

Program EVALPLOT  
(Version 2015-2)

by

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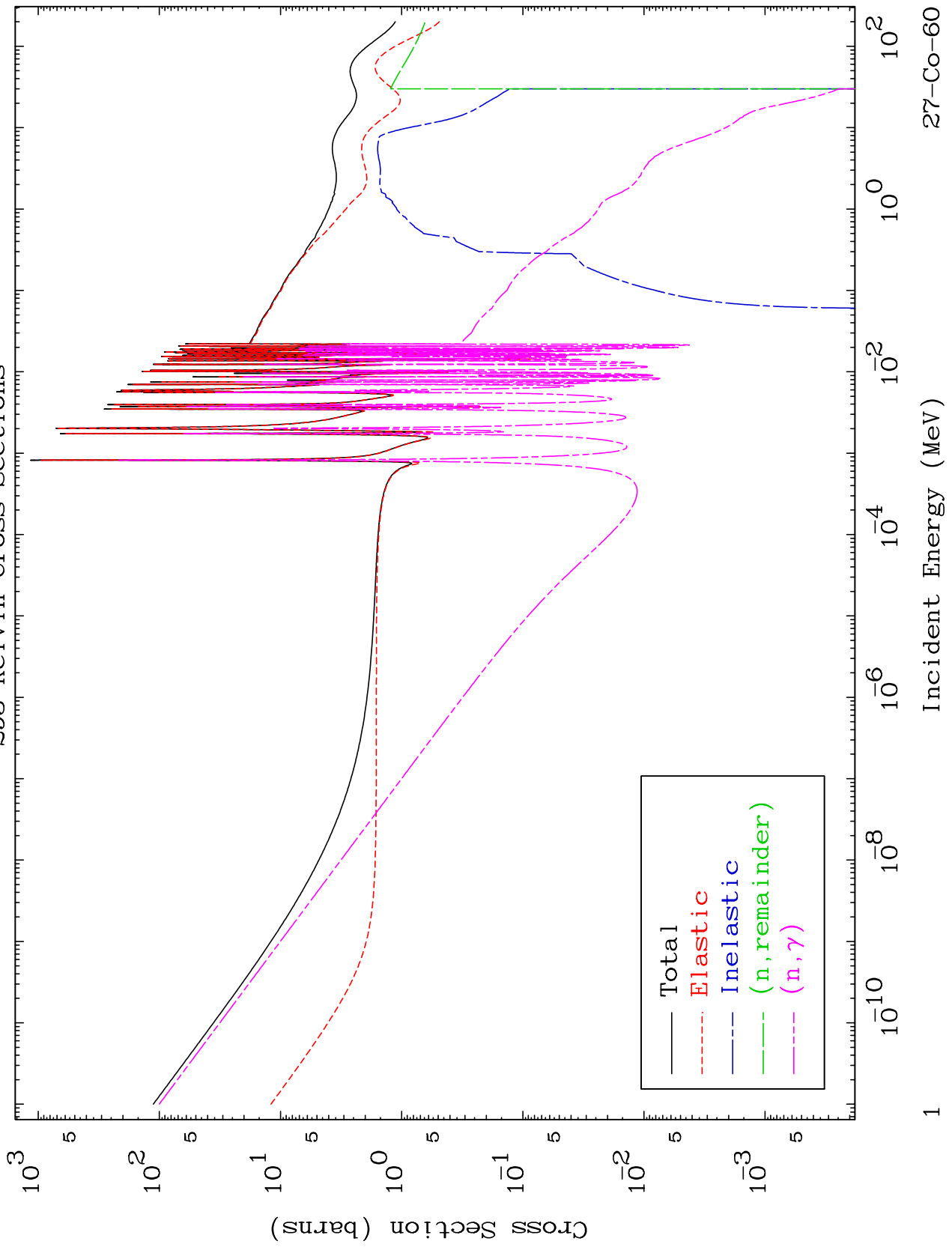
Press Mouse Button to Start

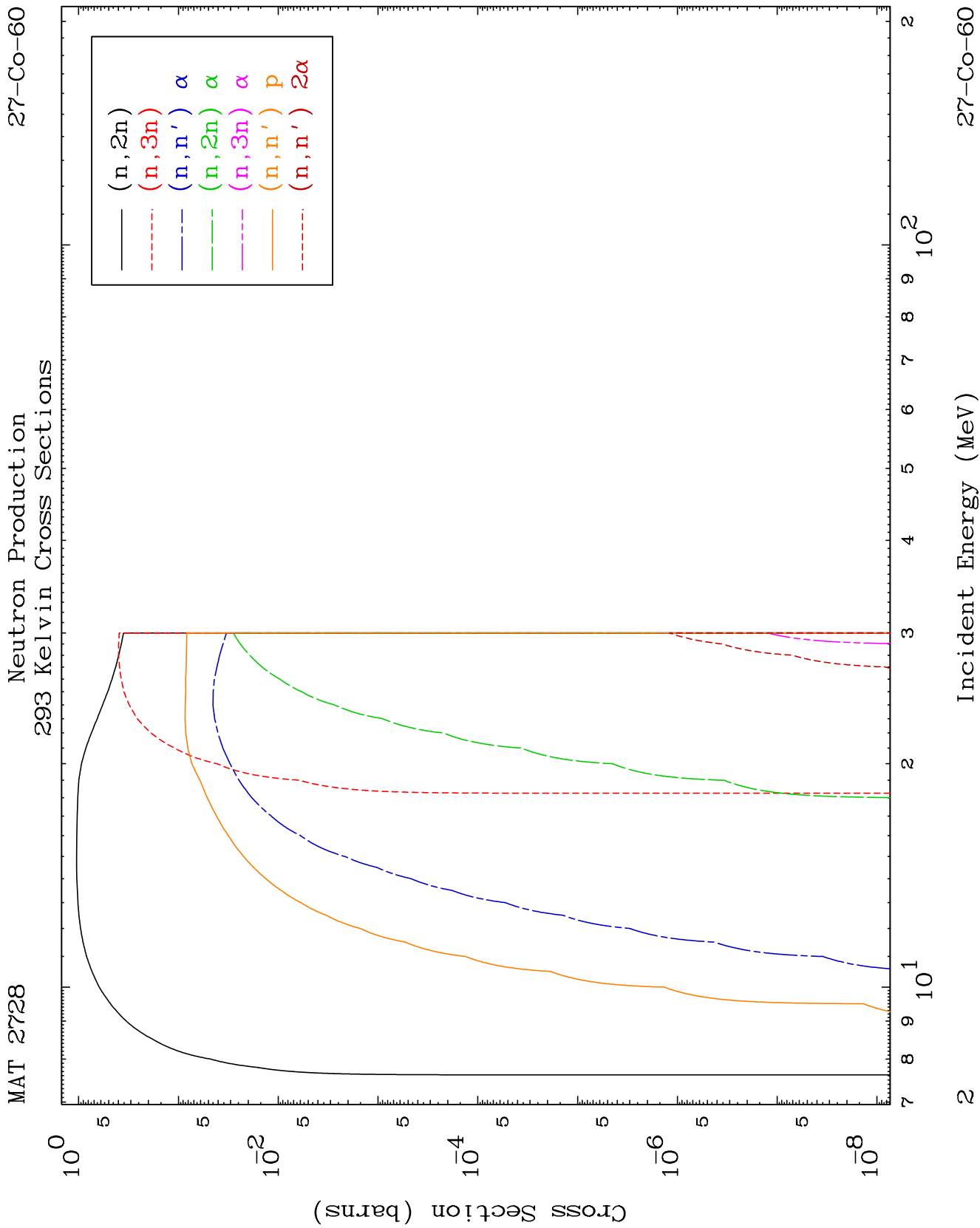
MAT 2728

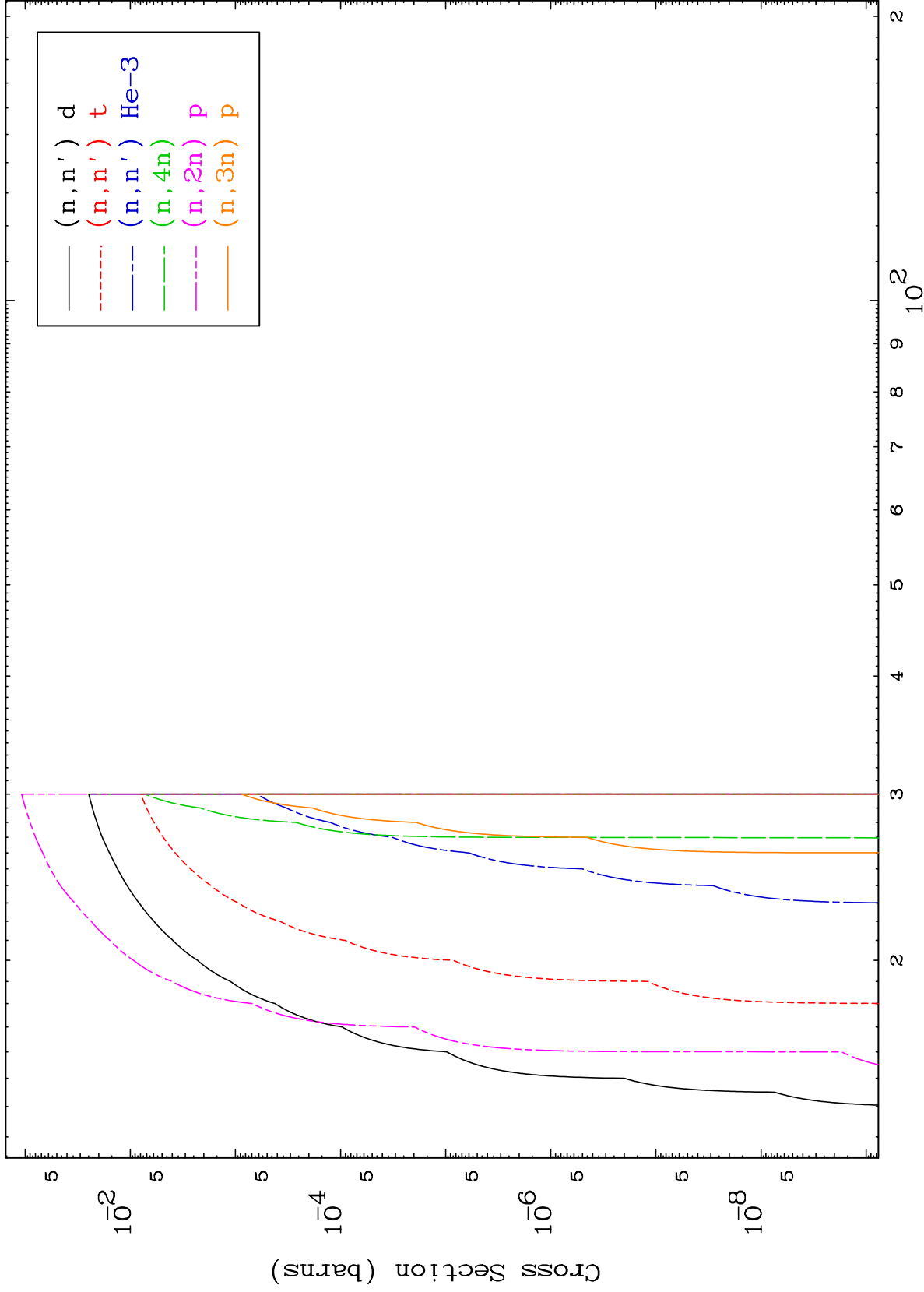
Major

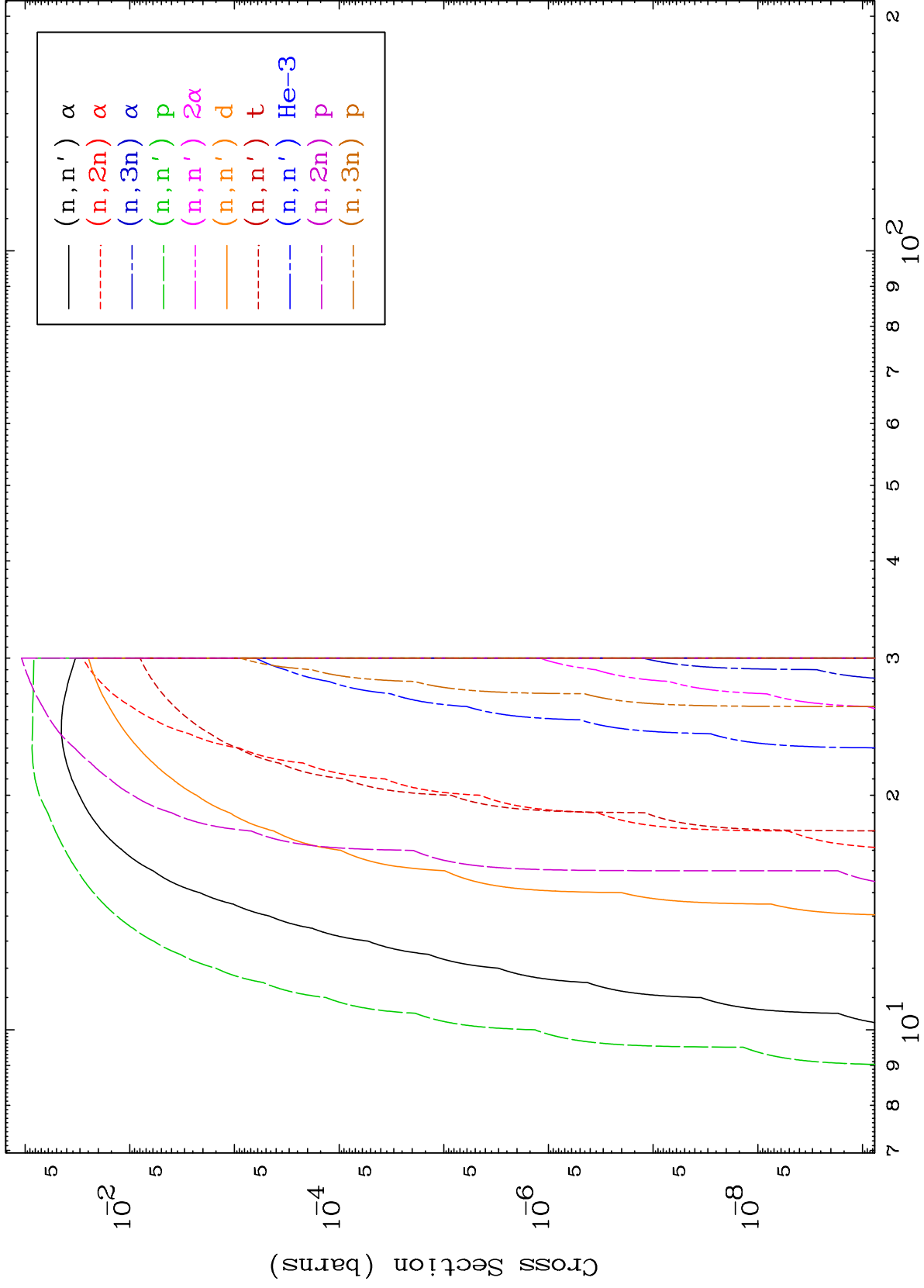
293 Kelvin Cross Sections

27-Co-60





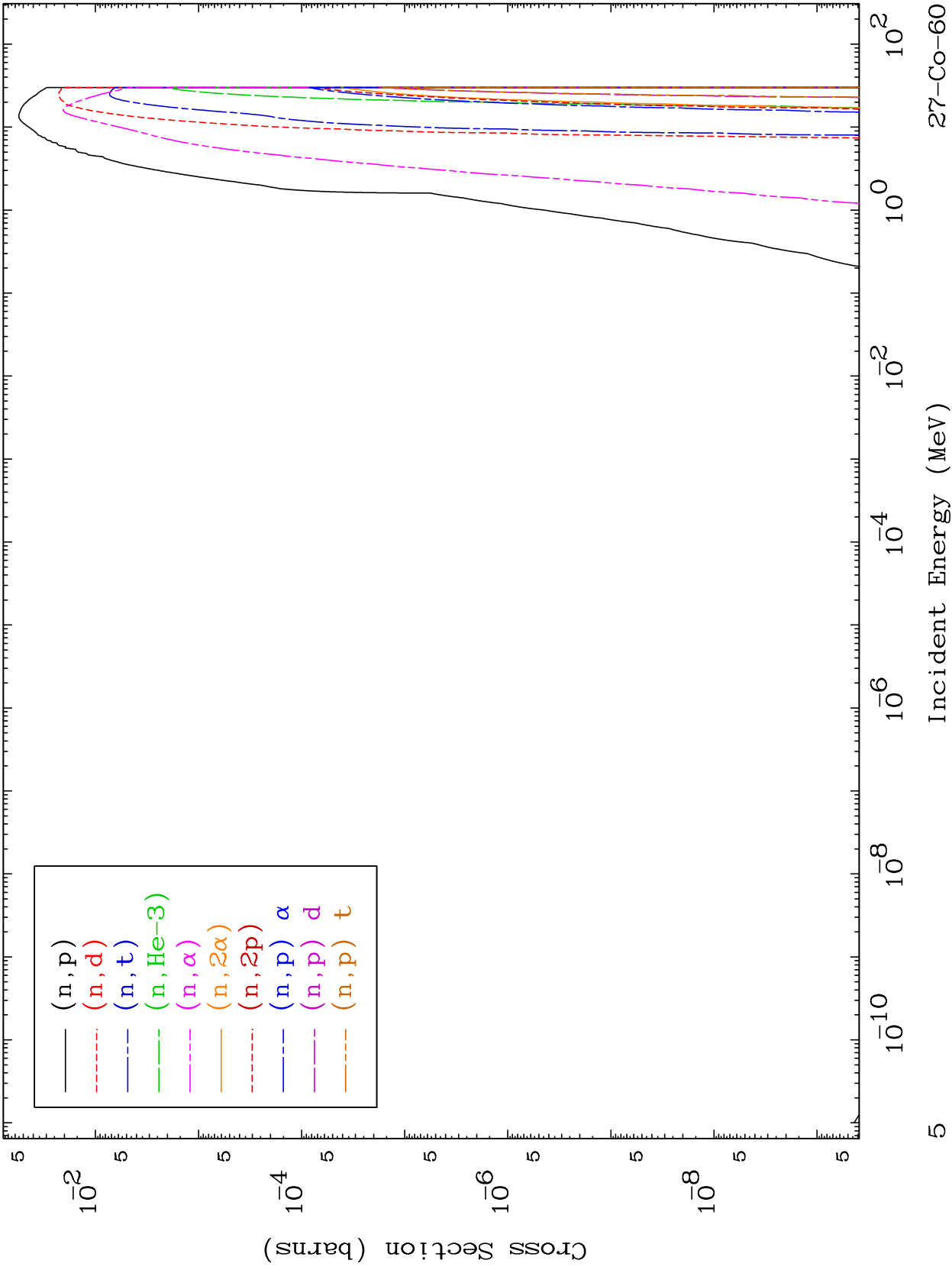




MAT 2728

Charged Particle  
293 Kelvin Cross Sections

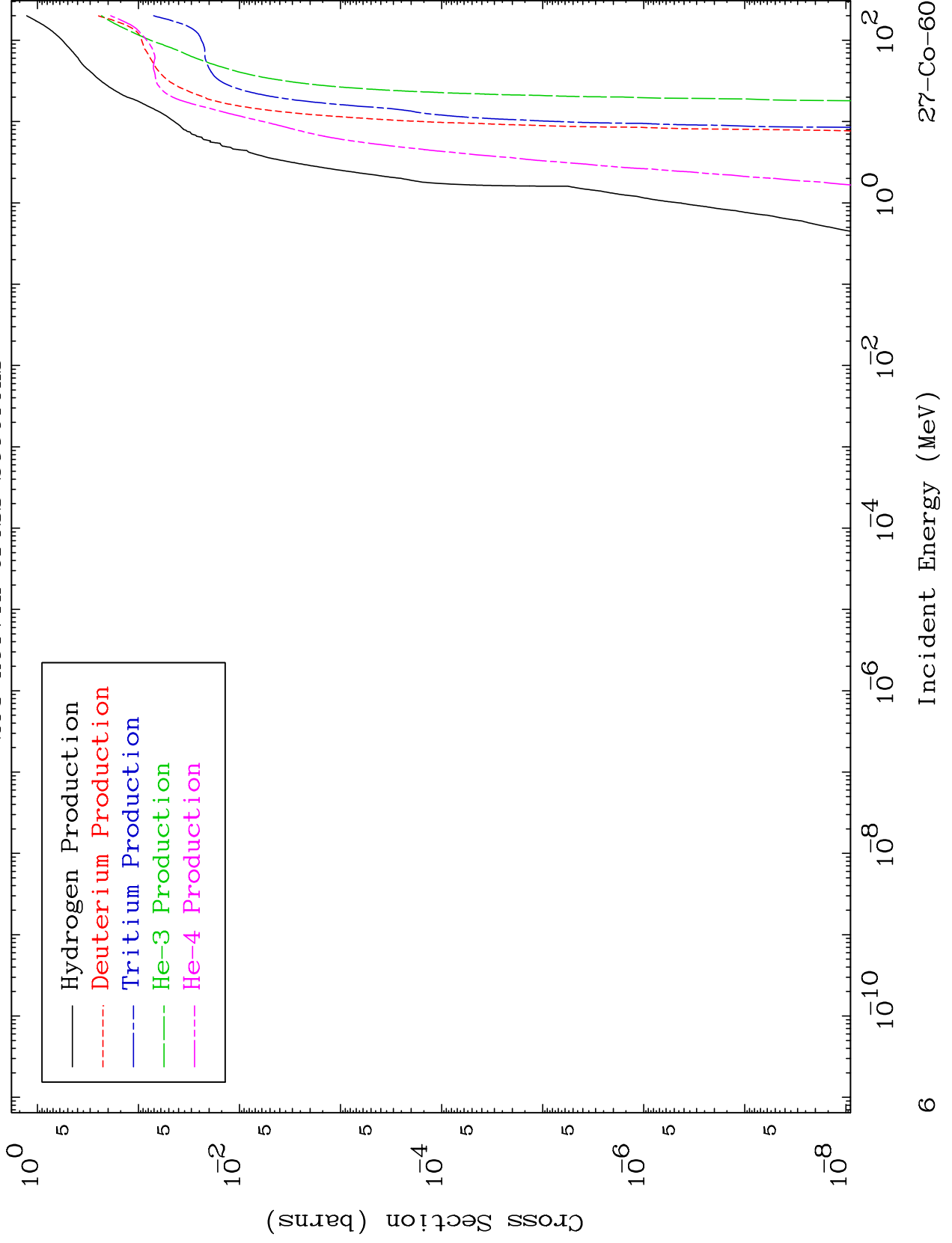
27-Co-60



MAT 2728

Particle Production  
293 Kelvin Cross Sections

27-Co-60

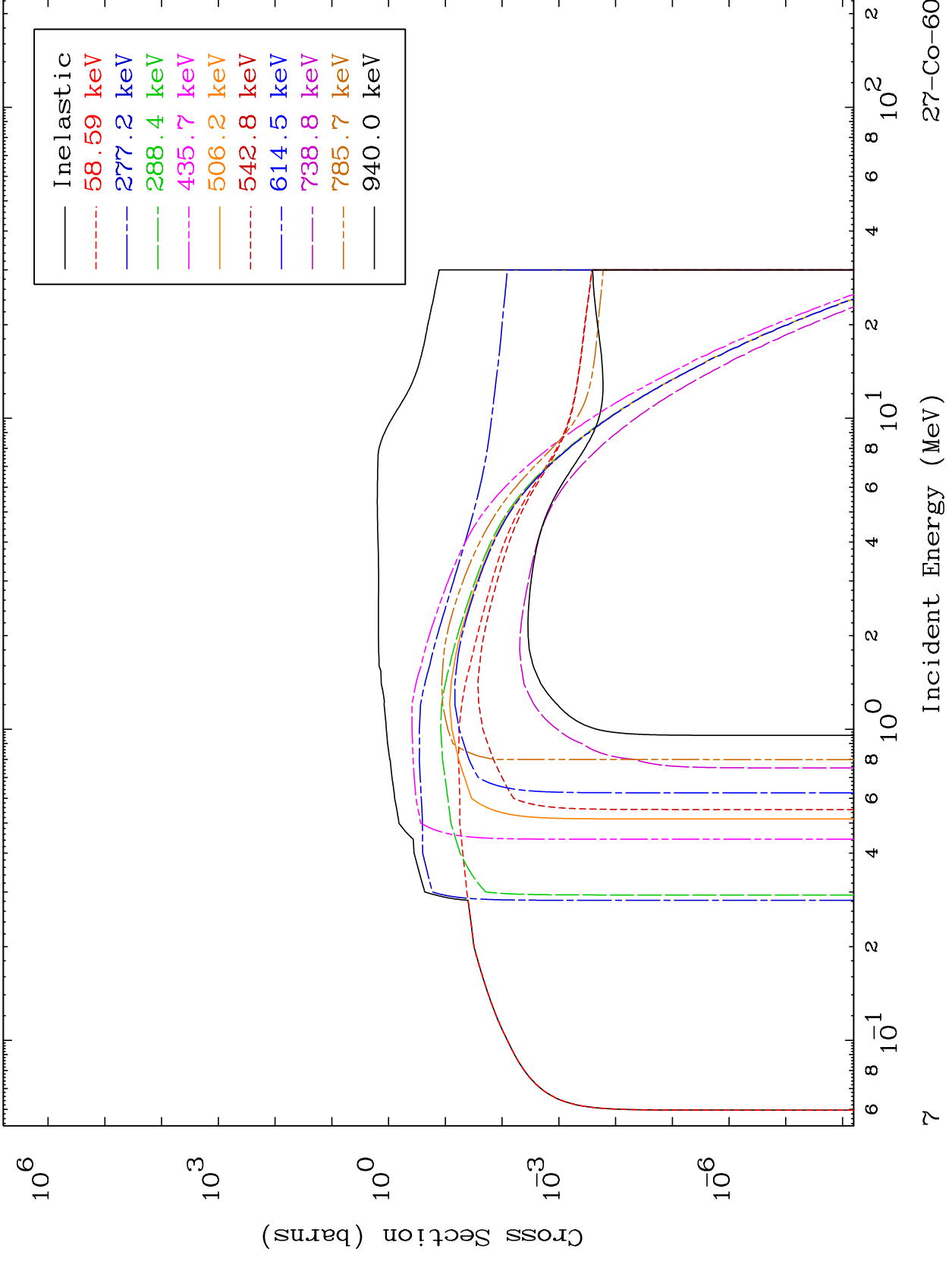


MAT 2728

(n,n') Level

27-Co-60

293 Kelvin Cross Sections



27-Co-60

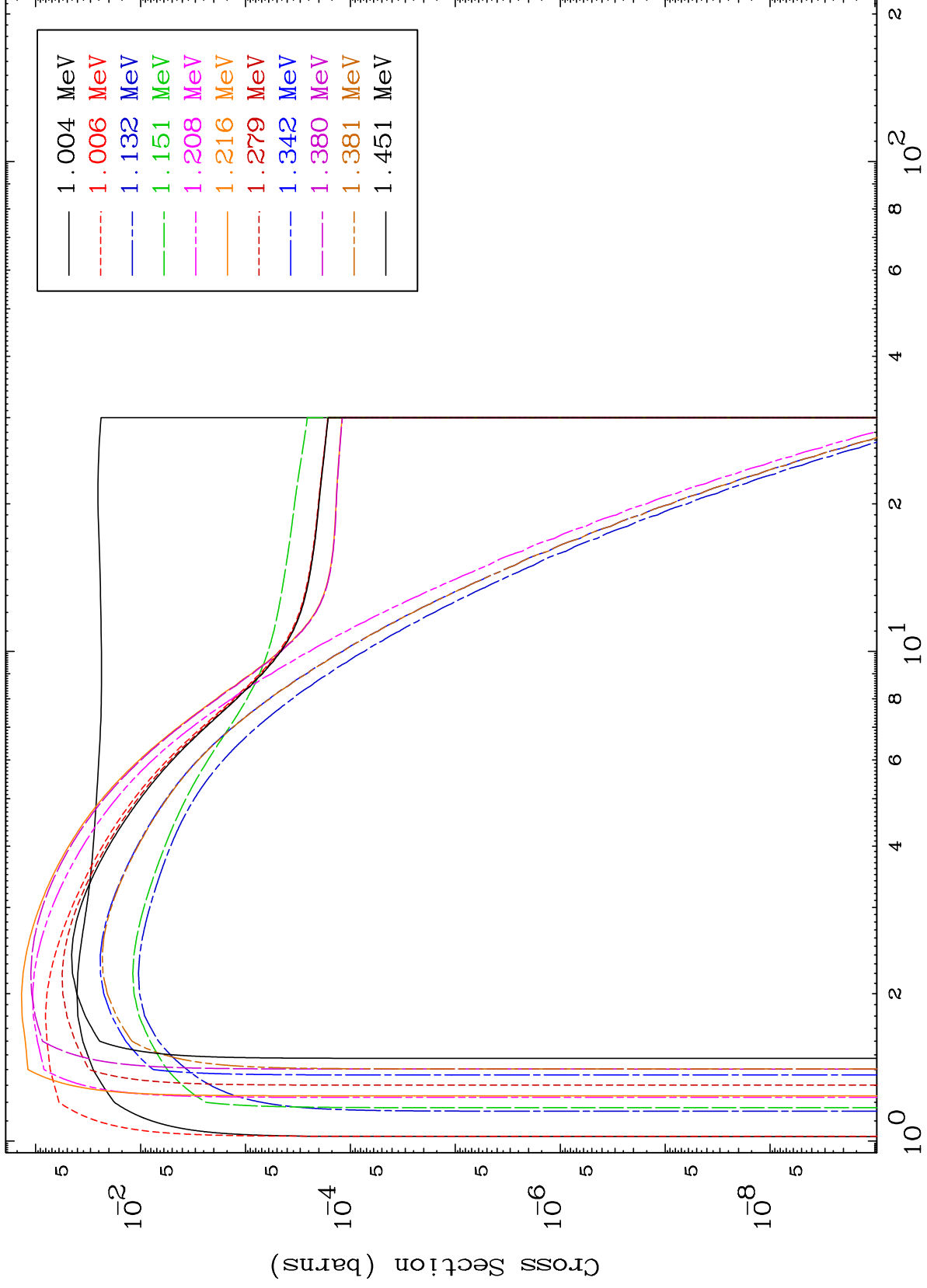
Incident Energy (MeV)



MAT 2728

(n,n') Level  
293 Kelvin Cross Sections

27-Co-60



Incident Energy (MeV)

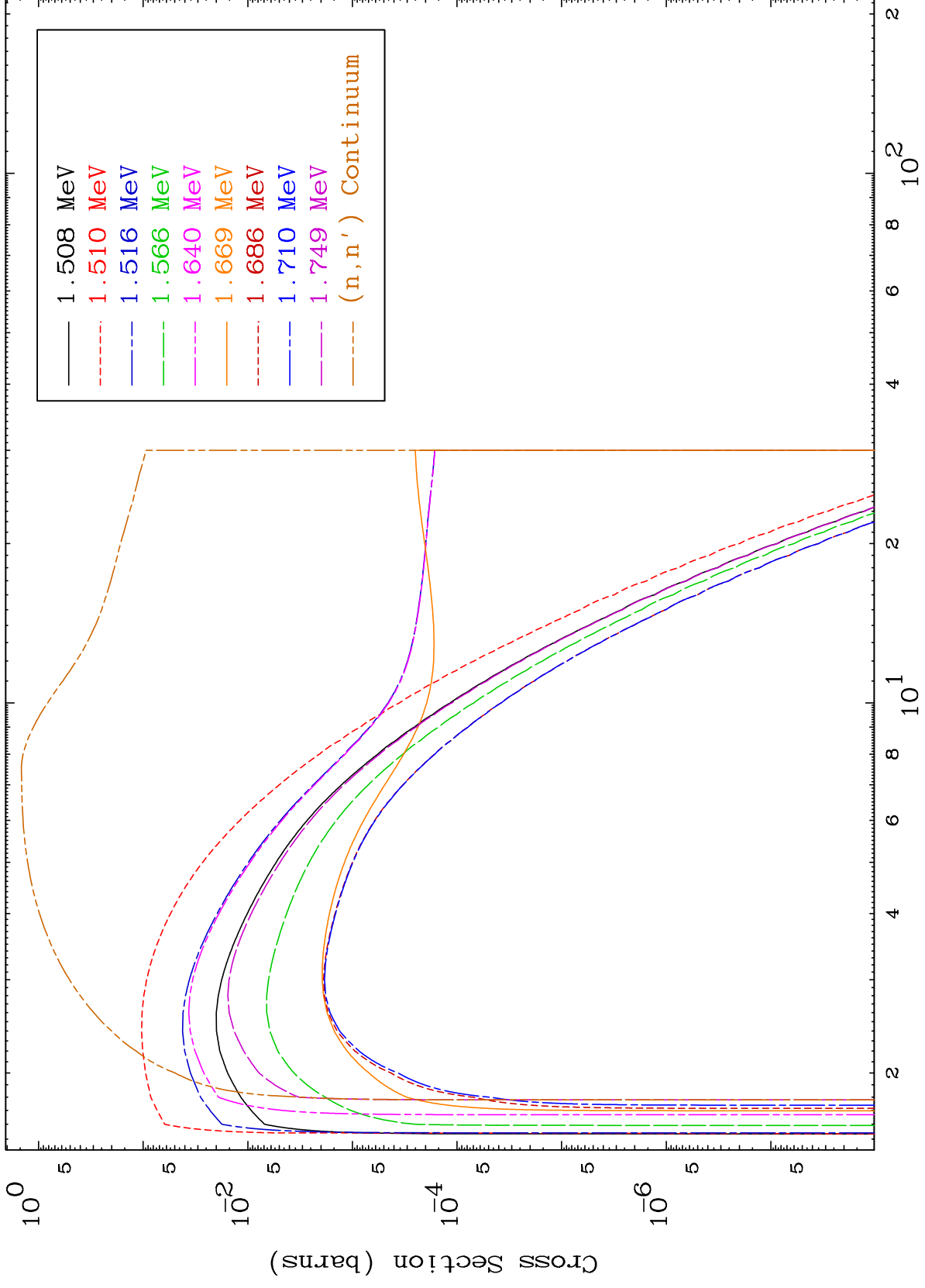
27-Co-60

MAT 2728

(n,n') Level

27-Co-60

293 Kelvin Cross Sections



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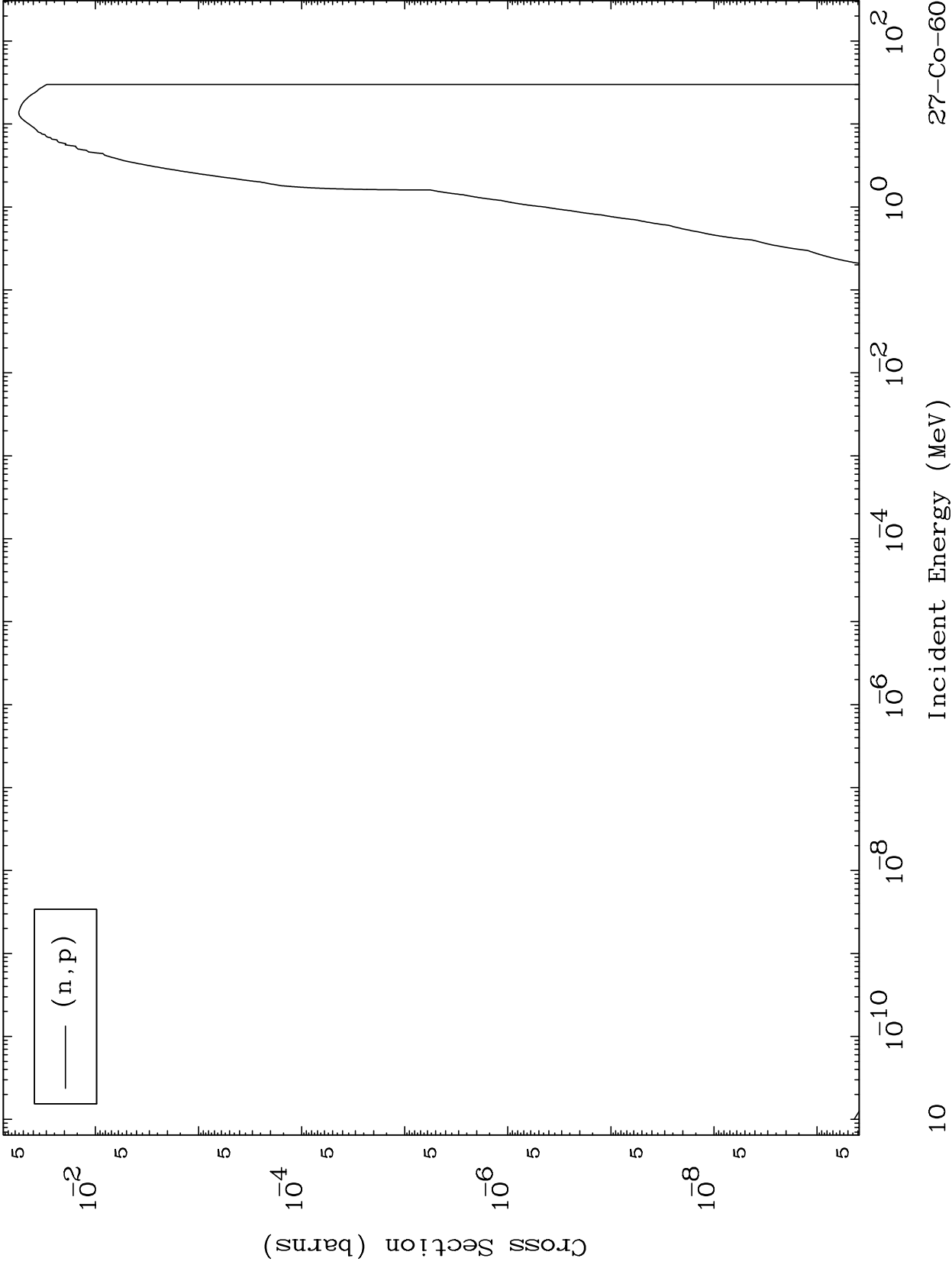
Incident Energy (MeV)

27-Co-60

MAT 2728

(n,p) Levels  
293 Kelvin Cross Sections

<sup>27</sup>Co-60



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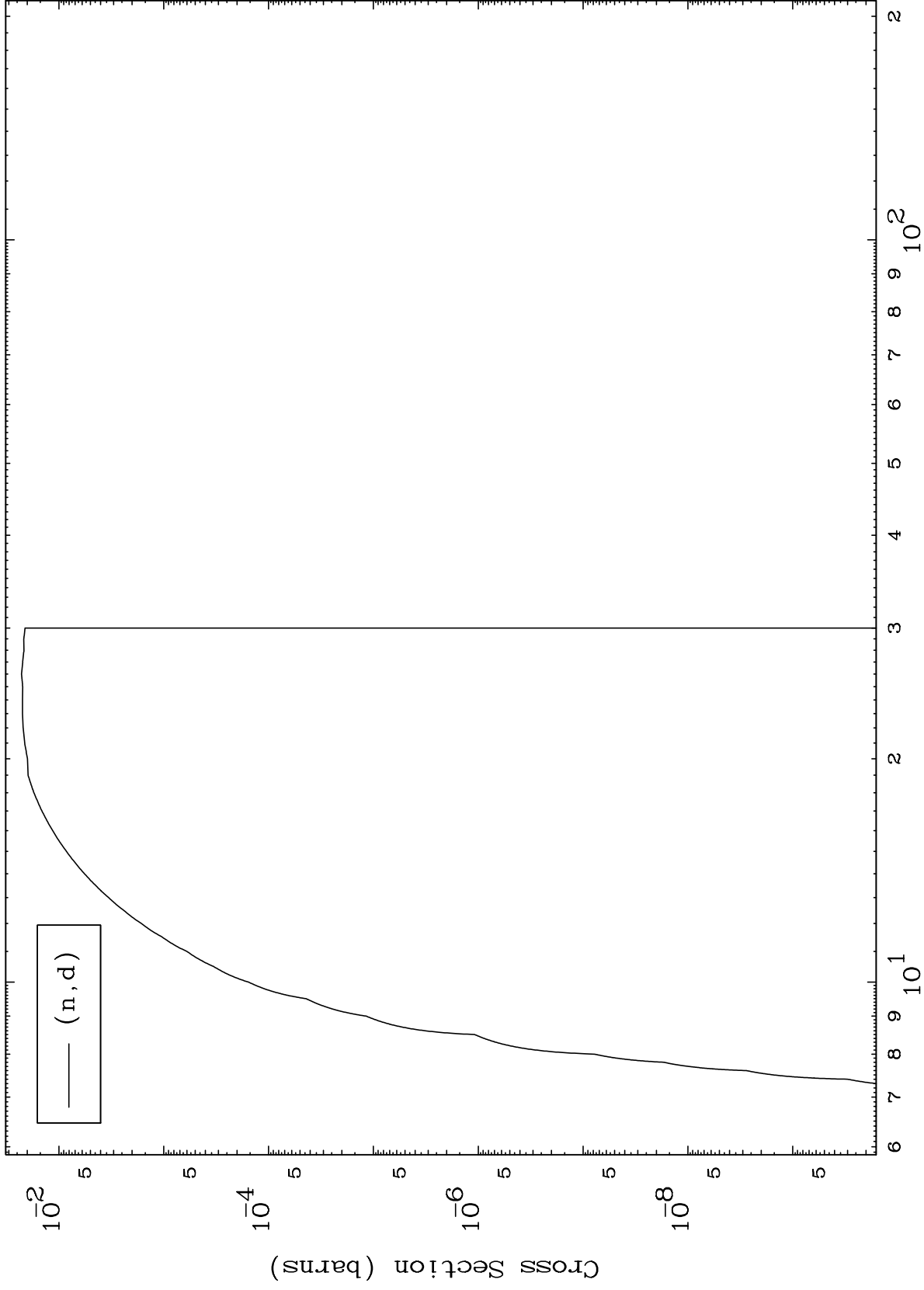
Incident Energy (MeV)

<sup>27</sup>Co-60

MAT 2728

(n,d) Levels  
293 Kelvin Cross Sections

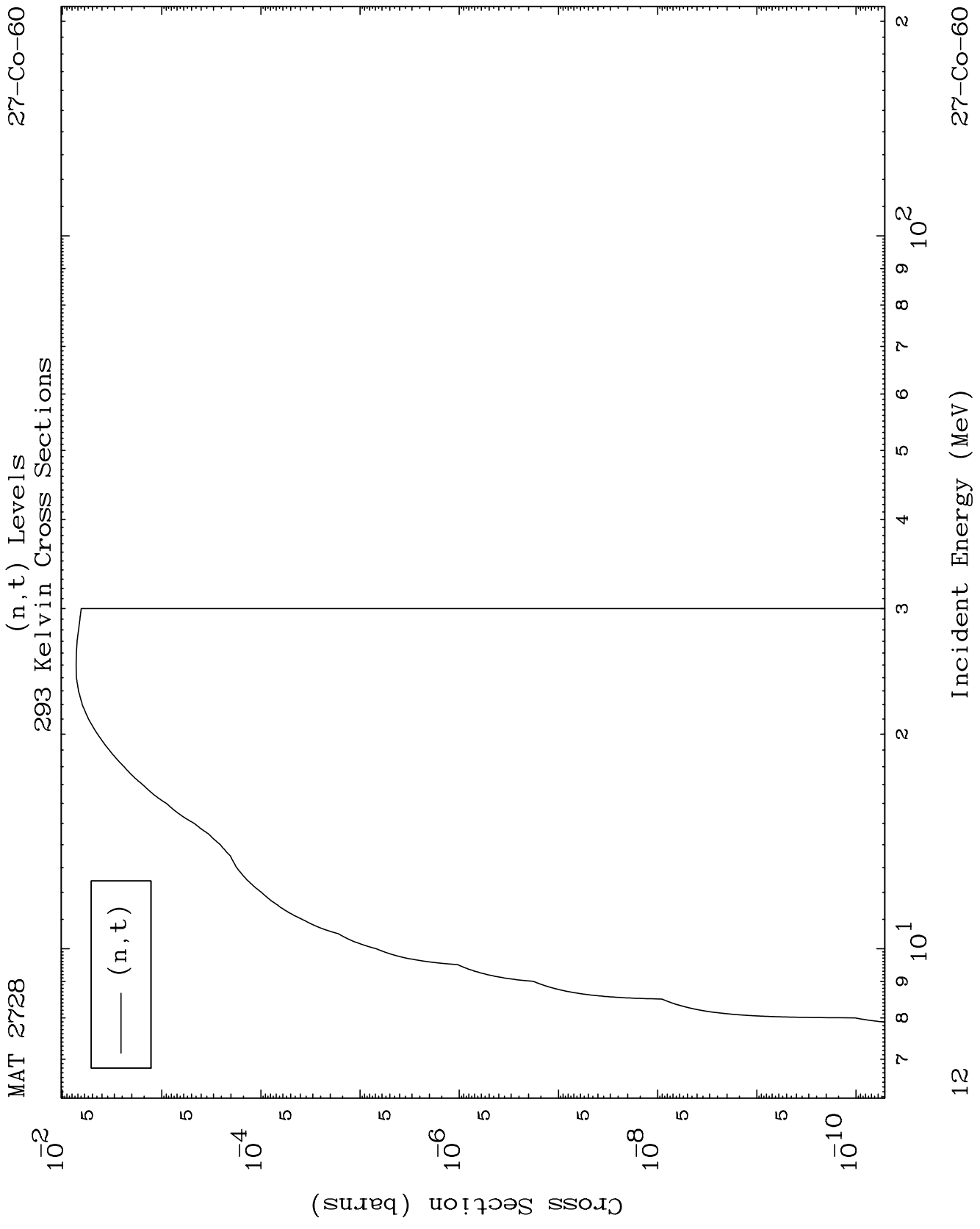
<sup>27</sup>Co-60

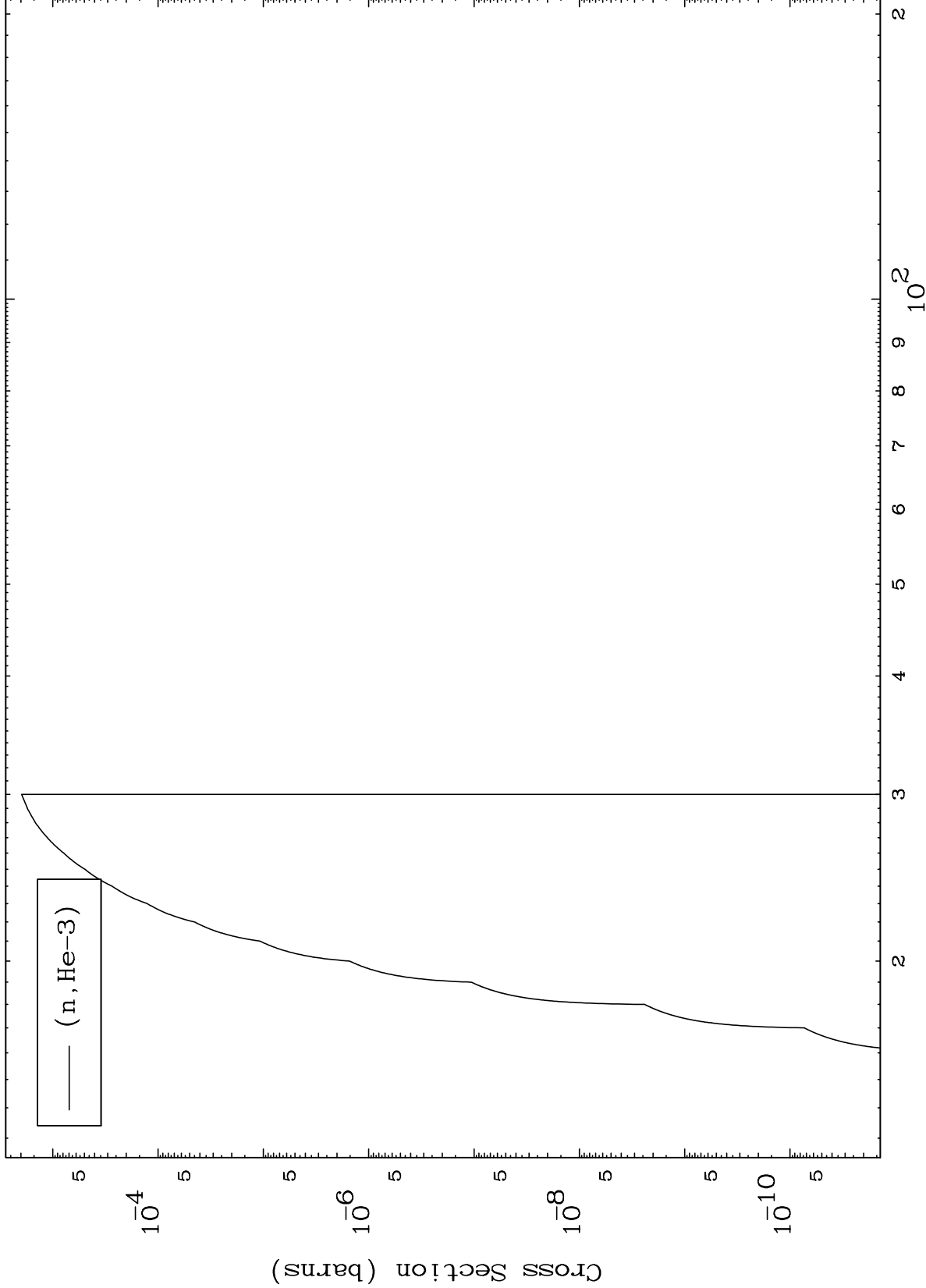


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Incident Energy (MeV)

<sup>27</sup>Co-60

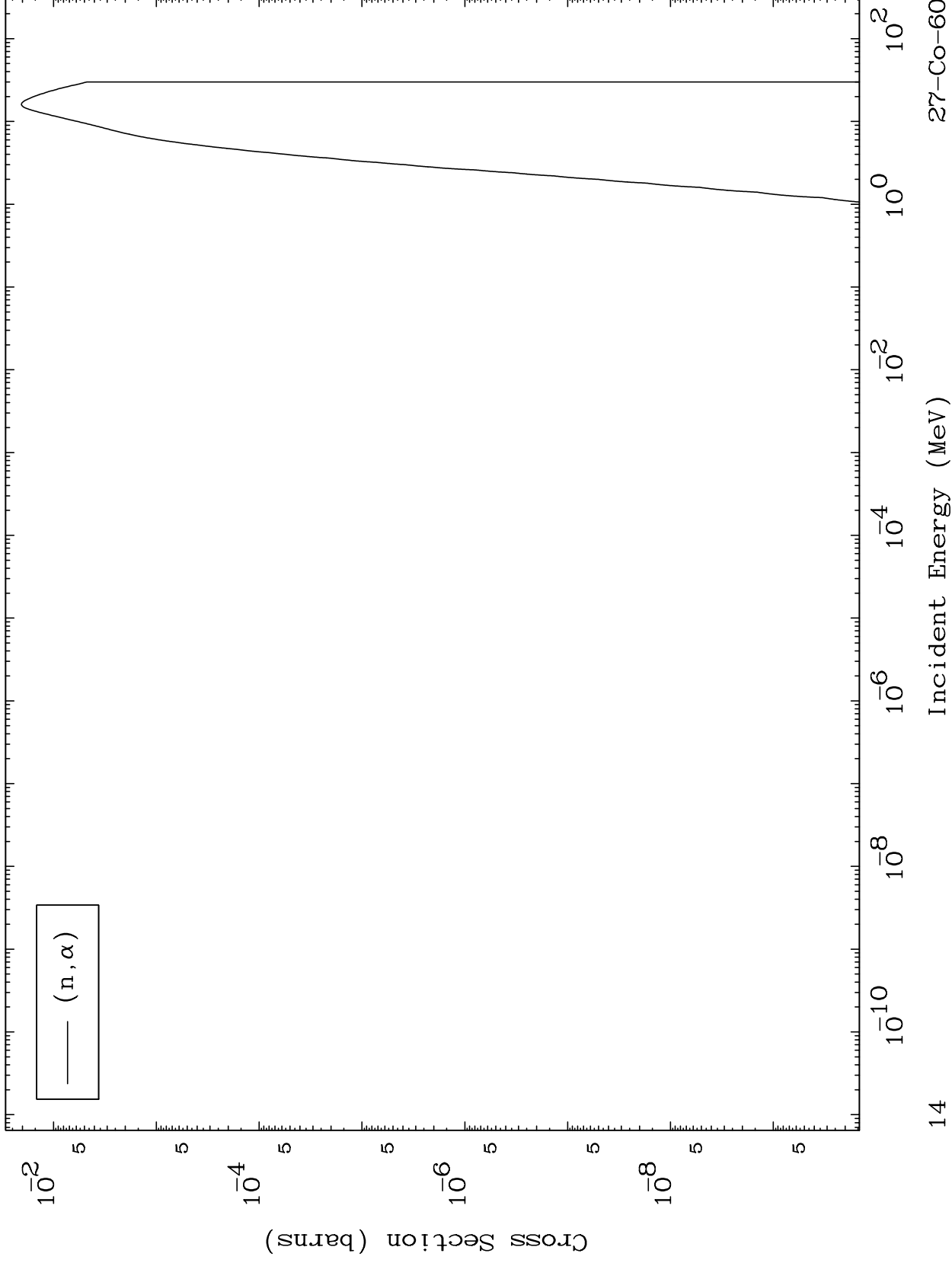




MAT 2728

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

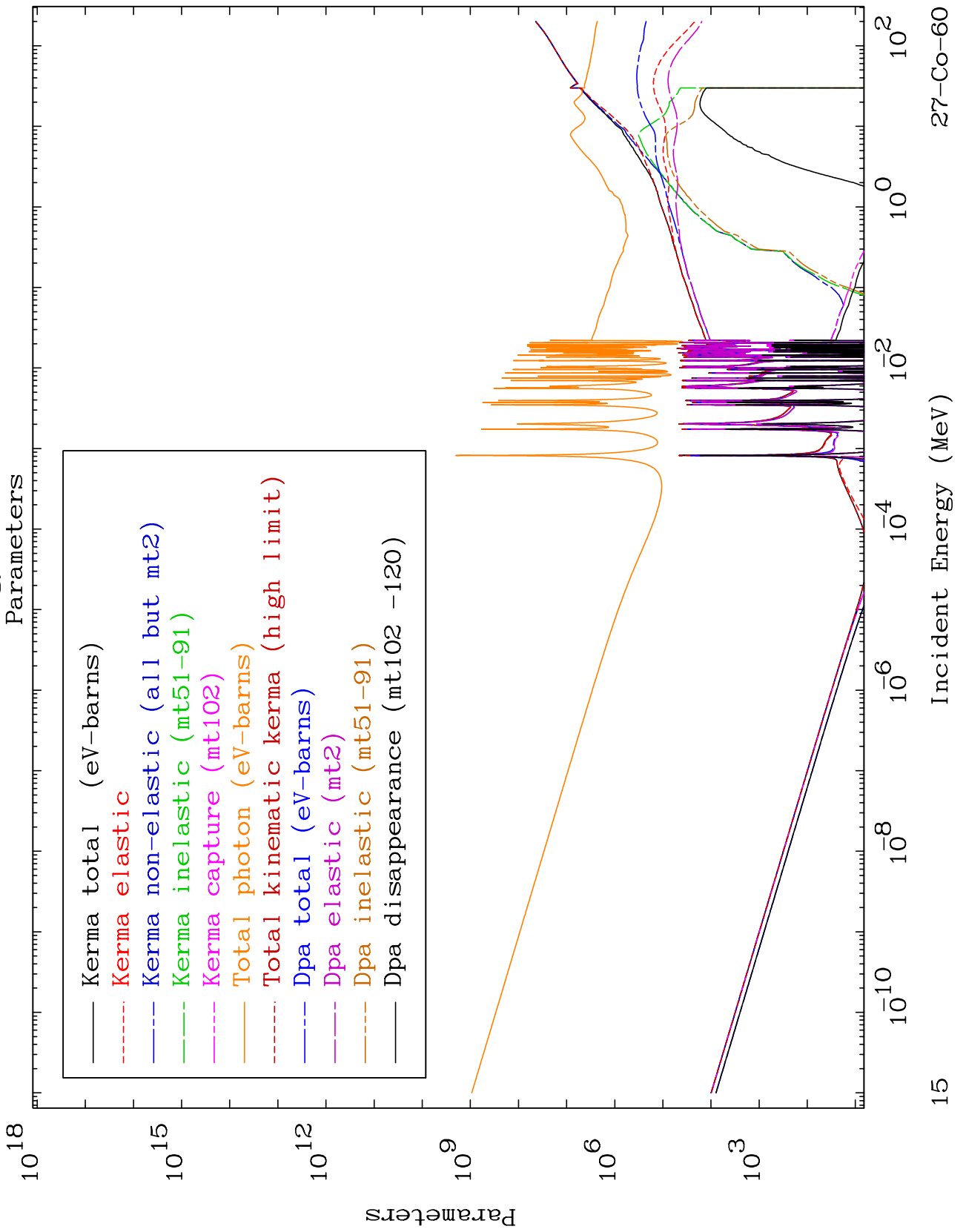
27-Co-60



MAT 2728

Energy Release  
Parameters

27-Co-60

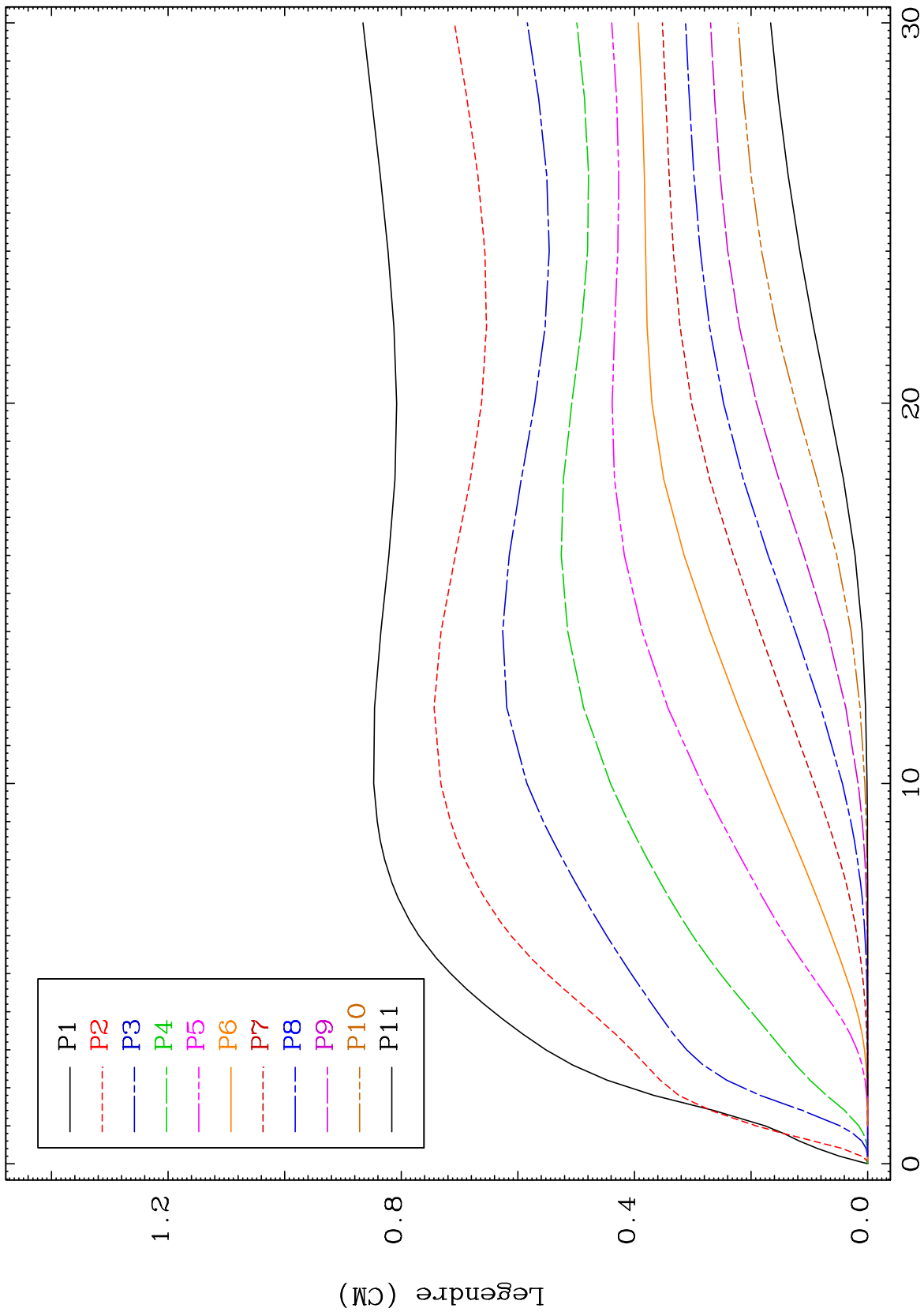




MAT 2728

Elastic Legendre Coefficients

27-Co-60



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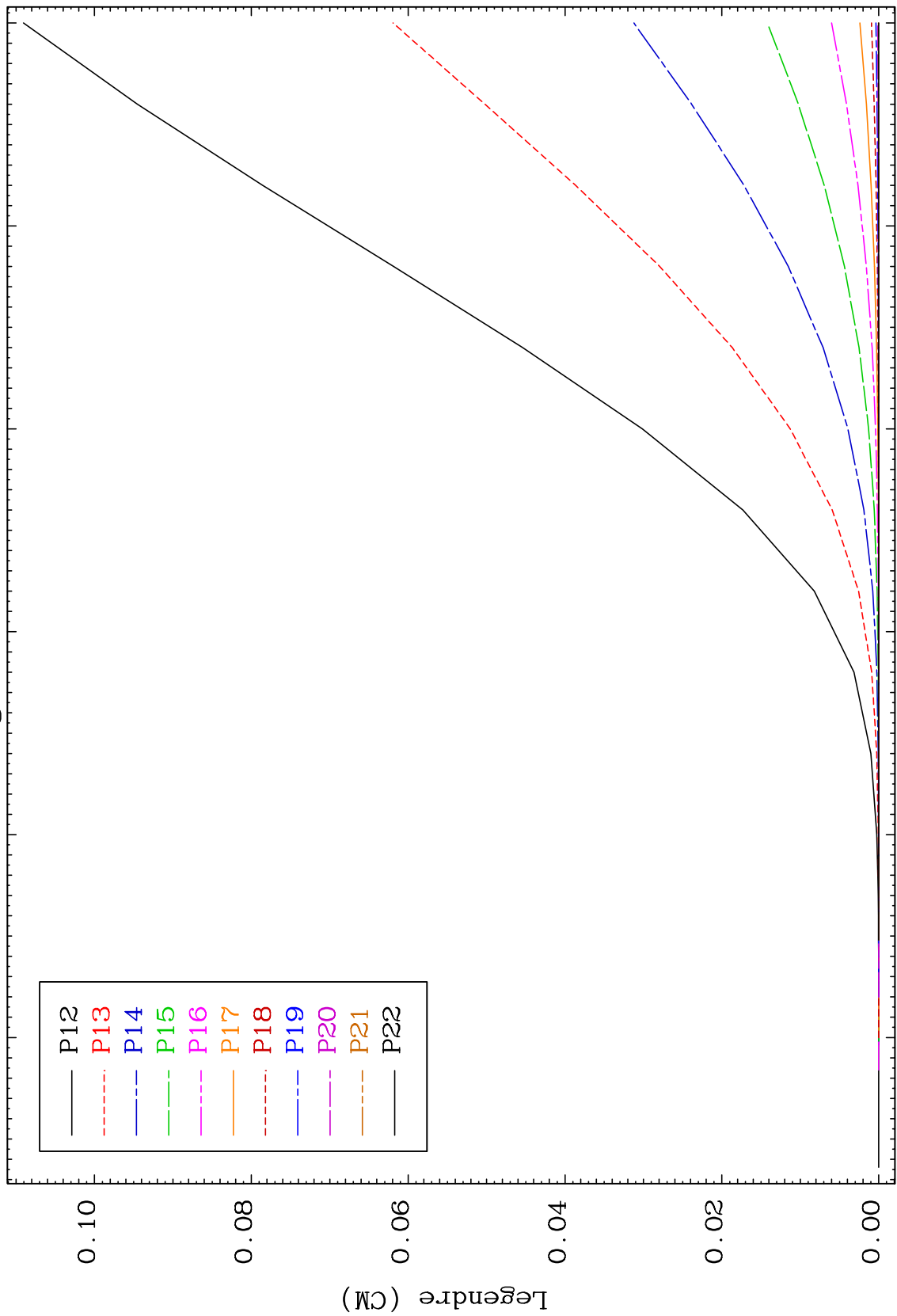
Incident Energy (MeV)

27-Co-60

MAT 2728

Elastic Legendre Coefficients

<sup>27</sup>Co-60

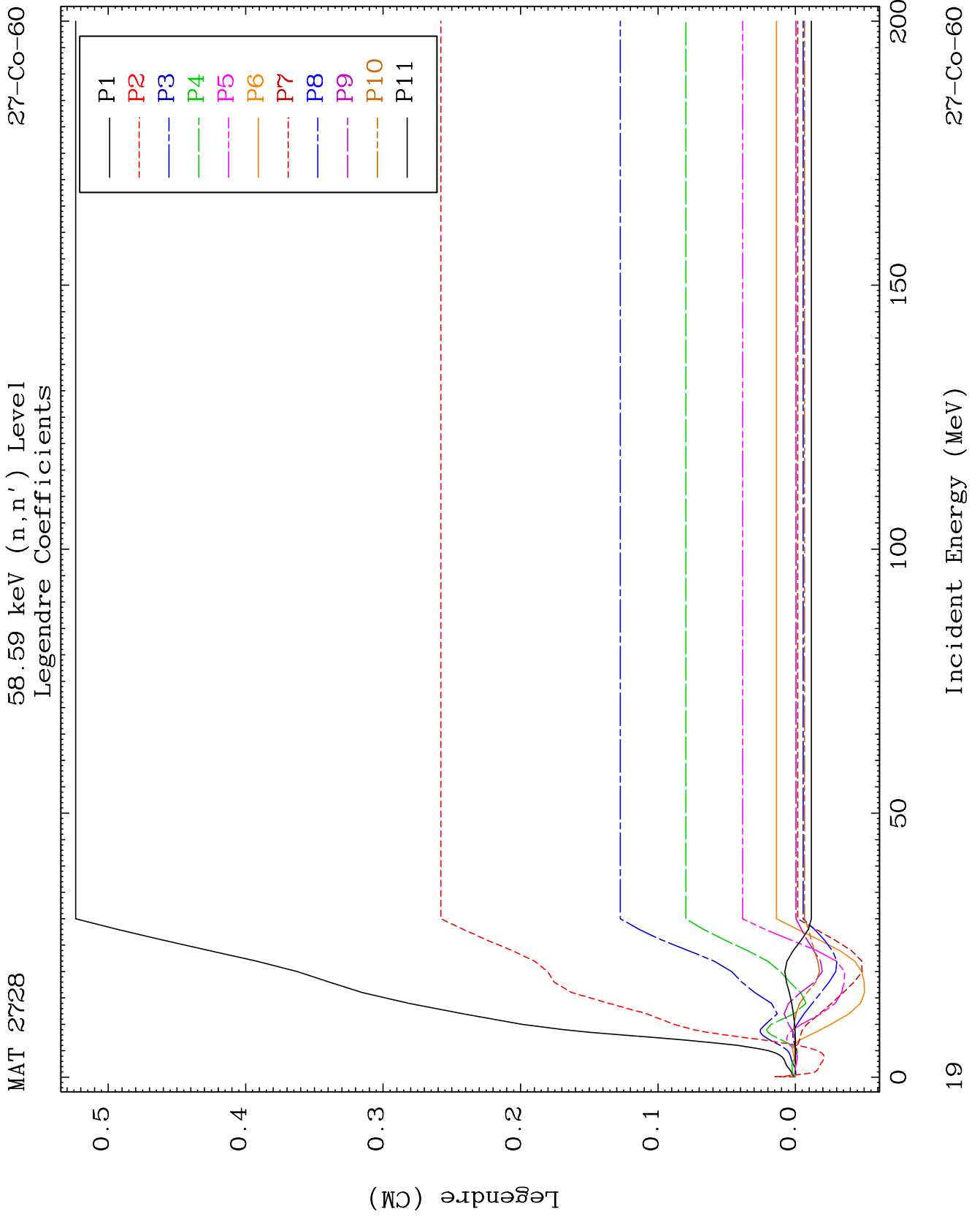


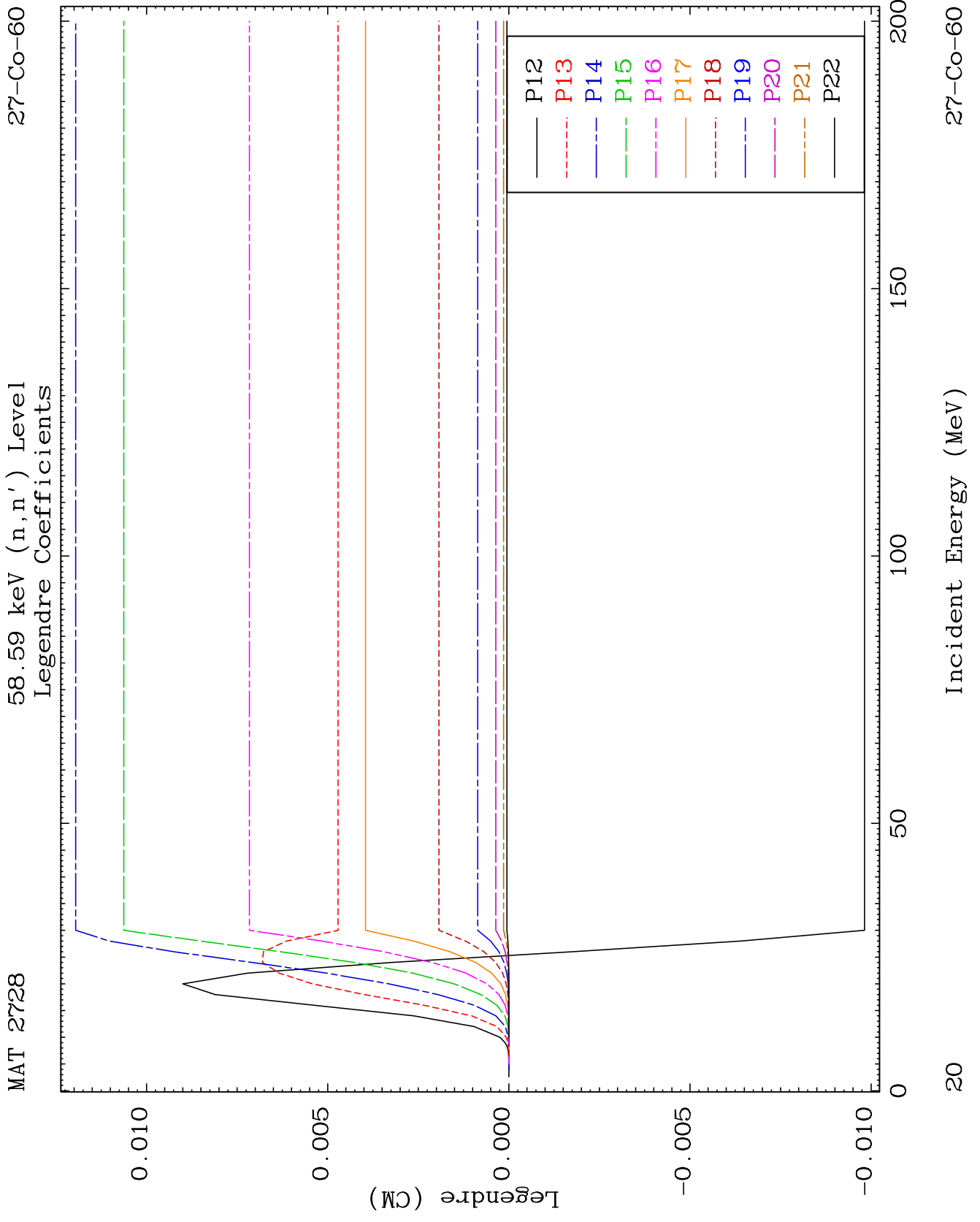
17

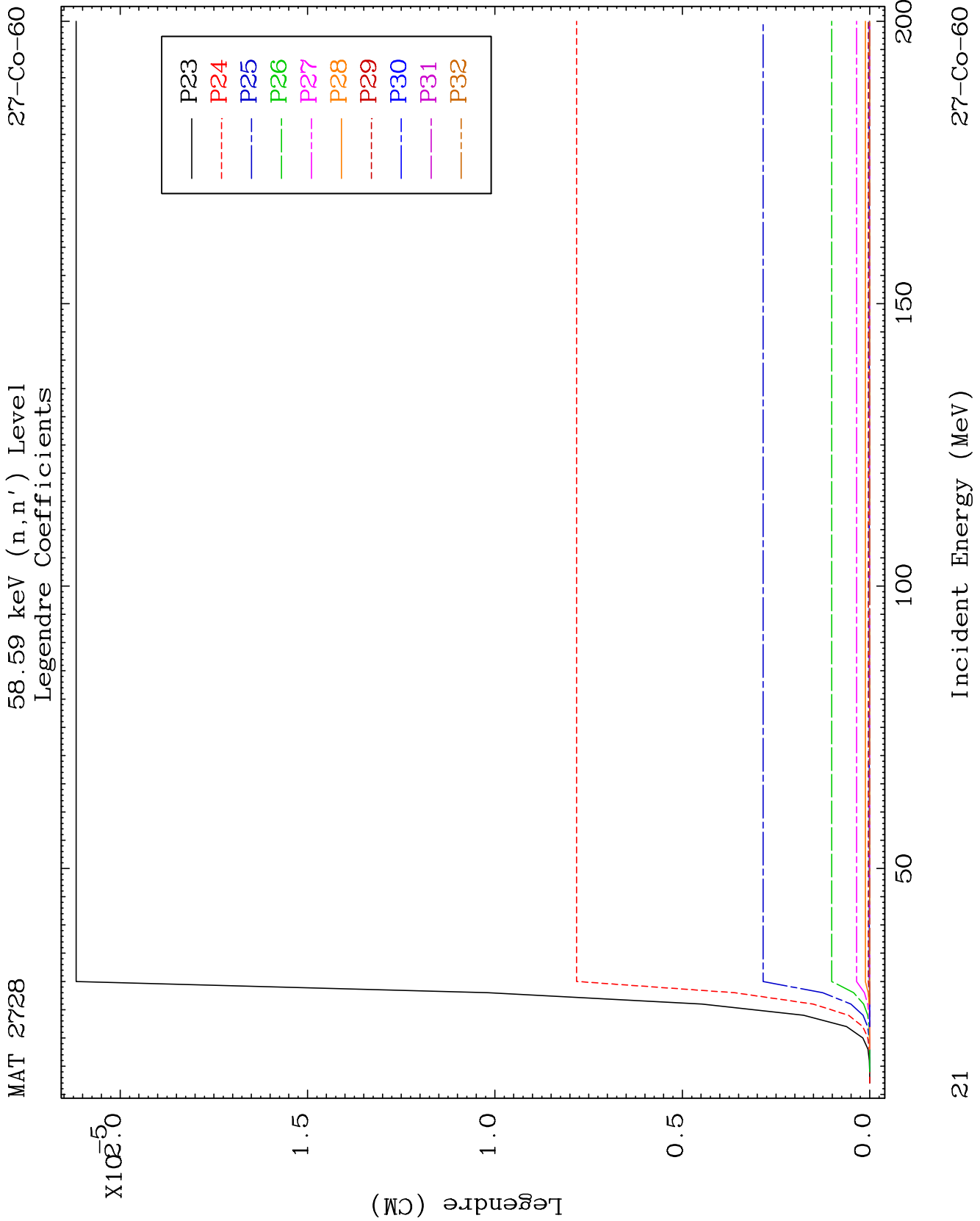
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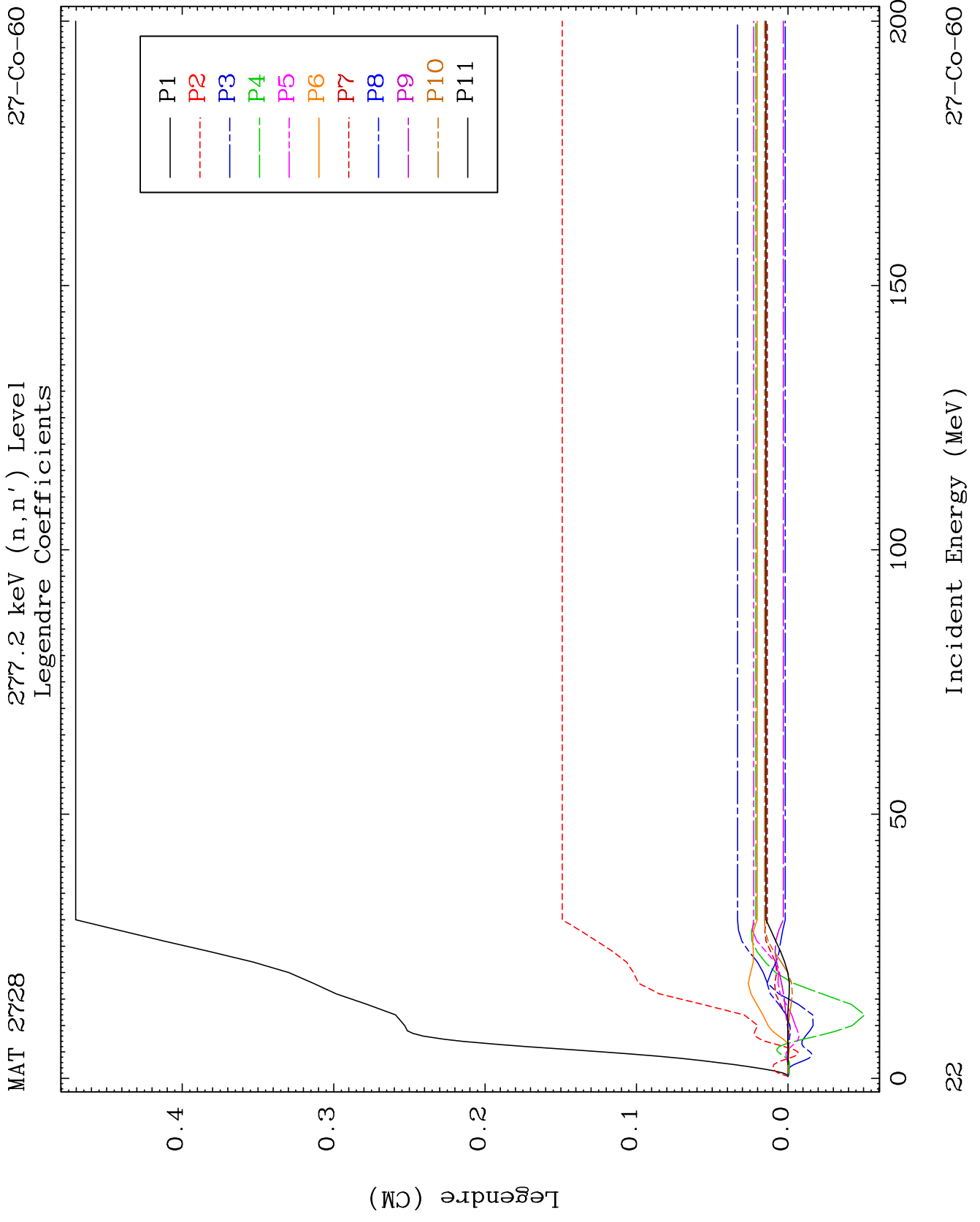
Incident Energy (MeV)







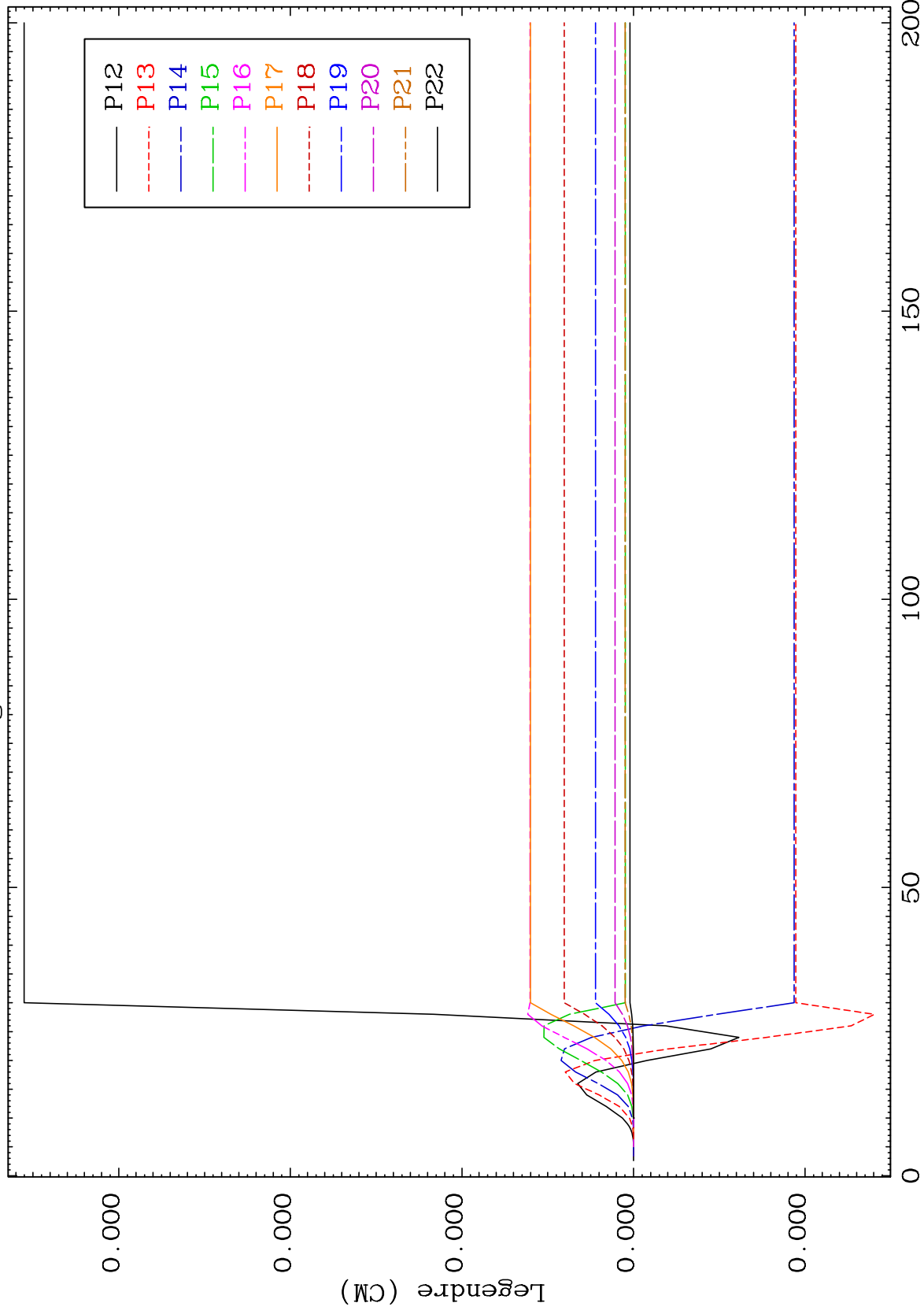




MAT 2728

277.2 keV (n,n') Level  
Legendre Coefficients

27-Co-60

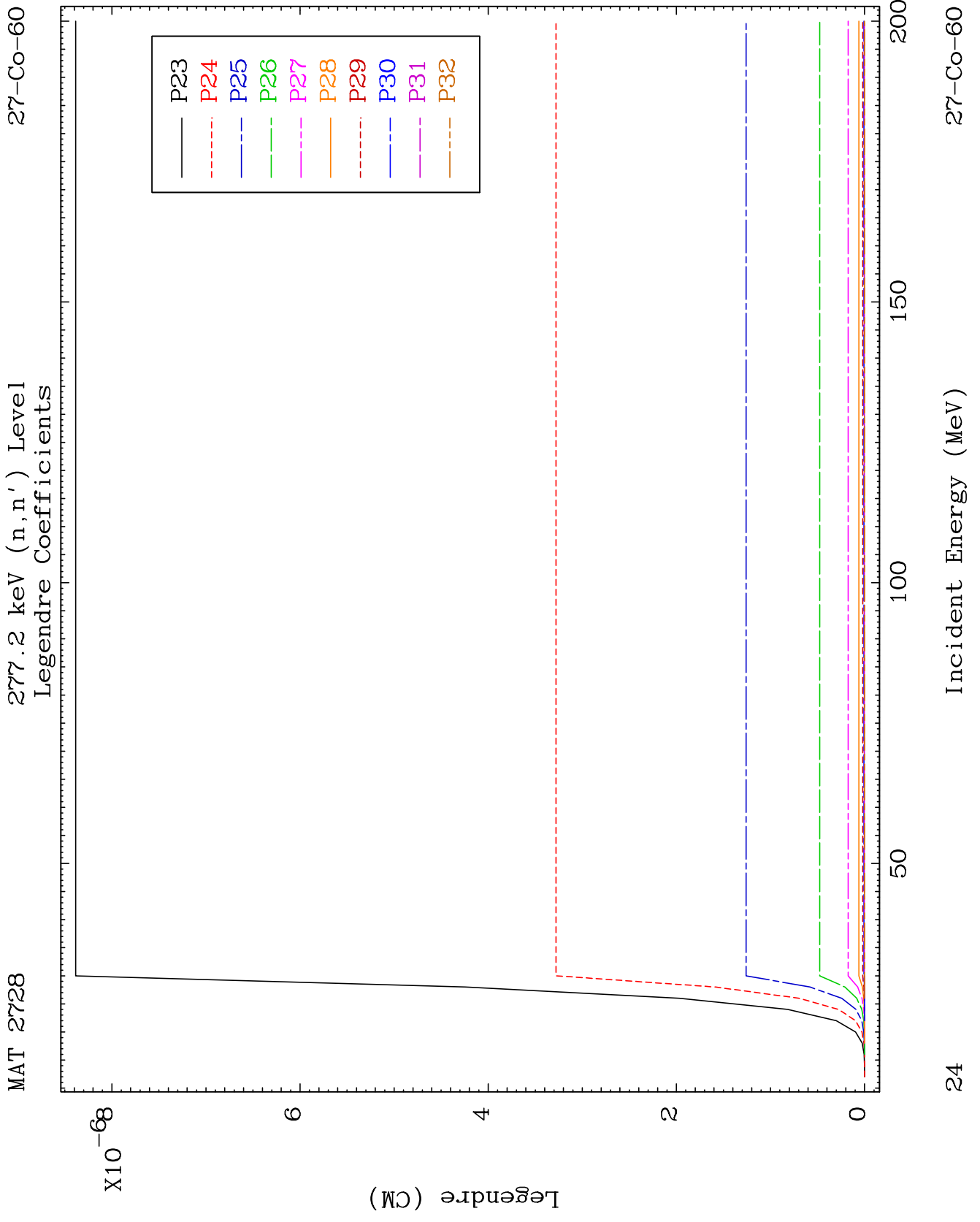


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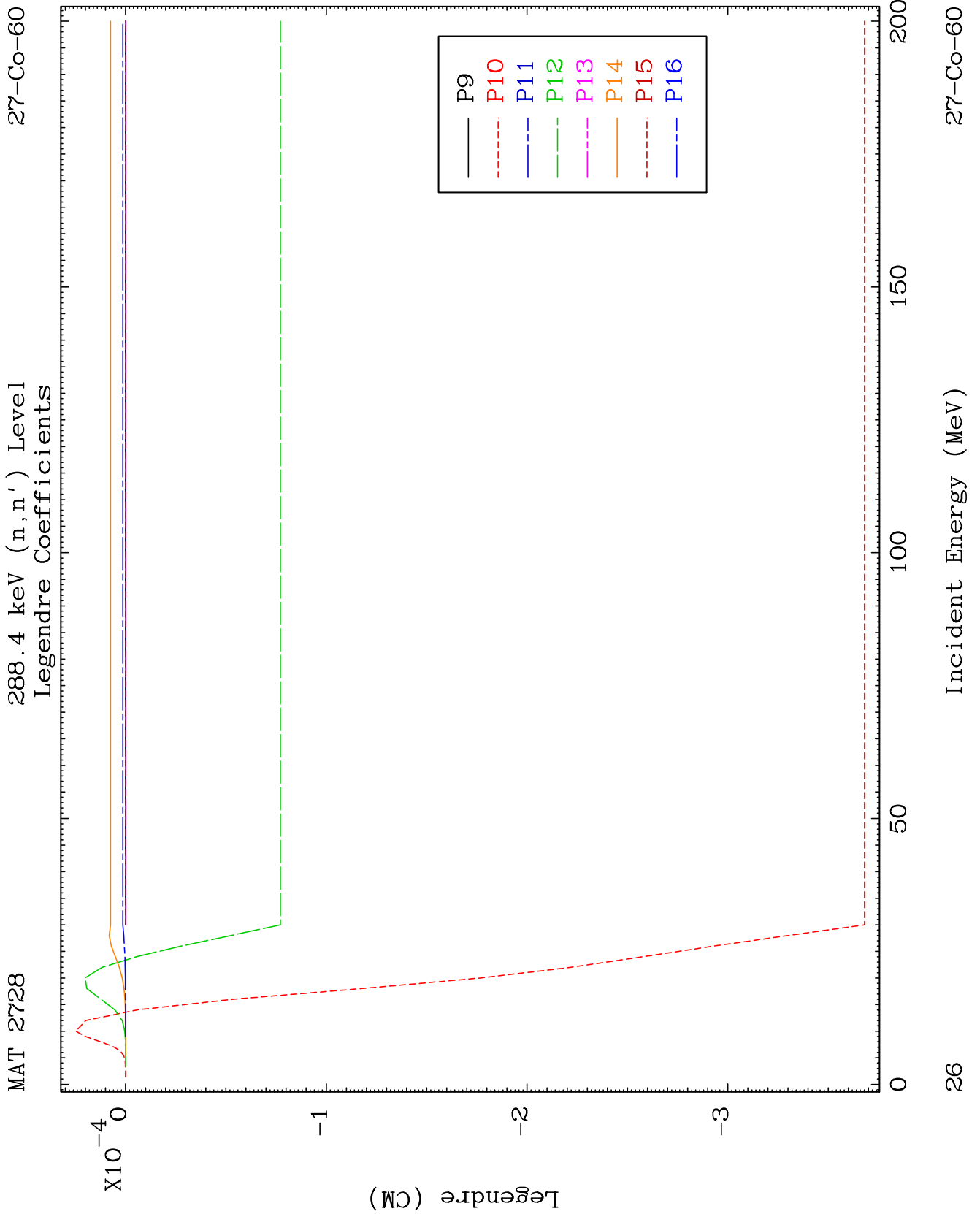
Incident Energy (MeV)

27-Co-60

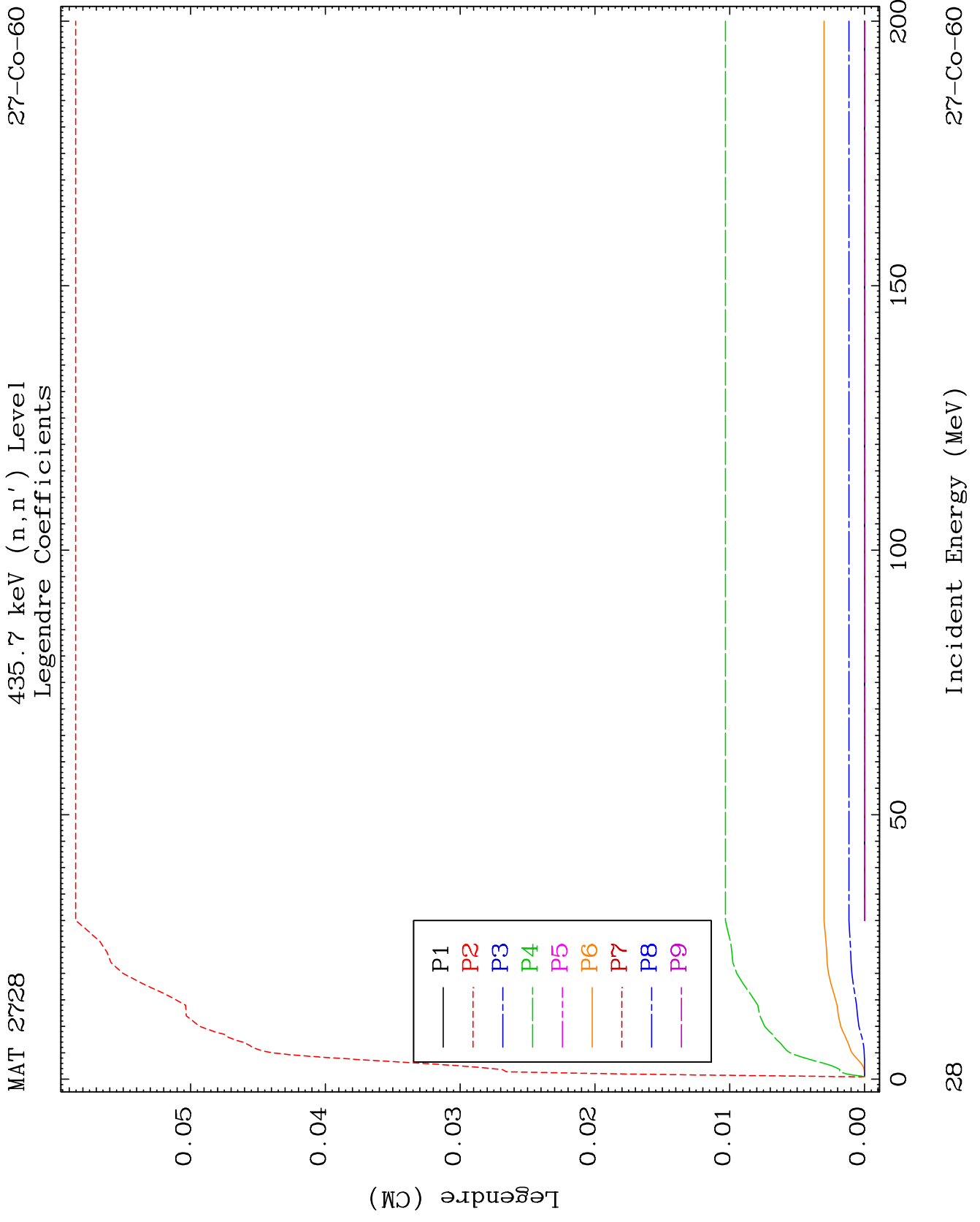








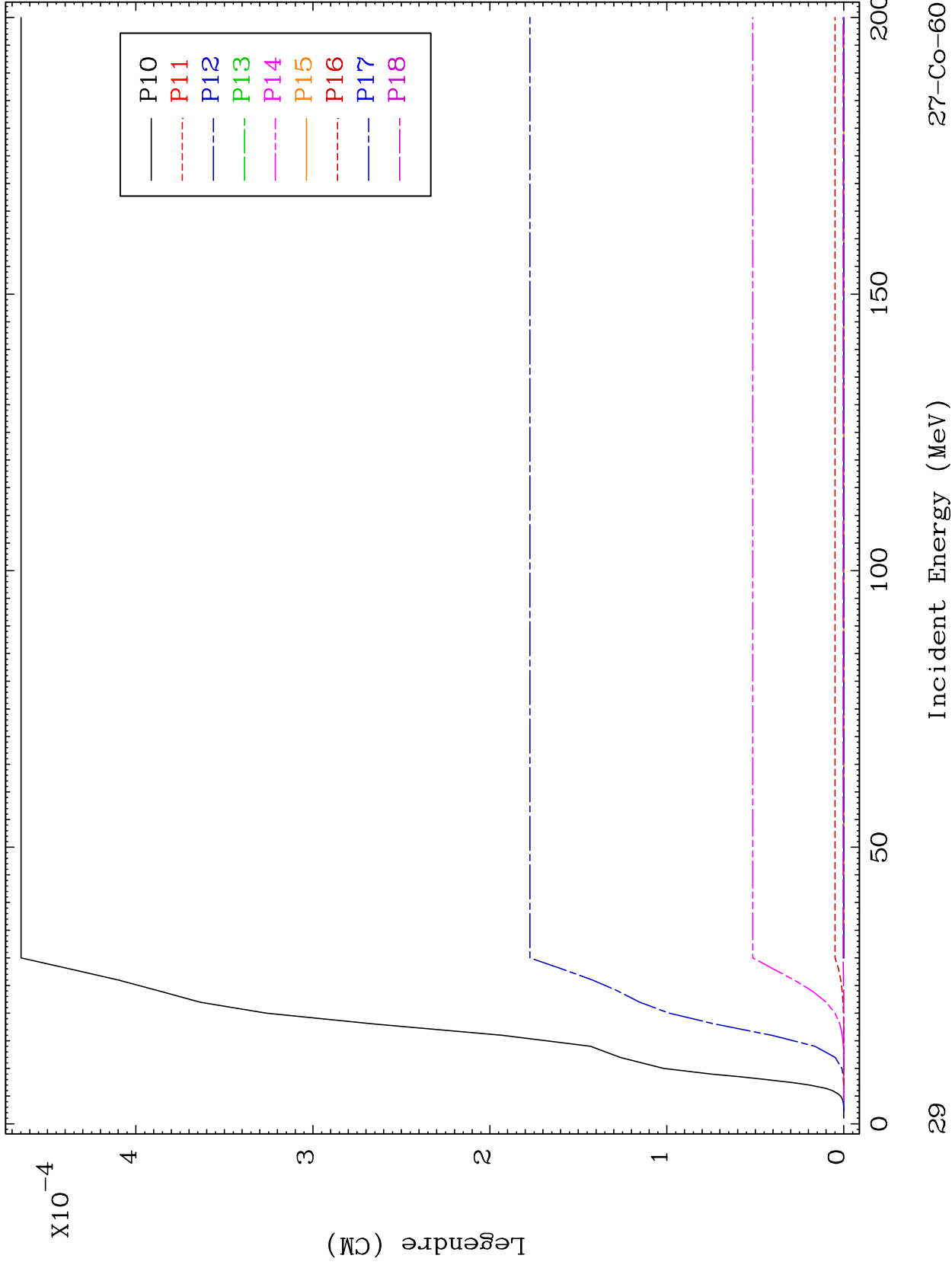




MAT 2728

435.7 keV (n,n') Level  
Legendre Coefficients

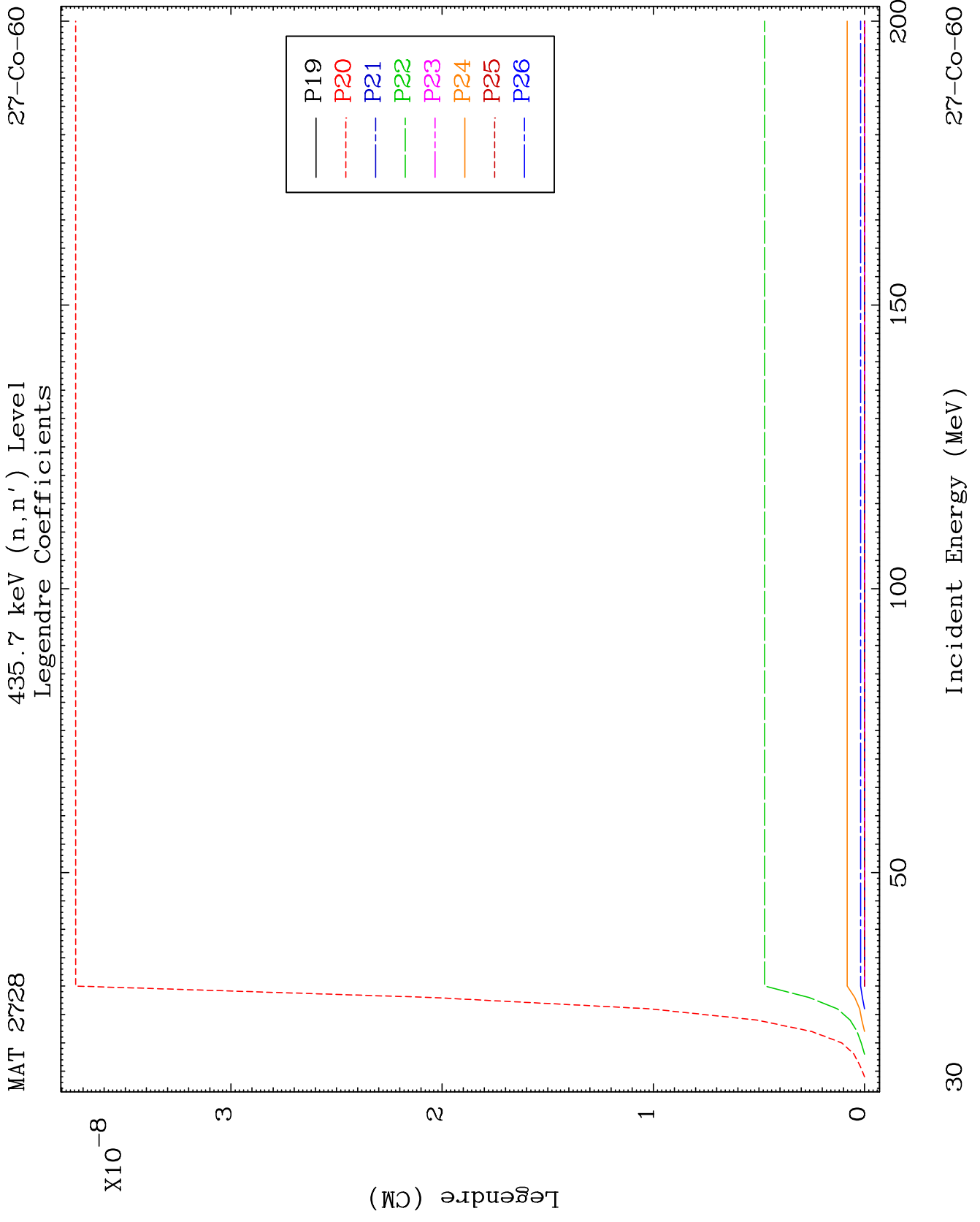
27-Co-60

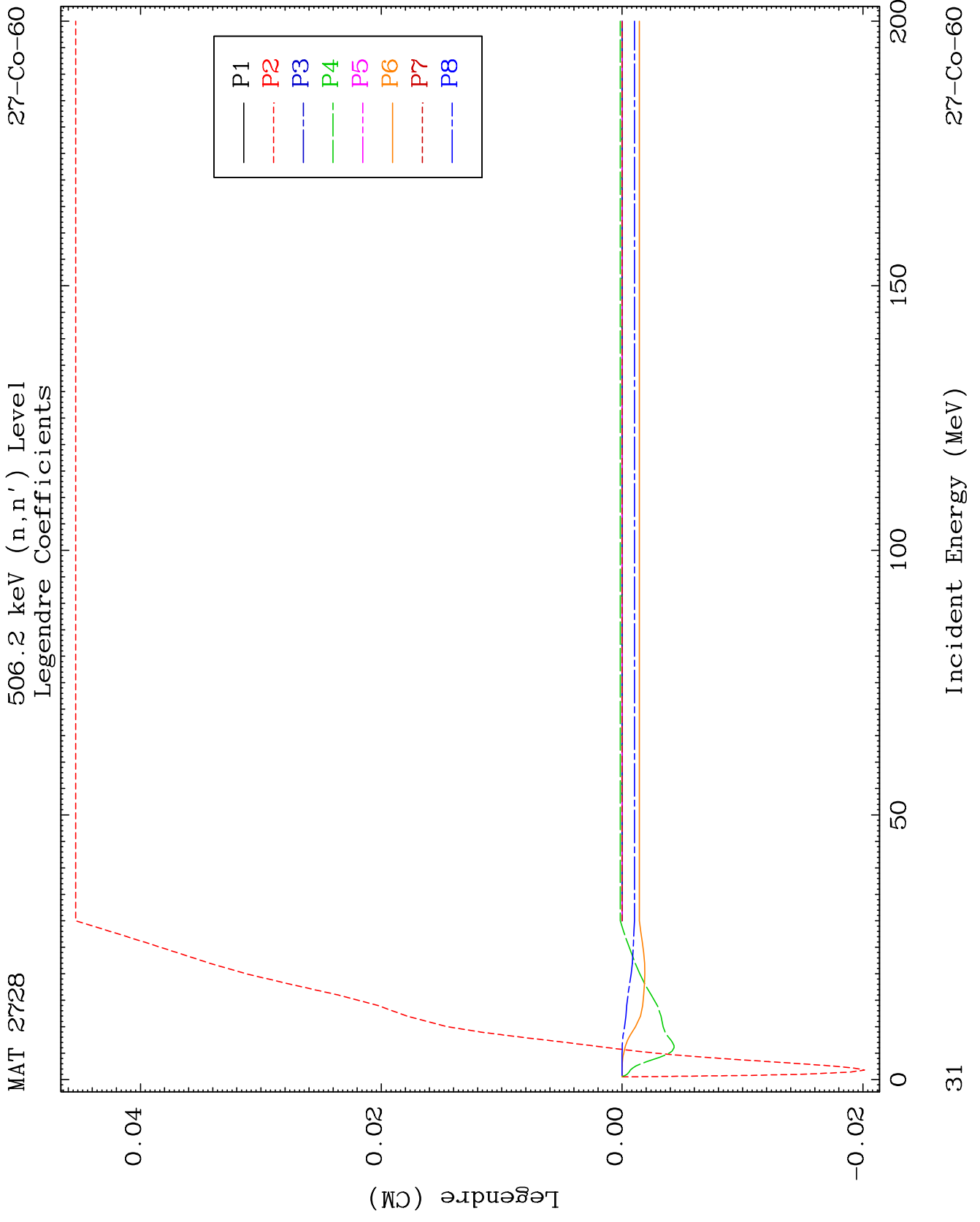


29

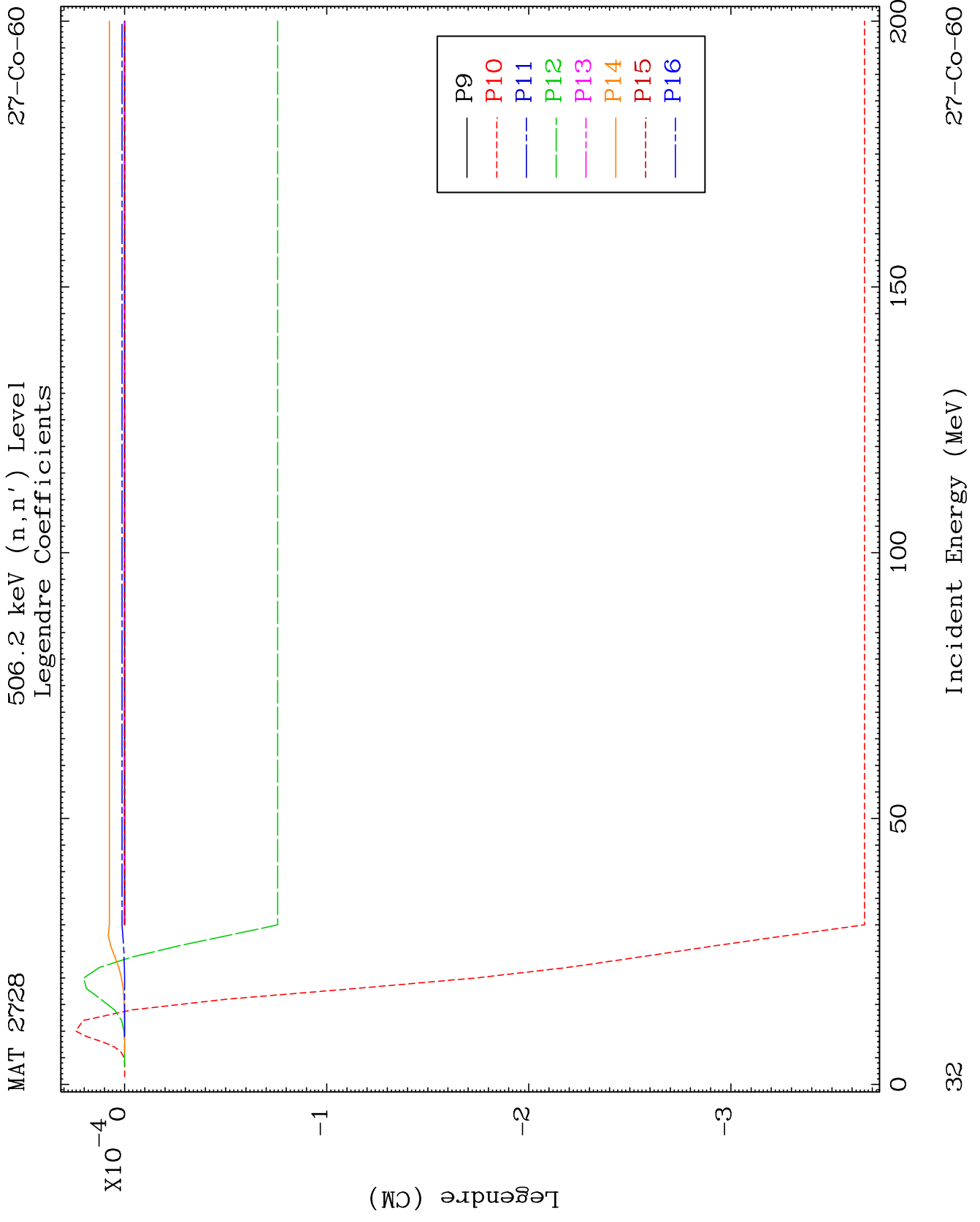
Incident Energy (MeV)

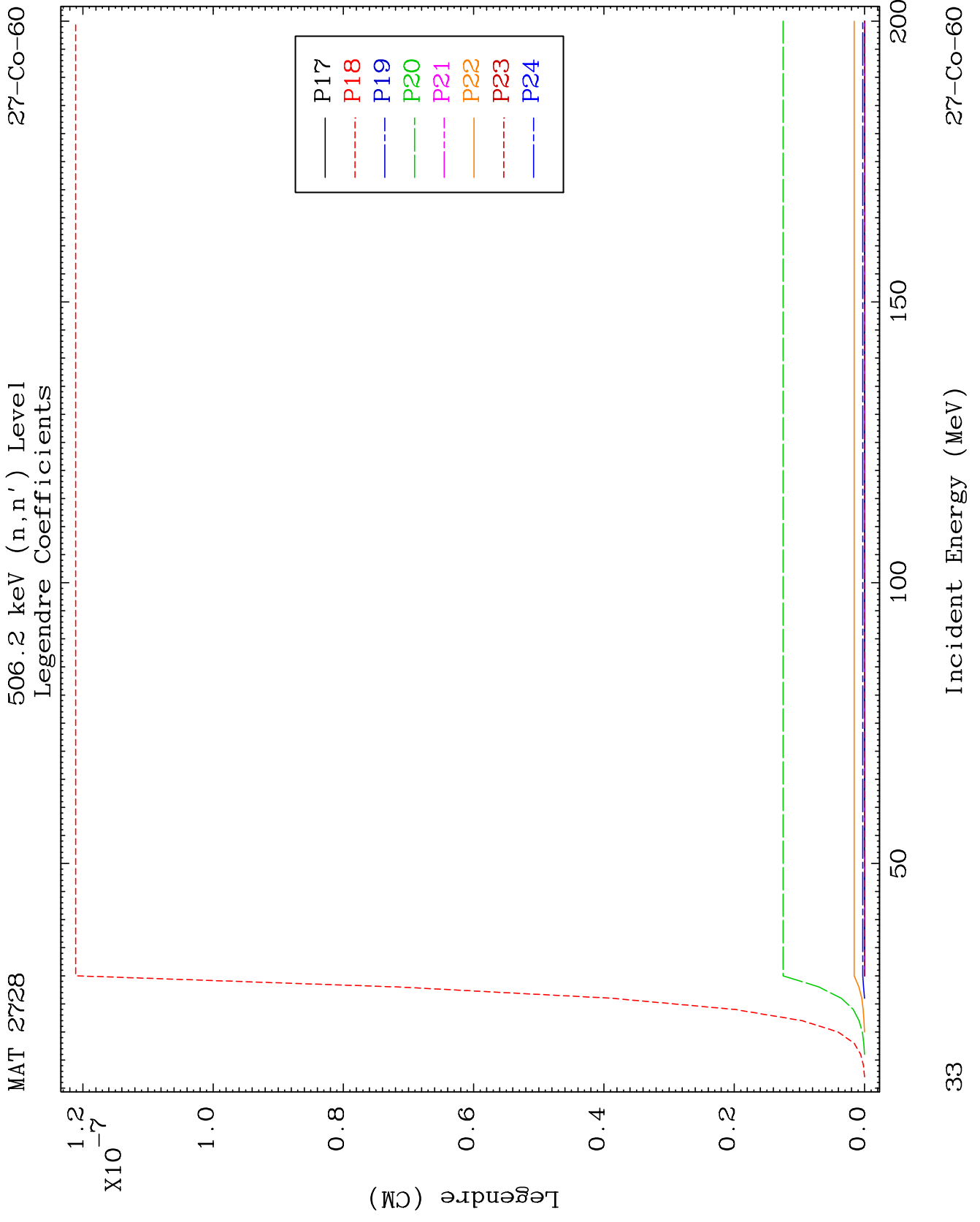
27-Co-60







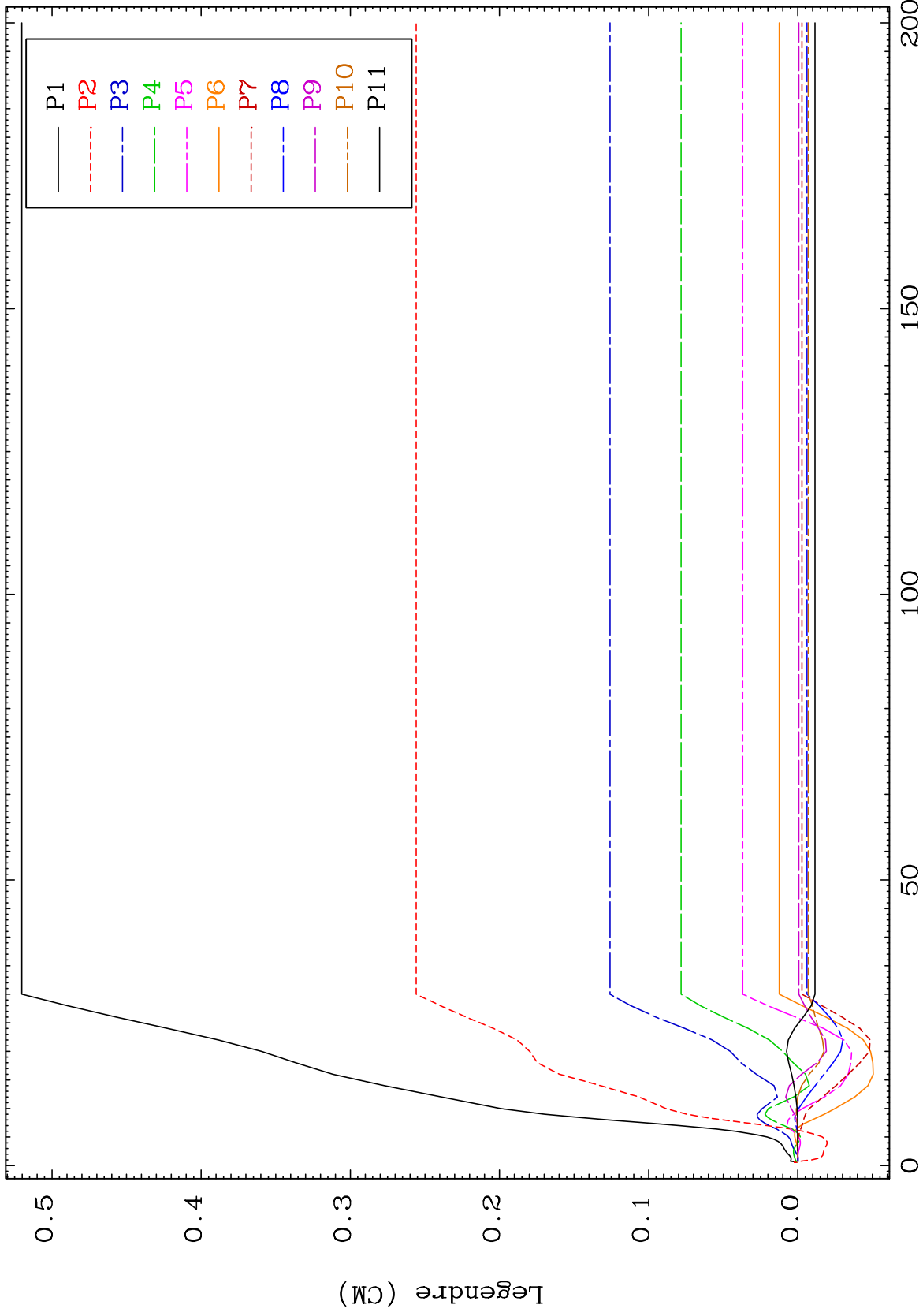




MAT 2728

542.8 keV (n,n') Level  
Legendre Coefficients

27-Co-60



27-Co-60

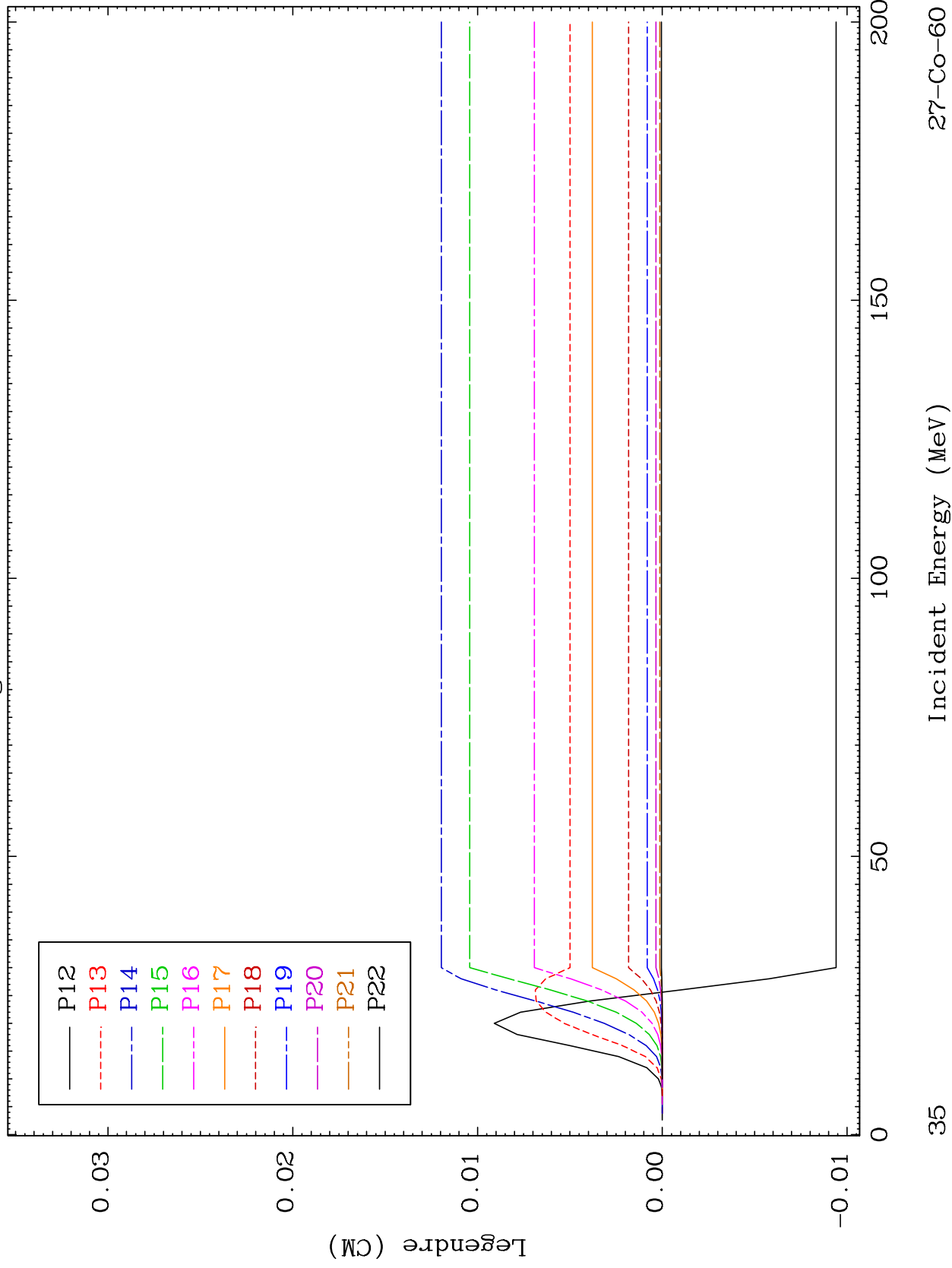
Incident Energy (MeV)

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MAT 2728

542.8 keV (n,n') Level  
Legendre Coefficients

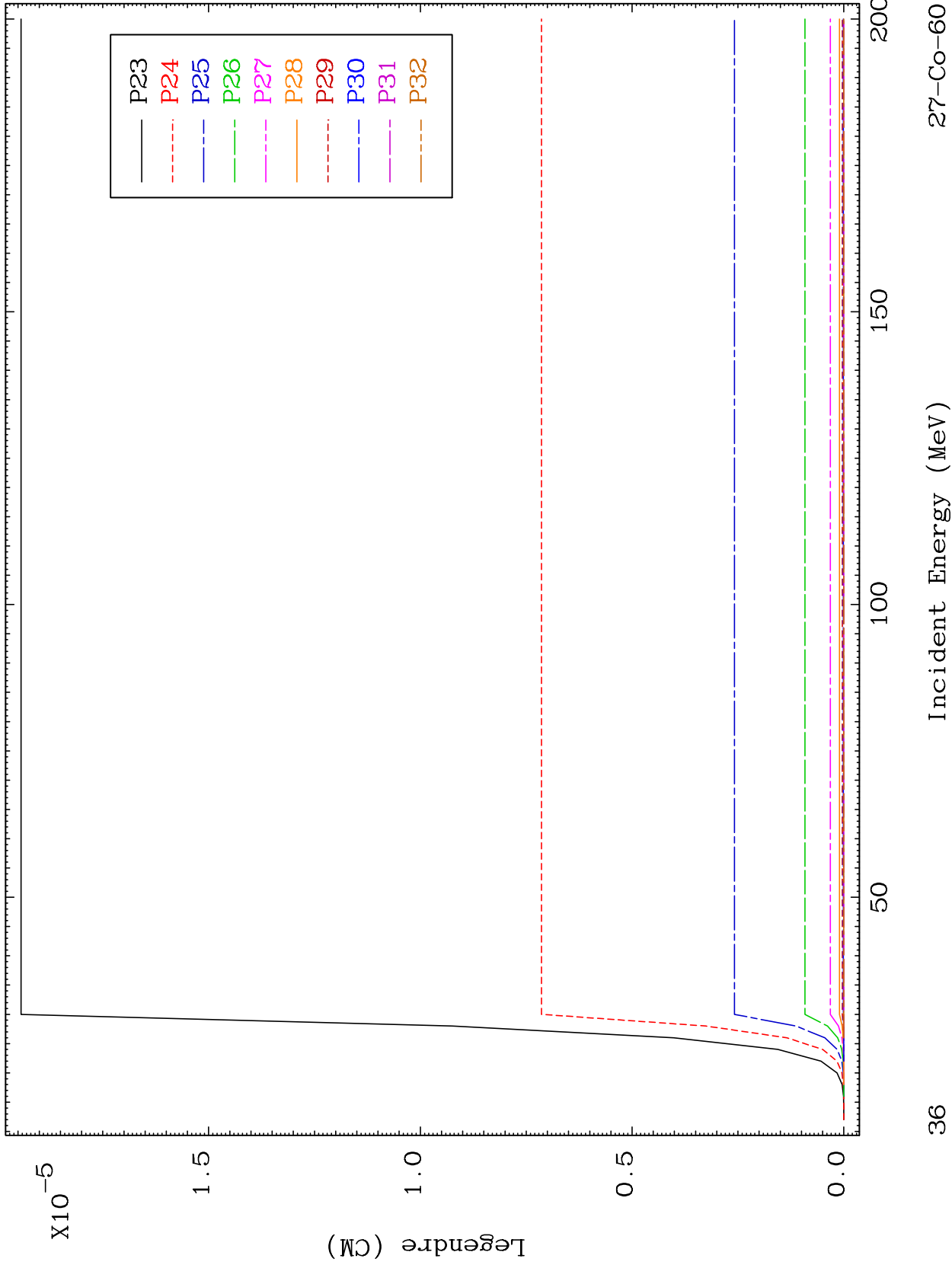
27-Co-60



MAT 2728

542.8 keV (n,n') Level  
Legendre Coefficients

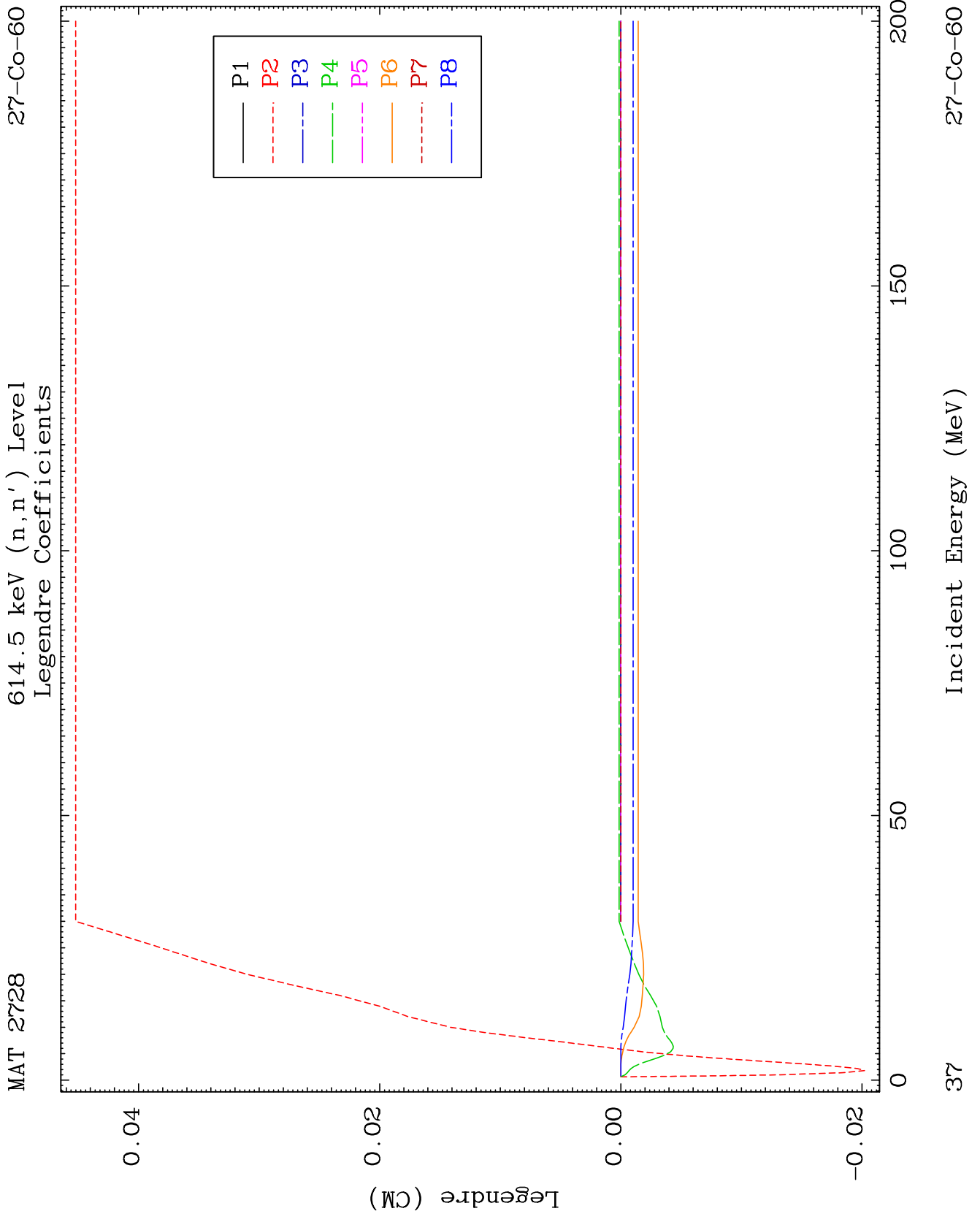
27-Co-60



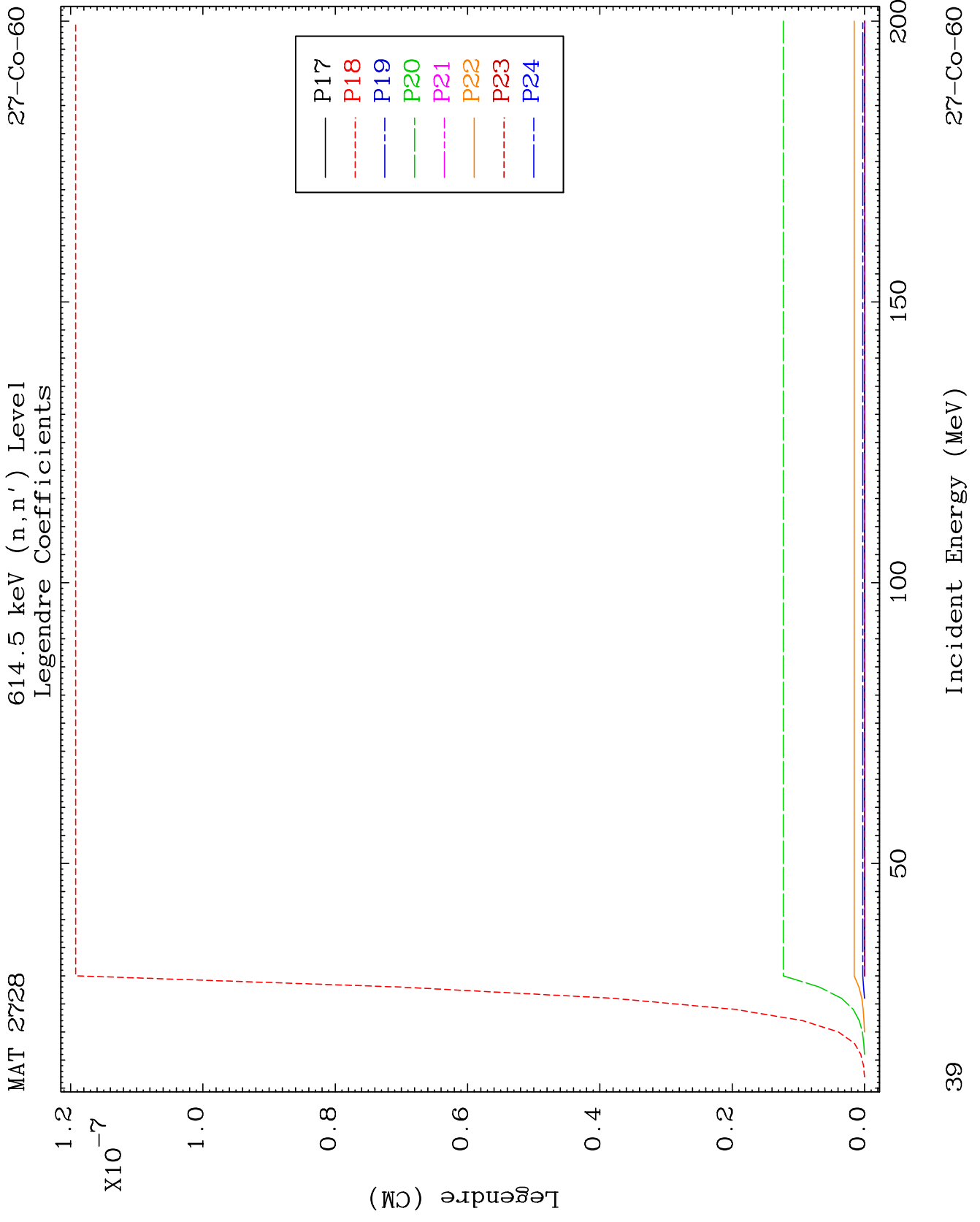
36

Incident Energy (MeV)

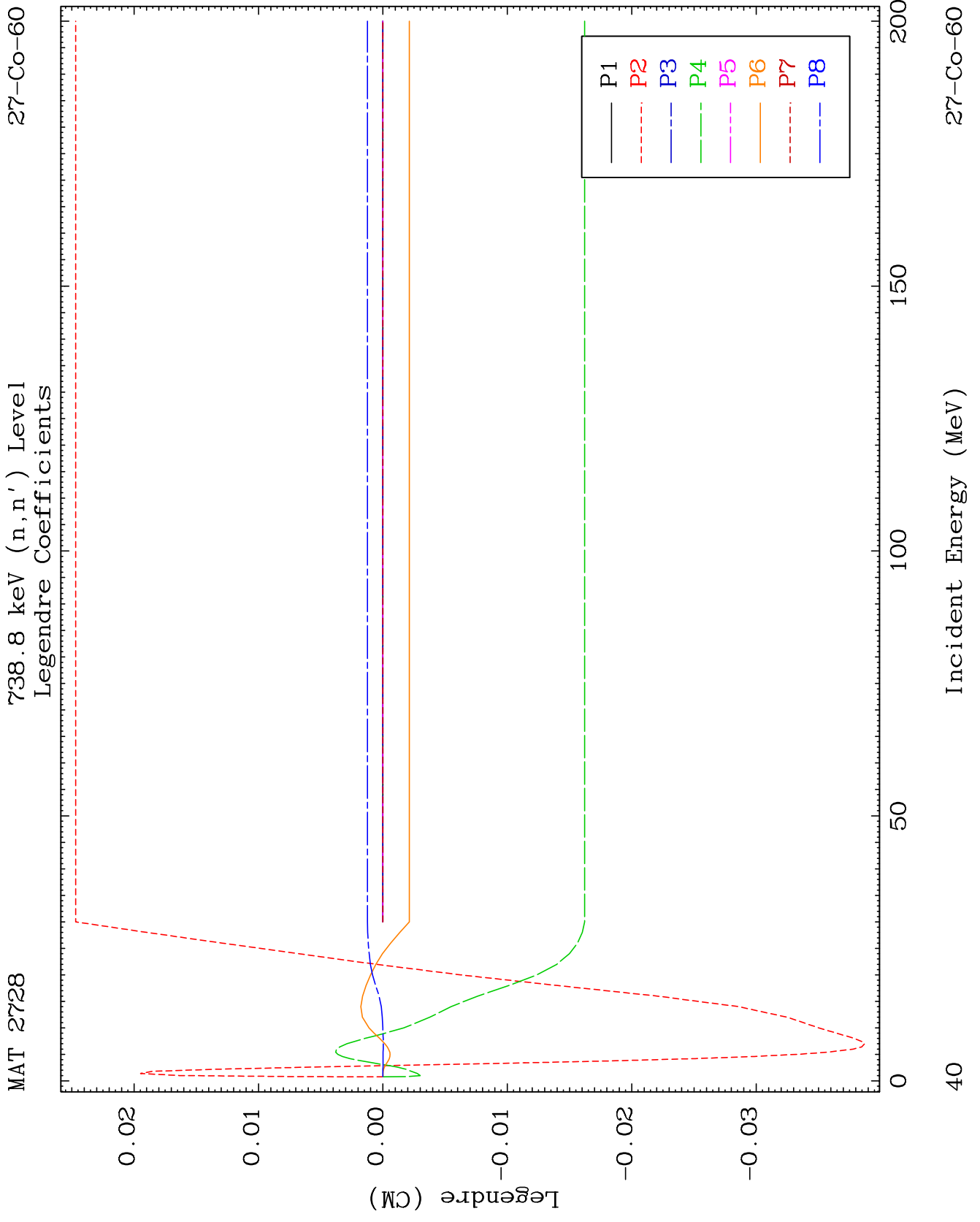
27-Co-60

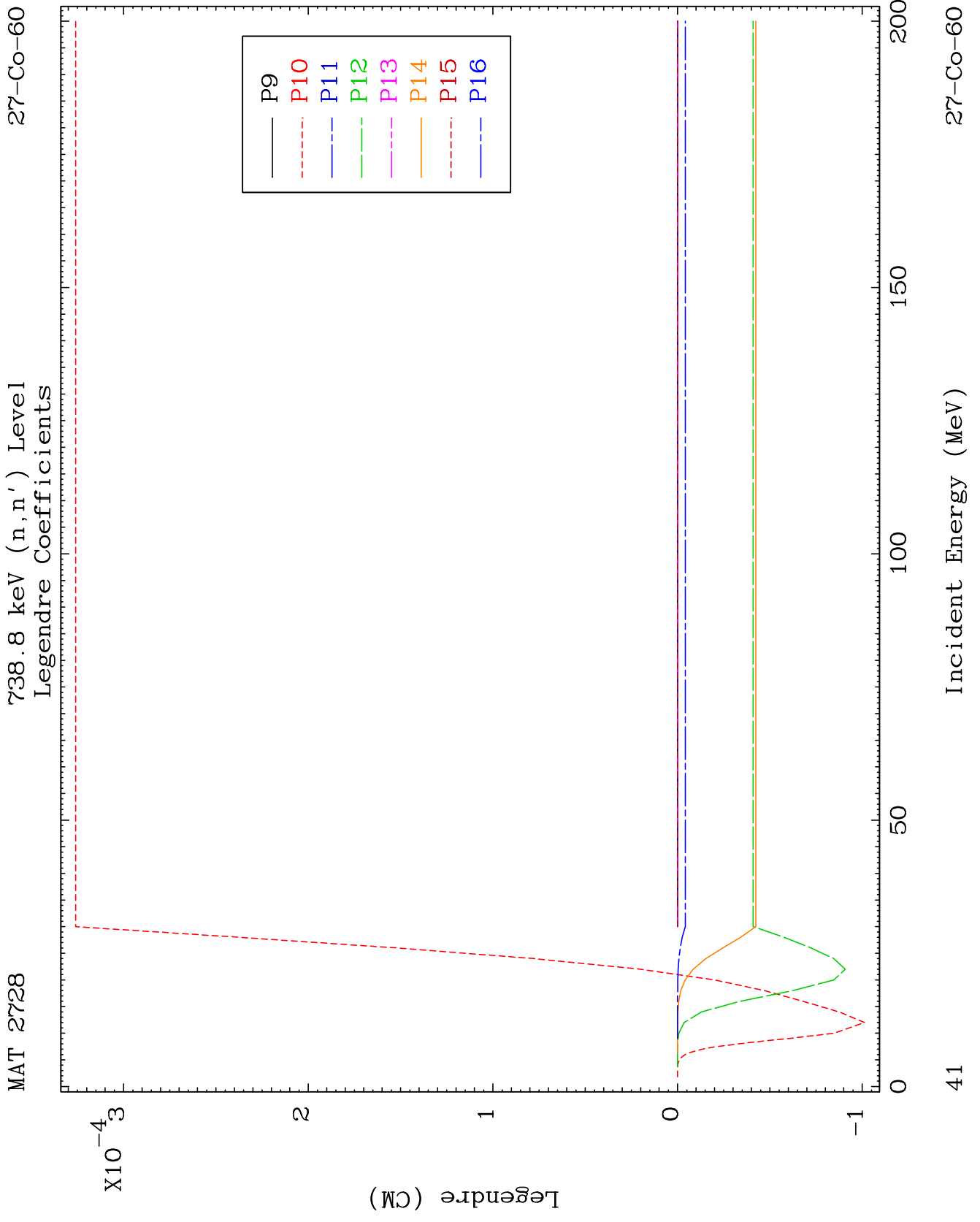


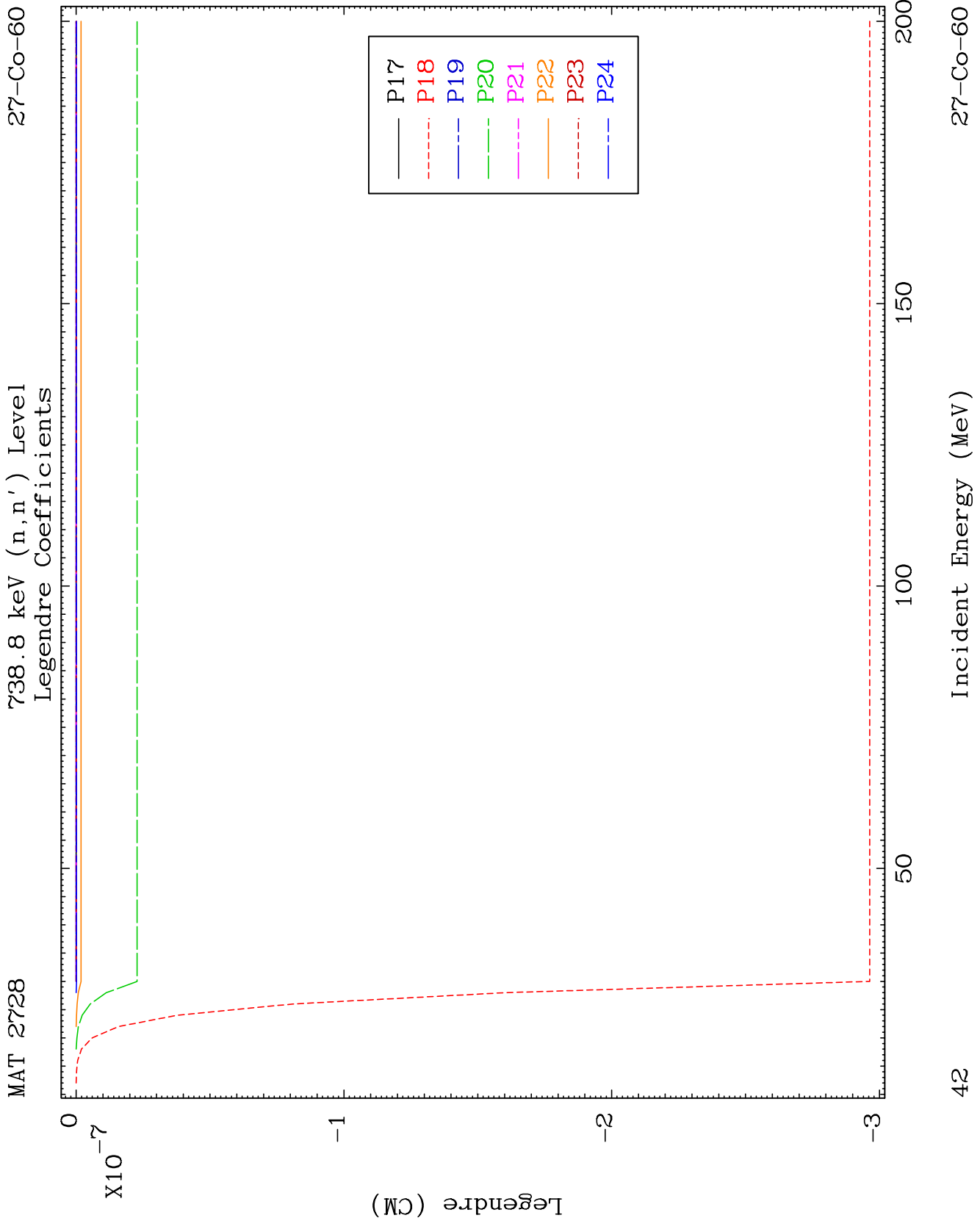


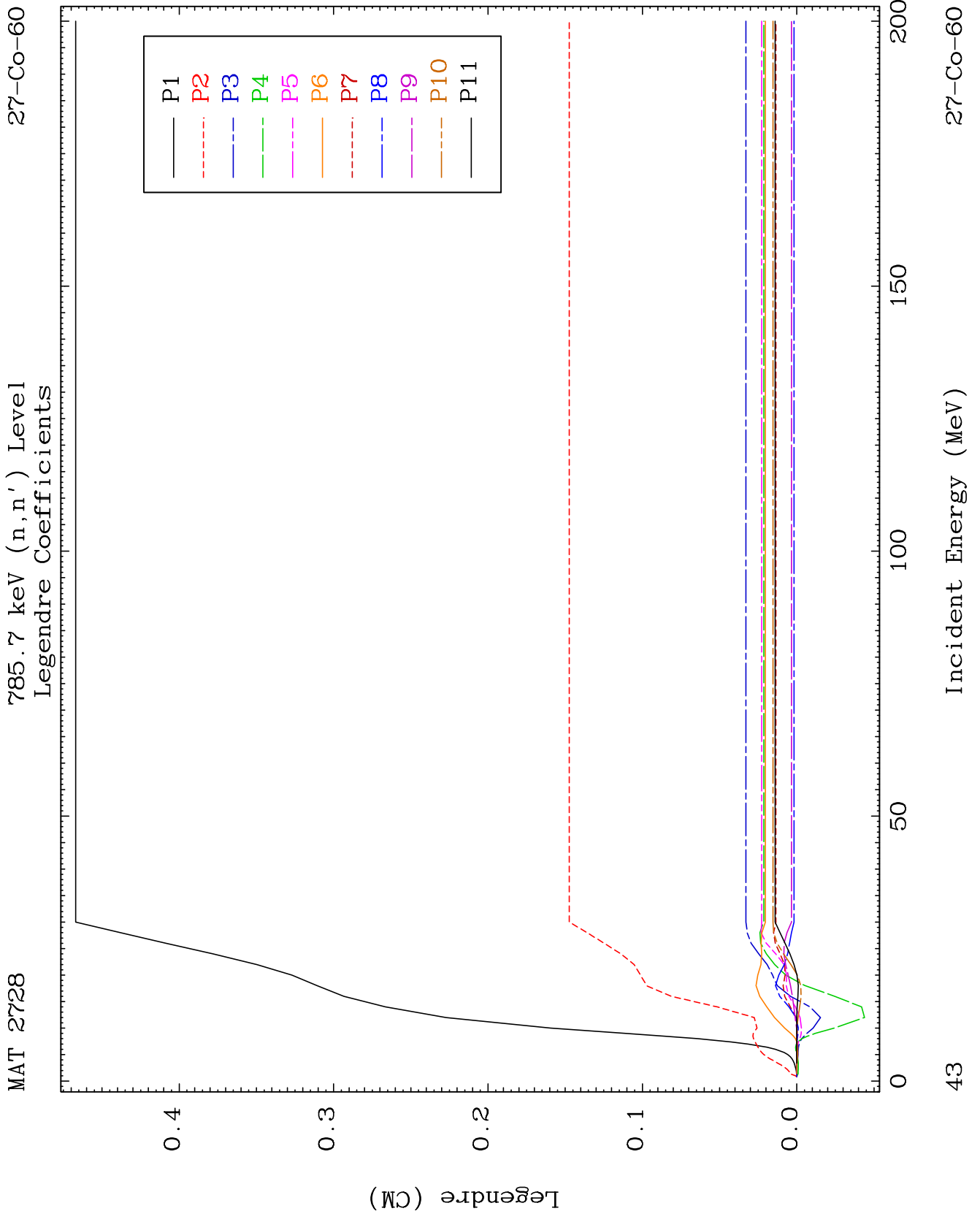








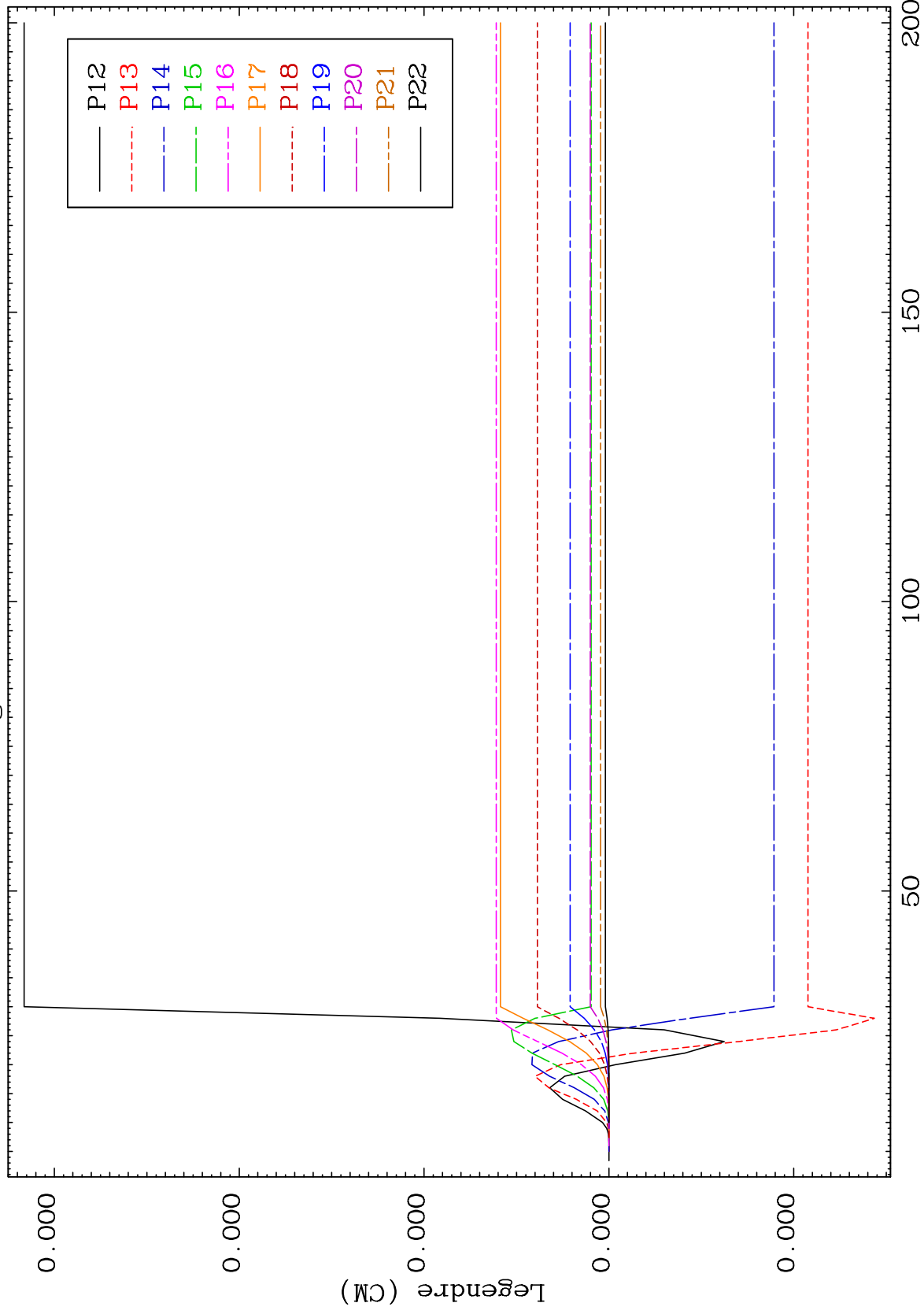


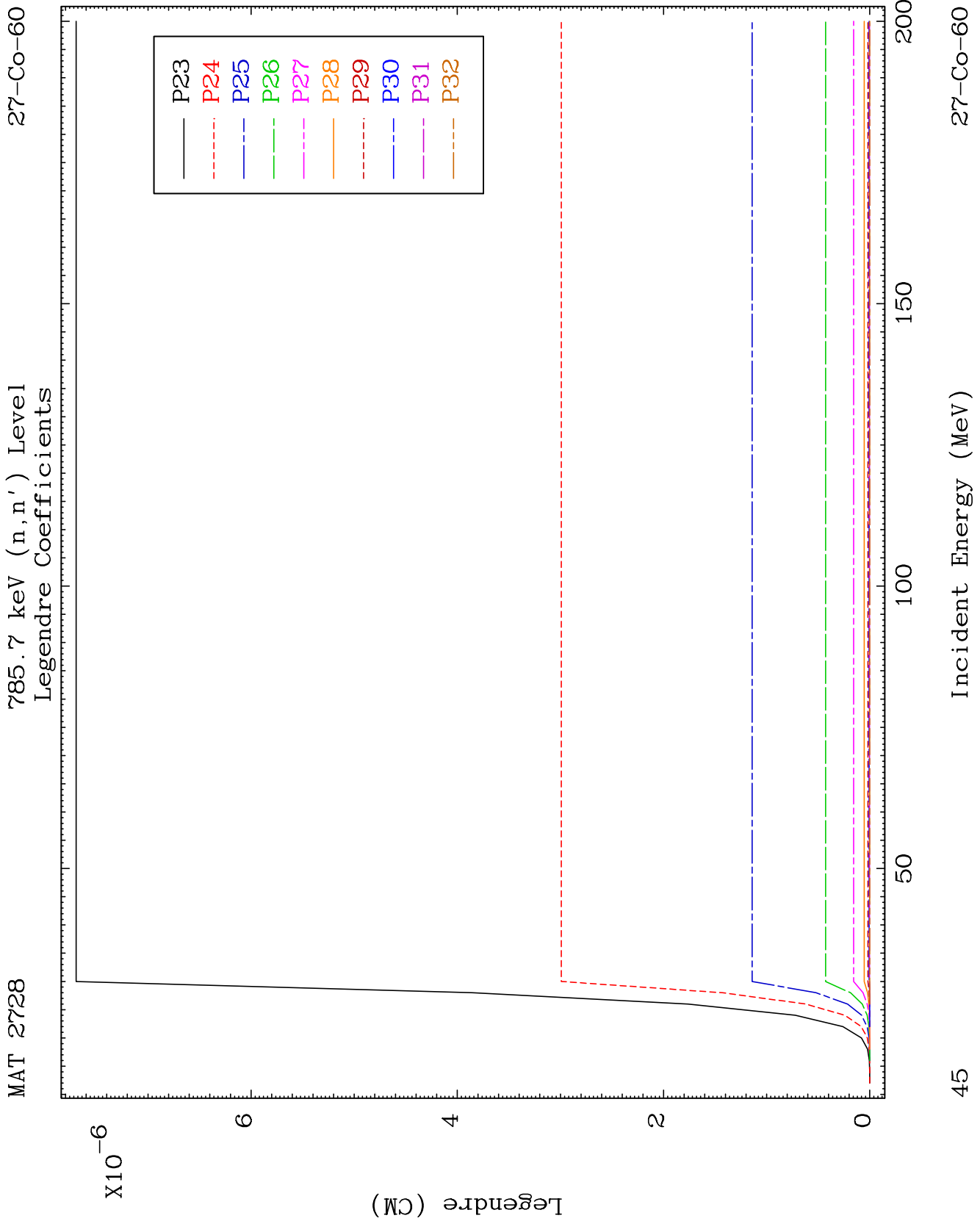


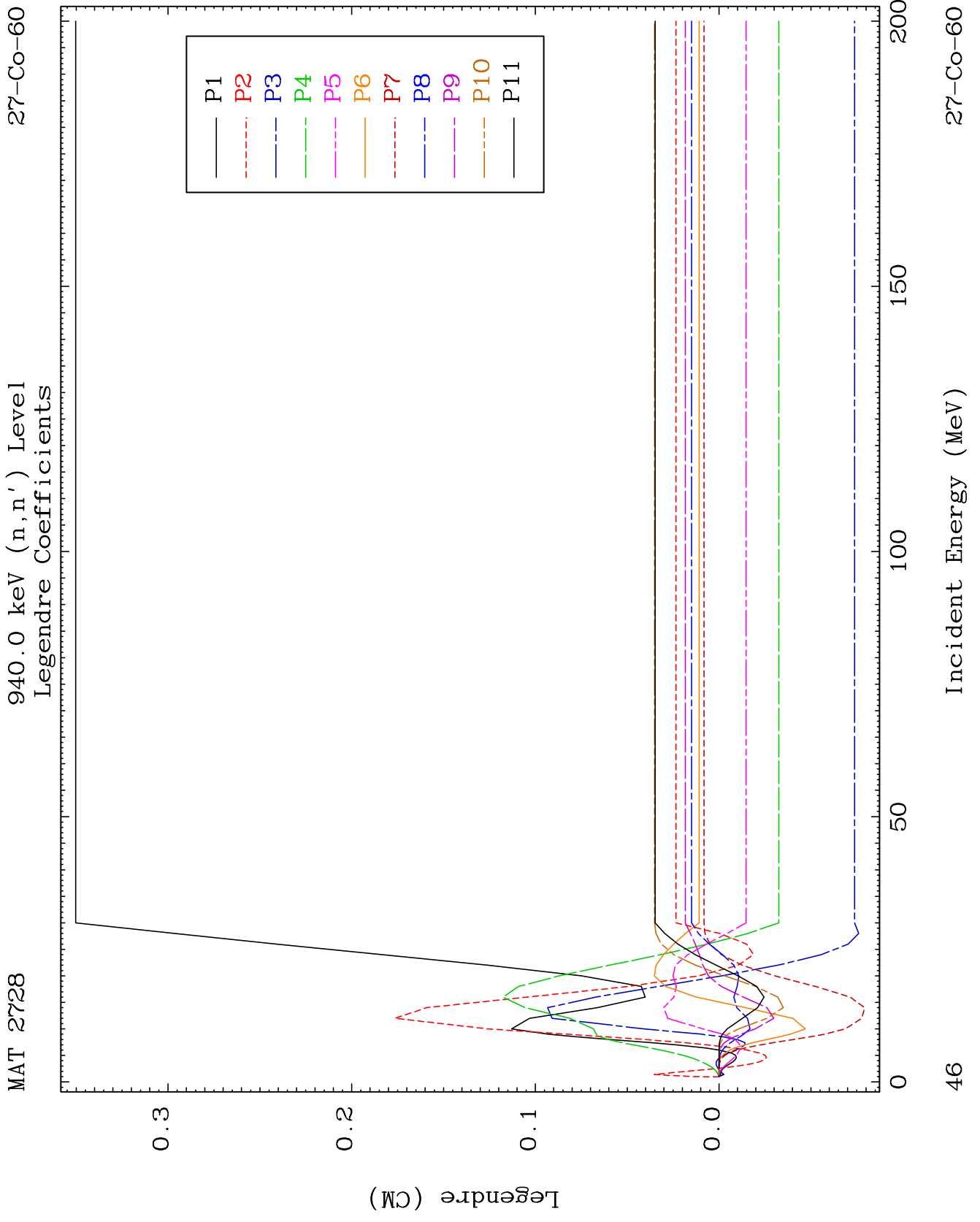
MAT 2728

785.7 keV (n,n') Level  
Legendre Coefficients

27-Co-60



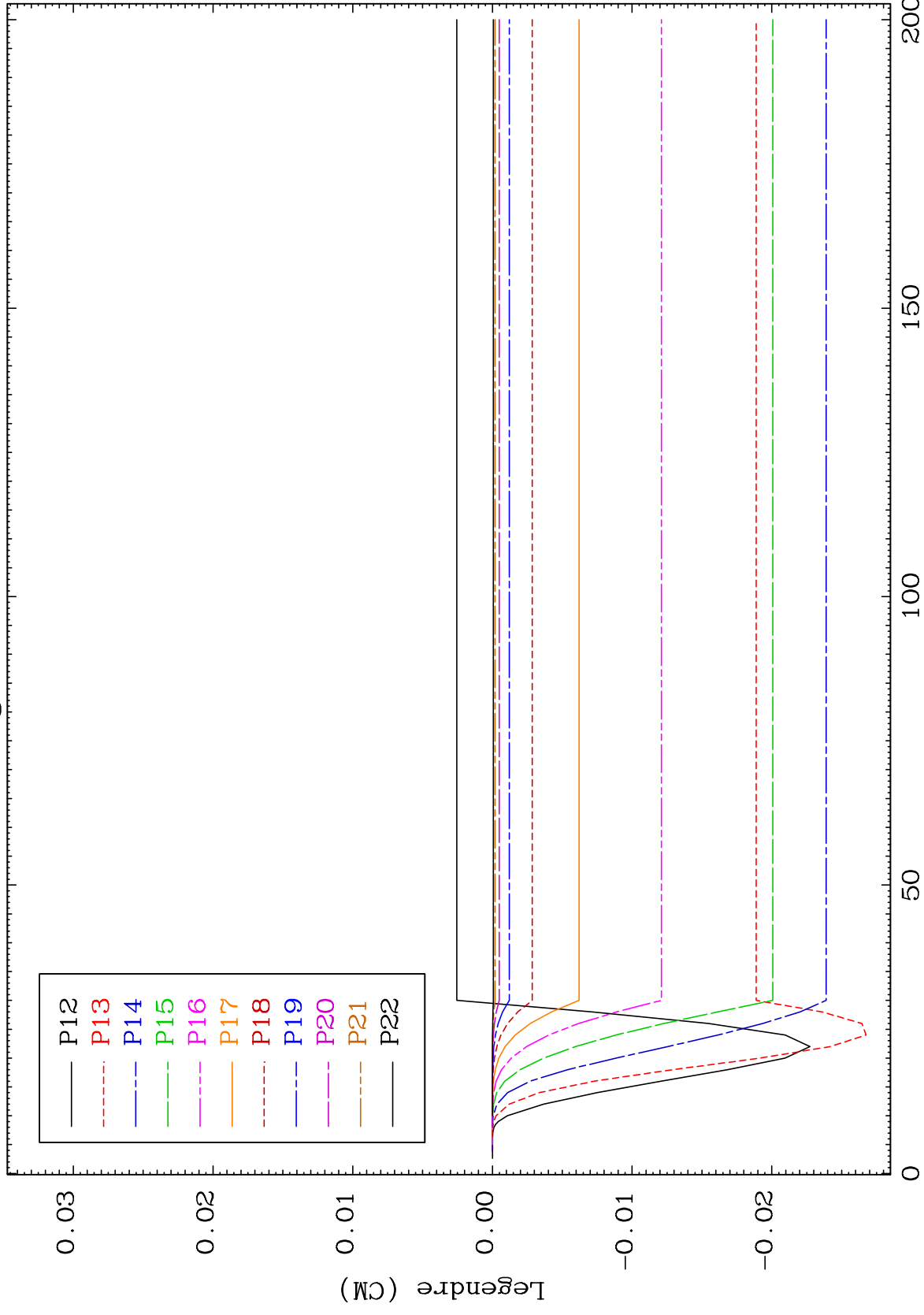




MAT 2728

940.0 keV (n,n') Level  
Legendre Coefficients

27-Co-60

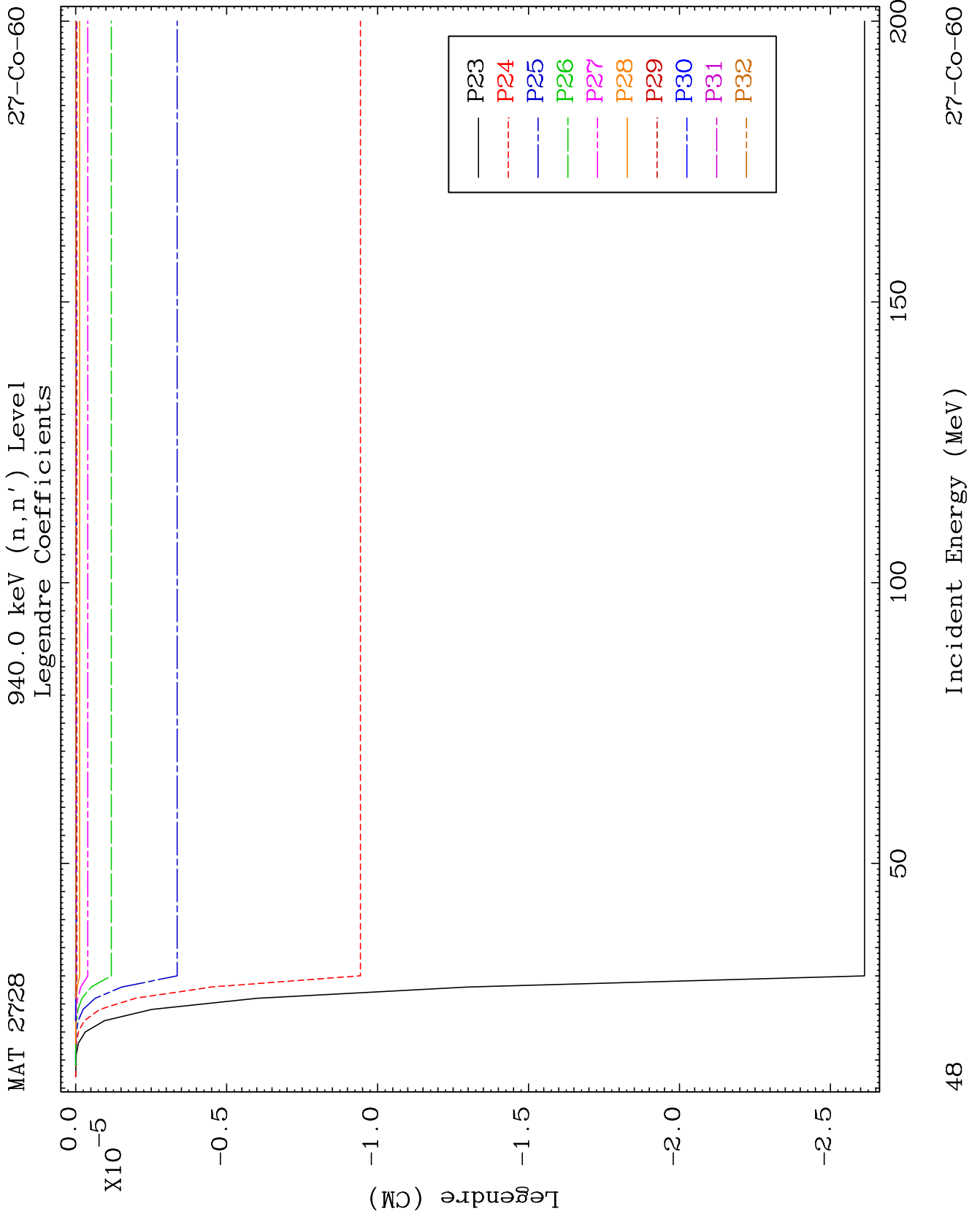


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Incident Energy (MeV)

27-Co-60

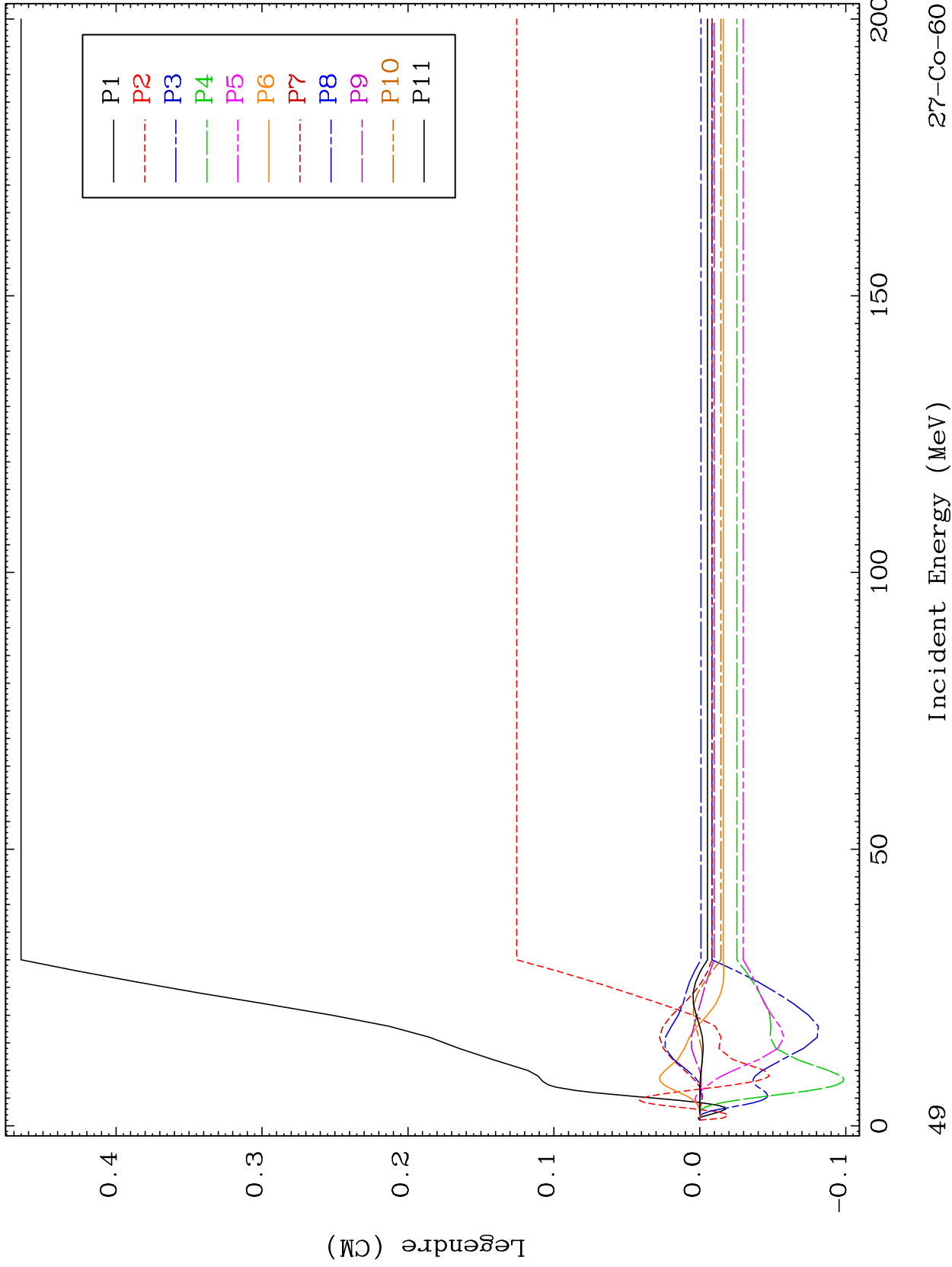




MAT 2728

1.004 MeV (n,n') Level  
Legendre Coefficients

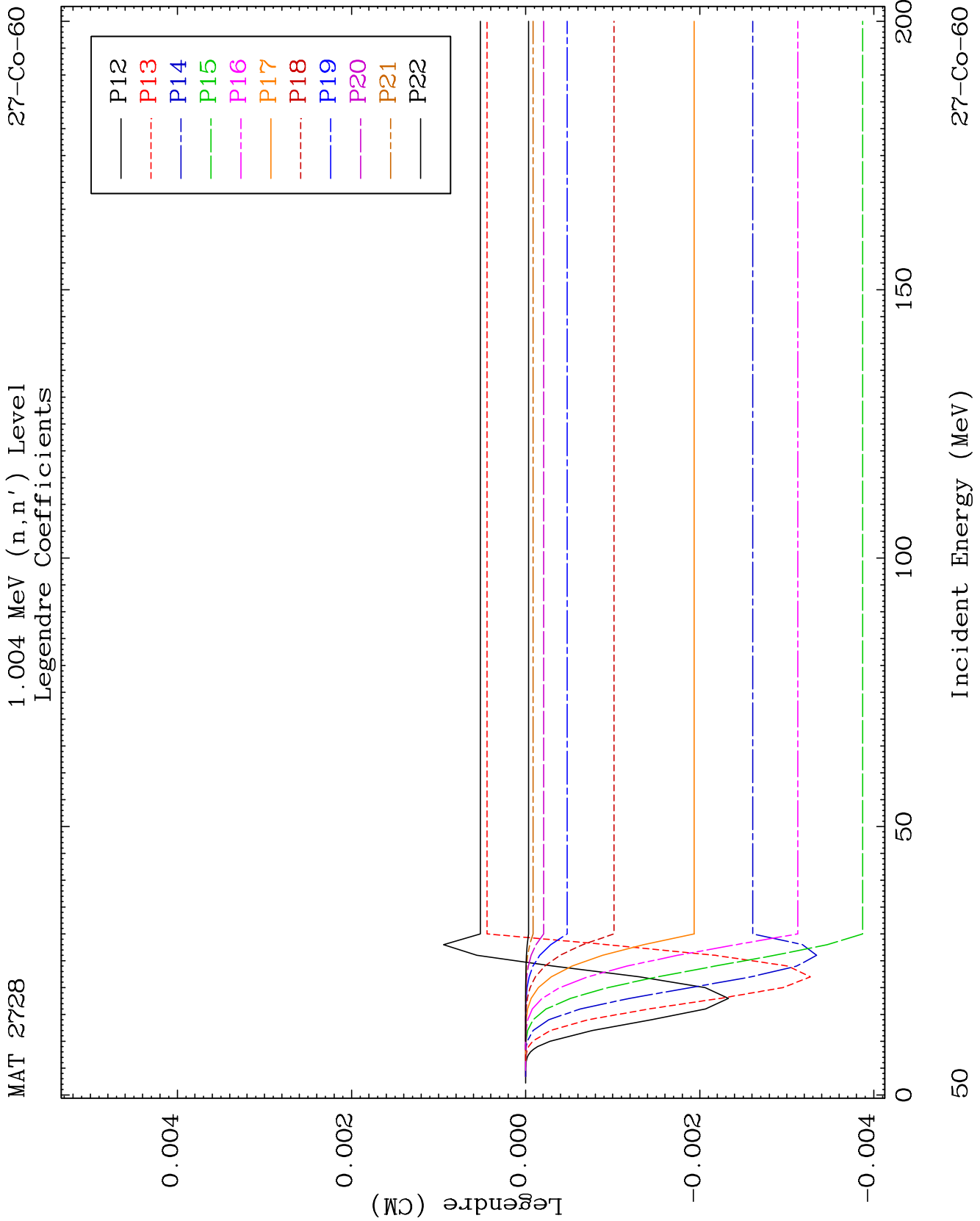
27-Co-60

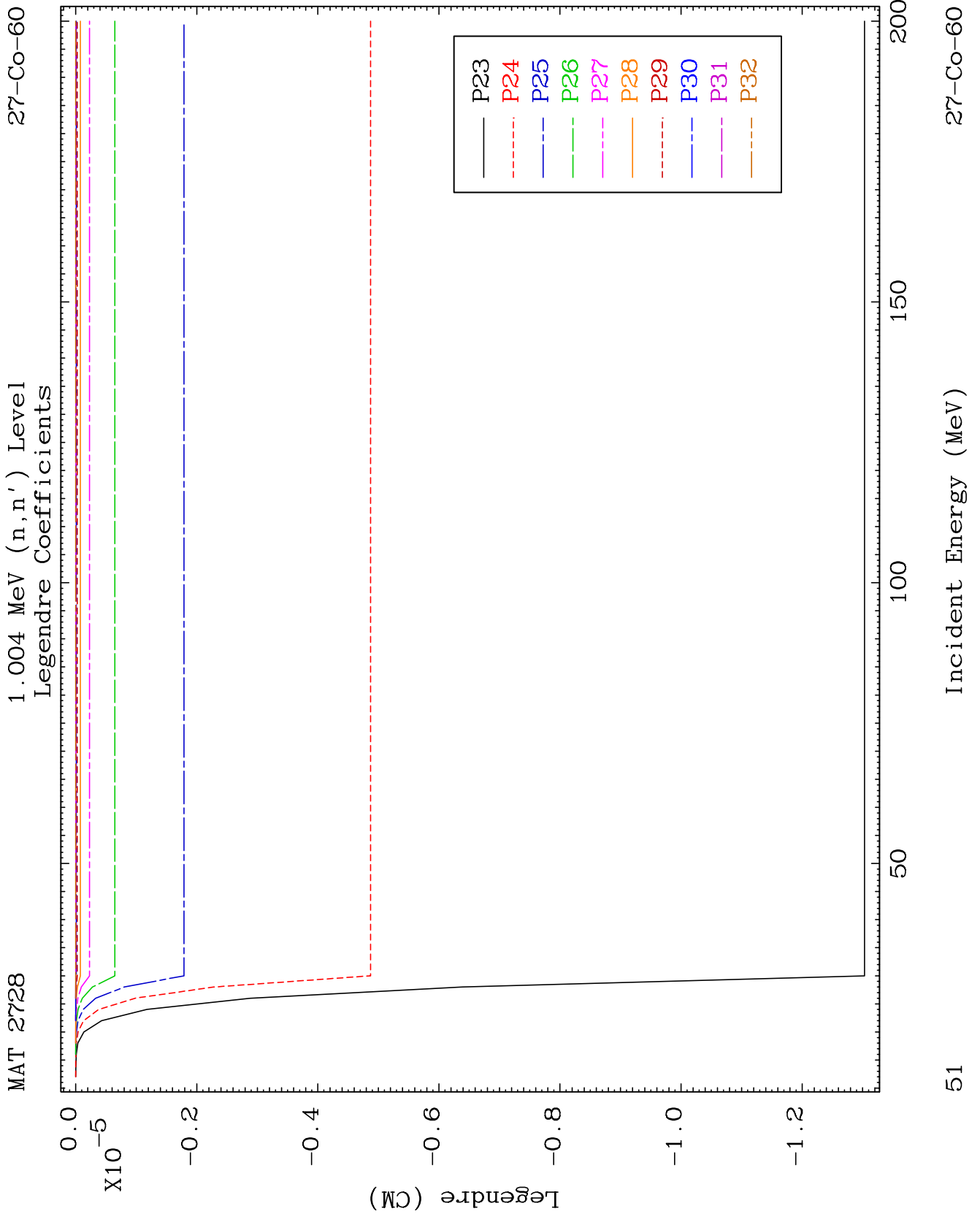


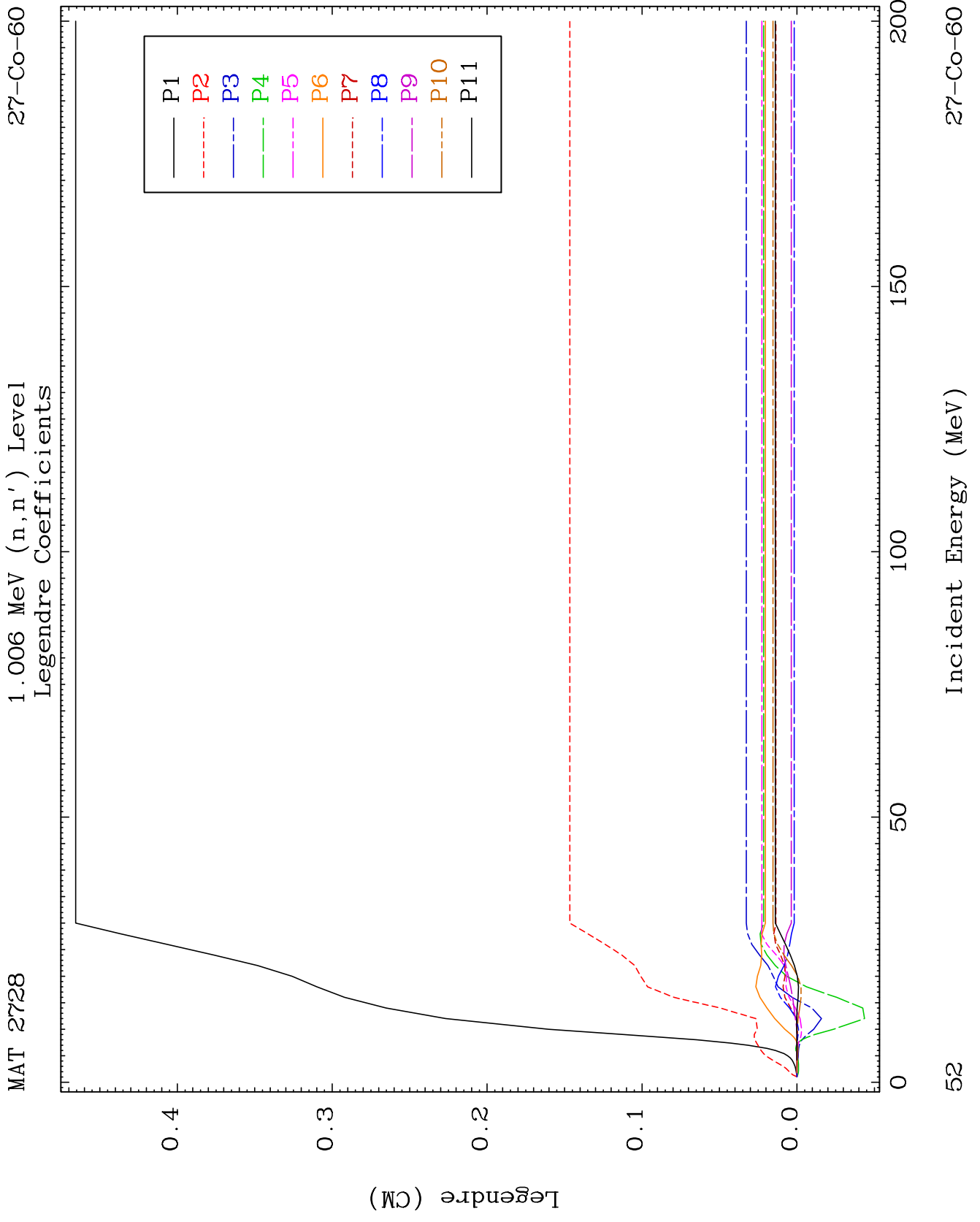
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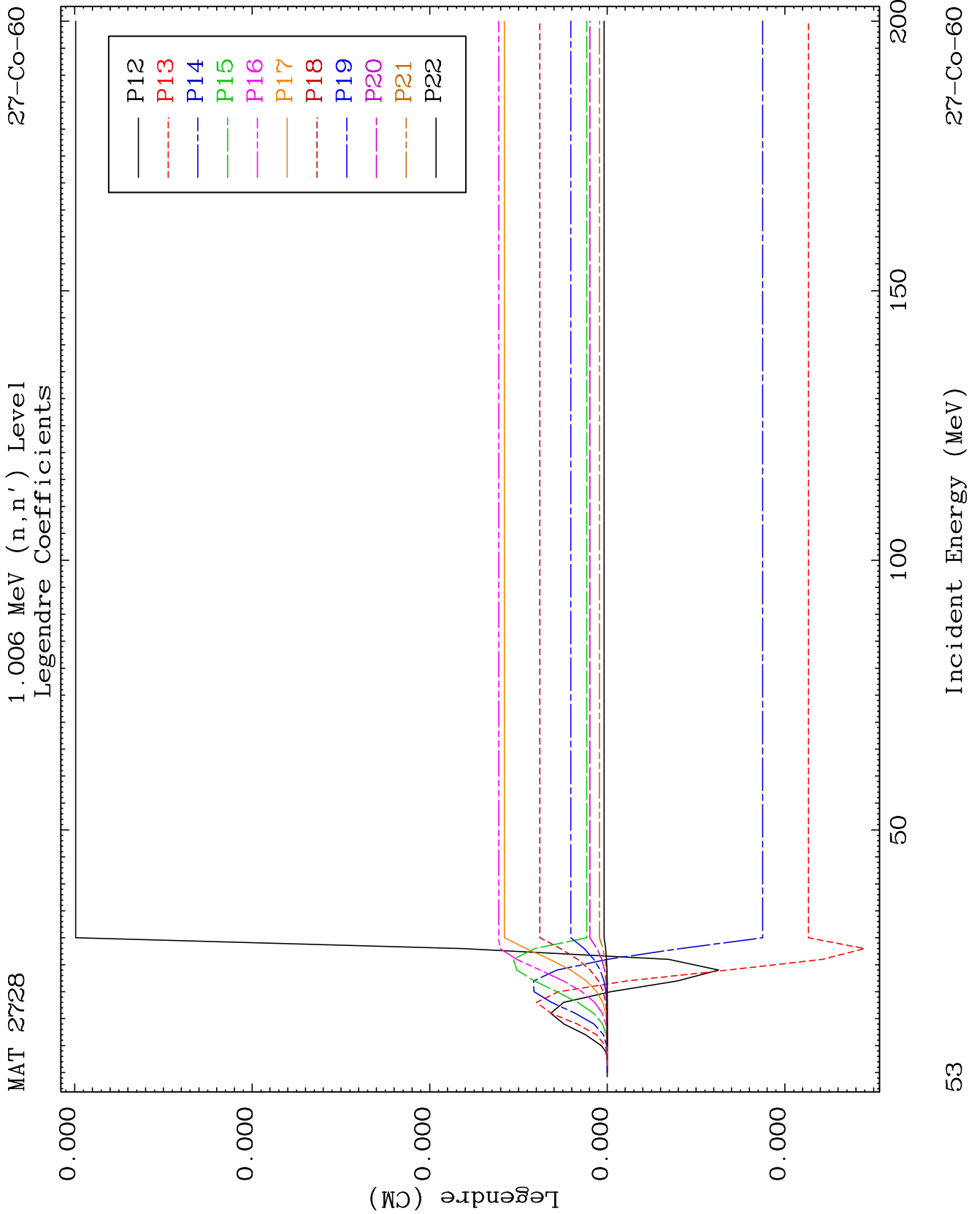
Incident Energy (MeV)

49





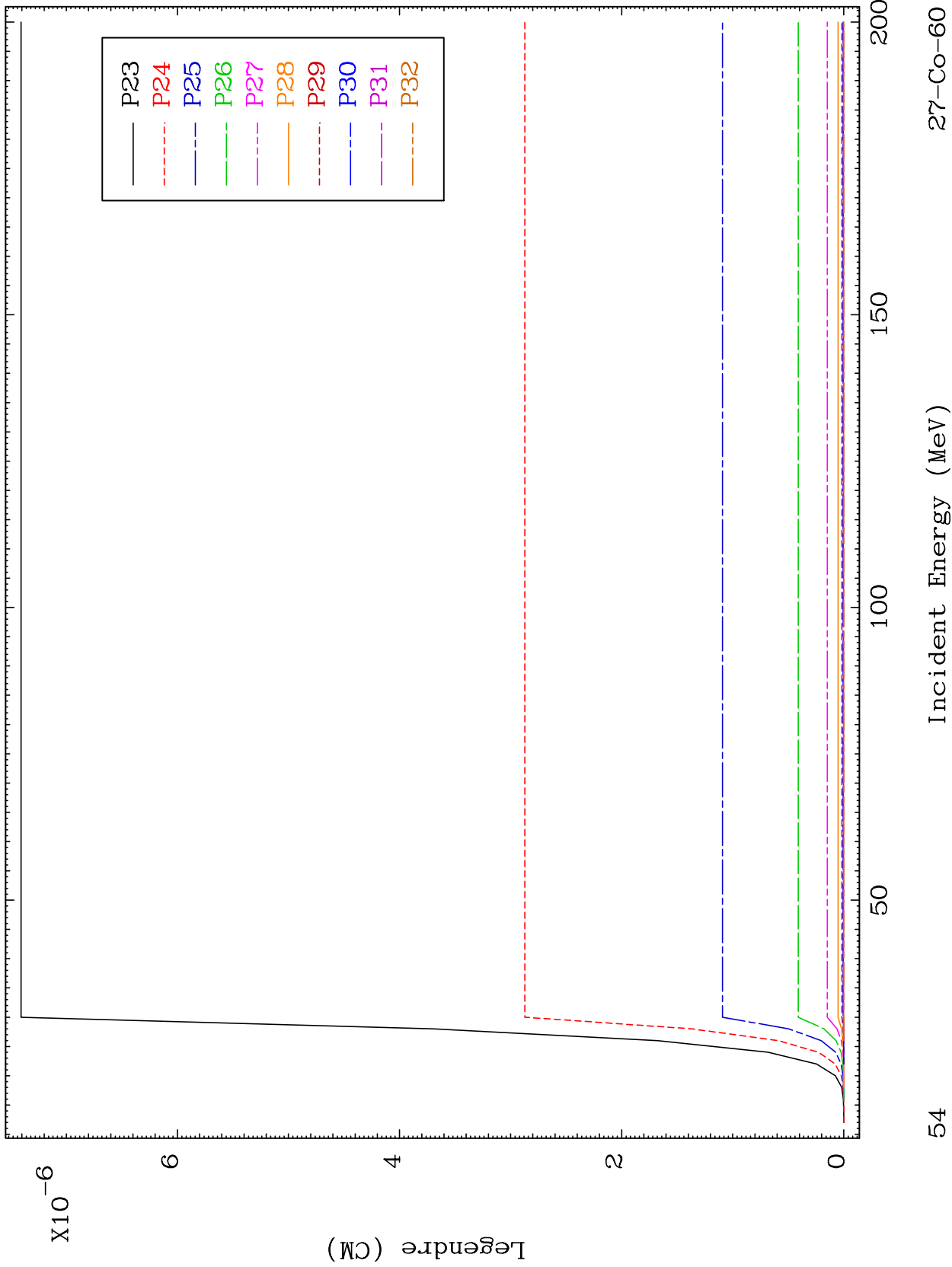




MAT 2728

1.006 MeV (n,n') Level Legendre Coefficients

27-Co-60



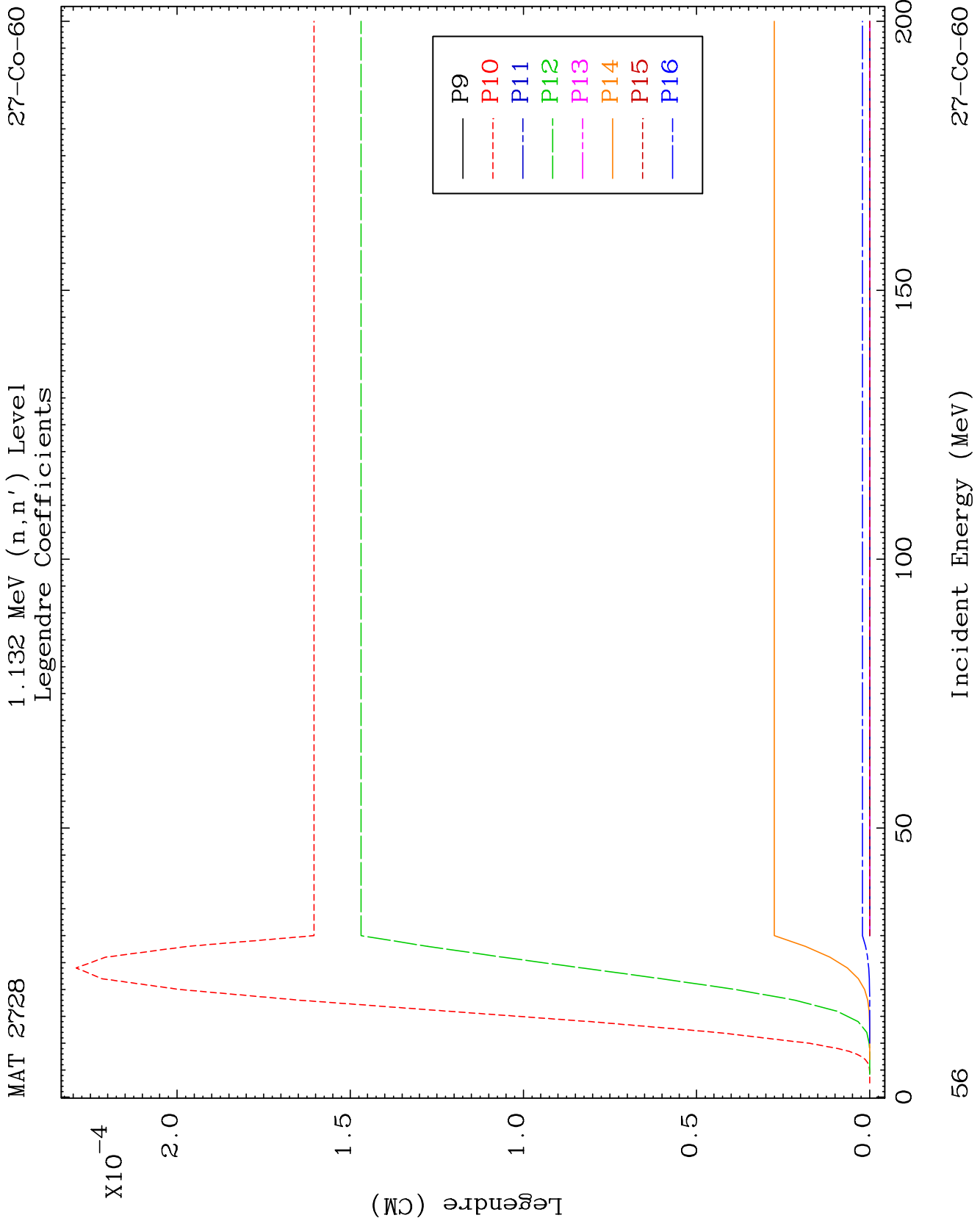
54

Incident Energy (MeV)

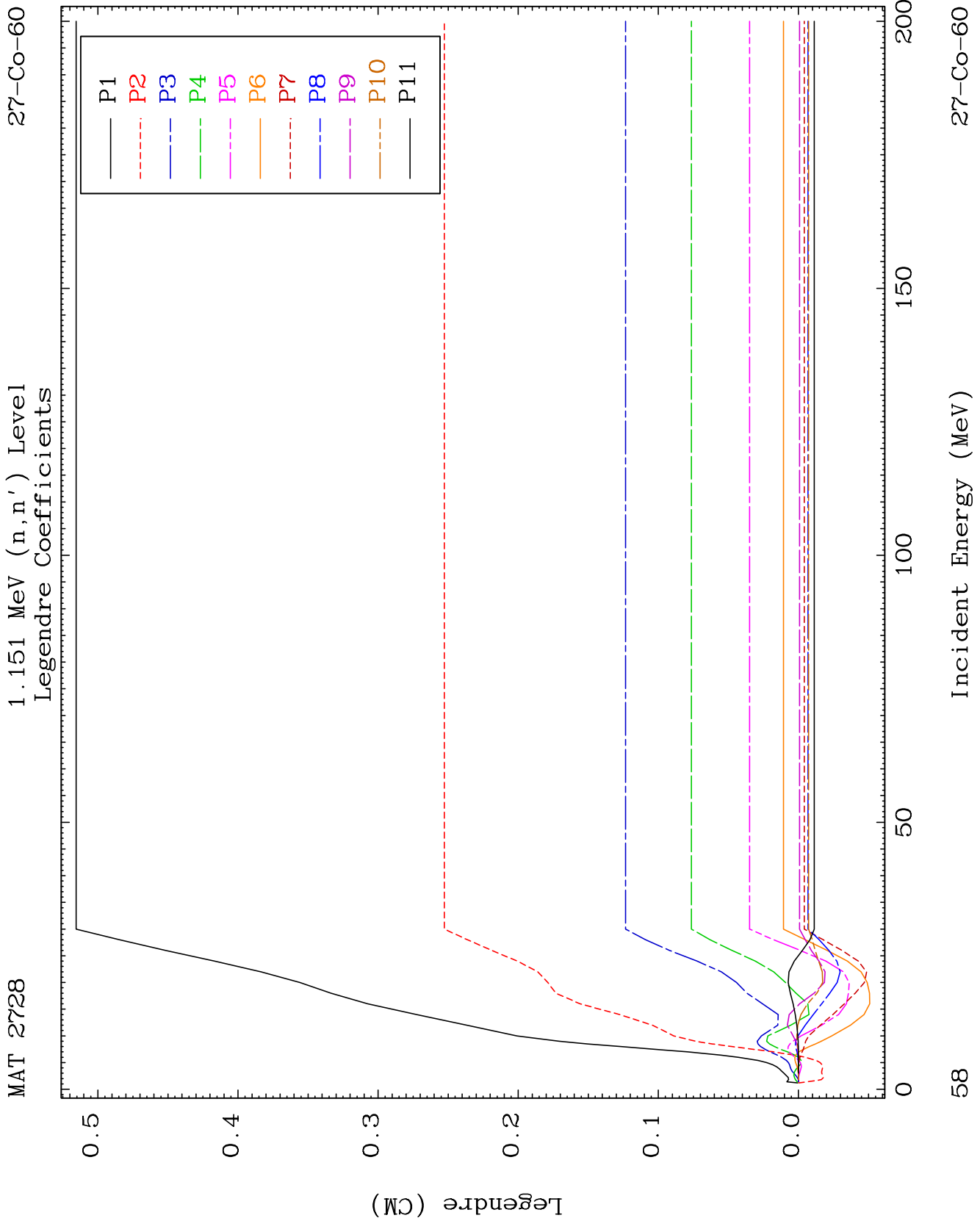
27-Co-60

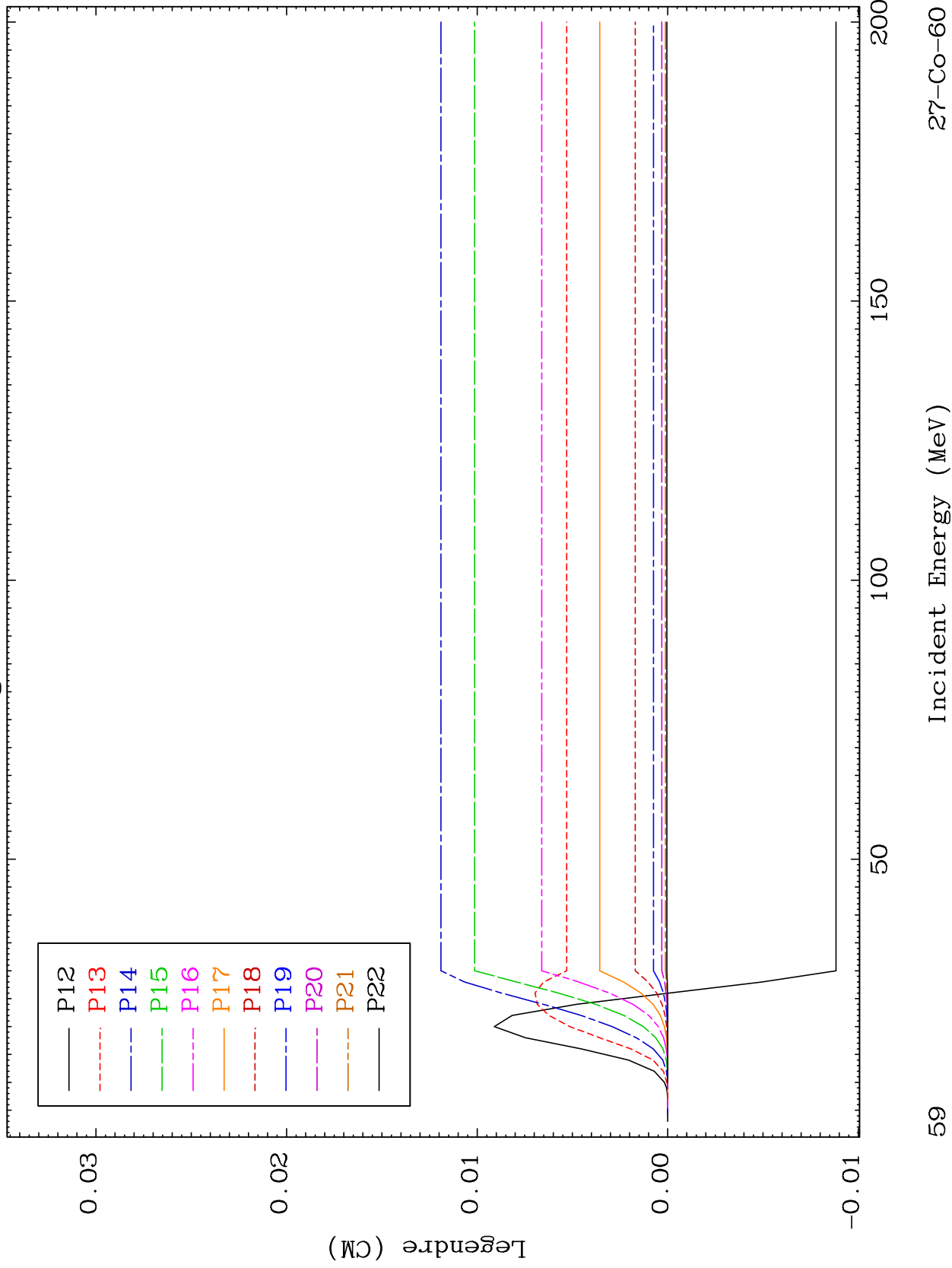


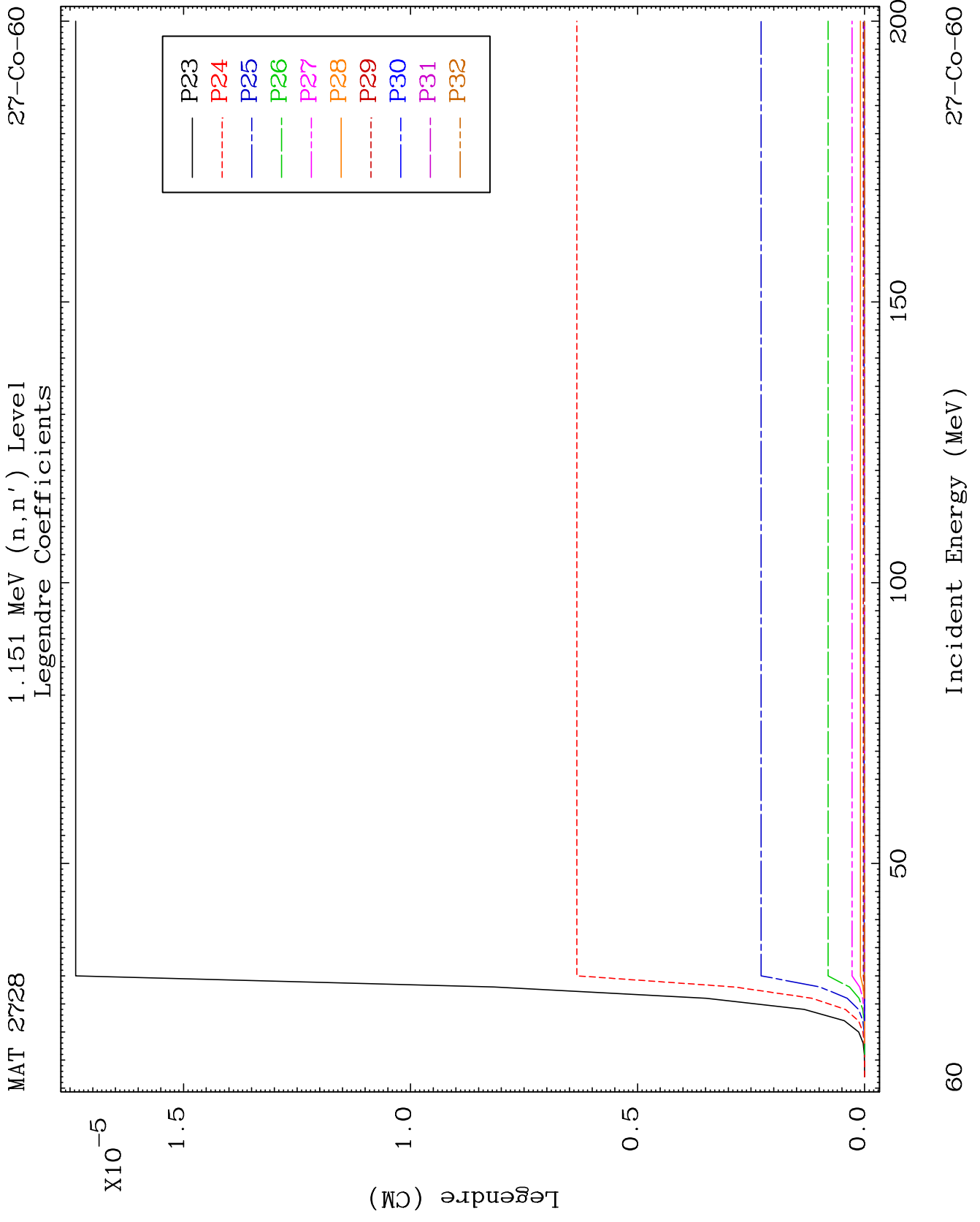






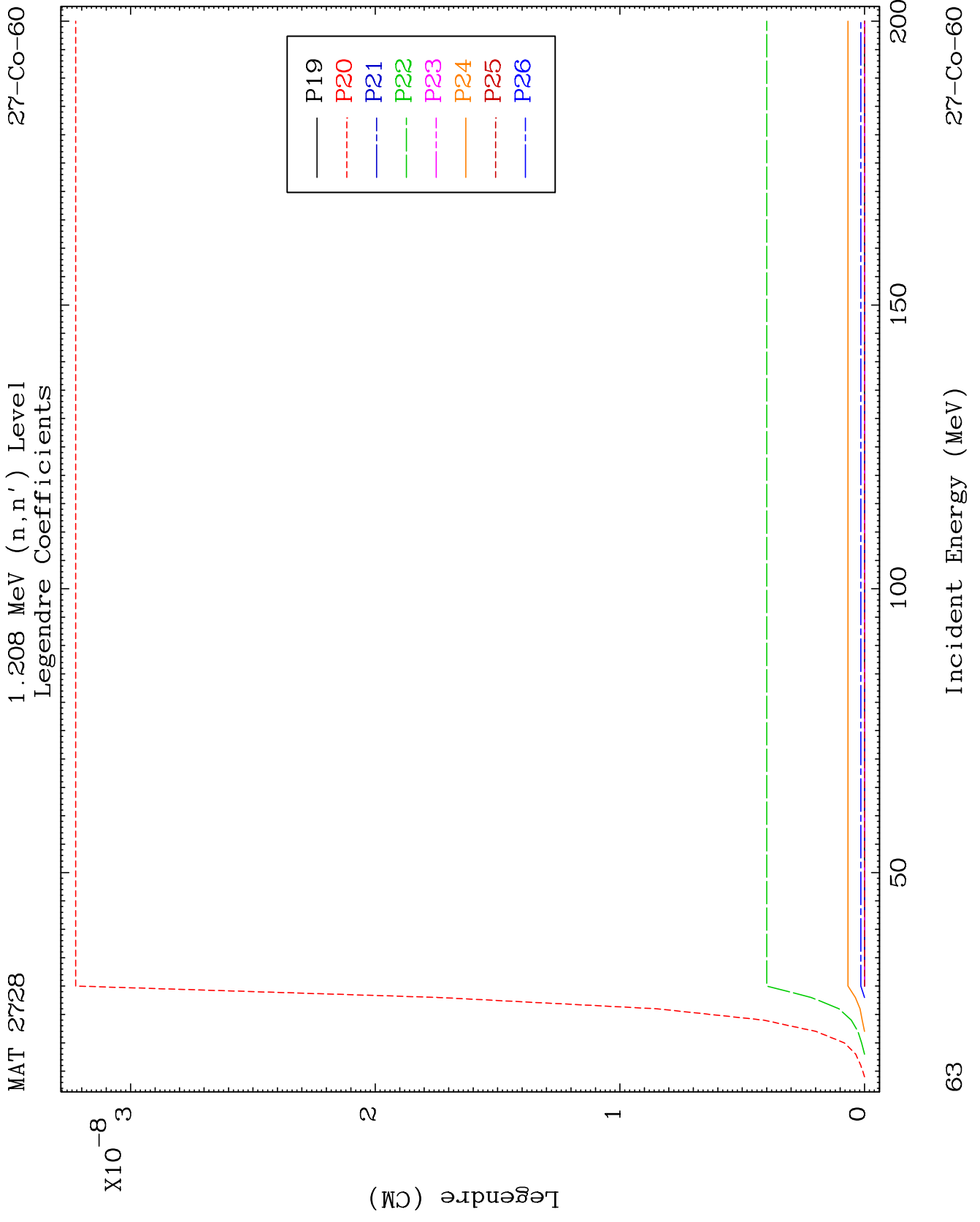




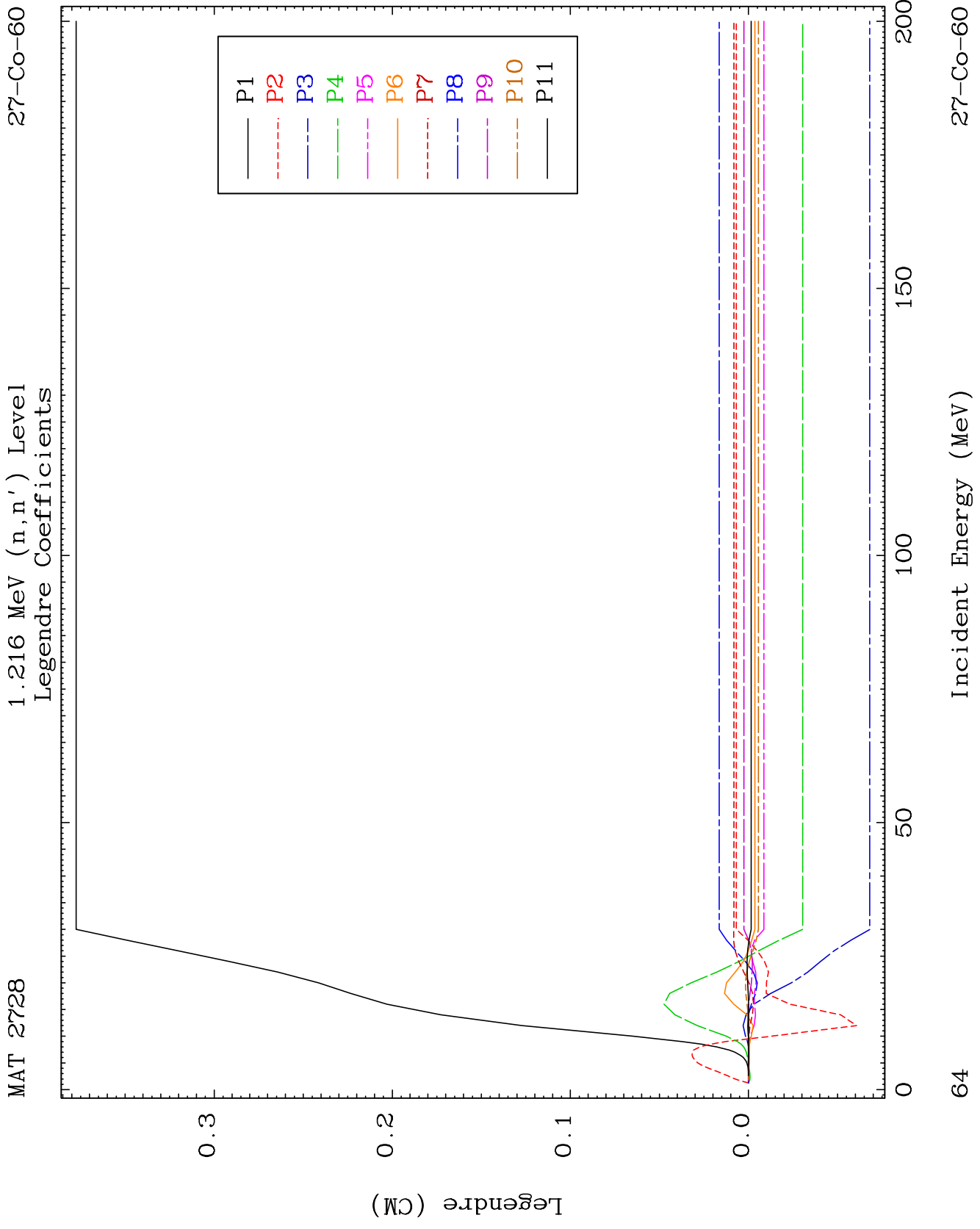




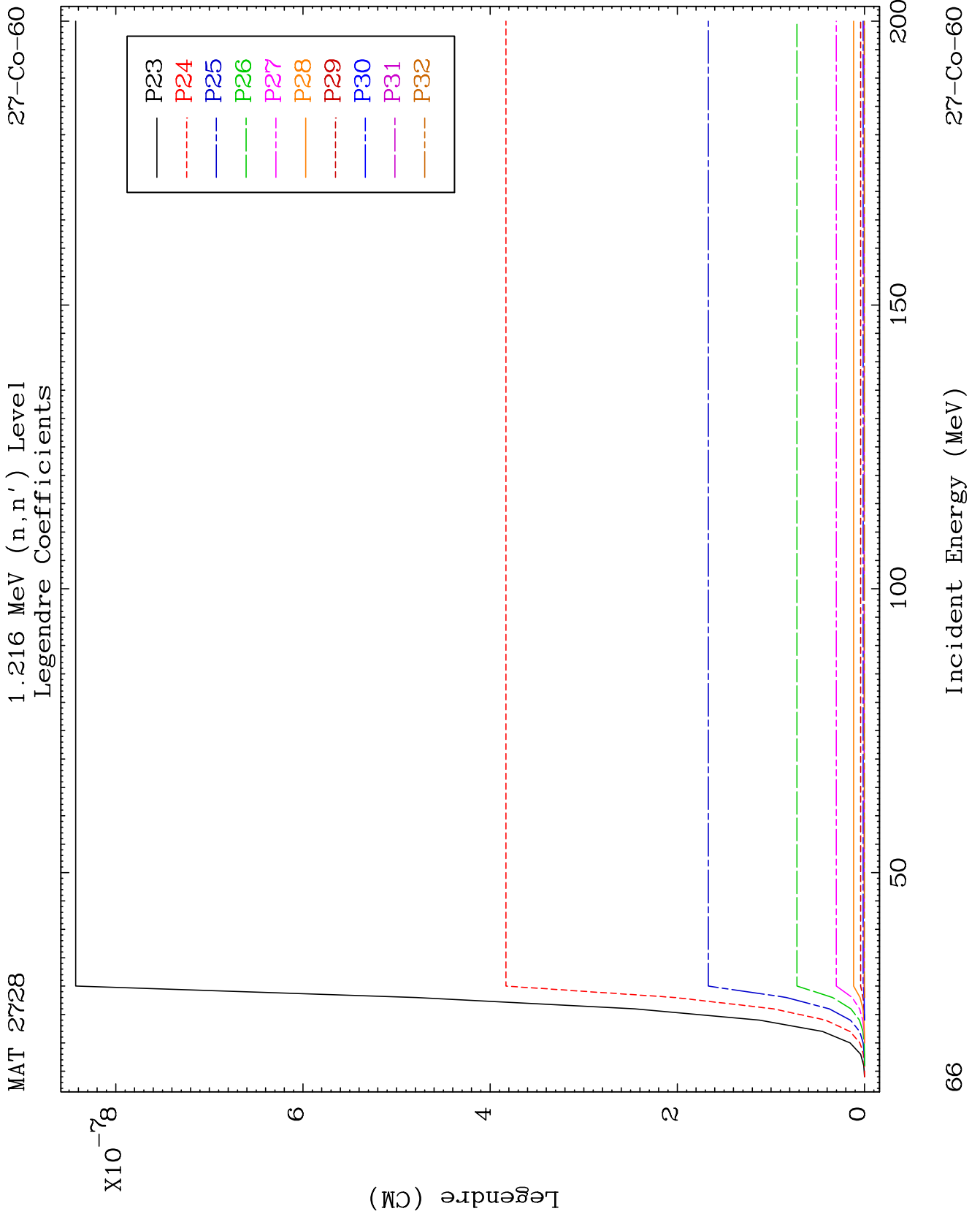




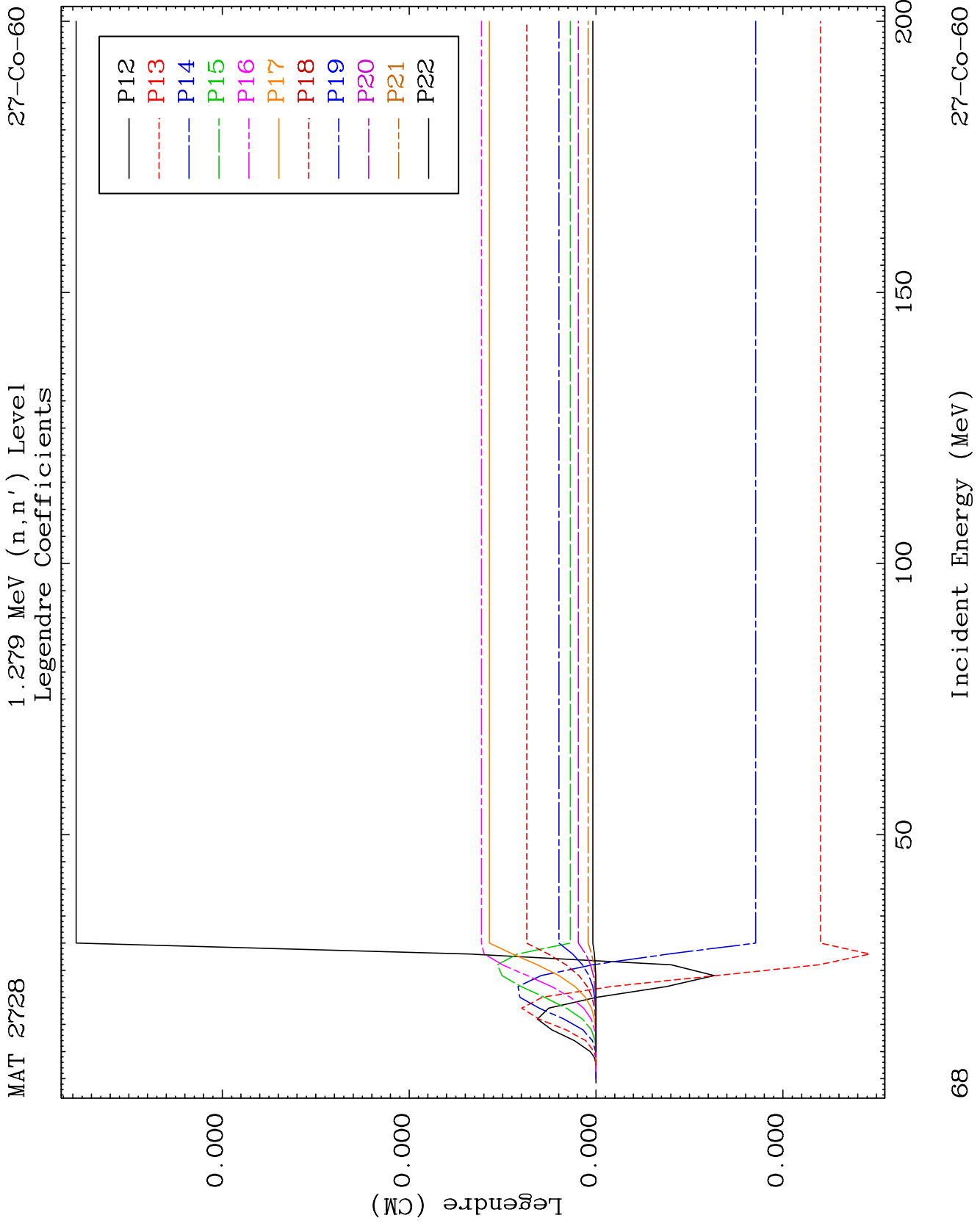


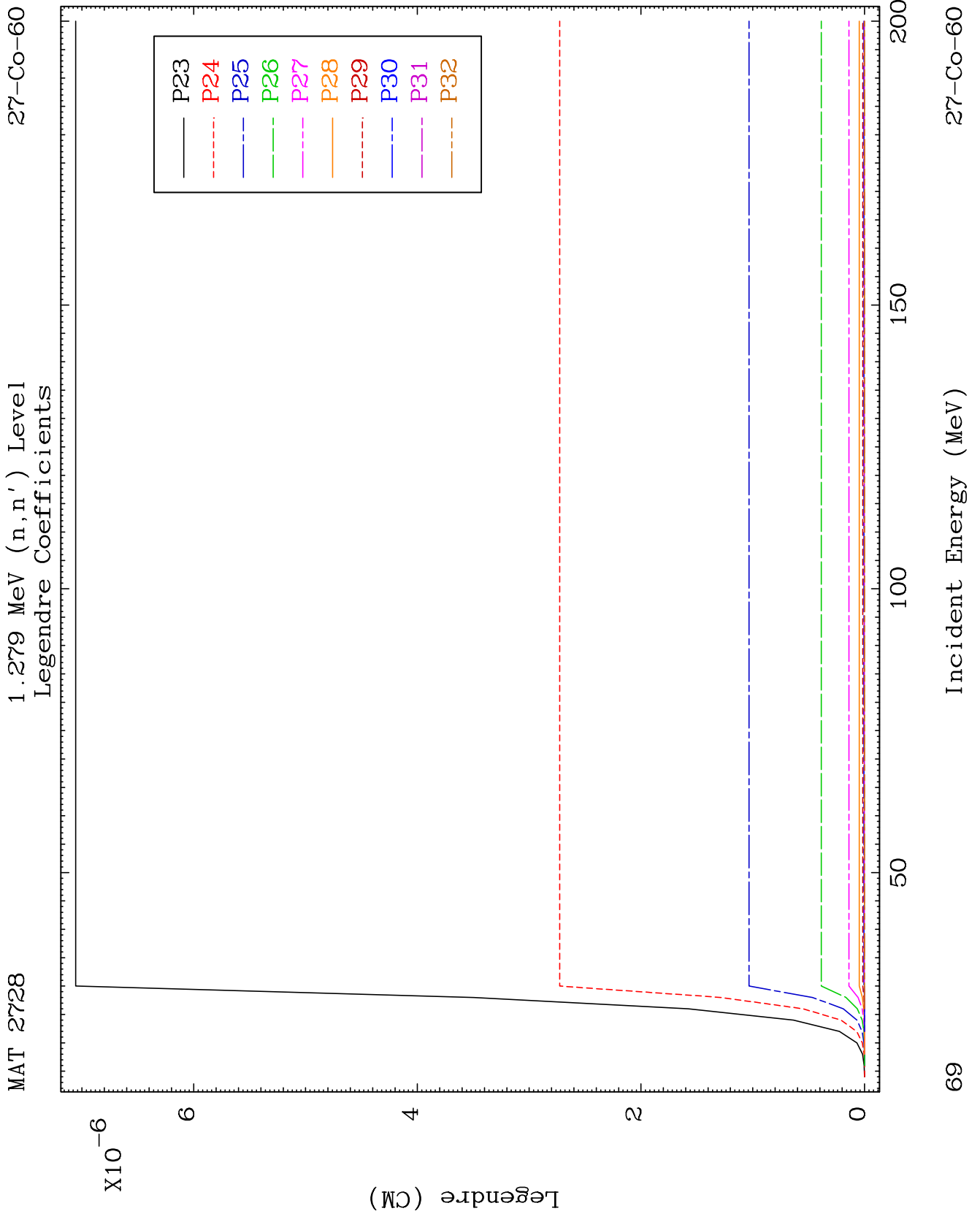








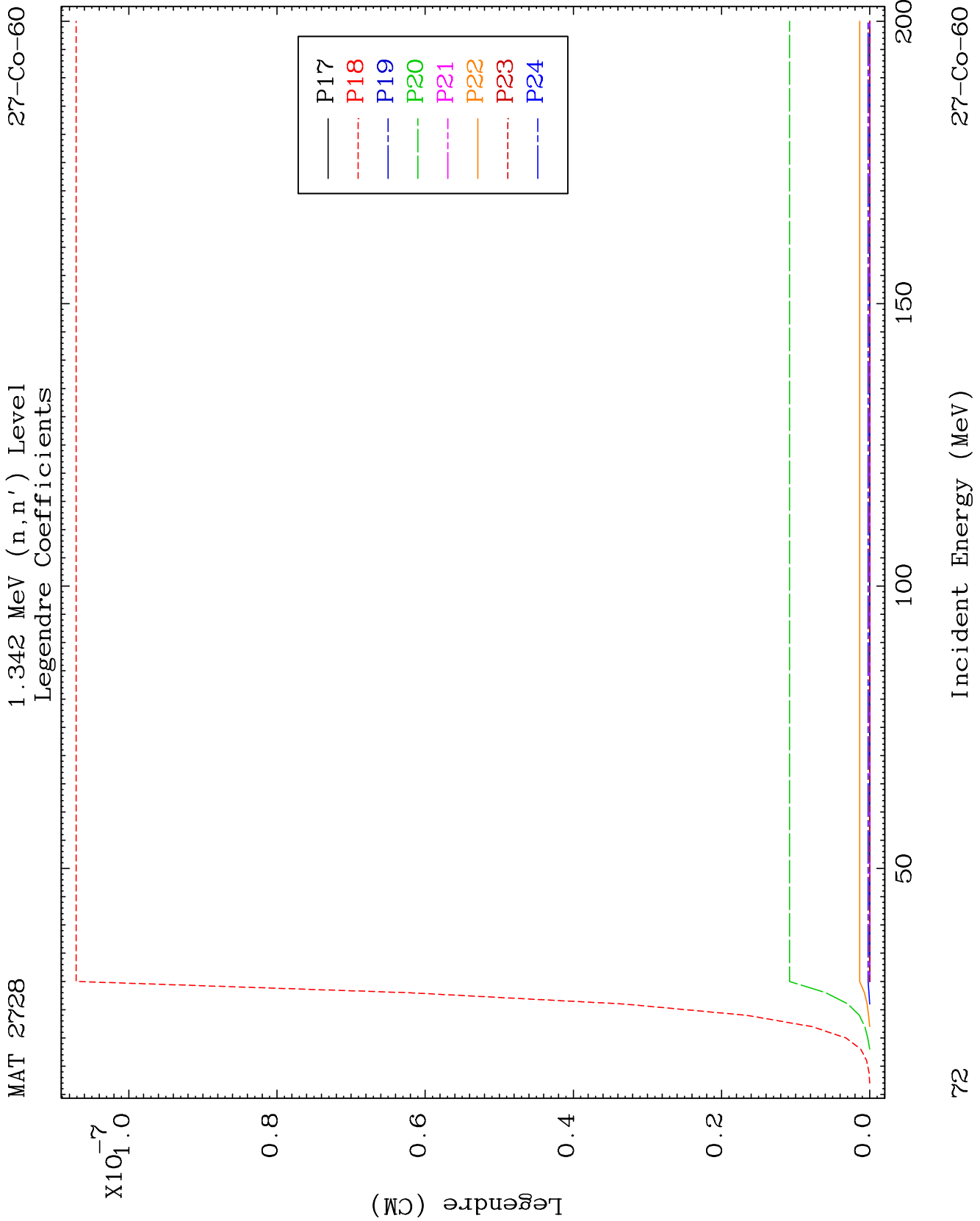


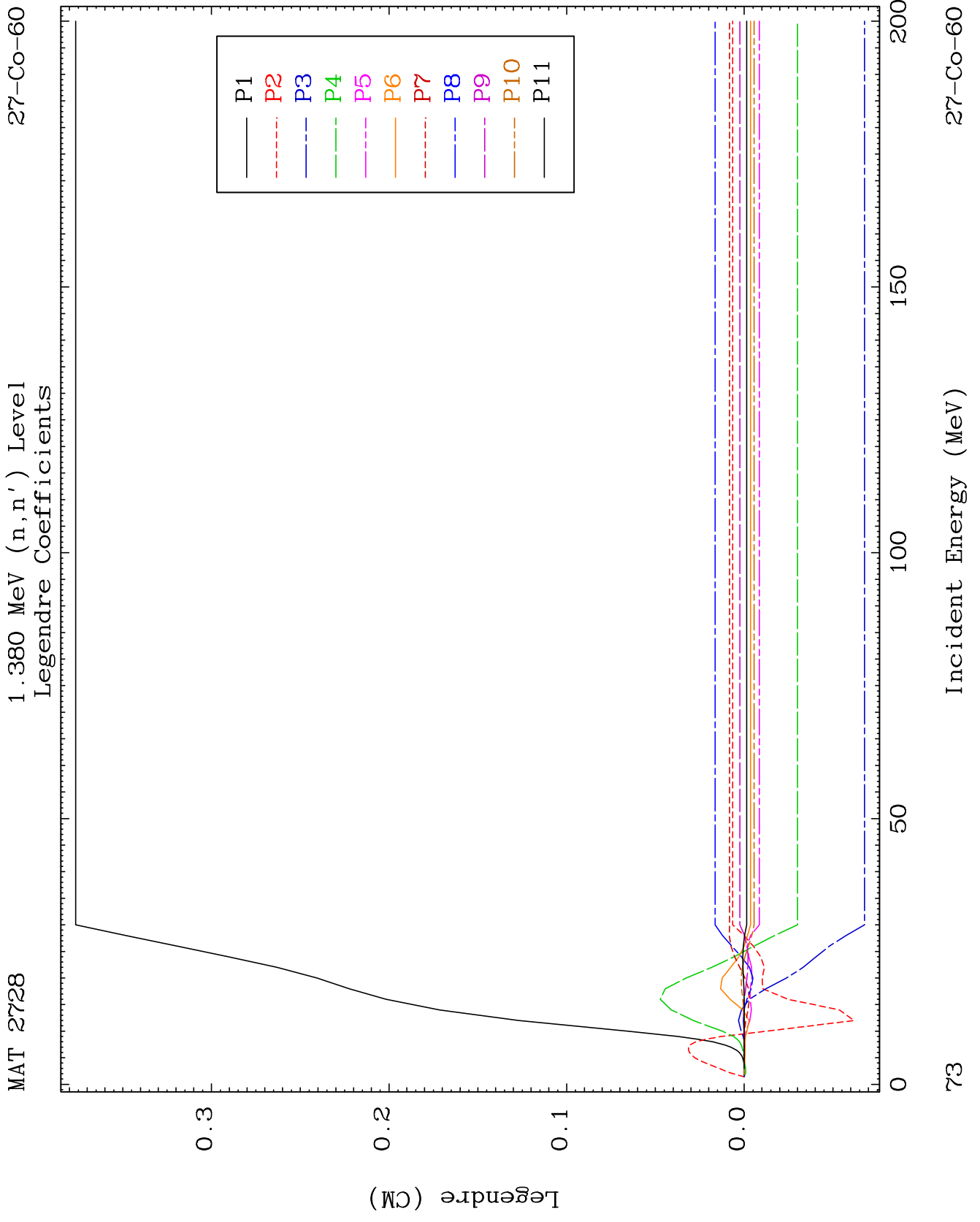


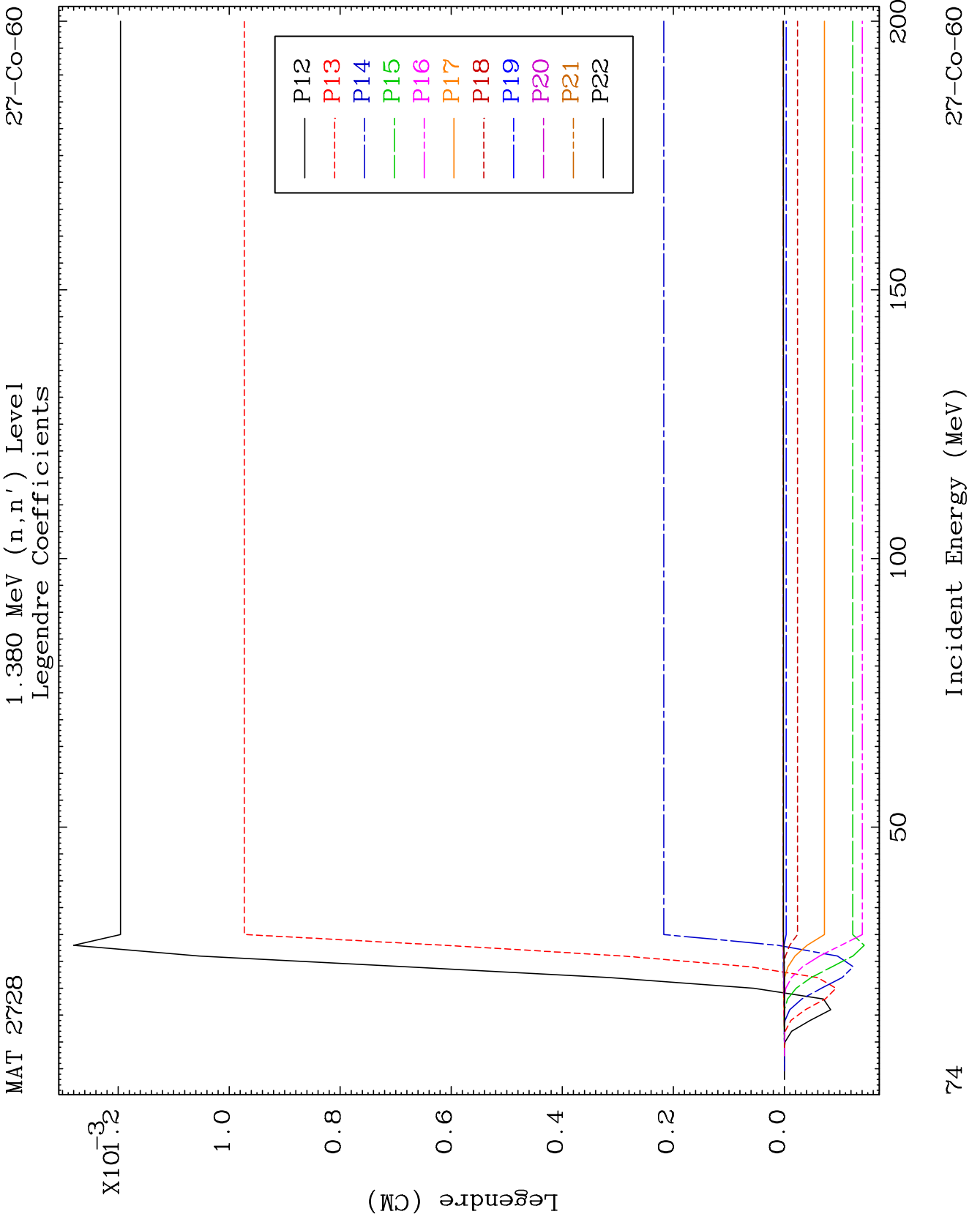


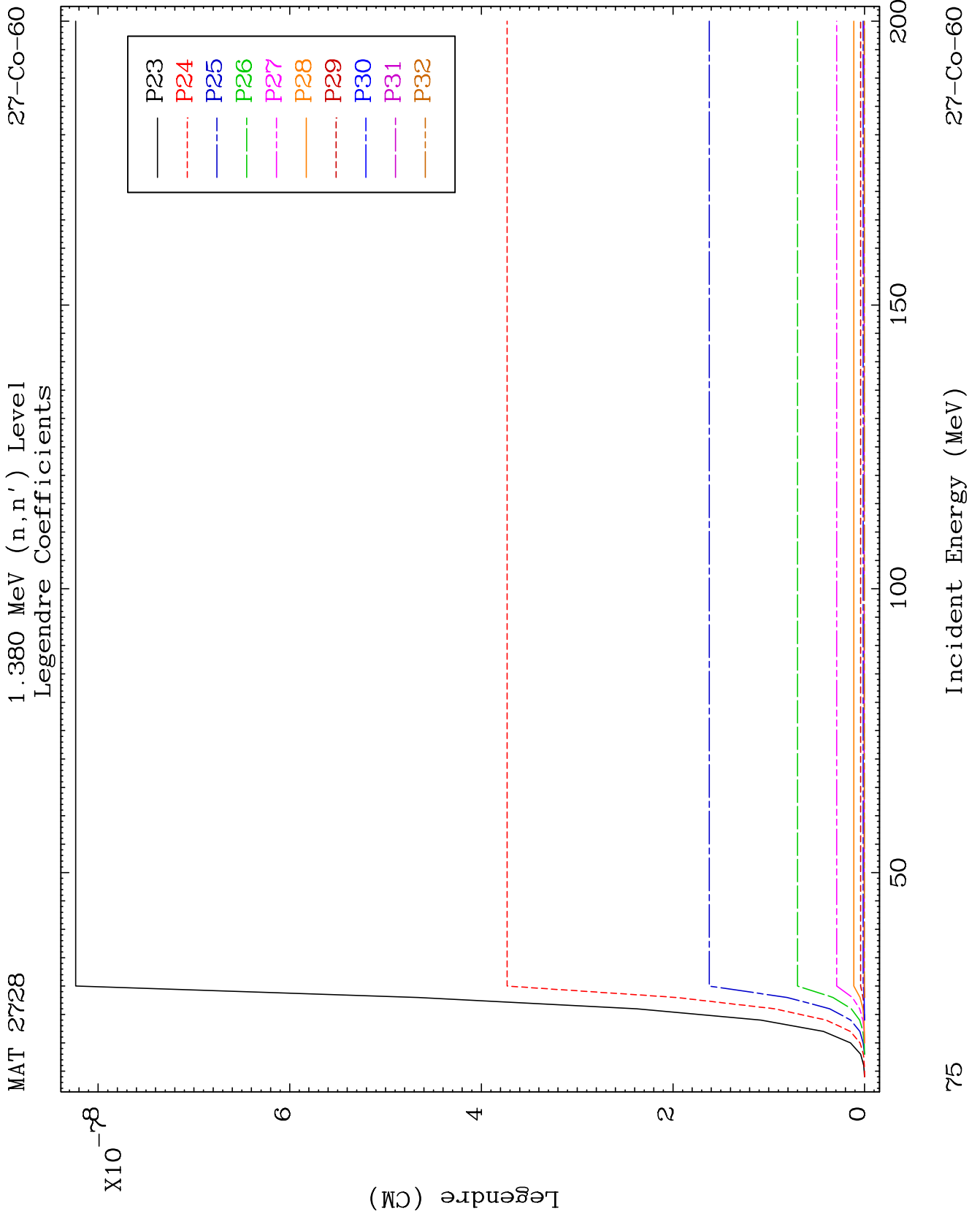




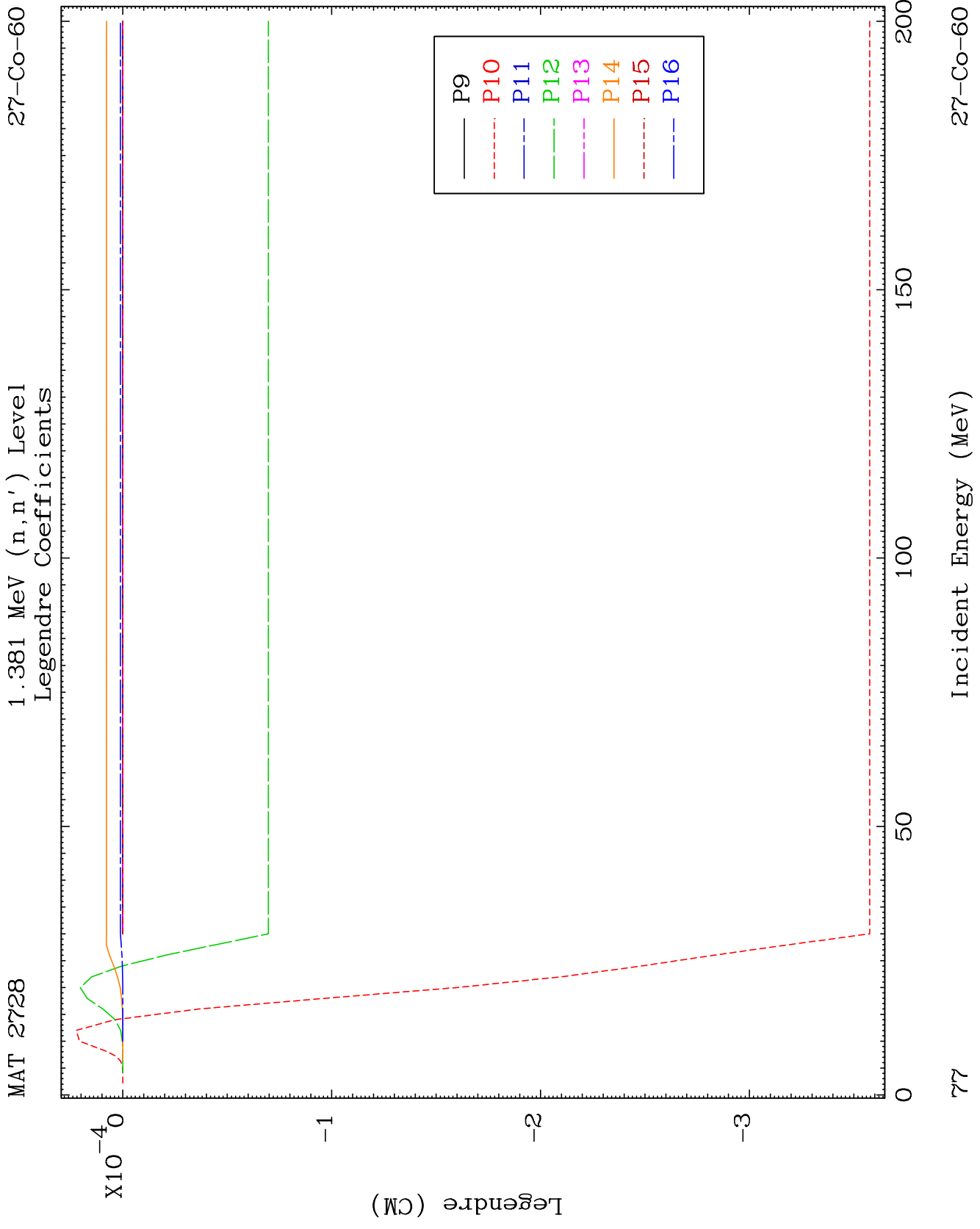










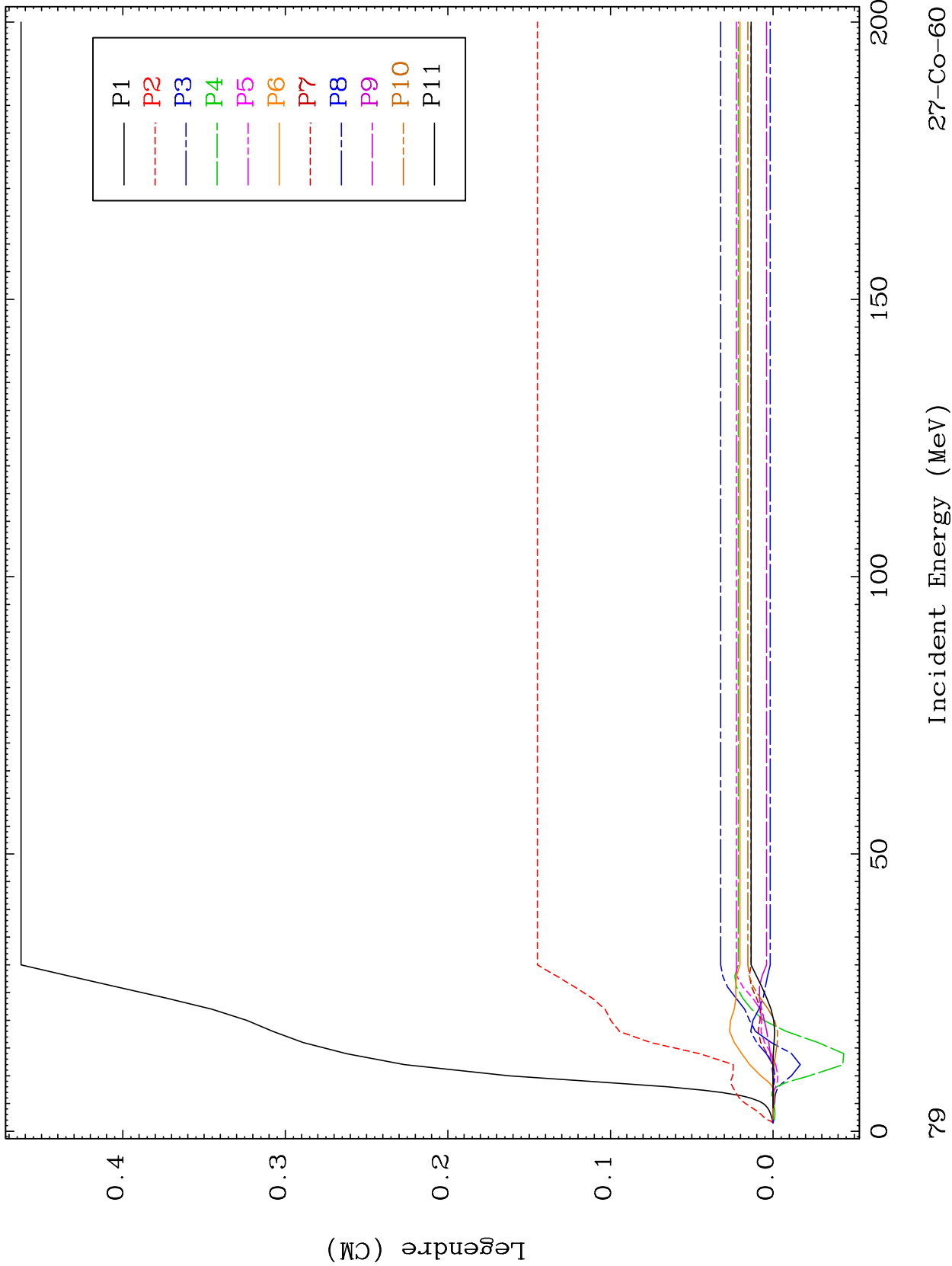




MAT 2728

1.451 MeV (n,n') Level  
Legendre Coefficients

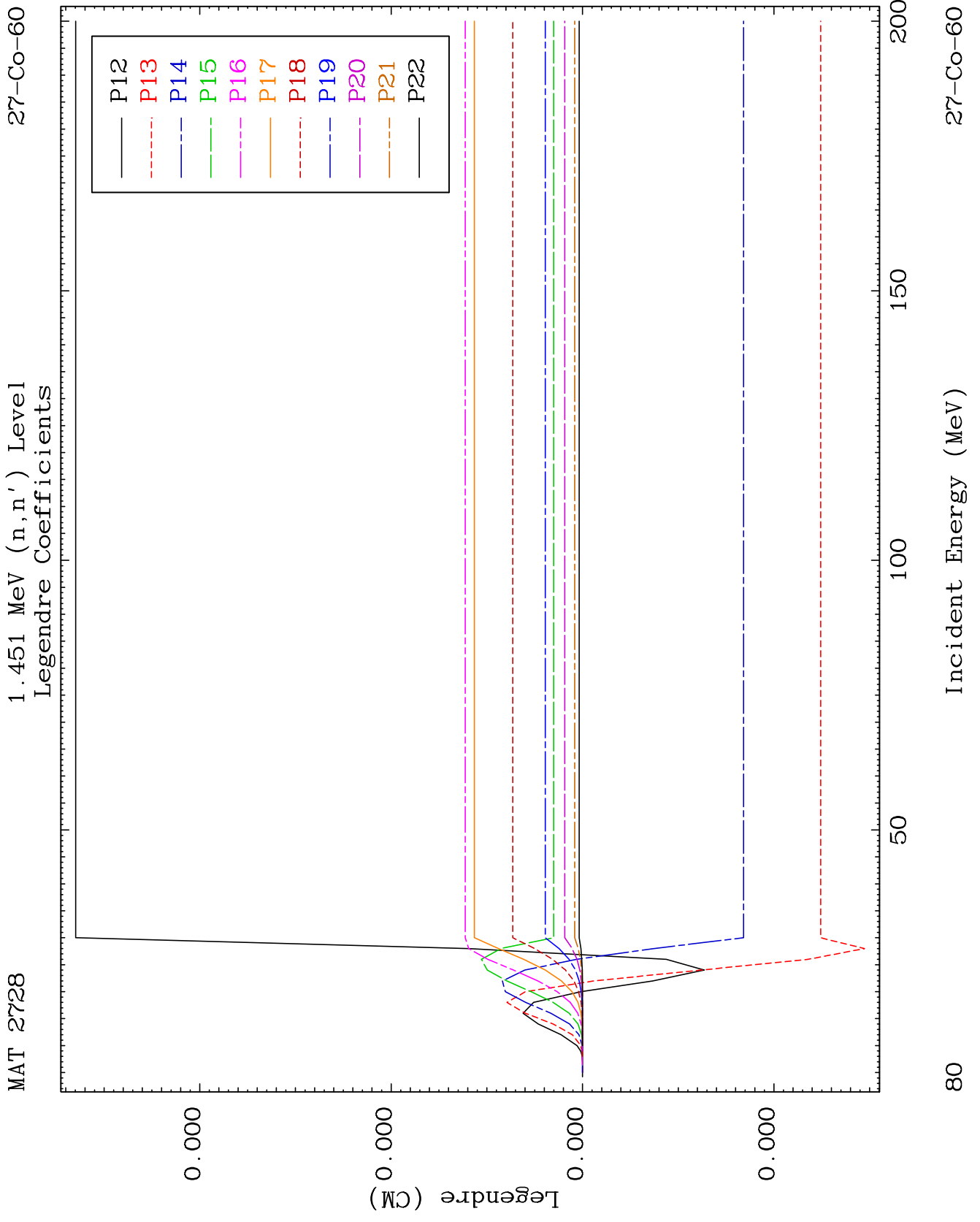
27-Co-60

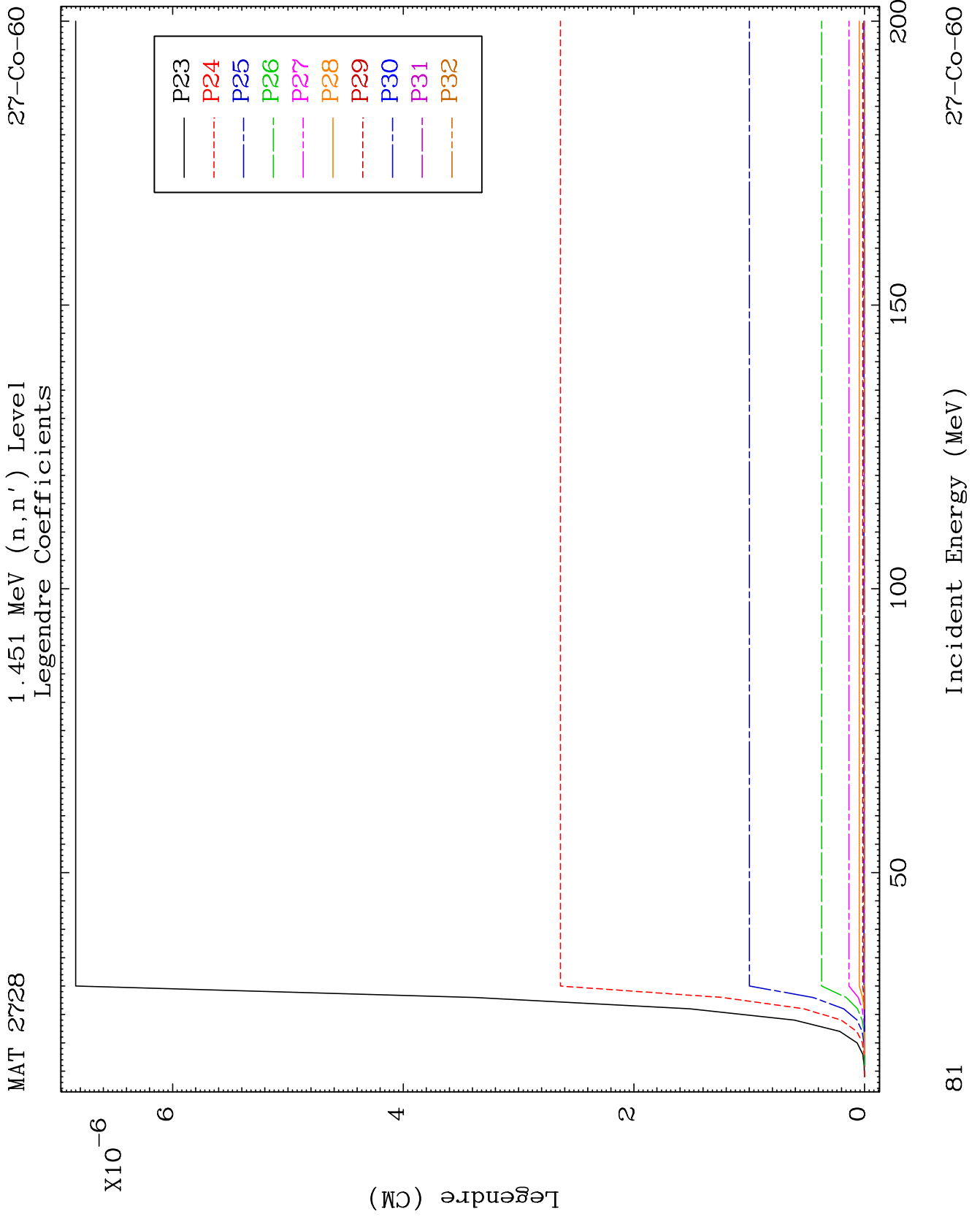


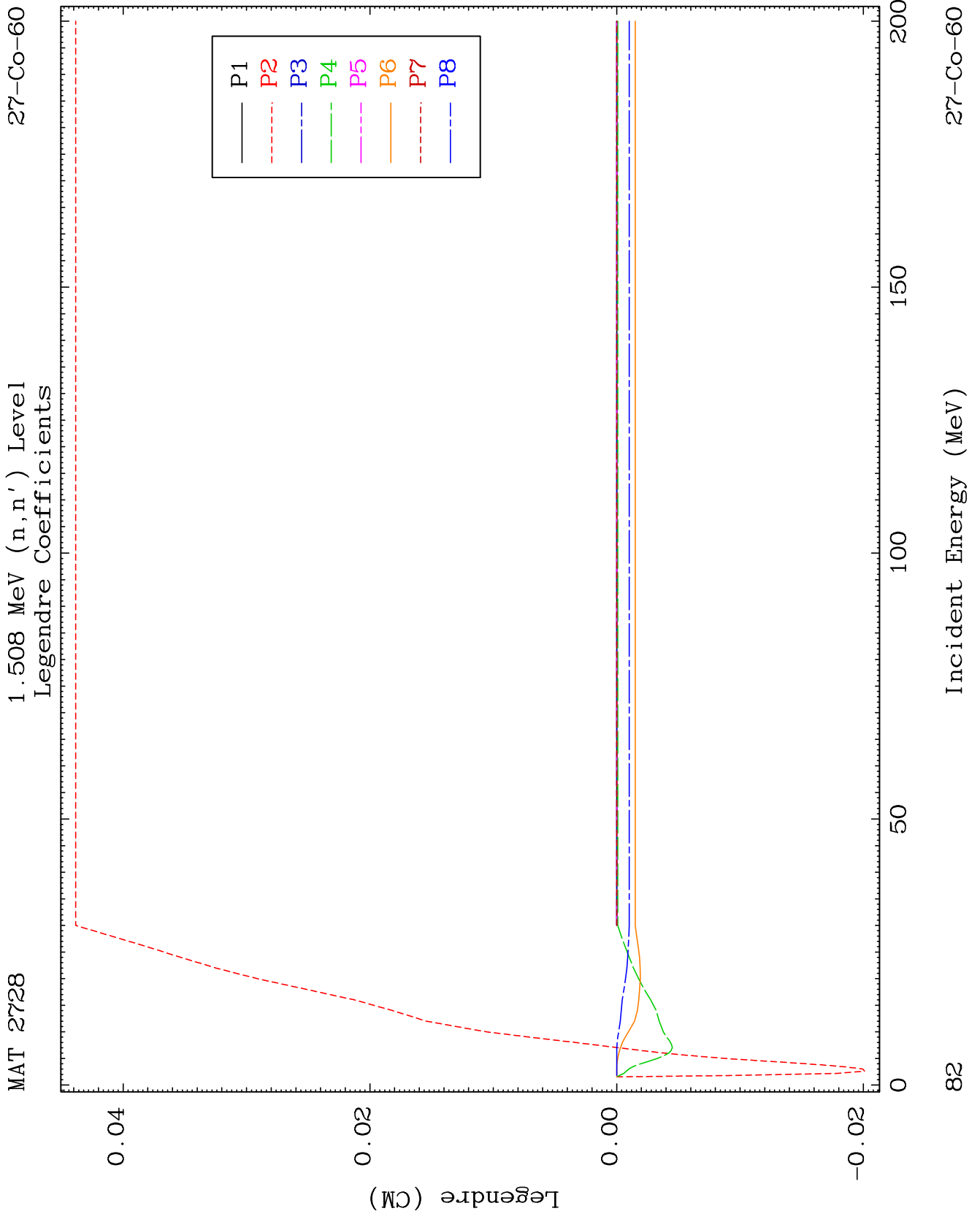
79

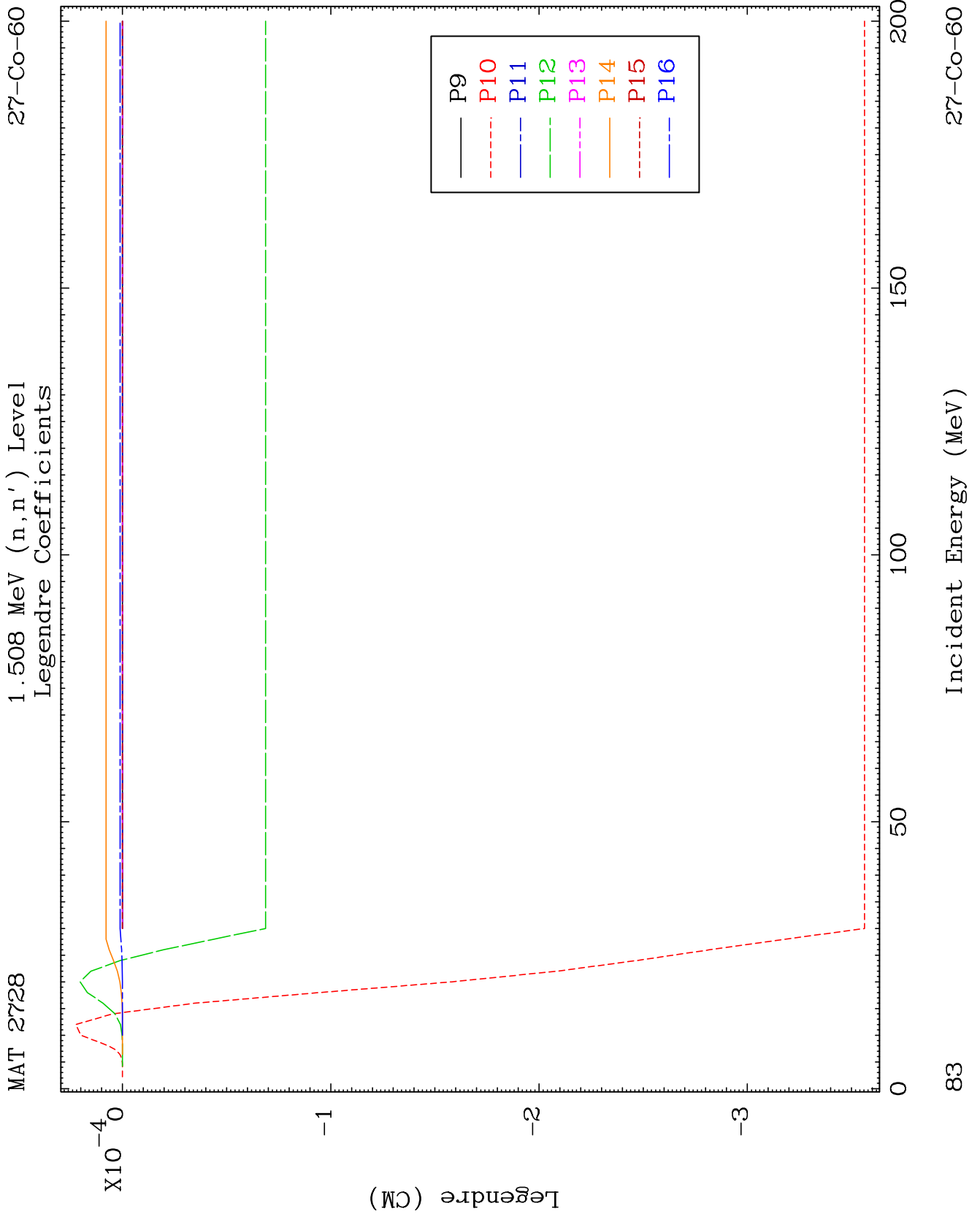
27-Co-60

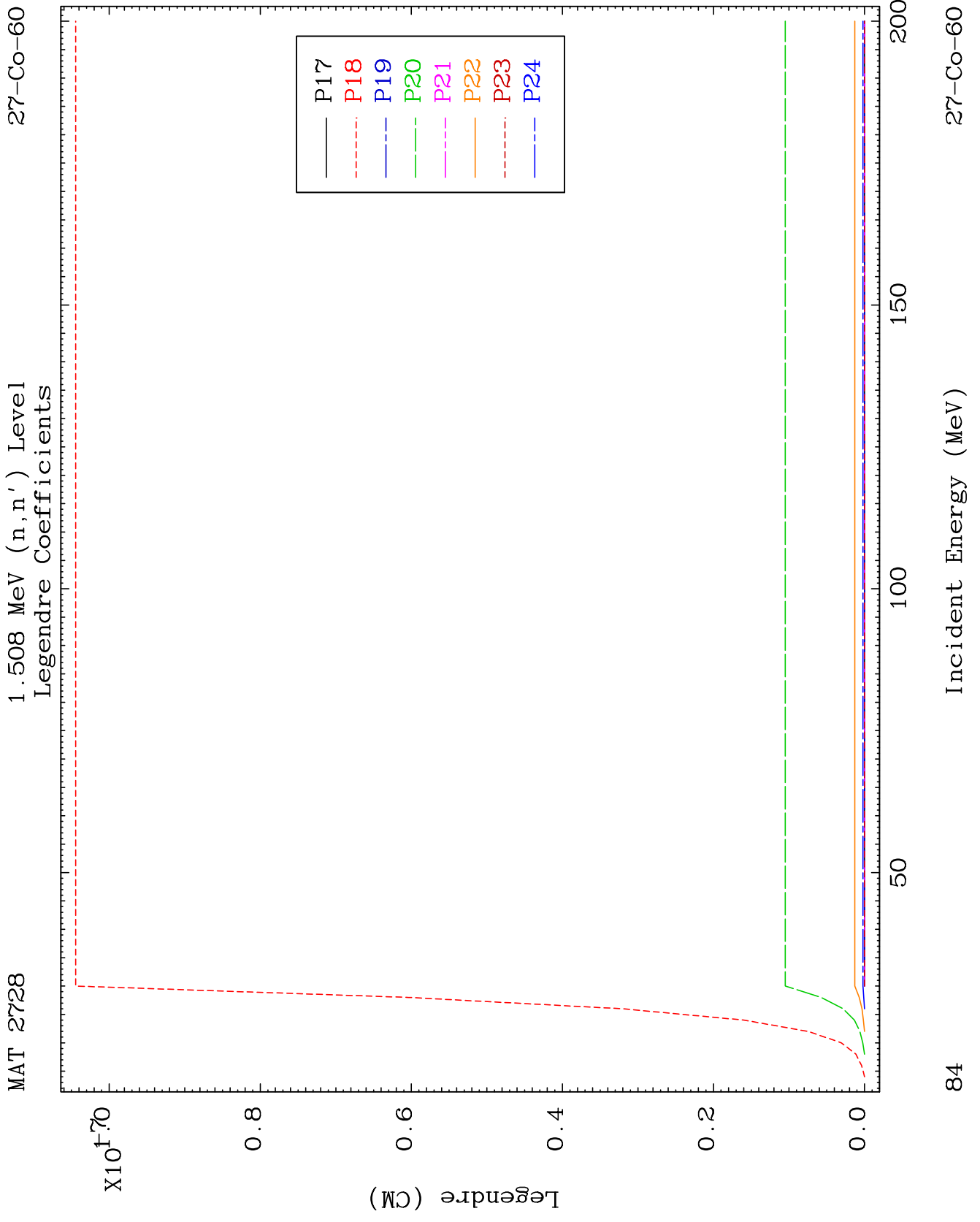


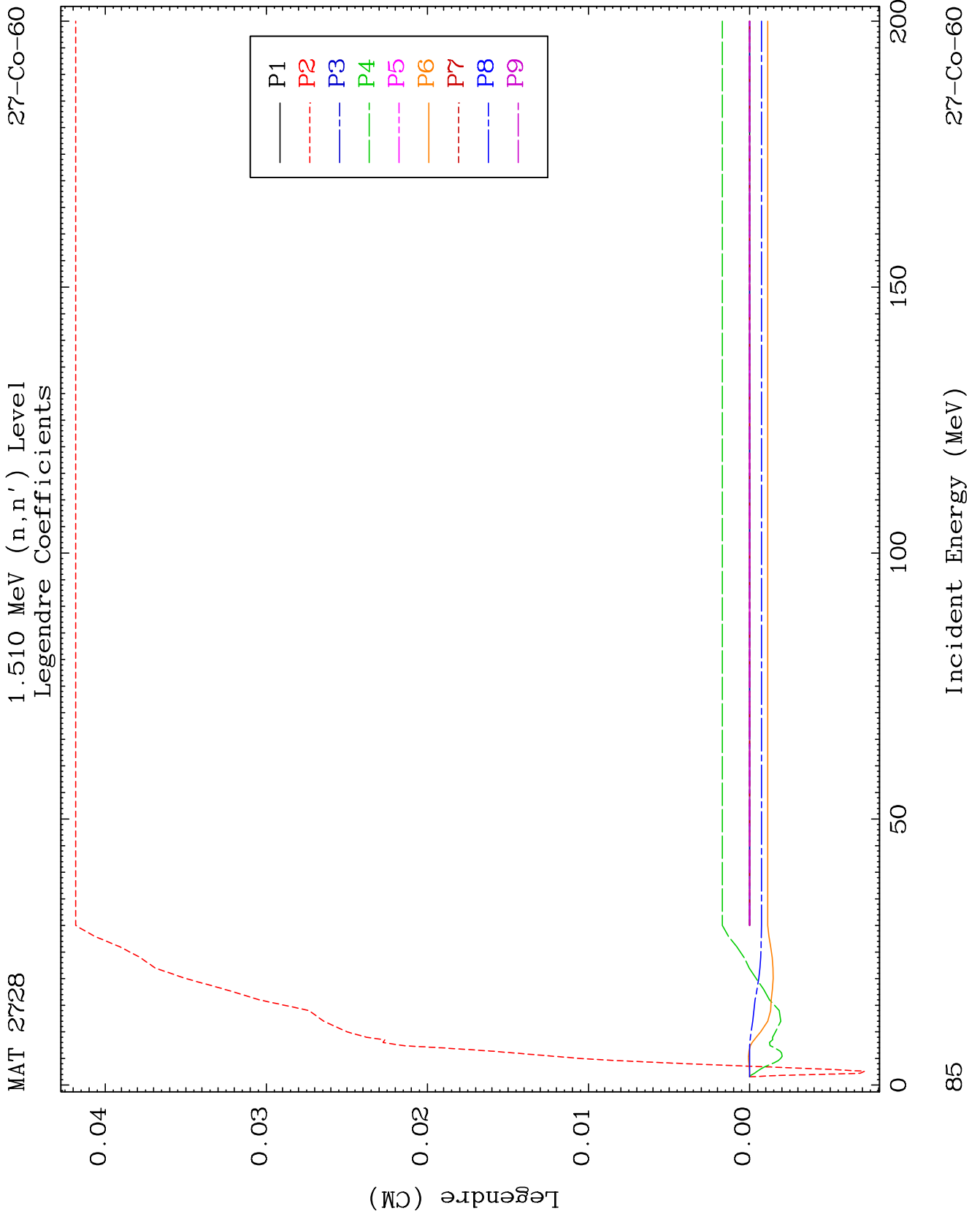








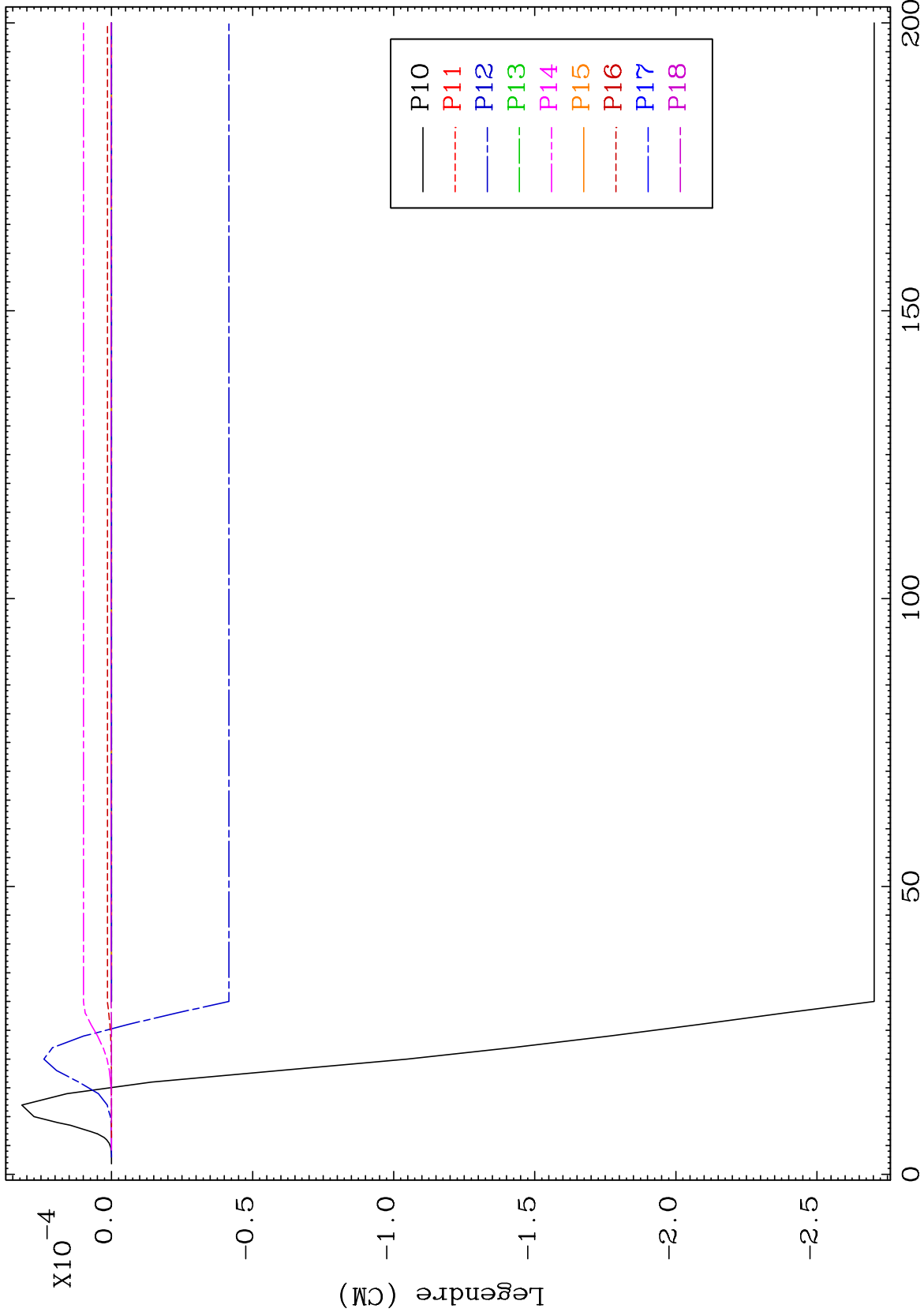




MAT 2728

1.510 MeV (n,n') Level  
Legendre Coefficients

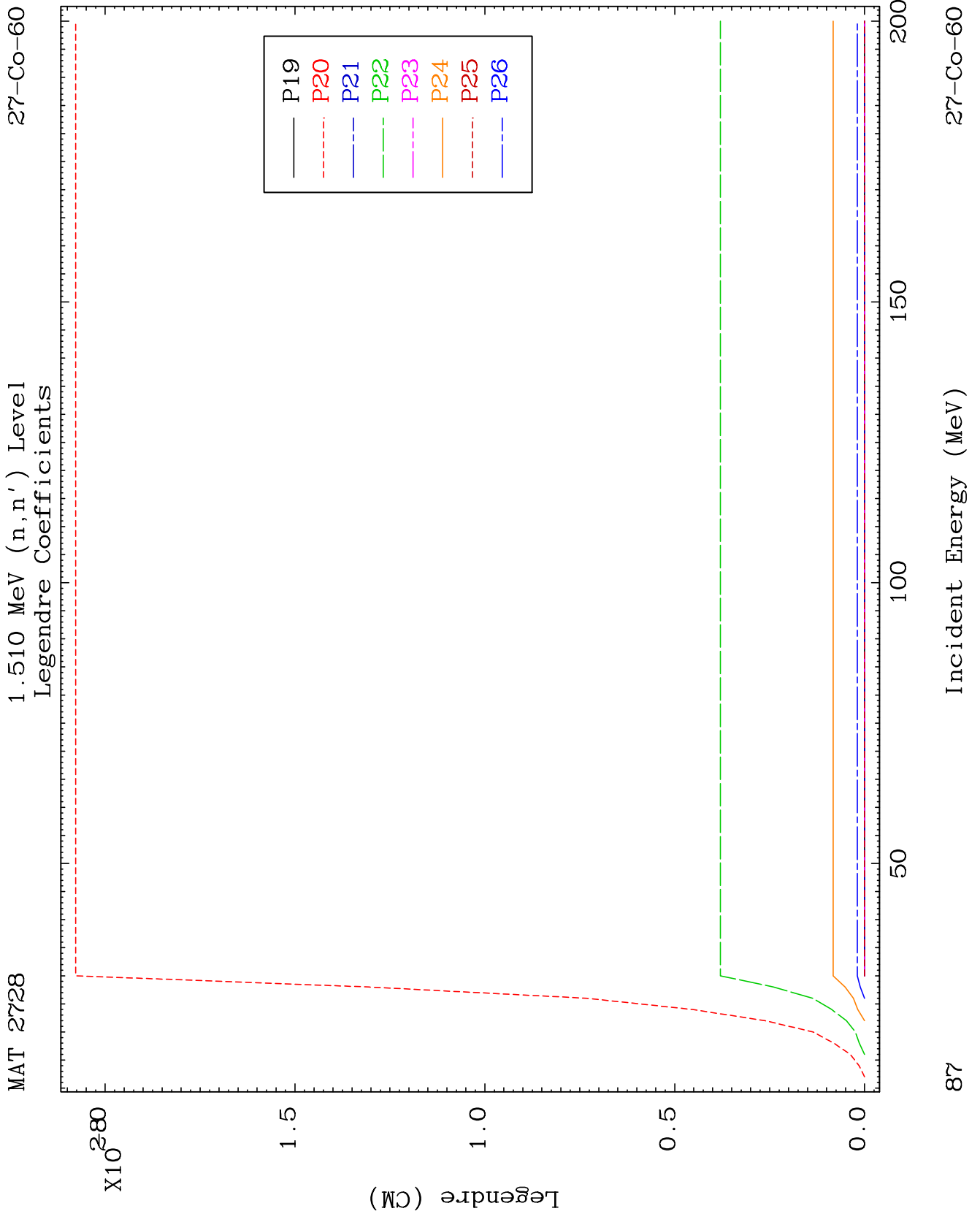
27-Co-60



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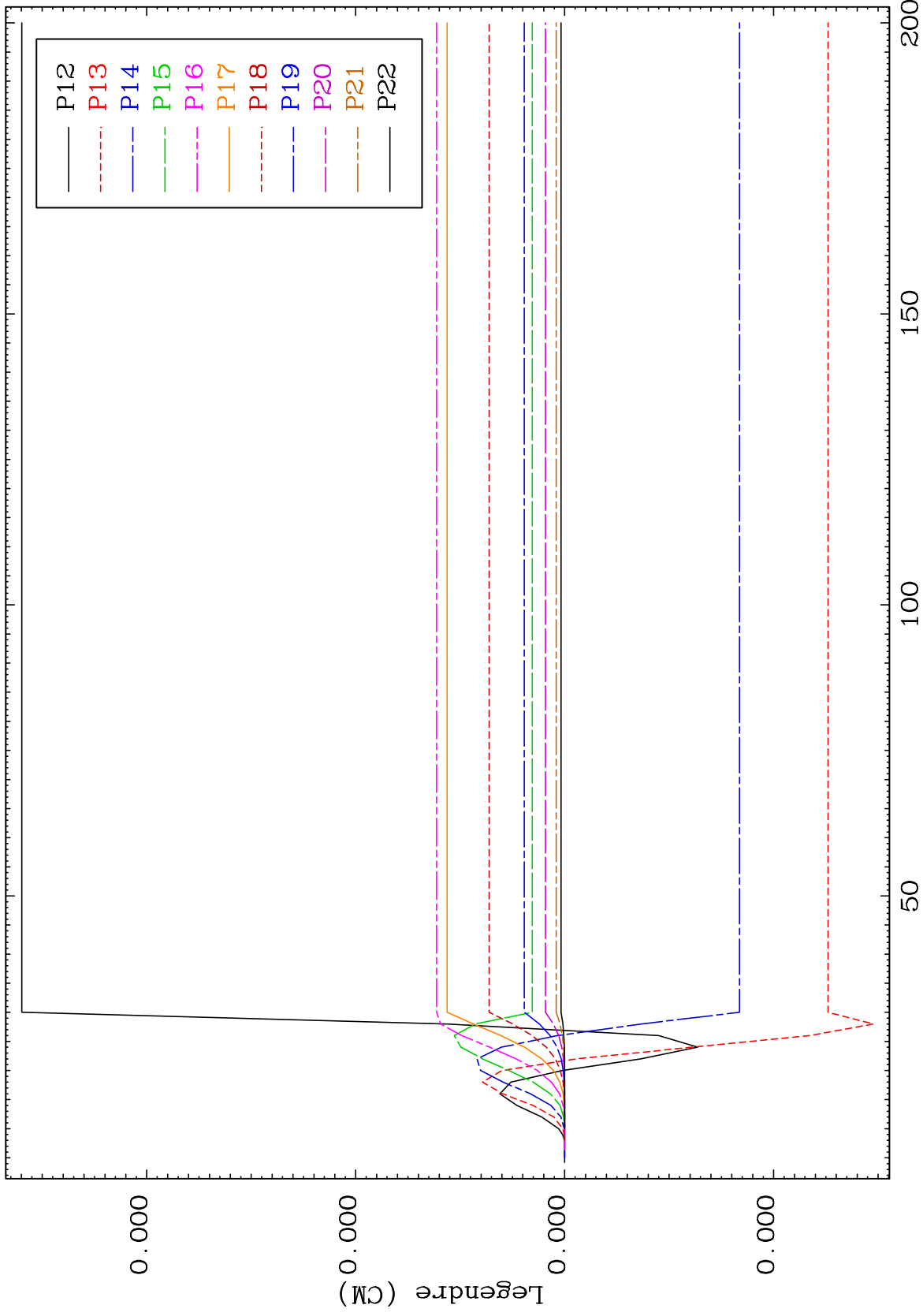
Incident Energy (MeV)

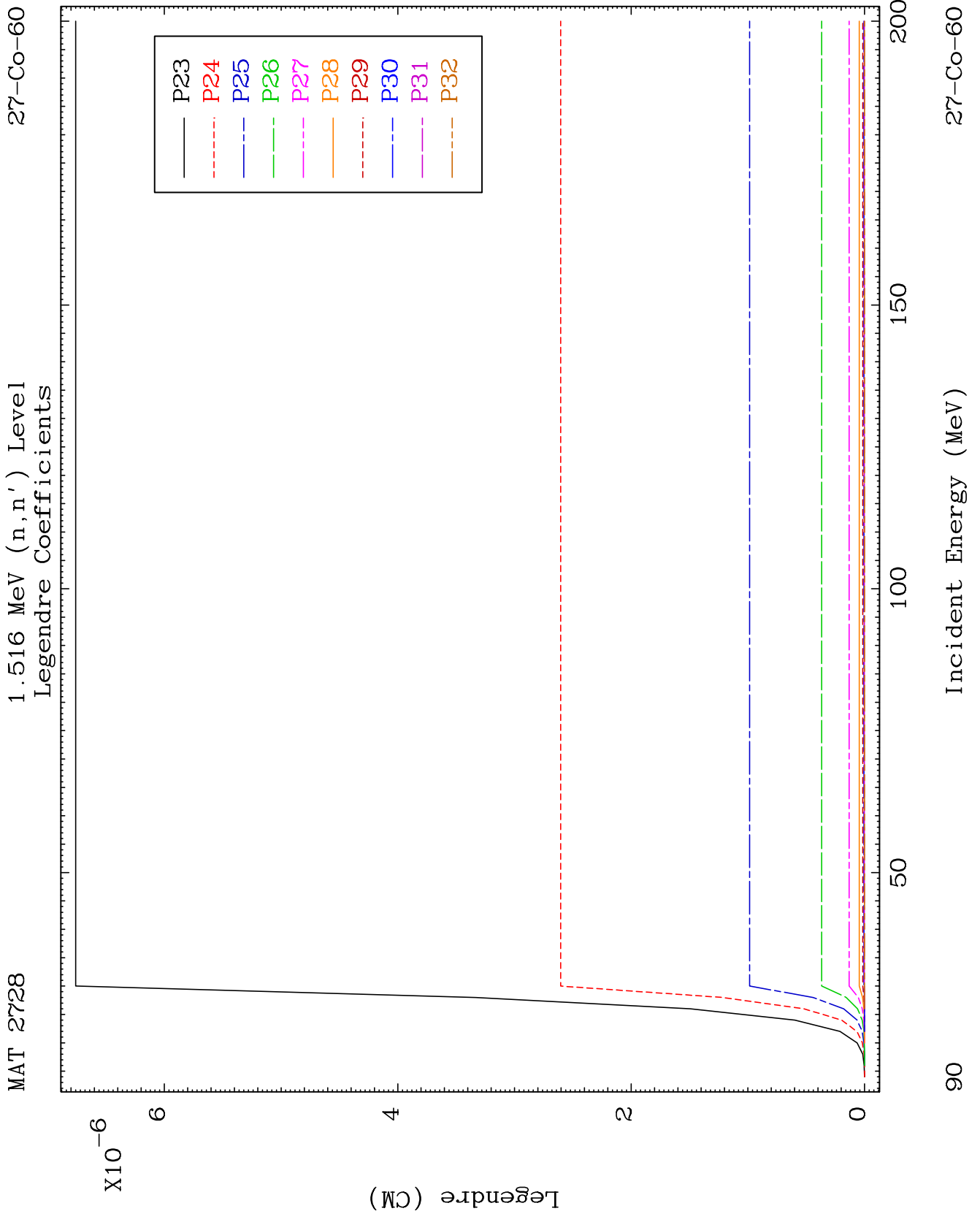
27-Co-60

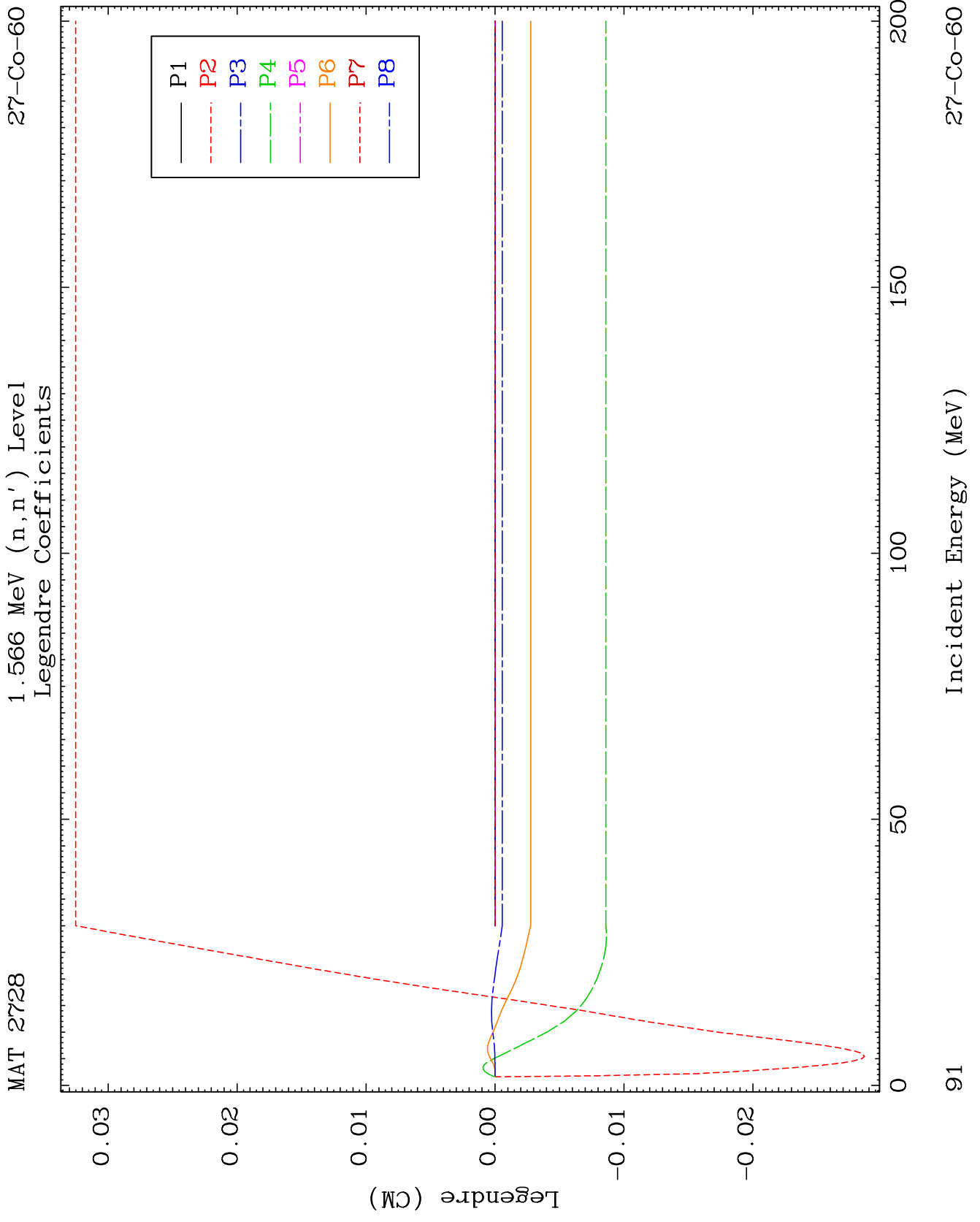




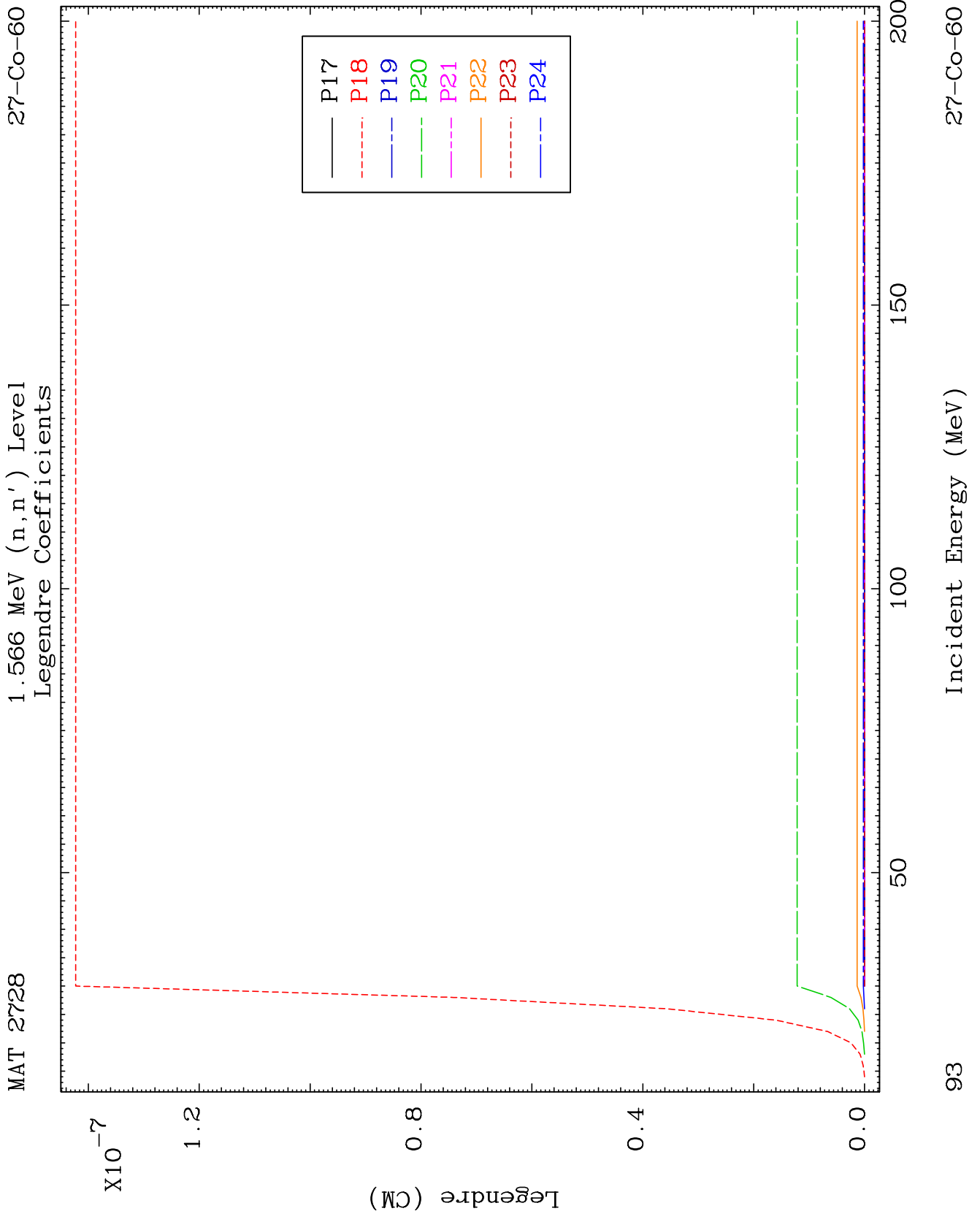


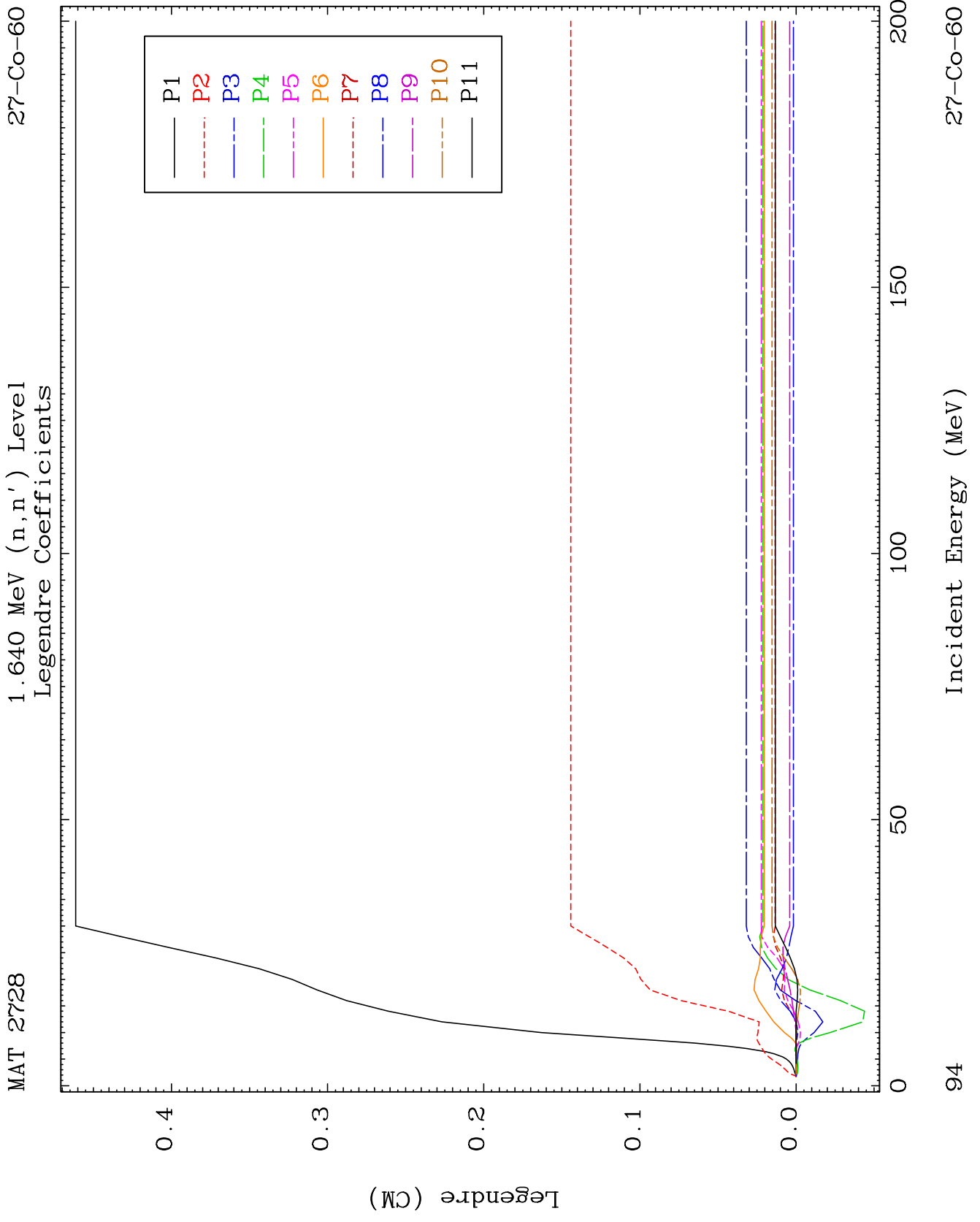








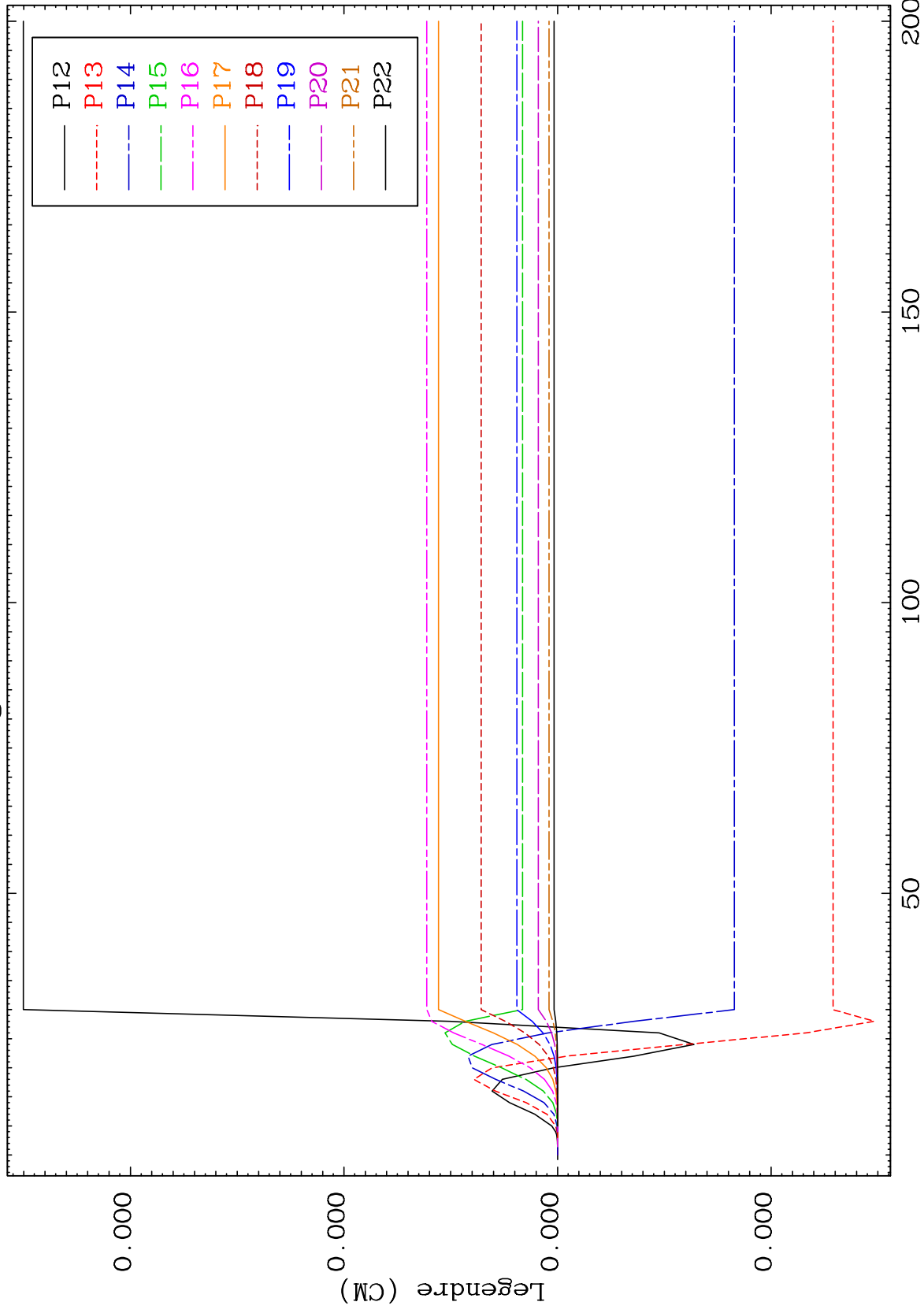




MAT 2728

1.640 MeV (n, n') Level  
Legendre Coefficients

27-Co-60

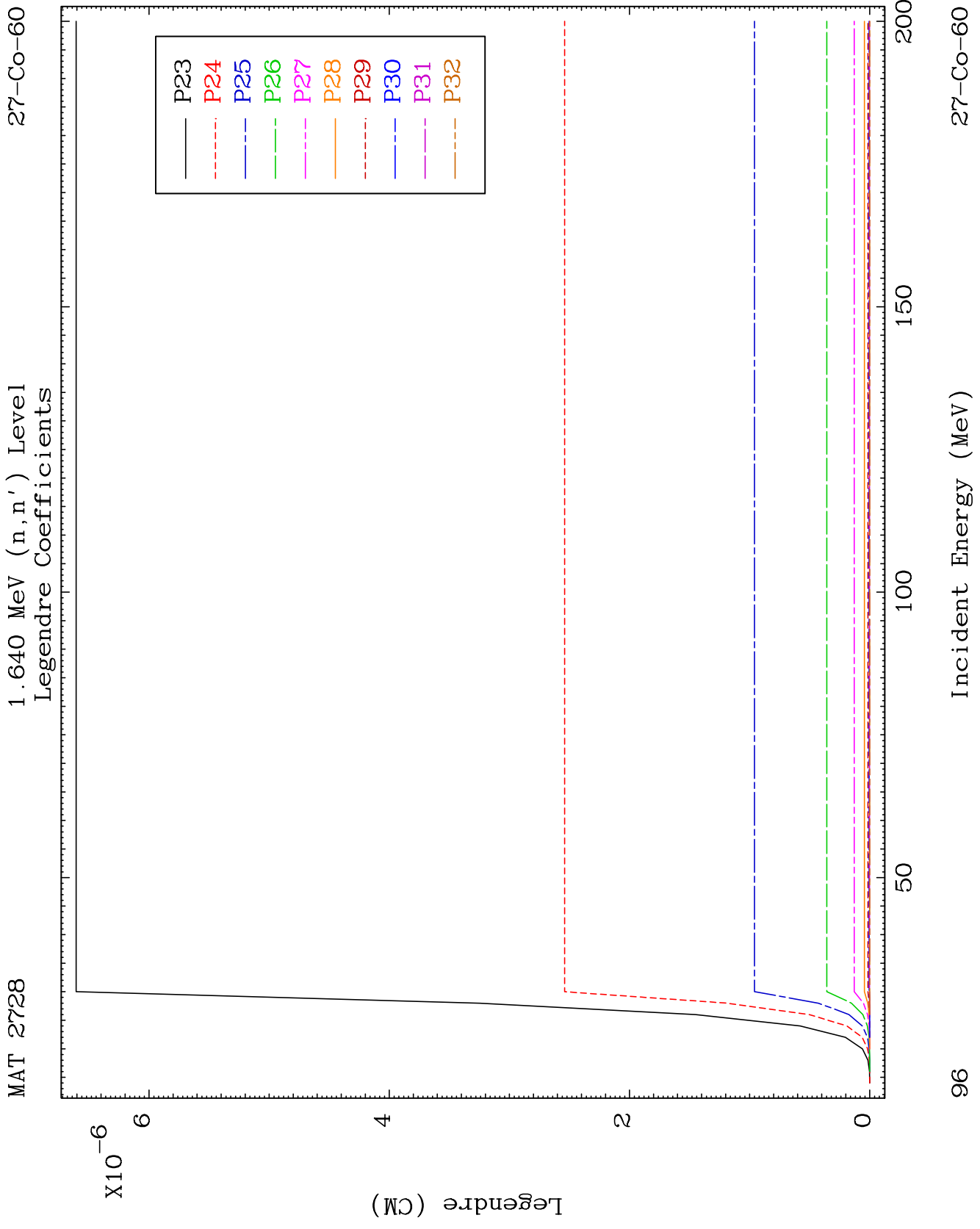


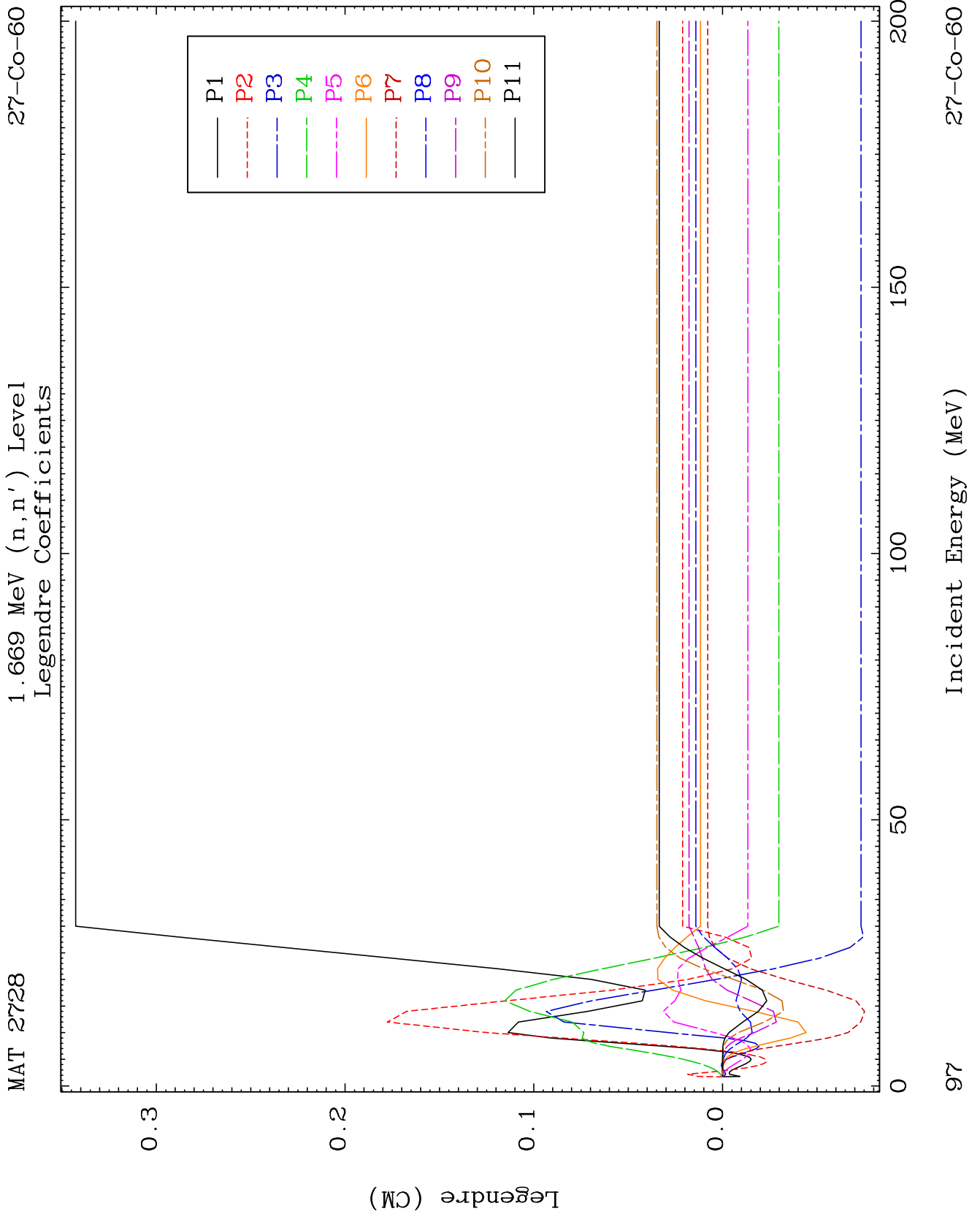
95

Incident Energy (MeV)

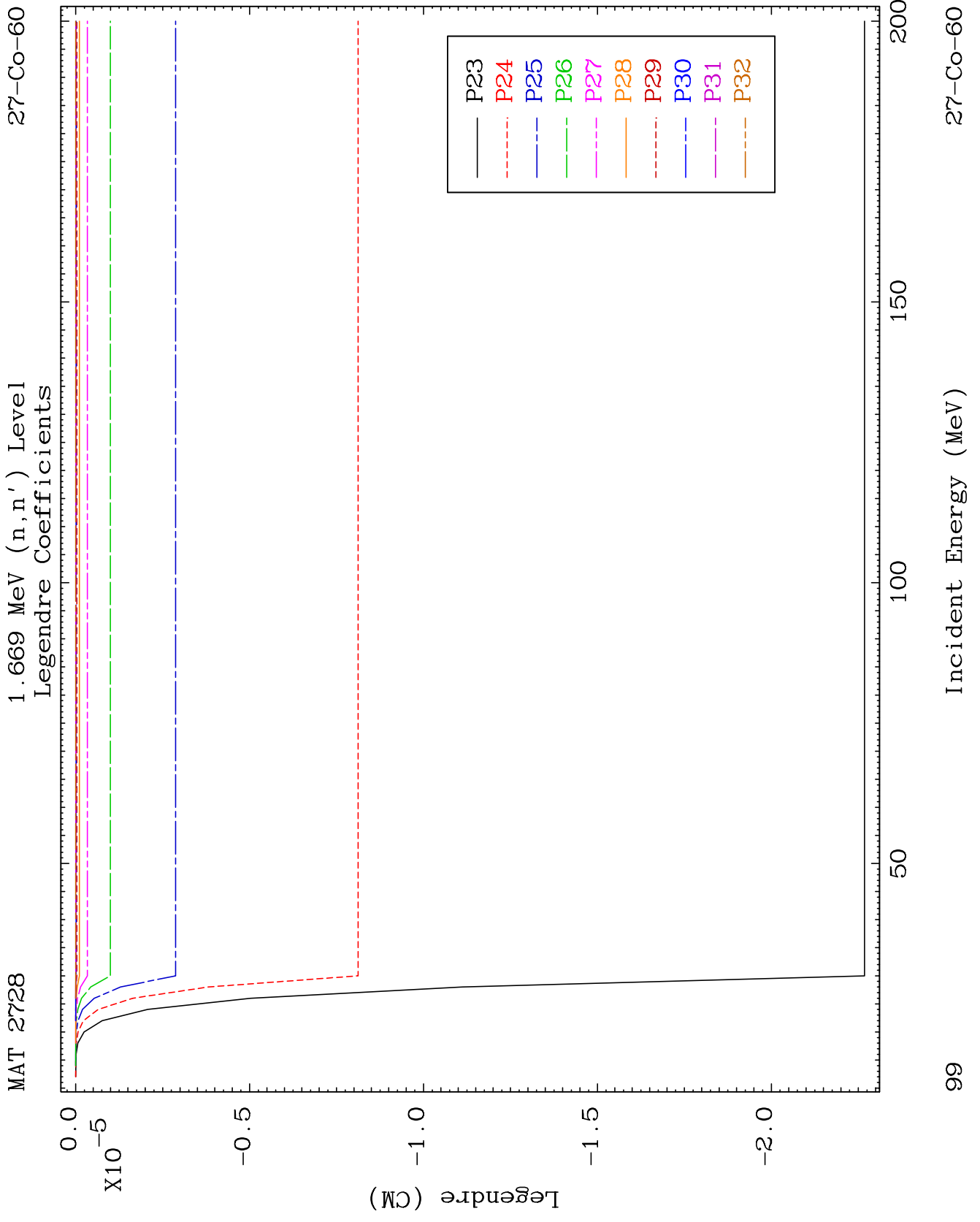
27-Co-60



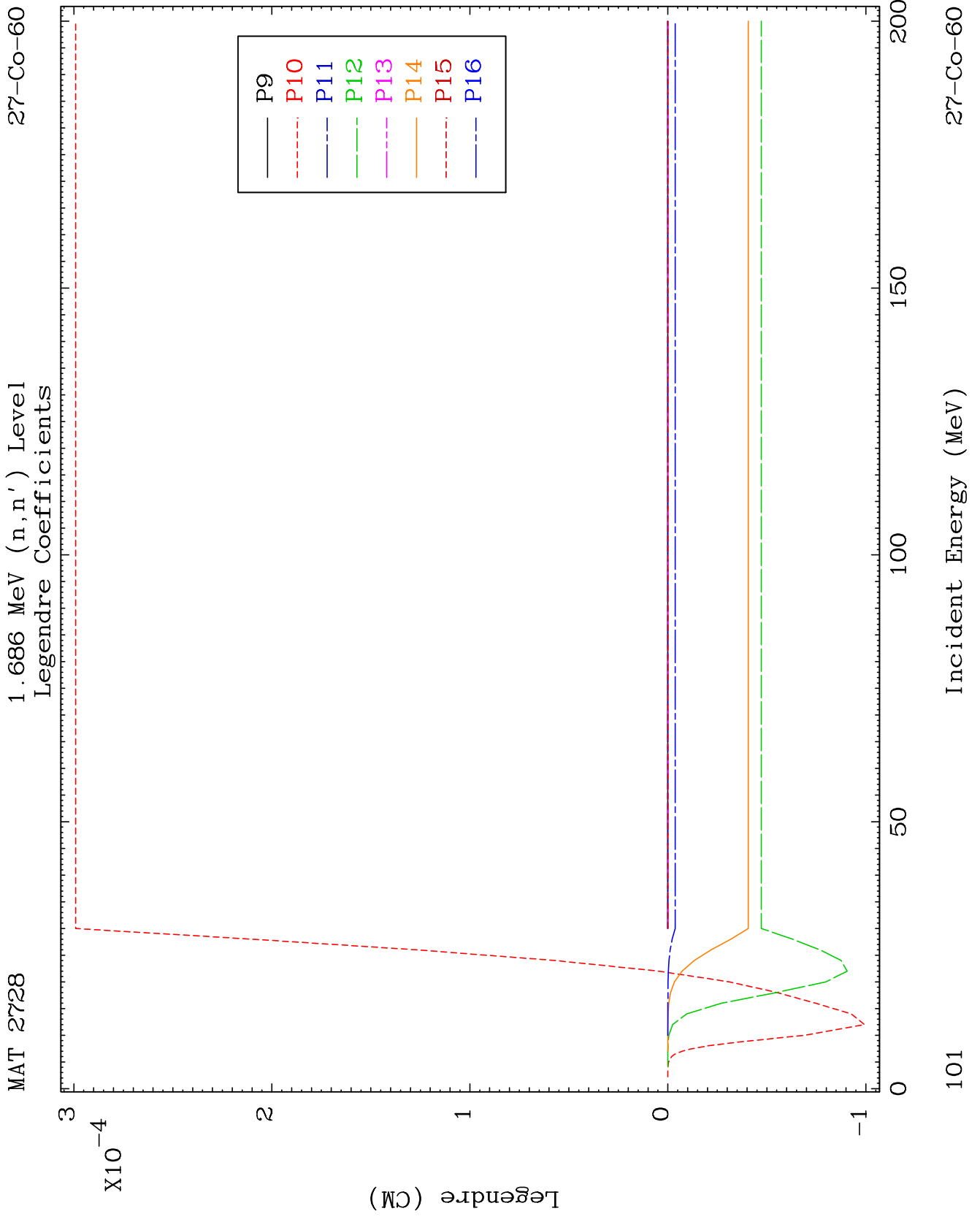


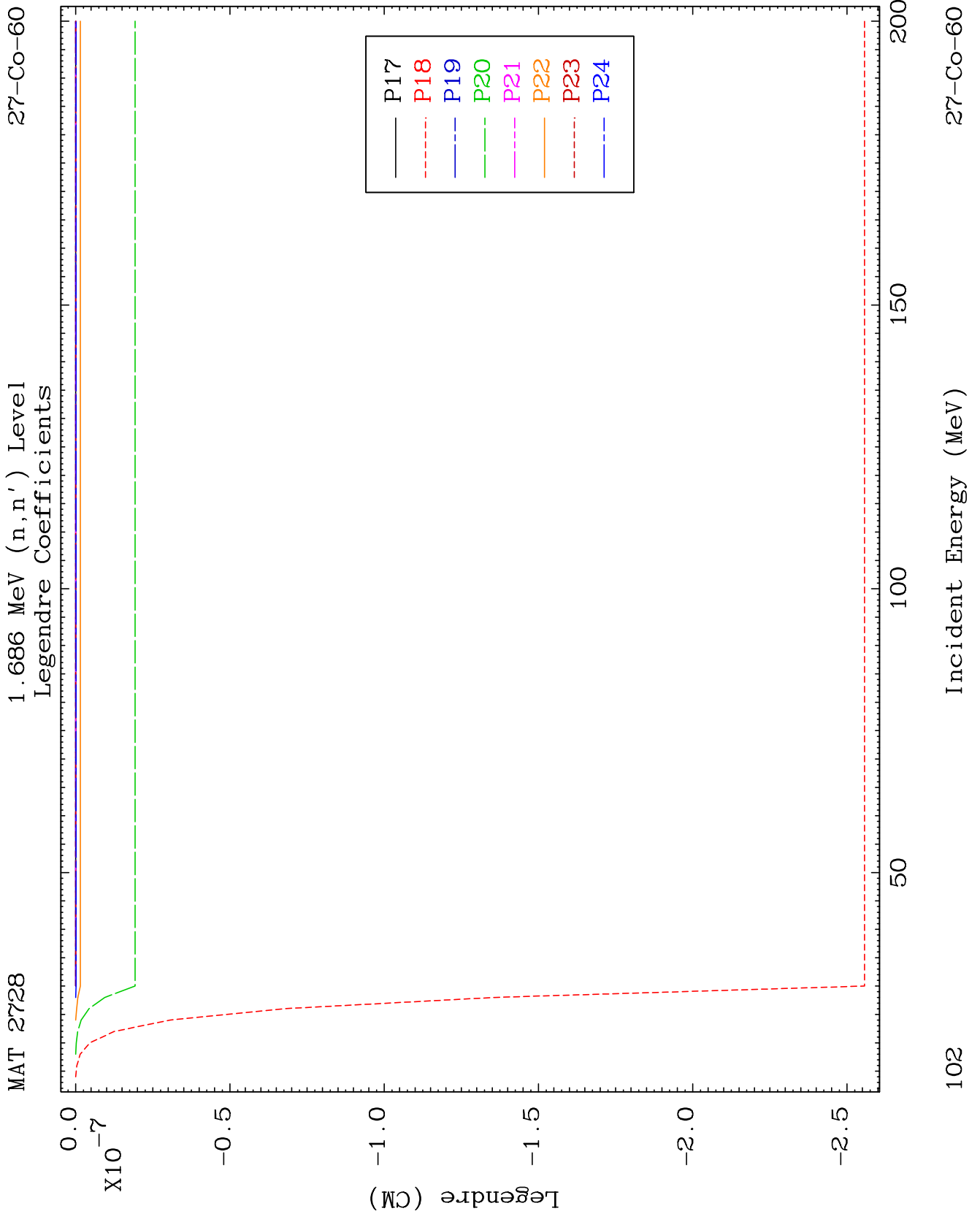








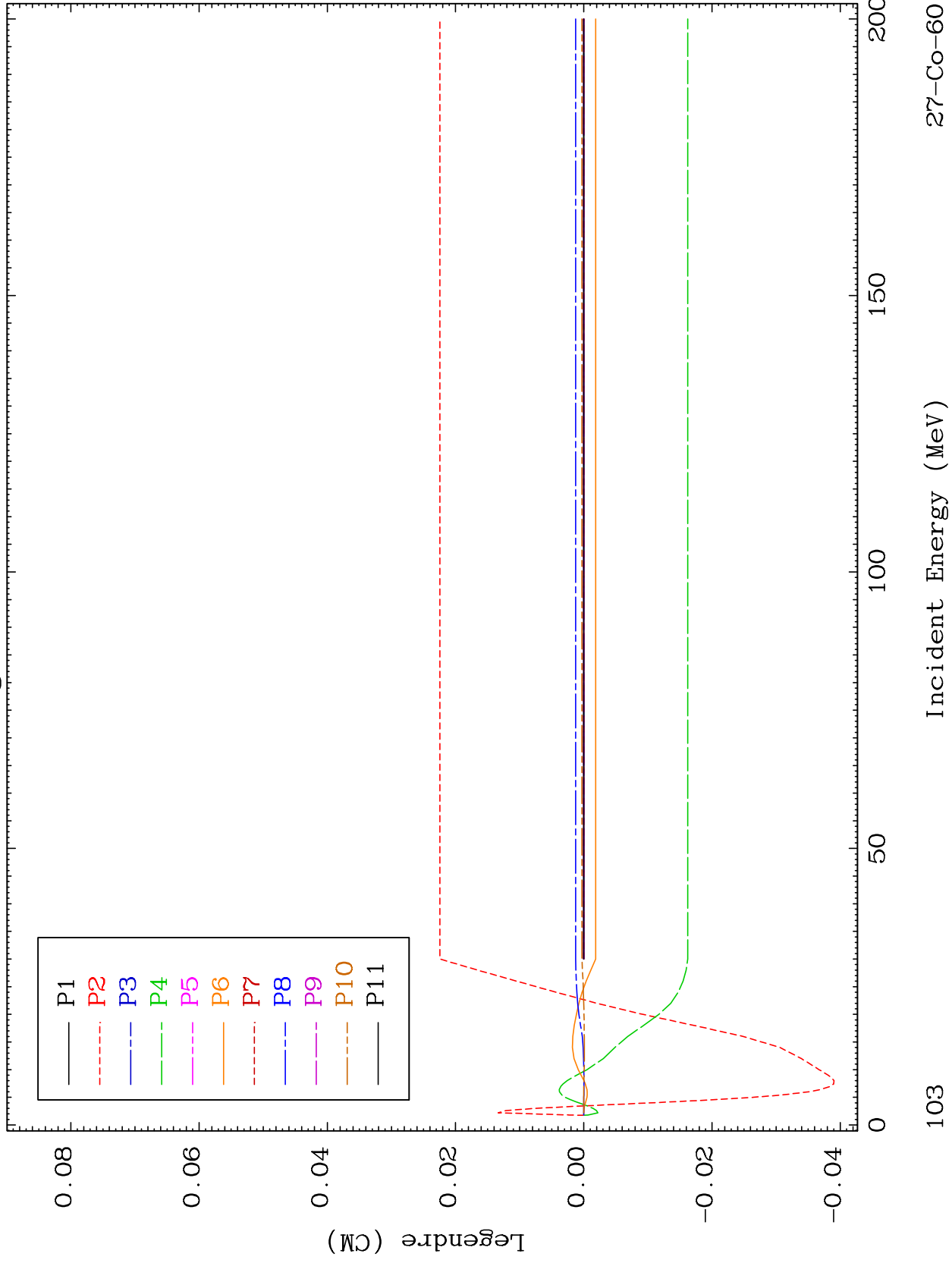




MAT 2728

1.710 MeV (n,n') Level  
Legendre Coefficients

27-Co-60



27-Co-60

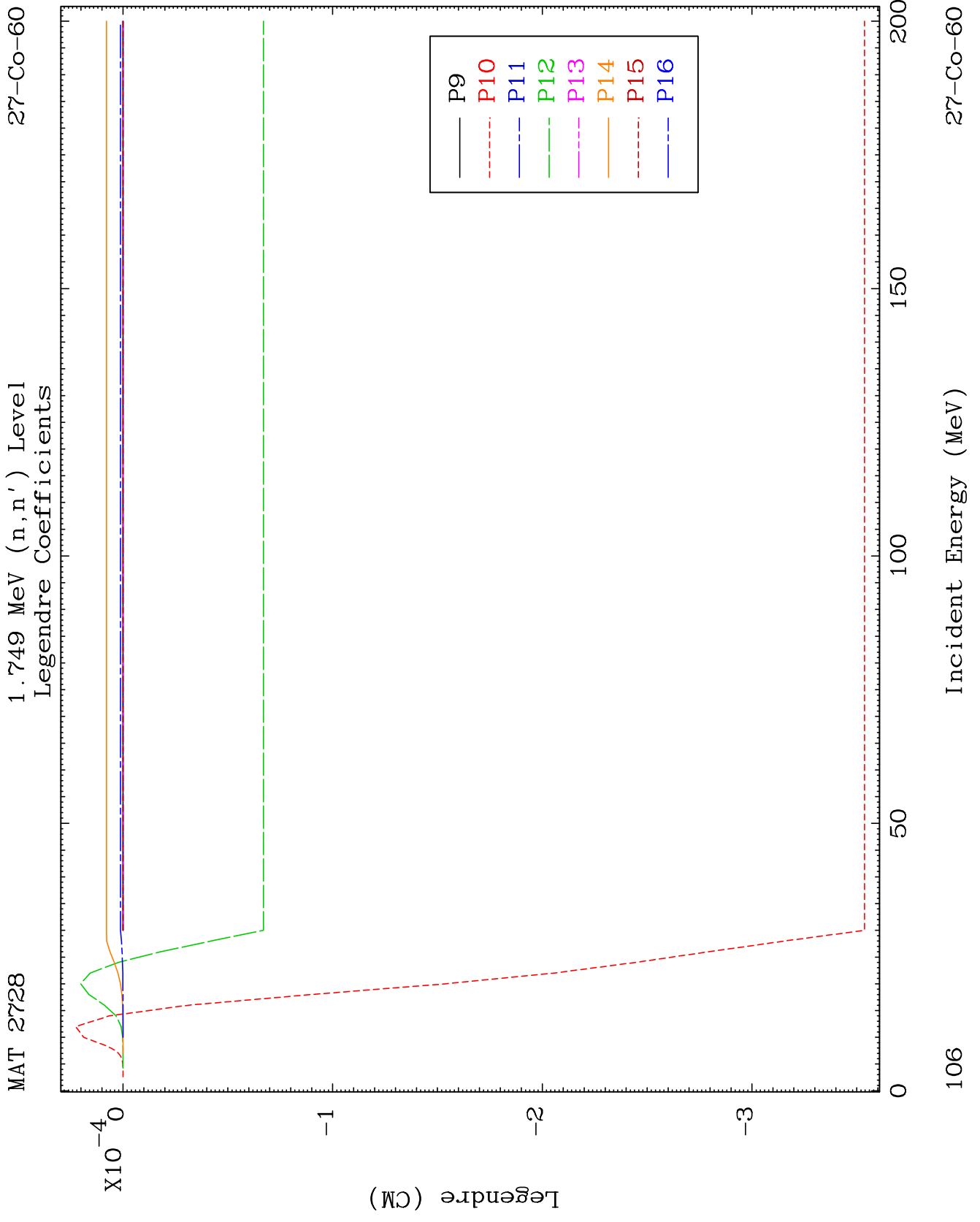
Incident Energy (MeV)

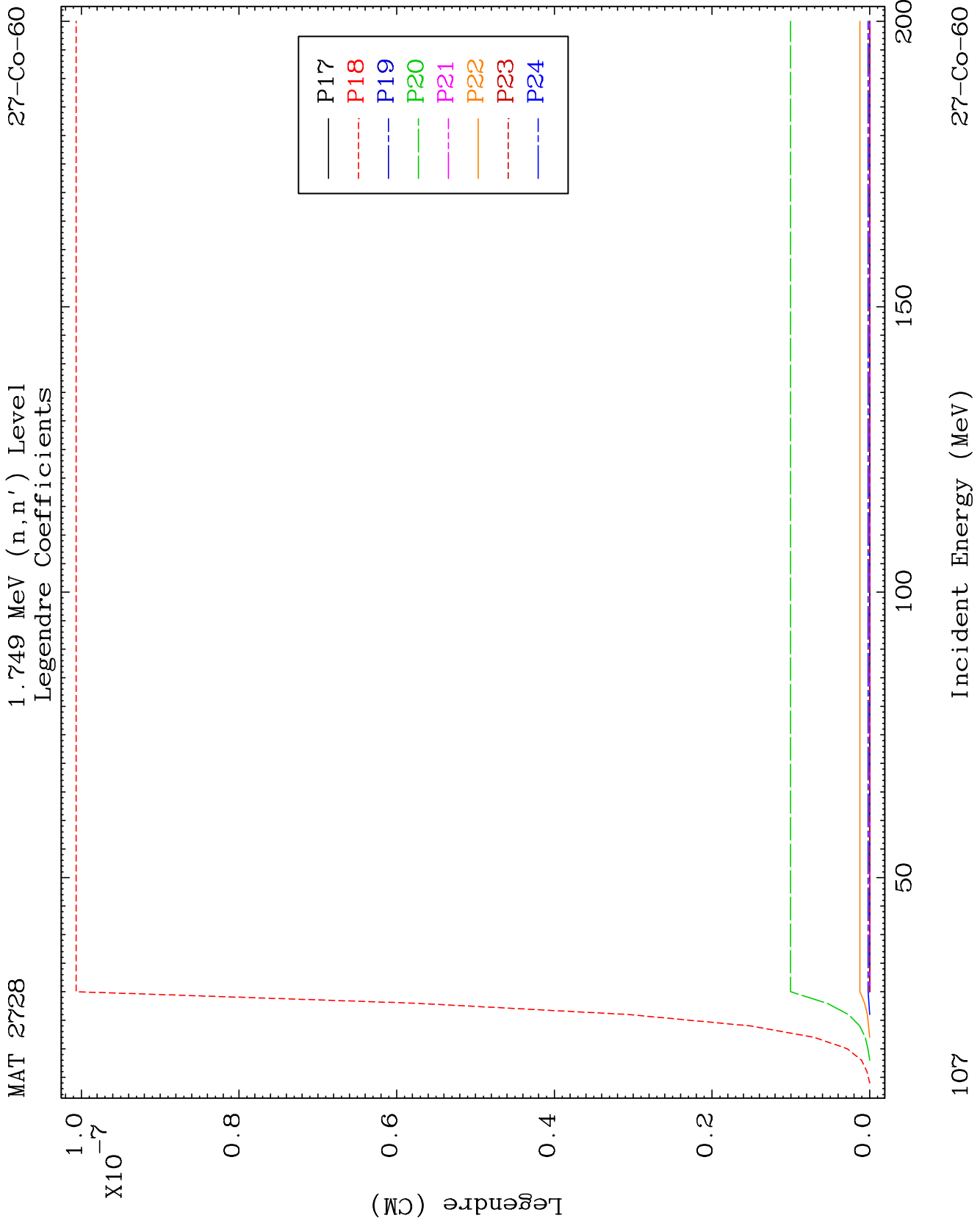
103







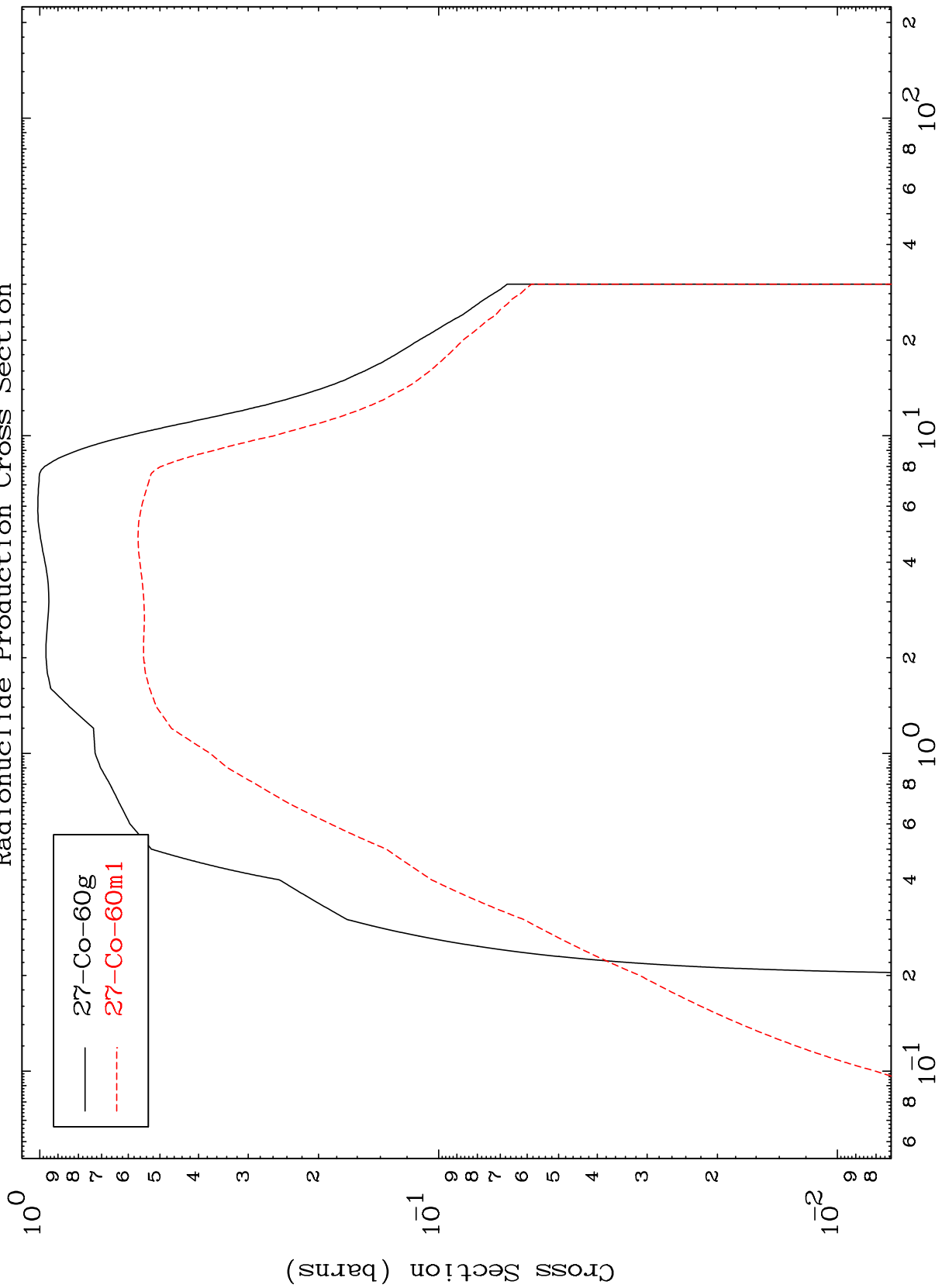




MAT 2728

<sup>27</sup>Co-60

Radionuclide Production Cross Section



— 27-Co-60g  
- - - 27-Co-60ml

108

Incident Energy (MeV)

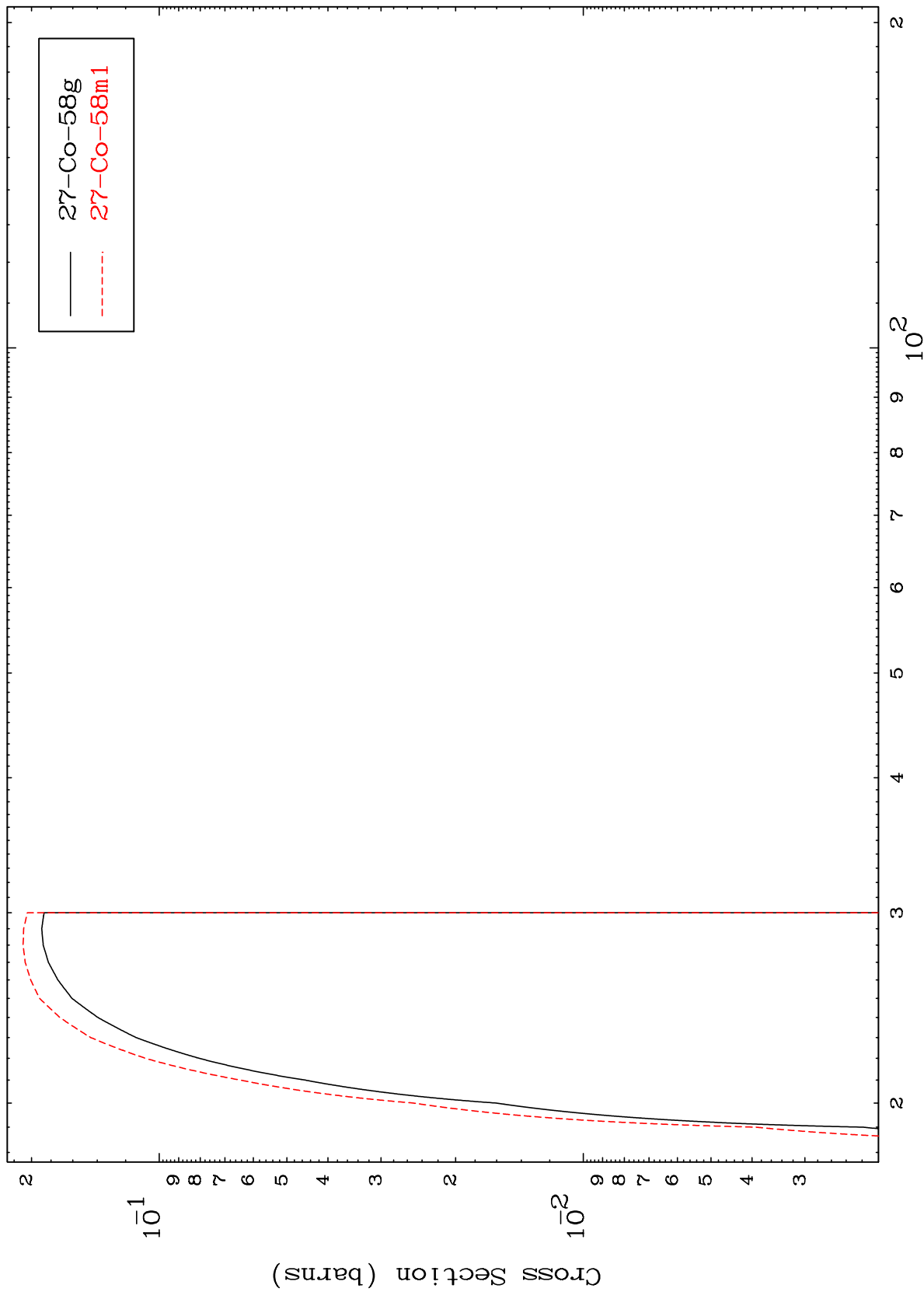
<sup>27</sup>Co-60

MAT 2728

<sup>27</sup>Co-60

(n,3n)

Radionuclide Production Cross Section



109

Incident Energy (MeV)

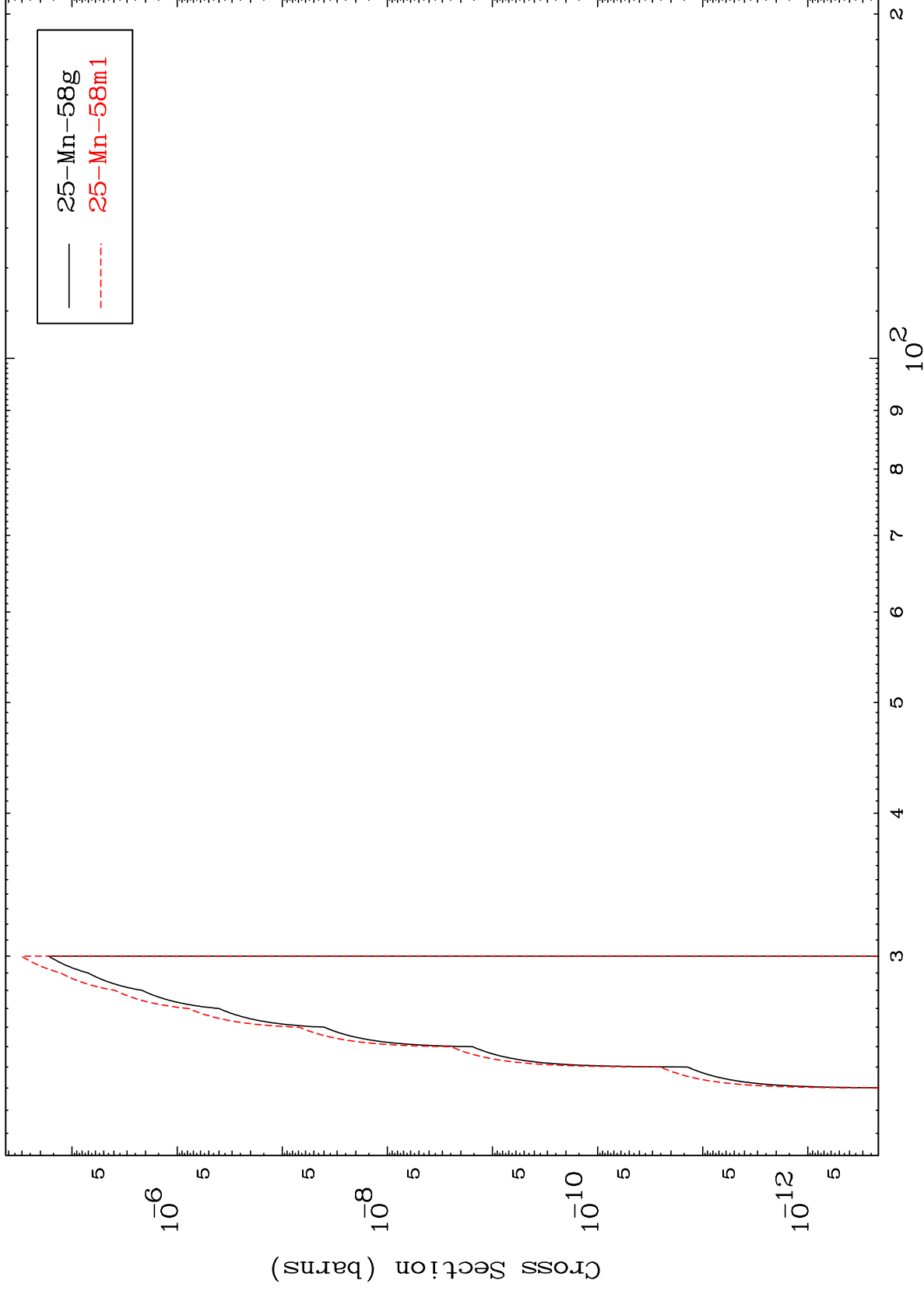
<sup>27</sup>Co-60

MAT 2728

(n,2n) p

27-Co-60

Radionuclide Production Cross Section



110

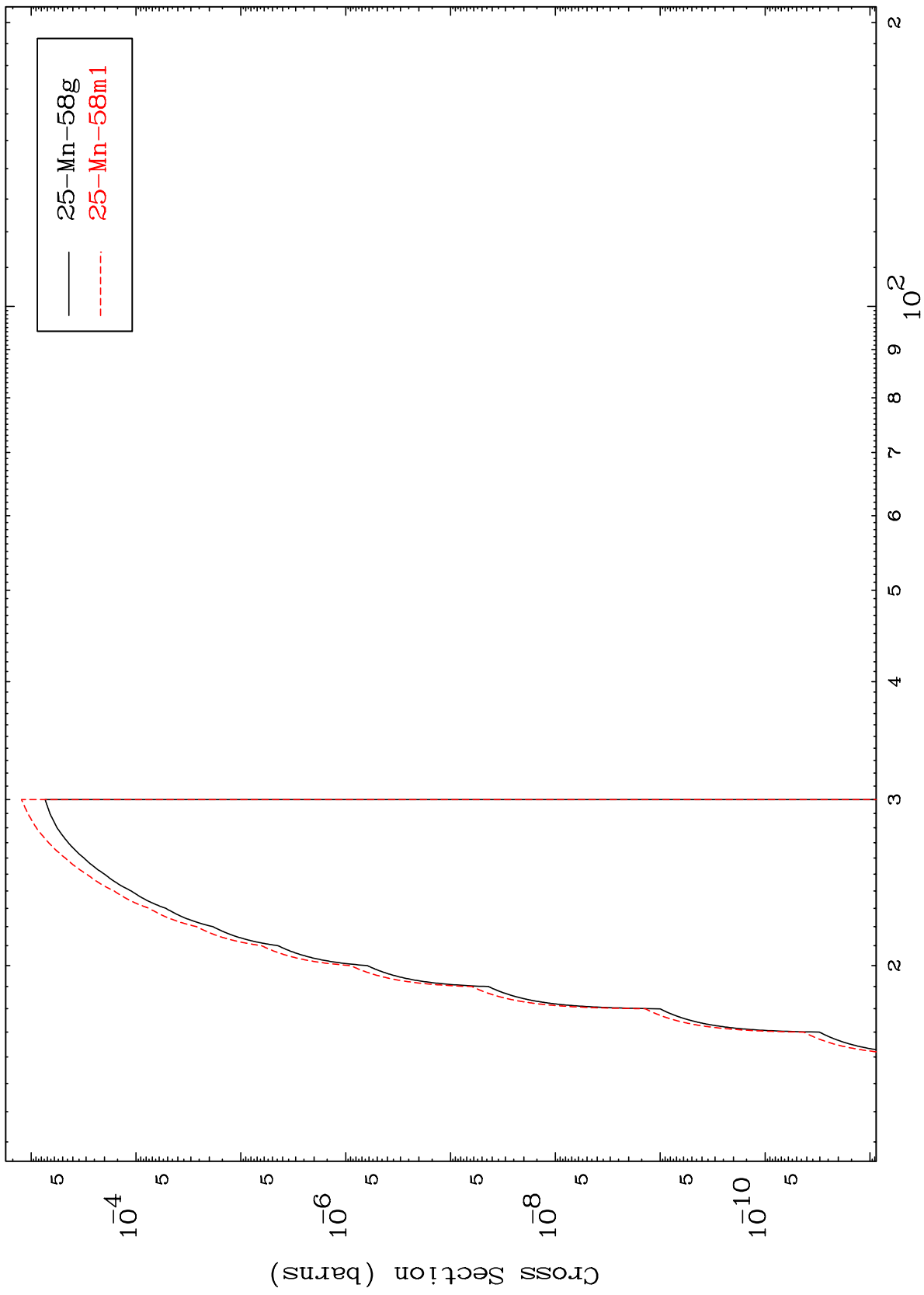
Incident Energy (MeV)

27-Co-60

MAT 2728

27-Co-60

(n,He-3)  
Radionuclide Production Cross Section



111

27-Co-60



Radionuclide Production Cross Section

