

Program EVALPLOT  
(Version 2018-1)

by

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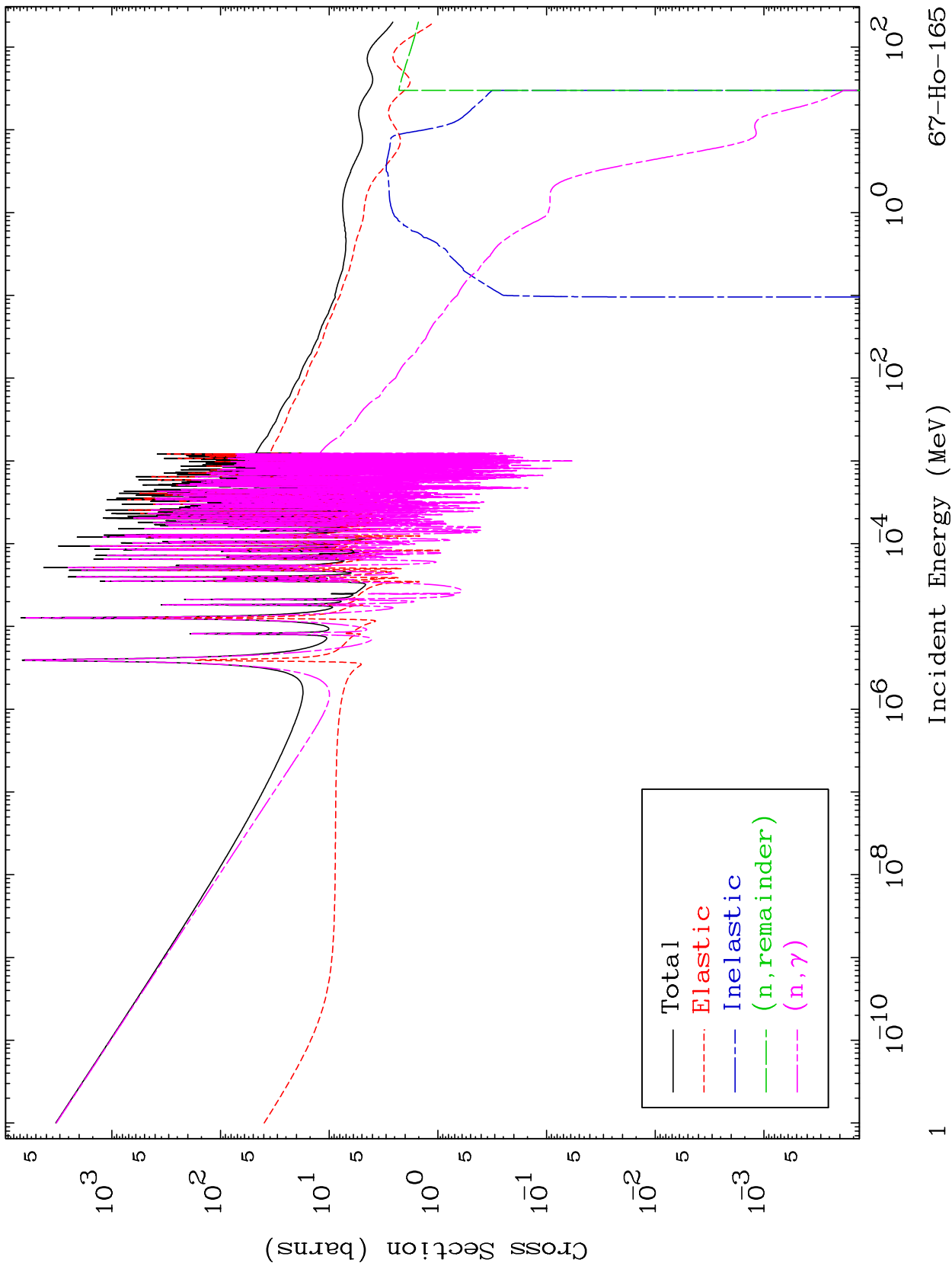
Press Mouse Button to Start

MAT 6725

Major

293 Kelvin Cross Sections

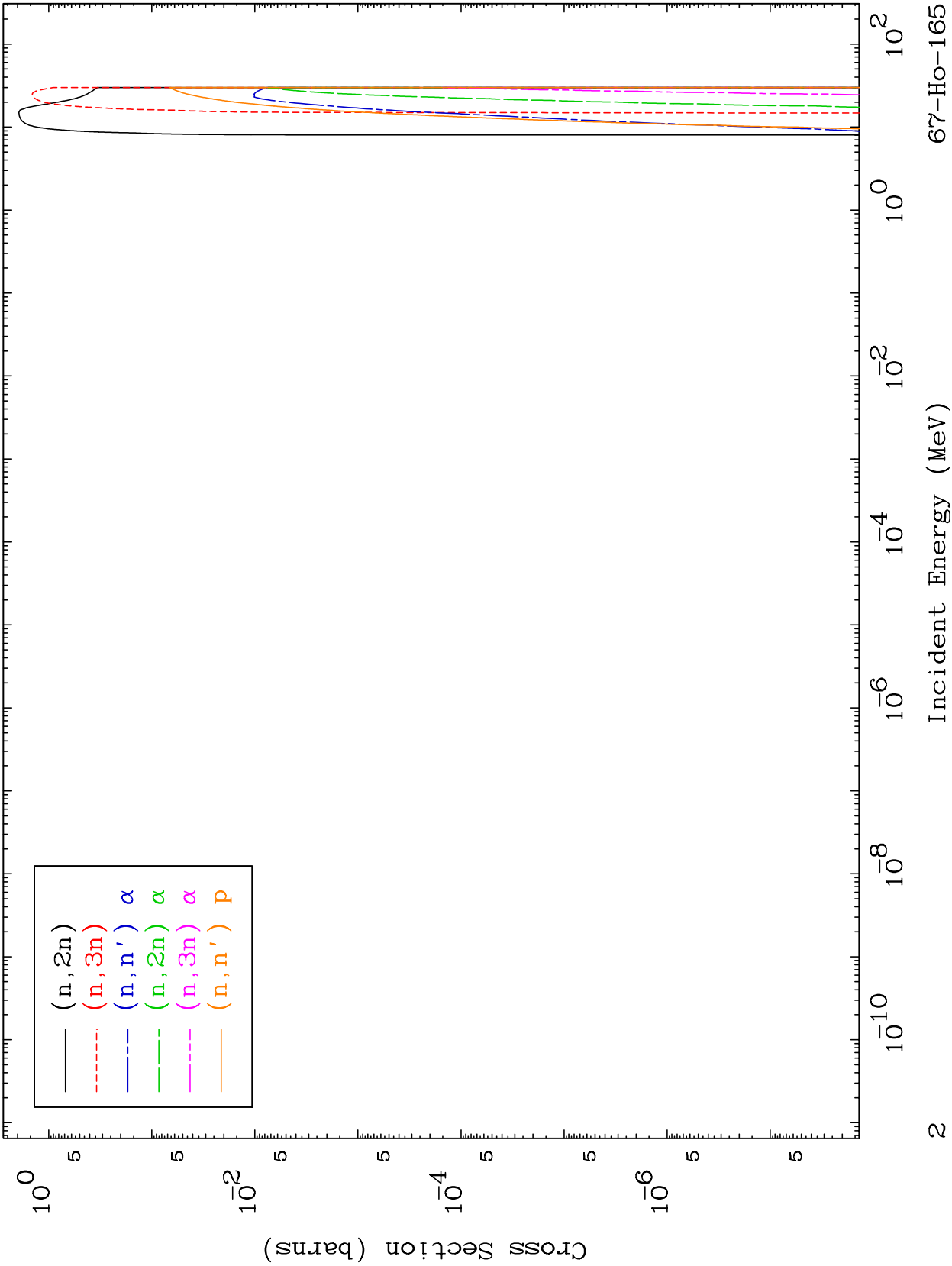
67-Ho-165

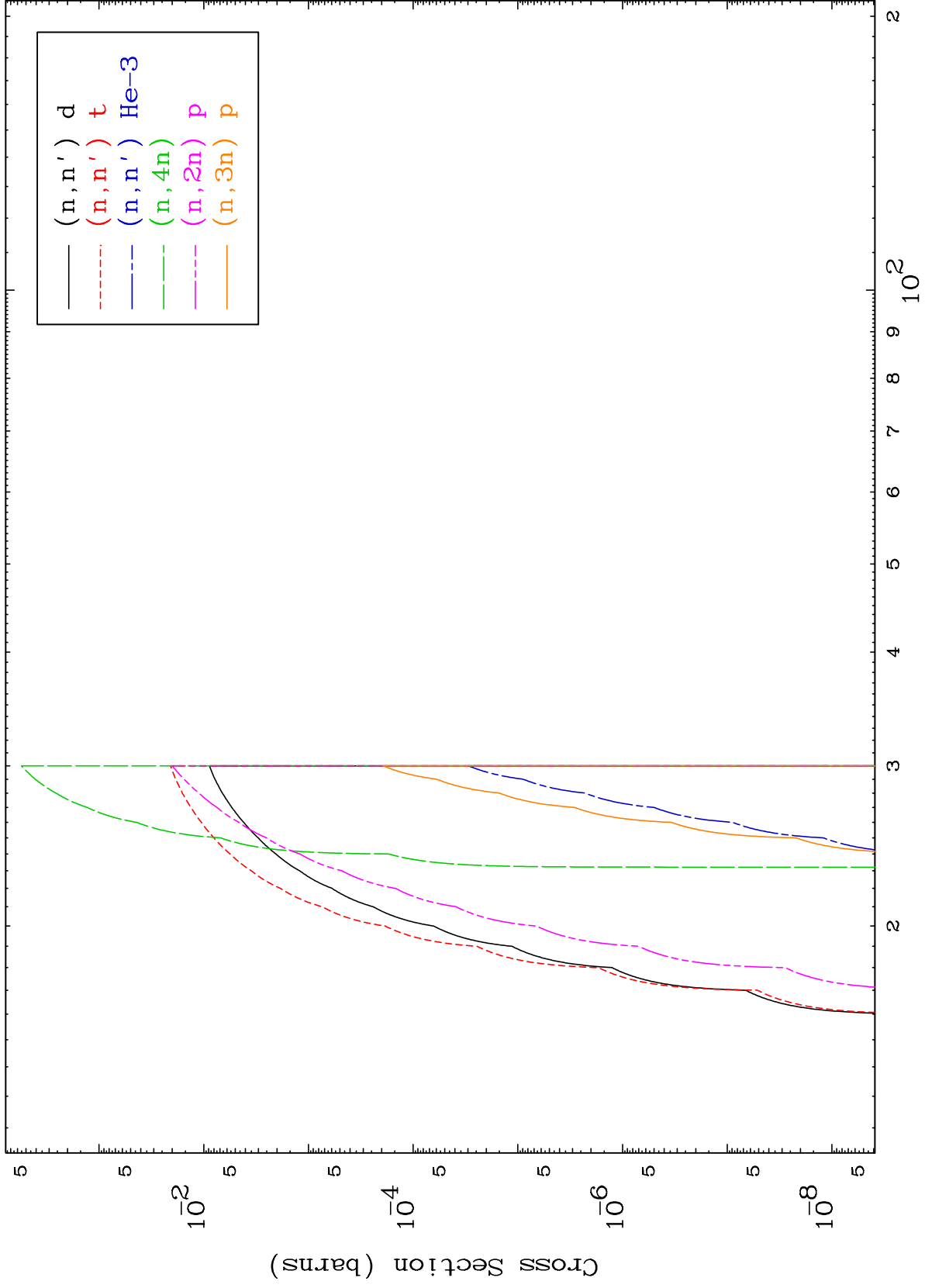


MAT 6725

Neutron Production  
293 Kelvin Cross Sections

67-Ho-165

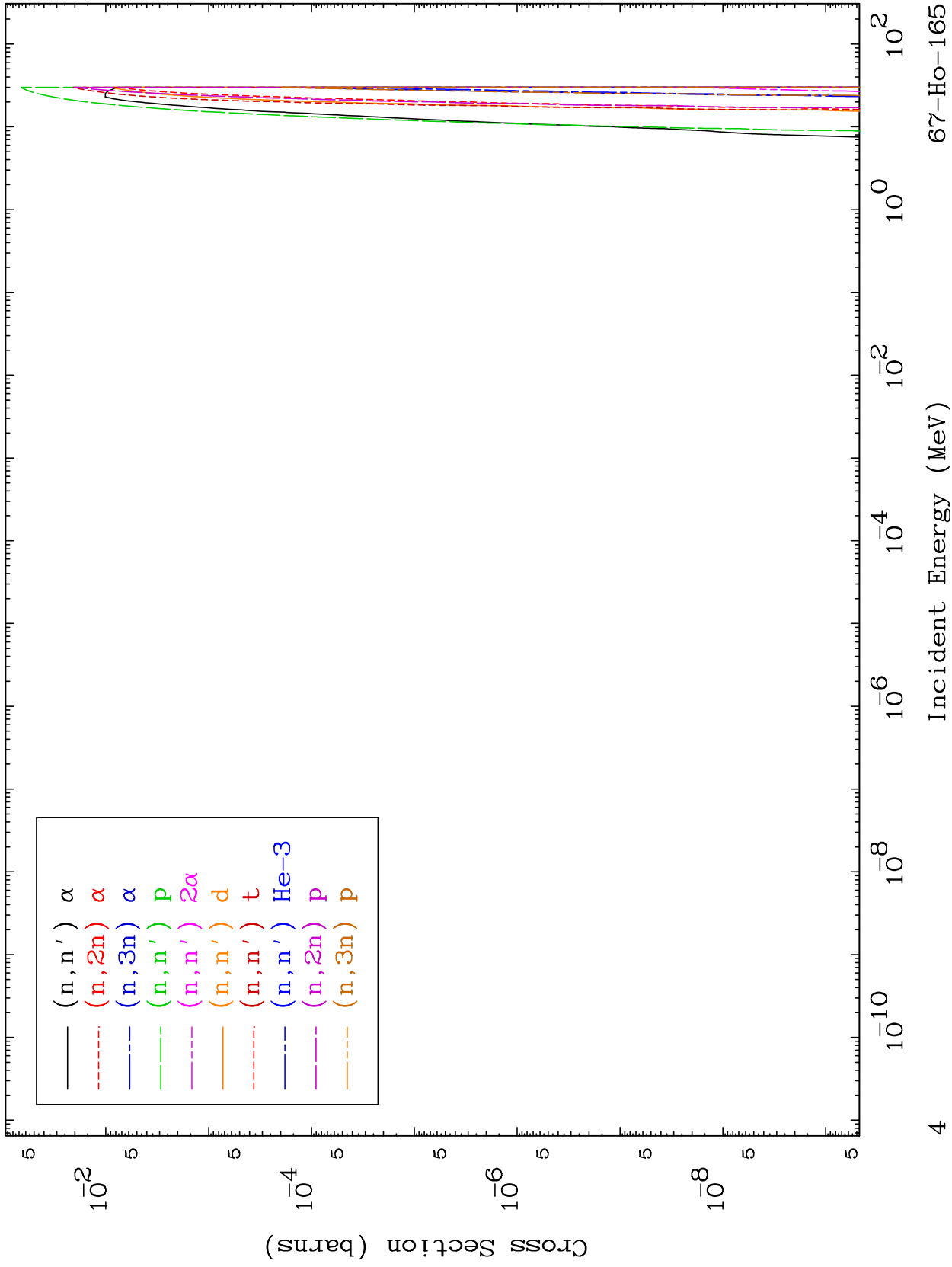




MAT 6725

Charged Particle  
293 Kelvin Cross Sections

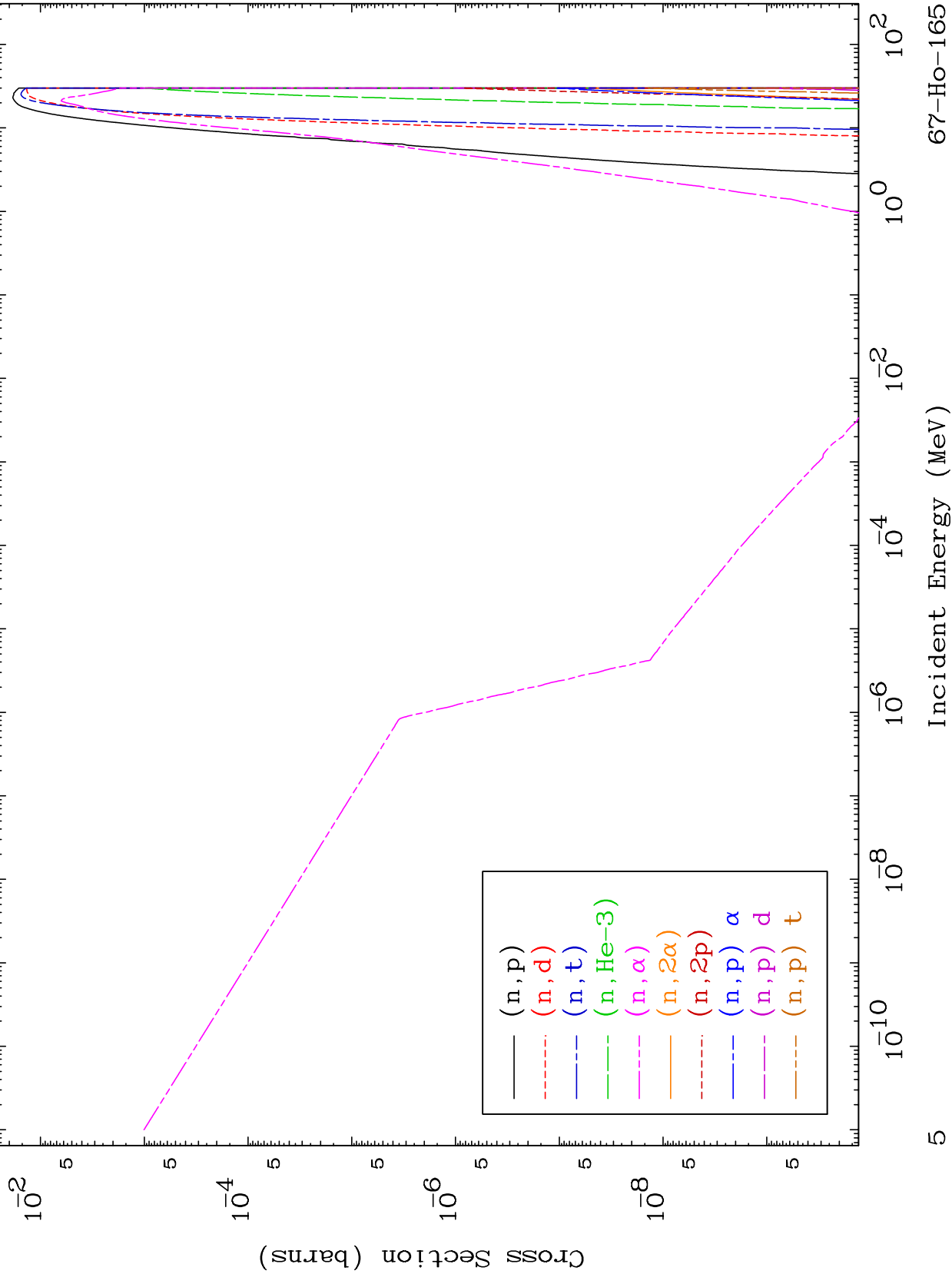
67-Ho-165

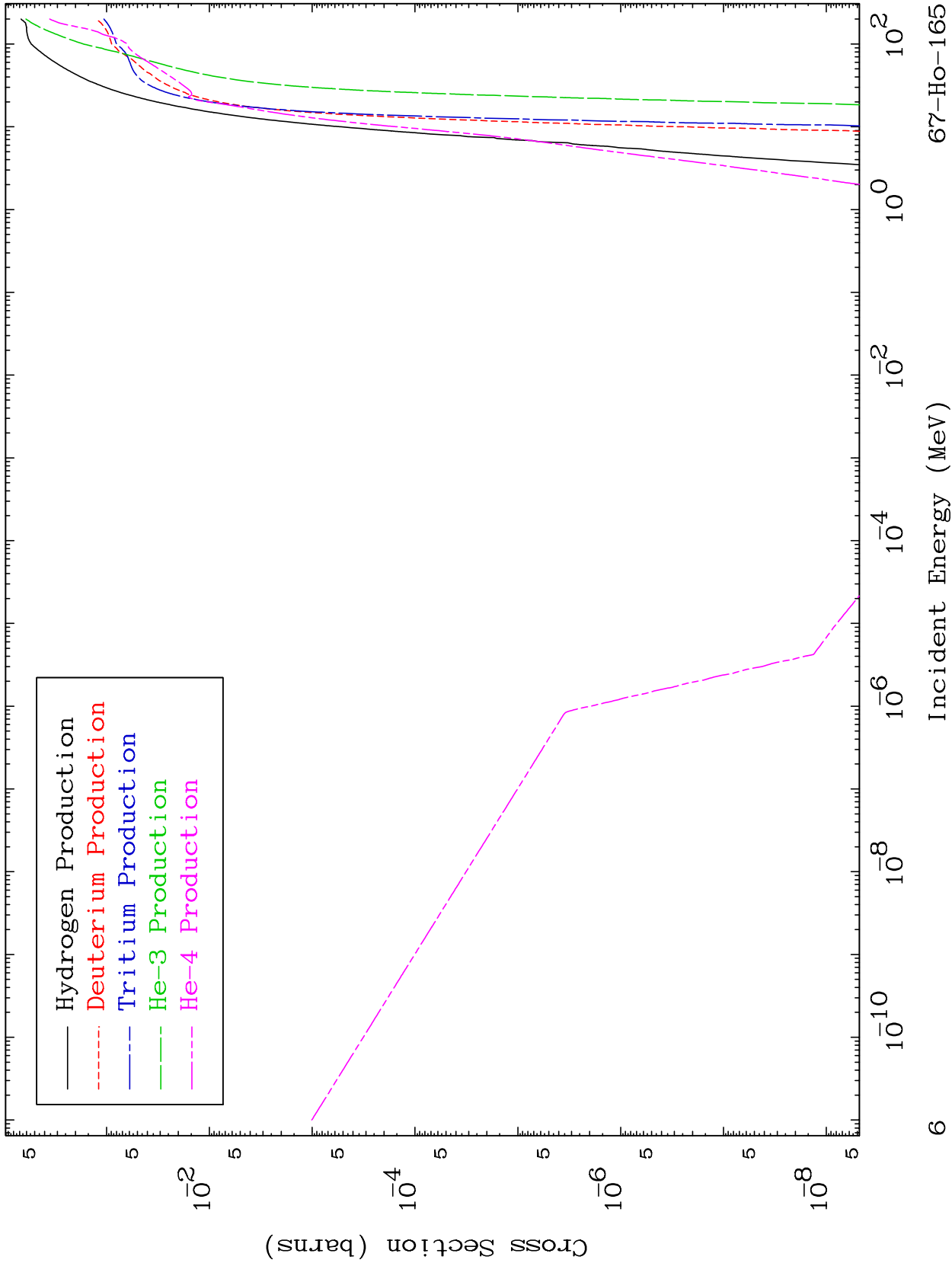


MAT 6725

Charged Particle  
293 Kelvin Cross Sections

67-Ho-165



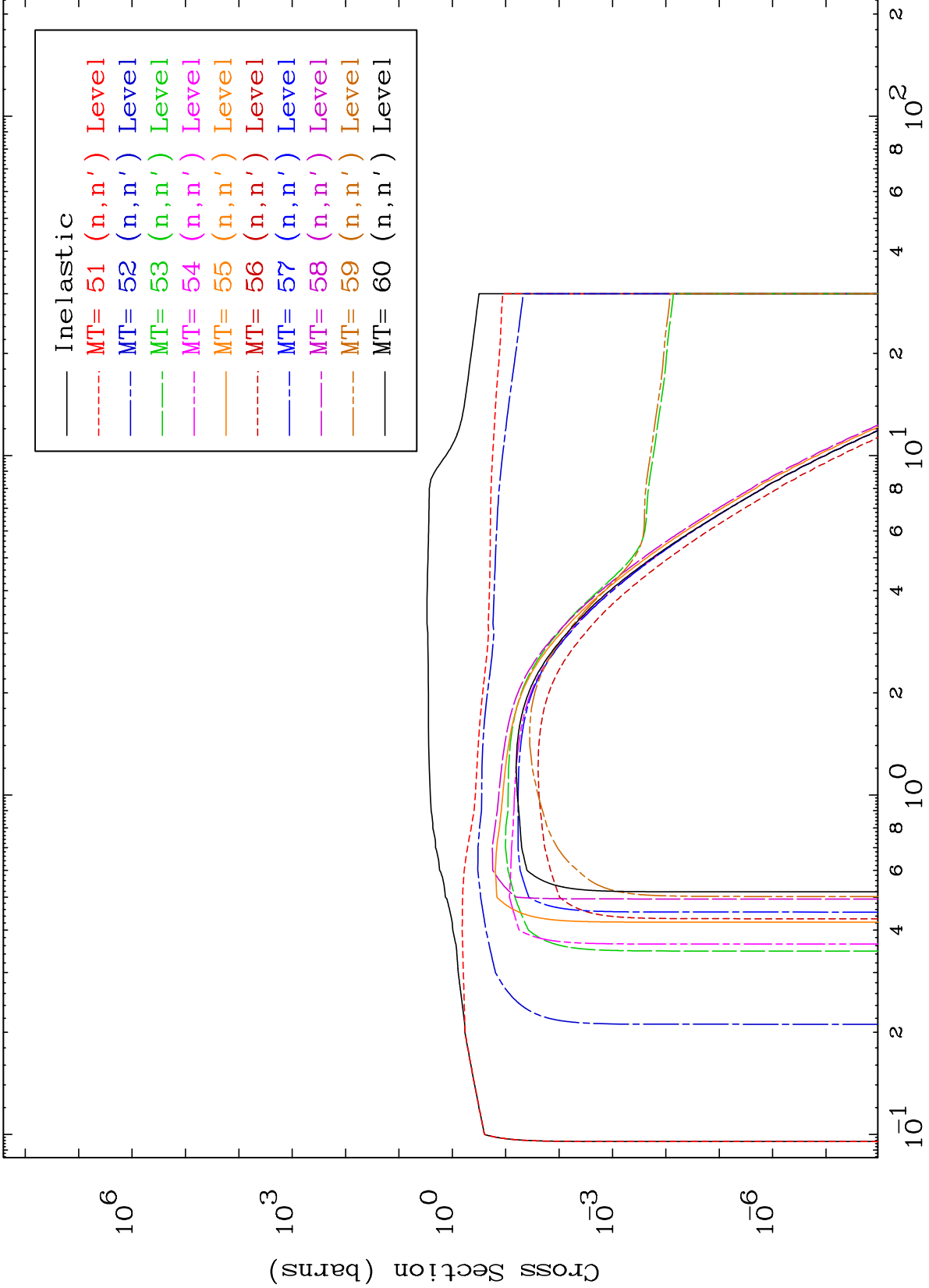


MAT 6725

(n,n') Level

67-Ho-165

293 Kelvin Cross Sections



Incident Energy (MeV)

67-Ho-165

7

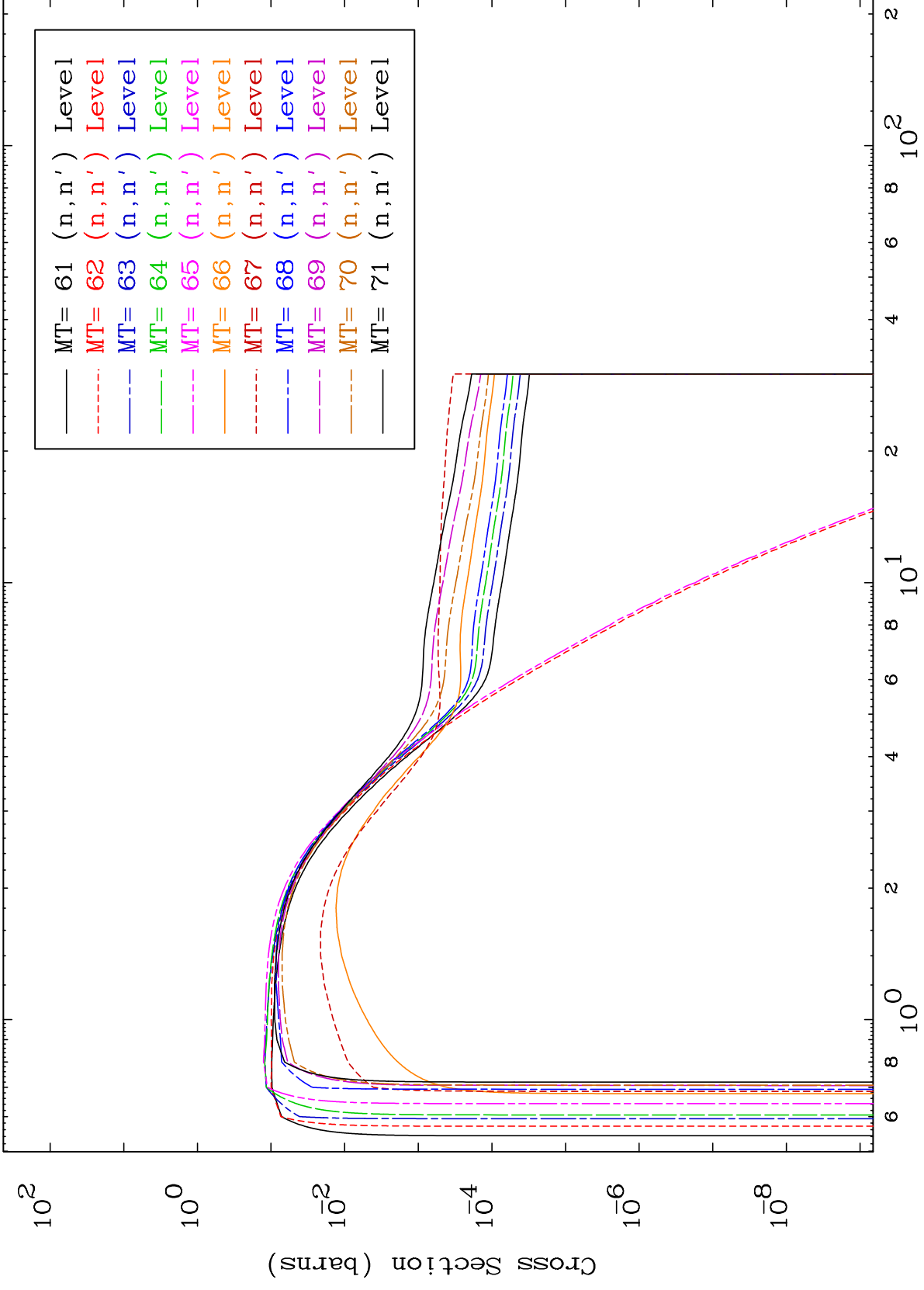


MAT 6725

(n,n') Level

293 Kelvin Cross Sections

67-Ho-165



8

Incident Energy (MeV)

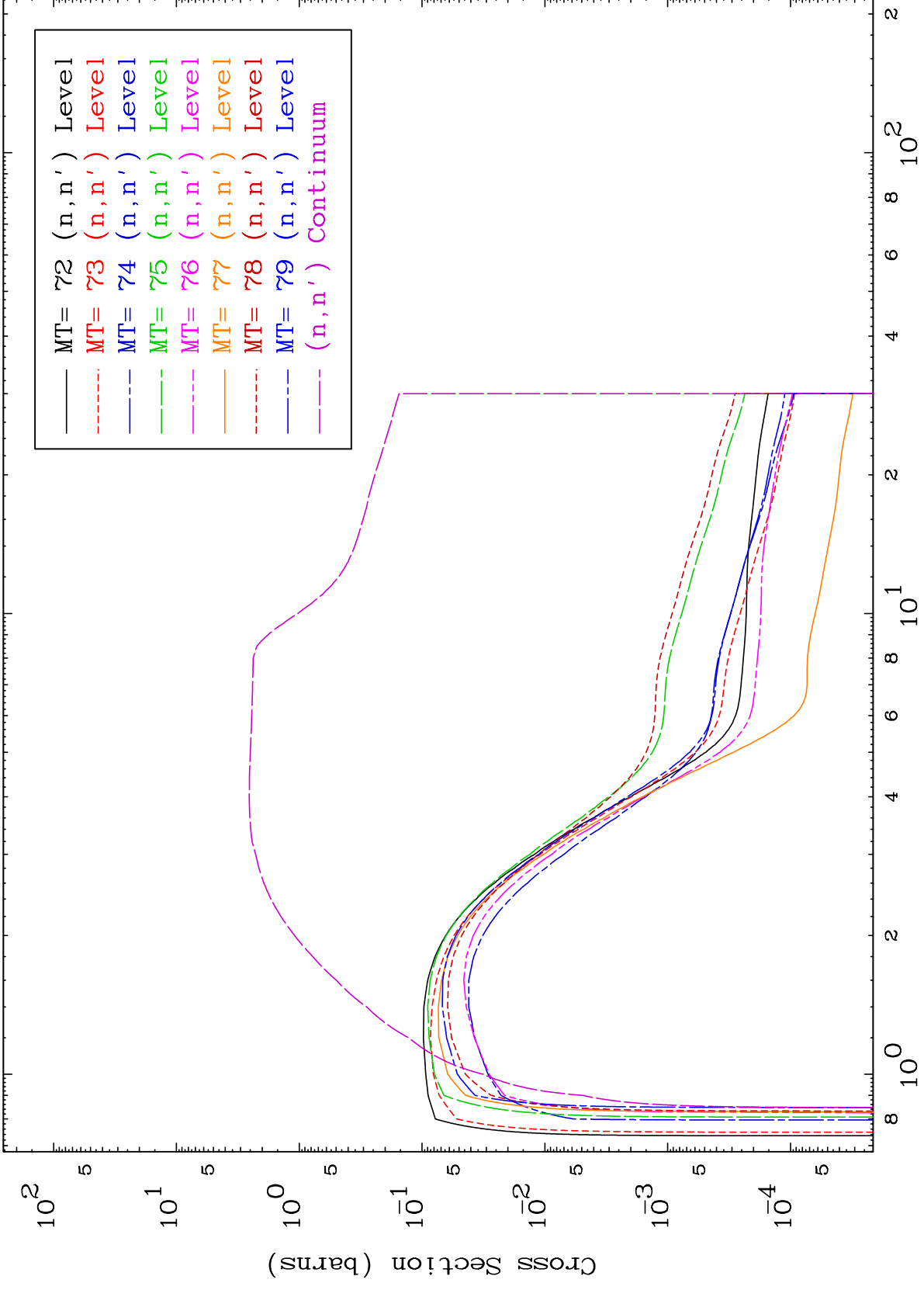
67-Ho-165

MAT 6725

(n,n') Level

293 Kelvin Cross Sections

67-Ho-165



9

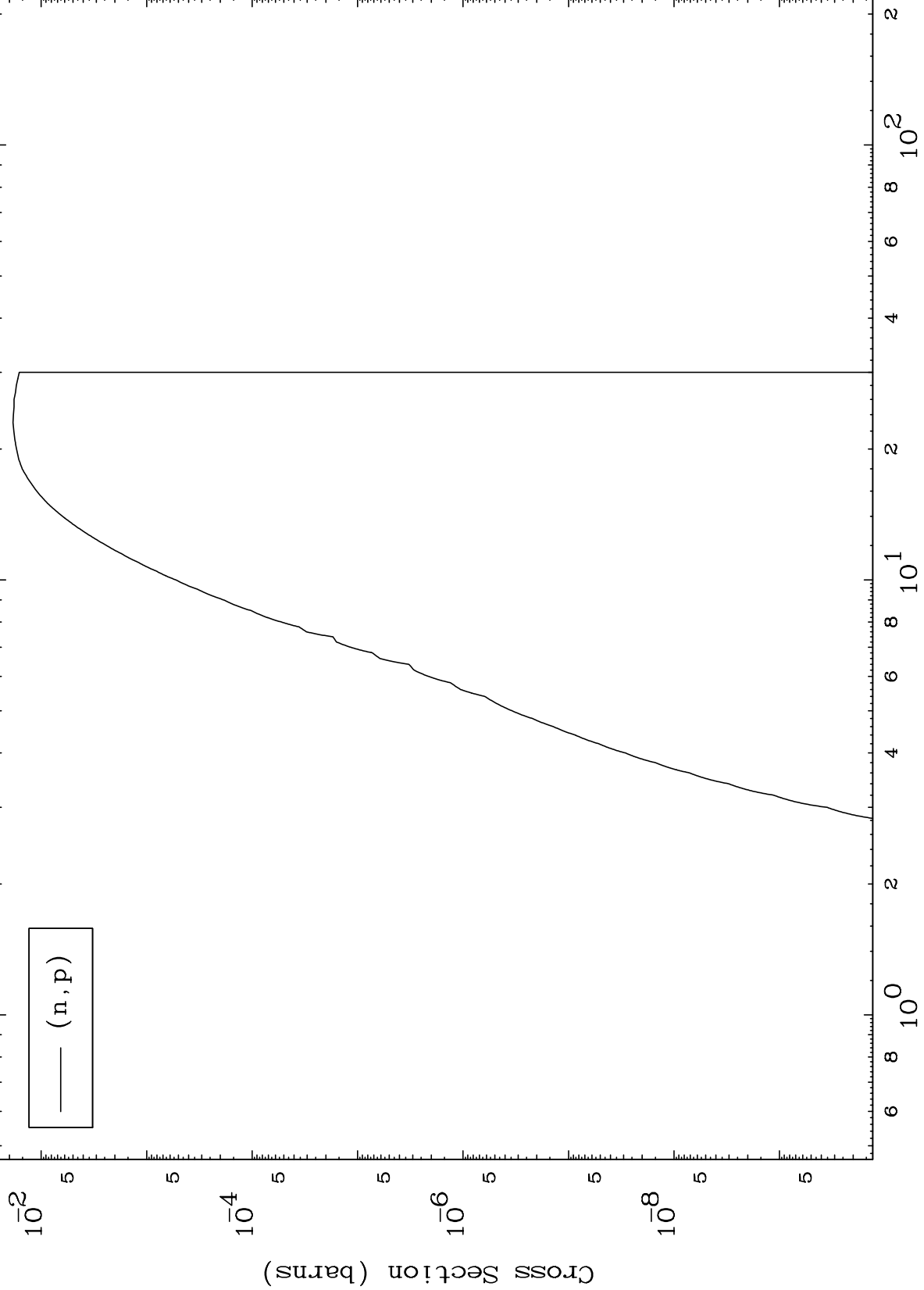
Incident Energy (MeV)

67-Ho-165

MAT 6725

(n,p) Levels  
293 Kelvin Cross Sections

67-Ho-165



10

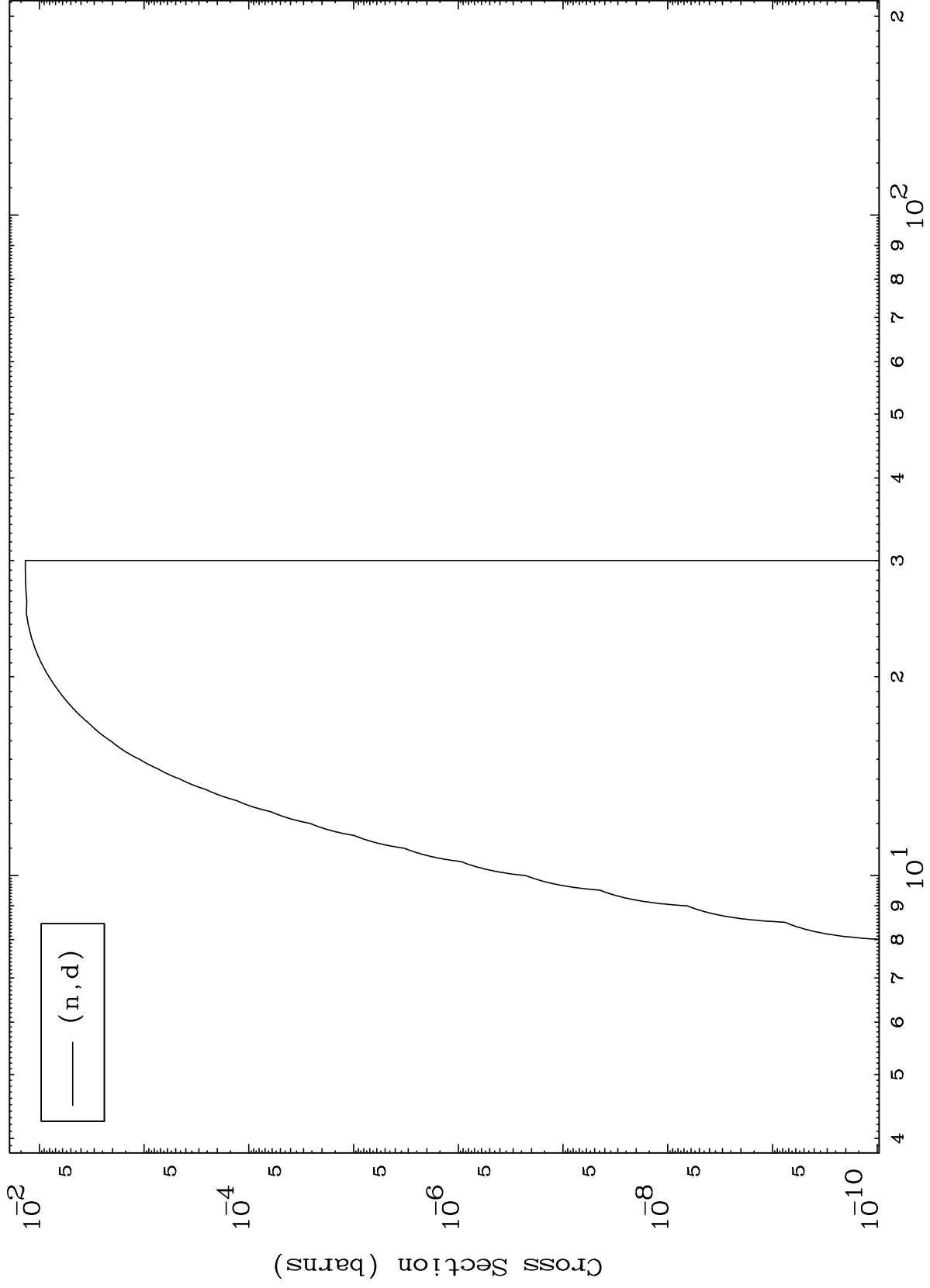
Incident Energy (MeV)

67-Ho-165

MAT 6725

(n,d) Levels  
293 Kelvin Cross Sections

67-Ho-165



11

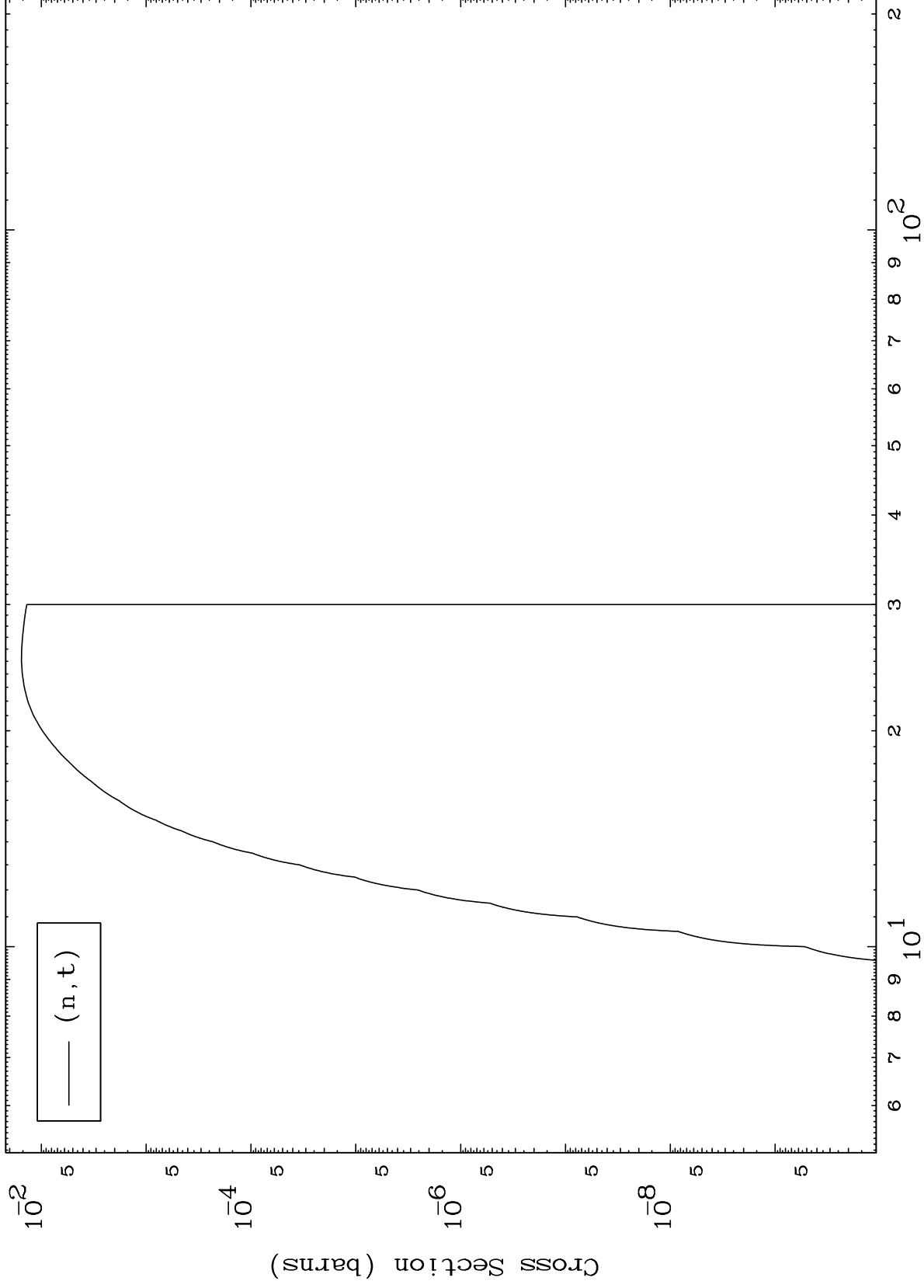
Incident Energy (MeV)

67-Ho-165

MAT 6725

(n,t) Levels  
293 Kelvin Cross Sections

67-Ho-165



12

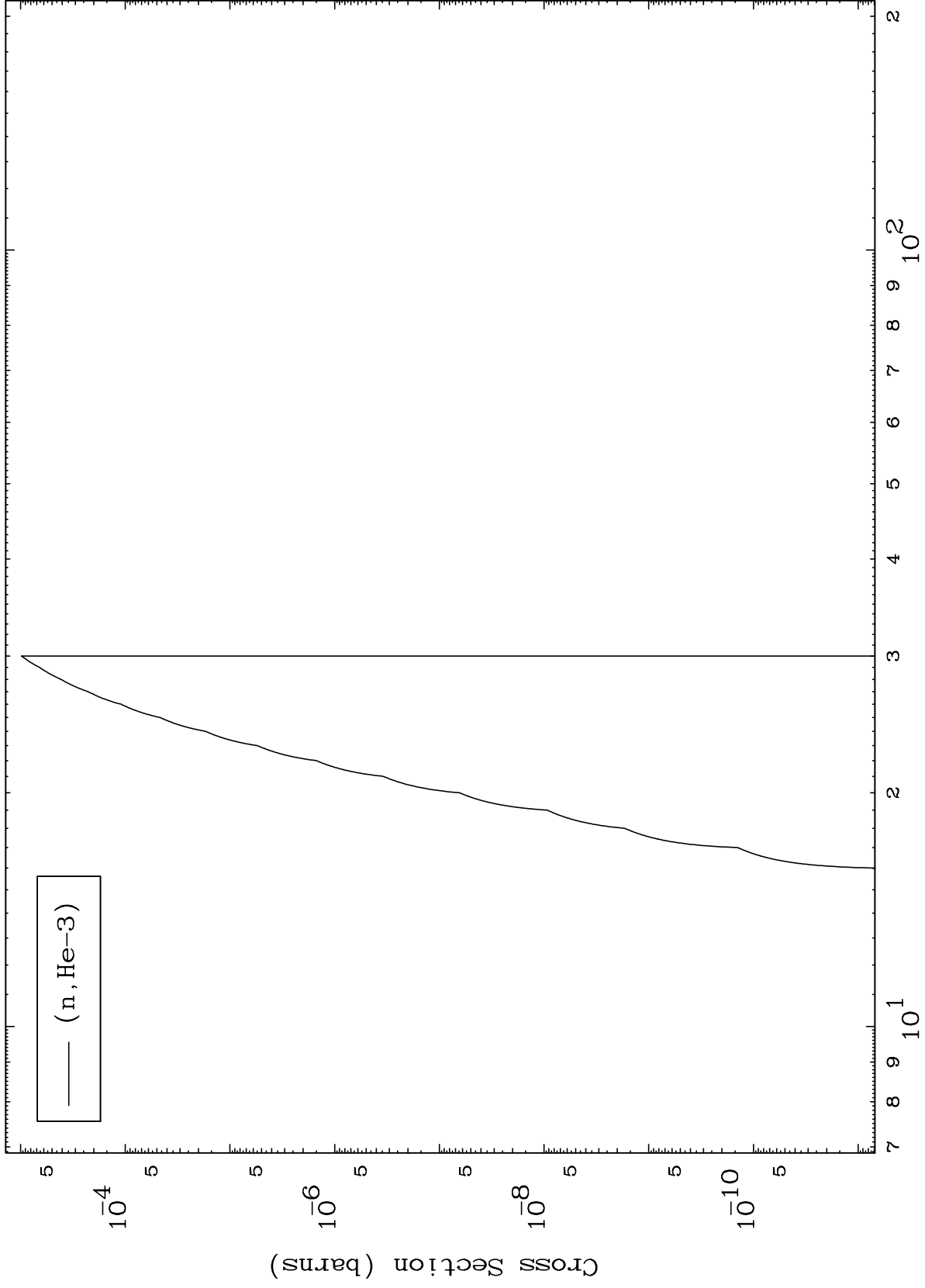
Incident Energy (MeV)

67-Ho-165

MAT 6725

(n,He3) Levels  
293 Kelvin Cross Sections

67-Ho-165



13

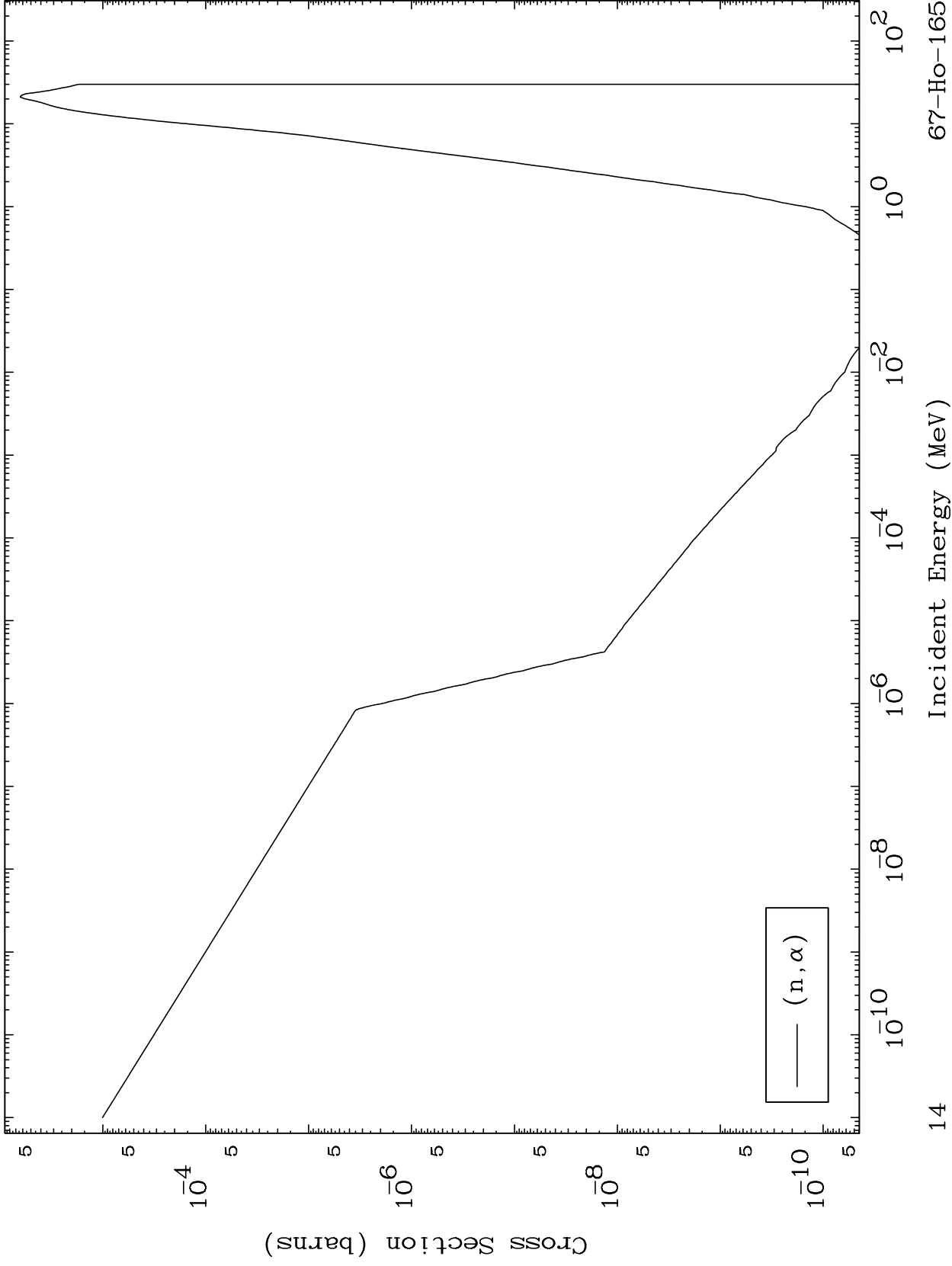
Incident Energy (MeV)

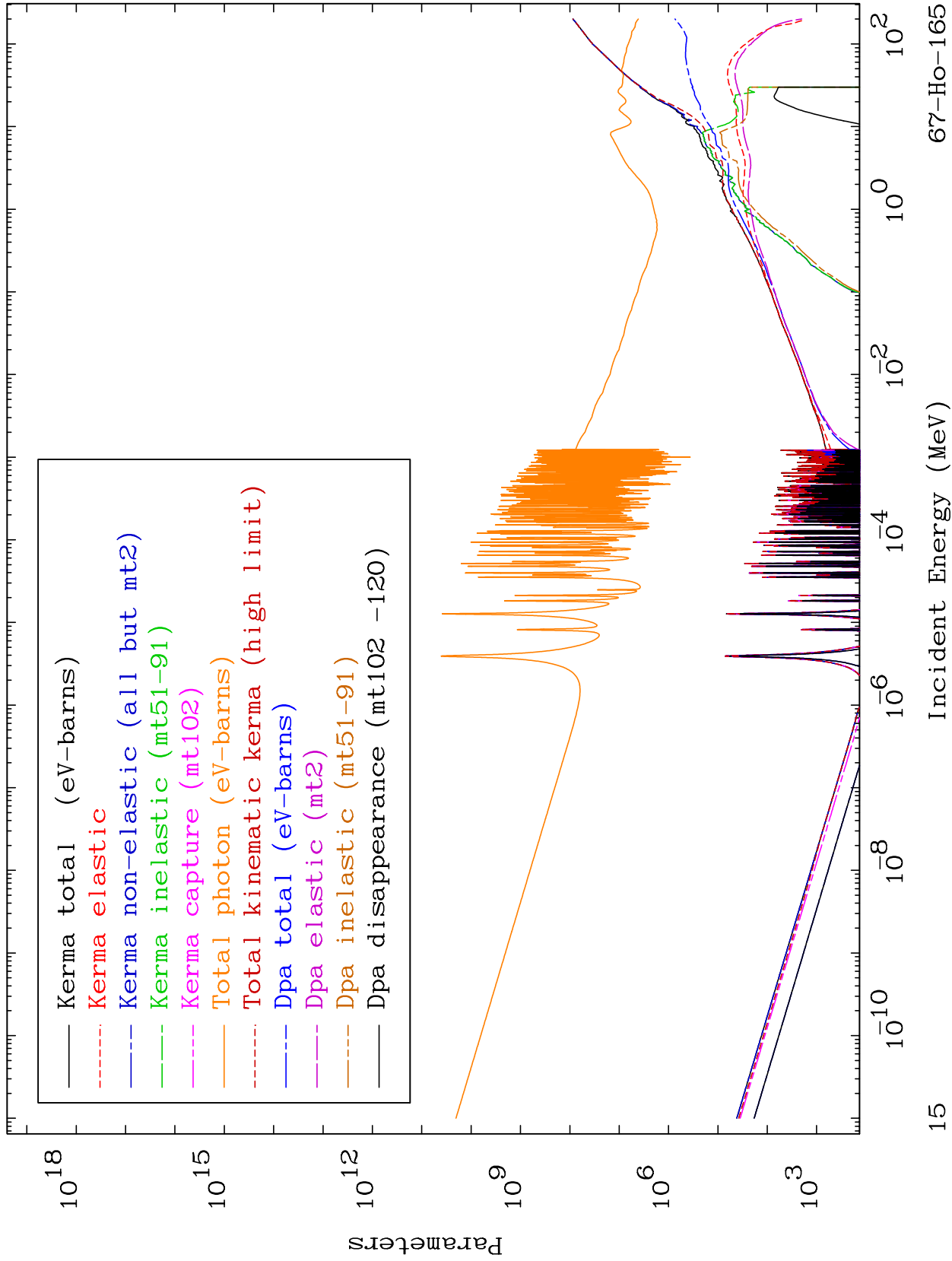
67-Ho-165

MAT 6725

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

67-Ho-165



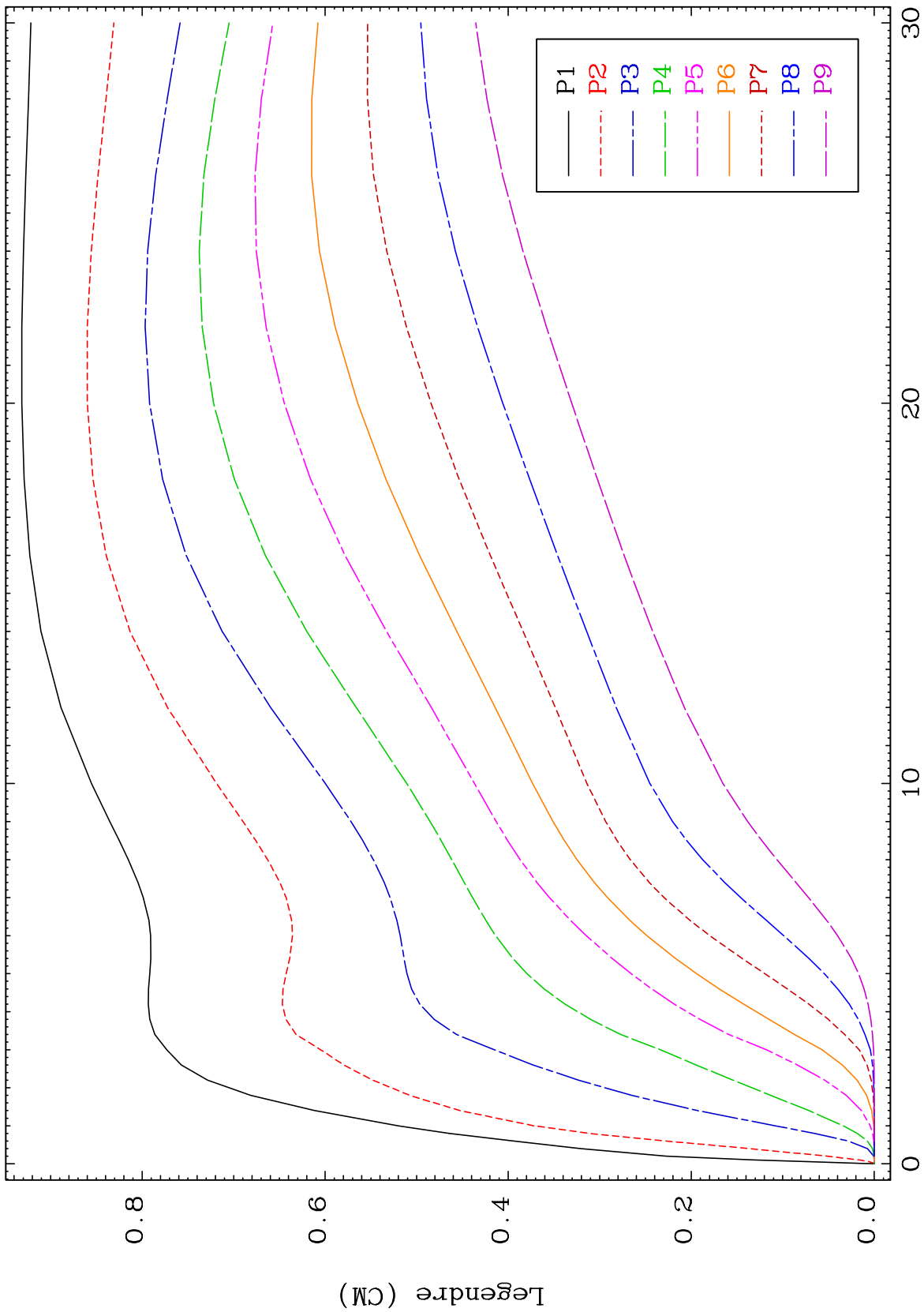




MAT 6725

67-Ho-165

Elastic Legendre Coefficients



67-Ho-165

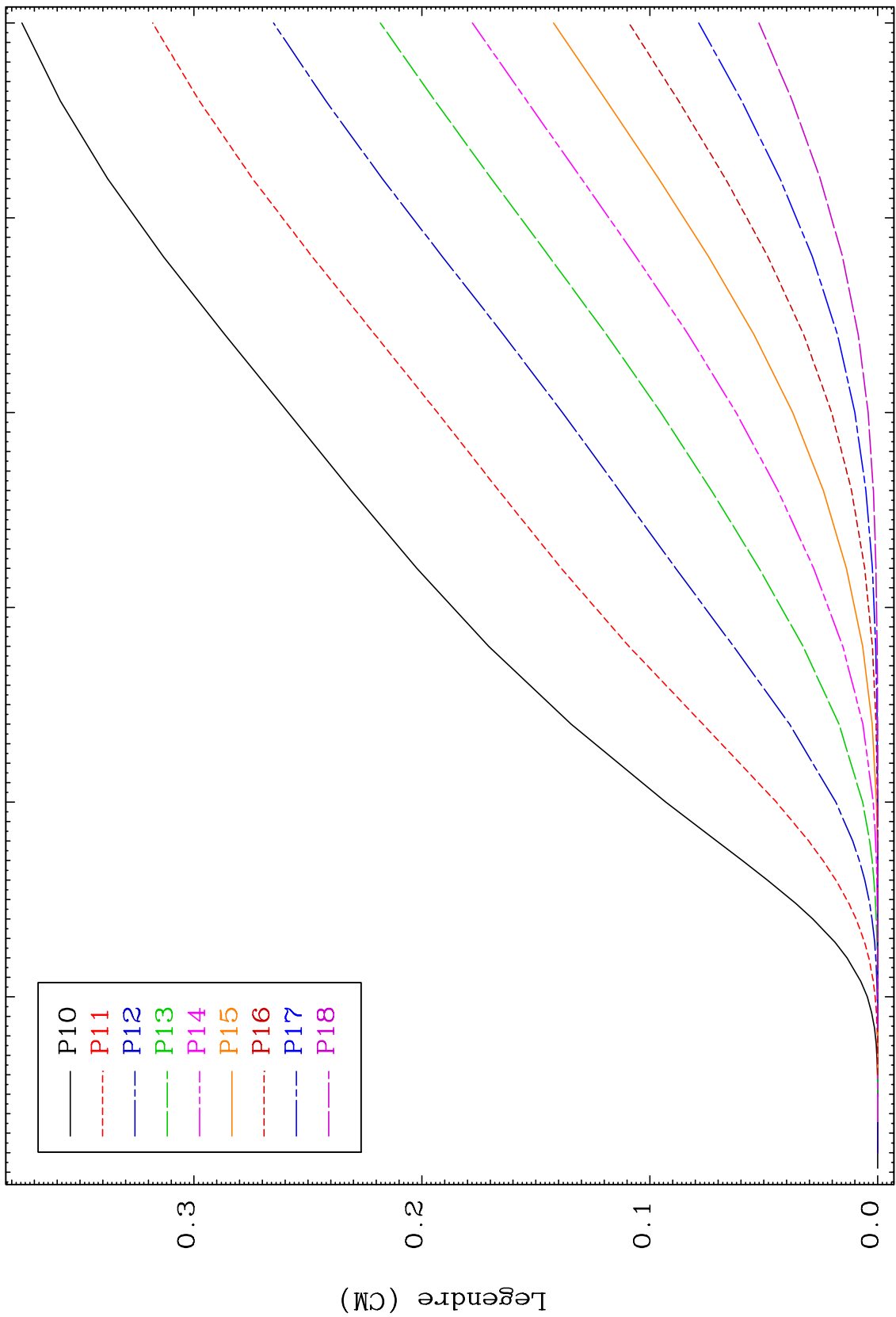
Incident Energy (MeV)

16

MAT 6725

Elastic Legendre Coefficients

67-Ho-165



17

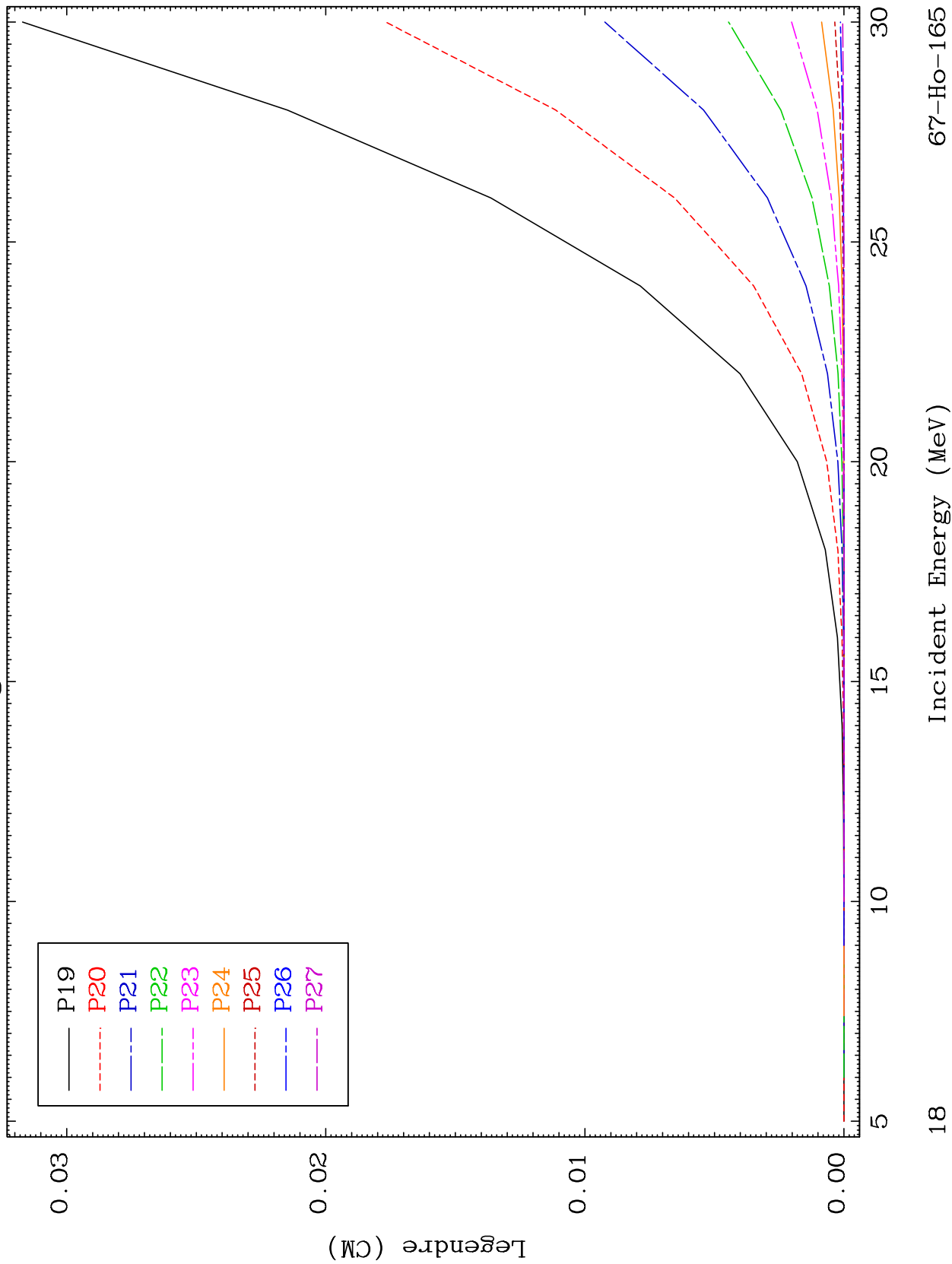
67-Ho-165

Incident Energy (MeV)

MAT 6725

### Elastic Legendre Coefficients

67-Ho-165



18

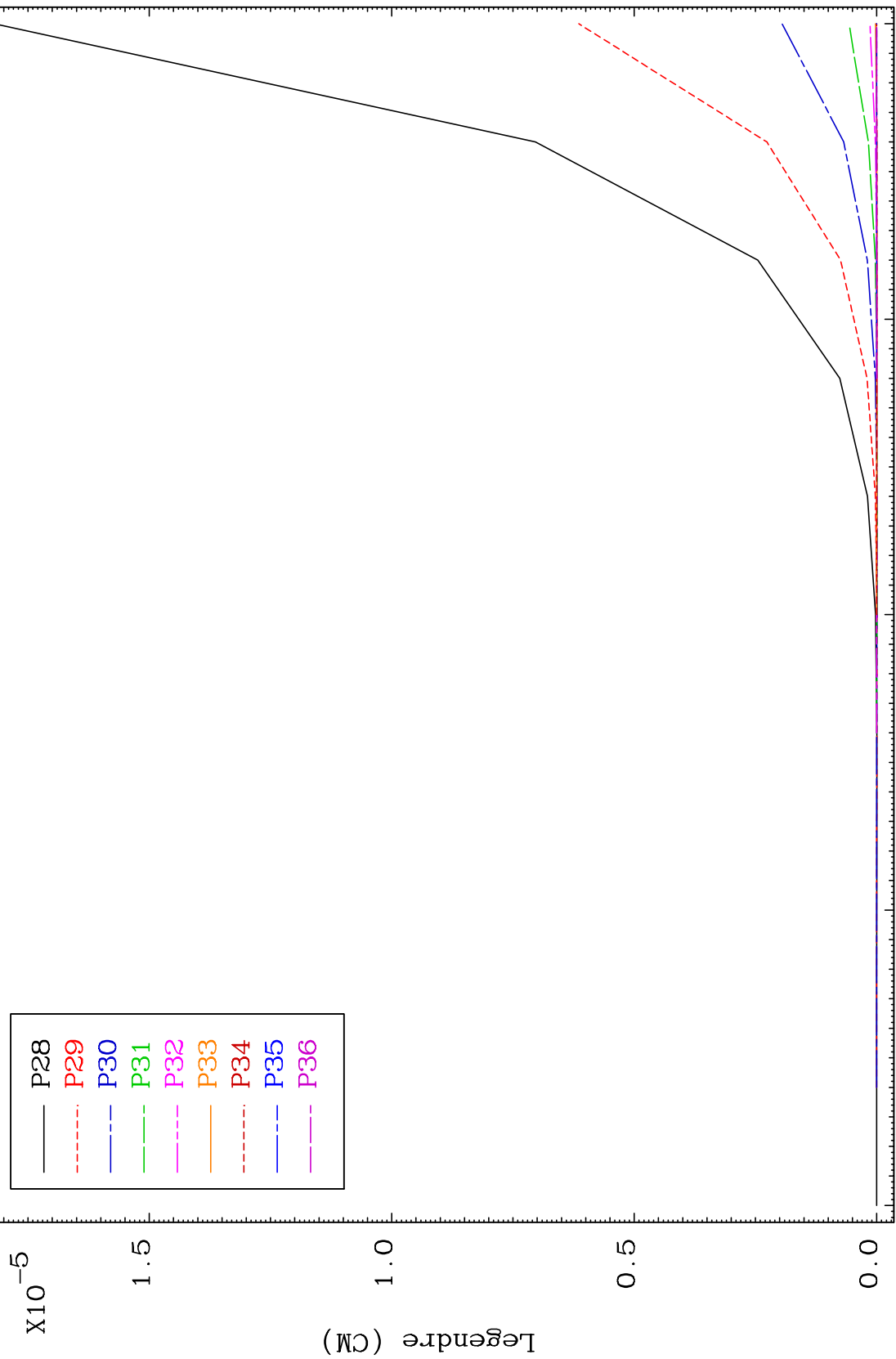
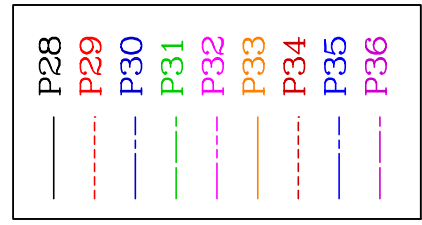
Incident Energy (MeV)

67-Ho-165

MAT 6725

Elastic  
Legendre Coefficients

67-Ho-165



10

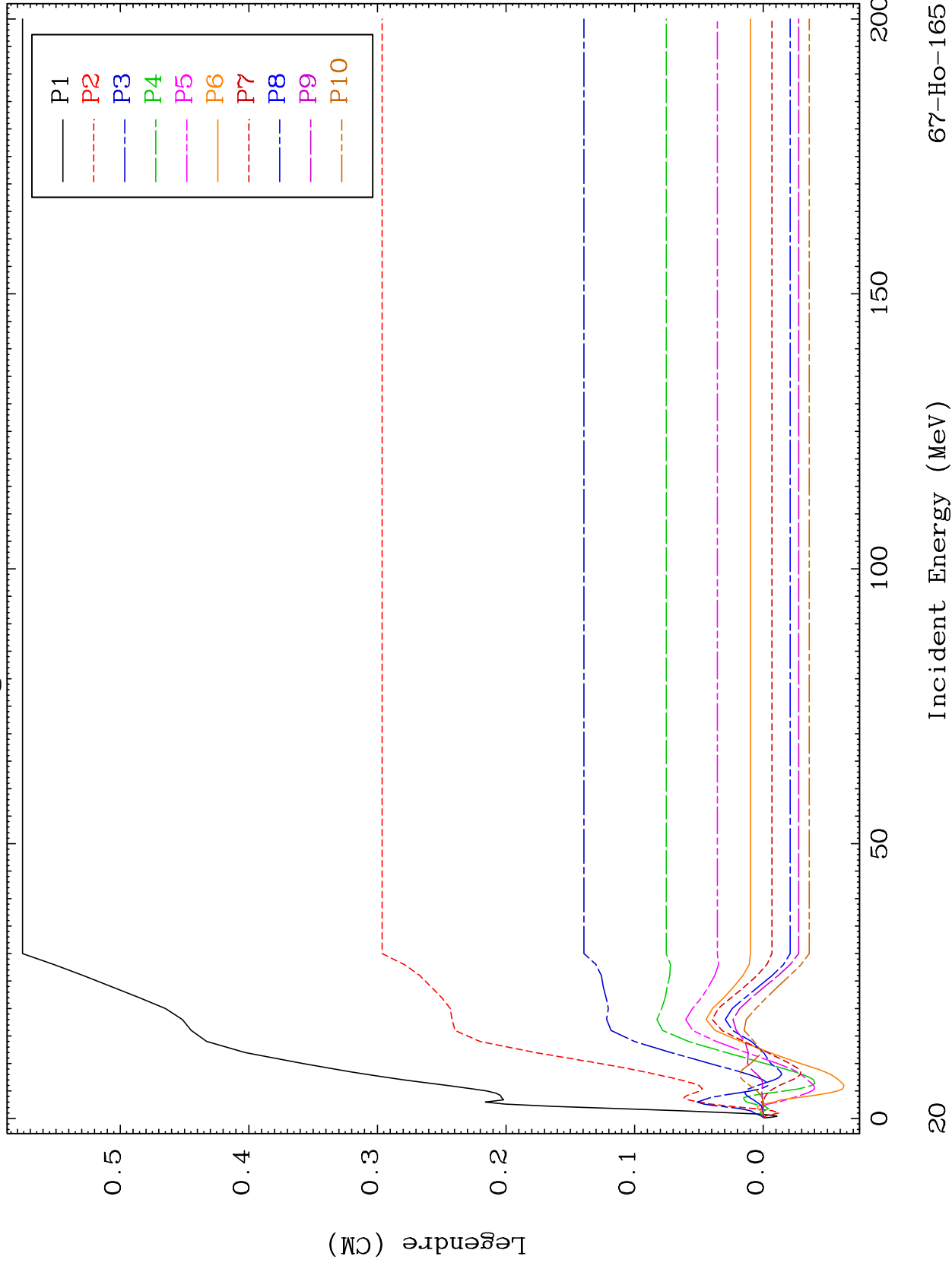
Incident Energy (MeV)

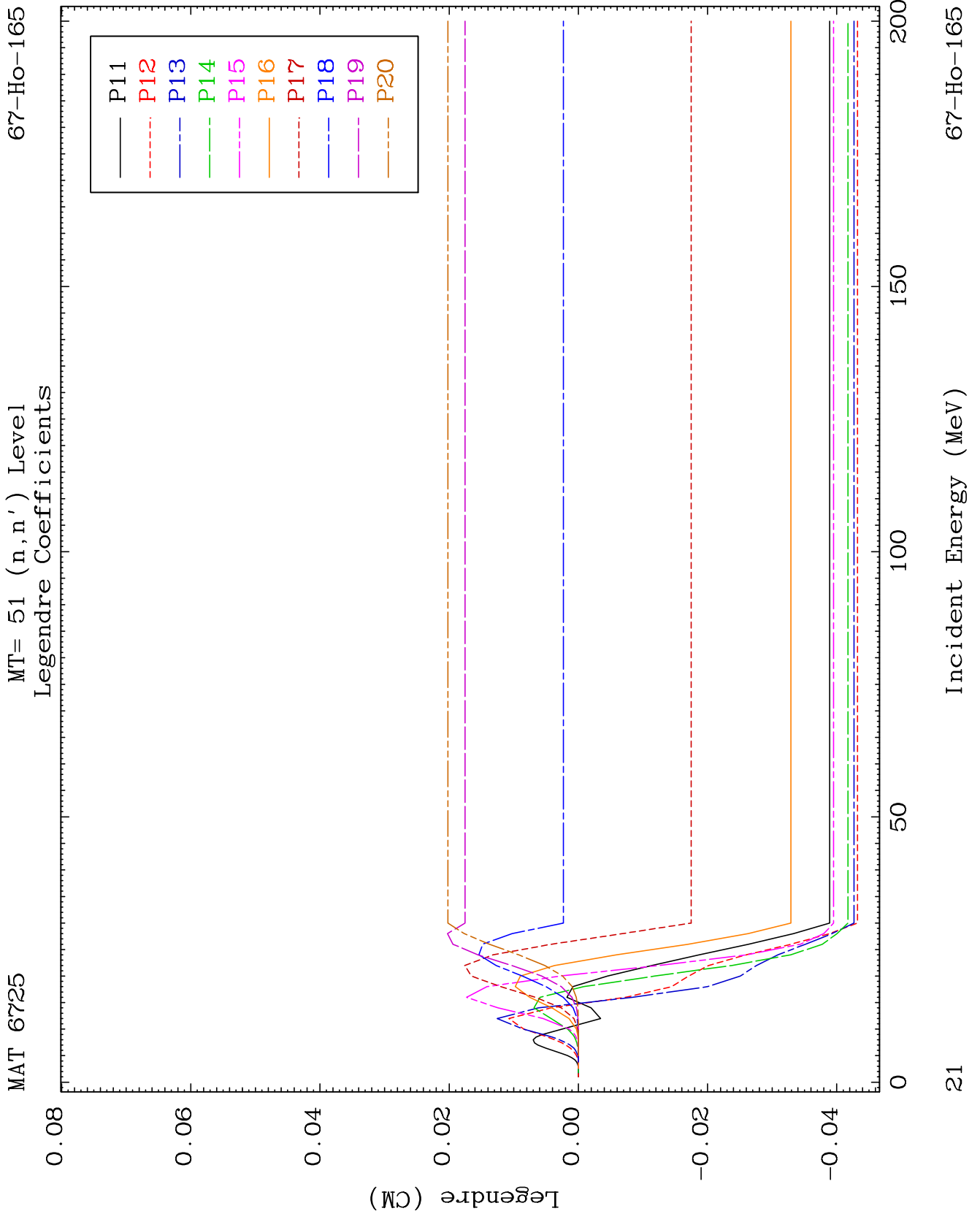
67-Ho-165

MAT 6725

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

67-Ho-165

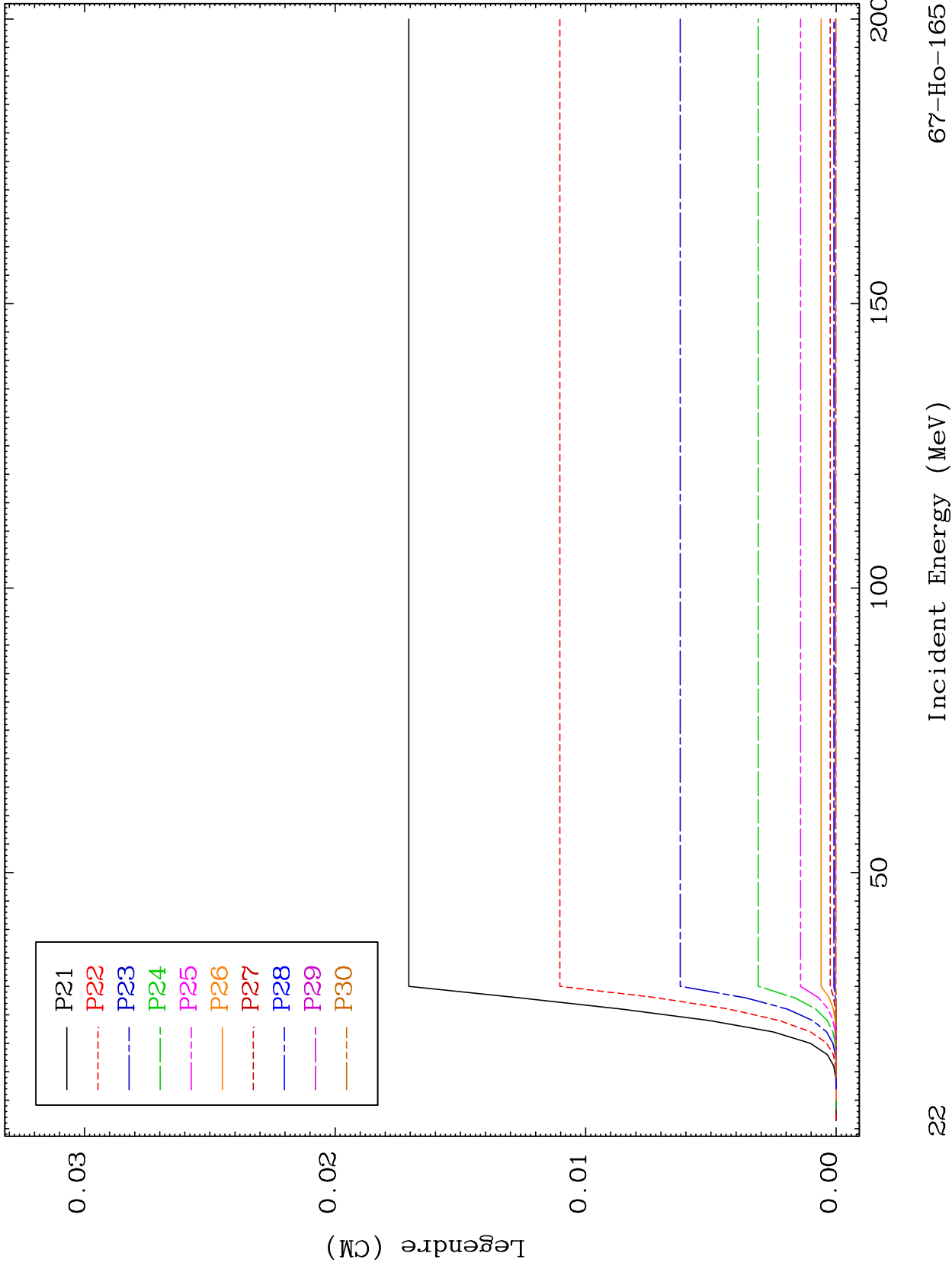




MAT 6725

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

67-Ho-165



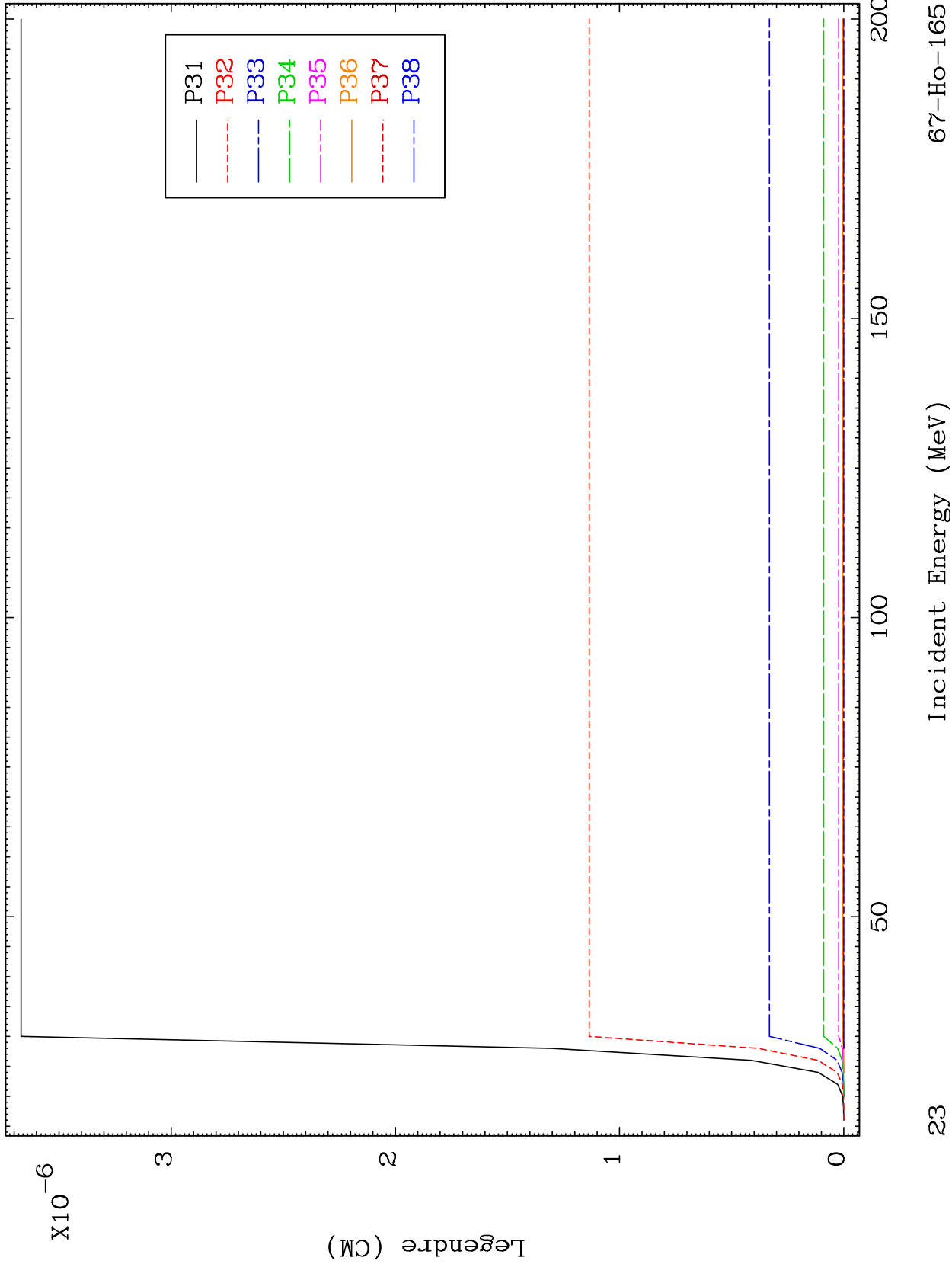
22

67-Ho-165

MAT 6725

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

67-Ho-165

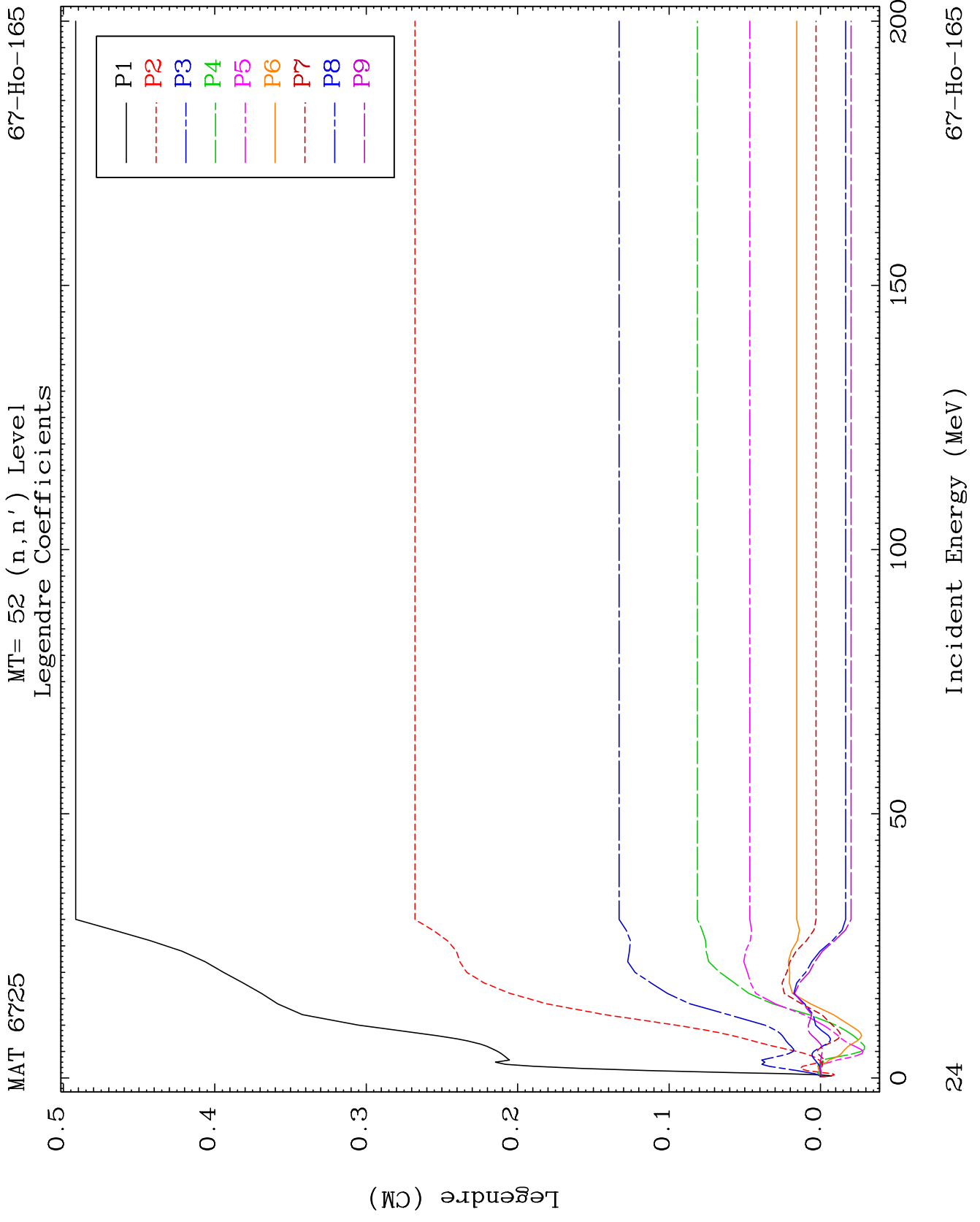


23

Incident Energy (MeV)

67-Ho-165

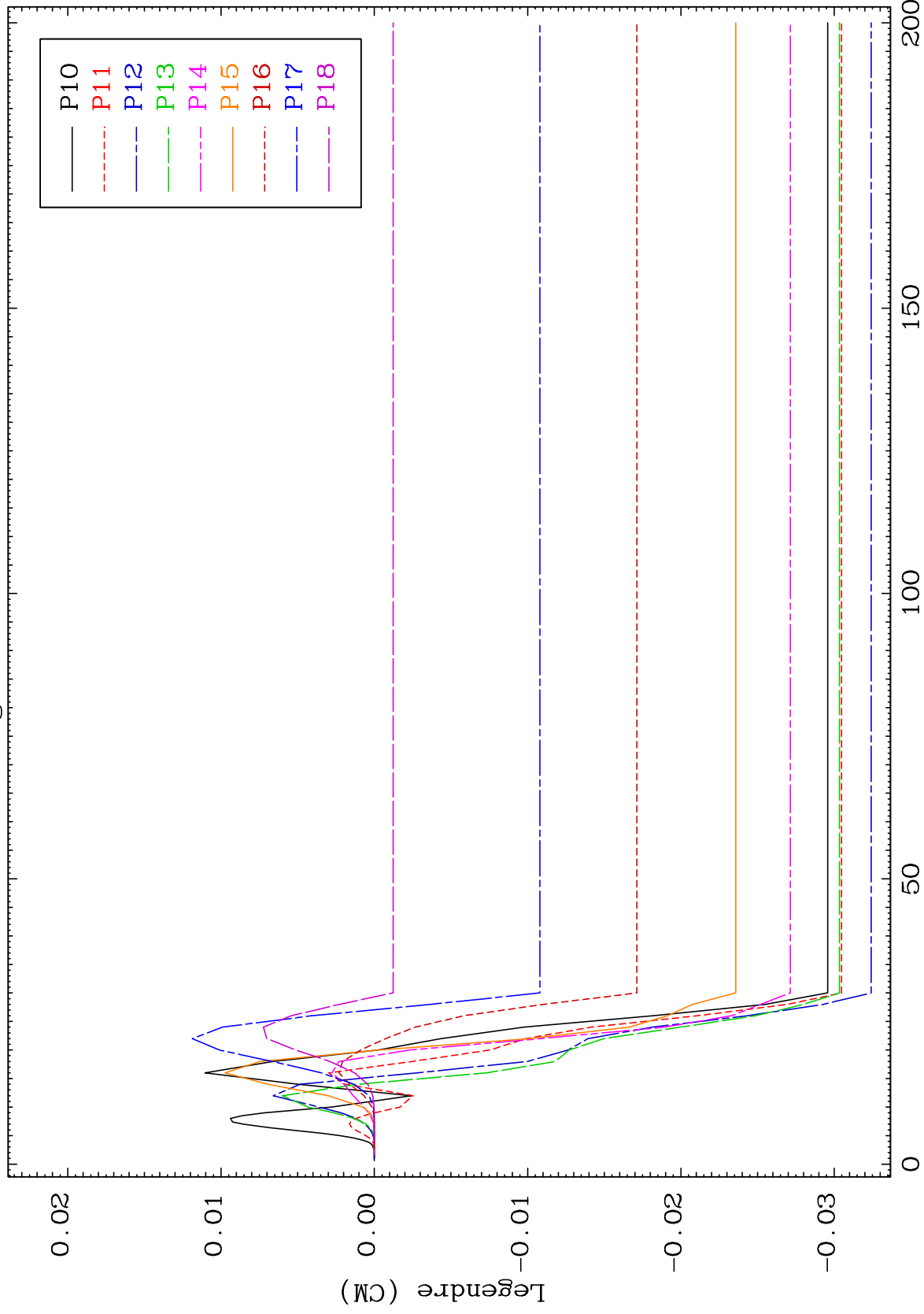




MAT 6725

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

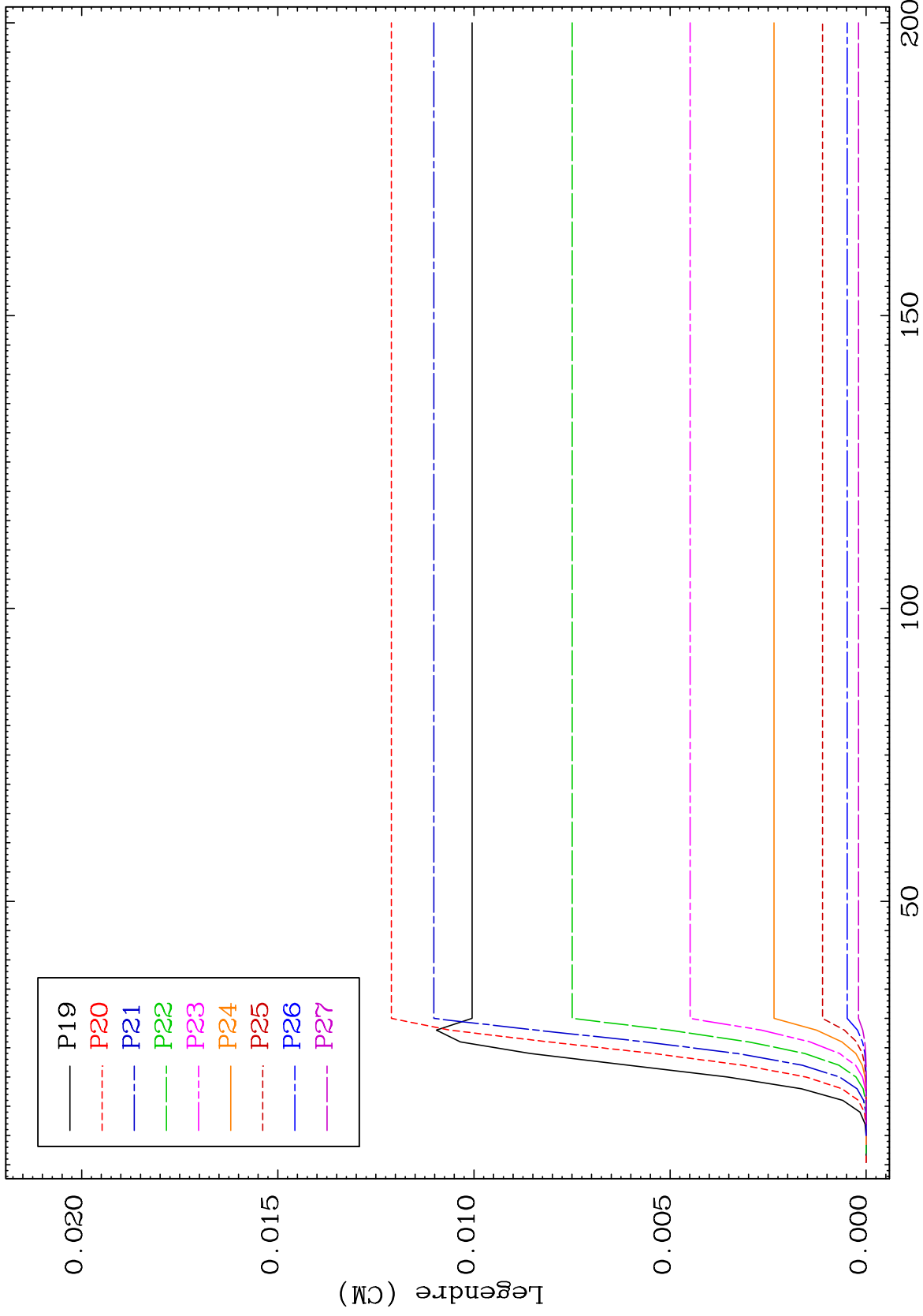
67-Ho-165



25

Incident Energy (MeV)

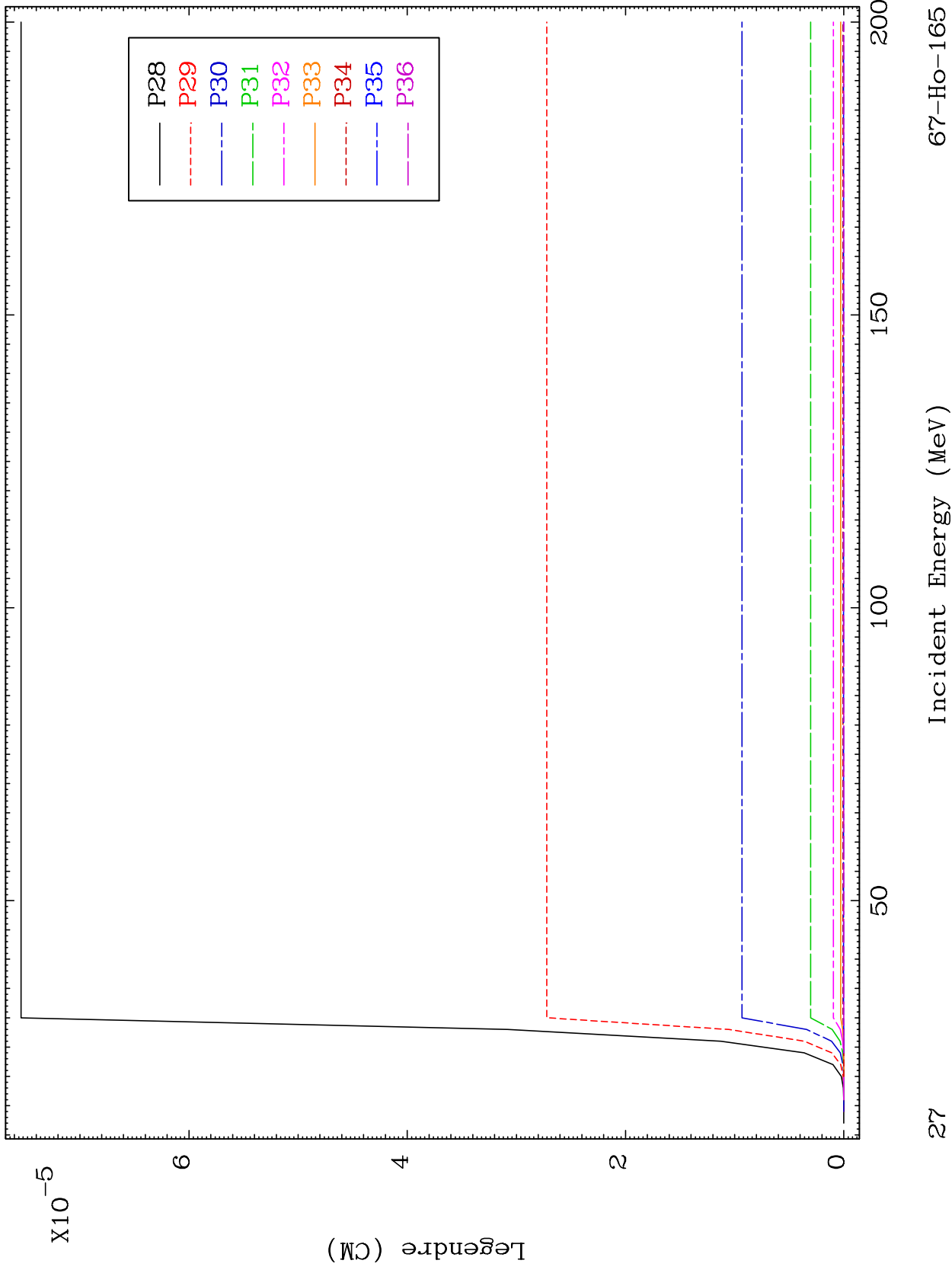
67-Ho-165



MAT 6725

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

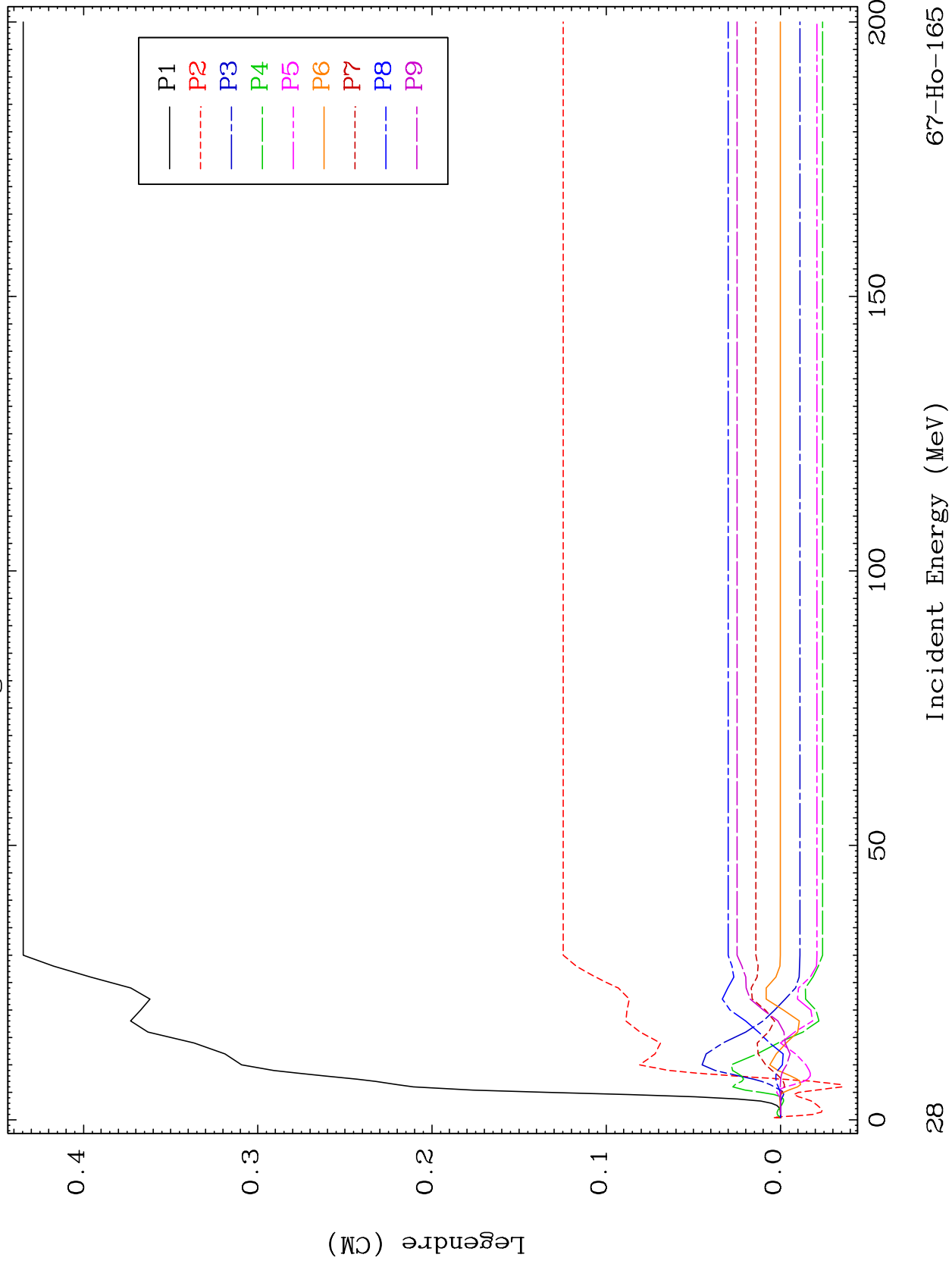
67-Ho-165



MAT 6725

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

67-Ho-165



67-Ho-165

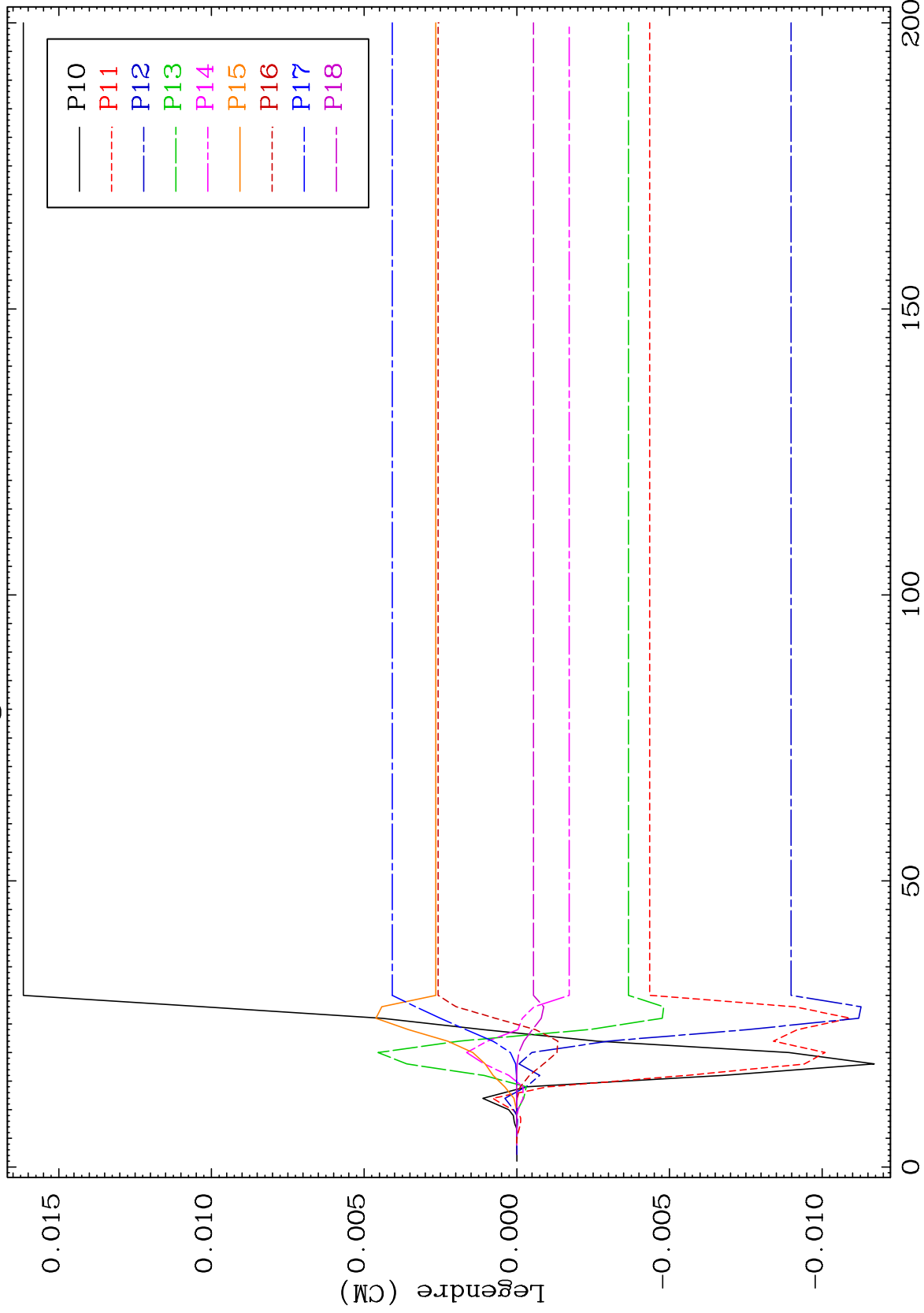
Incident Energy (MeV)

28

MAT 6725

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

67-Ho-165



29

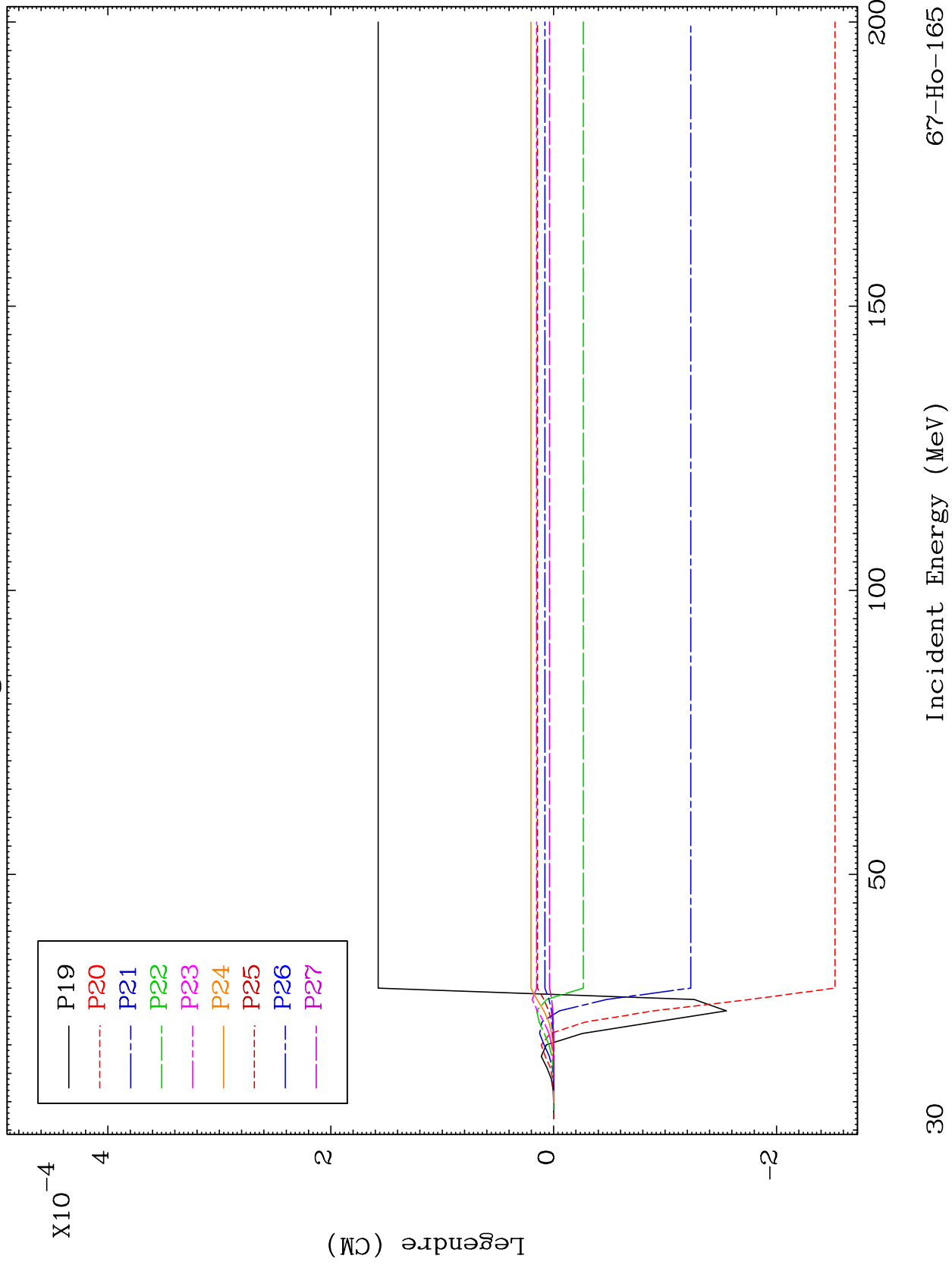
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



67-Ho-165

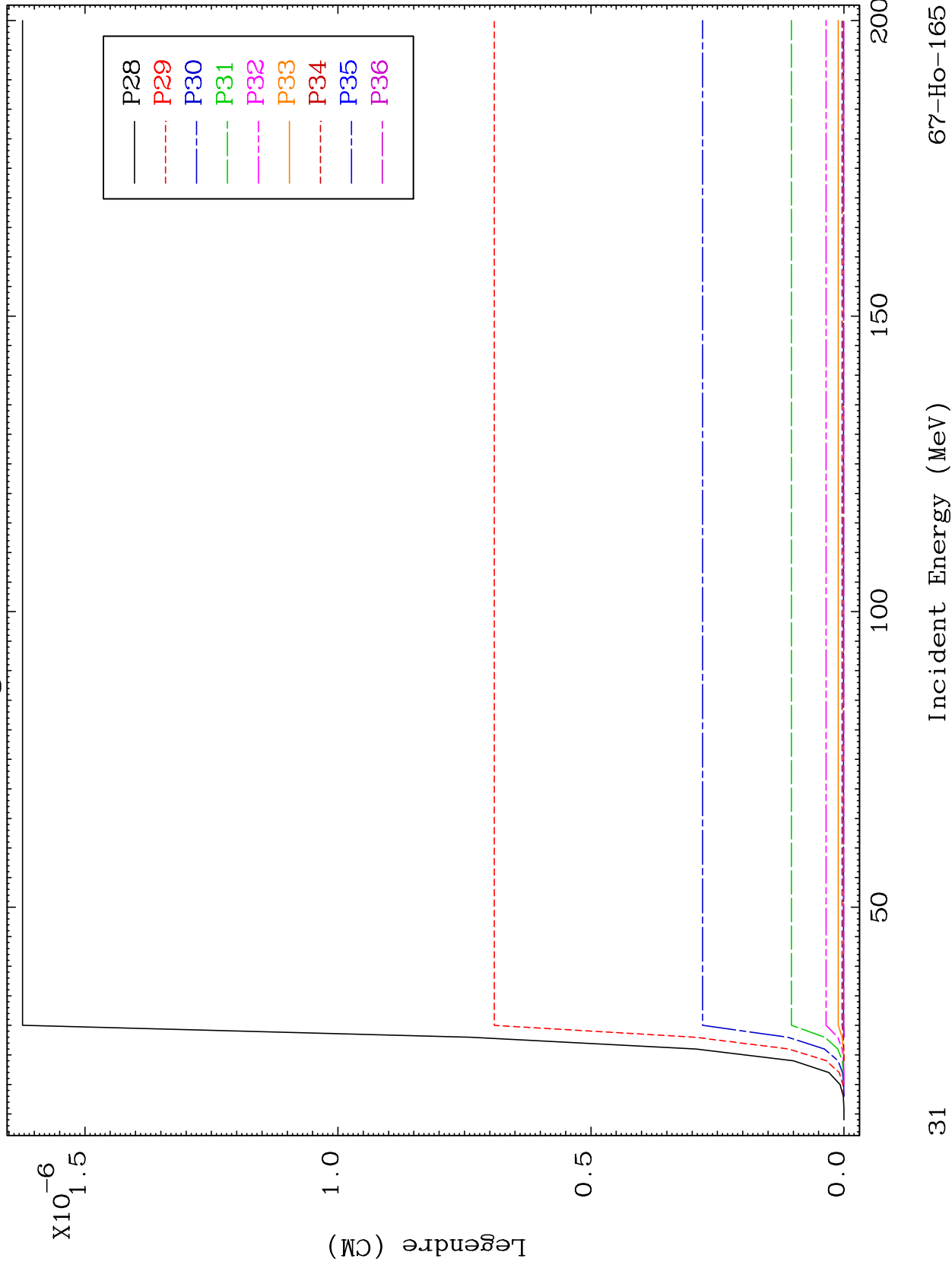
Incident Energy (MeV)

30

MAT 6725

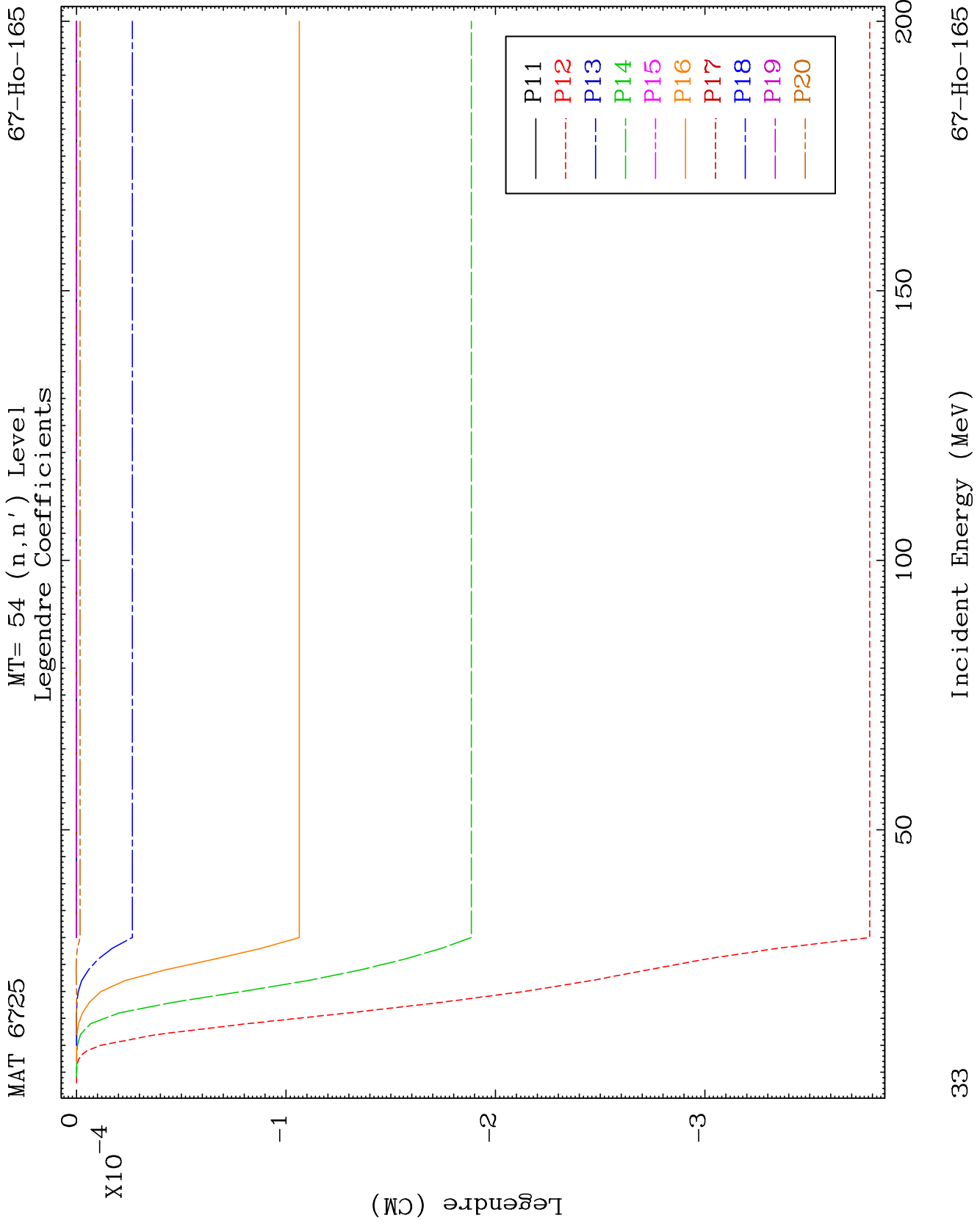
MT= 53 (n,n') Level  
Legendre Coefficients

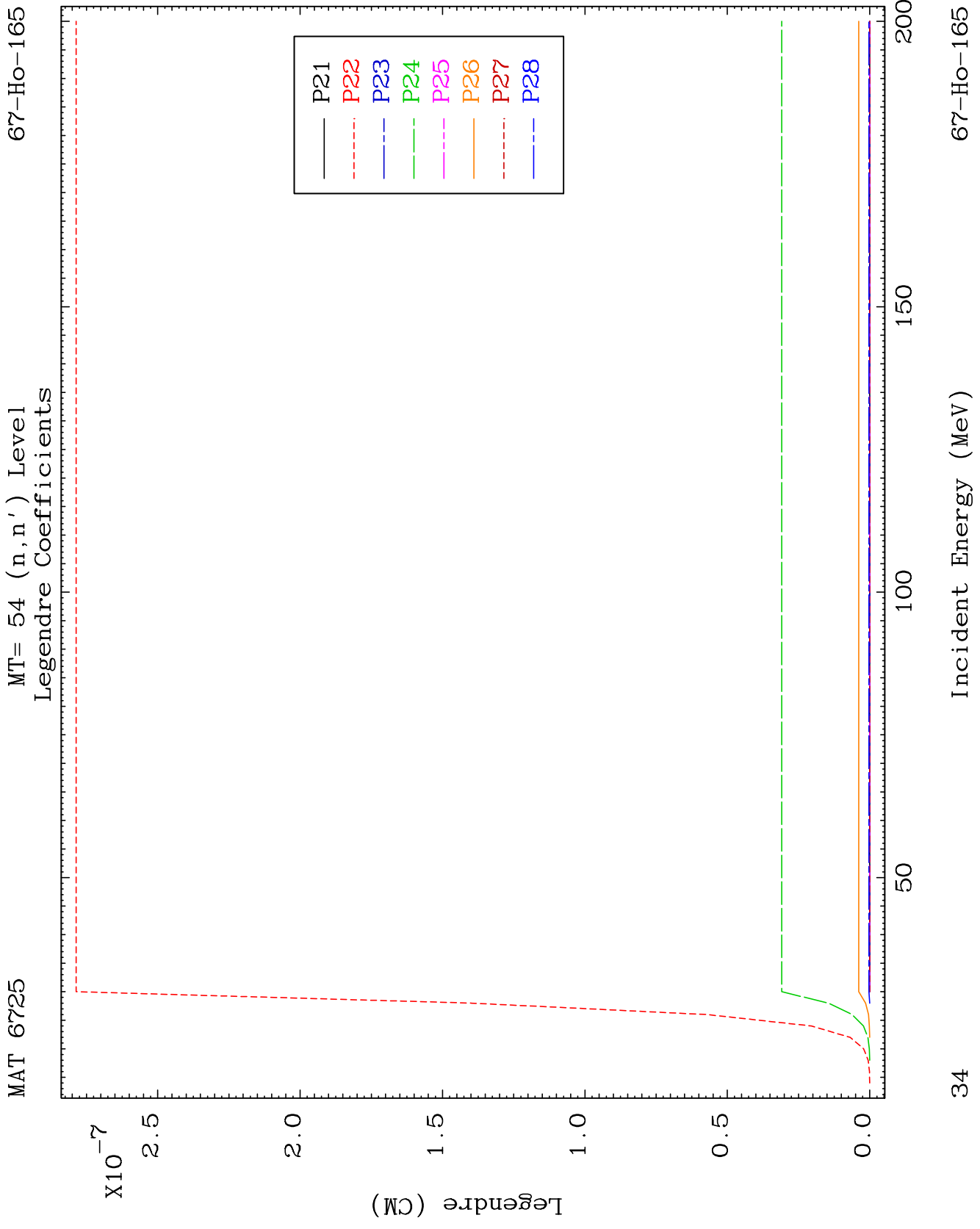
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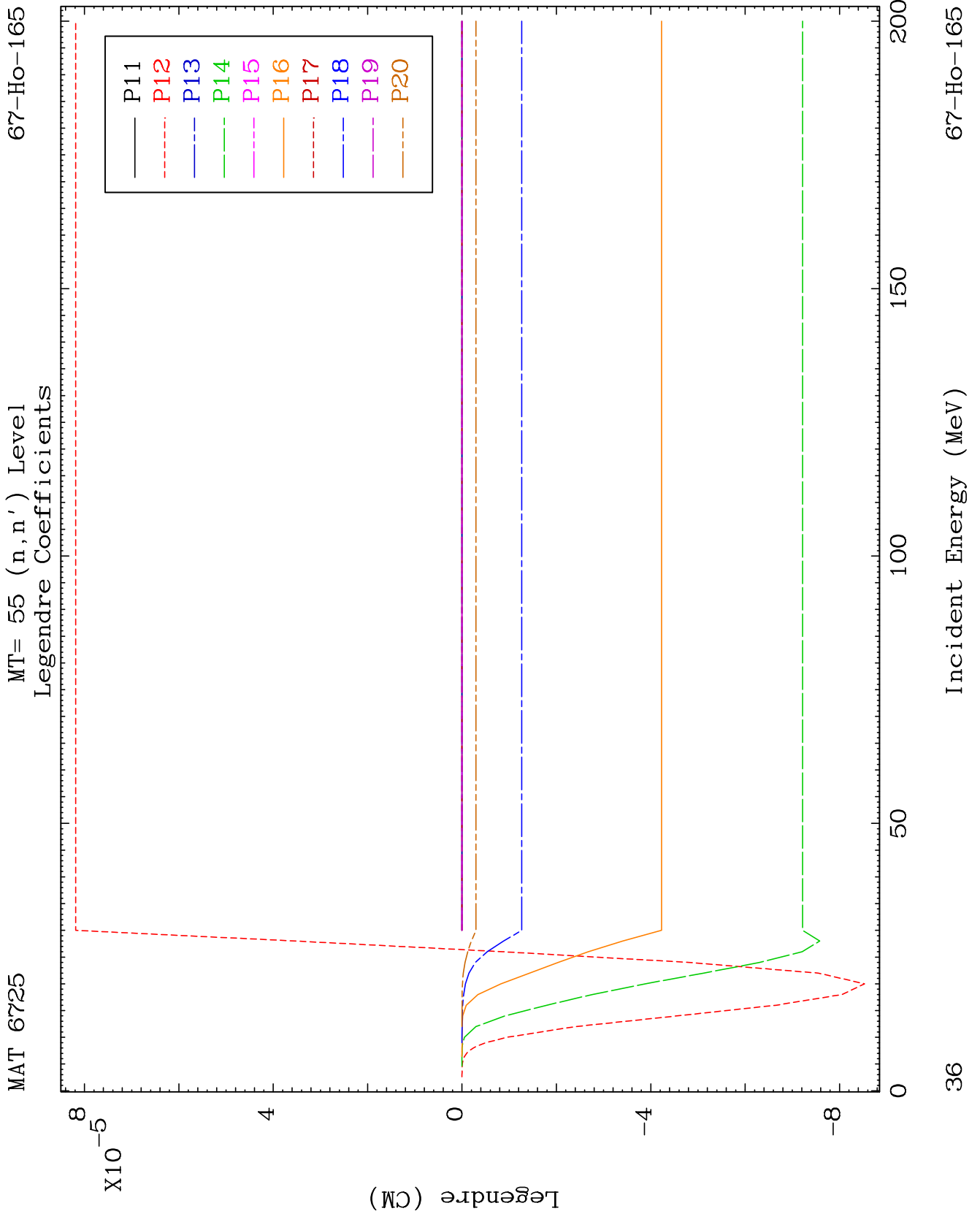


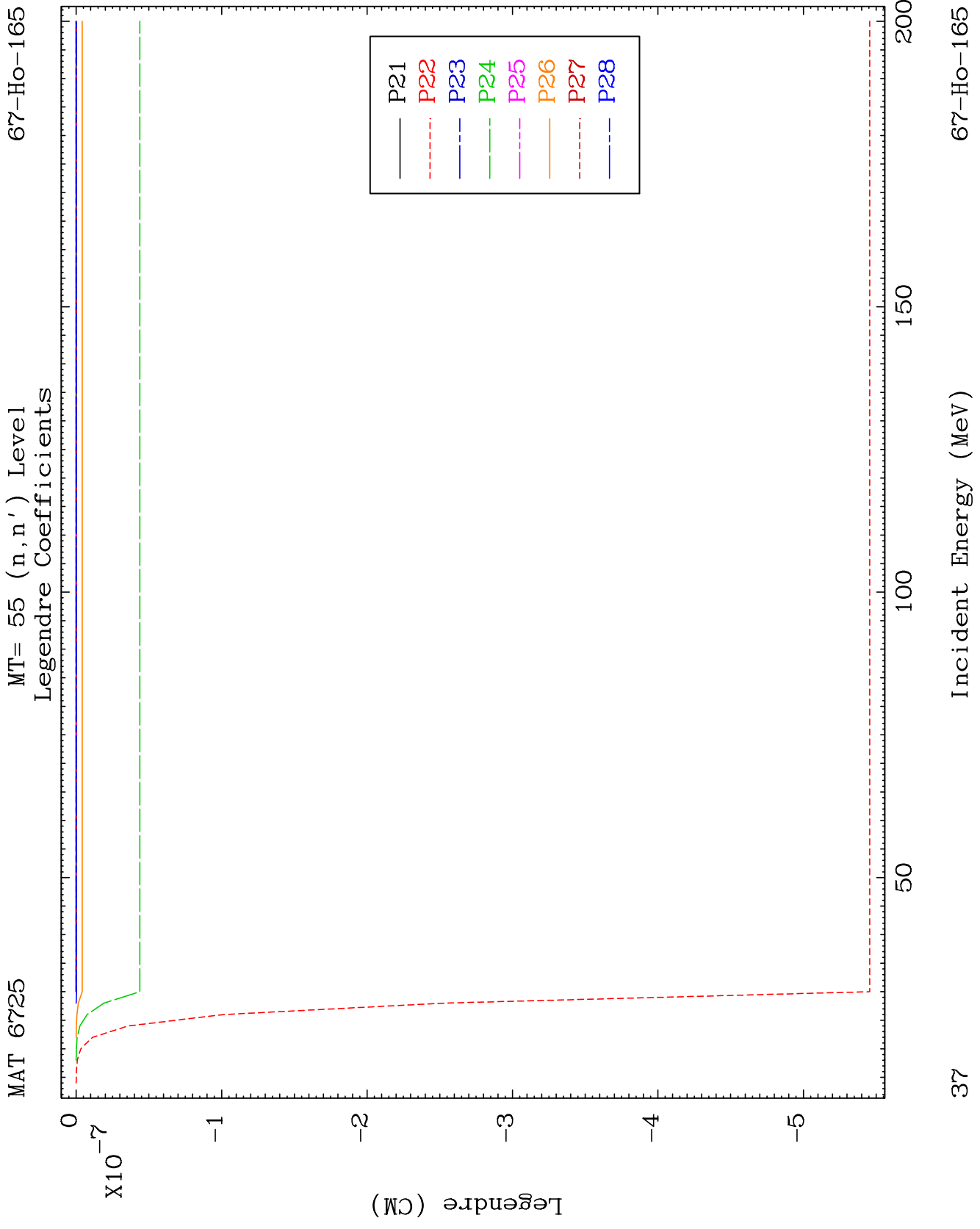










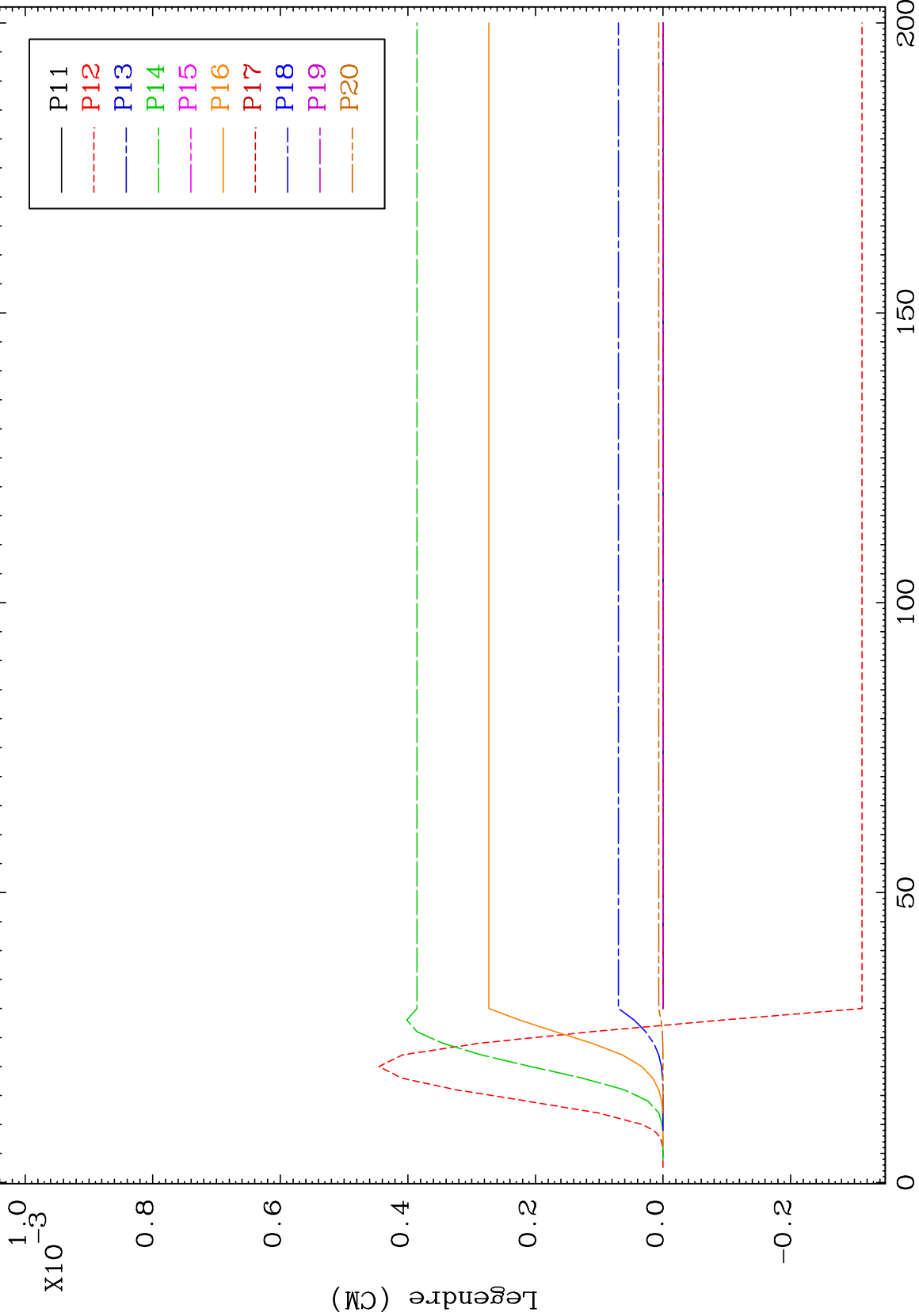




MAT 6725

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

67-Ho-165

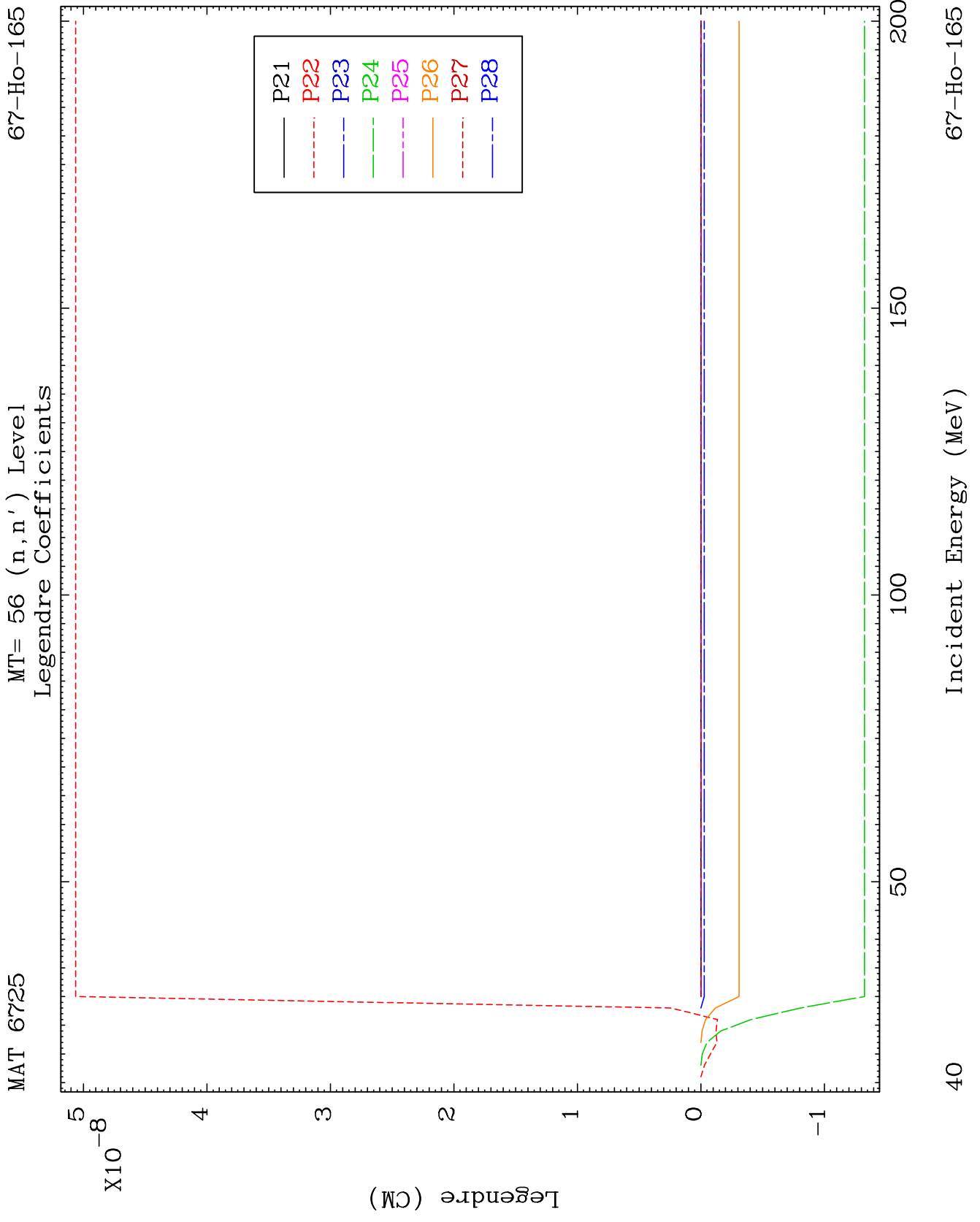


39

67-Ho-165

67-Ho-165

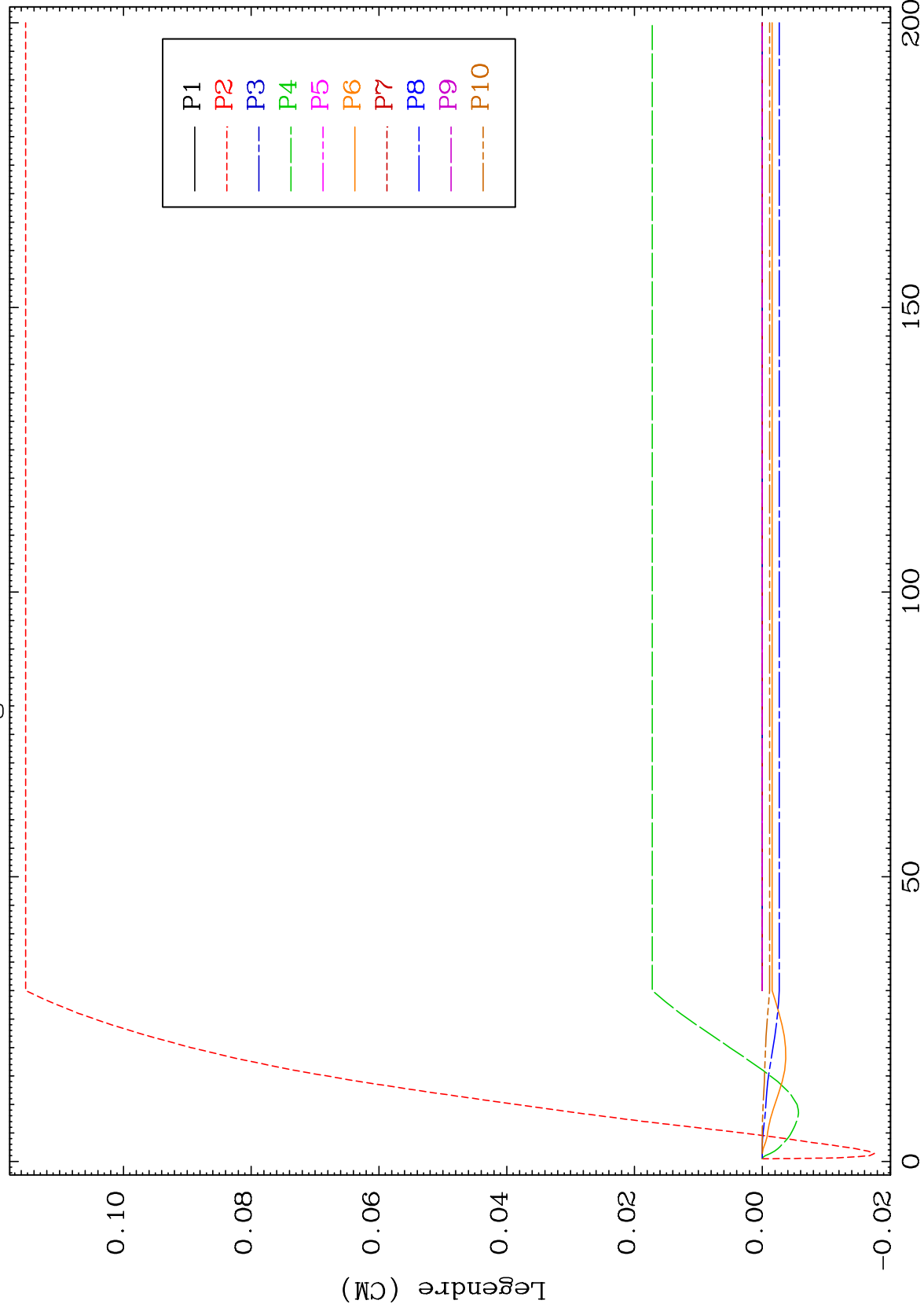




MAT 6725

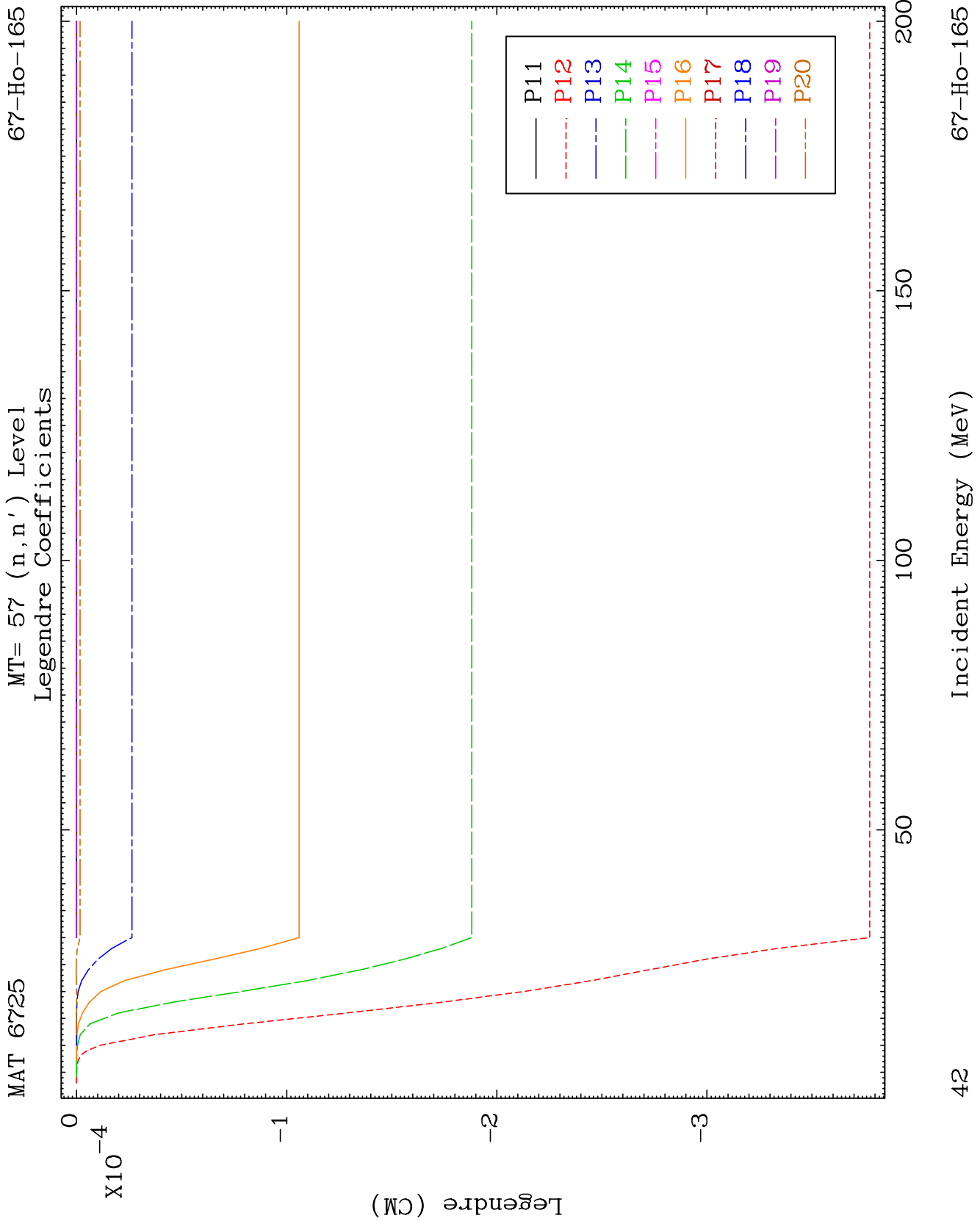
MT= 57 (n,n') Level  
Legendre Coefficients

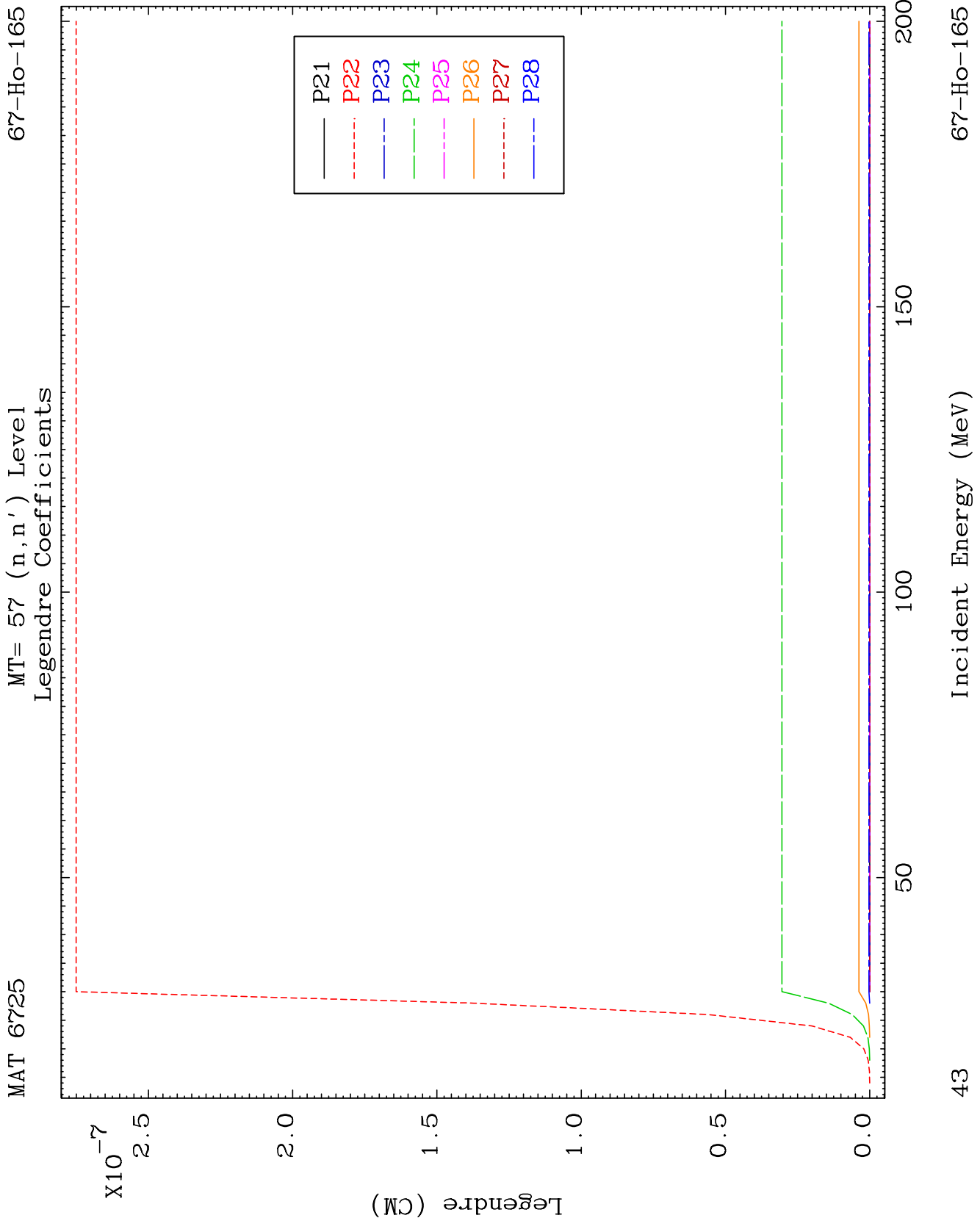
67-Ho-165



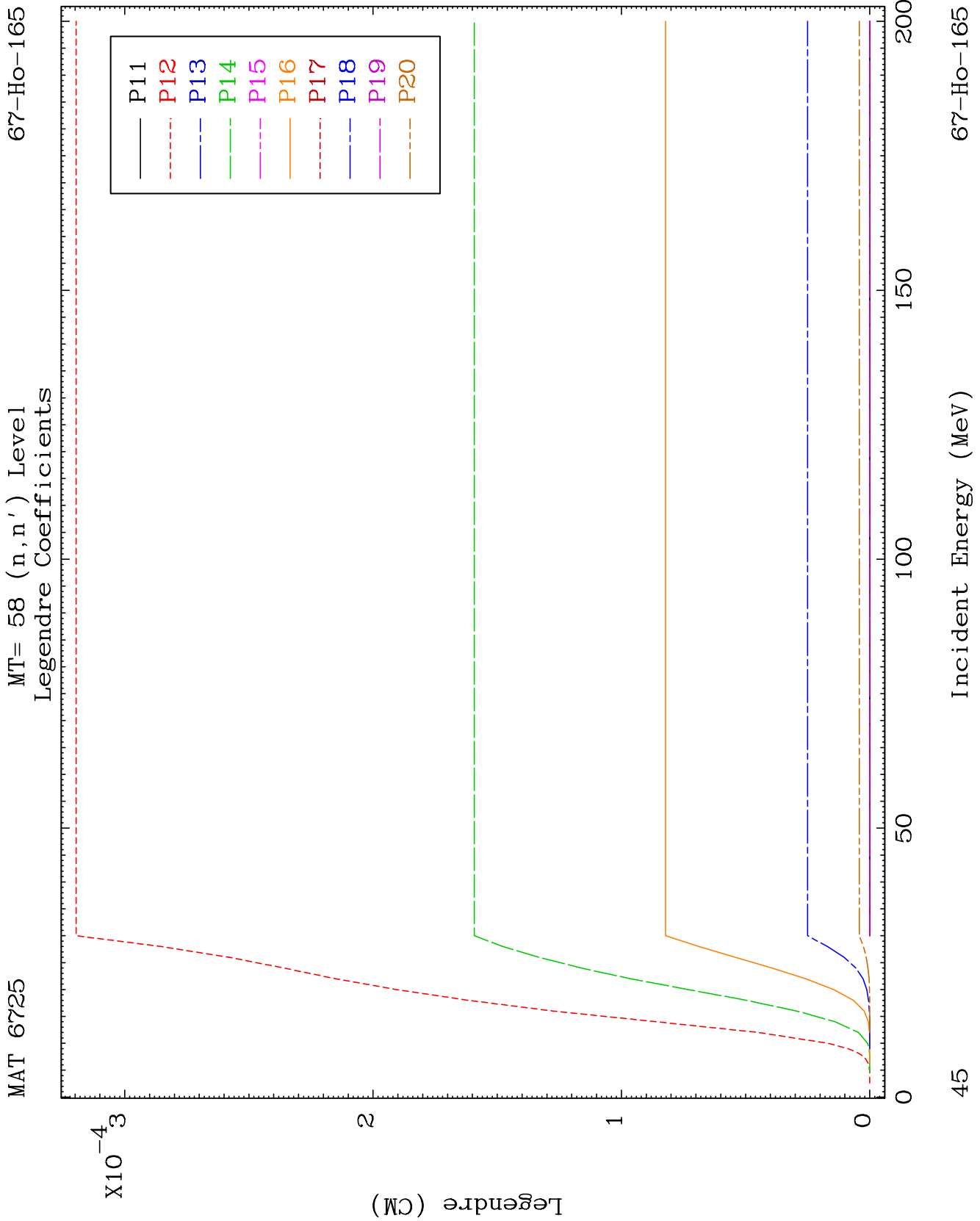
41

67-Ho-165

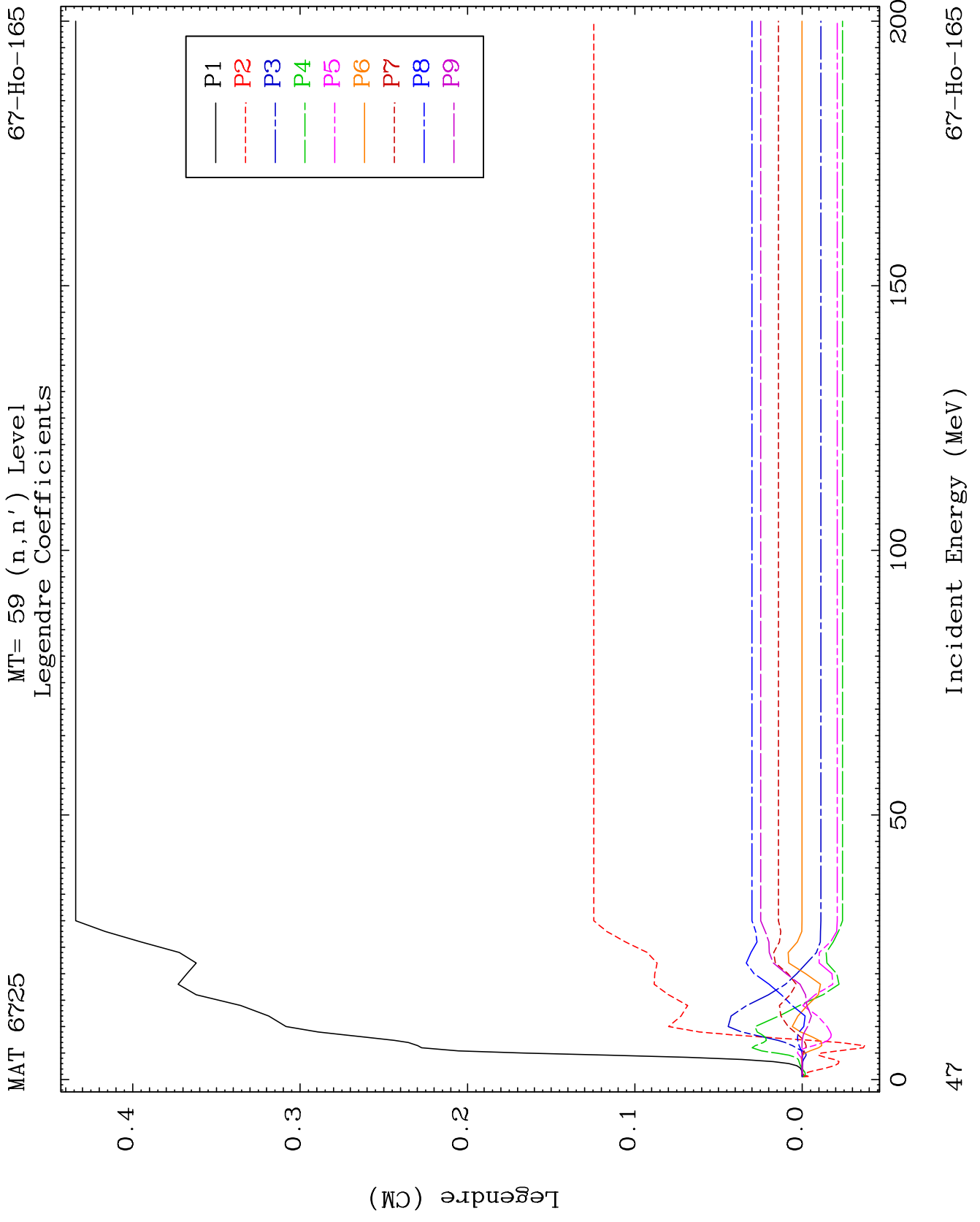










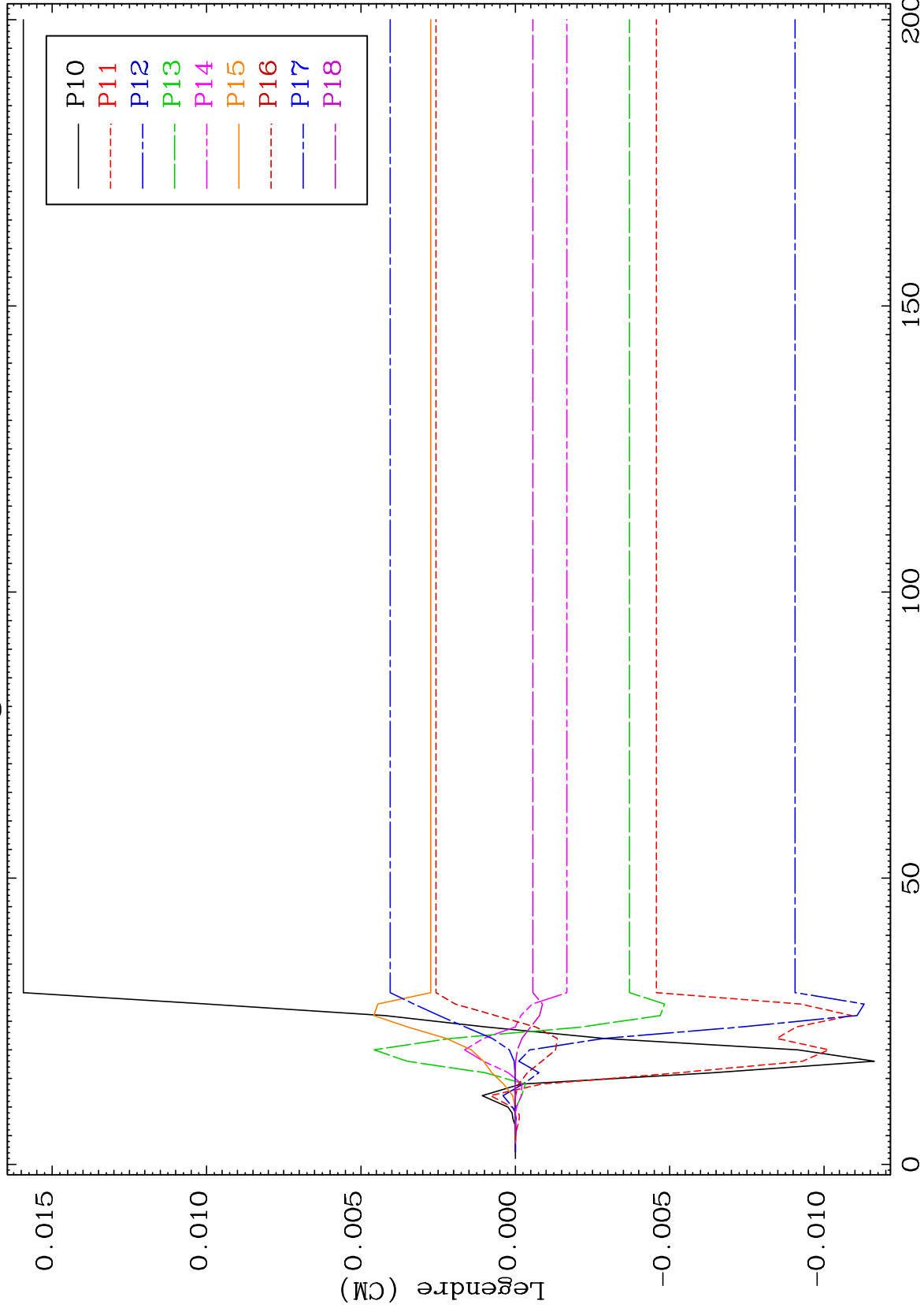




MAT 6725

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

67-Ho-165



48

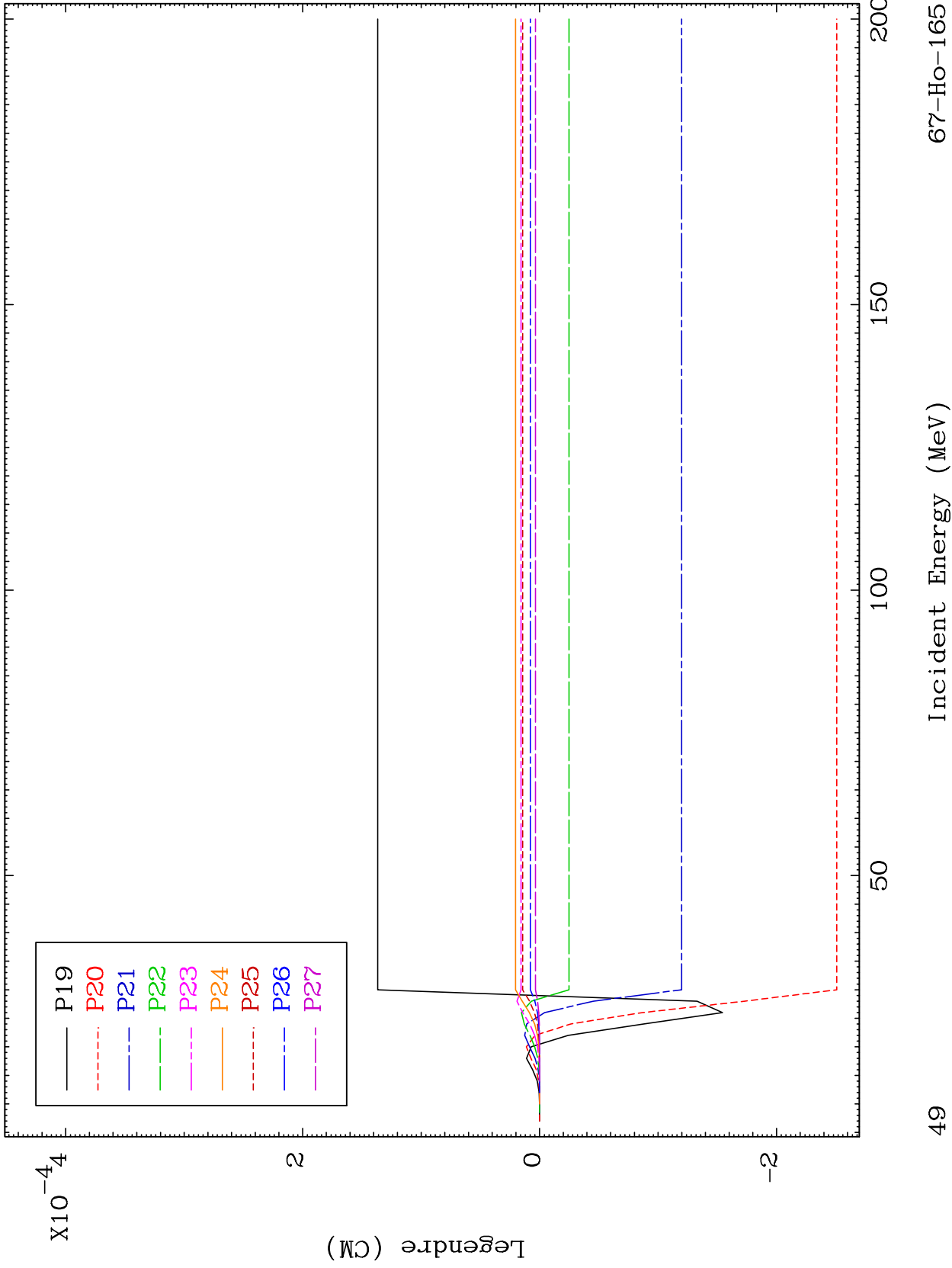
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



49

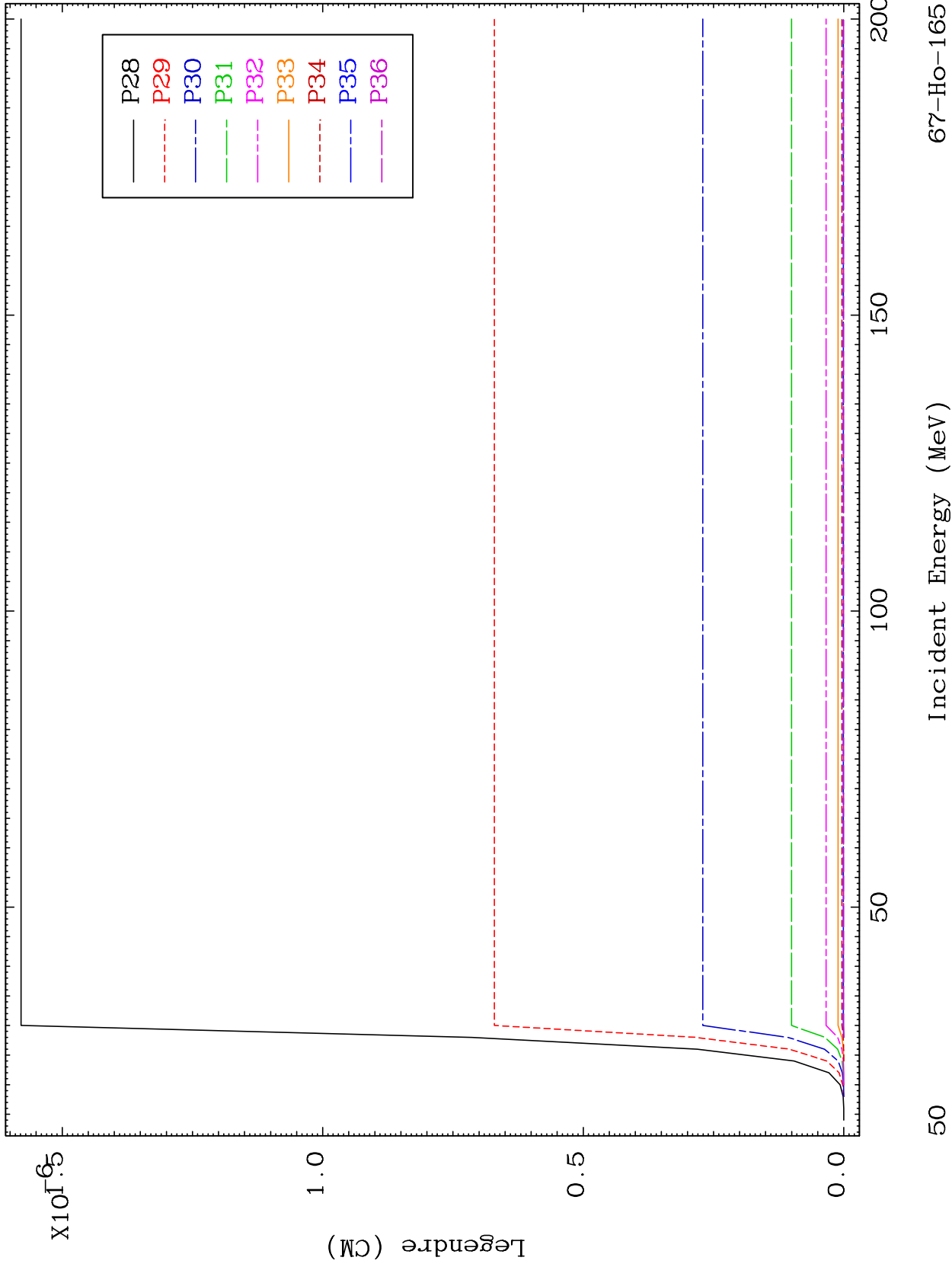
Incident Energy (MeV)

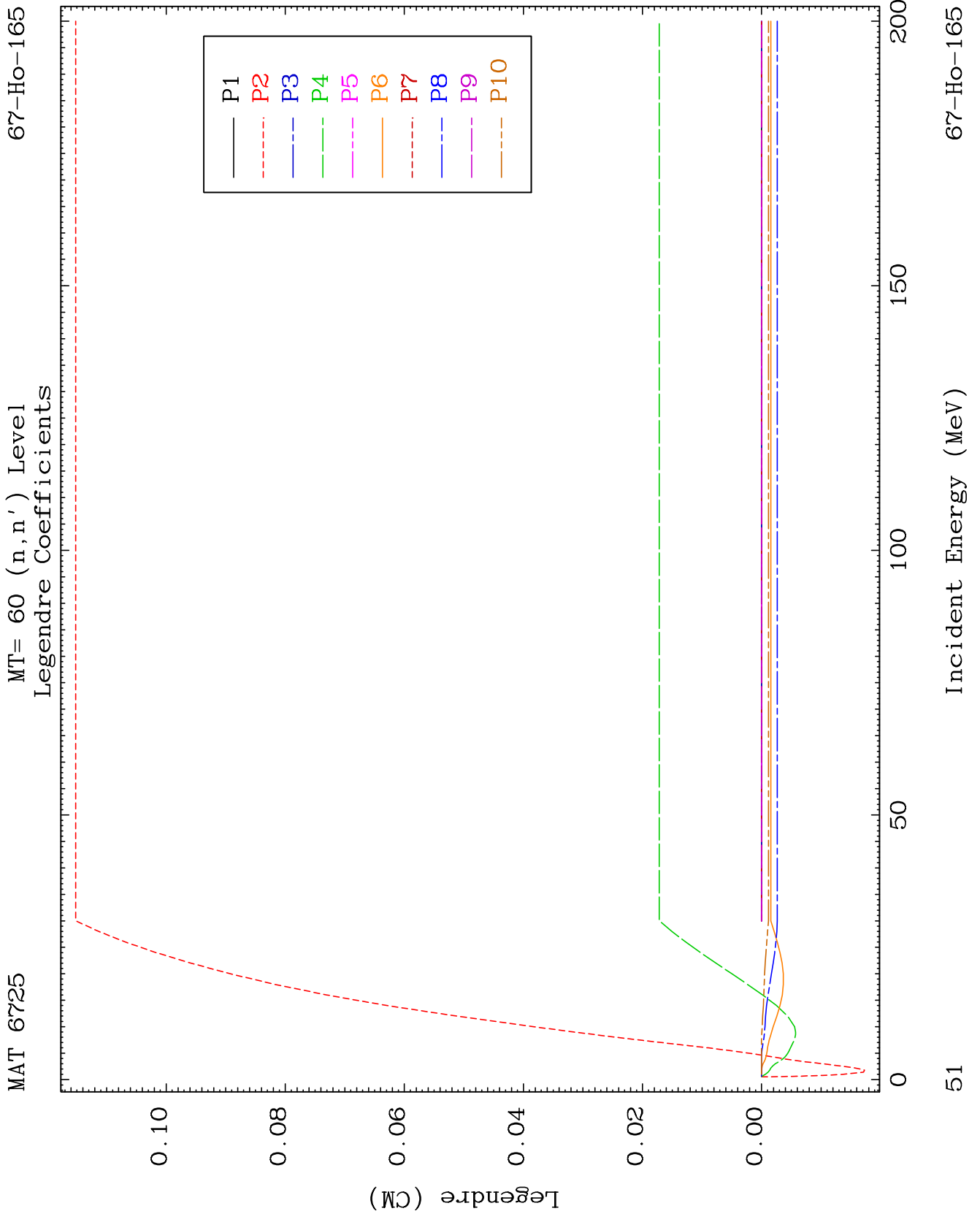
67-Ho-165

MAT 6725

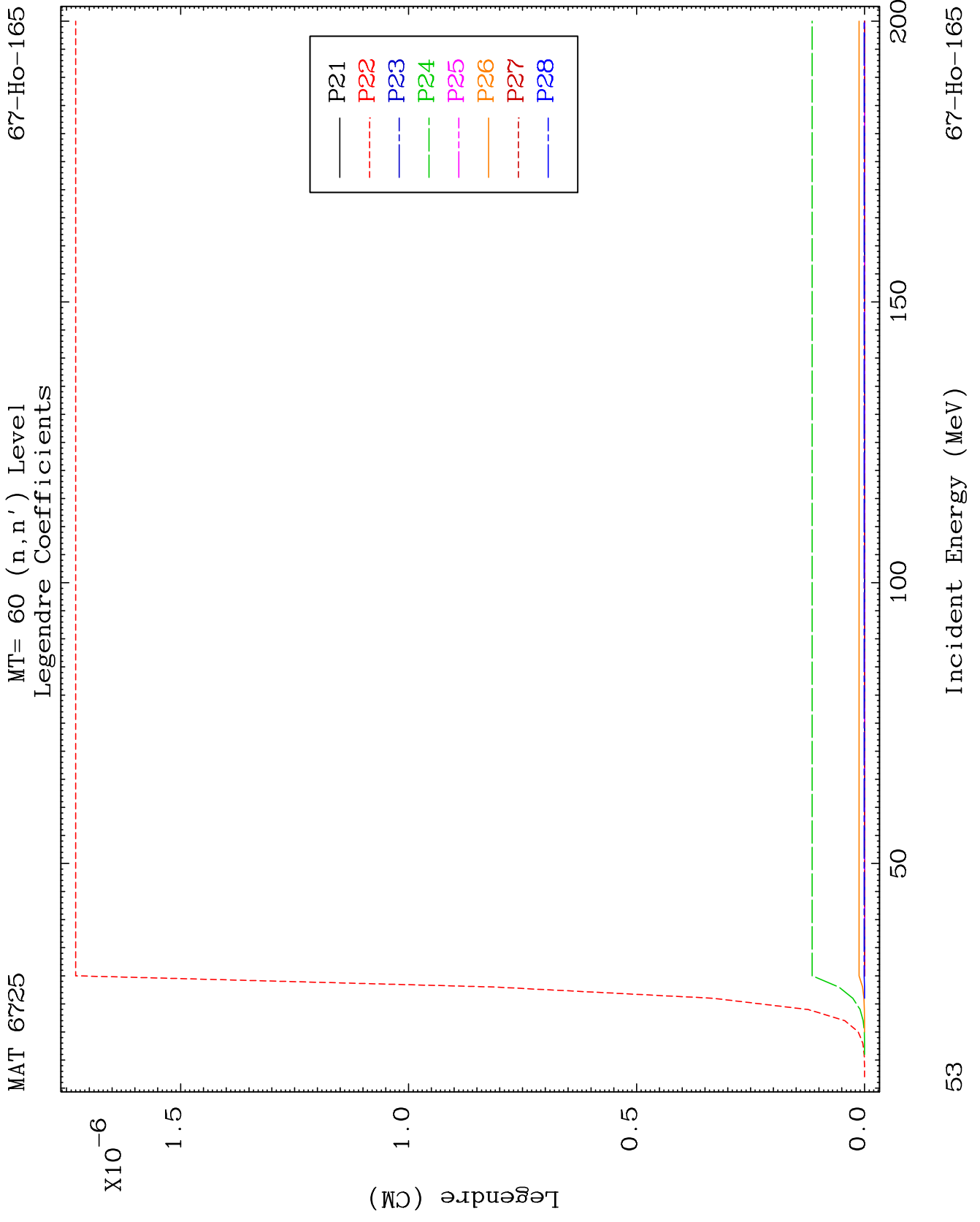
MT= 59 (n,n') Level  
Legendre Coefficients

67-Ho-165





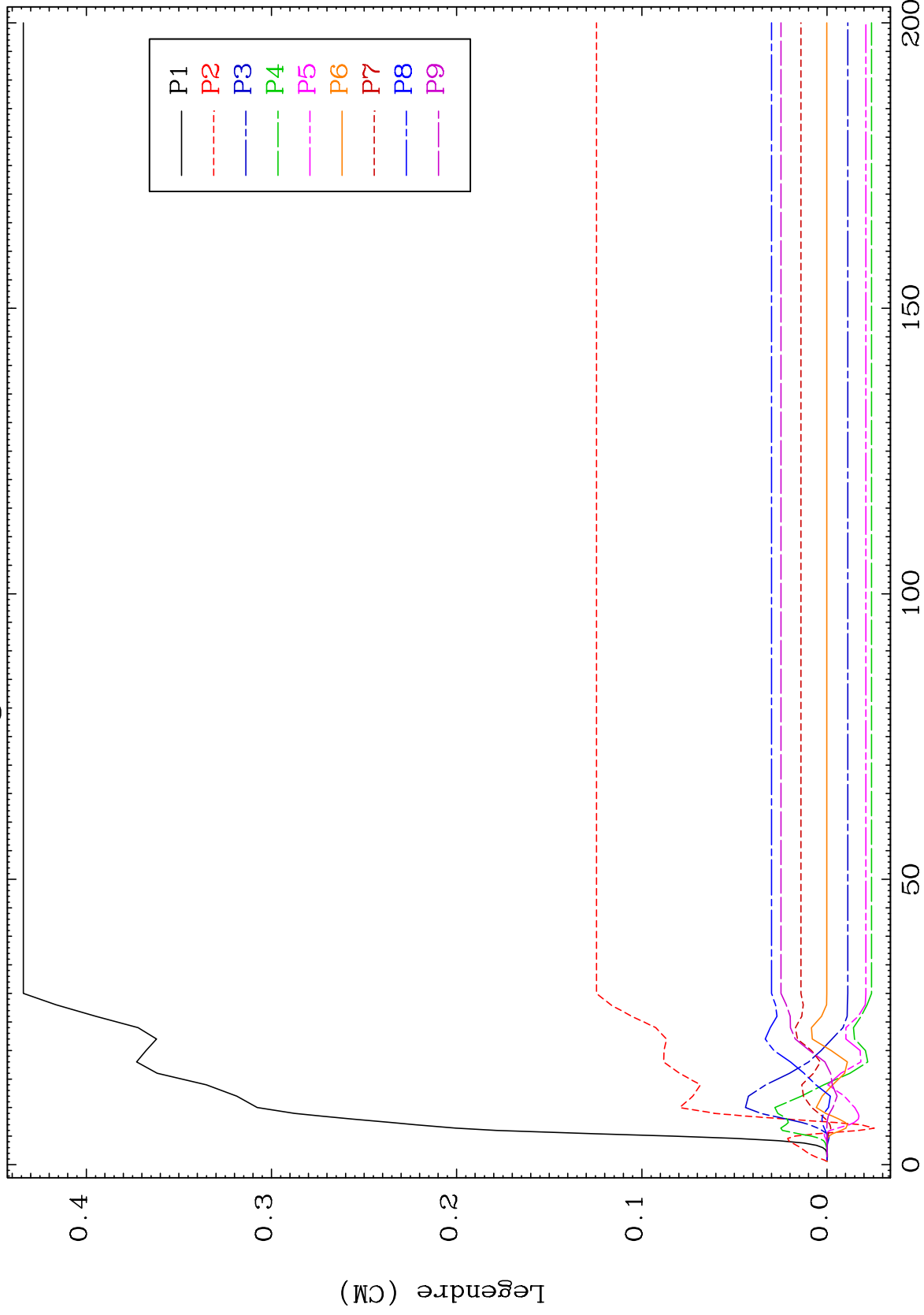




MAT 6725

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

67-Ho-165



54

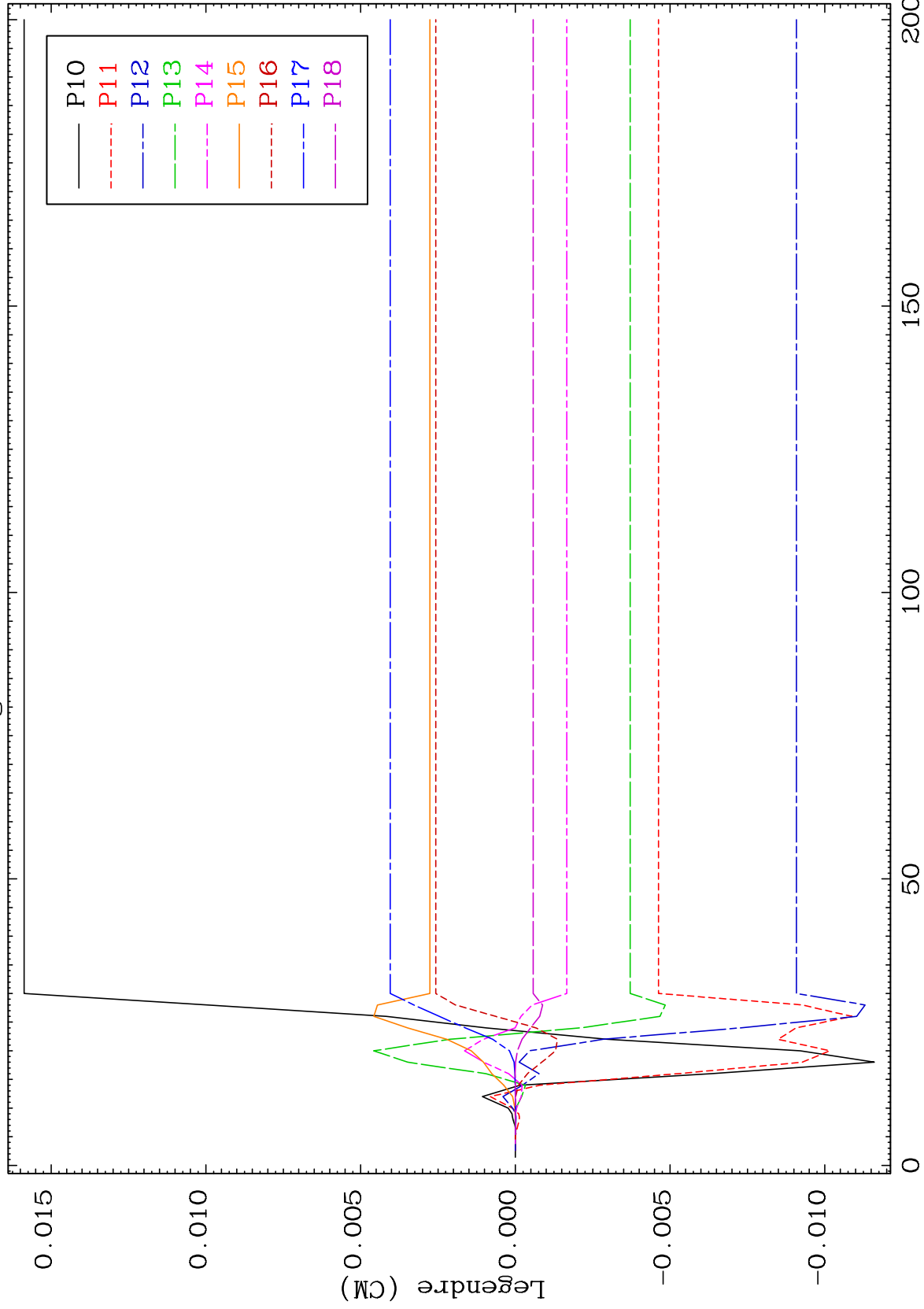
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



55

Incident Energy (MeV)

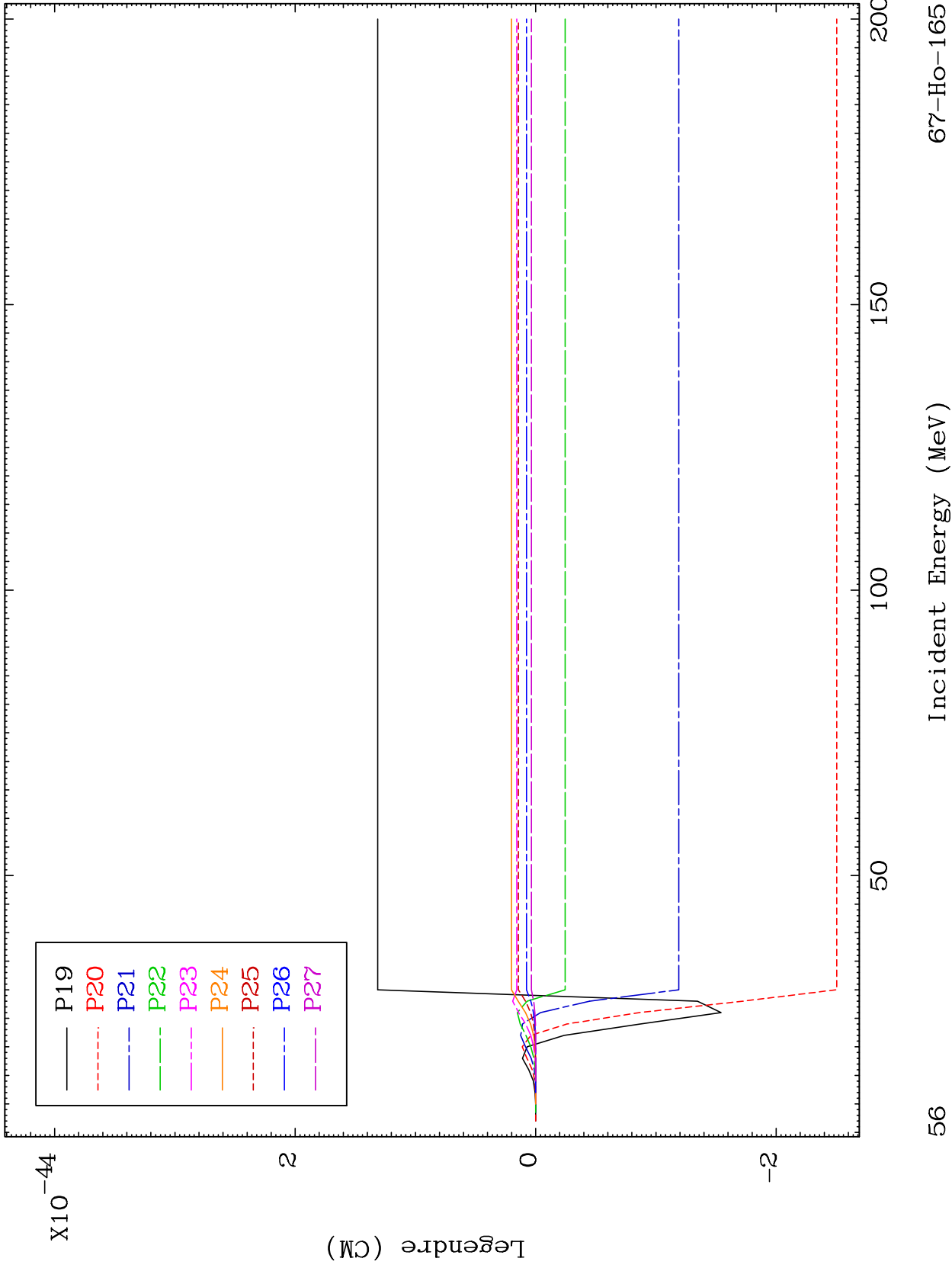
67-Ho-165



MAT 6725

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

67-Ho-165



56

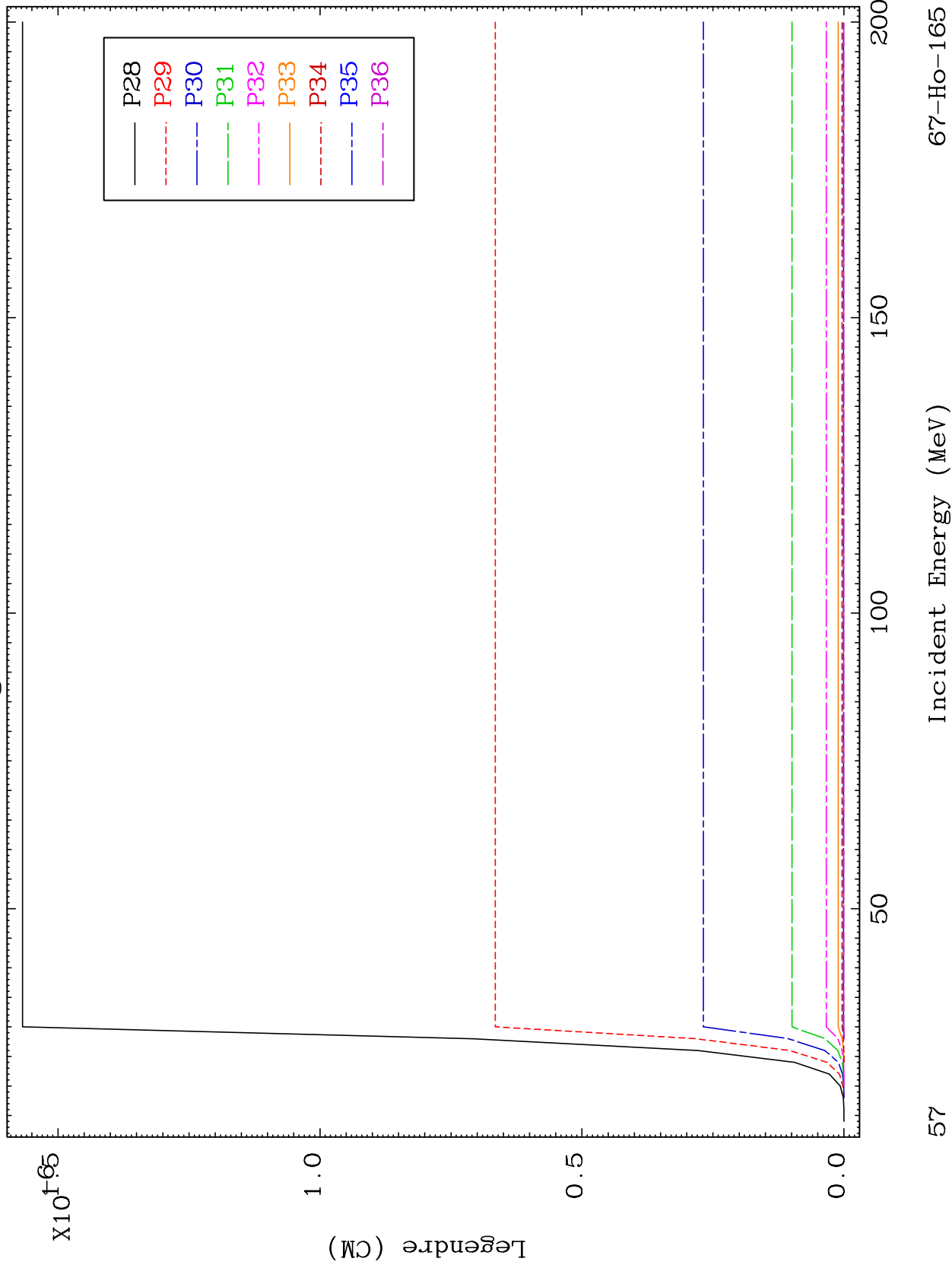
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

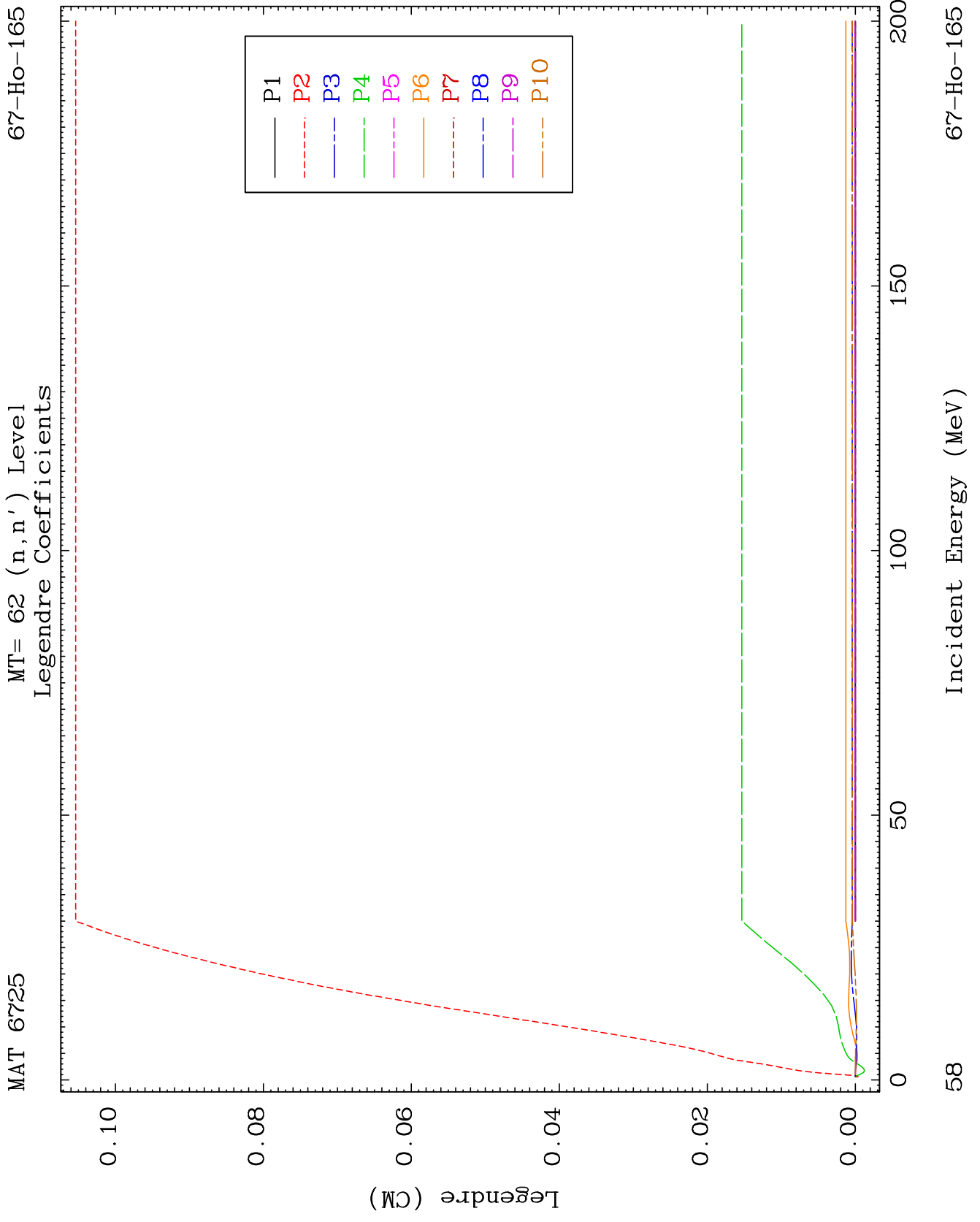
67-Ho-165



57

Incident Energy (MeV)

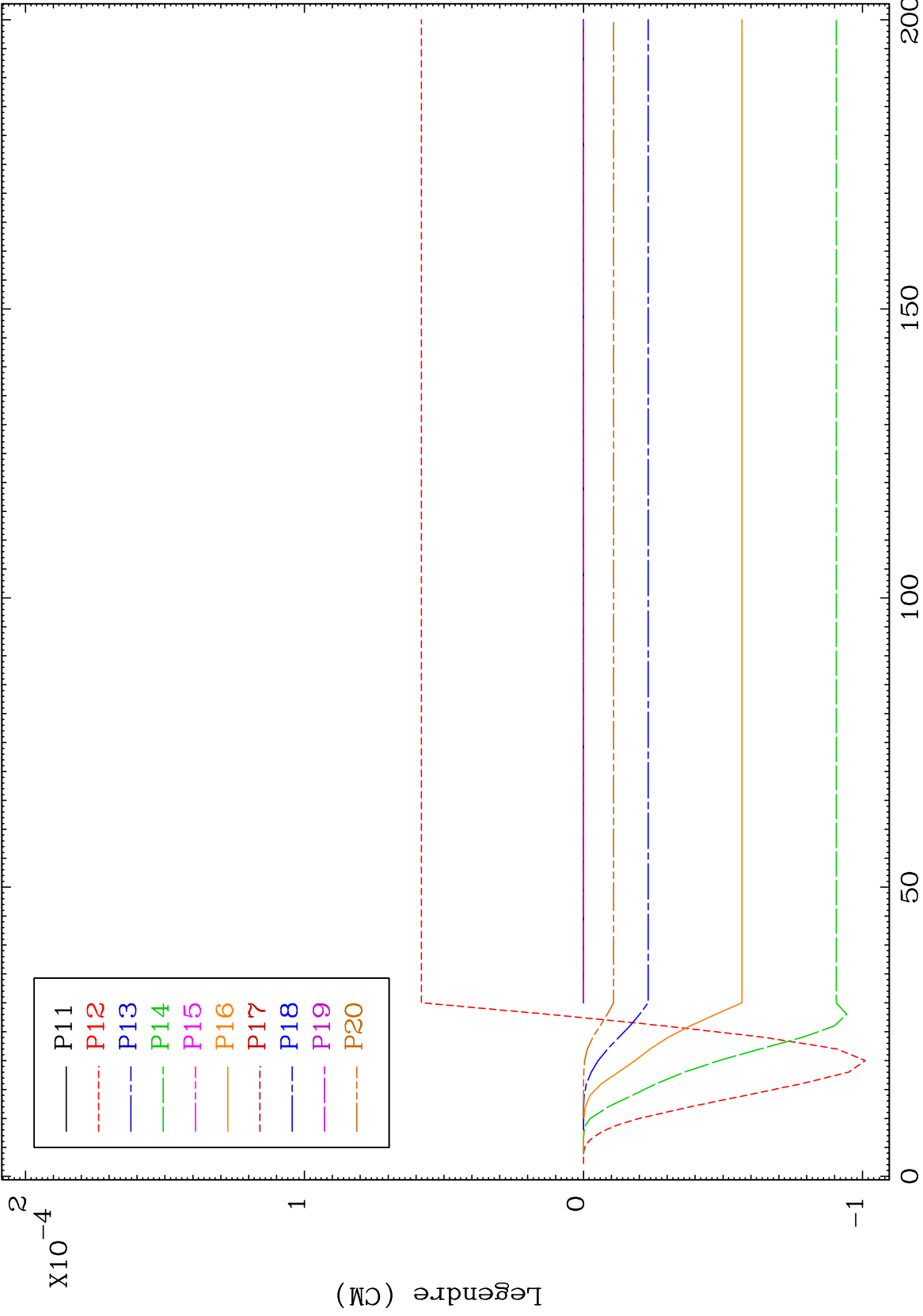
67-Ho-165



MAT 6725

MT= 62 (n,n') Level  
Legendre Coefficients

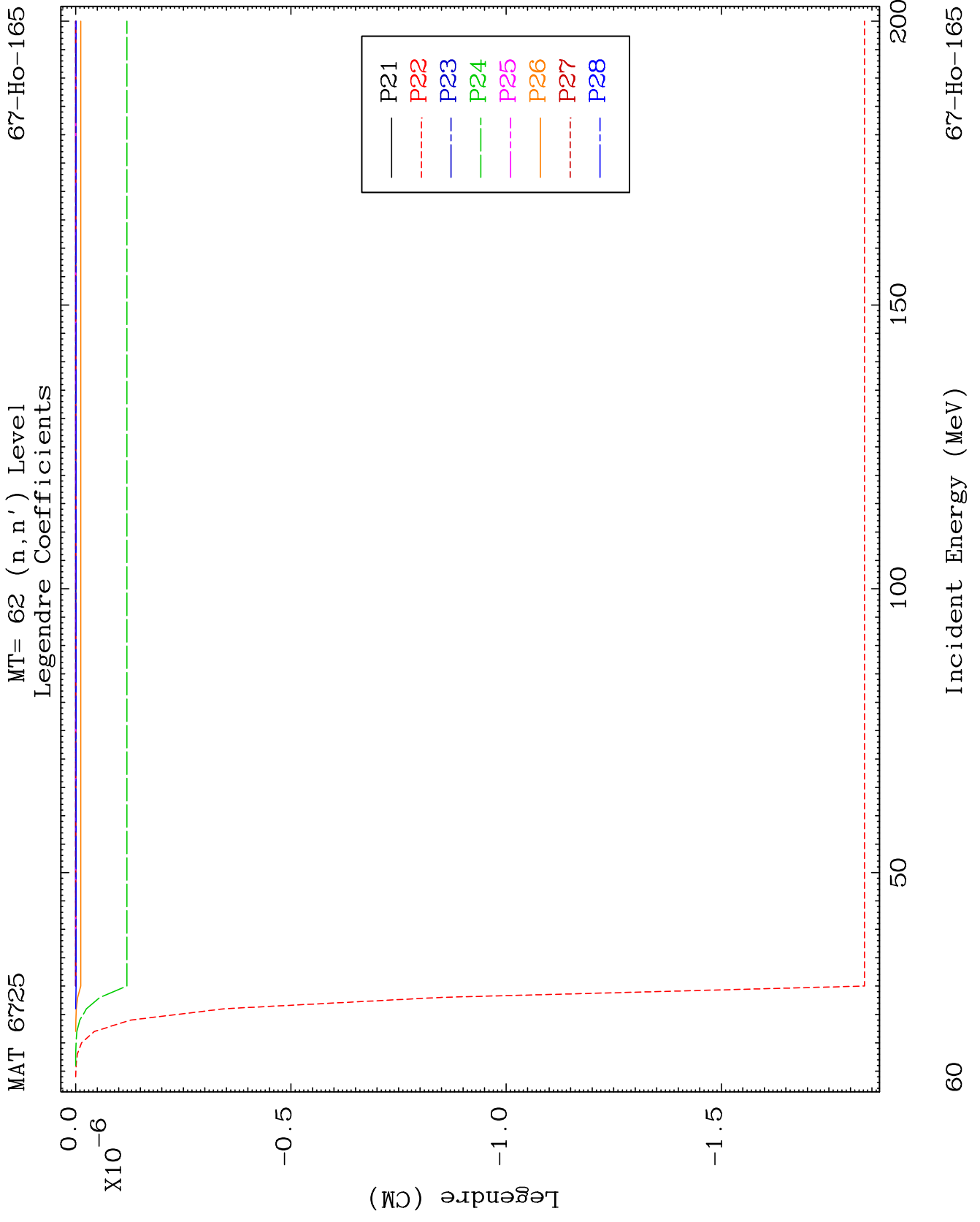
67-Ho-165



59

67-Ho-165

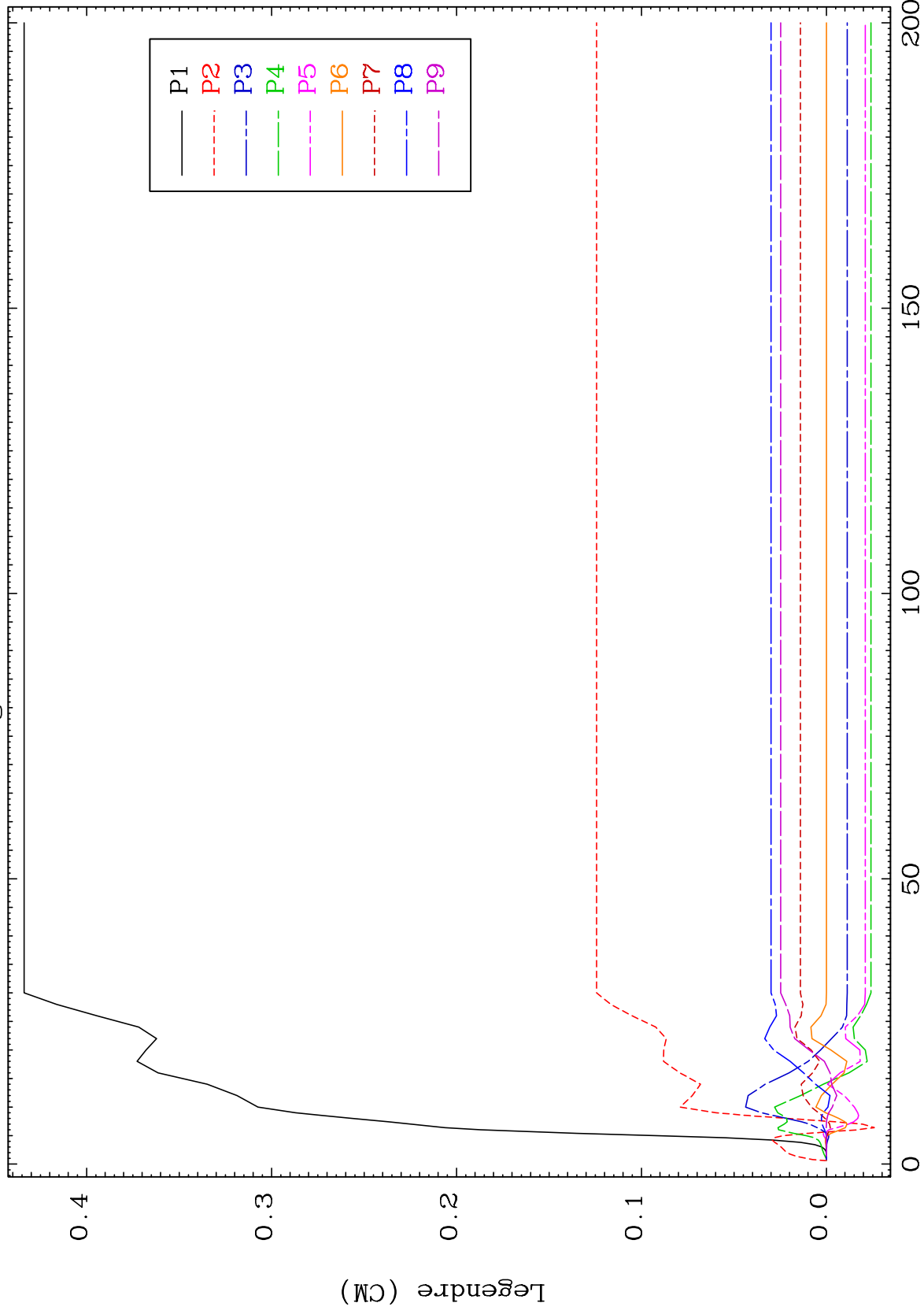
67-Ho-165



MAT 6725

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

67-Ho-165



61

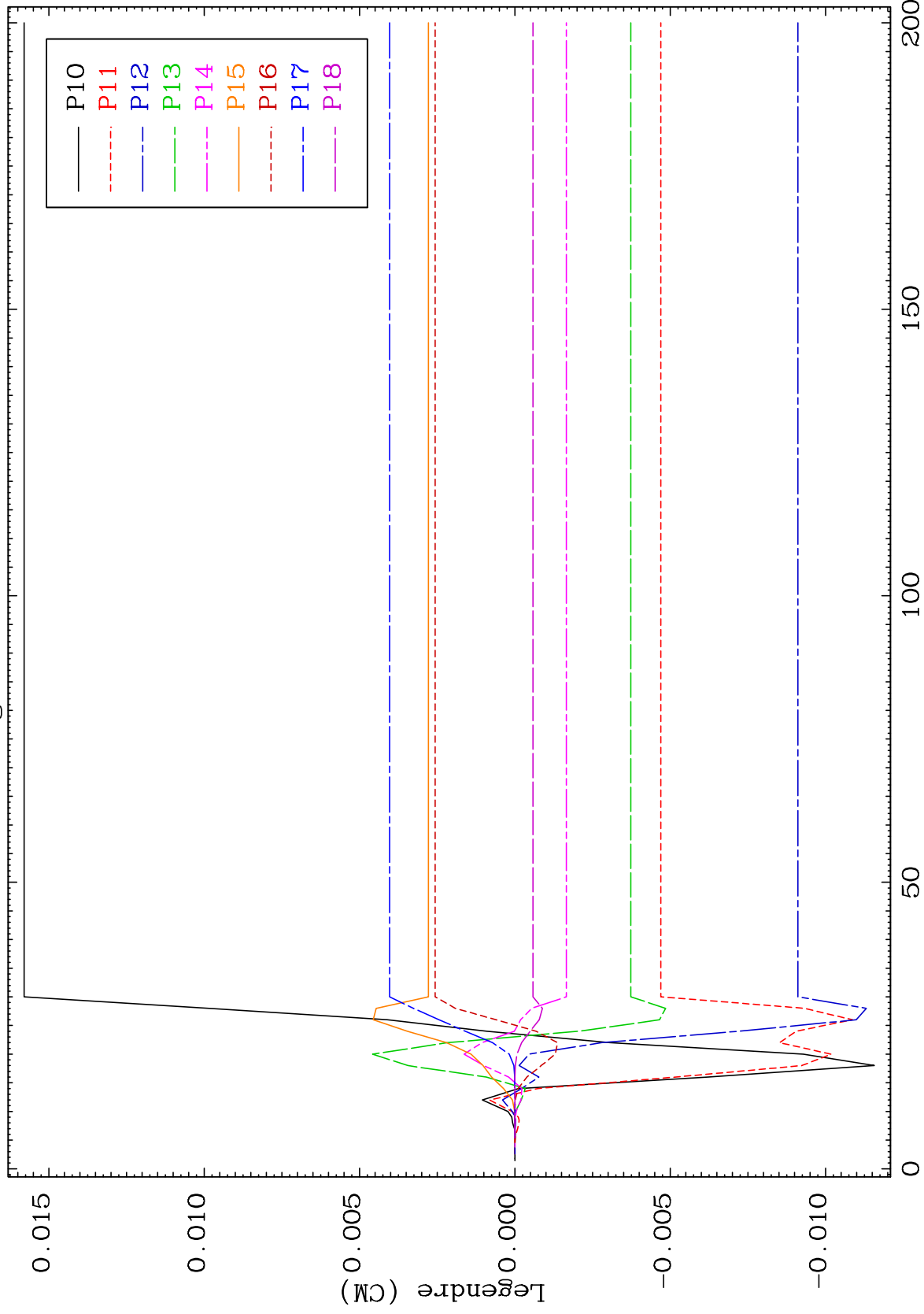
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



62

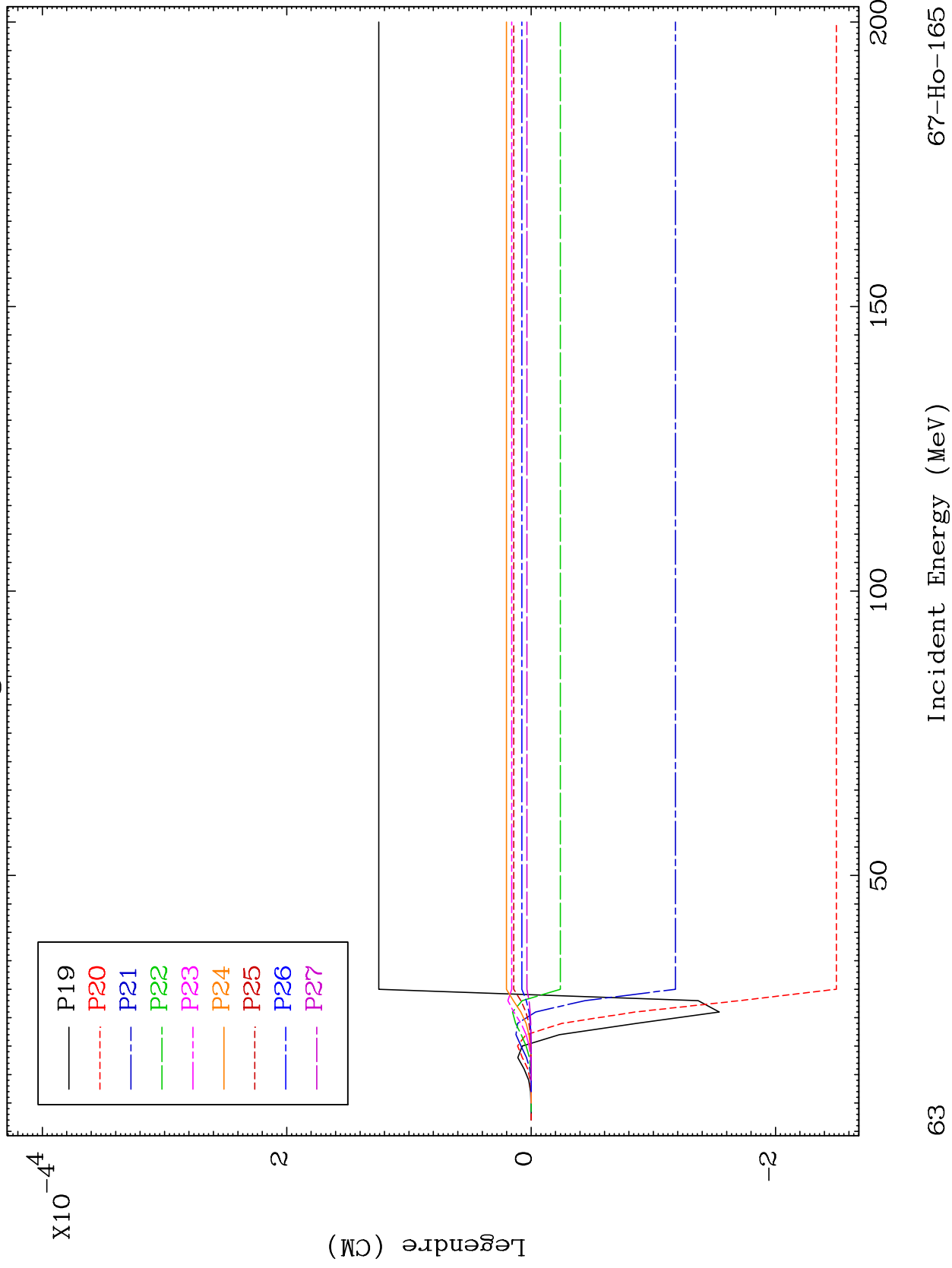
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



63

Incident Energy (MeV)

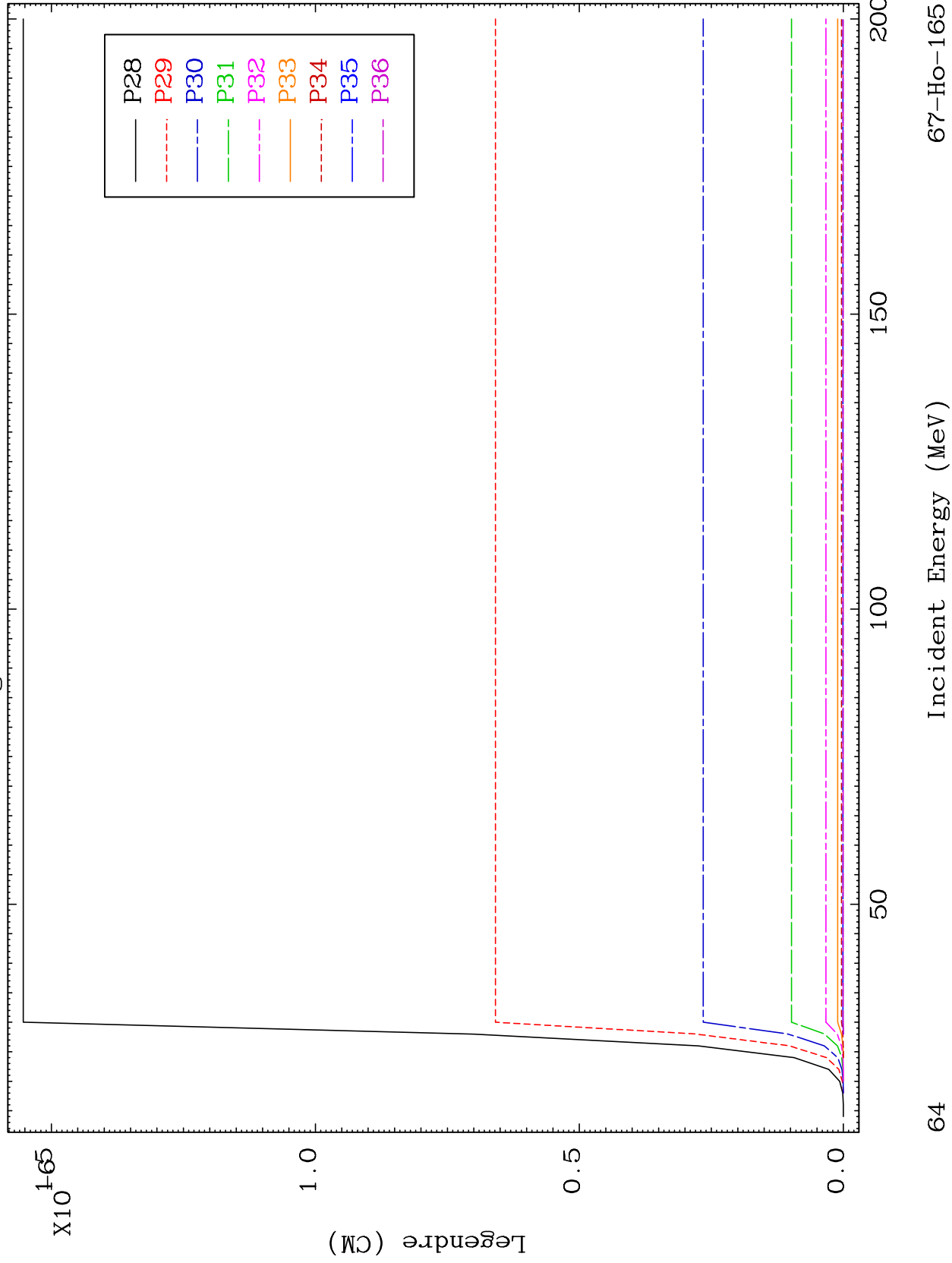
67-Ho-165



MAT 6725

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

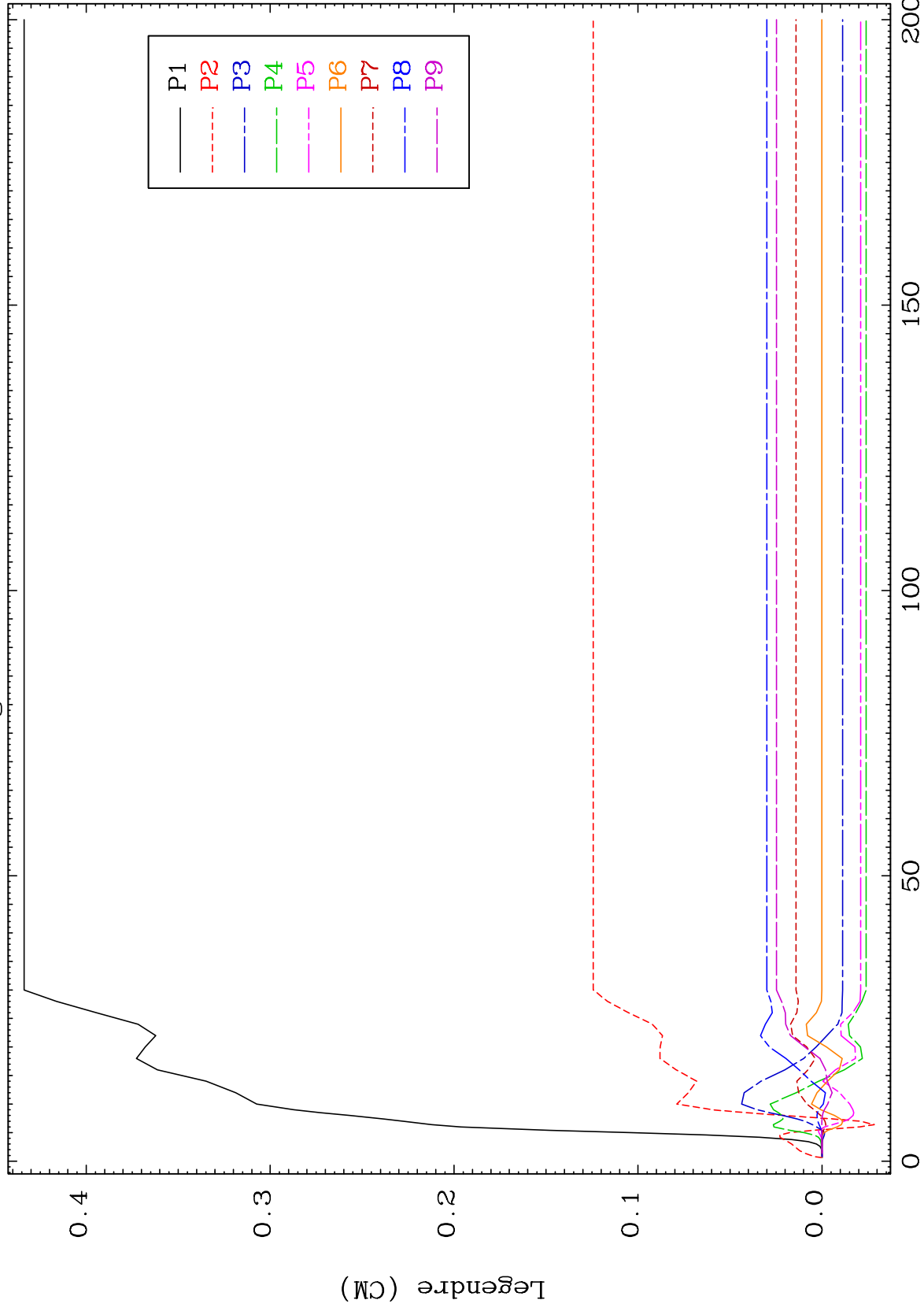
67-Ho-165



MAT 6725

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

67-Ho-165



65

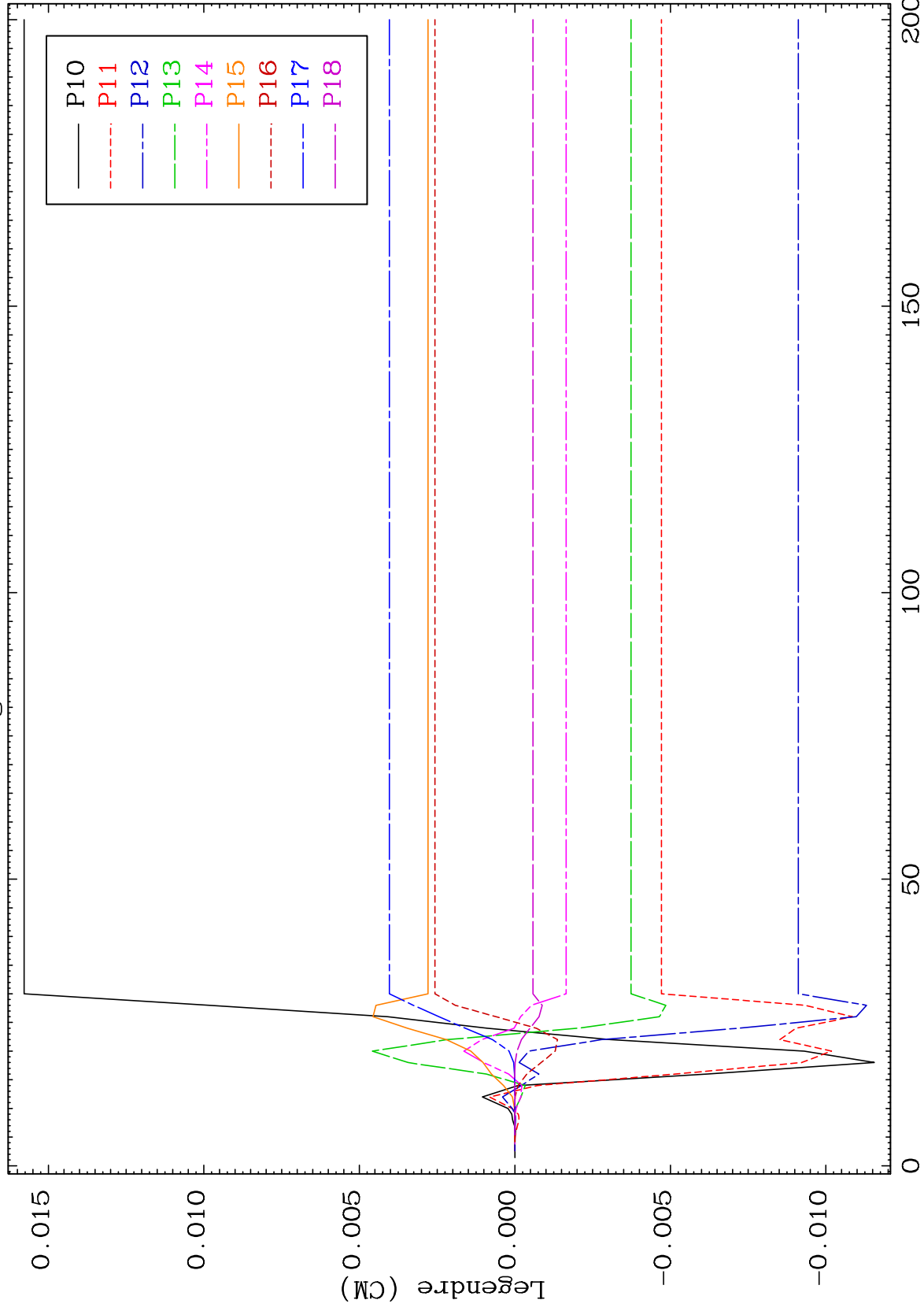
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



66

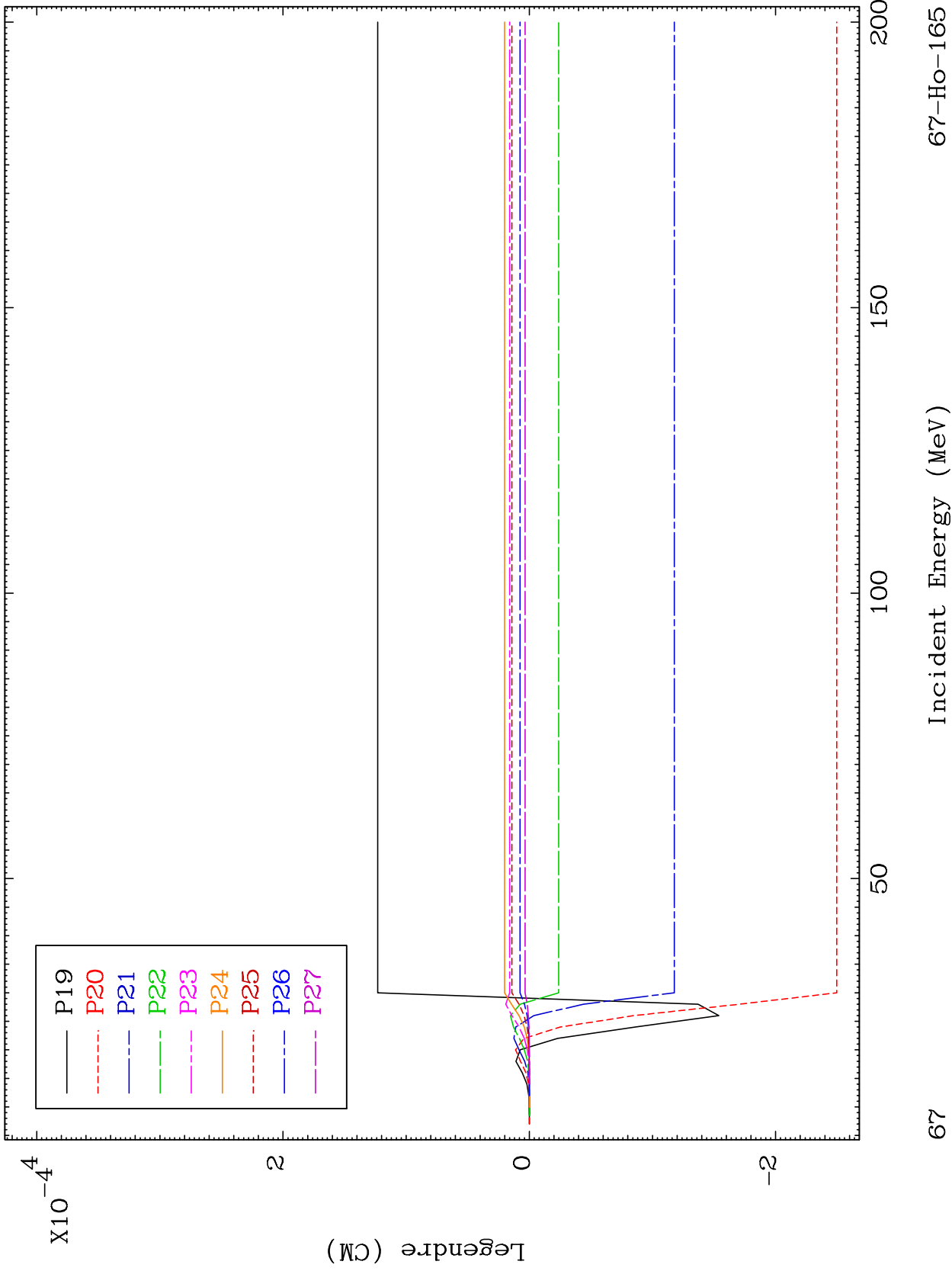
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

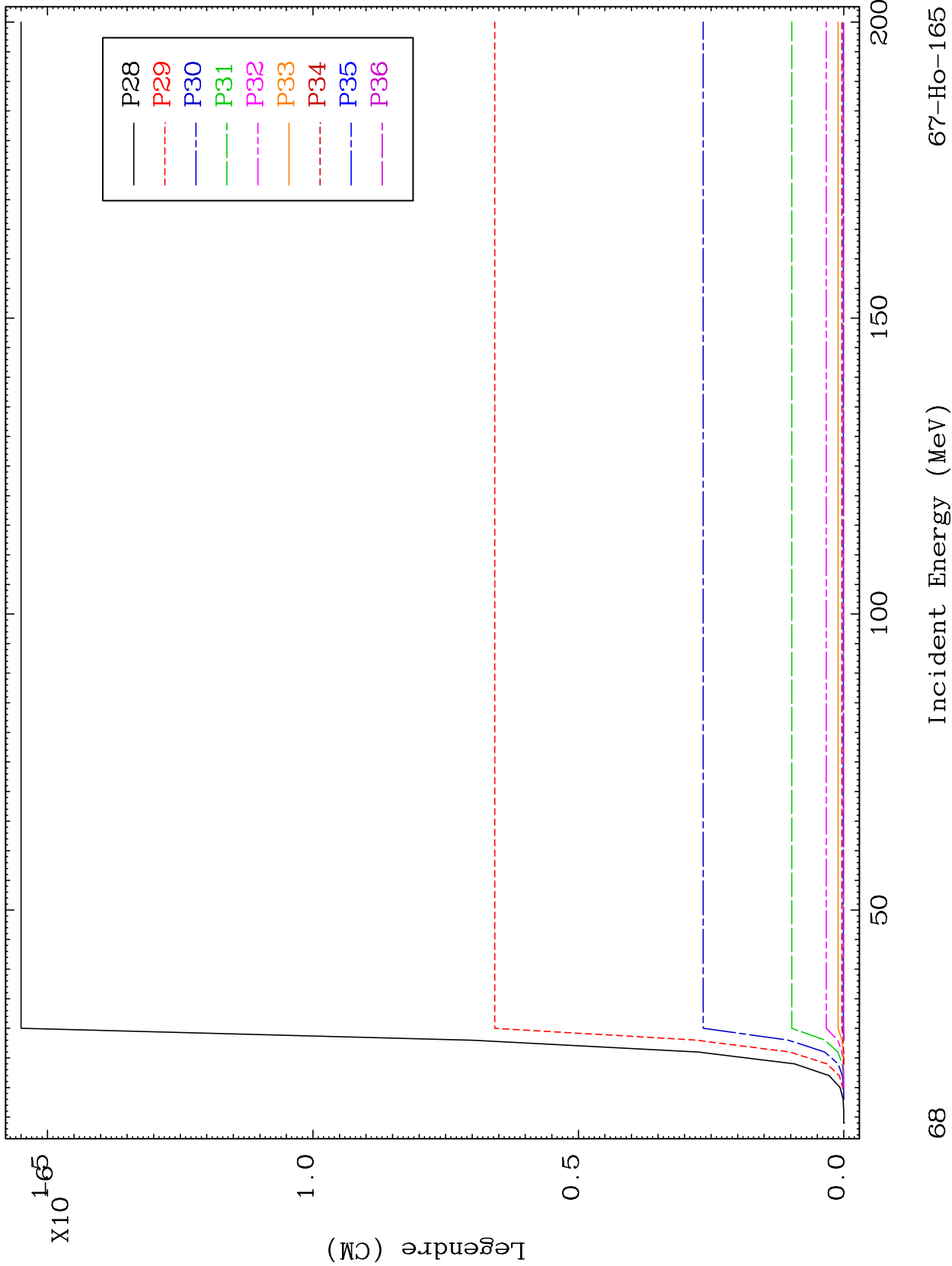
67-Ho-165



MAT 6725

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

67-Ho-165

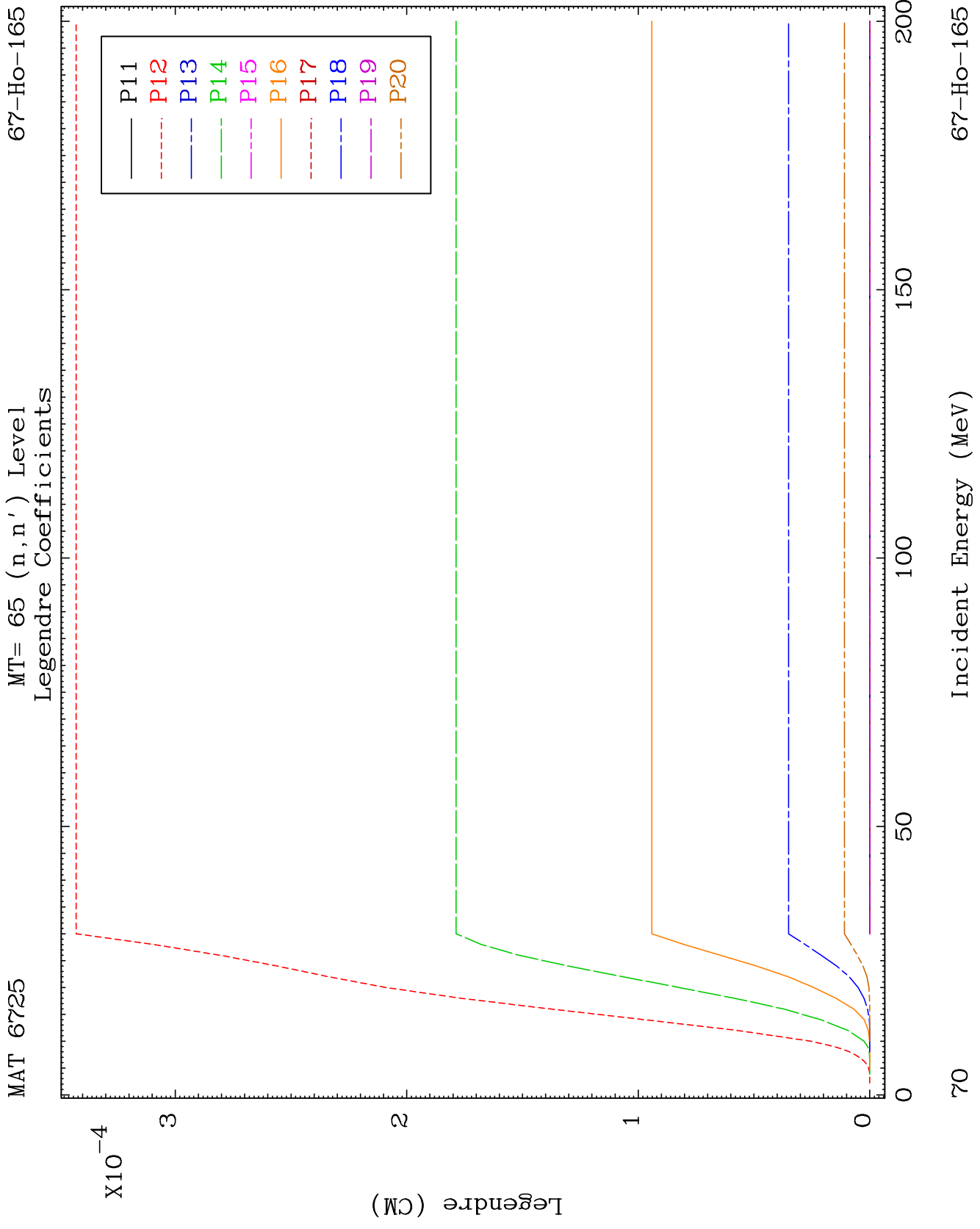


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Incident Energy (MeV)

67-Ho-165





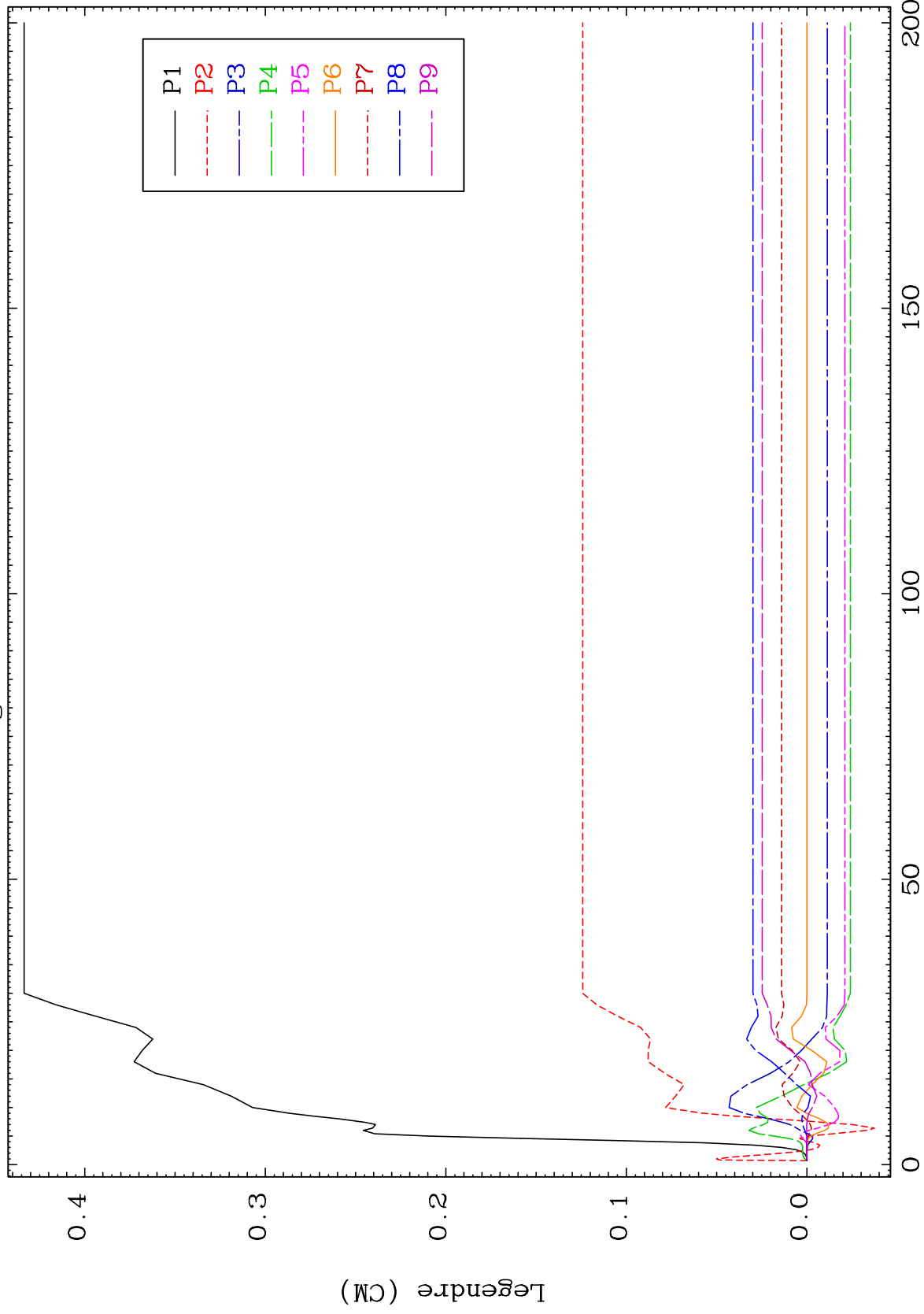




MAT 6725

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

67-Ho-165



72

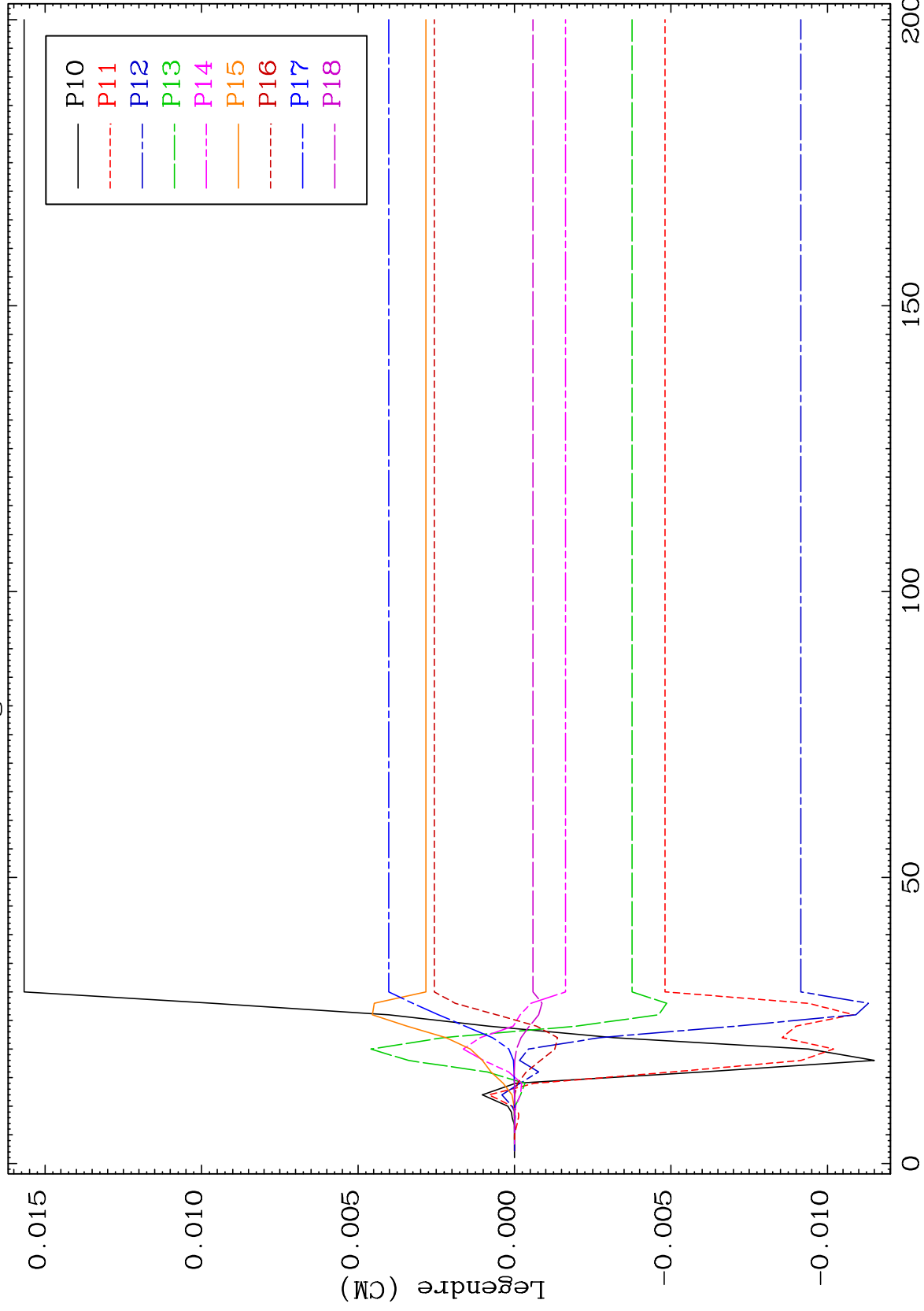
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



73

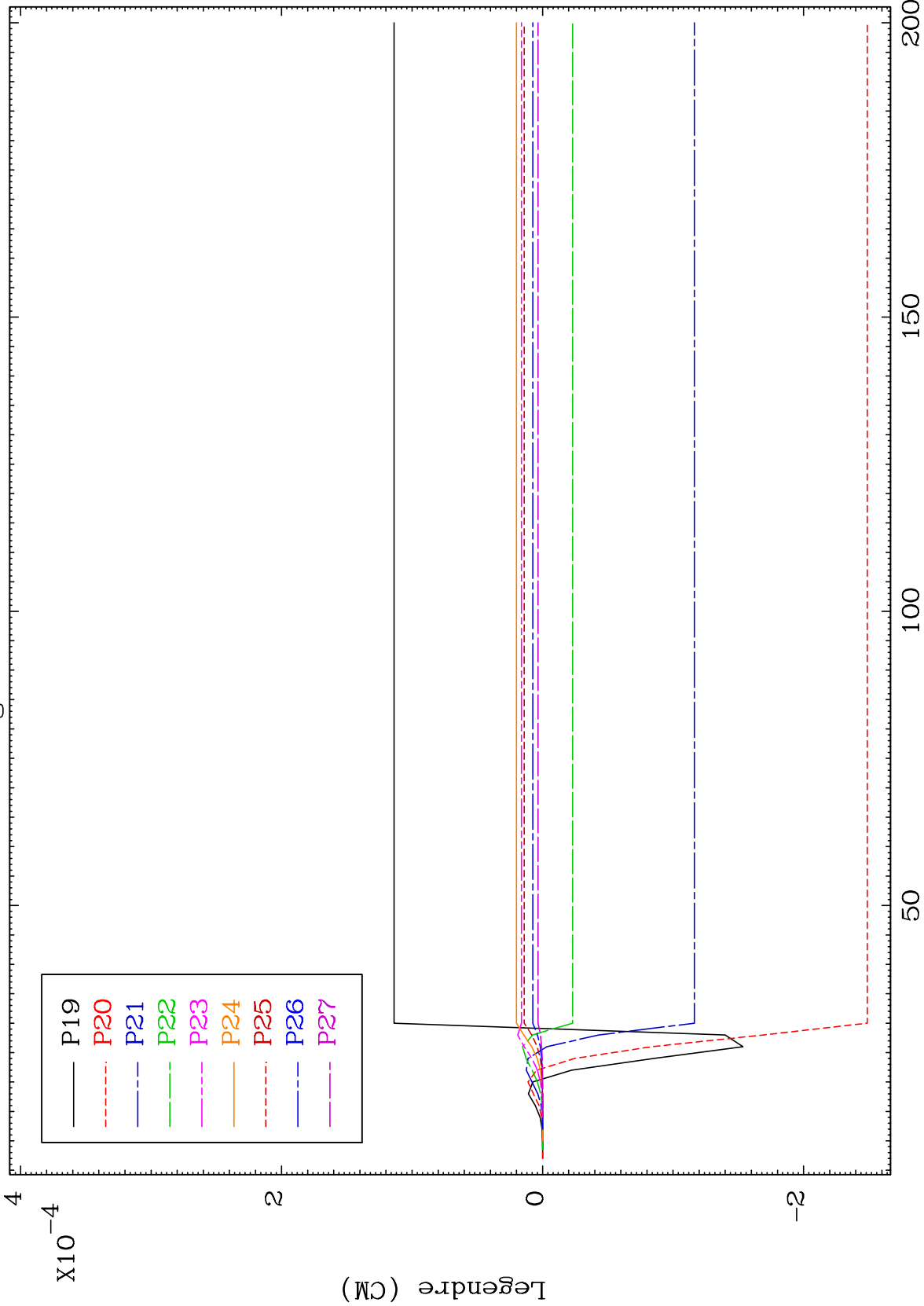
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



74

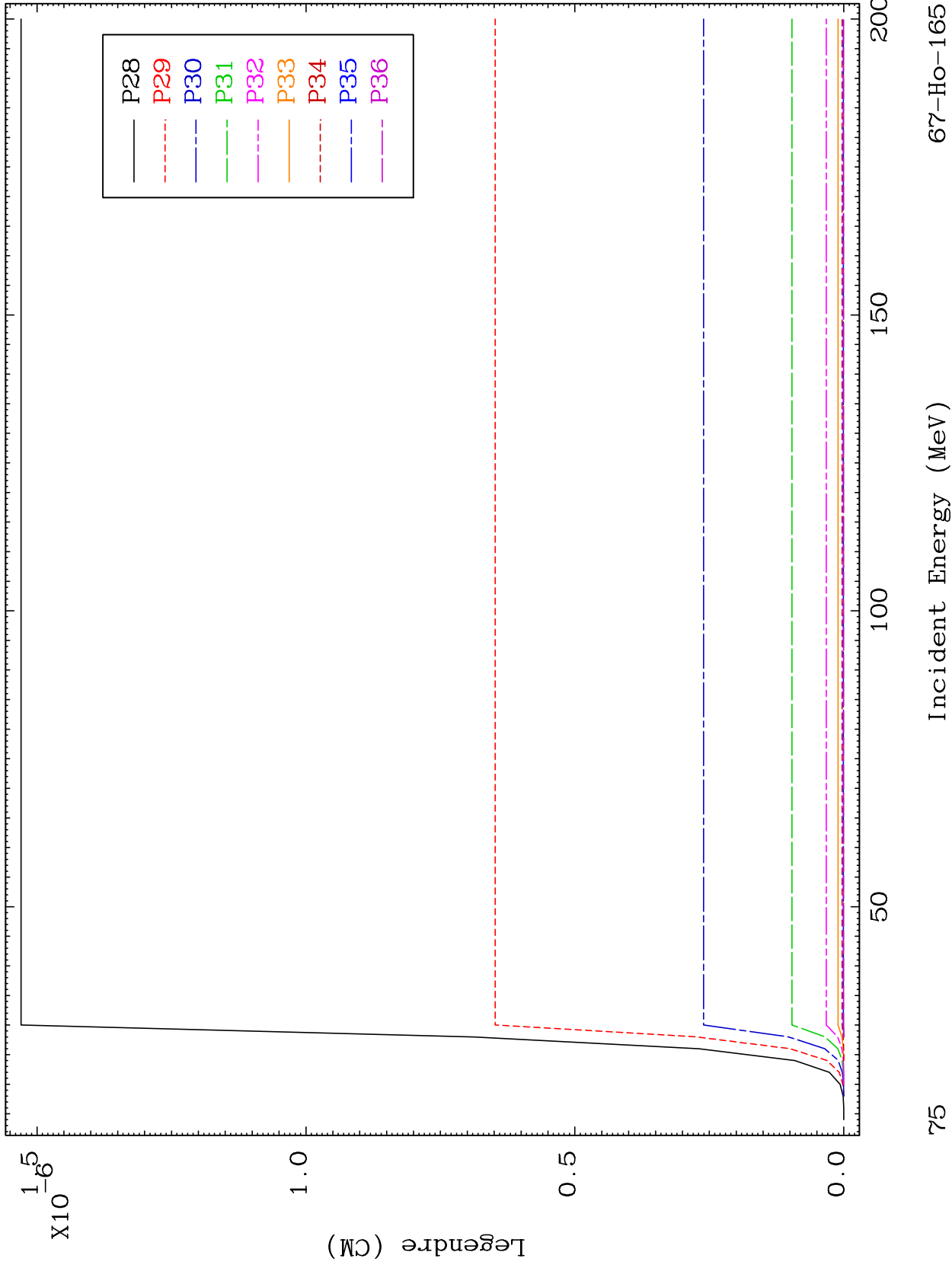
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

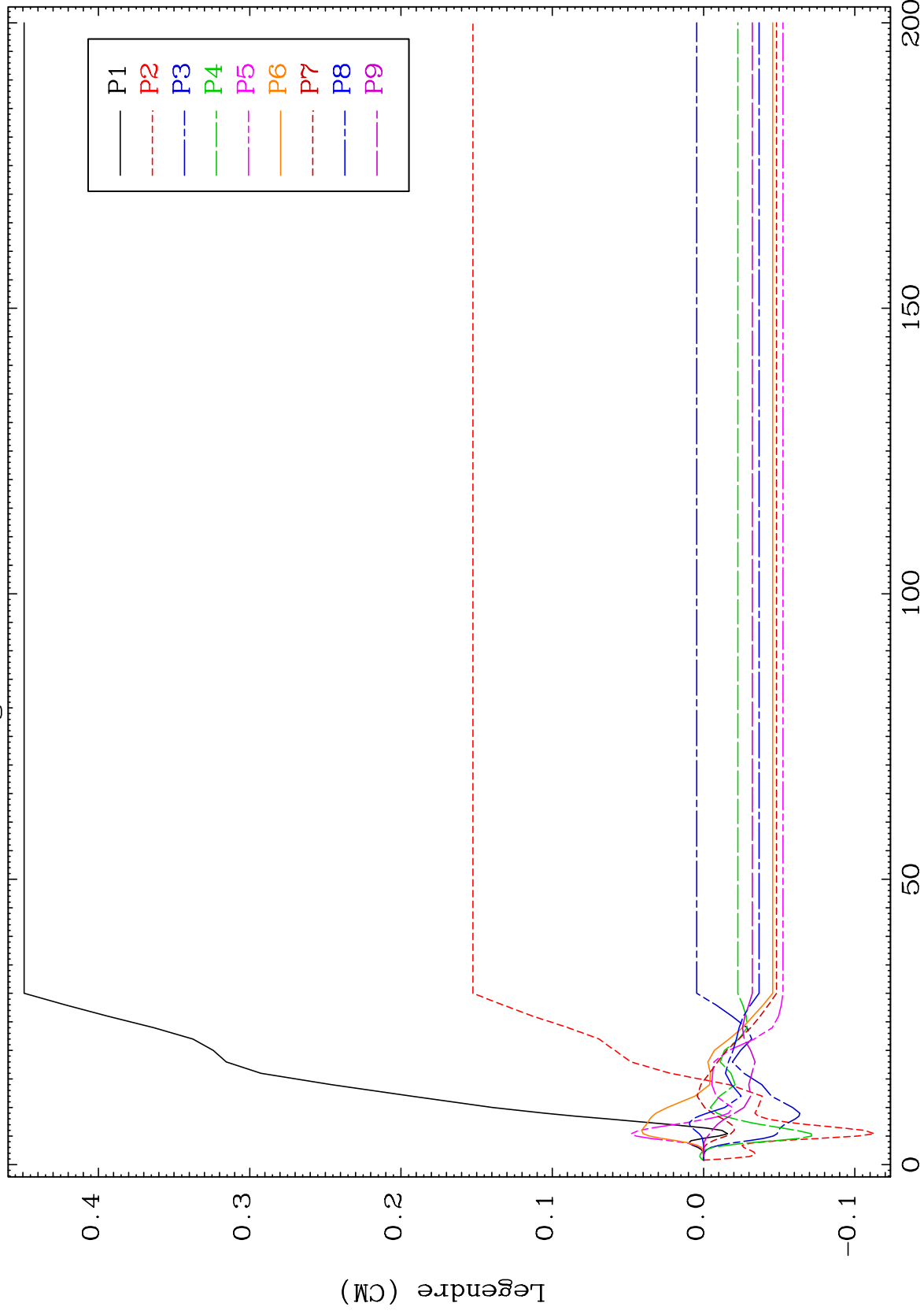
67-Ho-165



MAT 6725

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

67-Ho-165



76

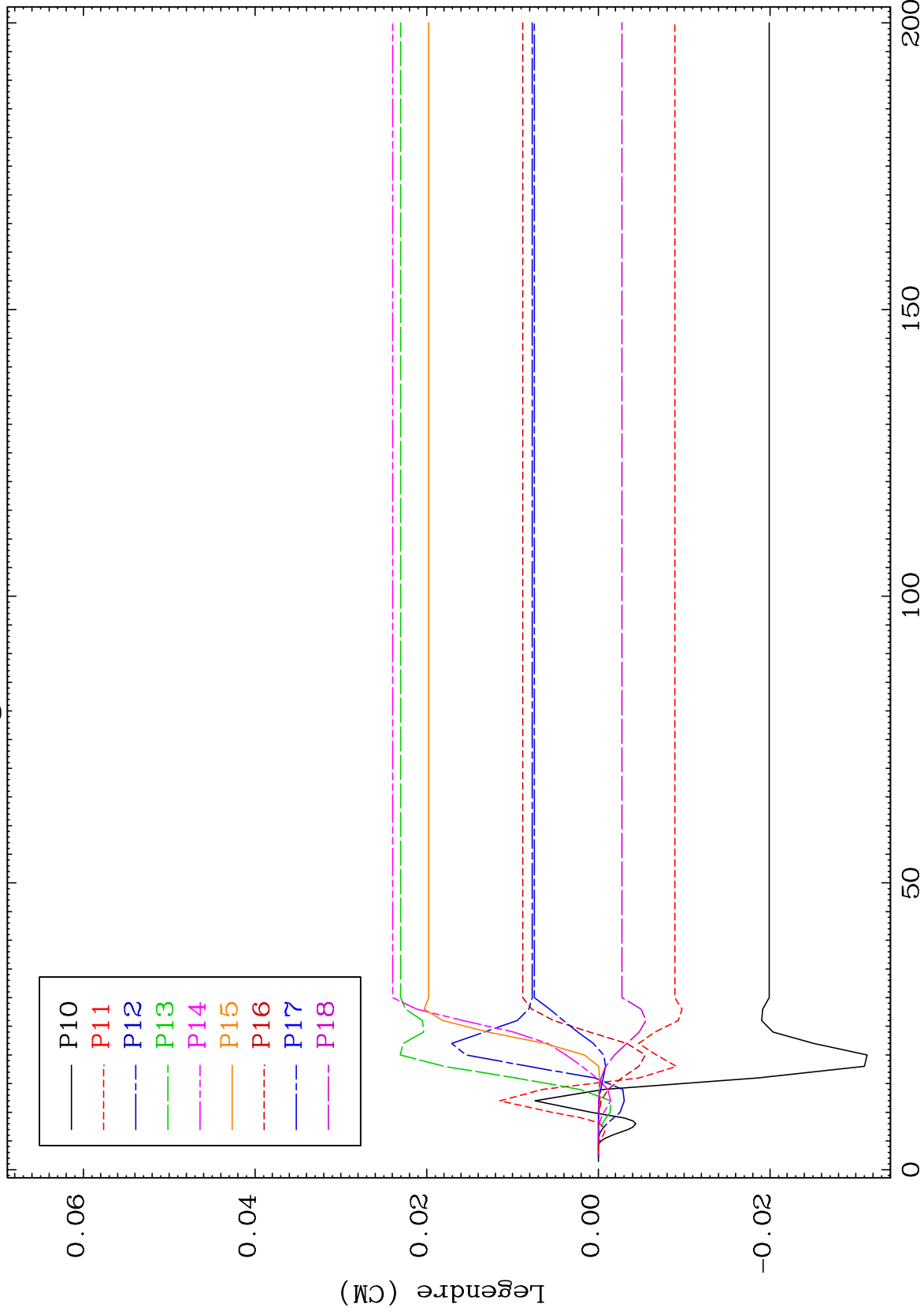
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165



77

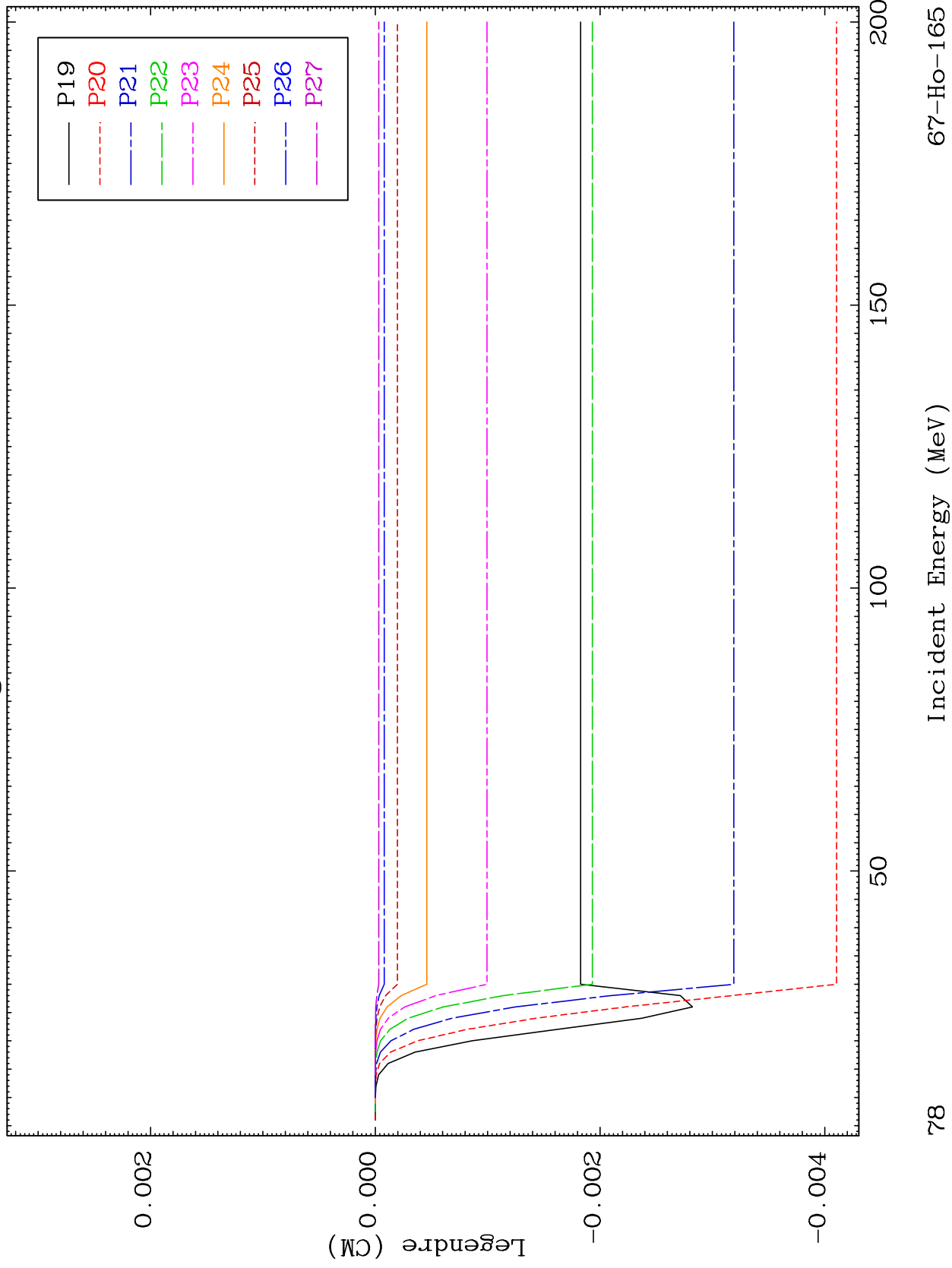
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

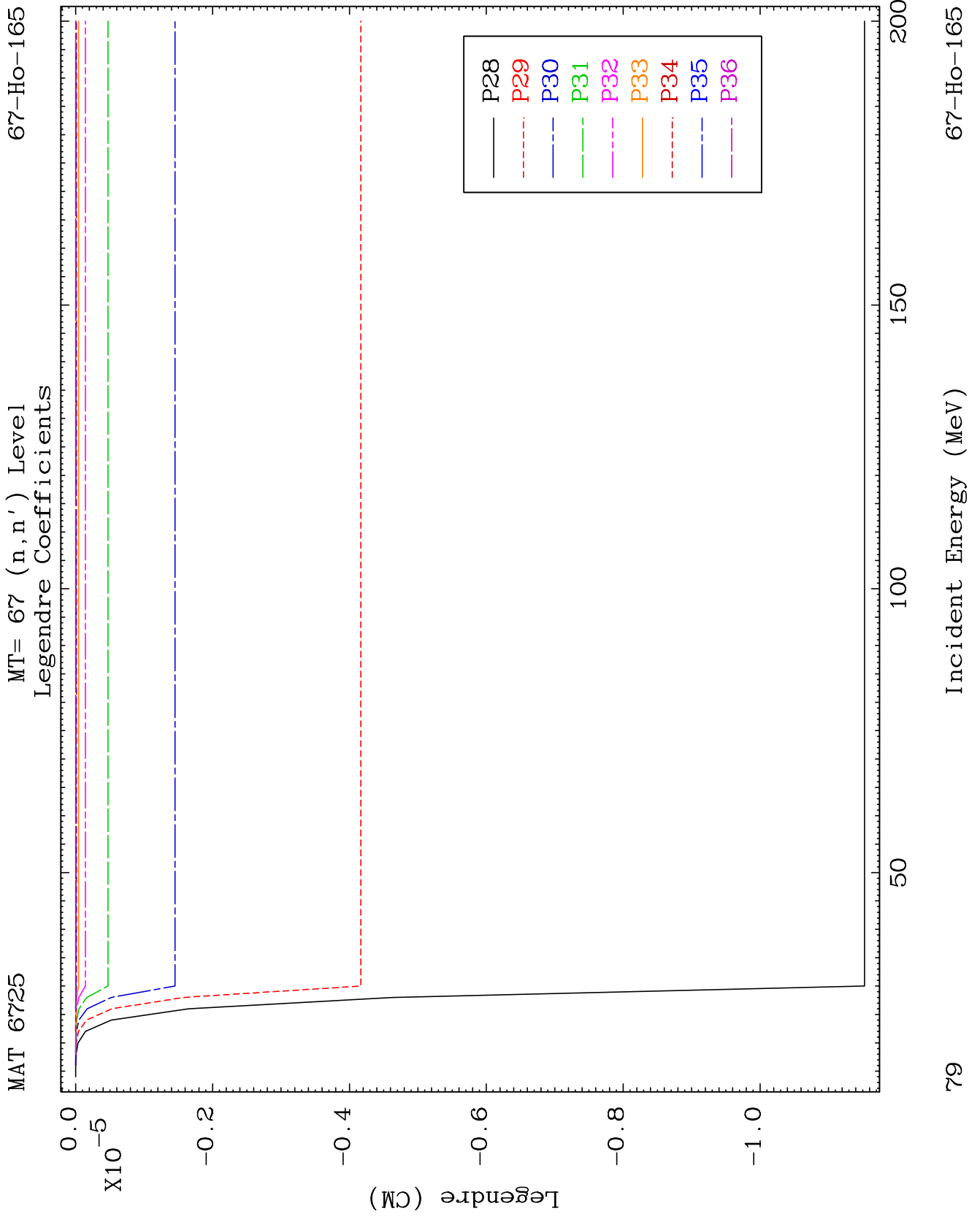
67-Ho-165



78

Incident Energy (MeV)

67-Ho-165

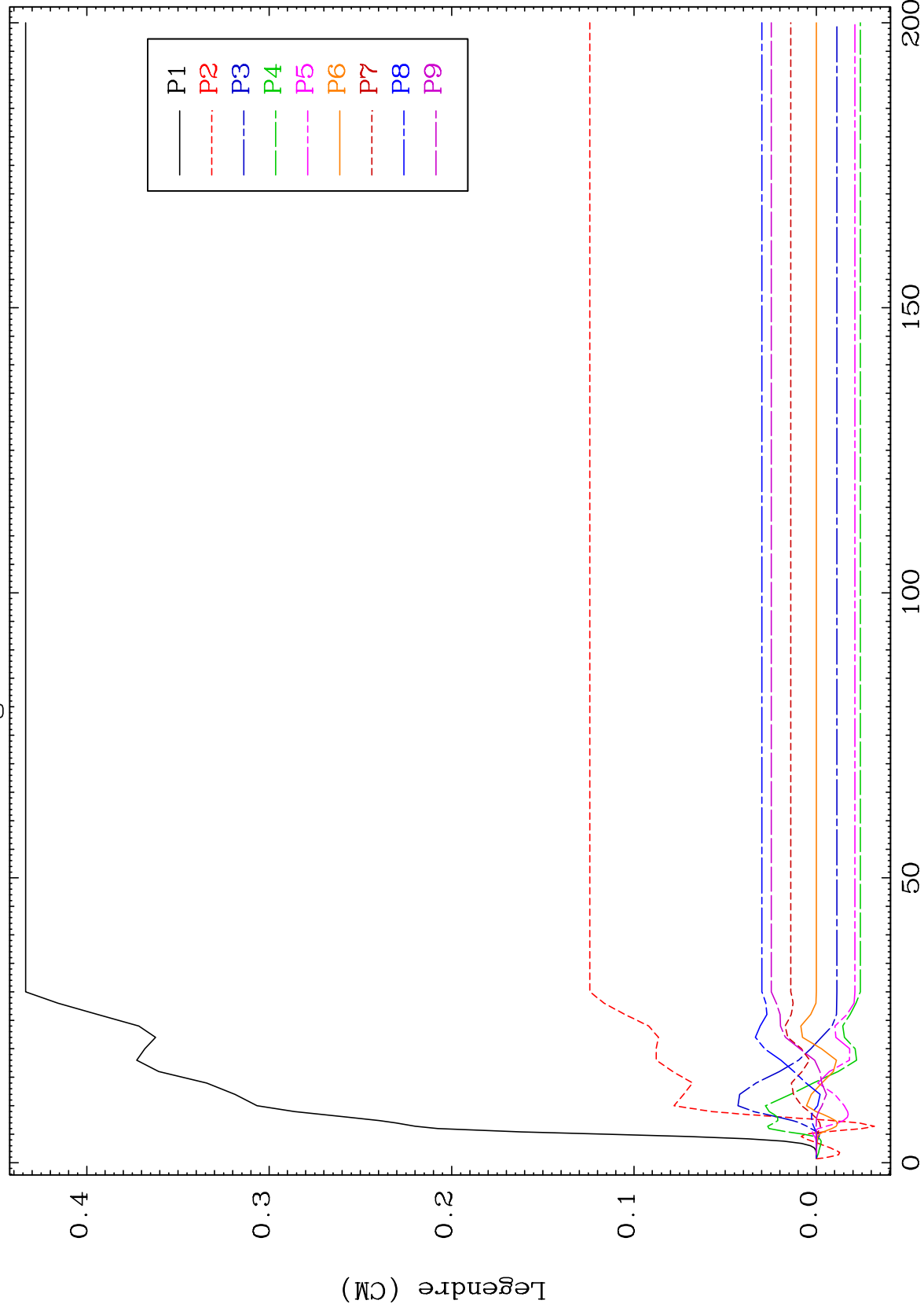




MAT 6725

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

67-Ho-165



67-Ho-165

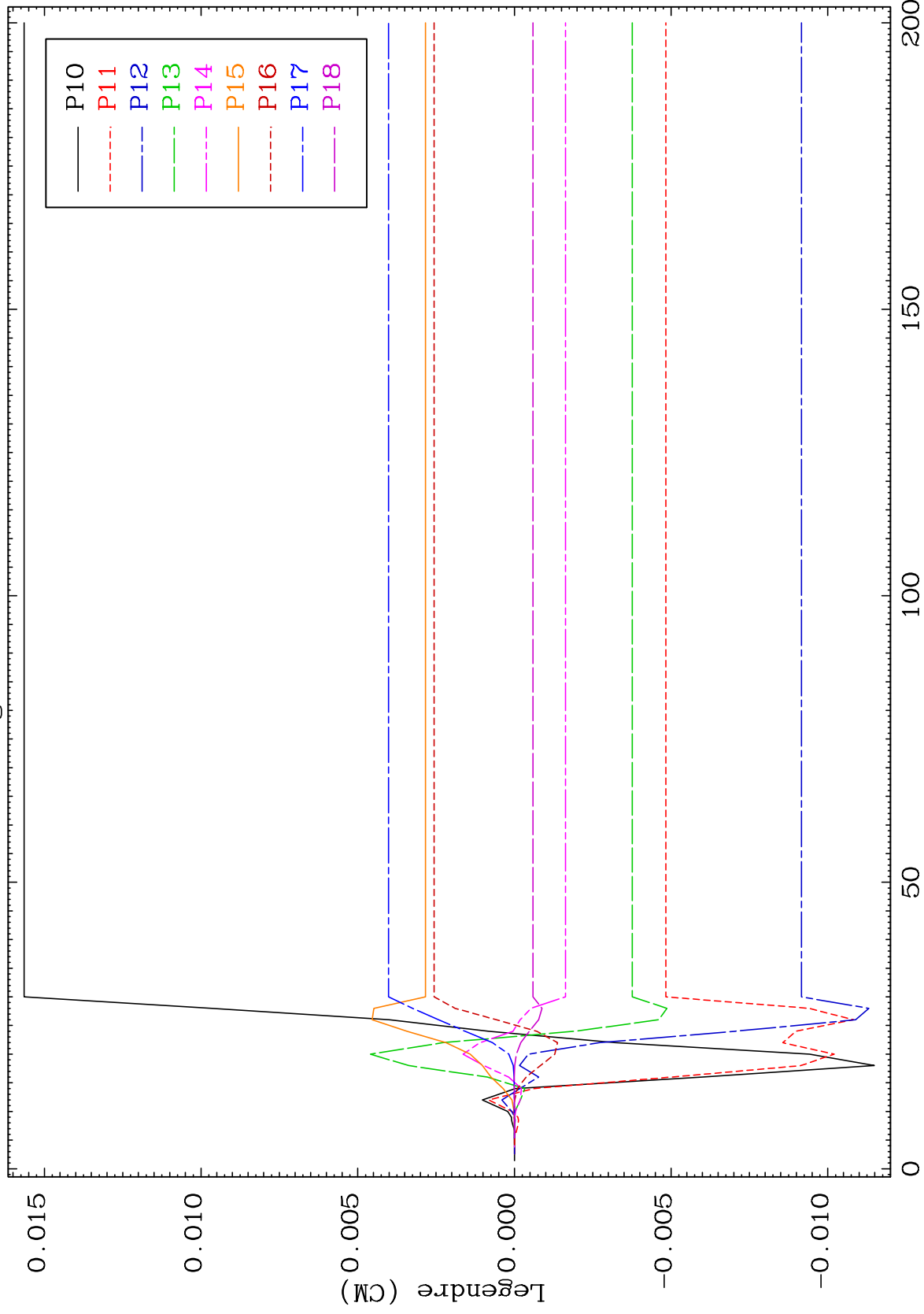
Incident Energy (MeV)

80

MAT 6725

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

67-Ho-165



81

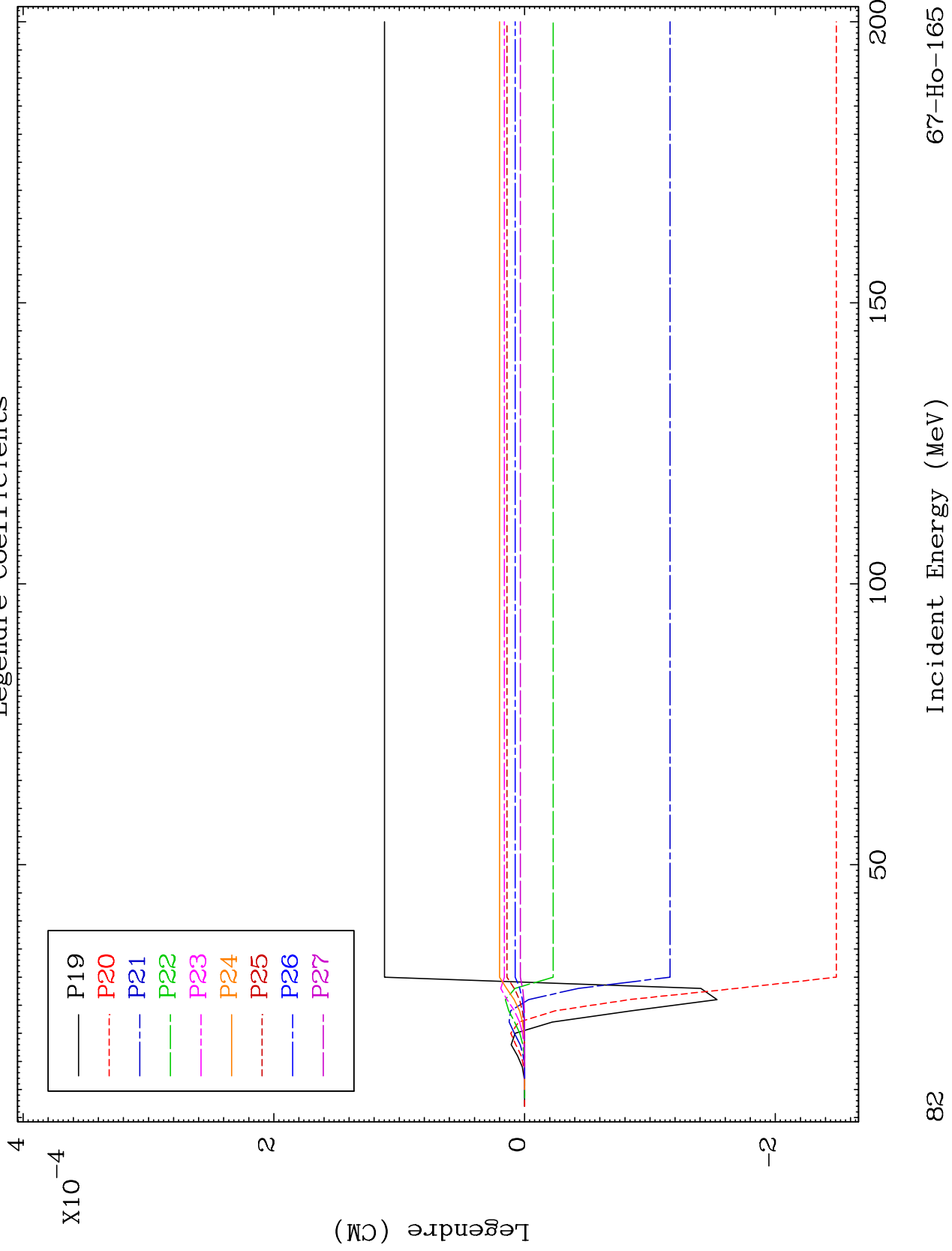
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

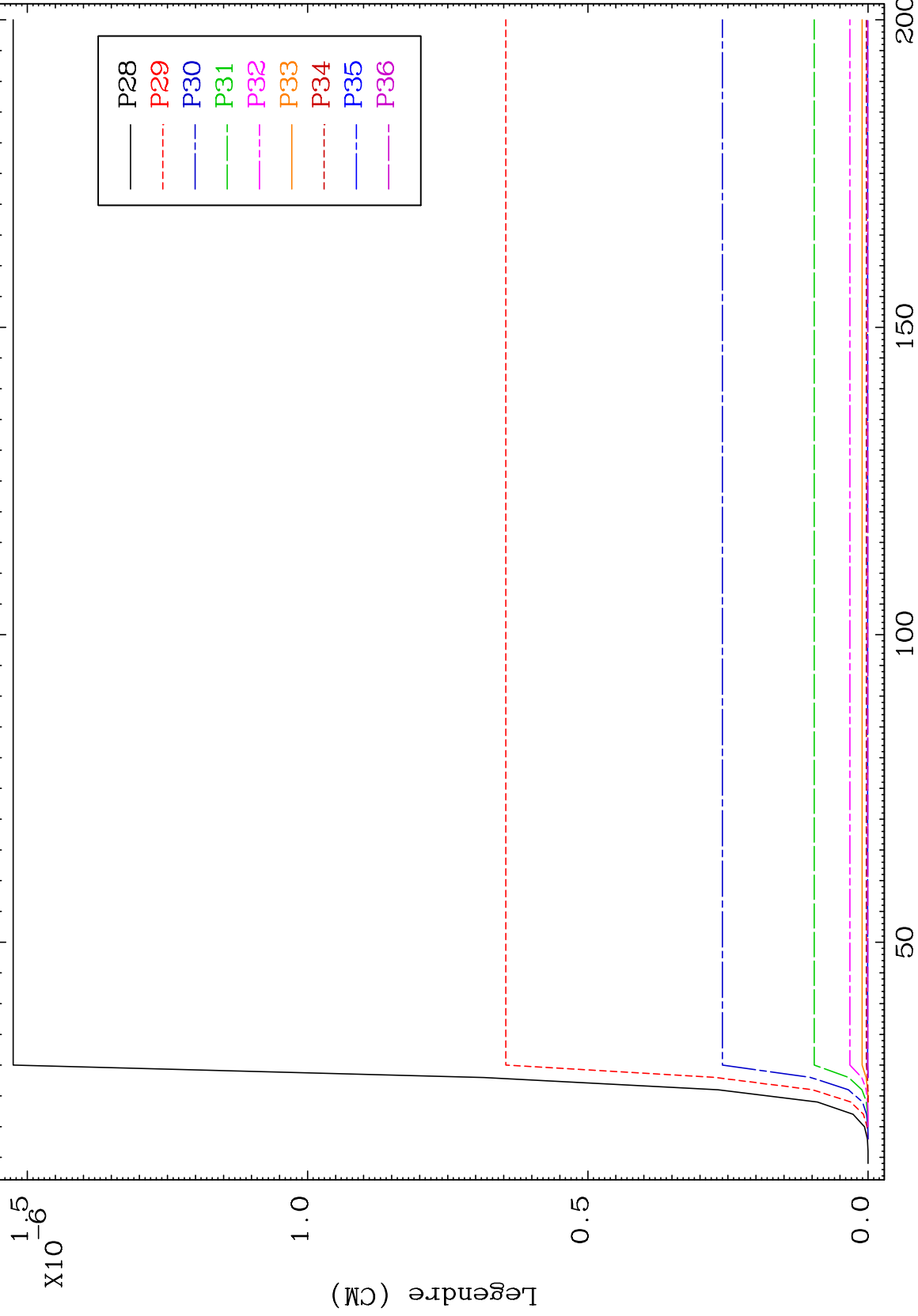
67-Ho-165



MAT 6725

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

67-Ho-165



83

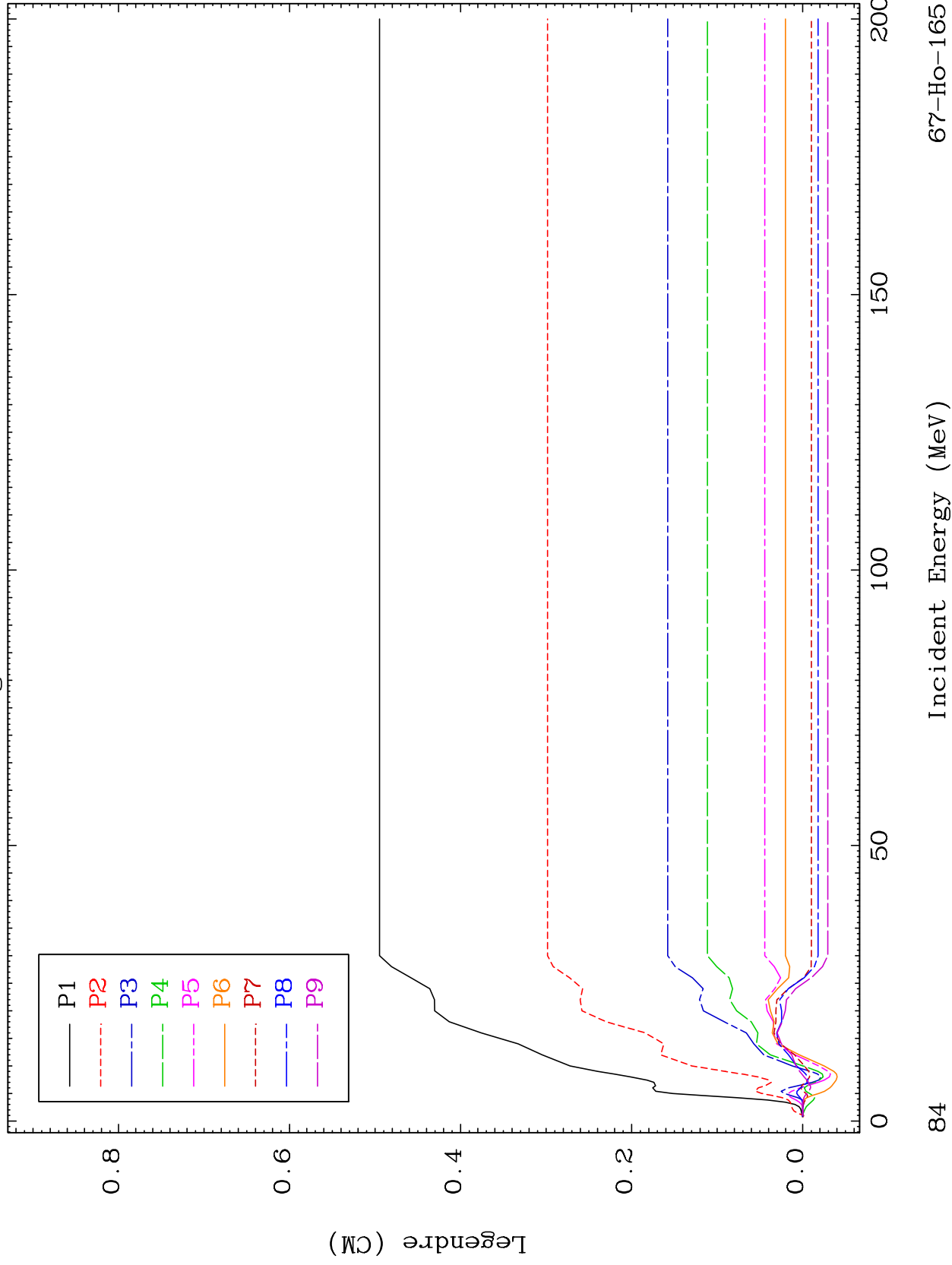
Incident Energy (MeV)

67-Ho-165

MAT 6725

MT= 69 (n,n') Level  
Legendre Coefficients

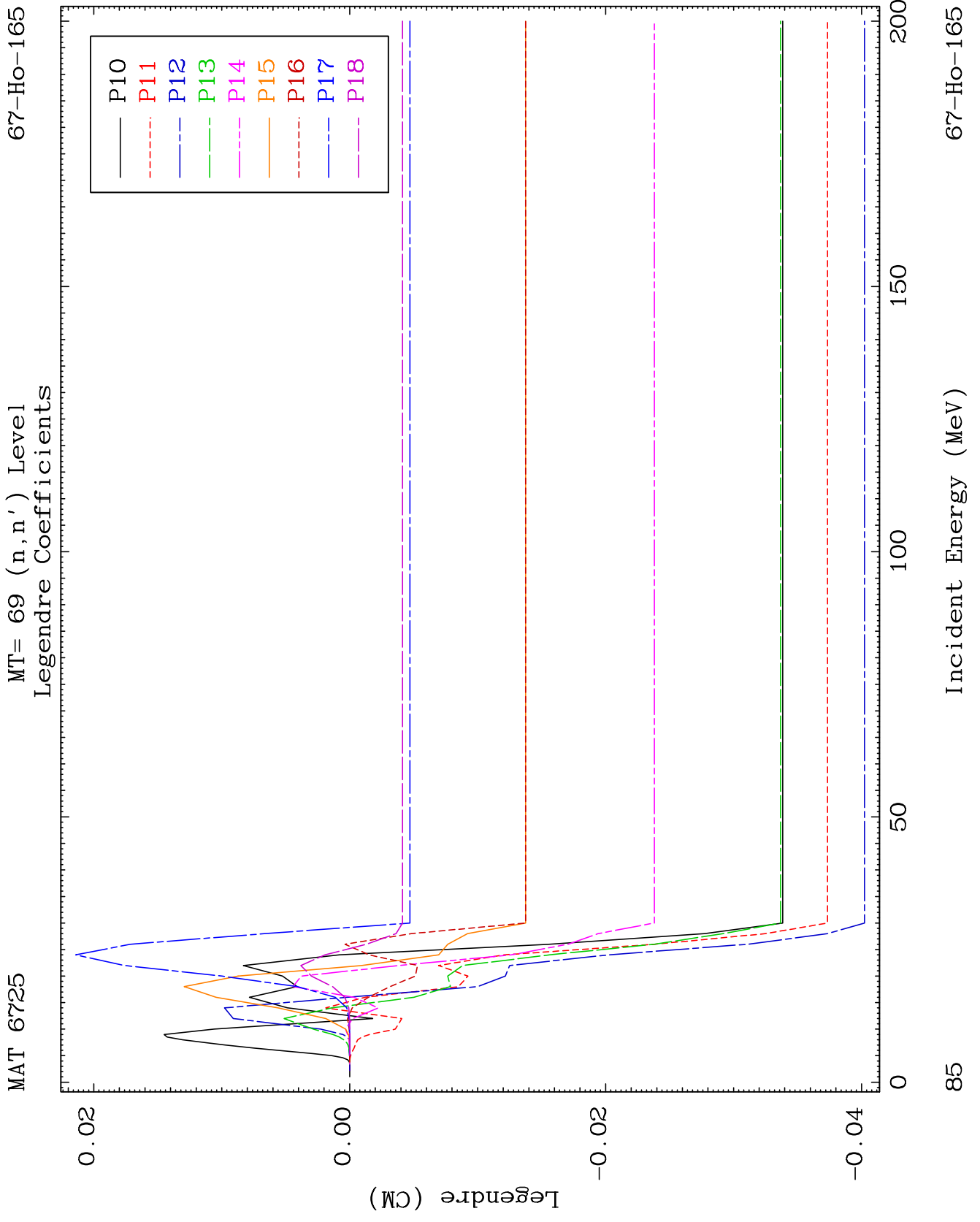
67-Ho-165

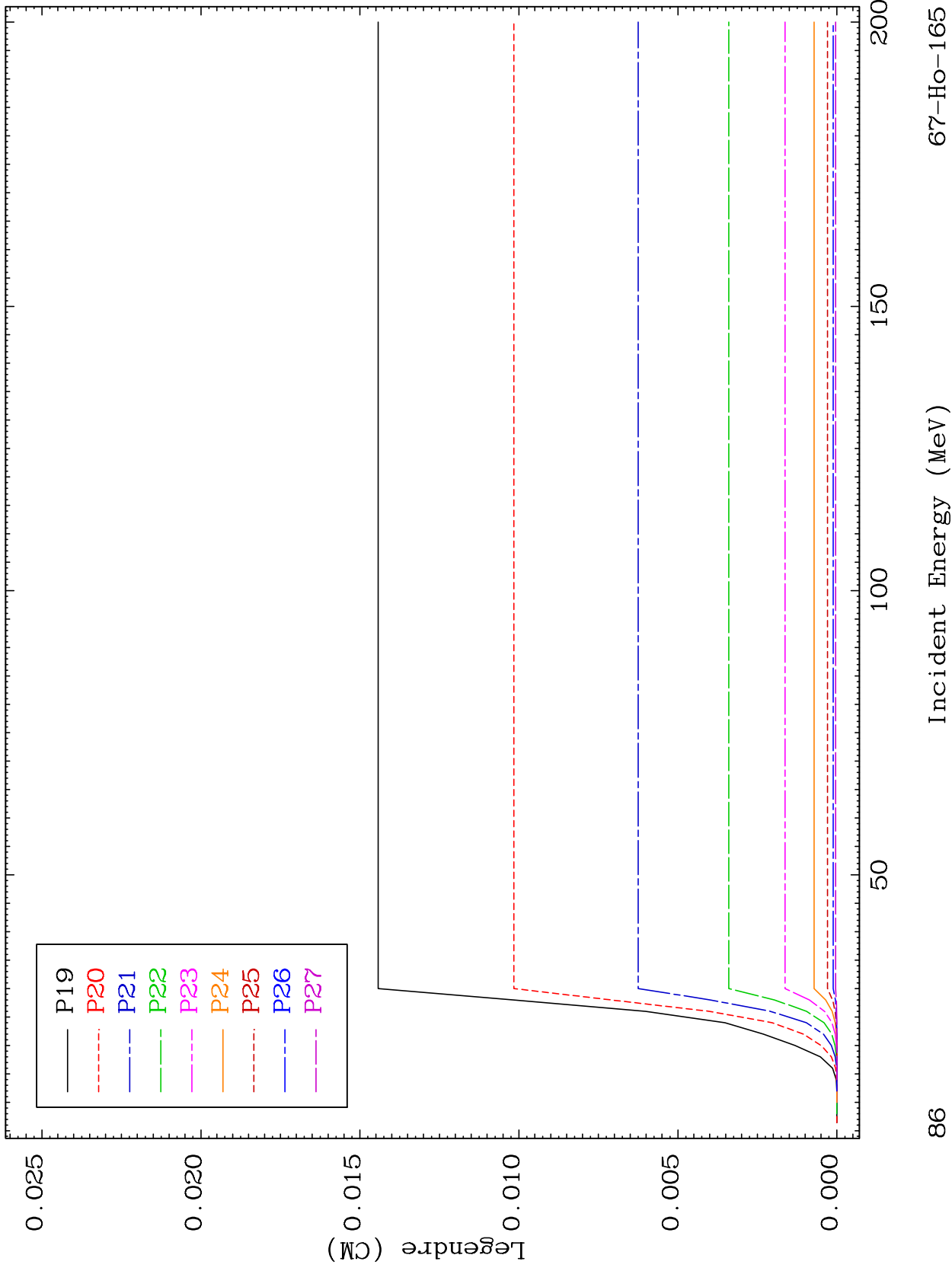


84

Incident Energy (MeV)

67-Ho-165

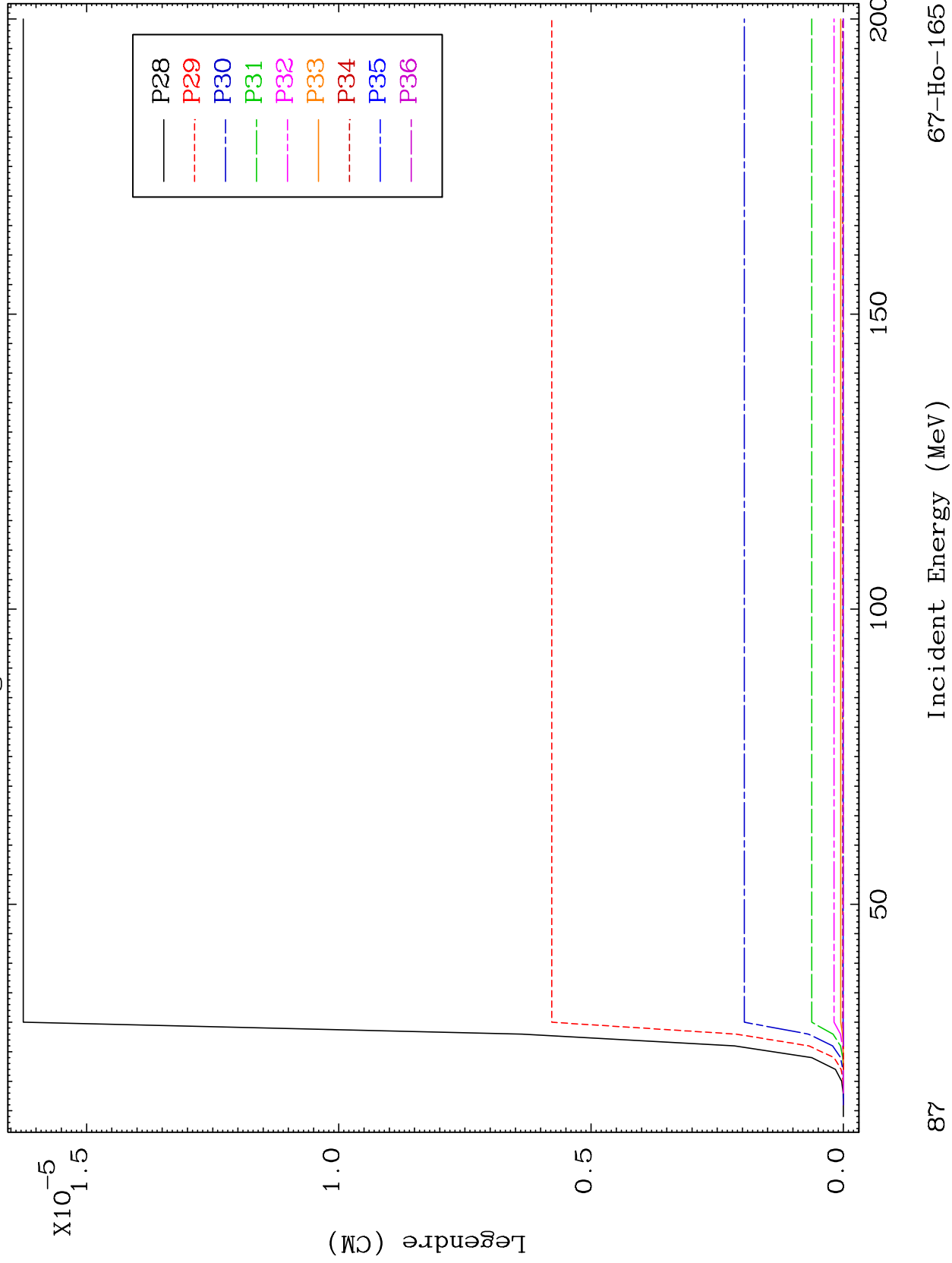




MAT 6725

MT= 69 (n,n') Level  
Legendre Coefficients

67-Ho-165

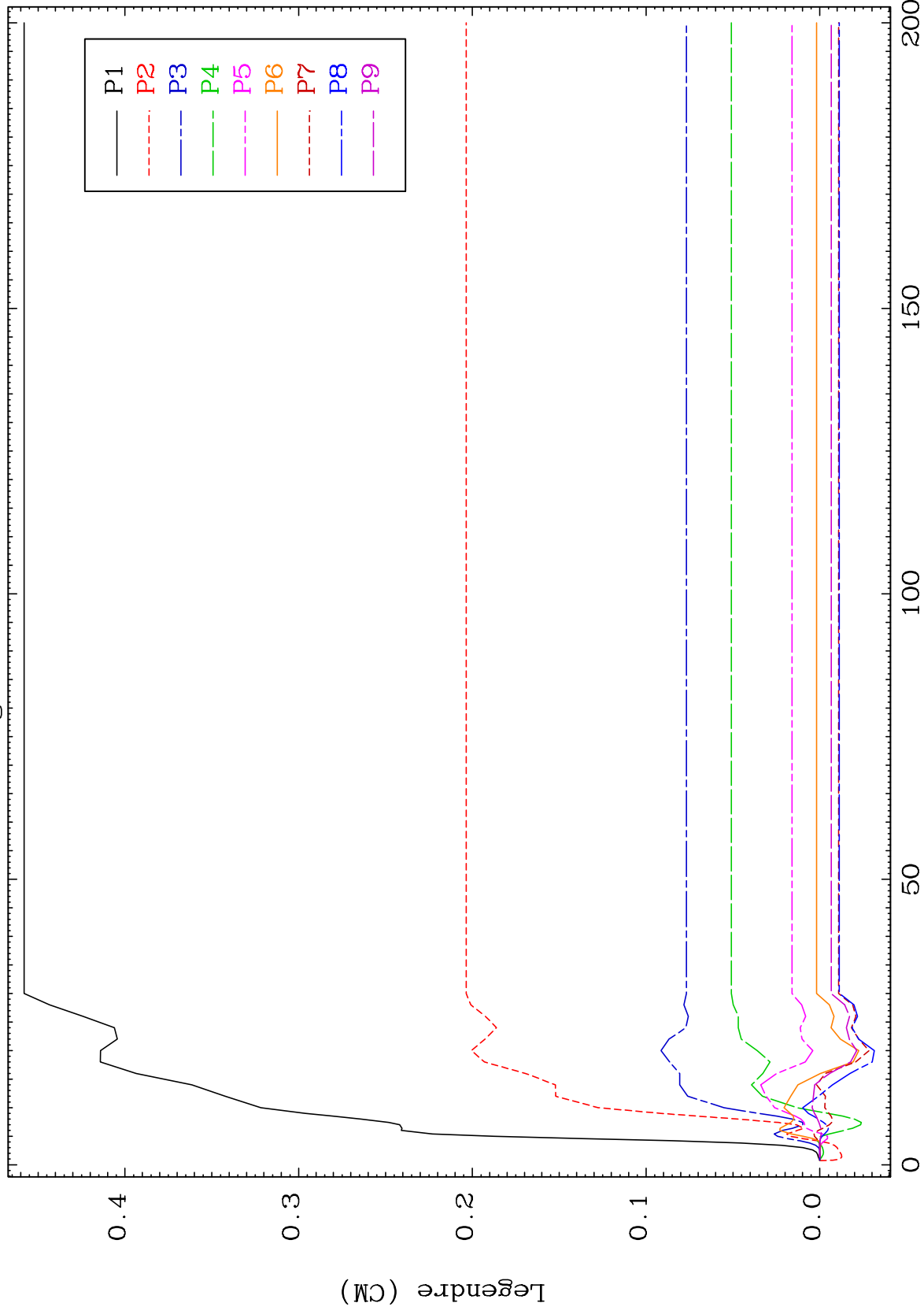




MAT 6725

MT= 70 (n,n') Level  
Legendre Coefficients

67-Ho-165



88

Incident Energy (MeV)

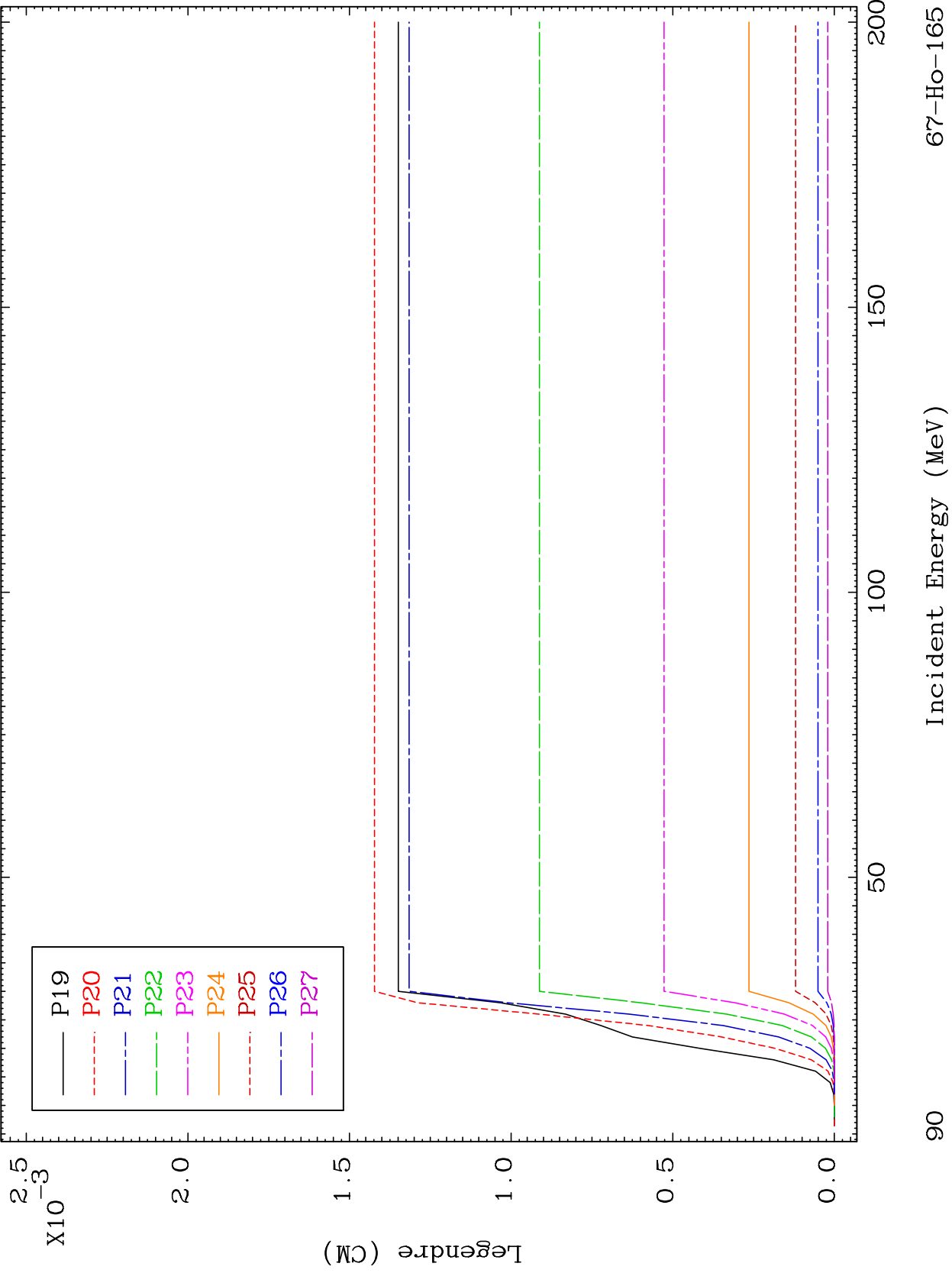
67-Ho-165

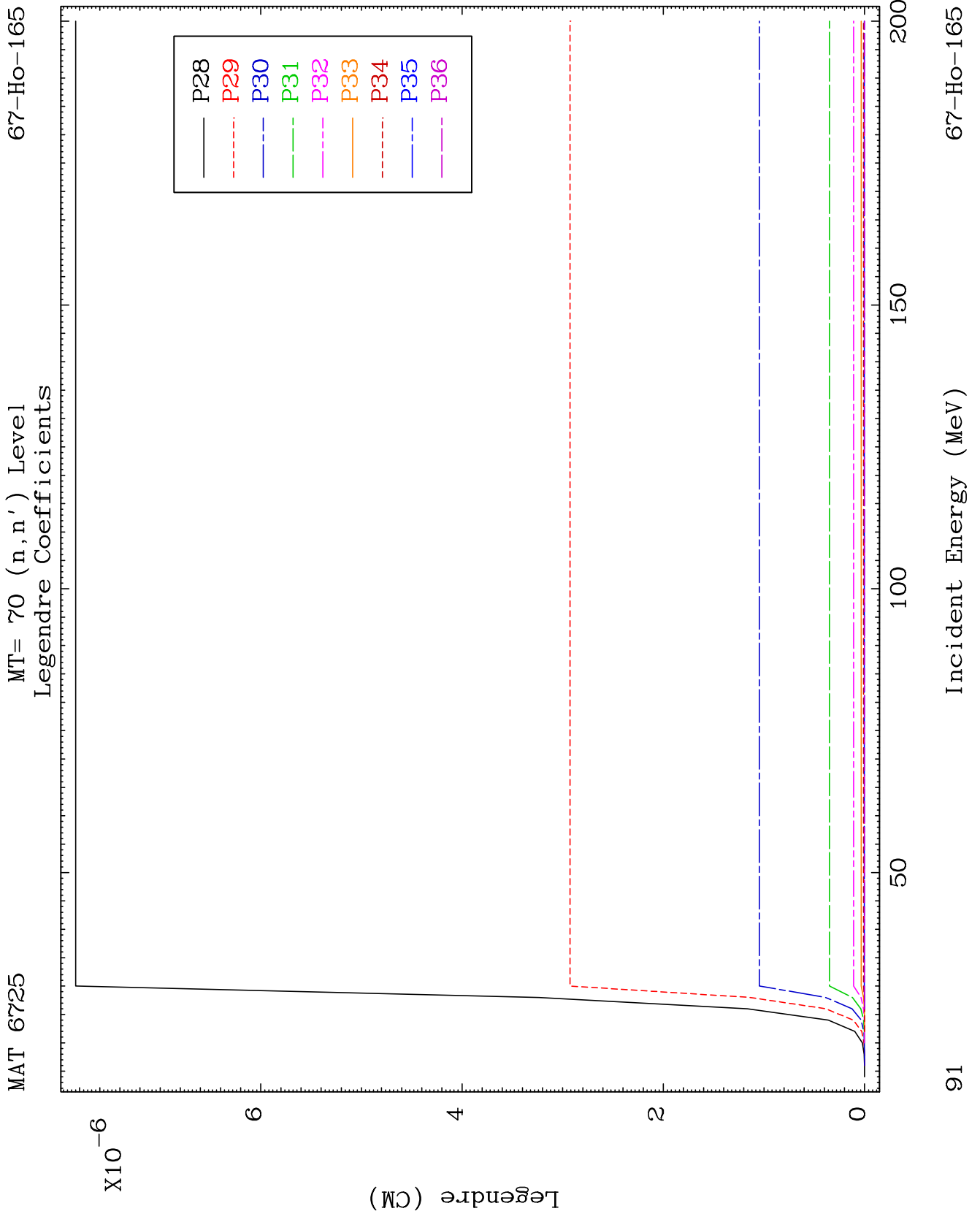


MAT 6725

MT= 70 (n,n') Level  
Legendre Coefficients

67-Ho-165

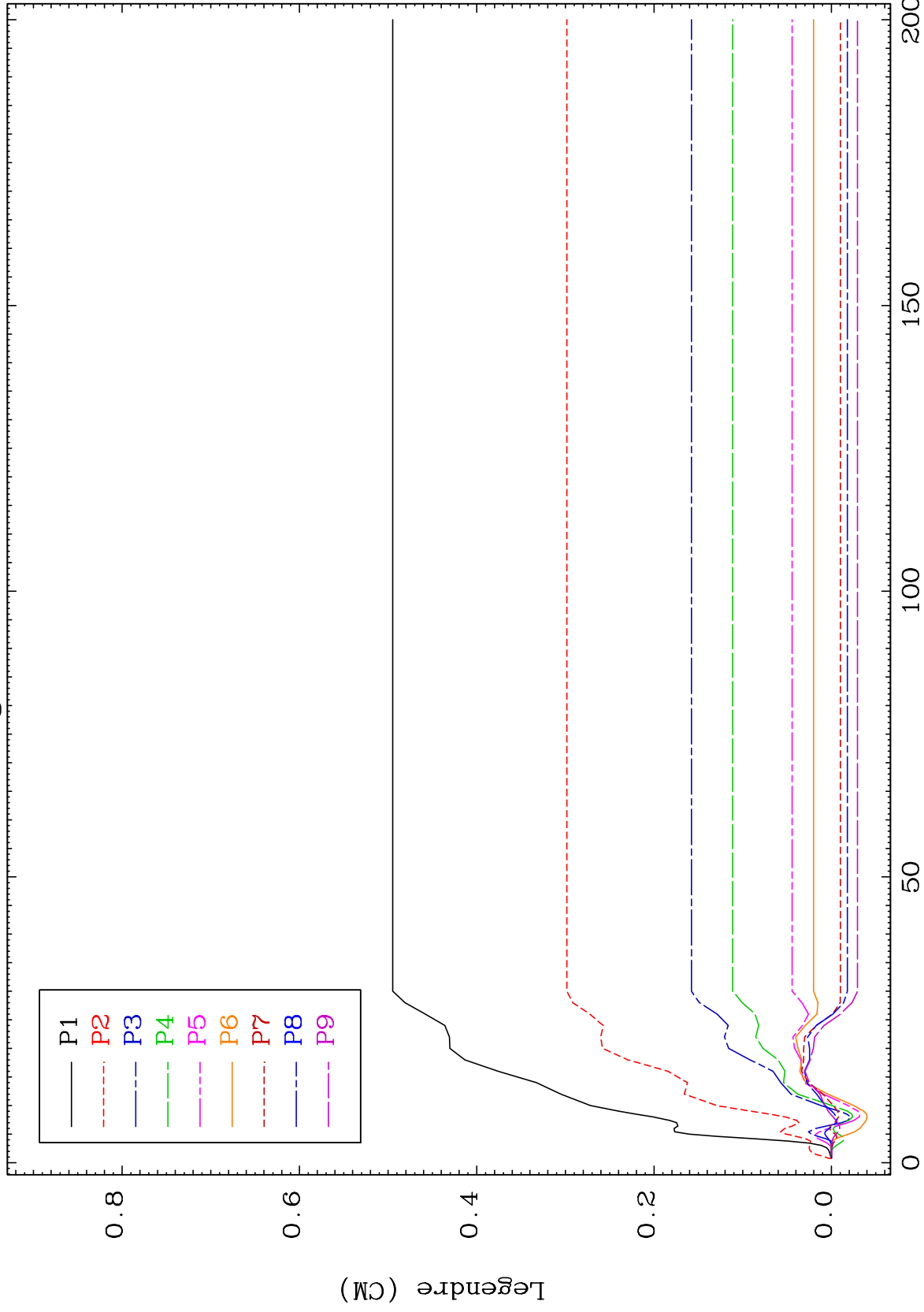




MAT 6725

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

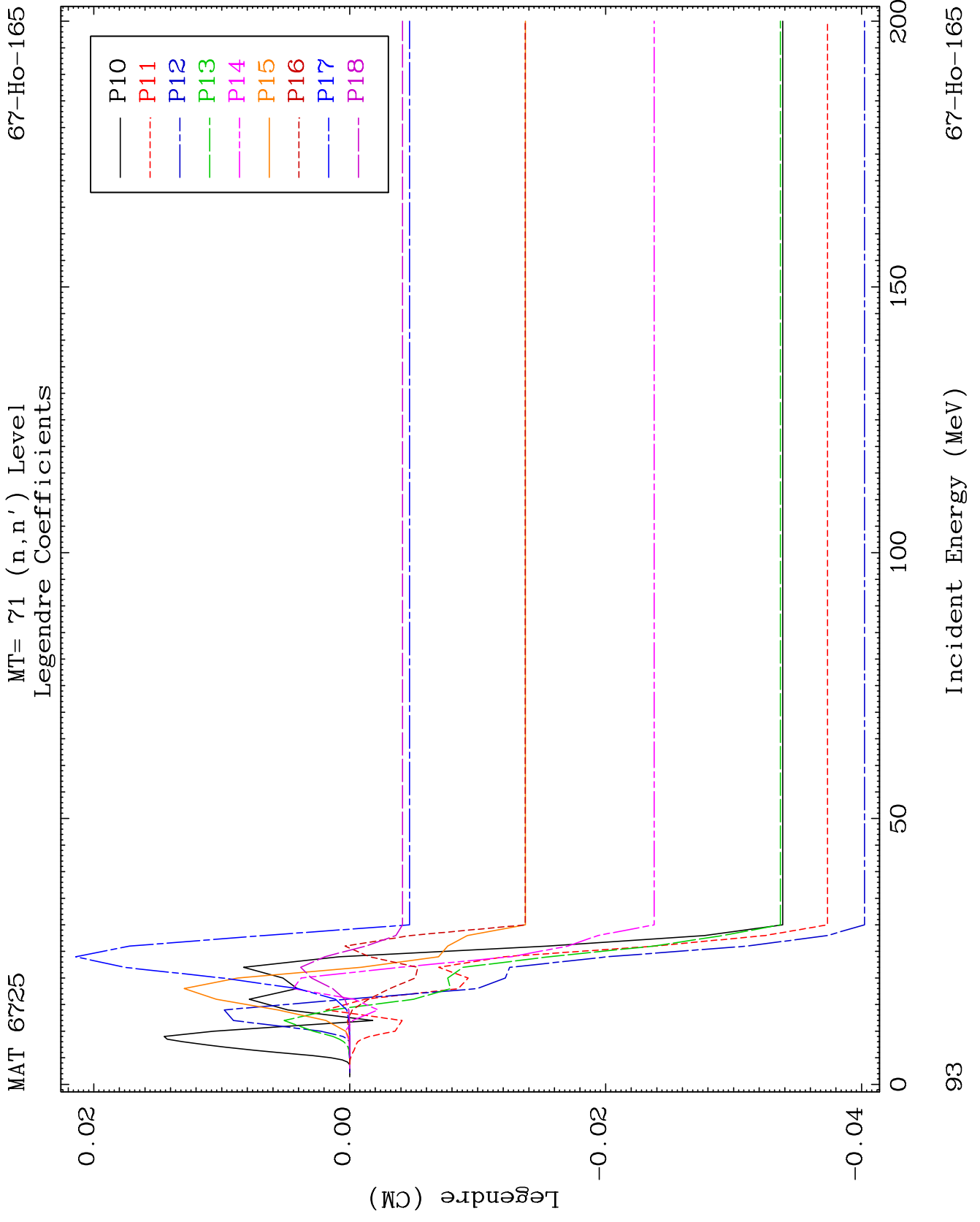
67-Ho-165

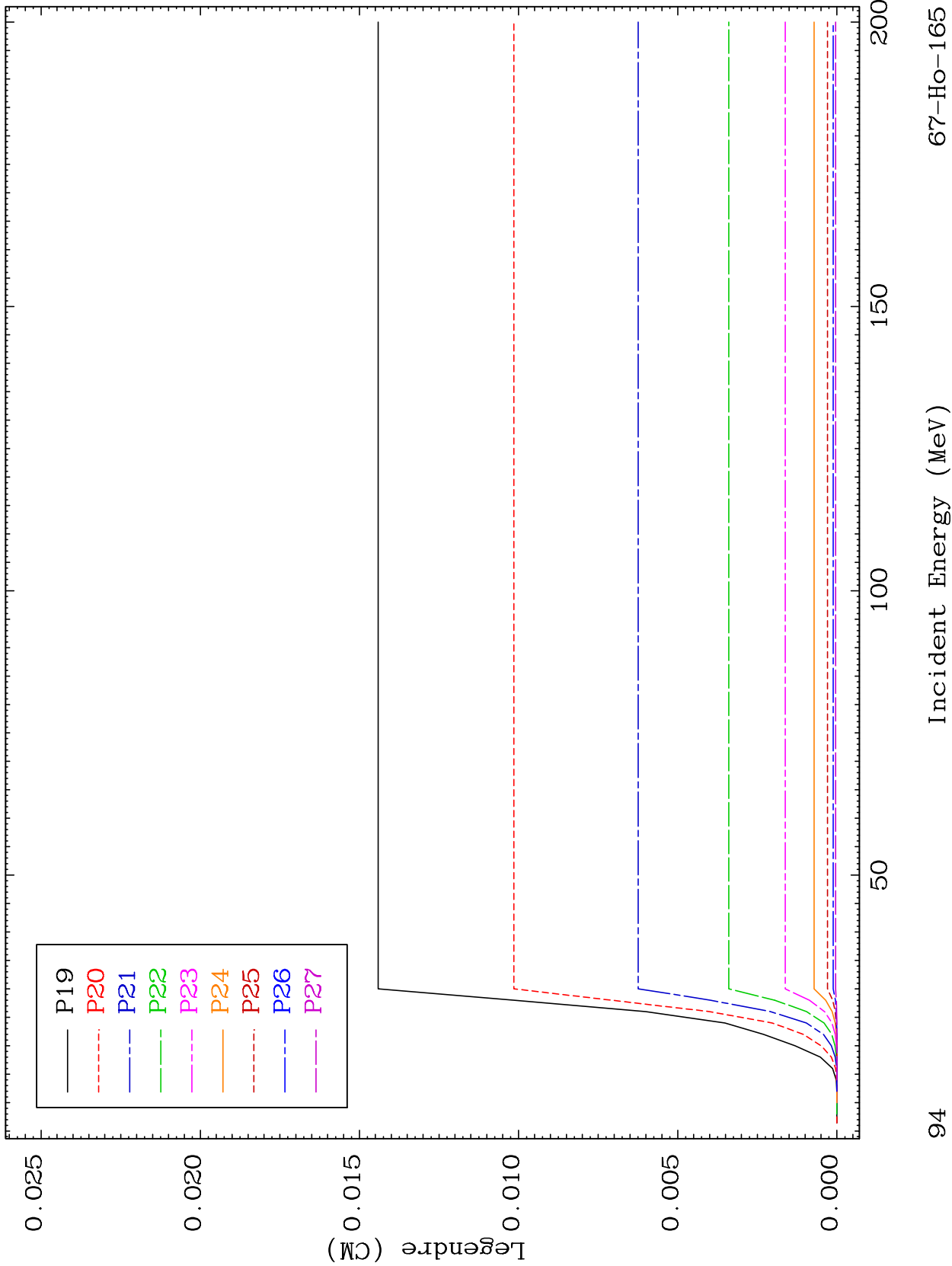


92

Incident Energy (MeV)

67-Ho-165

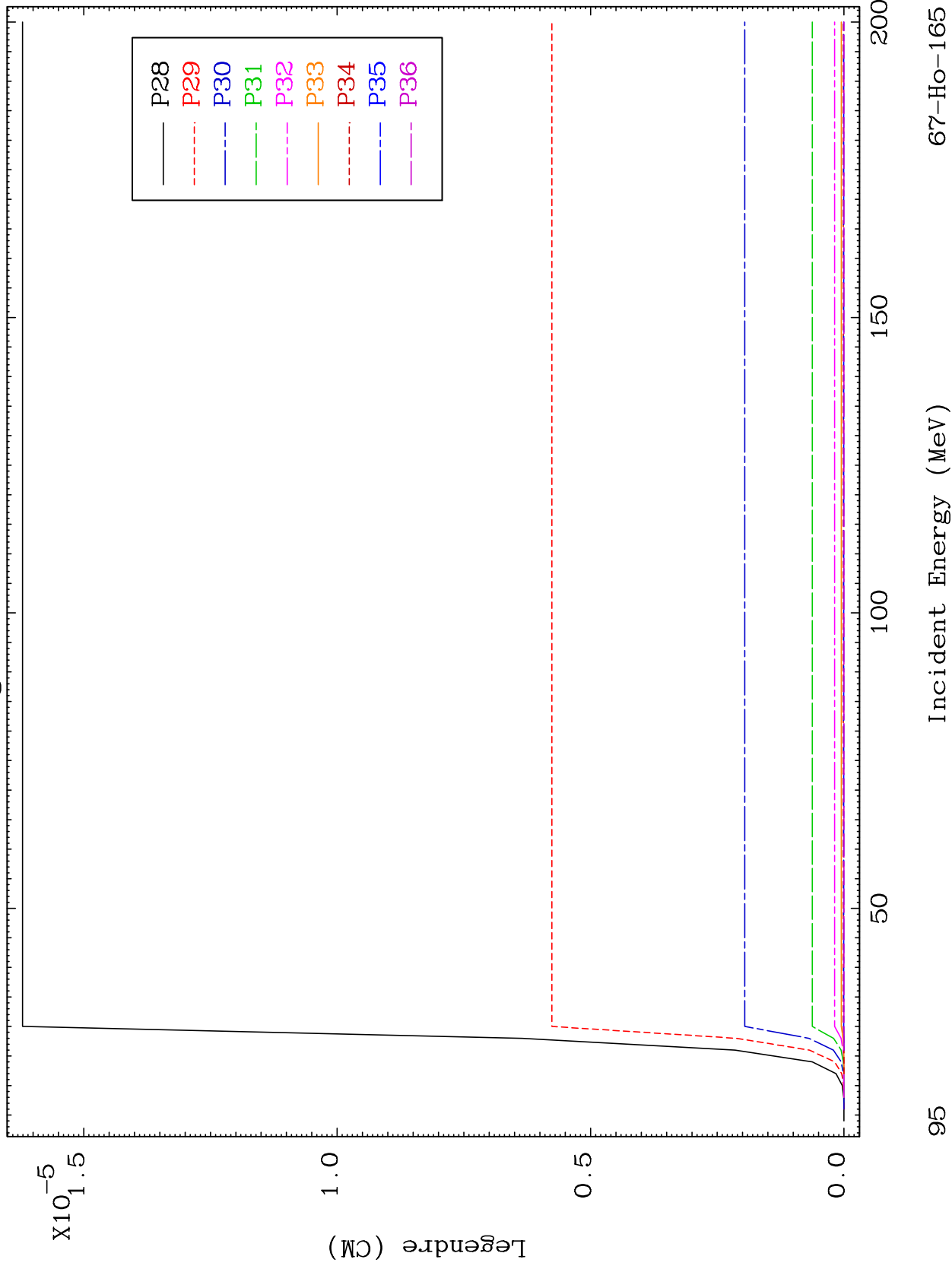




MAT 6725

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

67-Ho-165



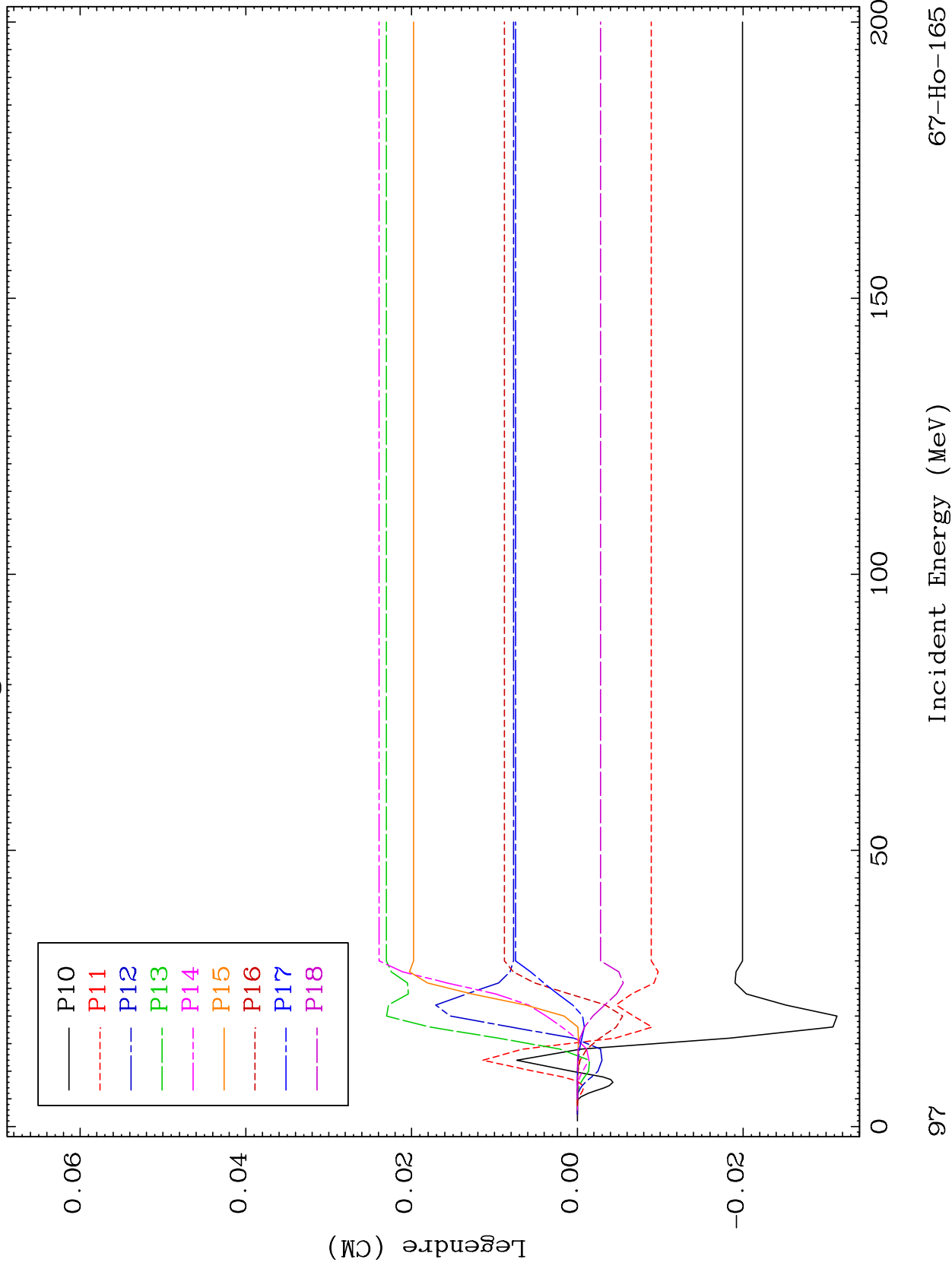




MAT 6725

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

67-Ho-165



97

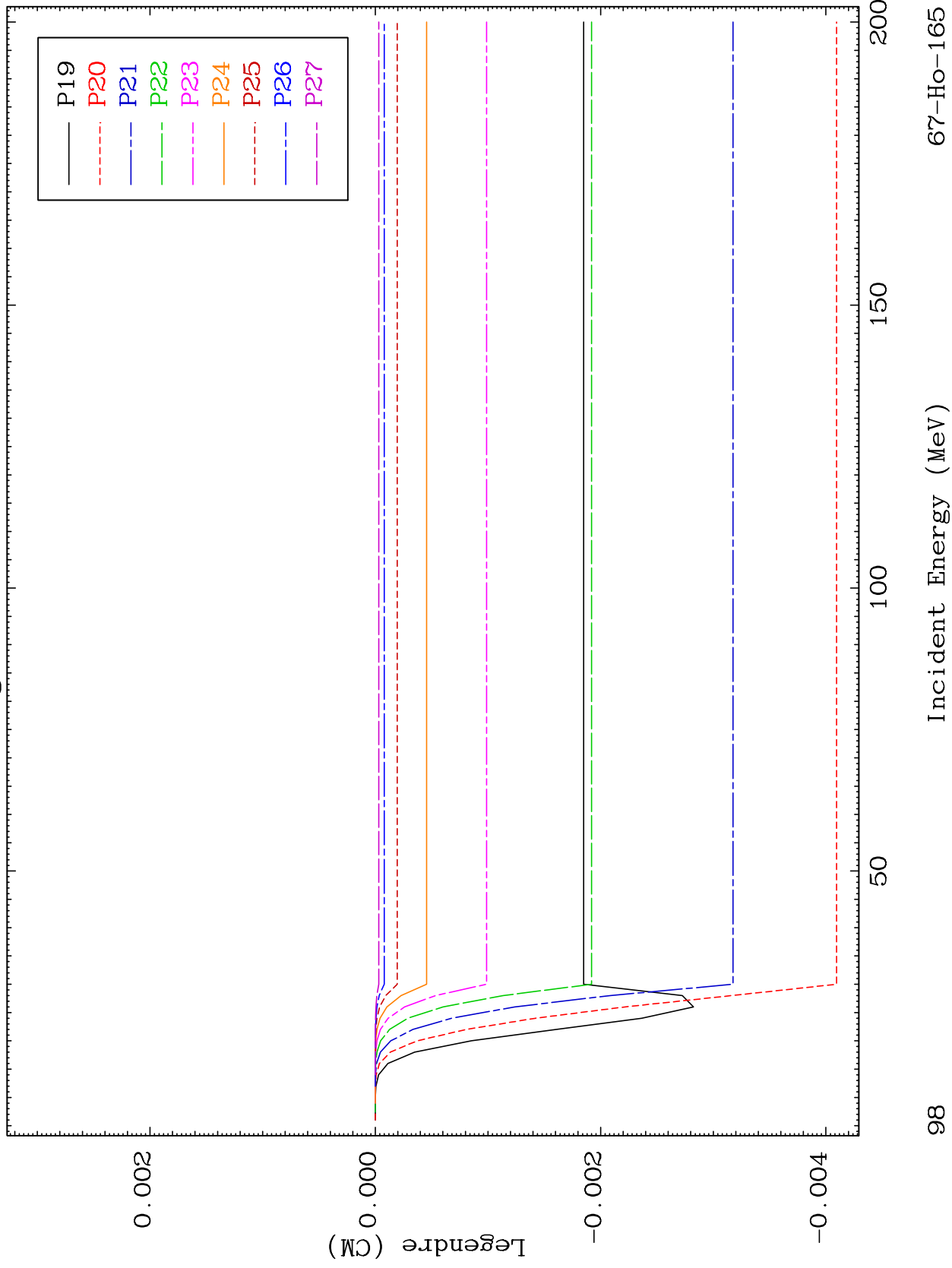
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

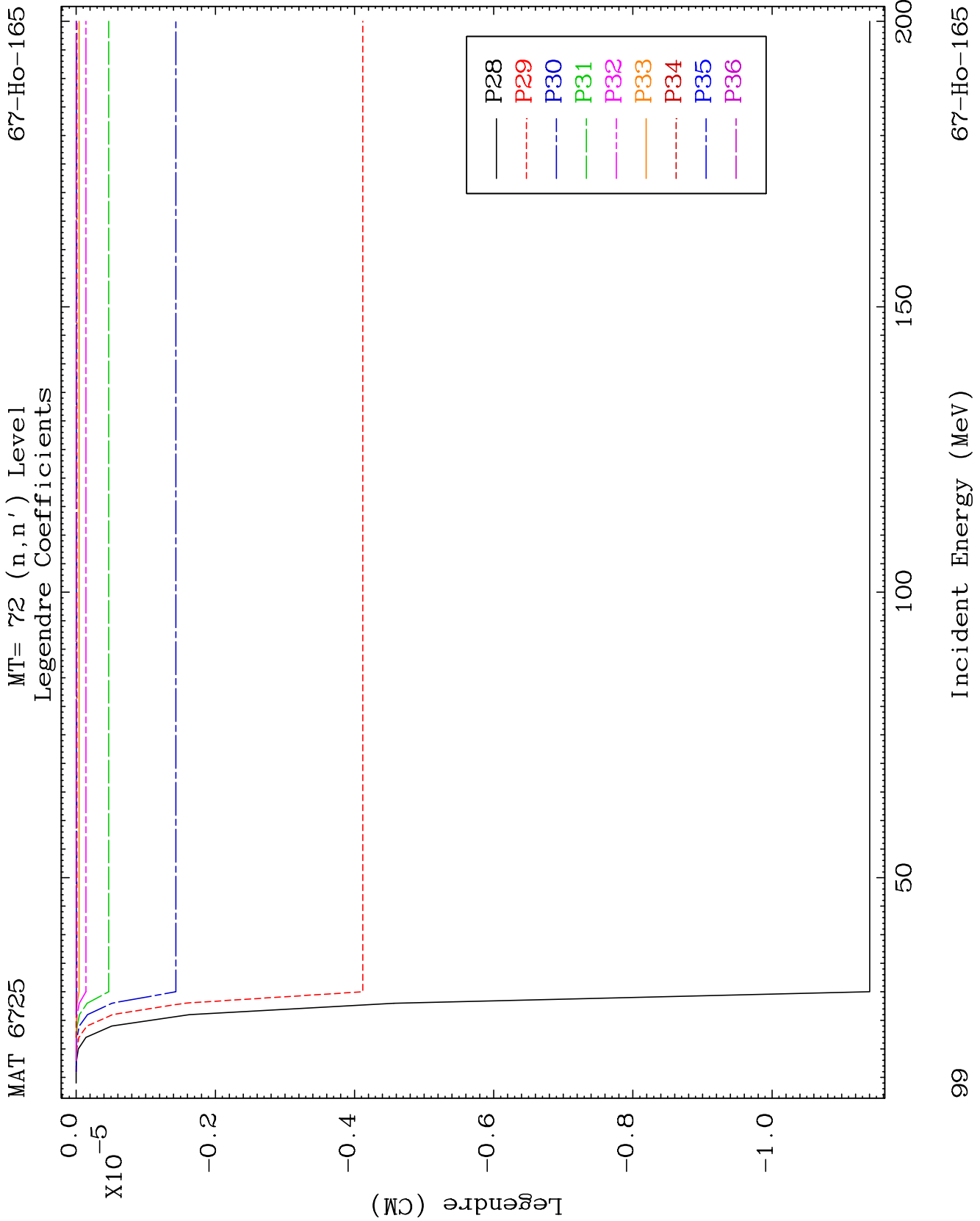
67-Ho-165



98

Incident Energy (MeV)

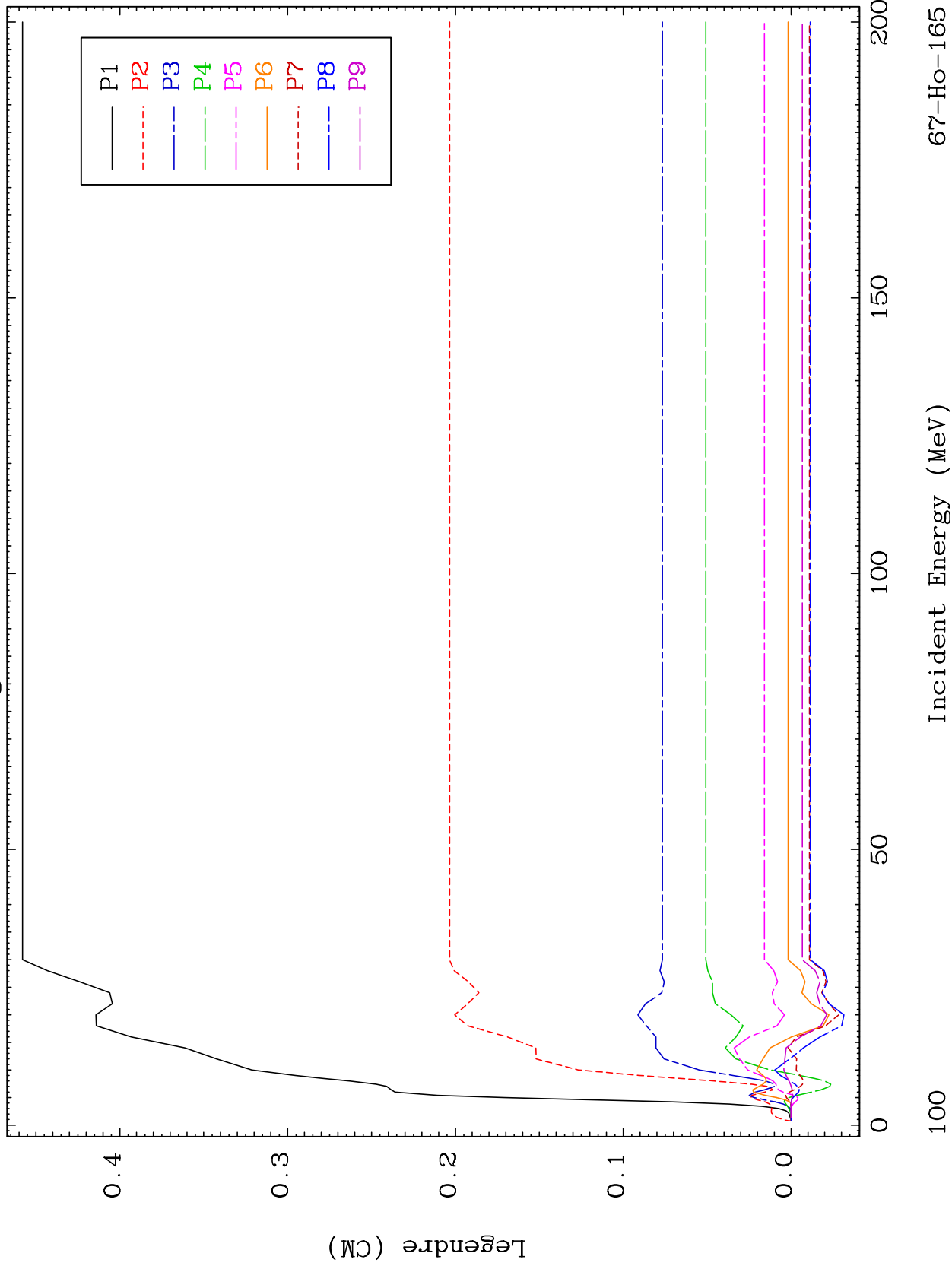
67-Ho-165



MAT 6725

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

67-Ho-165



67-Ho-165

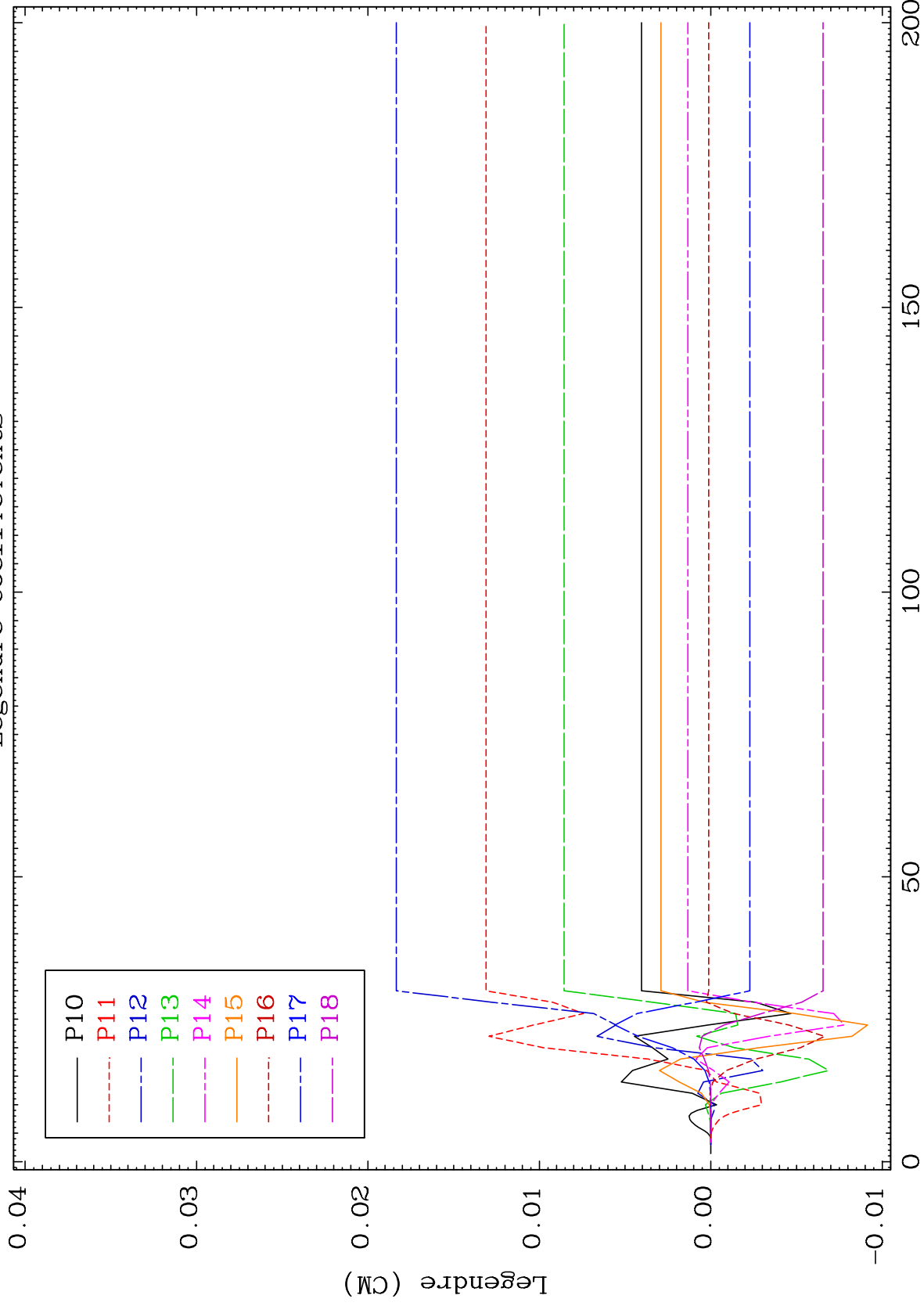
Incident Energy (MeV)

Legendre (CM)

MAT 6725

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

67-Ho-165



101

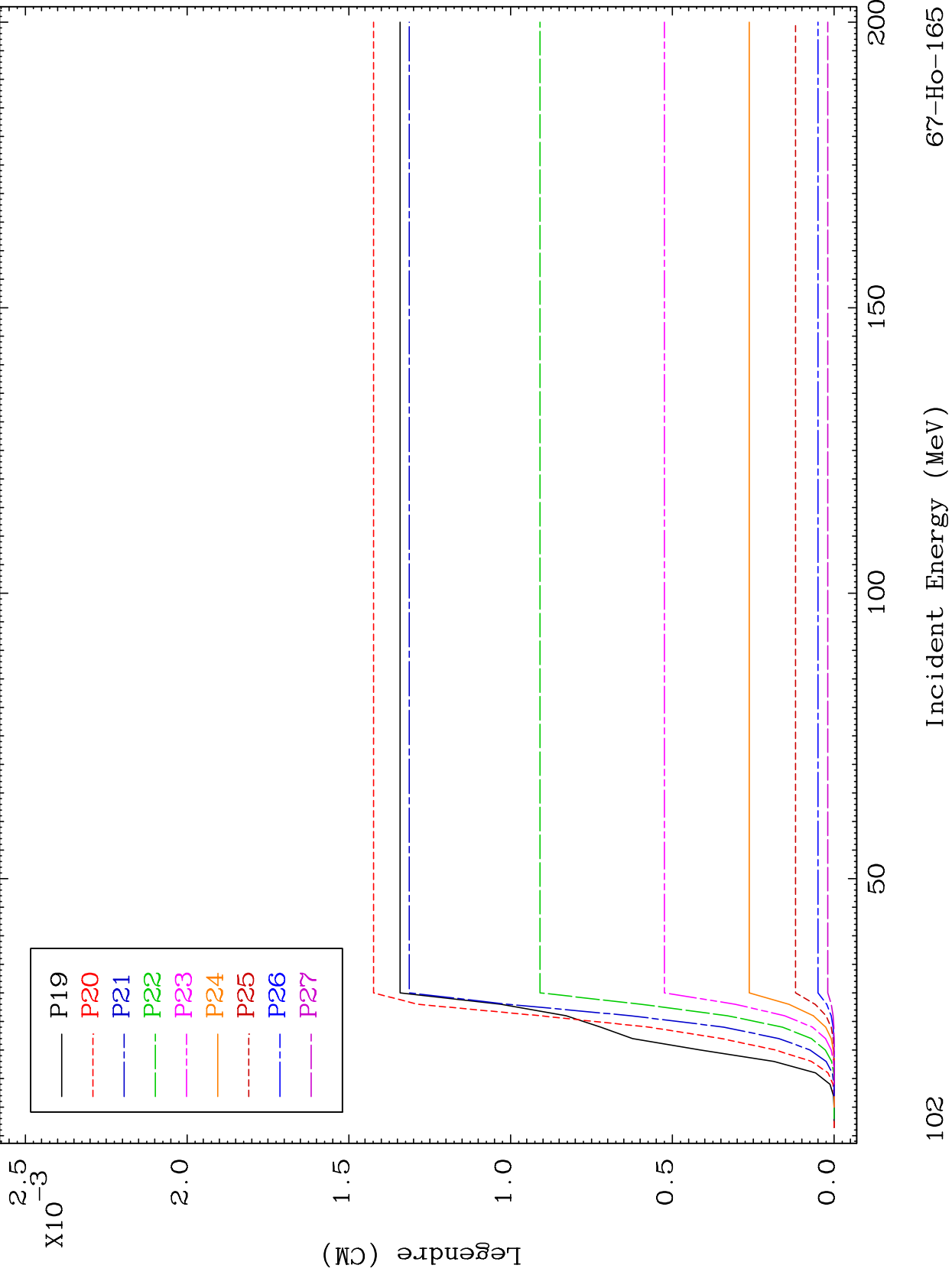
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165

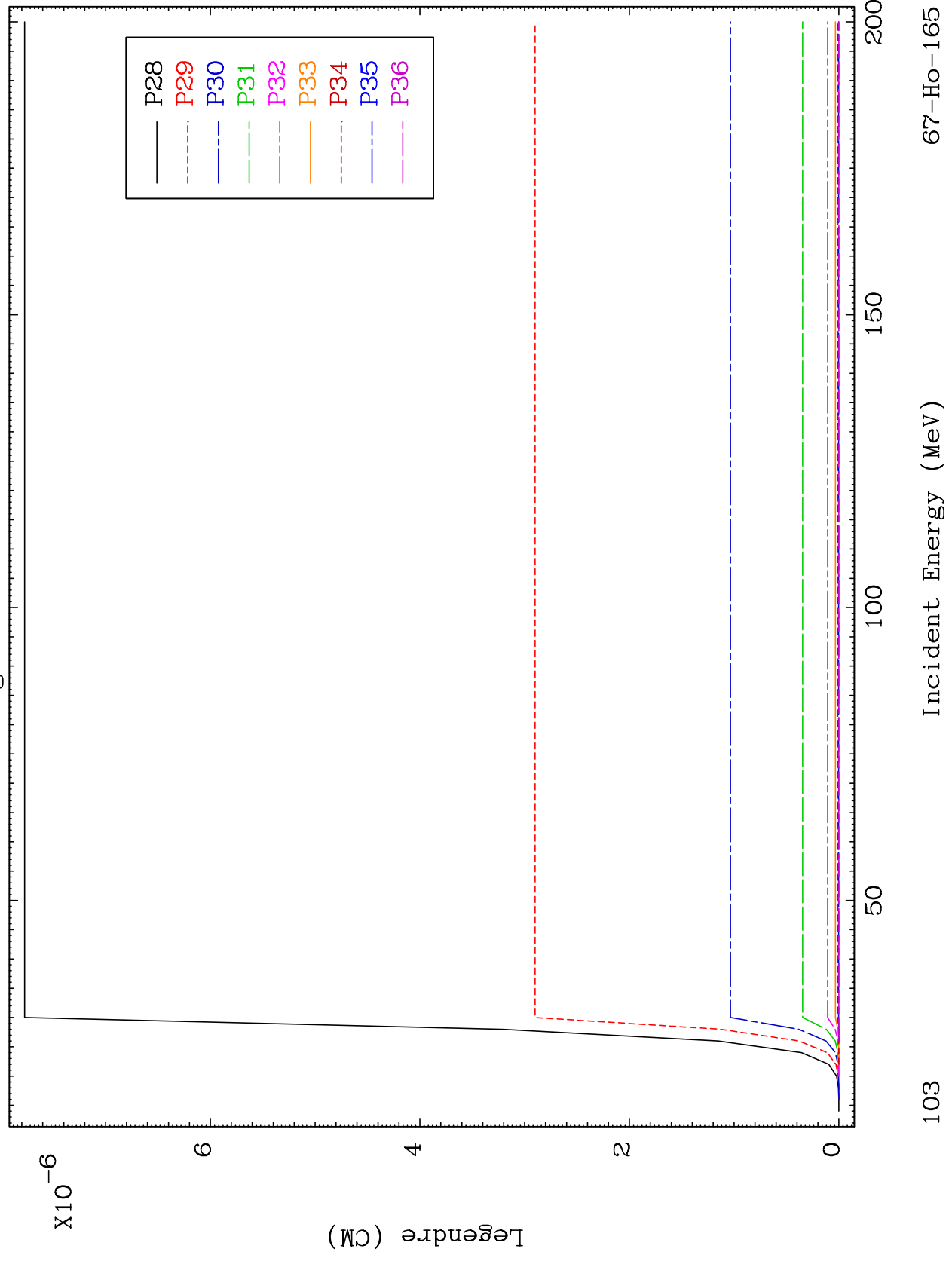


102

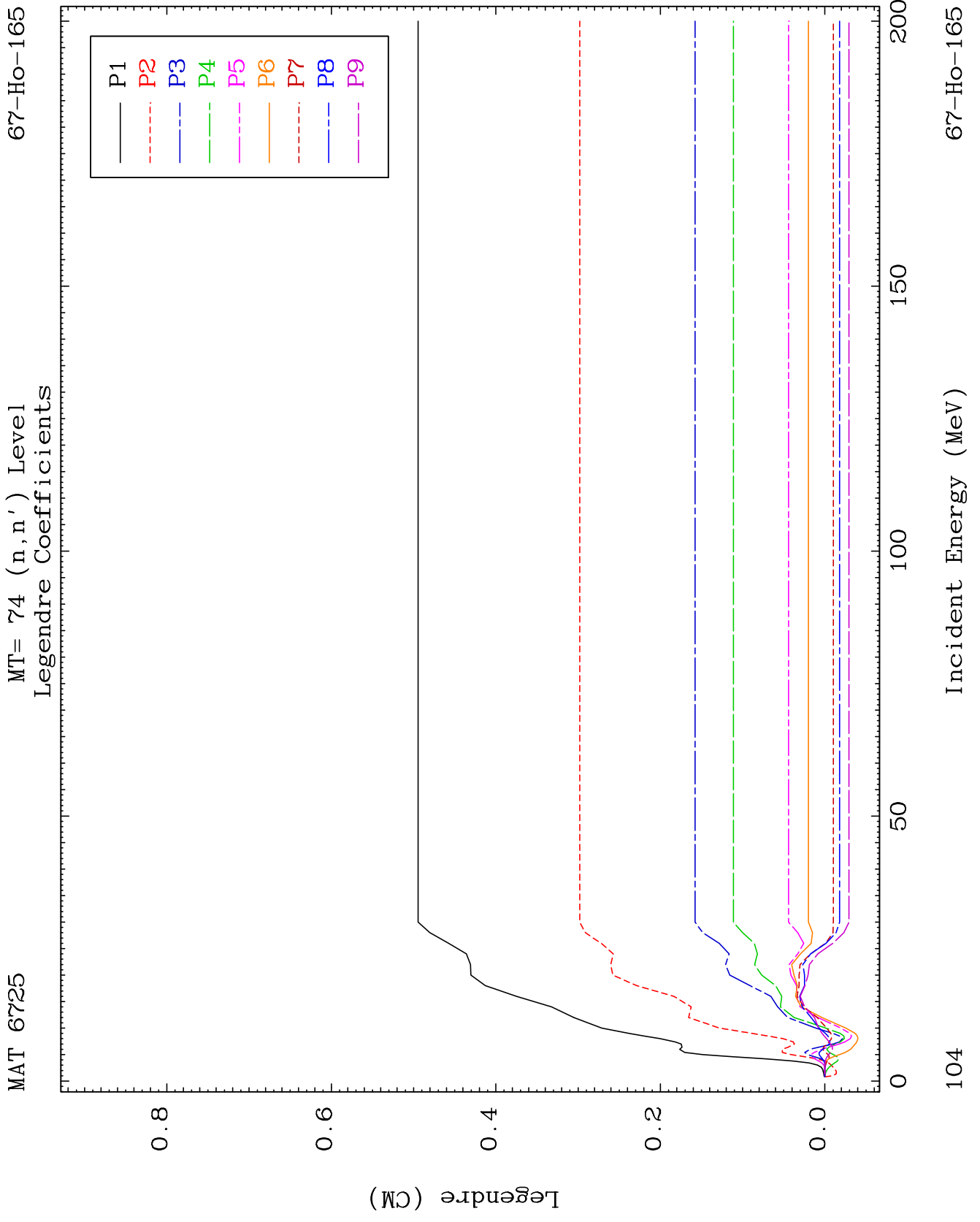
MAT 6725

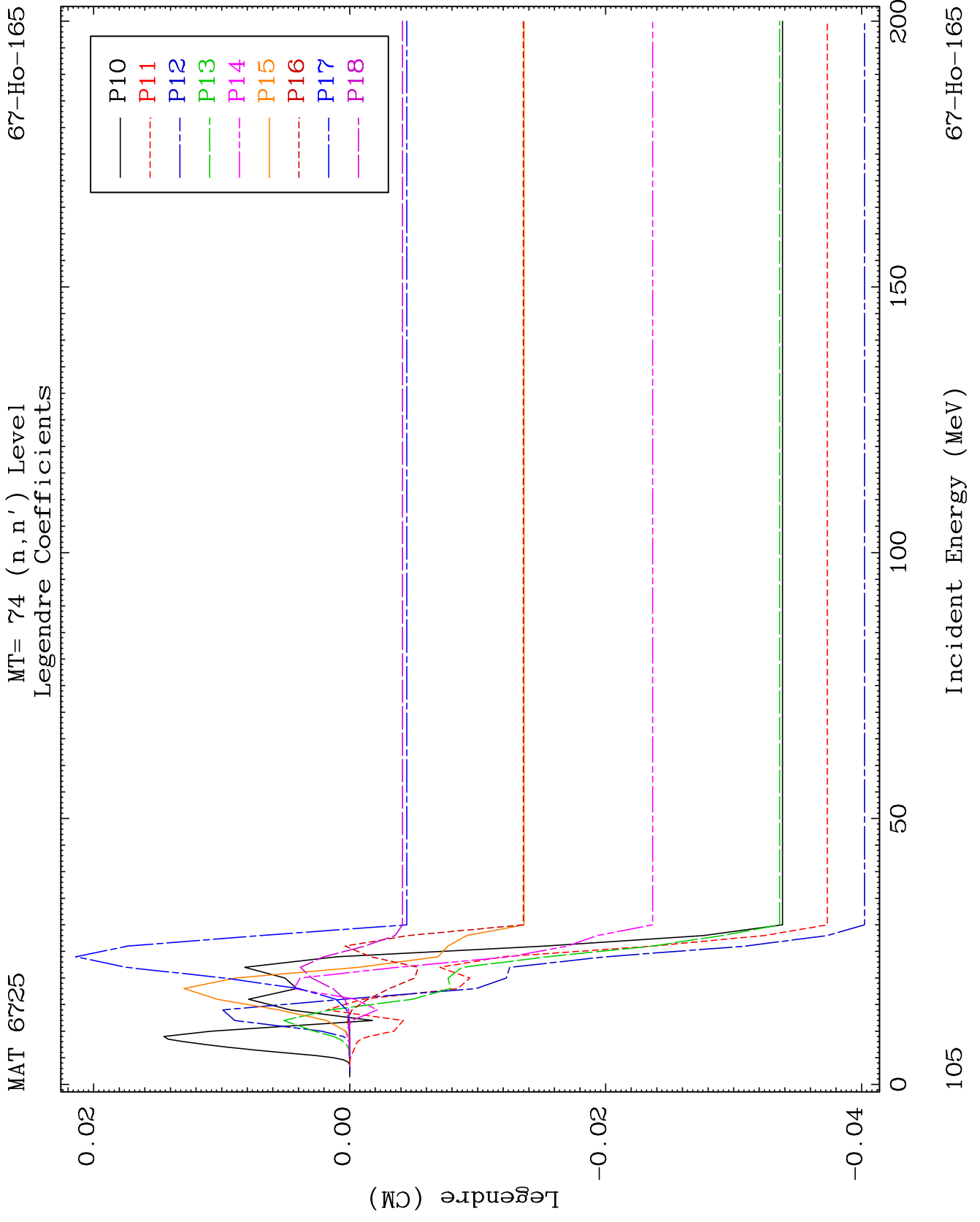
MT= 73 (n,n') Level  
Legendre Coefficients

67-Ho-165





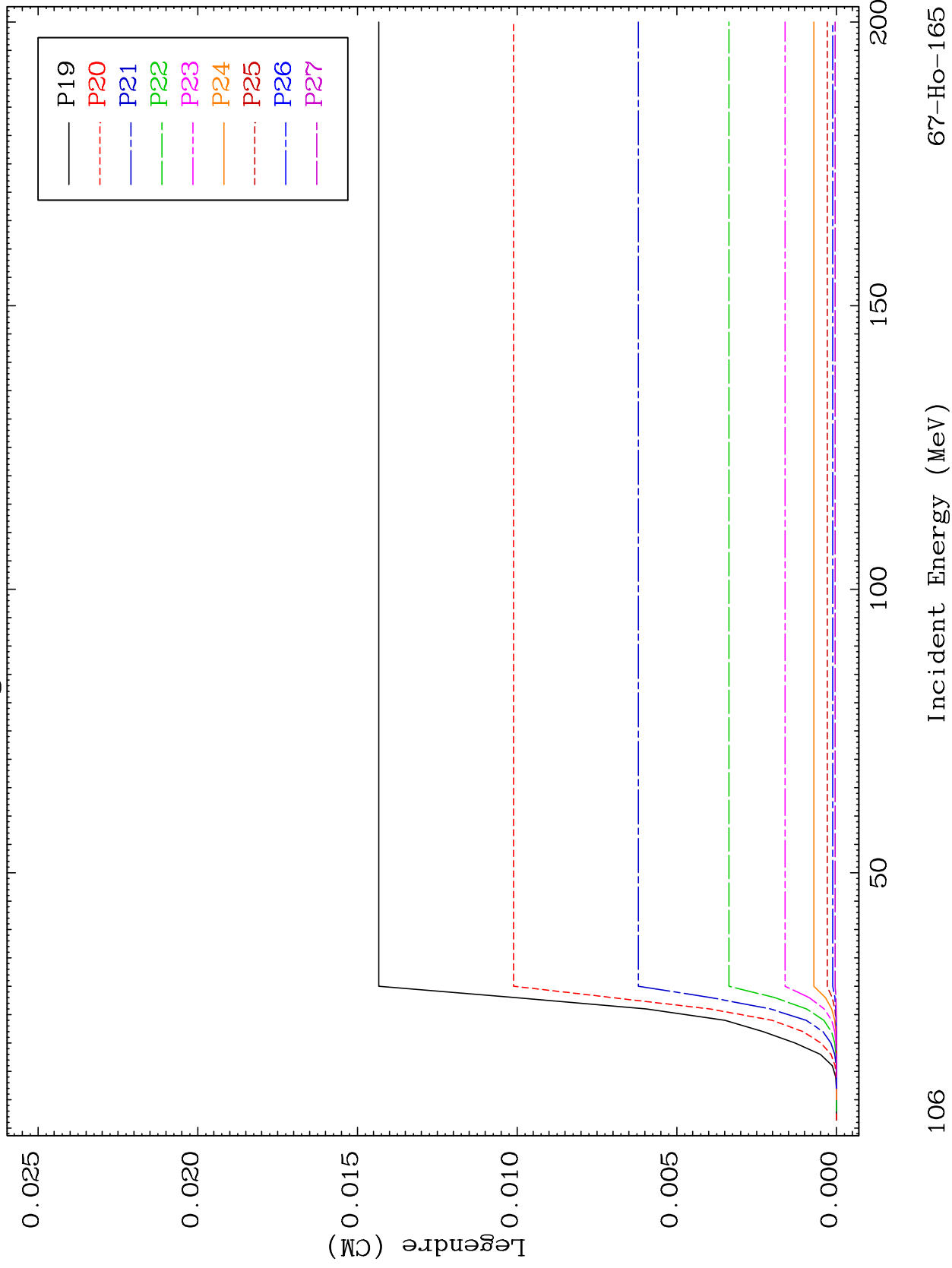




MAT 6725

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

67-Ho-165



106

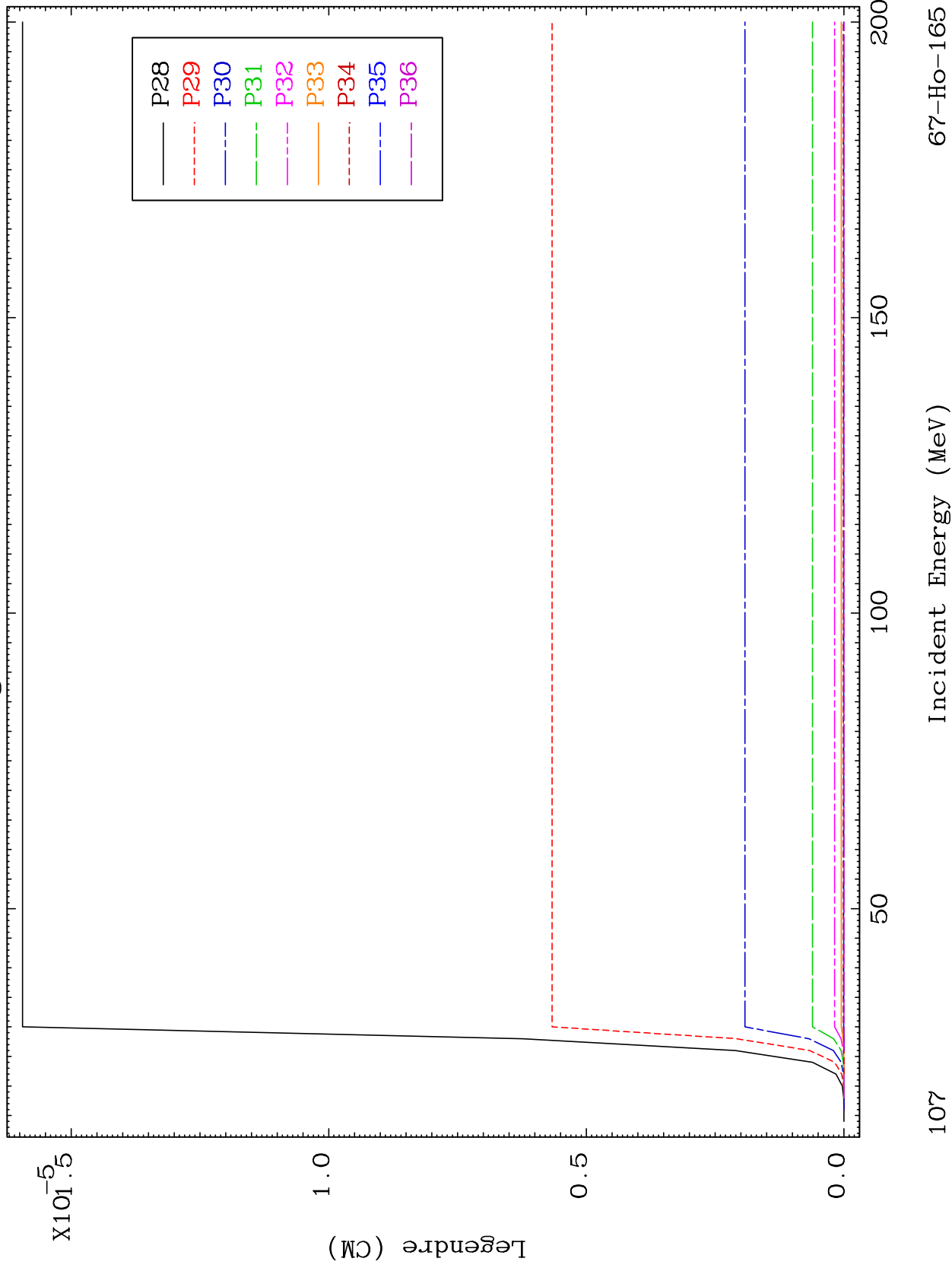
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

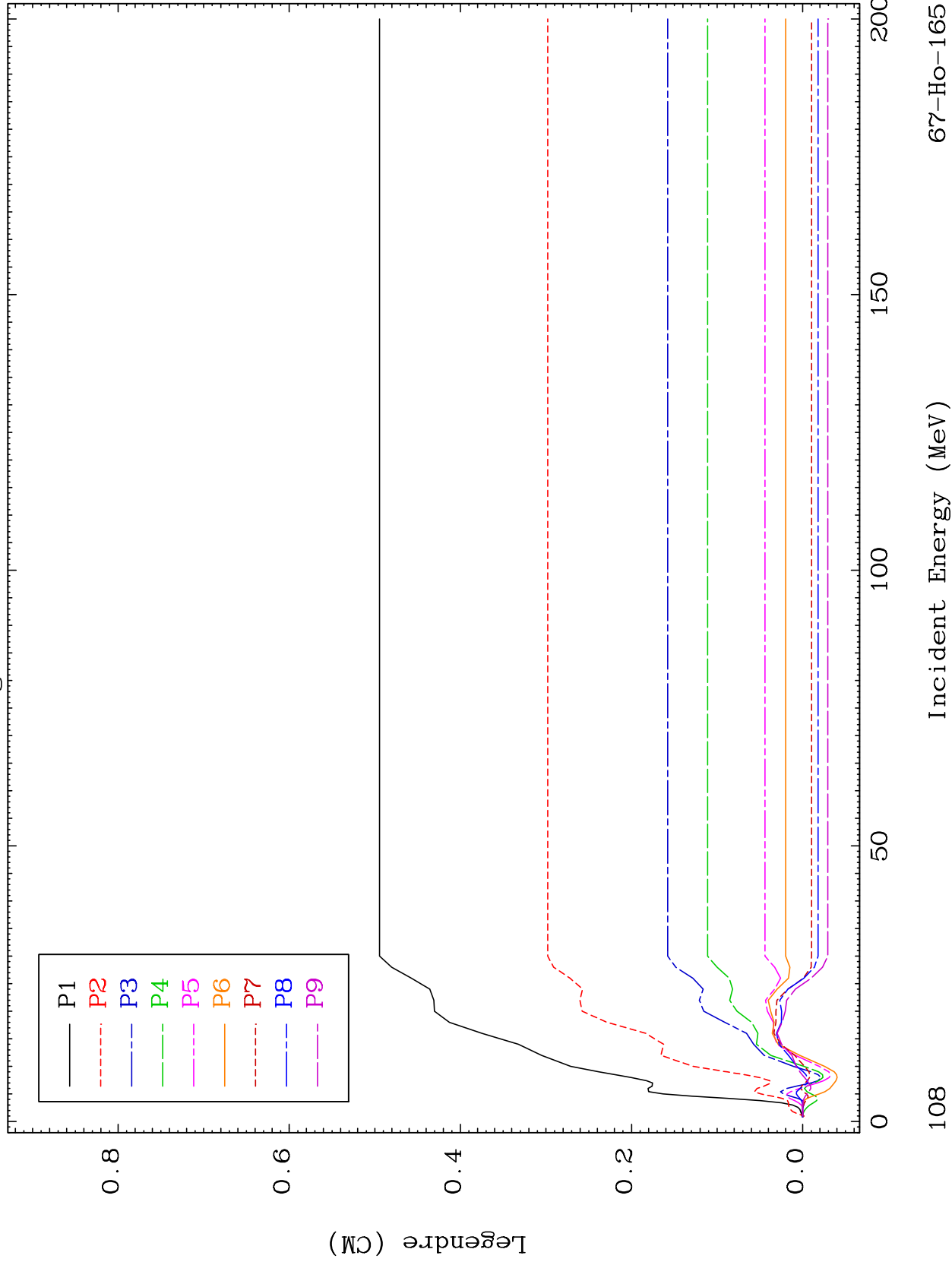
67-Ho-165



MAT 6725

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

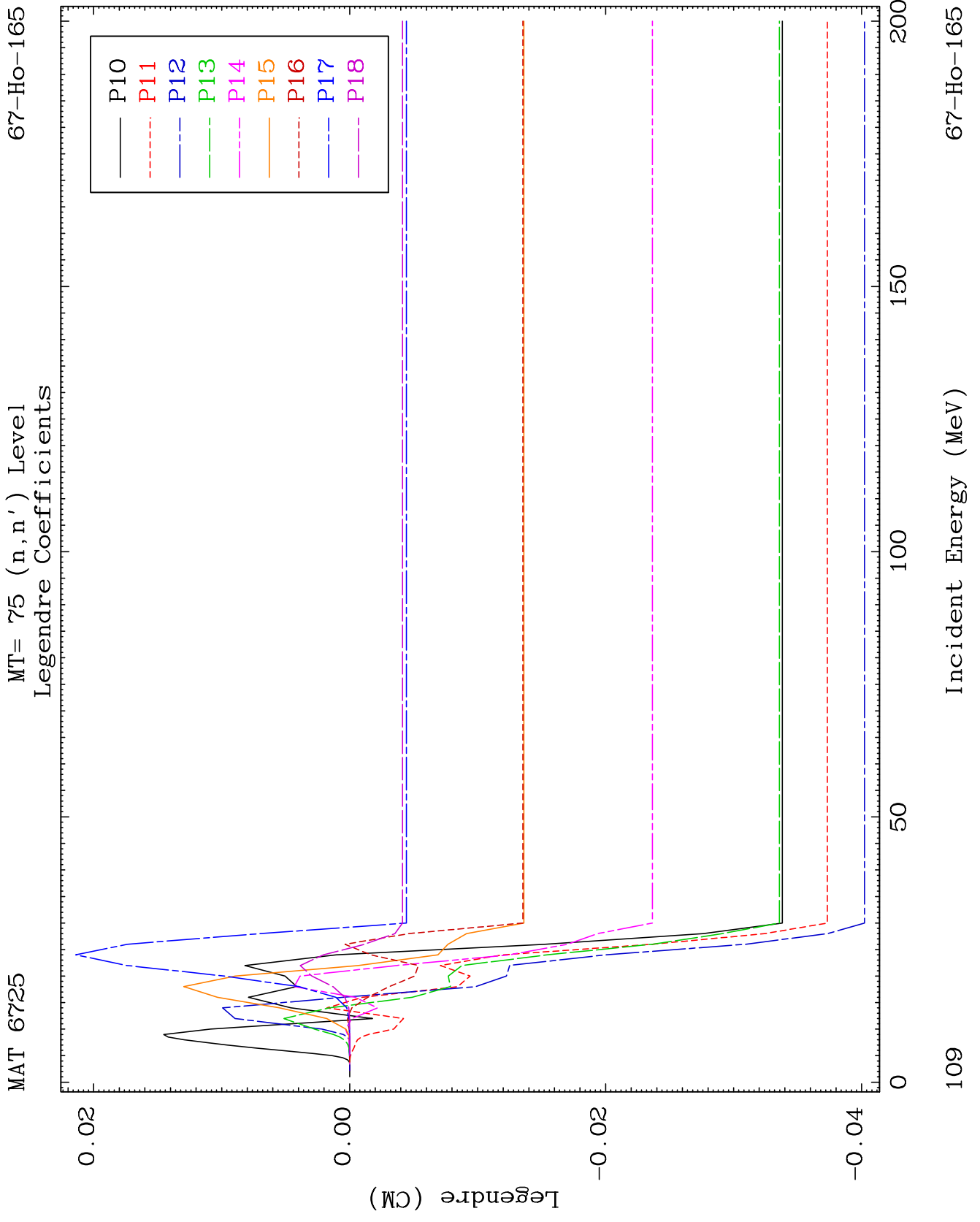
67-Ho-165



108

Incident Energy (MeV)

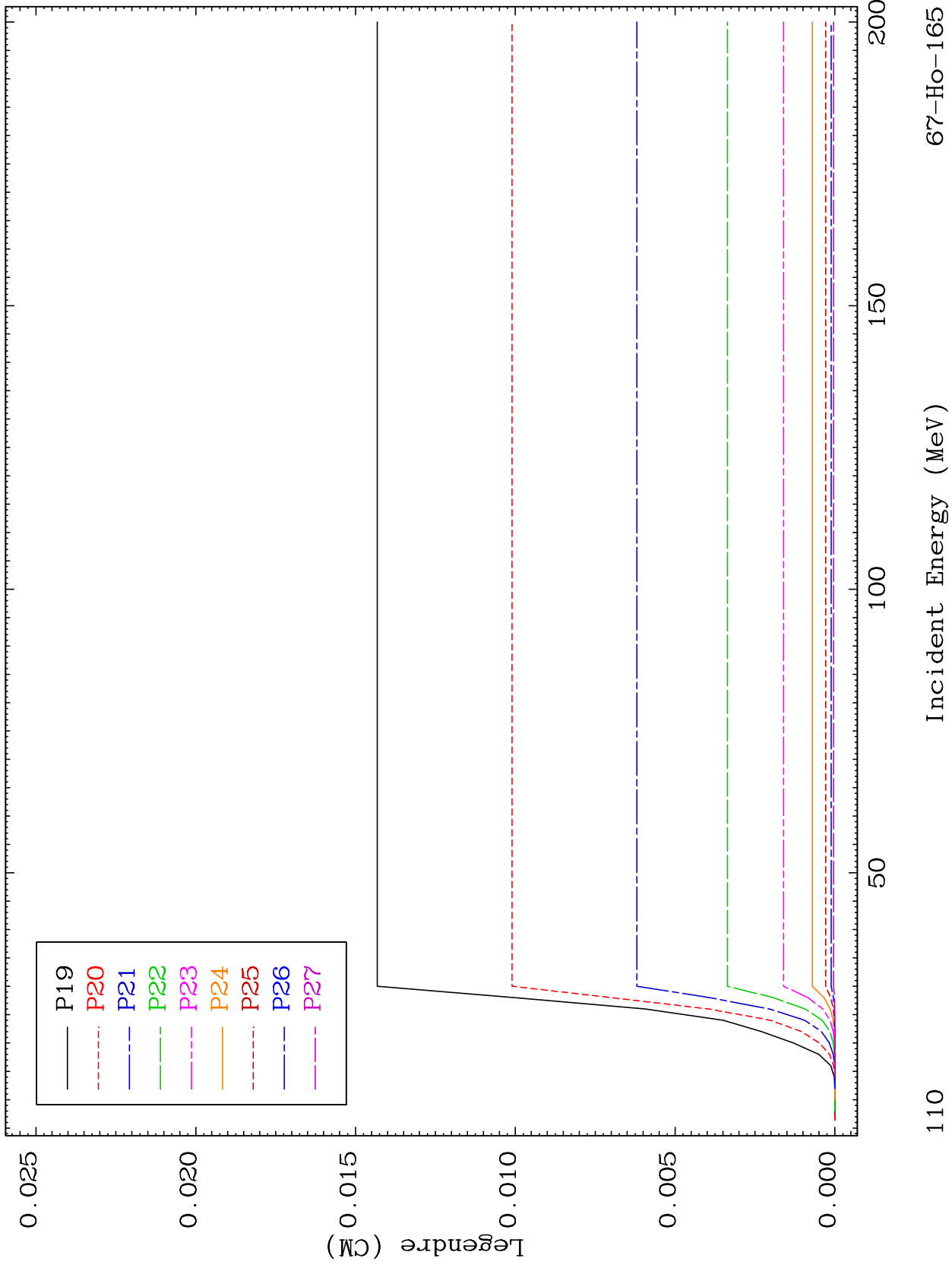
67-Ho-165



MAT 6725

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

67-Ho-165



110

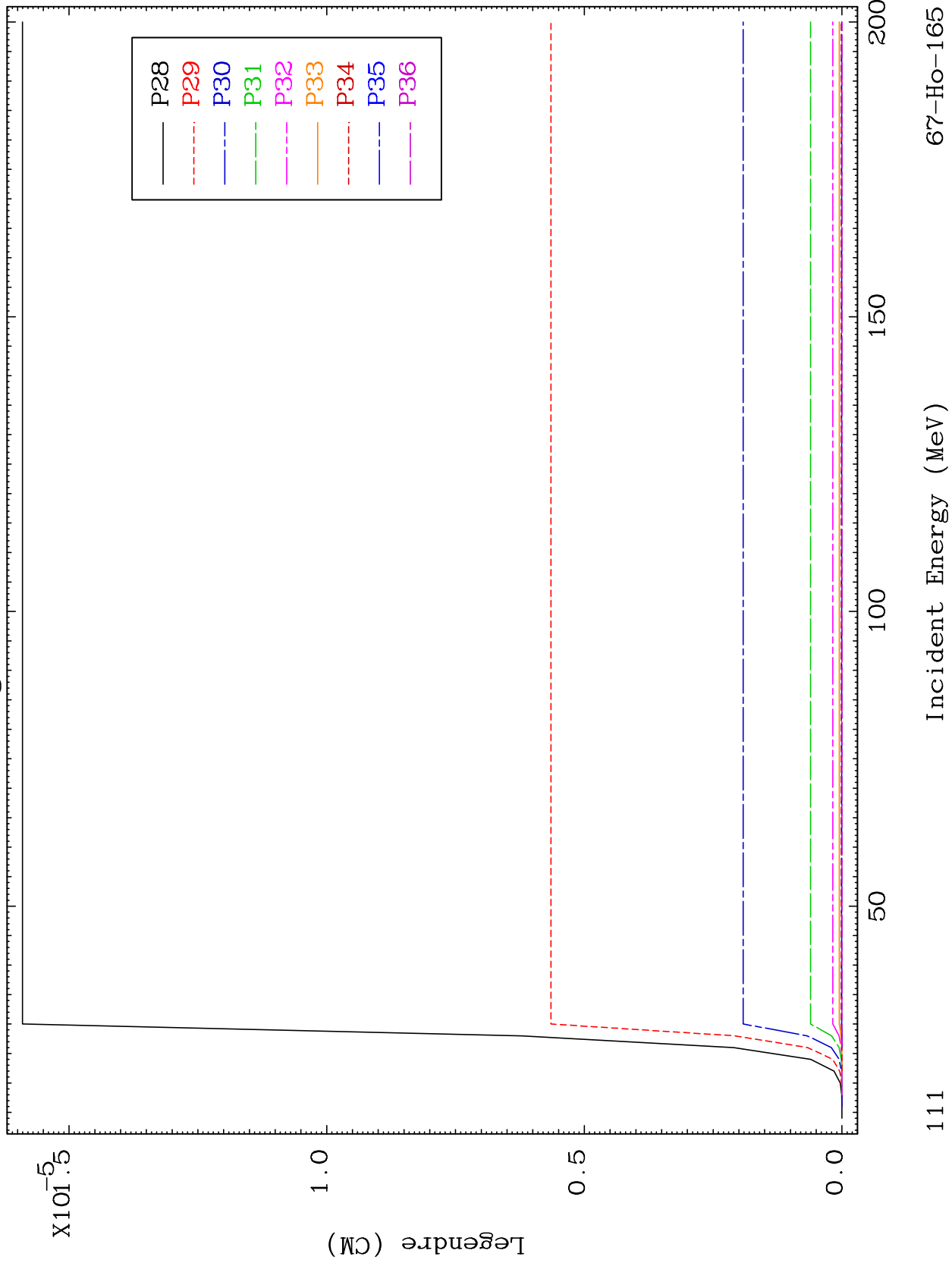
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

67-Ho-165

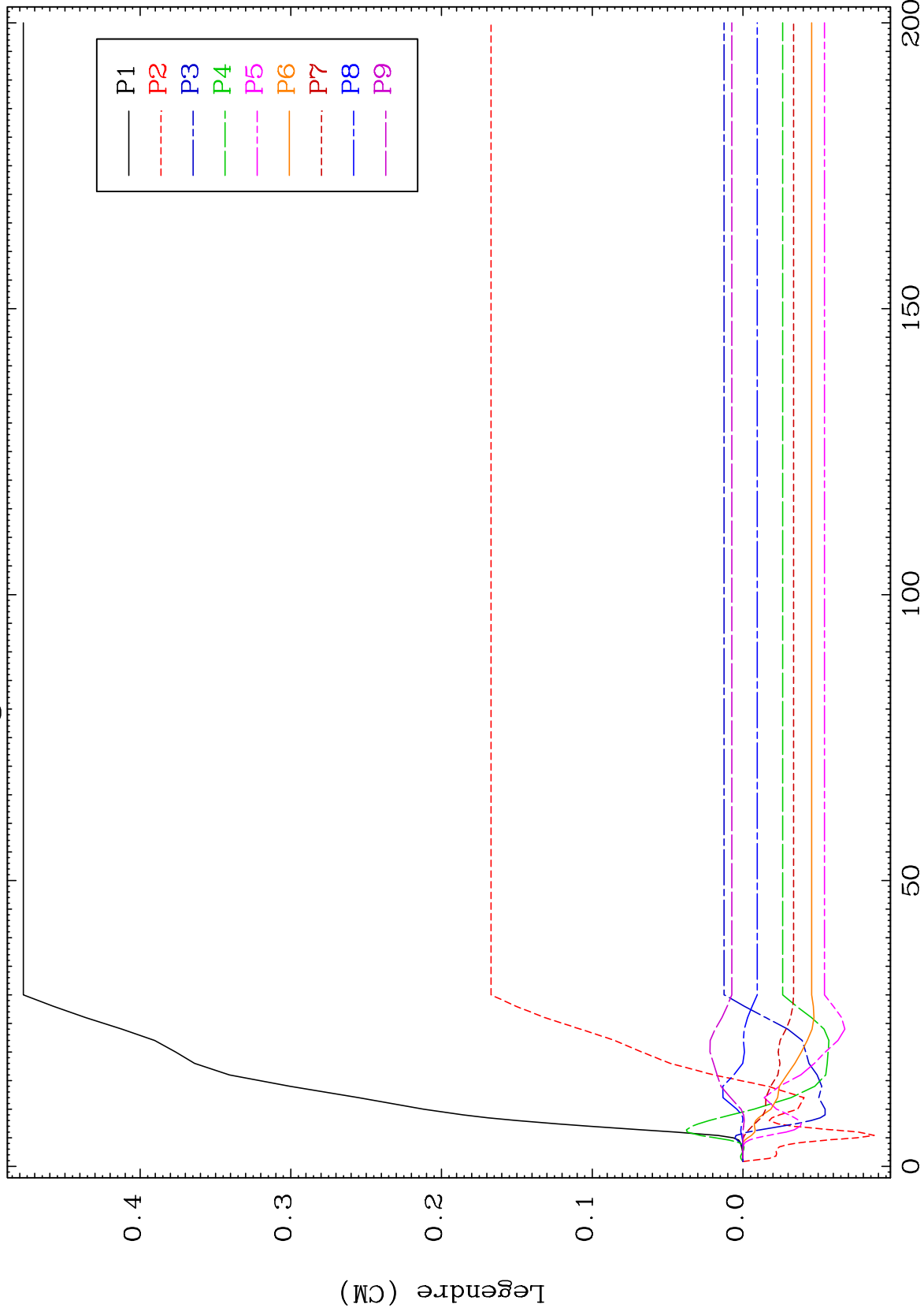




MAT 6725

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

67-Ho-165



112

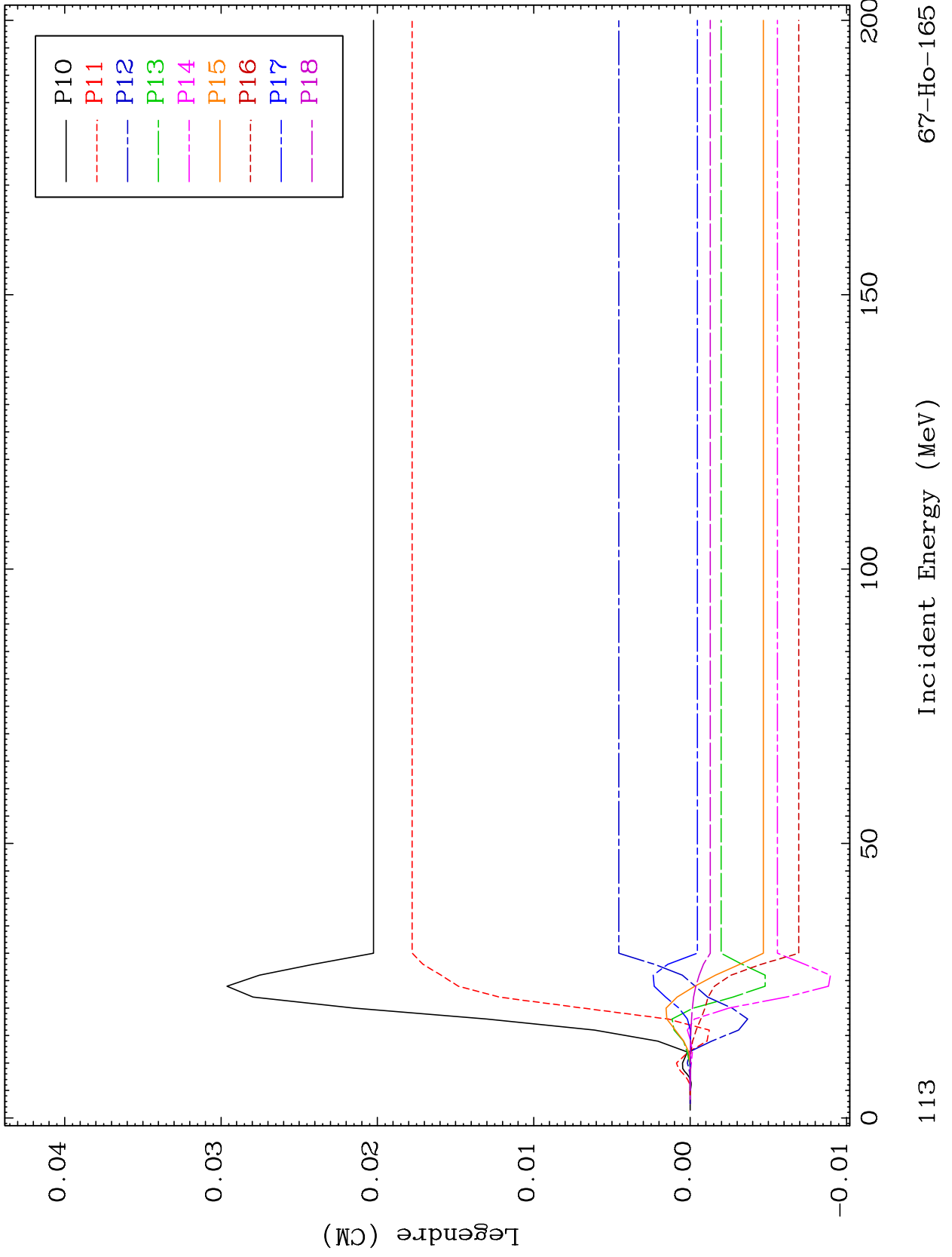
Incident Energy (MeV)

67-Ho-165

MAT 6725

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

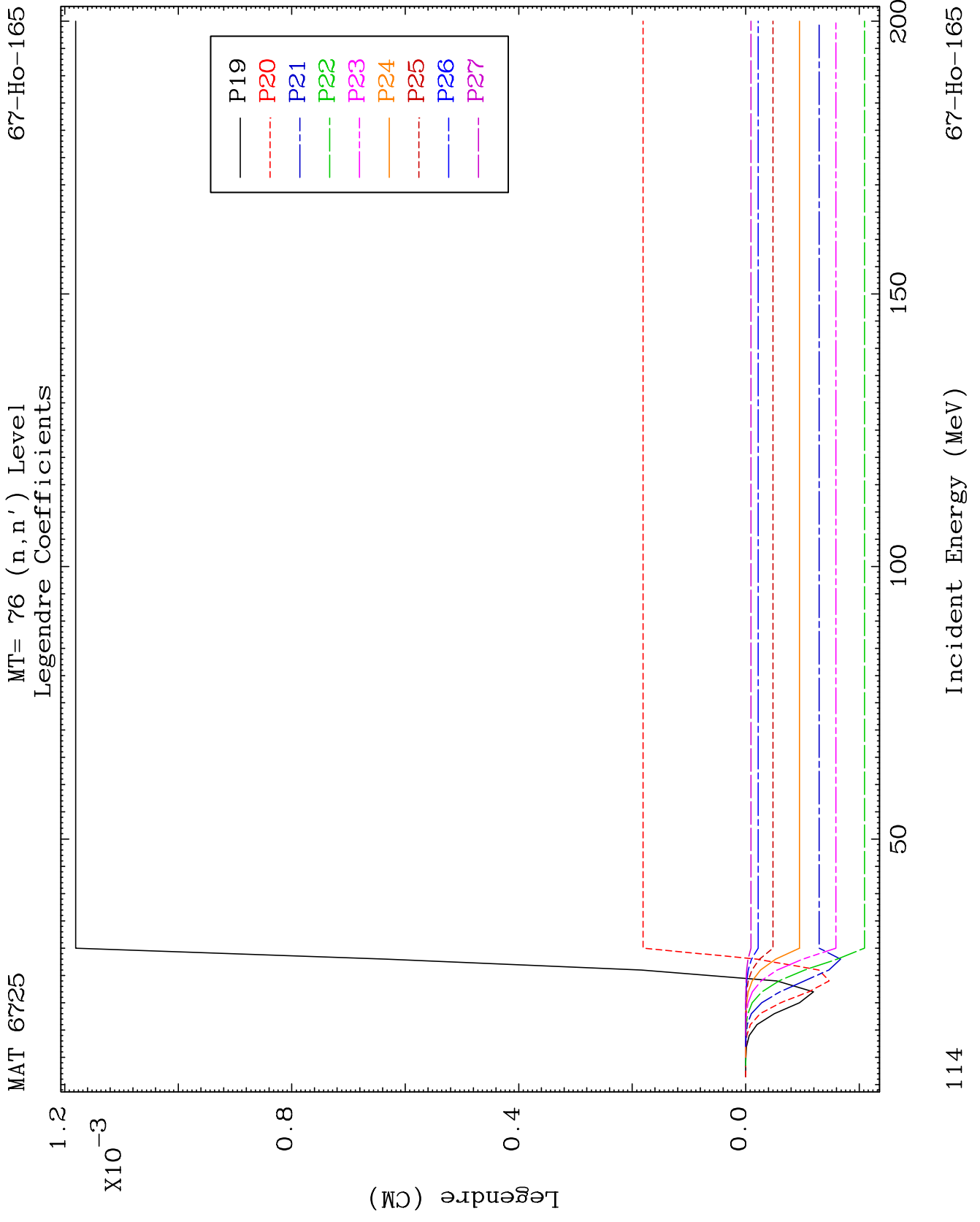
67-Ho-165

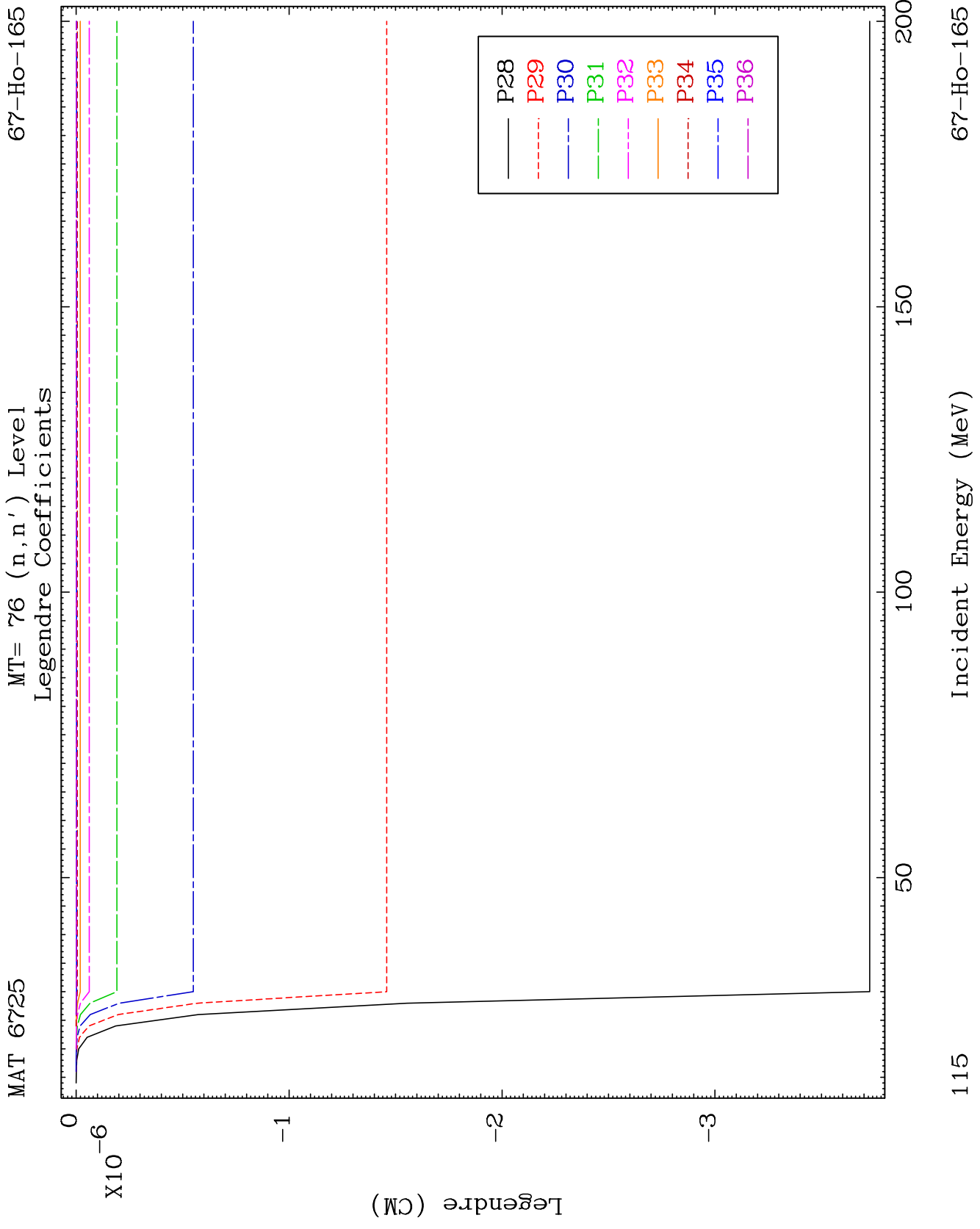


113

Incident Energy (MeV)

67-Ho-165

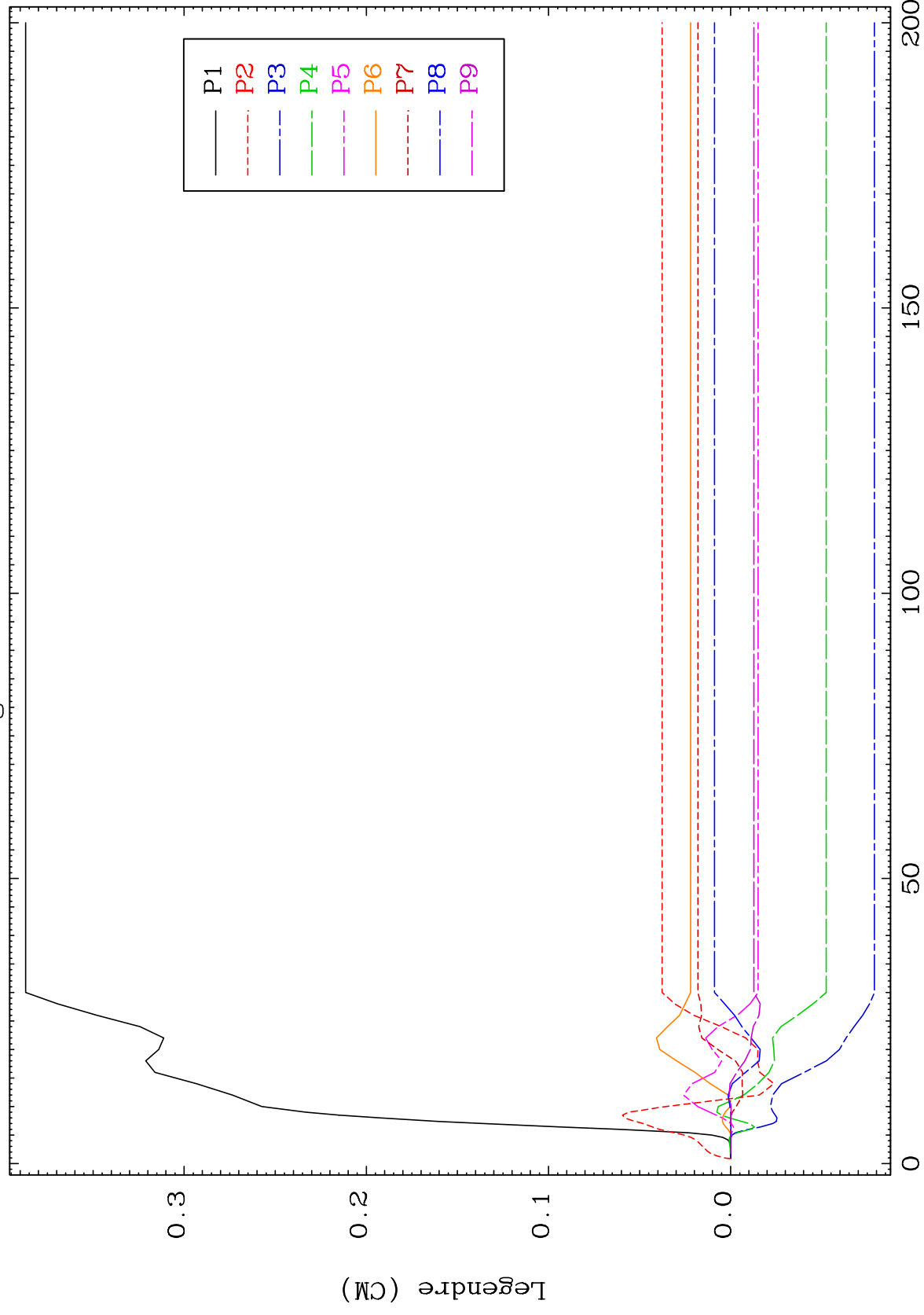




MAT 6725

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

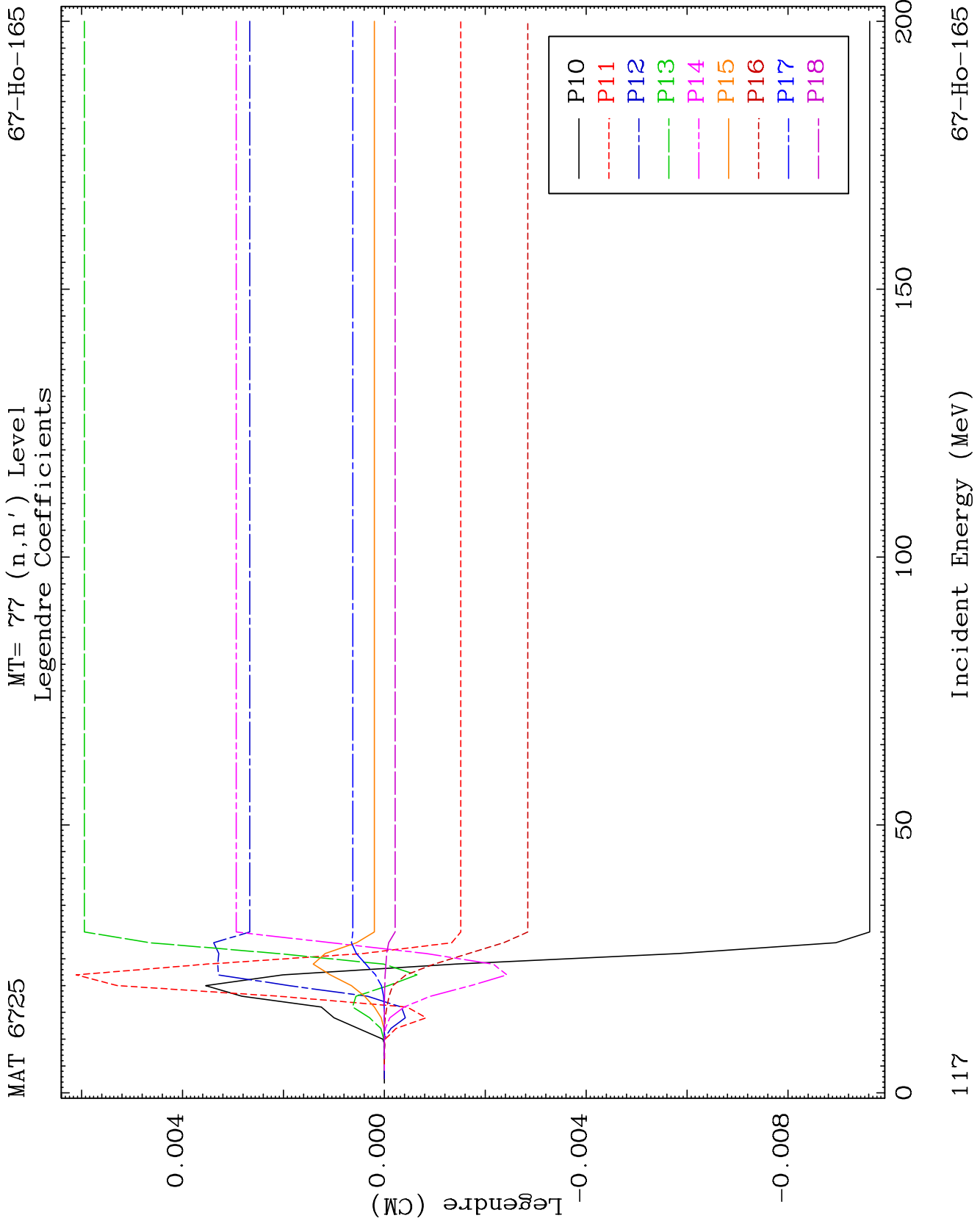
67-Ho-165



116

Incident Energy (MeV)

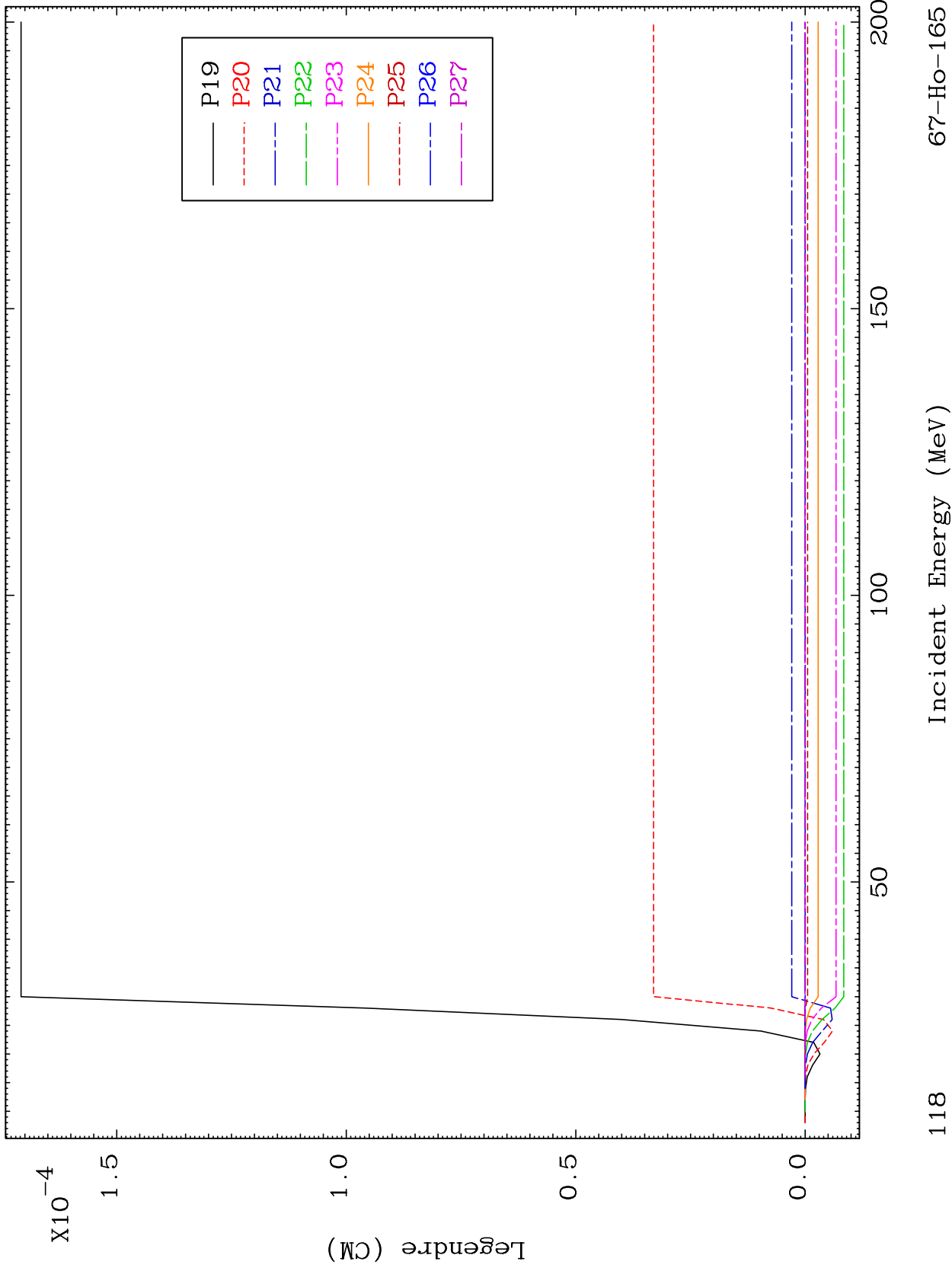
67-Ho-165



MAT 6725

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

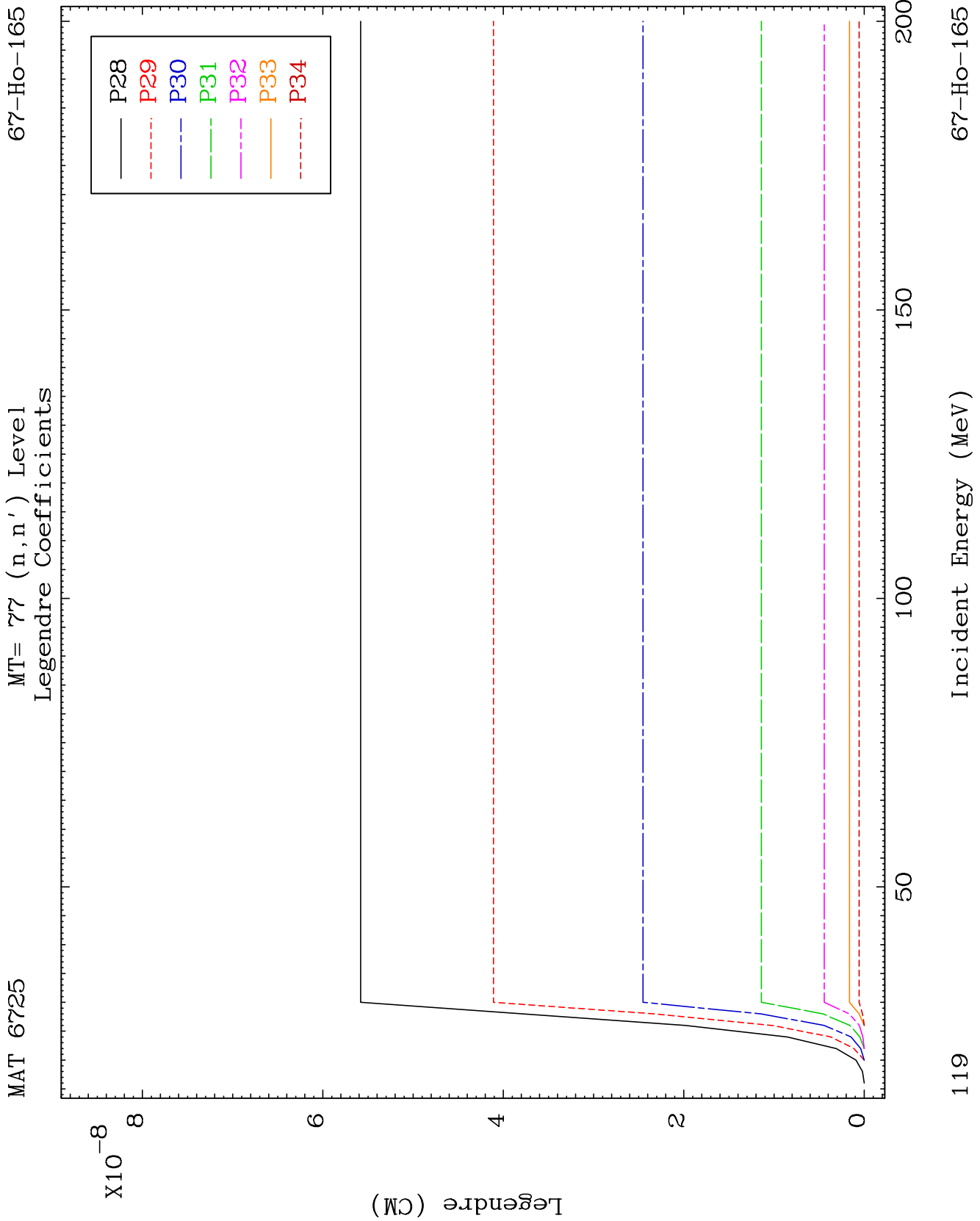
67-Ho-165



118

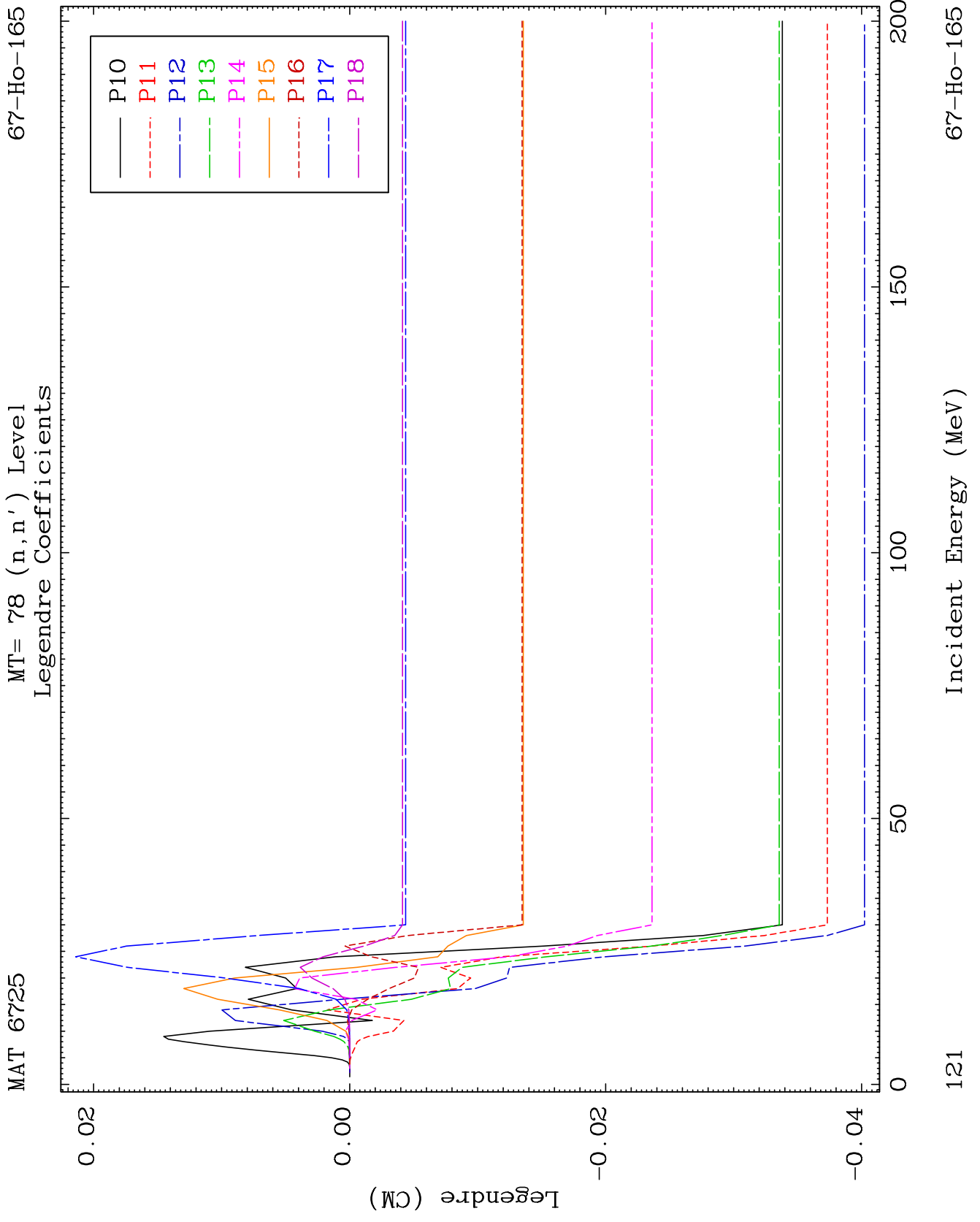
Incident Energy (MeV)

67-Ho-165





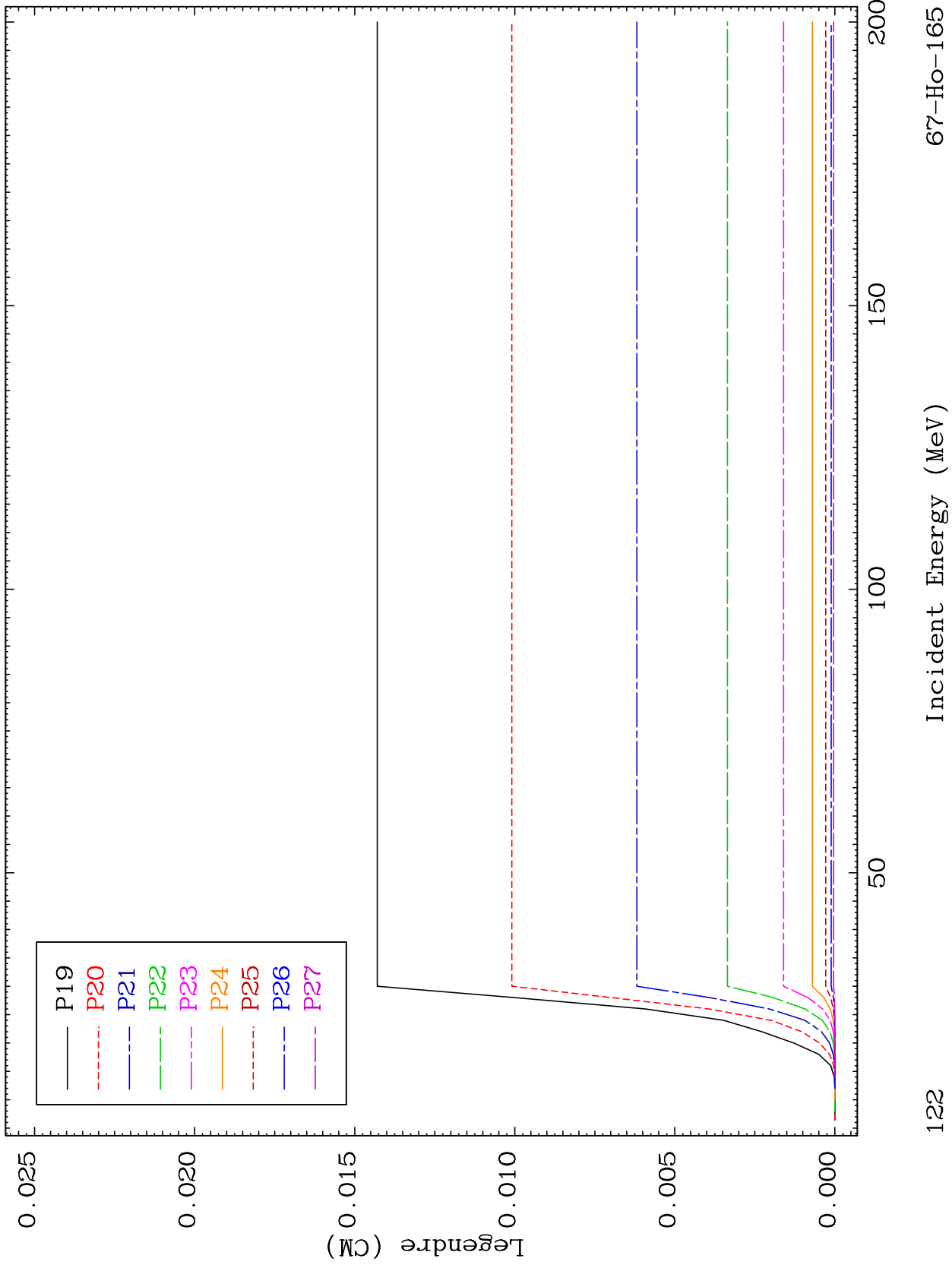




MAT 6725

MT= 78 (n,n') Level  
Legendre Coefficients

67-Ho-165



122

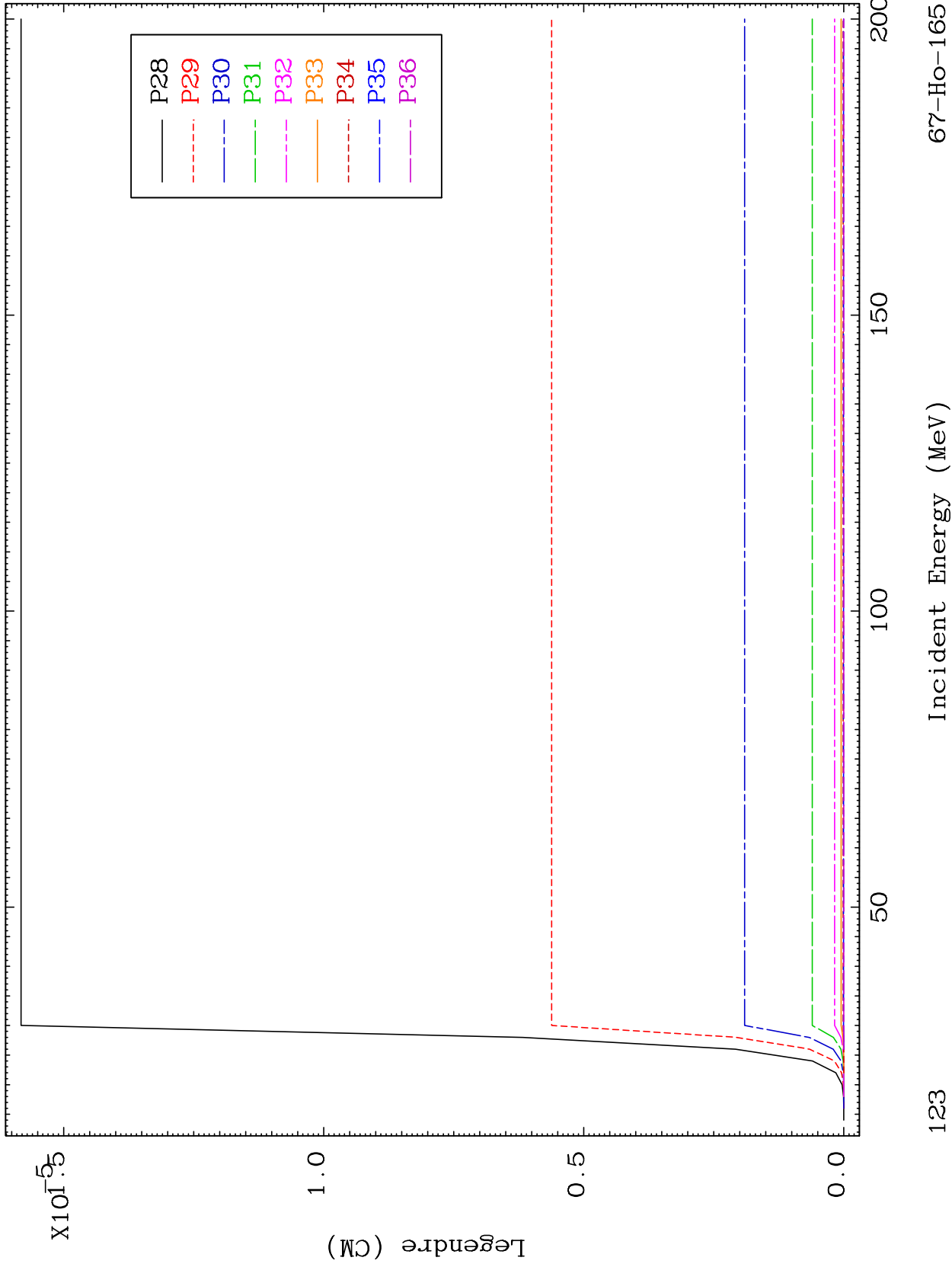
Incident Energy (MeV)

67-Ho-165

MAT 6725

MT= 78 (n,n') Level  
Legendre Coefficients

67-Ho-165



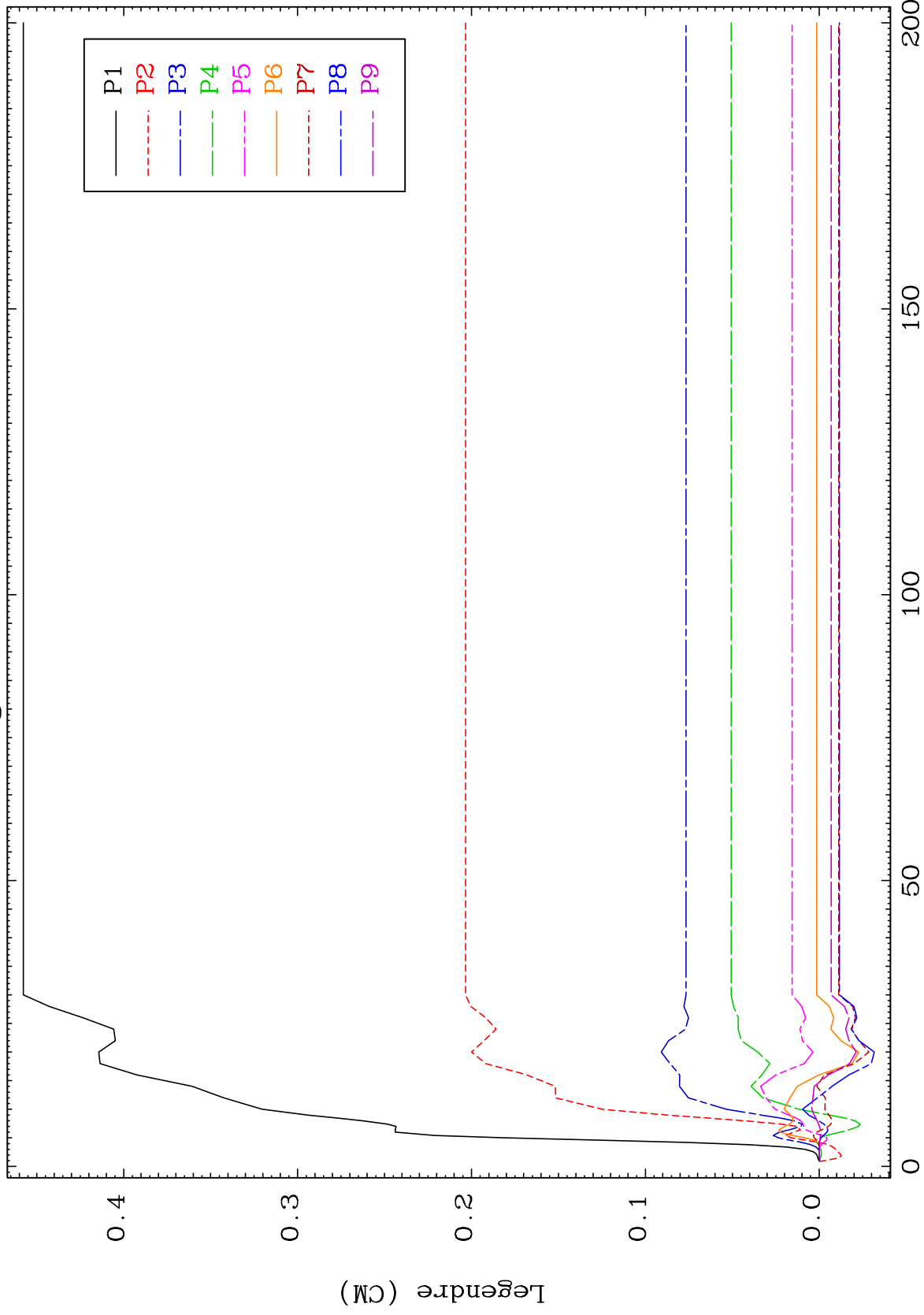
123

67-Ho-165

MAT 6725

MT= 79 (n,n') Level  
Legendre Coefficients

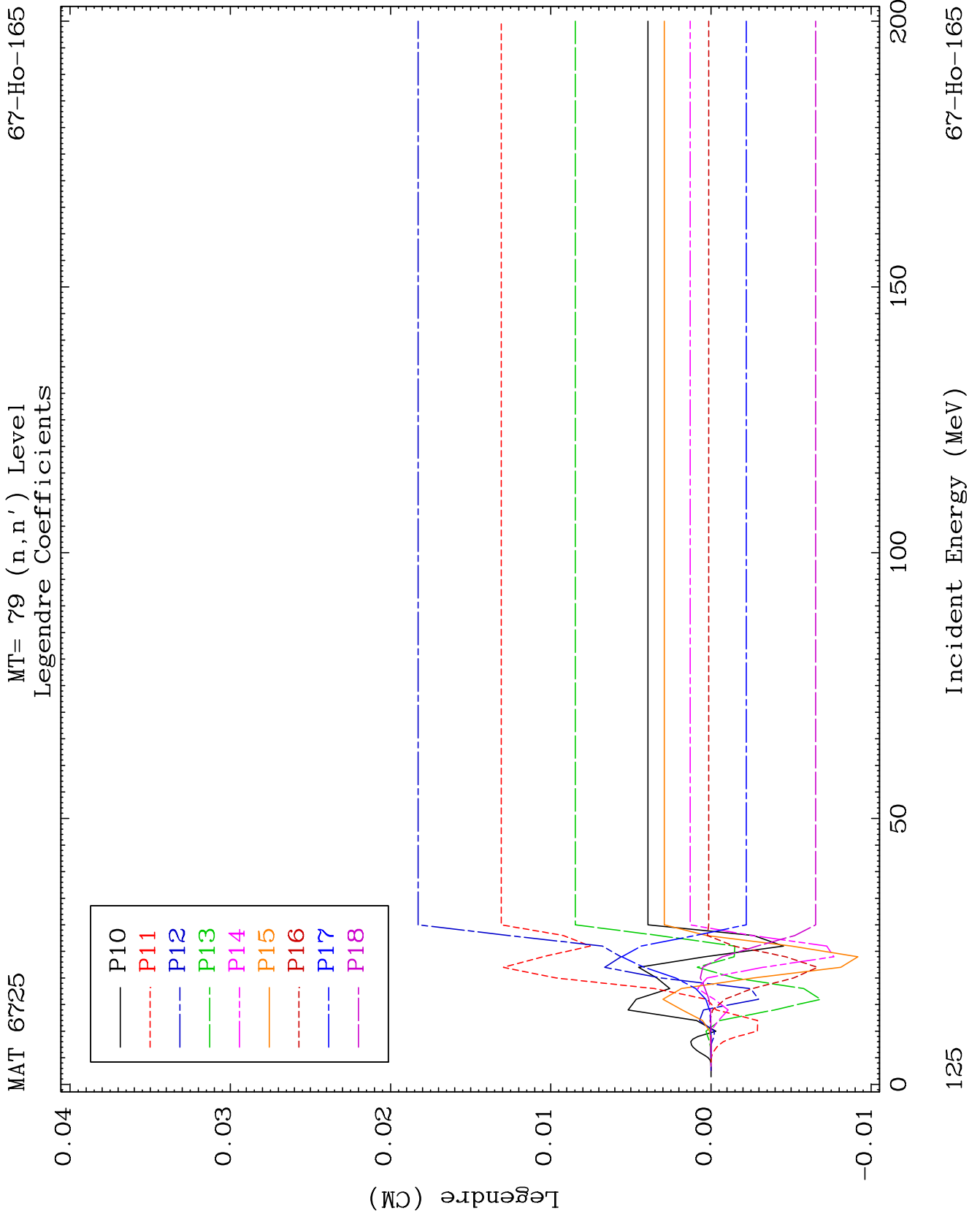
67-Ho-165



124

Incident Energy (MeV)

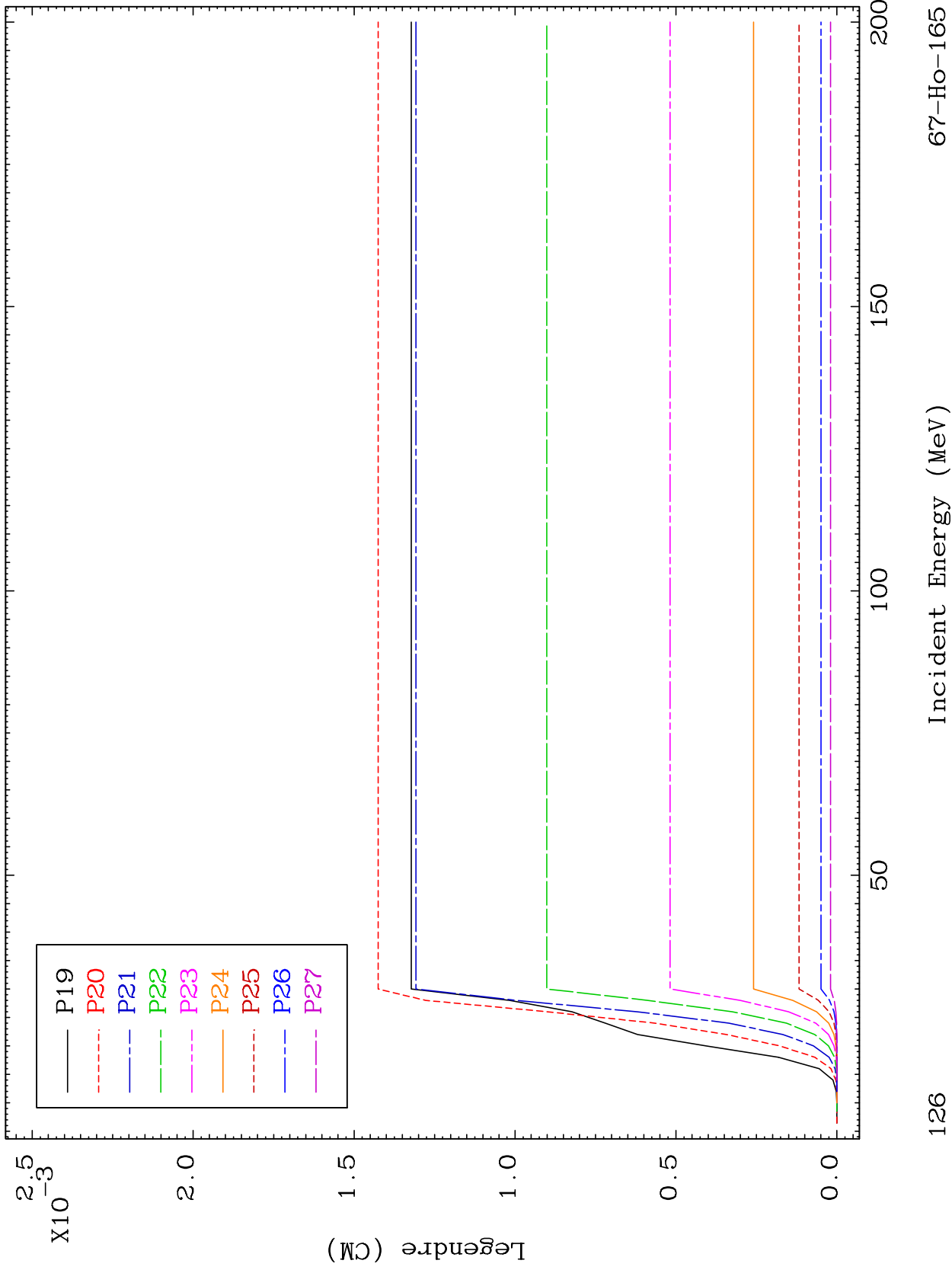
67-Ho-165



MAT 6725

MT= 79 (n,n') Level  
Legendre Coefficients

67-Ho-165



126

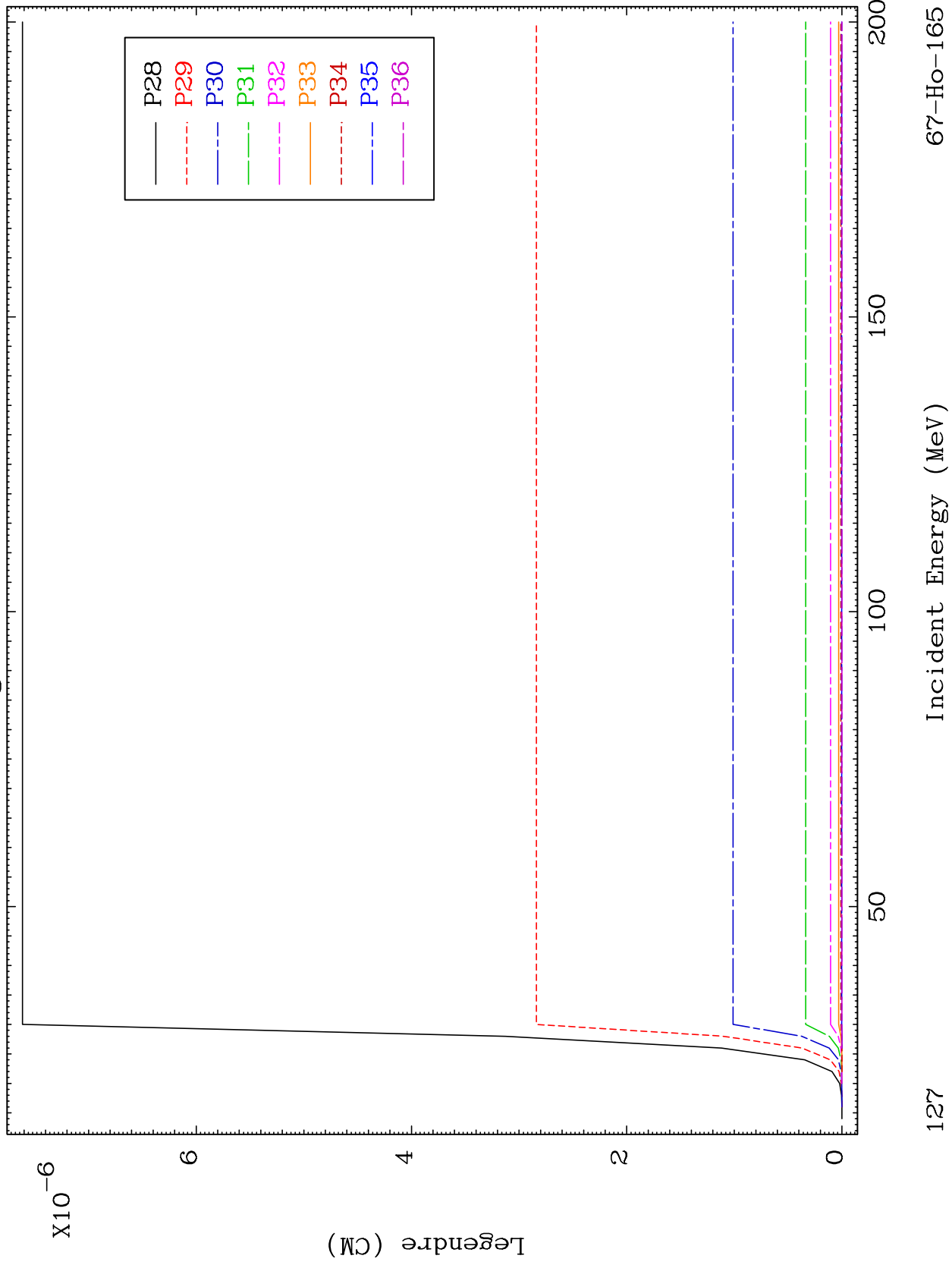
Incident Energy (MeV)

67-Ho-165

MAT 6725

MT= 79 (n,n') Level  
Legendre Coefficients

67-Ho-165



127

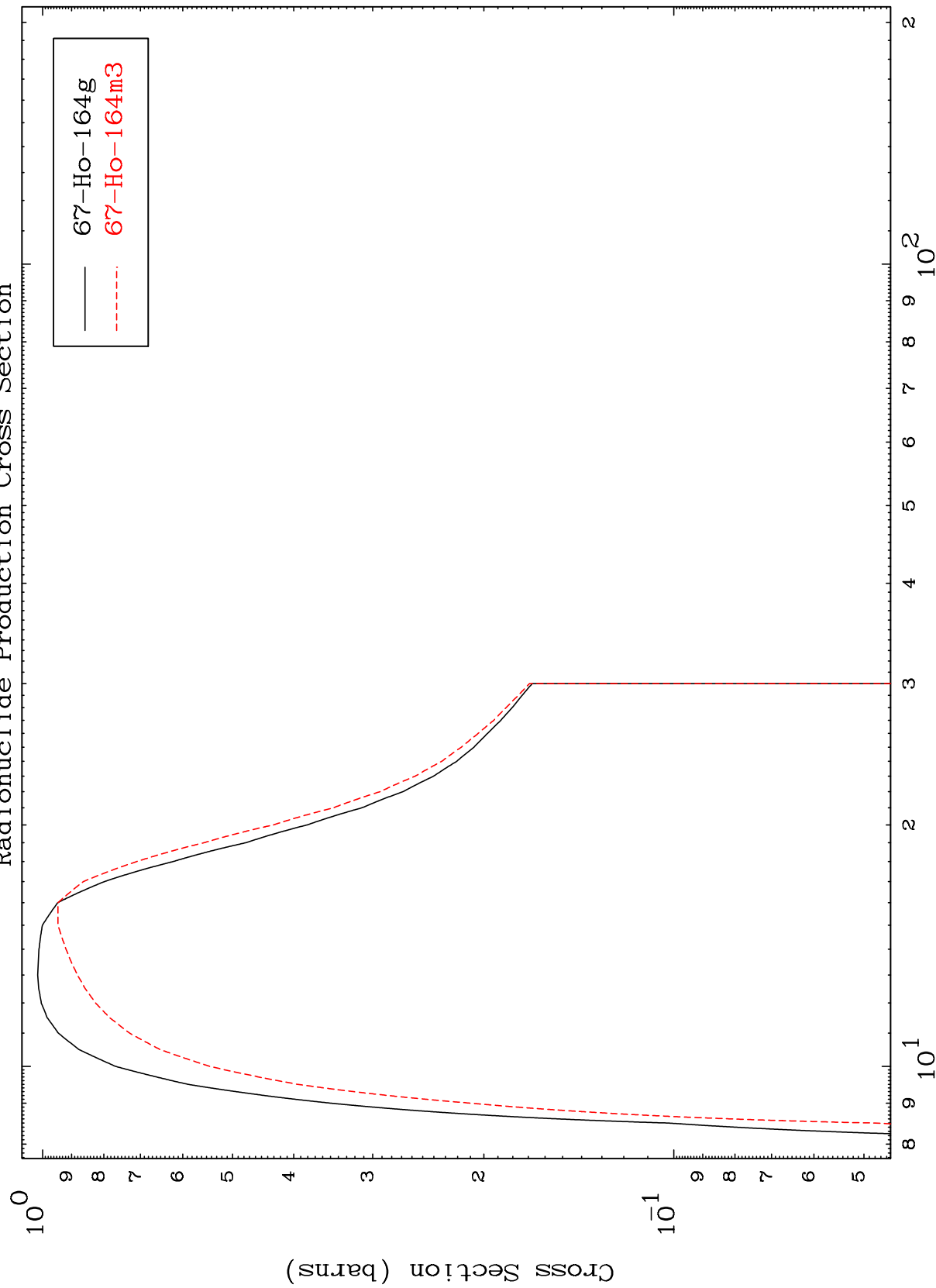
67-Ho-165



MAT 6725

67-Ho-165

(n,2n)  
Radionuclide Production Cross Section

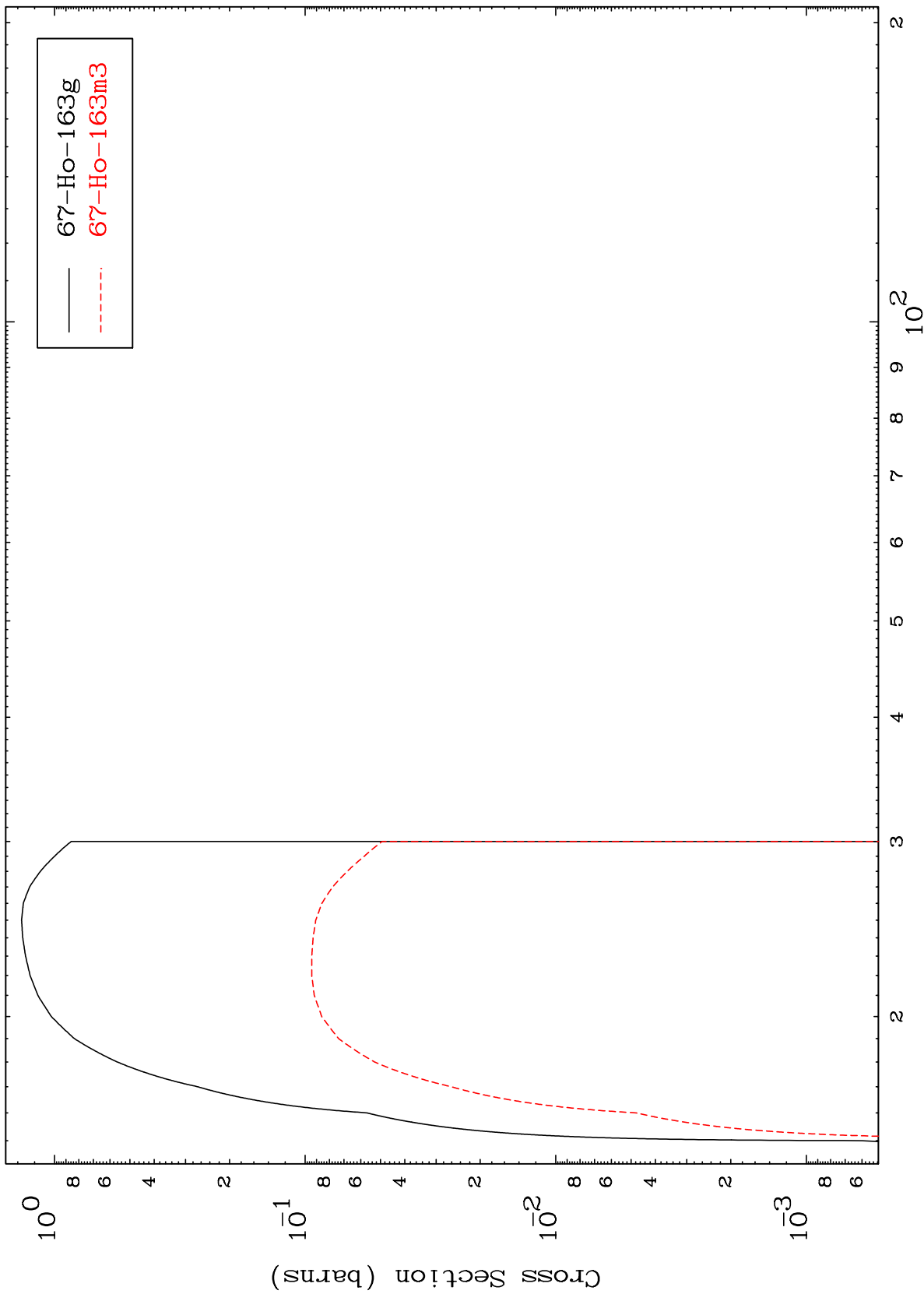


128

Incident Energy (MeV)

67-Ho-165

(n,3n)  
Radionuclide Production Cross Section

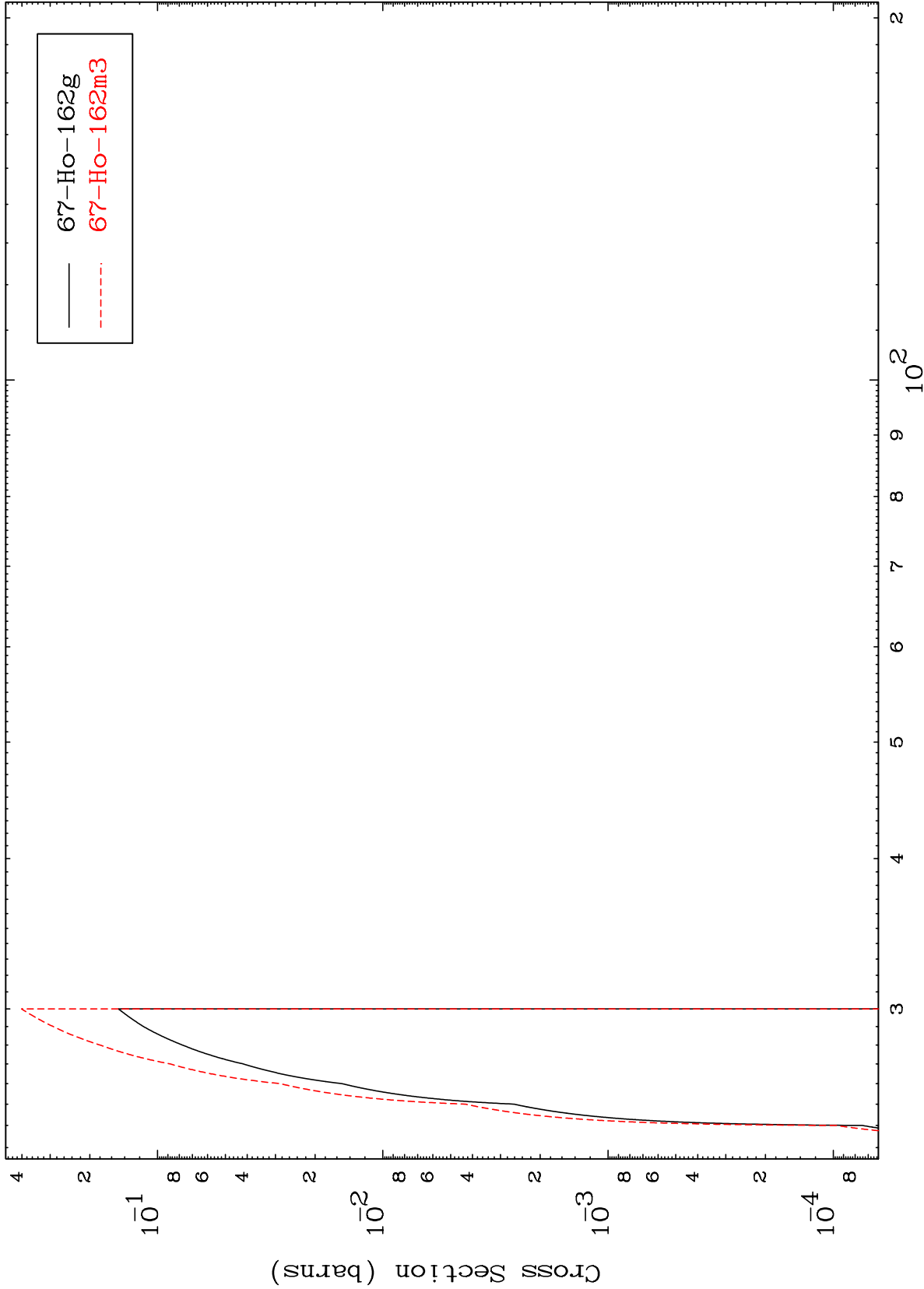


MAT 6725

(n,4n)

67-Ho-165

Radionuclide Production Cross Section



130

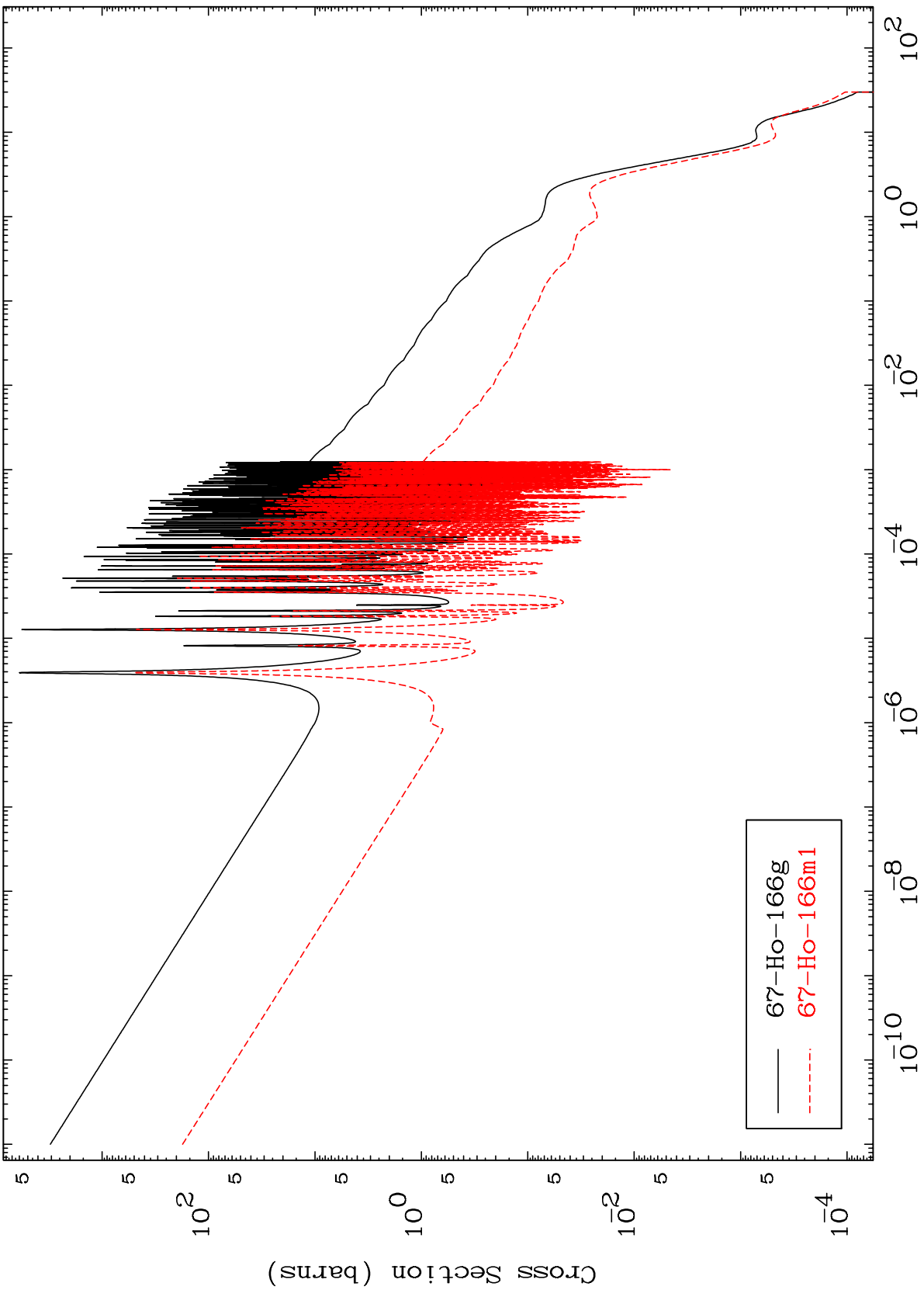
Incident Energy (MeV)

67-Ho-165

MAT 6725

<sup>67</sup>Ho-165

(n,γ)  
Radionuclide Production Cross Section



<sup>67</sup>Ho-165

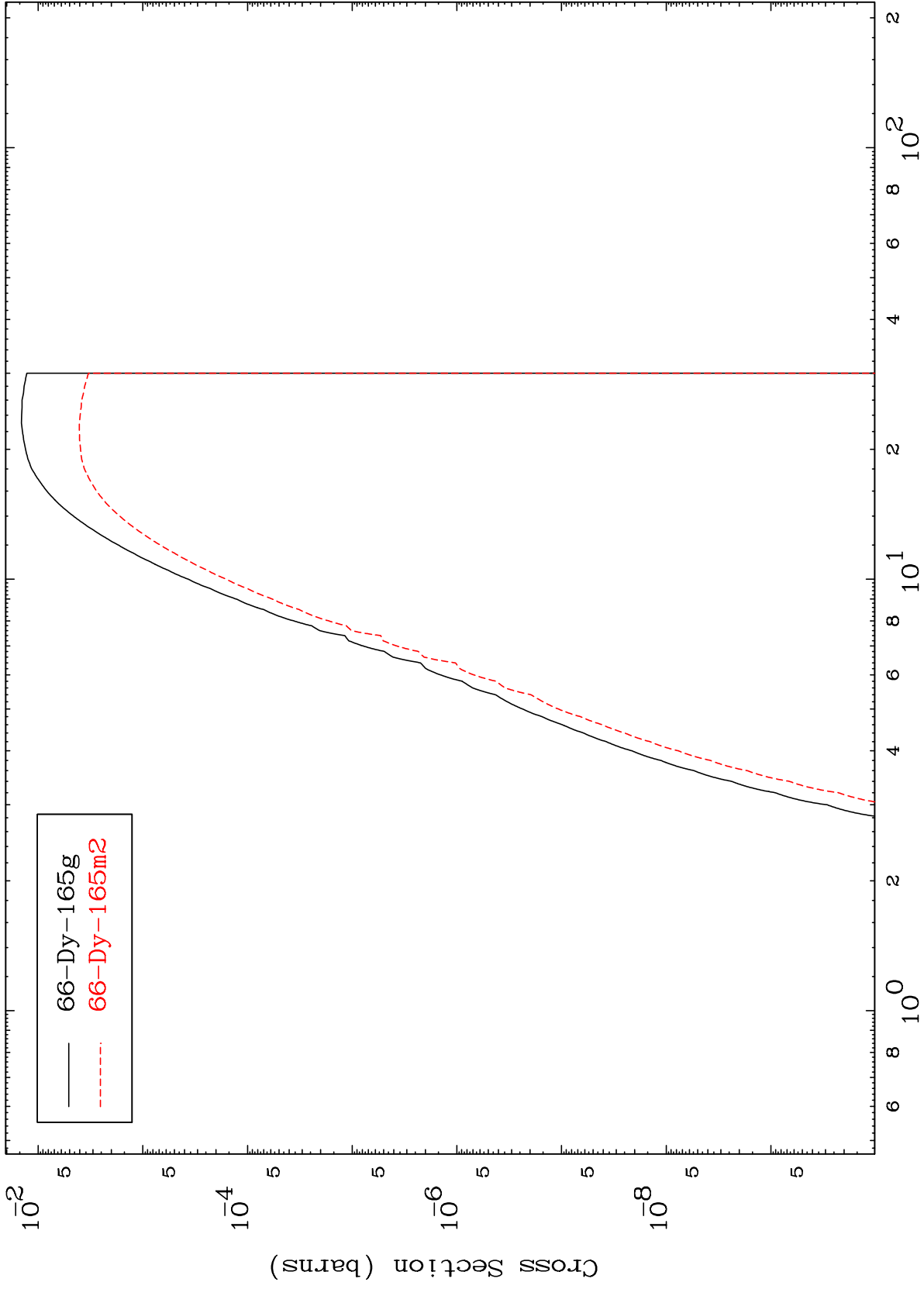
Incident Energy (MeV)

131

MAT 6725

67-Ho-165

(n,p)  
Radionuclide Production Cross Section



132

Incident Energy (MeV)

67-Ho-165