

Program EVALPLOT  
(Version 2021-1)

by

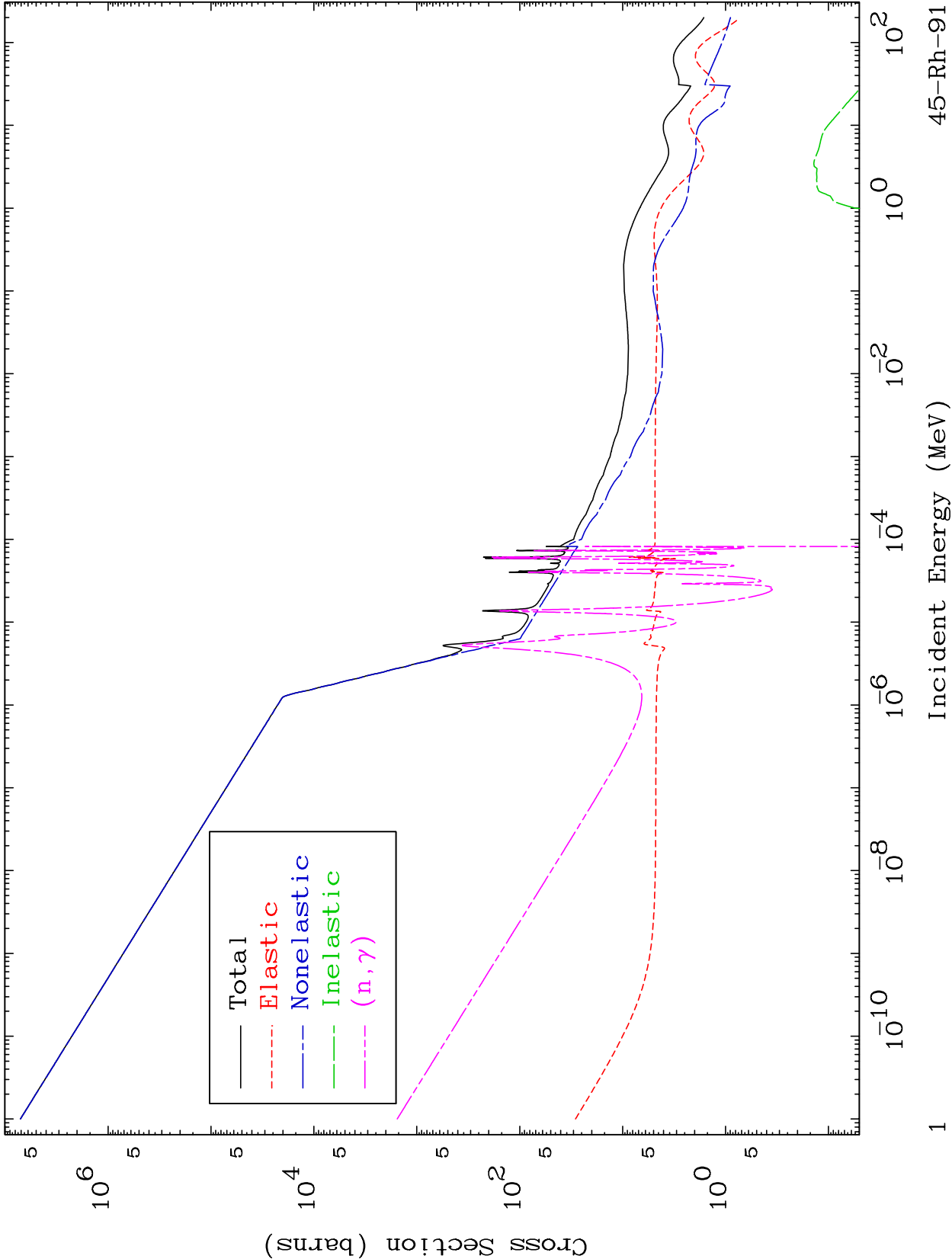
Dermott E. Cullen  
(Present Contact Information)

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

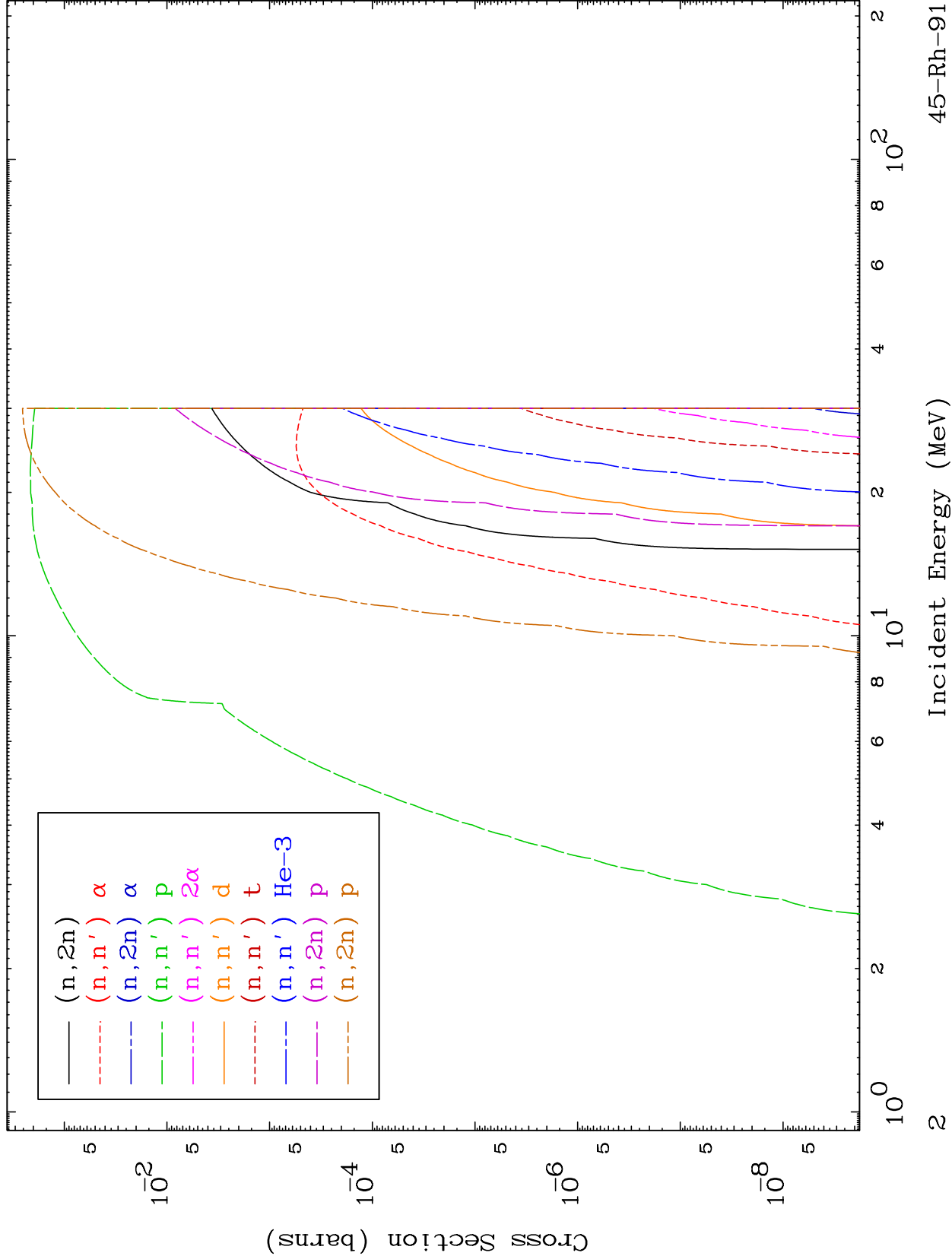
Press Mouse Button to Start



MAT 4489

Neutron Absorption  
293 Kelvin Cross Sections

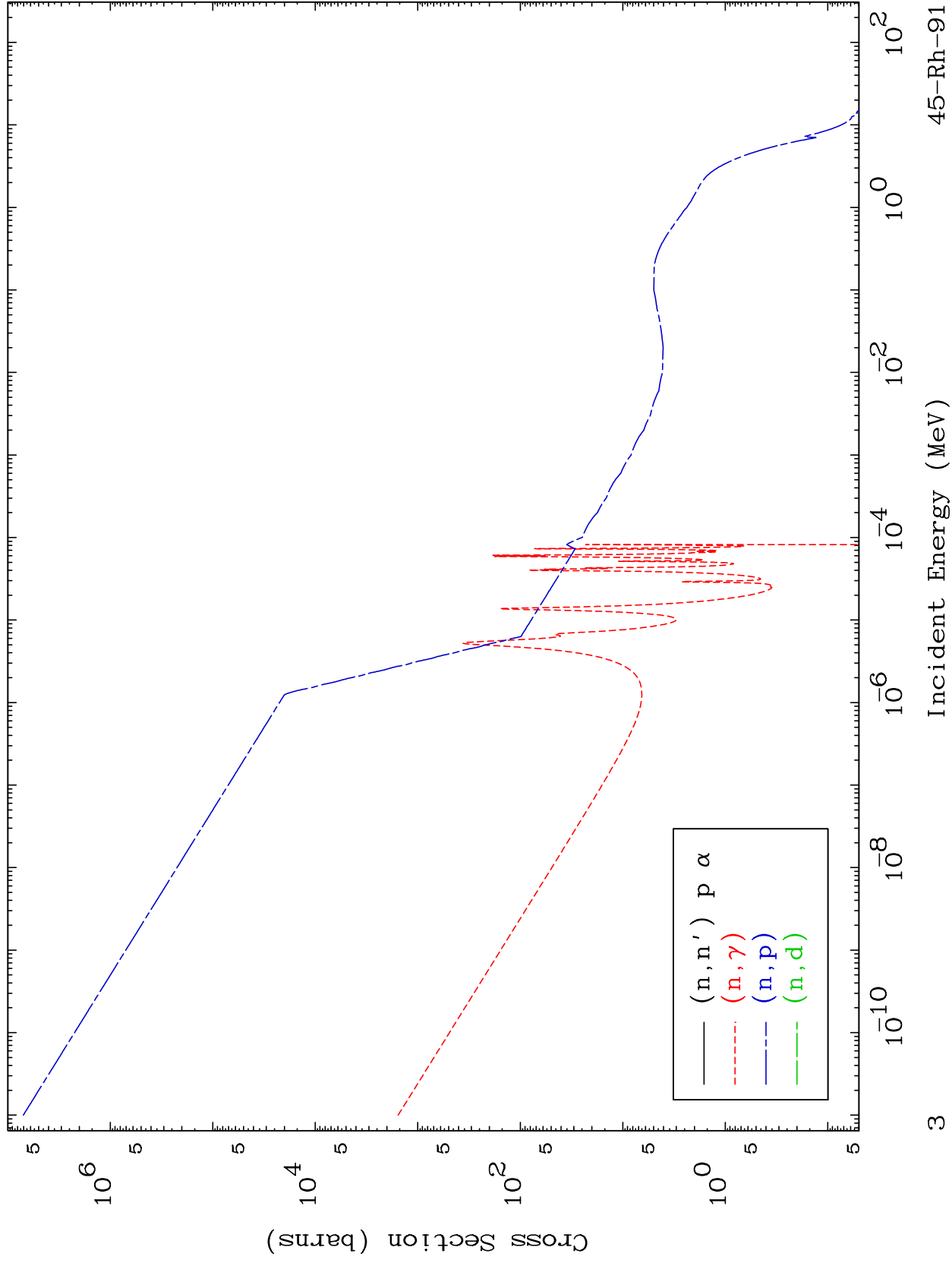
45-Rh-91

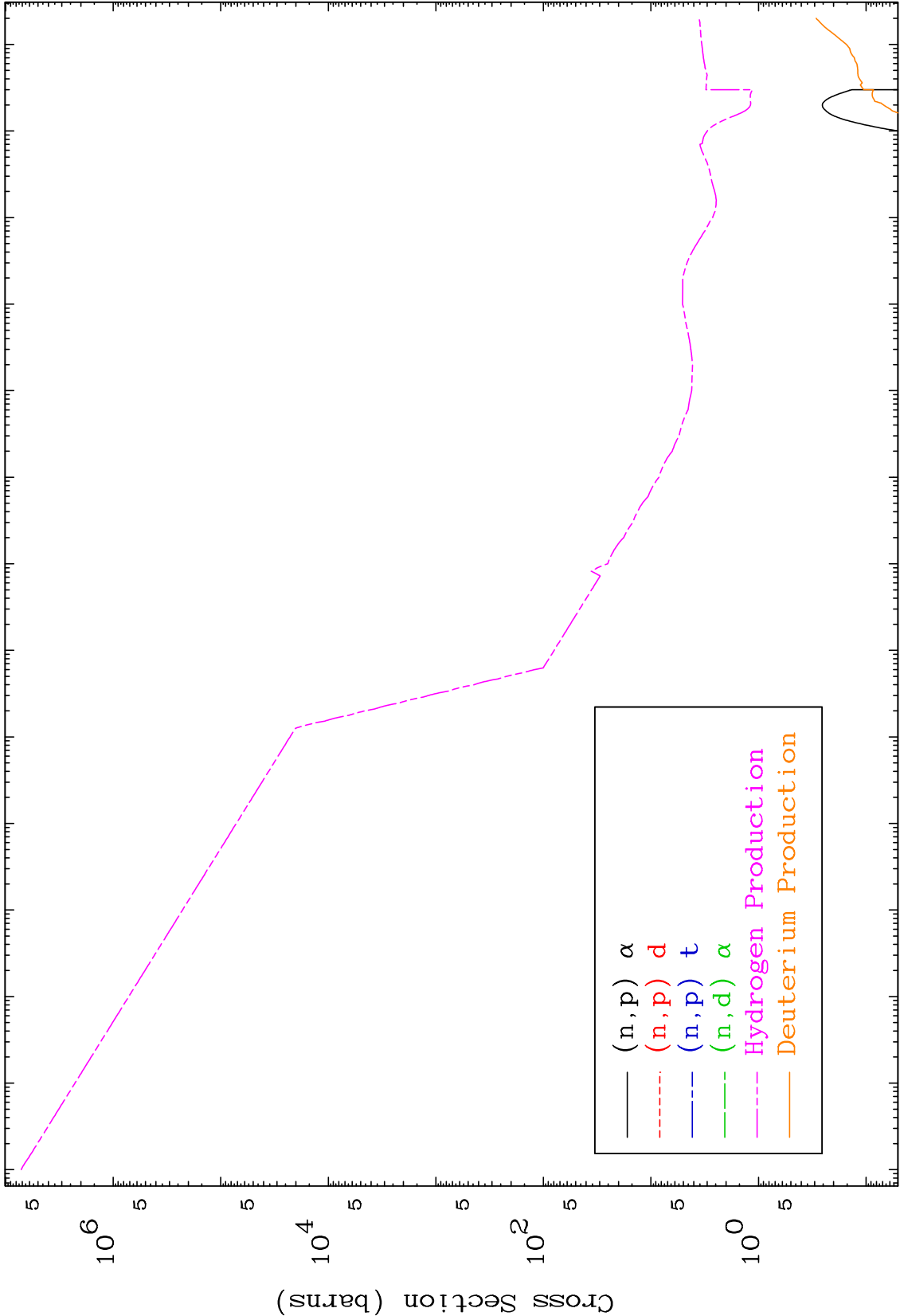


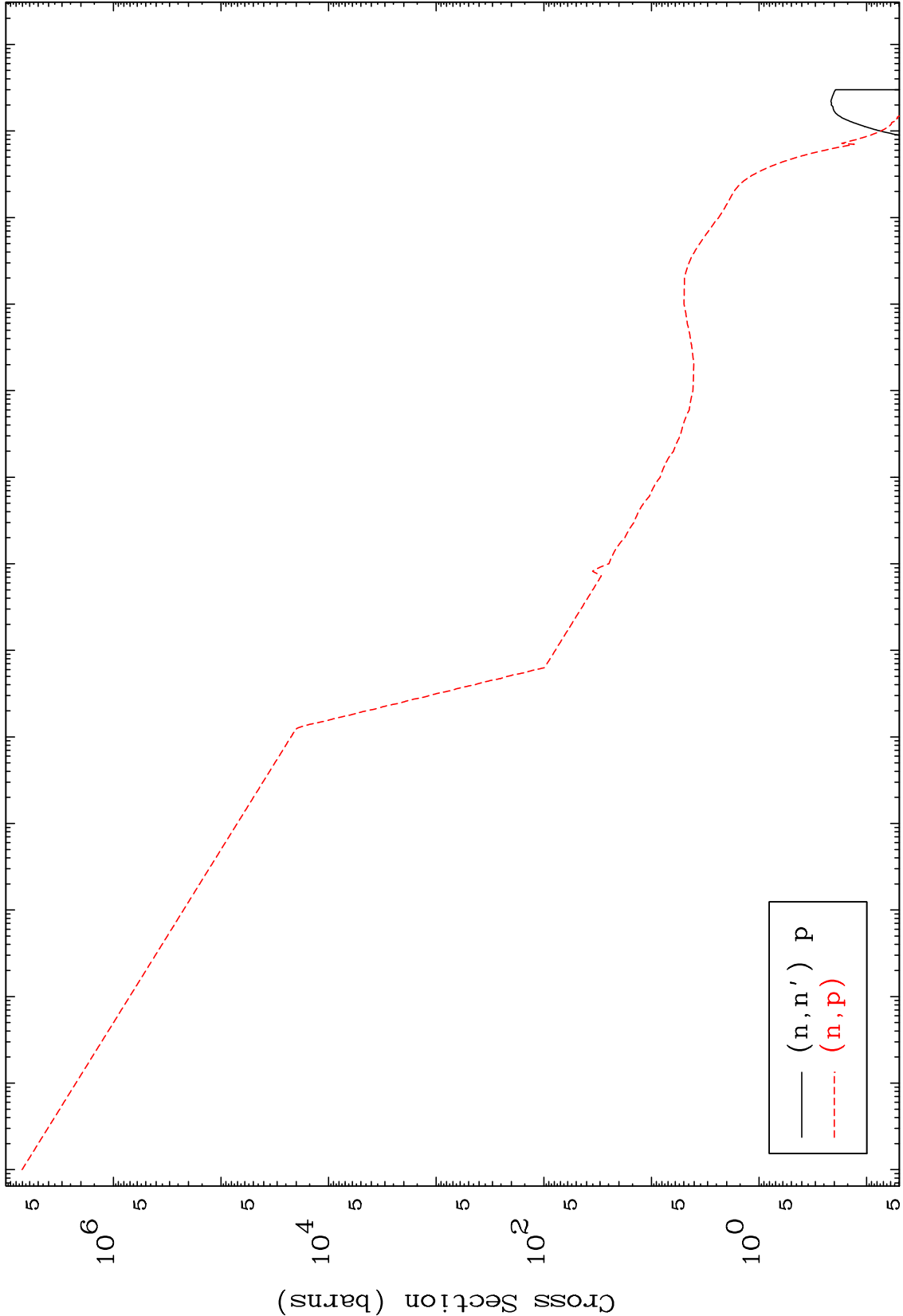
MAT 4489

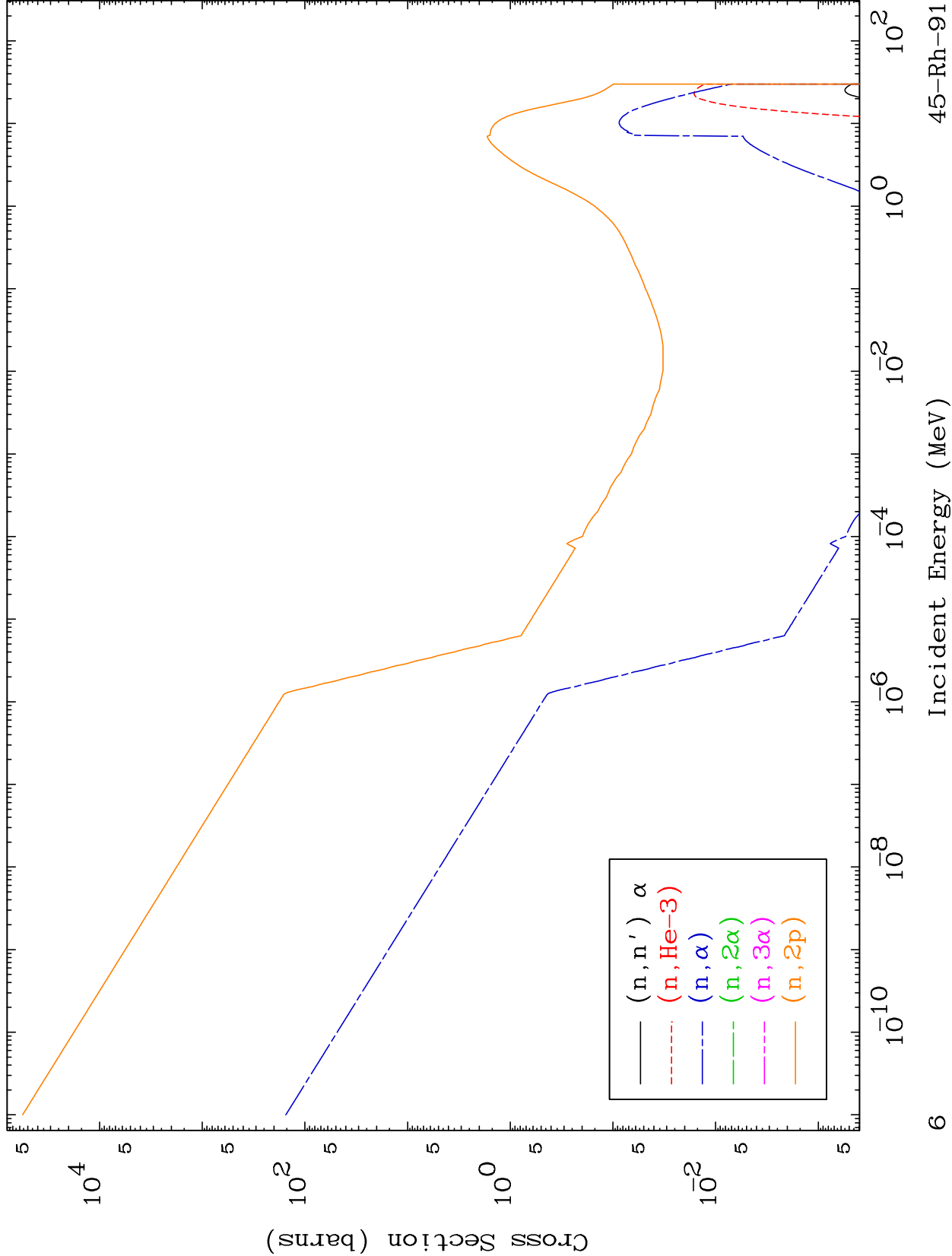
Neutron Absorption  
293 Kelvin Cross Sections

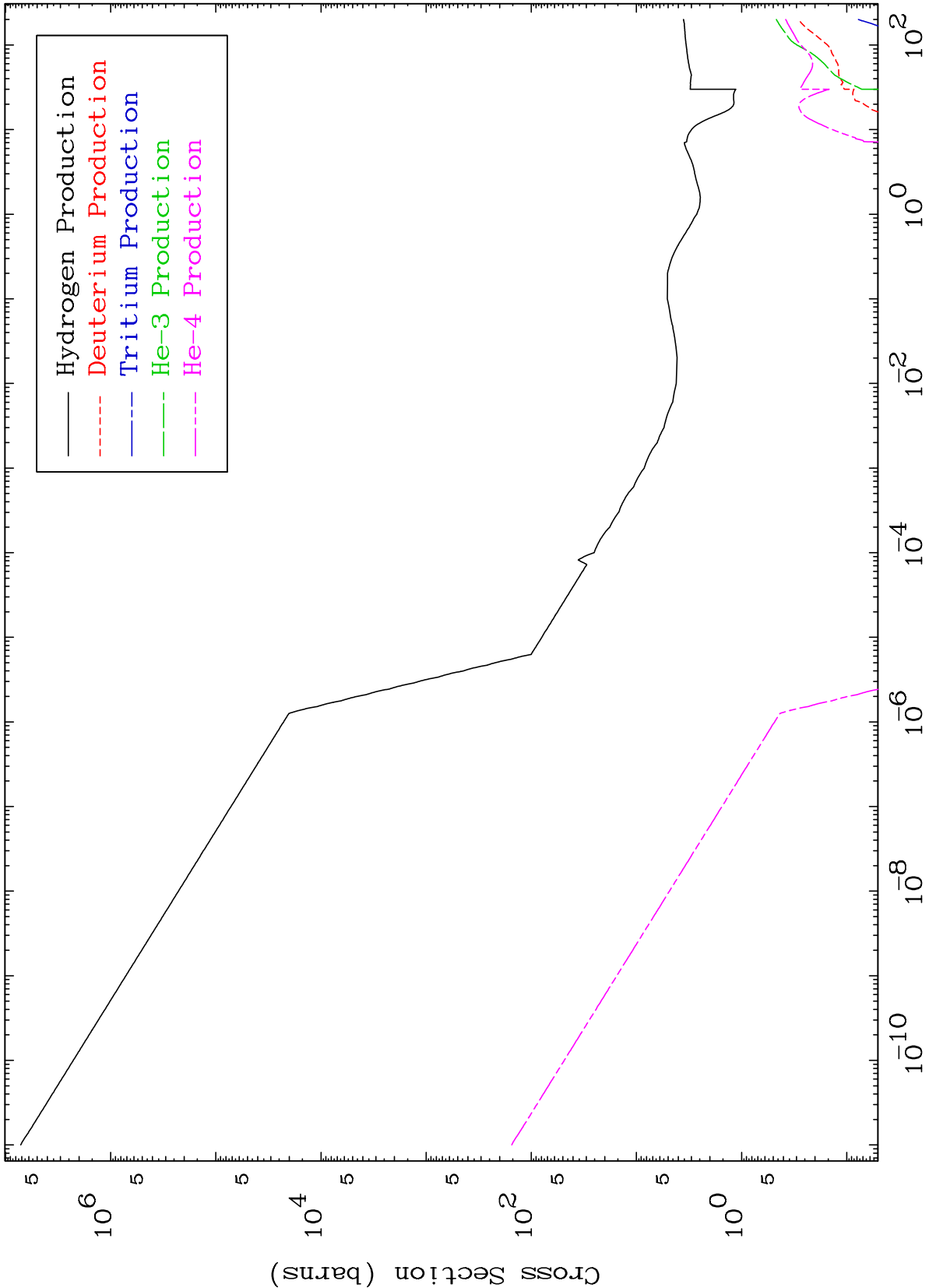
45-Rh-91

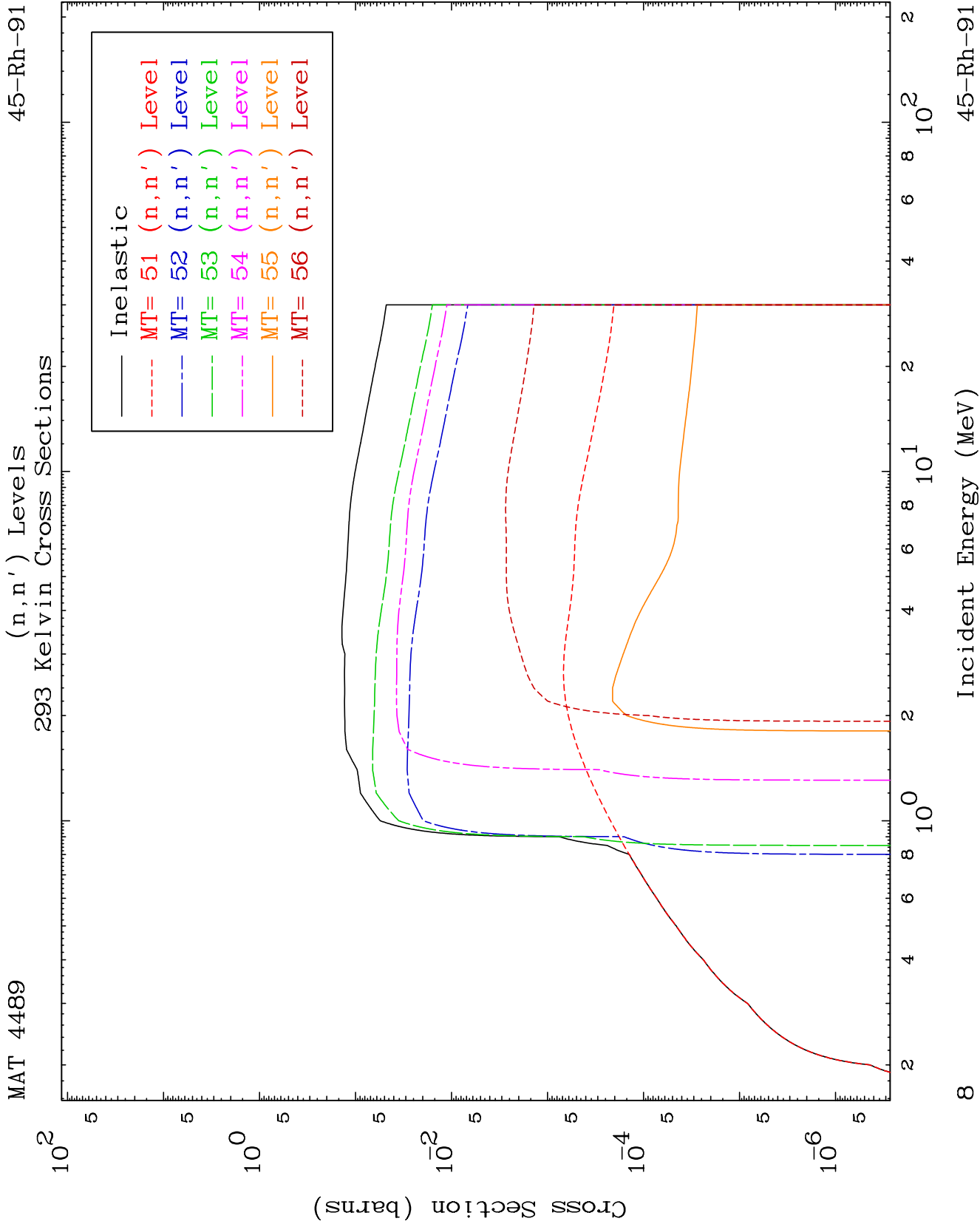




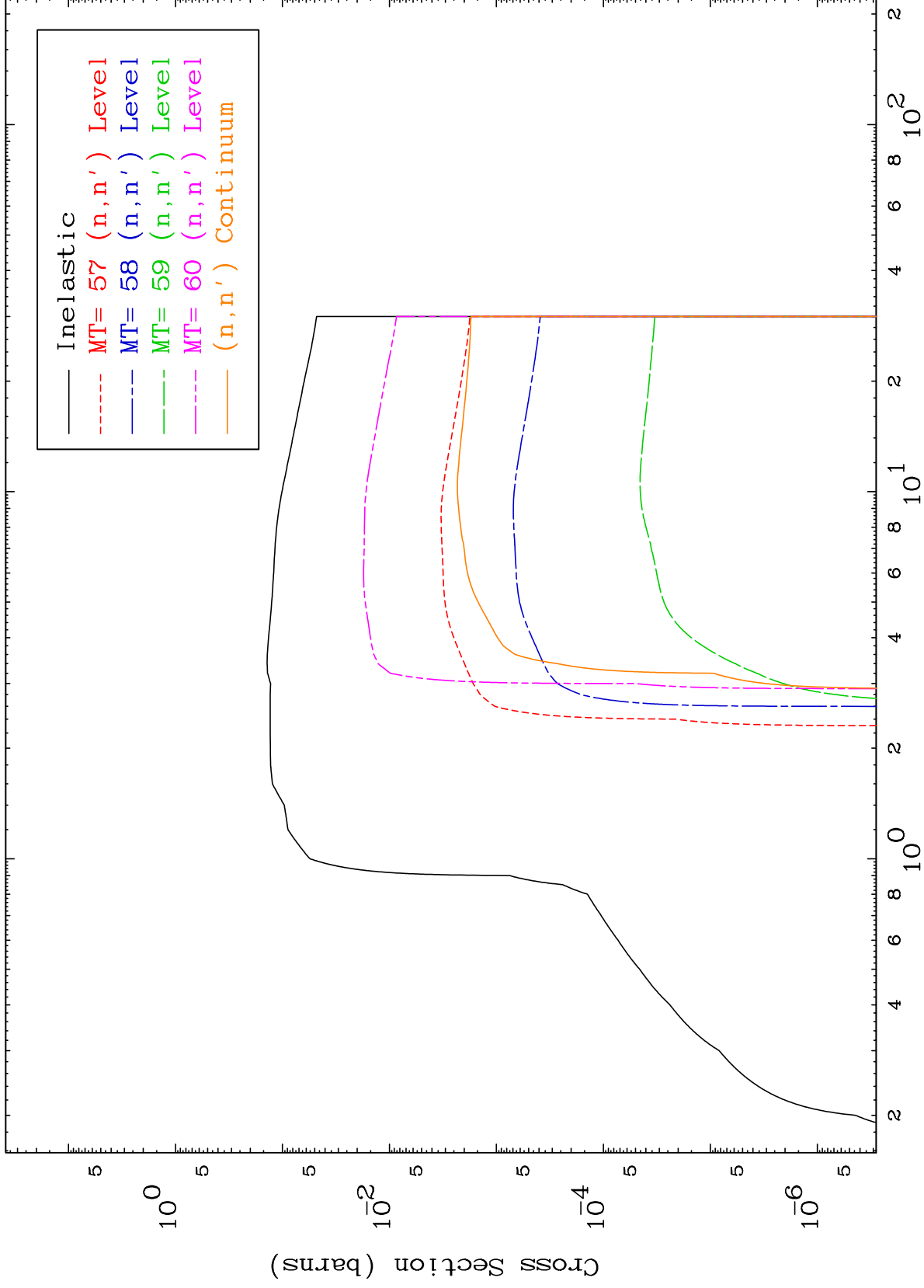








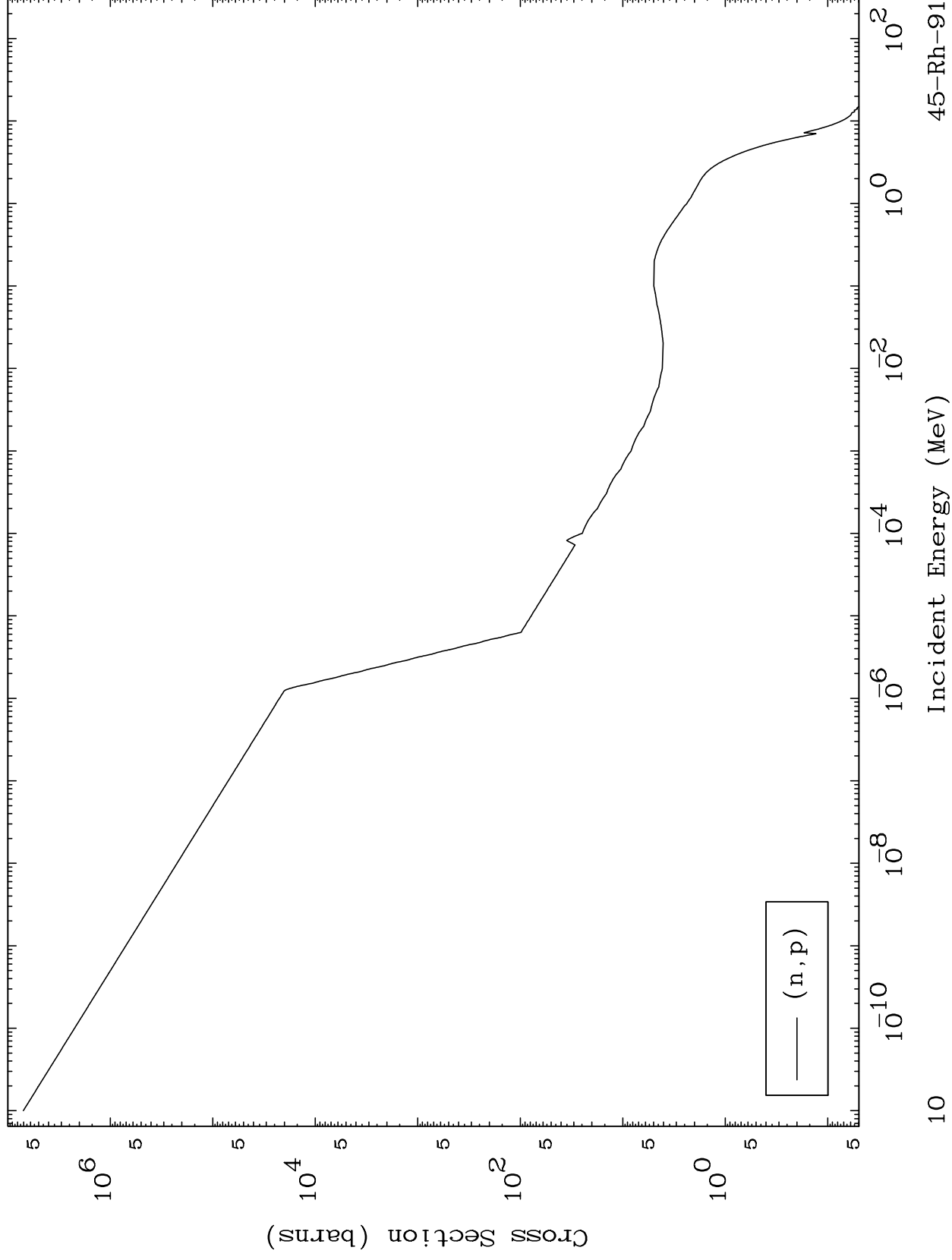
(n,n') Levels  
293 Kelvin Cross Sections



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(n,p) Levels  
293 Kelvin Cross Sections

45-Rh-91

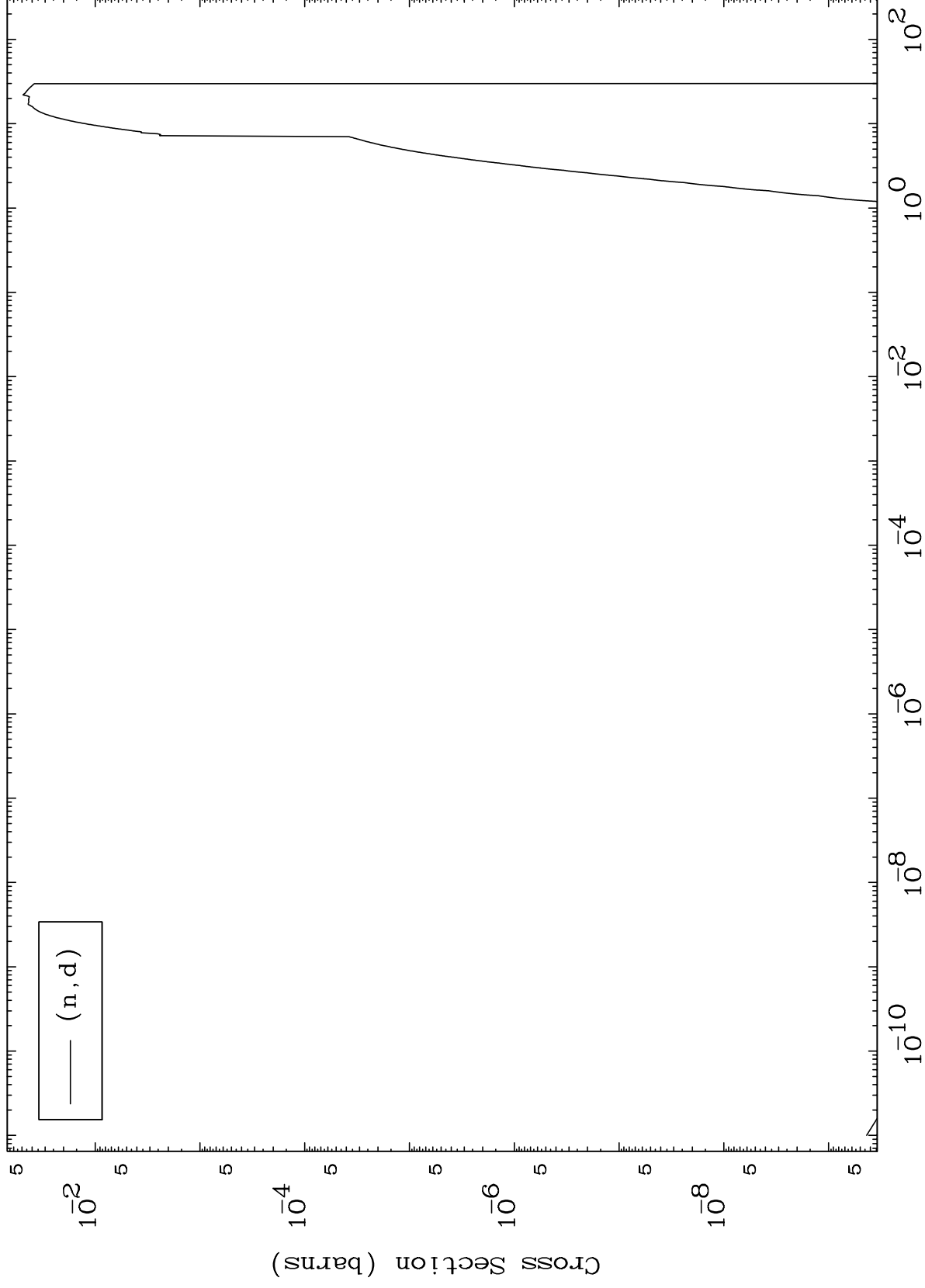


45-Rh-91

MAT 4489

(n,d) Levels  
293 Kelvin Cross Sections

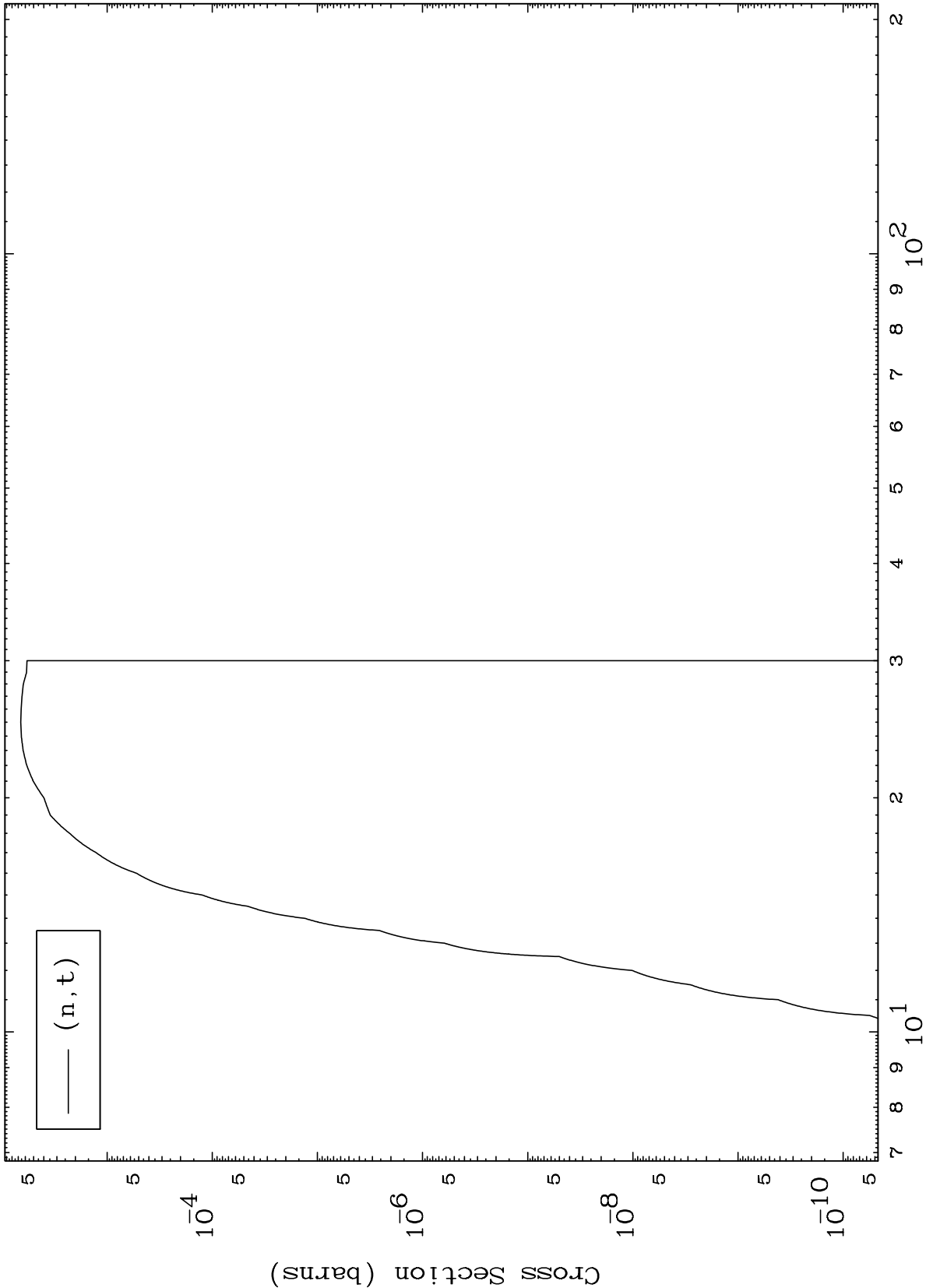
45-Rh-91



MAT 4489

(n,t) Levels  
293 Kelvin Cross Sections

45-Rh-91



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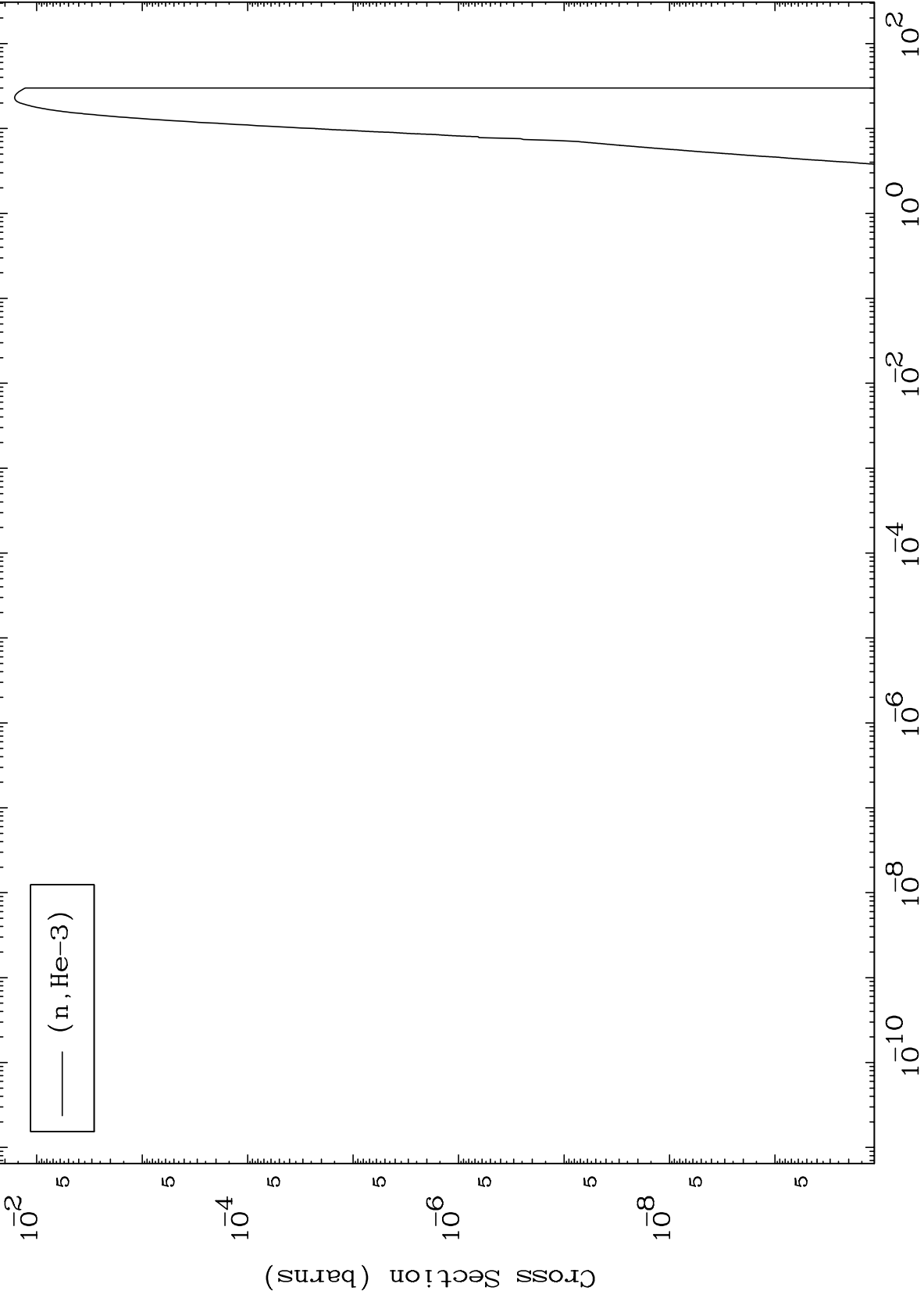
Incident Energy (MeV)

45-Rh-91

MAT 4489

(n,He3) Levels  
293 Kelvin Cross Sections

45-Rh-91



— (n, He-3)

13

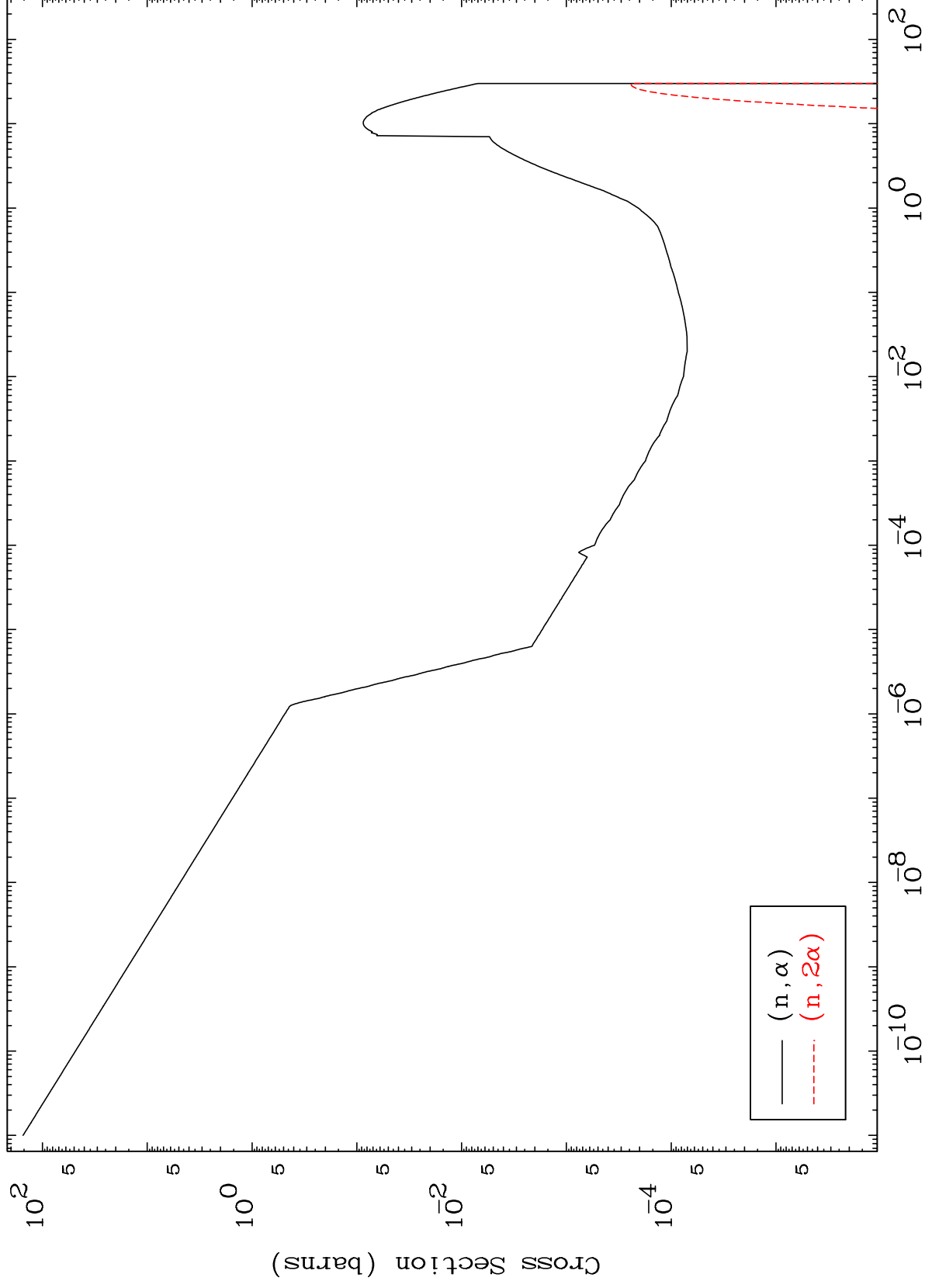
Incident Energy (MeV)

45-Rh-91

MAT 4489

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

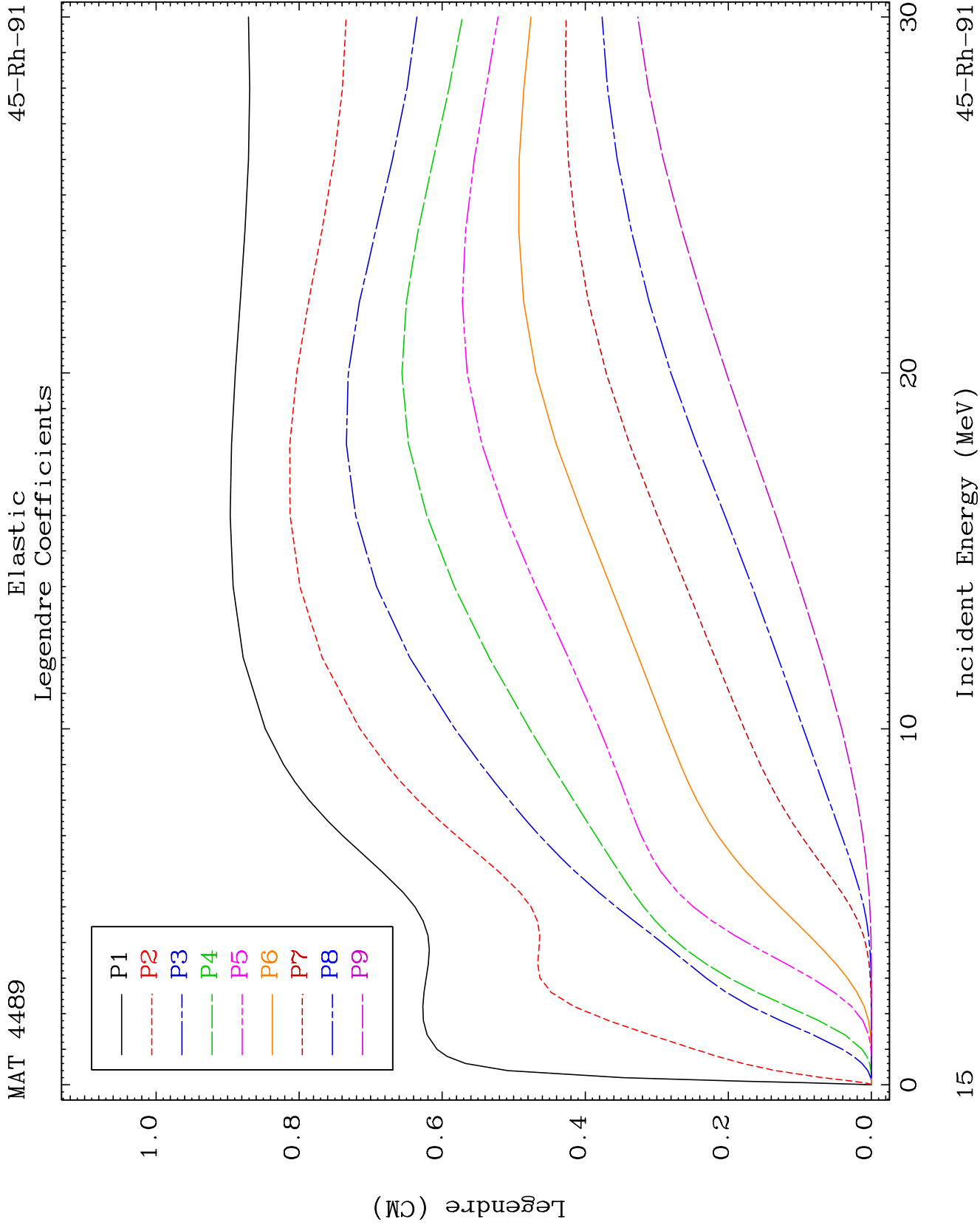
45-Rh-91

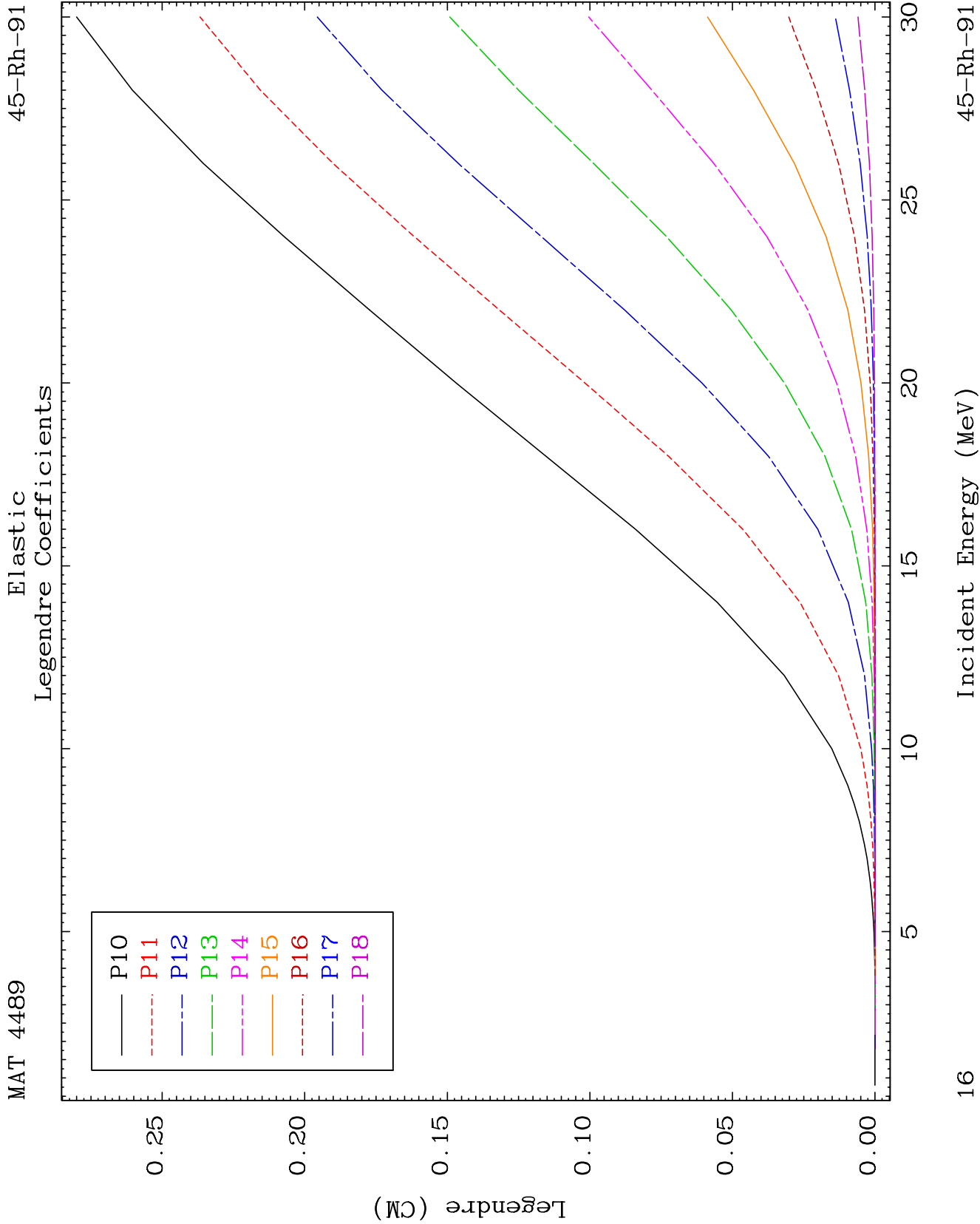


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Incident Energy (MeV)

45-Rh-91

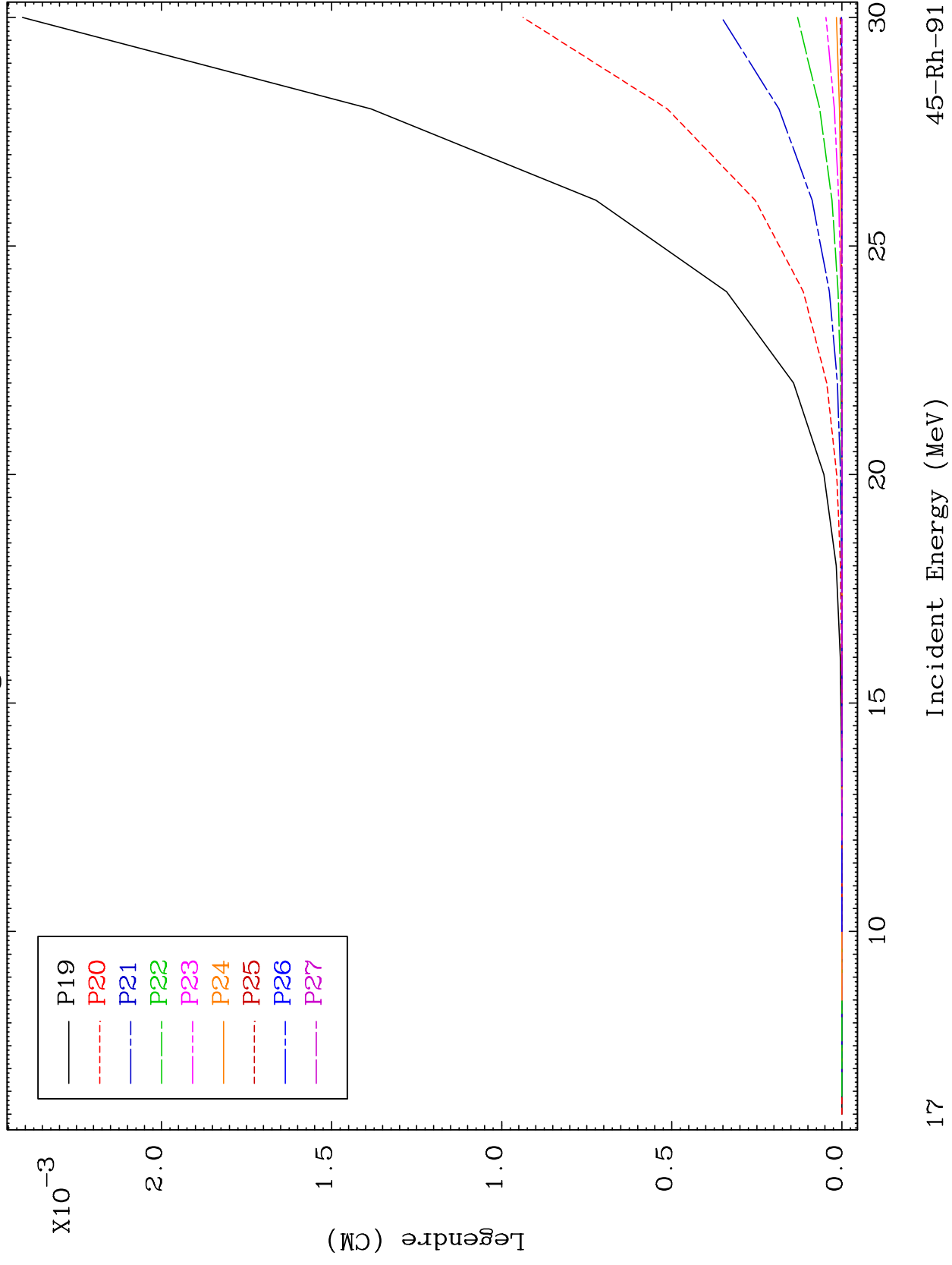




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## Elastic Legendre Coefficients

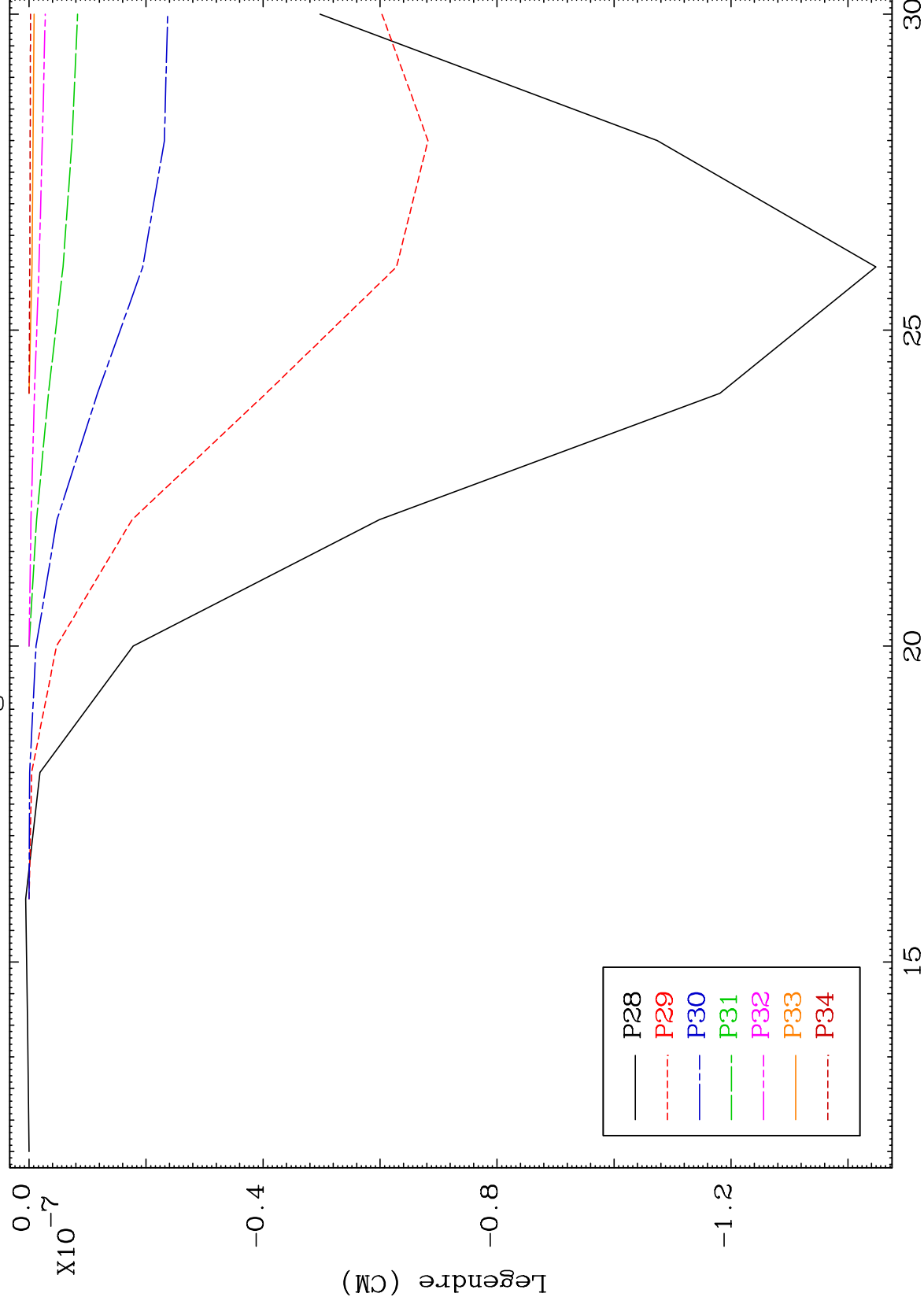
45-Rh-91



MAT 4489

45-Rh-91

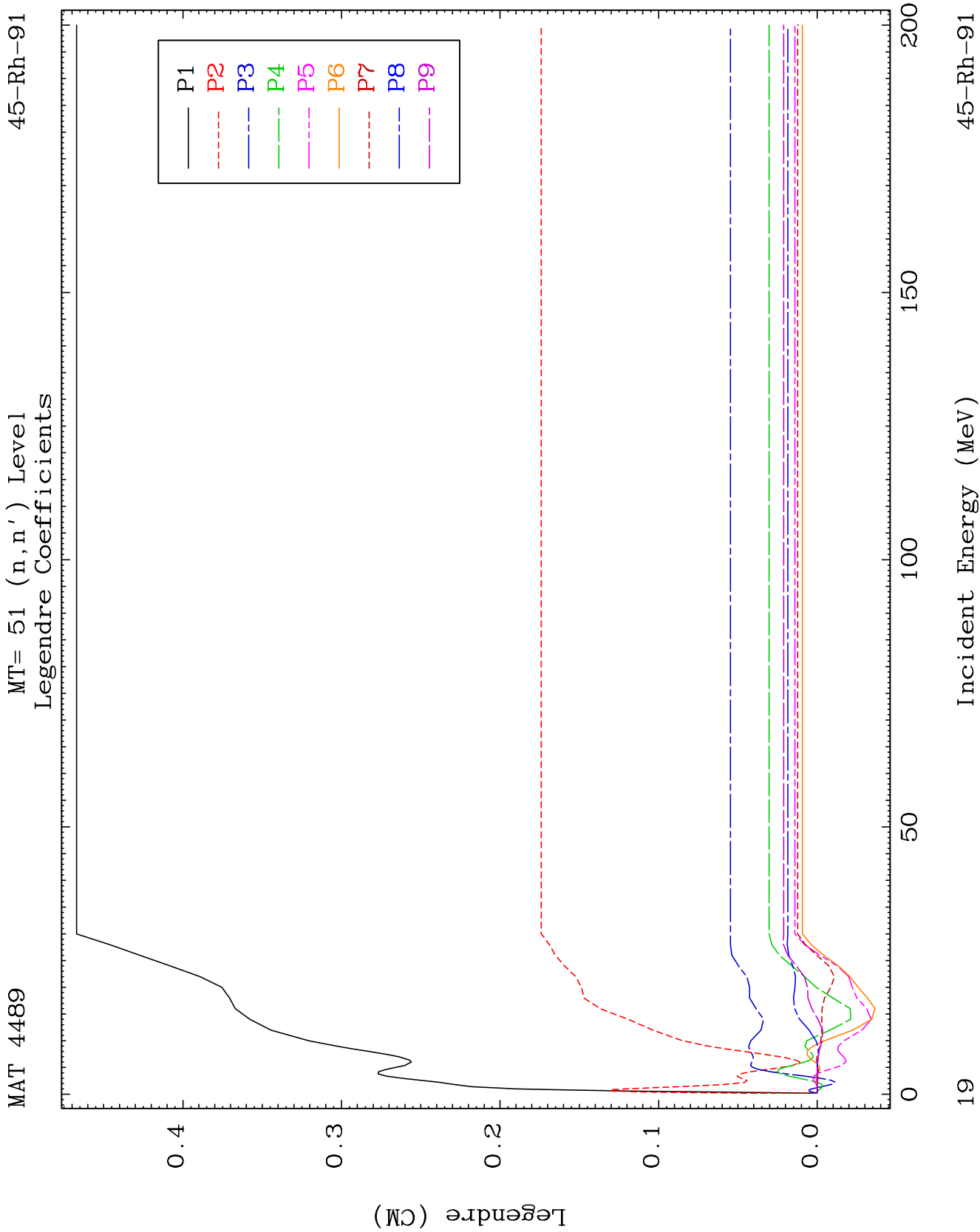
## Elastic Legendre Coefficients



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Incident Energy (MeV)

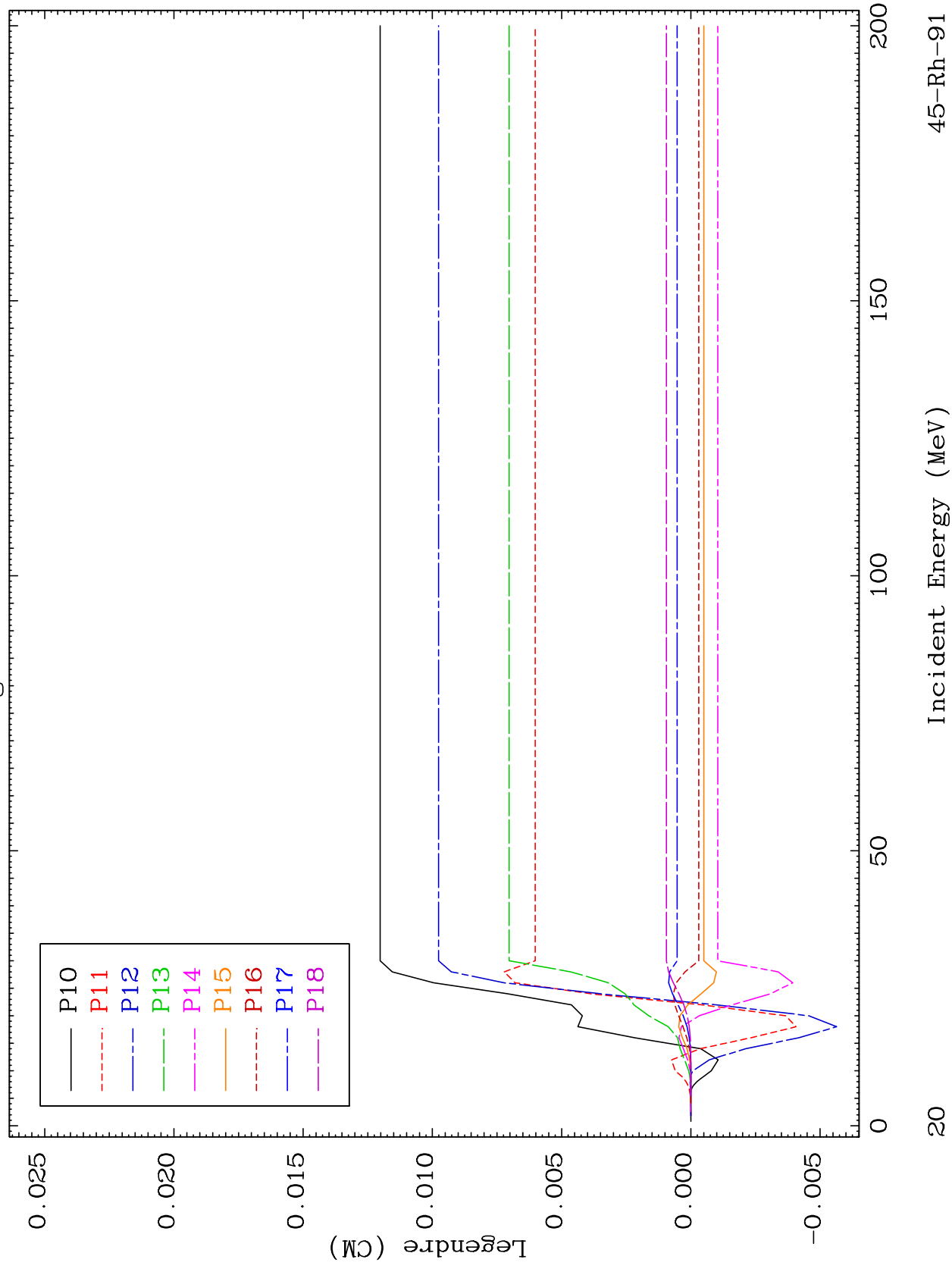
45-Rh-91



MAT 4489

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

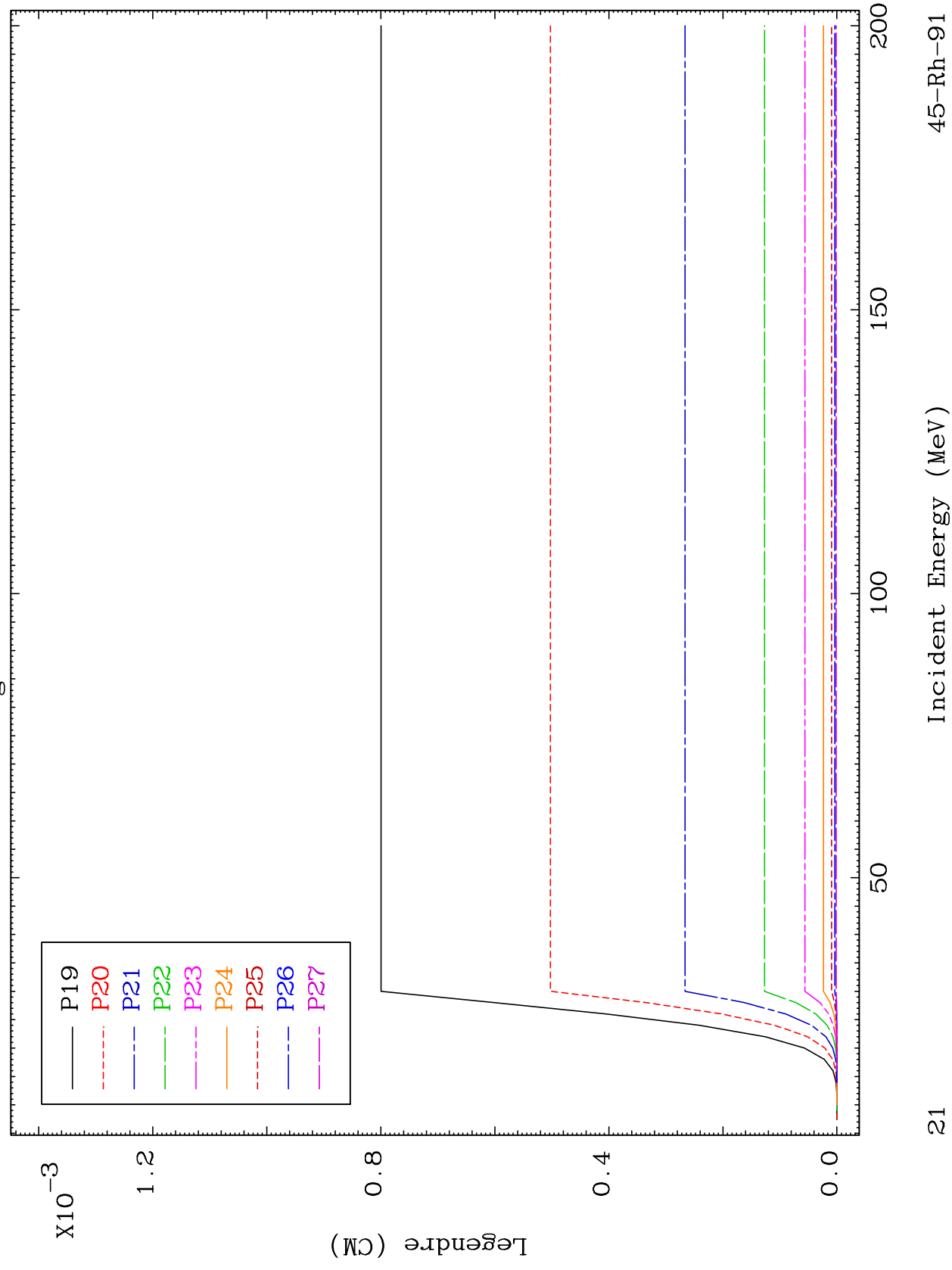
45-Rh-91

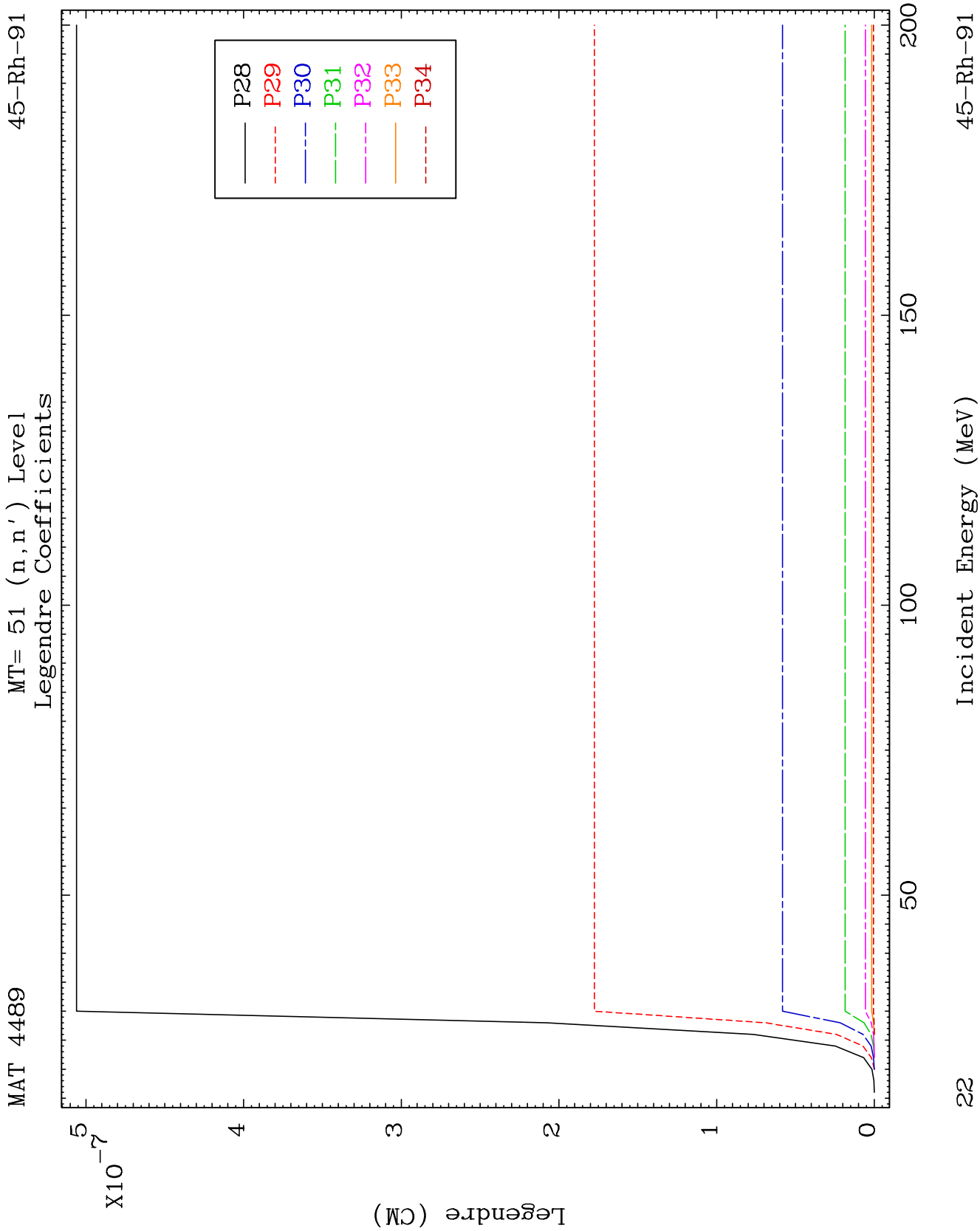


MAT 4489

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

45-Rh-91

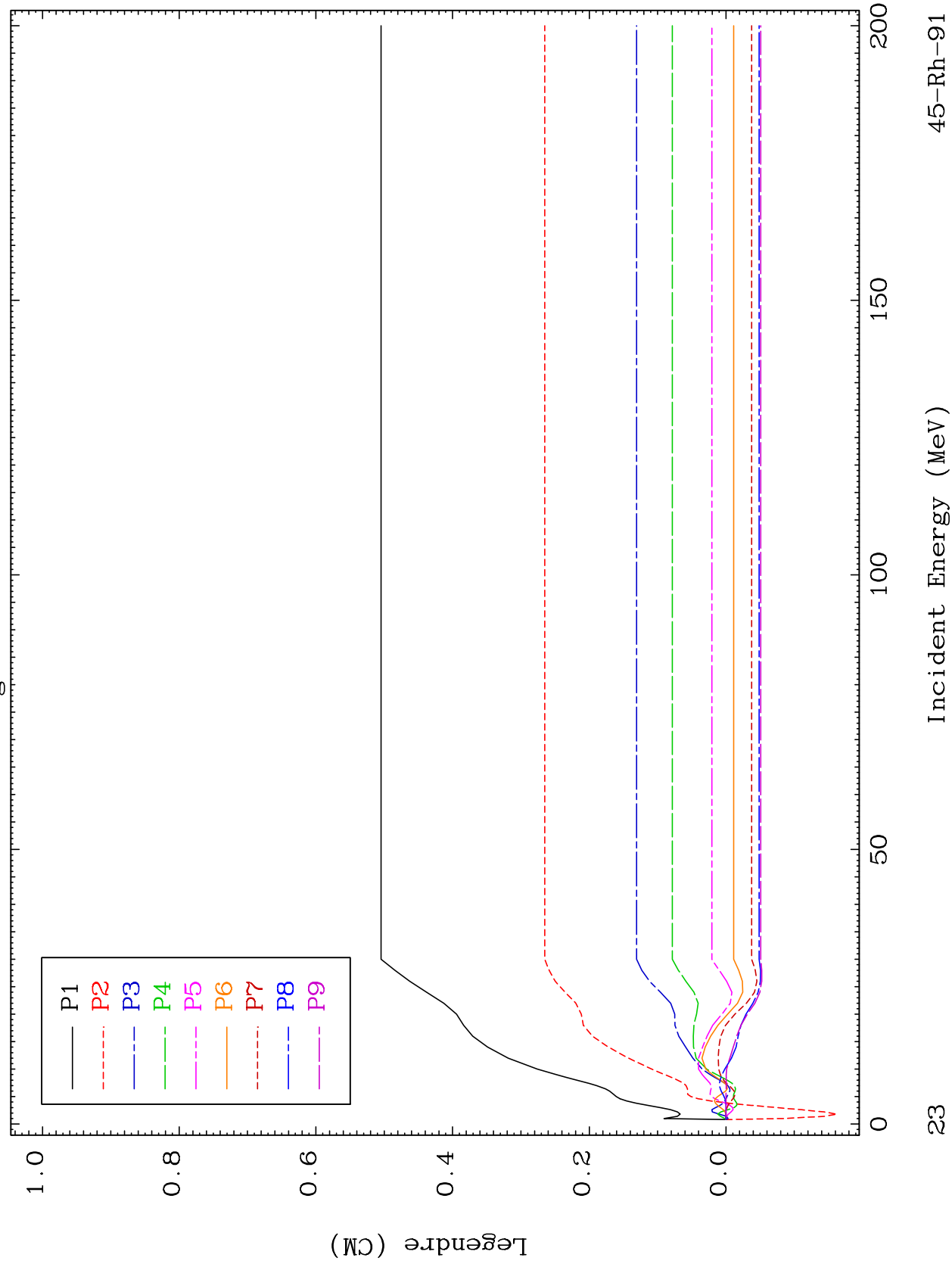


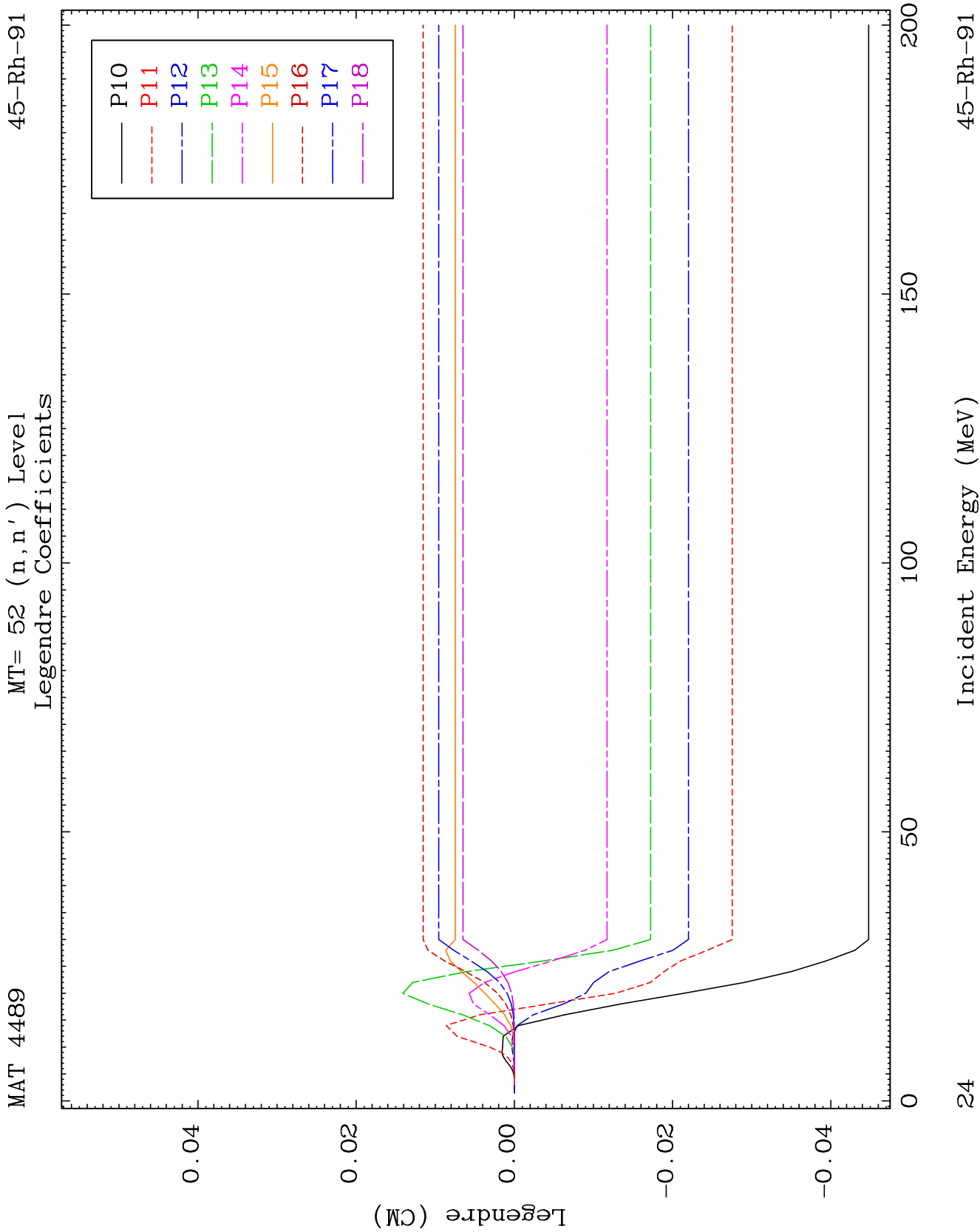


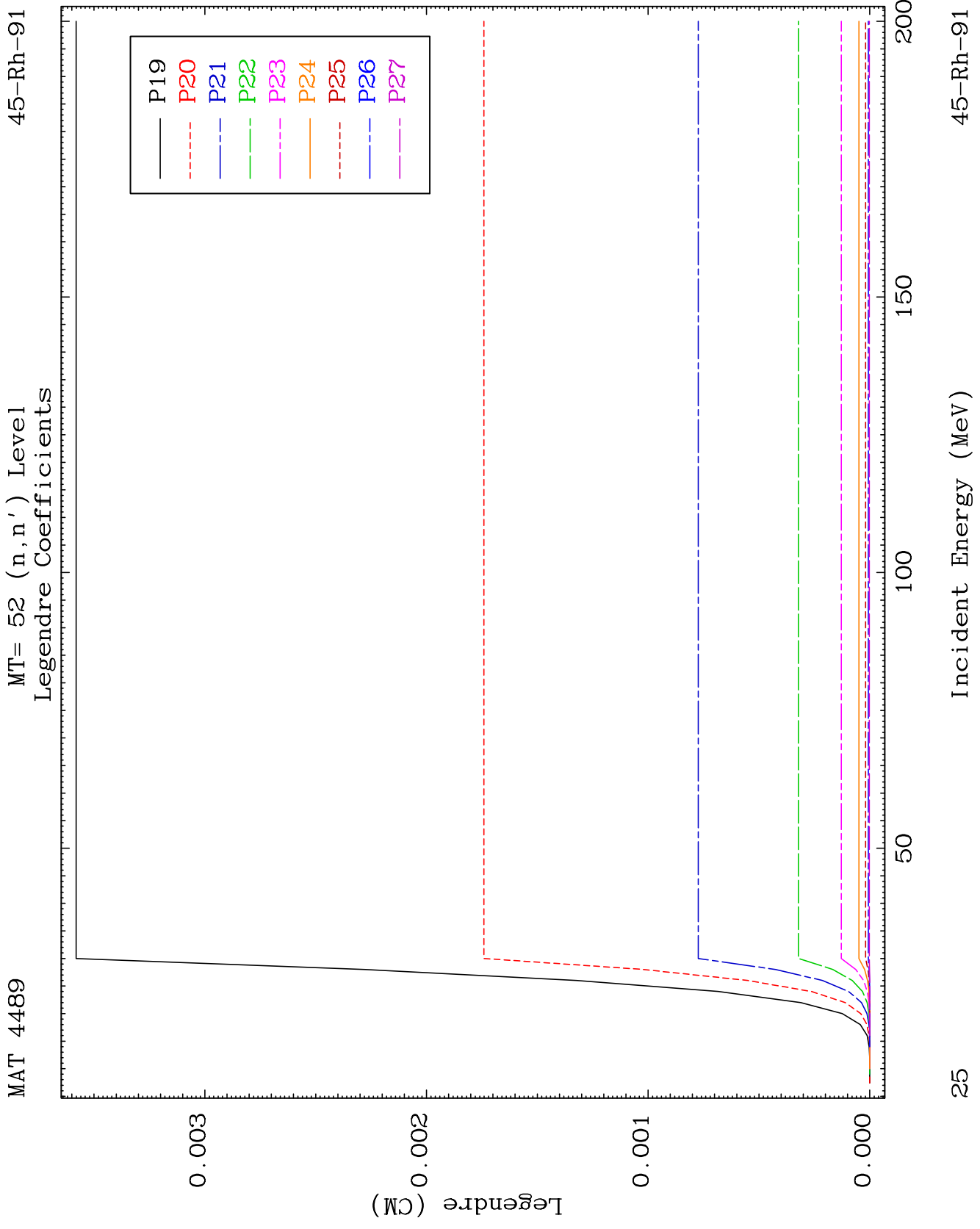
MAT 4489

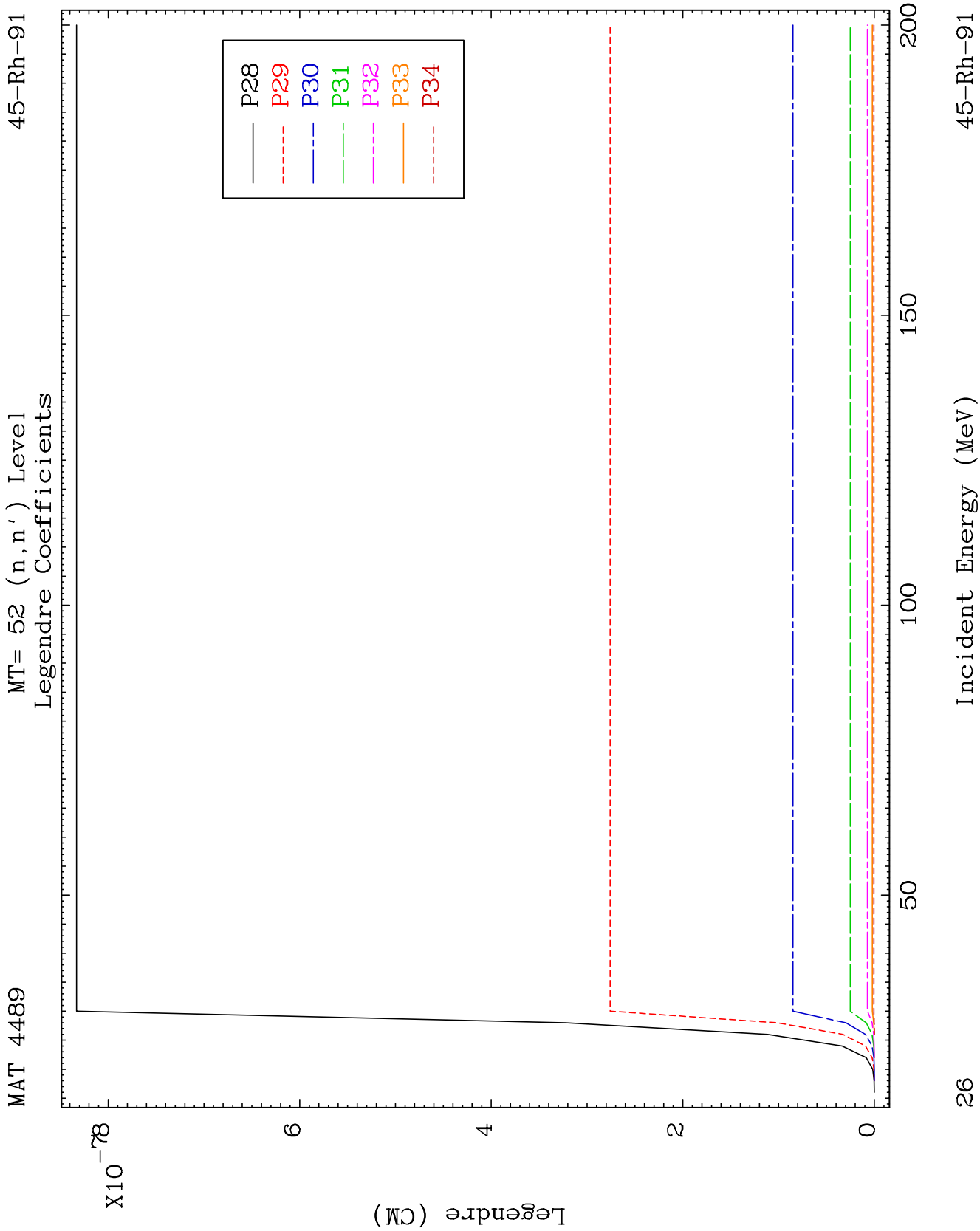
MT= 52 (n, n') Level  
Legendre Coefficients

45-Rh-91





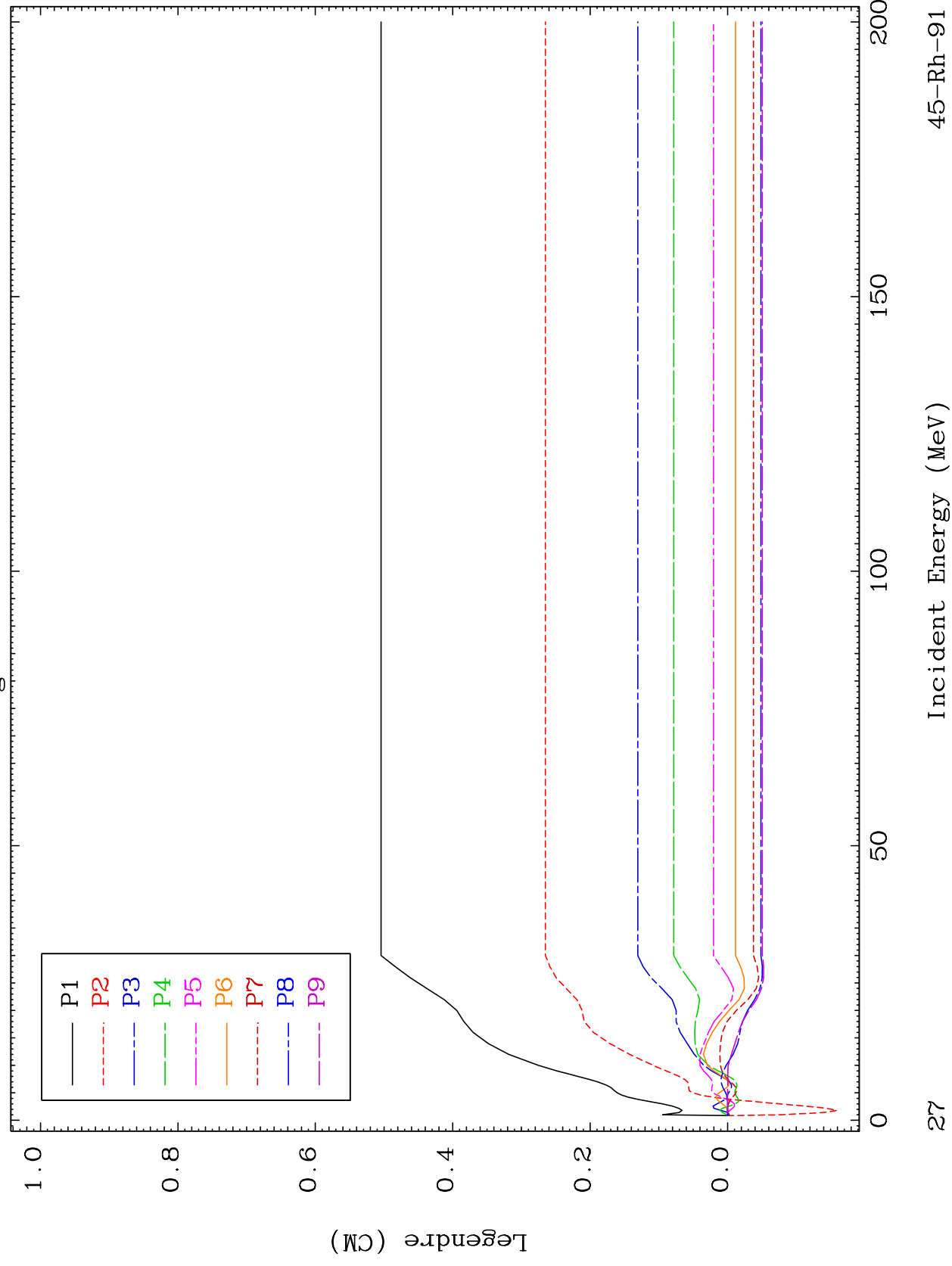


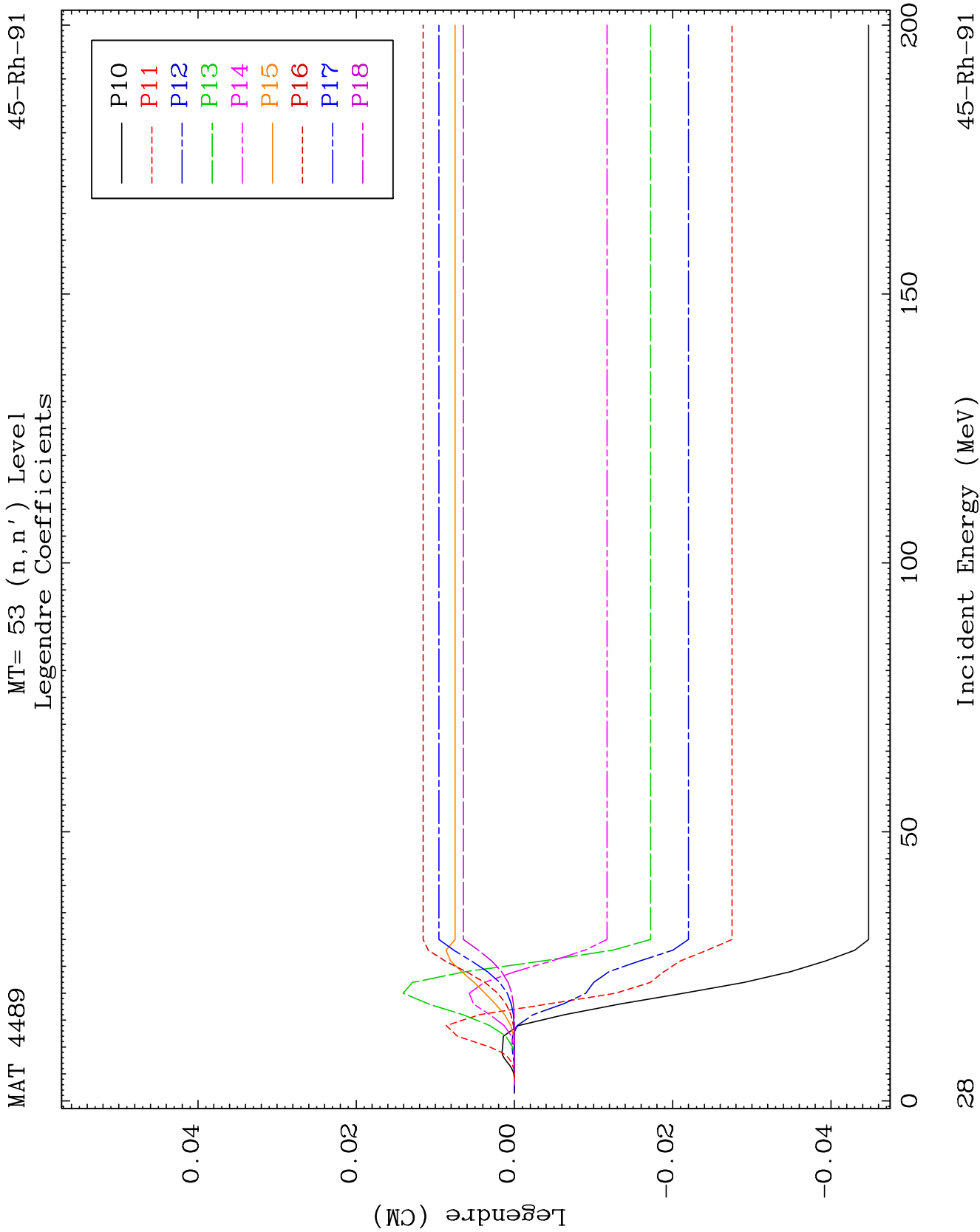


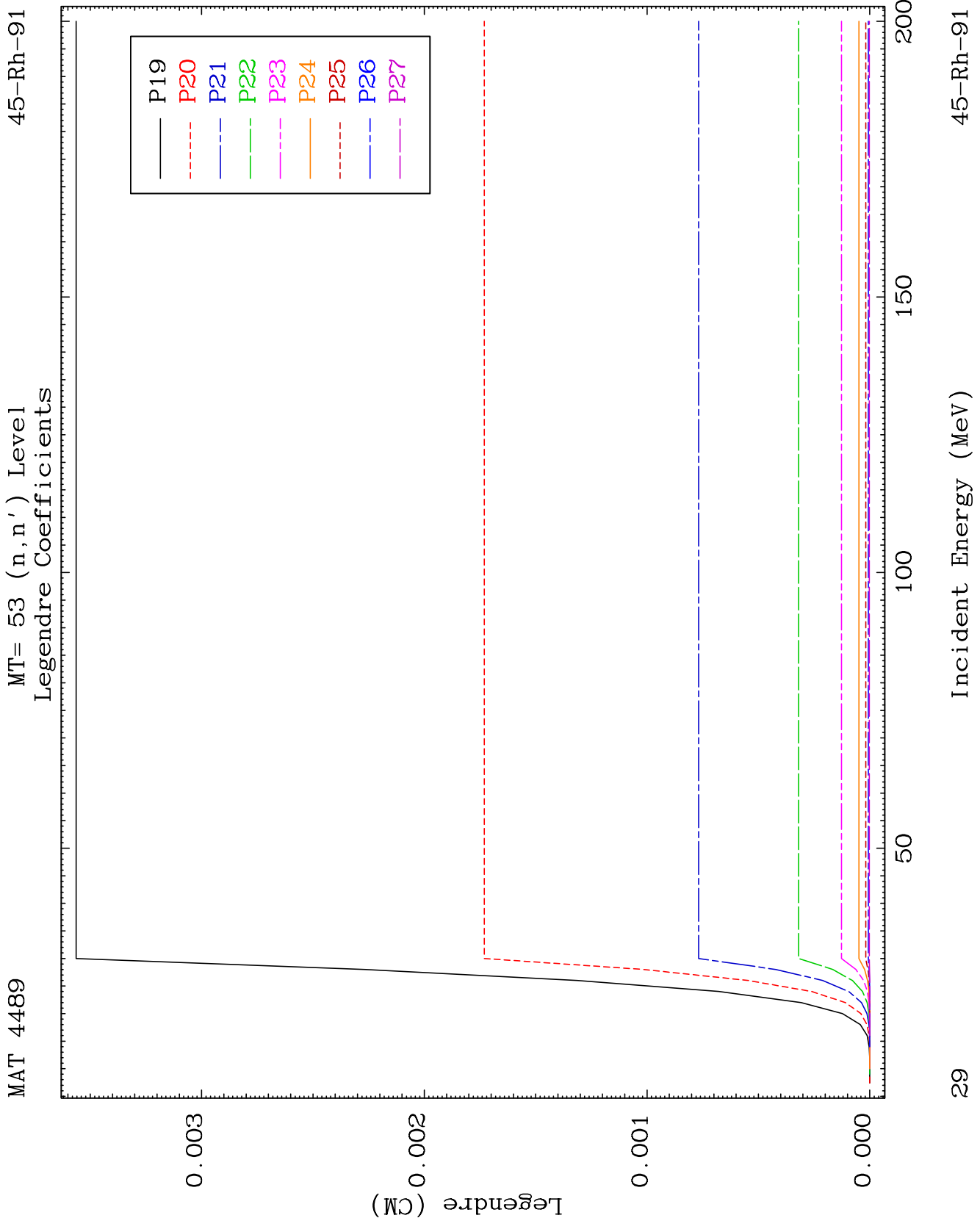
MAT 4489

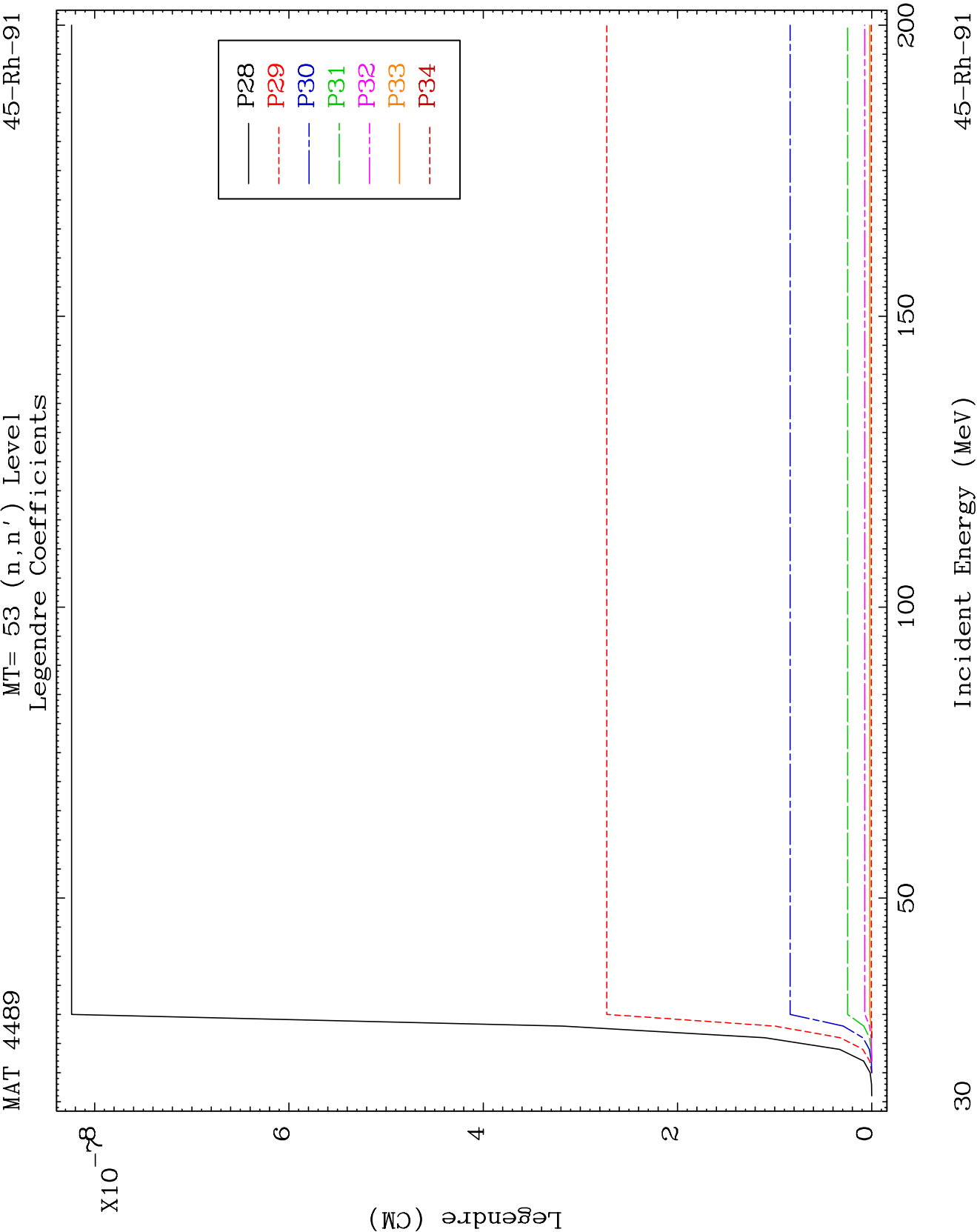
MT= 53 (n, n') Level  
Legendre Coefficients

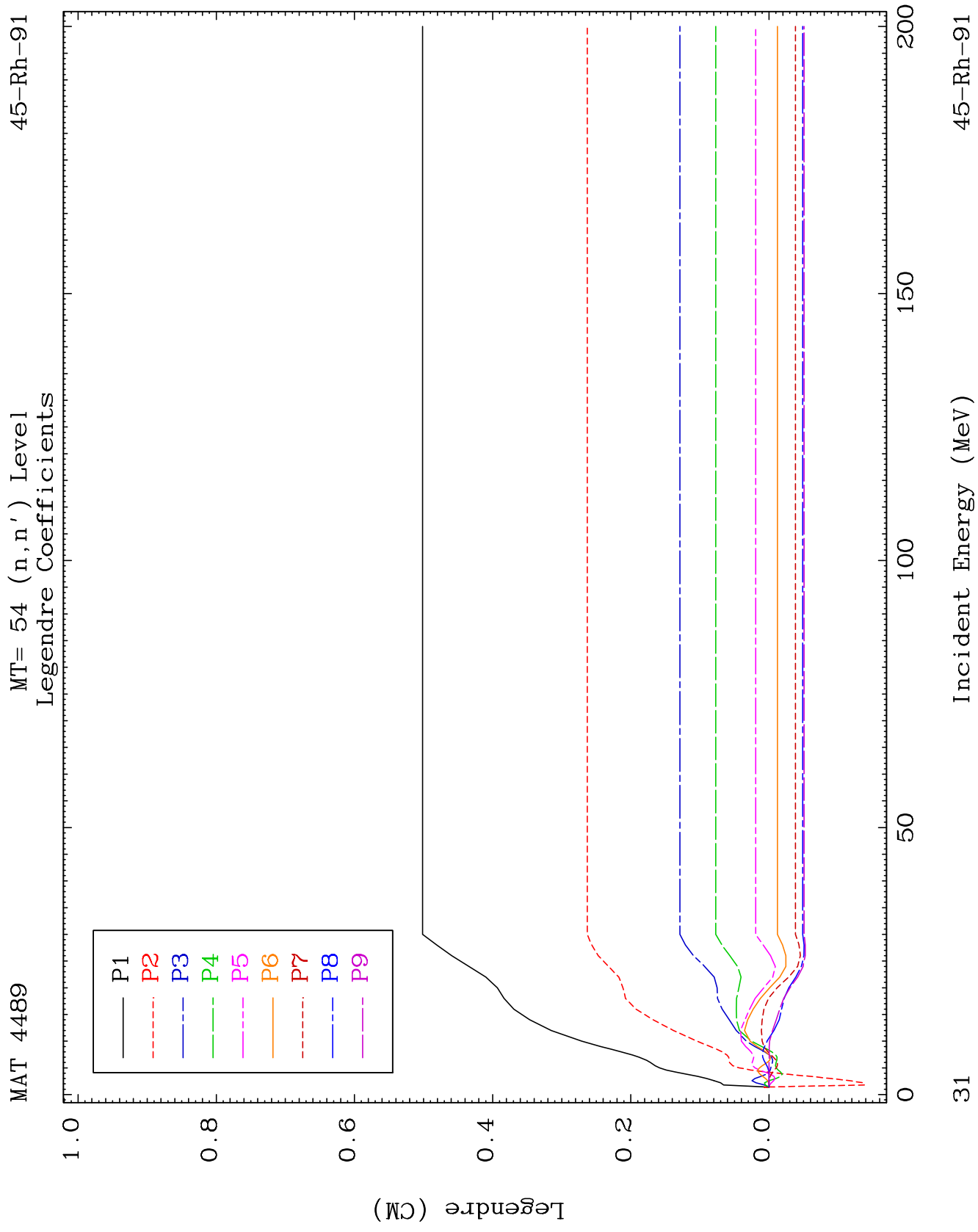
45-Rh-91

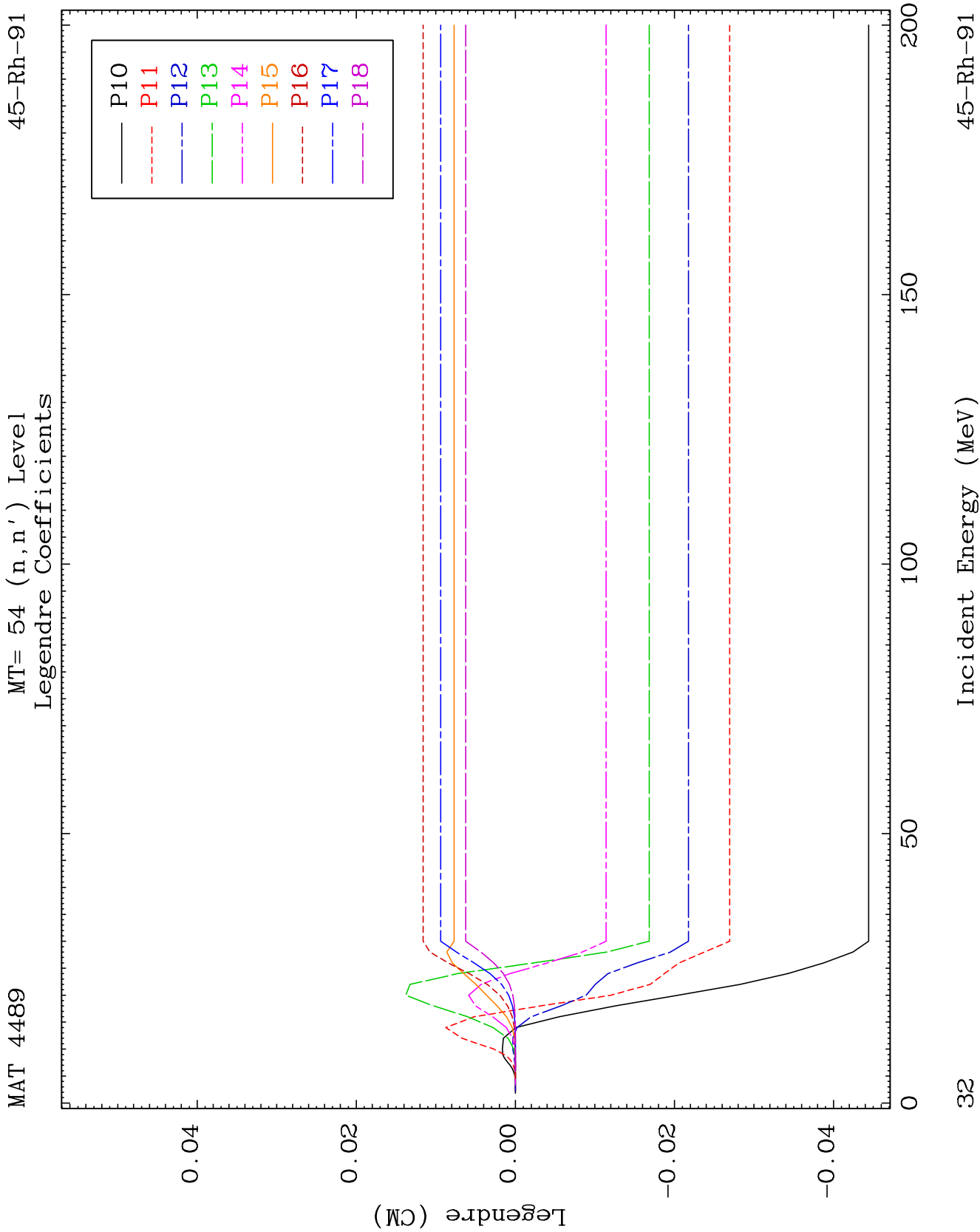


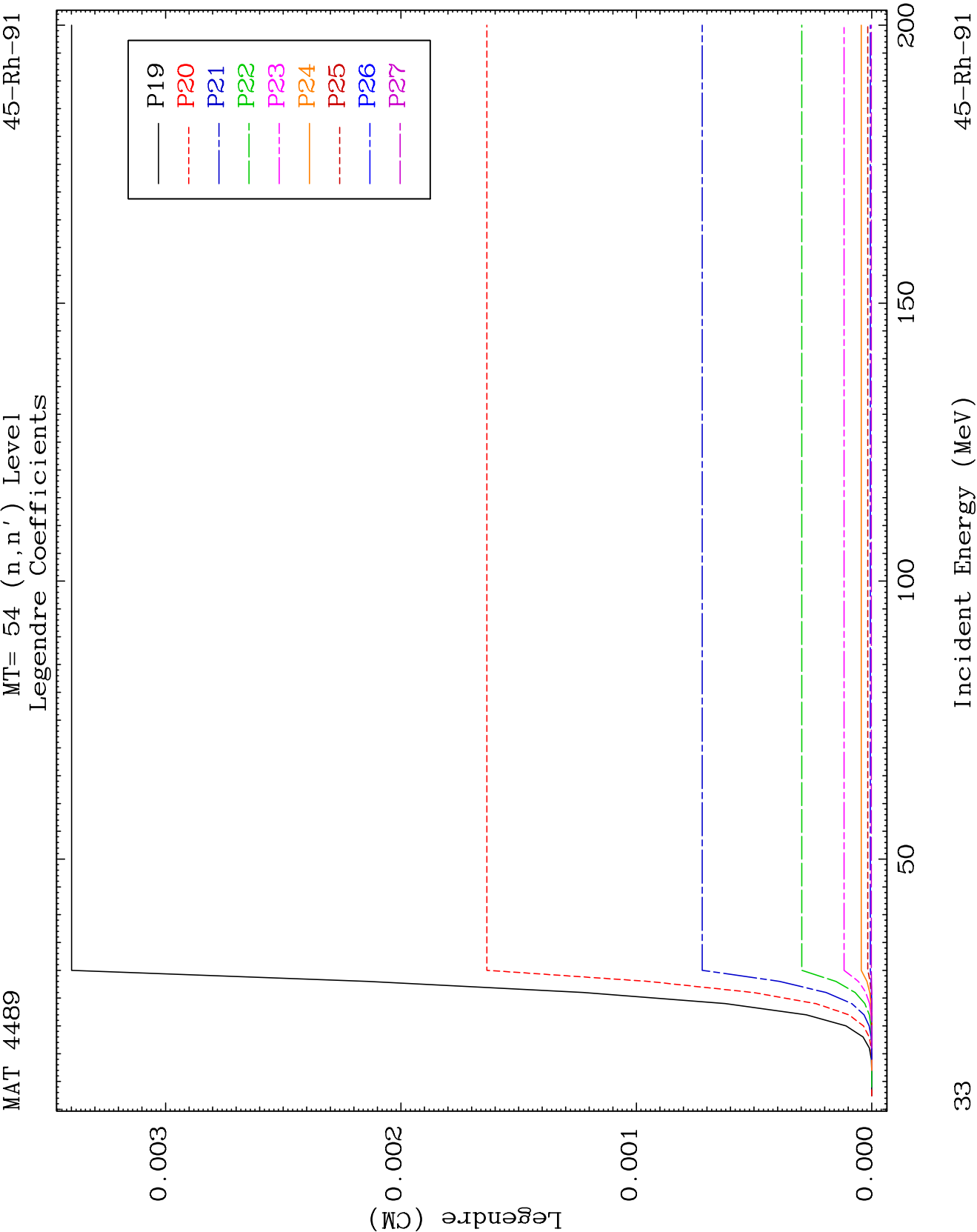


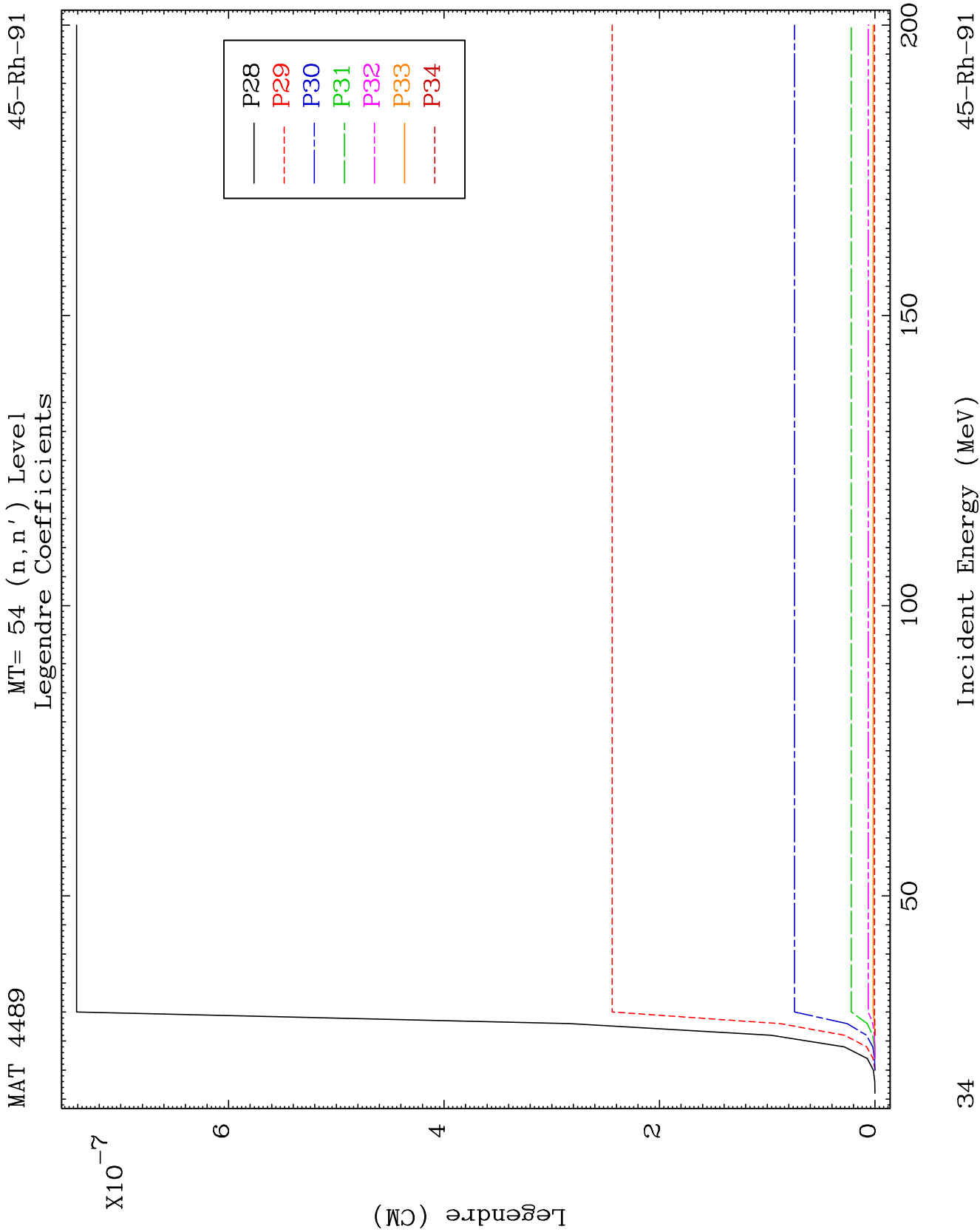








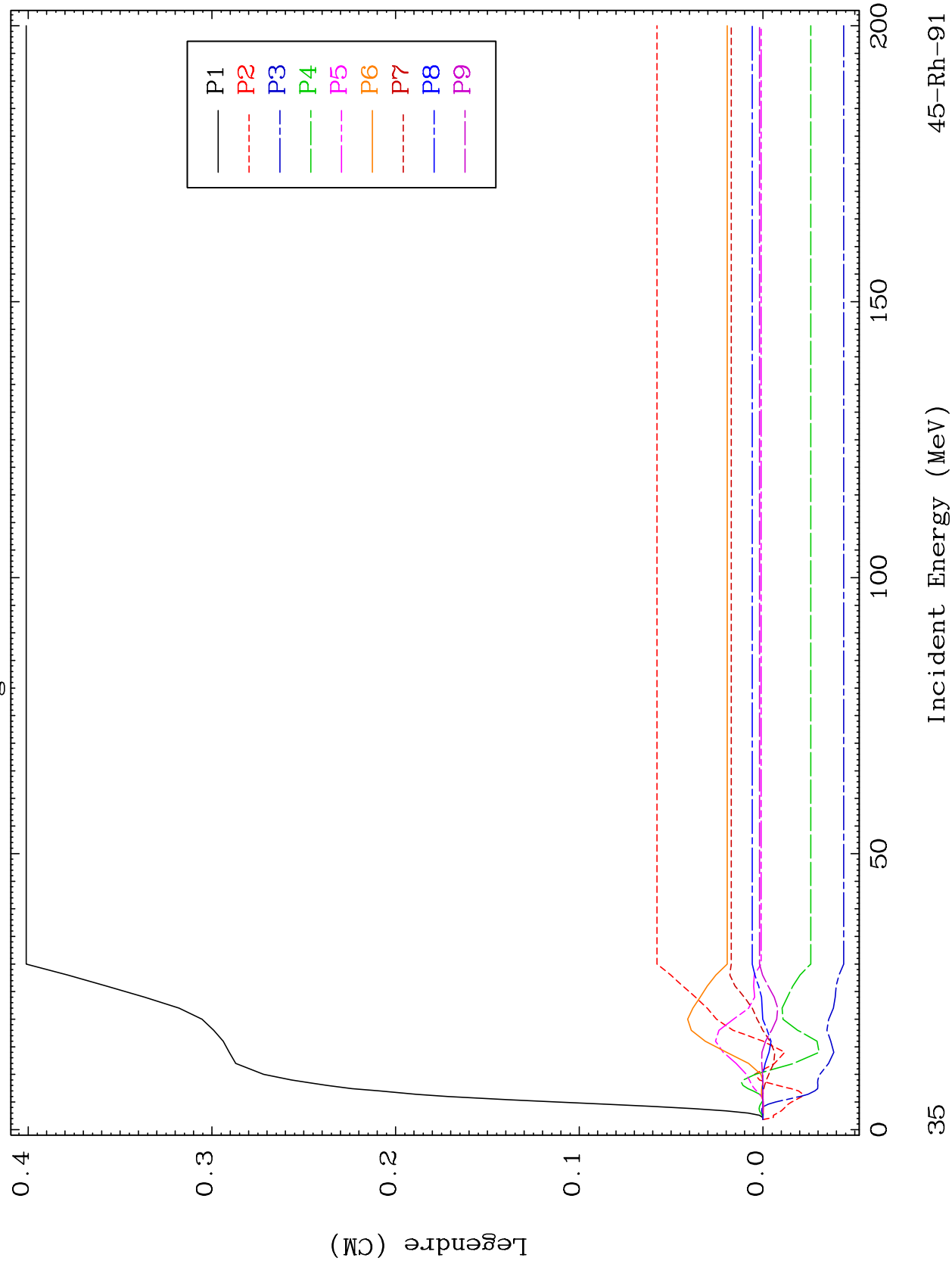




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MT= 55 (n, n') Level  
Legendre Coefficients

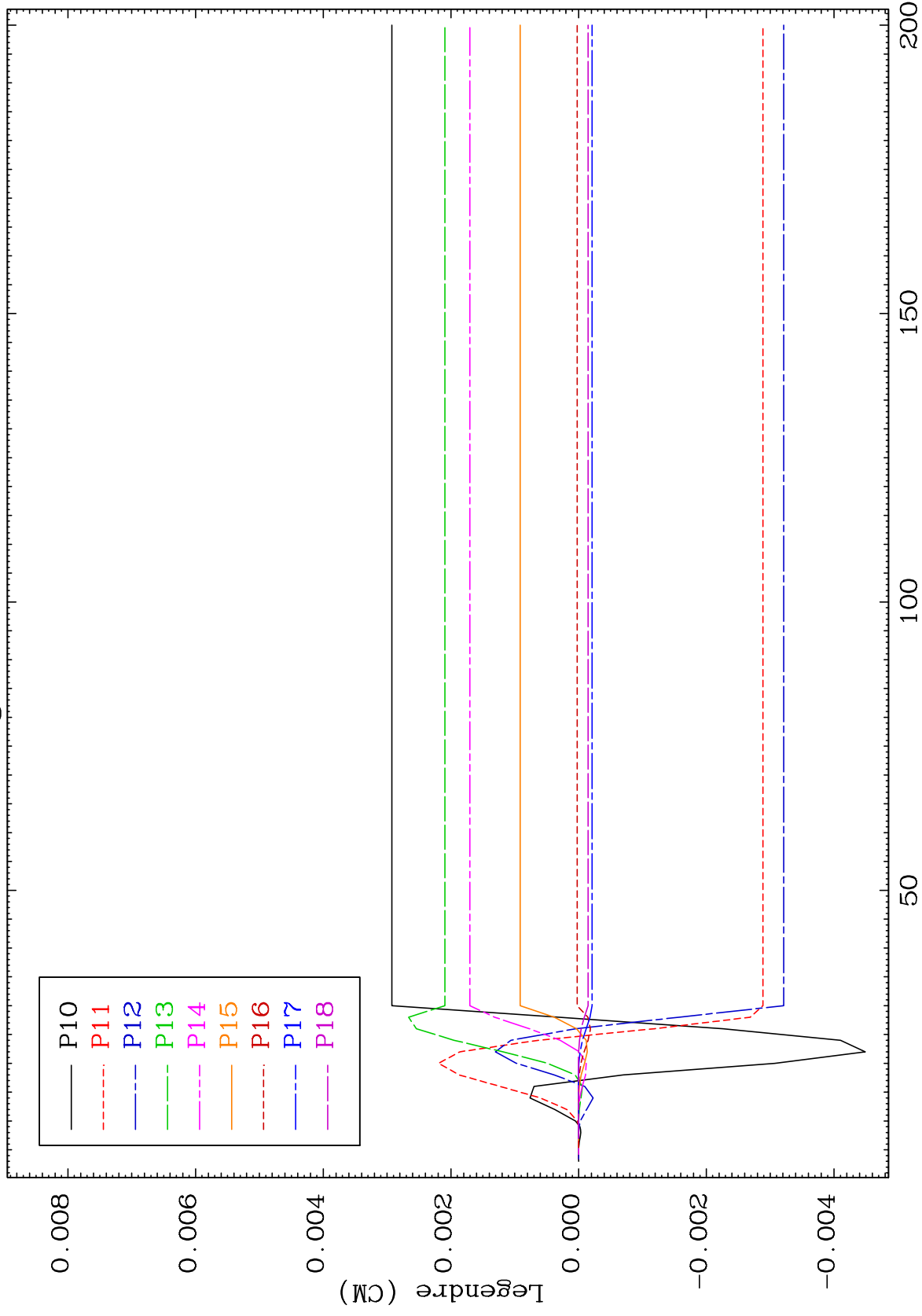
45-Rh-91



MAT 4489

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

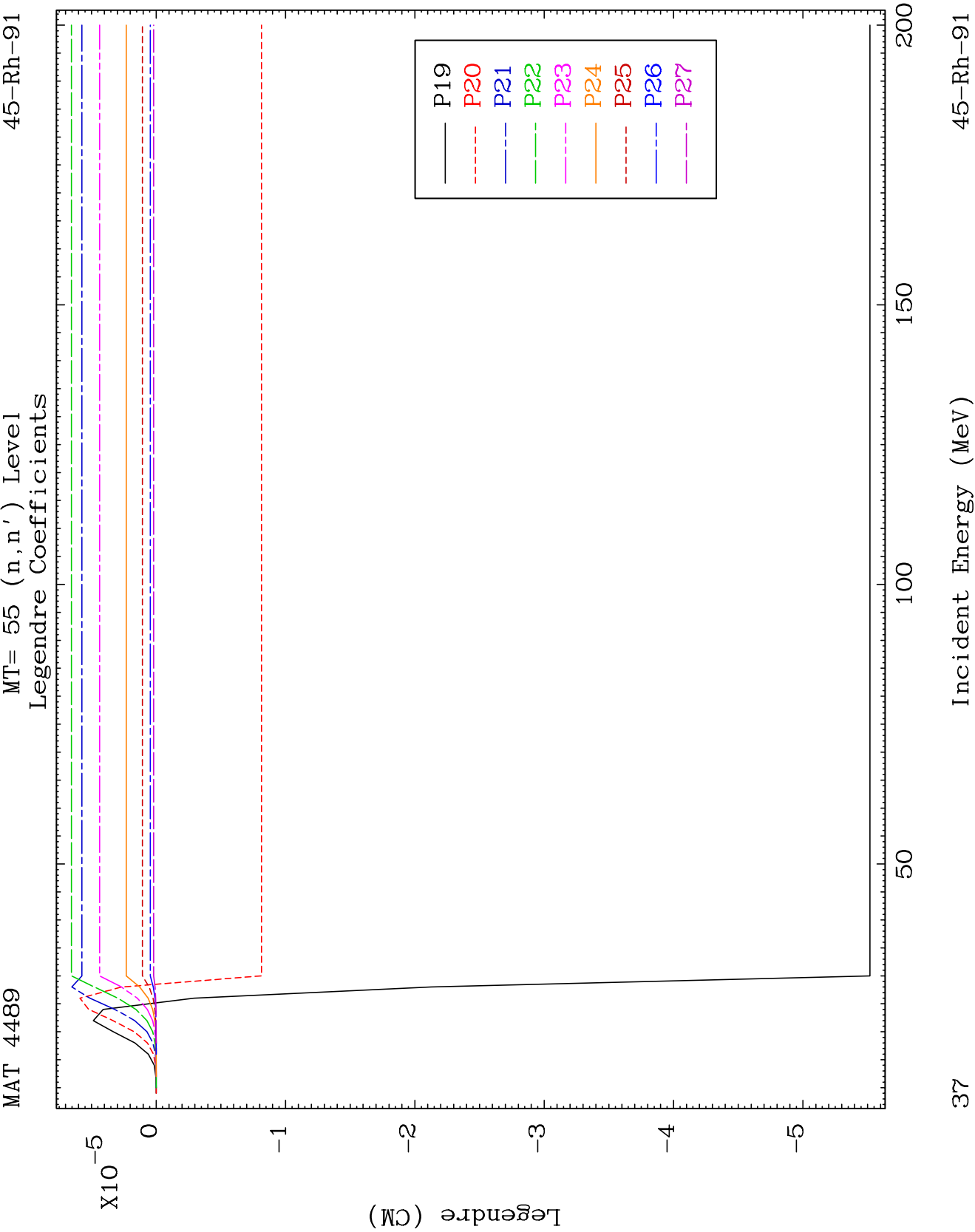
45-Rh-91

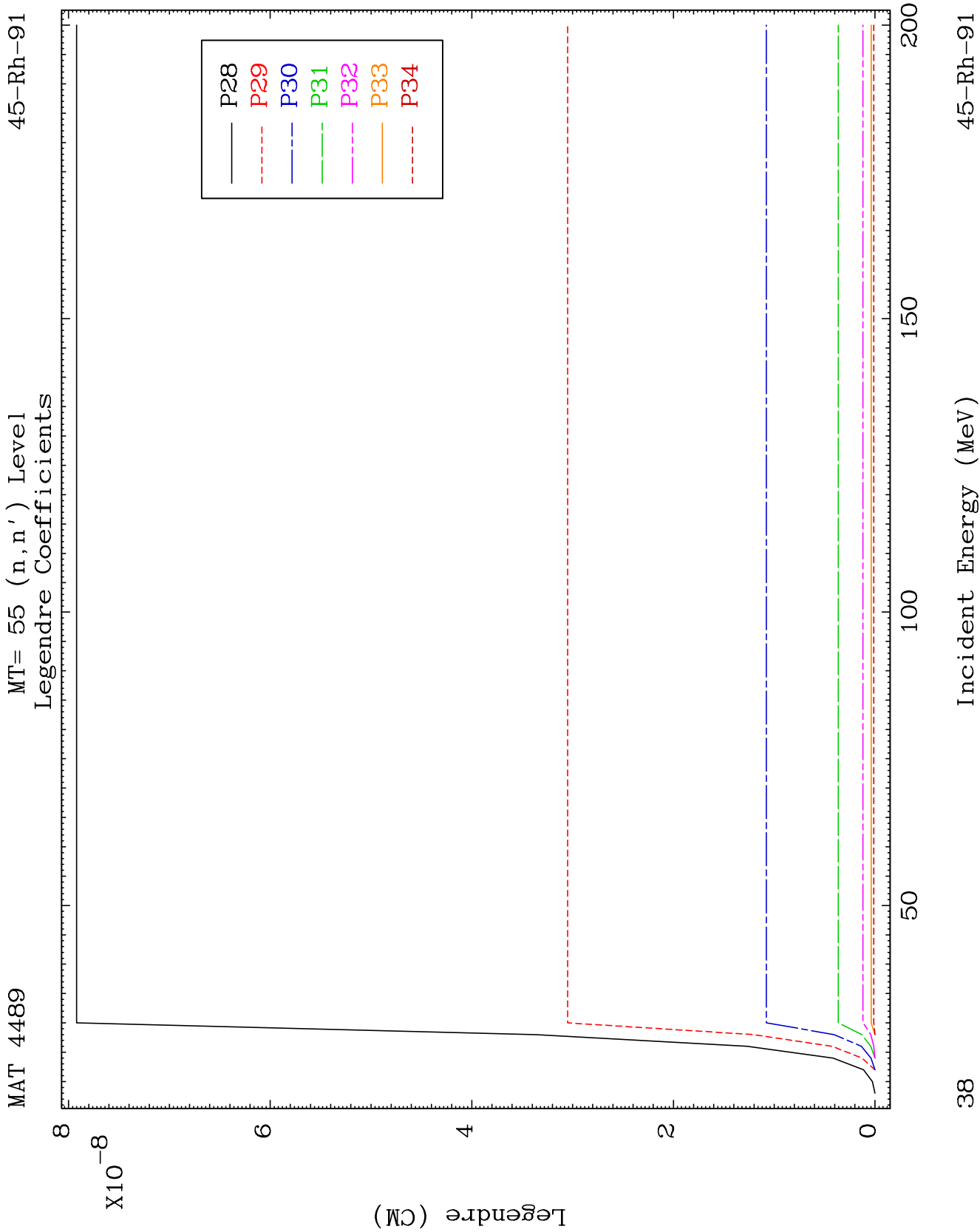


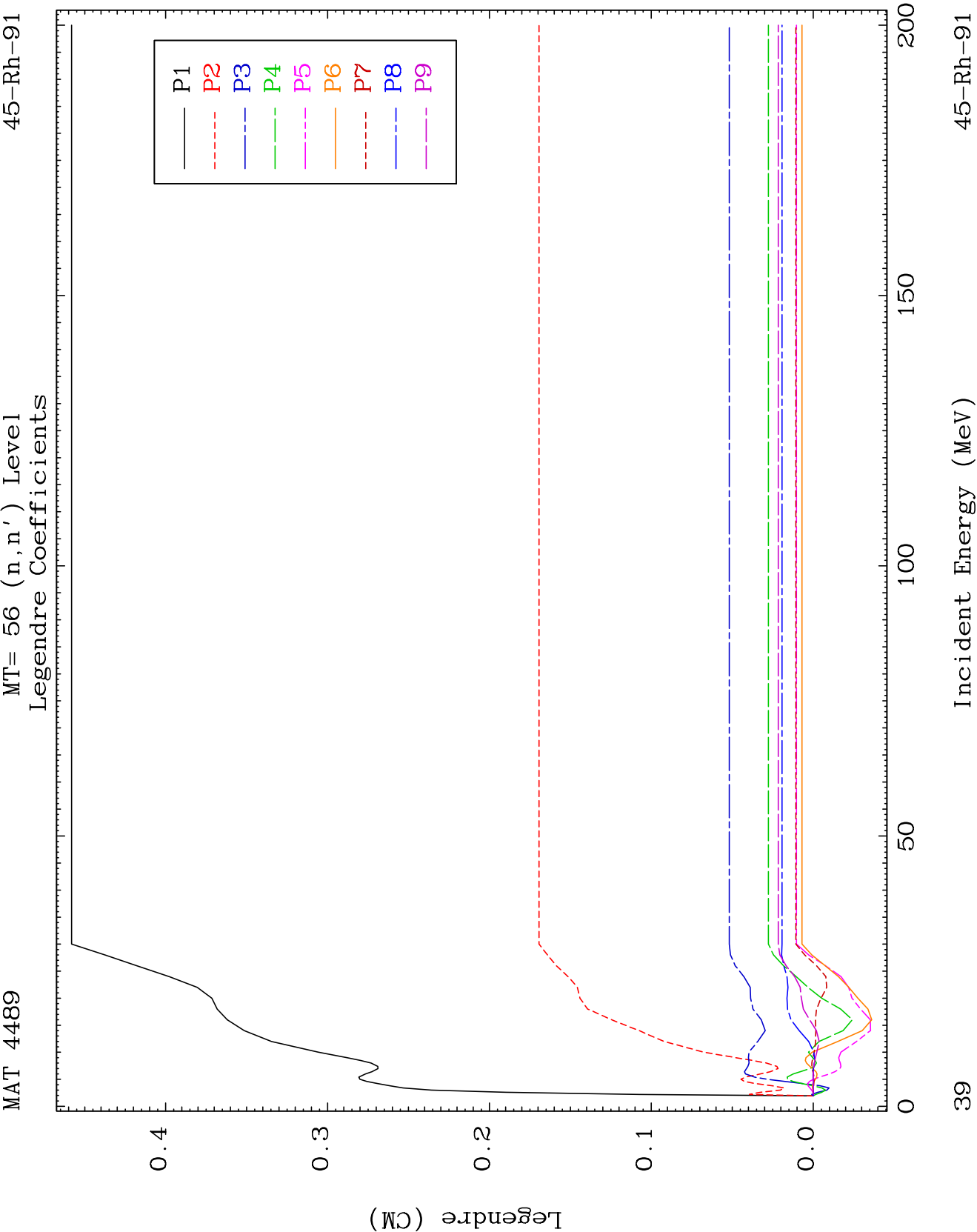
36

Incident Energy (MeV)

45-Rh-91



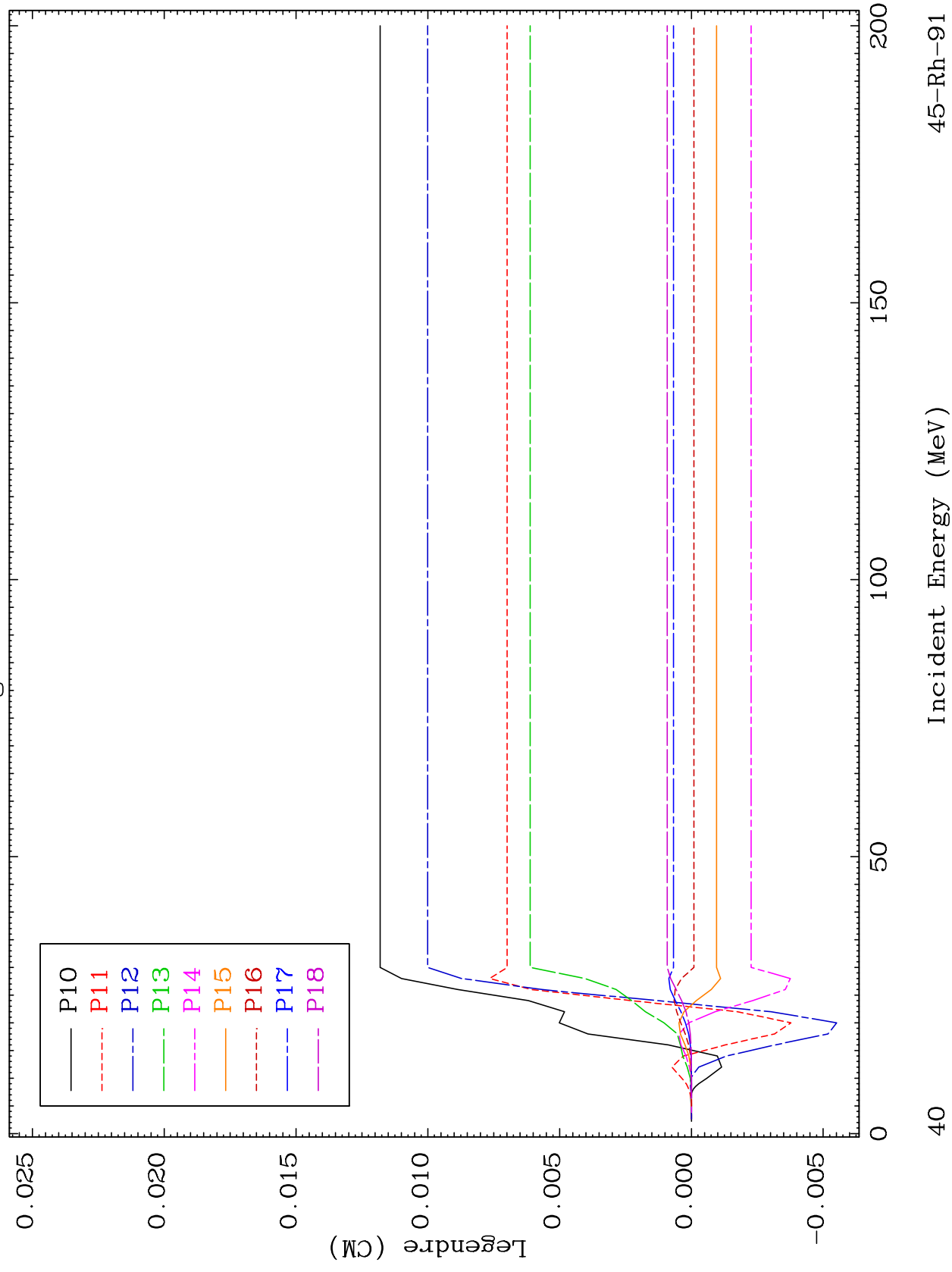


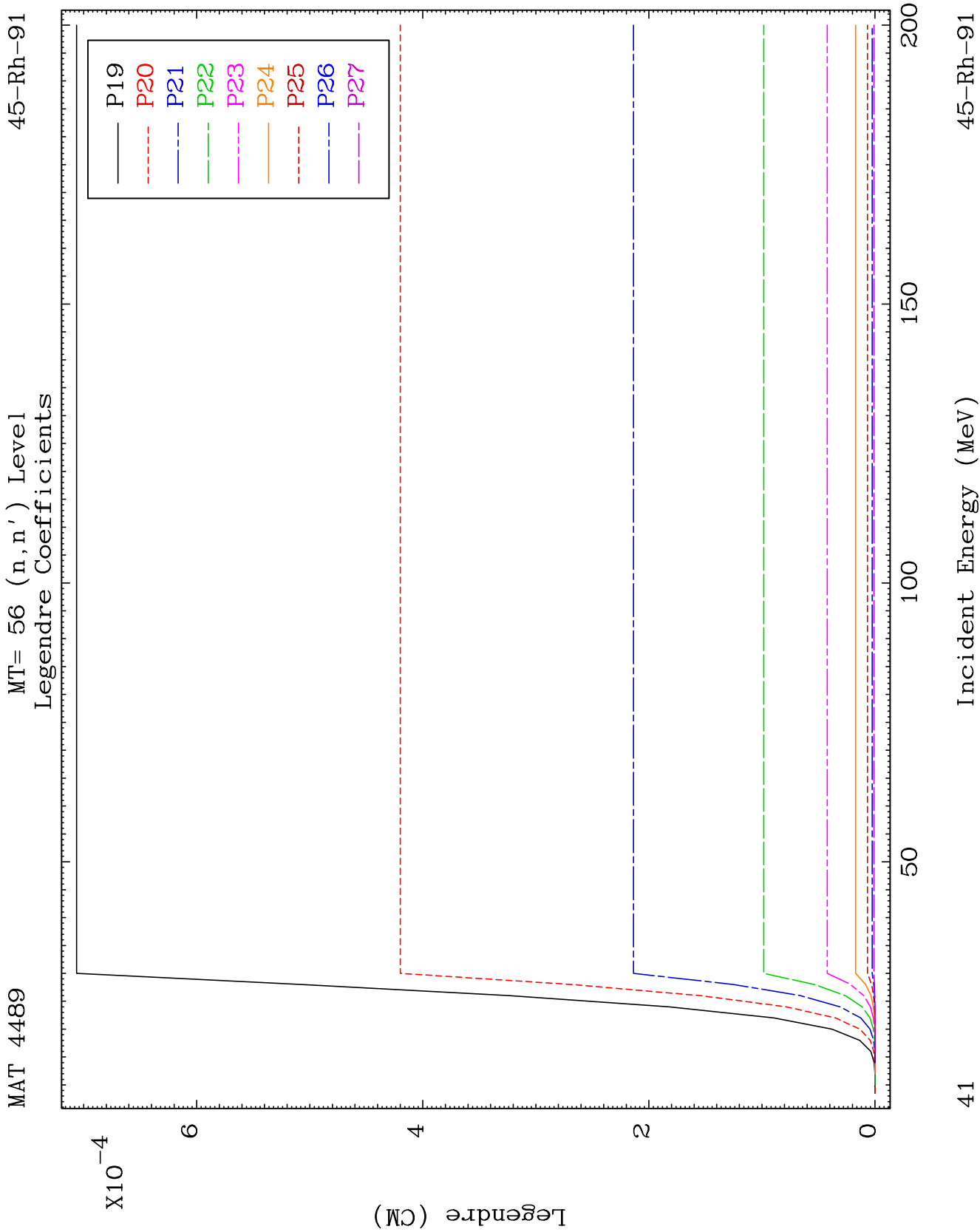


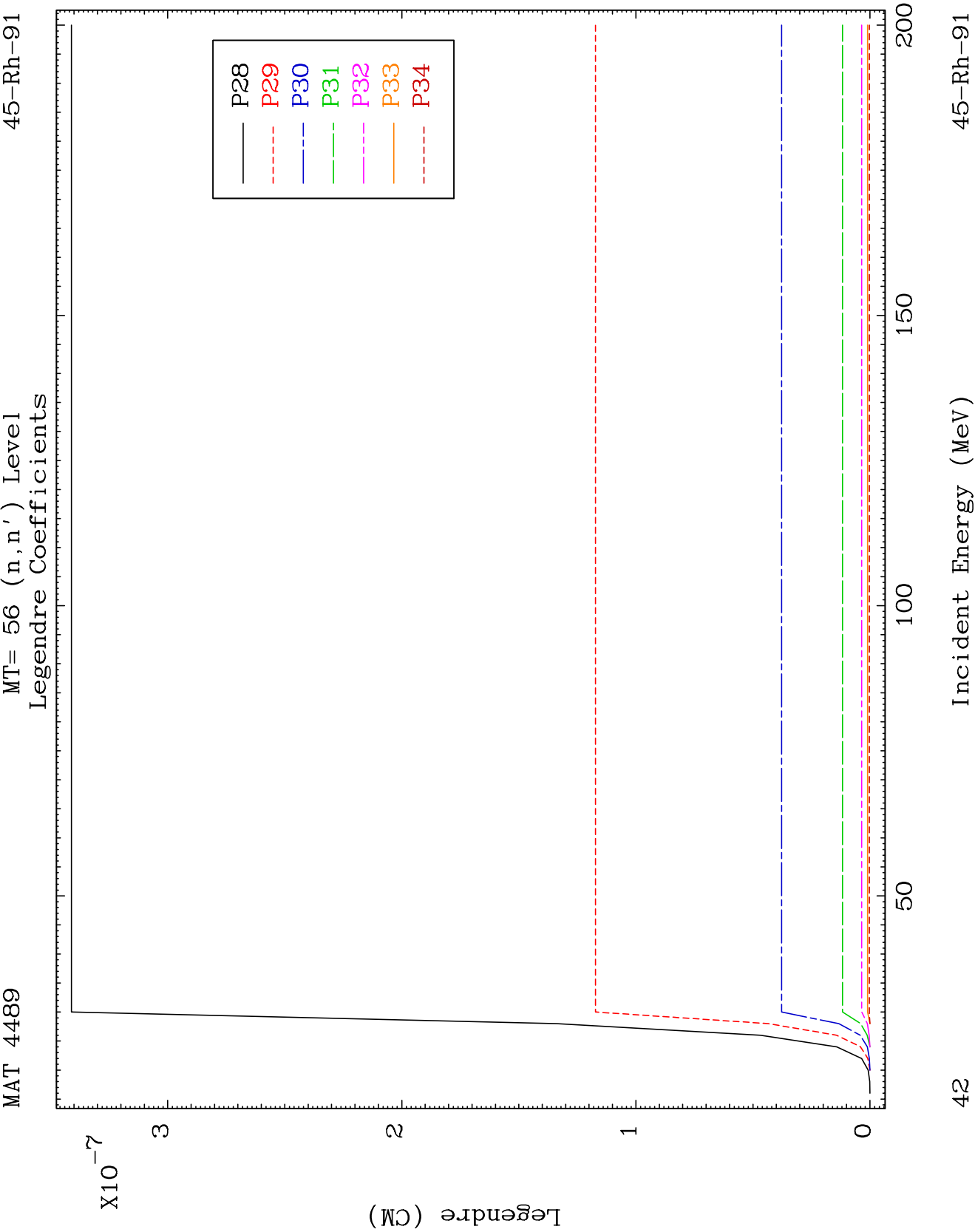
MAT 4489

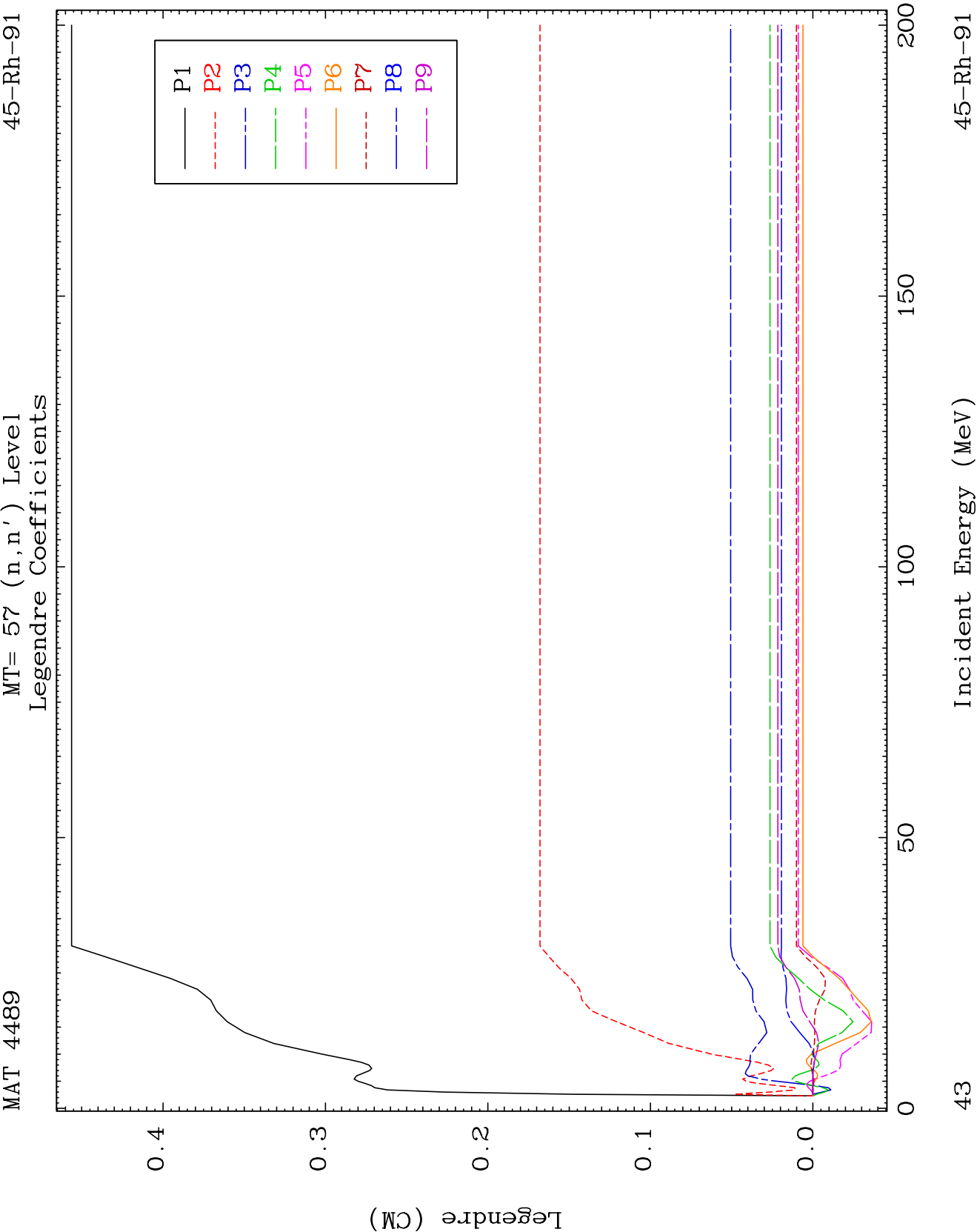
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Legendre Coefficients

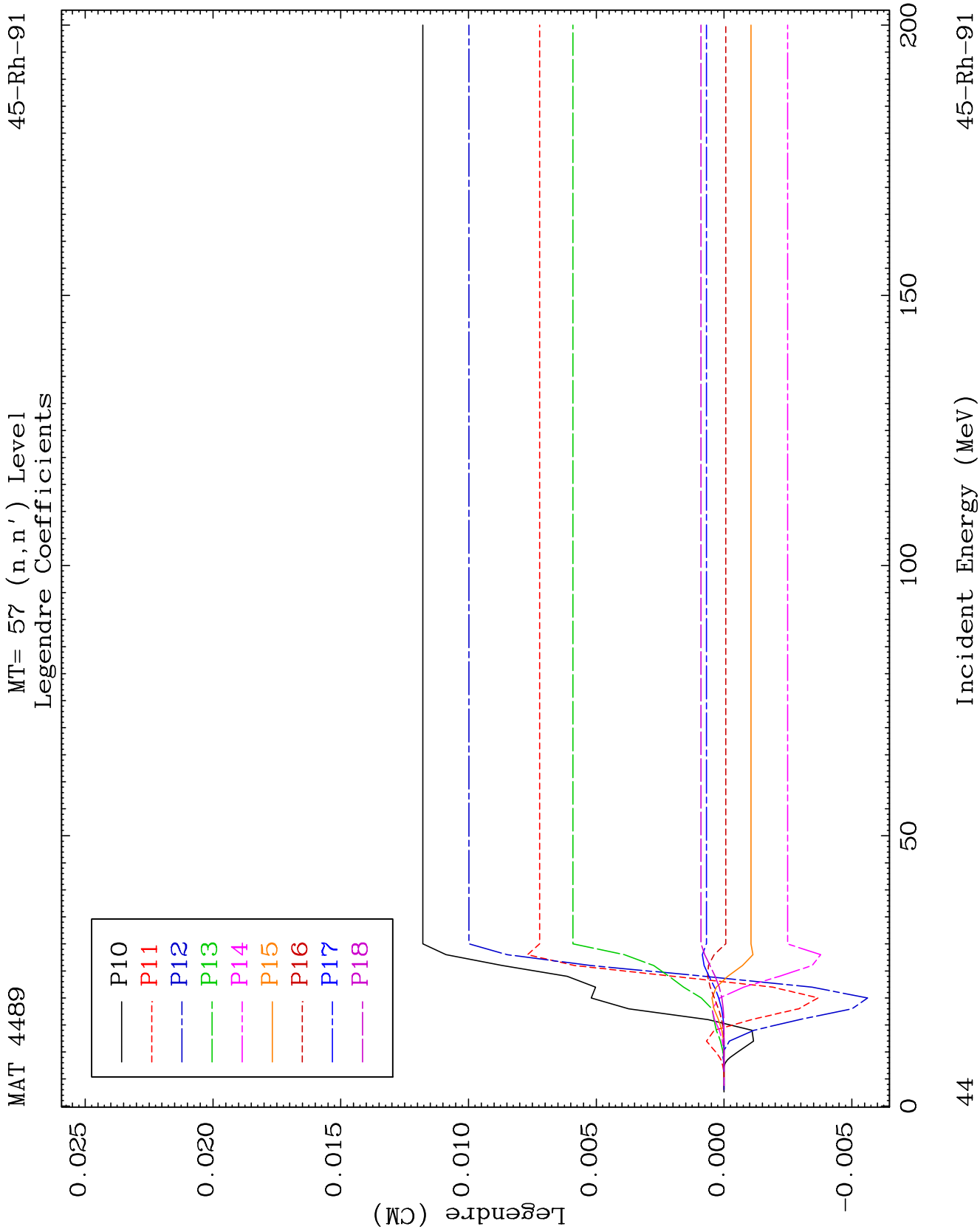
45-Rh-91







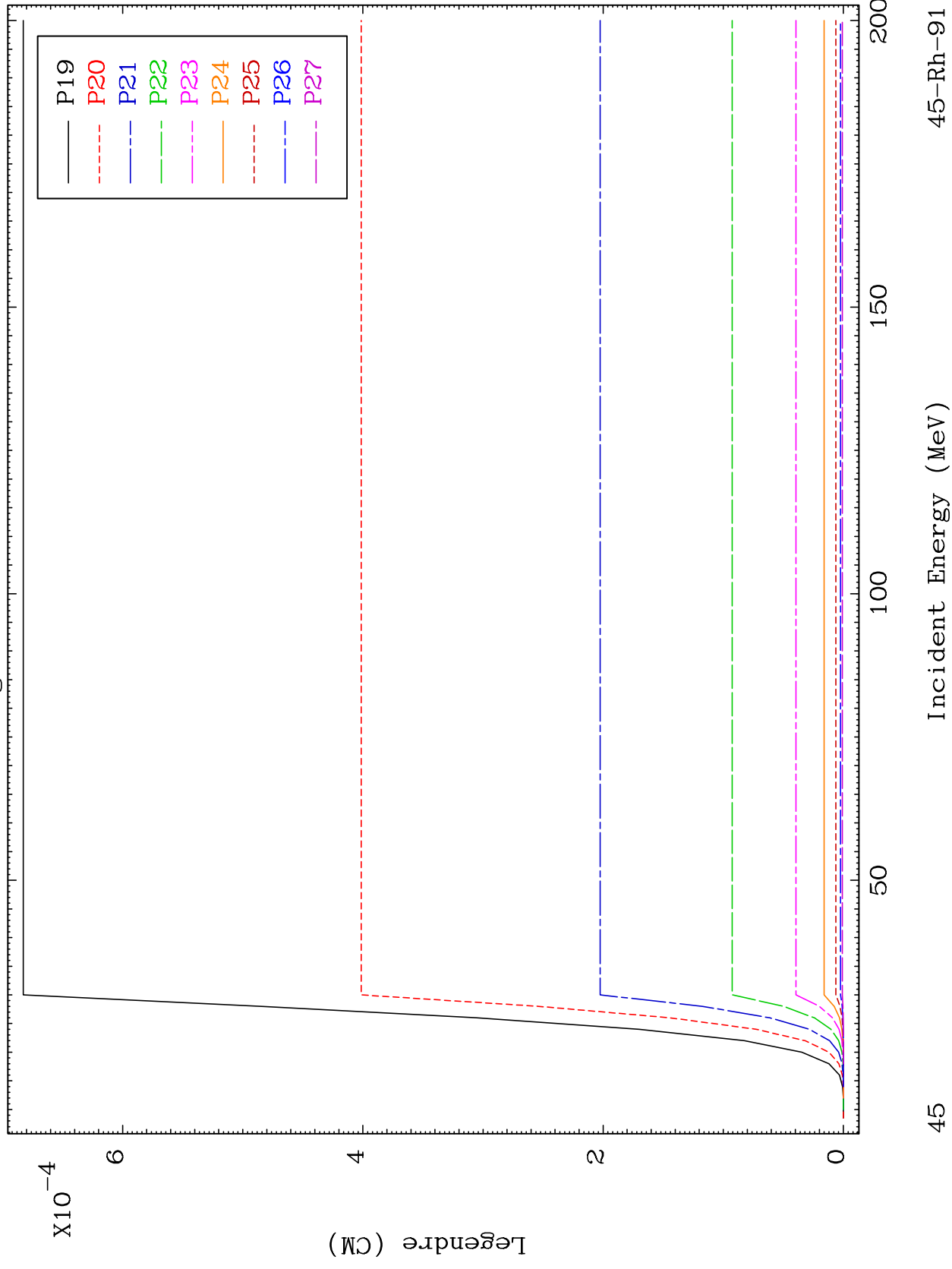


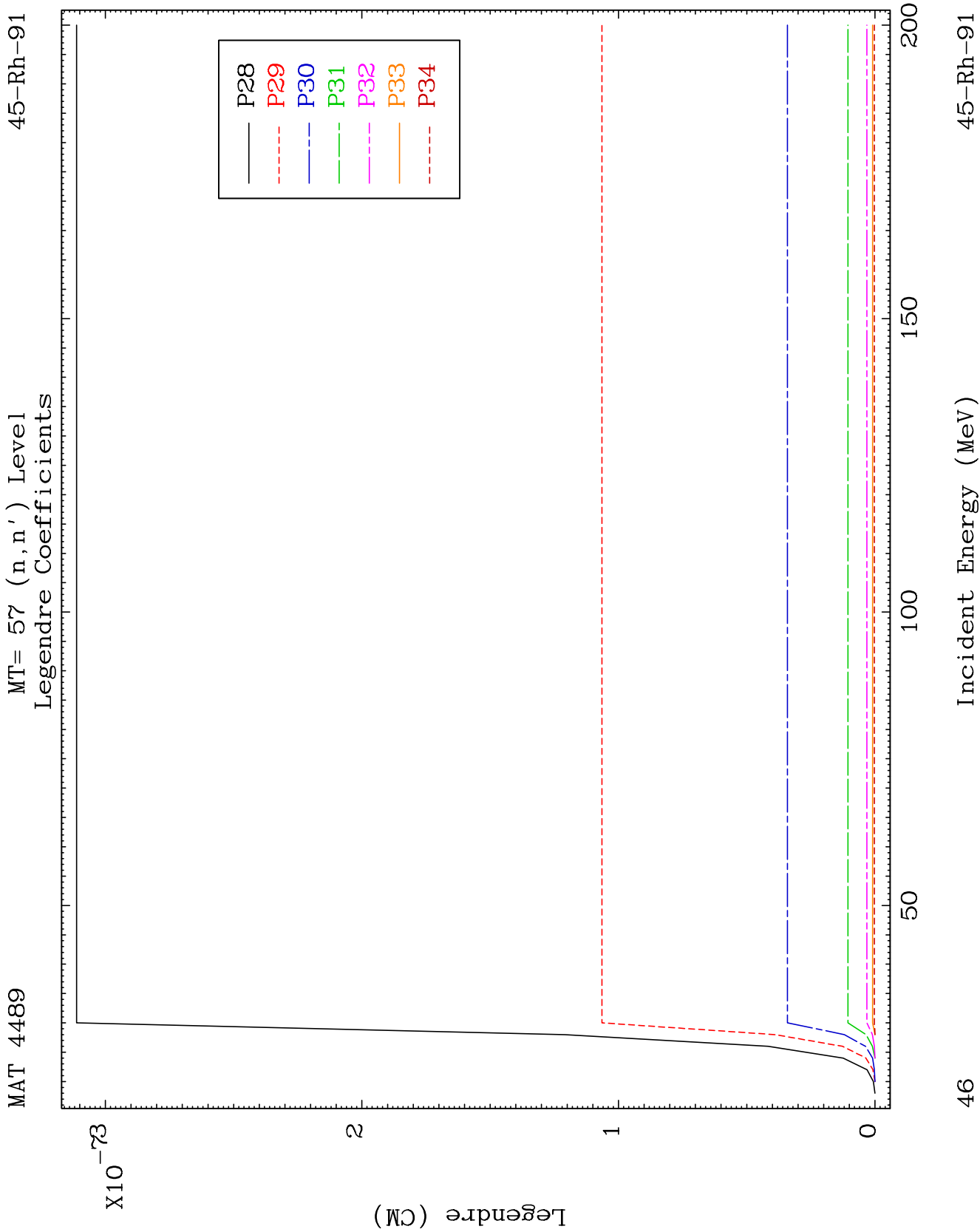


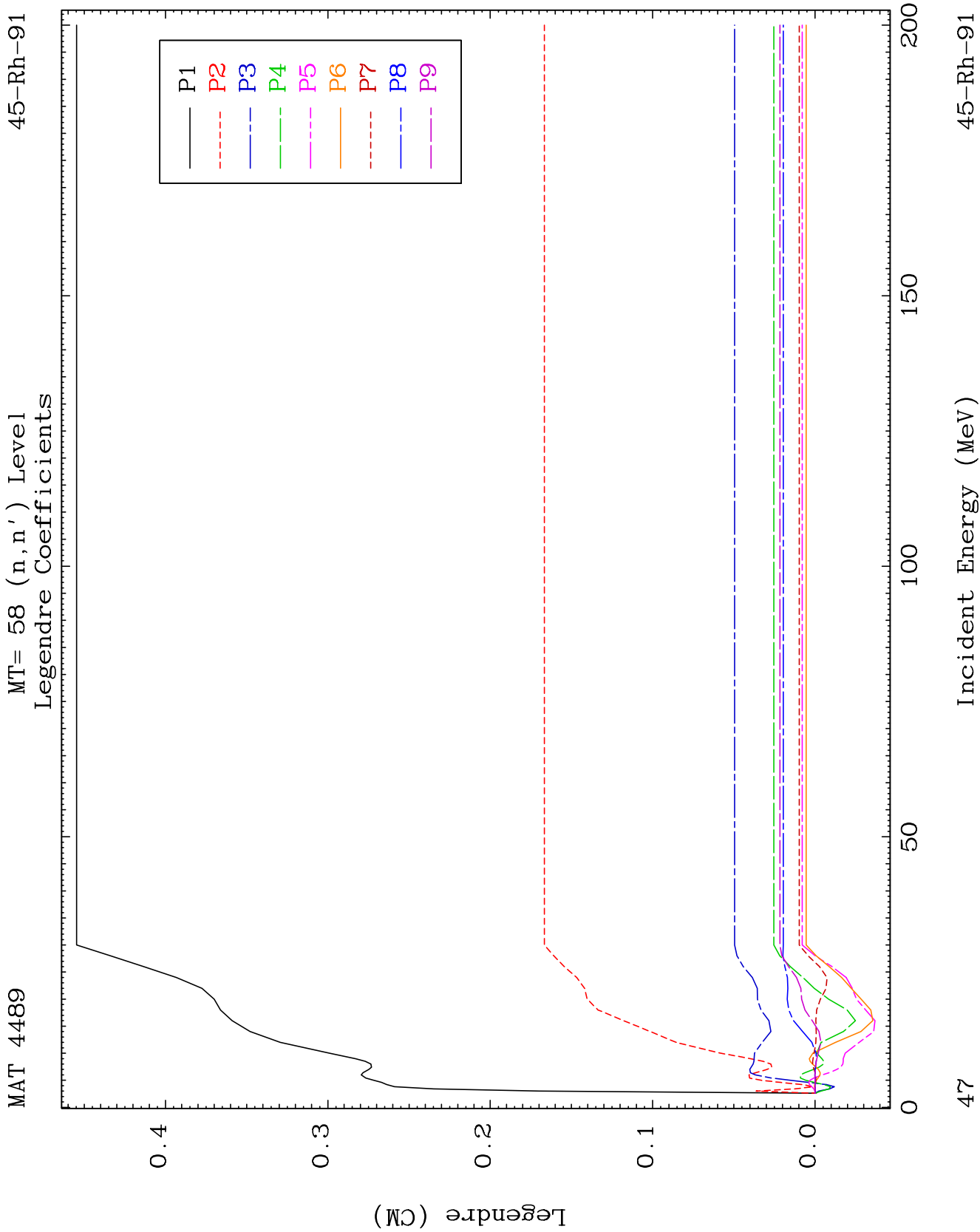
MAT 4489

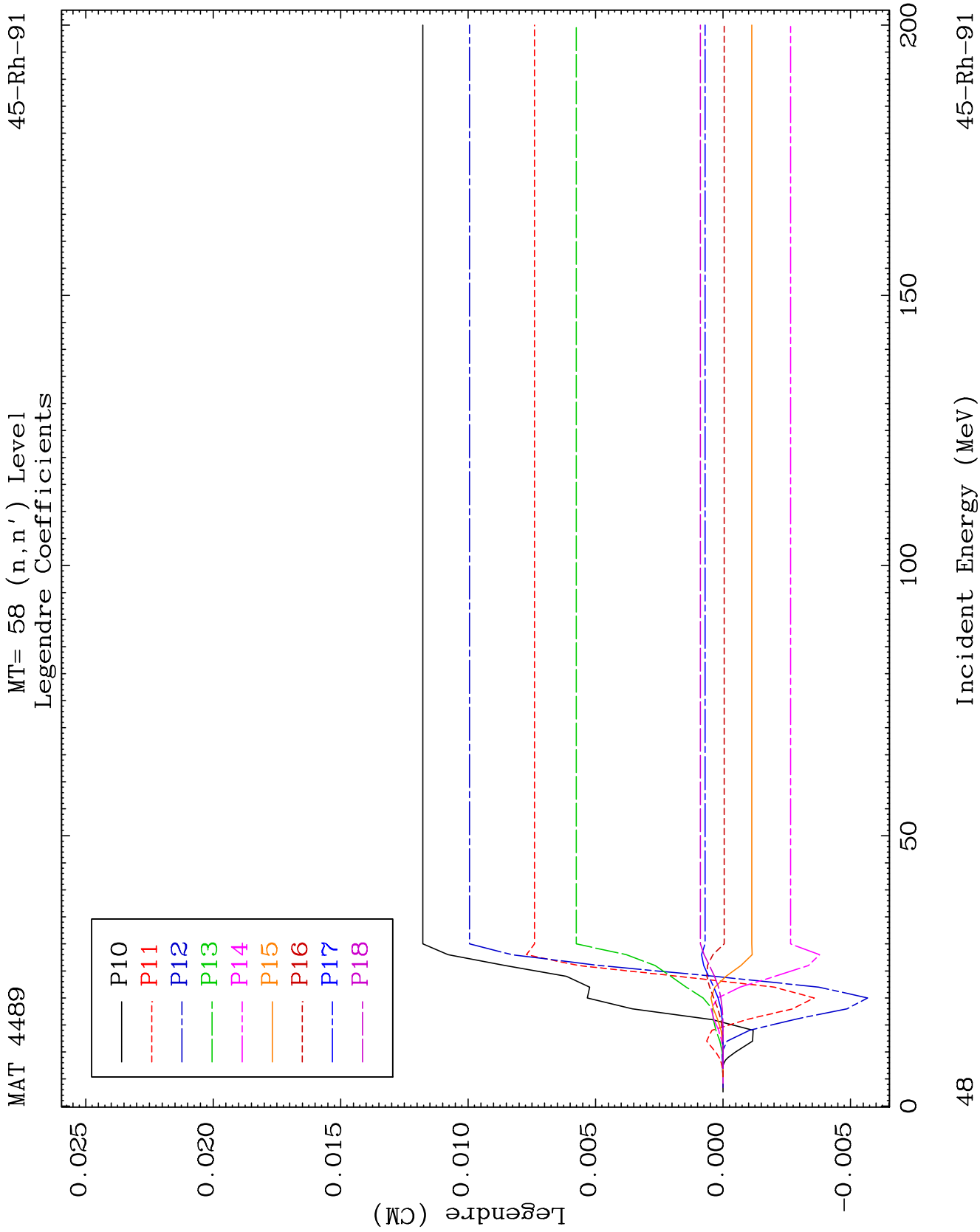
MT= 57 (n, n') Level  
Legendre Coefficients

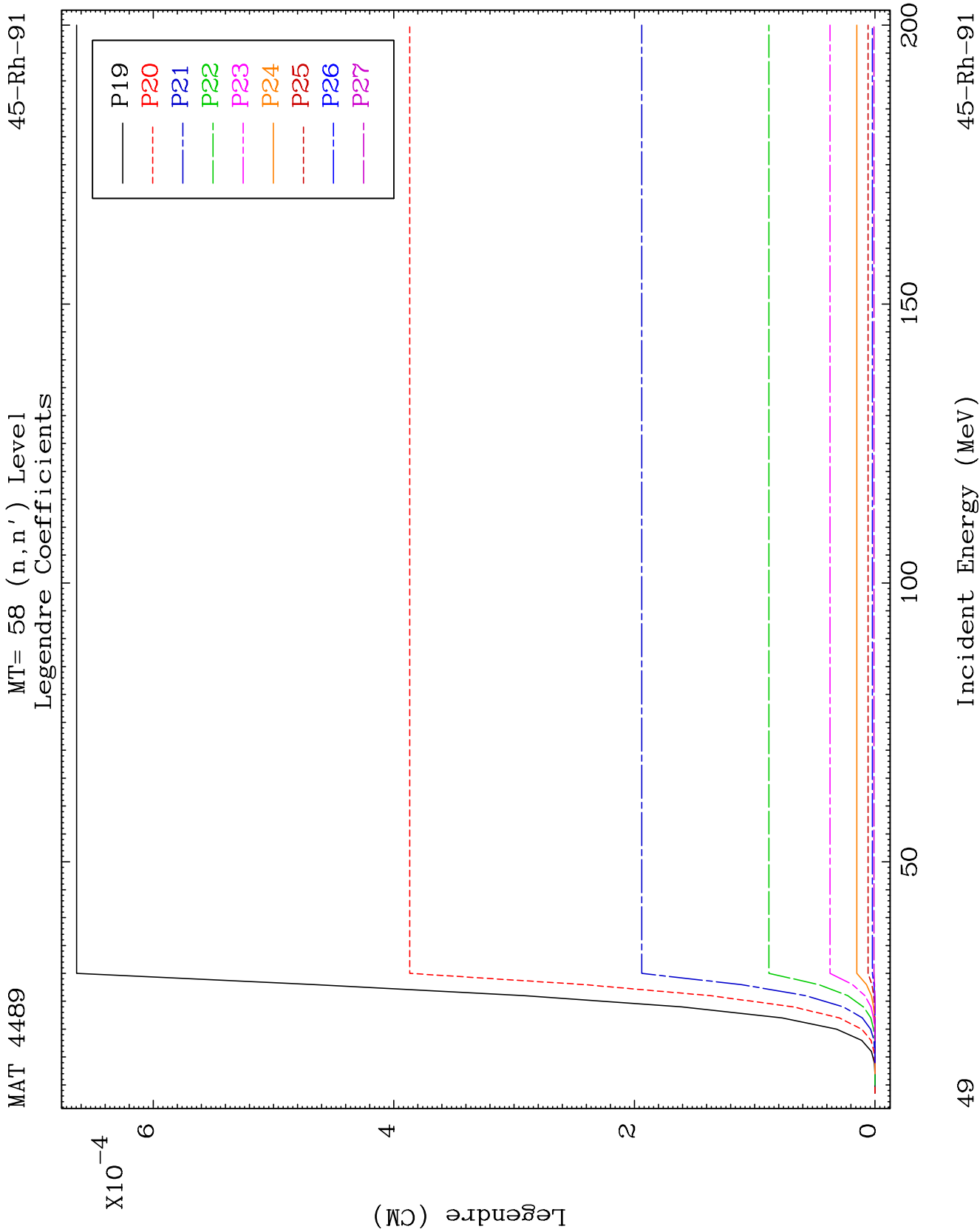
45-Rh-91

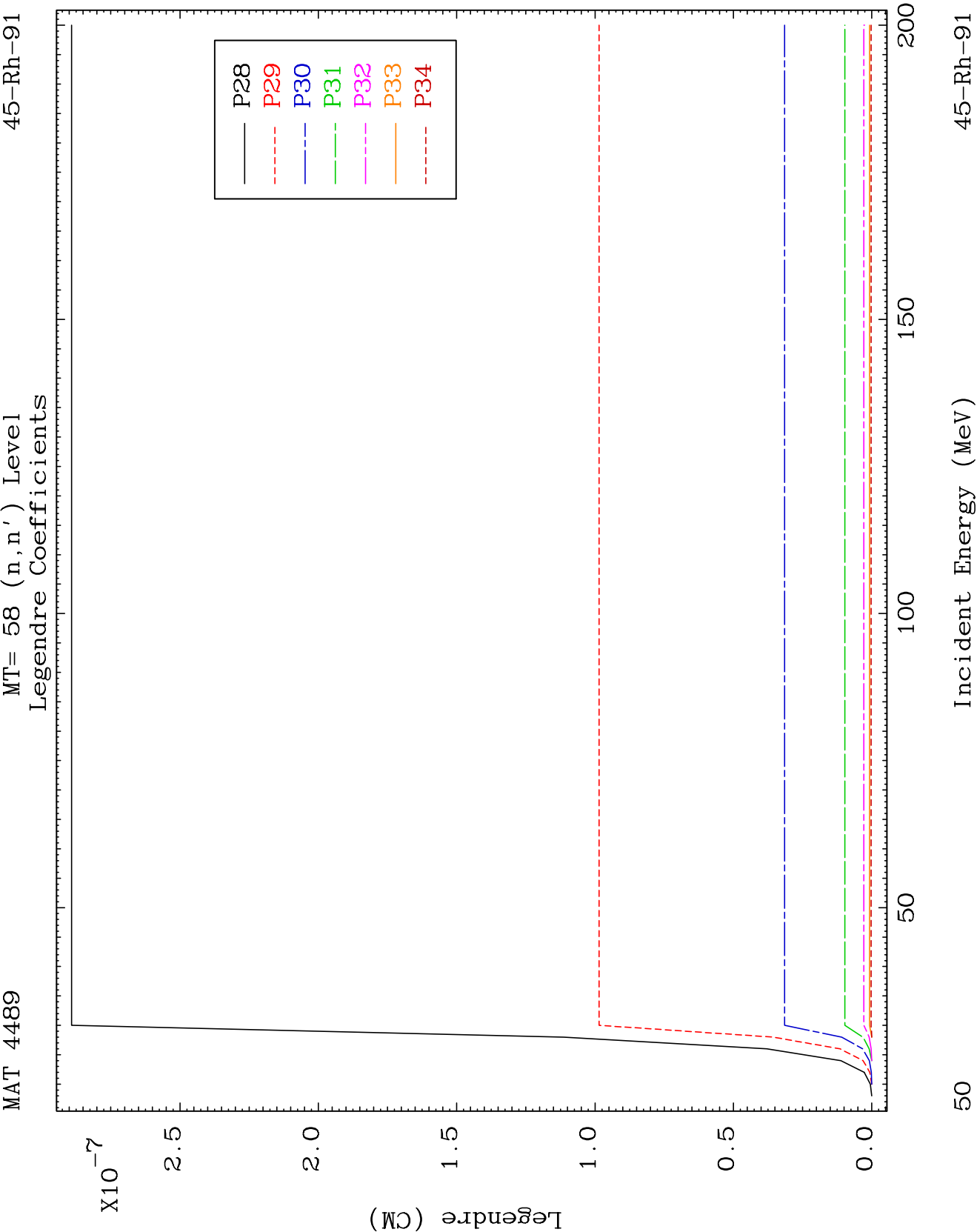




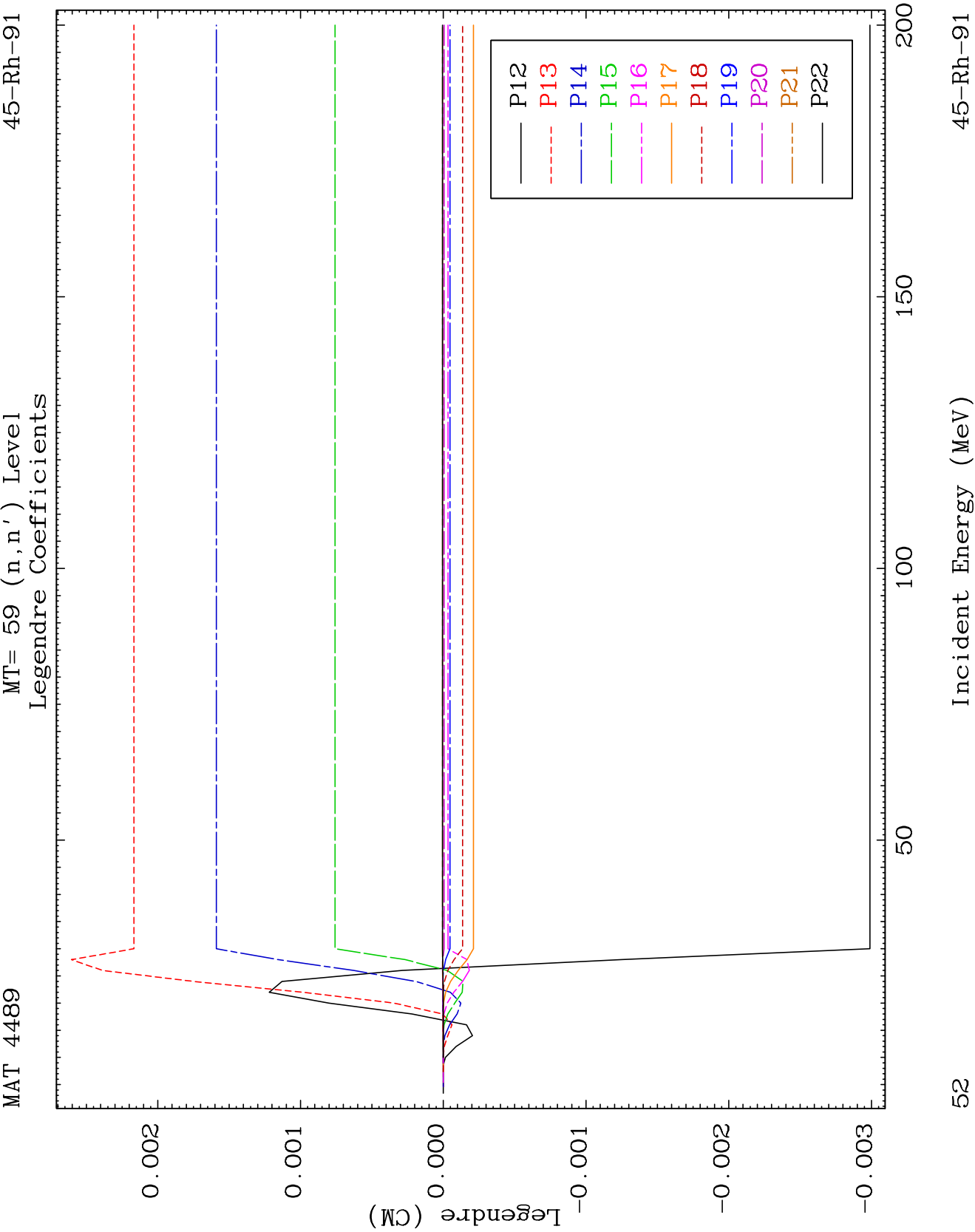


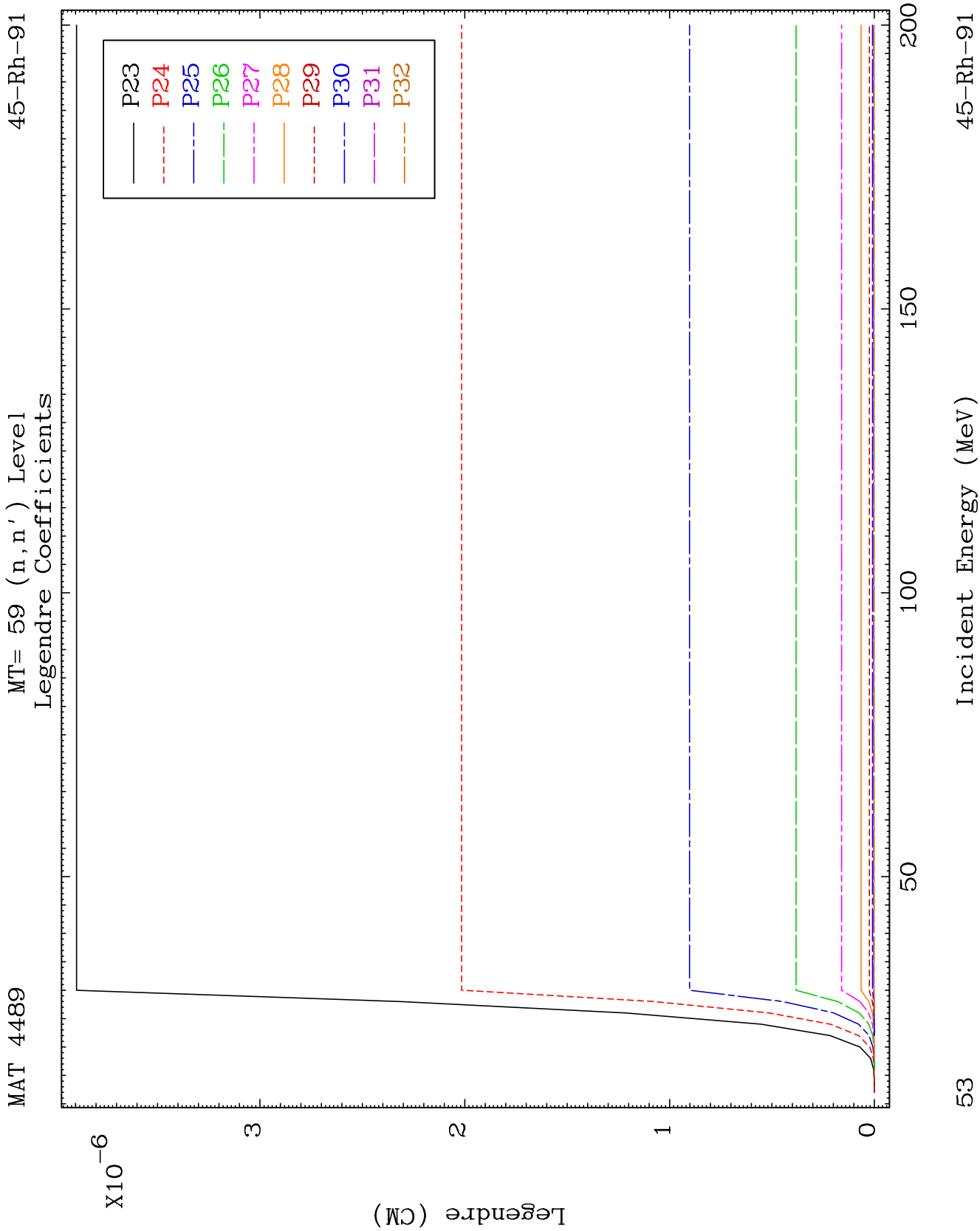








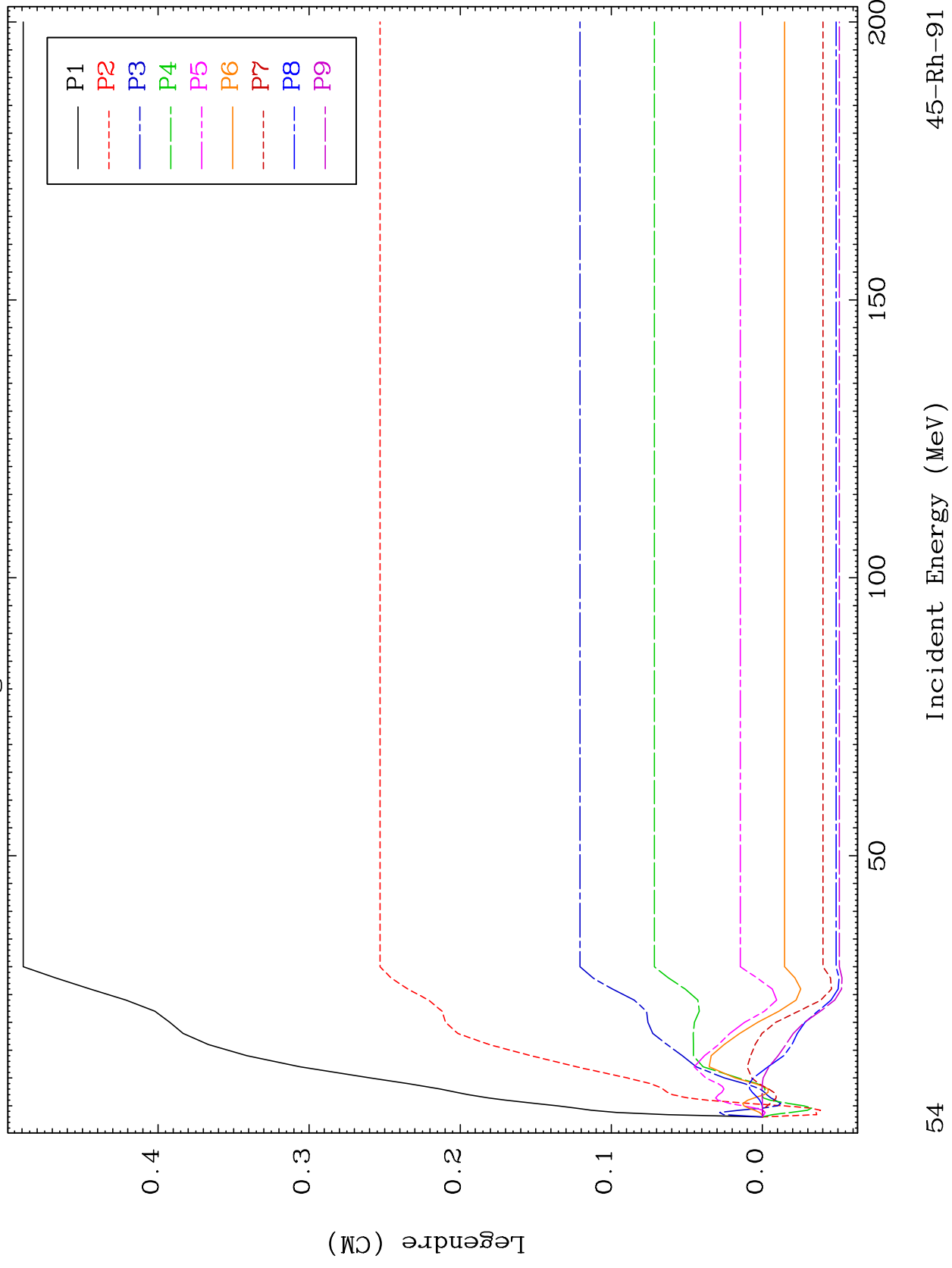


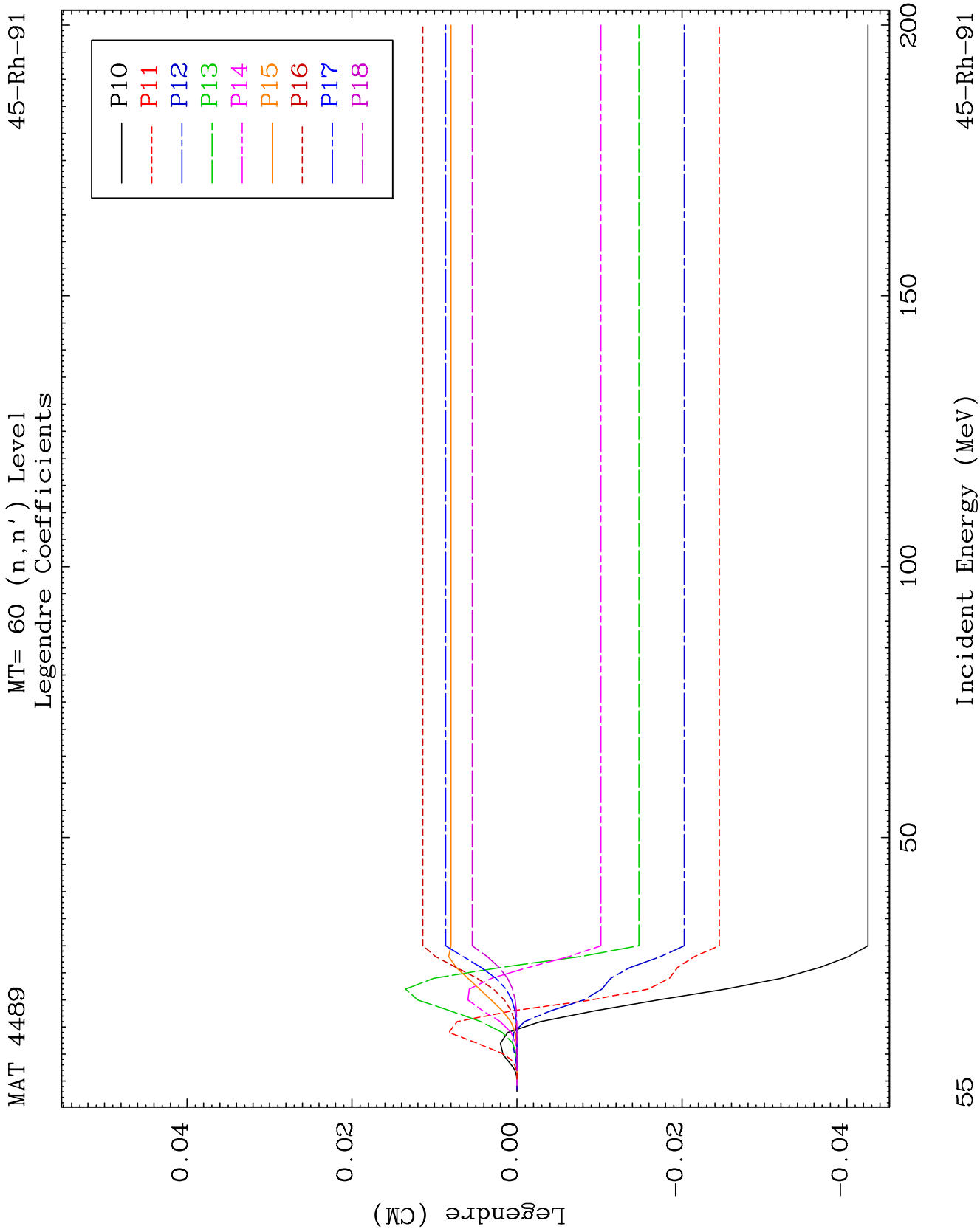


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MT= 60 (n, n') Level  
Legendre Coefficients

45-Rh-91

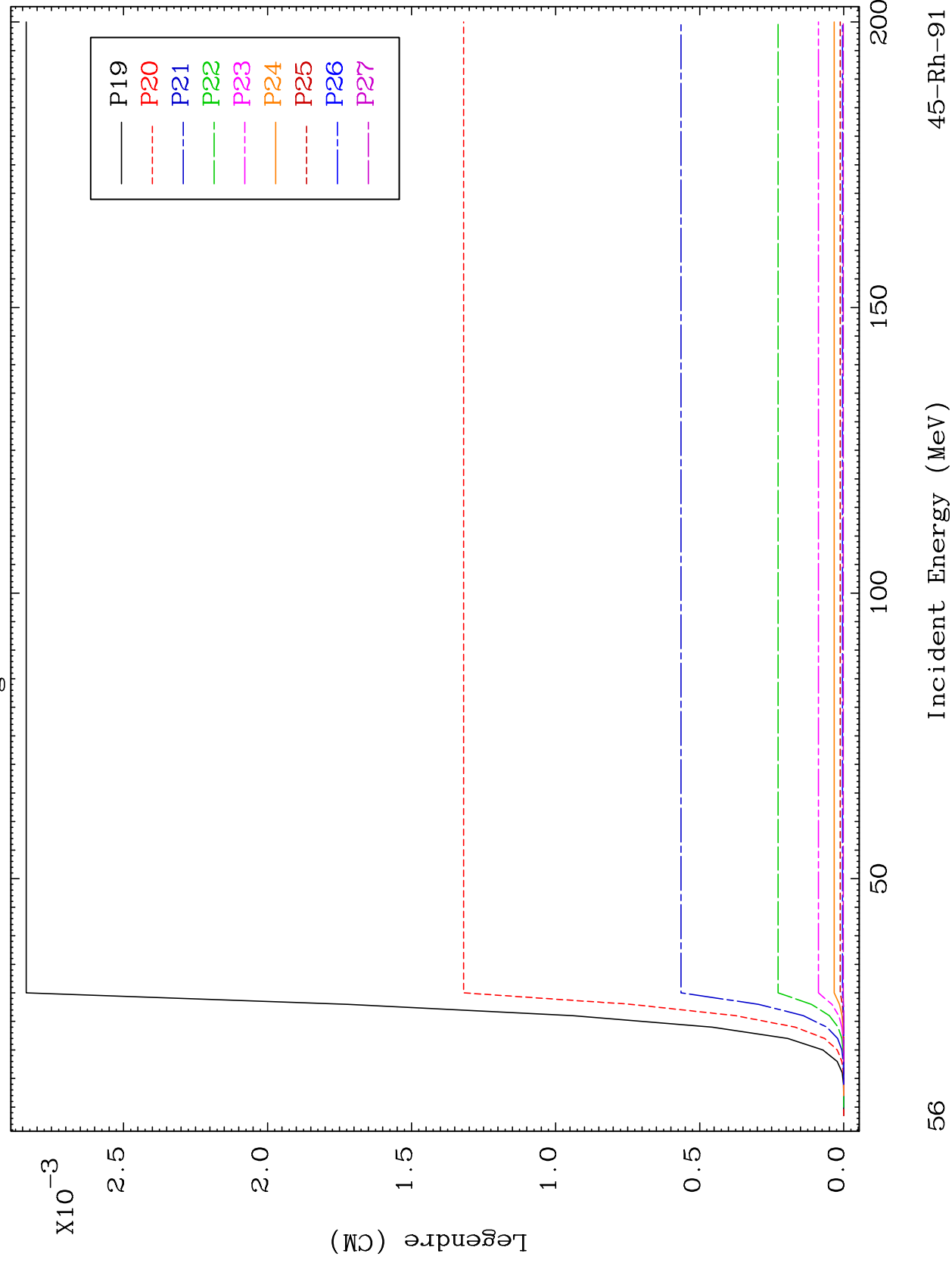


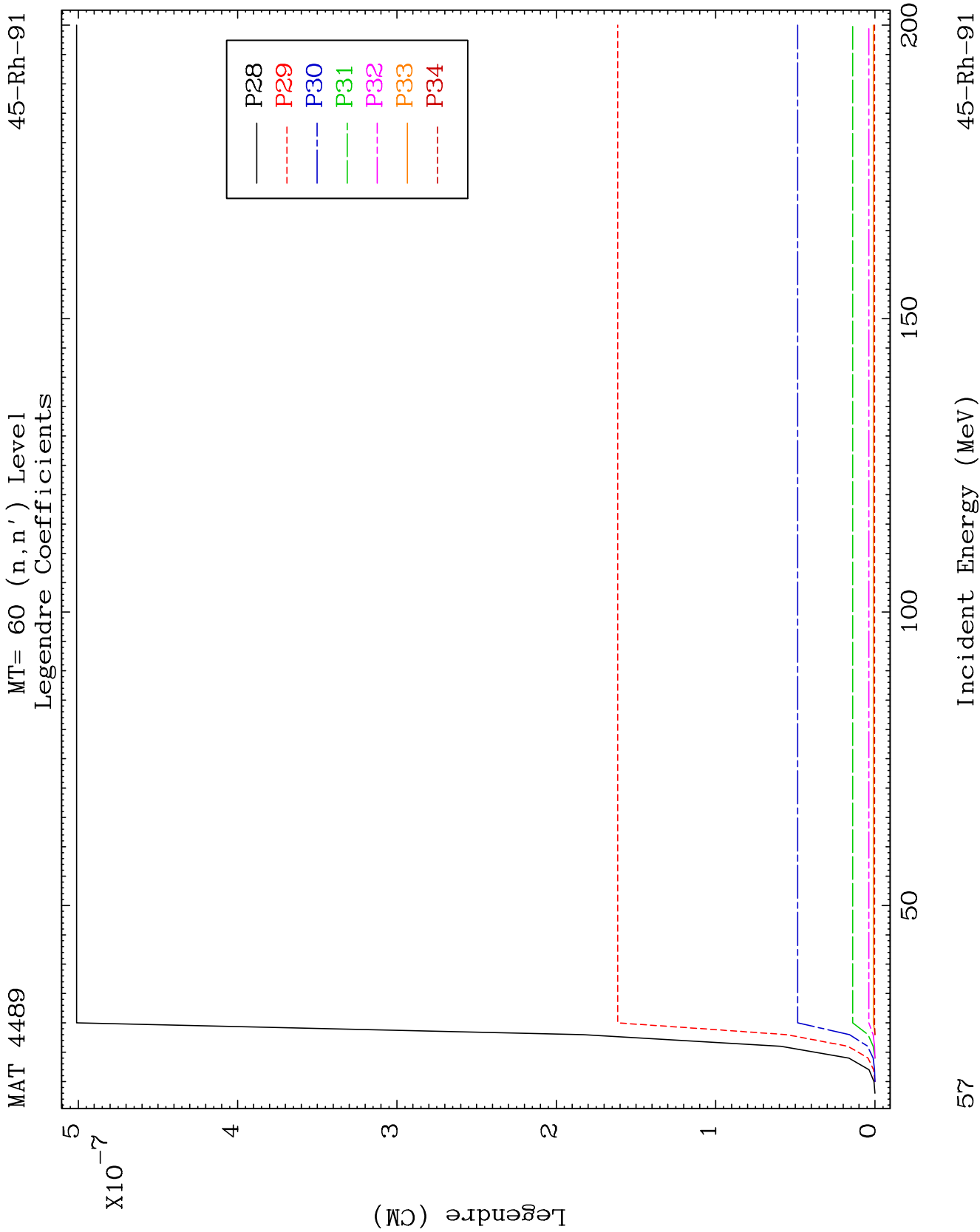


MAT 4489

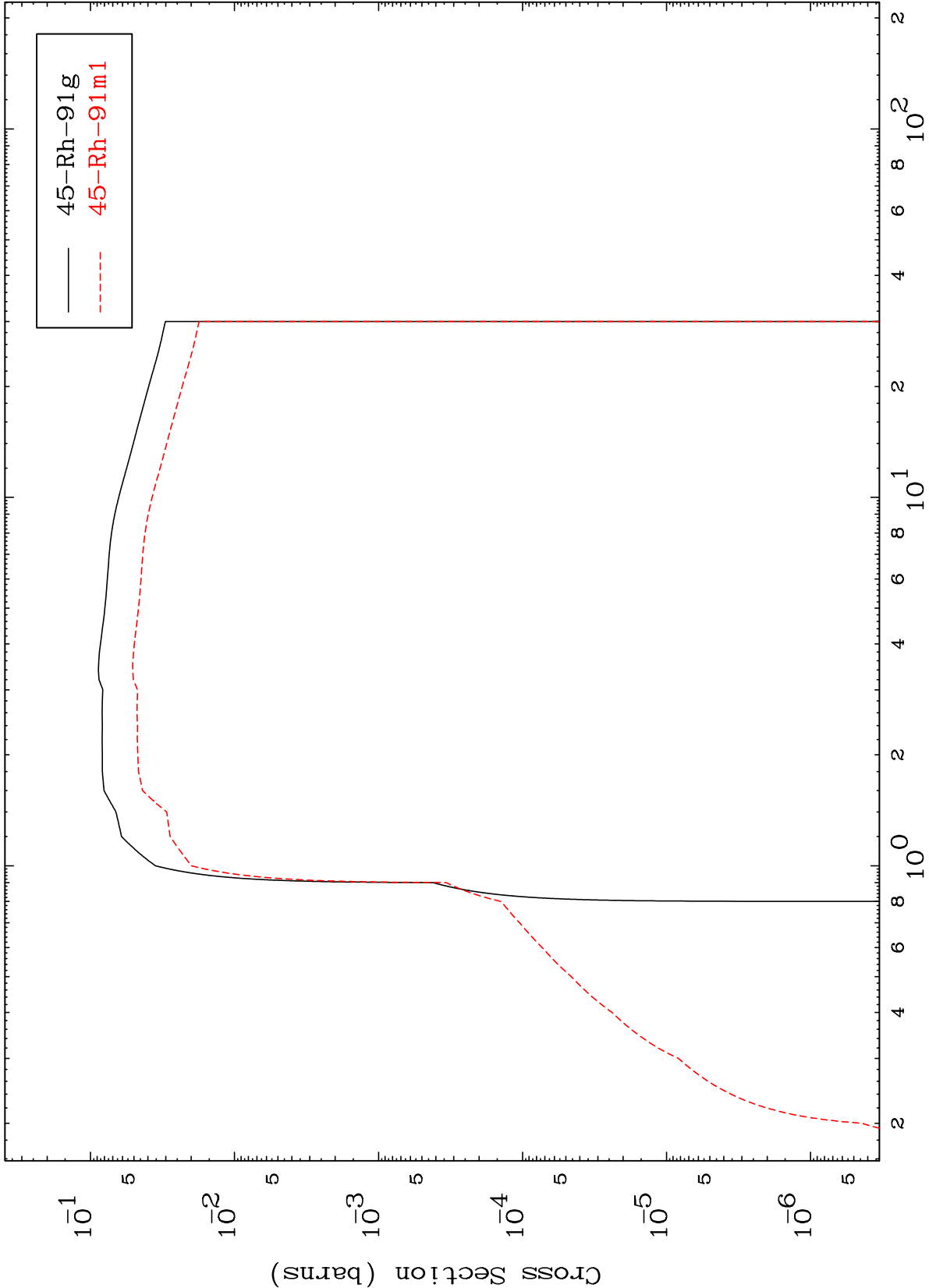
MT= 60 (n, n') Level  
Legendre Coefficients

45-Rh-91

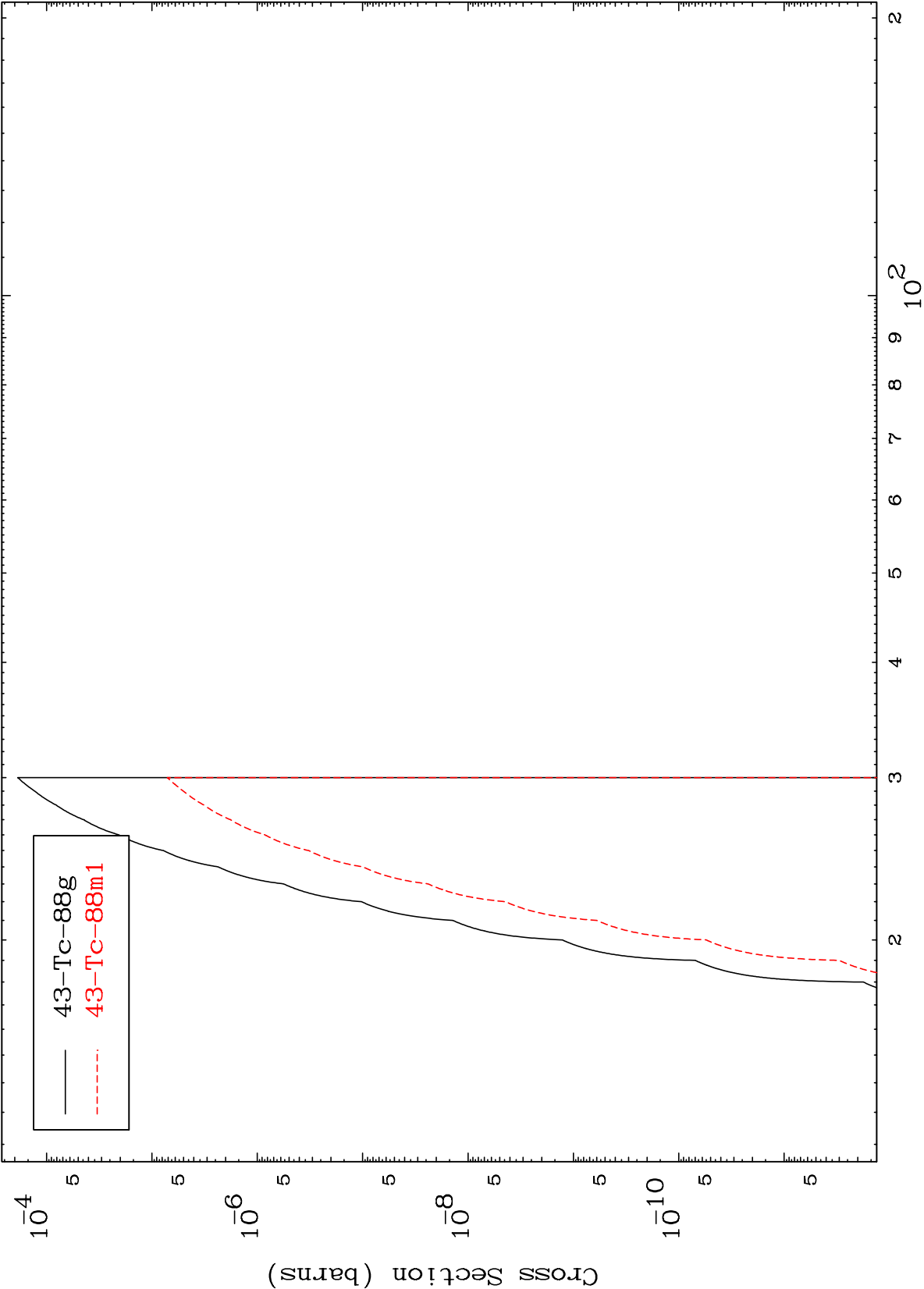




Inelastic  
Radionuclide Production Cross Section



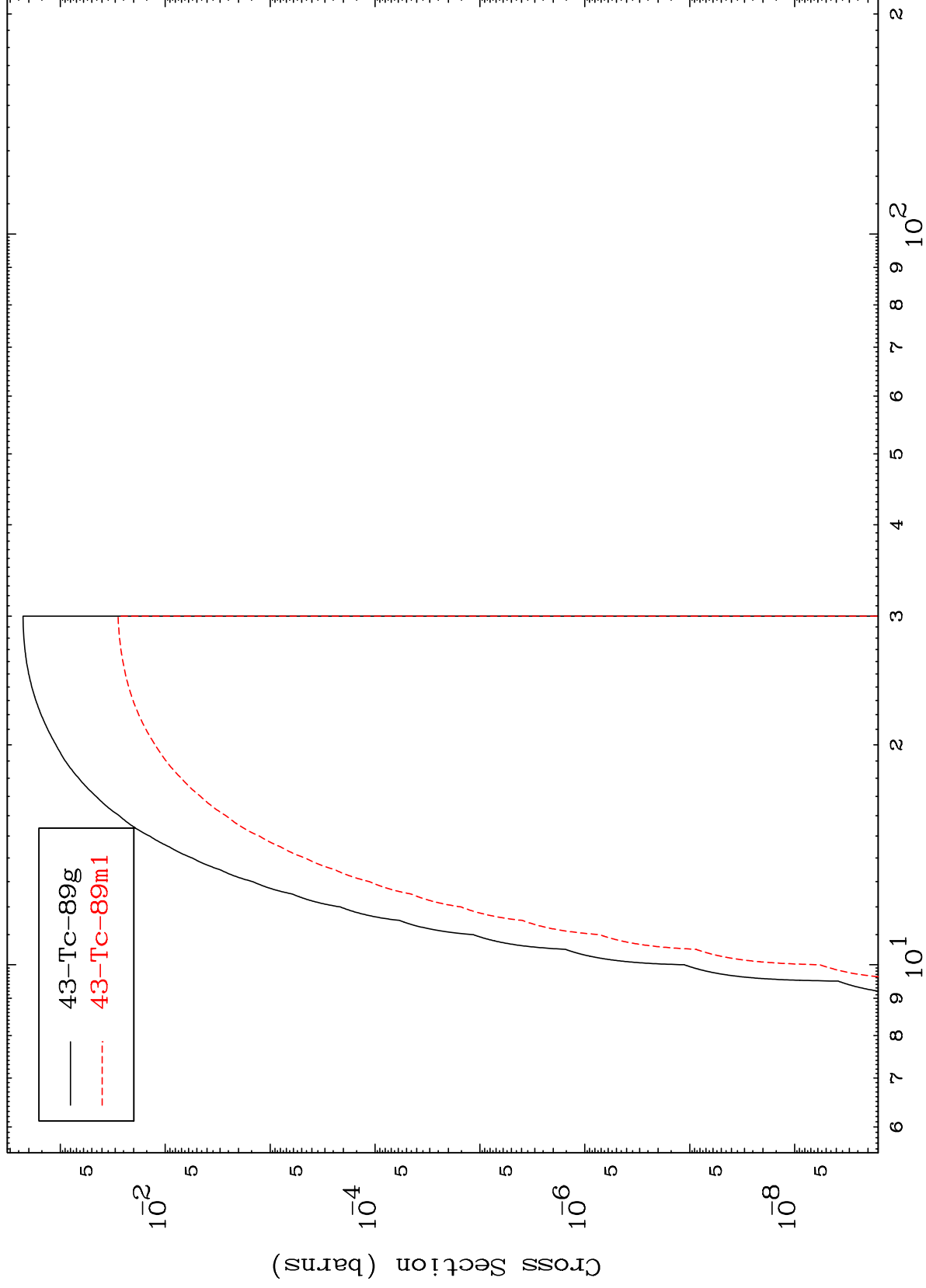
Radionuclide Production Cross Section



MAT 4489

45-Rh-91

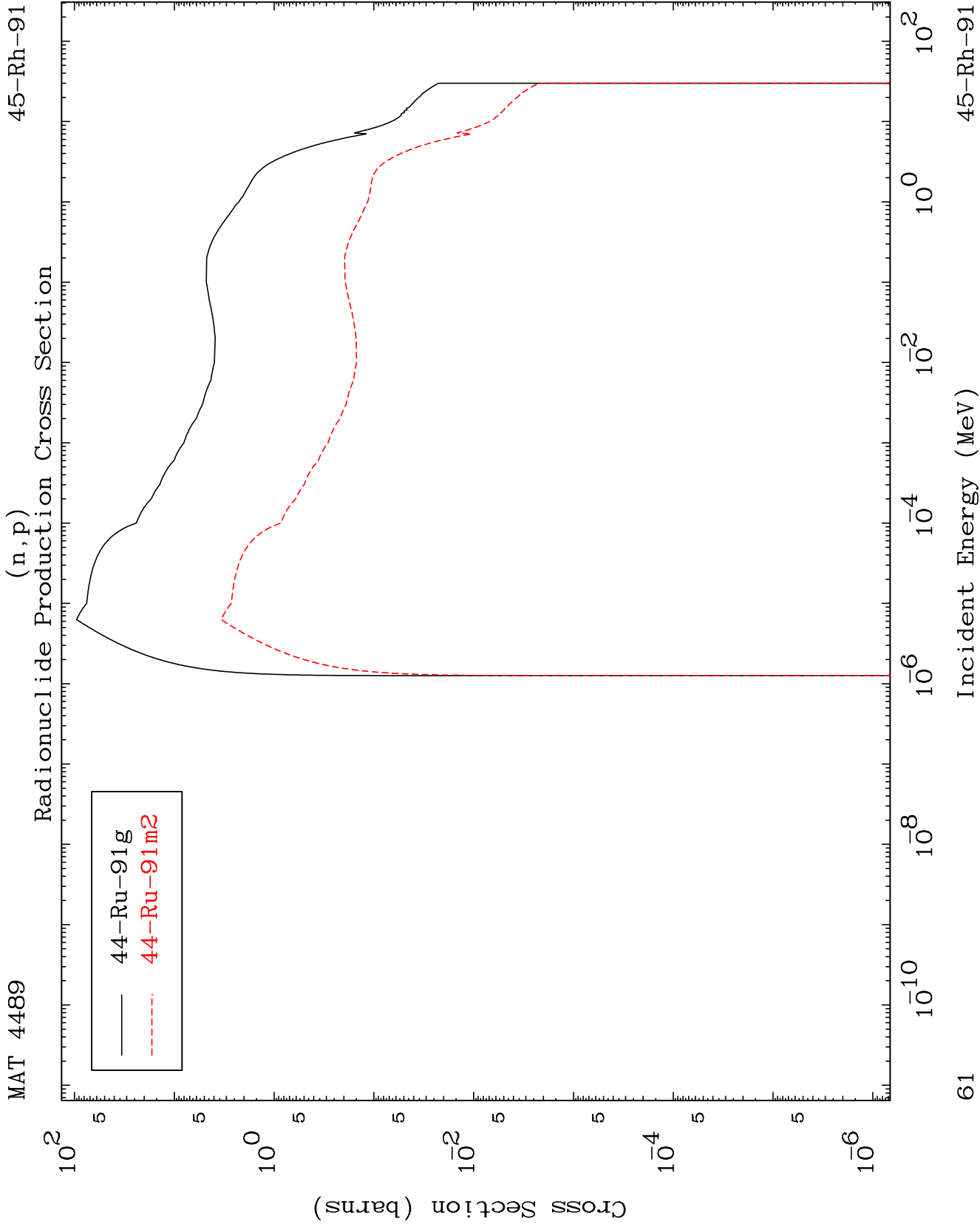
Radionuclide Production Cross Section



60

Incident Energy (MeV)

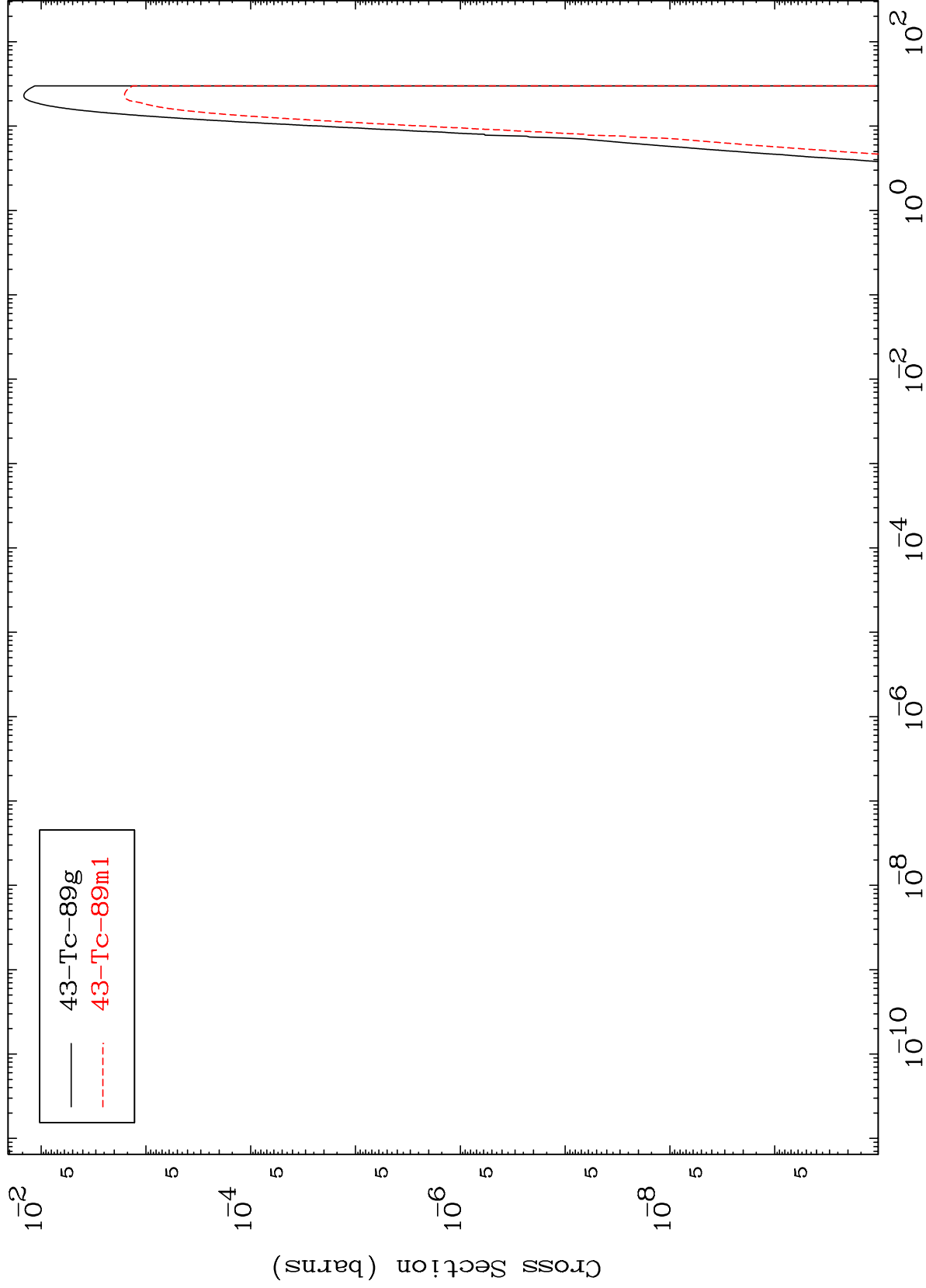
45-Rh-91



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45-Rh-91

(n,He-3)  
Radionuclide Production Cross Section



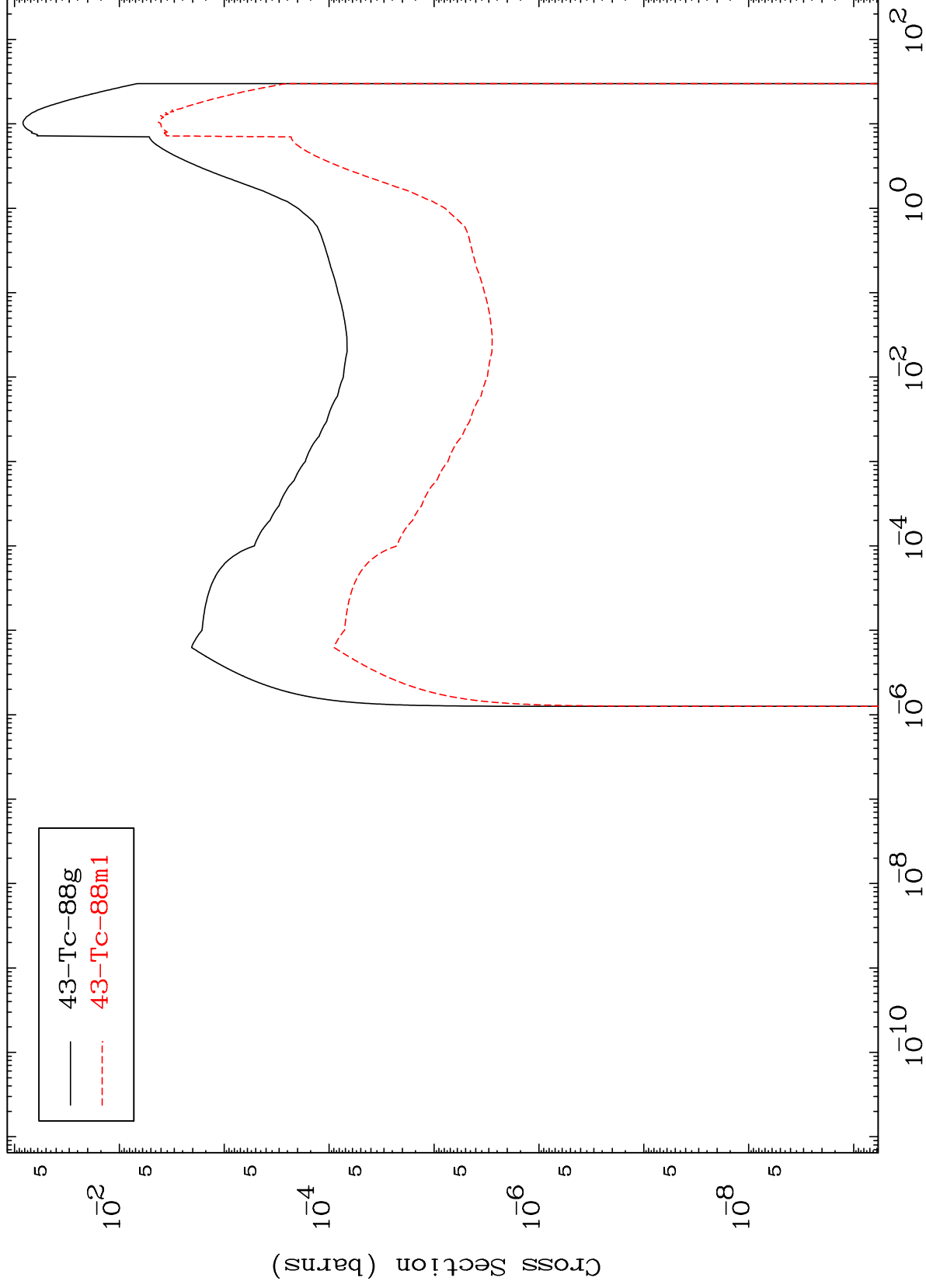
62

45-Rh-91

MAT 4489

45-Rh-91

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



63

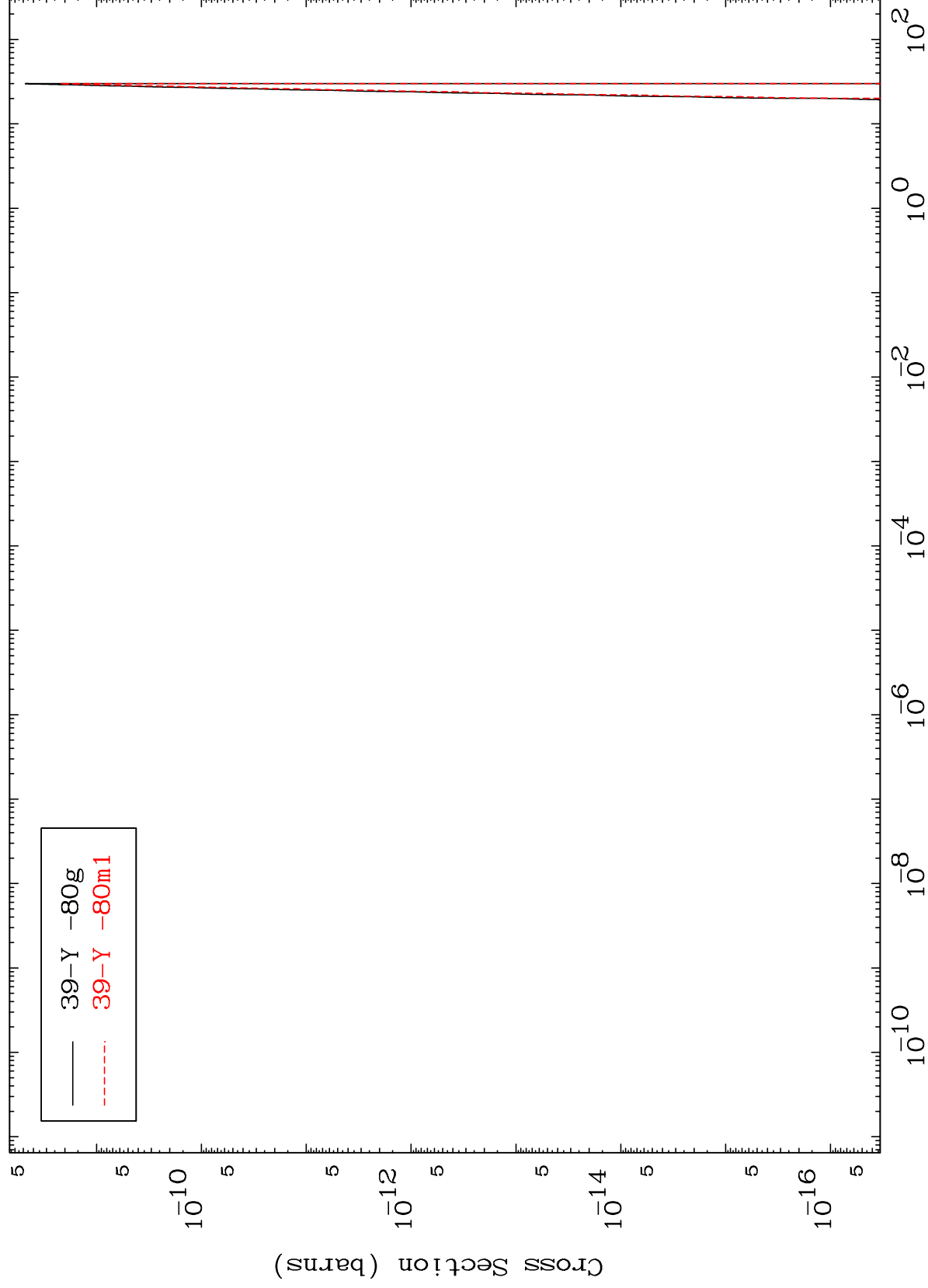
Incident Energy (MeV)

45-Rh-91

MAT 4489

45-Rh-91

(n,3α)  
Radionuclide Production Cross Section



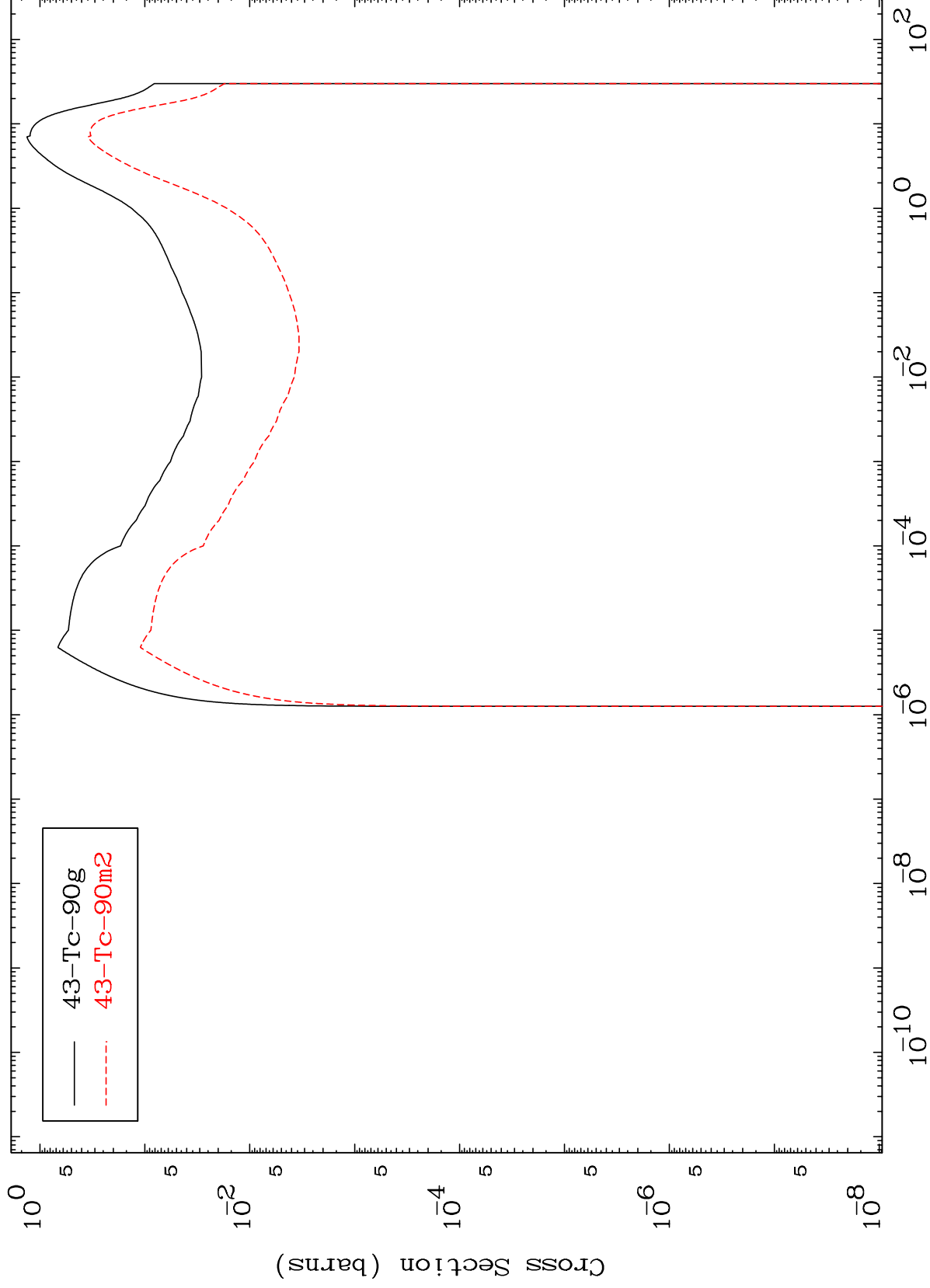
64

45-Rh-91

MAT 4489

45-Rh-91

(n,2p)  
Radionuclide Production Cross Section



65

Incident Energy (MeV)

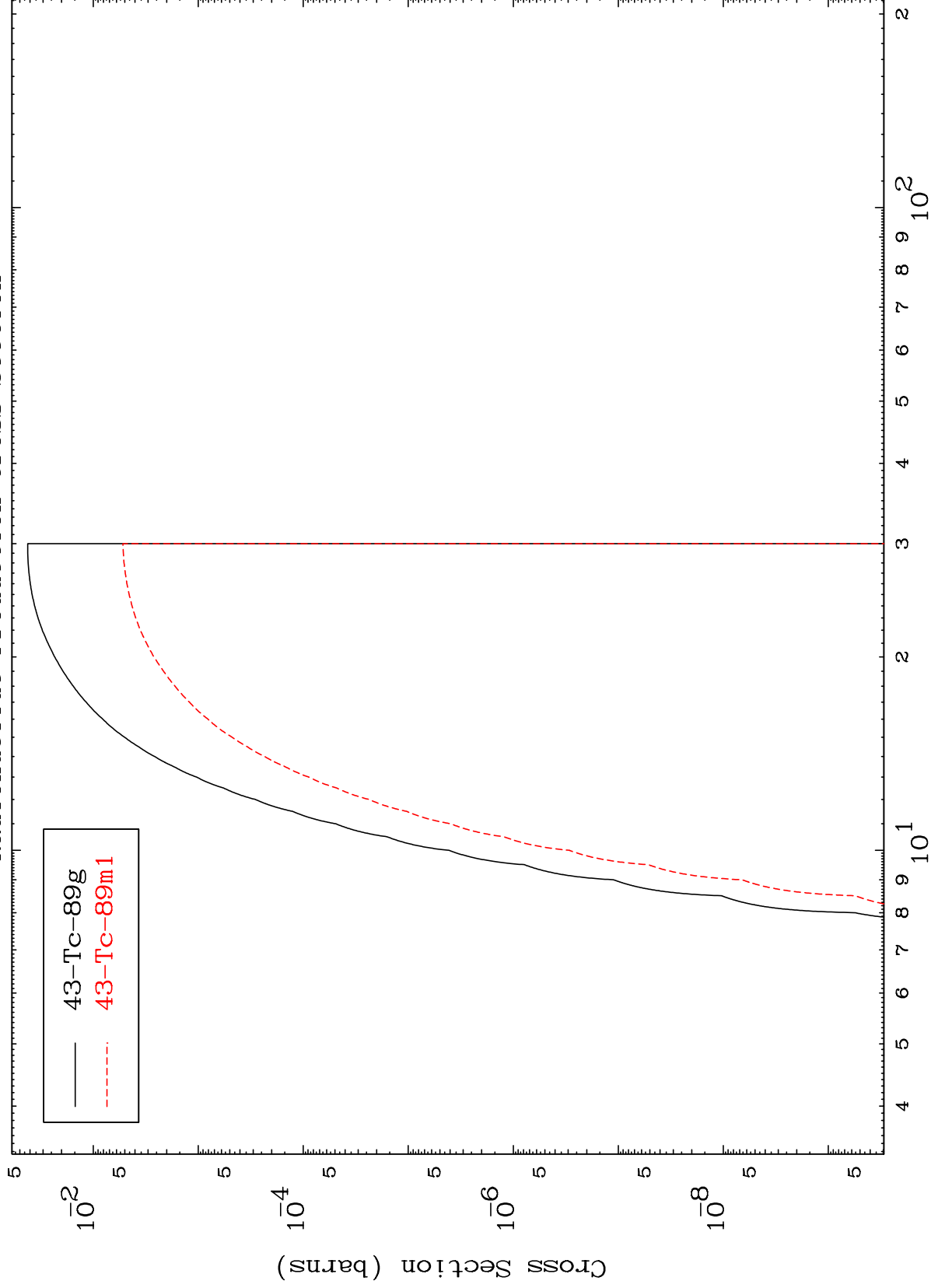
45-Rh-91

MAT 4489

(n,p) d

45-Rh-91

Radionuclide Production Cross Section



66

Incident Energy (MeV)

45-Rh-91

