

Program EVALPLOT  
(Version 2015-2)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

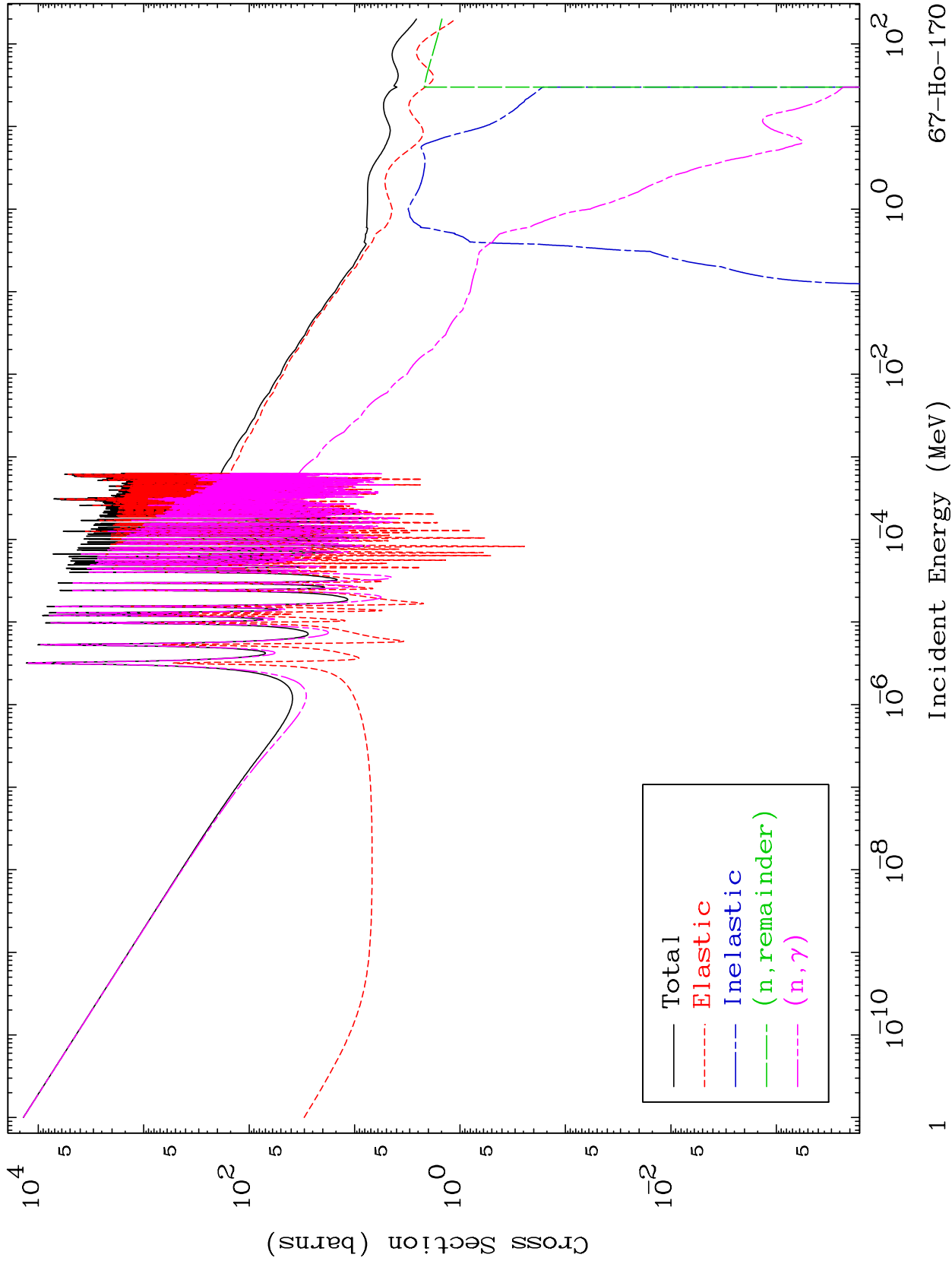
Press Mouse Button to Start

MAT 6740

Major

293 Kelvin Cross Sections

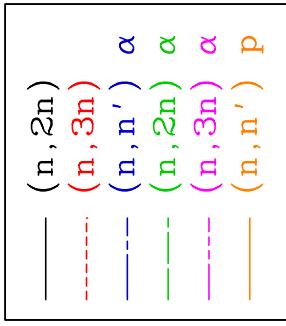
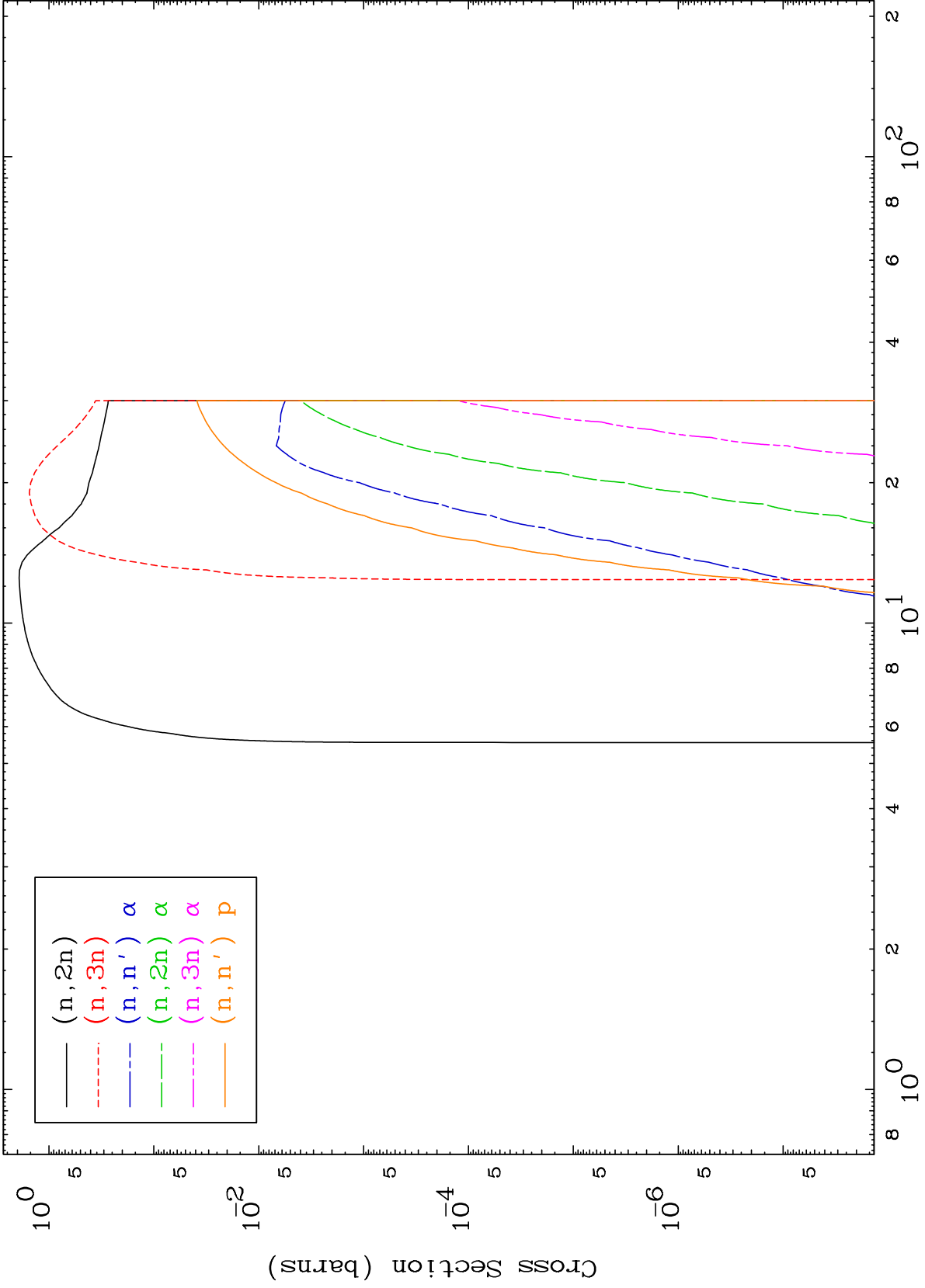
67-Ho-170



MAT 6740

Neutron Production  
293 Kelvin Cross Sections

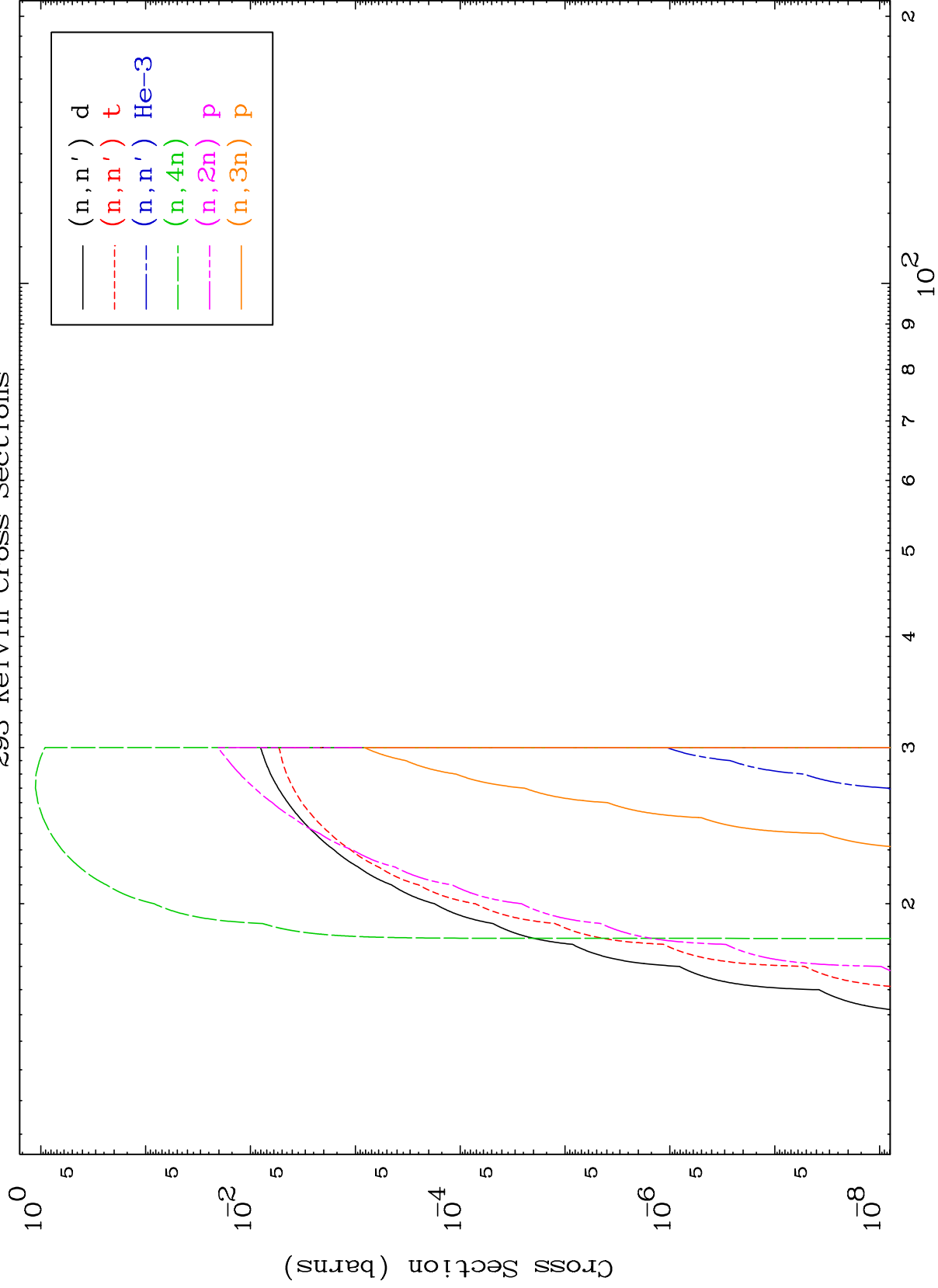
67-Ho-170



Incident Energy (MeV)

67-Ho-170

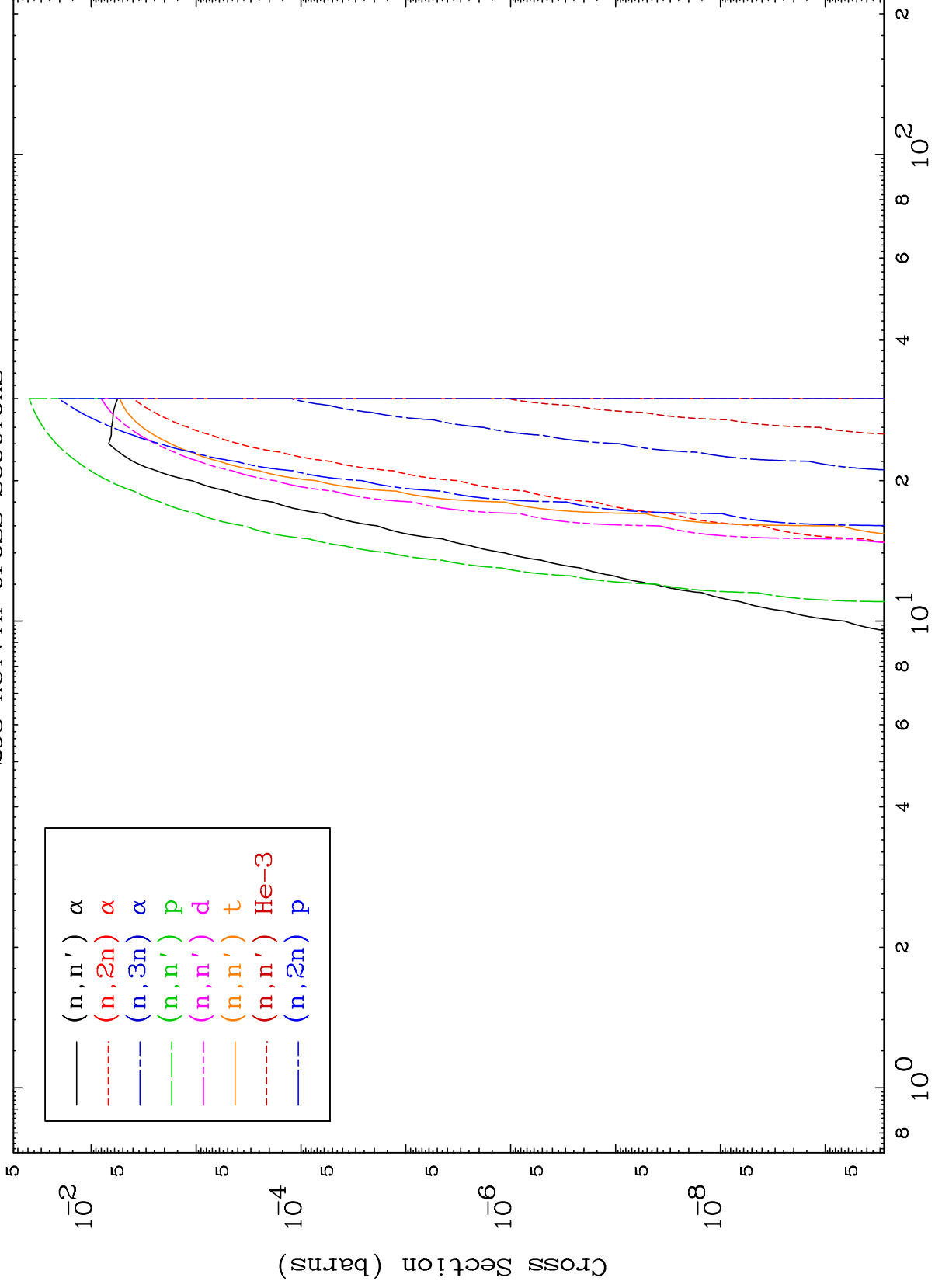
2



MAT 6740

Charged Particle  
293 Kelvin Cross Sections

67-Ho-170



67-Ho-170

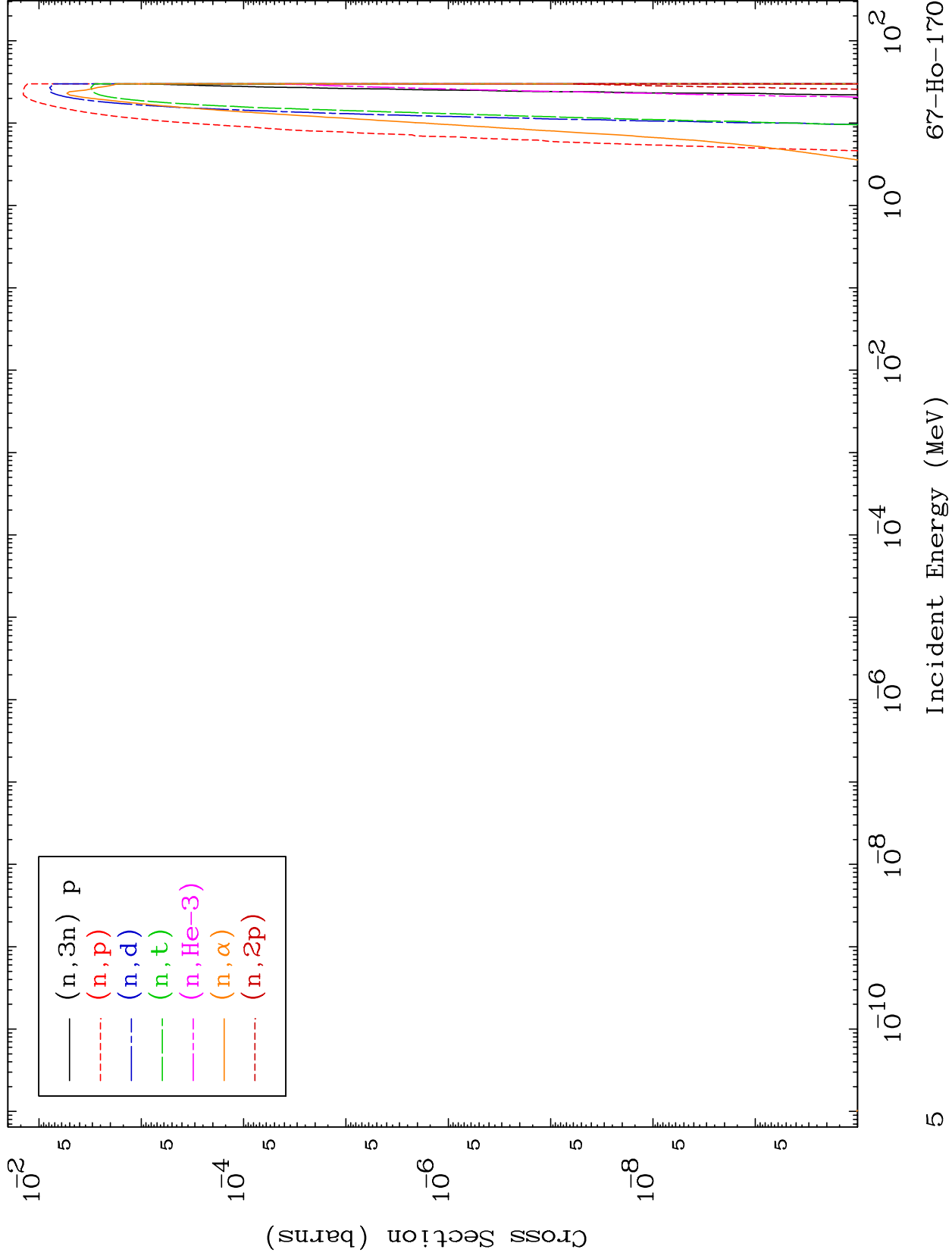
Incident Energy (MeV)

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MAT 6740

Charged Particle  
293 Kelvin Cross Sections

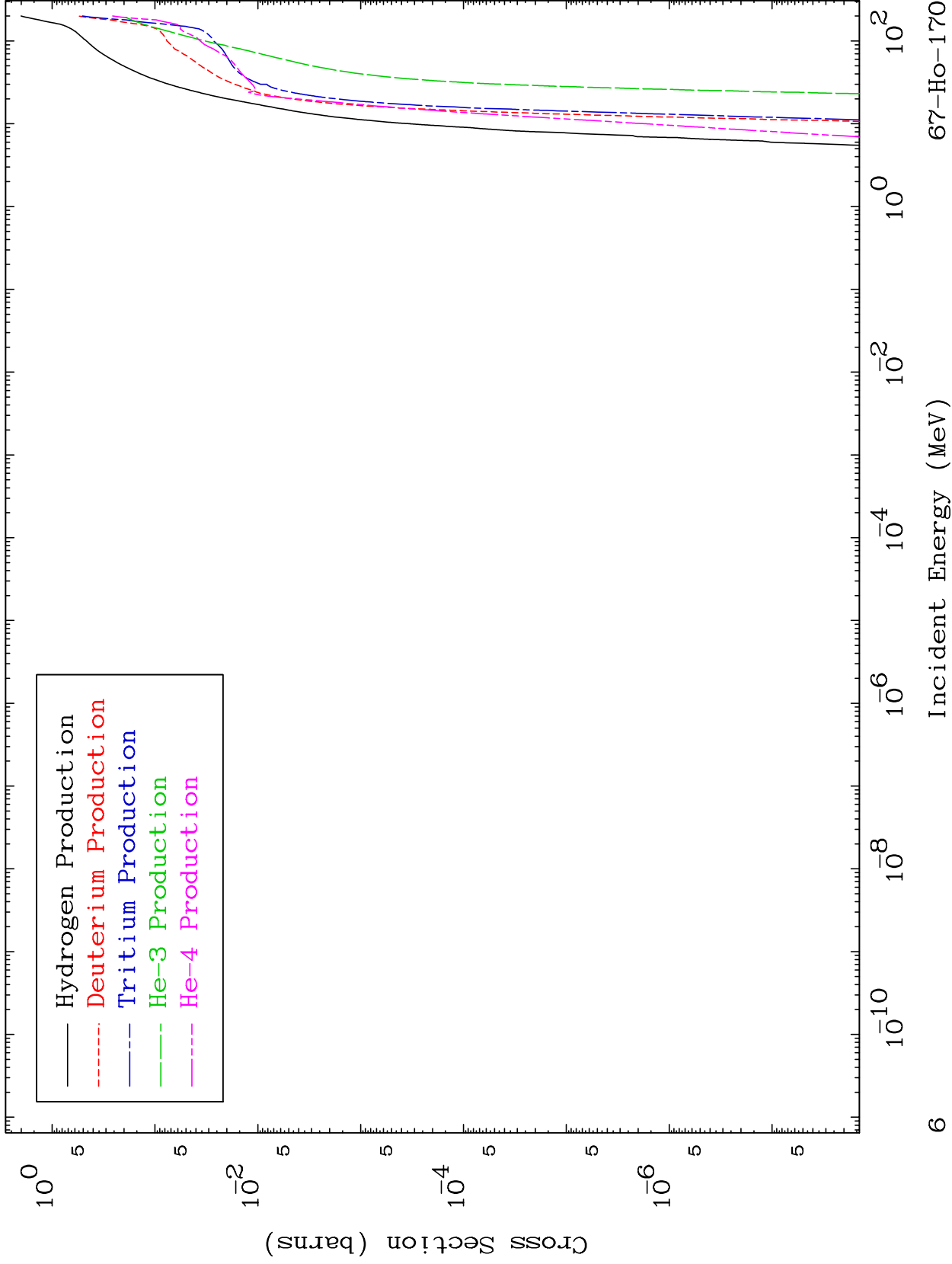
67-Ho-170



MAT 6740

Particle Production  
293 Kelvin Cross Sections

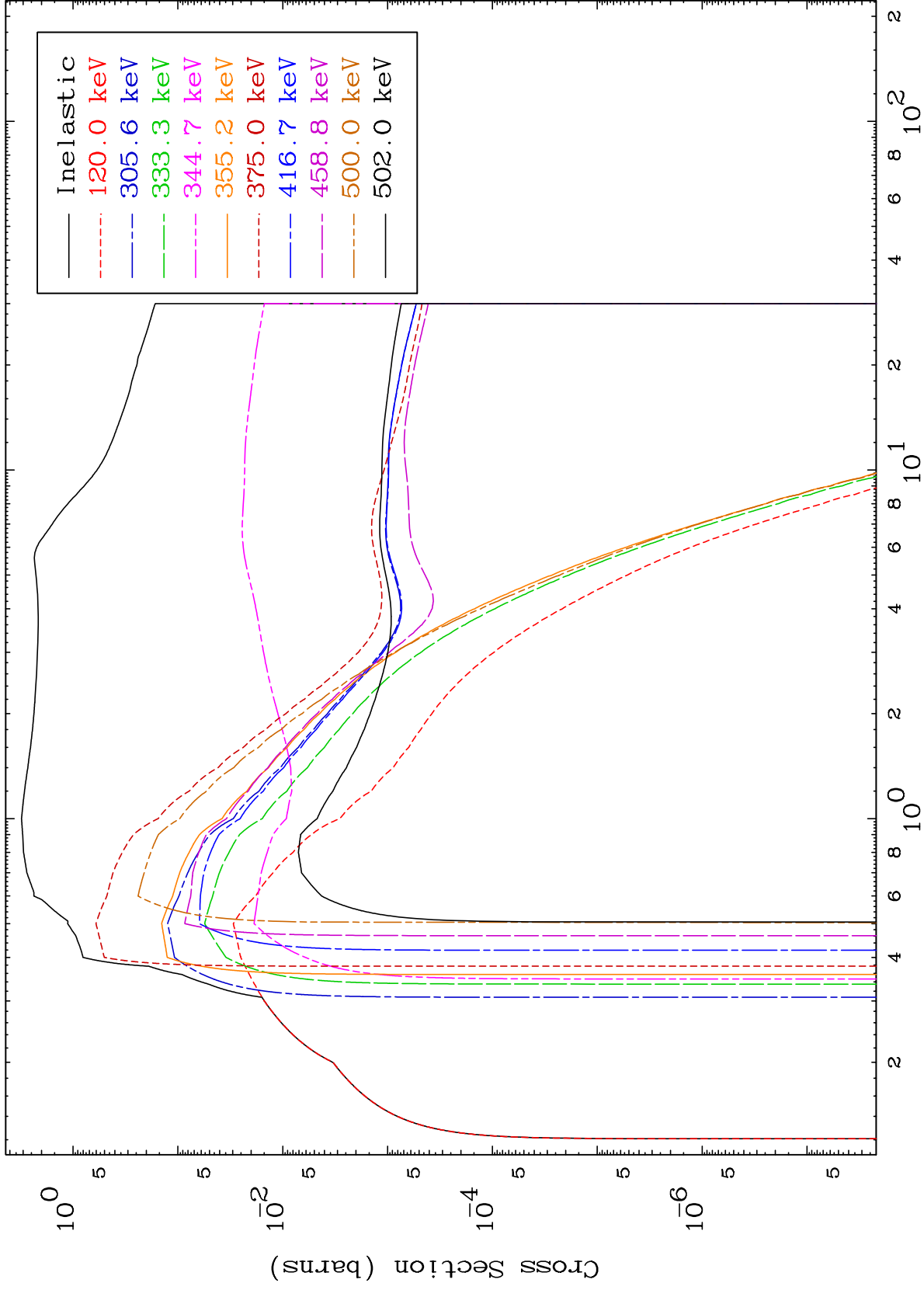
67-Ho-170



MAT 6740

(n,n') Level  
293 Kelvin Cross Sections

67-Ho-170

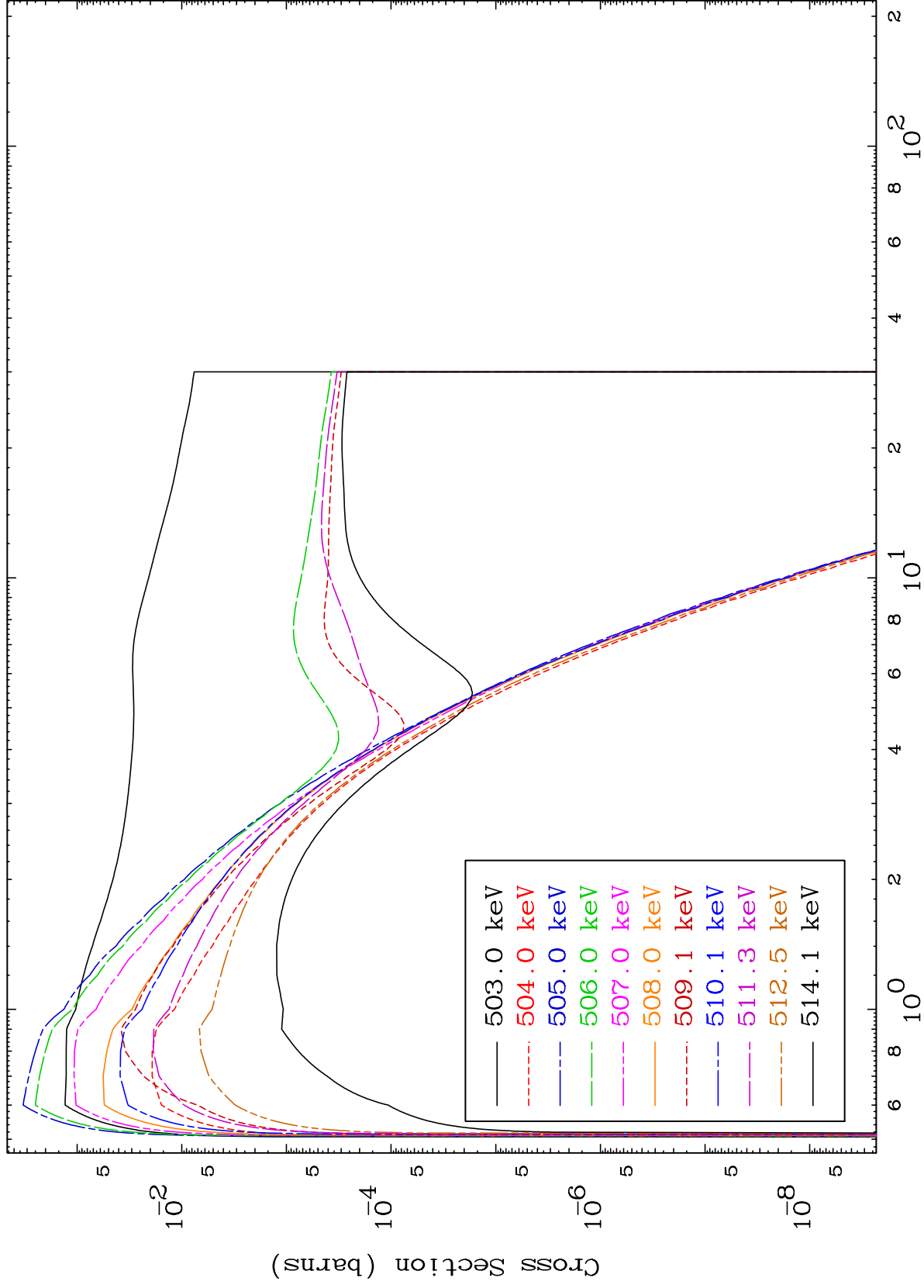




MAT 6740

(n,n') Level  
293 Kelvin Cross Sections

67-Ho-170

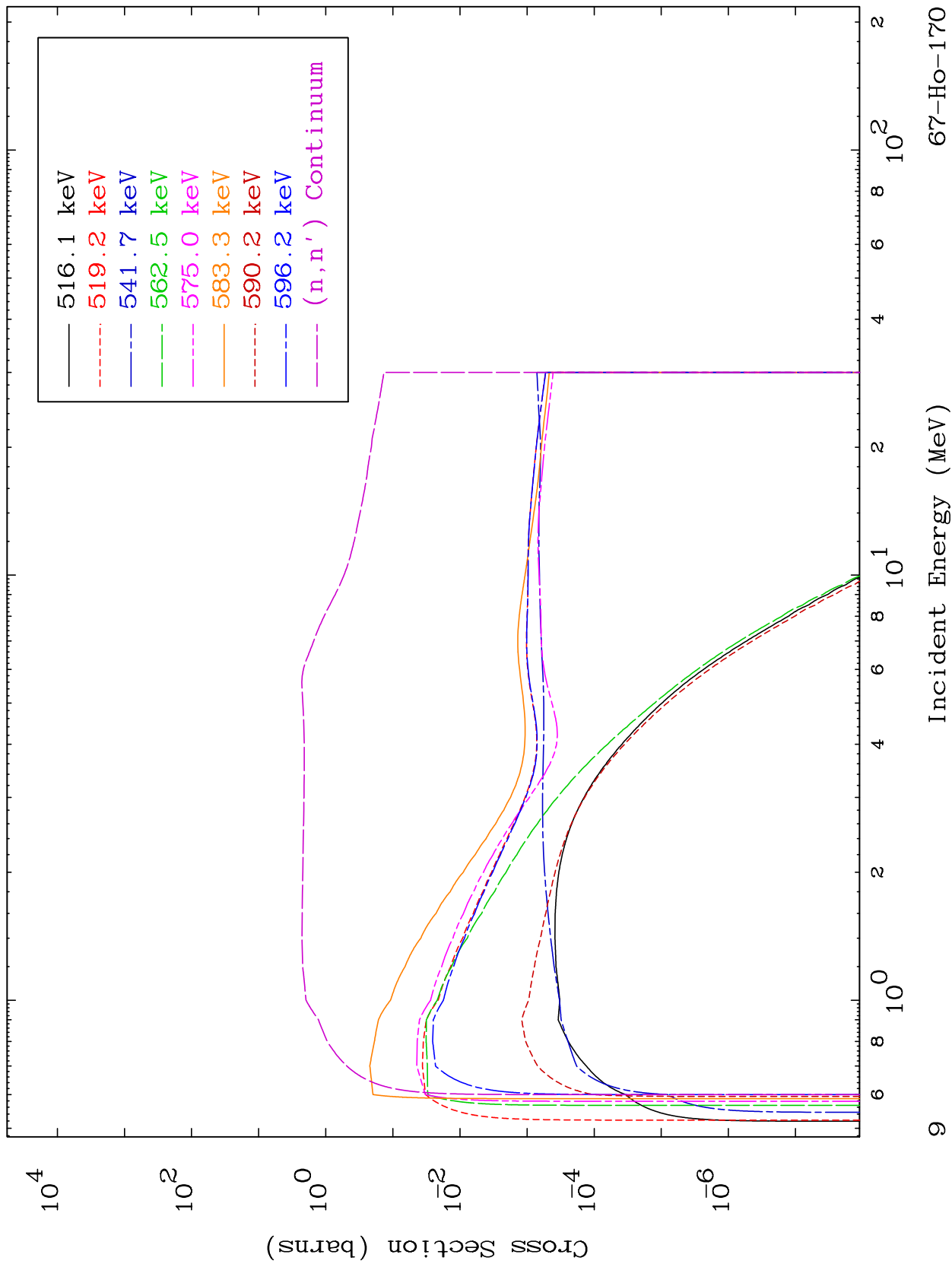


MAT 6740

(n,n') Level

67-Ho-170

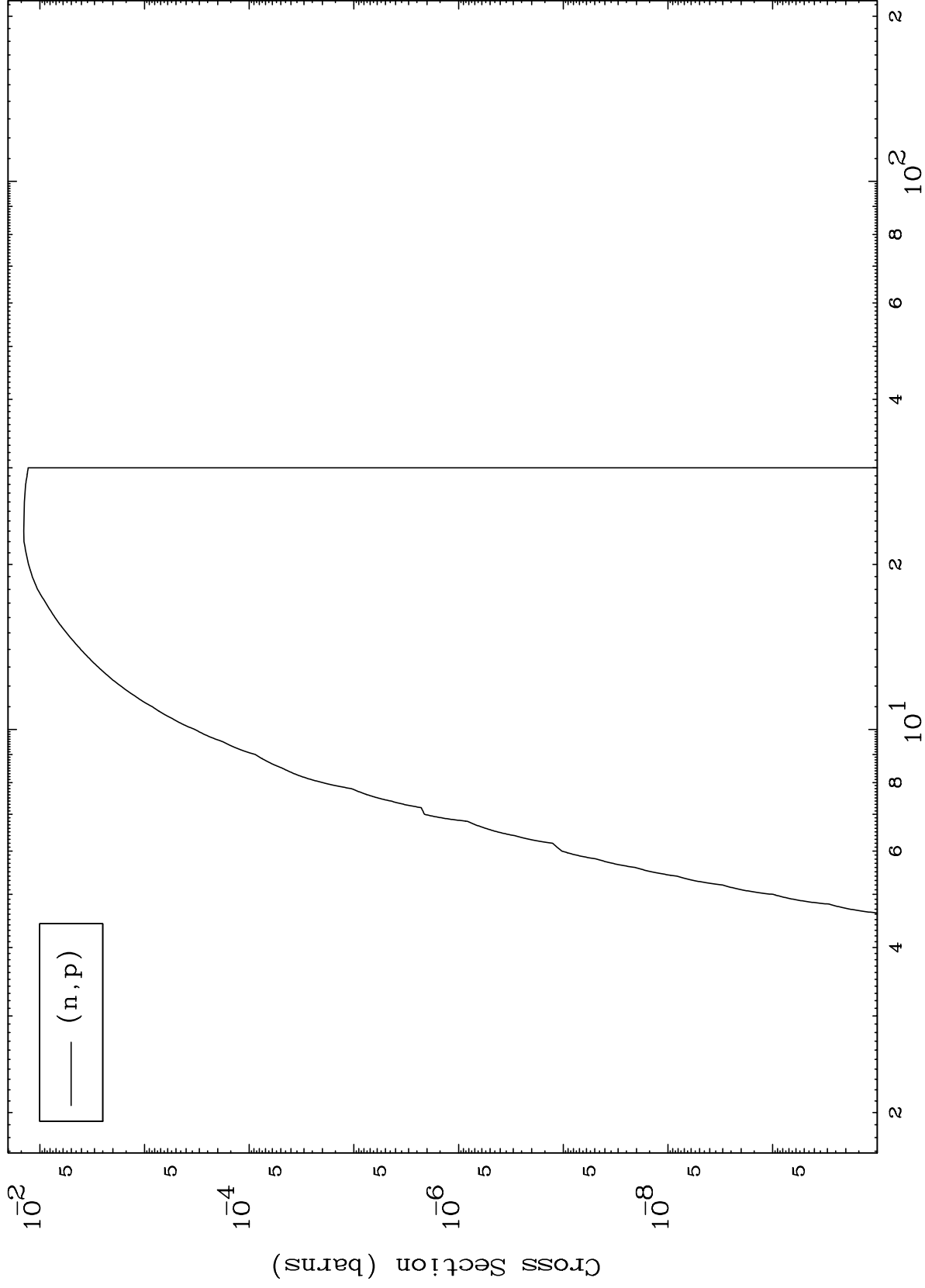
293 Kelvin Cross Sections



MAT 6740

(n,p) Levels  
293 Kelvin Cross Sections

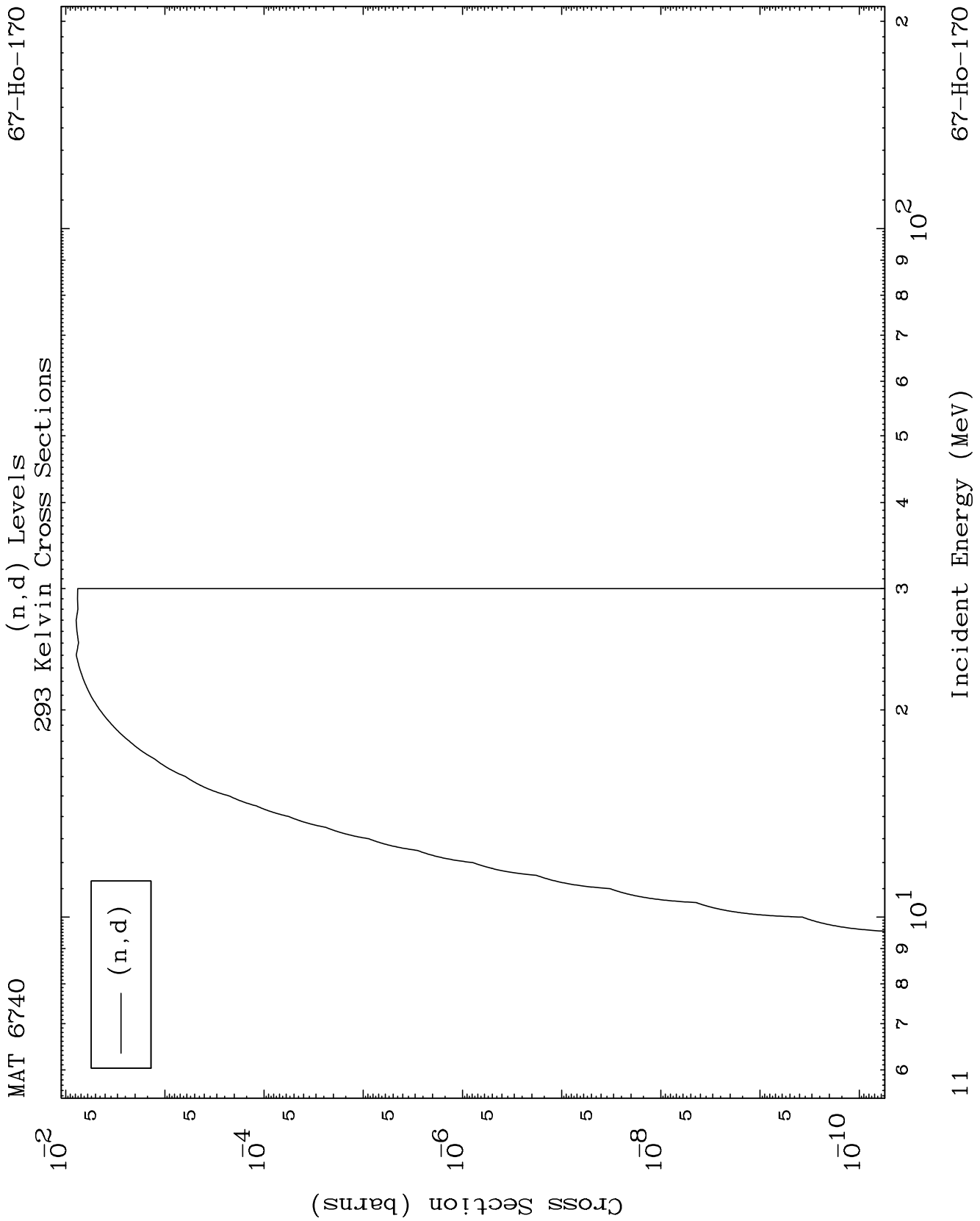
67-Ho-170



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Incident Energy (MeV)

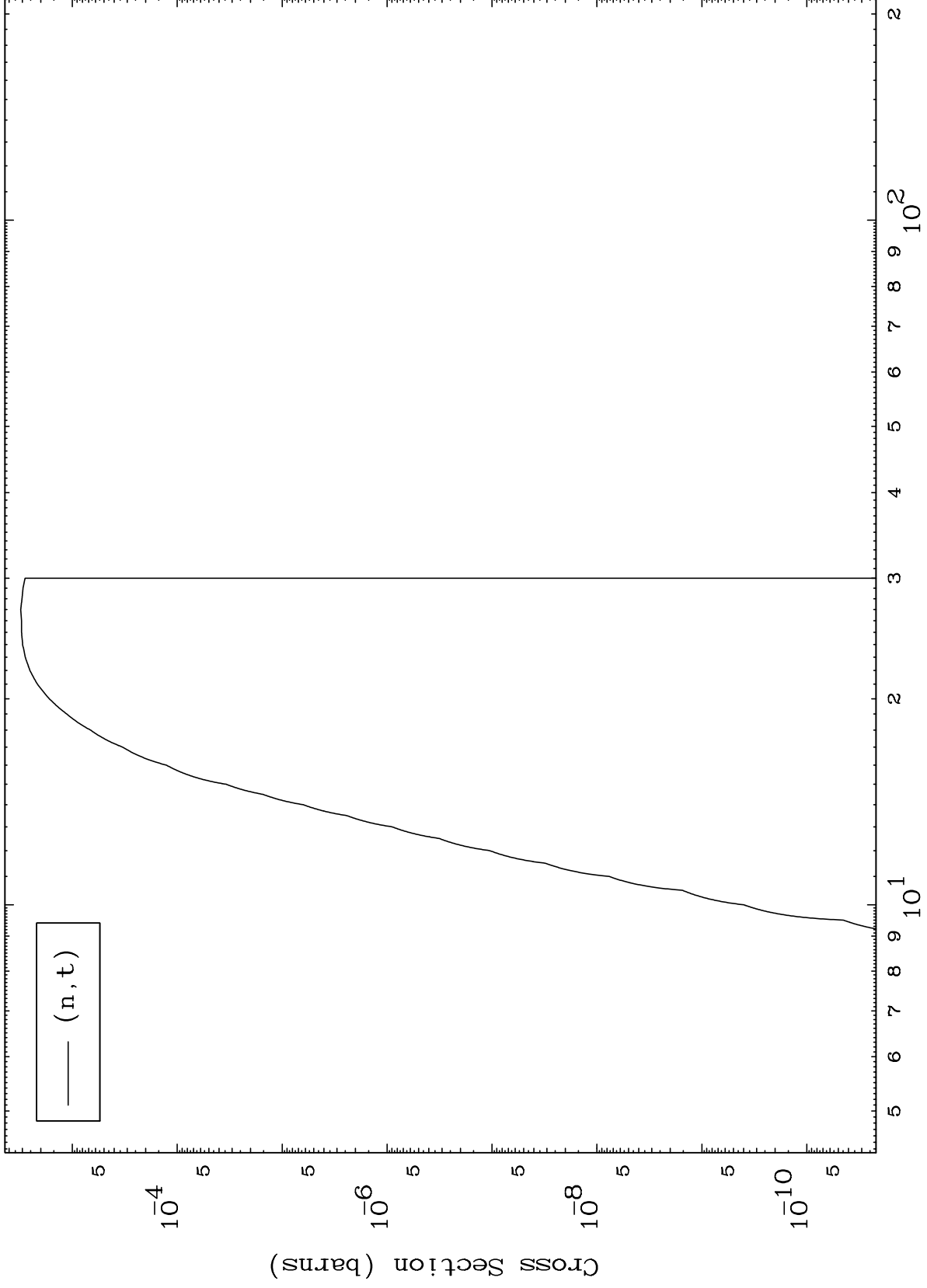
67-Ho-170



MAT 6740

(n,t) Levels  
293 Kelvin Cross Sections

67-Ho-170



12

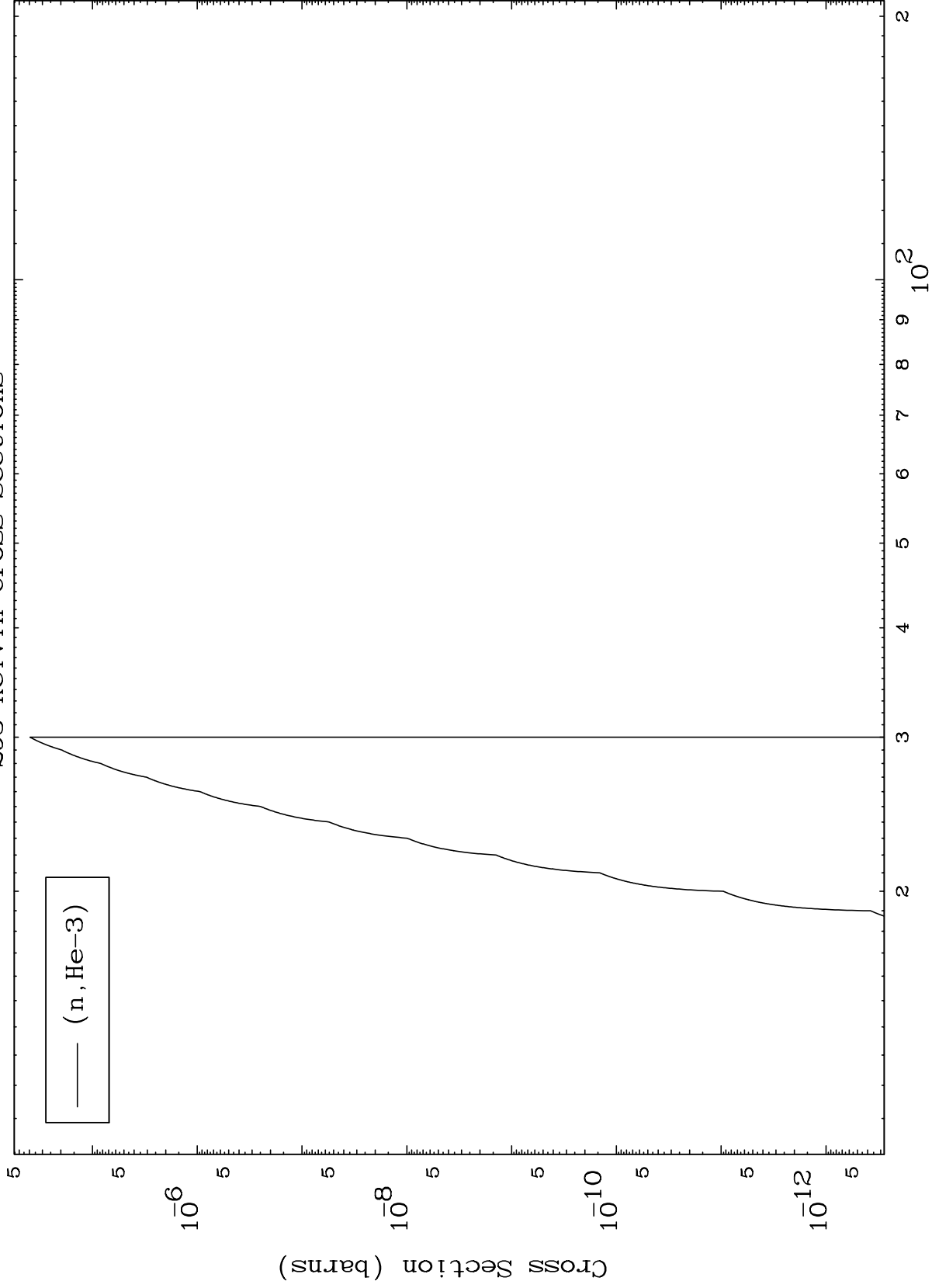
Incident Energy (MeV)

67-Ho-170

MAT 6740

(n,He3) Levels  
293 Kelvin Cross Sections

67-Ho-170



13

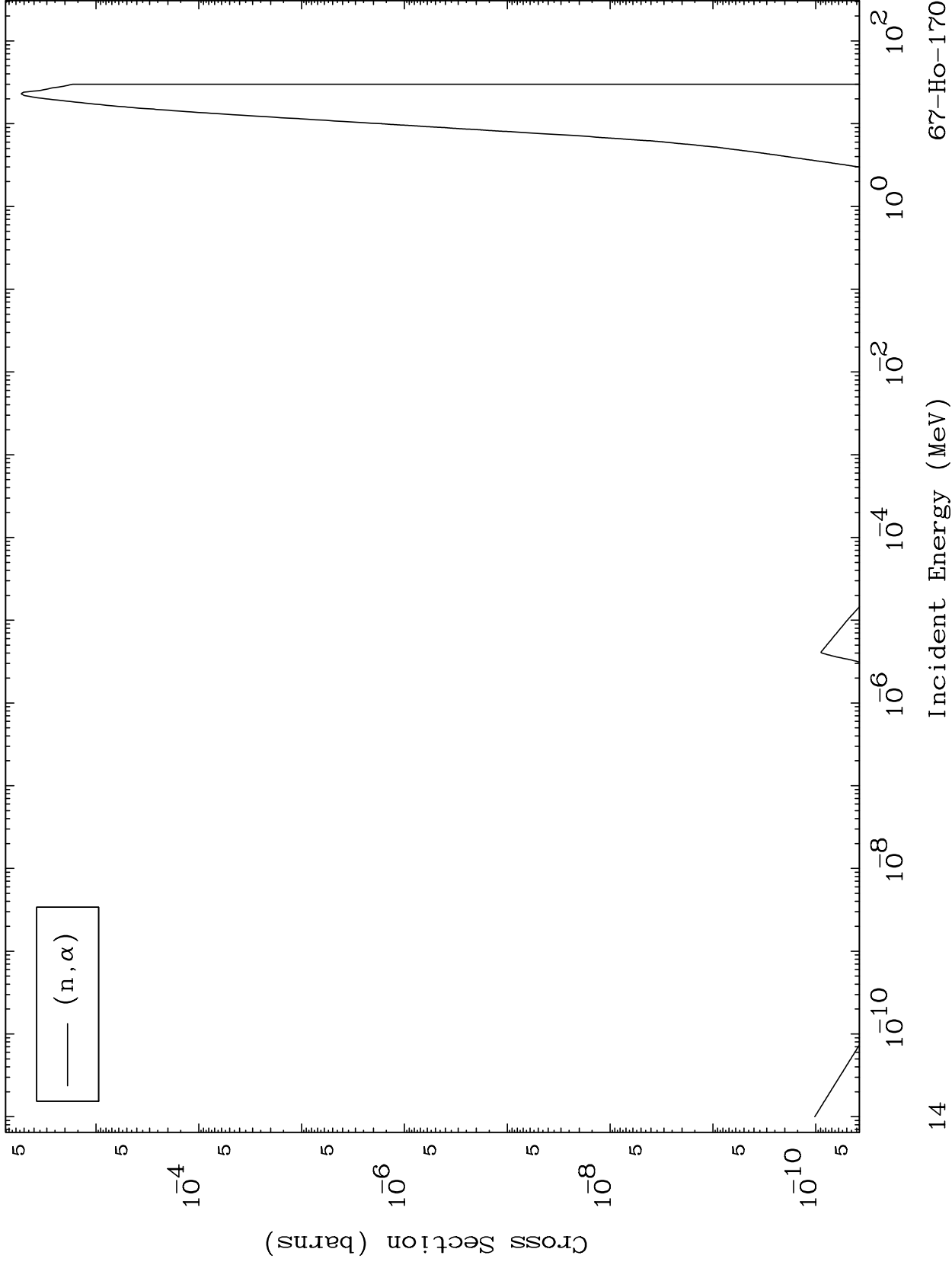
Incident Energy (MeV)

67-Ho-170

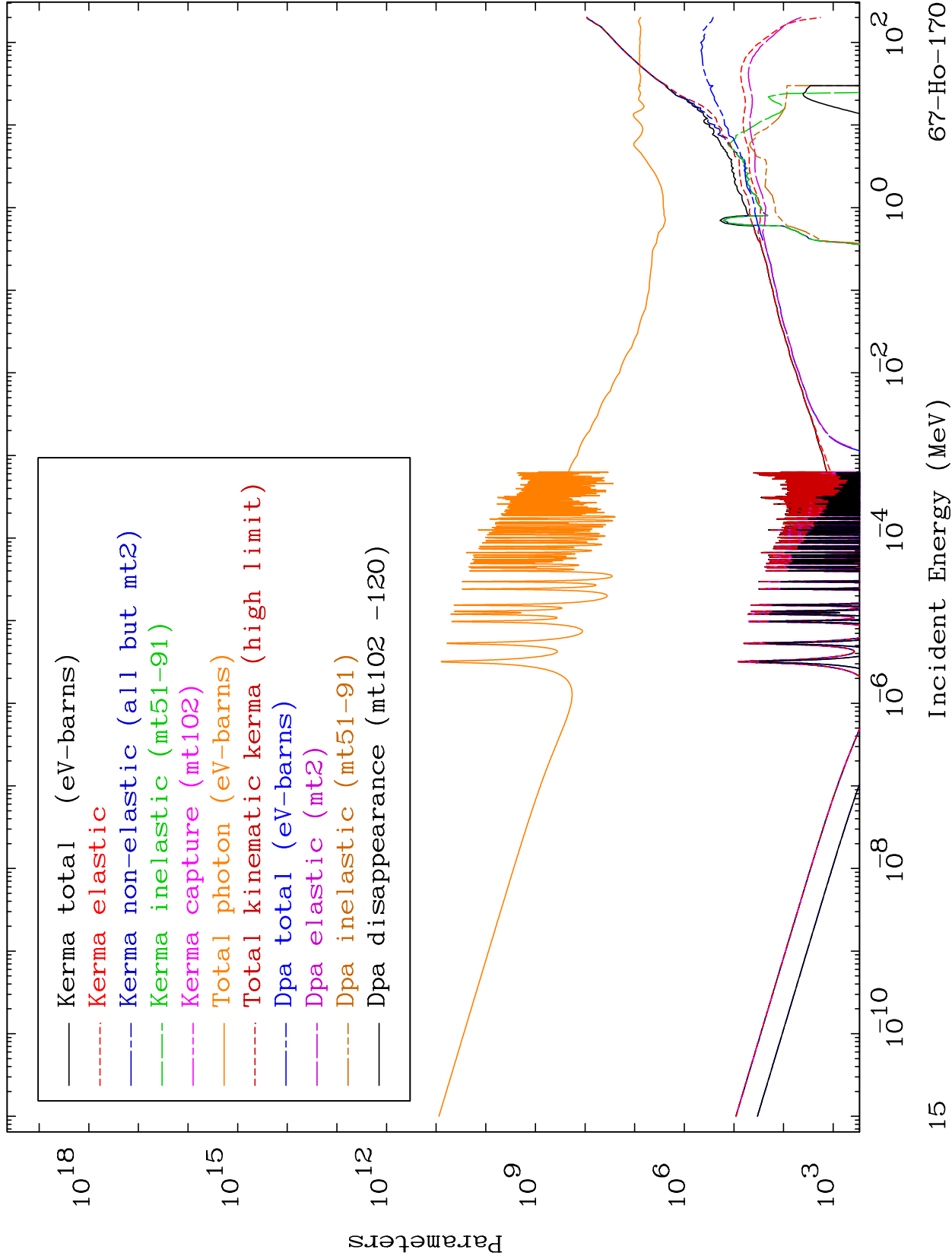
MAT 6740

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

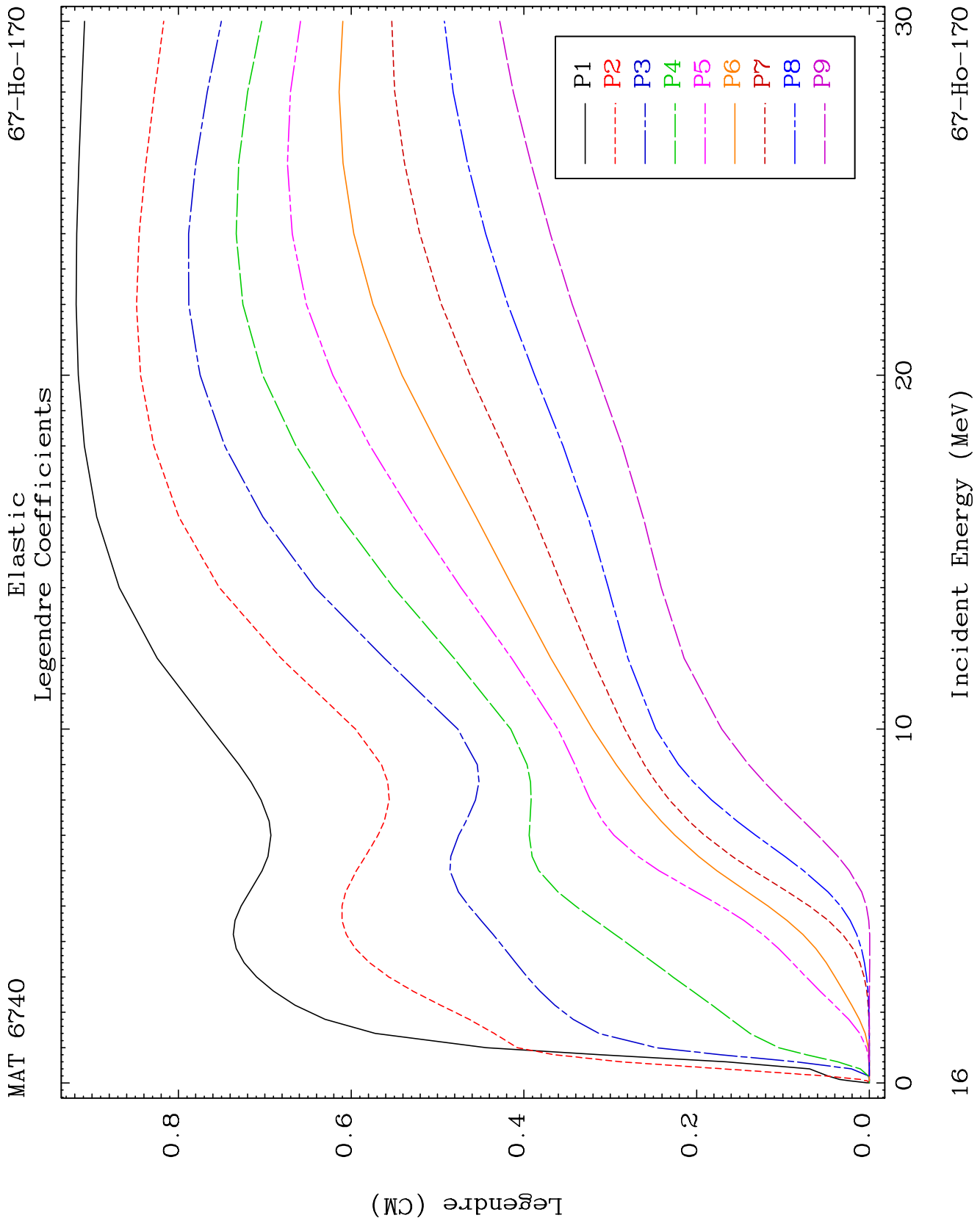
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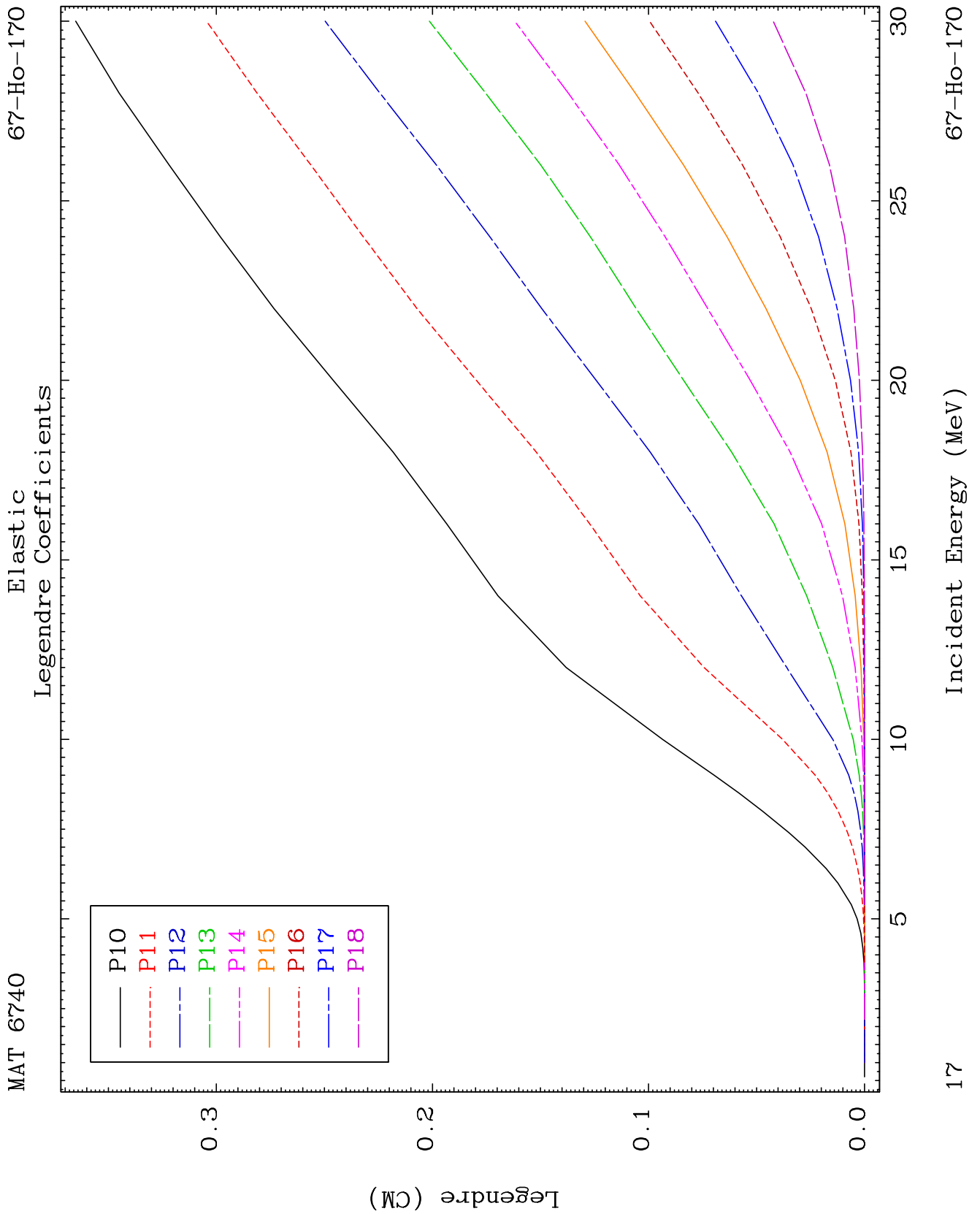


67-Ho-170





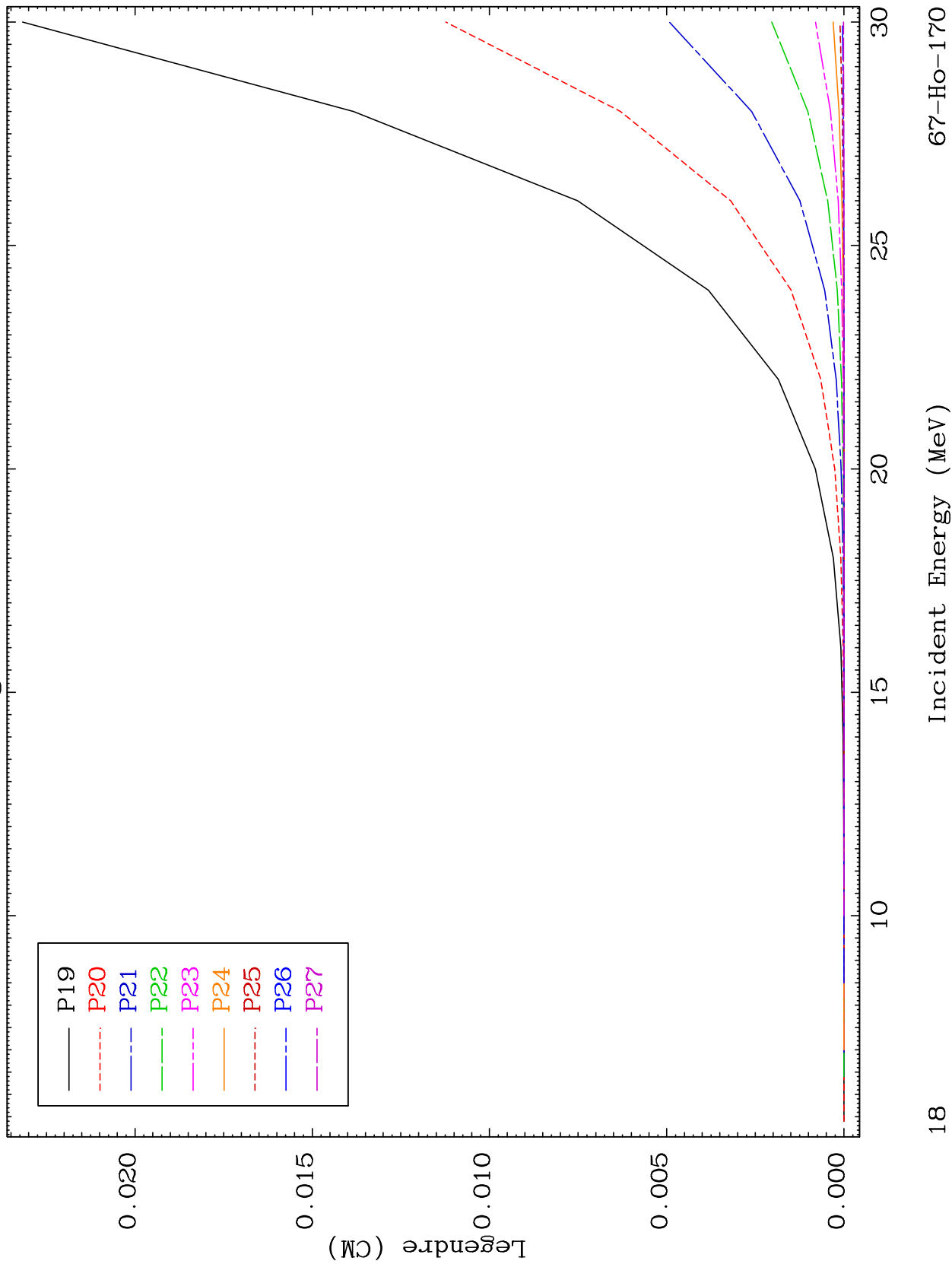




MAT 6740

### Elastic Legendre Coefficients

67-Ho-170



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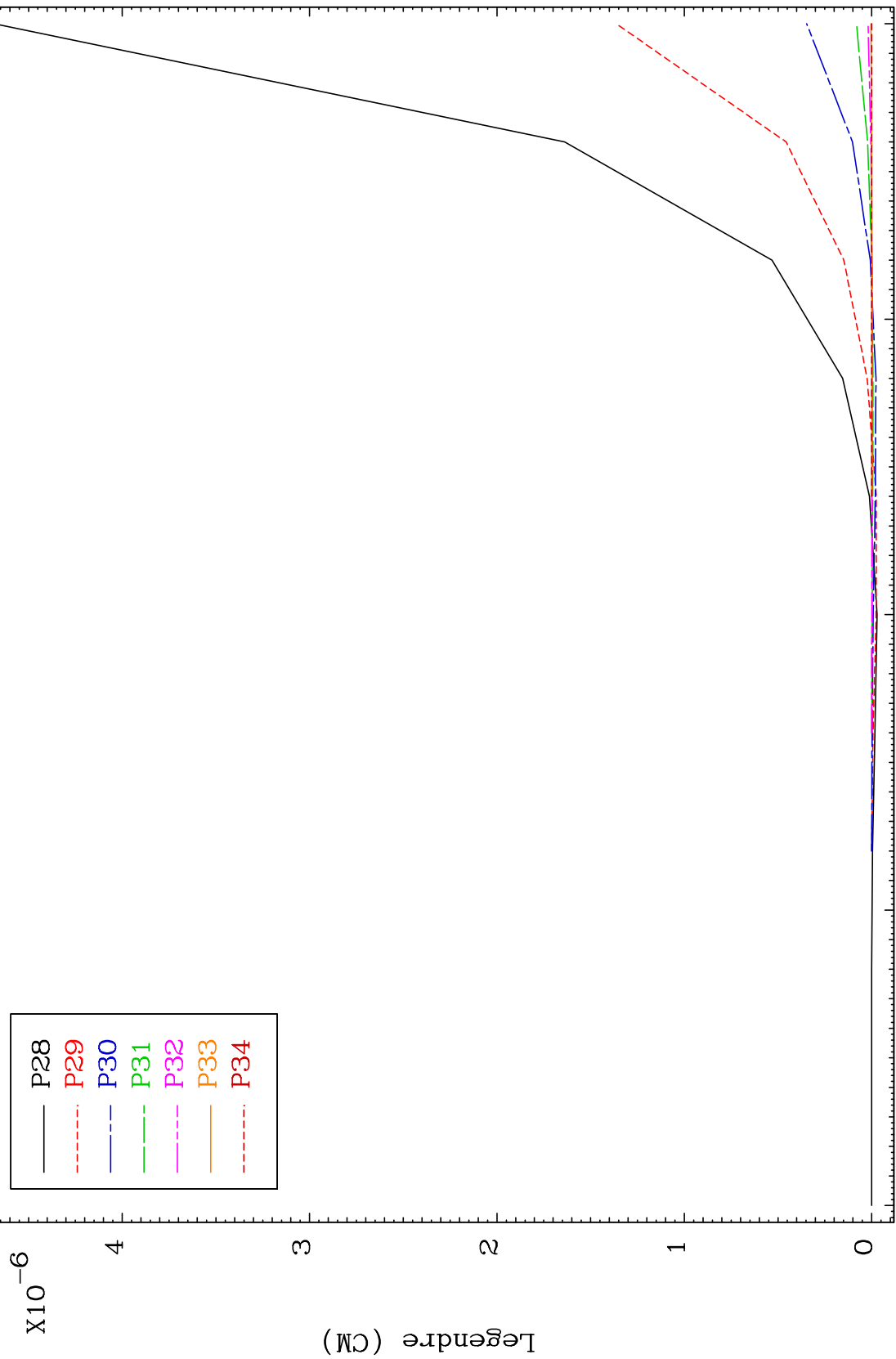
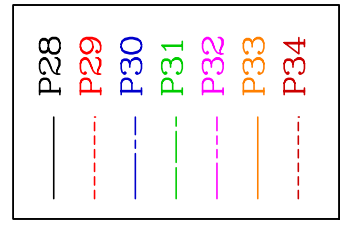
Incident Energy (MeV)

67-Ho-170

MAT 6740

Elastic Legendre Coefficients

67-Ho-170

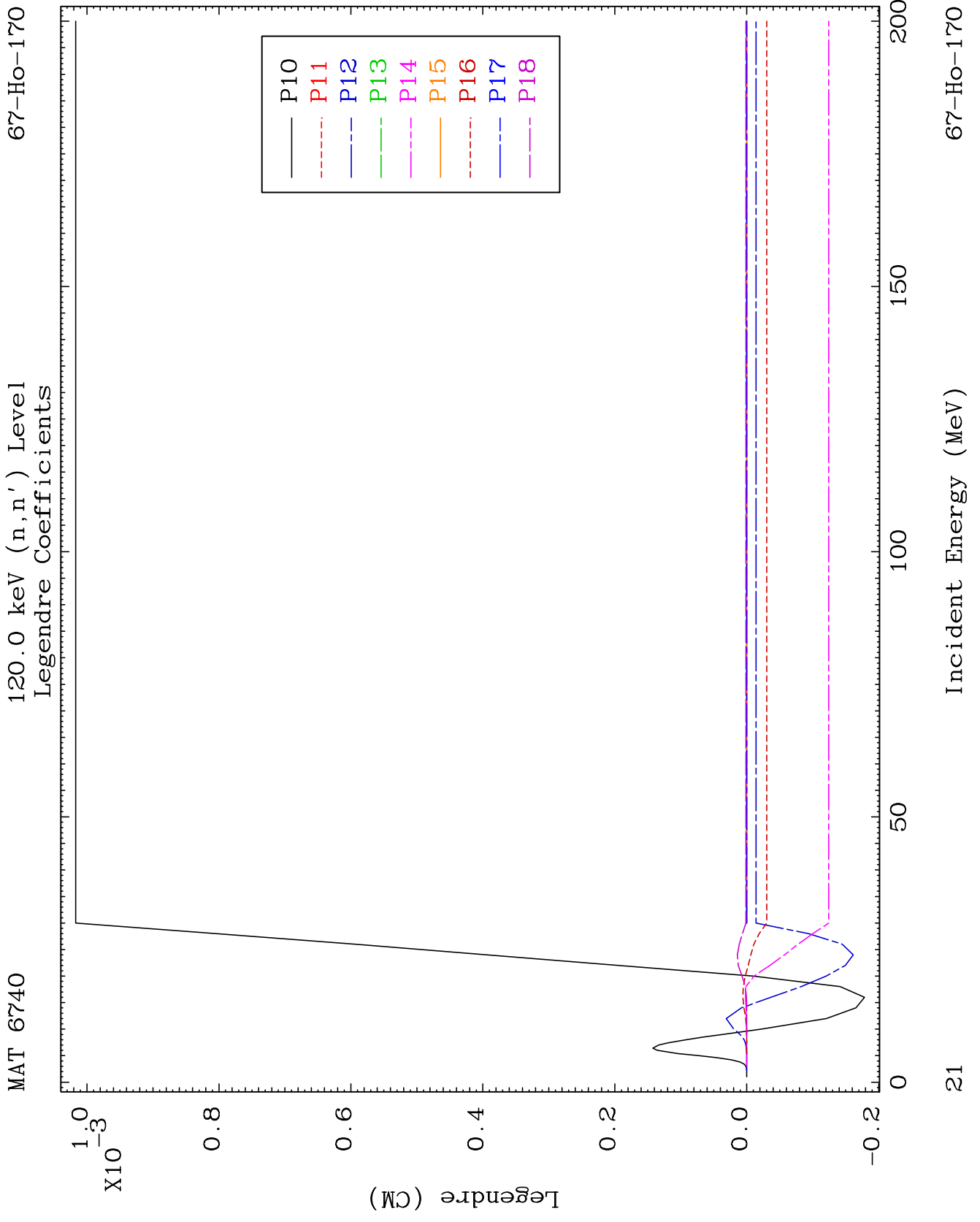


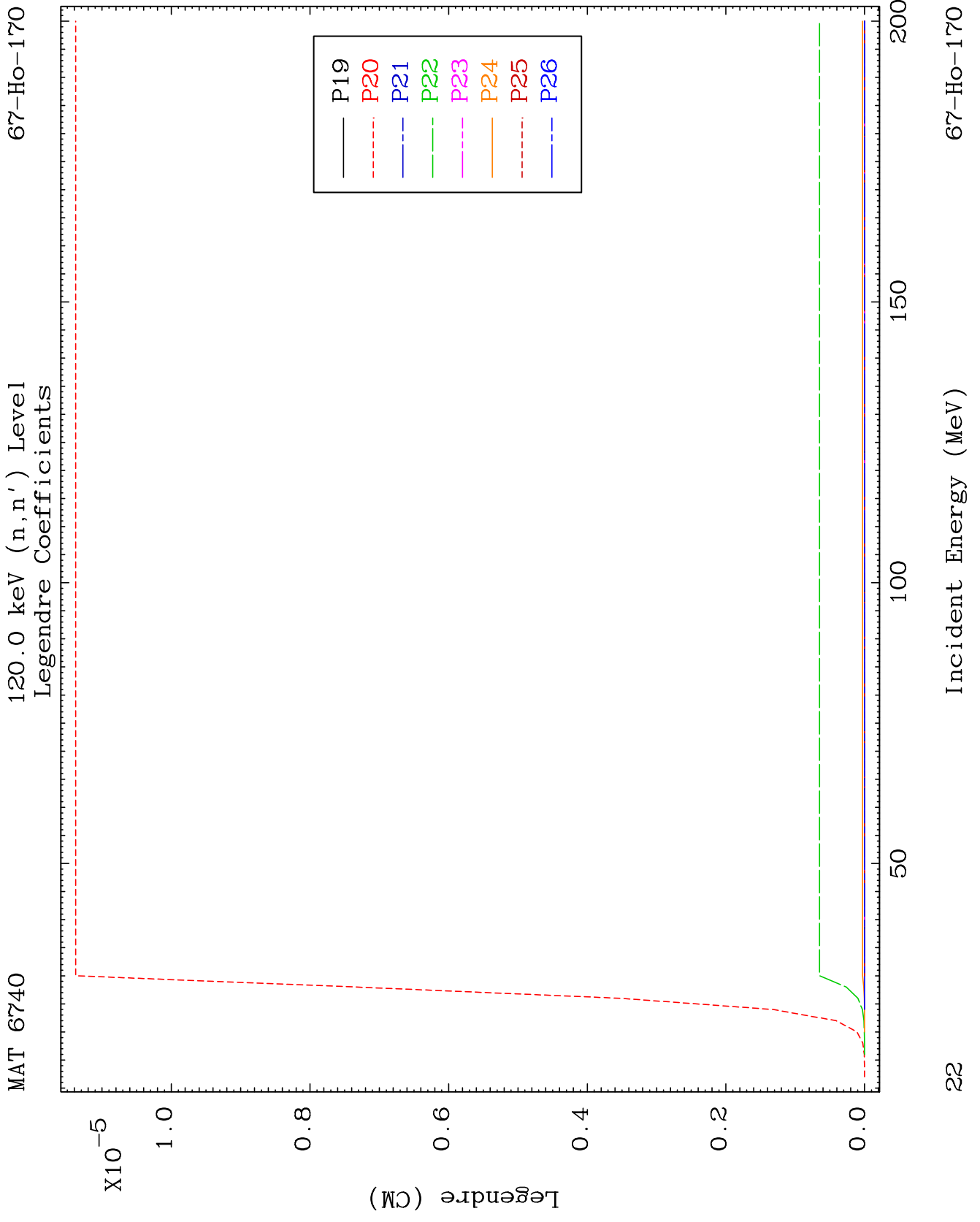
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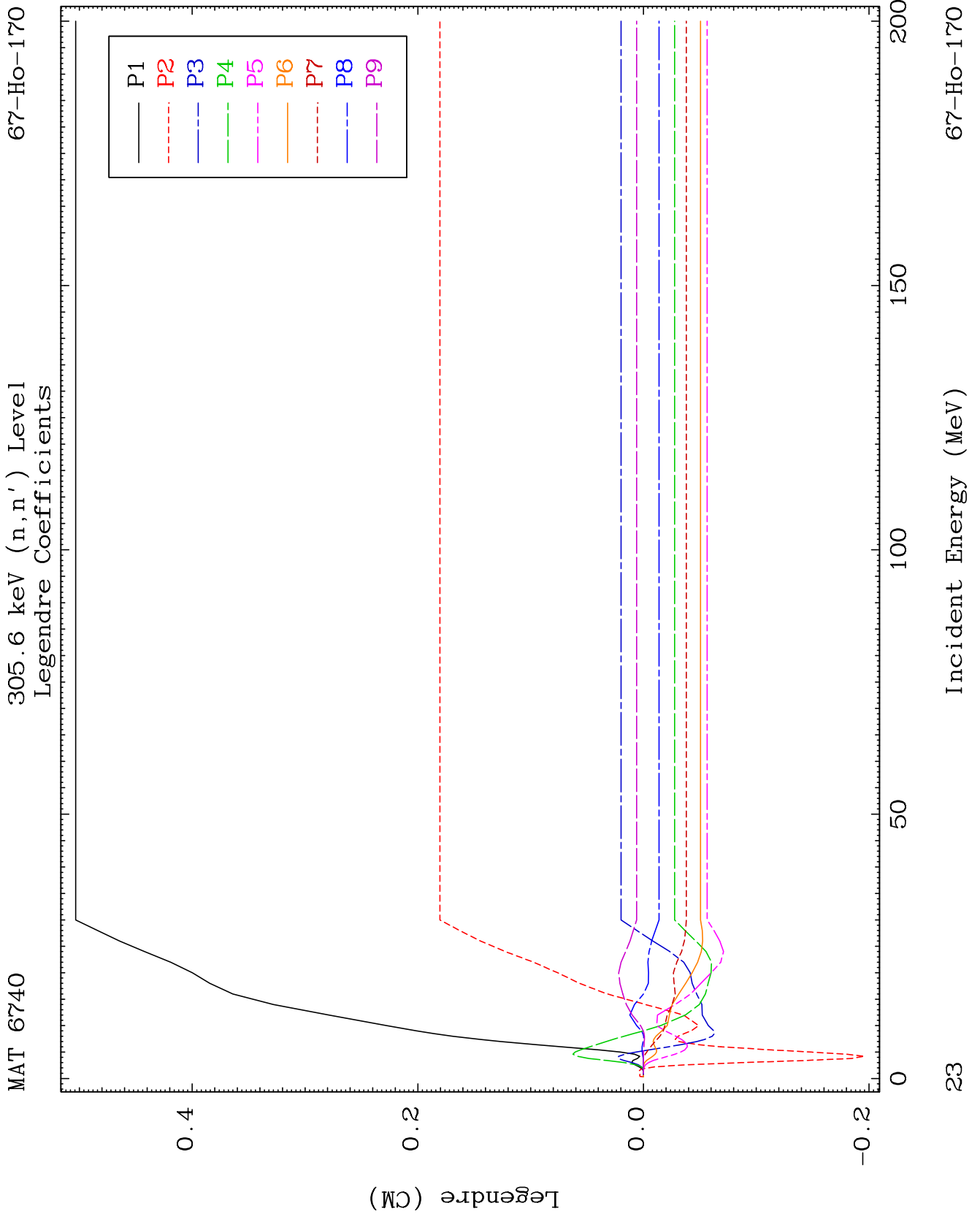
Incident Energy (MeV)

67-Ho-170







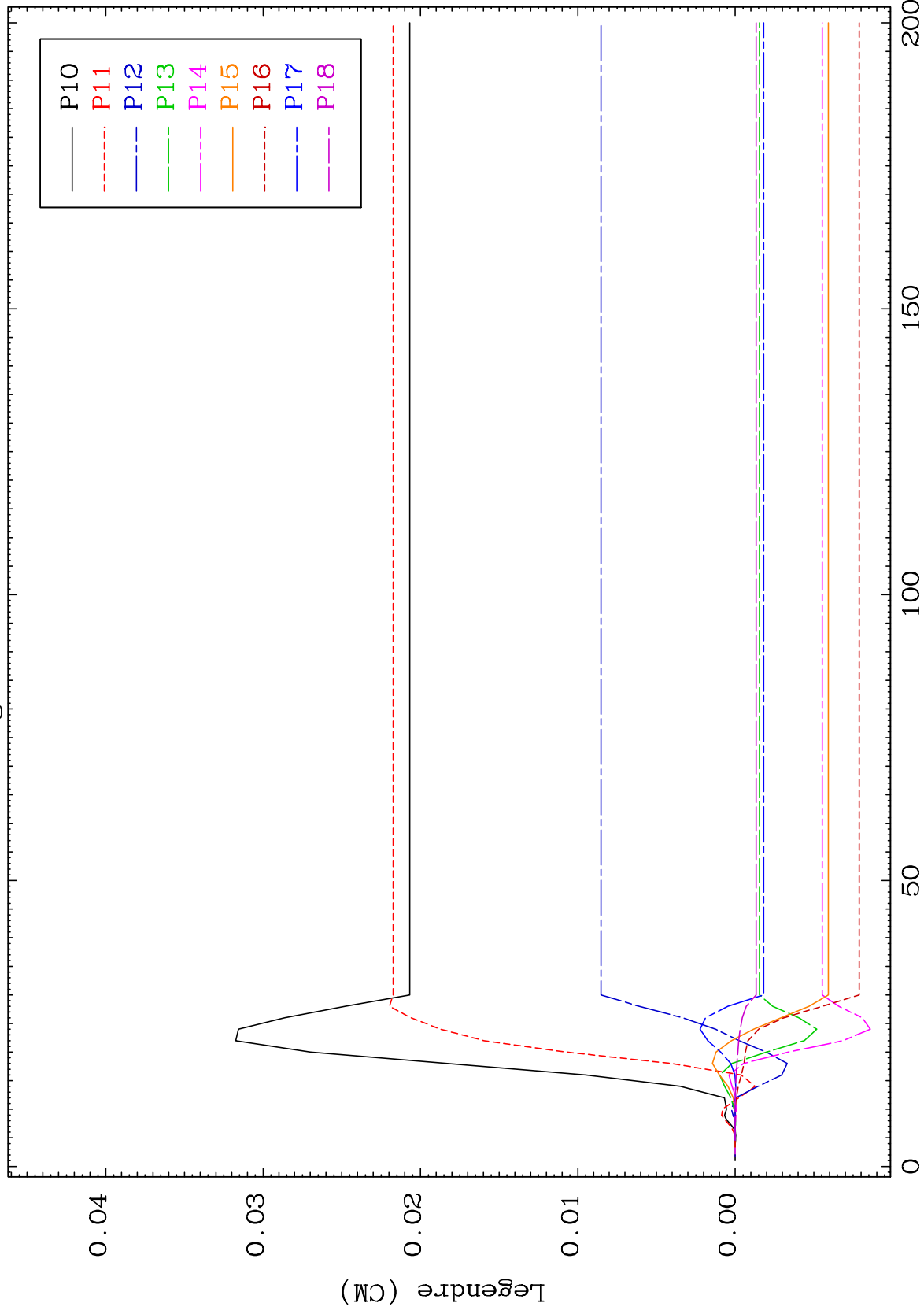




MAT 6740

305.6 keV (n,n') Level  
Legendre Coefficients

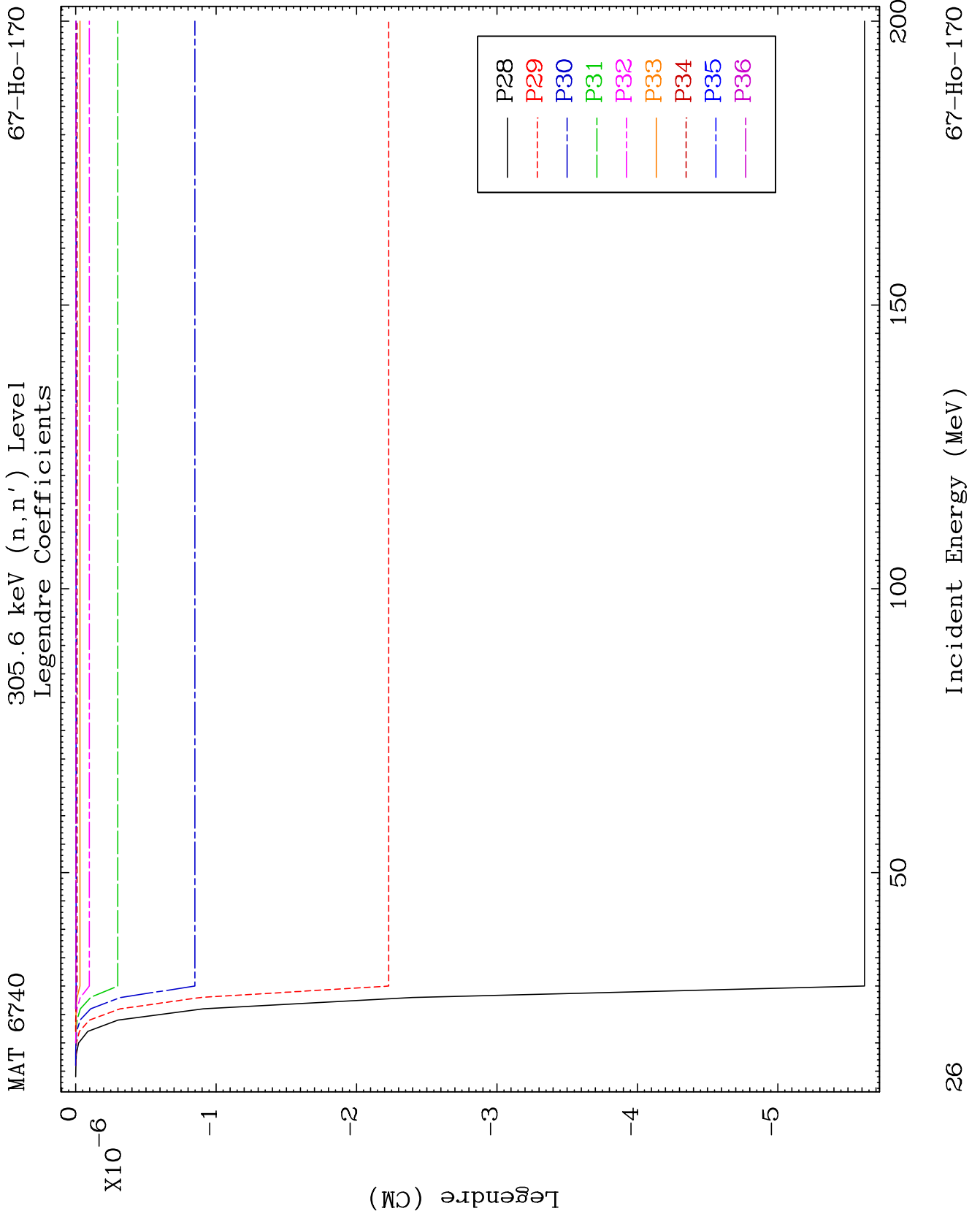
67-Ho-170

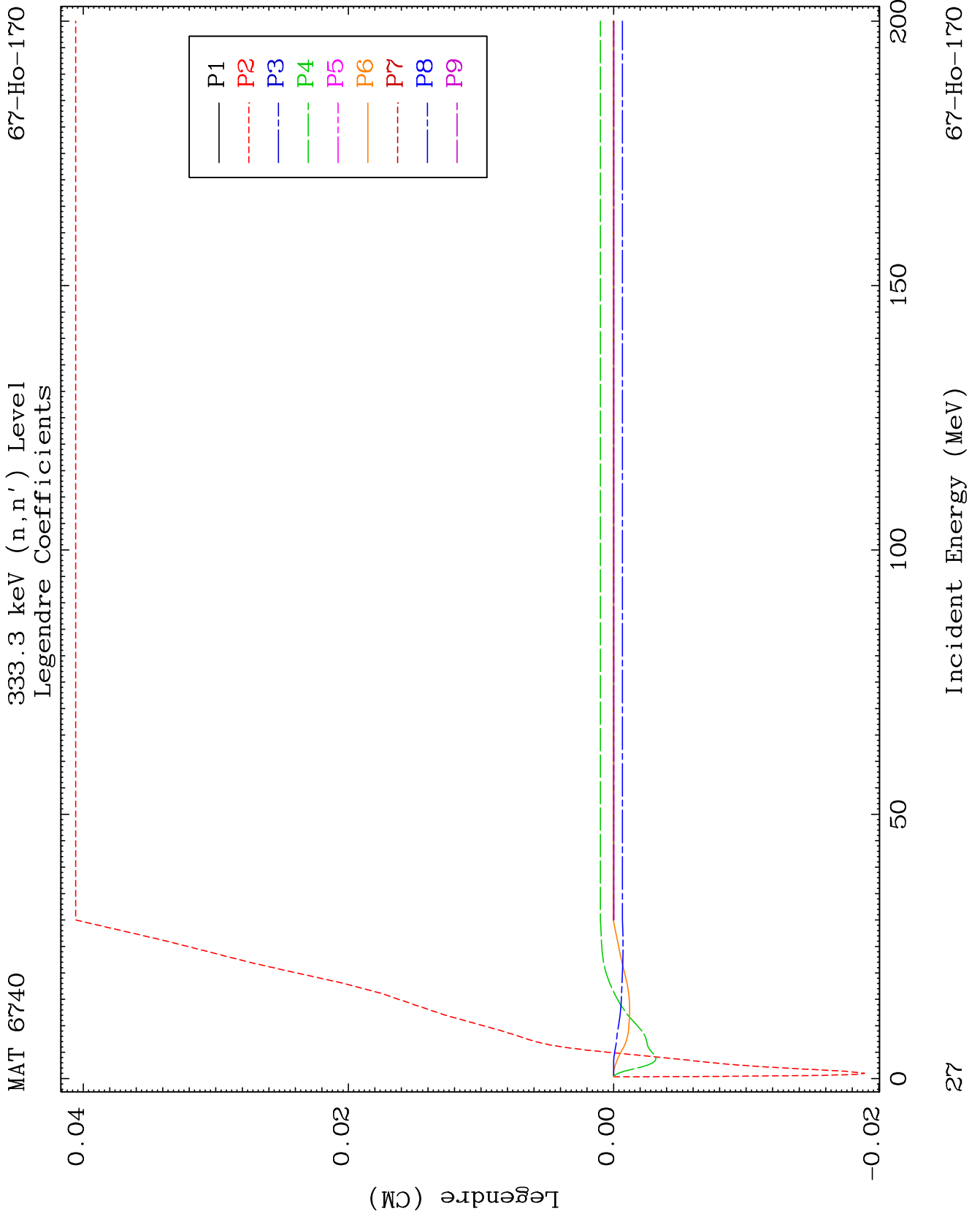


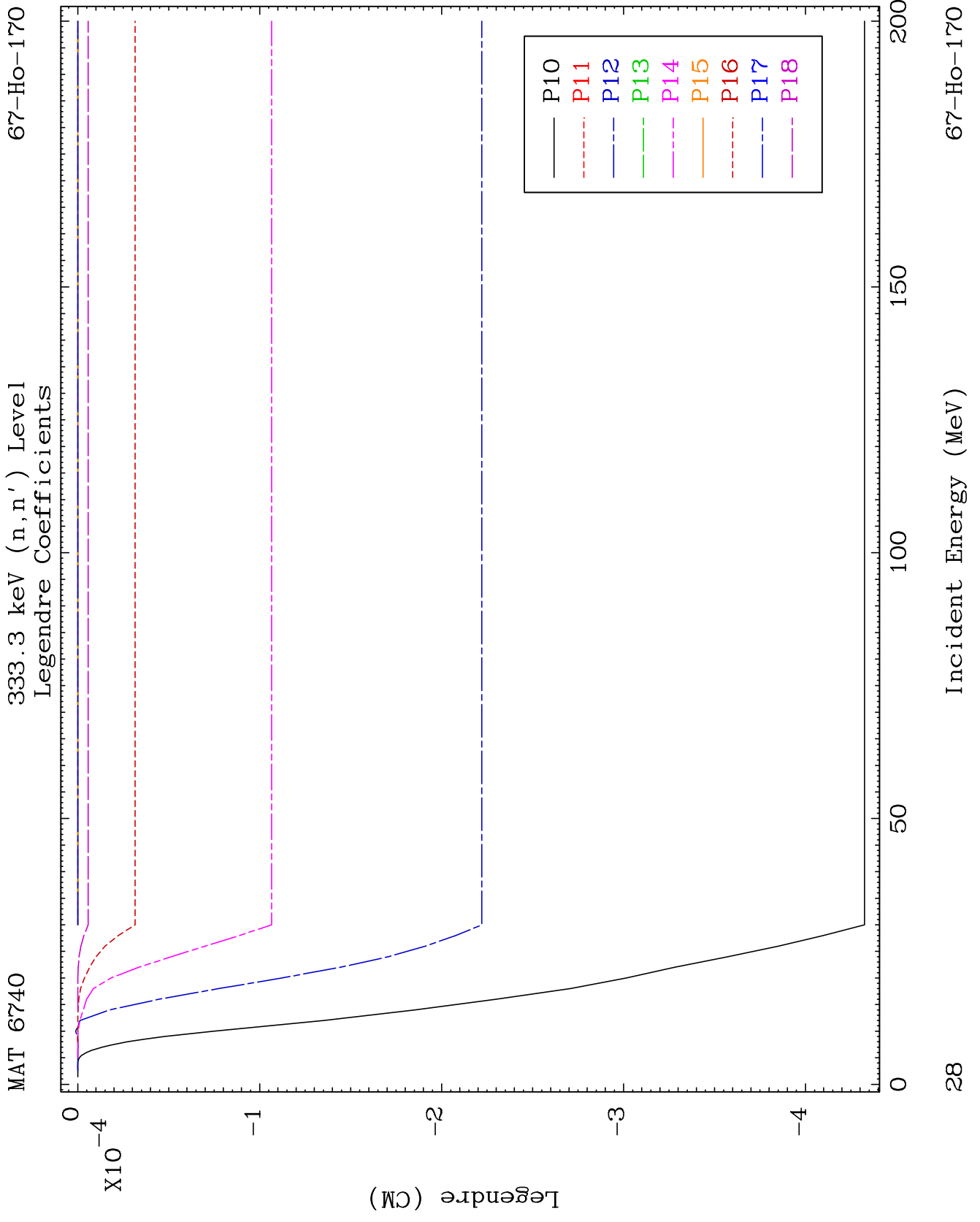
24

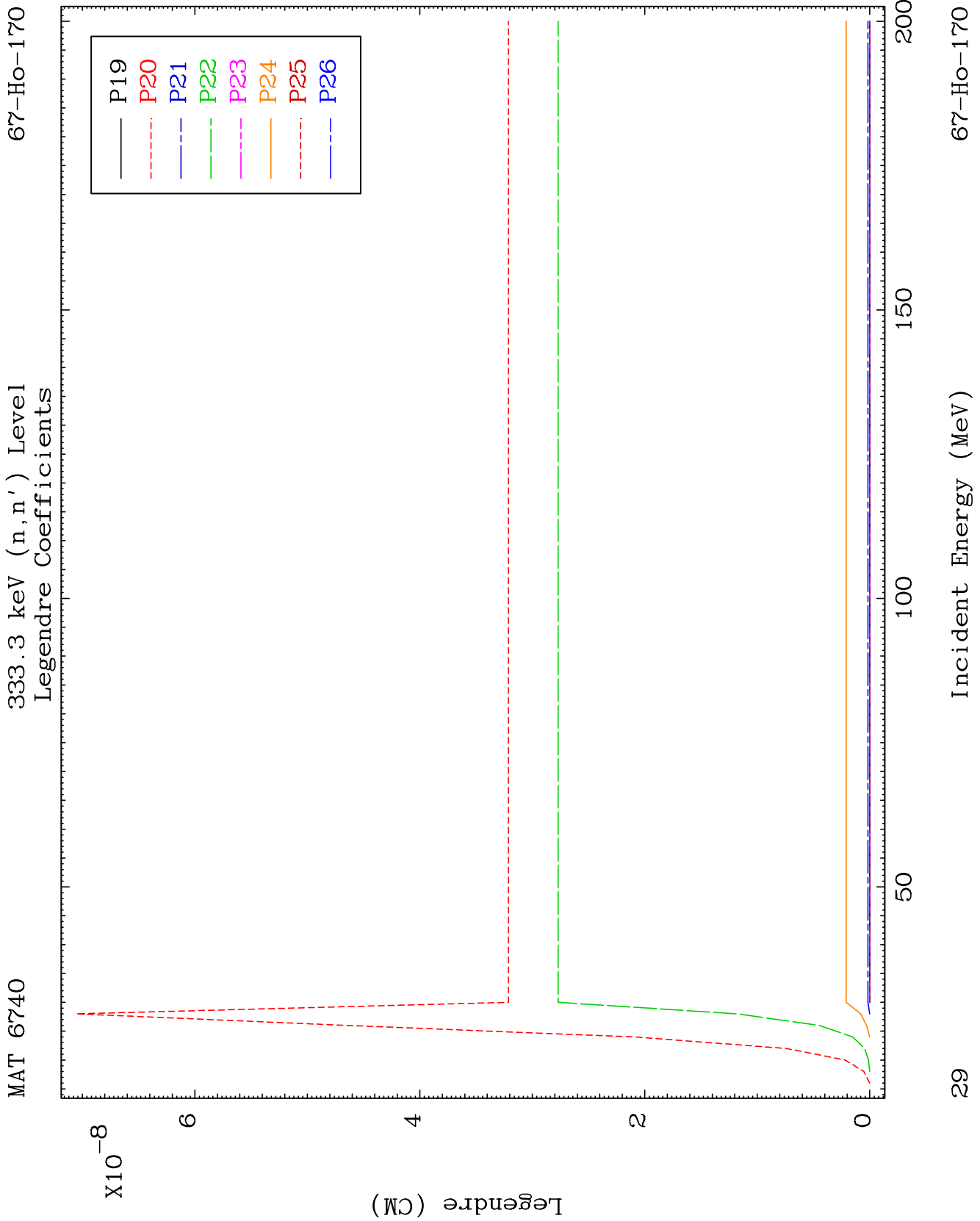
67-Ho-170

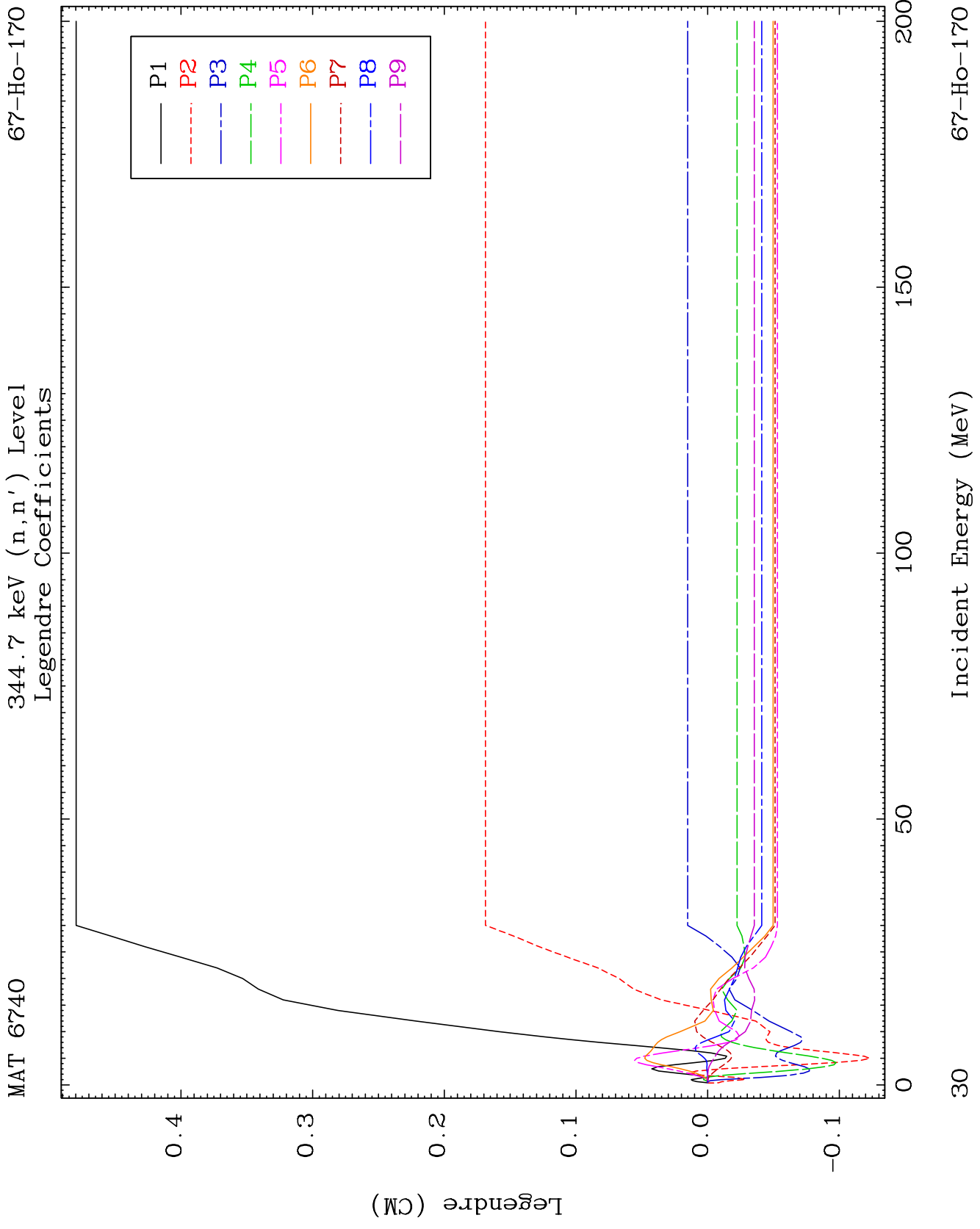








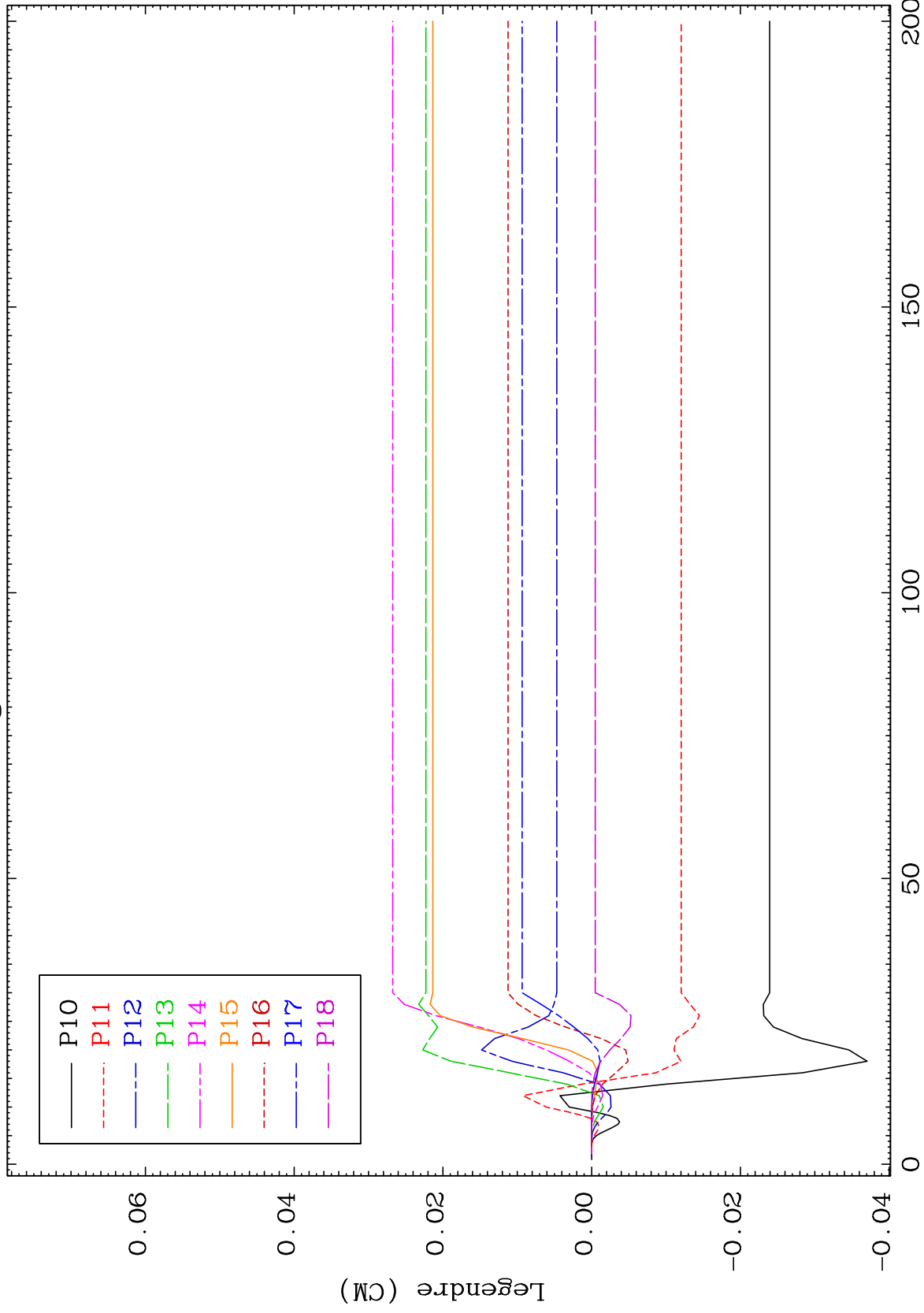




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344.7 keV (n, n') Level  
Legendre Coefficients

67-Ho-170



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Incident Energy (MeV)

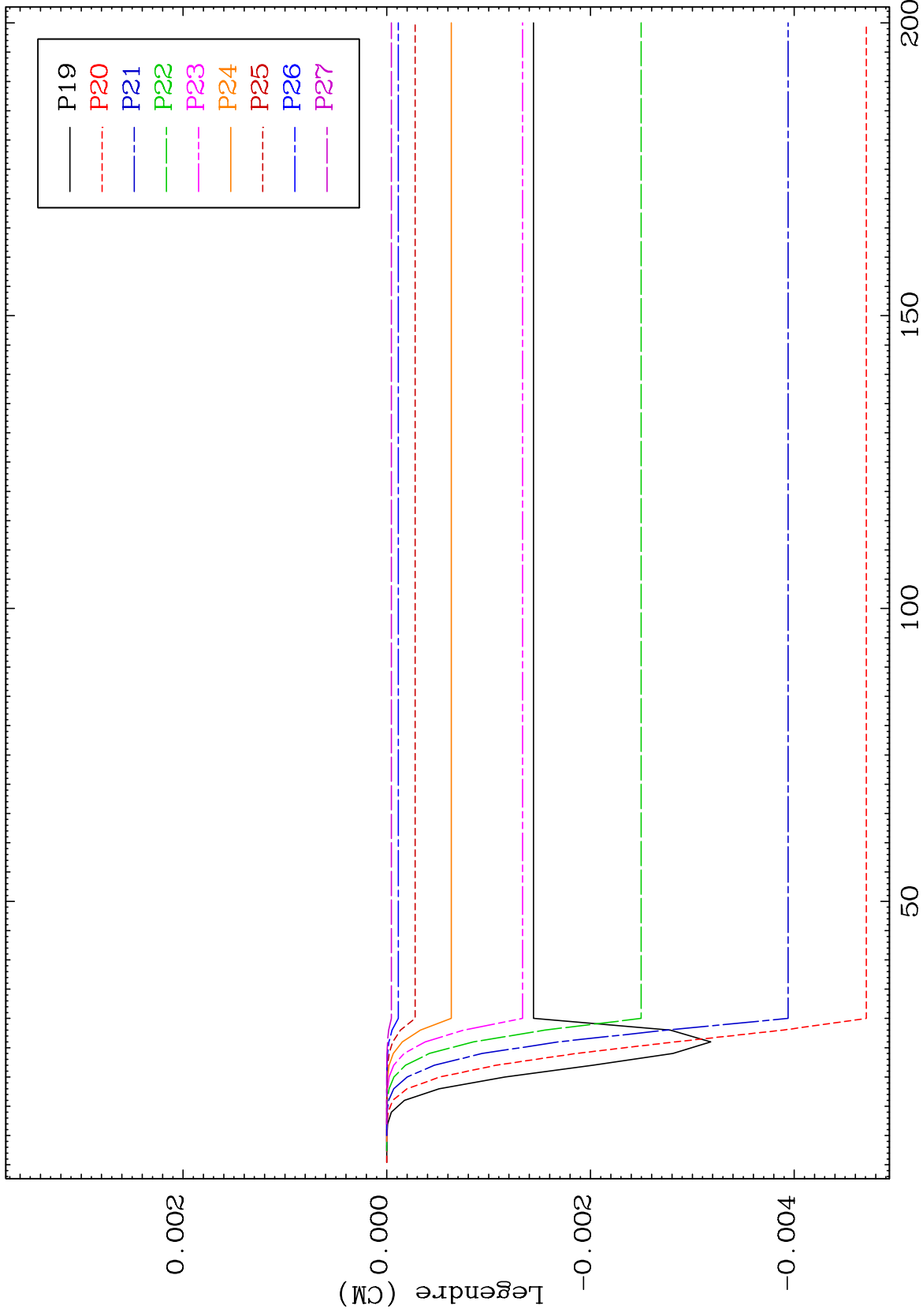
67-Ho-170



MAT 6740

344.7 keV (n,n') Level  
Legendre Coefficients

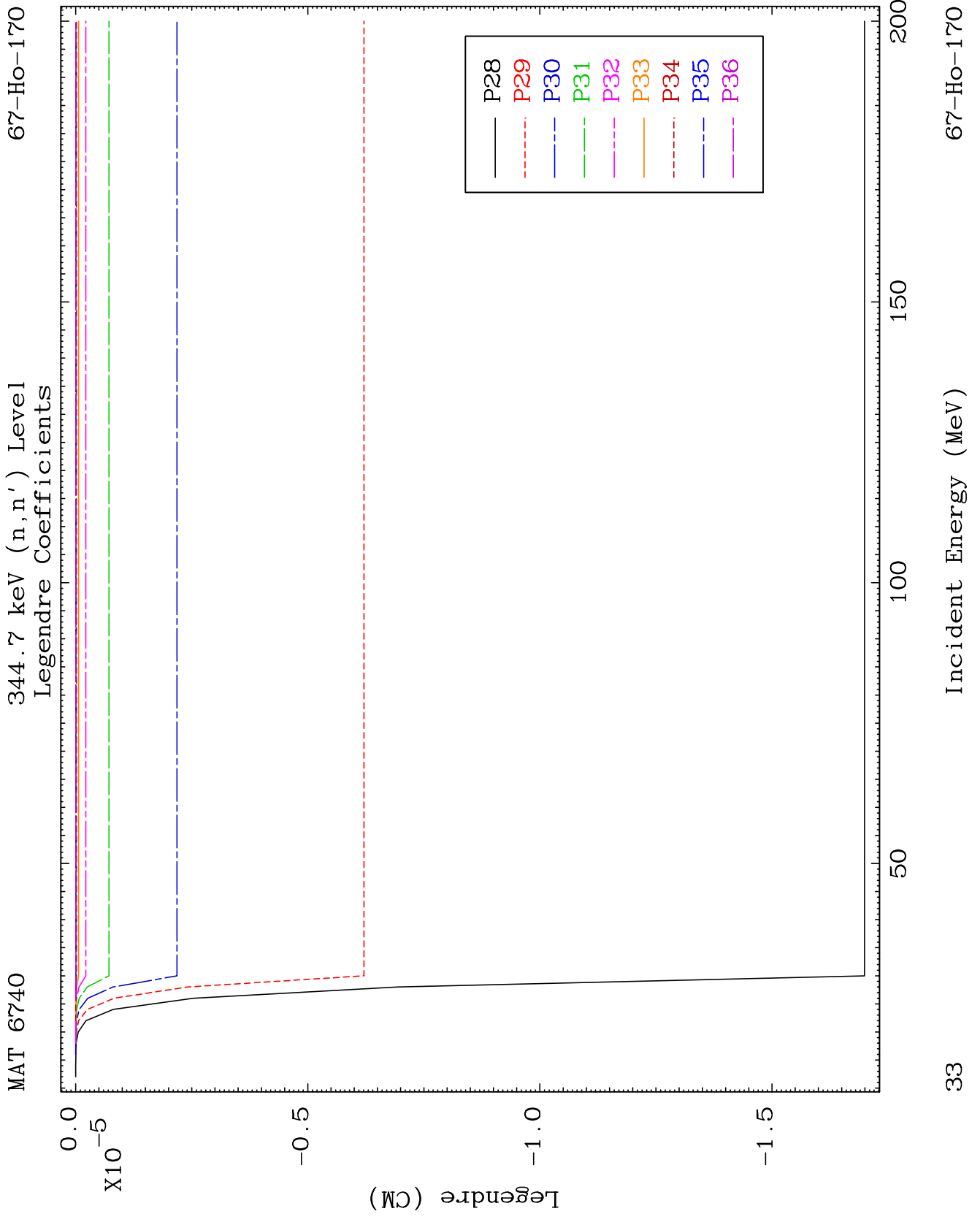
67-Ho-170



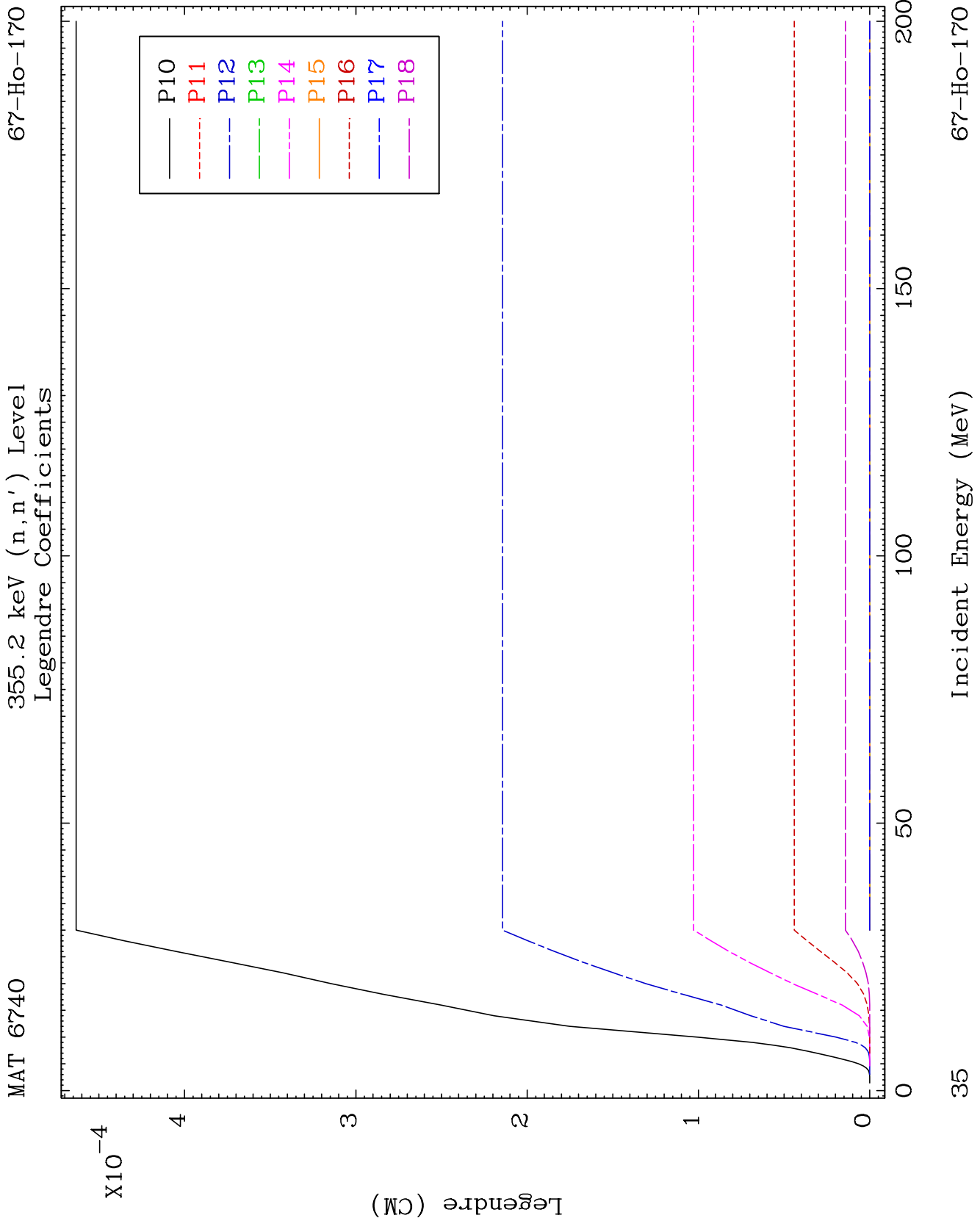
32

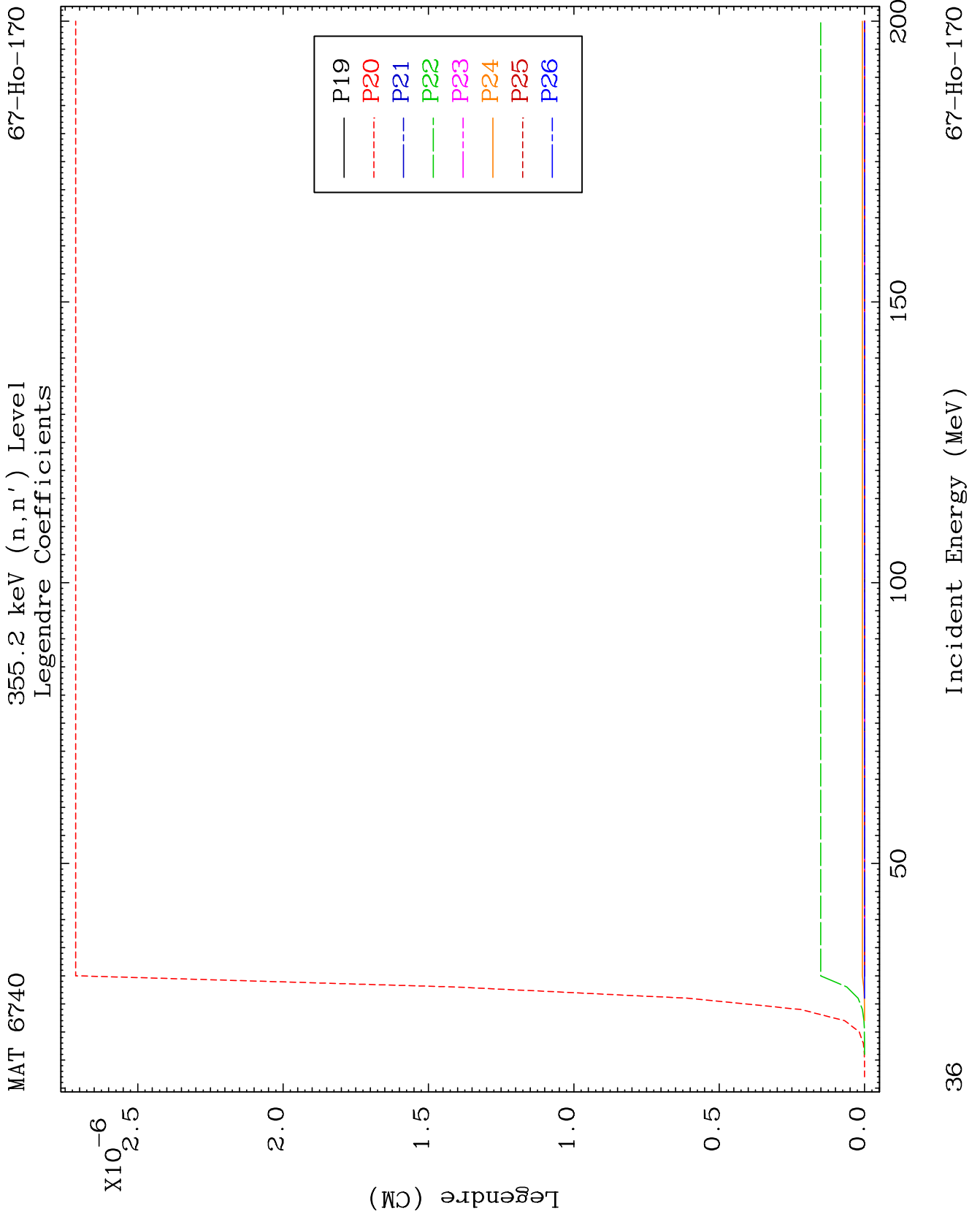
Incident Energy (MeV)

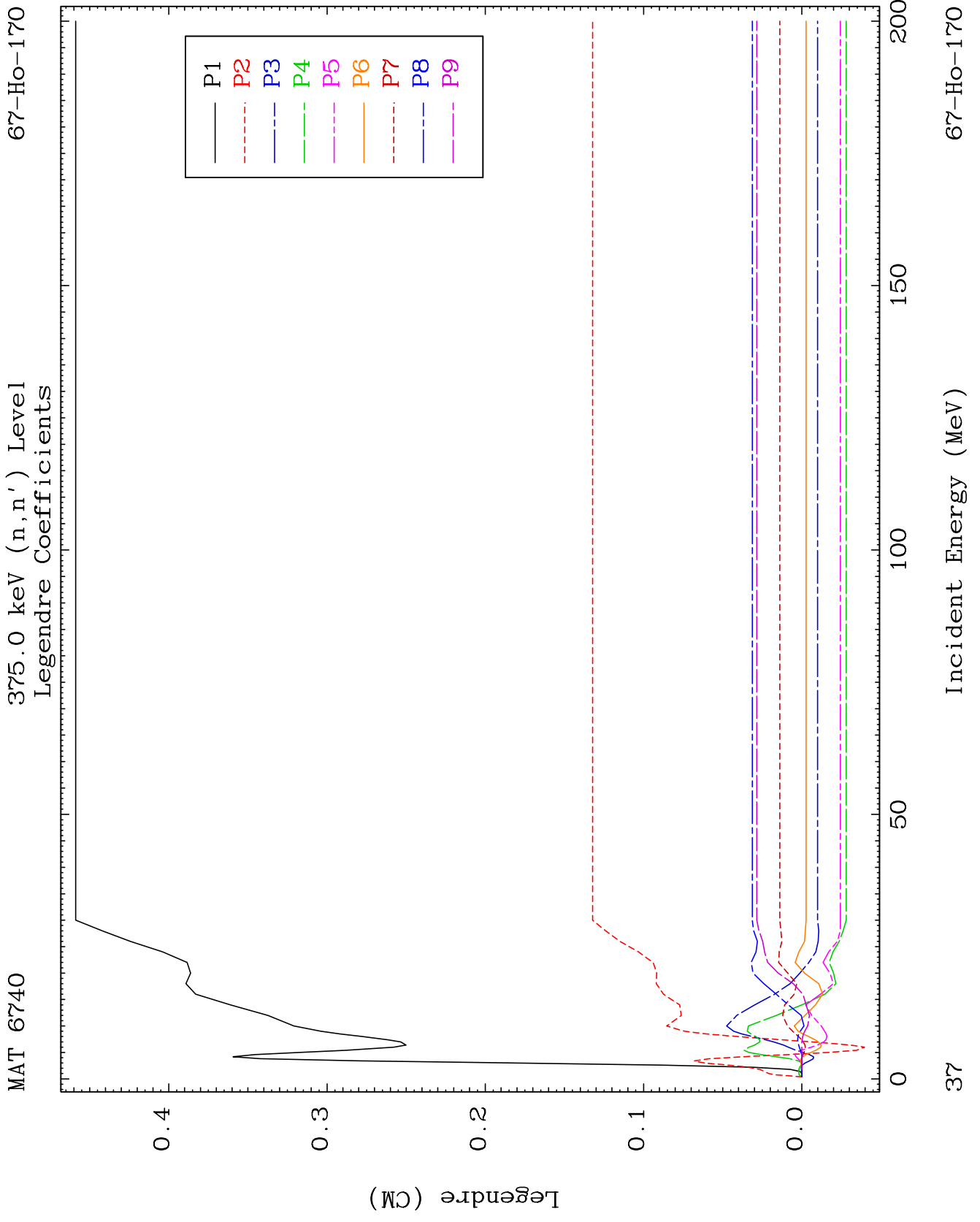
67-Ho-170

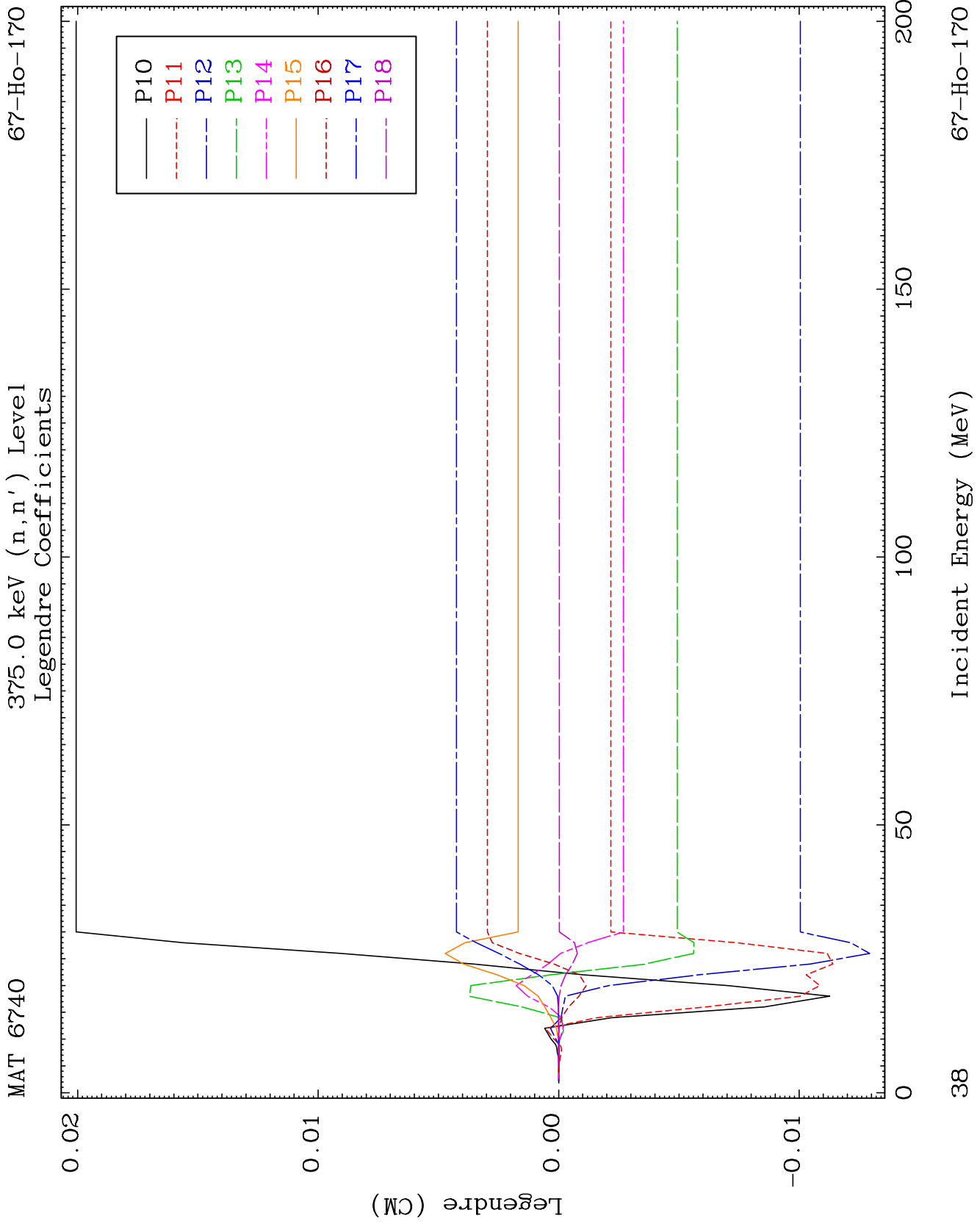








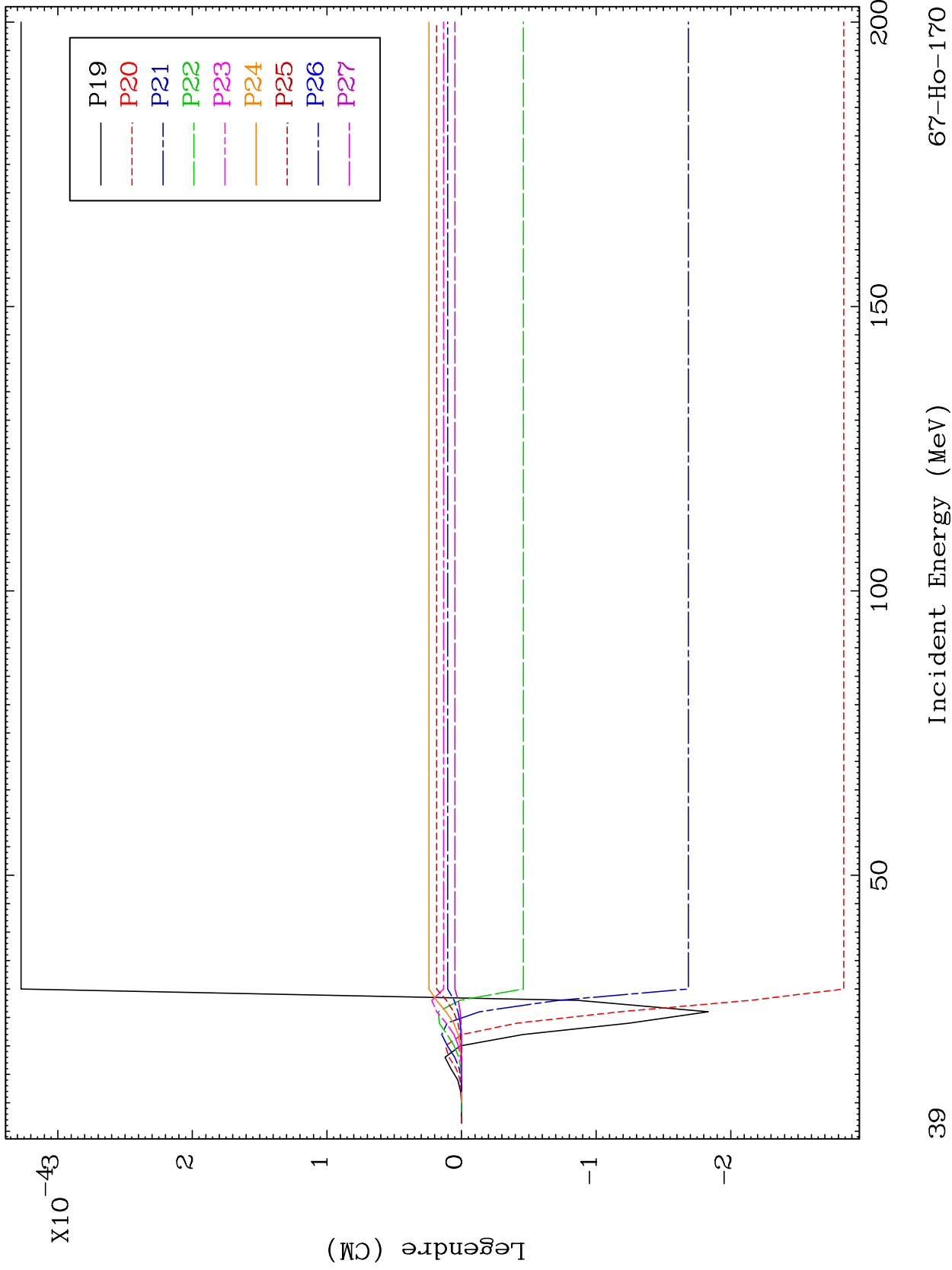




MAT 6740

375.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-170

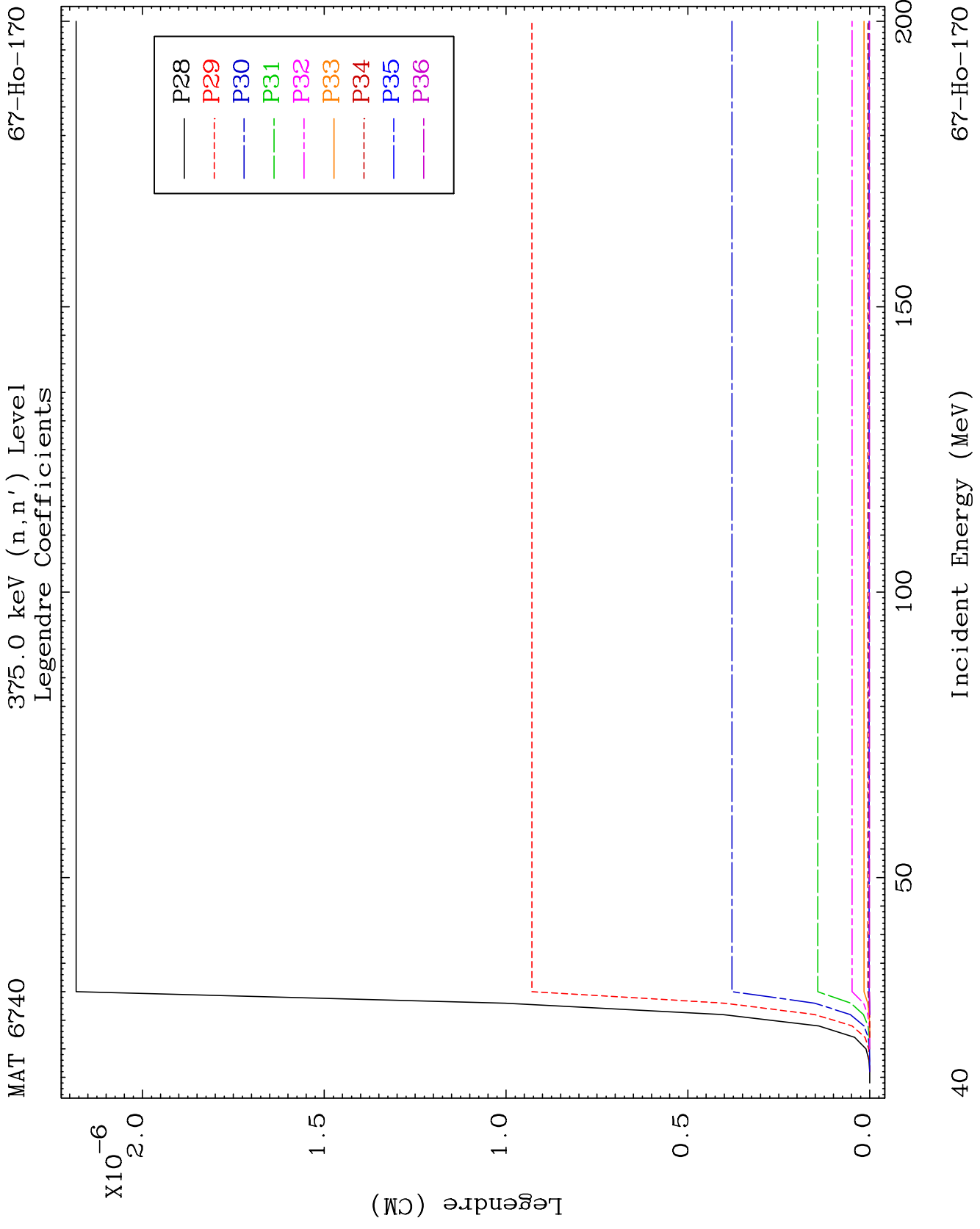


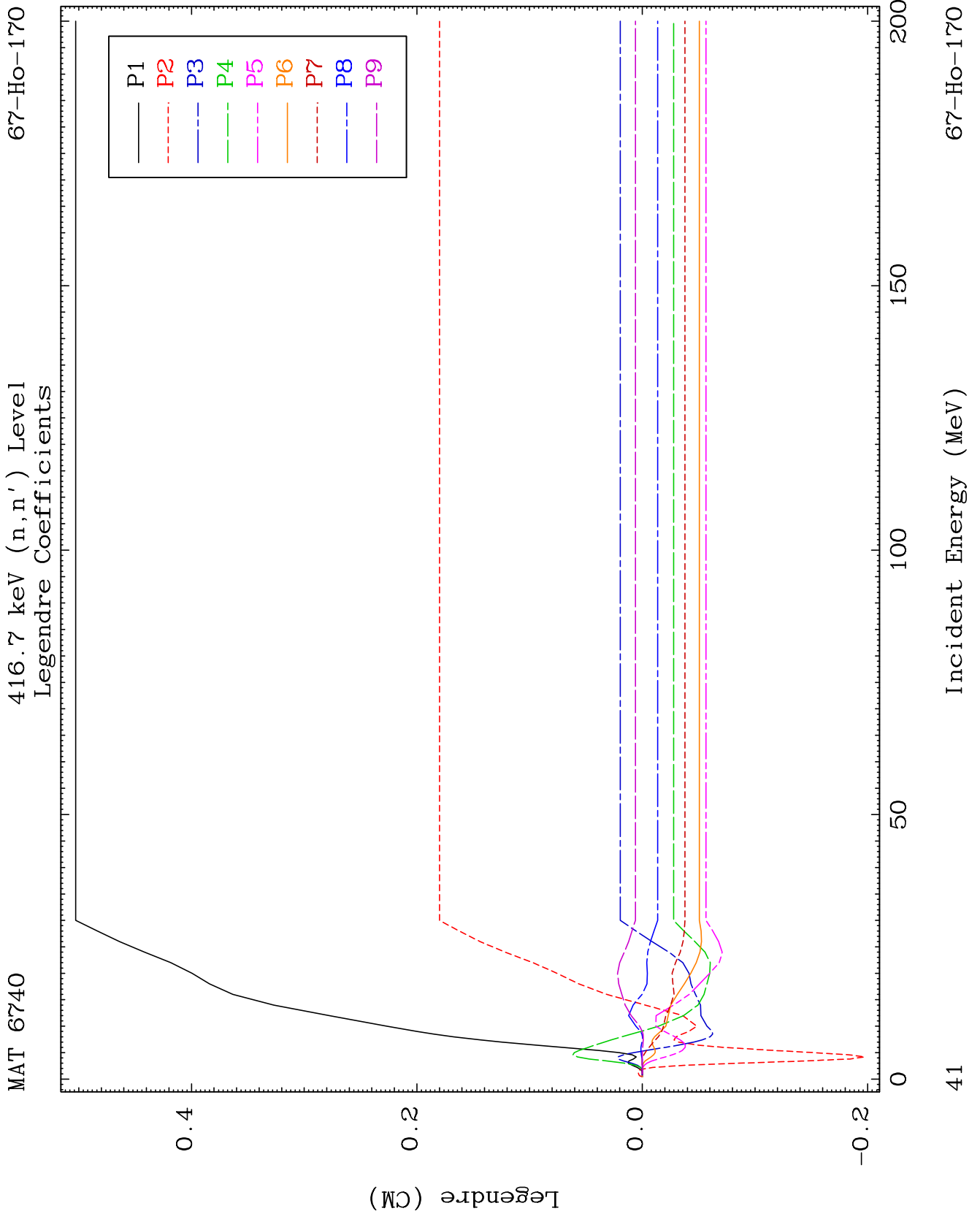
39

Incident Energy (MeV)

67-Ho-170



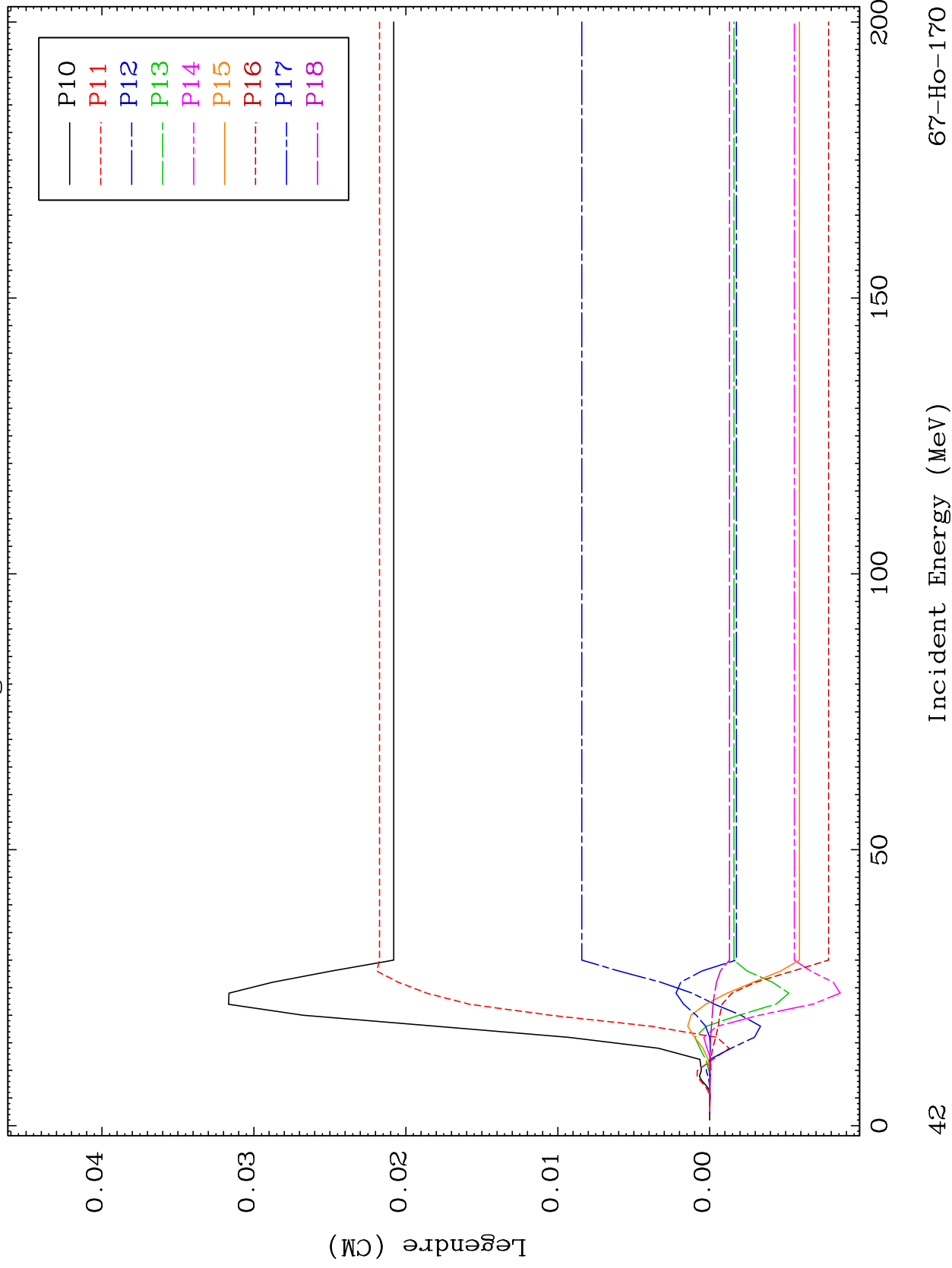




MAT 6740

416.7 keV (n,n') Level  
Legendre Coefficients

67-Ho-170



67-Ho-170

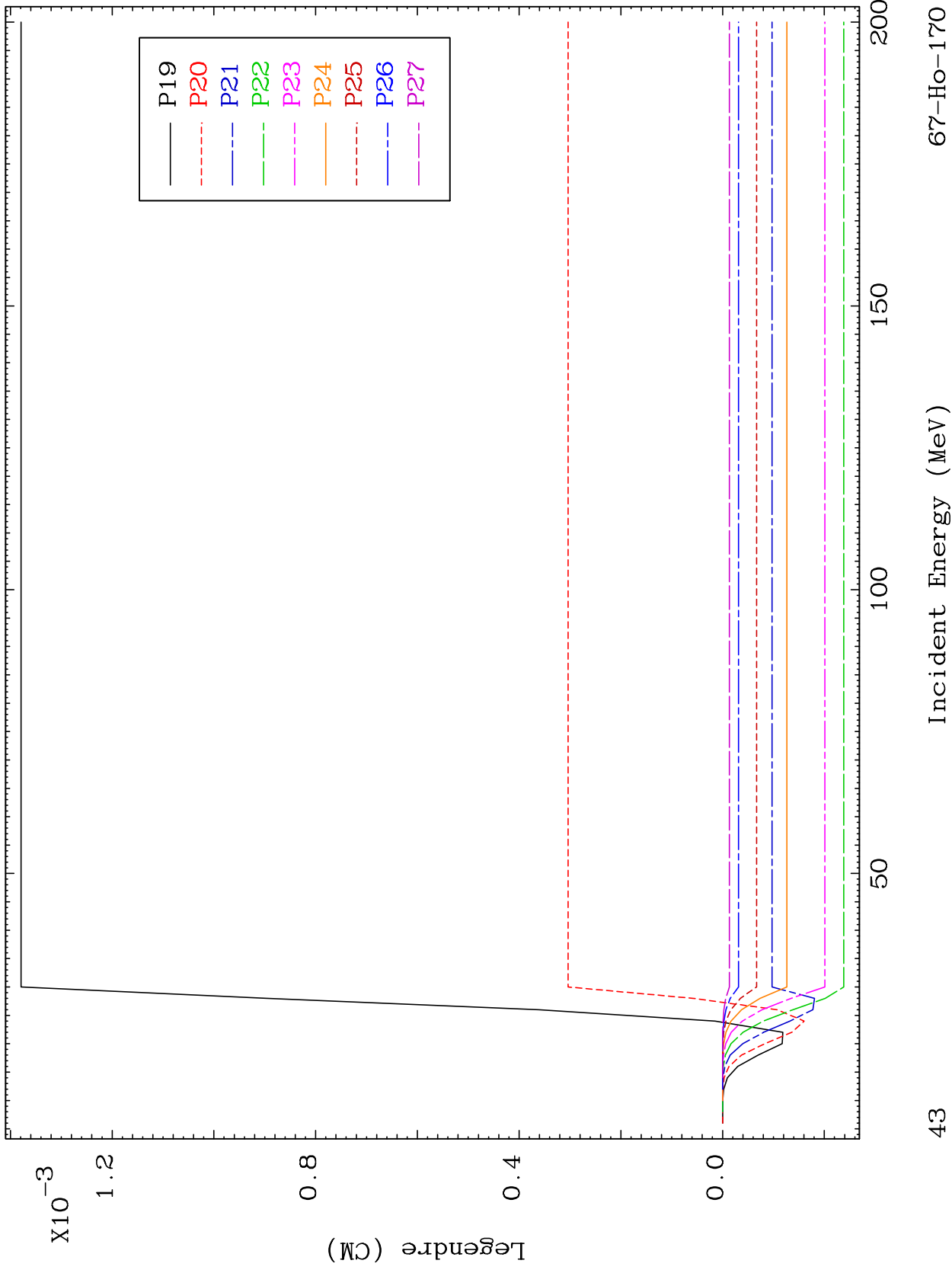
Incident Energy (MeV)

42

MAT 6740

416.7 keV (n,n') Level  
Legendre Coefficients

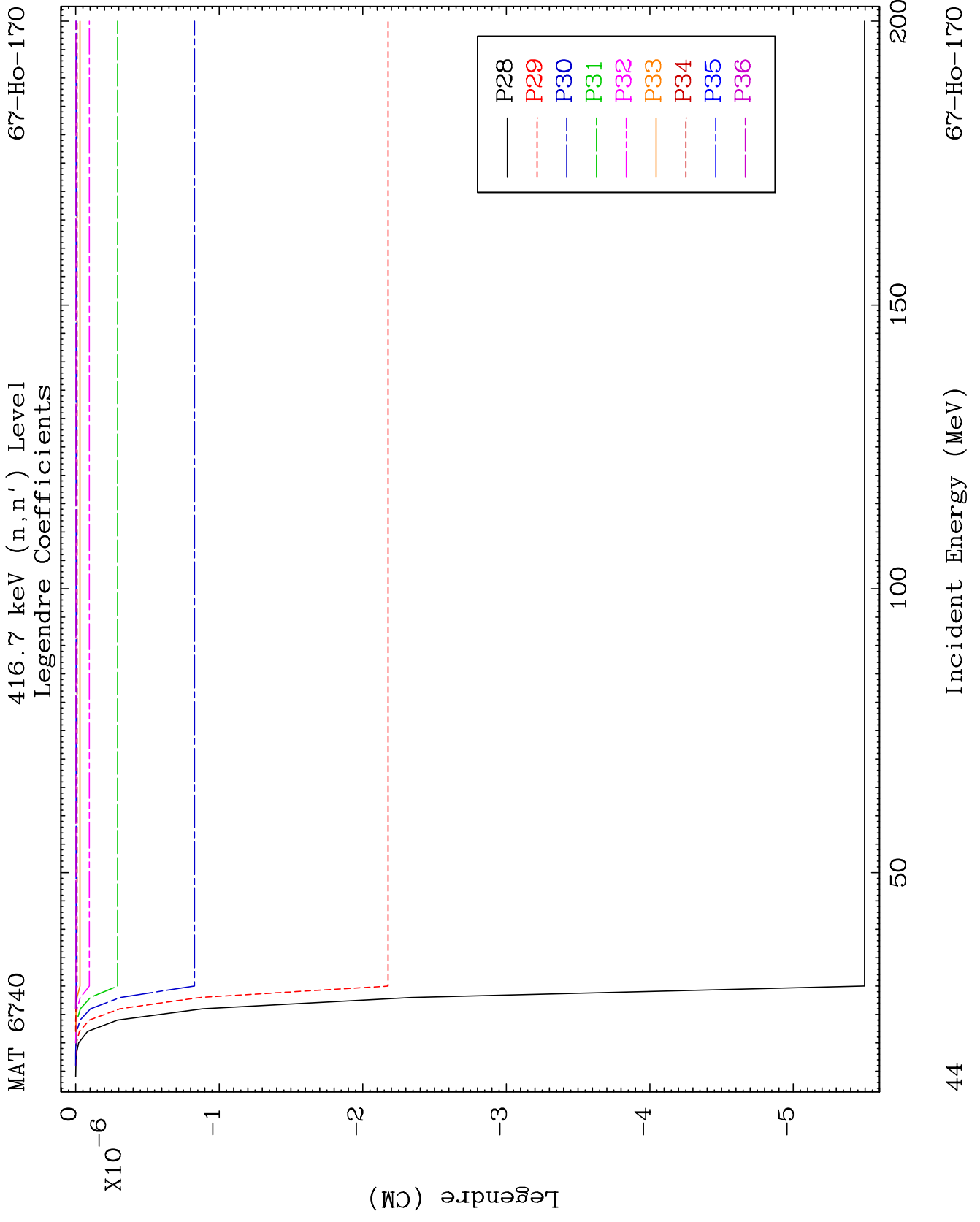
67-Ho-170



43

Incident Energy (MeV)

67-Ho-170

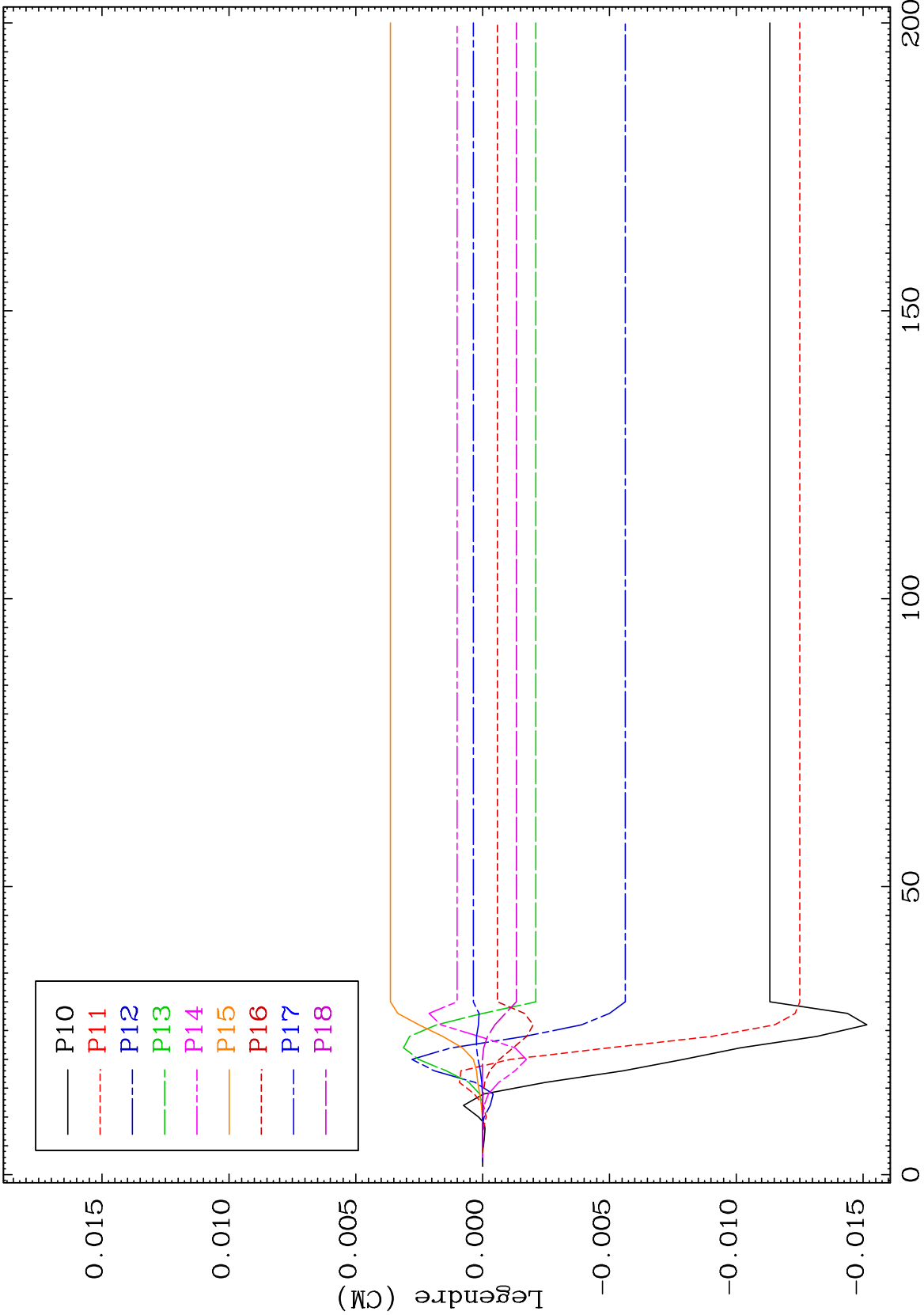




MAT 6740

458.8 keV (n, n') Level  
Legendre Coefficients

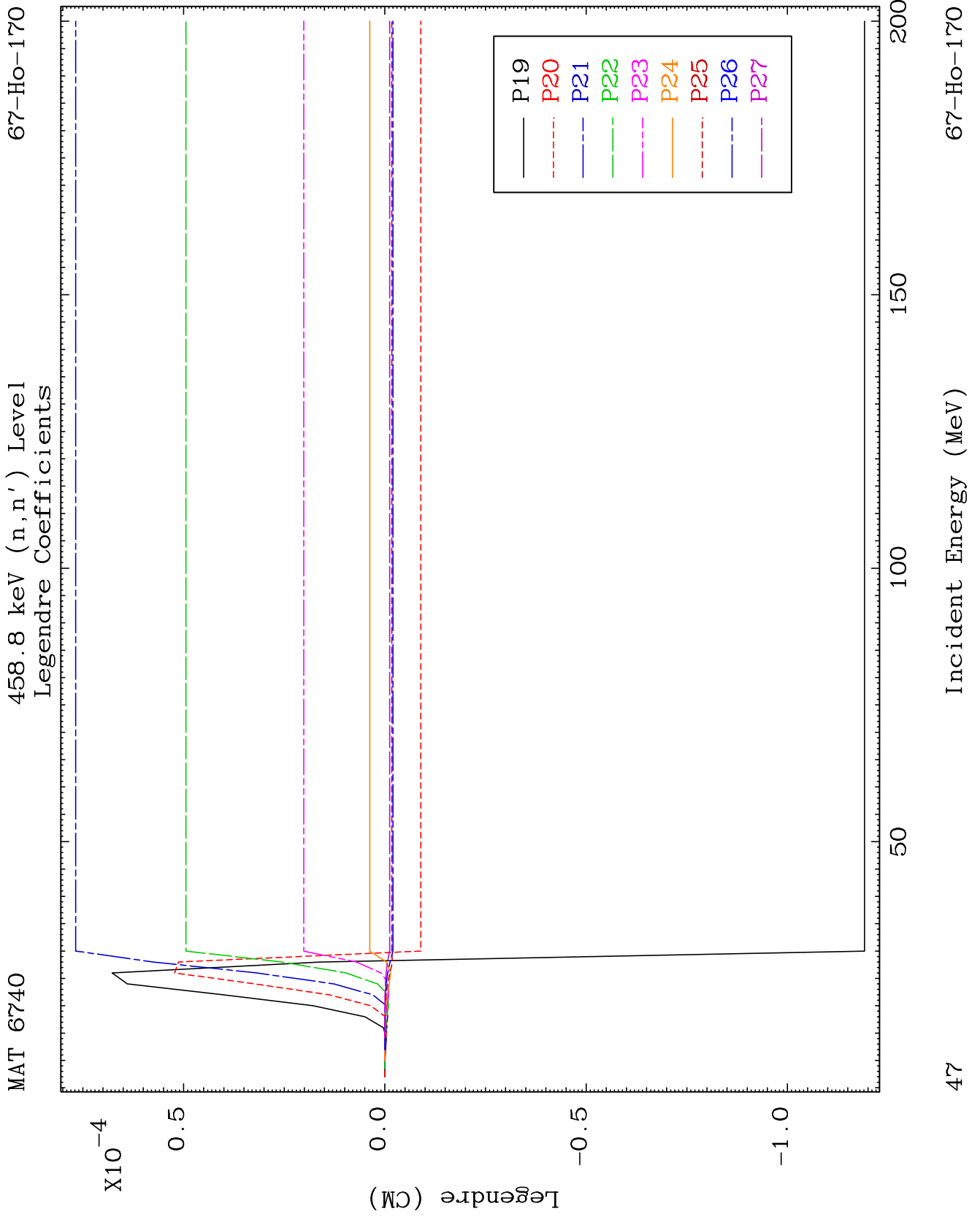
67-Ho-170



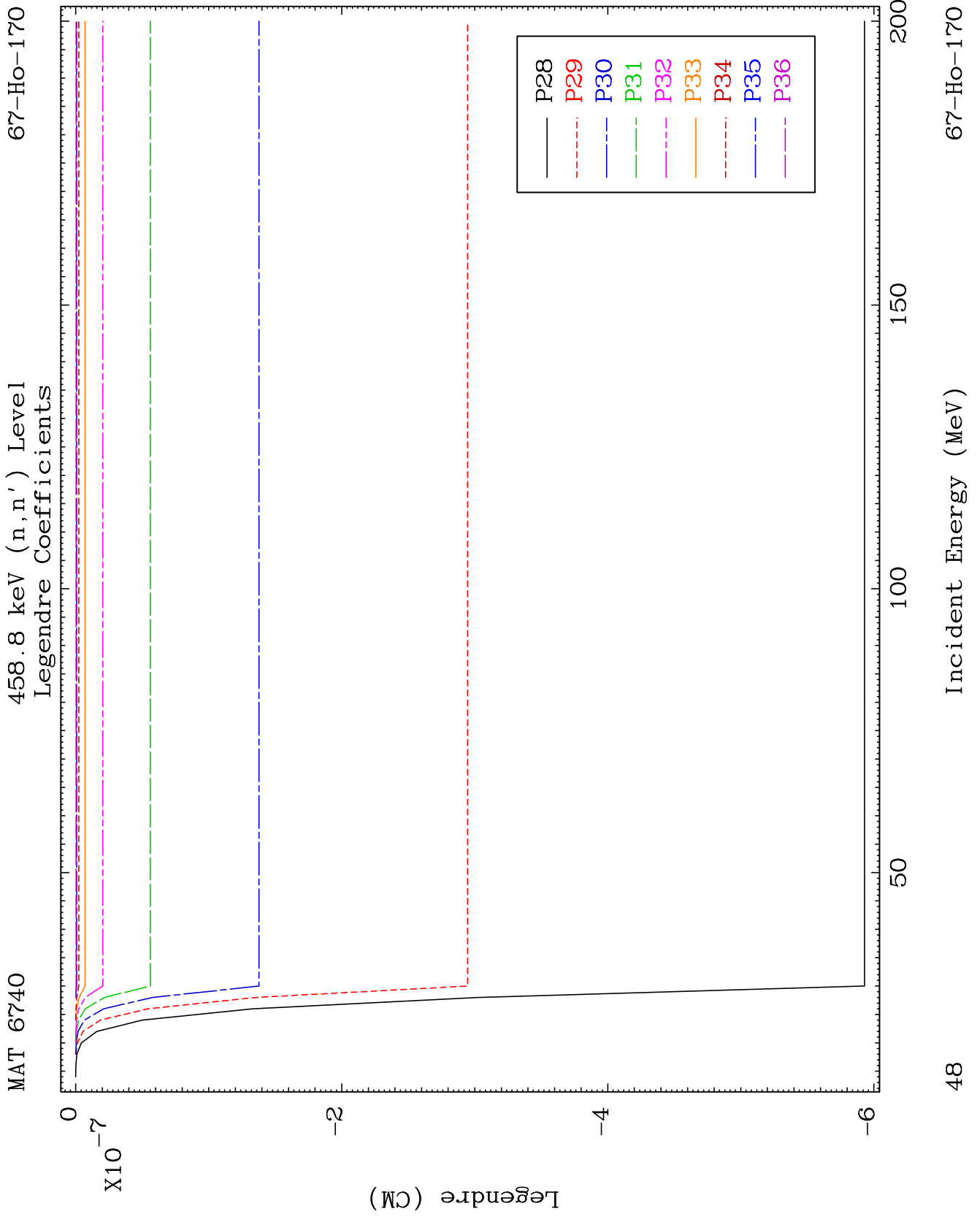
46

Incident Energy (MeV)

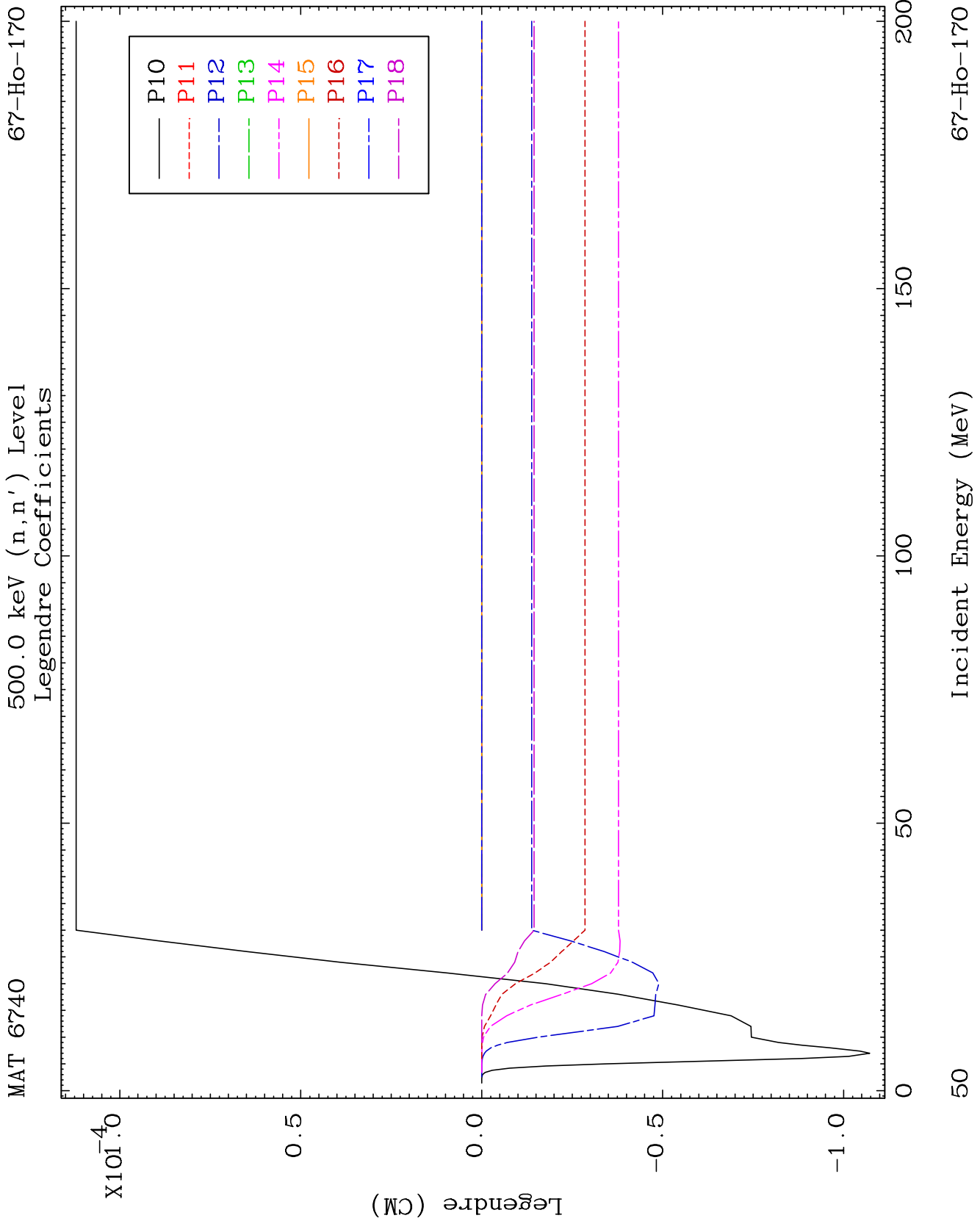
67-Ho-170

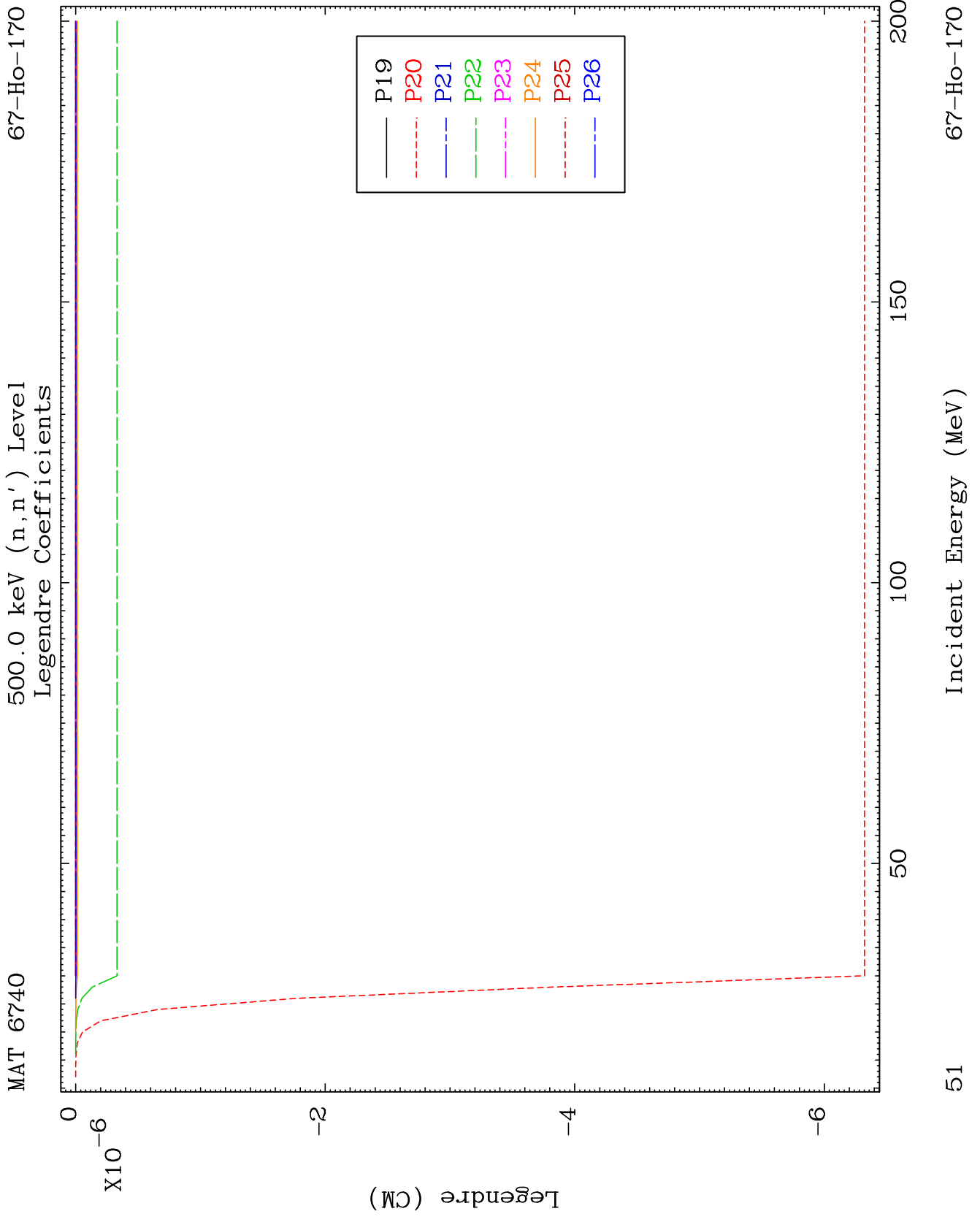


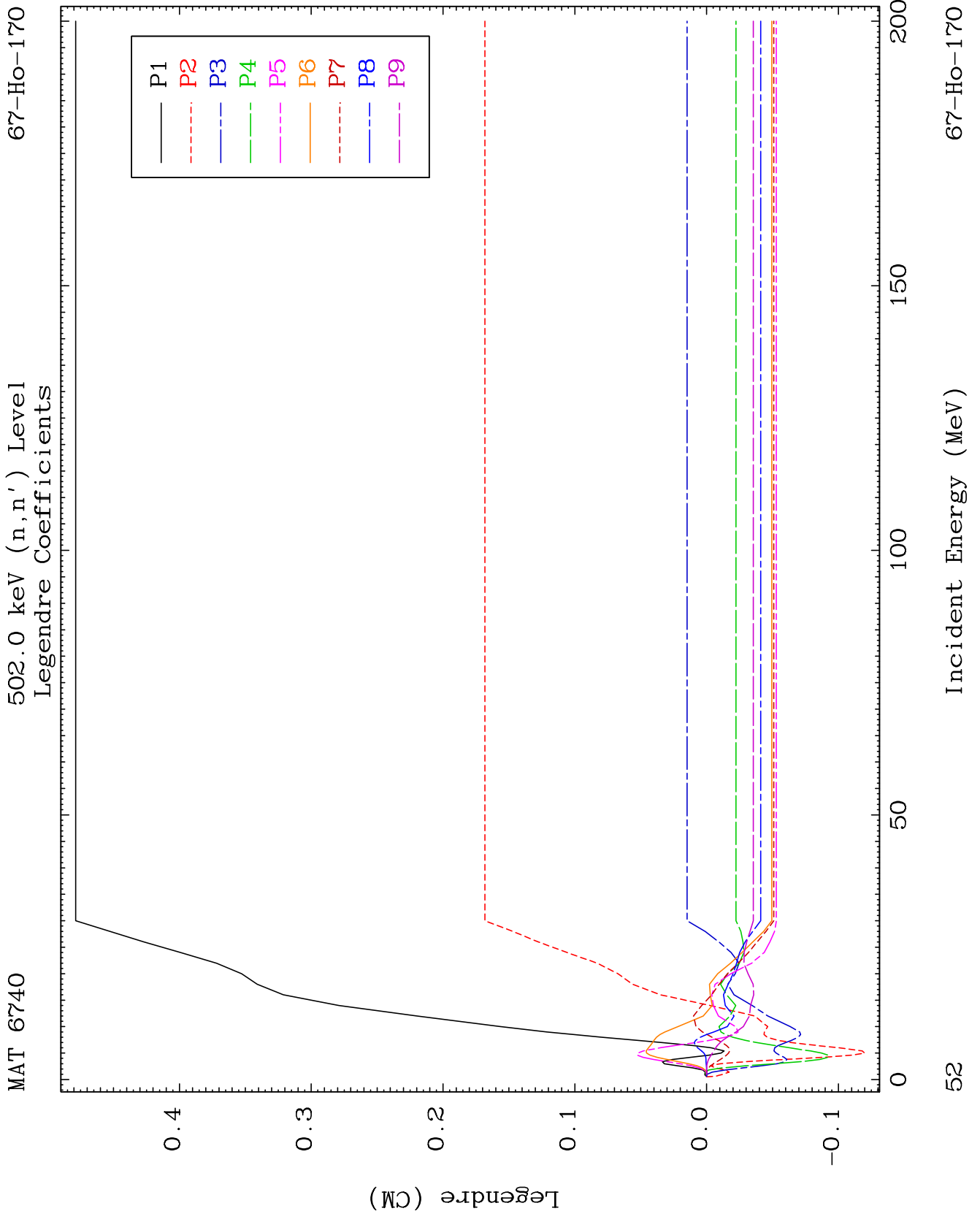








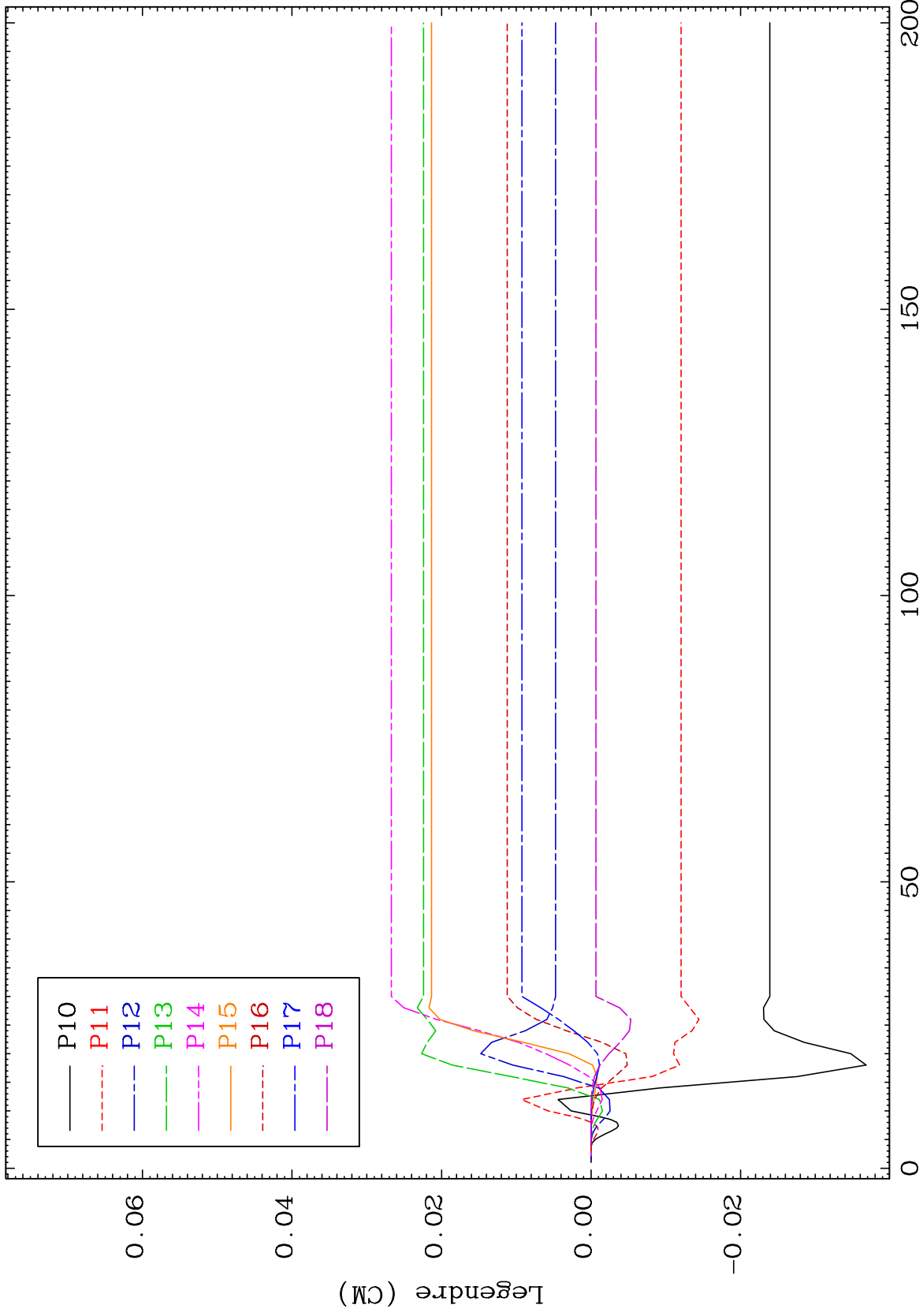




MAT 6740

502.0 keV (n,n') Level  
Legendre Coefficients

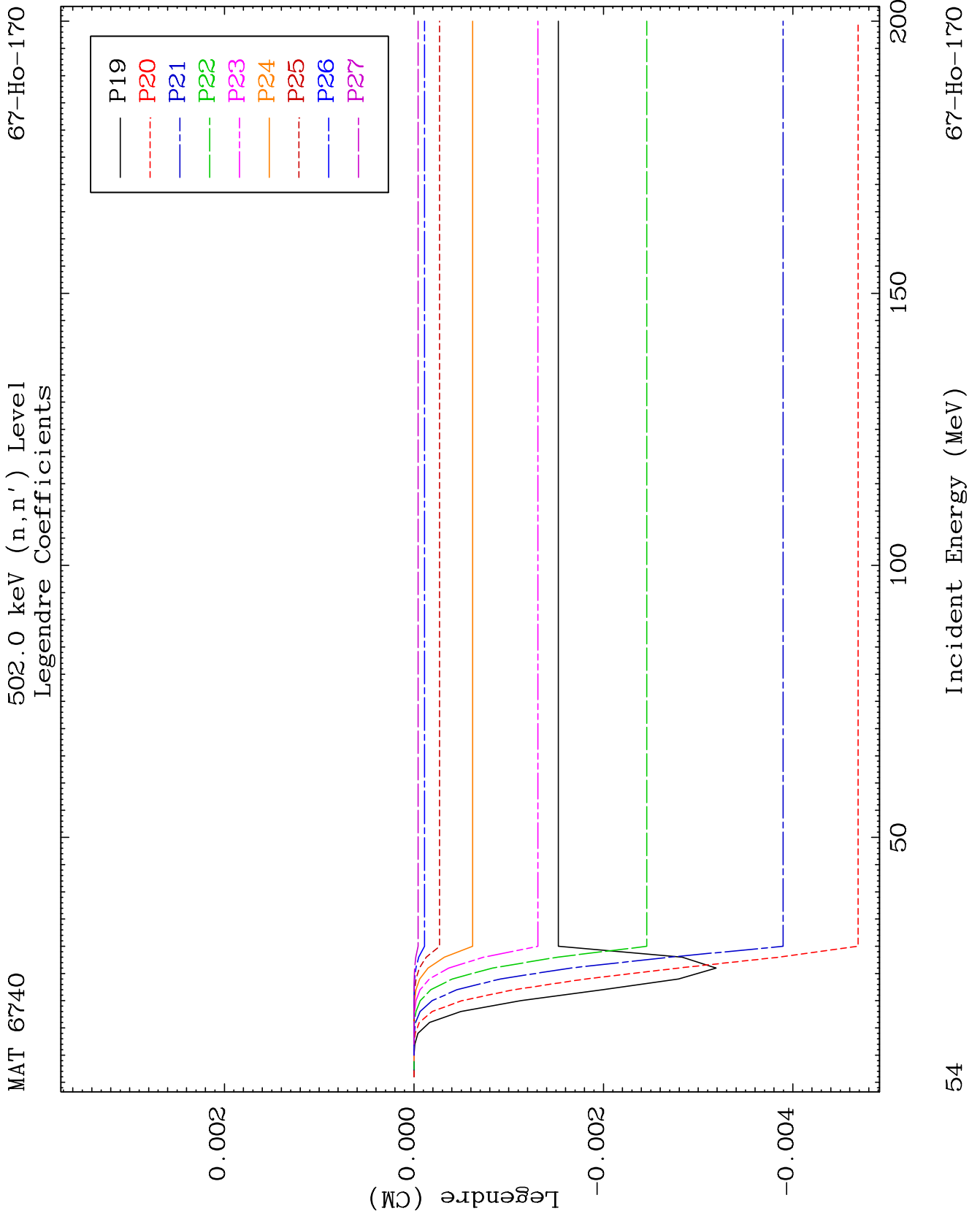
67-Ho-170



Incident Energy (MeV)

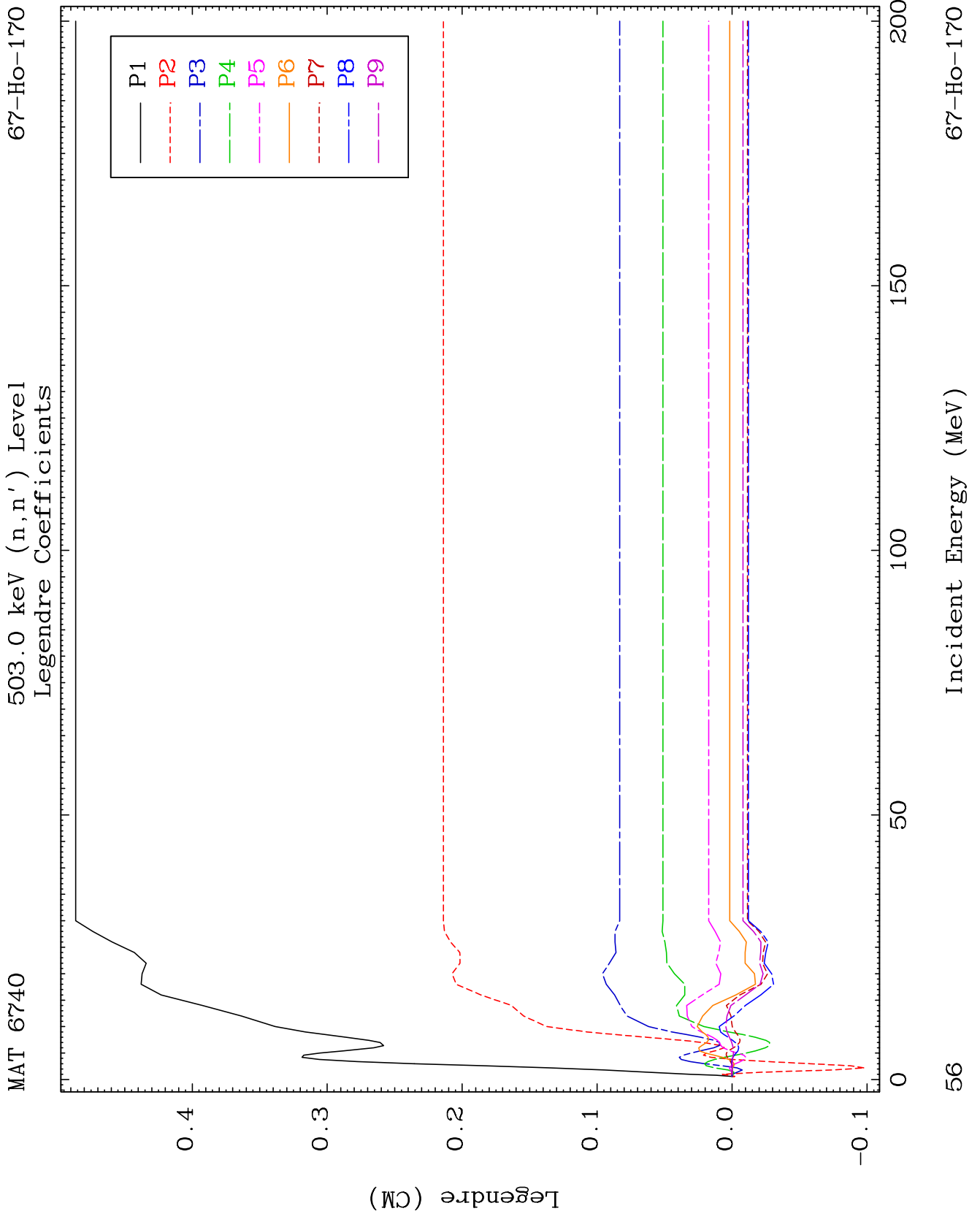
67-Ho-170

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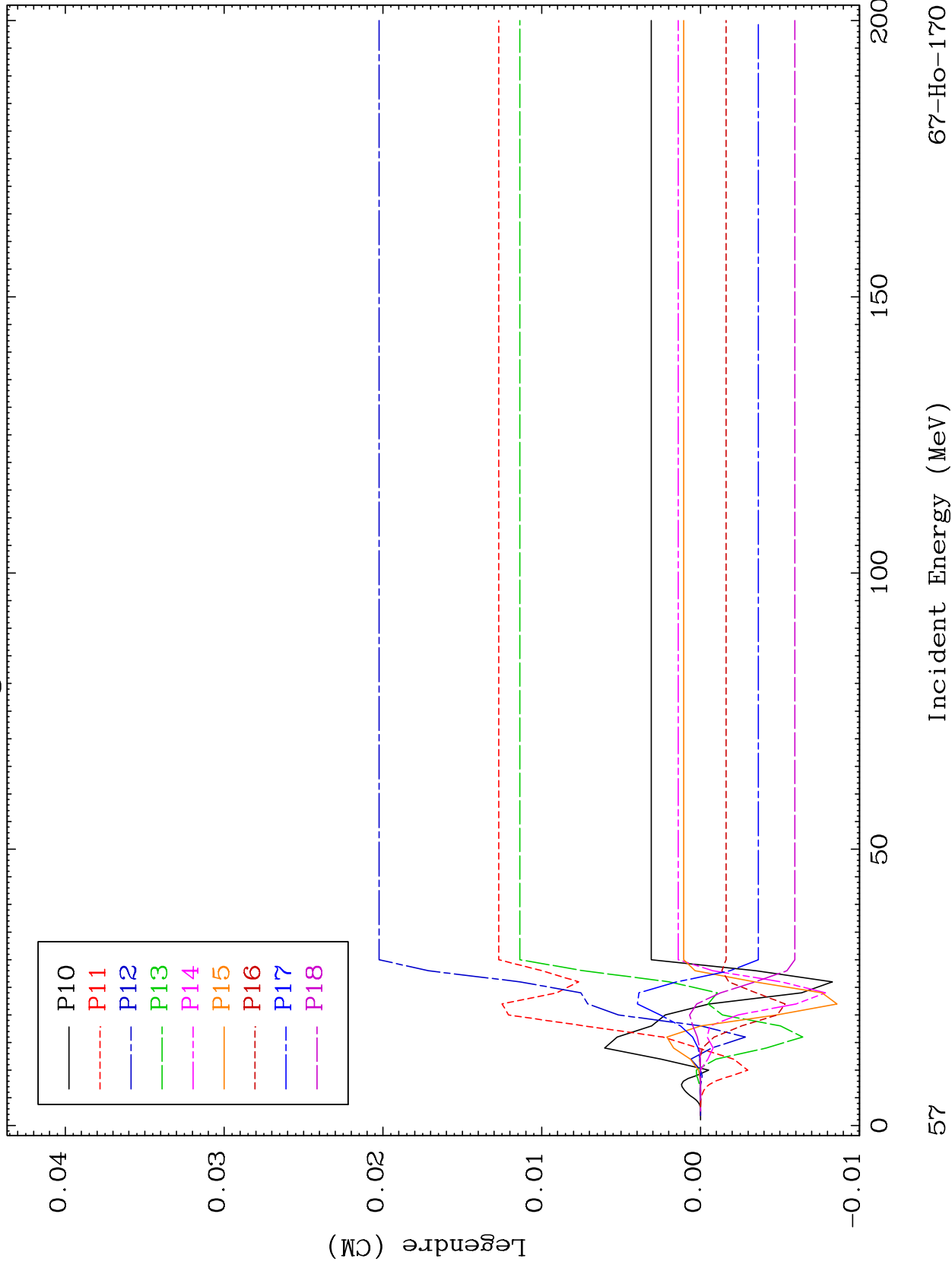




MAT 6740

503.0 keV (n,n') Level  
Legendre Coefficients

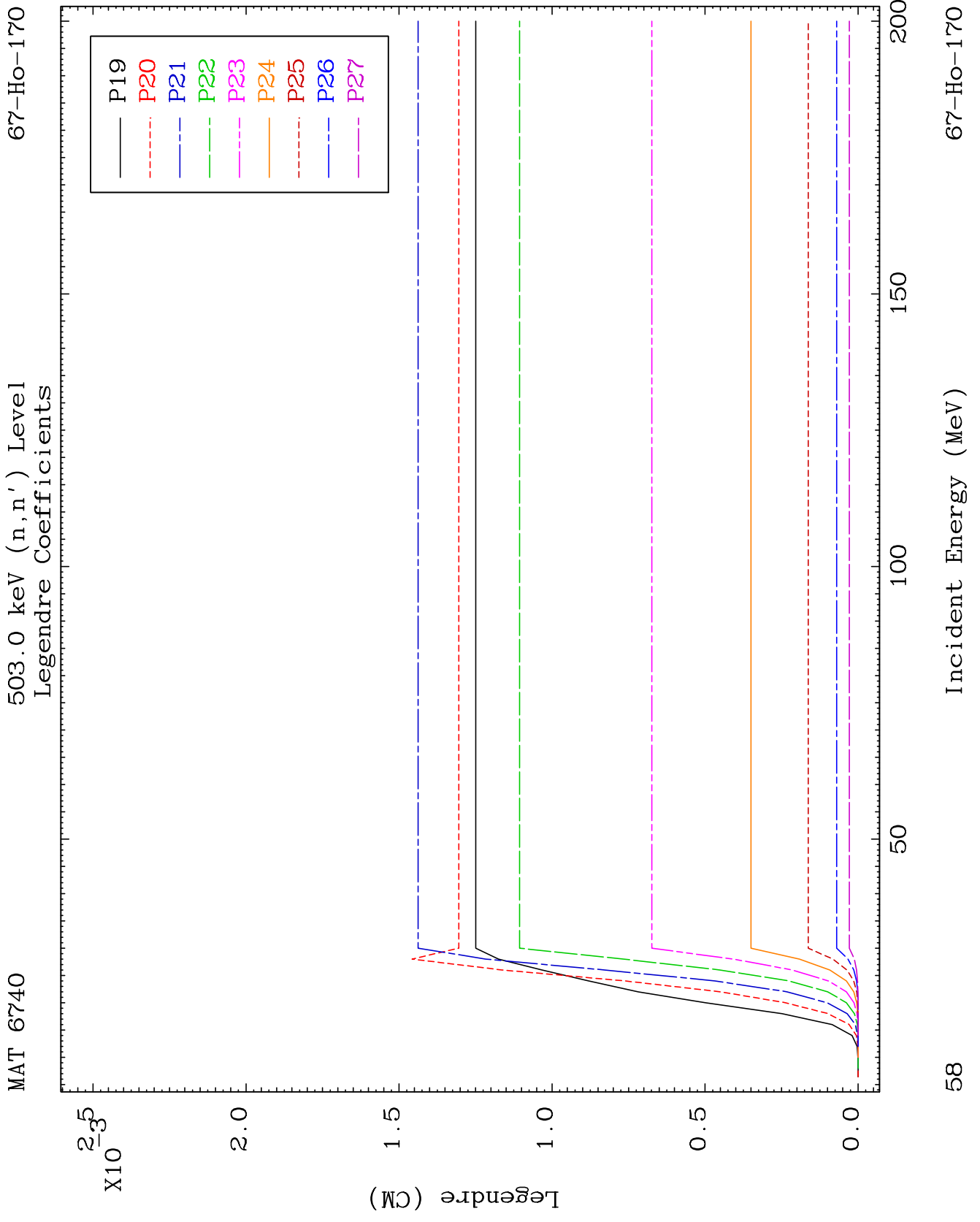
67-Ho-170

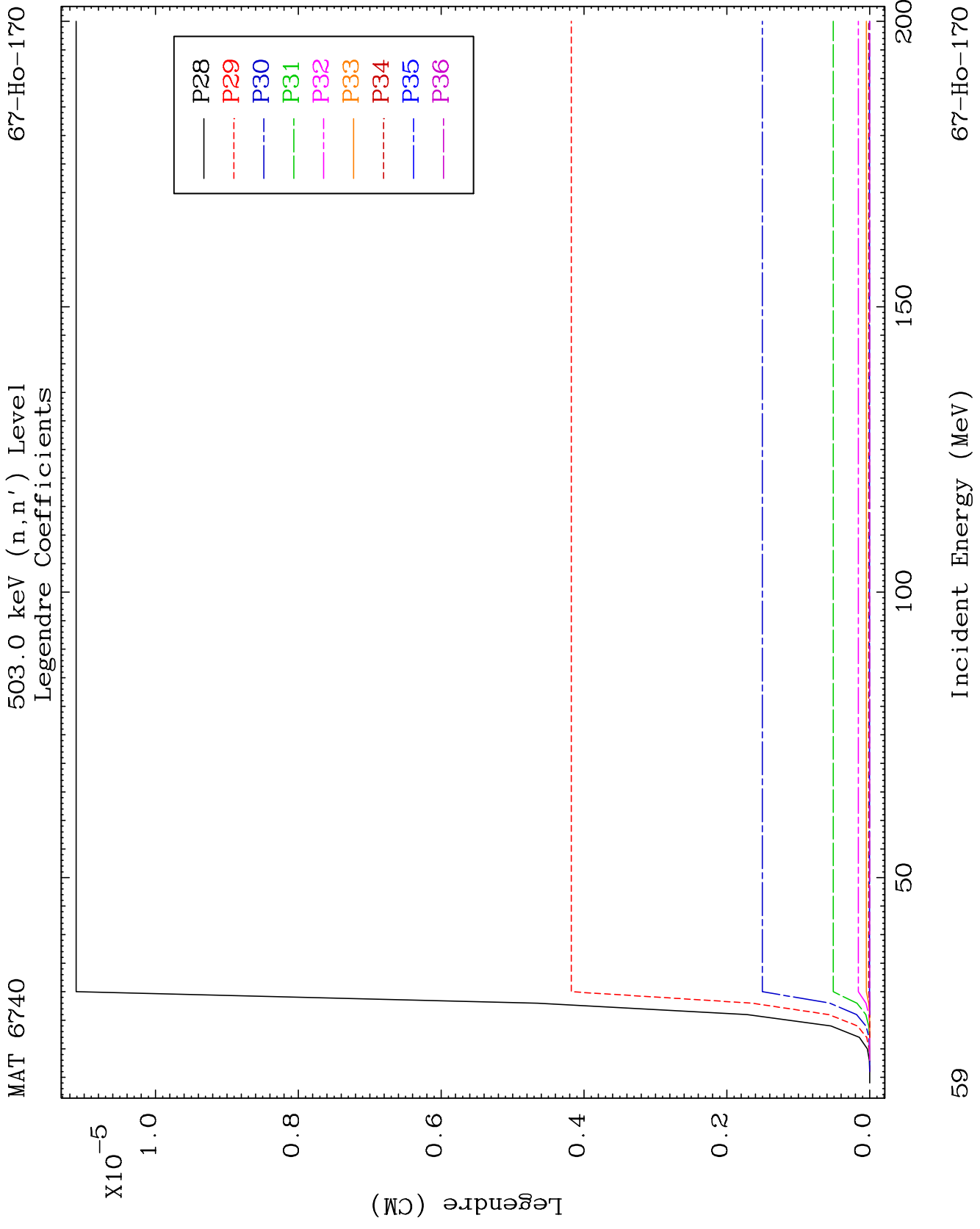


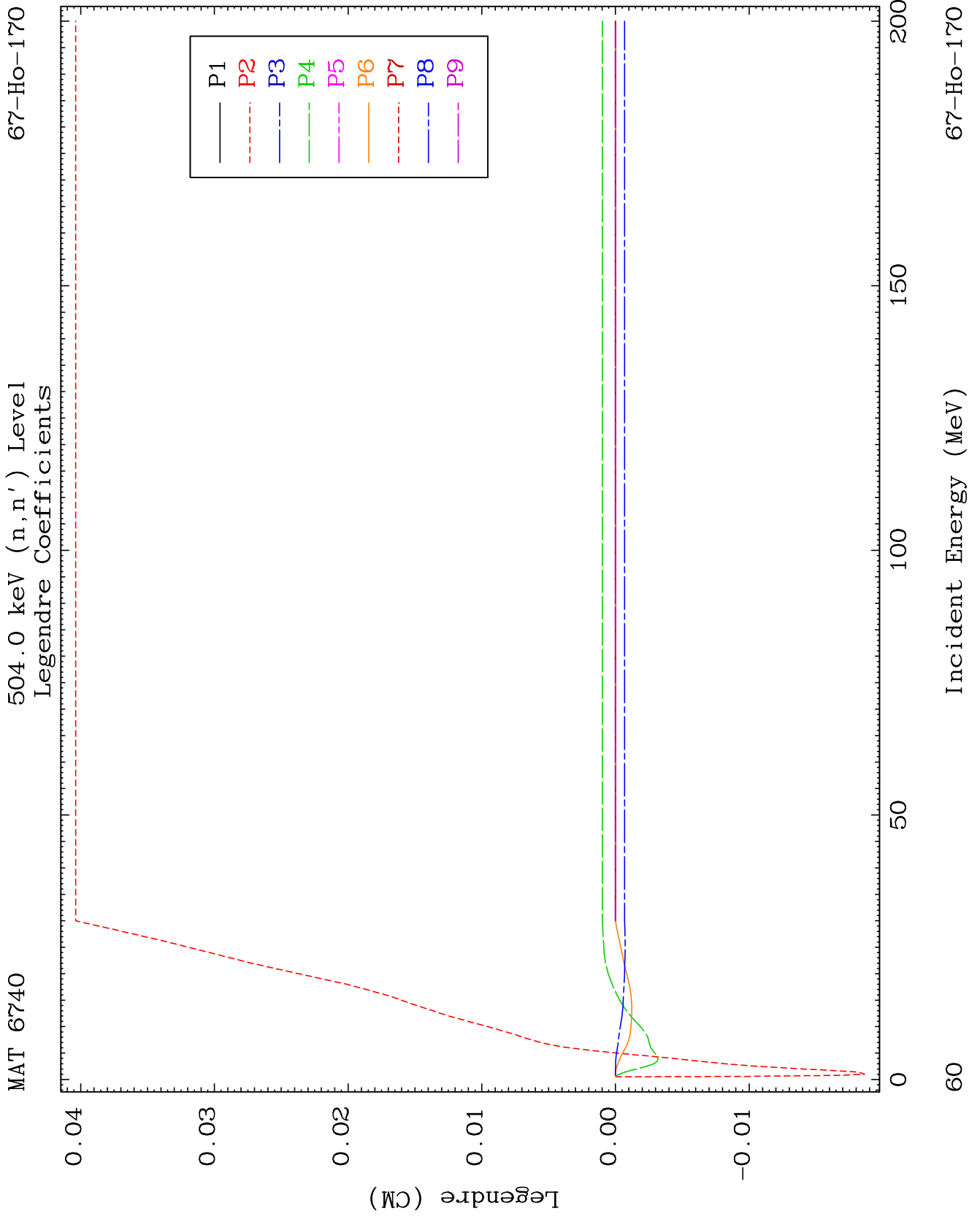
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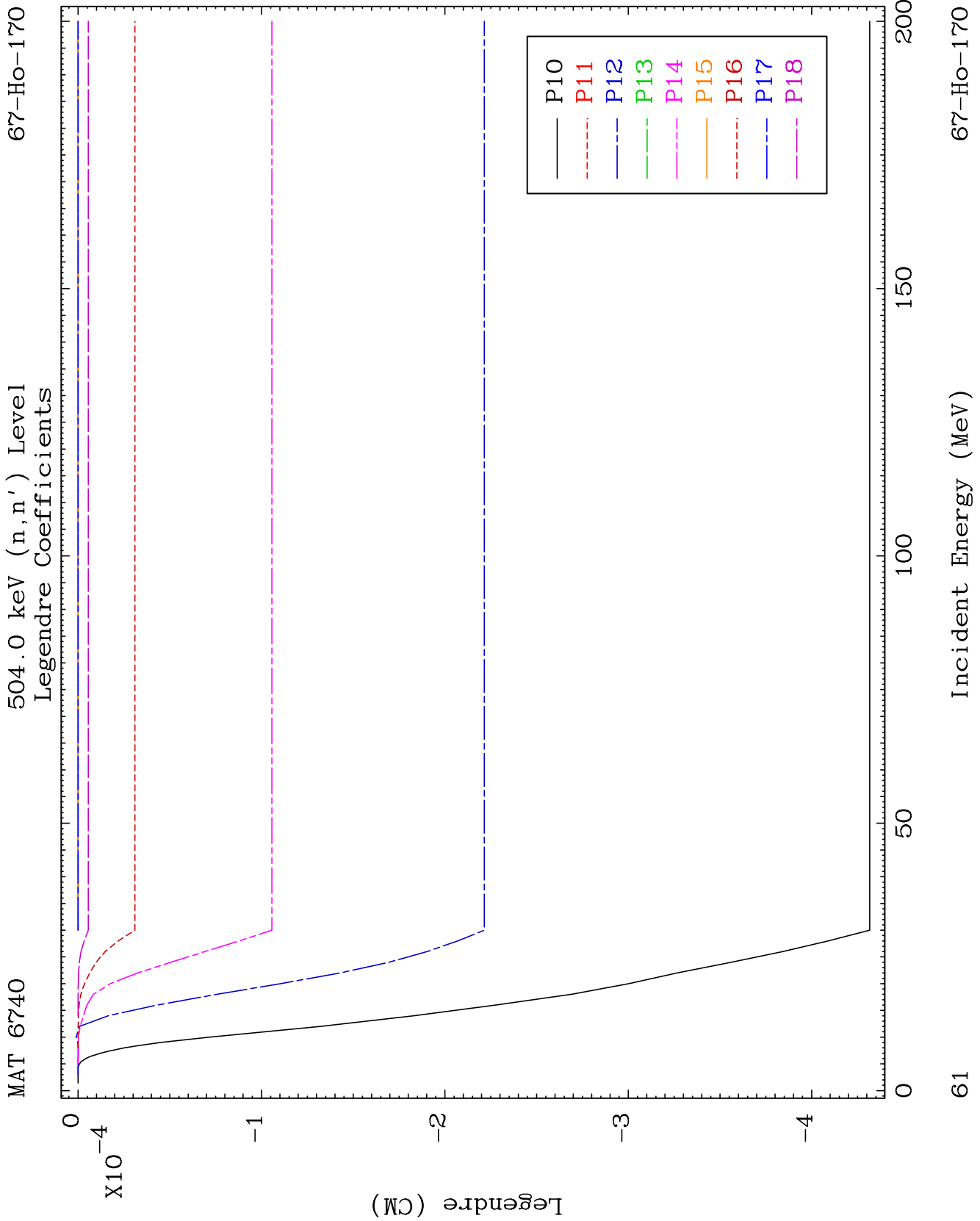
Incident Energy (MeV)

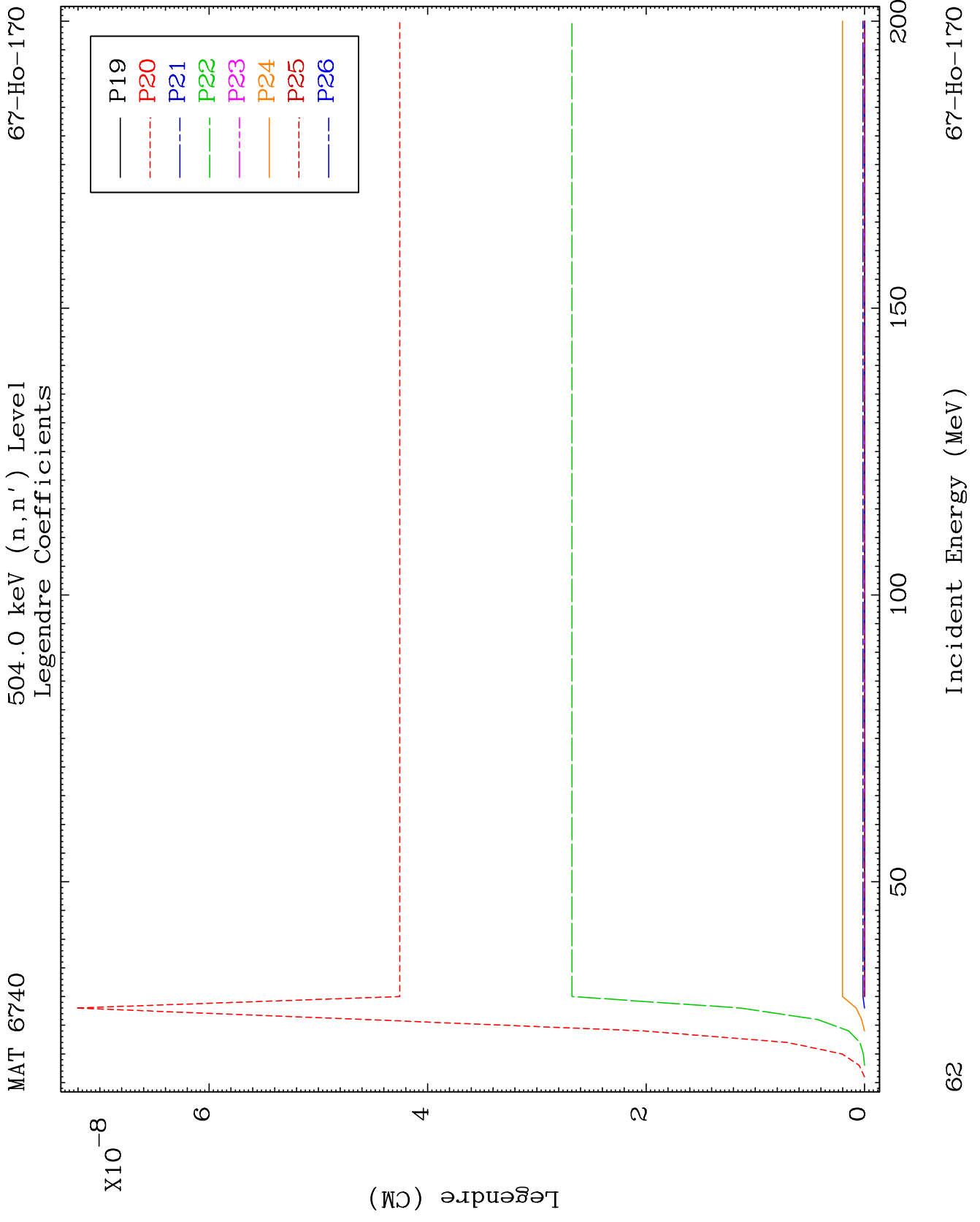
67-Ho-170





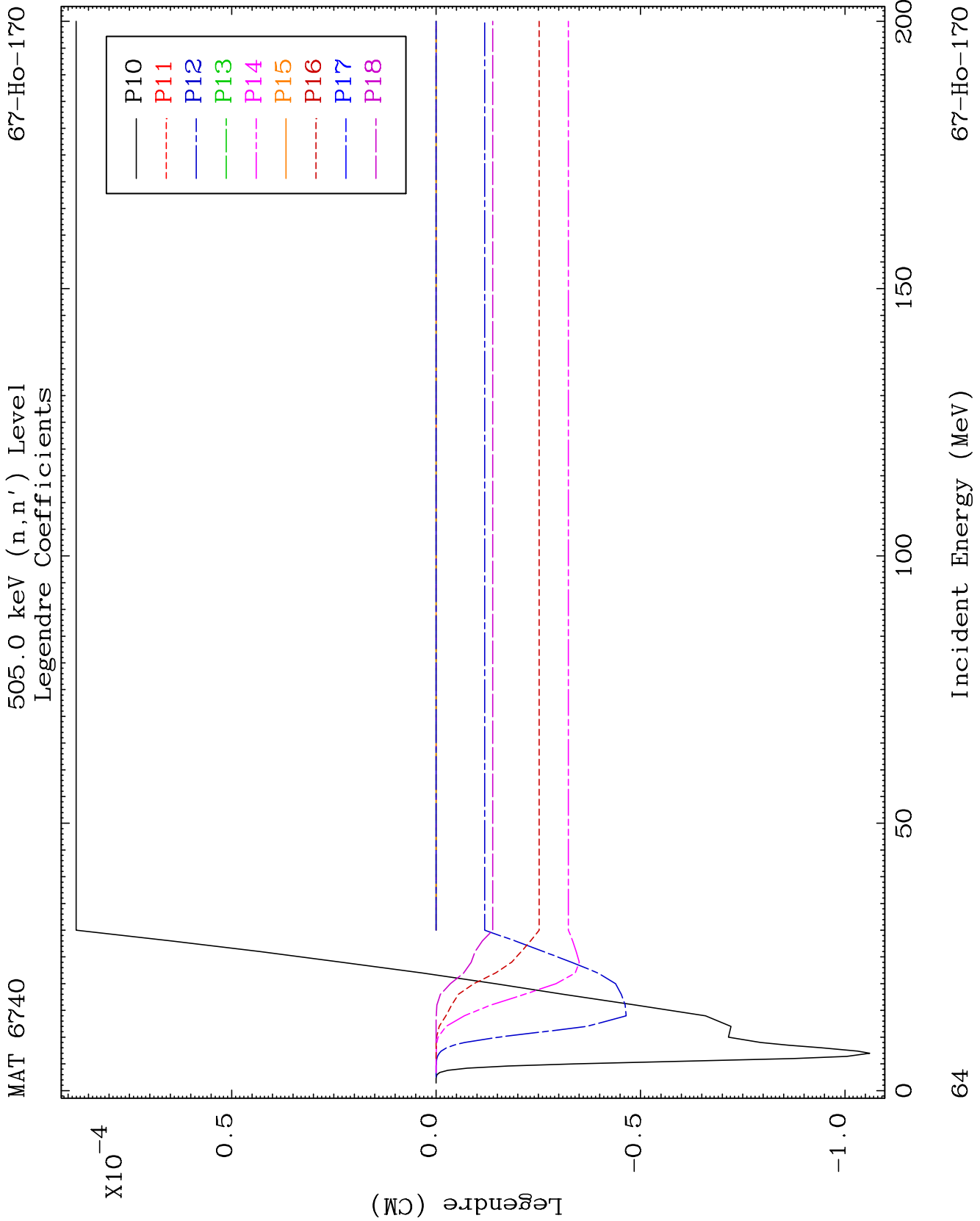


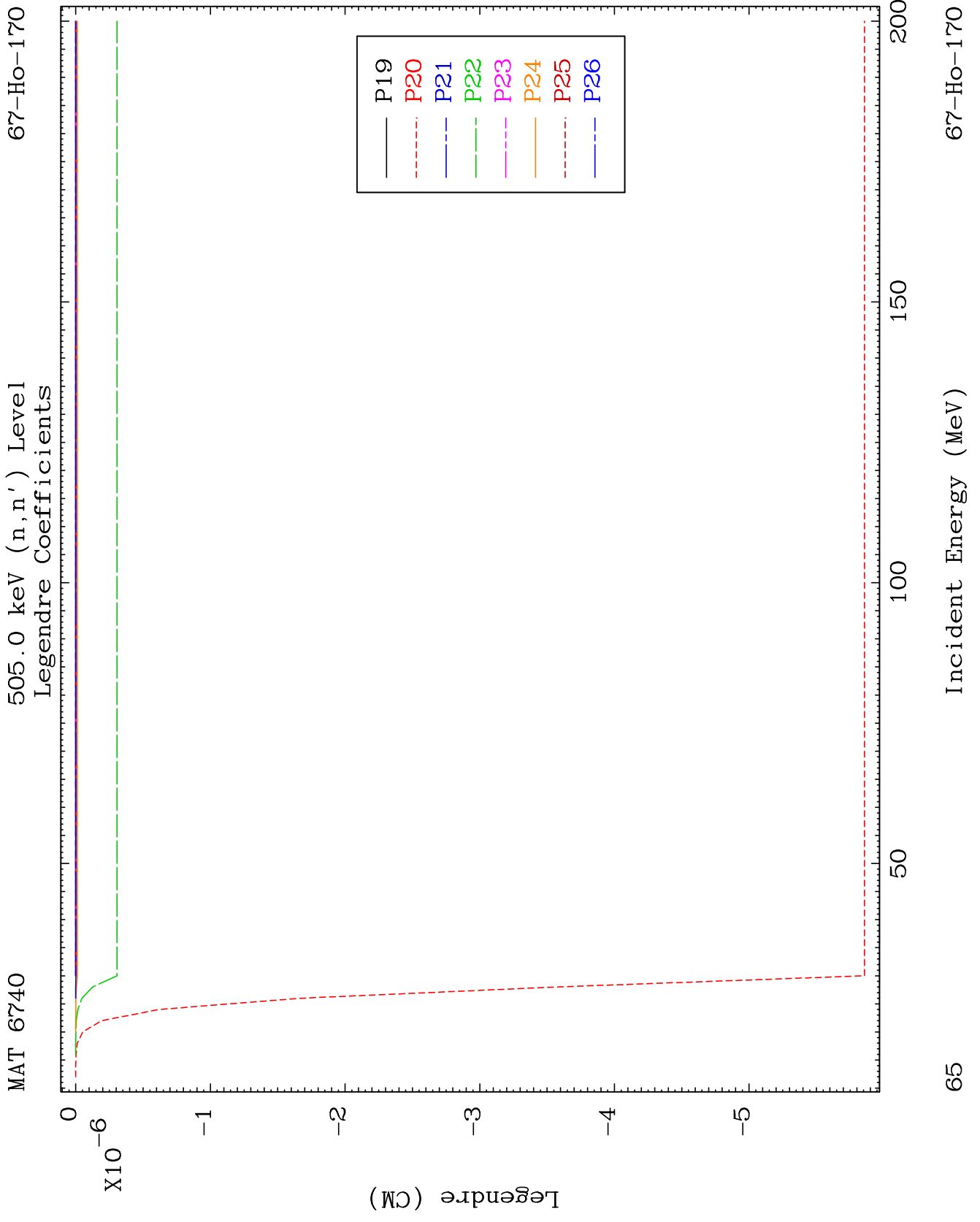




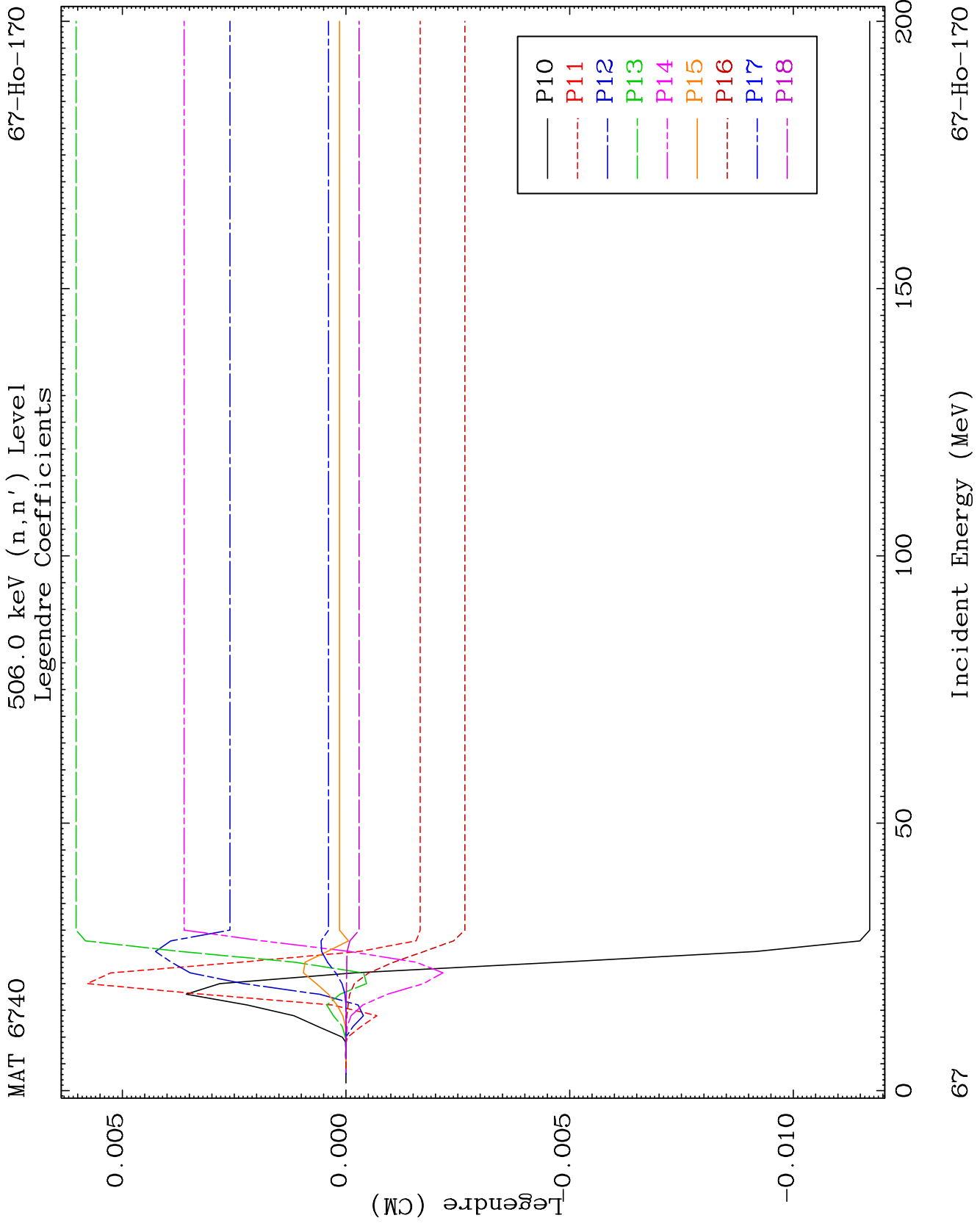










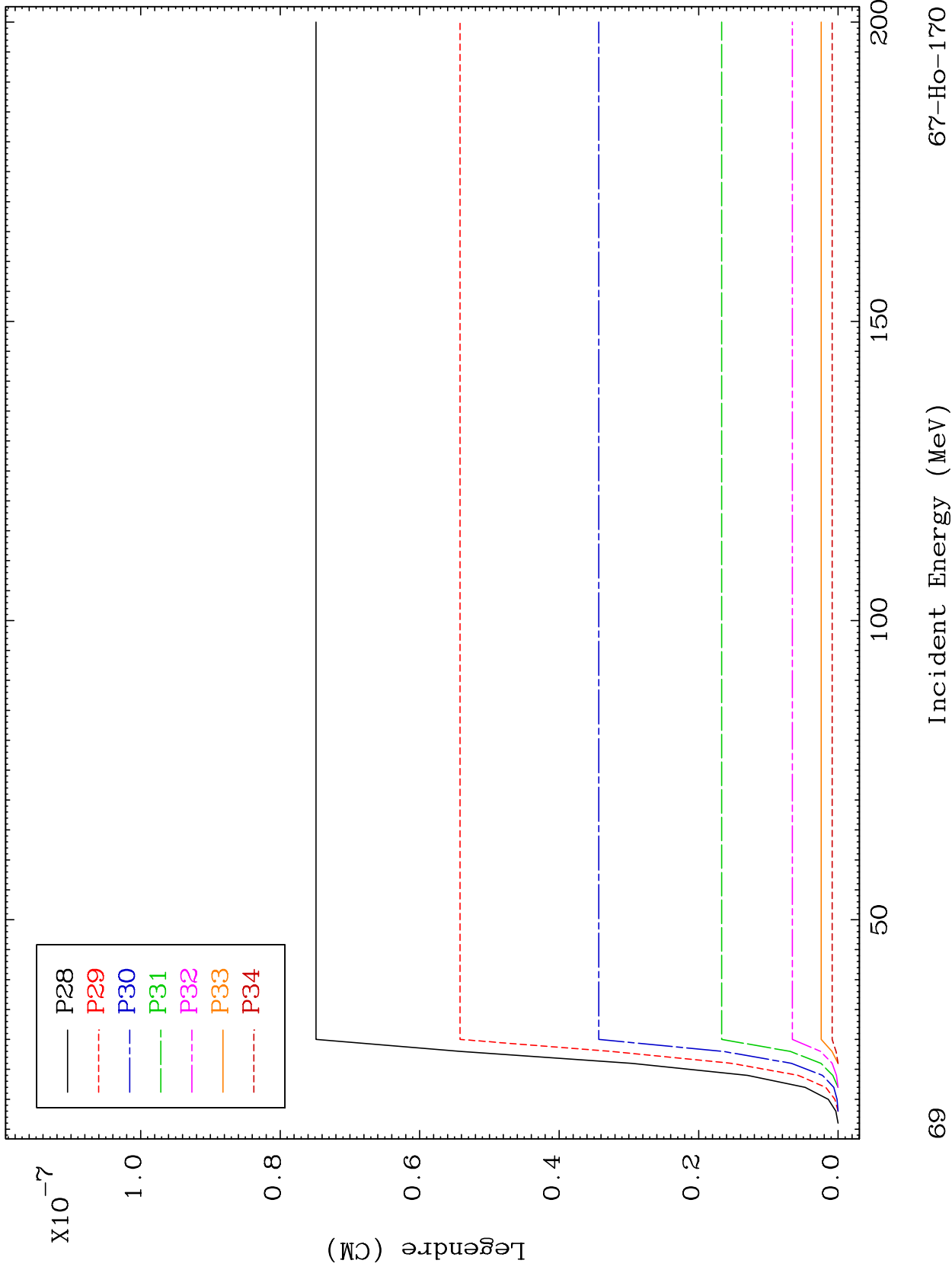




MAT 6740

506.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-170

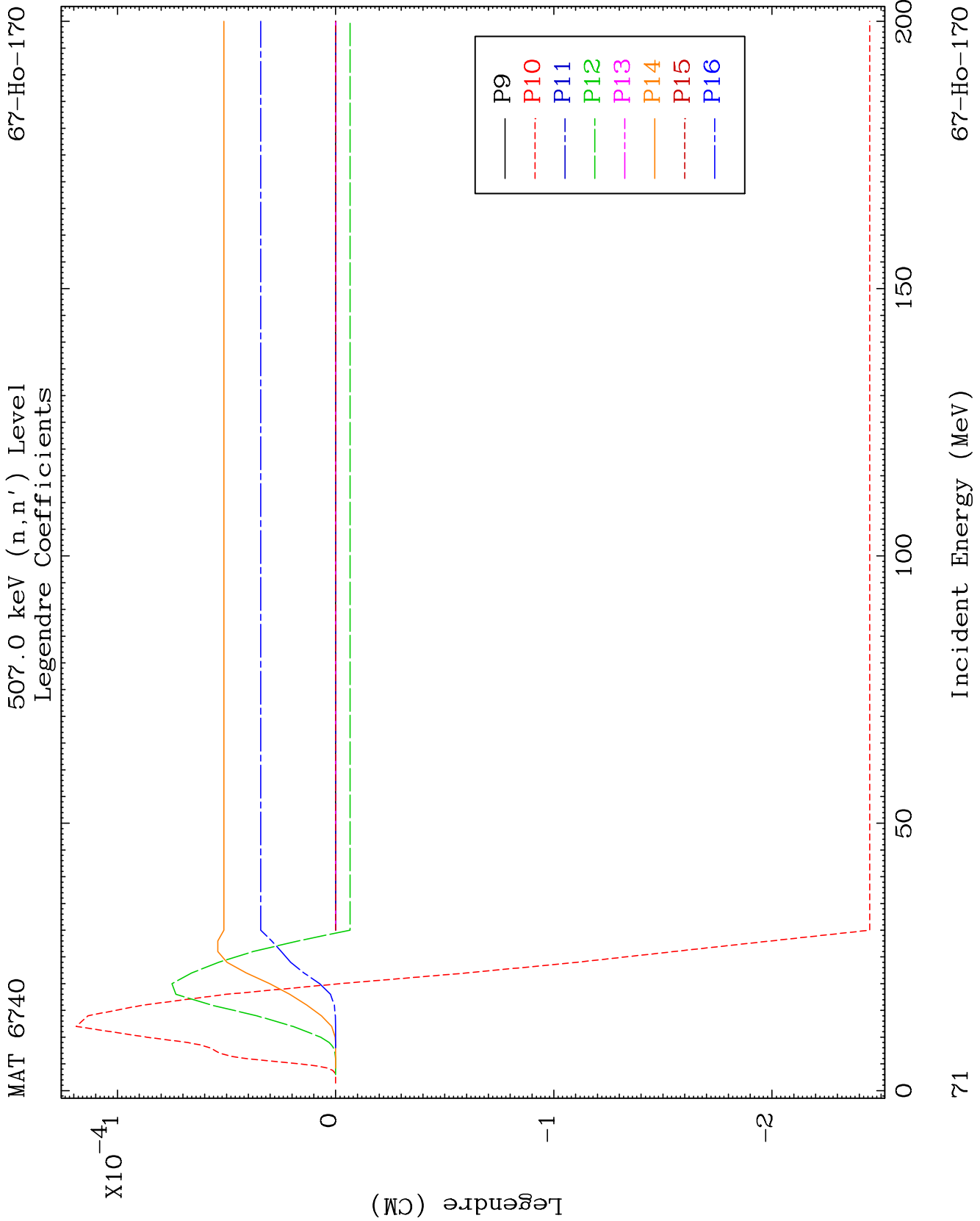


69

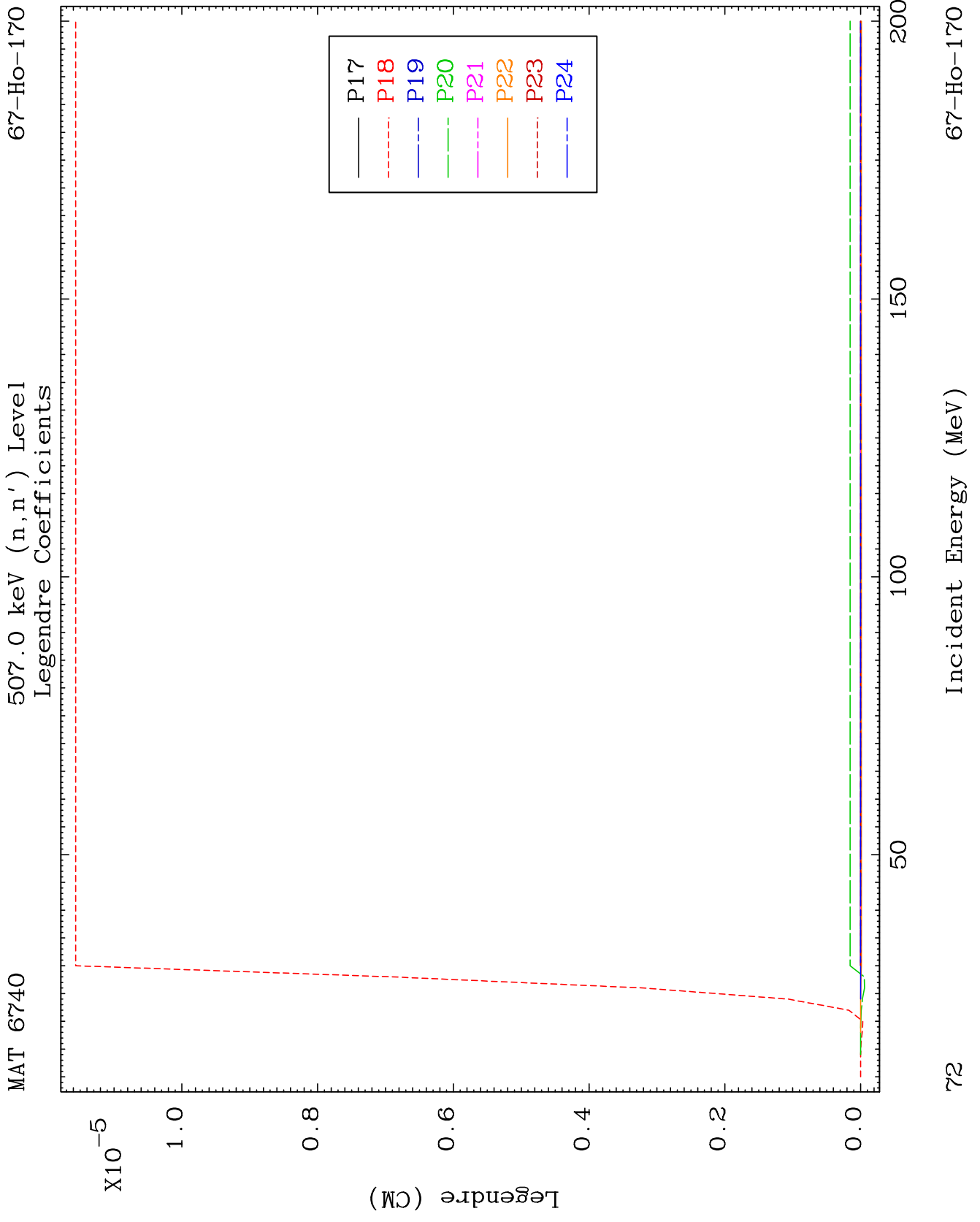
Incident Energy (MeV)

67-Ho-170

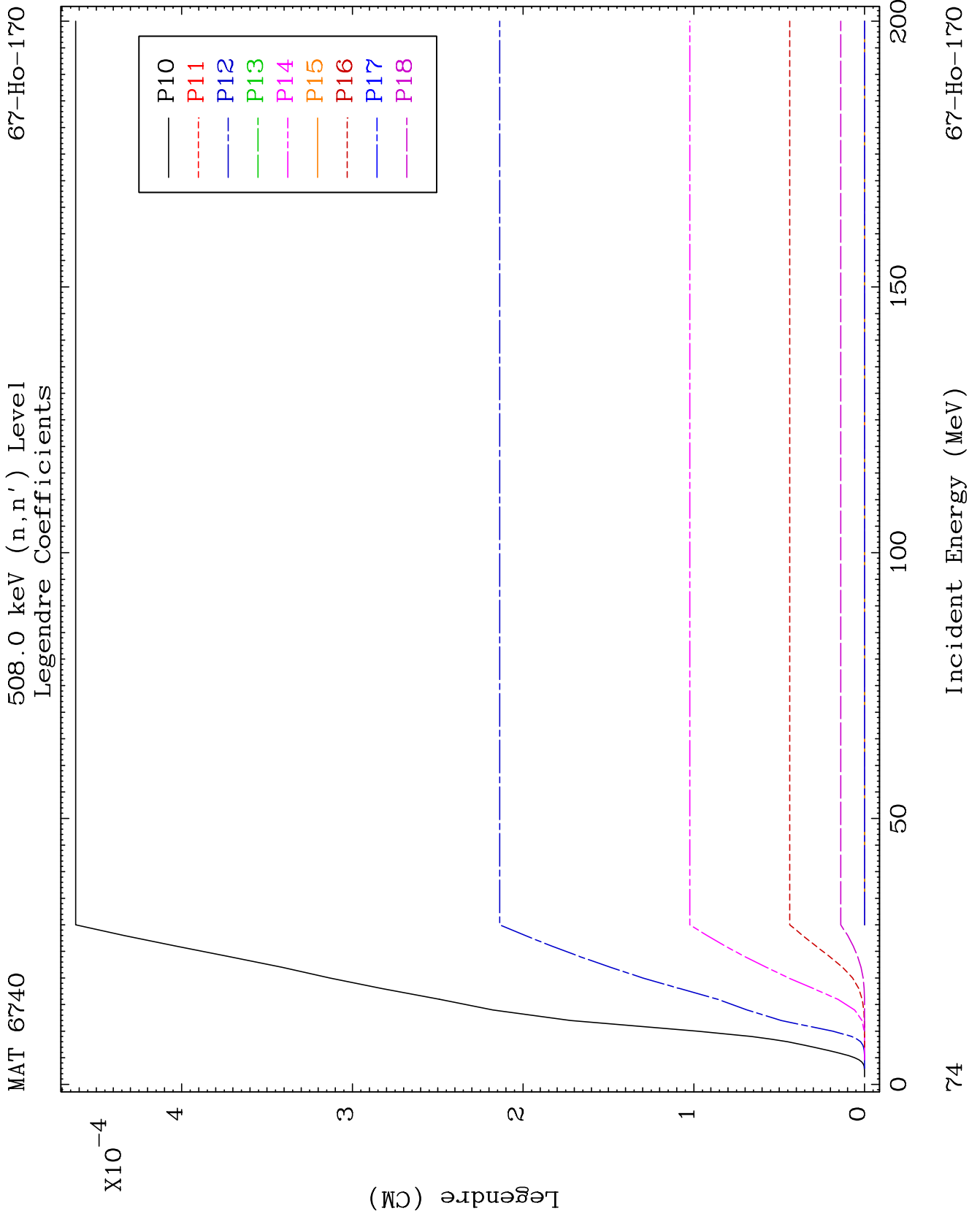




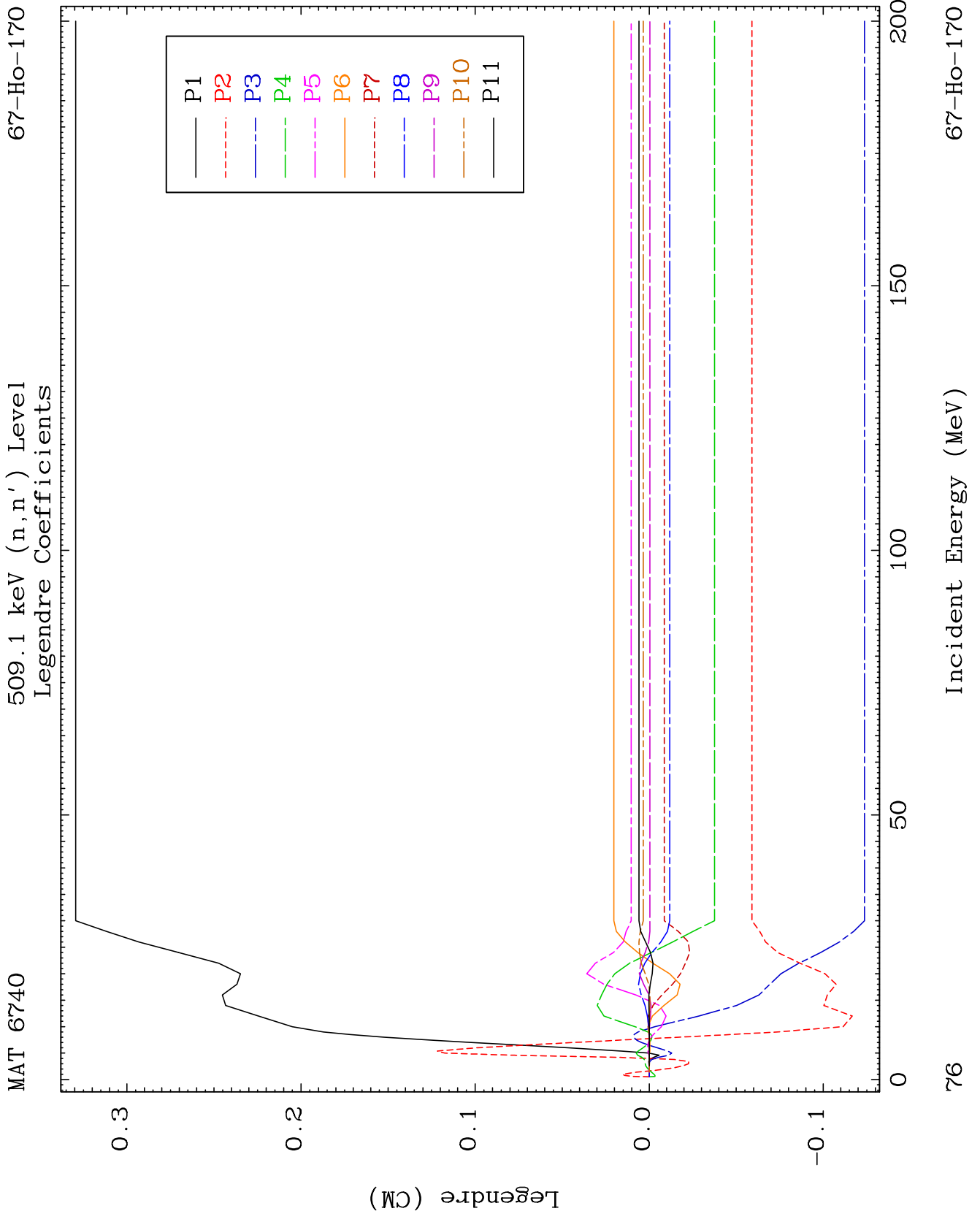








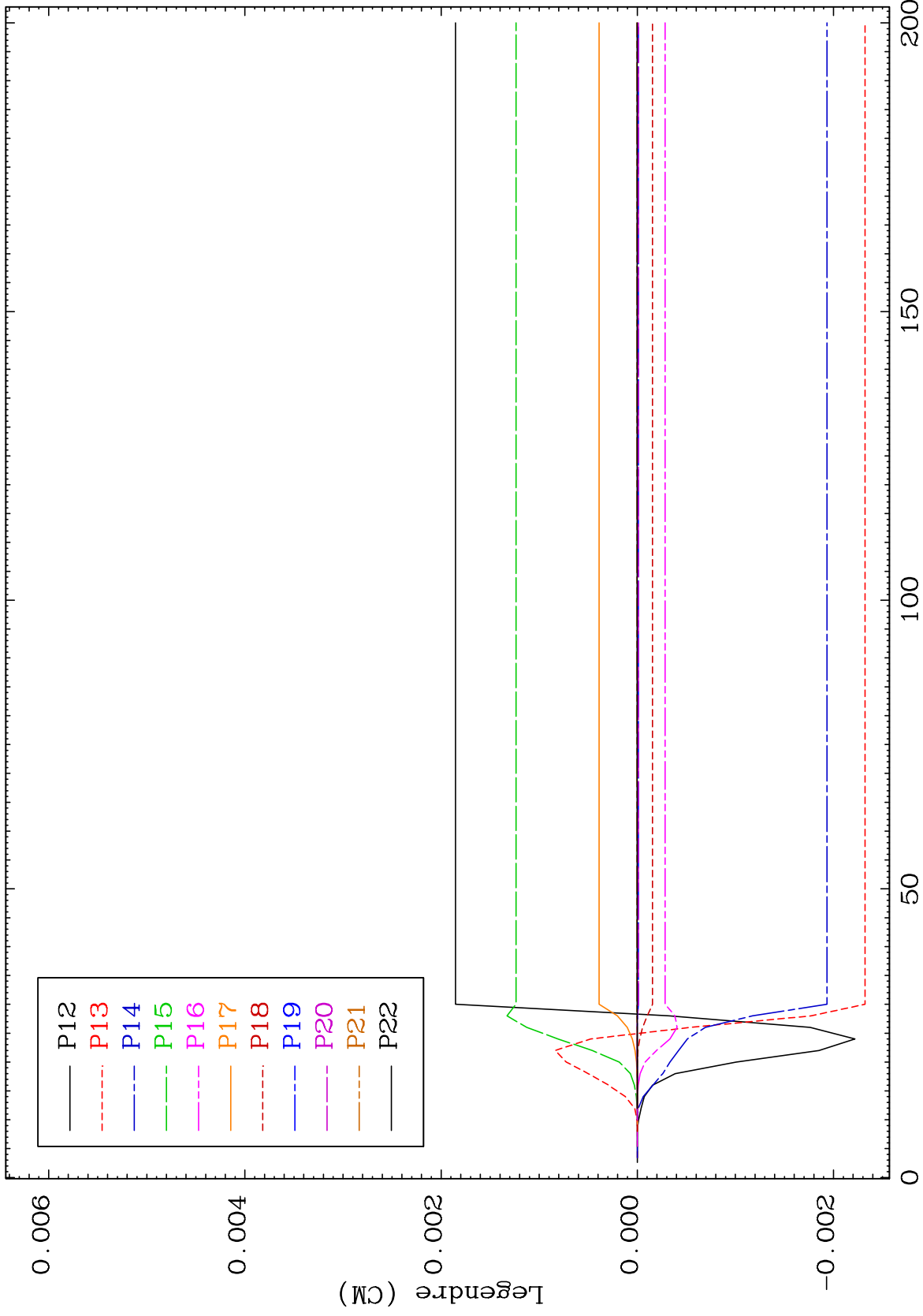




MAT 6740

509.1 keV (n,n') Level  
Legendre Coefficients

67-Ho-170



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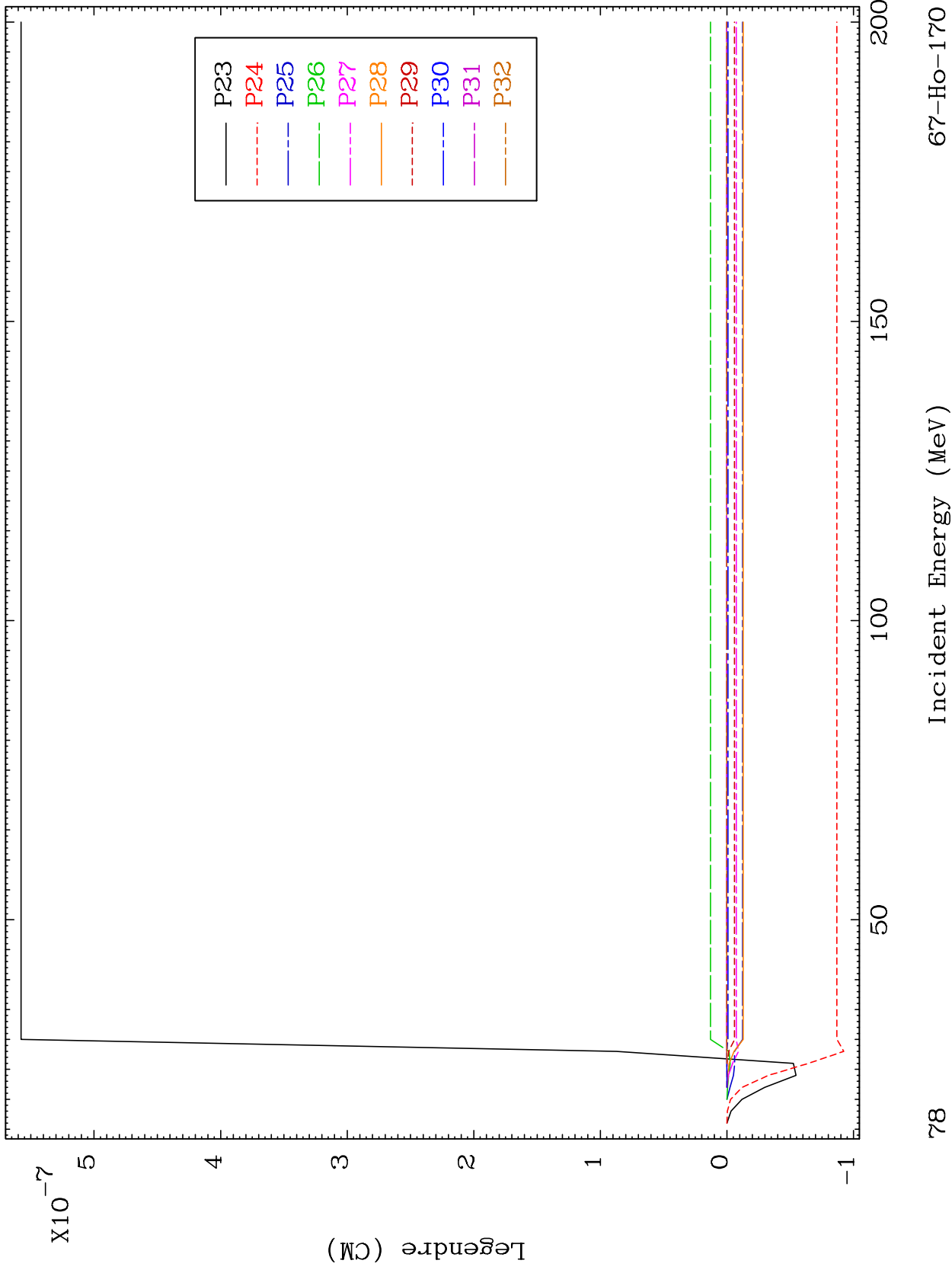
Incident Energy (MeV)

67-Ho-170

MAT 6740

509.1 keV (n,n') Level  
Legendre Coefficients

67-Ho-170



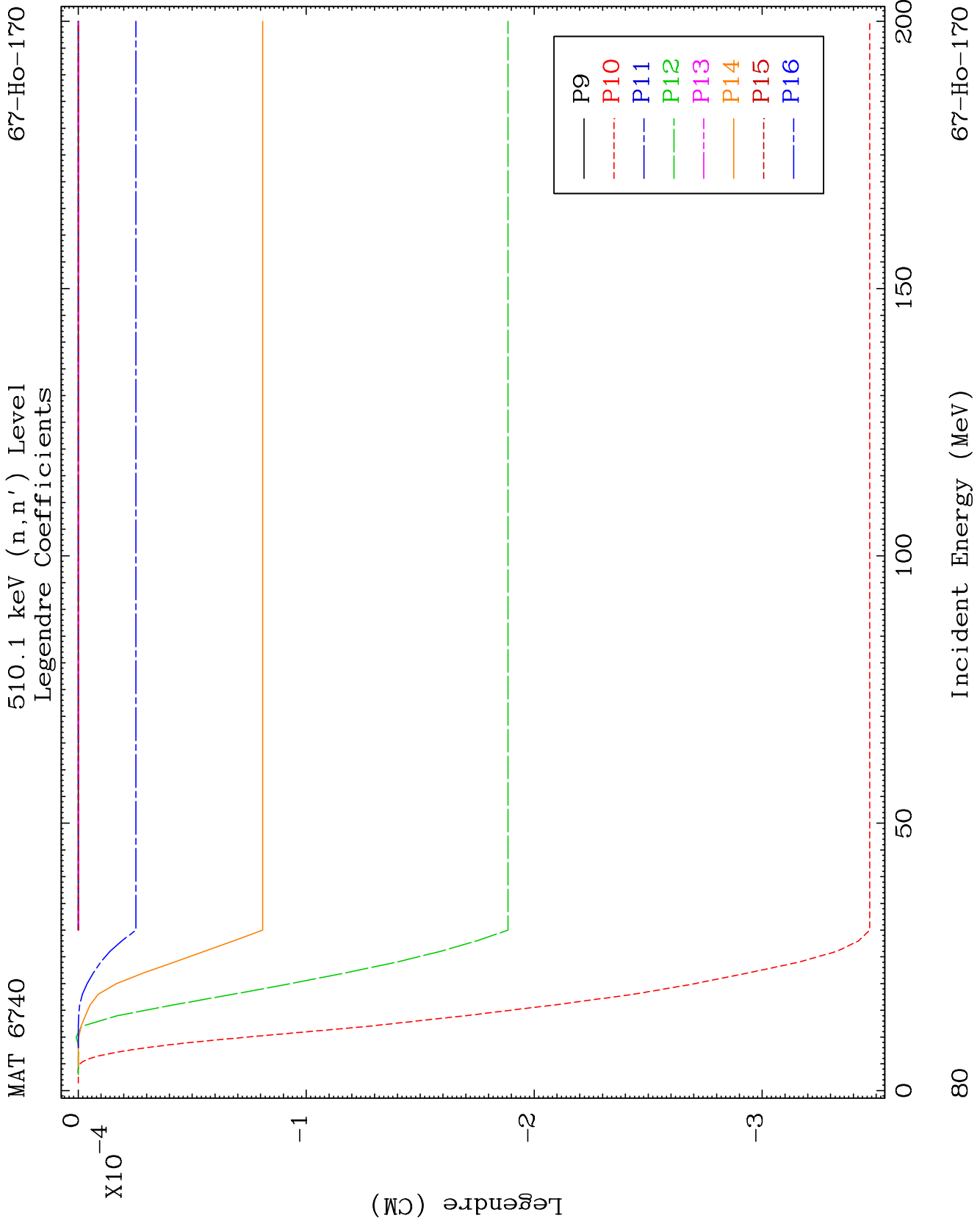
78

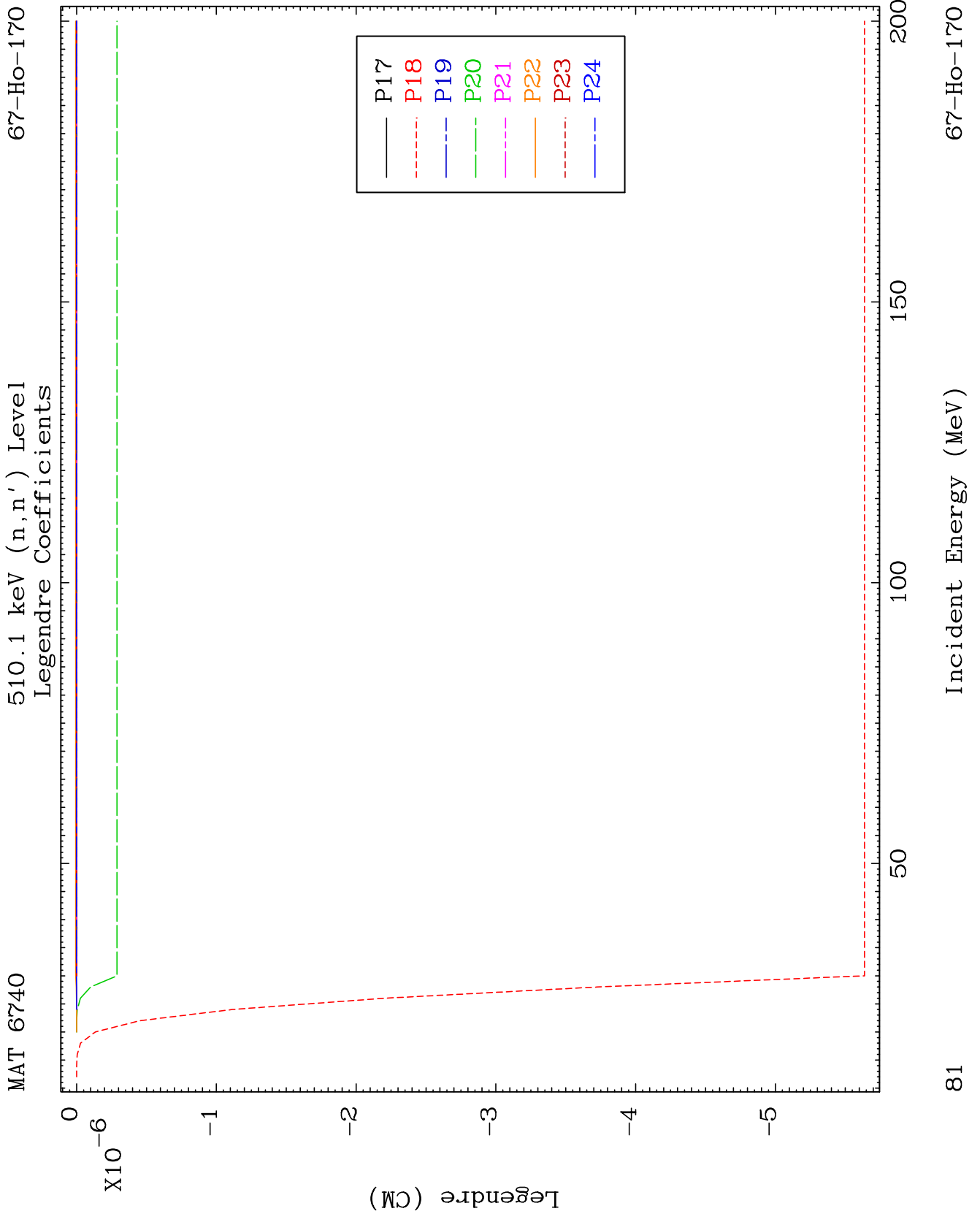
Incident Energy (MeV)

67-Ho-170





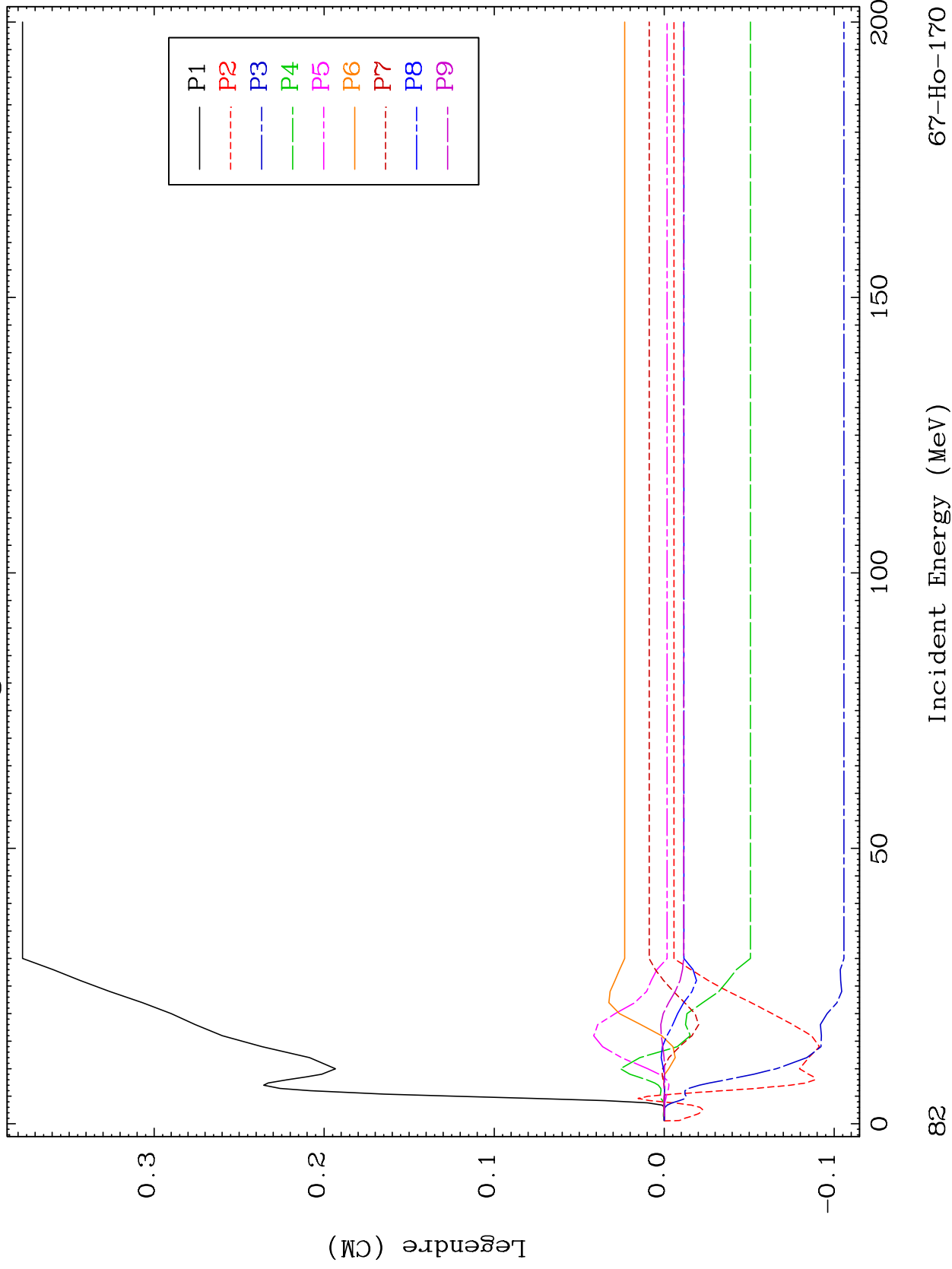




MAT 6740

511.3 keV (n,n') Level  
Legendre Coefficients

67-Ho-170



67-Ho-170

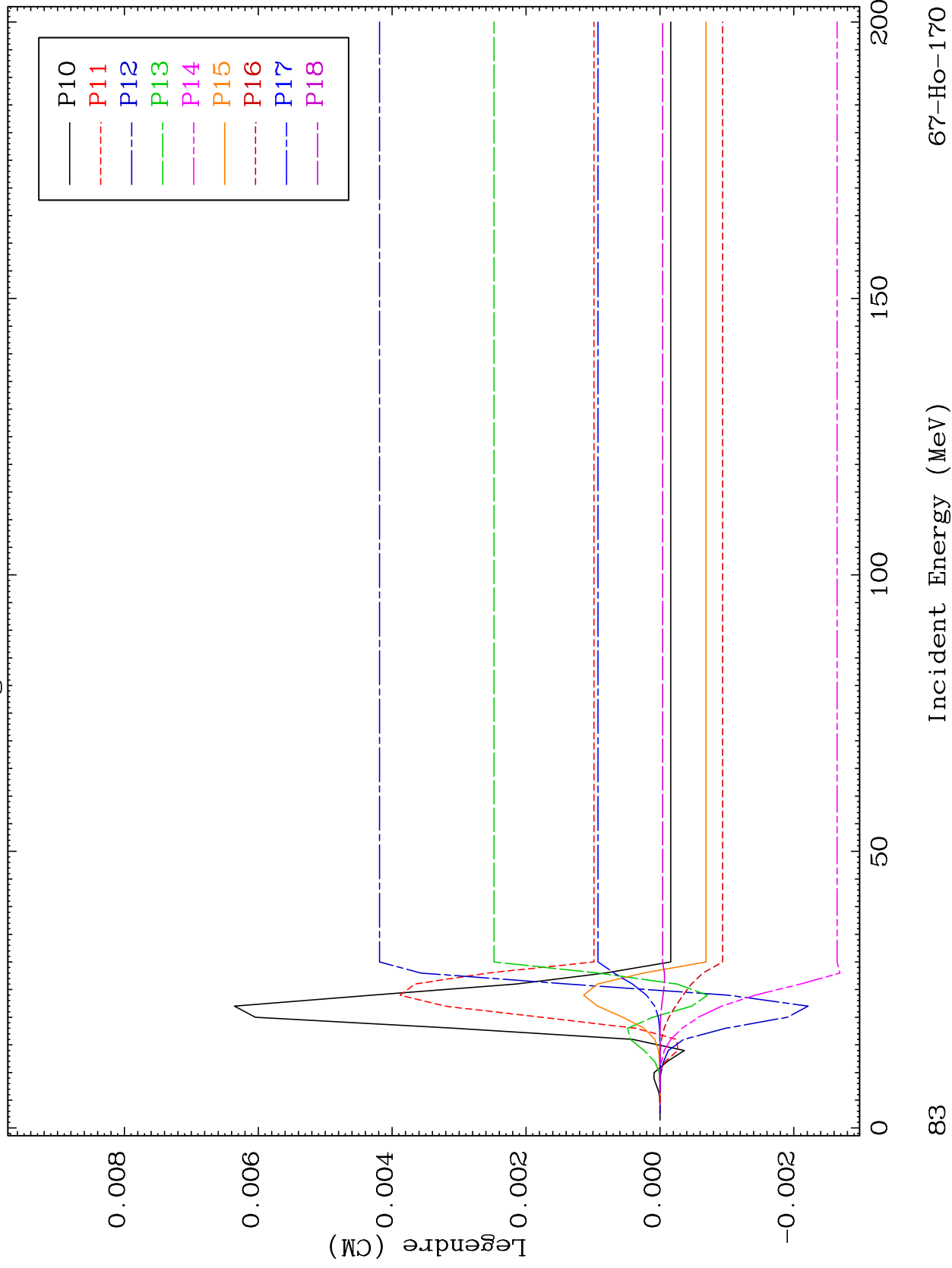
Incident Energy (MeV)

82

MAT 6740

511.3 keV (n,n') Level  
Legendre Coefficients

67-Ho-170



67-Ho-170

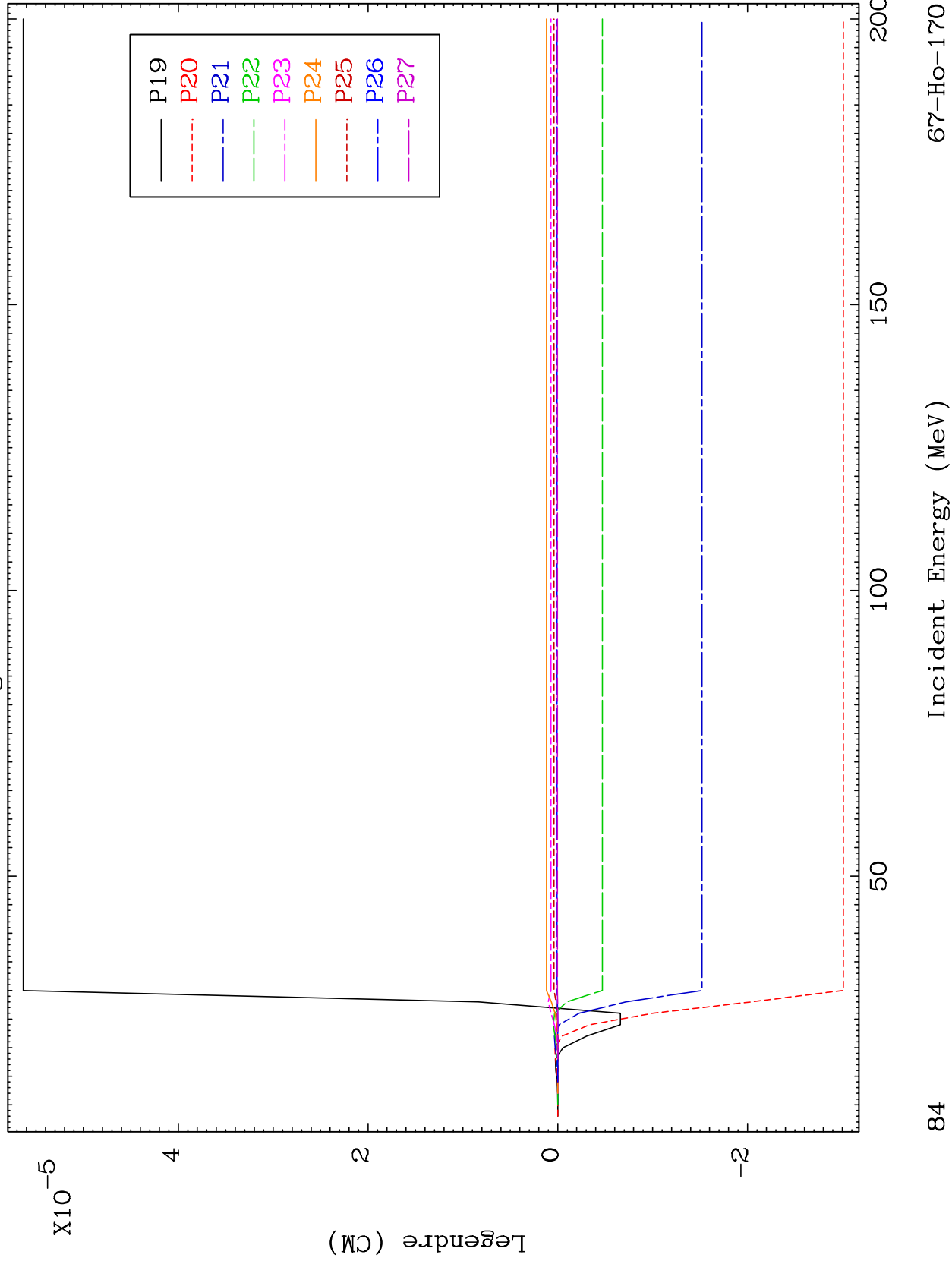
Incident Energy (MeV)

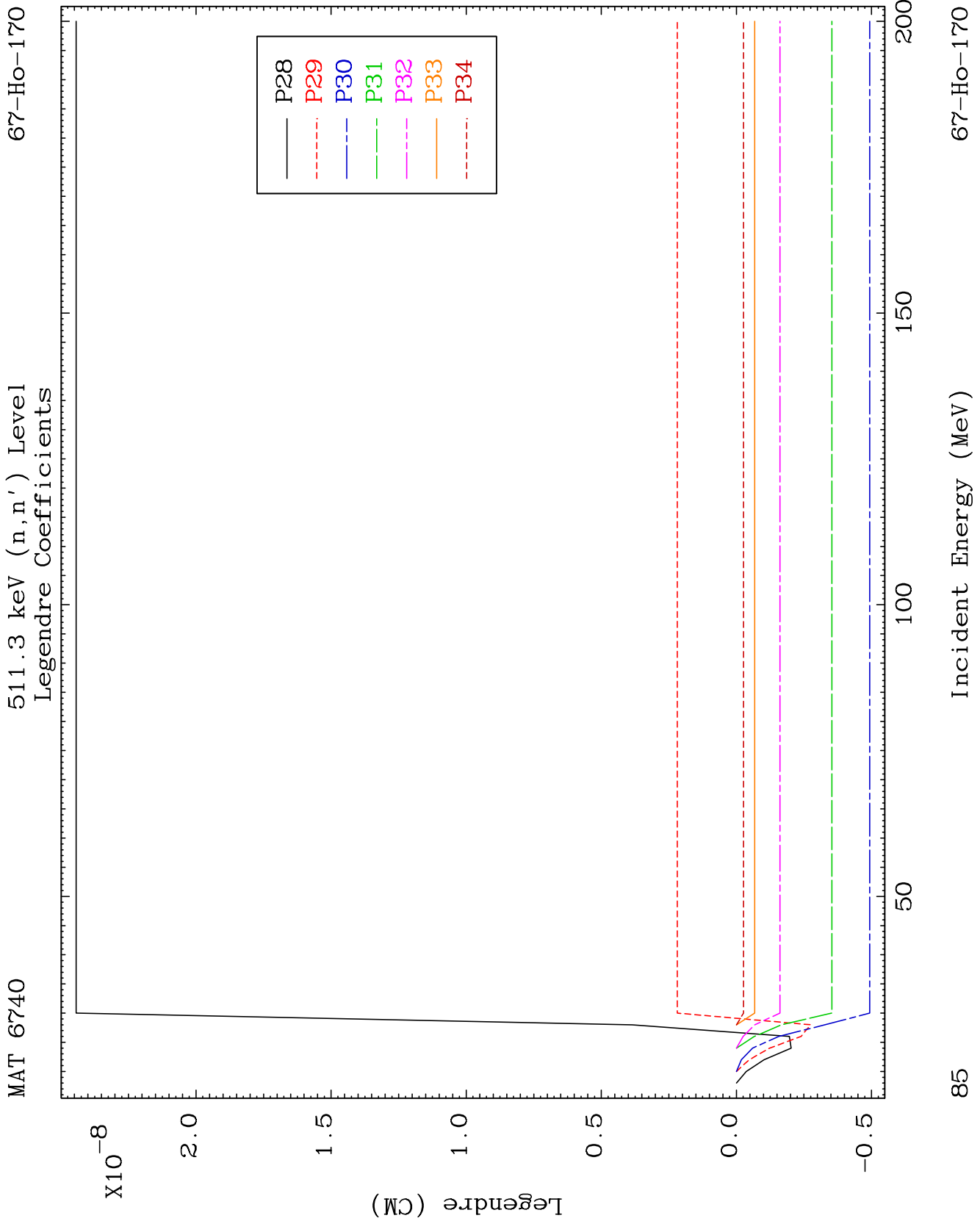
83

MAT 6740

511.3 keV (n,n') Level  
Legendre Coefficients

67-Ho-170

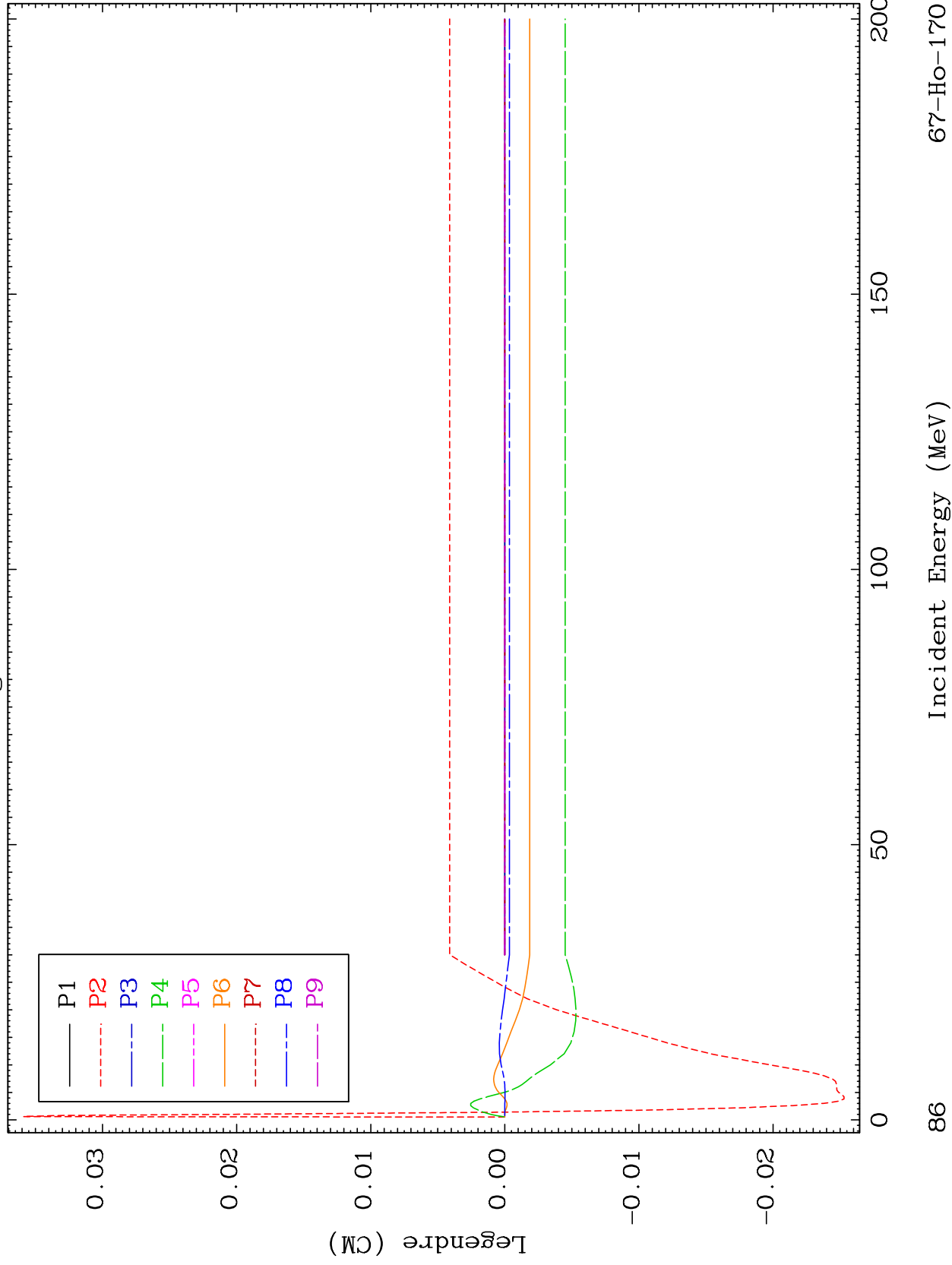




MAT 6740

512.5 keV (n,n') Level  
Legendre Coefficients

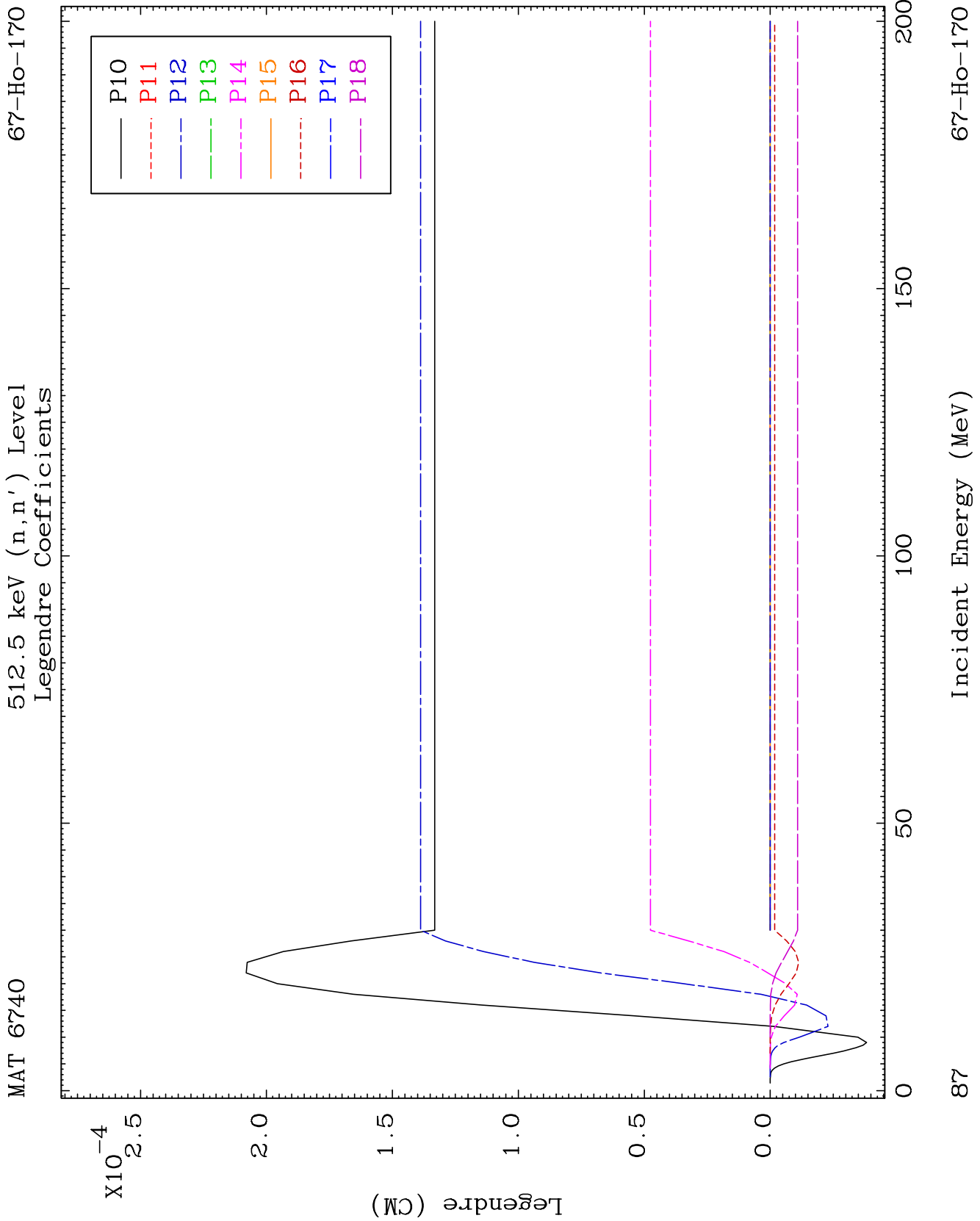
67-Ho-170



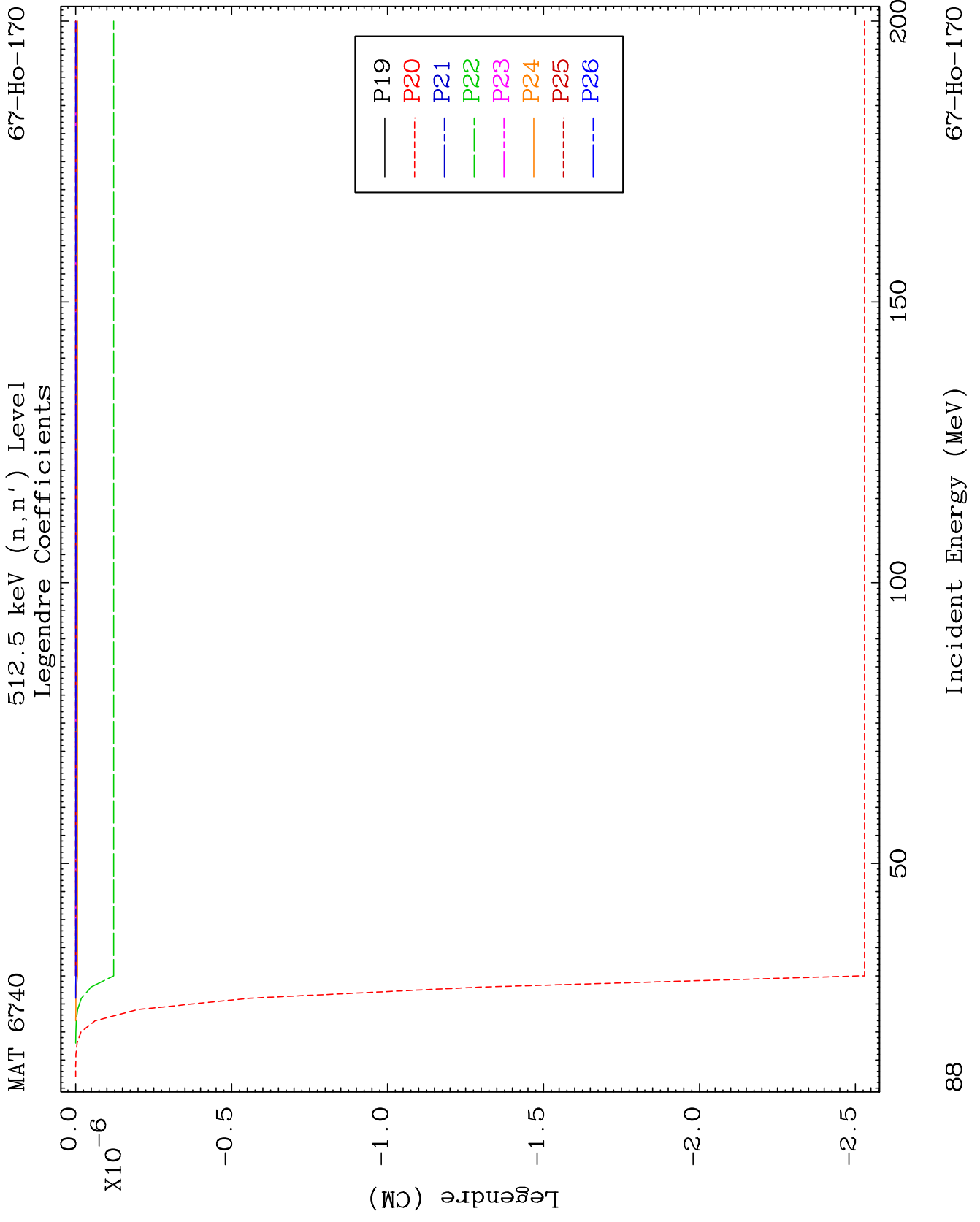
67-Ho-170

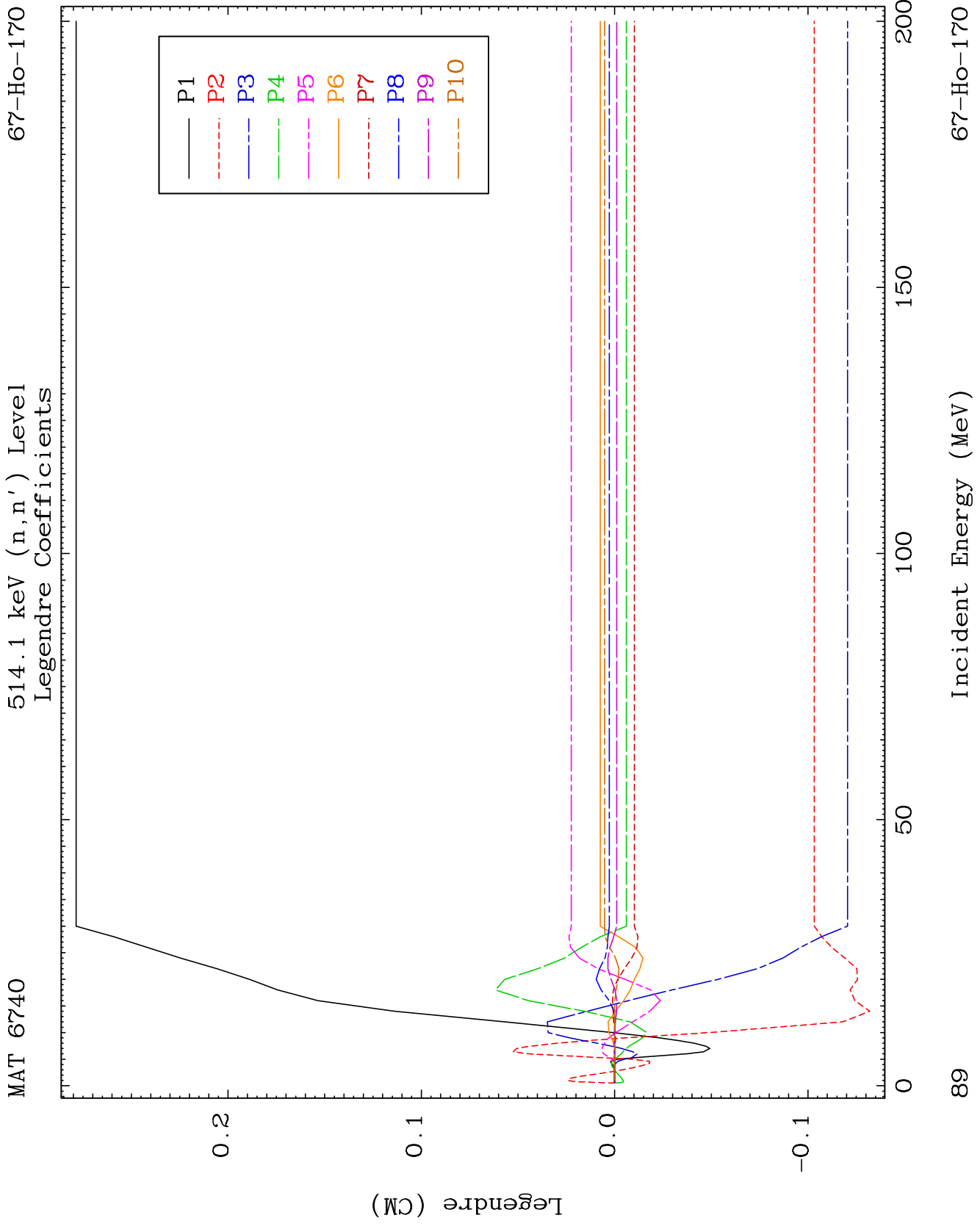
Incident Energy (MeV)

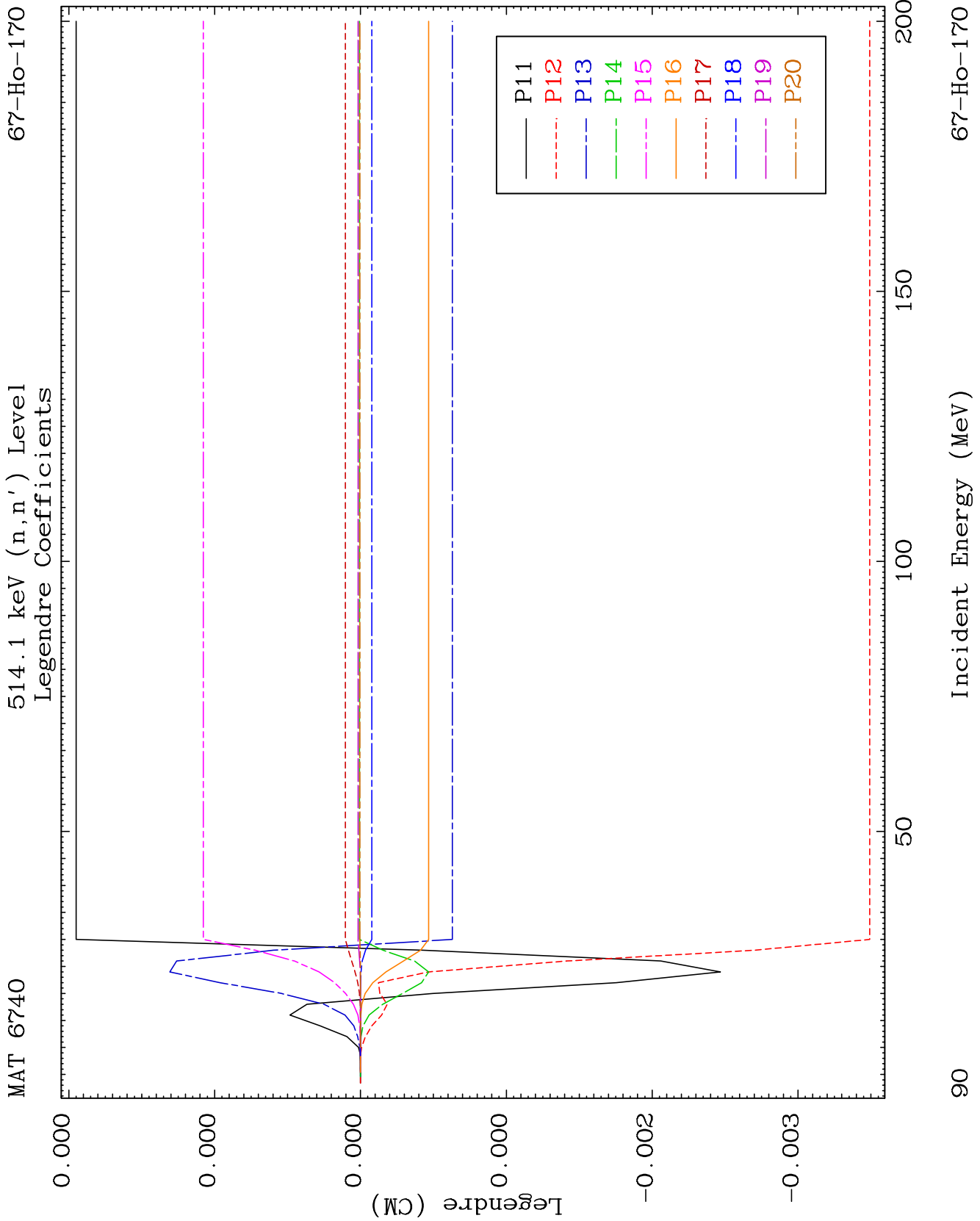
86

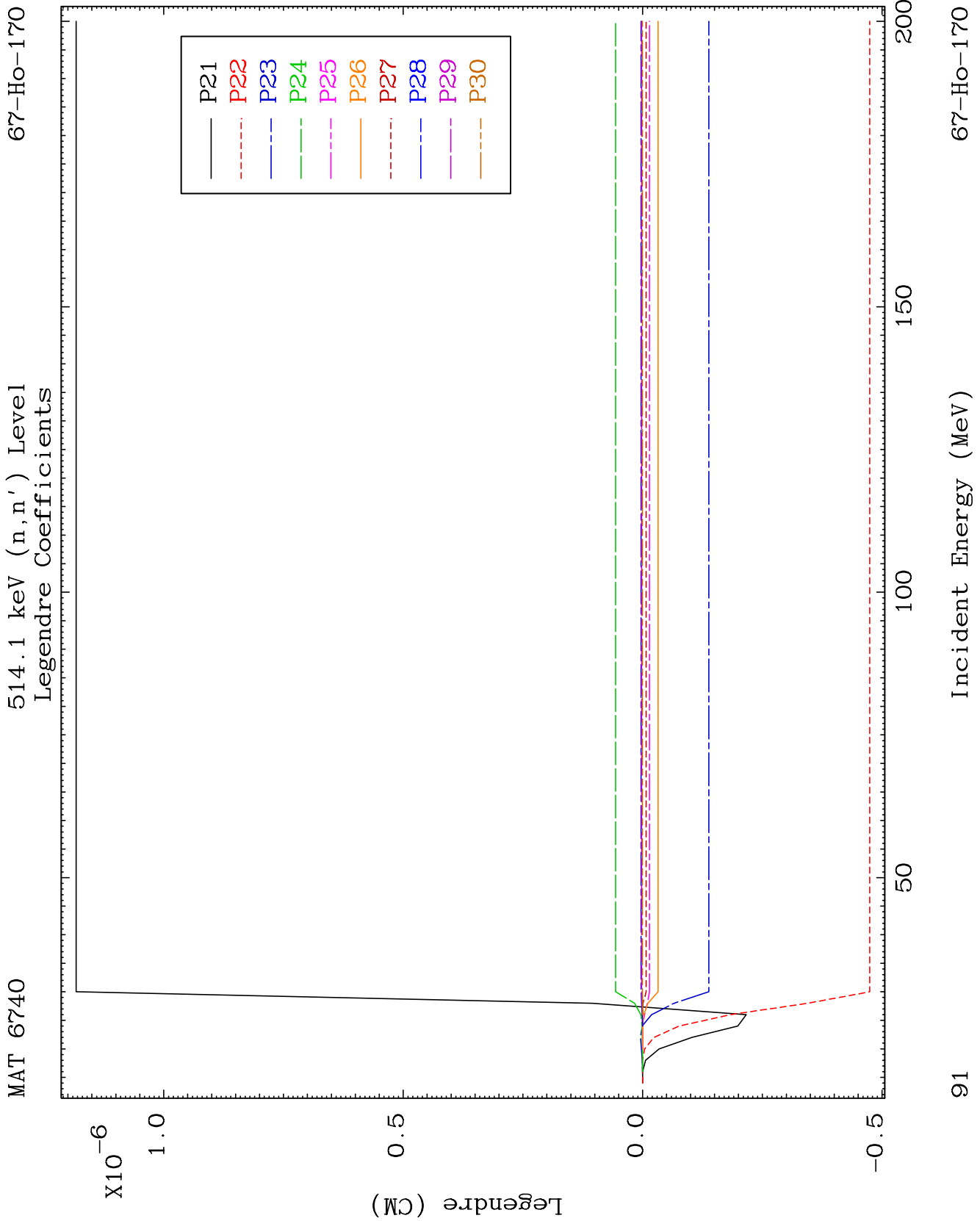








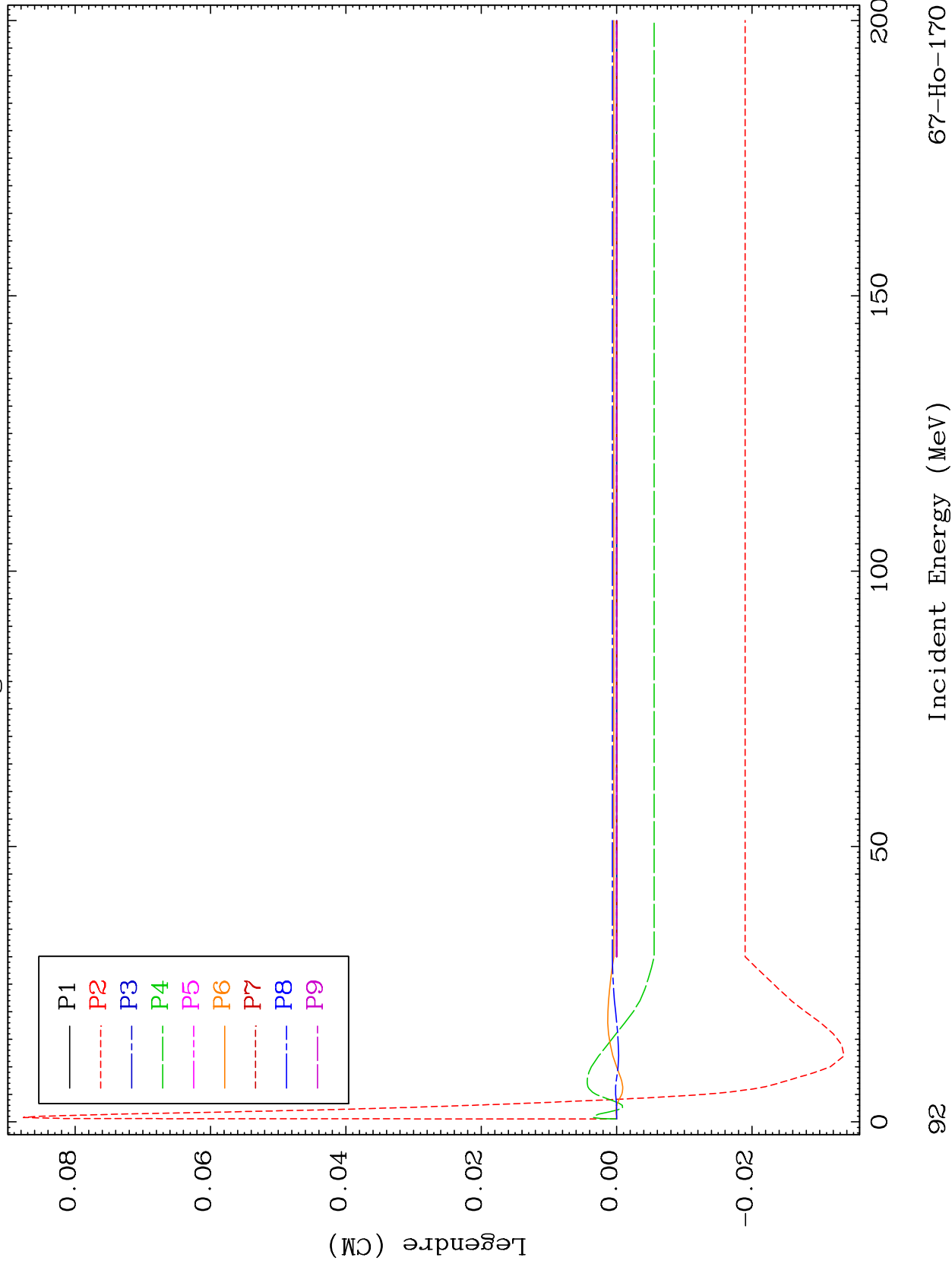




MAT 6740

516.1 keV (n,n') Level  
Legendre Coefficients

67-Ho-170

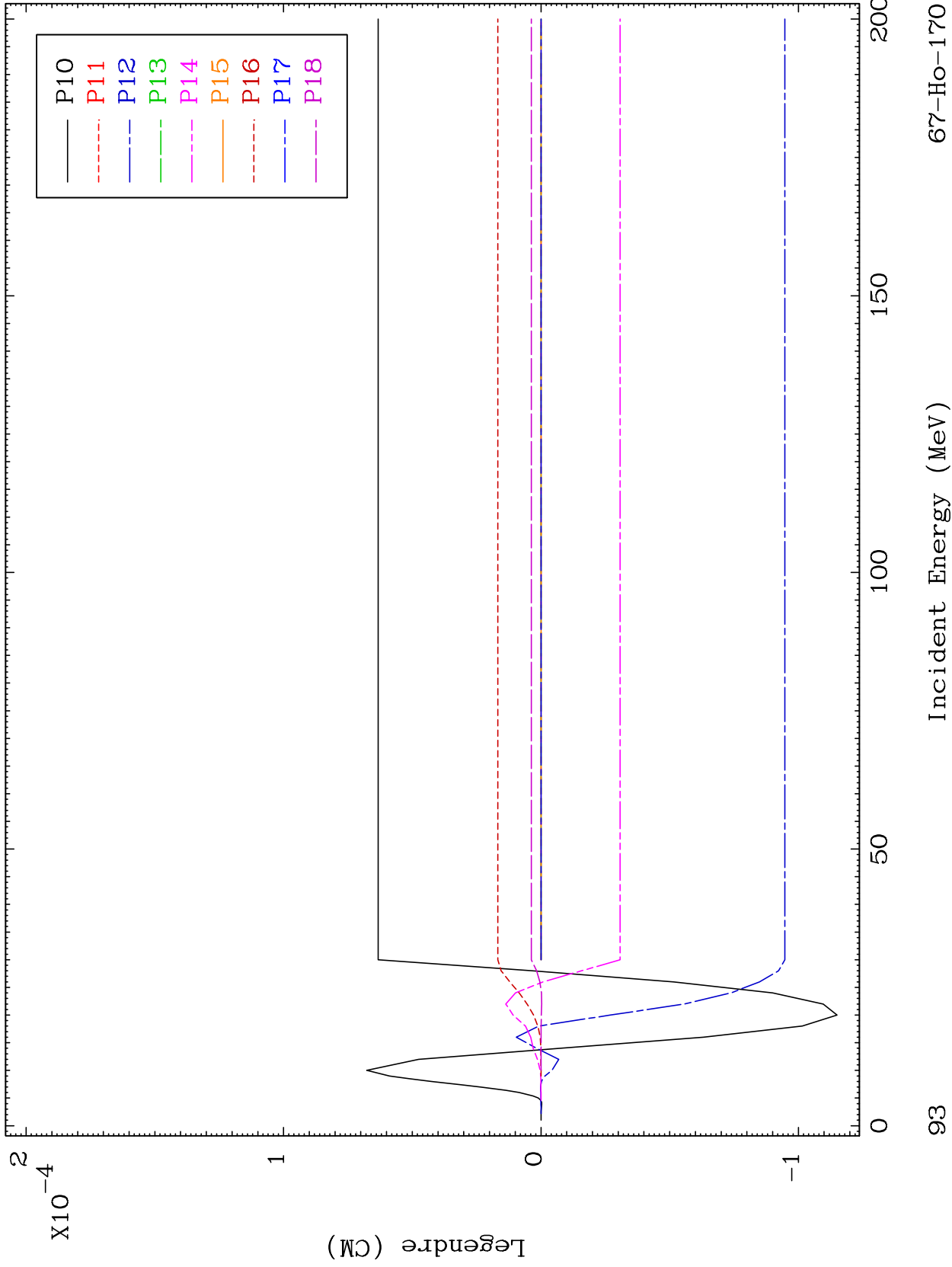


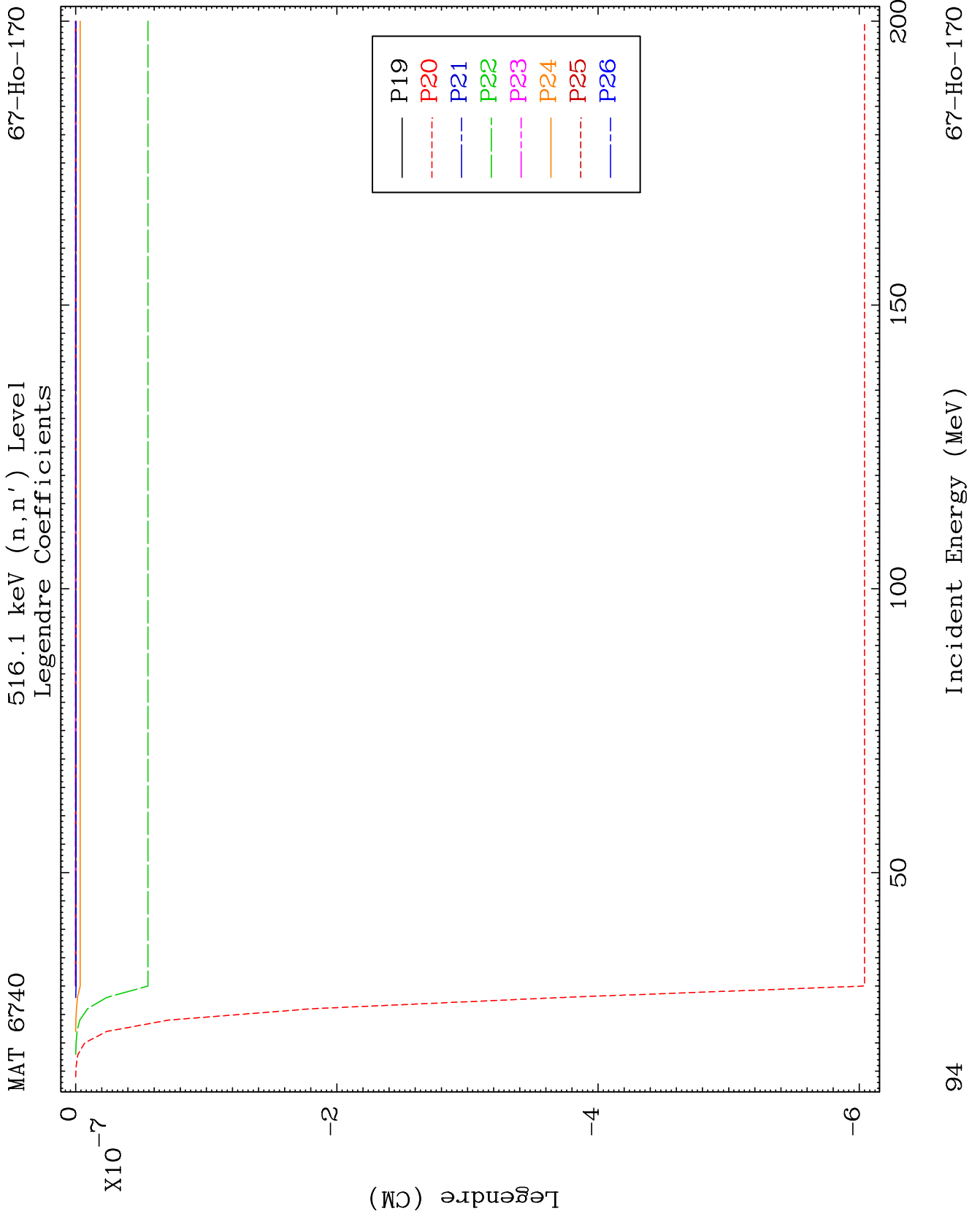
92

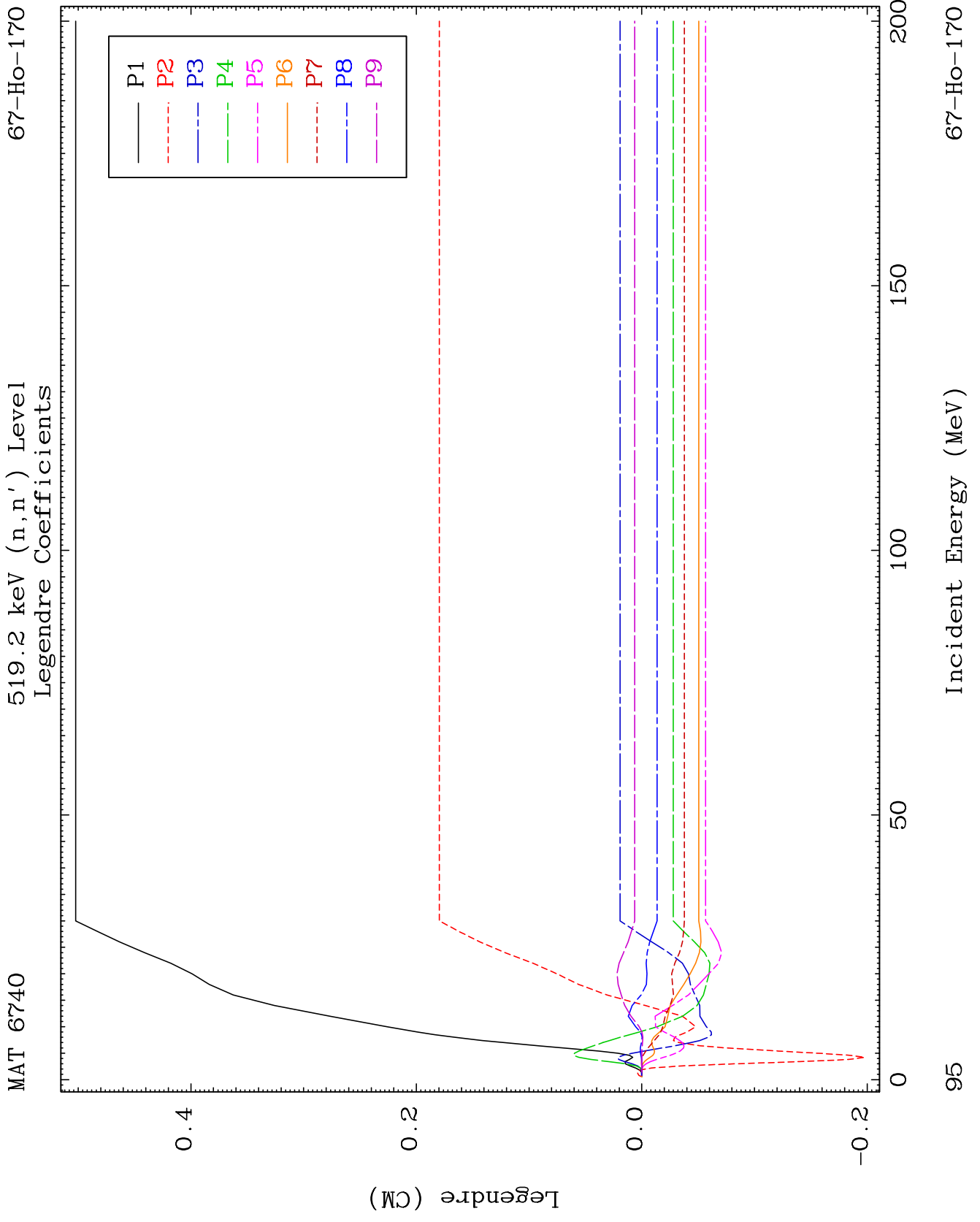
MAT 6740

516.1 keV (n,n') Level  
Legendre Coefficients

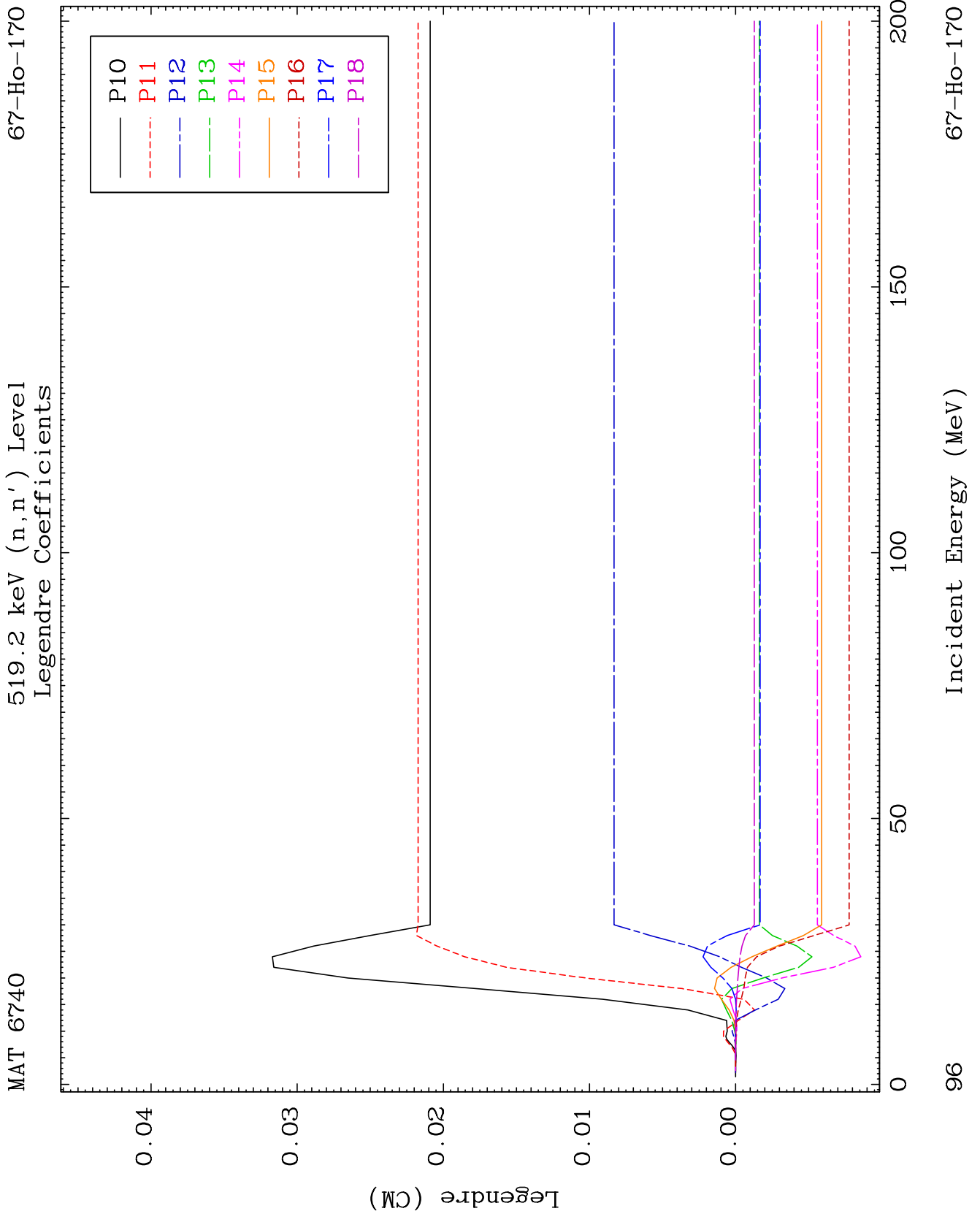
67-Ho-170

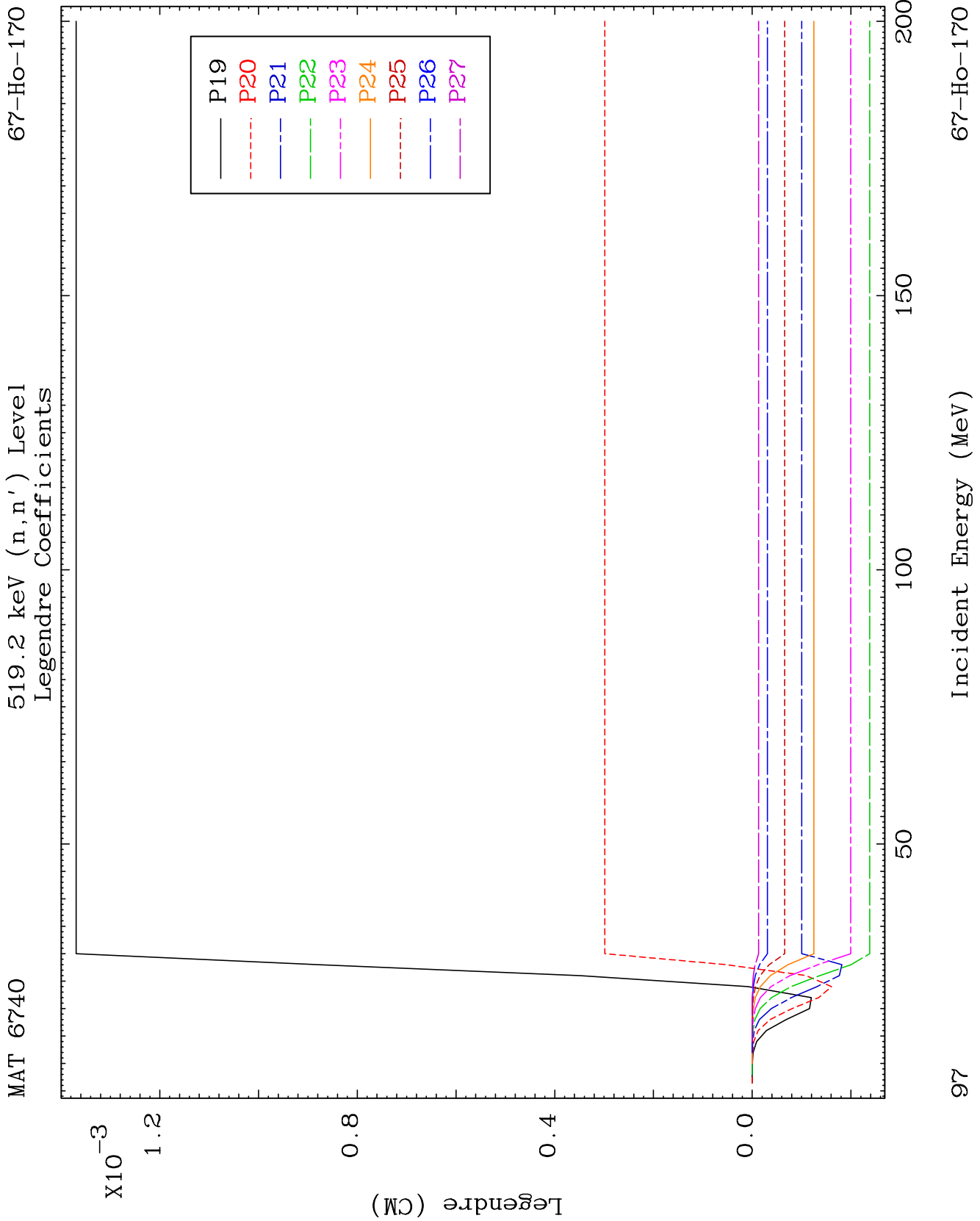


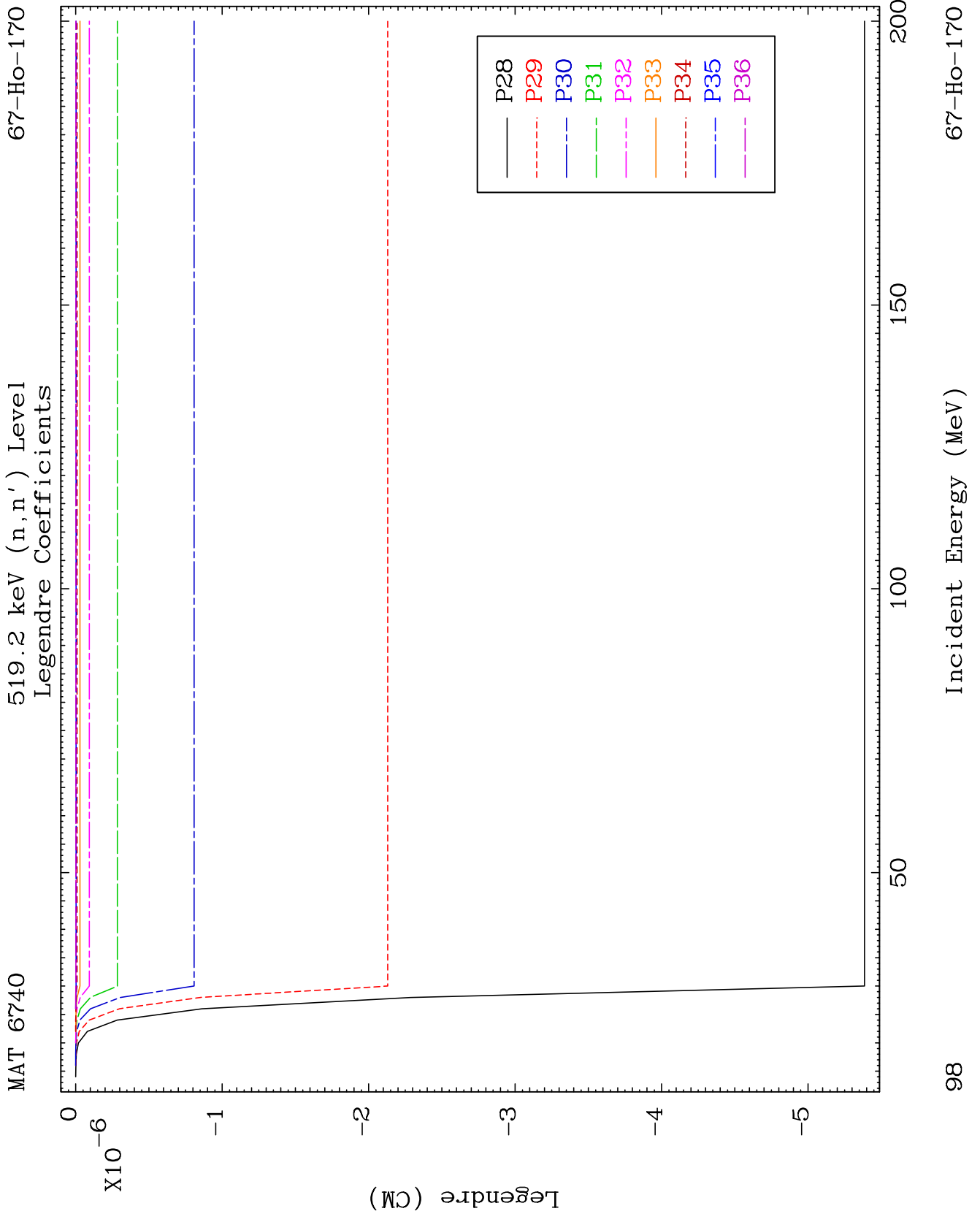








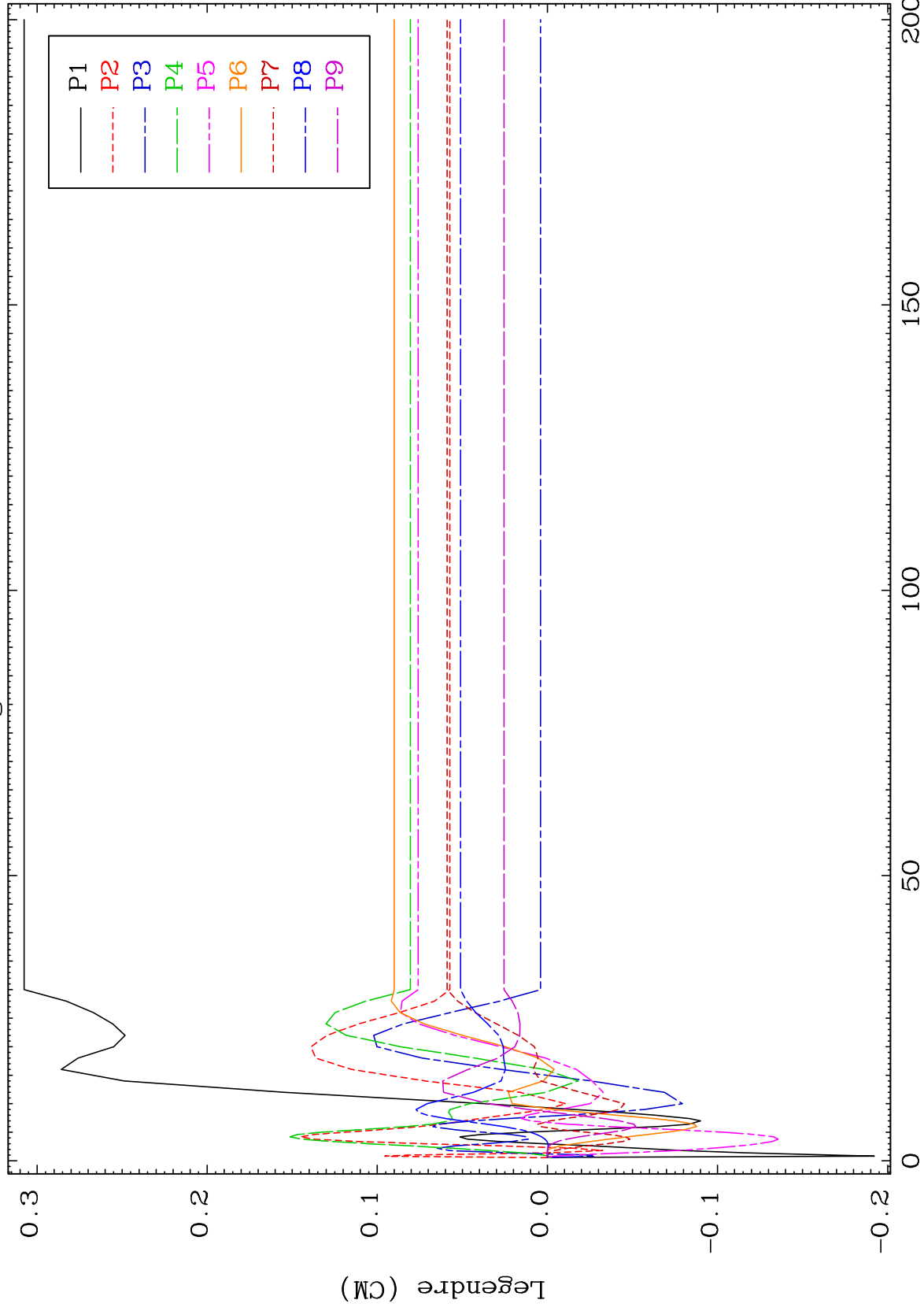




MAT 6740

541.7 keV (n,n') Level  
Legendre Coefficients

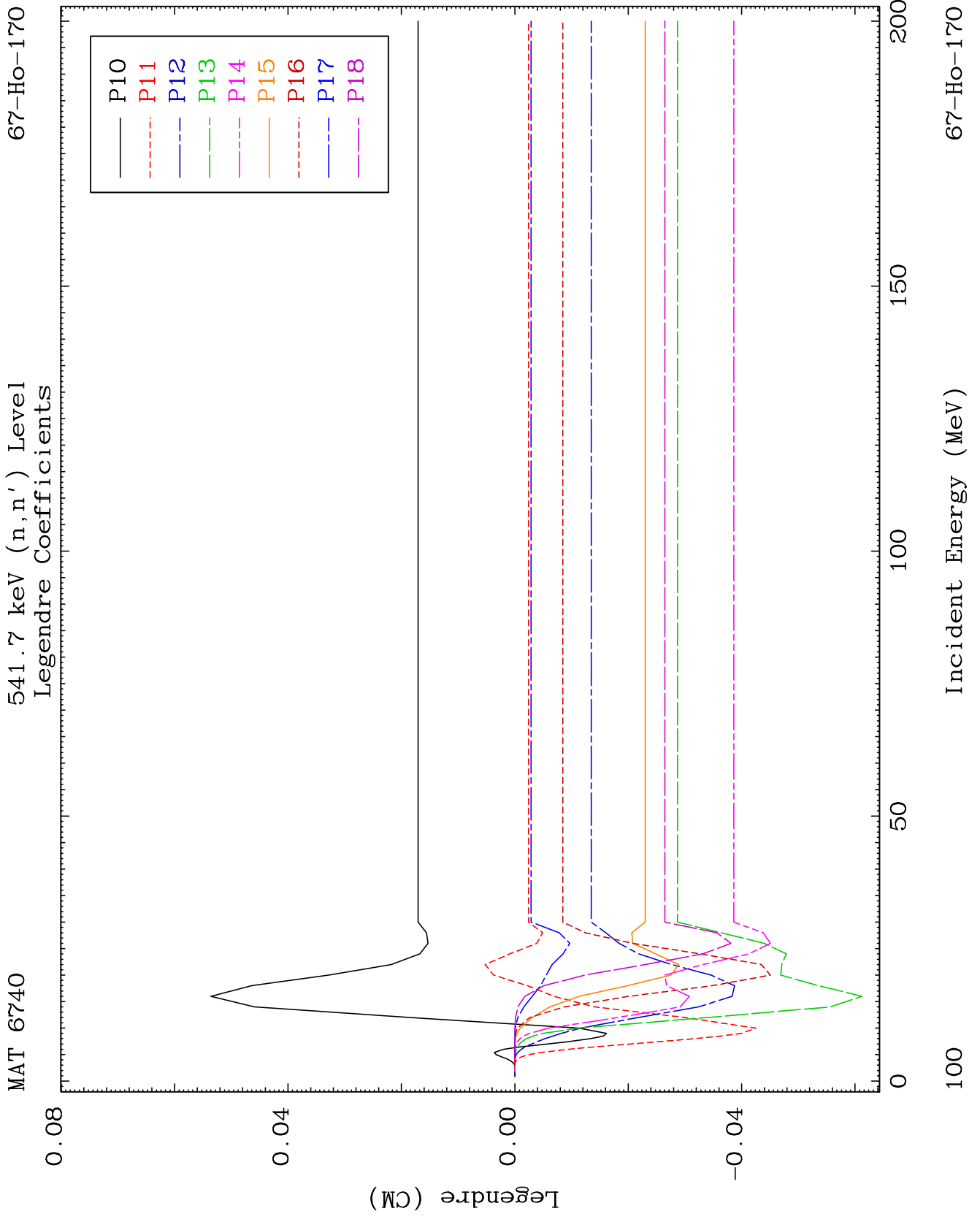
67-Ho-170



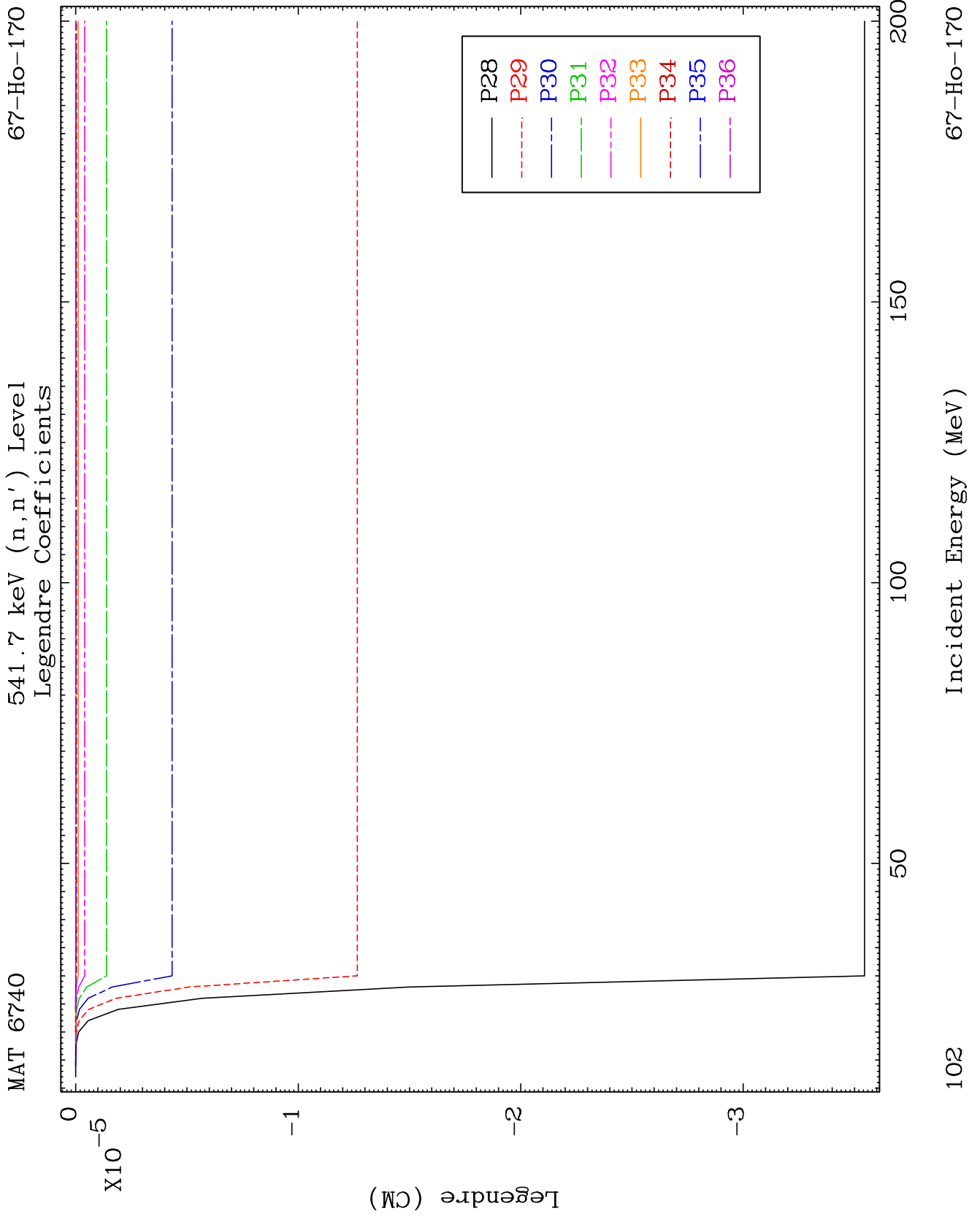
99

Incident Energy (MeV)

67-Ho-170

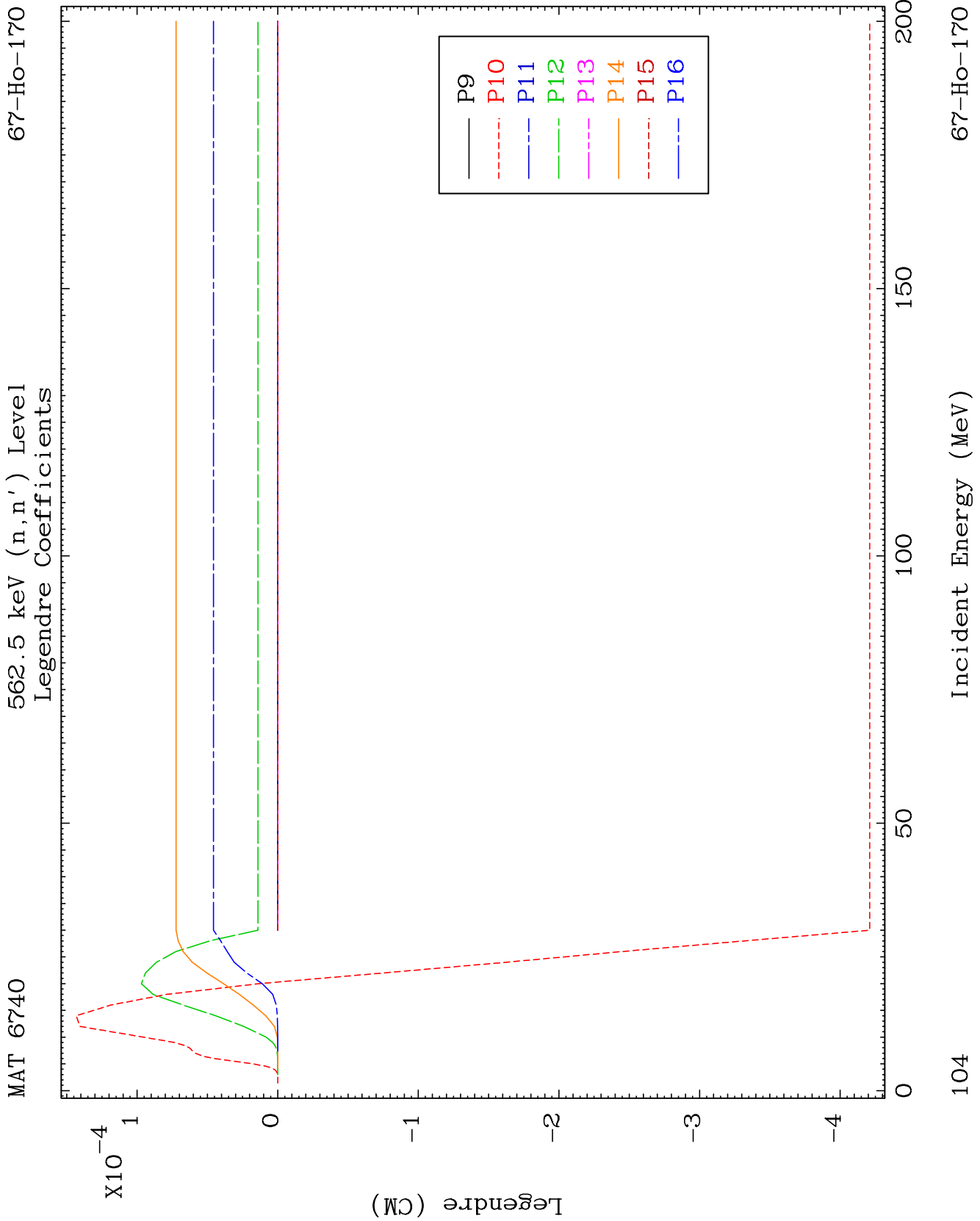












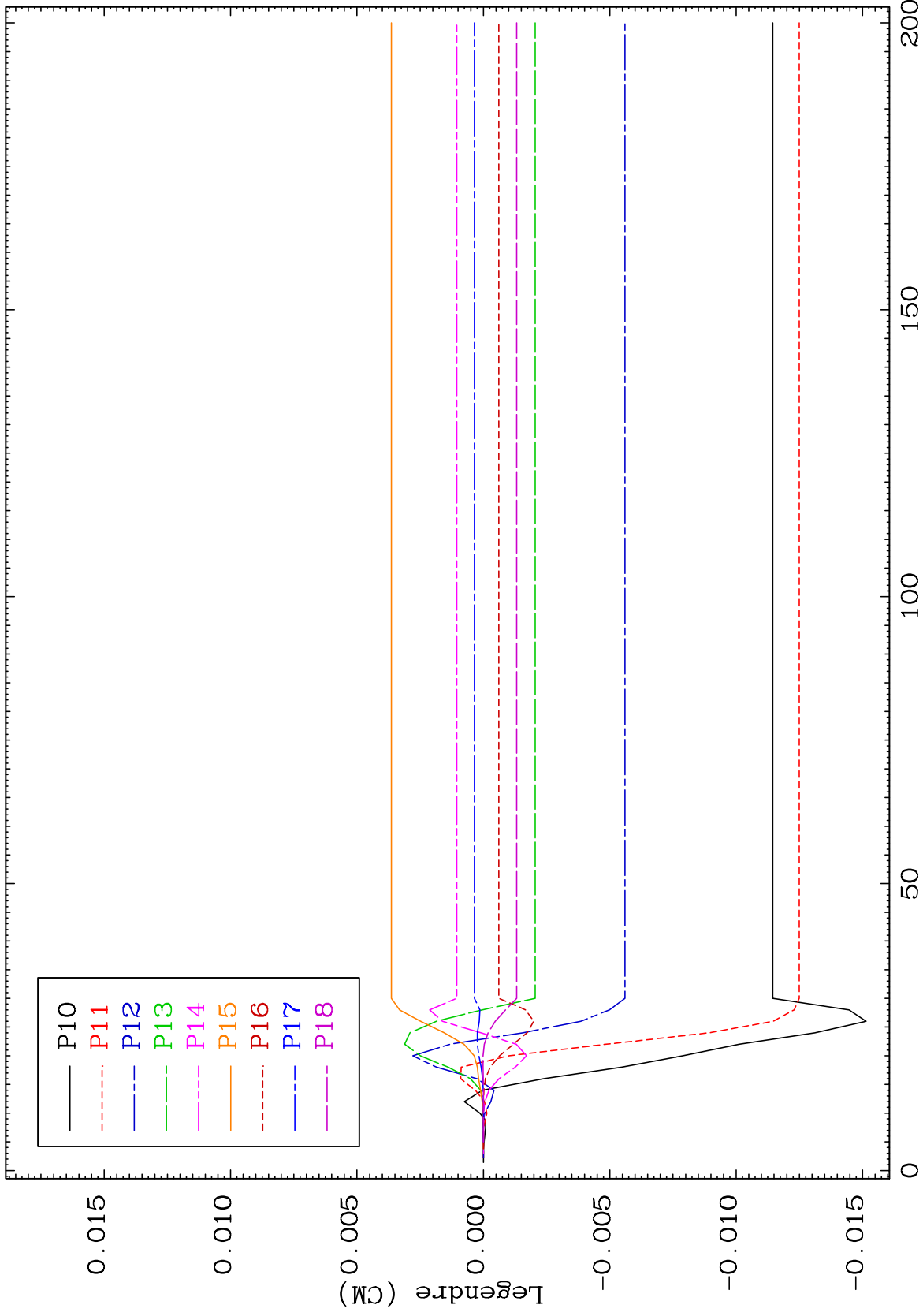




MAT 6740

575.0 keV (n,n') Level  
Legendre Coefficients

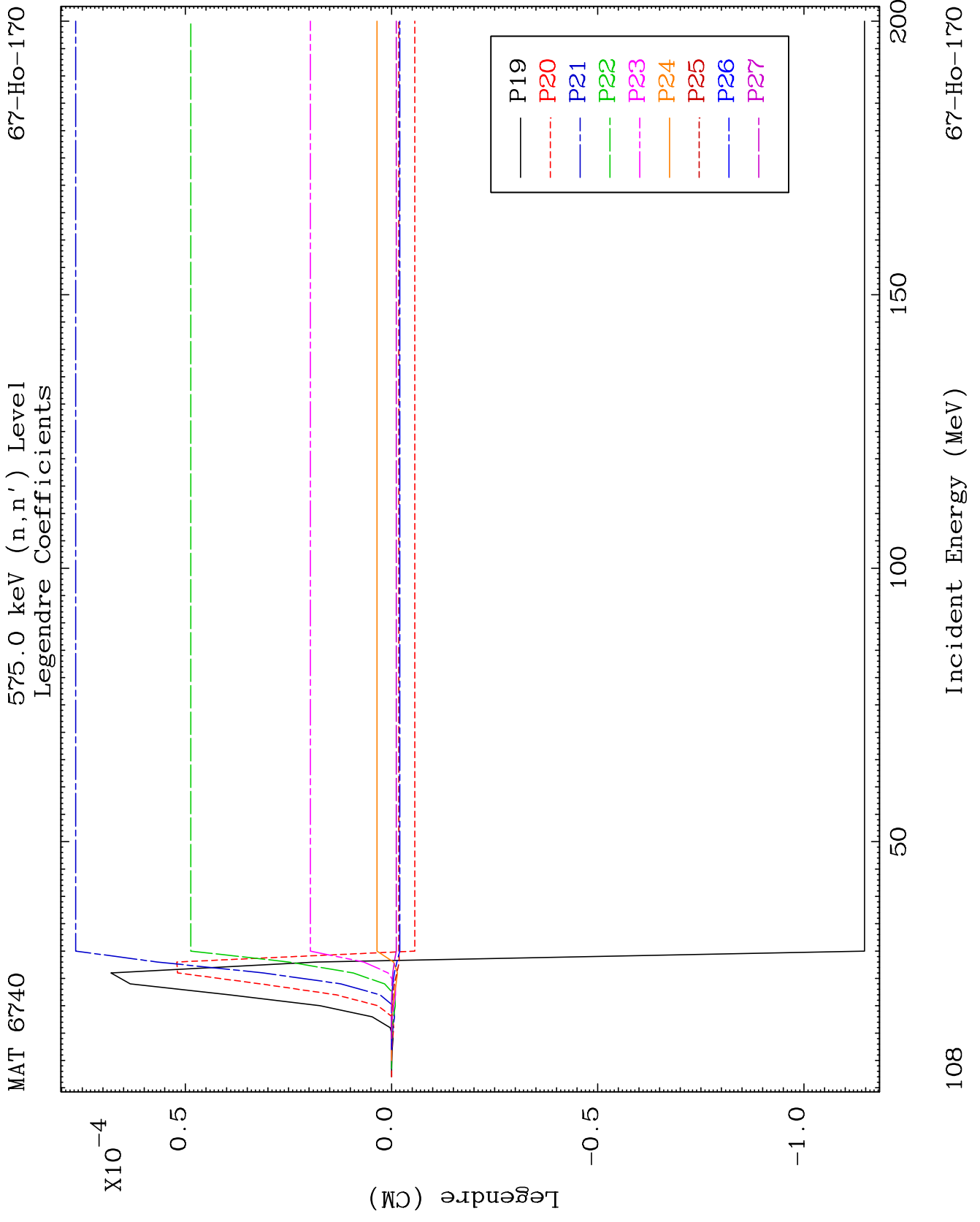
67-Ho-170

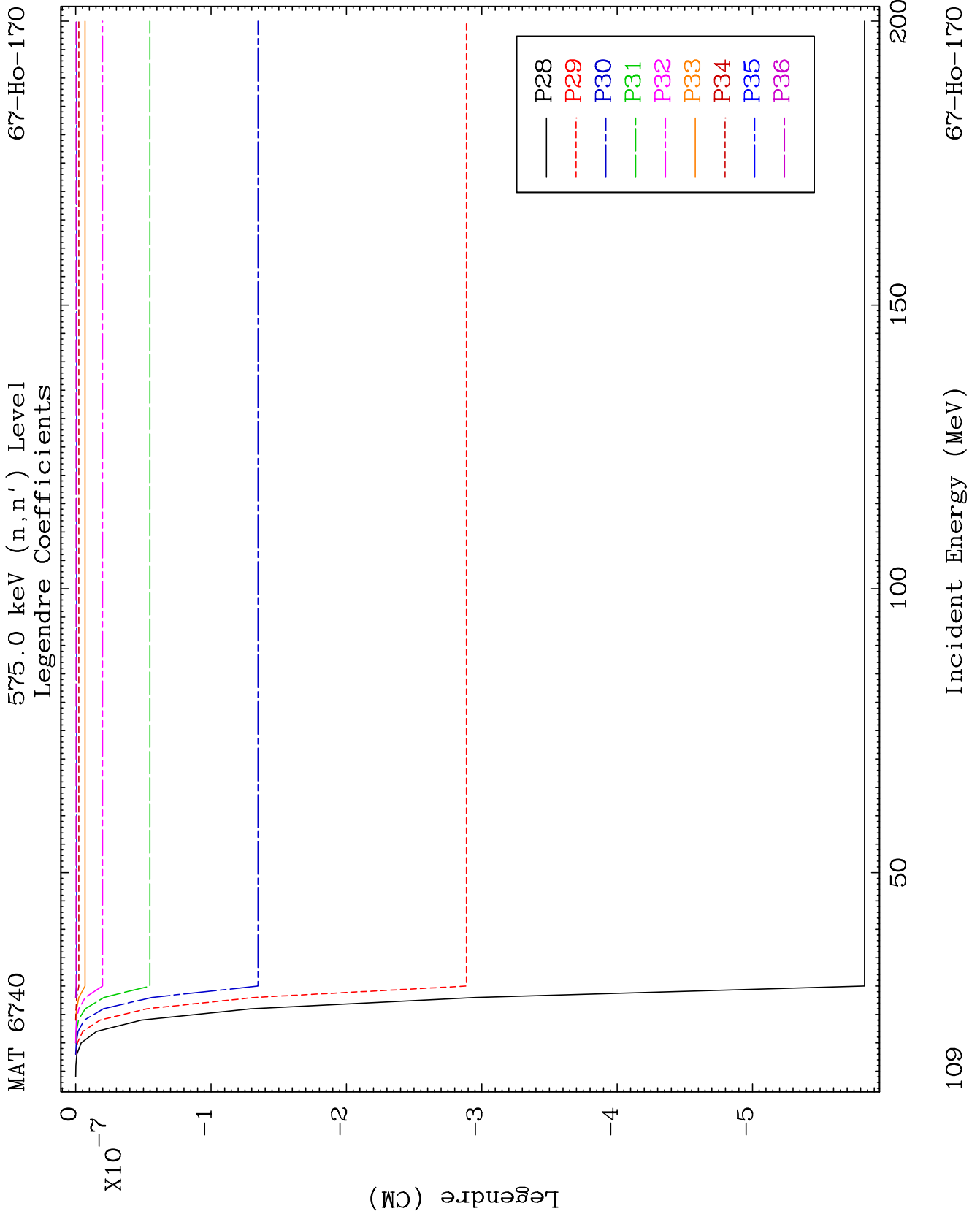


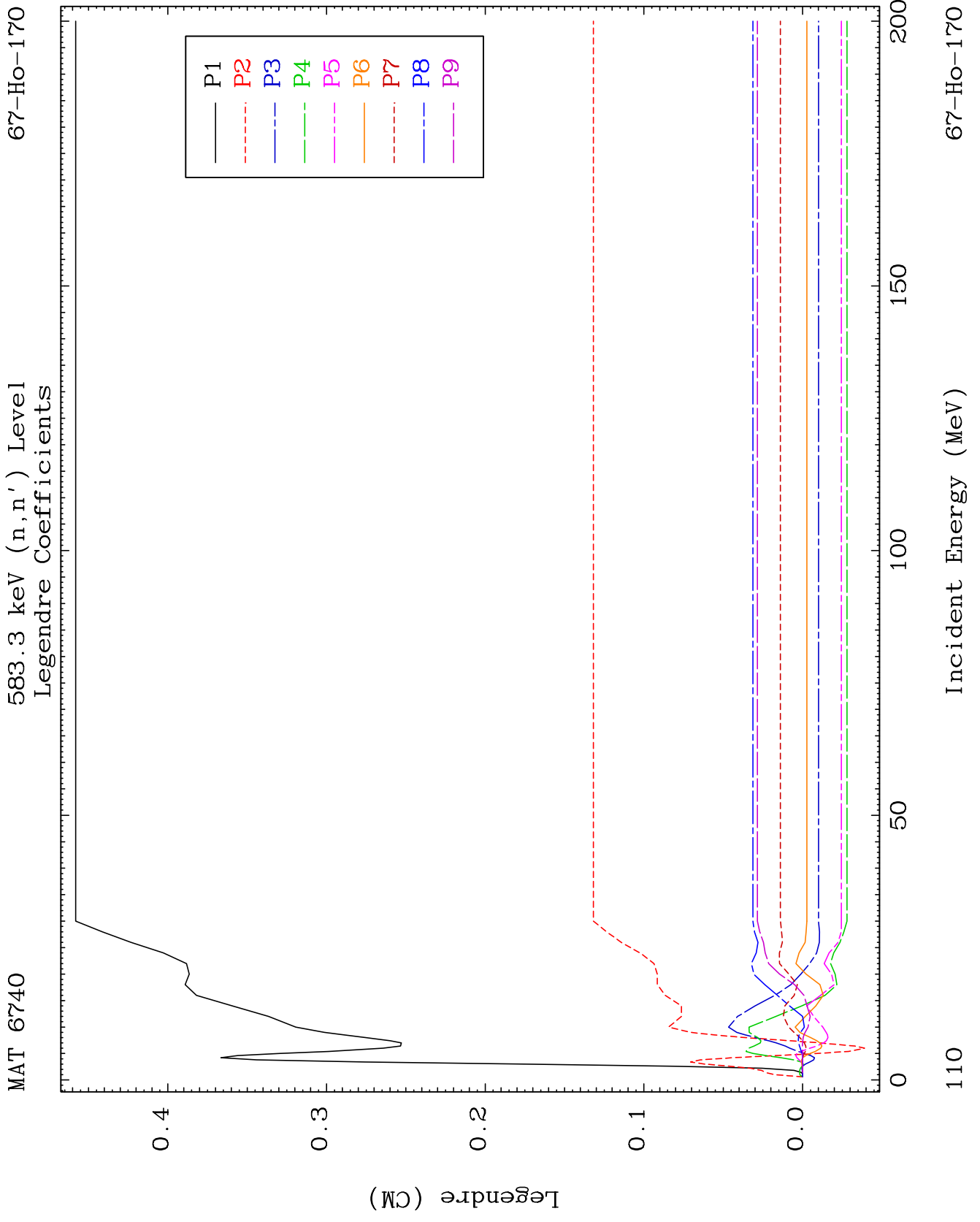
107

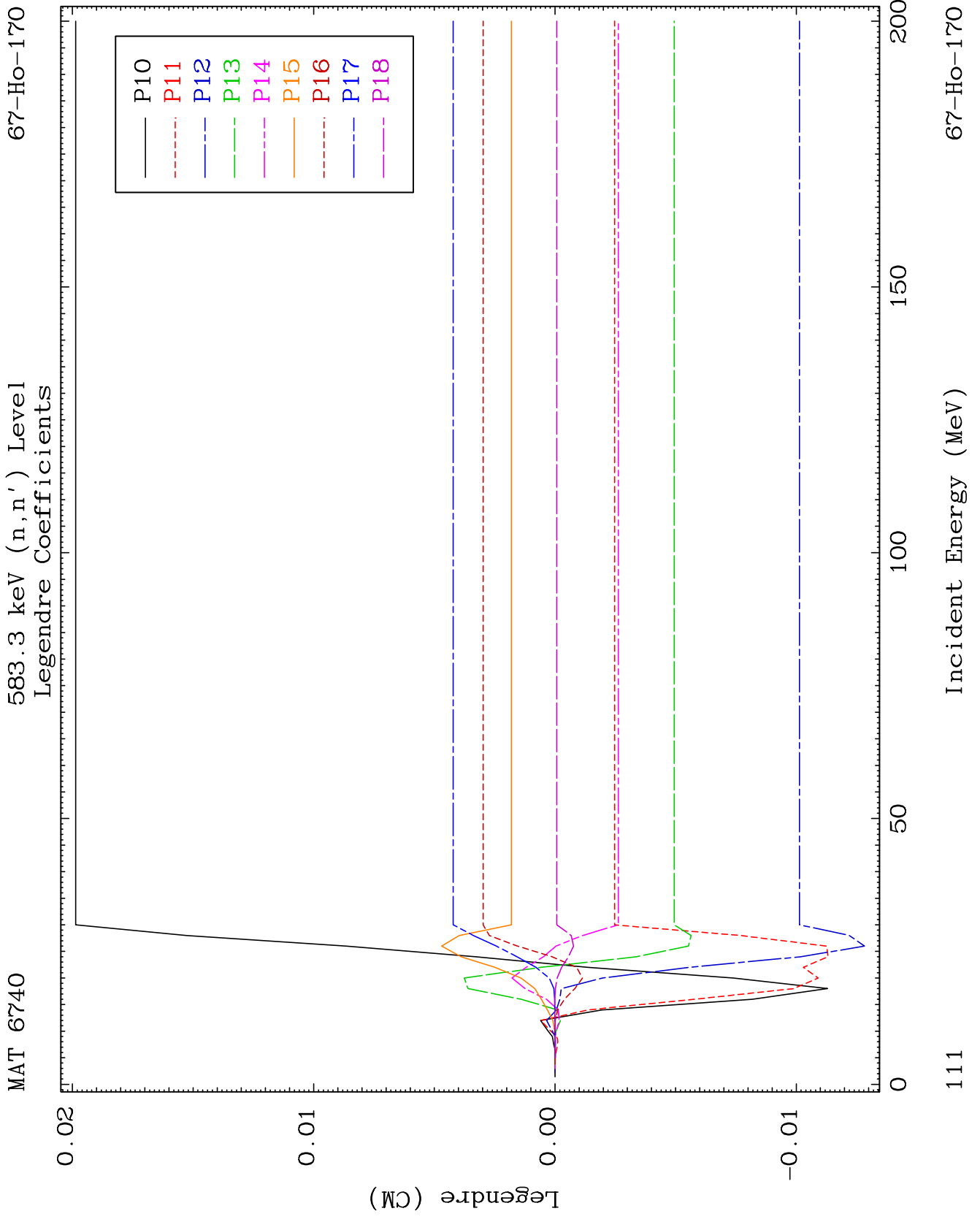
Incident Energy (MeV)

67-Ho-170

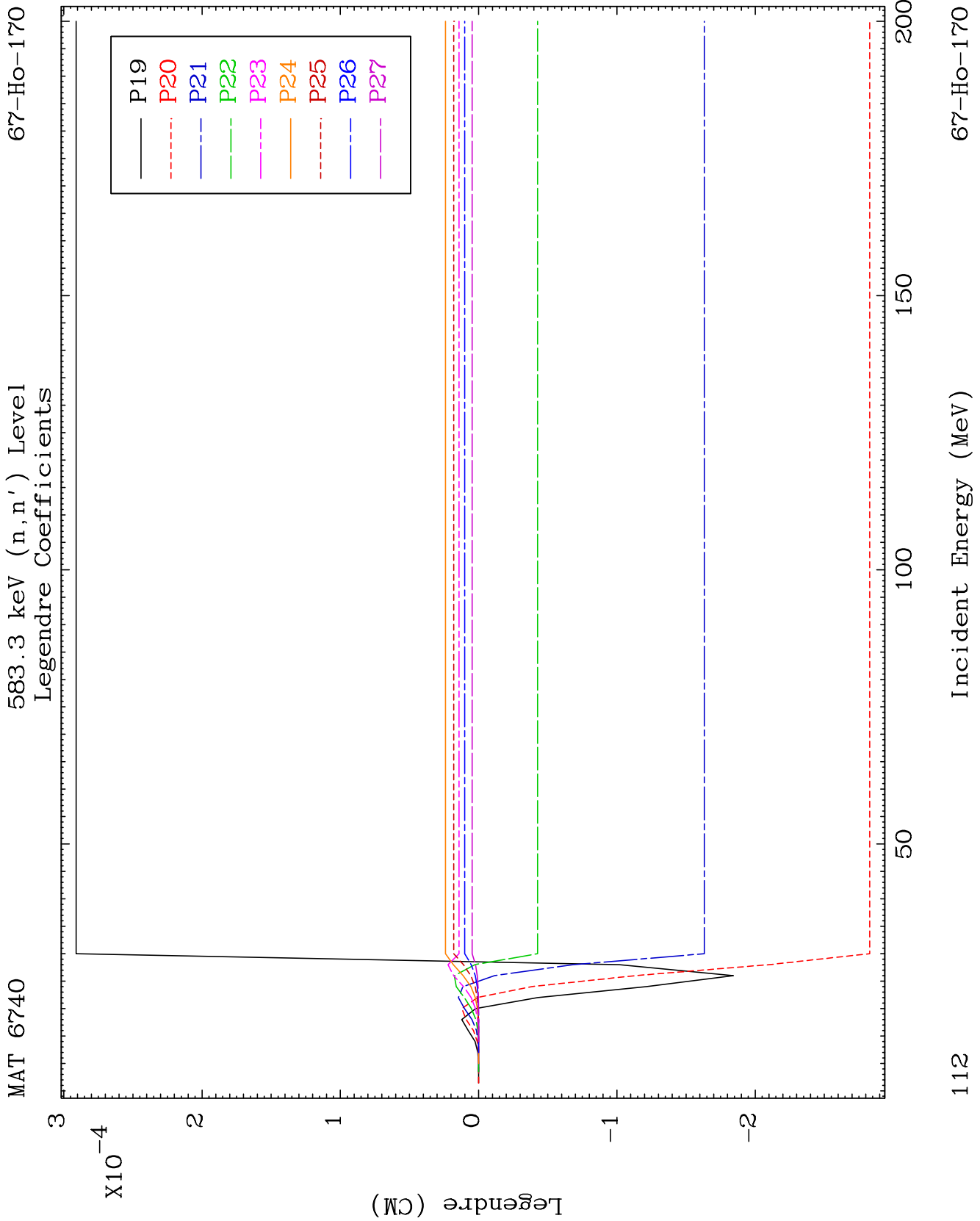


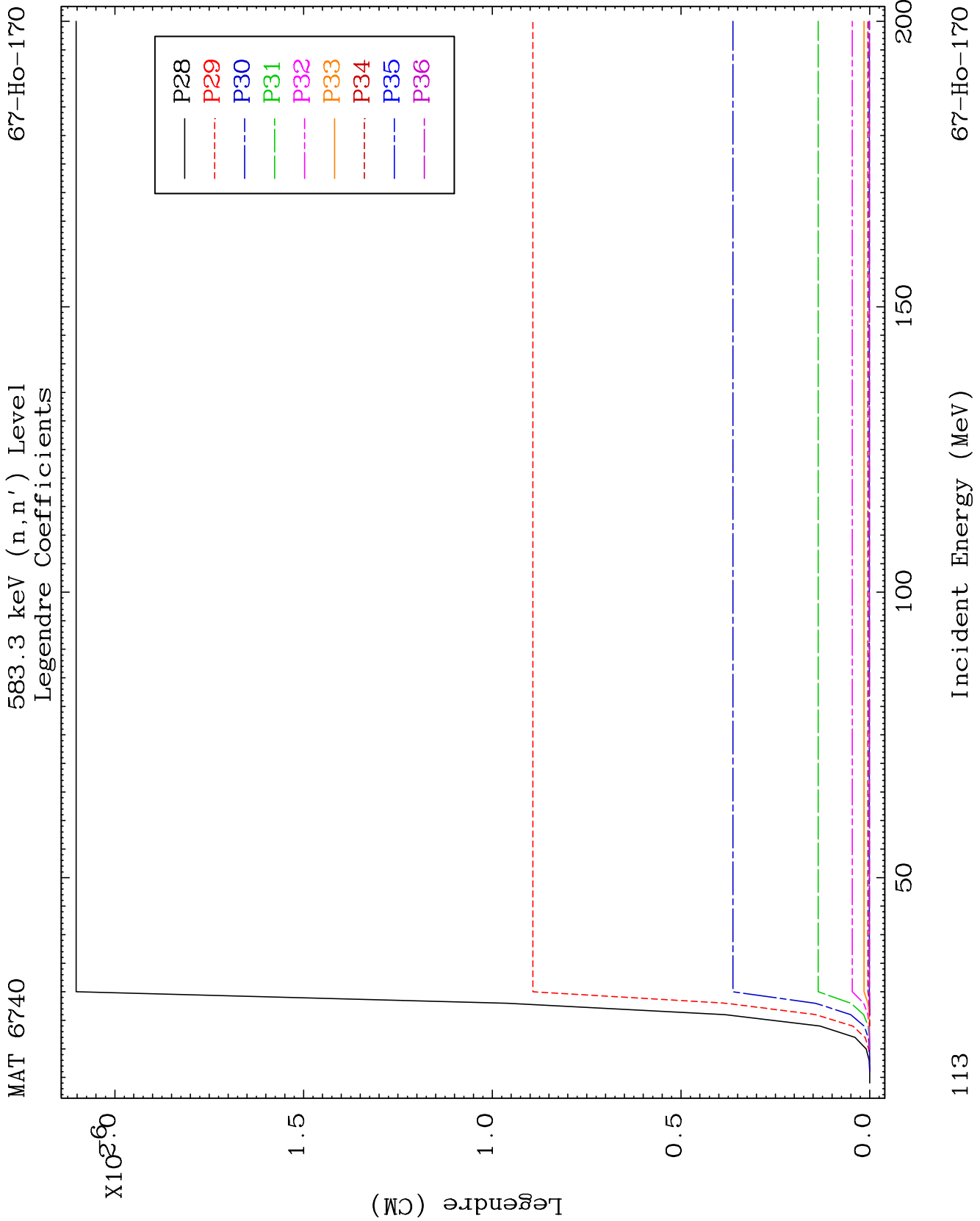




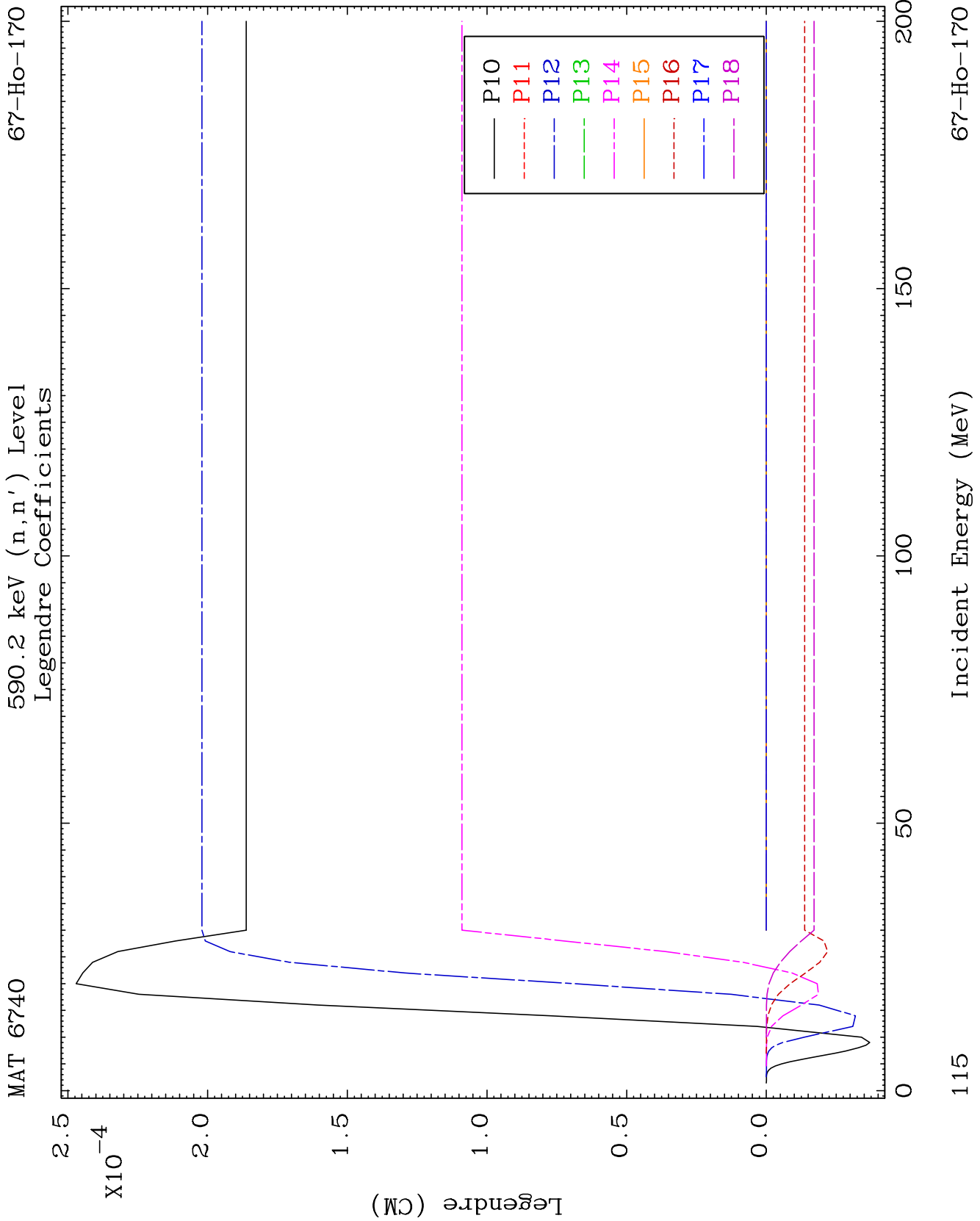


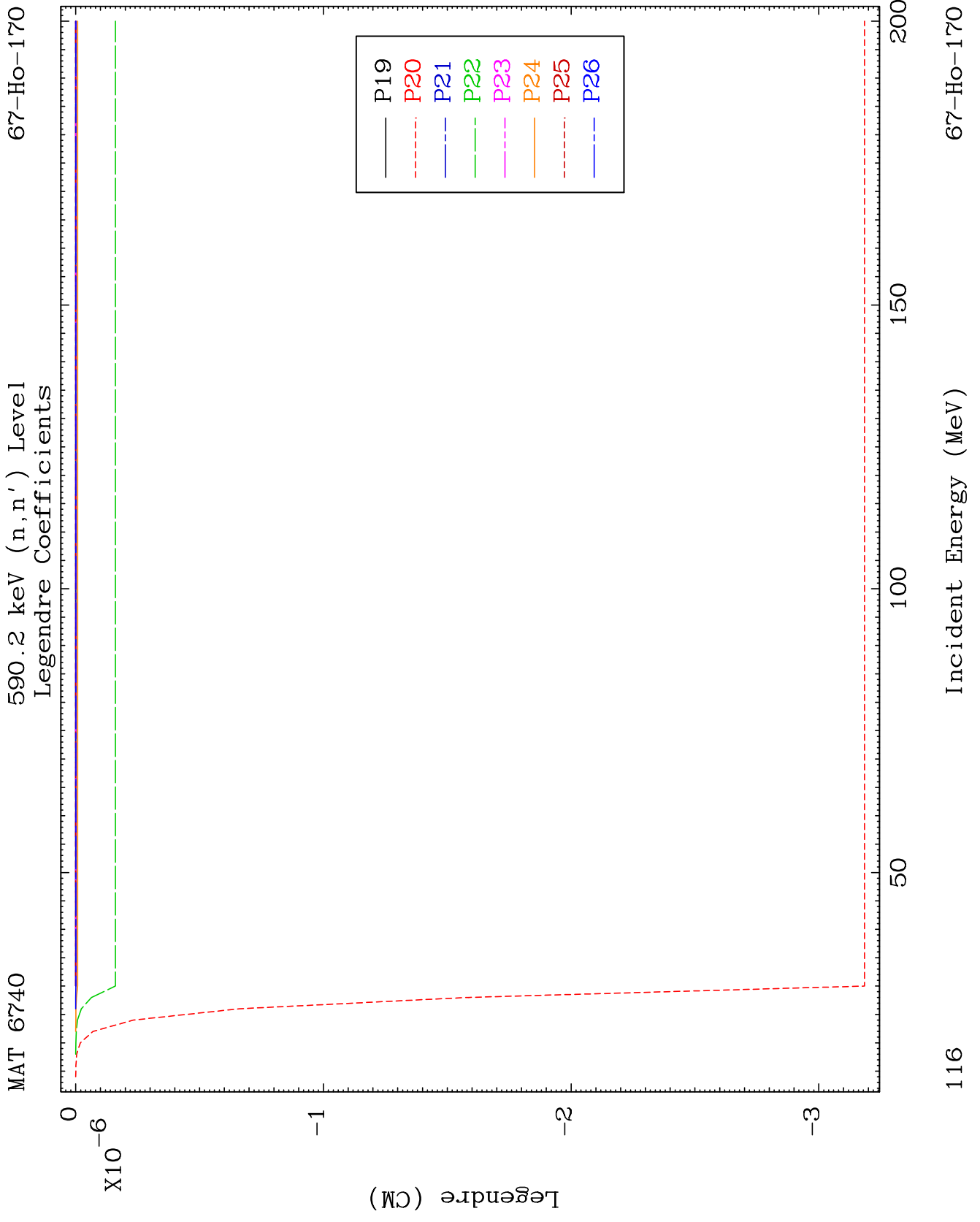


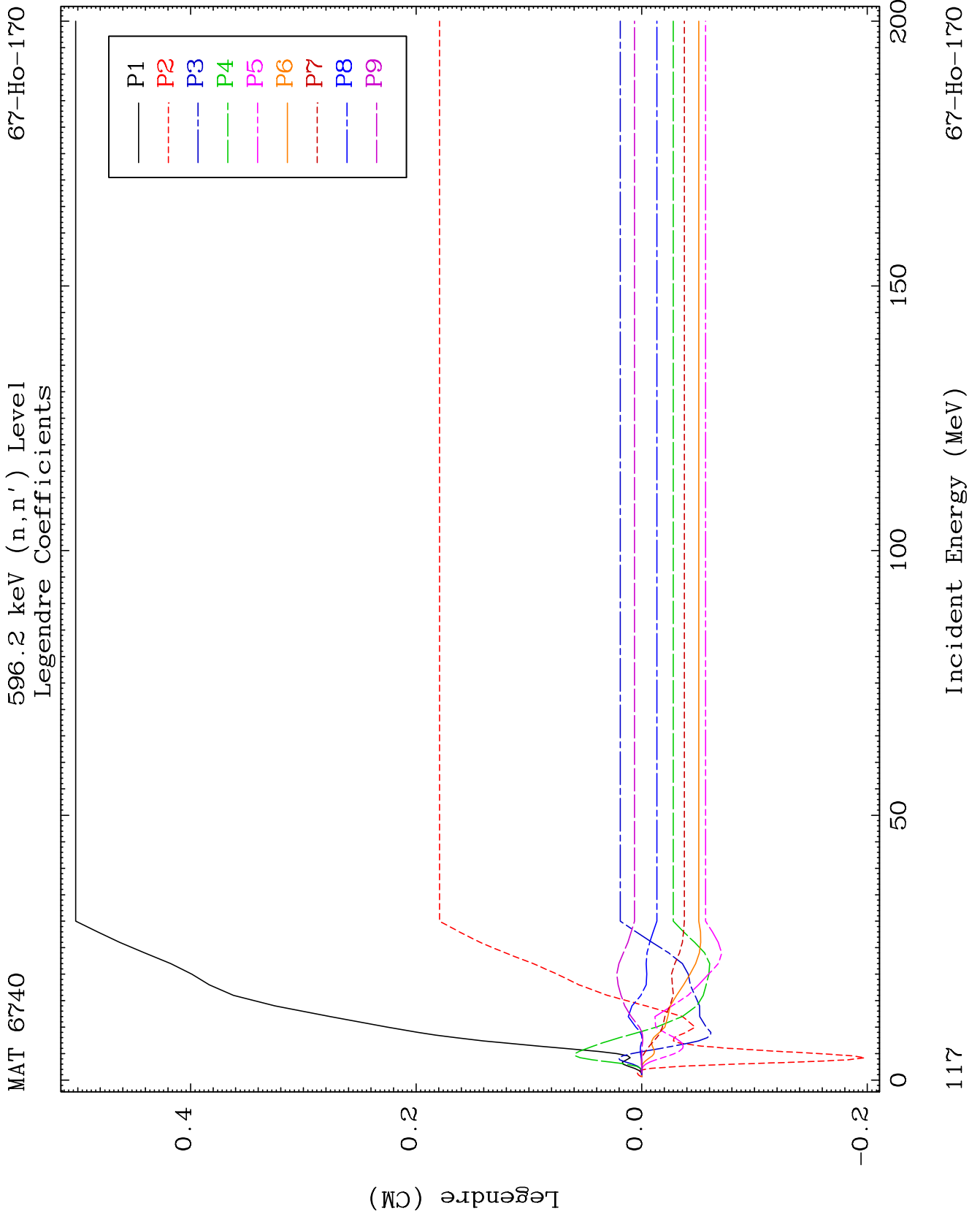




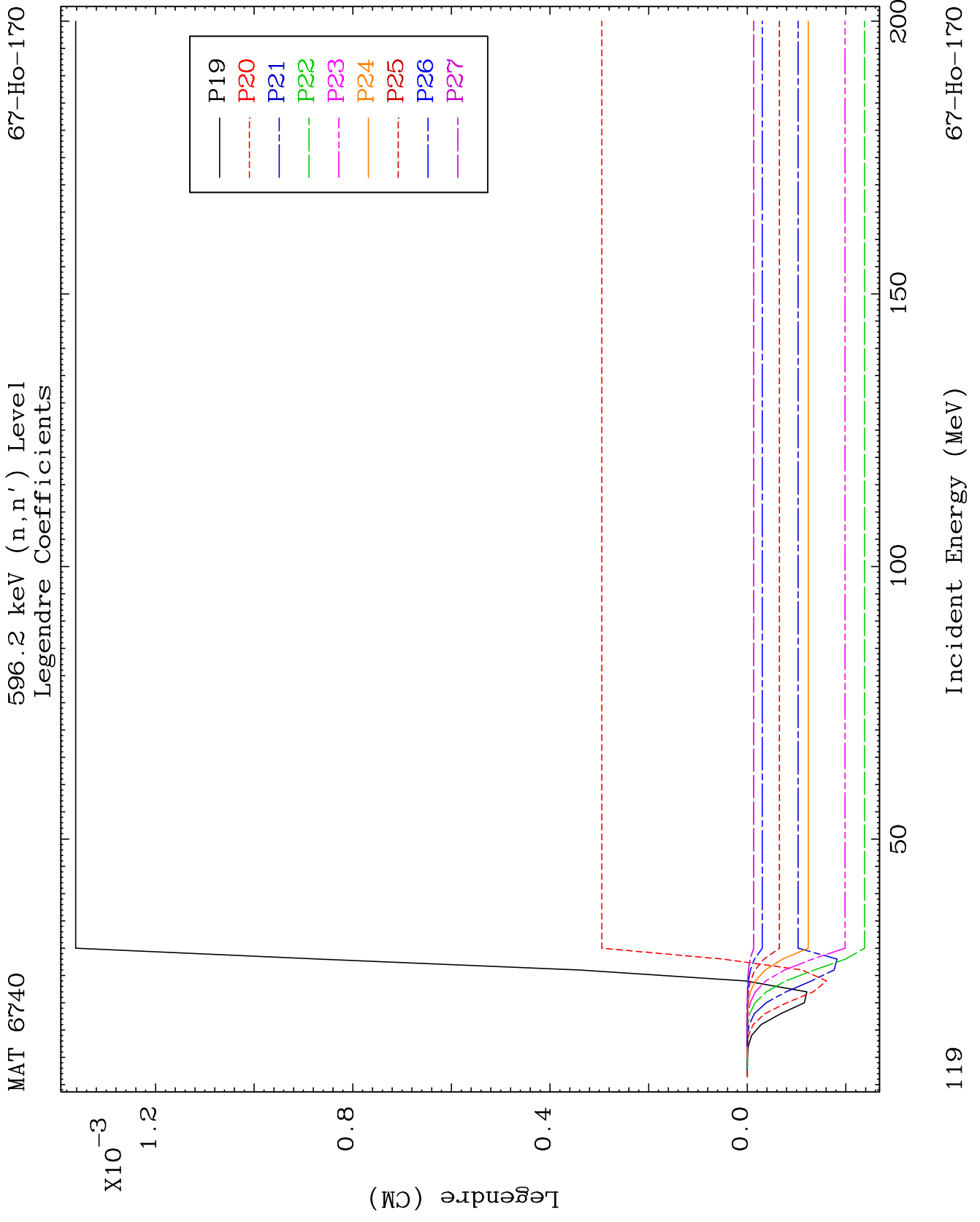




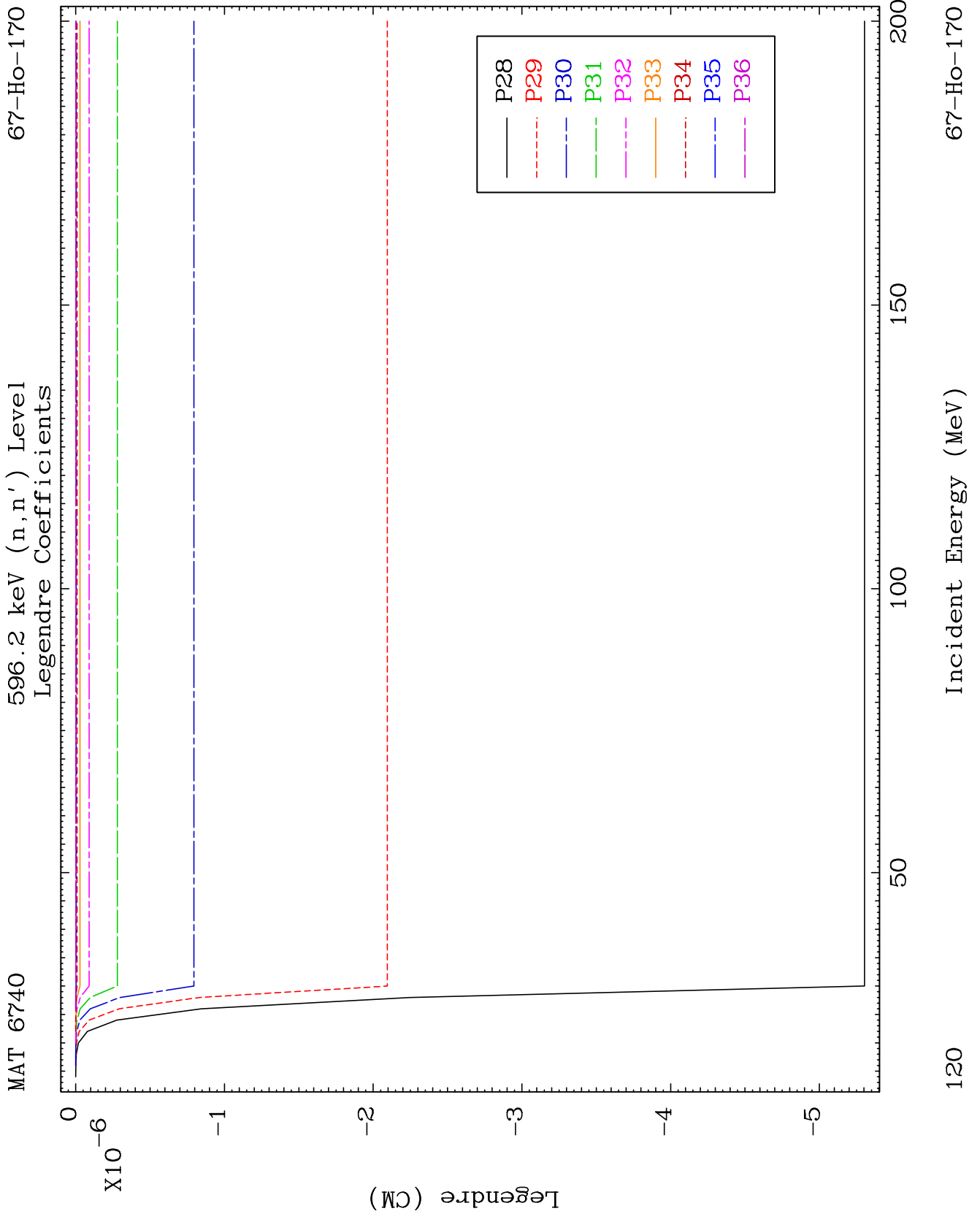








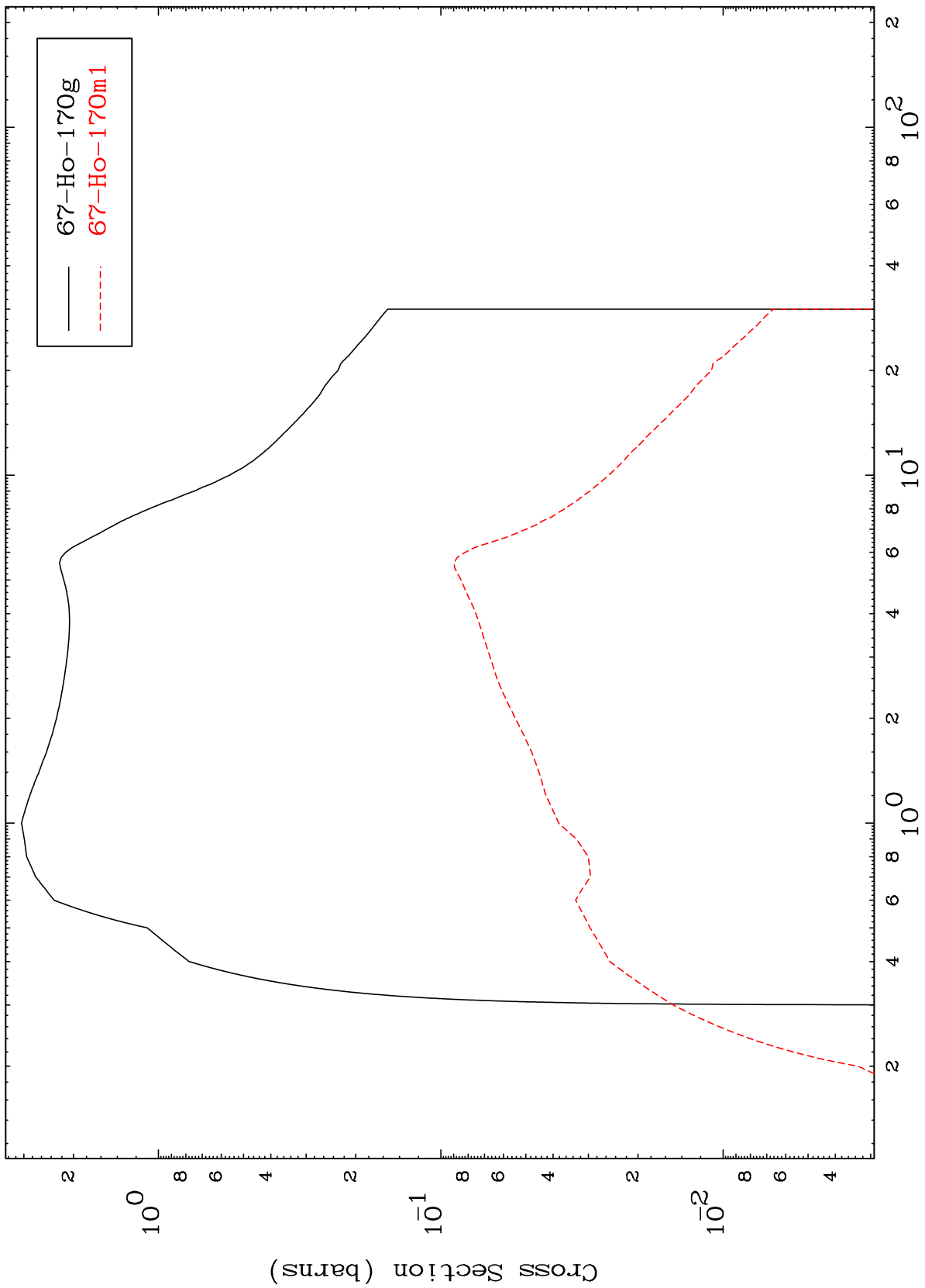




MAT 6740

67-Ho-170

Inelastic  
Radionuclide Production Cross Section



67-Ho-170g  
67-Ho-170m1

121

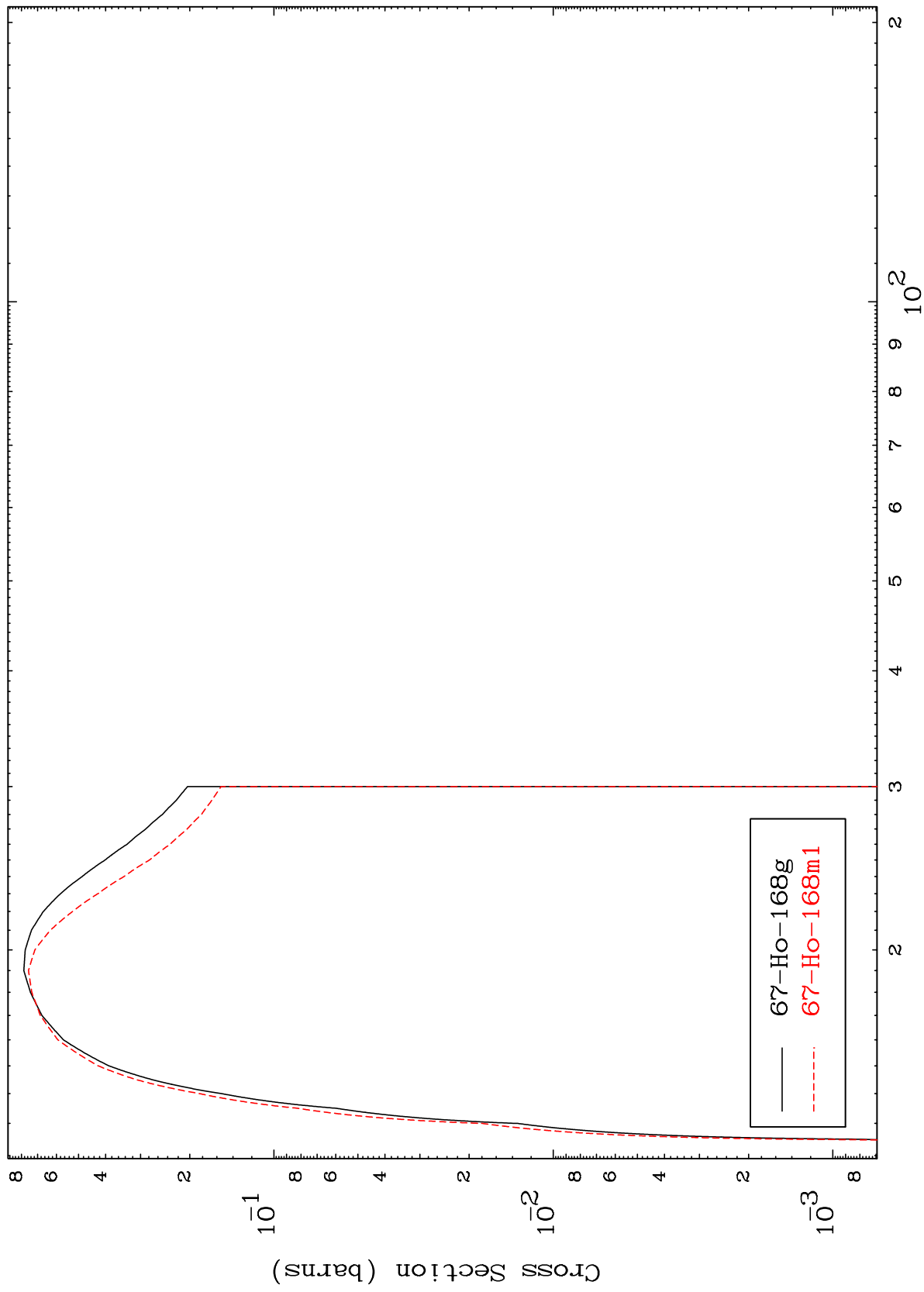
Incident Energy (MeV)

67-Ho-170

MAT 6740

67-Ho-170

(n,3n)  
Radionuclide Production Cross Section



67-Ho-170

Incident Energy (MeV)

122