

Program EVALPLOT  
(Version 2015-2)

by

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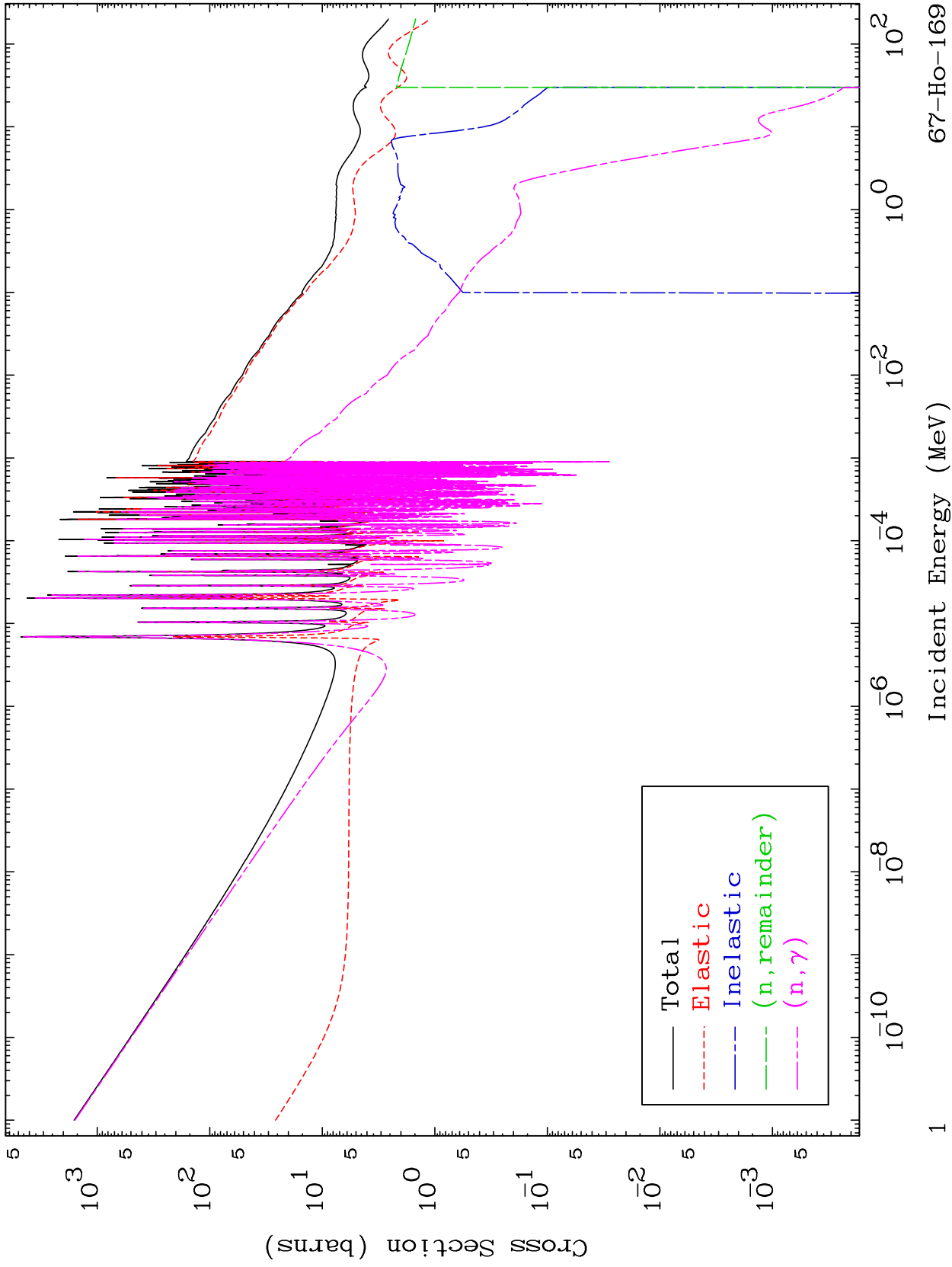
E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 6737

Major  
293 Kelvin Cross Sections

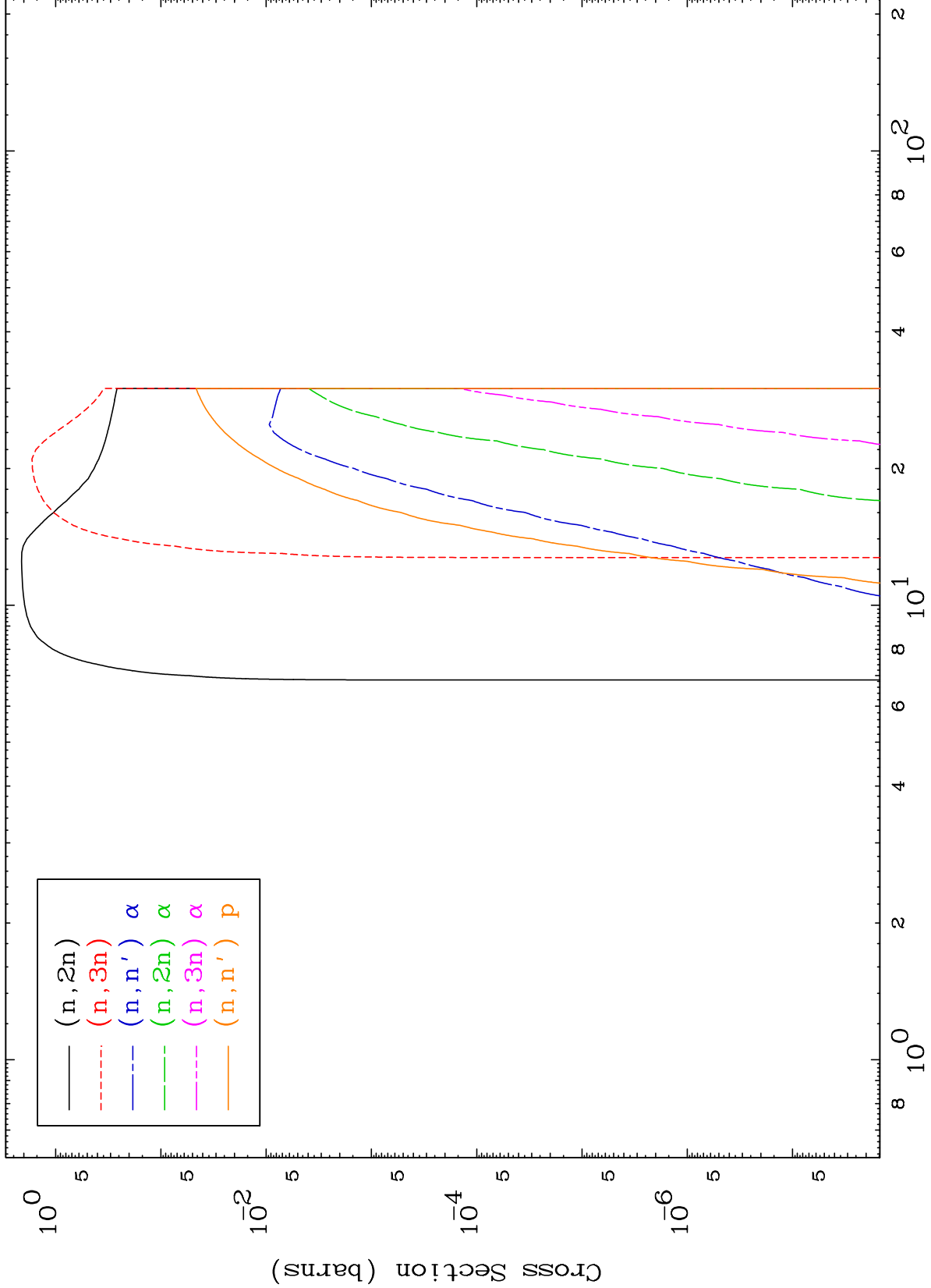
67-Ho-169

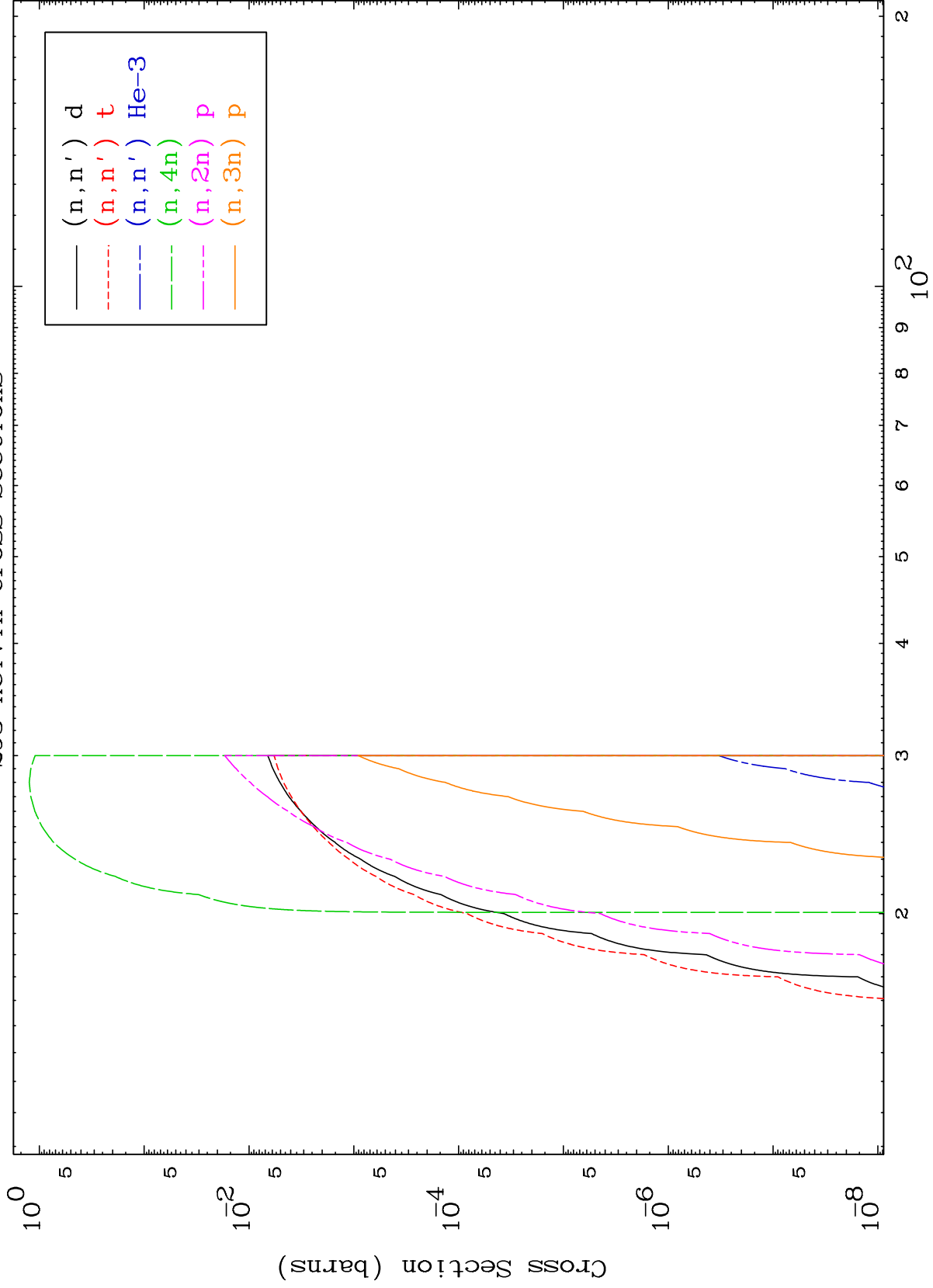


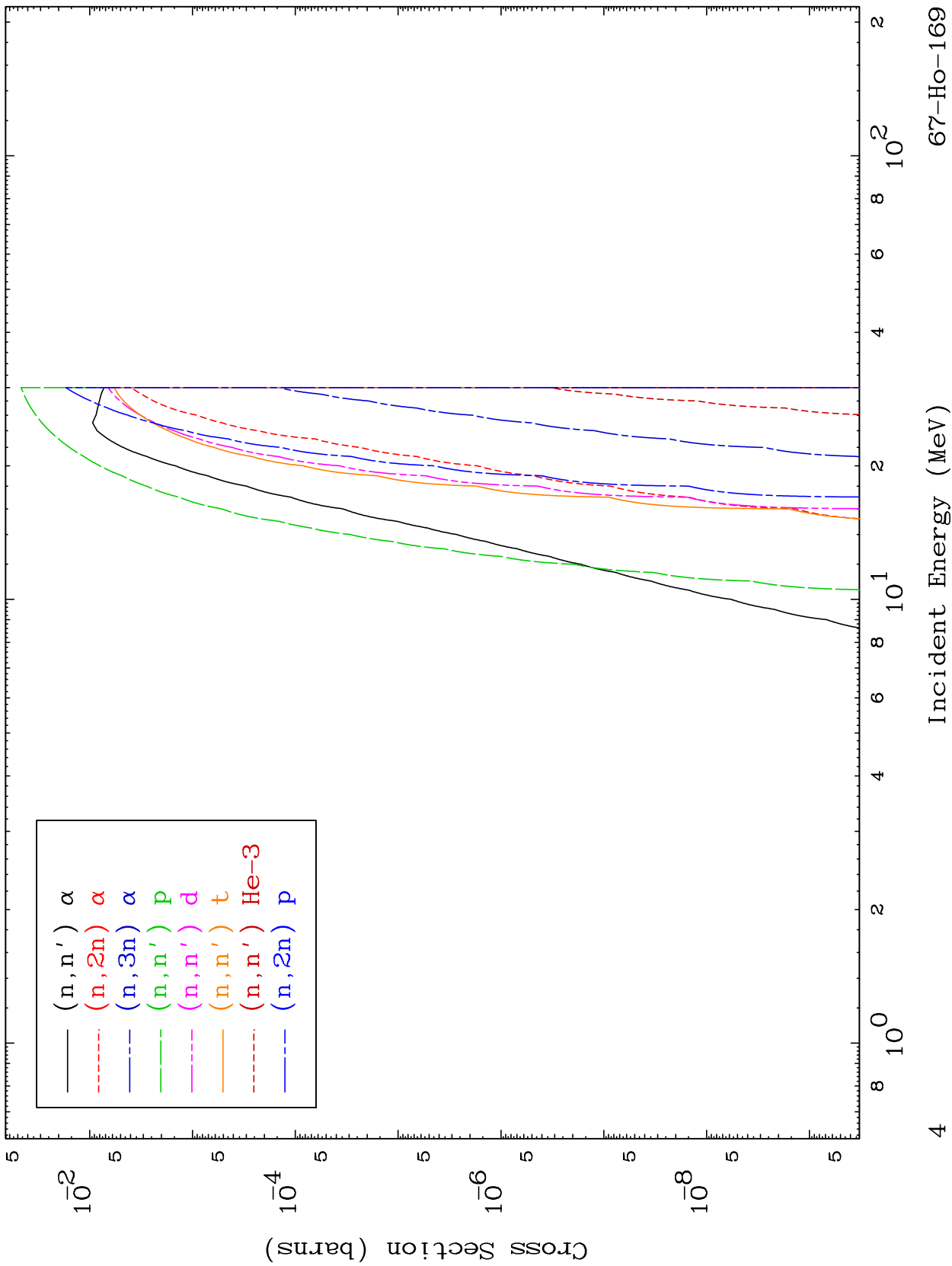
MAT 6737

Neutron Production  
293 Kelvin Cross Sections

67-Ho-169



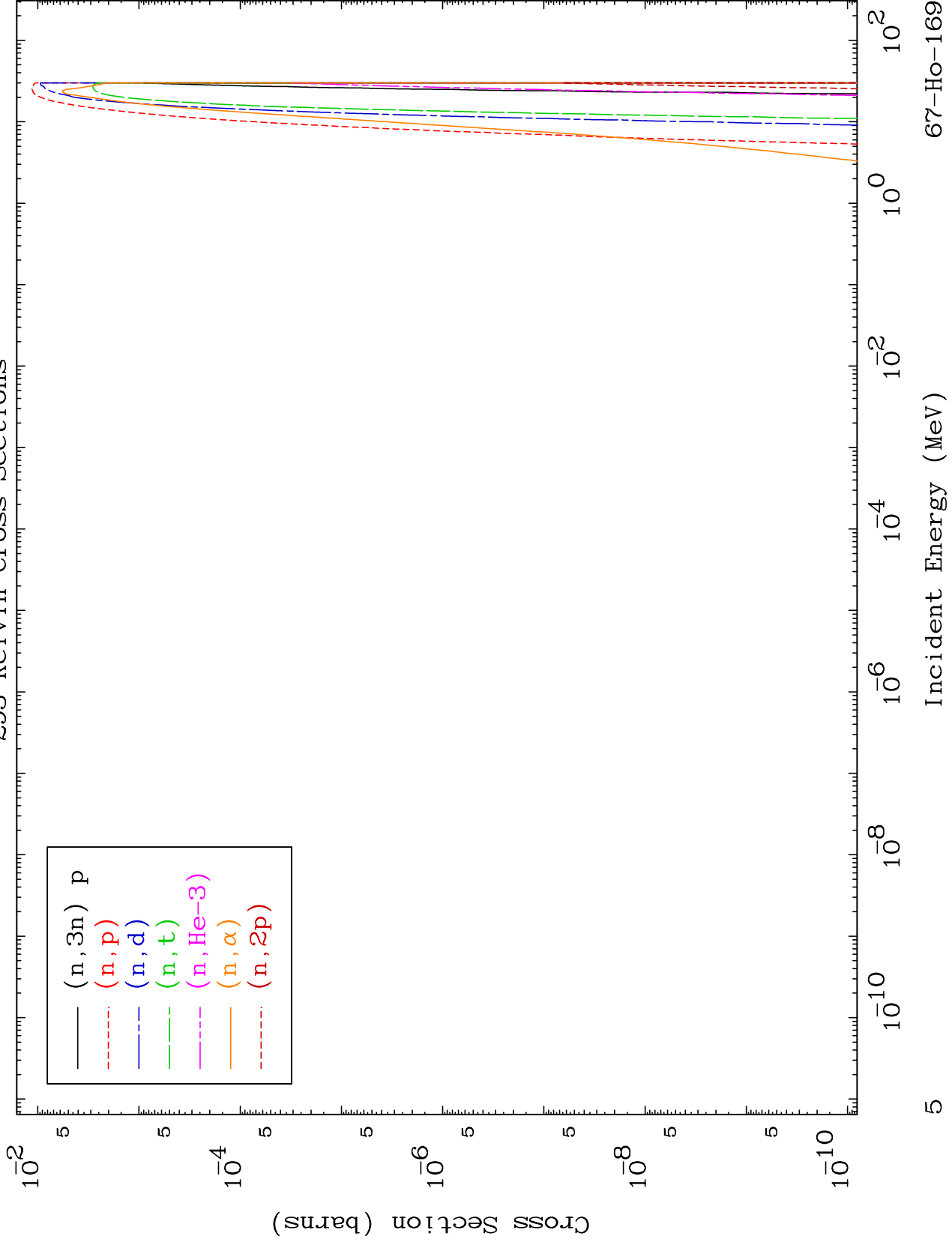


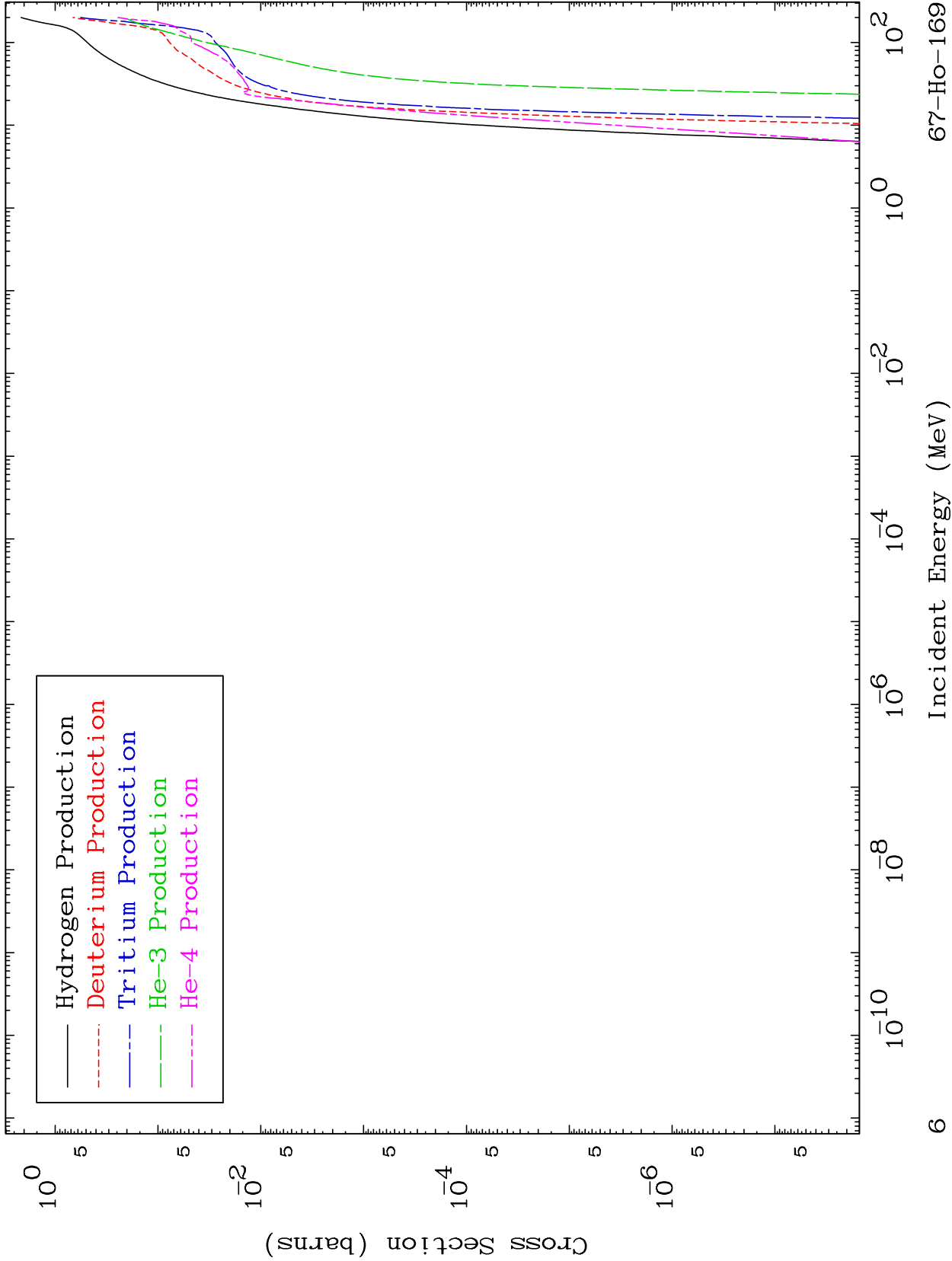


MAT 6737

Charged Particle  
293 Kelvin Cross Sections

67-Ho-169



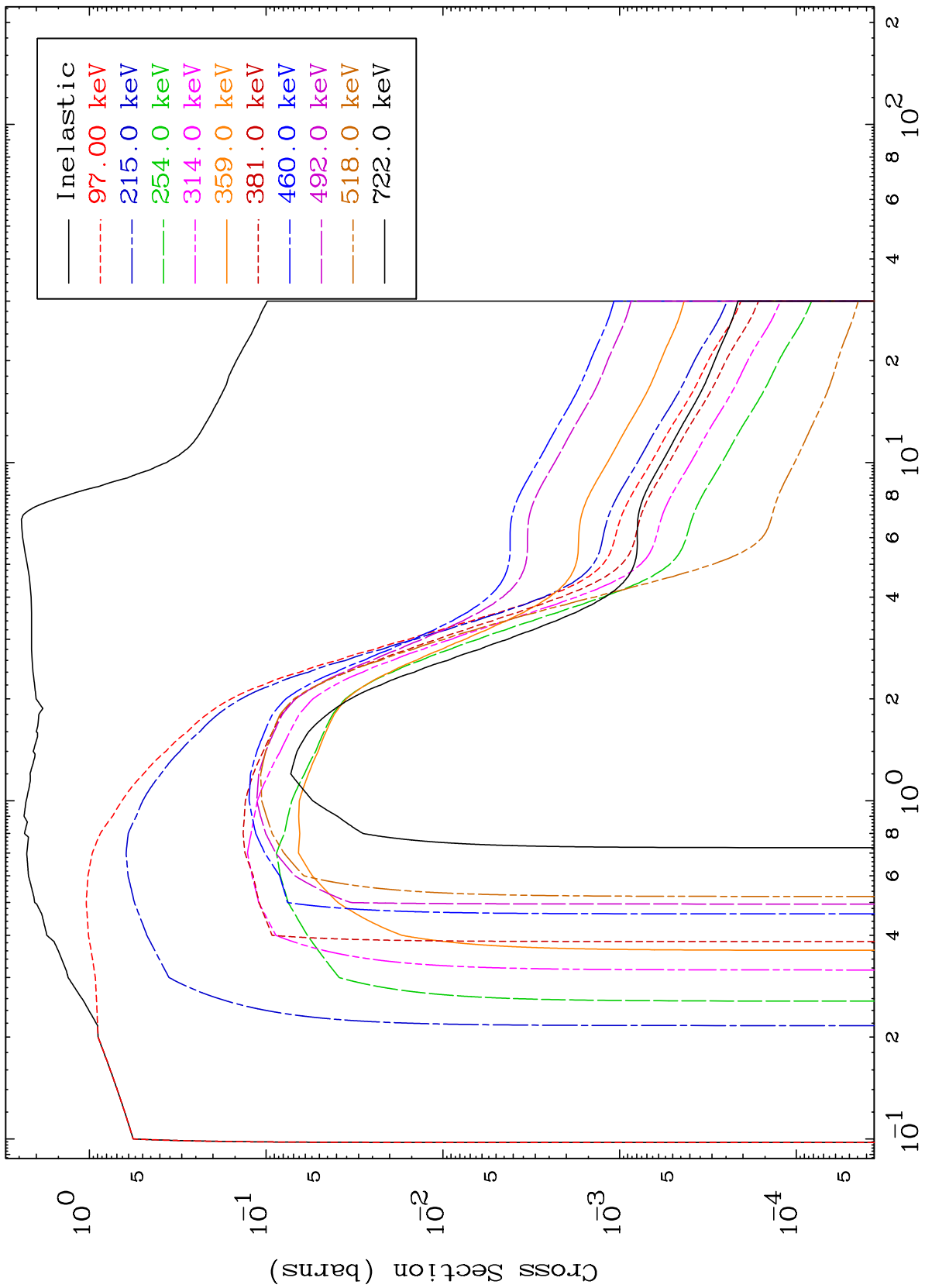


MAT 6737

(n,n') Level

67-Ho-169

293 Kelvin Cross Sections



Incident Energy (MeV)

67-Ho-169

7

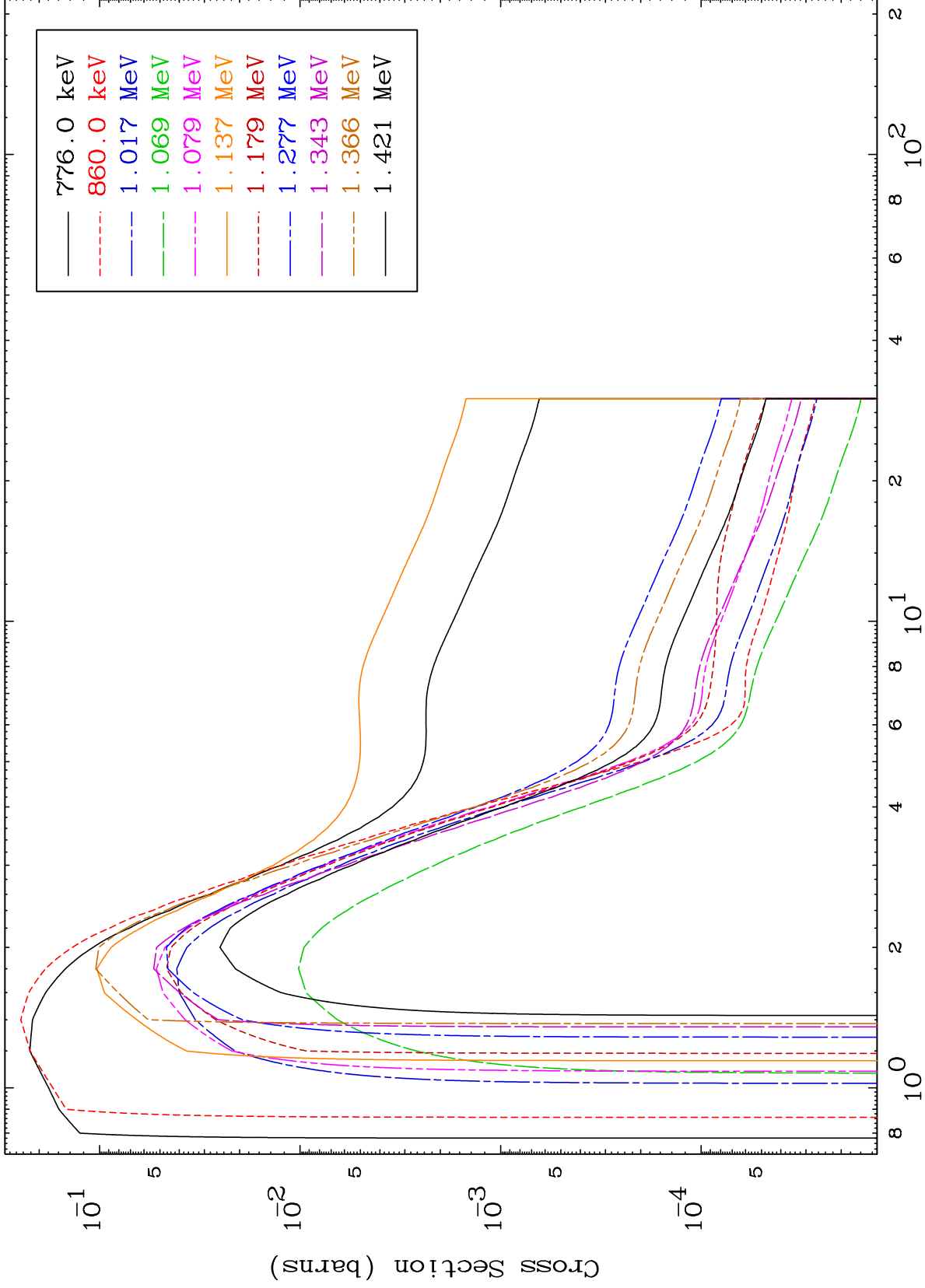


MAT 6737

(n,n') Level

67-Ho-169

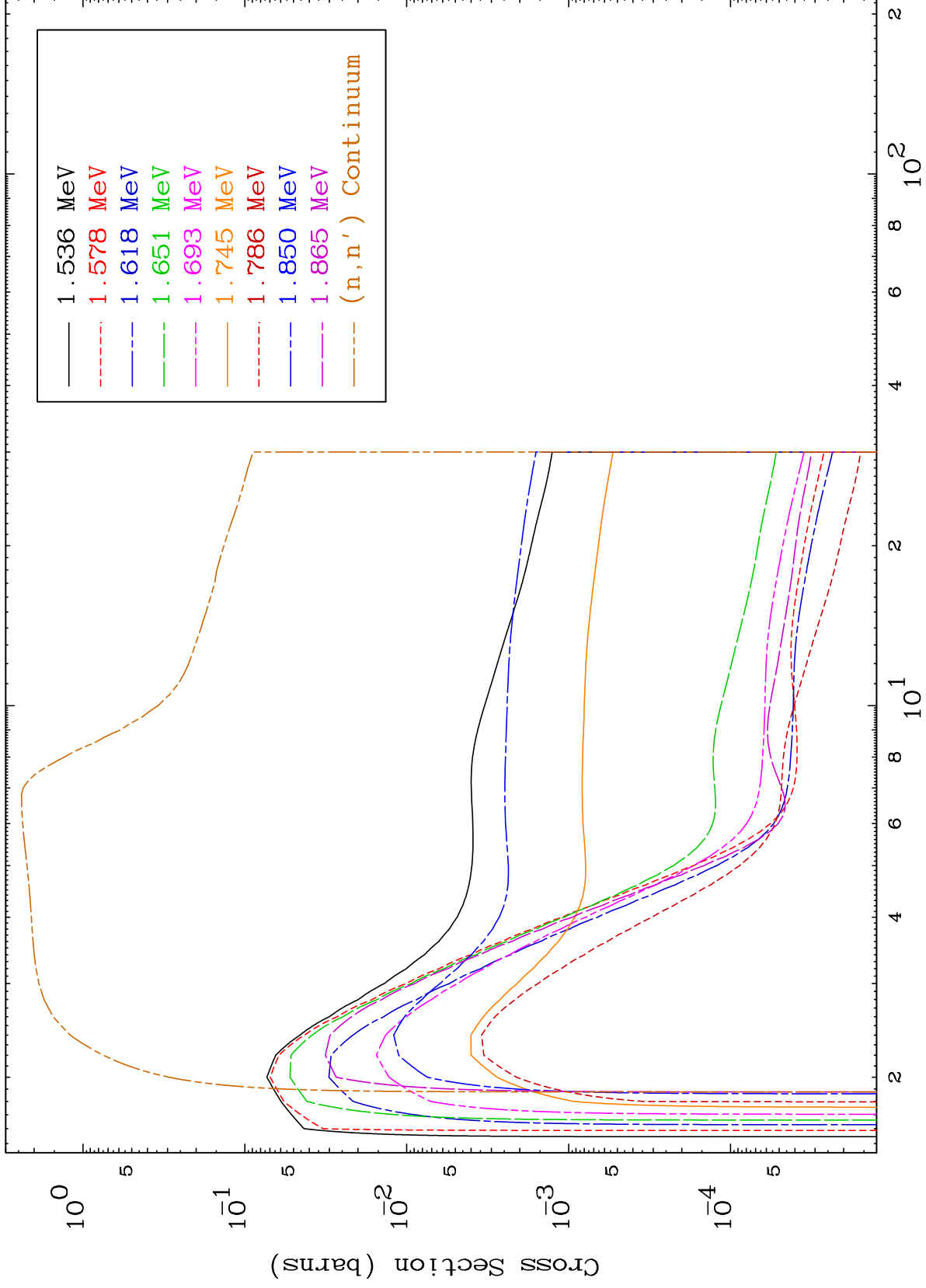
293 Kelvin Cross Sections



8

Incident Energy (MeV)

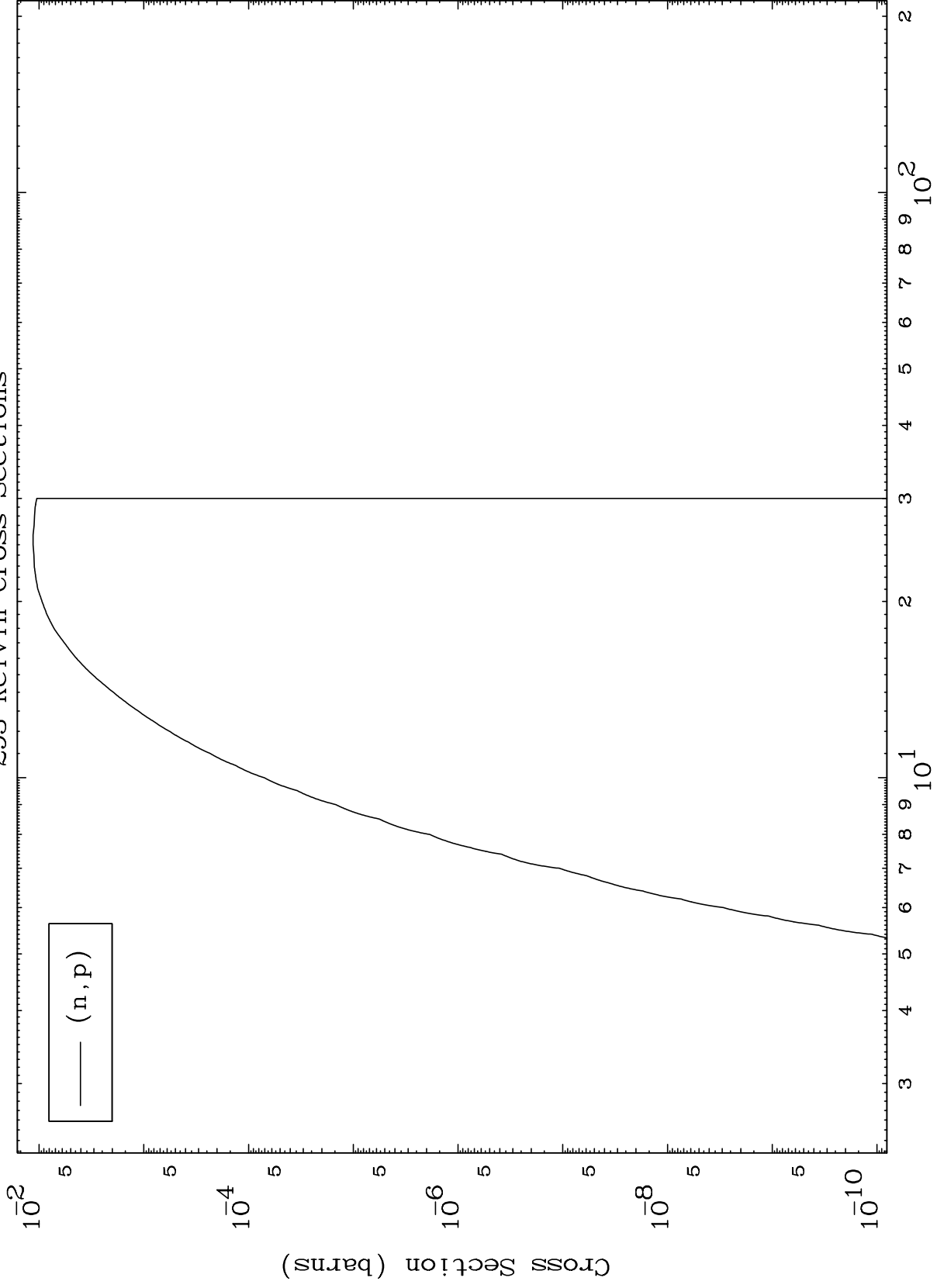
67-Ho-169



MAT 6737

(n,p) Levels  
293 Kelvin Cross Sections

67-Ho-169



10

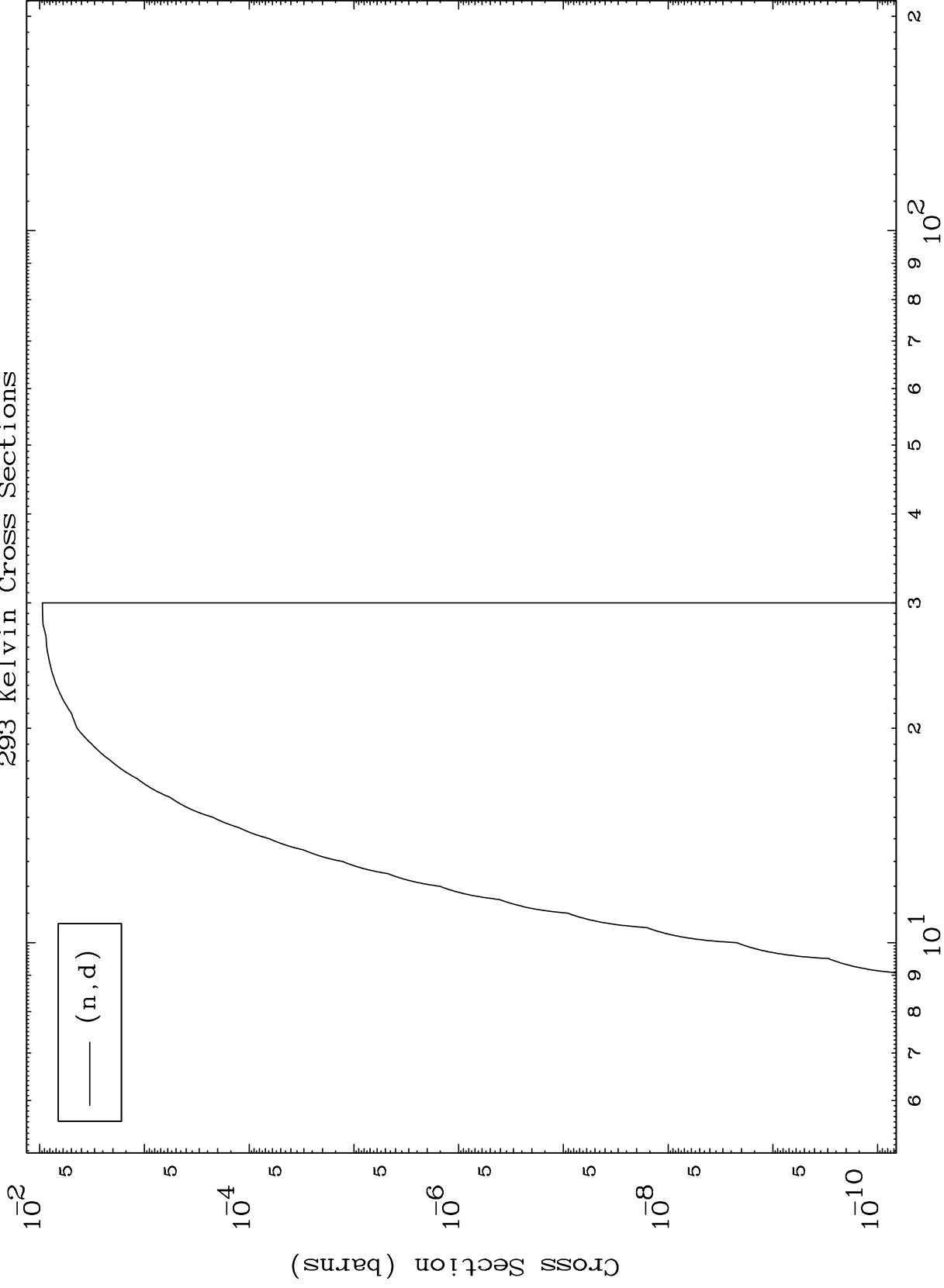
Incident Energy (MeV)

67-Ho-169

MAT 6737

(n,d) Levels  
293 Kelvin Cross Sections

67-Ho-169



11

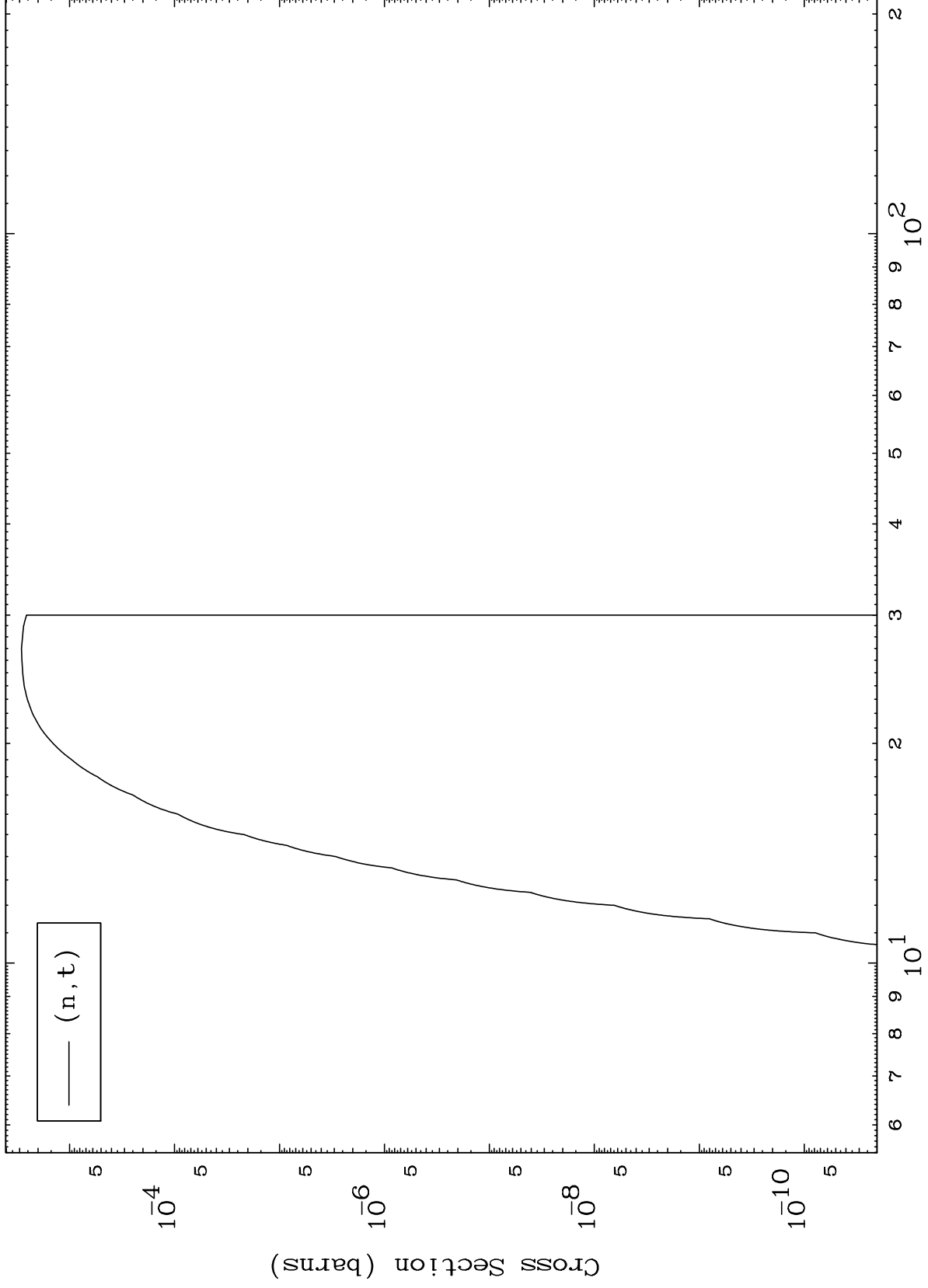
Incident Energy (MeV)

67-Ho-169

MAT 6737

(n,t) Levels  
293 Kelvin Cross Sections

67-Ho-169



12

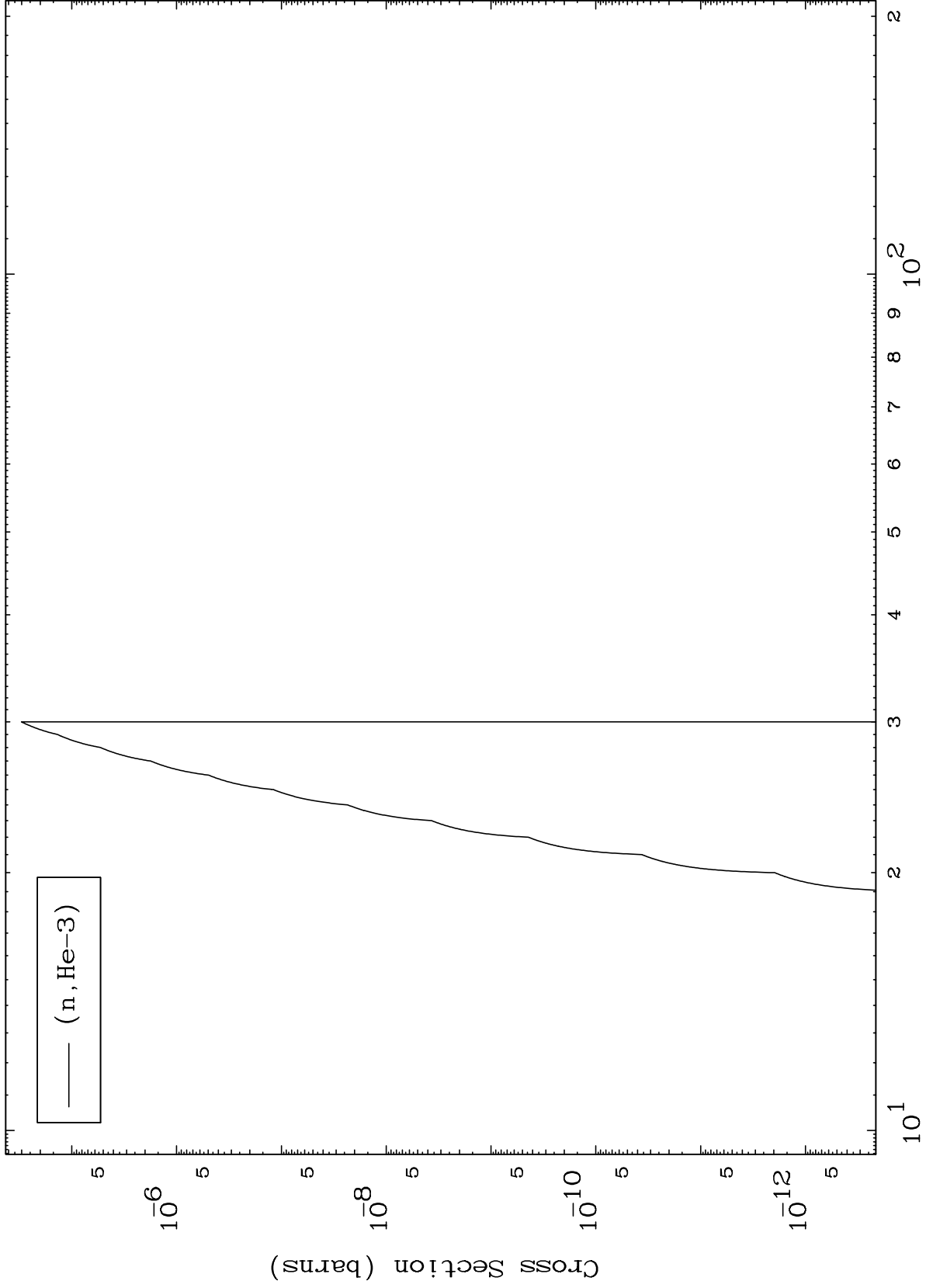
Incident Energy (MeV)

67-Ho-169

MAT 6737

(n,He3) Levels  
293 Kelvin Cross Sections

67-Ho-169



13

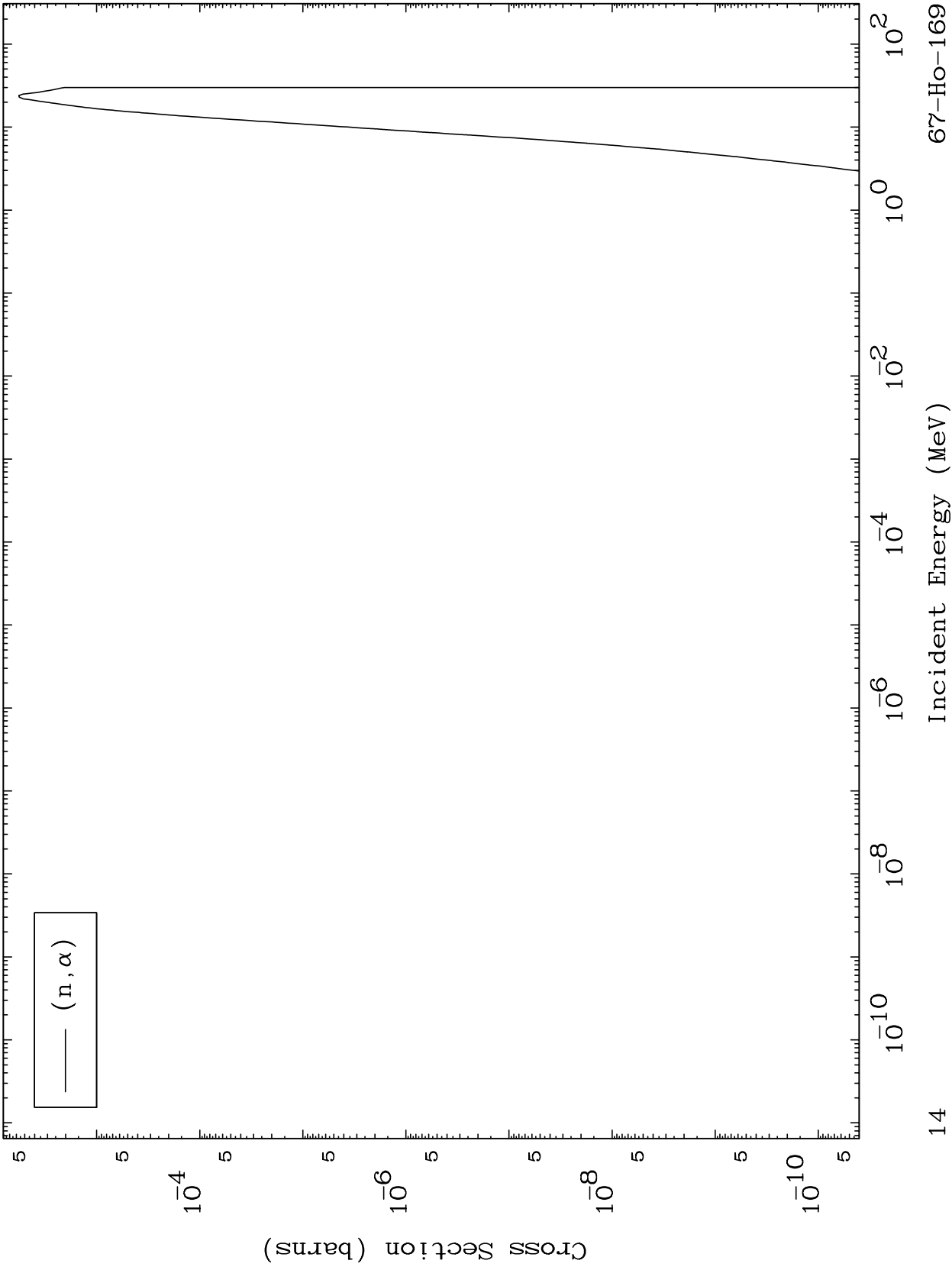
Incident Energy (MeV)

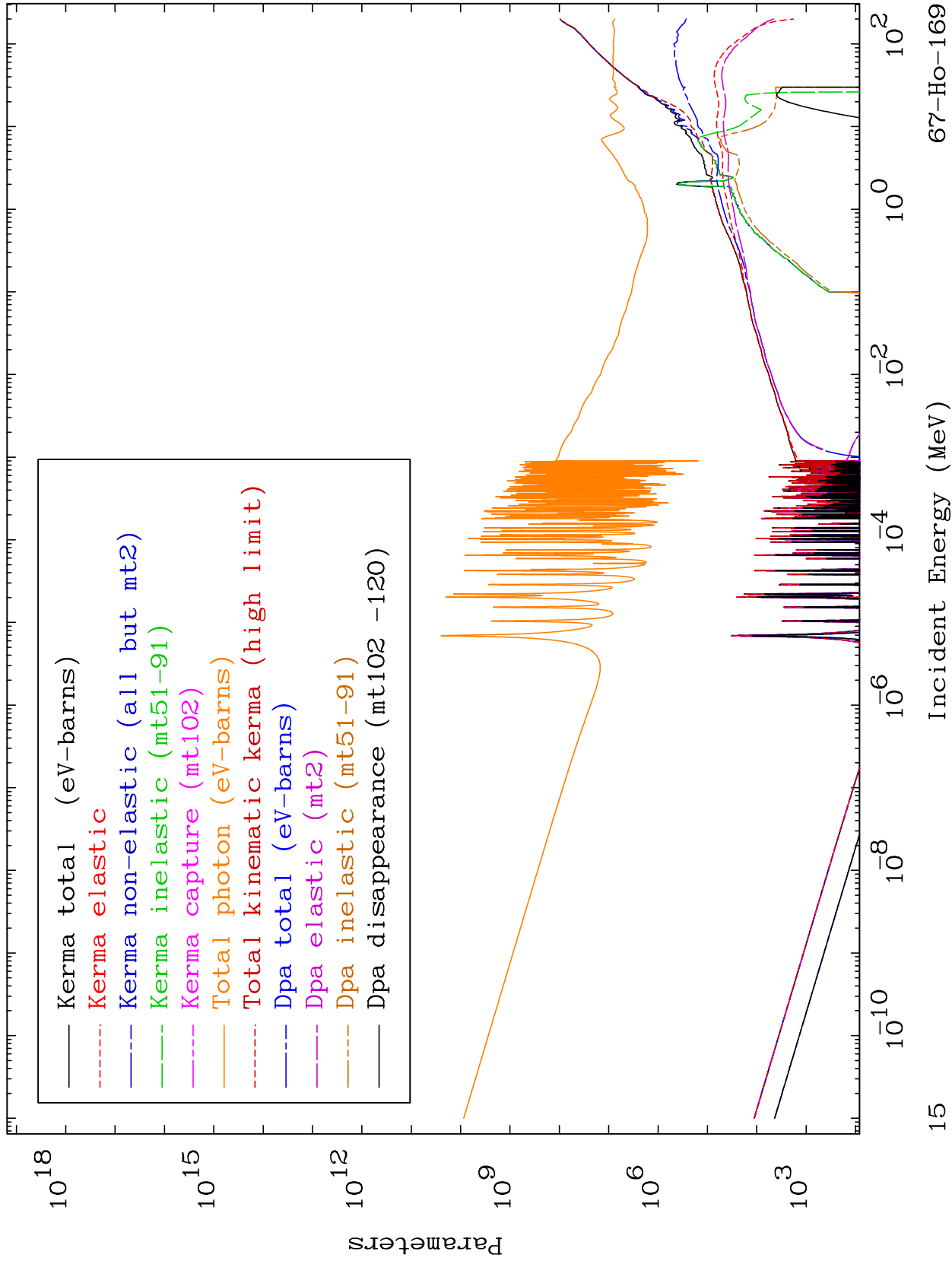
67-Ho-169

MAT 6737

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

67-Ho-169



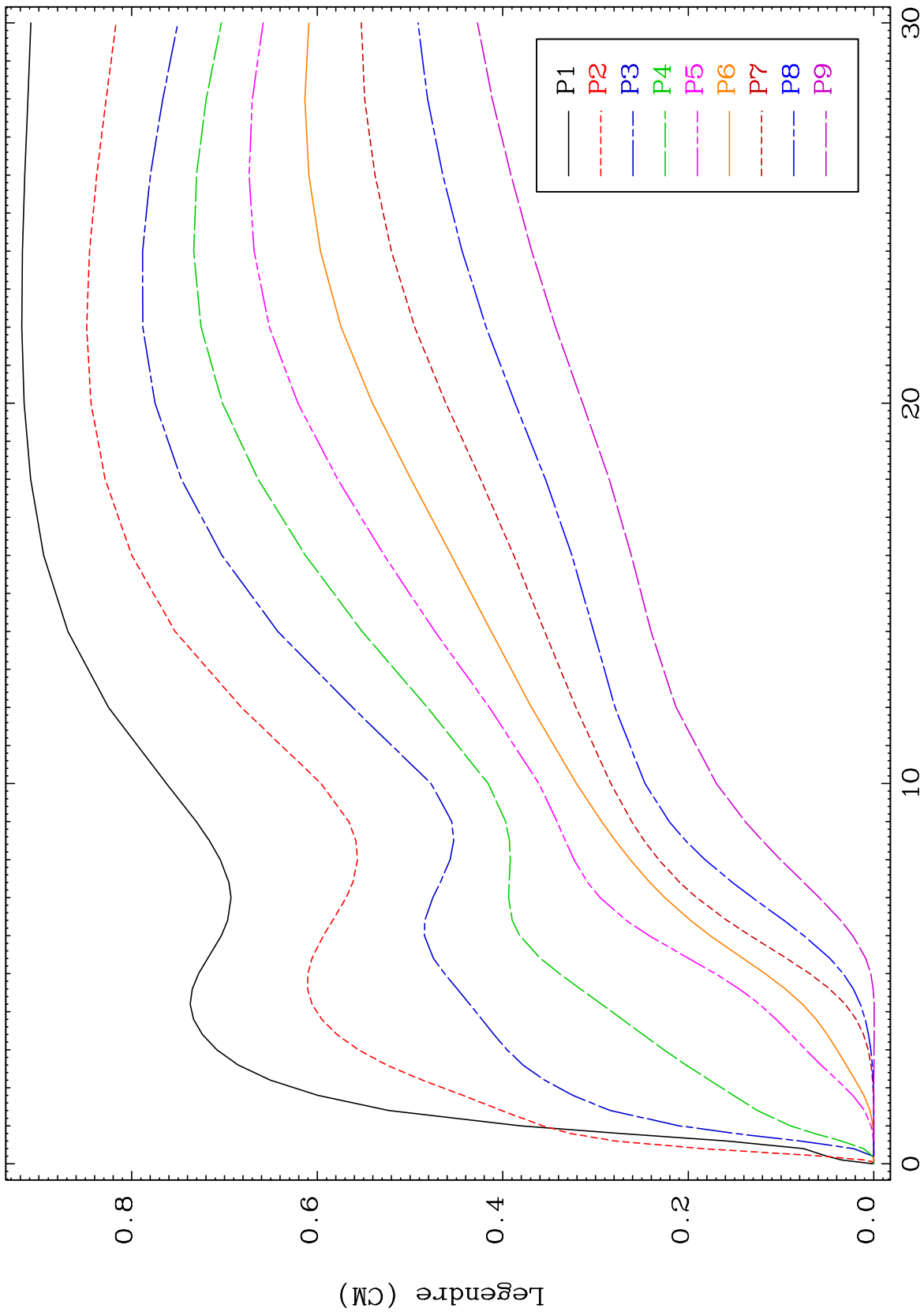




MAT 6737

Elastic Legendre Coefficients

67-Ho-169



16

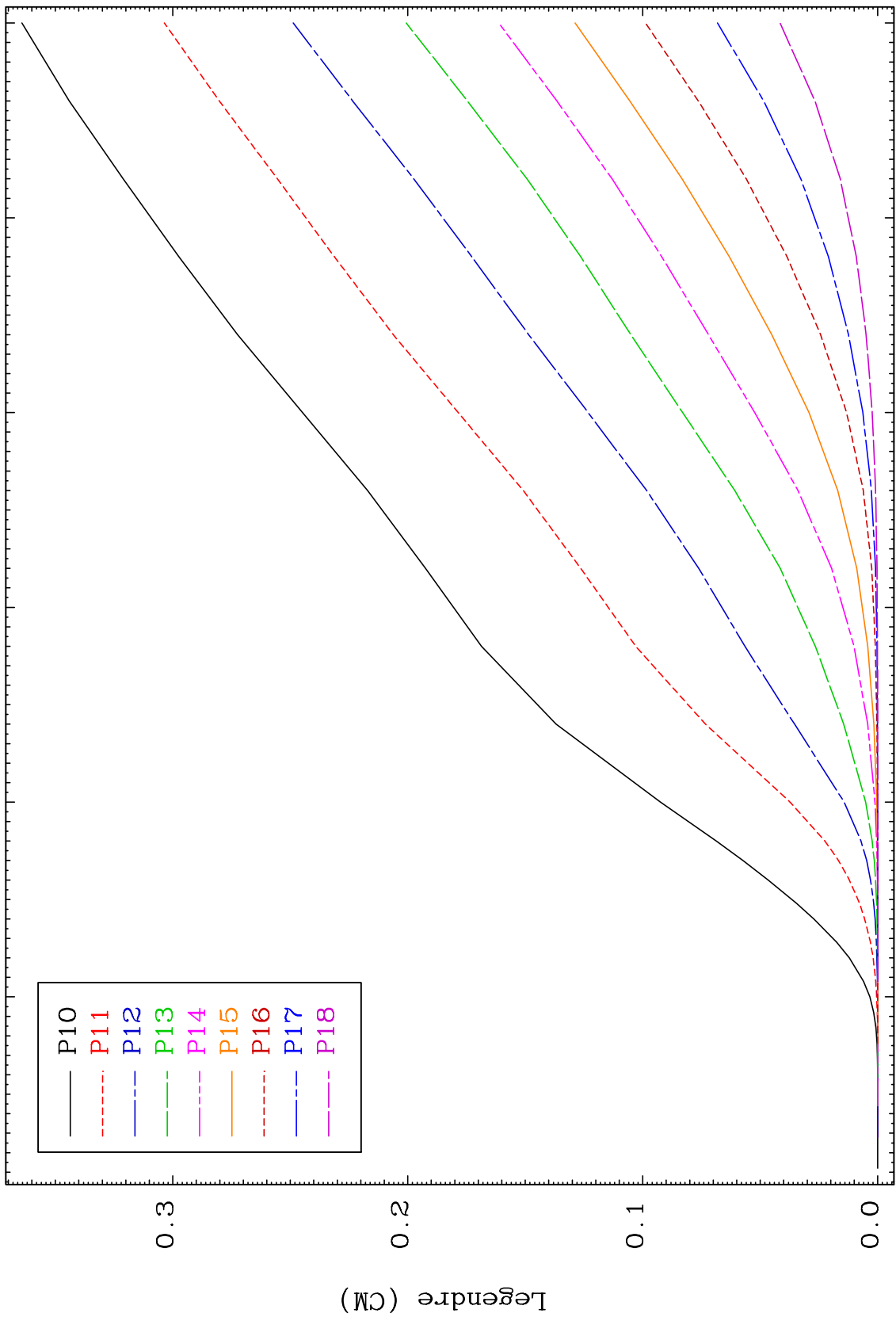
Incident Energy (MeV)

67-Ho-169

MAT 6737

Elastic Legendre Coefficients

67-Ho-169



17

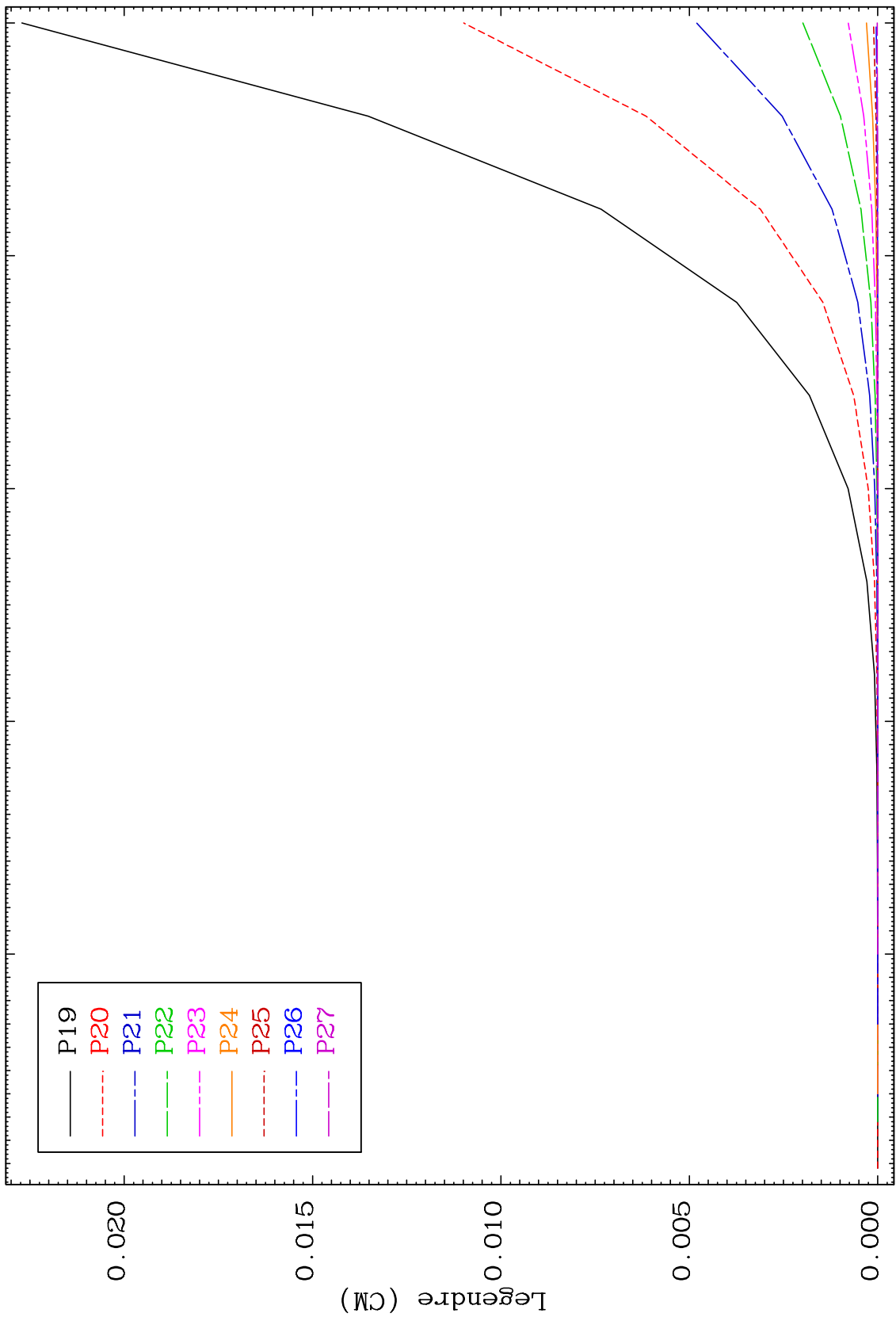
67-Ho-169

Incident Energy (MeV)

MAT 6737

### Elastic Legendre Coefficients

67-Ho-169



18

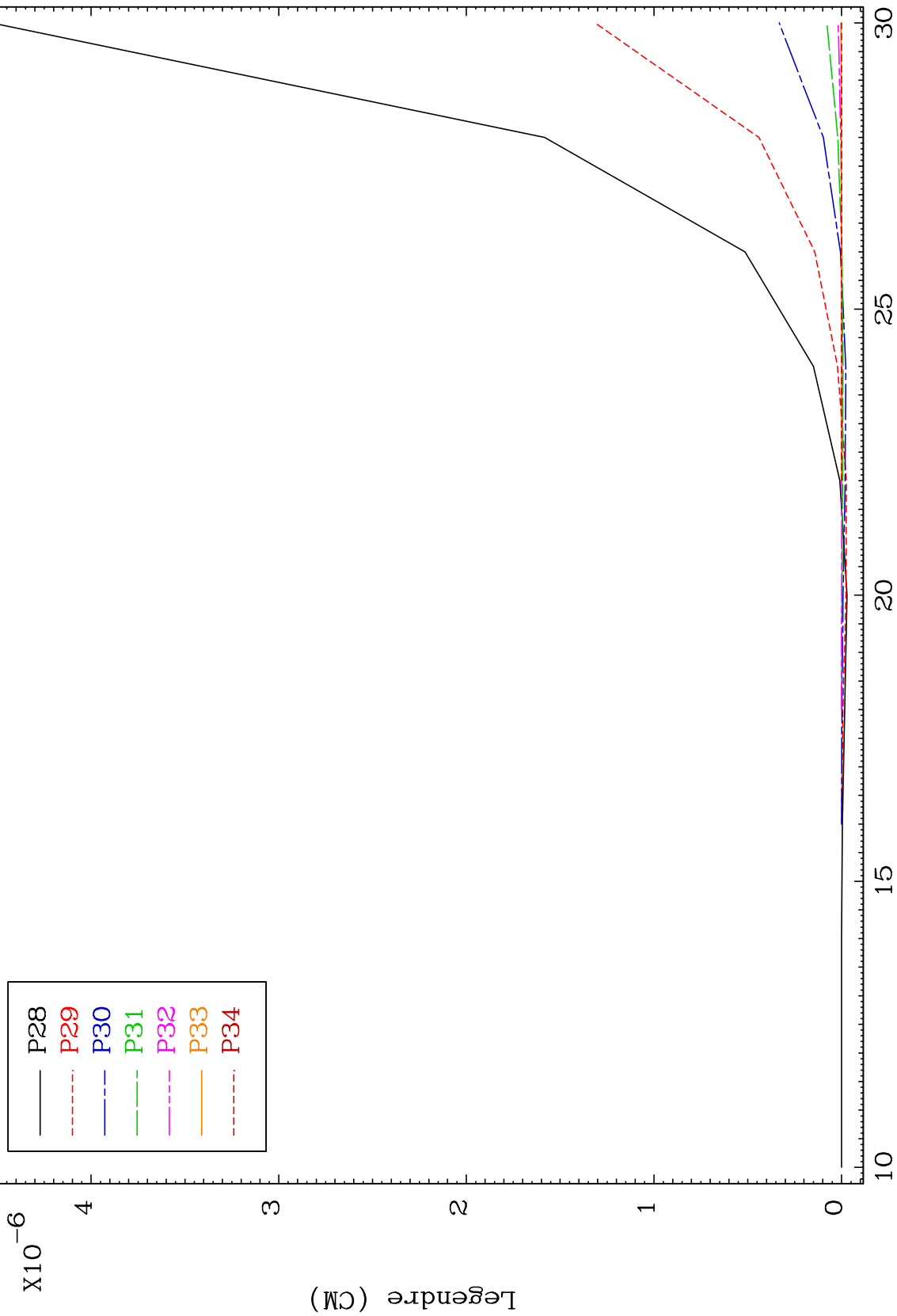
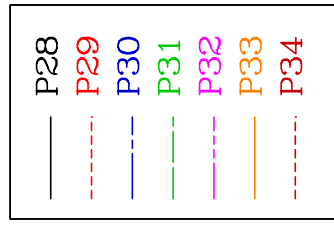
Incident Energy (MeV)

67-Ho-169

MAT 6737

Elastic  
Legendre Coefficients

67-Ho-169



19

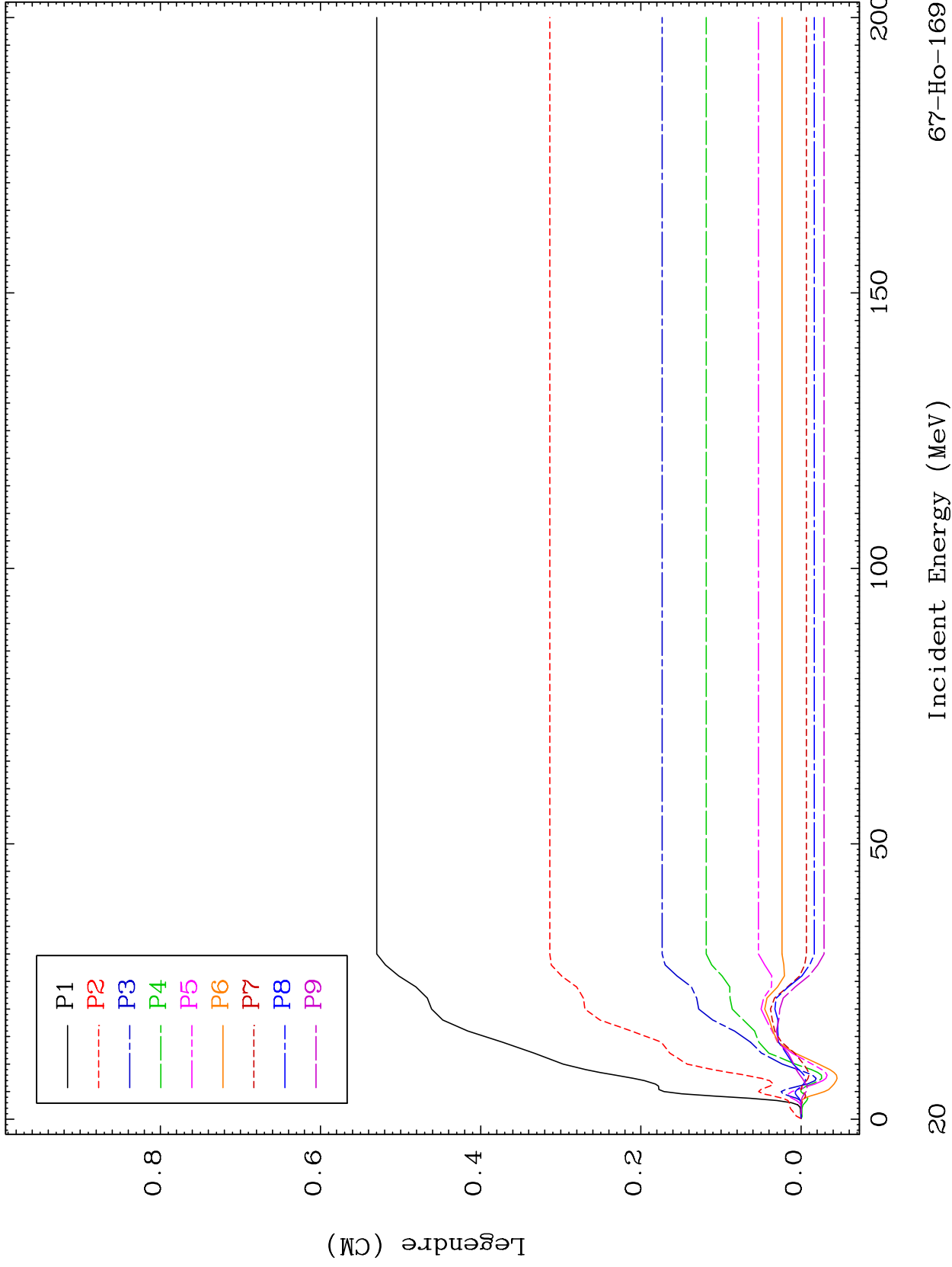
Incident Energy (MeV)

67-Ho-169

MAT 6737

97.00 keV (n,n') Level  
Legendre Coefficients

67-Ho-169



67-Ho-169

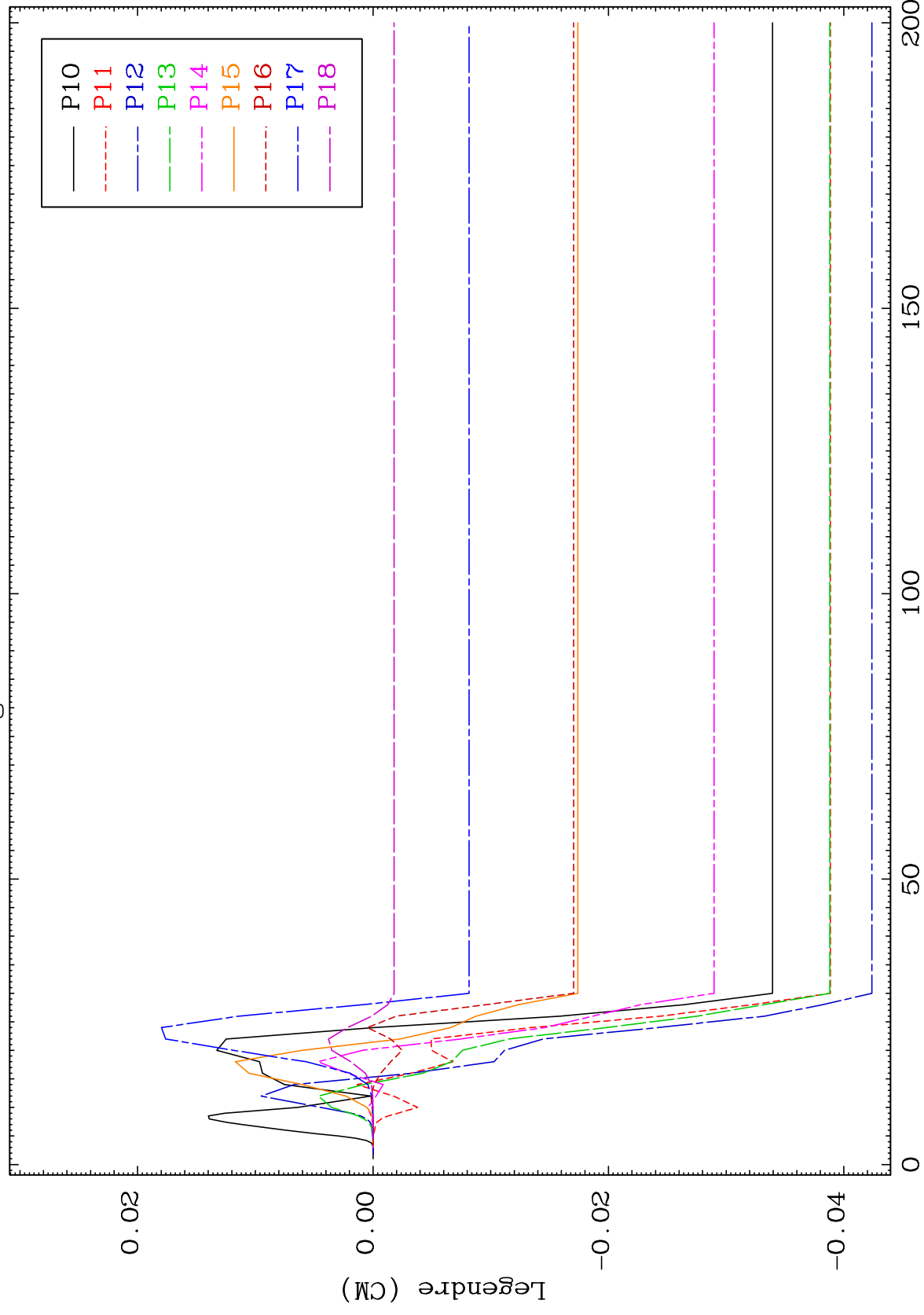
Incident Energy (MeV)

0

MAT 6737

97.00 keV (n,n') Level  
Legendre Coefficients

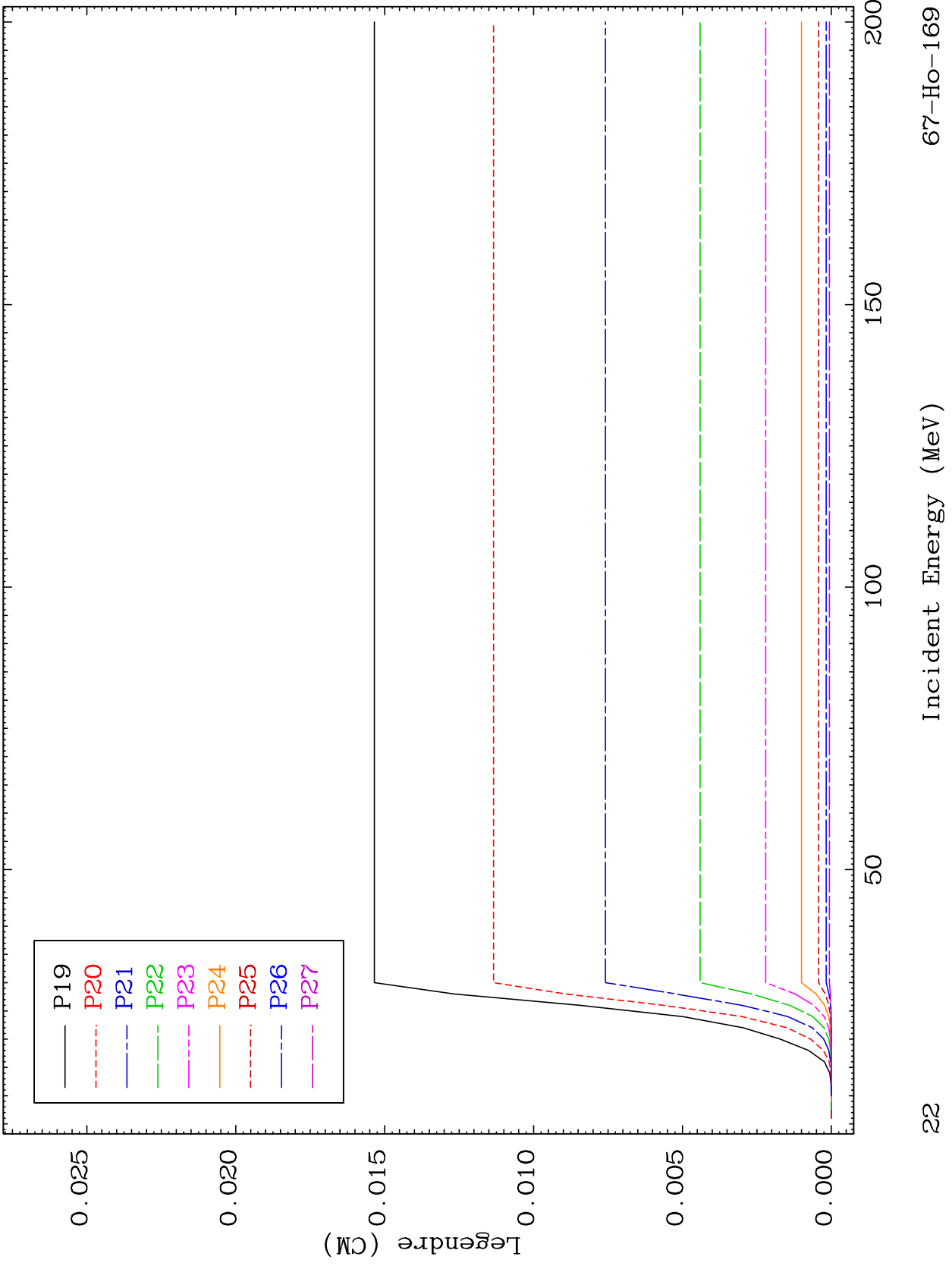
67-Ho-169



21

Incident Energy (MeV)

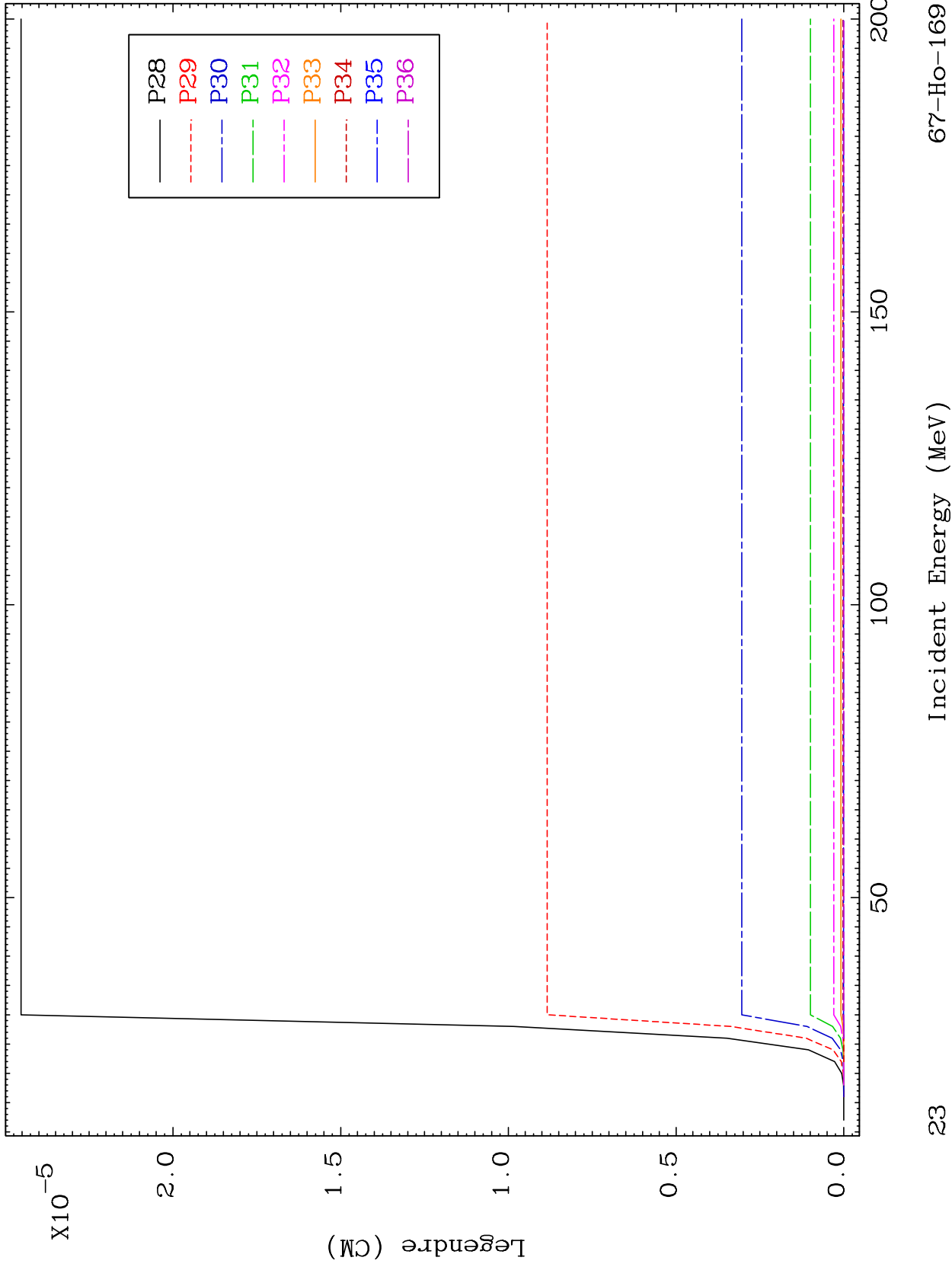
67-Ho-169



MAT 6737

97.00 keV (n,n') Level  
Legendre Coefficients

67-Ho-169



23

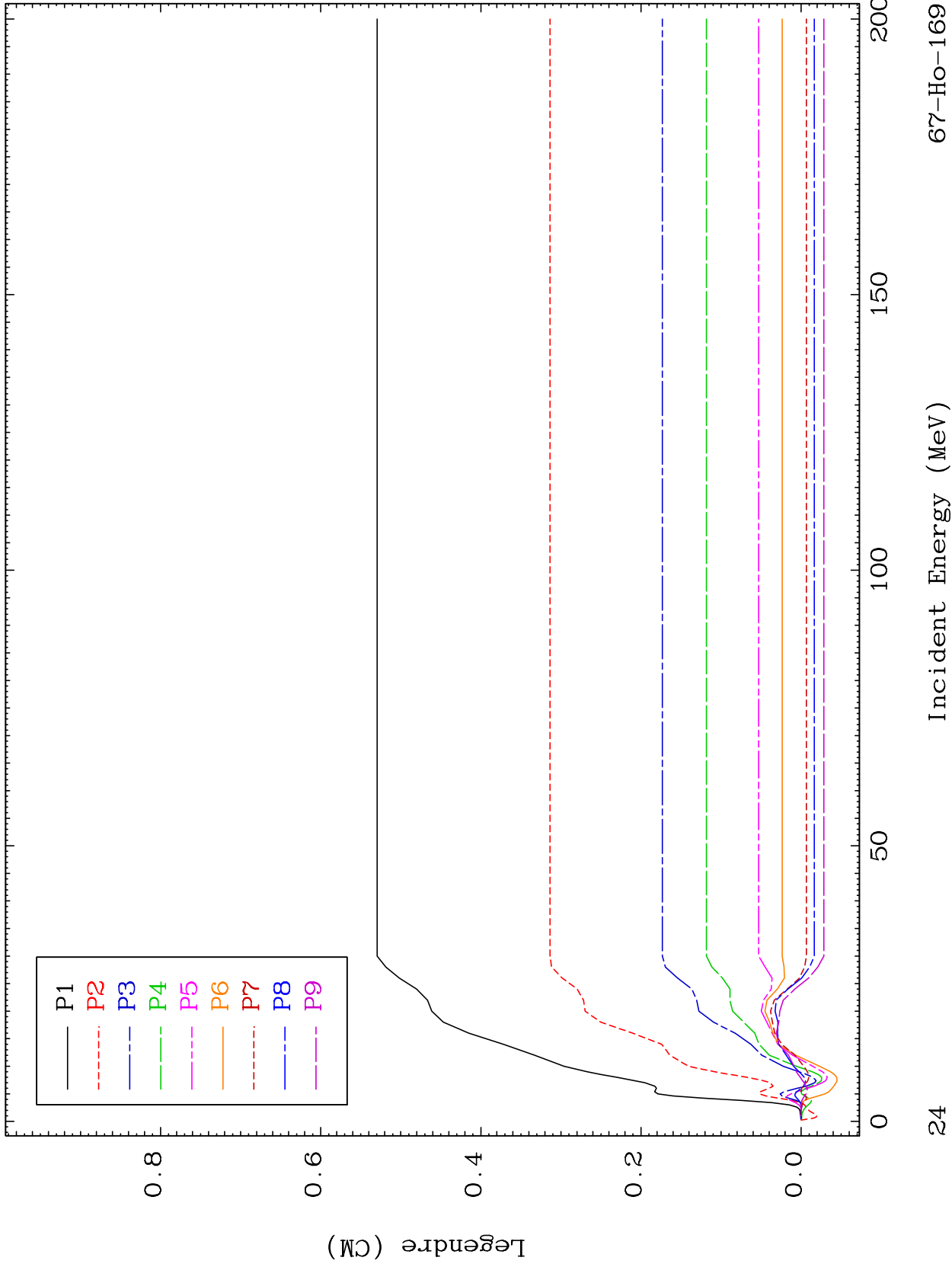
67-Ho-169



MAT 6737

215.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-169

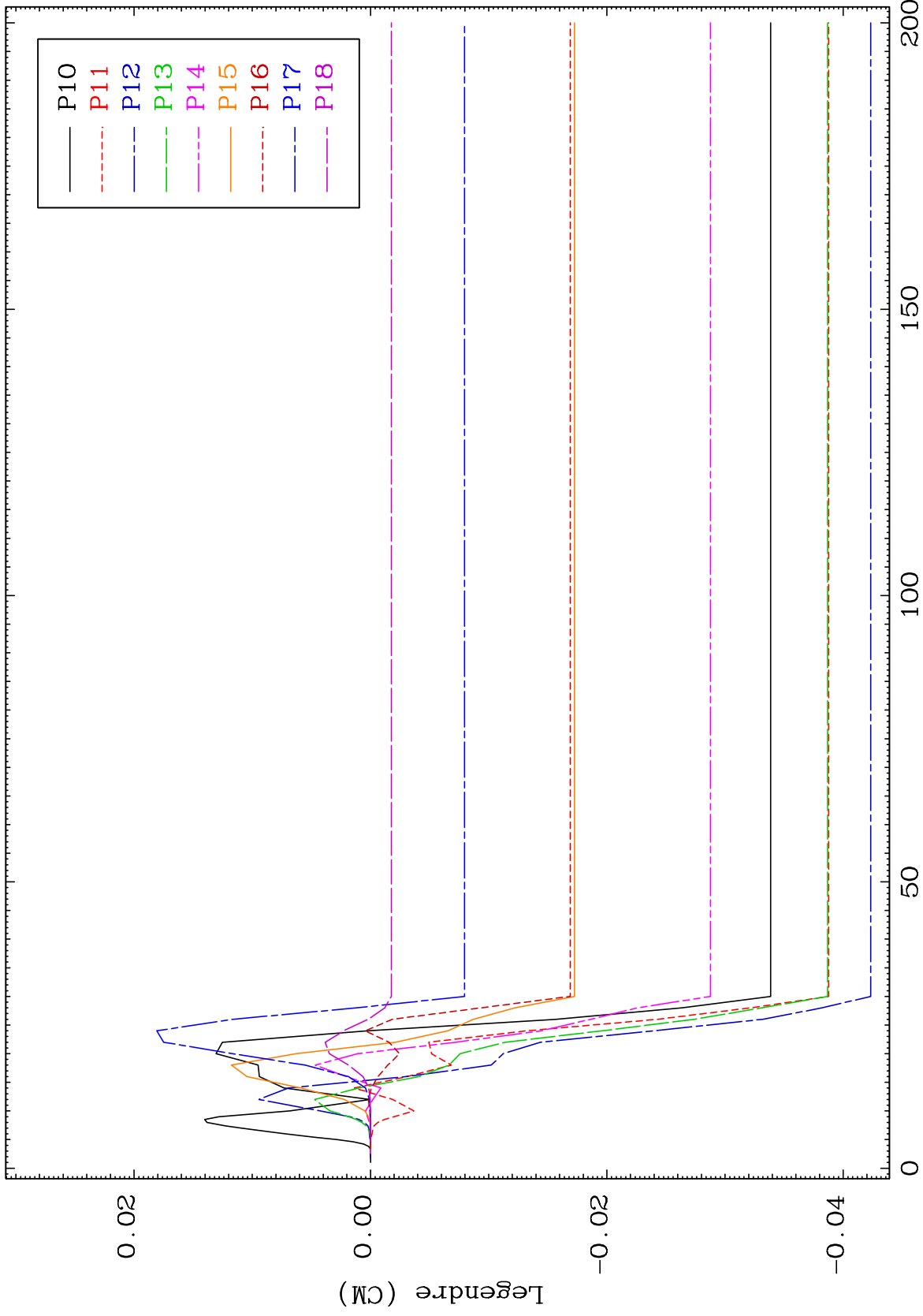


24

MAT 6737

215.0 keV (n,n') Level  
Legendre Coefficients

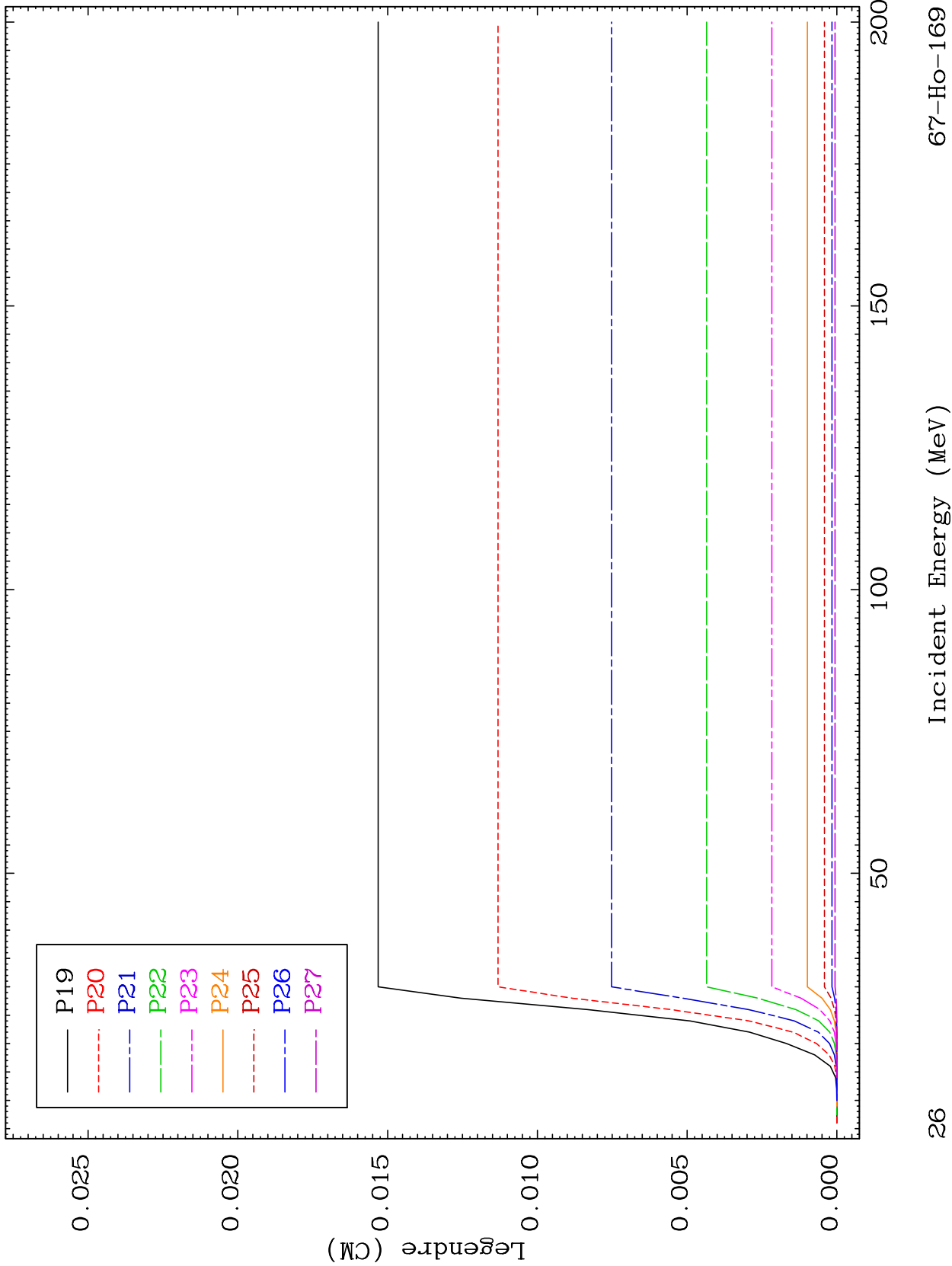
67-Ho-169



25

Incident Energy (MeV)

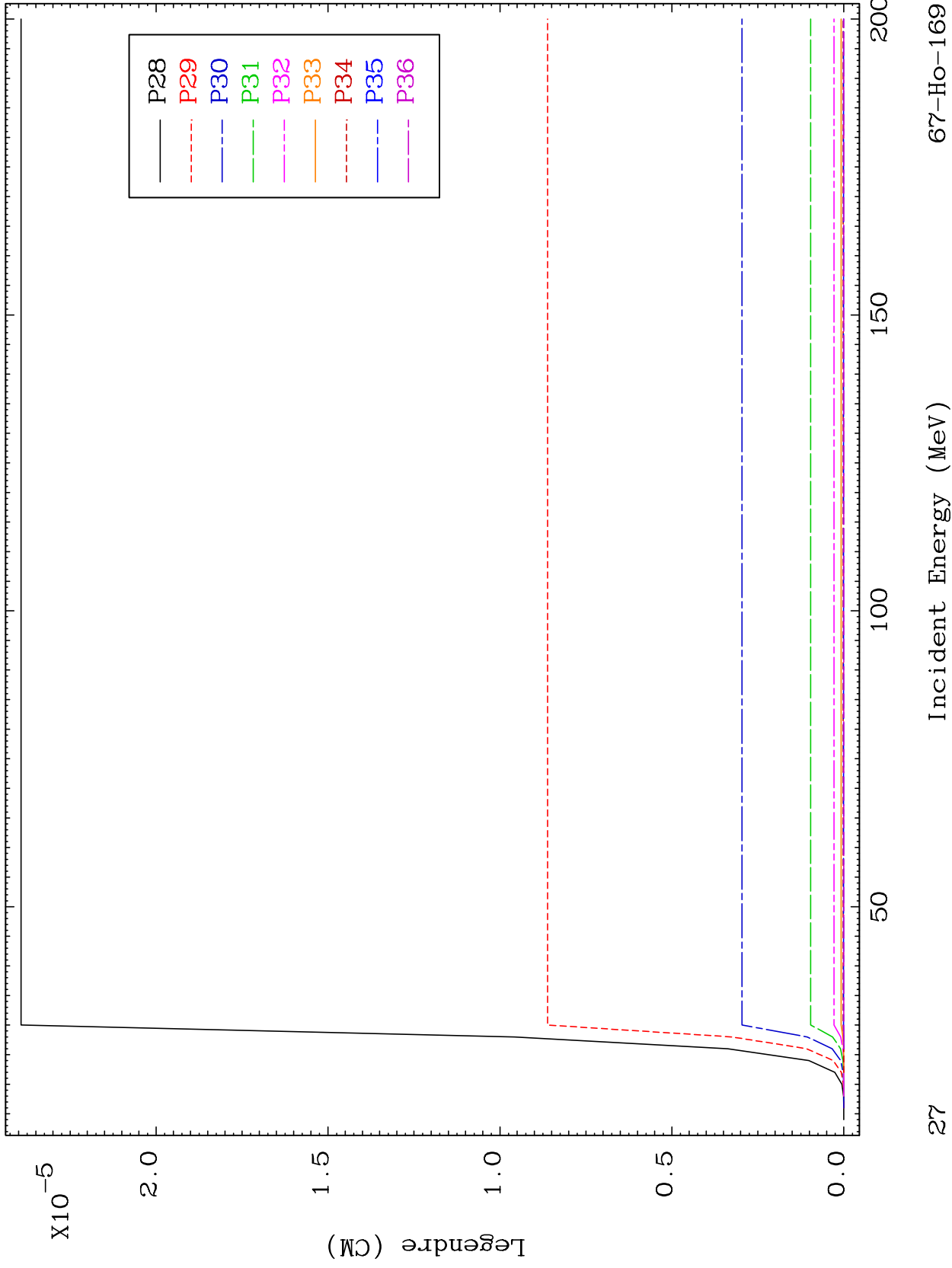
67-Ho-169



MAT 6737

215.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-169



27

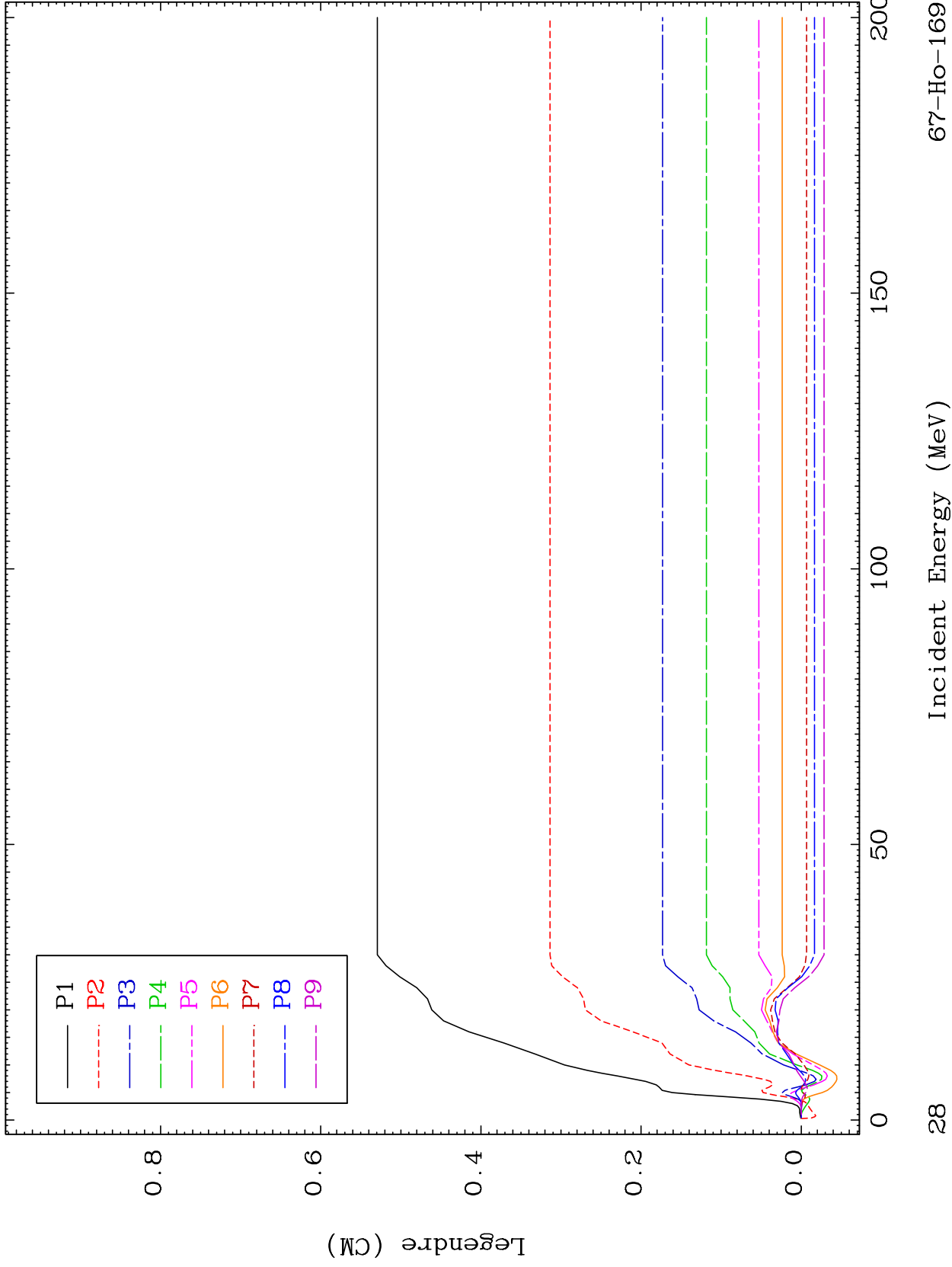
Incident Energy (MeV)

67-Ho-169

MAT 6737

254.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-169



67-Ho-169

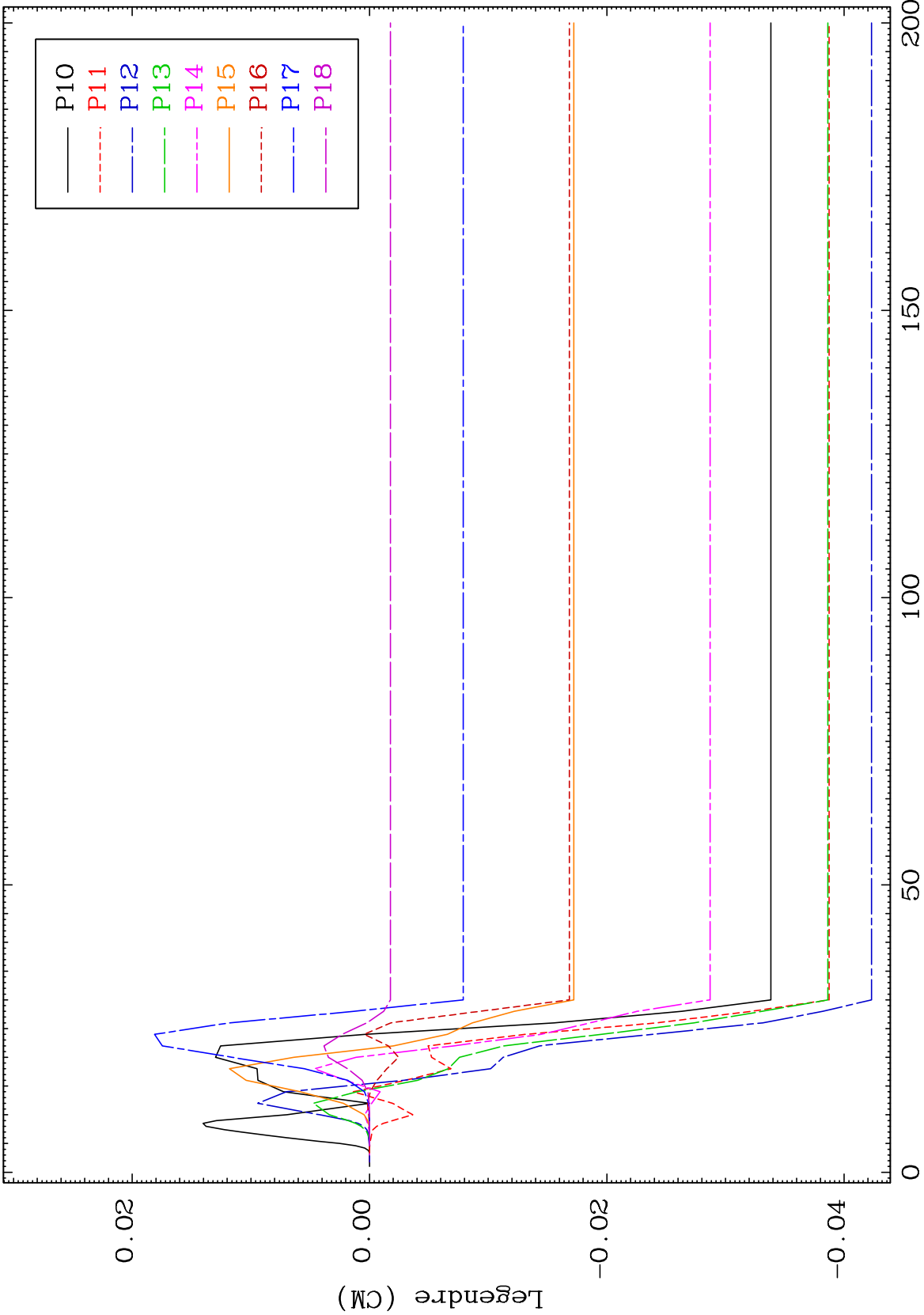
Incident Energy (MeV)

28

MAT 6737

254.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-169



29

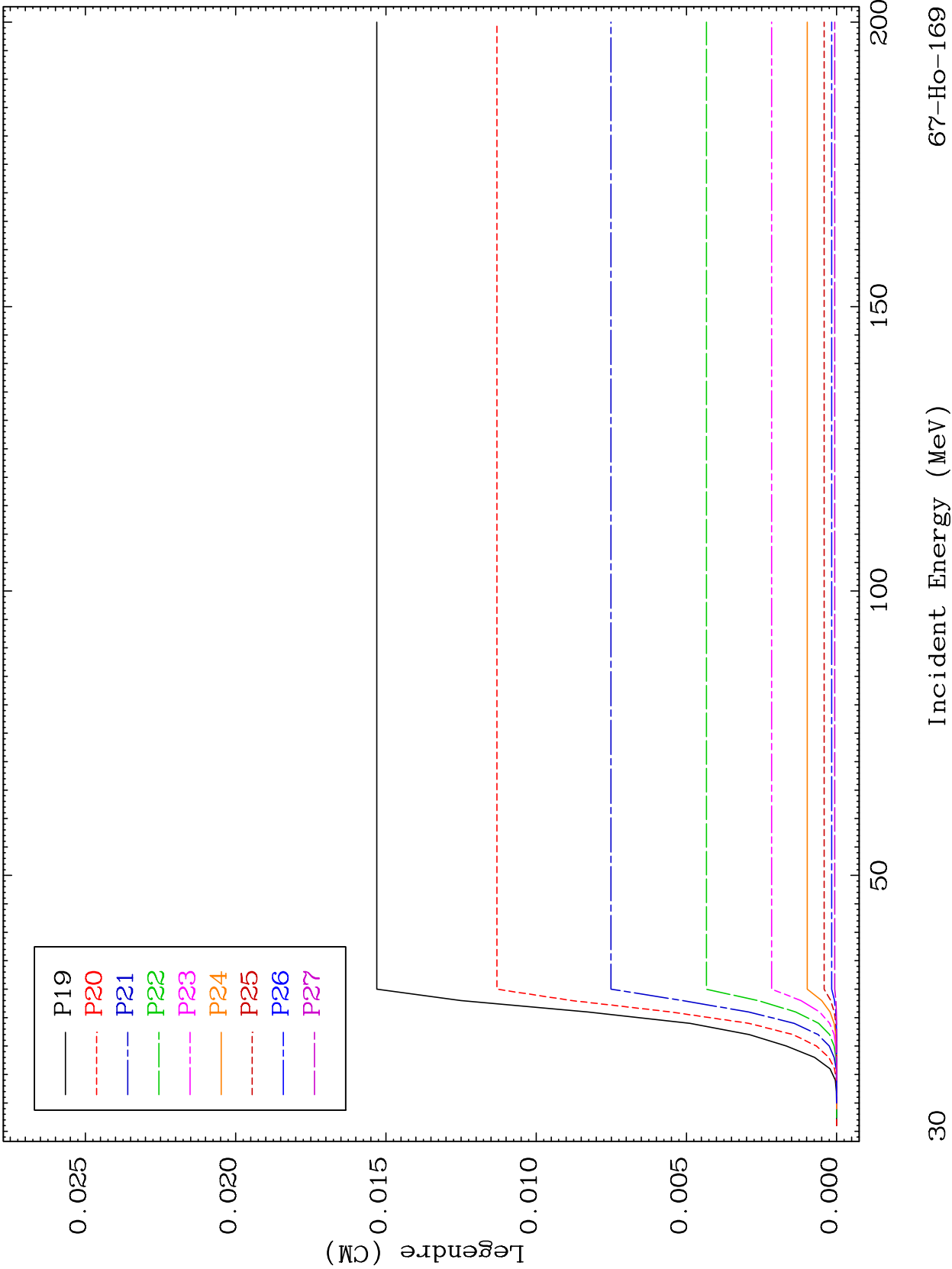
Incident Energy (MeV)

67-Ho-169

MAT 6737

254.0 keV (n,n') Level  
Legendre Coefficients

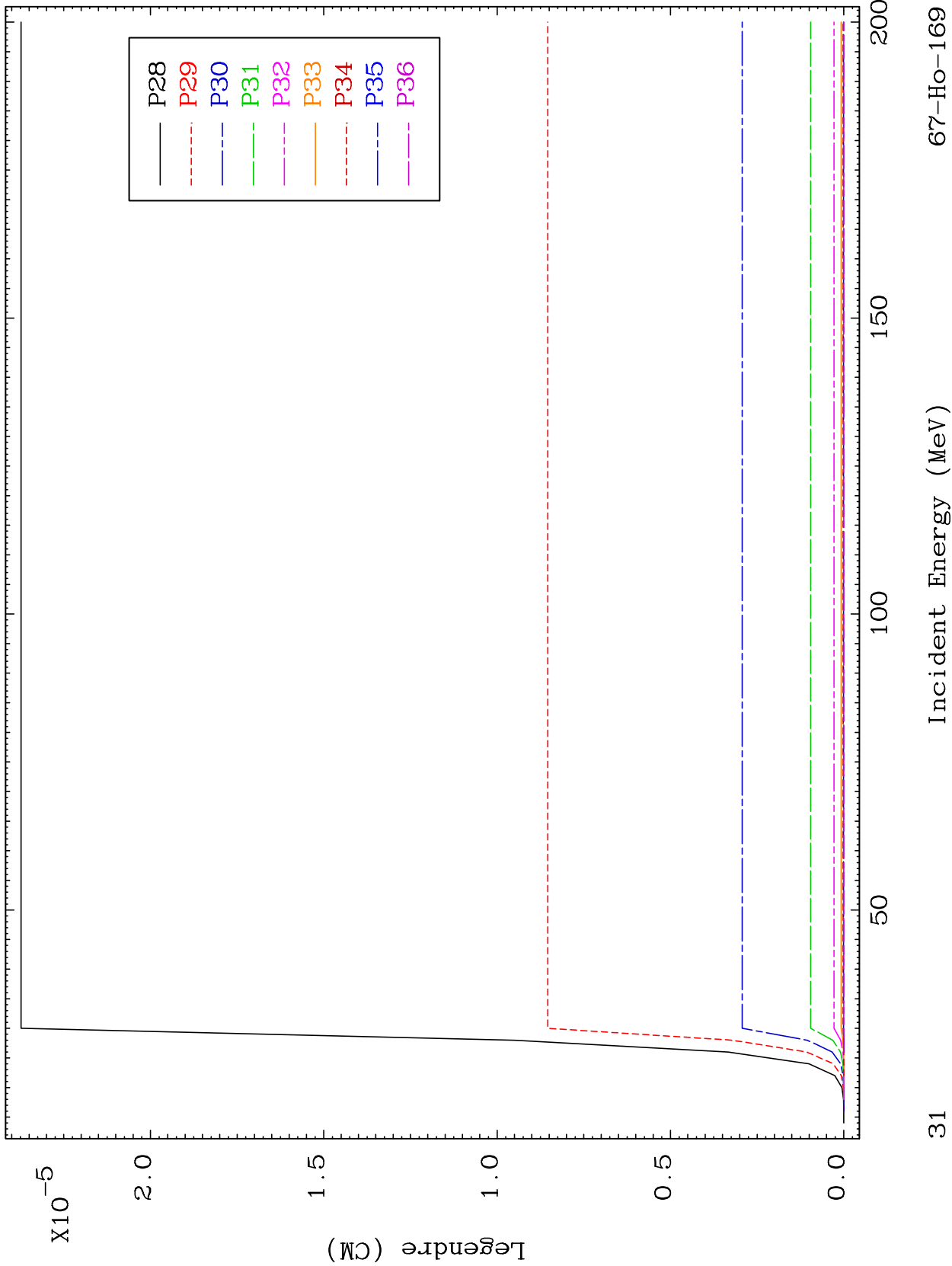
67-Ho-169



67-Ho-169

Incident Energy (MeV)

30

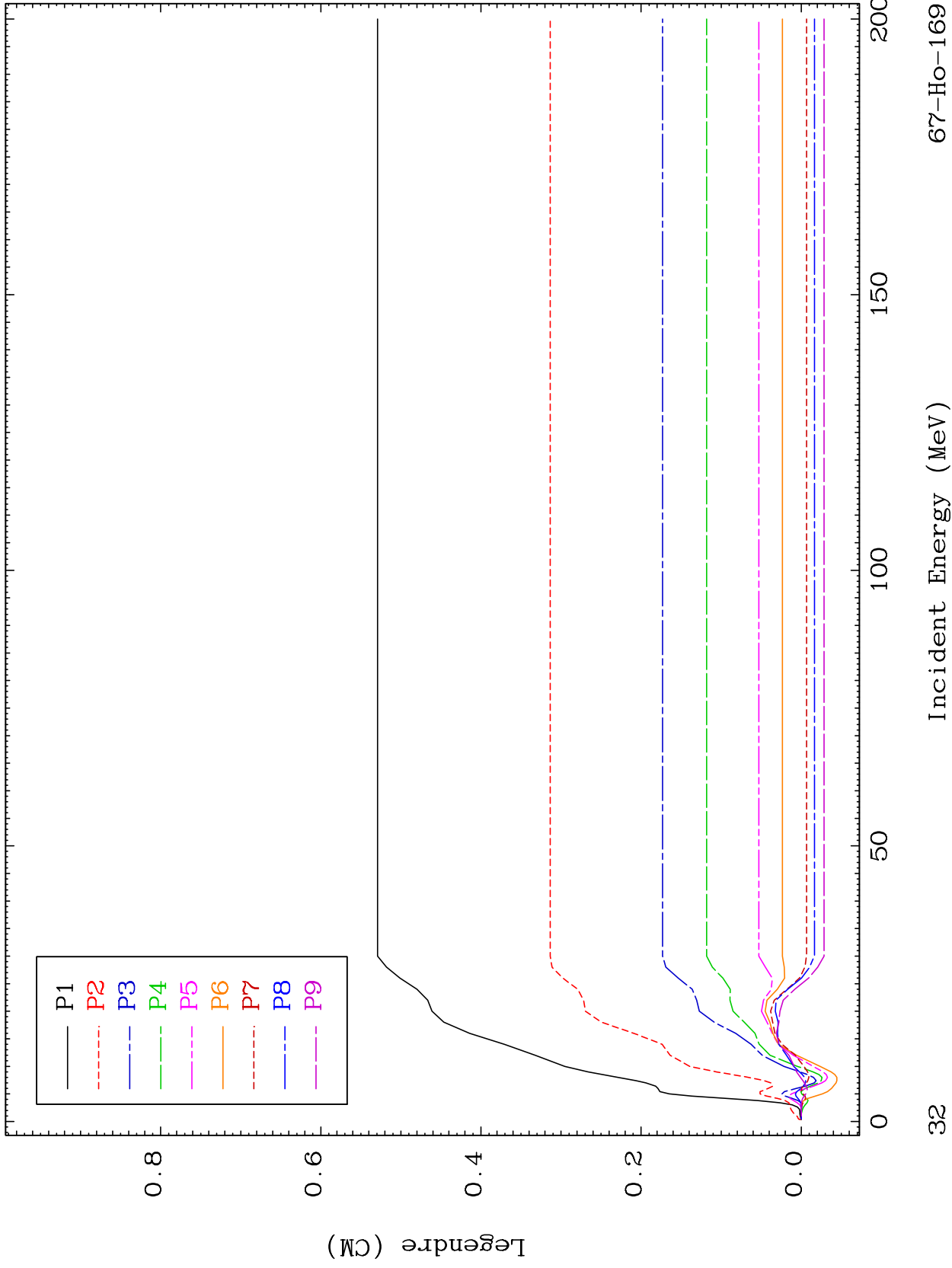




MAT 6737

314.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-169

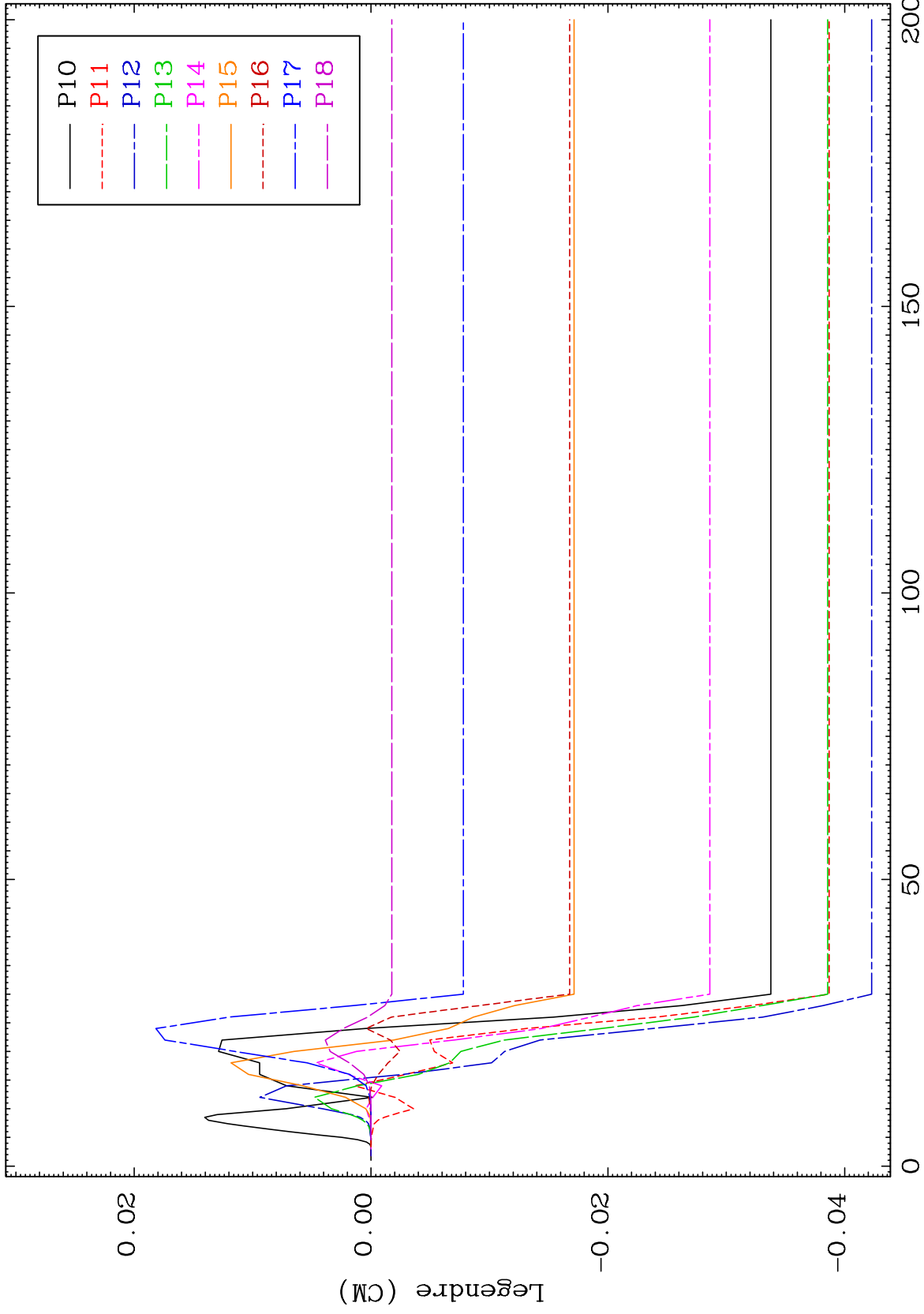


32

MAT 6737

314.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-169



33

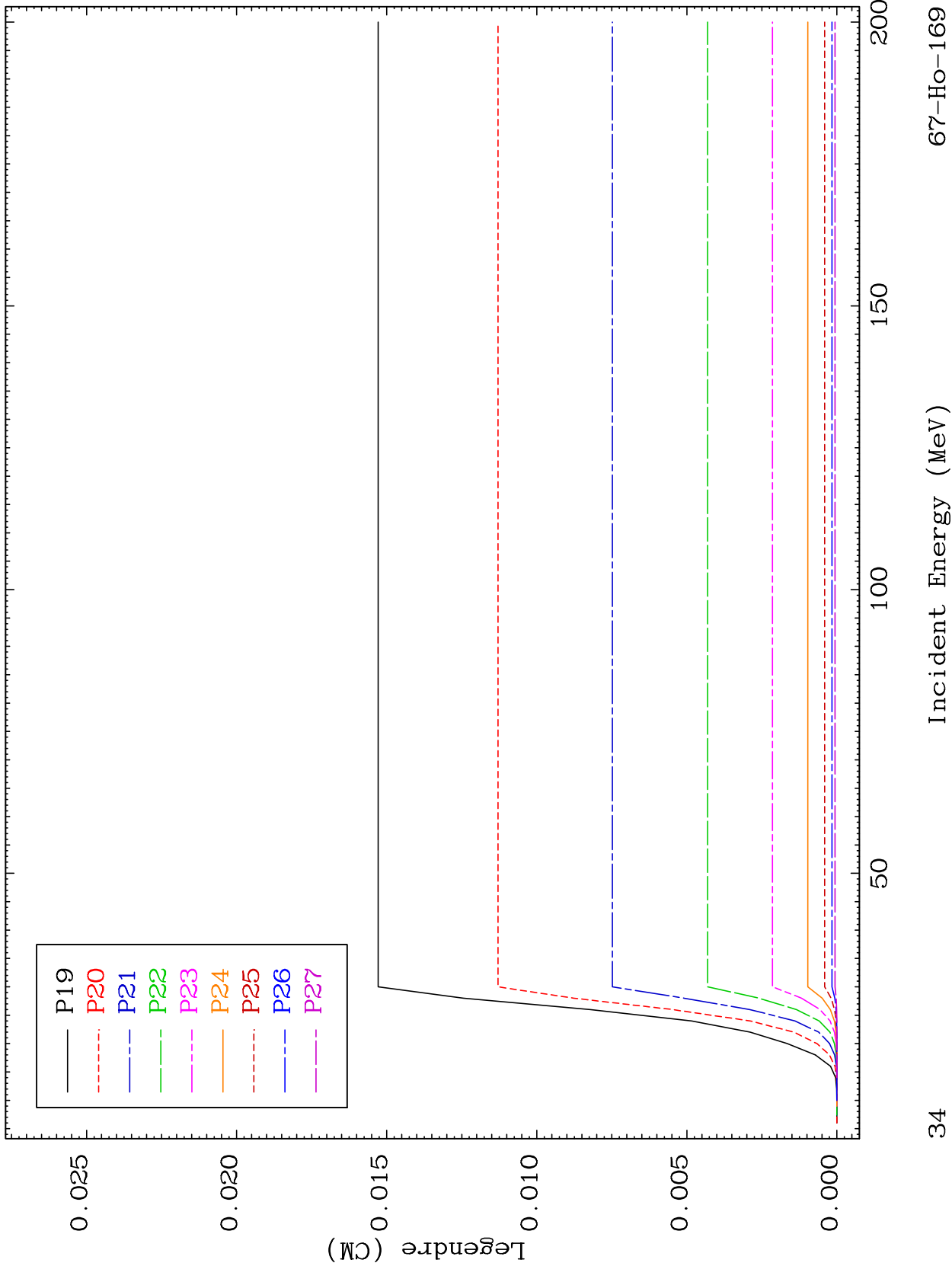
Incident Energy (MeV)

67-Ho-169

MAT 6737

314.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-169



34

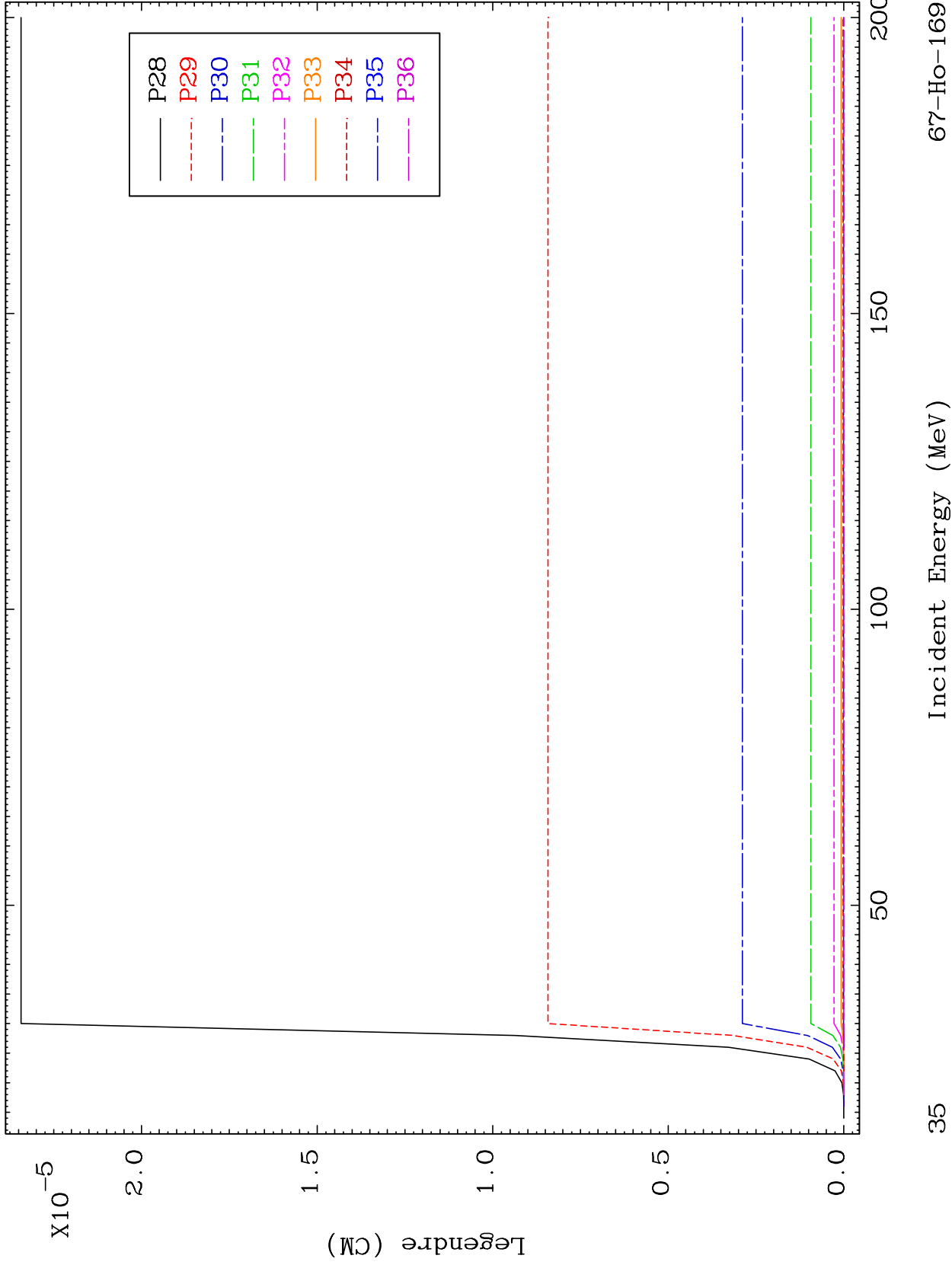
Incident Energy (MeV)

67-Ho-169

MAT 6737

314.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-169



35

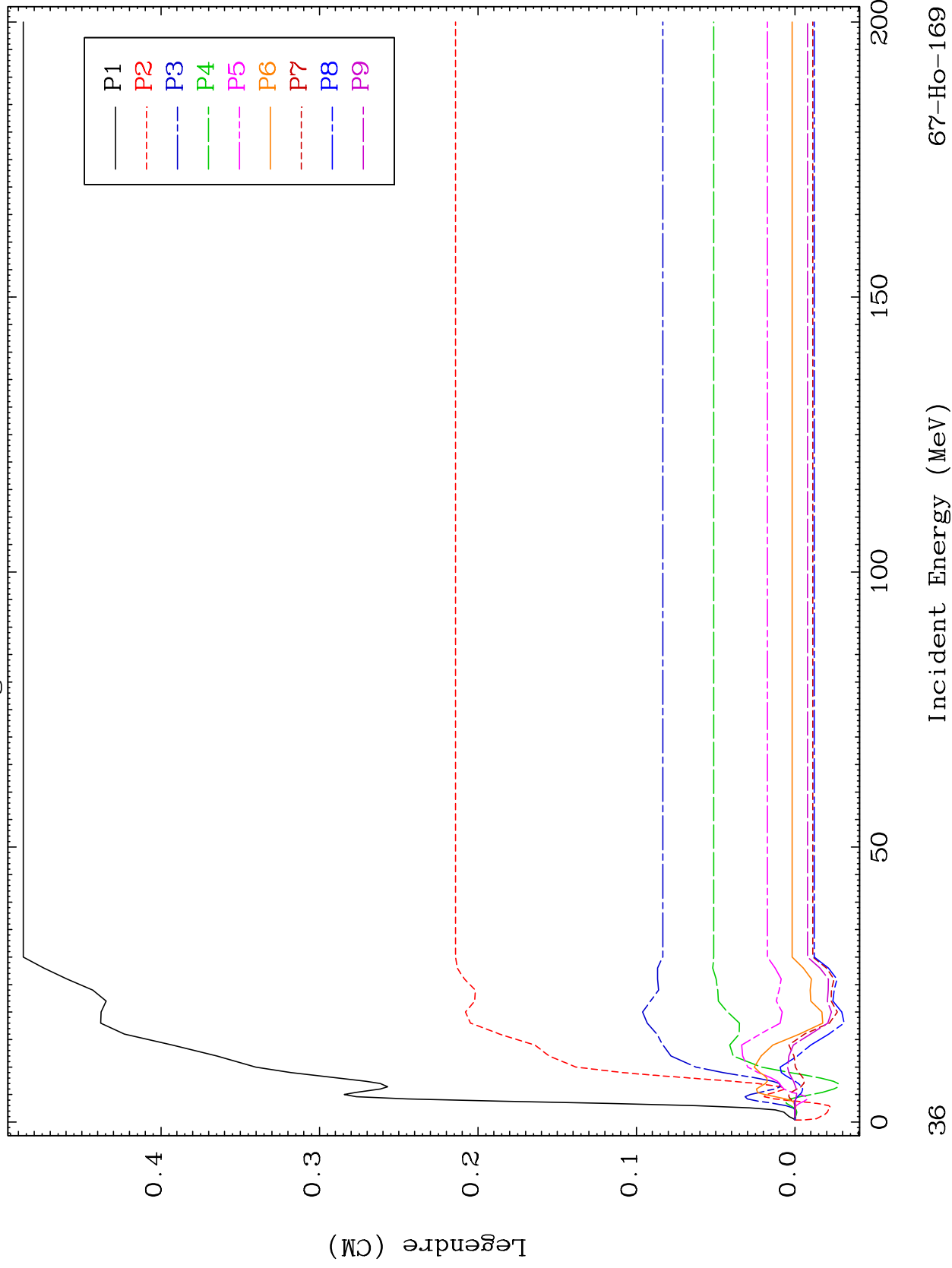
Incident Energy (MeV)

67-Ho-169

MAT 6737

359.0 keV (n,n') Level  
Legendre Coefficients

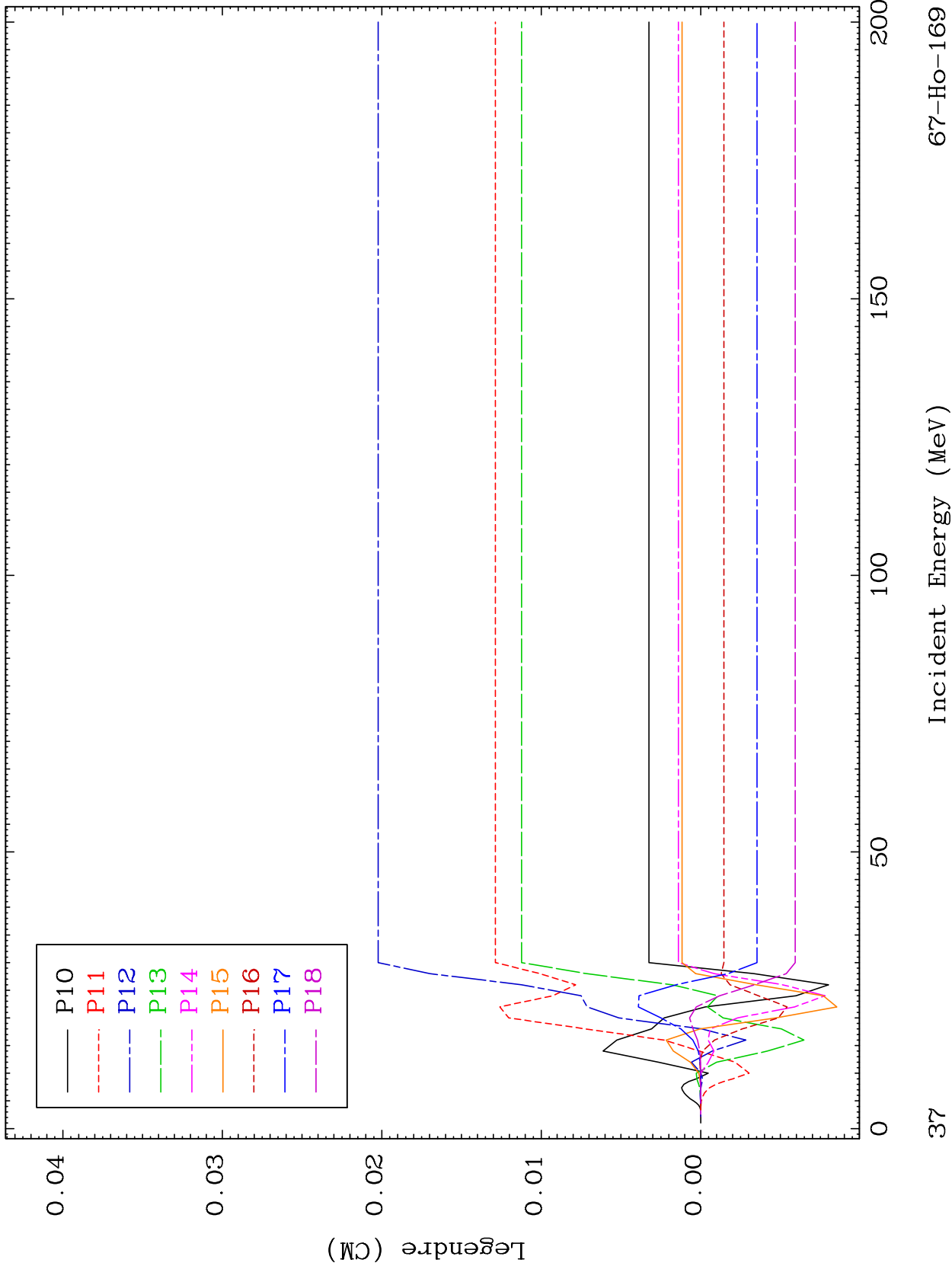
67-Ho-169



67-Ho-169

Incident Energy (MeV)

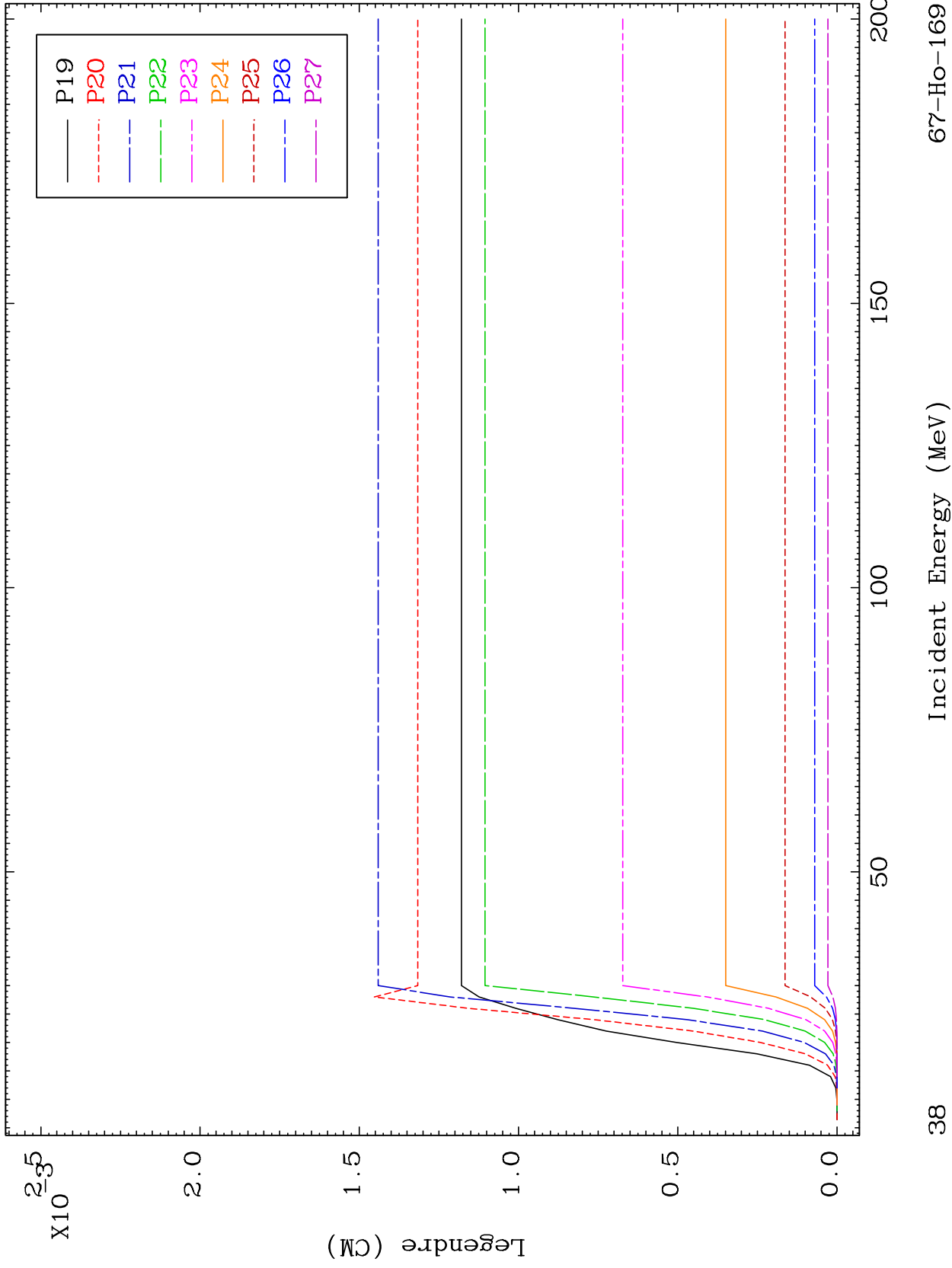
36



MAT 6737

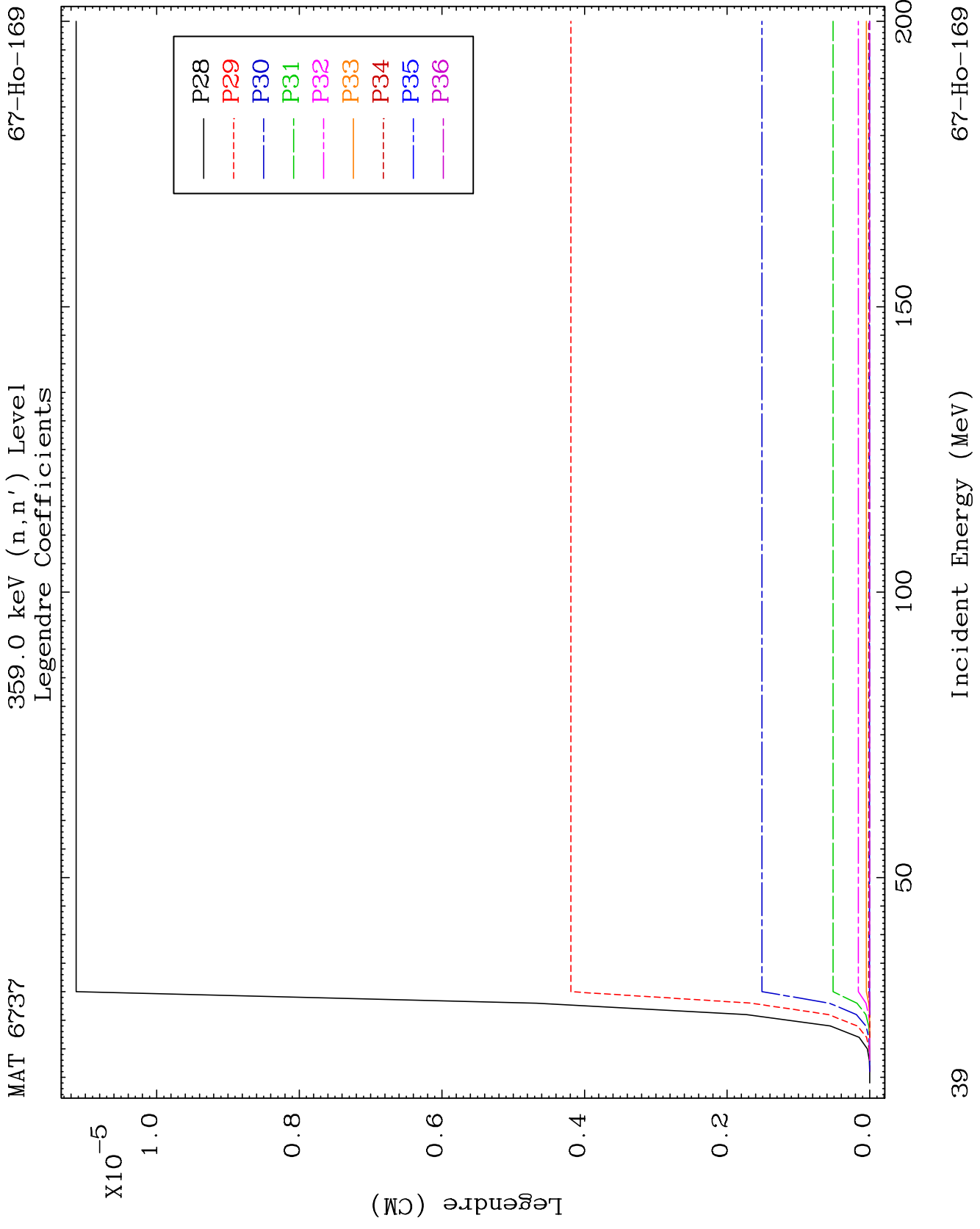
359.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-169



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67-Ho-169

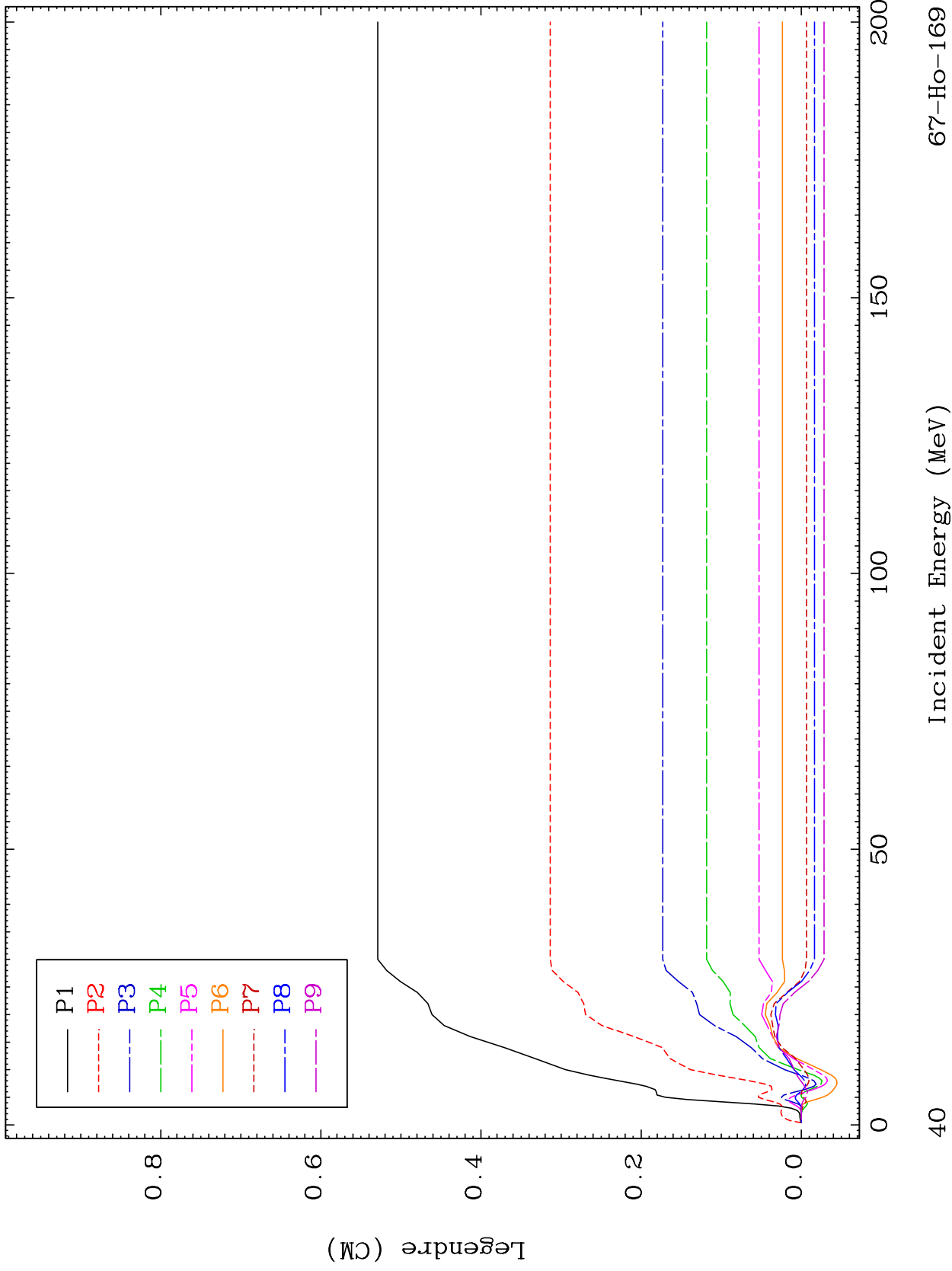




MAT 6737

381.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-169



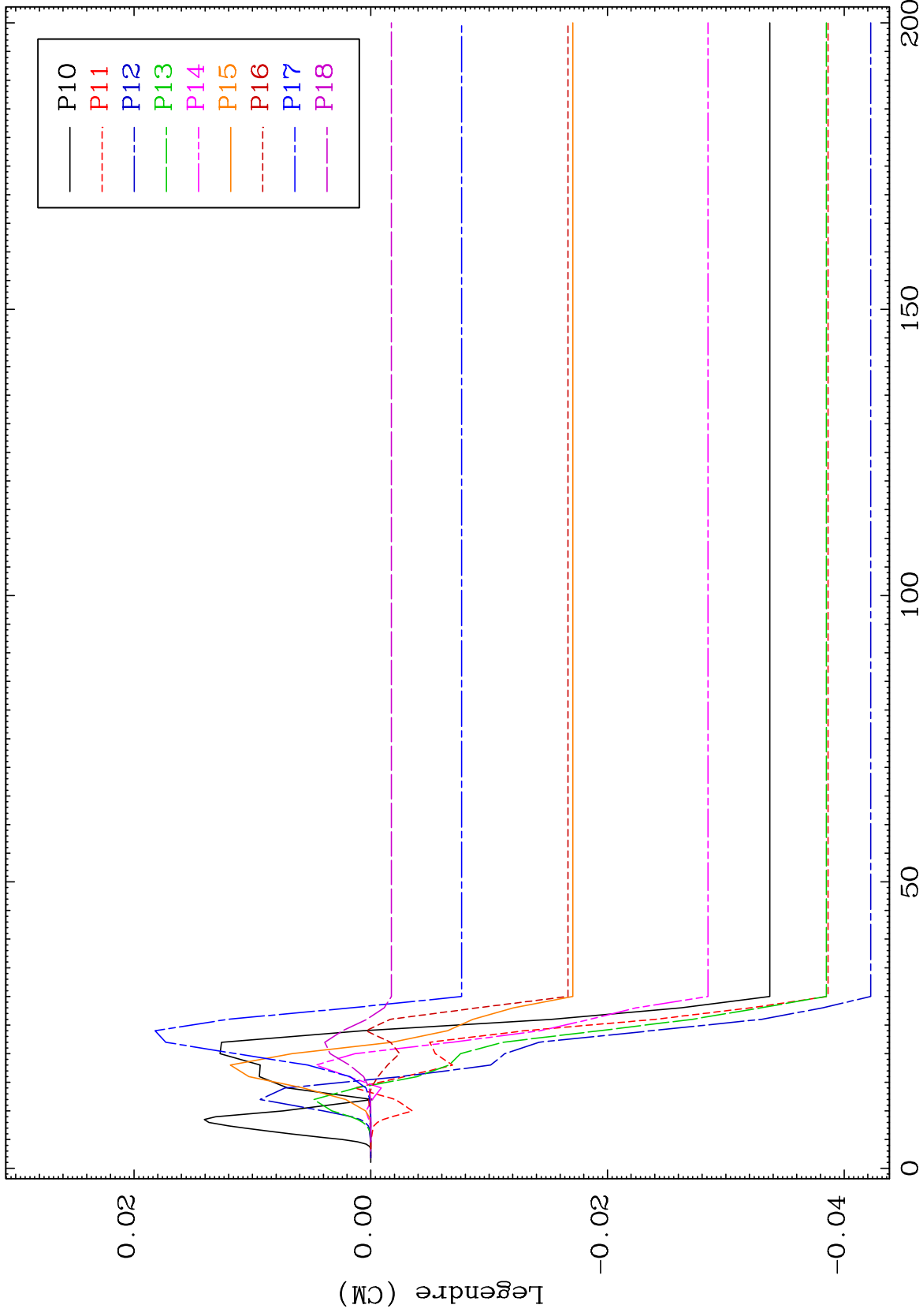
67-Ho-169

Incident Energy (MeV)

MAT 6737

381.0 keV (n,n') Level  
Legendre Coefficients

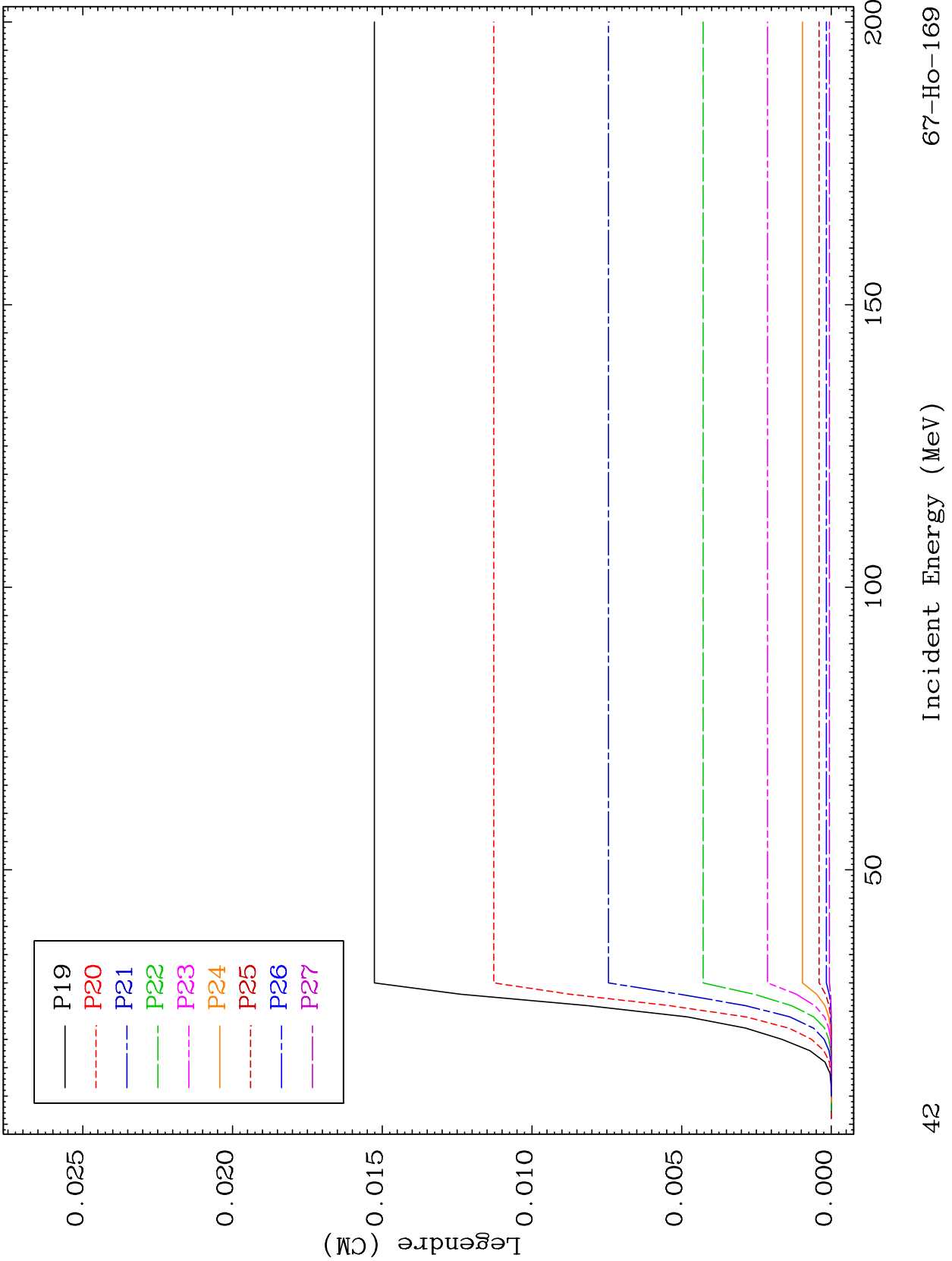
67-Ho-169



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Incident Energy (MeV)

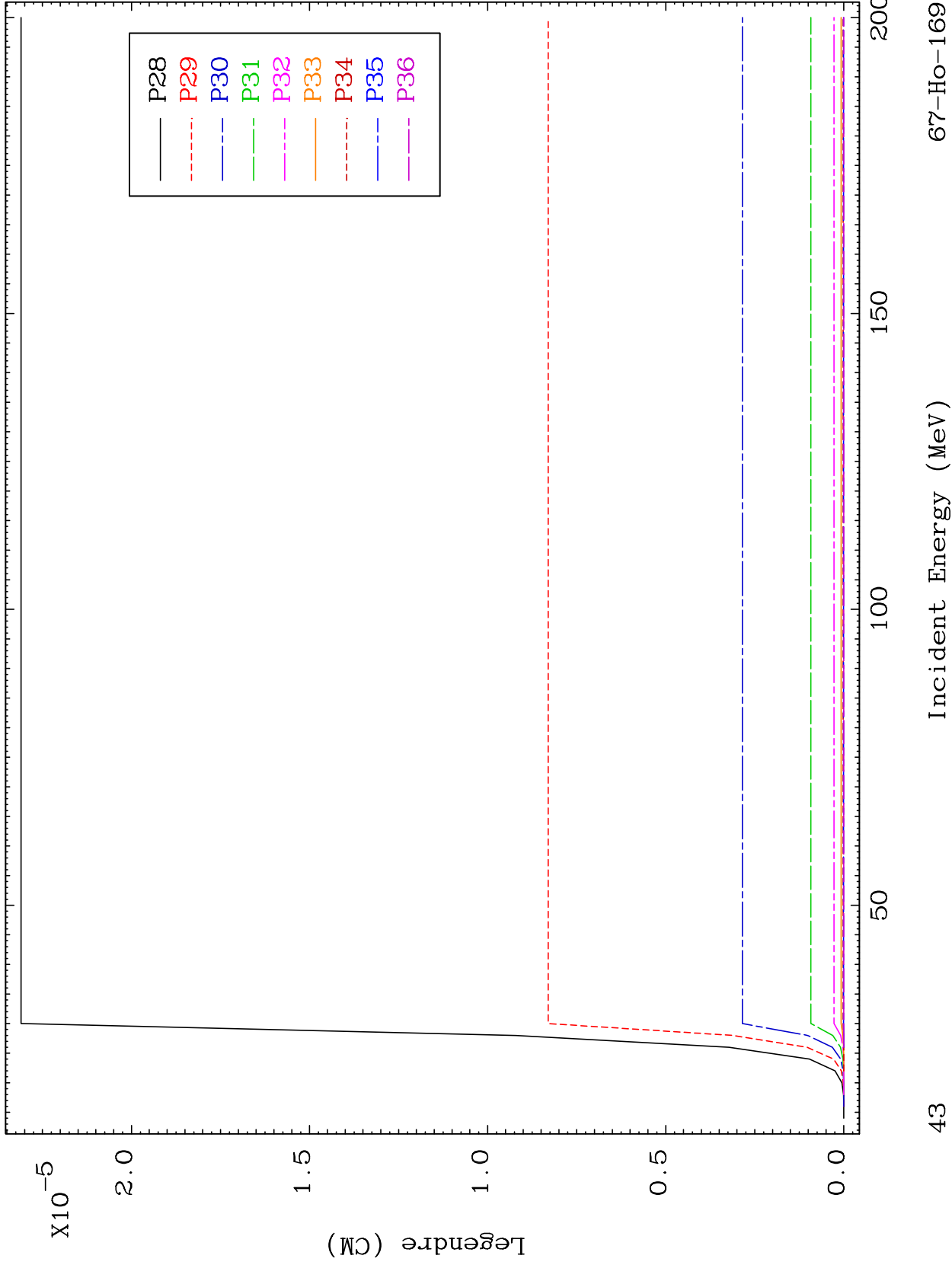
67-Ho-169



MAT 6737

381.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-169



43

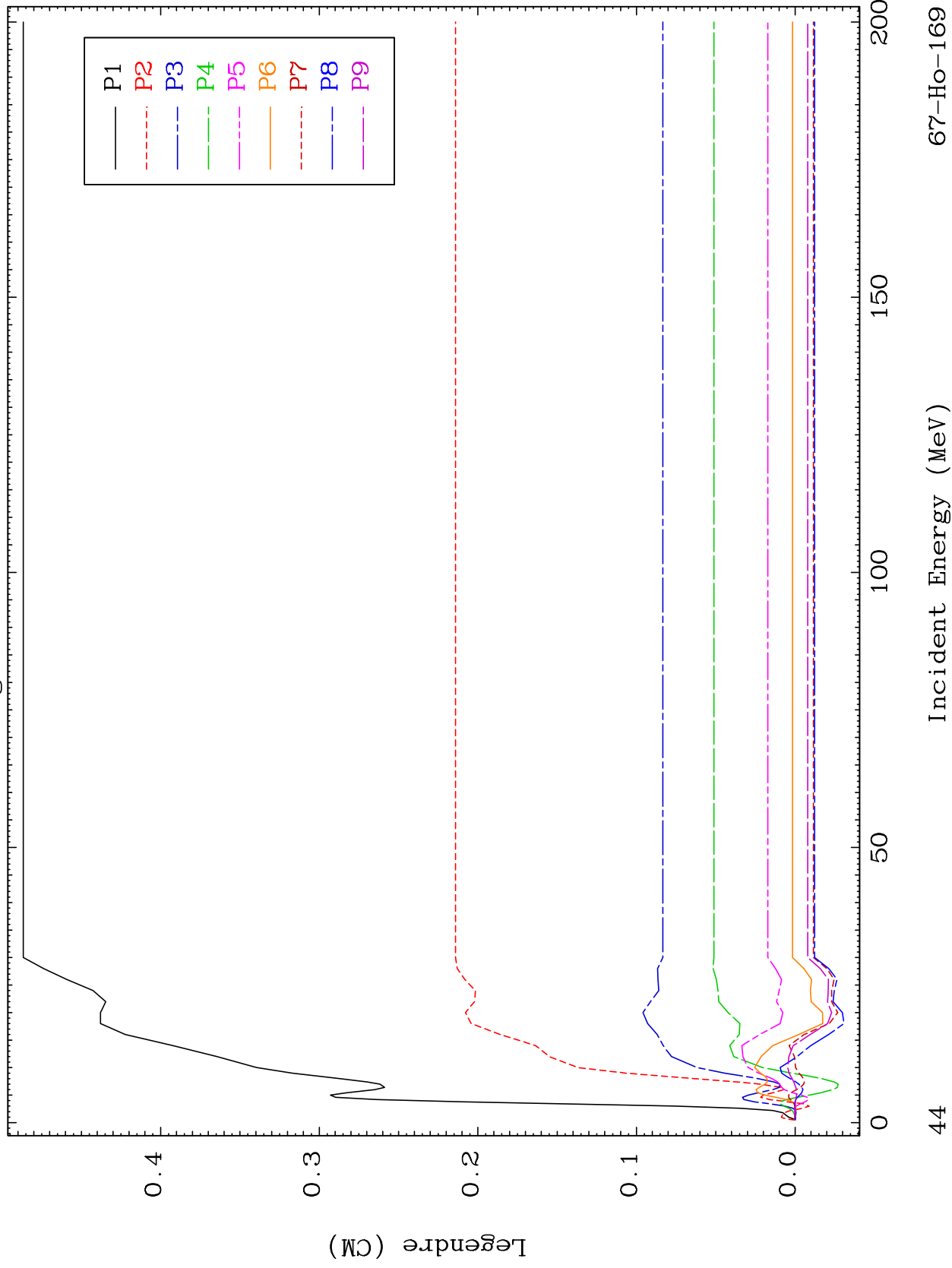
Incident Energy (MeV)

67-Ho-169

MAT 6737

460.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-169



67-Ho-169

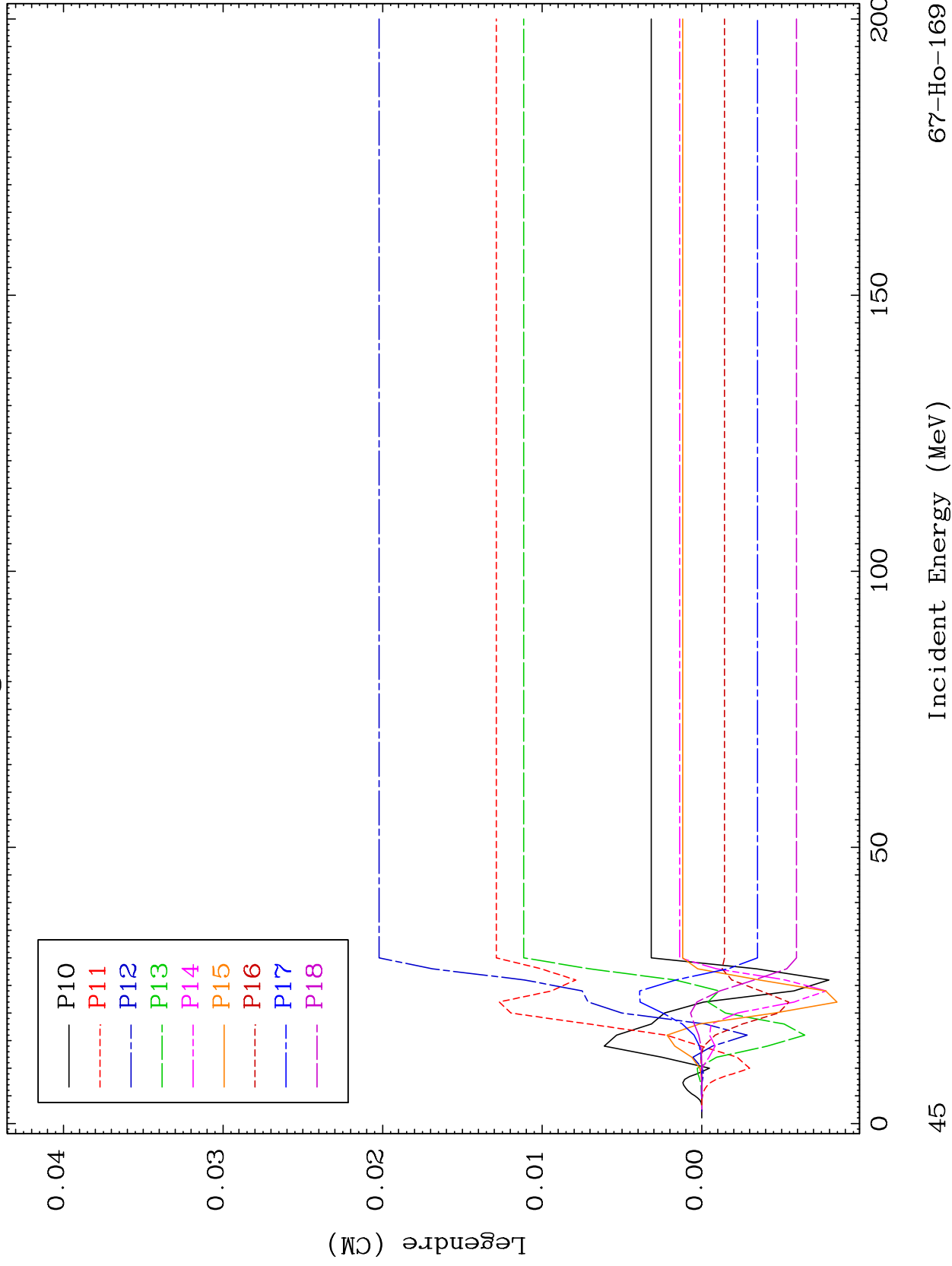
Incident Energy (MeV)

44

MAT 6737

460.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-169



67-Ho-169

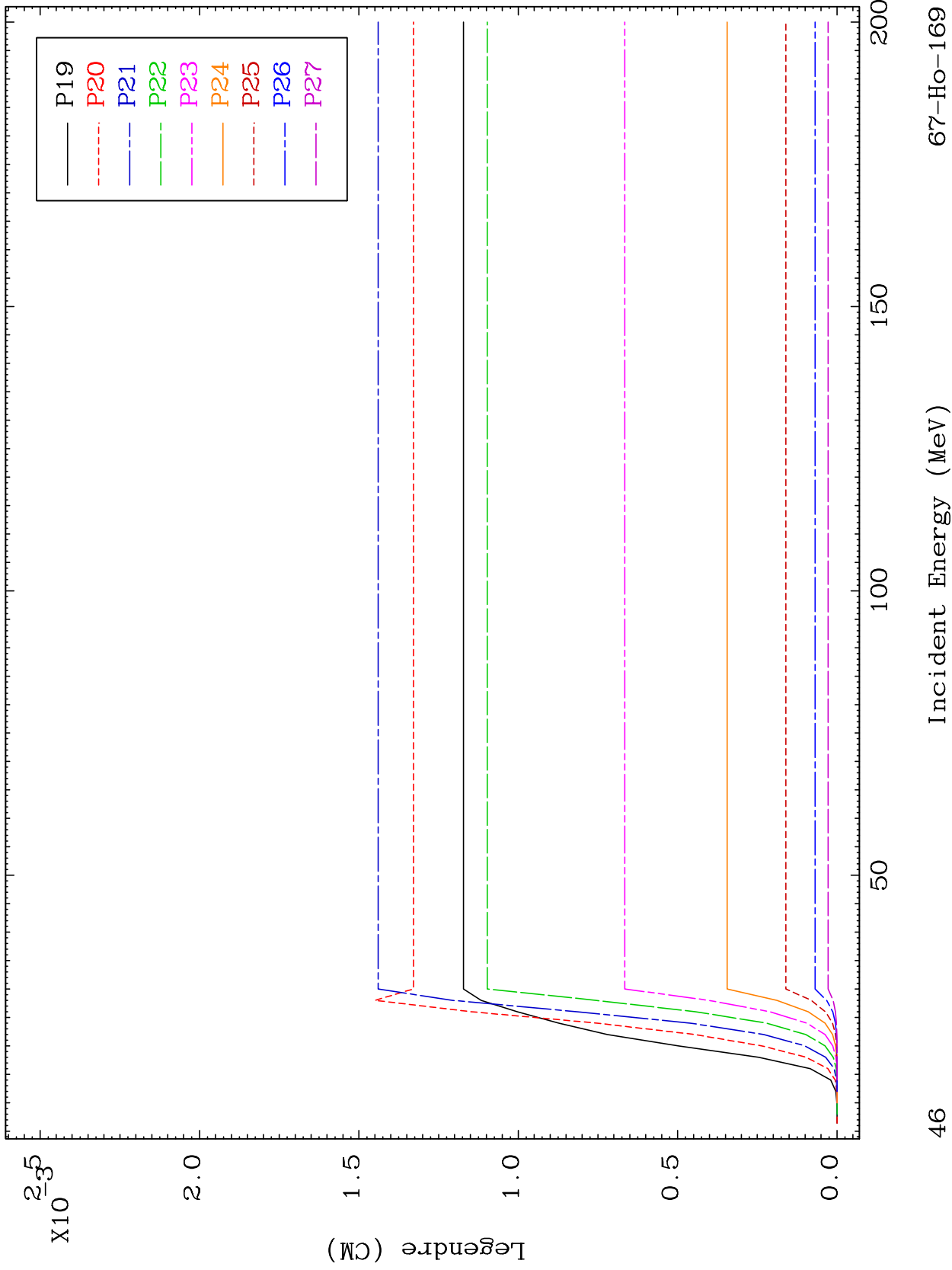
Incident Energy (MeV)

45

MAT 6737

460.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-169



46

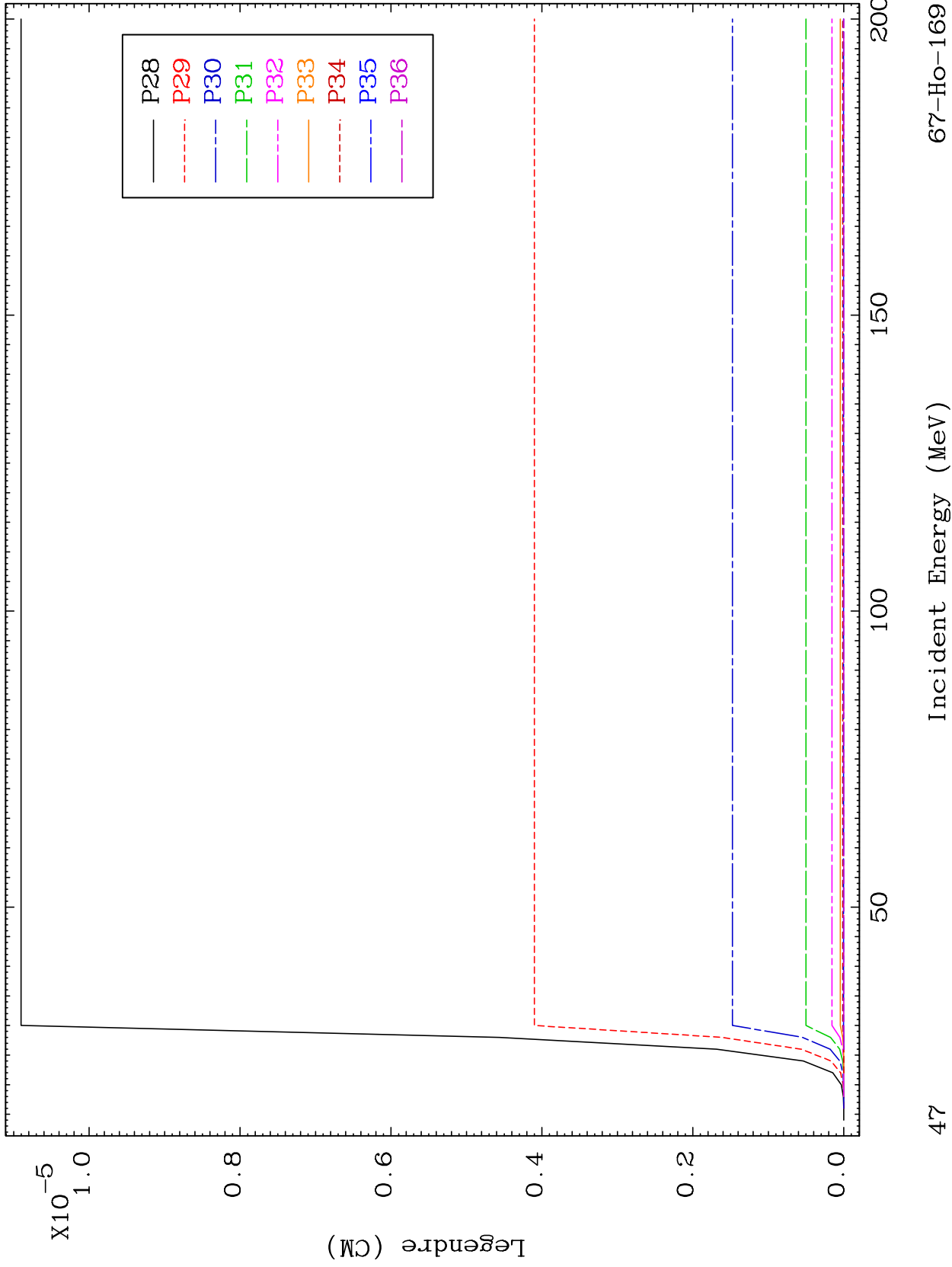
Incident Energy (MeV)

67-Ho-169

MAT 6737

460.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-169



47

Incident Energy (MeV)

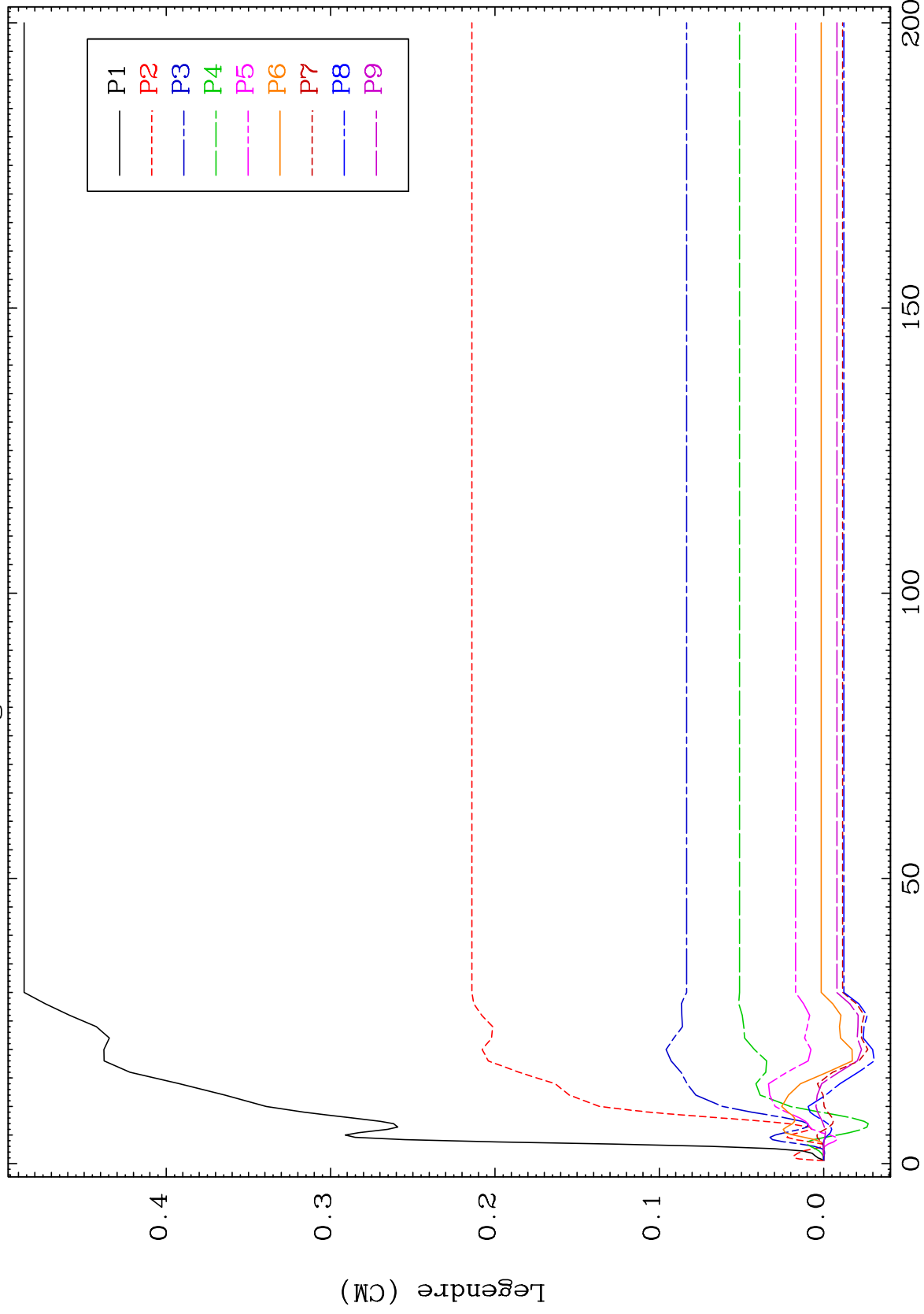
67-Ho-169



MAT 6737

492.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-169



48

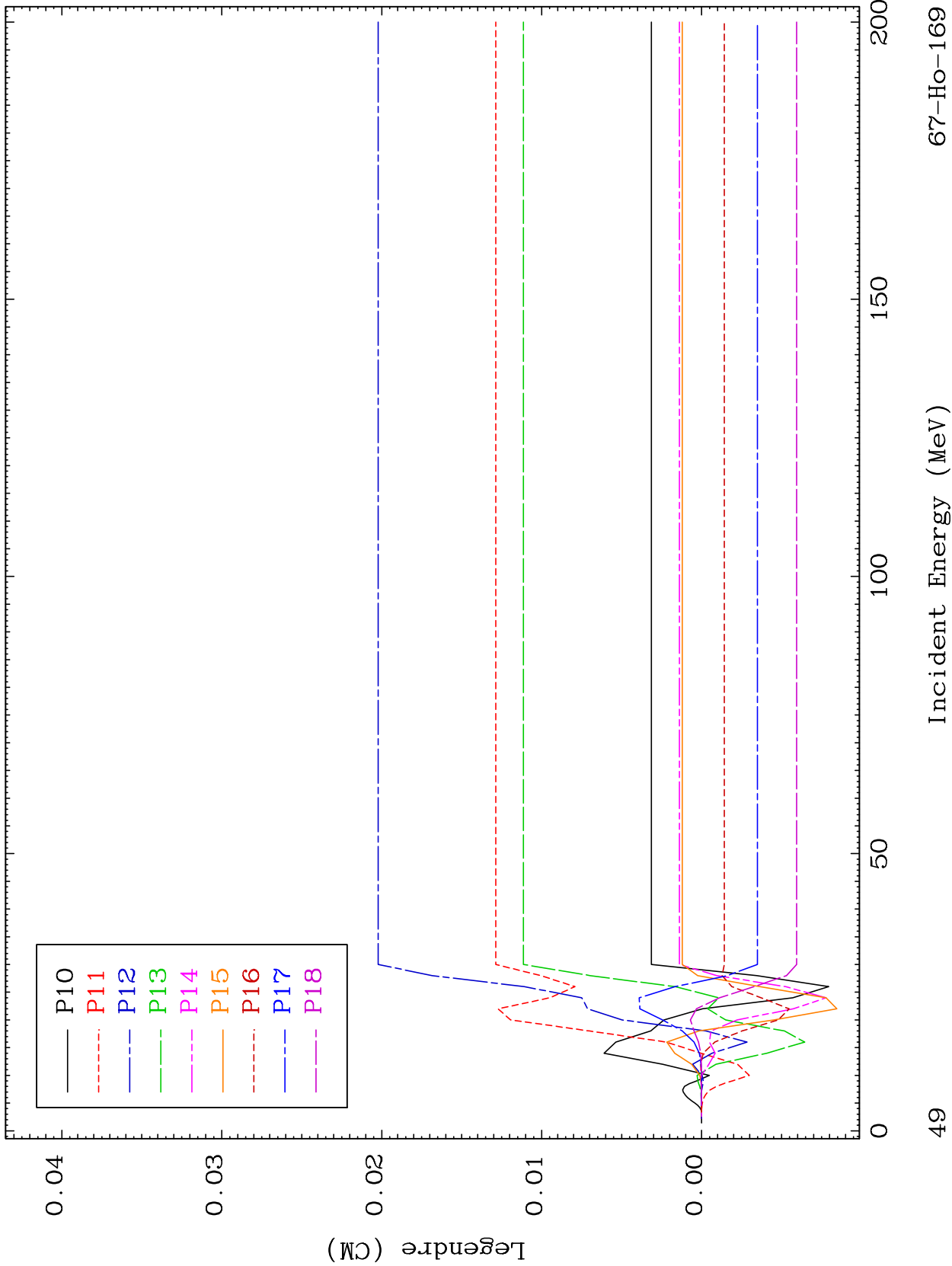
Incident Energy (MeV)

67-Ho-169

MAT 6737

492.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-169



67-Ho-169

Incident Energy (MeV)

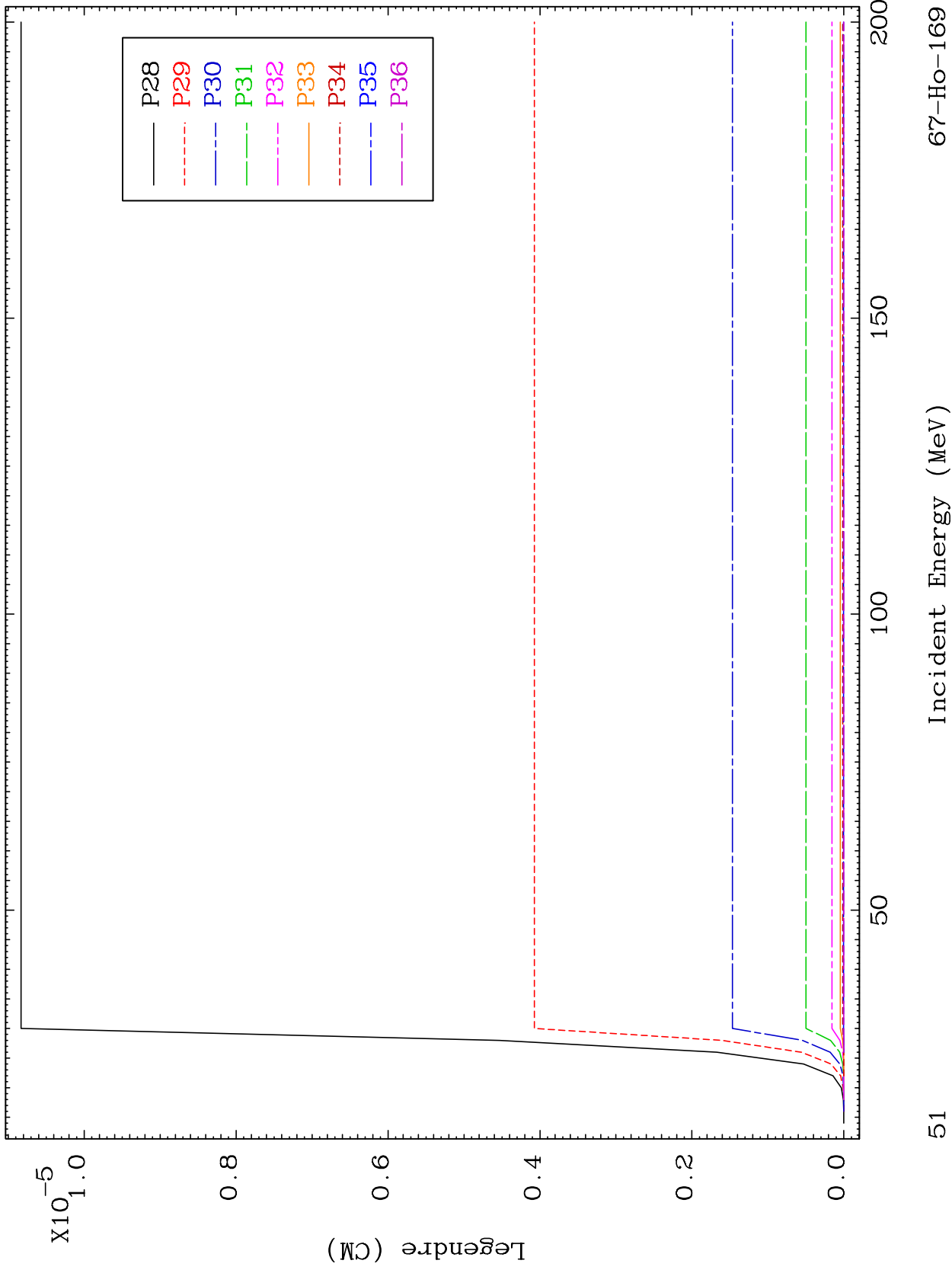
49



MAT 6737

492.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-169



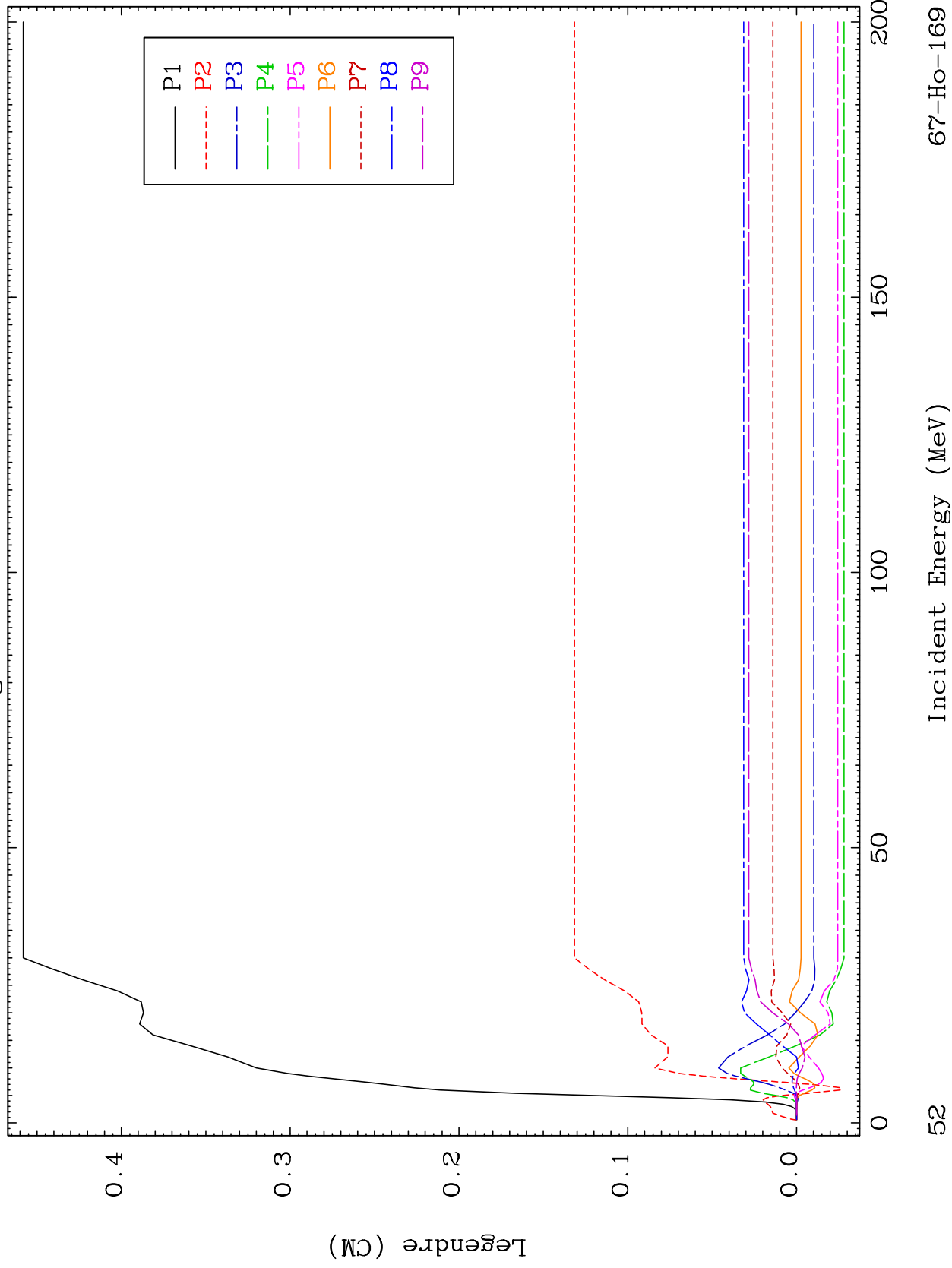
51

67-Ho-169

MAT 6737

518.0 keV (n,n') Level  
Legendre Coefficients

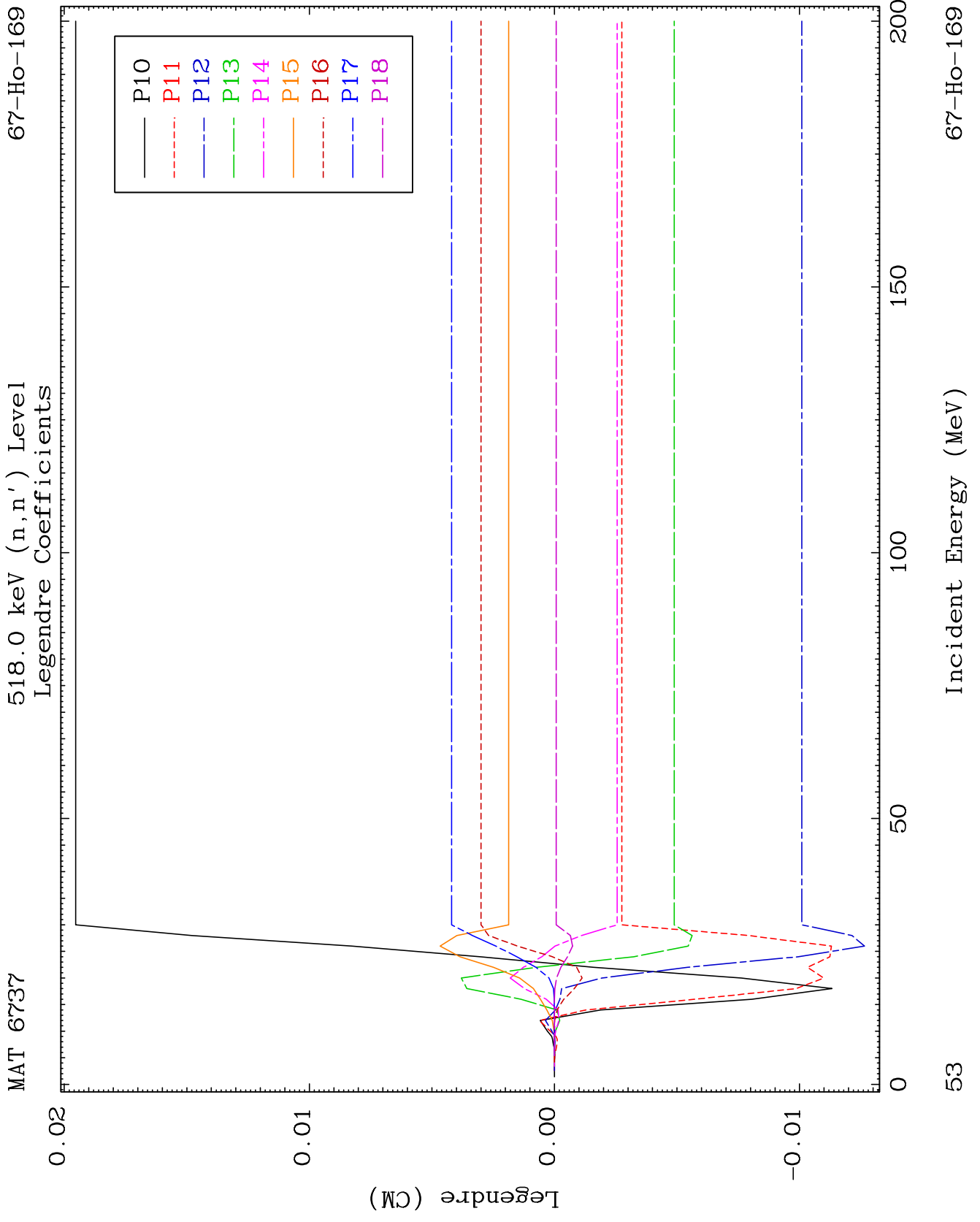
67-Ho-169



67-Ho-169

Incident Energy (MeV)

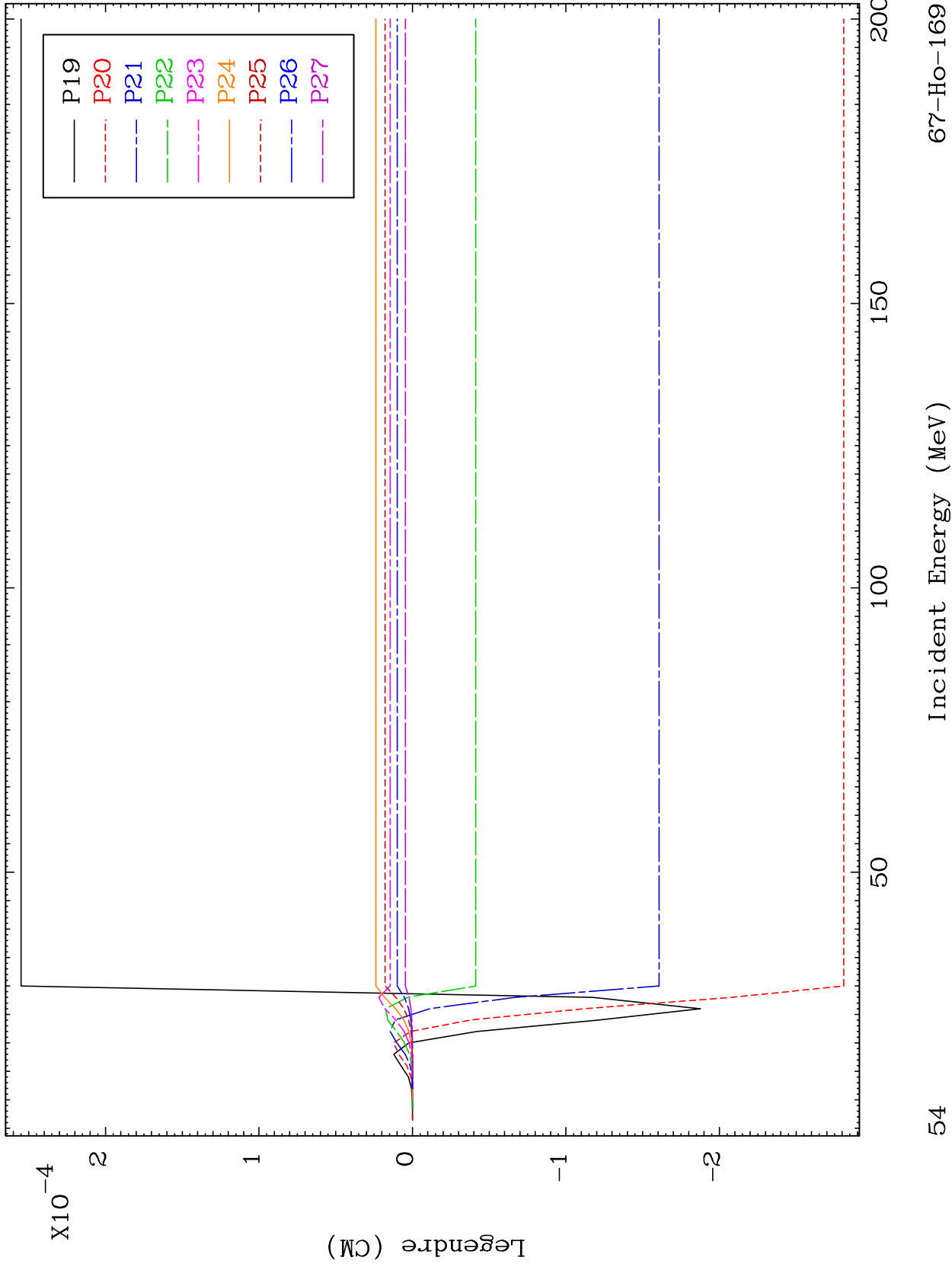
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MAT 6737

518.0 keV (n,n') Level  
Legendre Coefficients

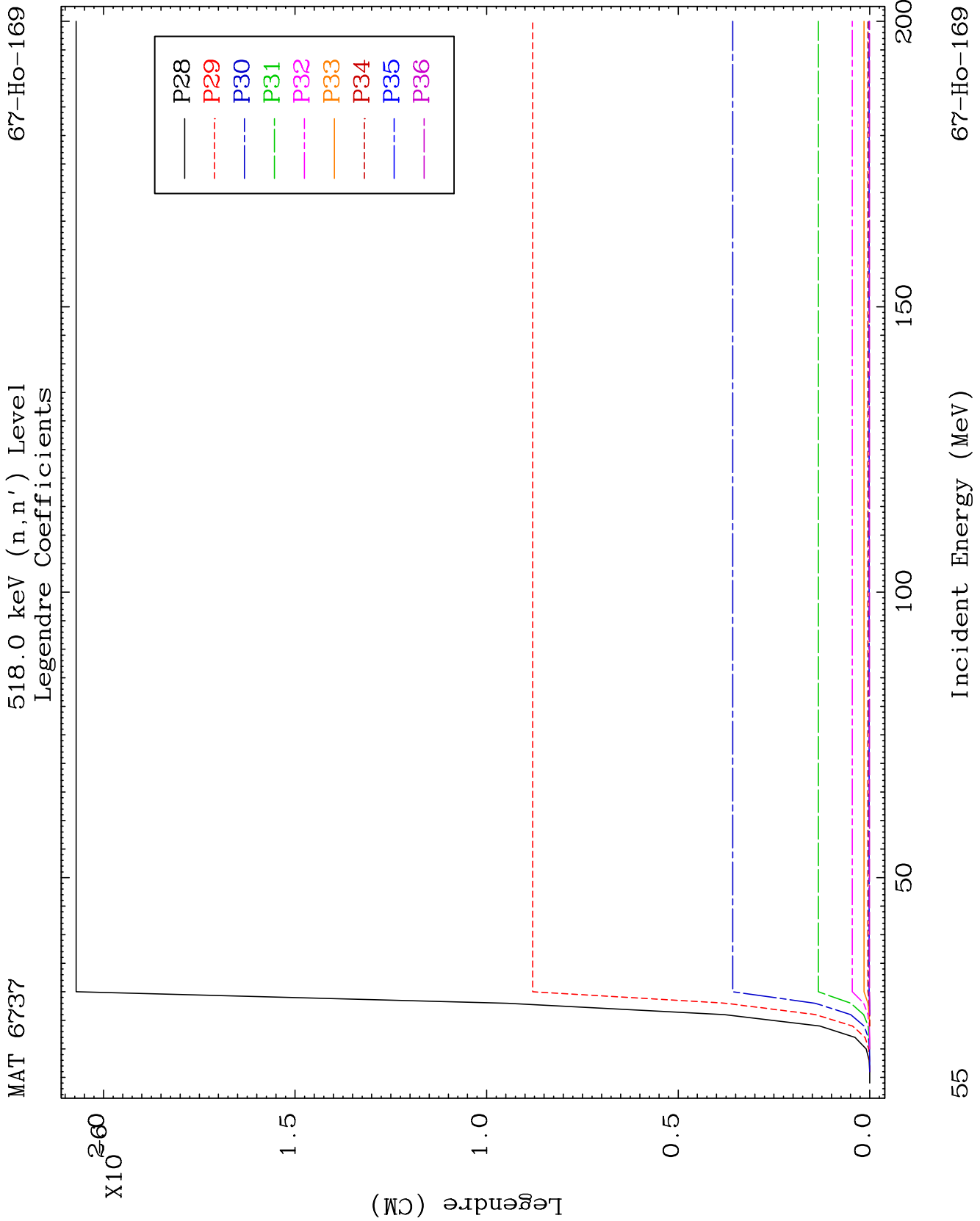
67-Ho-169



54

Incident Energy (MeV)

67-Ho-169

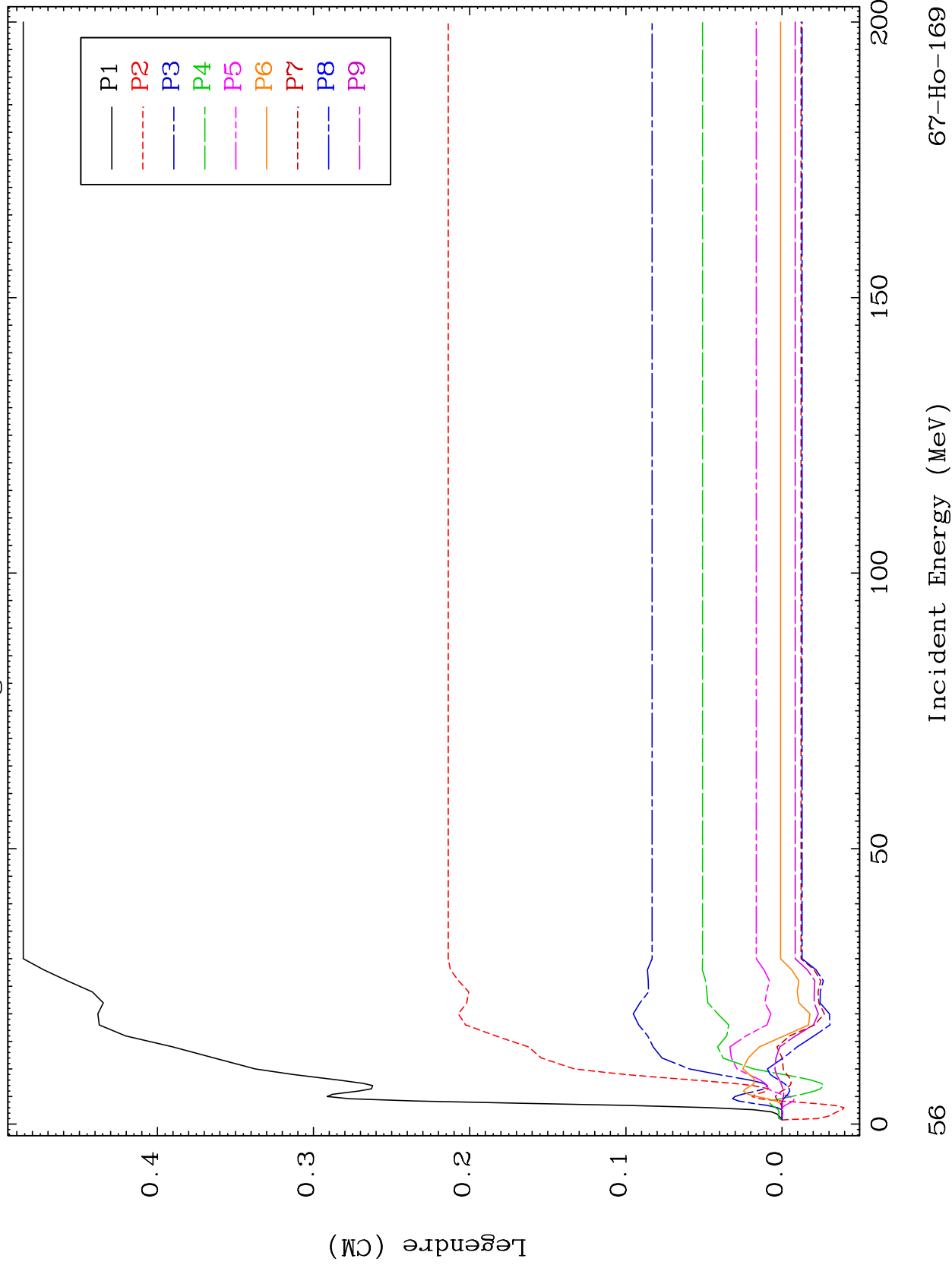




MAT 6737

722.0 keV (n,n') Level  
Legendre Coefficients

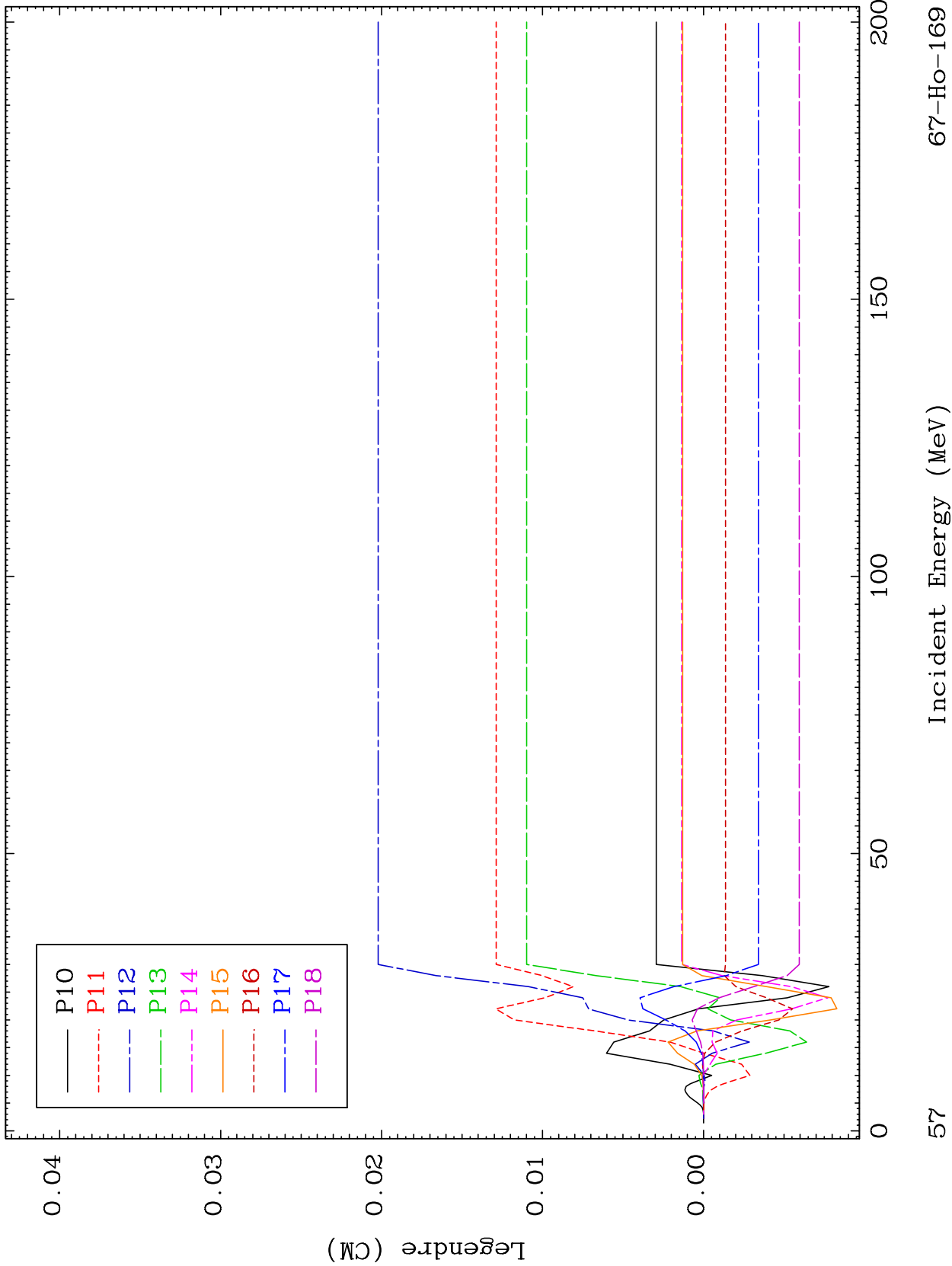
67-Ho-169

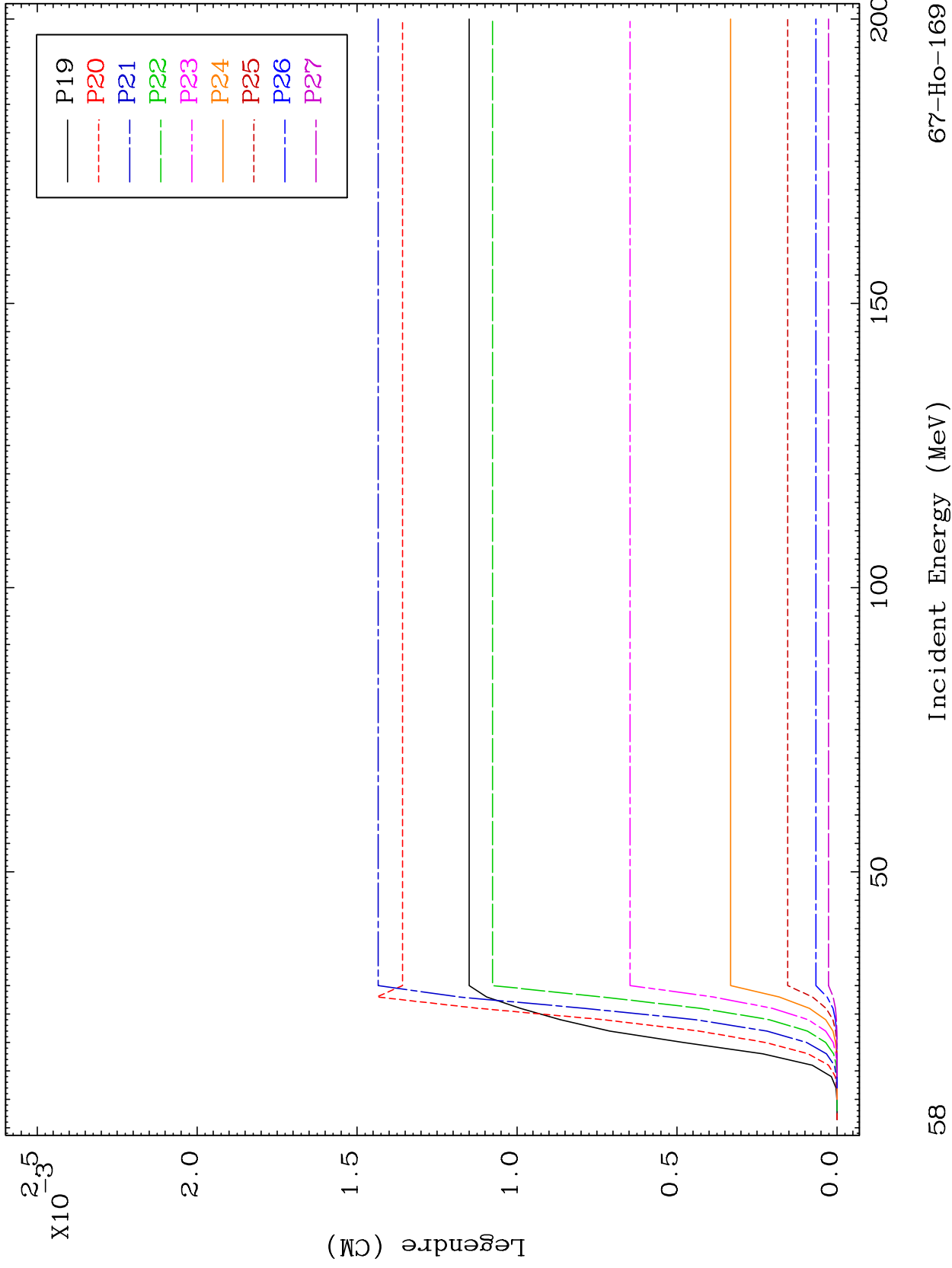


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Incident Energy (MeV)

67-Ho-169

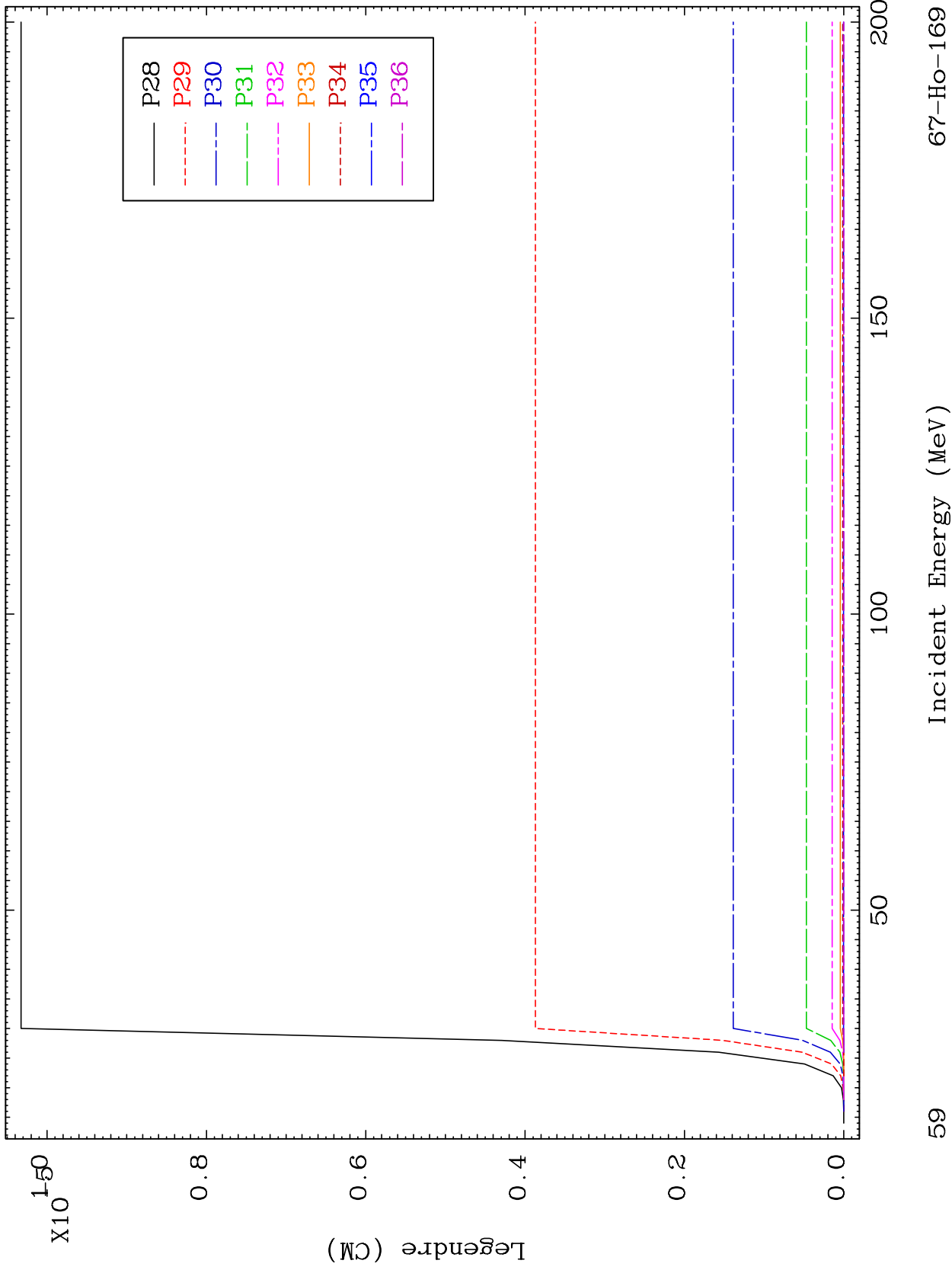




MAT 6737

722.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-169



59

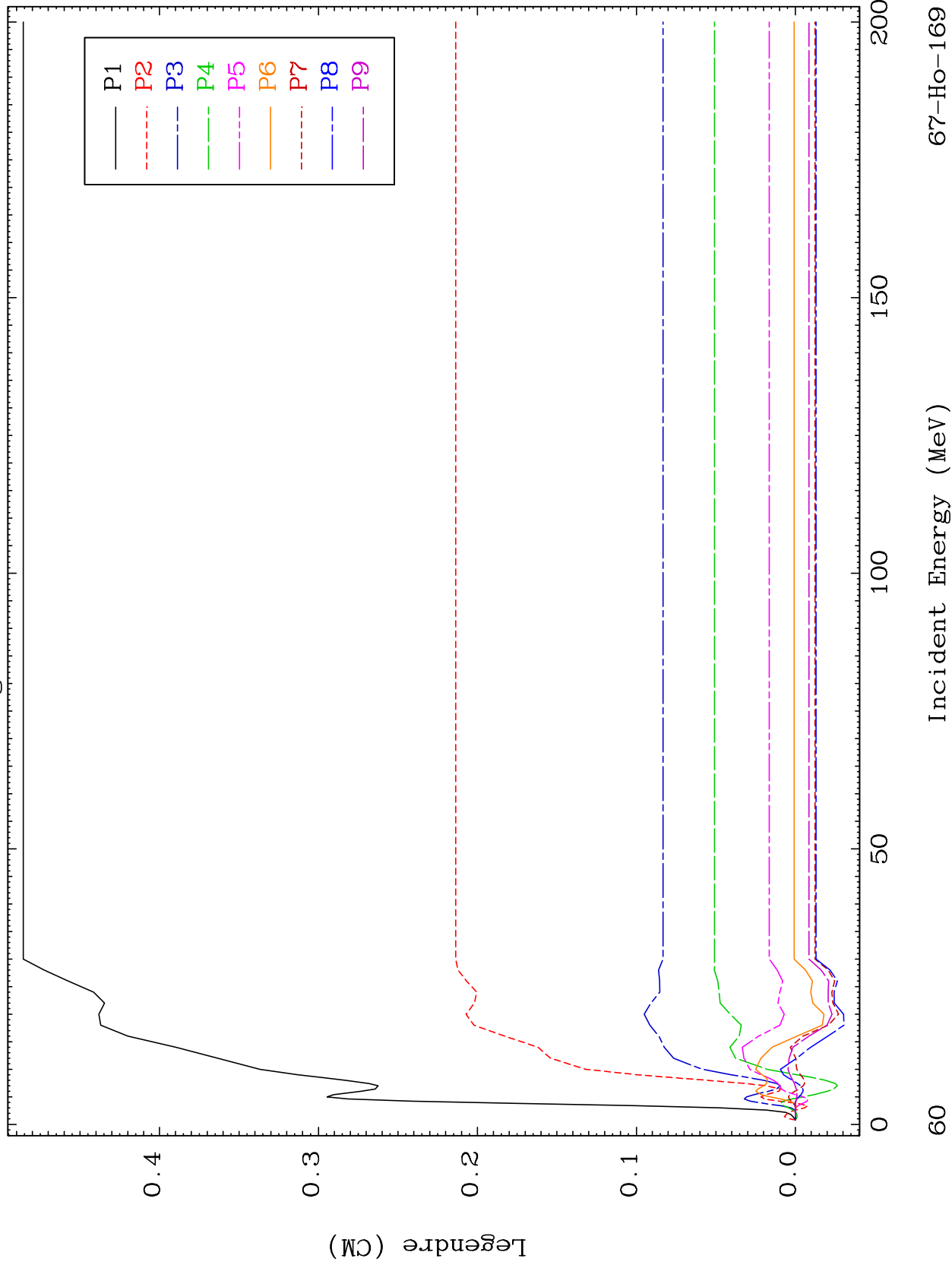
Incident Energy (MeV)

67-Ho-169

MAT 6737

776.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-169



67-Ho-169

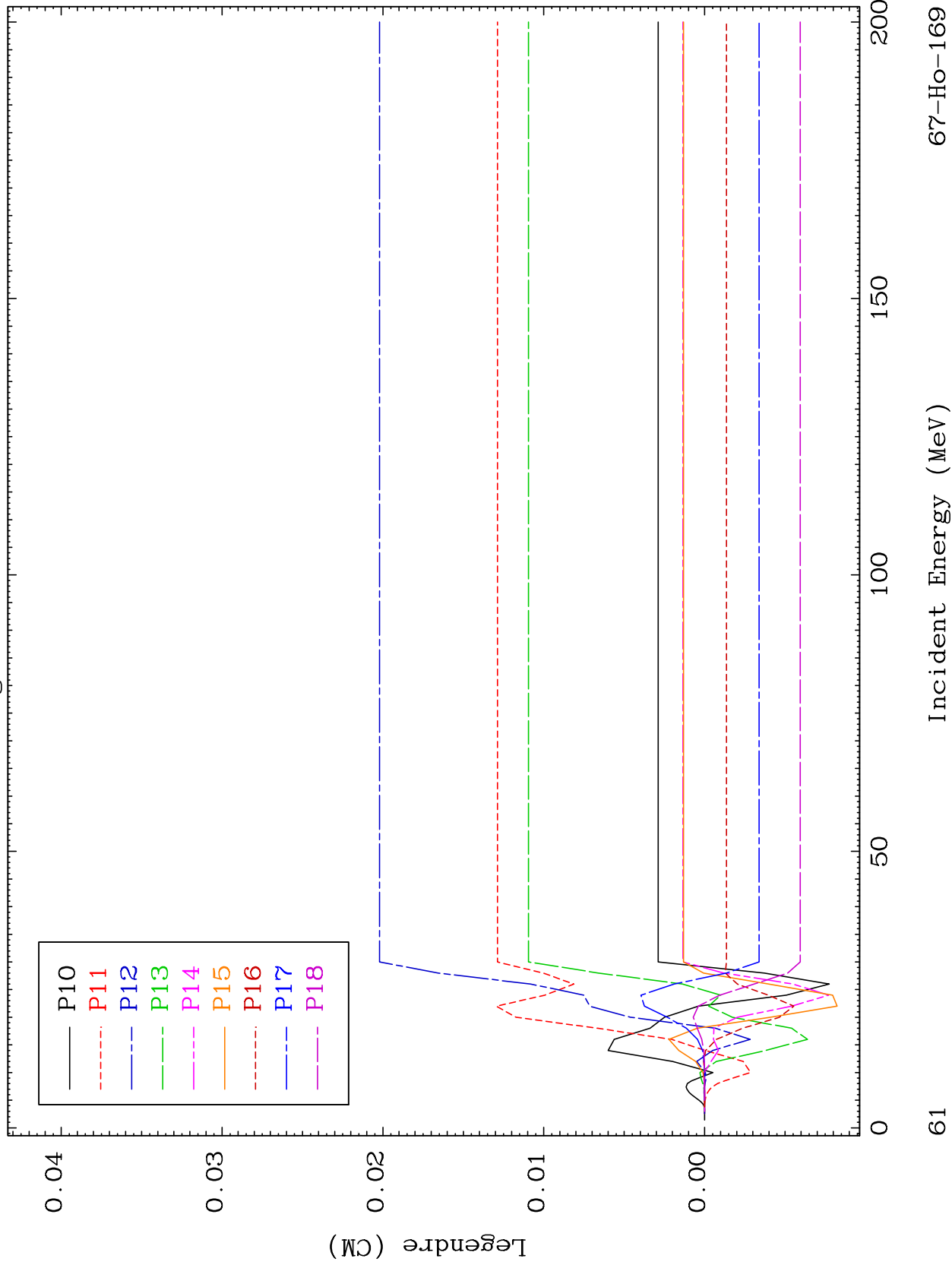
Incident Energy (MeV)

60

MAT 6737

776.0 keV (n,n') Level  
Legendre Coefficients

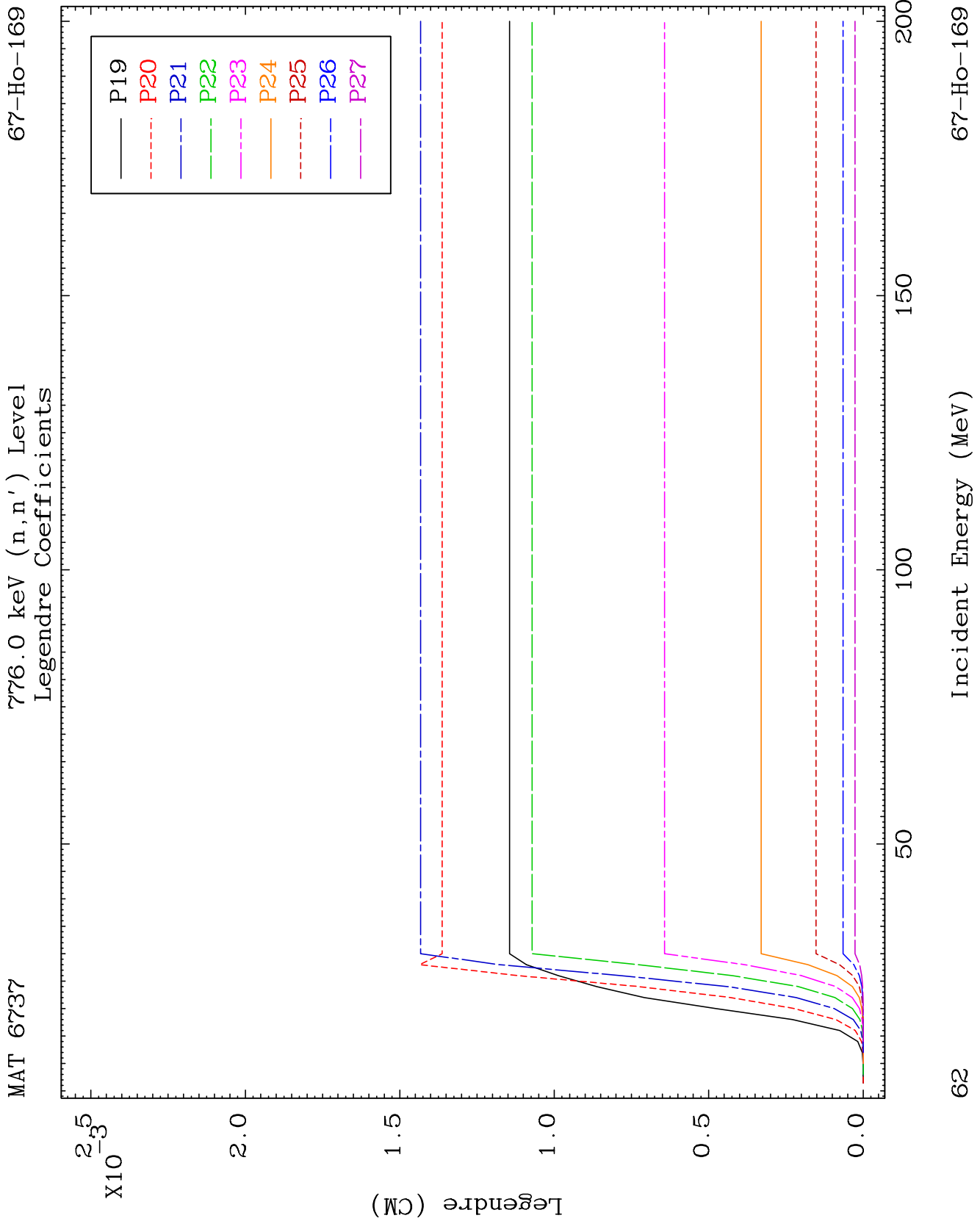
67-Ho-169



67-Ho-169

Incident Energy (MeV)

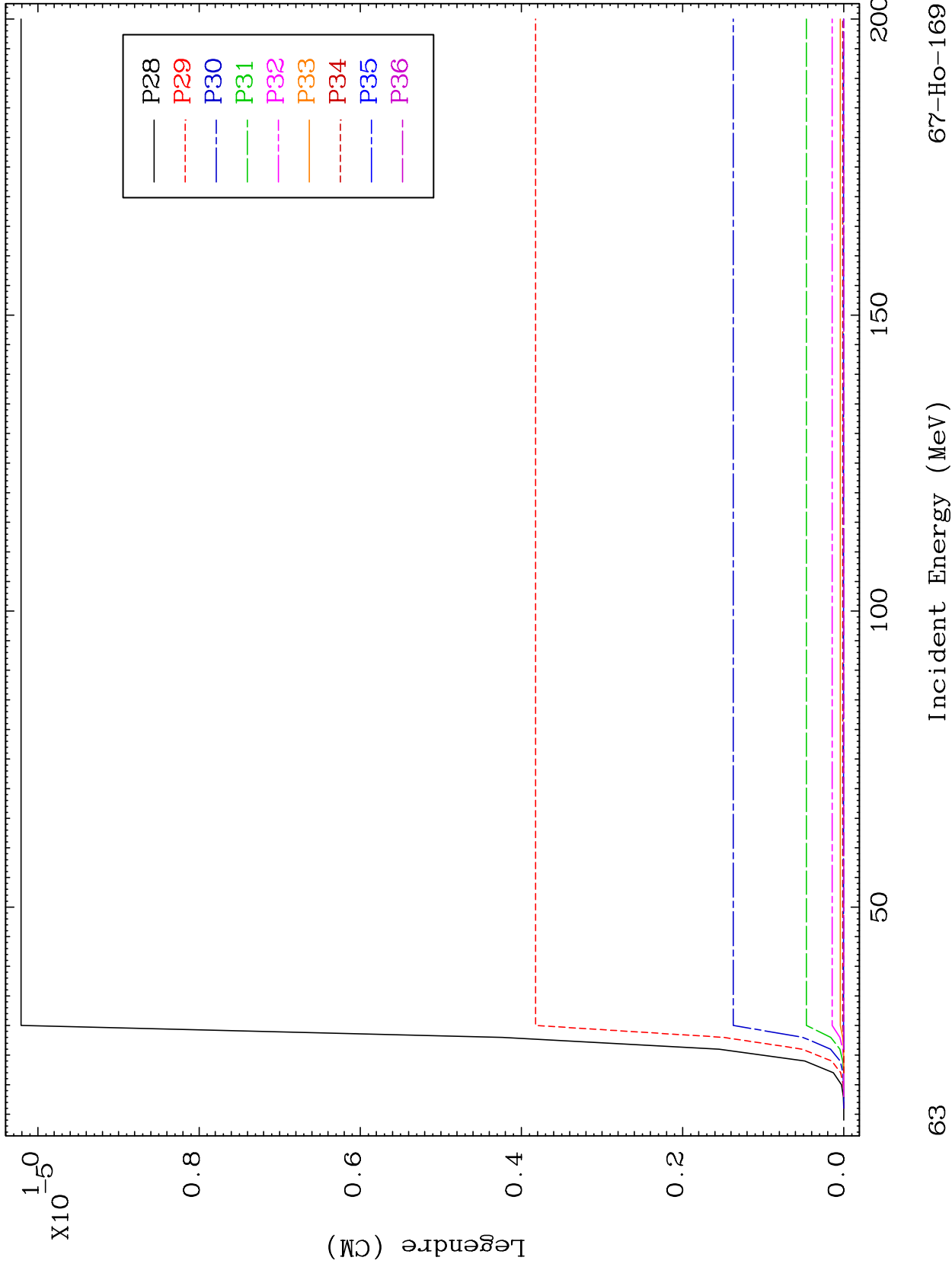
61



MAT 6737

776.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-169

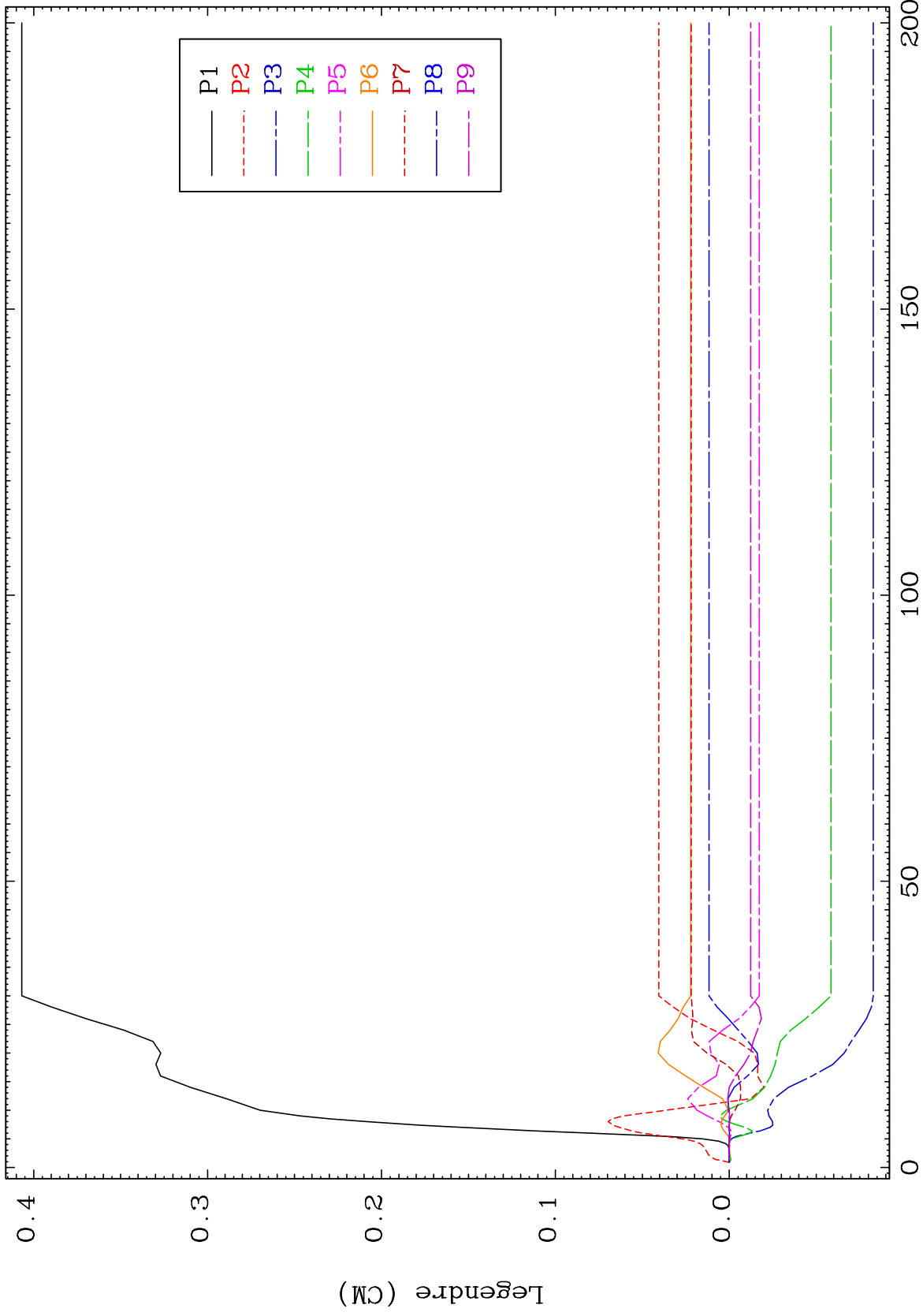




MAT 6737

860.0 keV (n,n') Level  
Legendre Coefficients

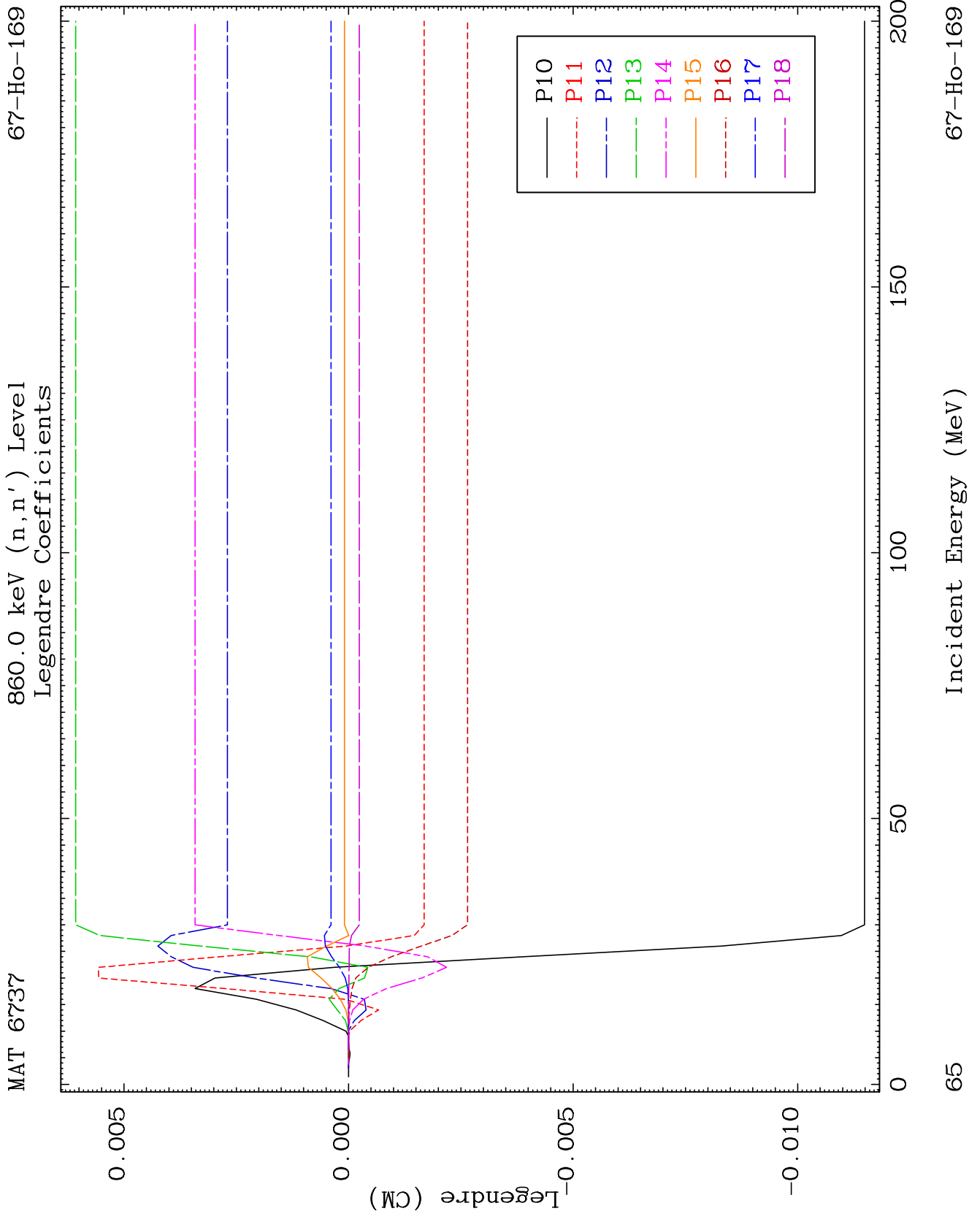
67-Ho-169



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Incident Energy (MeV)

67-Ho-169

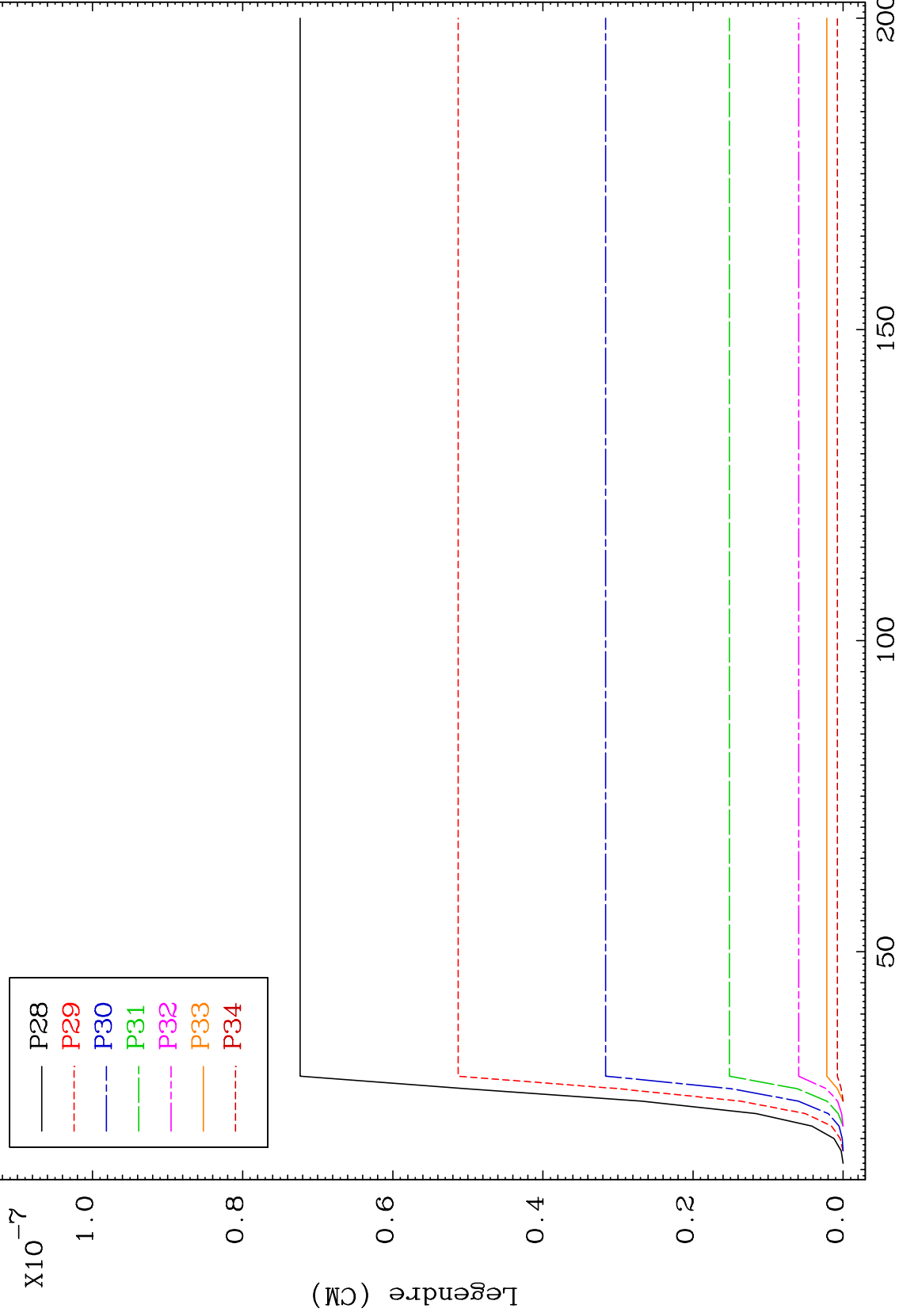
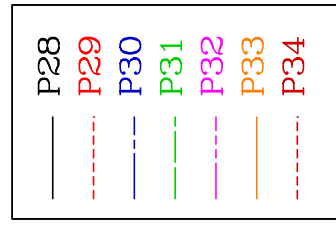




MAT 6737

860.0 keV (n,n') Level  
Legendre Coefficients

67-Ho-169



67

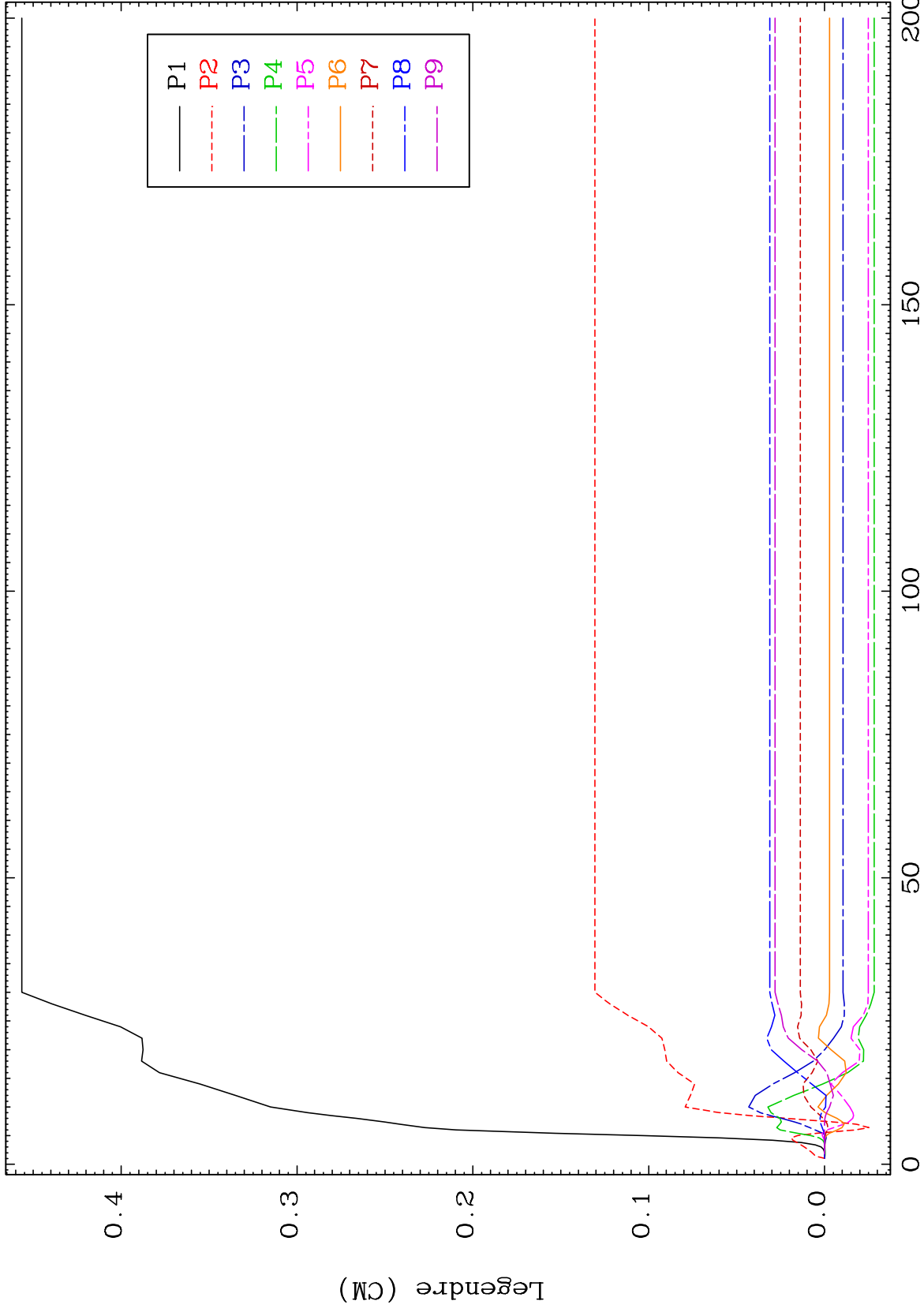
Incident Energy (MeV)

67-Ho-169

MAT 6737

1.017 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



68

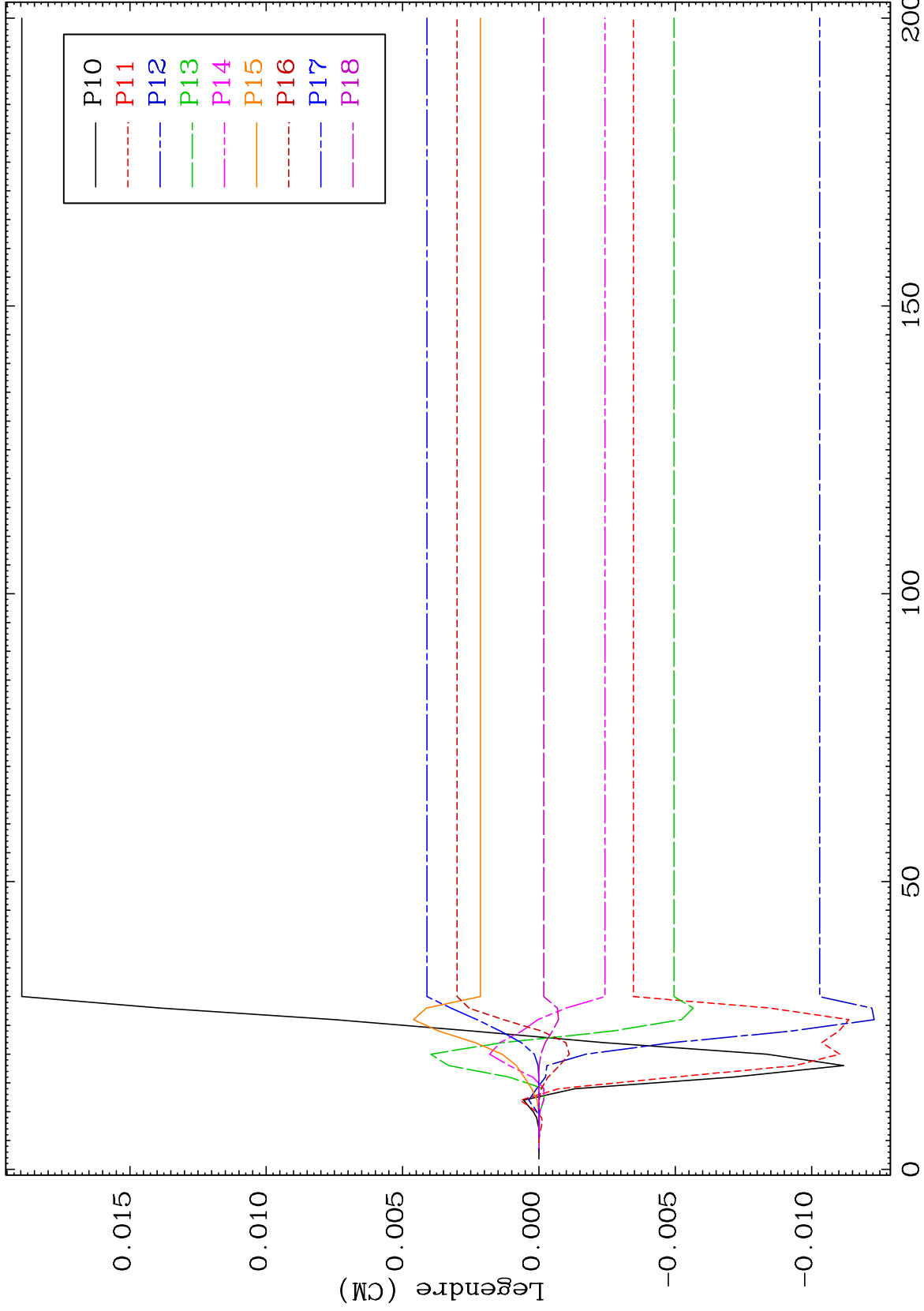
Incident Energy (MeV)

67-Ho-169

MAT 6737

1.017 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



69

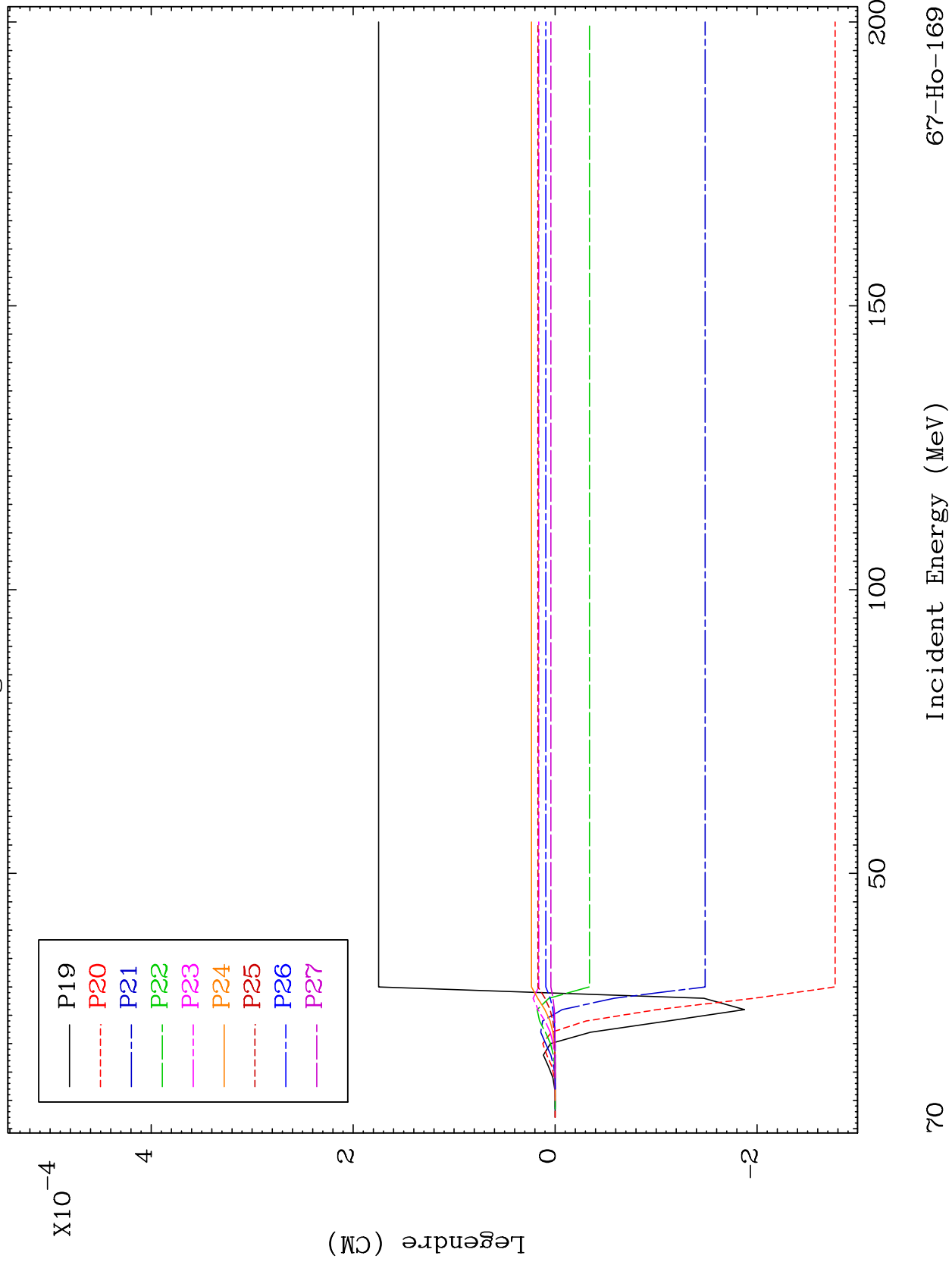
Incident Energy (MeV)

67-Ho-169

MAT 6737

1.017 MeV (n,n') Level  
Legendre Coefficients

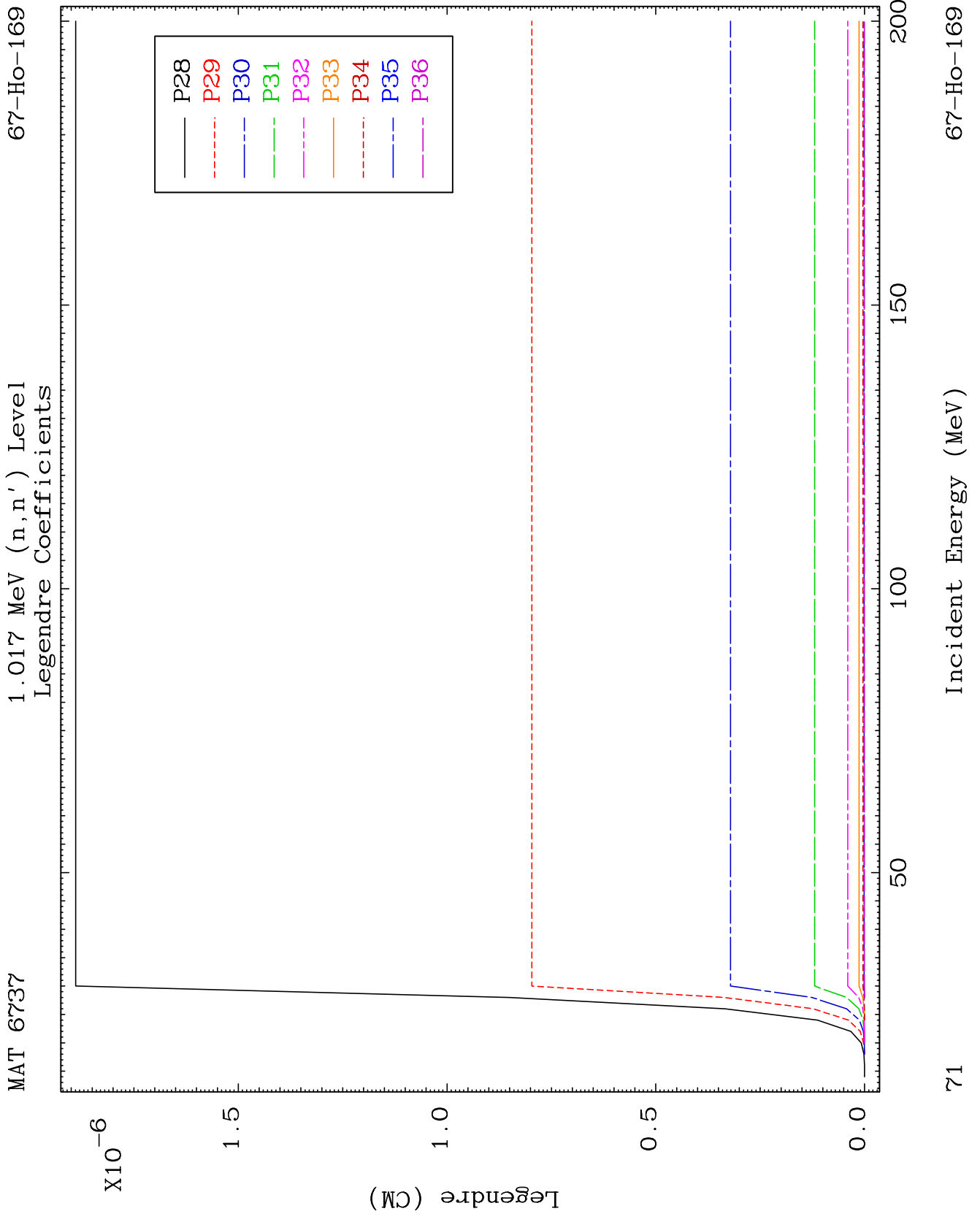
67-Ho-169



70

Incident Energy (MeV)

67-Ho-169

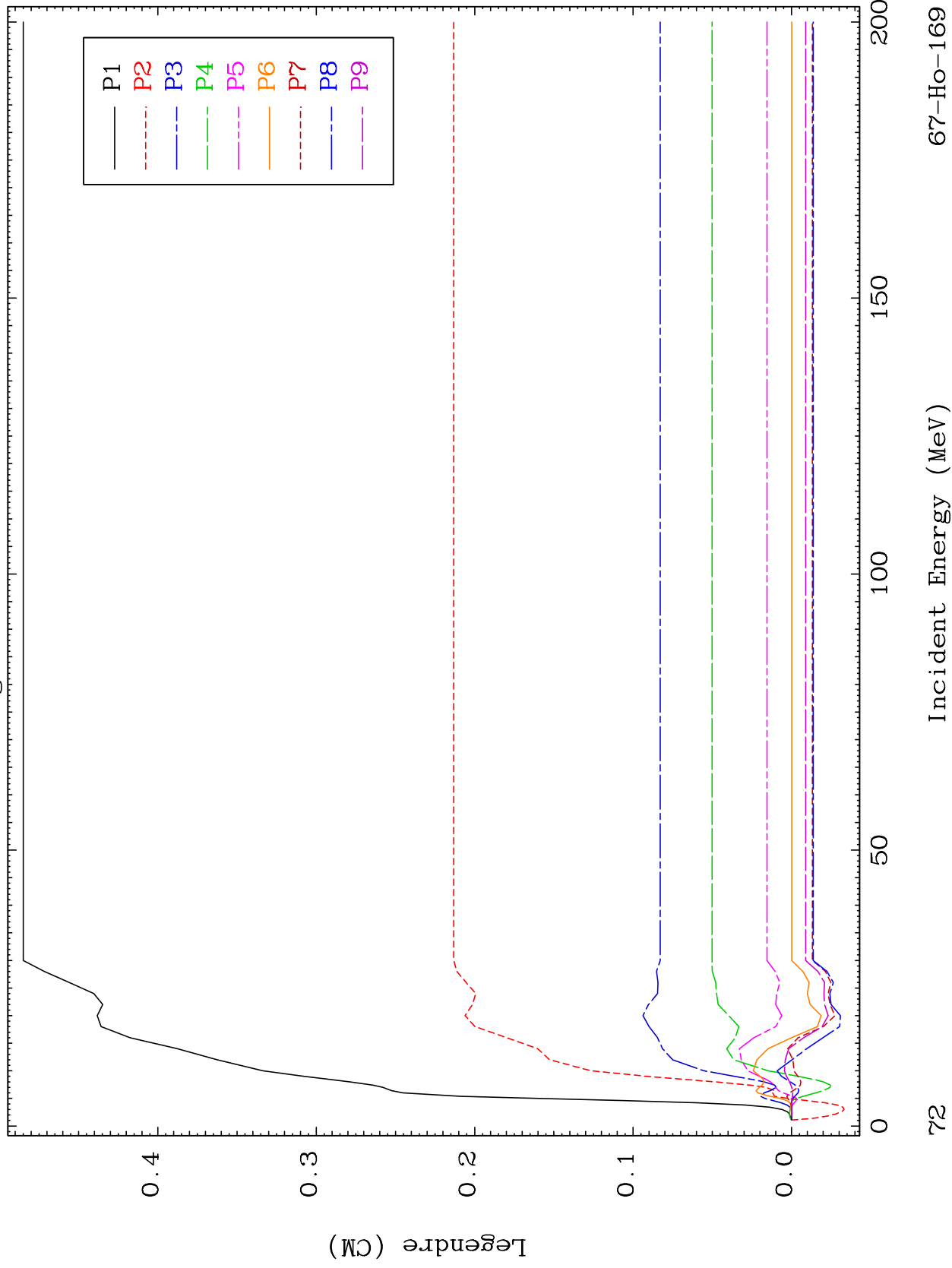




MAT 6737

1.069 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



67-Ho-169

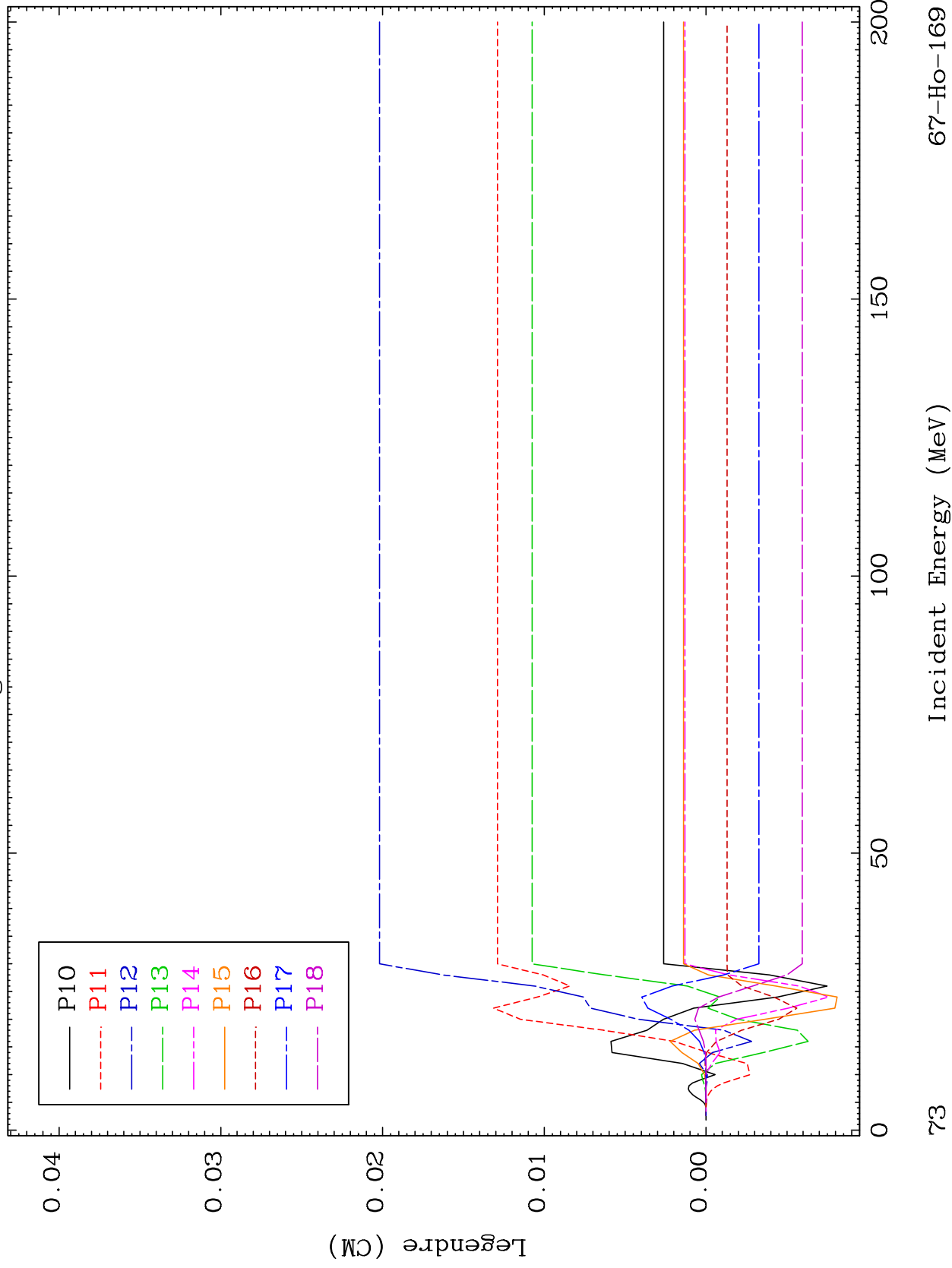
Incident Energy (MeV)

72

MAT 6737

1.069 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



73

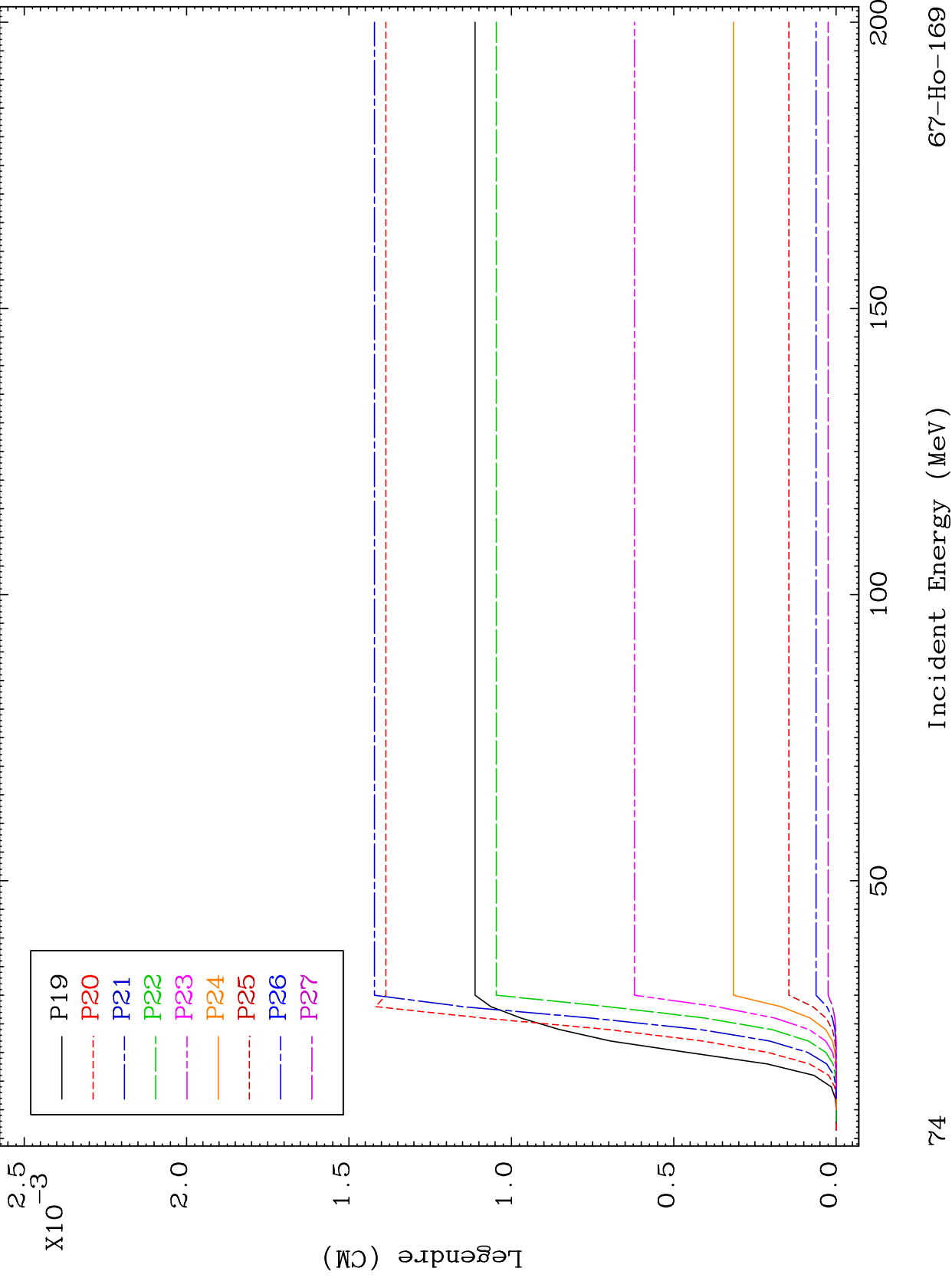
Incident Energy (MeV)

67-Ho-169

MAT 6737

1.069 MeV (n,n') Level  
Legendre Coefficients

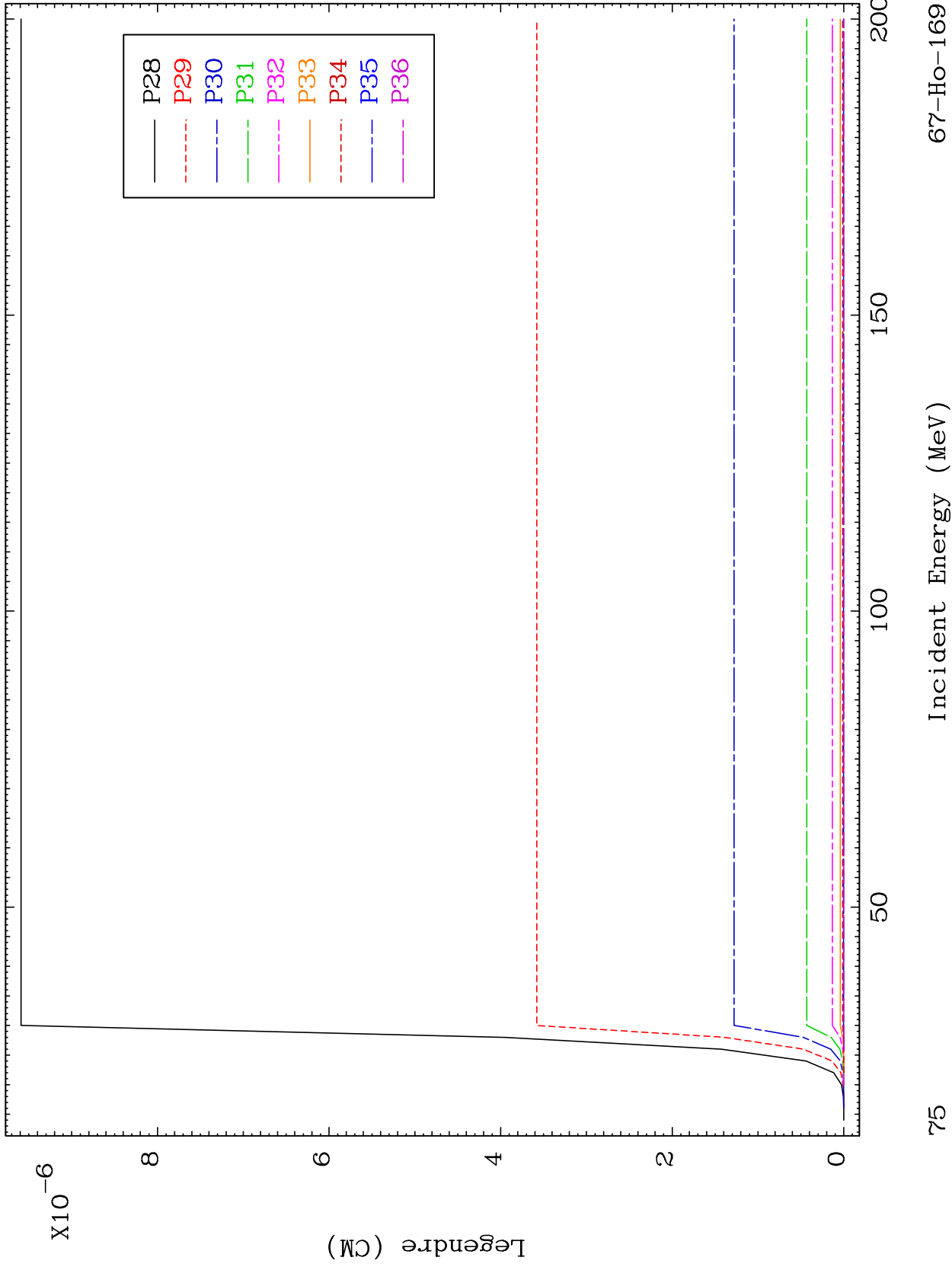
67-Ho-169



MAT 6737

1.069 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



75

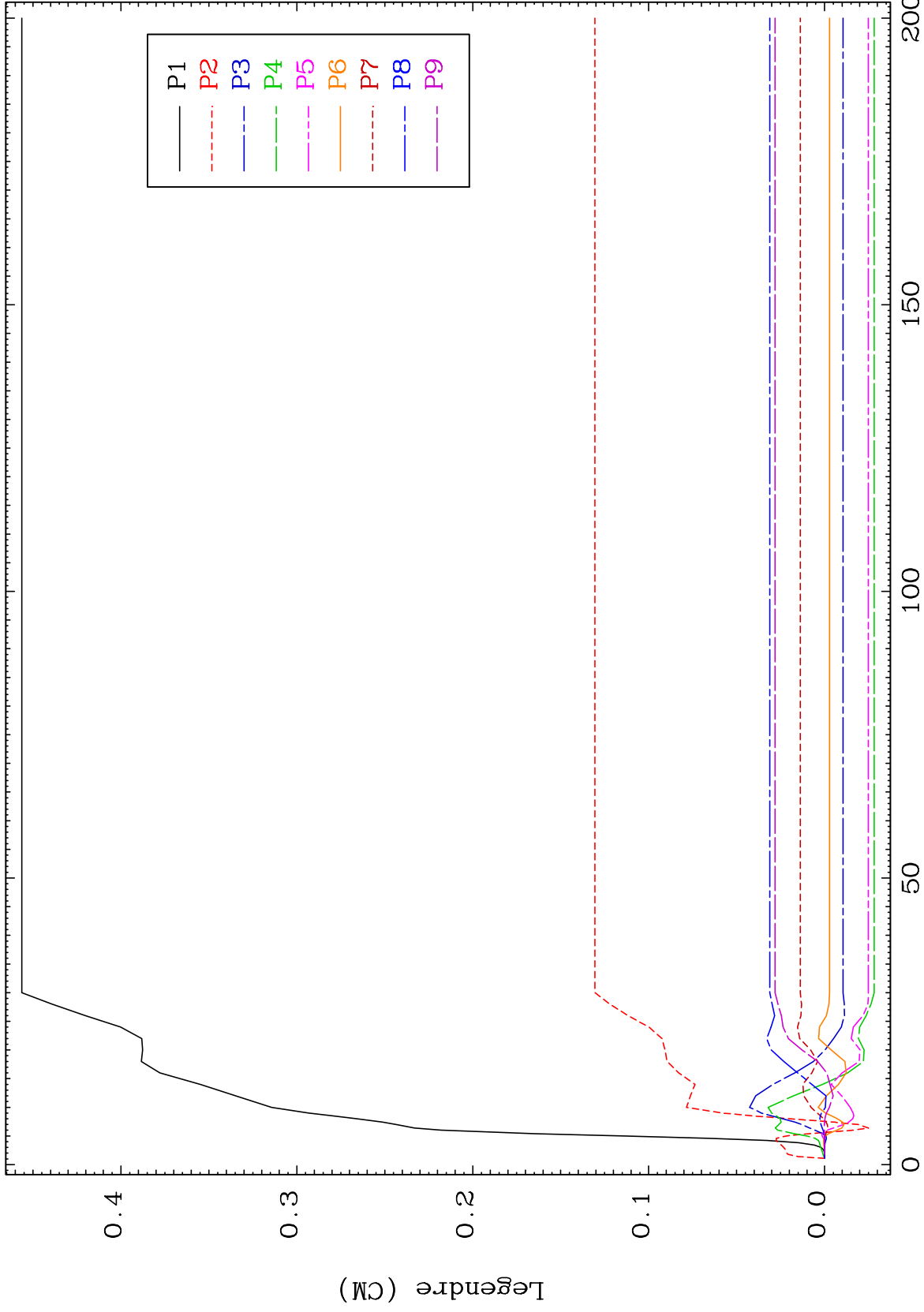
Incident Energy (MeV)

67-Ho-169

MAT 6737

1.079 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



76

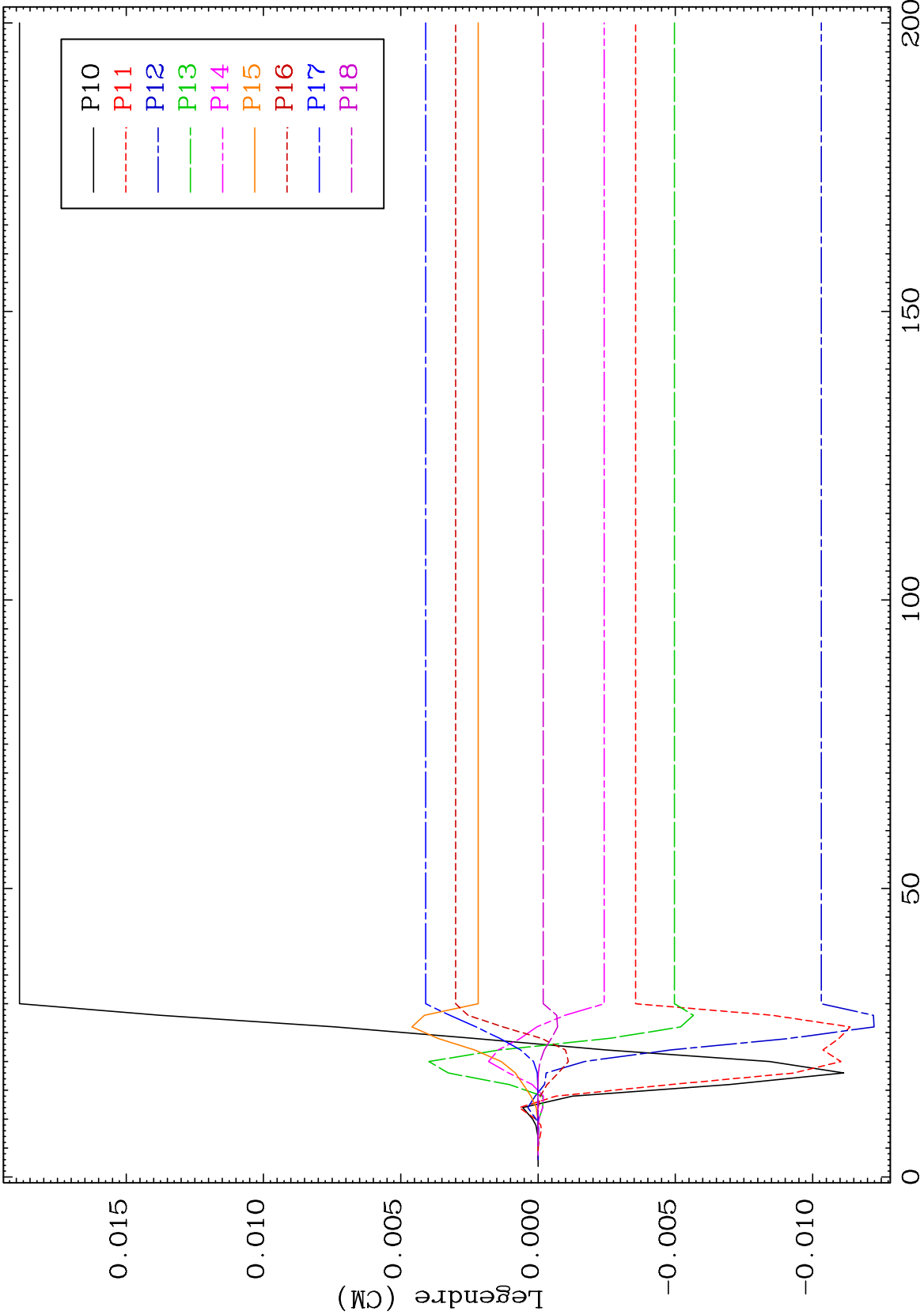
Incident Energy (MeV)

67-Ho-169

MAT 6737

1.079 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



77

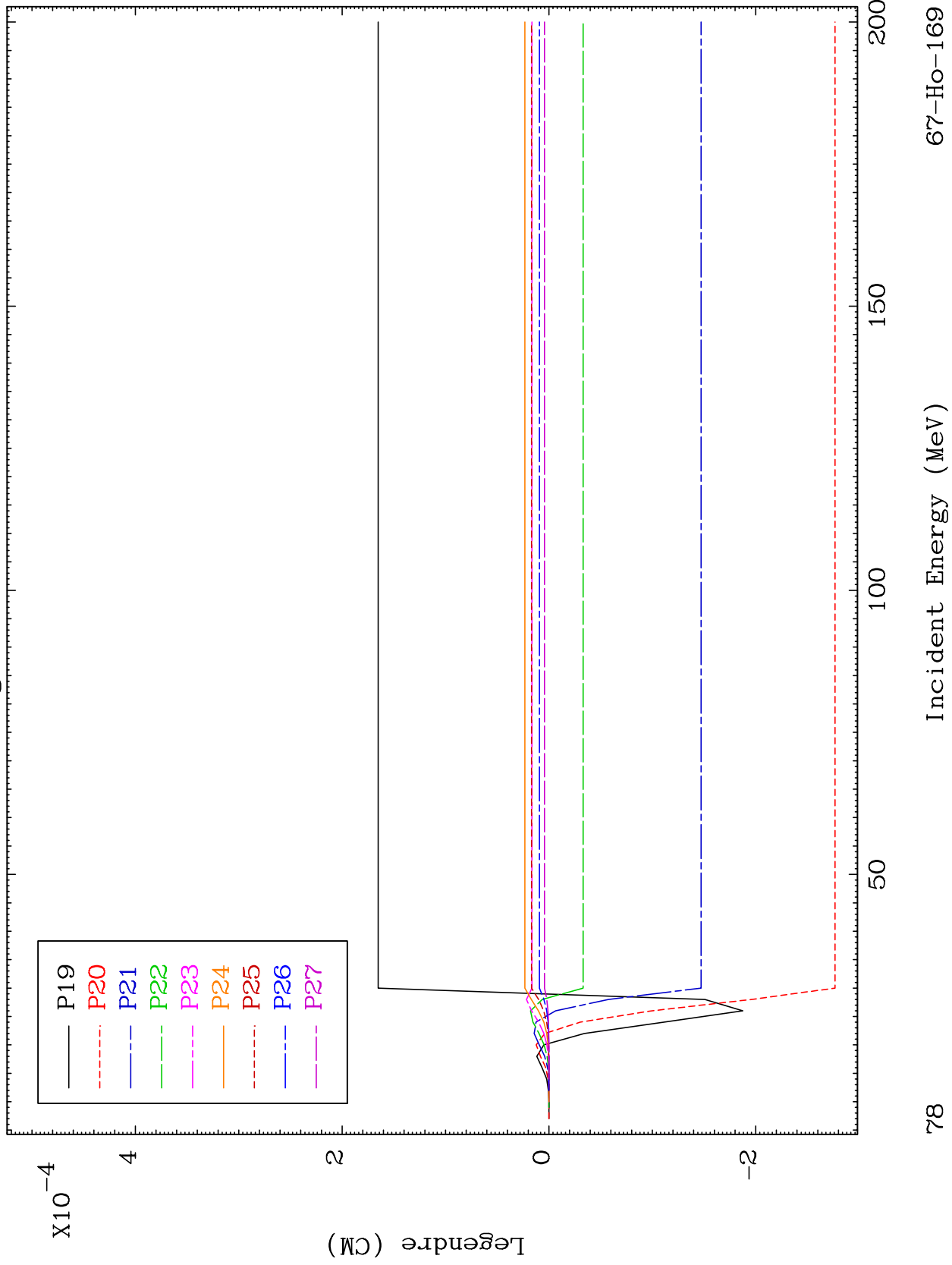
Incident Energy (MeV)

67-Ho-169

MAT 6737

1.079 MeV (n,n') Level  
Legendre Coefficients

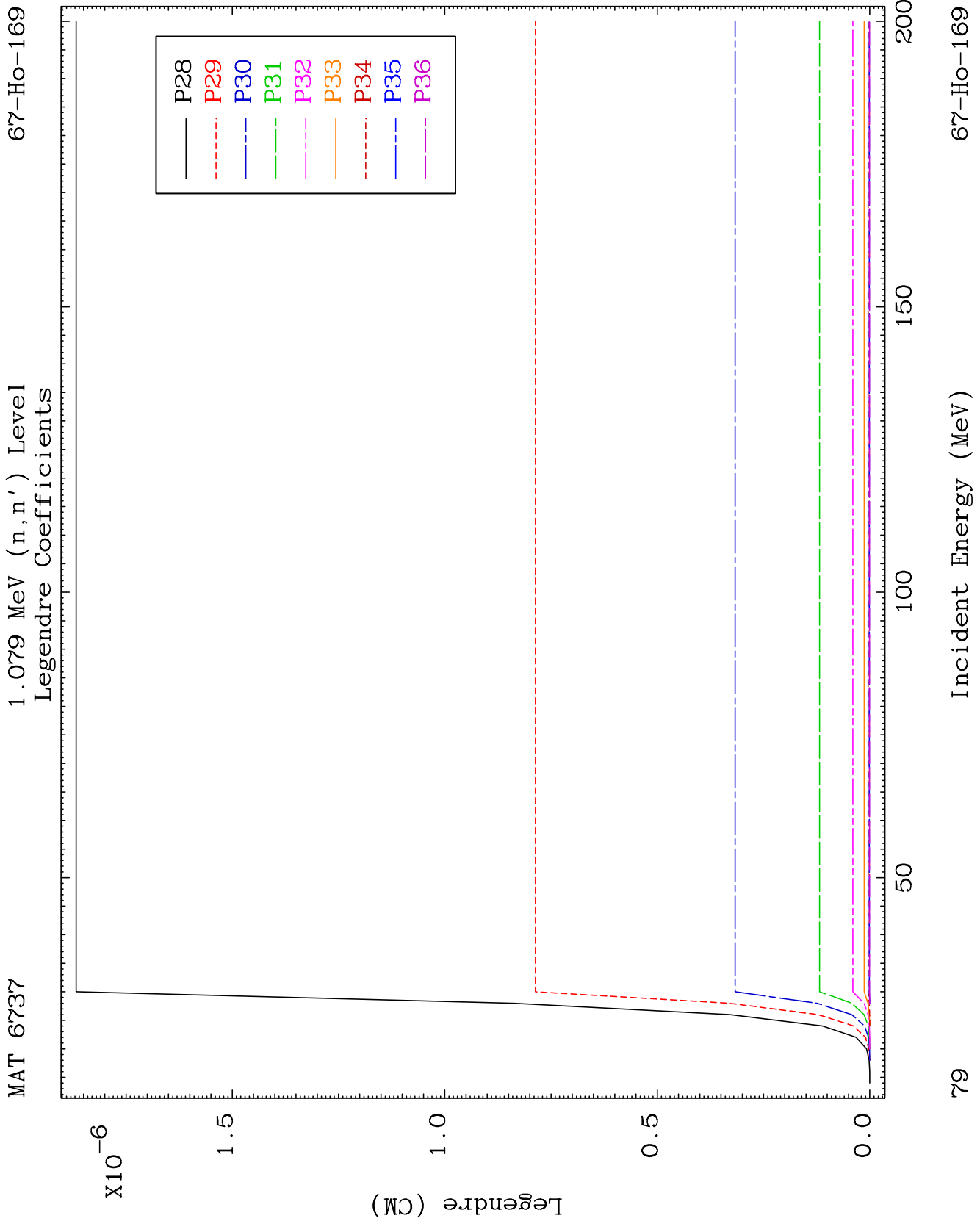
67-Ho-169



78

Incident Energy (MeV)

67-Ho-169

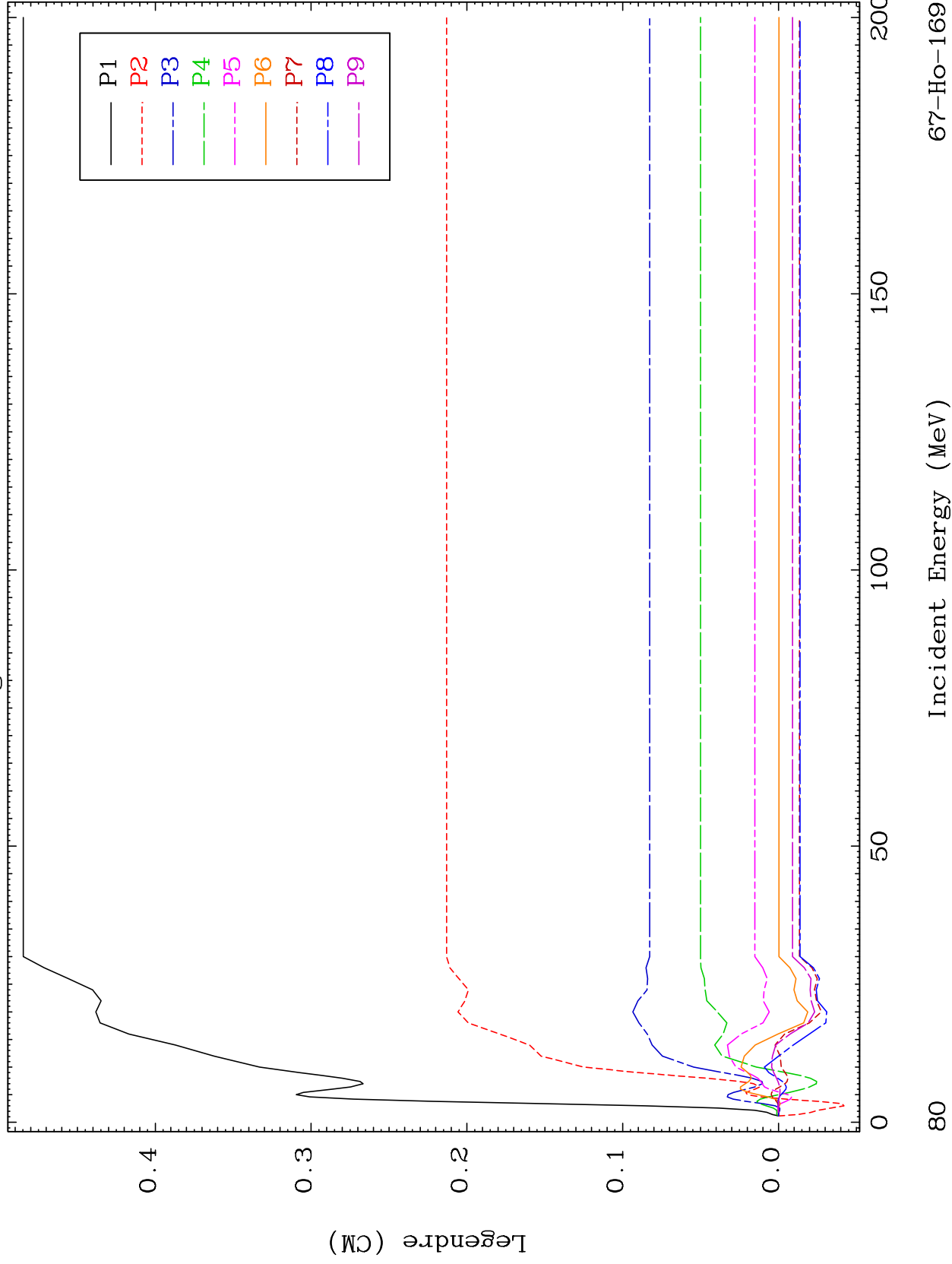




MAT 6737

1.137 MeV (n,n') Level  
Legendre Coefficients

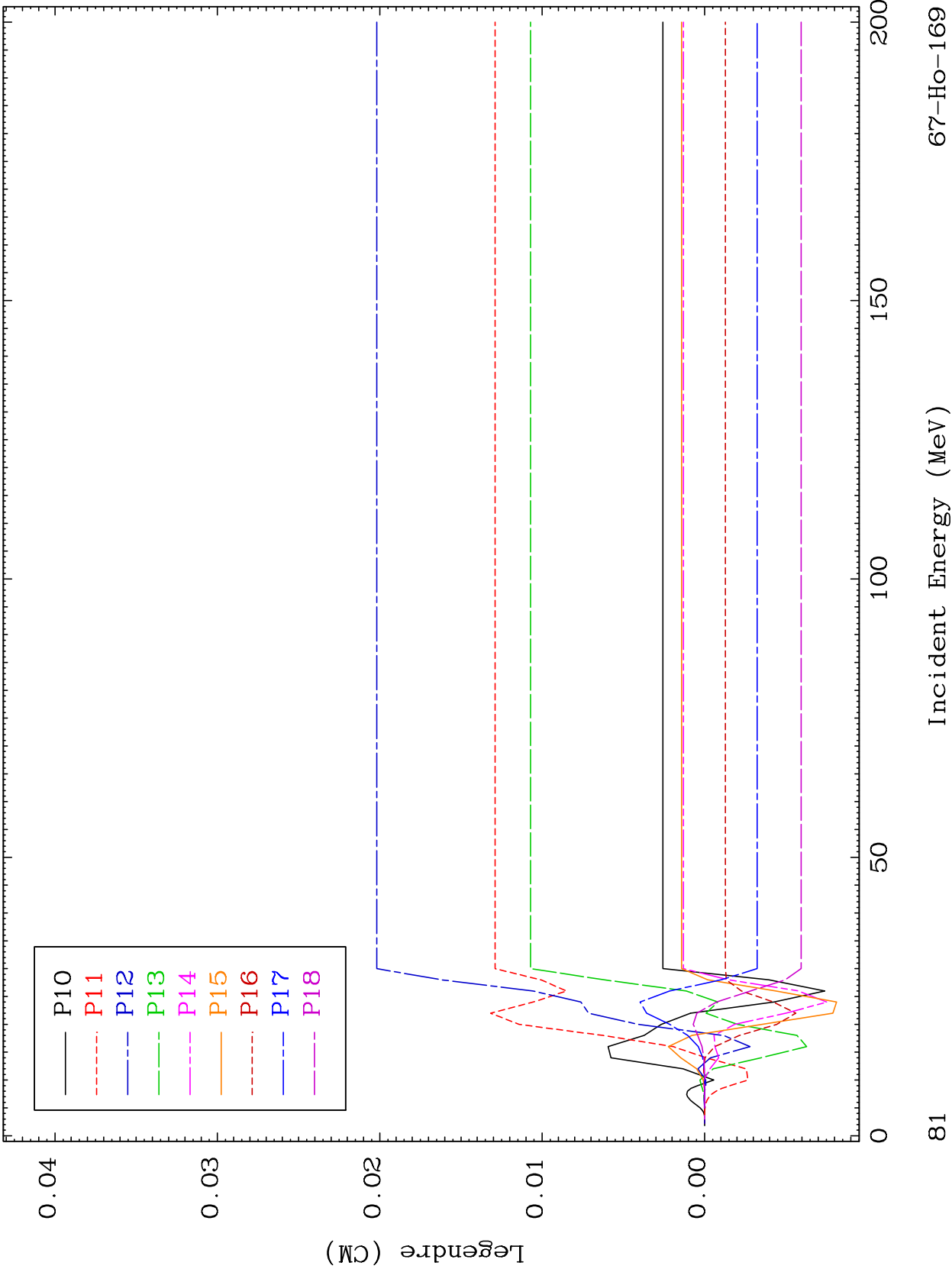
67-Ho-169



67-Ho-169

Incident Energy (MeV)

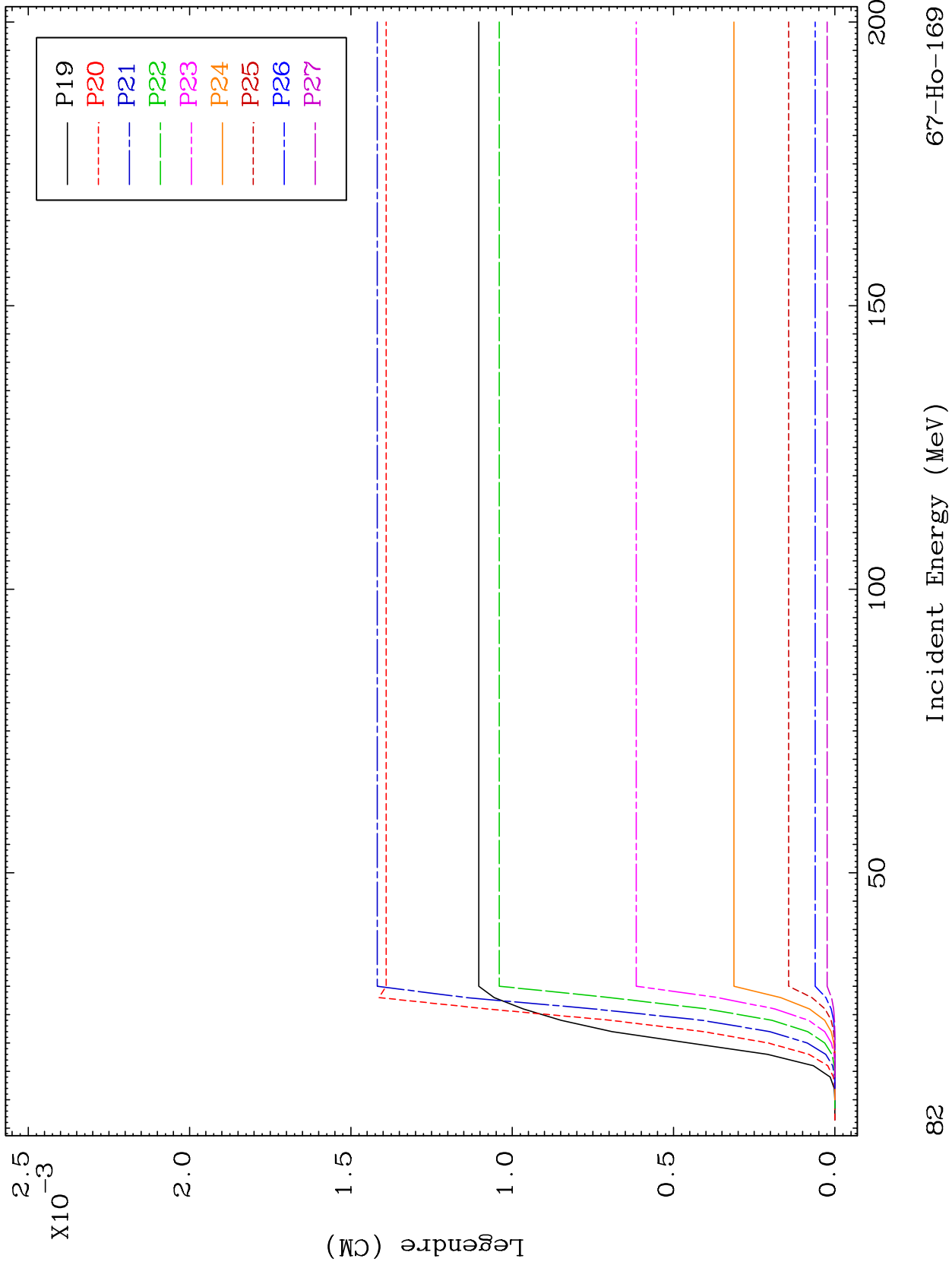
80



MAT 6737

1.137 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169

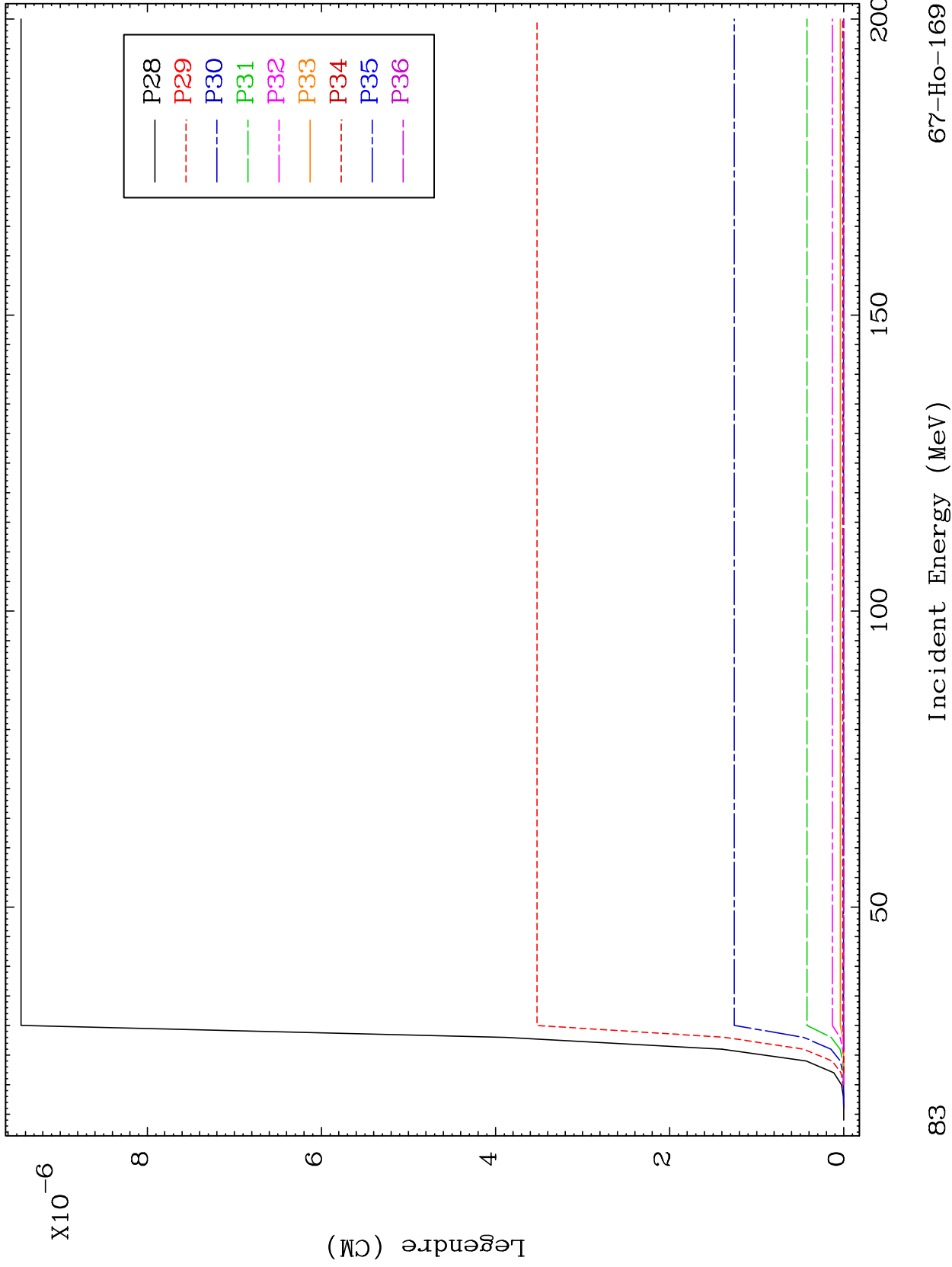


82

MAT 6737

1.137 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



83

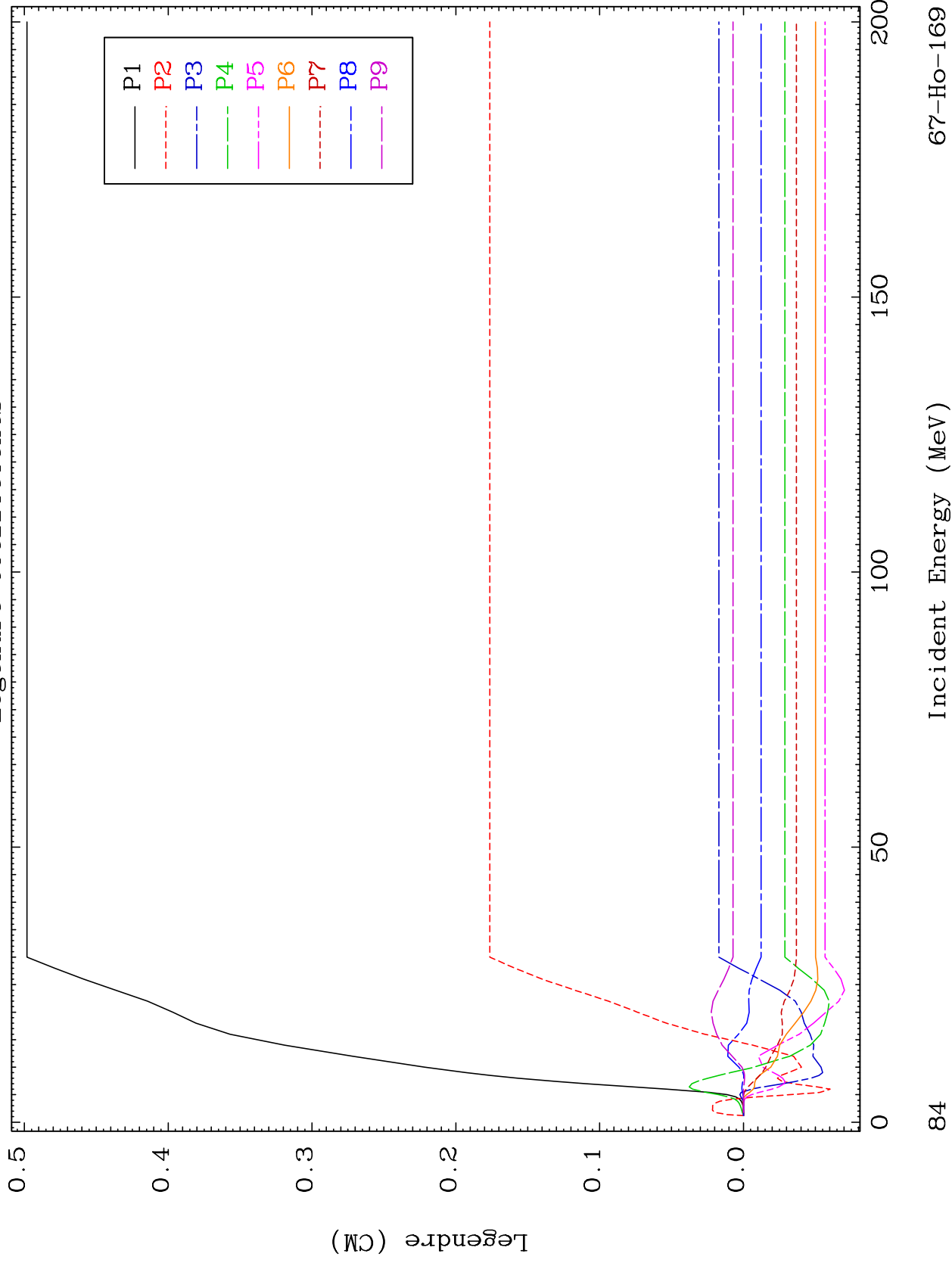
Incident Energy (MeV)

67-Ho-169

MAT 6737

1.179 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



84

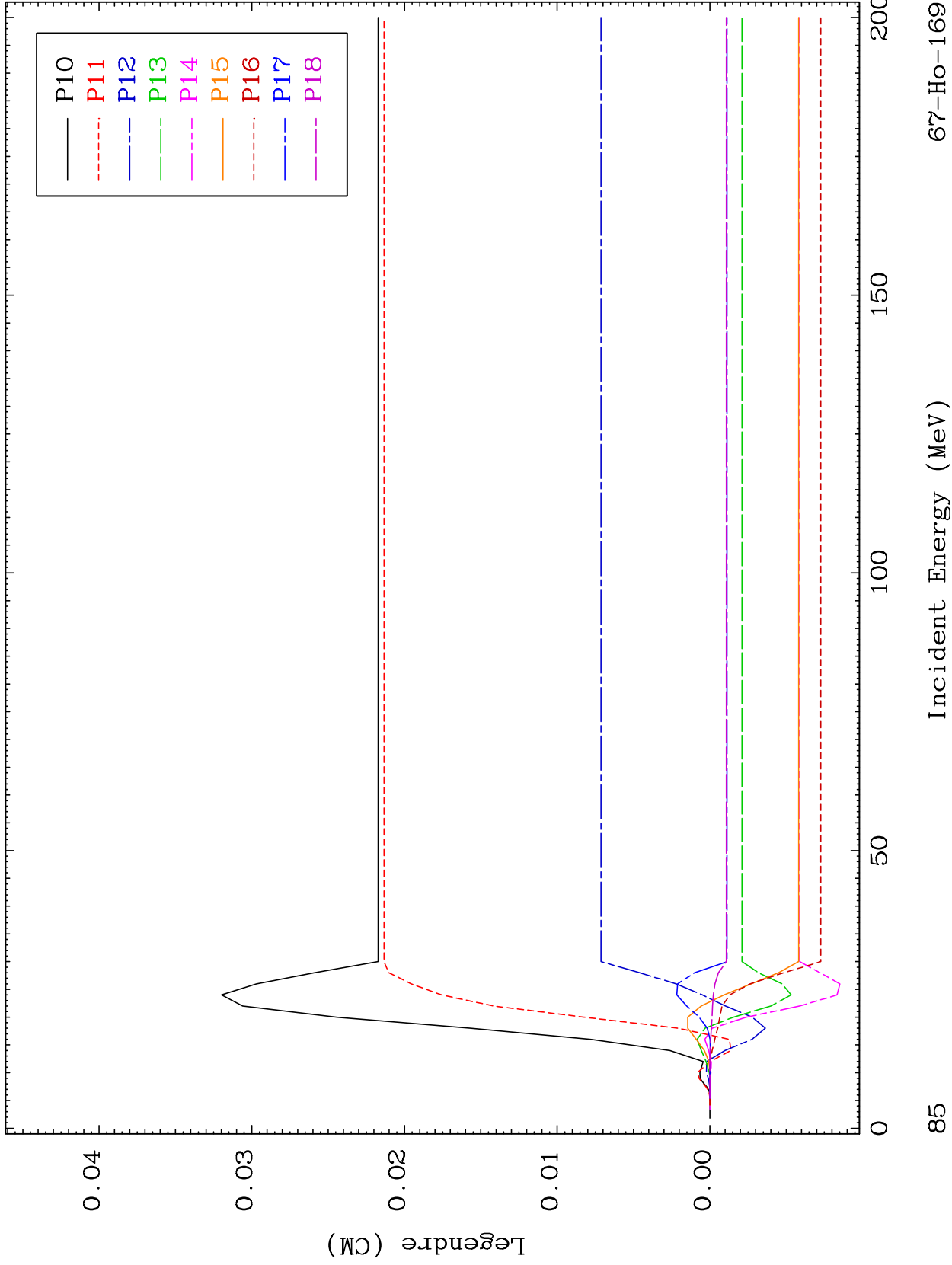
Incident Energy (MeV)

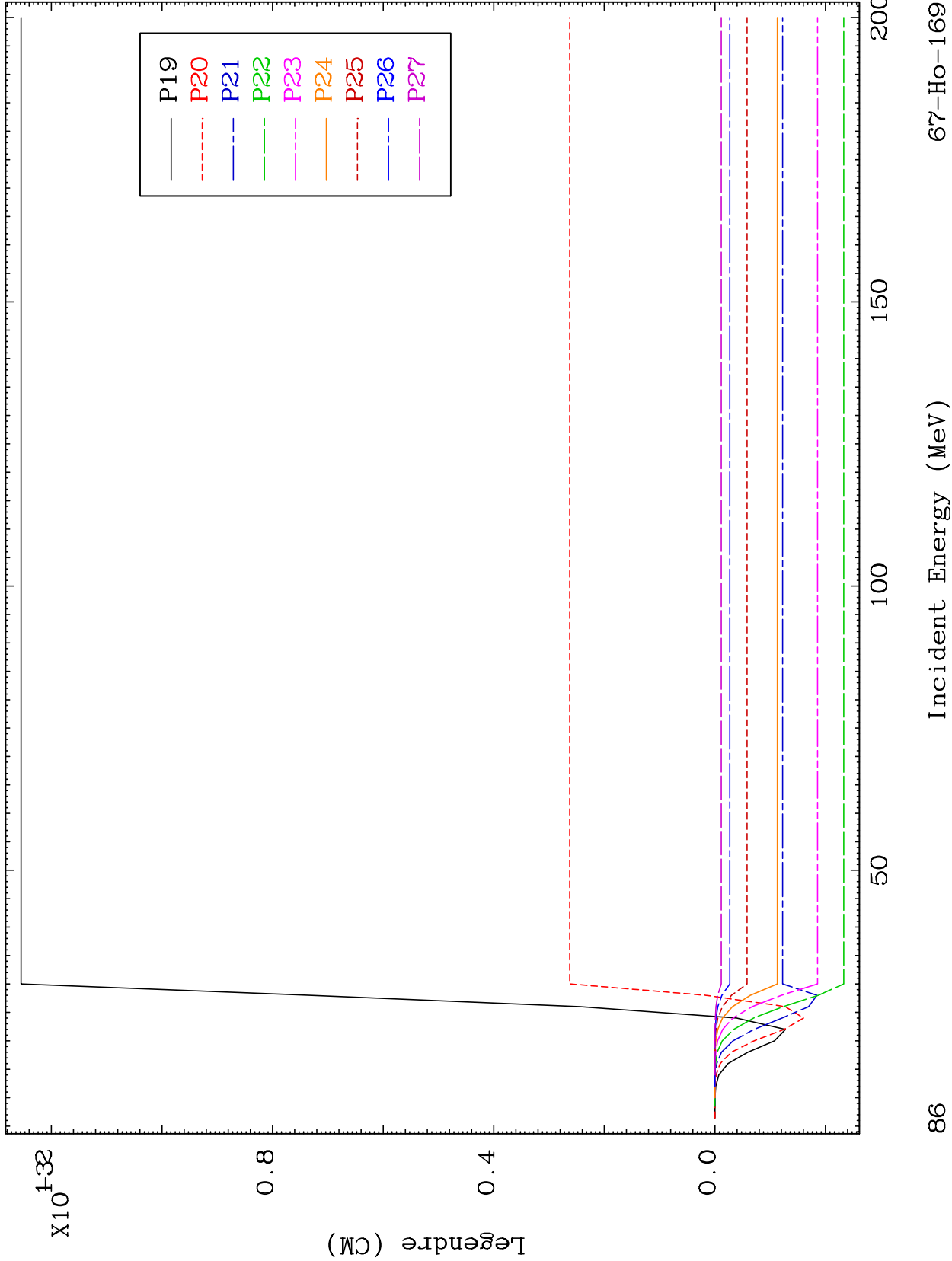
67-Ho-169

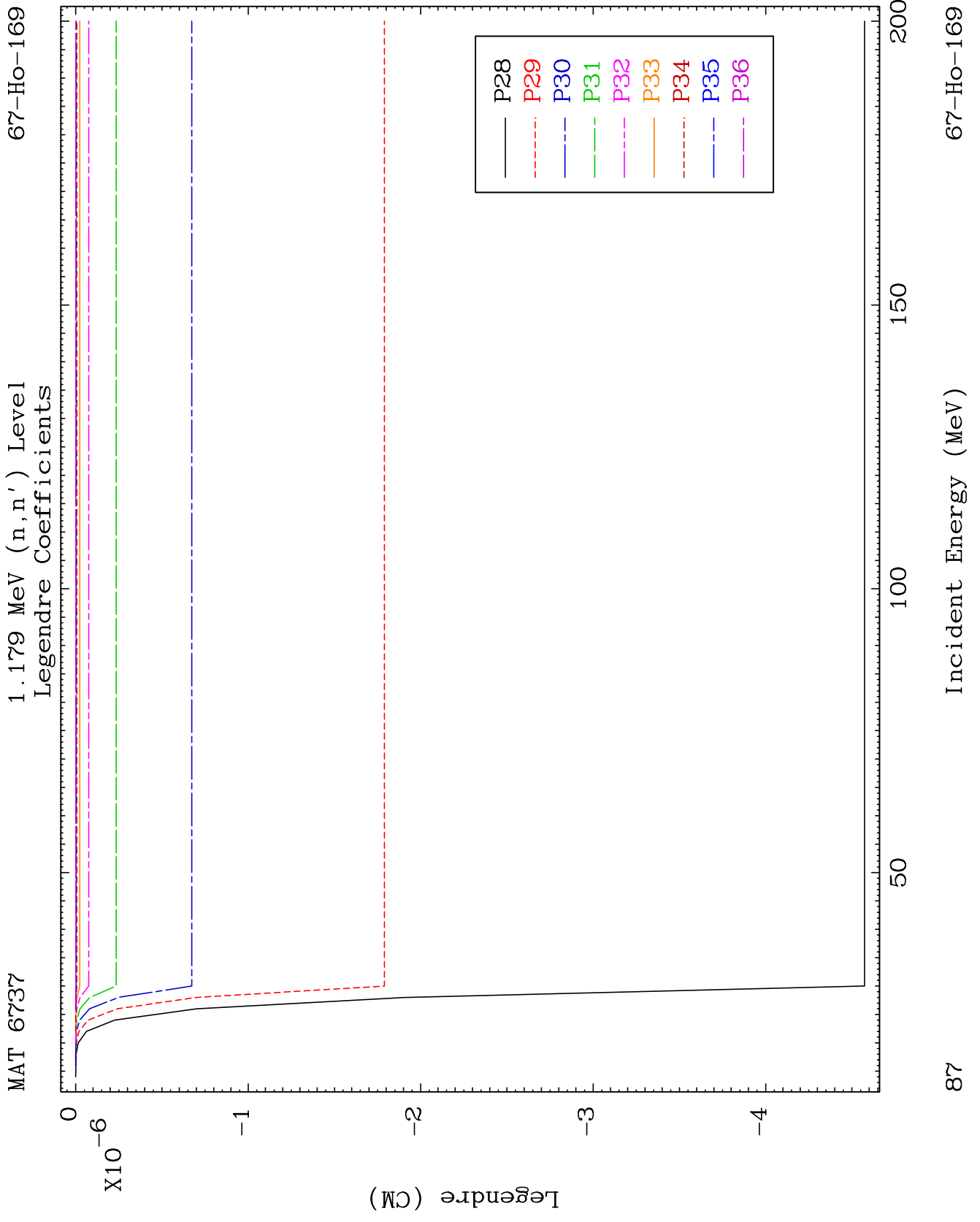
MAT 6737

1.179 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169





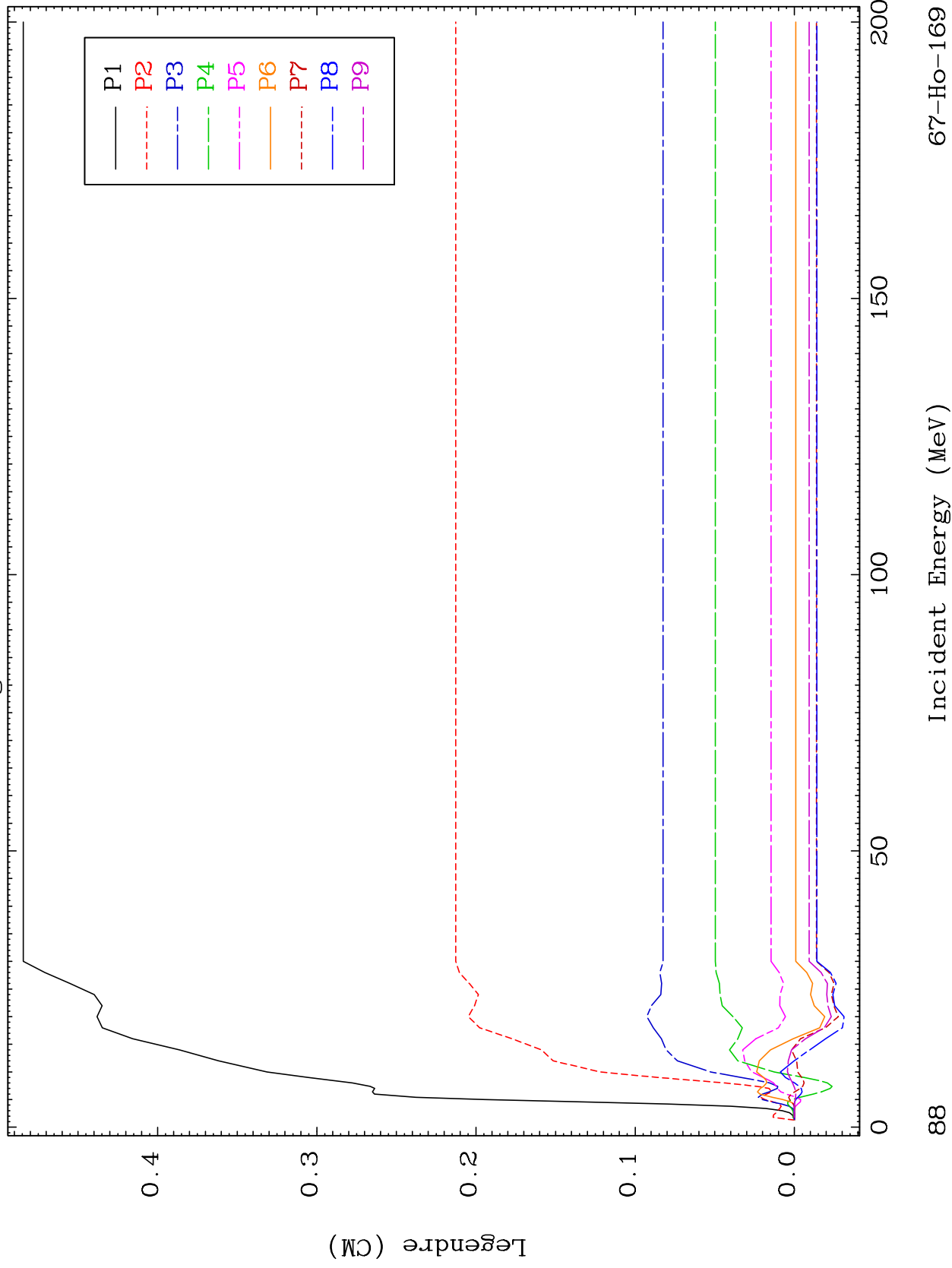




MAT 6737

1.277 MeV (n,n') Level  
Legendre Coefficients

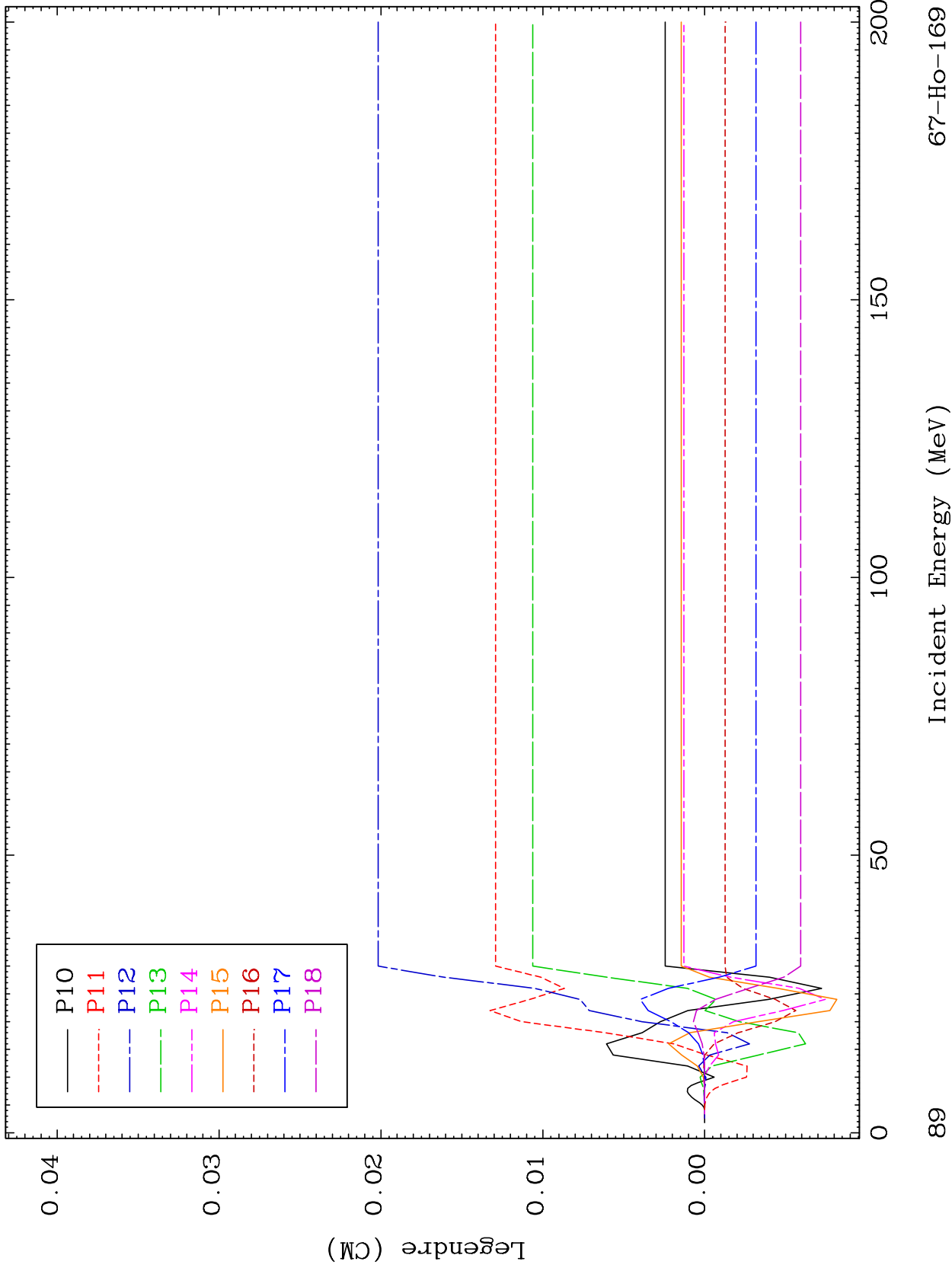
67-Ho-169



88

Incident Energy (MeV)

67-Ho-169

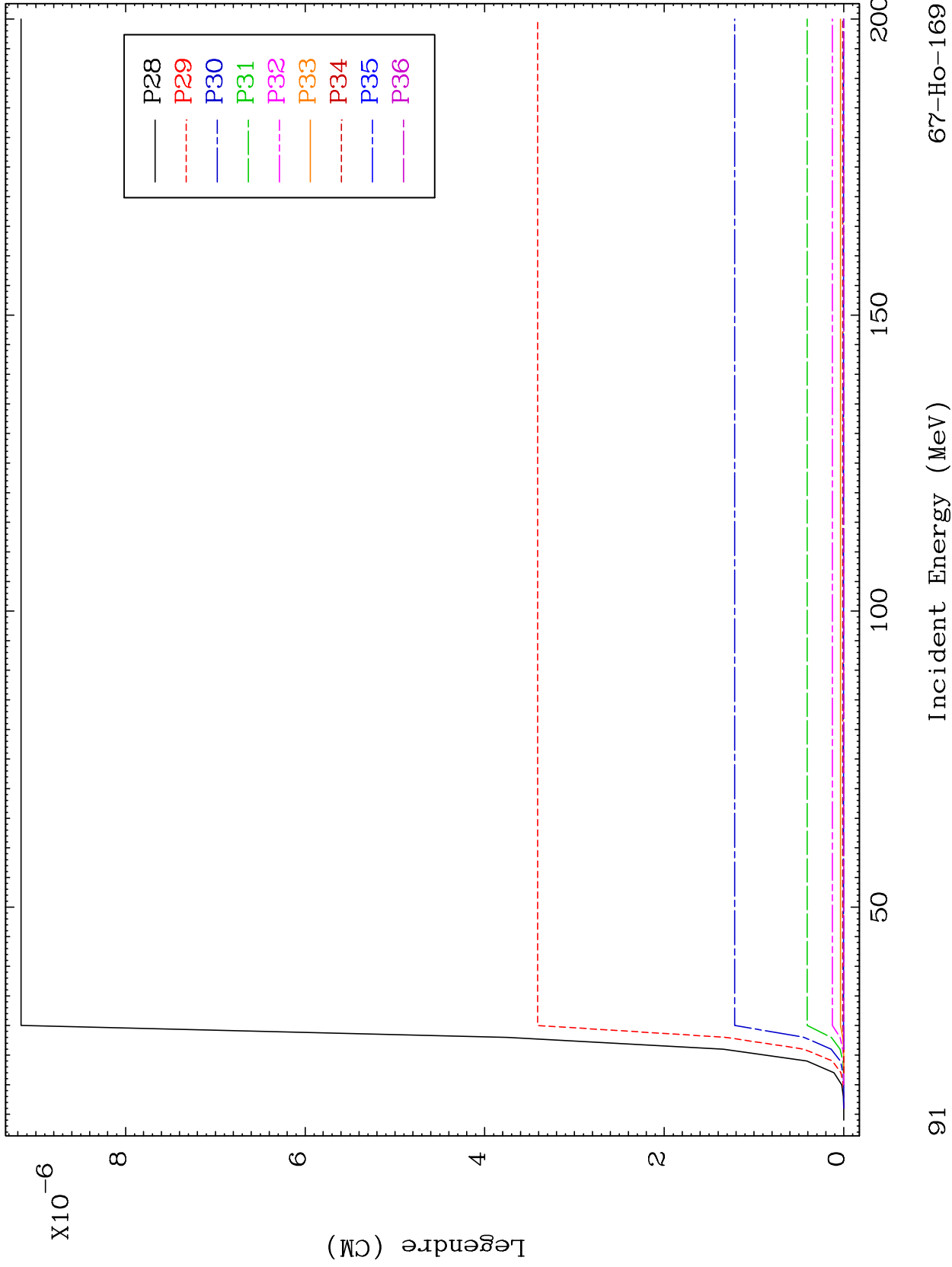




MAT 6737

1.277 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169

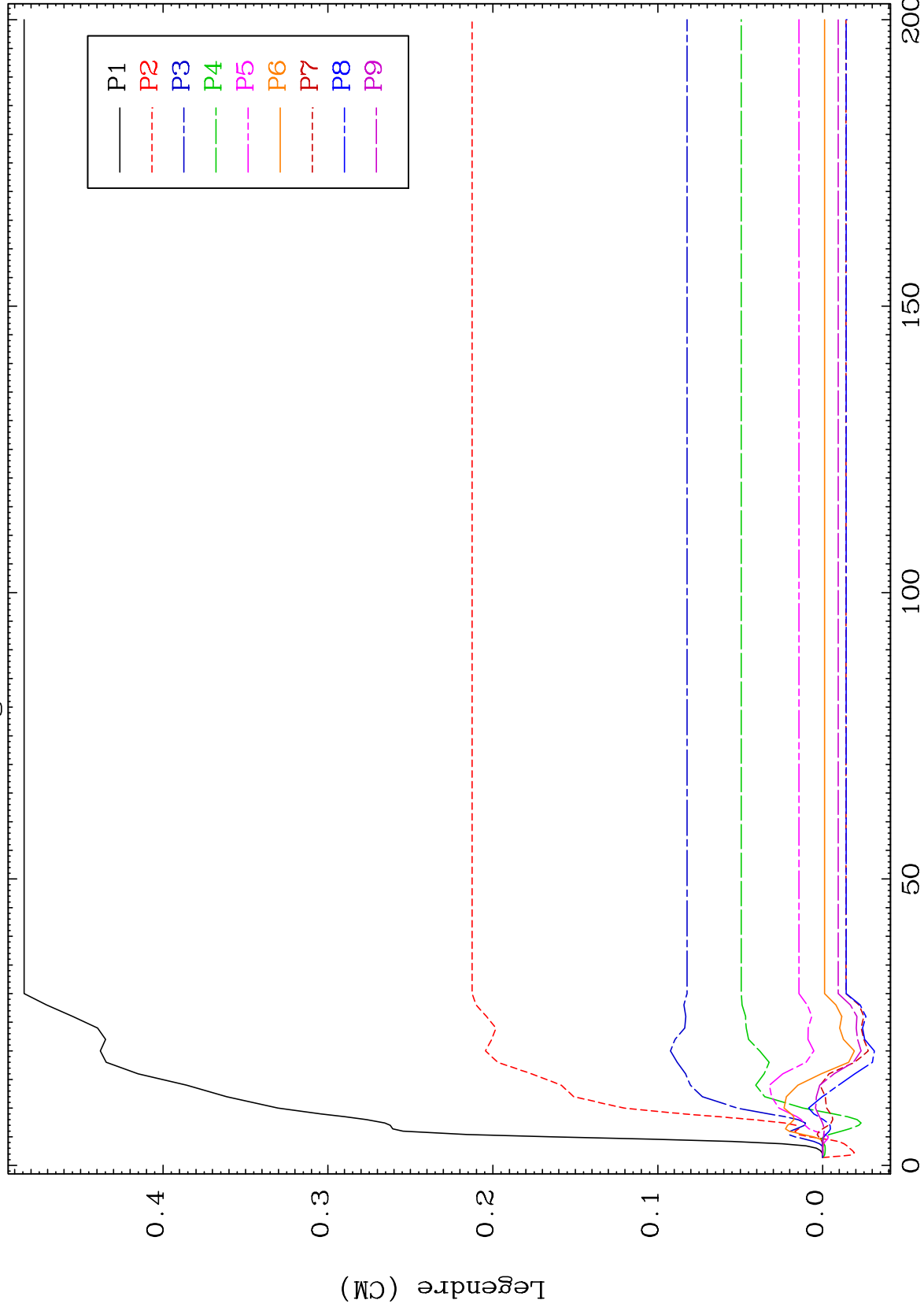


91

MAT 6737

1.343 MeV (n,n') Level  
Legendre Coefficients

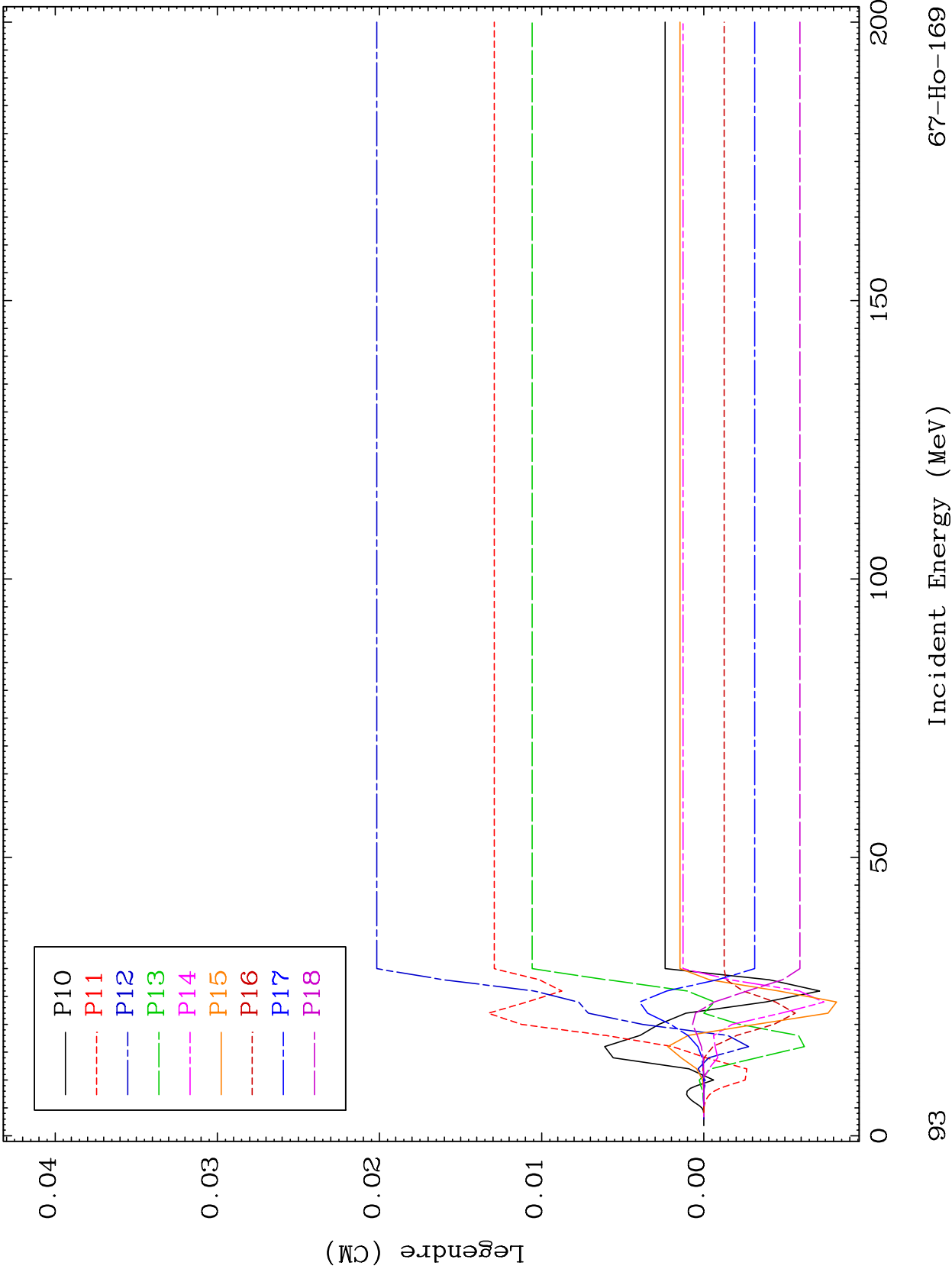
67-Ho-169

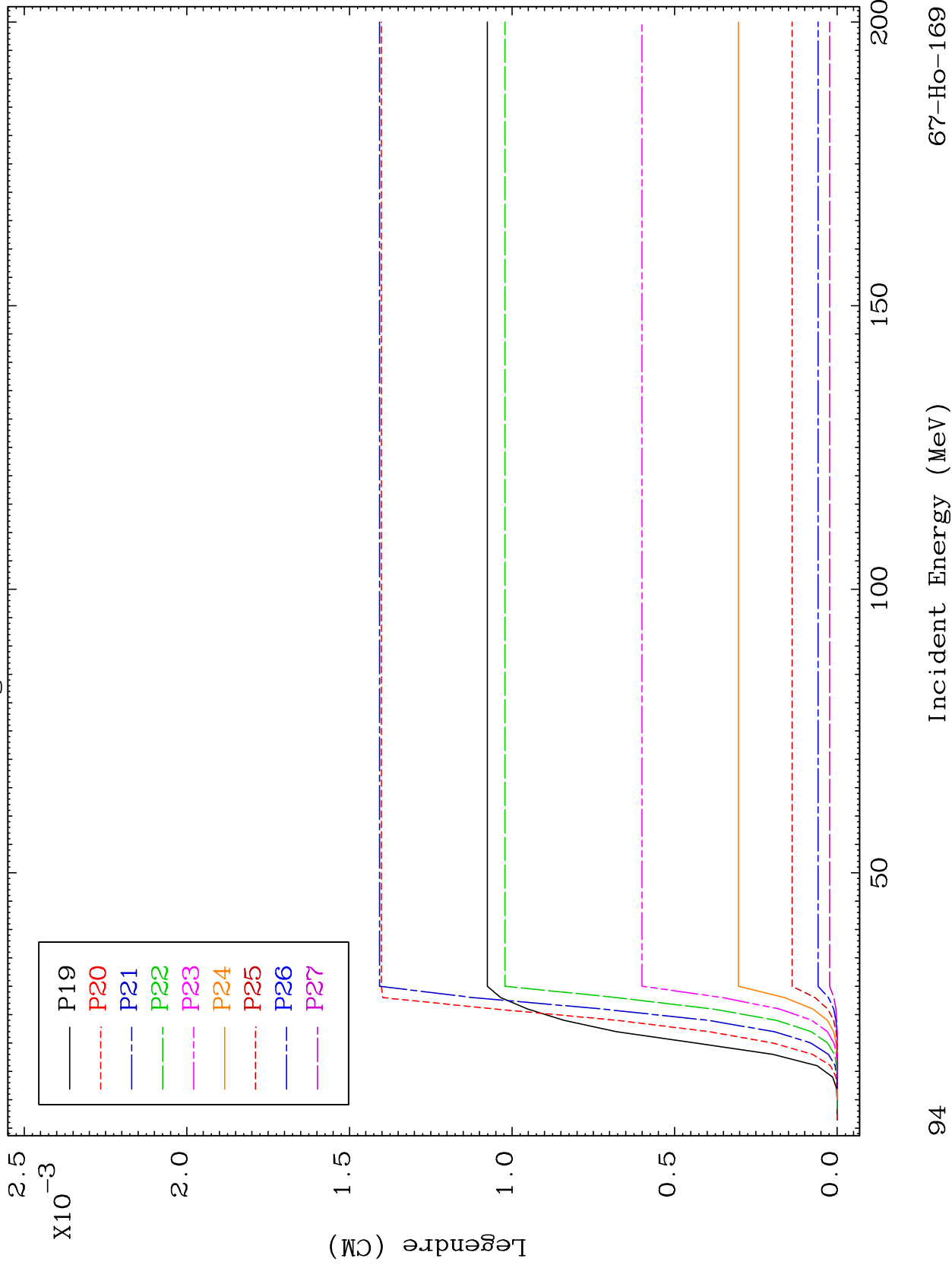


92

Incident Energy (MeV)

67-Ho-169

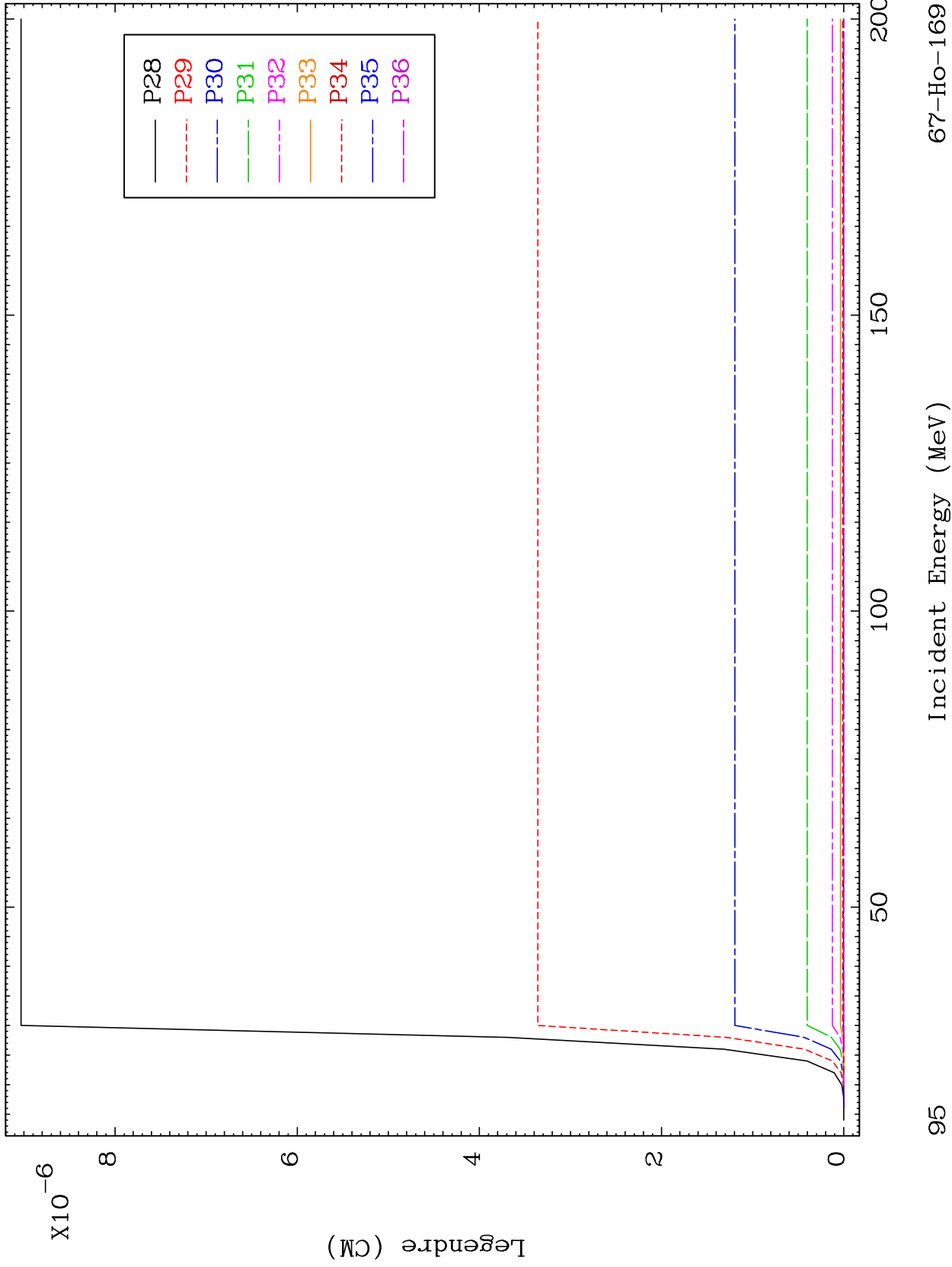




MAT 6737

1.343 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



95

Incident Energy (MeV)

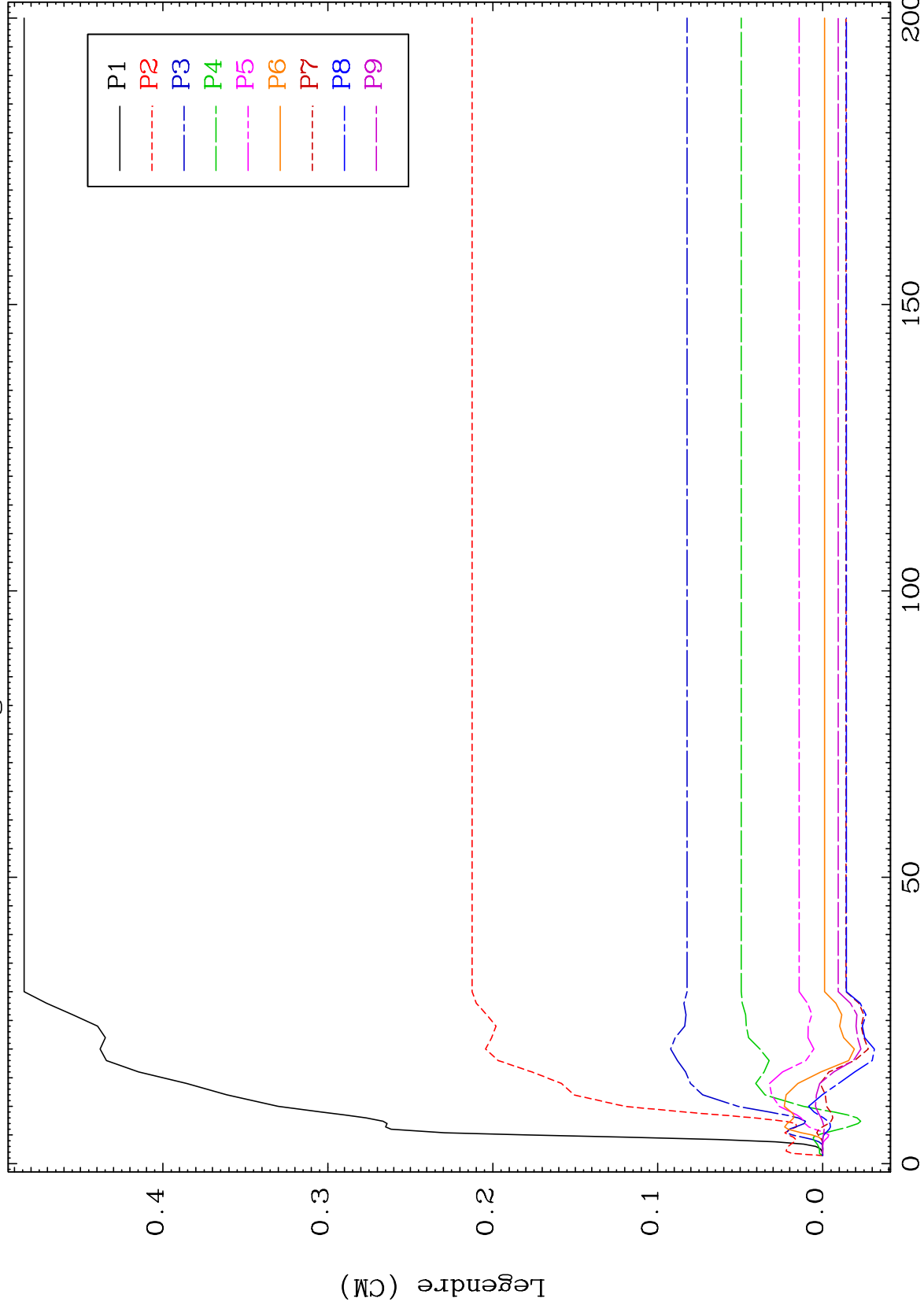
67-Ho-169



MAT 6737

1.366 MeV (n,n') Level  
Legendre Coefficients

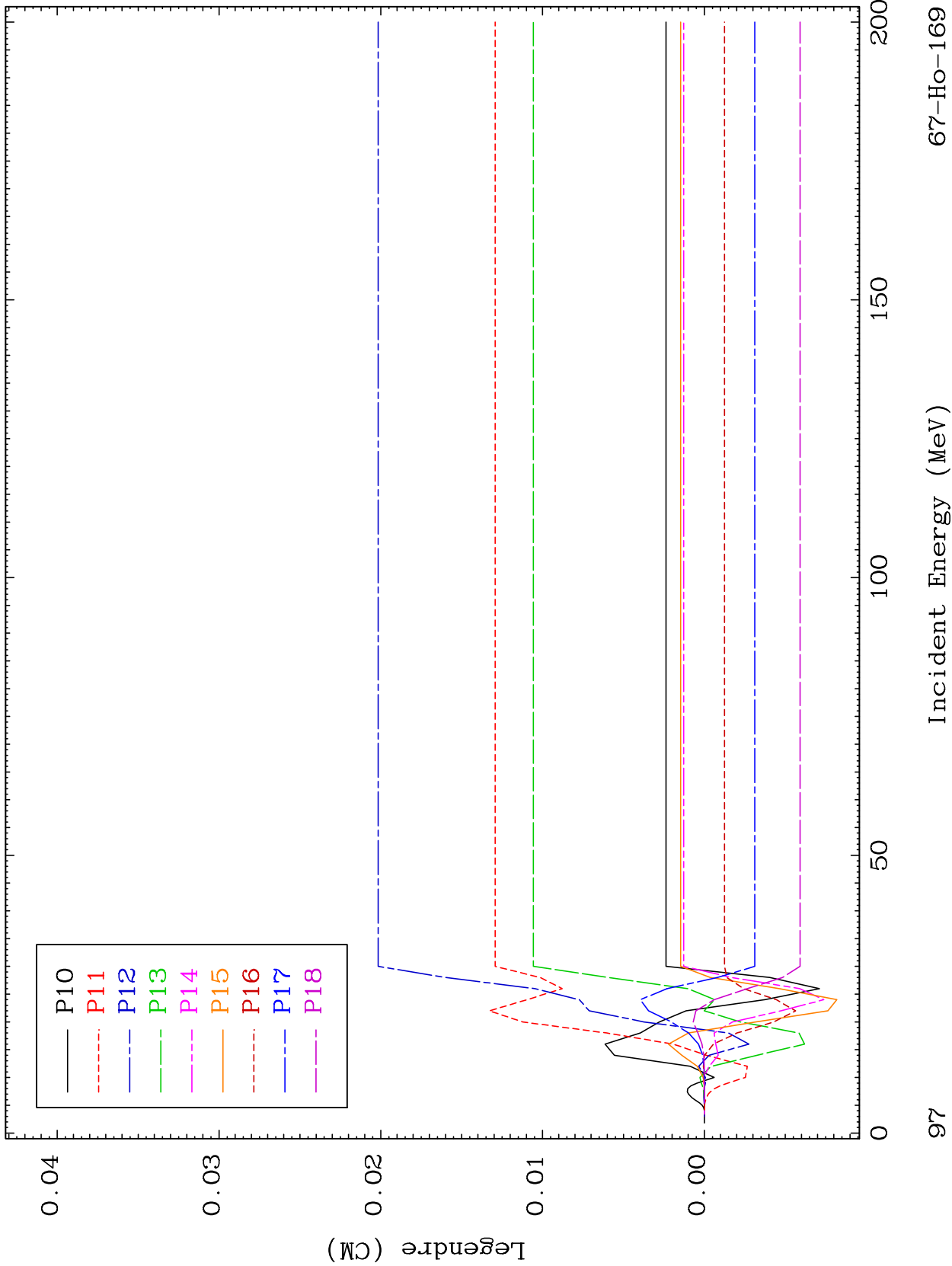
67-Ho-169

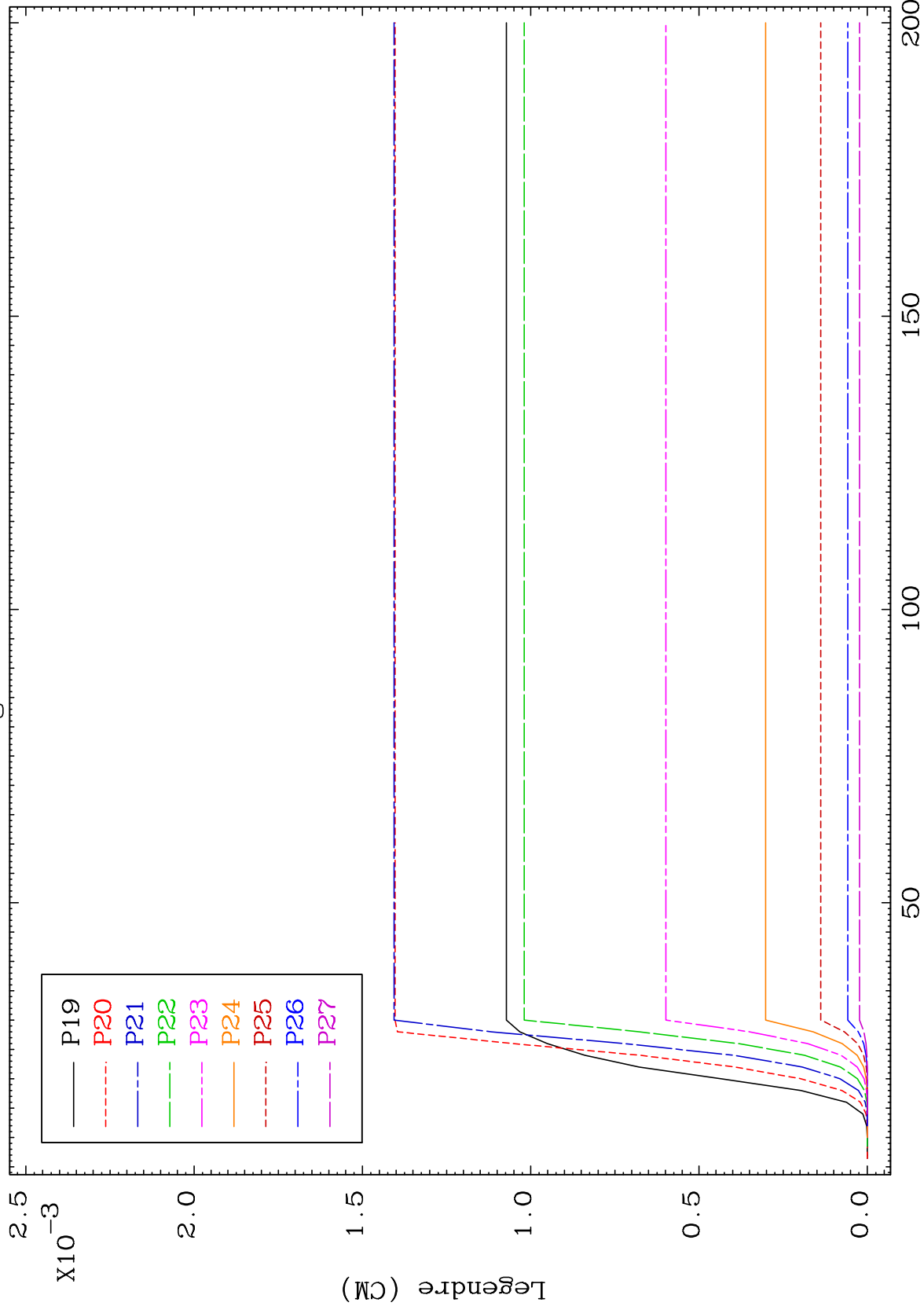


96

Incident Energy (MeV)

67-Ho-169

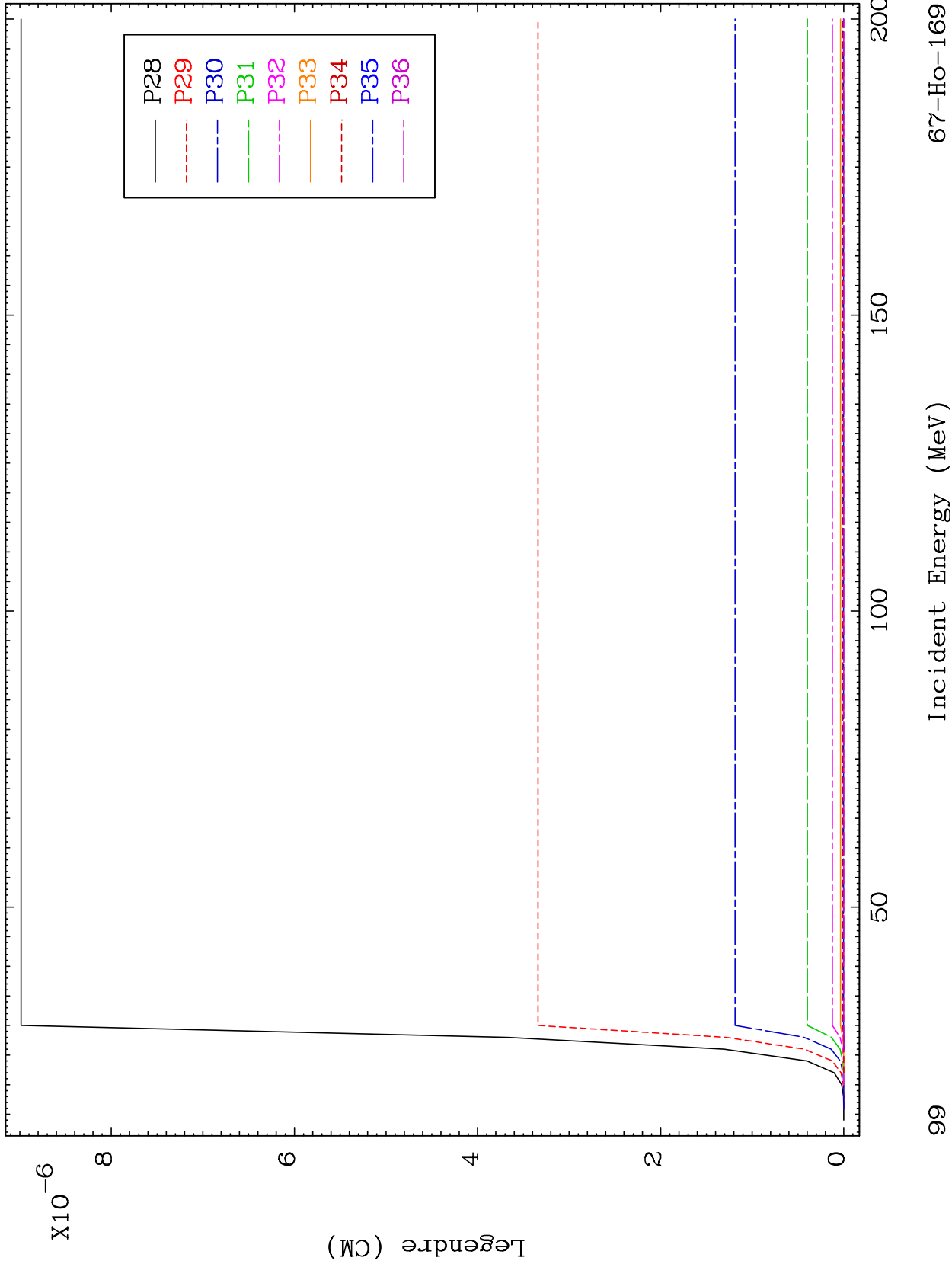




MAT 6737

1.366 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



99

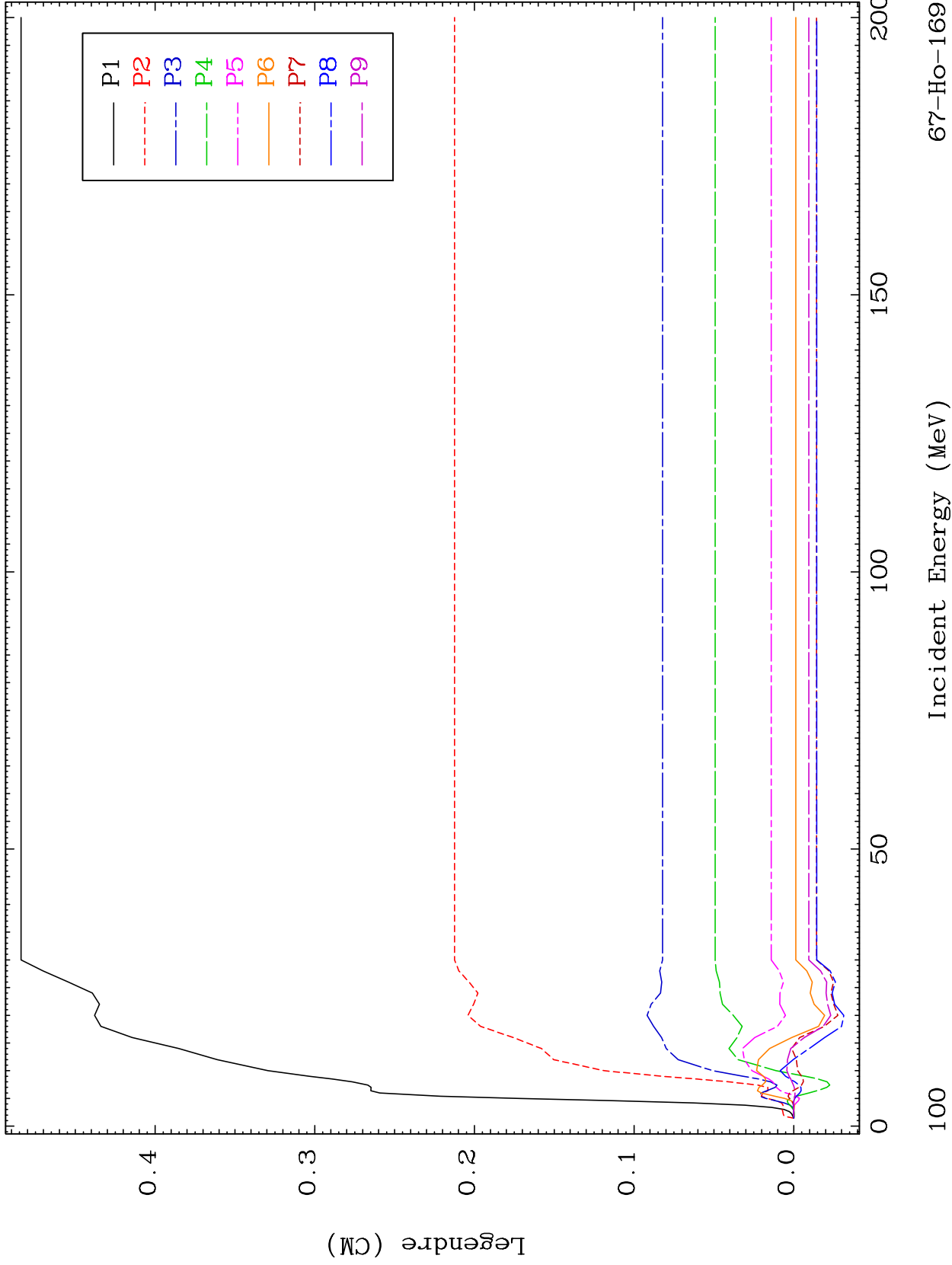
Incident Energy (MeV)

67-Ho-169

MAT 6737

1.421 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



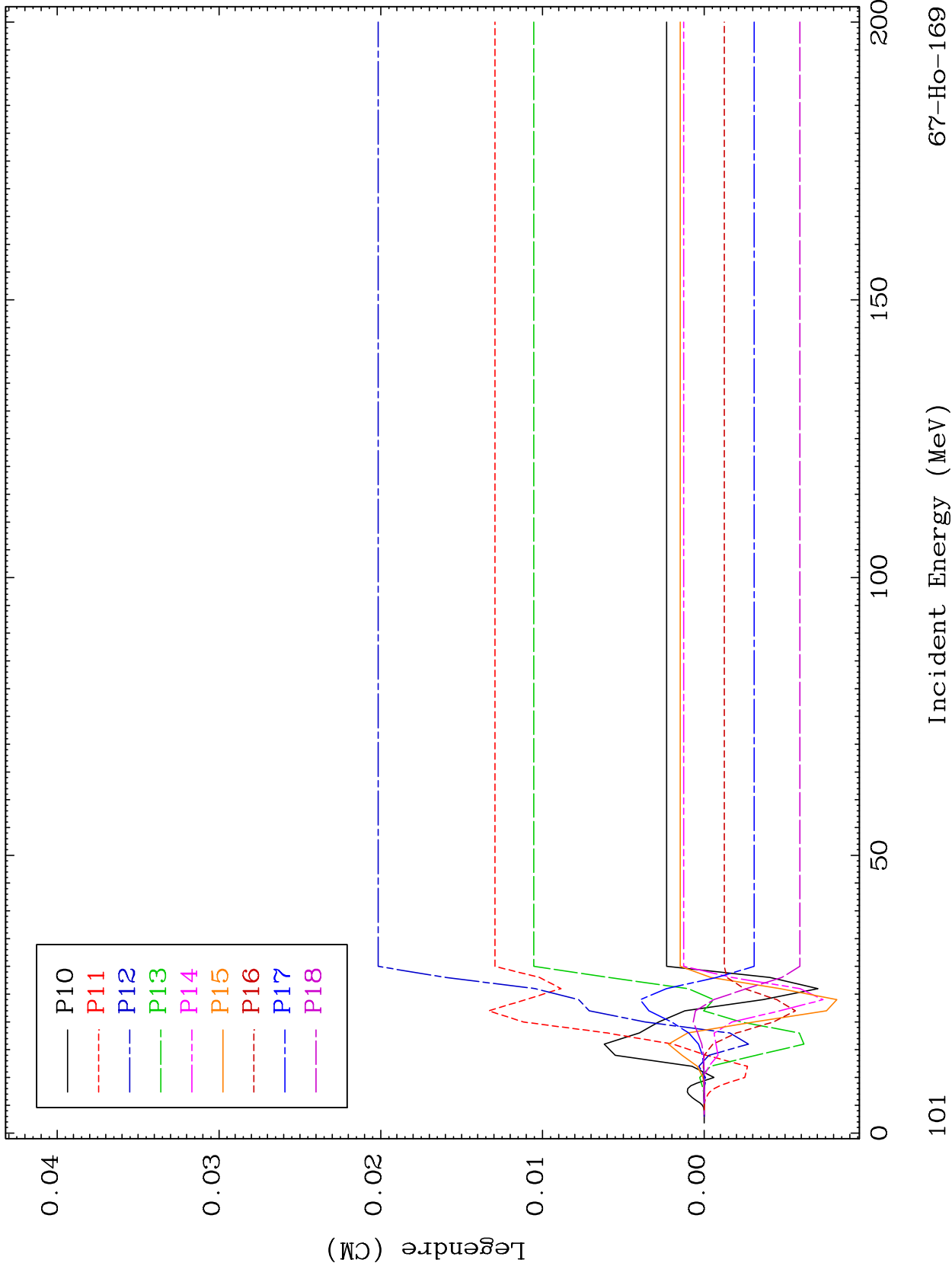
67-Ho-169

Incident Energy (MeV)

MAT 6737

1.421 MeV (n,n') Level  
Legendre Coefficients

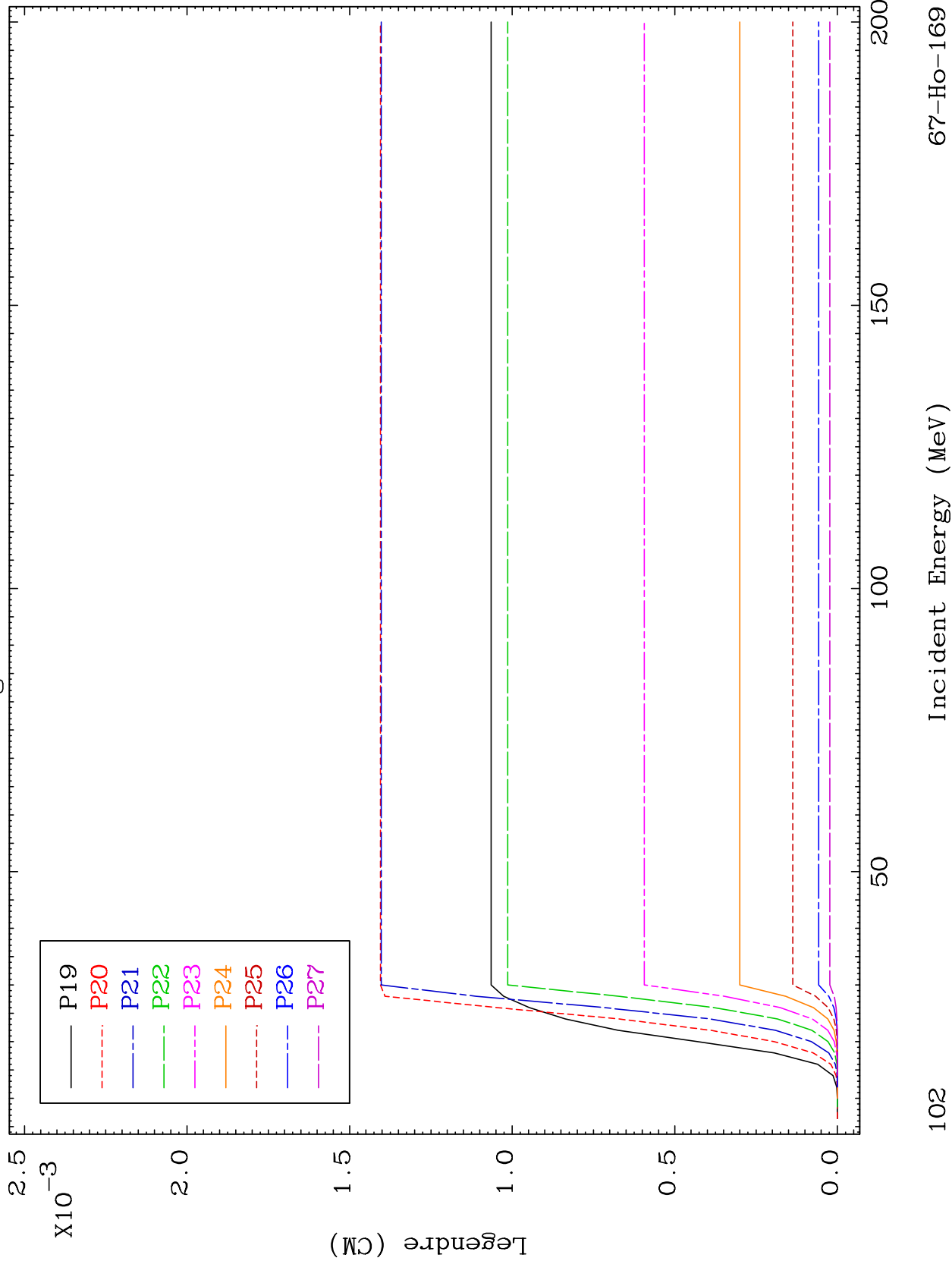
67-Ho-169



101

Incident Energy (MeV)

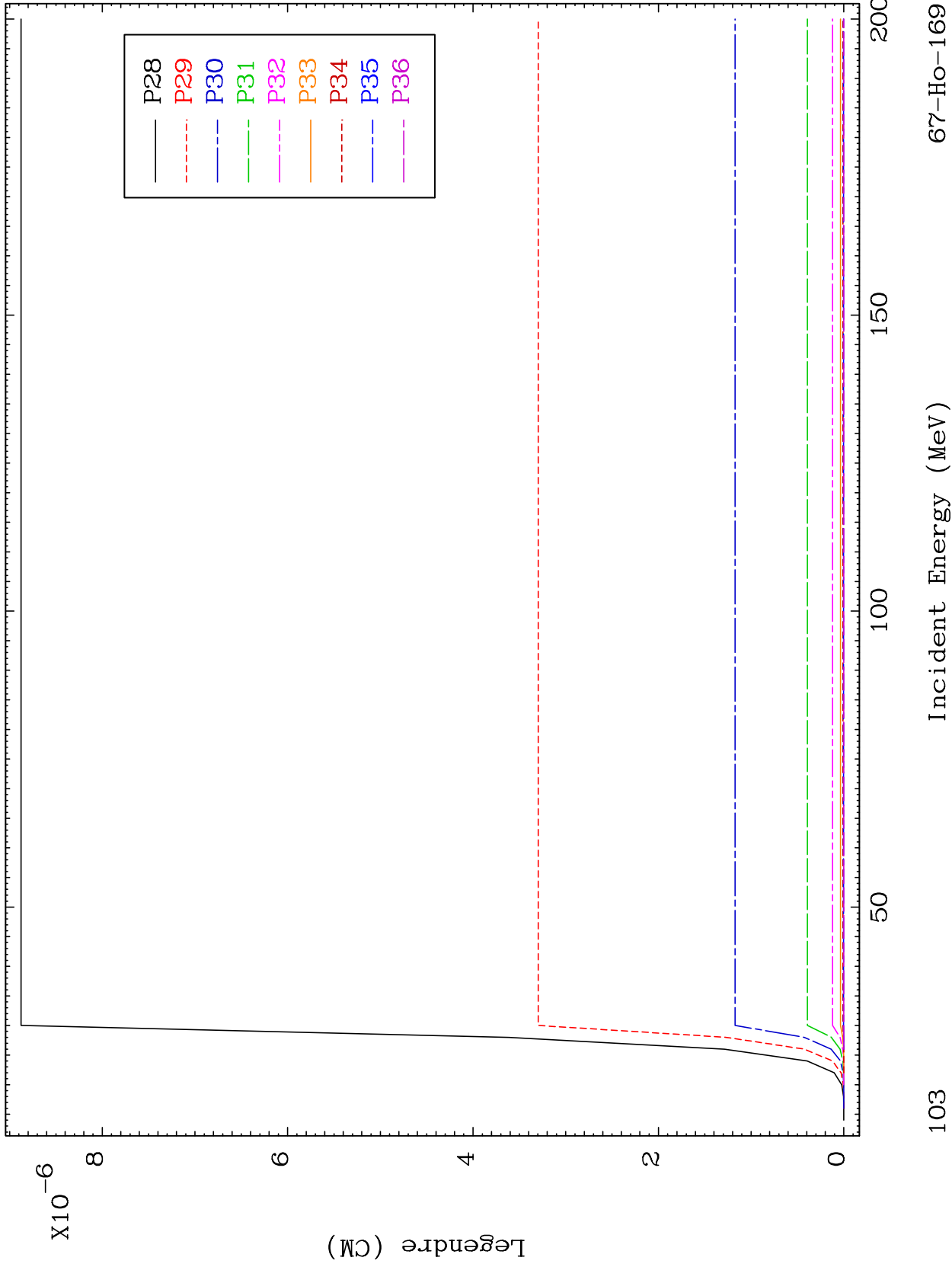
67-Ho-169



MAT 6737

1.421 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



103

Incident Energy (MeV)

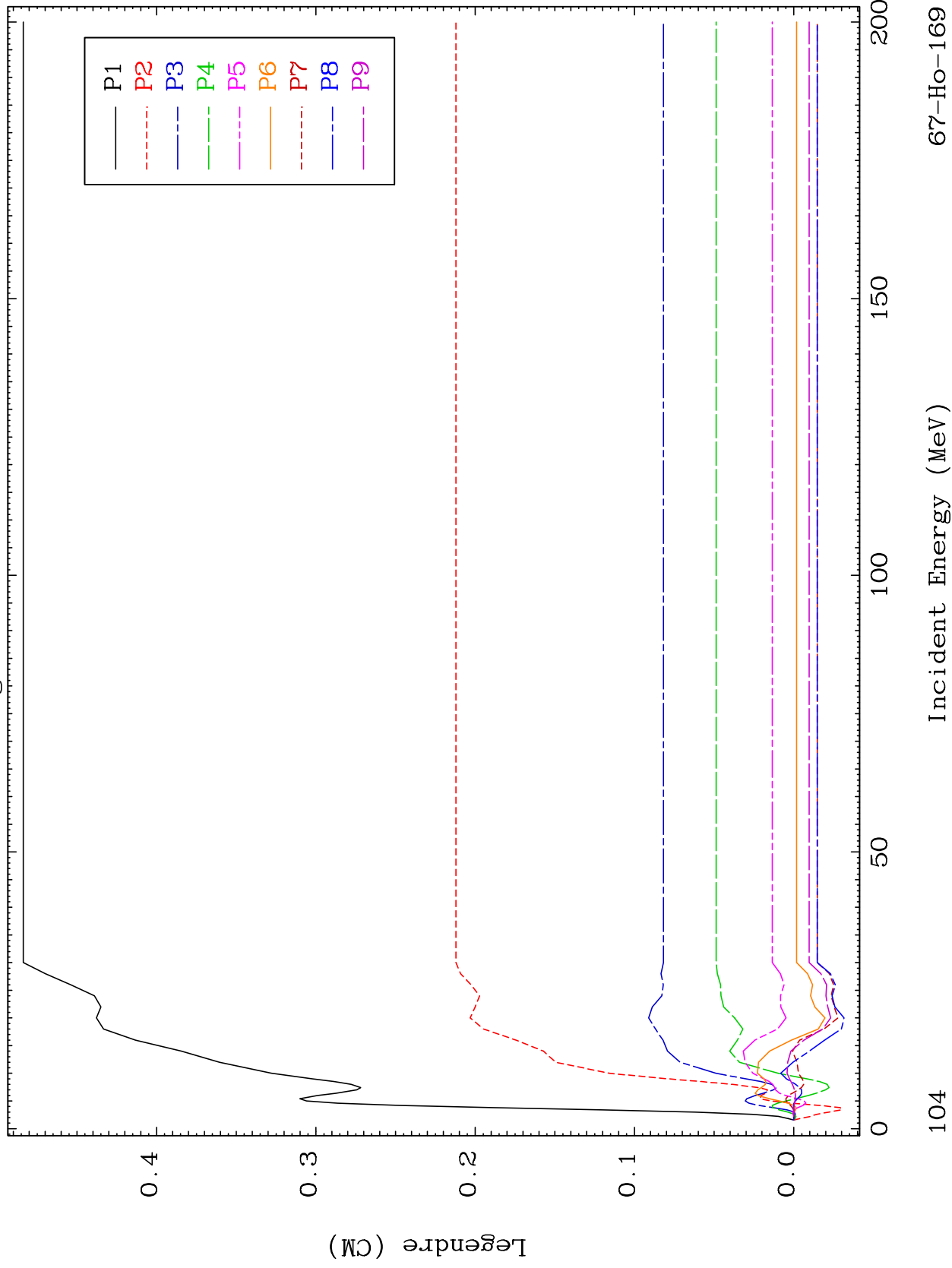
67-Ho-169



MAT 6737

1.536 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



67-Ho-169

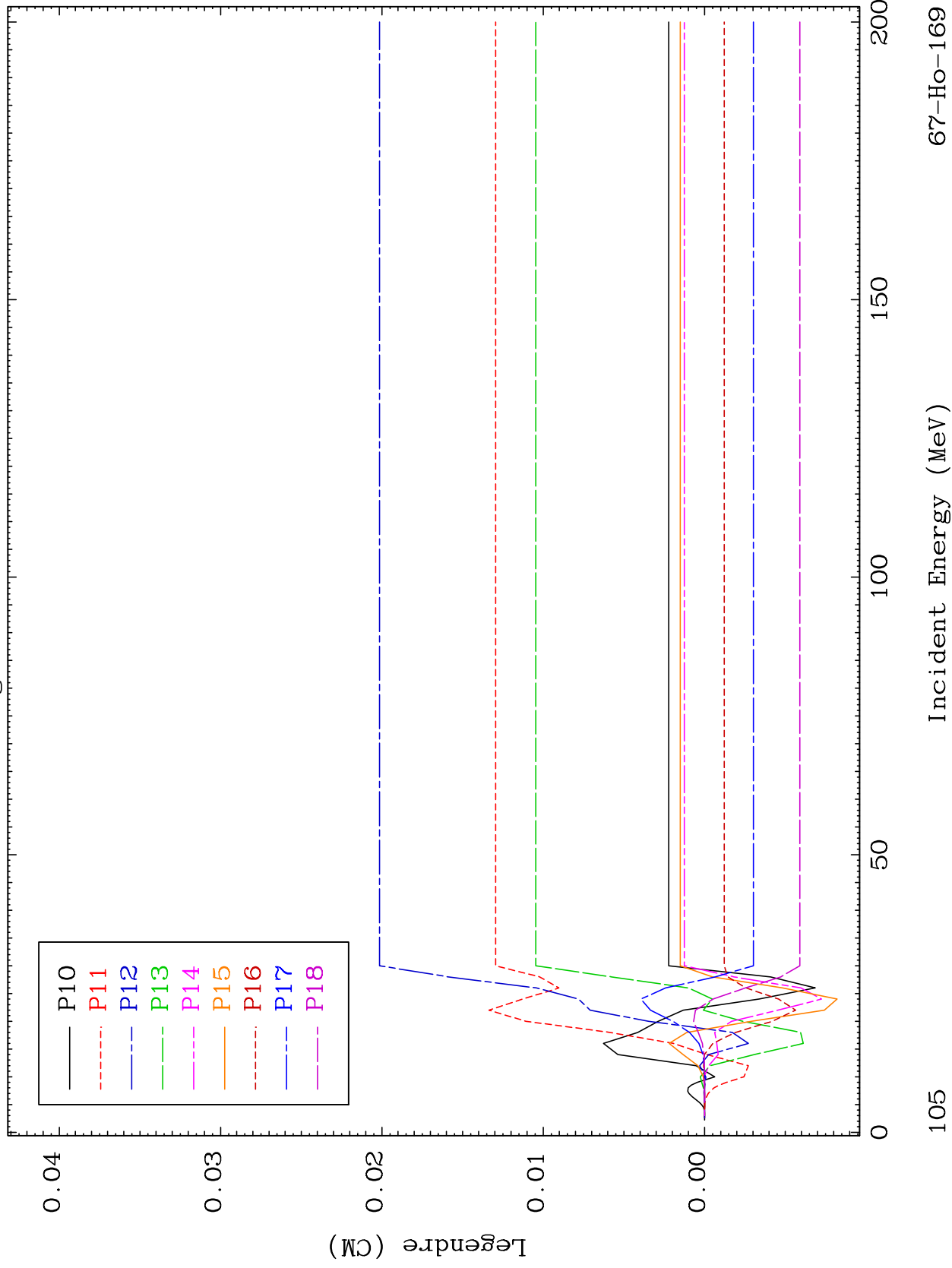
Incident Energy (MeV)

104

MAT 6737

1.536 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



105

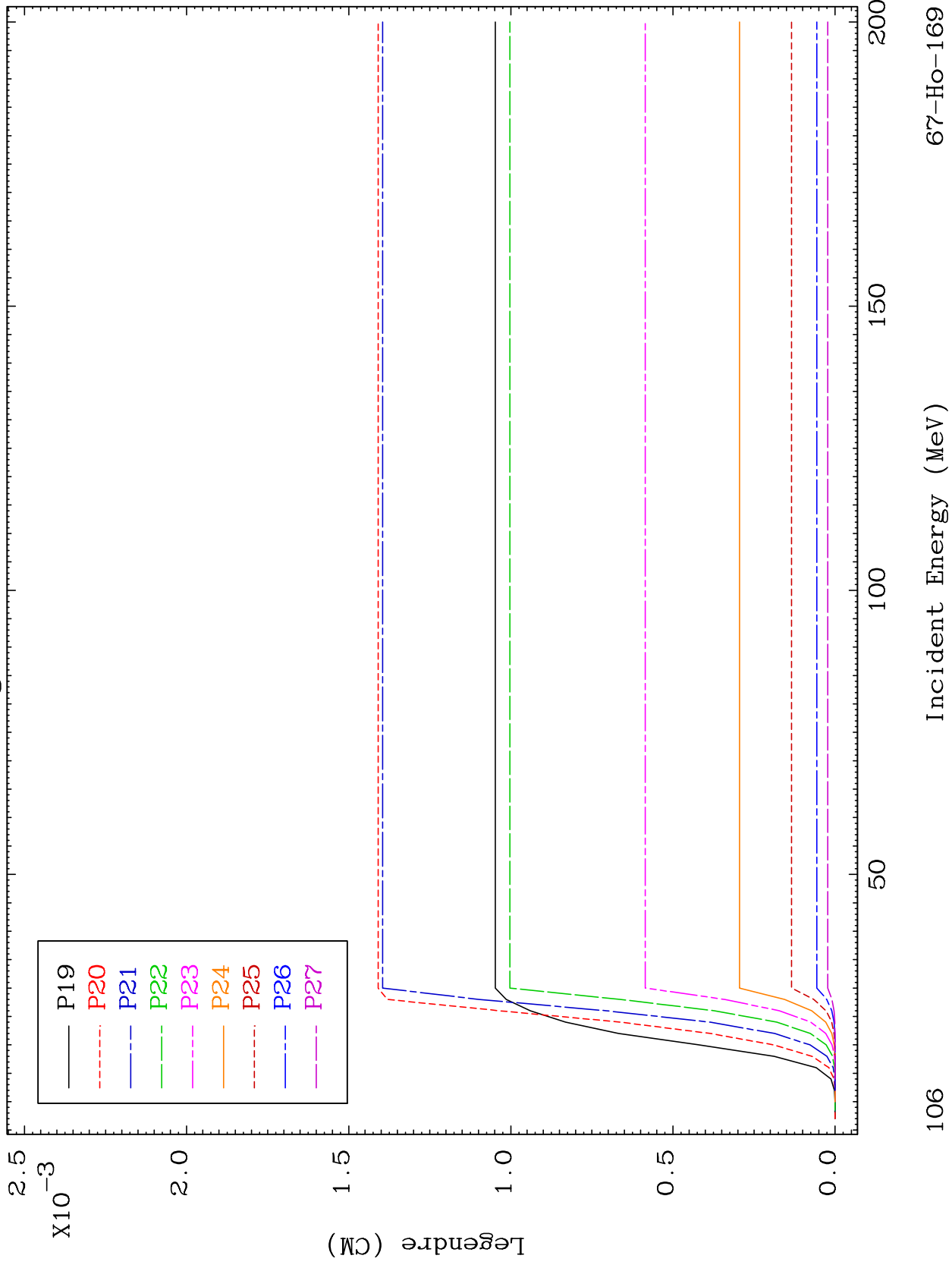
Incident Energy (MeV)

67-Ho-169

MAT 6737

1.536 MeV (n, n') Level  
Legendre Coefficients

67-Ho-169

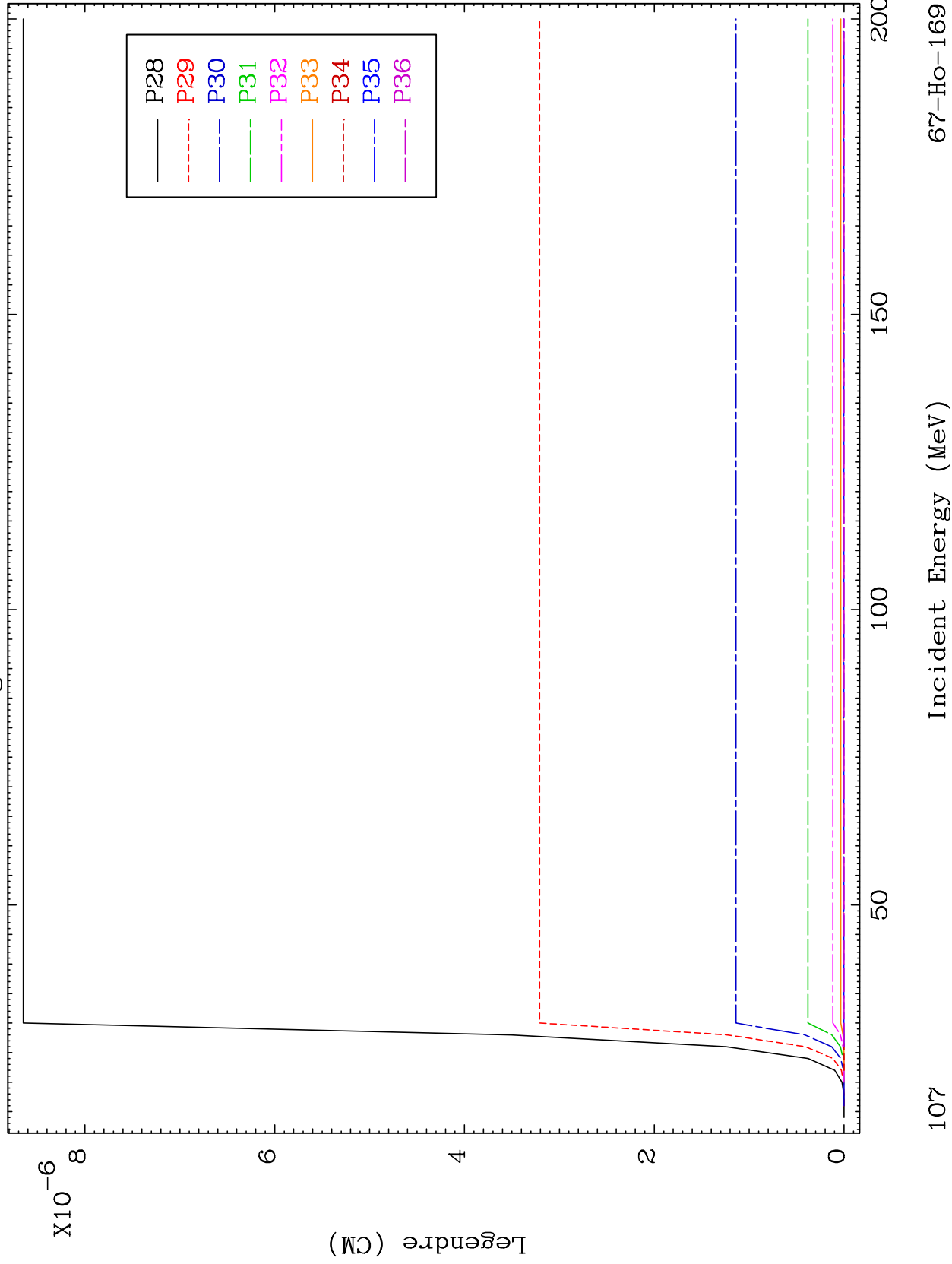


106

MAT 6737

1.536 MeV (n, n') Level  
Legendre Coefficients

67-Ho-169



107

Incident Energy (MeV)

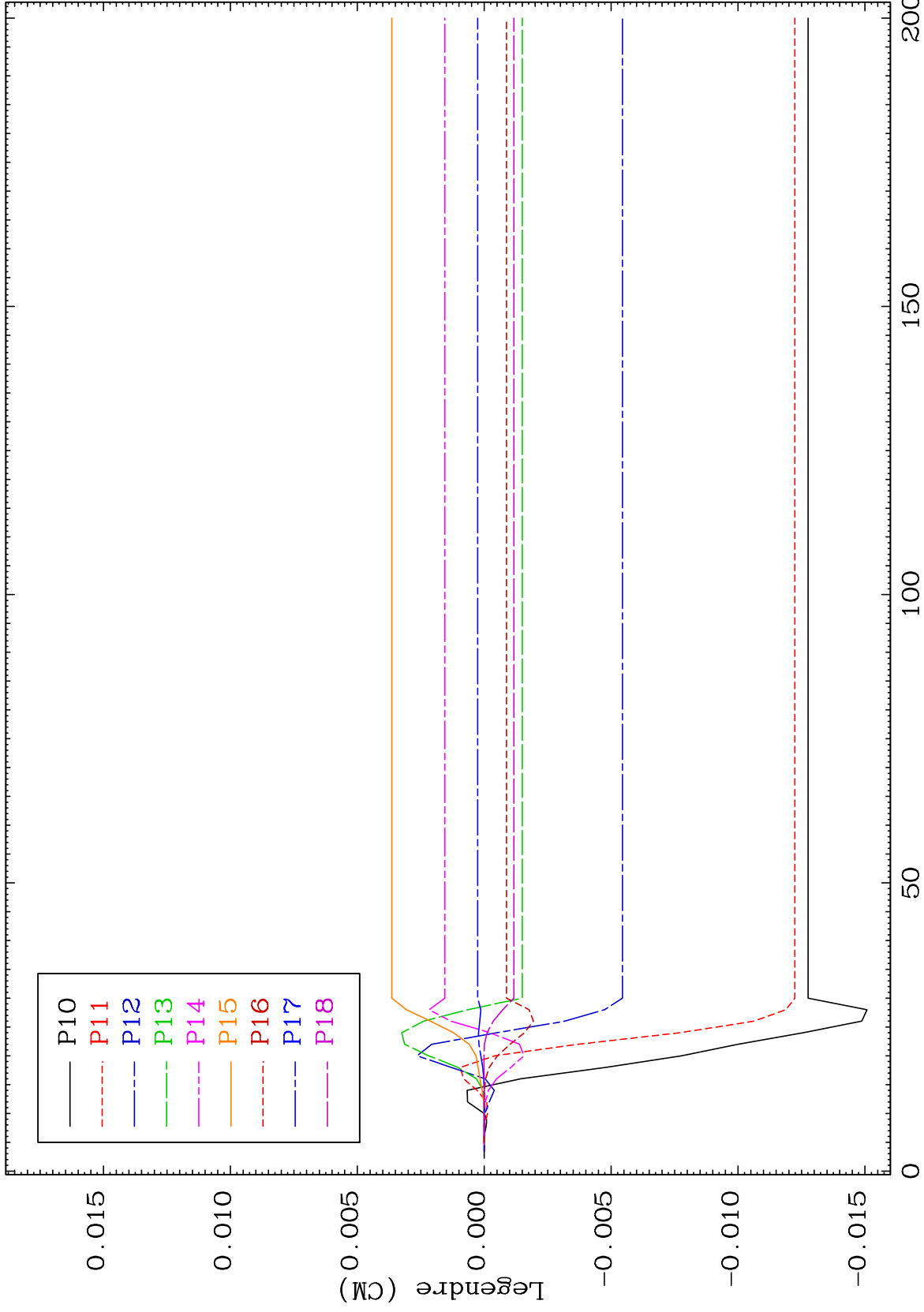
67-Ho-169



MAT 6737

1.578 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



109

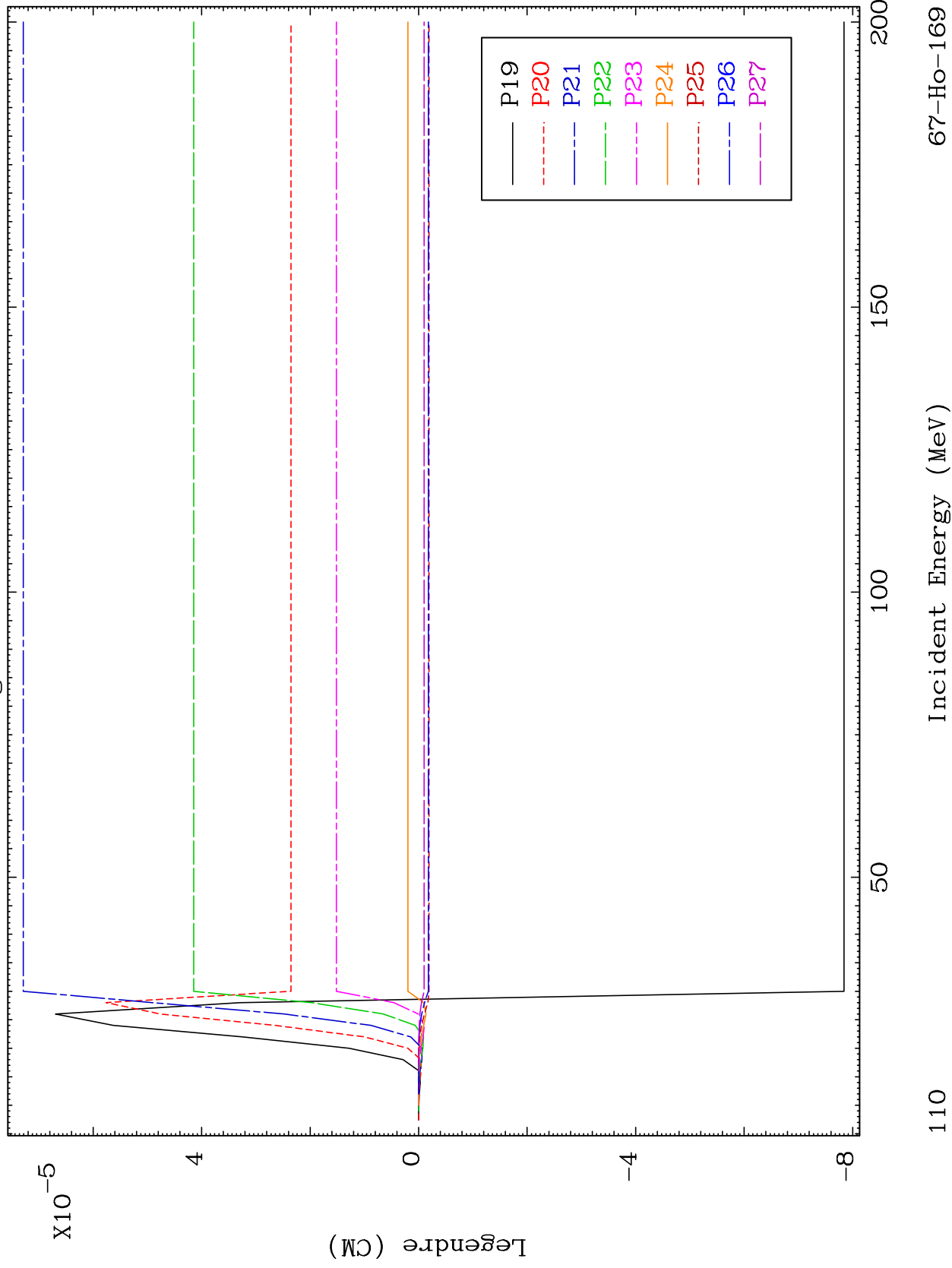
Incident Energy (MeV)

67-Ho-169

MAT 6737

1.578 MeV (n,n') Level  
Legendre Coefficients

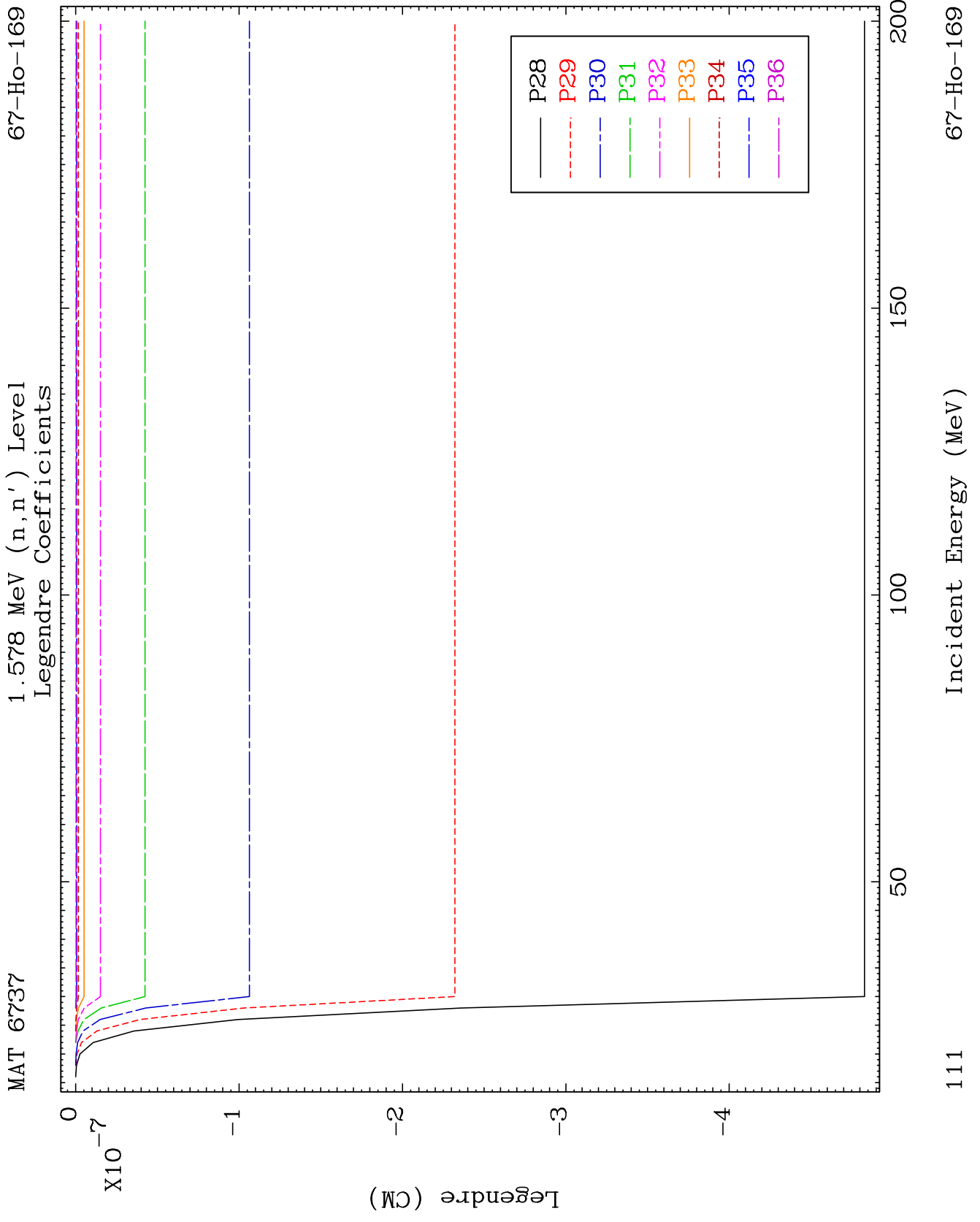
67-Ho-169



110

Incident Energy (MeV)

67-Ho-169



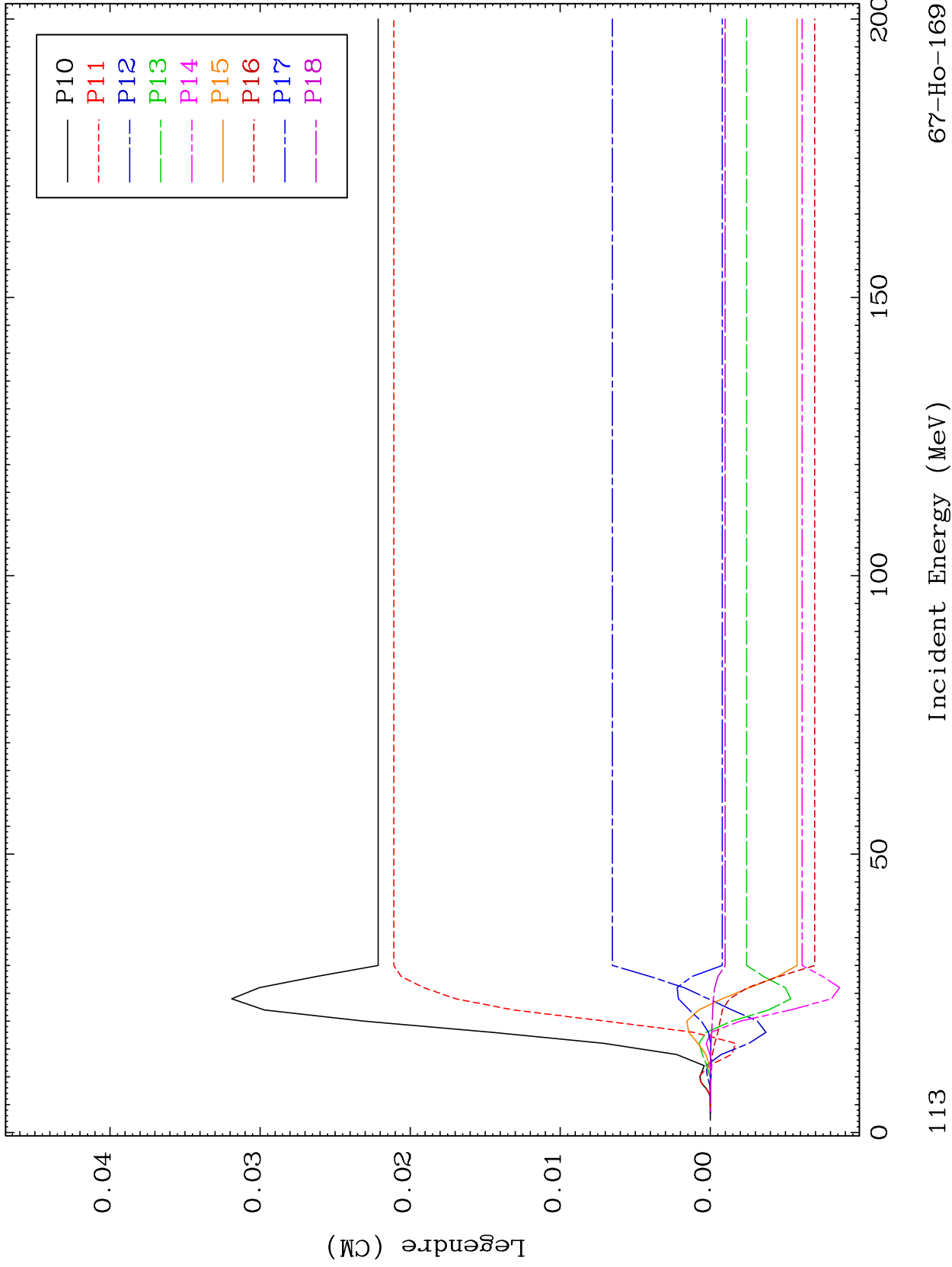




MAT 6737

1.618 MeV (n,n') Level  
Legendre Coefficients

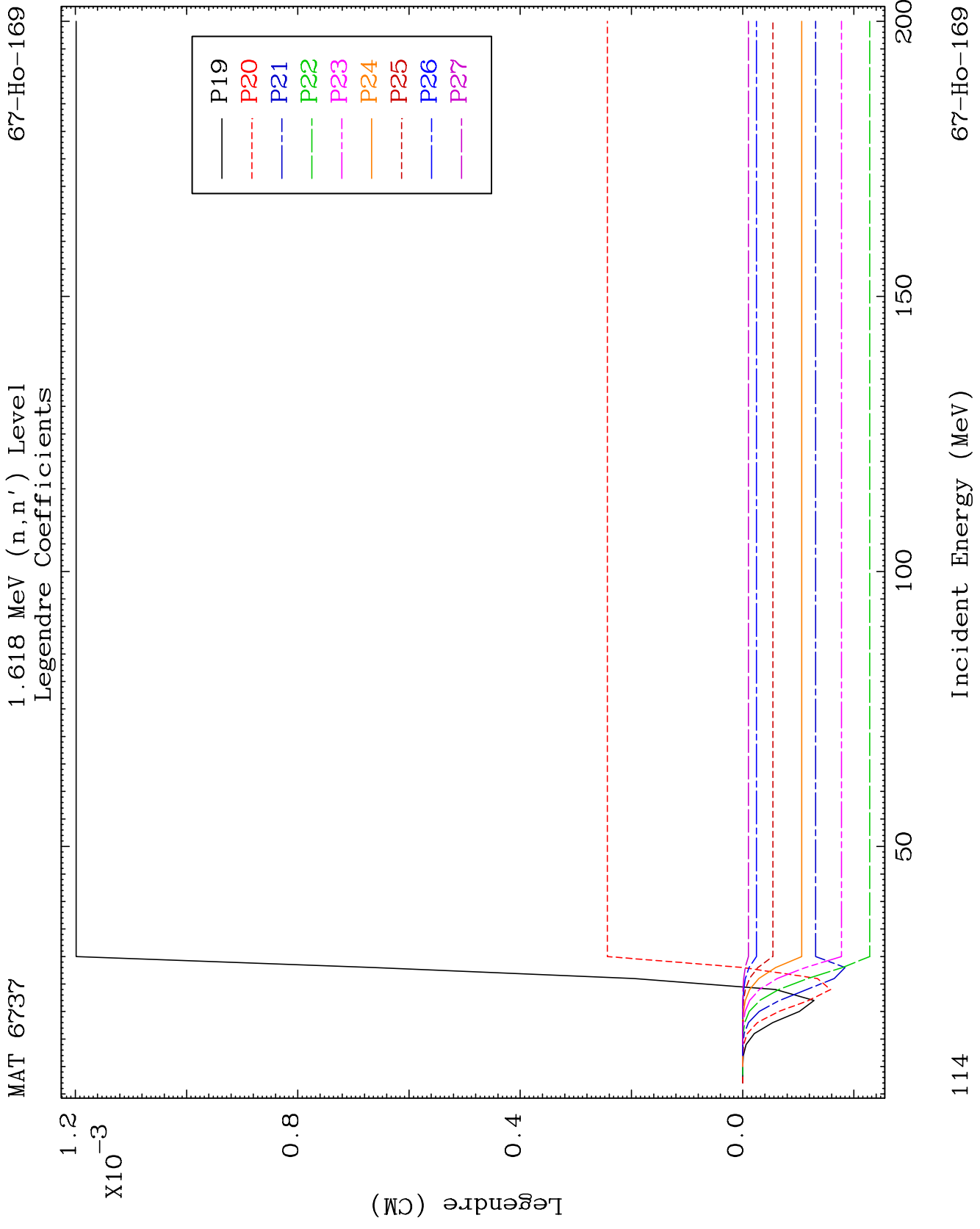
67-Ho-169

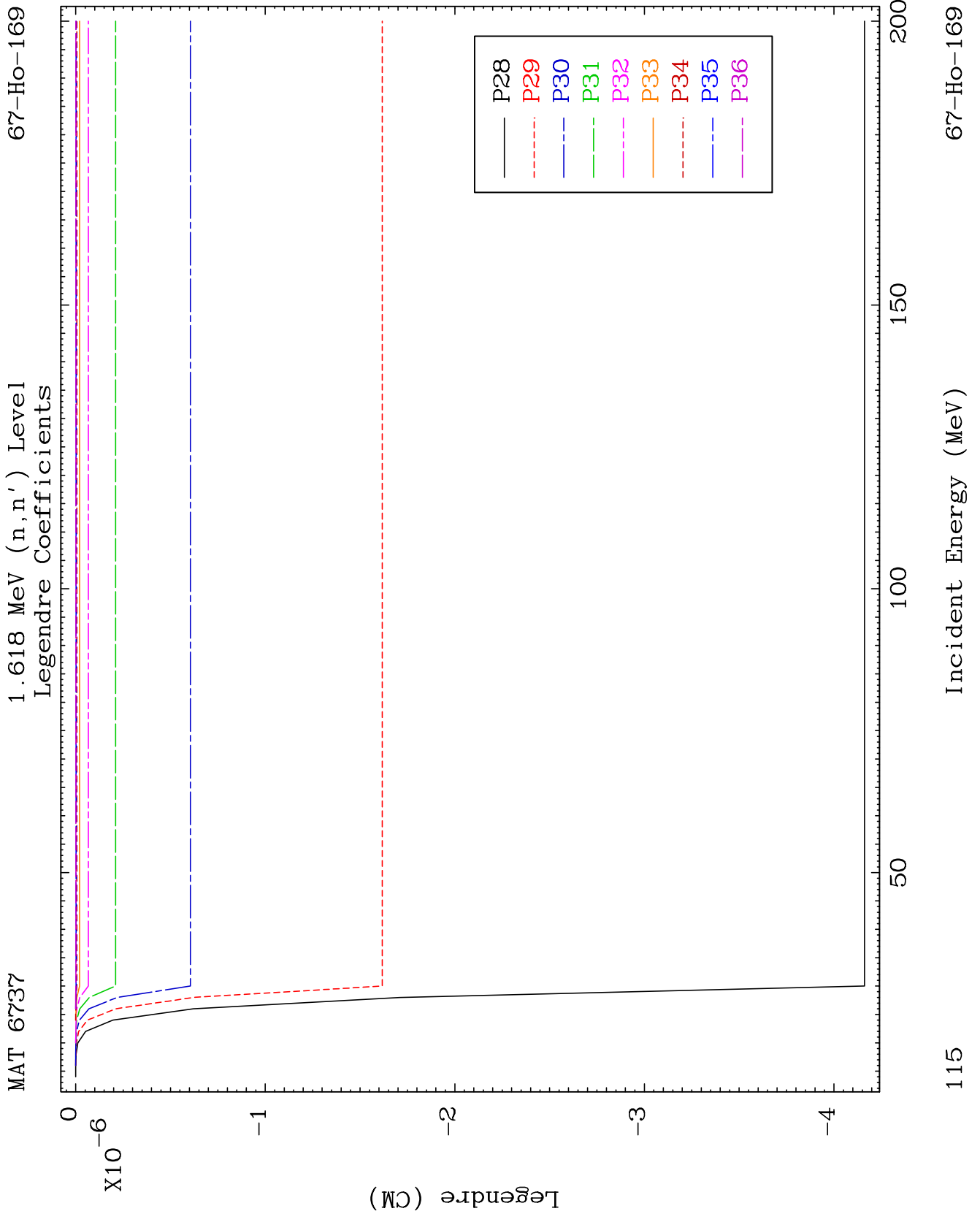


113

Incident Energy (MeV)

67-Ho-169

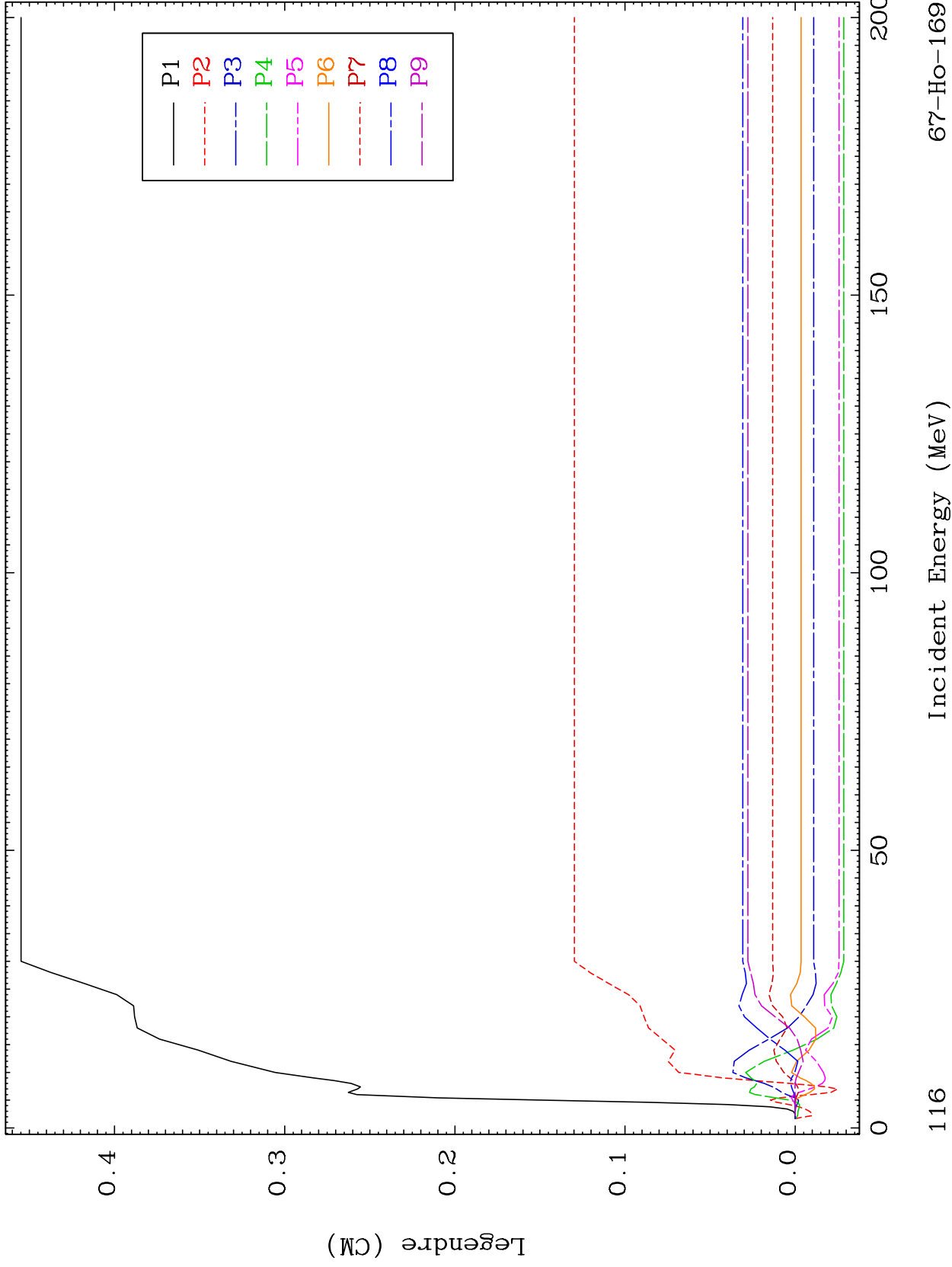




MAT 6737

1.651 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



67-Ho-169

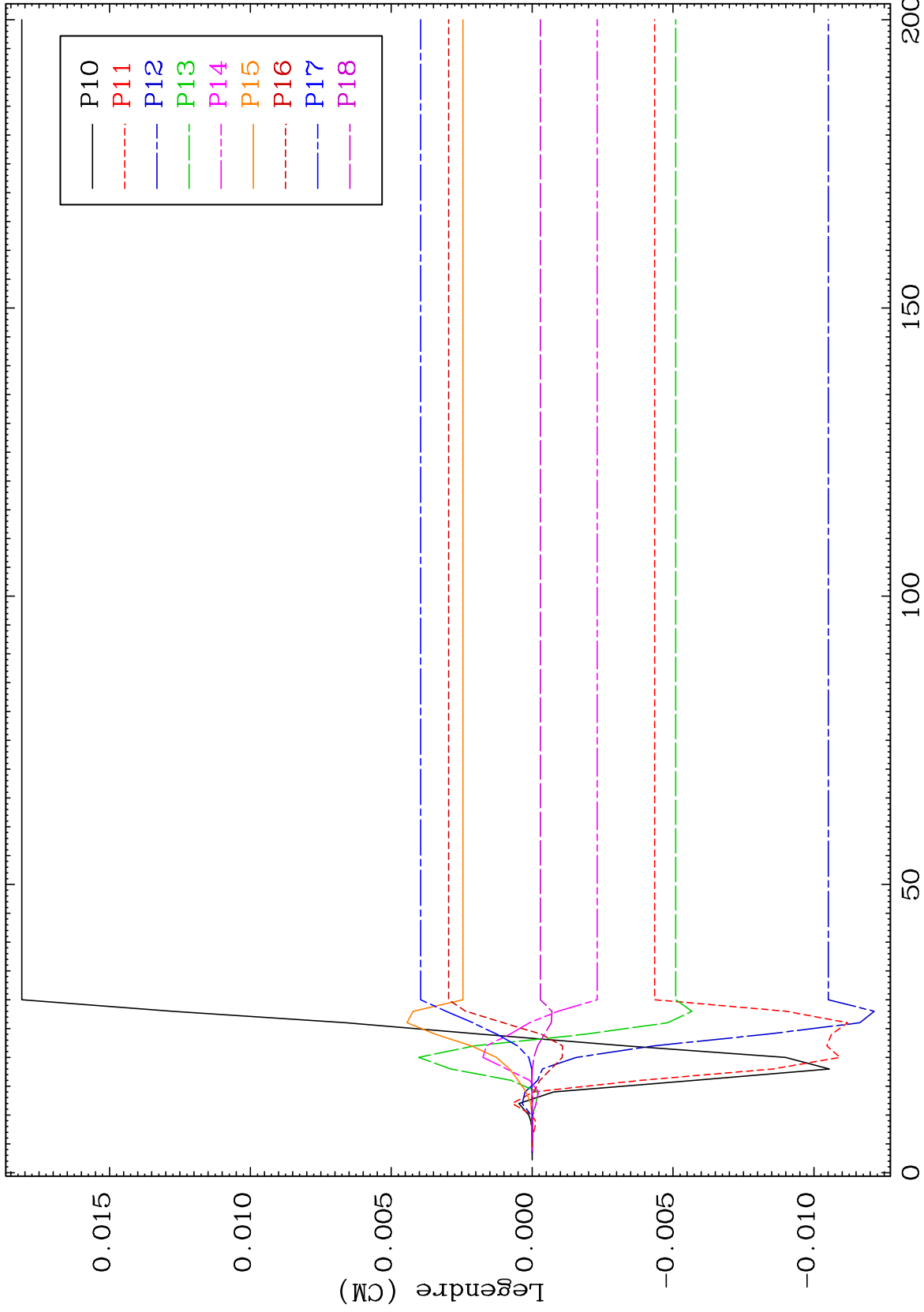
Incident Energy (MeV)

116

MAT 6737

1.651 MeV (n,n') Level  
Legendre Coefficients

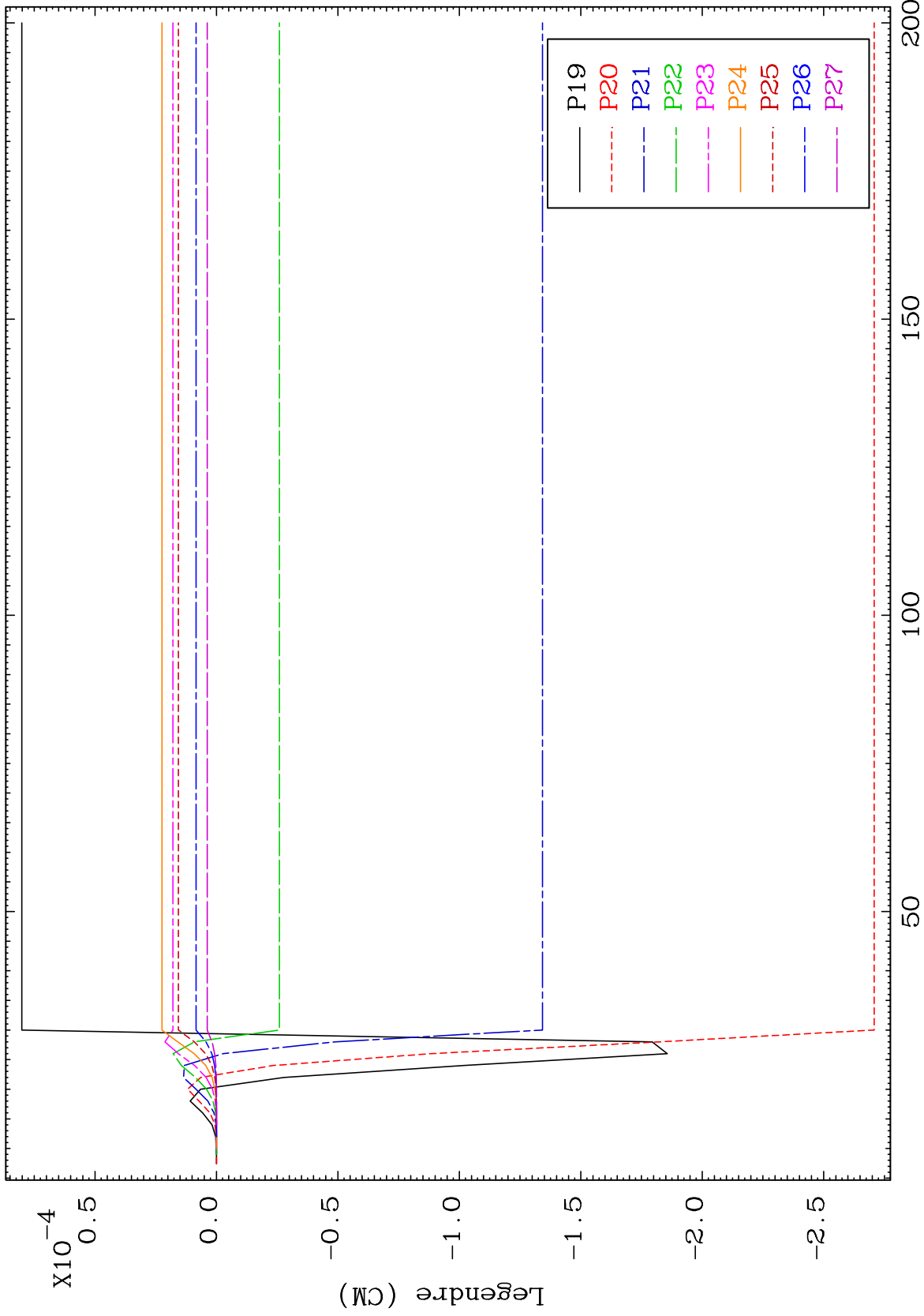
67-Ho-169

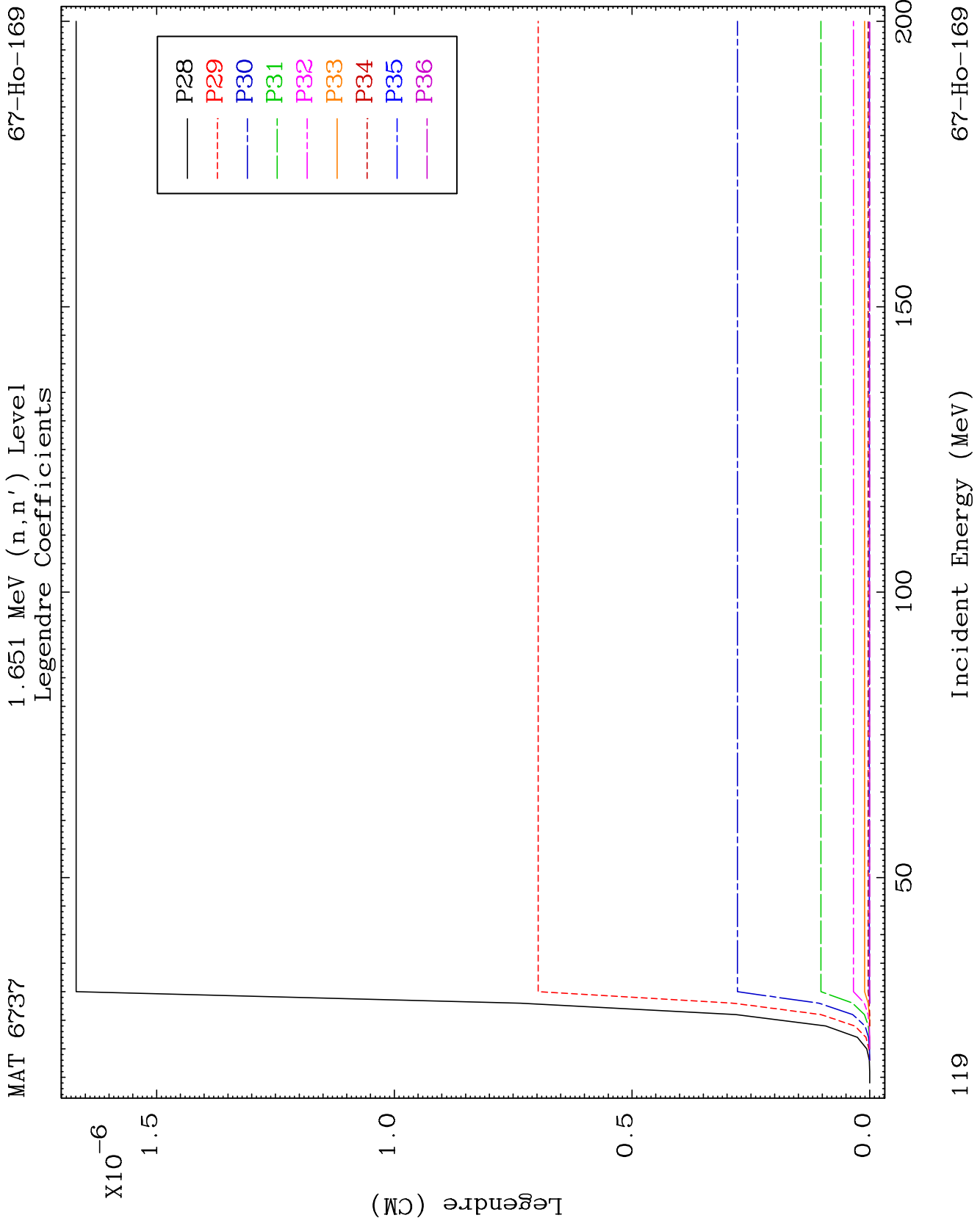


117

Incident Energy (MeV)

67-Ho-169





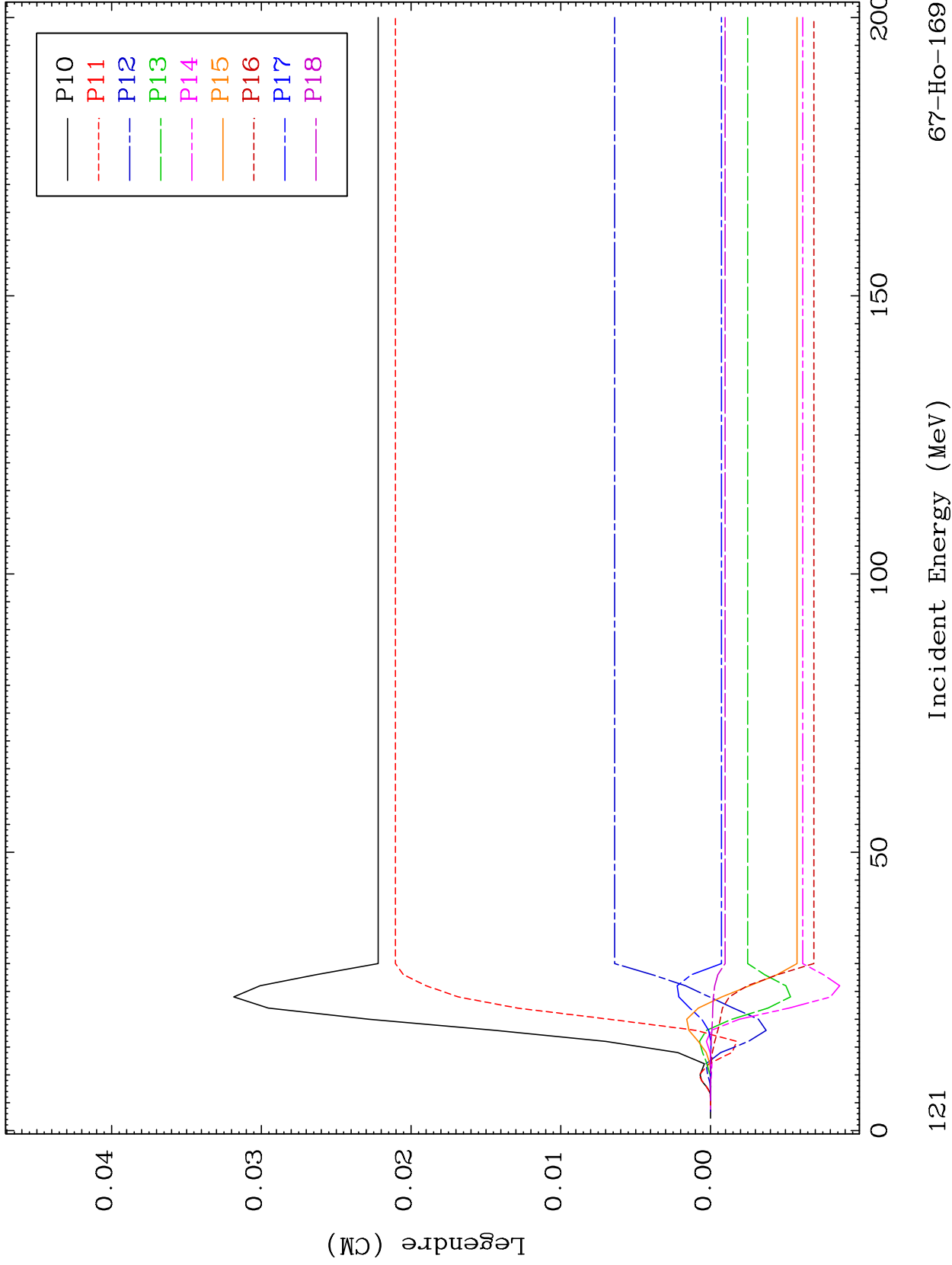




MAT 6737

1.693 MeV (n,n') Level  
Legendre Coefficients

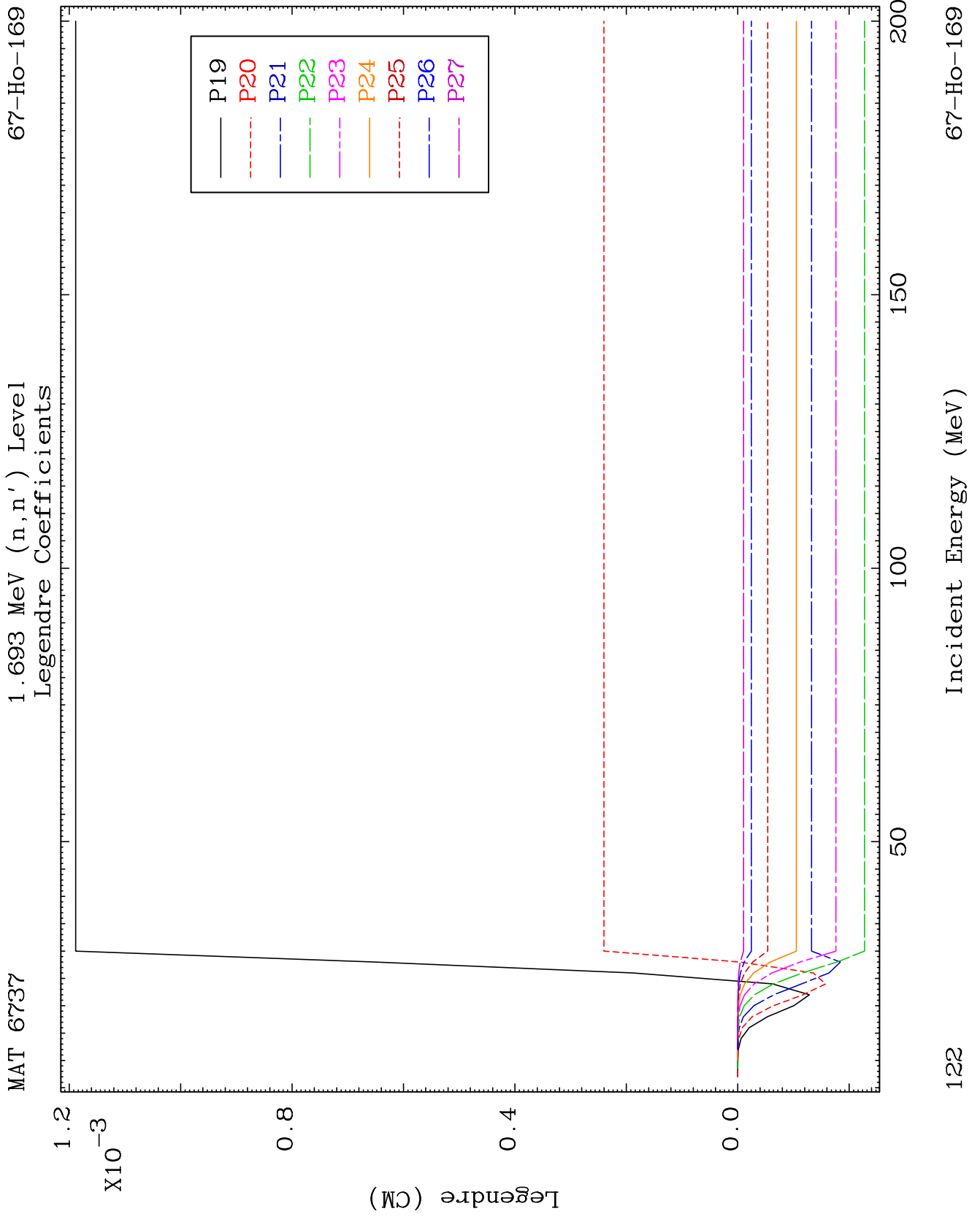
67-Ho-169

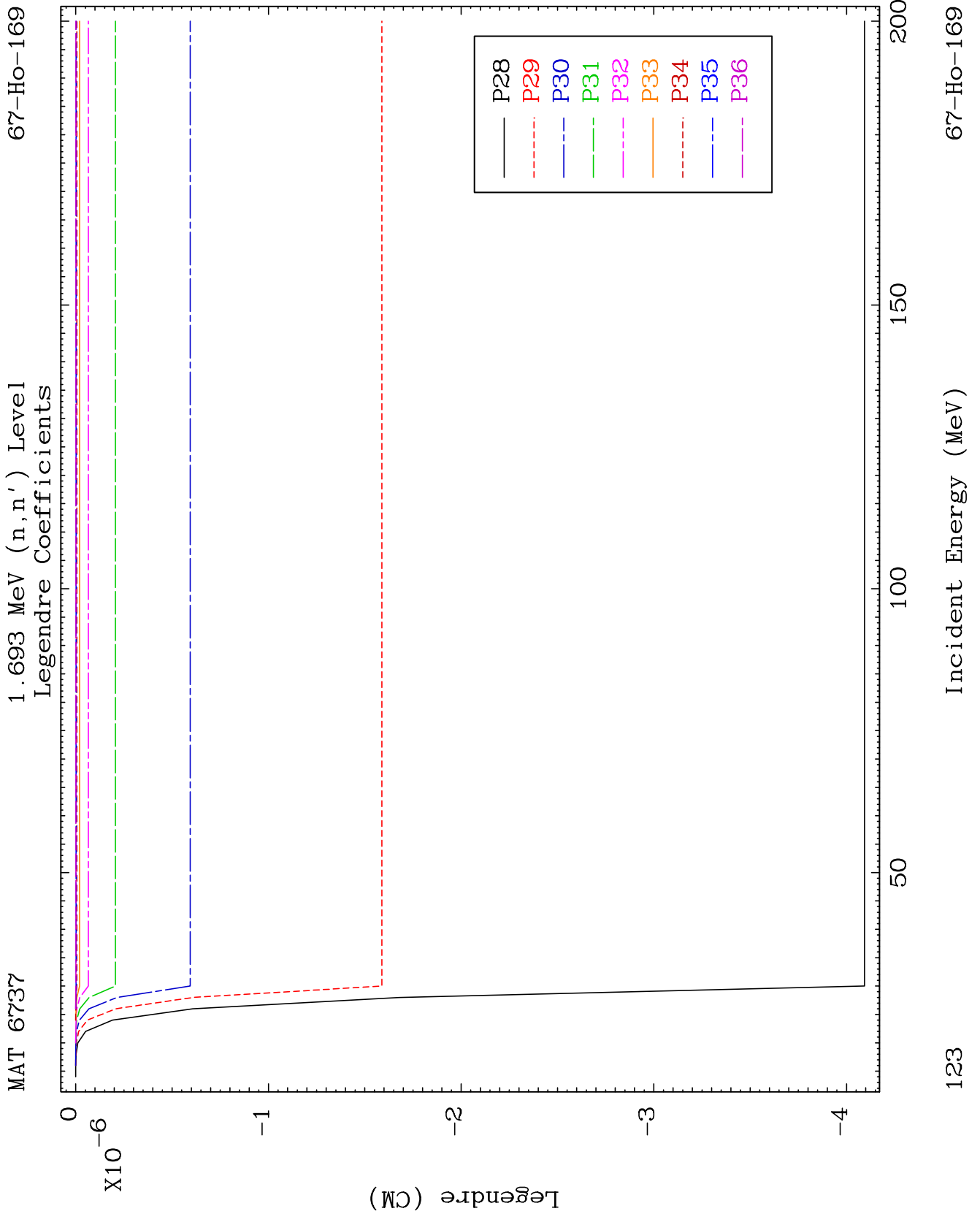


121

Incident Energy (MeV)

67-Ho-169

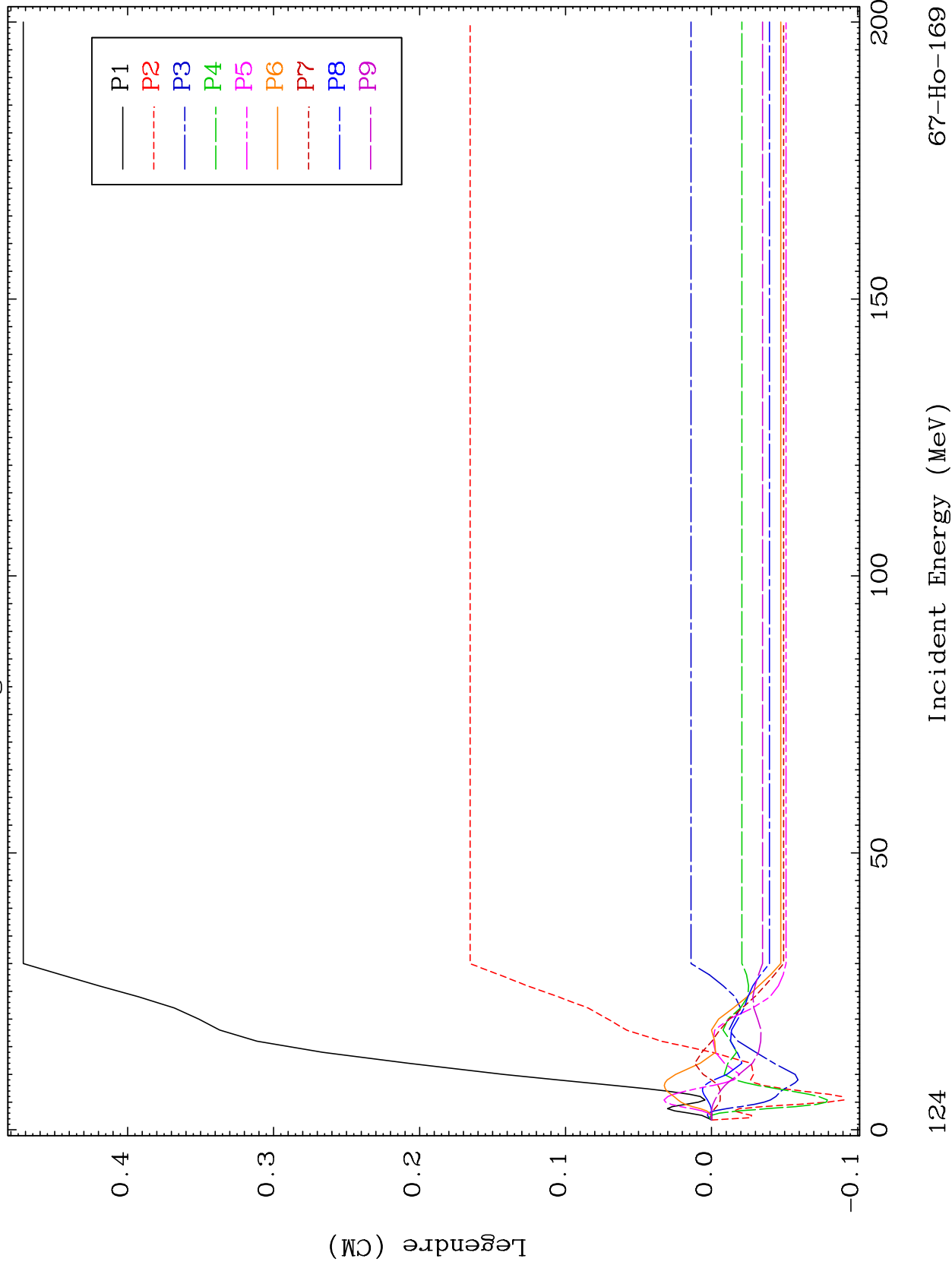




MAT 6737

1.745 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



67-Ho-169

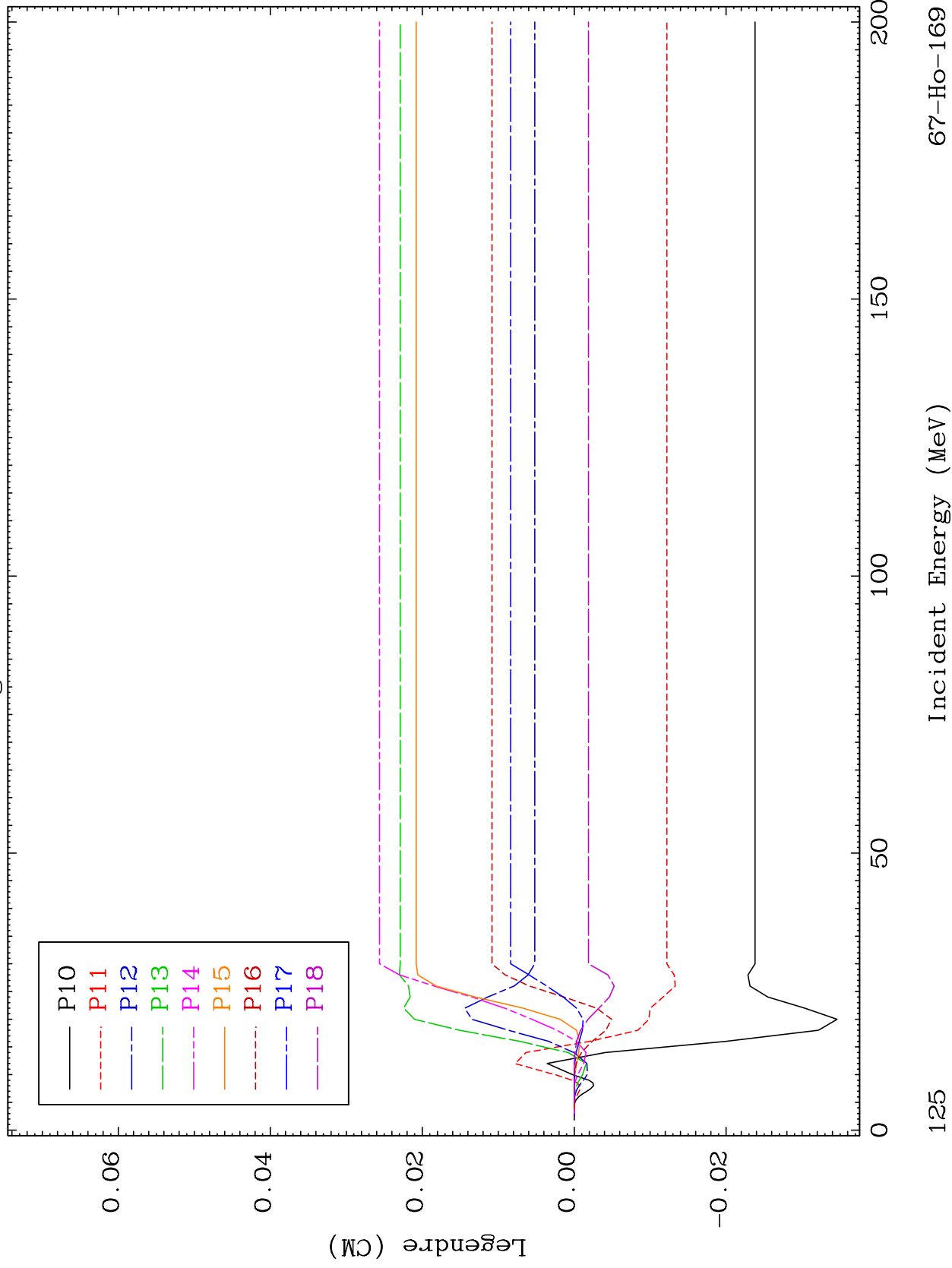
Incident Energy (MeV)

124

MAT 6737

1.745 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



67-Ho-169

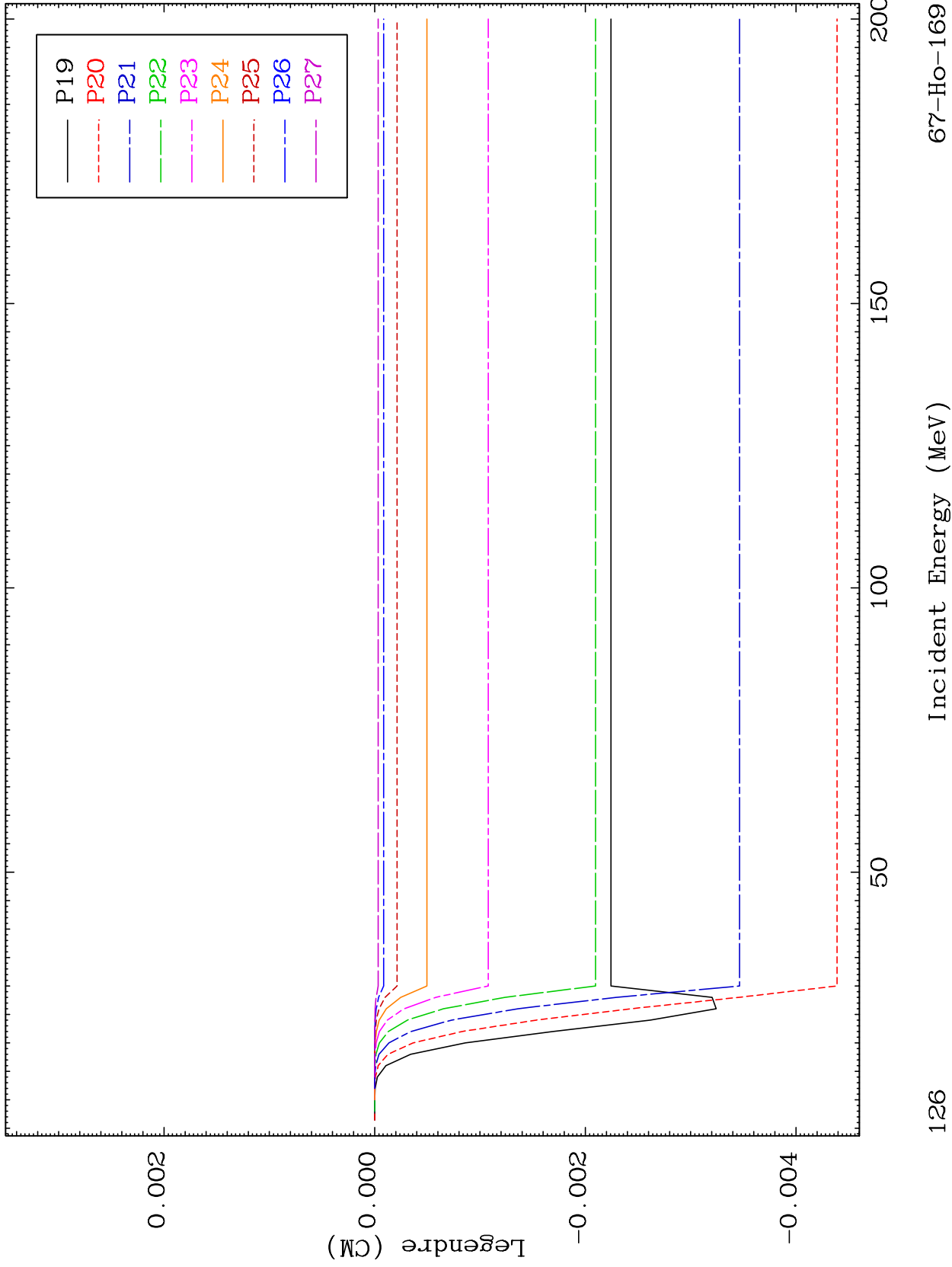
Incident Energy (MeV)

125

MAT 6737

1.745 MeV (n,n') Level  
Legendre Coefficients

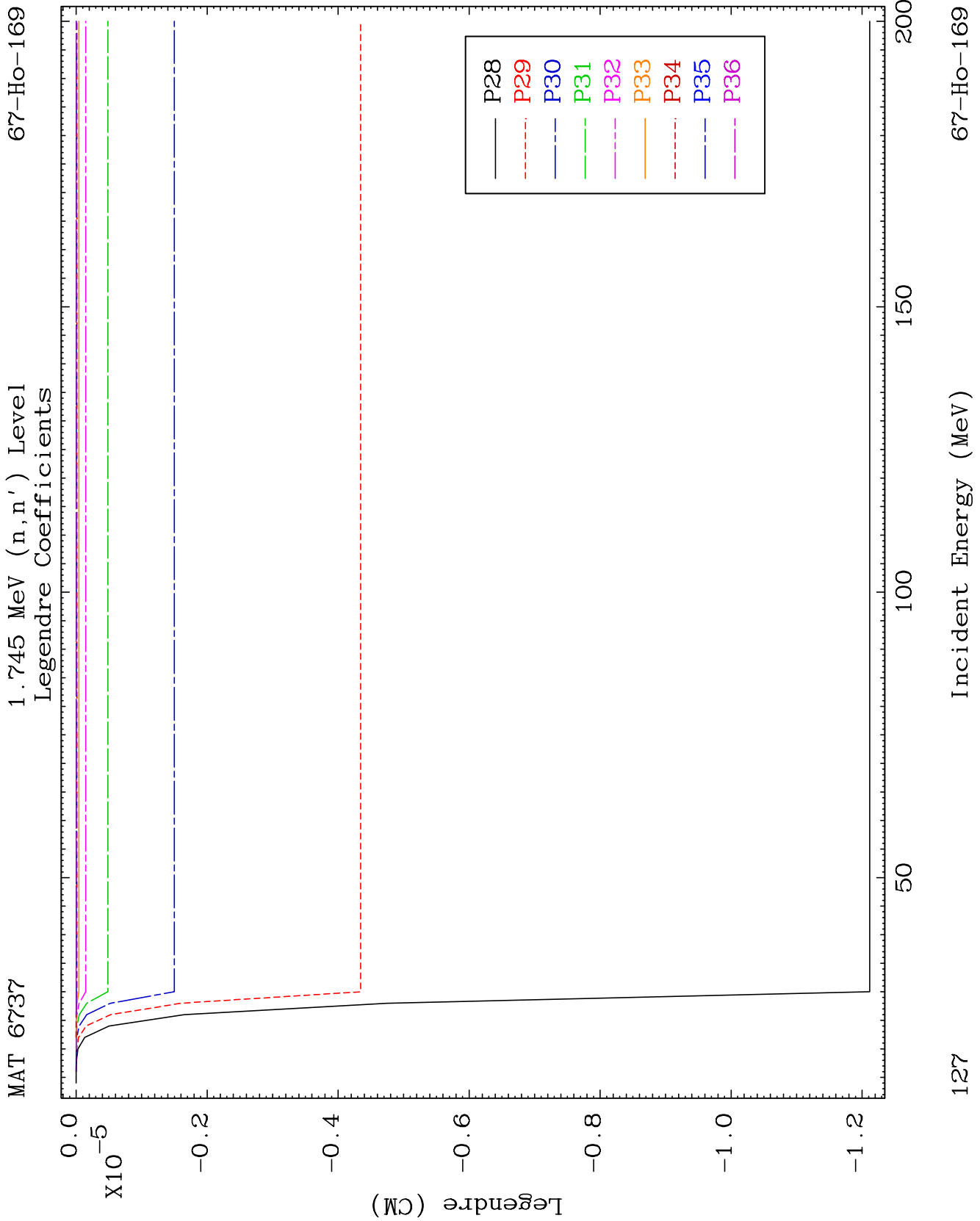
67-Ho-169



126

Incident Energy (MeV)

67-Ho-169

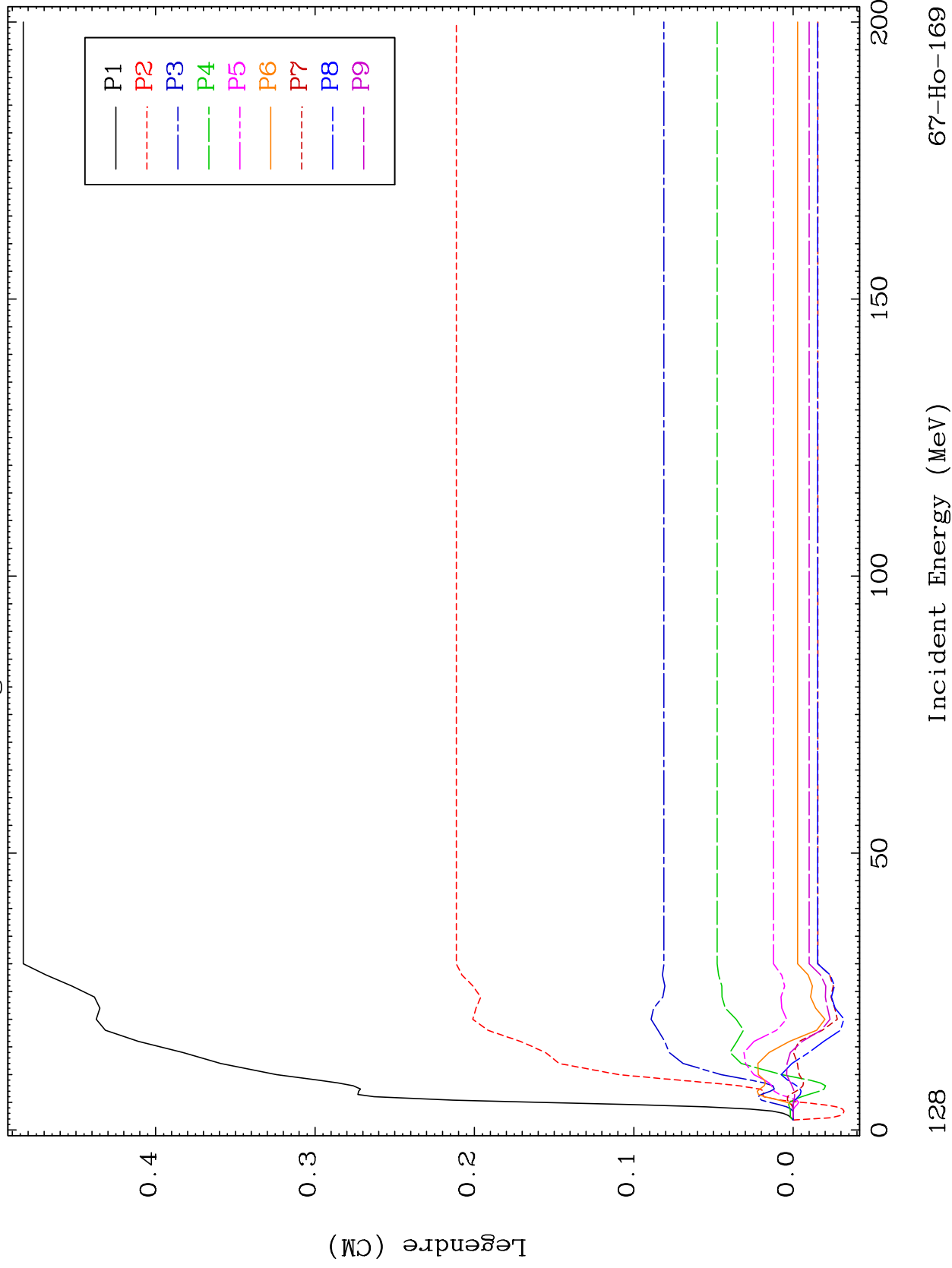




MAT 6737

1.786 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



67-Ho-169

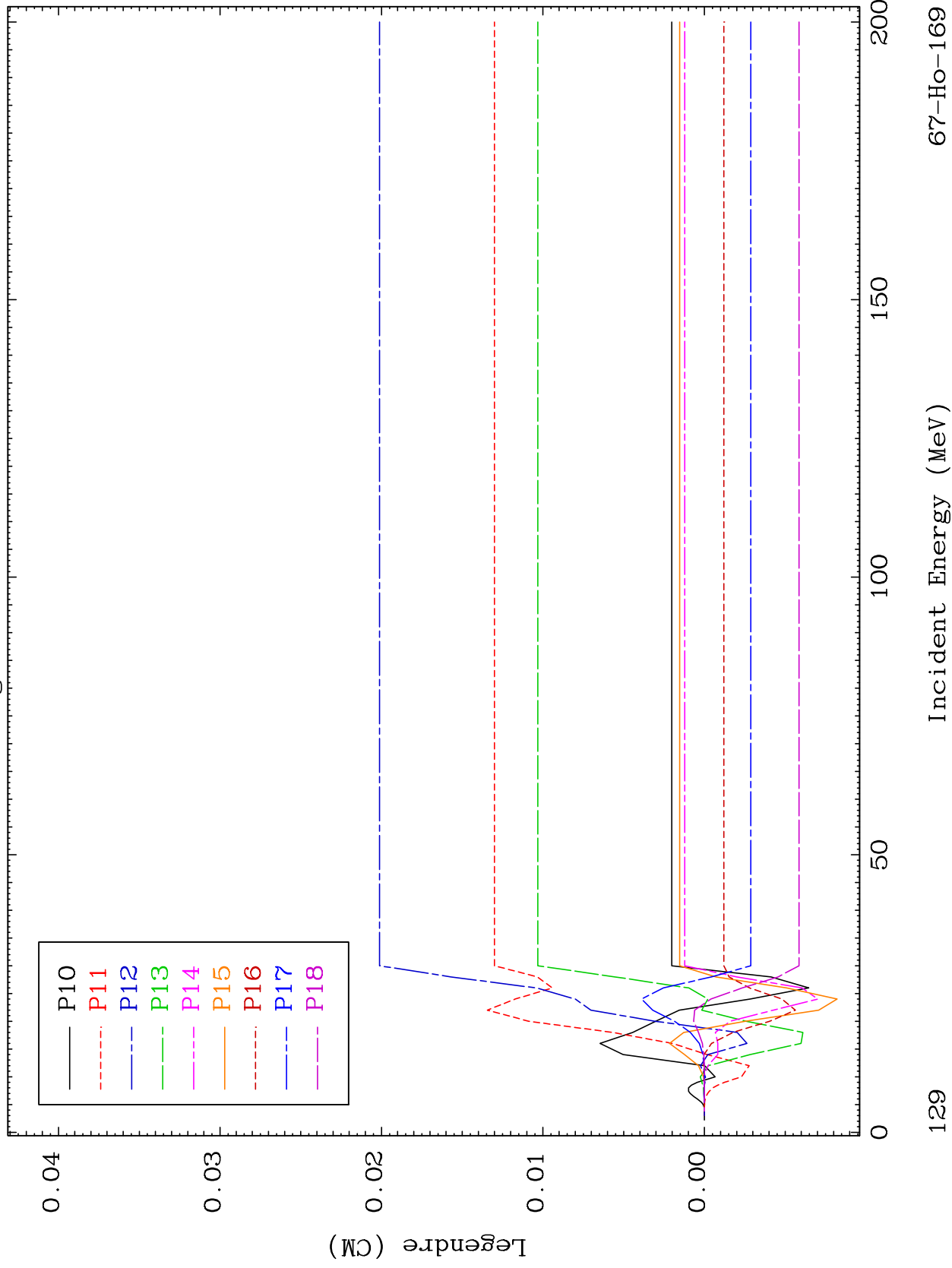
Incident Energy (MeV)

128

MAT 6737

1.786 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



129

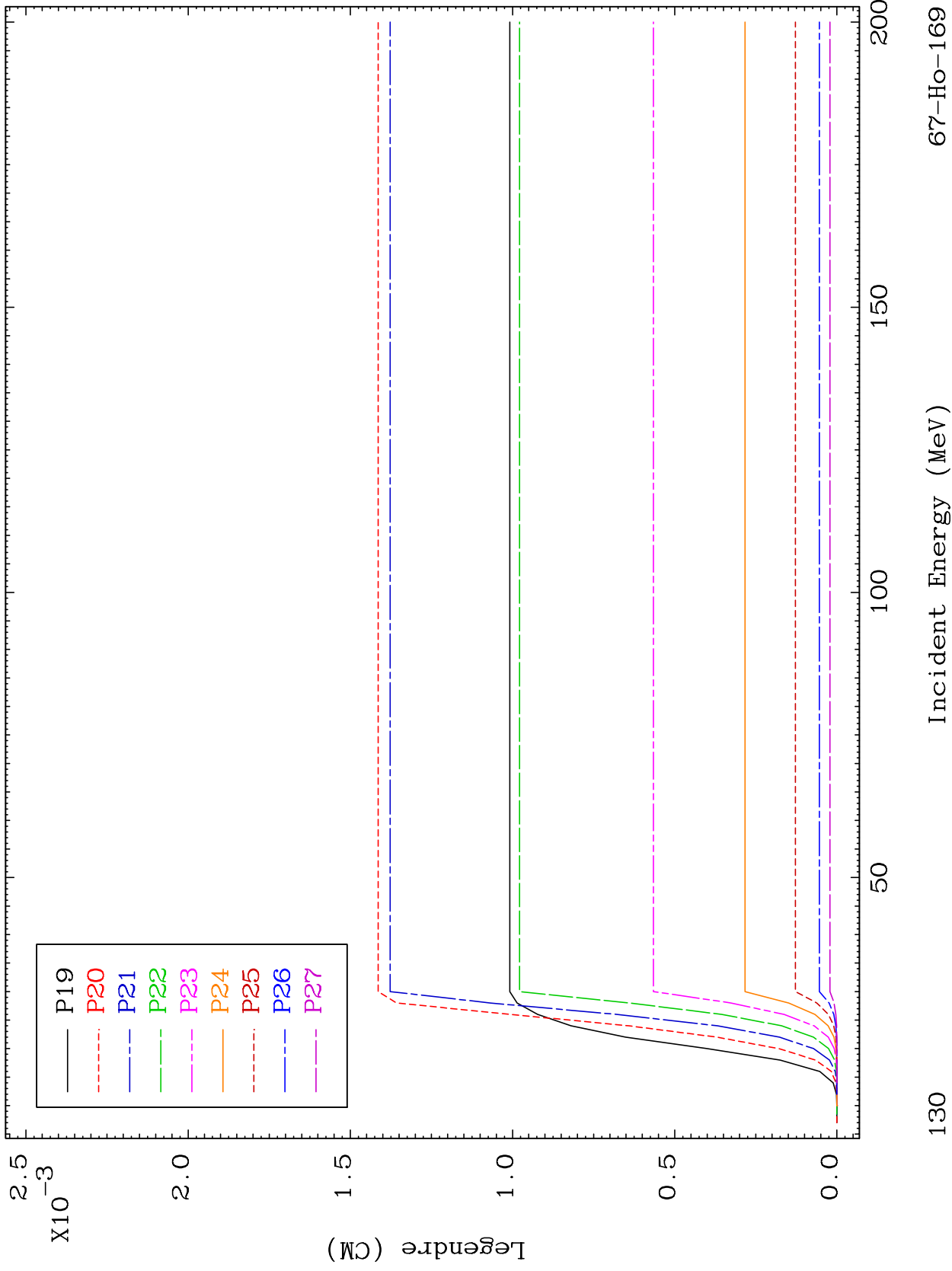
Incident Energy (MeV)

67-Ho-169

MAT 6737

1.786 MeV (n,n') Level  
Legendre Coefficients

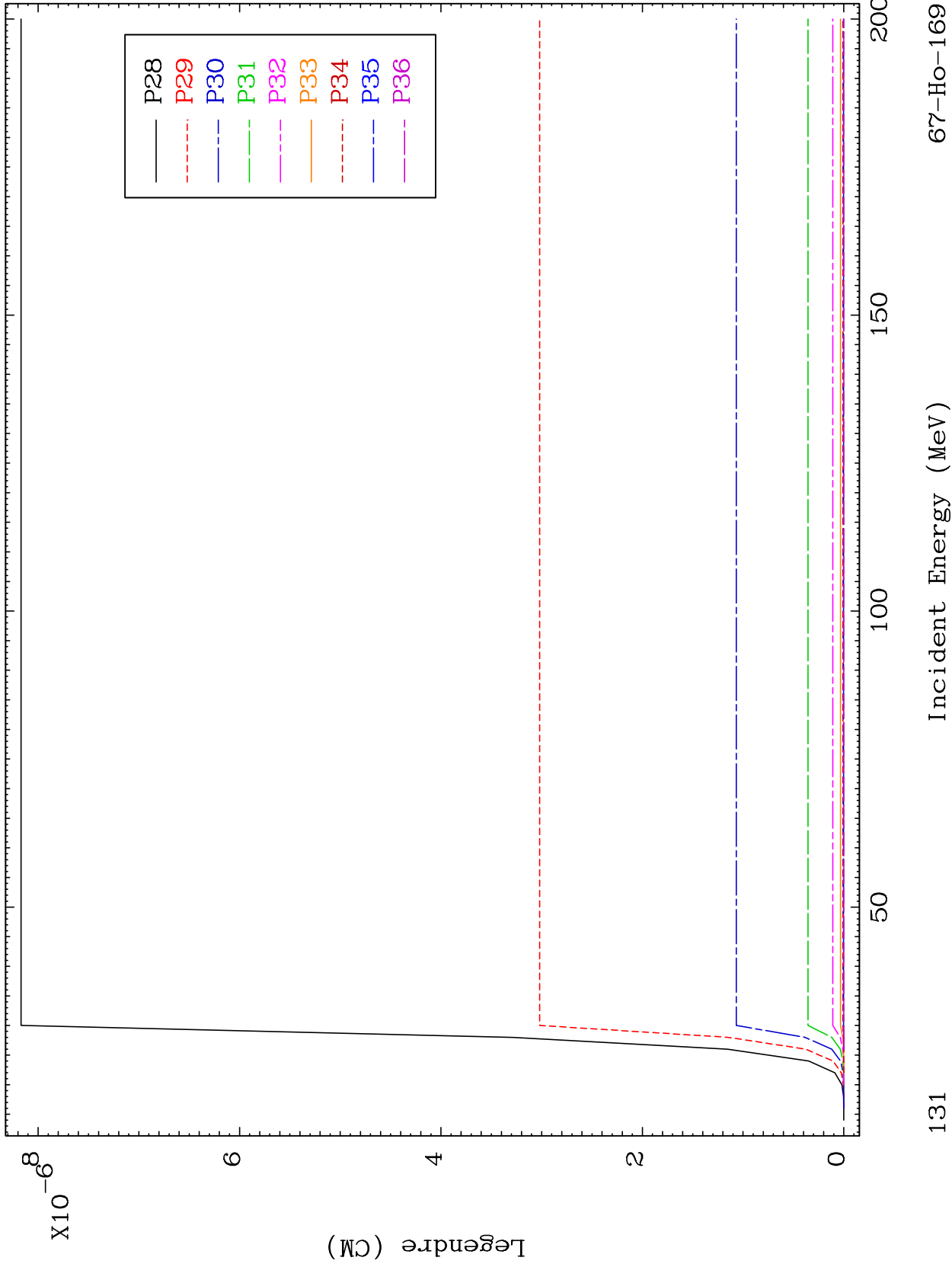
67-Ho-169



MAT 6737

1.786 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



131

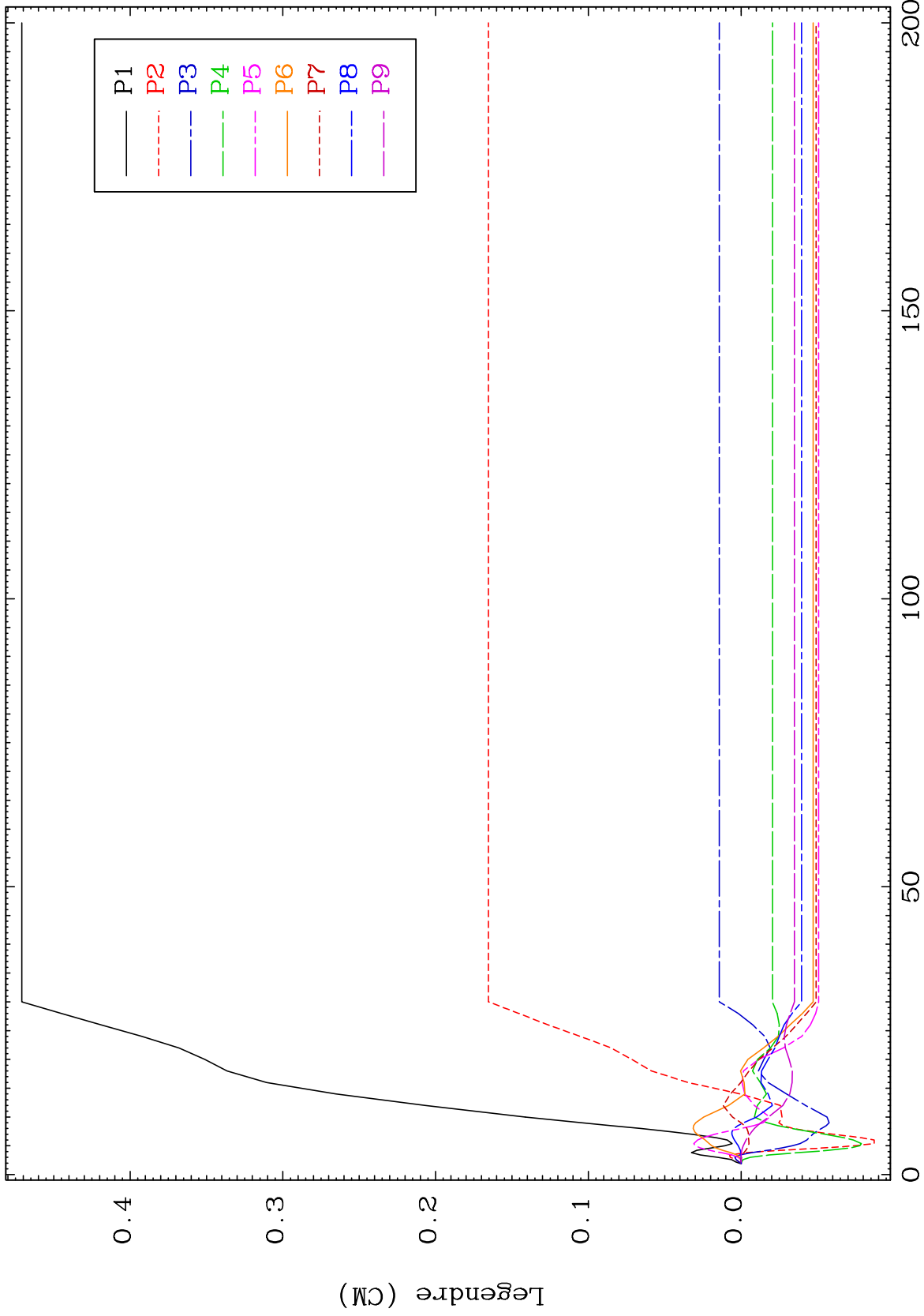
Incident Energy (MeV)

67-Ho-169

MAT 6737

1.850 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



132

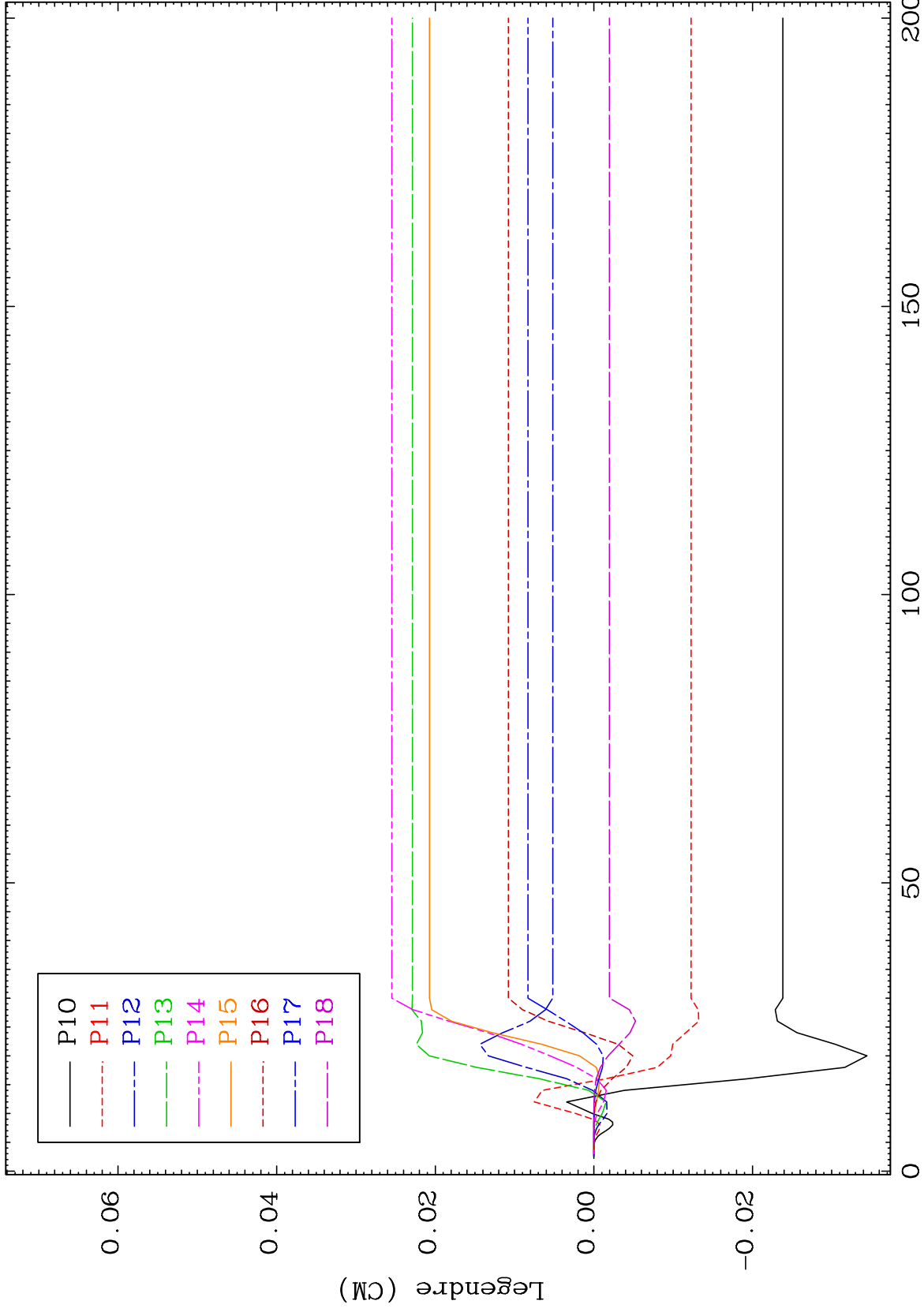
Incident Energy (MeV)

67-Ho-169

MAT 6737

1.850 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



133

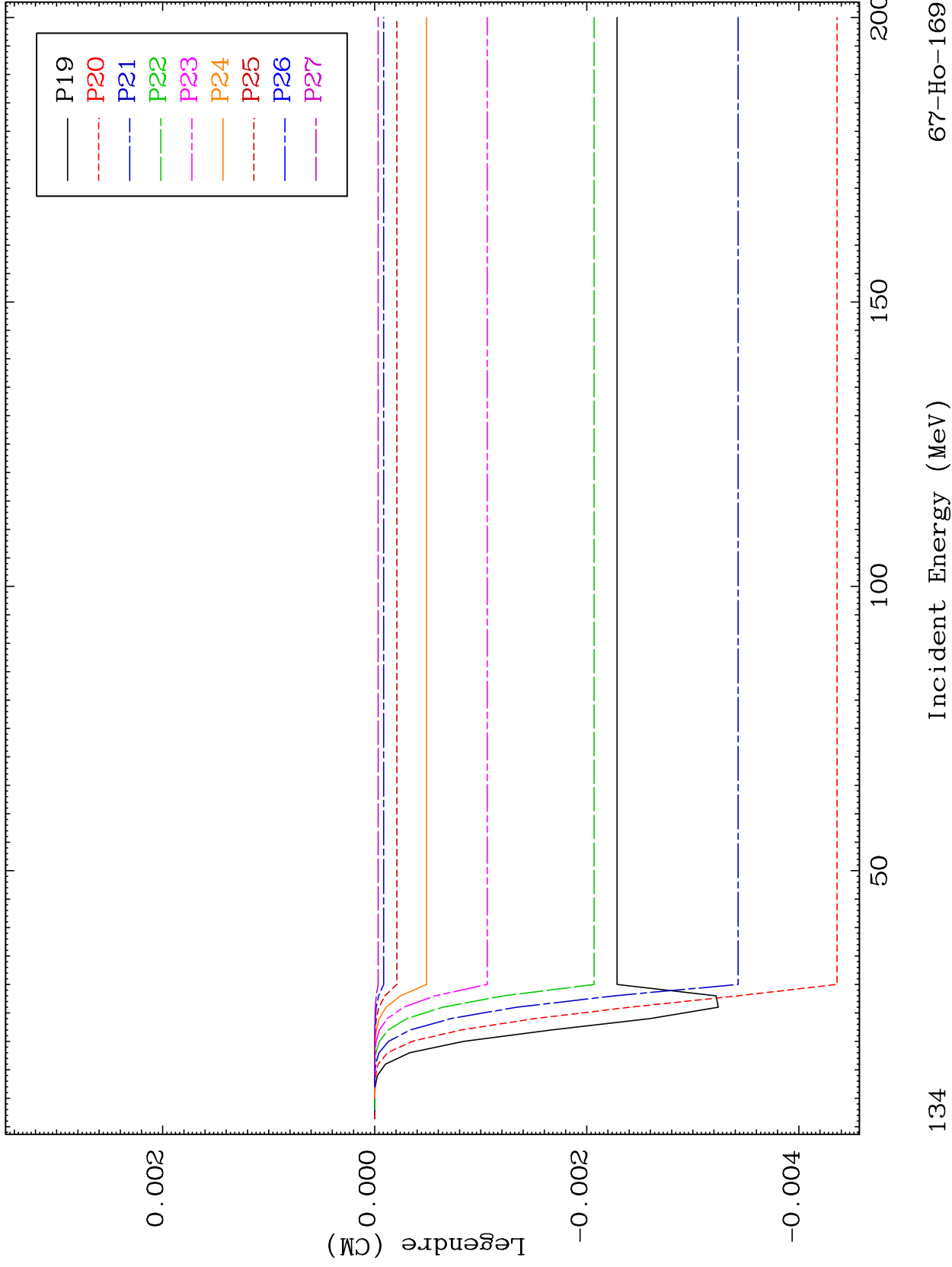
Incident Energy (MeV)

67-Ho-169

MAT 6737

1.850 MeV (n,n') Level  
Legendre Coefficients

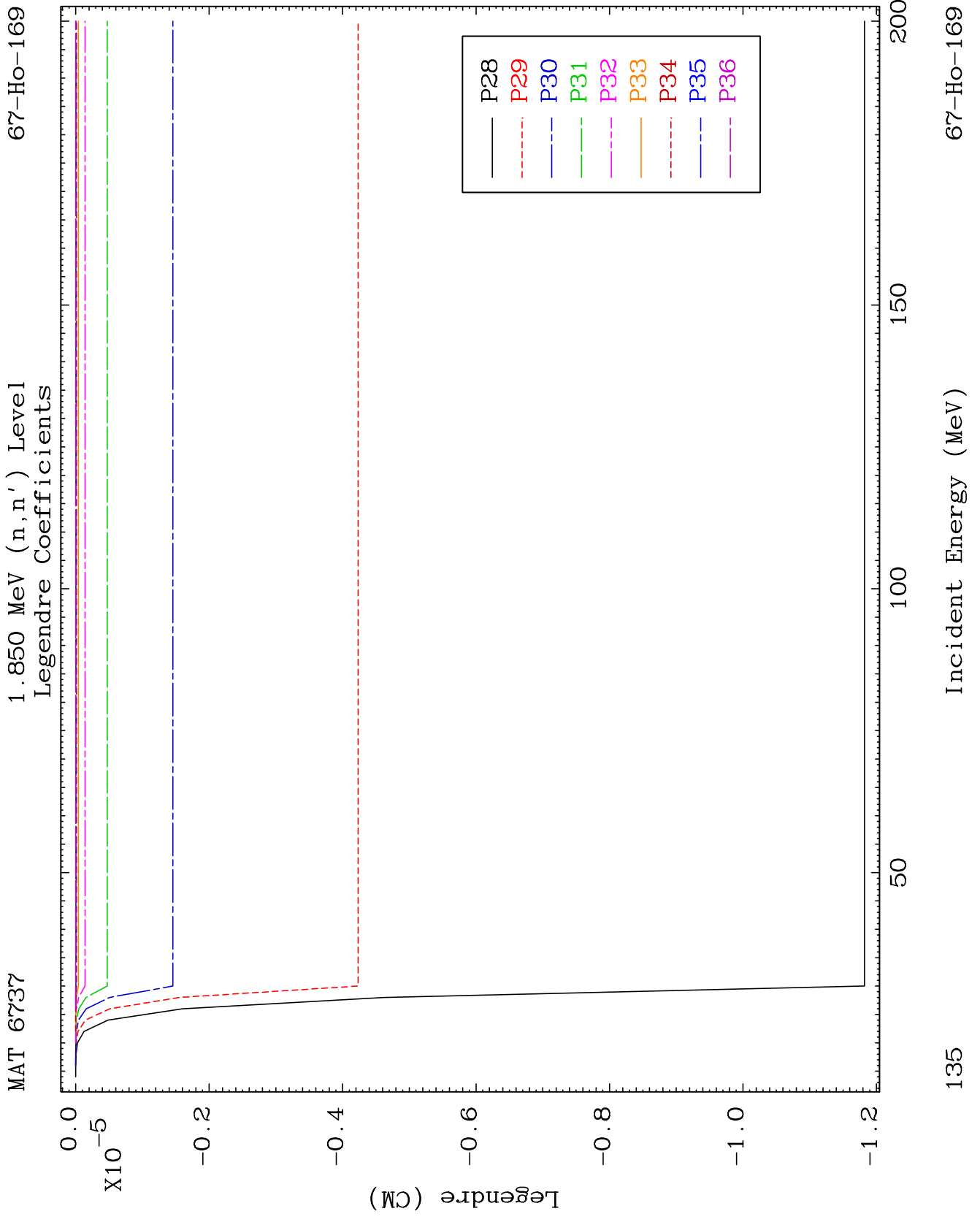
67-Ho-169



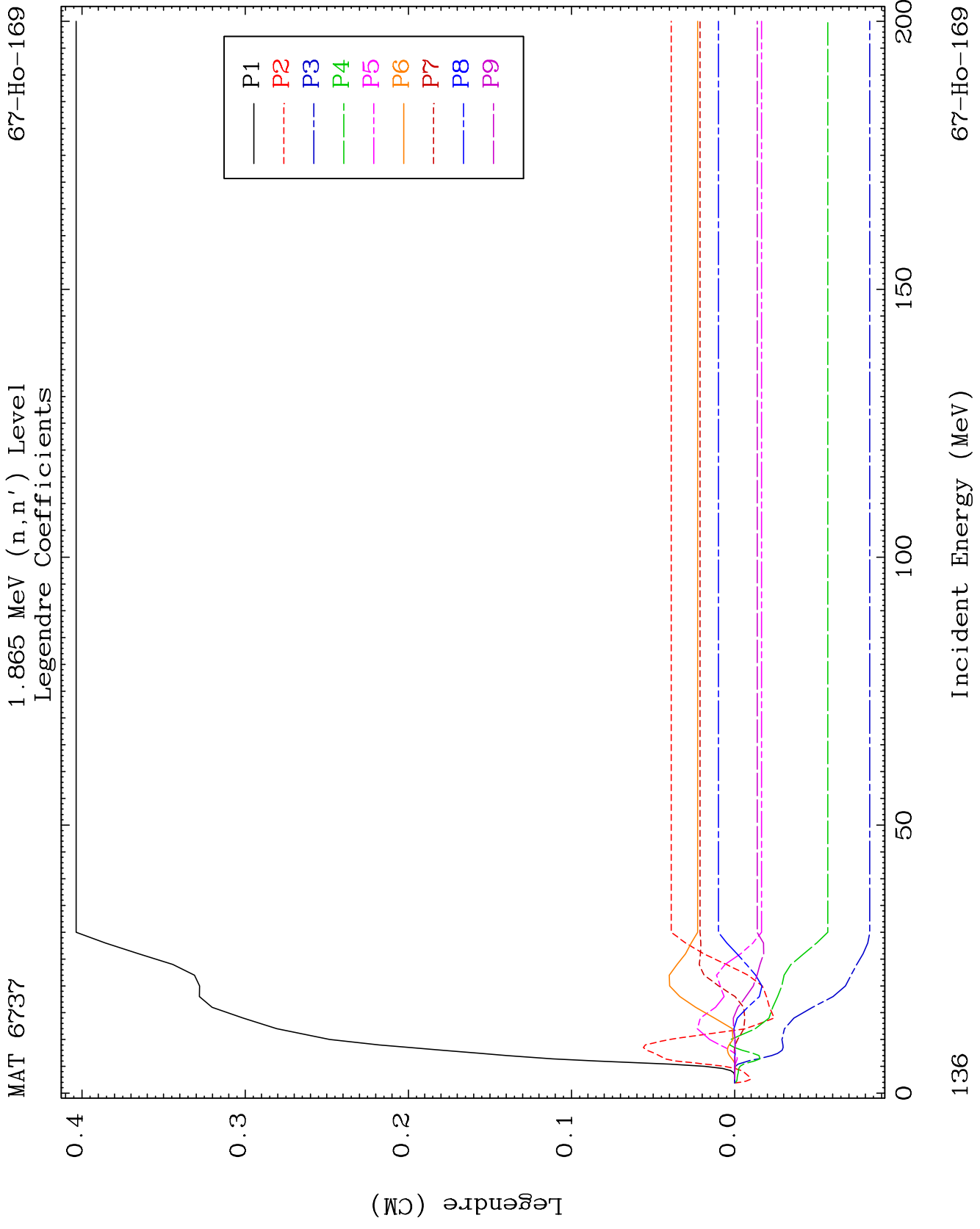
134

Incident Energy (MeV)

67-Ho-169



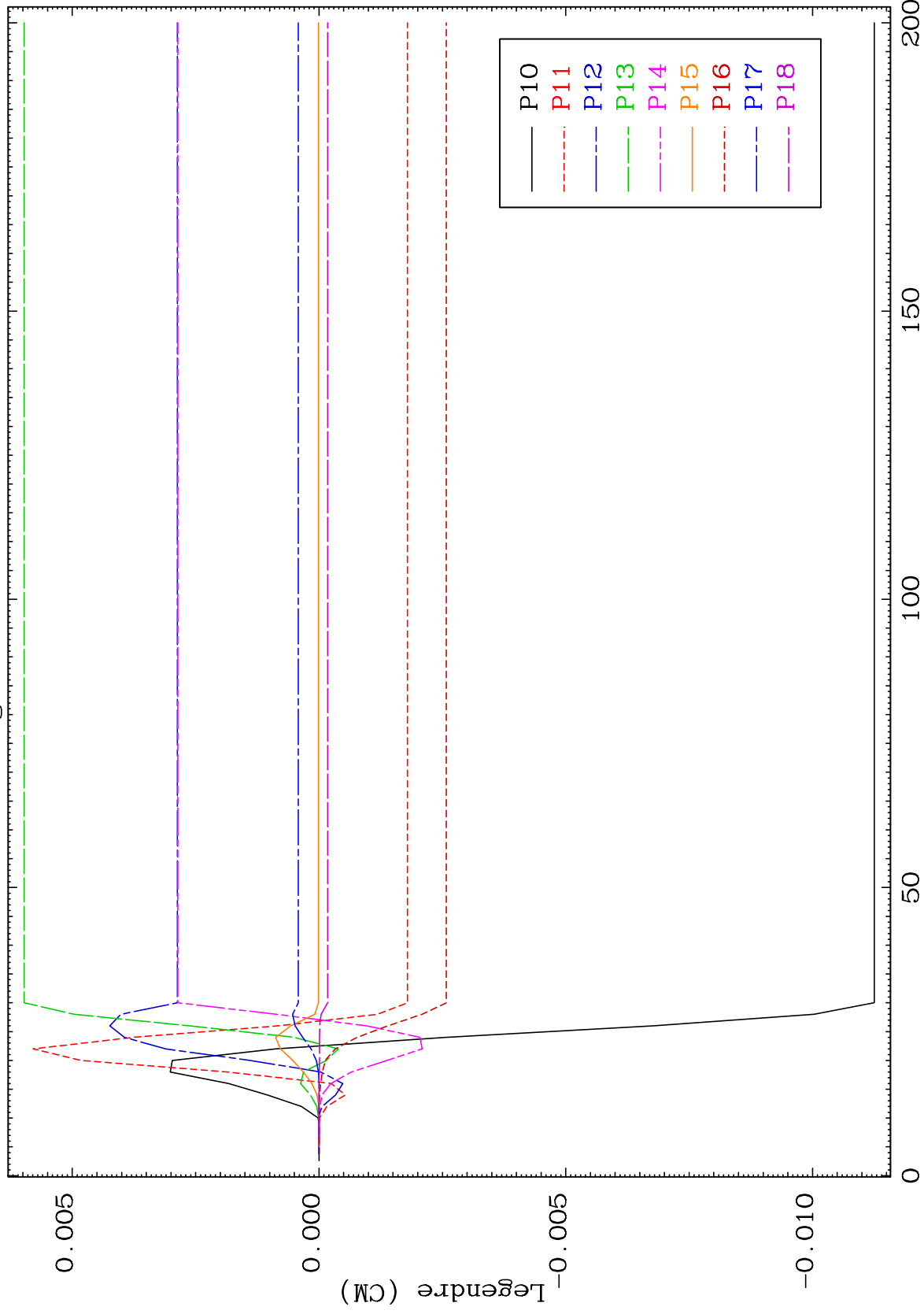




MAT 6737

1.865 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



137

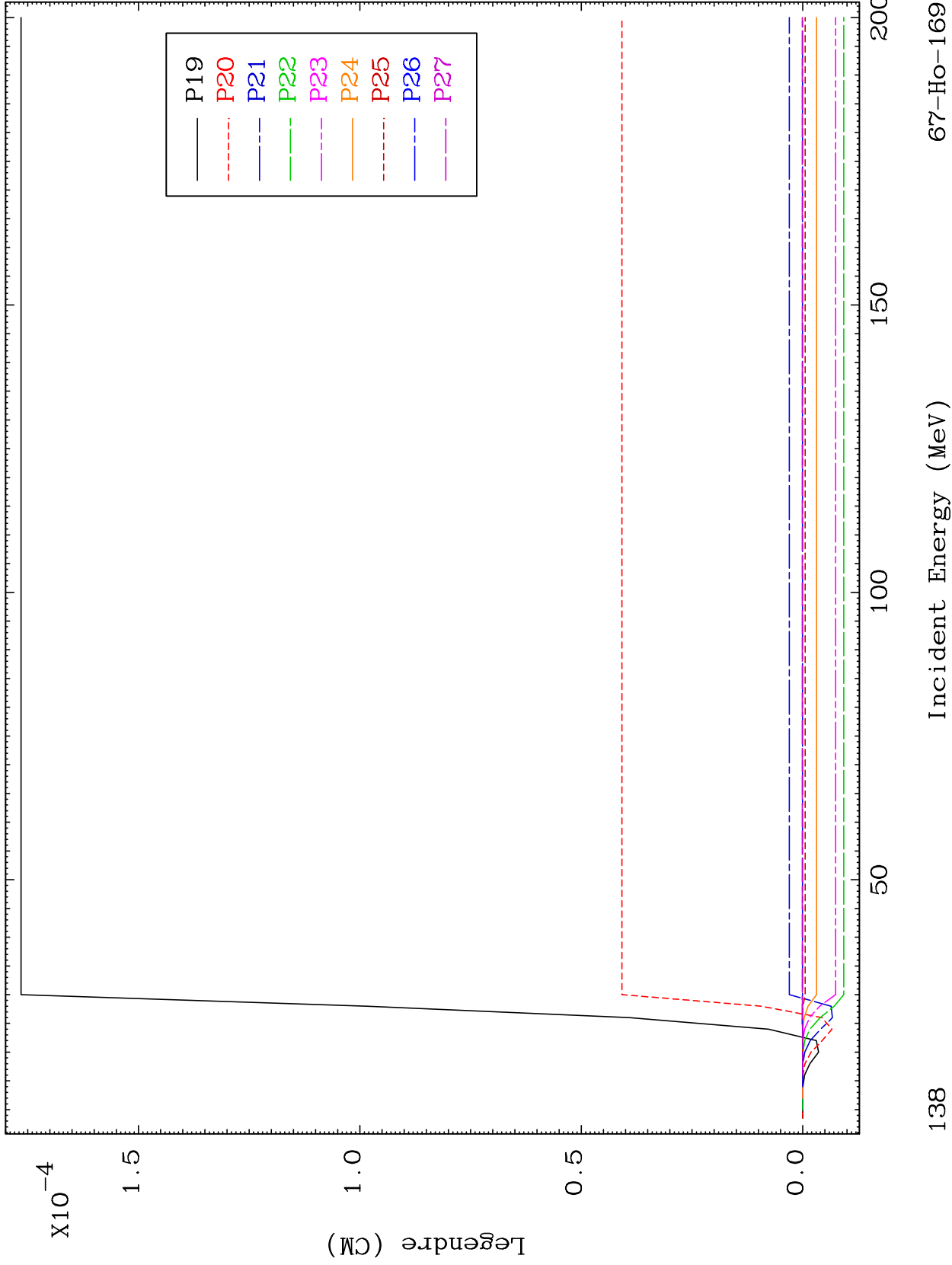
Incident Energy (MeV)

67-Ho-169

MAT 6737

1.865 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



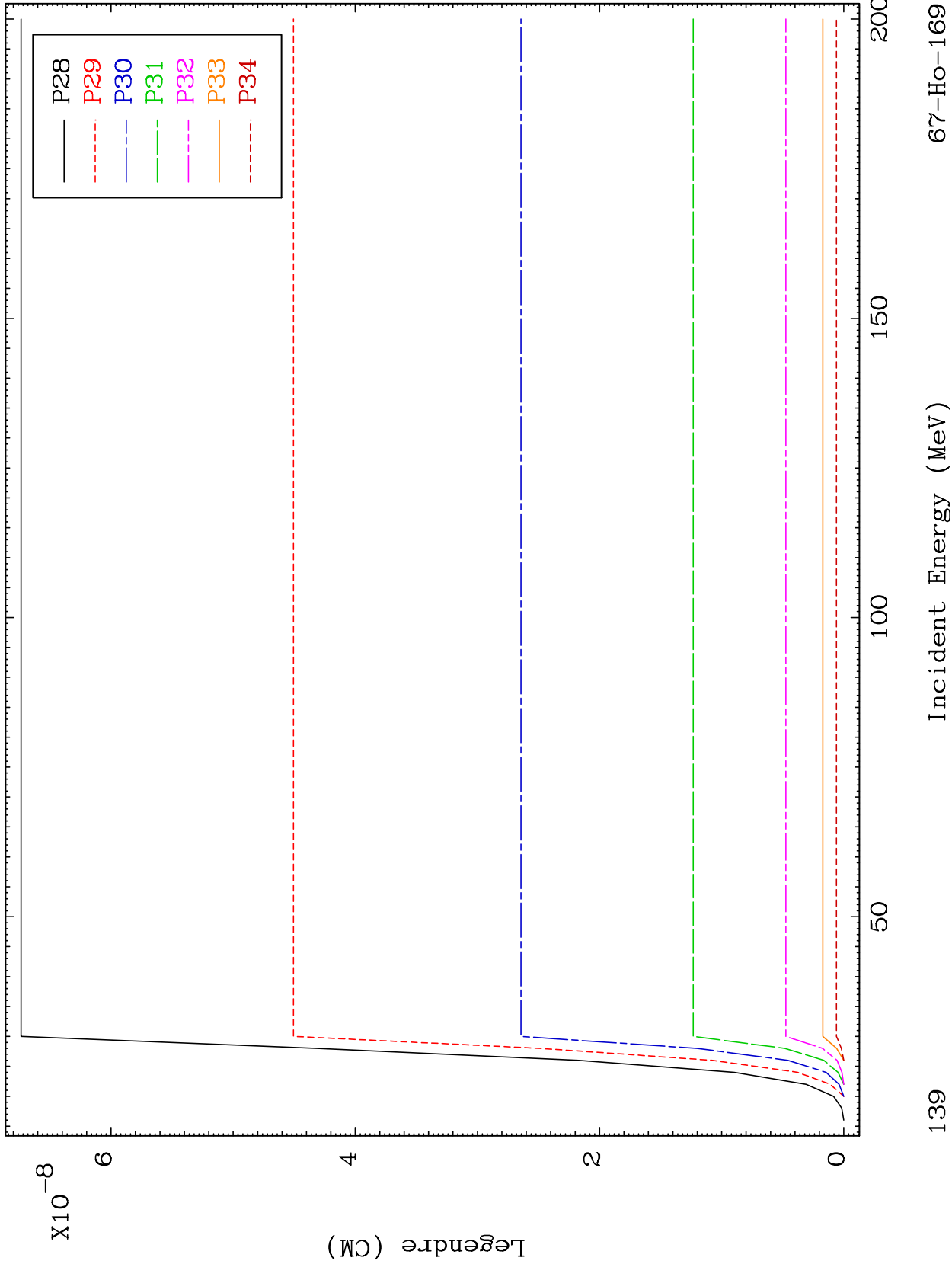
138

67-Ho-169

MAT 6737

1.865 MeV (n,n') Level  
Legendre Coefficients

67-Ho-169



139

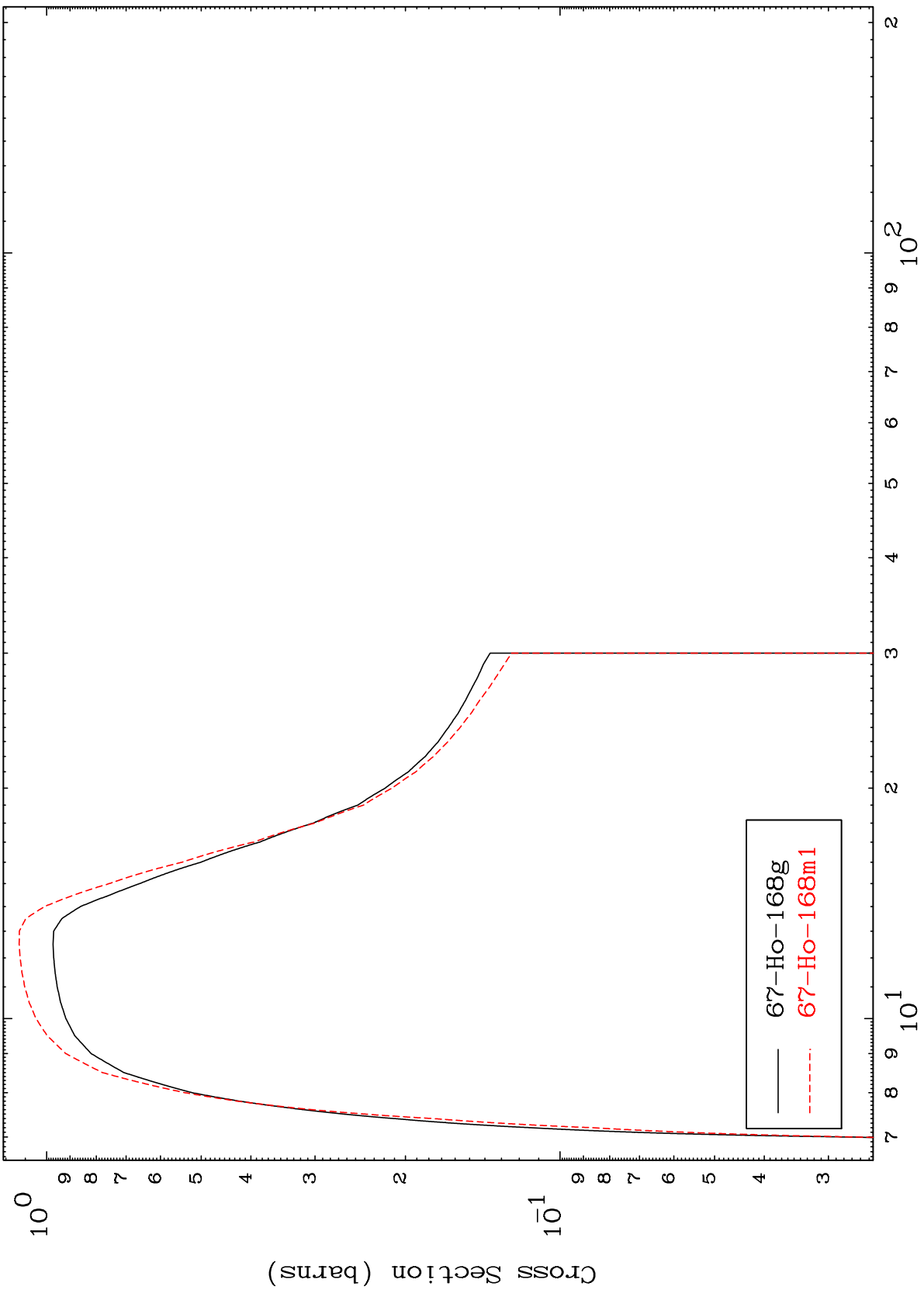
Incident Energy (MeV)

67-Ho-169

MAT 6737

67-Ho-169

(n,2n)  
Radionuclide Production Cross Section



140

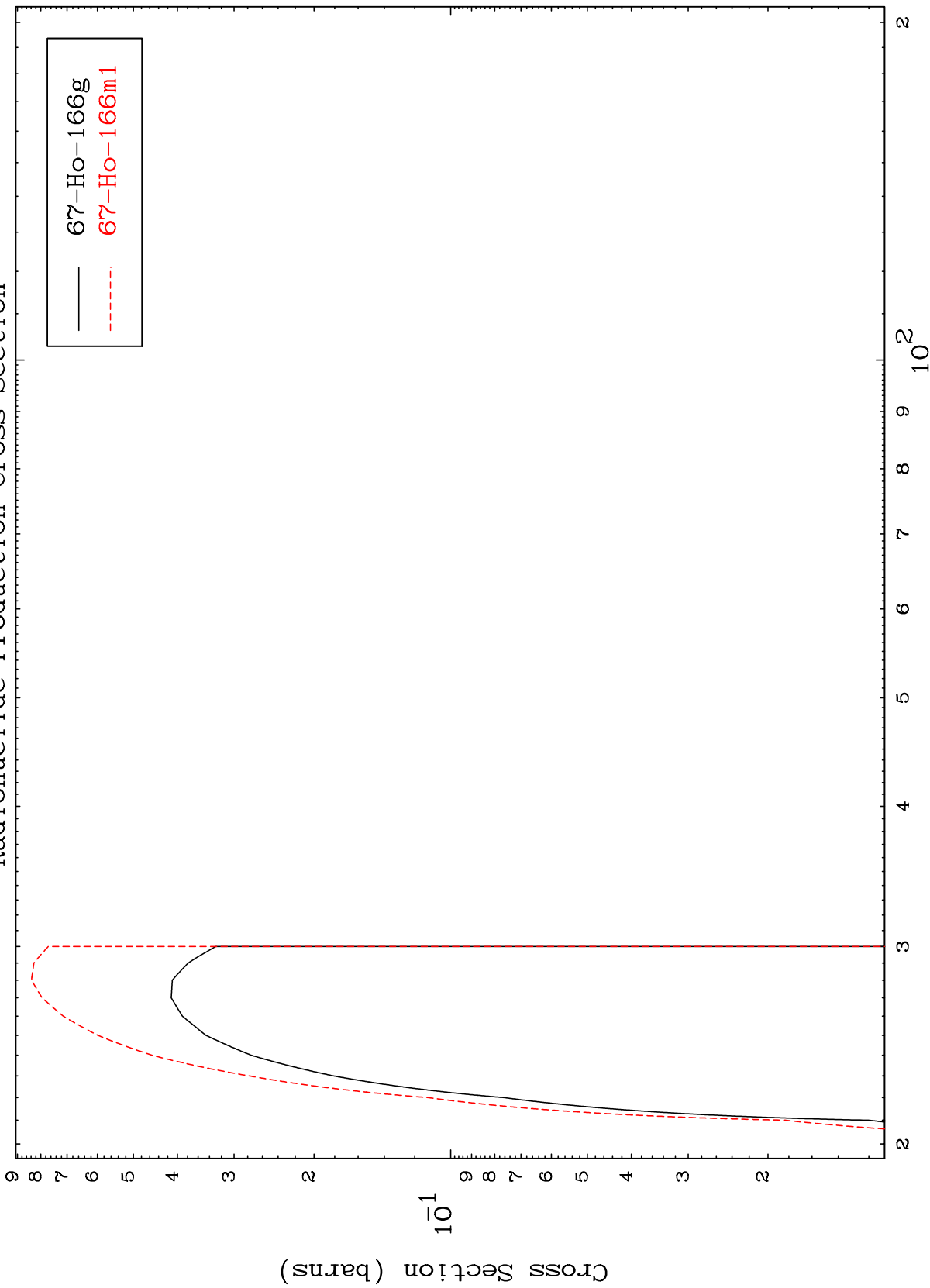
Incident Energy (MeV)

67-Ho-169

MAT 6737

67-Ho-169

(n,4n)  
Radionuclide Production Cross Section



67-Ho-166g  
67-Ho-166m1

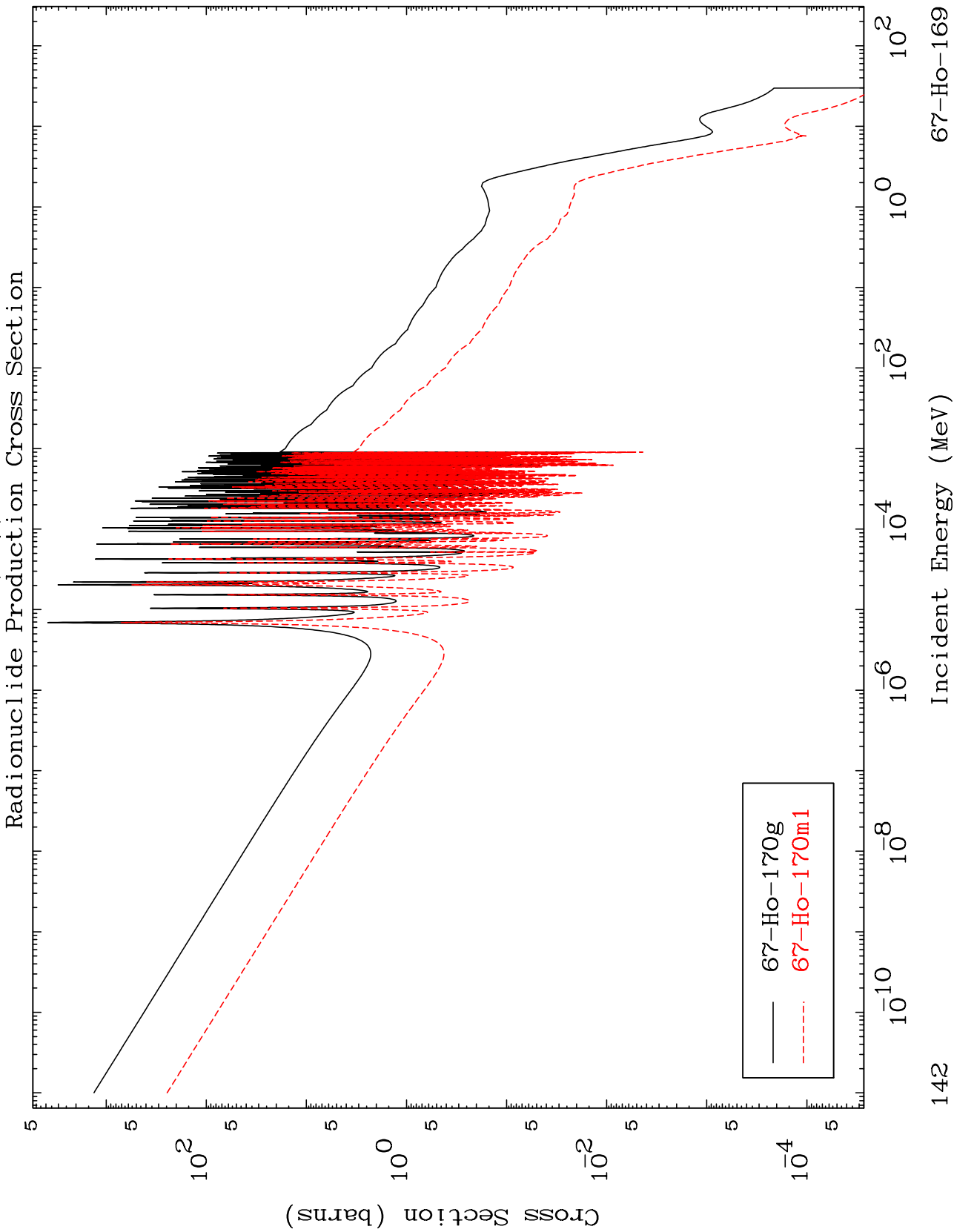
67-Ho-169

Incident Energy (MeV)

141

MAT 6737

67-Ho-169



— 67-Ho-170g  
- - - 67-Ho-170m1