

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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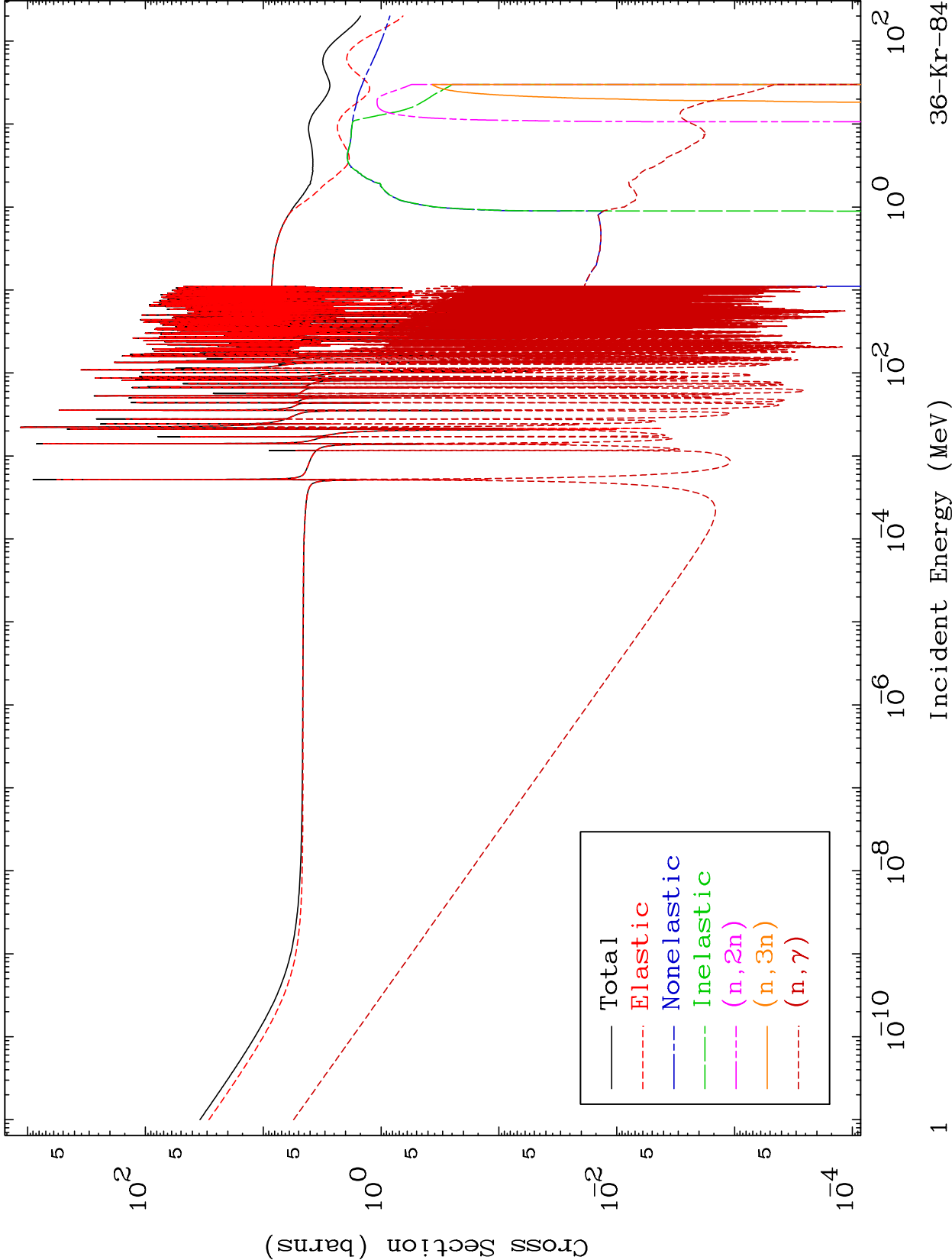
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

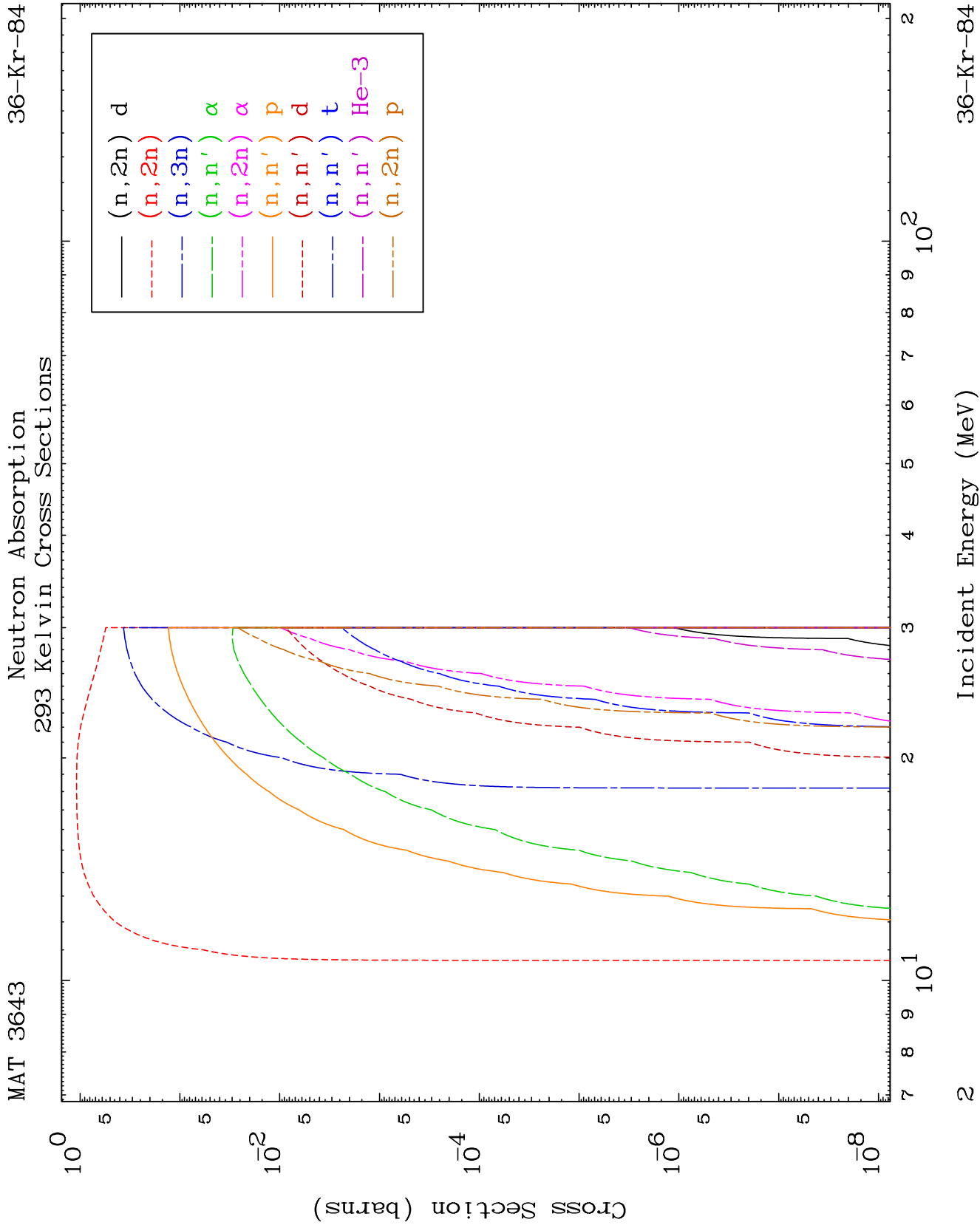
Press Mouse Button to Start

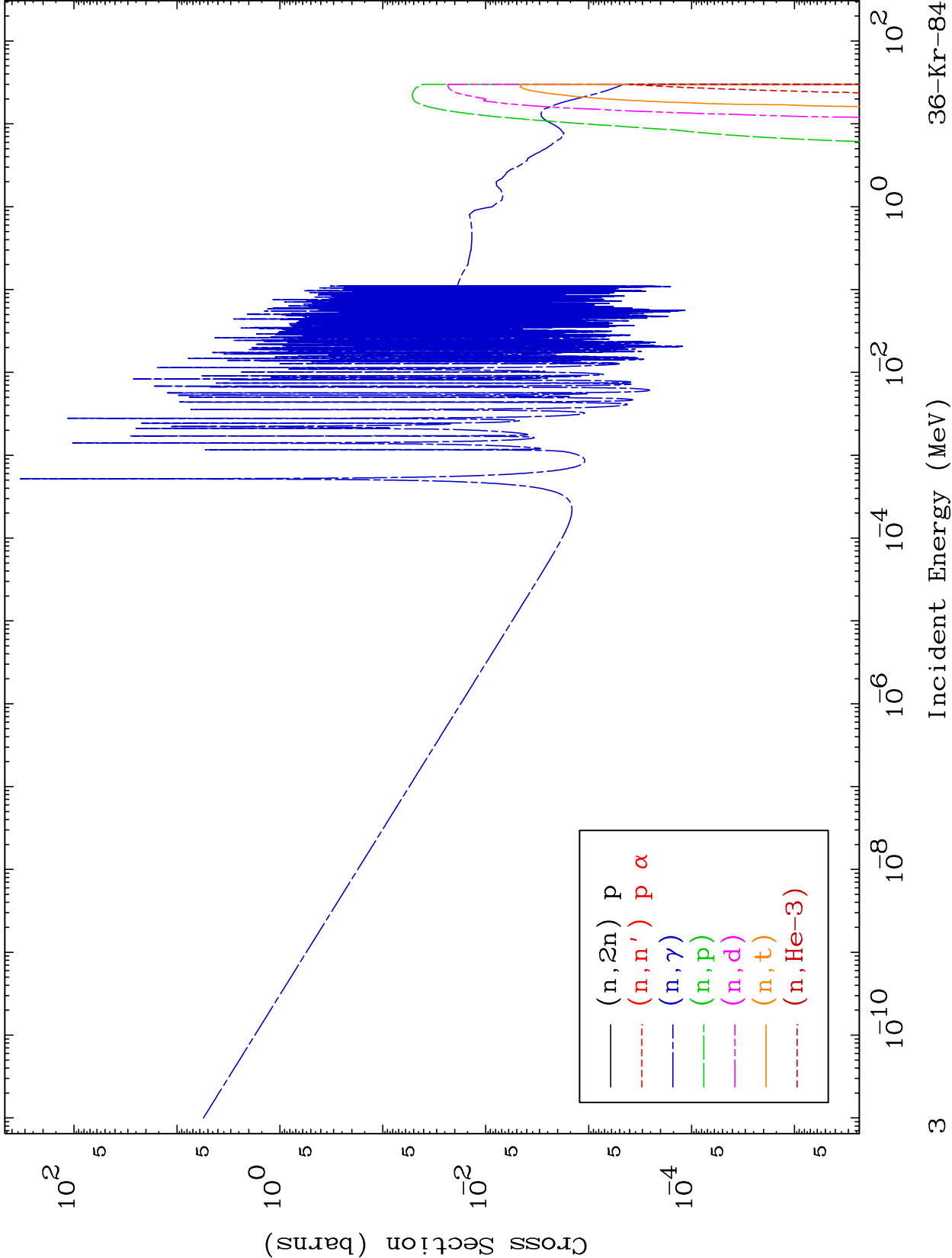
MAT 3643

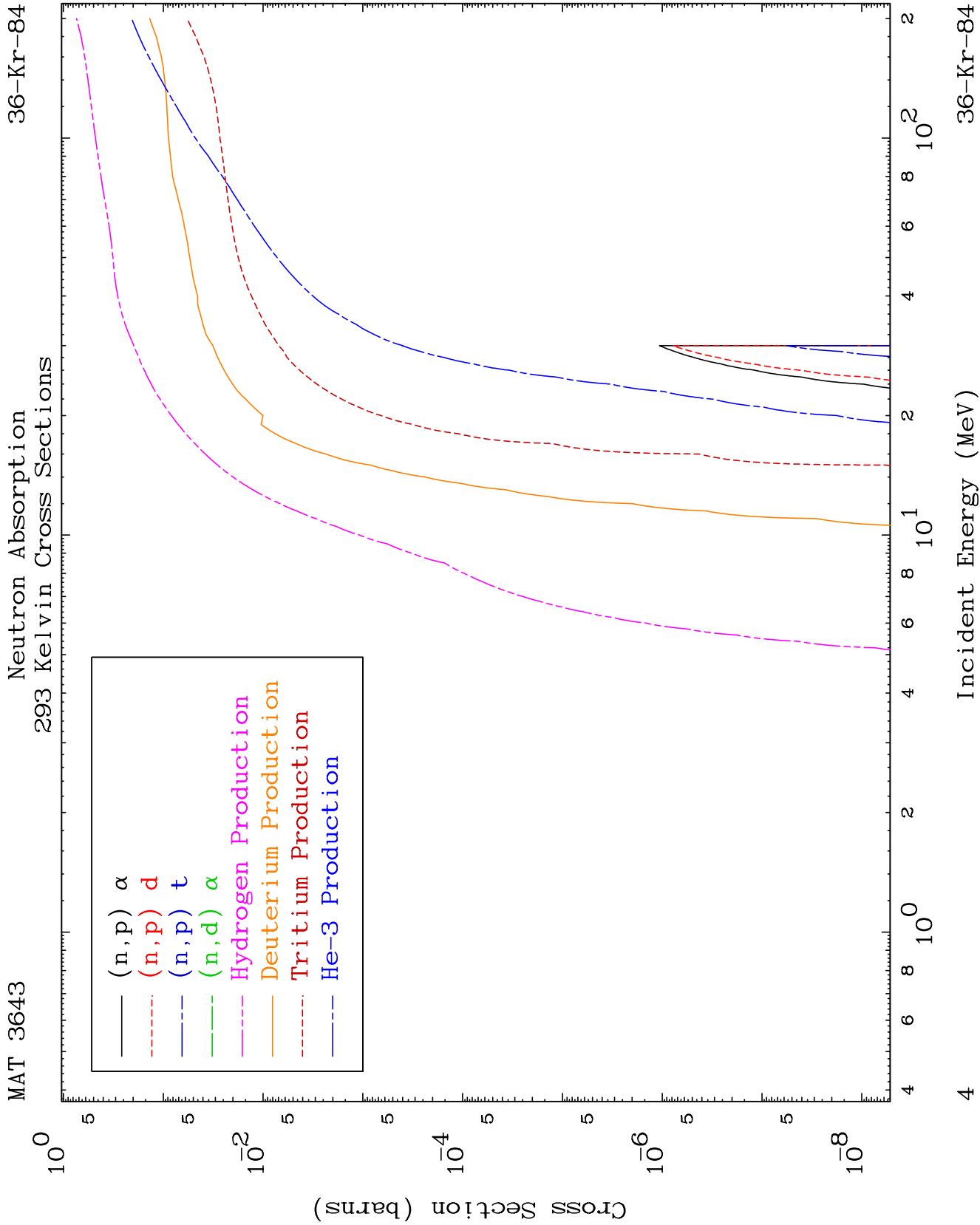
Neutron Major  
293 Kelvin Cross Sections

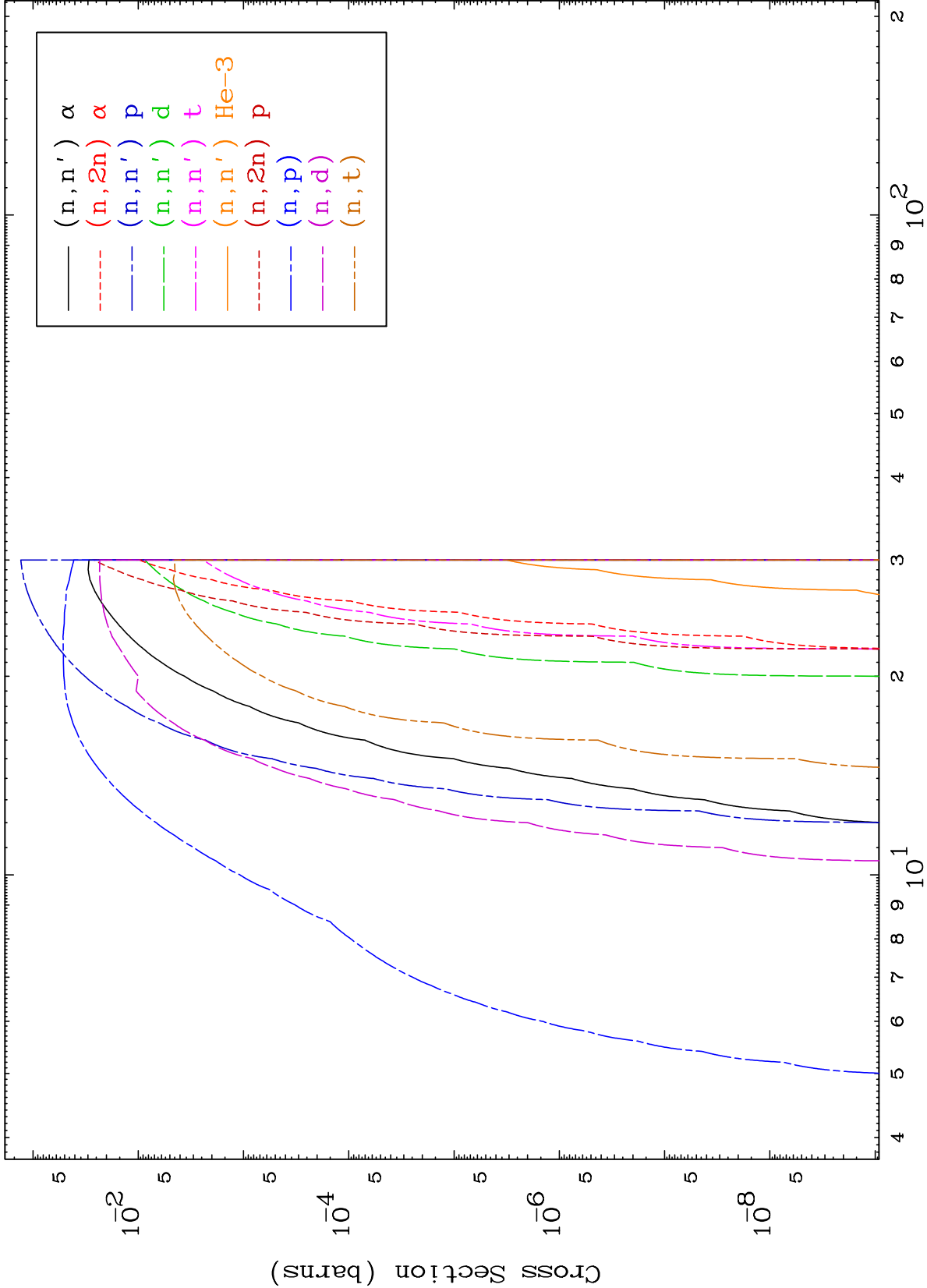
36-Kr-84







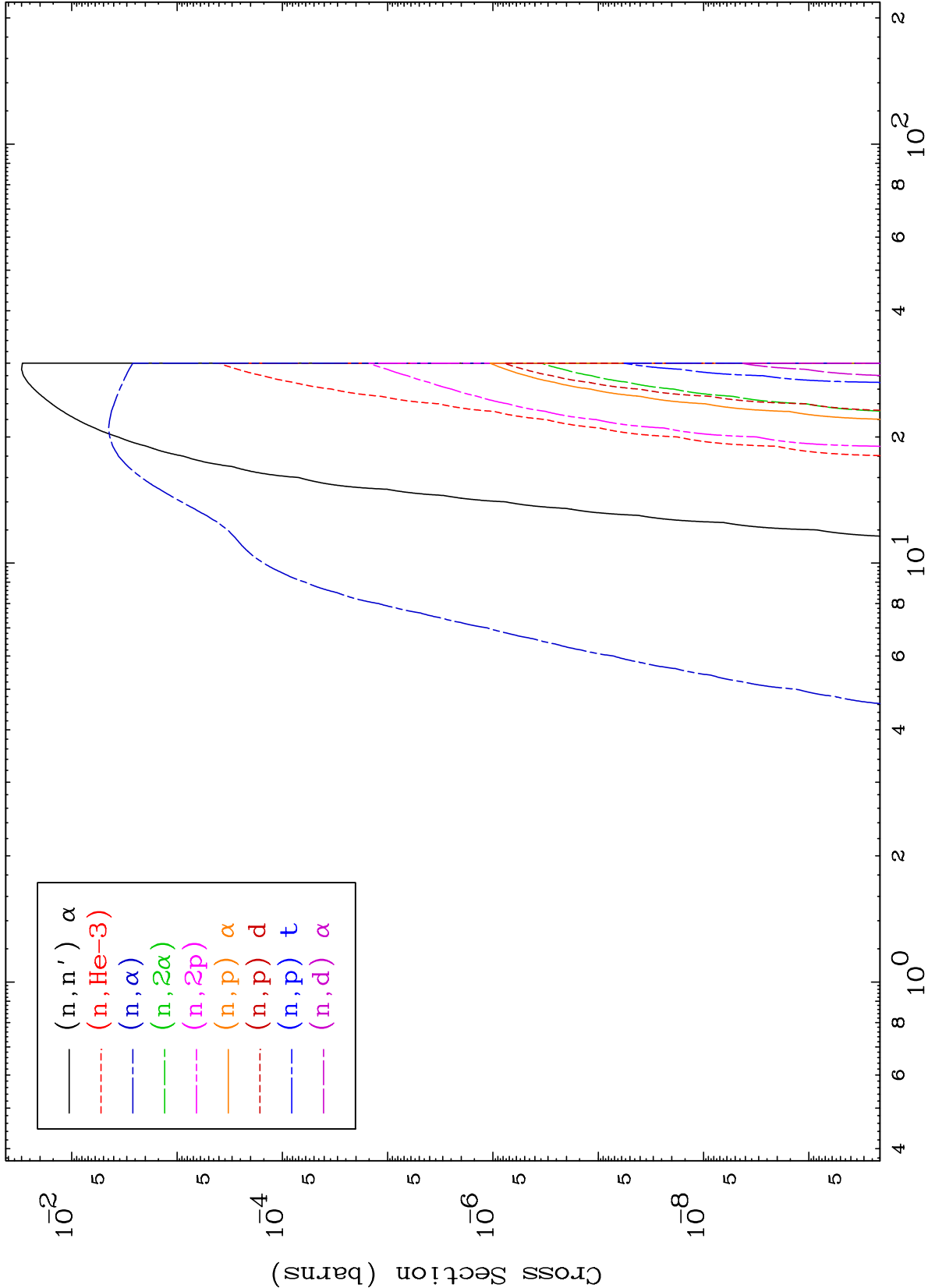




MAT 3643

Charged Particle  
293 Kelvin Cross Sections

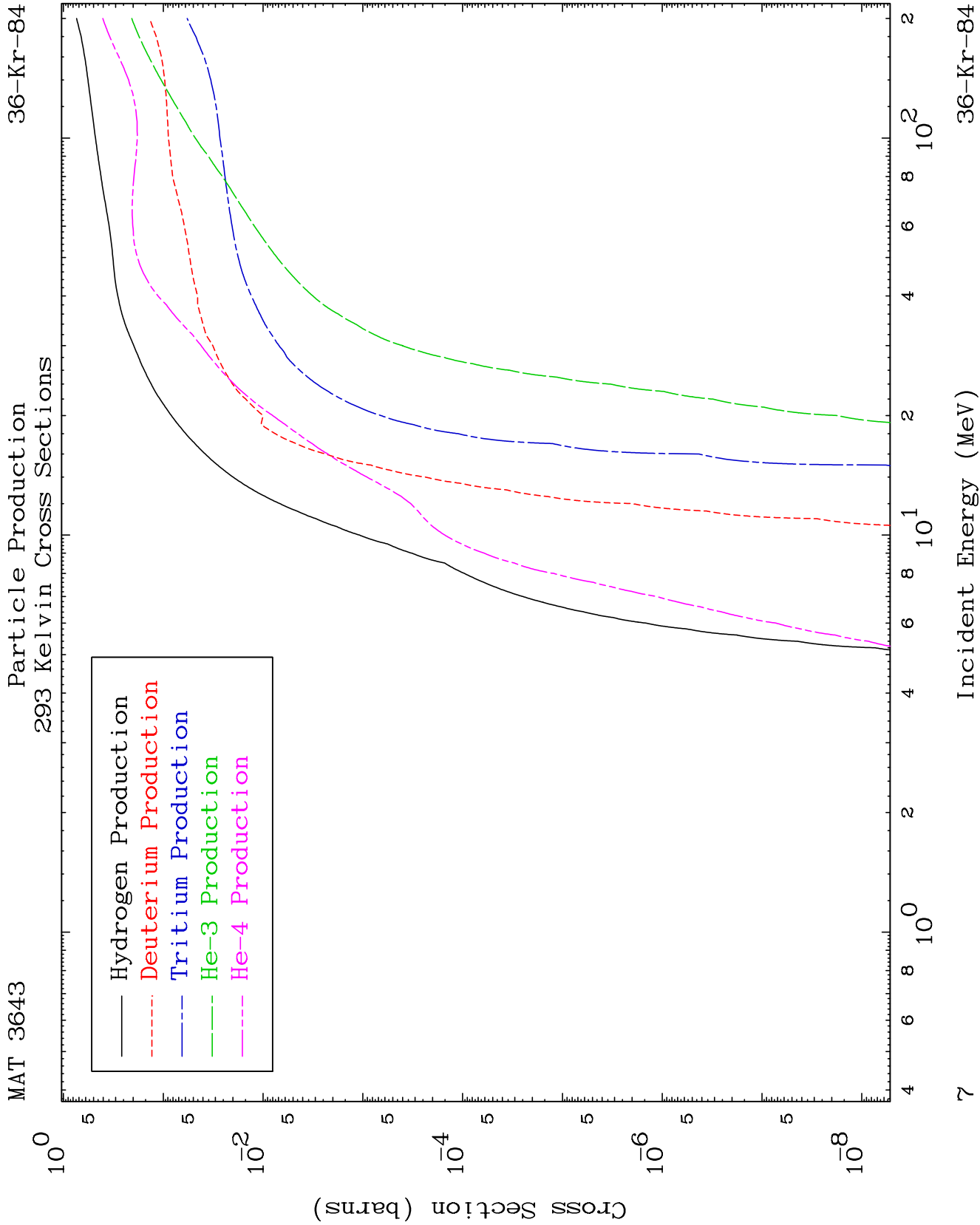
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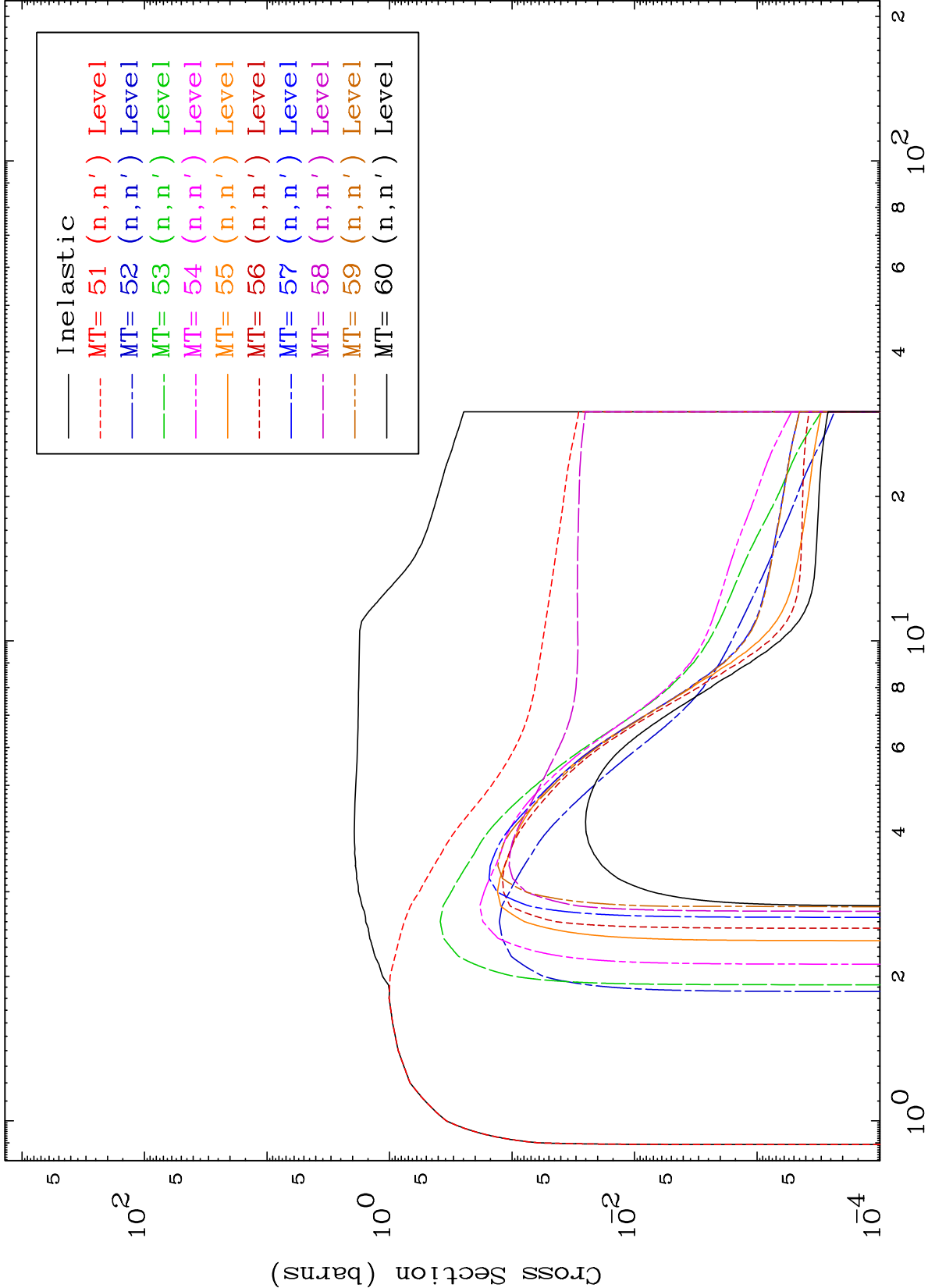


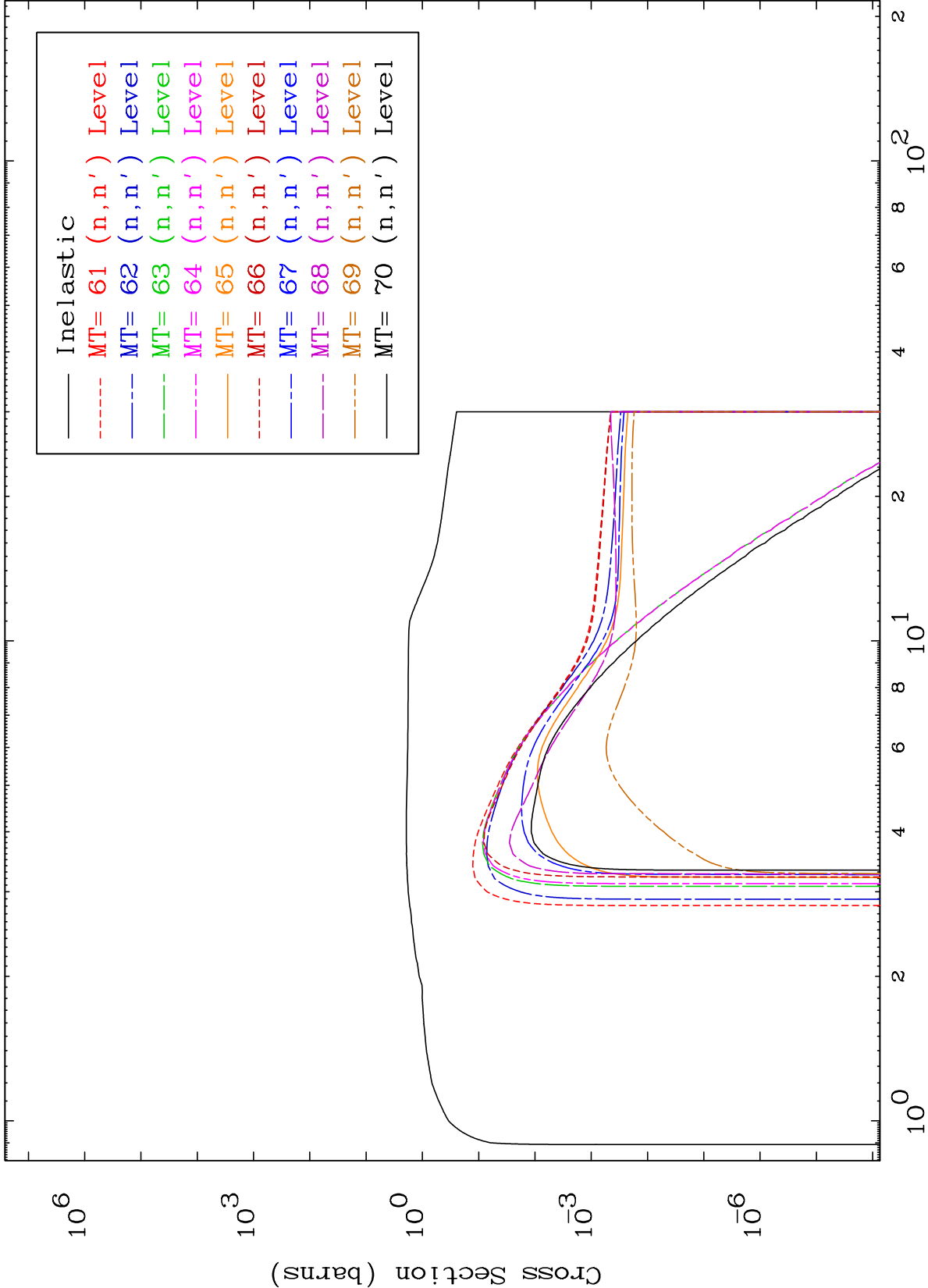
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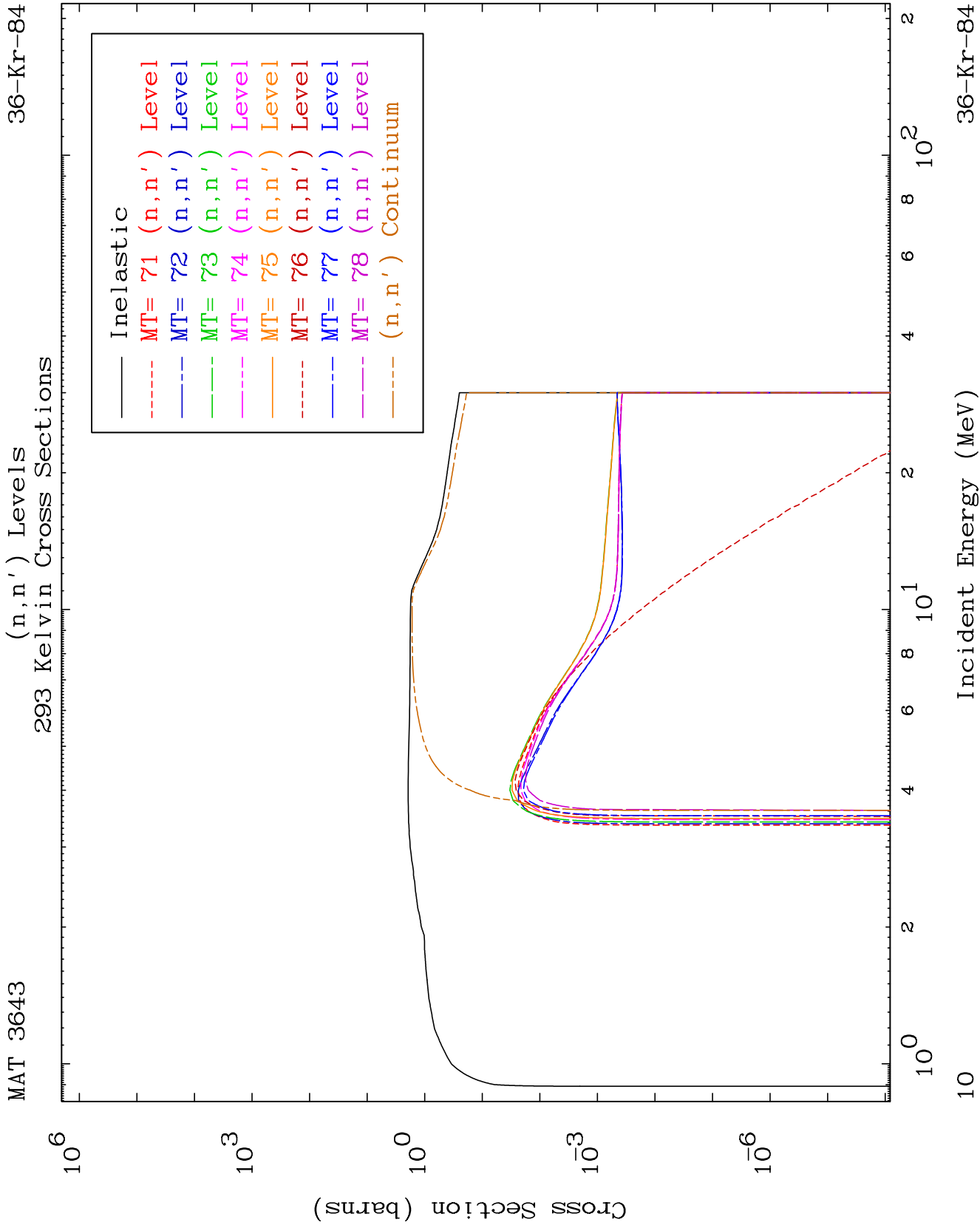
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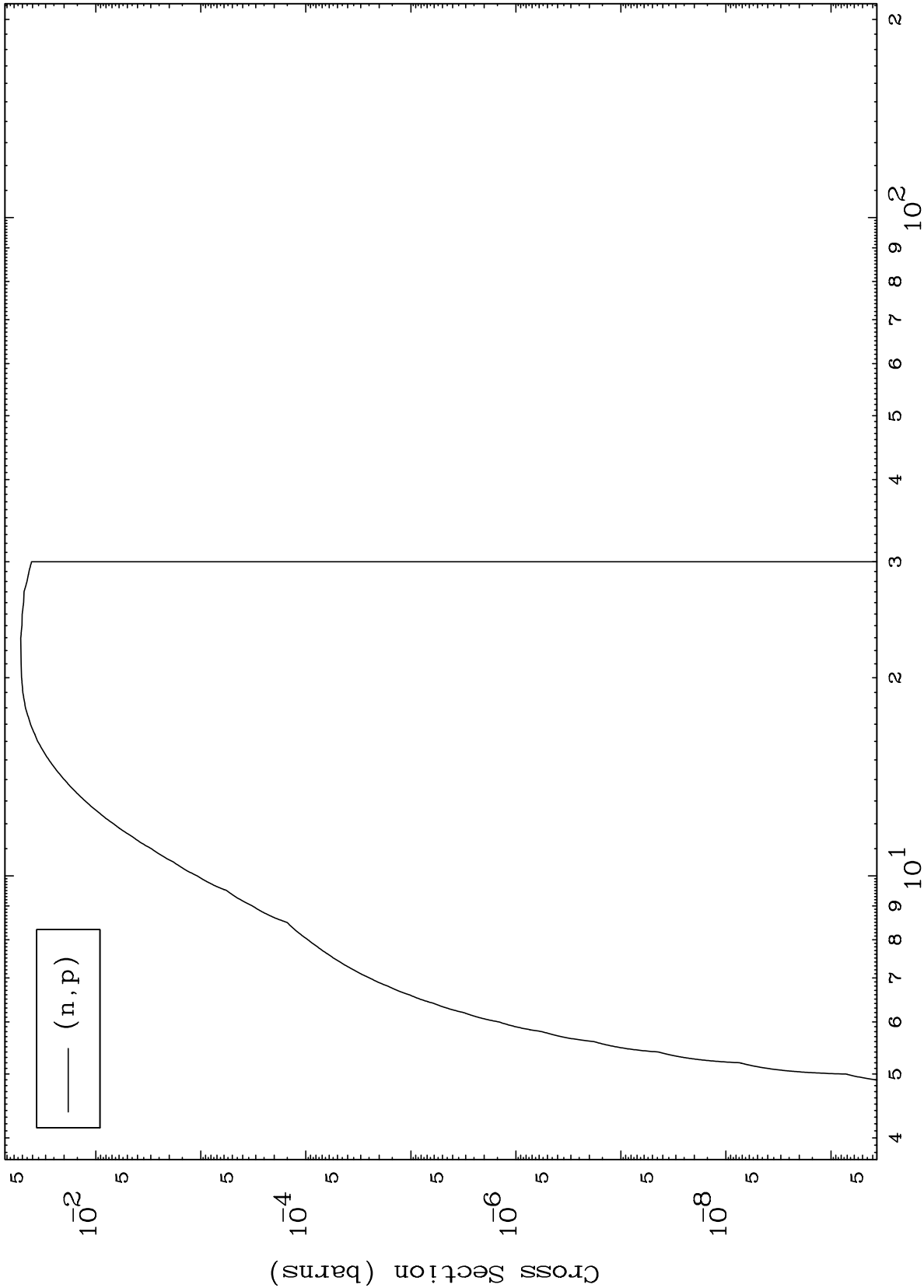
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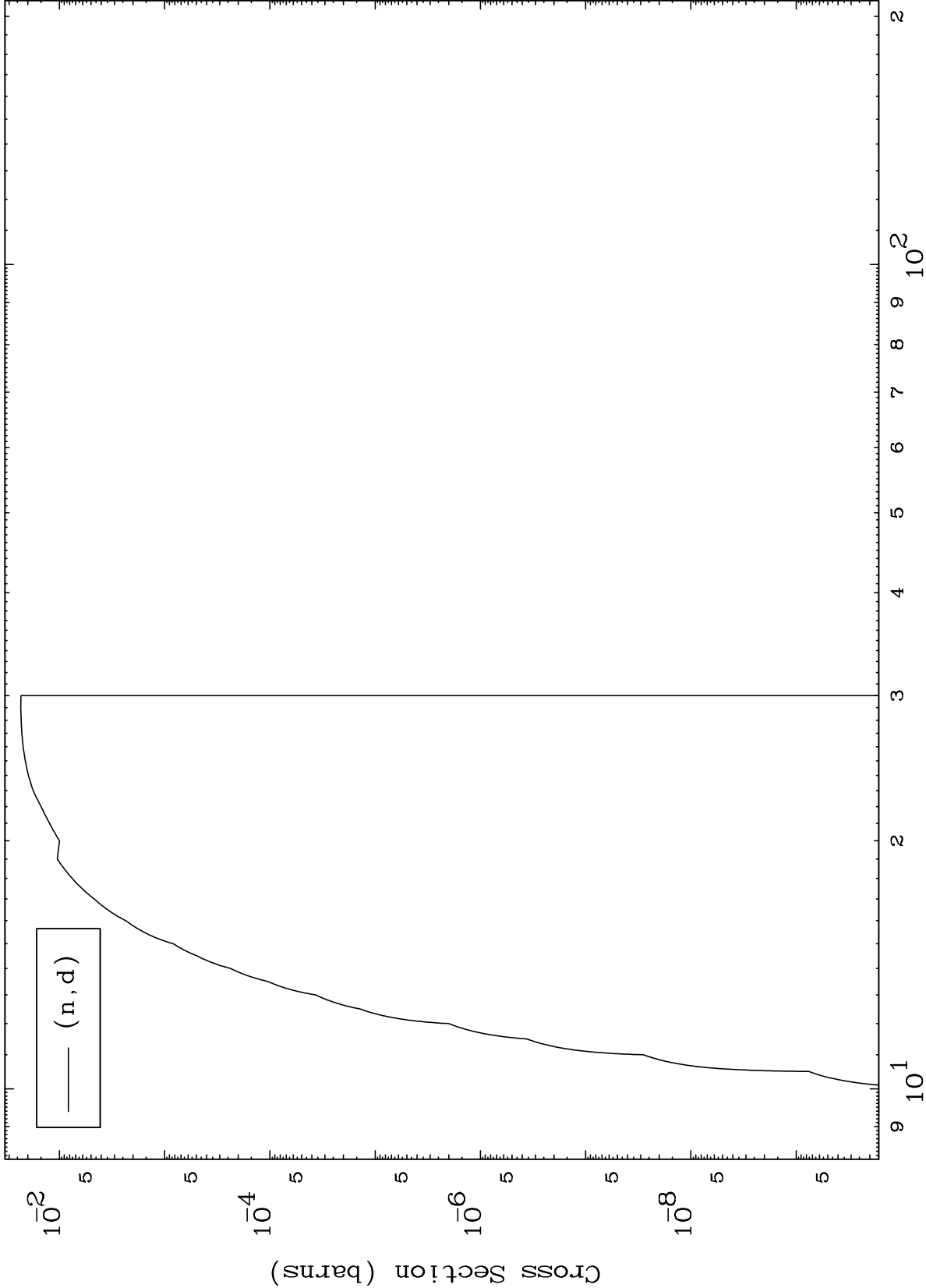




MAT 3643

36-Kr-84

(n,d) Levels  
293 Kelvin Cross Sections

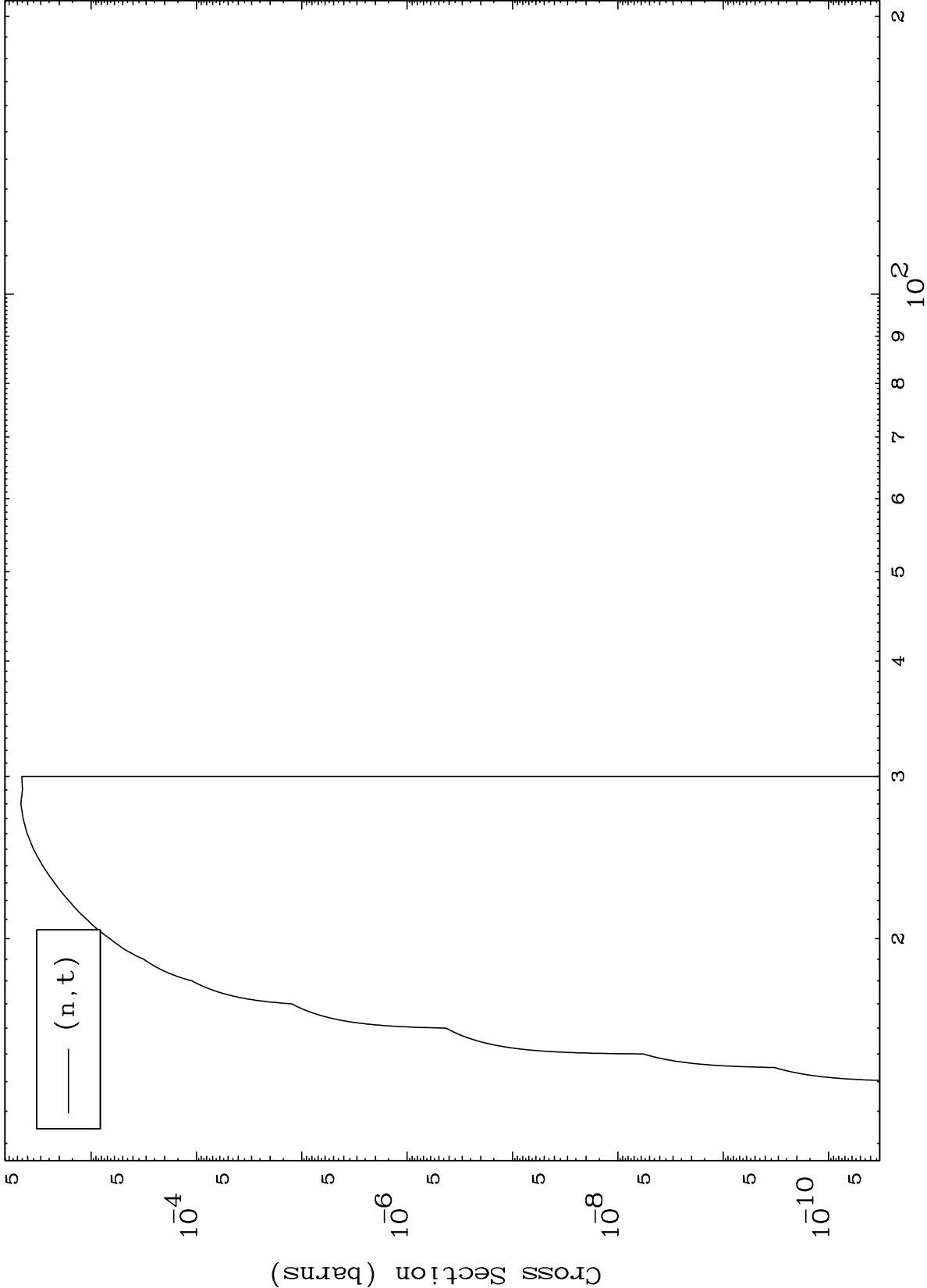


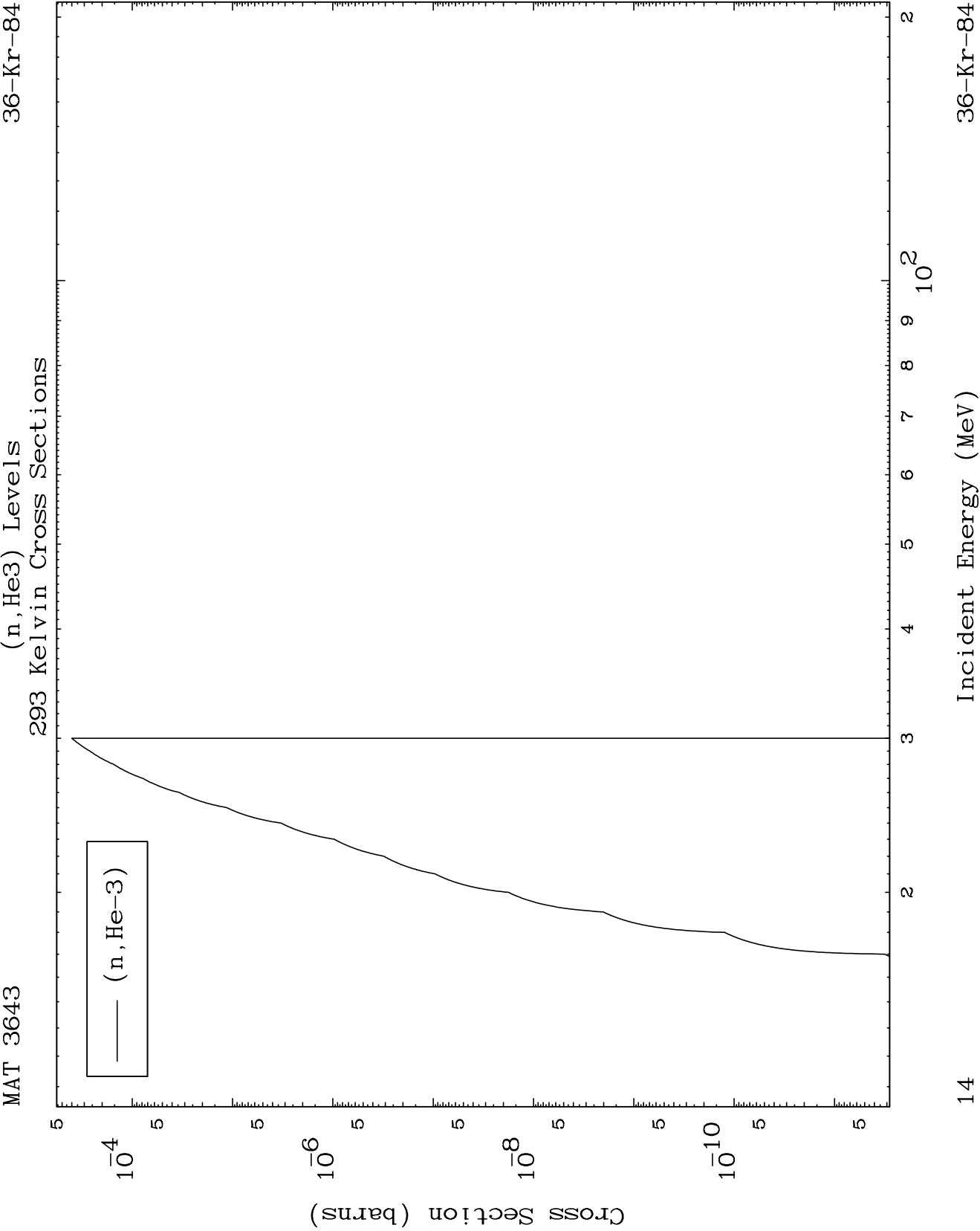
36-Kr-84

Incident Energy (MeV)

12

(n,t) Levels  
293 Kelvin Cross Sections

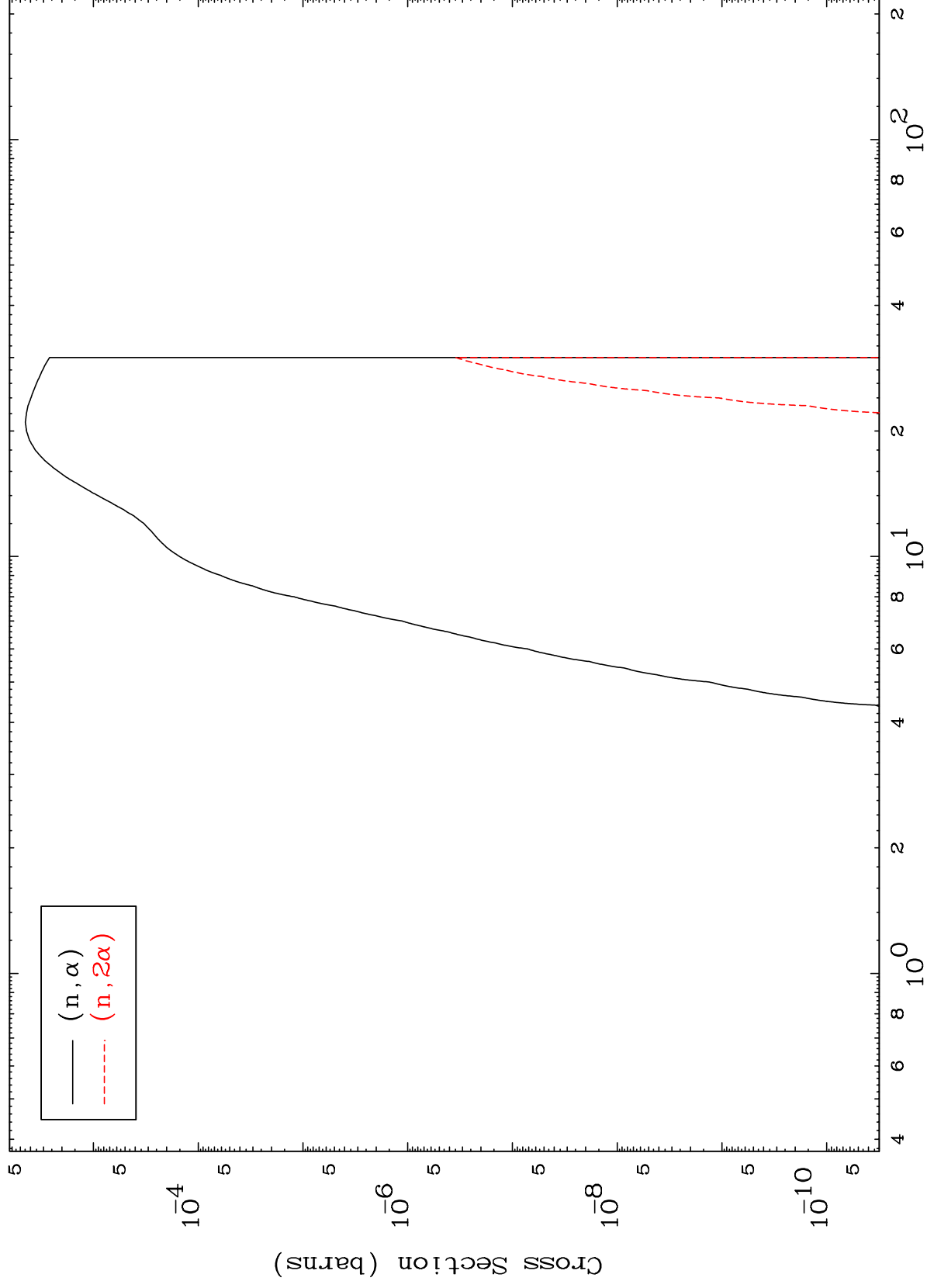




MAT 3643

36-Kr-84

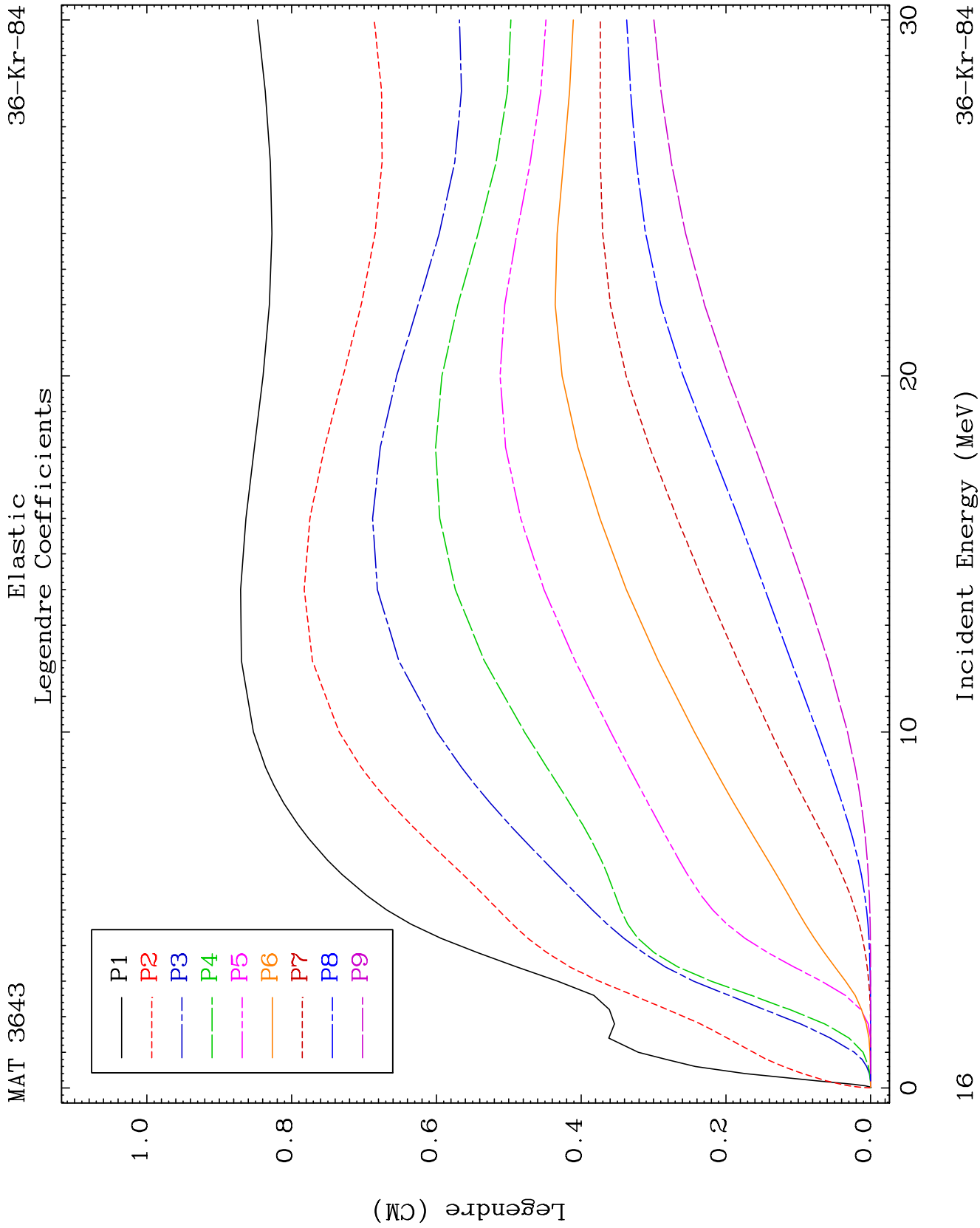
(n, $\alpha$ ) Levels  
293 Kelvin Cross Sections

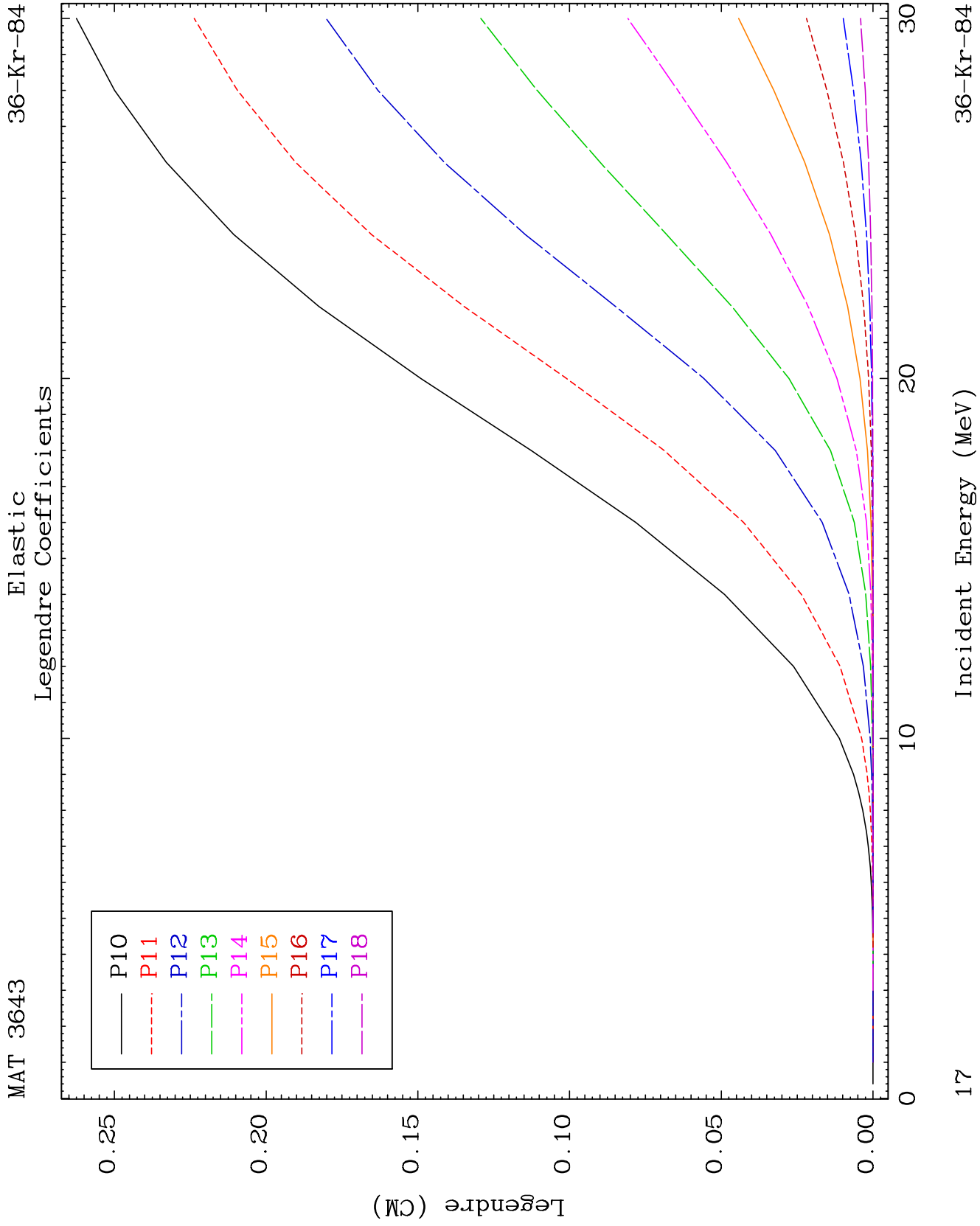


15

Incident Energy (MeV)

36-Kr-84

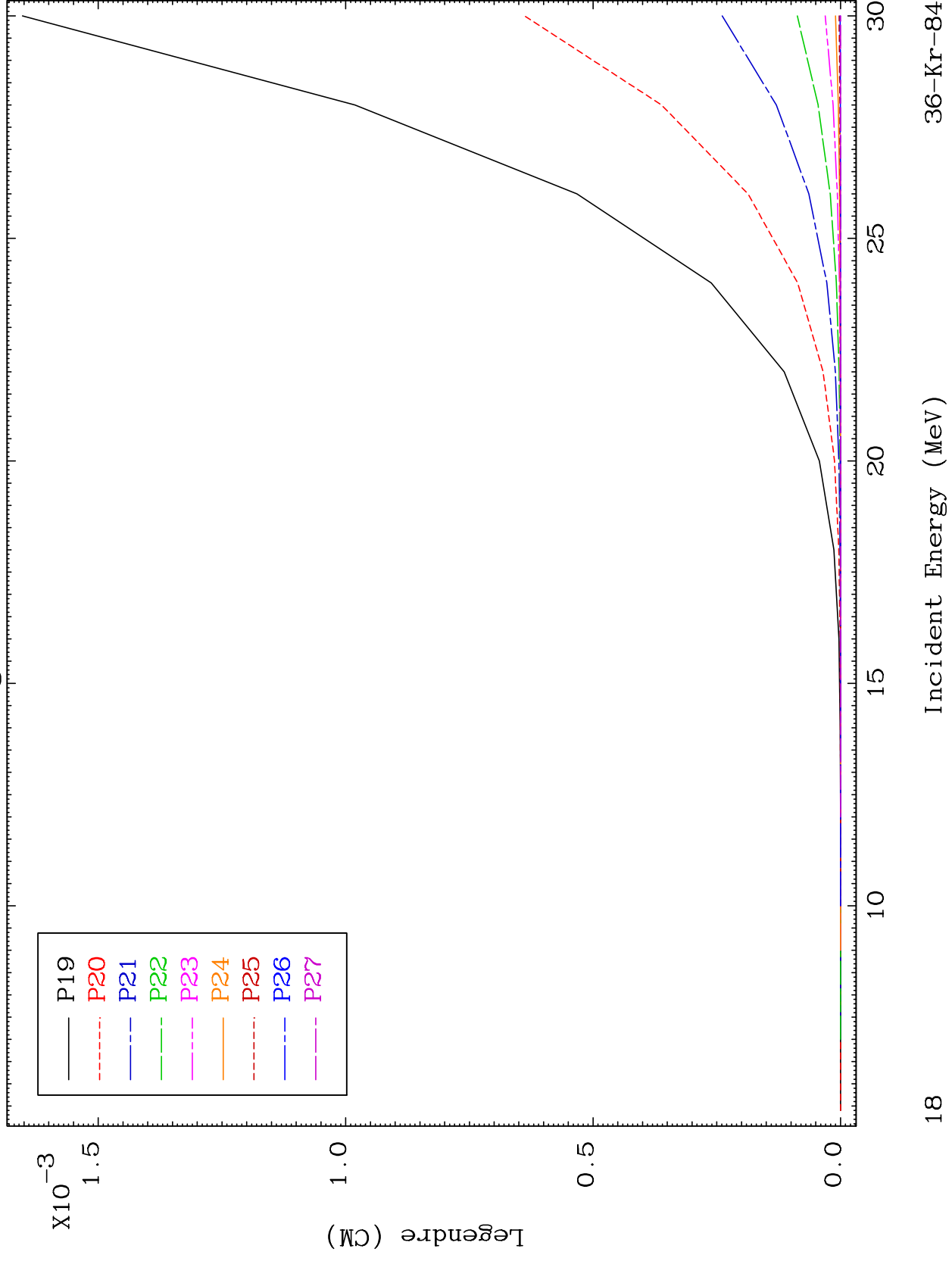


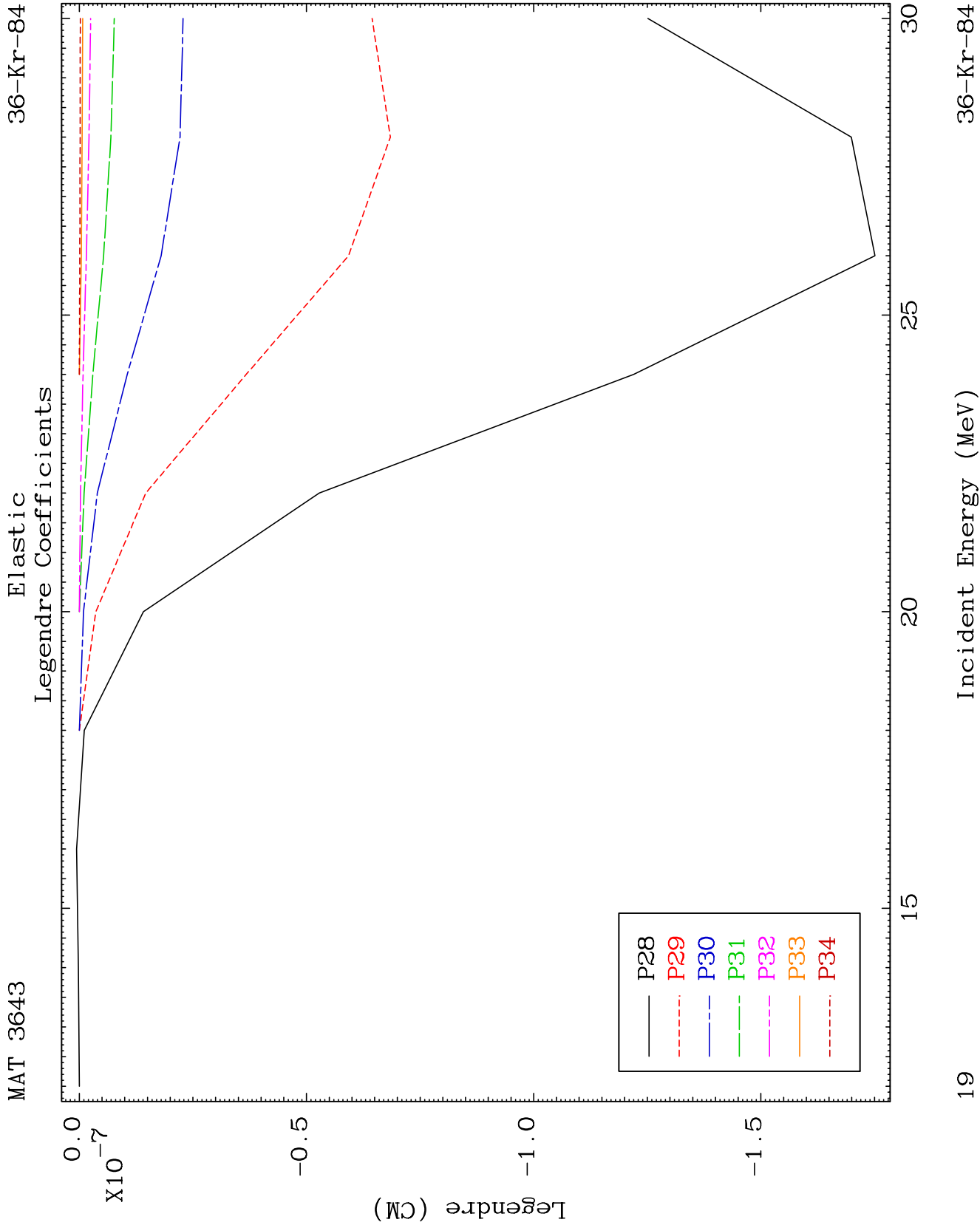


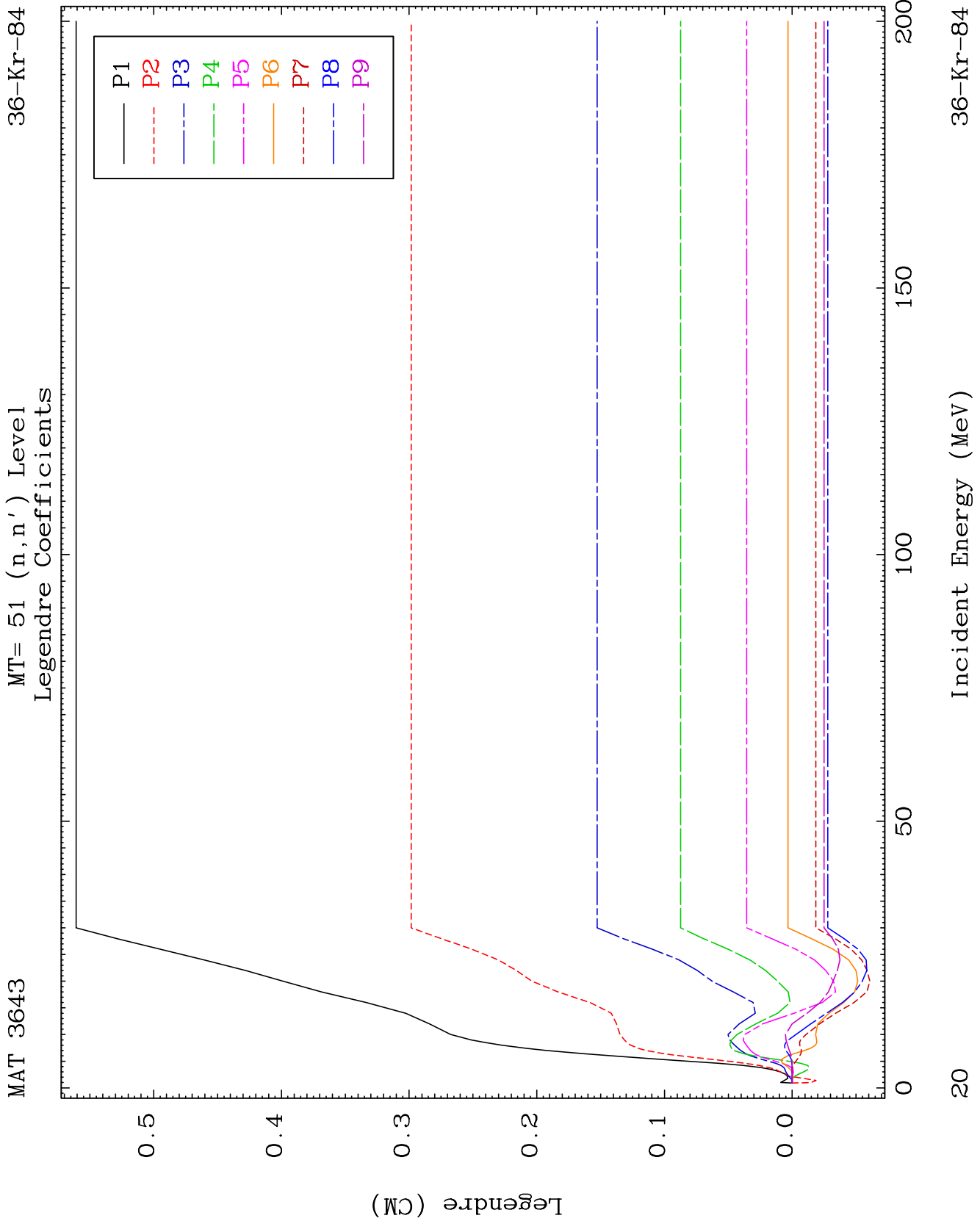
MAT 3643

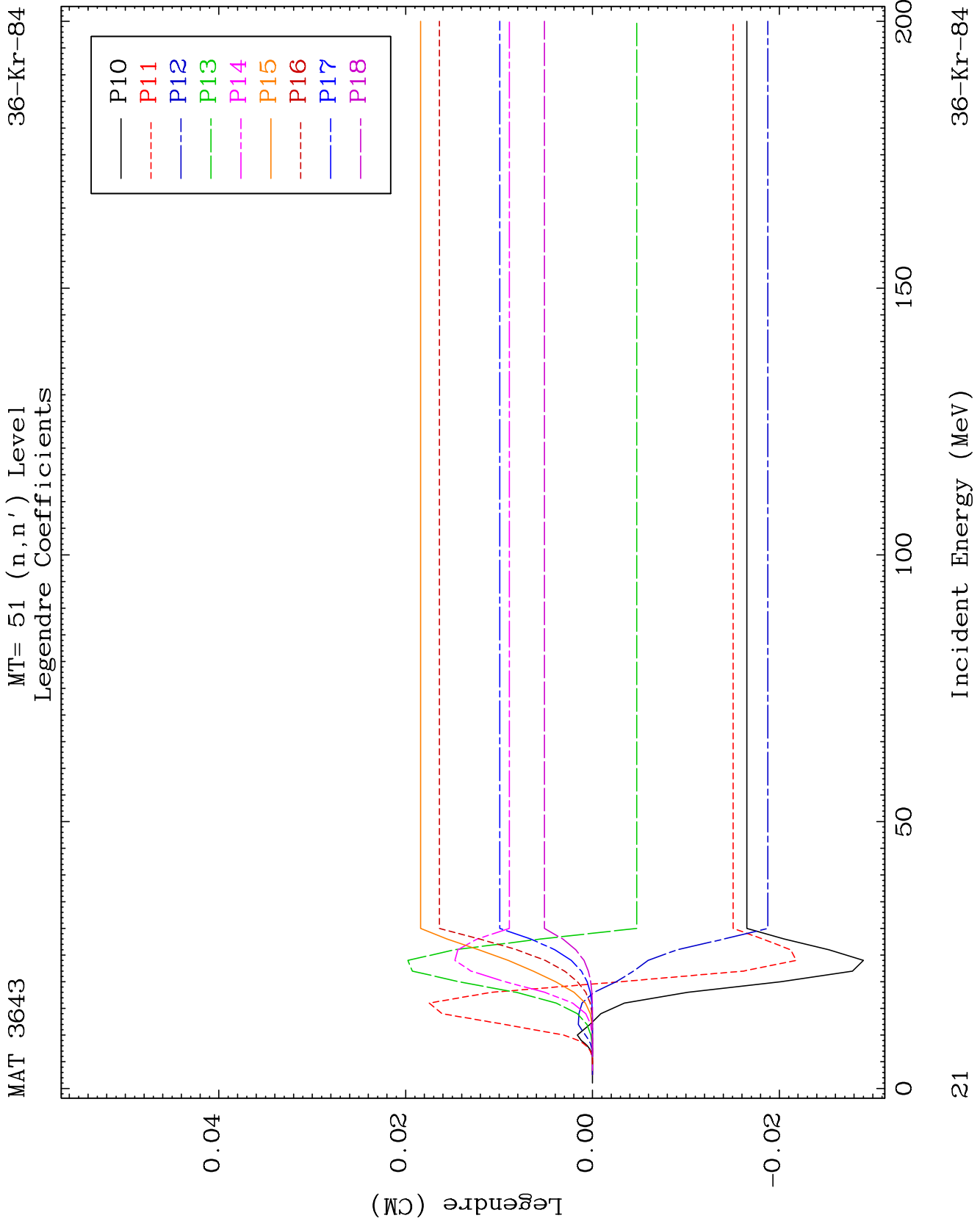
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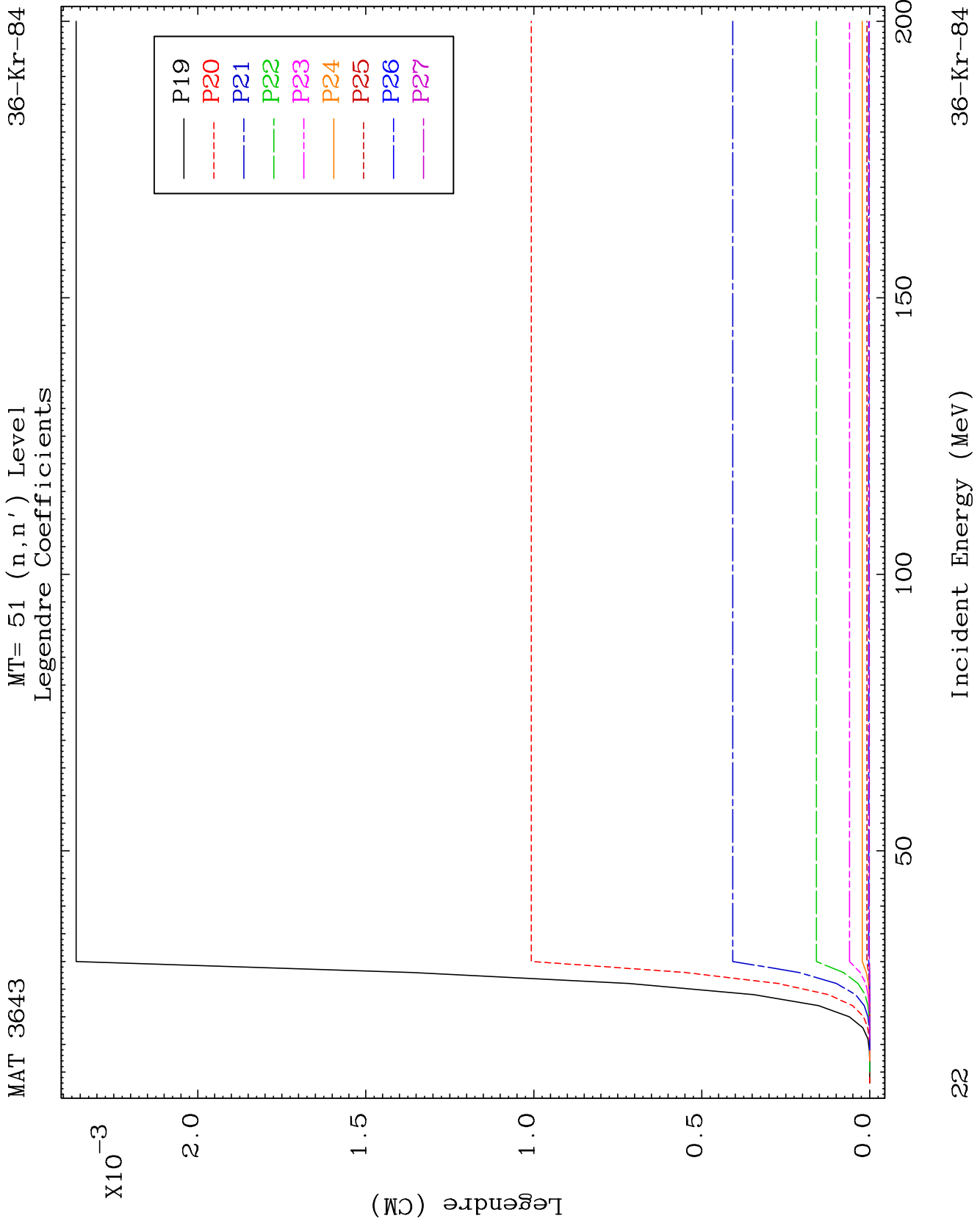
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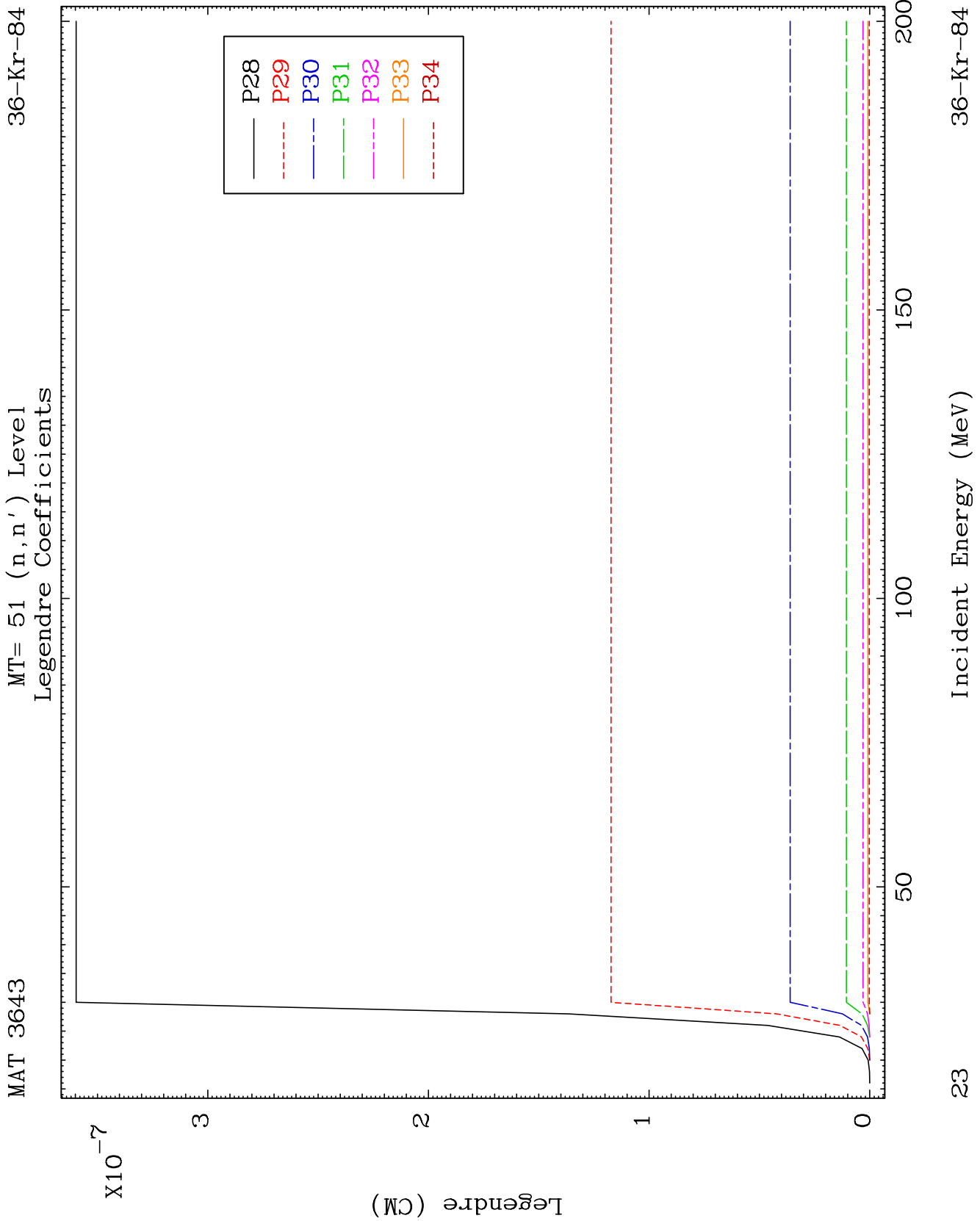










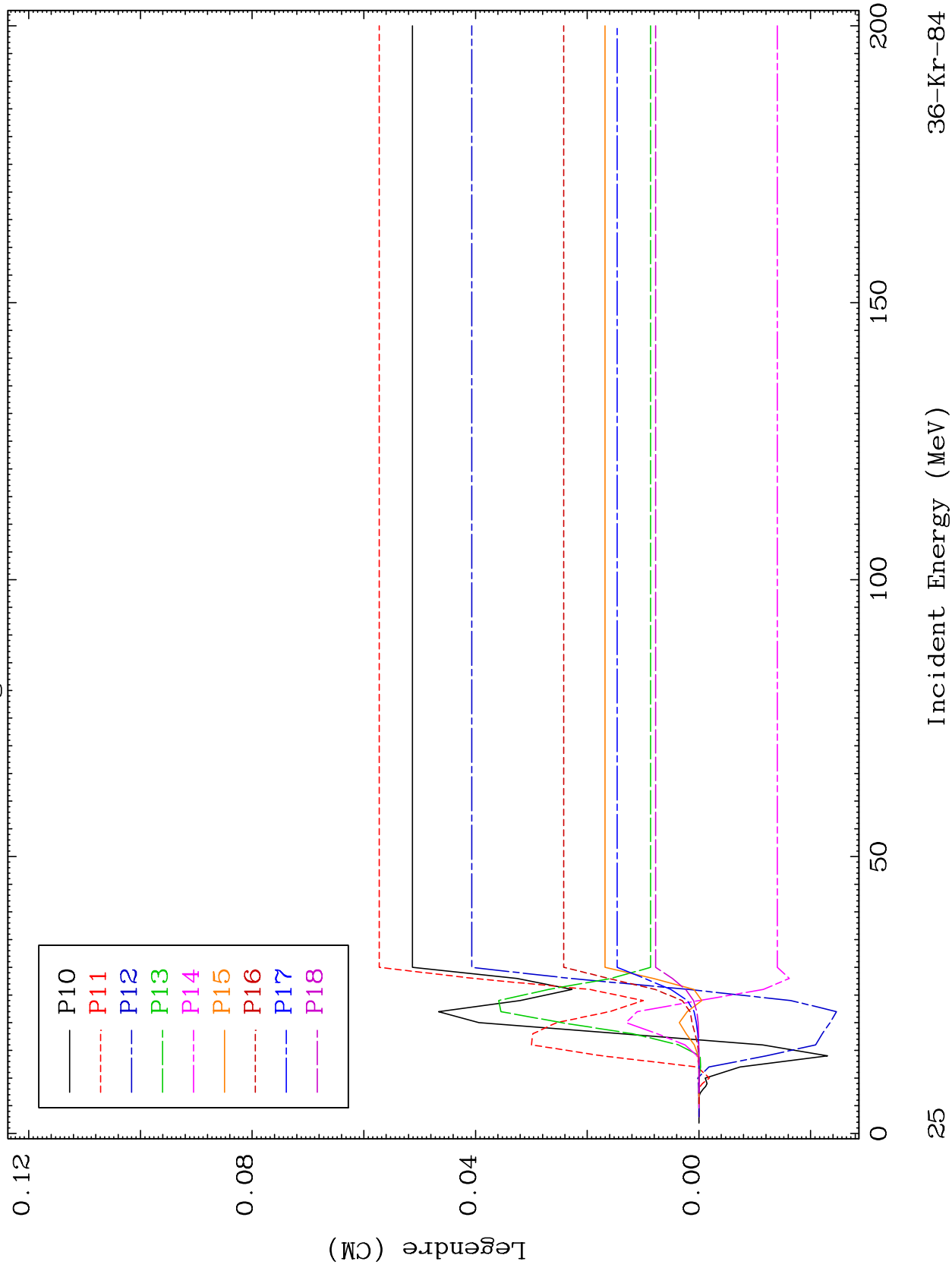




MAT 3643

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

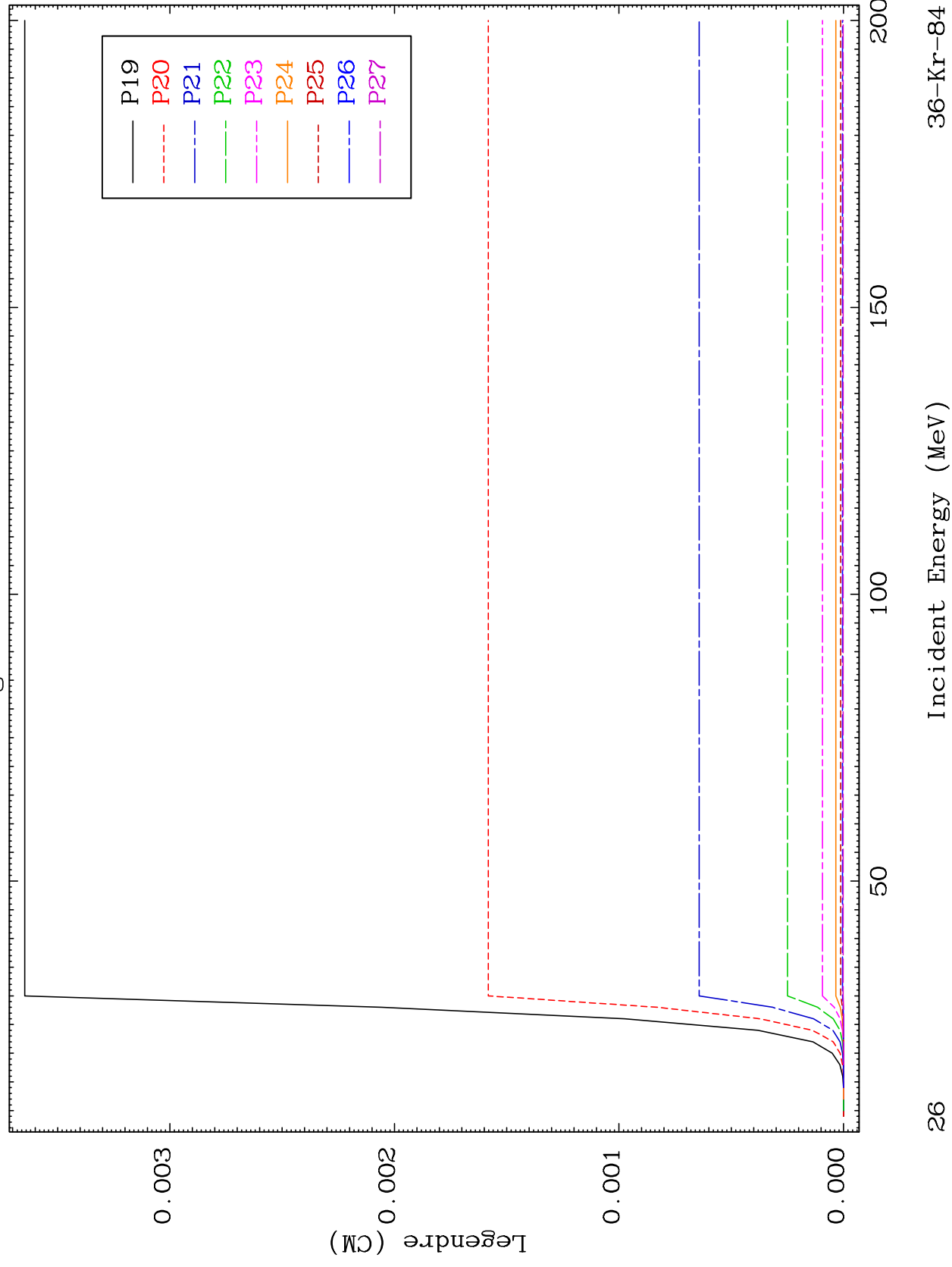
36-Kr-84

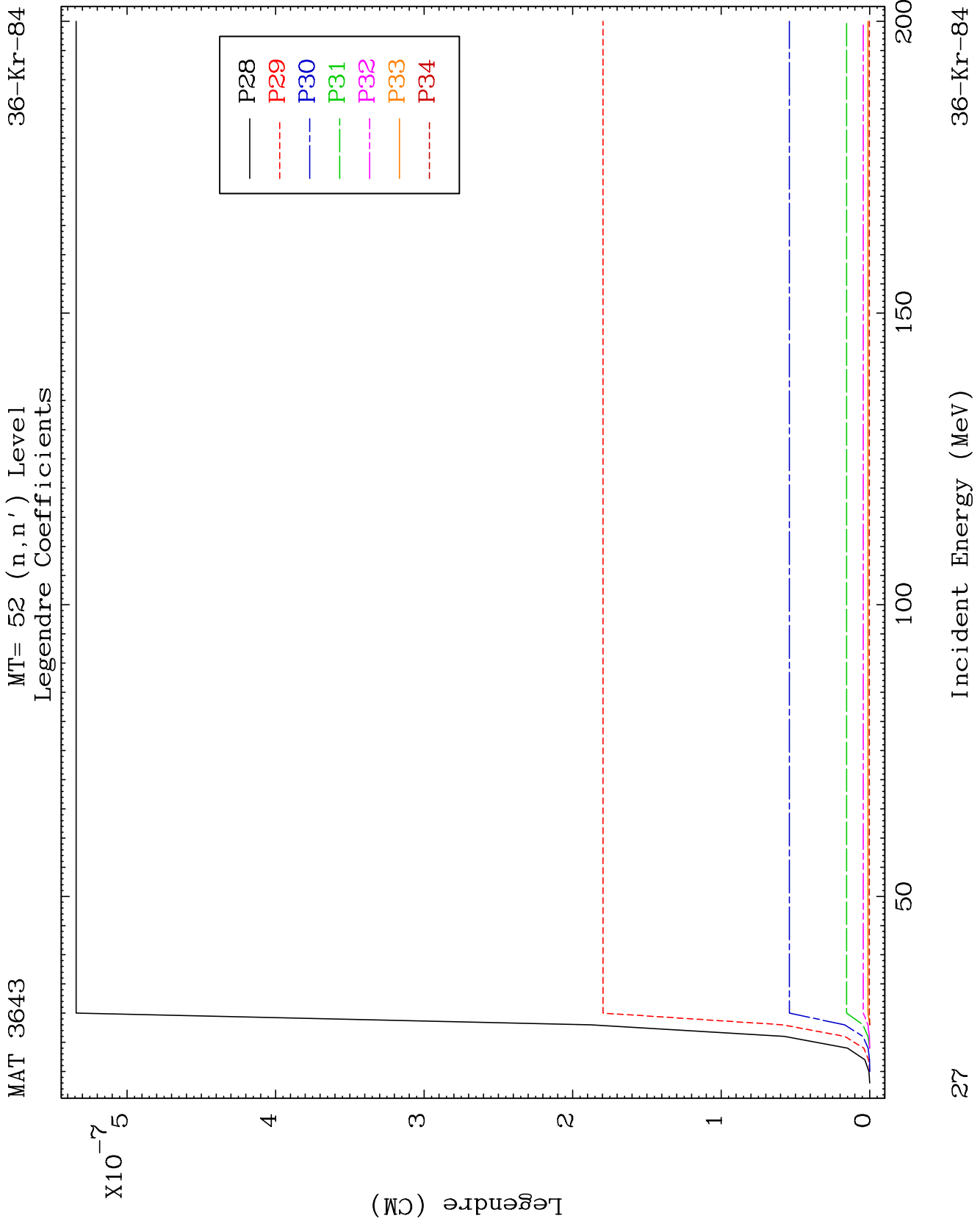


MAT 3643

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

36-Kr-84

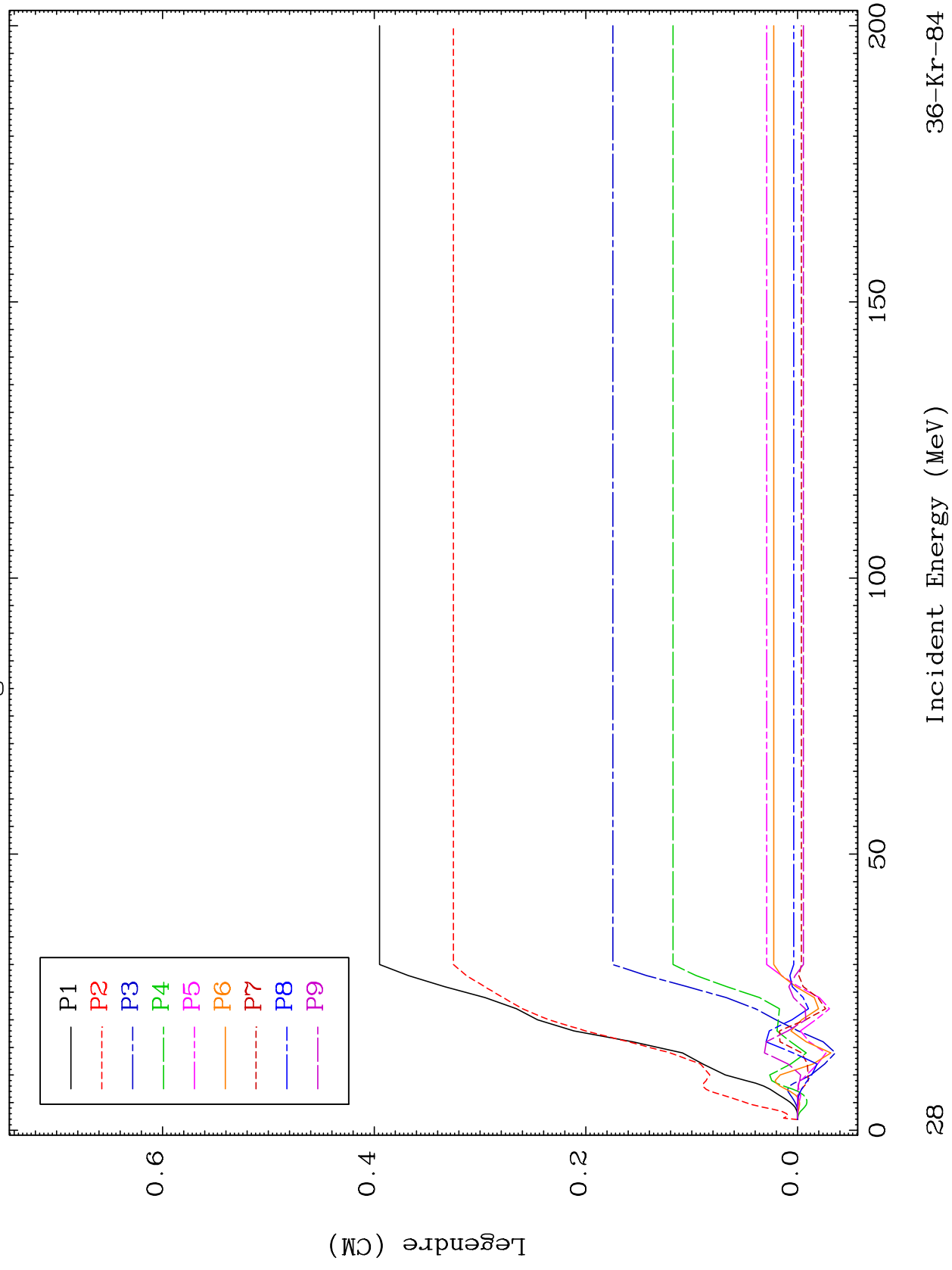




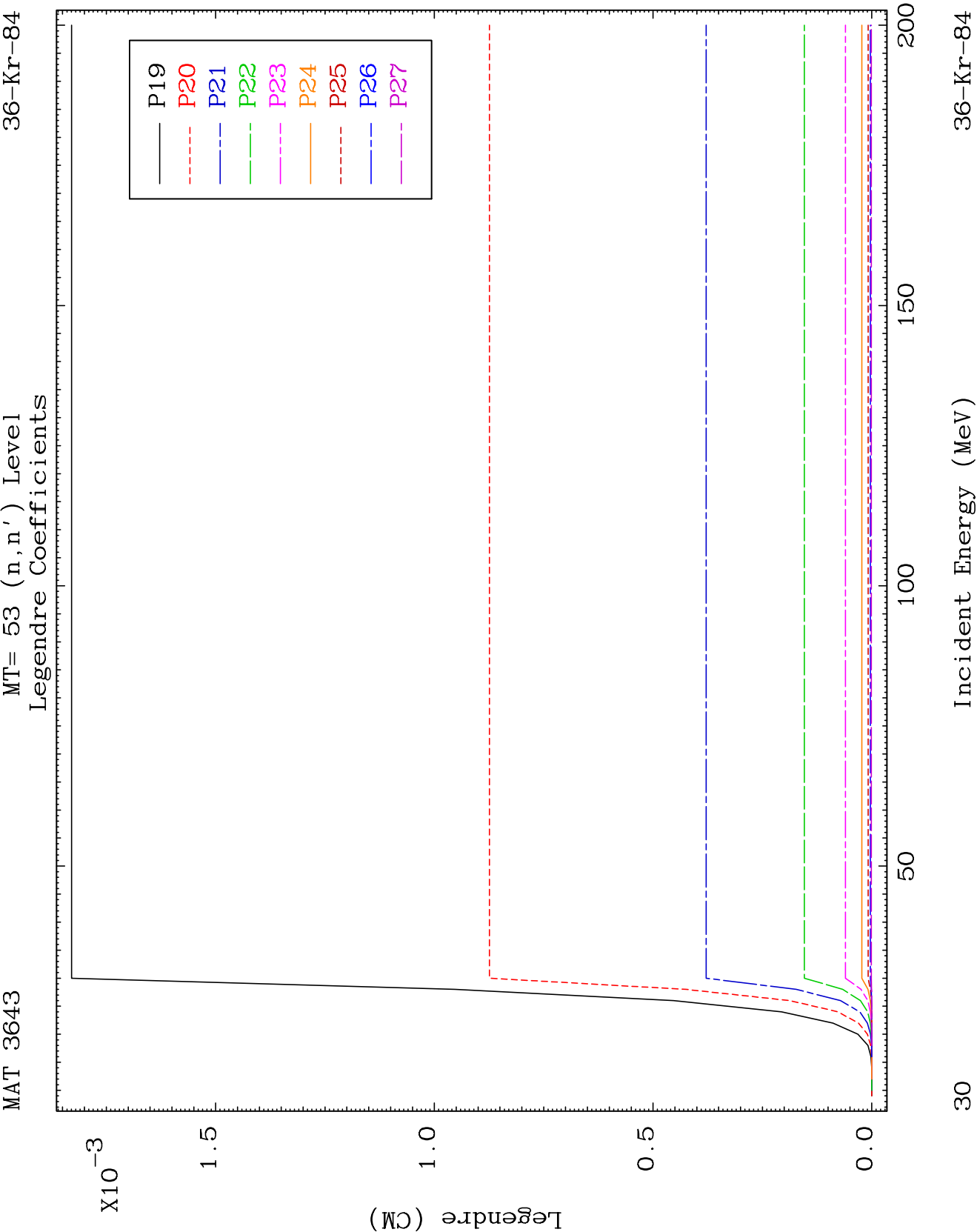
MAT 3643

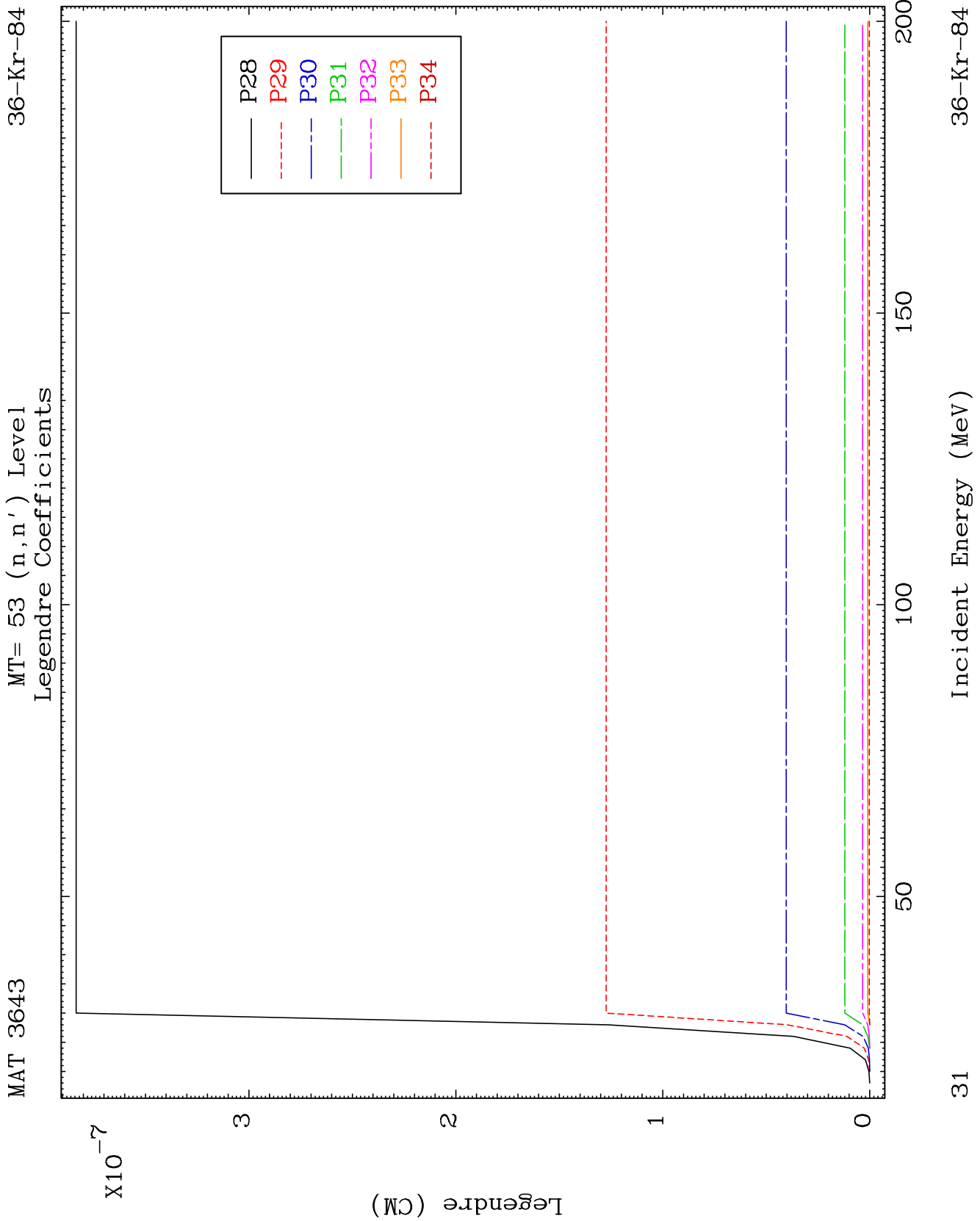
MT= 53 (n, n') Level  
Legendre Coefficients

36-Kr-84





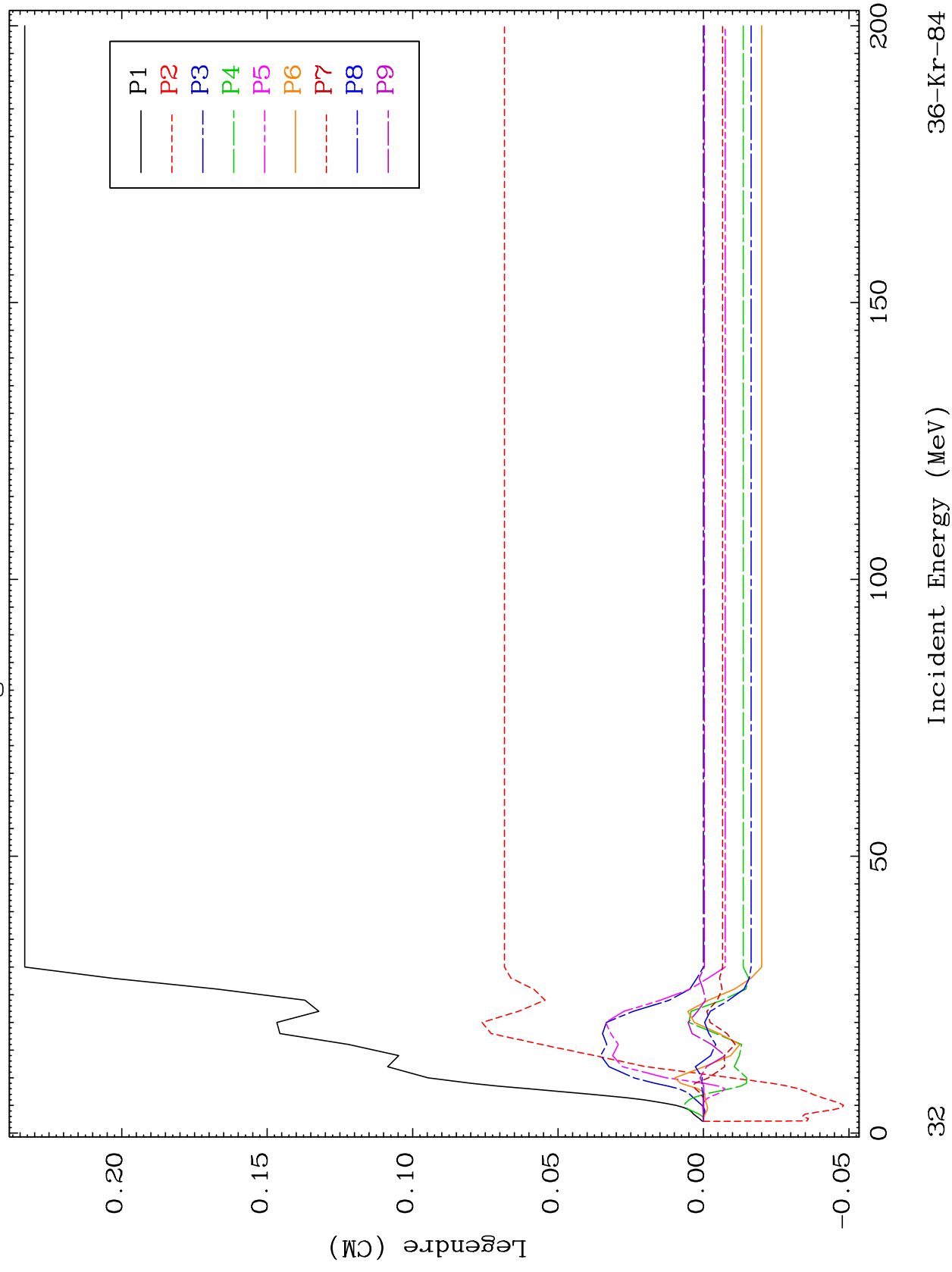


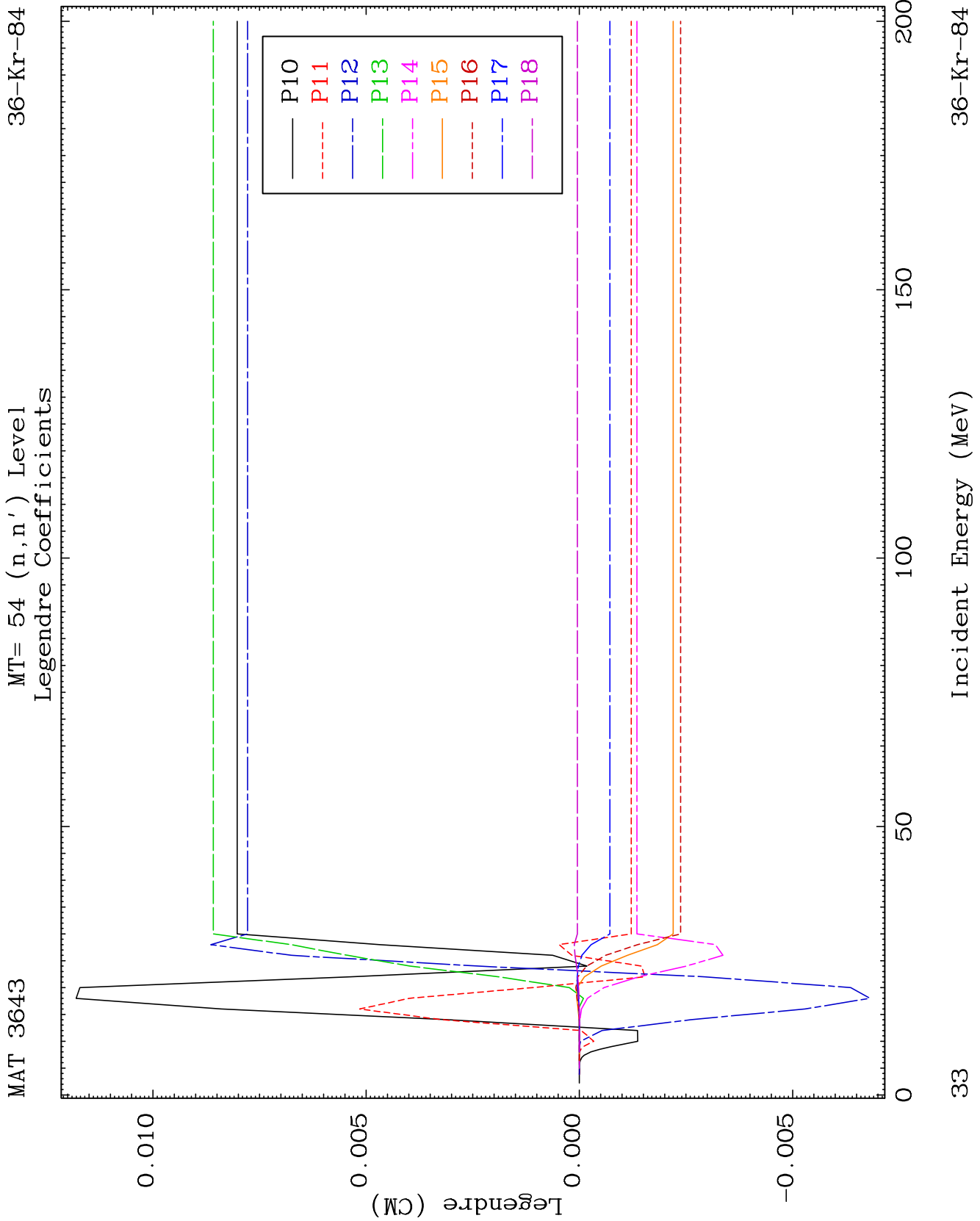


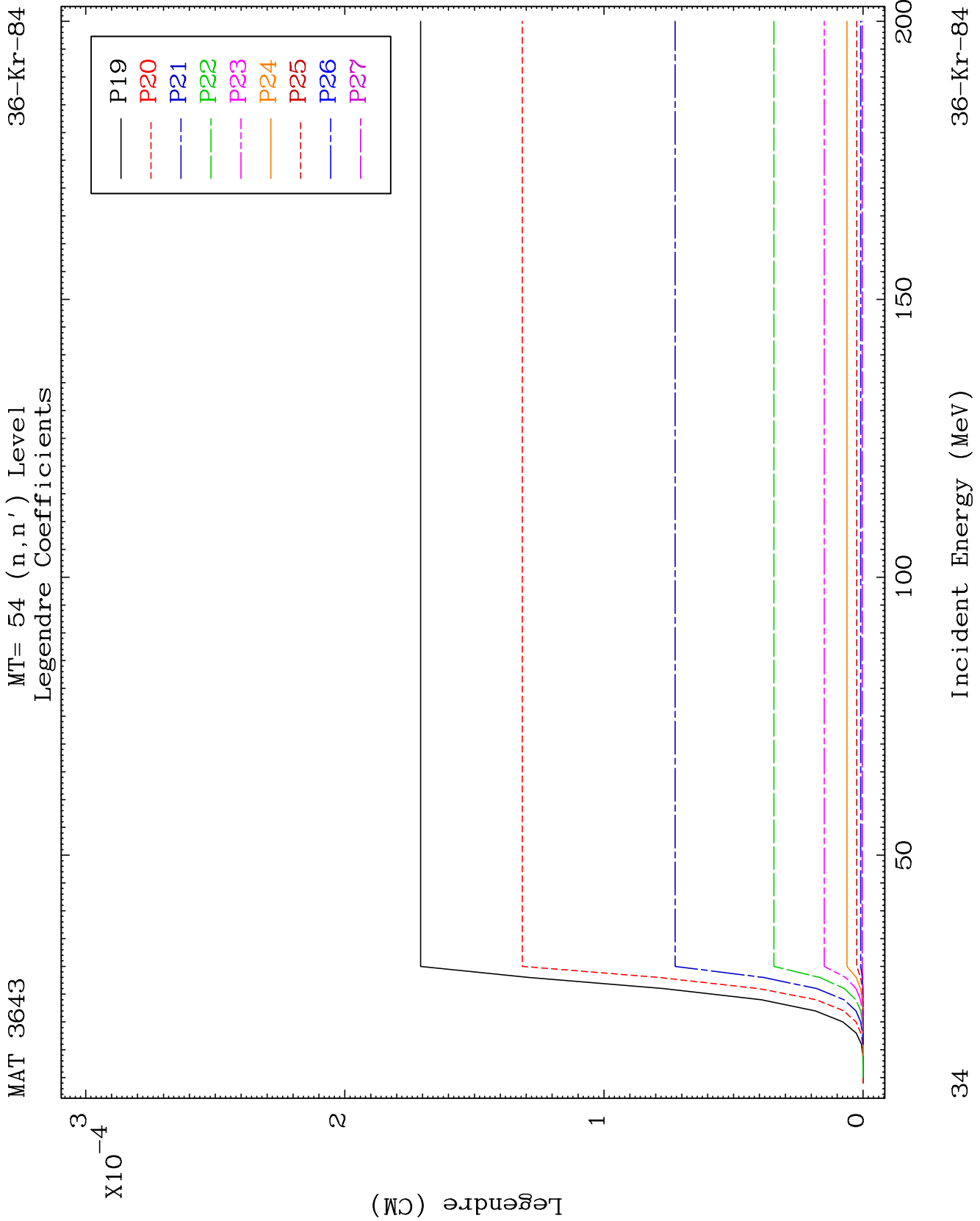
MAT 3643

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

36-Kr-84



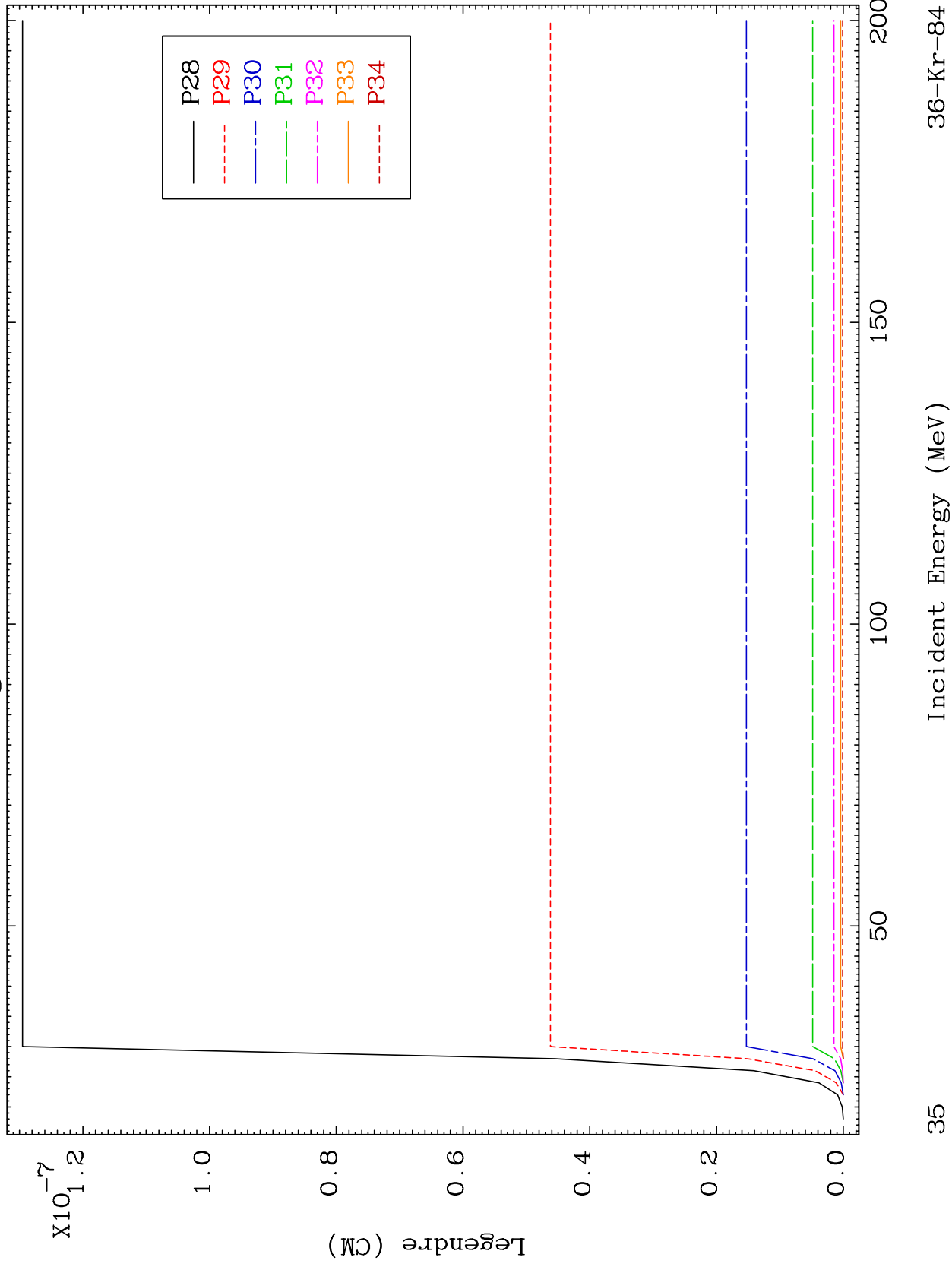




MAT 3643

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

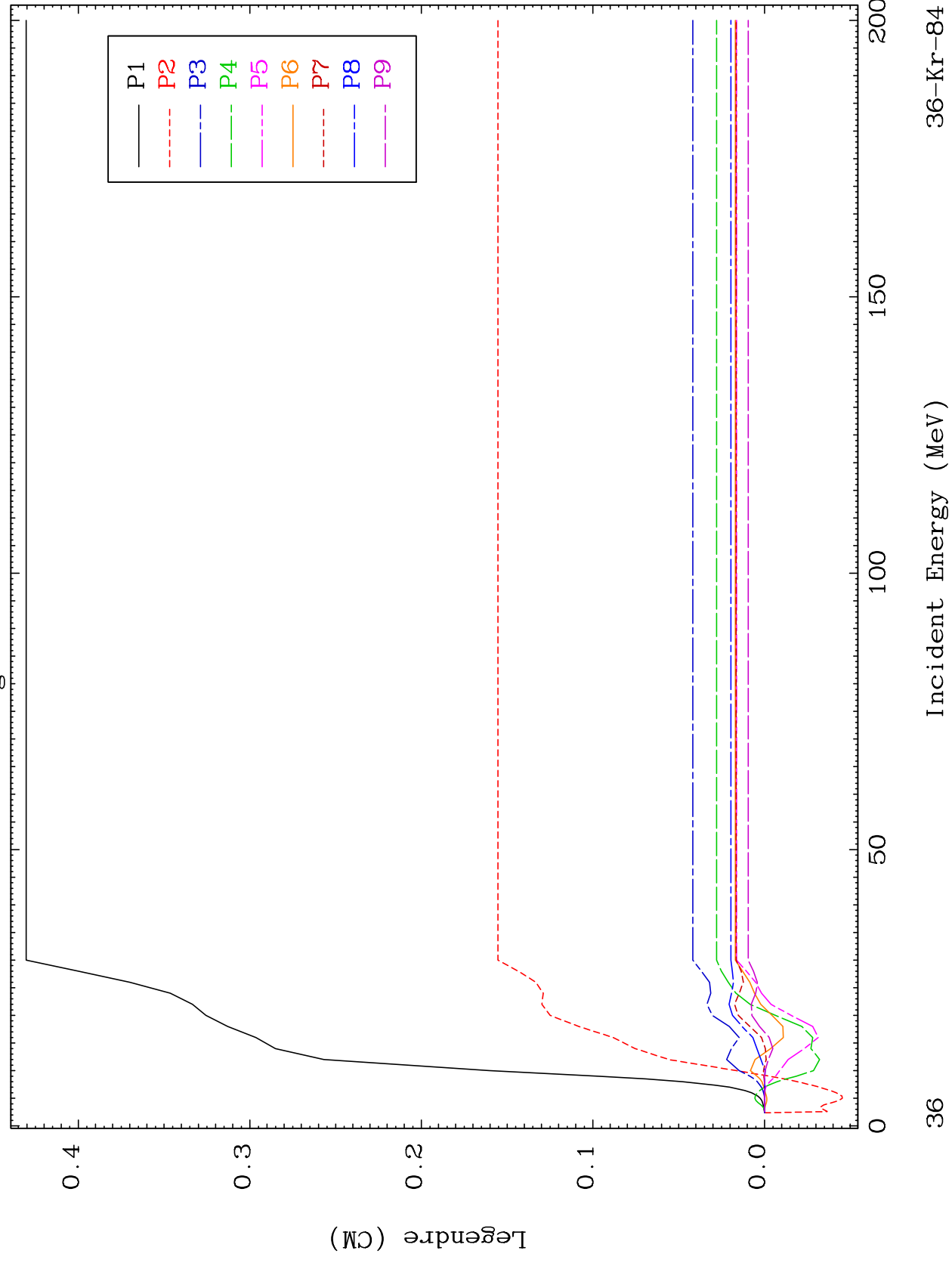
36-Kr-84



MAT 3643

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Legendre Coefficients

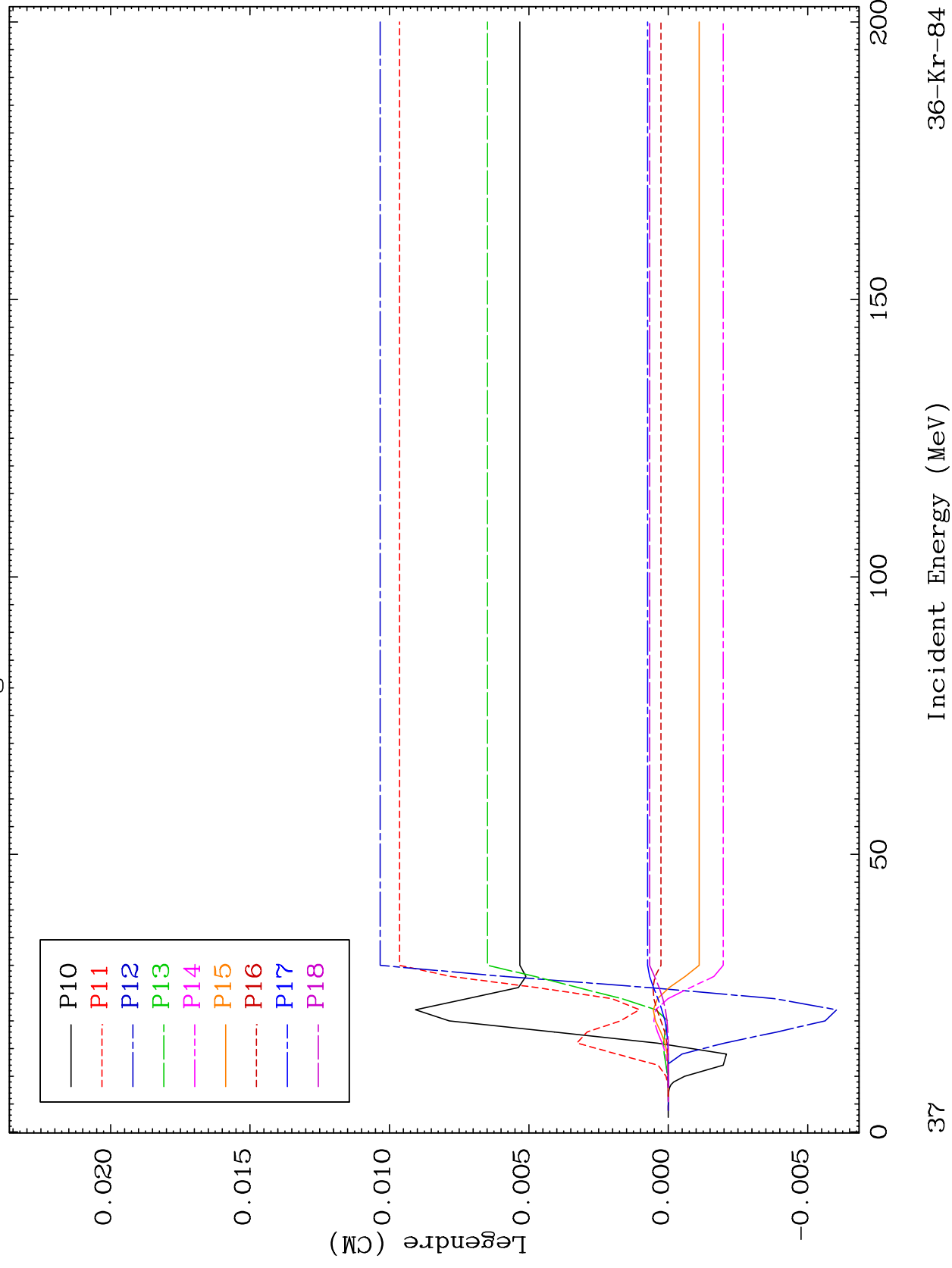
36-Kr-84



MAT 3643

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

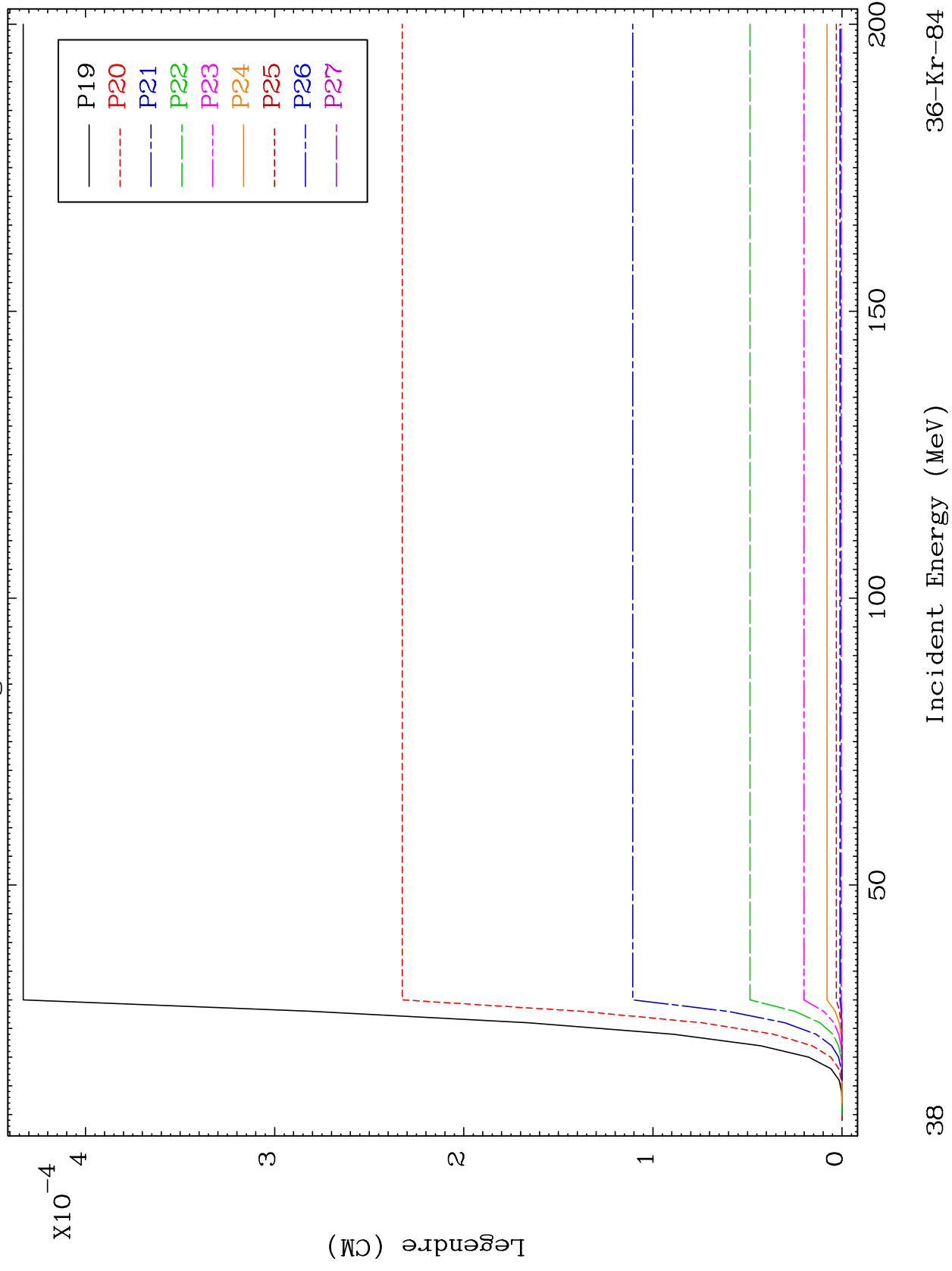
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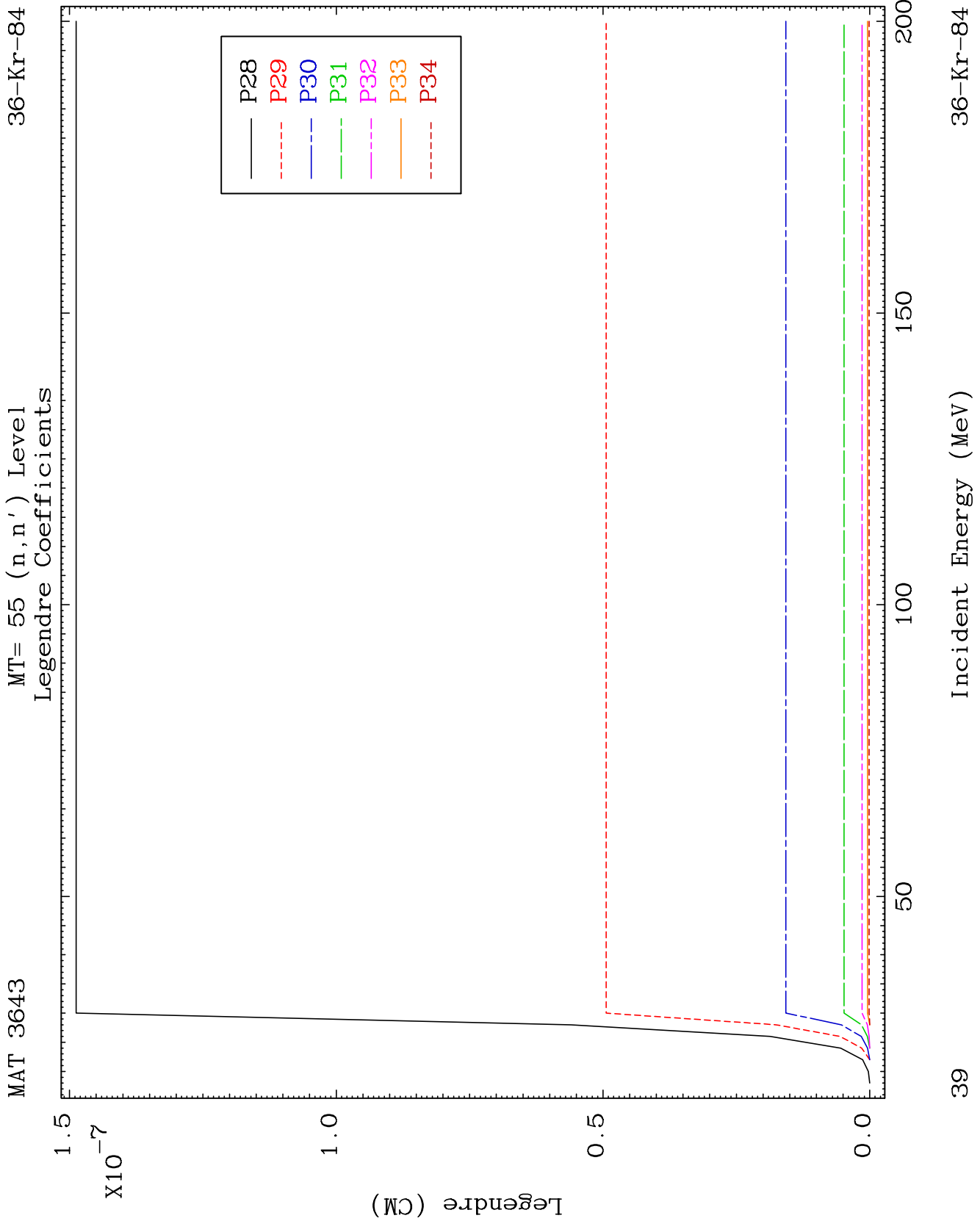


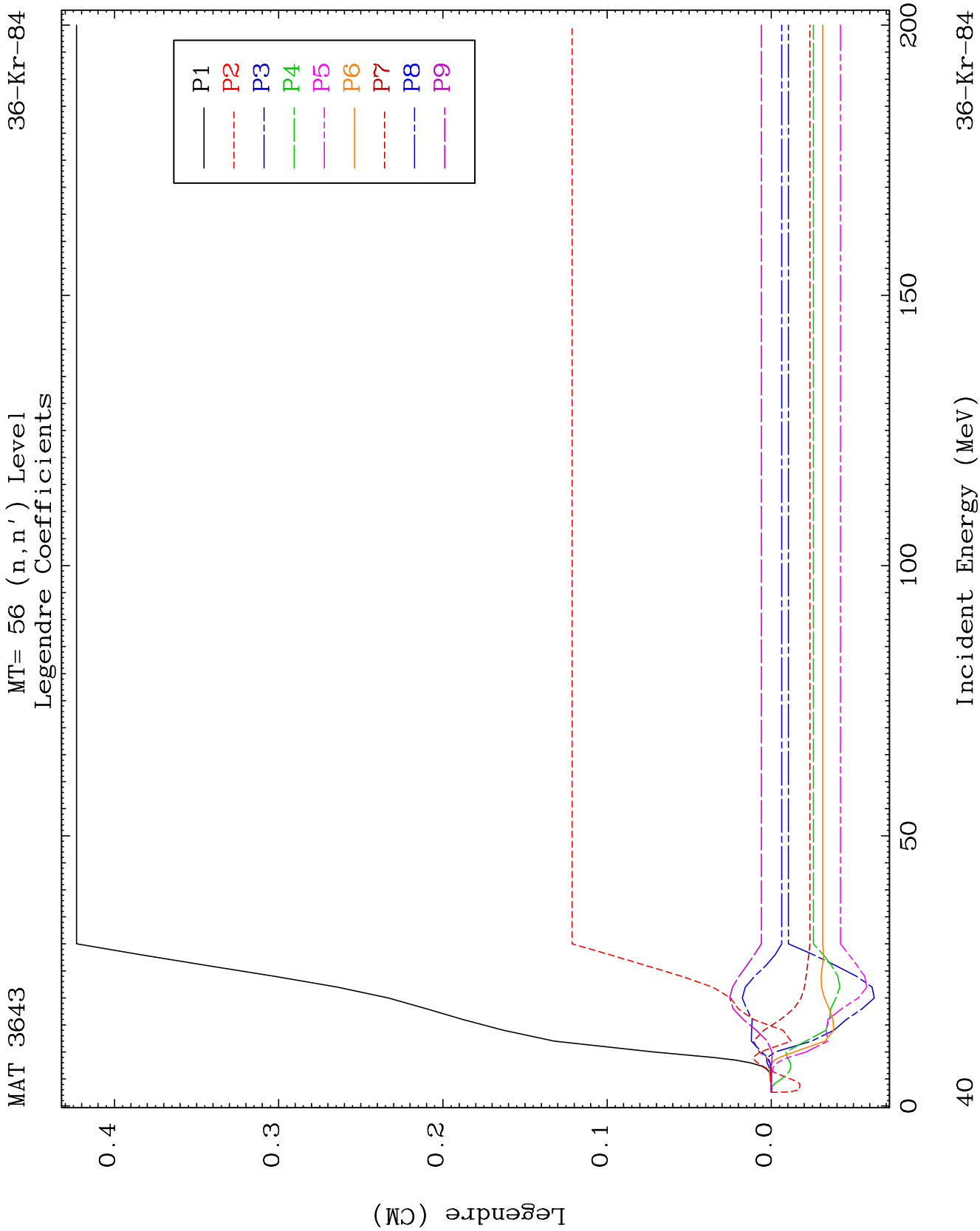
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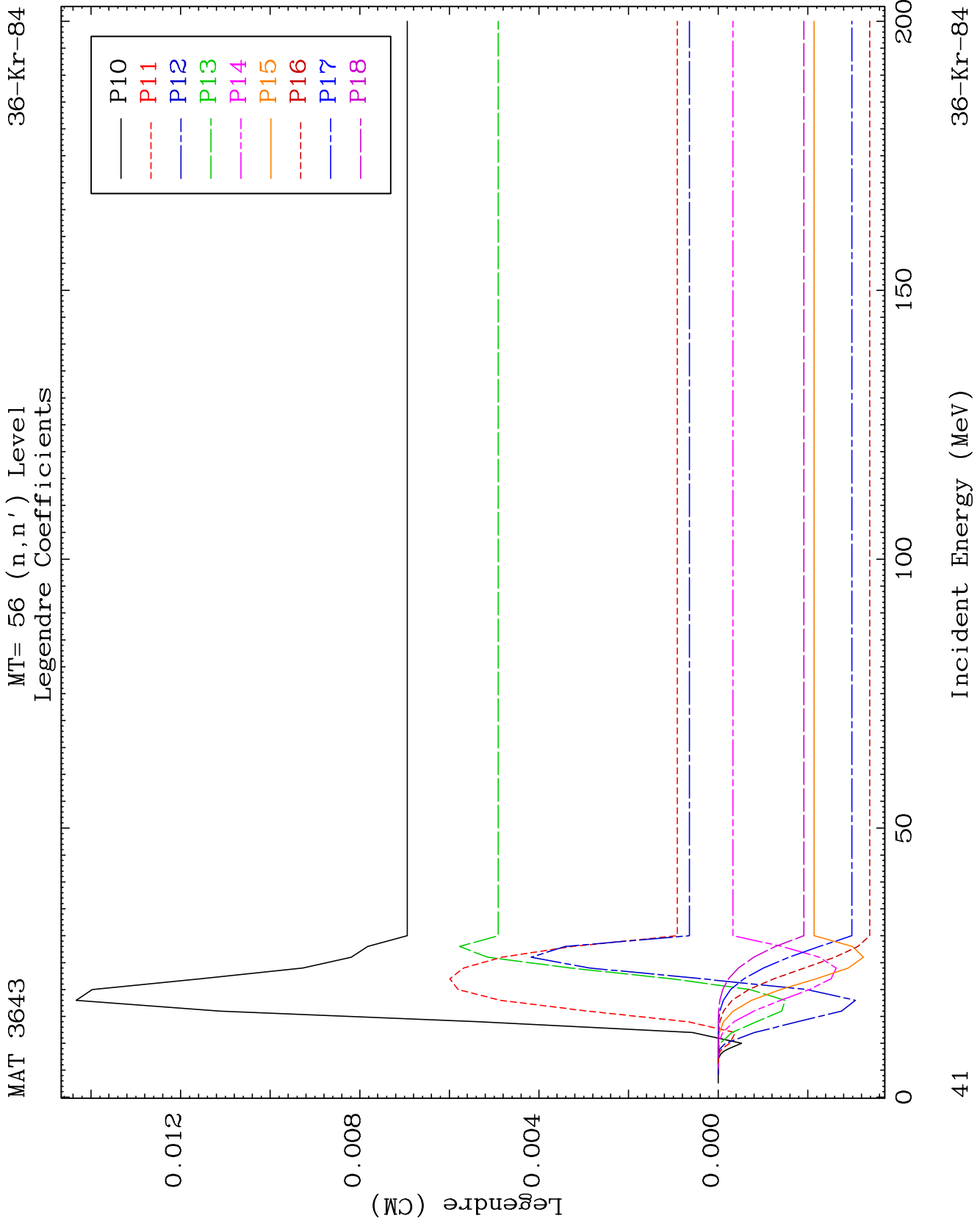
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Legendre Coefficients

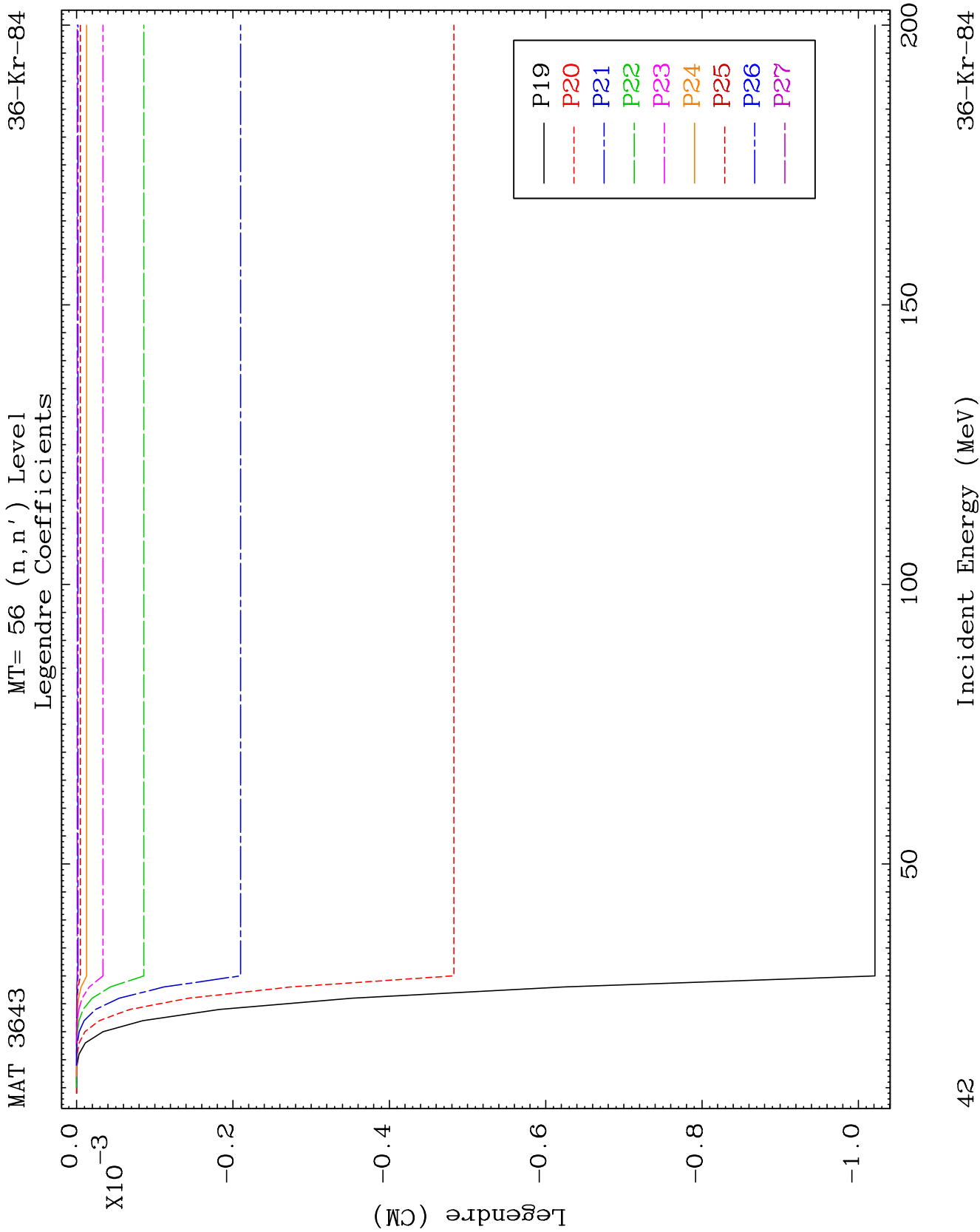
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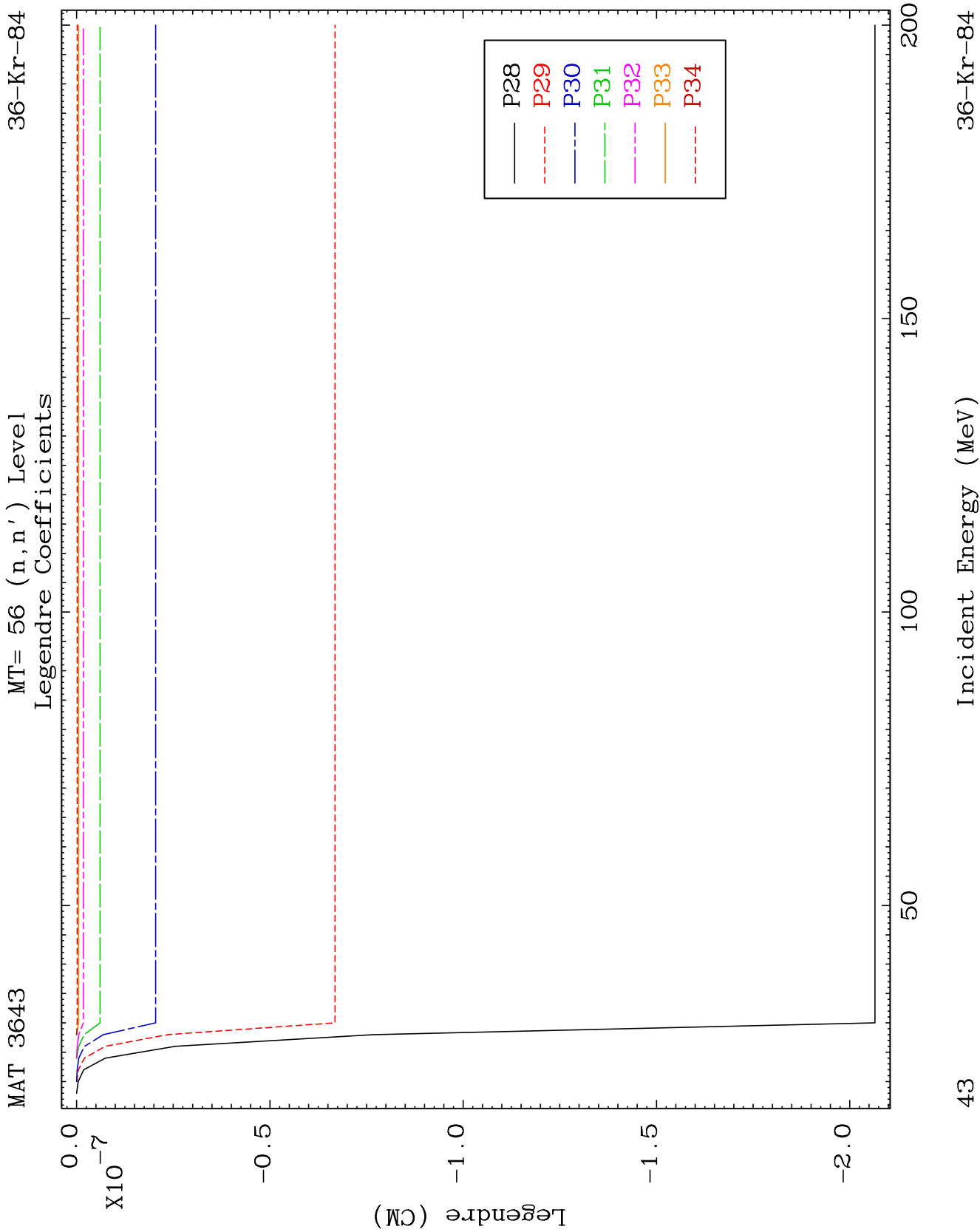


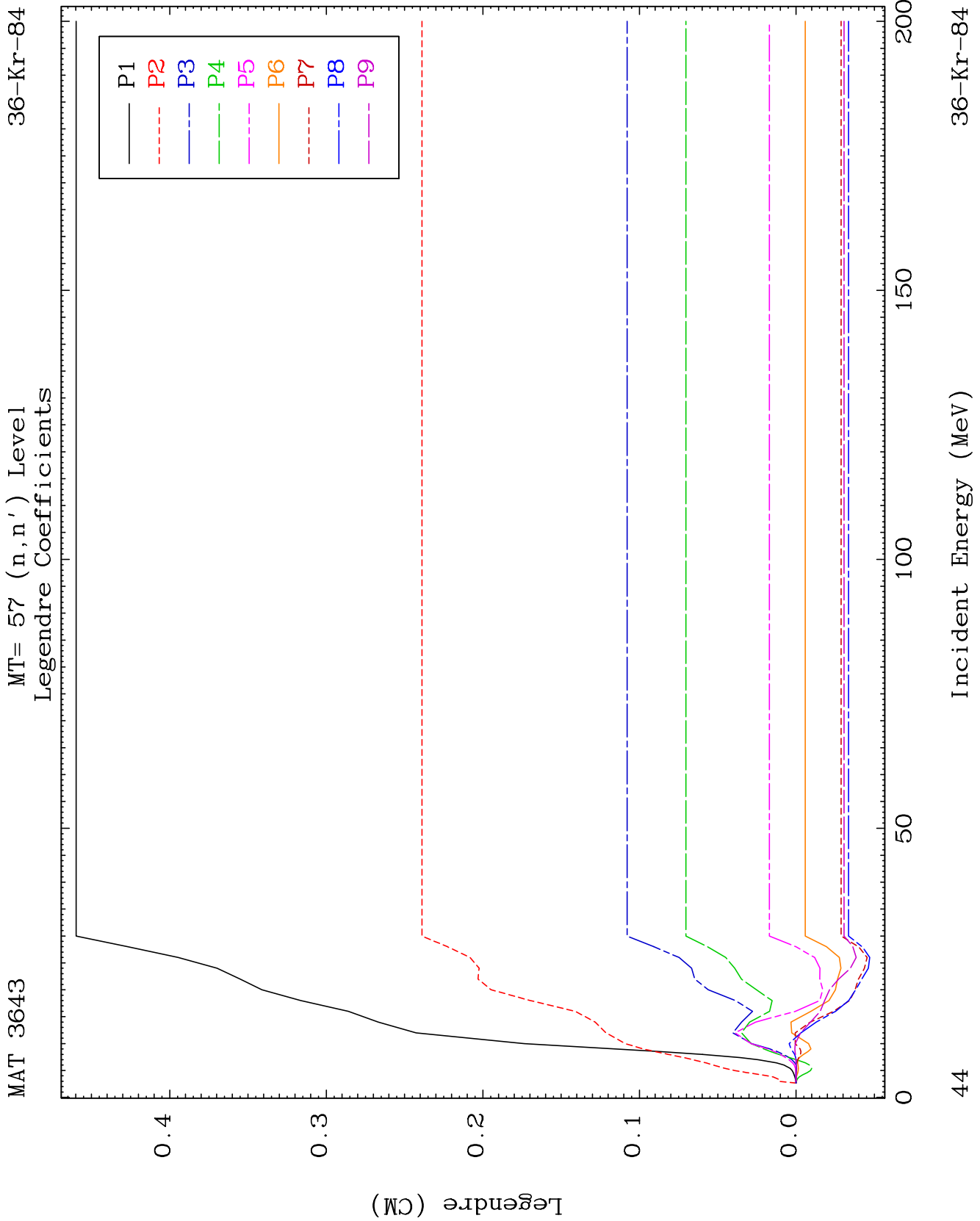


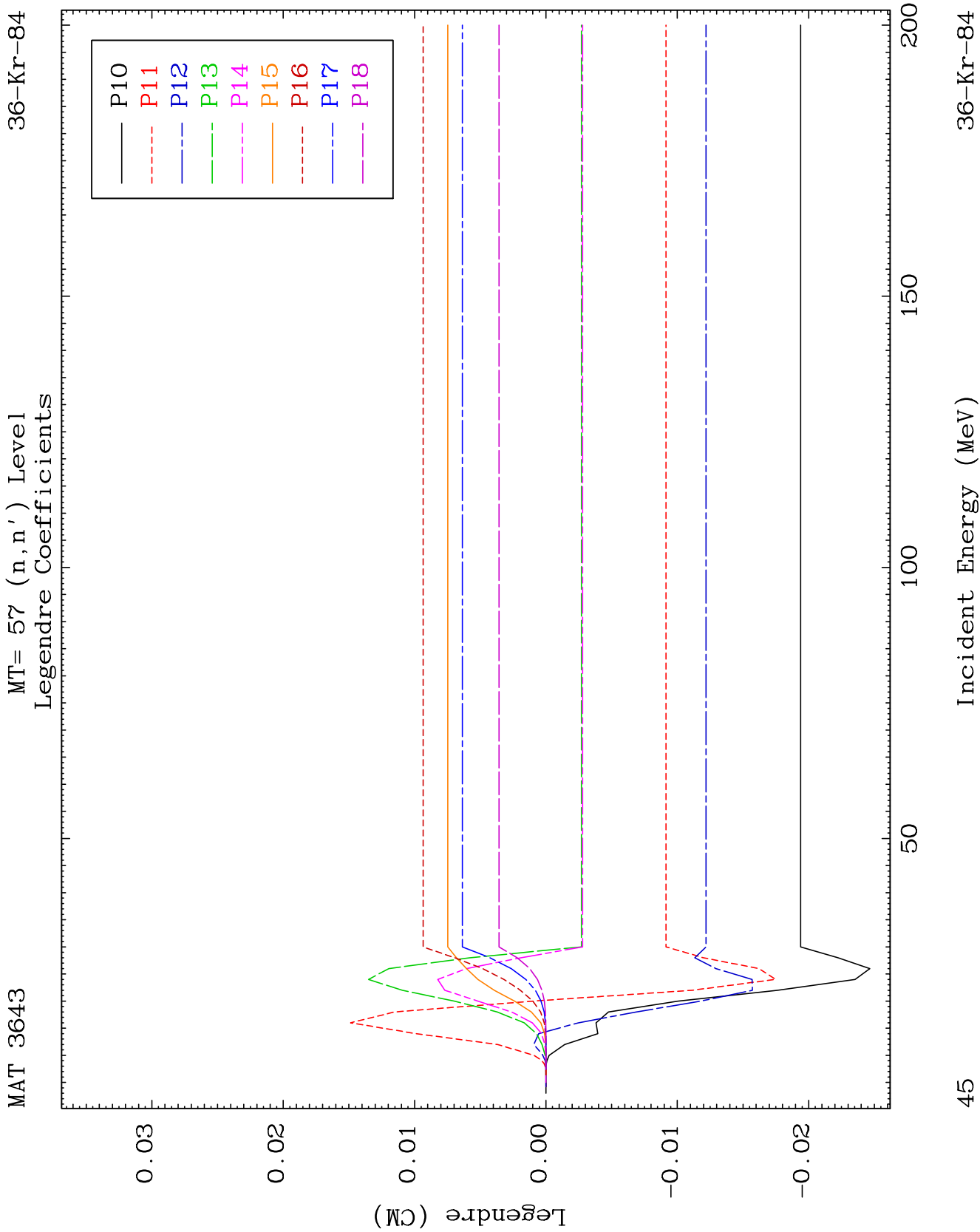


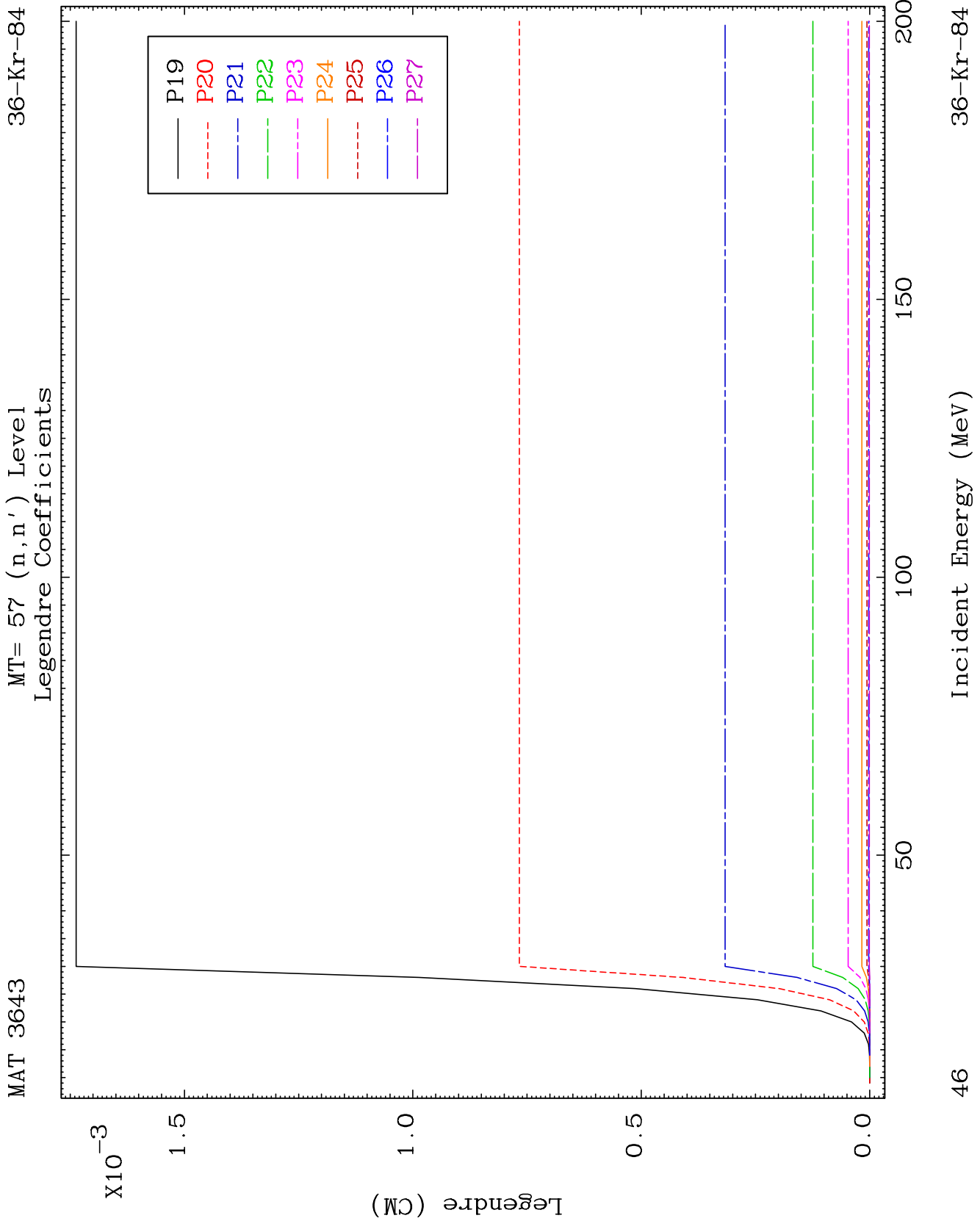


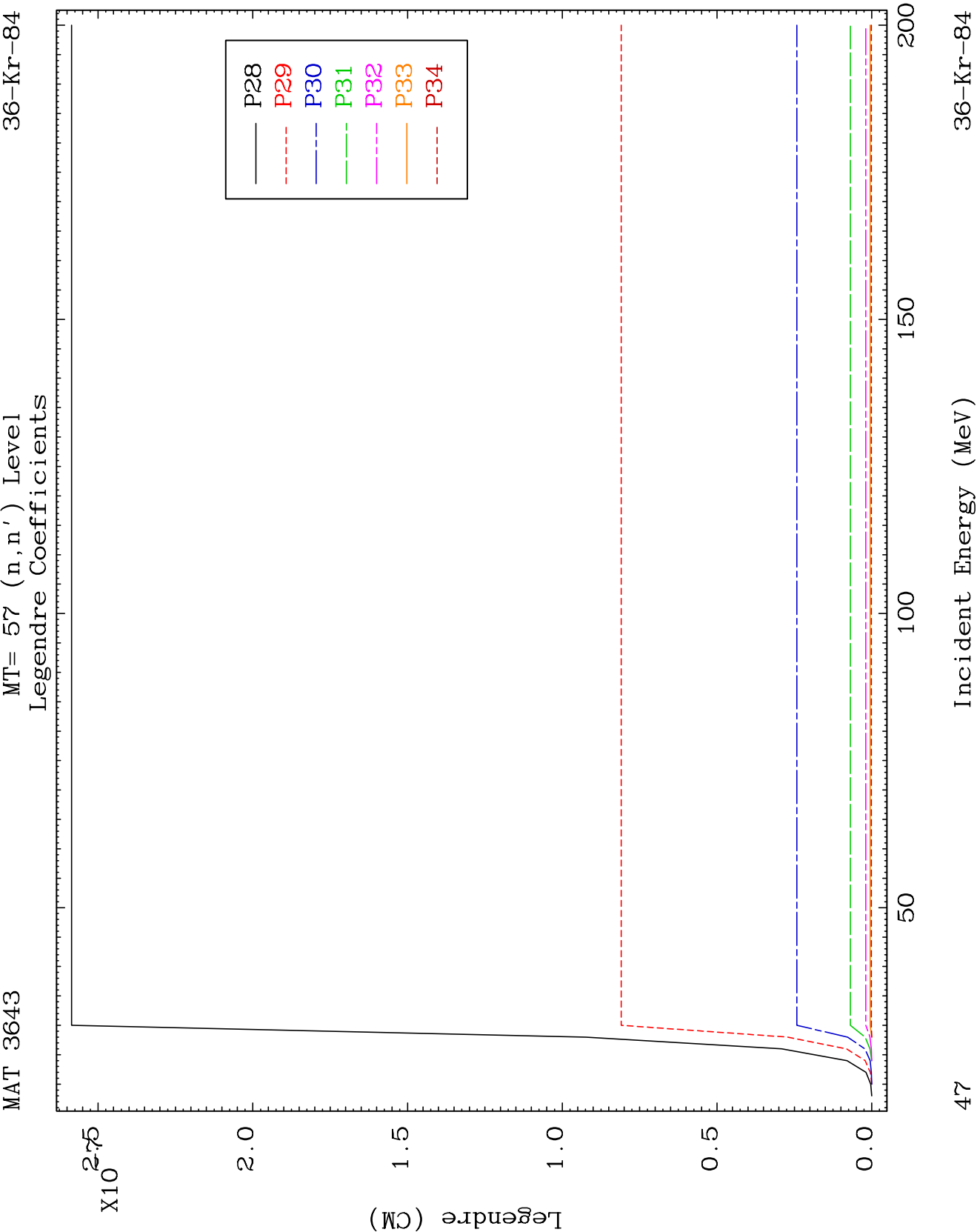




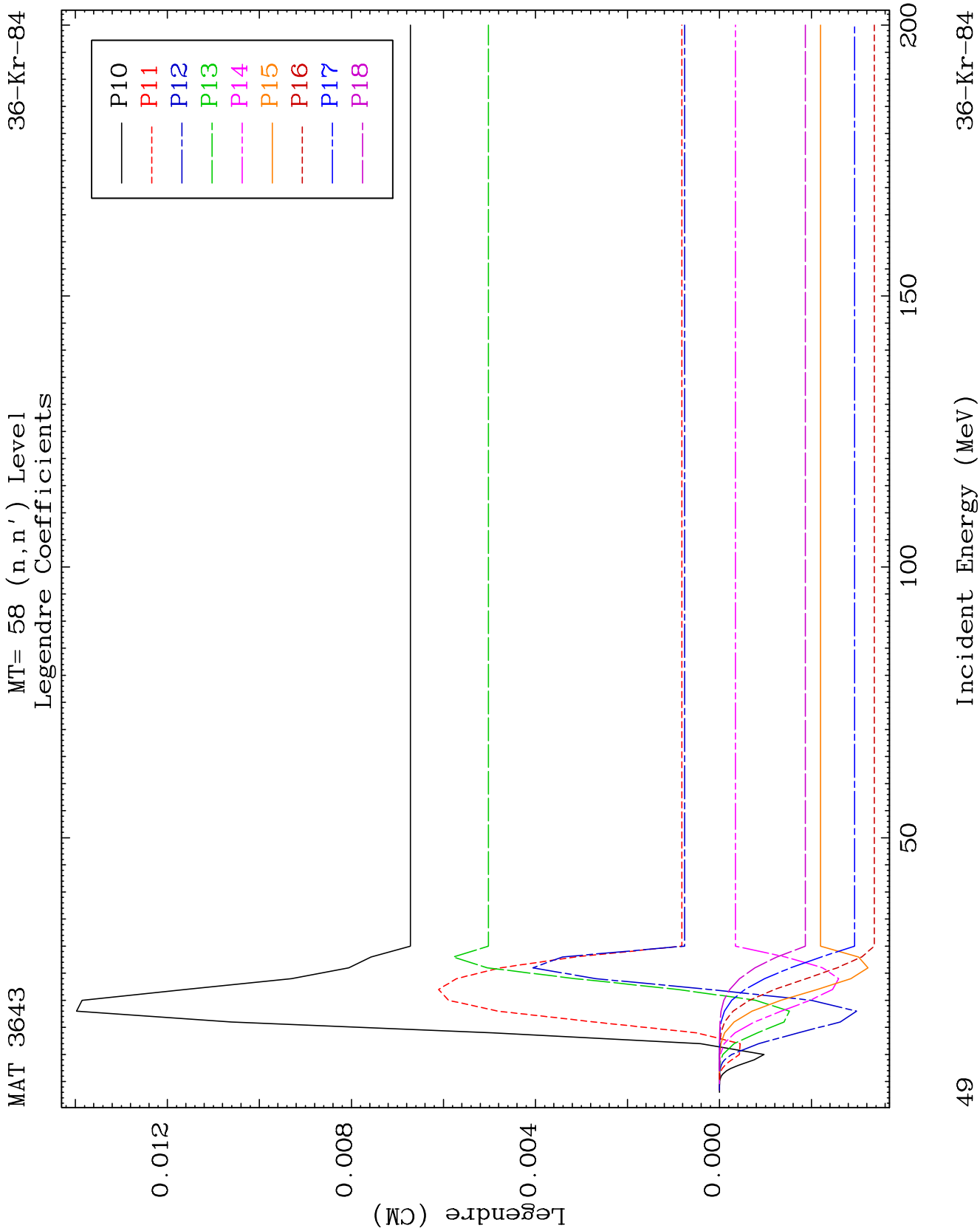


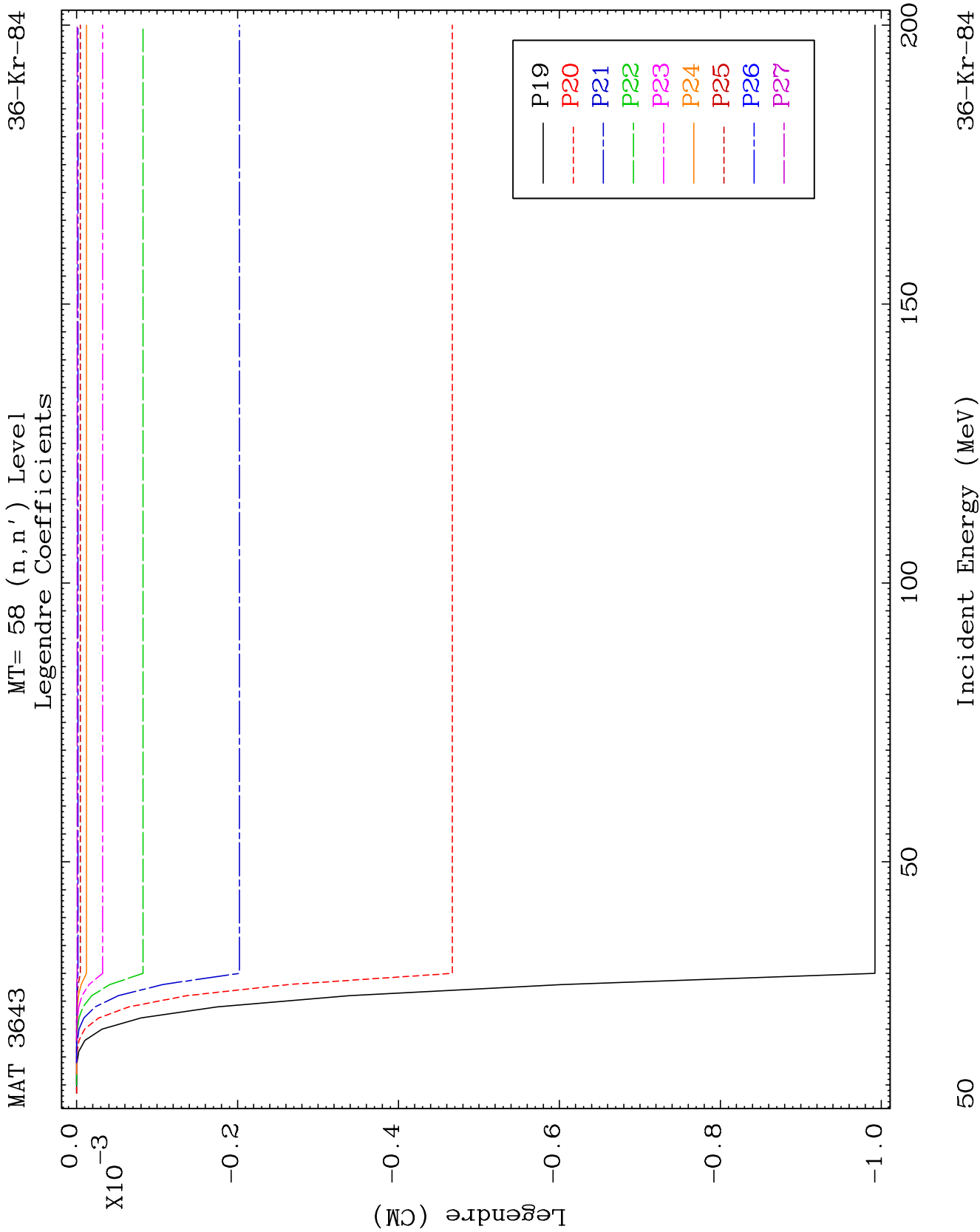


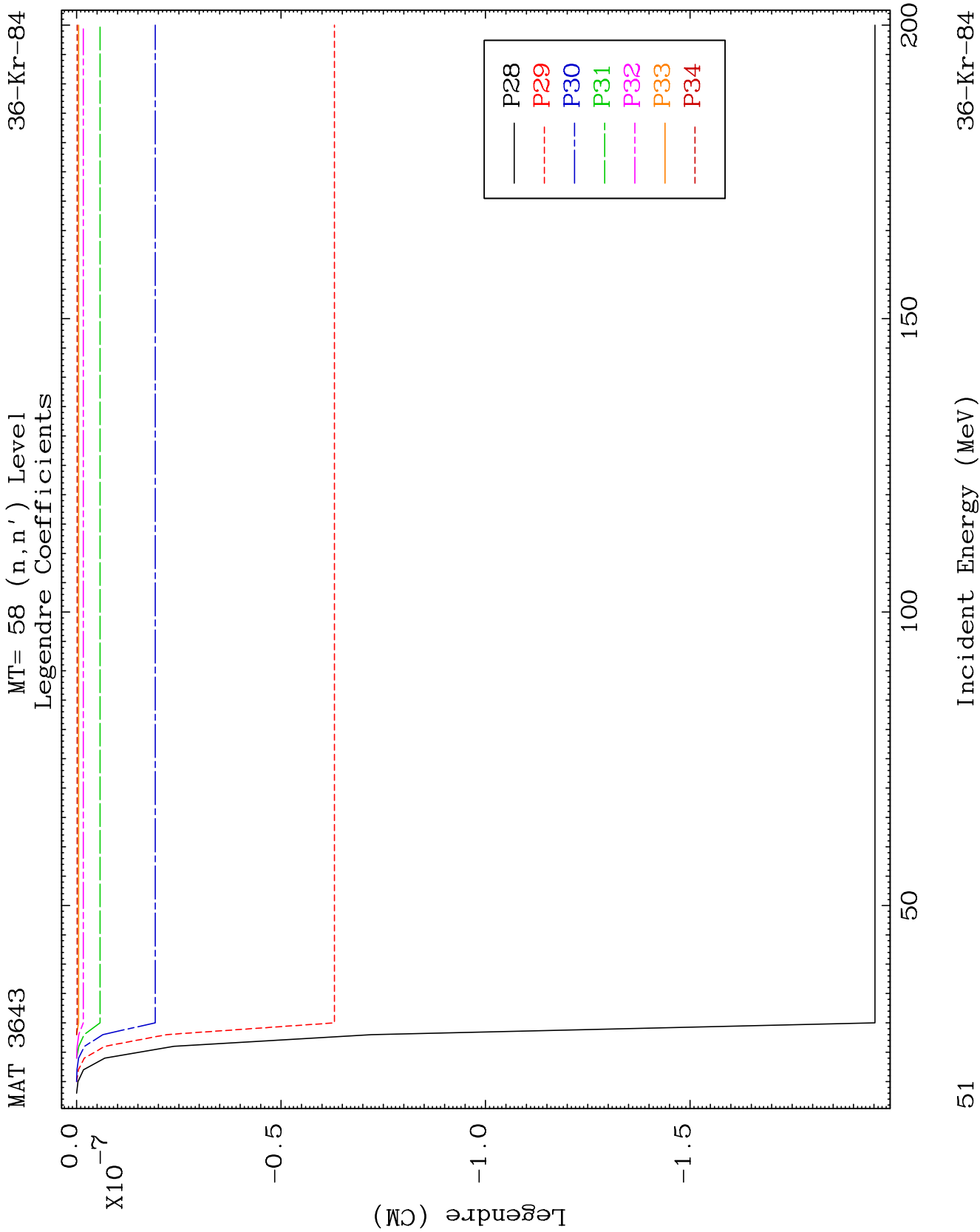


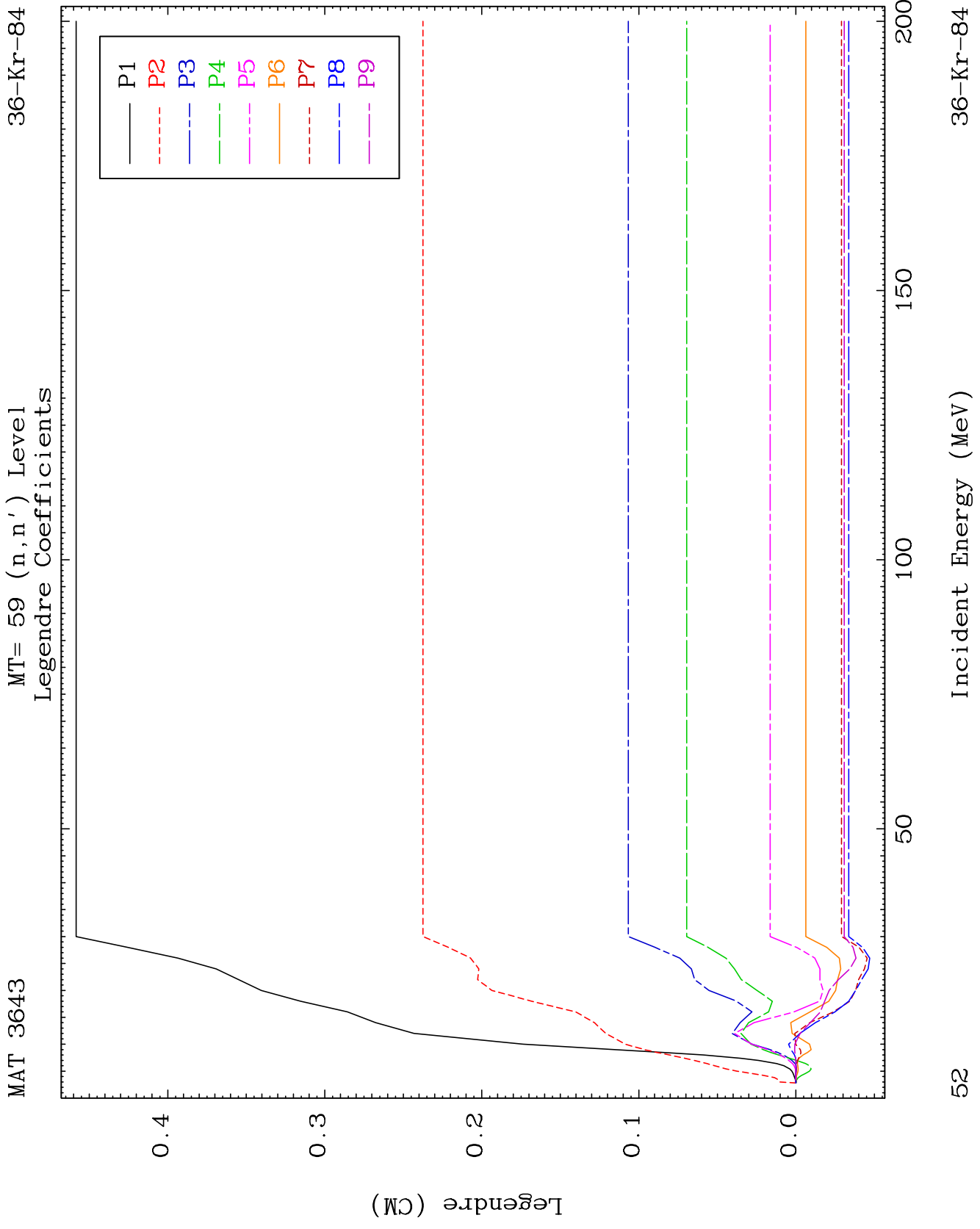


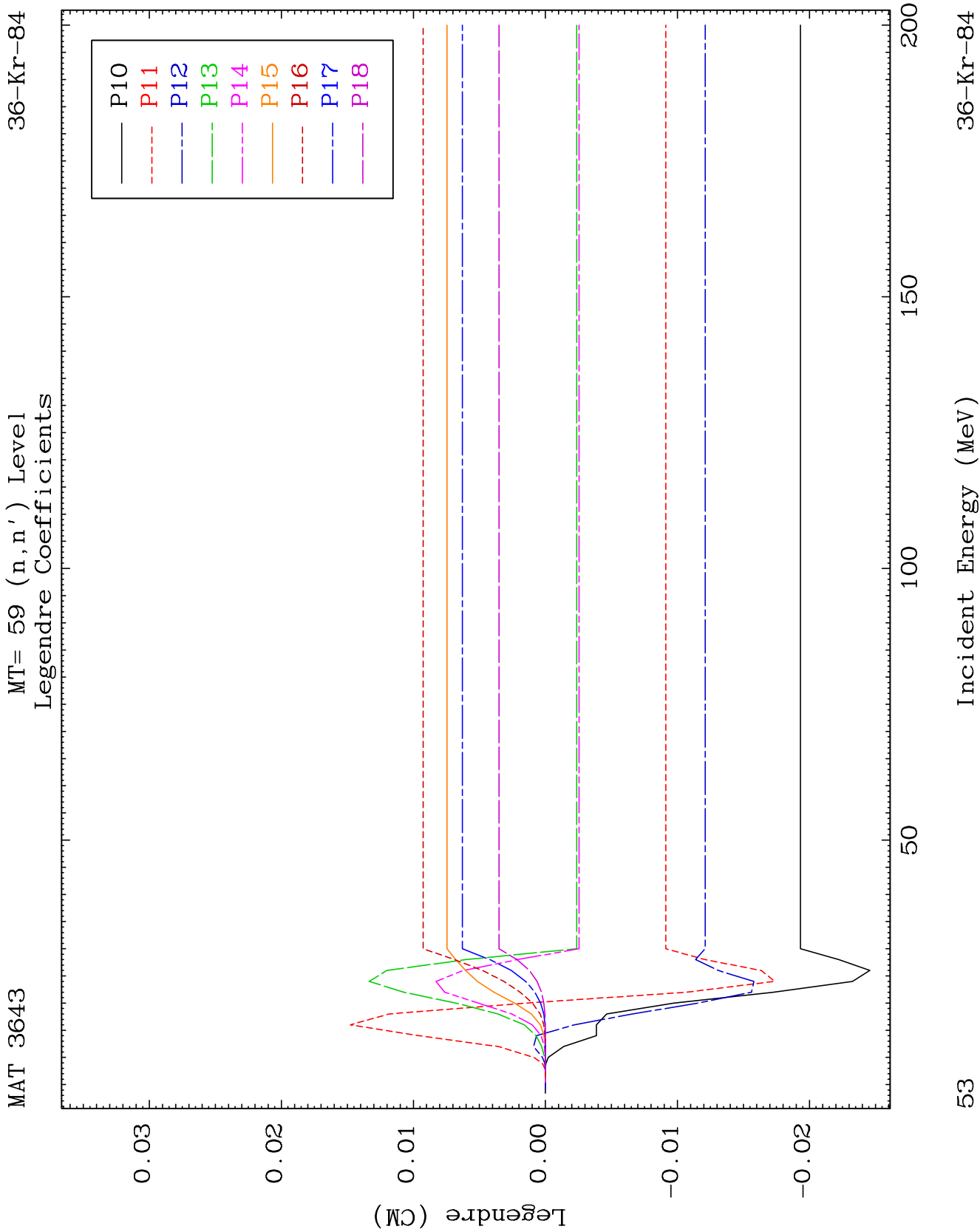








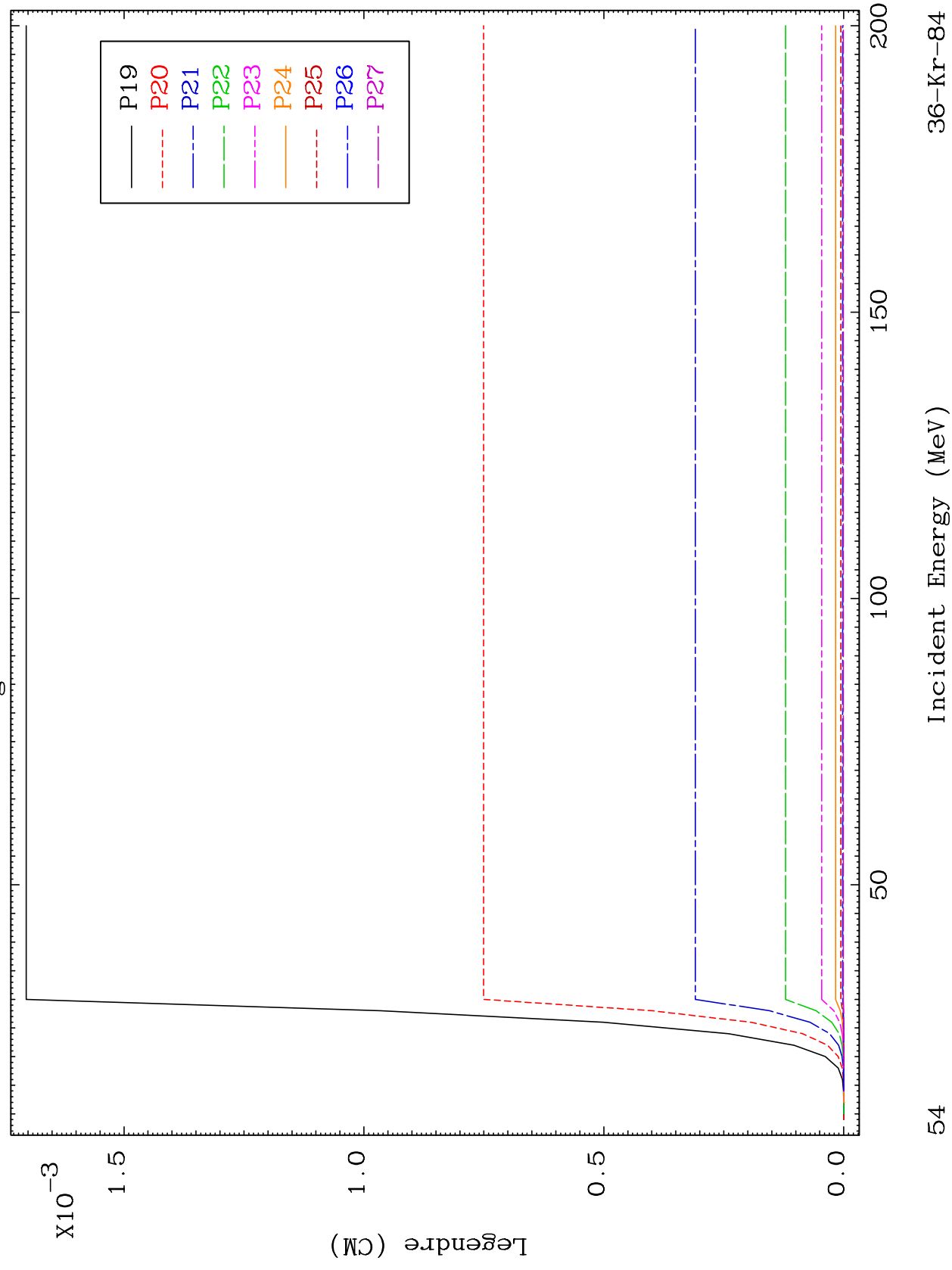


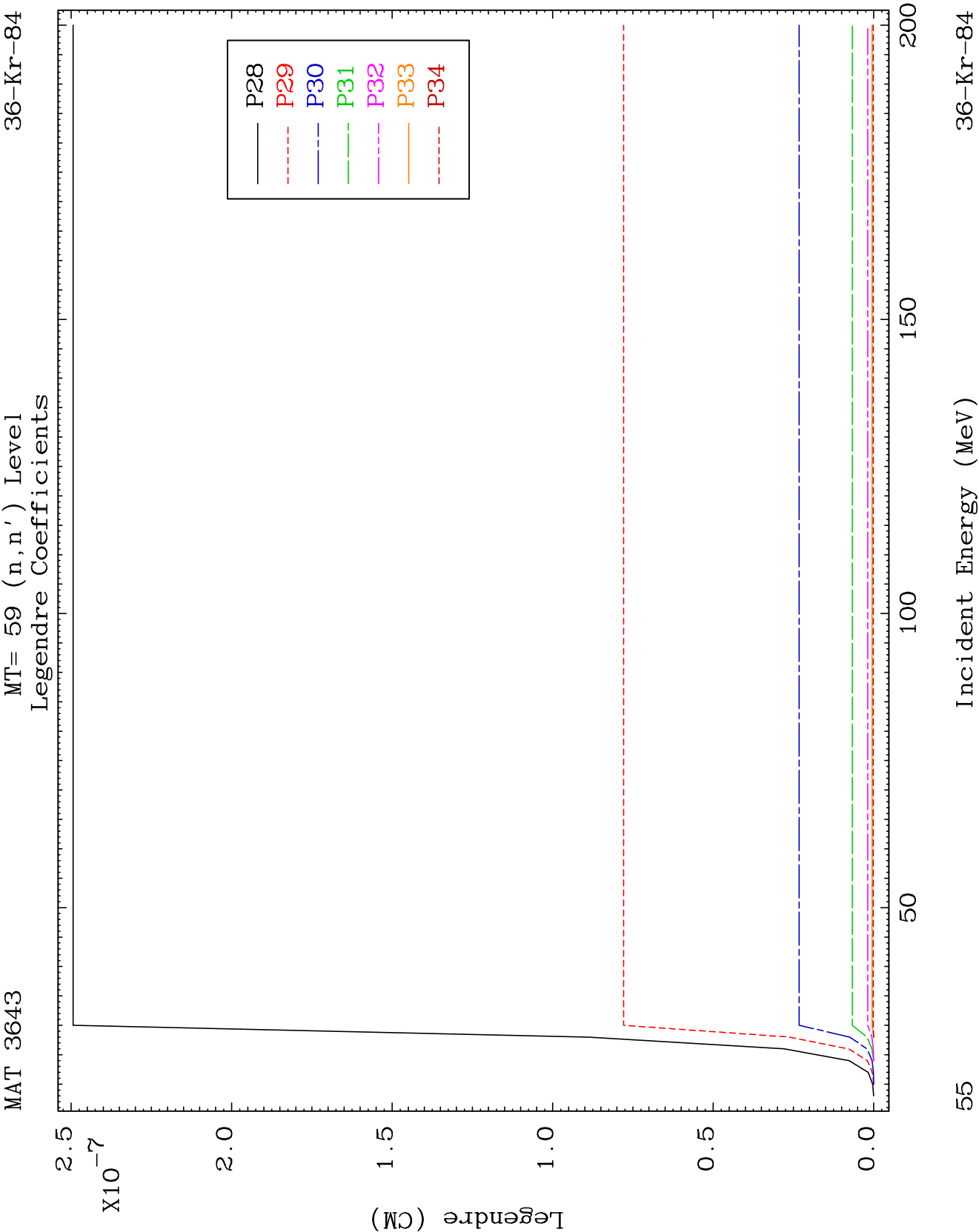


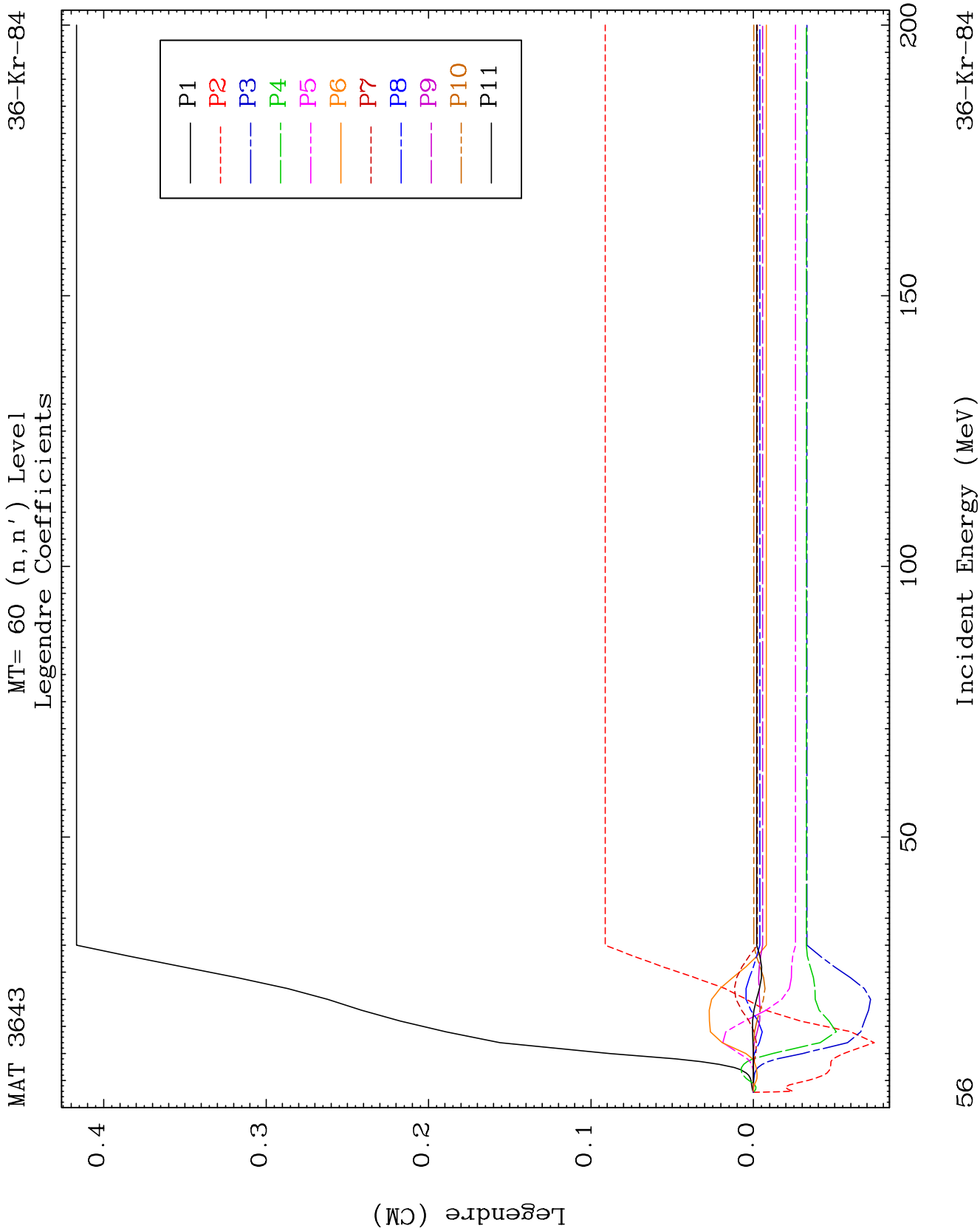
MAT 3643

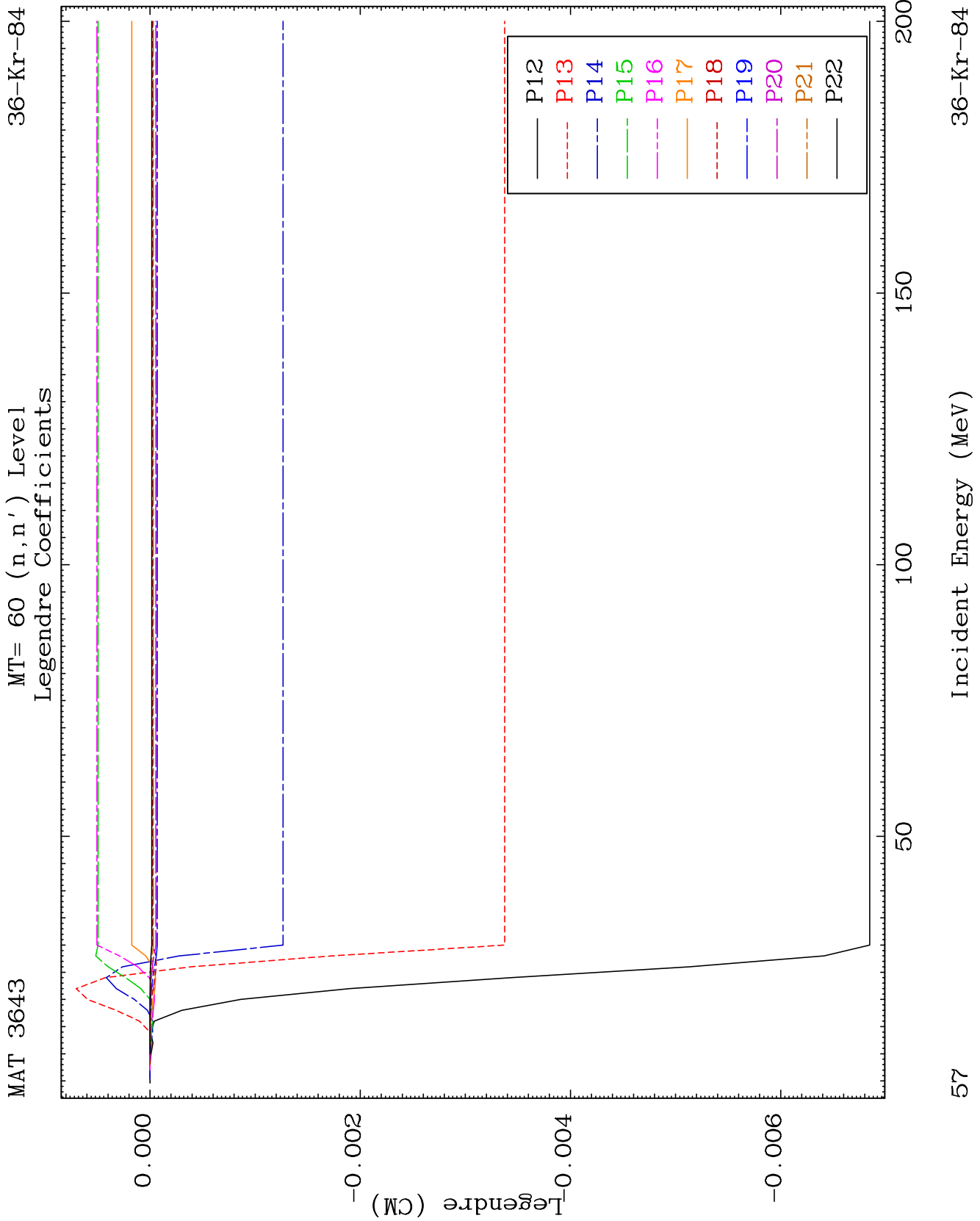
MT= 59 (n, n') Level  
Legendre Coefficients

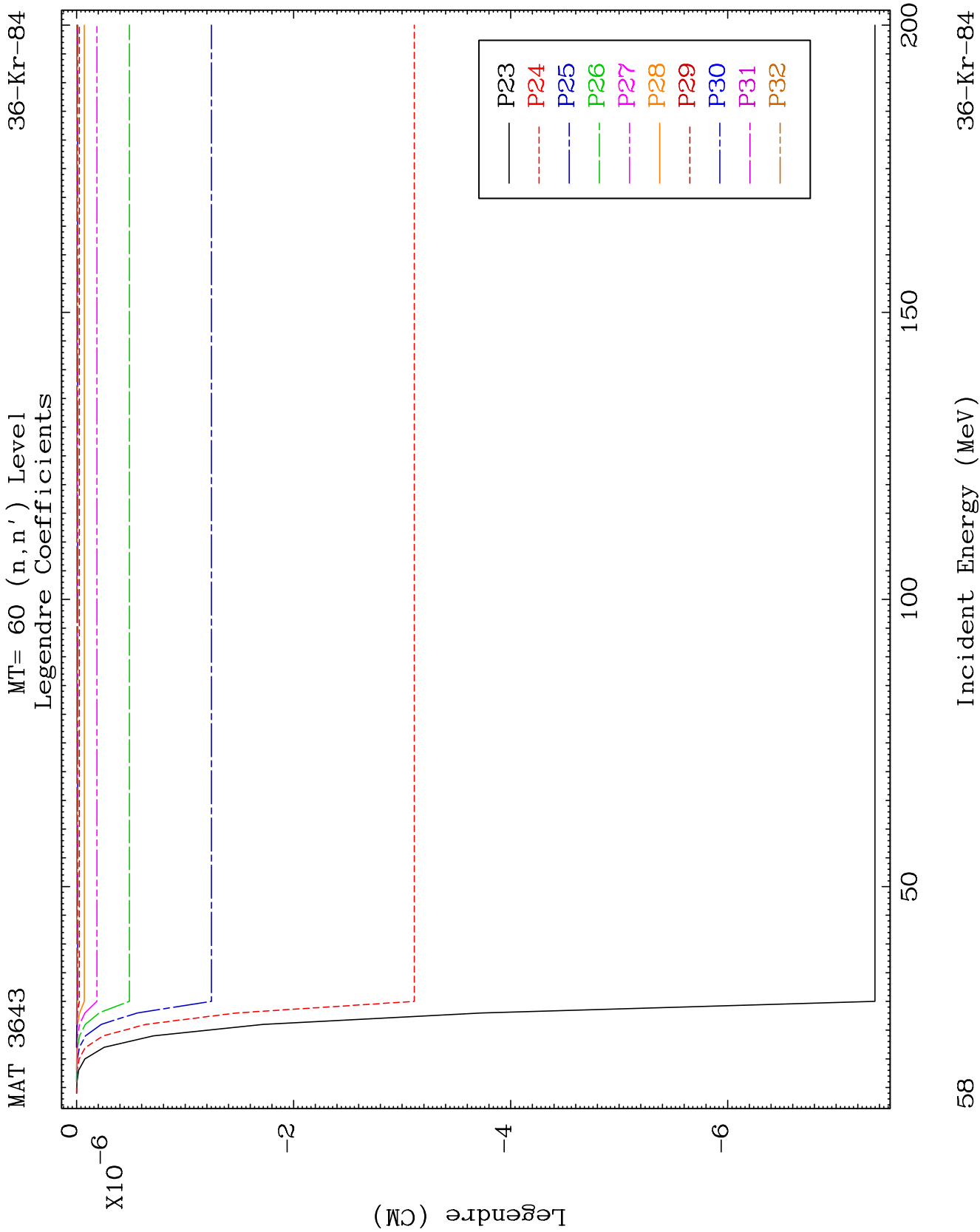
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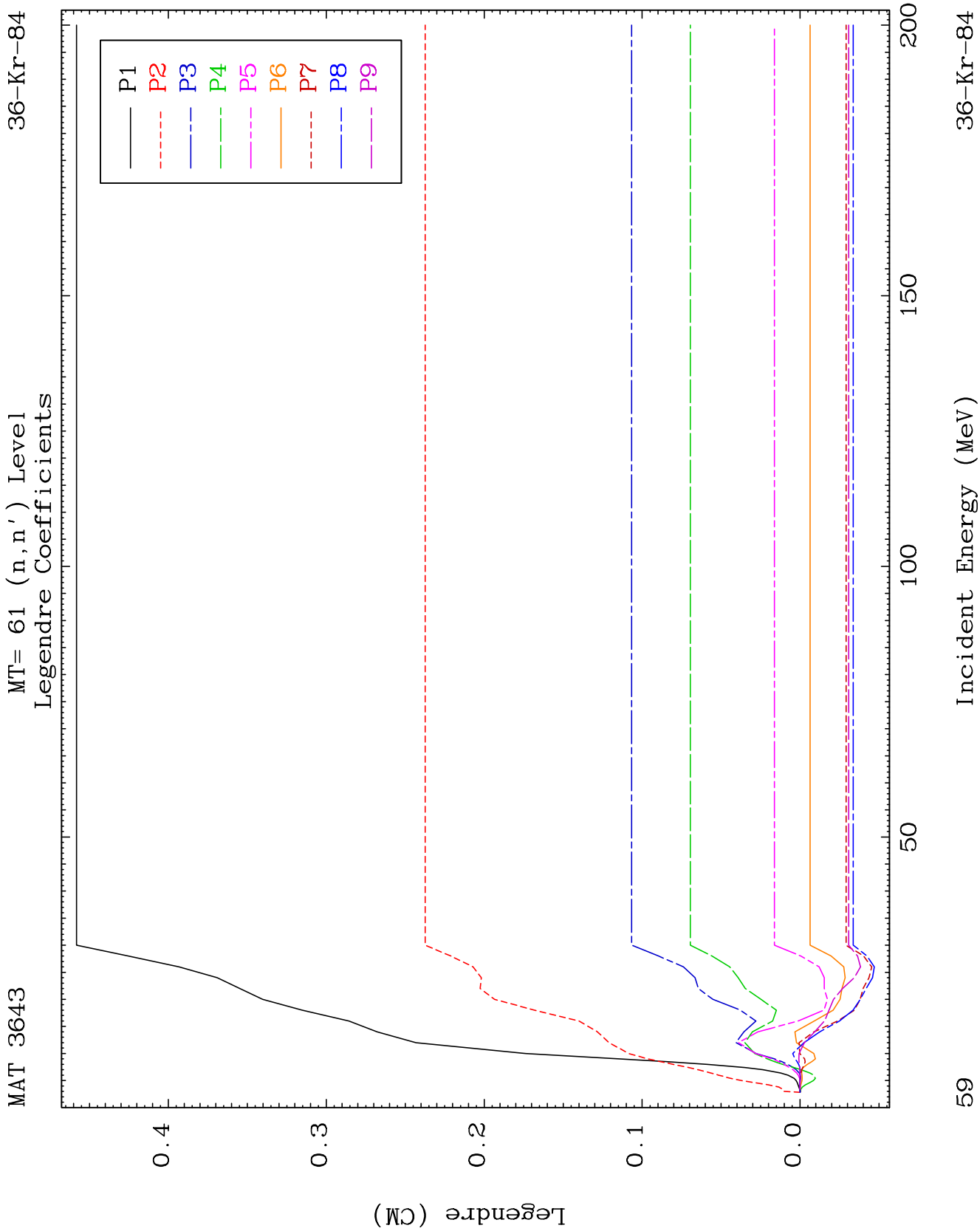


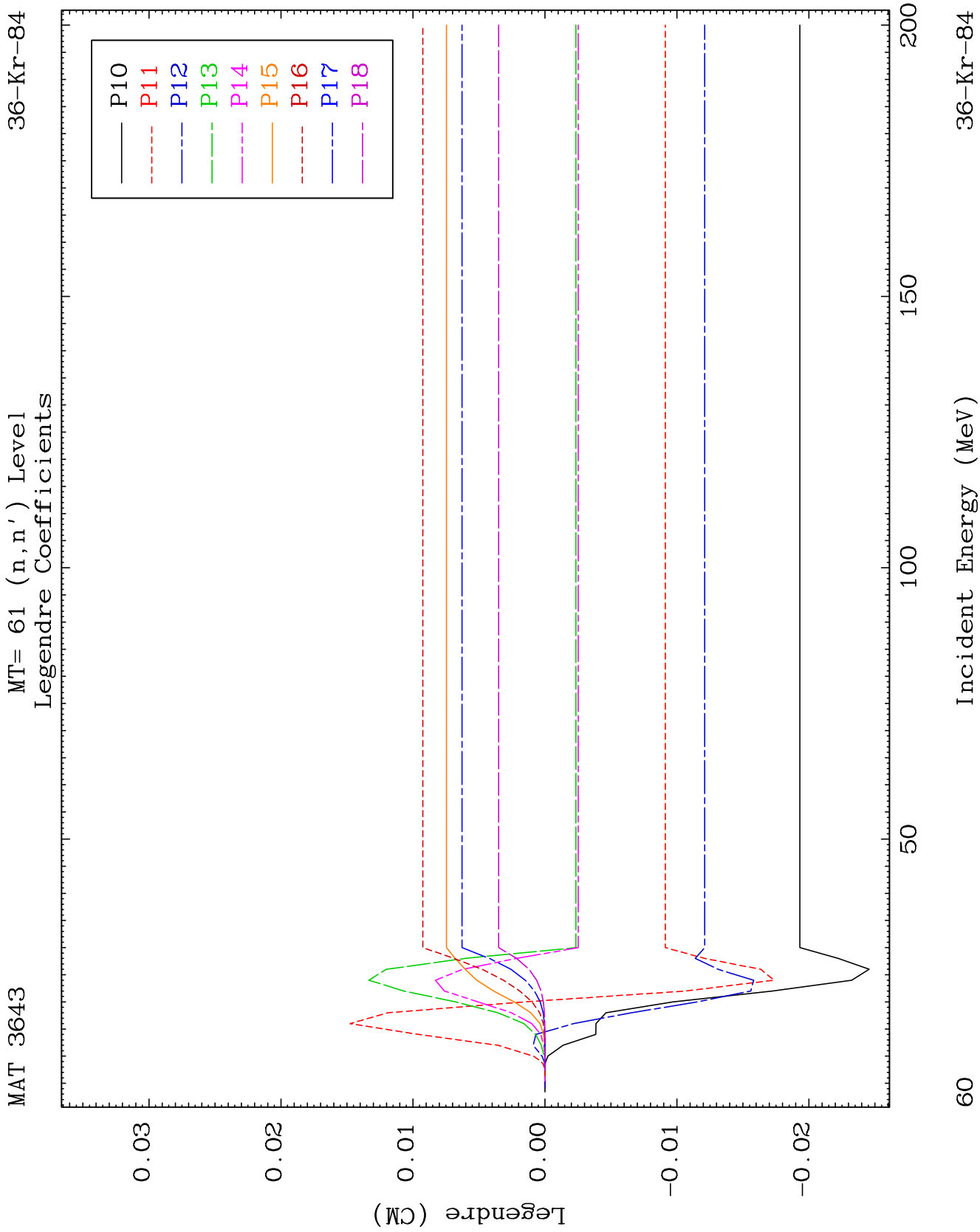


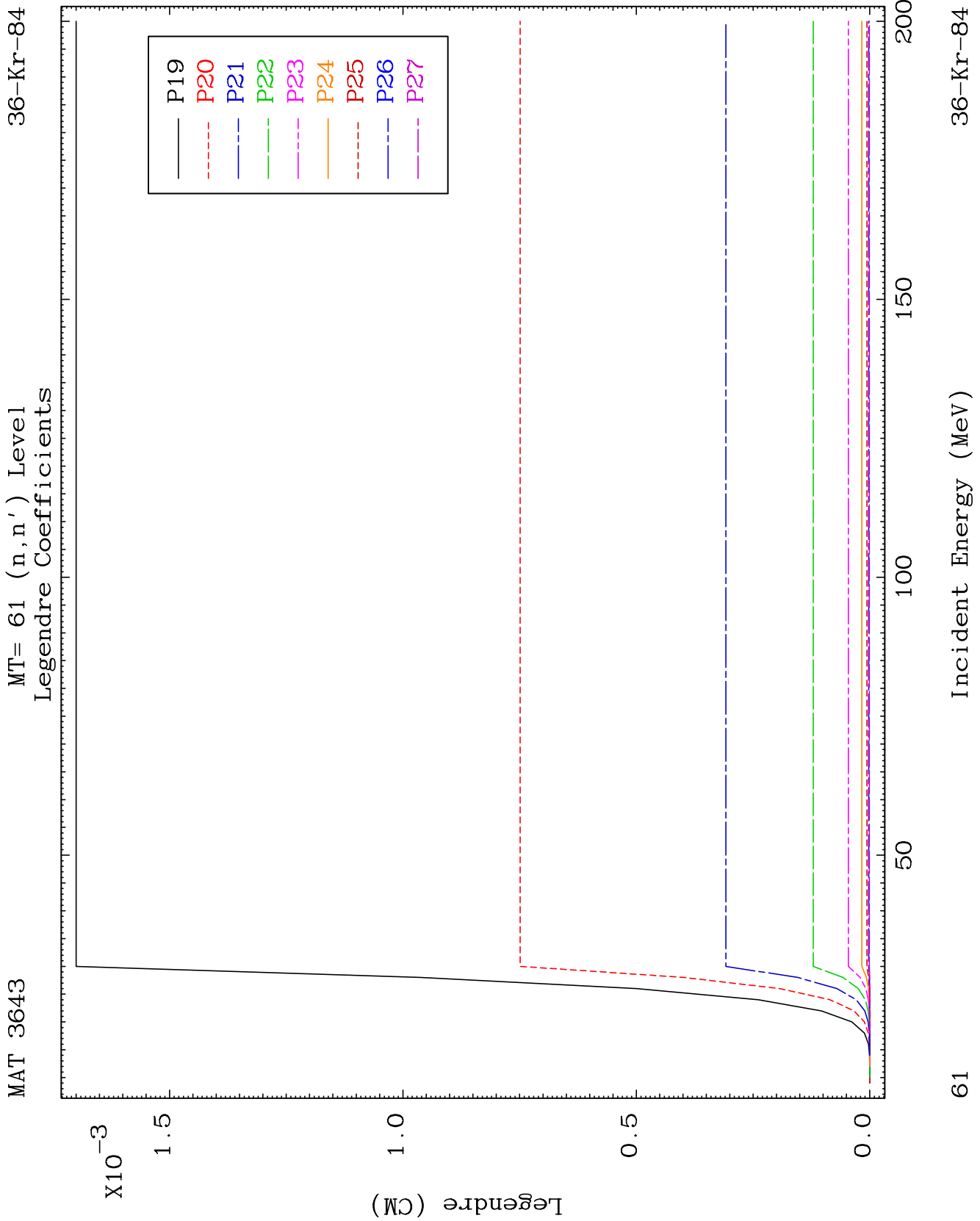


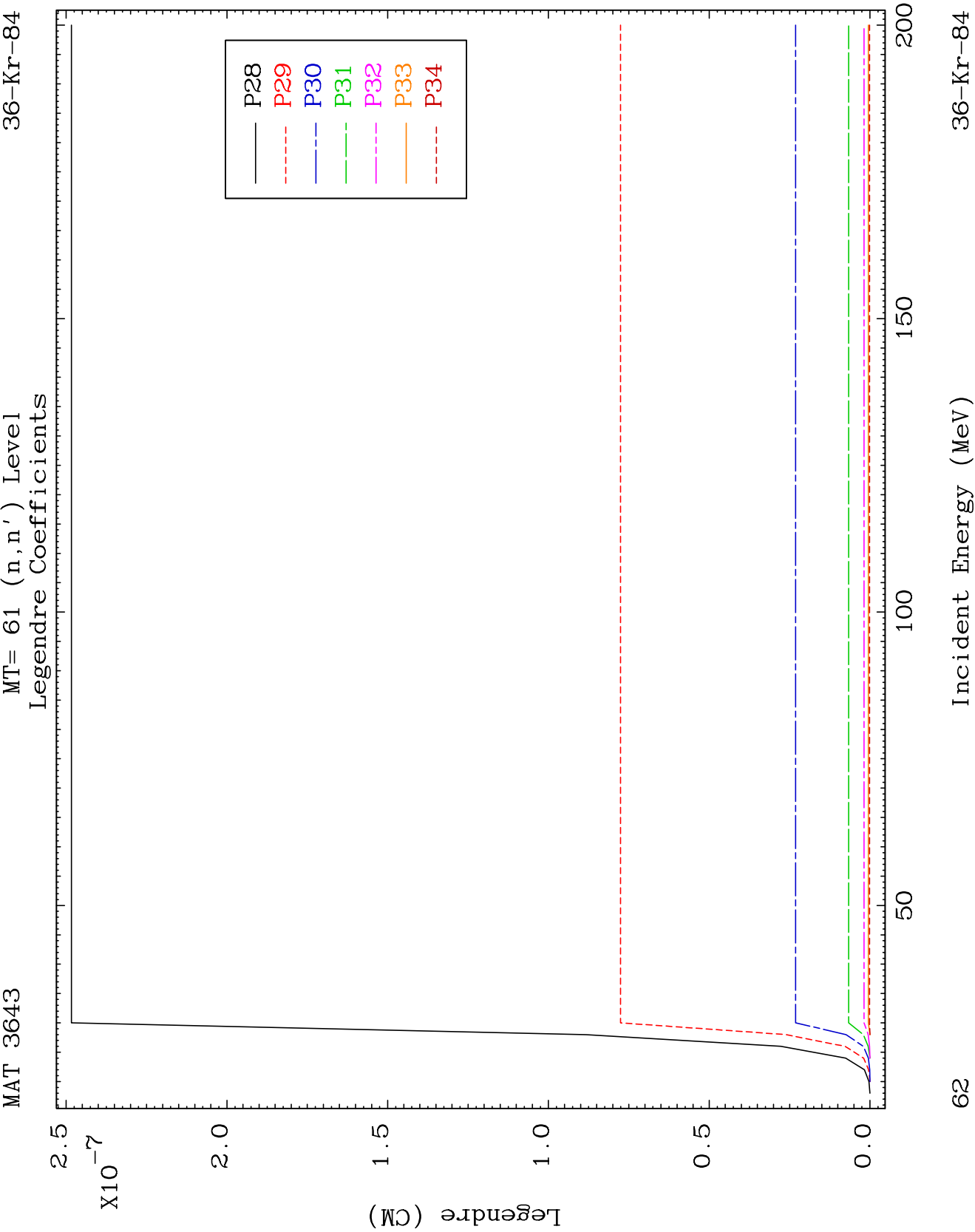


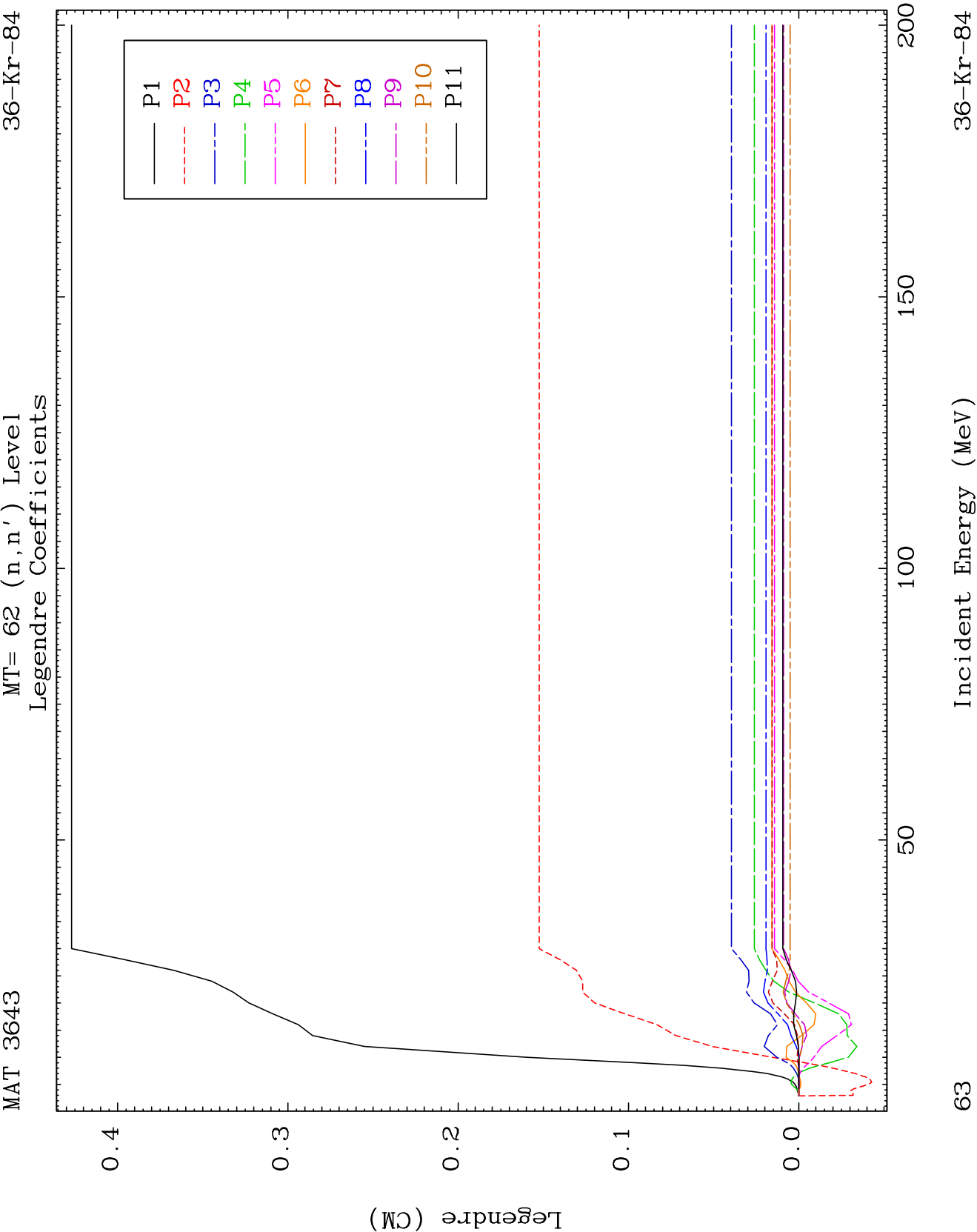


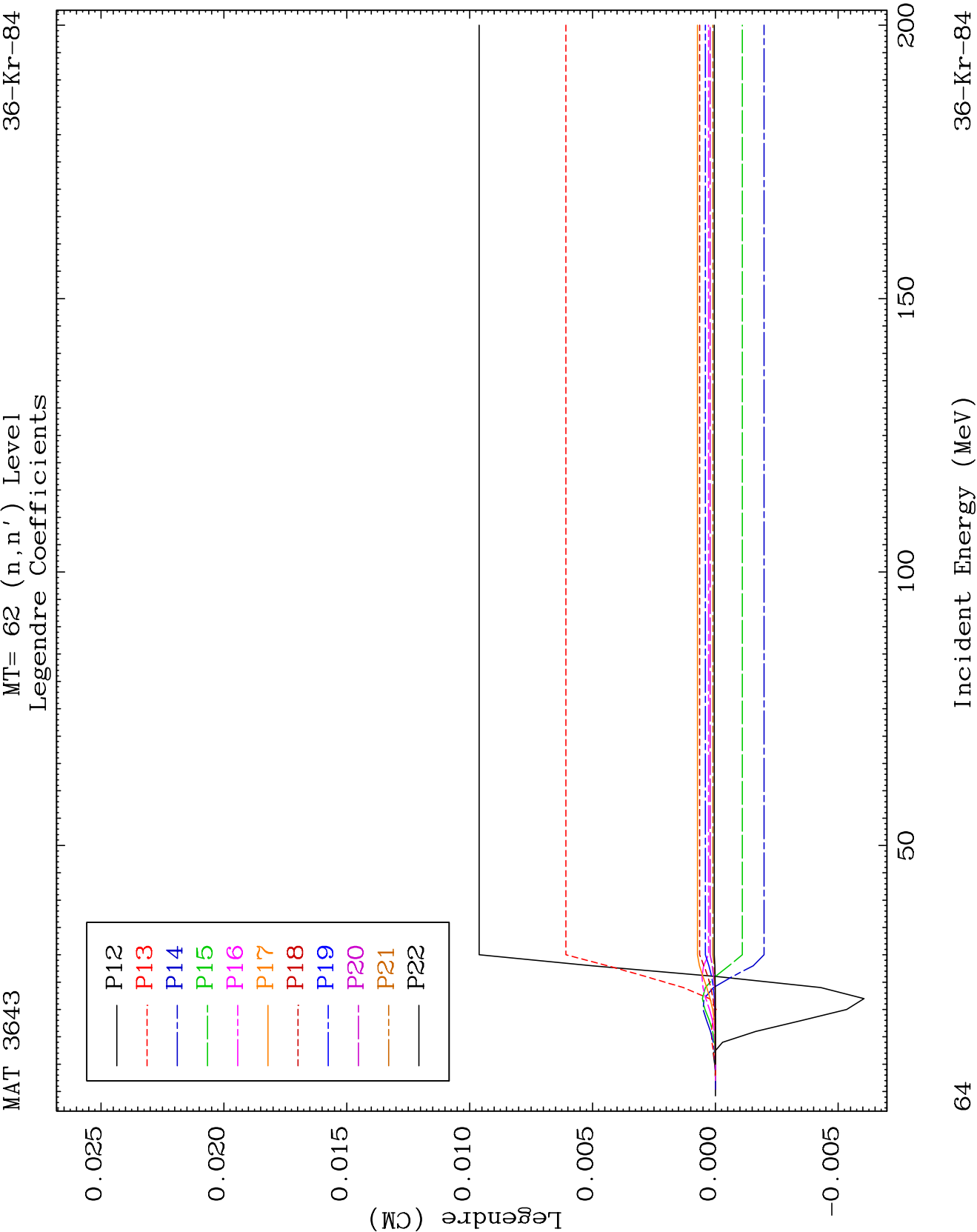


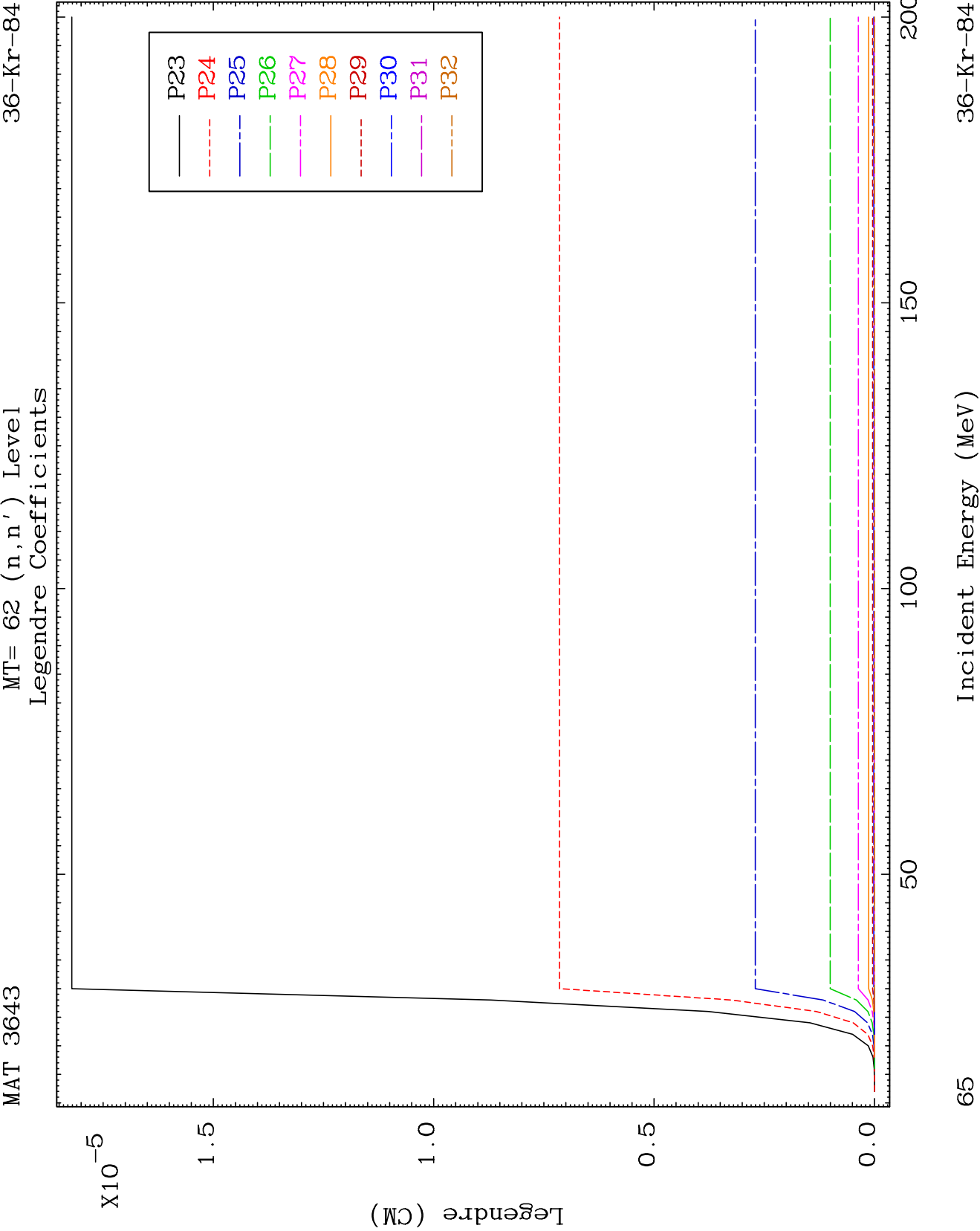








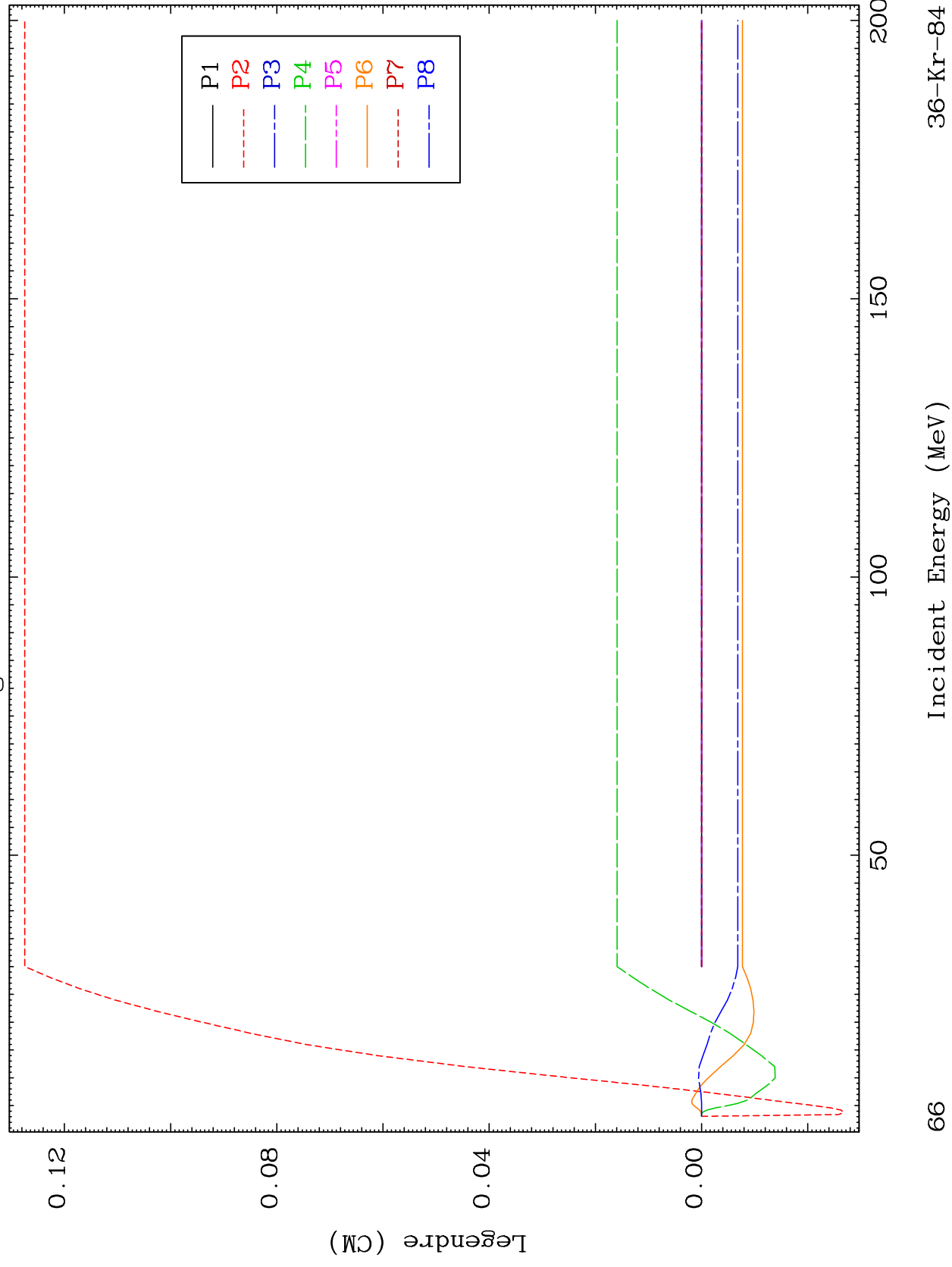


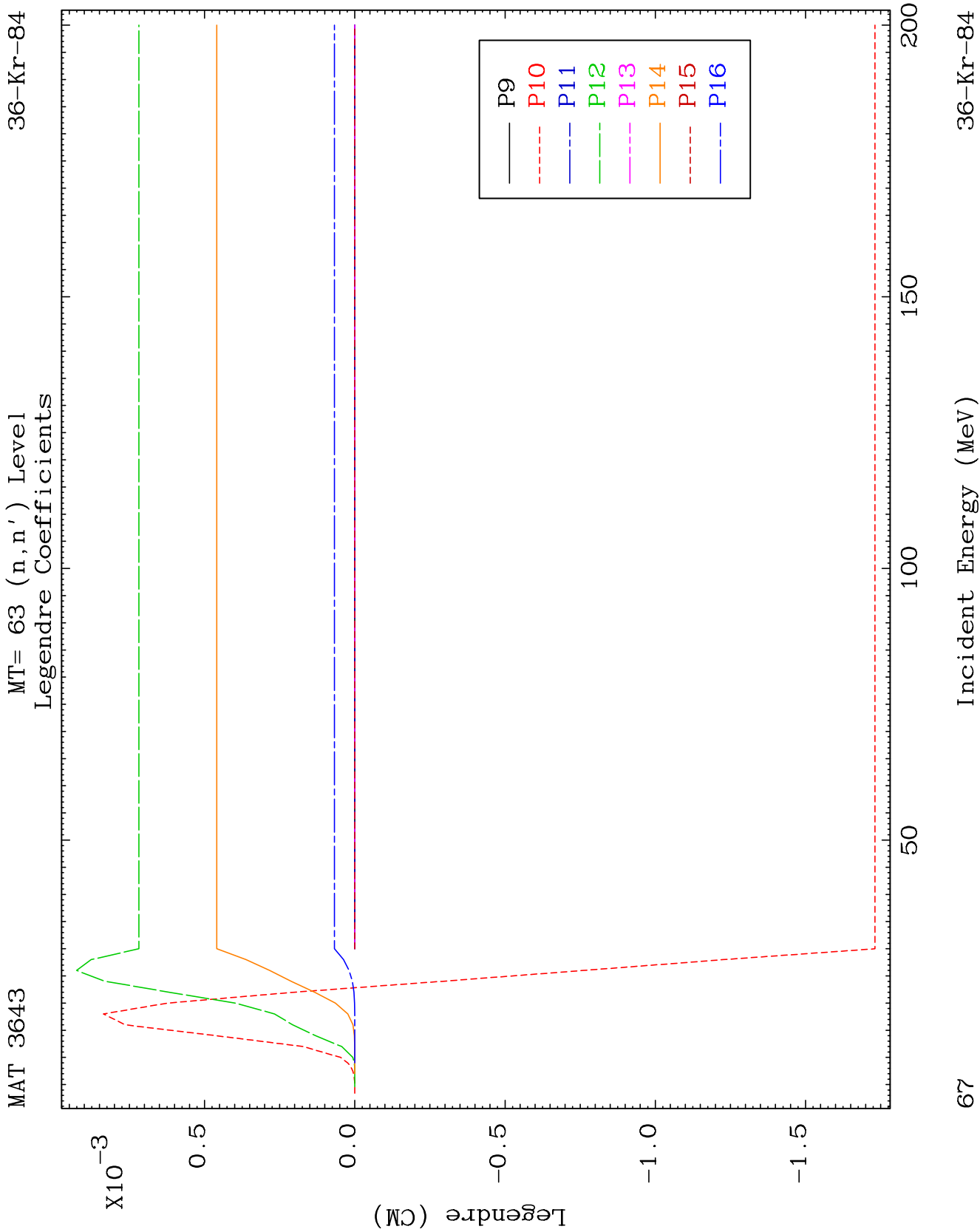


MAT 3643

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

36-Kr-84

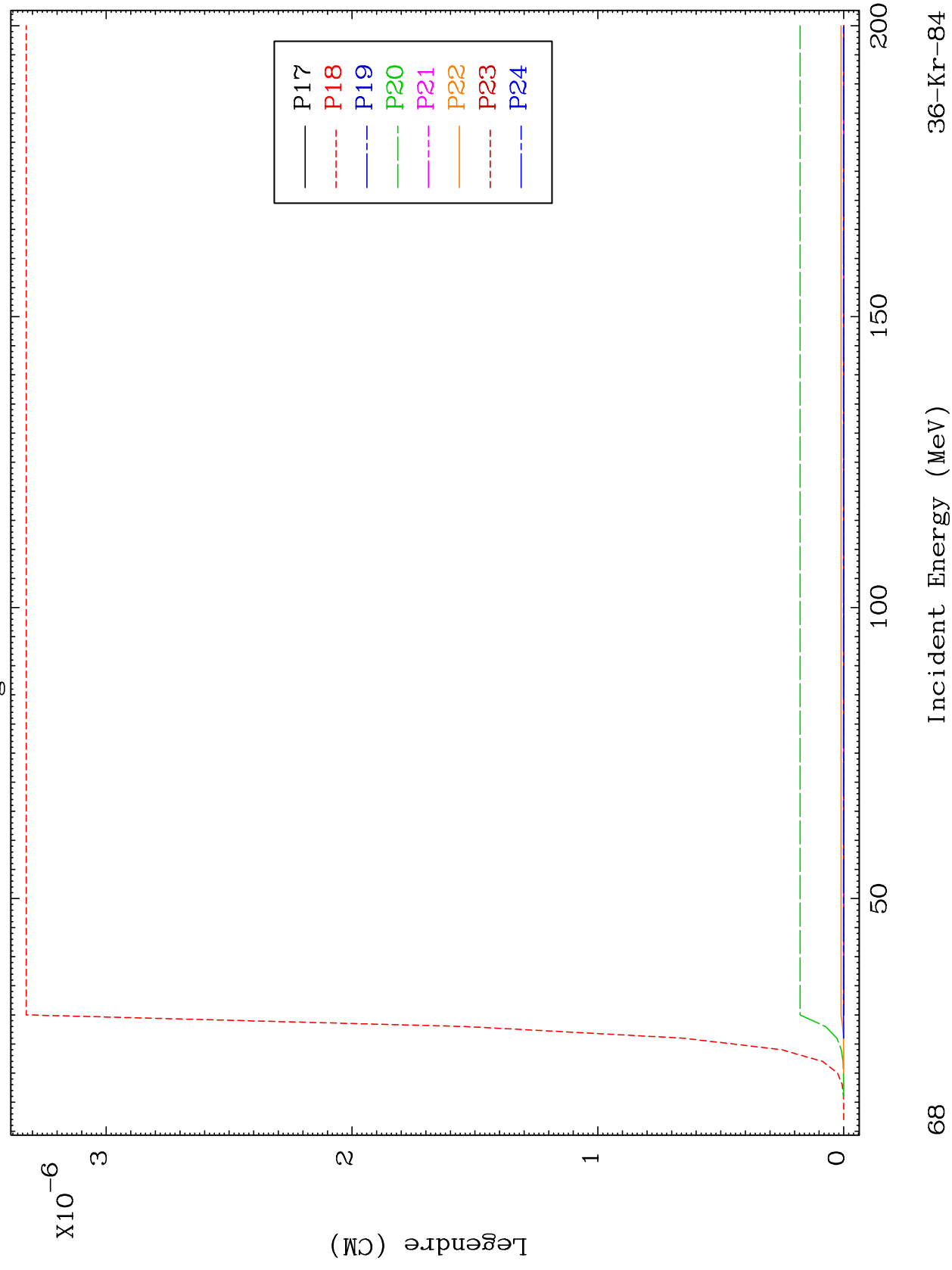


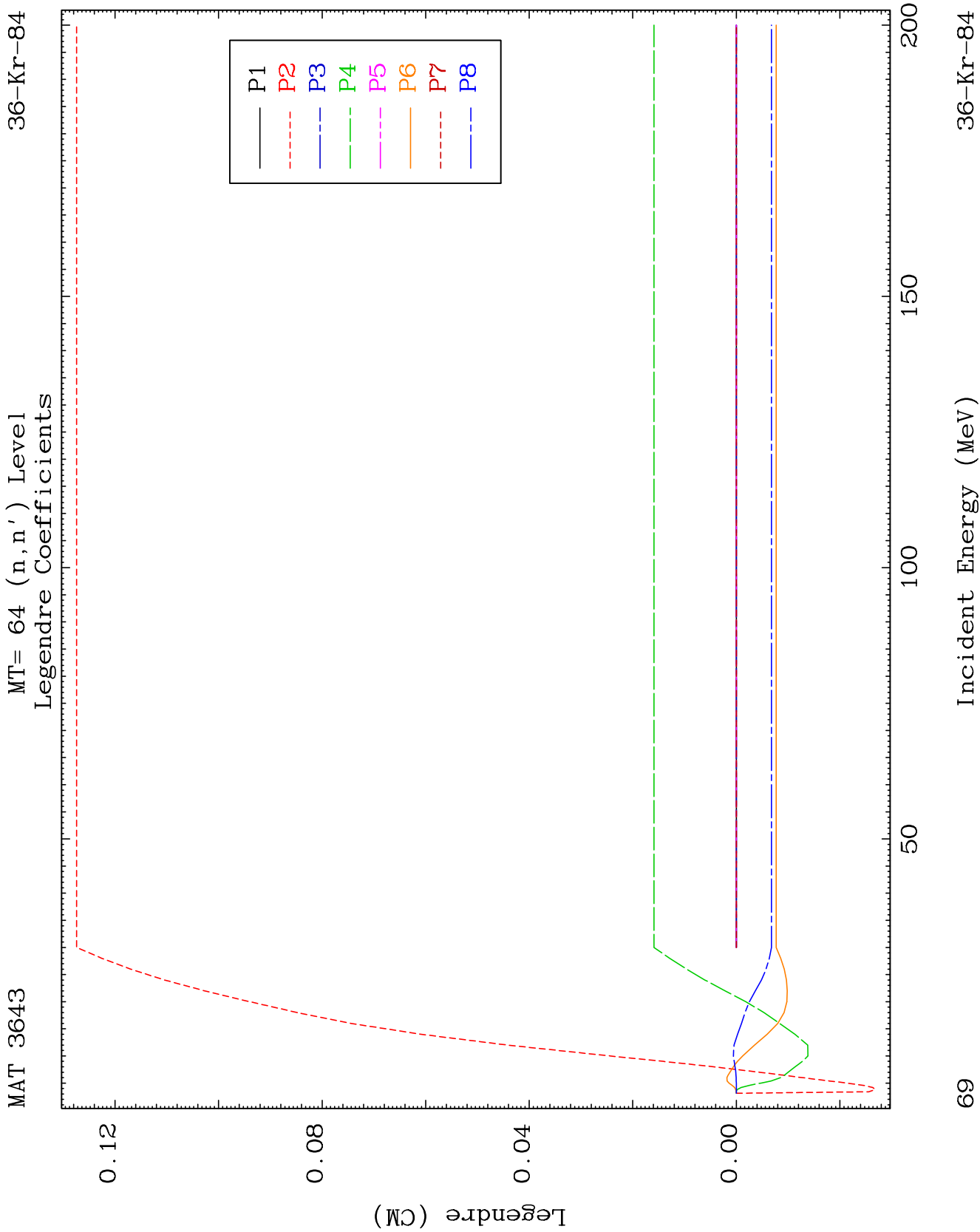


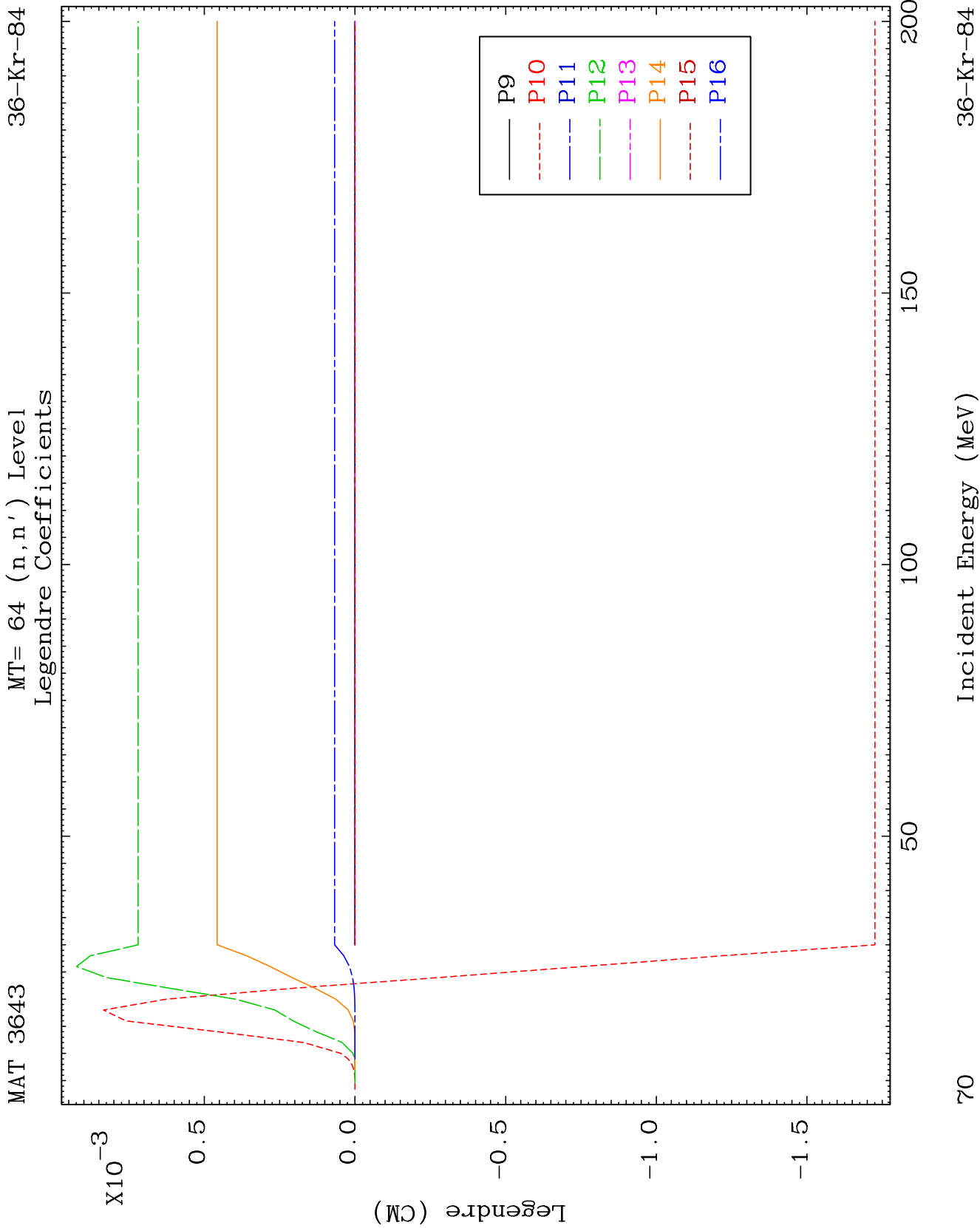
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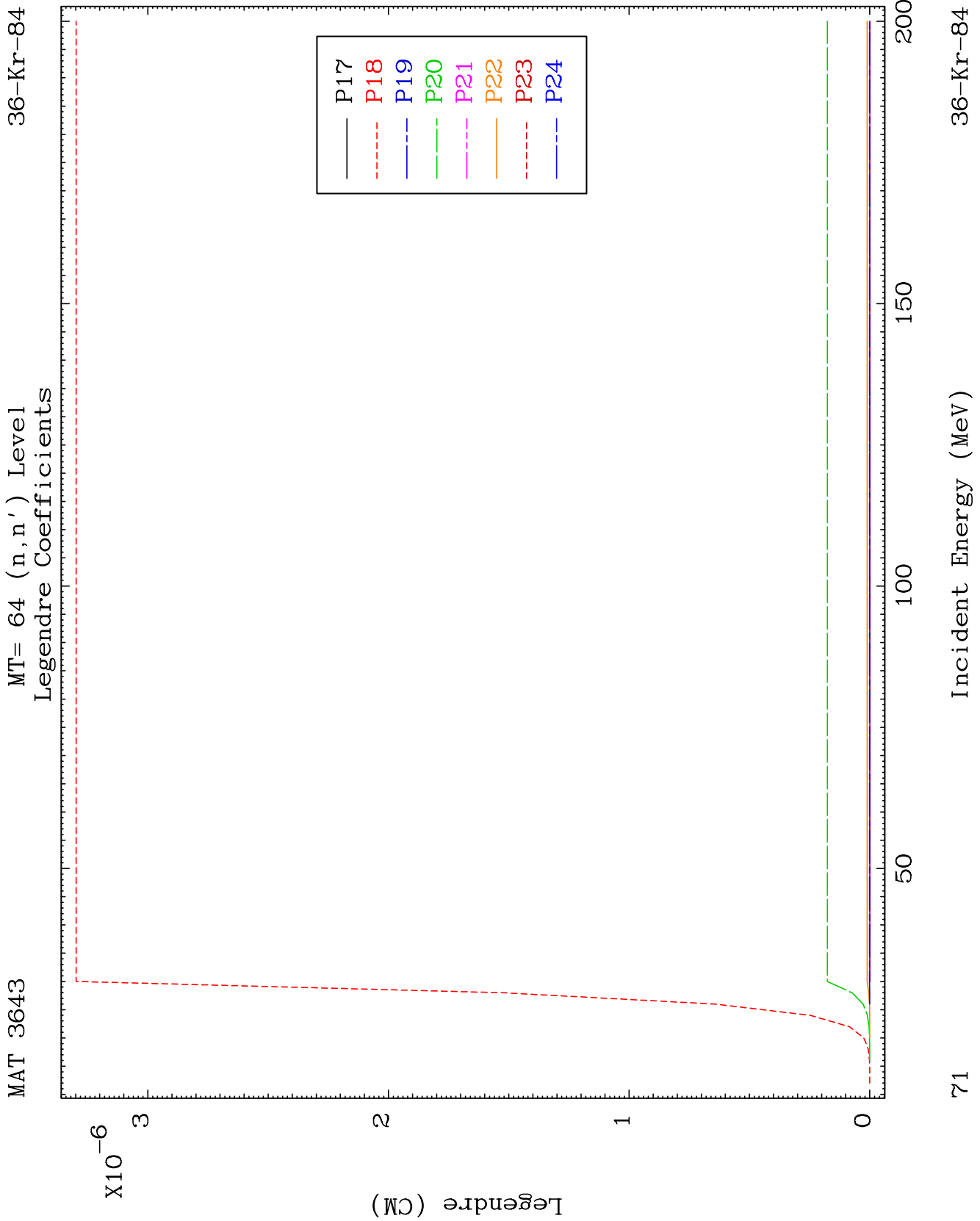
MT= 63 (n, n') Level  
Legendre Coefficients

36-Kr-84





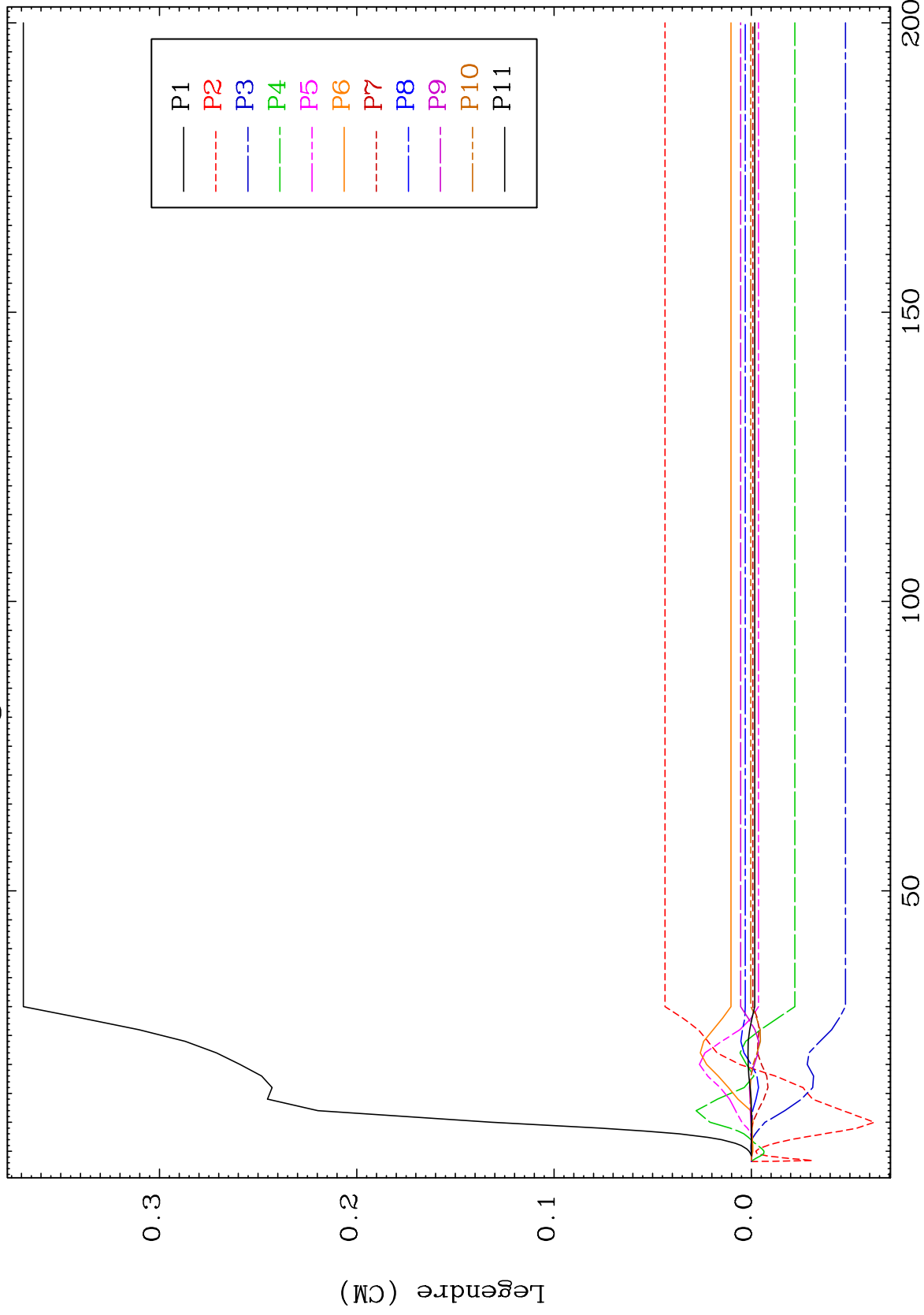




MAT 3643

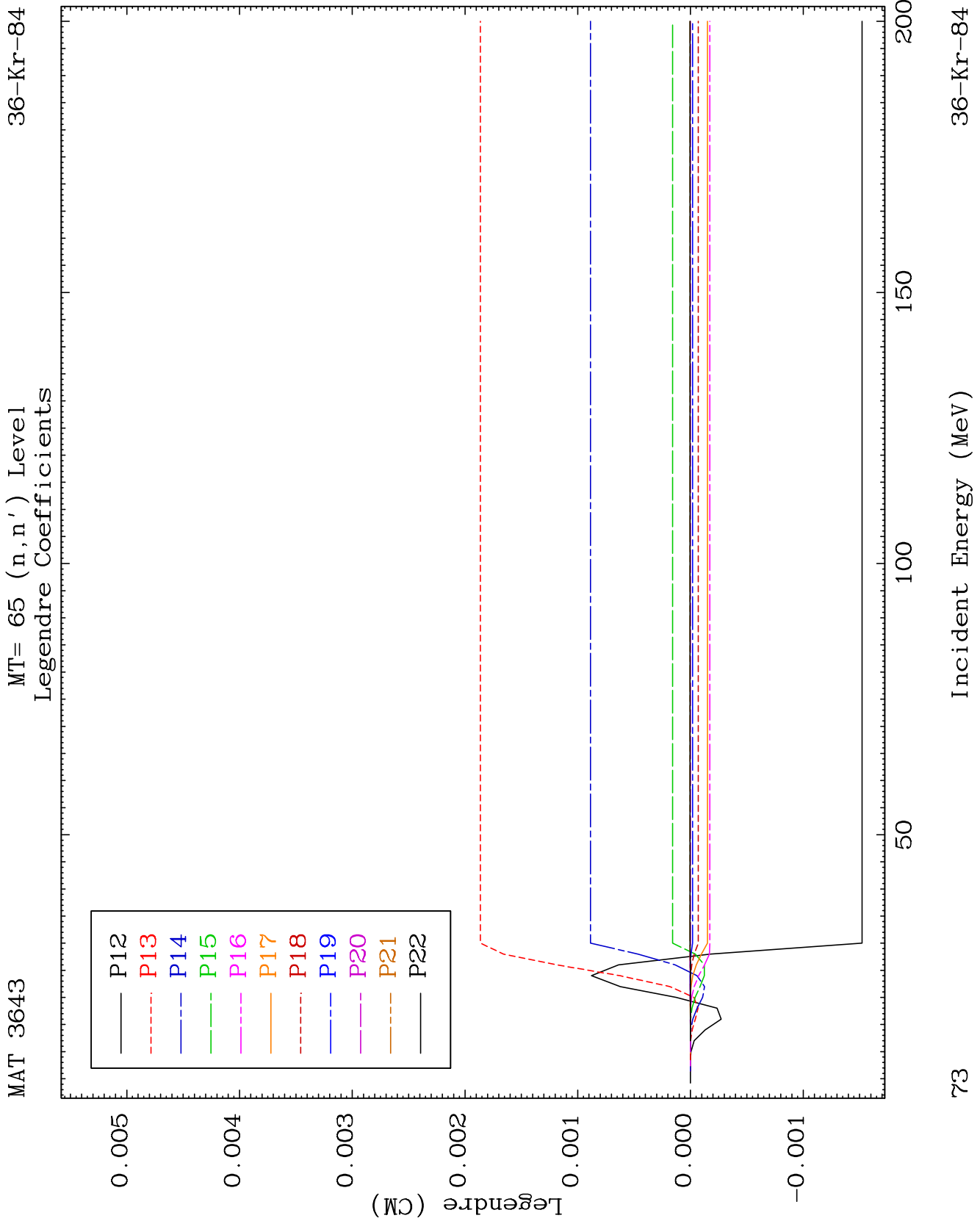
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Legendre Coefficients

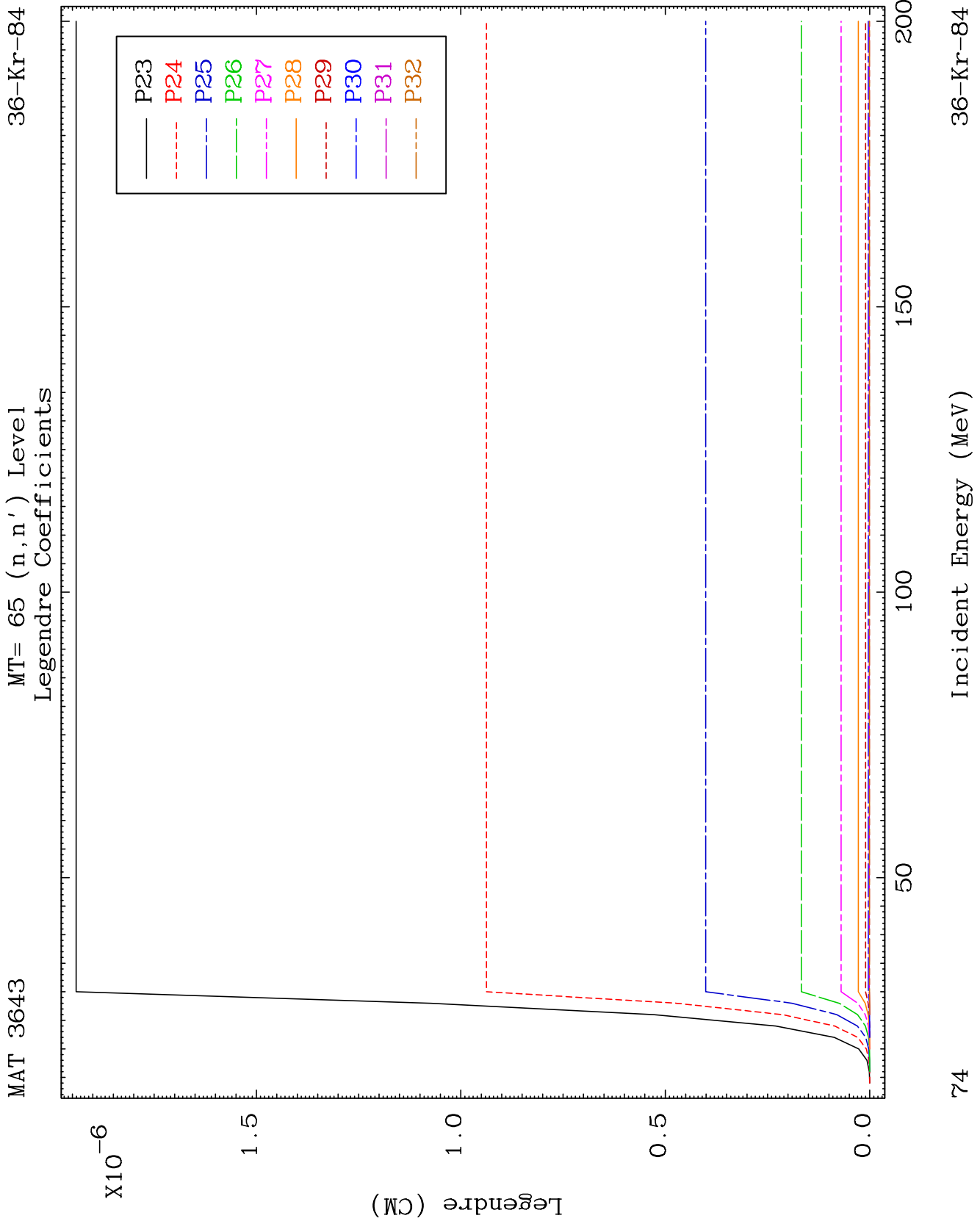
36-Kr-84



72

36-Kr-84

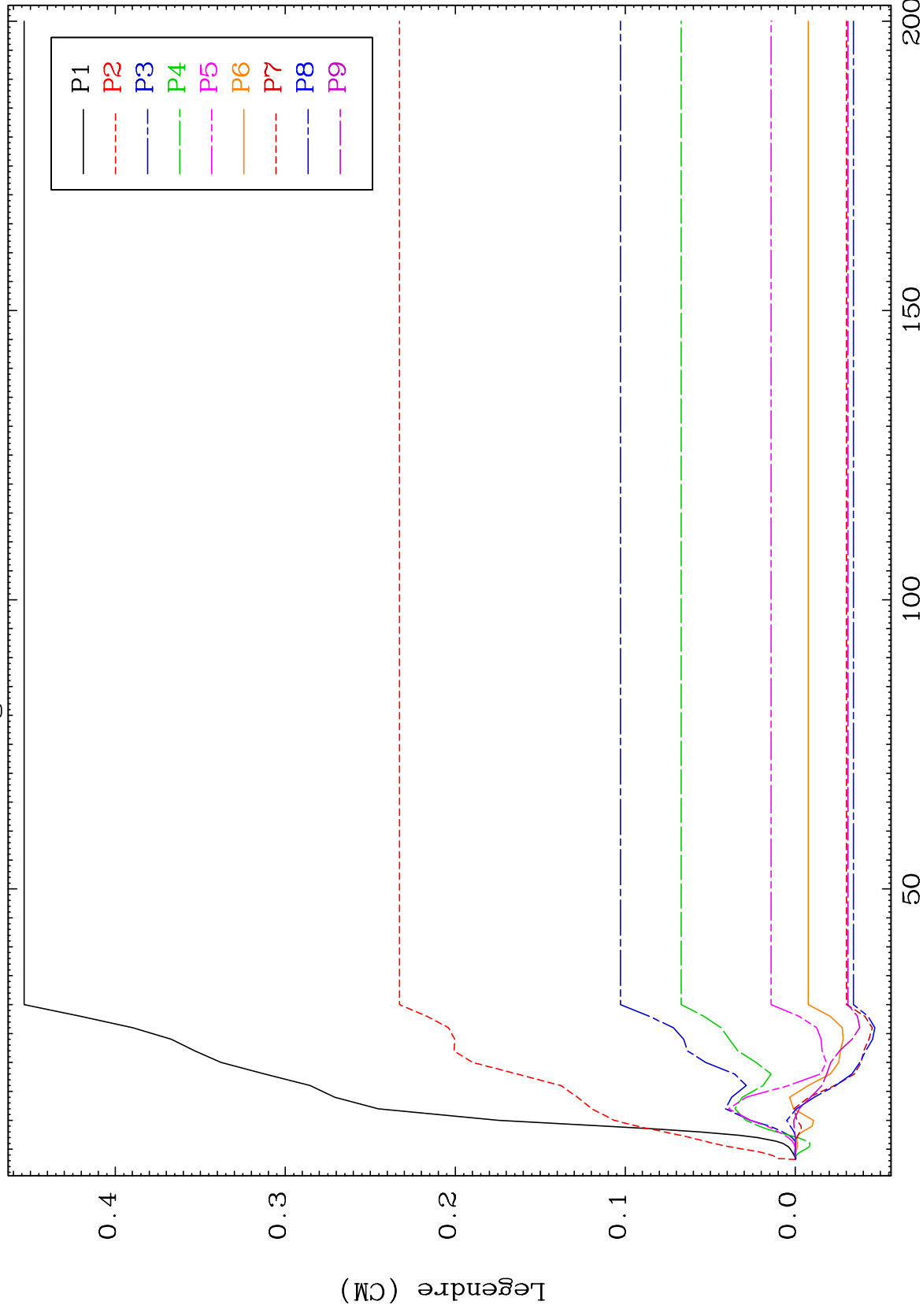




MAT 3643

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

36-Kr-84

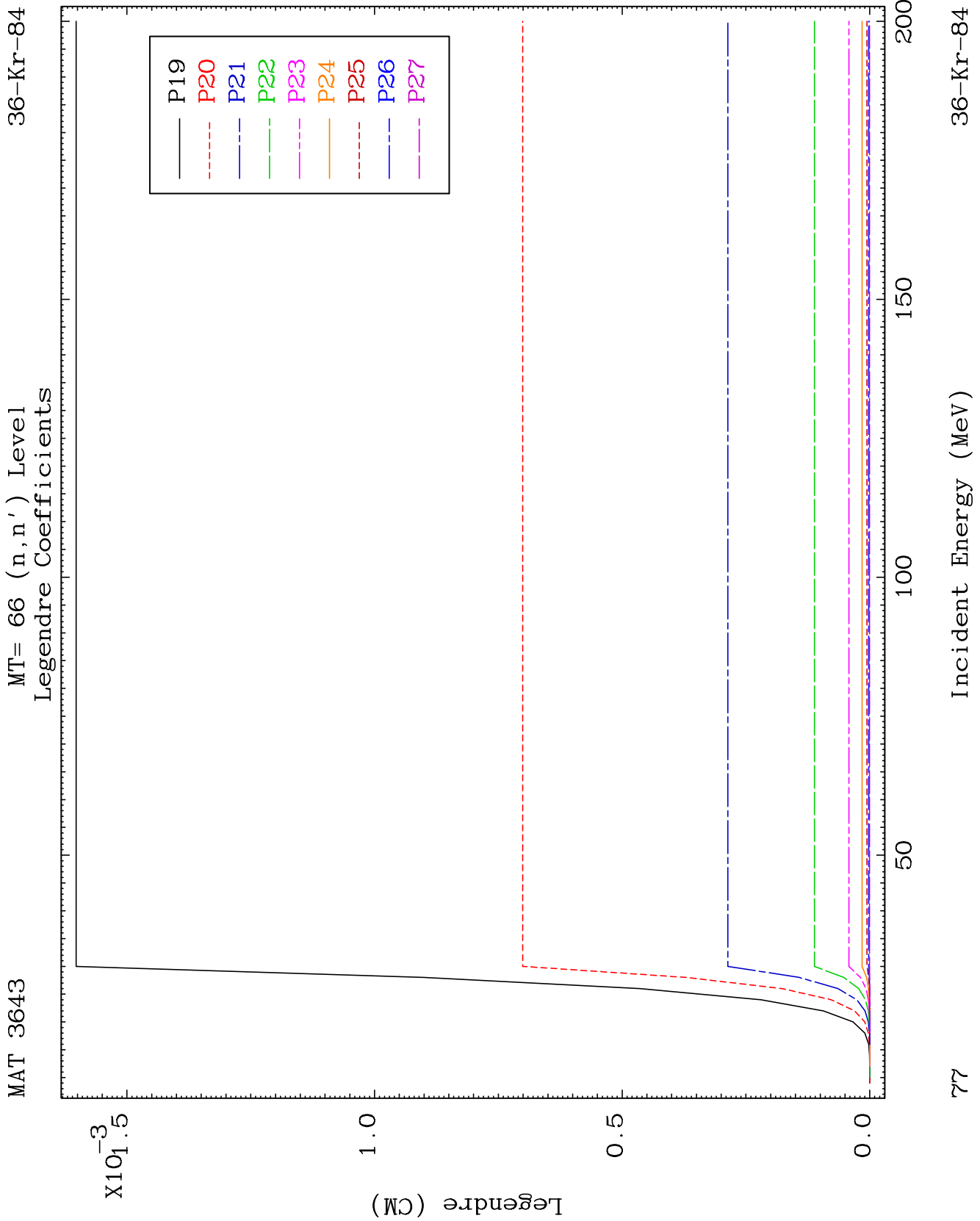


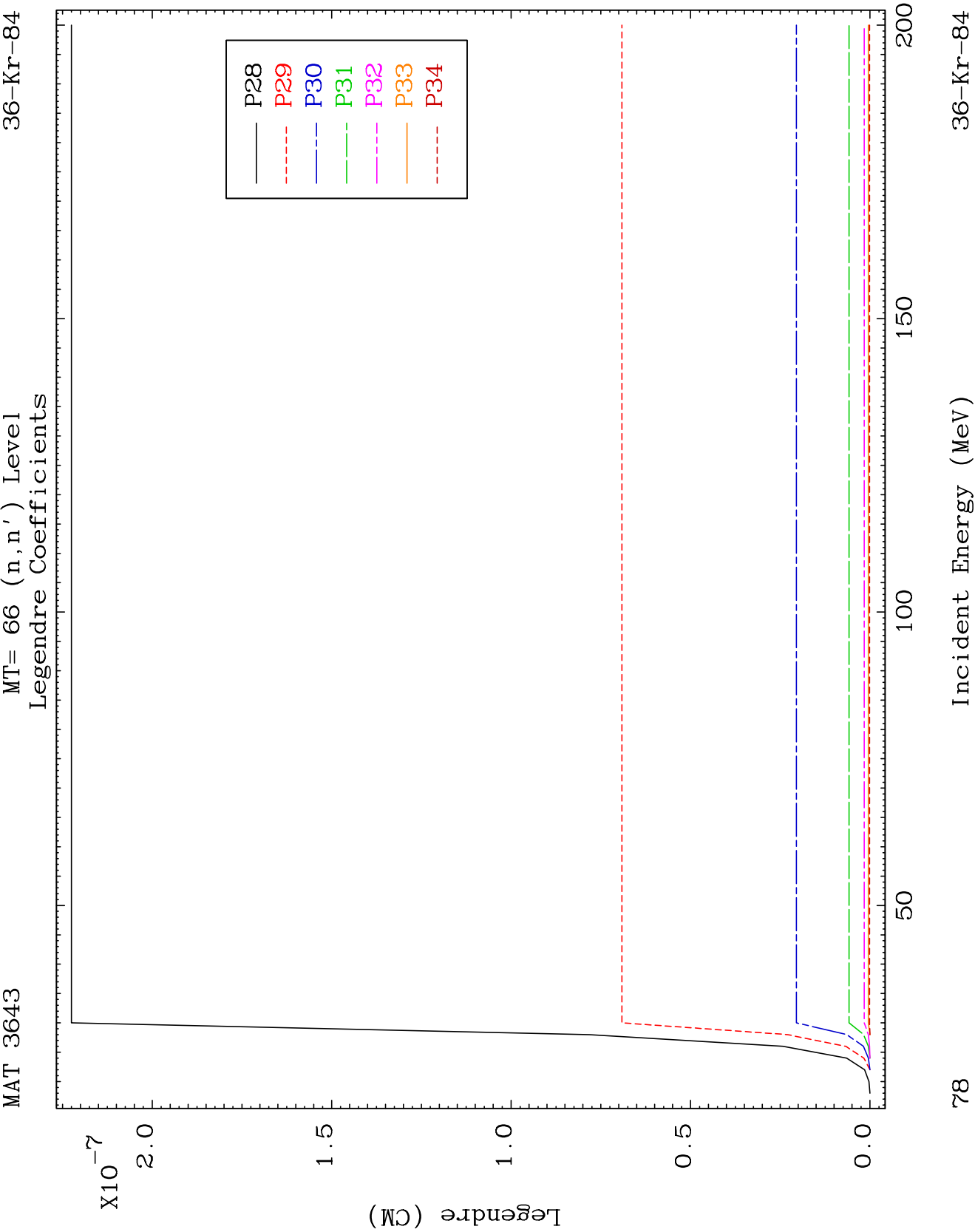
52

Incident Energy (MeV)

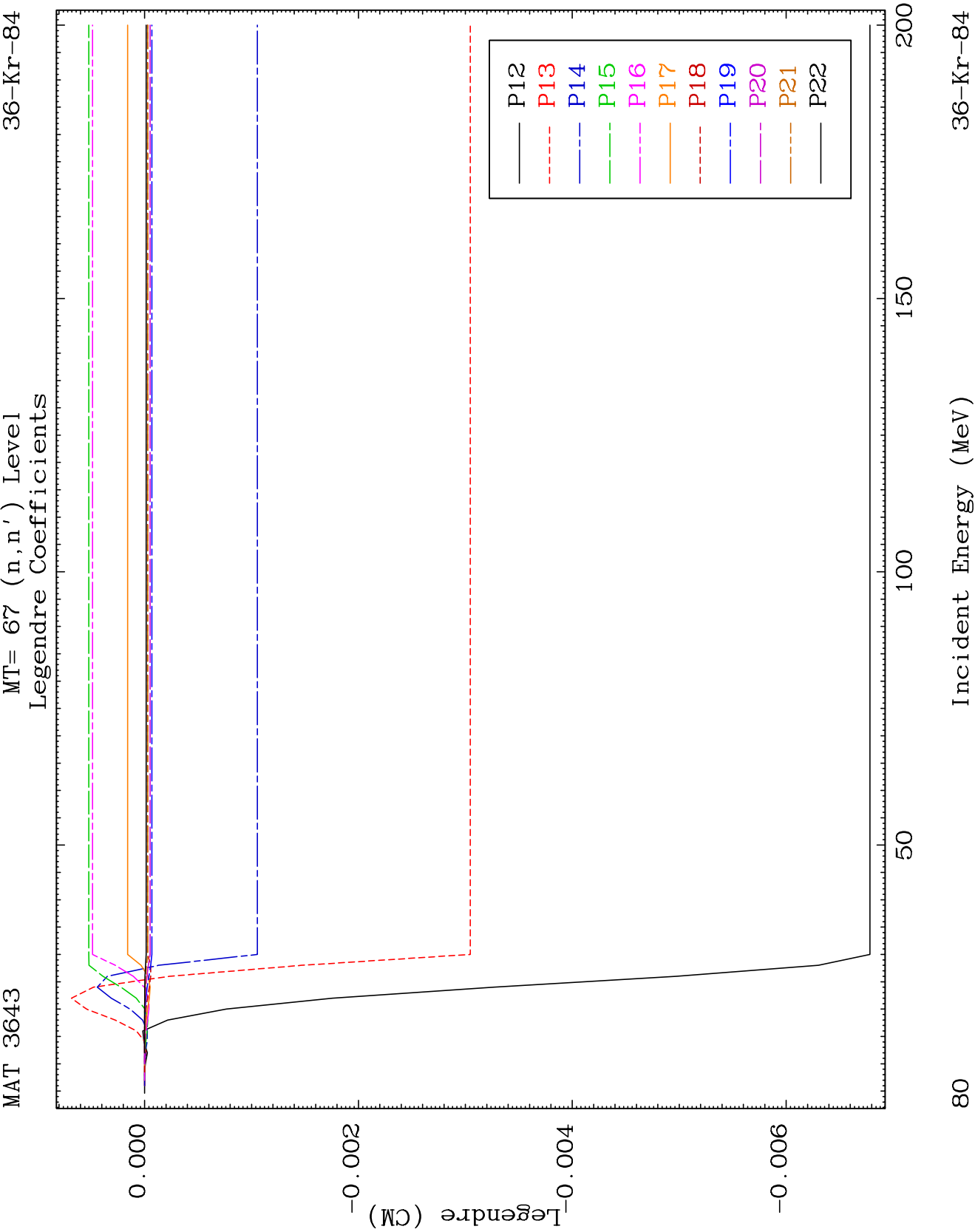
36-Kr-84

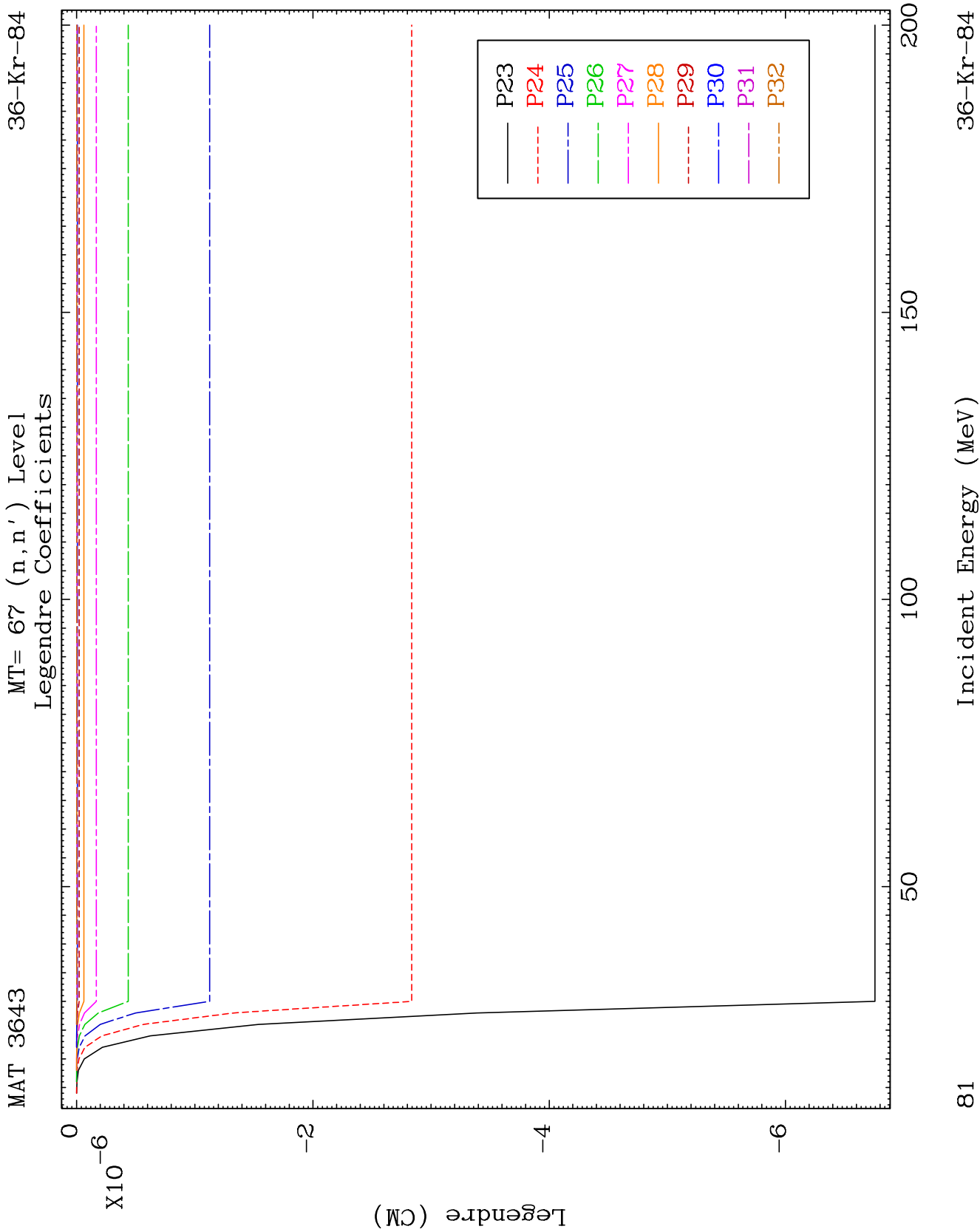








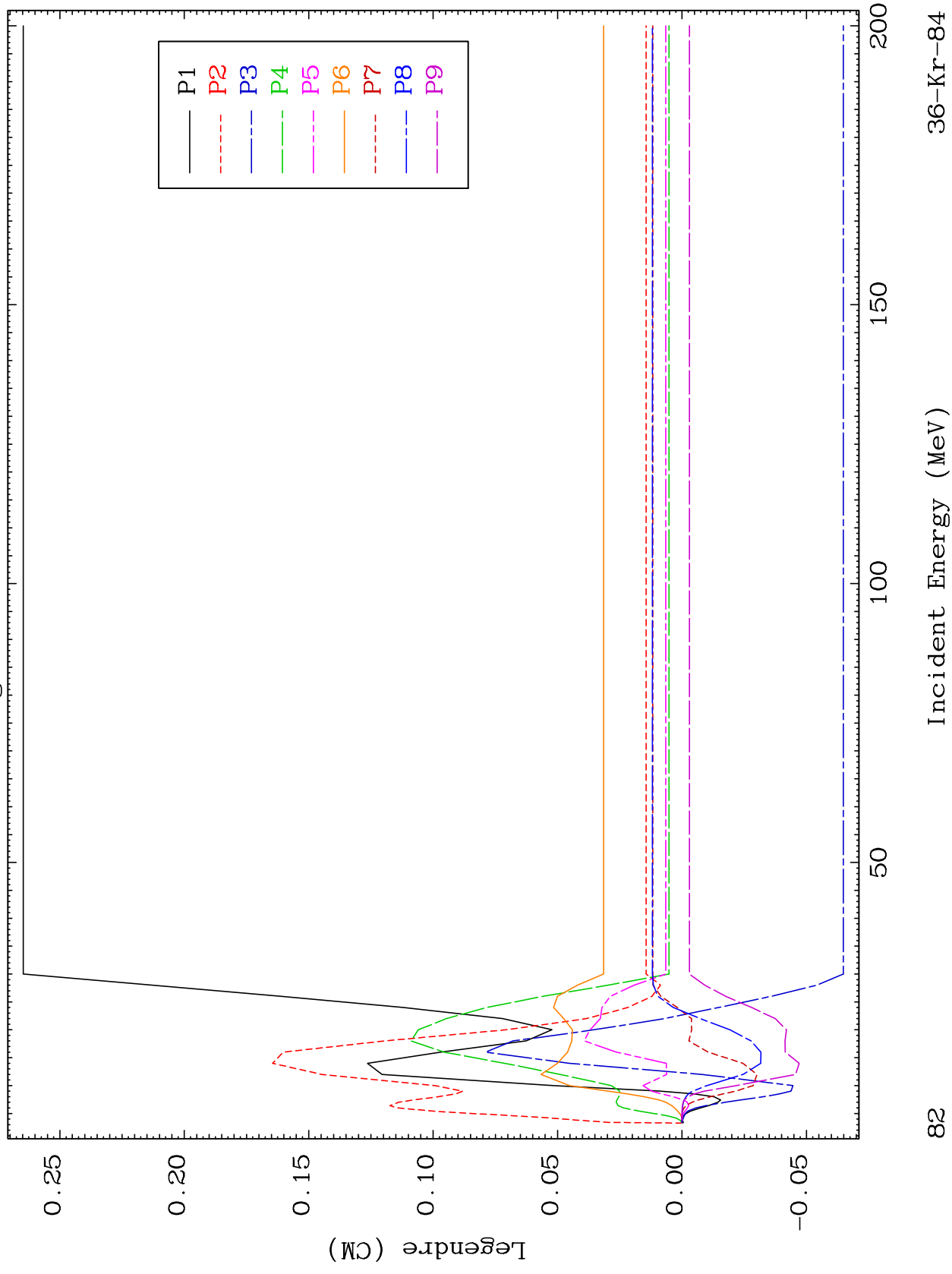




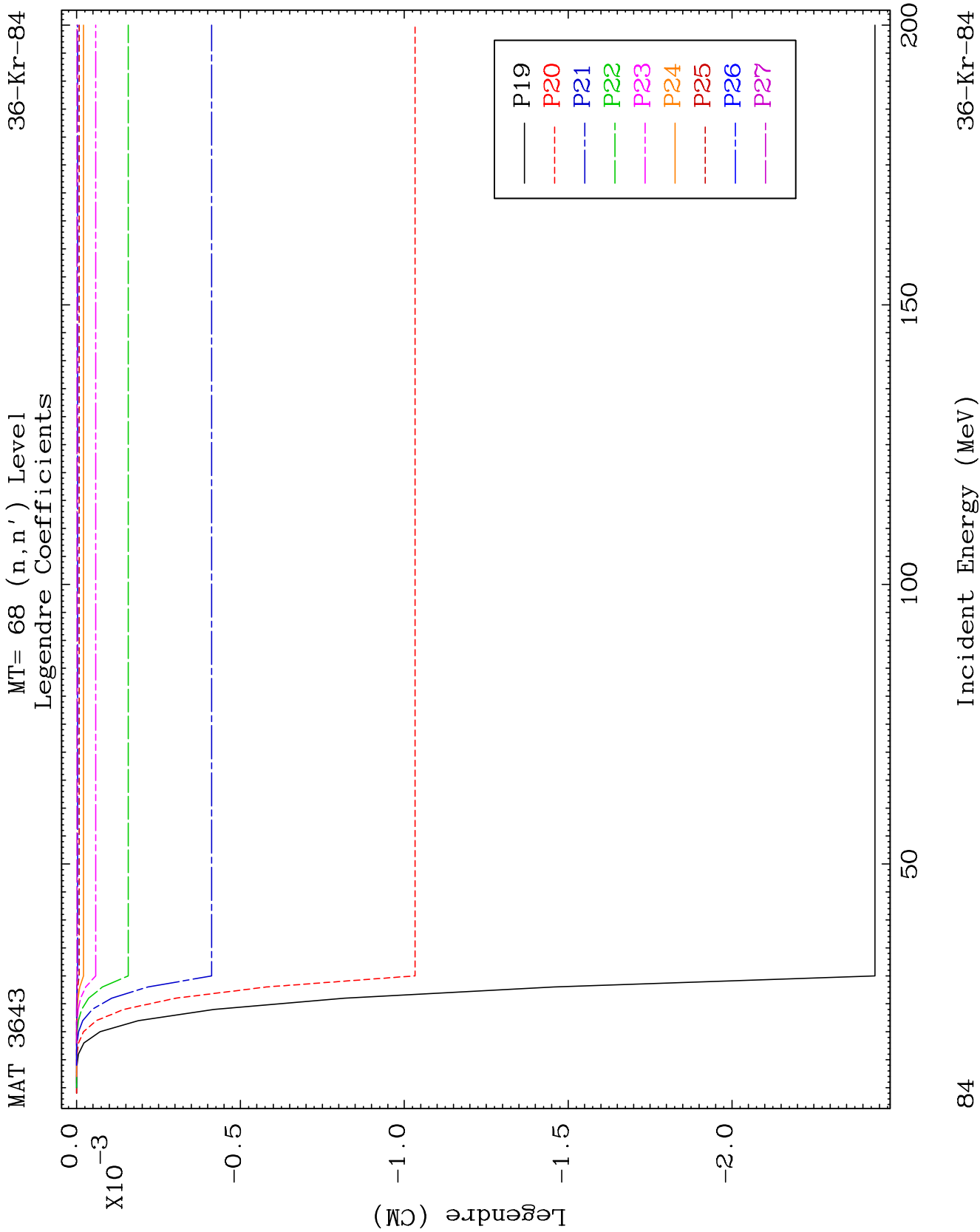
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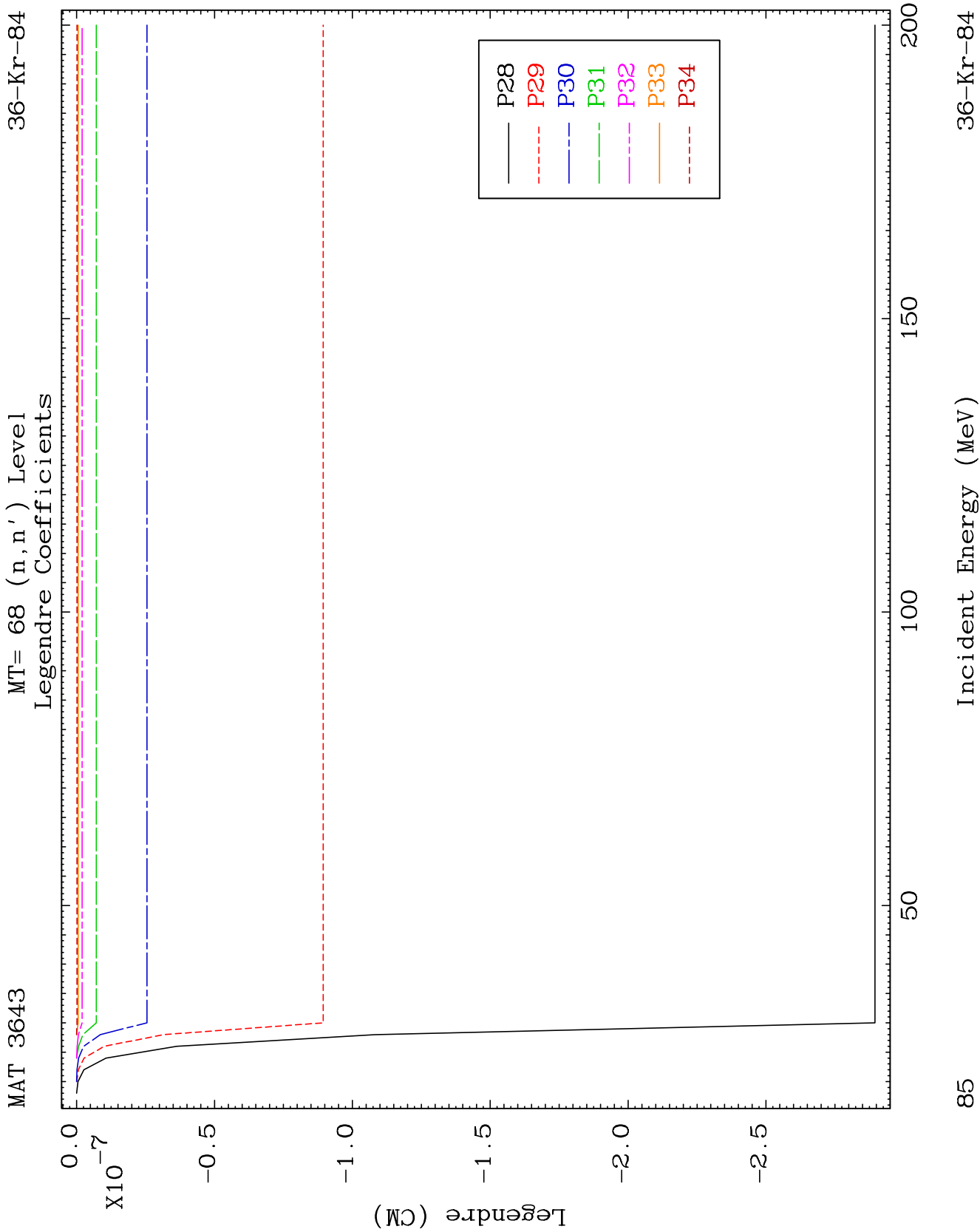
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Legendre Coefficients

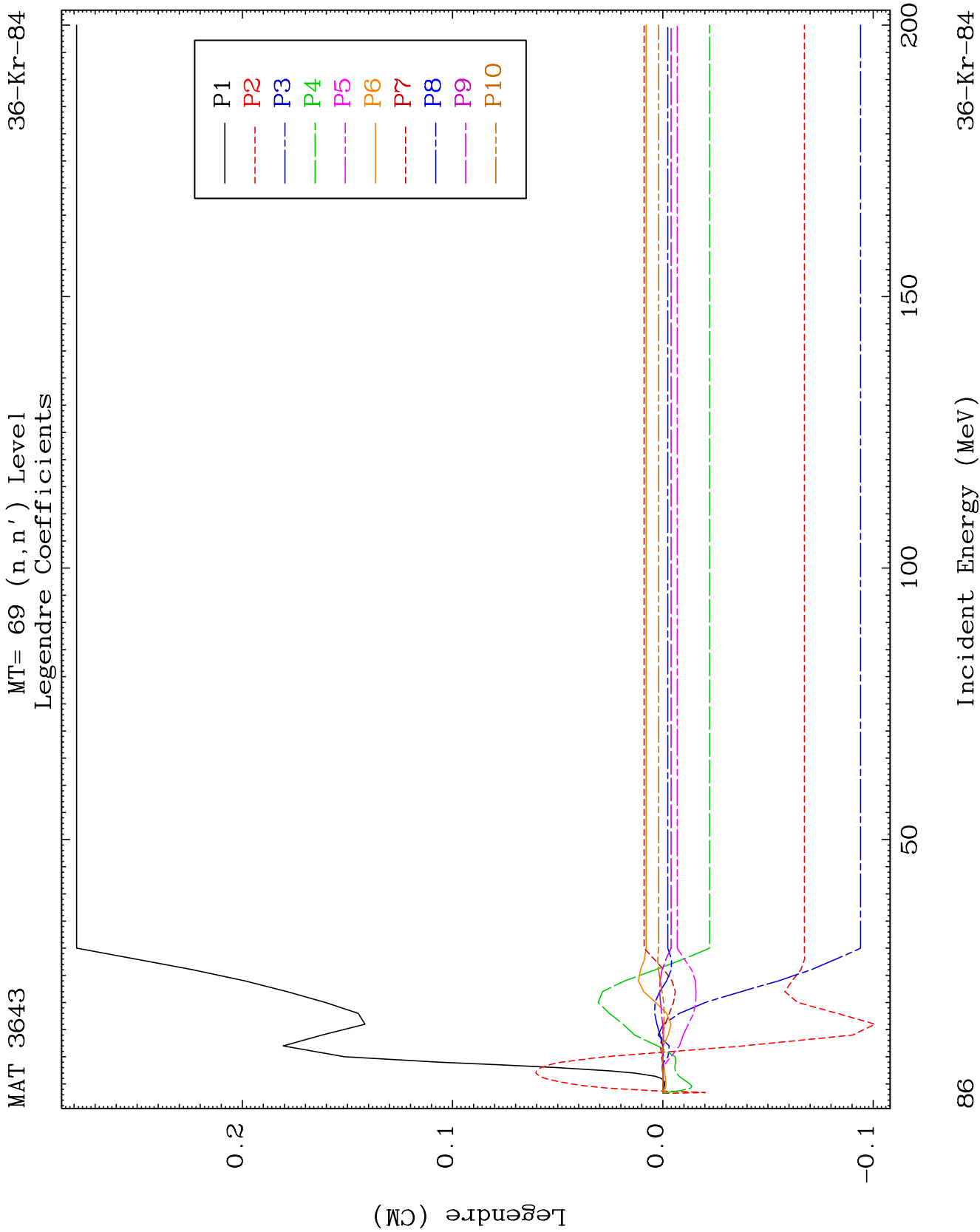
36-Kr-84

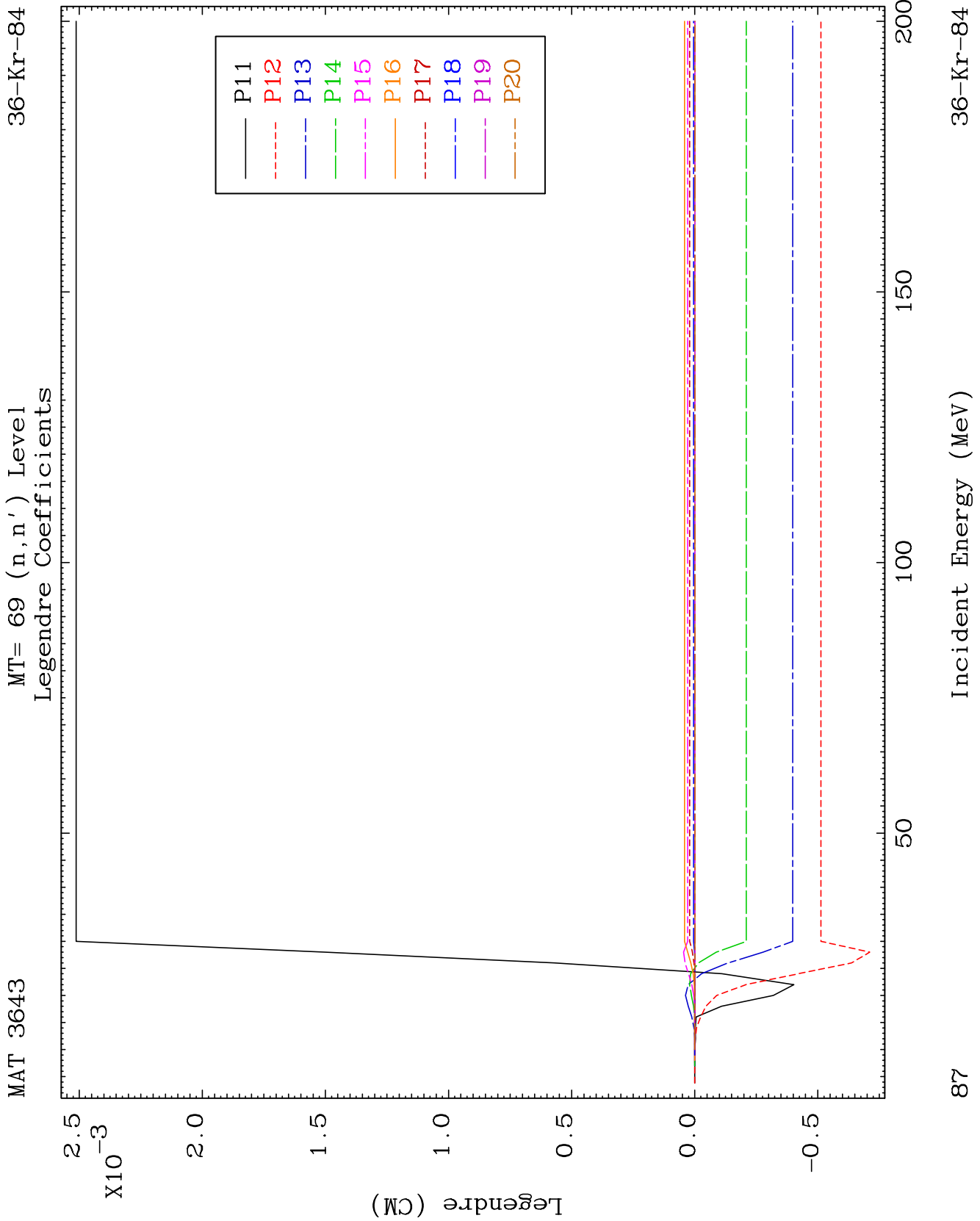




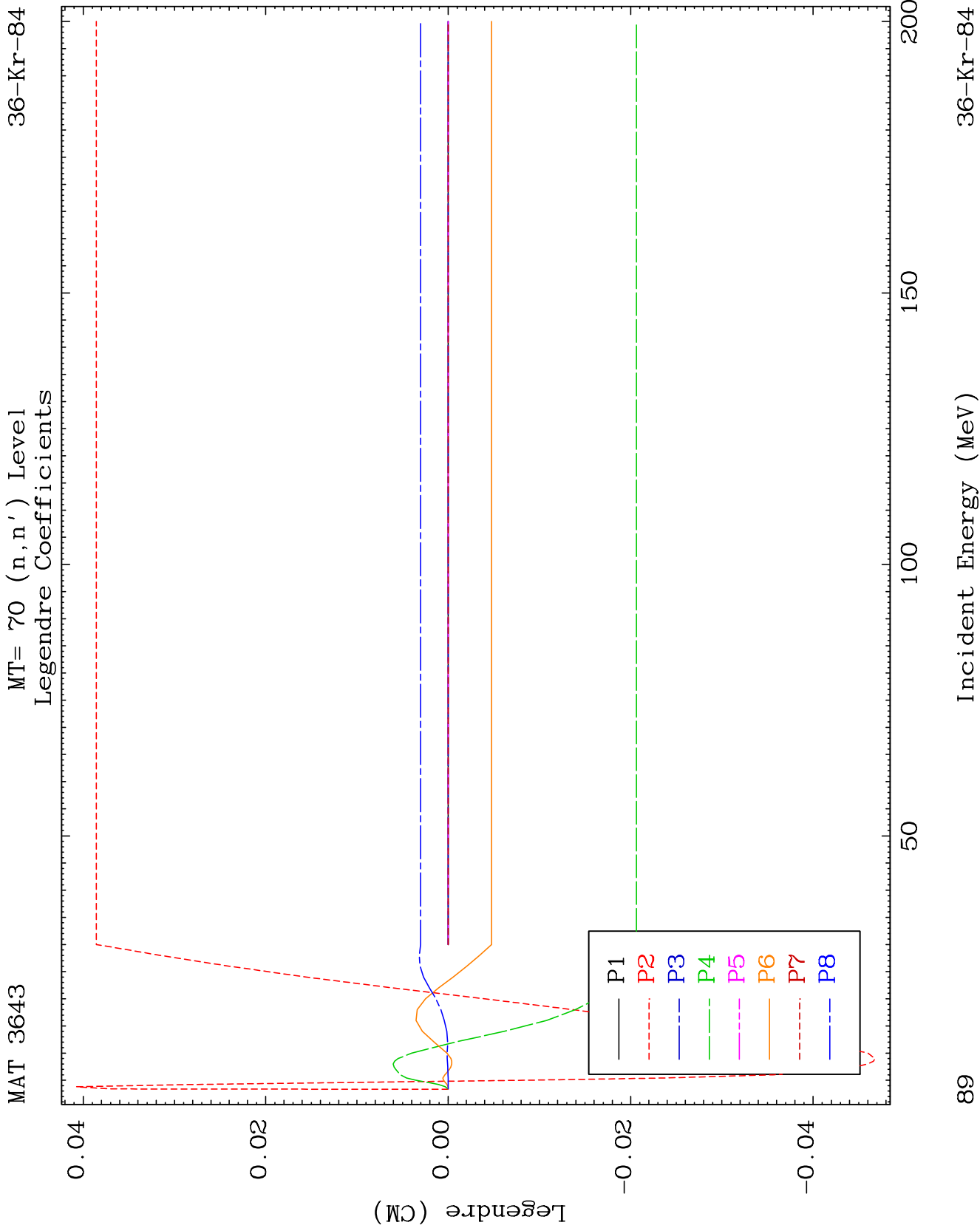


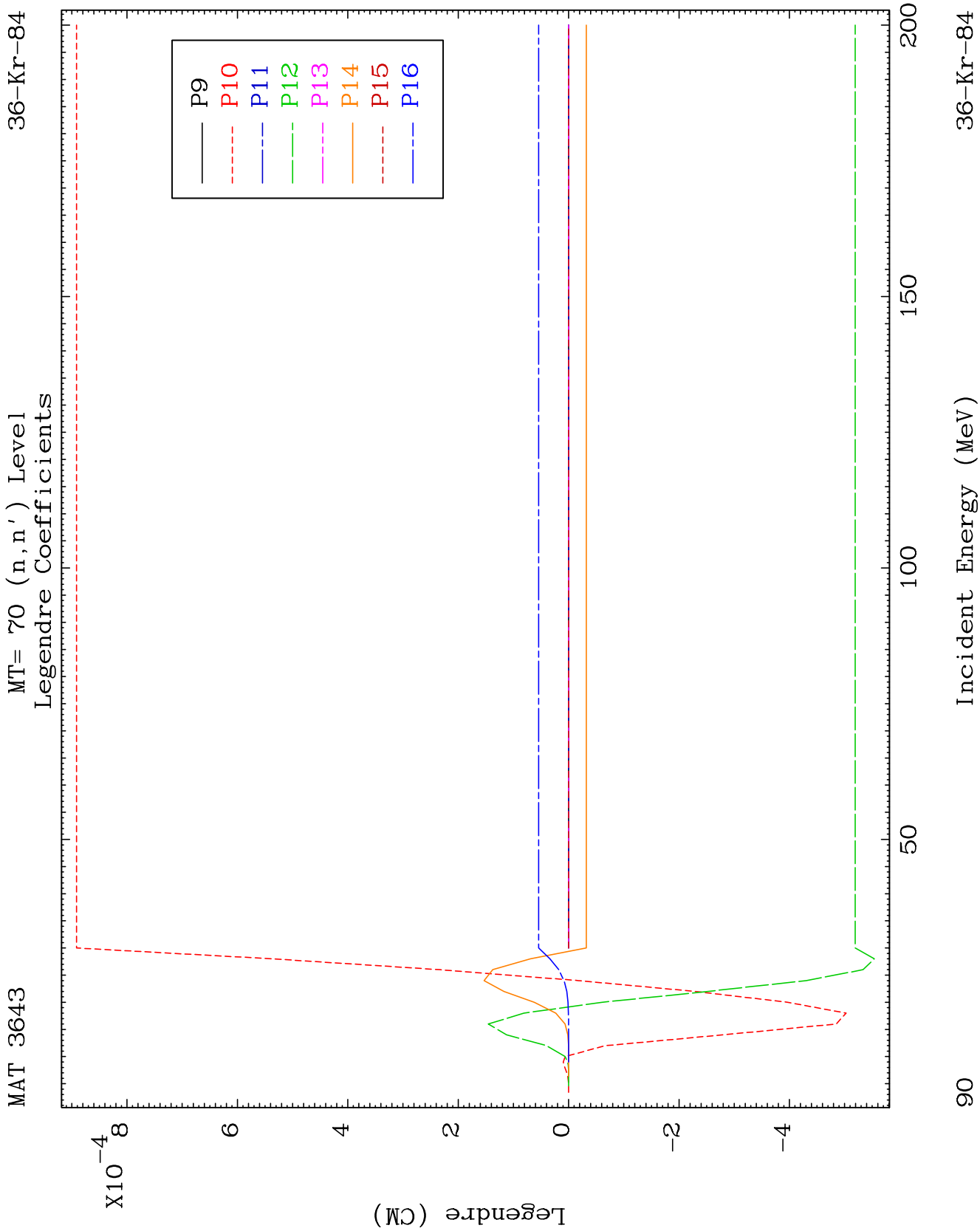


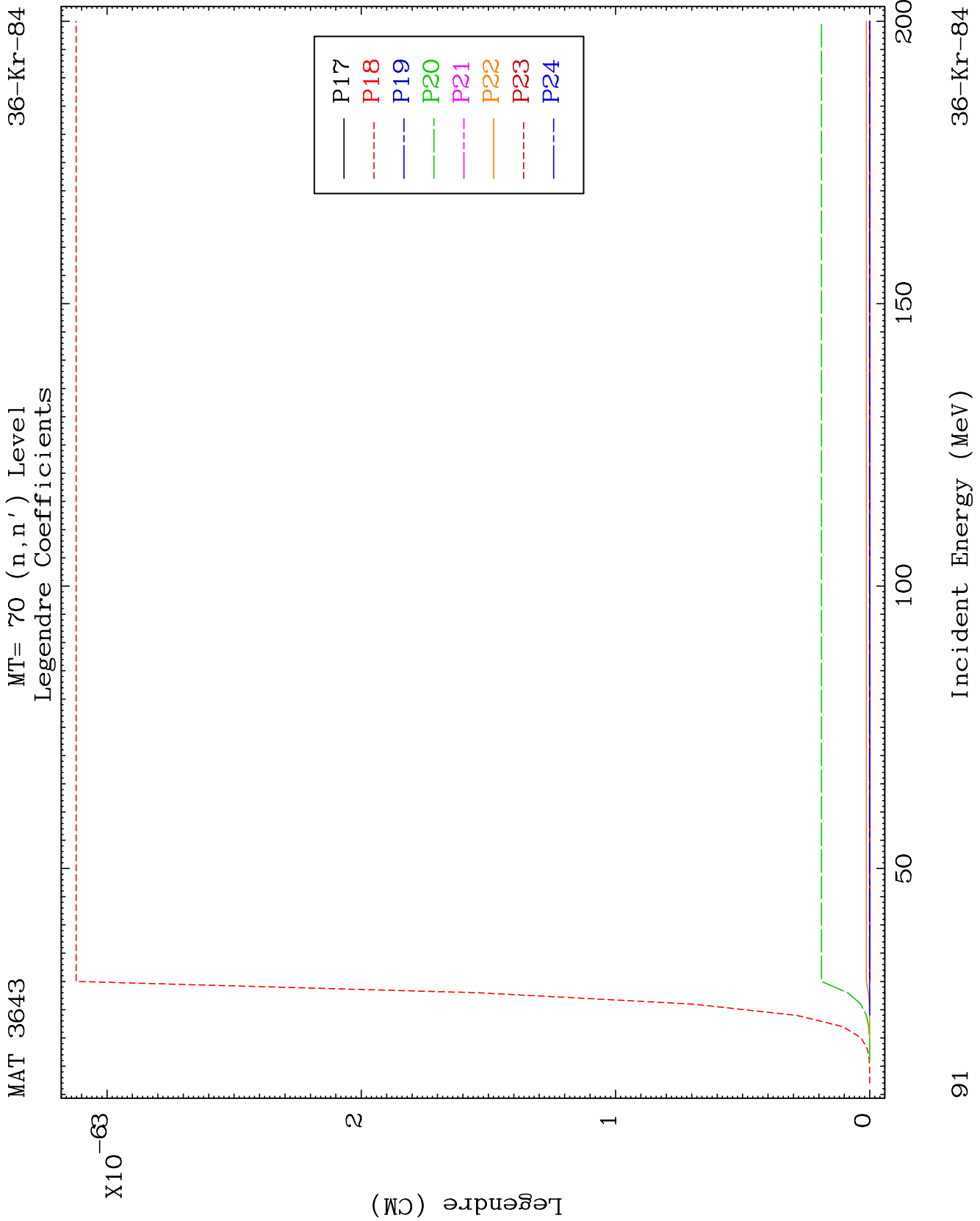








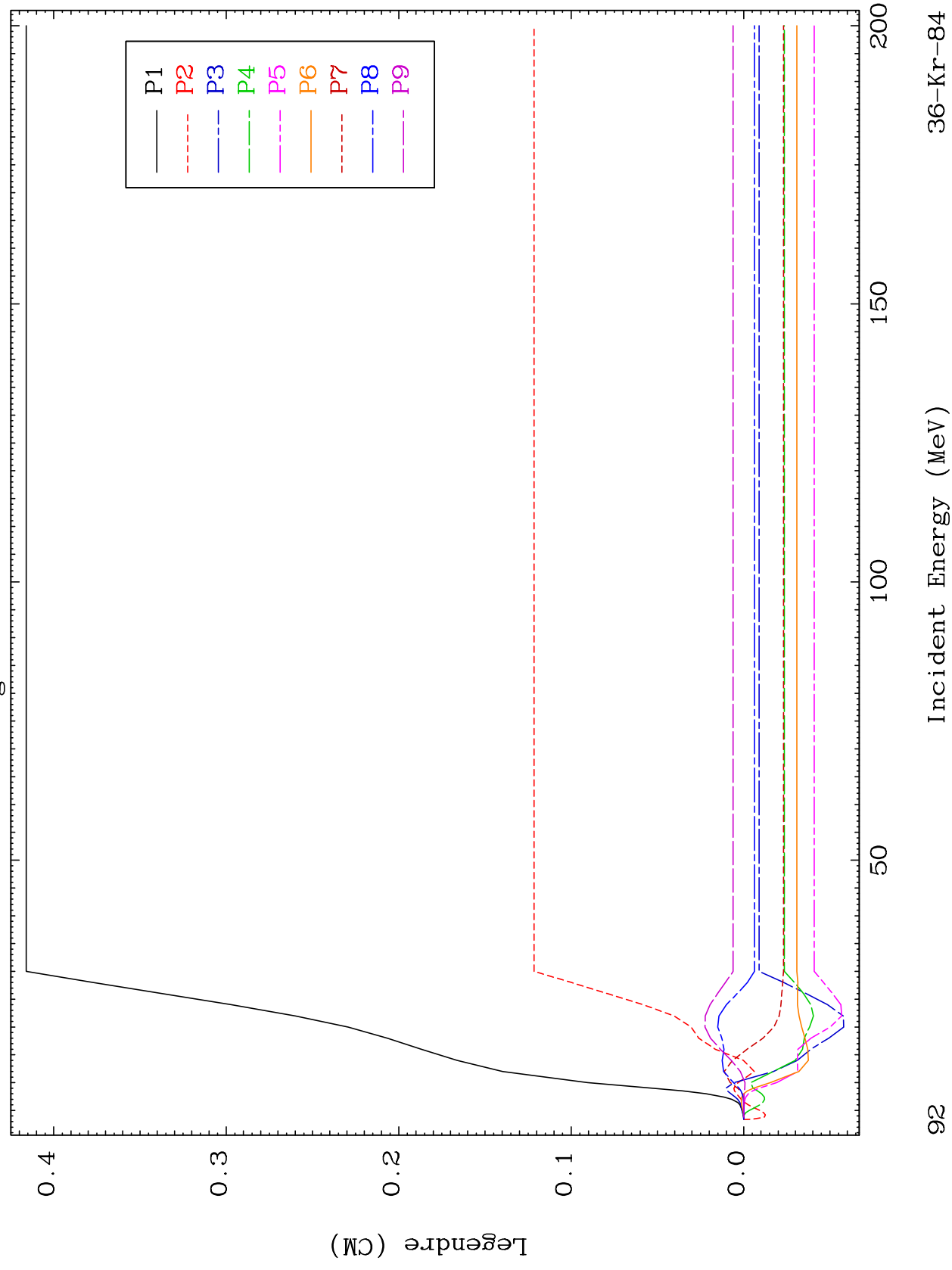


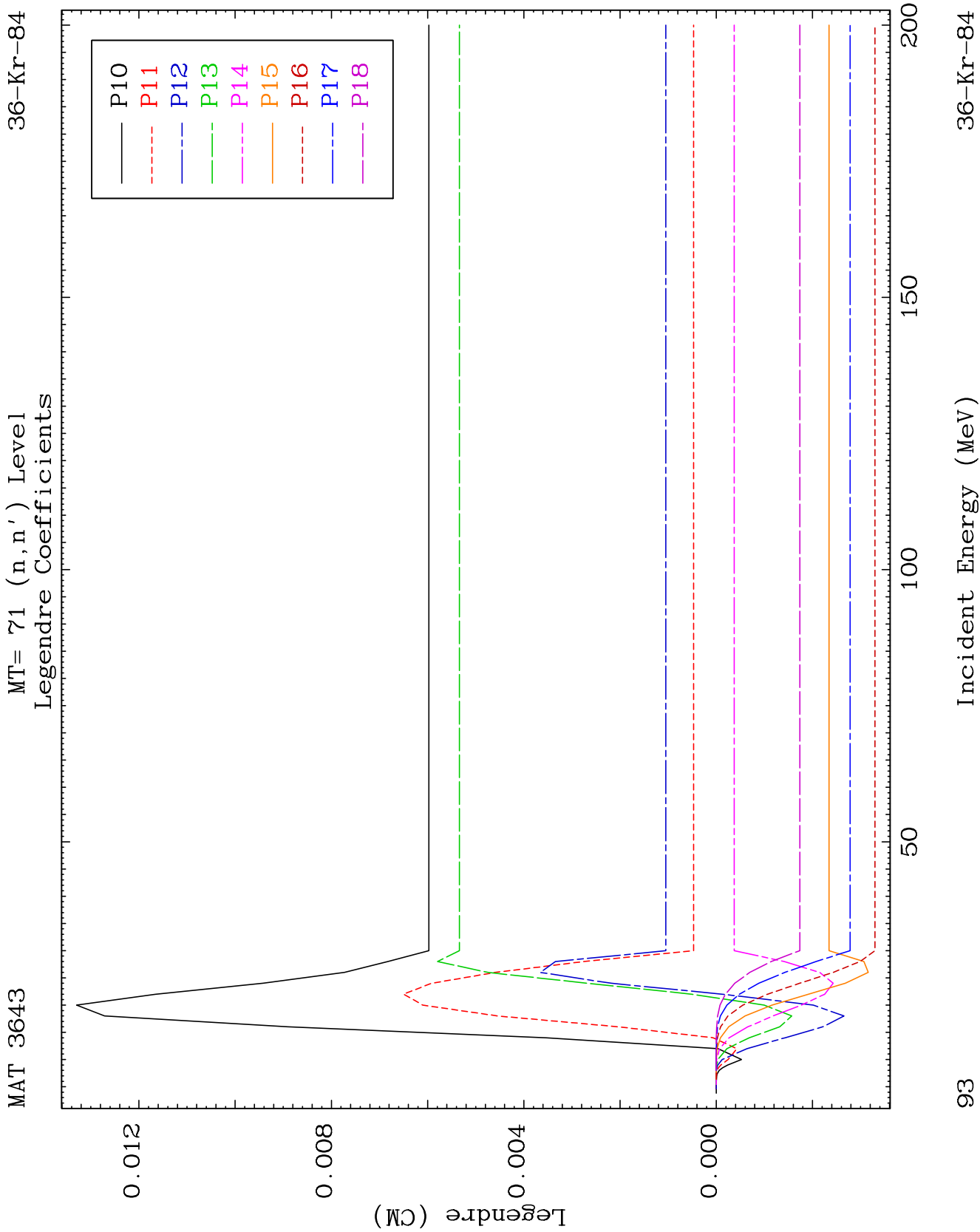


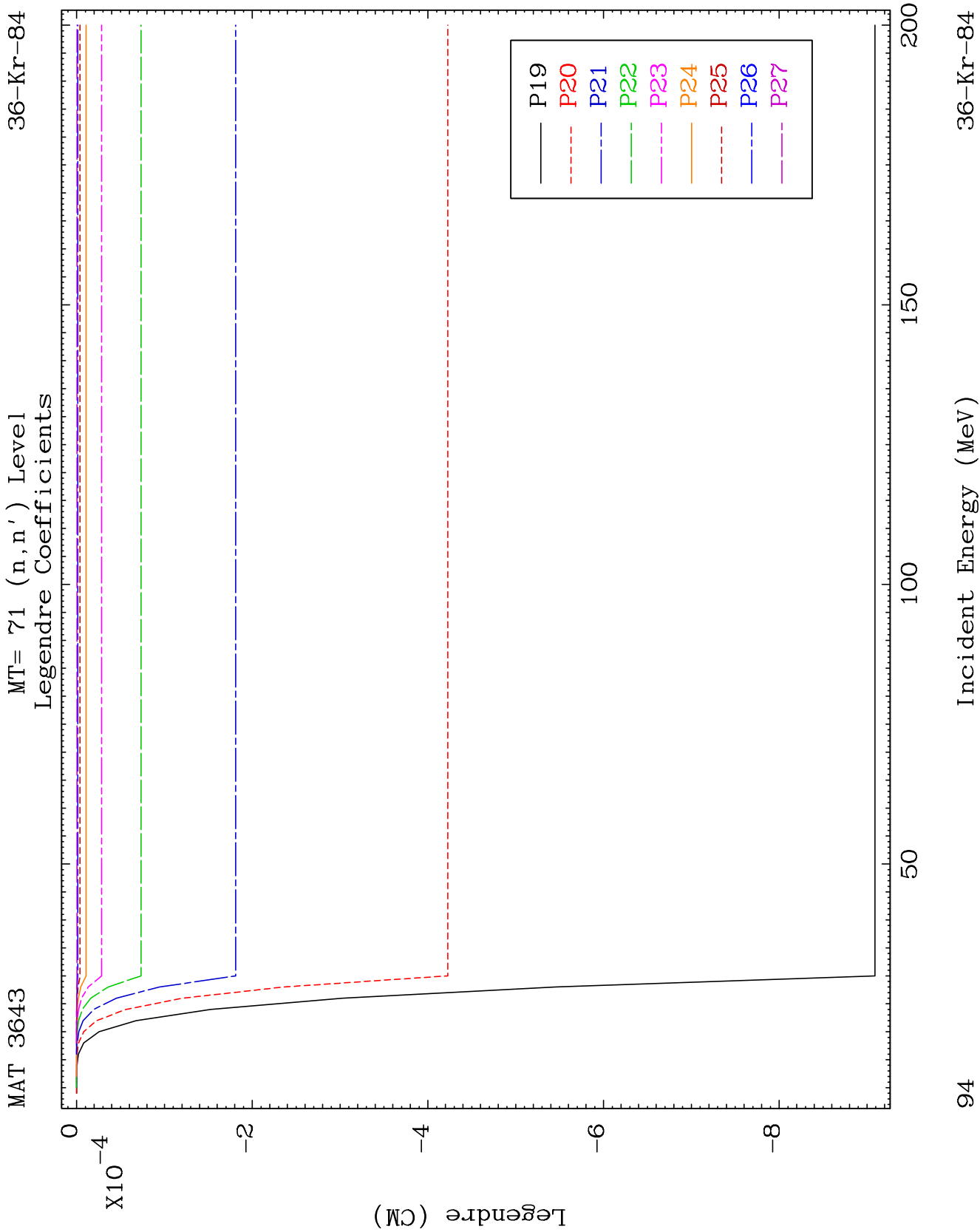
MAT 3643

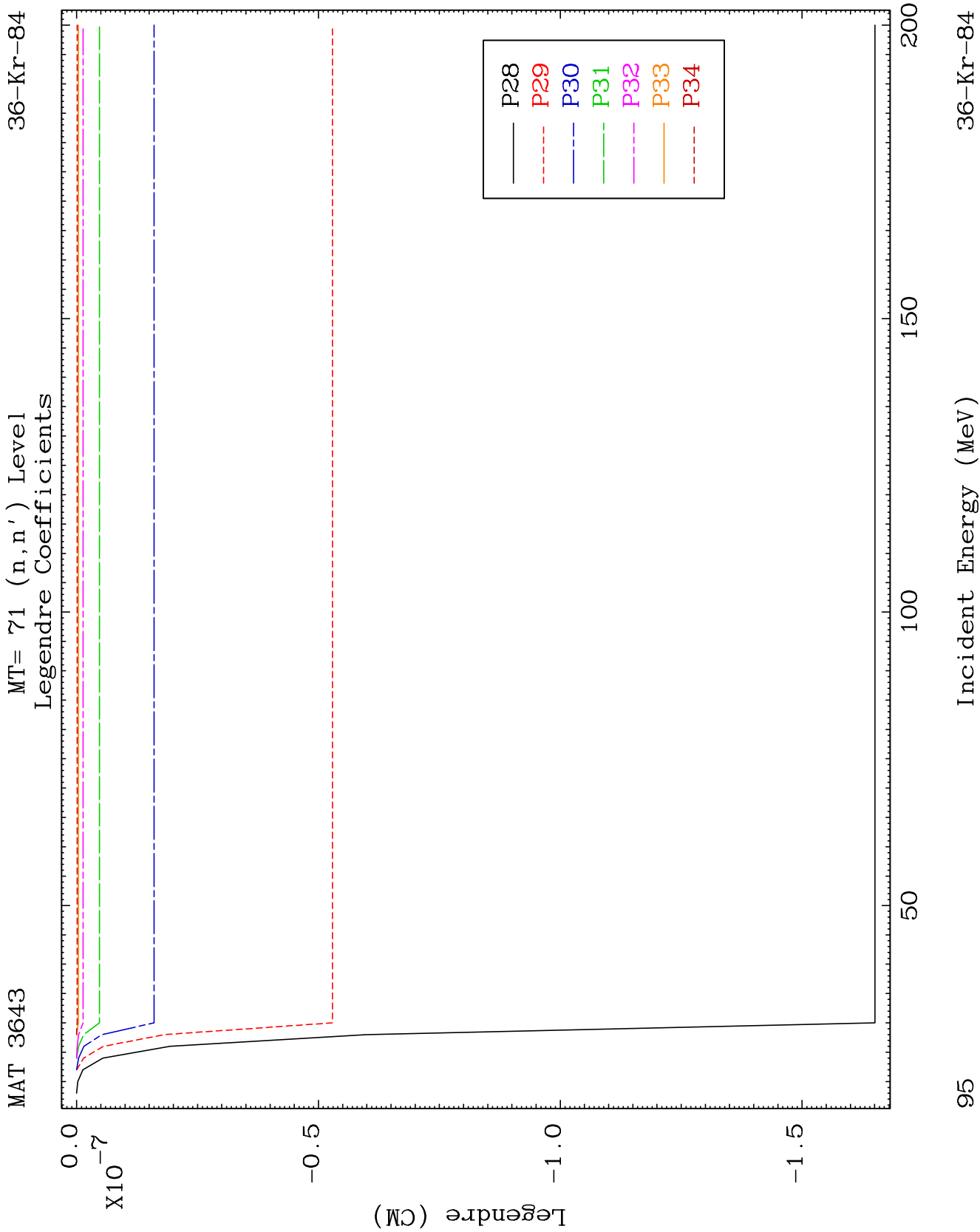
MT= 71 (n, n') Level  
Legendre Coefficients

36-Kr-84





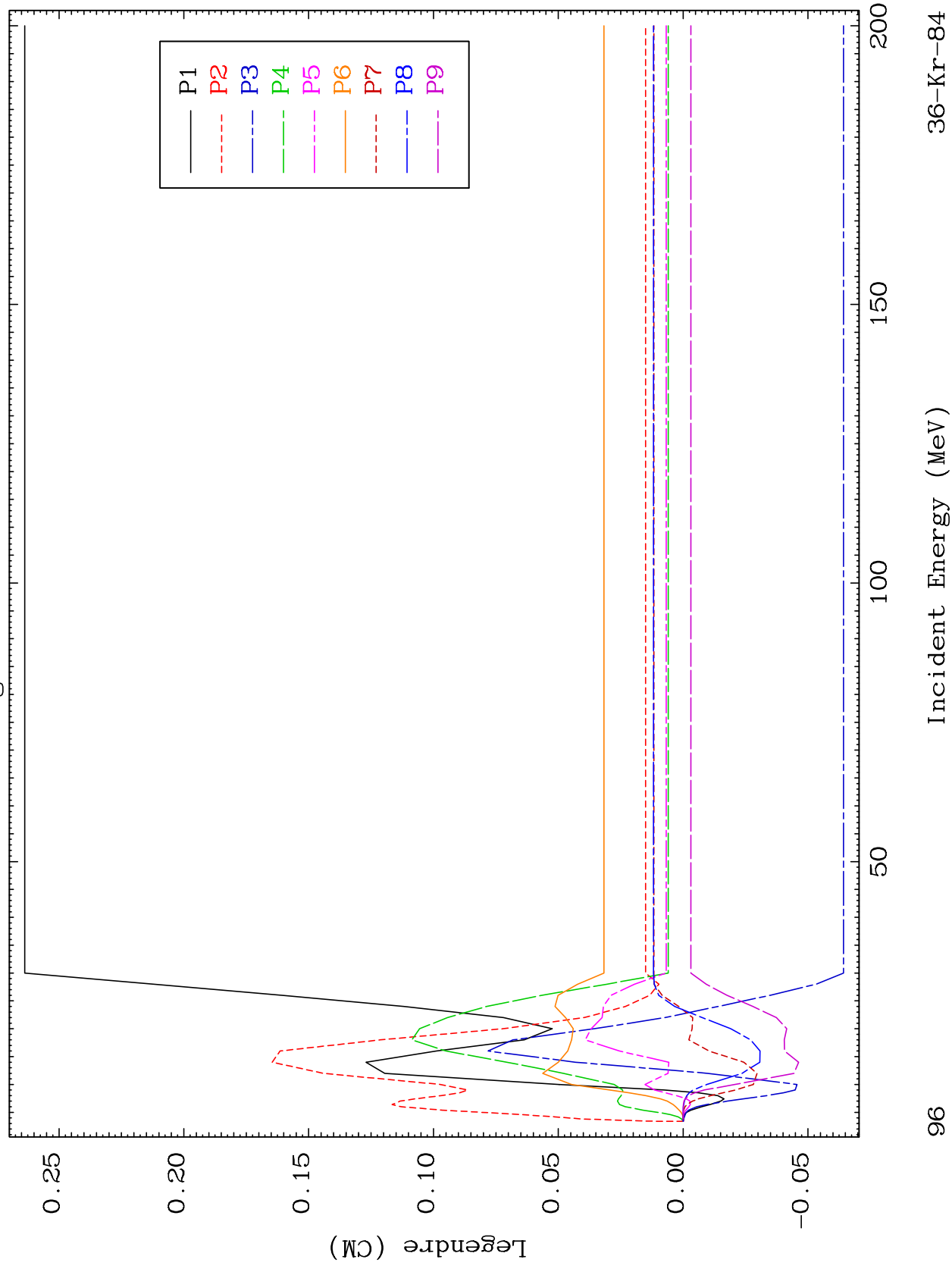




MAT 3643

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

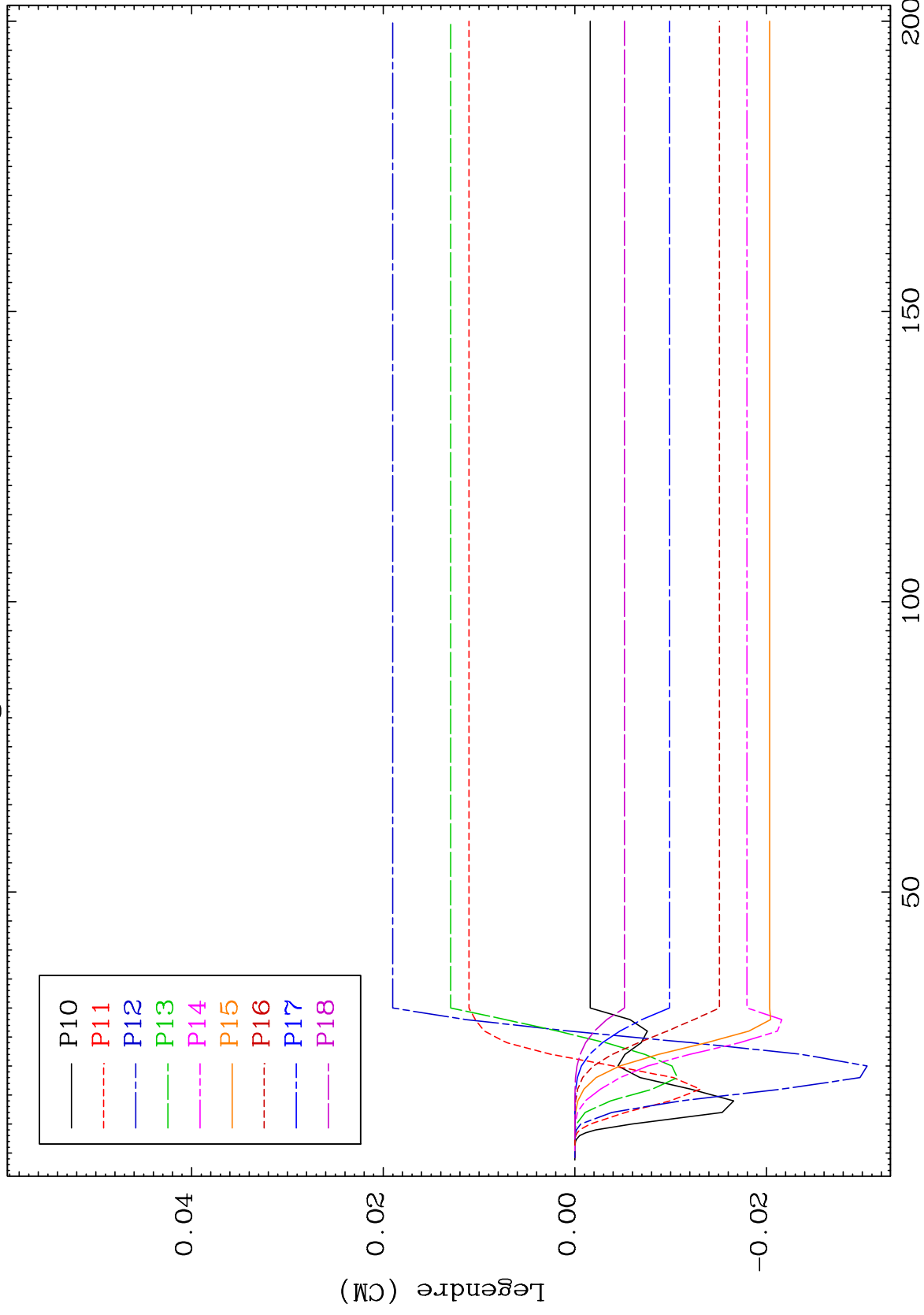
36-Kr-84



MAT 3643

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

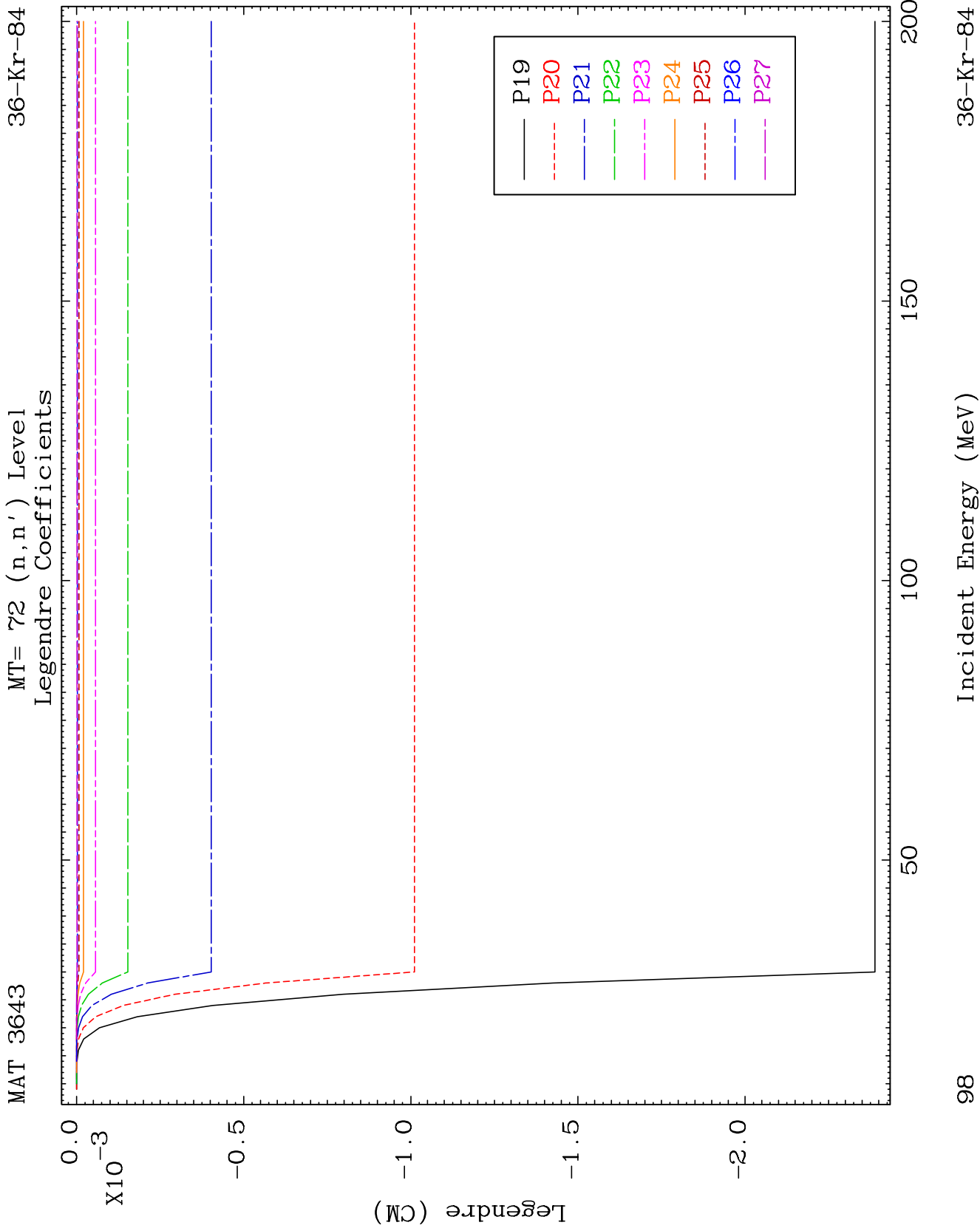
36-Kr-84

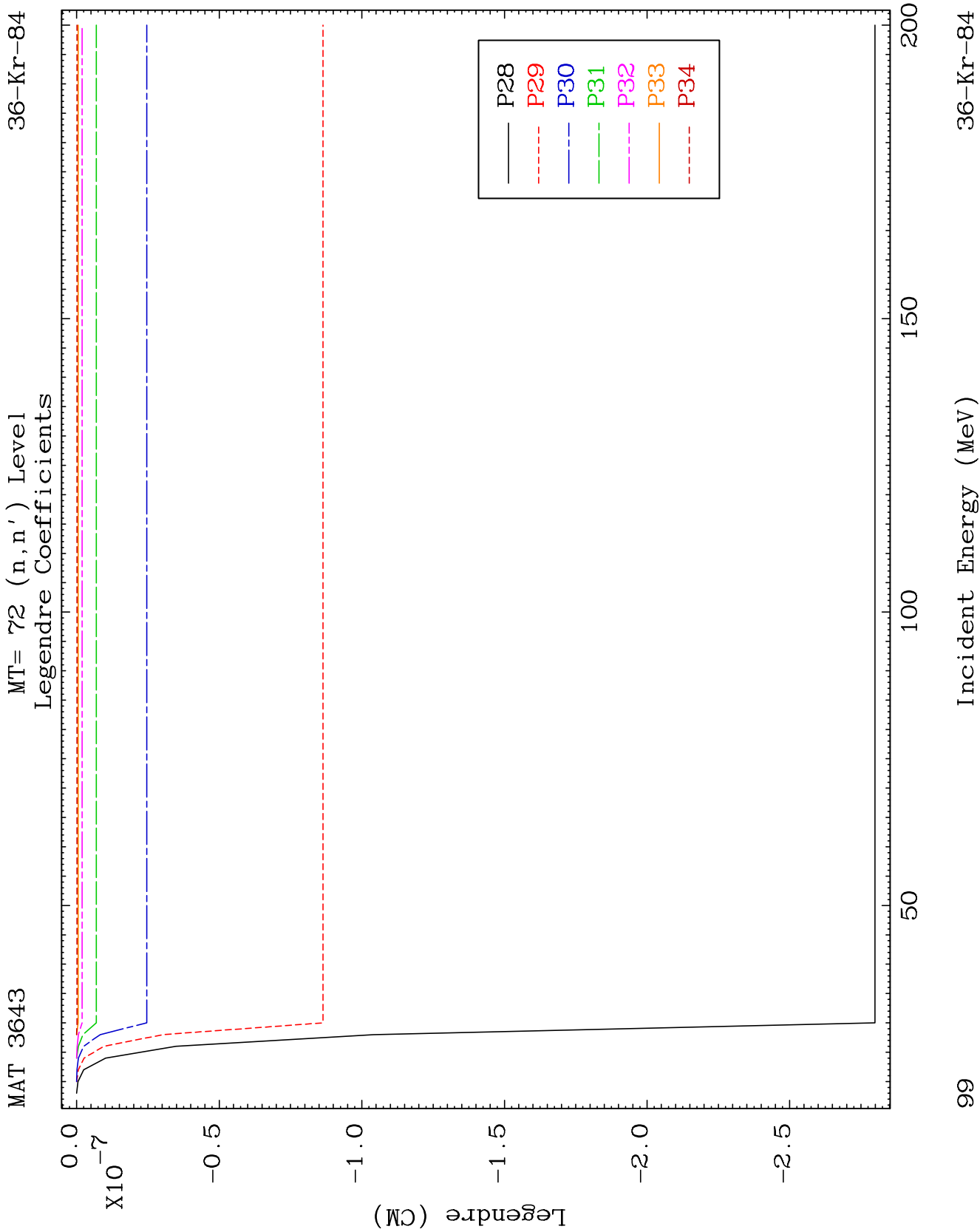


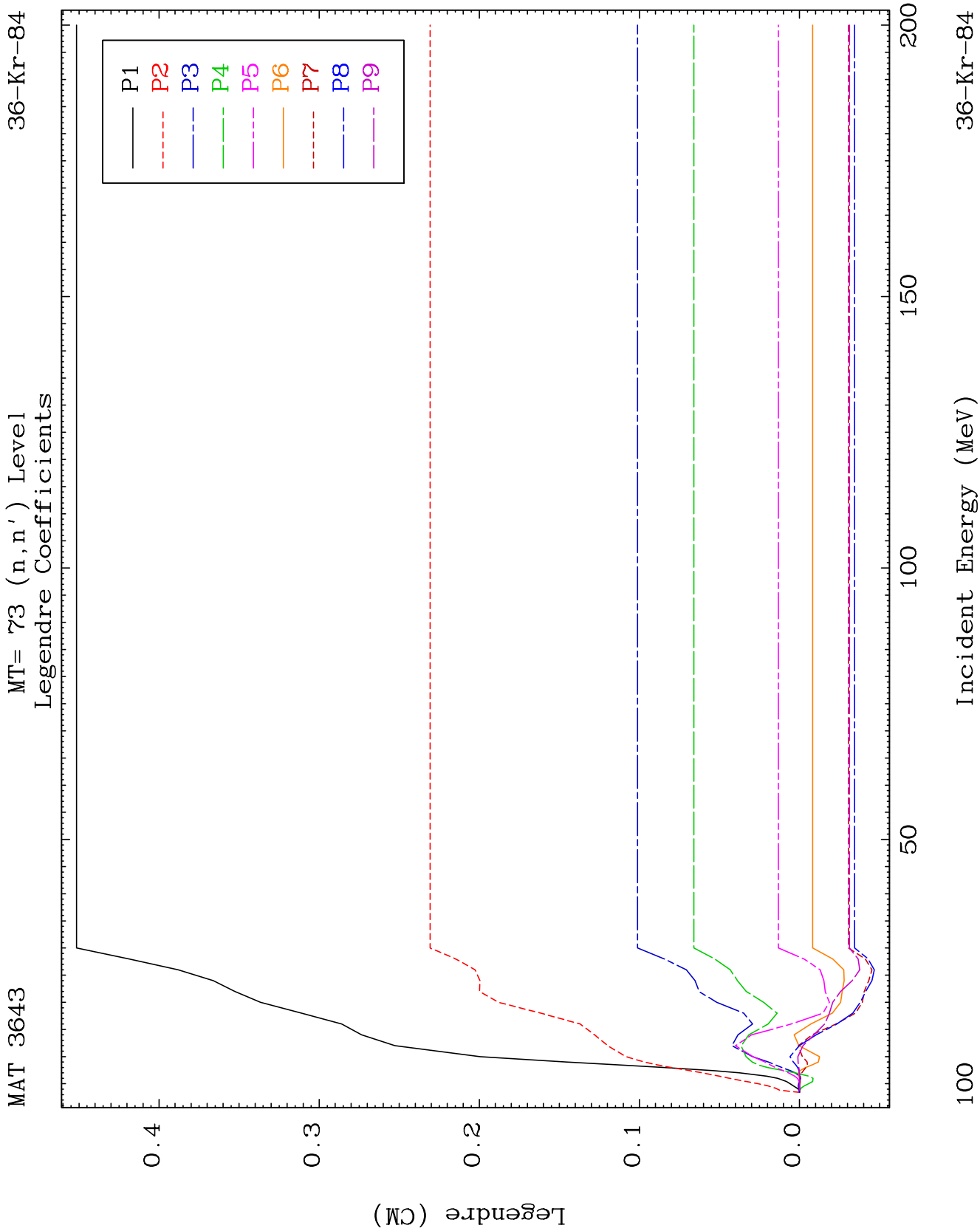
97

Incident Energy (MeV)

36-Kr-84



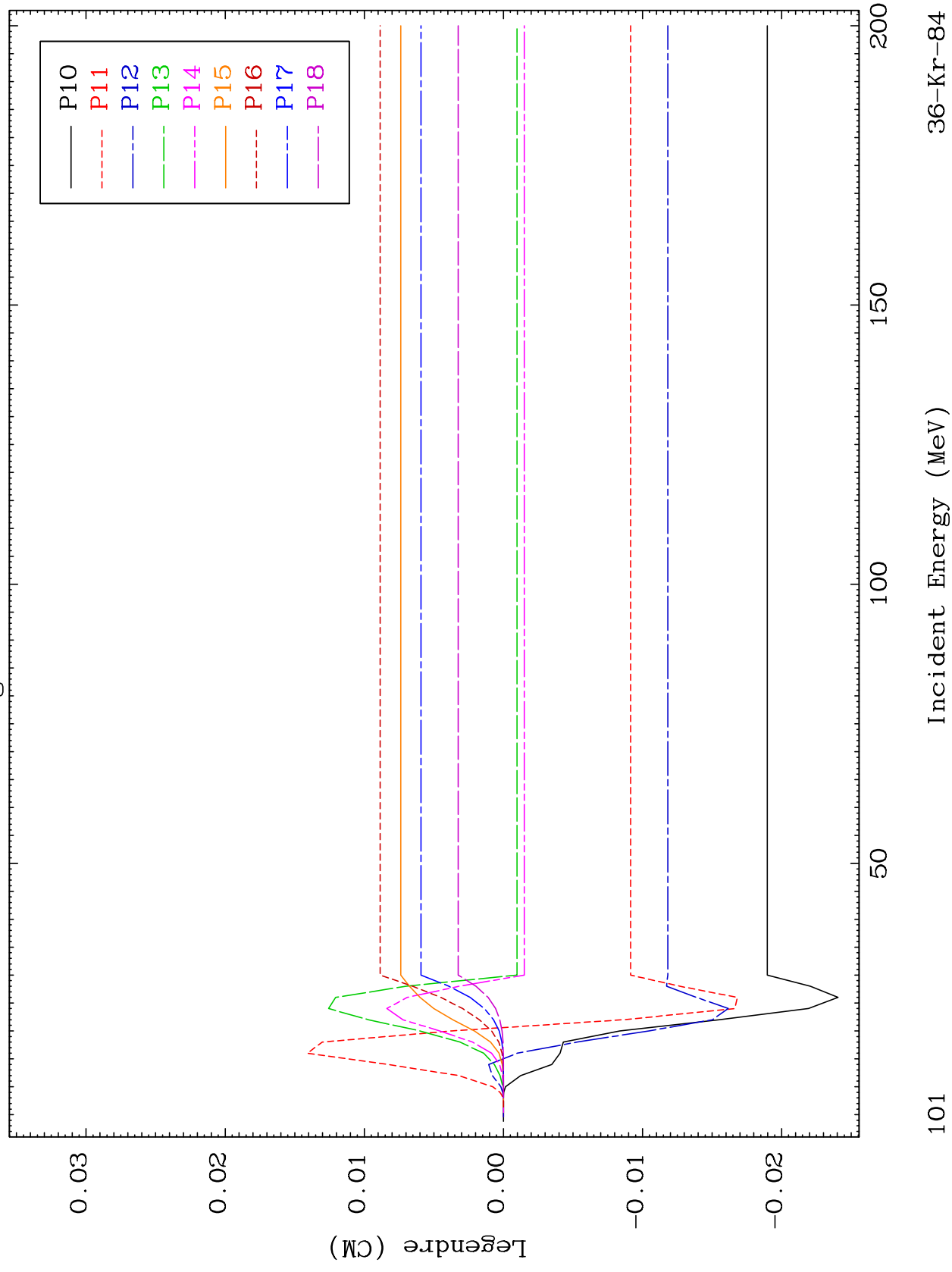


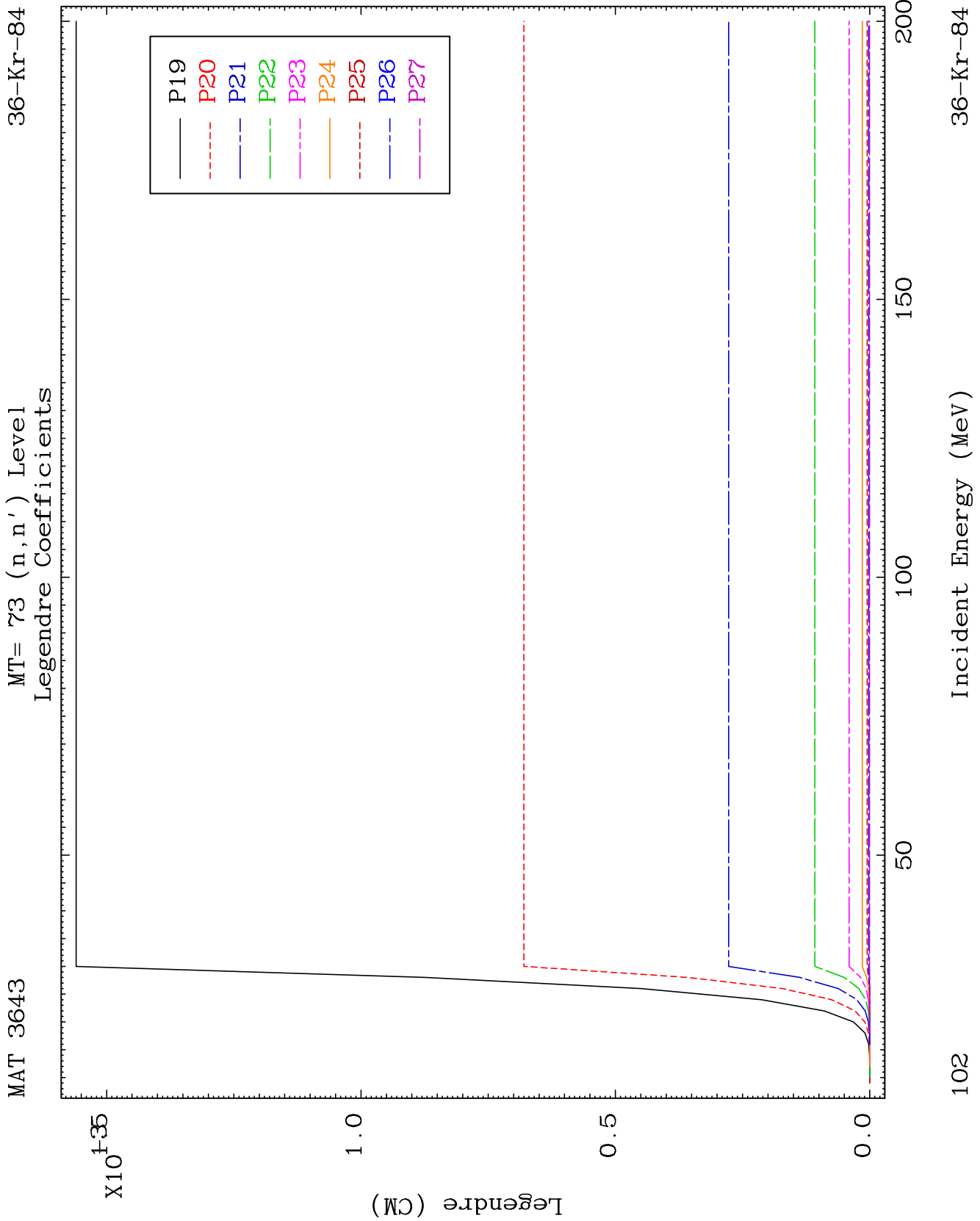


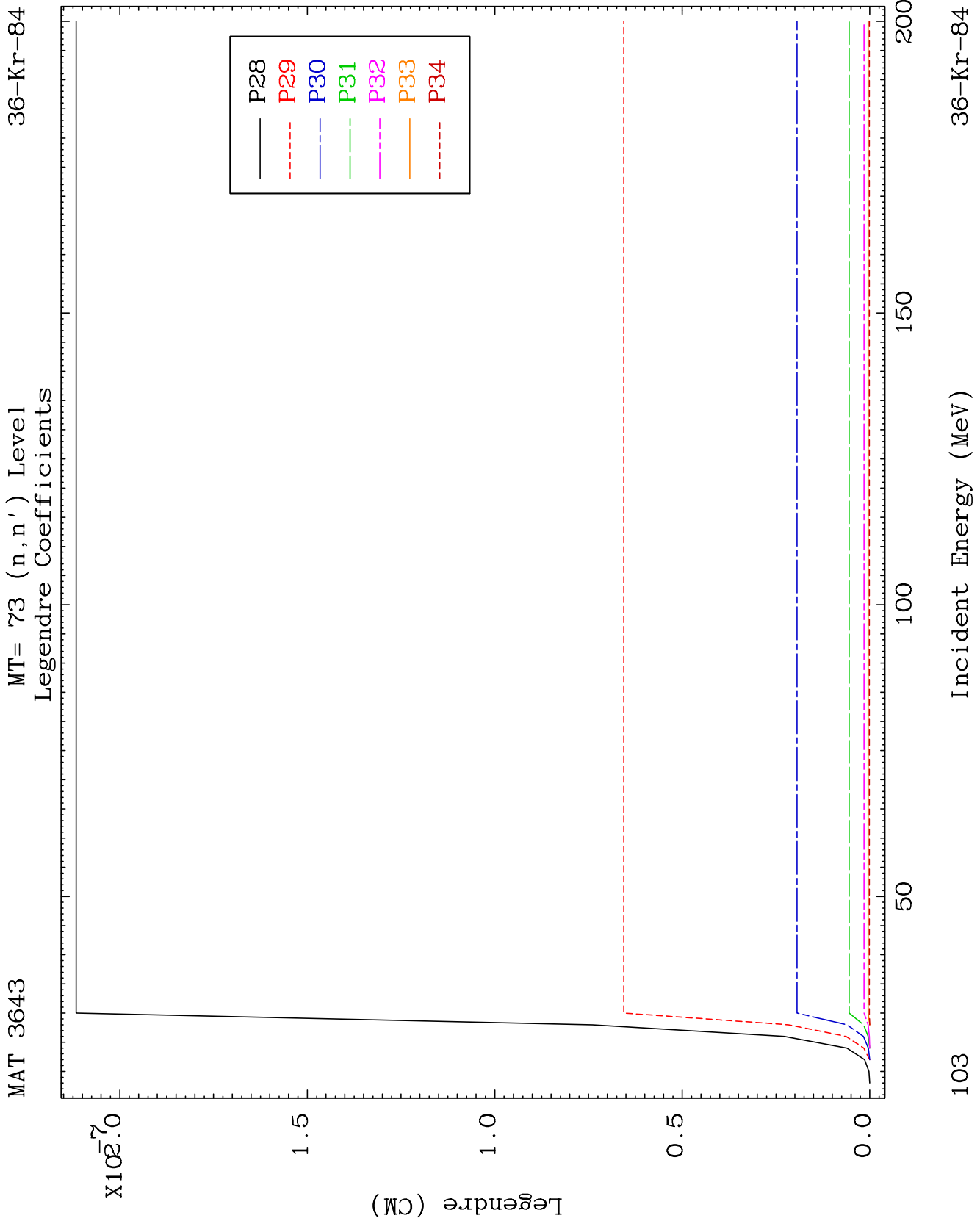
MAT 3643

MT= 73 (n, n') Level  
Legendre Coefficients

36-Kr-84



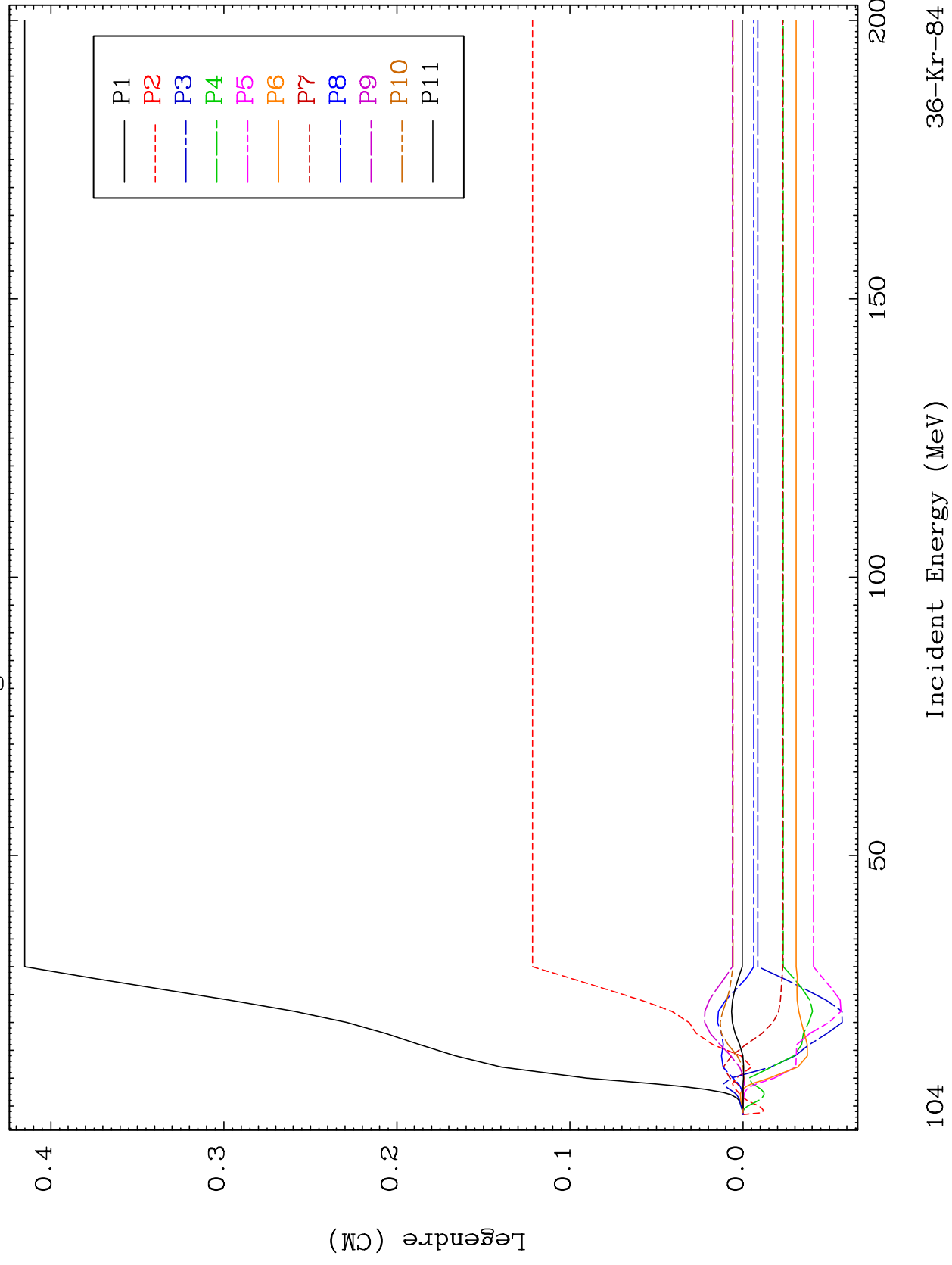


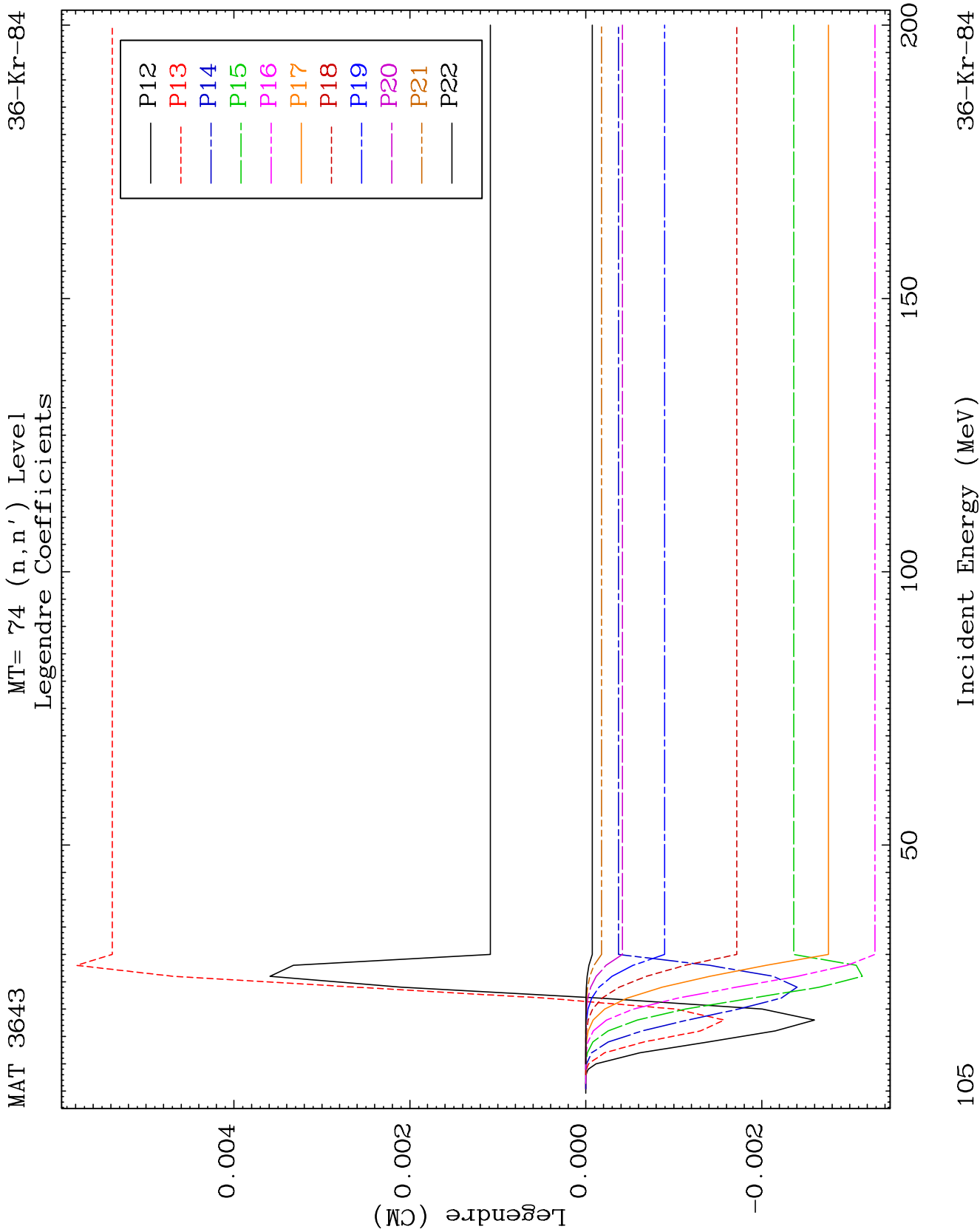


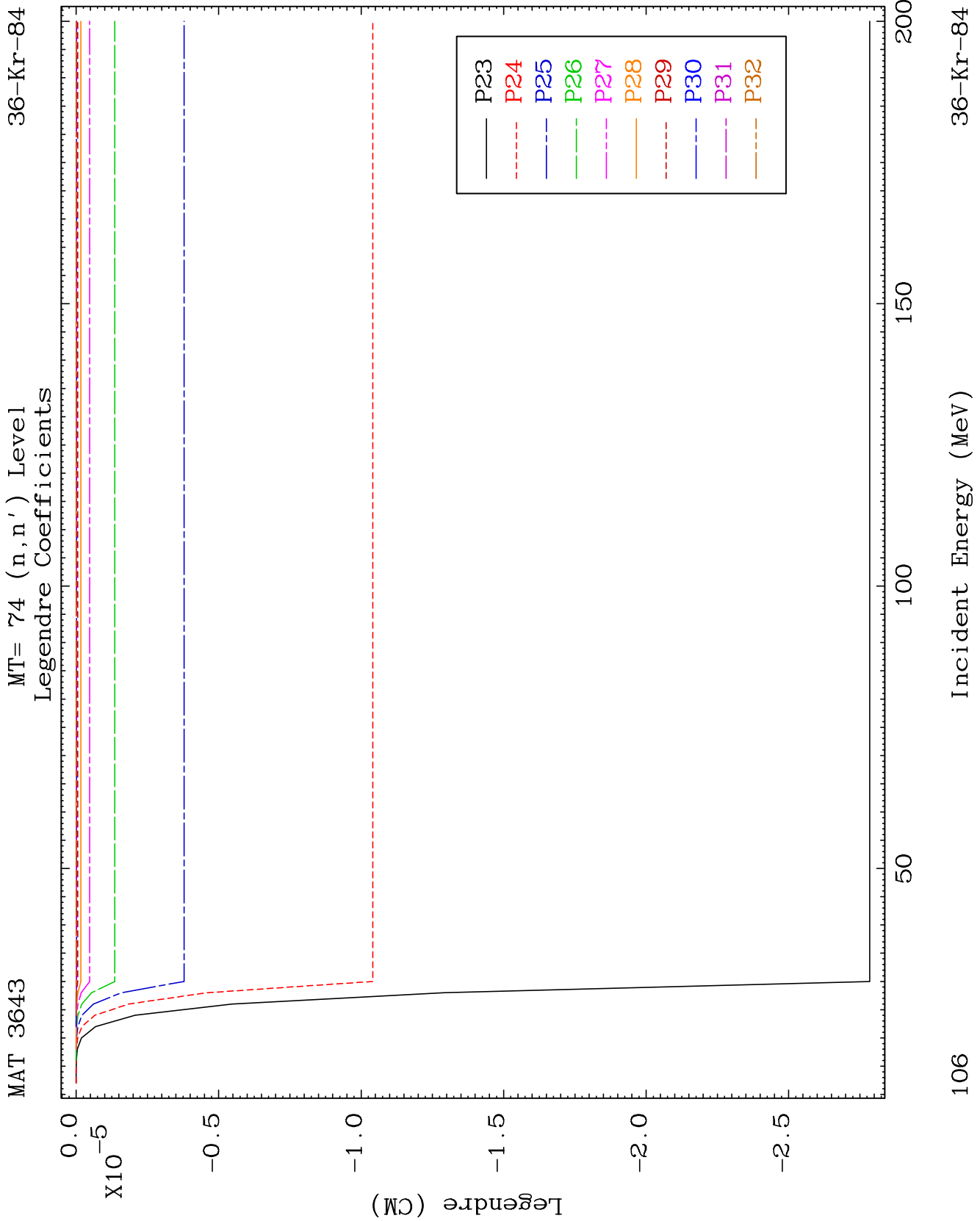
MAT 3643

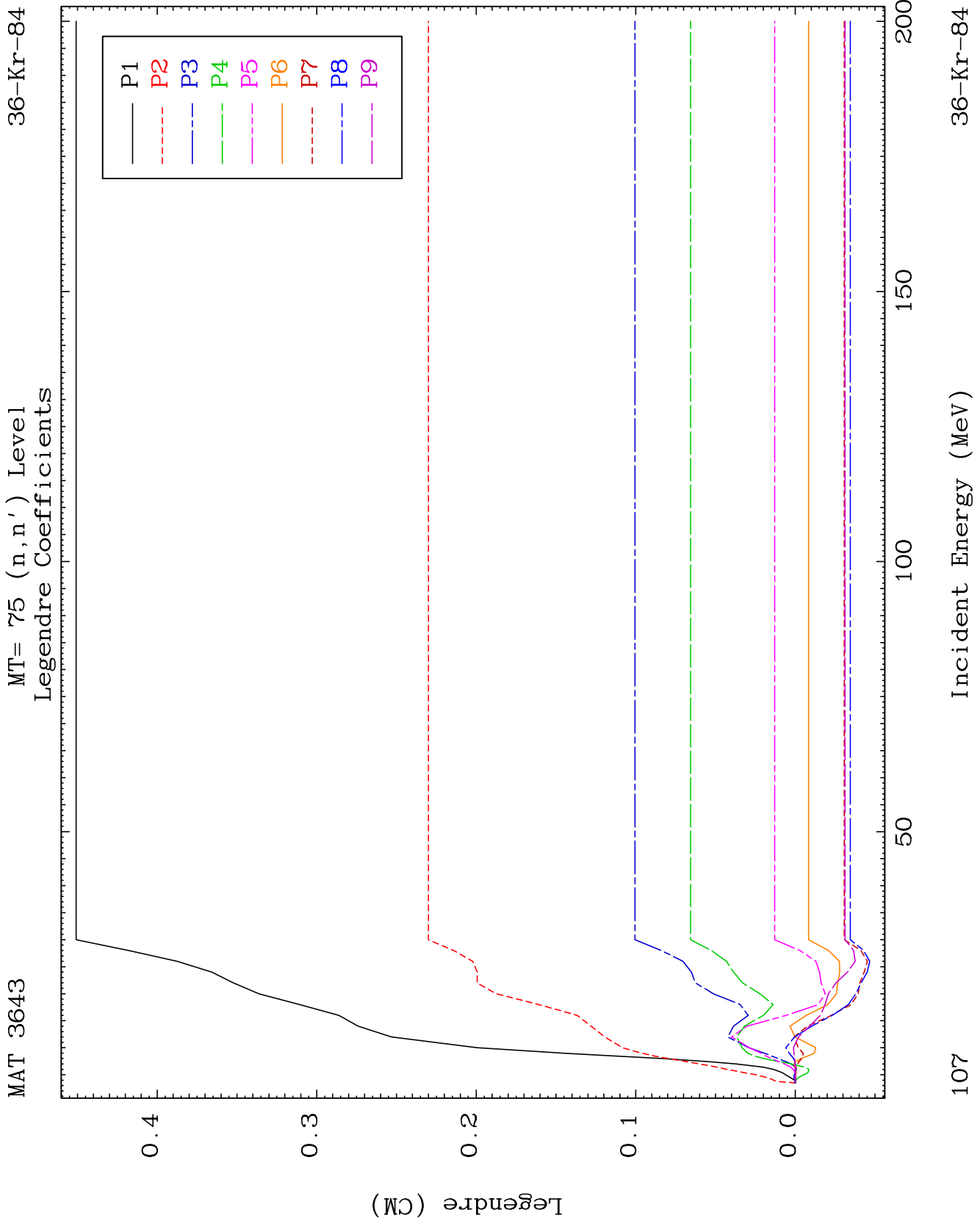
MT= 74 (n, n') Level  
Legendre Coefficients

36-Kr-84





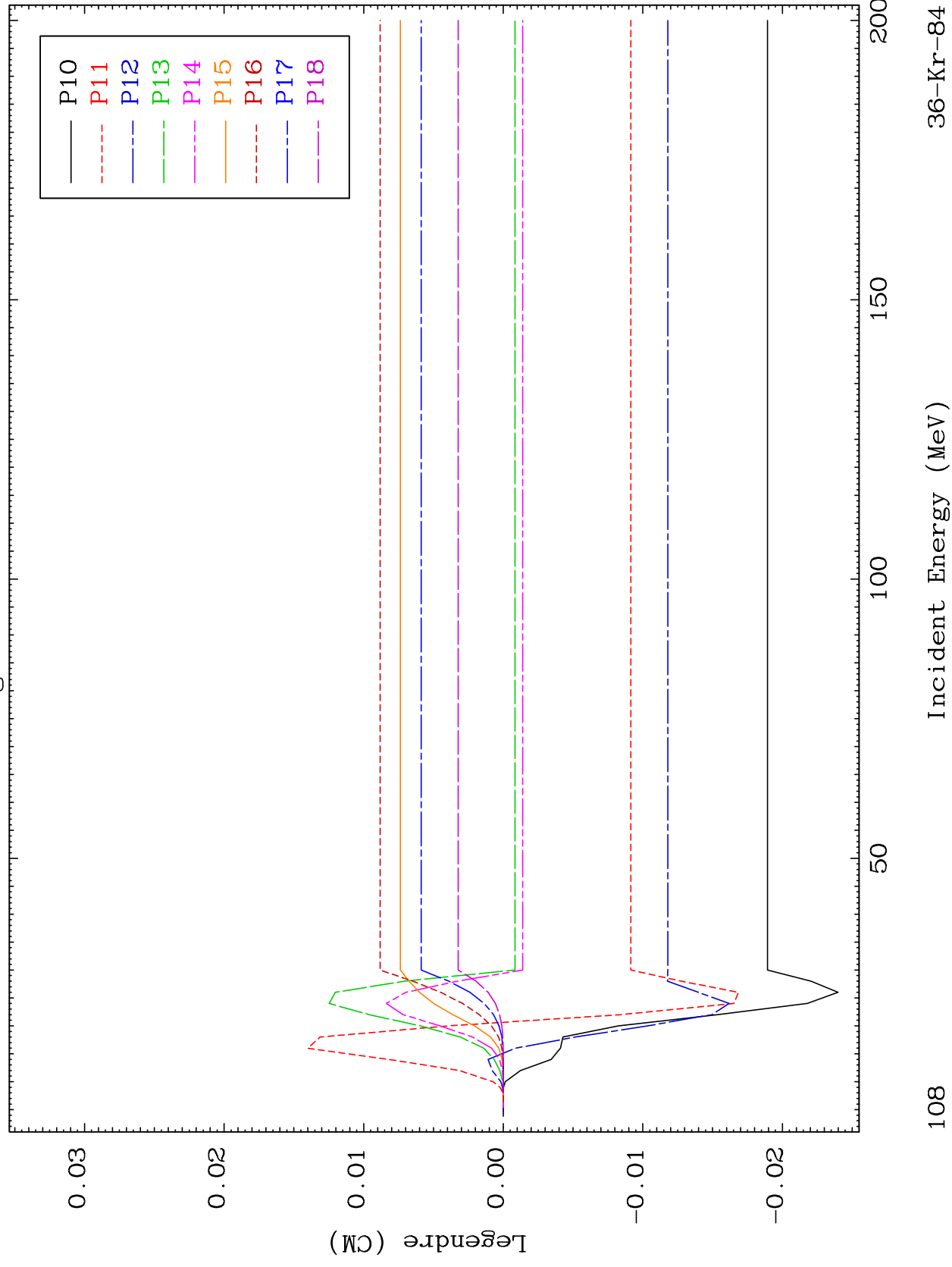


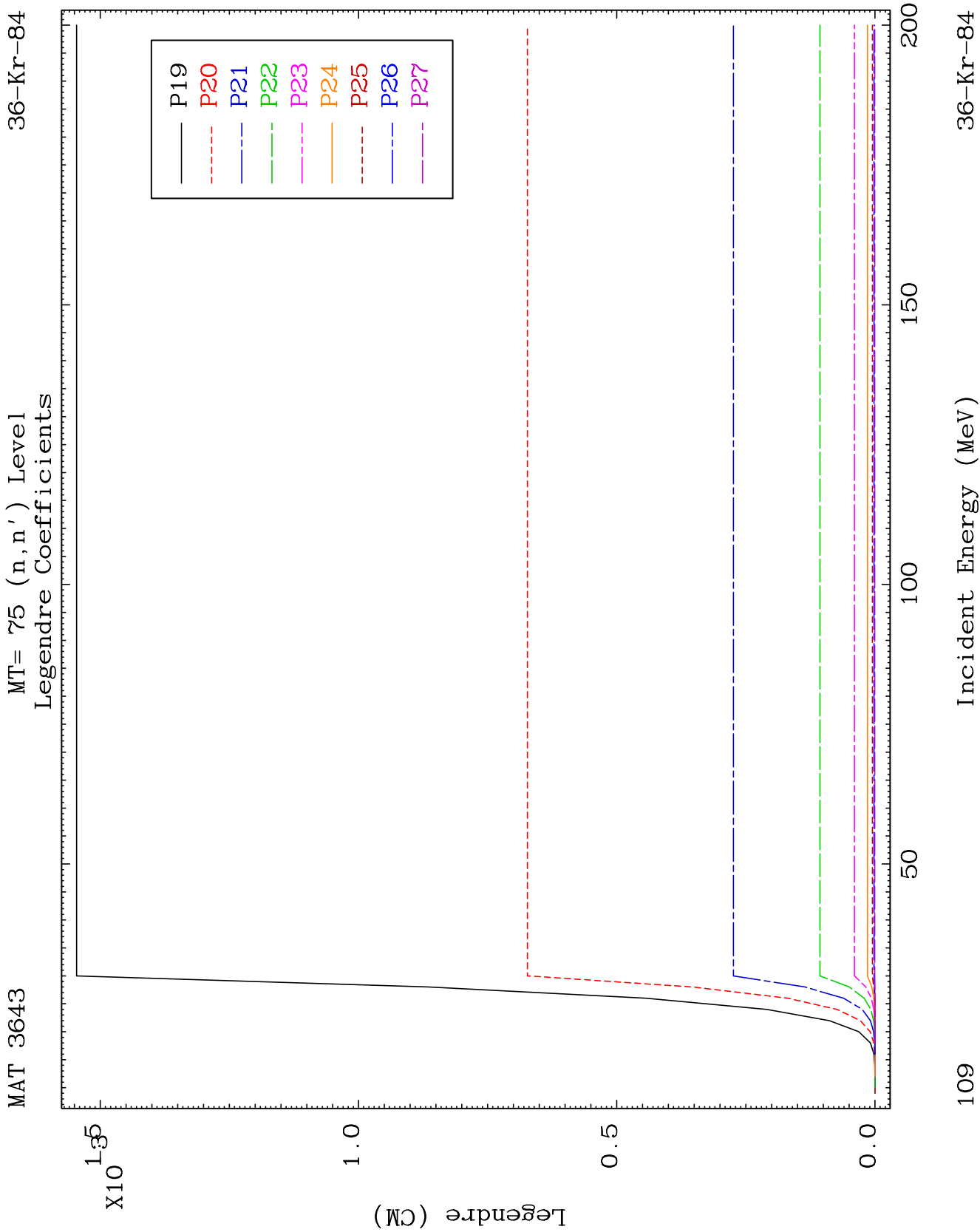


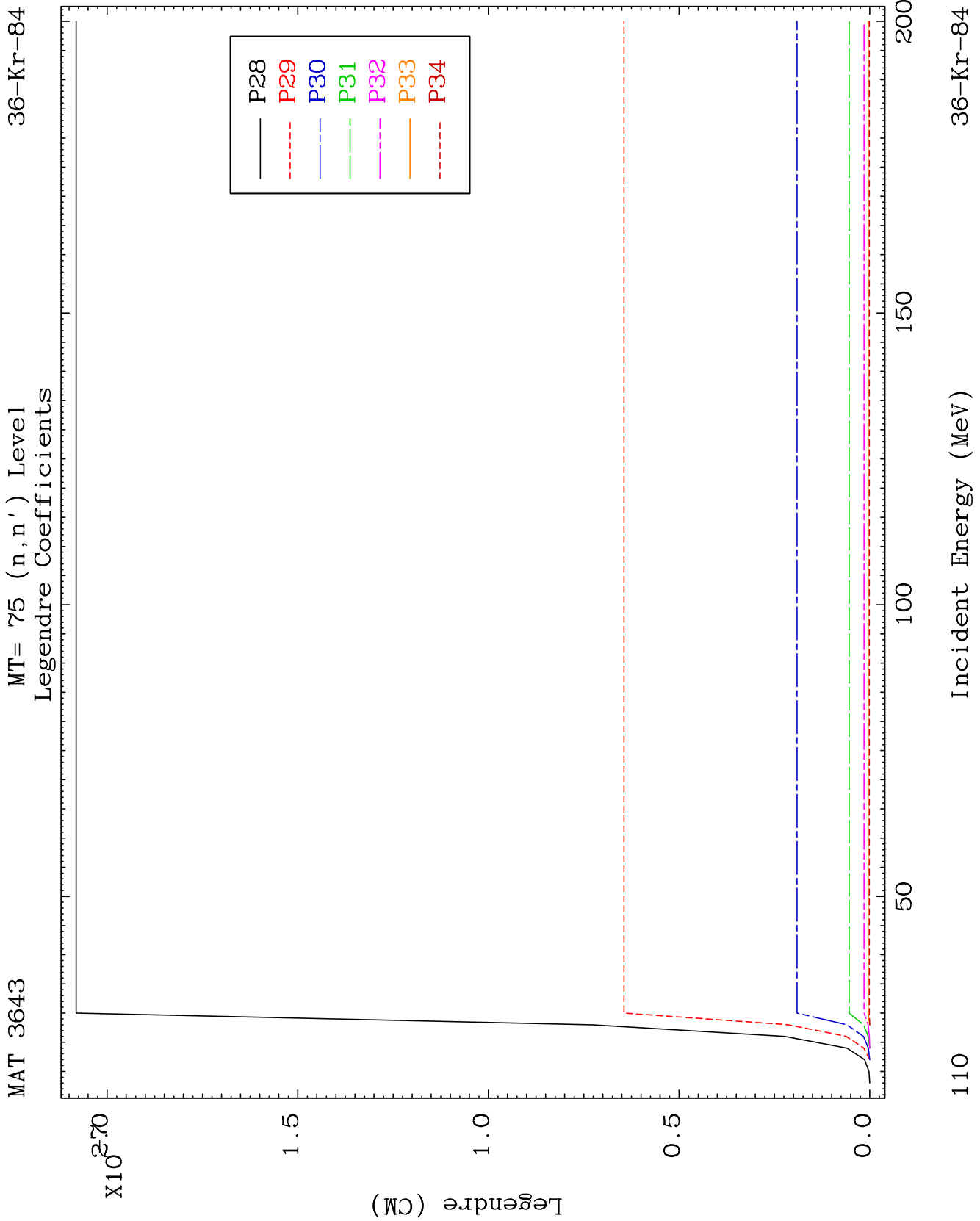
MAT 3643

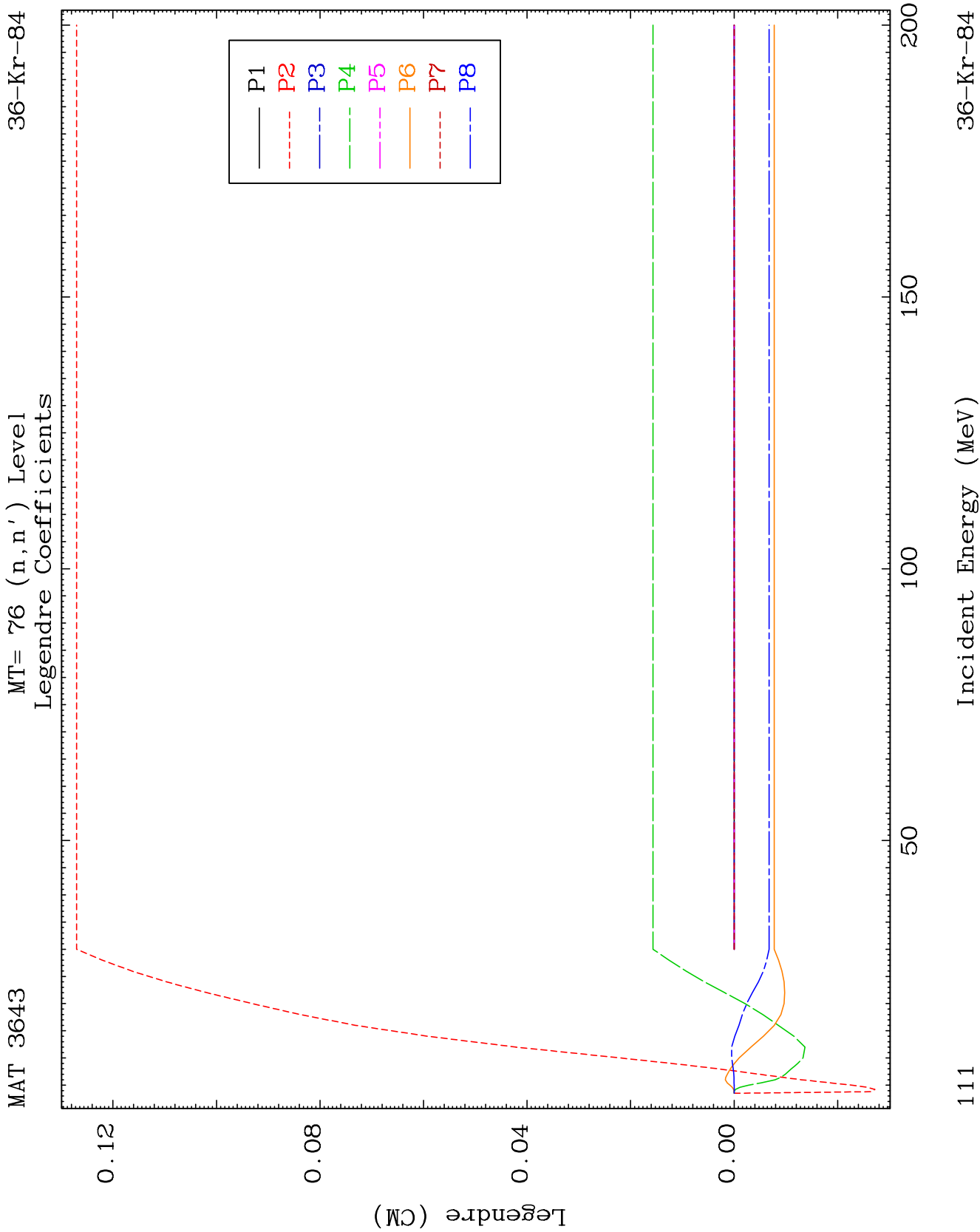
MT= 75 (n, n') Level  
Legendre Coefficients

36-Kr-84





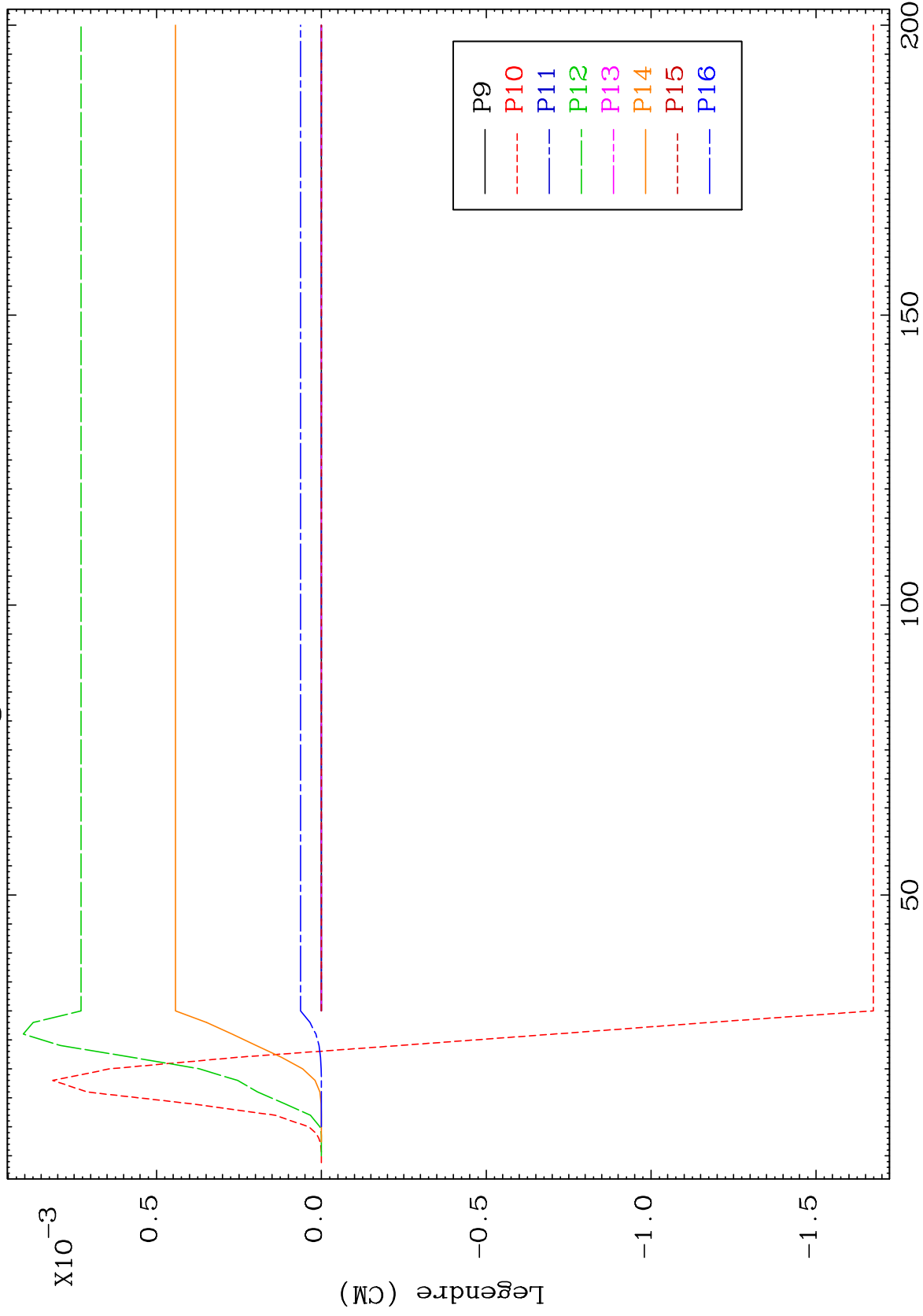




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MT= 76 (n,n') Level  
Legendre Coefficients

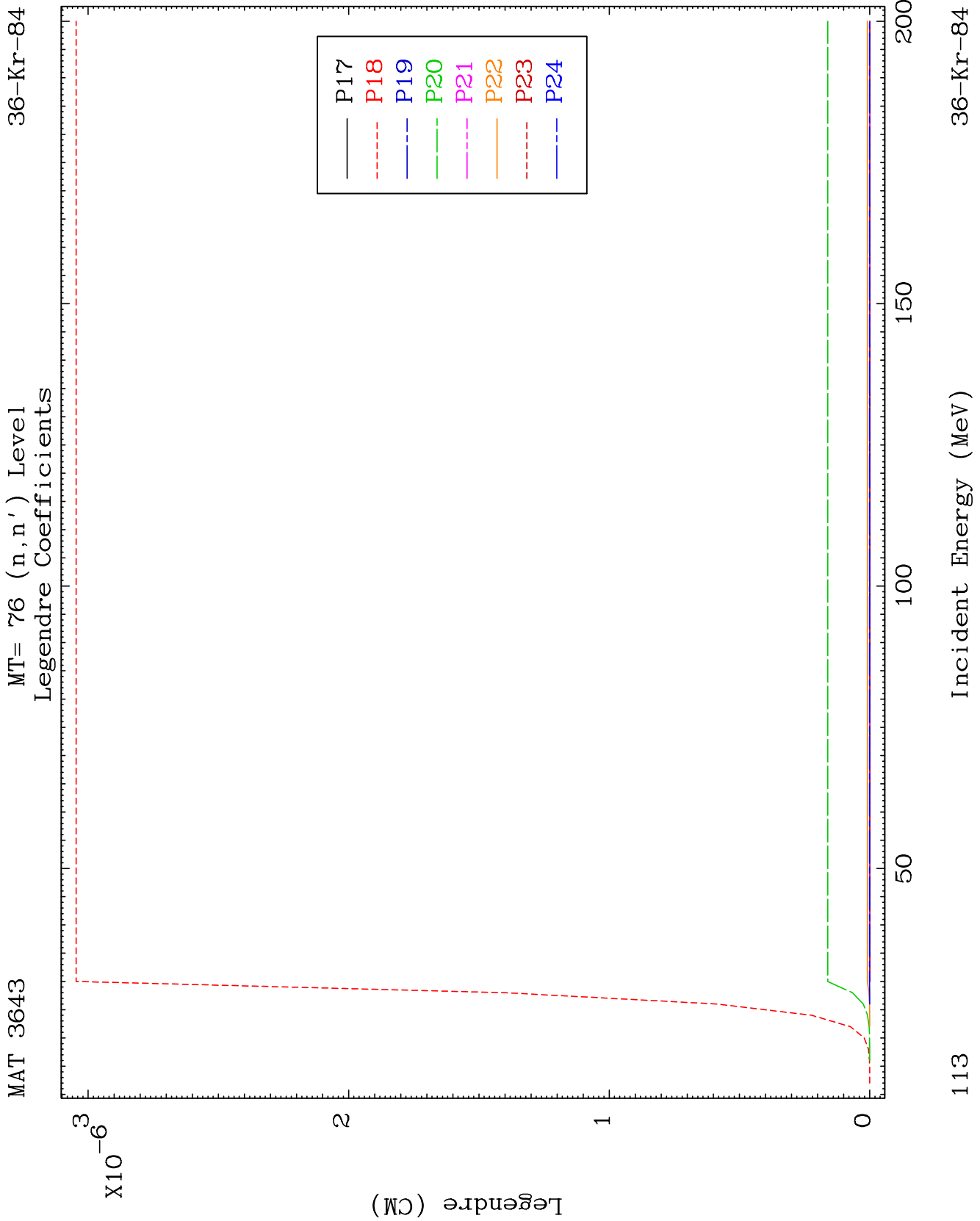
36-Kr-84



112

Incident Energy (MeV)

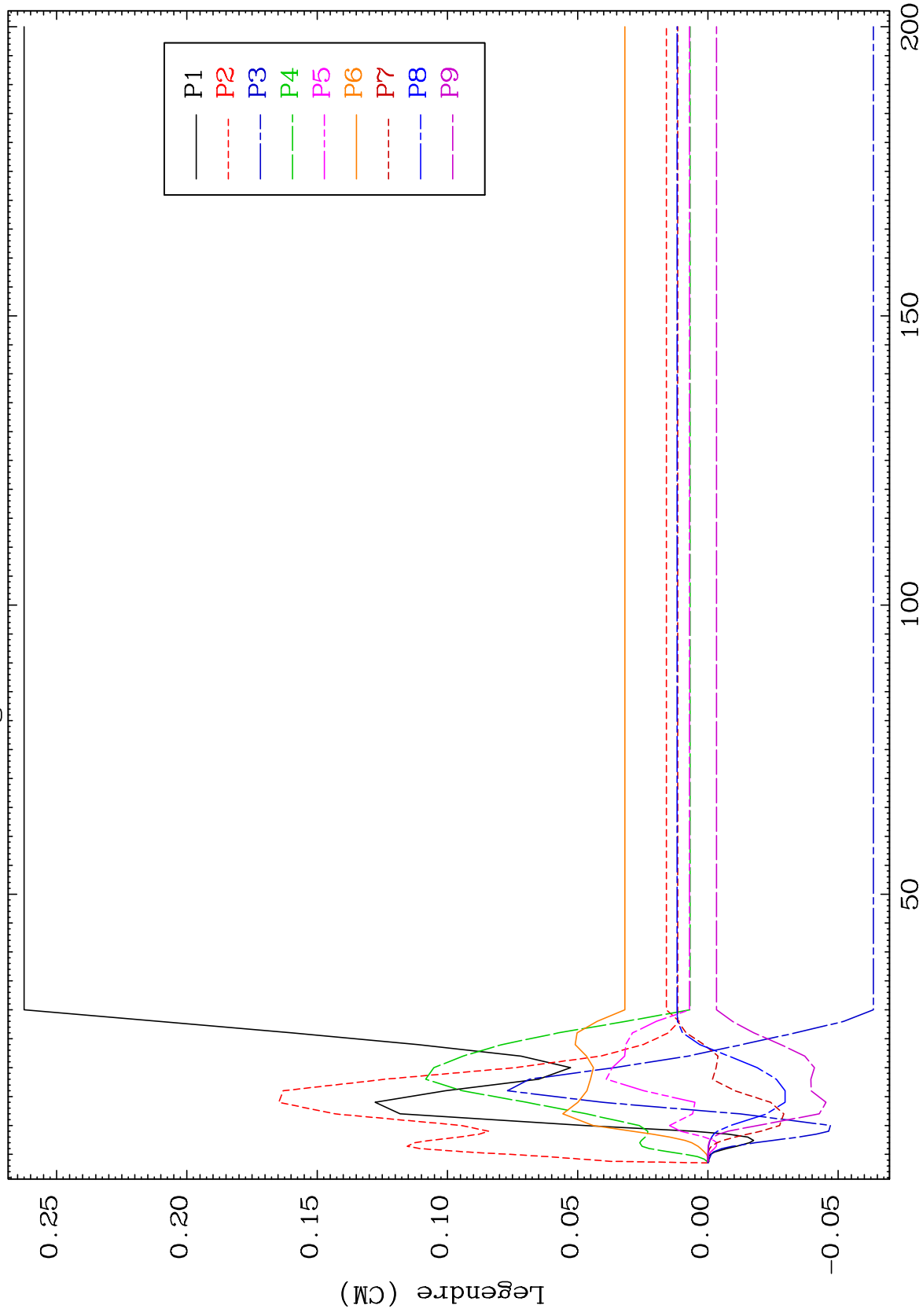
36-Kr-84



MAT 3643

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

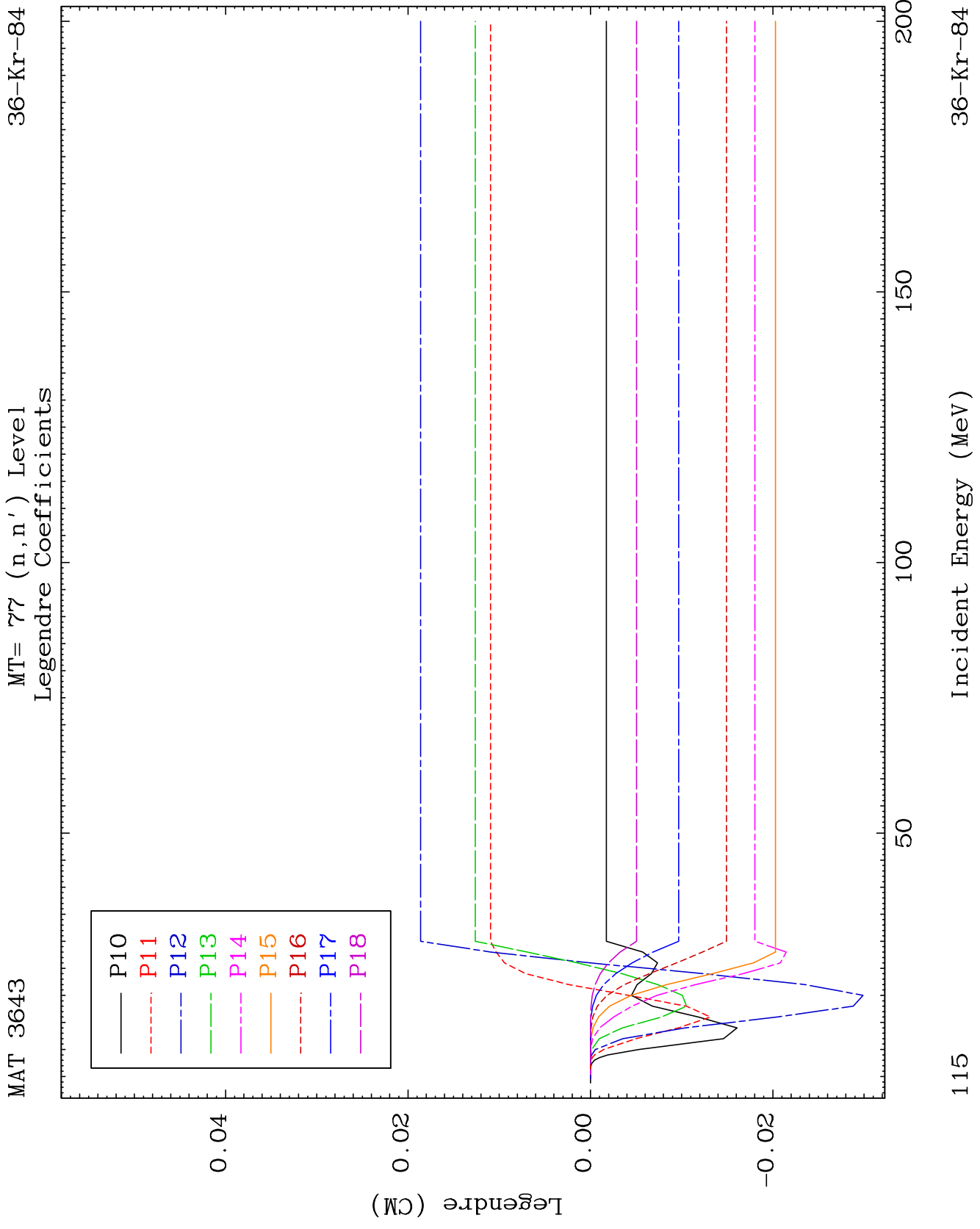
36-Kr-84



114

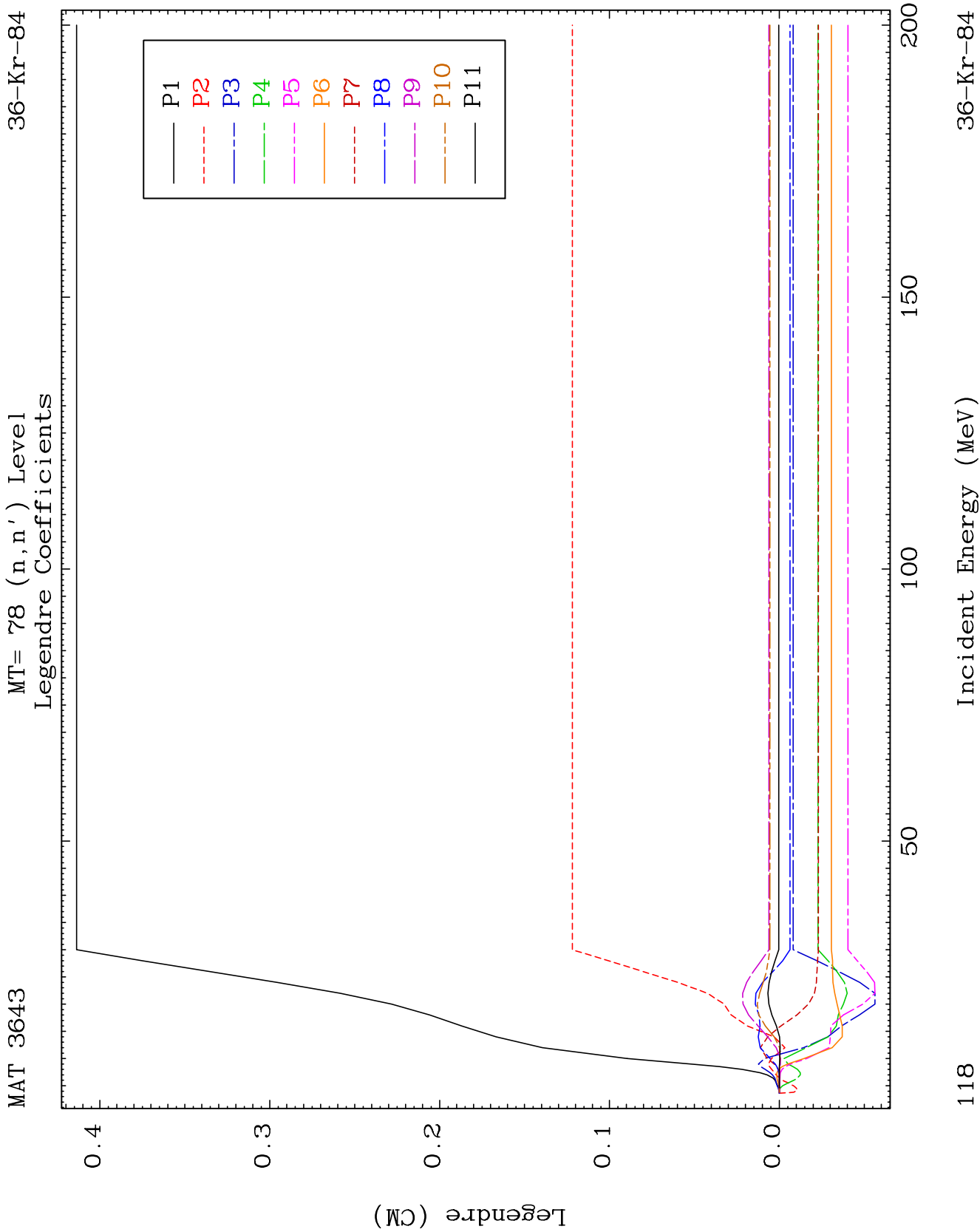
Incident Energy (MeV)

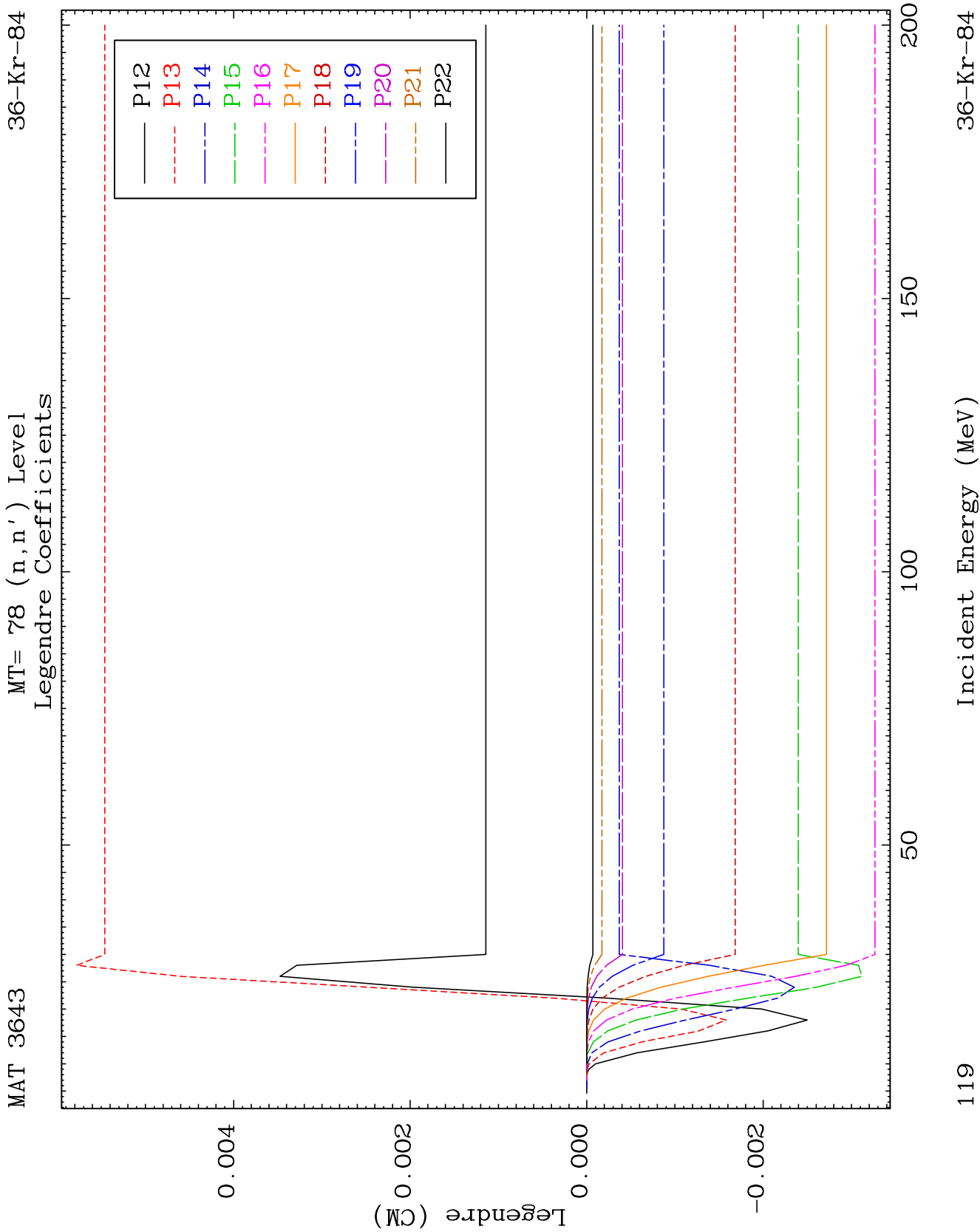
36-Kr-84

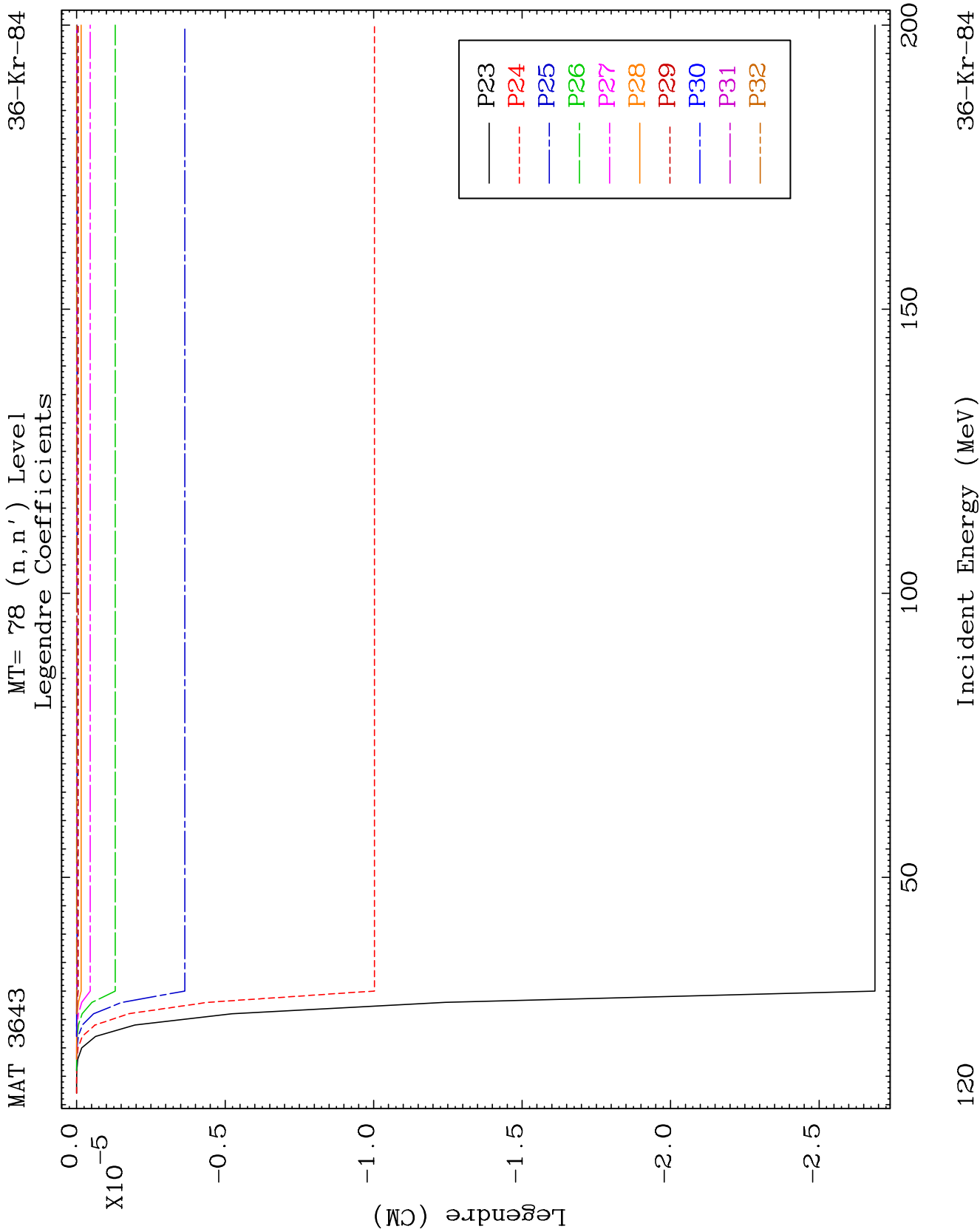








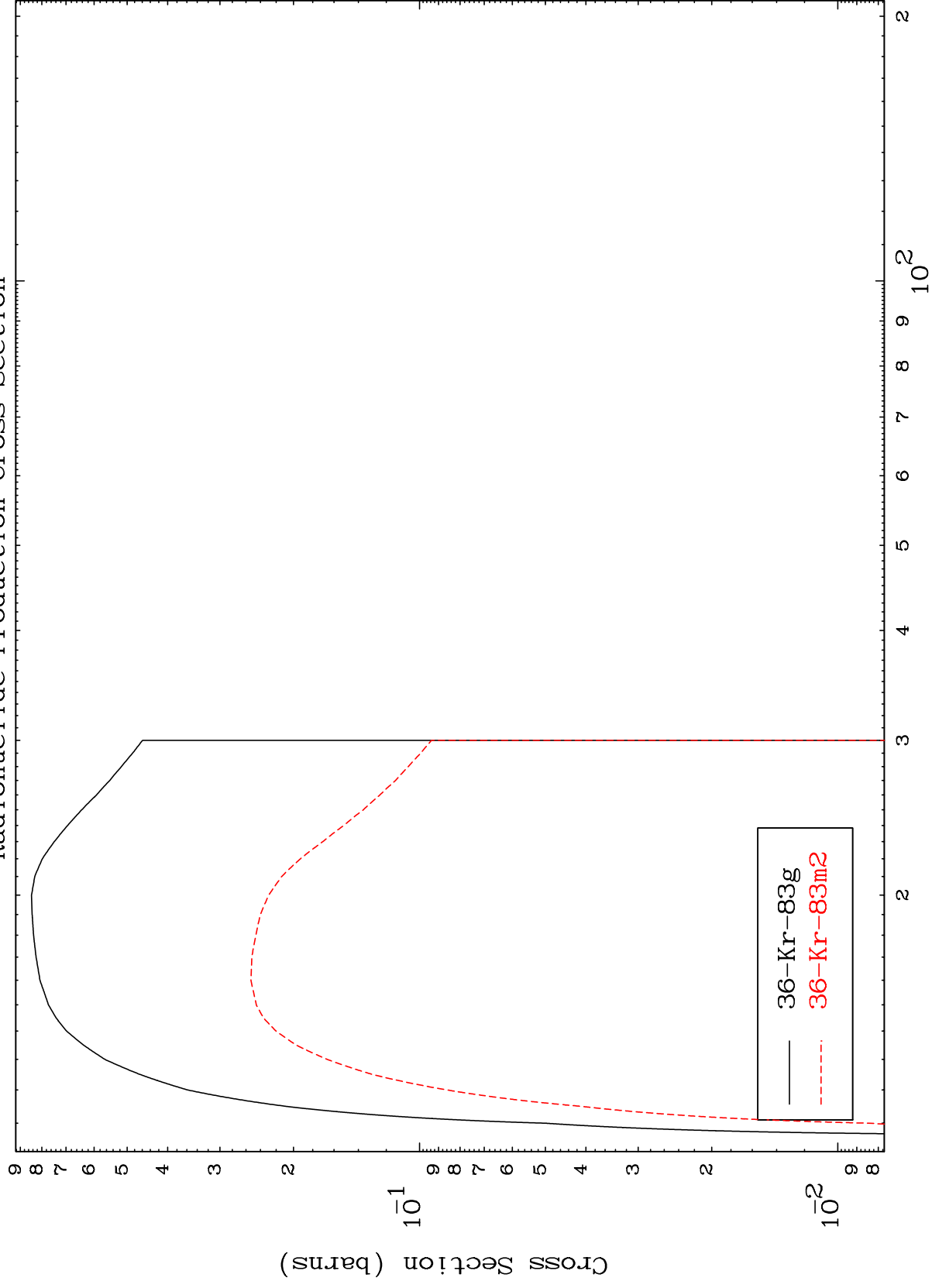




MAT 3643

36-Kr-84

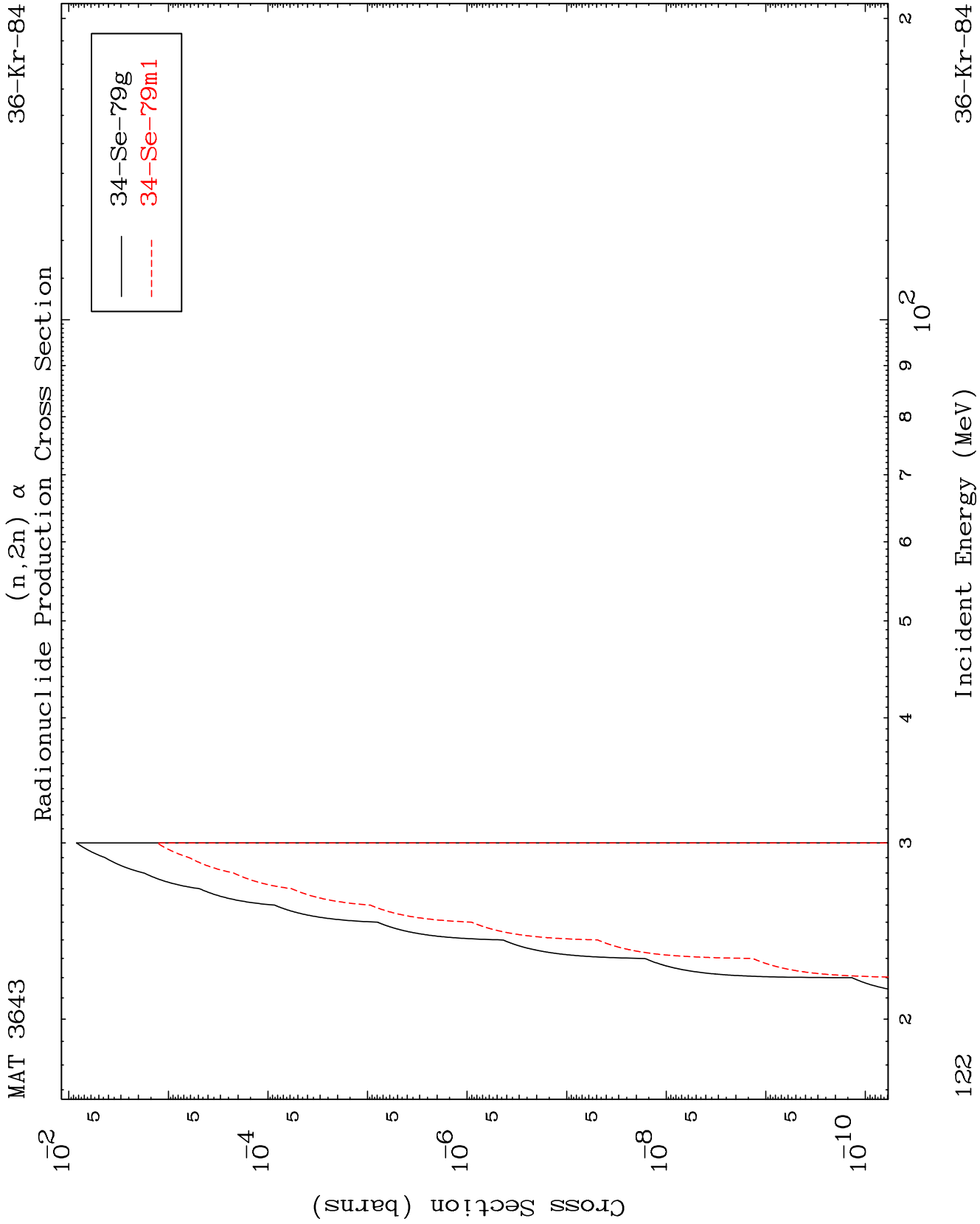
Radionuclide Production Cross Section  
(n,2n)



121

Incident Energy (MeV)

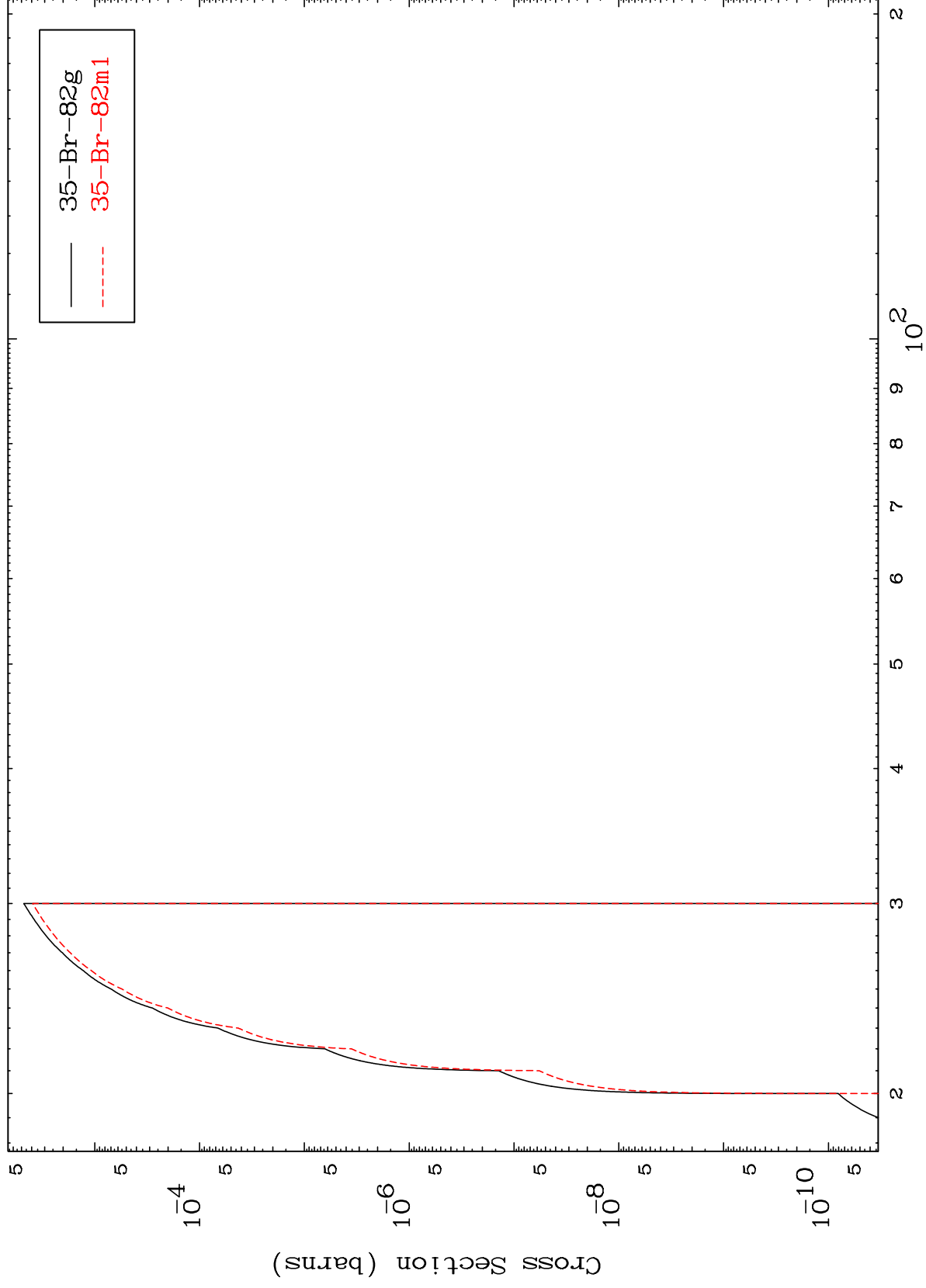
36-Kr-84



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36-Kr-84

$(n,n')$  d  
Radionuclide Production Cross Section

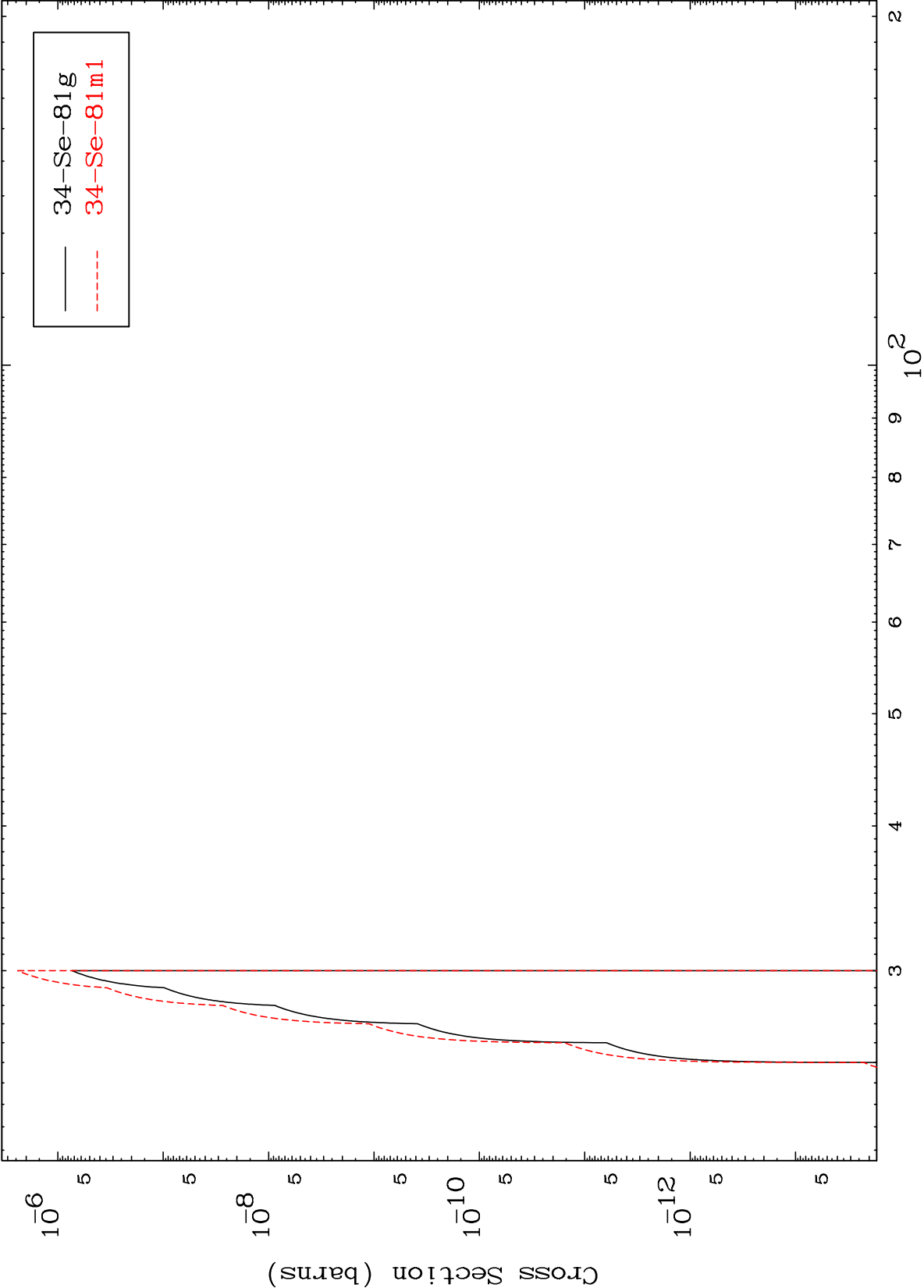


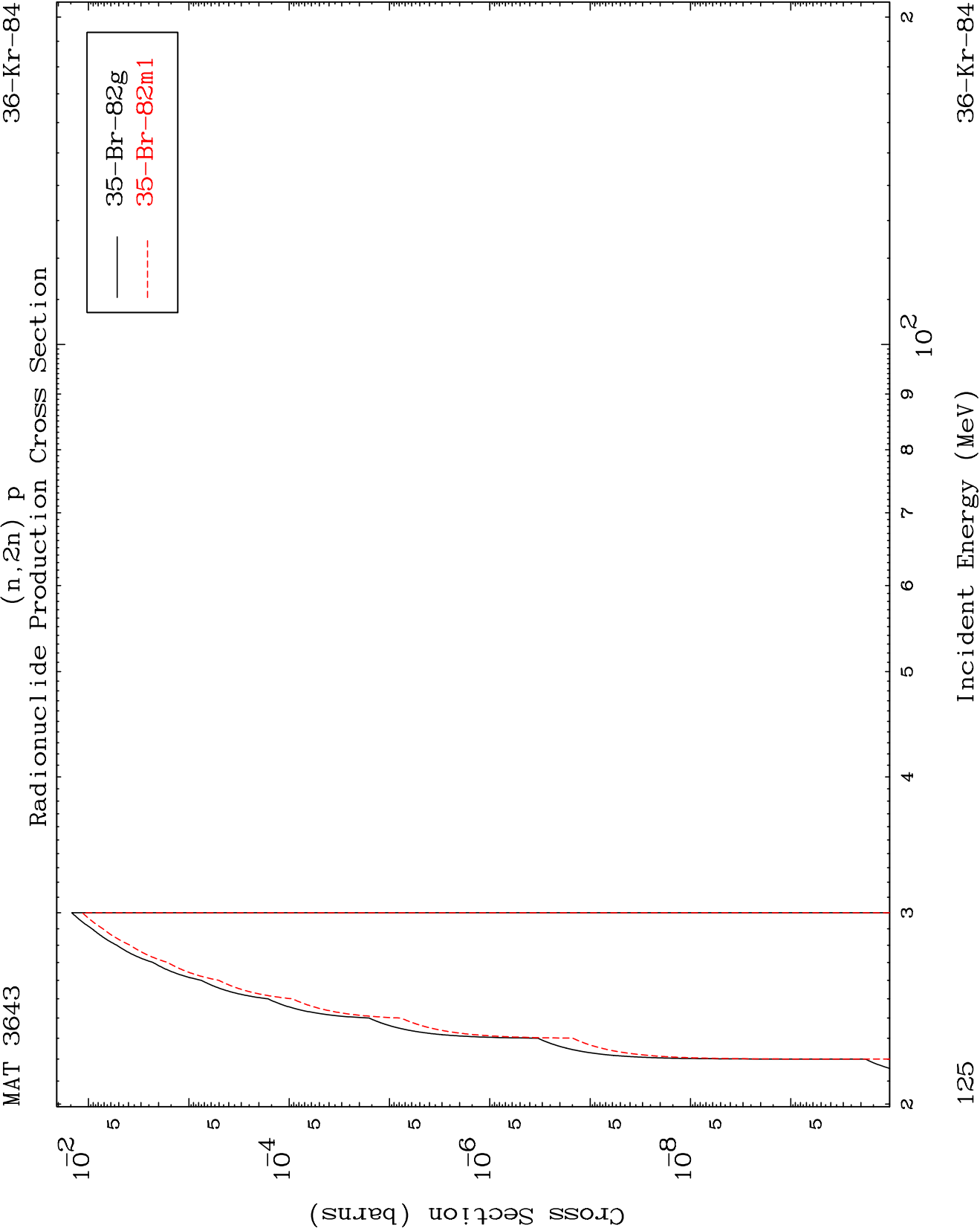
123

Incident Energy (MeV)

36-Kr-84

Radionuclide Production Cross Section

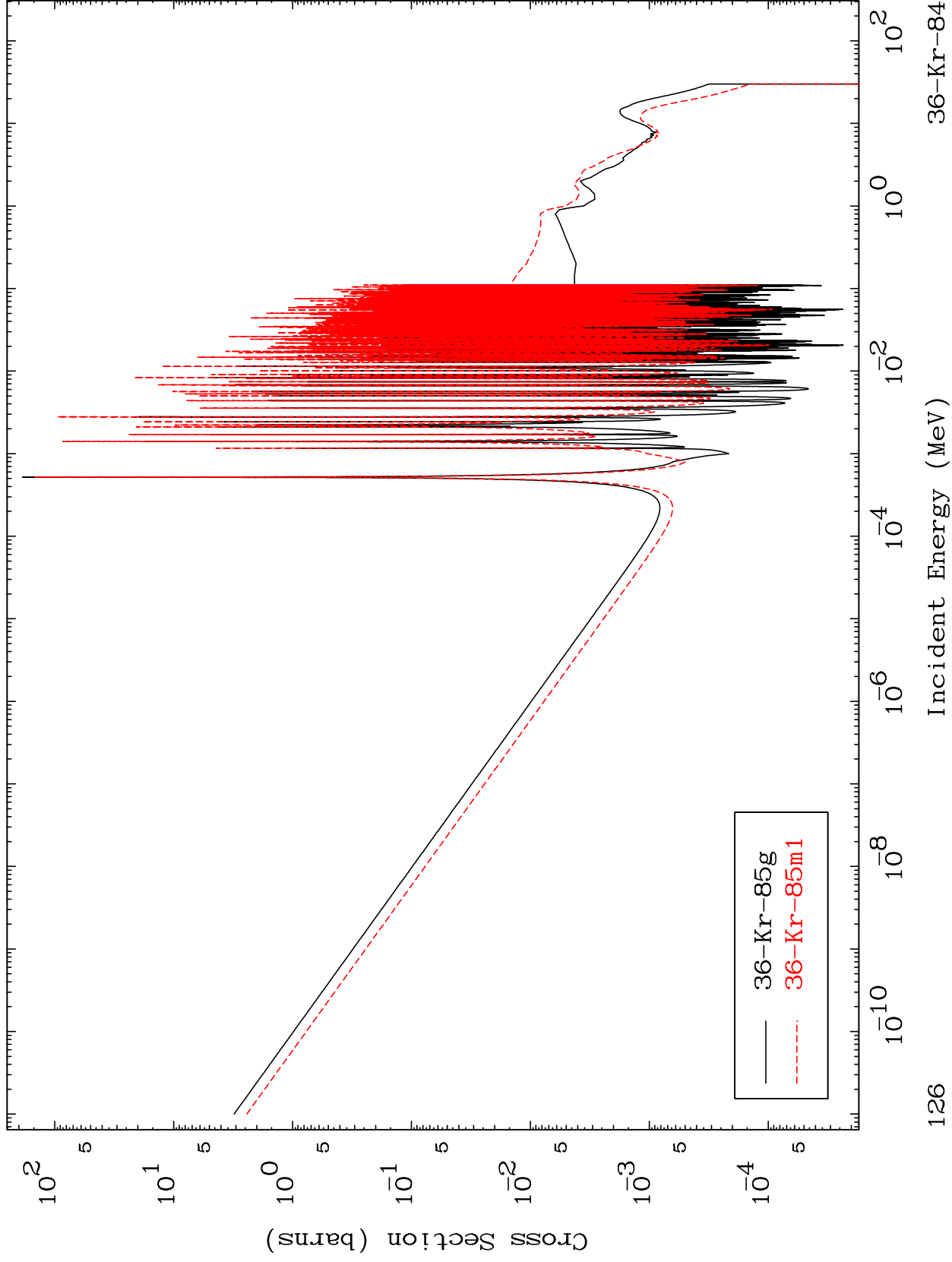




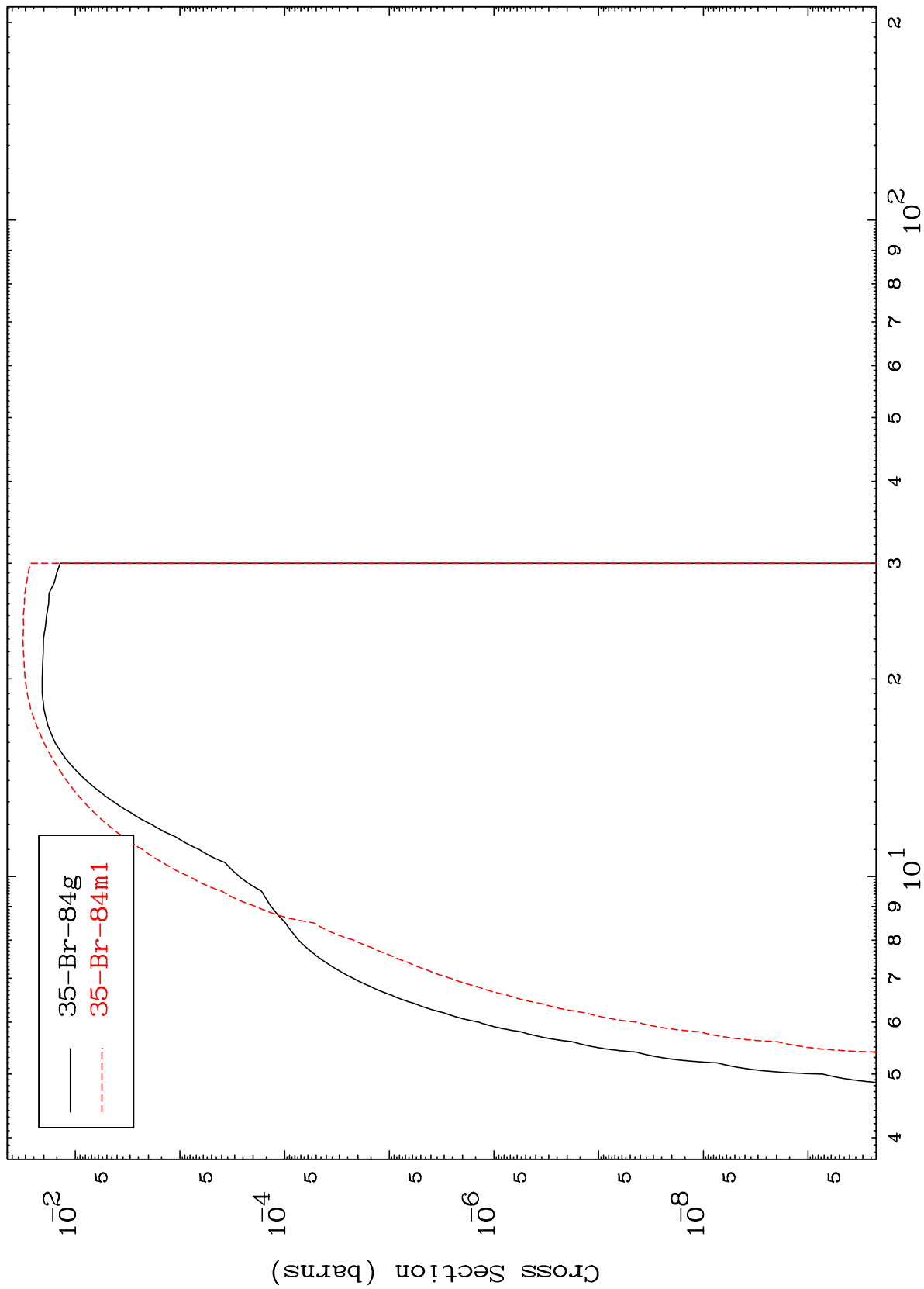
MAT 3643

36-Kr-84

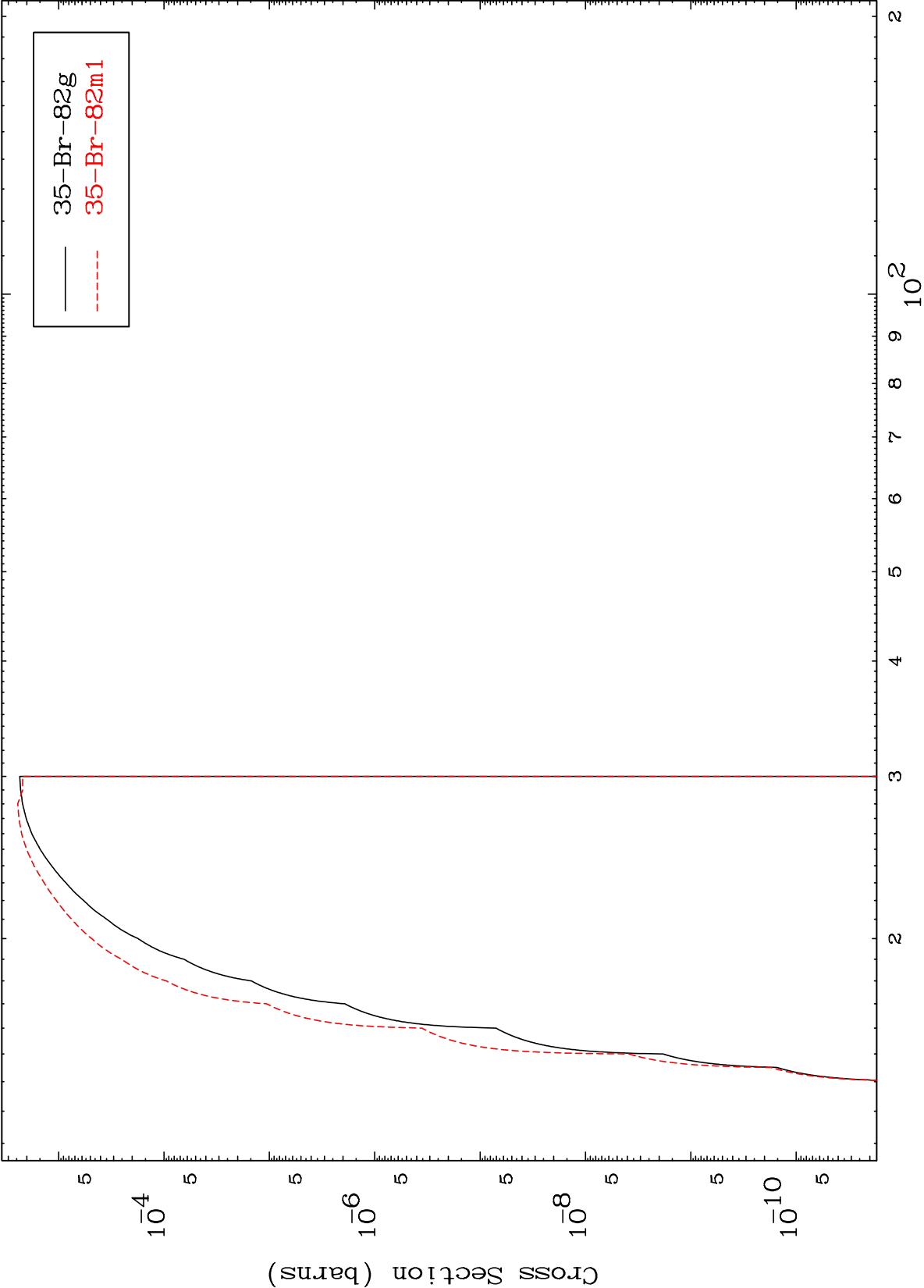
Radionuclide Production Cross Section  
(n,  $\gamma$ )



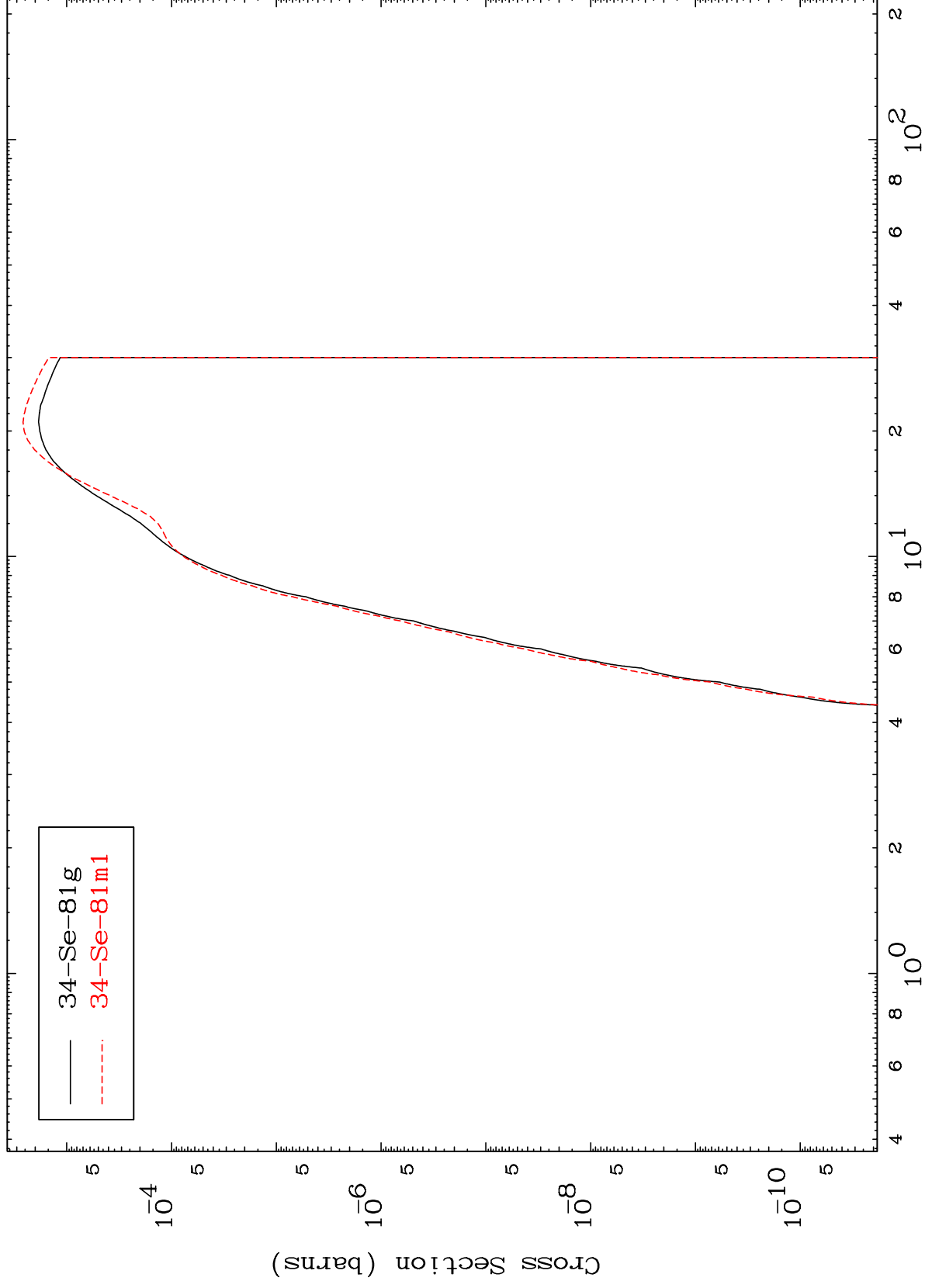
Radionuclide Production Cross Section (n,p)



(n,t)  
Radionuclide Production Cross Section



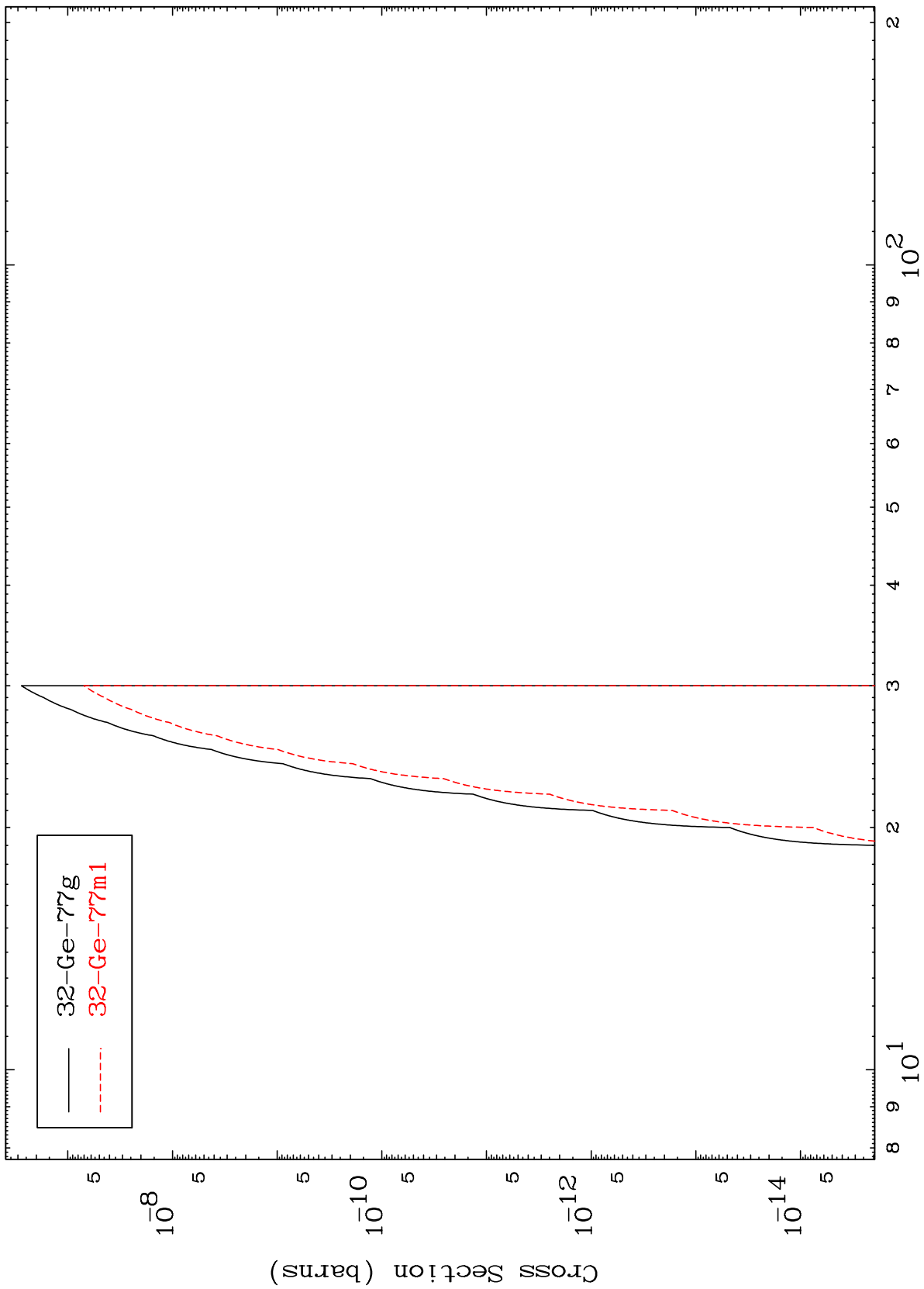
Radionuclide Production Cross Section (n,  $\alpha$ )



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



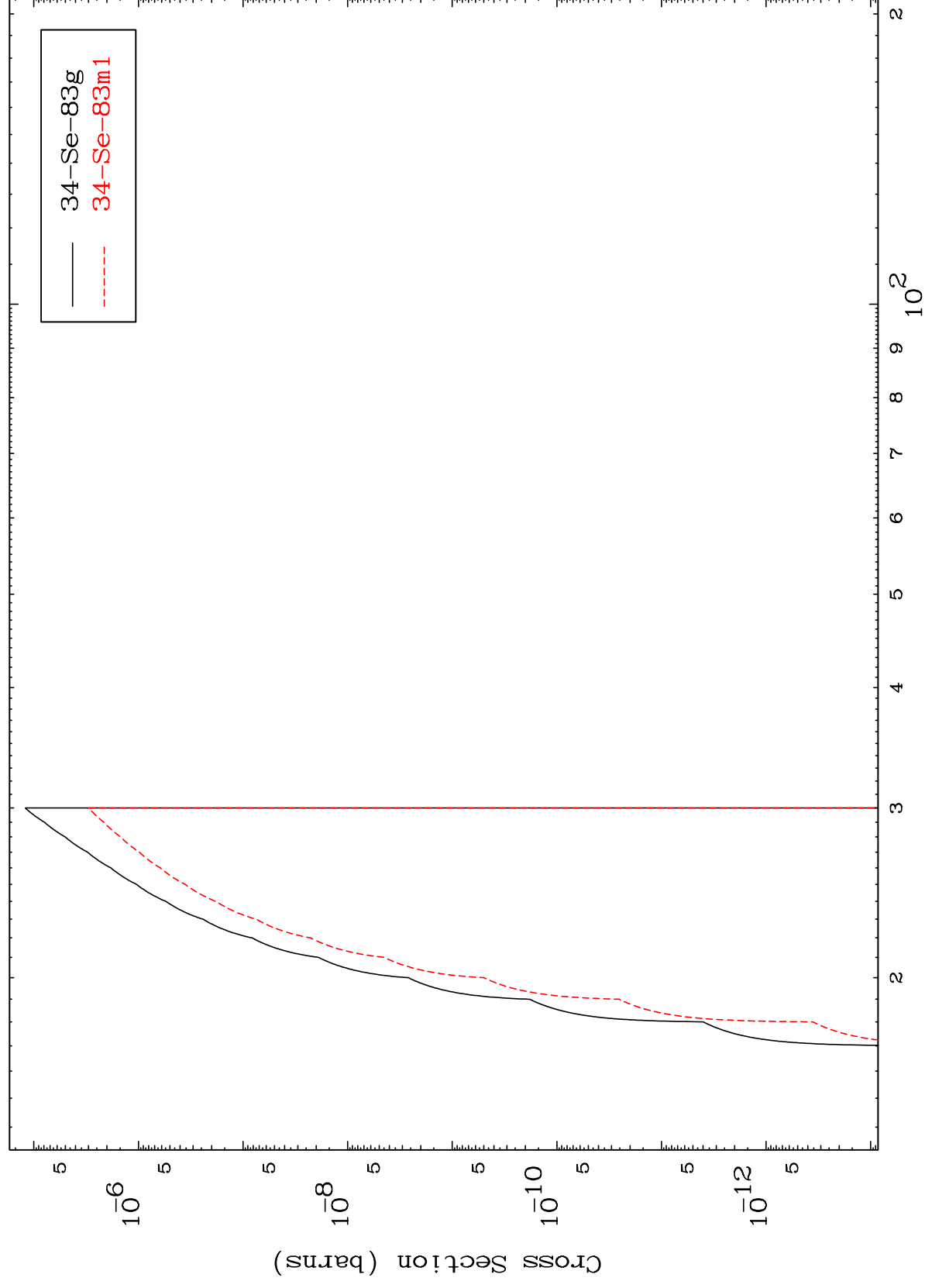
130

Incident Energy (MeV)

36-Kr-84

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36-Kr-84

Radionuclide Production Cross Section  
(n, 2p) $(n, 2p)$ 

131

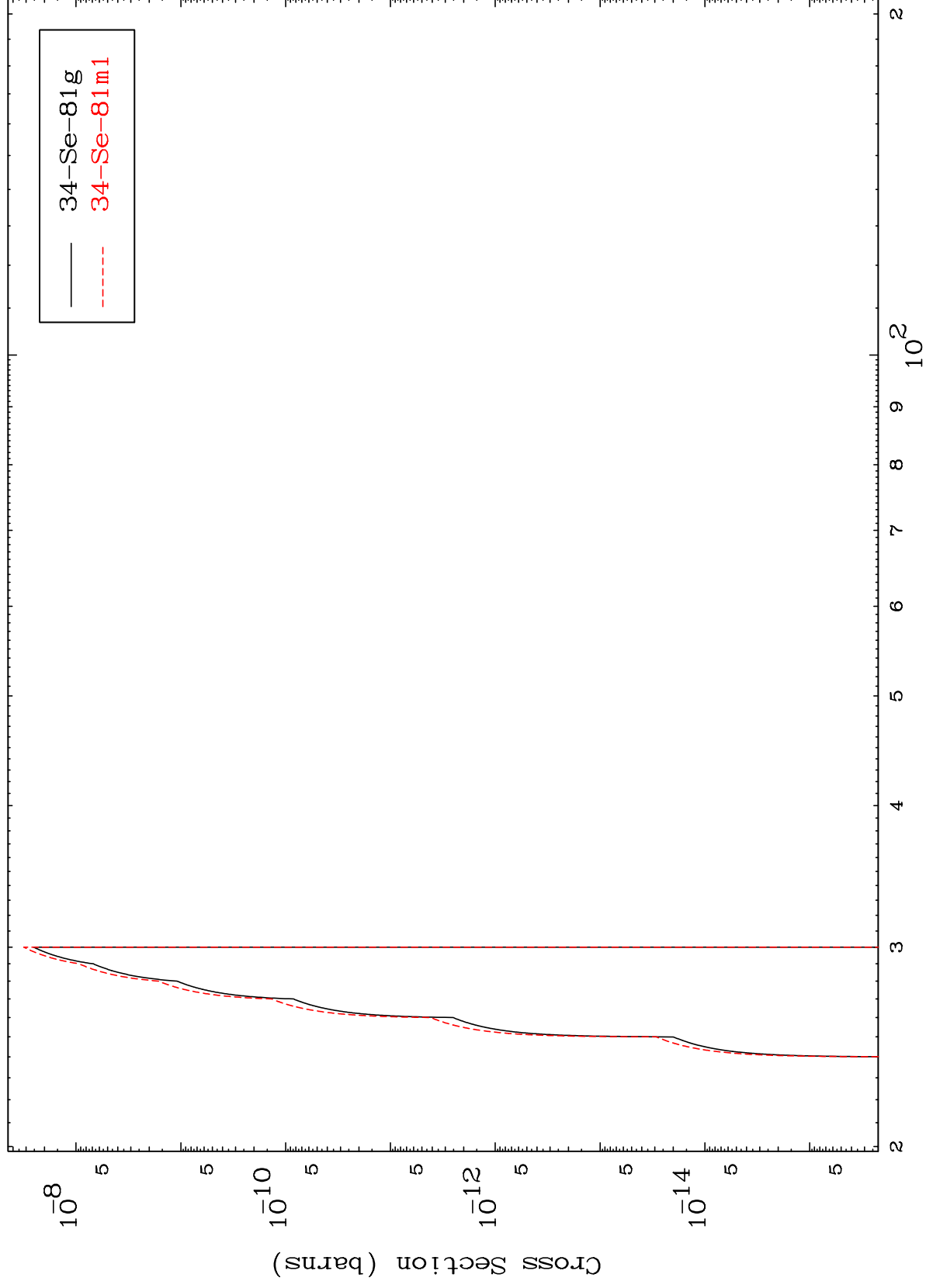
Incident Energy (MeV)

36-Kr-84

MAT 3643

36-Kr-84

(n,p) t  
Radionuclide Production Cross Section



36-Kr-84

Incident Energy (MeV)

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