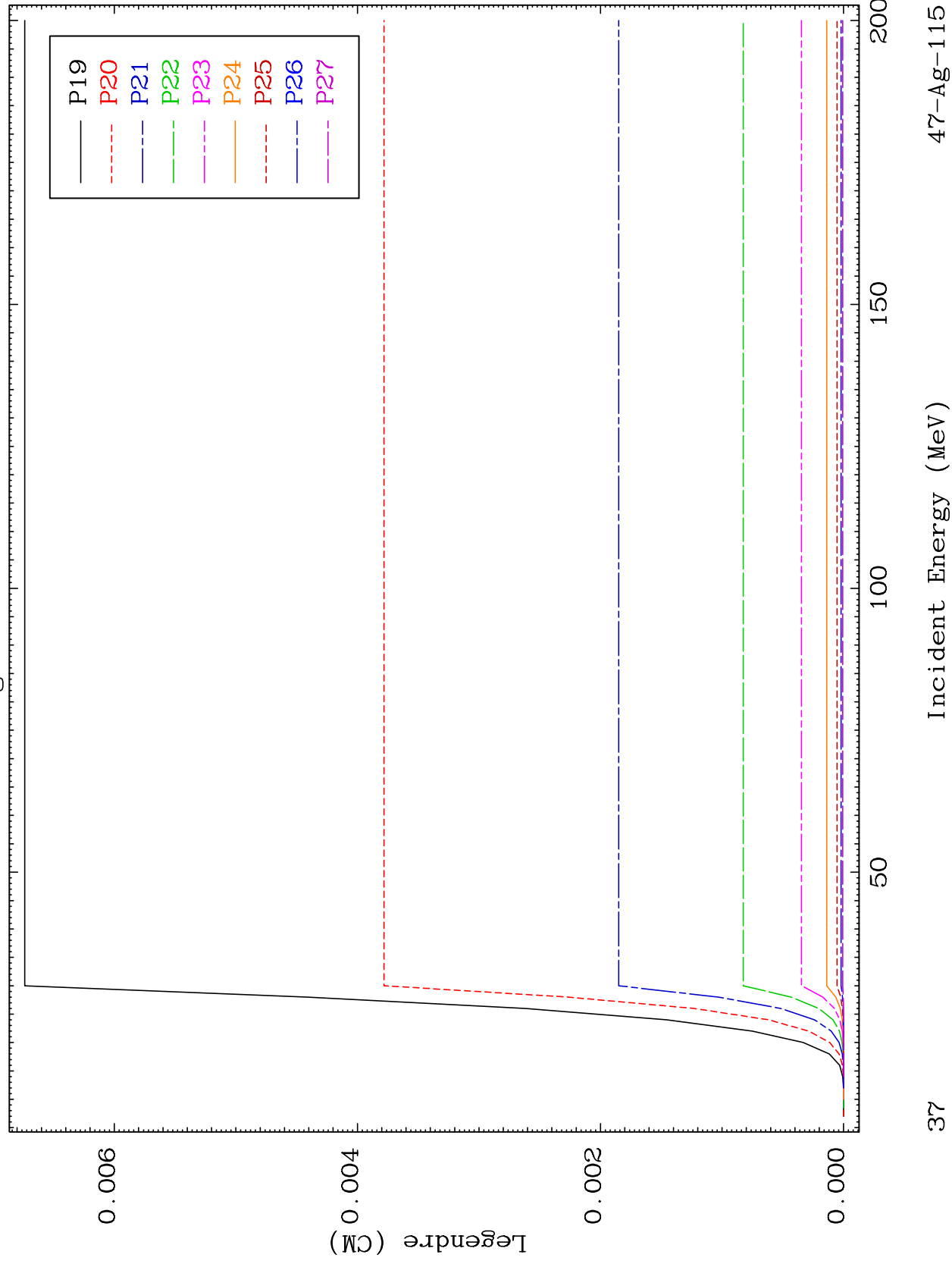
Incident Energy (MeV)

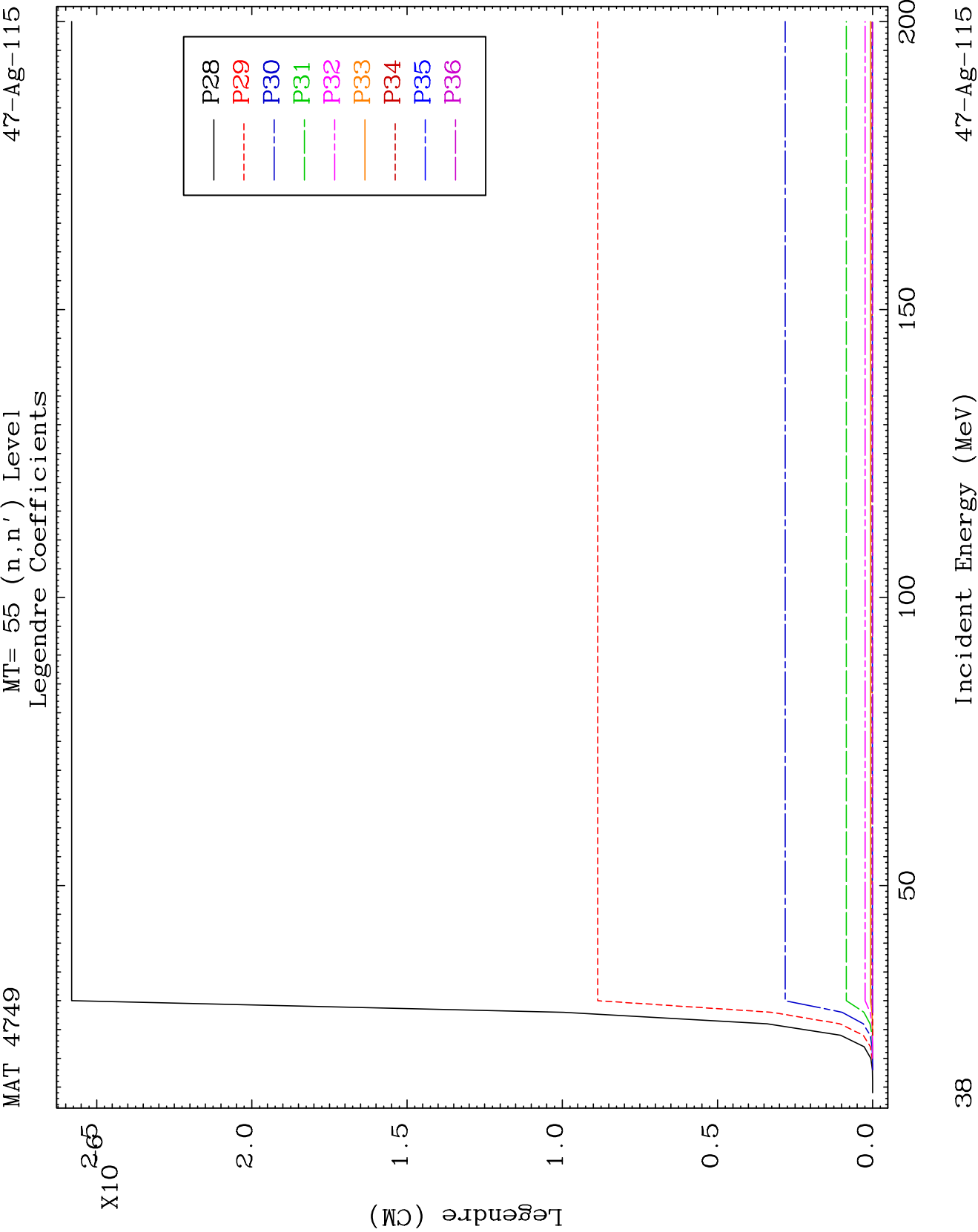
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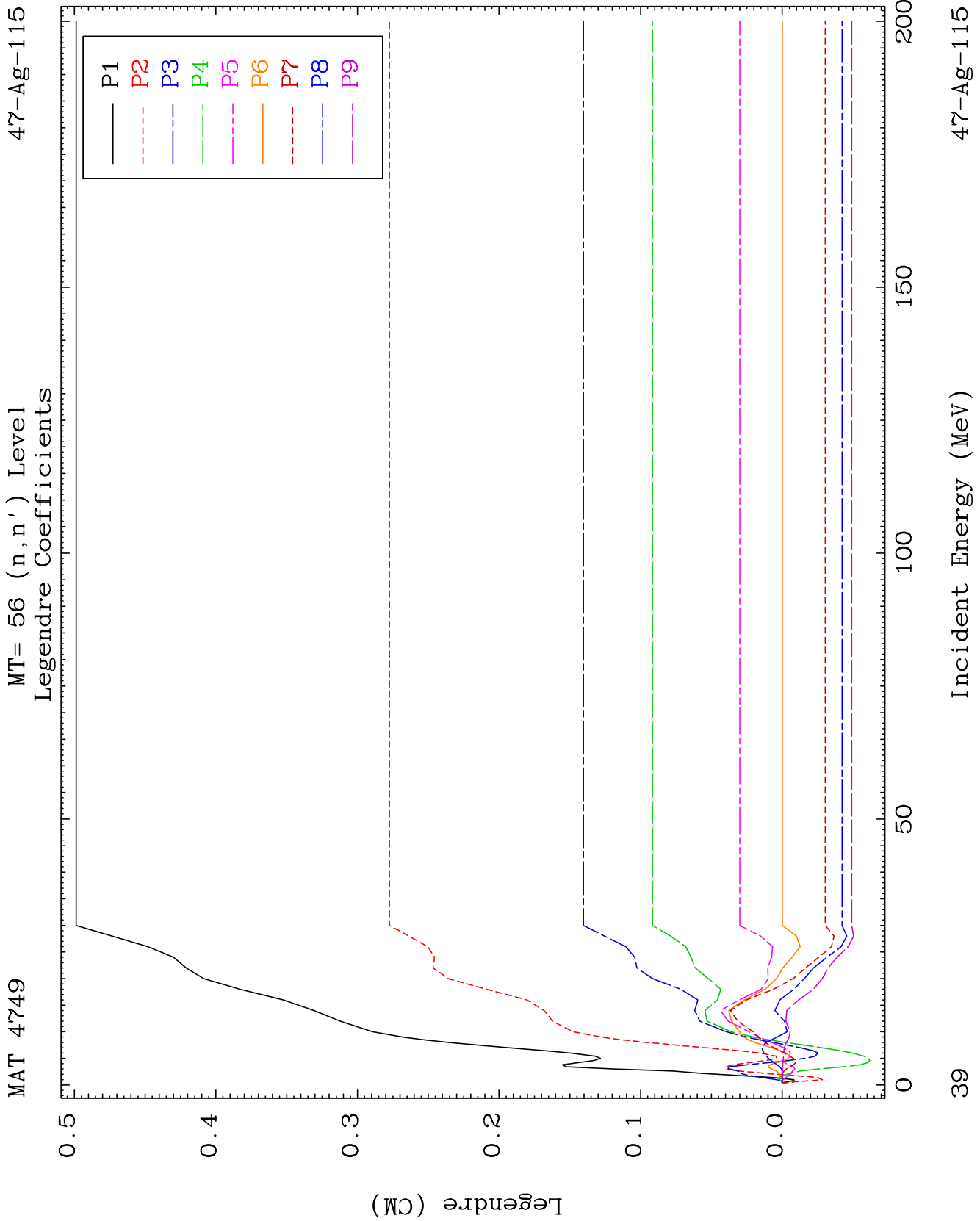
MAT 4749

MT= 55 (n, n') Level  
Legendre Coefficients

47-Ag-115



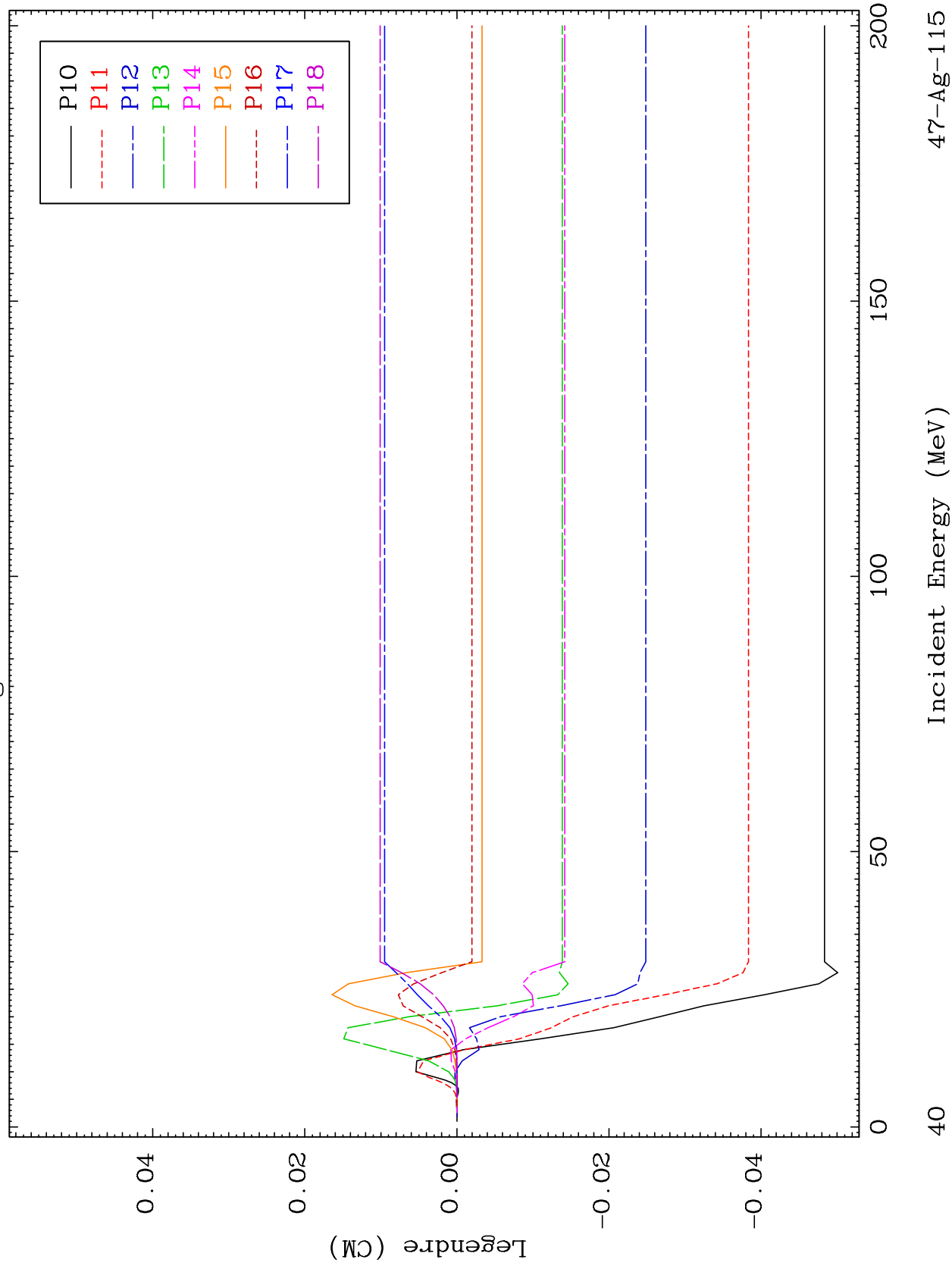


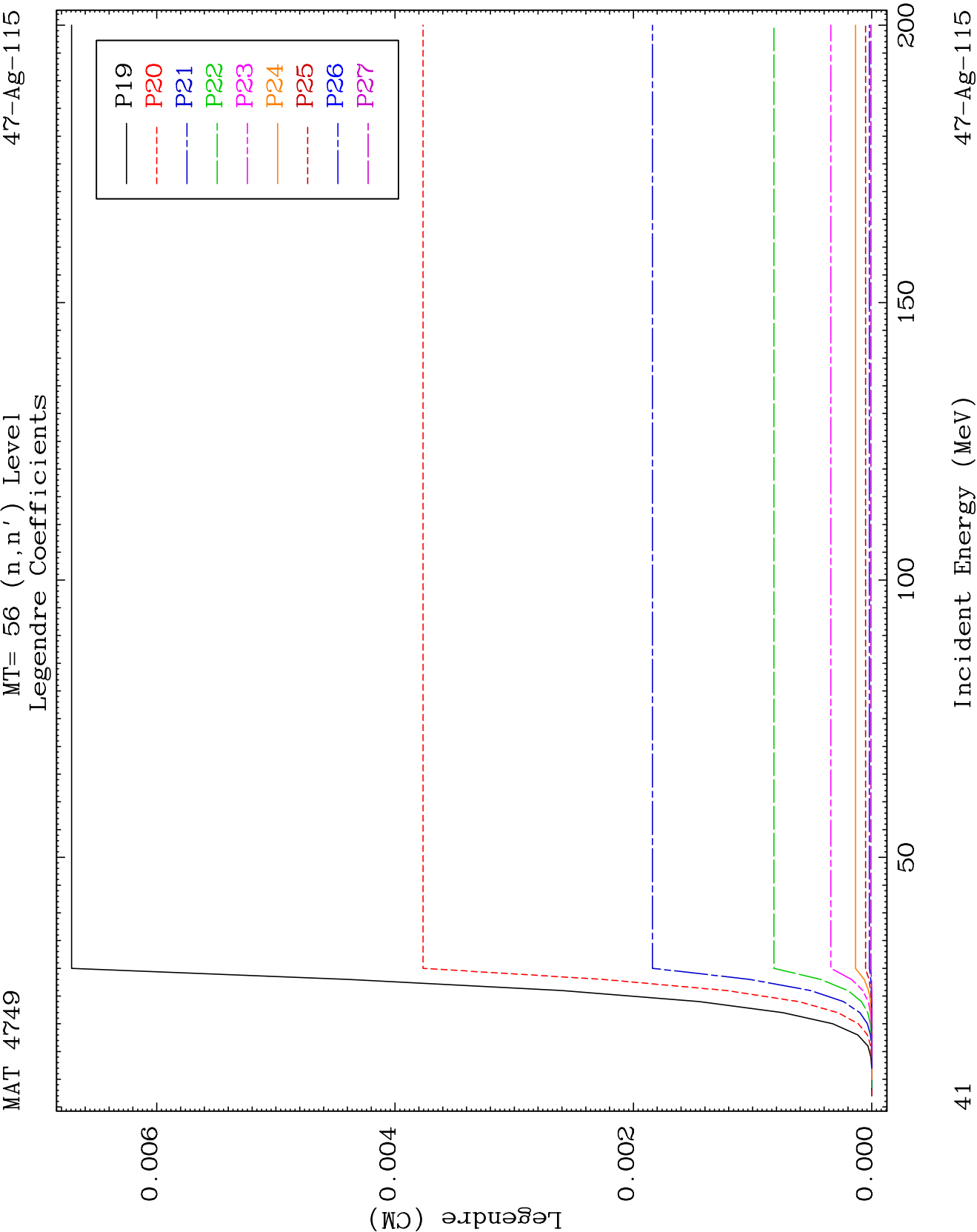


MAT 4749

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

47-Ag-115

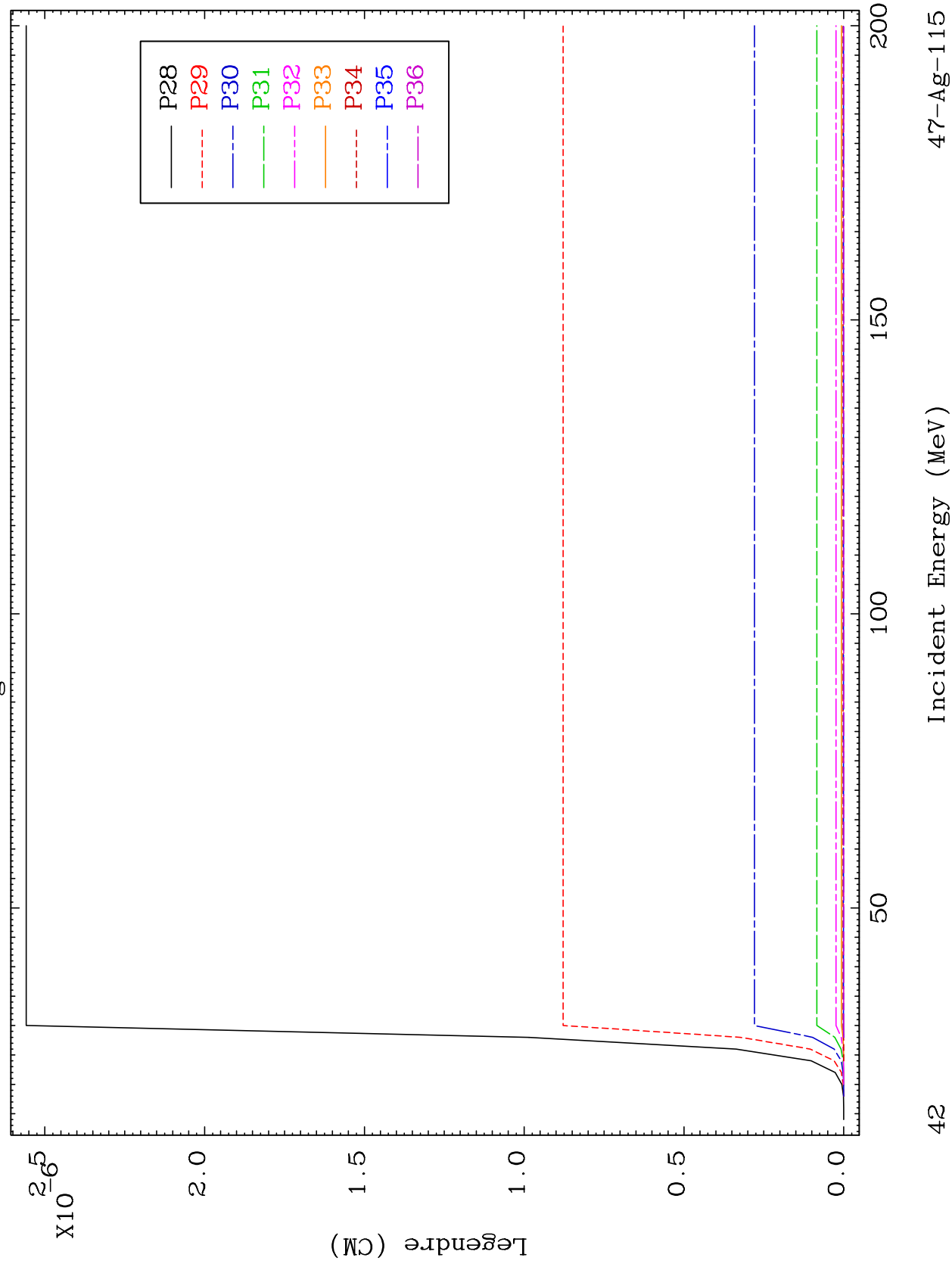




MAT 4749

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

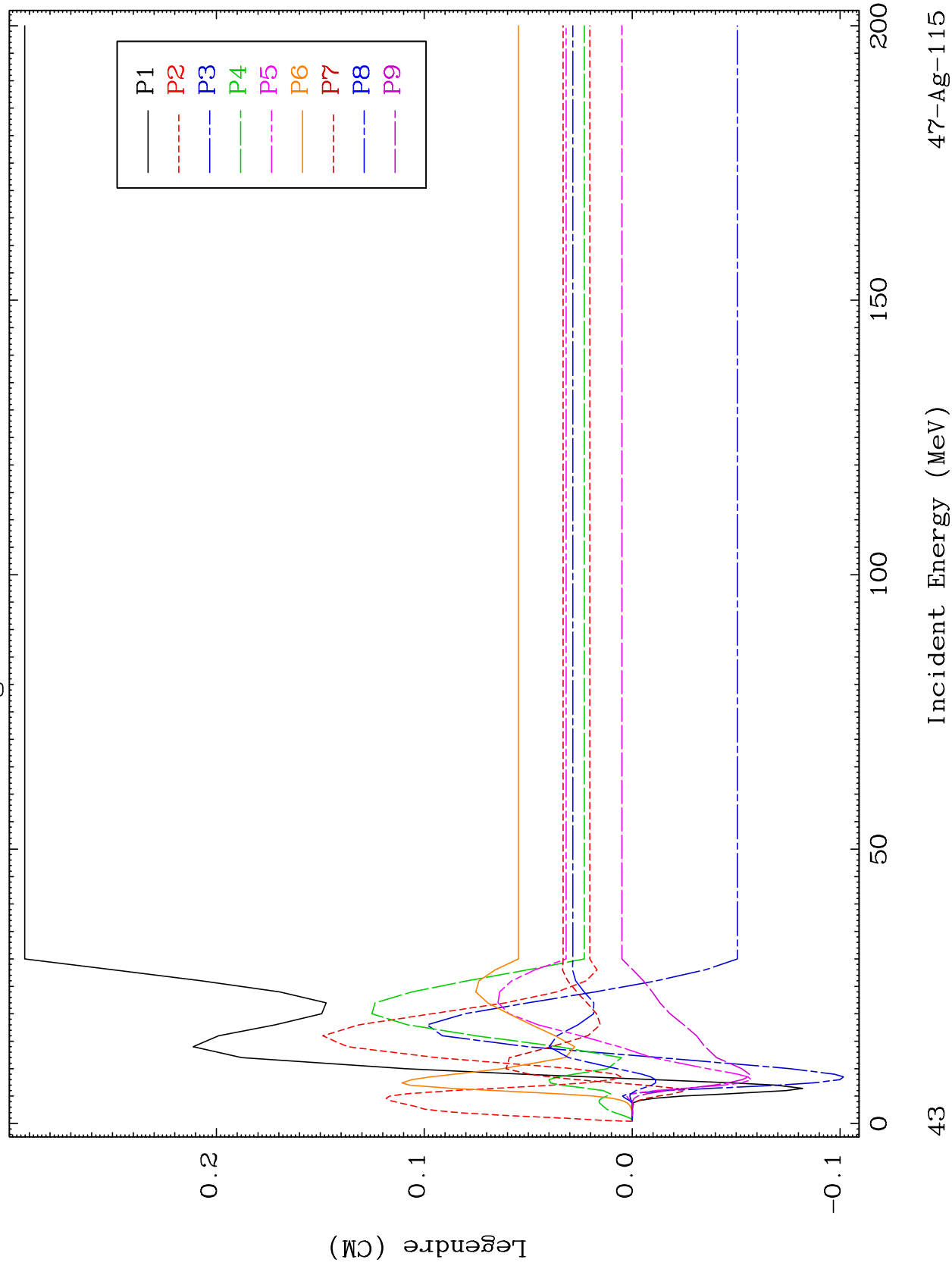
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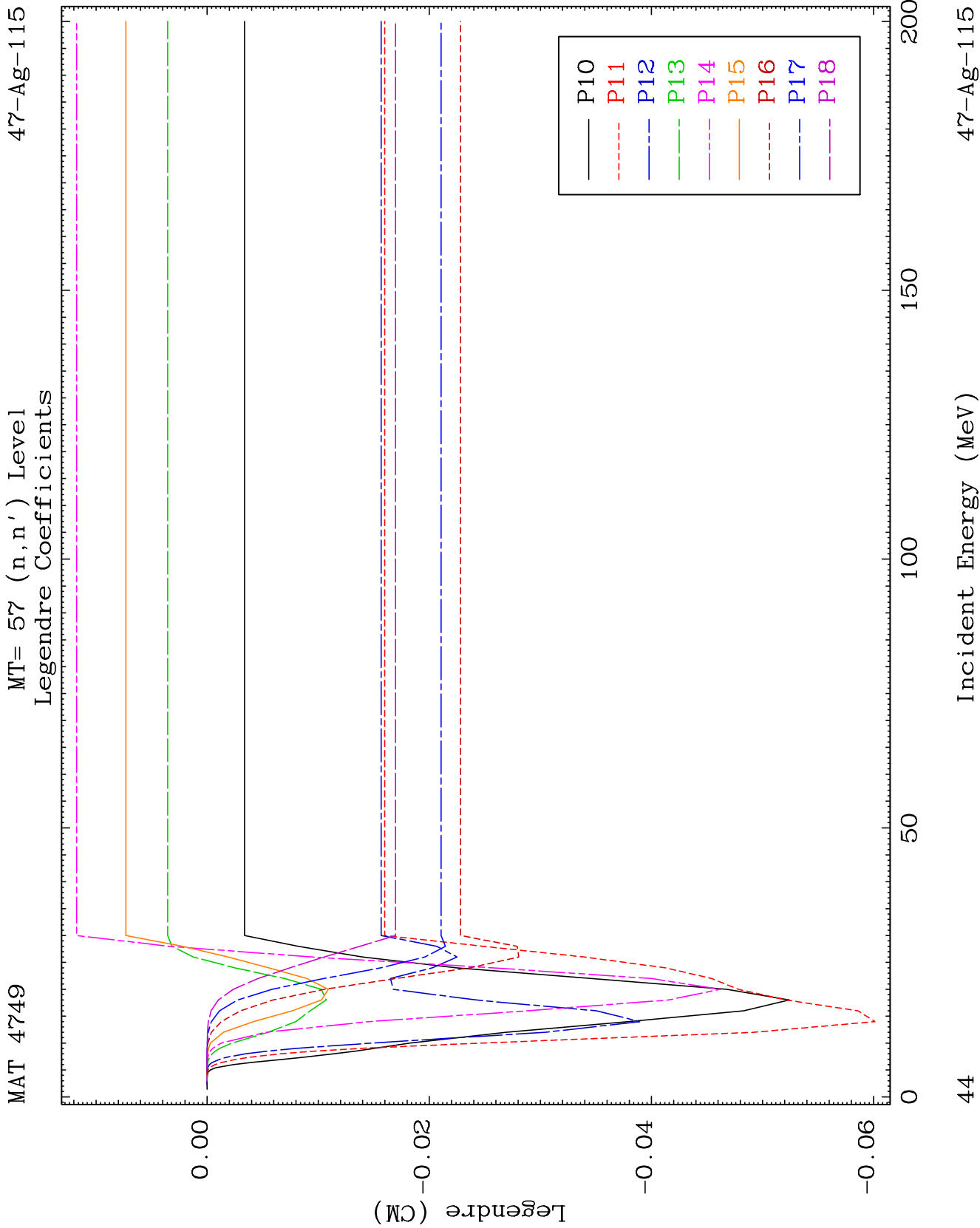


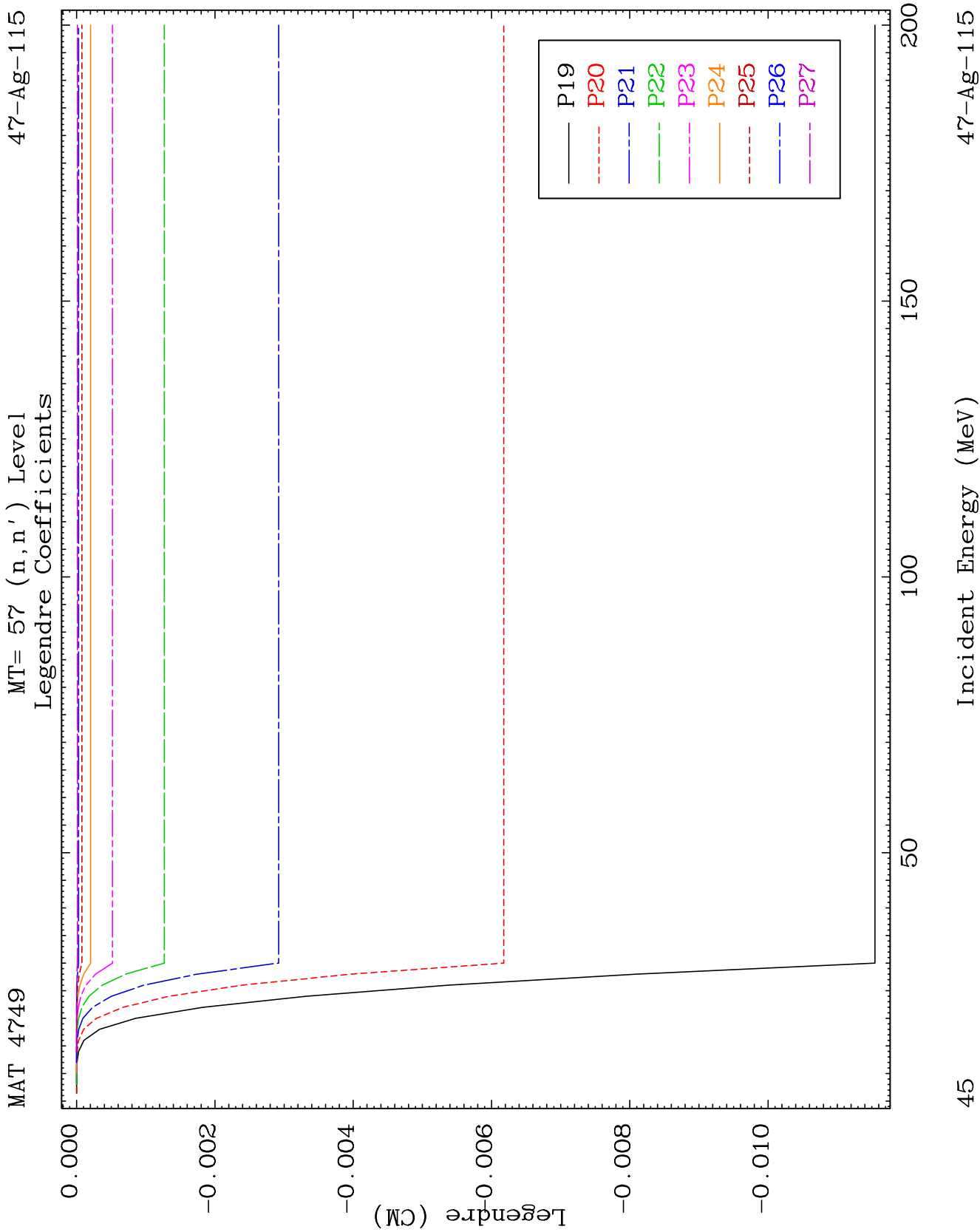
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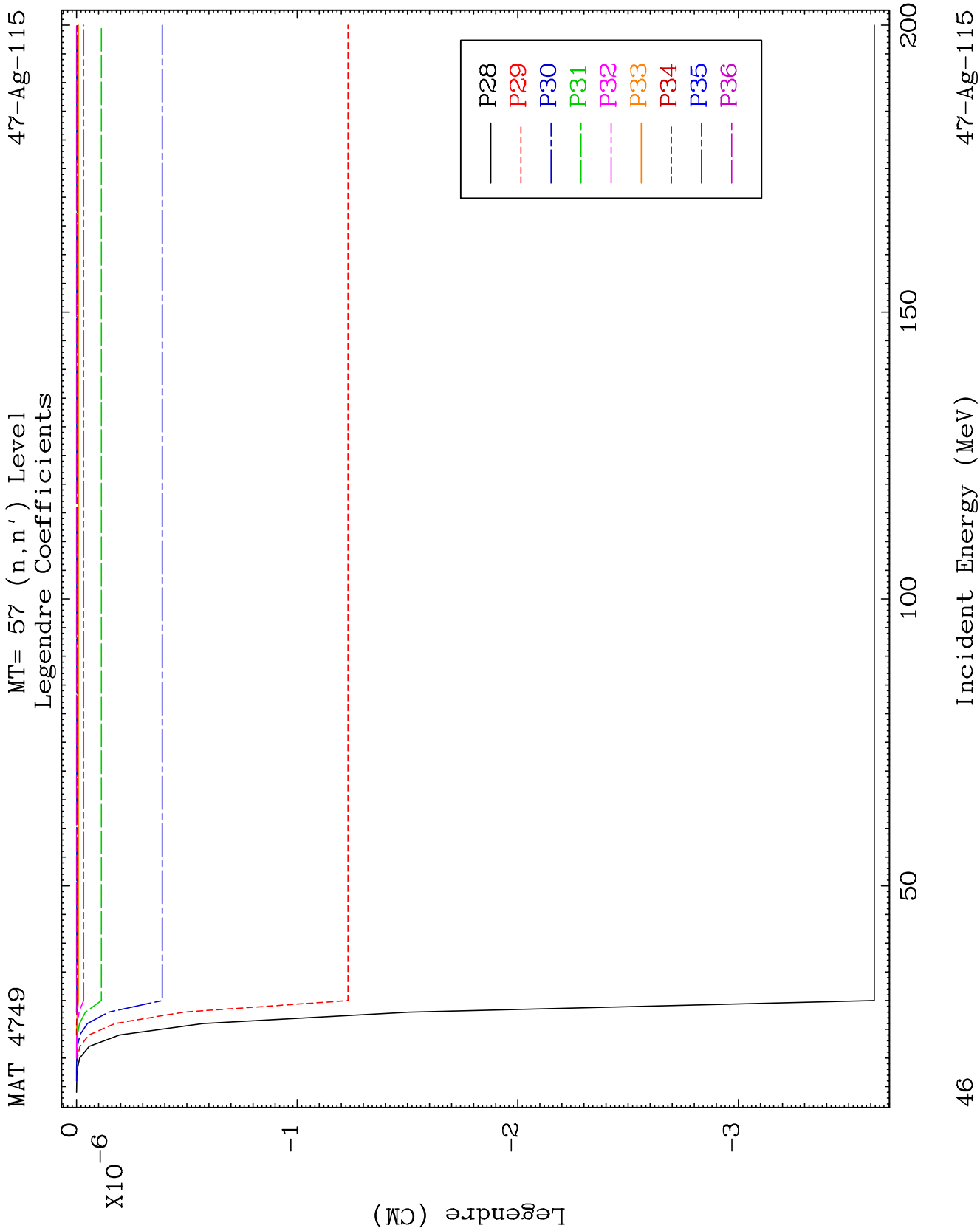
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Legendre Coefficients

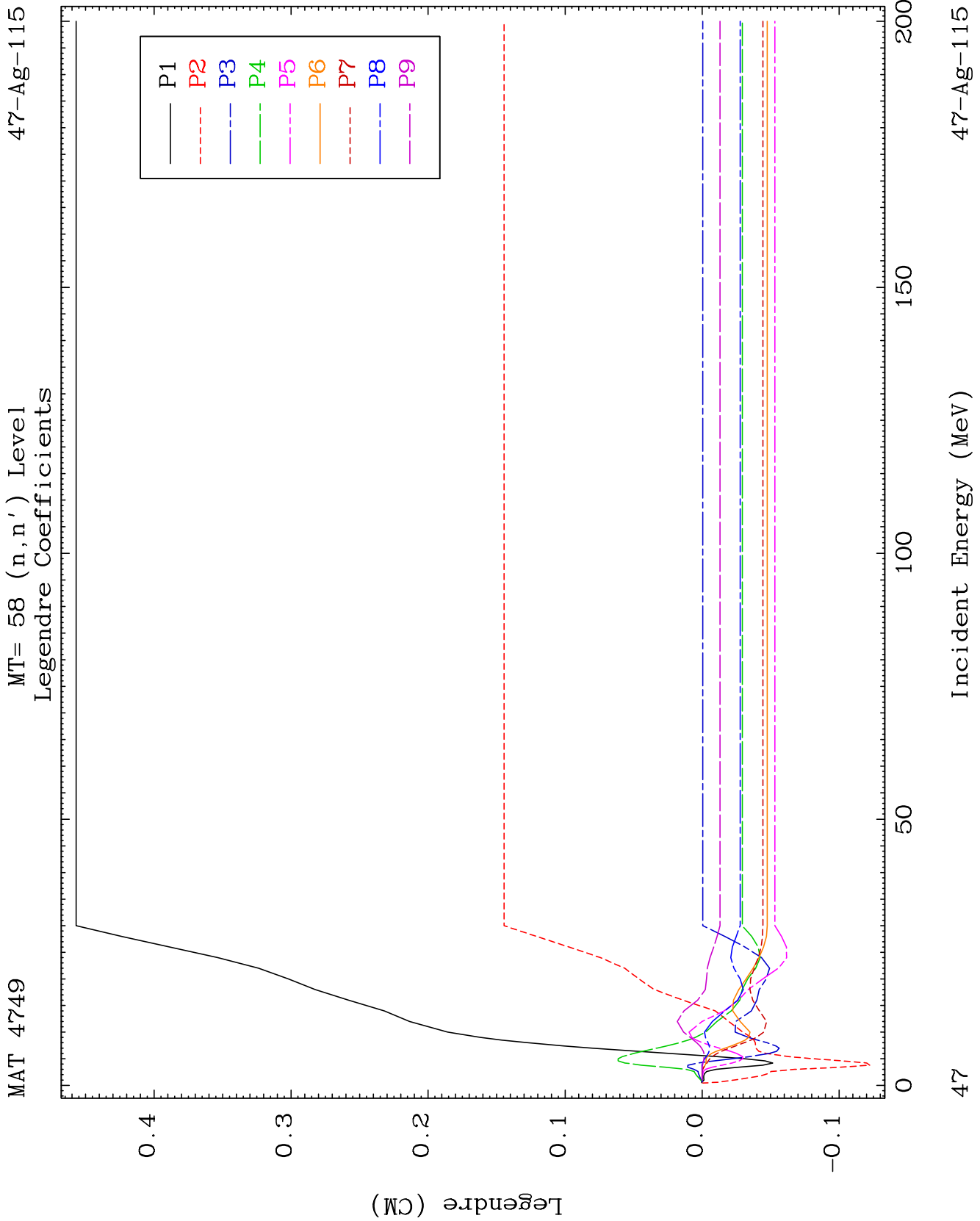
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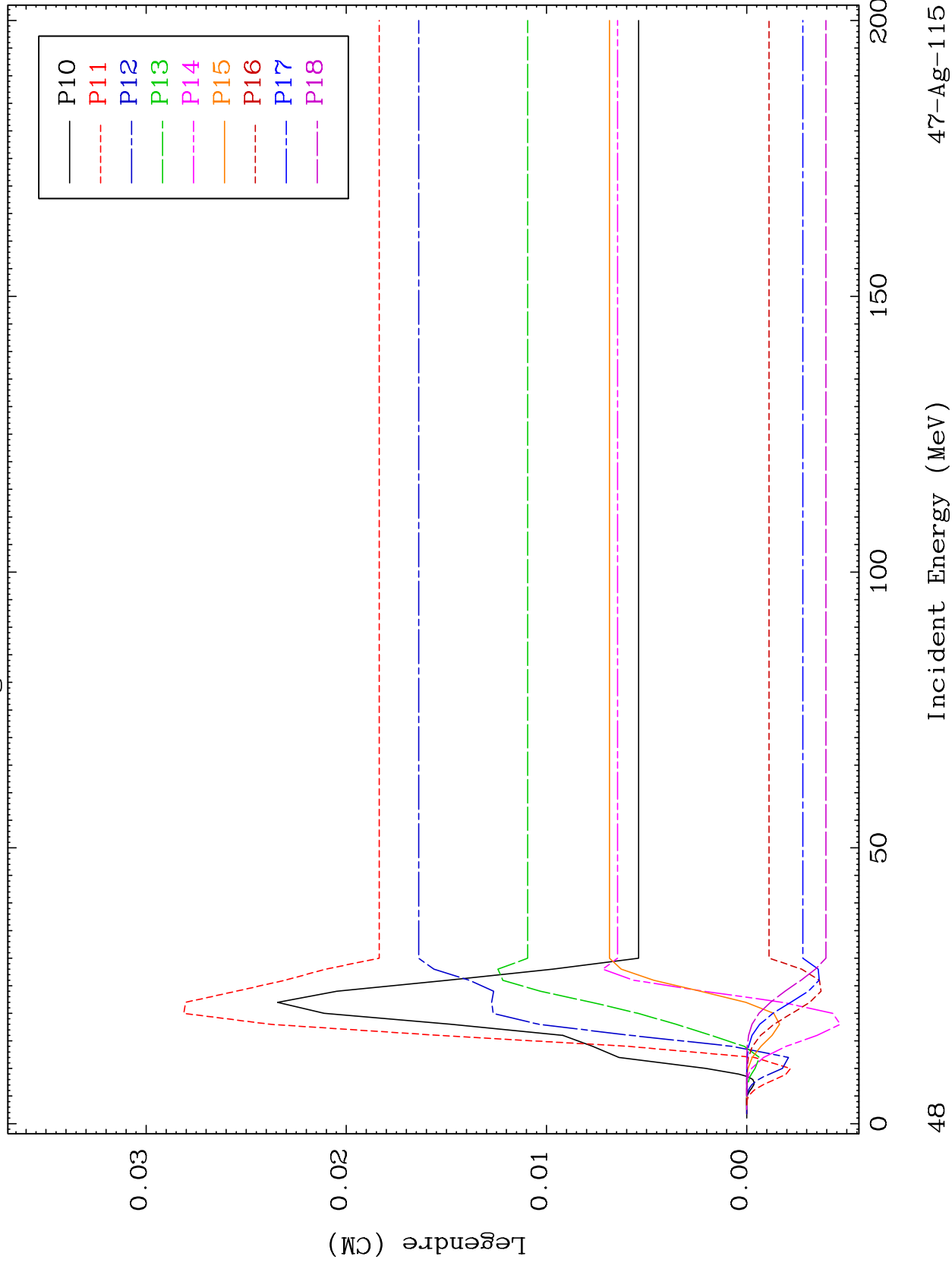


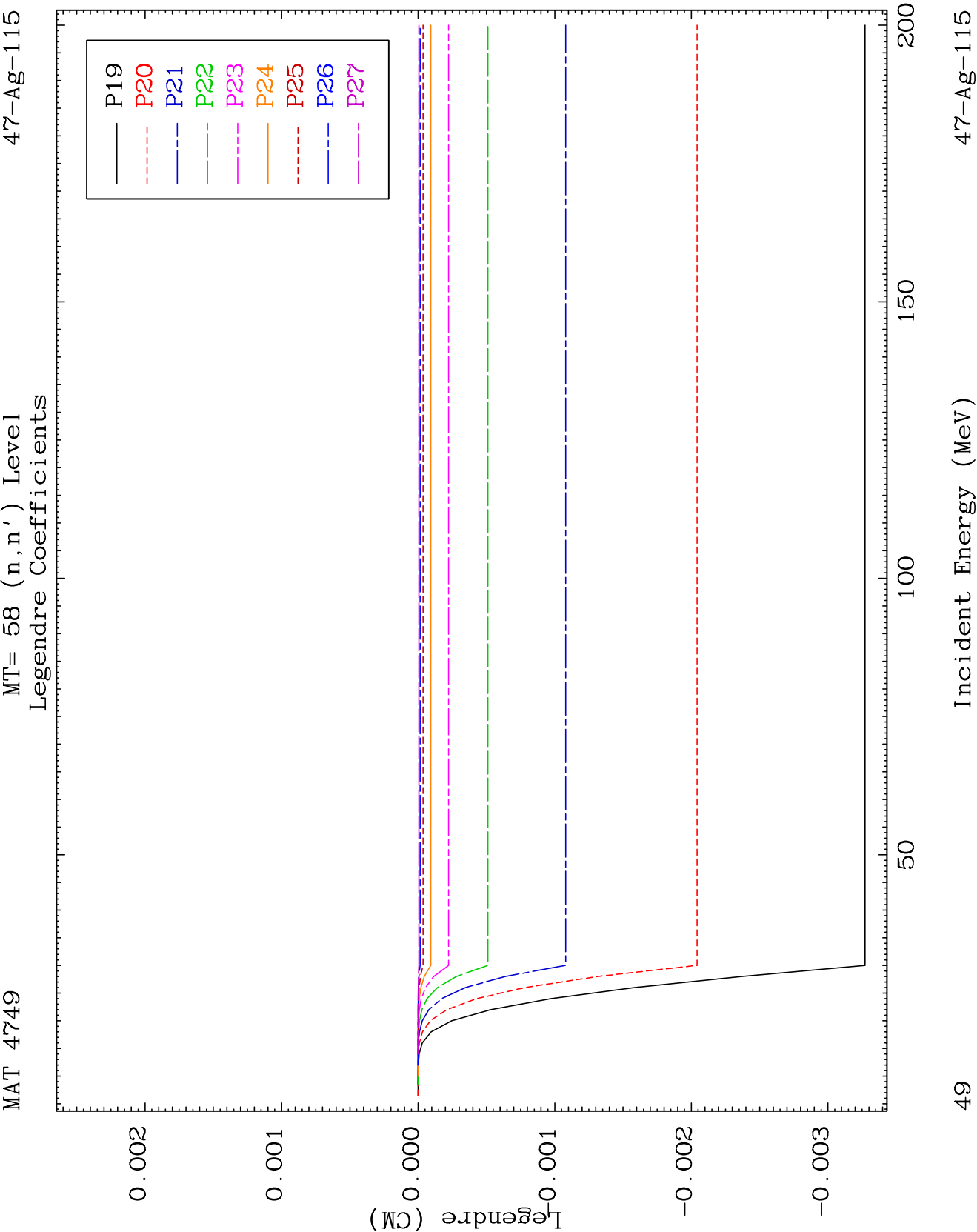


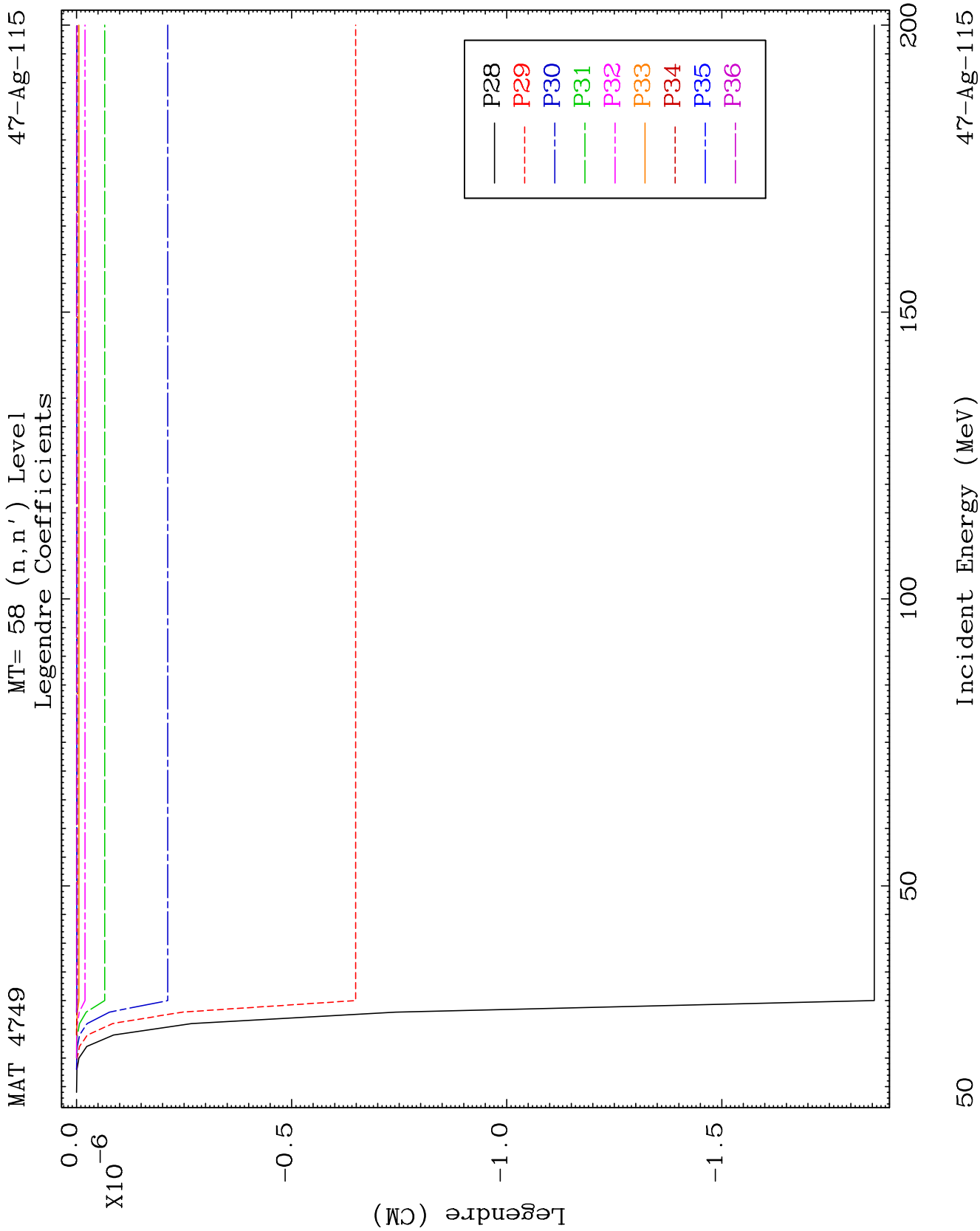
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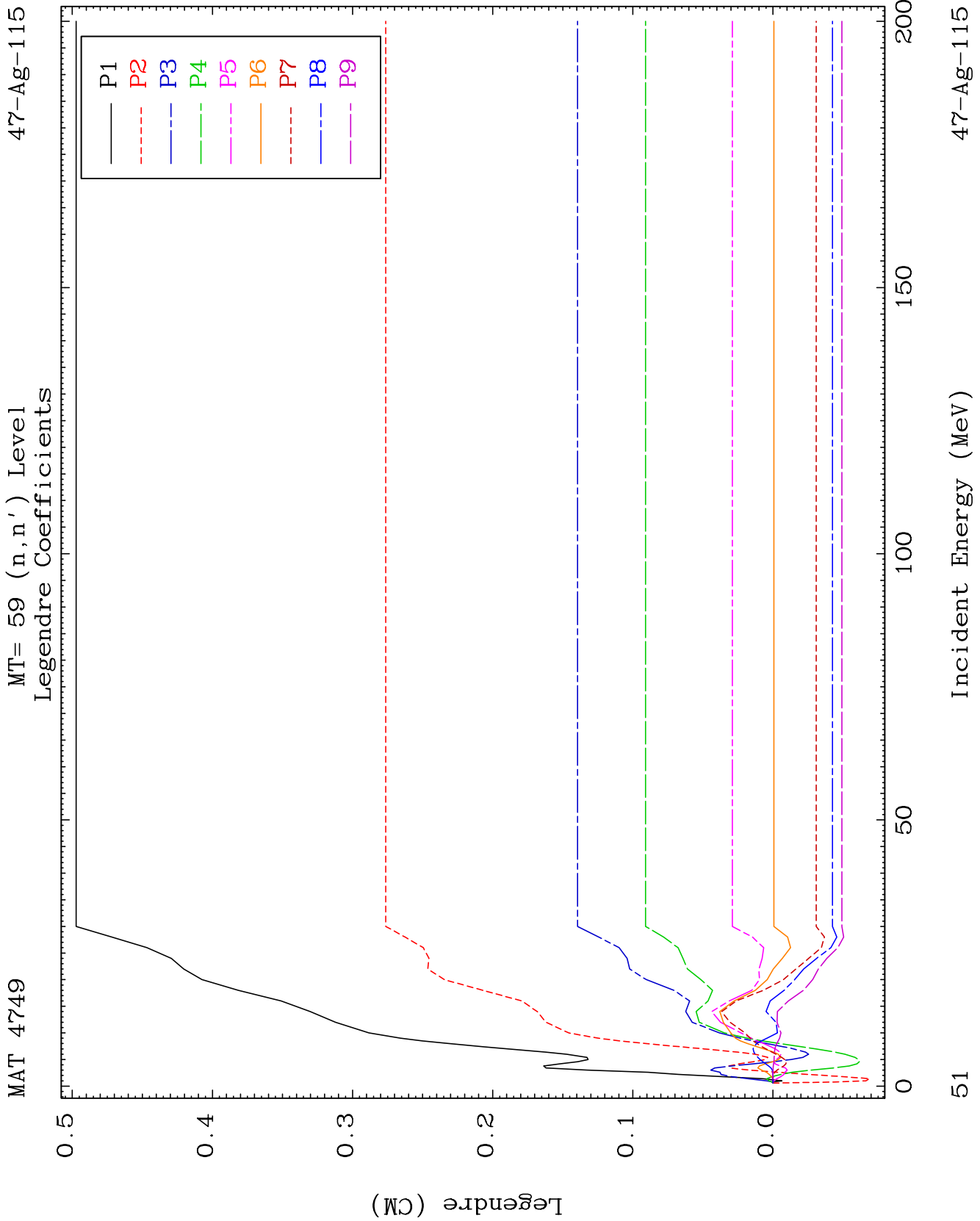
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Legendre Coefficients

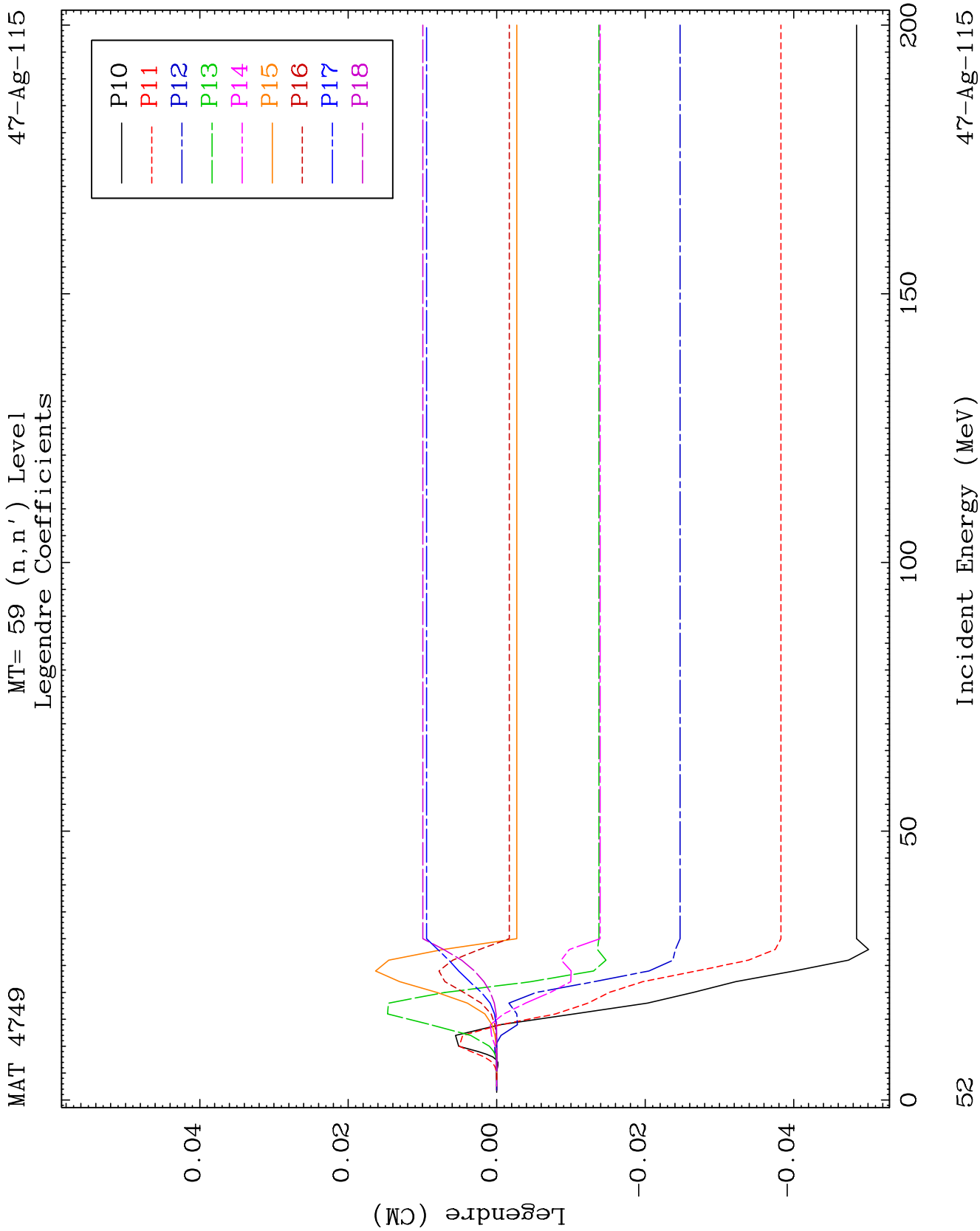
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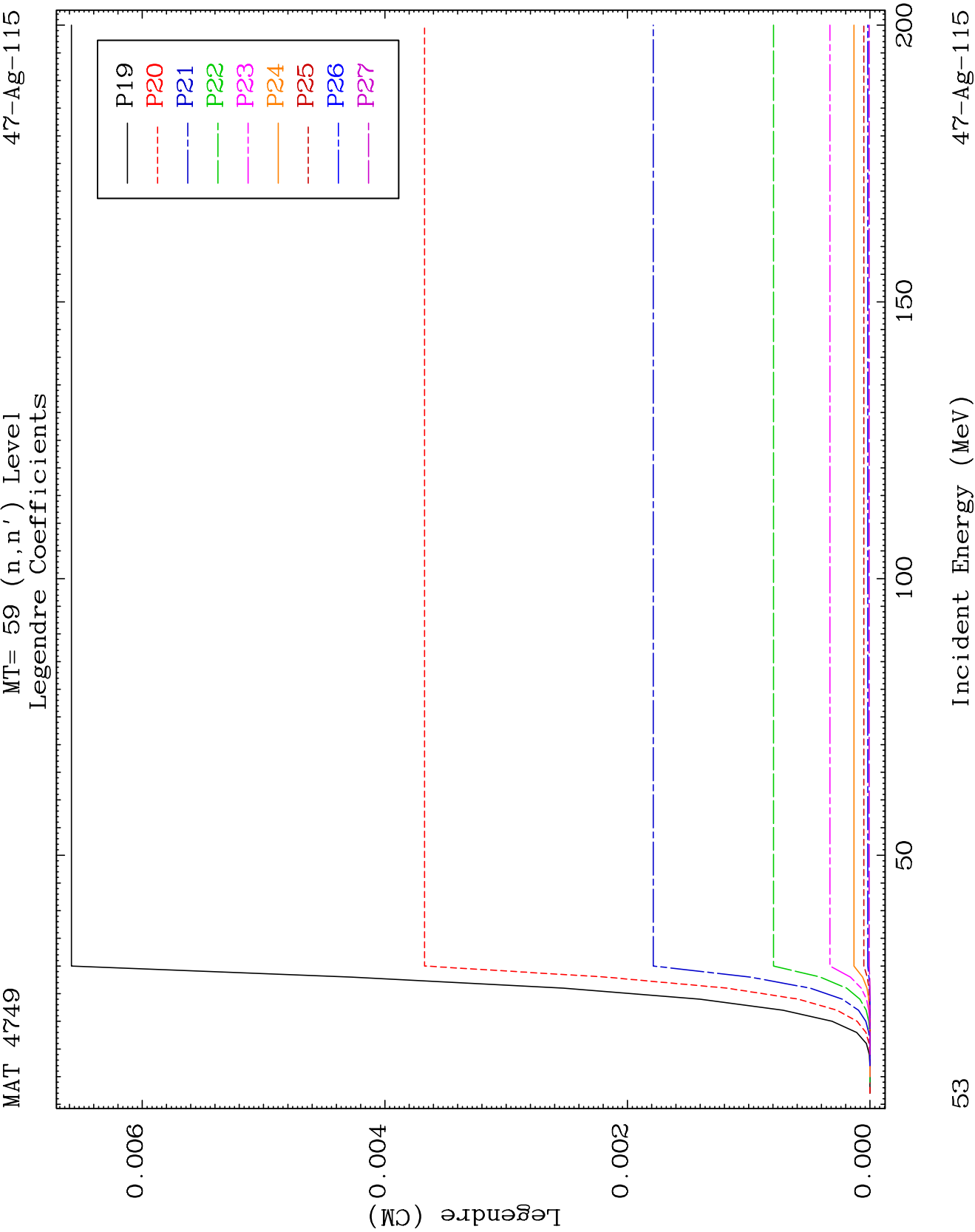


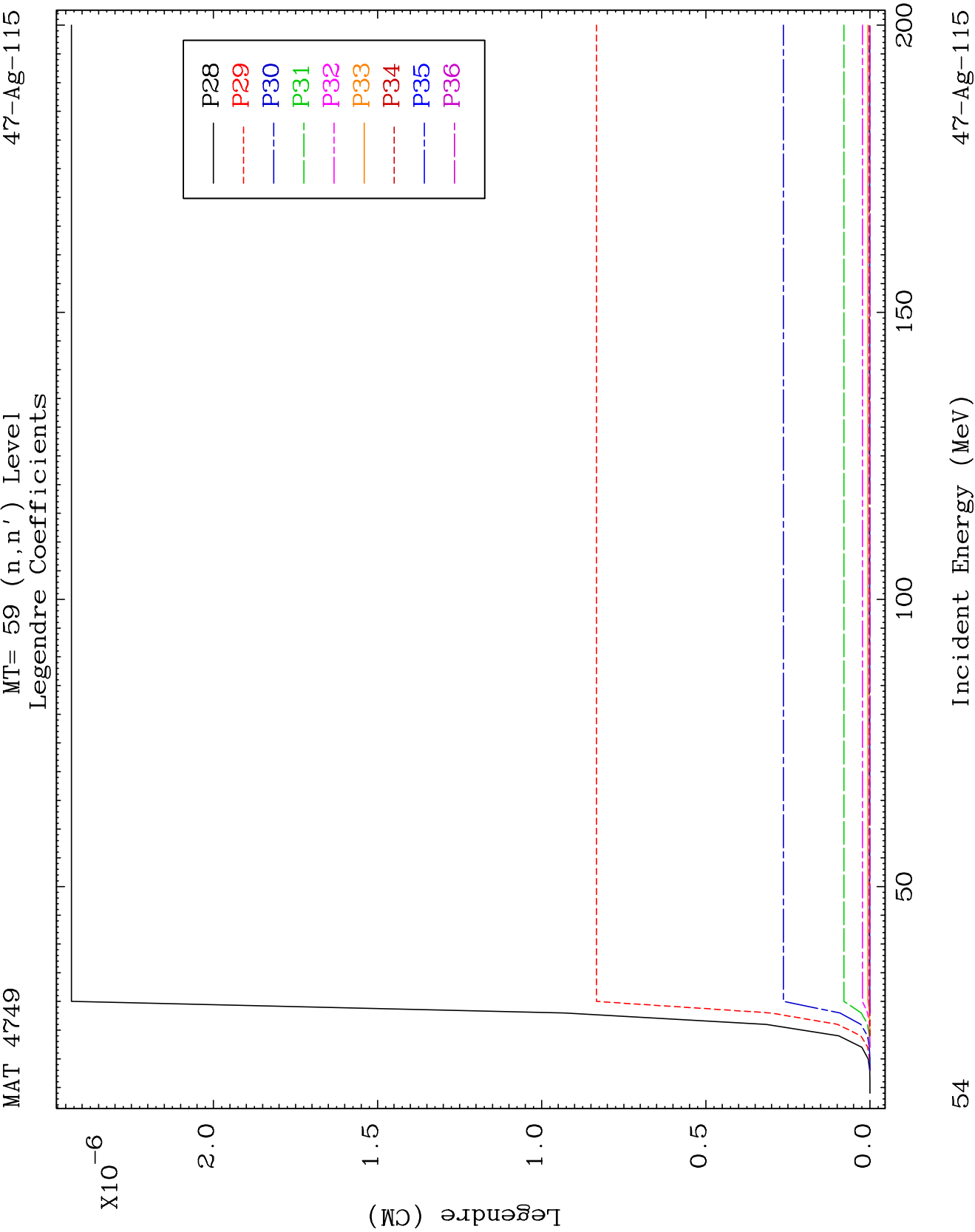


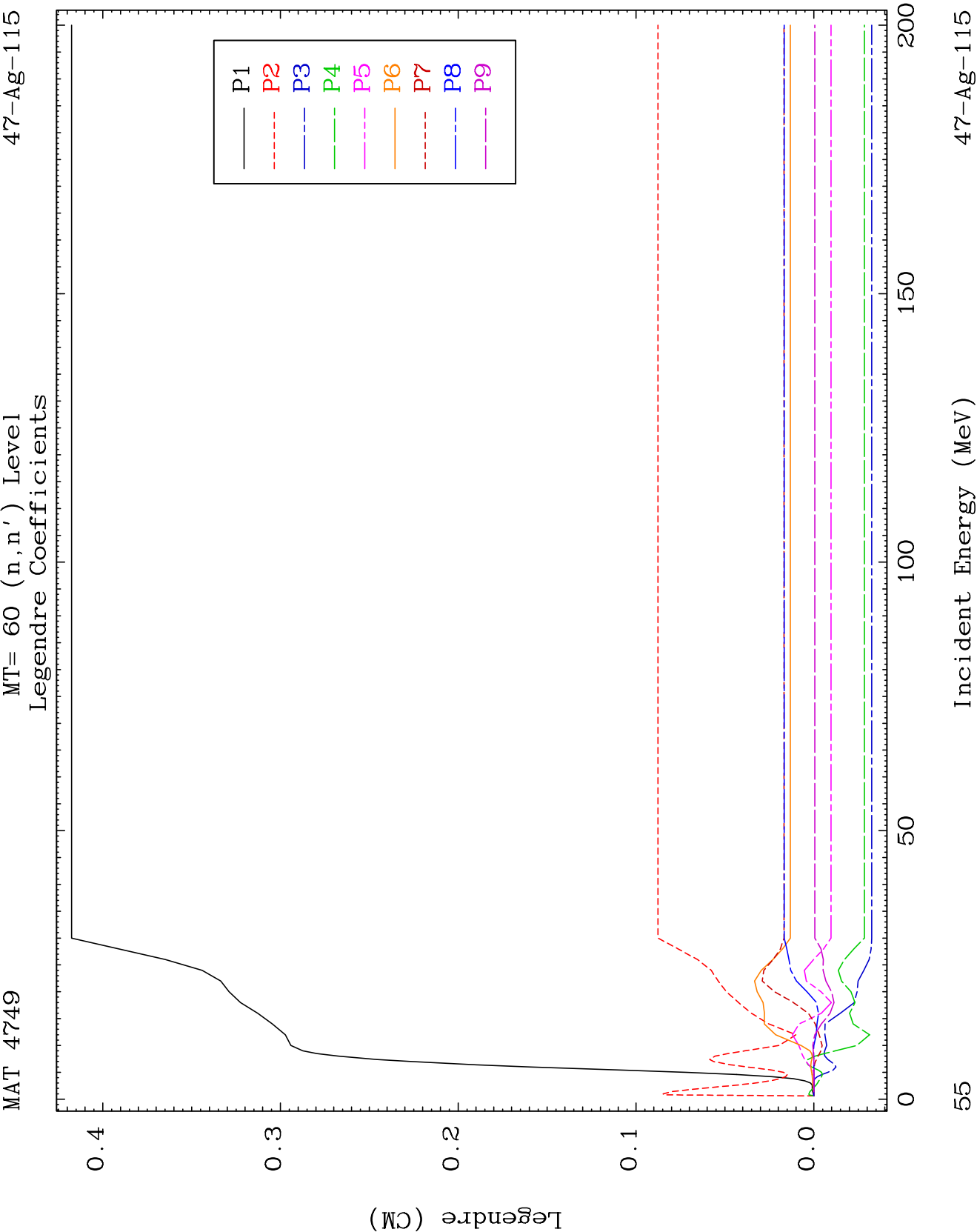








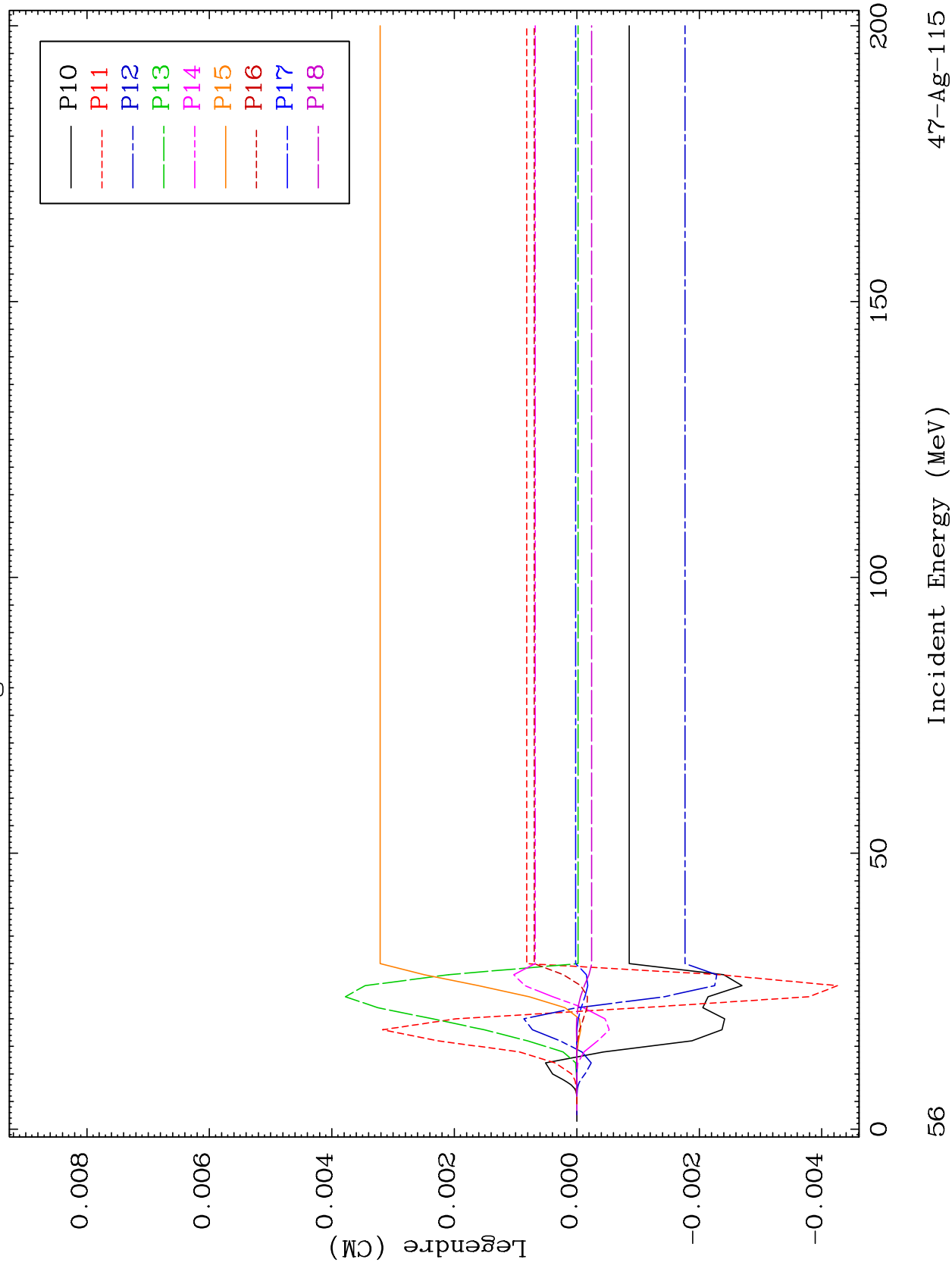


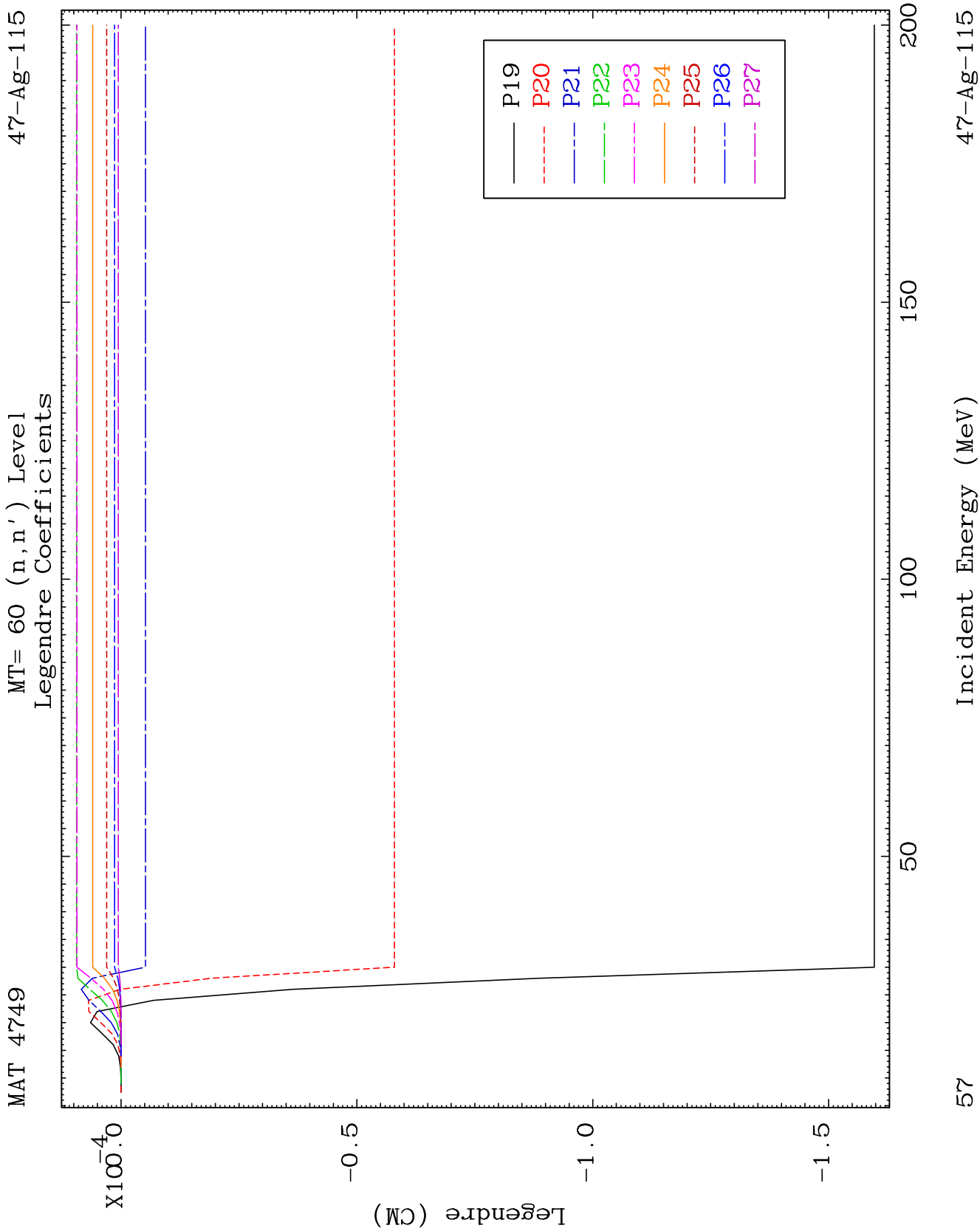


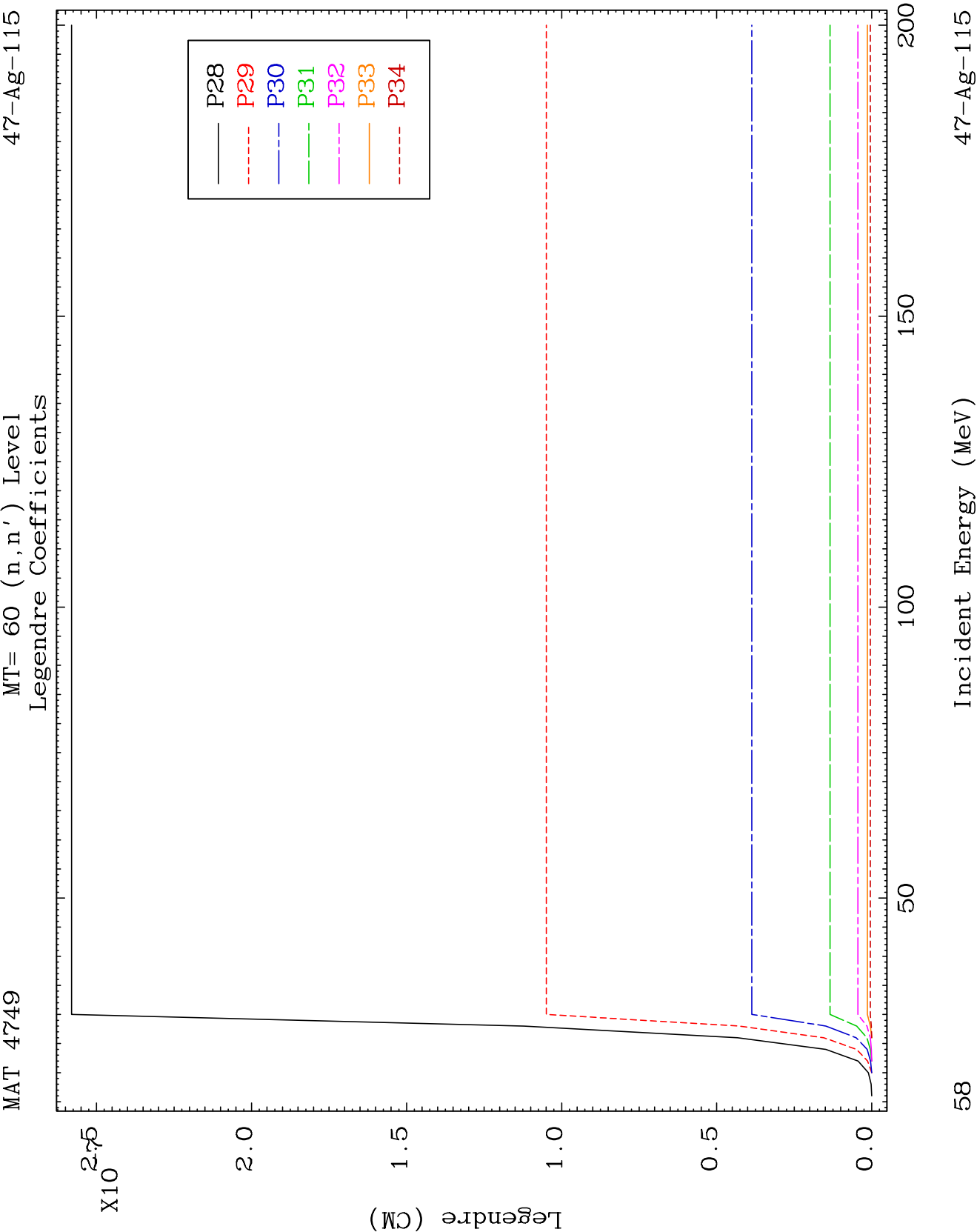
MAT 4749

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

47-Ag-115





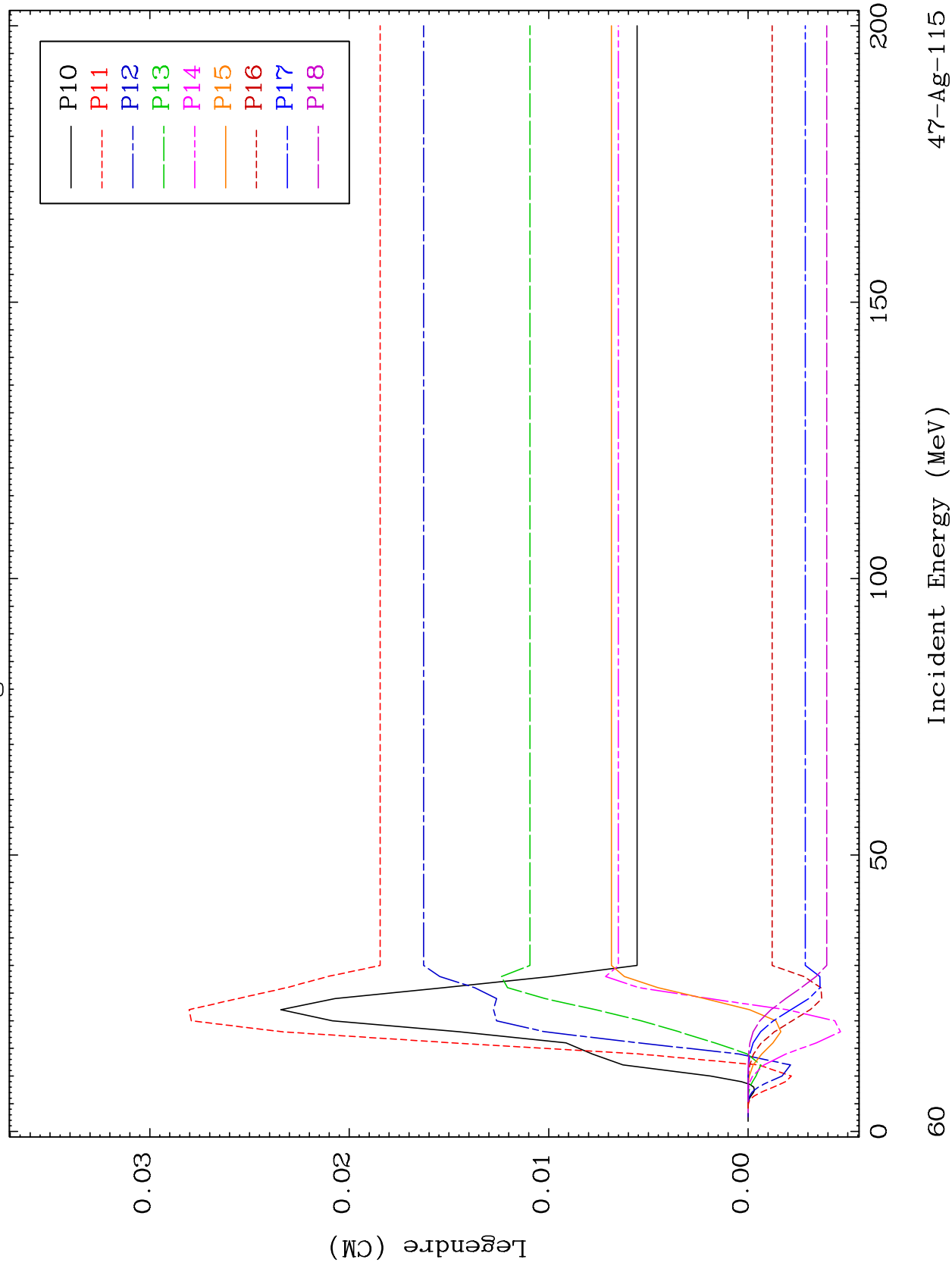


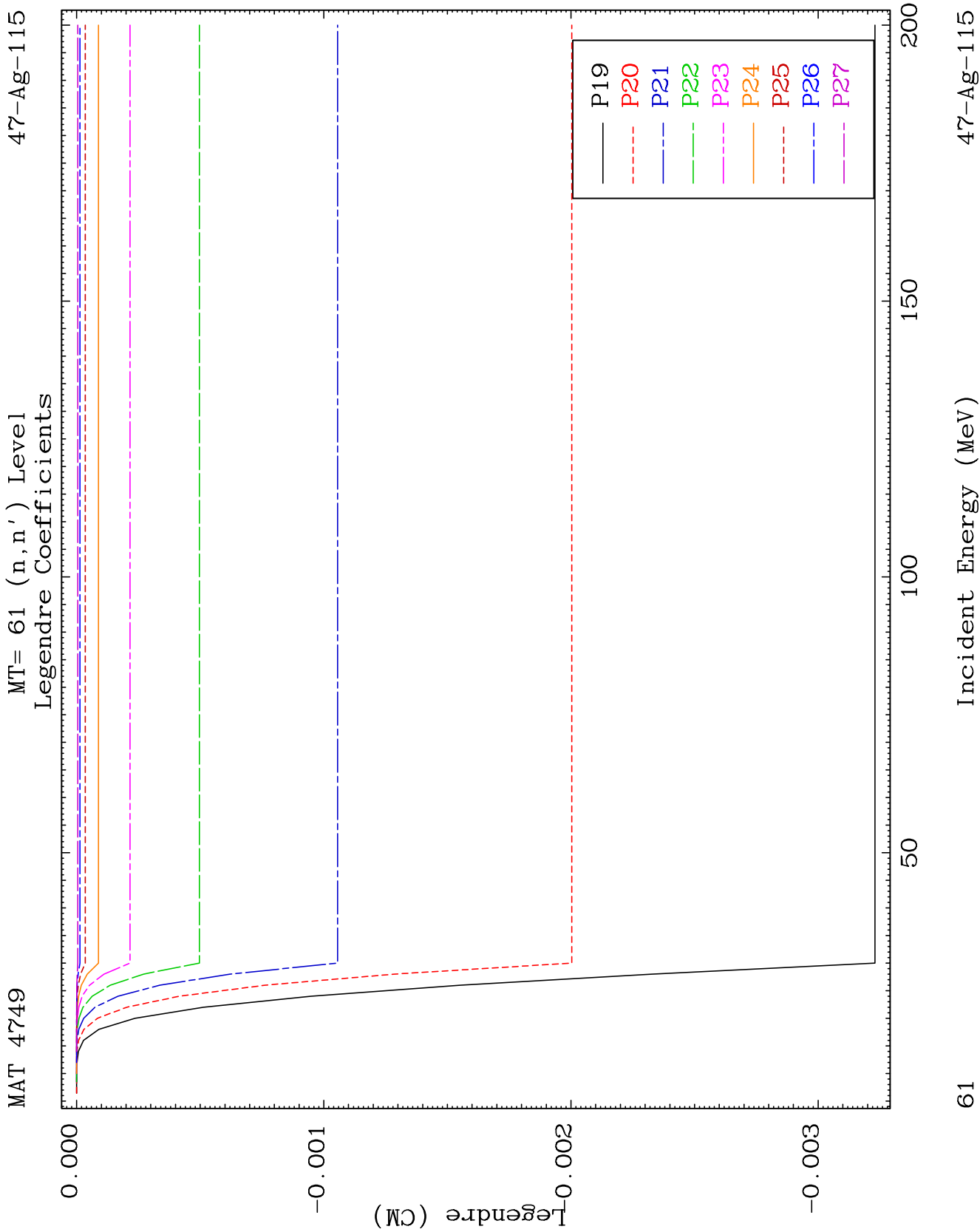


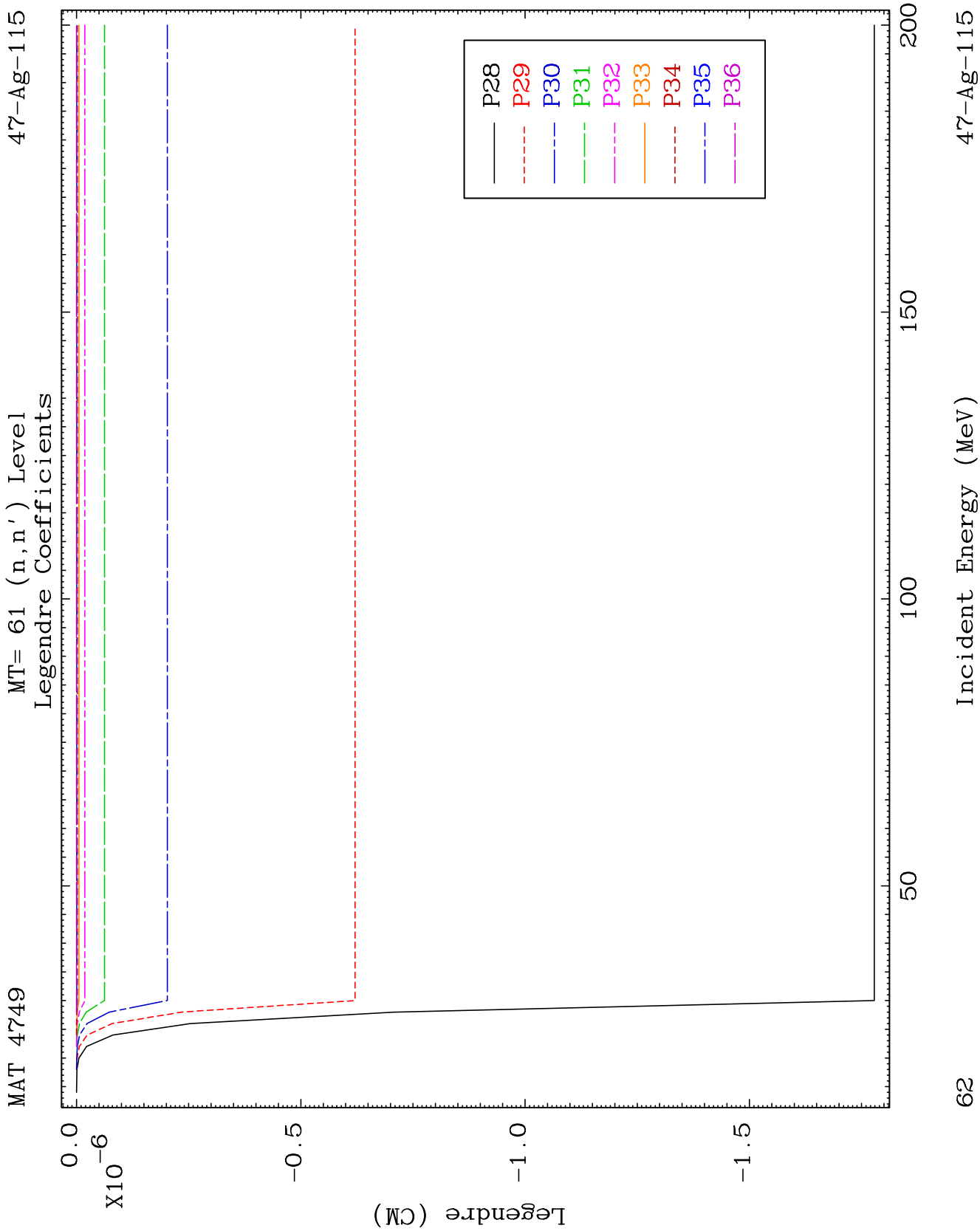
MAT 4749

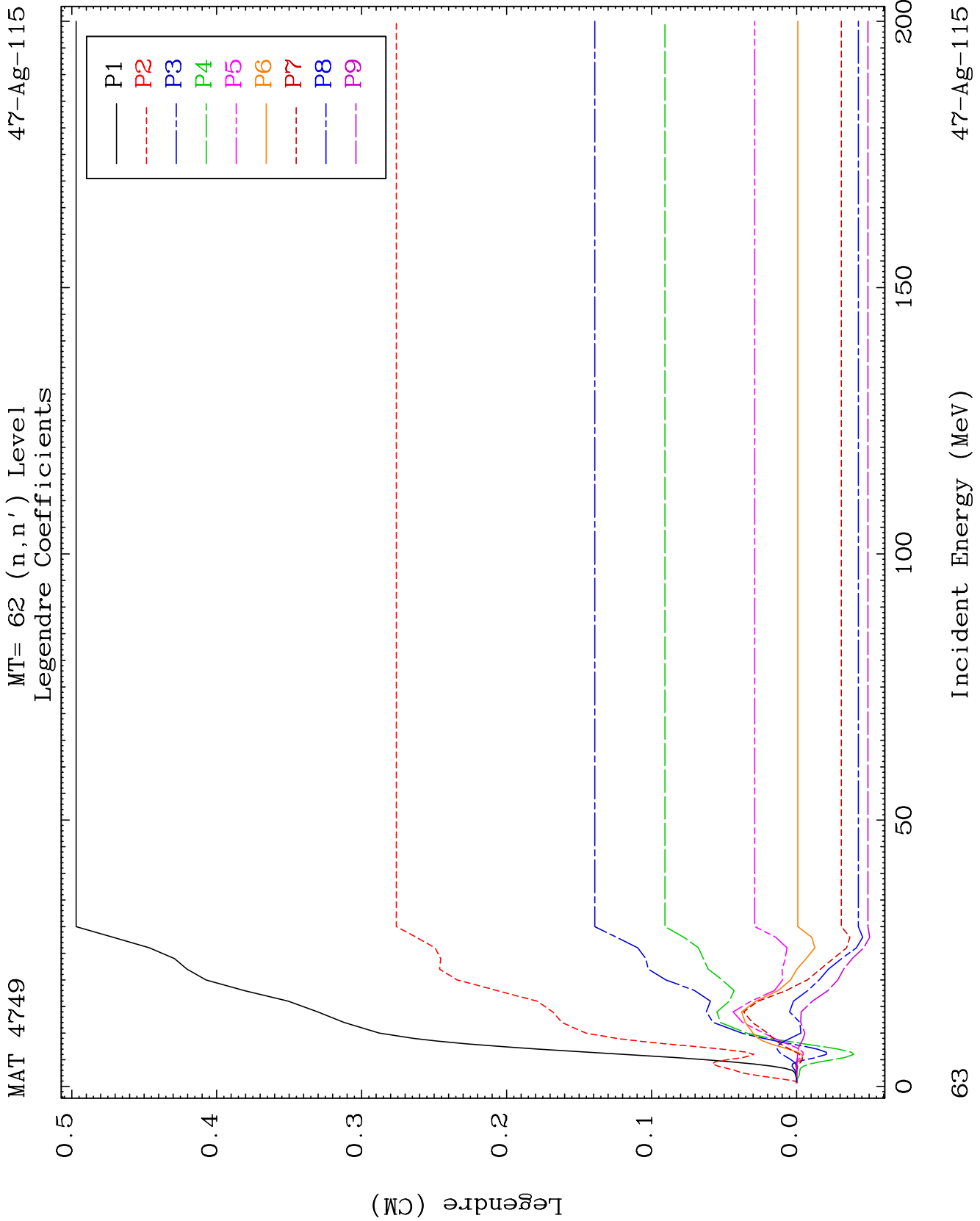
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Legendre Coefficients

47-Ag-115





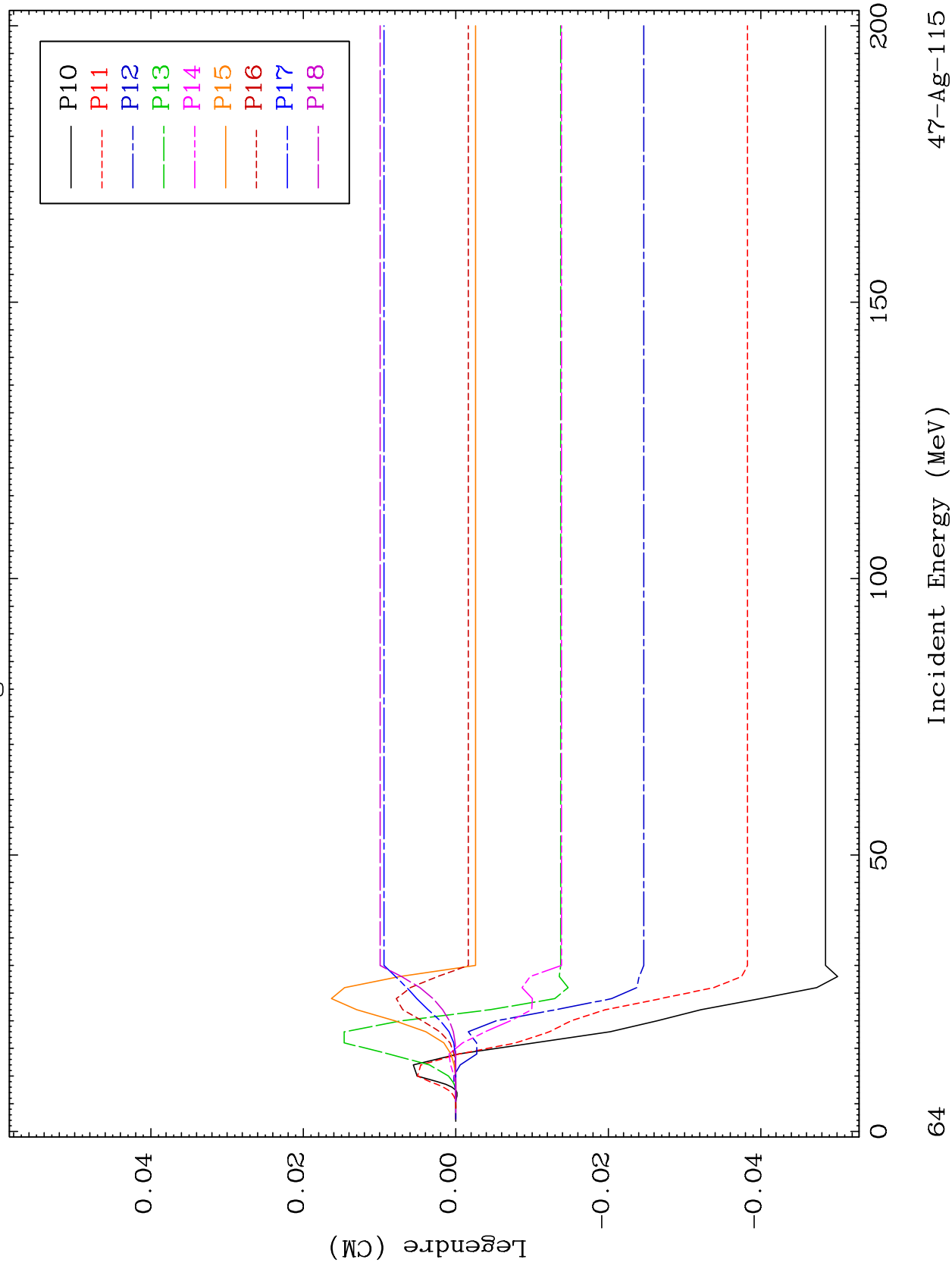


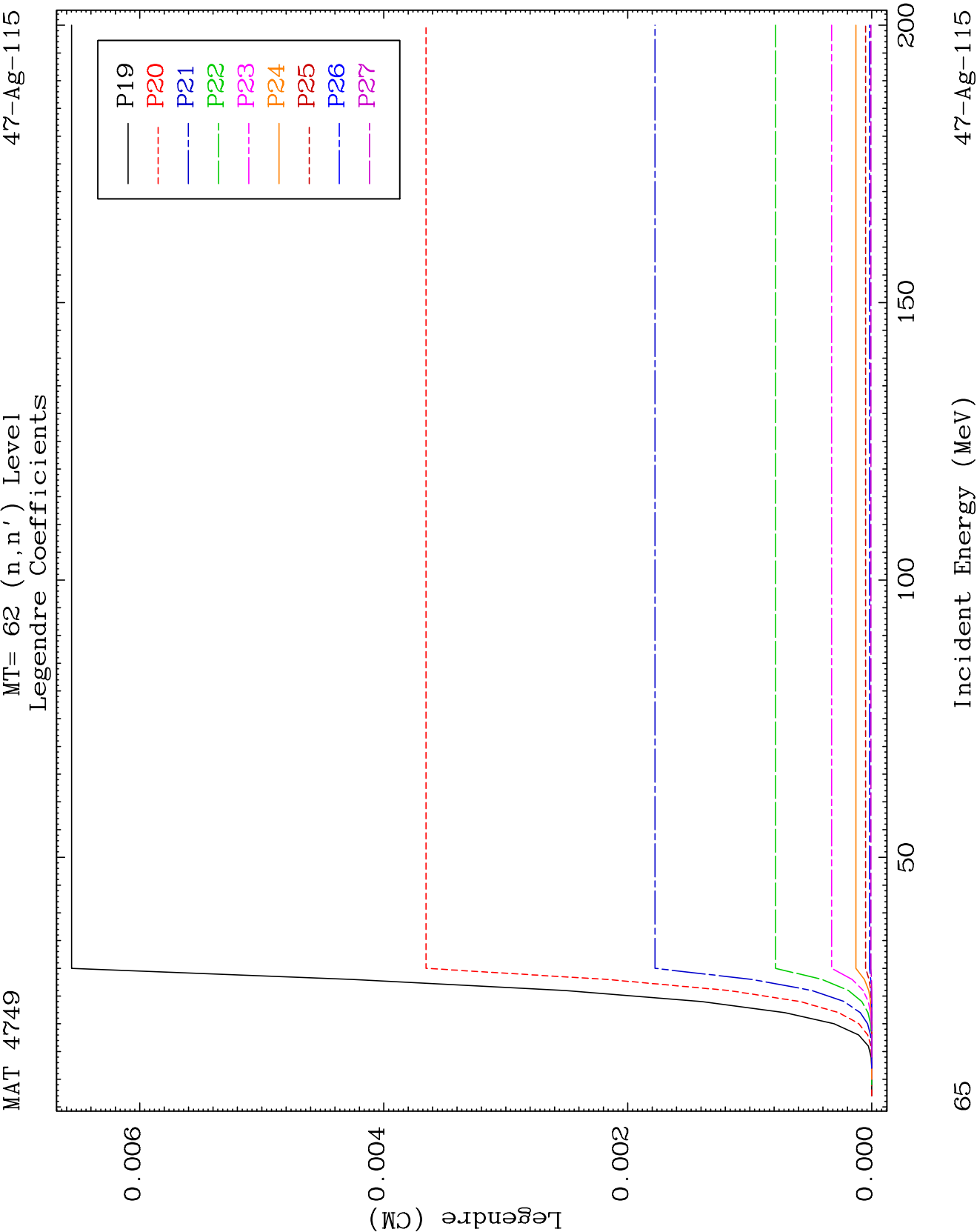


MAT 4749

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

47-Ag-115

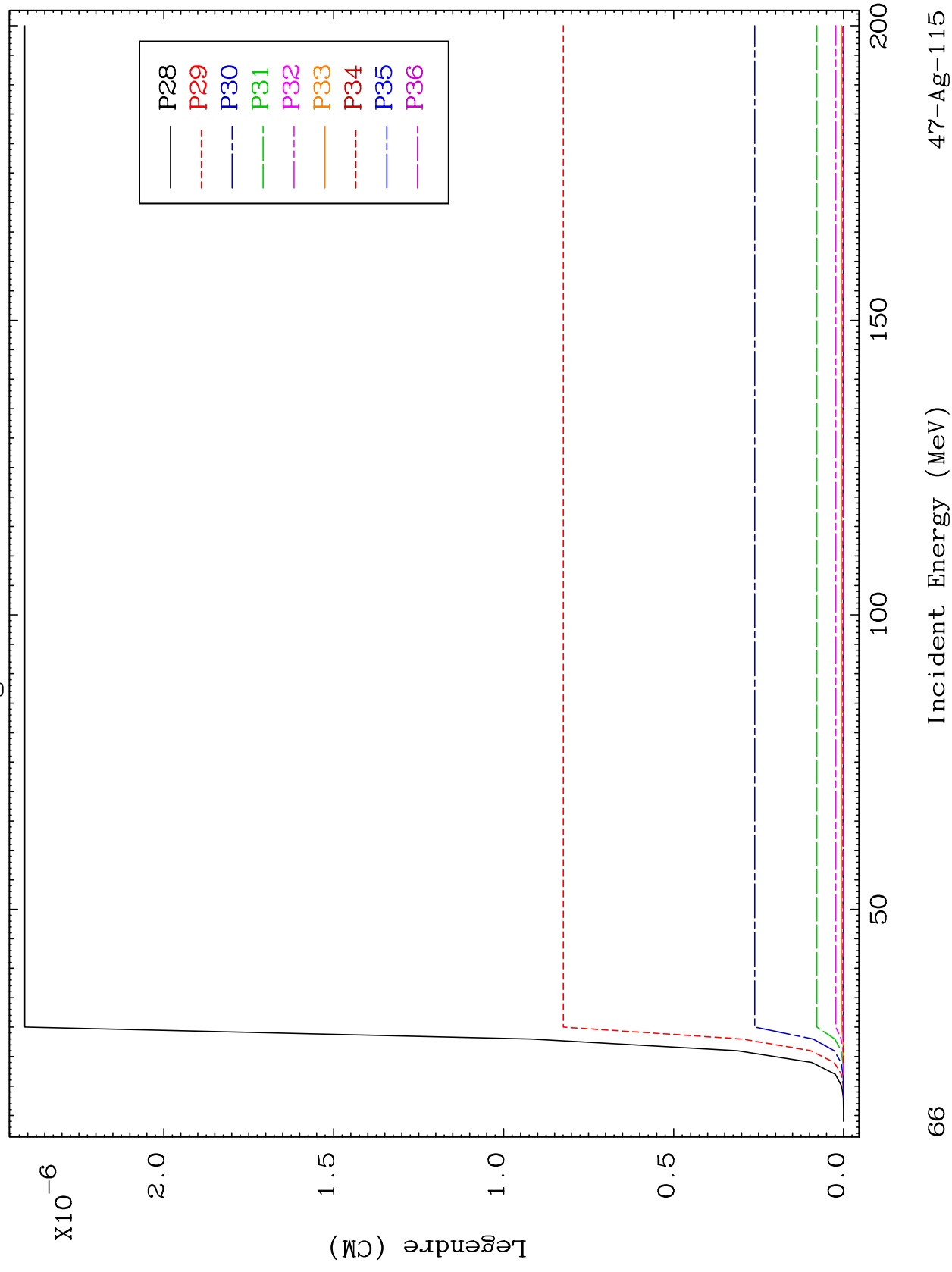




MAT 4749

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

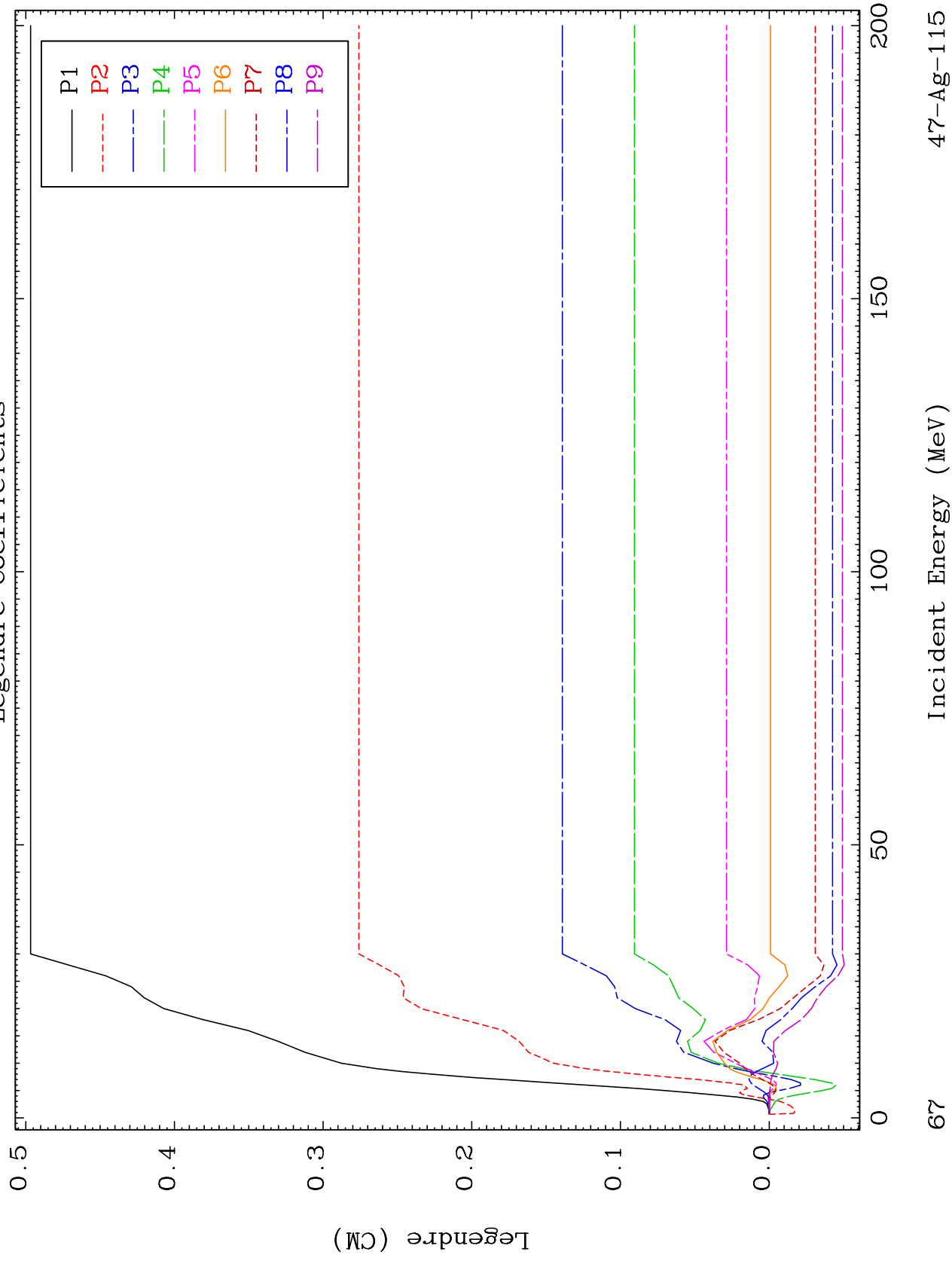
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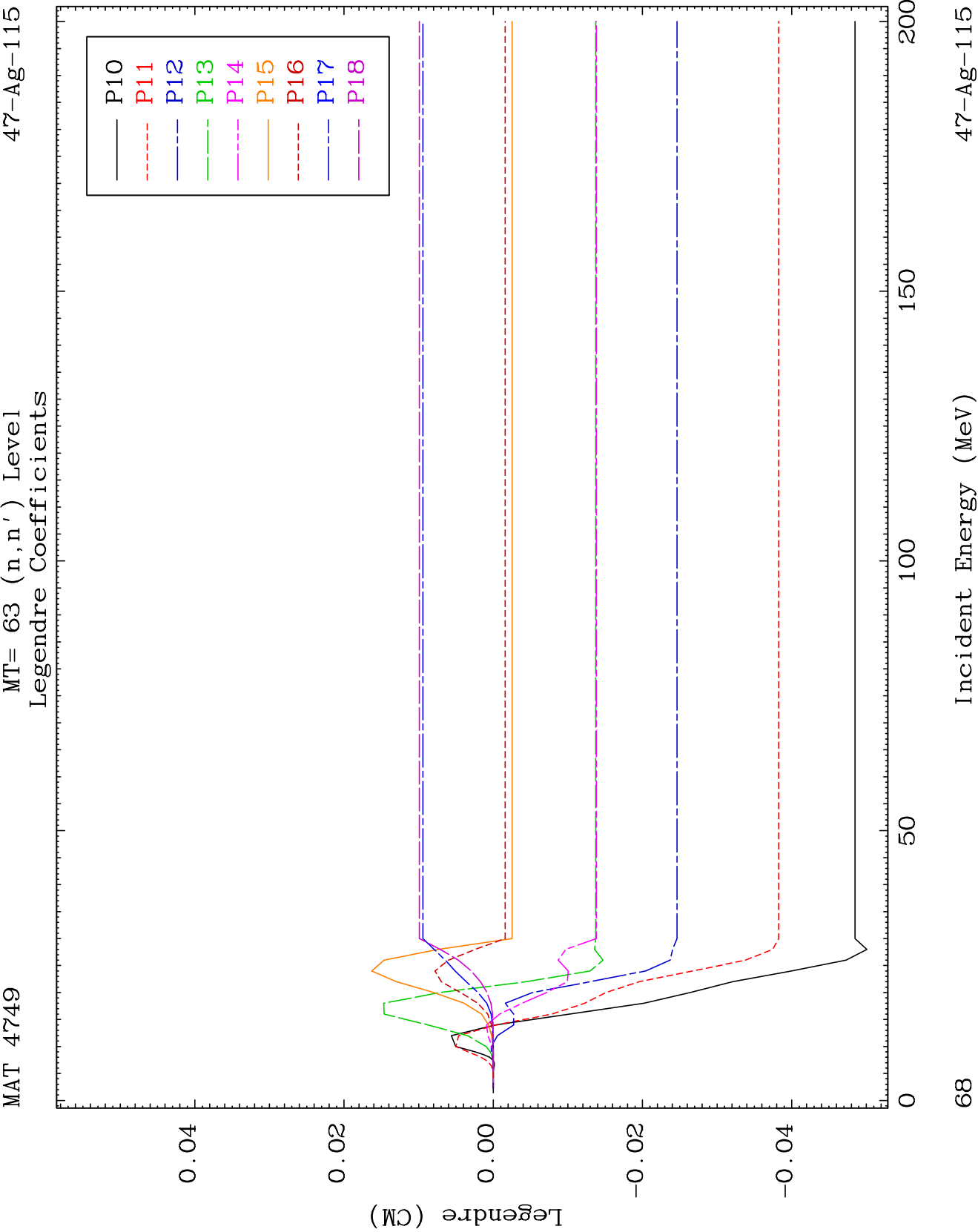


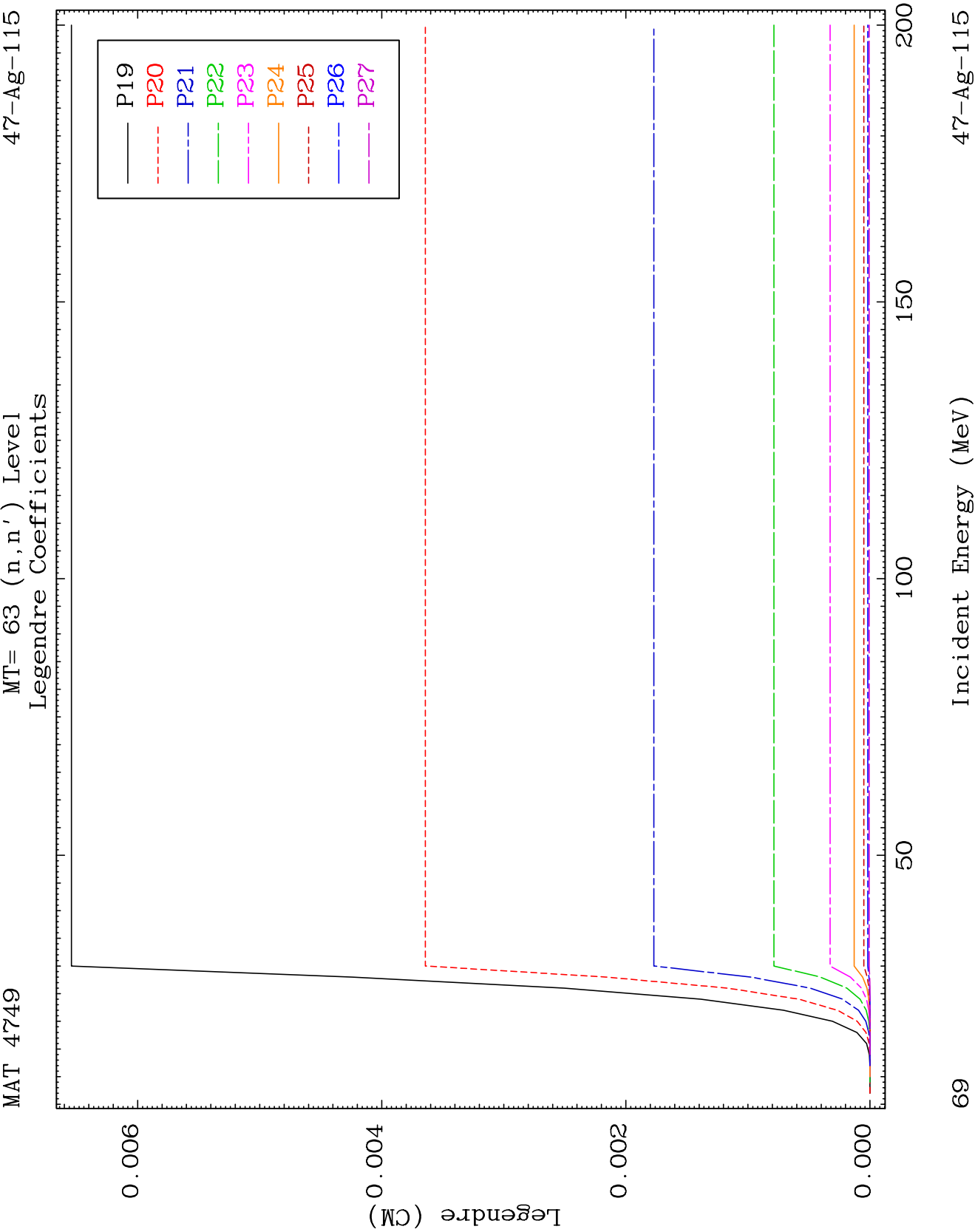
MAT 4749

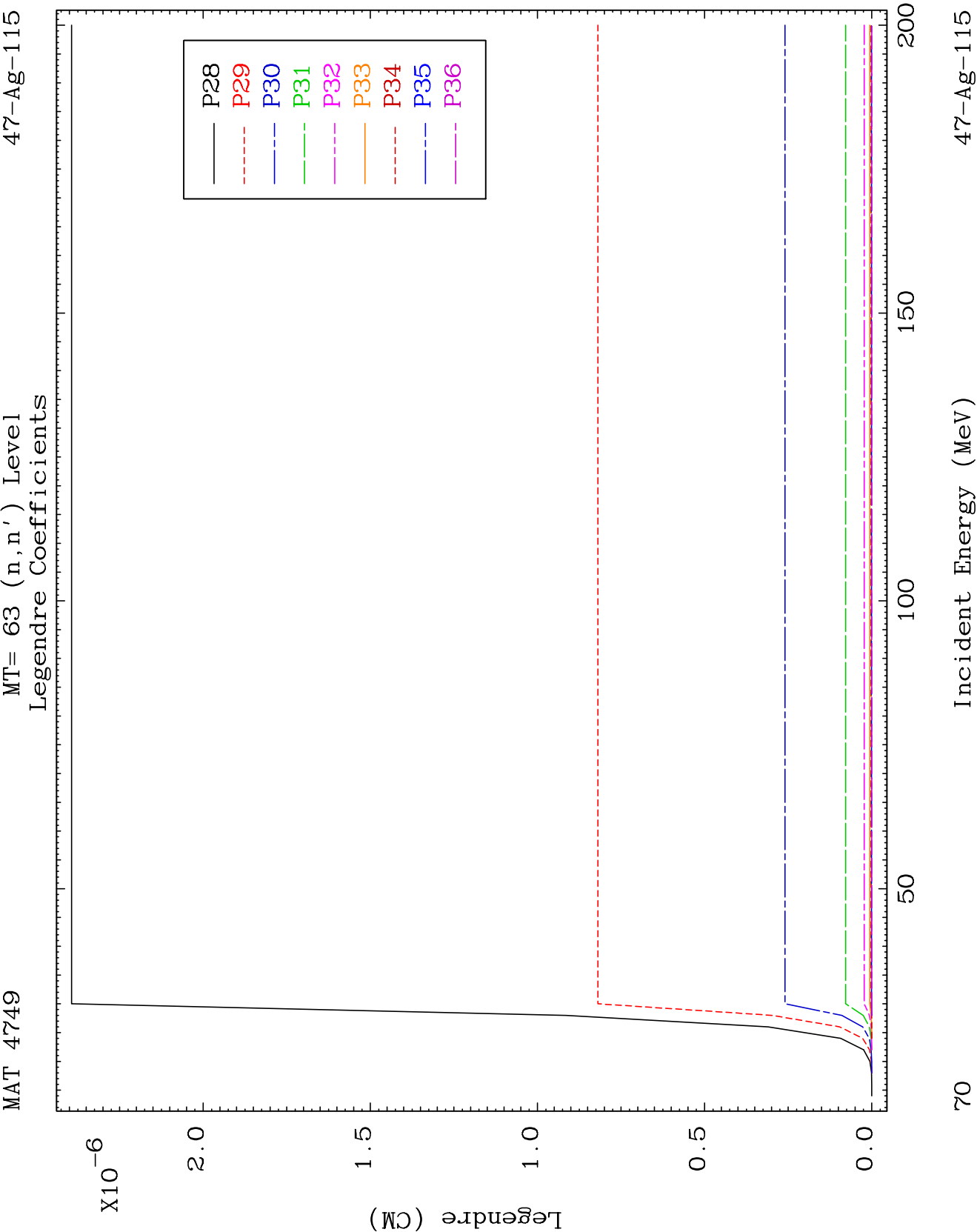
MT= 63 (n, n') Level  
Legendre Coefficients

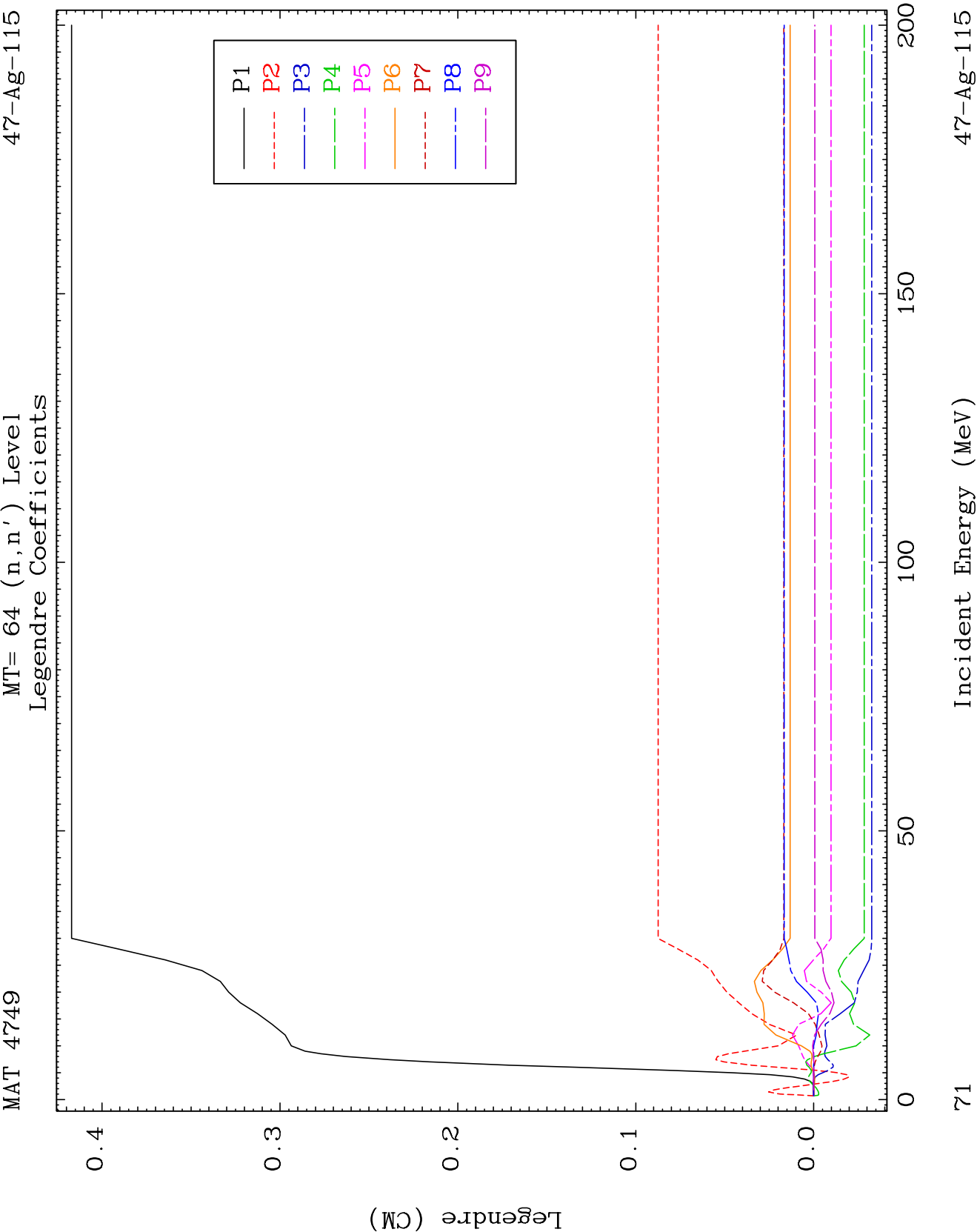
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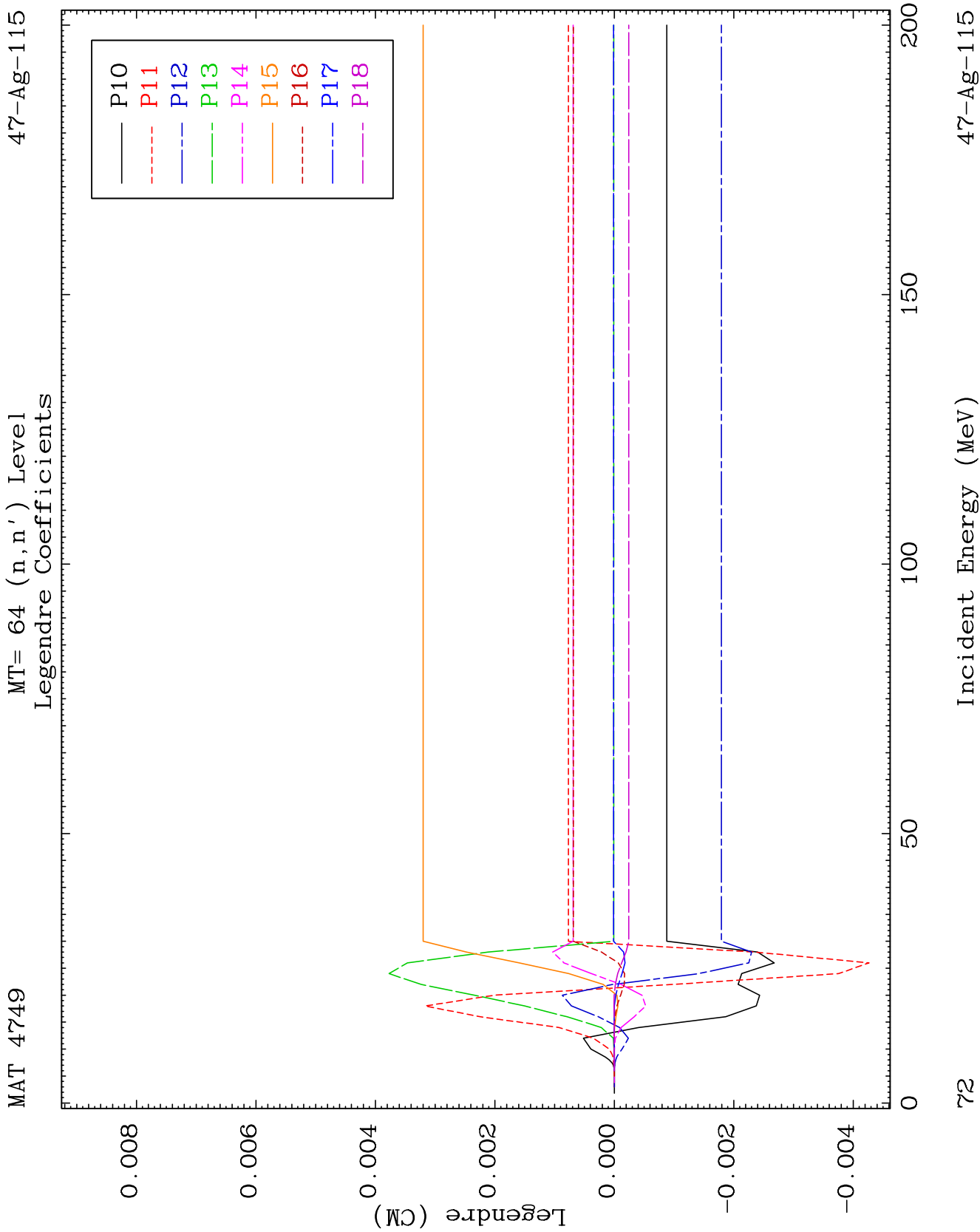


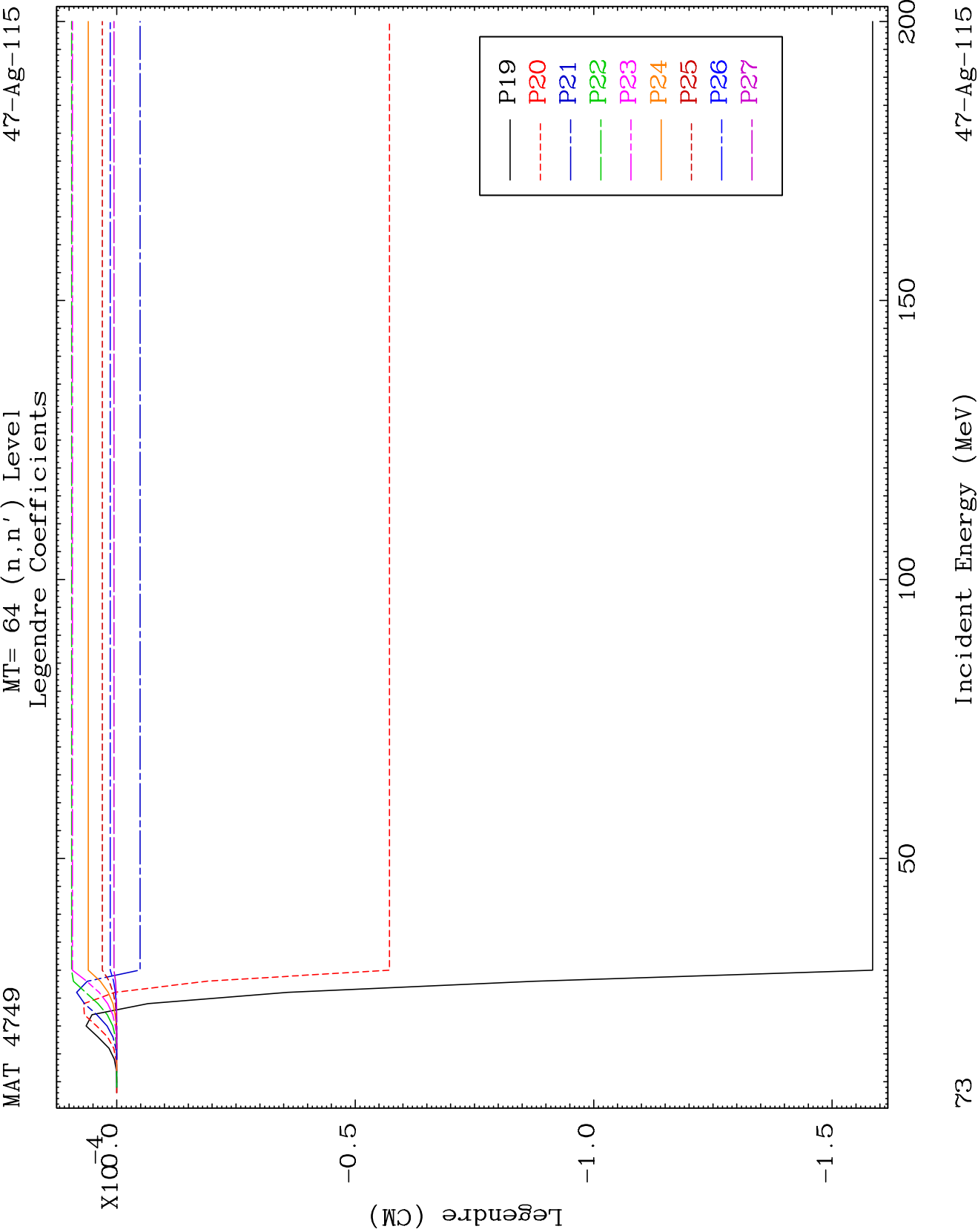


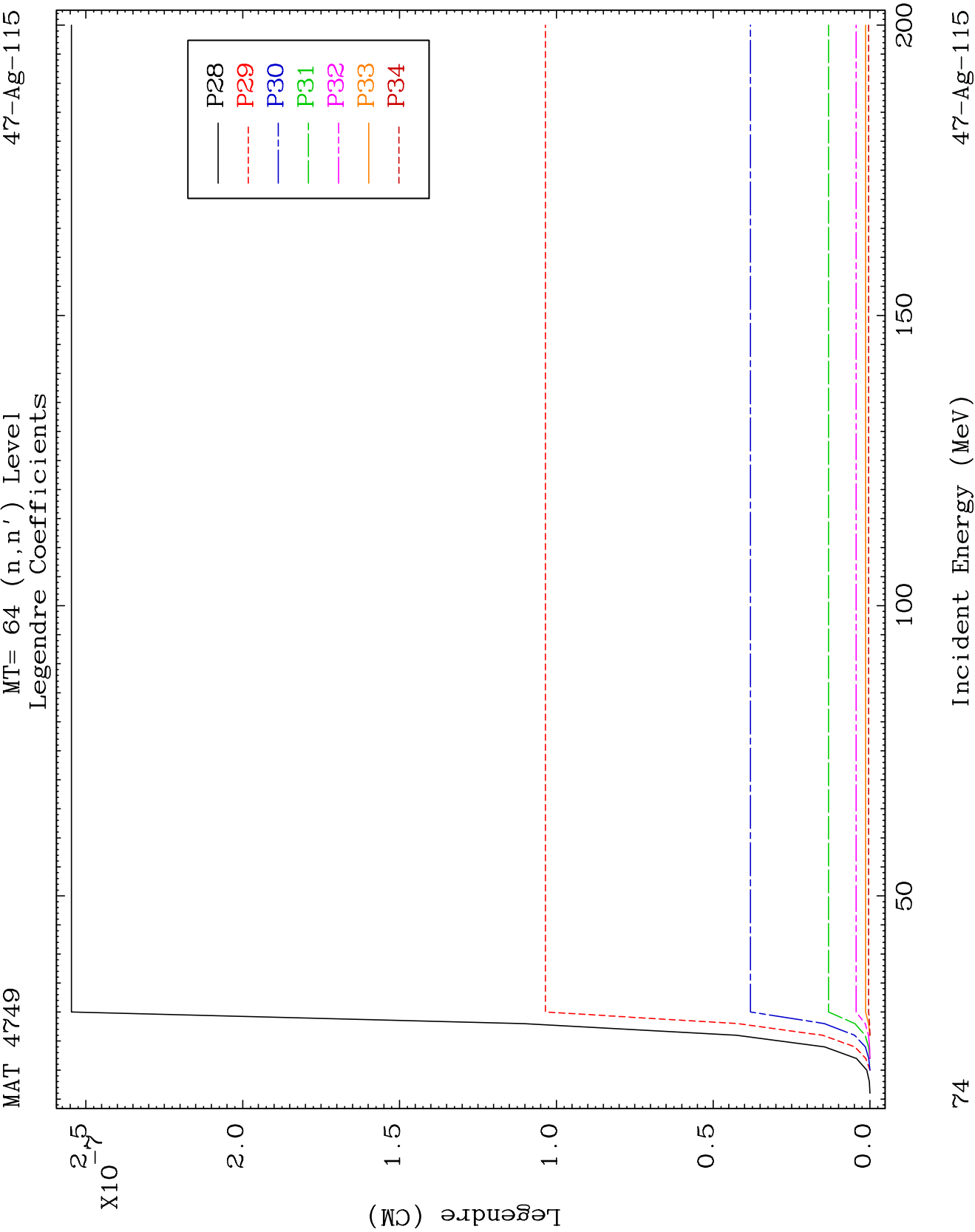


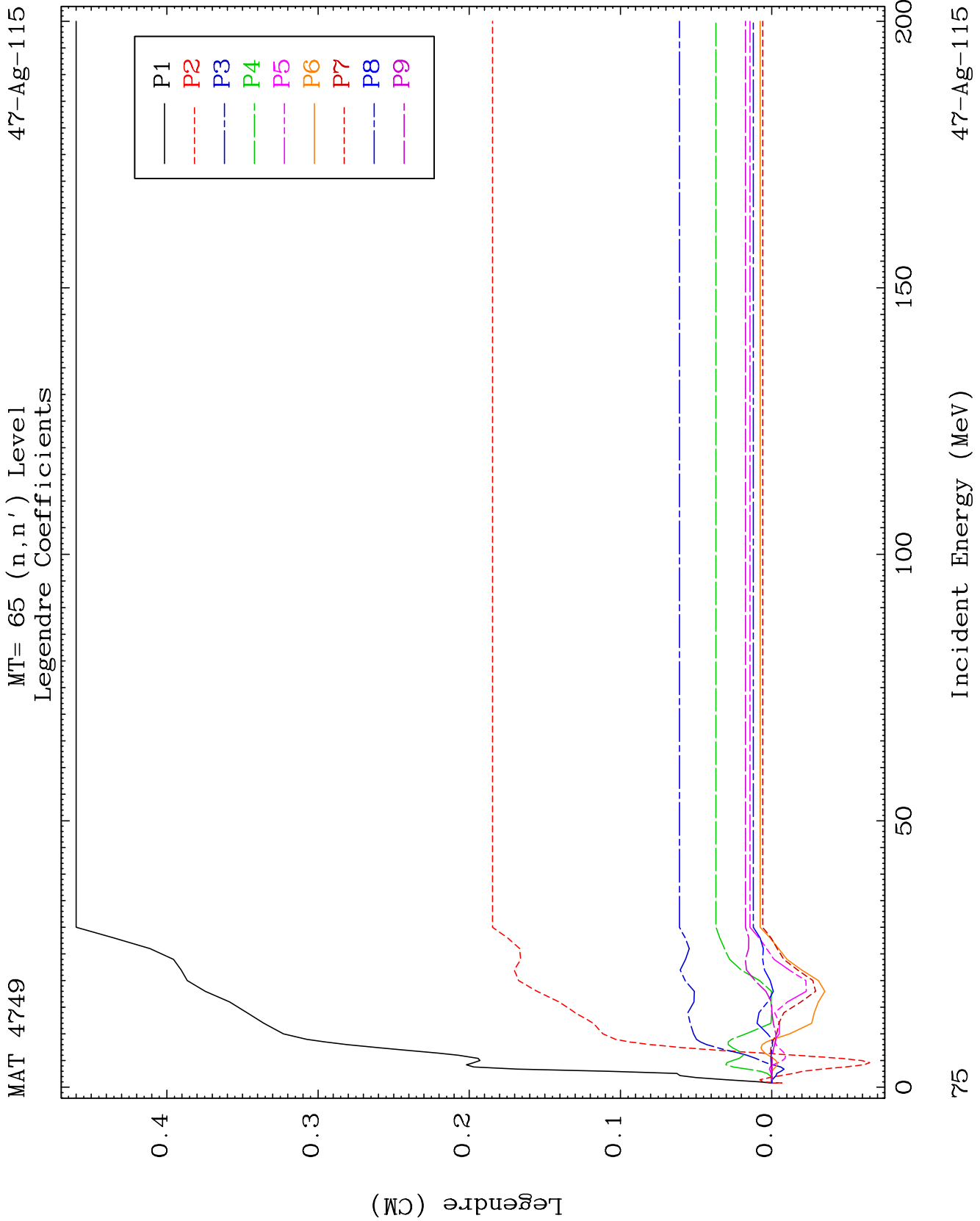


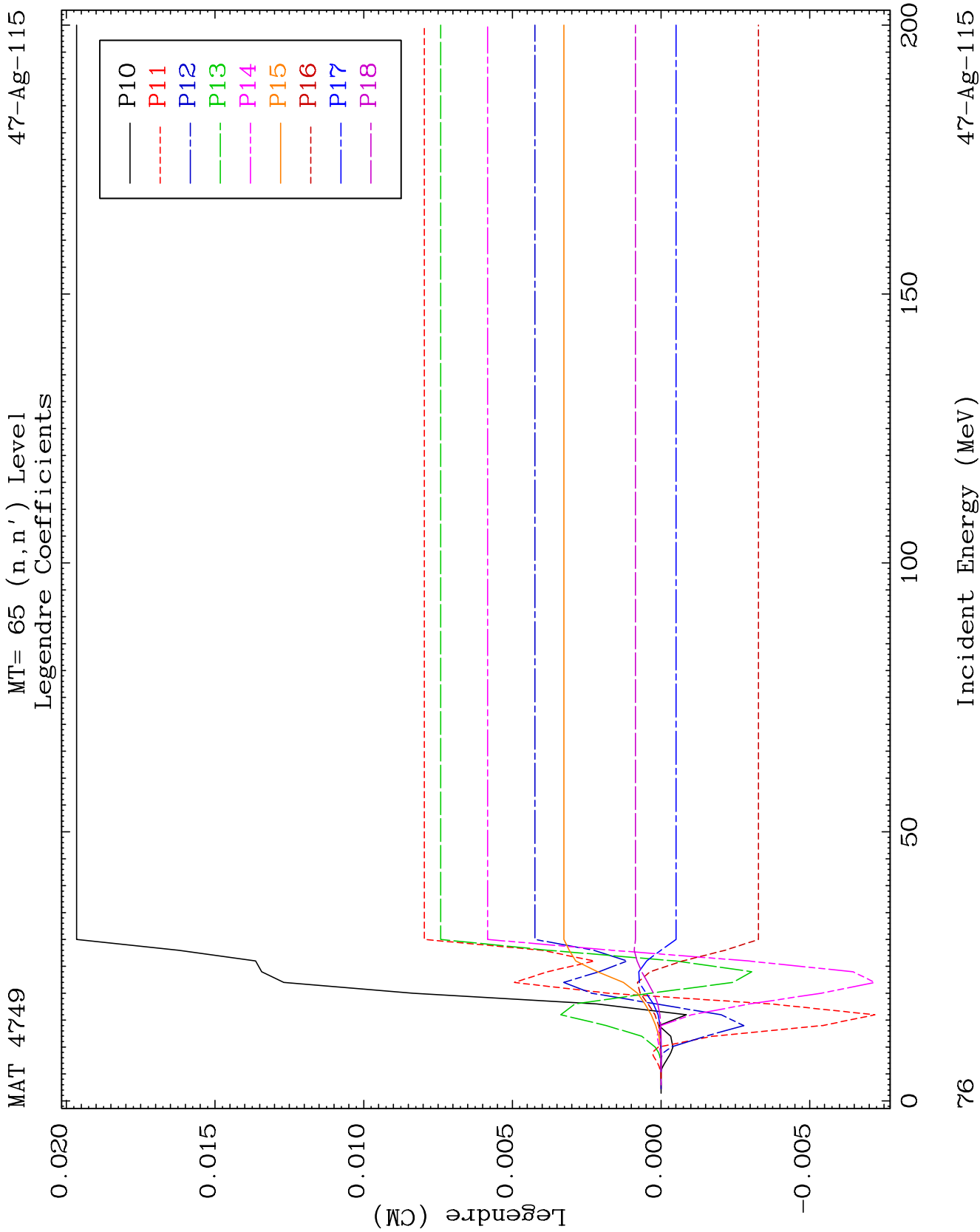


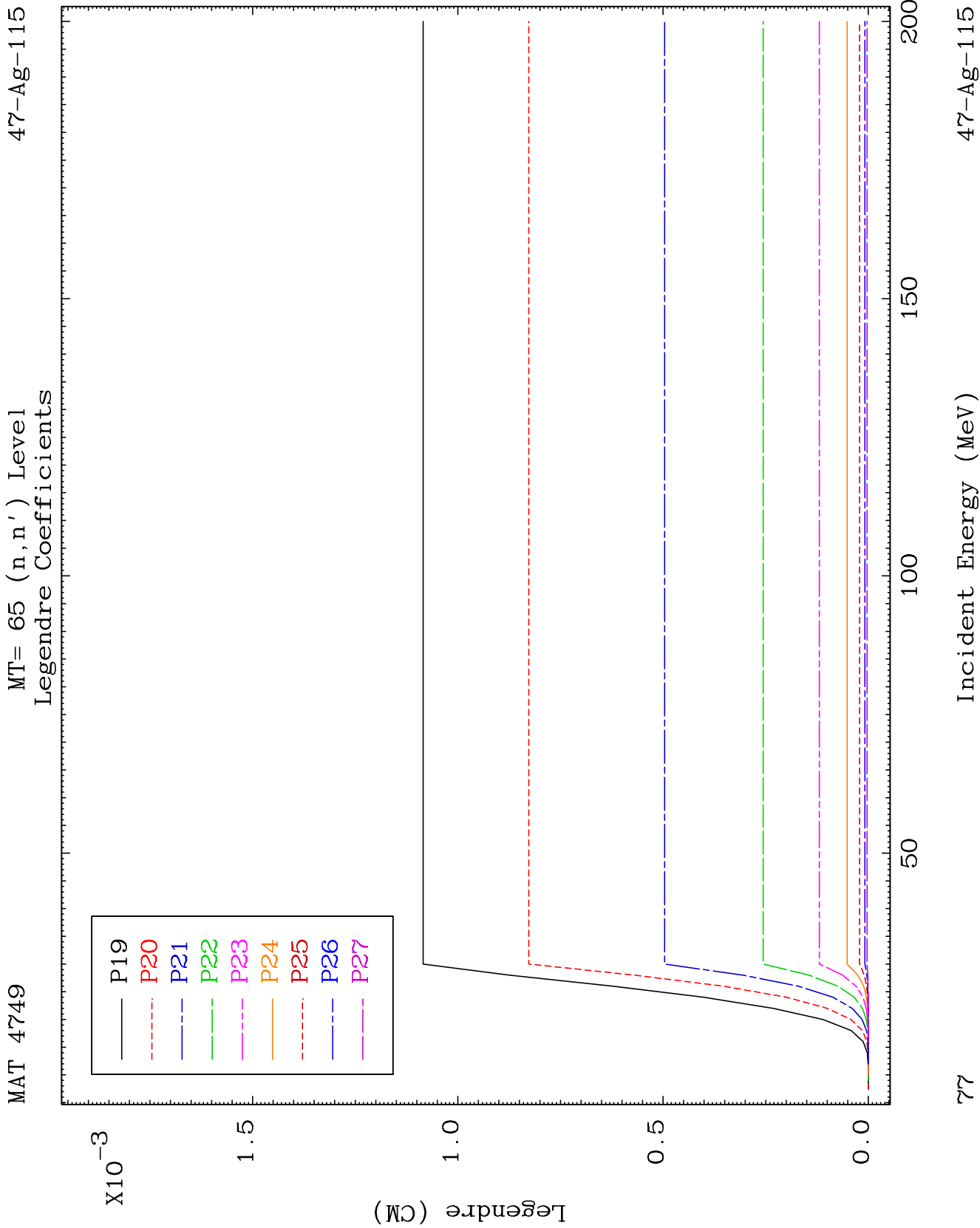


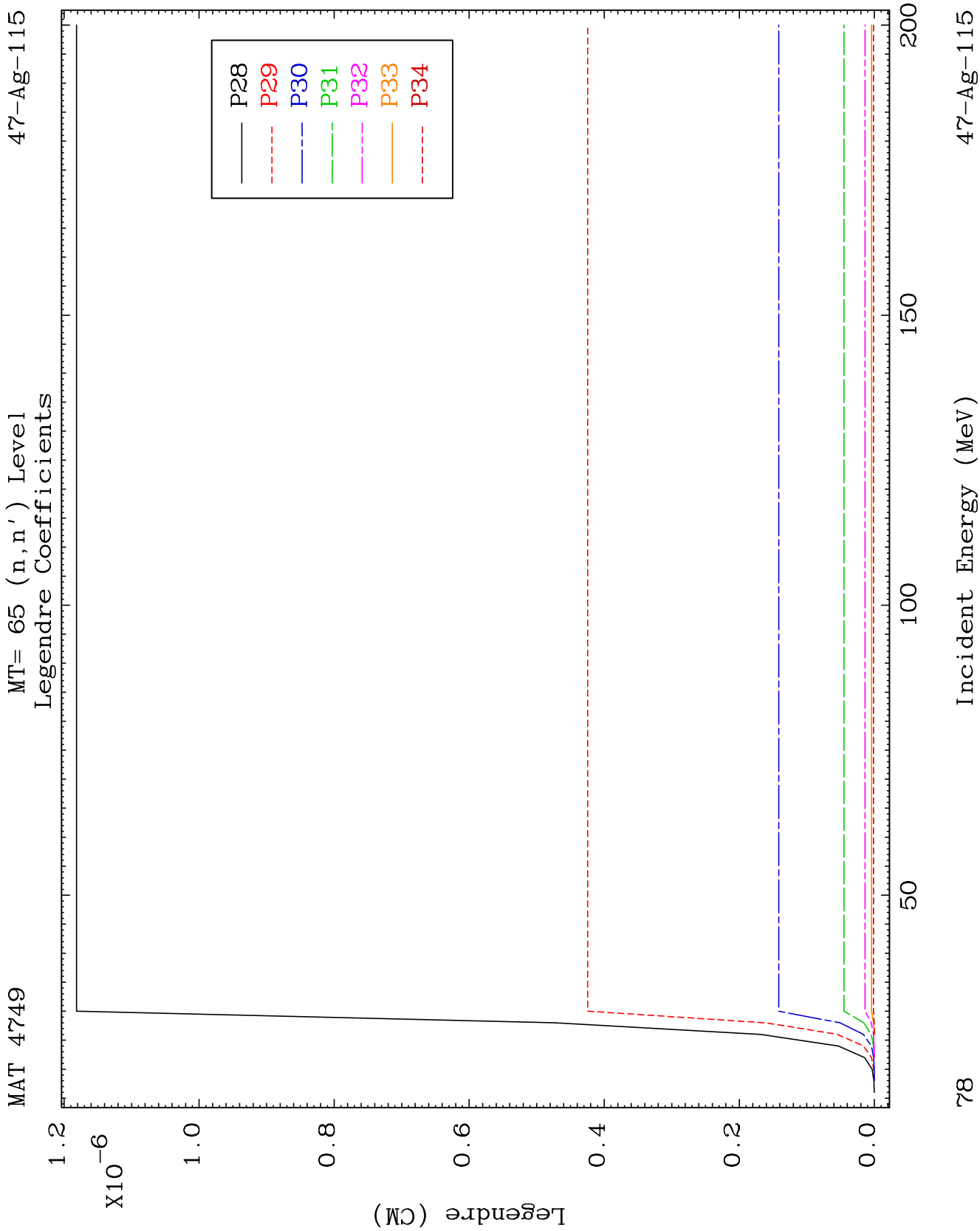


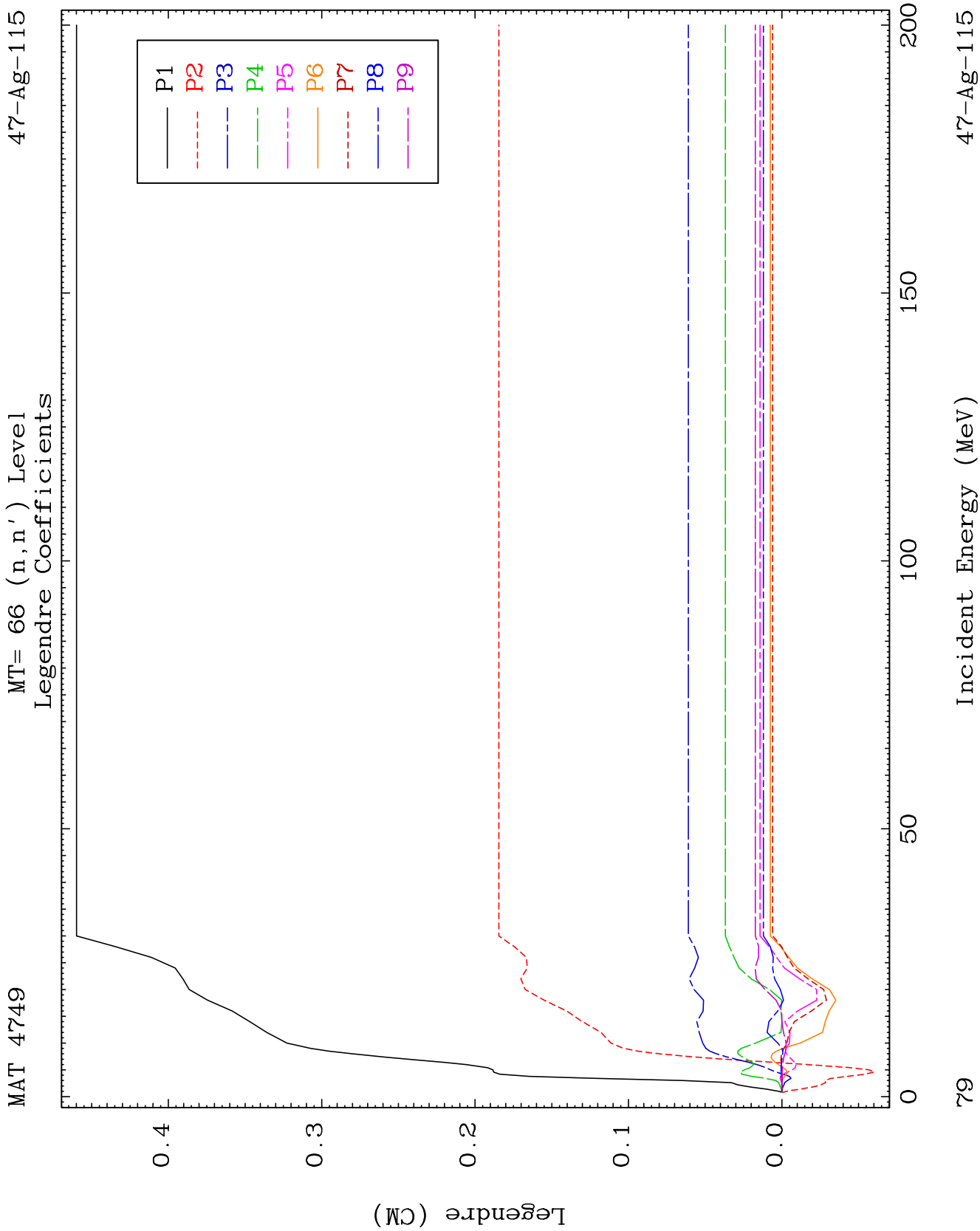










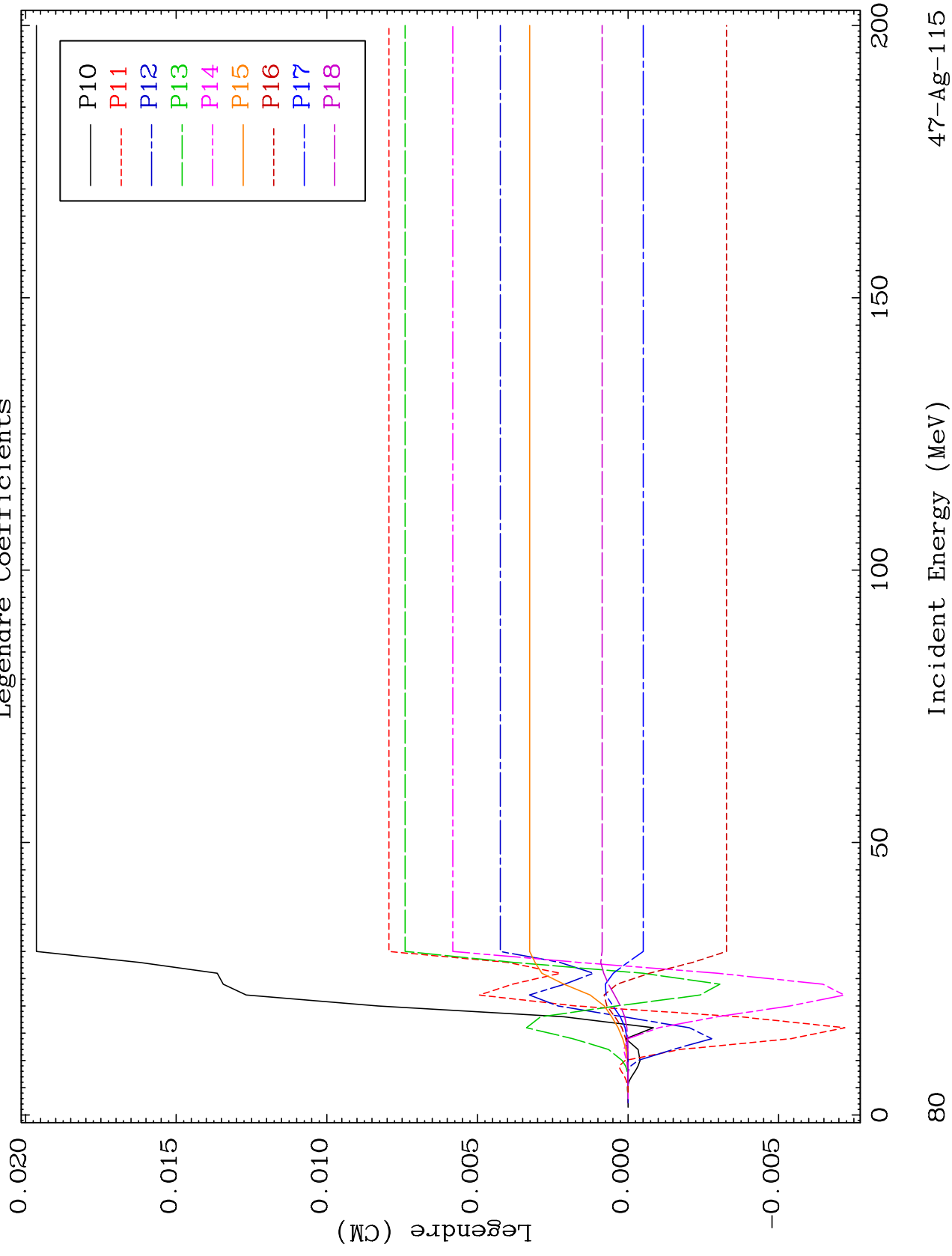


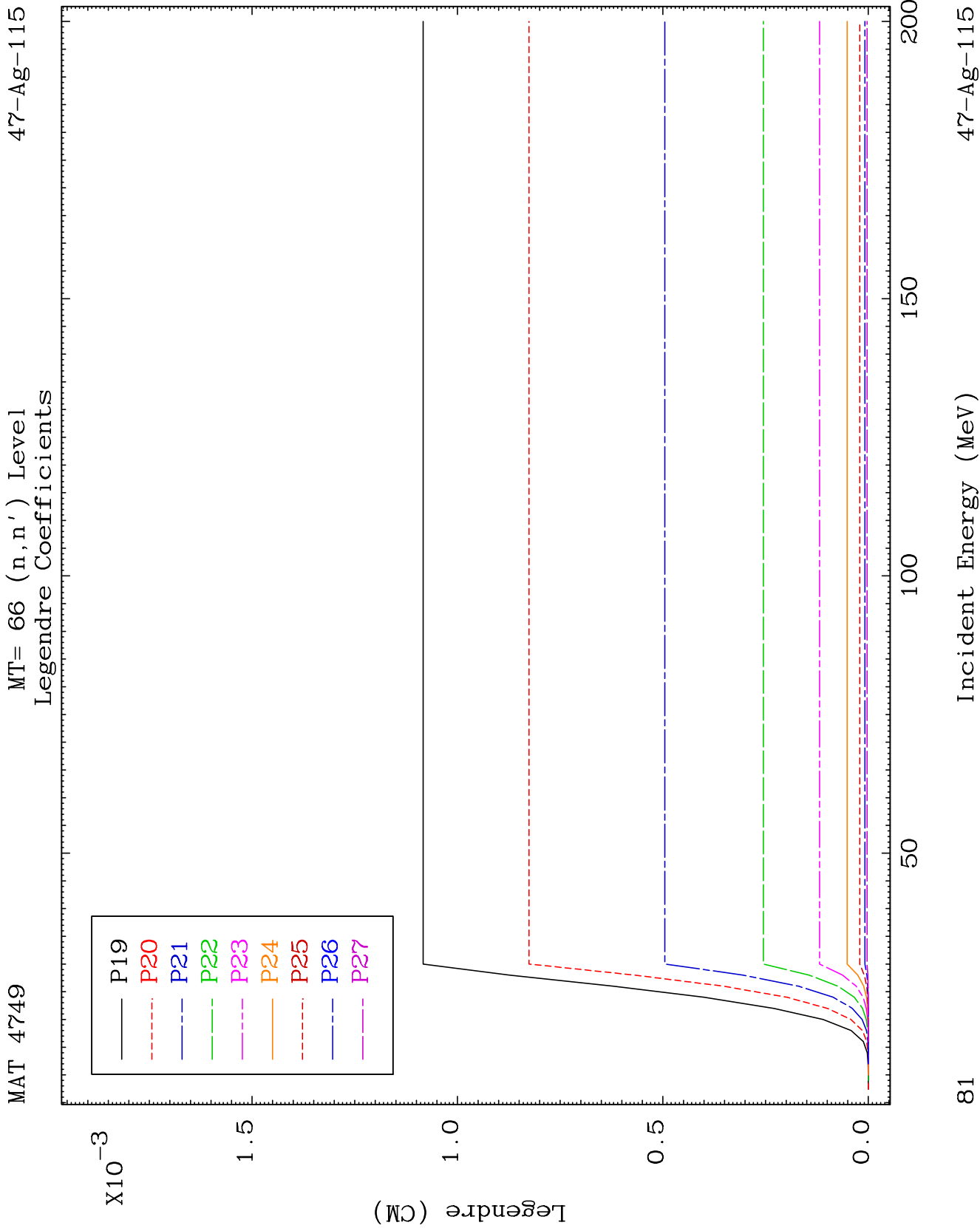
MAT 4749

MT= 66 (n, n') Level

47-Ag-115

Legendre Coefficients

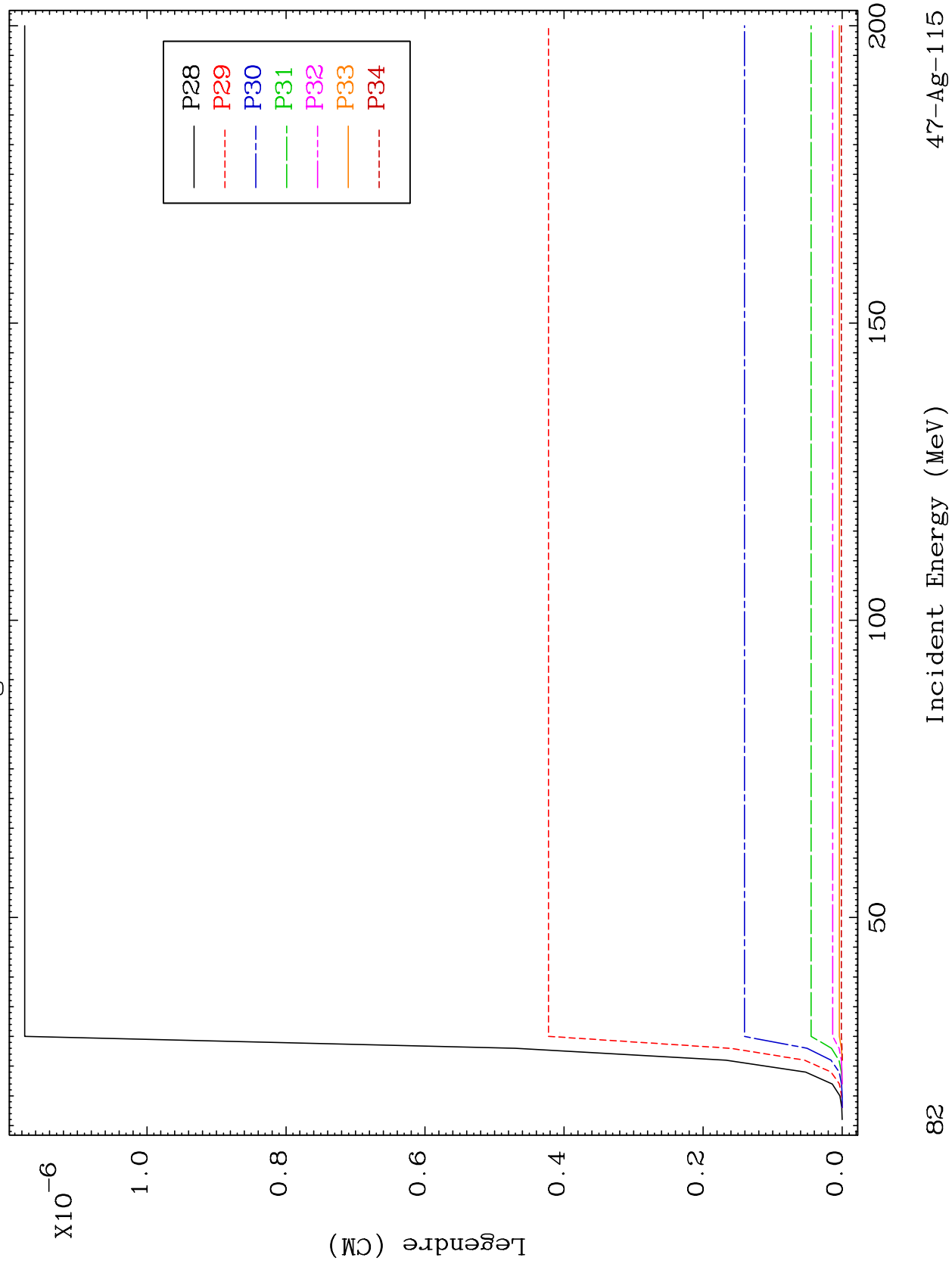




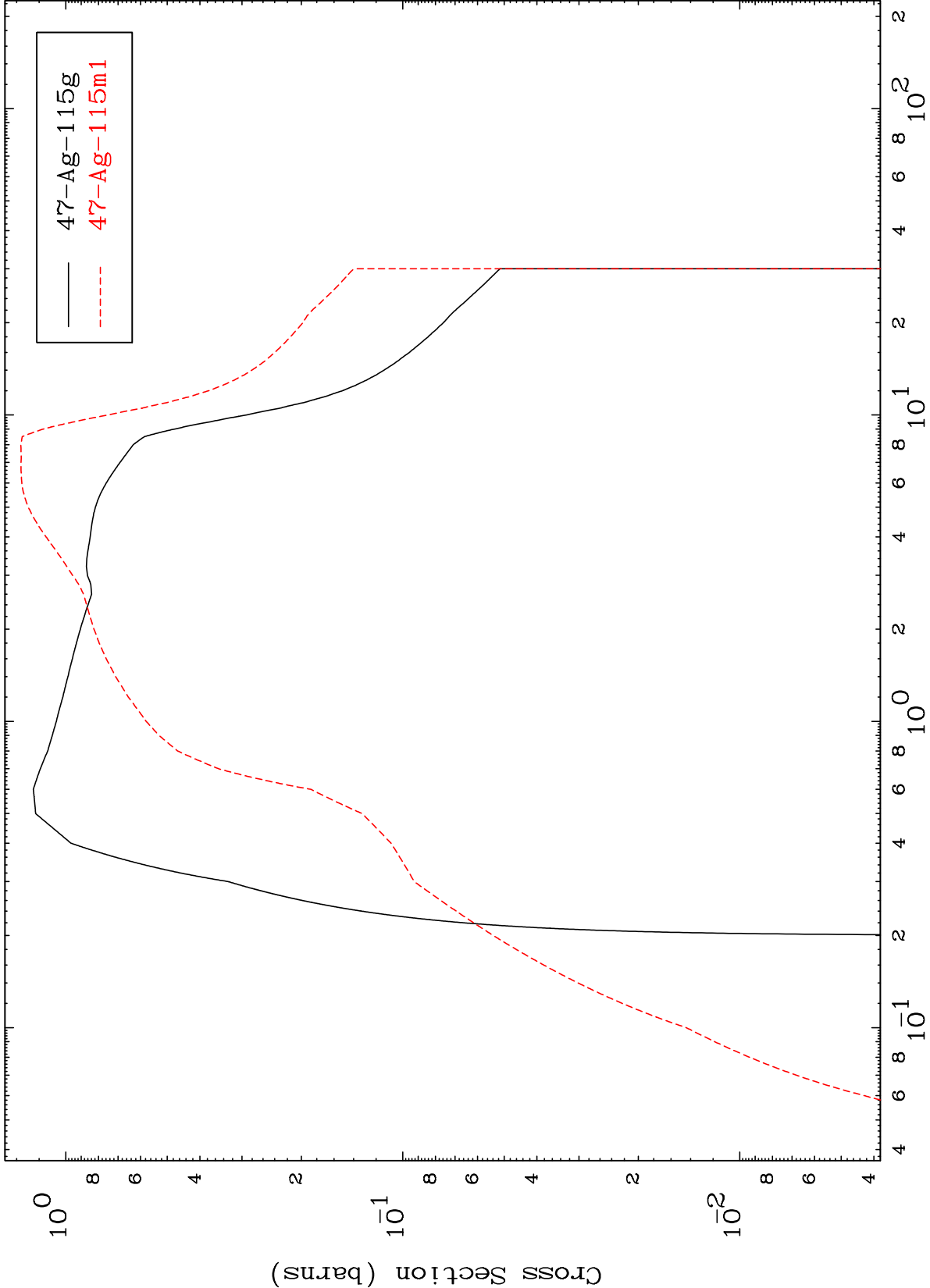
MAT 4749

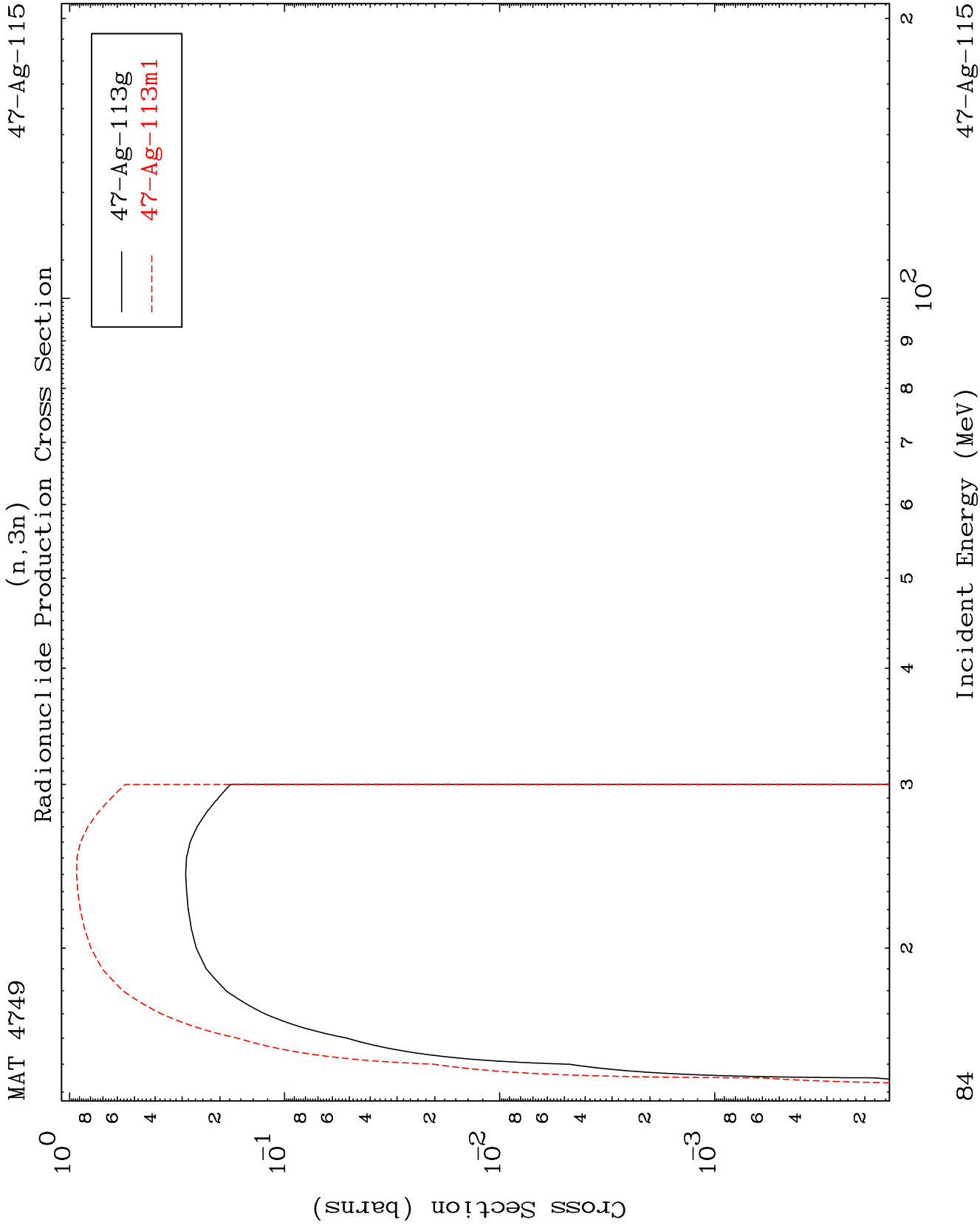
MT= 66 (n, n') Level  
Legendre Coefficients

47-Ag-115



Inelastic  
Radionuclide Production Cross Section

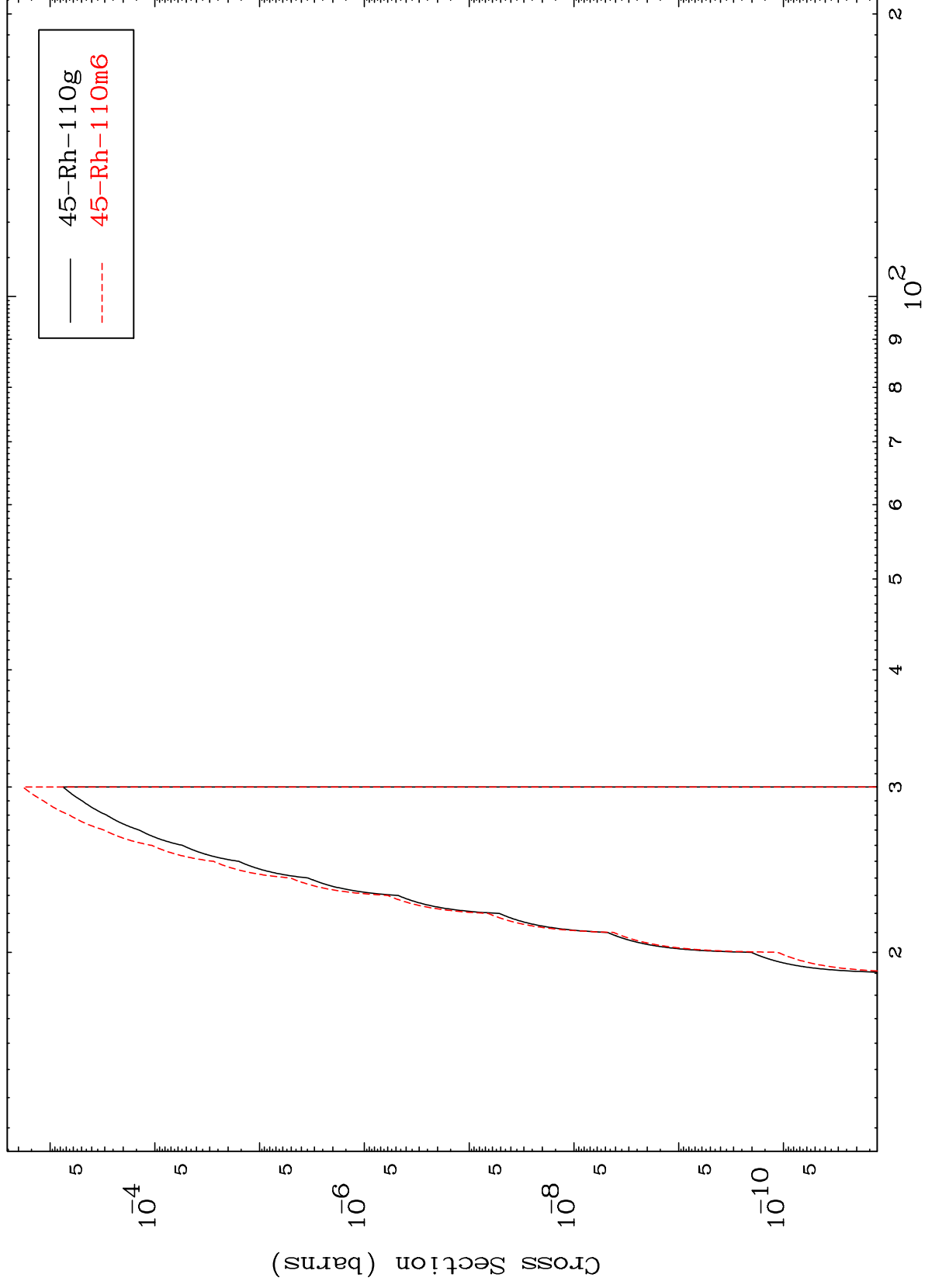




MAT 4749

47-Ag-115

$(n,2n) \alpha$   
Radionuclide Production Cross Section

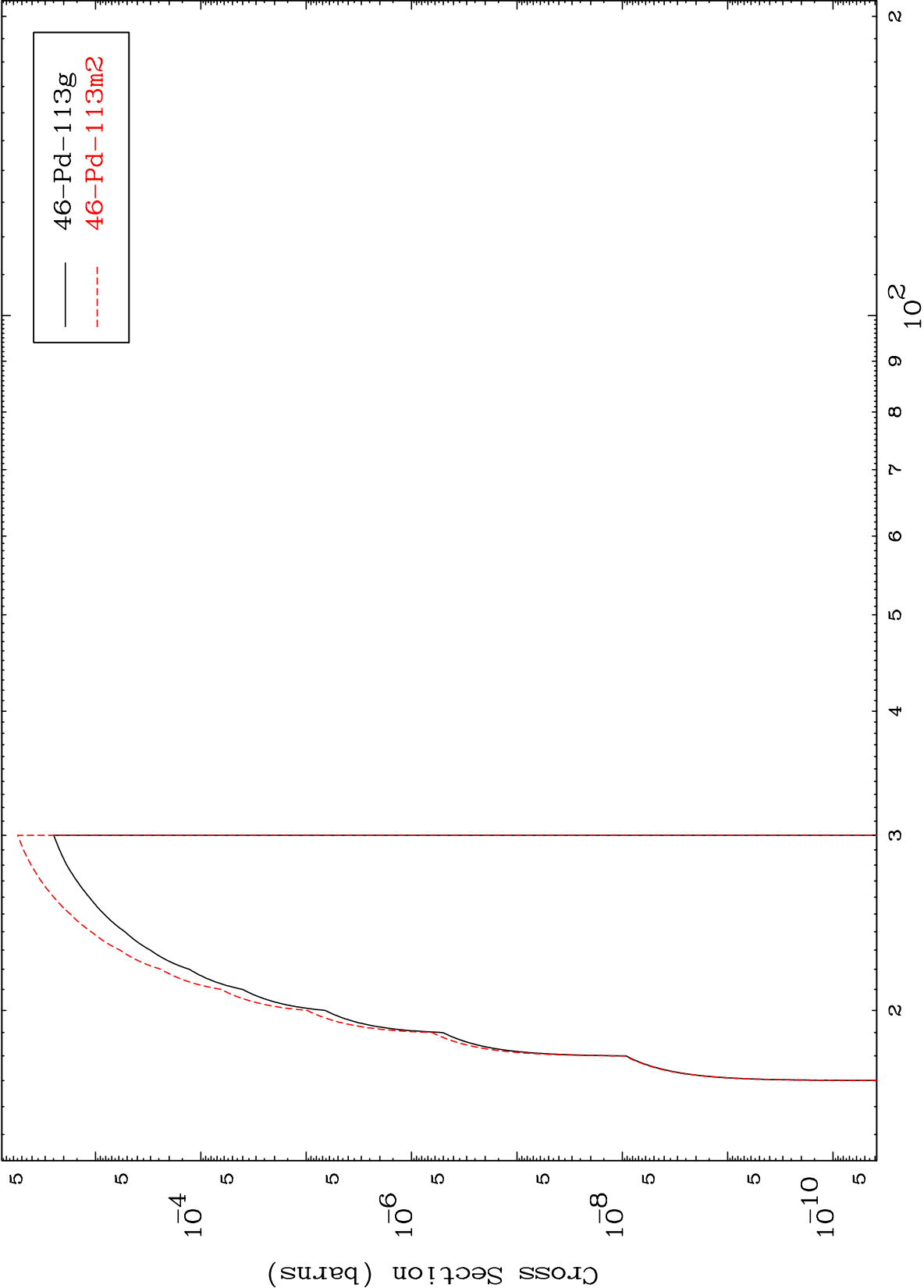


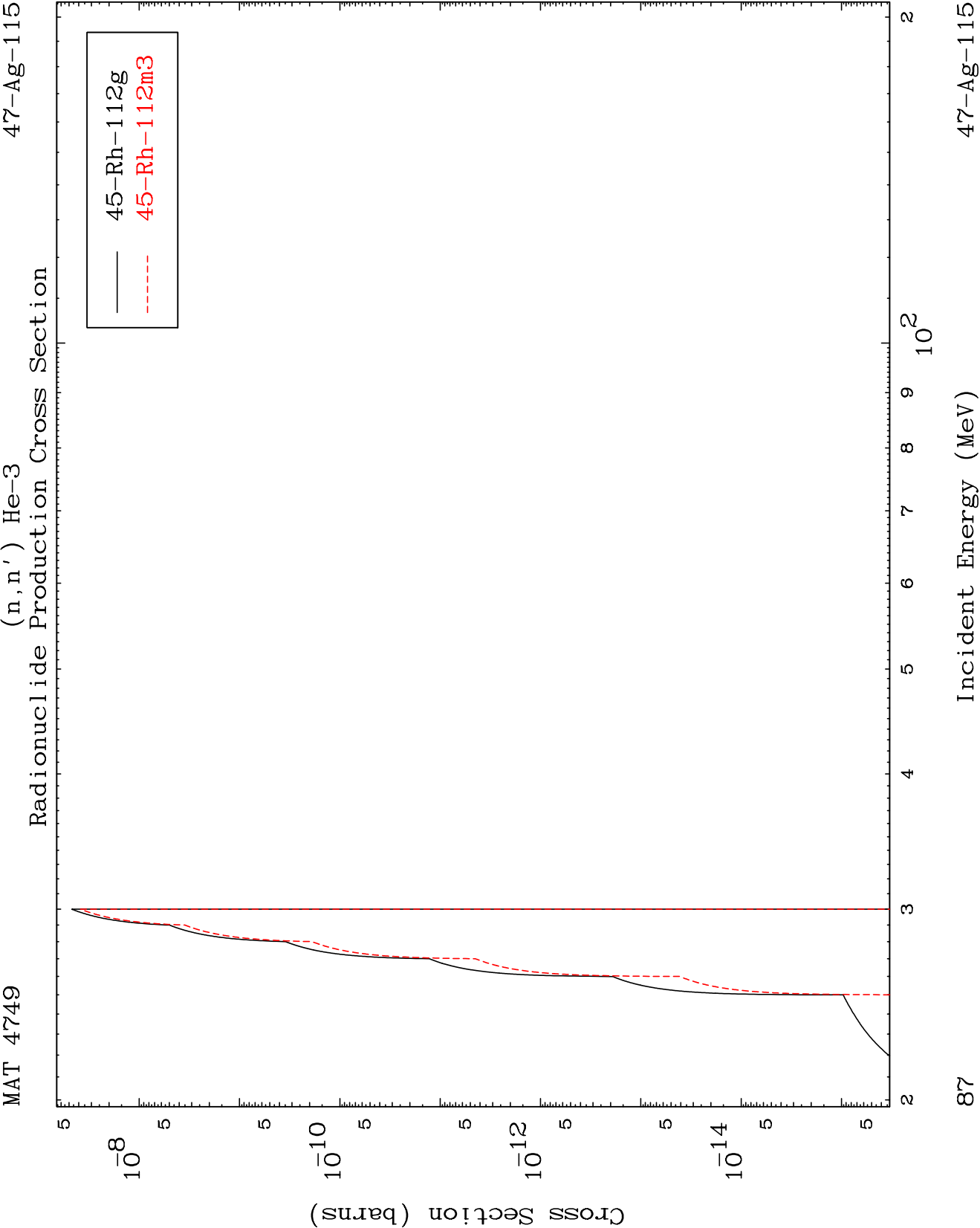
85

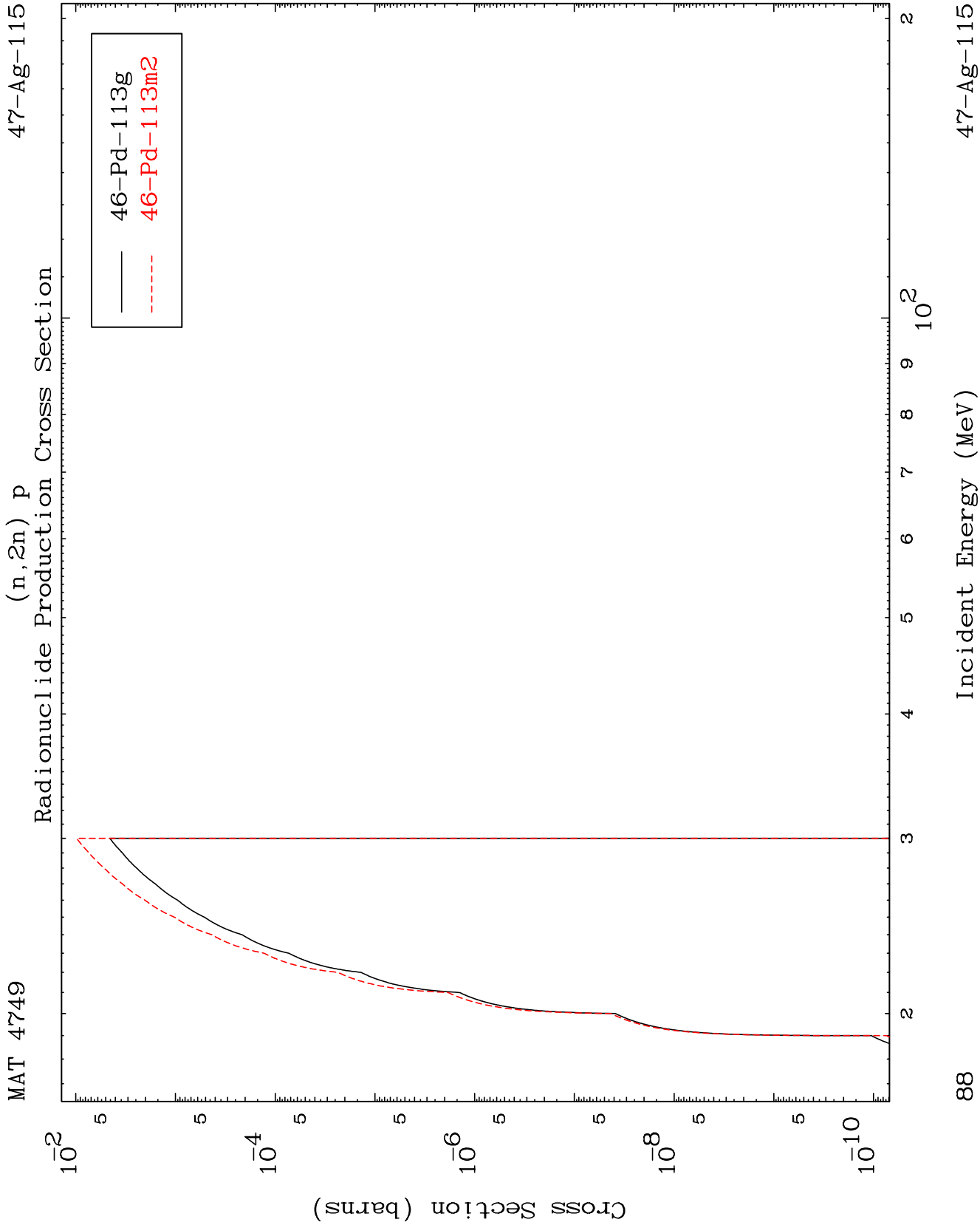
47-Ag-115

Incident Energy (MeV)

Radionuclide Production Cross Section



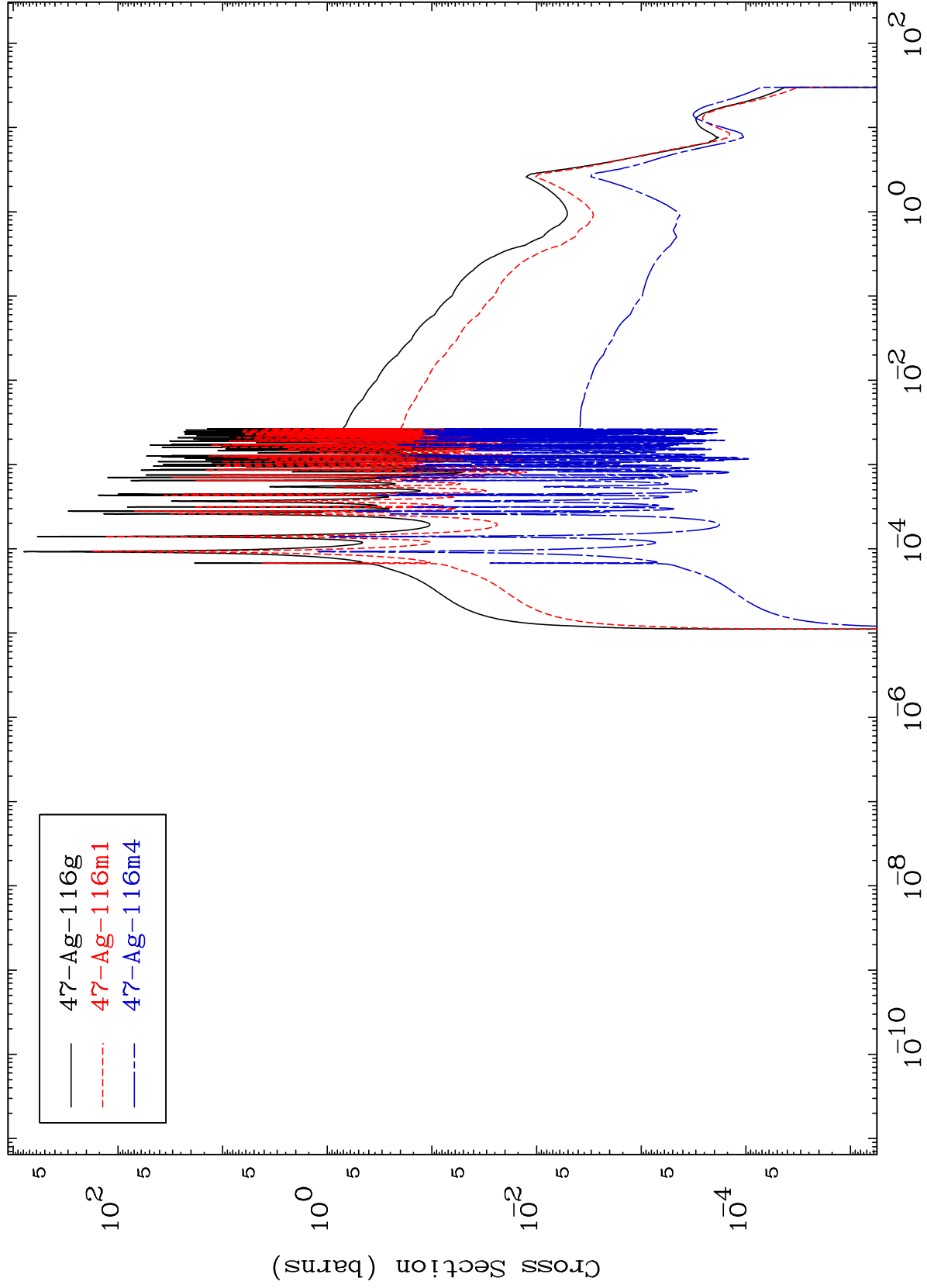




MAT 4749

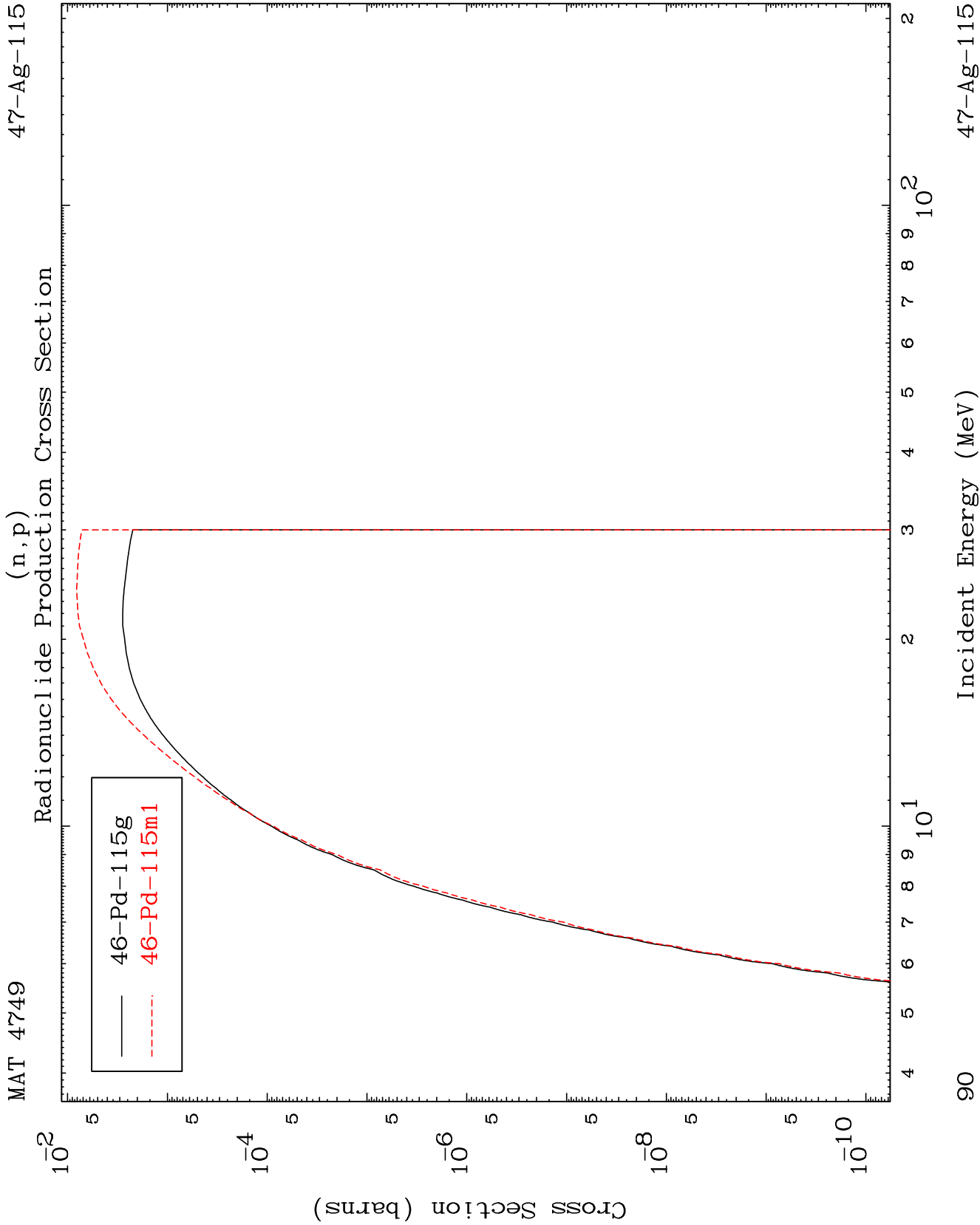
47-Ag-115

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

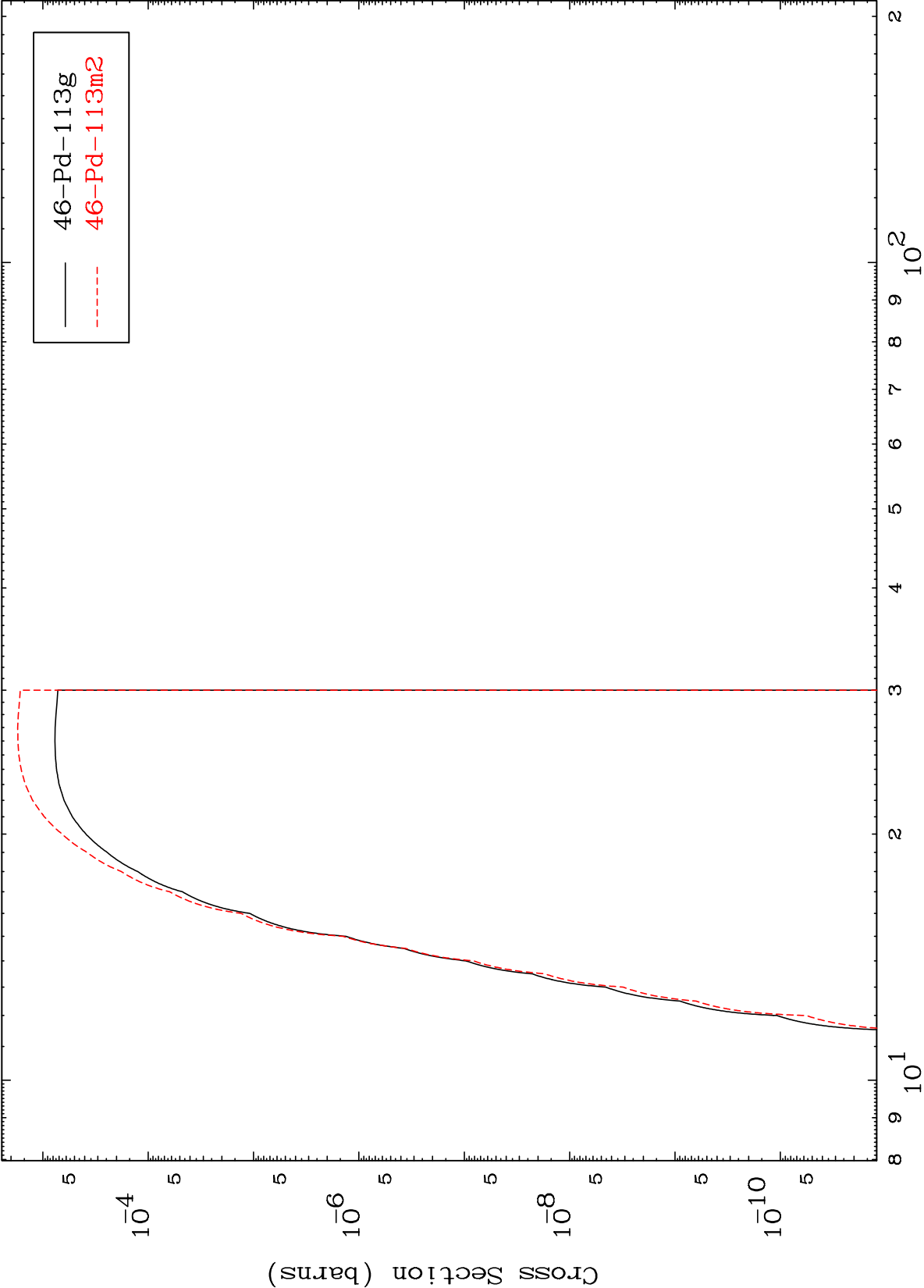


89

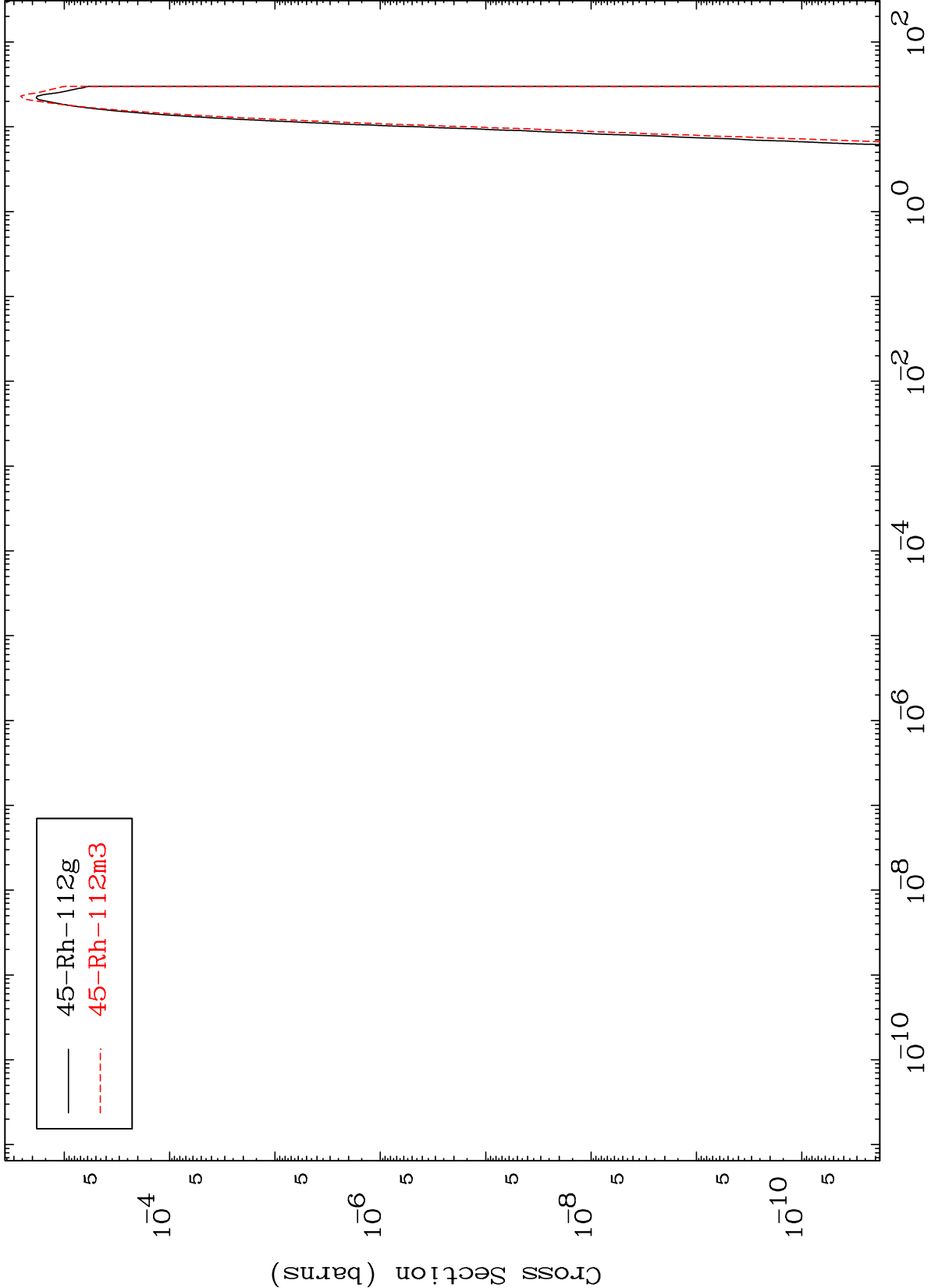
47-Ag-115



(n,t)  
Radionuclide Production Cross Section



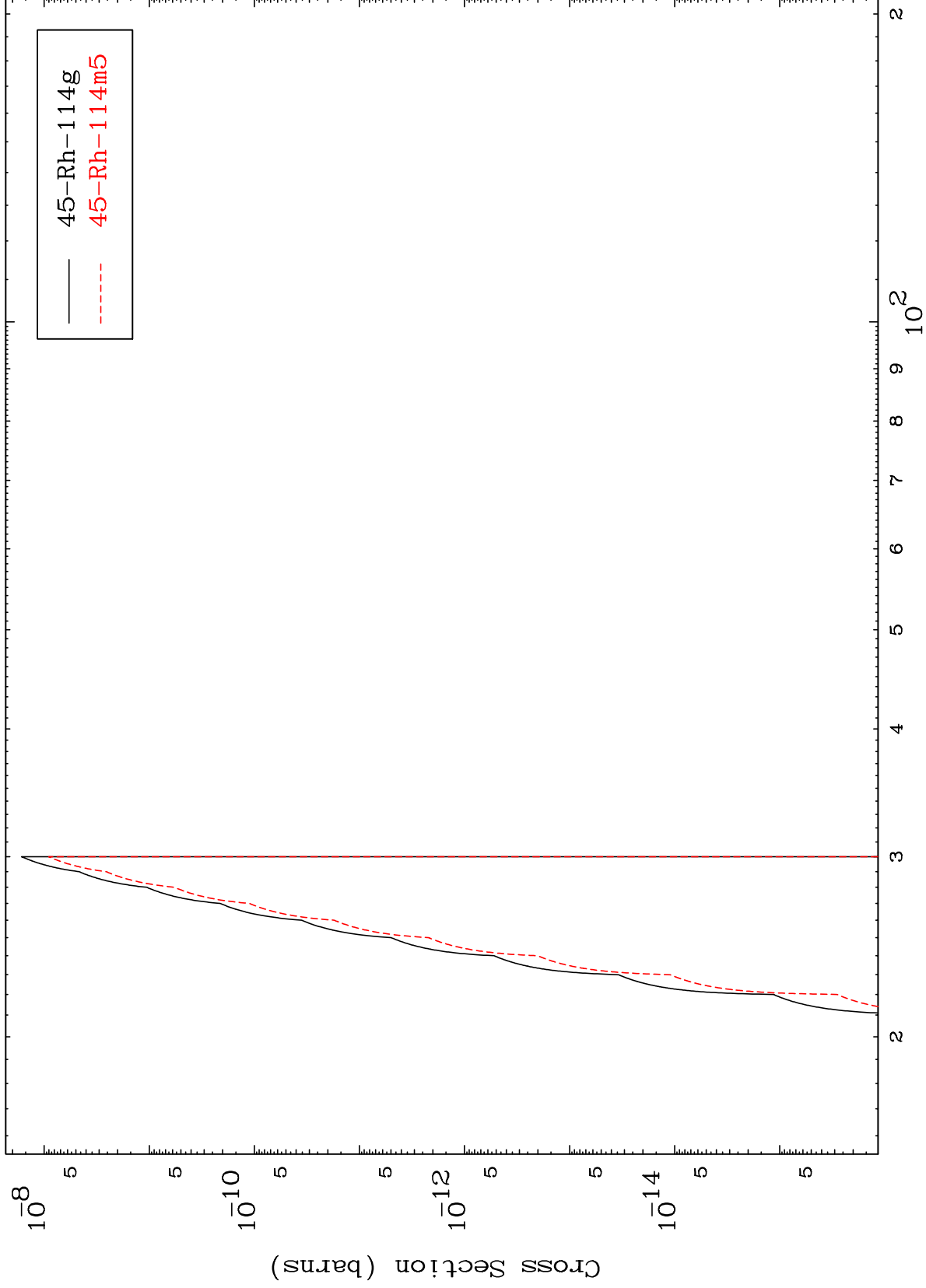
Radionuclide Production Cross Section  
(n,α)



MAT 4749

47-Ag-115

(n,2p)  
Radionuclide Production Cross Section



93

Incident Energy (MeV)

47-Ag-115