

Program EVALPLOT
(Version 2015-2)

by

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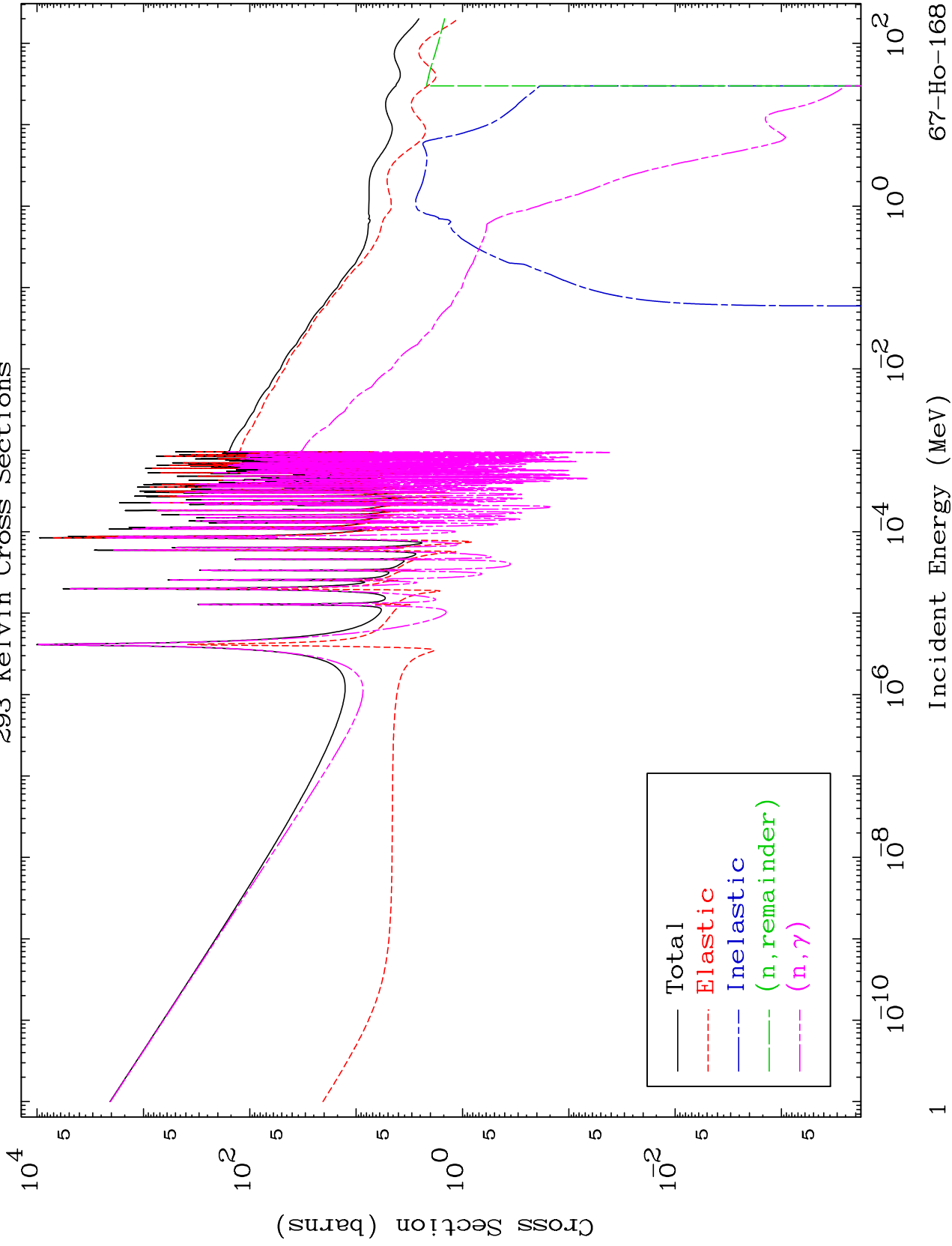
Press Mouse Button to Start

MAT 6734

Major

293 Kelvin Cross Sections

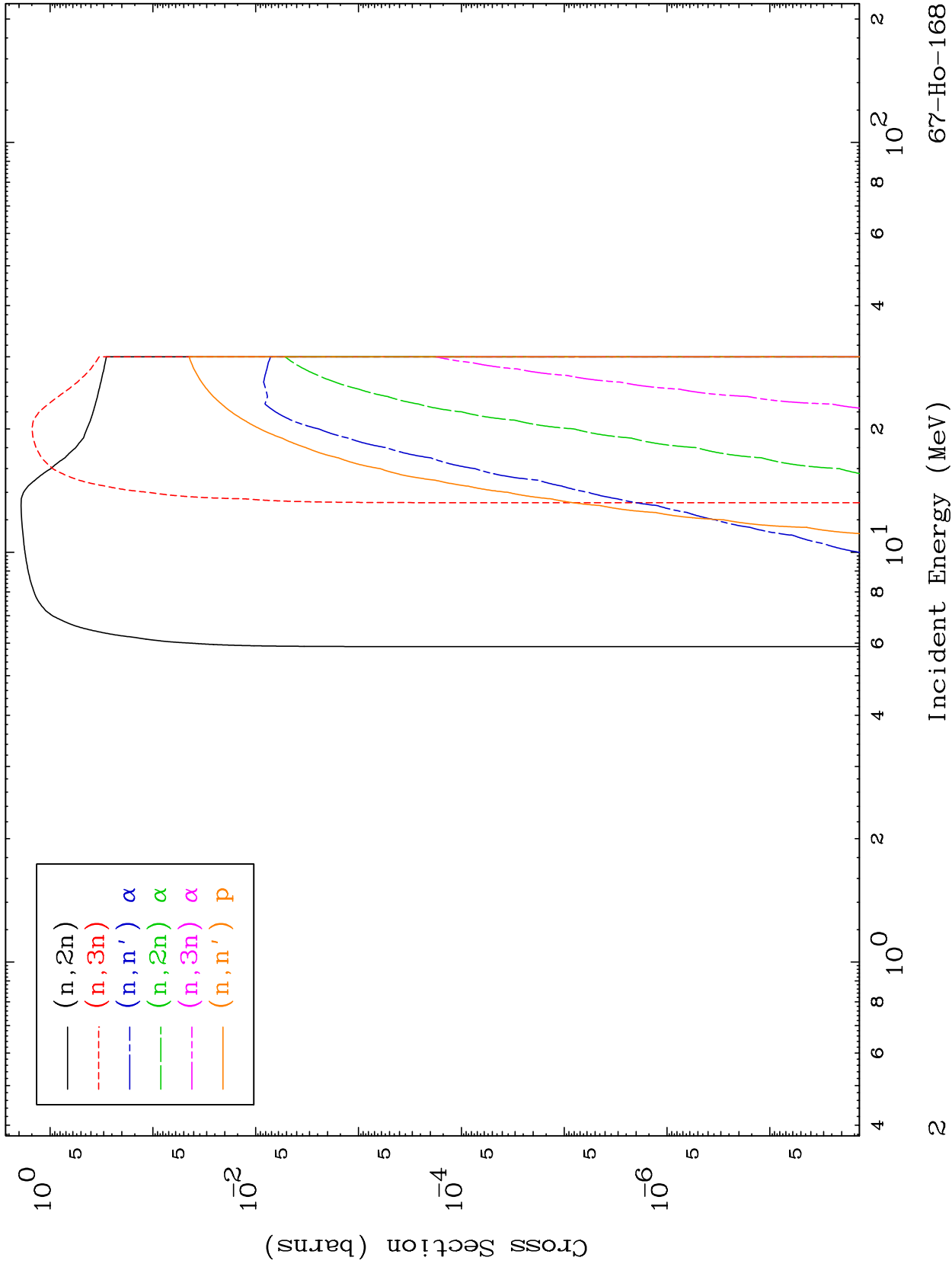
67-Ho-168



MAT 6734

Neutron Production
293 Kelvin Cross Sections

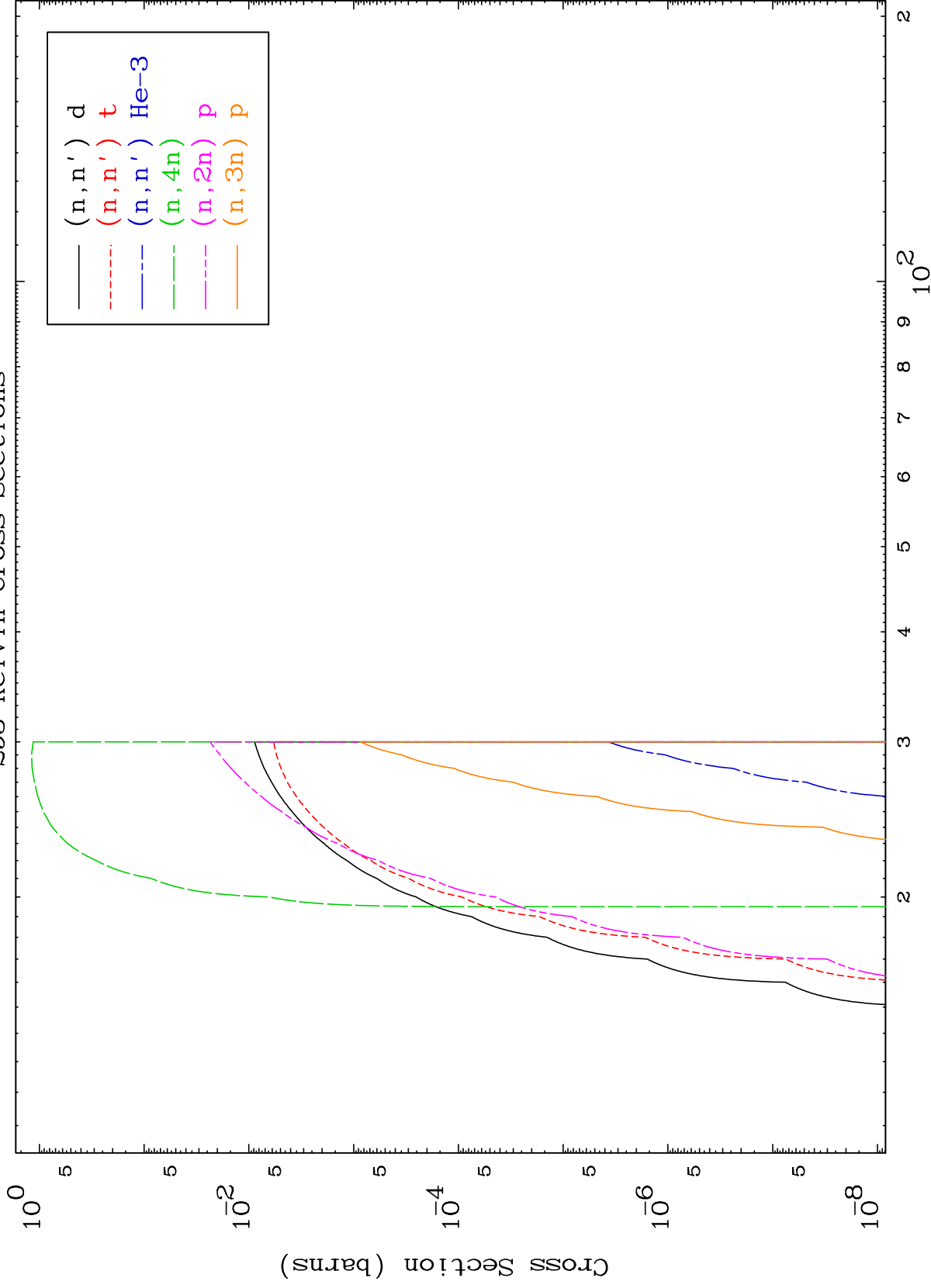
67-Ho-168



67-Ho-168

Incident Energy (MeV)

2

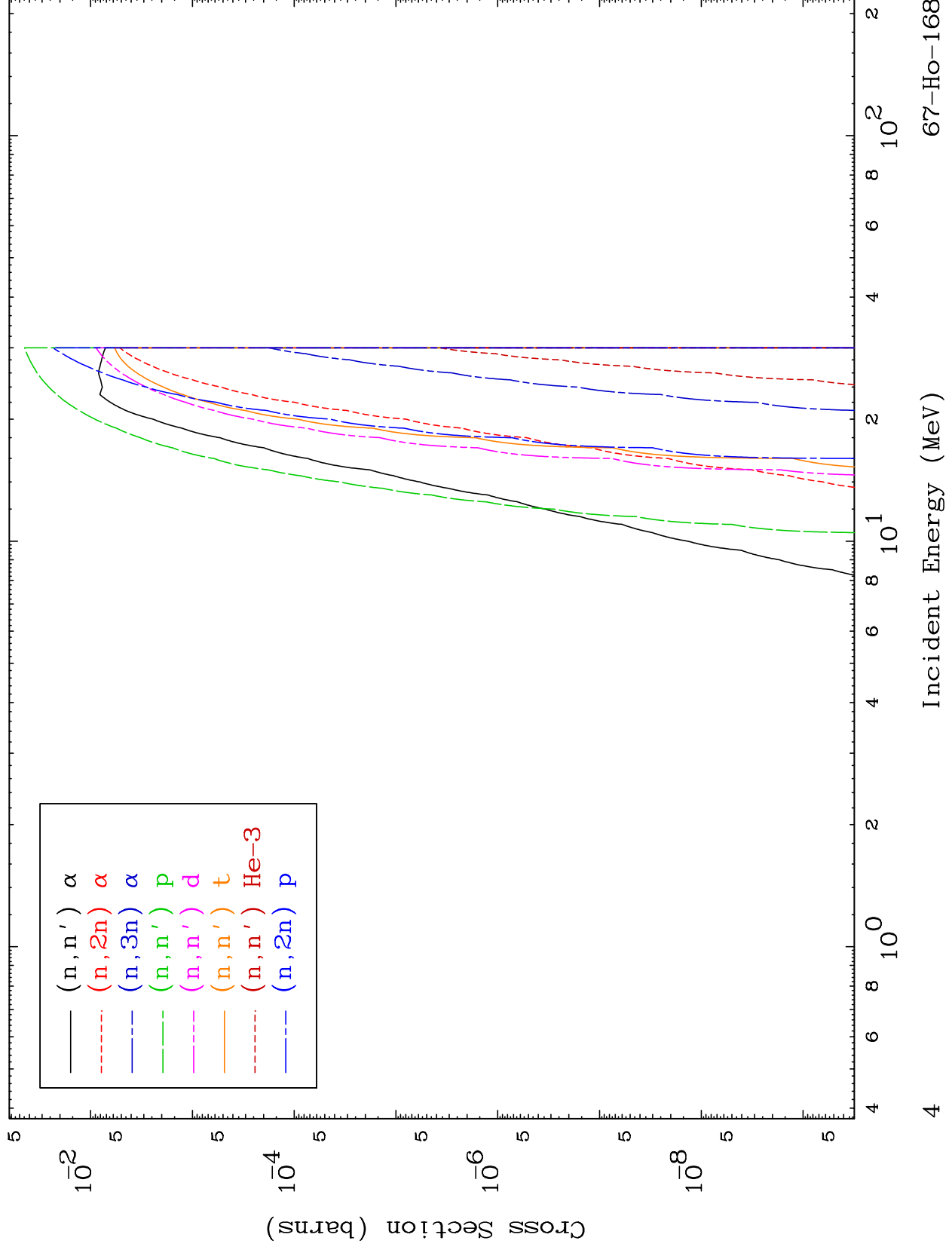


MAT 6734

Charged Particle

67-Ho-168

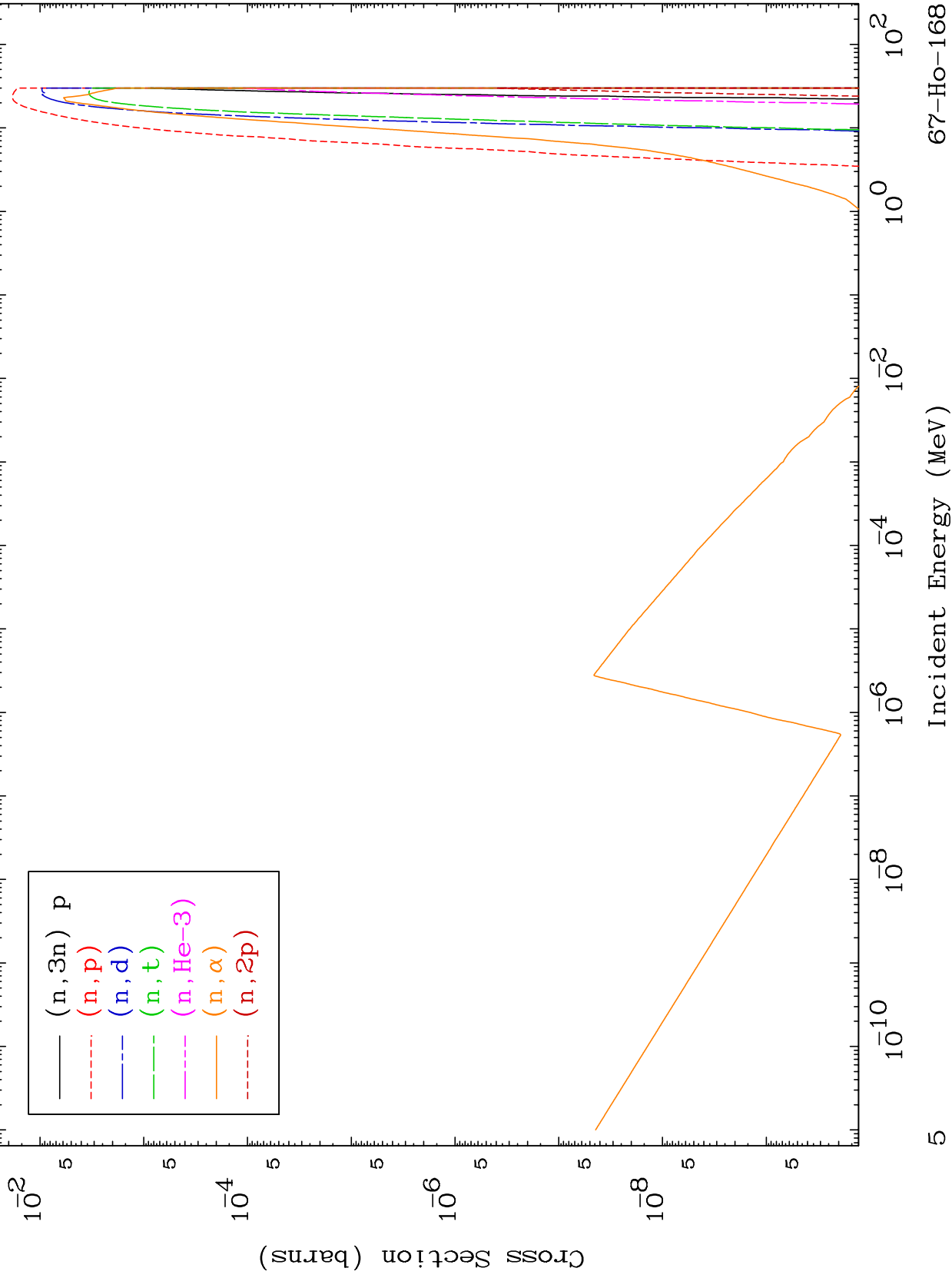
293 Kelvin Cross Sections



MAT 6734

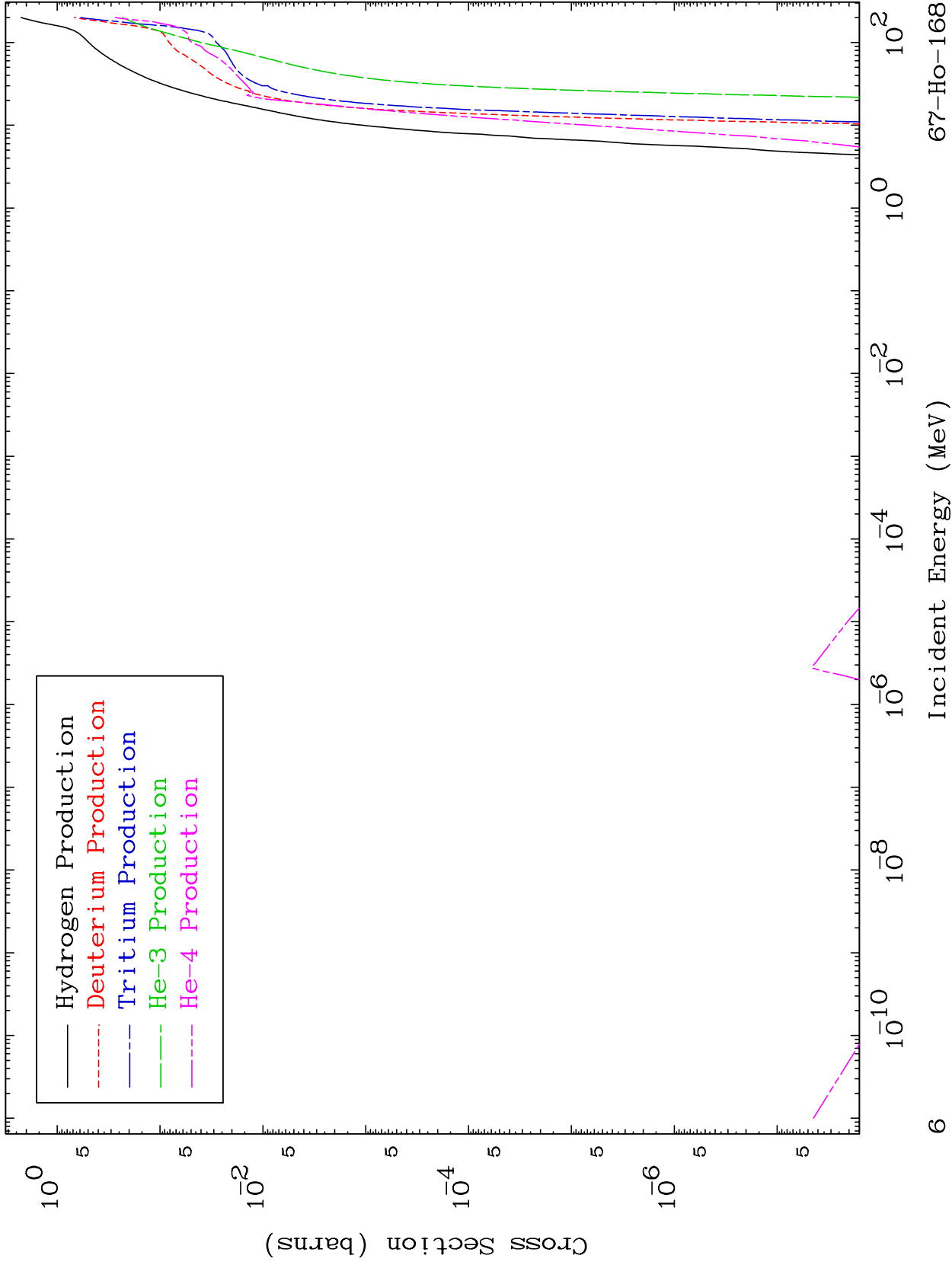
Charged Particle
293 Kelvin Cross Sections

67-Ho-168



5

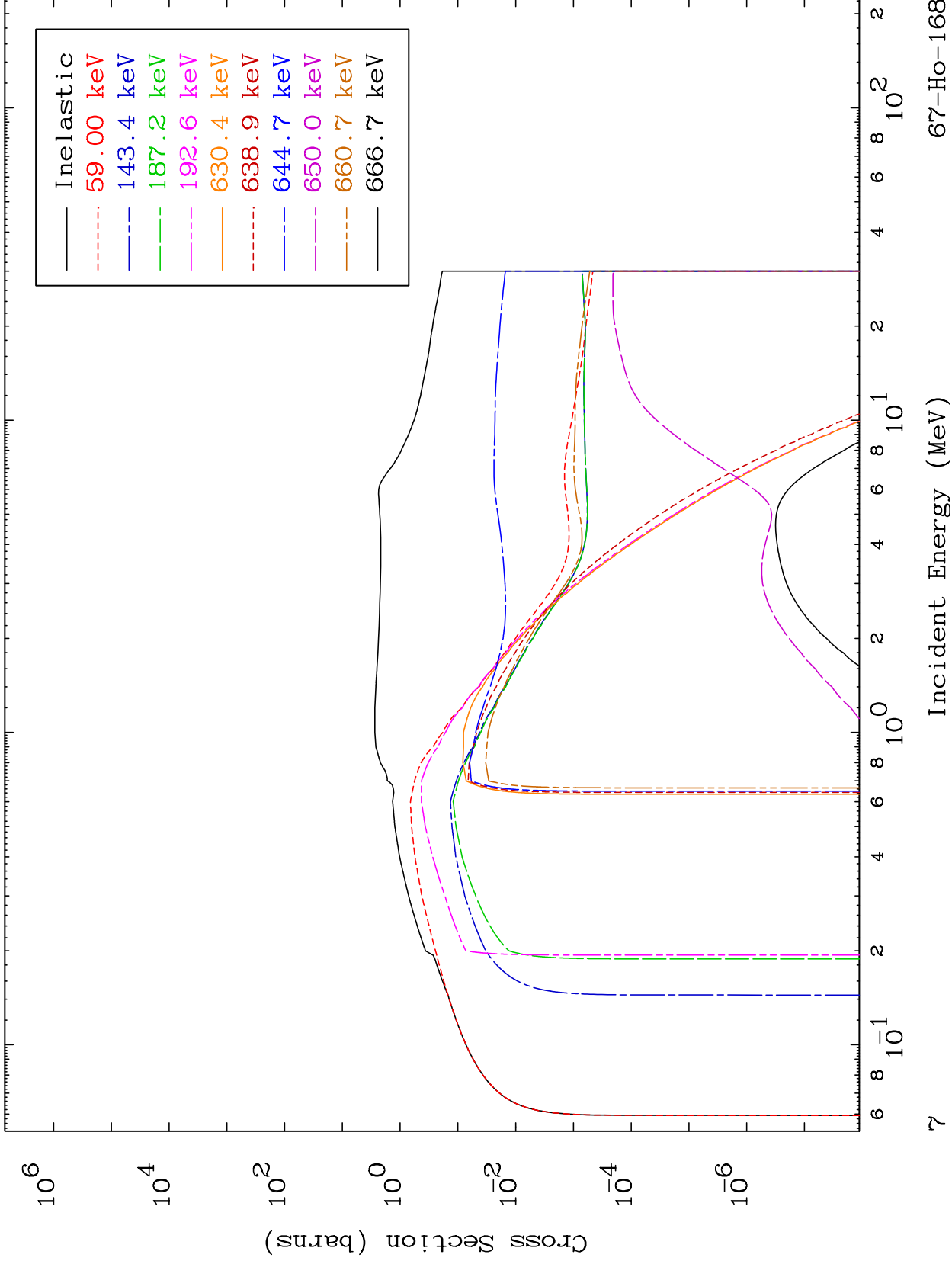
67-Ho-168



MAT 6734

(n,n') Level
293 Kelvin Cross Sections

67-Ho-168



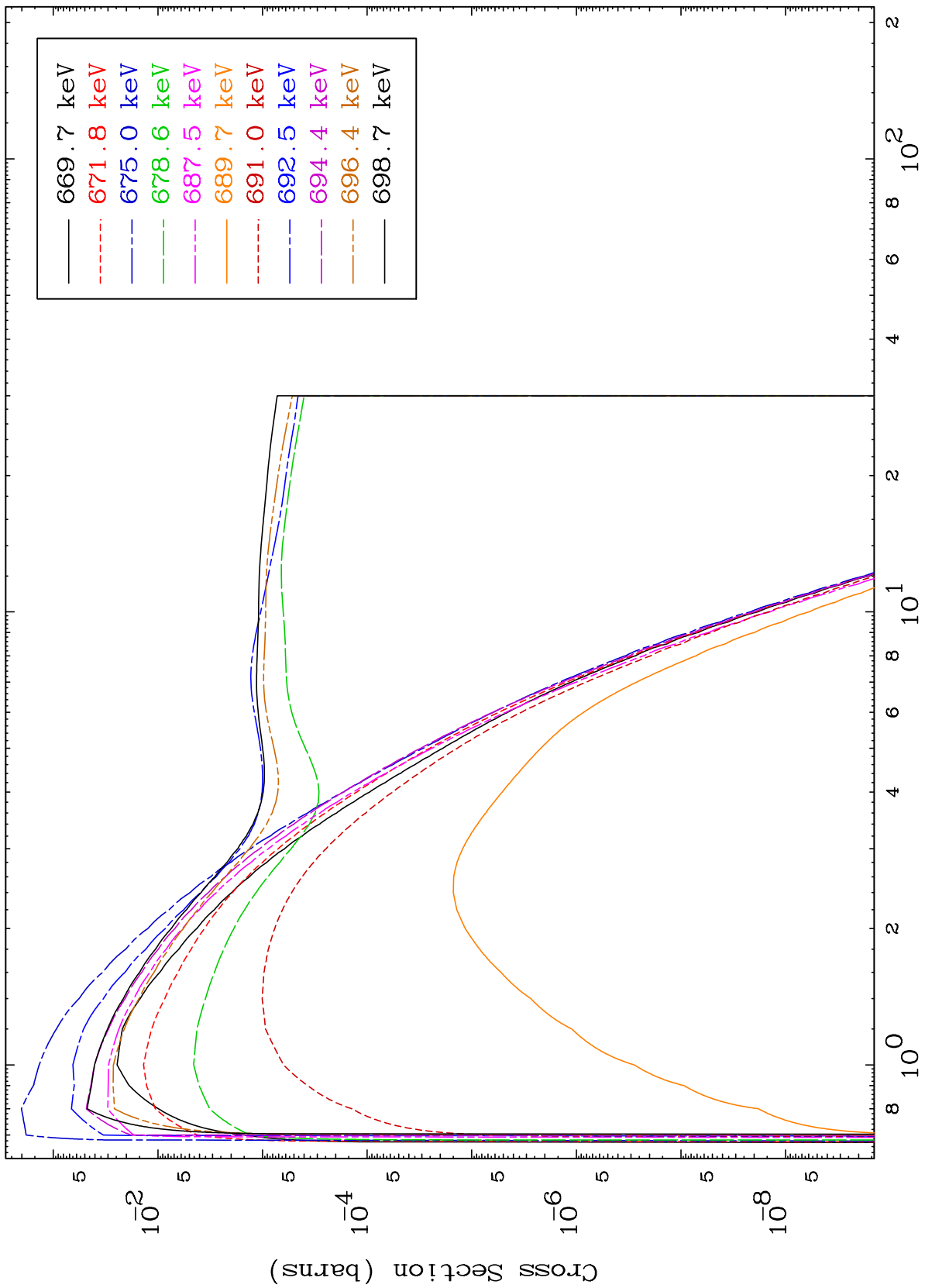
7

67-Ho-168

MAT 6734

(n,n') Level
293 Kelvin Cross Sections

67-Ho-168



8

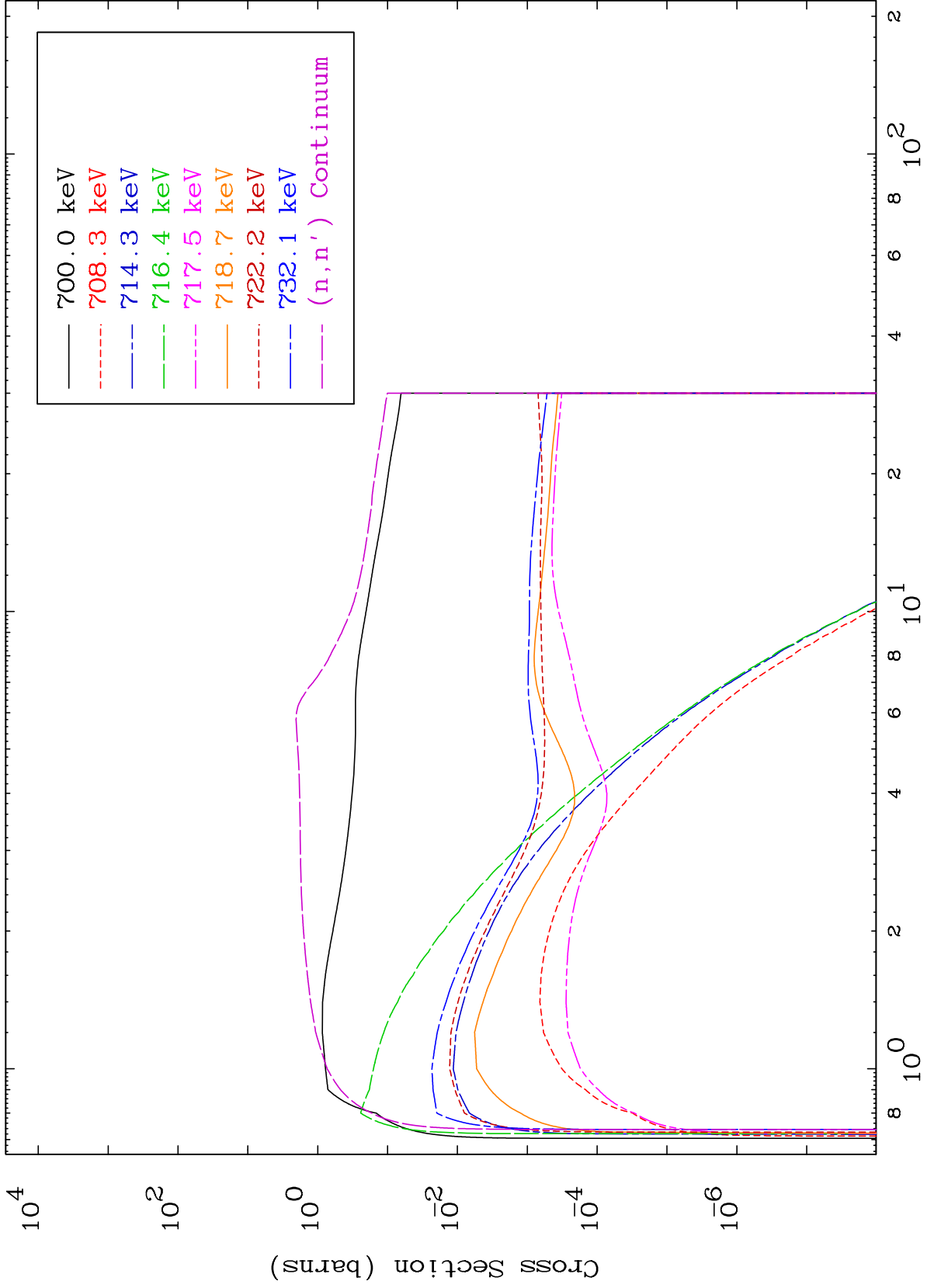
Incident Energy (MeV)

67-Ho-168

MAT 6734

(n,n') Level
293 Kelvin Cross Sections

67-Ho-168



9

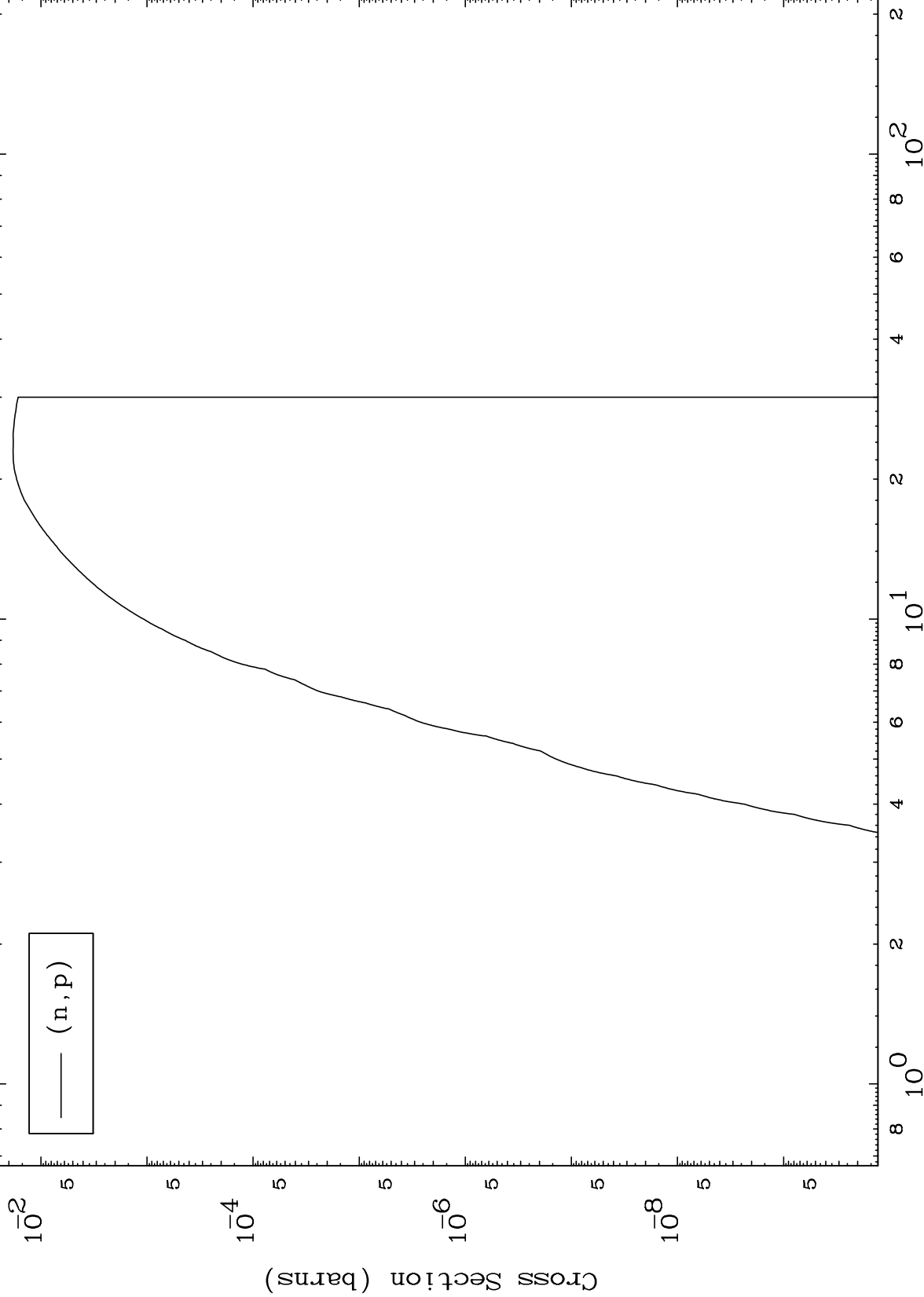
Incident Energy (MeV)

67-Ho-168

MAT 6734

(n,p) Levels
293 Kelvin Cross Sections

67-Ho-168



10

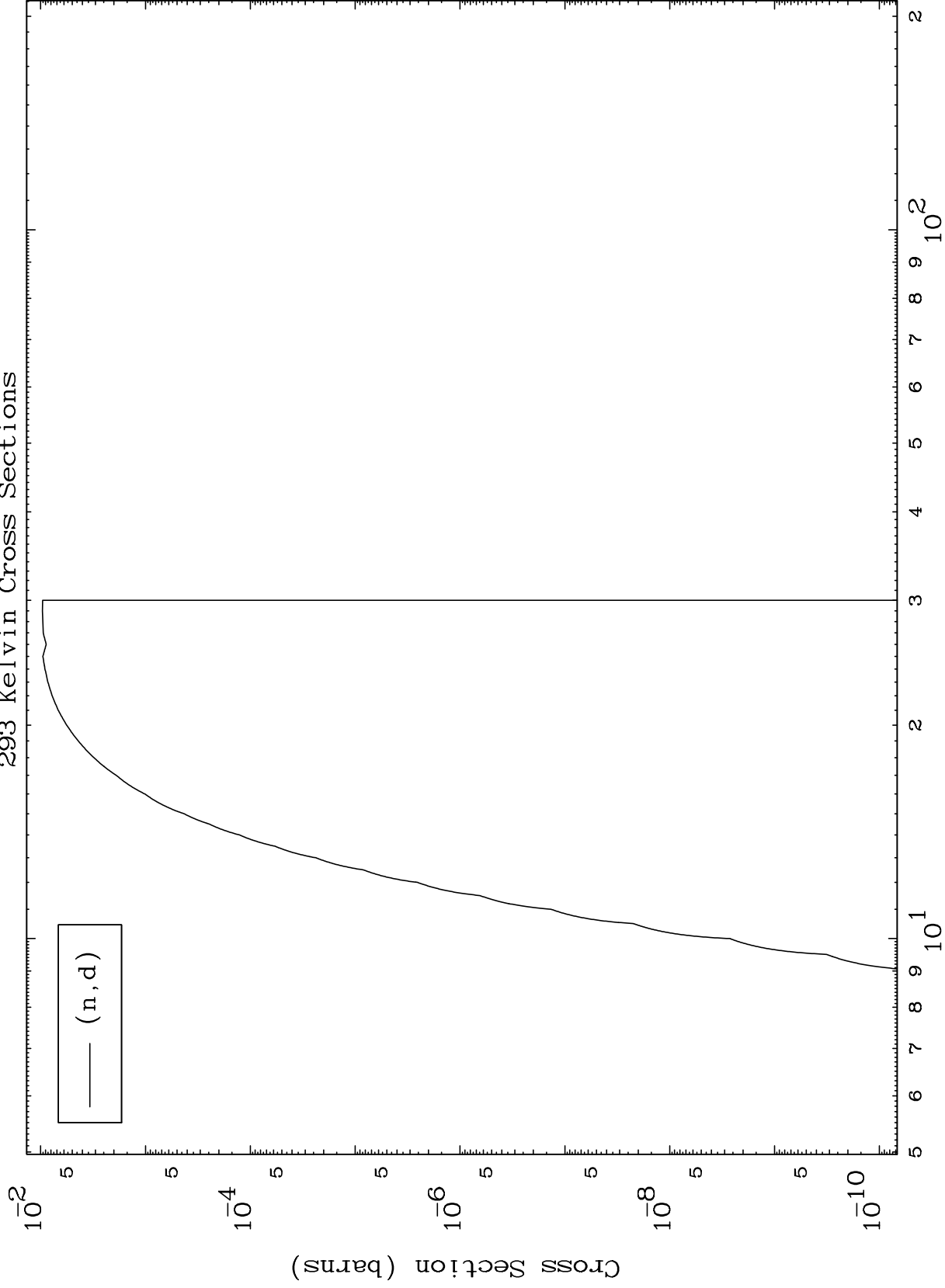
Incident Energy (MeV)

67-Ho-168

MAT 6734

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-168



11

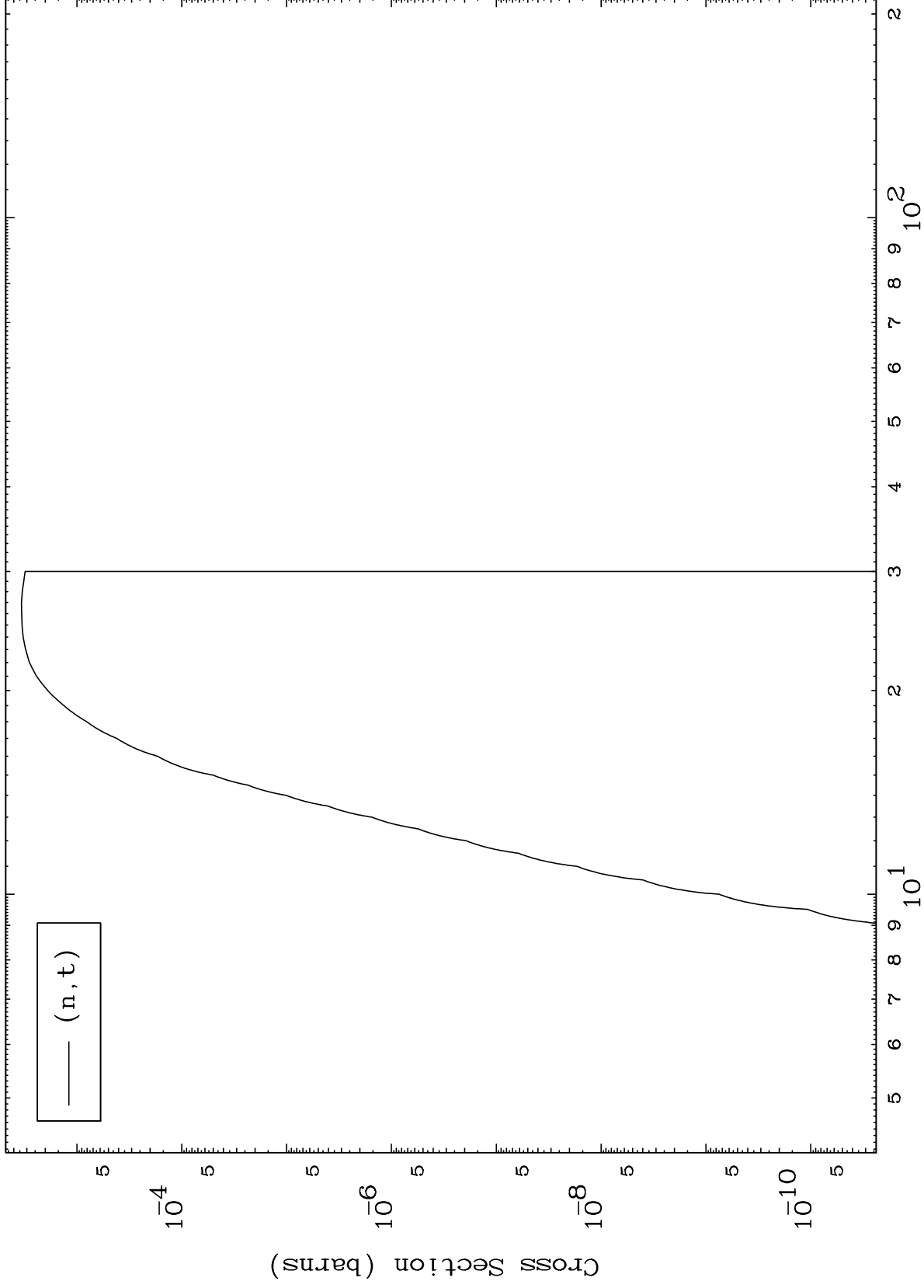
Incident Energy (MeV)

67-Ho-168

MAT 6734

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-168



12

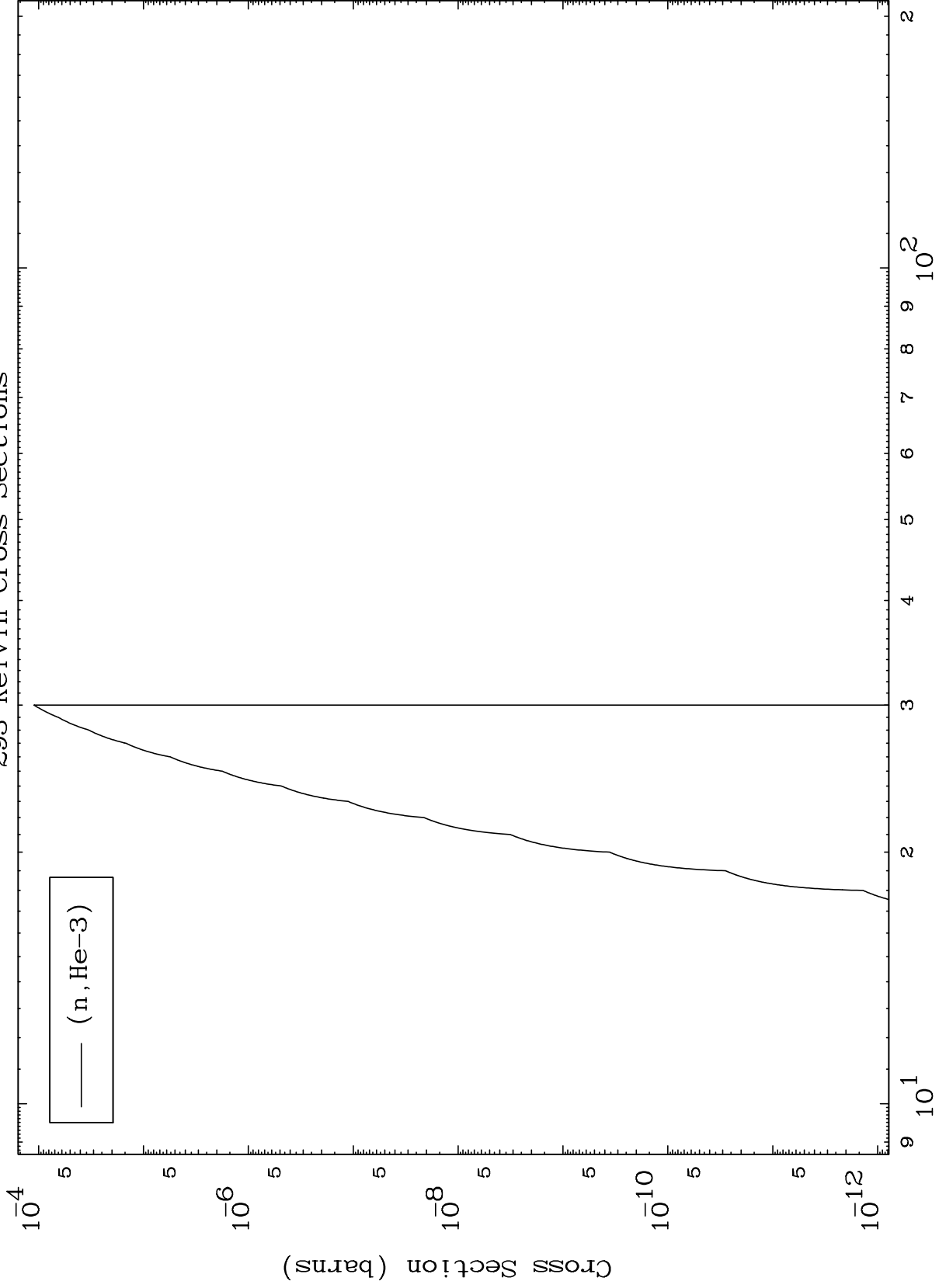
Incident Energy (MeV)

67-Ho-168

MAT 6734

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-168



13

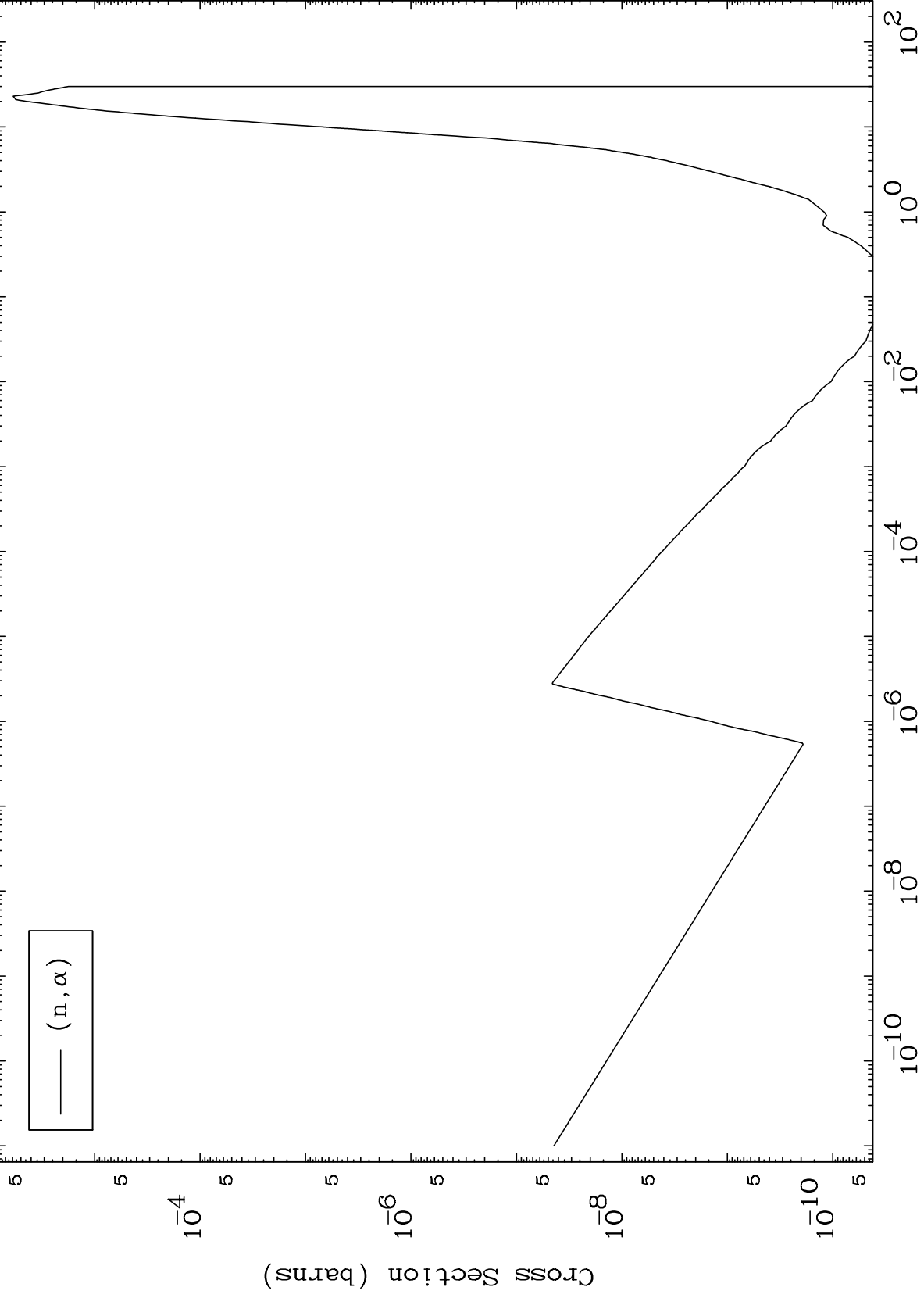
Incident Energy (MeV)

67-Ho-168

MAT 6734

(n, α) Levels
293 Kelvin Cross Sections

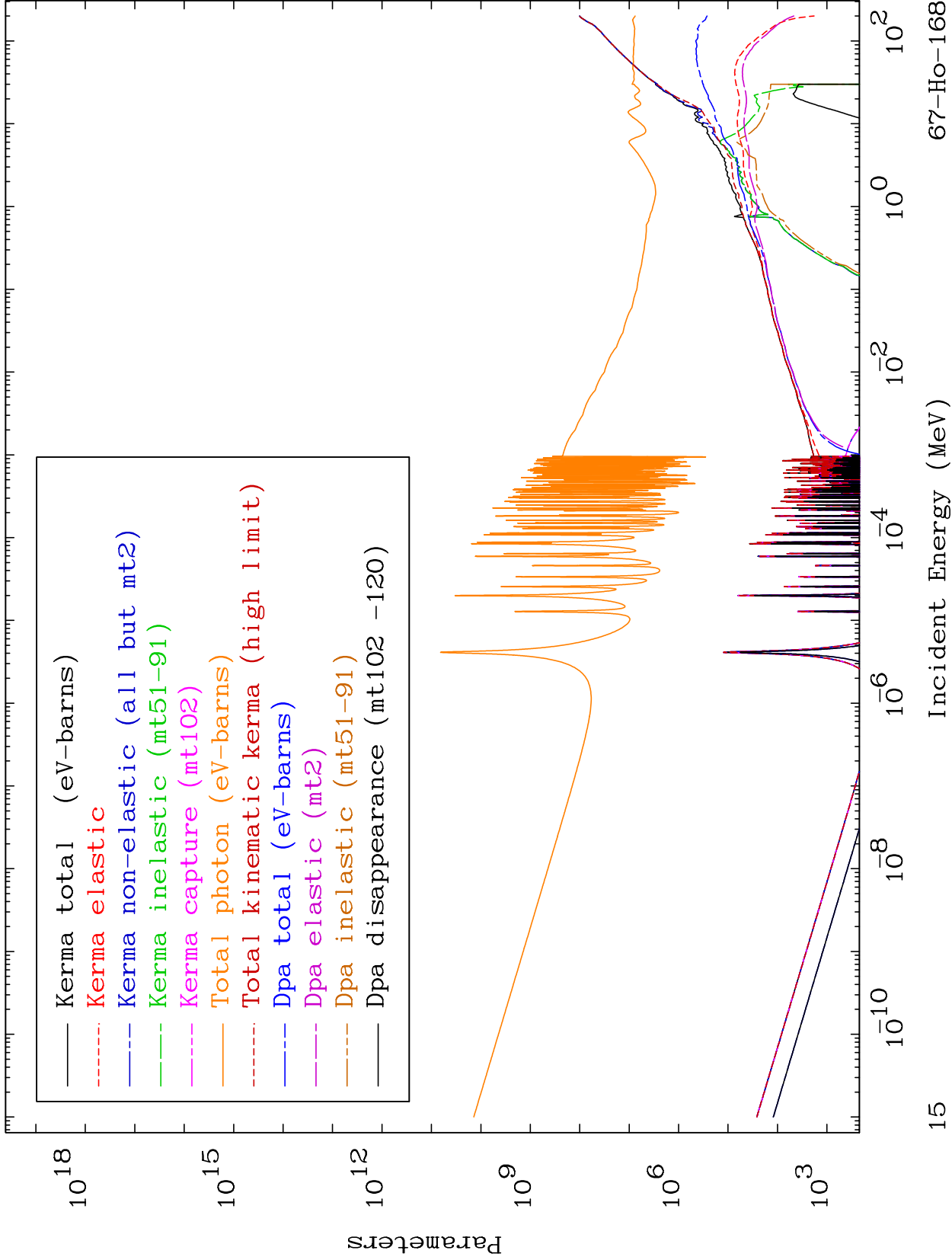
67-Ho-168



14

Incident Energy (MeV)

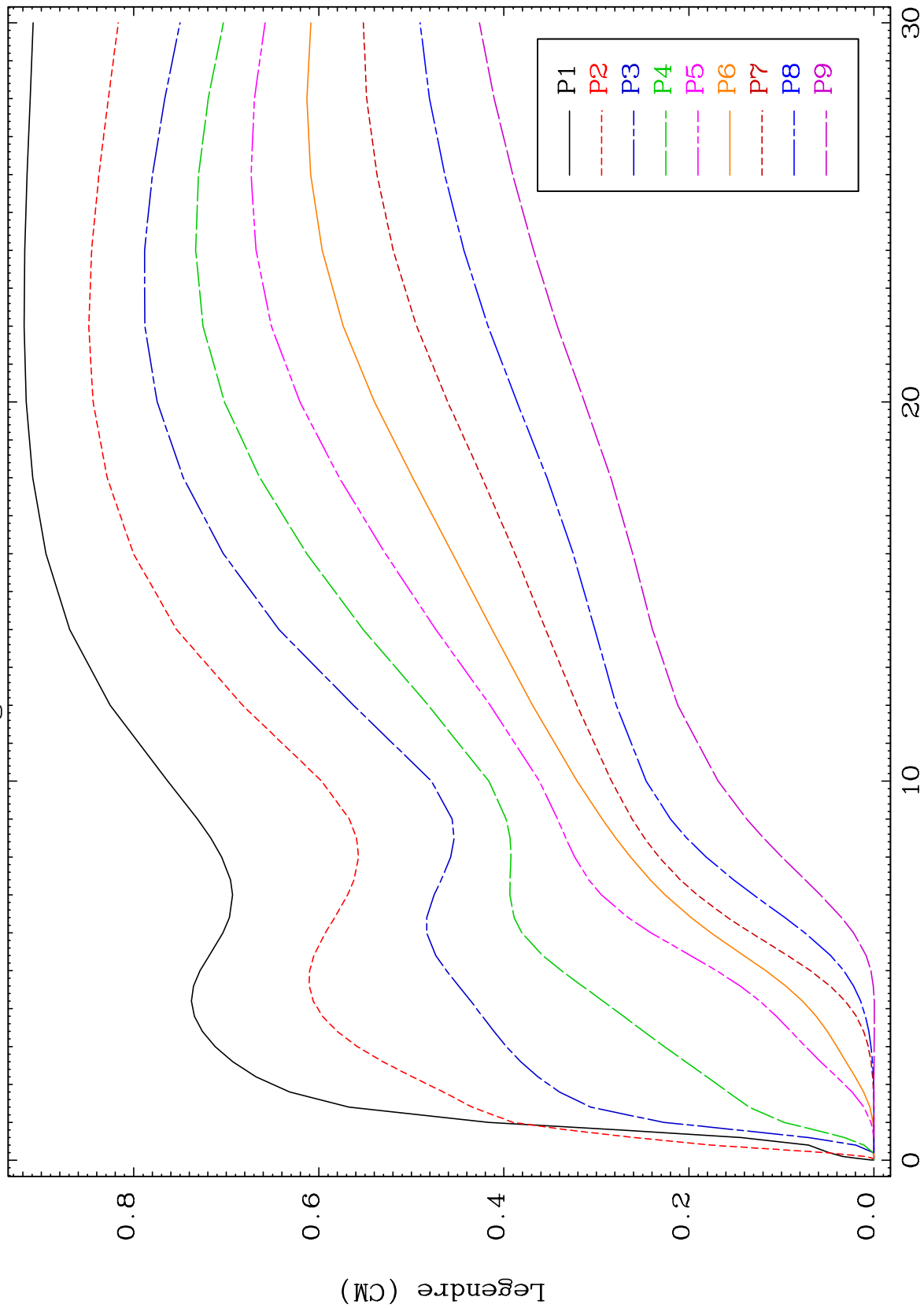
67-Ho-168



MAT 6734

Elastic Legendre Coefficients

67-Ho-168



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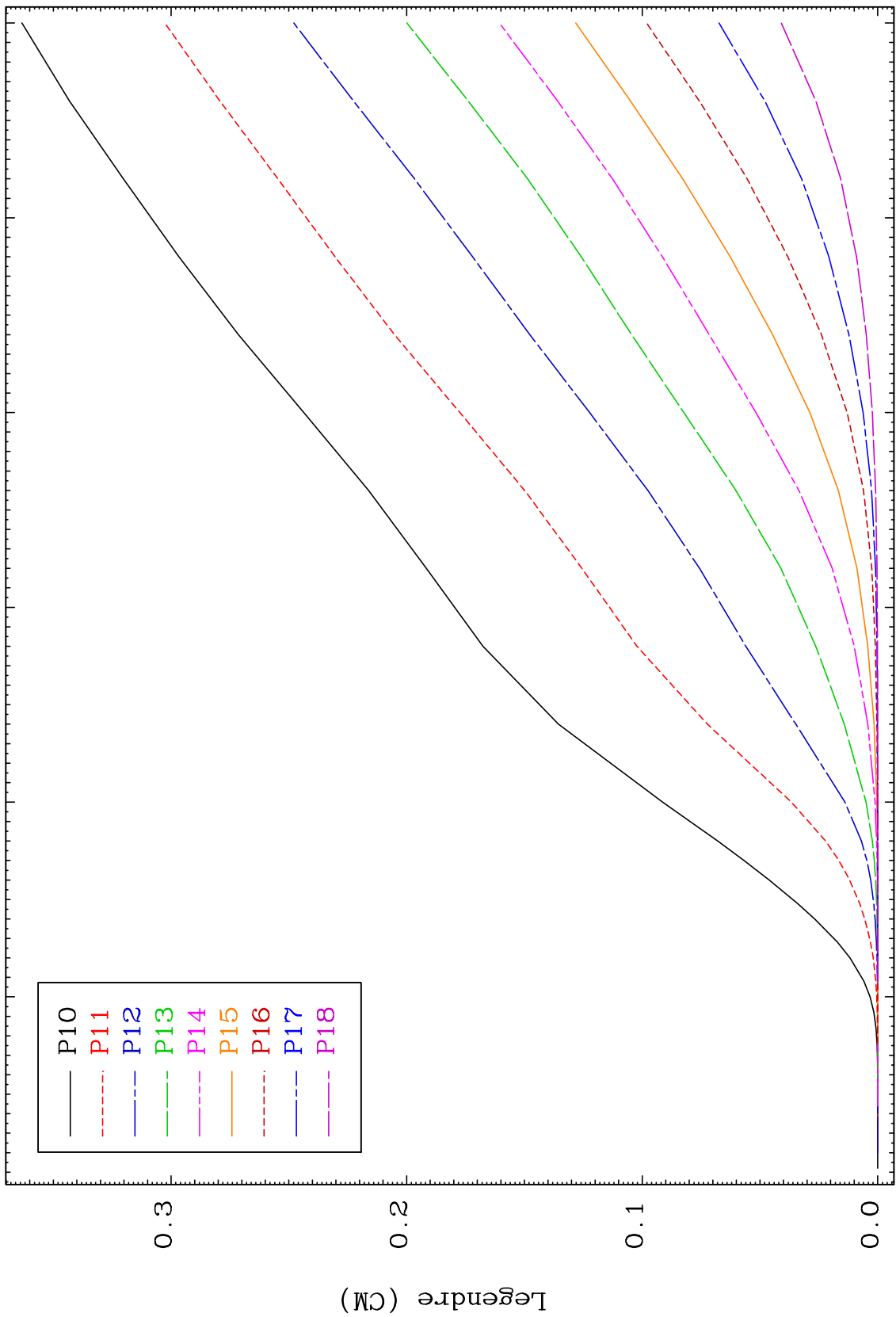
Incident Energy (MeV)

67-Ho-168

MAT 6734

Elastic Legendre Coefficients

67-Ho-168



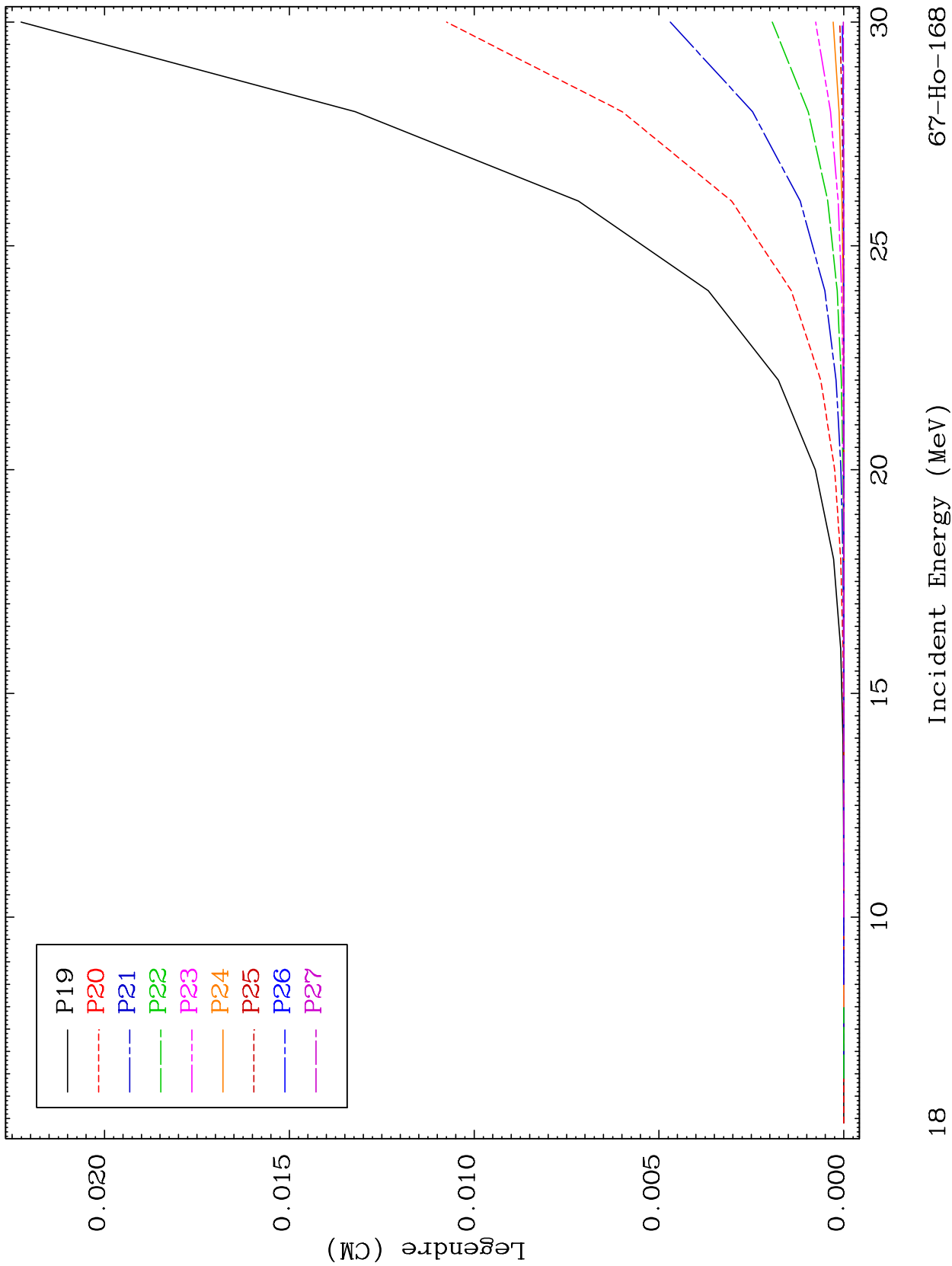
17

67-Ho-168

MAT 6734

Elastic Legendre Coefficients

67-Ho-168



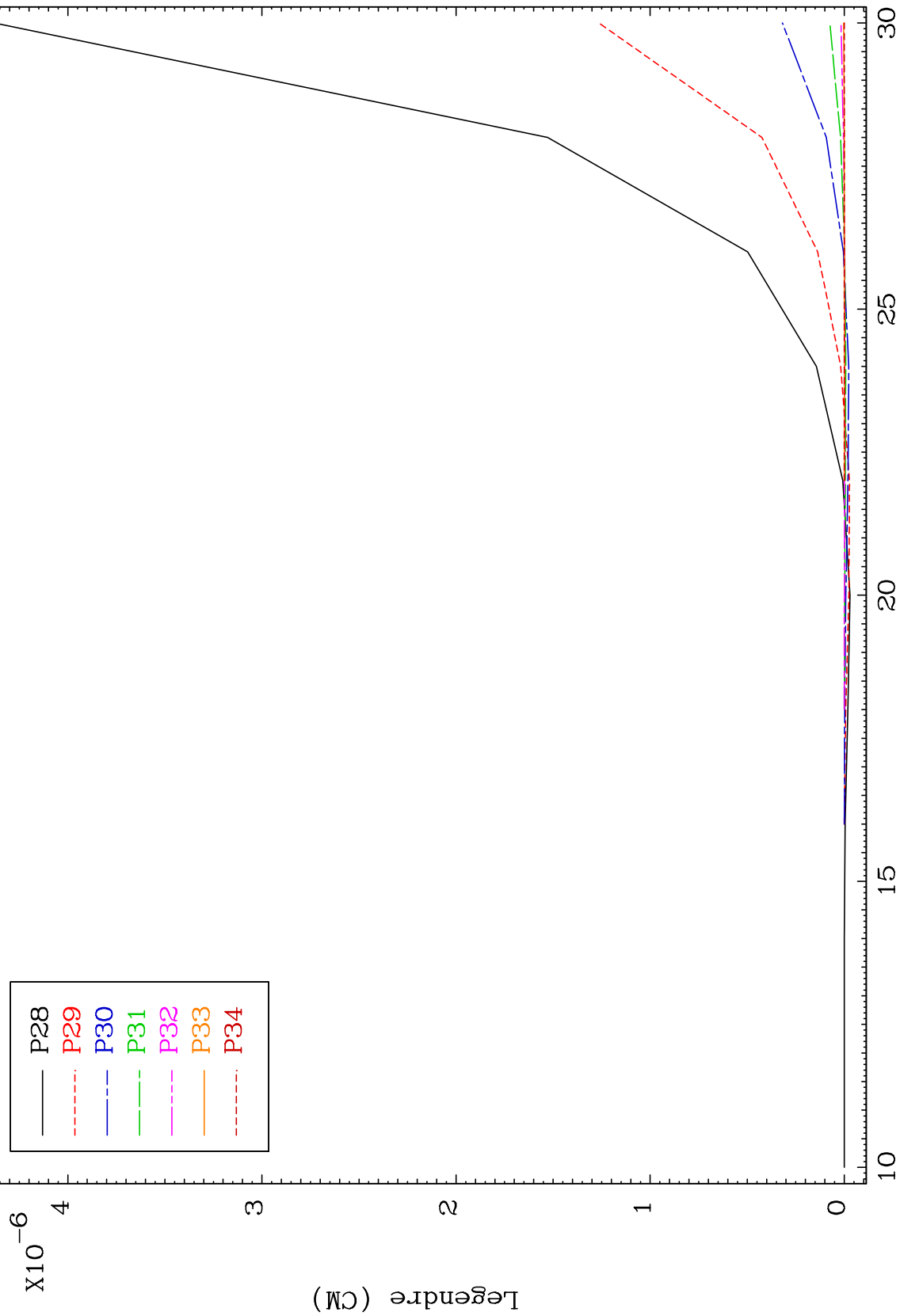
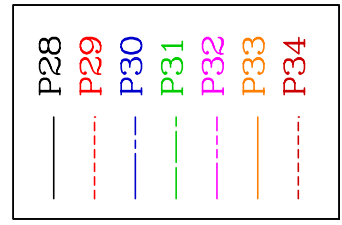
18

67-Ho-168

MAT 6734

Elastic
Legendre Coefficients

67-Ho-168



67-Ho-168

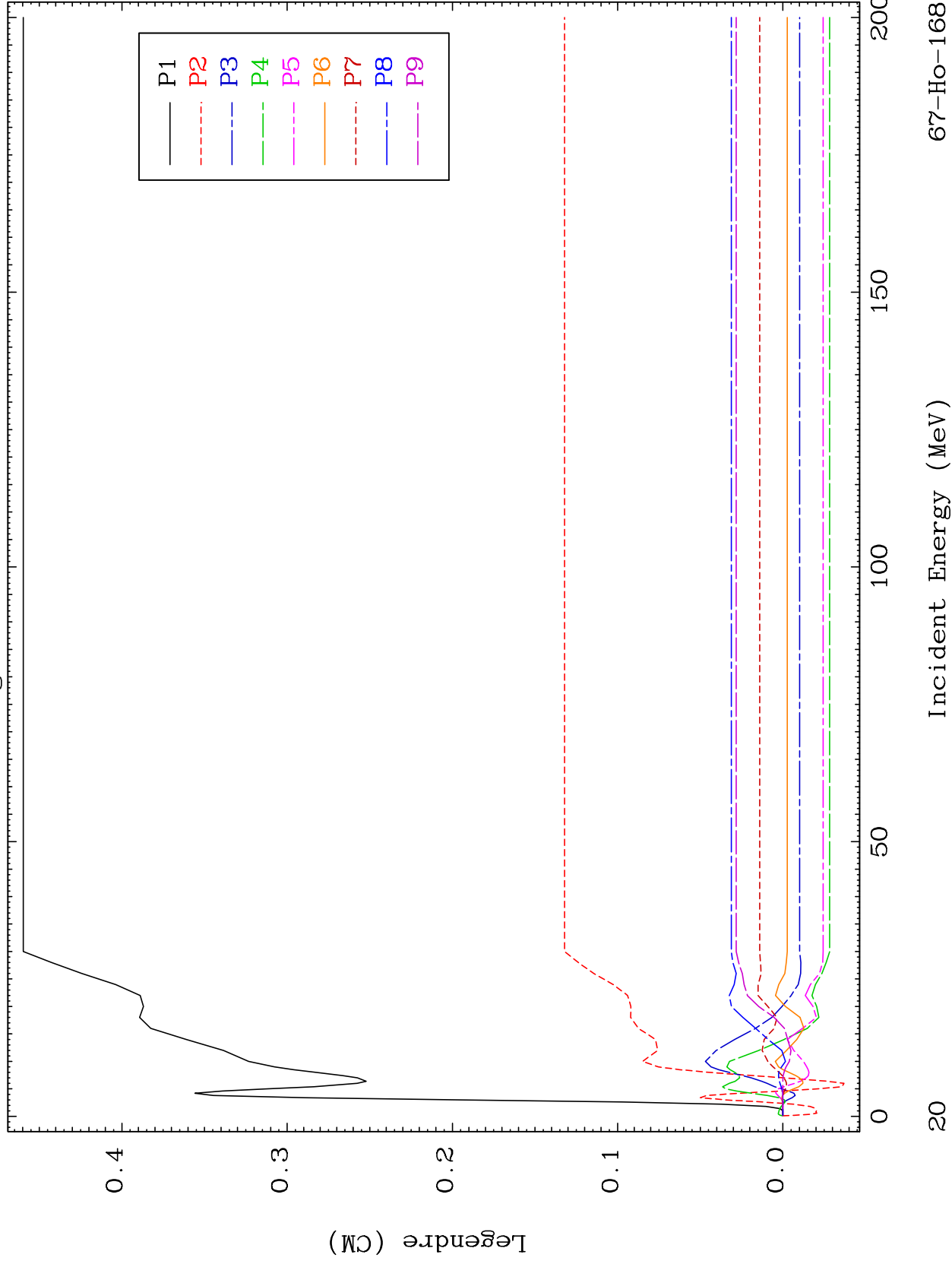
Incident Energy (MeV)

19

MAT 6734

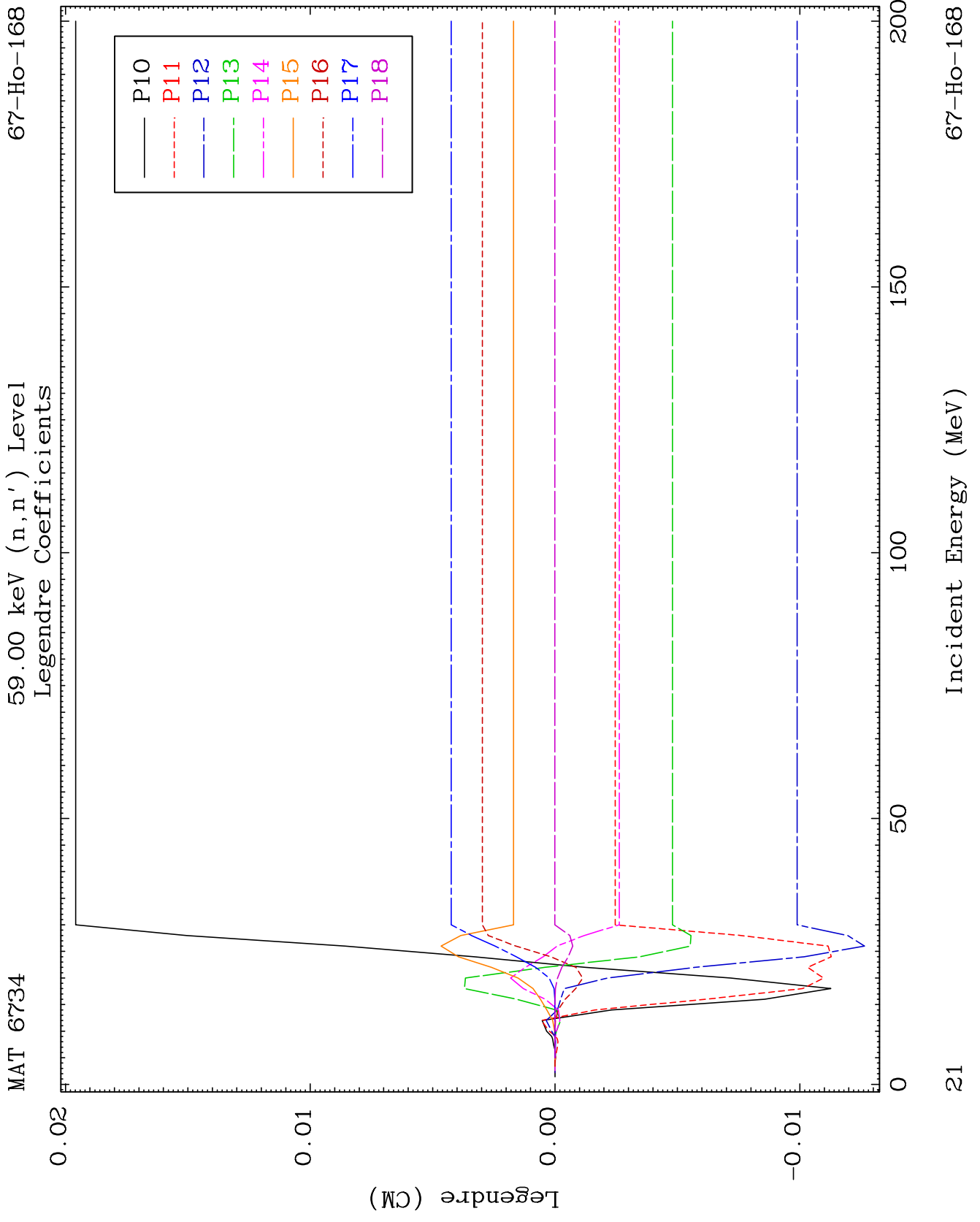
59.00 keV (n,n') Level
Legendre Coefficients

67-Ho-168



67-Ho-168

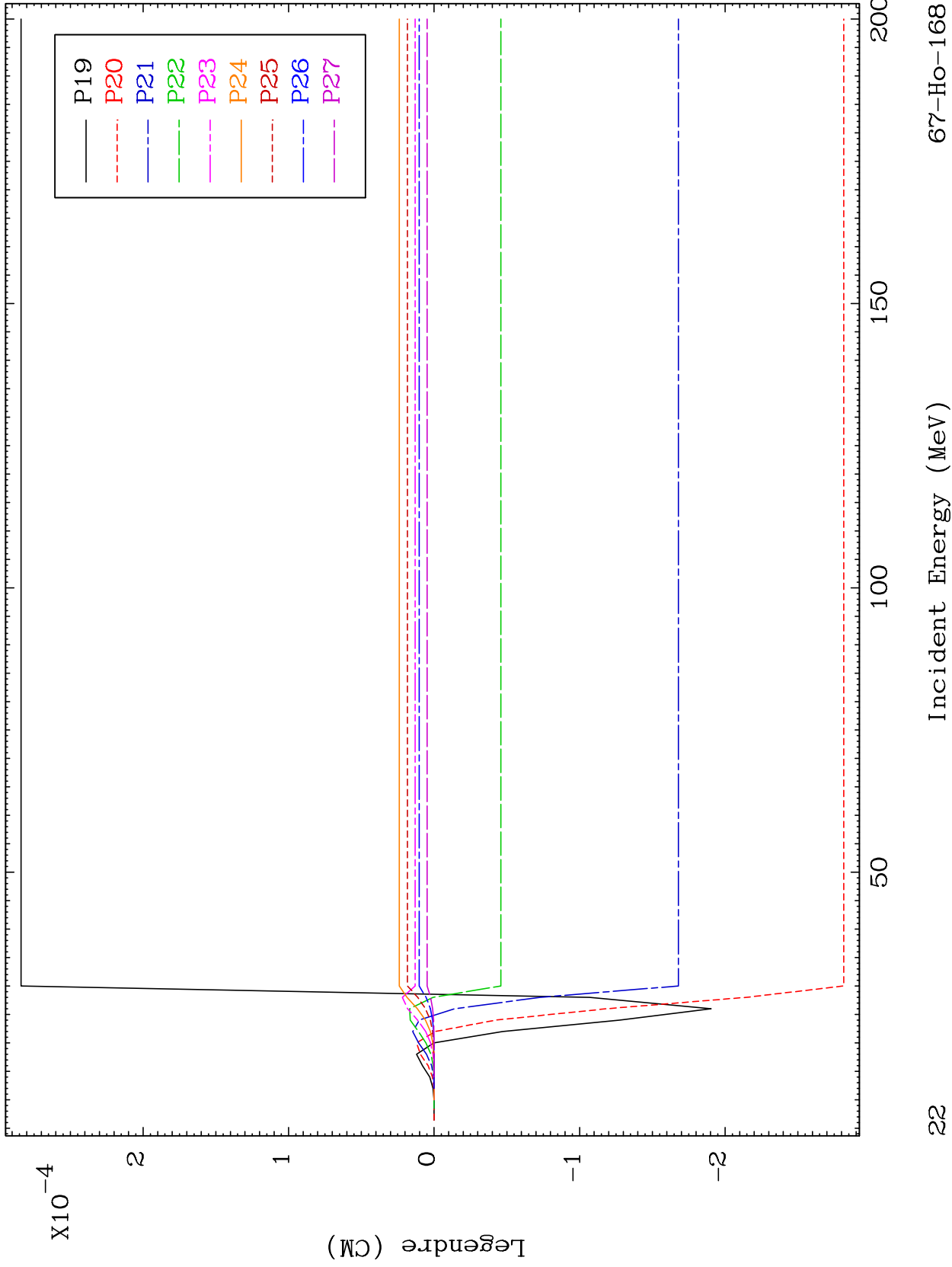
Incident Energy (MeV)



MAT 6734

59.00 keV (n,n') Level
Legendre Coefficients

67-Ho-168



22

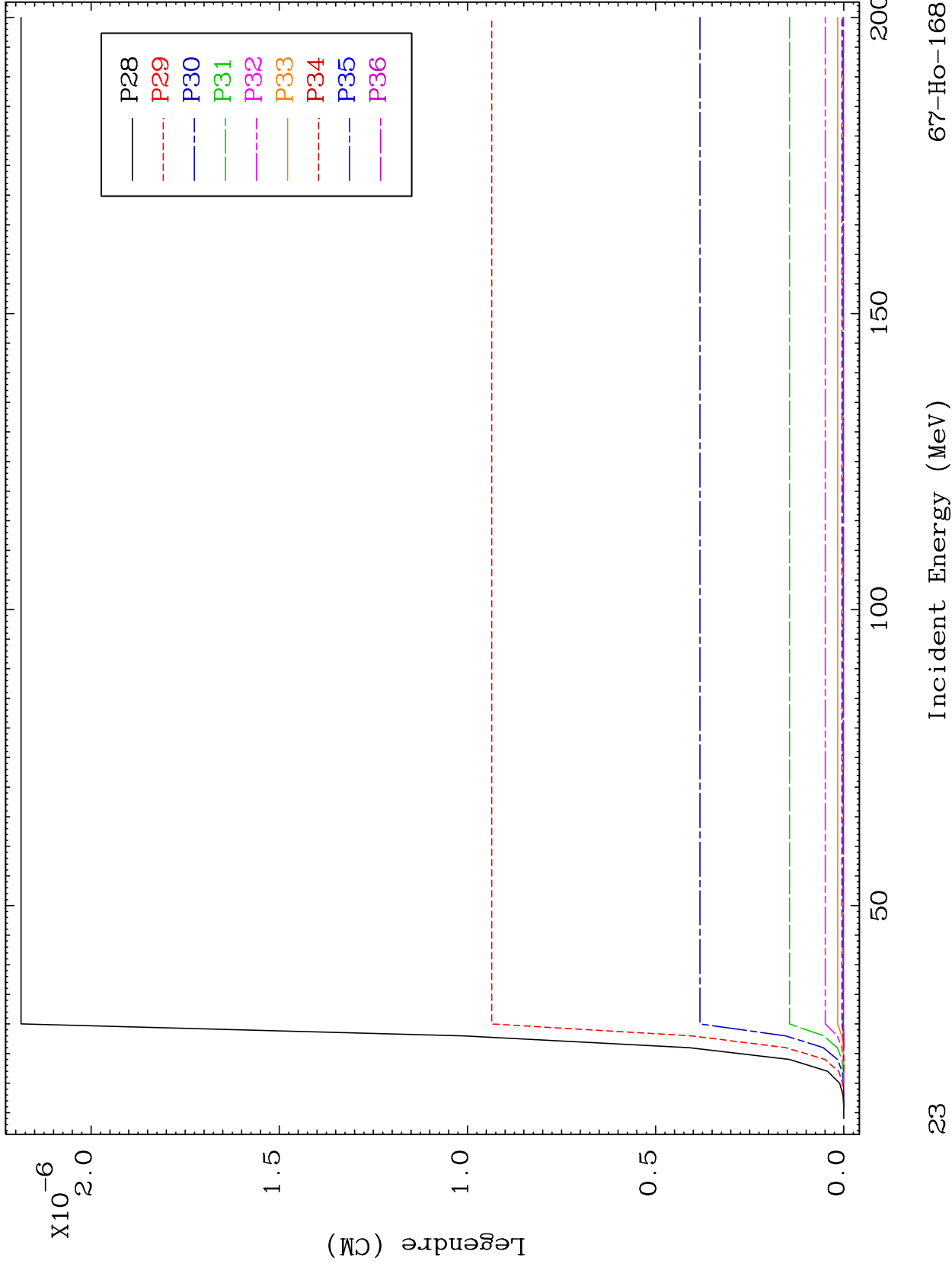
Incident Energy (MeV)

67-Ho-168

MAT 6734

59.00 keV (n,n') Level
Legendre Coefficients

67-Ho-168



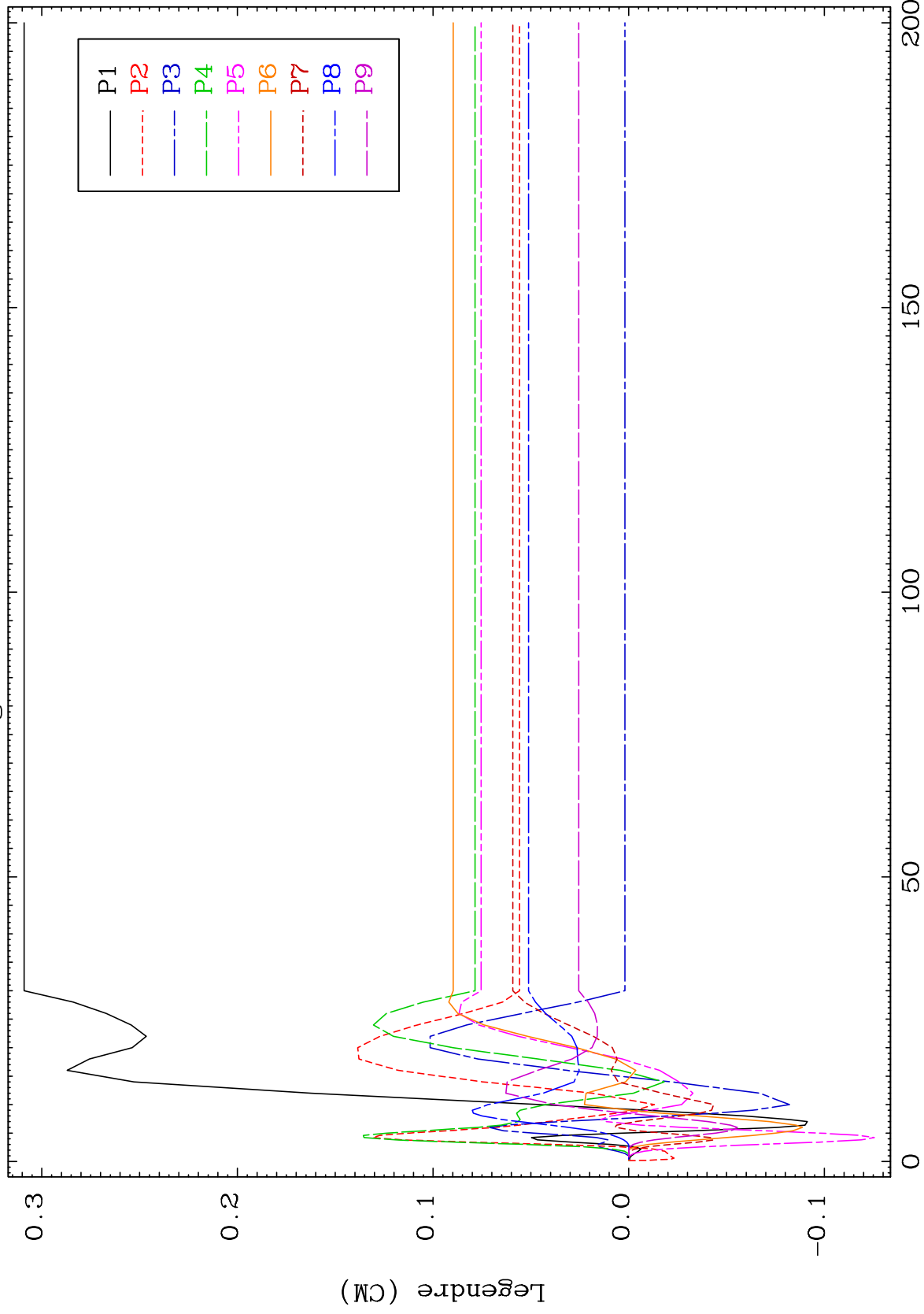
23

67-Ho-168

MAT 6734

143.4 keV (n,n') Level
Legendre Coefficients

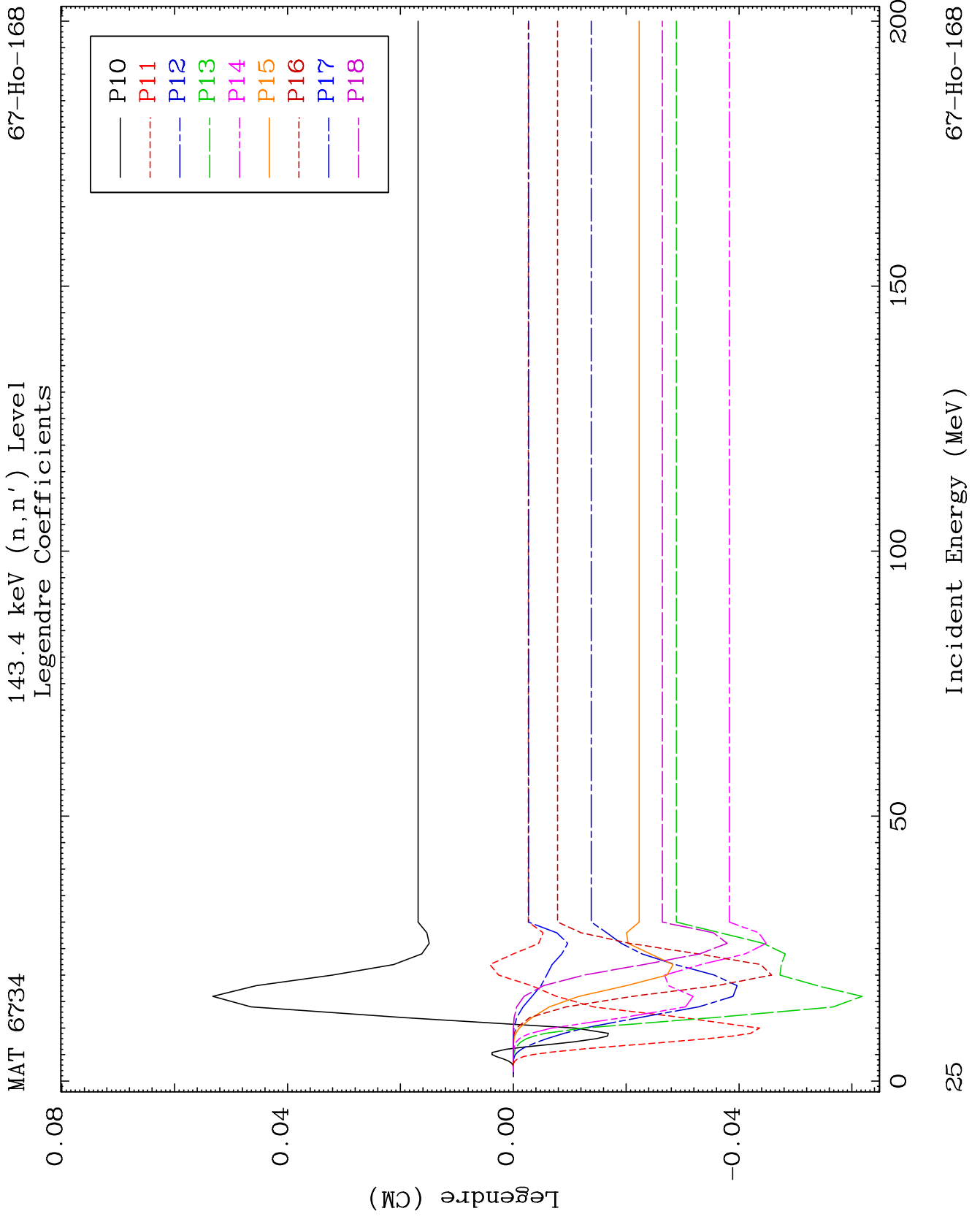
67-Ho-168

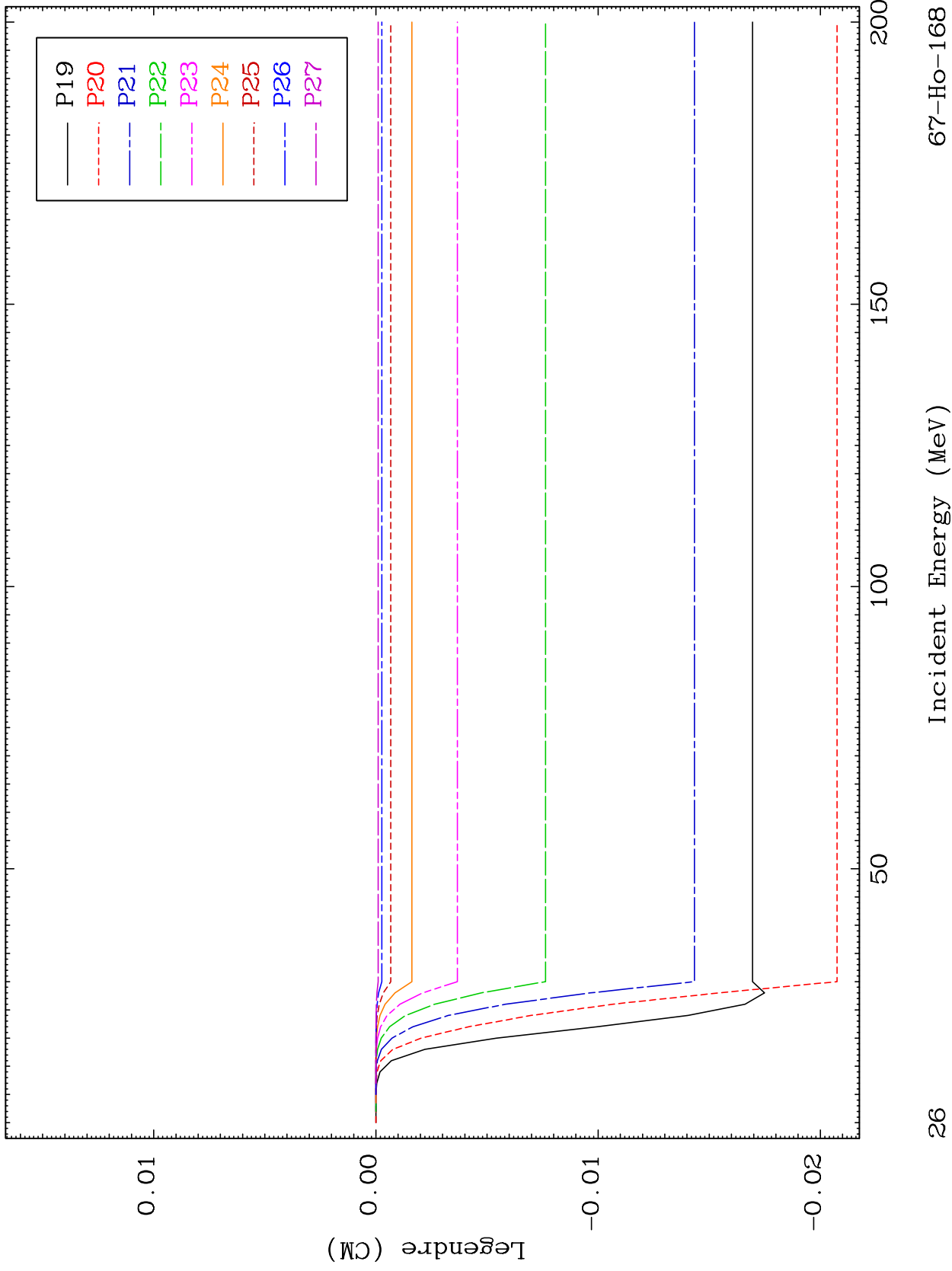


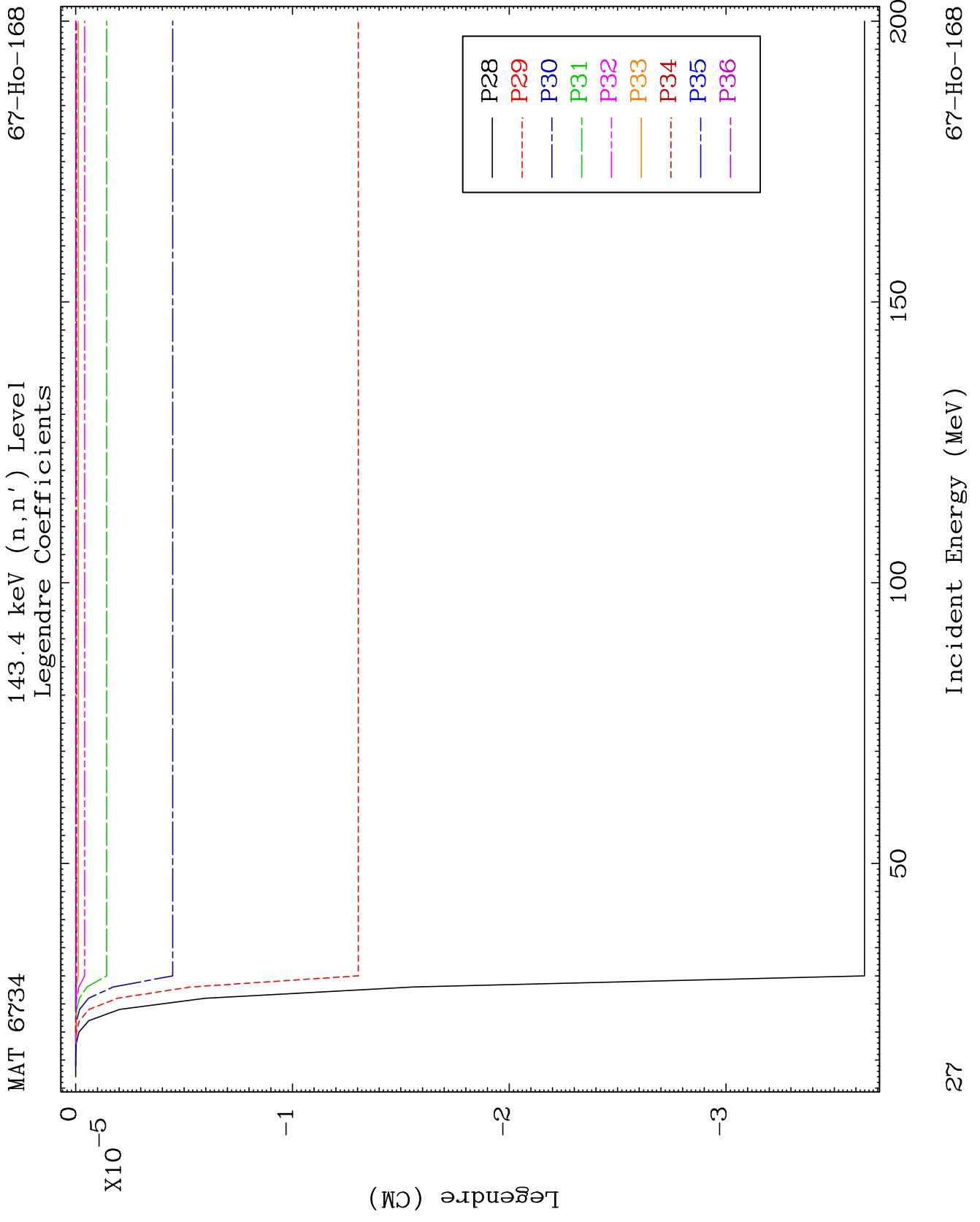
67-Ho-168

Incident Energy (MeV)

24



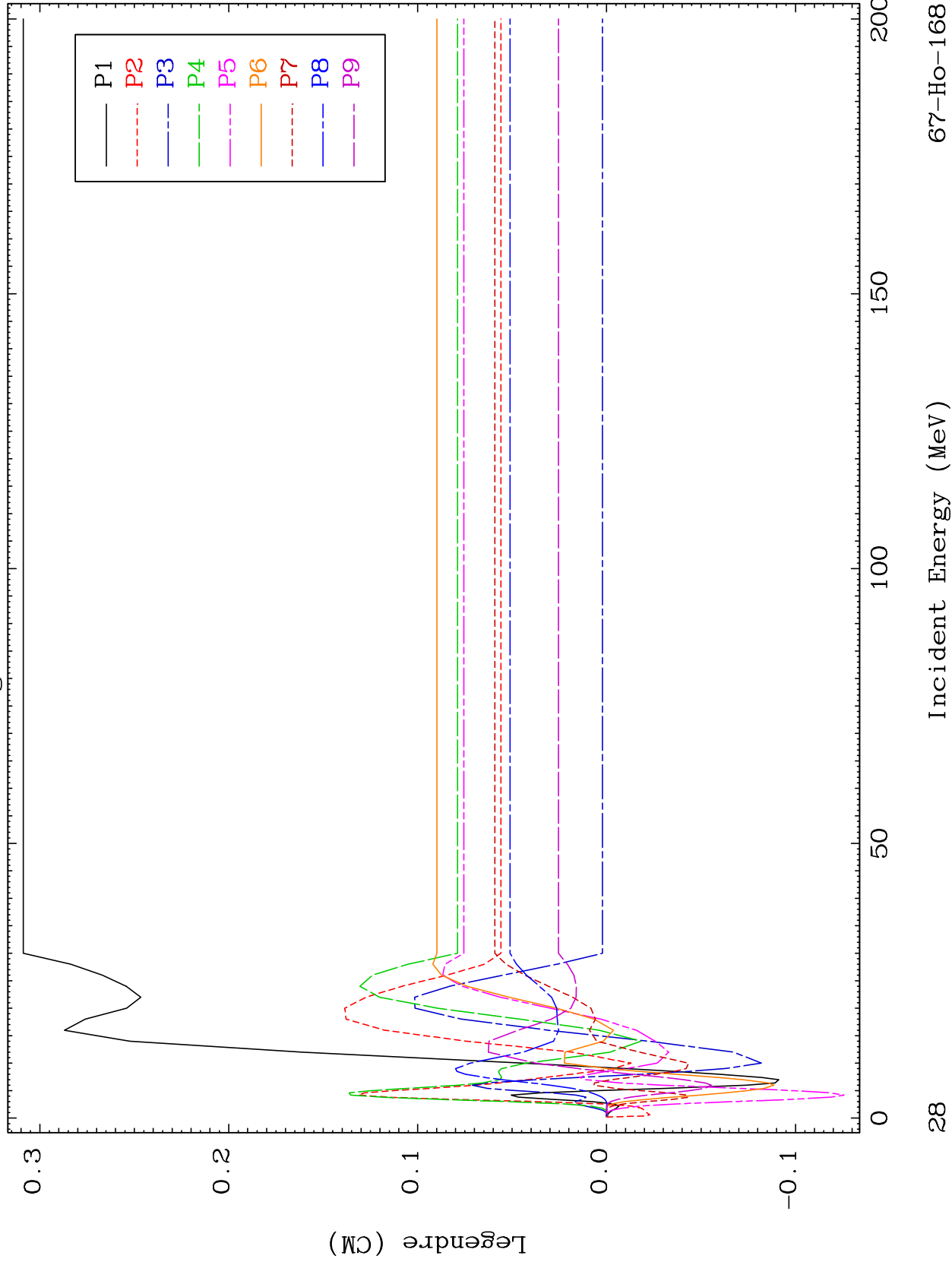




MAT 6734

187.2 keV (n,n') Level
Legendre Coefficients

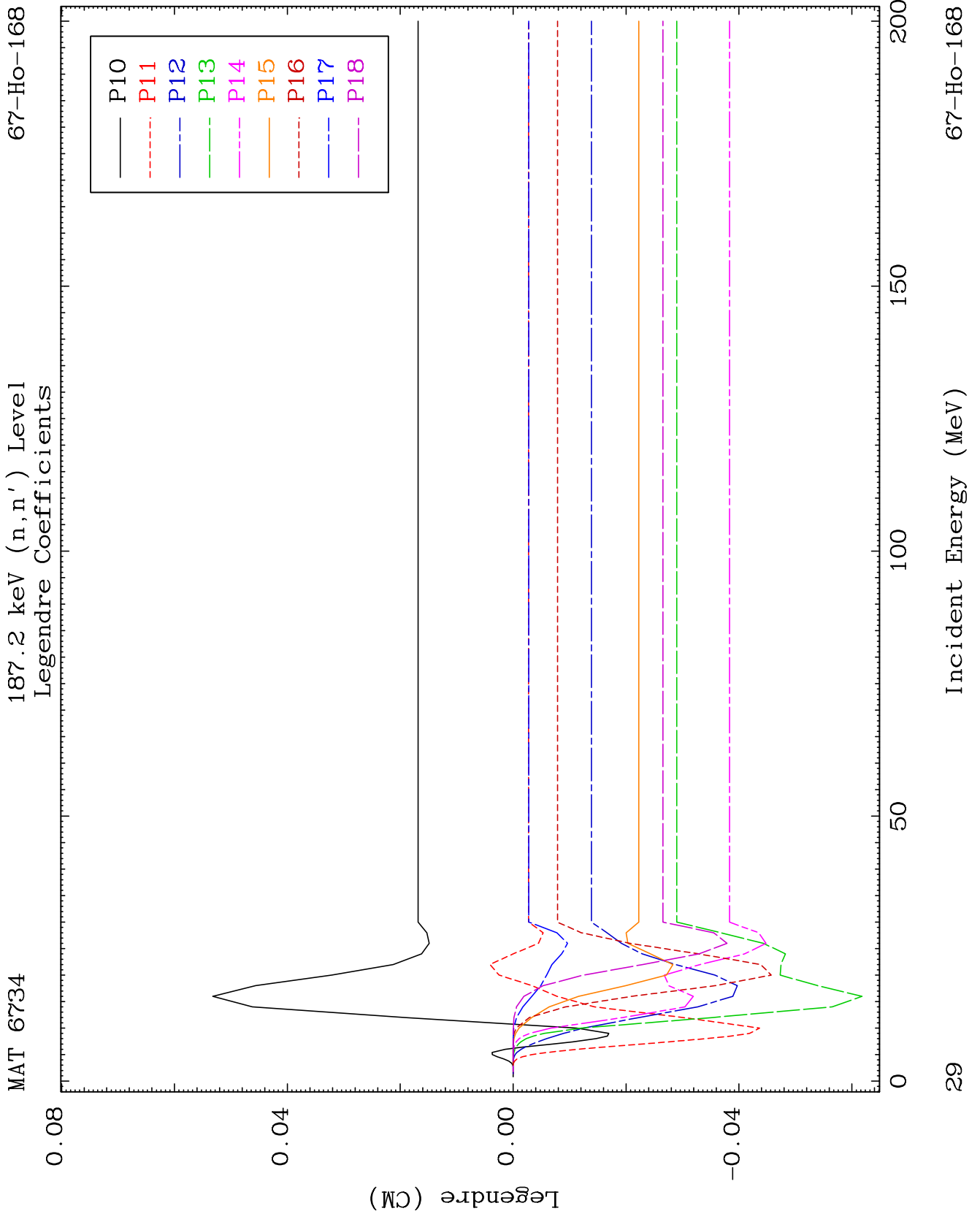
67-Ho-168

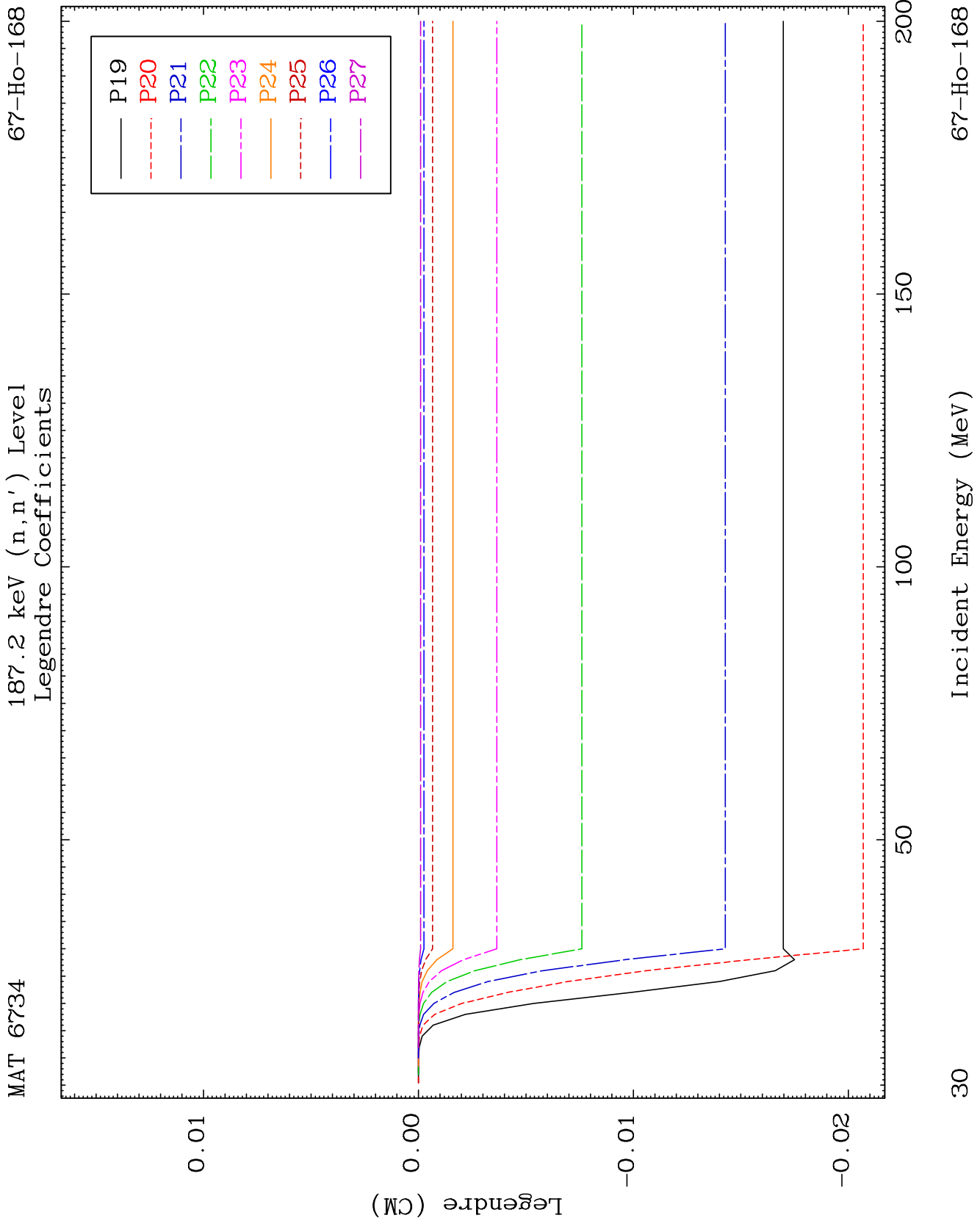


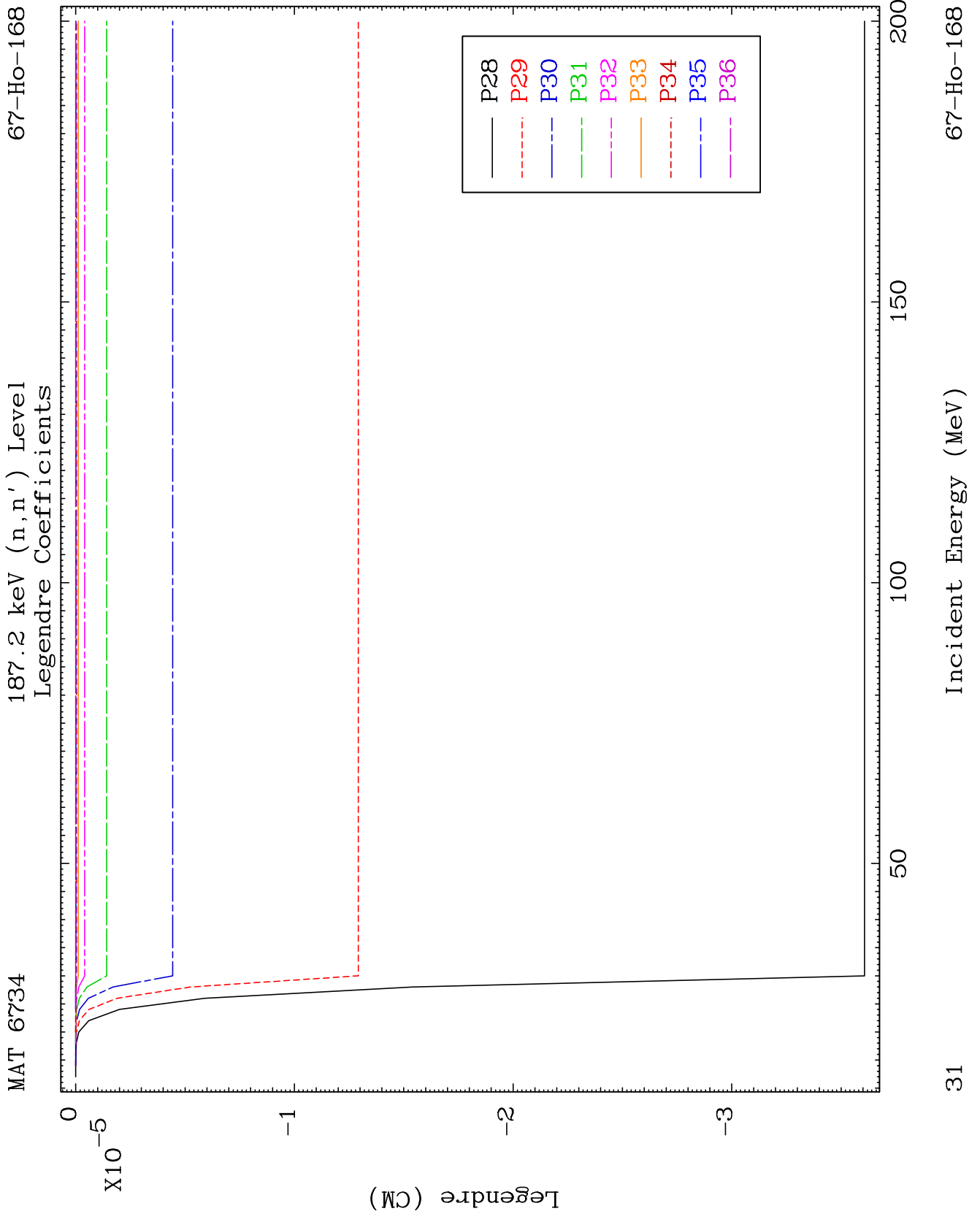
67-Ho-168

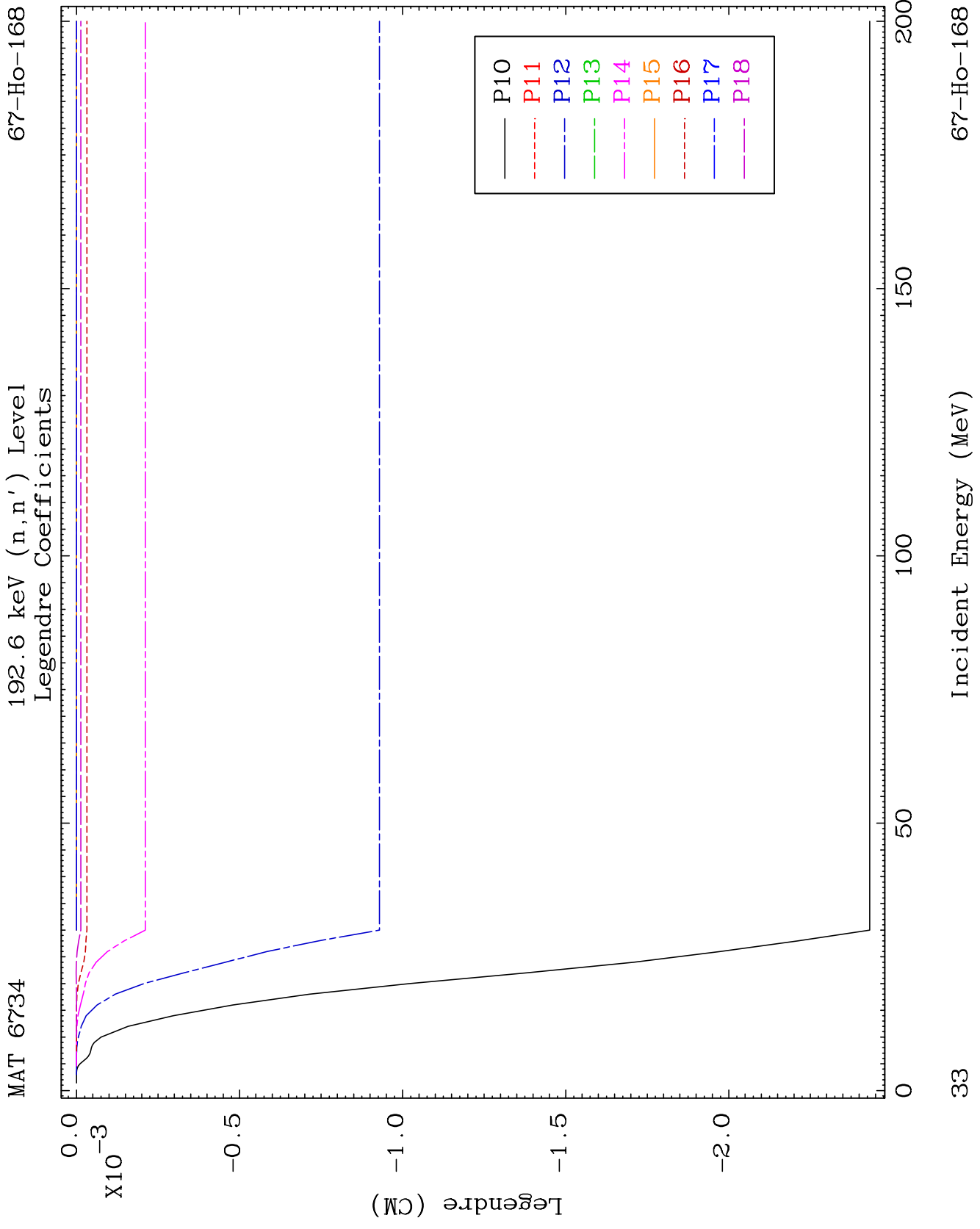
Incident Energy (MeV)

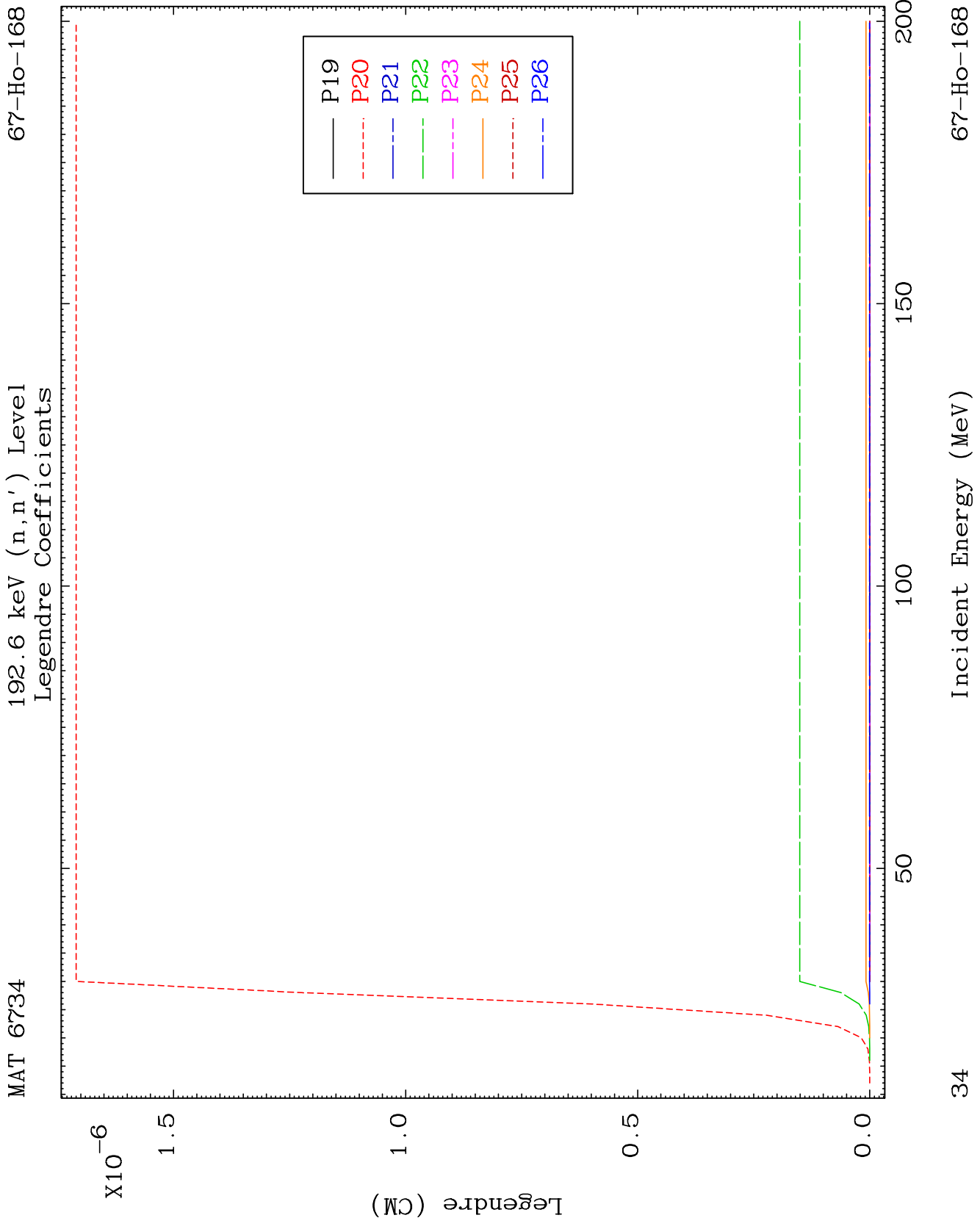
28

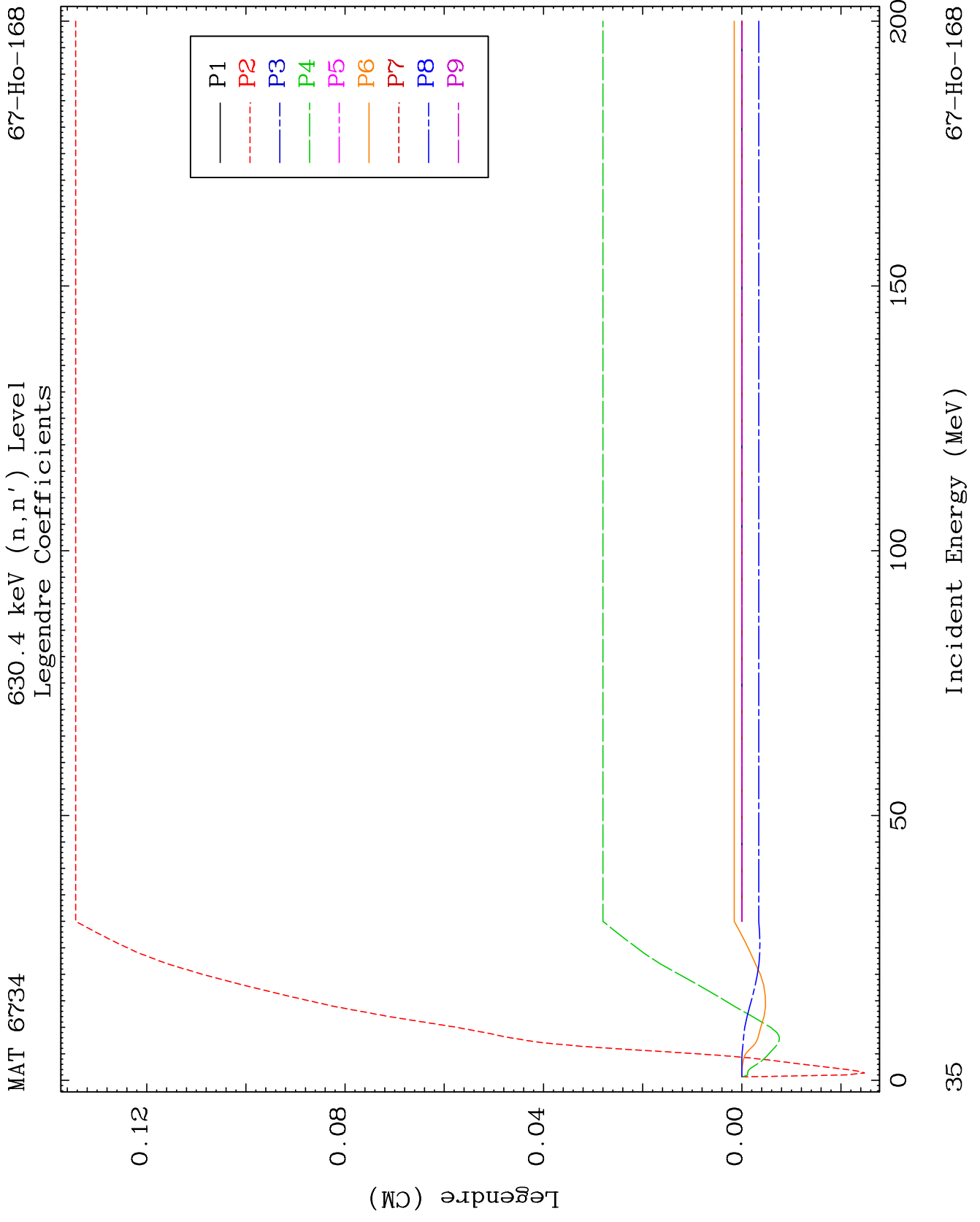


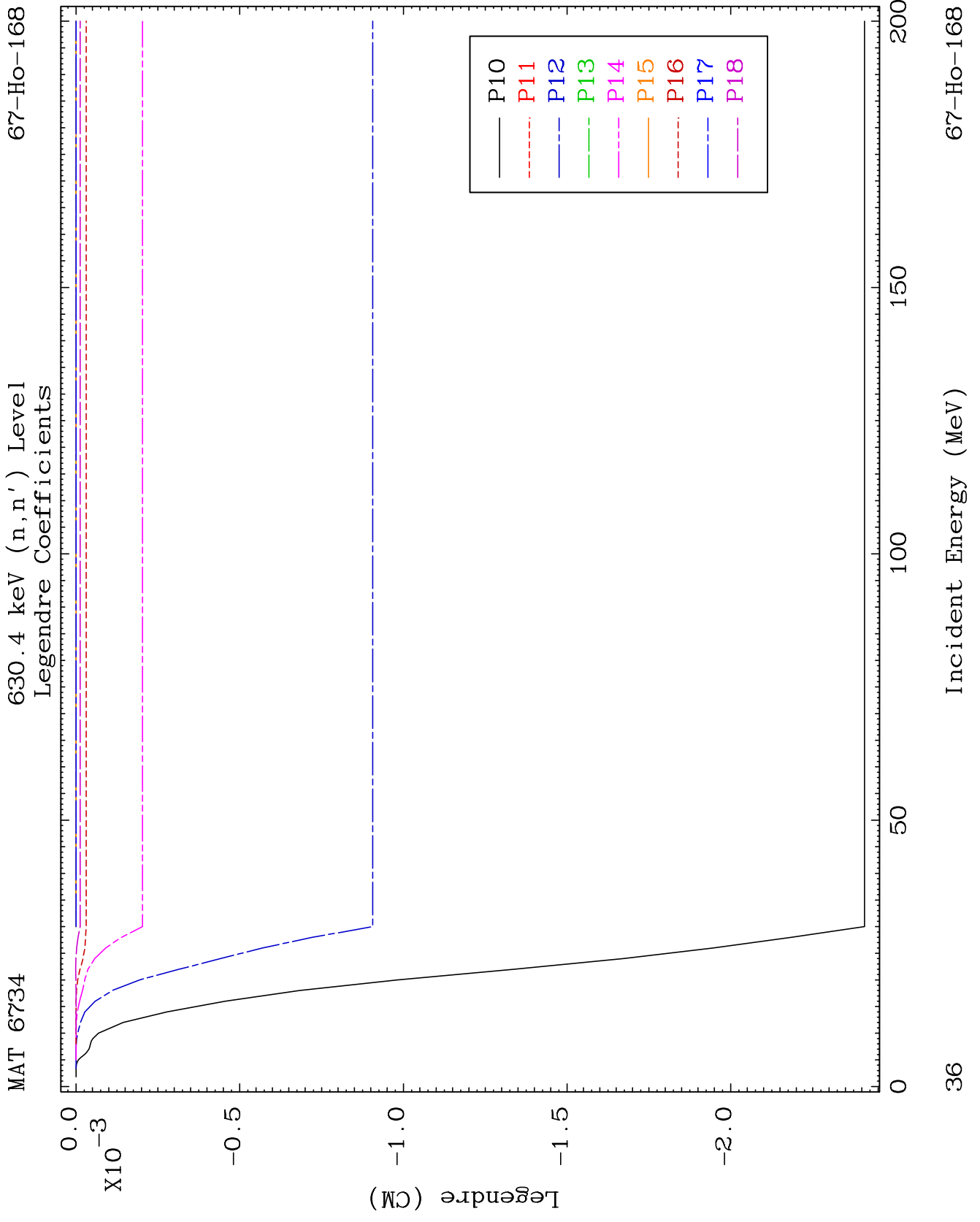


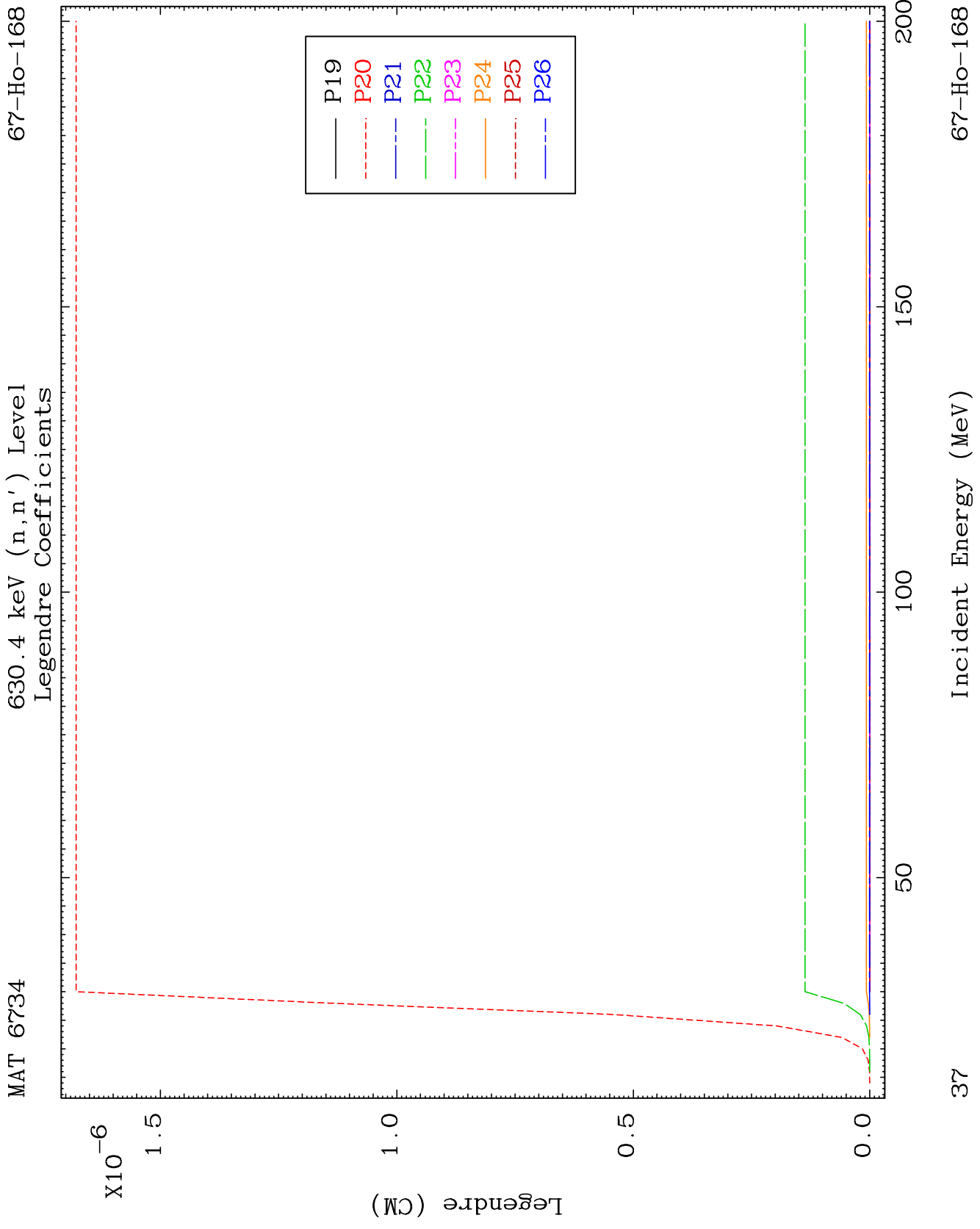


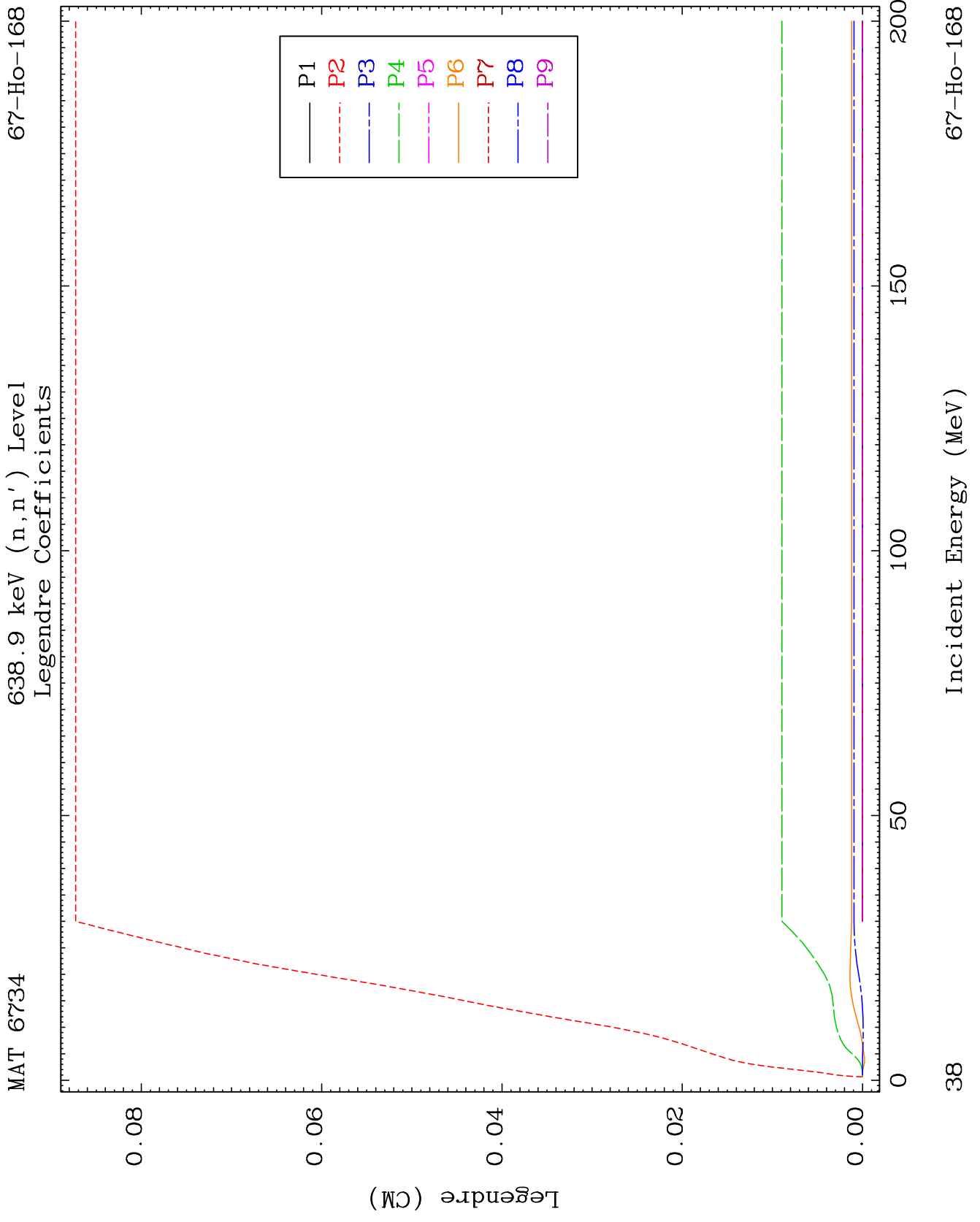








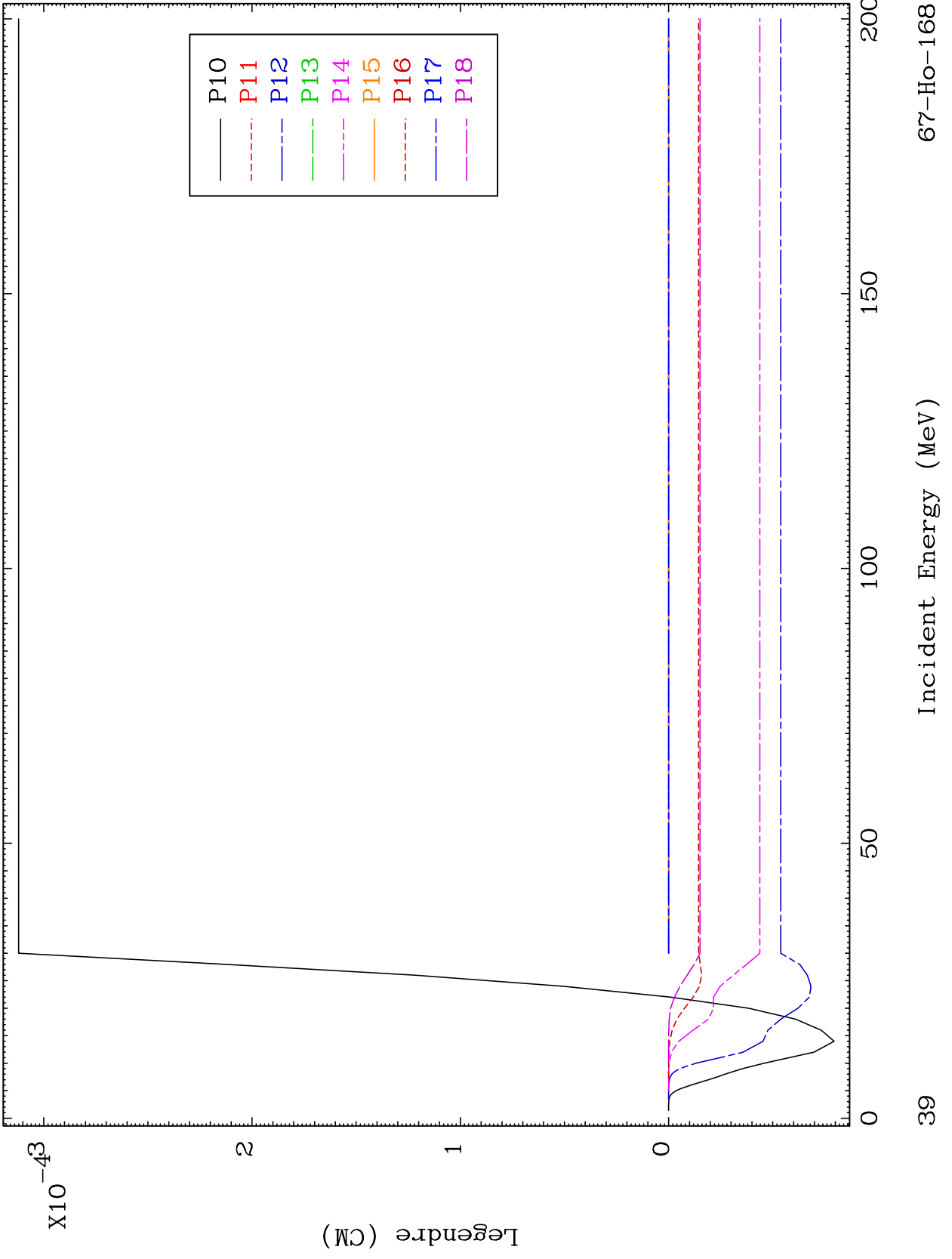




MAT 6734

638.9 keV (n,n') Level
Legendre Coefficients

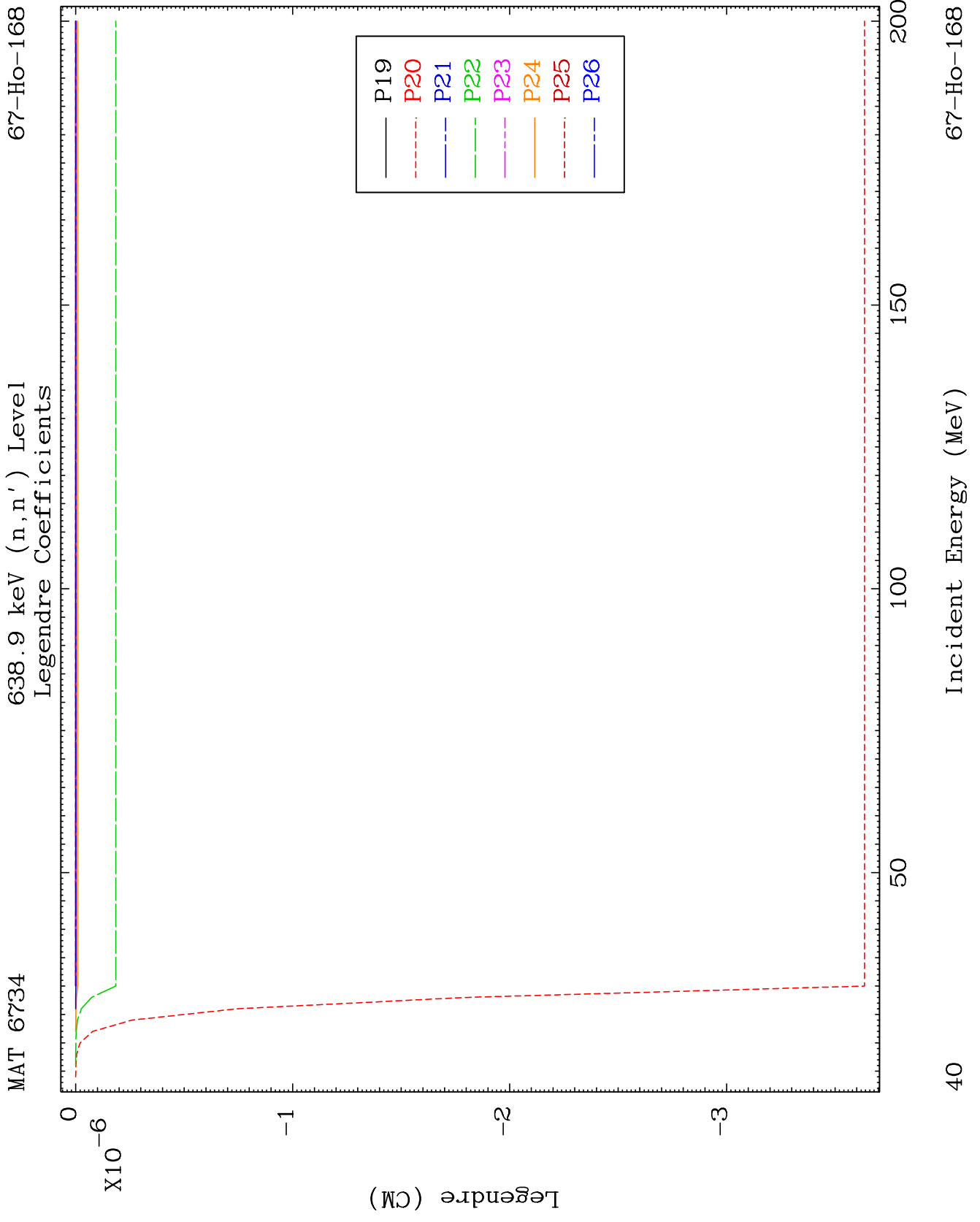
67-Ho-168



39

Incident Energy (MeV)

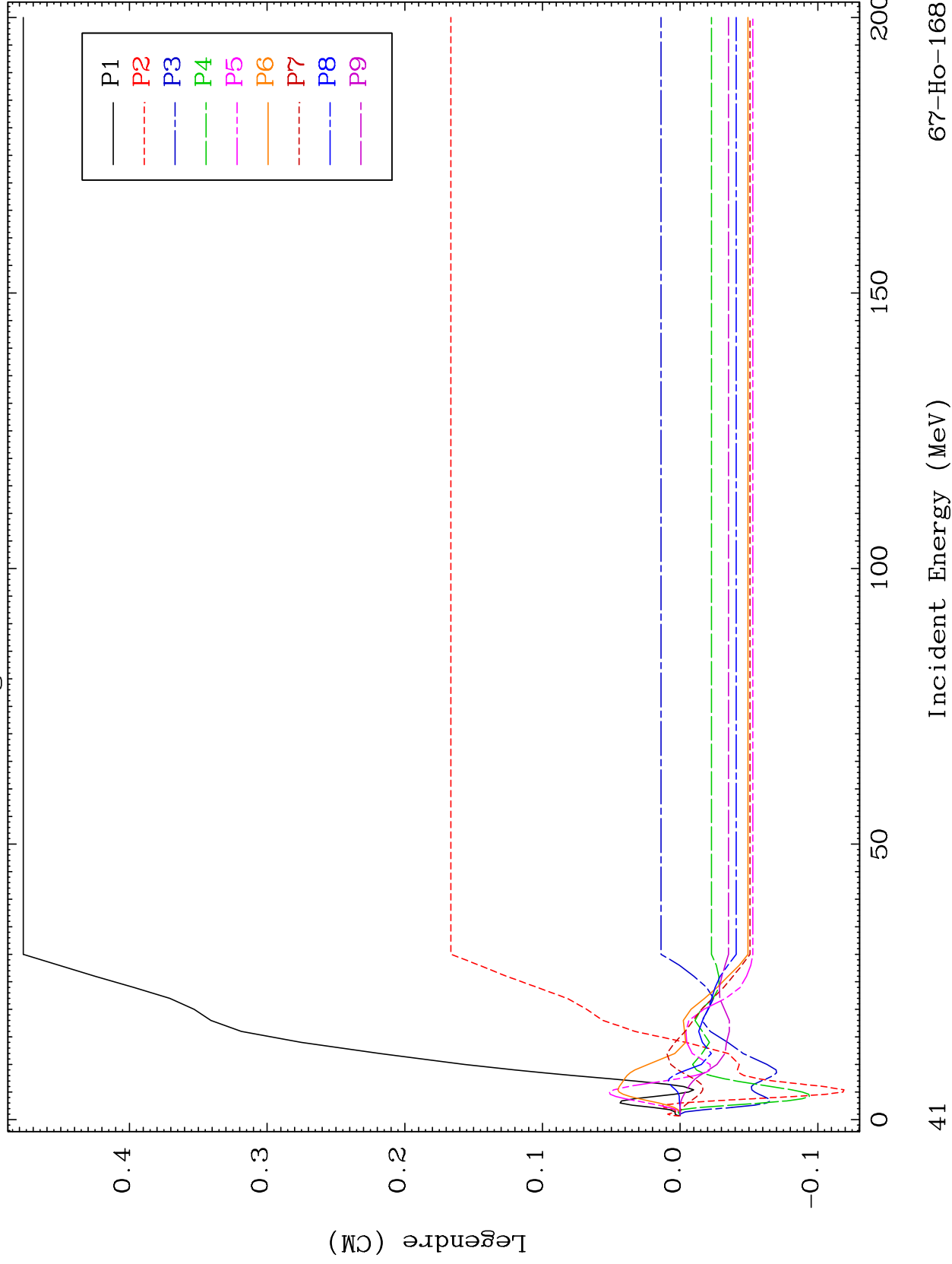
67-Ho-168



MAT 6734

644.7 keV (n,n') Level
Legendre Coefficients

67-Ho-168



67-Ho-168

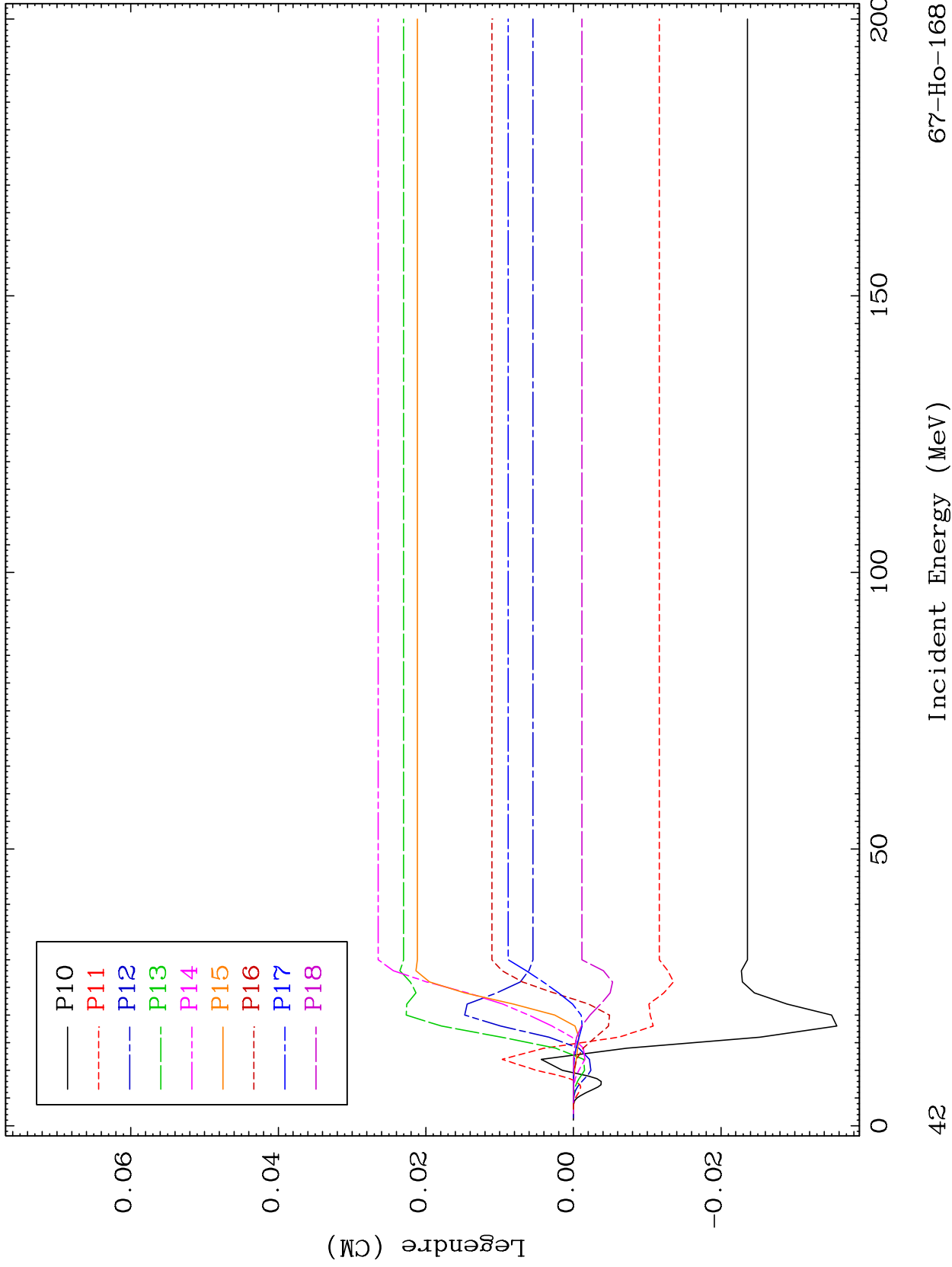
Incident Energy (MeV)

41

MAT 6734

644.7 keV (n,n') Level
Legendre Coefficients

67-Ho-168



67-Ho-168

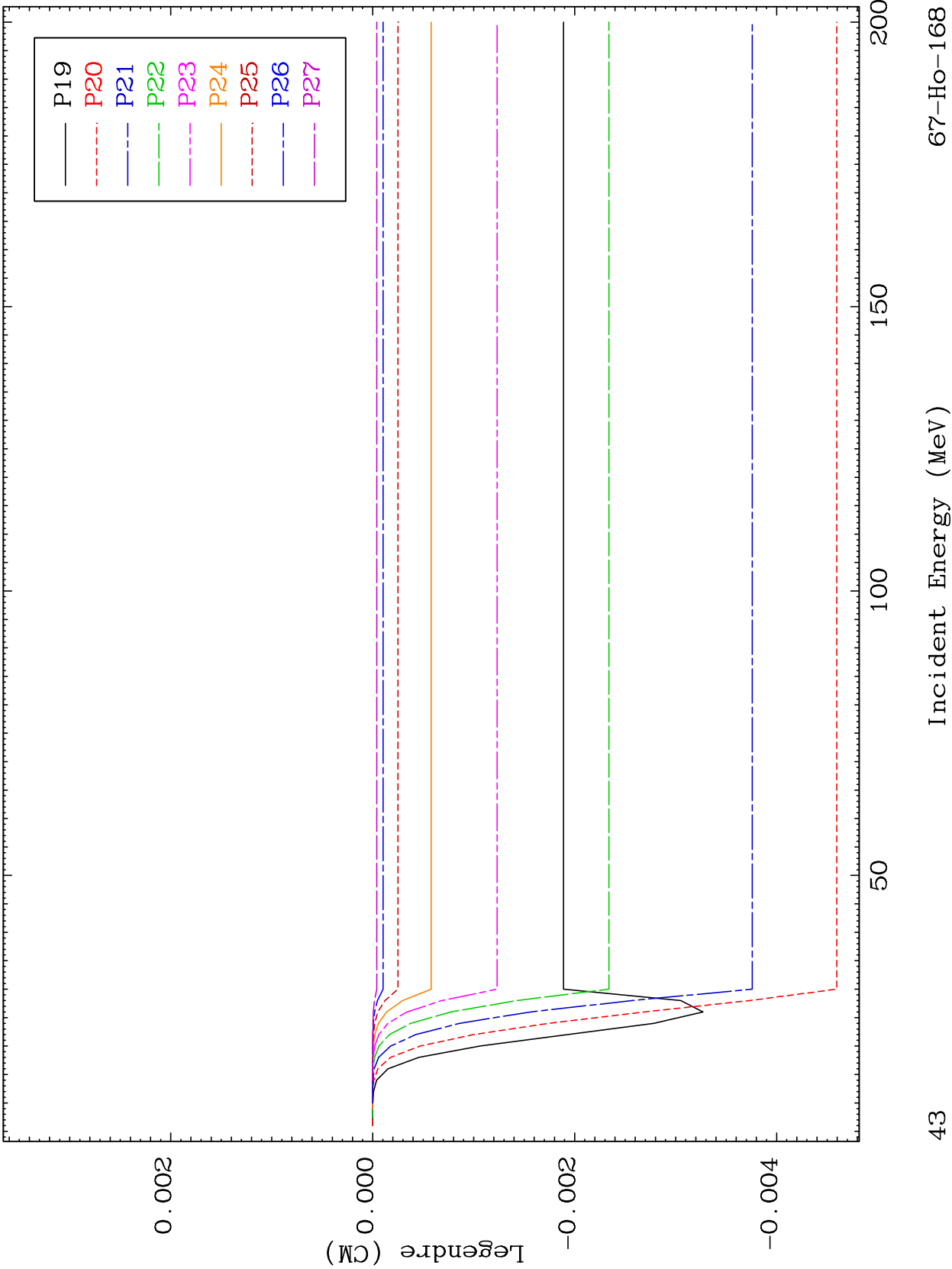
Incident Energy (MeV)

42

MAT 6734

644.7 keV (n,n') Level
Legendre Coefficients

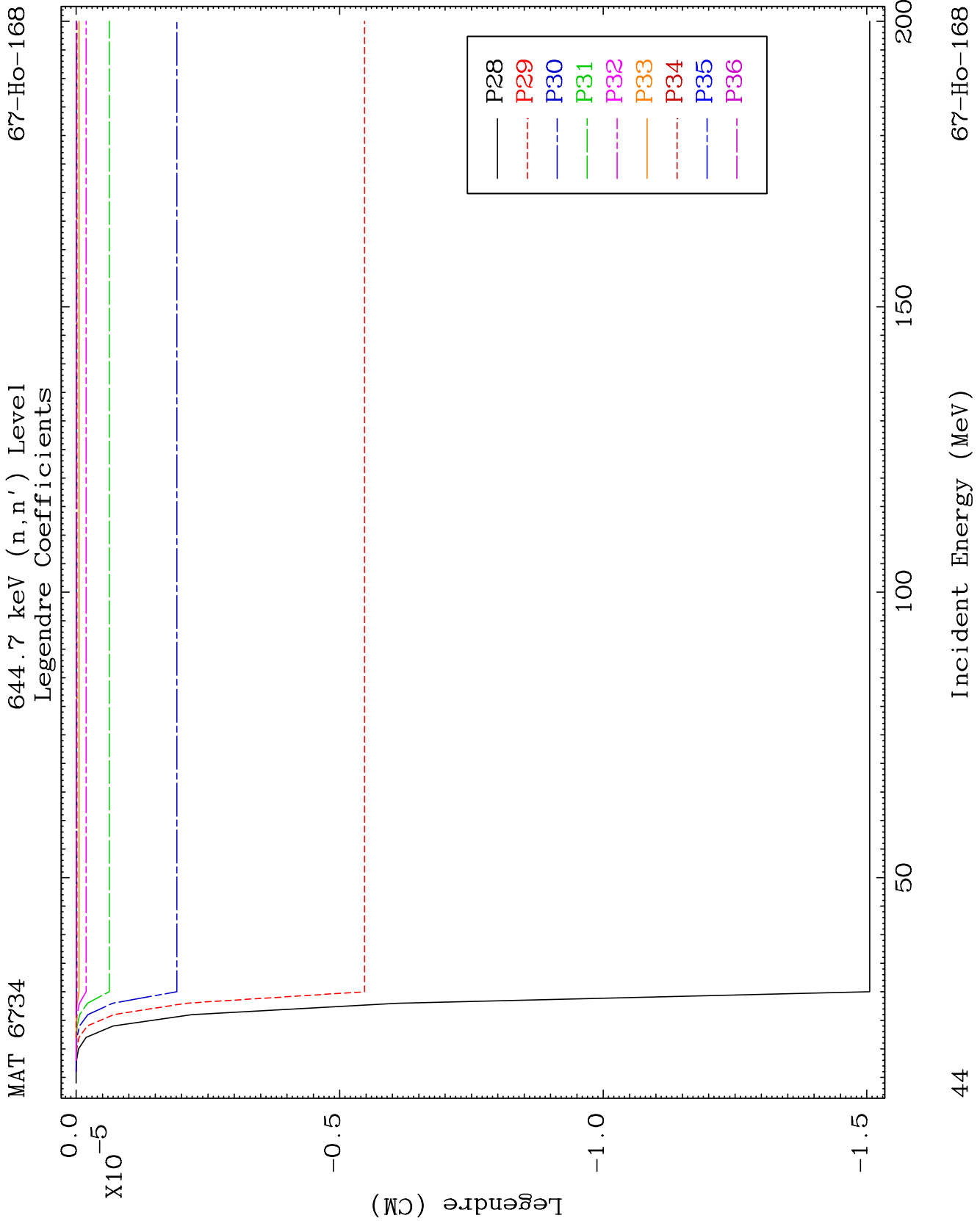
67-Ho-168



43

Incident Energy (MeV)

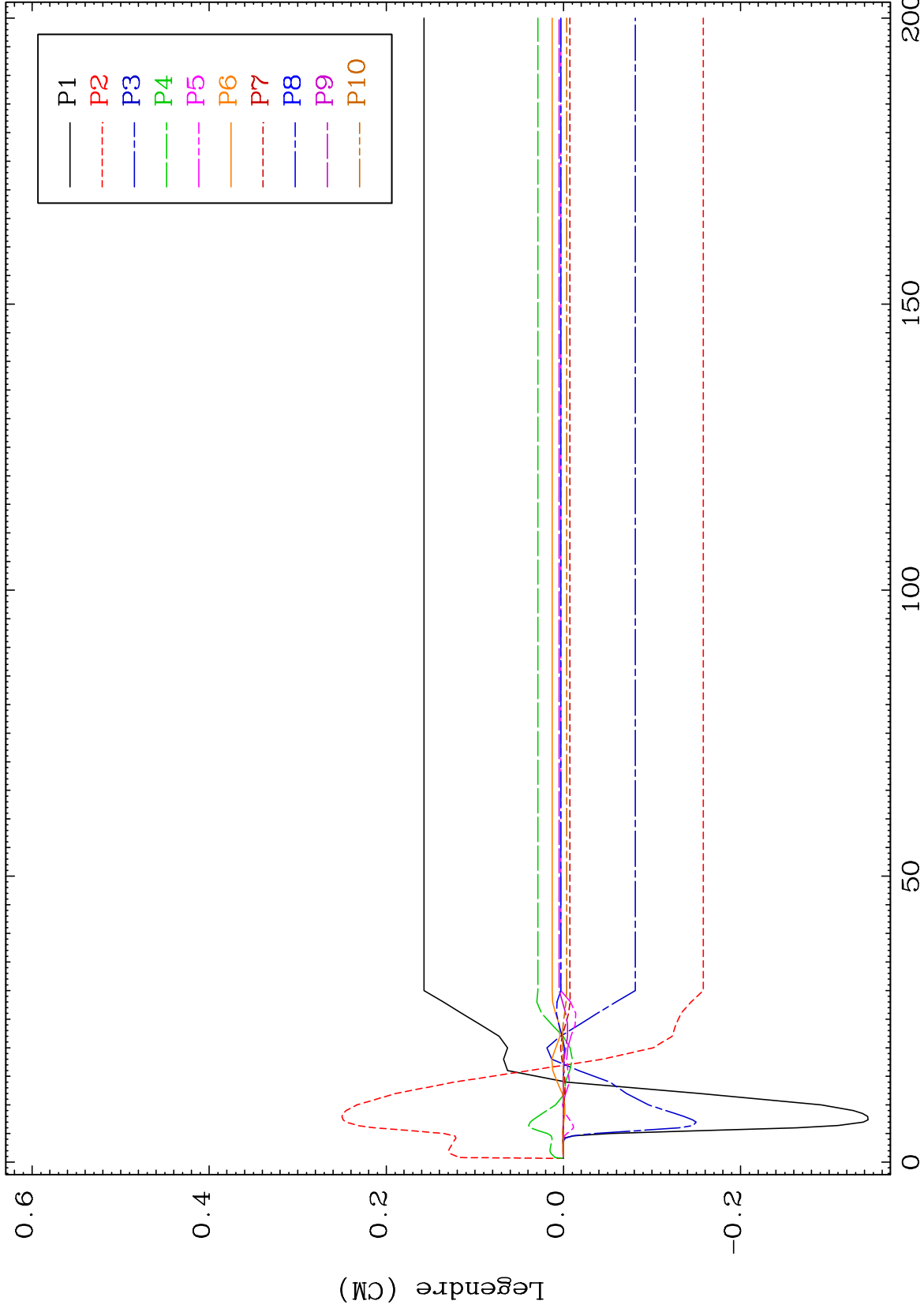
67-Ho-168



MAT 6734

650.0 keV (n,n') Level
Legendre Coefficients

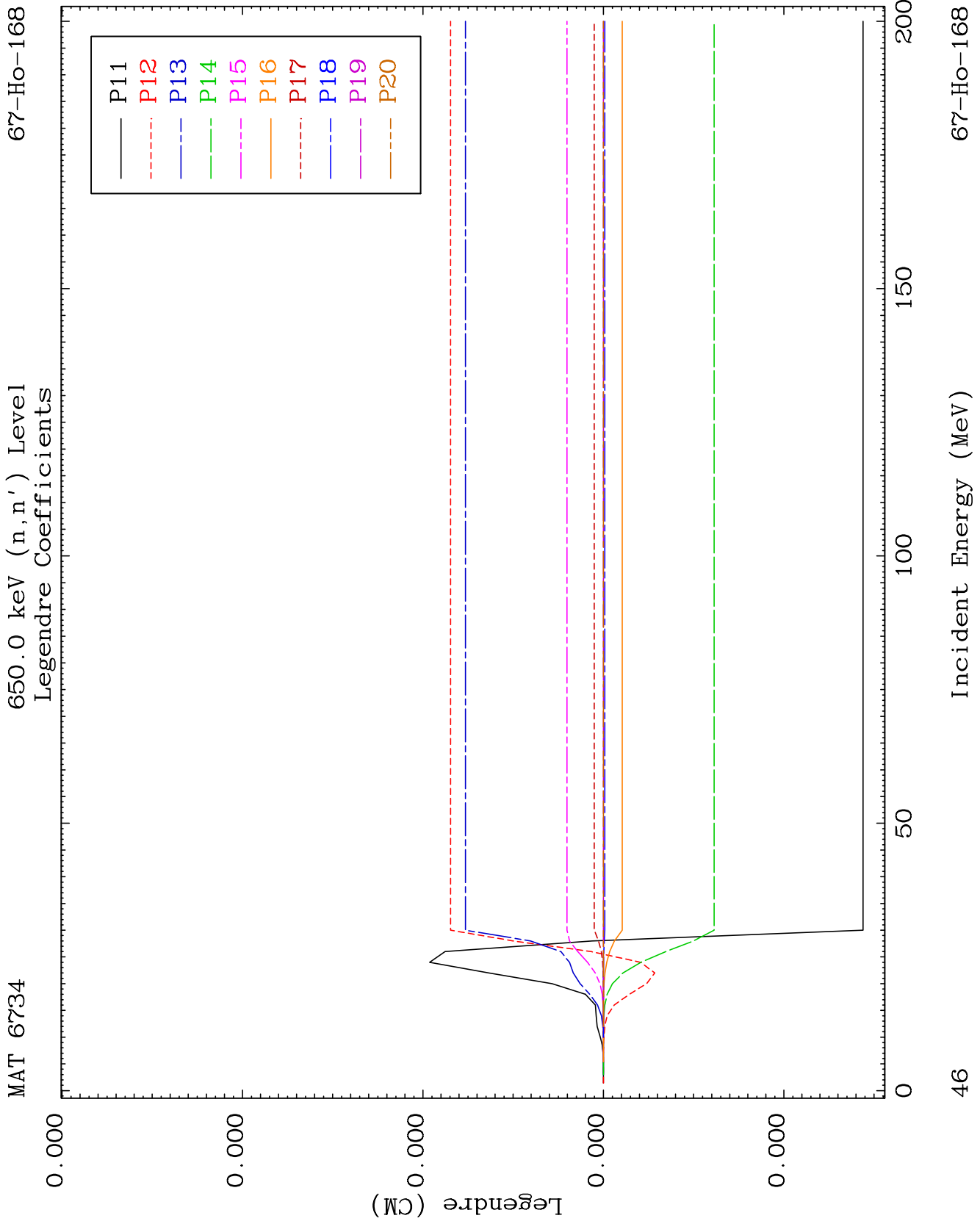
67-Ho-168

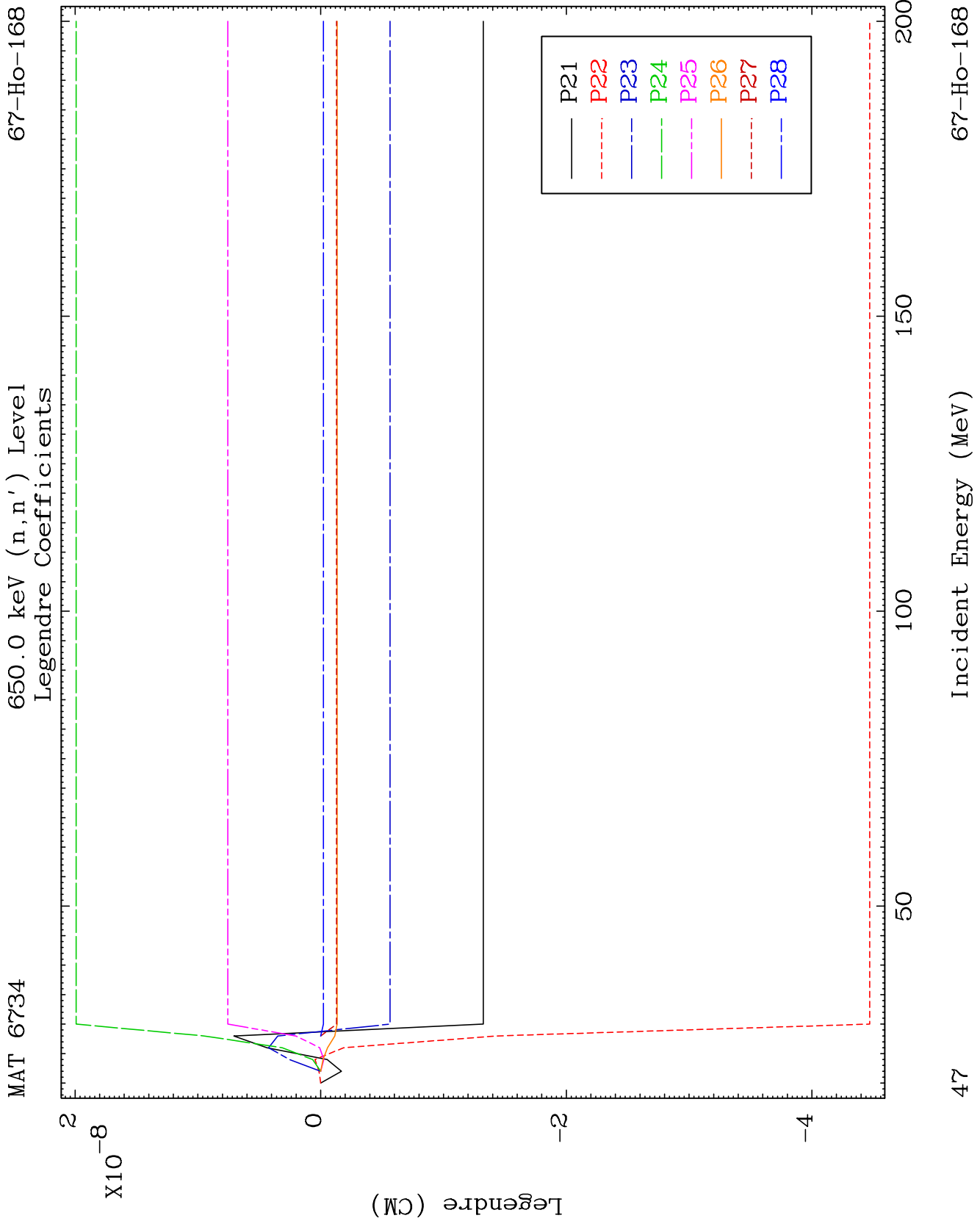


45

Incident Energy (MeV)

67-Ho-168

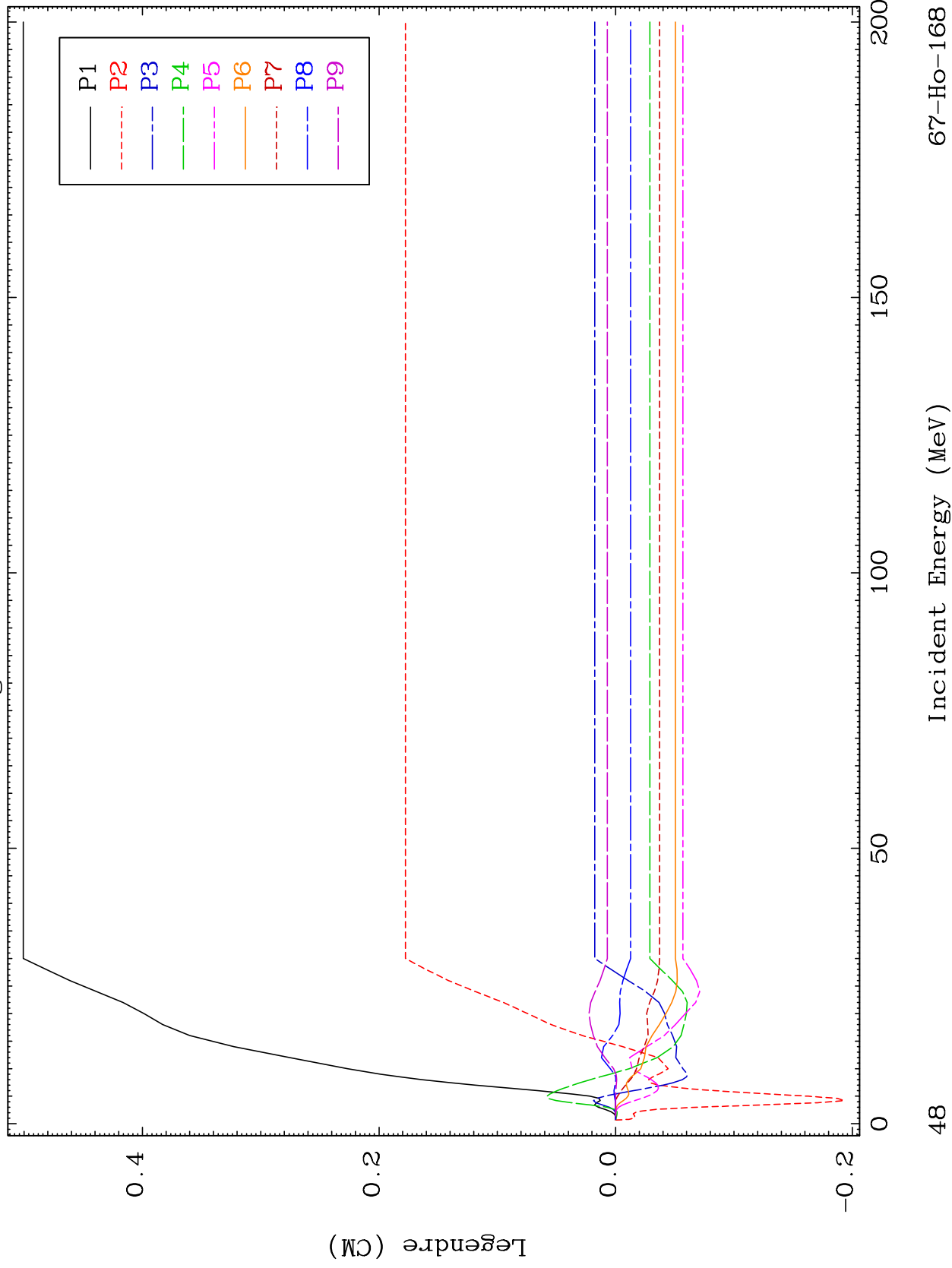




MAT 6734

660.7 keV (n,n') Level
Legendre Coefficients

67-Ho-168



67-Ho-168

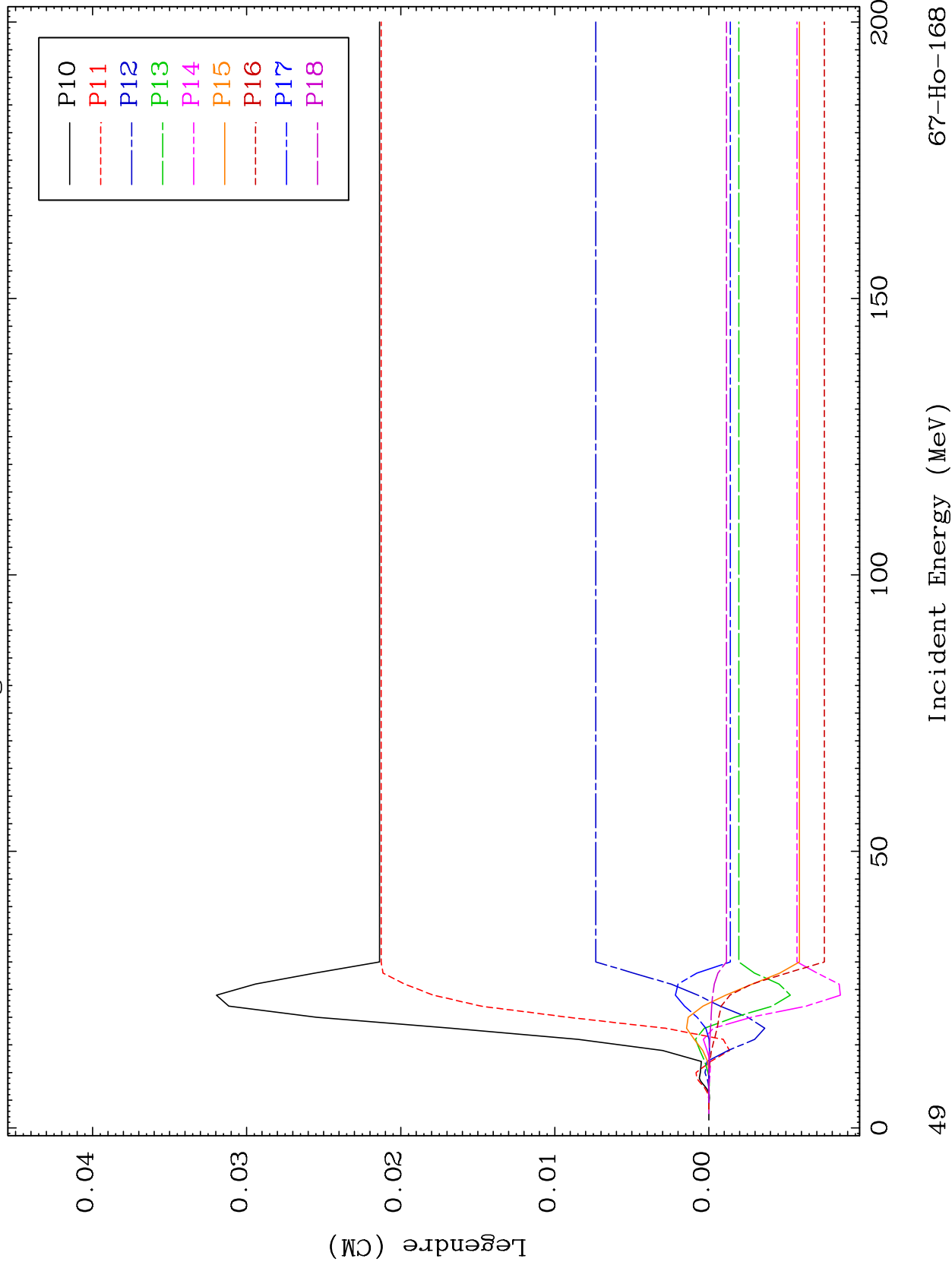
Incident Energy (MeV)

48

MAT 6734

660.7 keV (n,n') Level
Legendre Coefficients

67-Ho-168



49

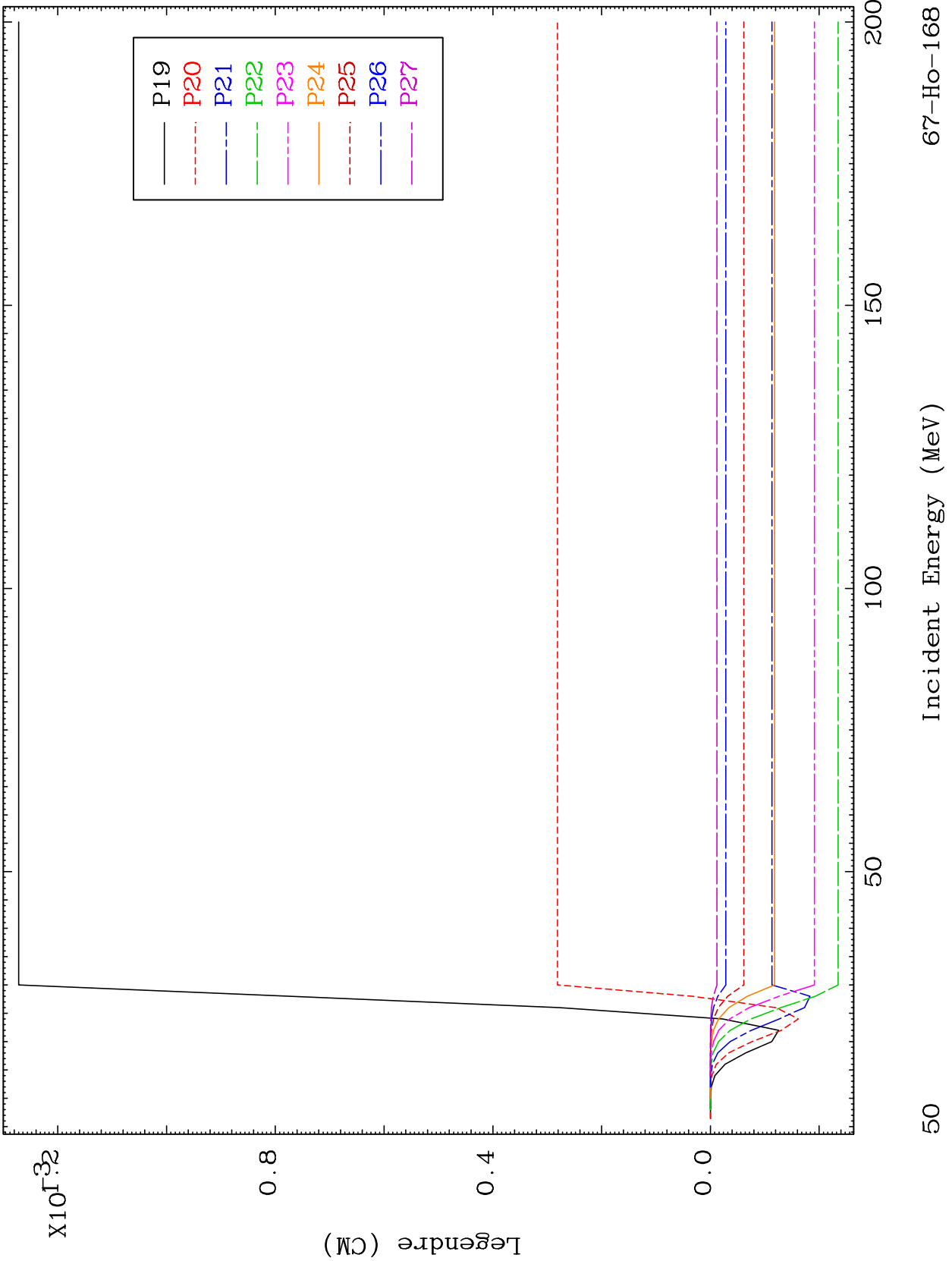
Incident Energy (MeV)

67-Ho-168

MAT 6734

660.7 keV (n,n') Level
Legendre Coefficients

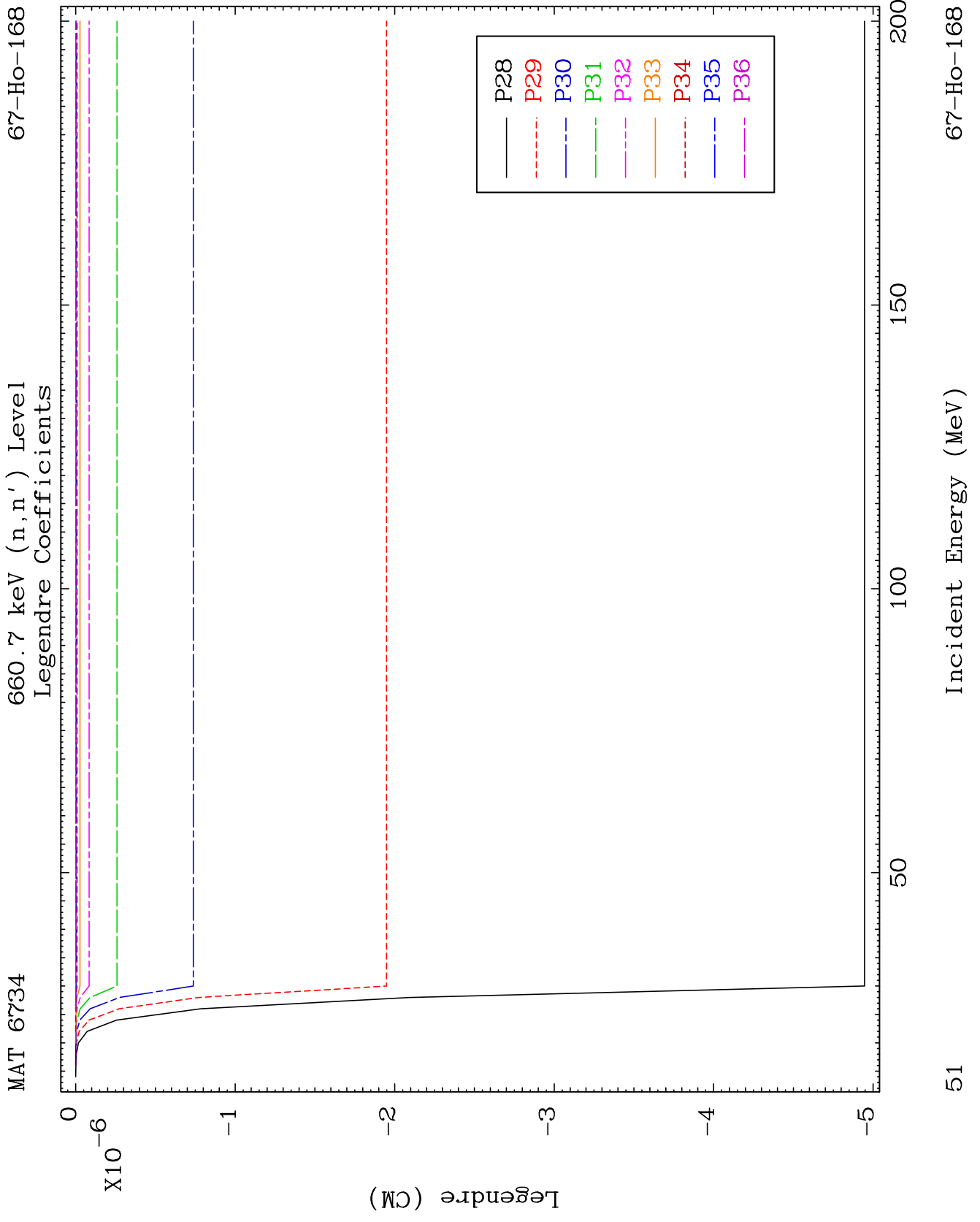
67-Ho-168



67-Ho-168

Incident Energy (MeV)

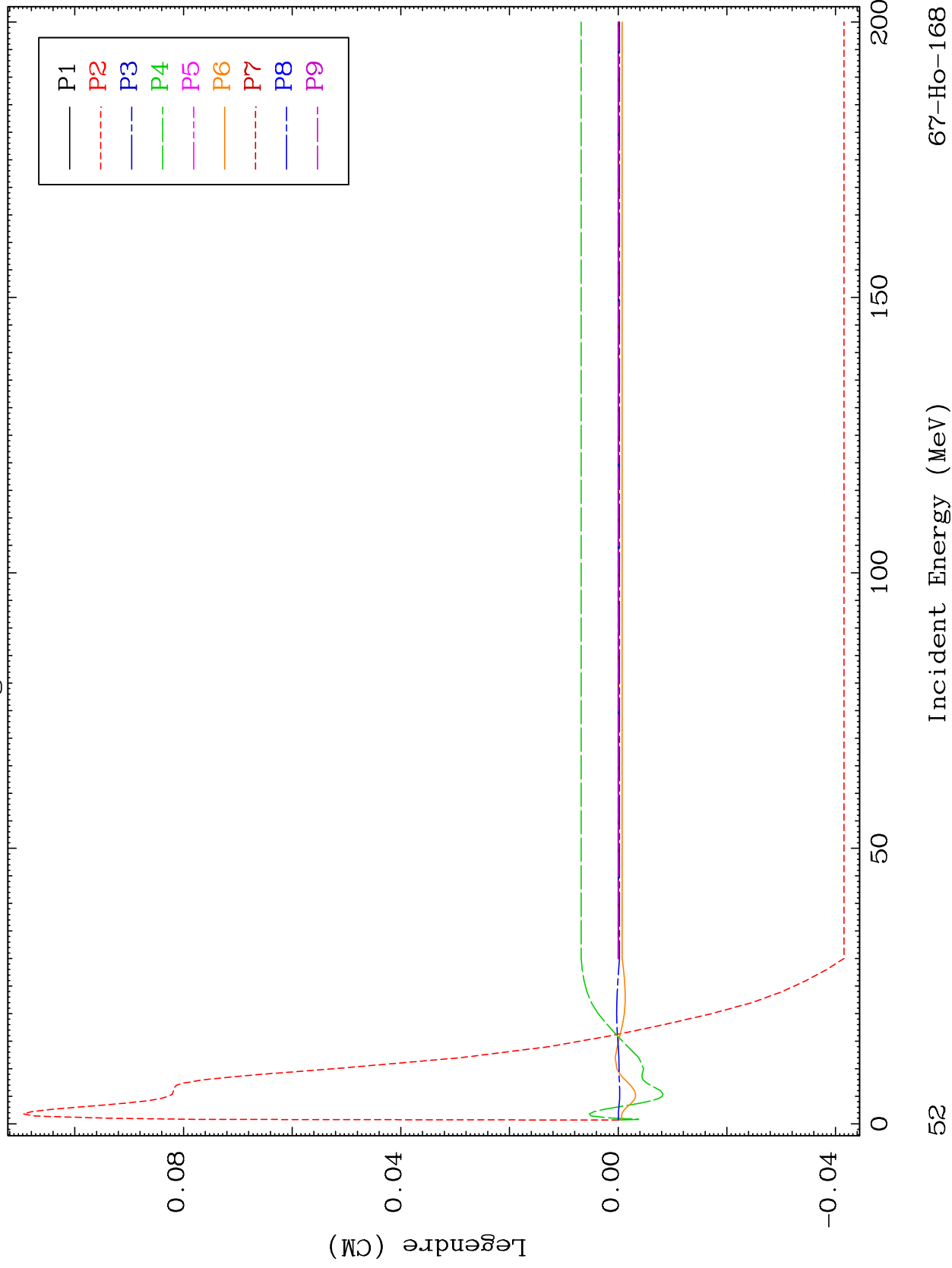
50



MAT 6734

666.7 keV (n,n') Level
Legendre Coefficients

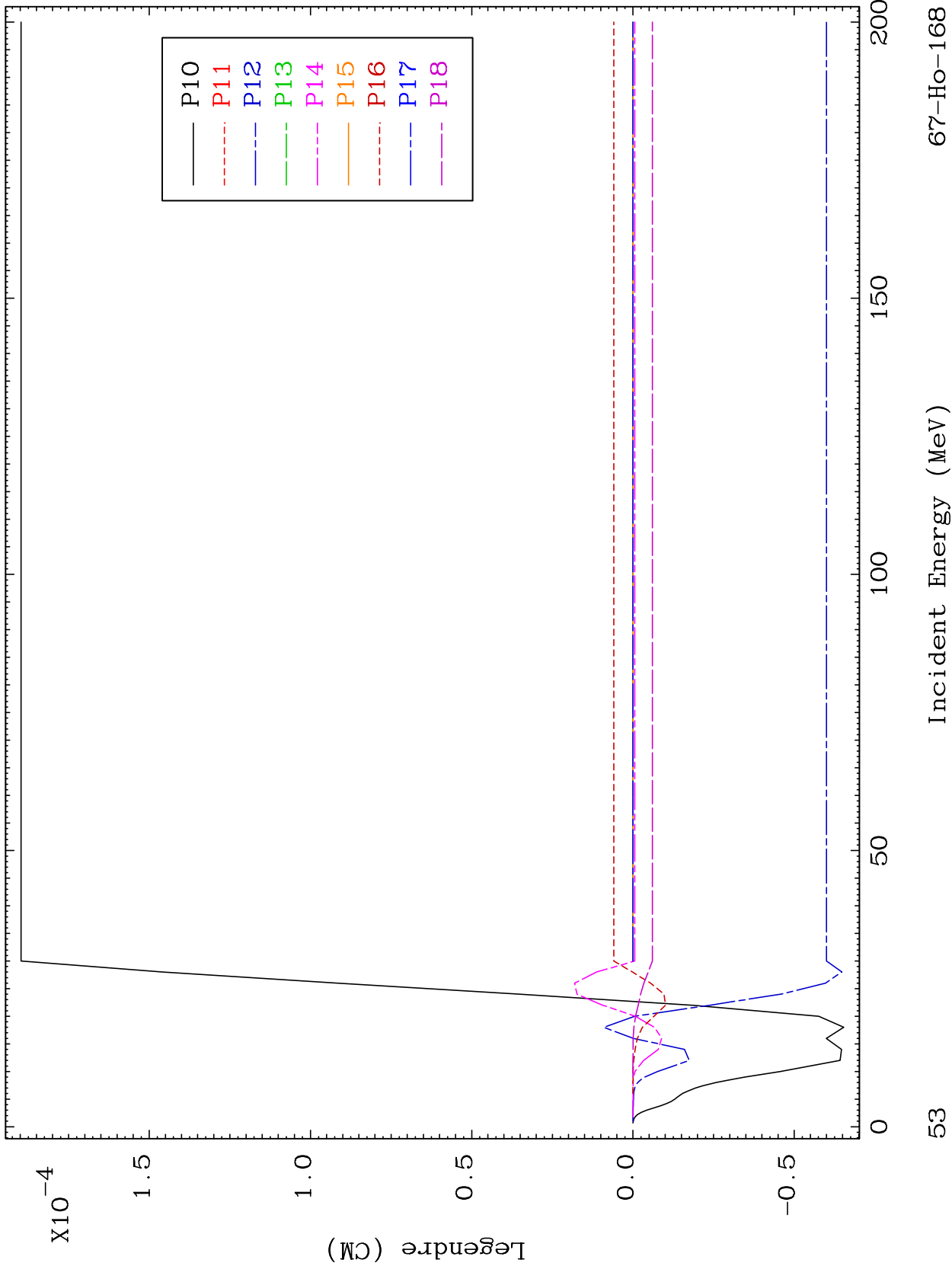
67-Ho-168

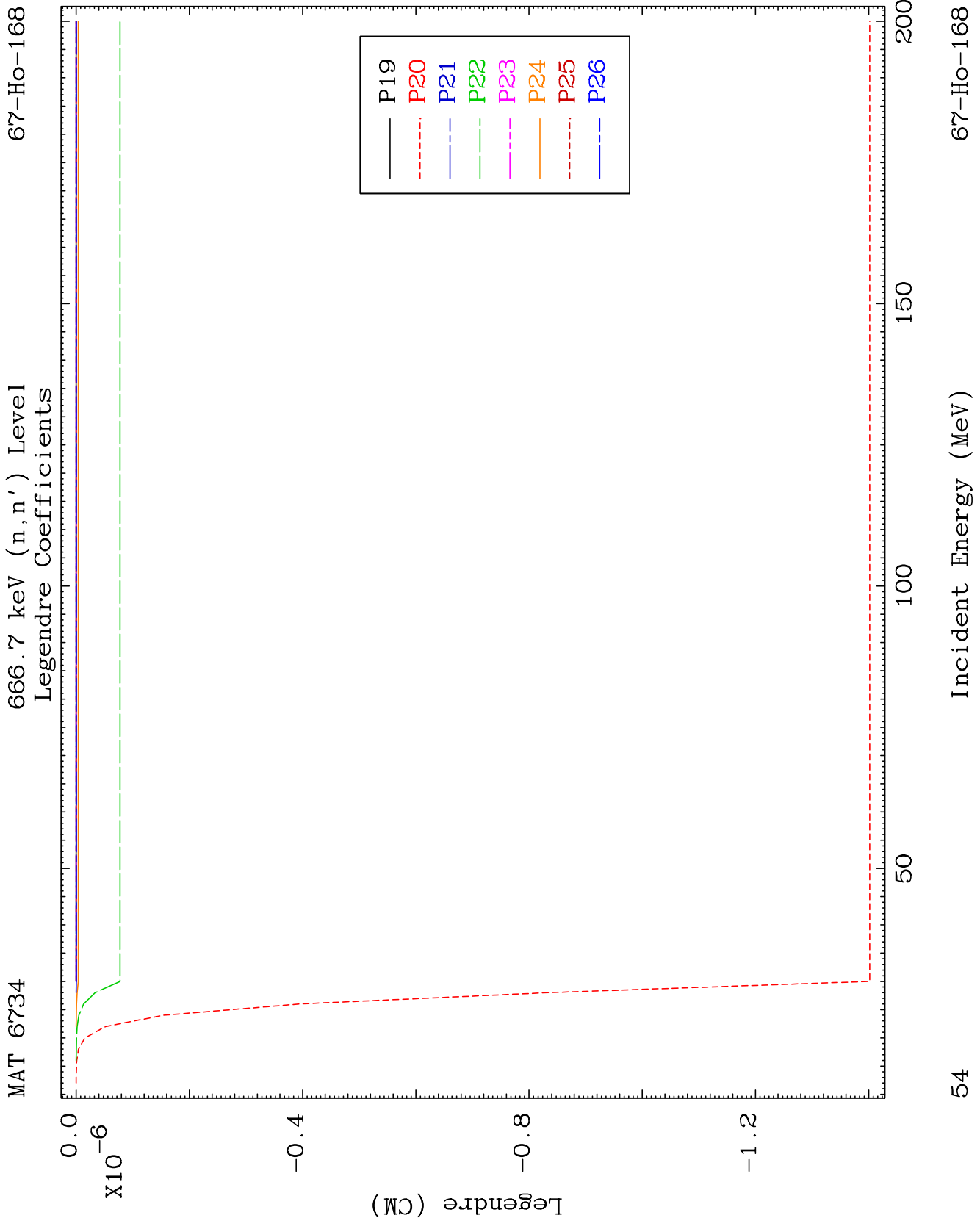


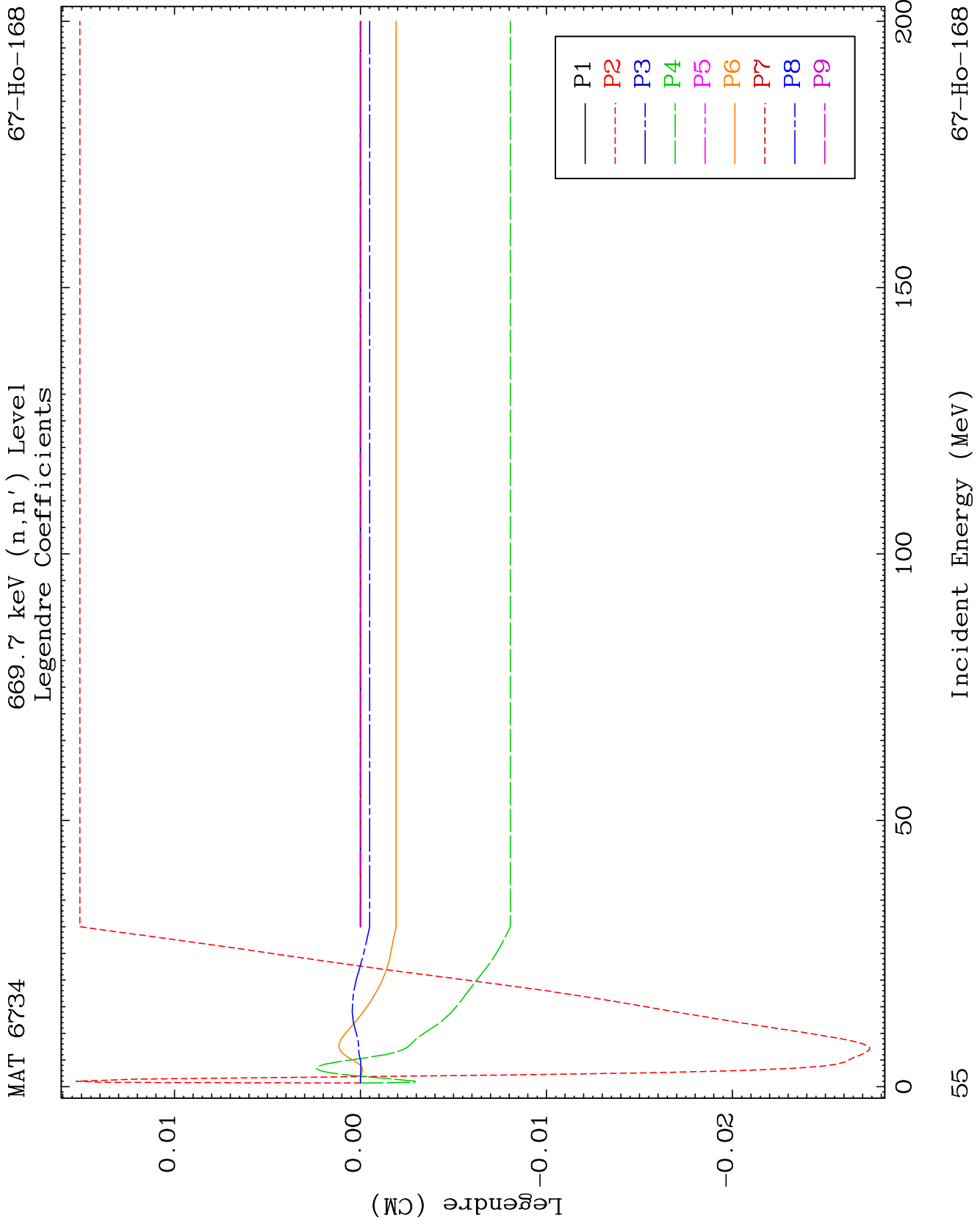
67-Ho-168

Incident Energy (MeV)

52



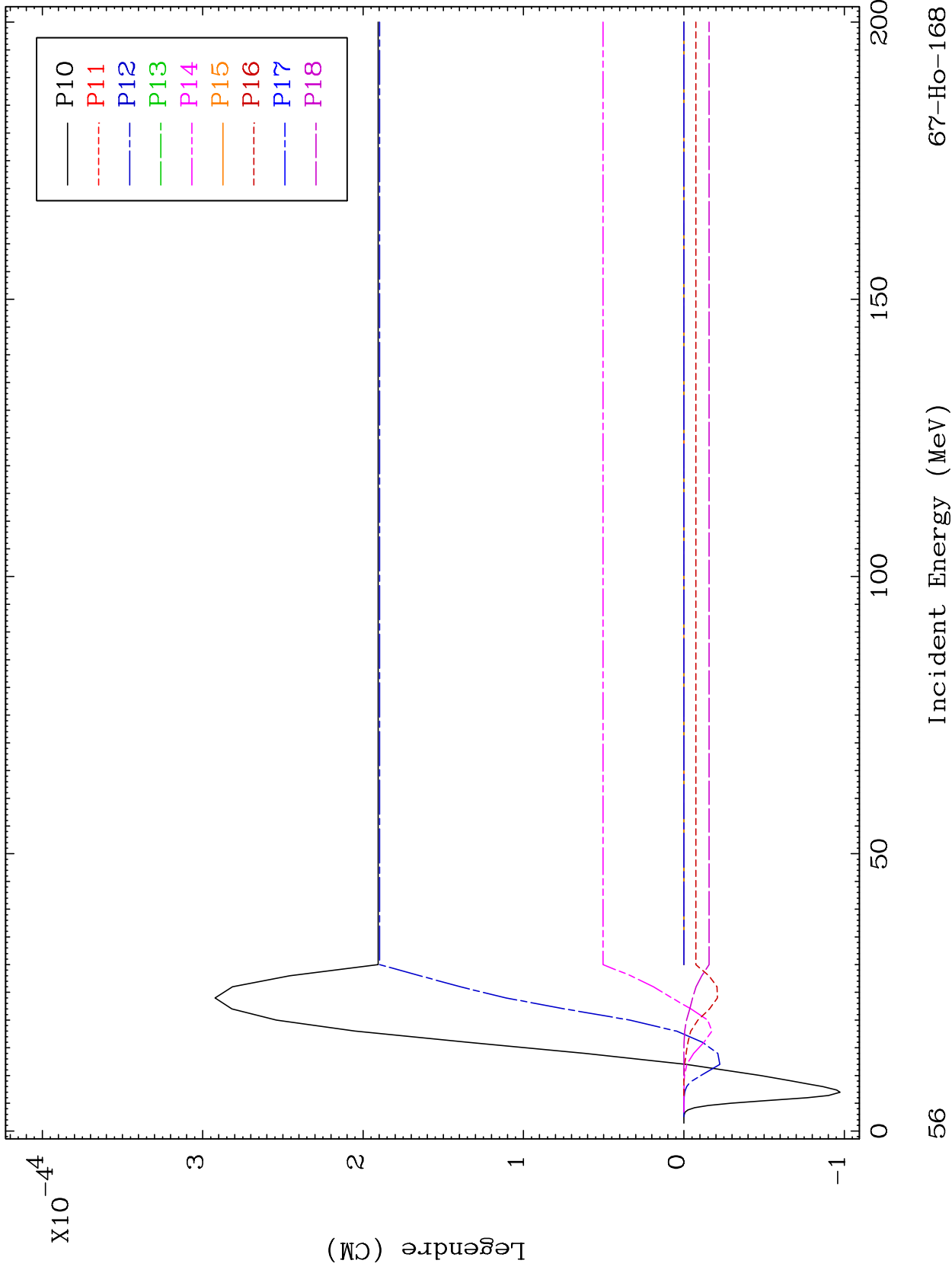




MAT 6734

669.7 keV (n,n') Level
Legendre Coefficients

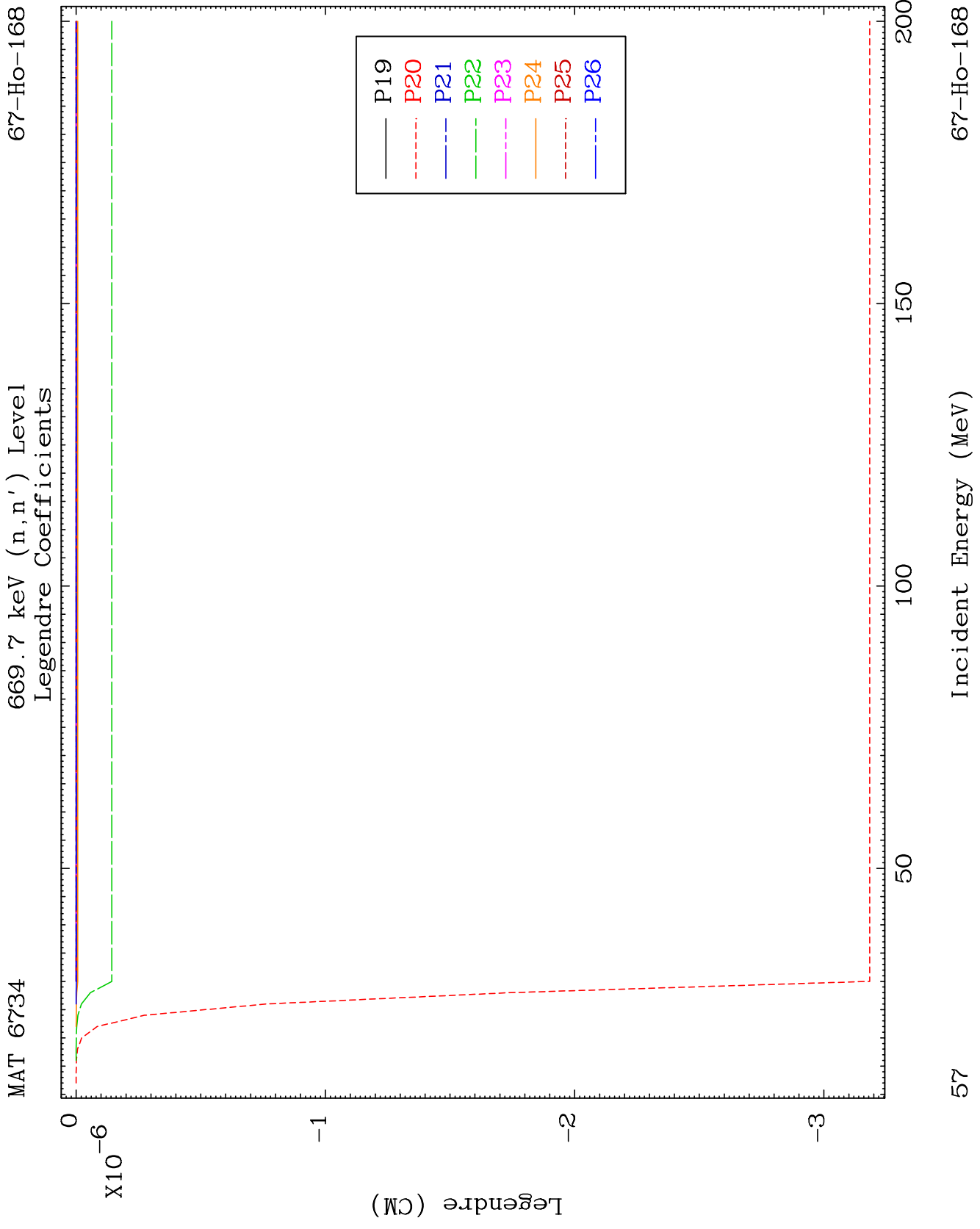
67-Ho-168

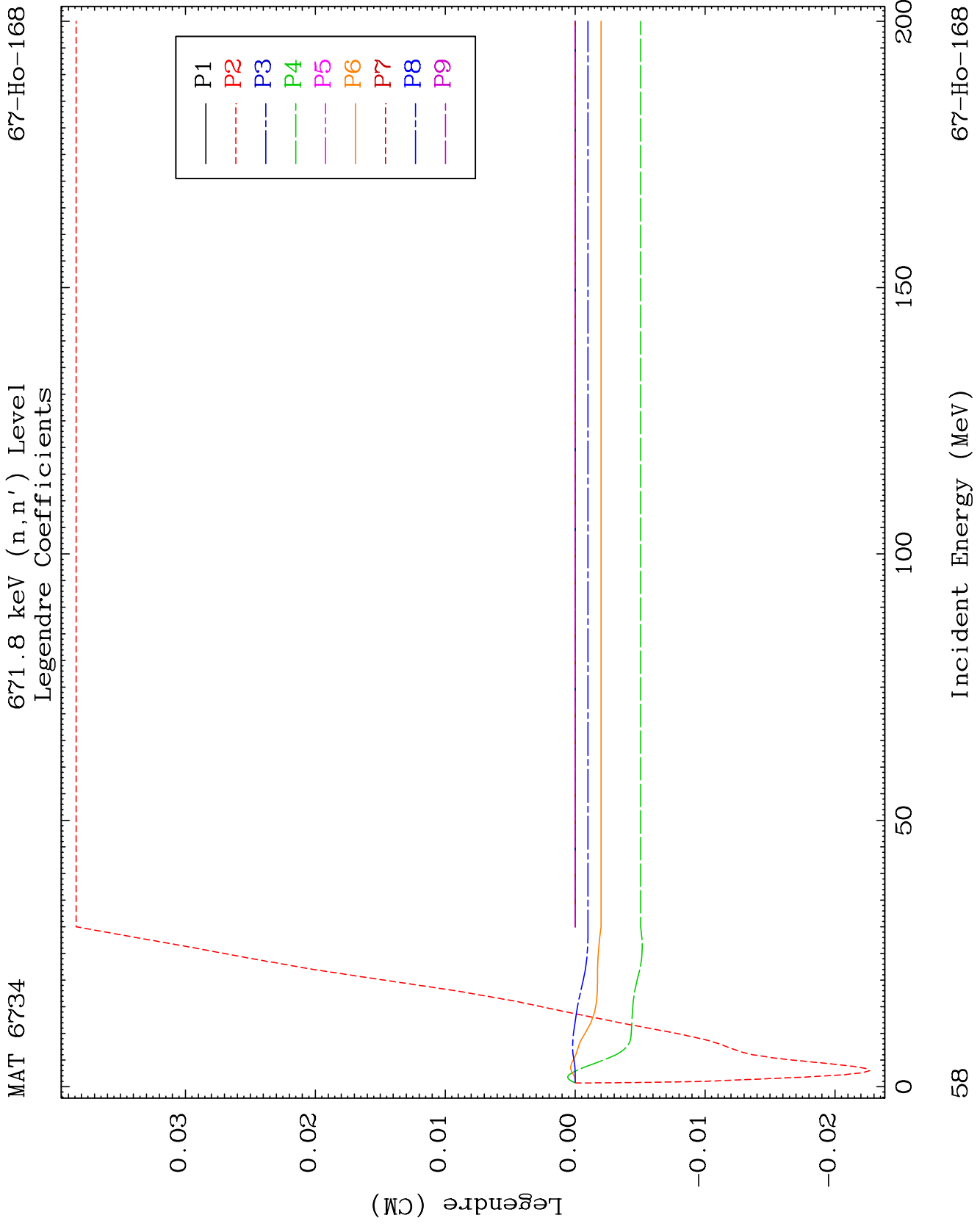


67-Ho-168

Incident Energy (MeV)

56

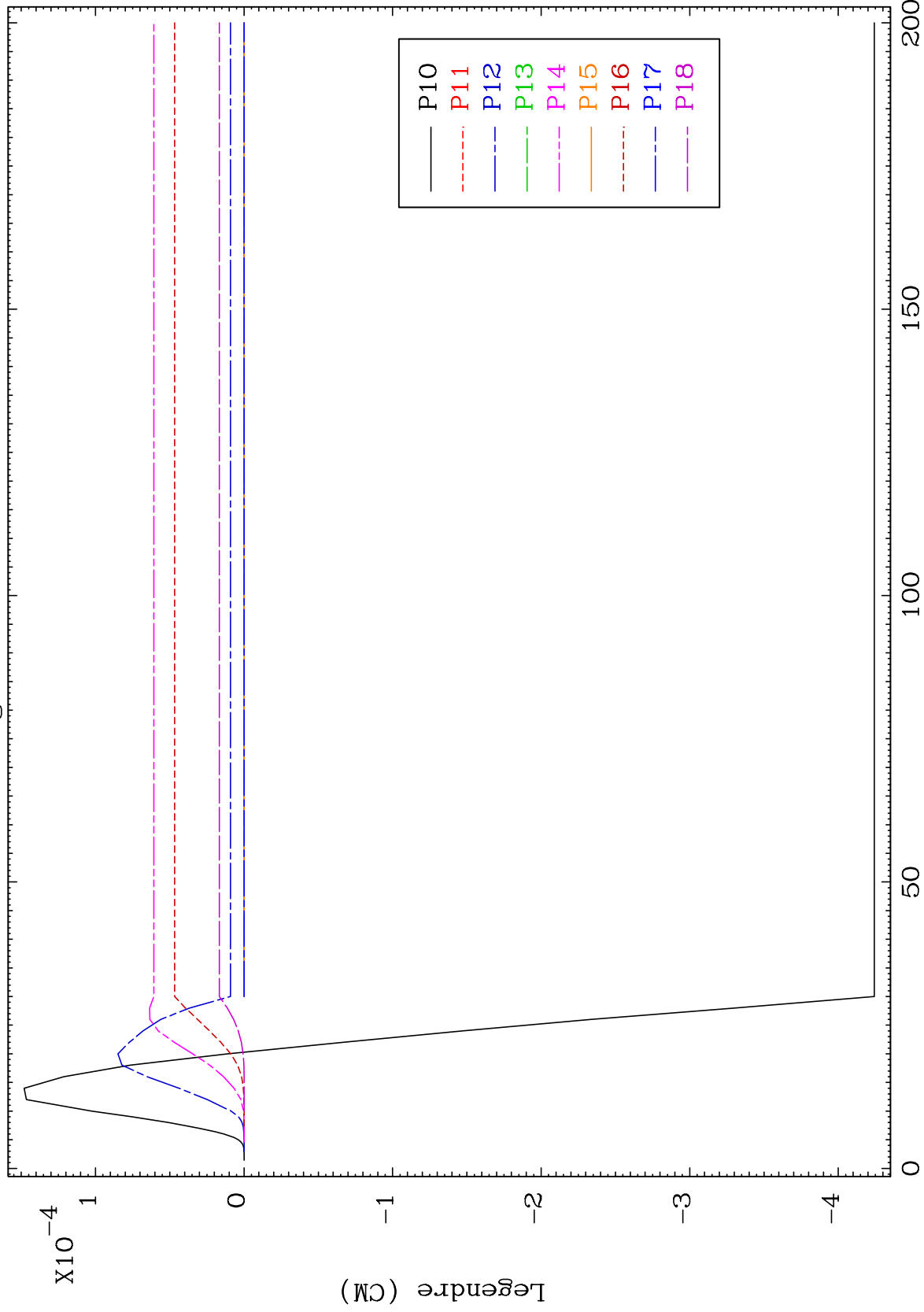




MAT 6734

671.8 keV (n,n') Level
Legendre Coefficients

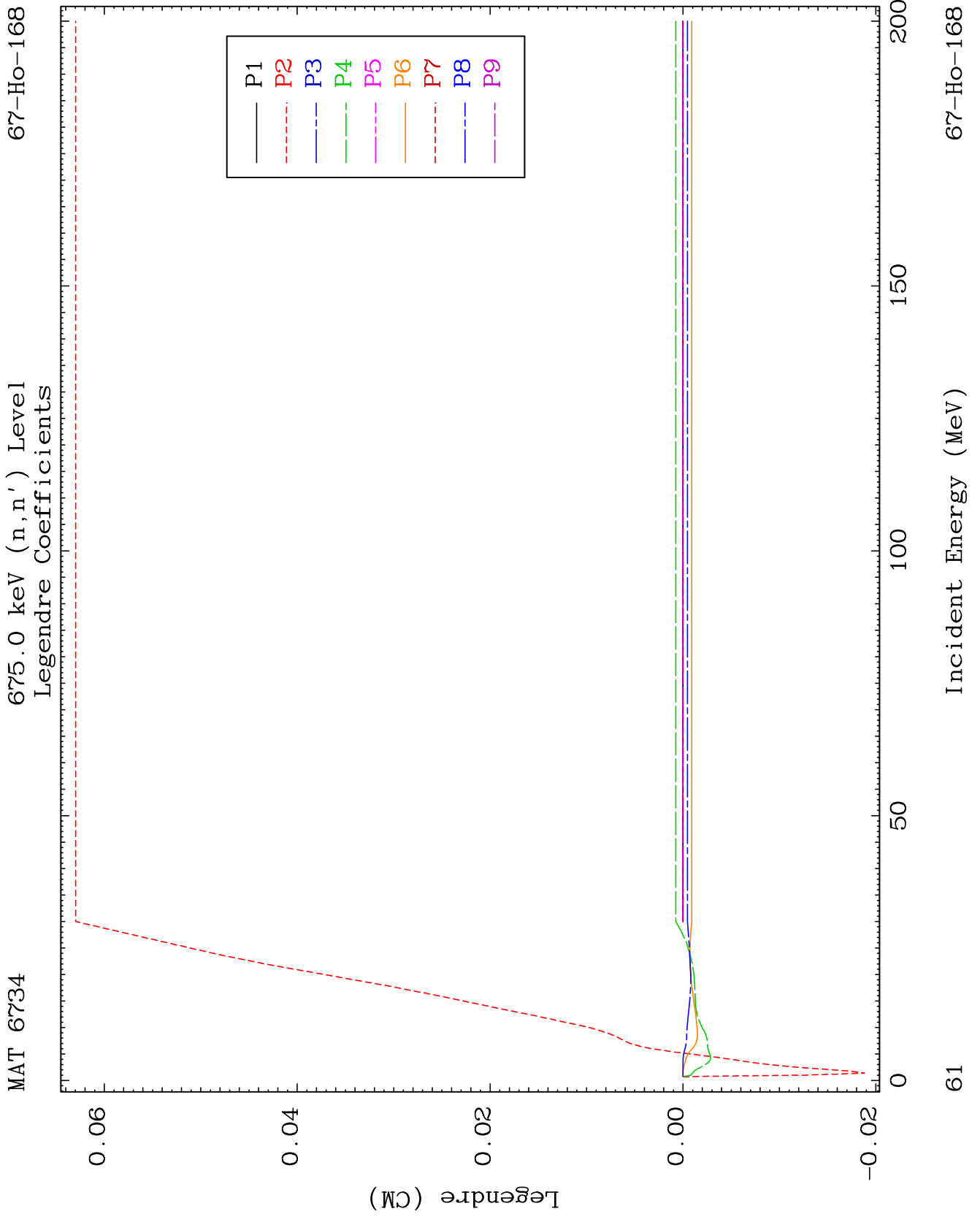
67-Ho-168



59

Incident Energy (MeV)

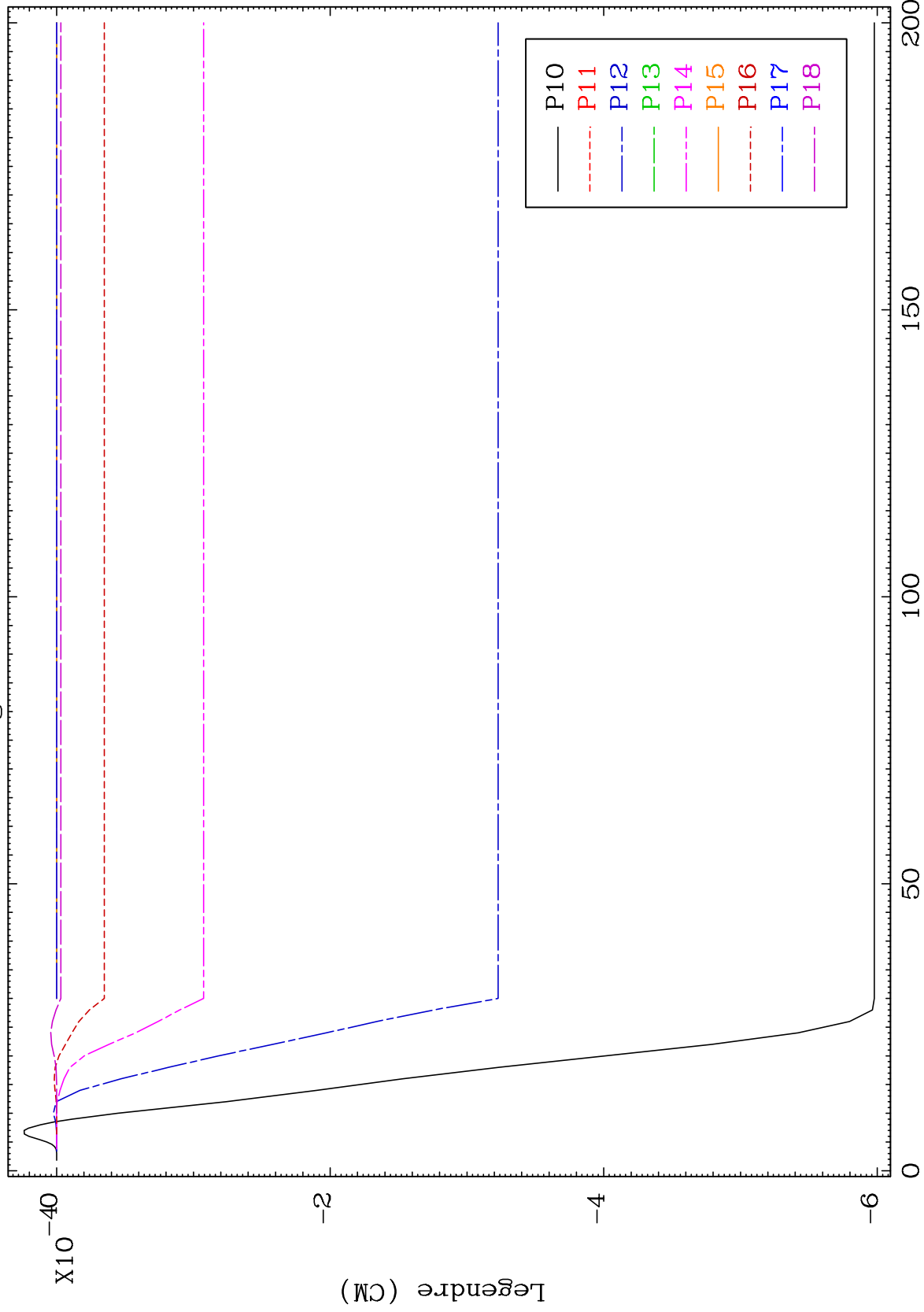
67-Ho-168



MAT 6734

675.0 keV (n,n') Level
Legendre Coefficients

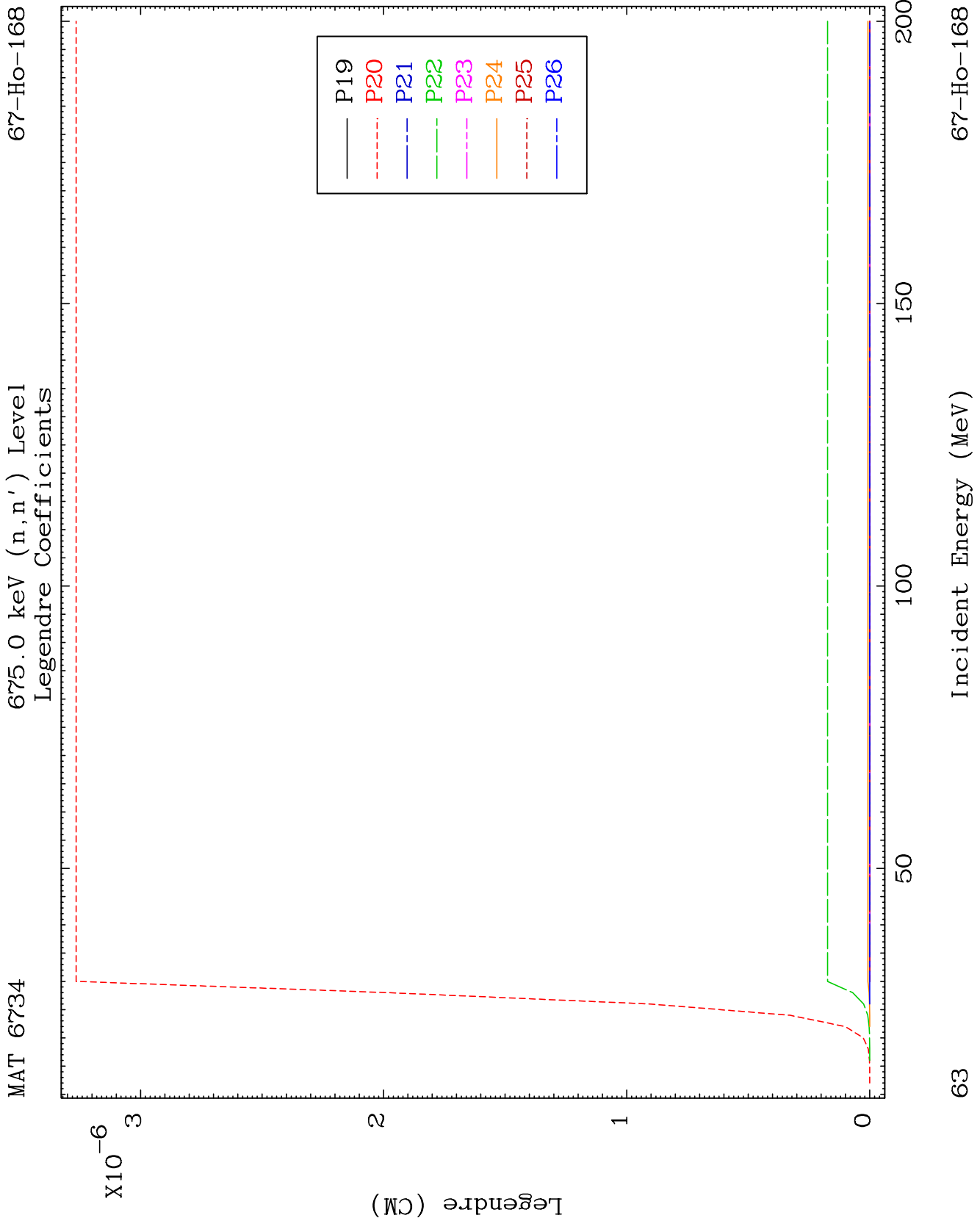
67-Ho-168

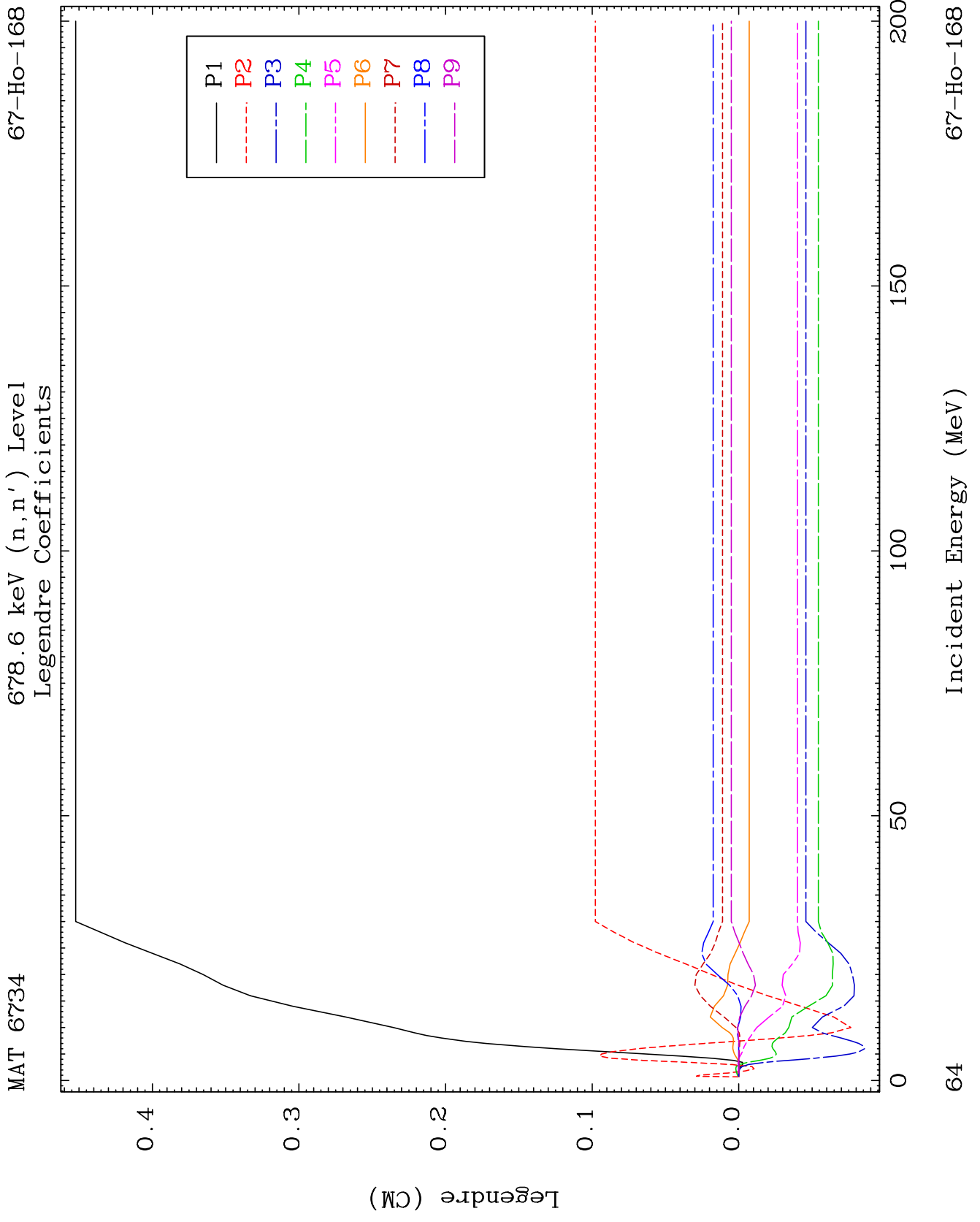


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Incident Energy (MeV)

67-Ho-168

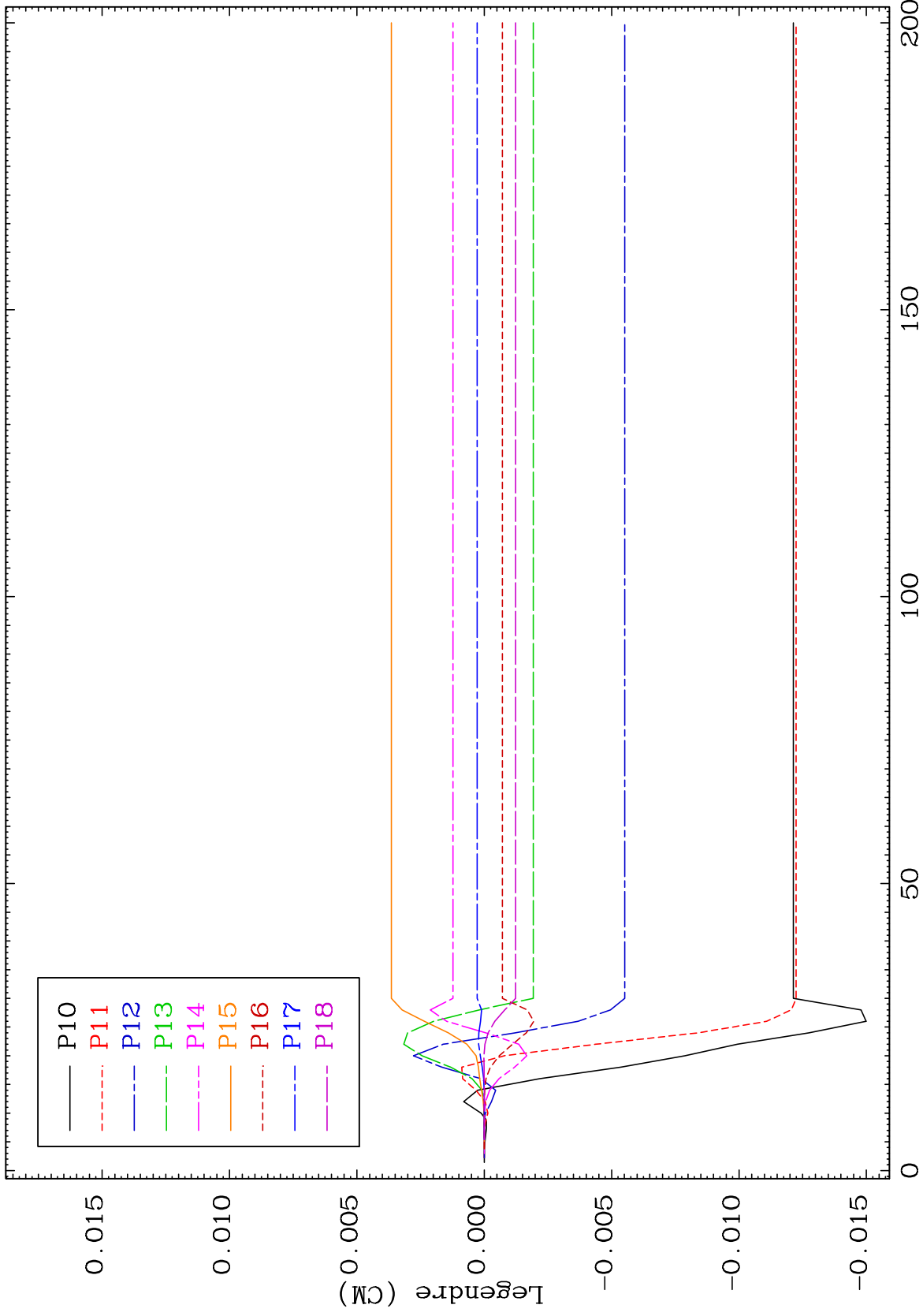




MAT 6734

678.6 keV (n,n') Level
Legendre Coefficients

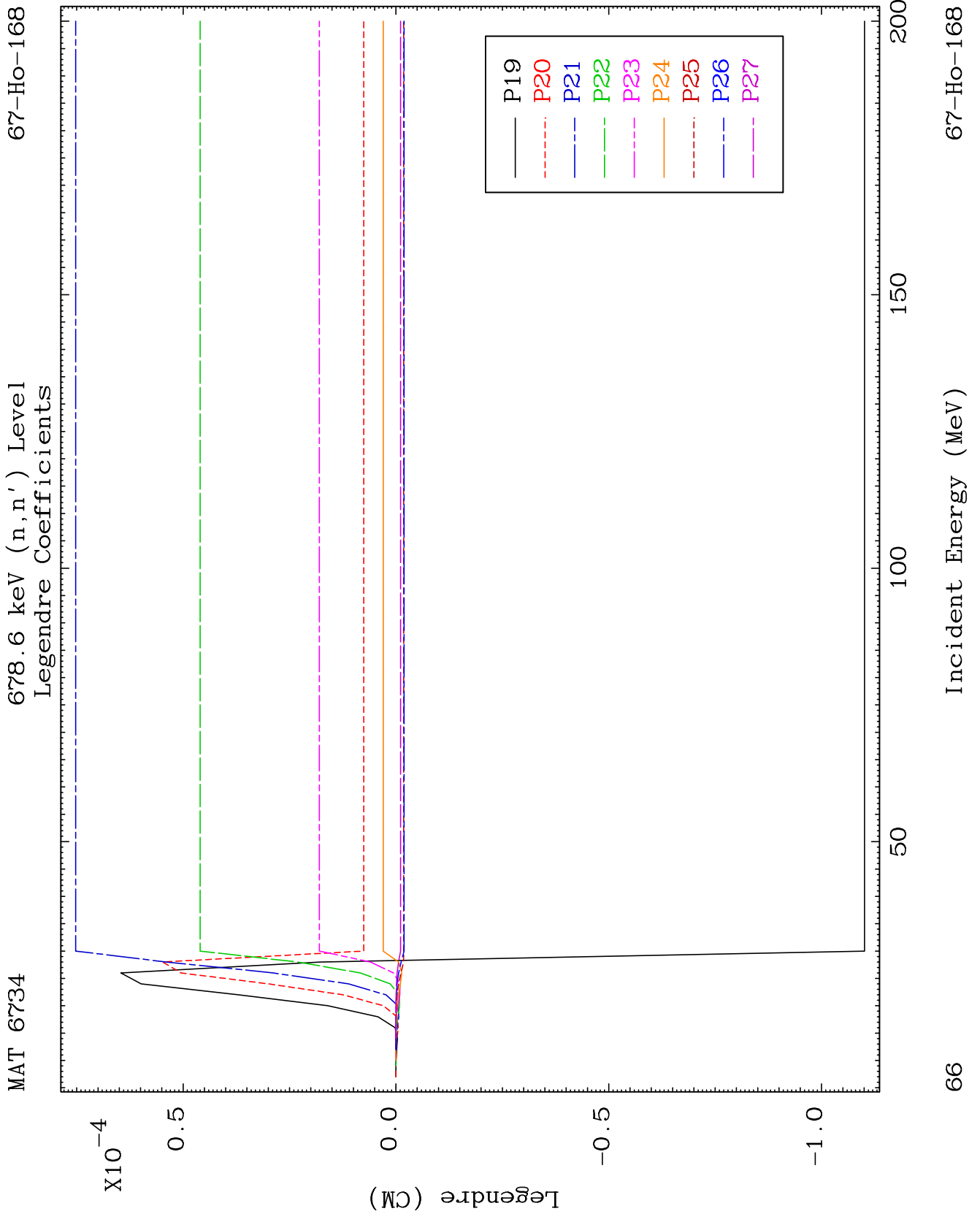
67-Ho-168

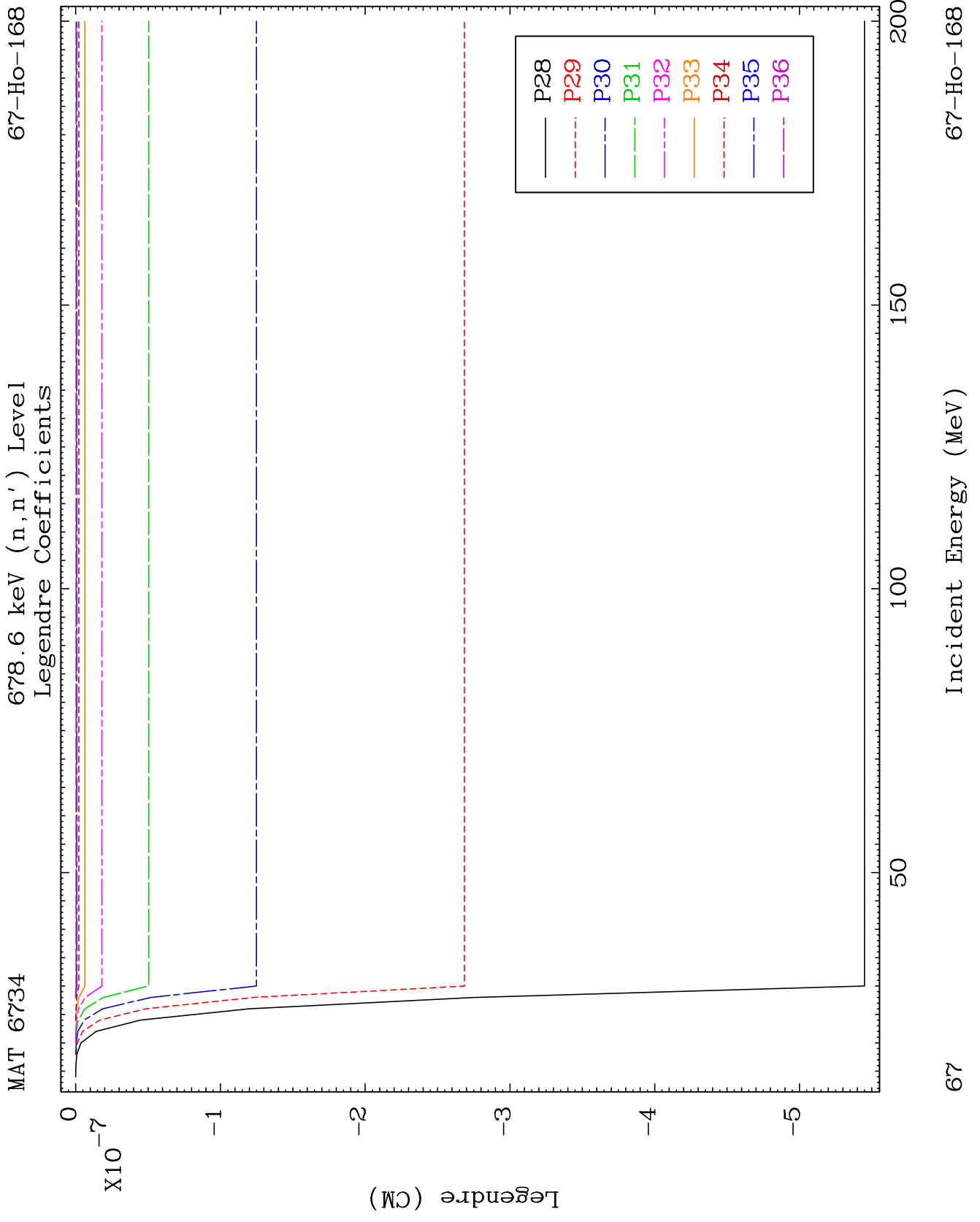


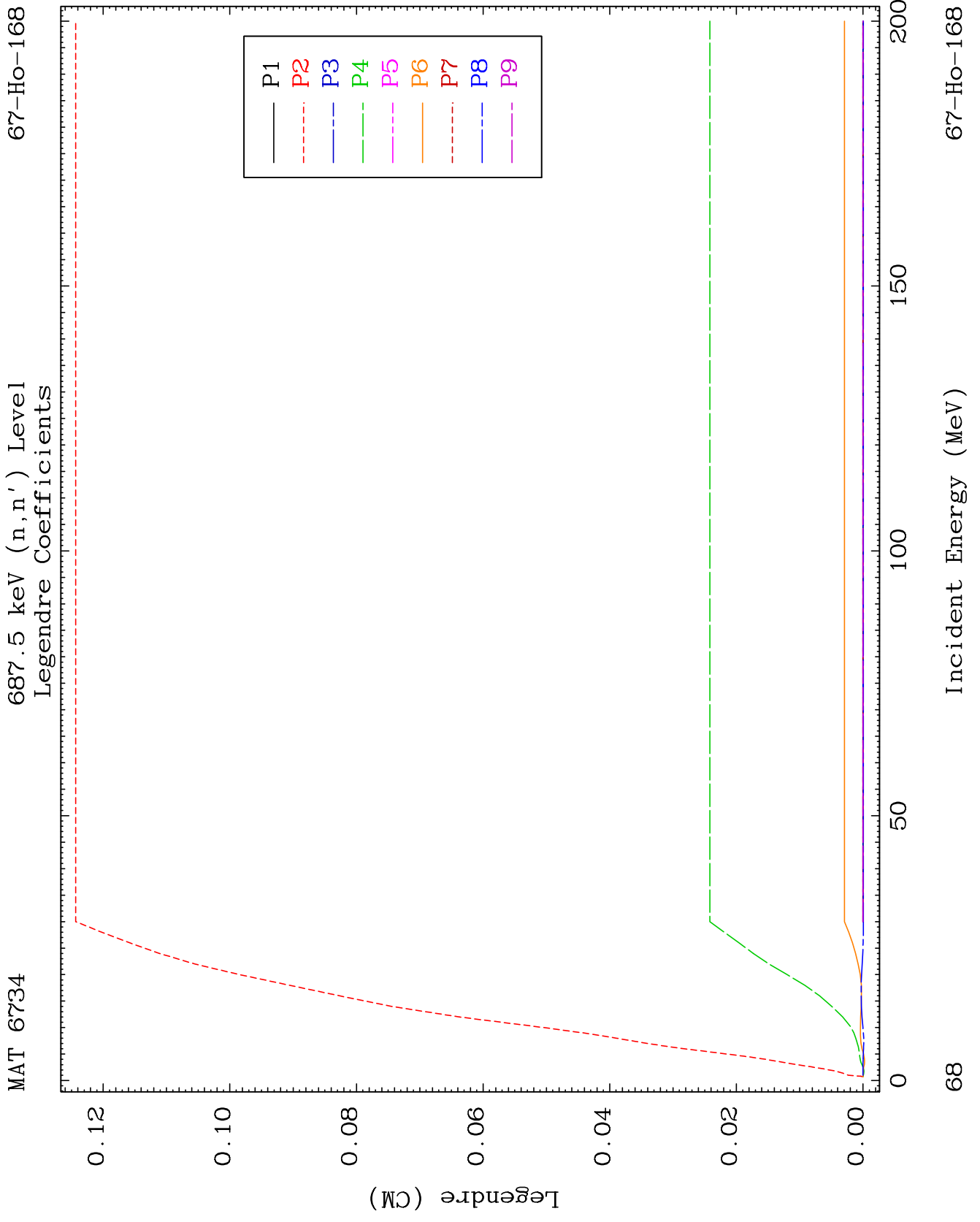
65

Incident Energy (MeV)

67-Ho-168



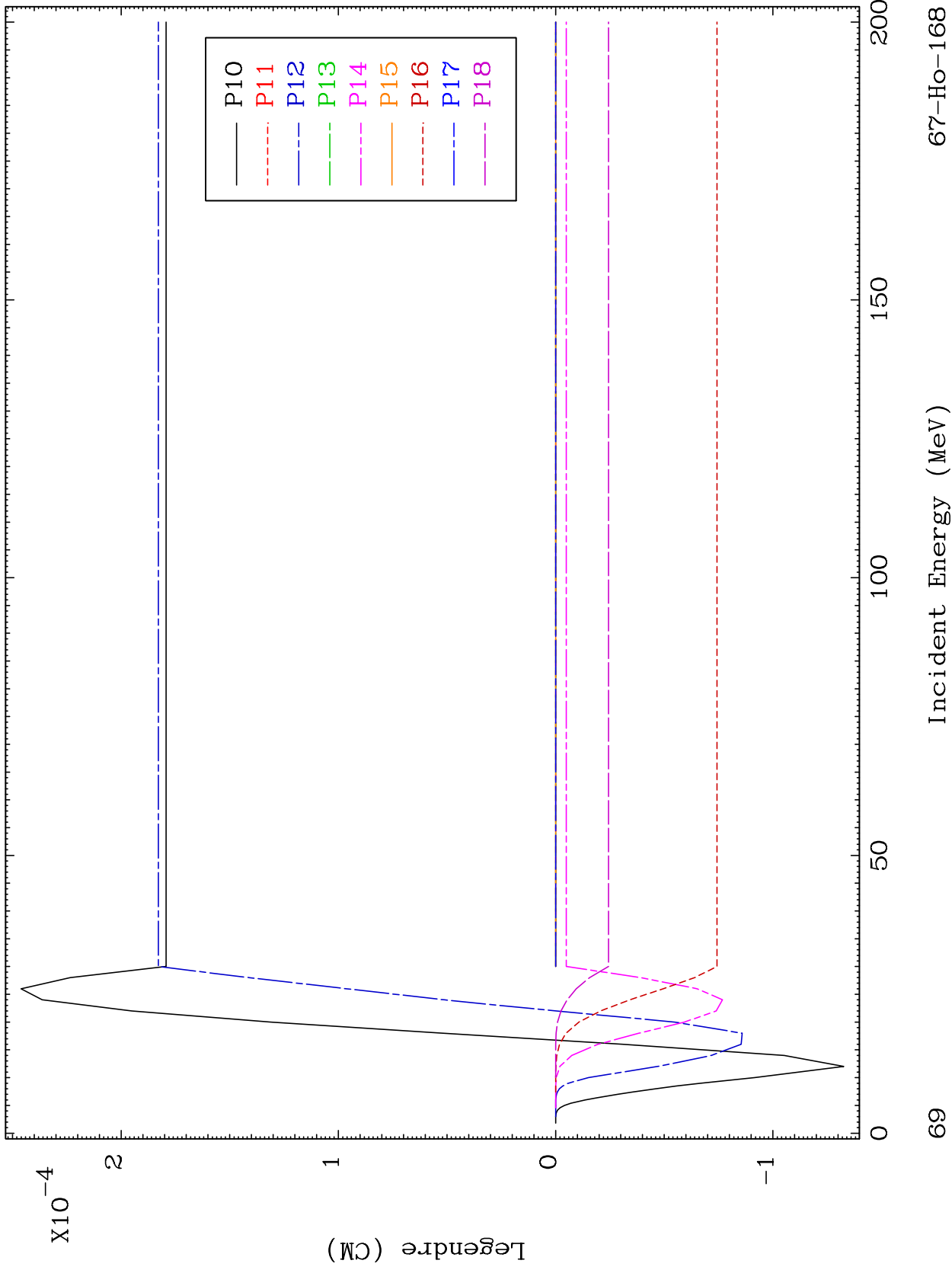




MAT 6734

687.5 keV (n,n') Level
Legendre Coefficients

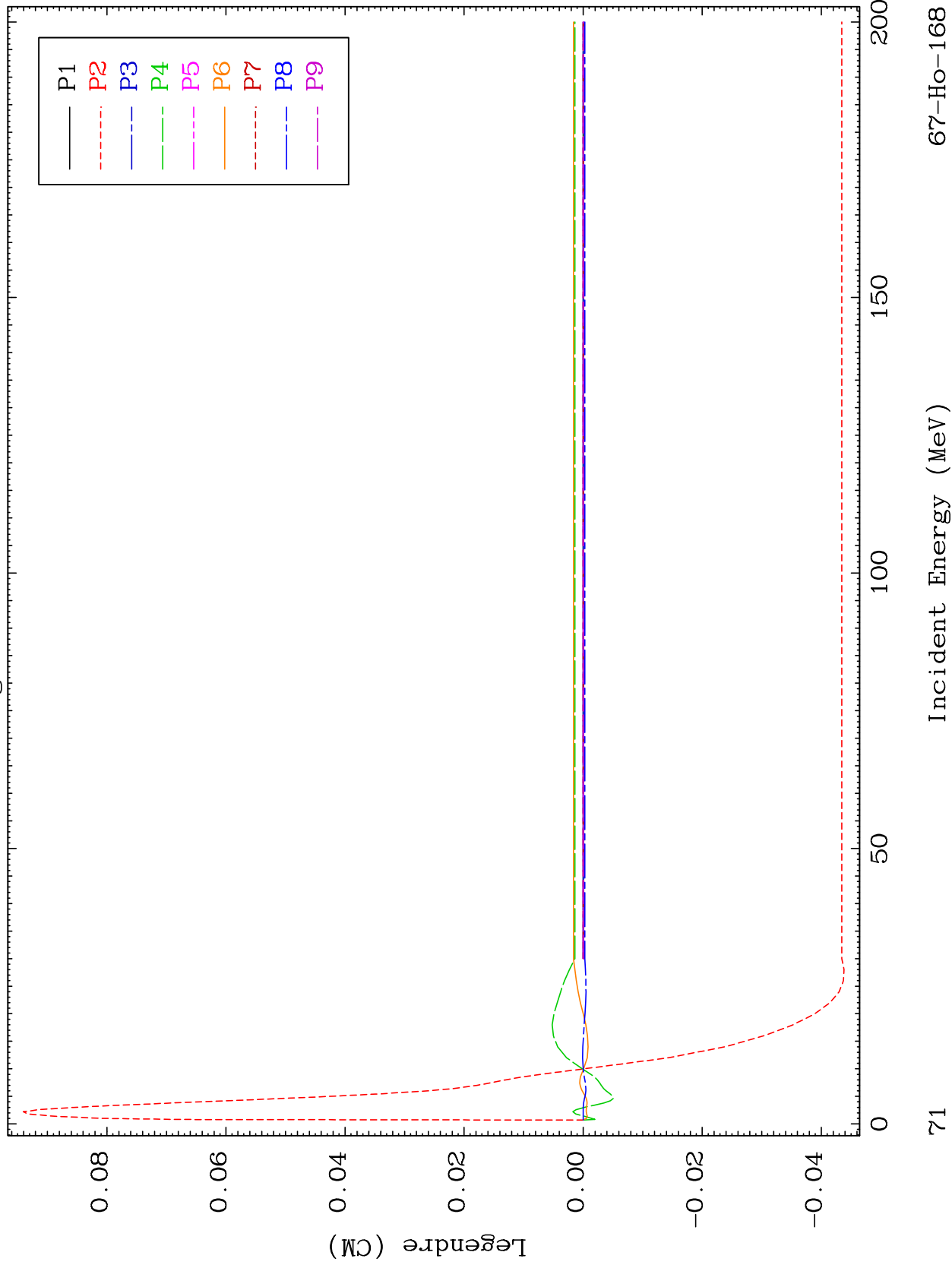
67-Ho-168



MAT 6734

689.7 keV (n,n') Level
Legendre Coefficients

67-Ho-168

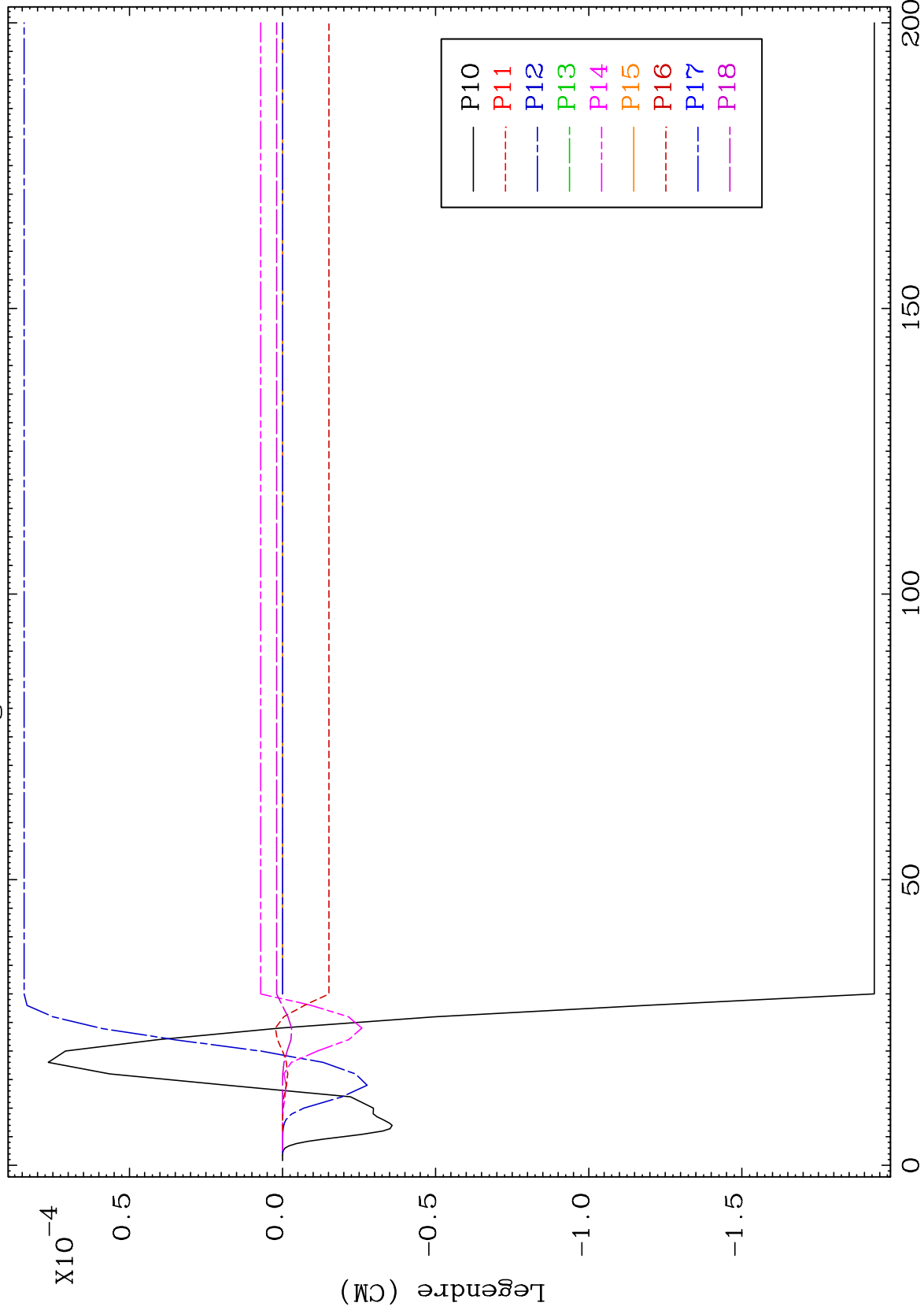


71

MAT 6734

689.7 keV (n,n') Level
Legendre Coefficients

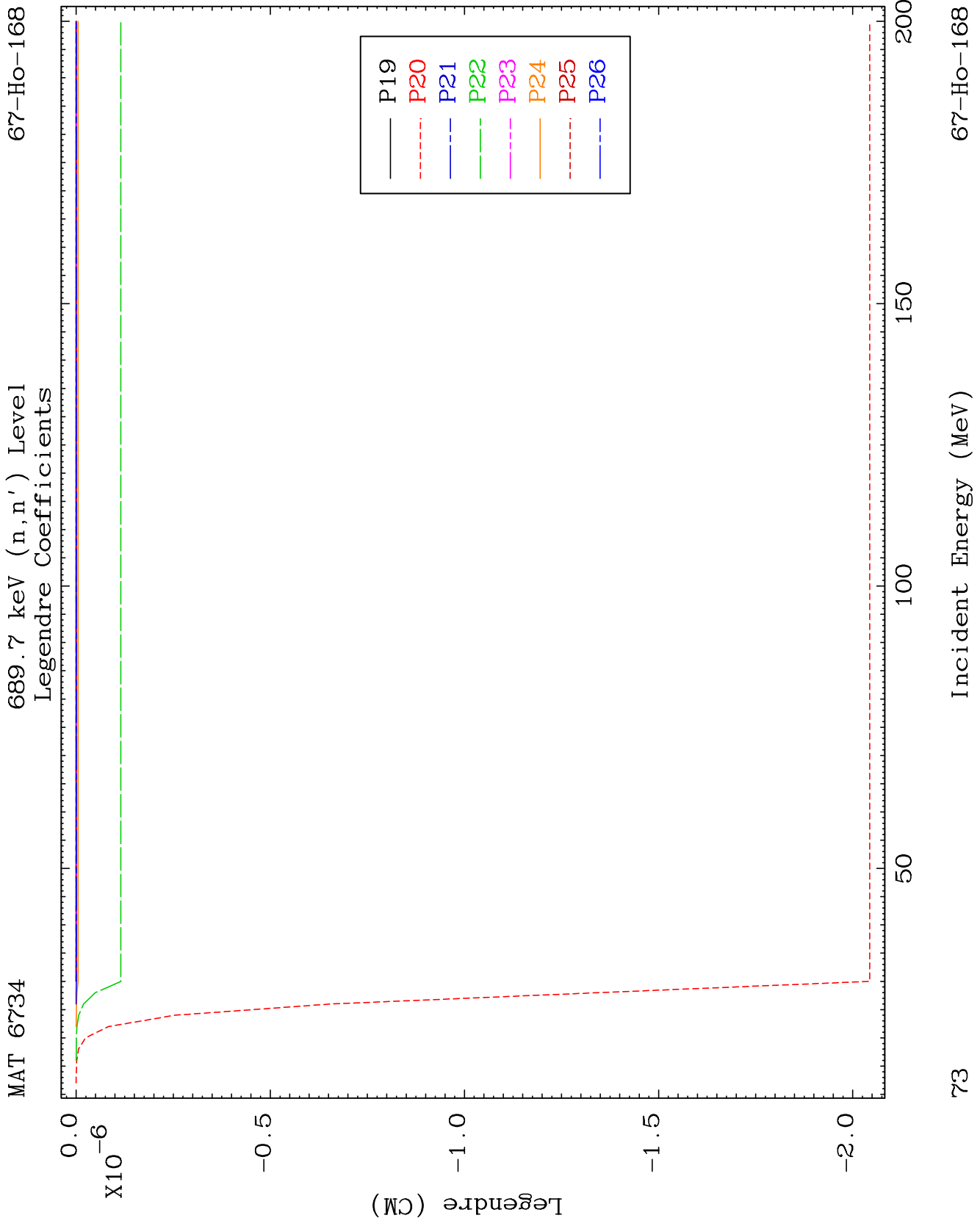
67-Ho-168



72

Incident Energy (MeV)

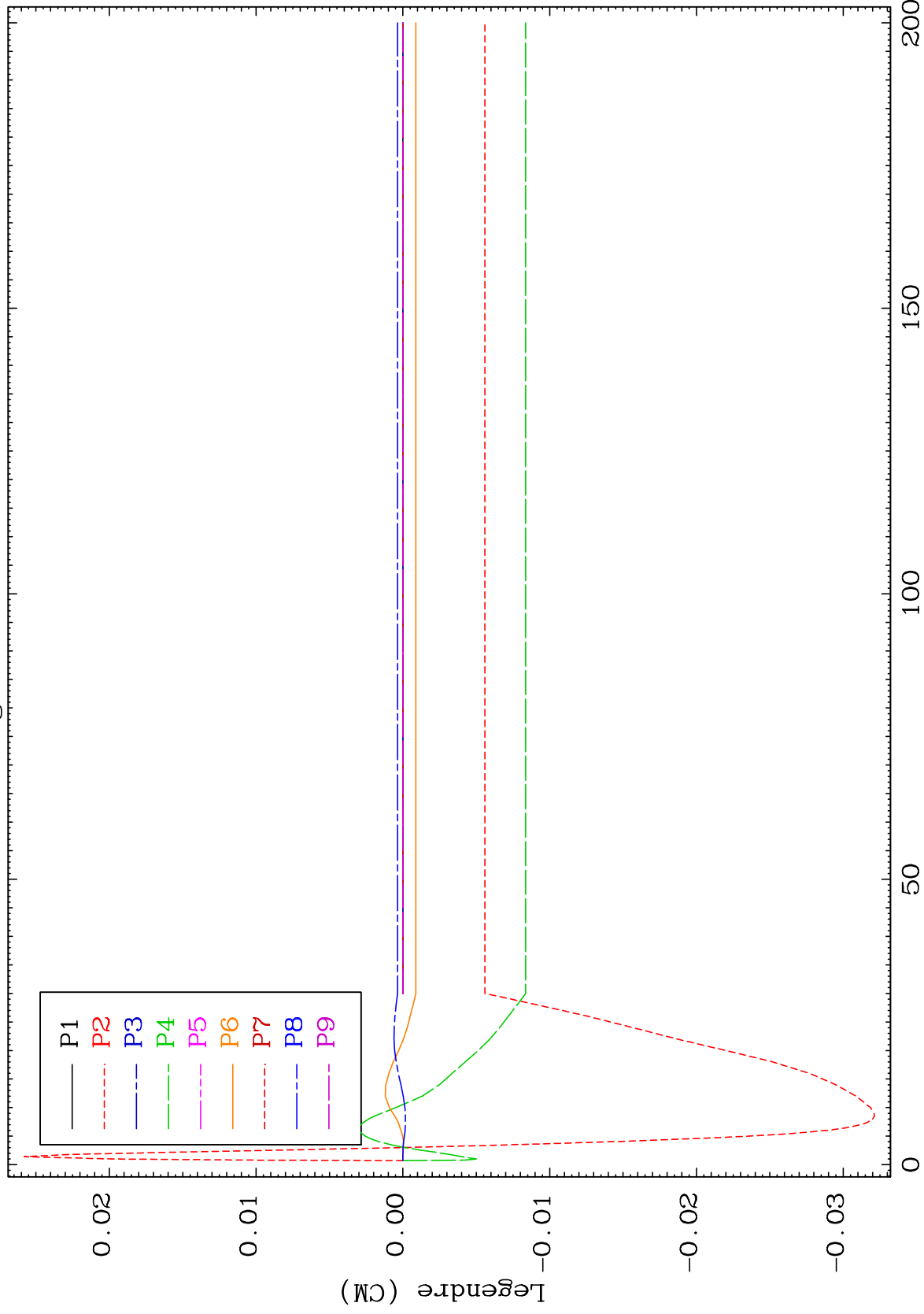
67-Ho-168



MAT 6734

691.0 keV (n,n') Level
Legendre Coefficients

67-Ho-168



74

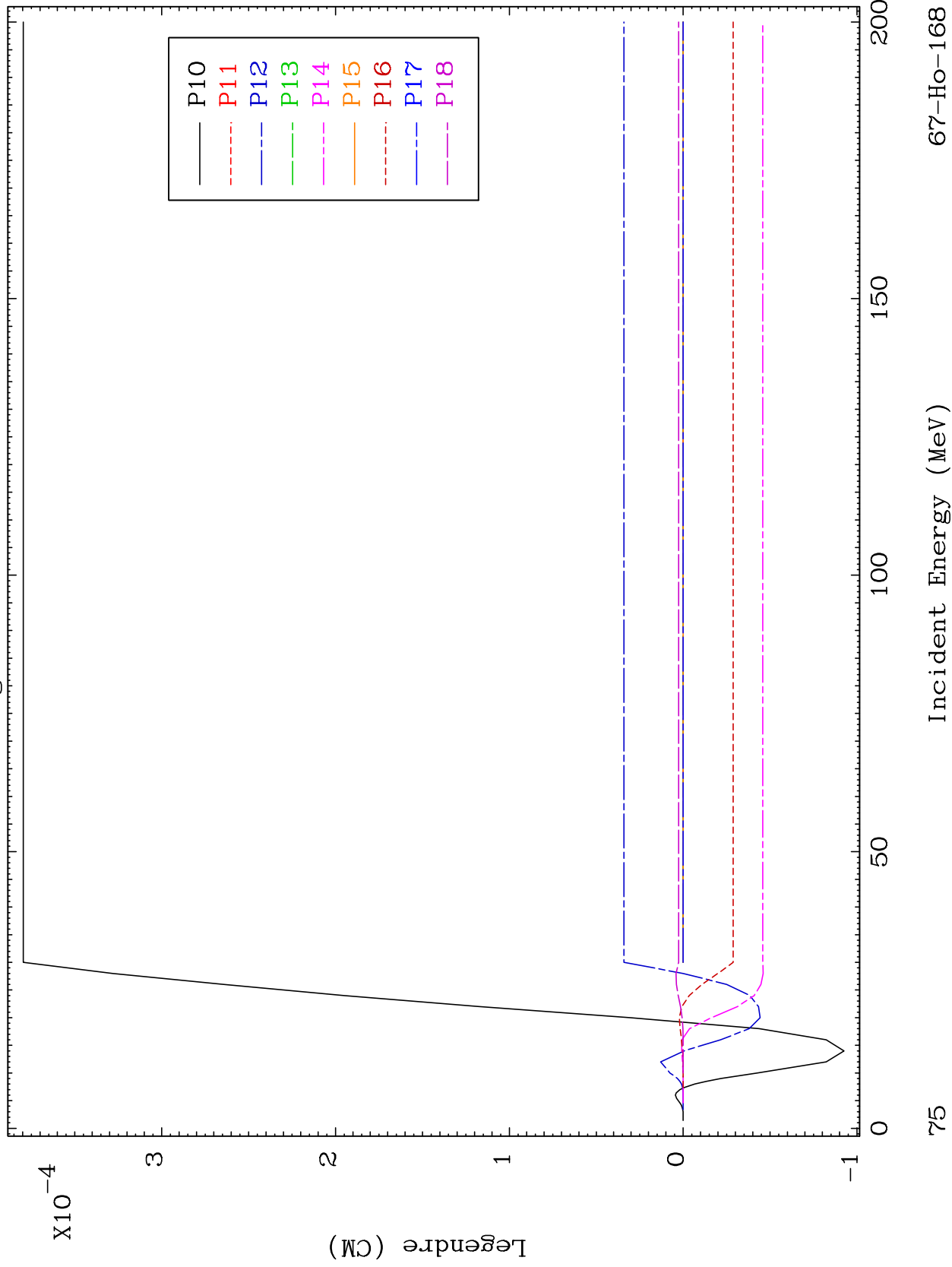
Incident Energy (MeV)

67-Ho-168

MAT 6734

691.0 keV (n,n') Level
Legendre Coefficients

67-Ho-168



67-Ho-168

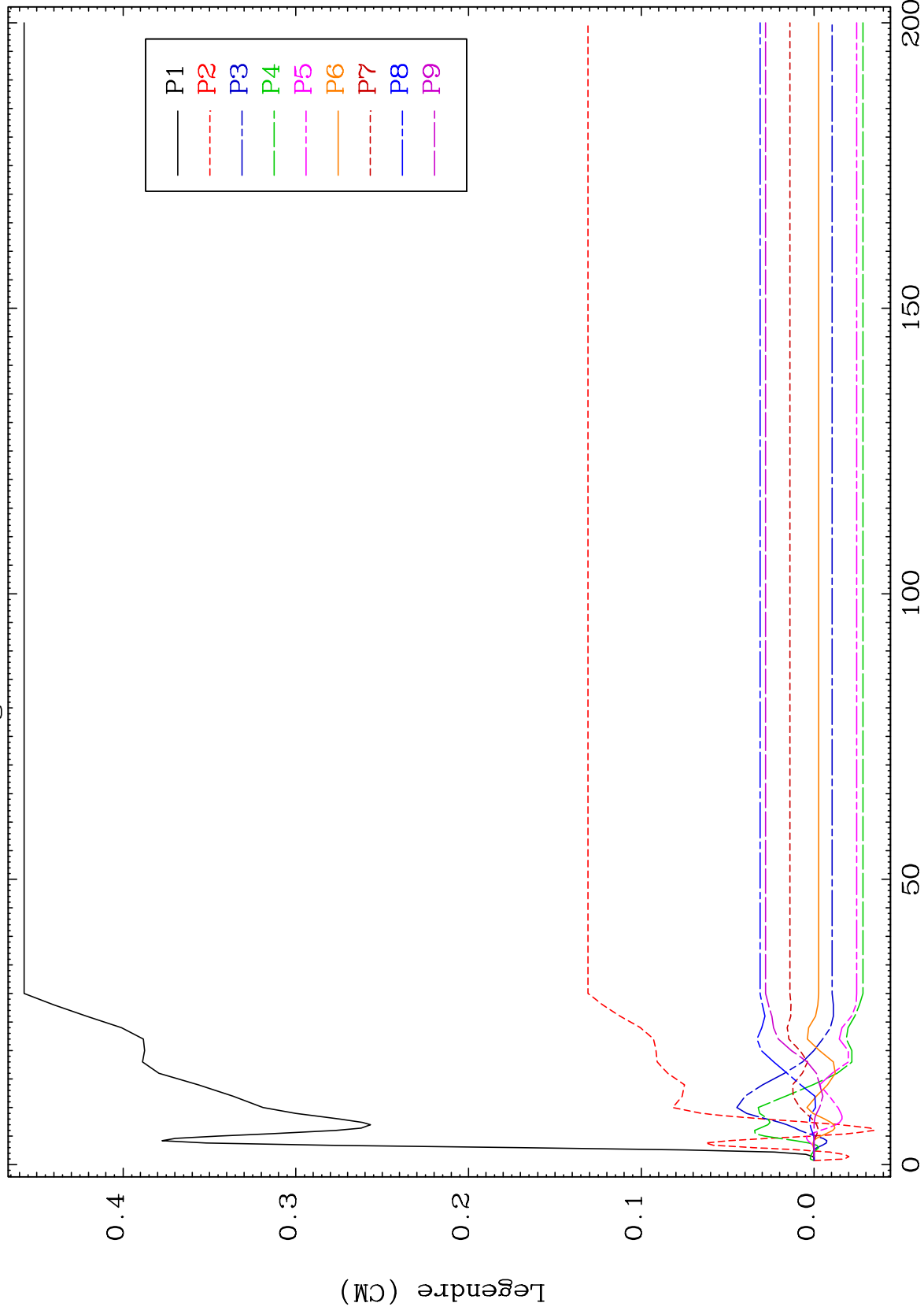
Incident Energy (MeV)

75

MAT 6734

692.5 keV (n,n') Level
Legendre Coefficients

67-Ho-168



77

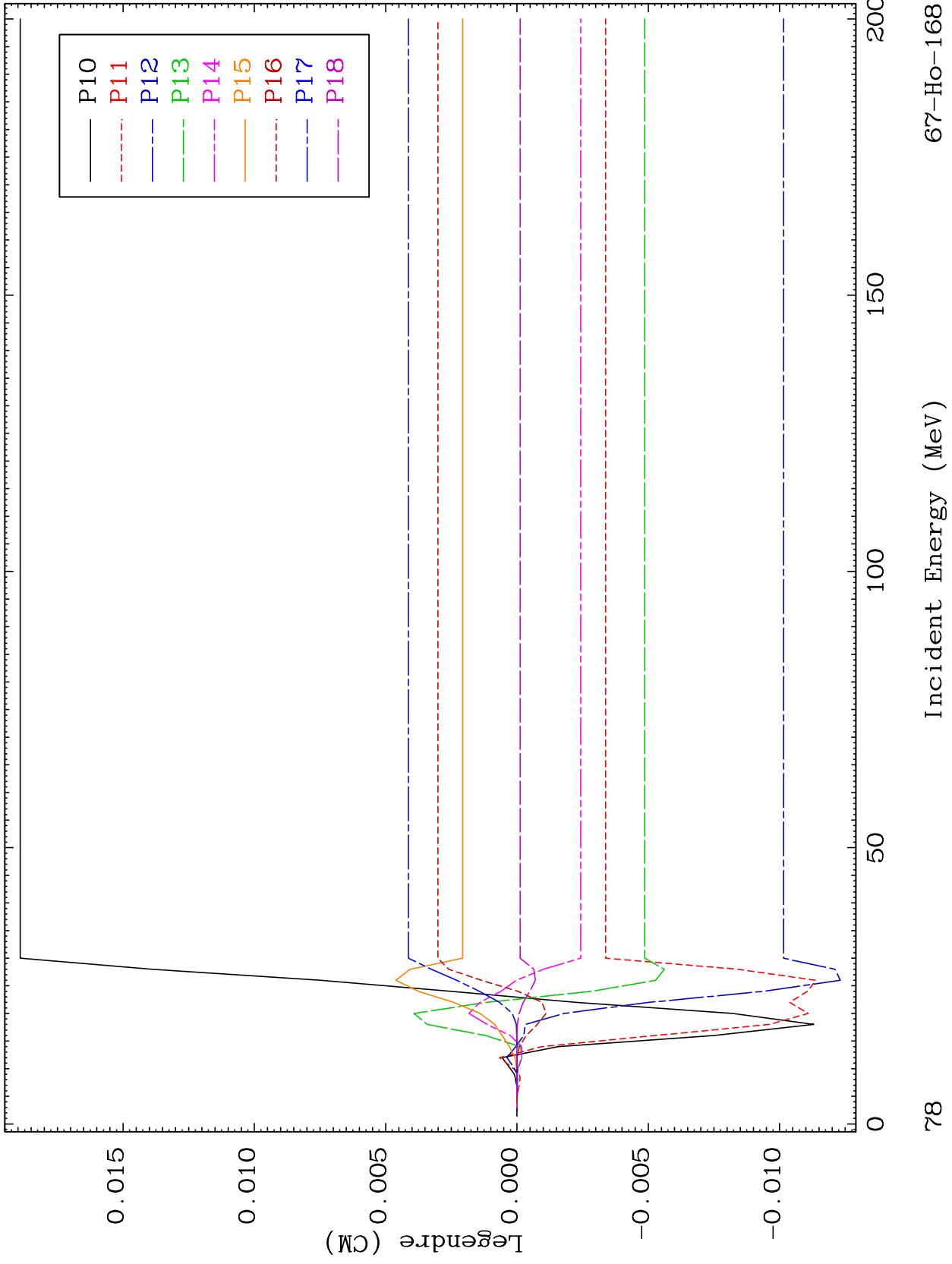
Incident Energy (MeV)

67-Ho-168

MAT 6734

692.5 keV (n,n') Level
Legendre Coefficients

67-Ho-168



78

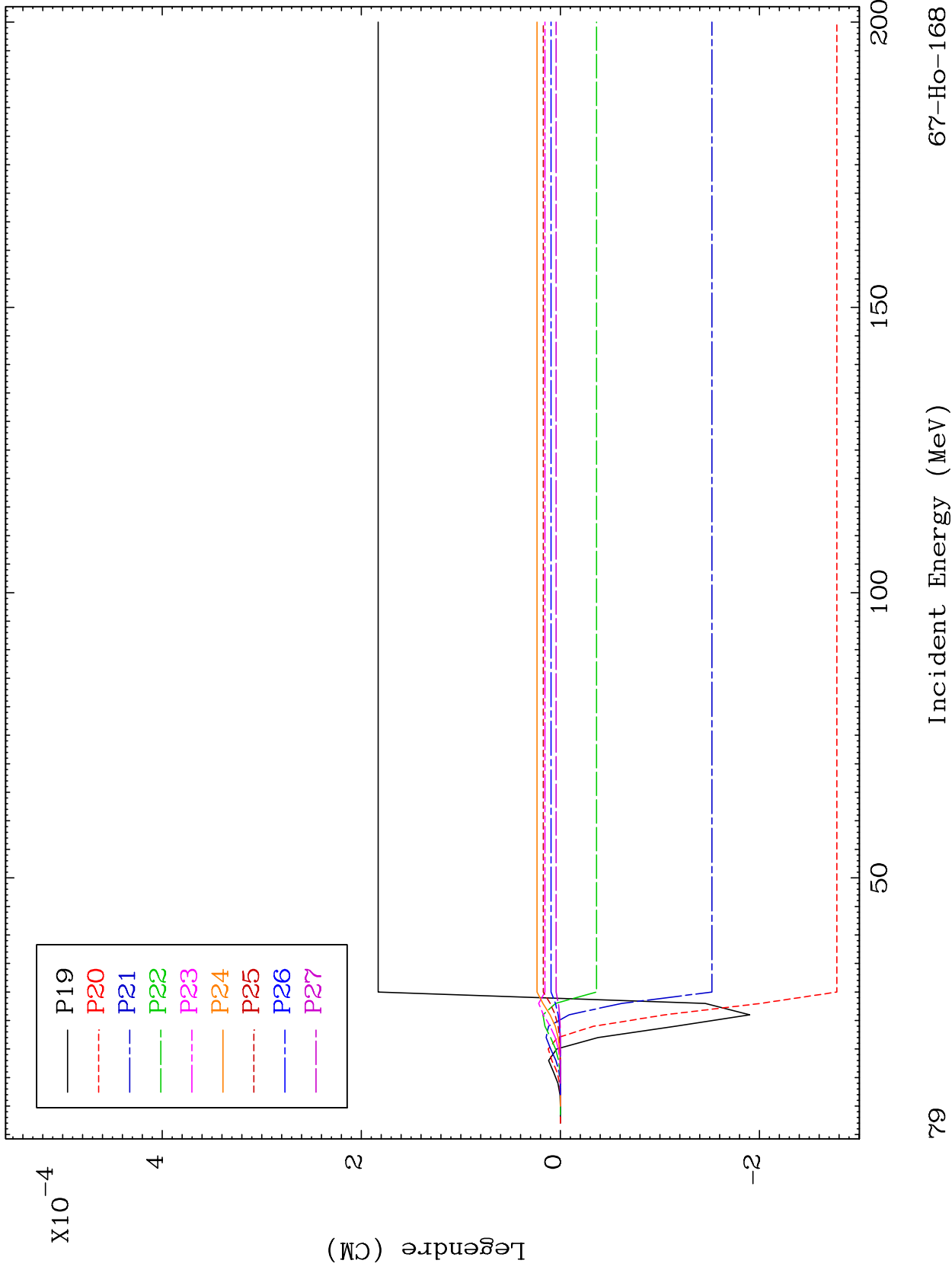
Incident Energy (MeV)

67-Ho-168

MAT 6734

692.5 keV (n,n') Level
Legendre Coefficients

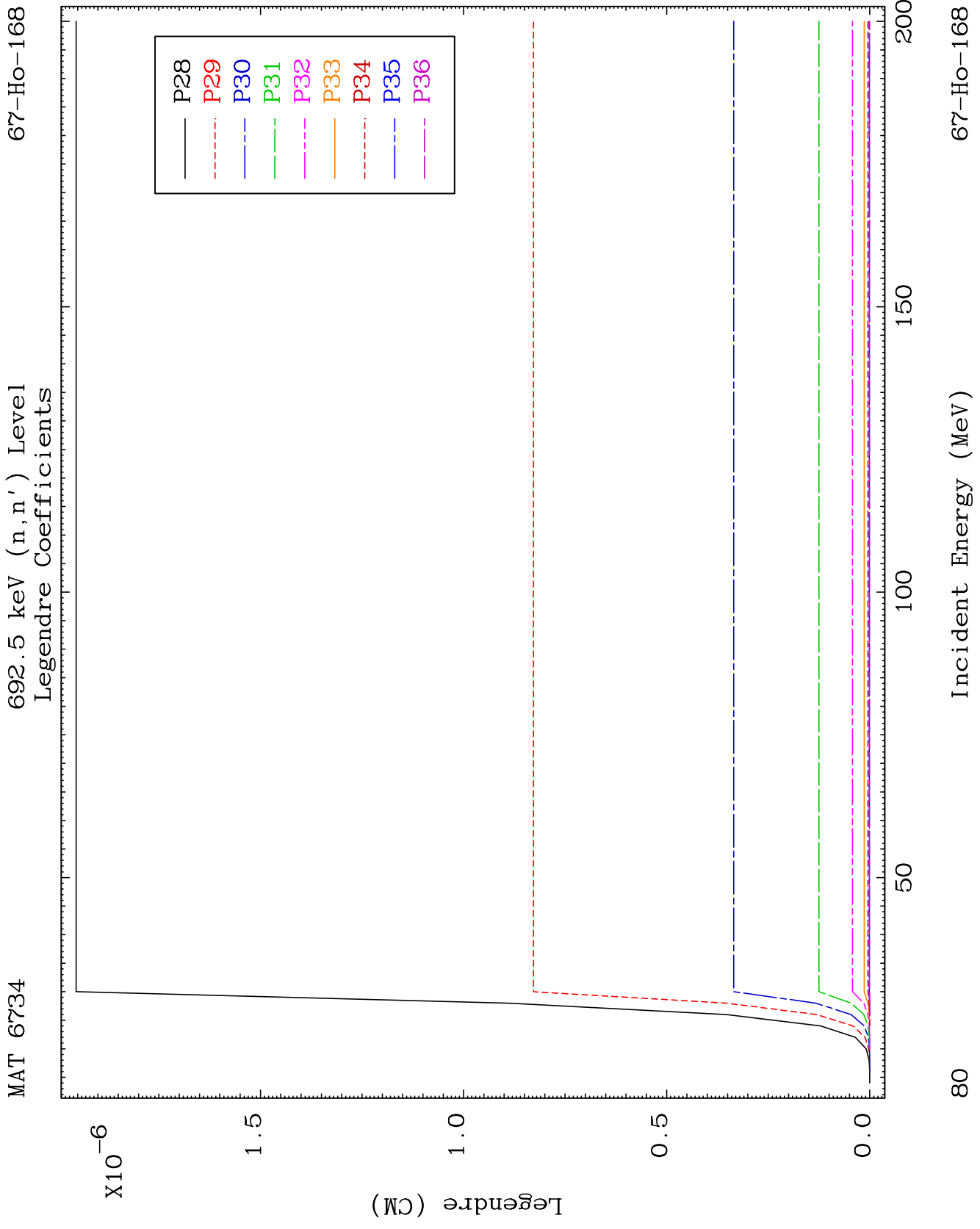
67-Ho-168

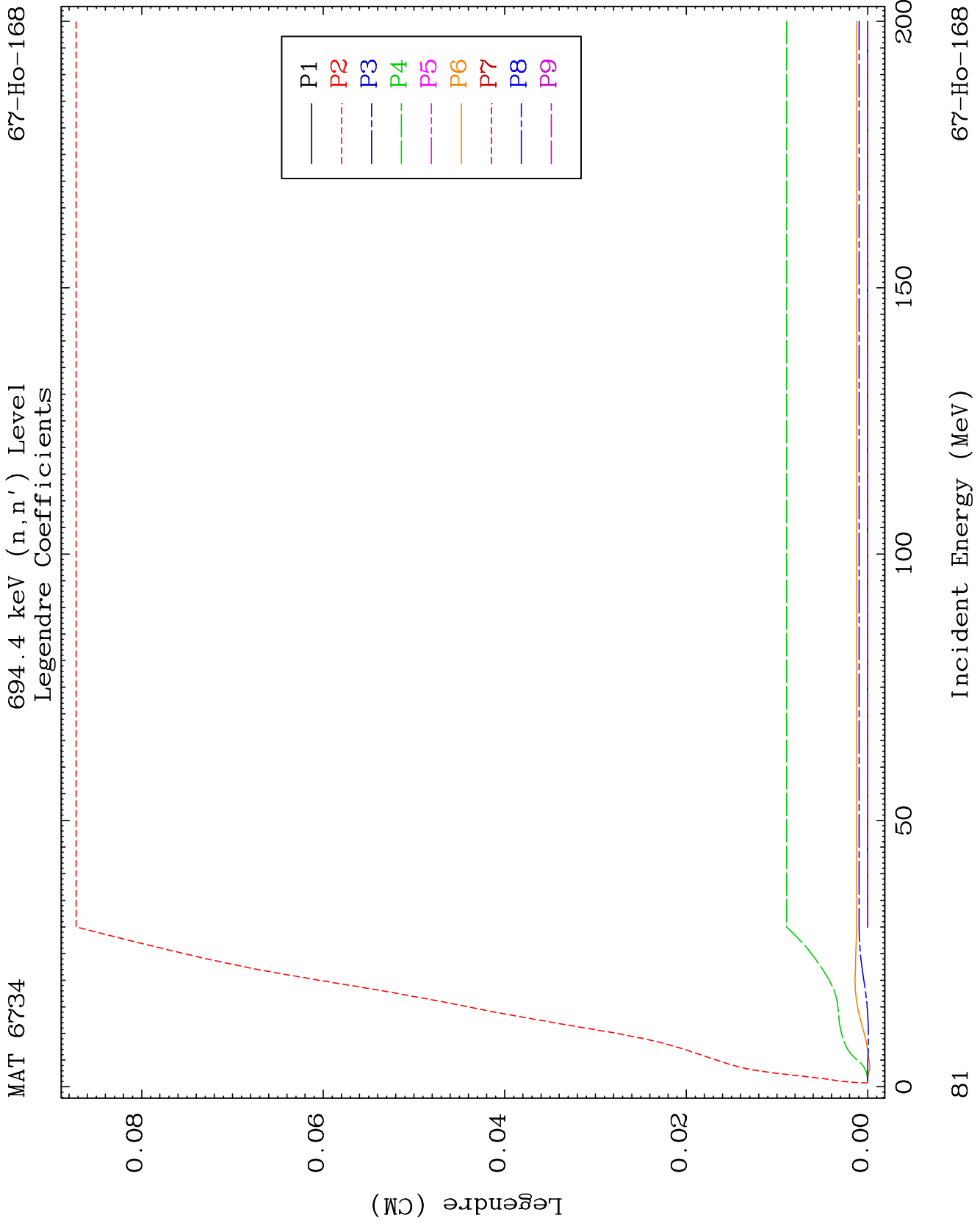


79

Incident Energy (MeV)

67-Ho-168

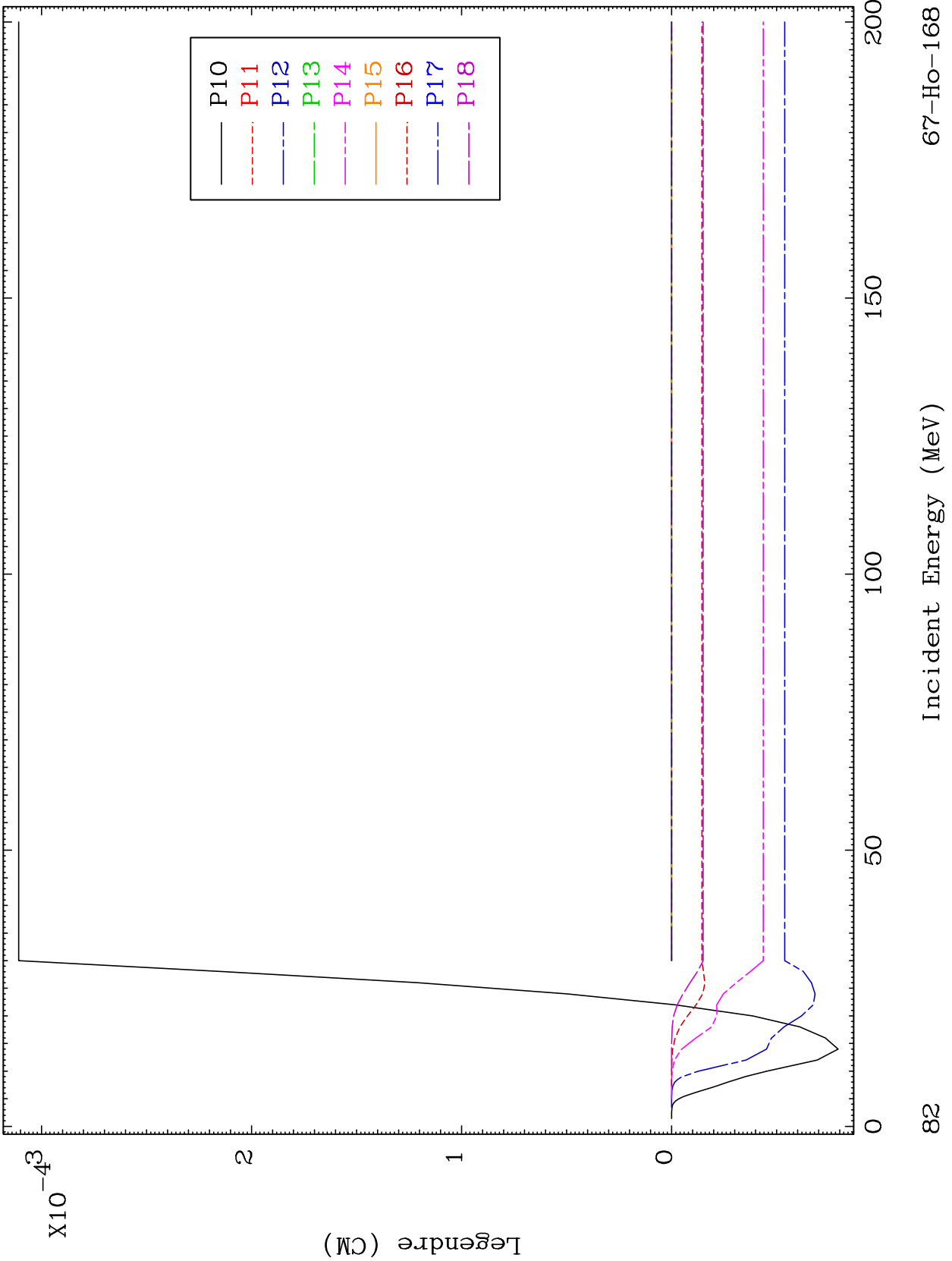




MAT 6734

694.4 keV (n,n') Level
Legendre Coefficients

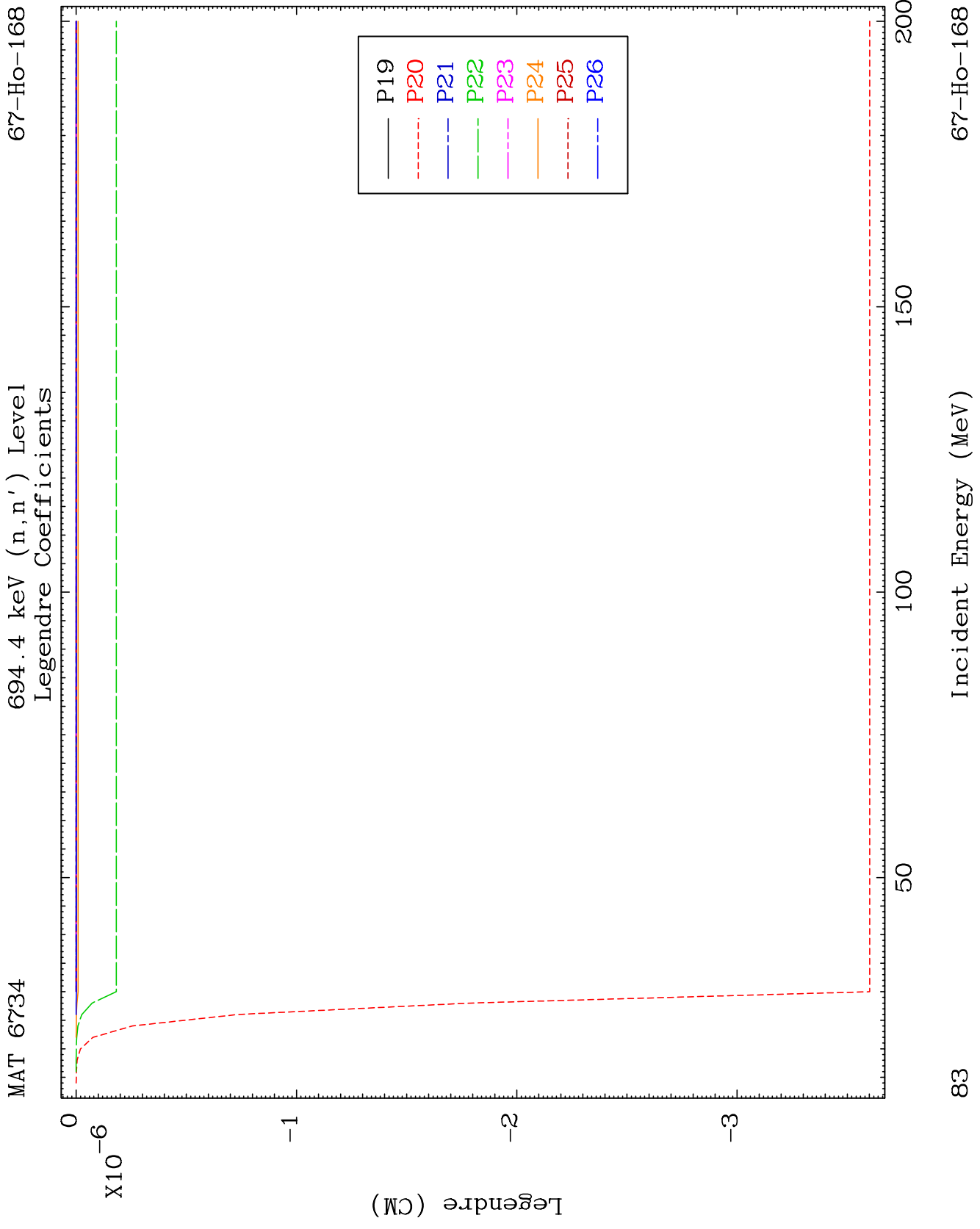
67-Ho-168



67-Ho-168

Incident Energy (MeV)

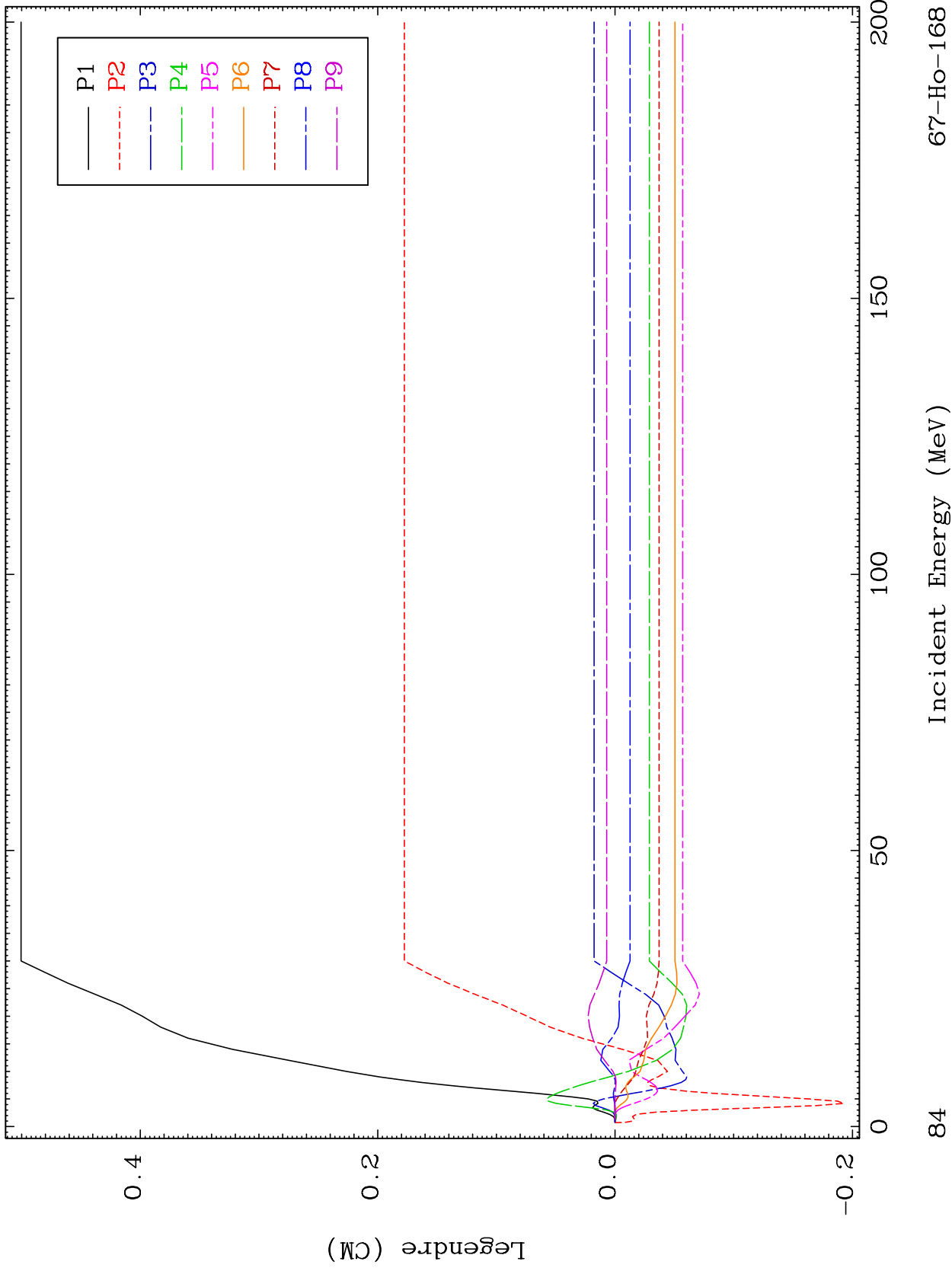
82



MAT 6734

696.4 keV (n,n') Level
Legendre Coefficients

67-Ho-168



84

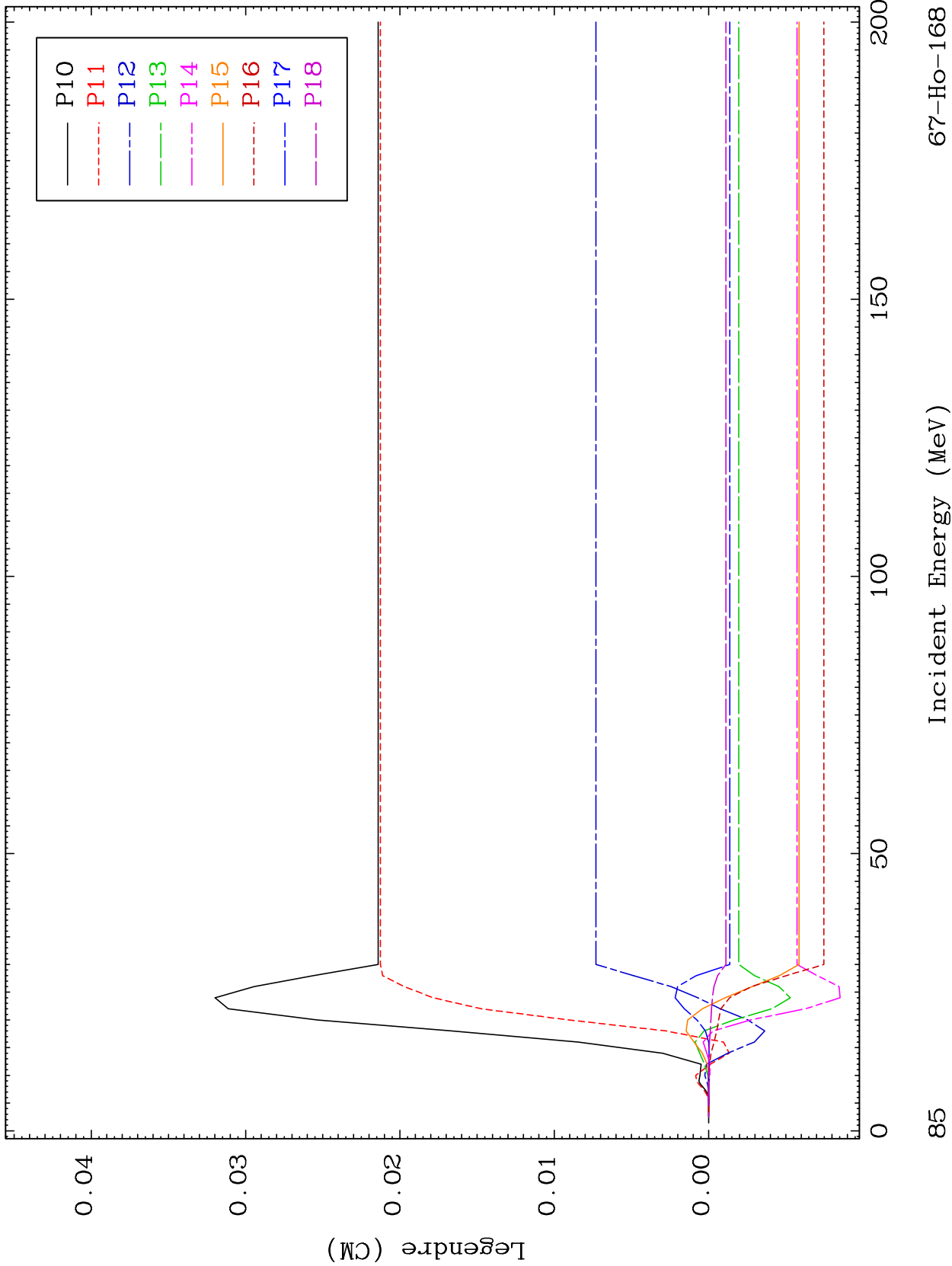
Incident Energy (MeV)

67-Ho-168

MAT 6734

696.4 keV (n,n') Level
Legendre Coefficients

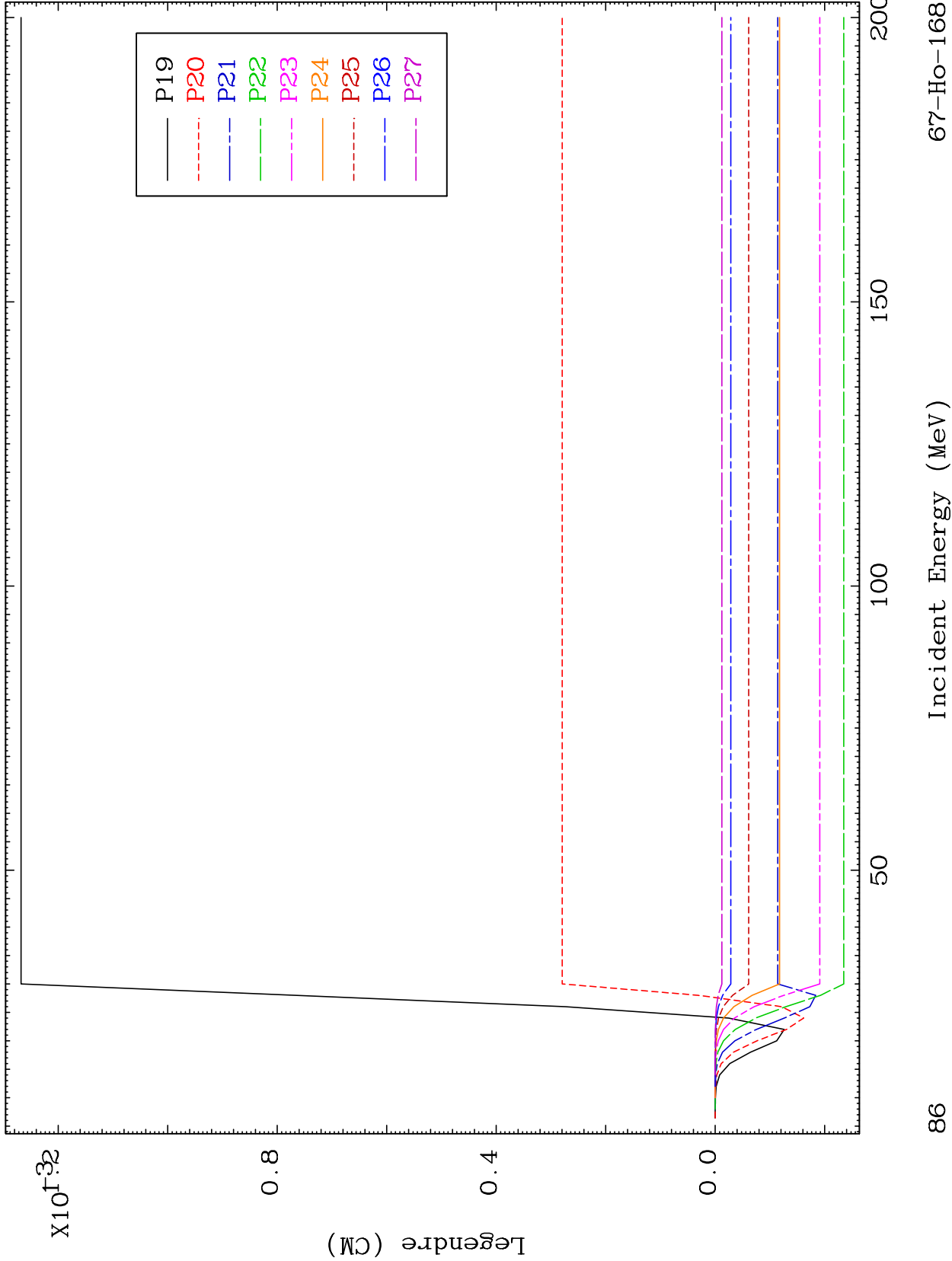
67-Ho-168

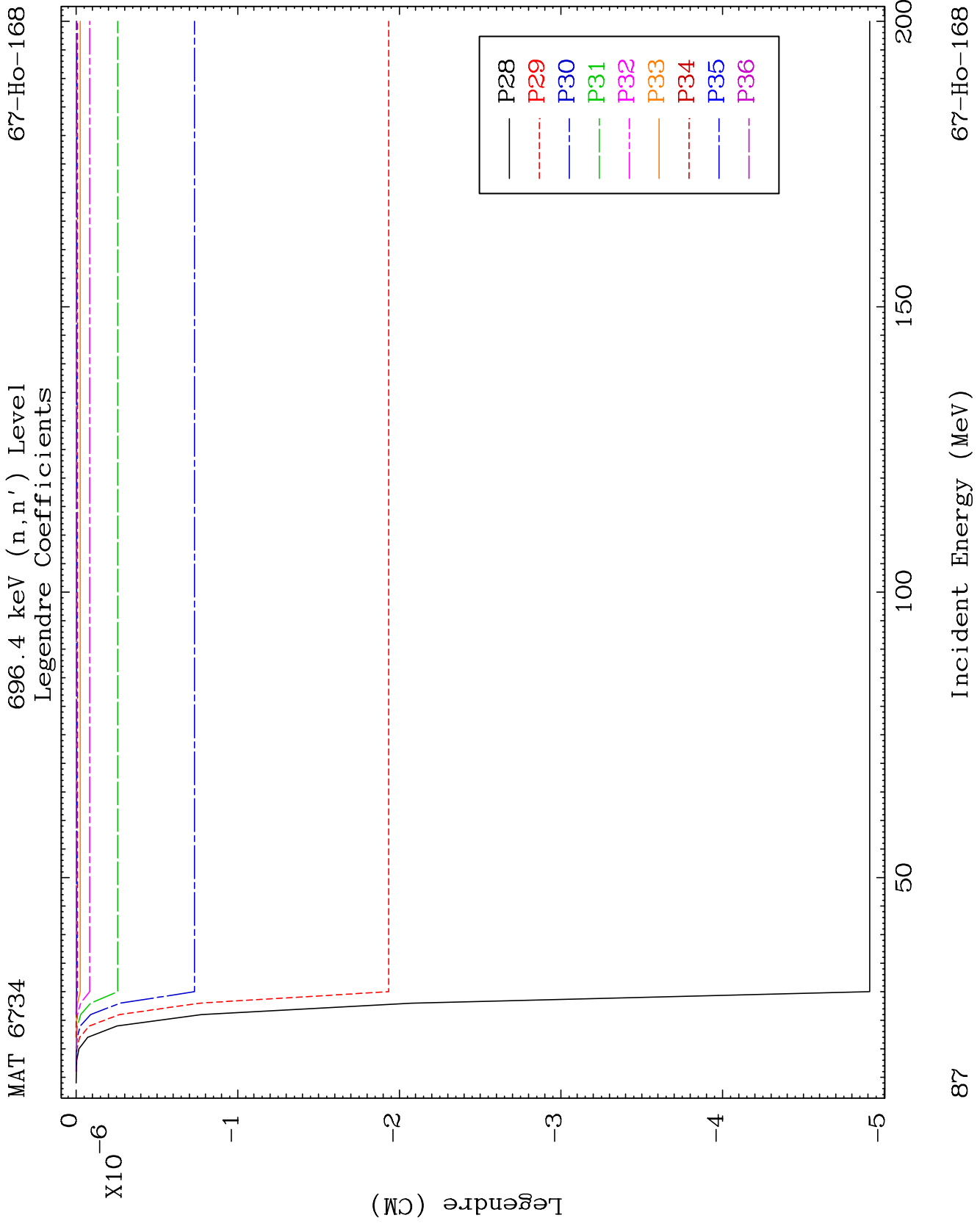


67-Ho-168

Incident Energy (MeV)

85

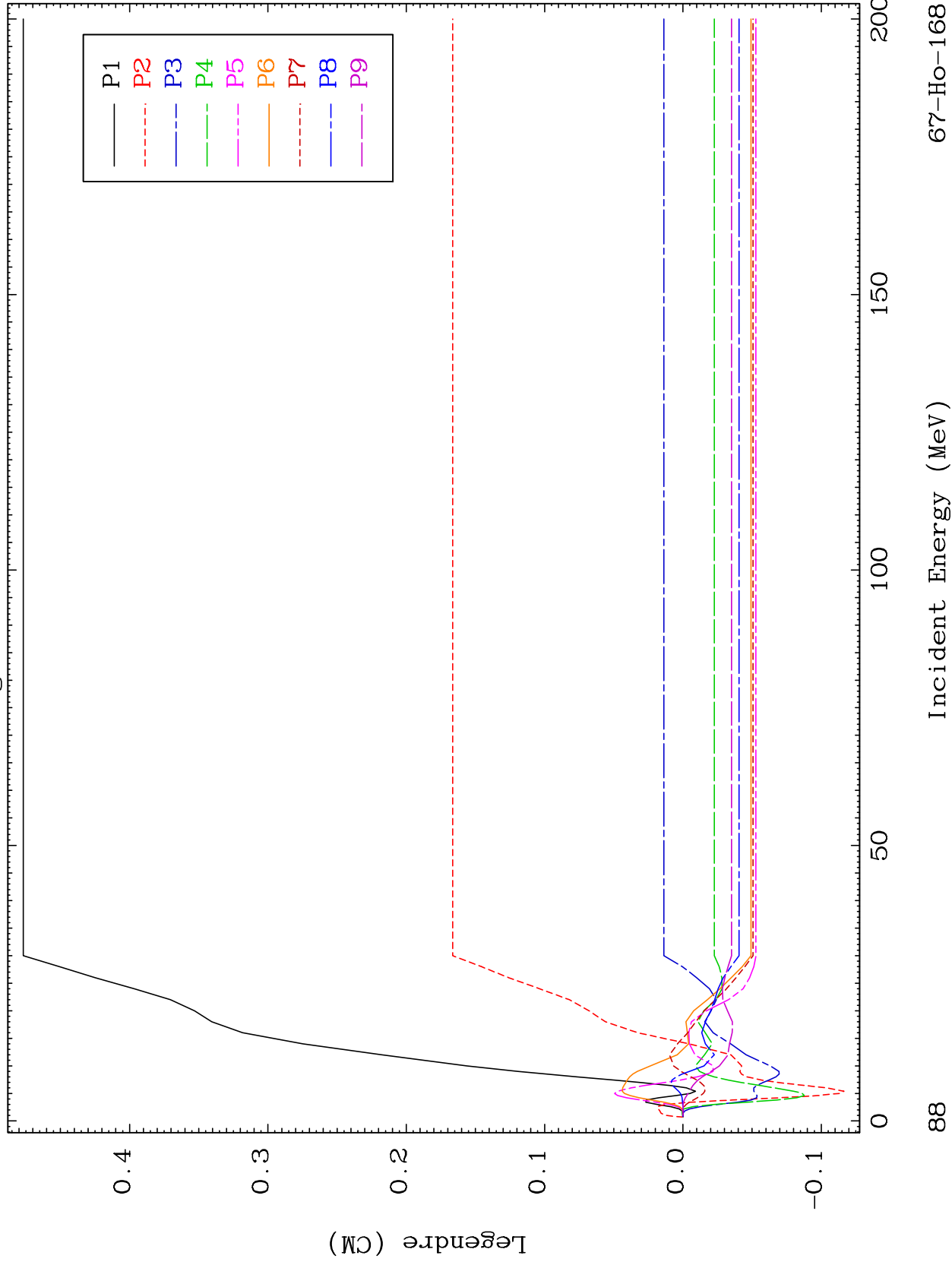




MAT 6734

698.7 keV (n,n') Level
Legendre Coefficients

67-Ho-168



67-Ho-168

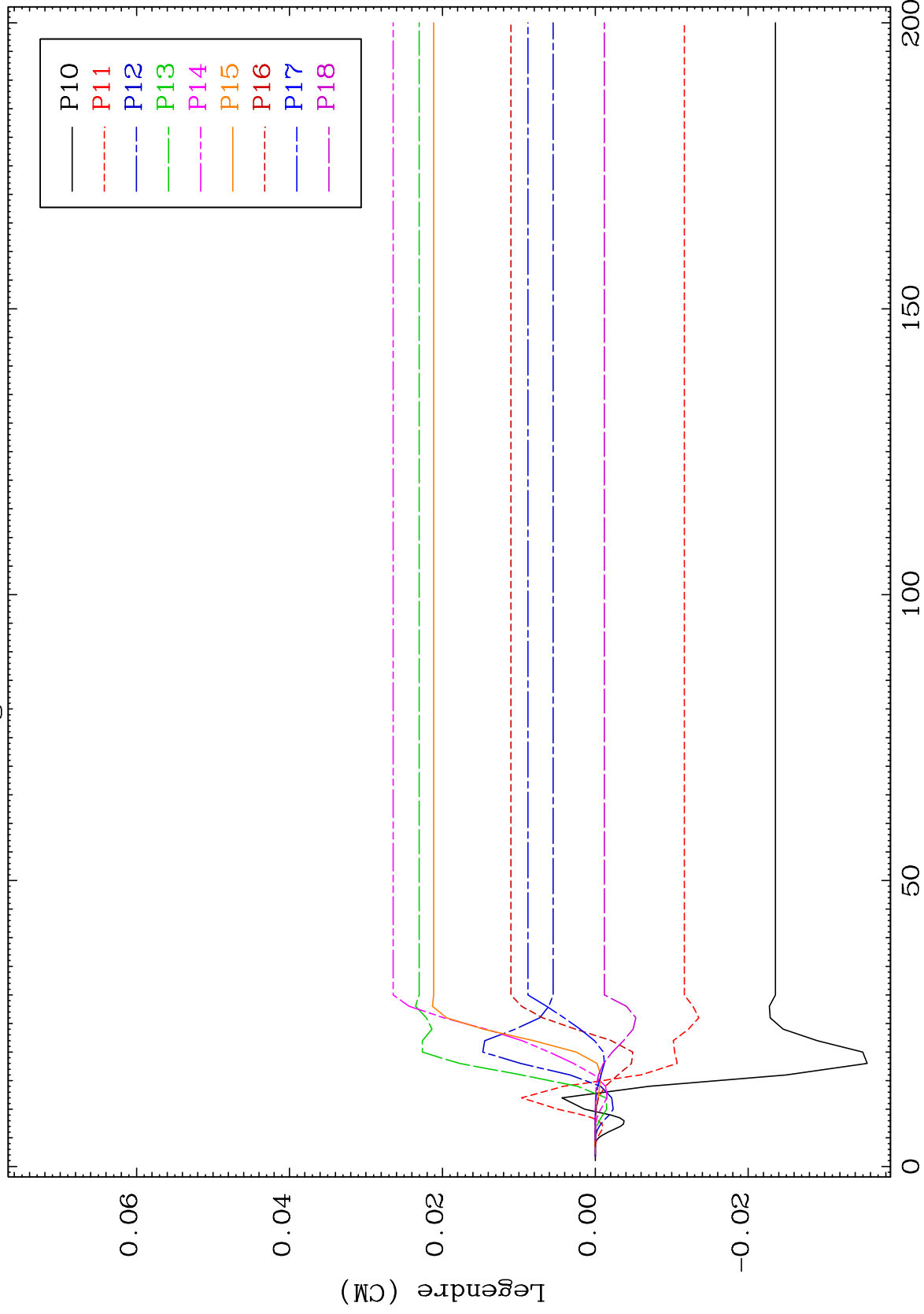
Incident Energy (MeV)

88

MAT 6734

698.7 keV (n,n') Level
Legendre Coefficients

67-Ho-168



89

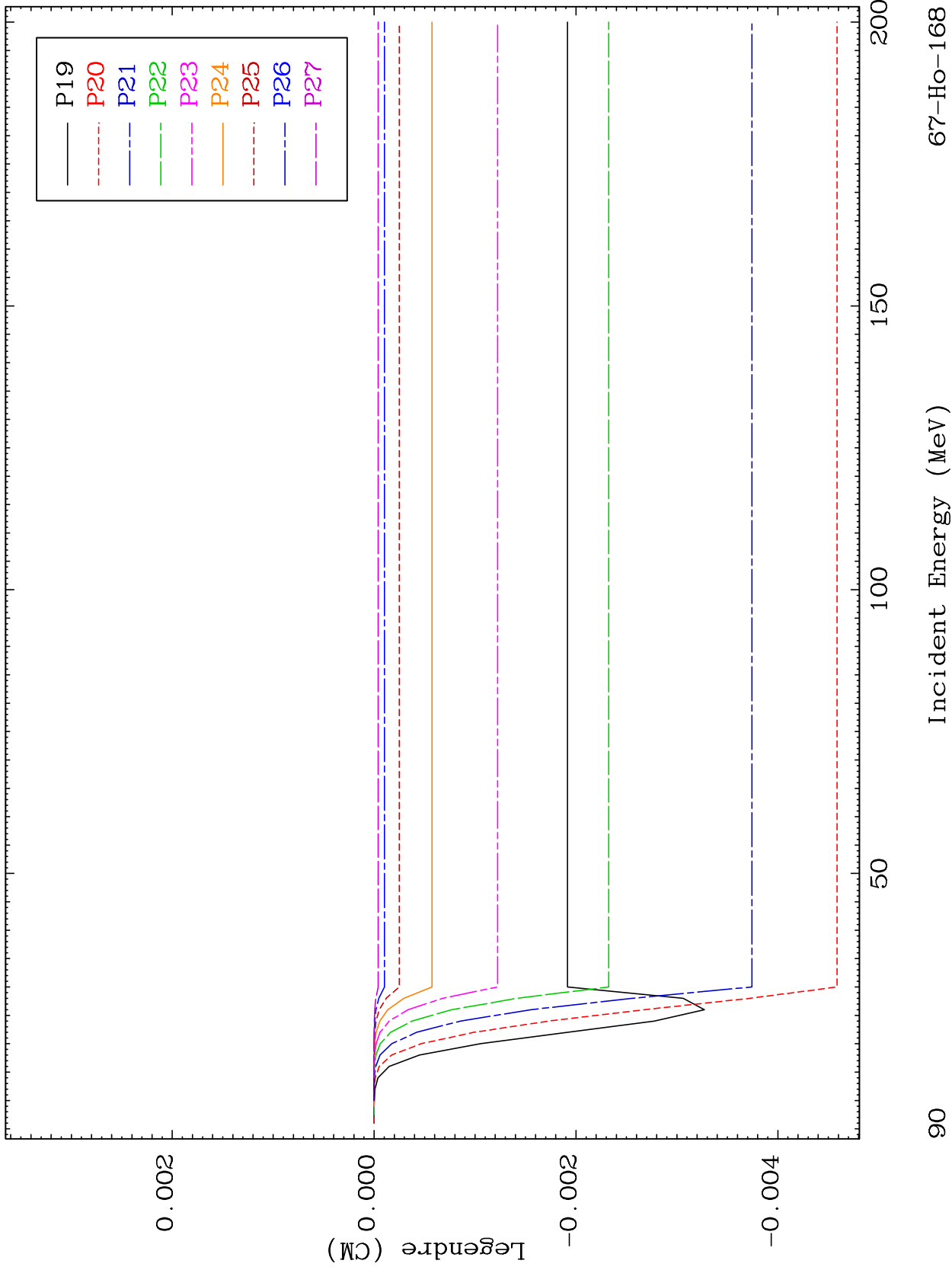
Incident Energy (MeV)

67-Ho-168

MAT 6734

698.7 keV (n,n') Level
Legendre Coefficients

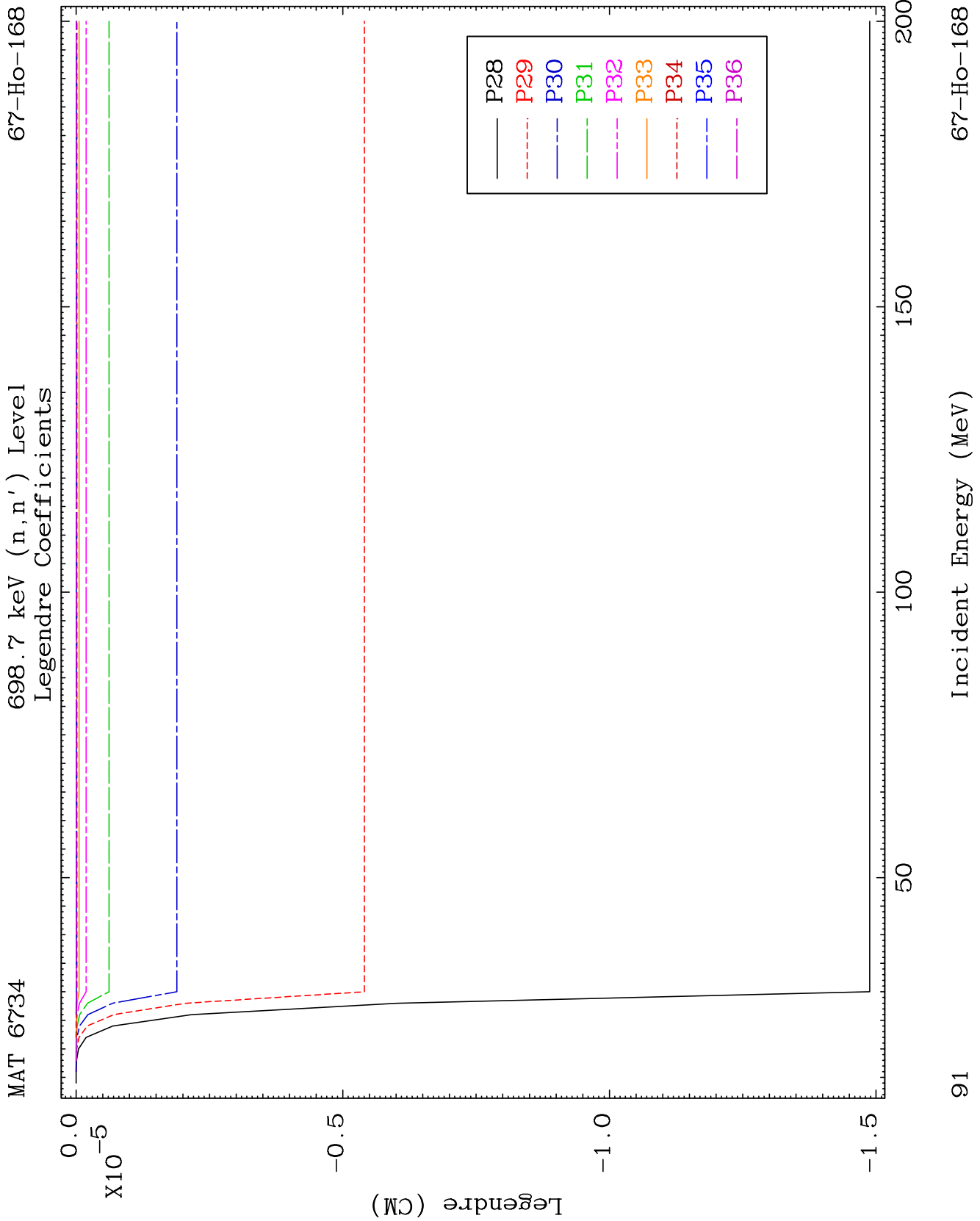
67-Ho-168

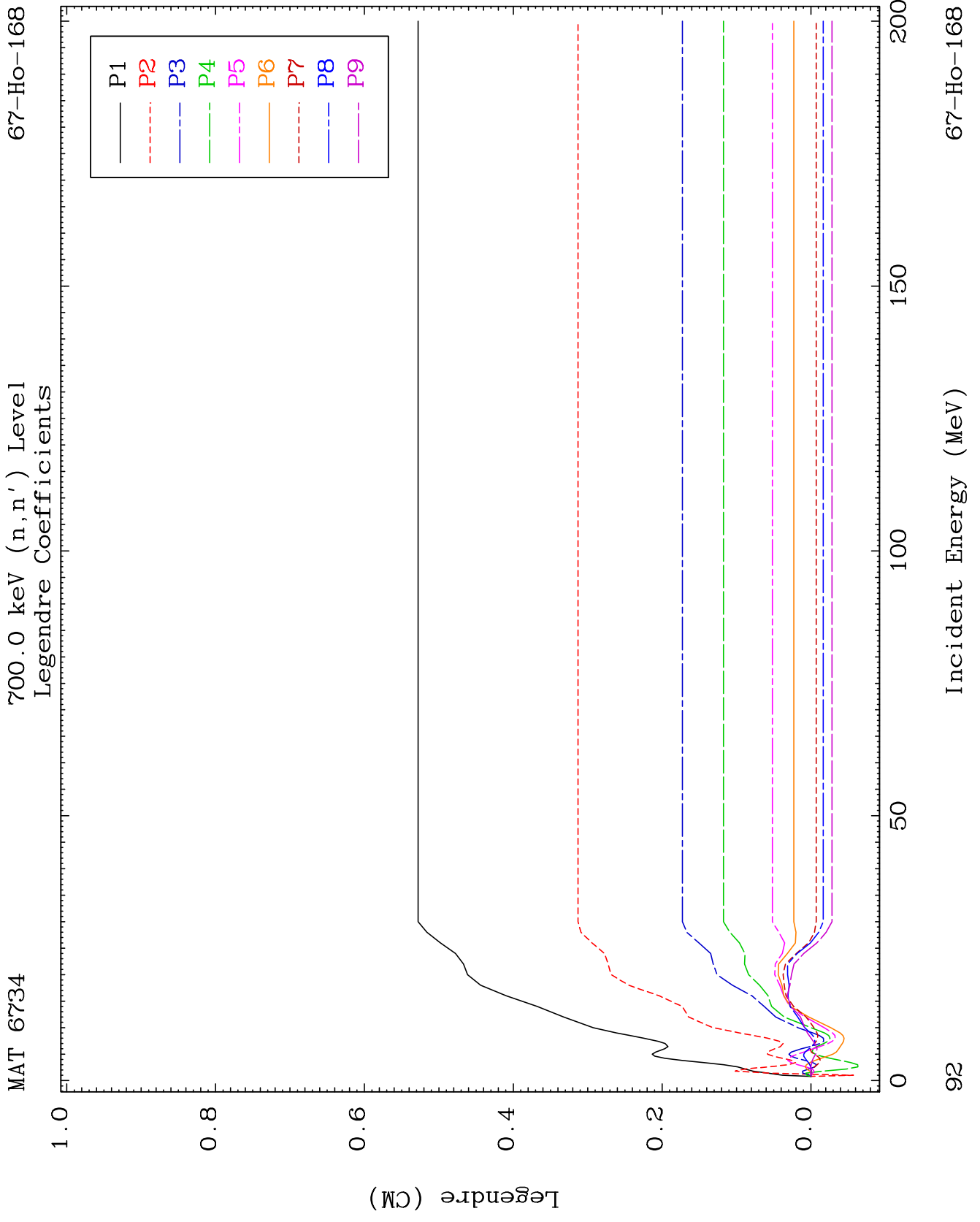


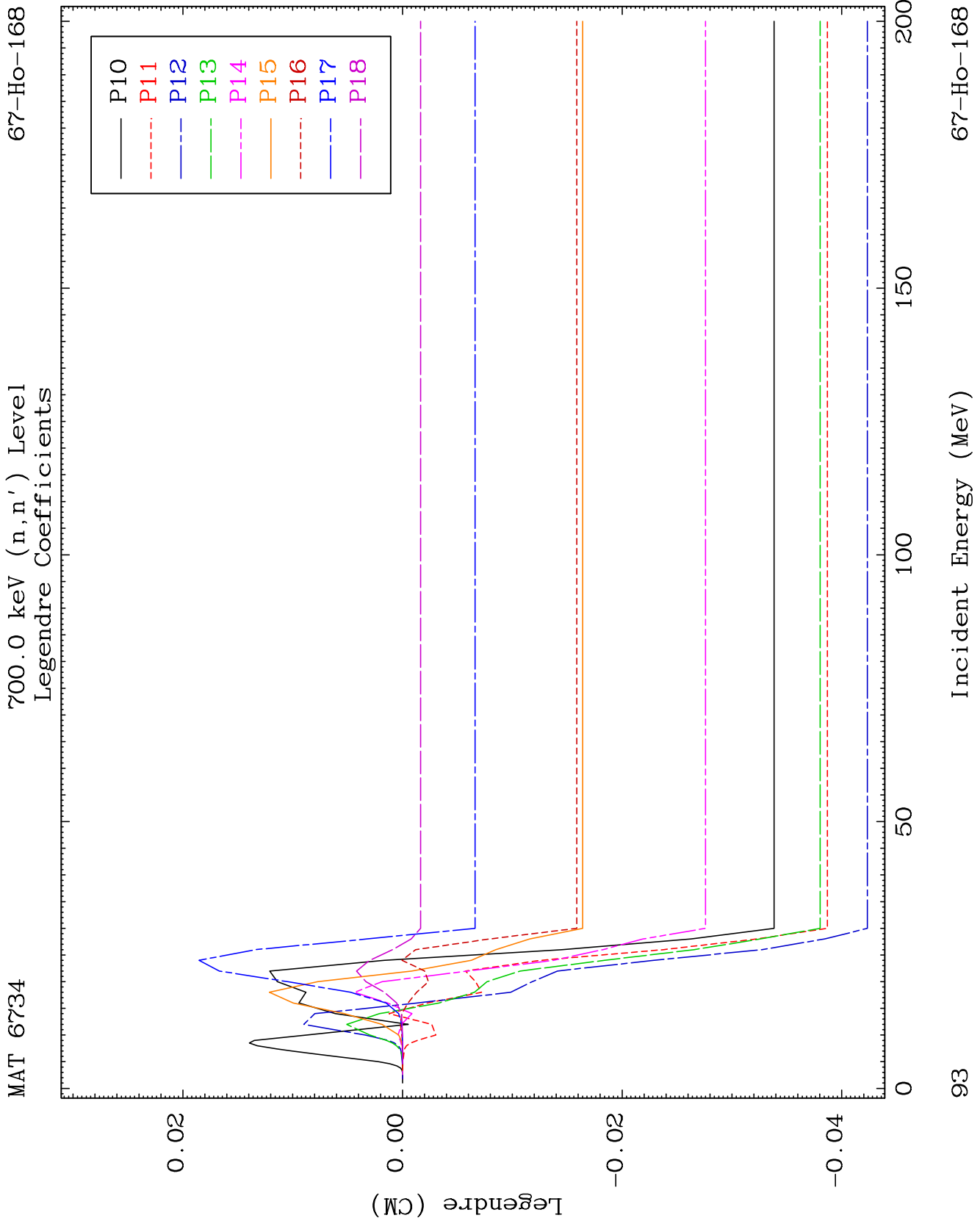
90

Incident Energy (MeV)

67-Ho-168



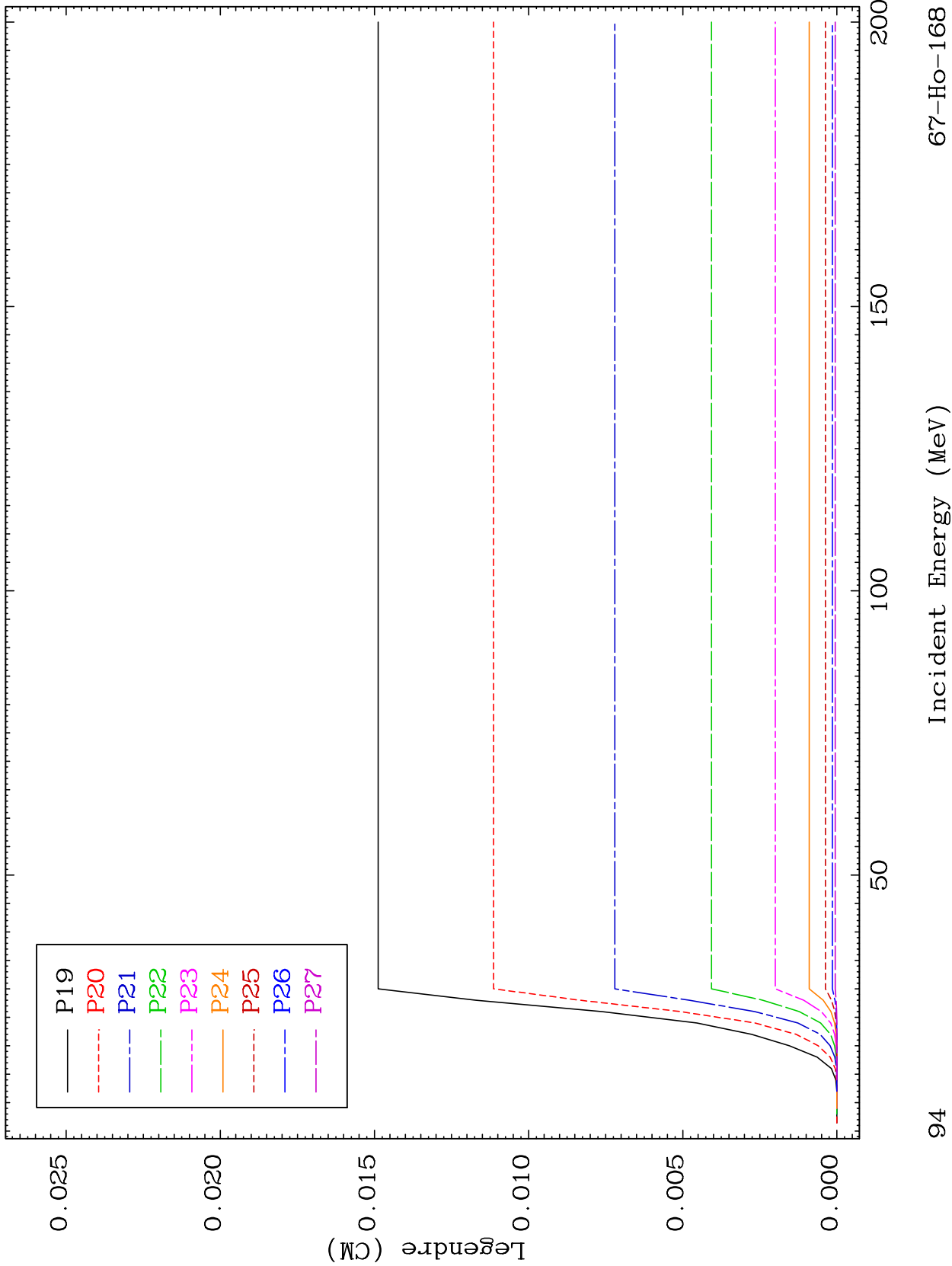




MAT 6734

700.0 keV (n,n') Level
Legendre Coefficients

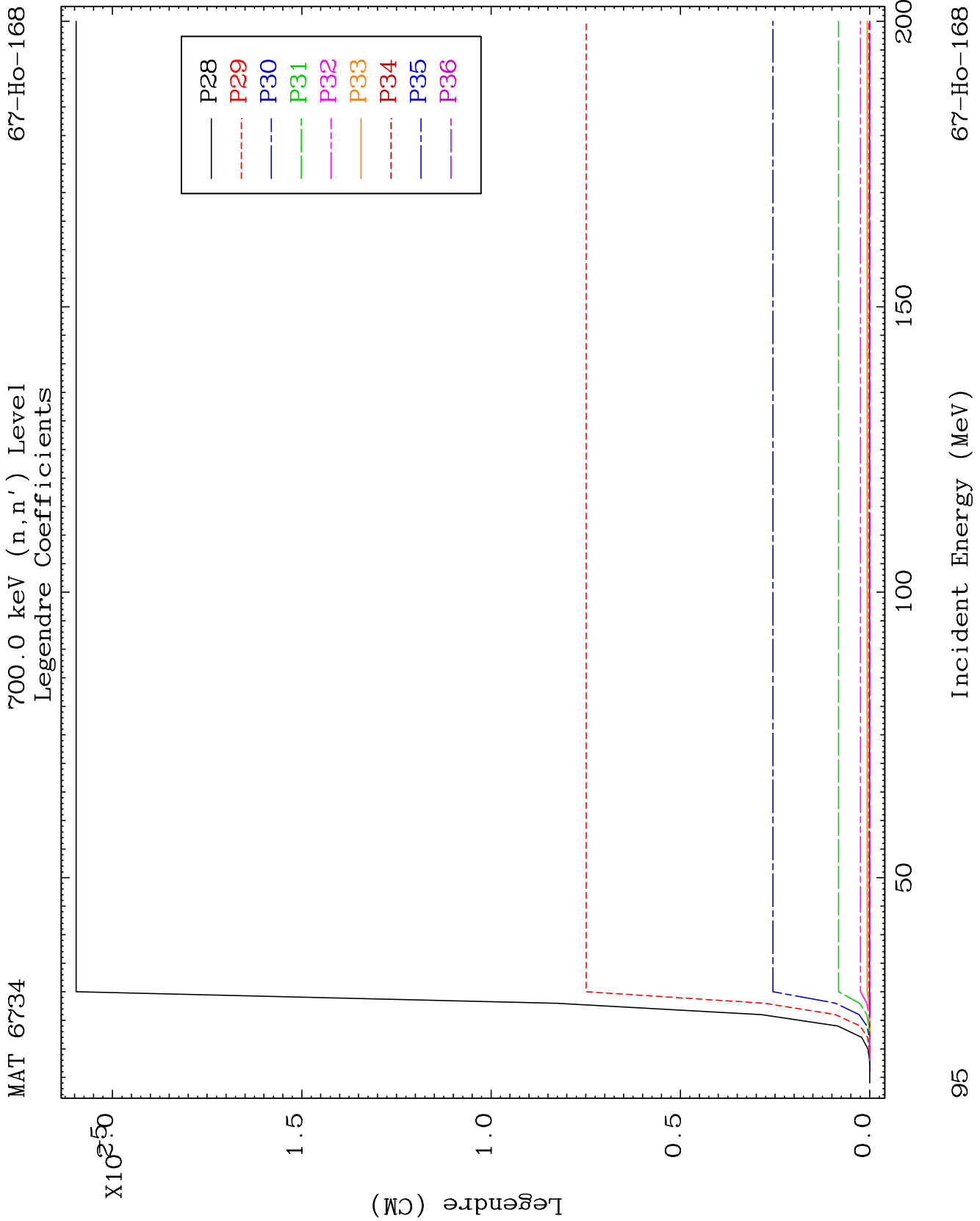
67-Ho-168



94

Incident Energy (MeV)

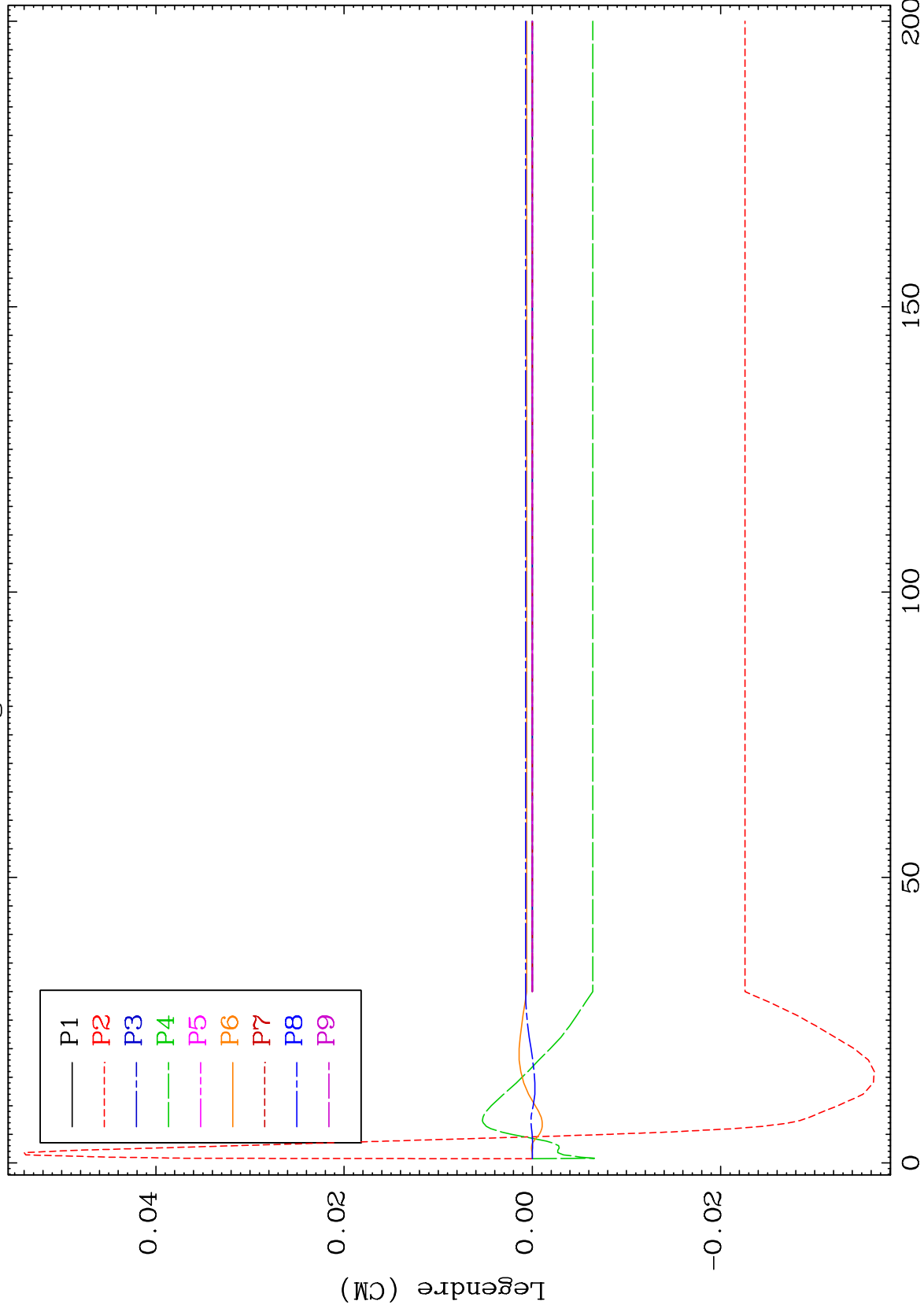
67-Ho-168



MAT 6734

708.3 keV (n,n') Level
Legendre Coefficients

67-Ho-168



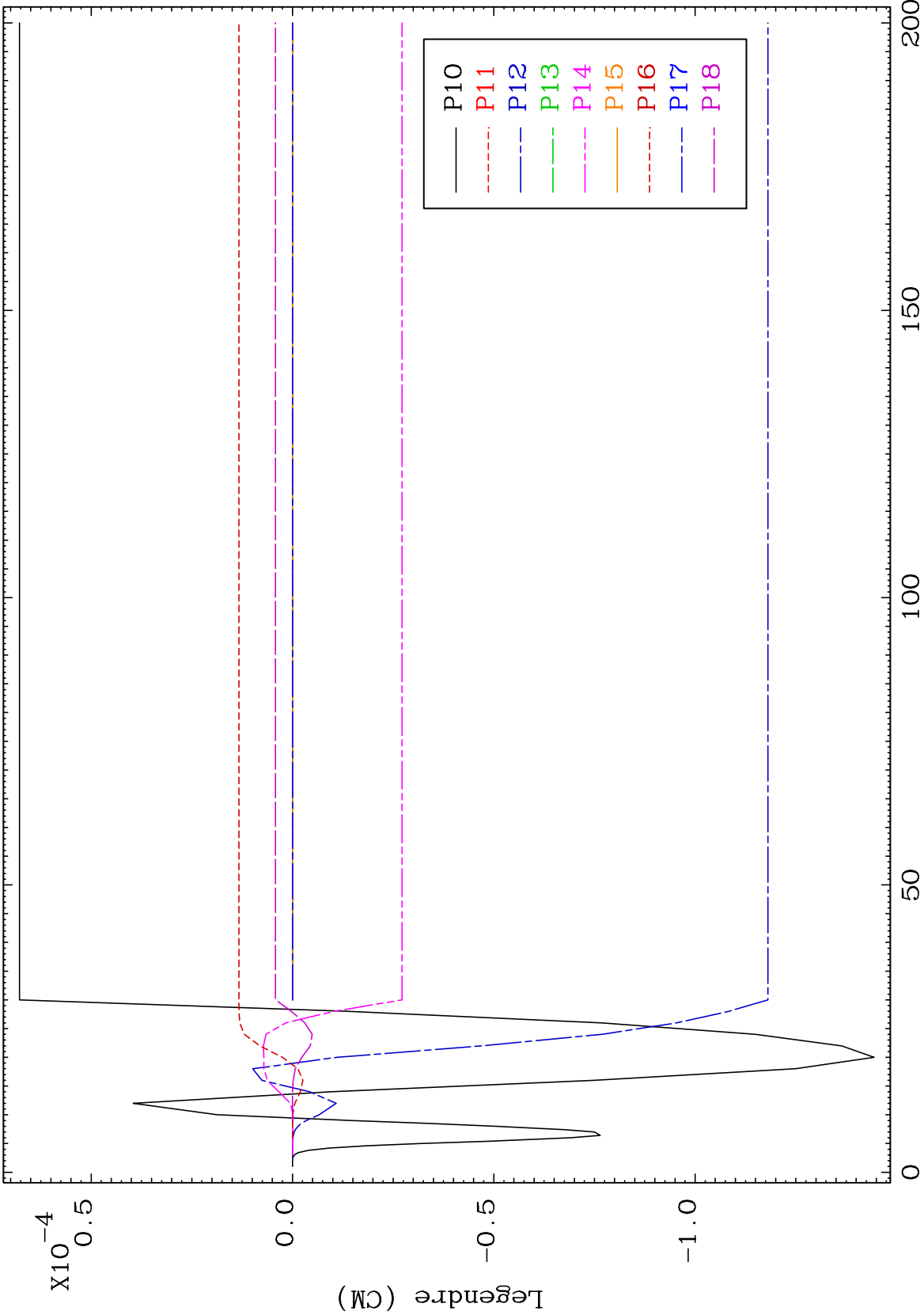
96

67-Ho-168

MAT 6734

708.3 keV (n,n') Level
Legendre Coefficients

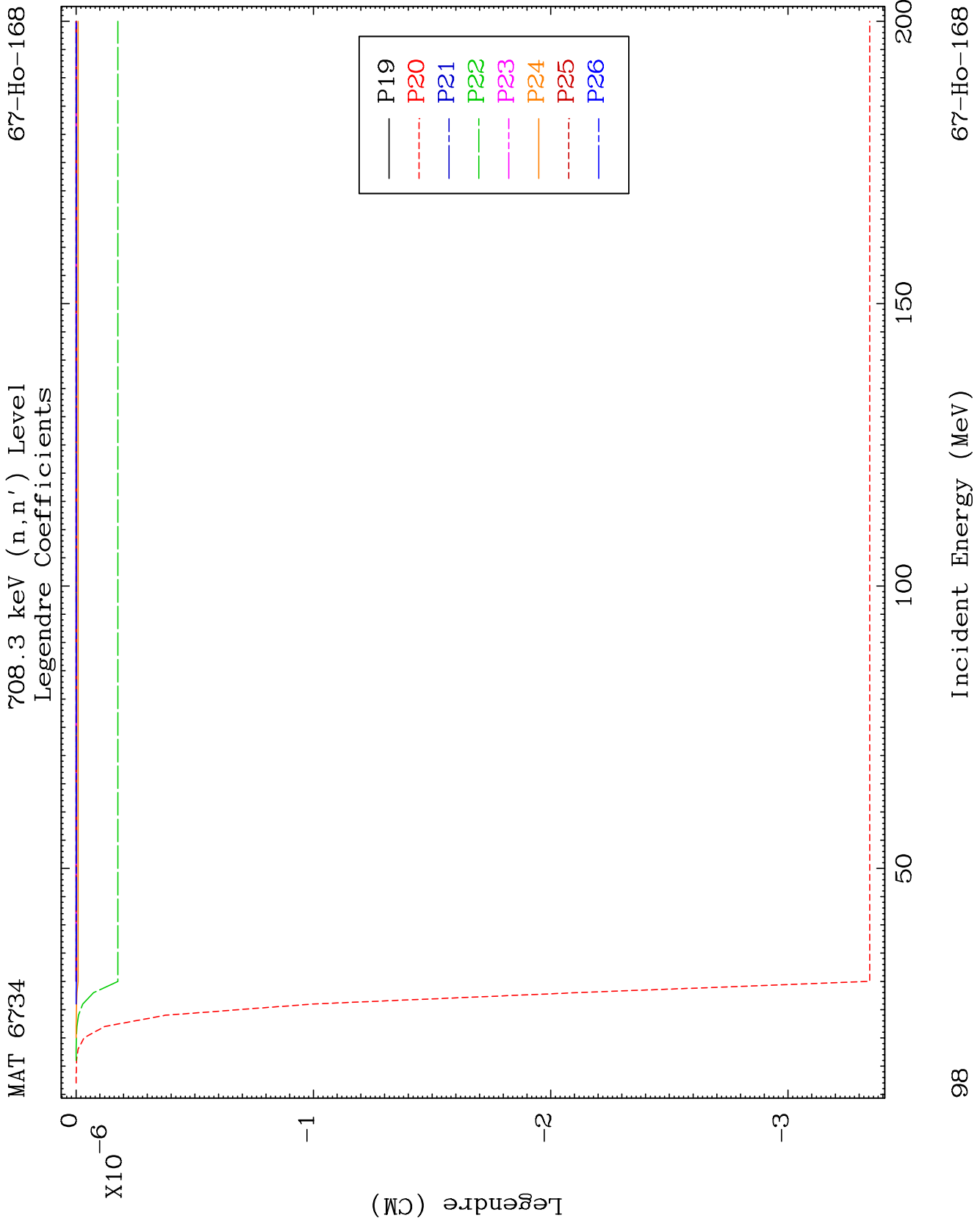
67-Ho-168



97

Incident Energy (MeV)

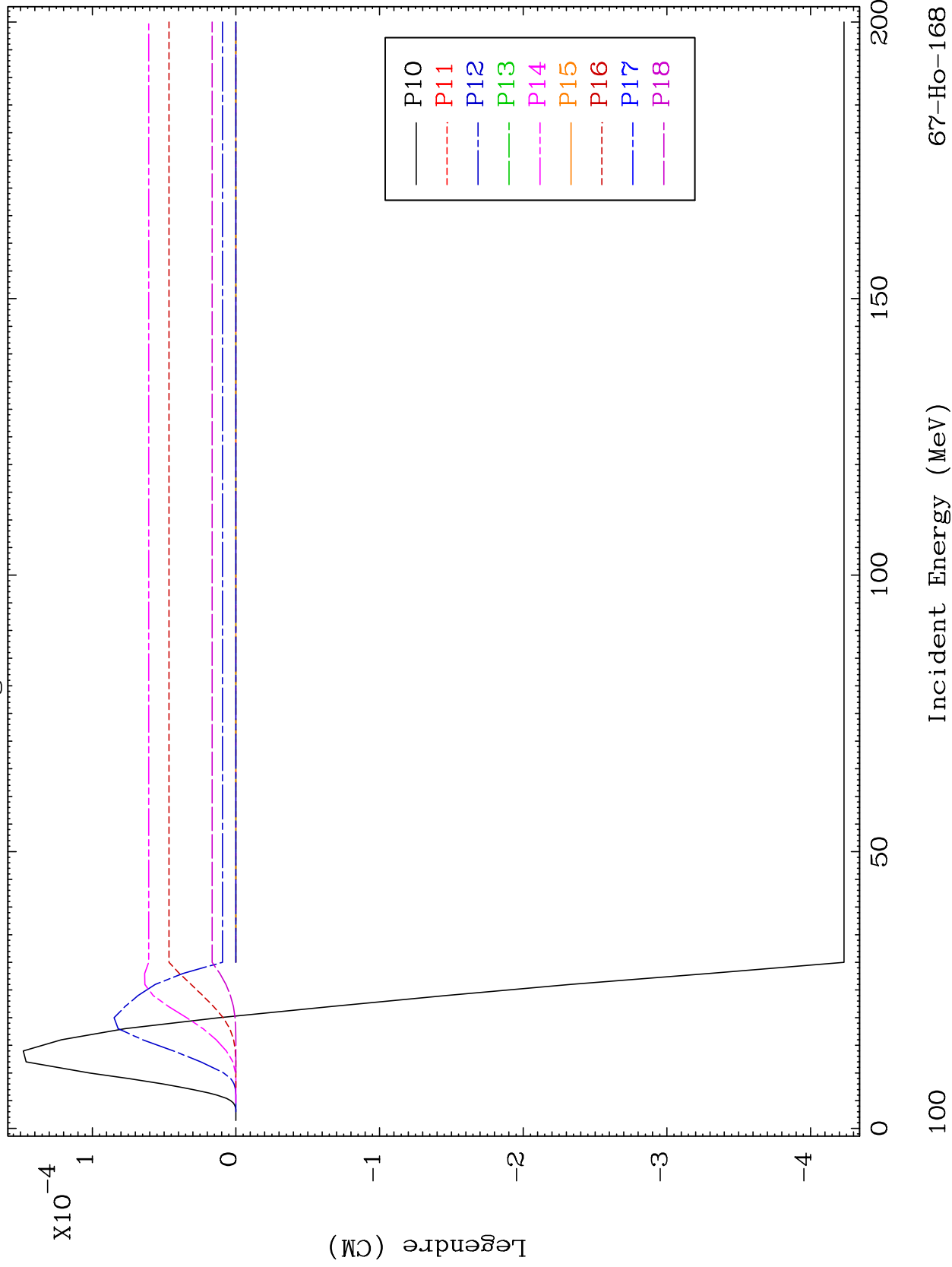
67-Ho-168



MAT 6734

714.3 keV (n,n') Level
Legendre Coefficients

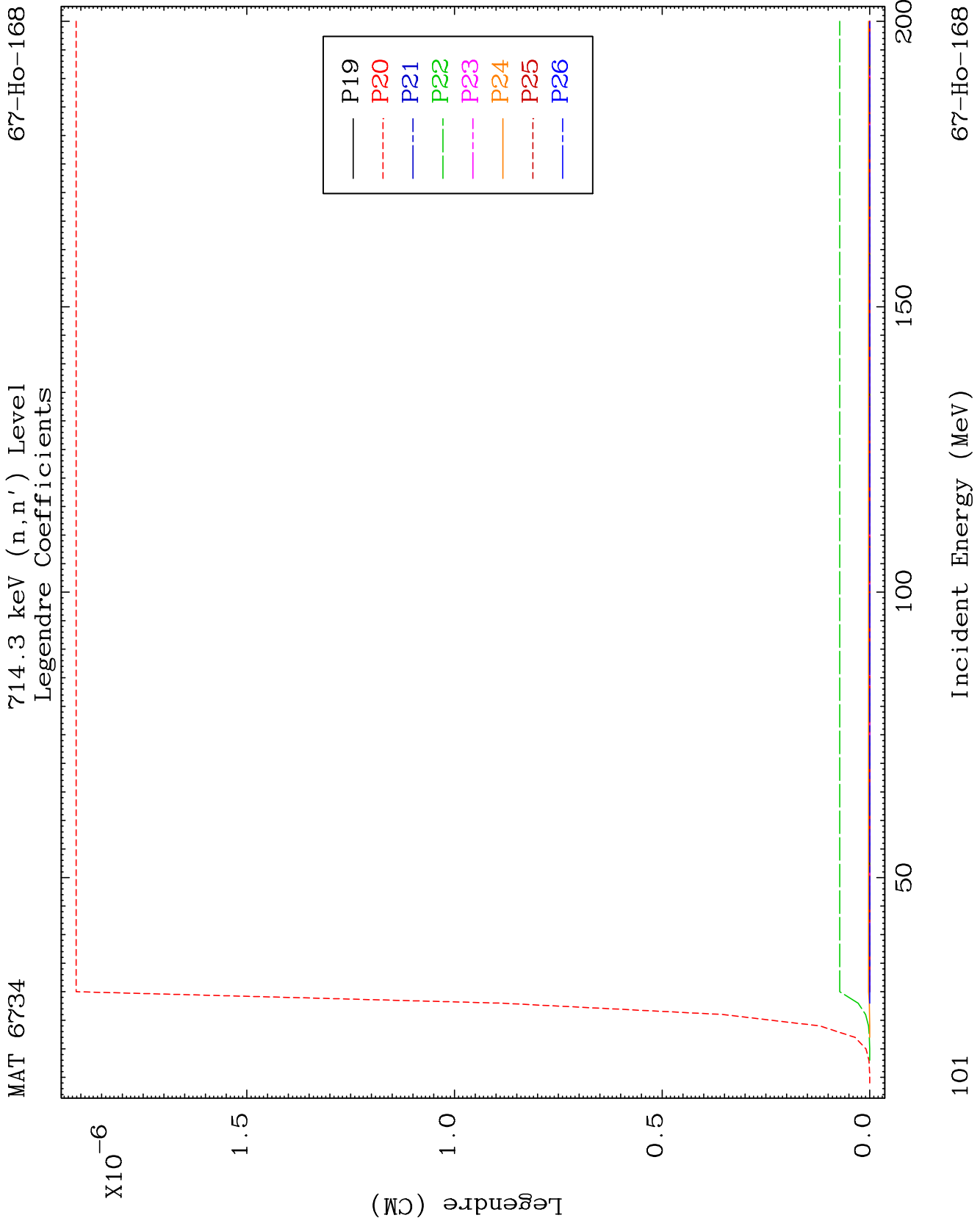
67-Ho-168

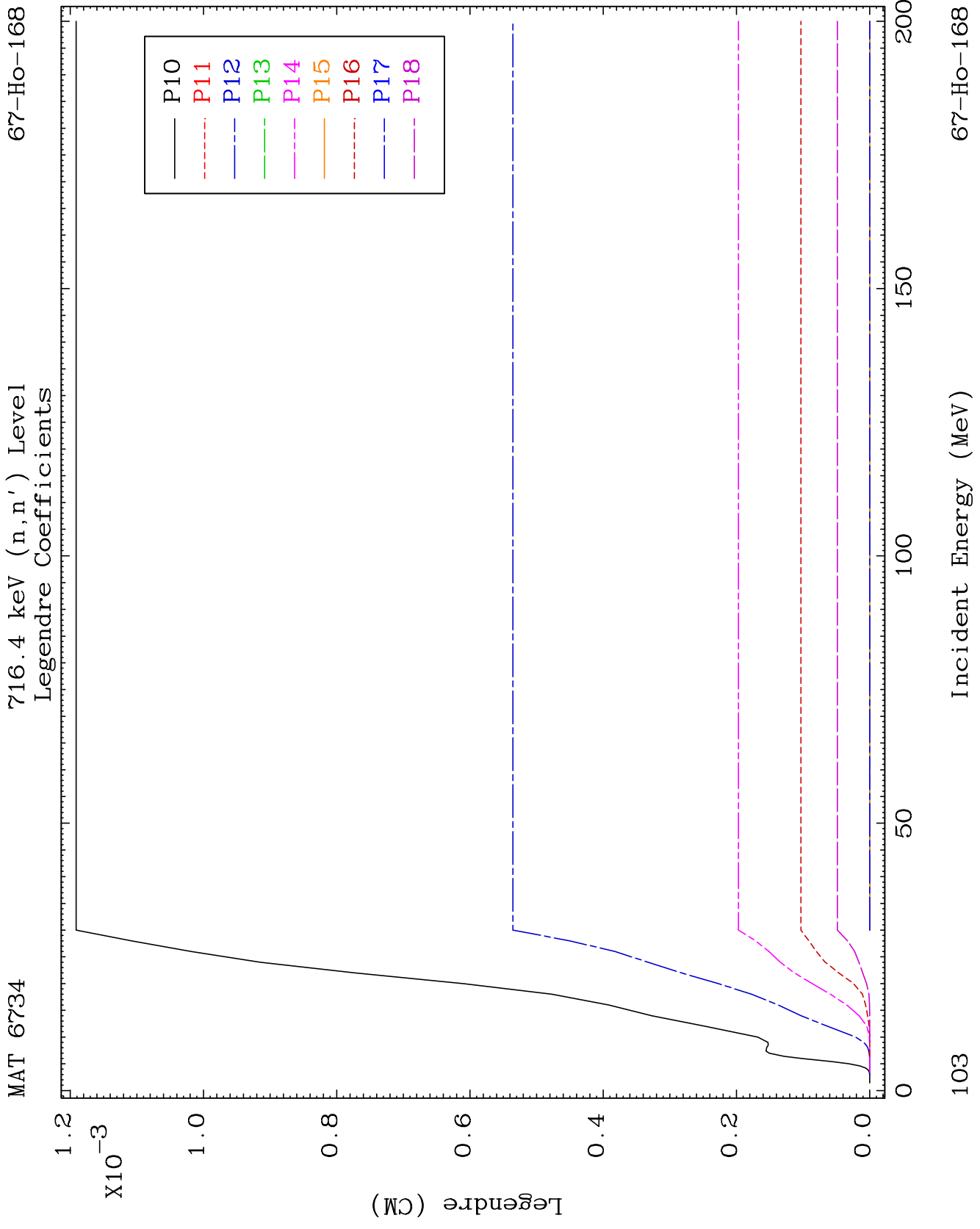


67-Ho-168

Incident Energy (MeV)

100

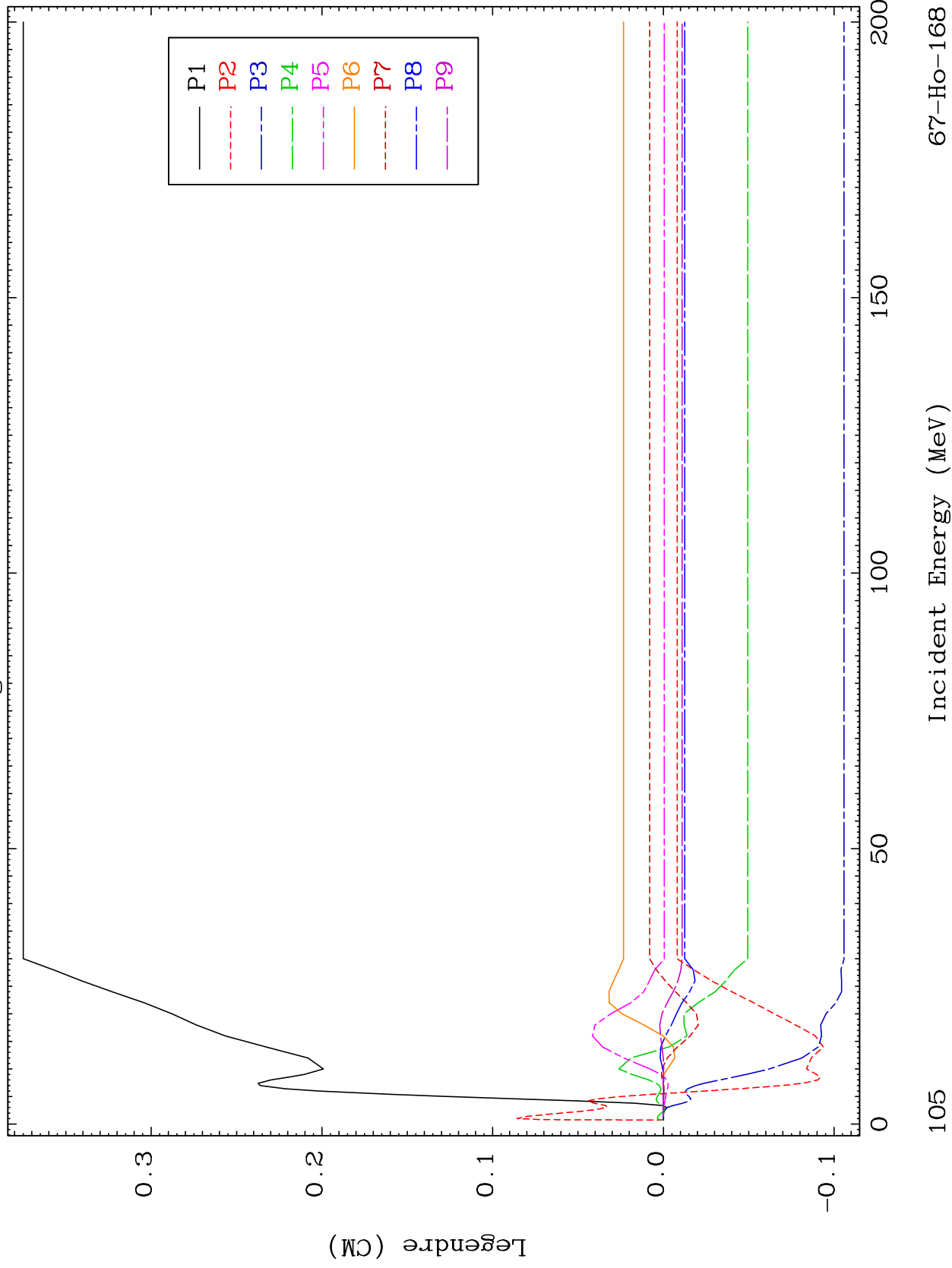




MAT 6734

717.5 keV (n,n') Level
Legendre Coefficients

67-Ho-168



67-Ho-168

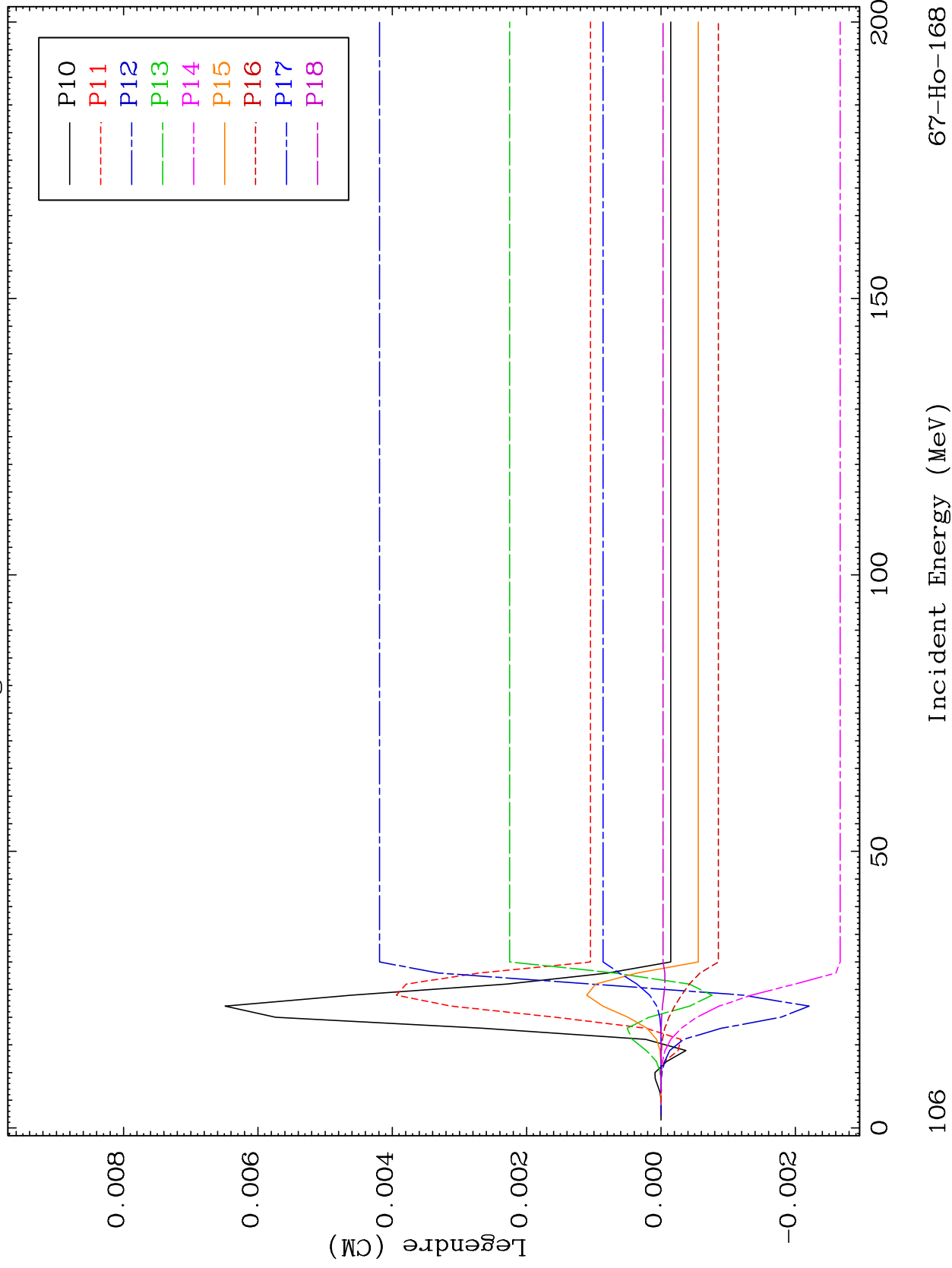
Incident Energy (MeV)

105

MAT 6734

717.5 keV (n,n') Level
Legendre Coefficients

67-Ho-168



67-Ho-168

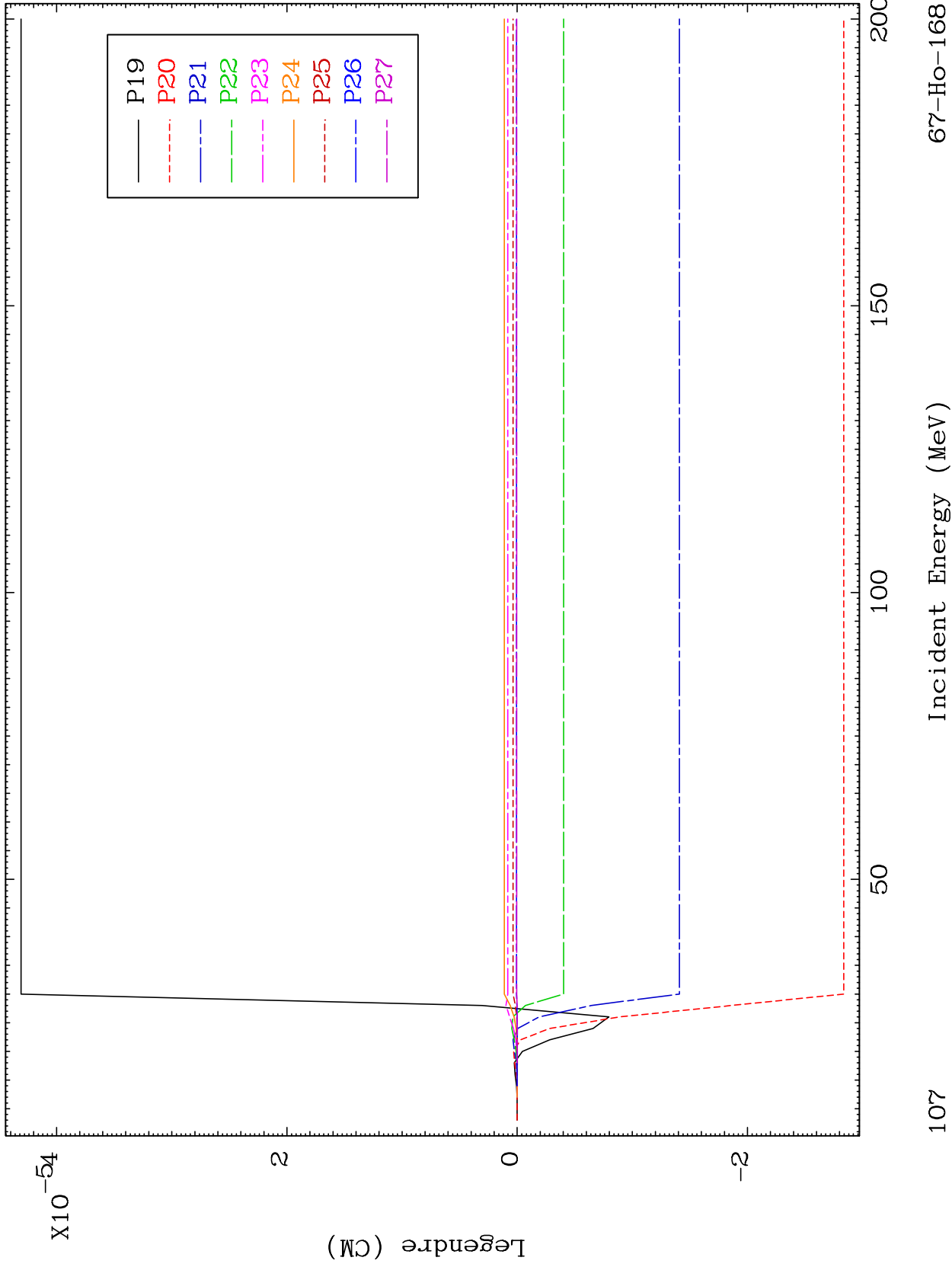
Incident Energy (MeV)

106

MAT 6734

717.5 keV (n,n') Level
Legendre Coefficients

67-Ho-168



107

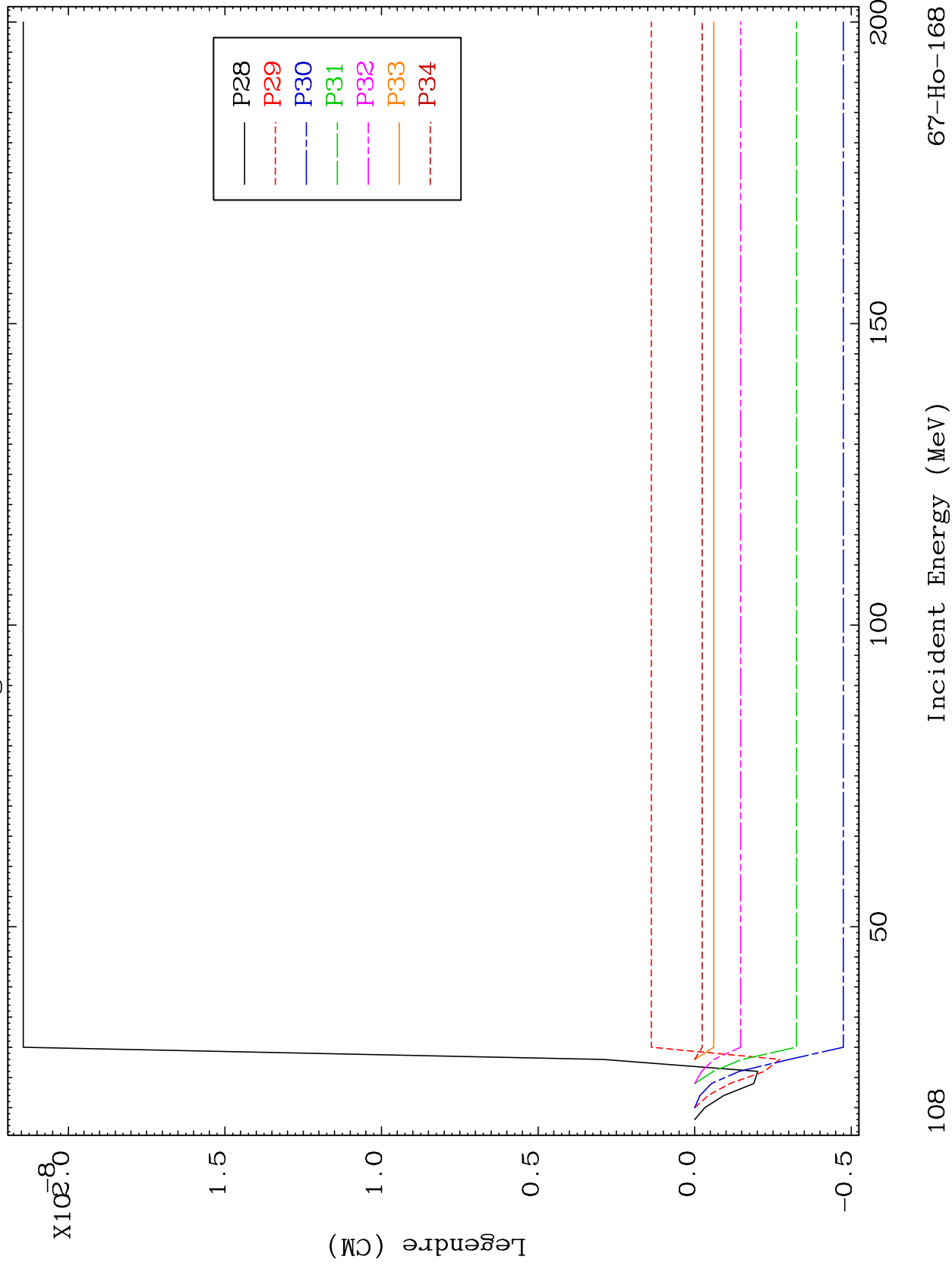
Incident Energy (MeV)

67-Ho-168

MAT 6734

717.5 keV (n,n') Level
Legendre Coefficients

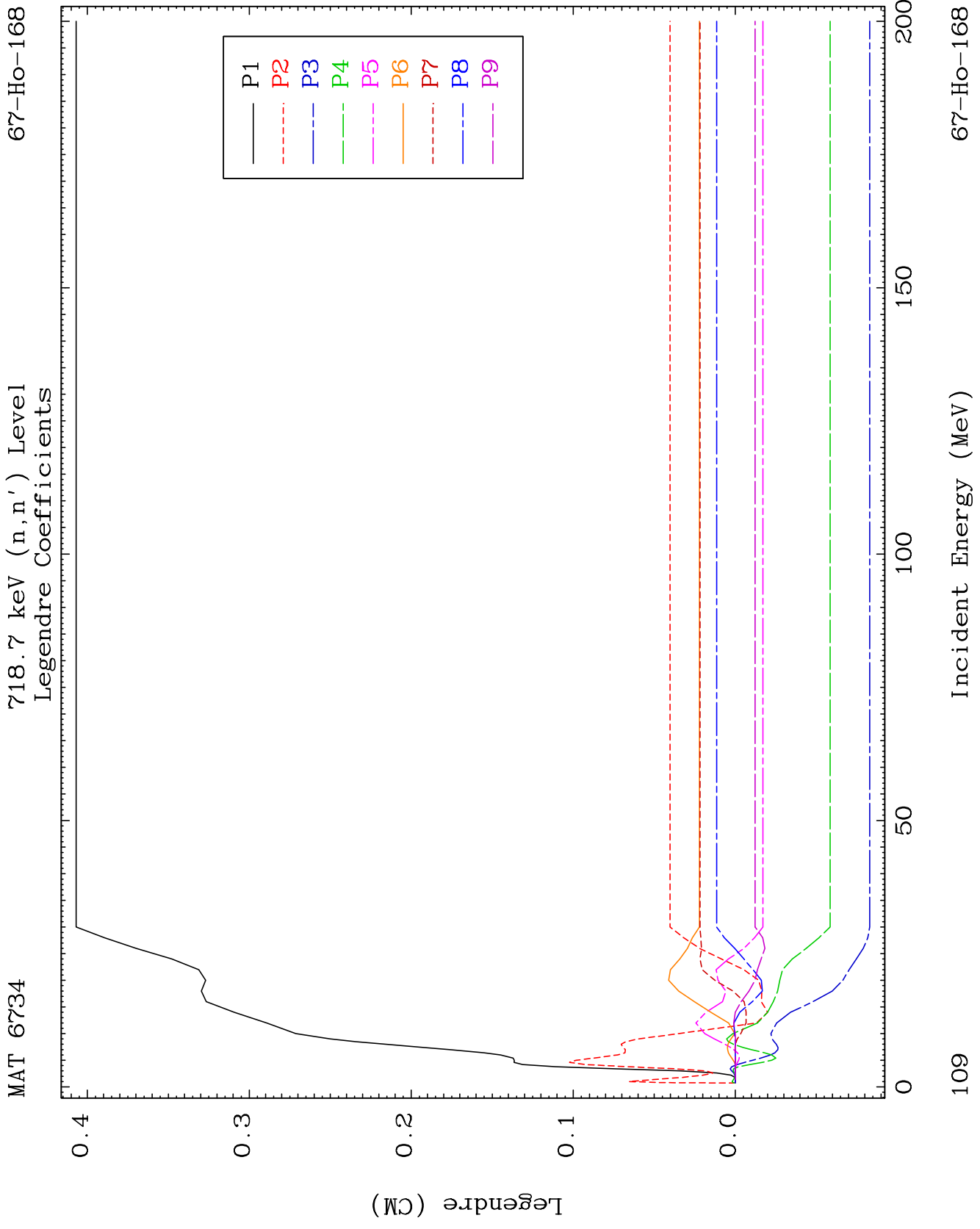
67-Ho-168

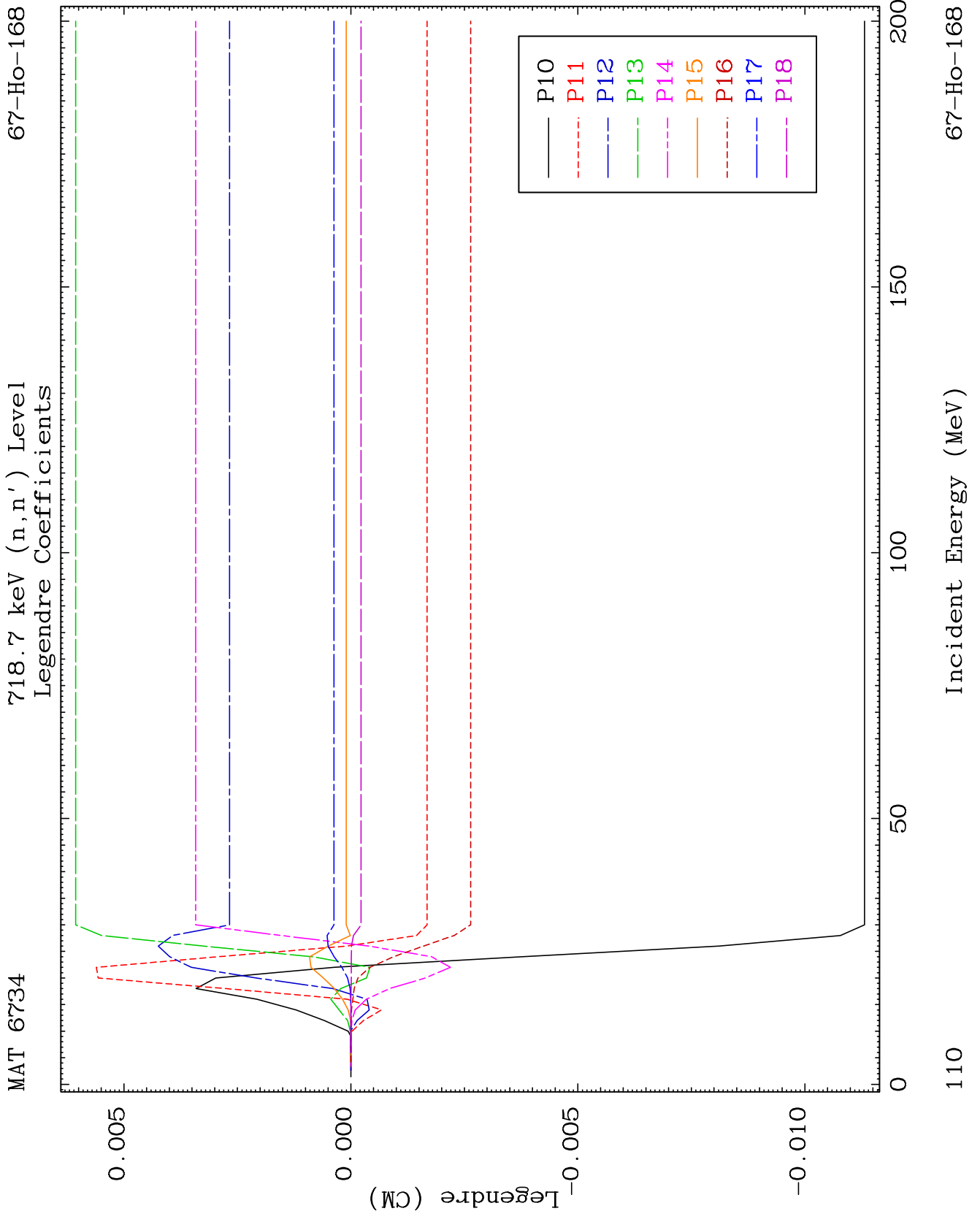


108

Incident Energy (MeV)

67-Ho-168

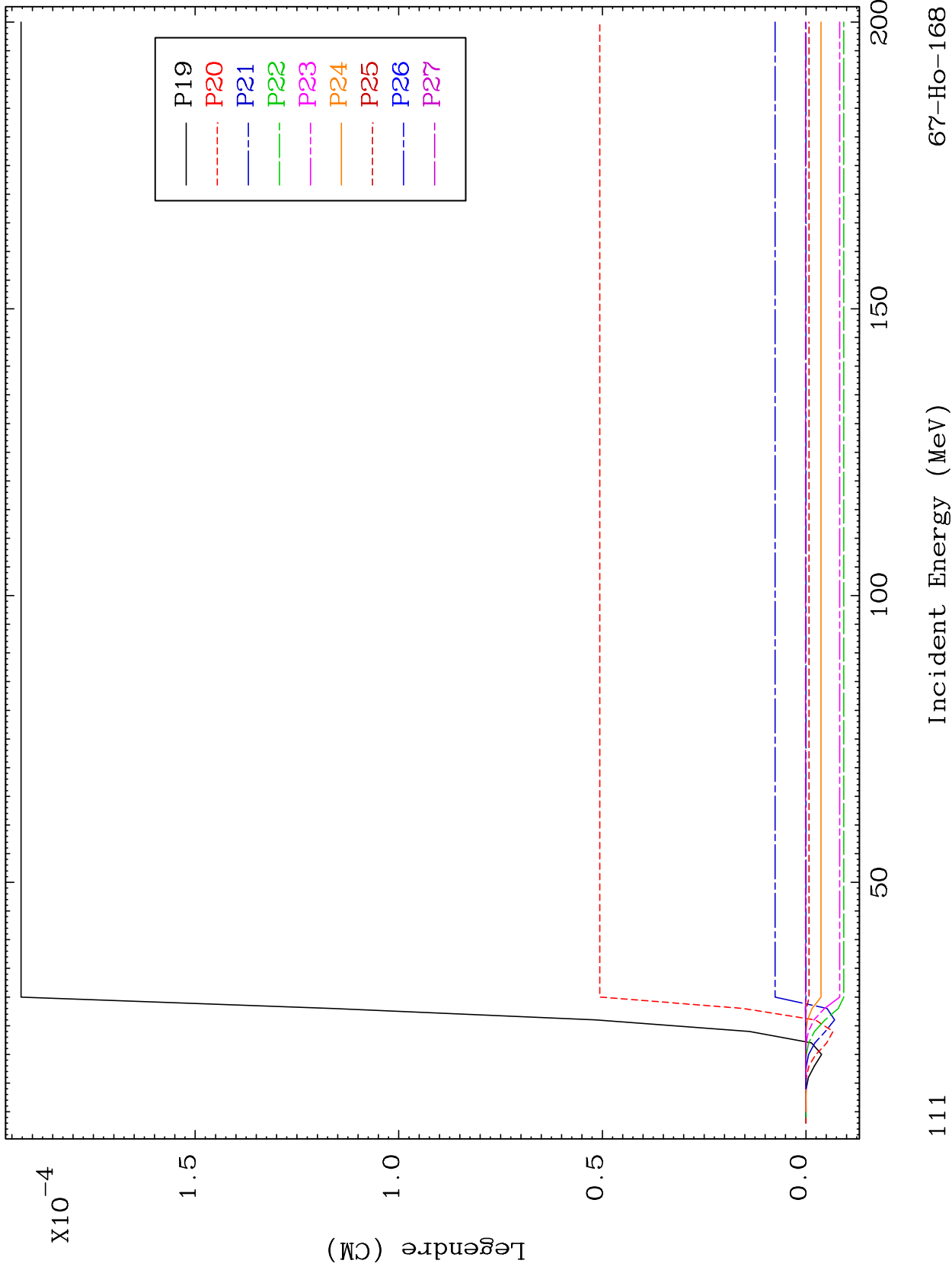




MAT 6734

718.7 keV (n,n') Level
Legendre Coefficients

67-Ho-168



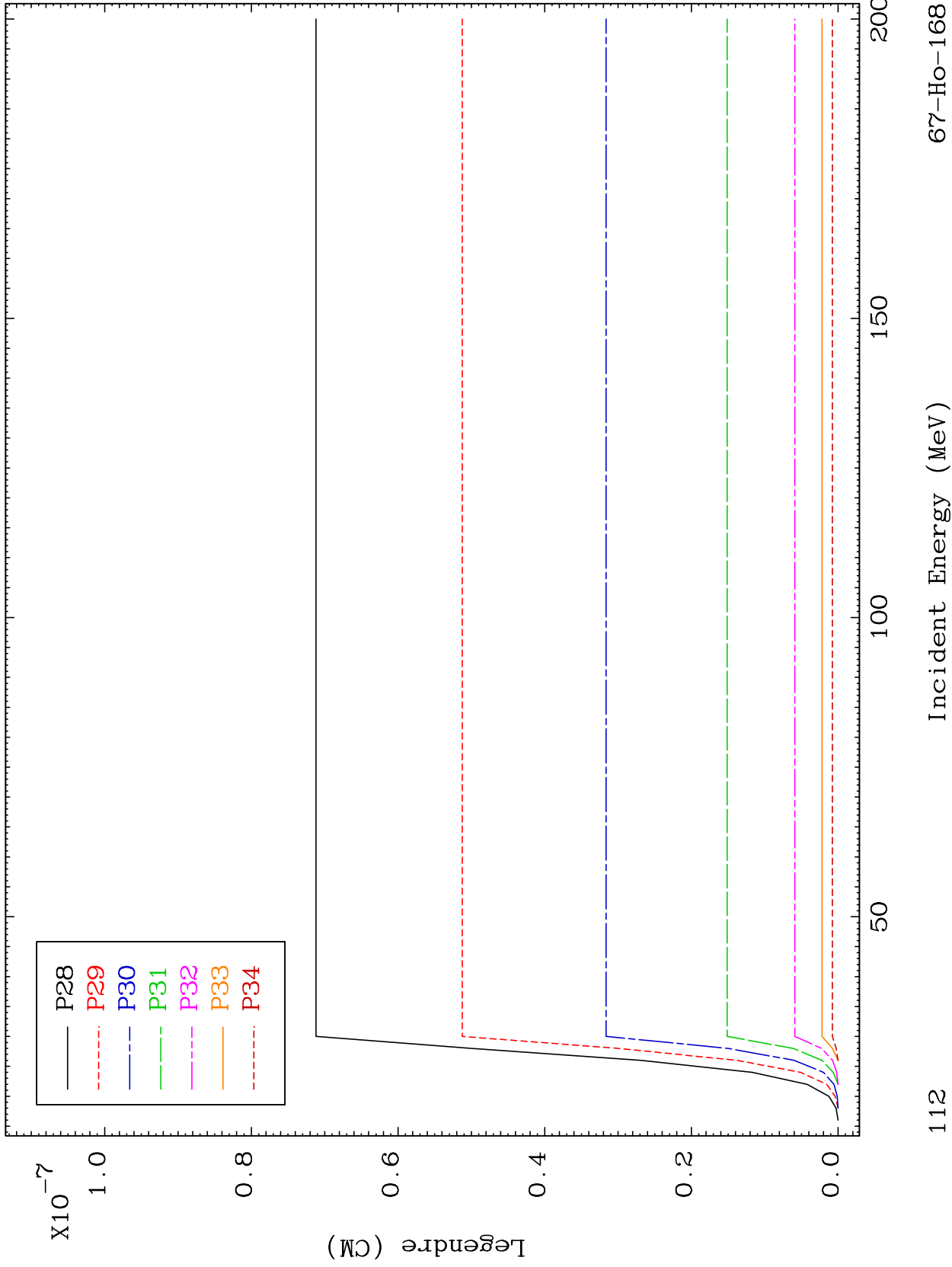
111

67-Ho-168

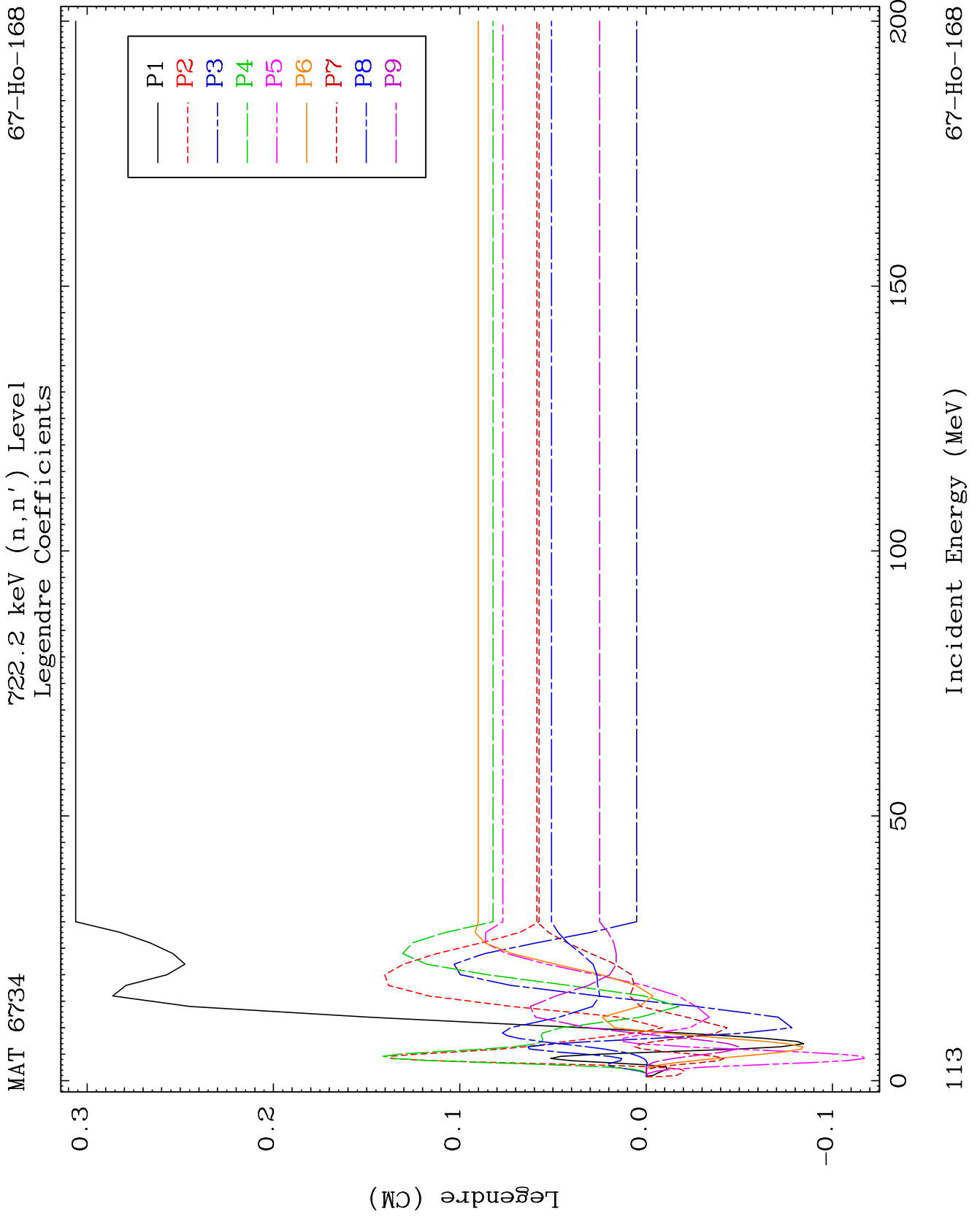
MAT 6734

718.7 keV (n,n') Level
Legendre Coefficients

67-Ho-168



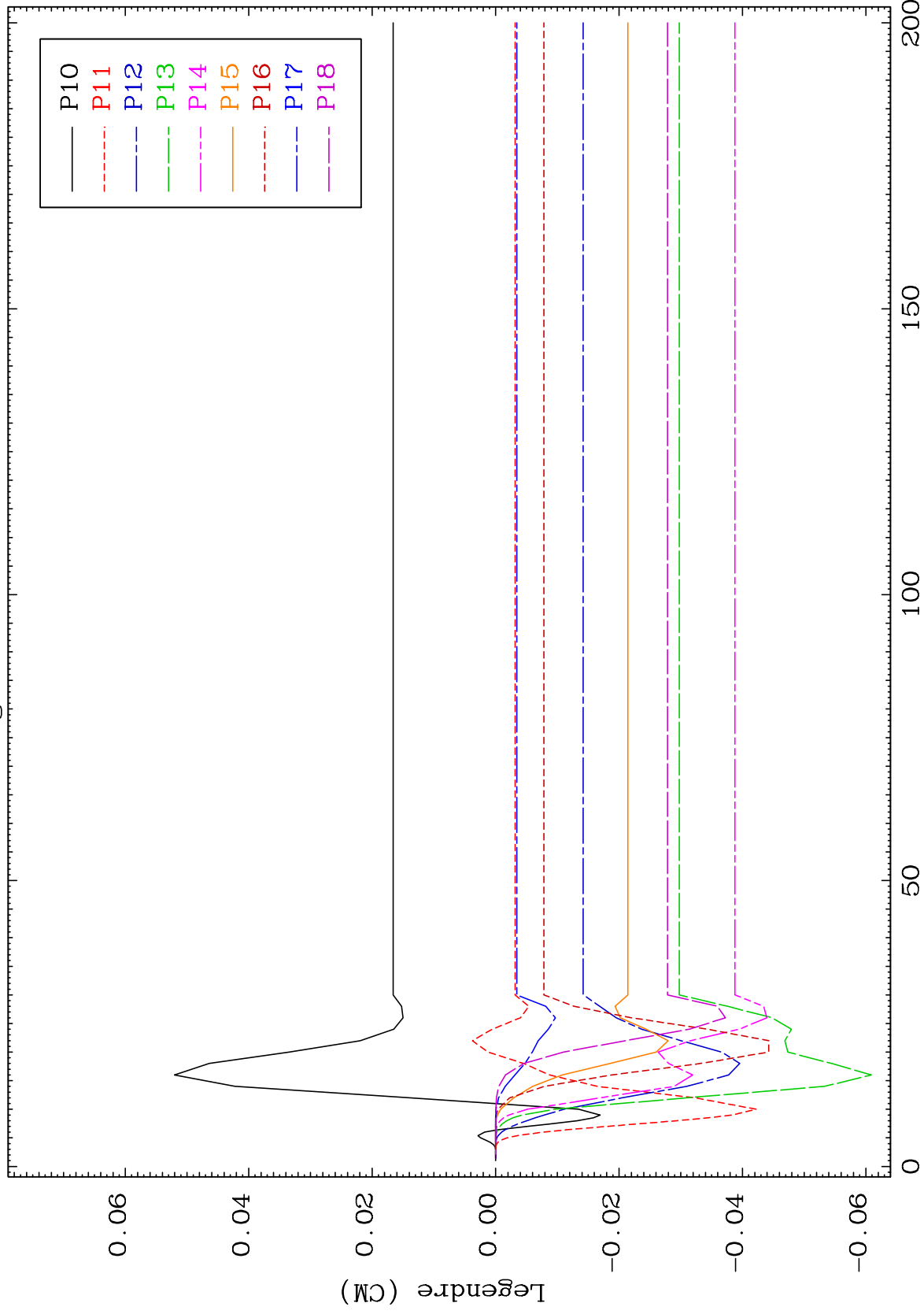
112



MAT 6734

722.2 keV (n,n') Level
Legendre Coefficients

67-Ho-168



114

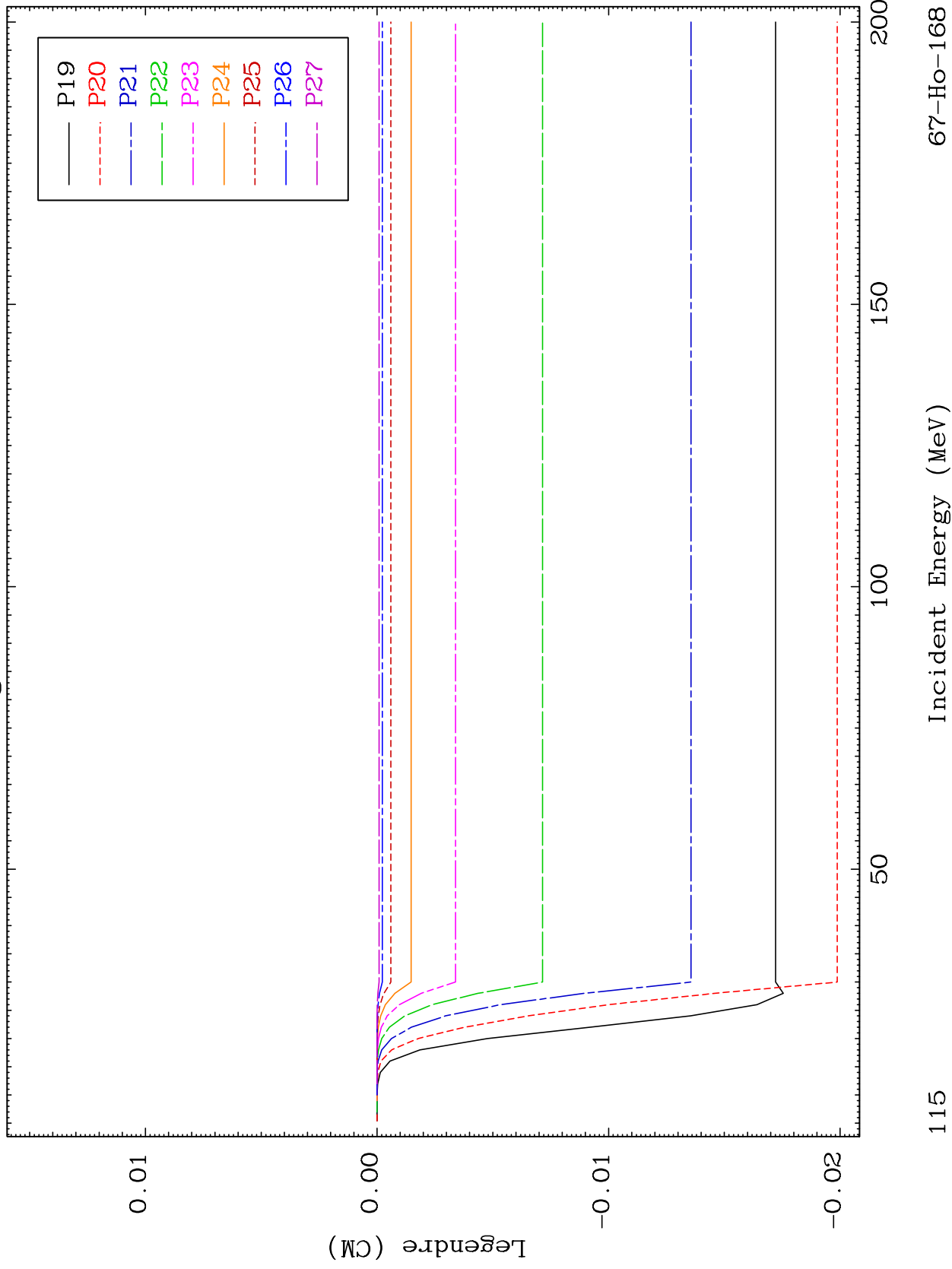
Incident Energy (MeV)

67-Ho-168

MAT 6734

722.2 keV (n,n') Level
Legendre Coefficients

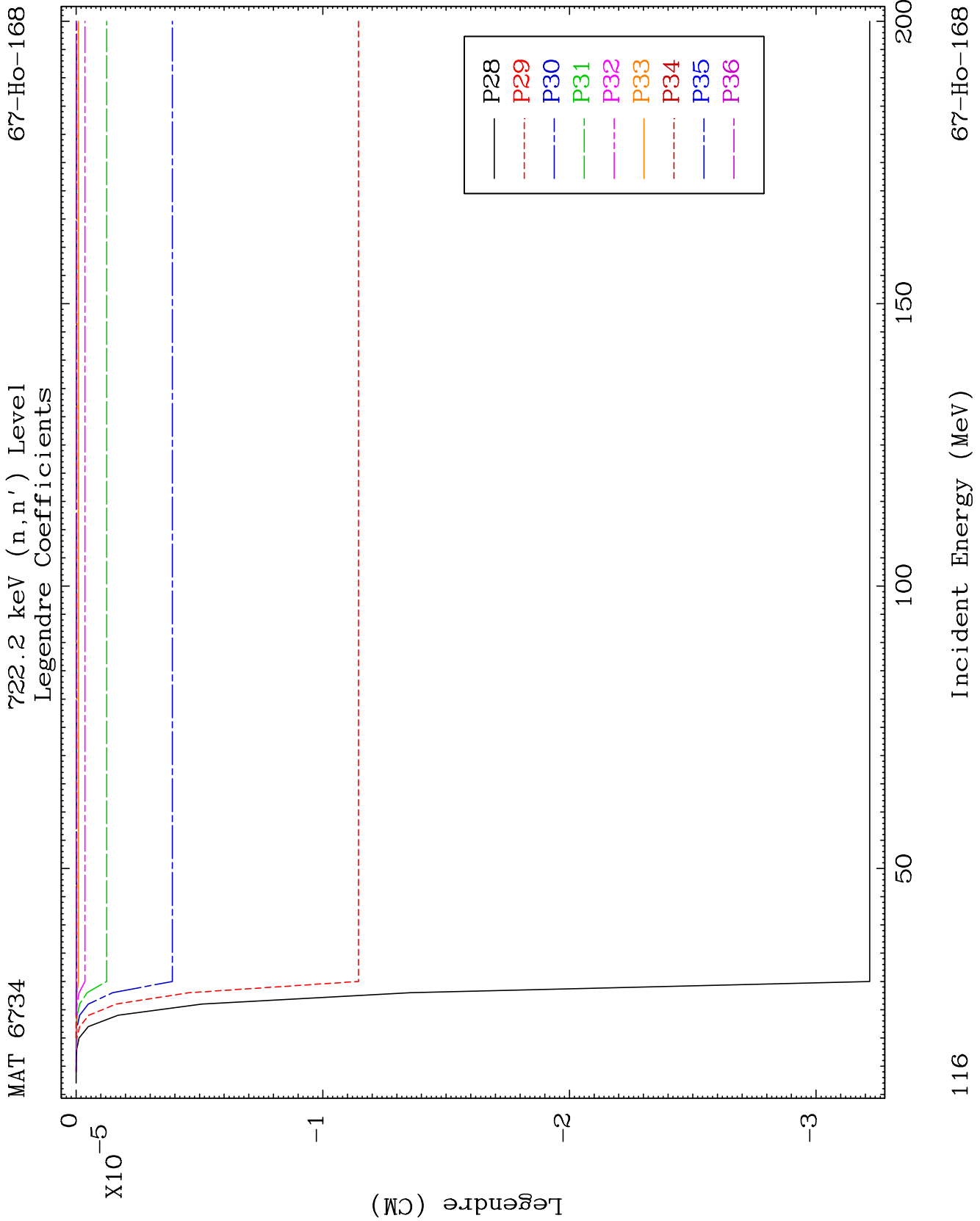
67-Ho-168



67-Ho-168

Incident Energy (MeV)

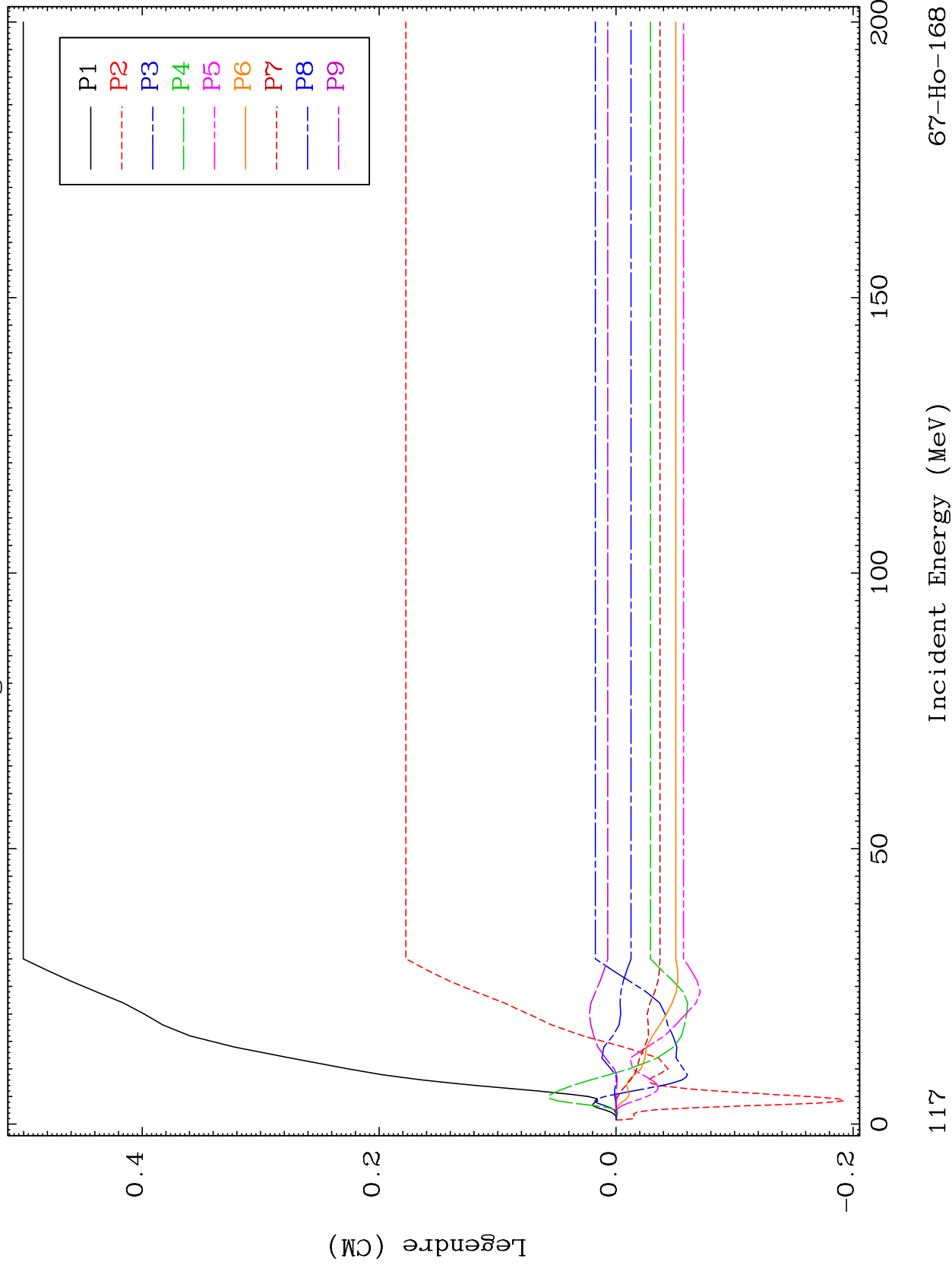
115



MAT 6734

732.1 keV (n,n') Level
Legendre Coefficients

67-Ho-168



67-Ho-168

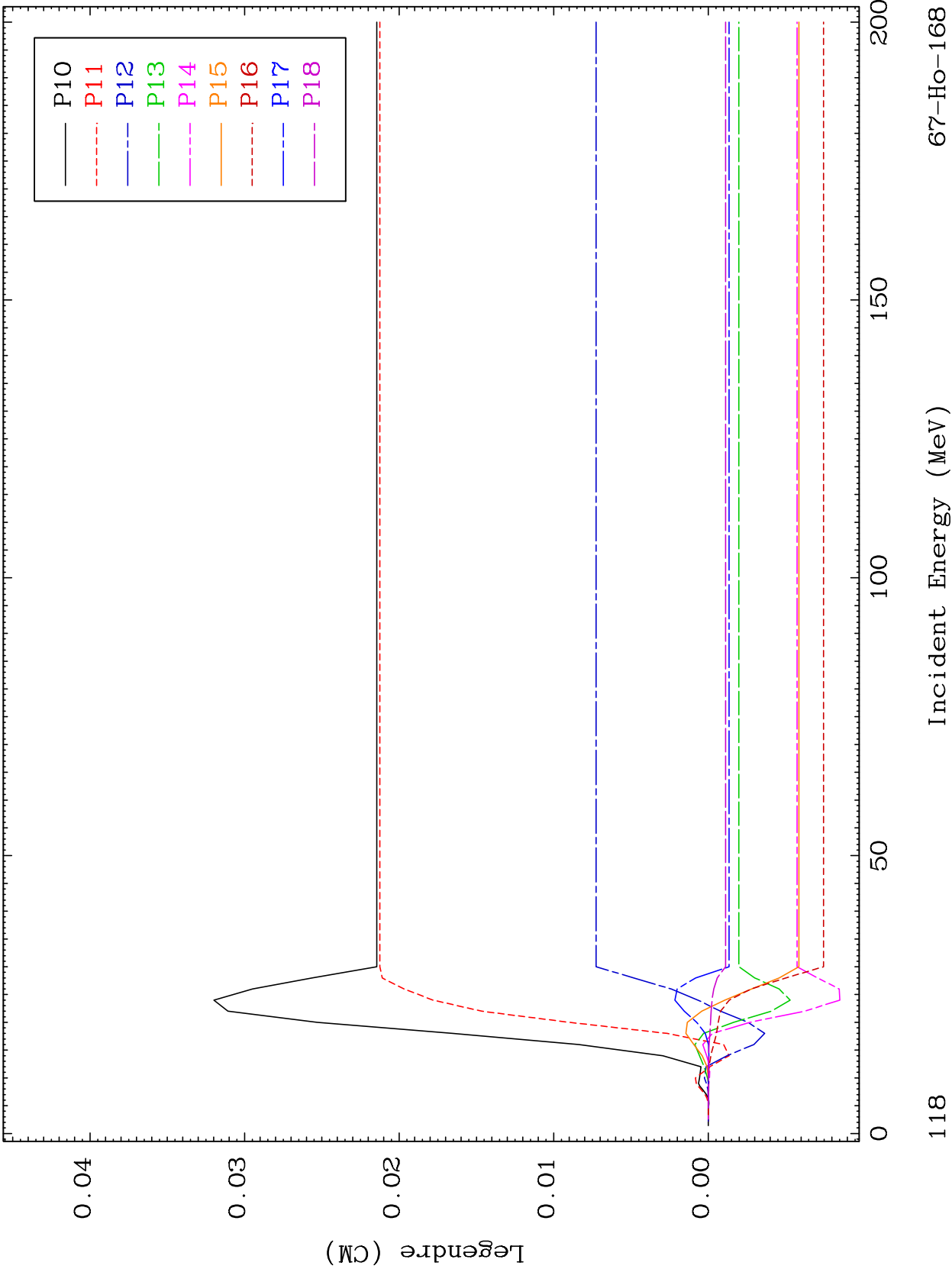
Incident Energy (MeV)

117

MAT 6734

732.1 keV (n,n') Level
Legendre Coefficients

67-Ho-168



67-Ho-168

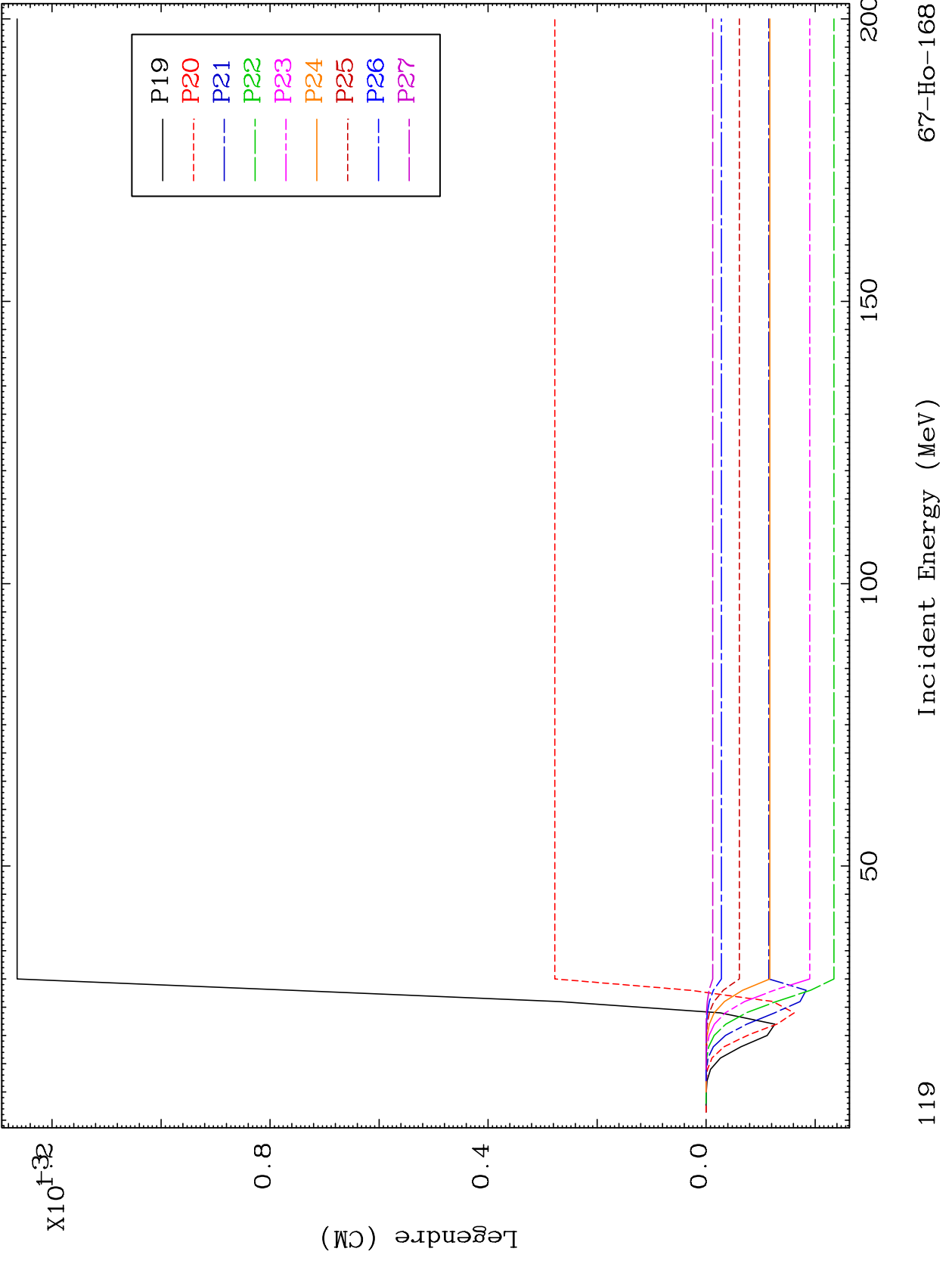
Incident Energy (MeV)

118

MAT 6734

732.1 keV (n,n') Level
Legendre Coefficients

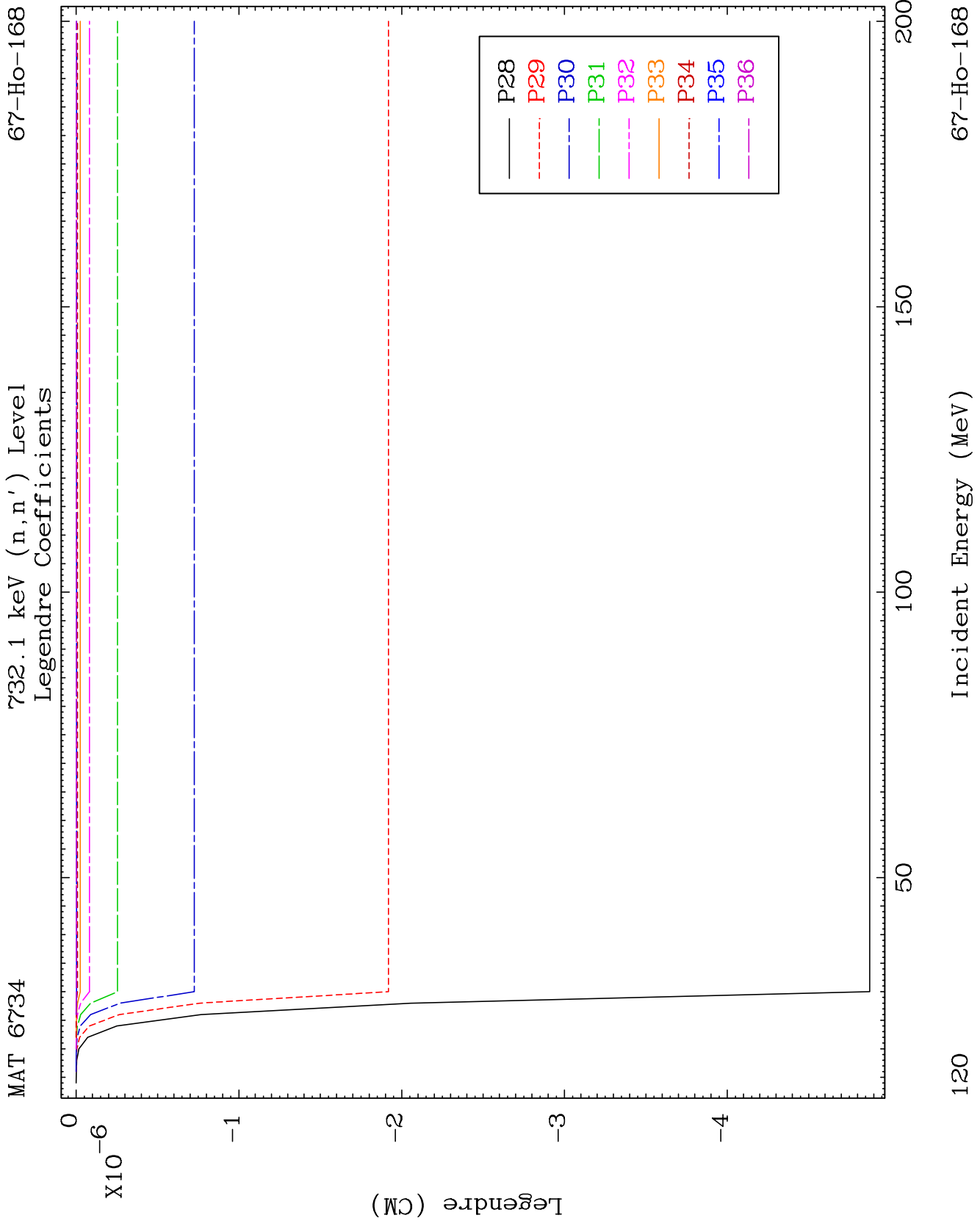
67-Ho-168



119

Incident Energy (MeV)

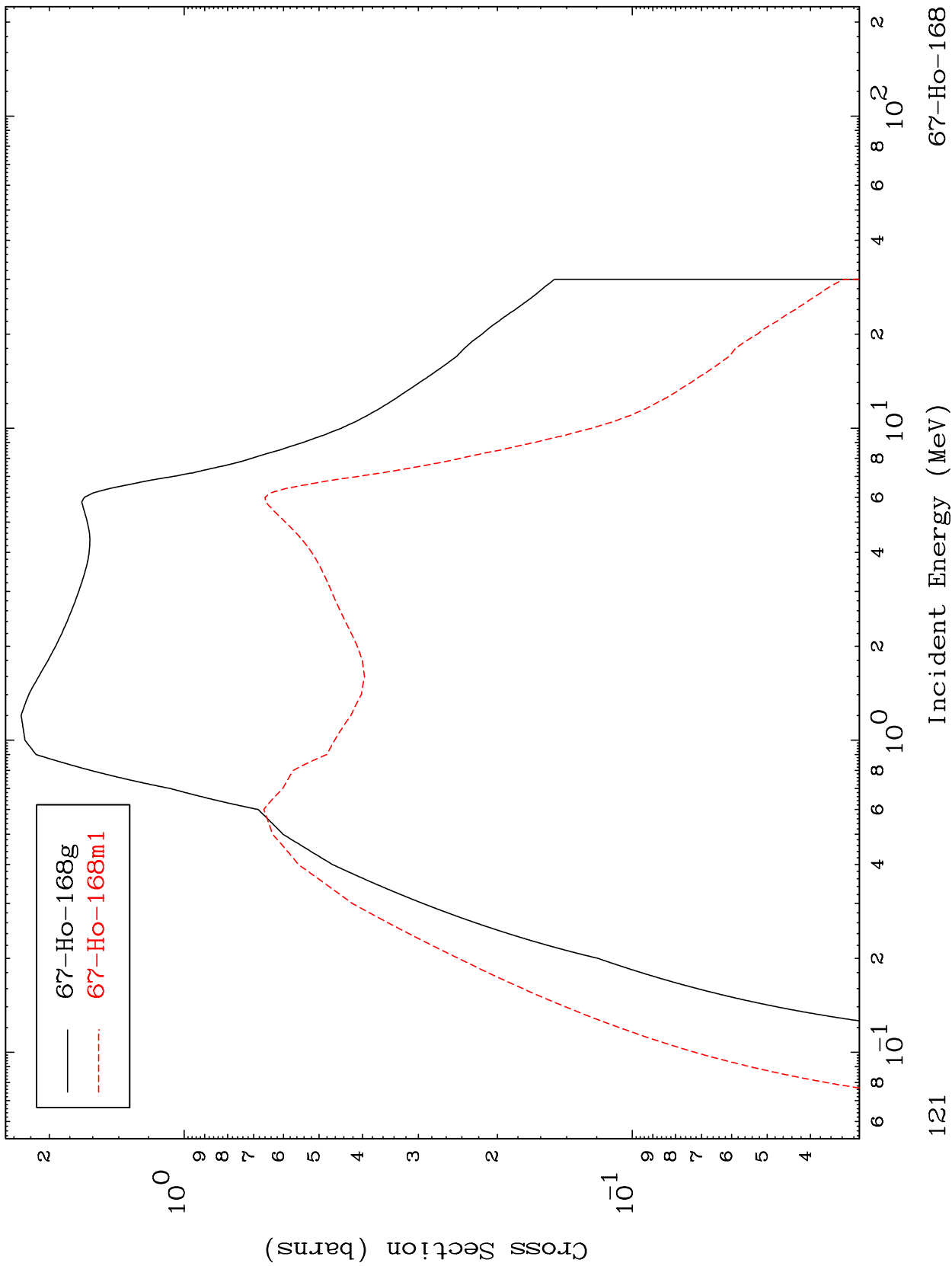
67-Ho-168



MAT 6734

67-Ho-168

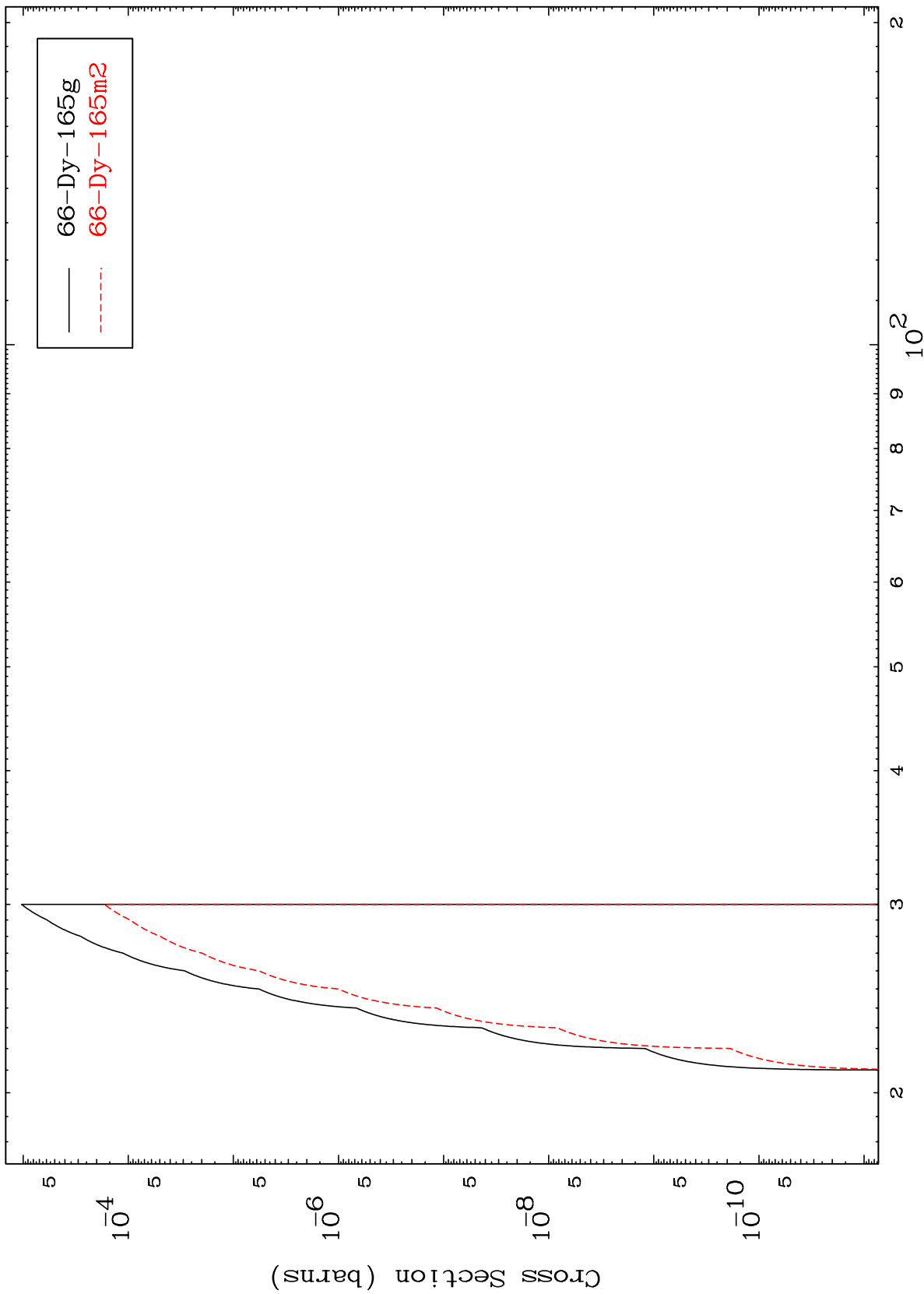
Radionuclide Production Cross Section



121

67-Ho-168

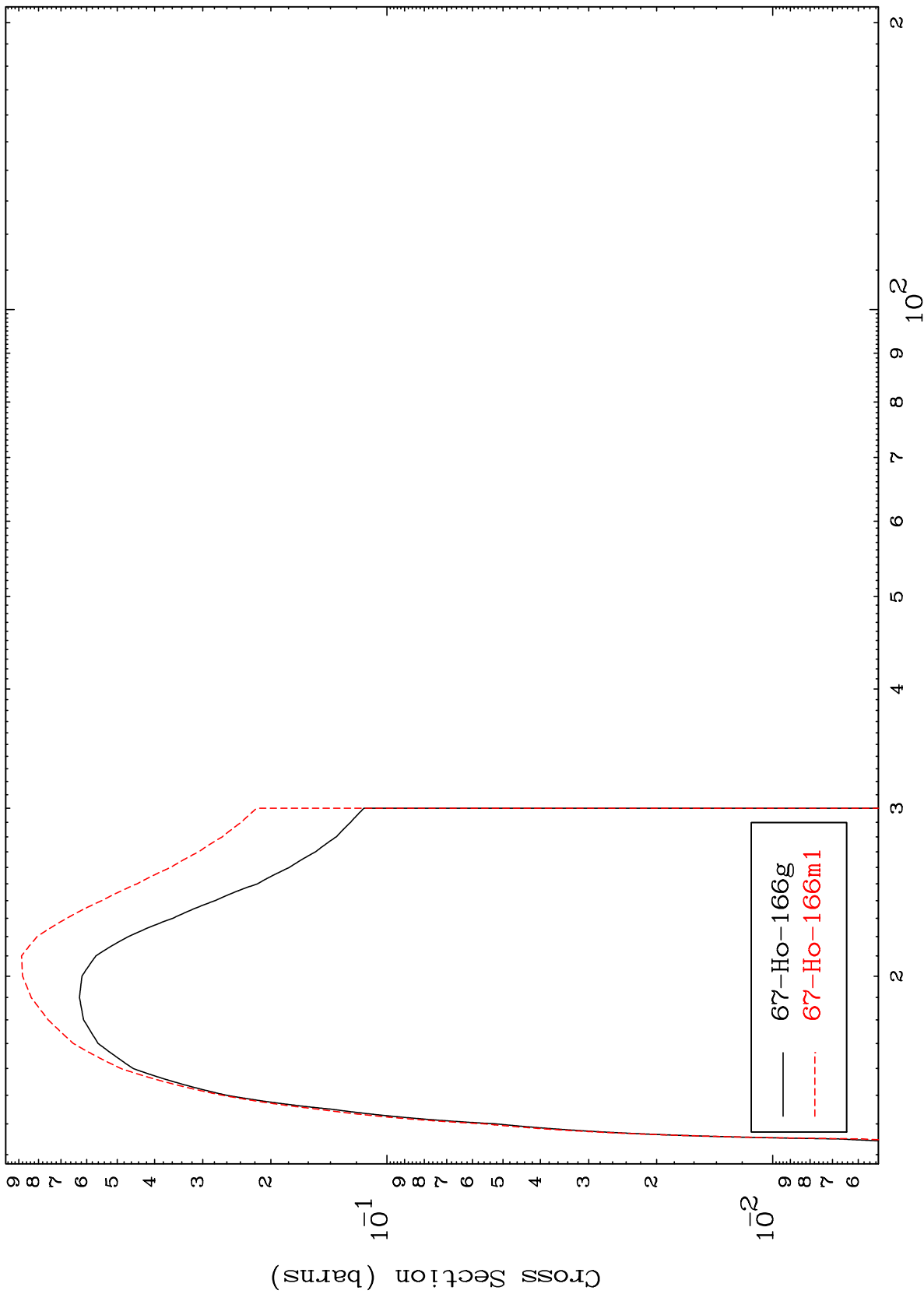
Radionuclide Production Cross Section



MAT 6734

67-Ho-168

(n,3n)
Radionuclide Production Cross Section

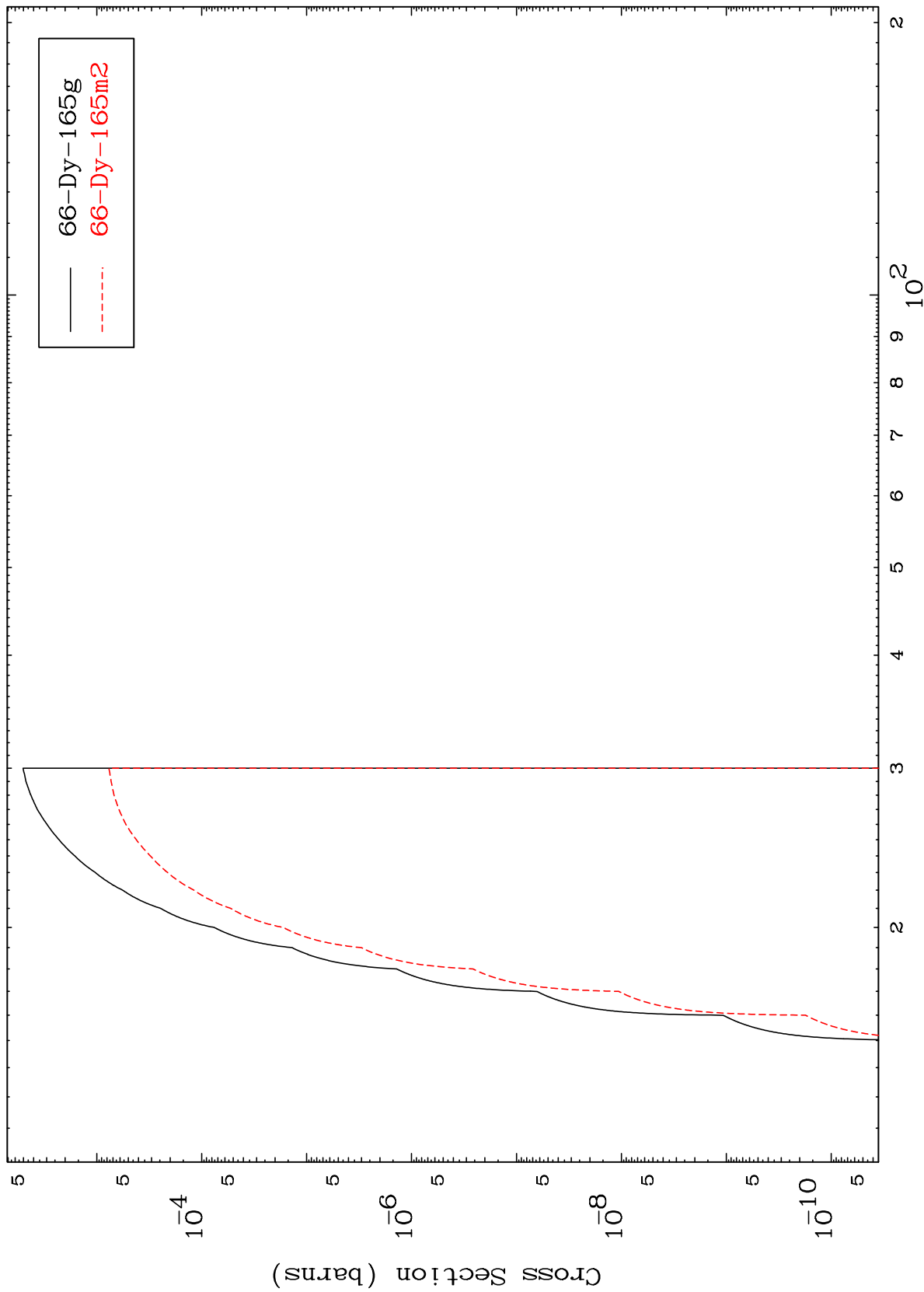


123

67-Ho-168

Incident Energy (MeV)

Radionuclide Production Cross Section

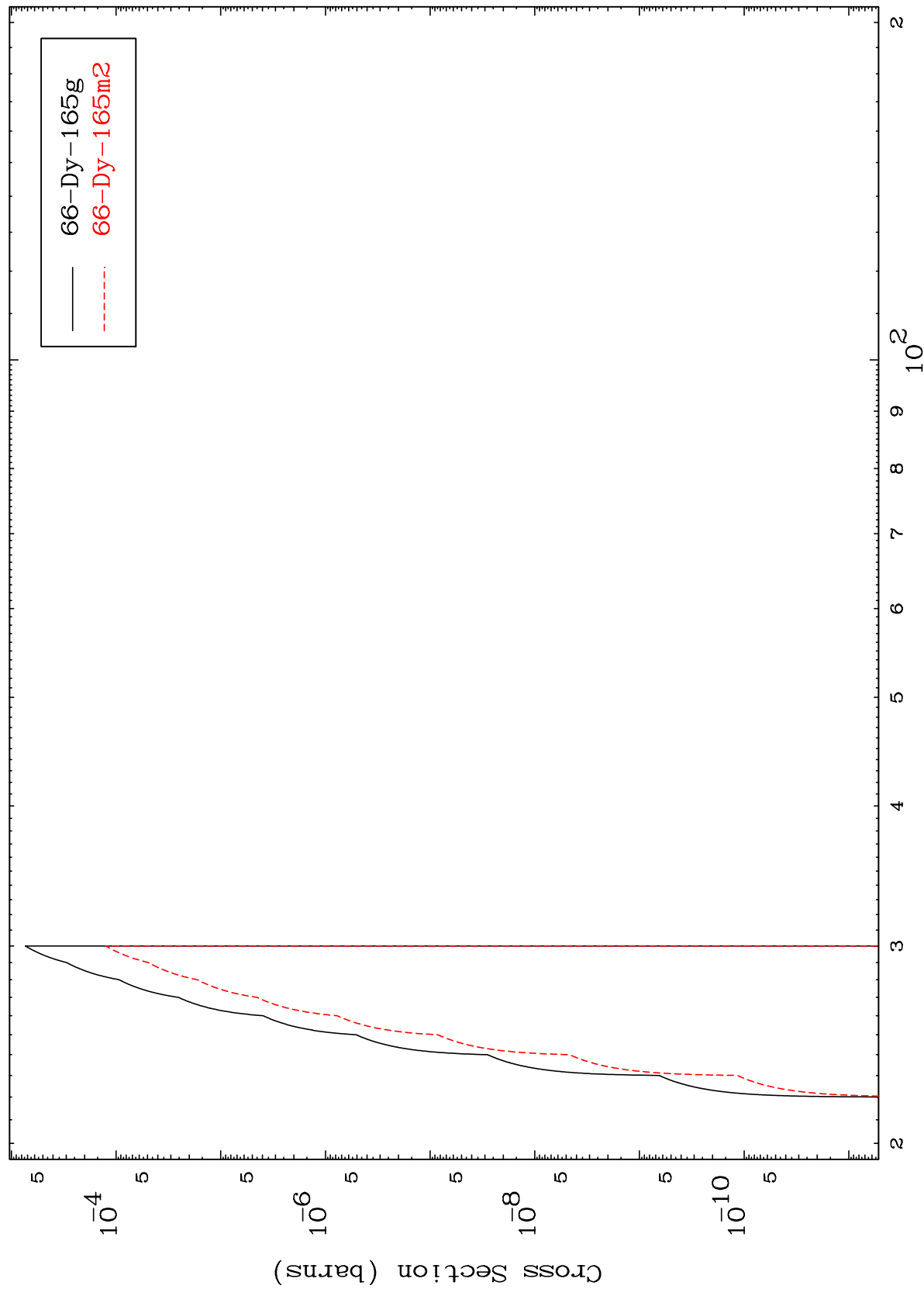


MAT 6734

(n,3n) p

67-Ho-168

Radionuclide Production Cross Section



125

Incident Energy (MeV)

67-Ho-168