

Program EVALPLOT  
(Version 2021-1)

by

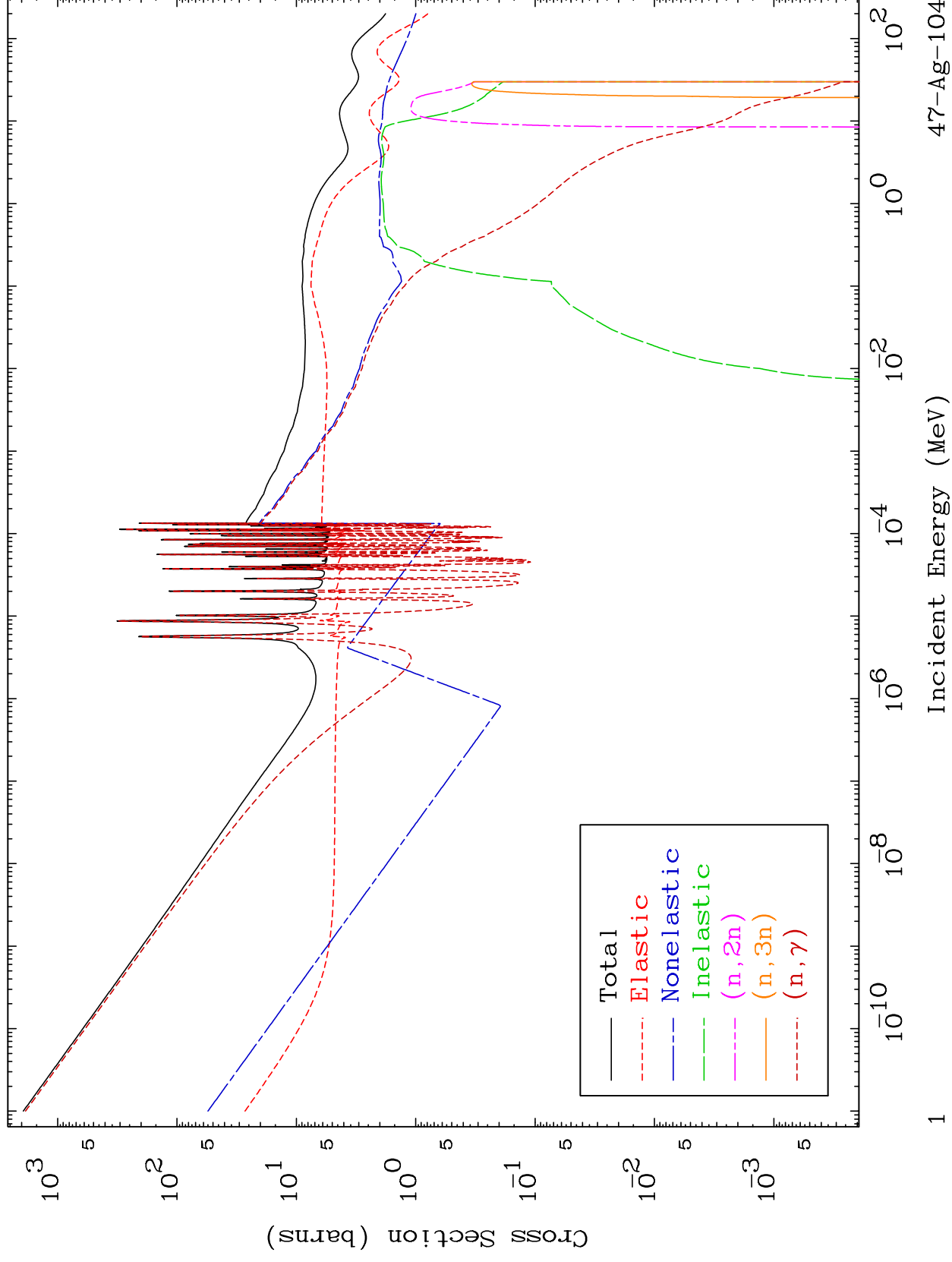
Dermott E. Cullen  
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Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

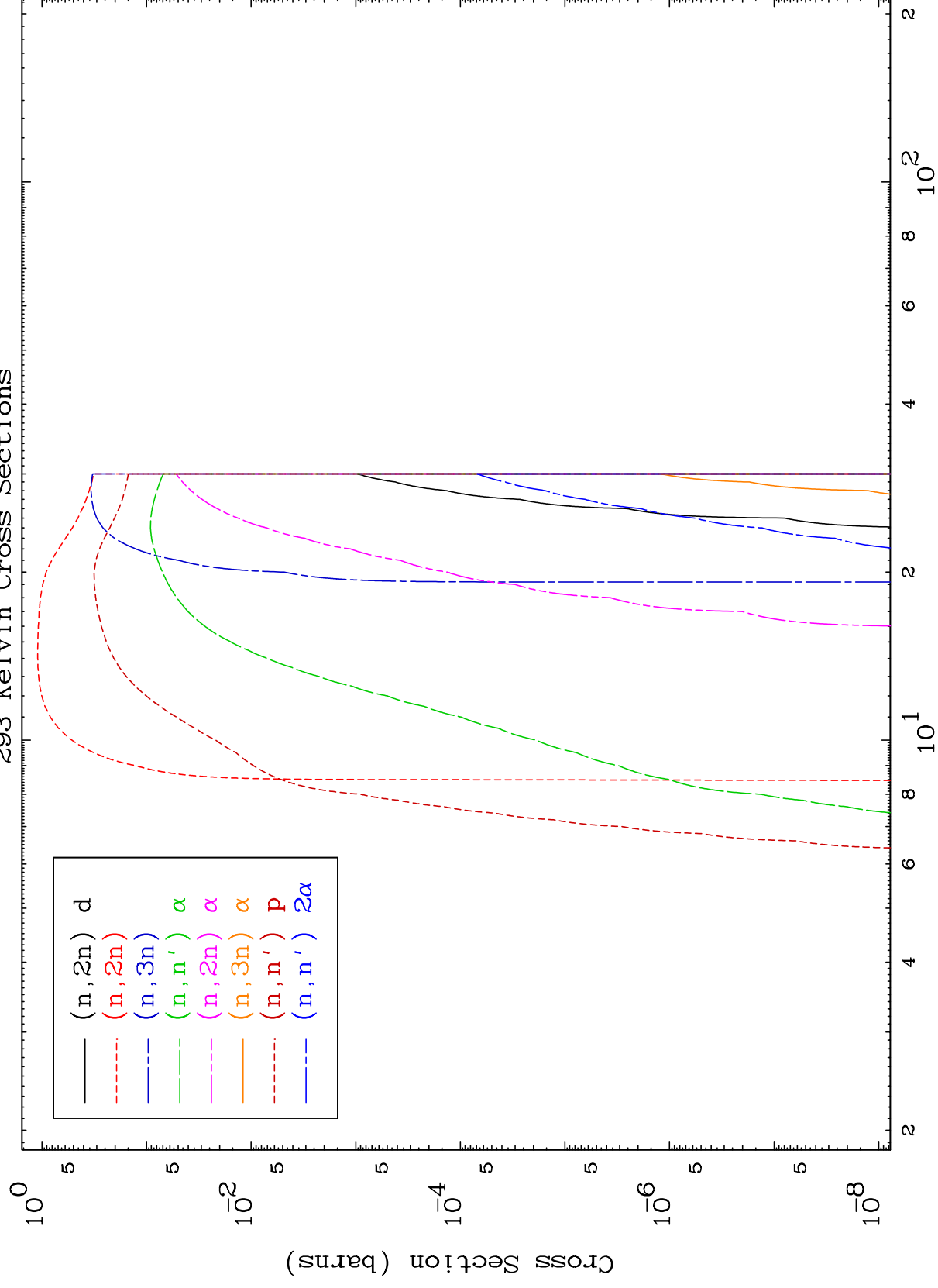
Press Mouse Button to Start



MAT 4716

## Neutron Absorption 293 Kelvin Cross Sections

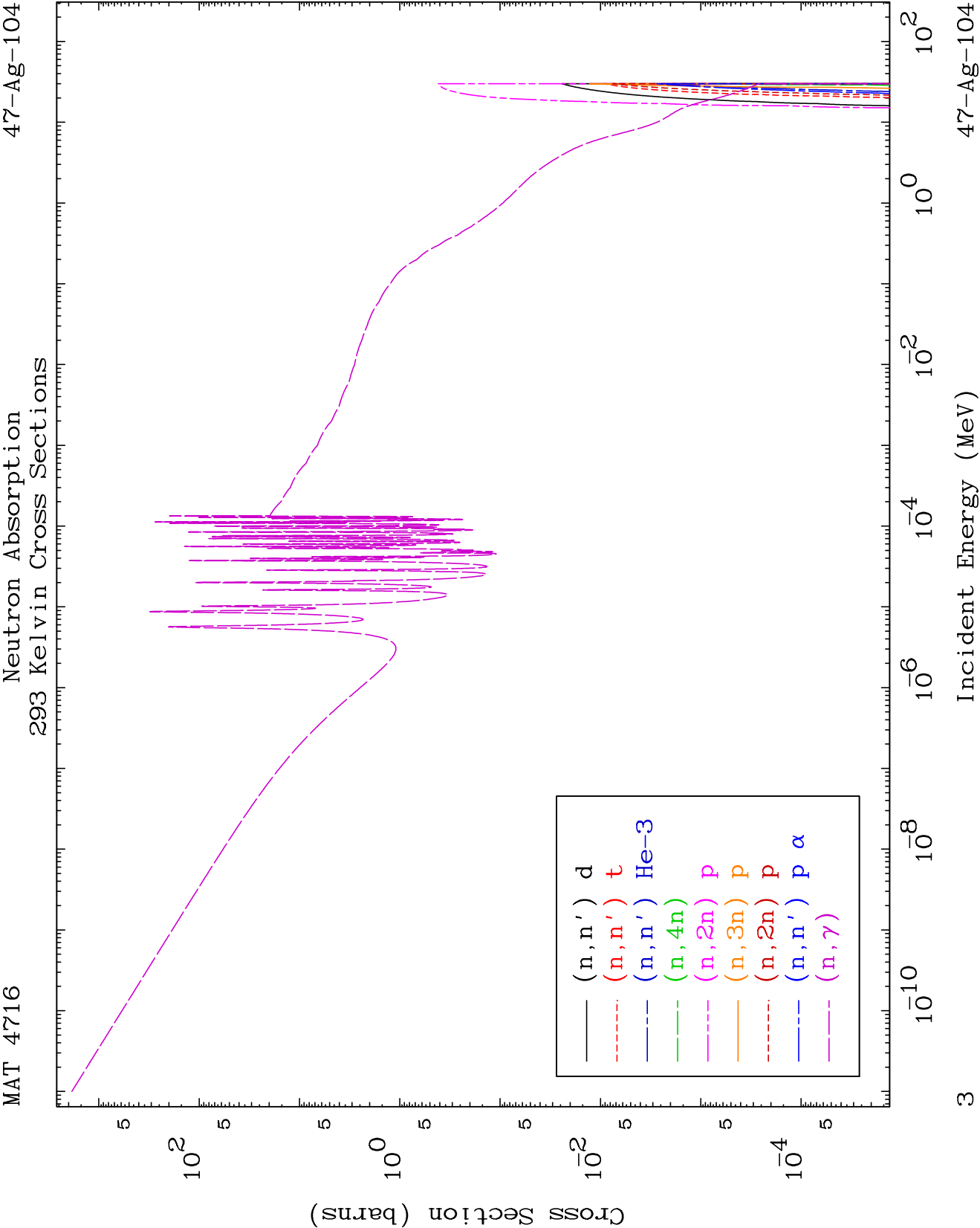
47-Ag-104

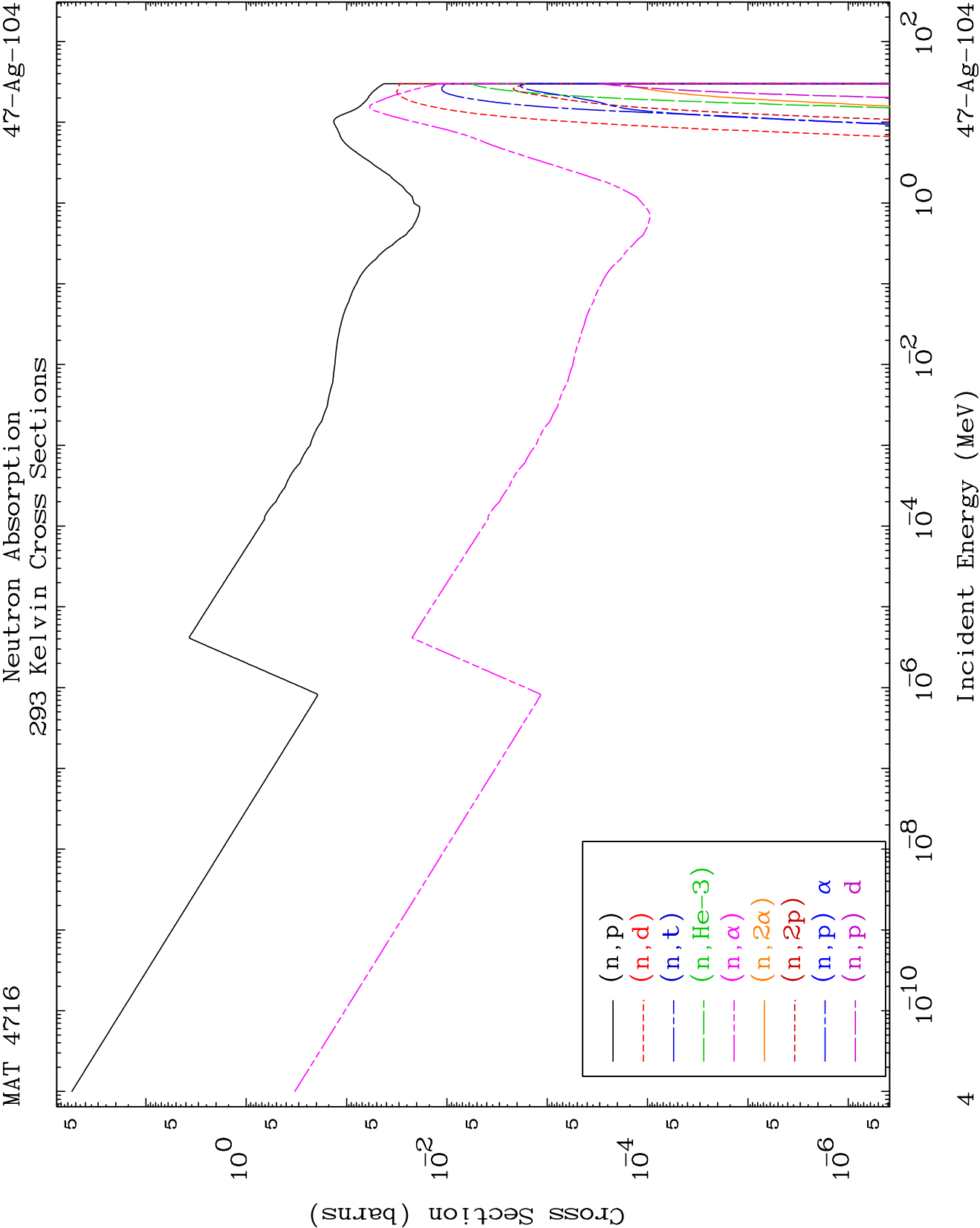


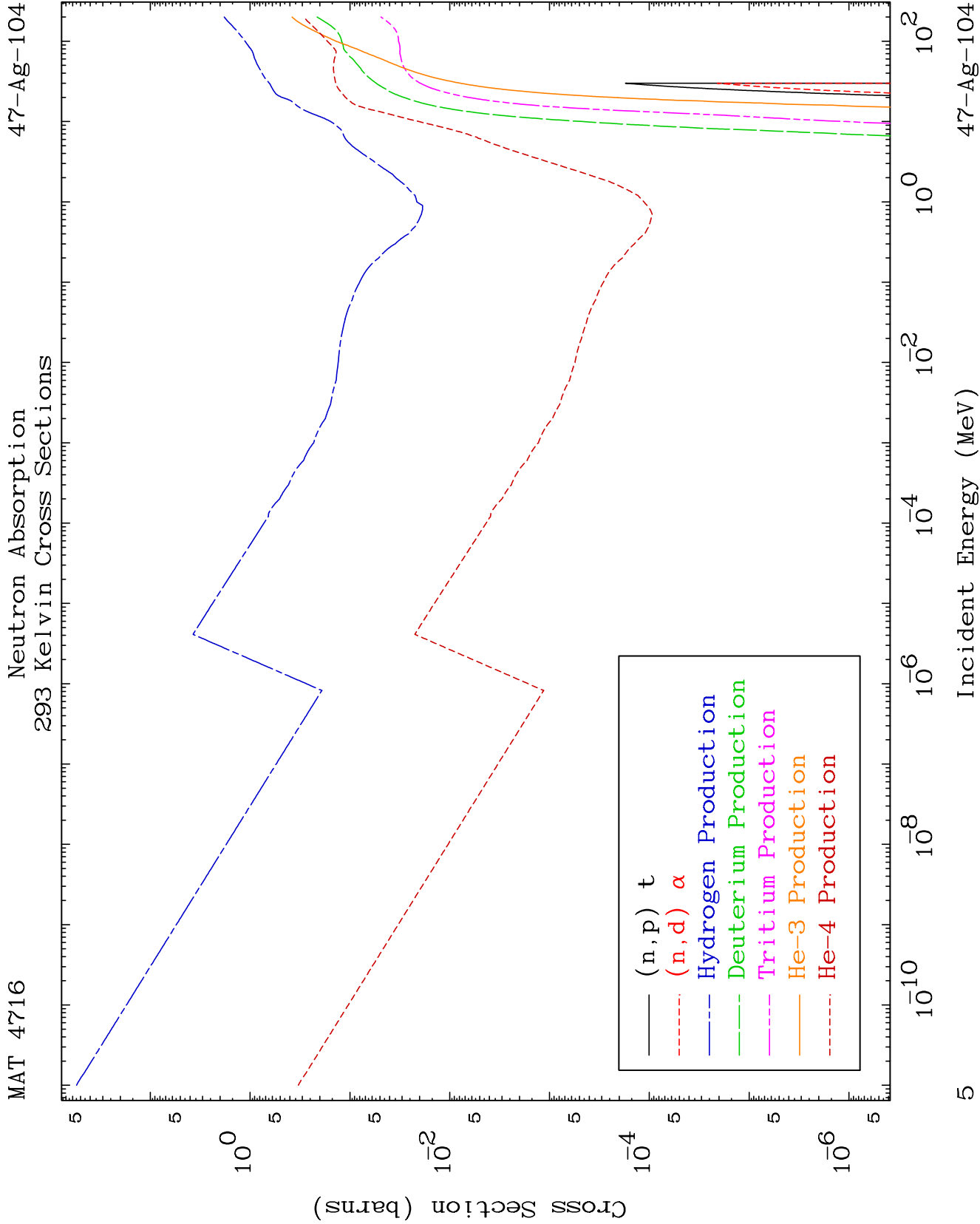
2

Incident Energy (MeV)

47-Ag-104



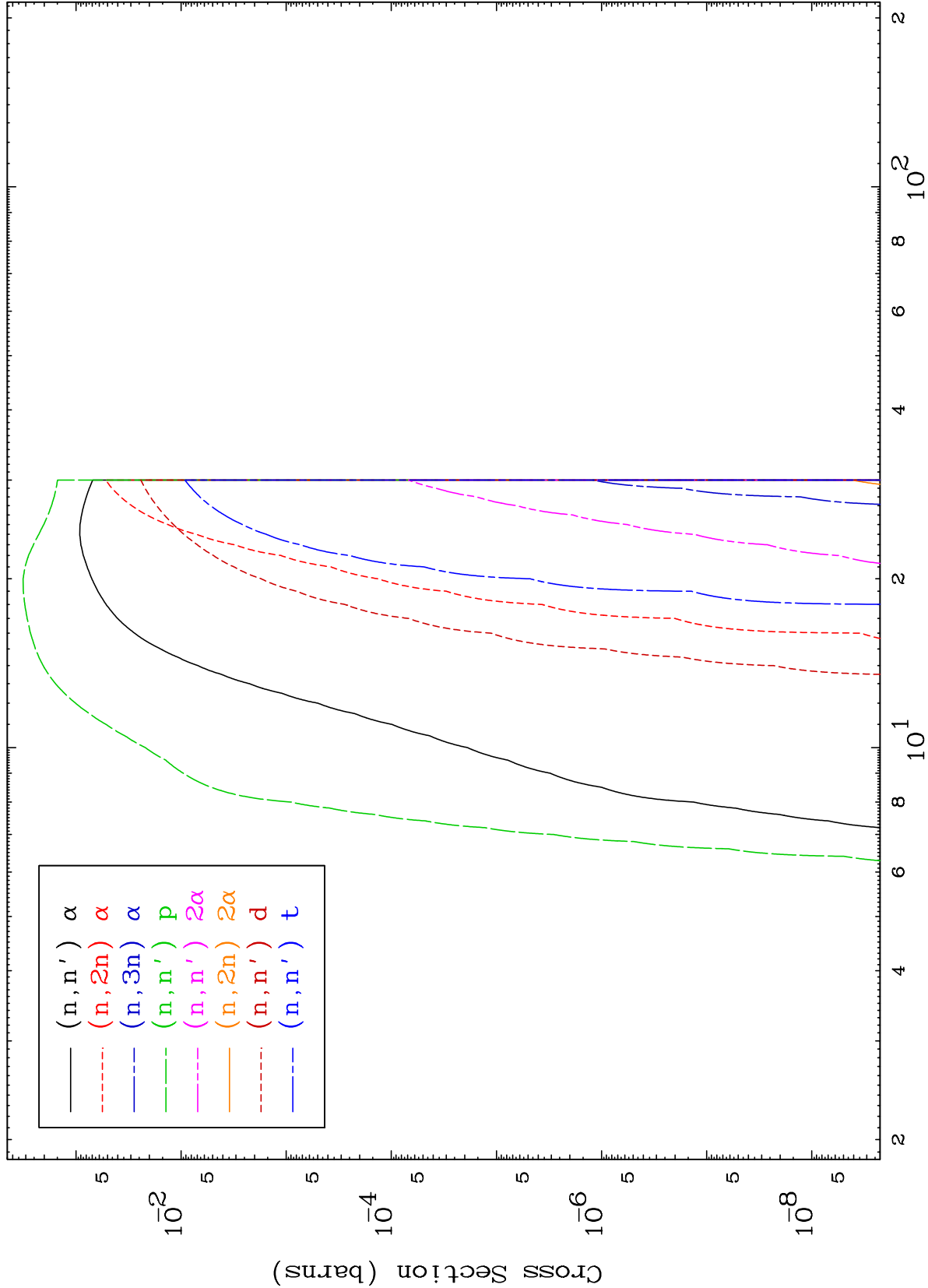




MAT 4716

Charged Particle  
293 Kelvin Cross Sections

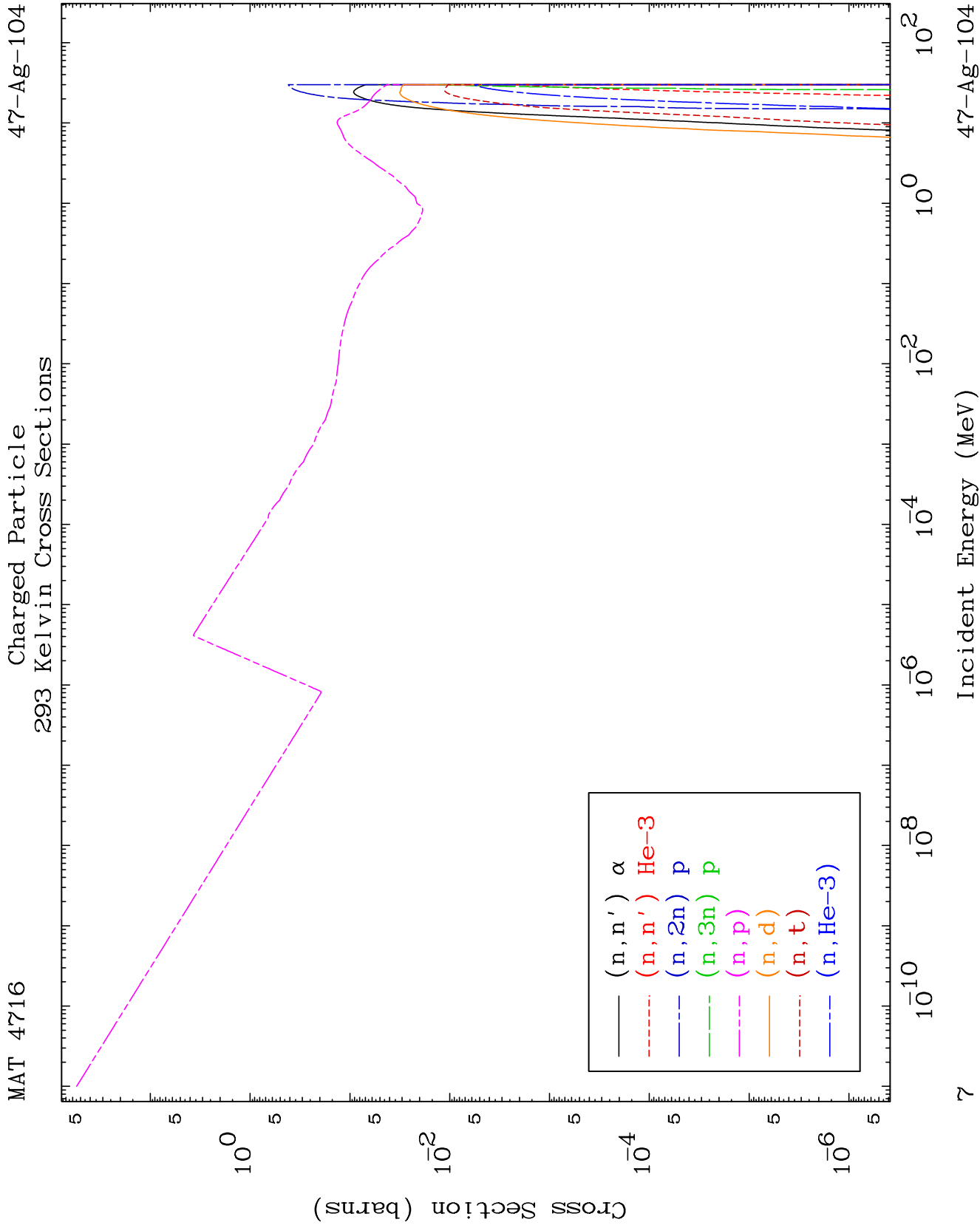
47-Ag-104



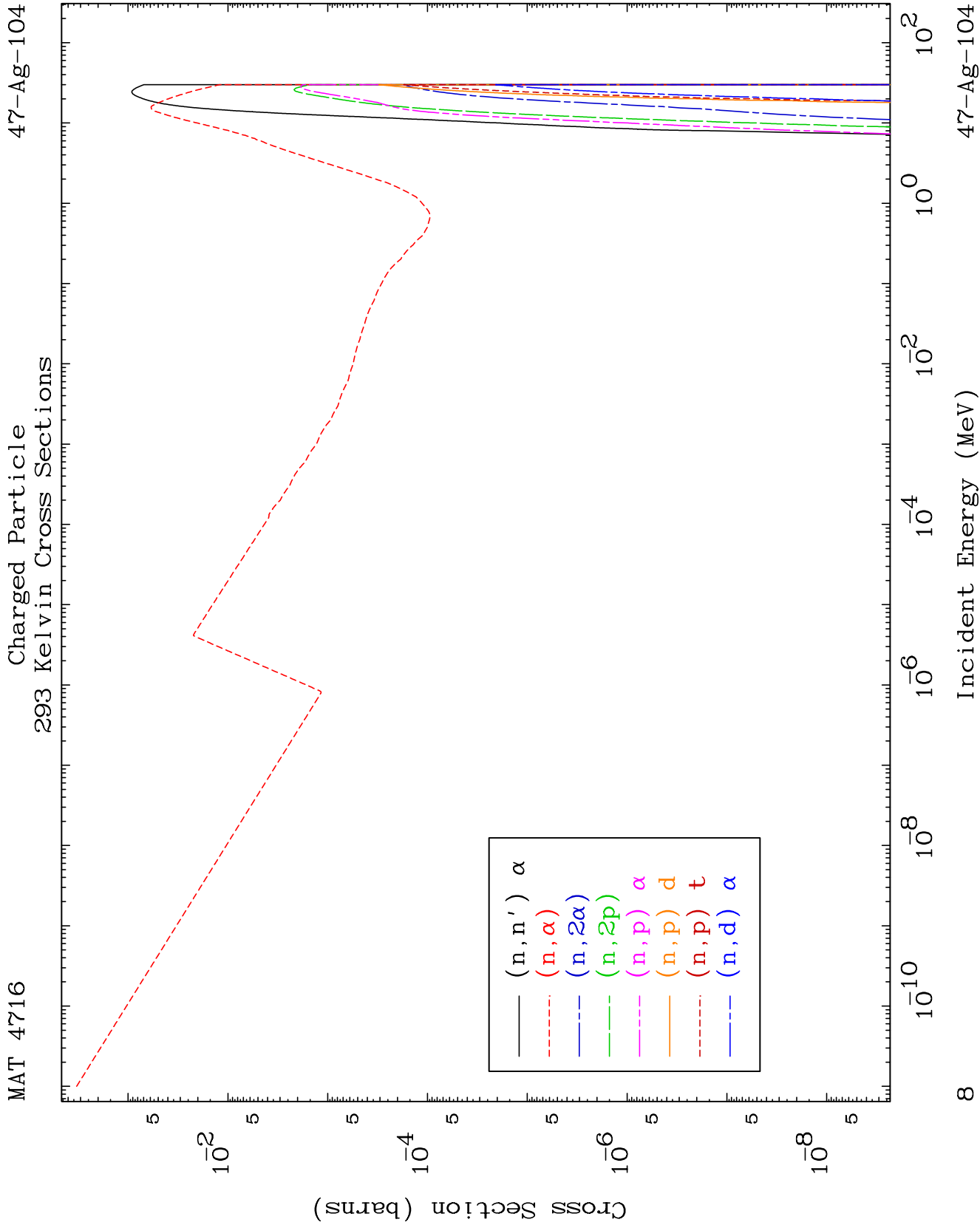
6

Incident Energy (MeV)

47-Ag-104



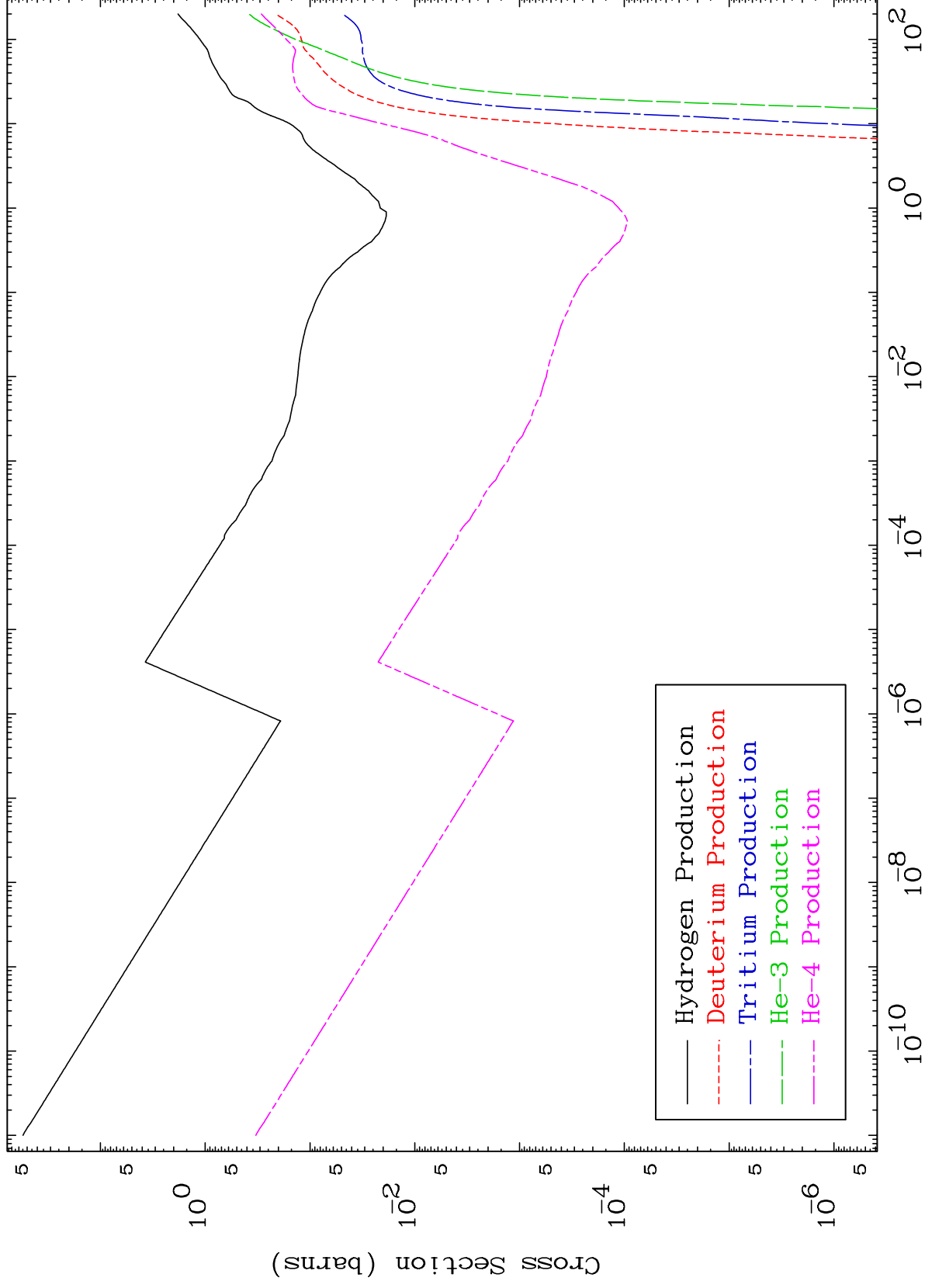




MAT 4716

Particle Production  
293 Kelvin Cross Sections

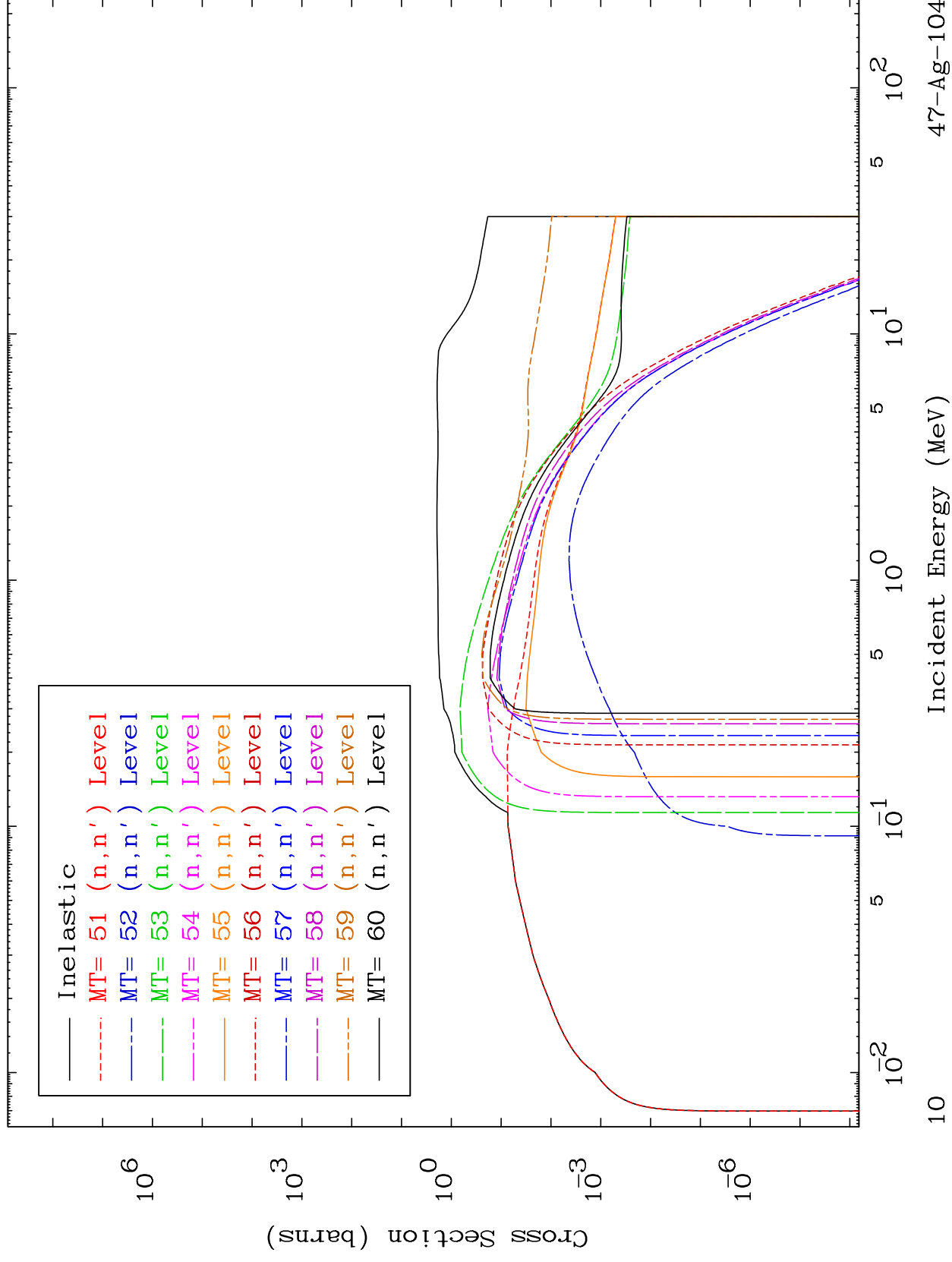
47-Ag-104



MAT 4716

47-Ag-104

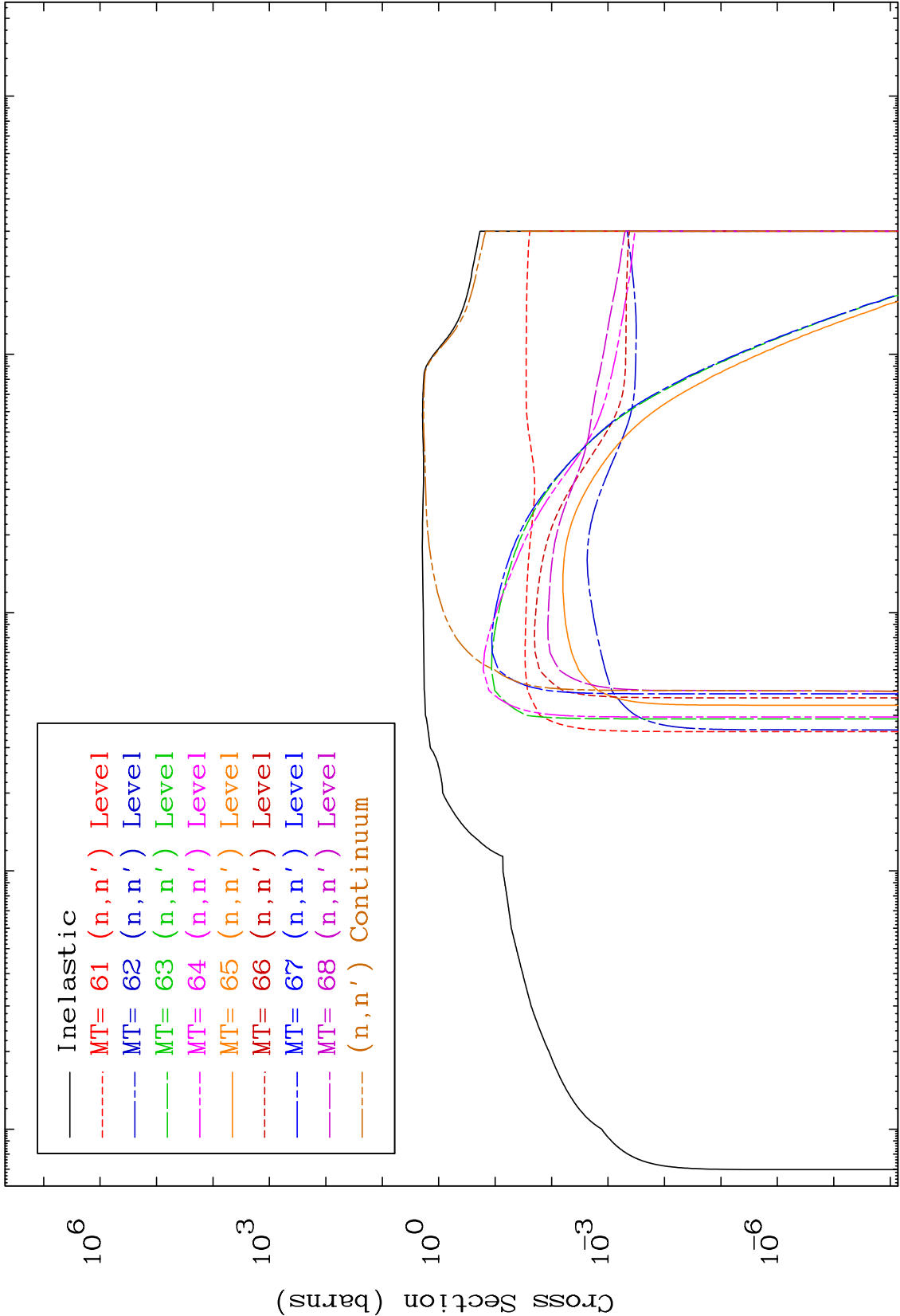
(n, n') Levels  
293 Kelvin Cross Sections



MAT 4716

(n,n') Levels  
293 Kelvin Cross Sections

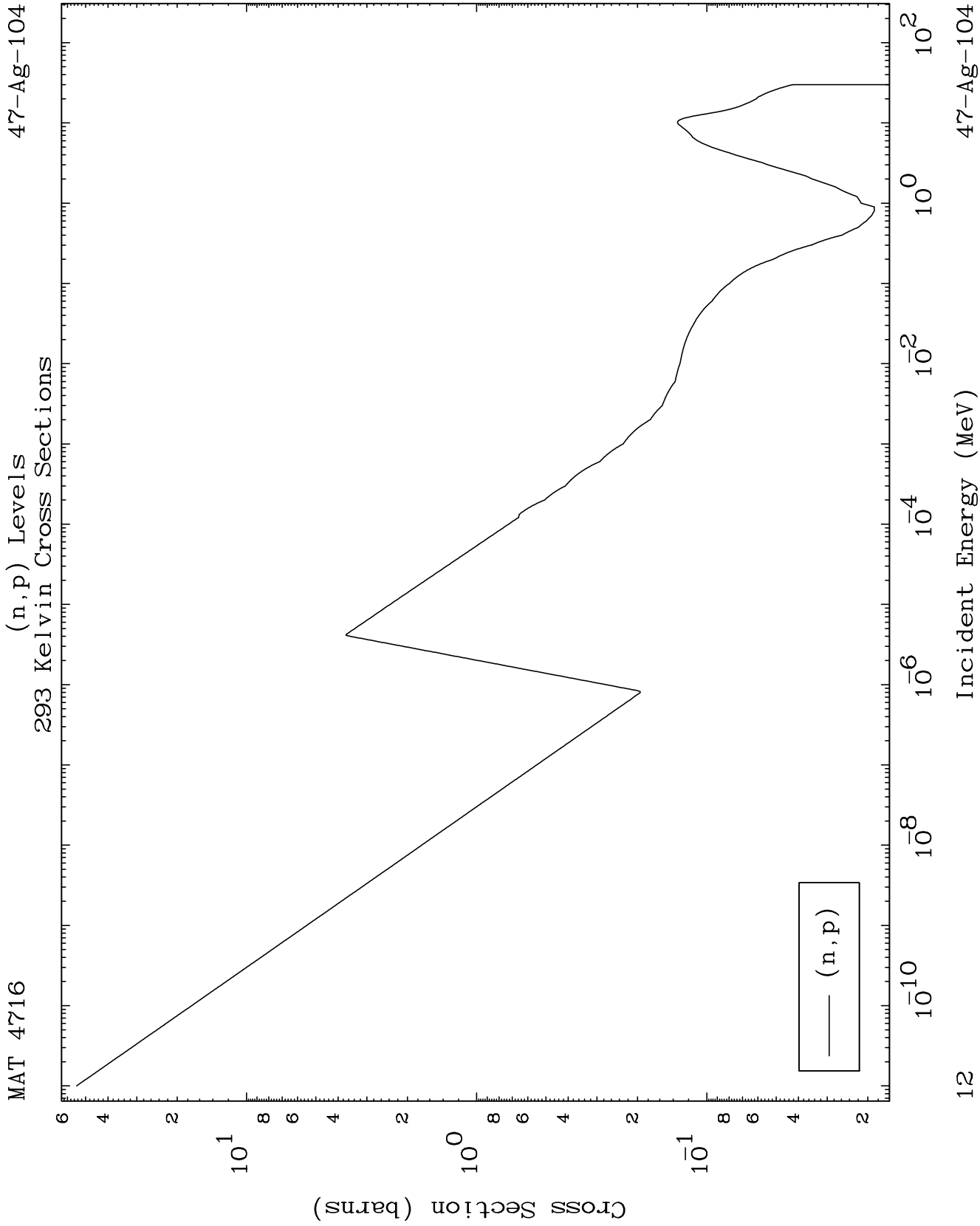
47-Ag-104



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Incident Energy (MeV)

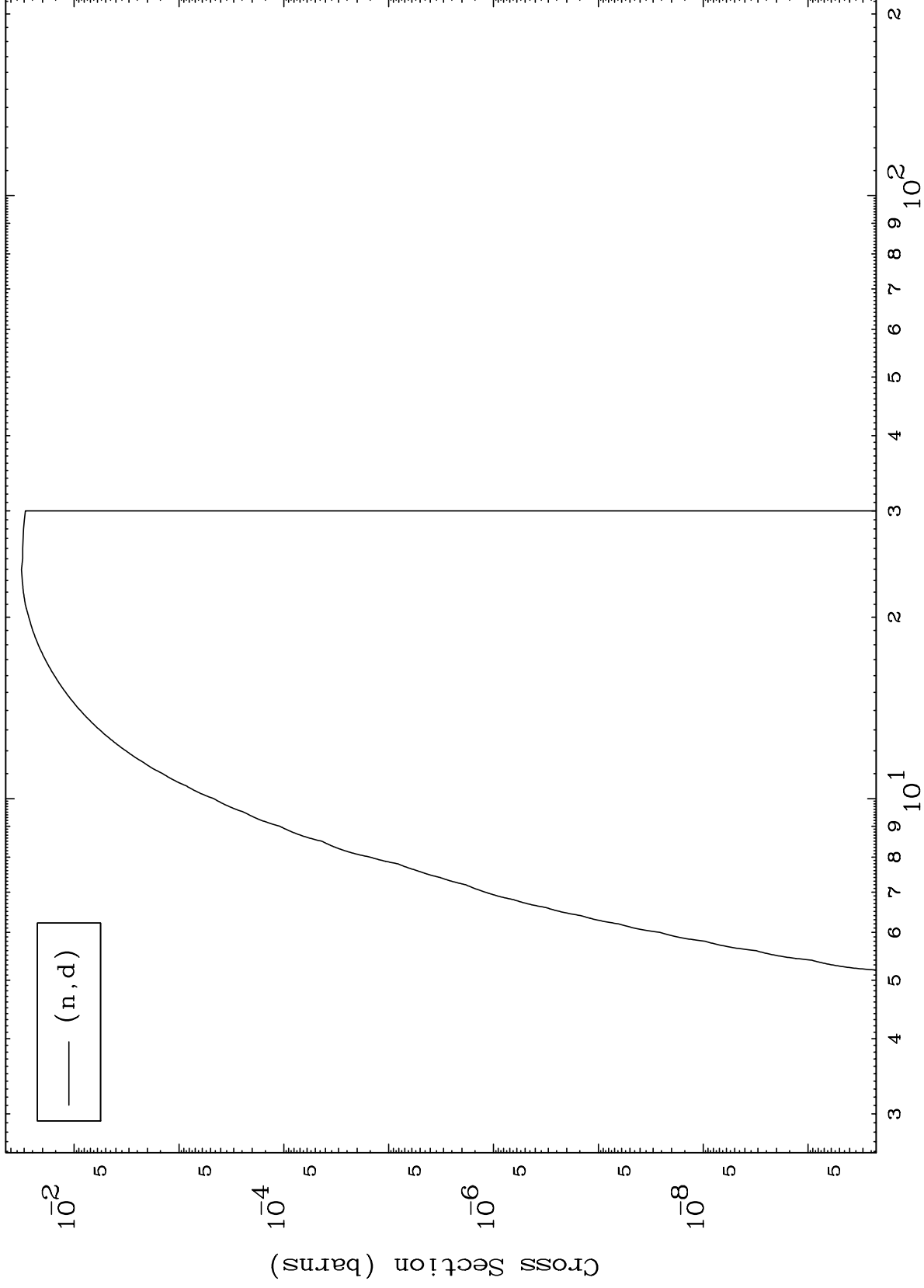
47-Ag-104



MAT 4716

47-Ag-104

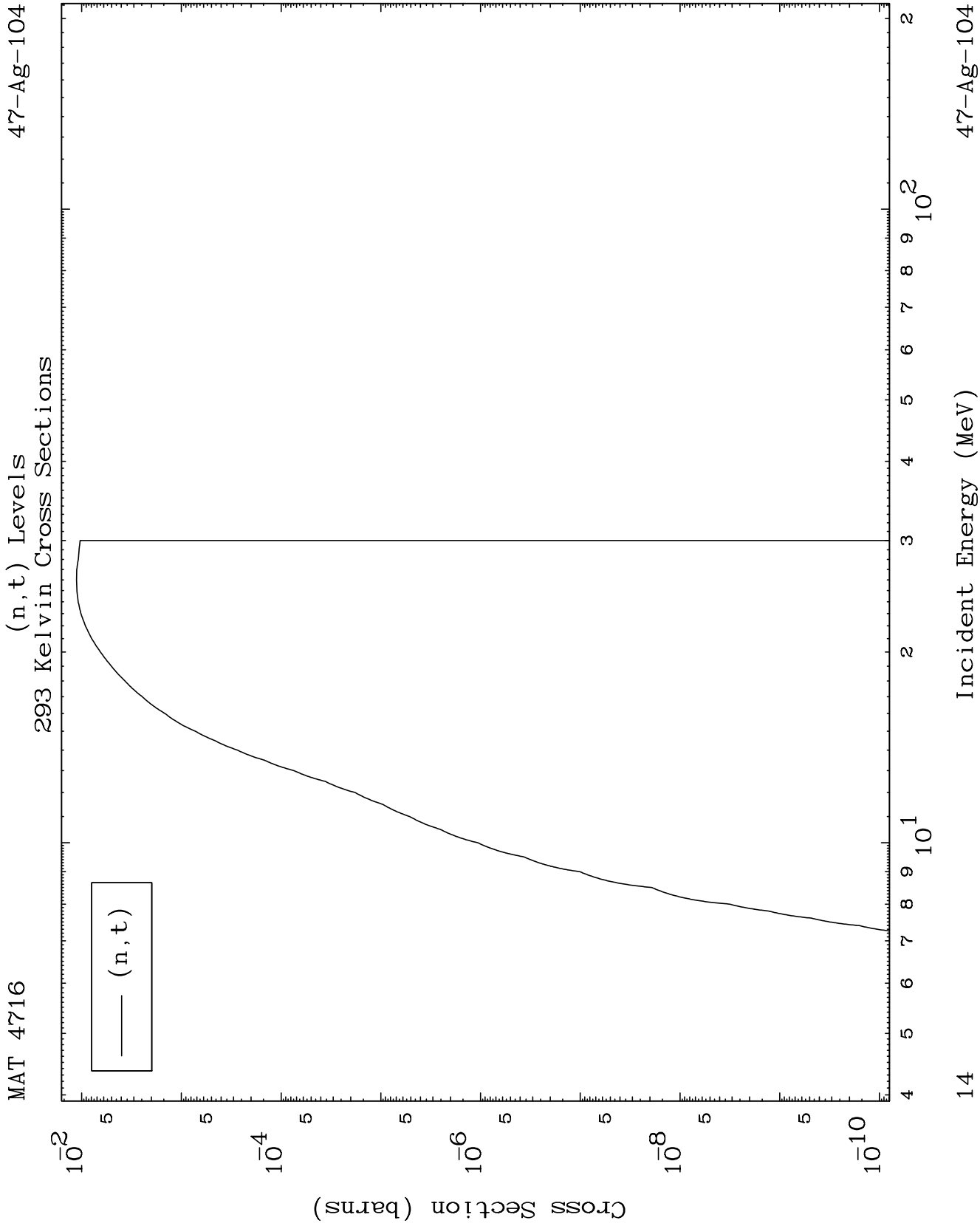
(n,d) Levels  
293 Kelvin Cross Sections



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Incident Energy (MeV)

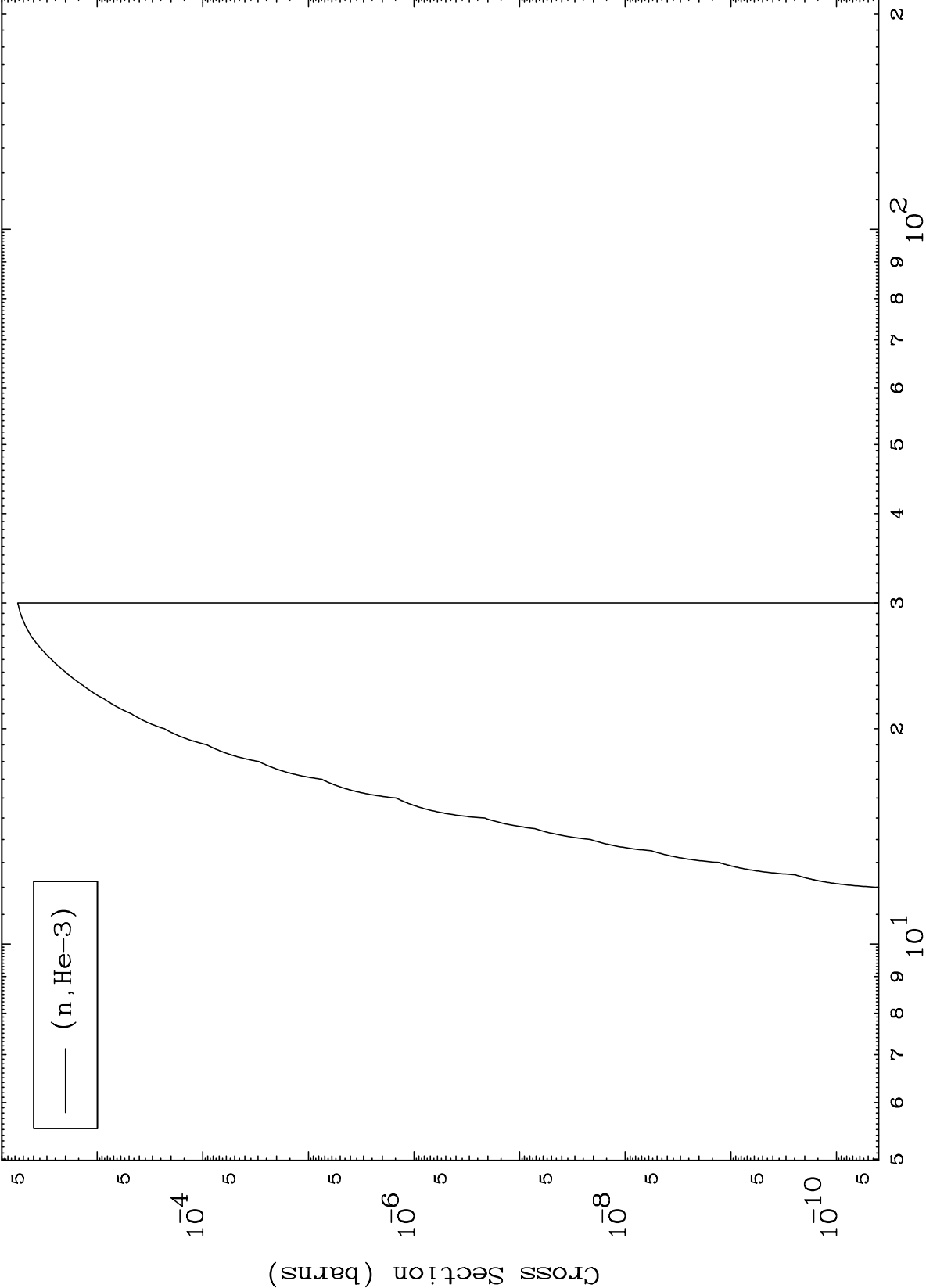
47-Ag-104



MAT 4716

(n,He3) Levels  
293 Kelvin Cross Sections

47-Ag-104

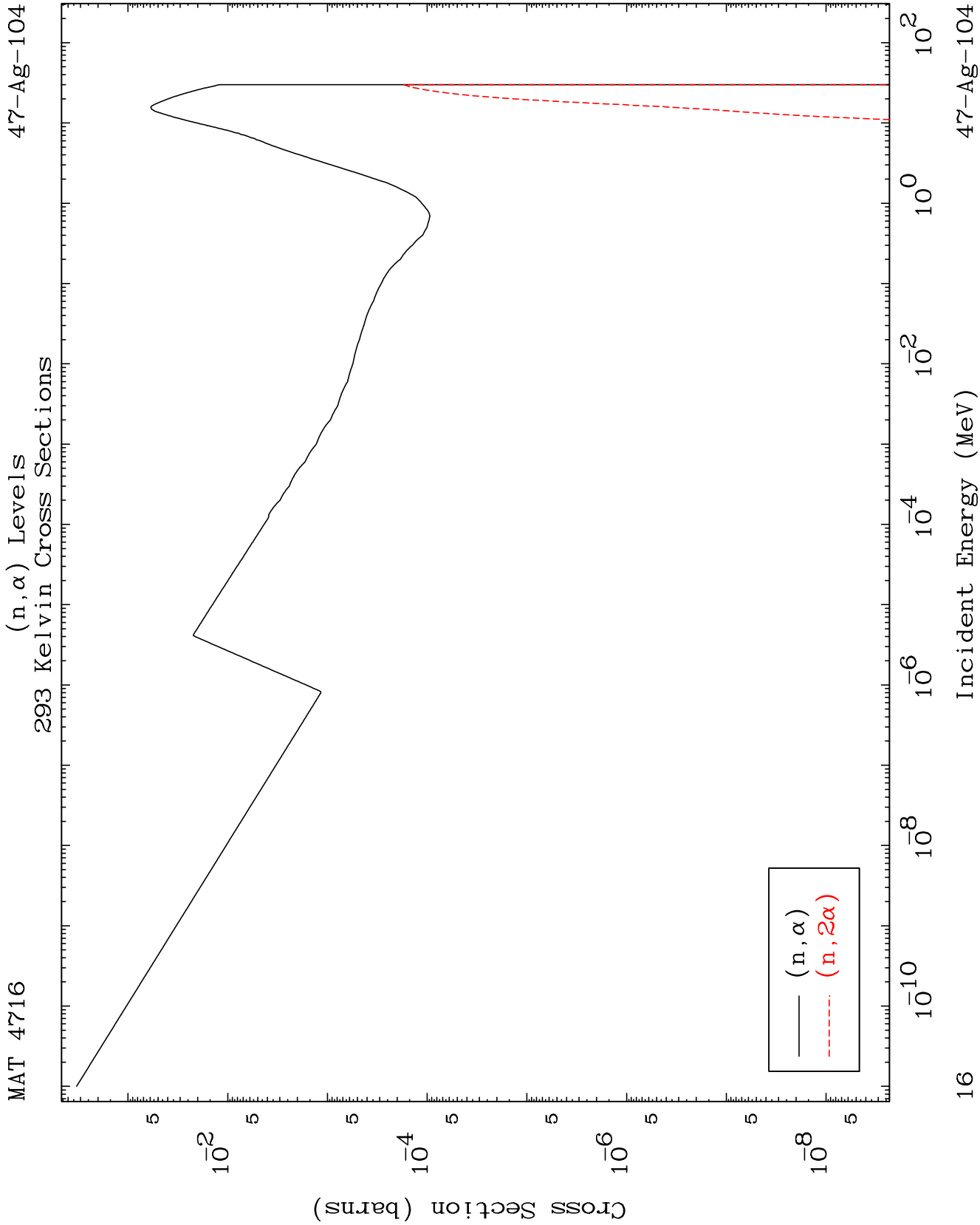


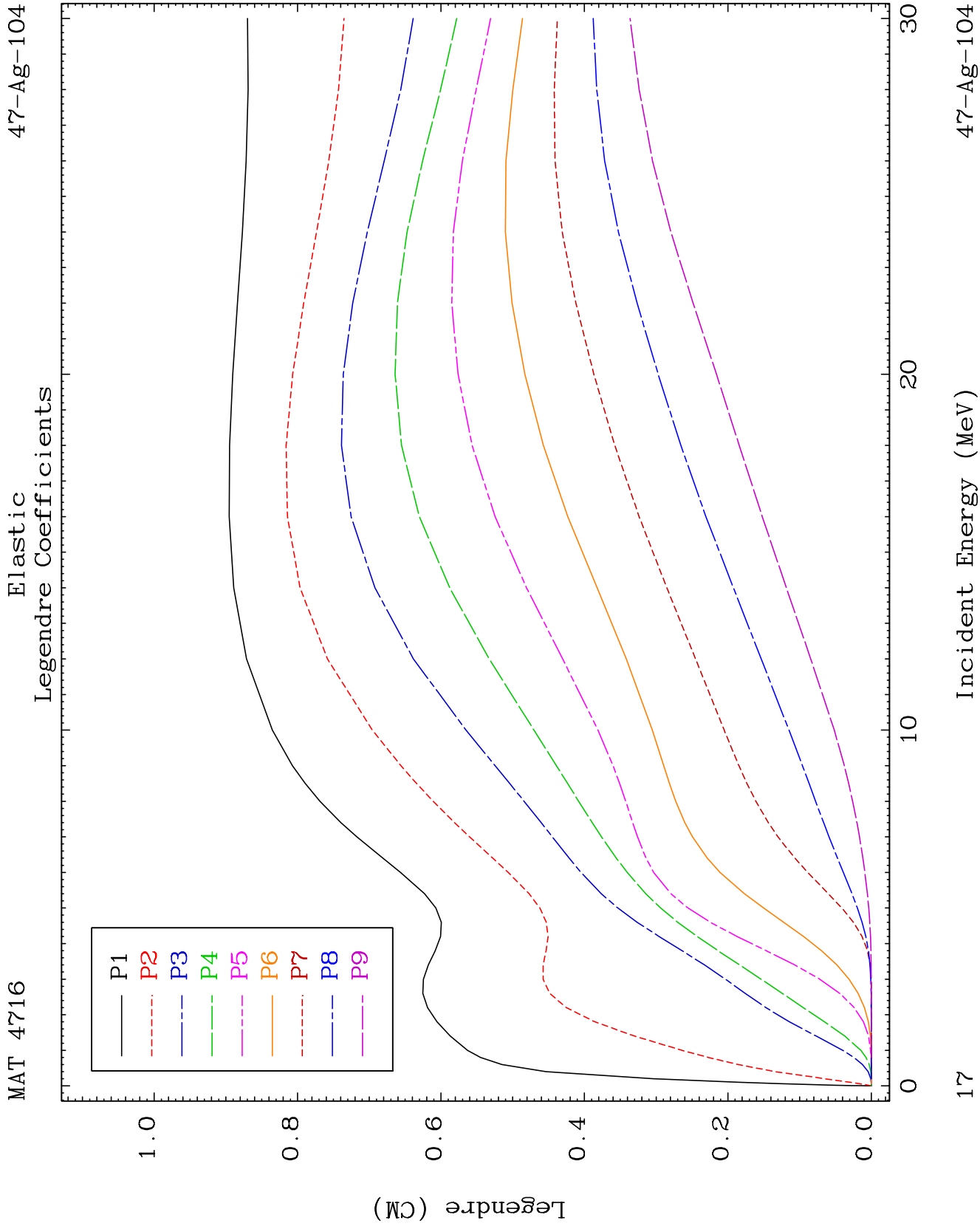
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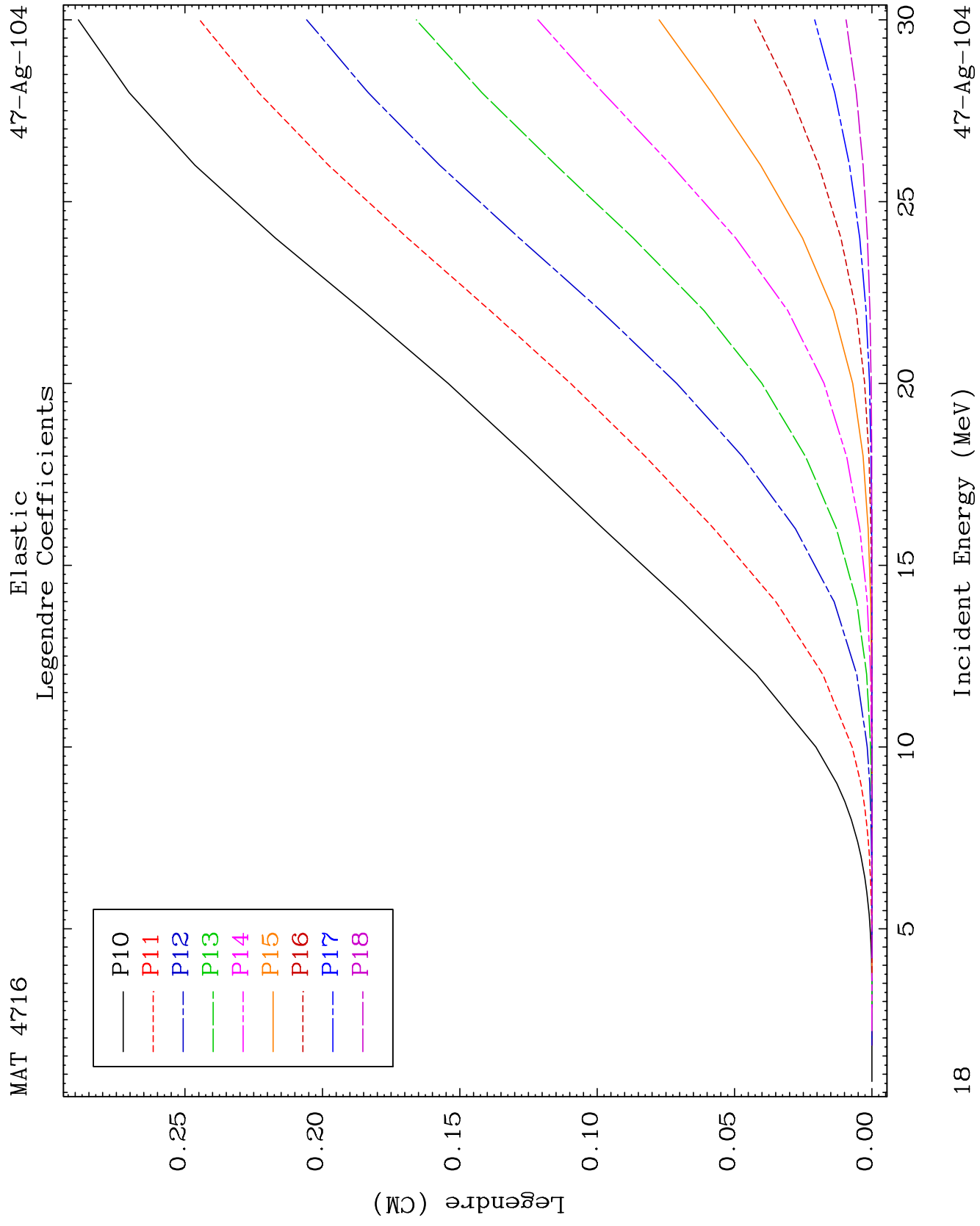
Incident Energy (MeV)

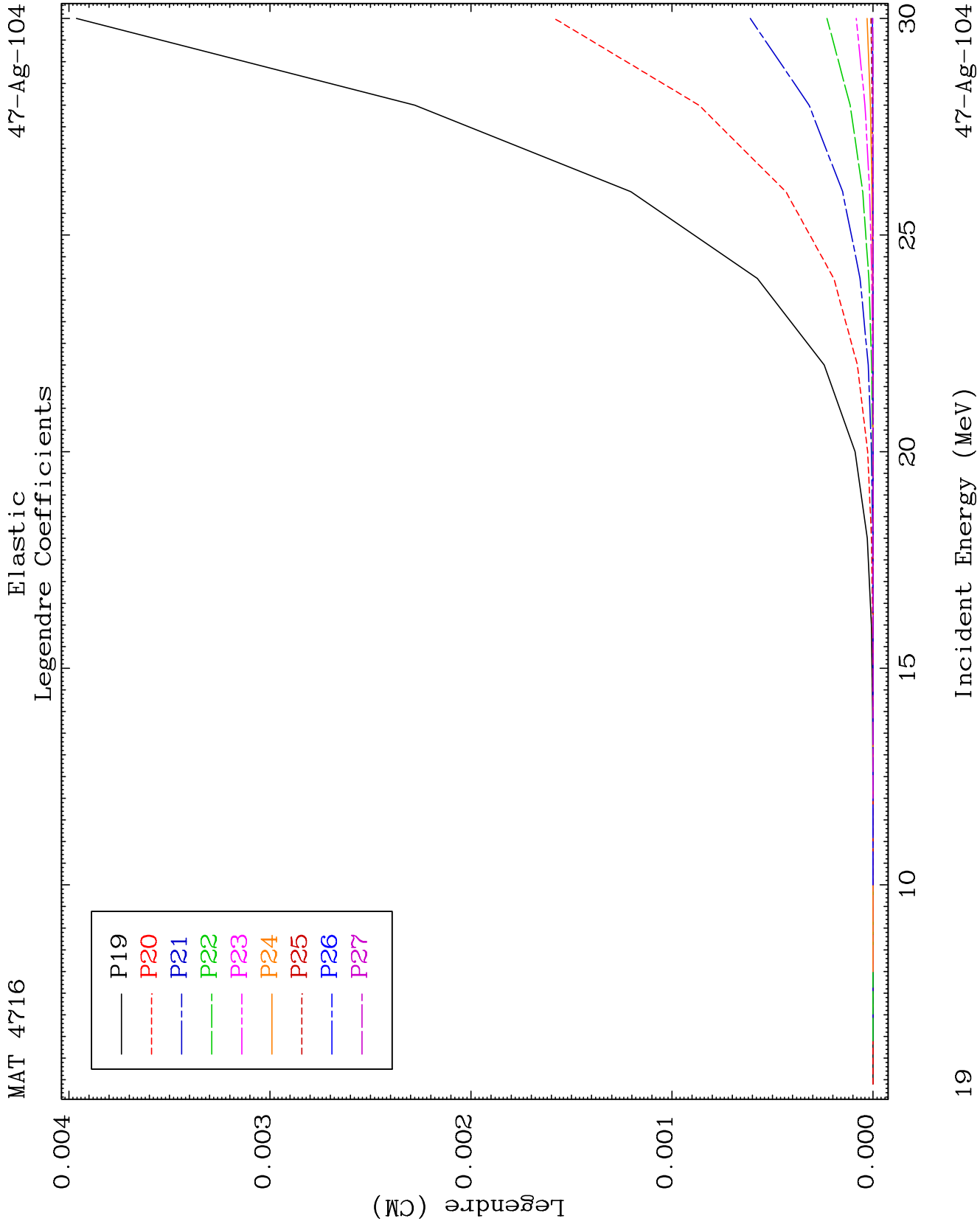
47-Ag-104





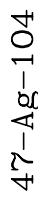


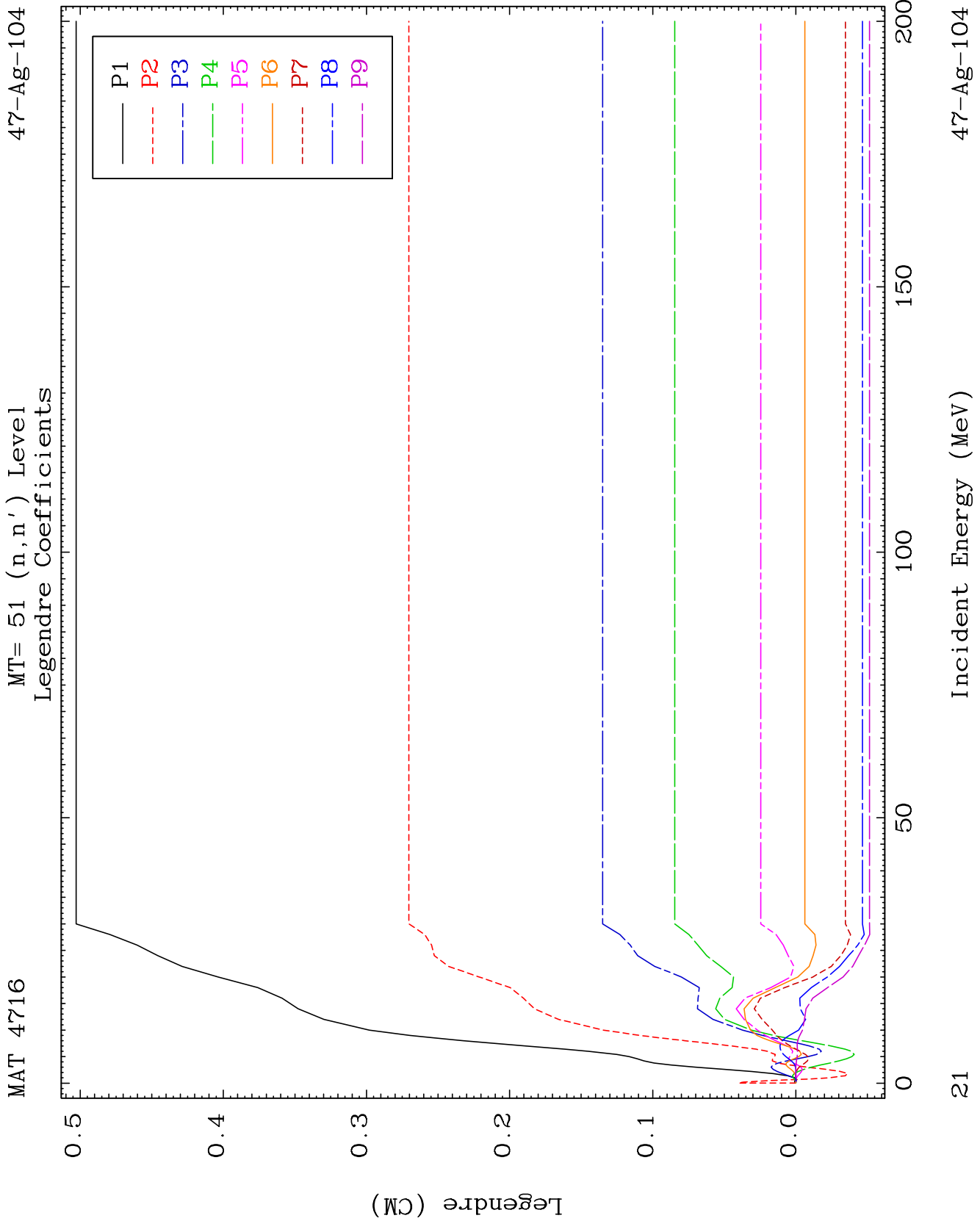




47-Ag-104

47-Ag-104

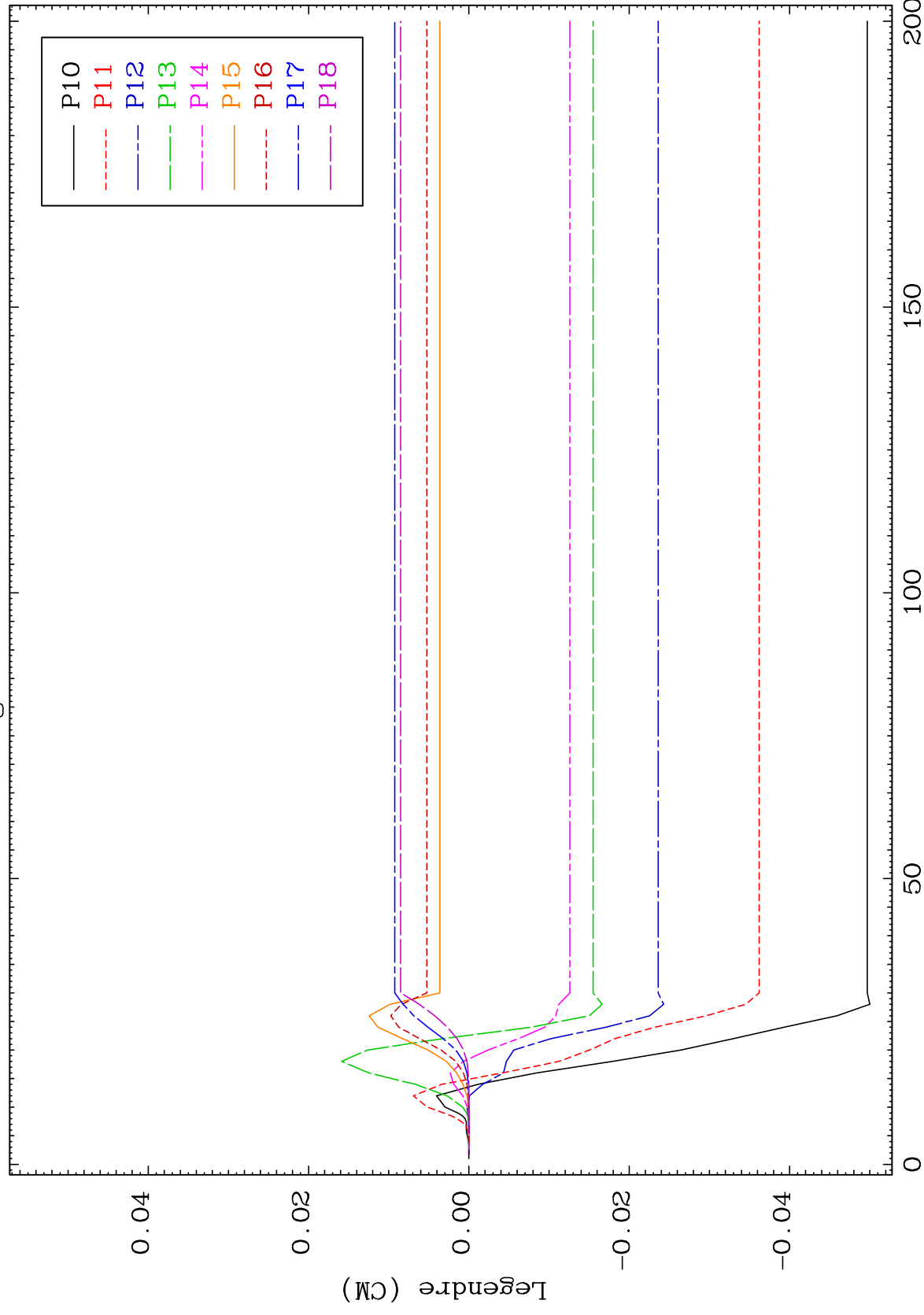




MAT 4716

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

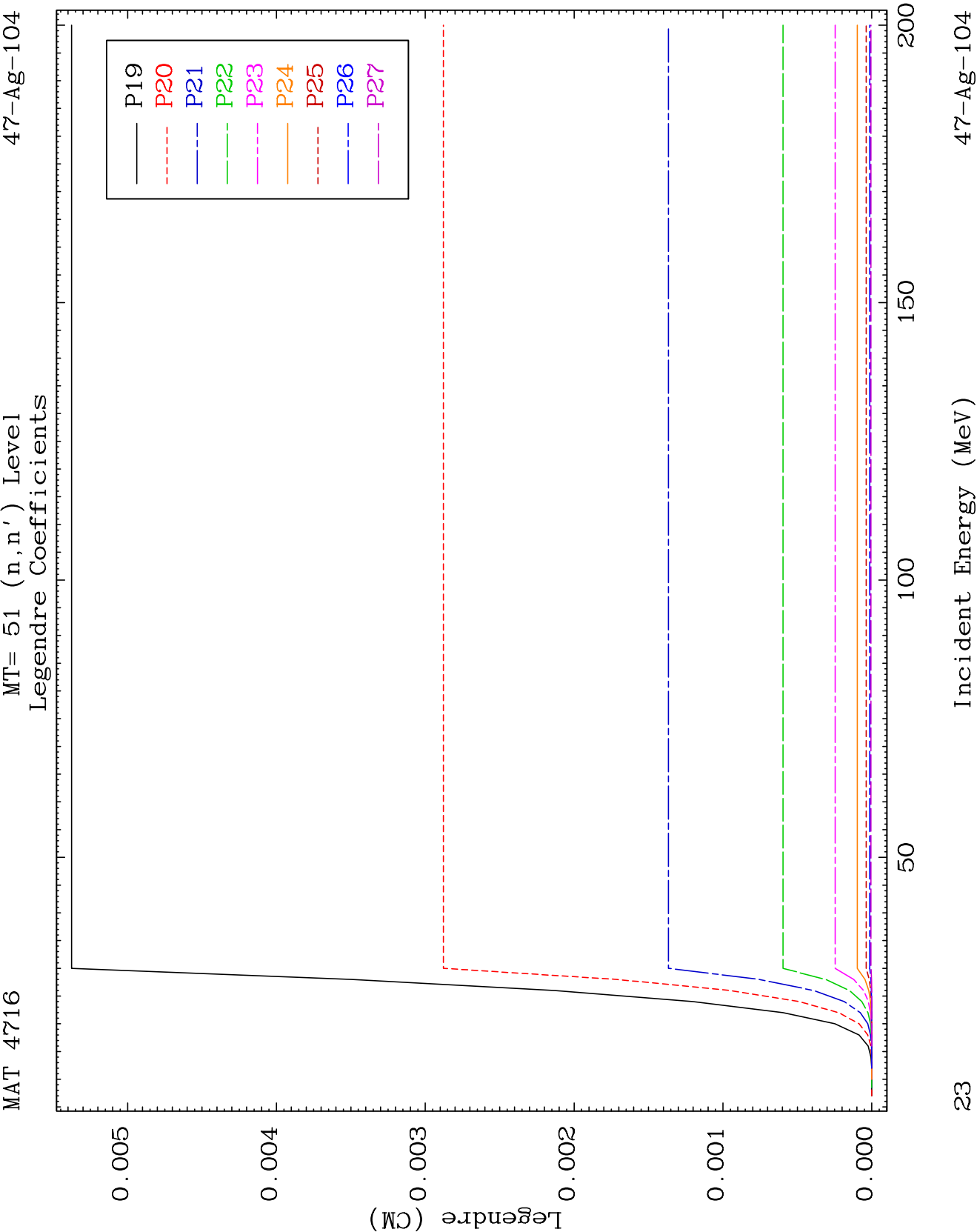
47-Ag-104



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Incident Energy (MeV)

47-Ag-104

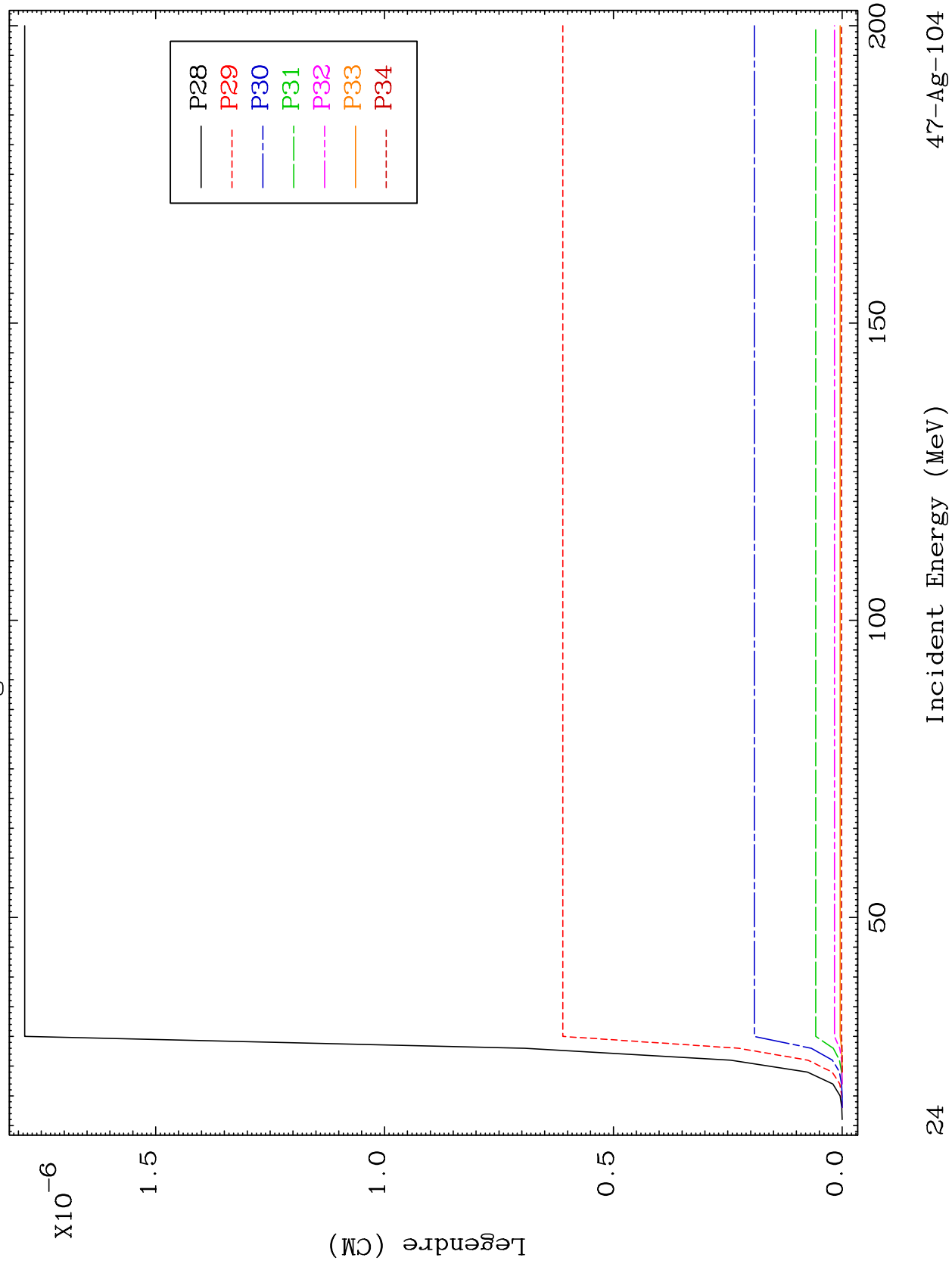


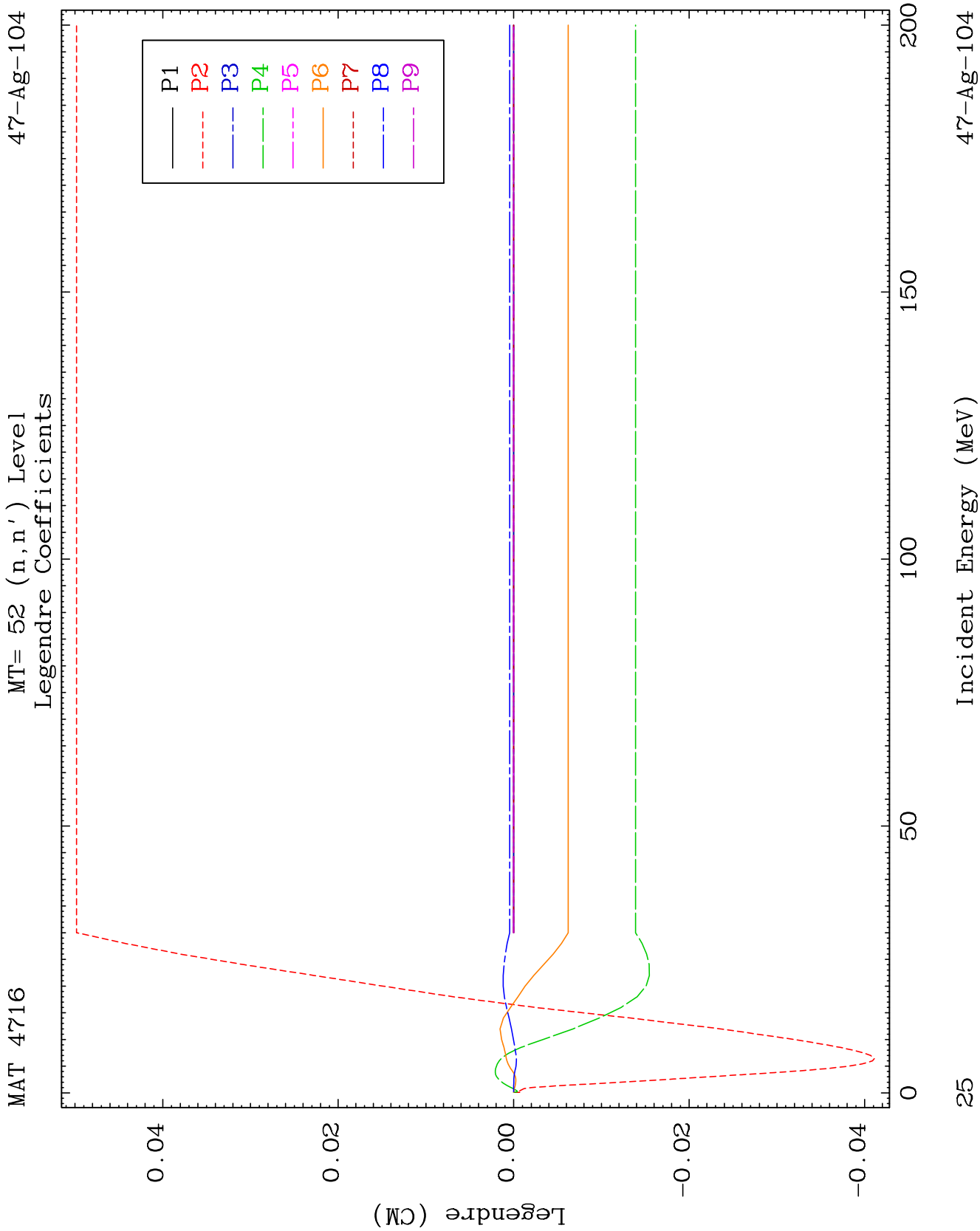


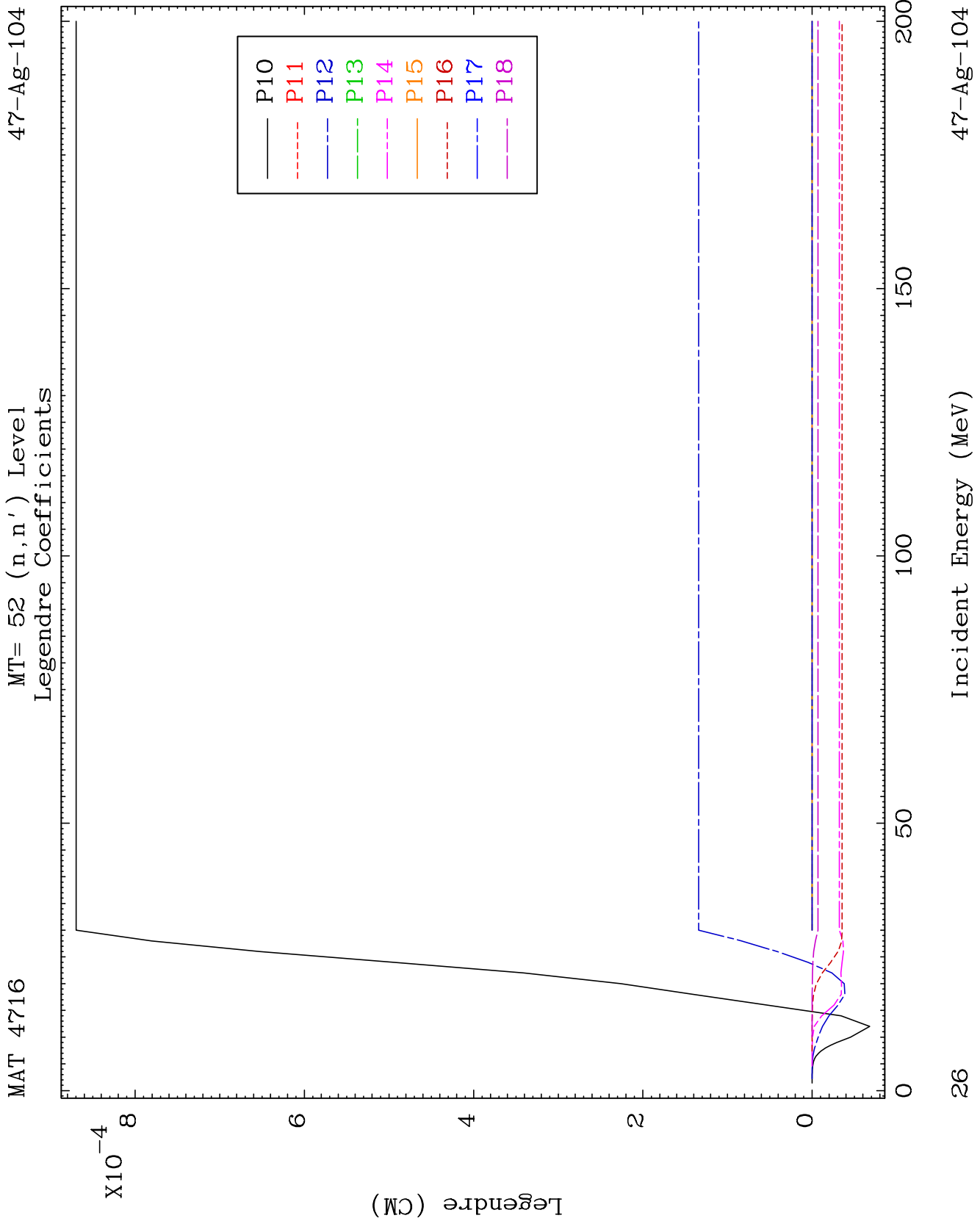
MAT 4716

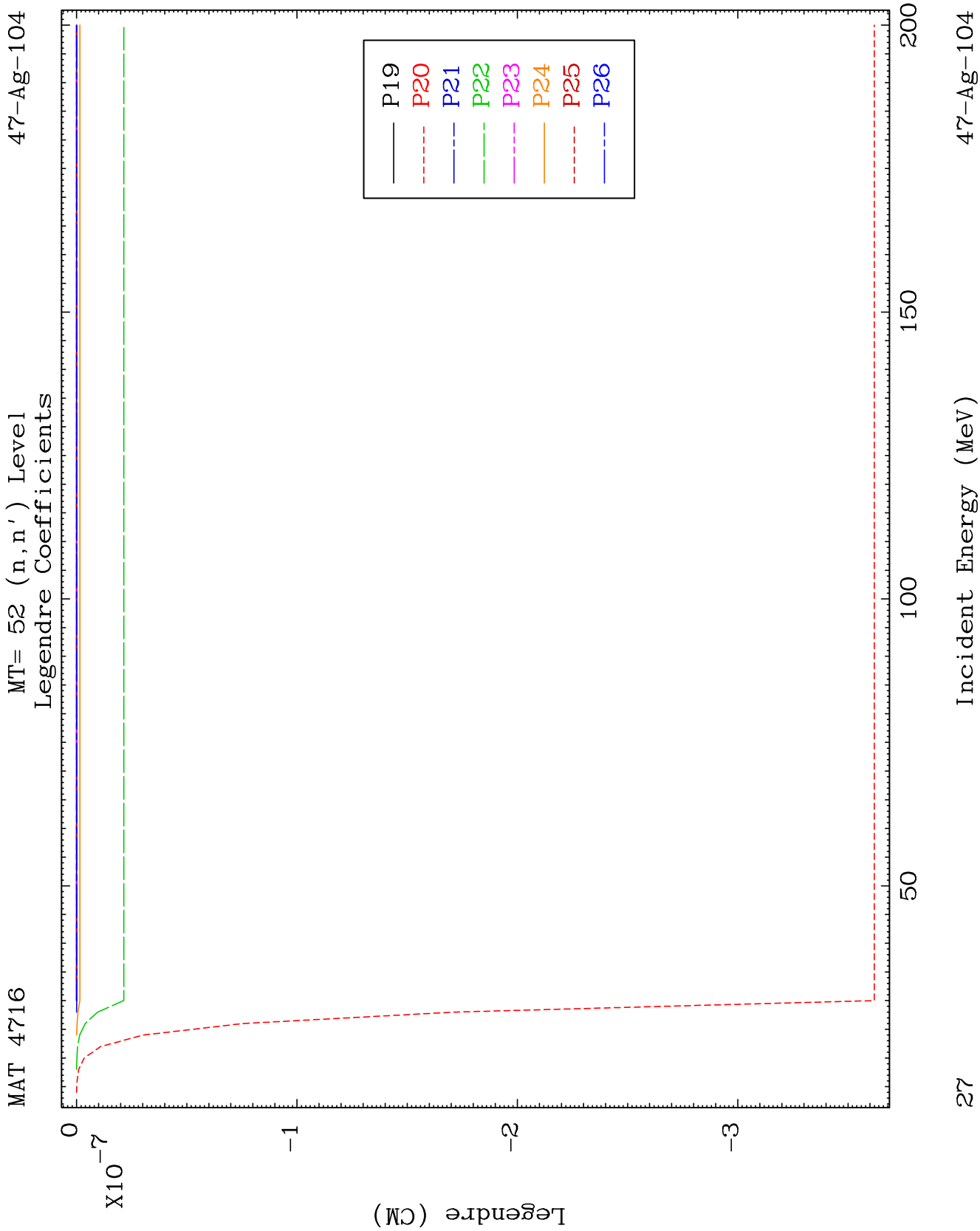
MT= 51 (n, n') Level  
Legendre Coefficients

47-Ag-104





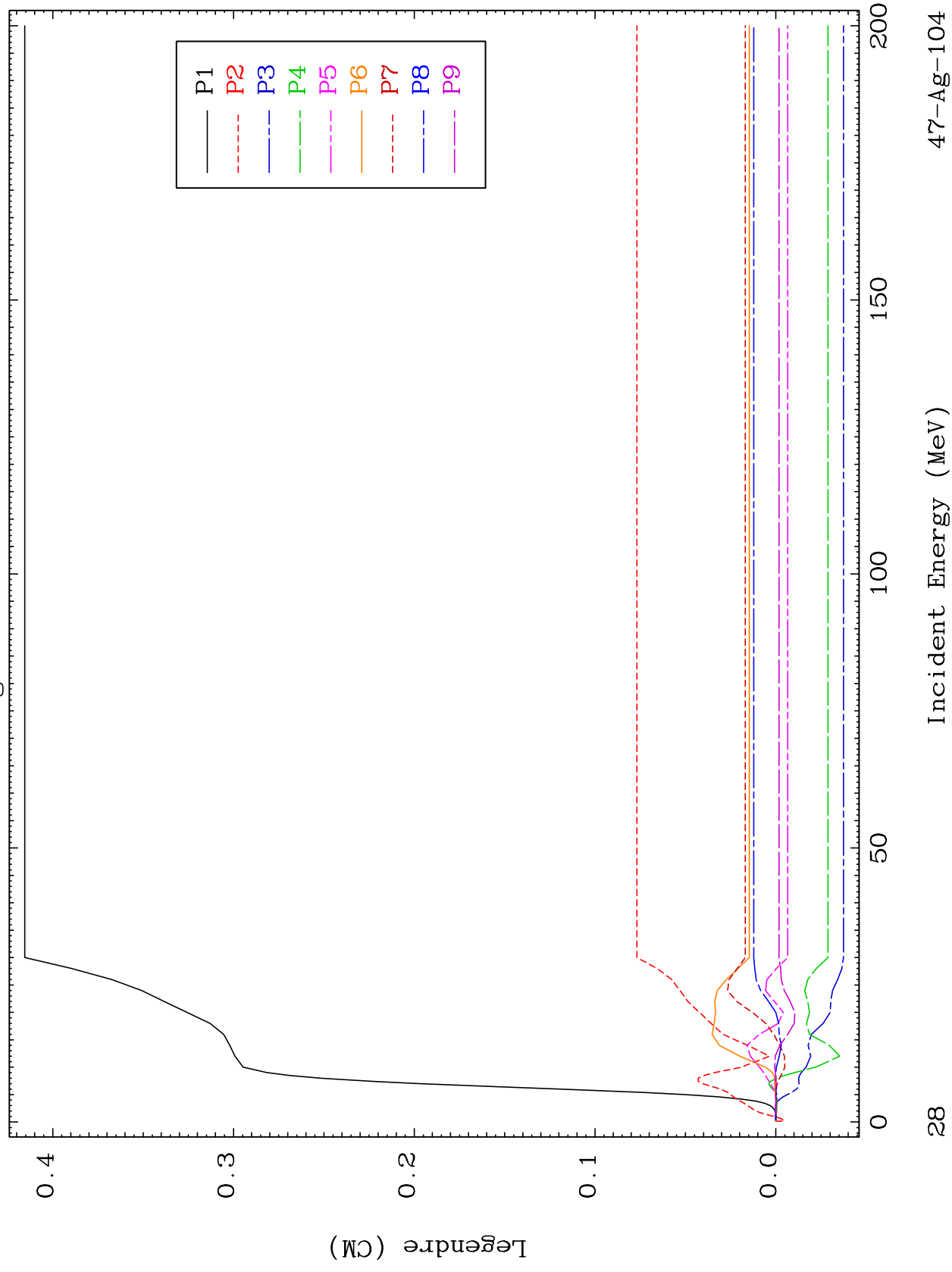




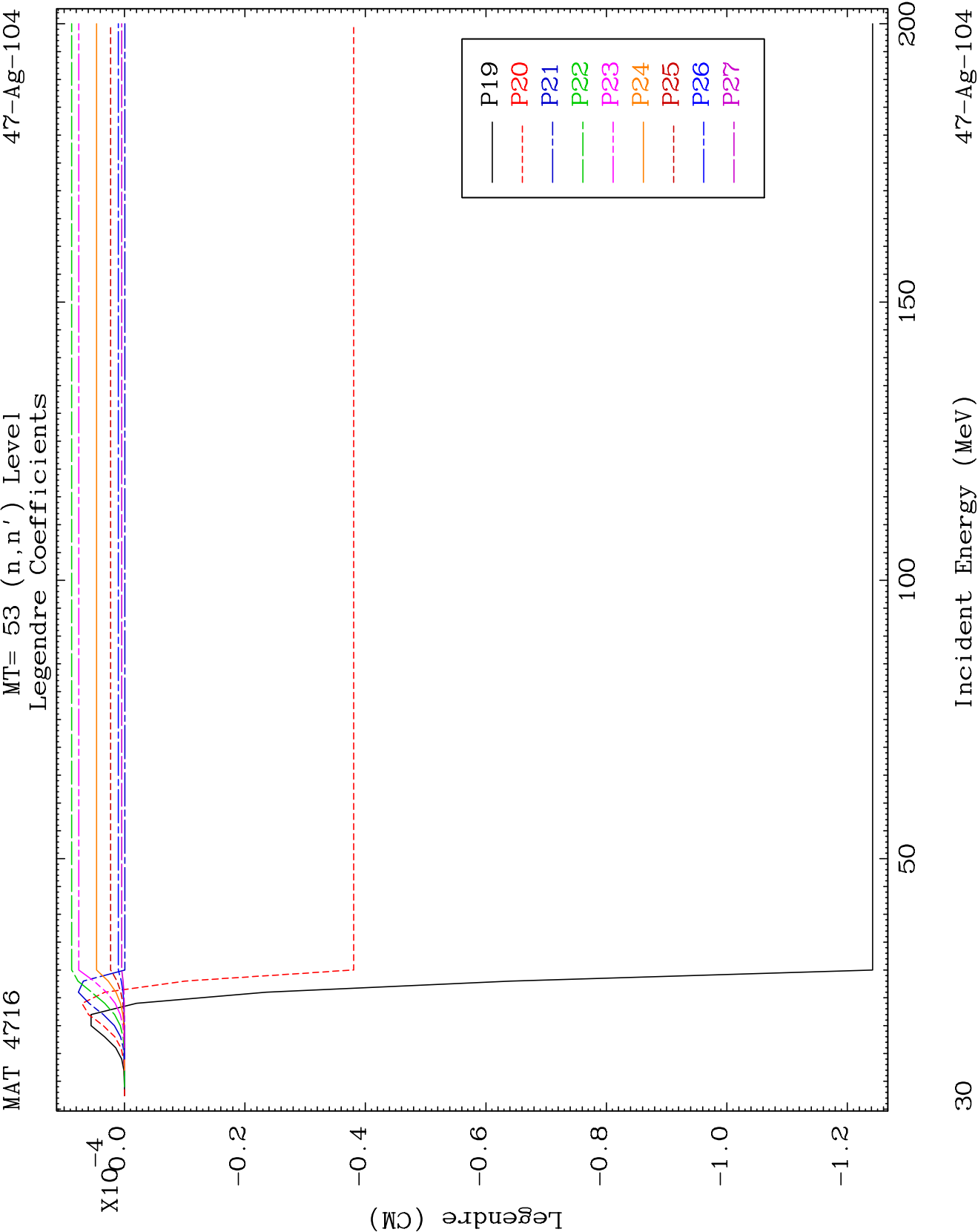
MAT 4716

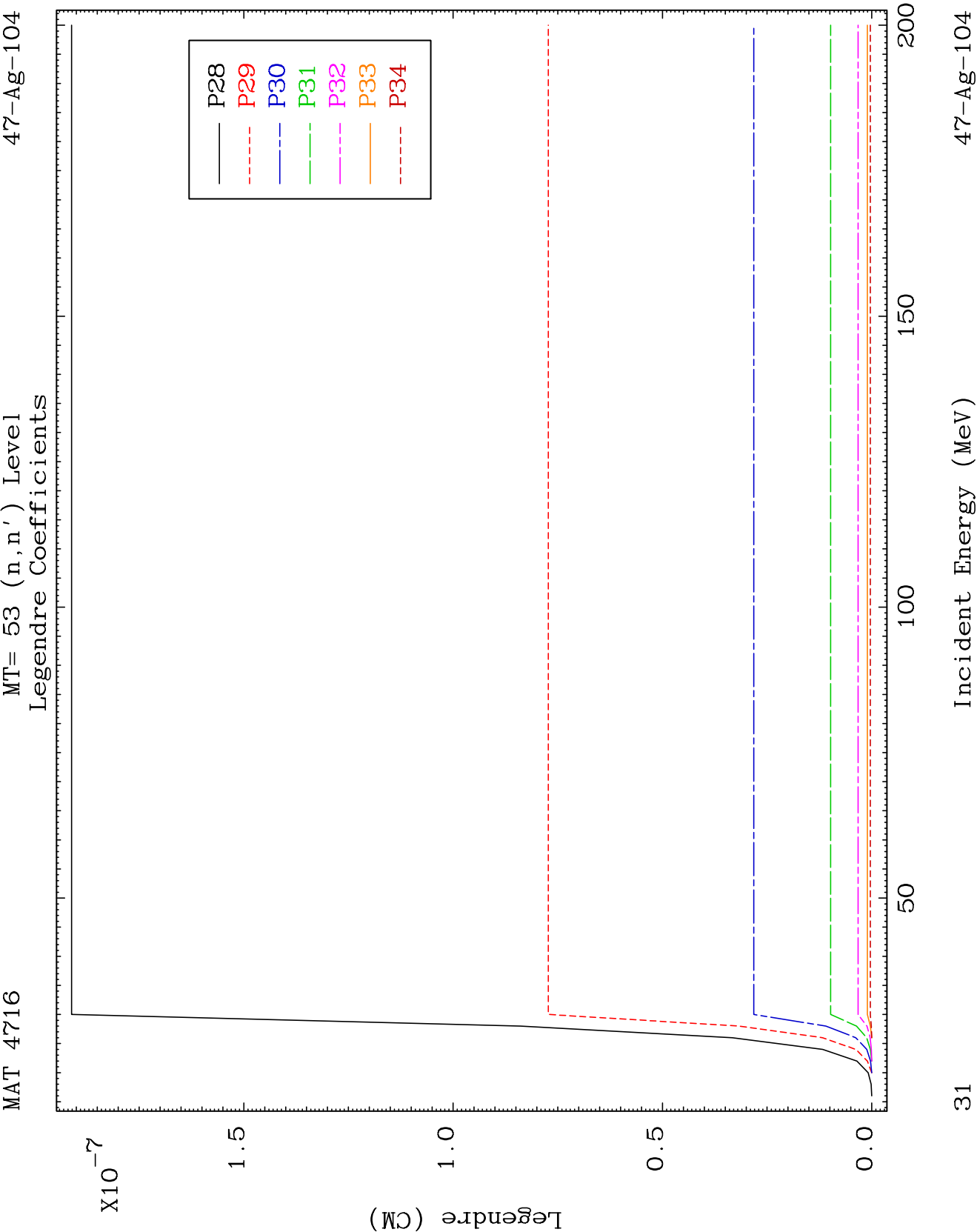
MT= 53 (n, n') Level  
Legendre Coefficients

47-Ag-104

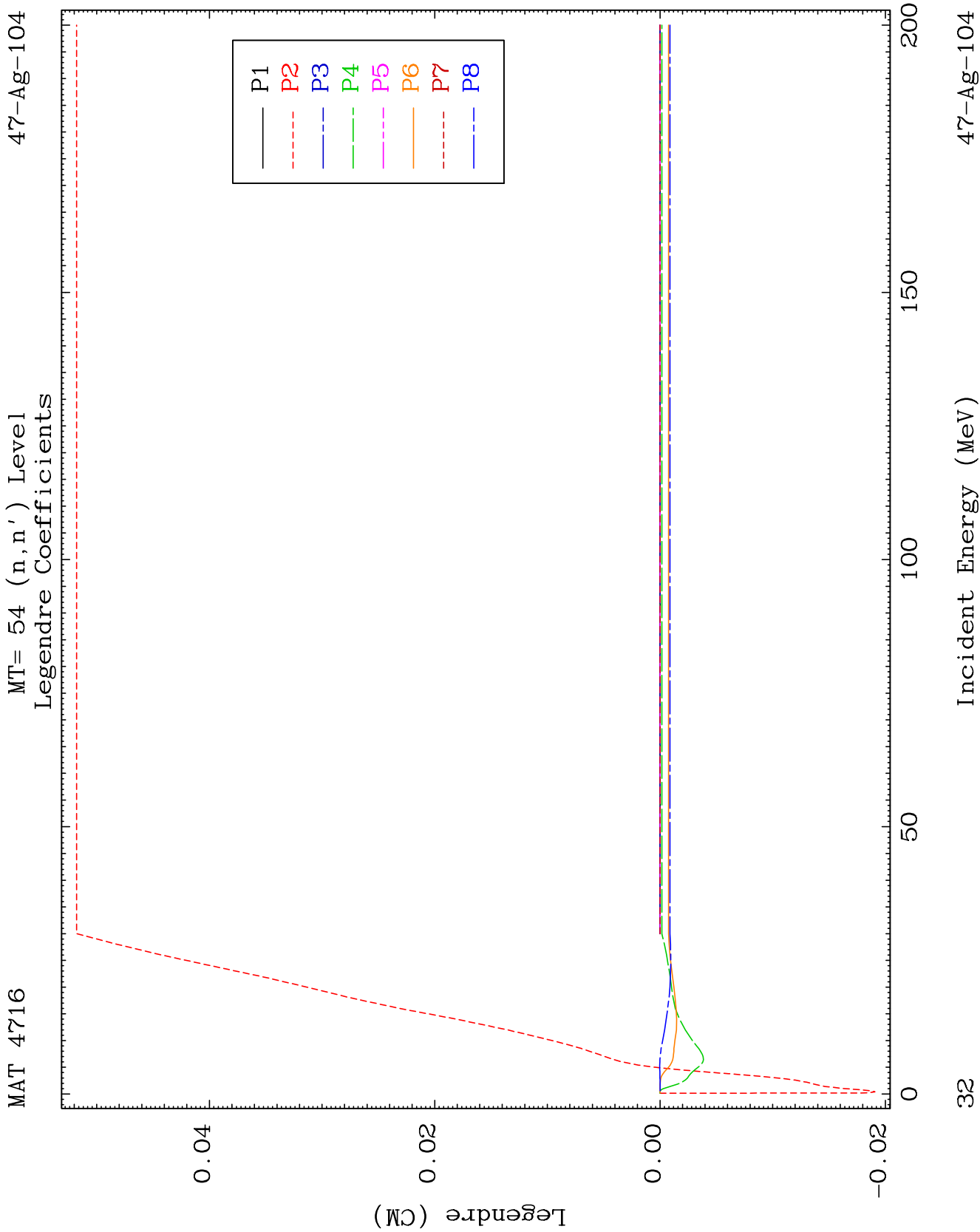








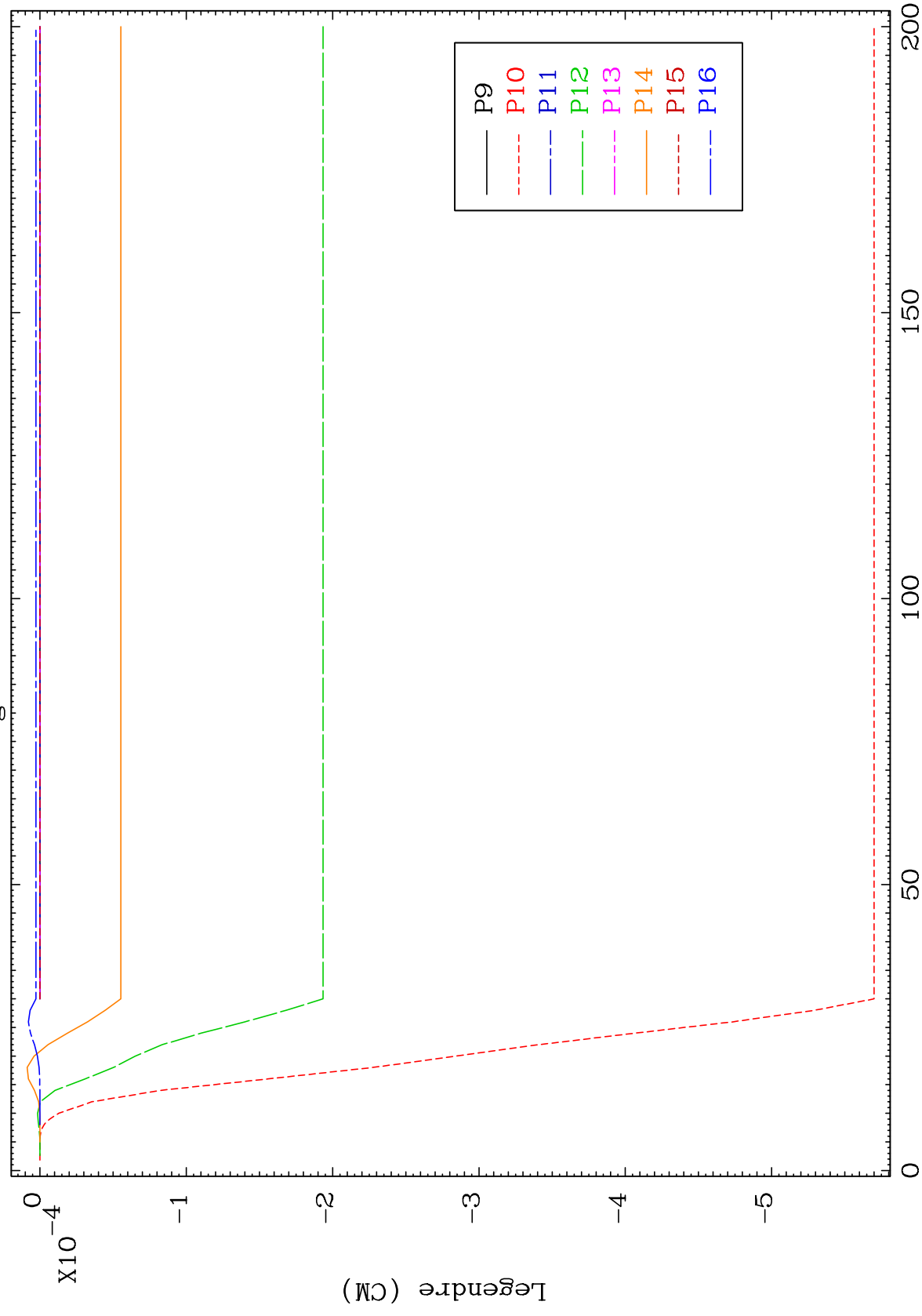




MAT 4716

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

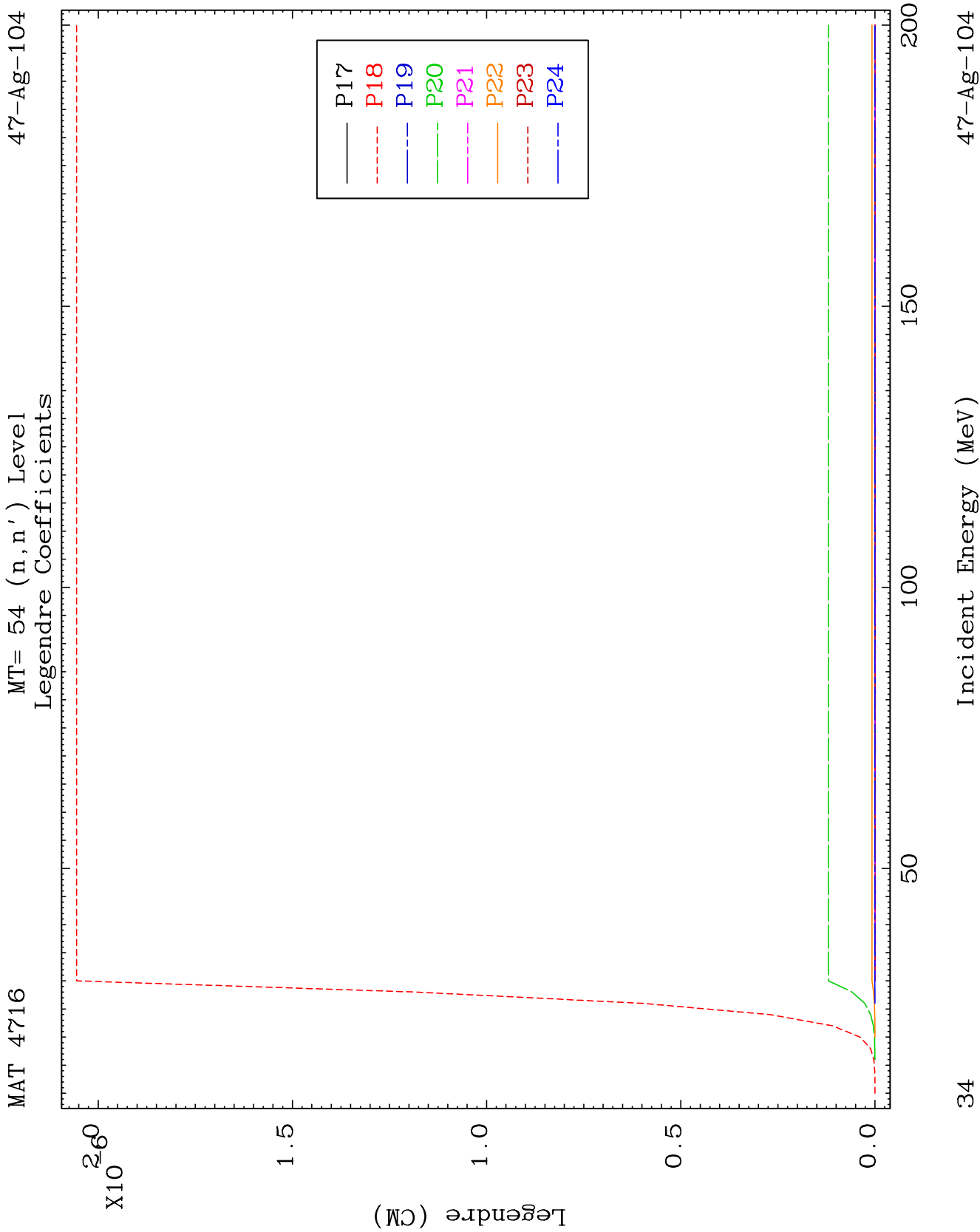
47-Ag-104



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Incident Energy (MeV)

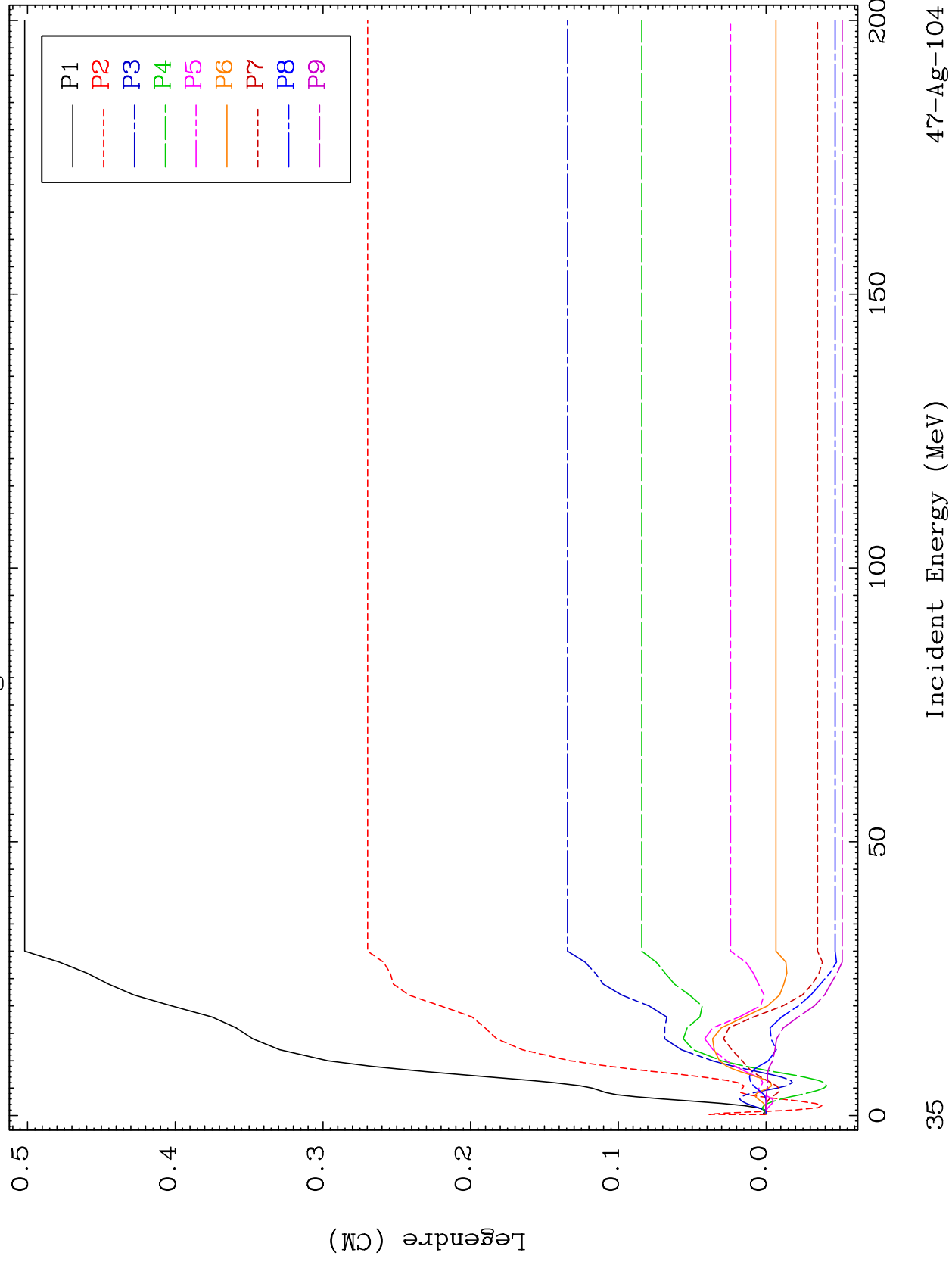
47-Ag-104



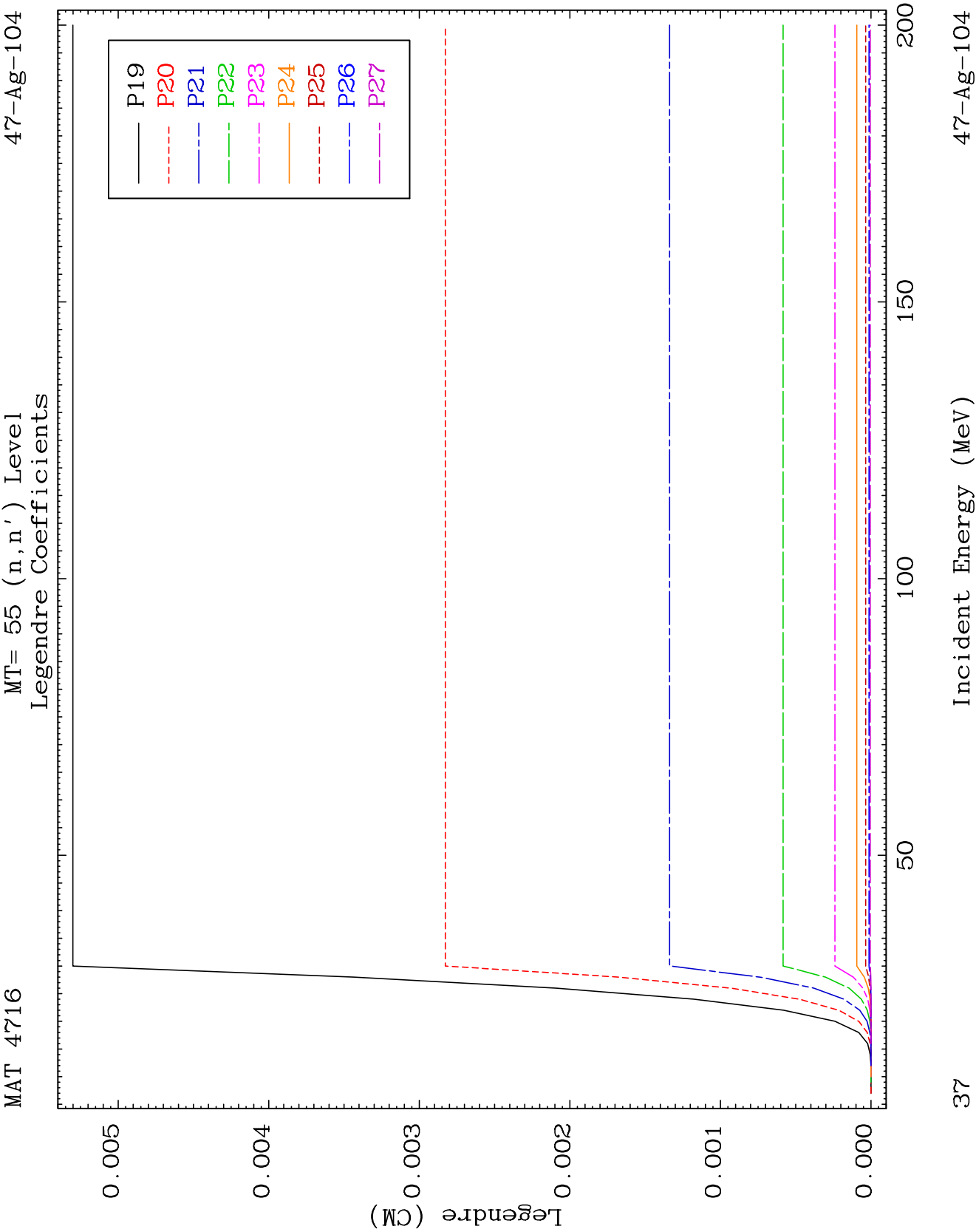
MAT 4716

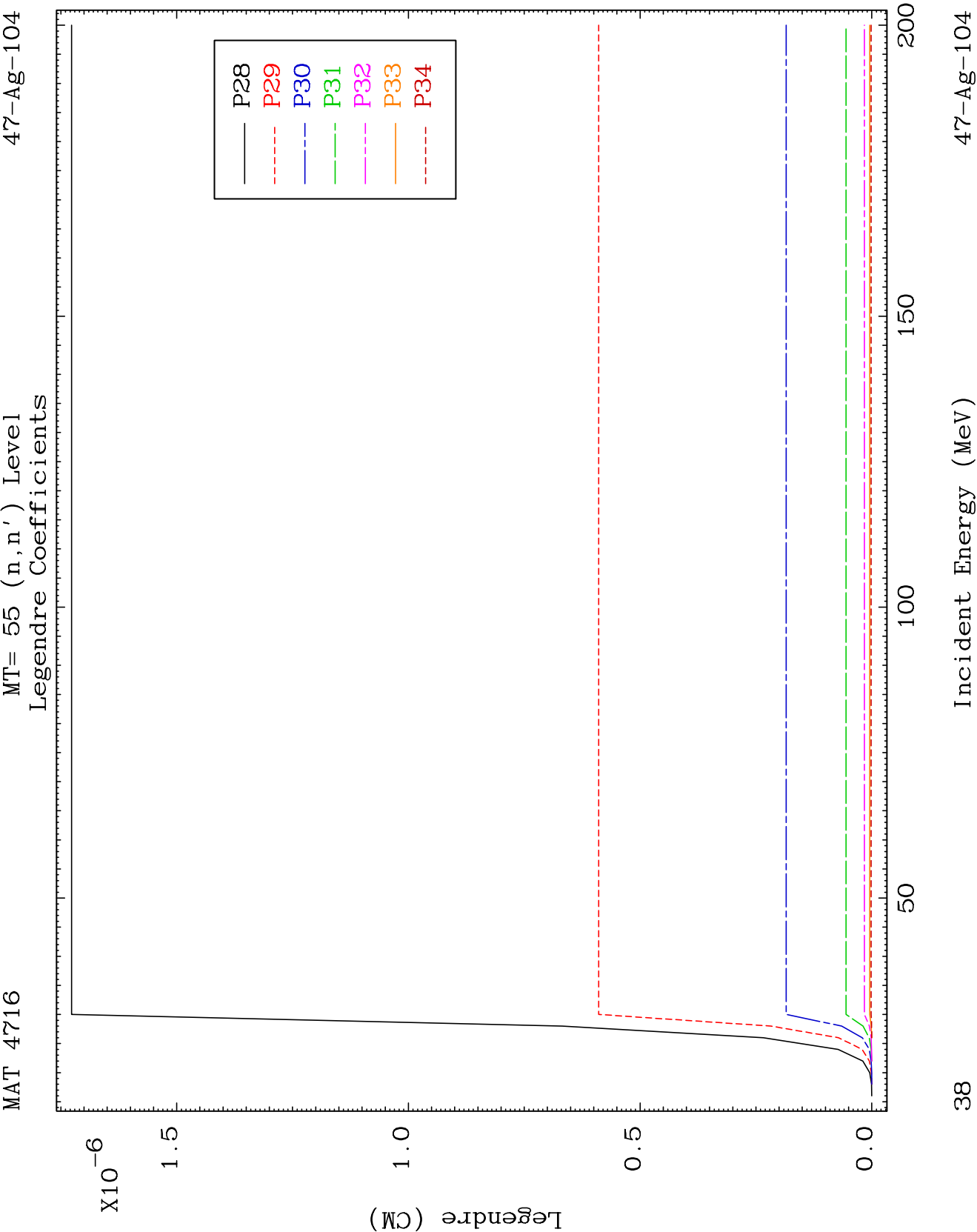
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Legendre Coefficients

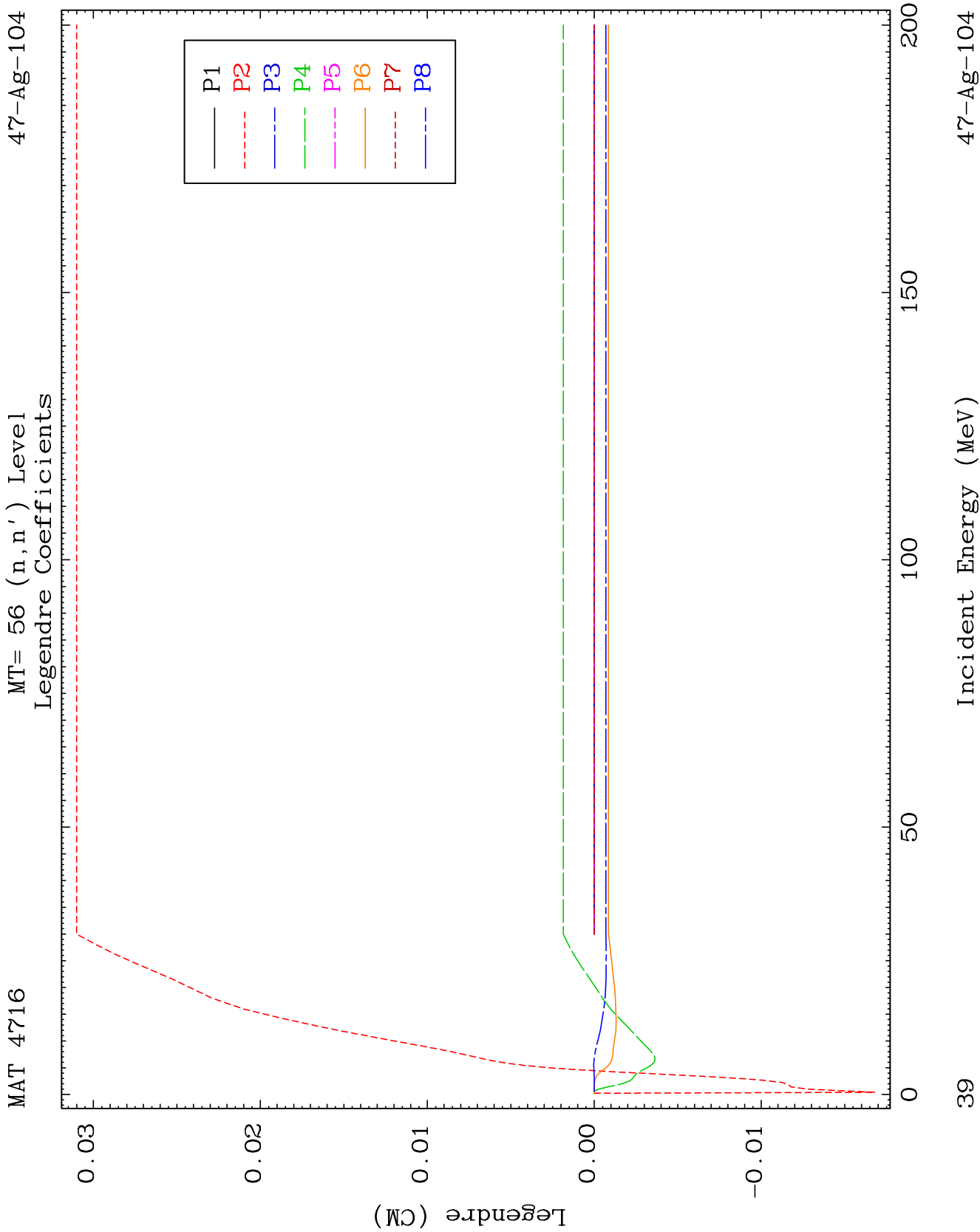
47-Ag-104









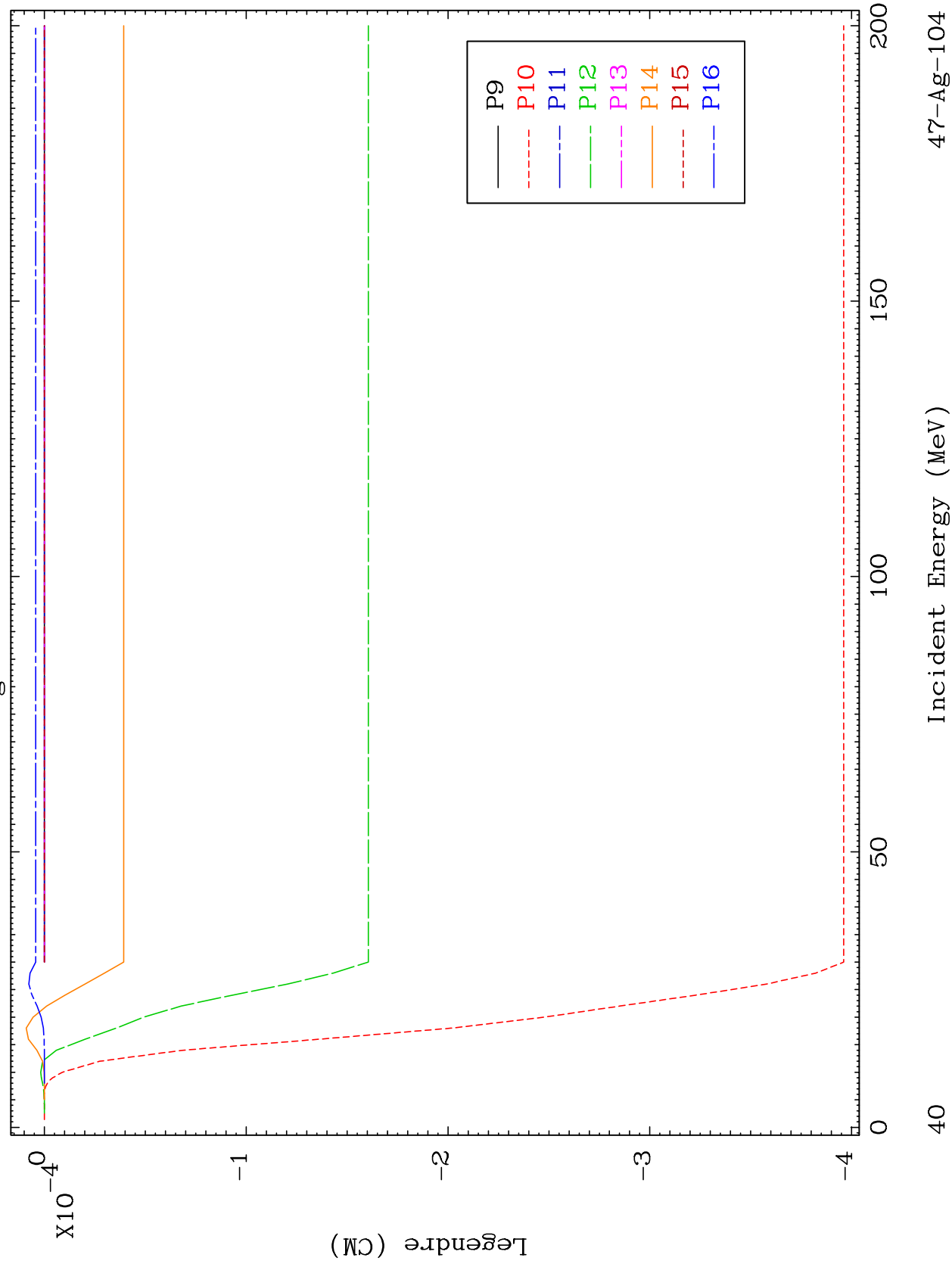


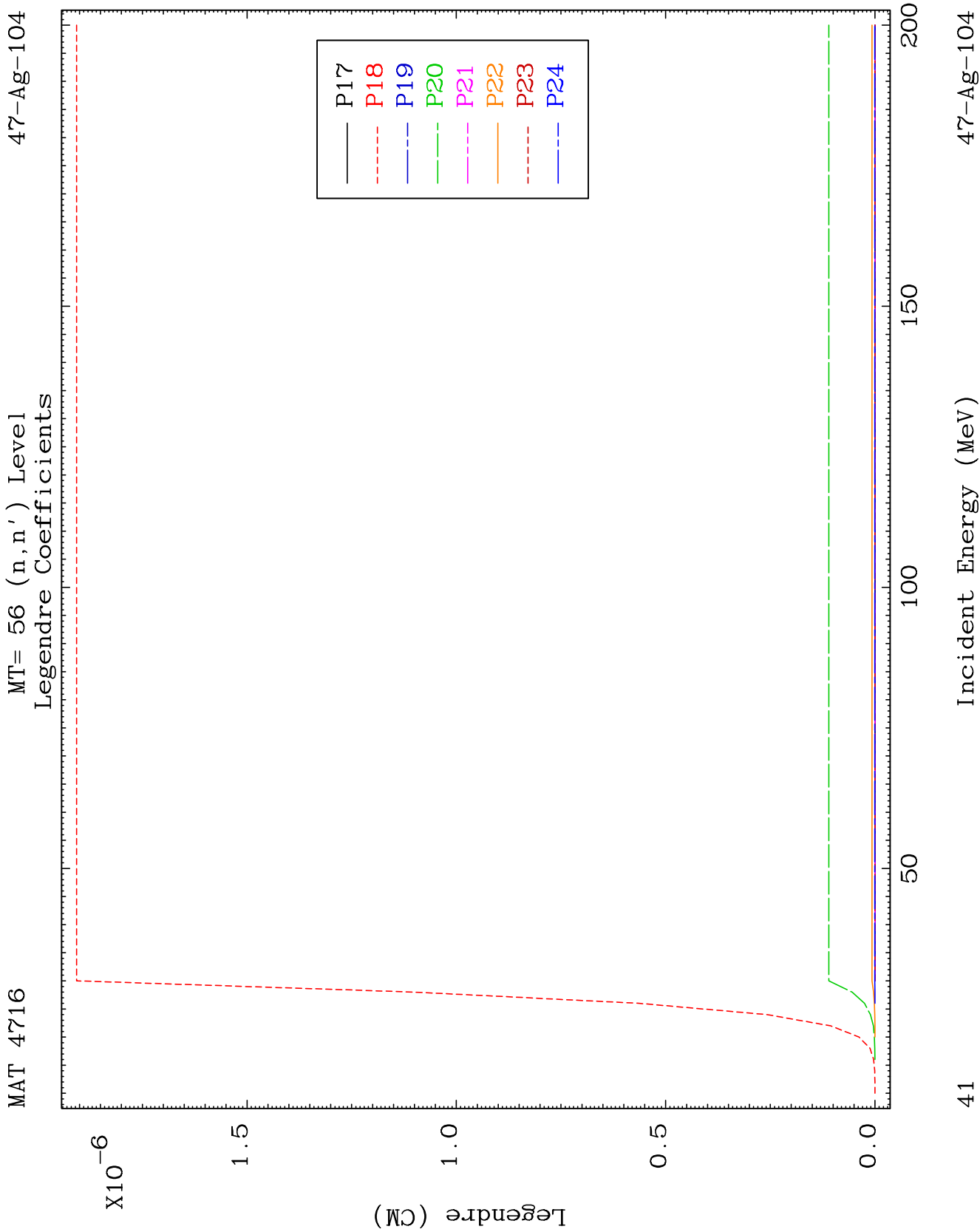


MAT 4716

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

47-Ag-104

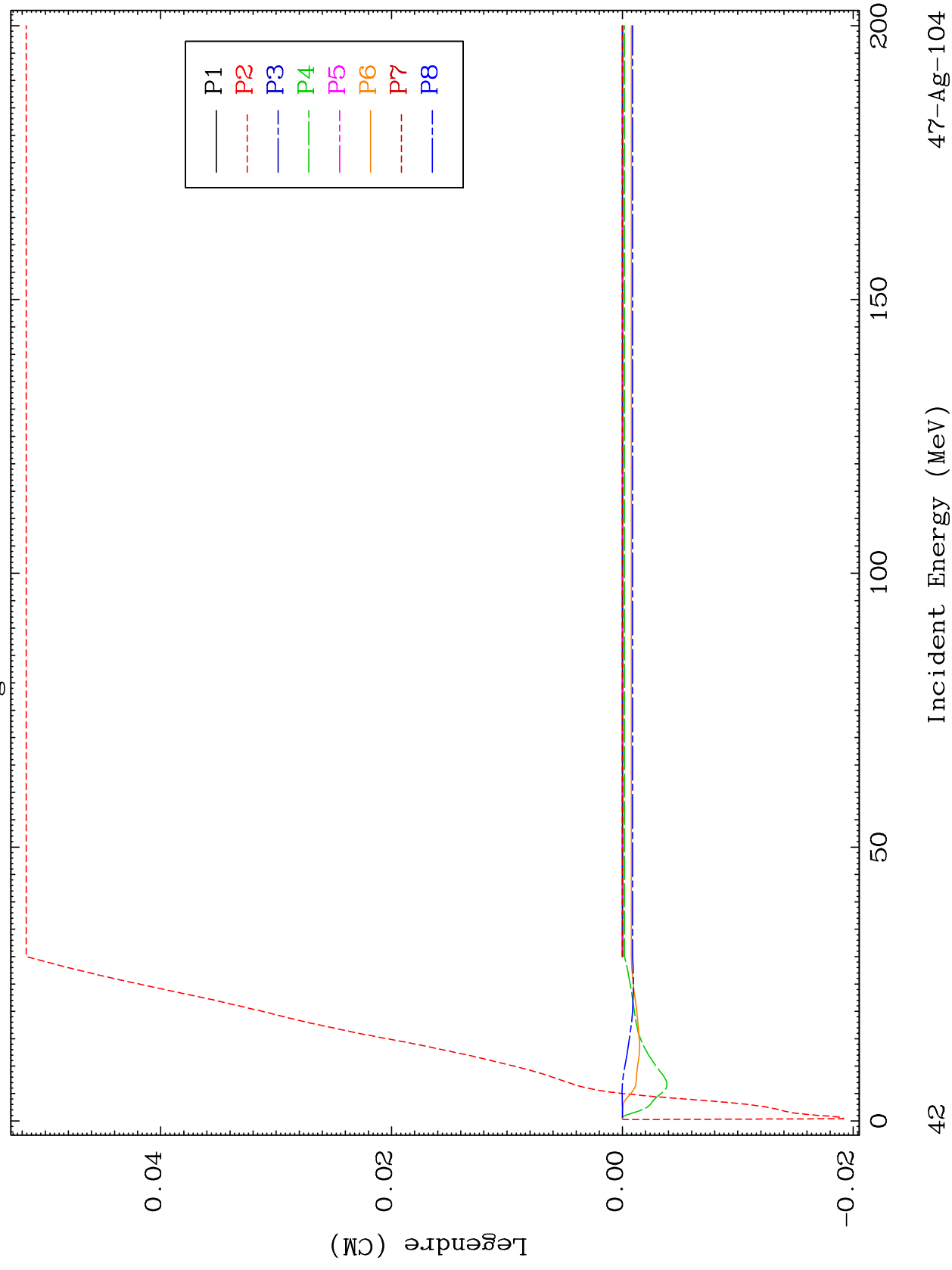


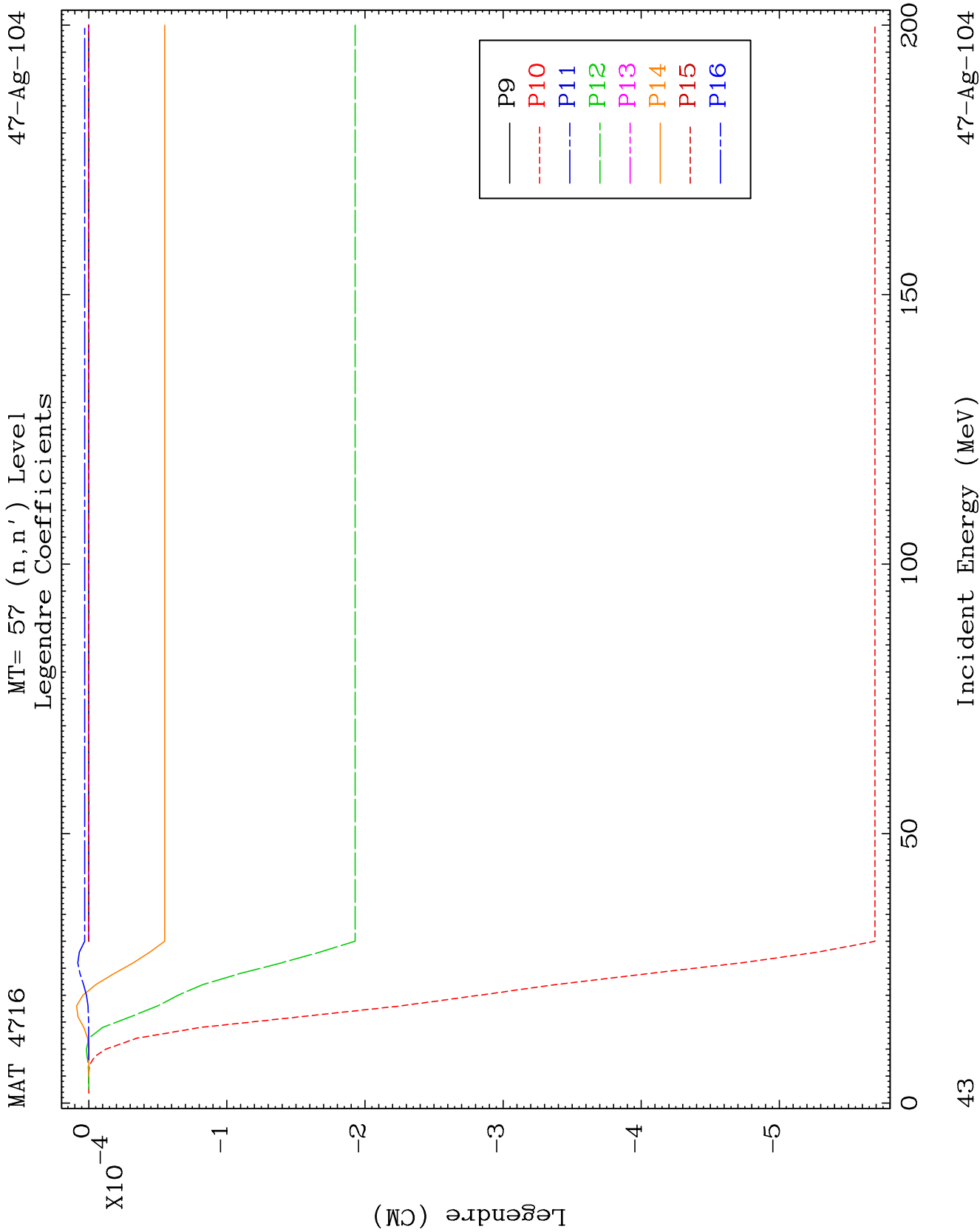


MAT 4716

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

47-Ag-104

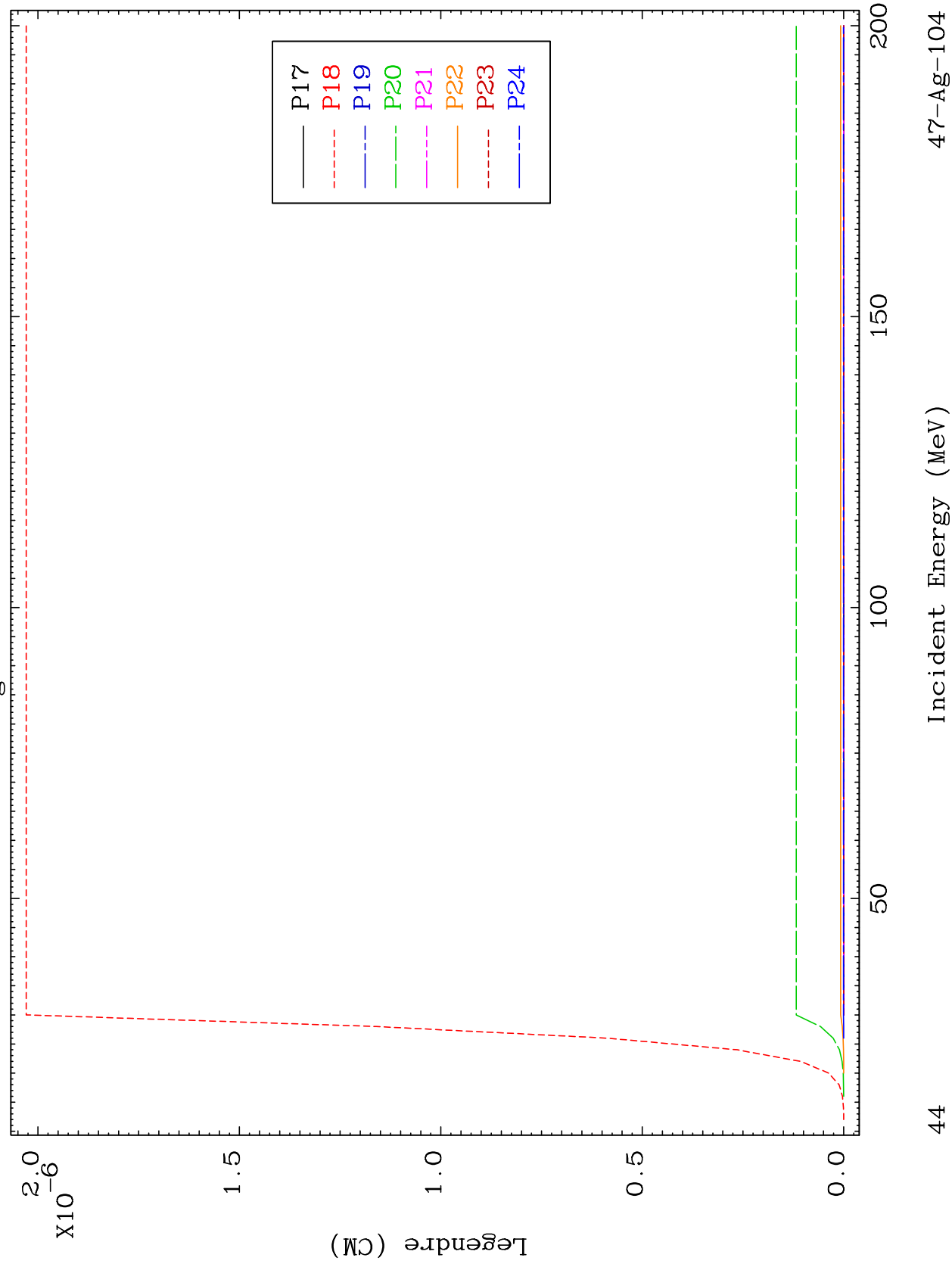


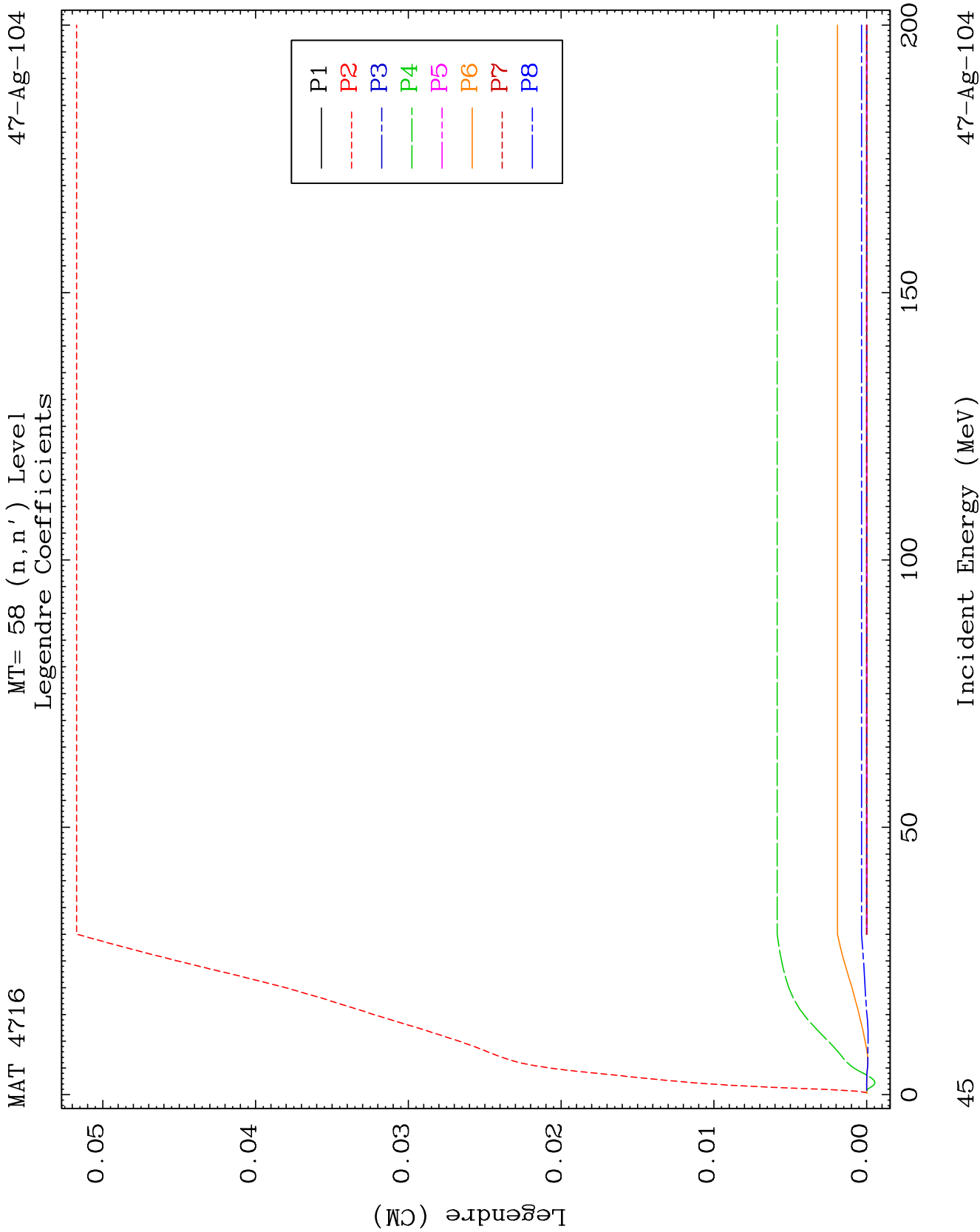


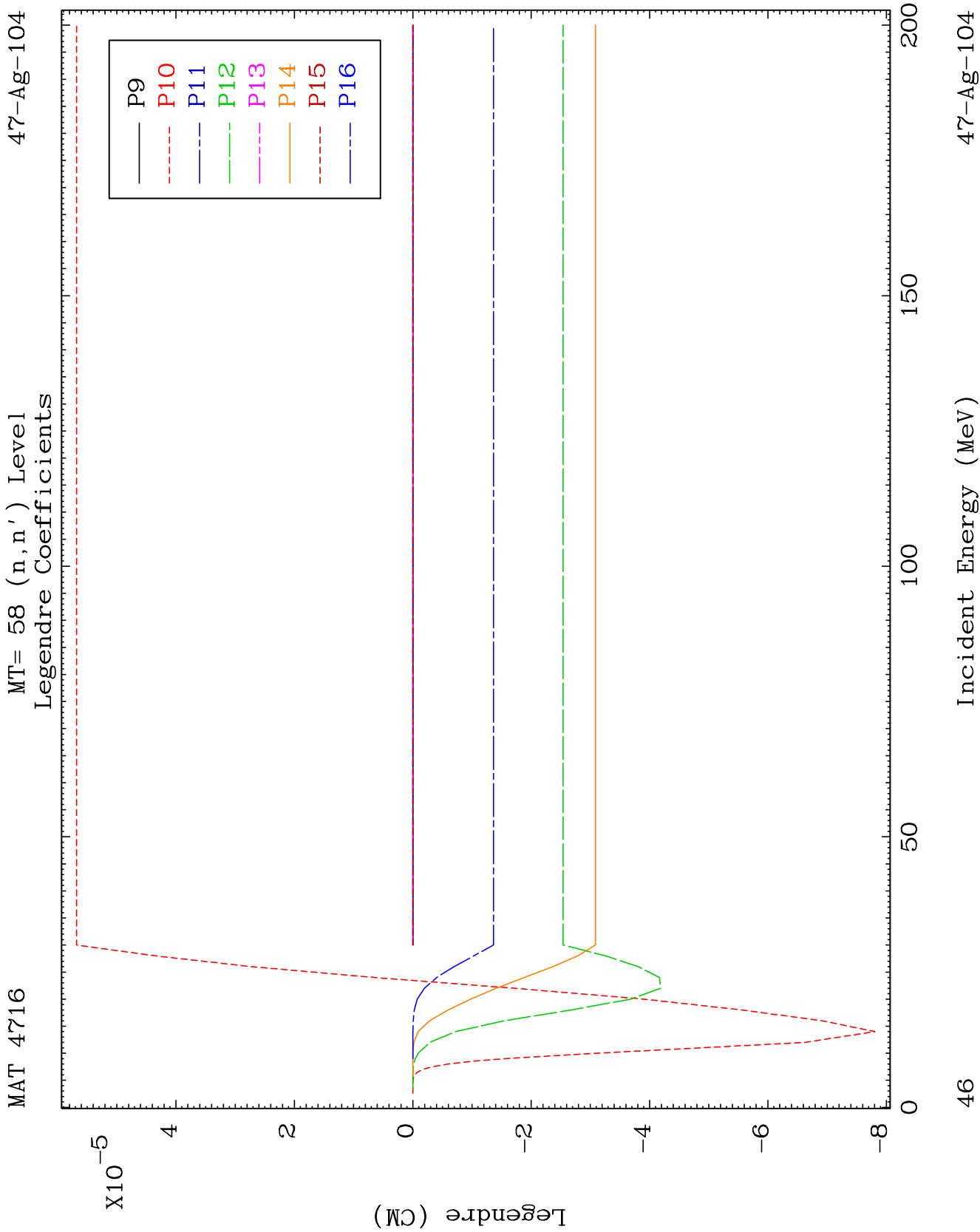
MAT 4716

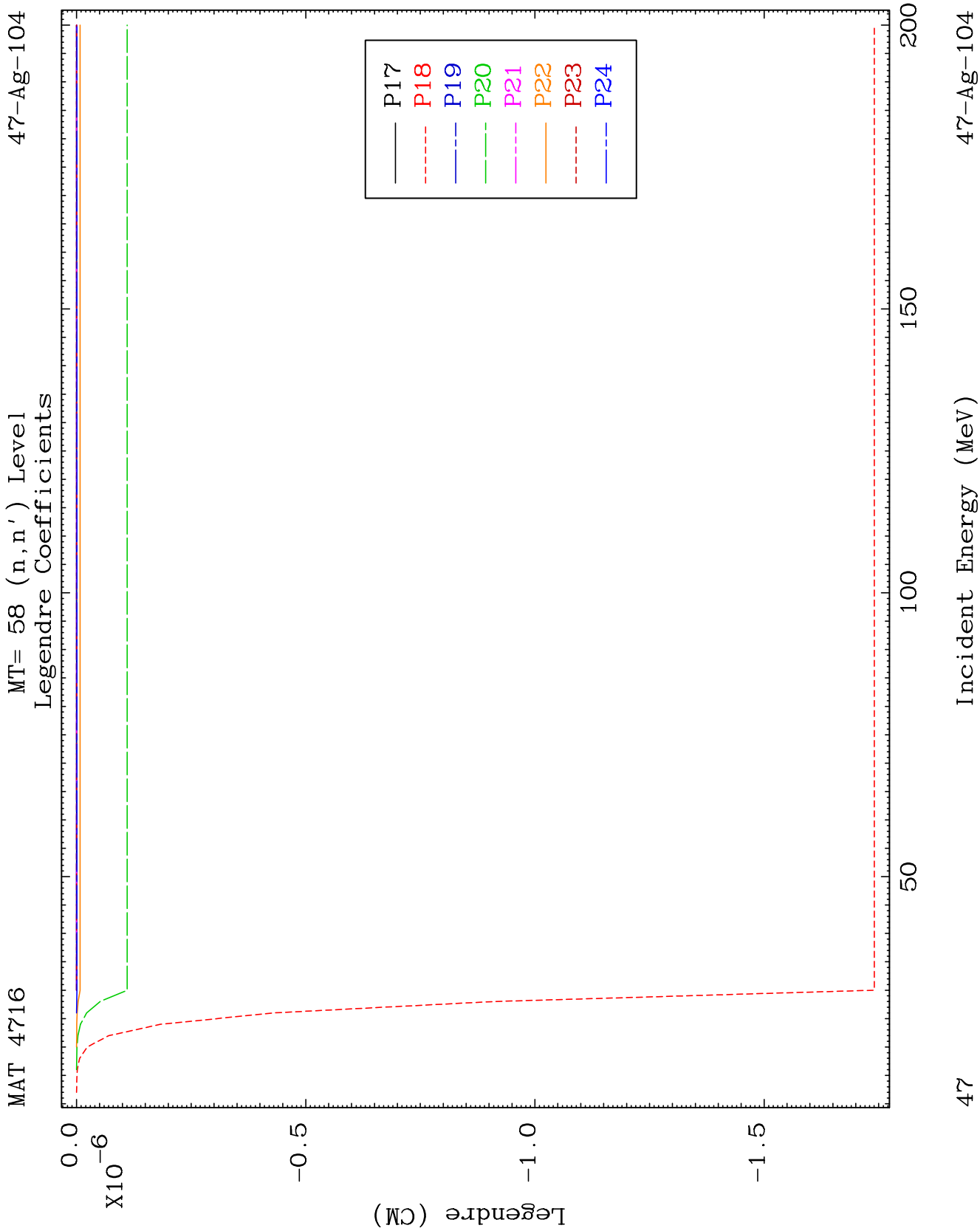
MT= 57 (n, n') Level  
Legendre Coefficients

47-Ag-104







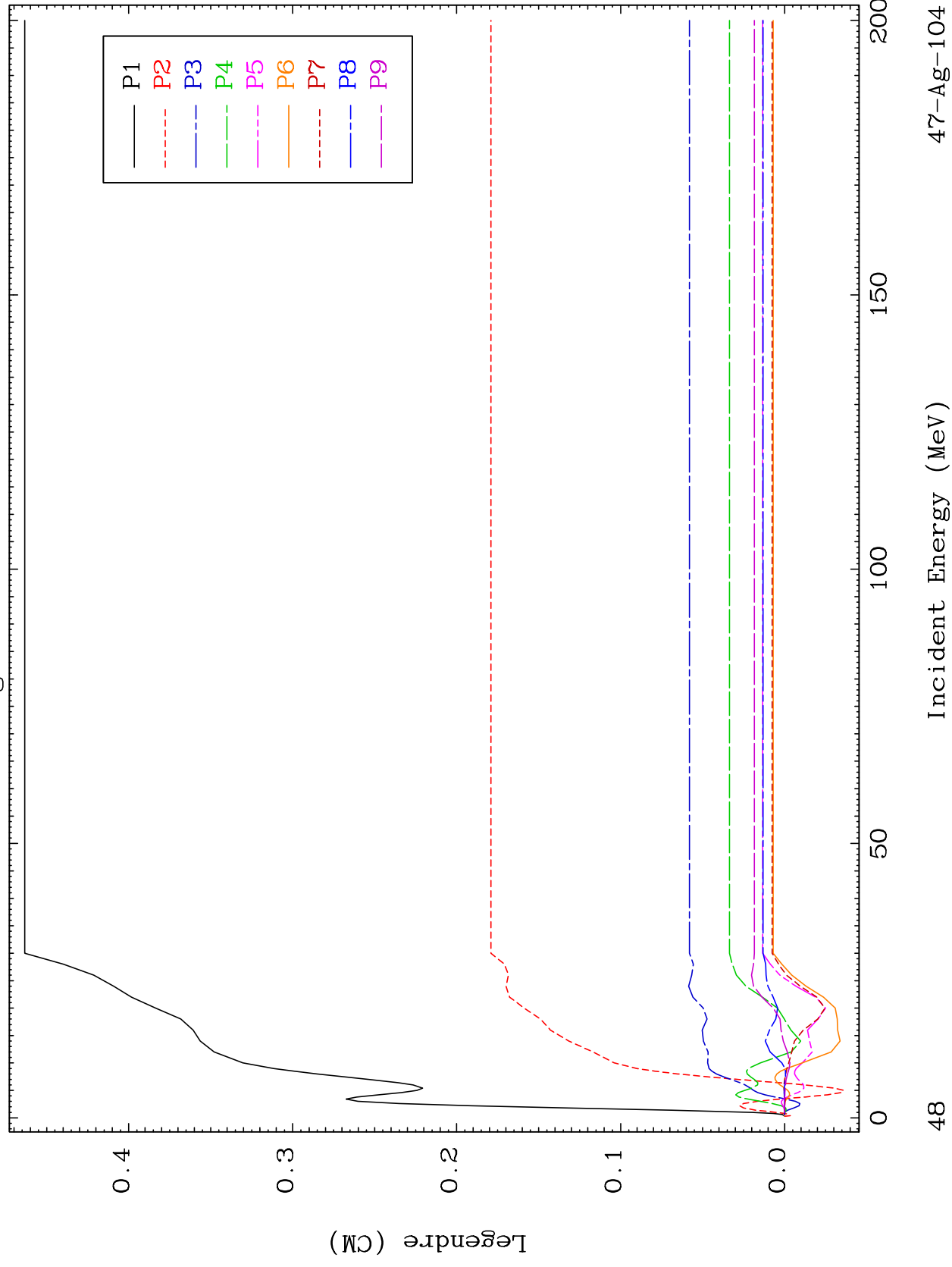




MAT 4716

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

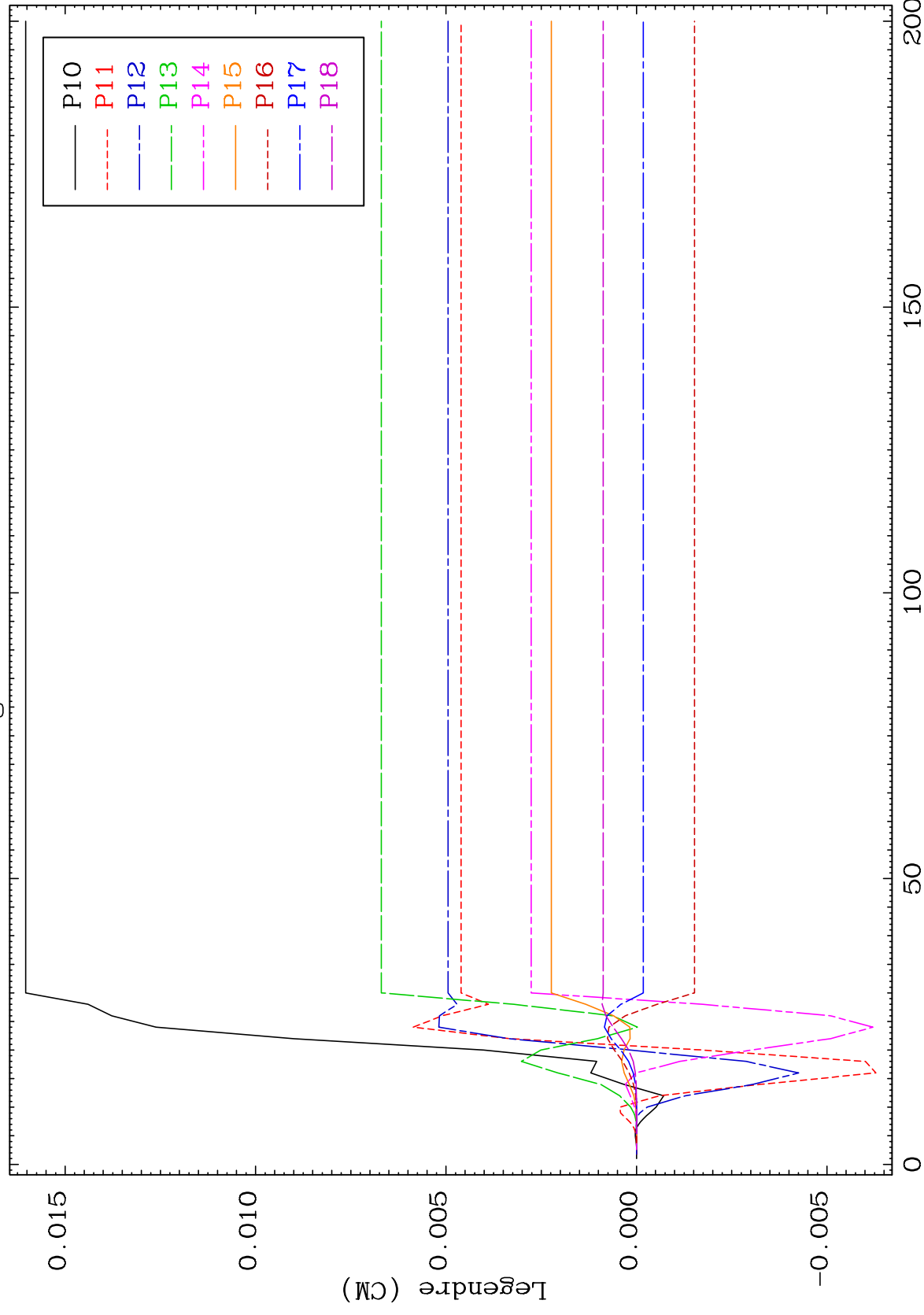
47-Ag-104



MAT 4716

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

47-Ag-104



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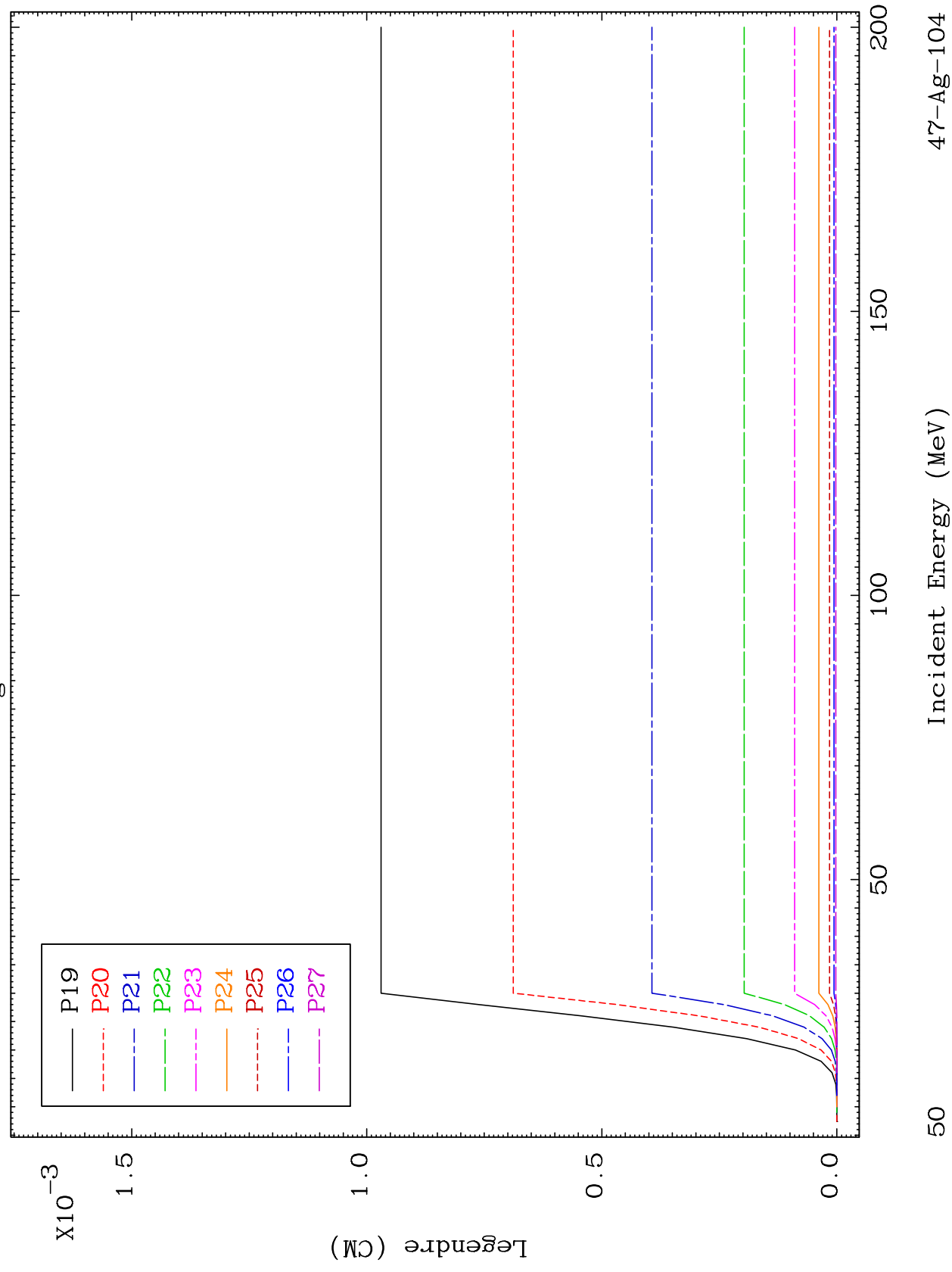
Incident Energy (MeV)

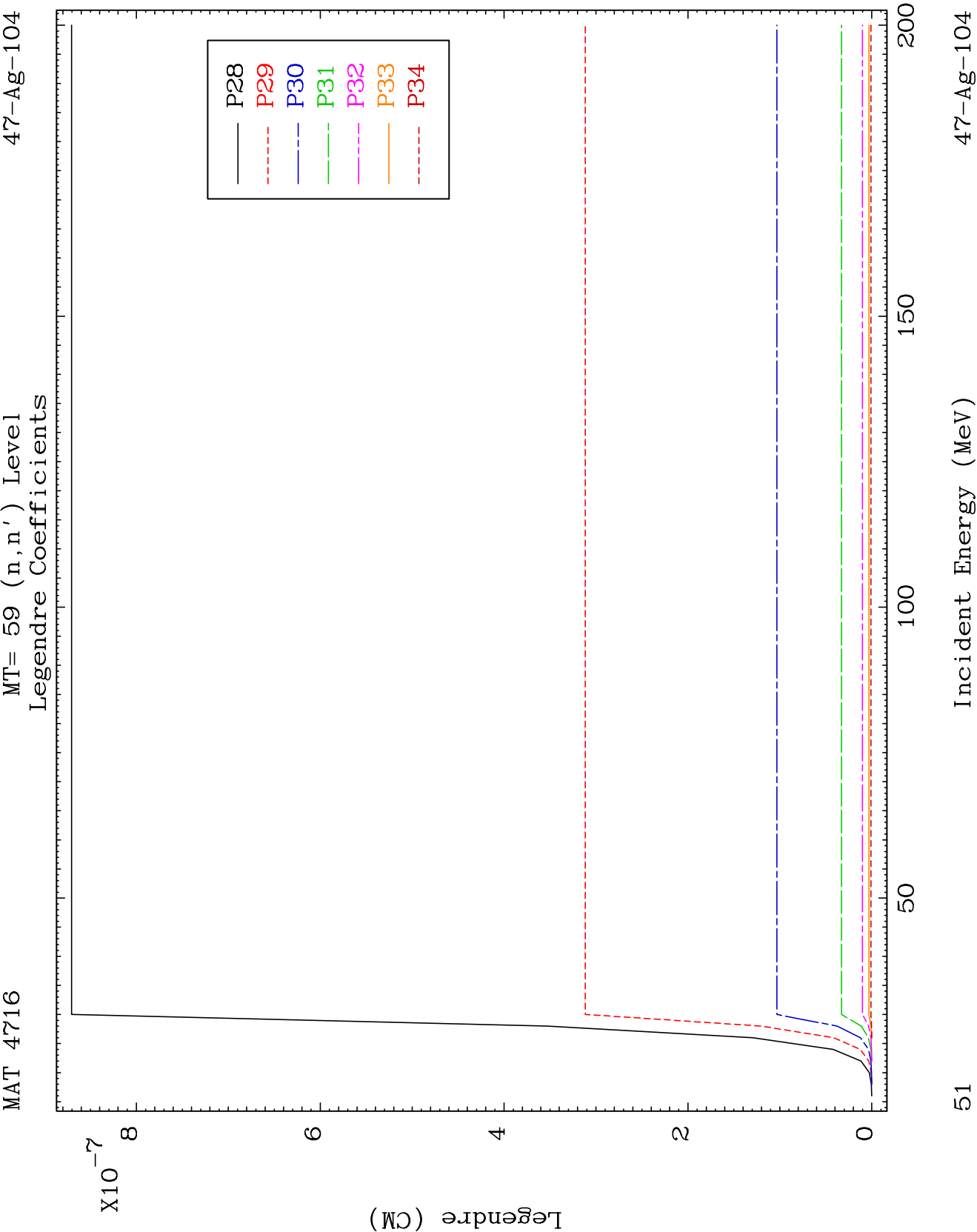
47-Ag-104

MAT 4716

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

47-Ag-104

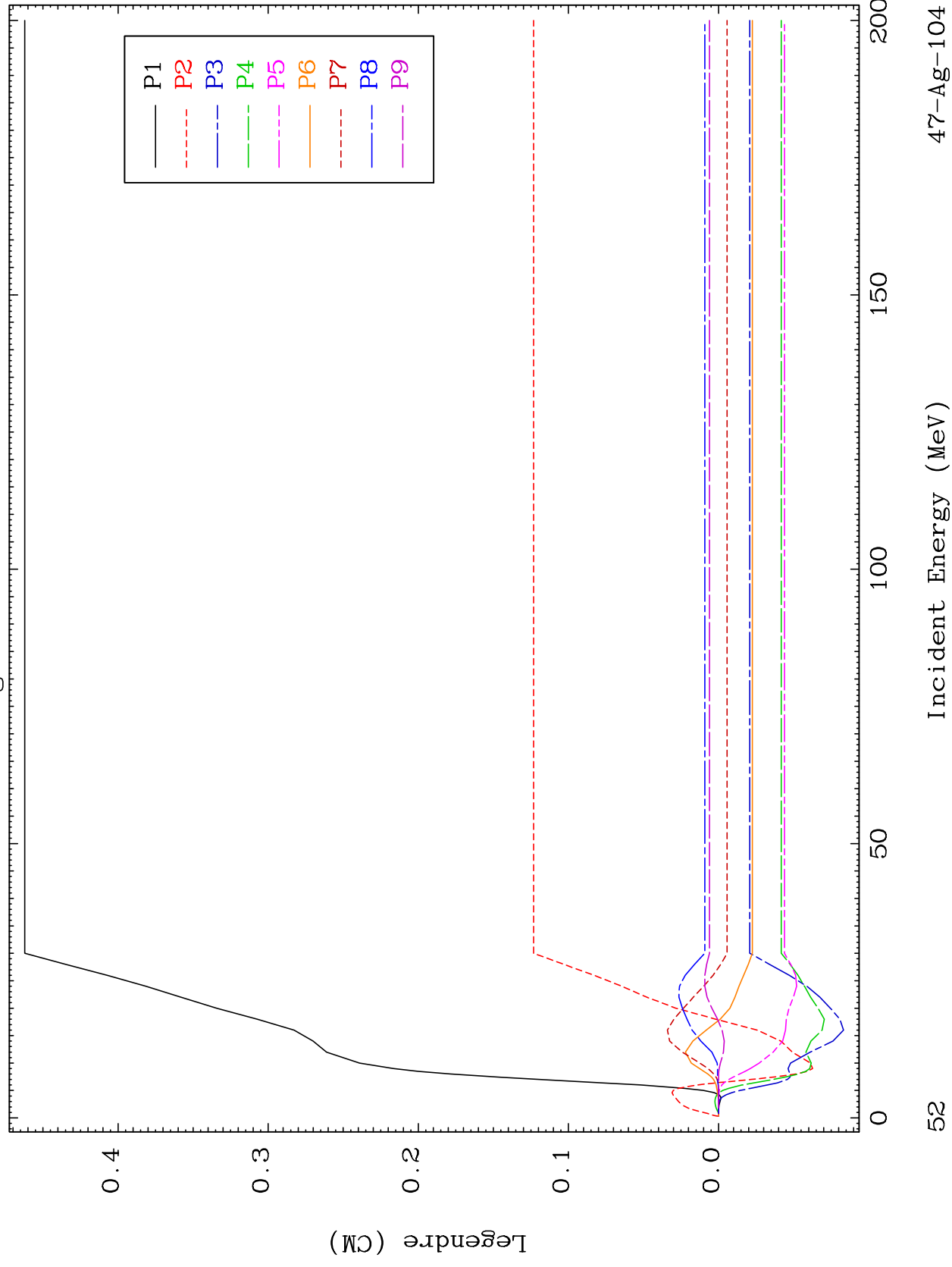




MAT 4716

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

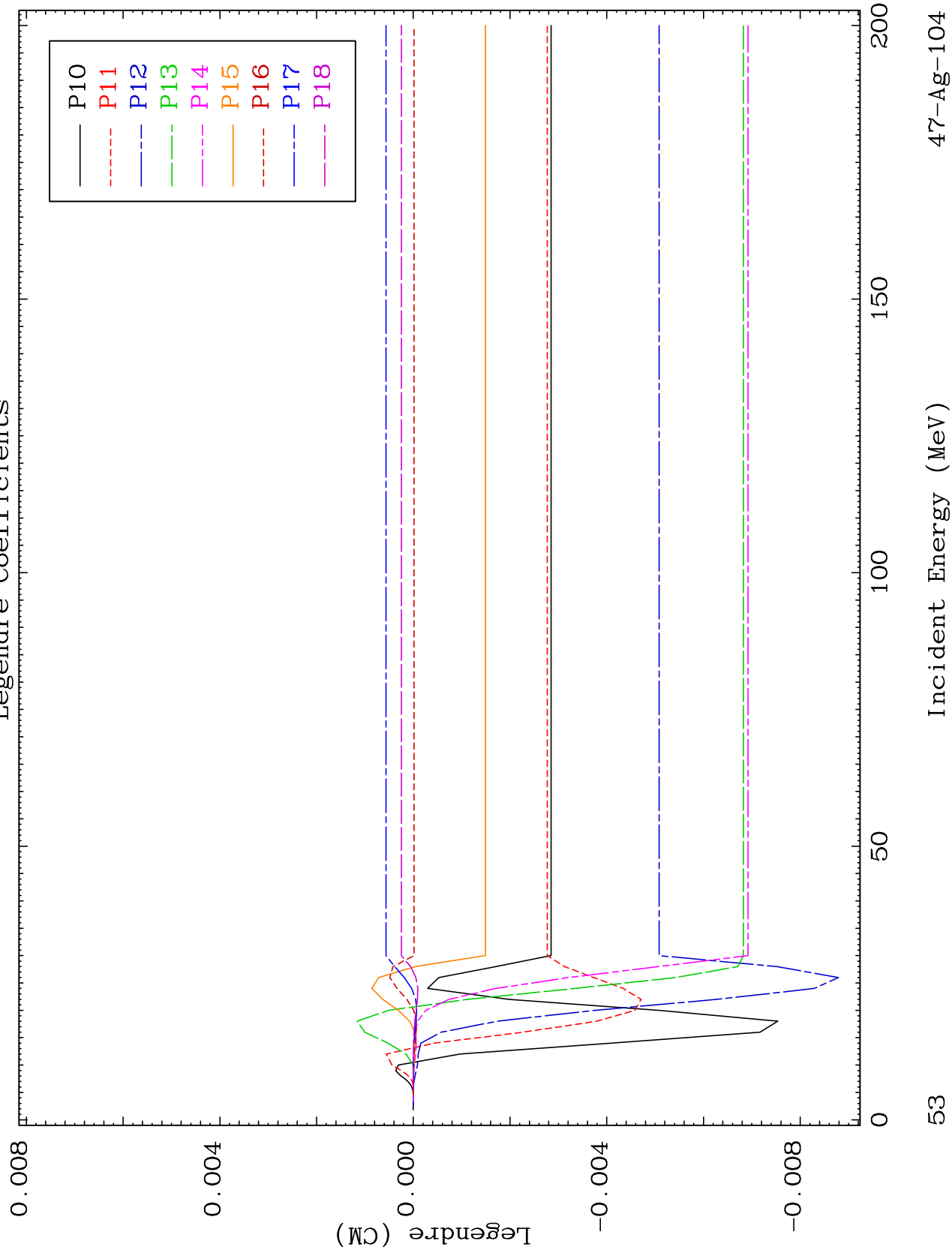
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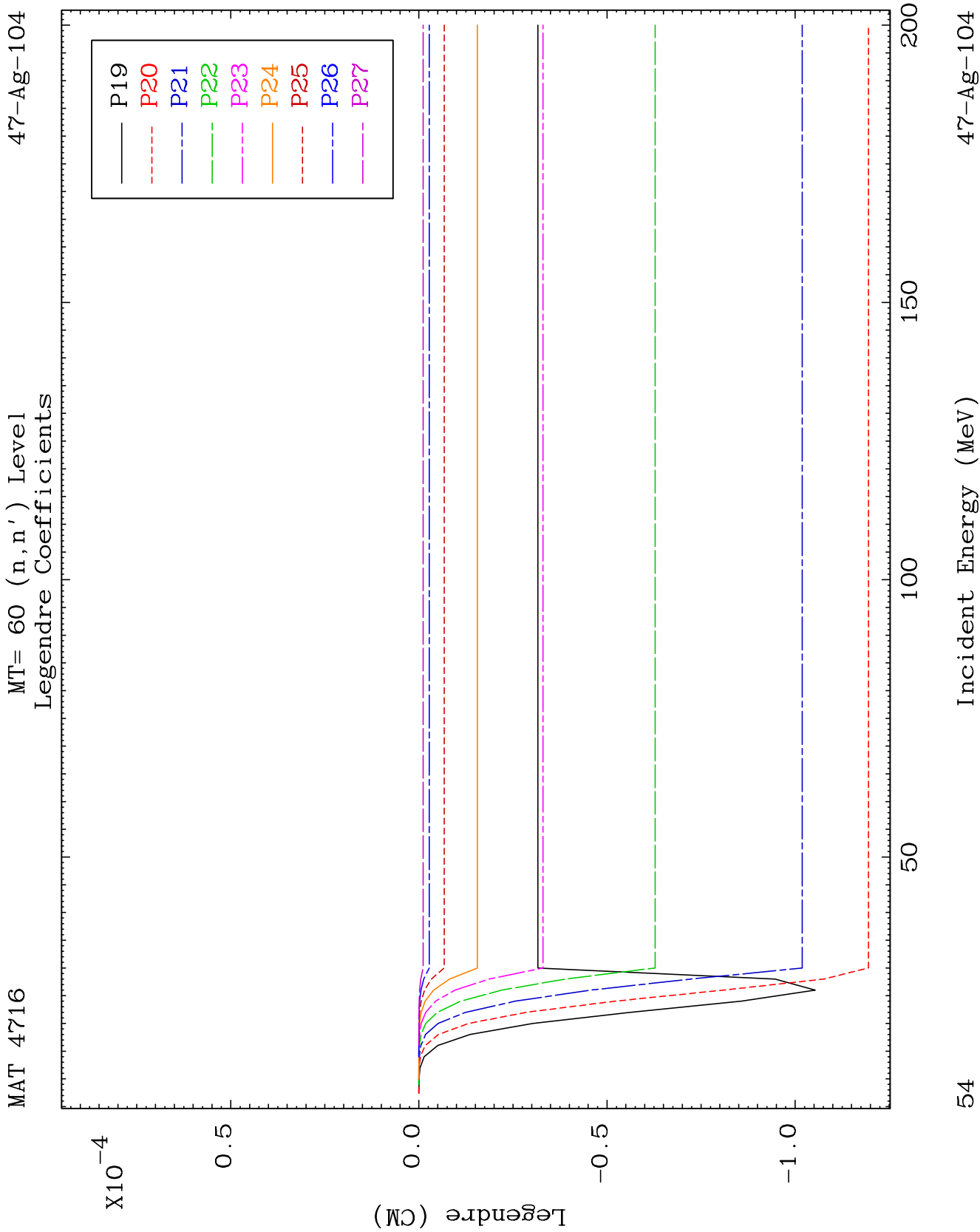


MAT 4716

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

47-Ag-104





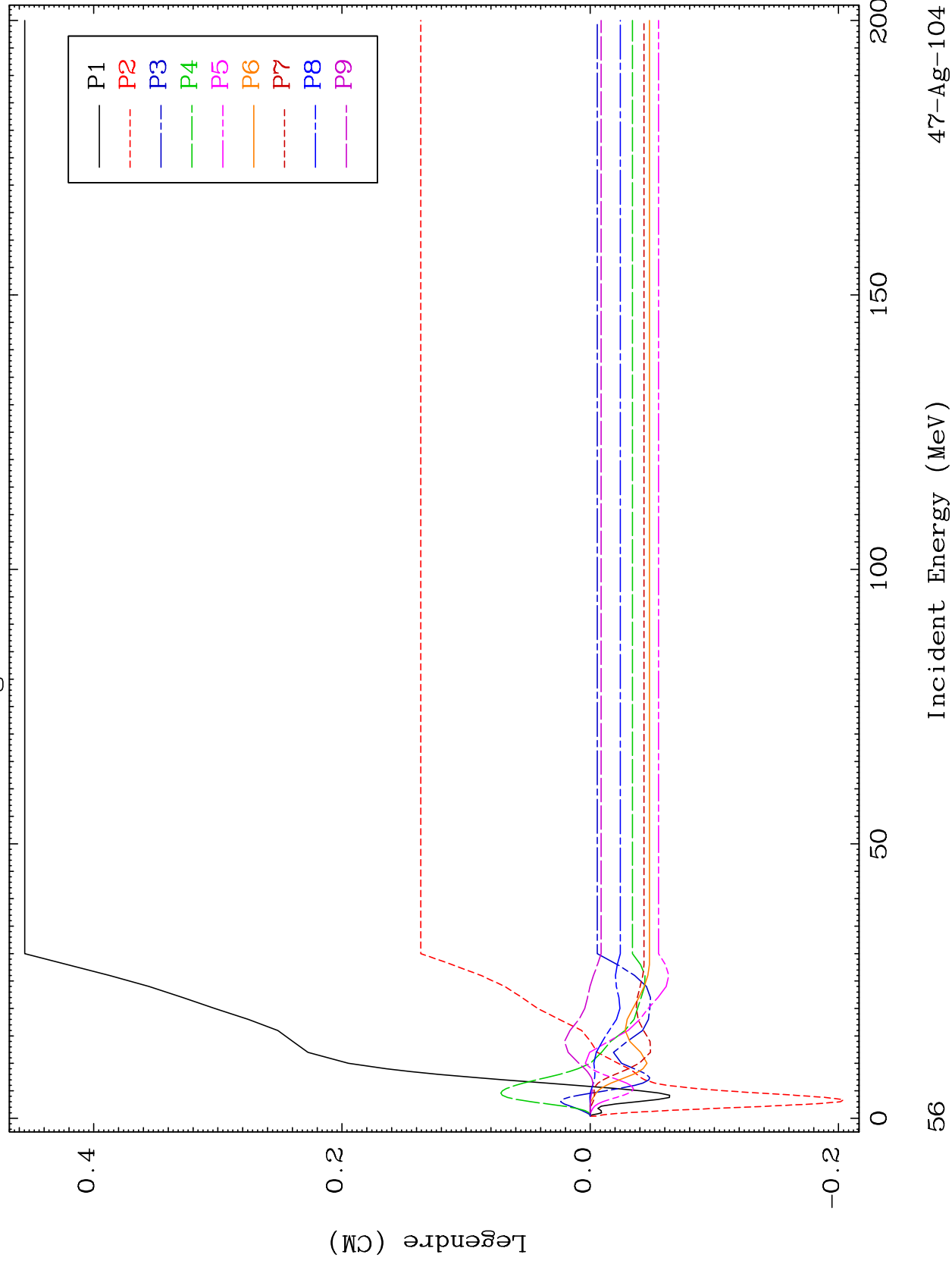




MAT 4716

MT= 61 (n, n') Level  
Legendre Coefficients

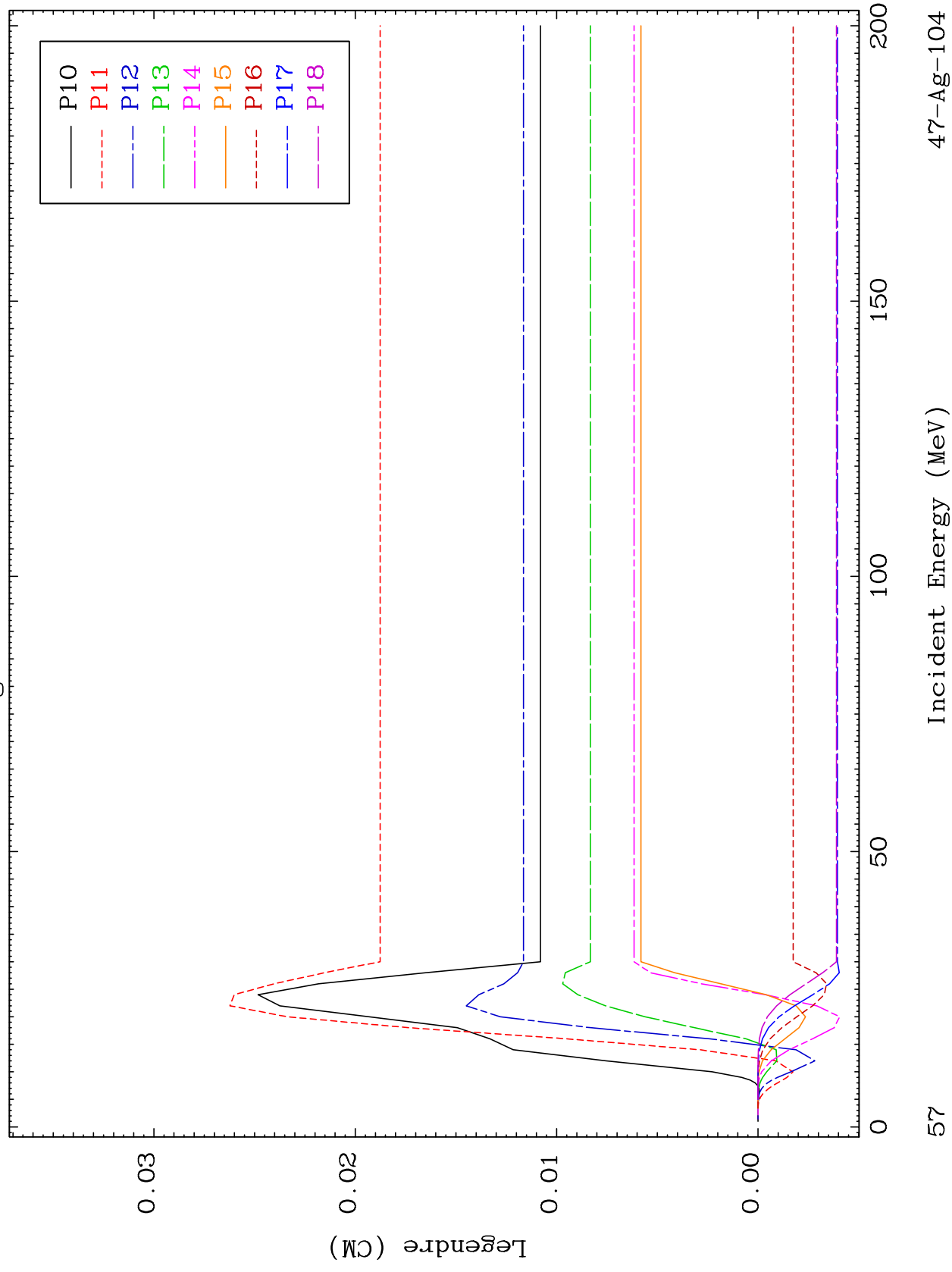
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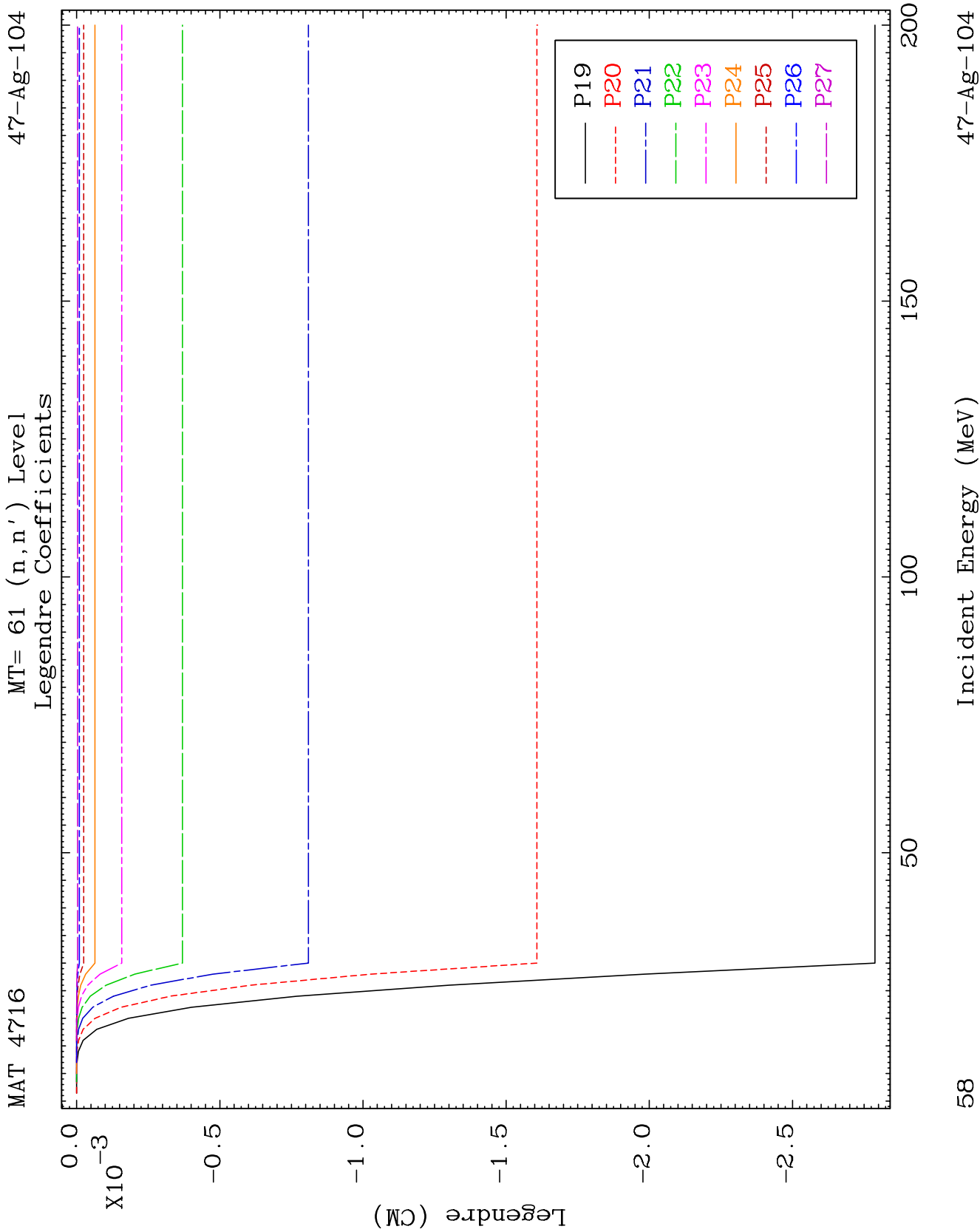


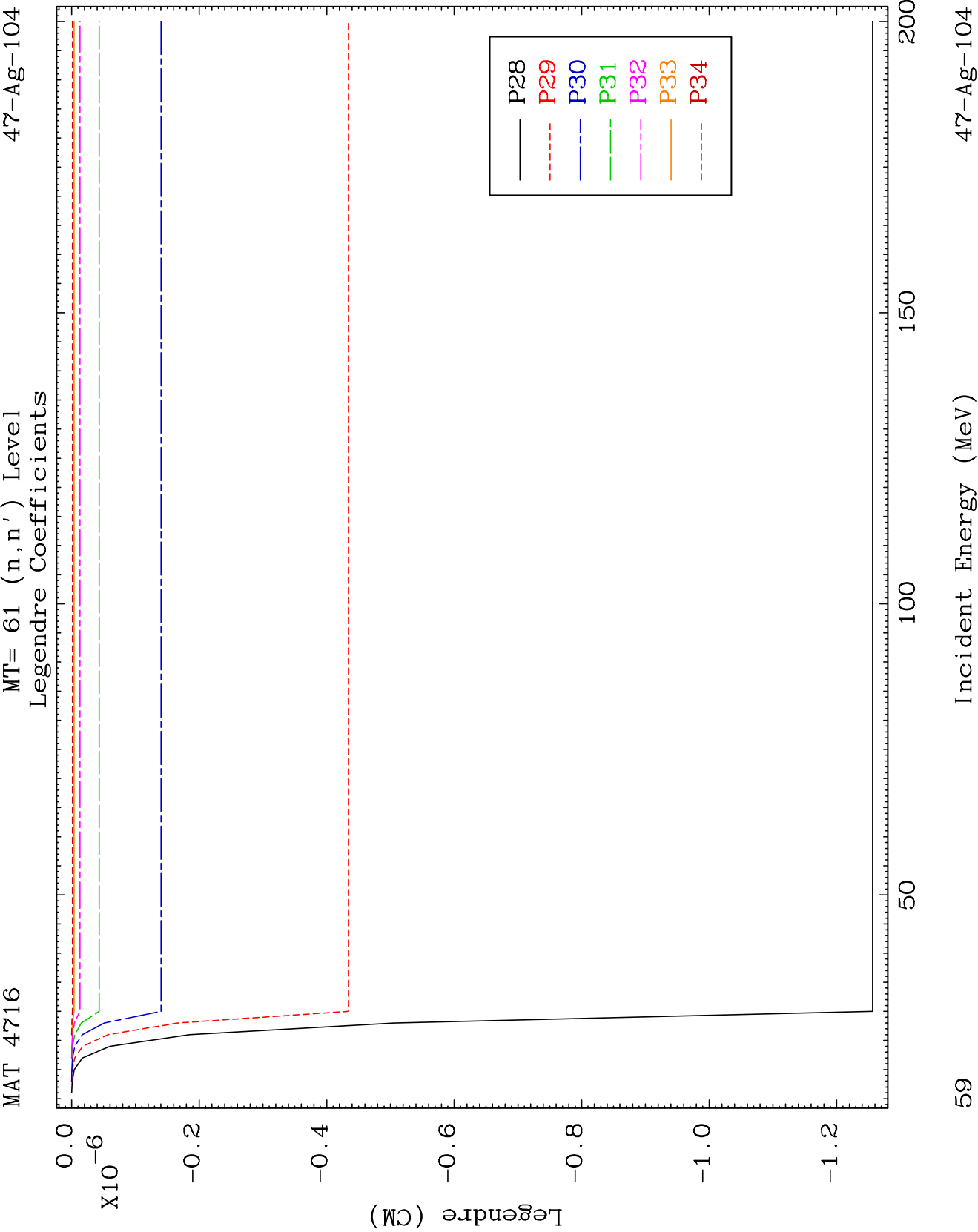
MAT 4716

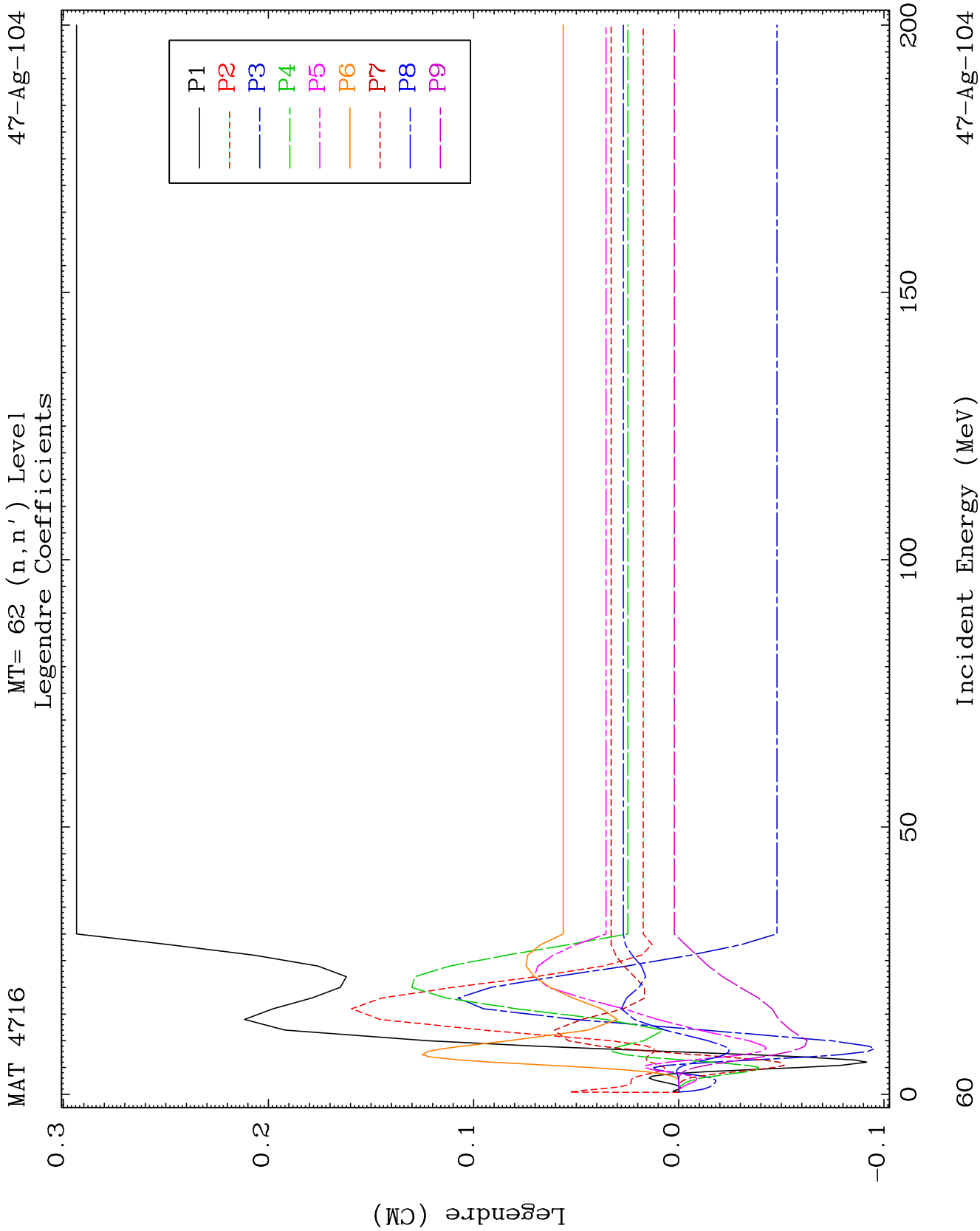
MT= 61 (n, n') Level  
Legendre Coefficients

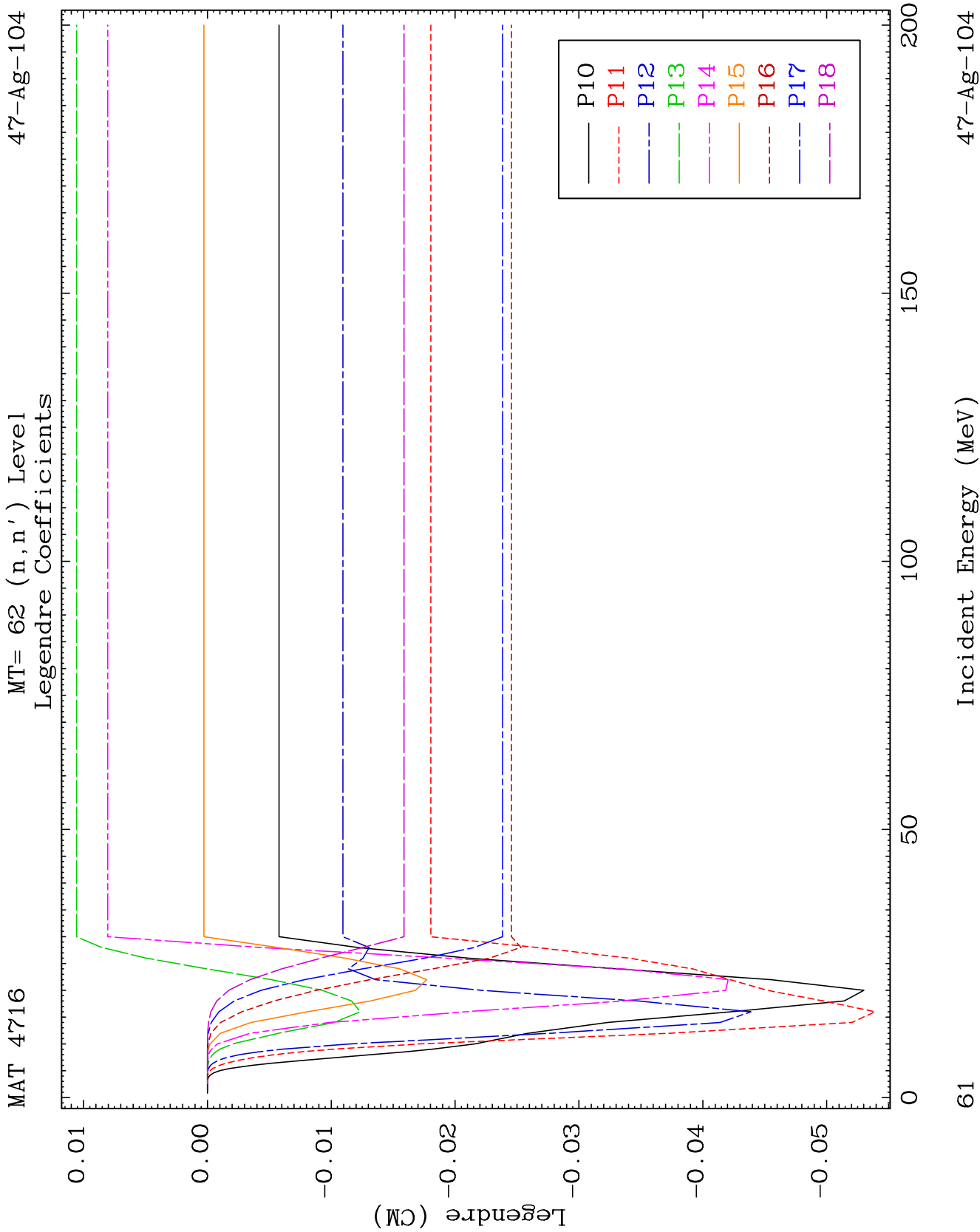
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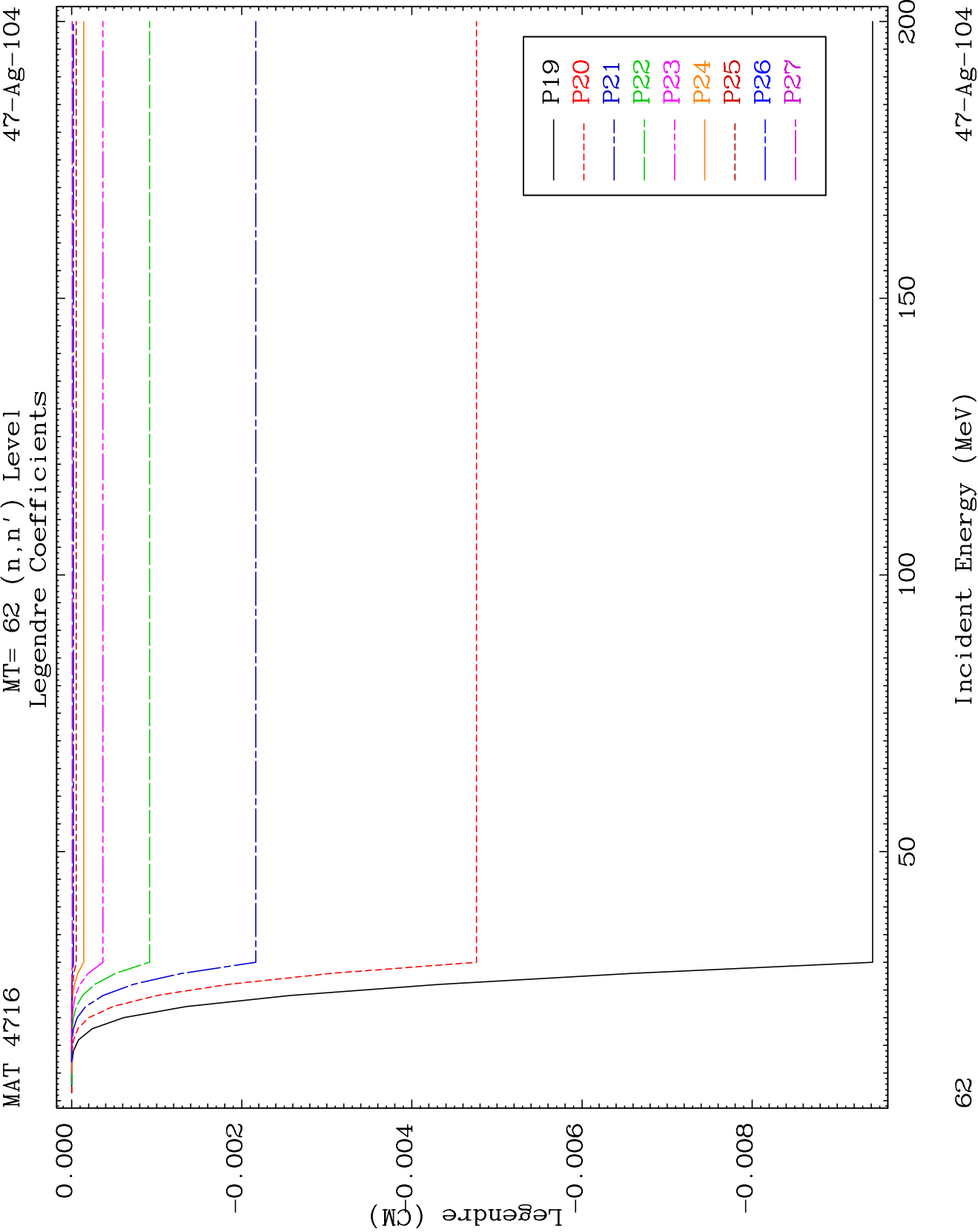


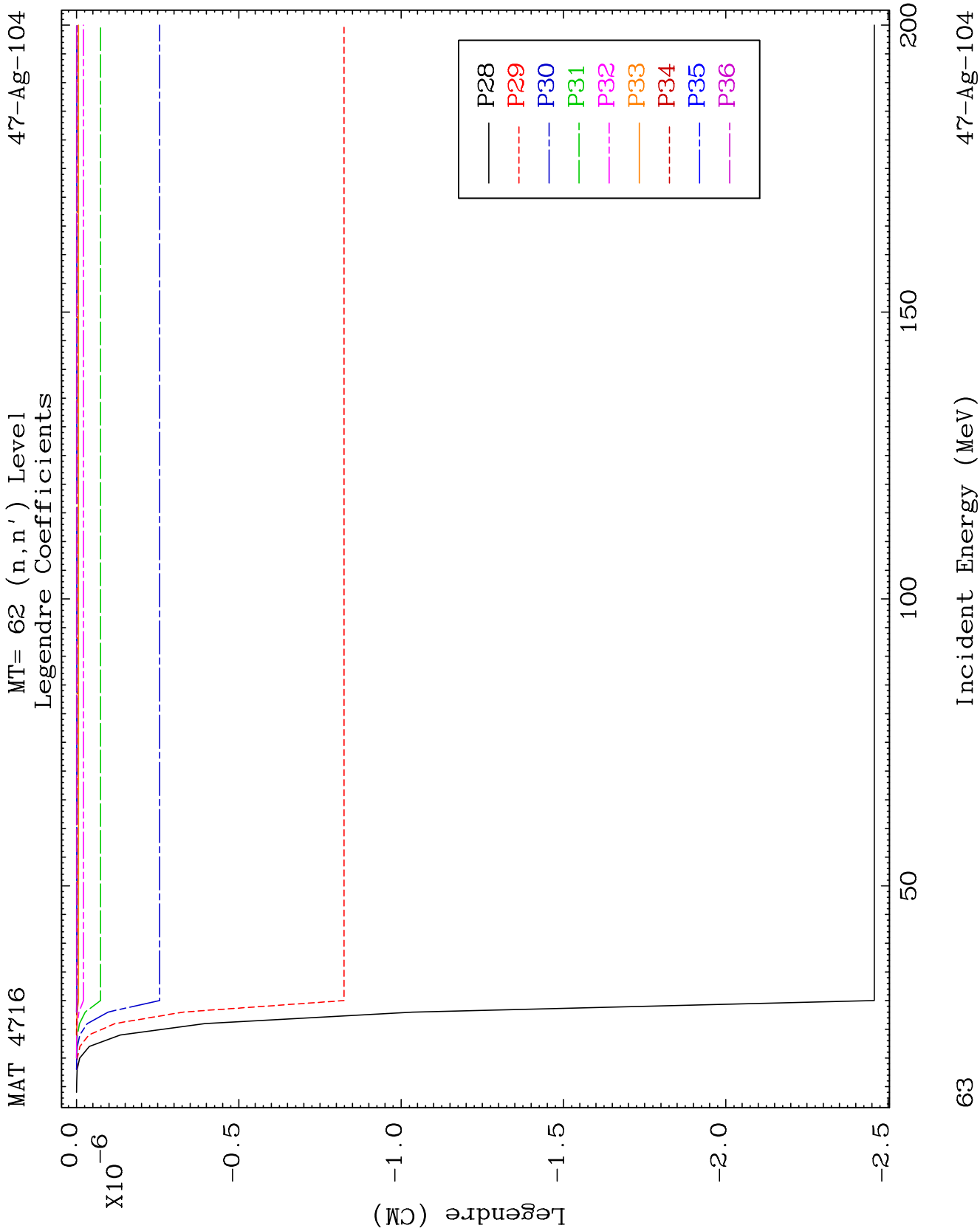






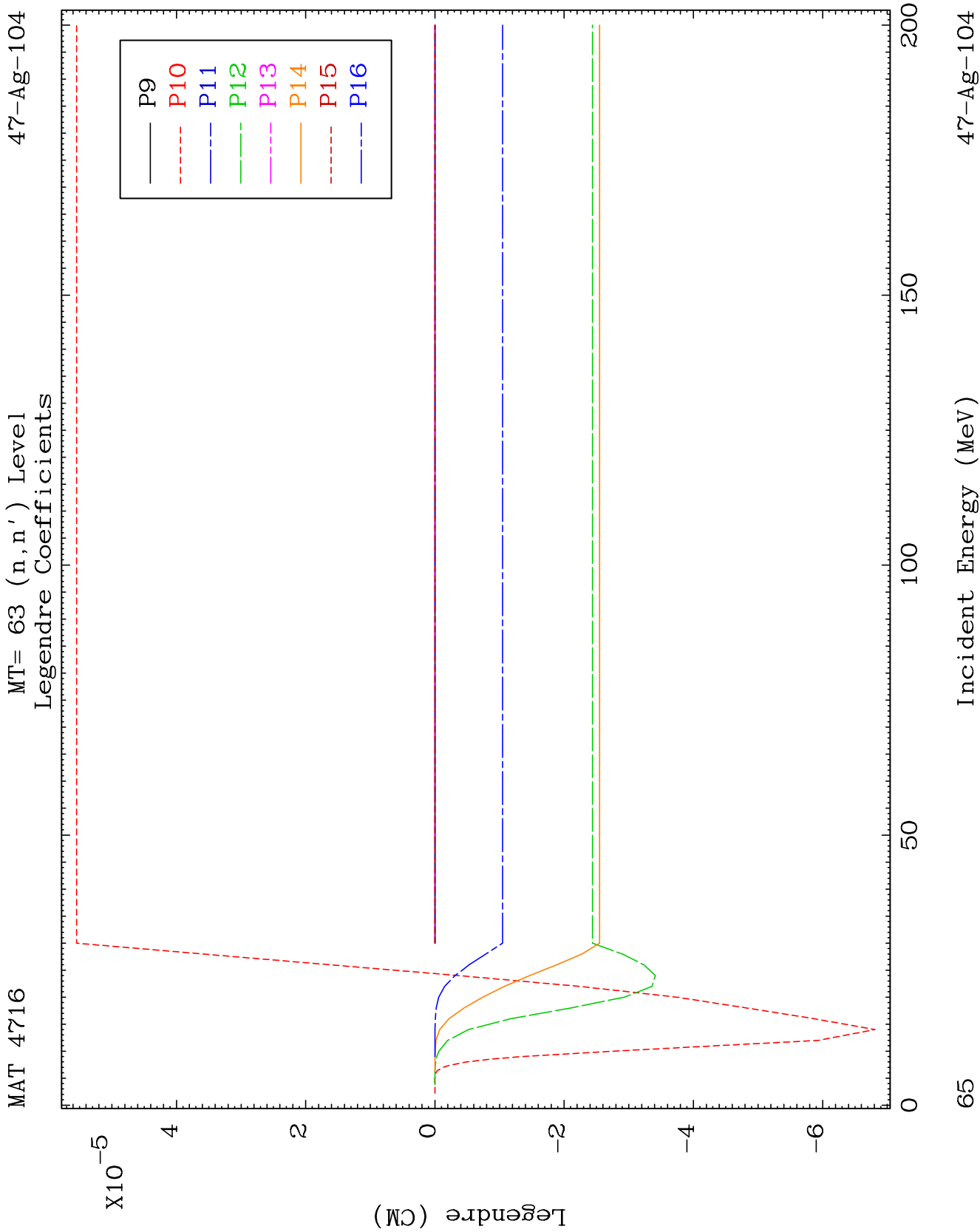


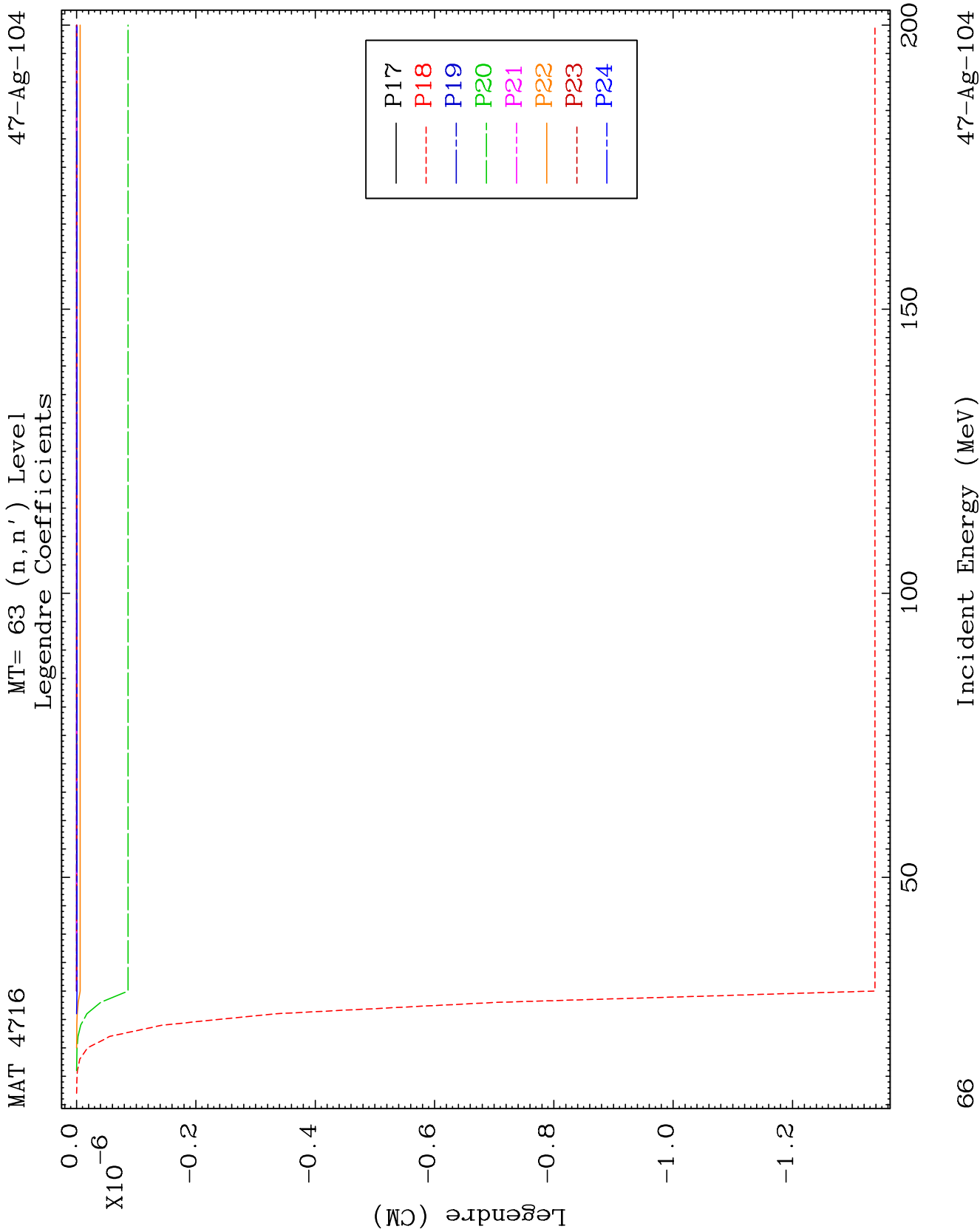








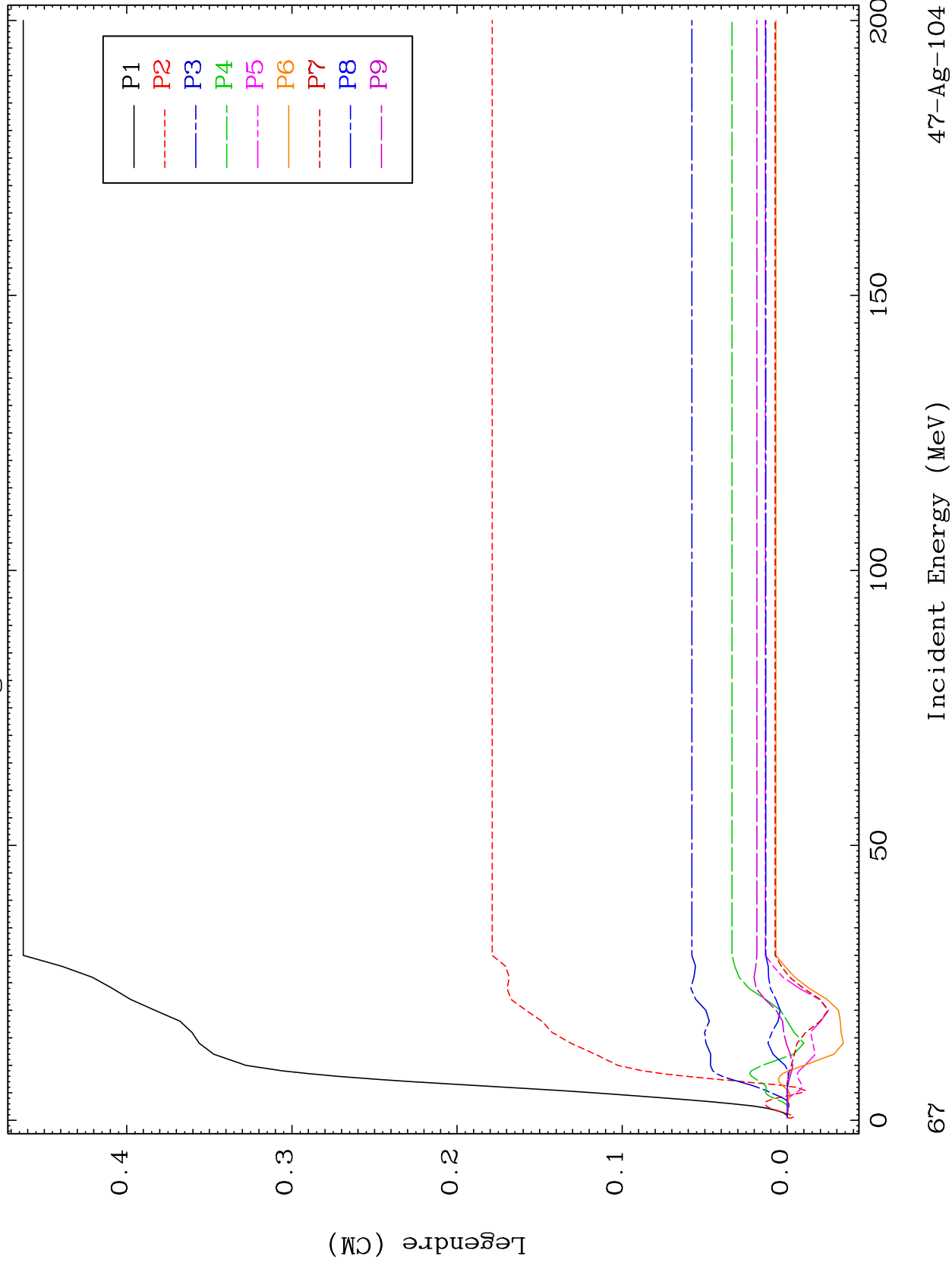




MAT 4716

MT= 64 (n, n') Level  
Legendre Coefficients

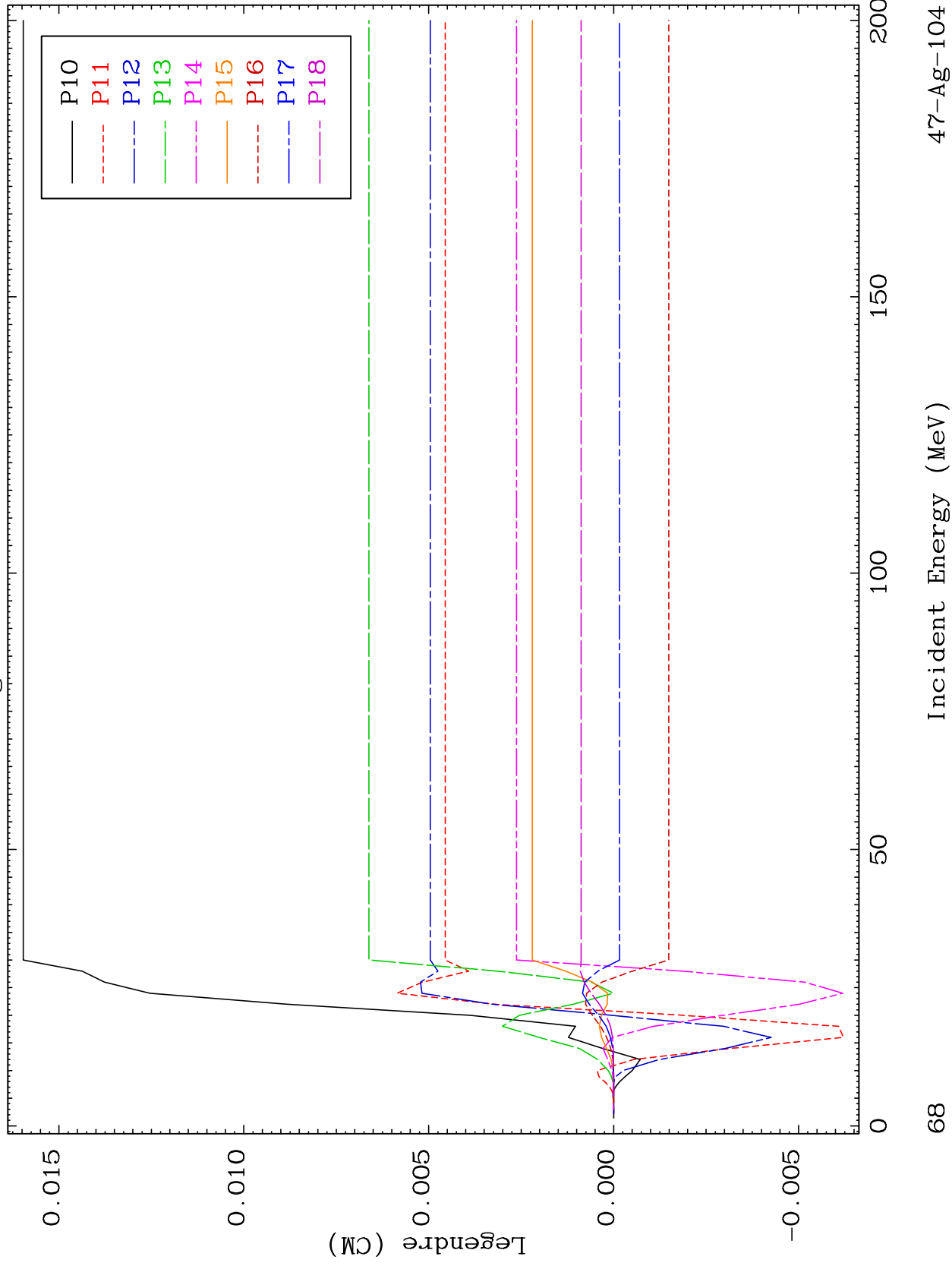
47-Ag-104



MAT 4716

MT= 64 (n, n') Level  
Legendre Coefficients

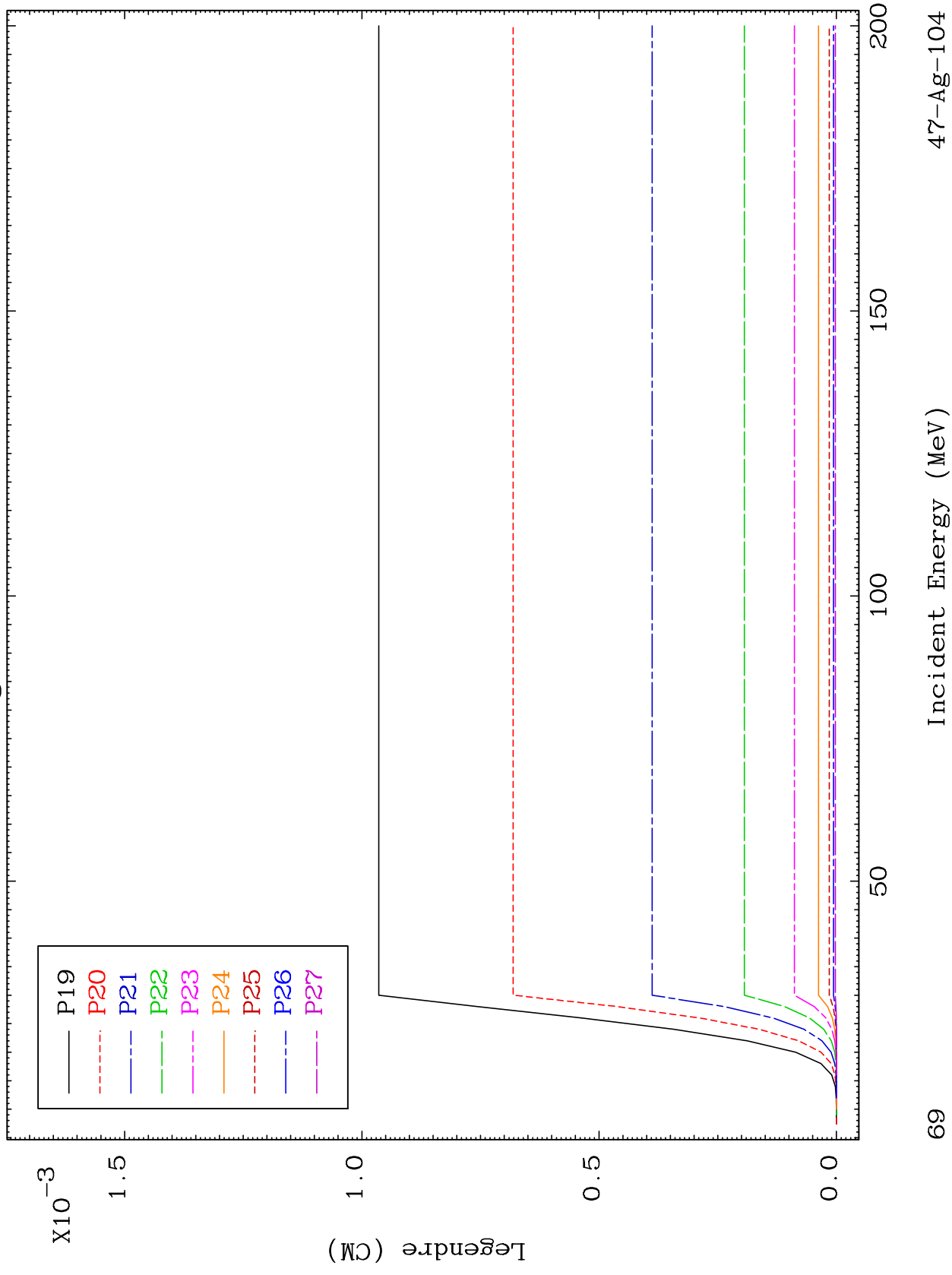
47-Ag-104

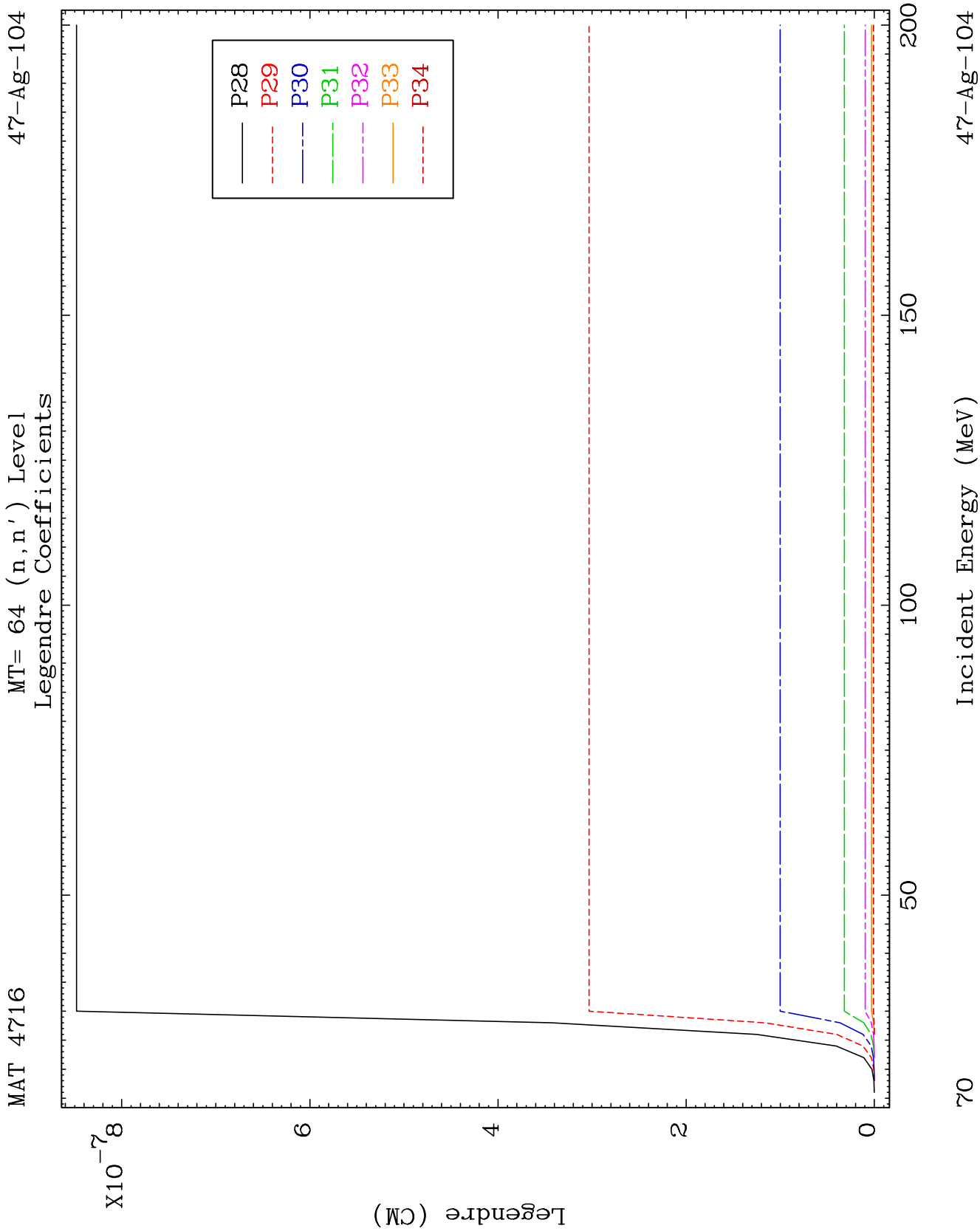


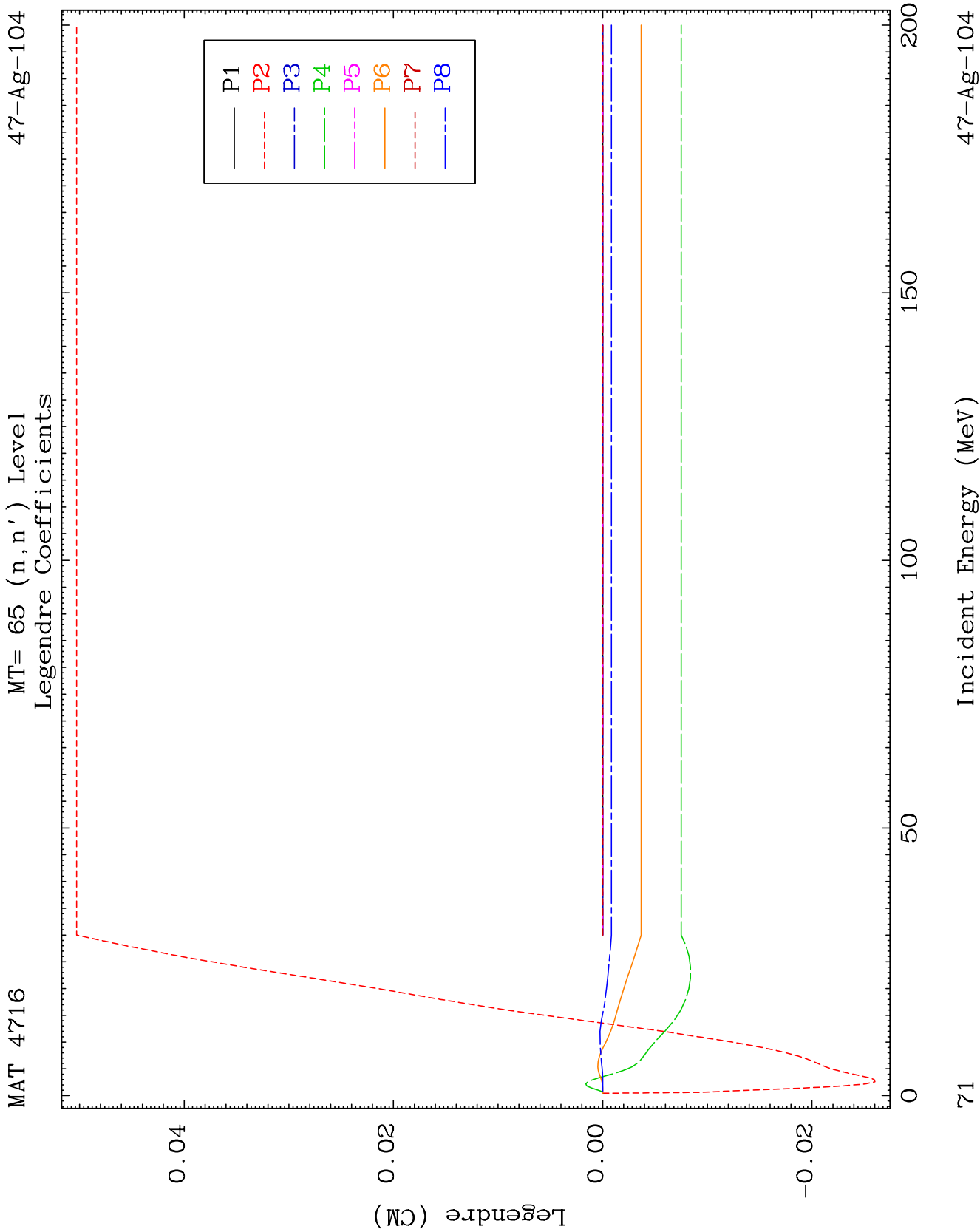
MAT 4716

MT= 64 (n, n') Level  
Legendre Coefficients

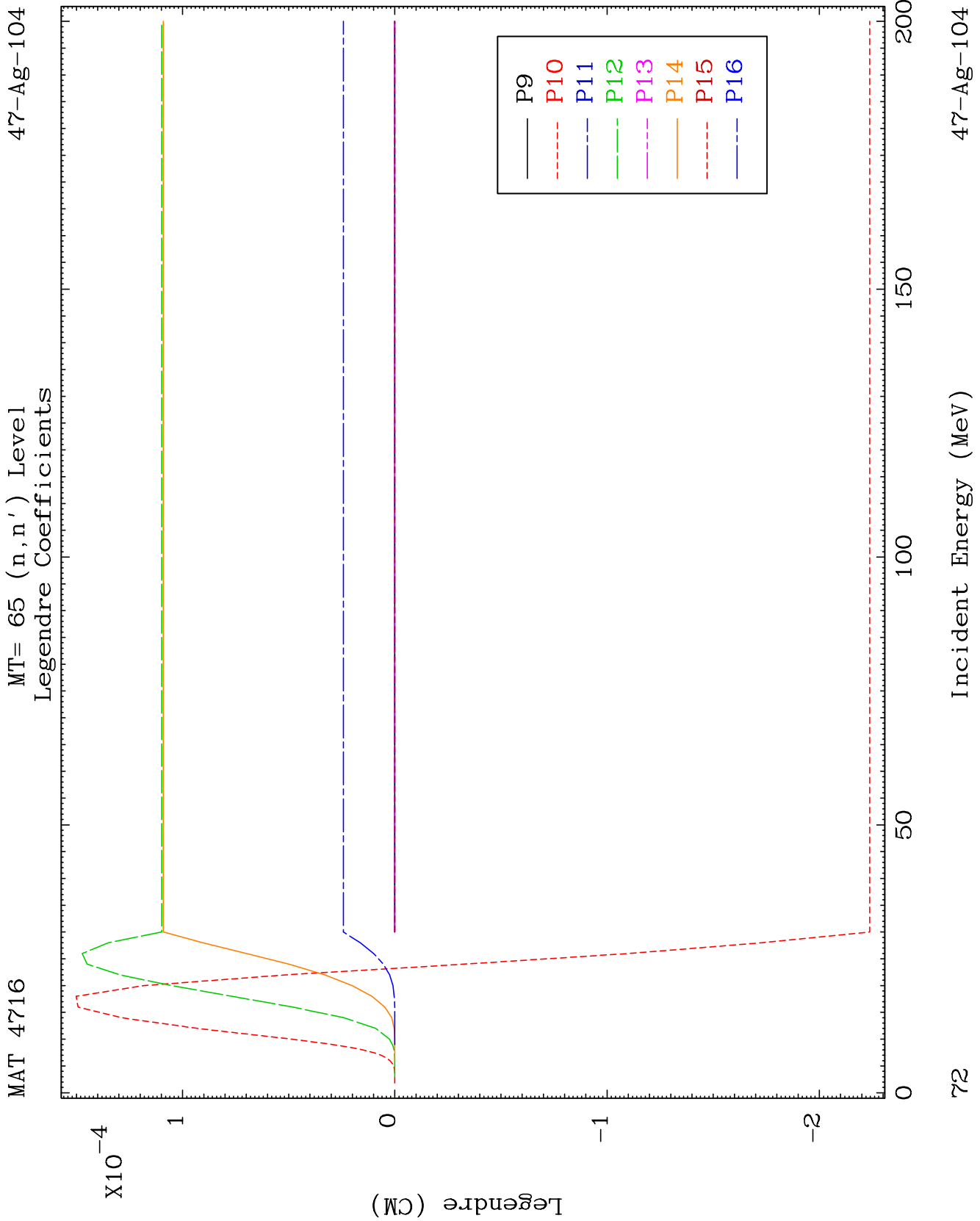
47-Ag-104

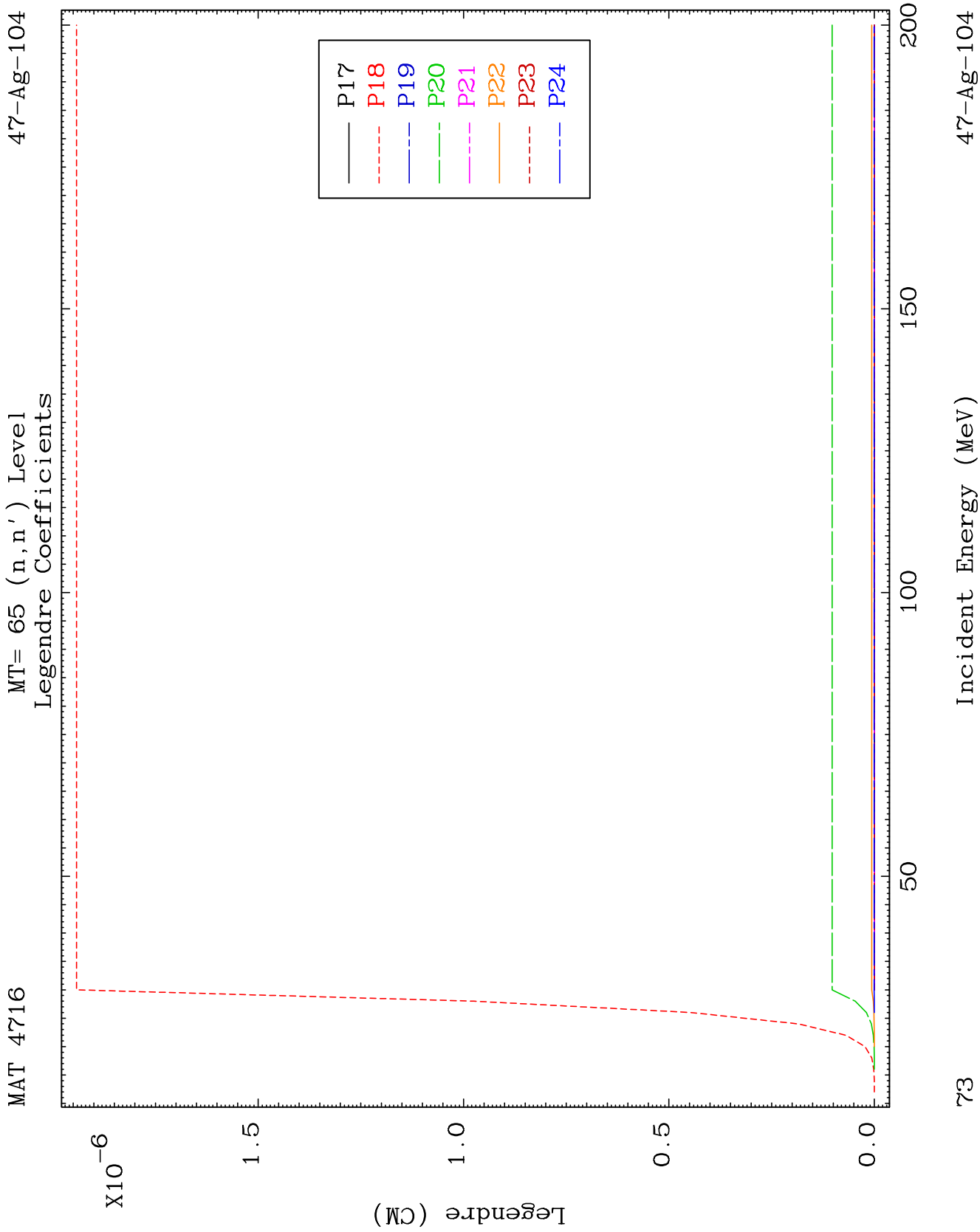




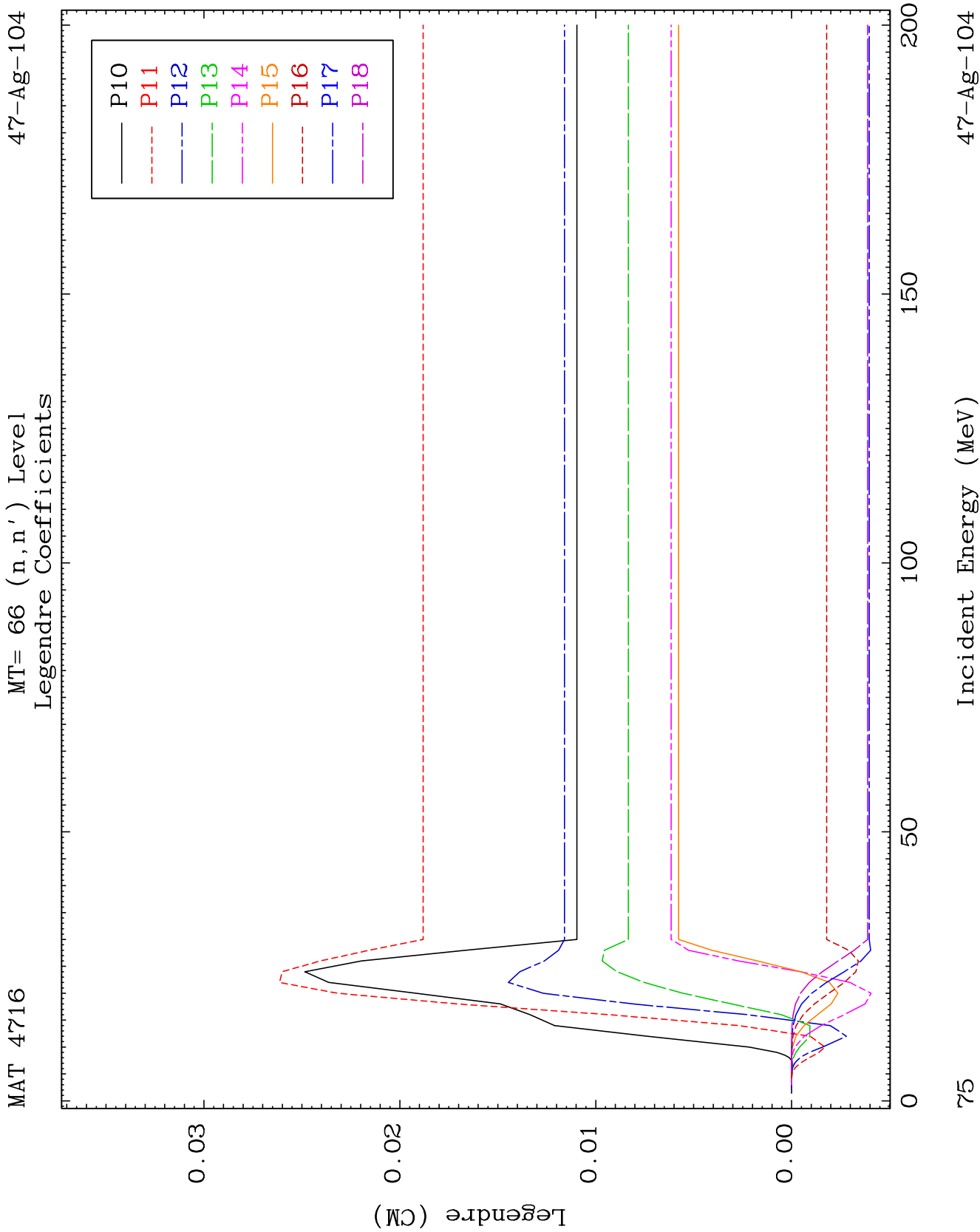








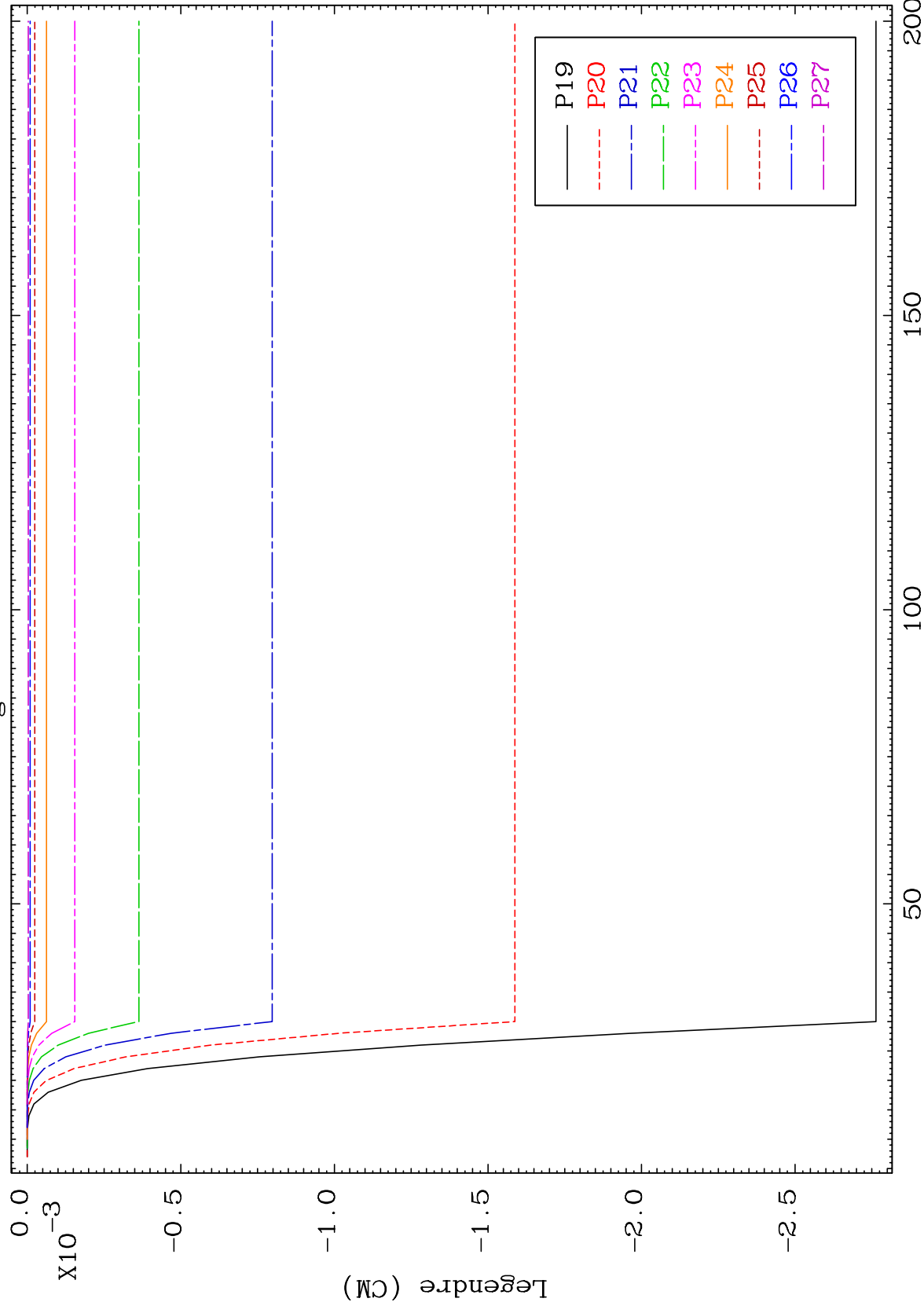




MAT 4716

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

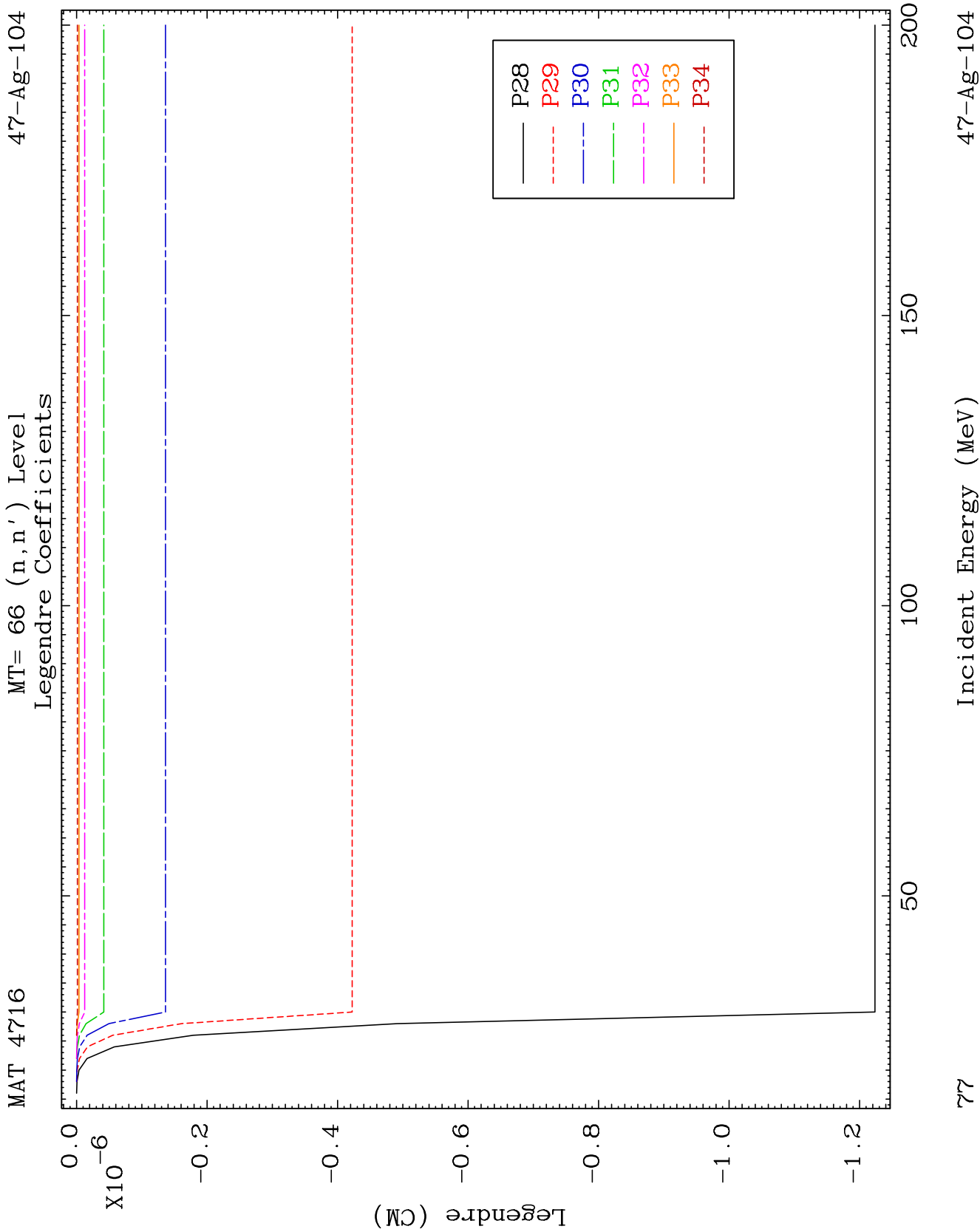
47-Ag-104



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Incident Energy (MeV)

47-Ag-104

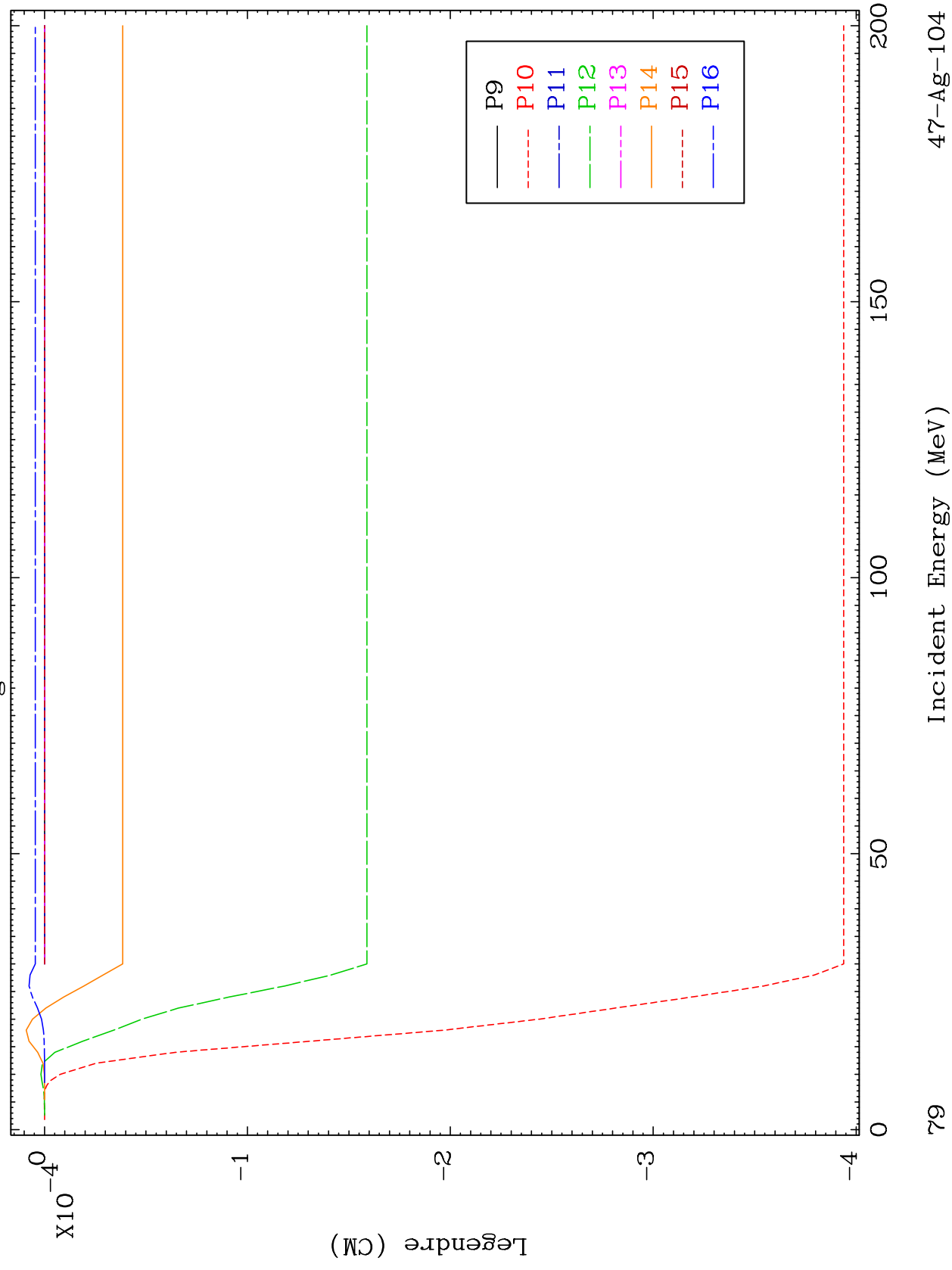




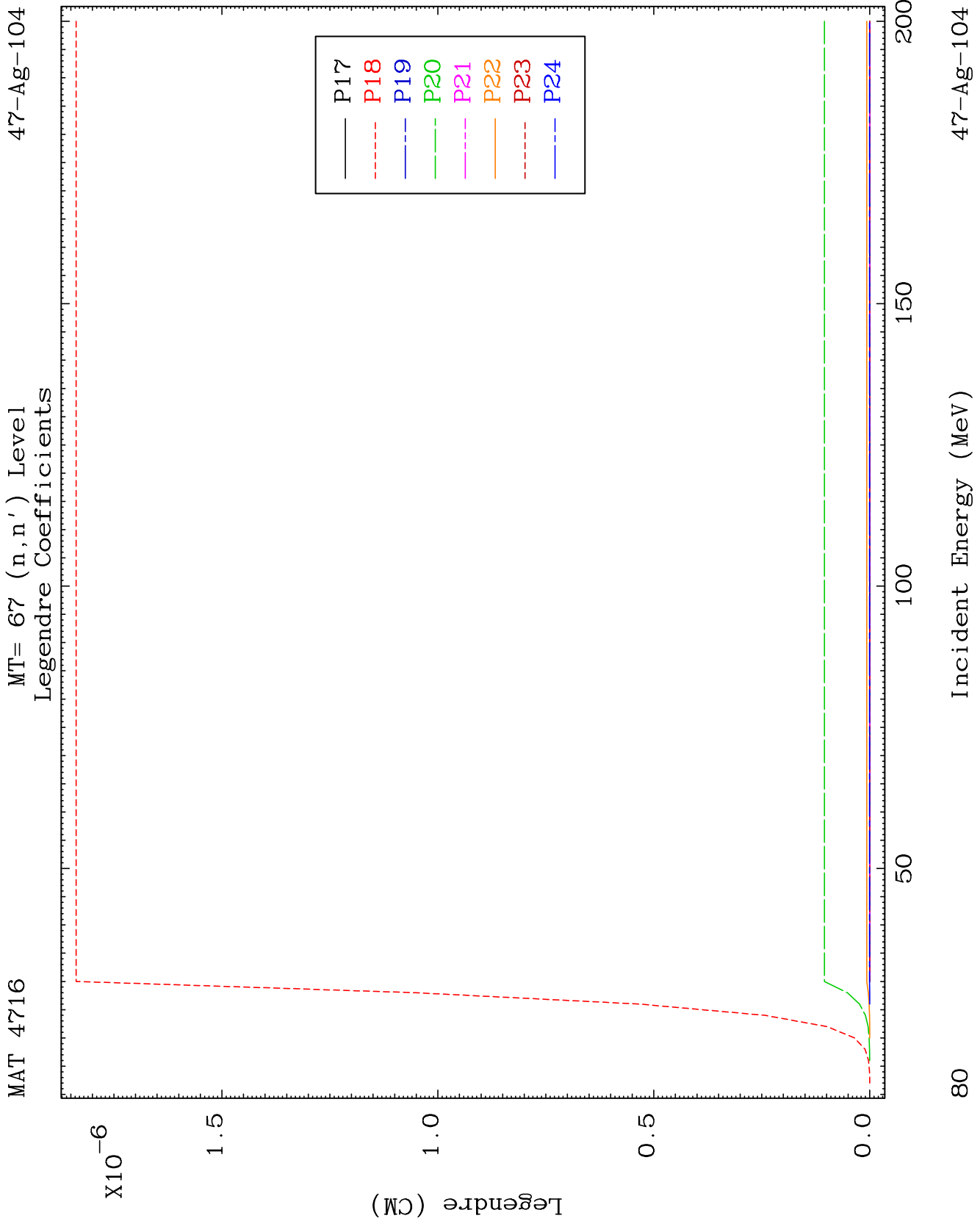
MAT 4716

MT= 67 (n, n') Level  
Legendre Coefficients

47-Ag-104



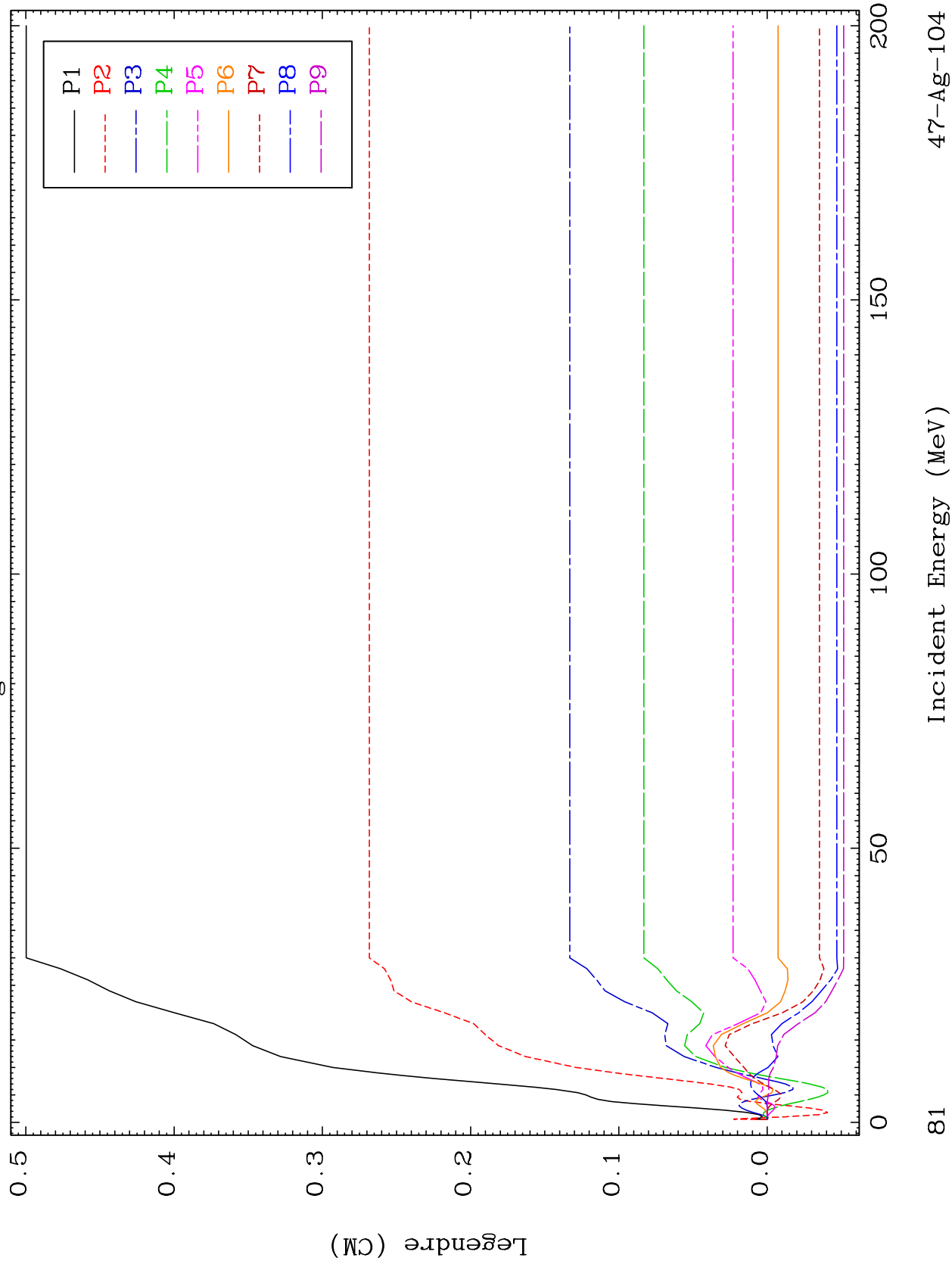


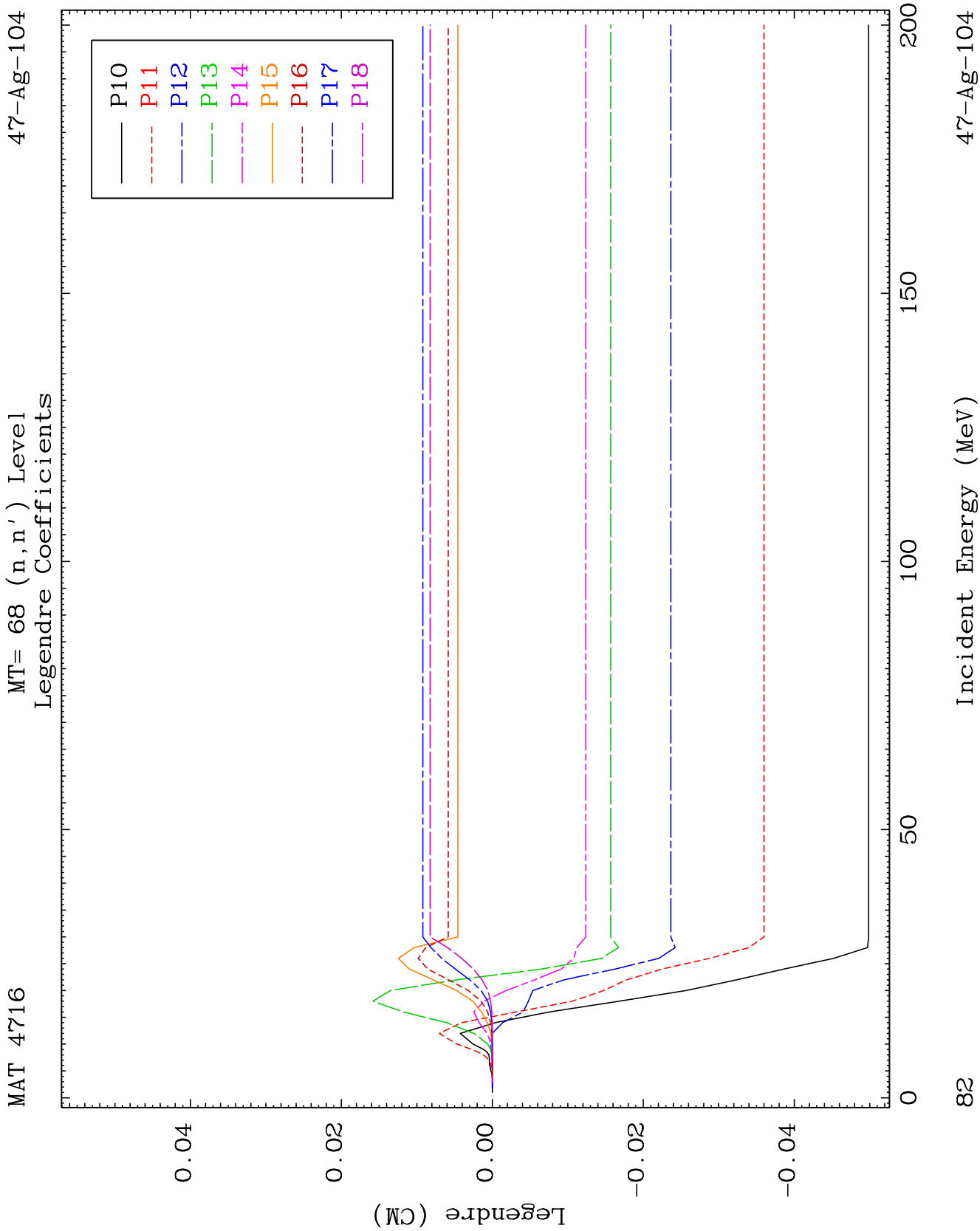


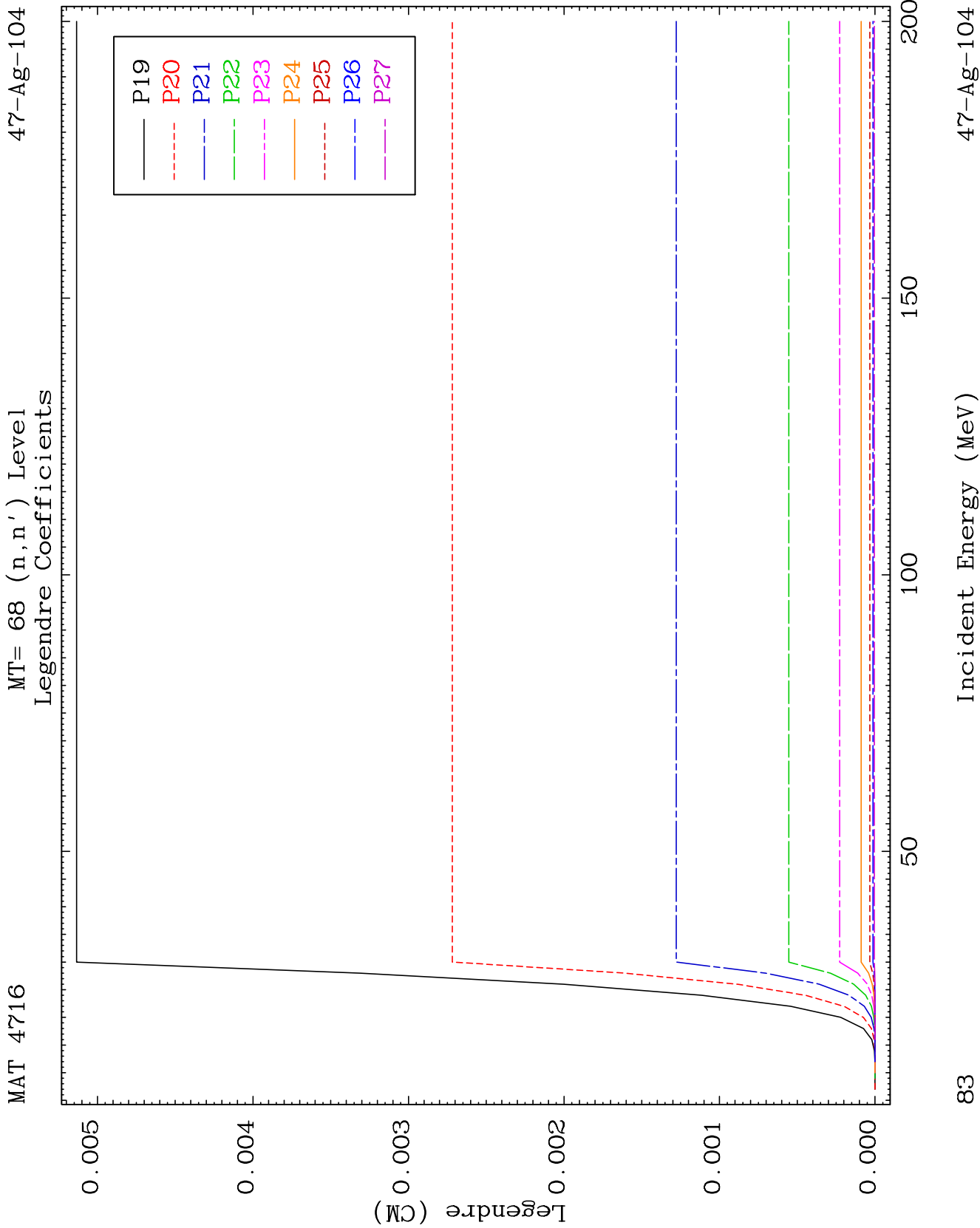
MAT 4716

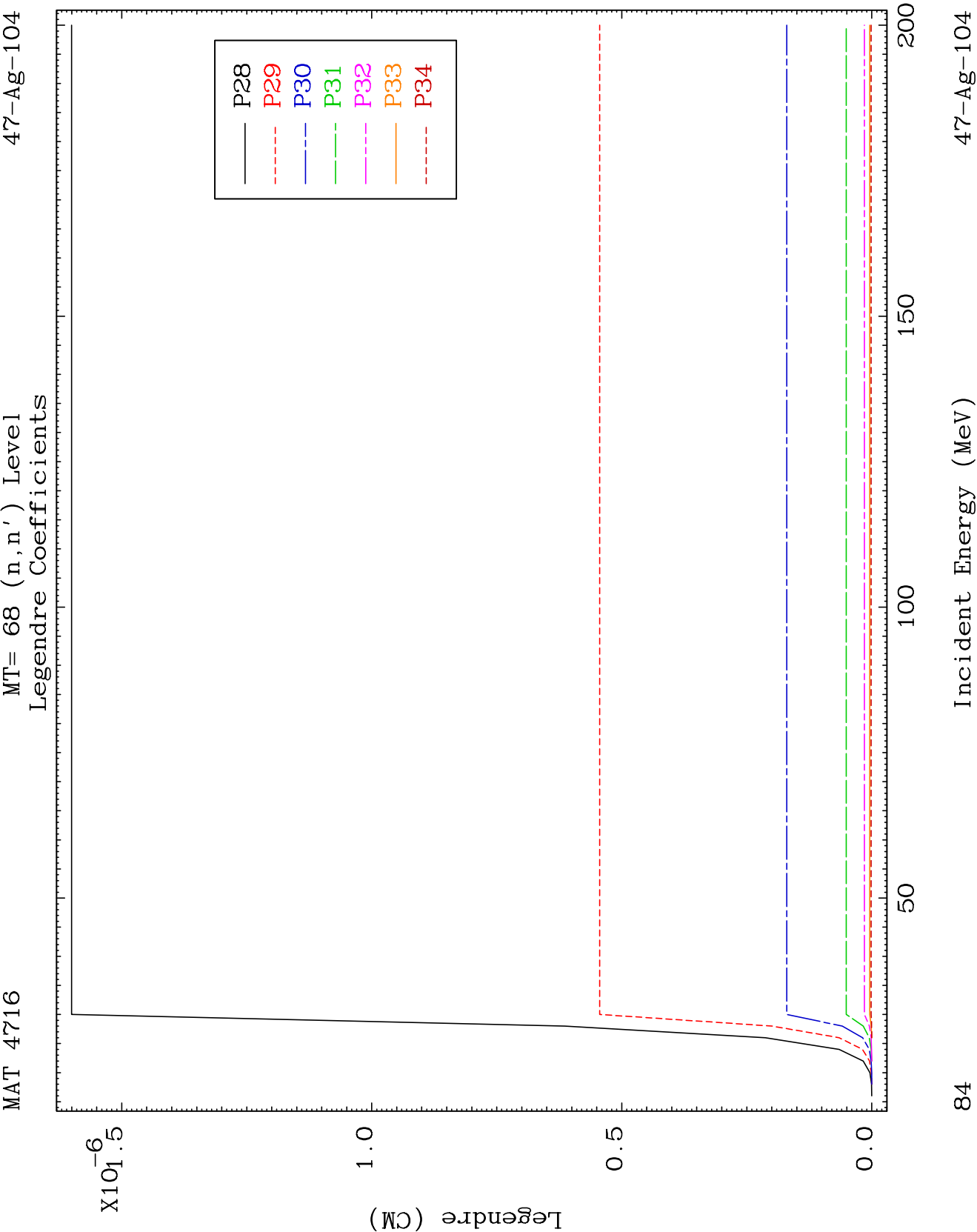
MT= 68 (n, n') Level  
Legendre Coefficients

47-Ag-104

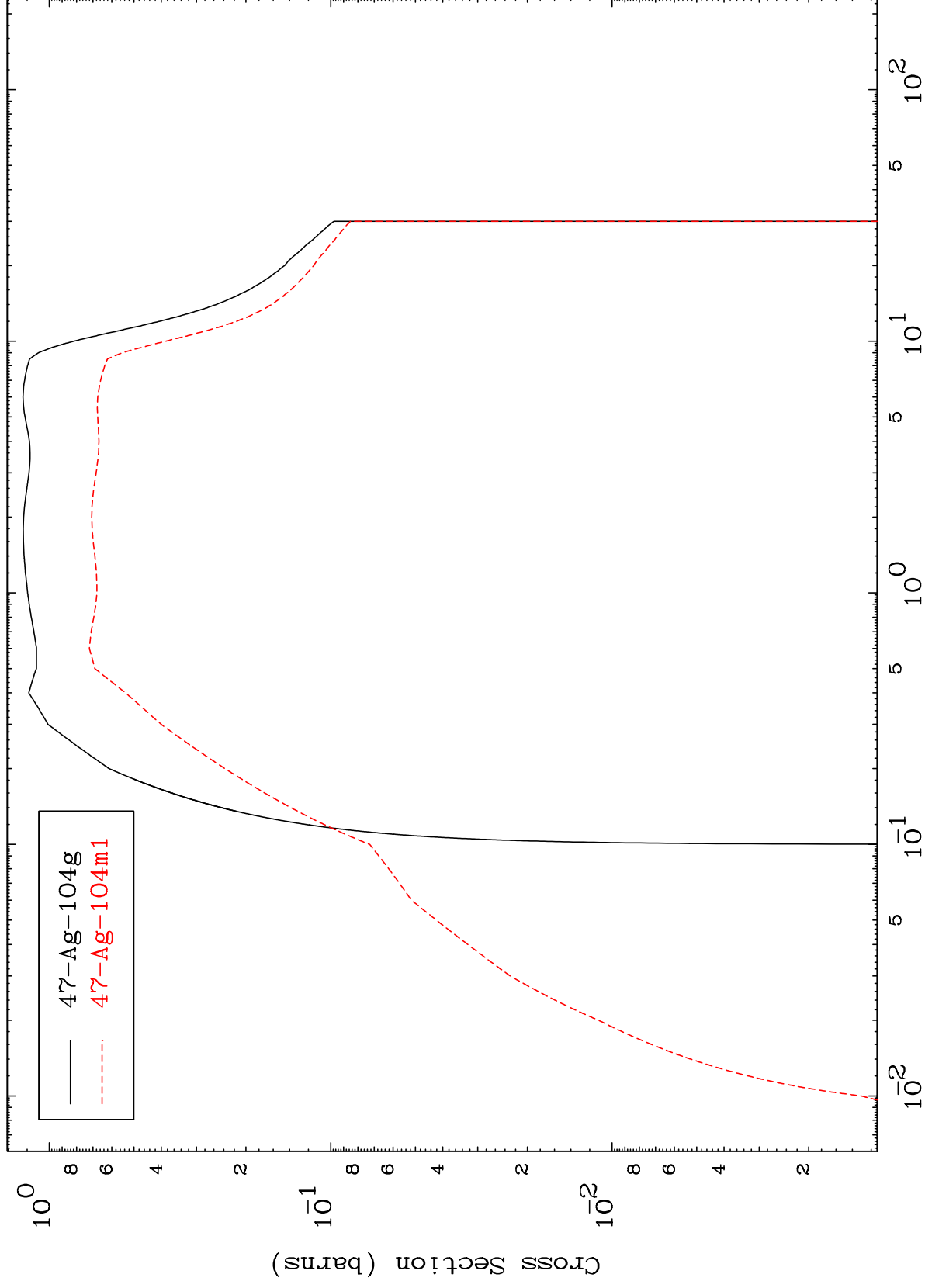




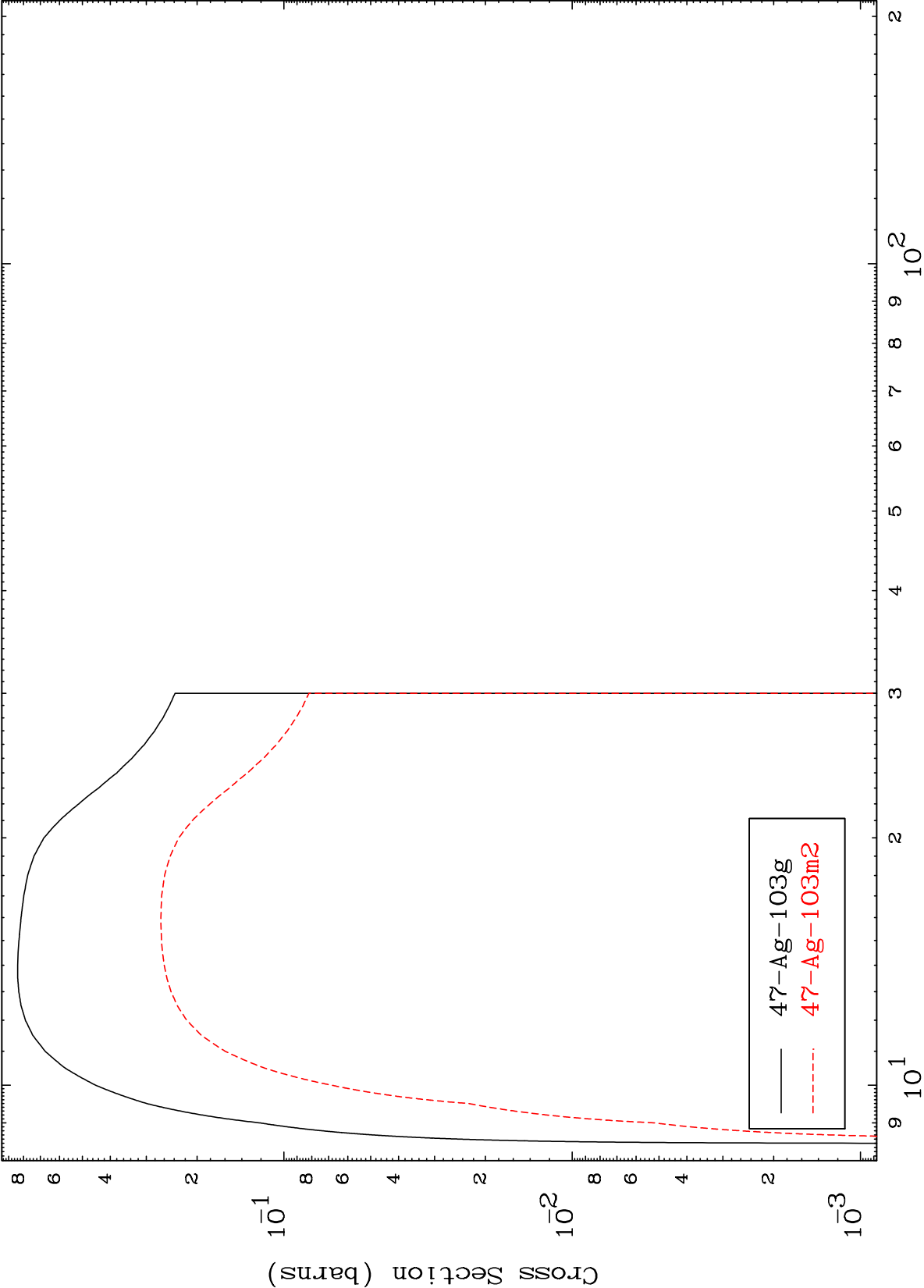


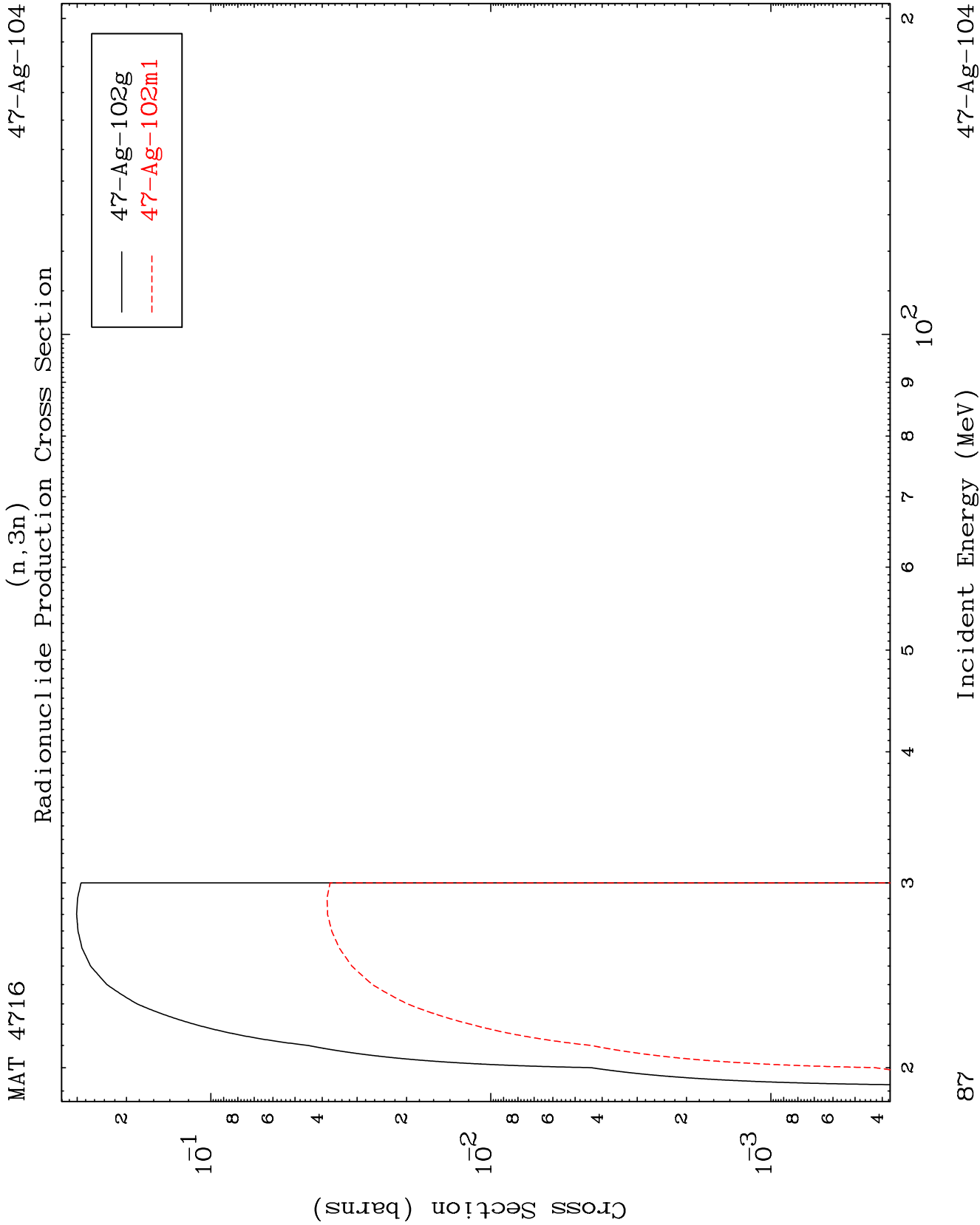


## Radionuclide Production Cross Section

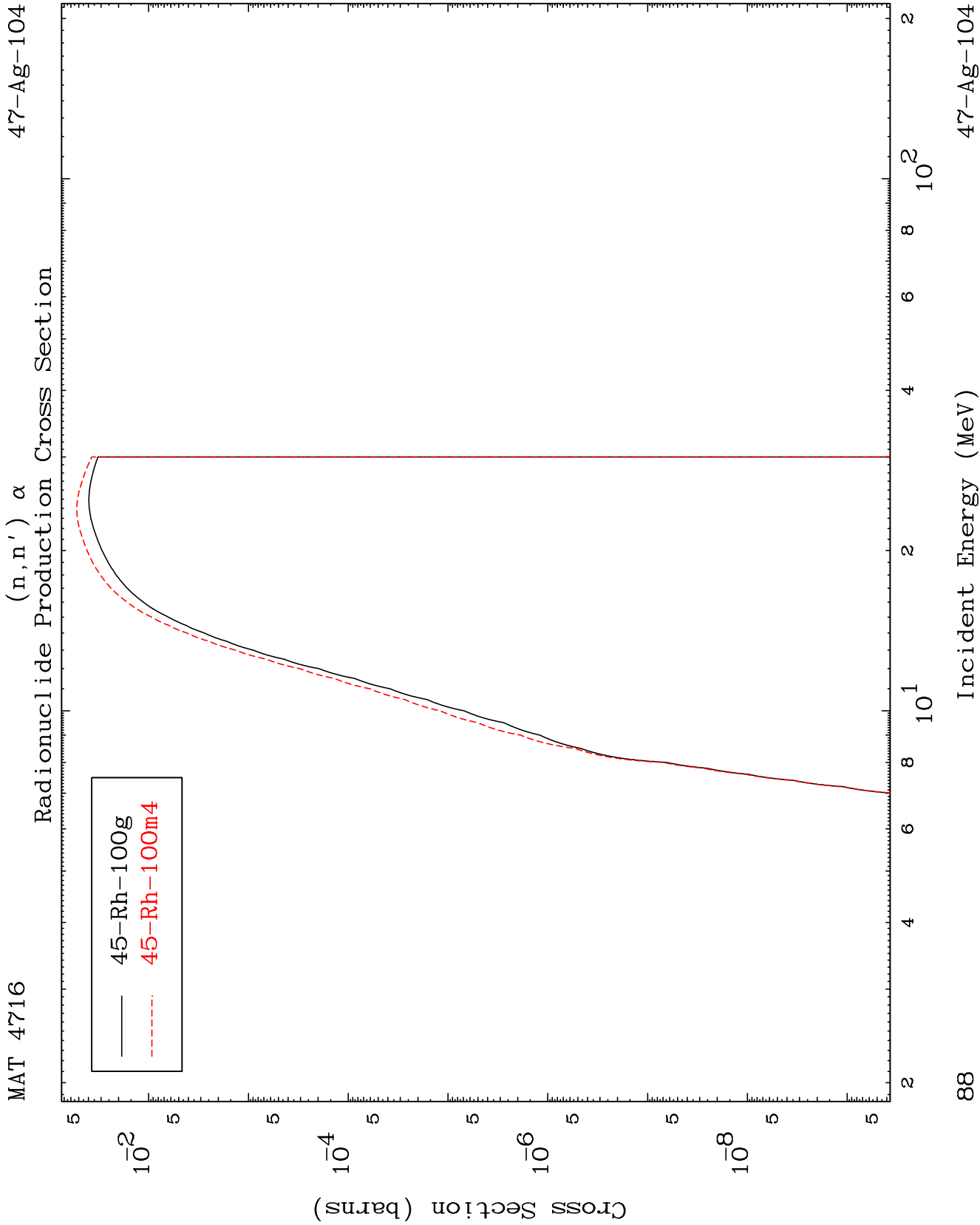


(n,2n)  
Radionuclide Production Cross Section







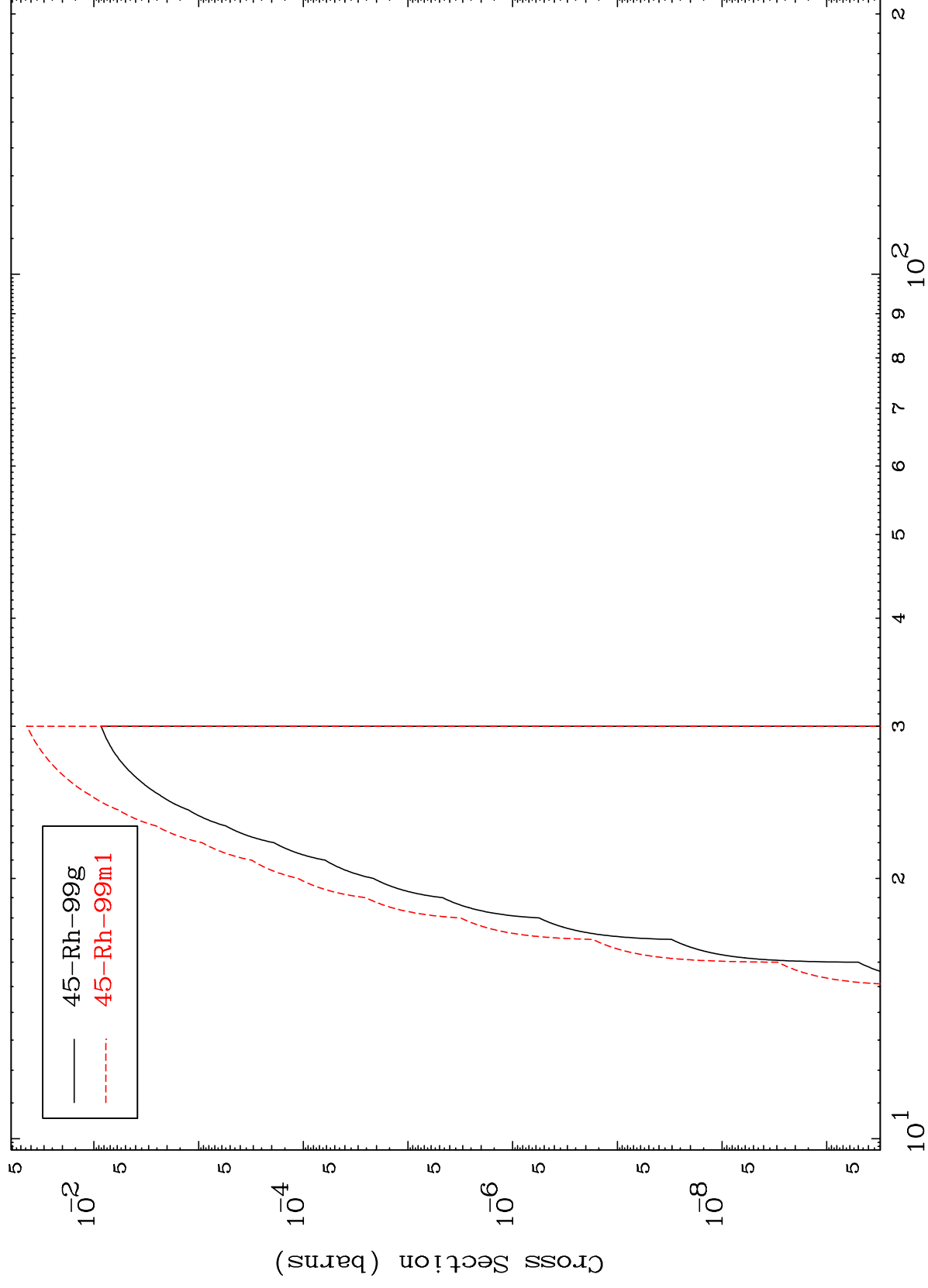


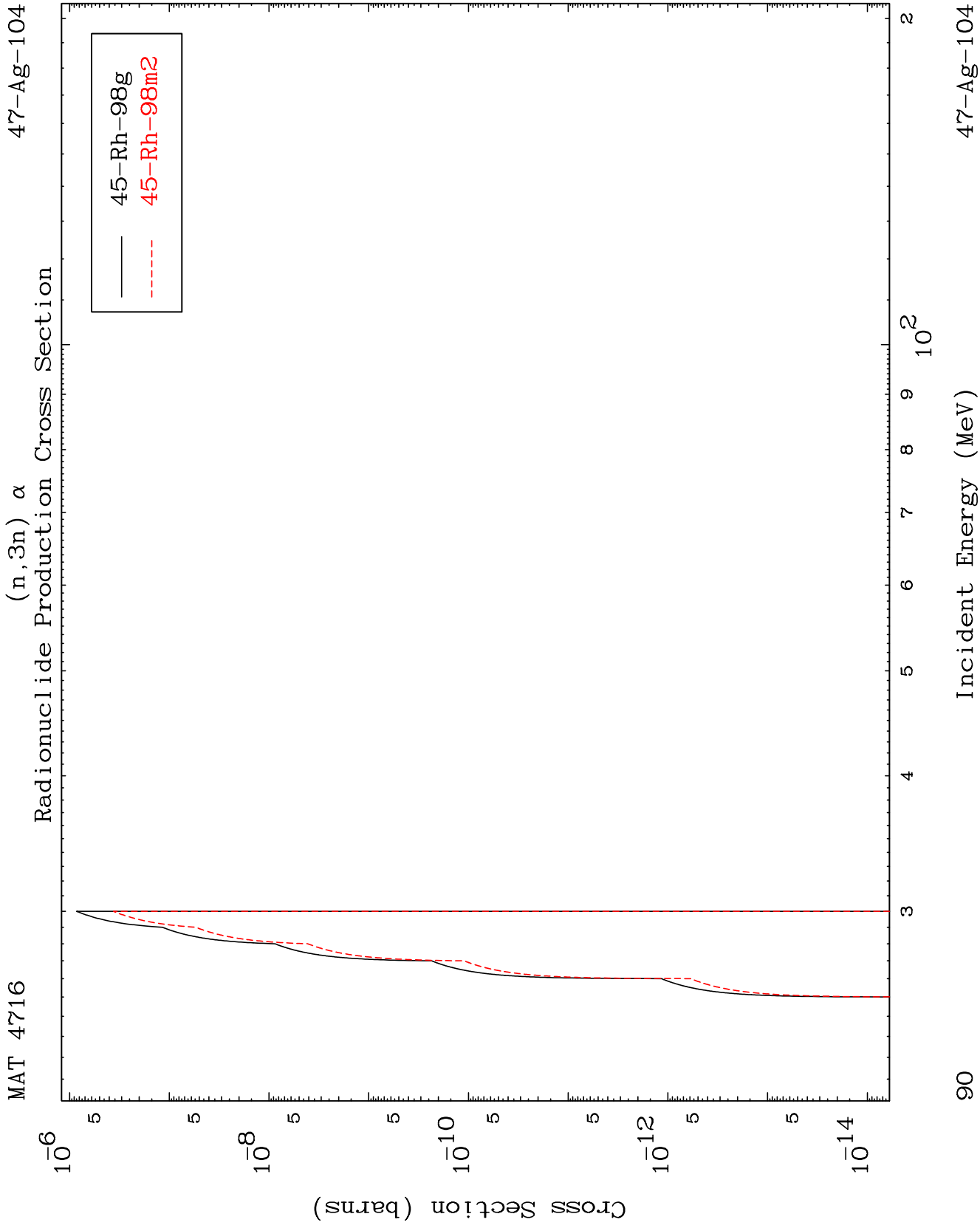
MAT 4716

47-A8-104

$$(n, 2n) \propto$$

Radionuclide Production Cross Section



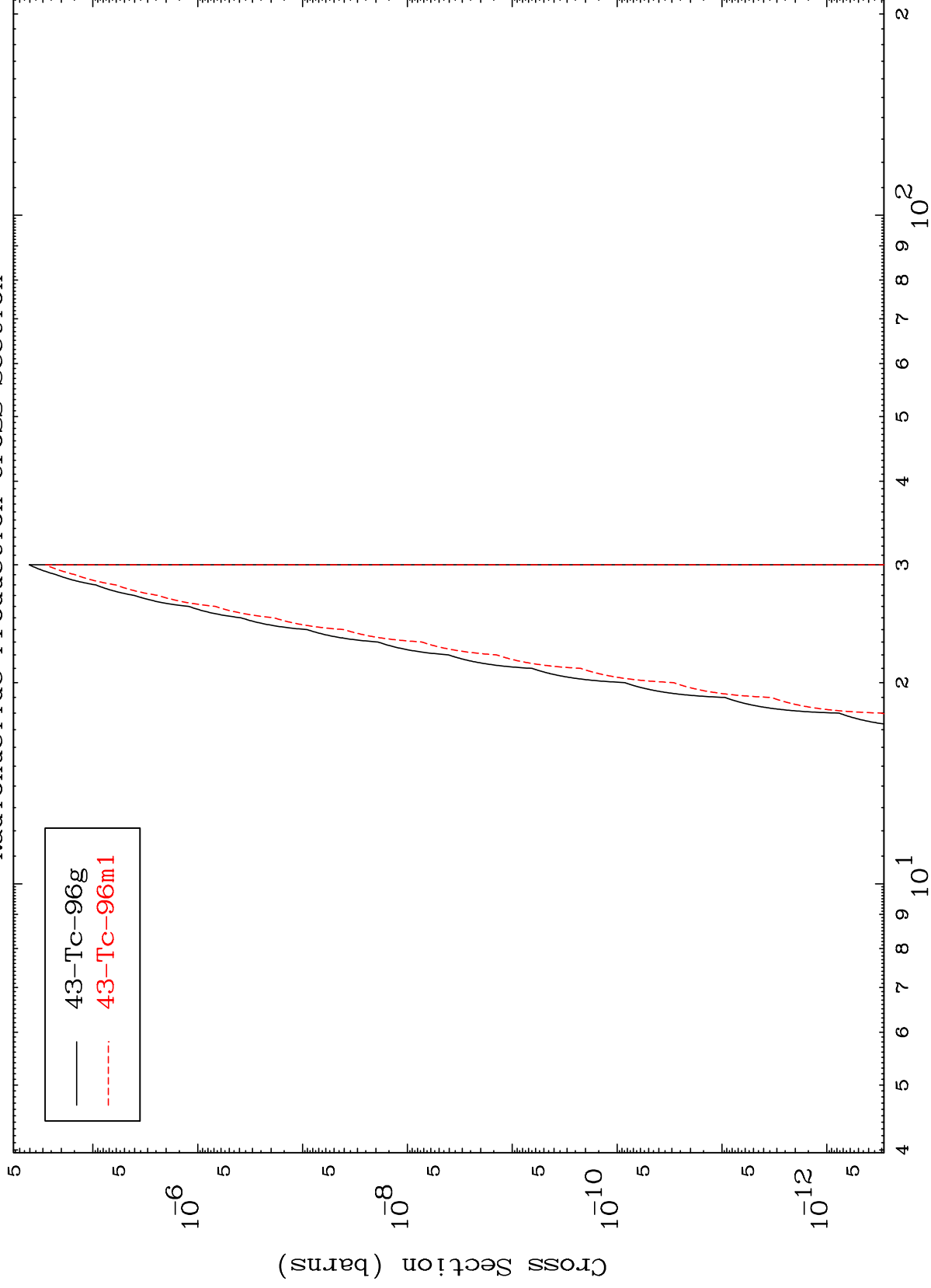


MAT 4716

(n,n') 2 $\alpha$

47-Ag-104

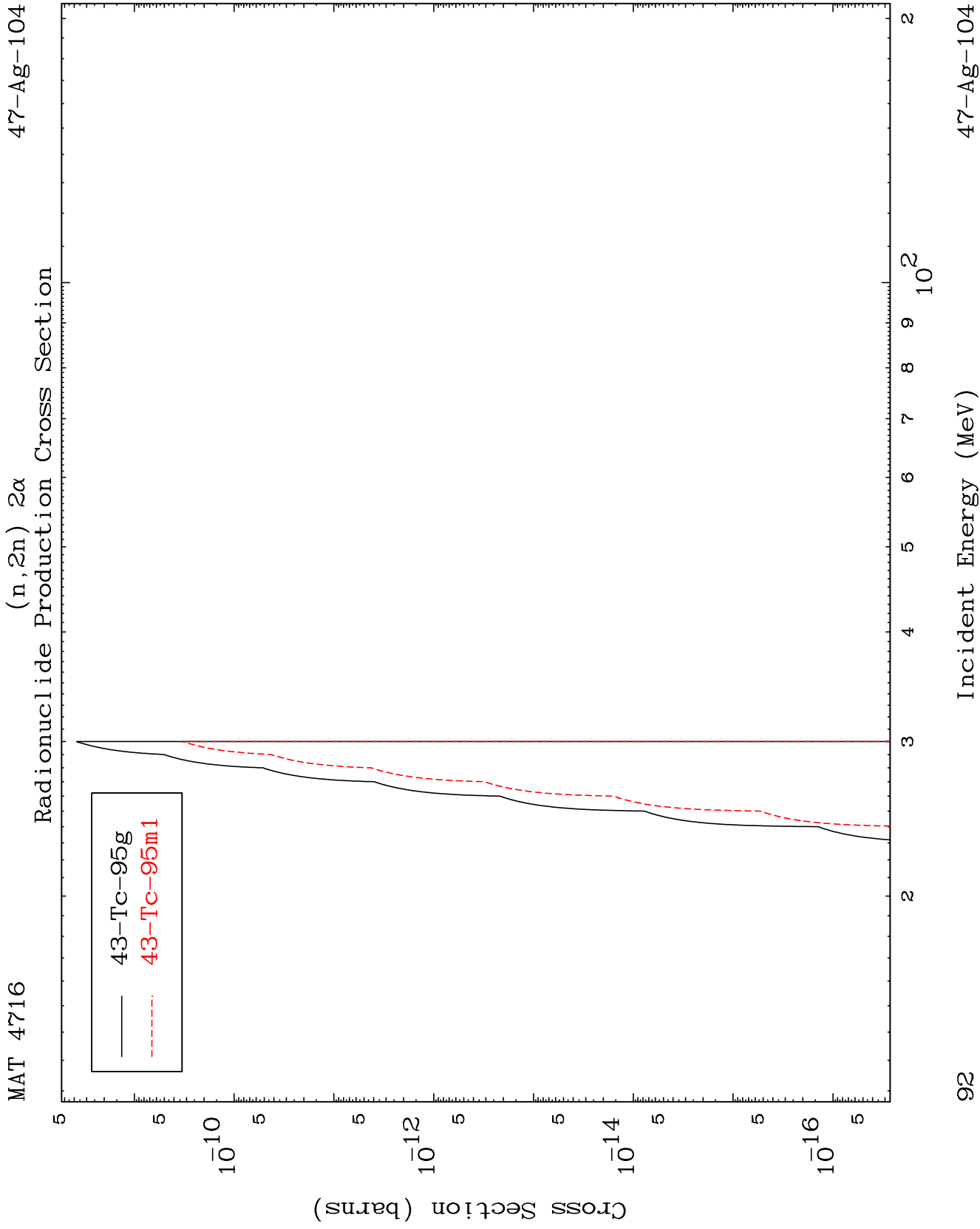
Radionuclide Production Cross Section



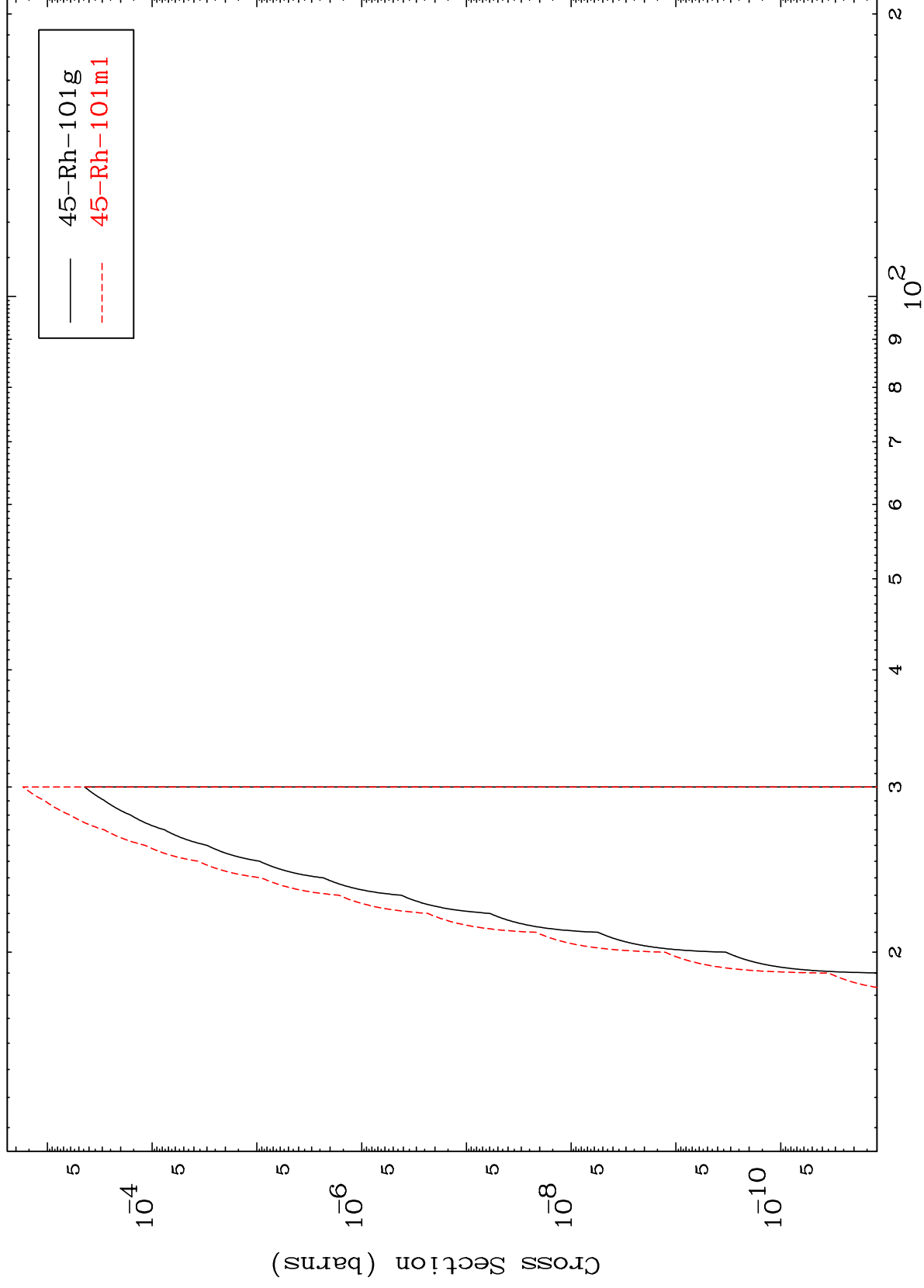
91

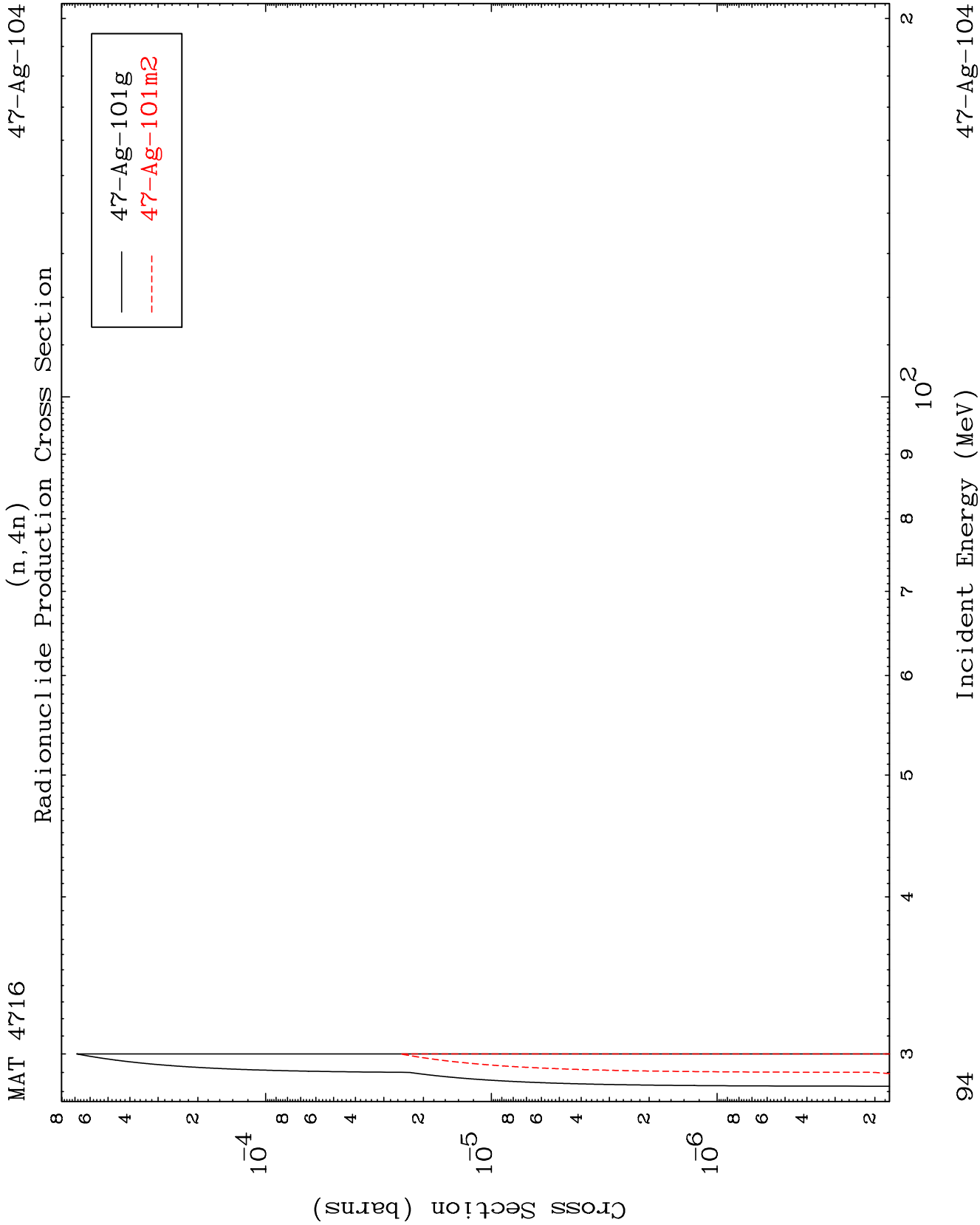
Incident Energy (MeV)

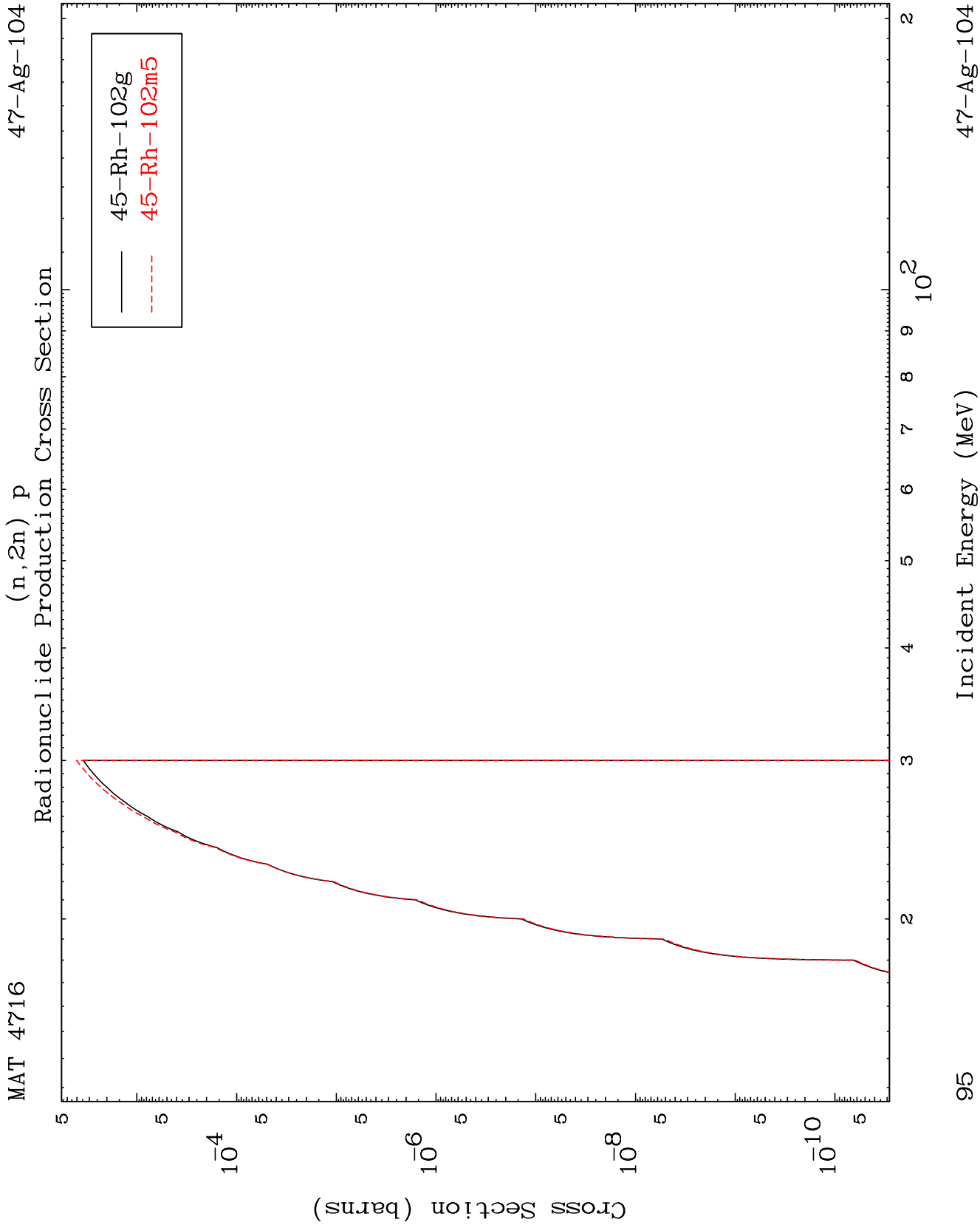
47-Ag-104



Radionuclide Production Cross Section

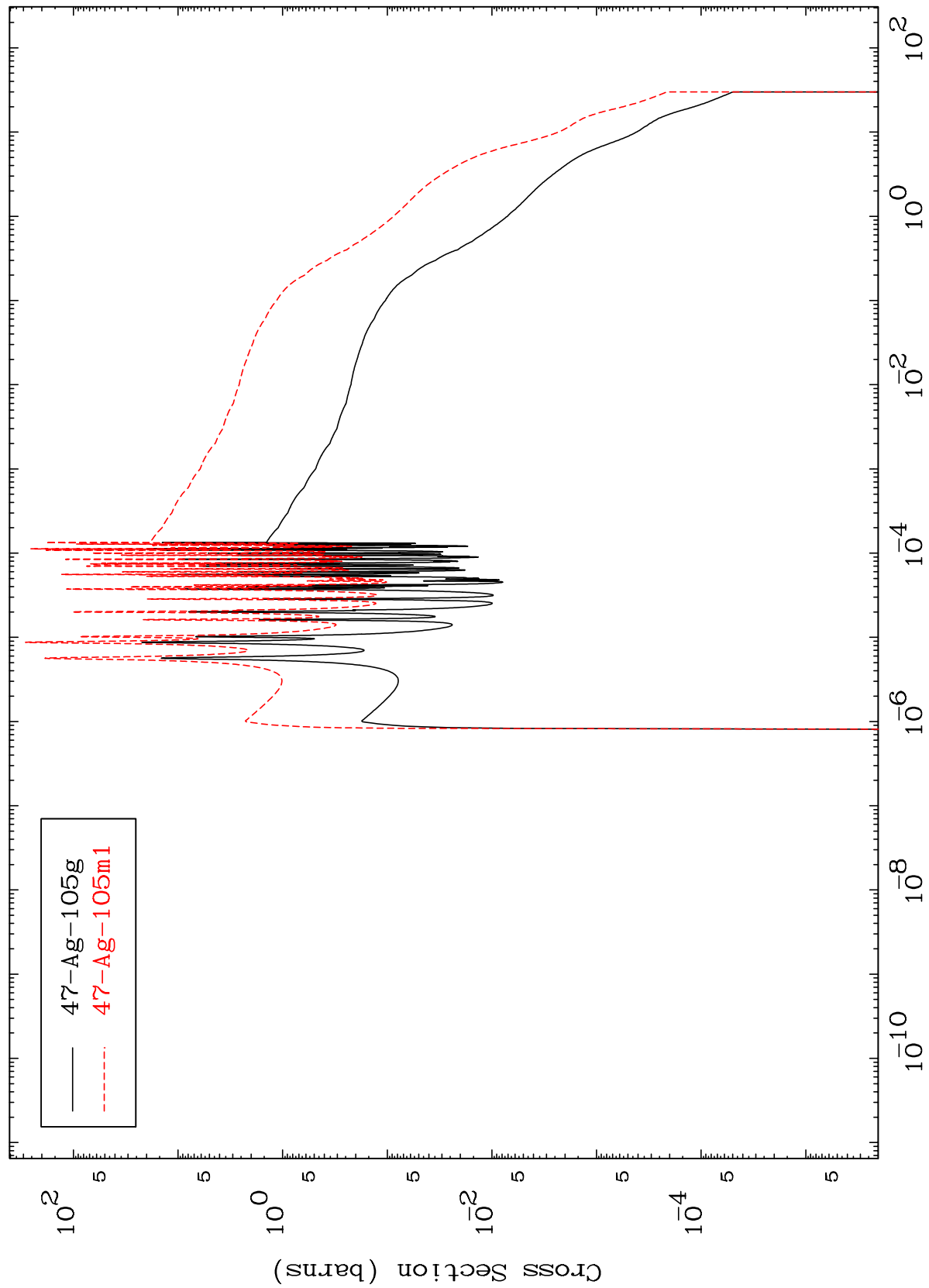








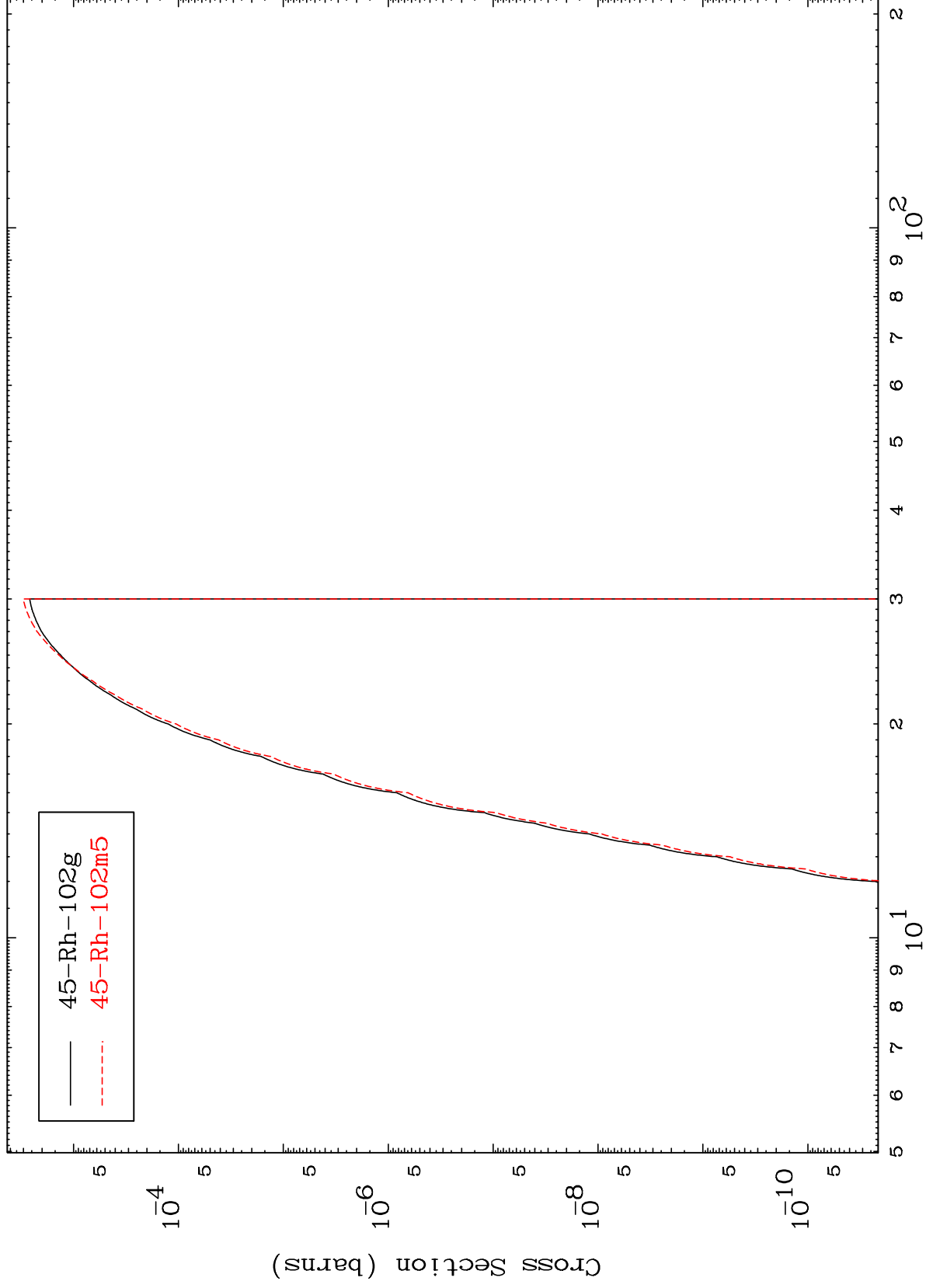
Radionuclide Production Cross Section (n,  $\gamma$ )



MAT 4716

47-Ag-104

Radionuclide Production Cross Section



97

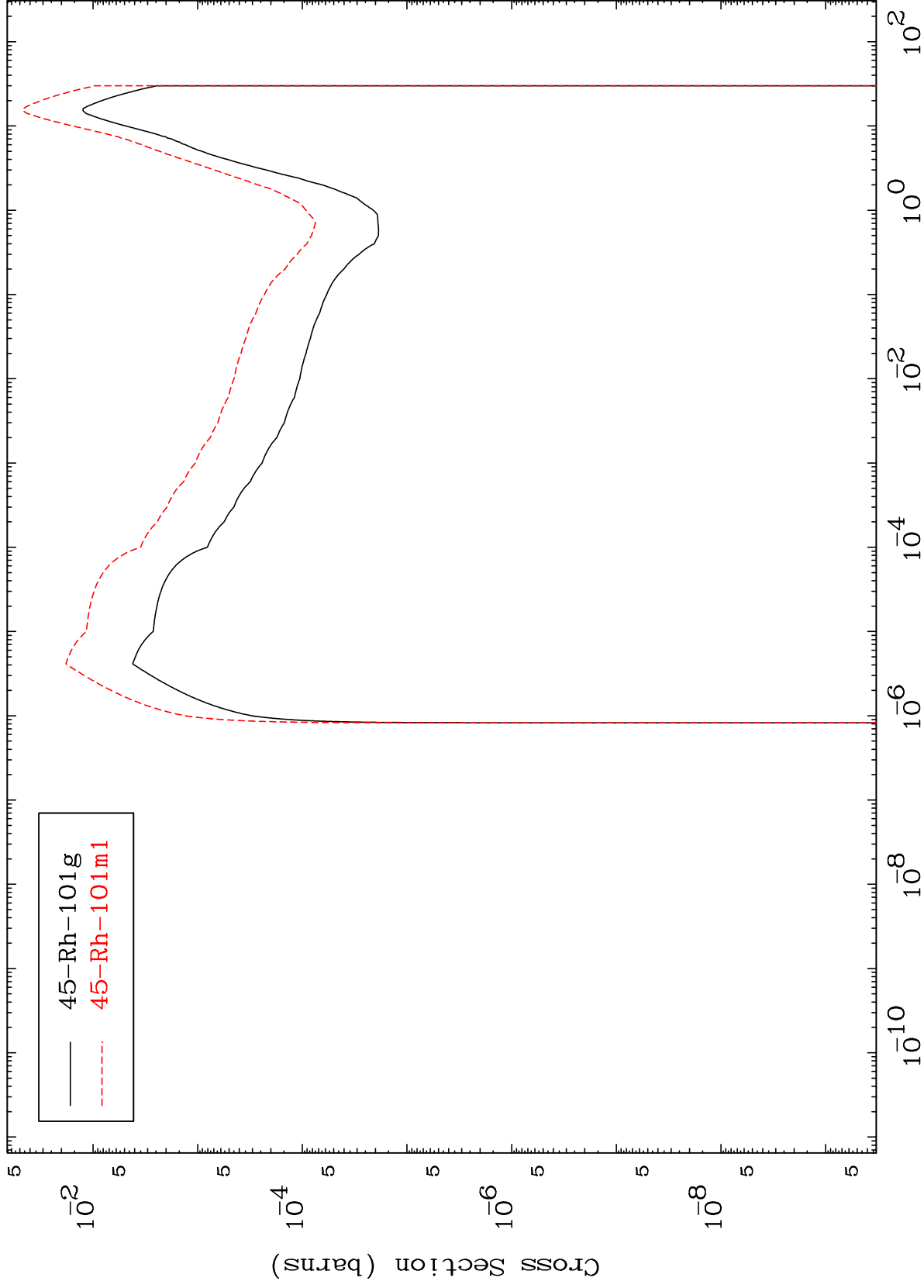
Incident Energy (MeV)

47-Ag-104

MAT 4716

47-Ag-104

Radionuclide Production Cross Section



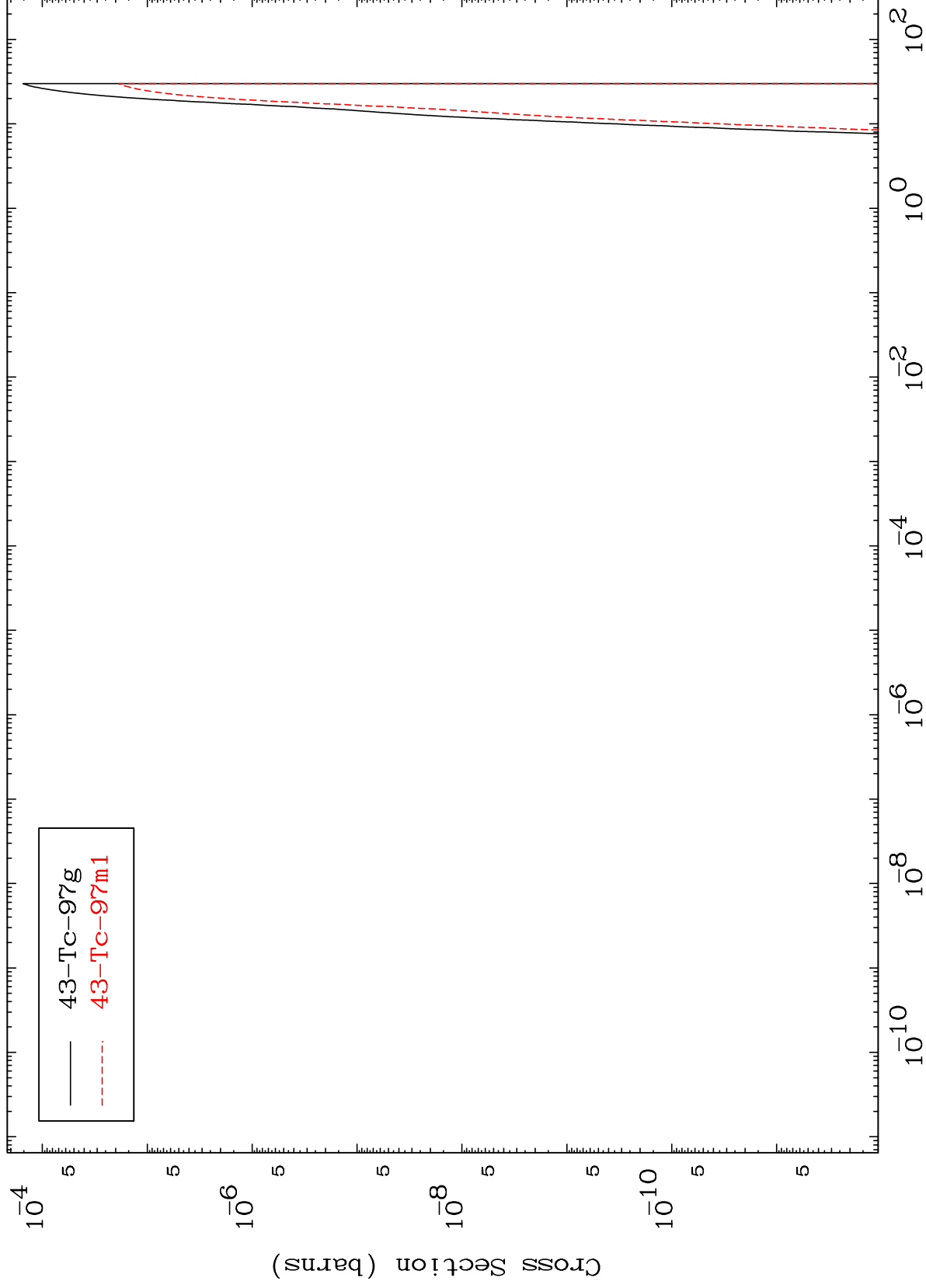
98

47-Ag-104

MAT 4716

47-Ag-104

(n,2α)  
Radionuclide Production Cross Section



— 43-Tc-97g  
- - - 43-Tc-97m1

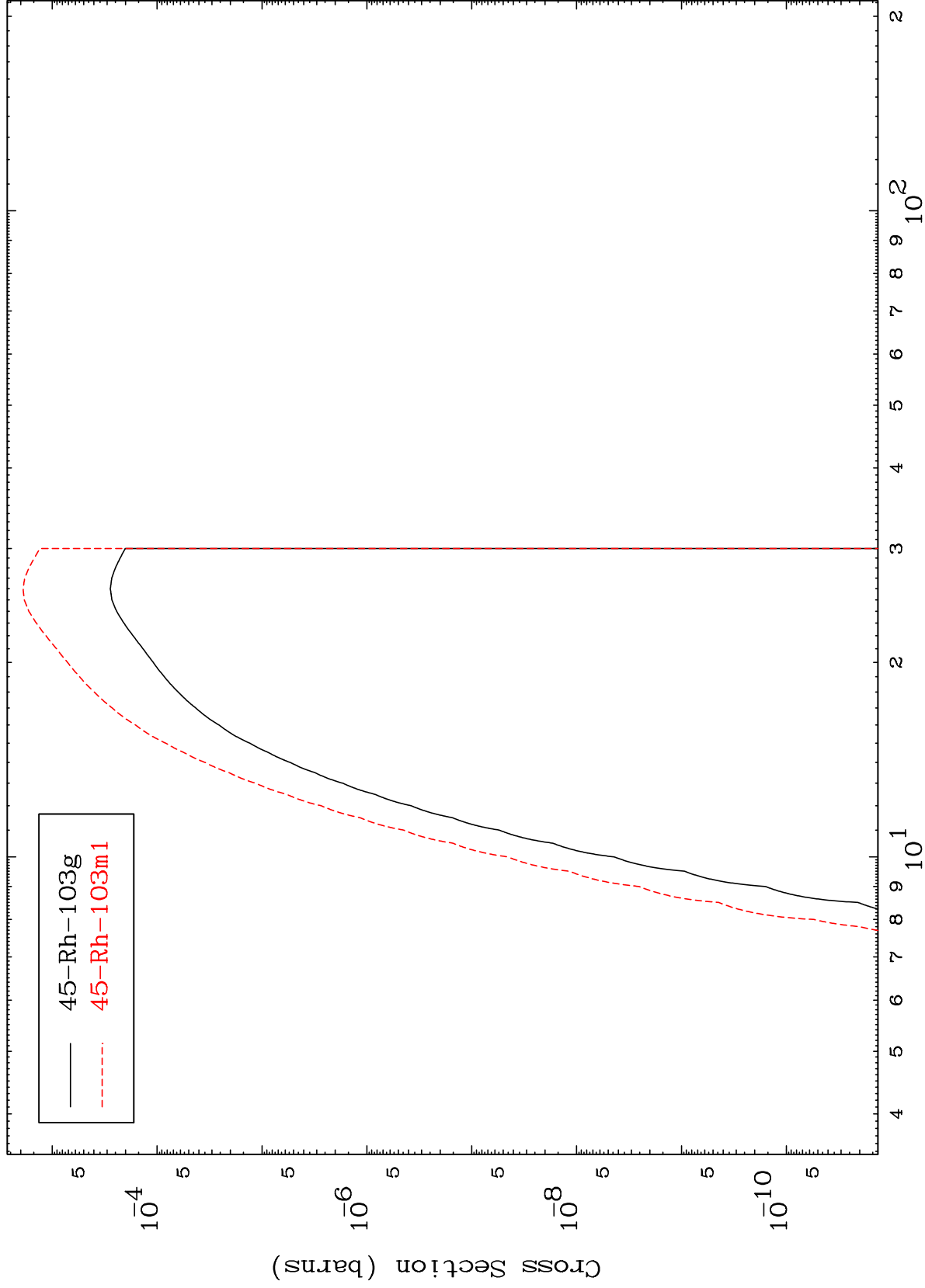
99

47-Ag-104

MAT 4716

47-Ag-104

(n,2p)  
Radionuclide Production Cross Section



Incident Energy (MeV)

47-Ag-104

MAT 4716

 $(n, p)$  d

47-Ag-104

Radionuclide Production Cross Section

