

Program EVALPLOT
(Version 2015-2)

by

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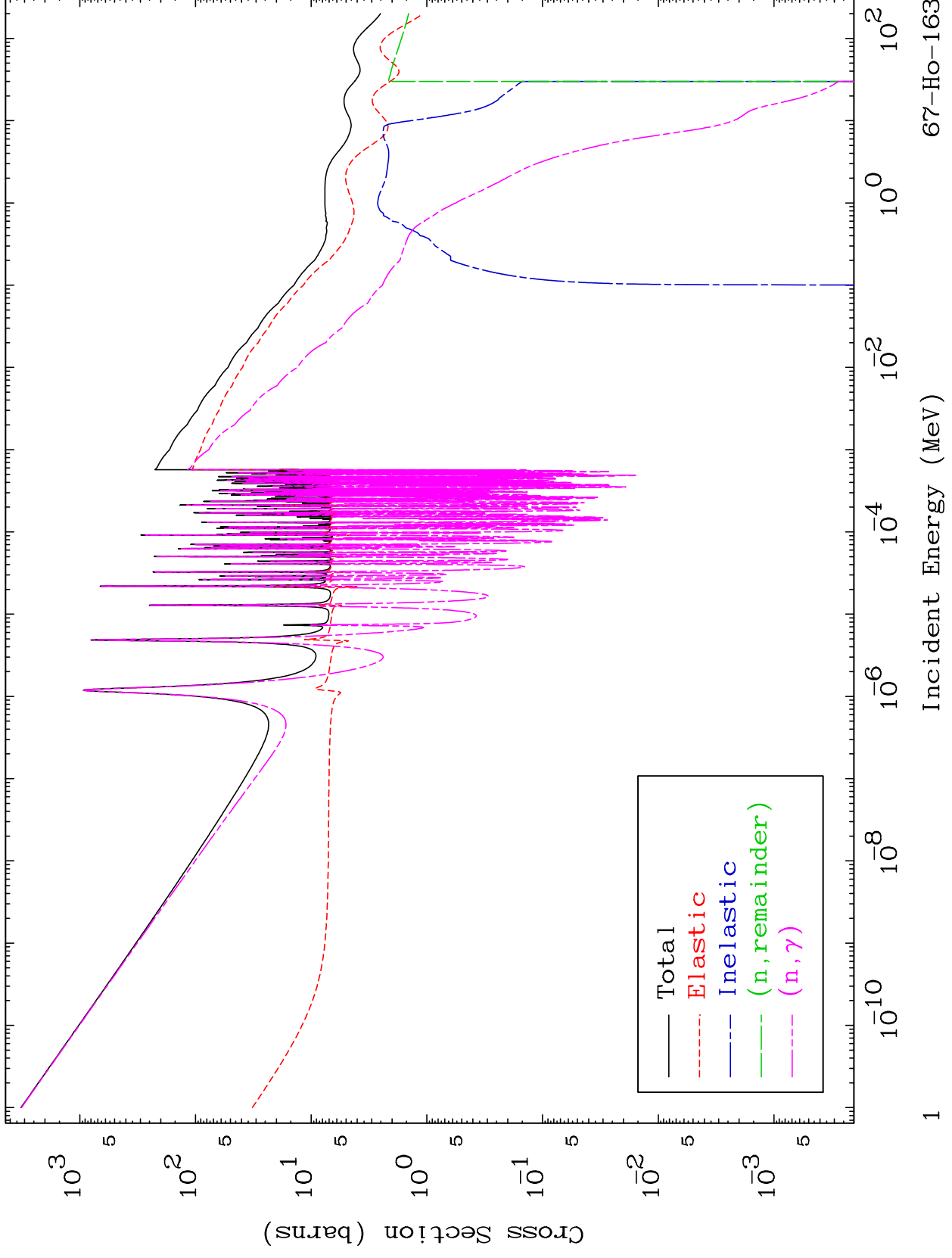
Press Mouse Button to Start

MAT 6719

Major

293 Kelvin Cross Sections

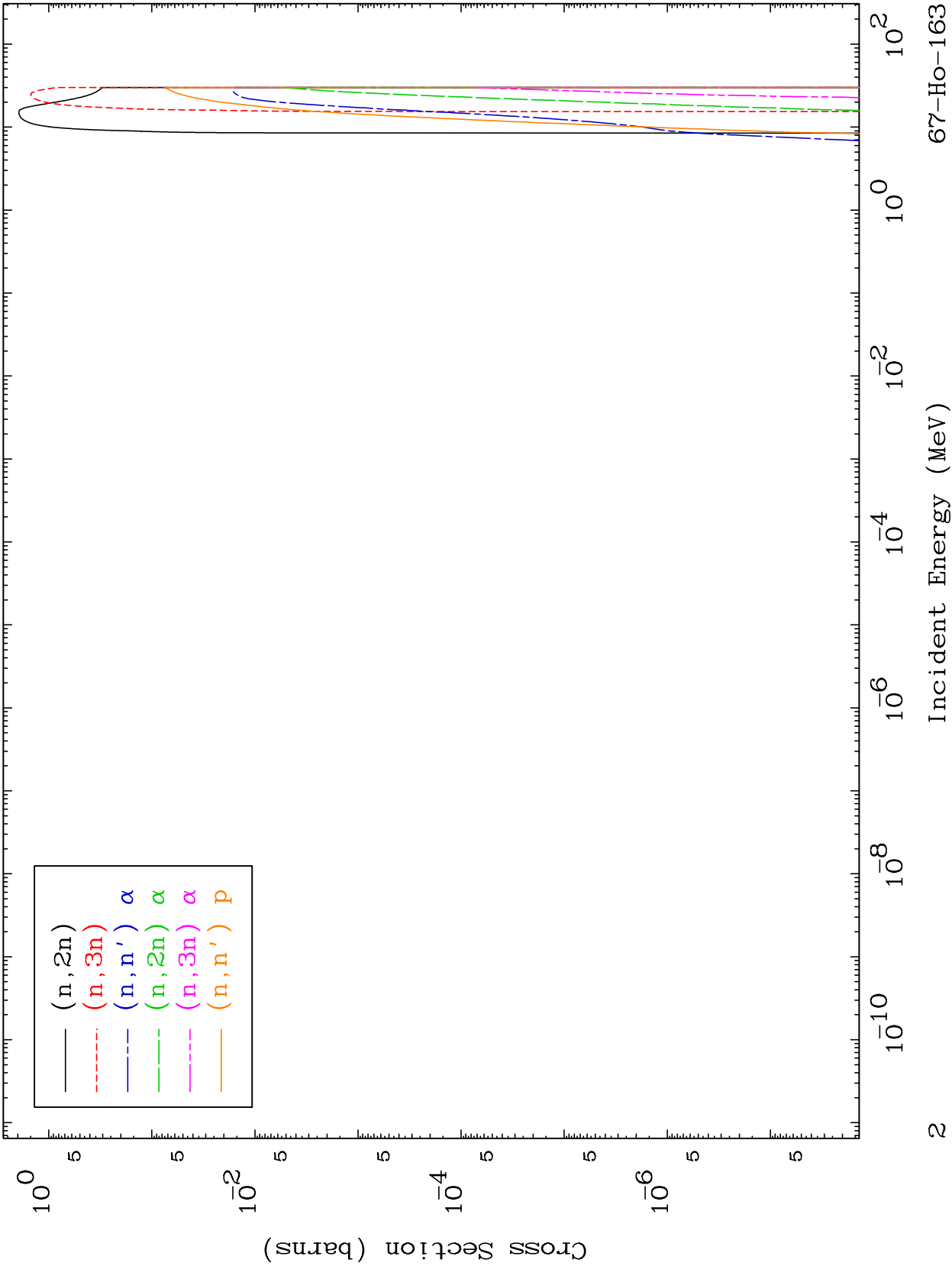
67-Ho-163

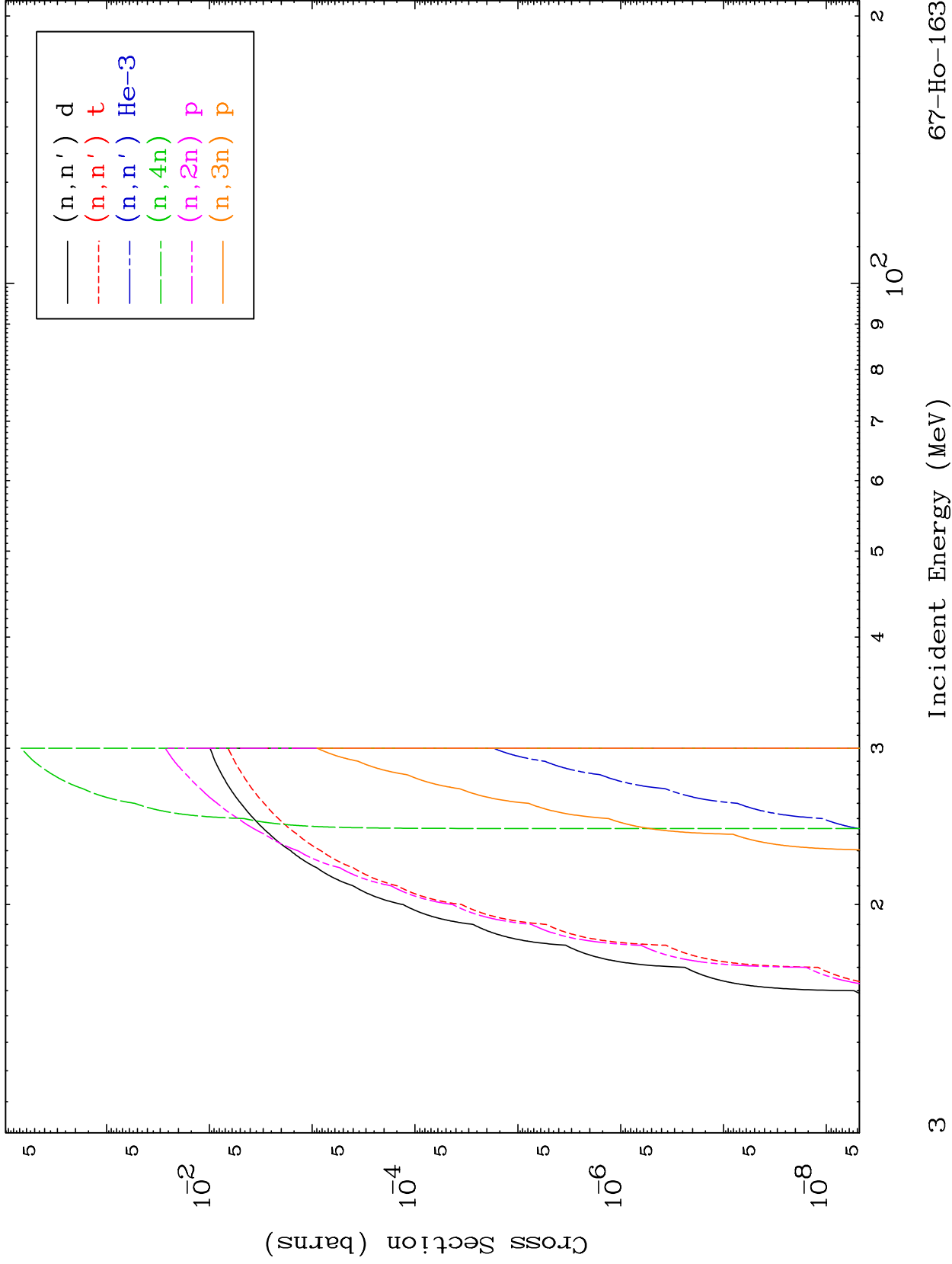


MAT 6719

Neutron Production
293 Kelvin Cross Sections

67-Ho-163

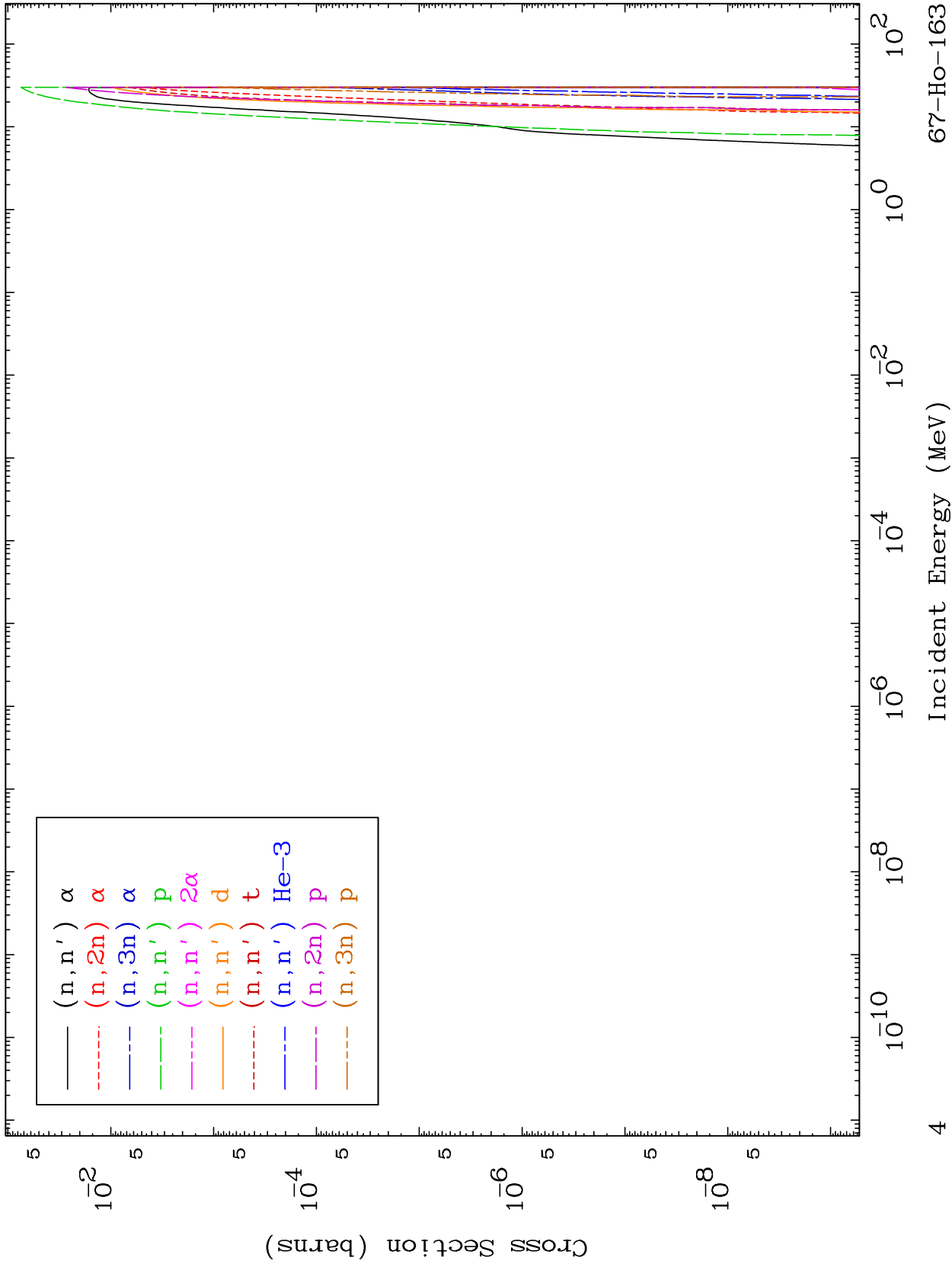




MAT 6719

Charged Particle
293 Kelvin Cross Sections

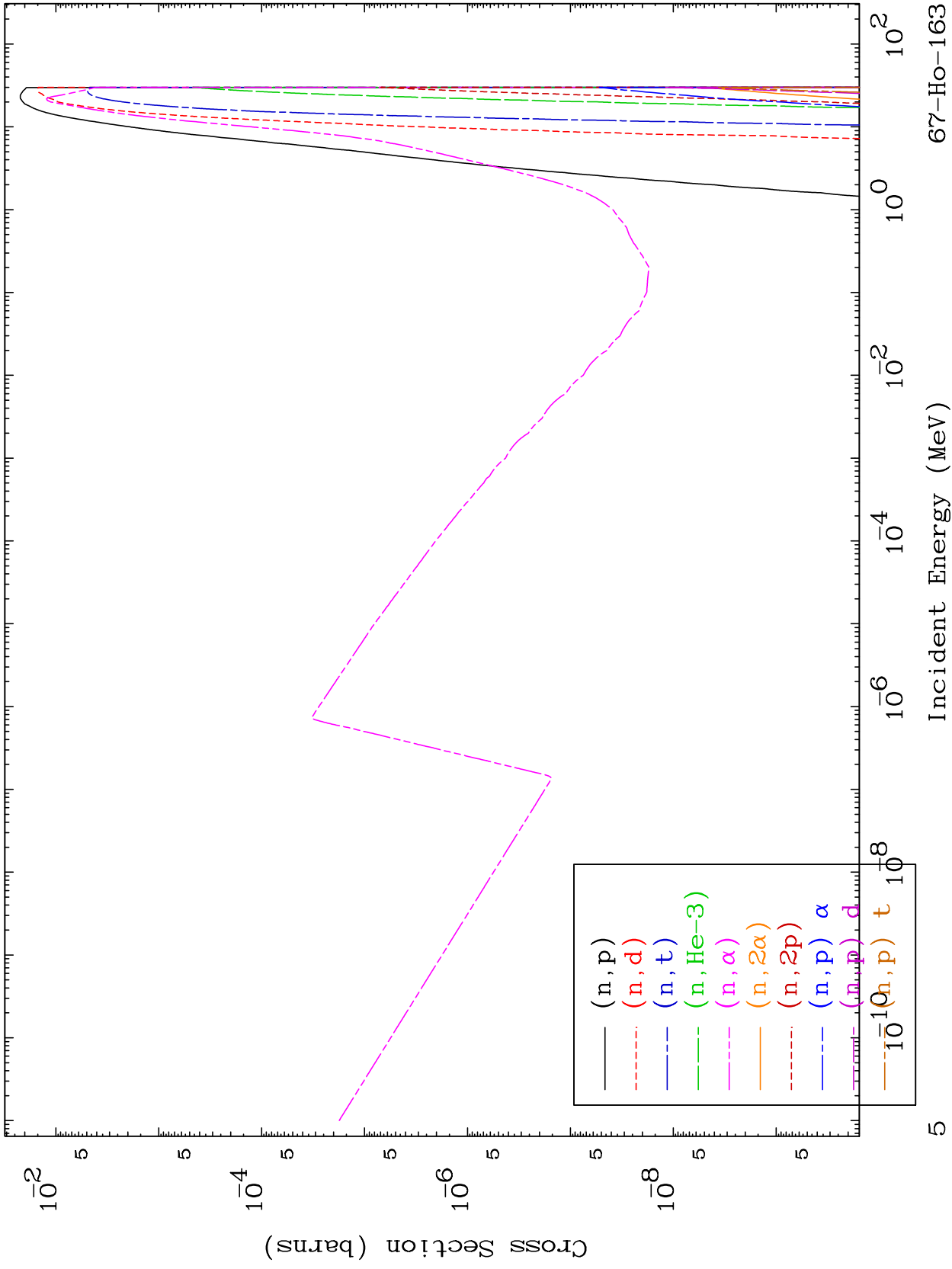
67-Ho-163



MAT 6719

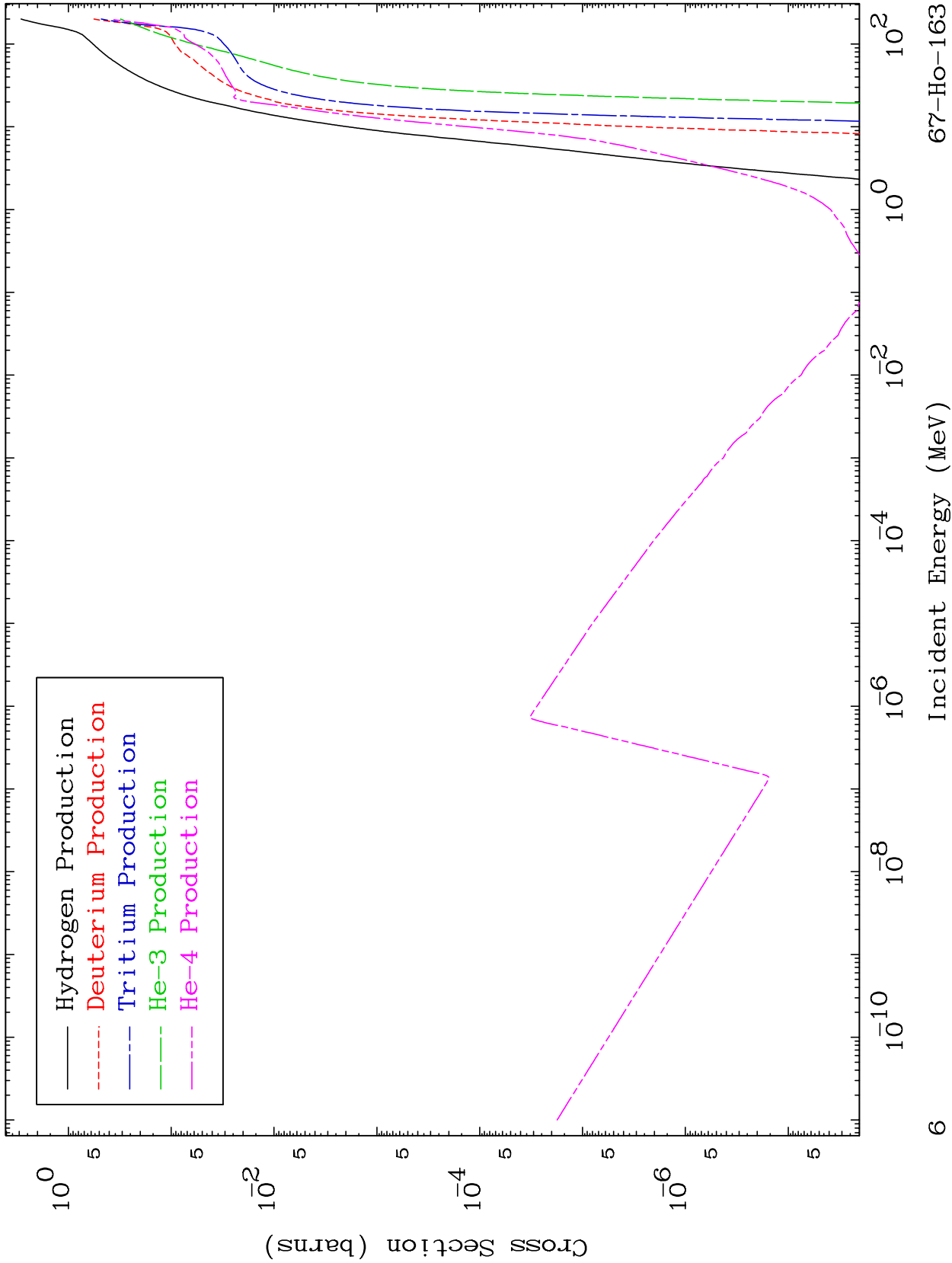
Charged Particle
293 Kelvin Cross Sections

67-Ho-163



5

67-Ho-163

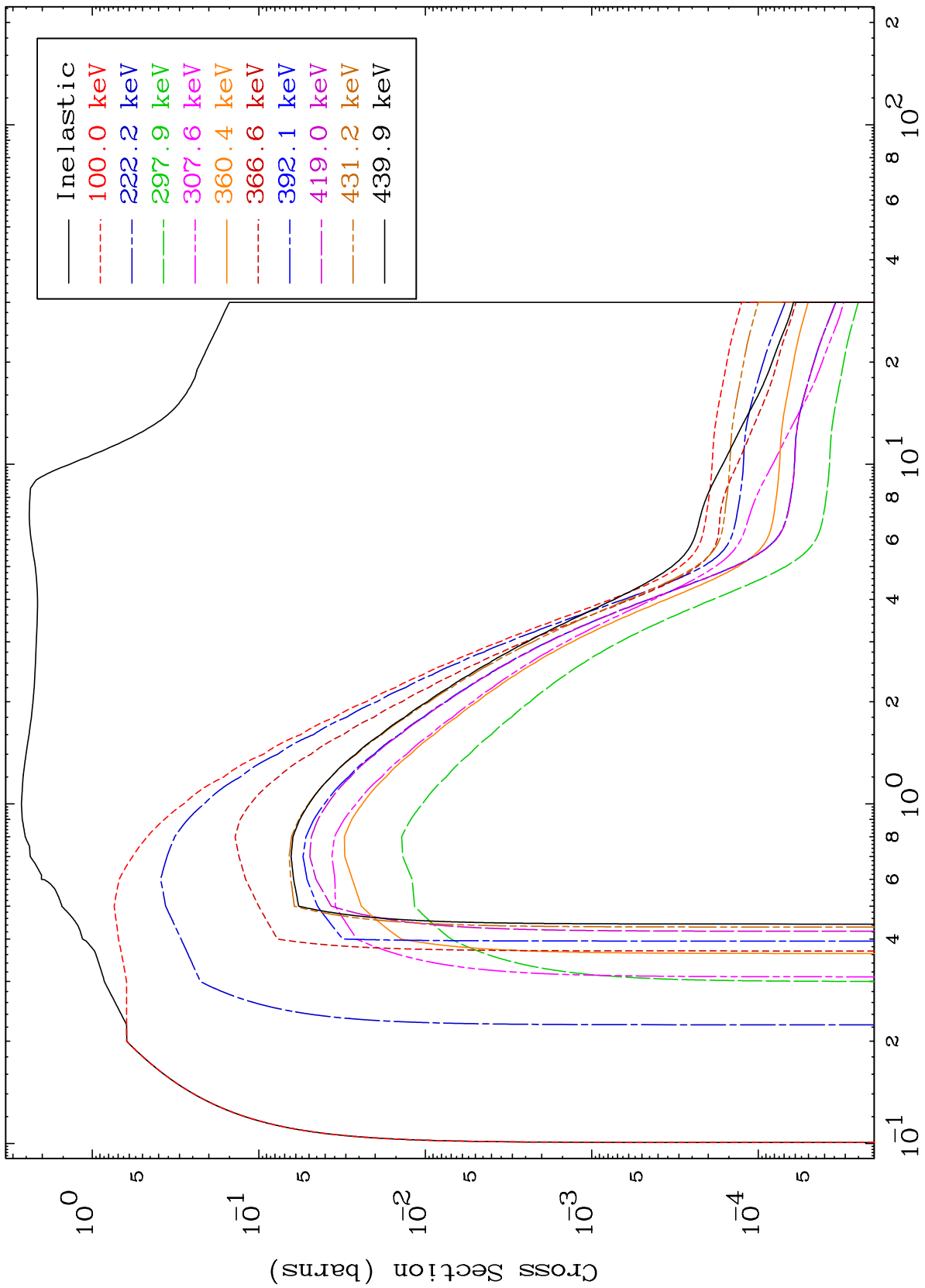


MAT 6719

(n,n') Level

67-Ho-163

293 Kelvin Cross Sections



Incident Energy (MeV)

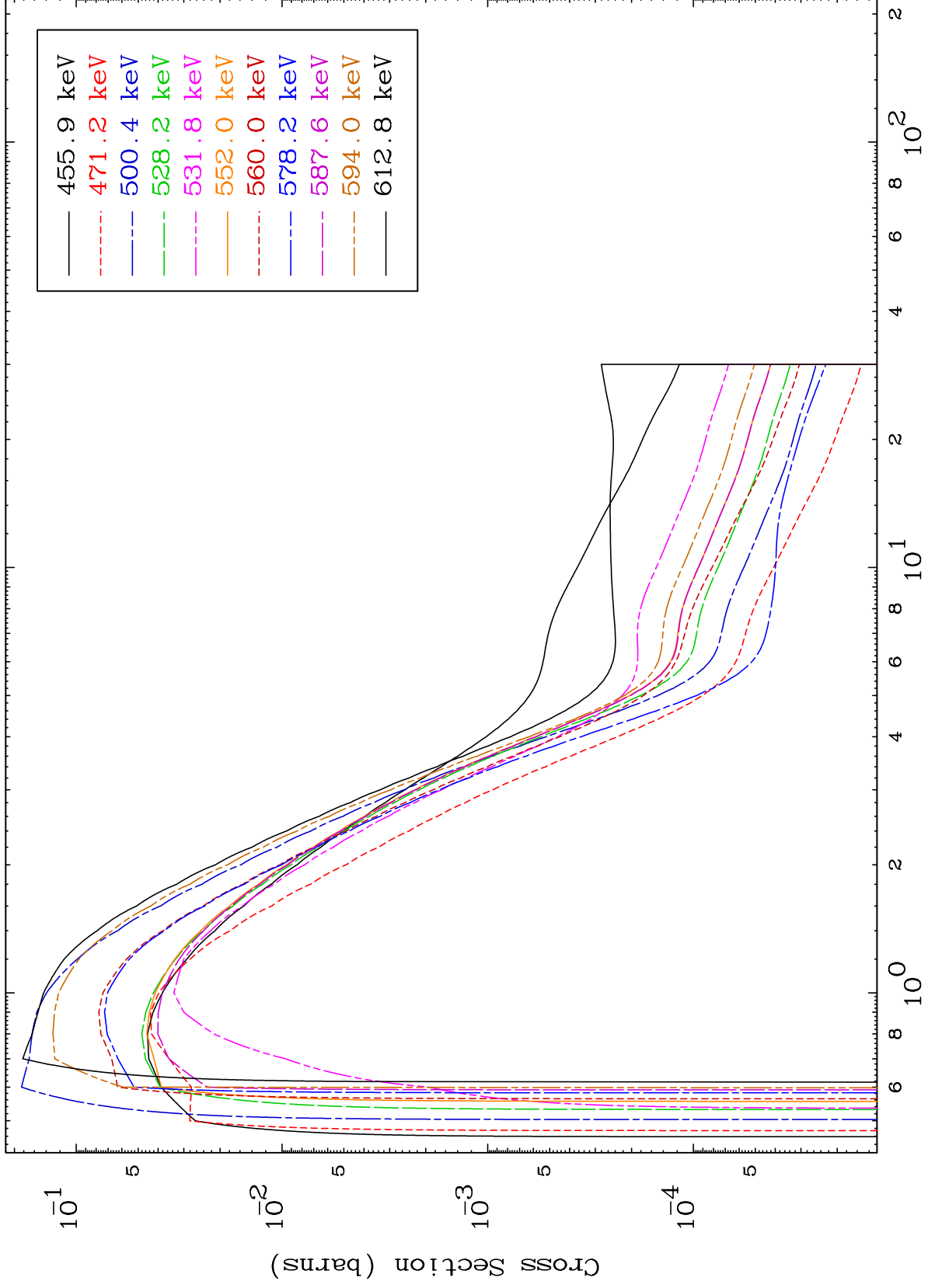
67-Ho-163

7

MAT 6719

(n,n') Level
293 Kelvin Cross Sections

67-Ho-163



8

Incident Energy (MeV)

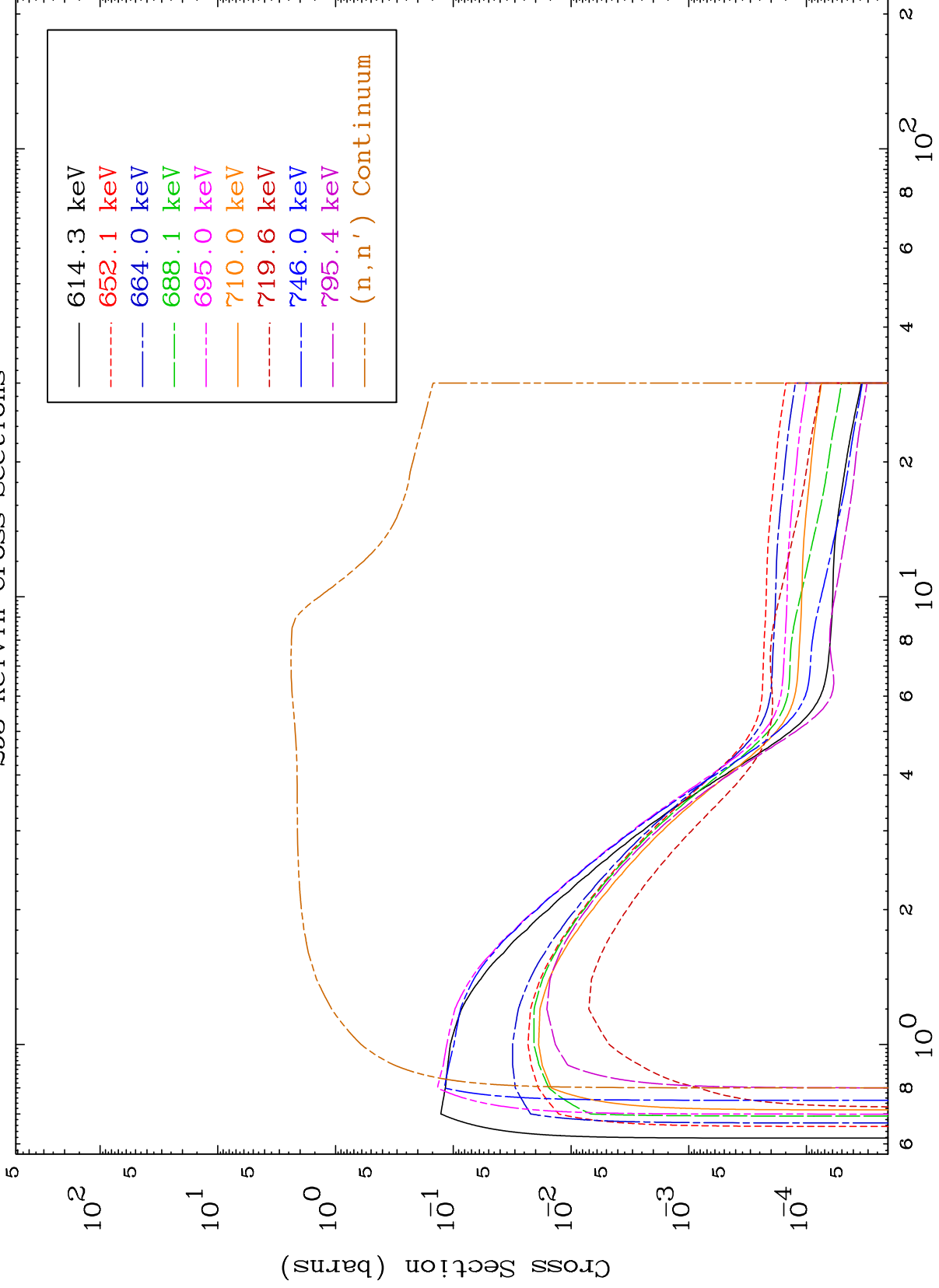
67-Ho-163

MAT 6719

(n,n') Level

67-Ho-163

293 Kelvin Cross Sections



9

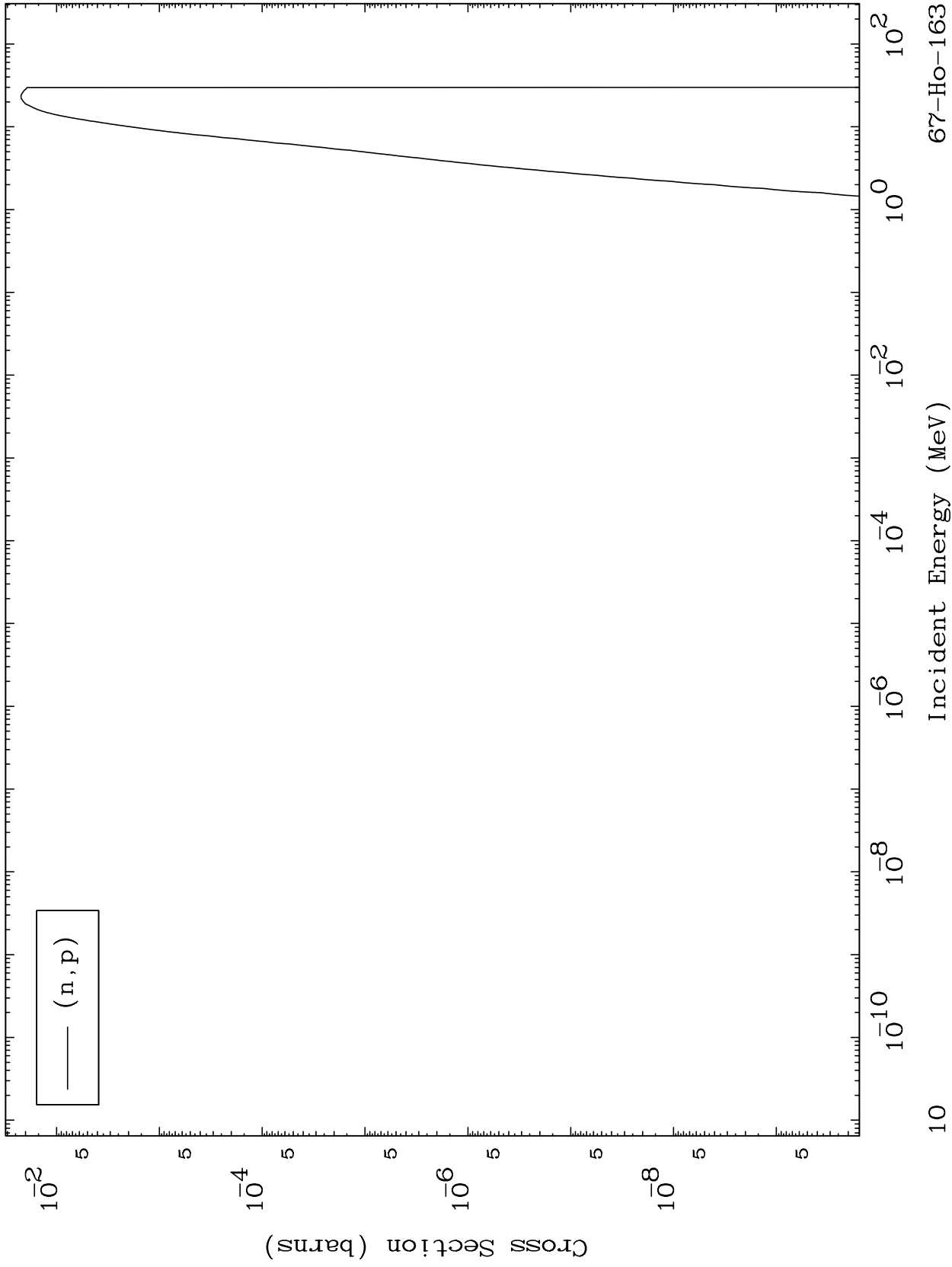
Incident Energy (MeV)

67-Ho-163

MAT 6719

(n,p) Levels
293 Kelvin Cross Sections

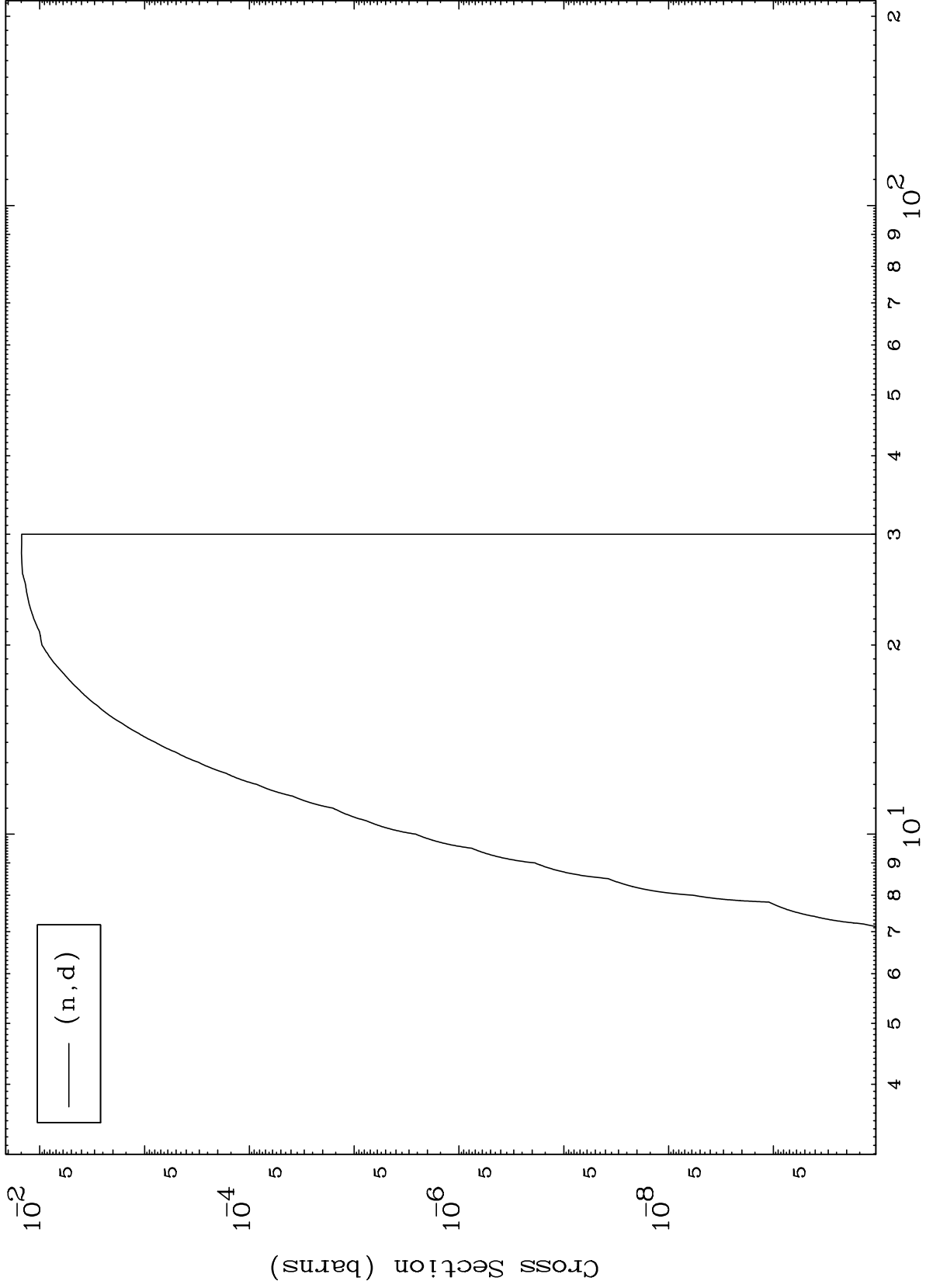
67-Ho-163



MAT 6719

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-163



11

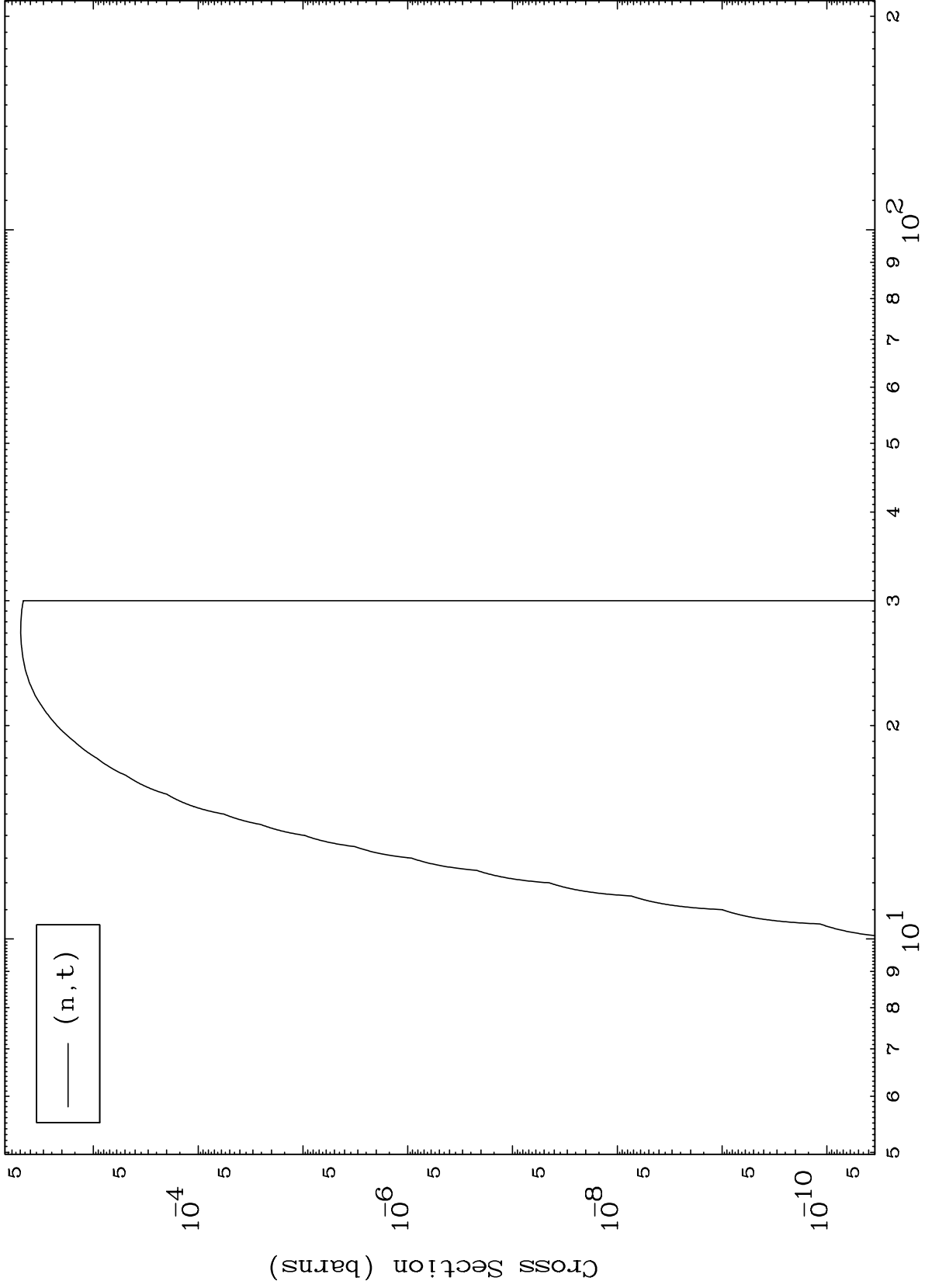
Incident Energy (MeV)

67-Ho-163

MAT 6719

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-163



12

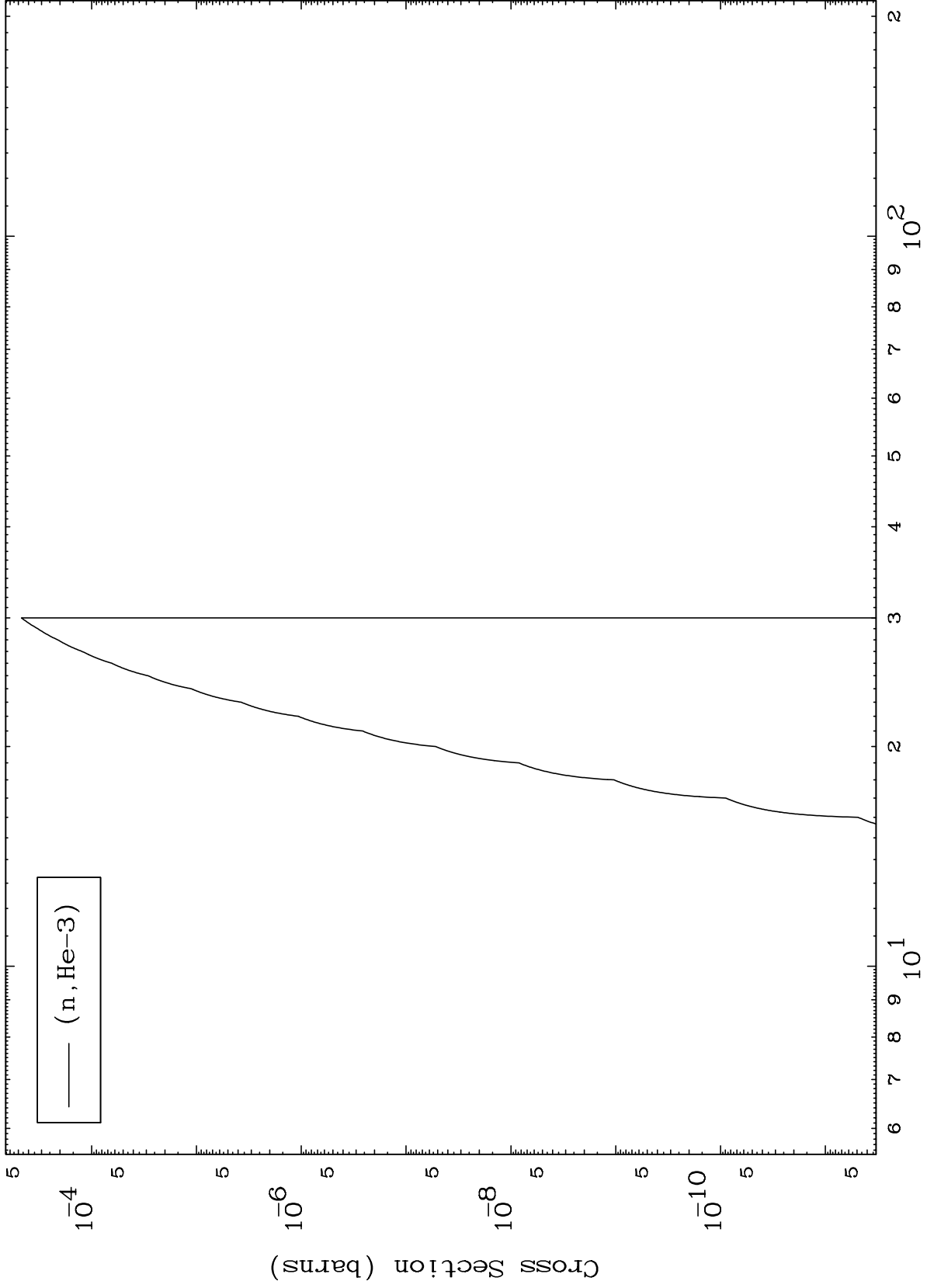
Incident Energy (MeV)

67-Ho-163

MAT 6719

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-163



13

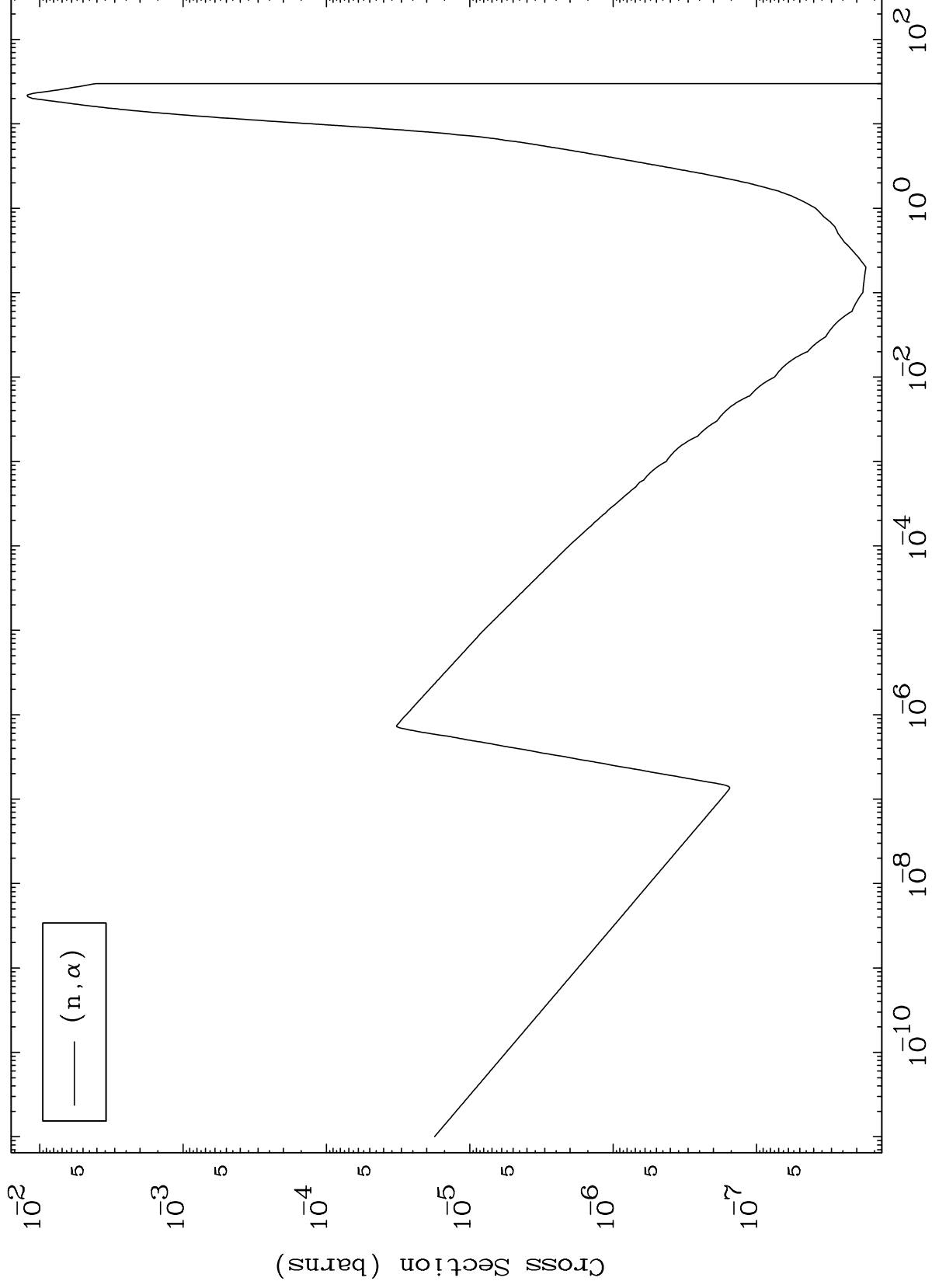
Incident Energy (MeV)

67-Ho-163

MAT 6719

(n, α) Levels
293 Kelvin Cross Sections

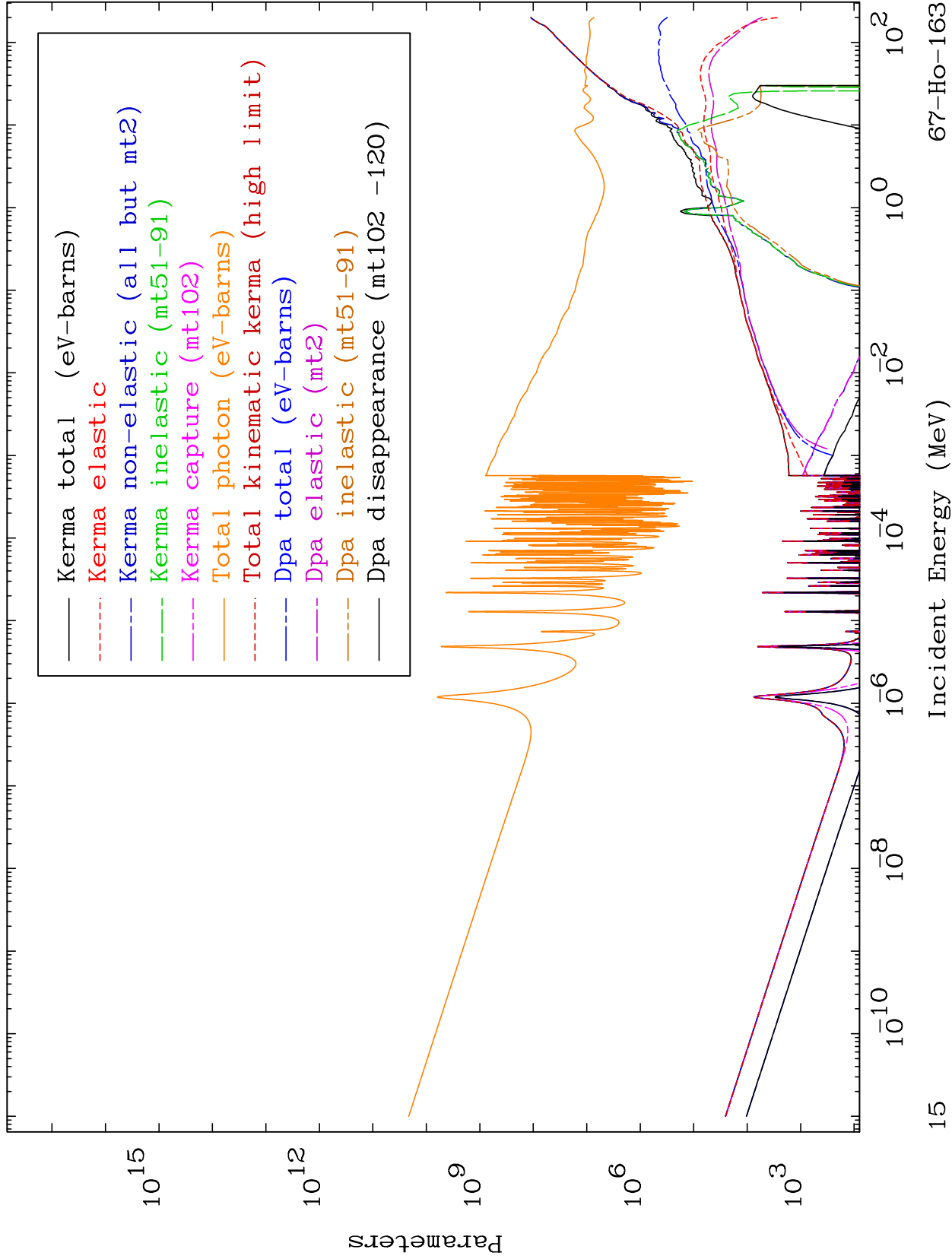
67-Ho-163



14

Incident Energy (MeV)

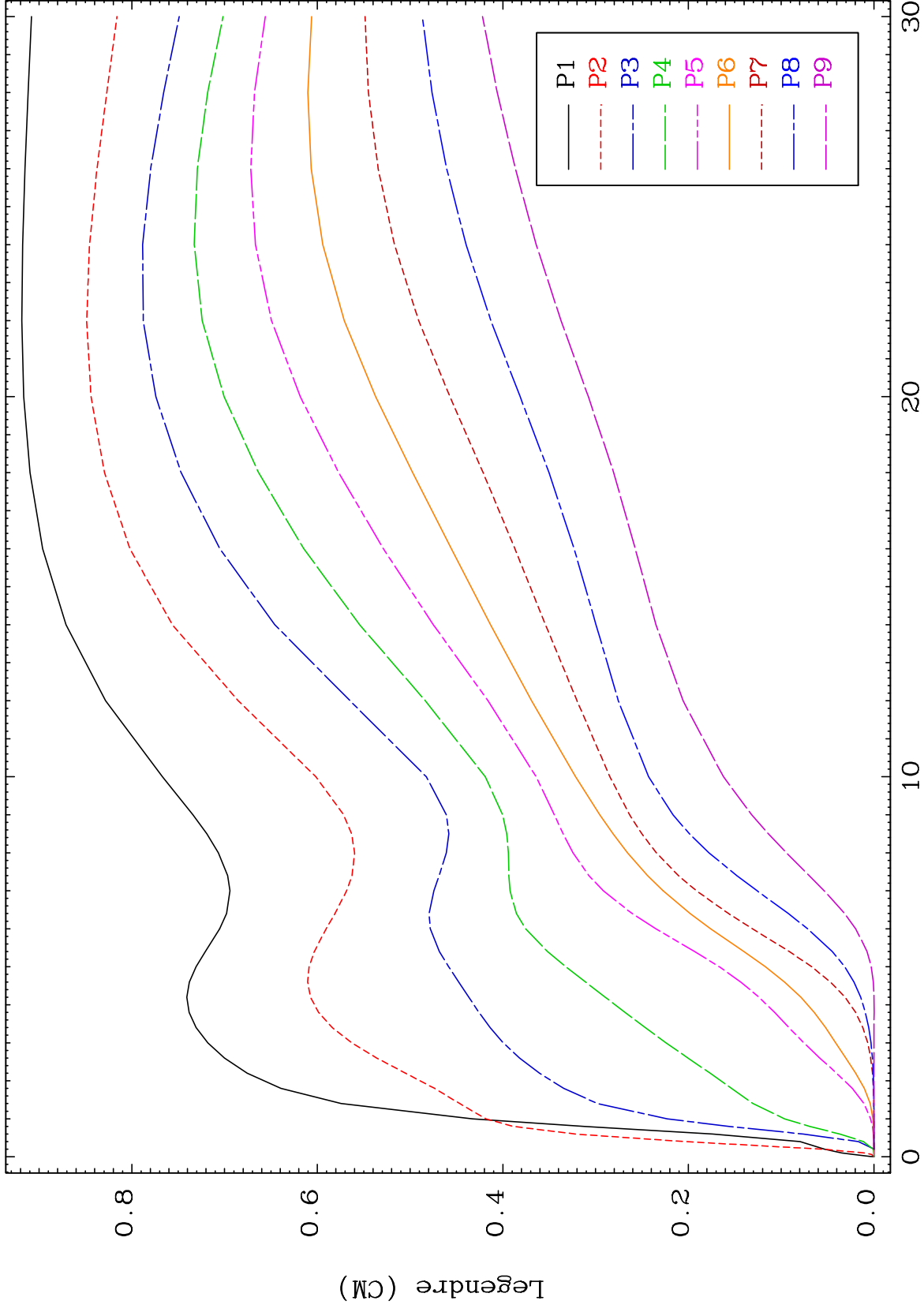
67-Ho-163



MAT 6719

67-Ho-163

Elastic Legendre Coefficients



67-Ho-163

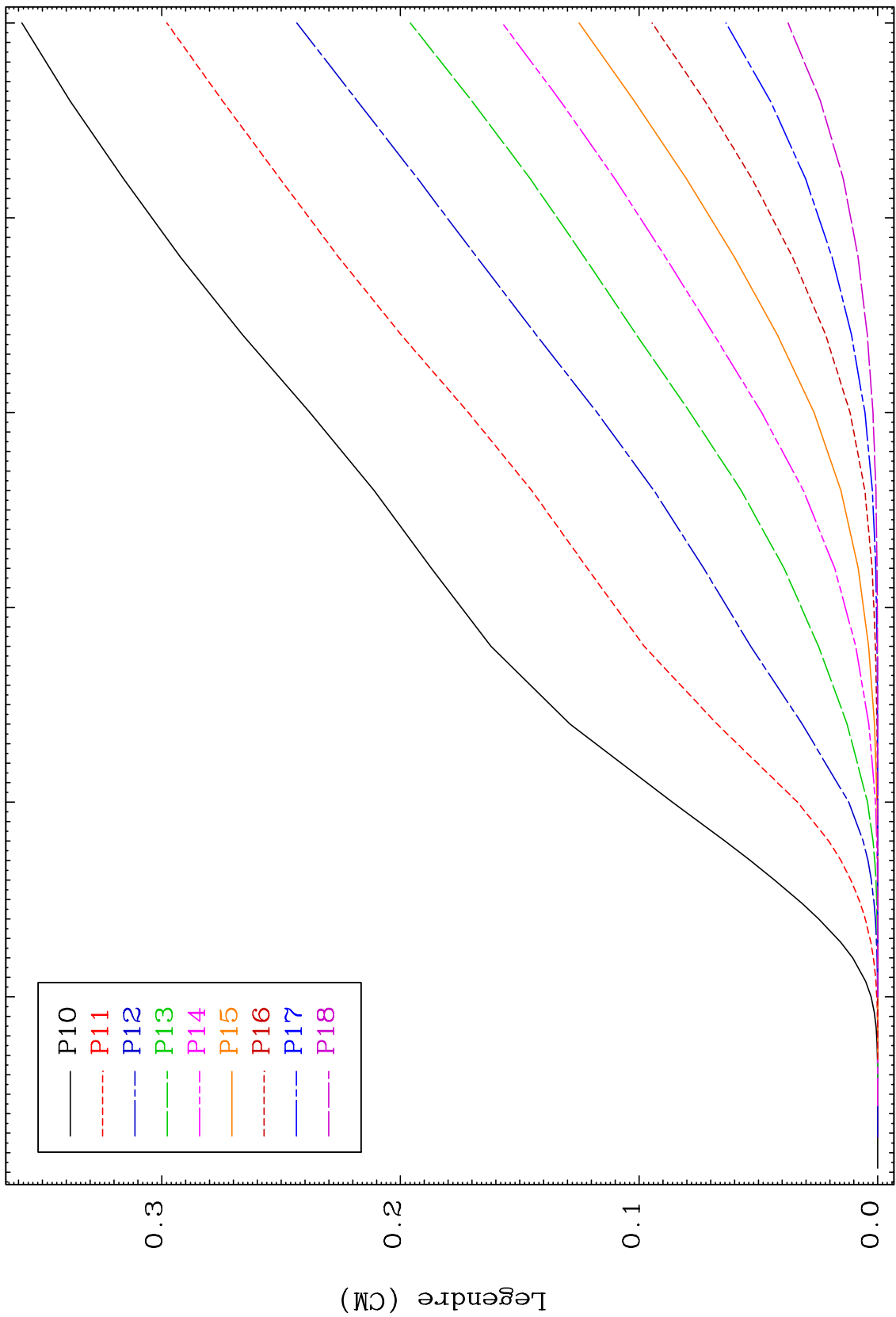
Incident Energy (MeV)

16

MAT 6719

Elastic Legendre Coefficients

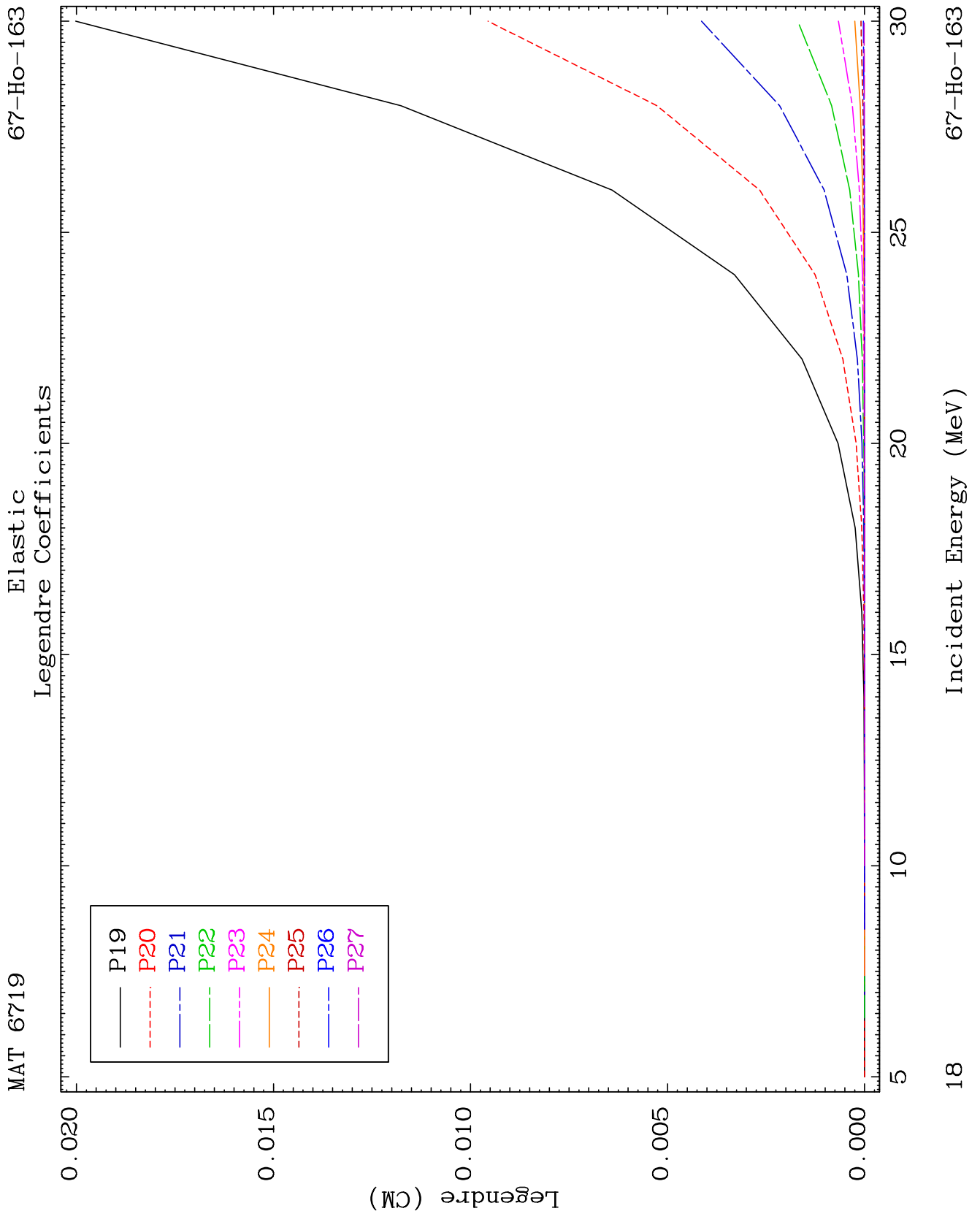
67-Ho-163



17

Incident Energy (MeV)

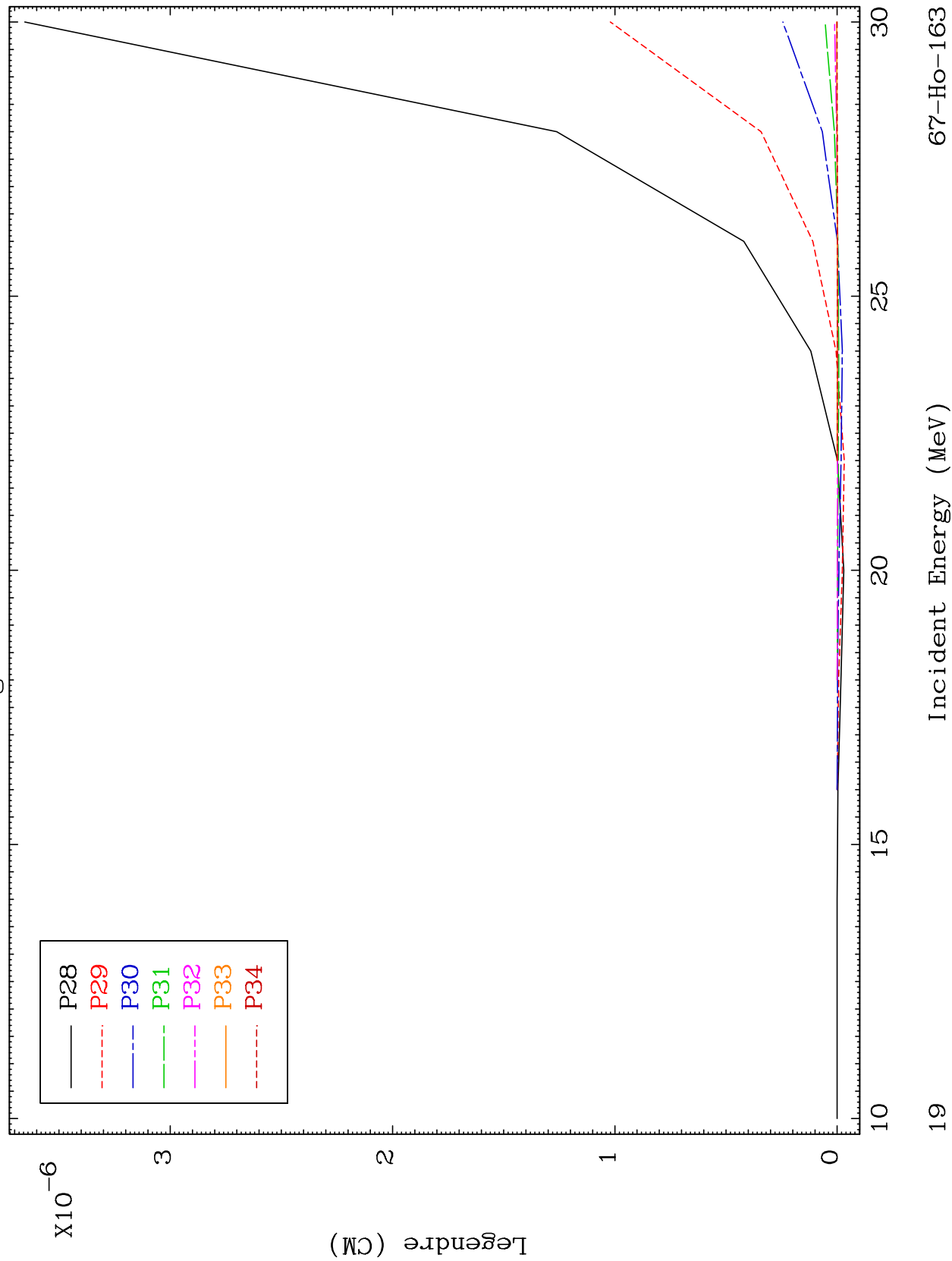
67-Ho-163



MAT 6719

Elastic Legendre Coefficients

67-Ho-163



19

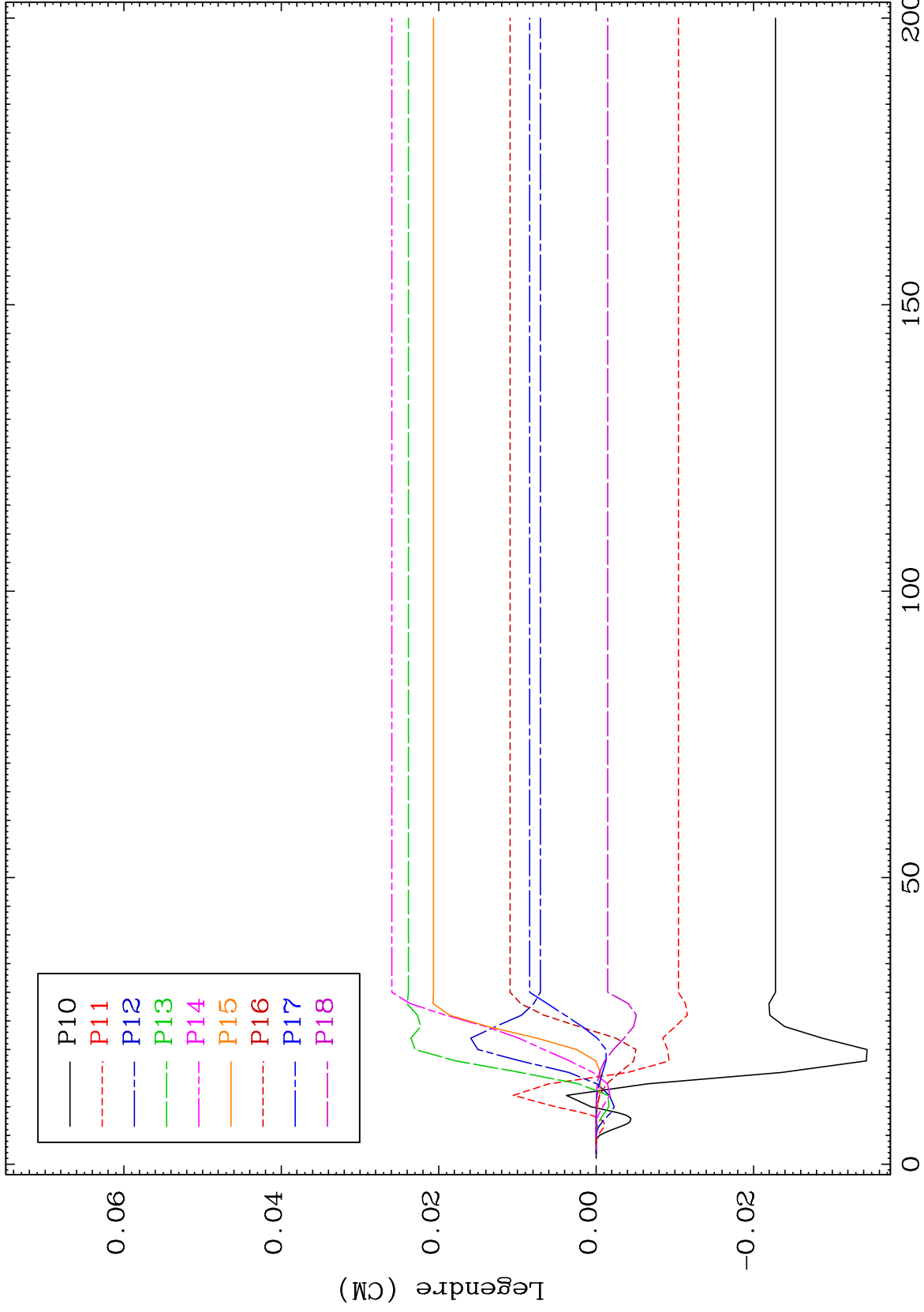
Incident Energy (MeV)

67-Ho-163

MAT 6719

100.0 keV (n,n') Level Legendre Coefficients

67-Ho-163



21

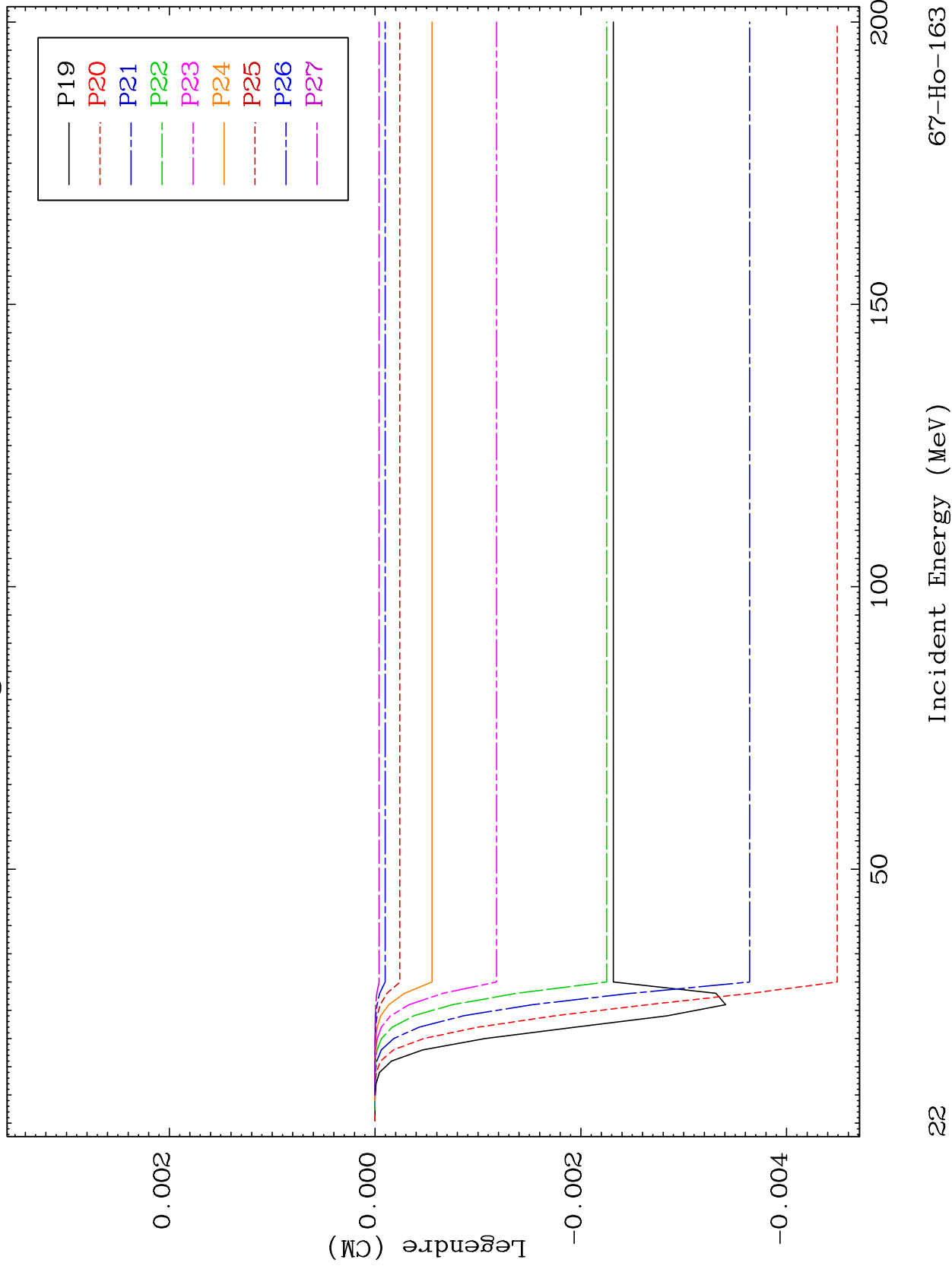
Incident Energy (MeV)

67-Ho-163

MAT 6719

100.0 keV (n,n') Level
Legendre Coefficients

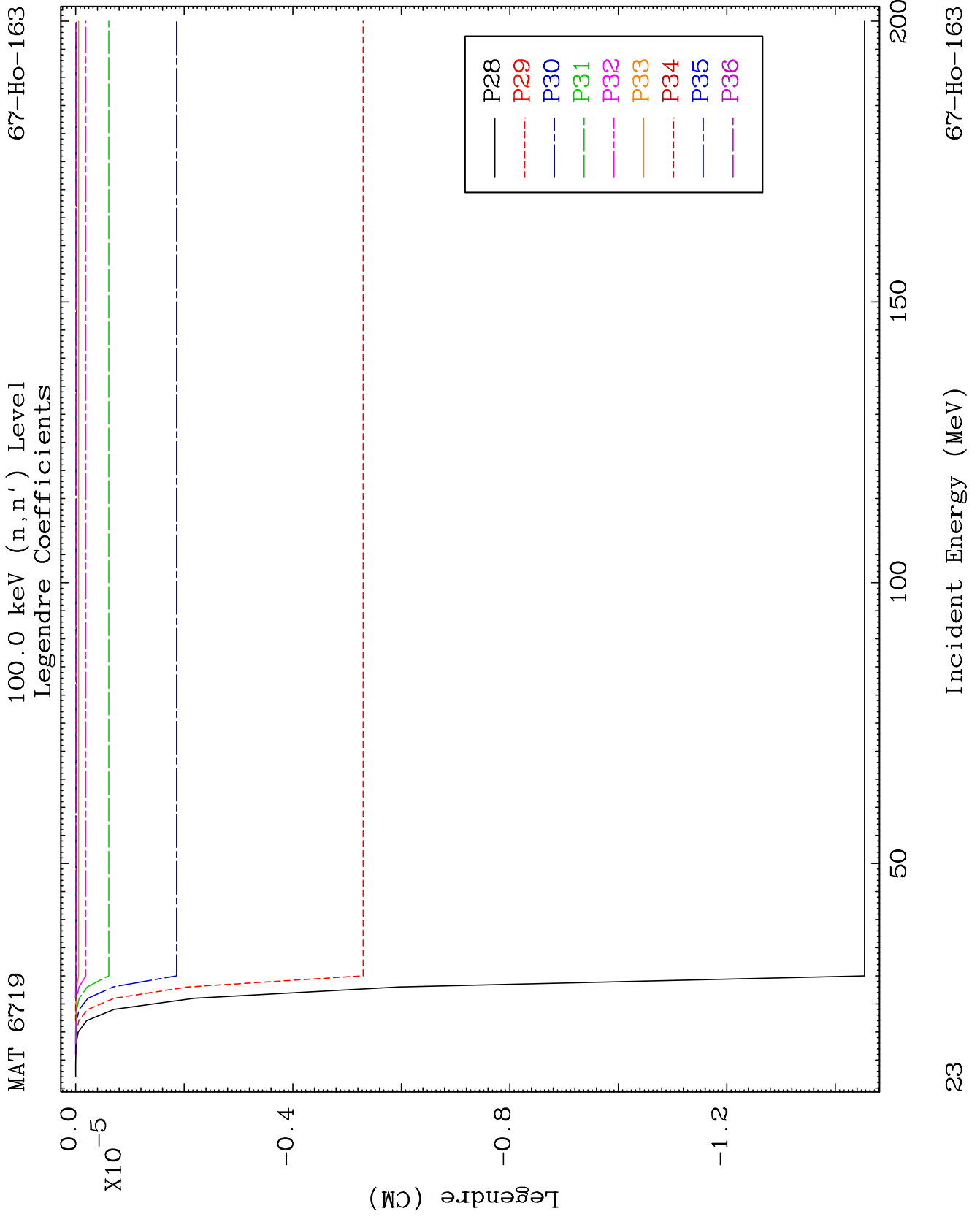
67-Ho-163



22

Incident Energy (MeV)

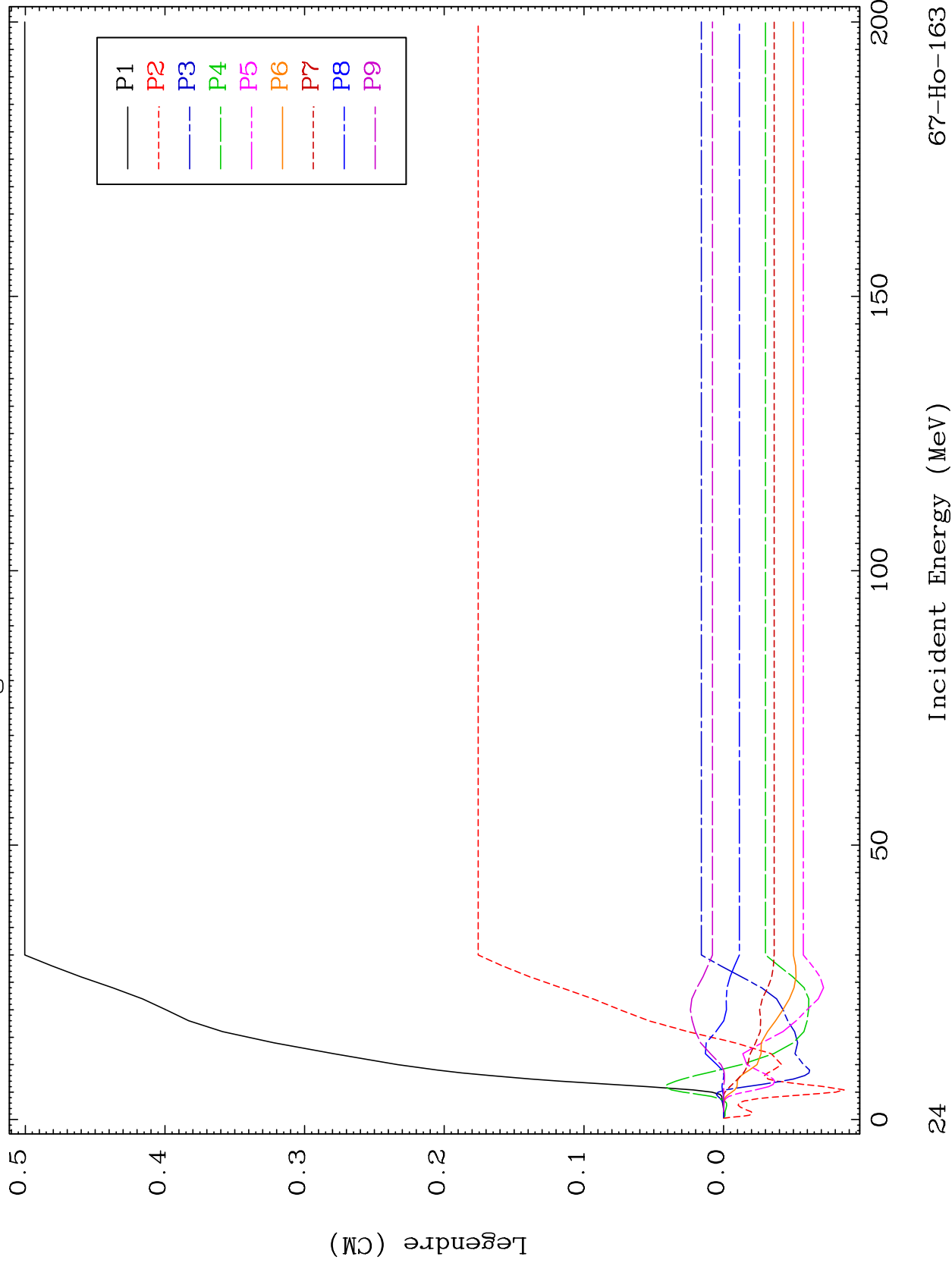
67-Ho-163



MAT 6719

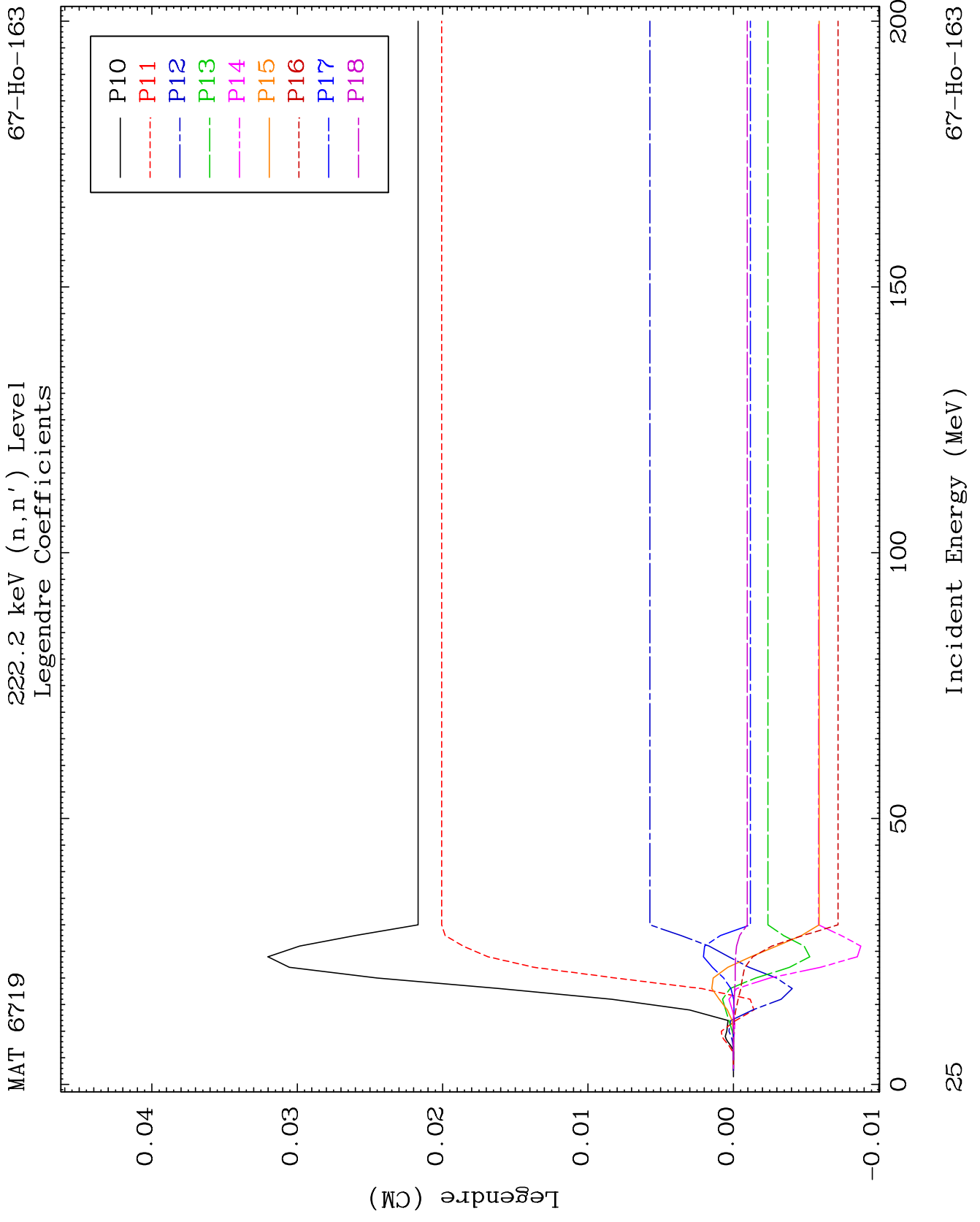
222.2 keV (n,n') Level
Legendre Coefficients

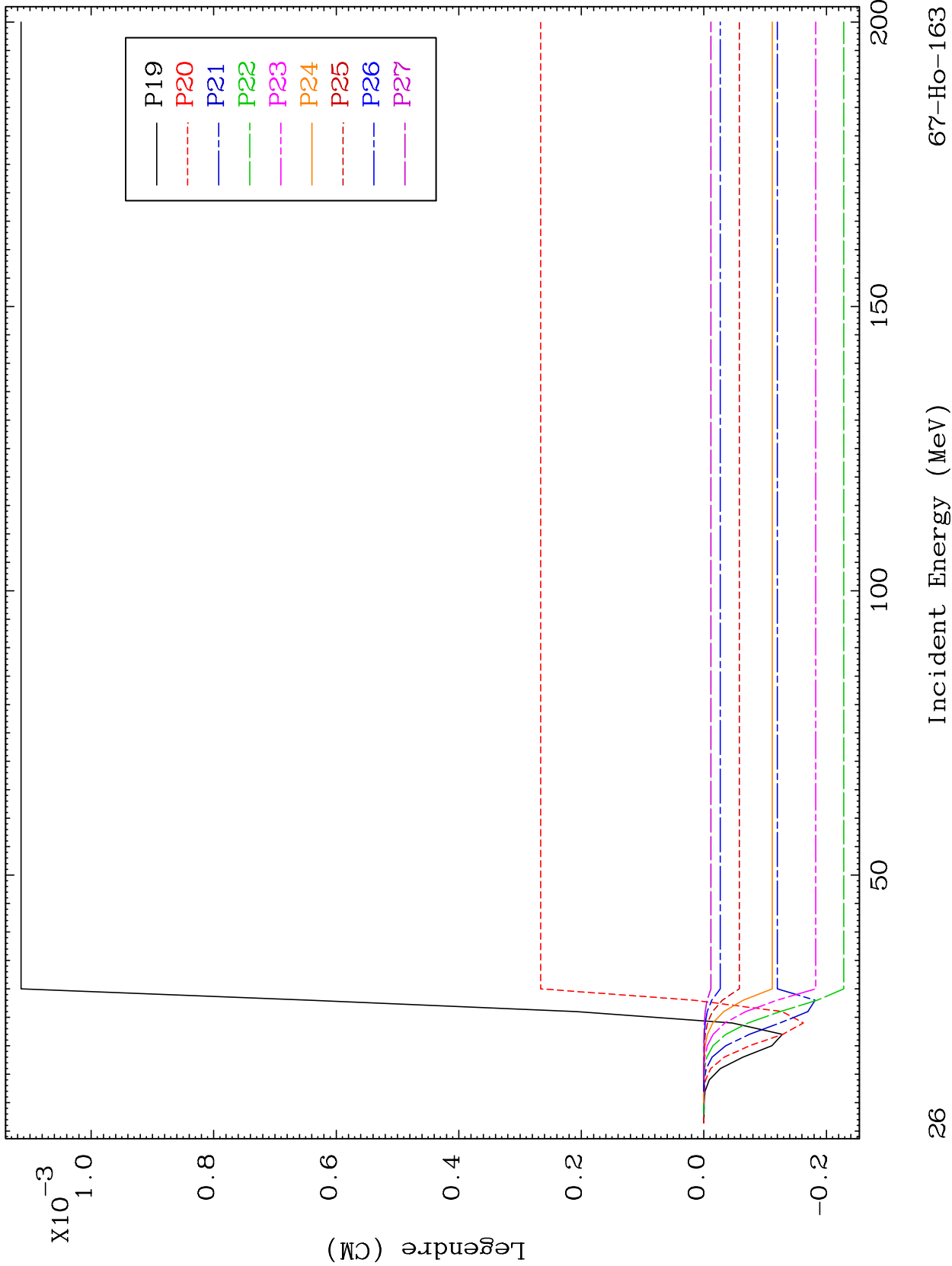
67-Ho-163

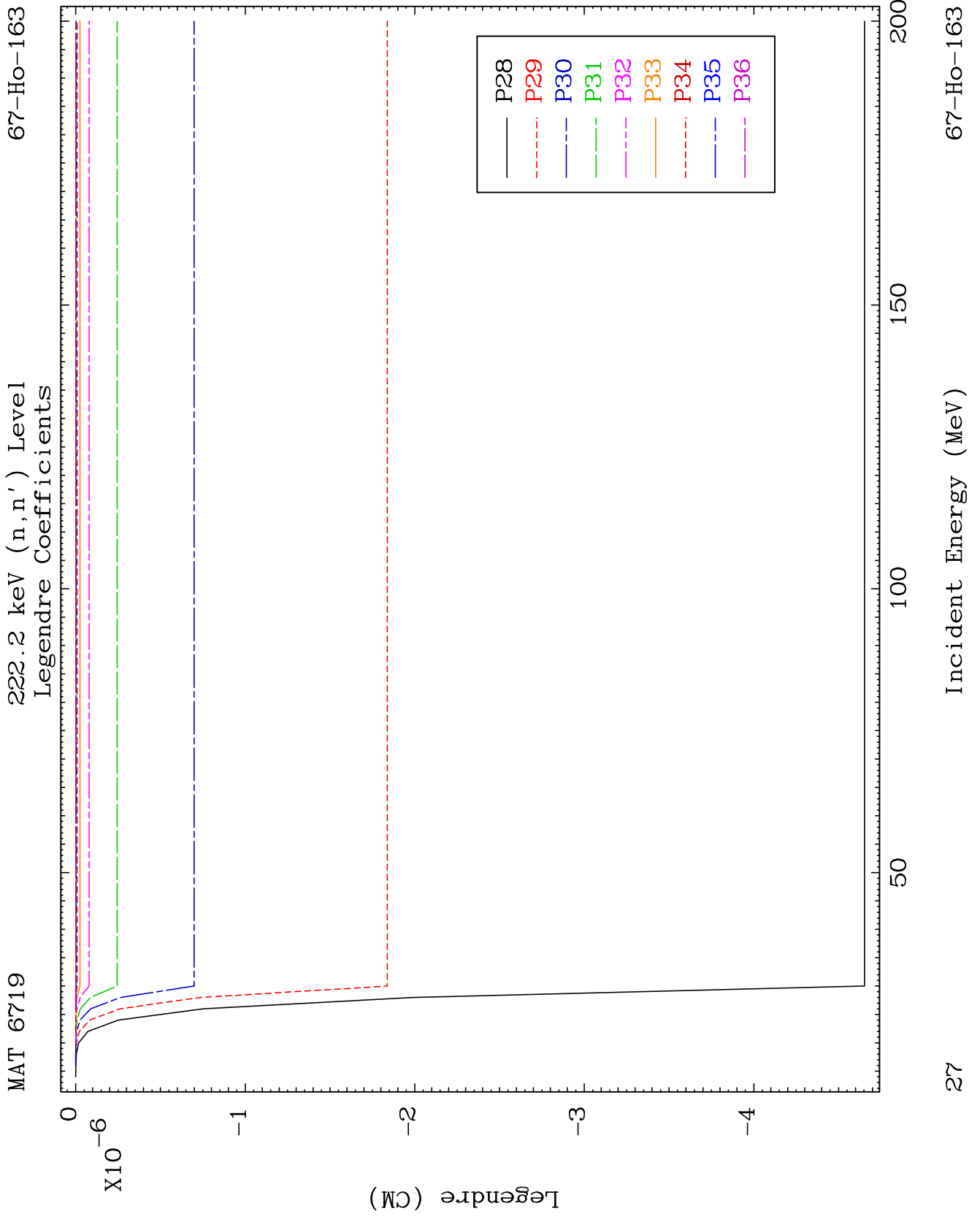


24

67-Ho-163



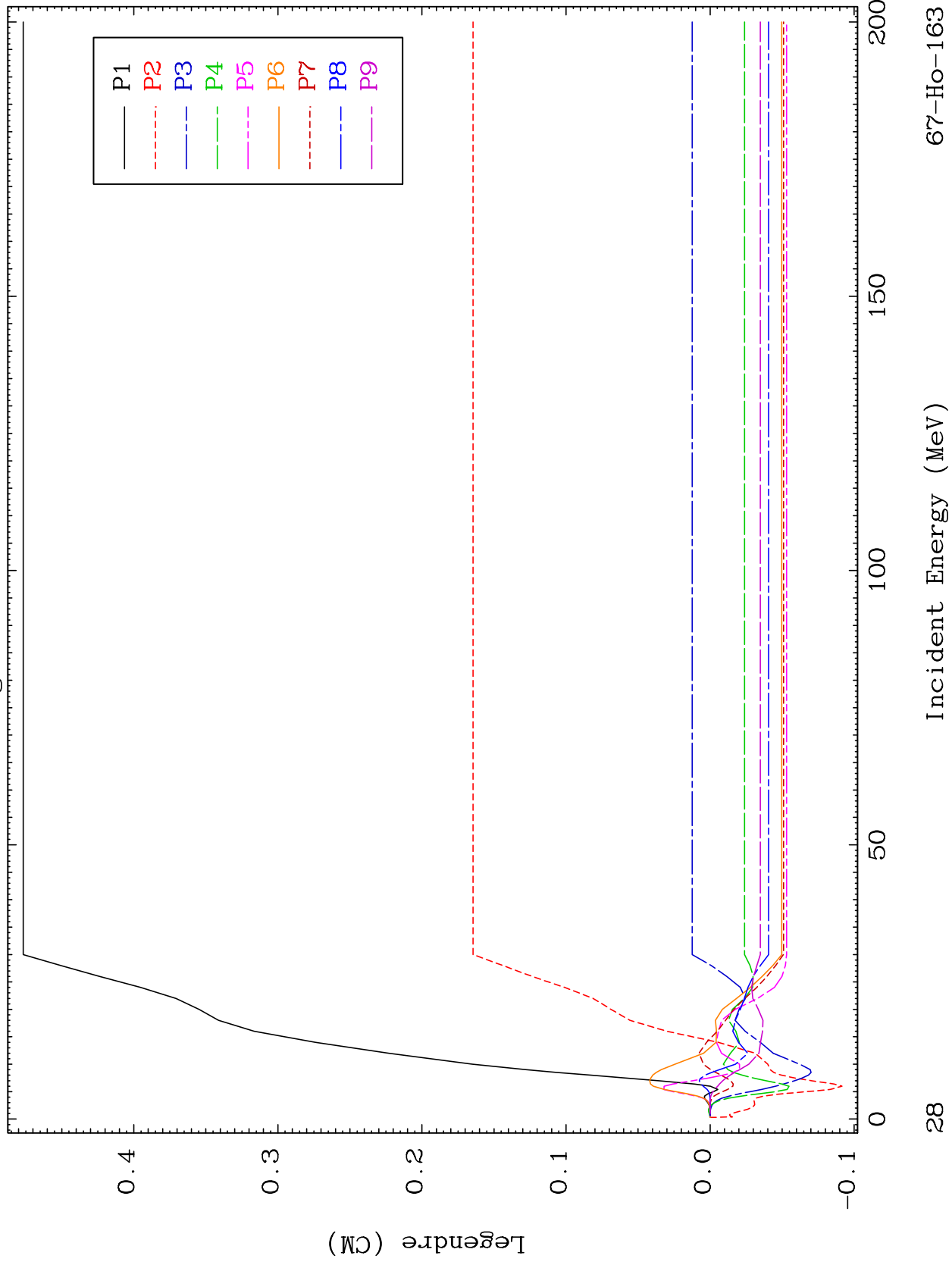




MAT 6719

297.9 keV (n,n') Level
Legendre Coefficients

67-Ho-163



67-Ho-163

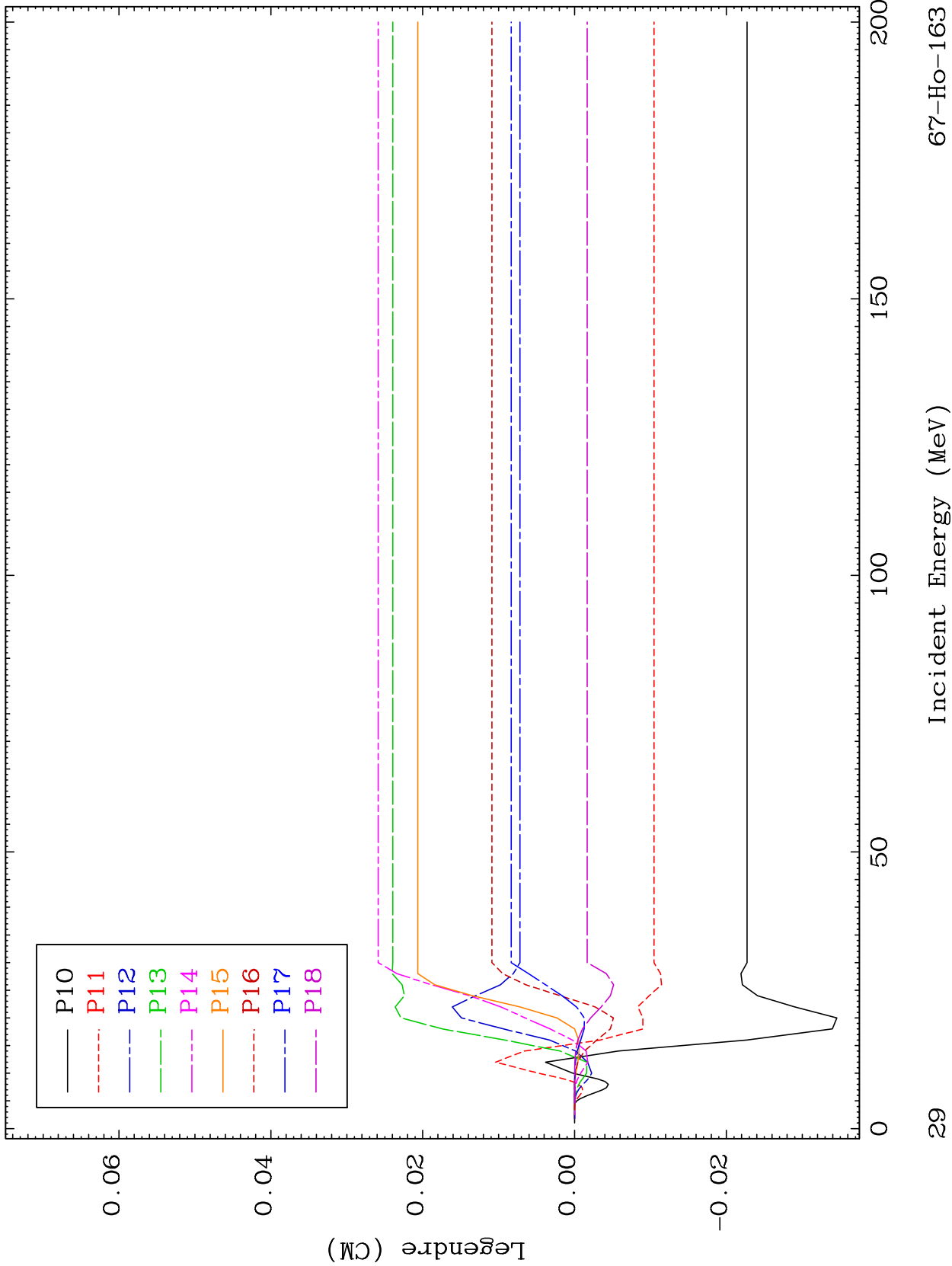
Incident Energy (MeV)

28

MAT 6719

297.9 keV (n,n') Level
Legendre Coefficients

67-Ho-163



29

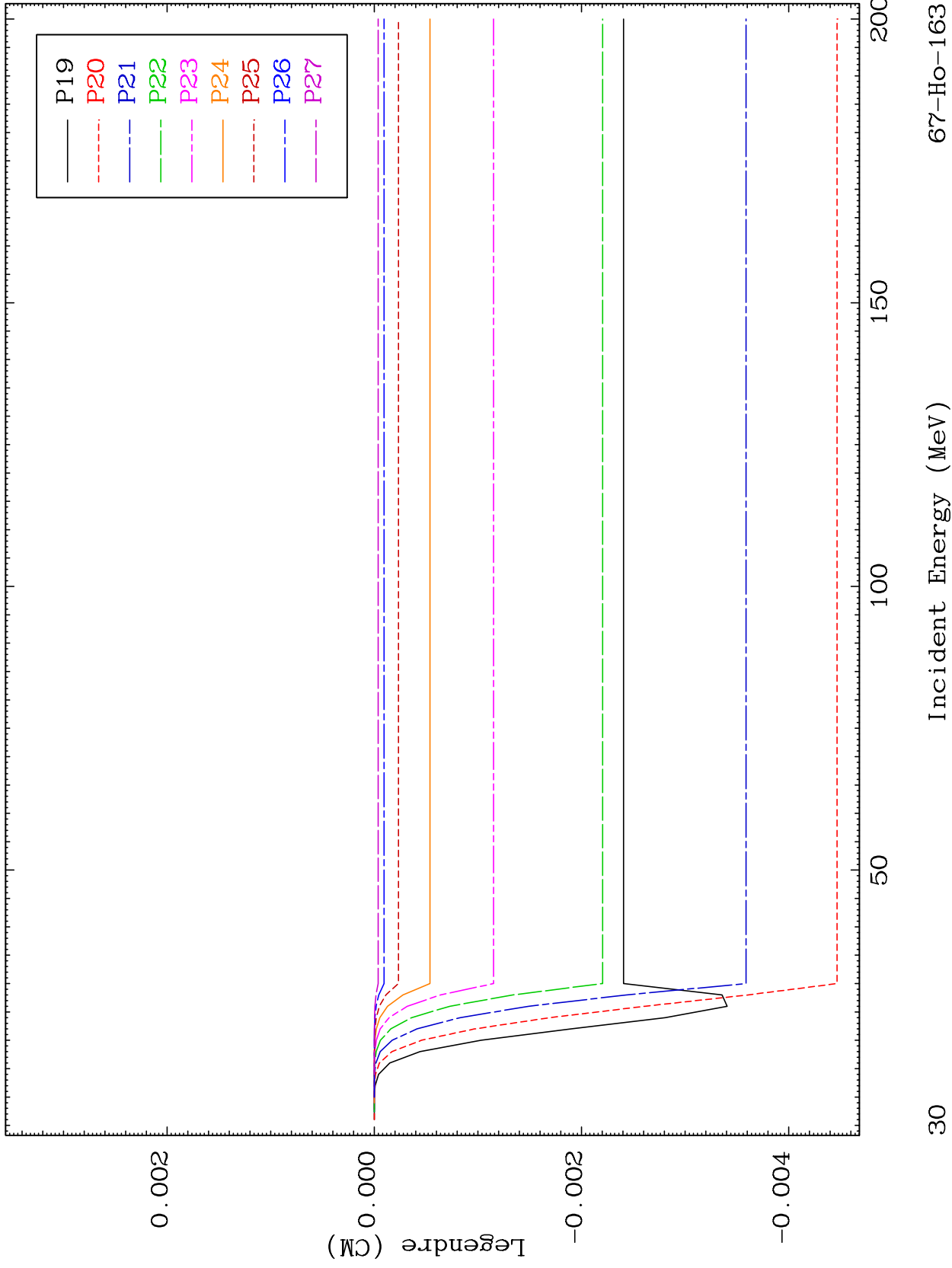
Incident Energy (MeV)

67-Ho-163

MAT 6719

297.9 keV (n,n') Level
Legendre Coefficients

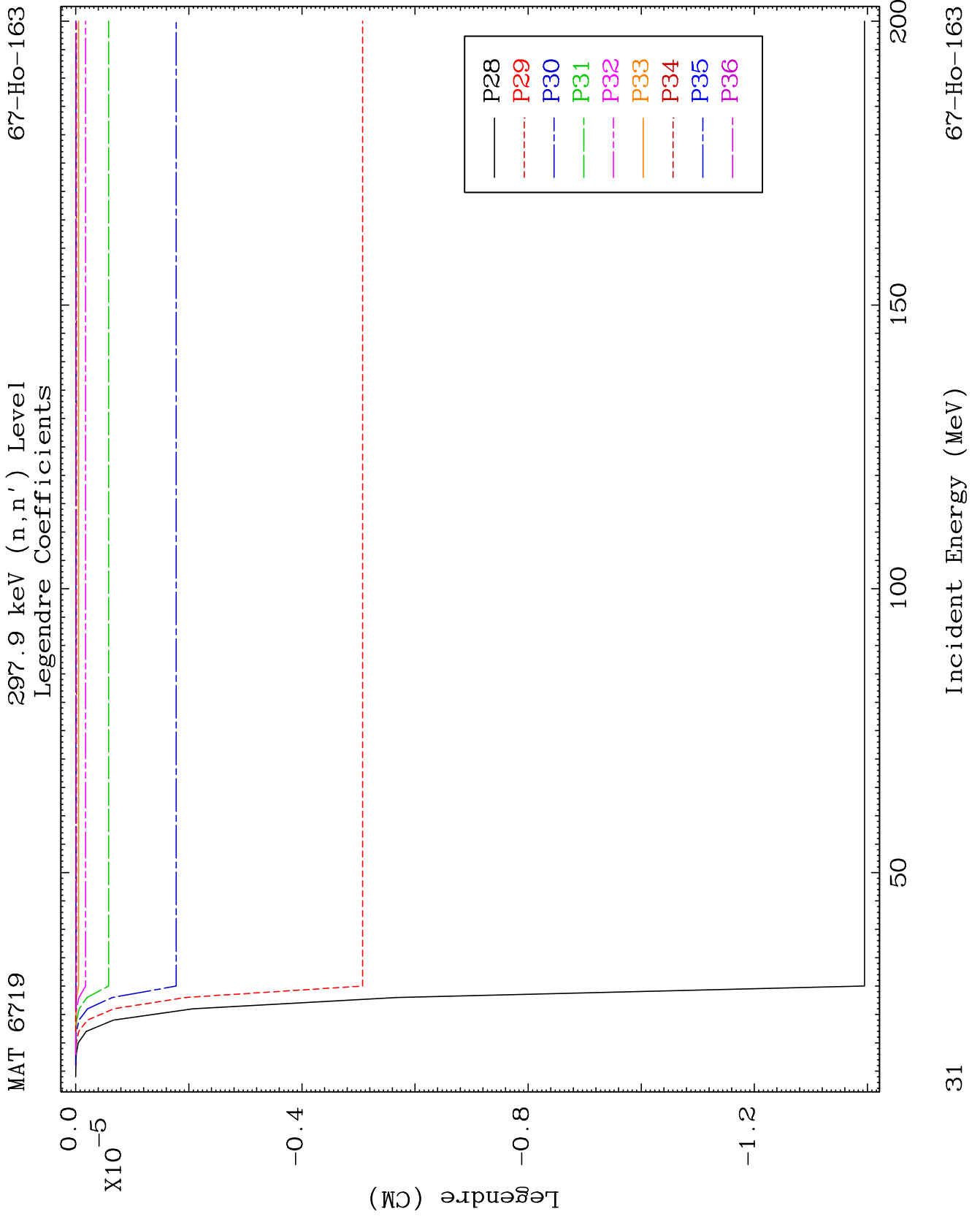
67-Ho-163



30

Incident Energy (MeV)

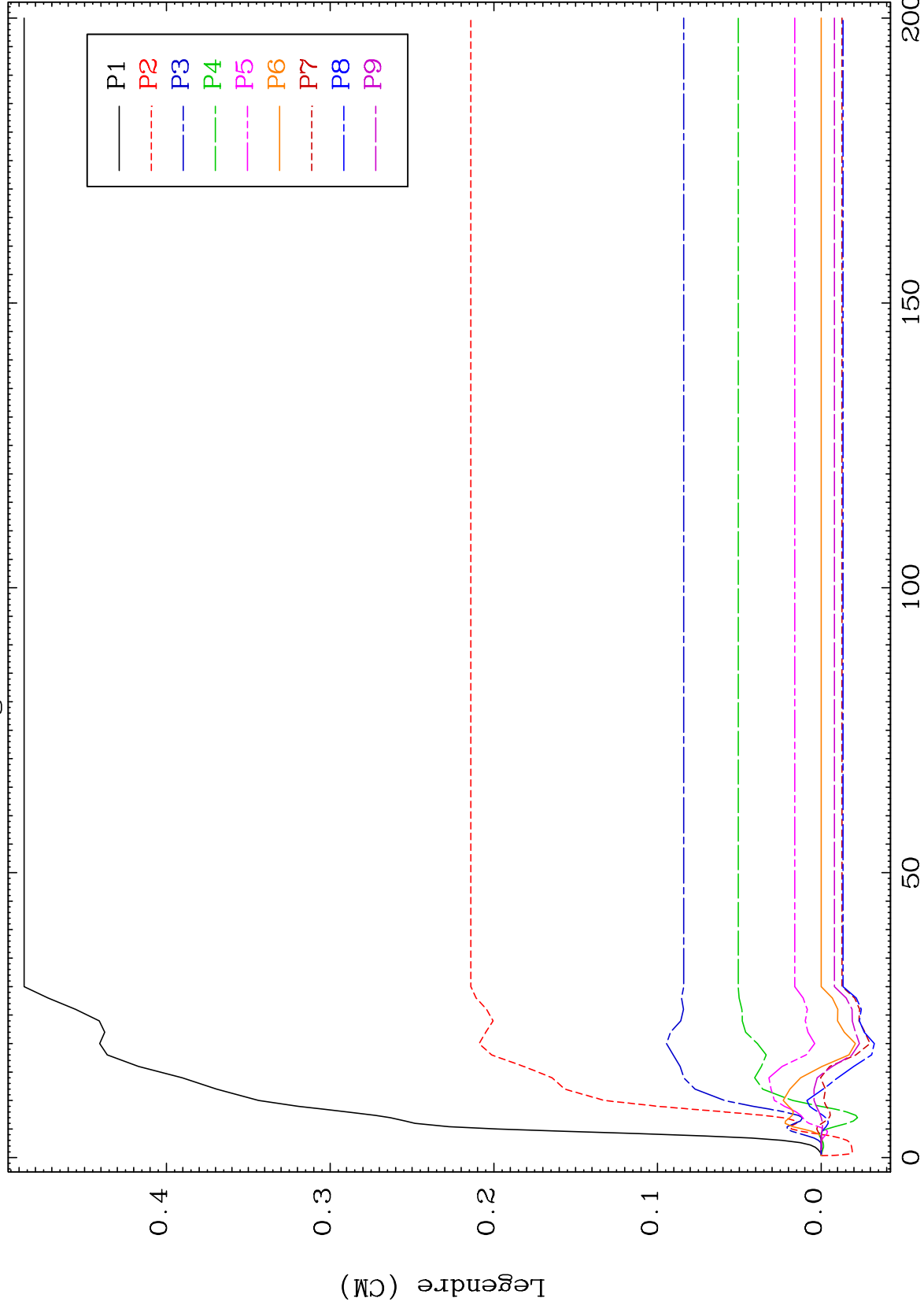
67-Ho-163



MAT 6719

307.6 keV (n,n') Level
Legendre Coefficients

67-Ho-163



32

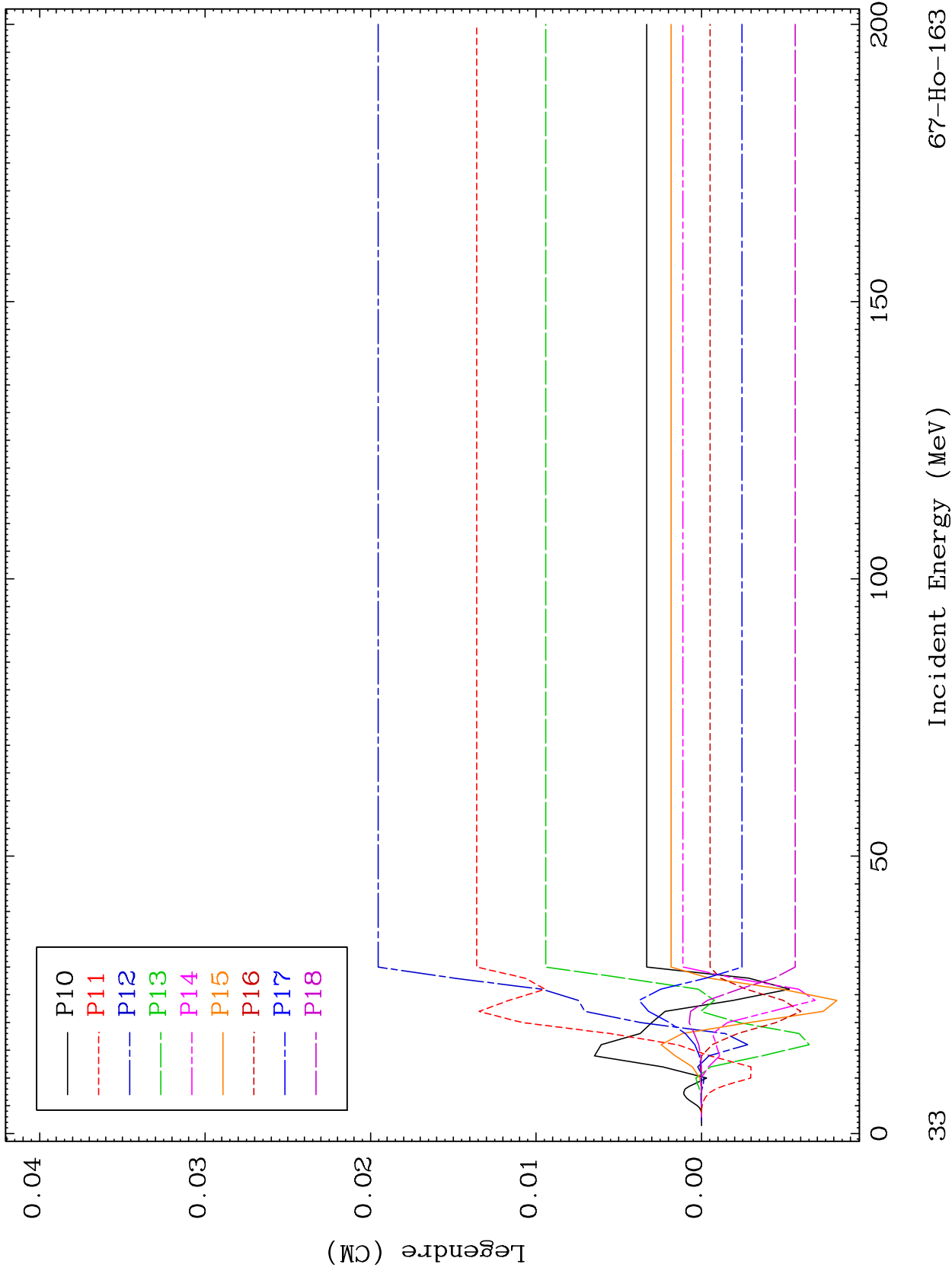
Incident Energy (MeV)

67-Ho-163

MAT 6719

307.6 keV (n,n') Level
Legendre Coefficients

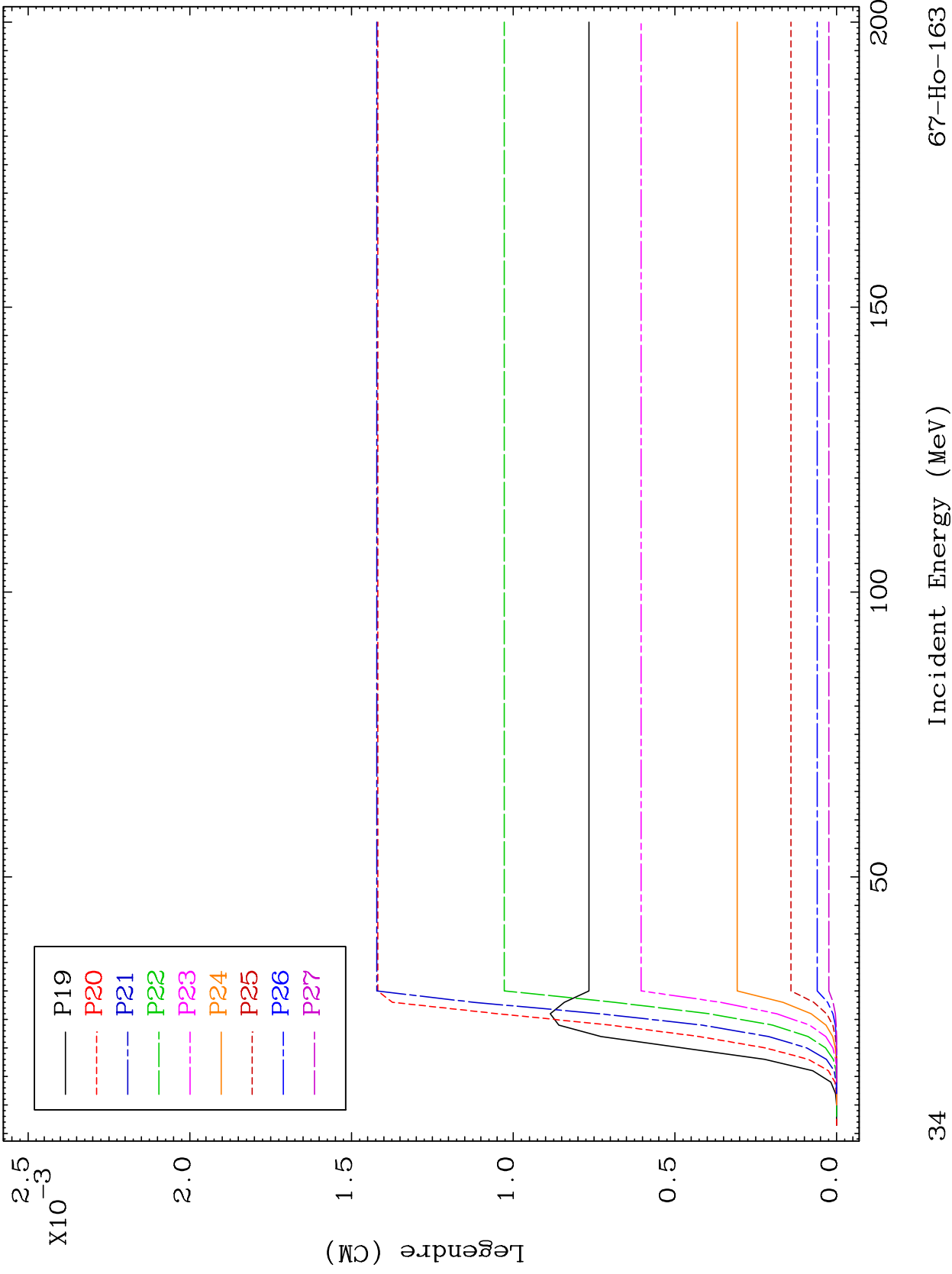
67-Ho-163

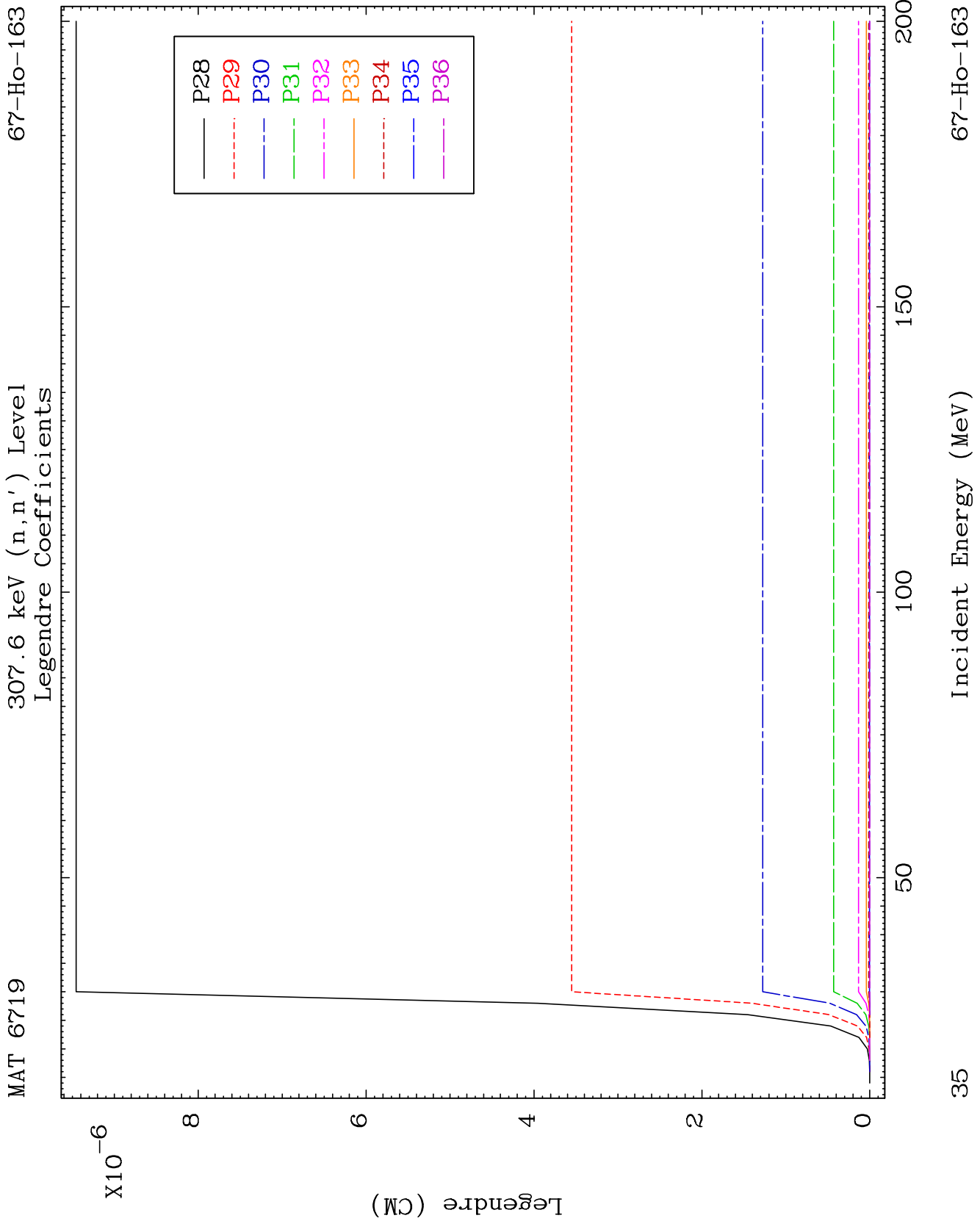


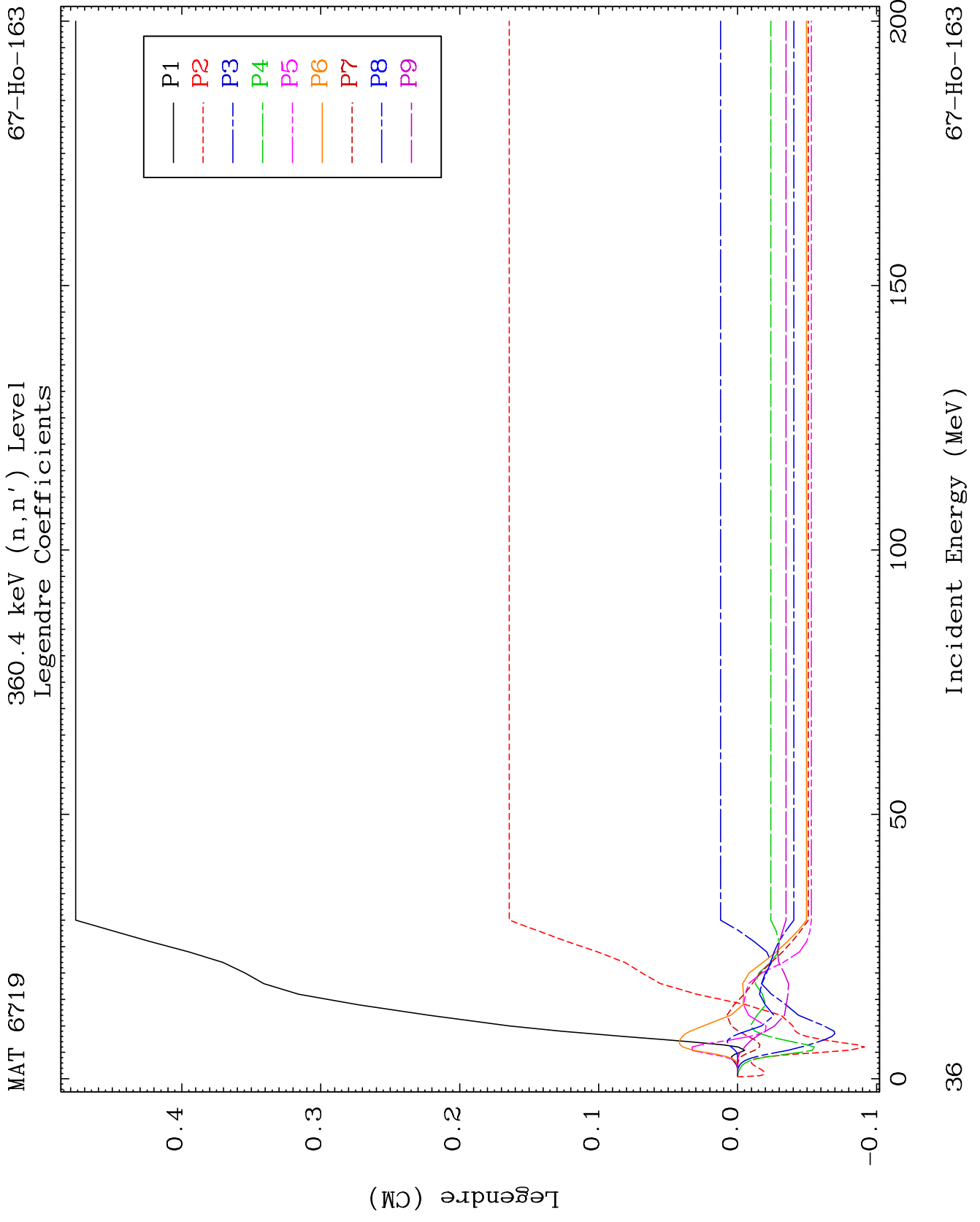
33

Incident Energy (MeV)

67-Ho-163



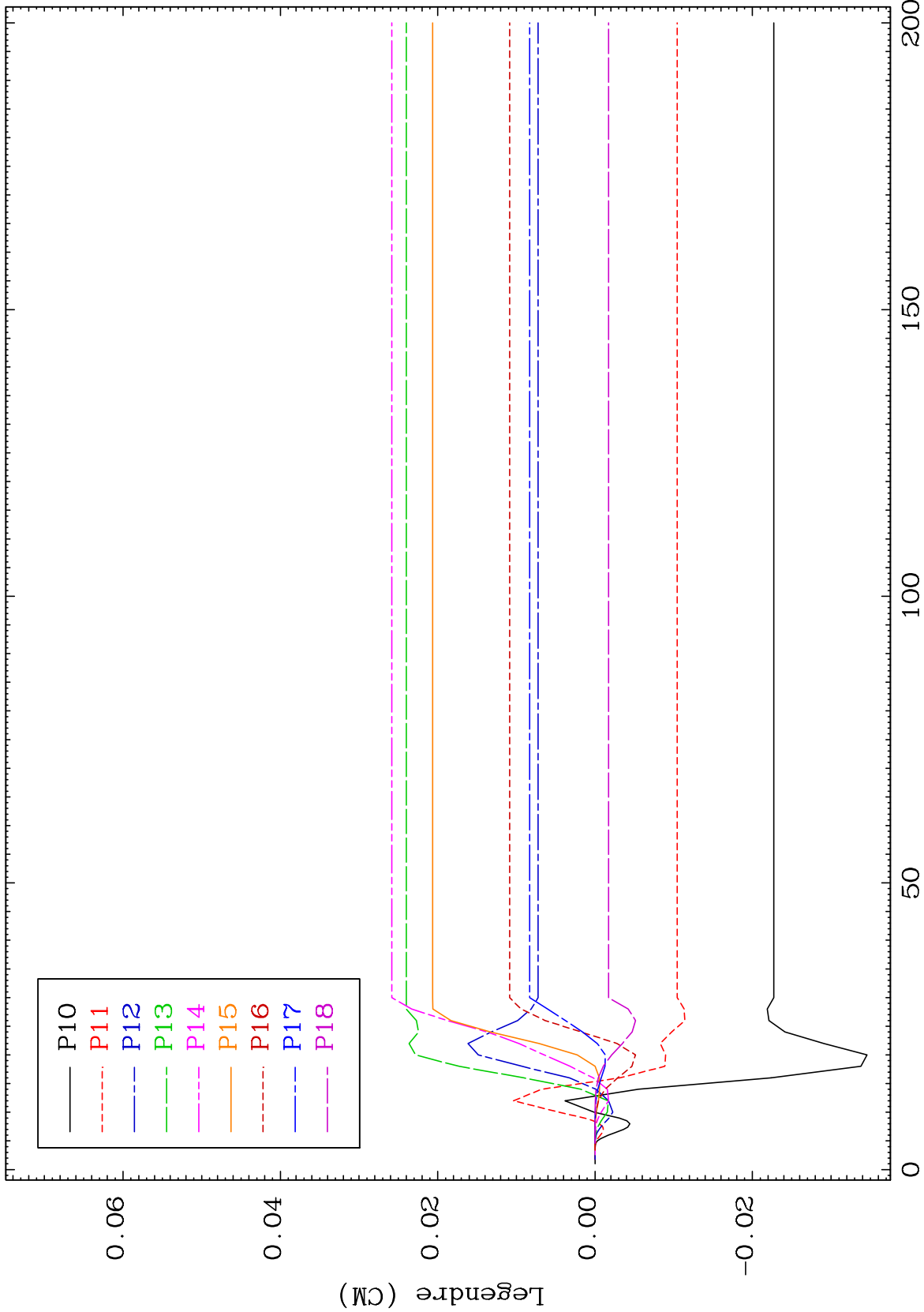




MAT 6719

360.4 keV (n,n') Level
Legendre Coefficients

67-Ho-163



37

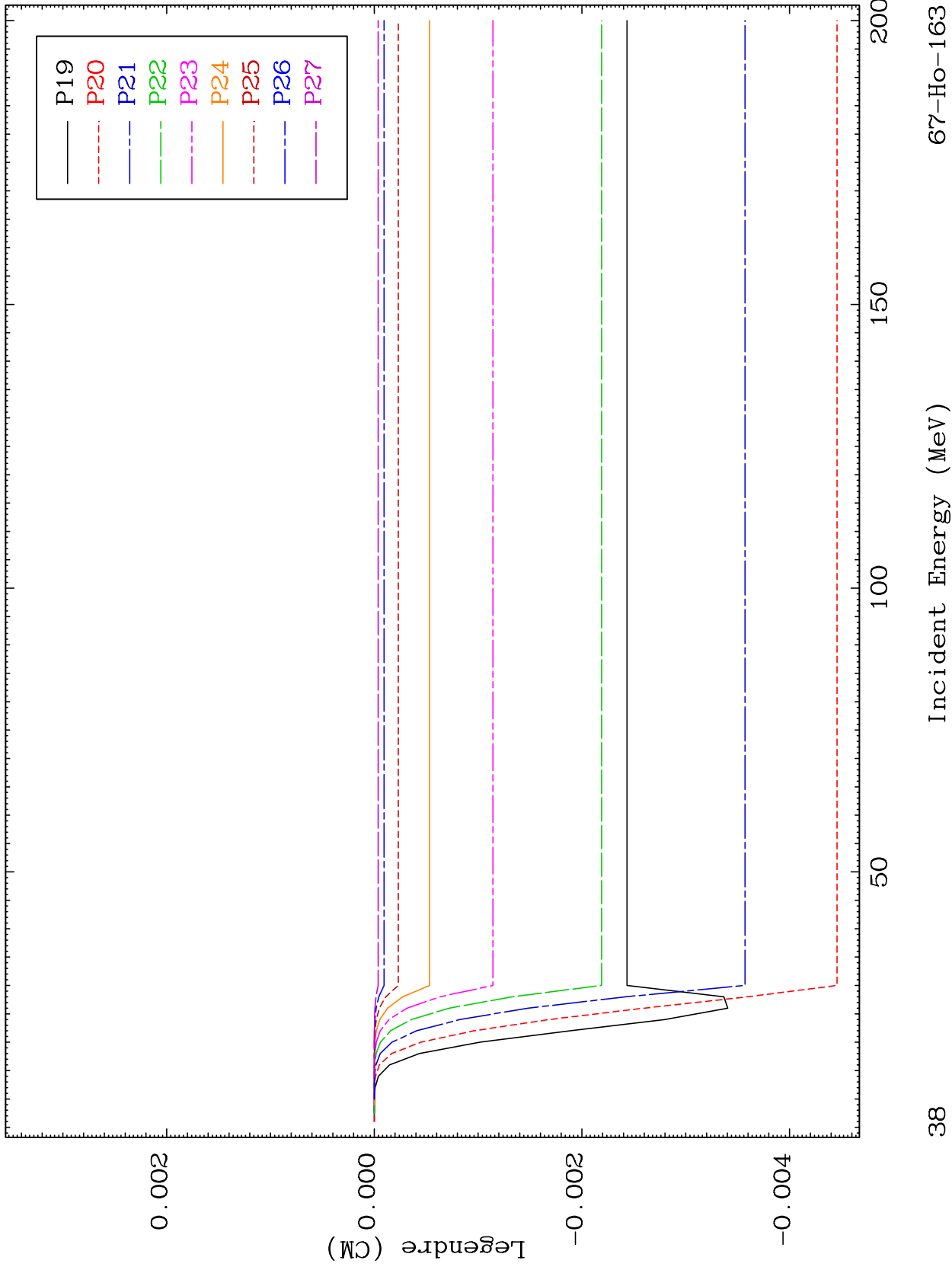
Incident Energy (MeV)

67-Ho-163

MAT 6719

360.4 keV (n,n') Level
Legendre Coefficients

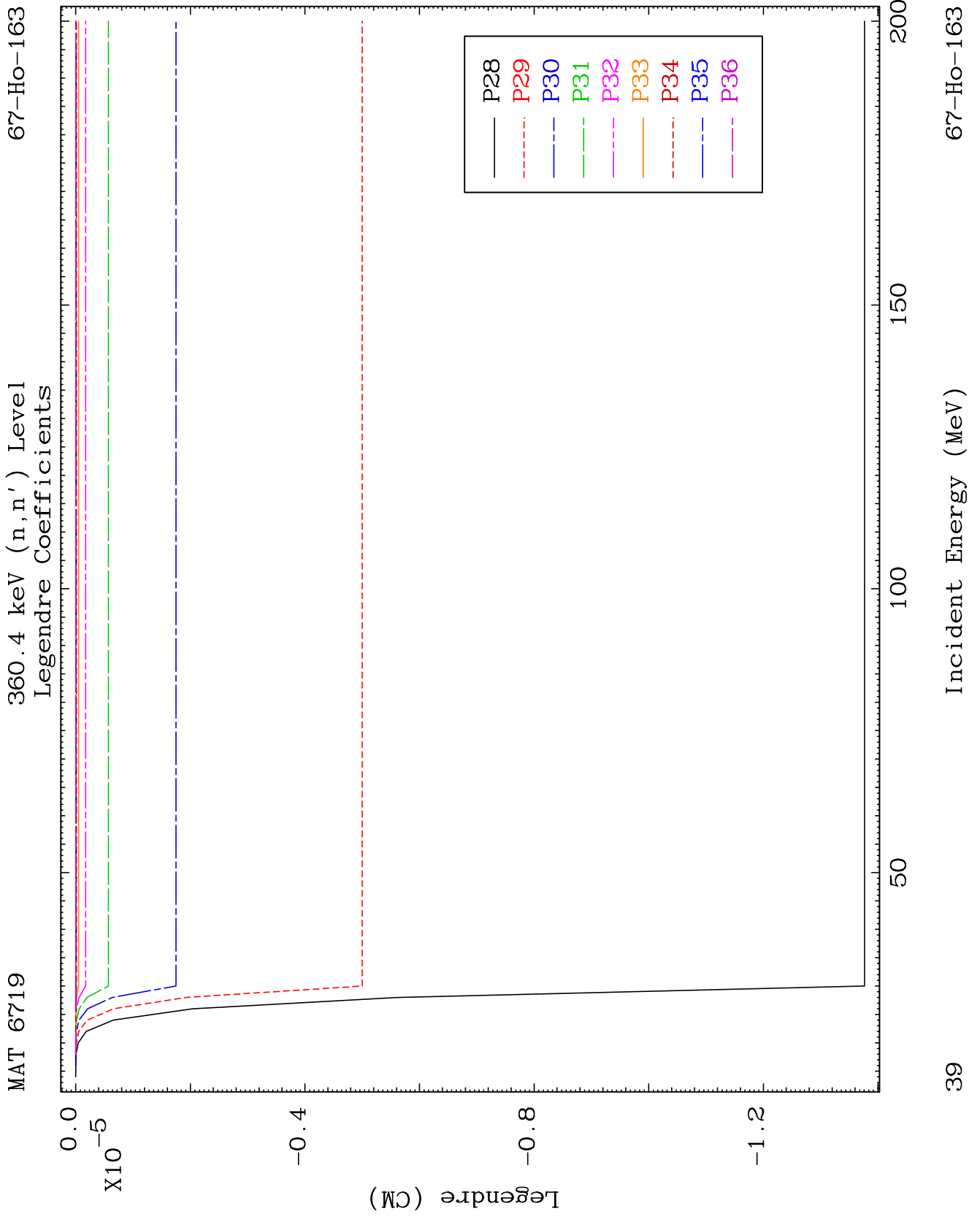
67-Ho-163



38

Incident Energy (MeV)

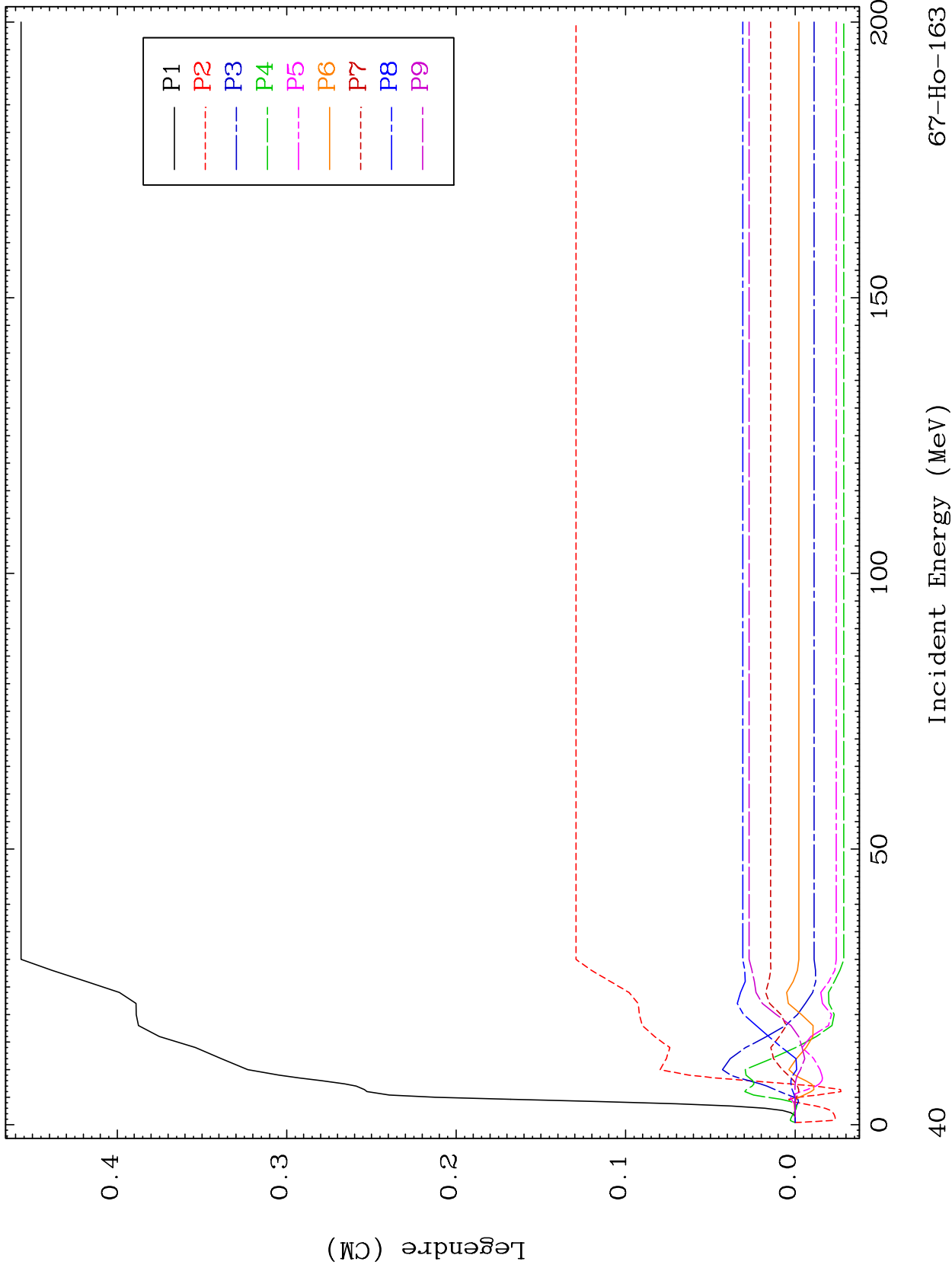
67-Ho-163



MAT 6719

366.6 keV (n,n') Level
Legendre Coefficients

67-Ho-163



67-Ho-163

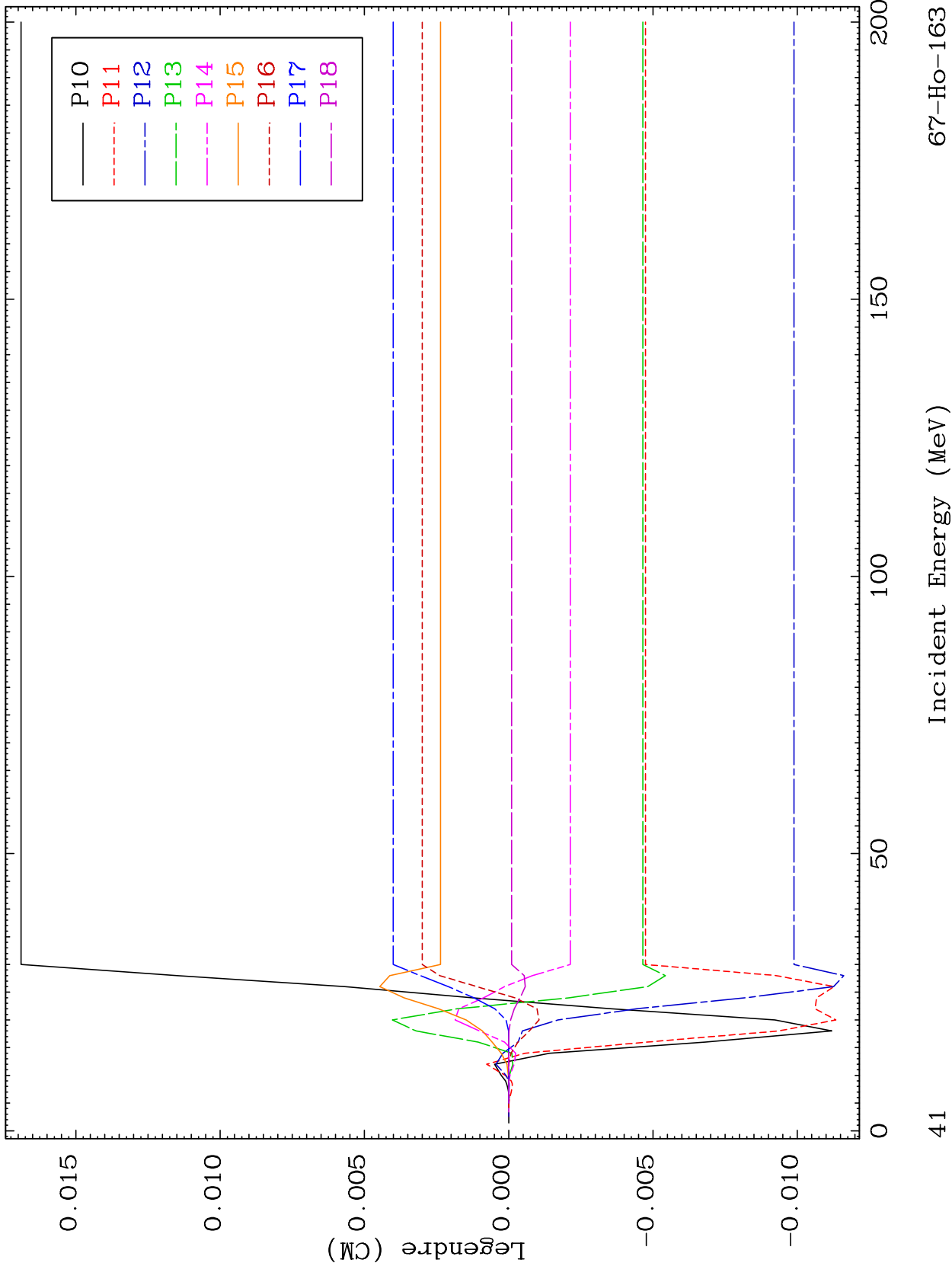
Incident Energy (MeV)

40

MAT 6719

366.6 keV (n,n') Level Legendre Coefficients

67-Ho-163



41

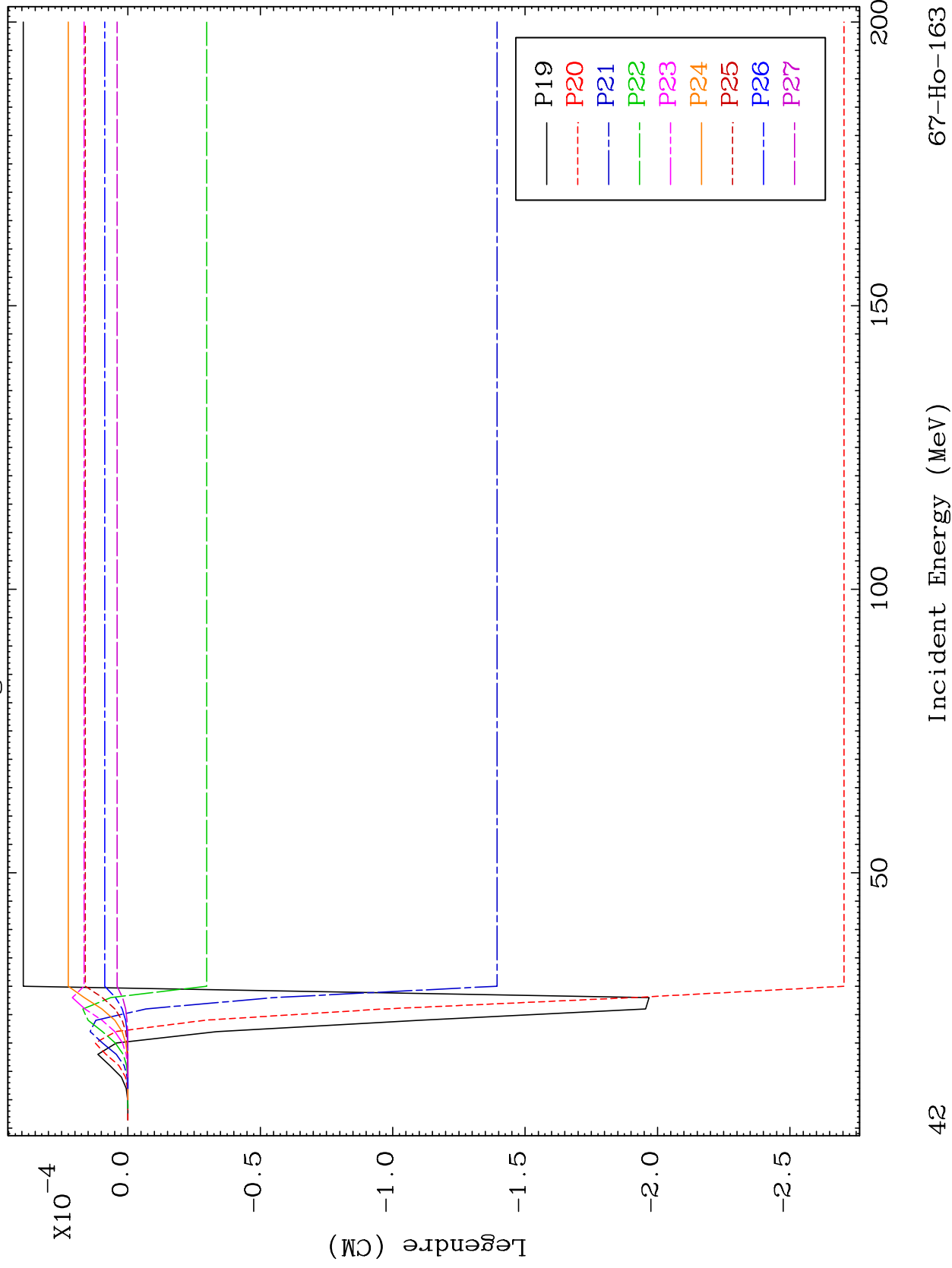
Incident Energy (MeV)

67-Ho-163

MAT 6719

366.6 keV (n,n') Level
Legendre Coefficients

67-Ho-163



42

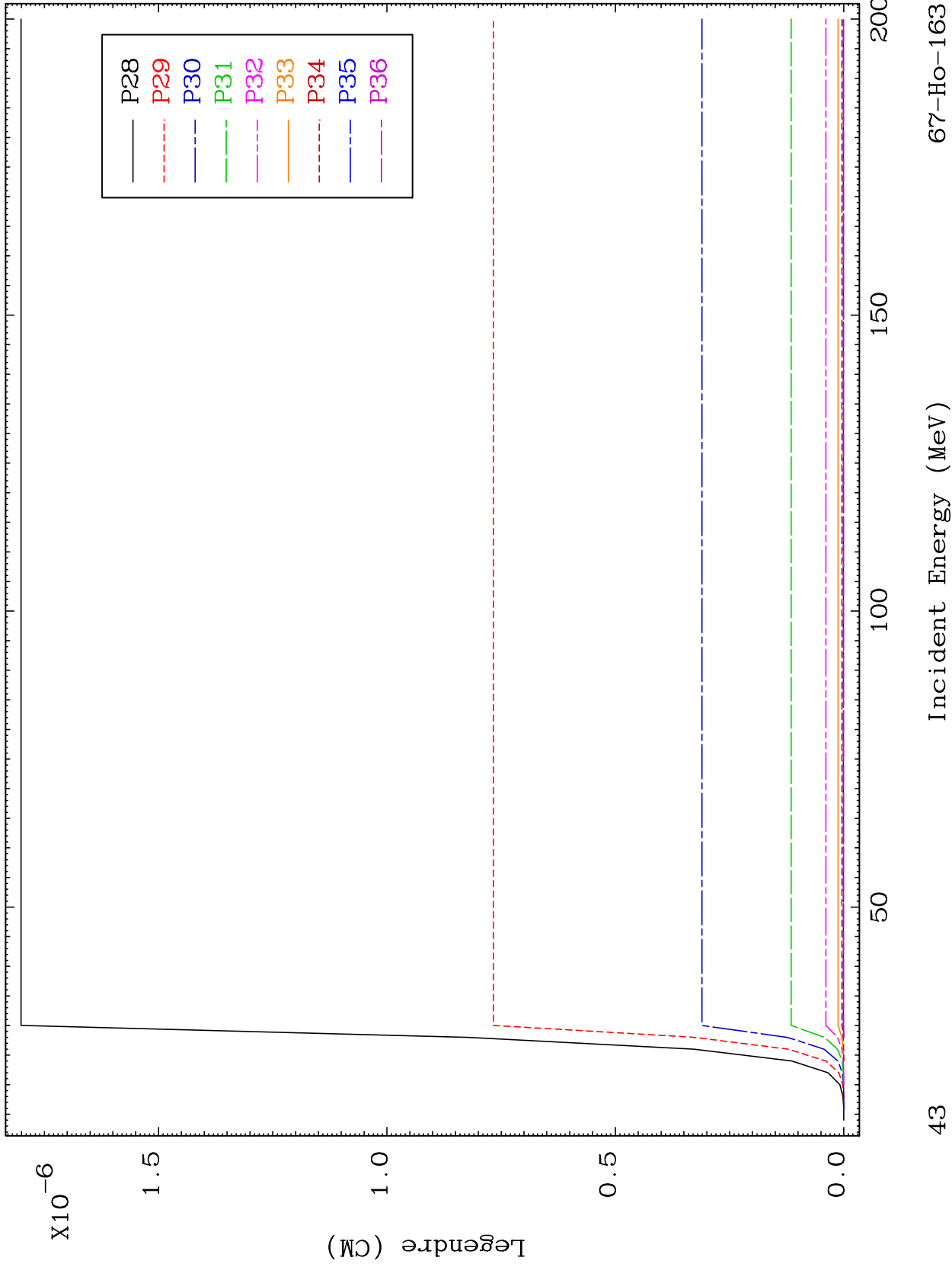
Incident Energy (MeV)

67-Ho-163

MAT 6719

366.6 keV (n,n') Level
Legendre Coefficients

67-Ho-163



43

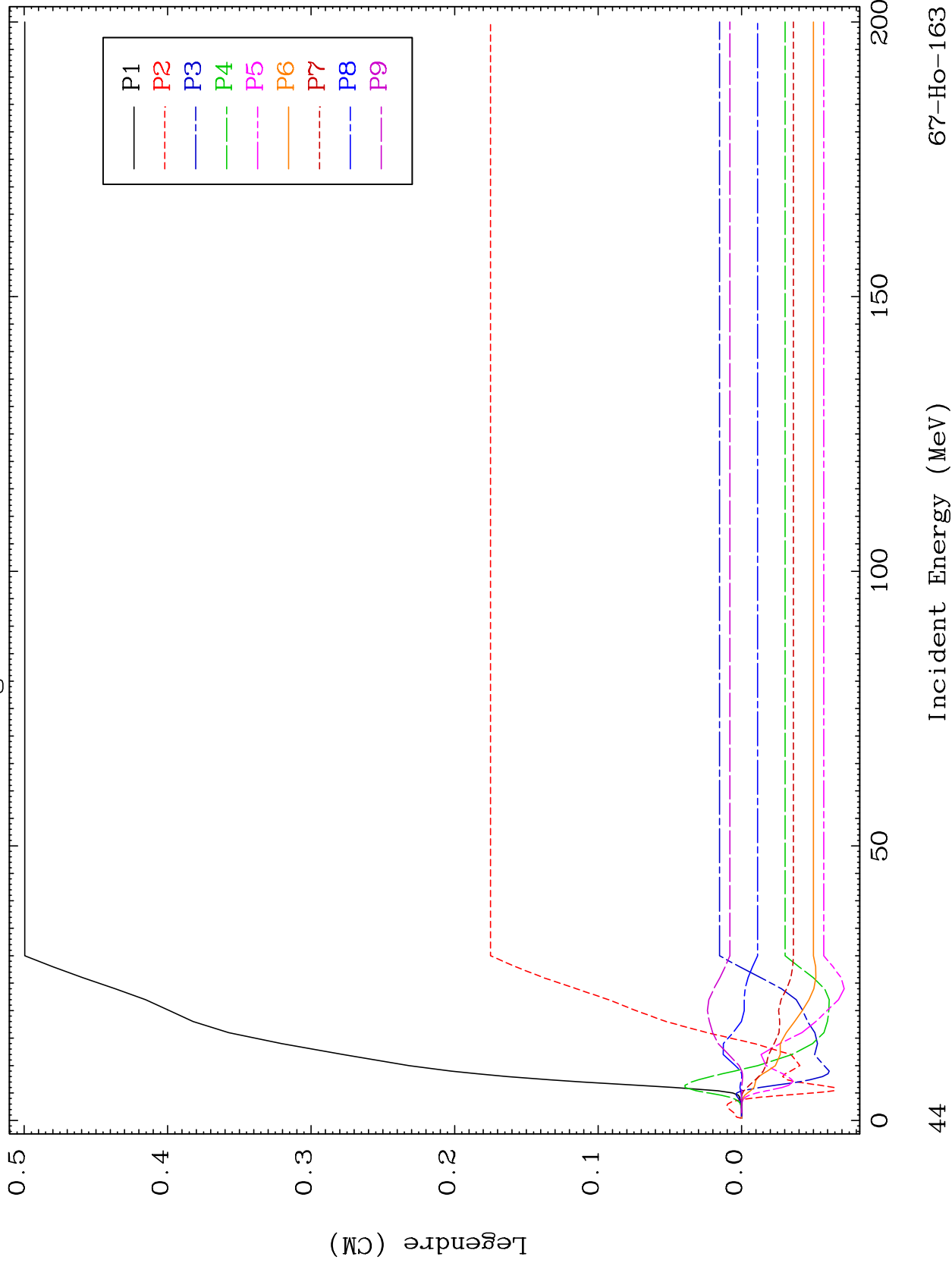
Incident Energy (MeV)

67-Ho-163

MAT 6719

392.1 keV (n,n') Level
Legendre Coefficients

67-Ho-163



44

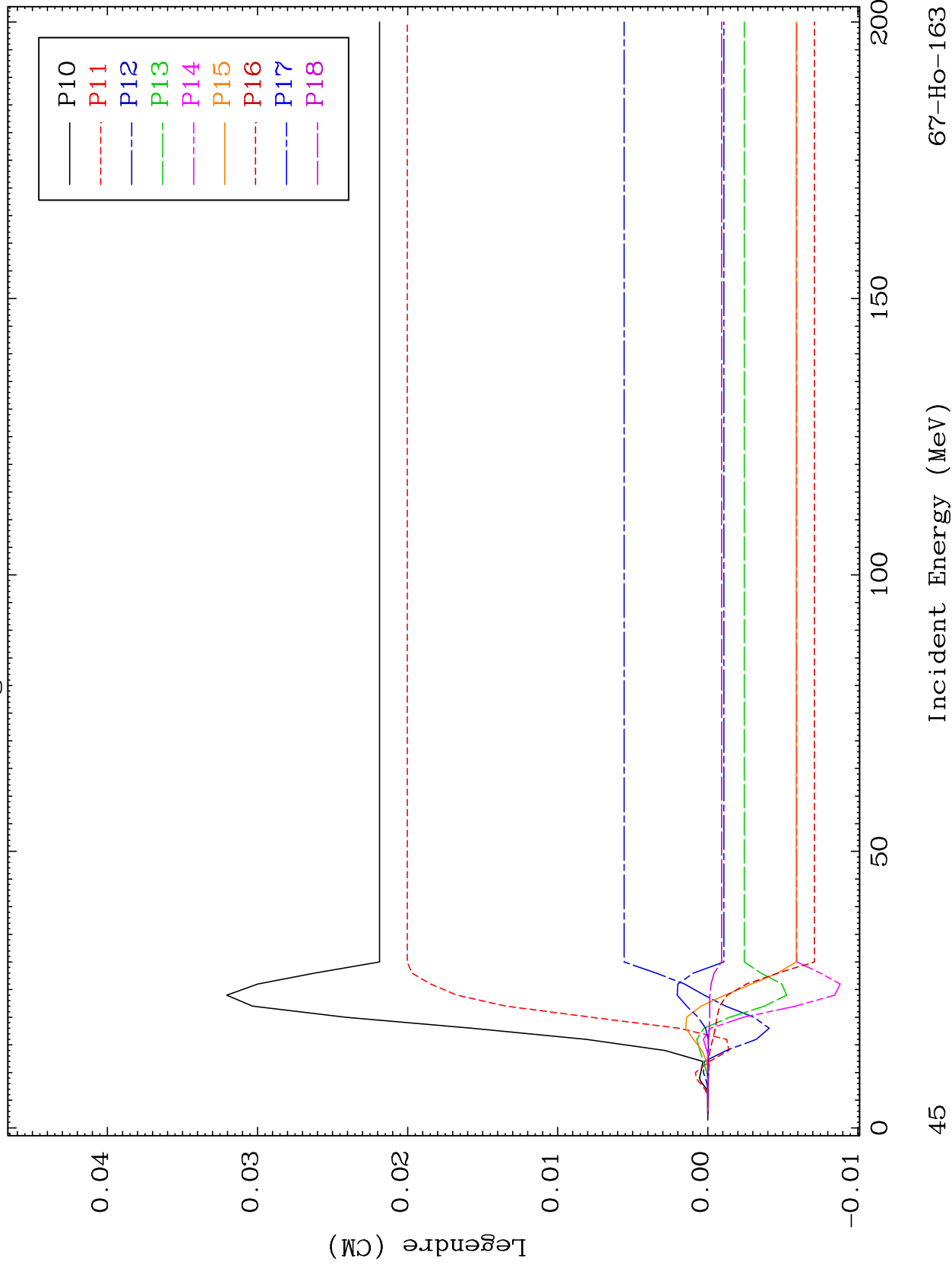
Incident Energy (MeV)

67-Ho-163

MAT 6719

392.1 keV (n,n') Level
Legendre Coefficients

67-Ho-163



67-Ho-163

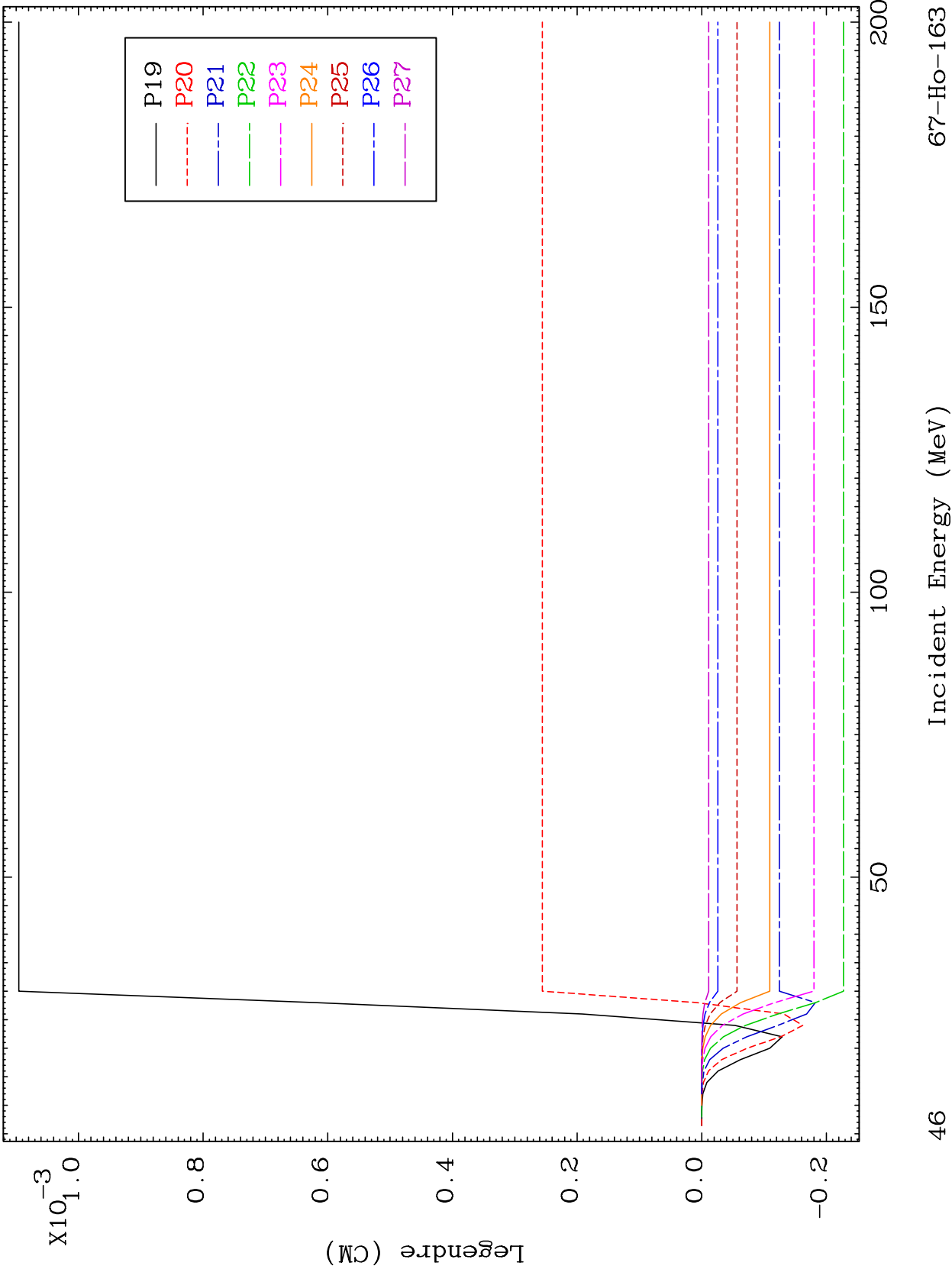
Incident Energy (MeV)

45

MAT 6719

392.1 keV (n,n') Level
Legendre Coefficients

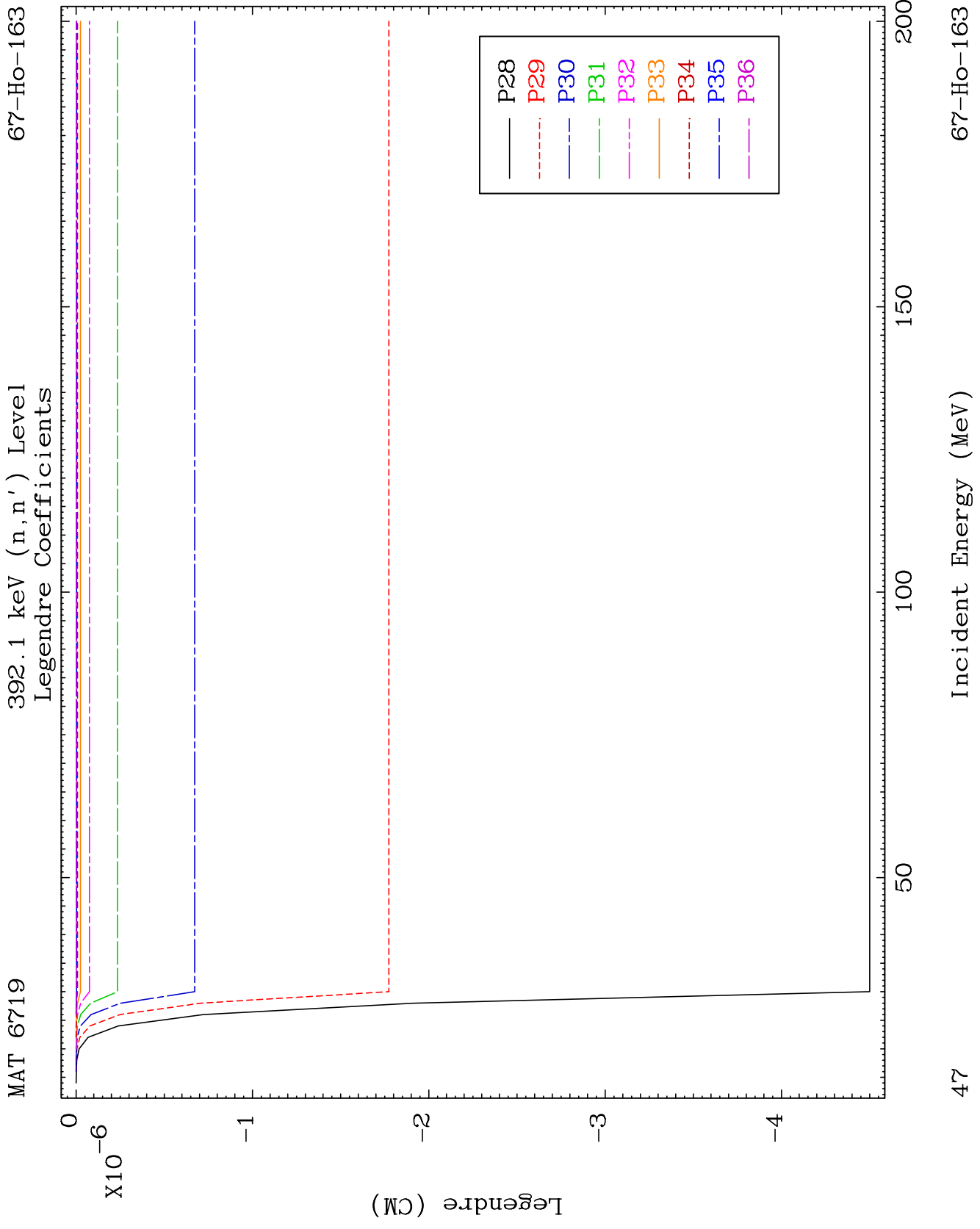
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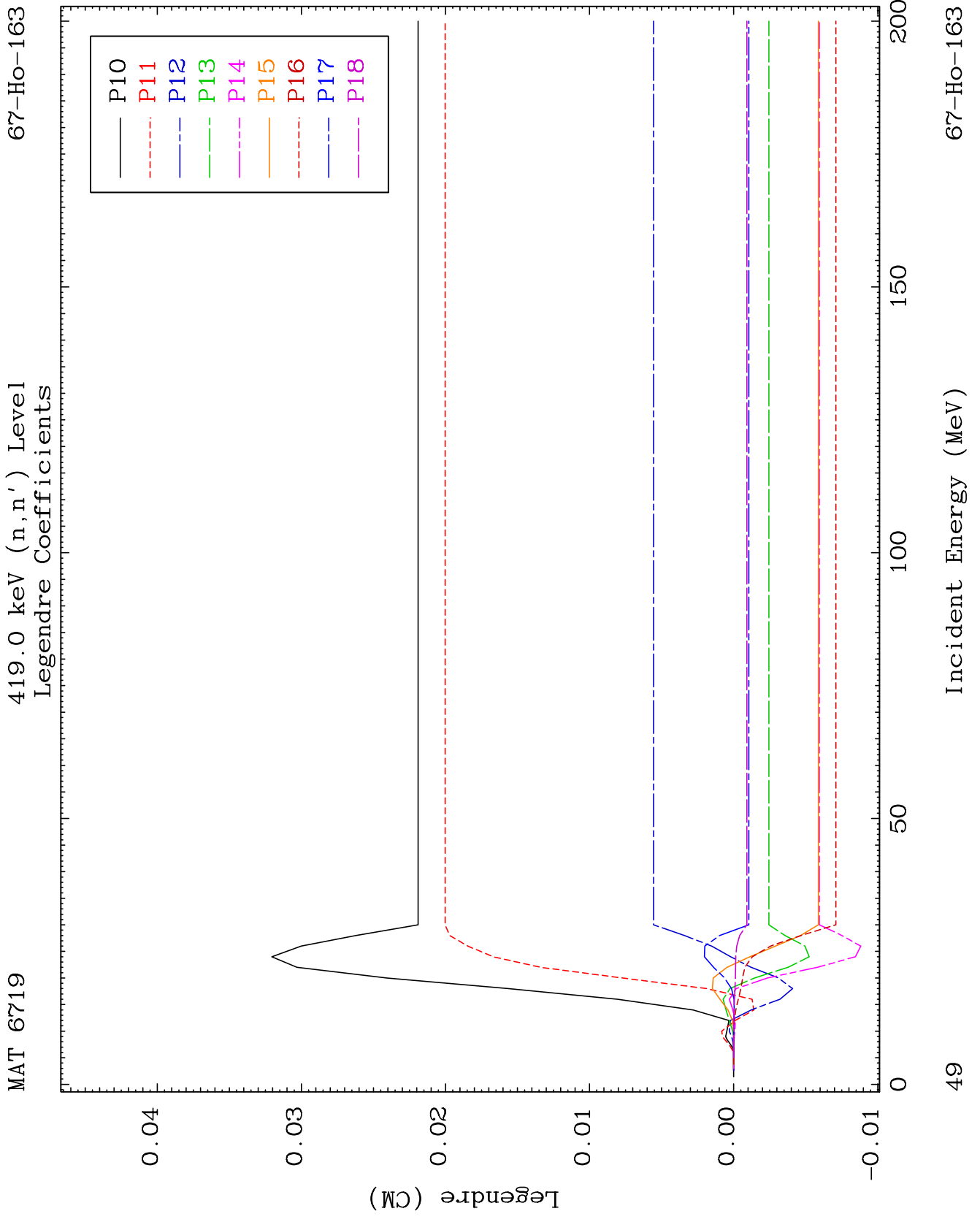


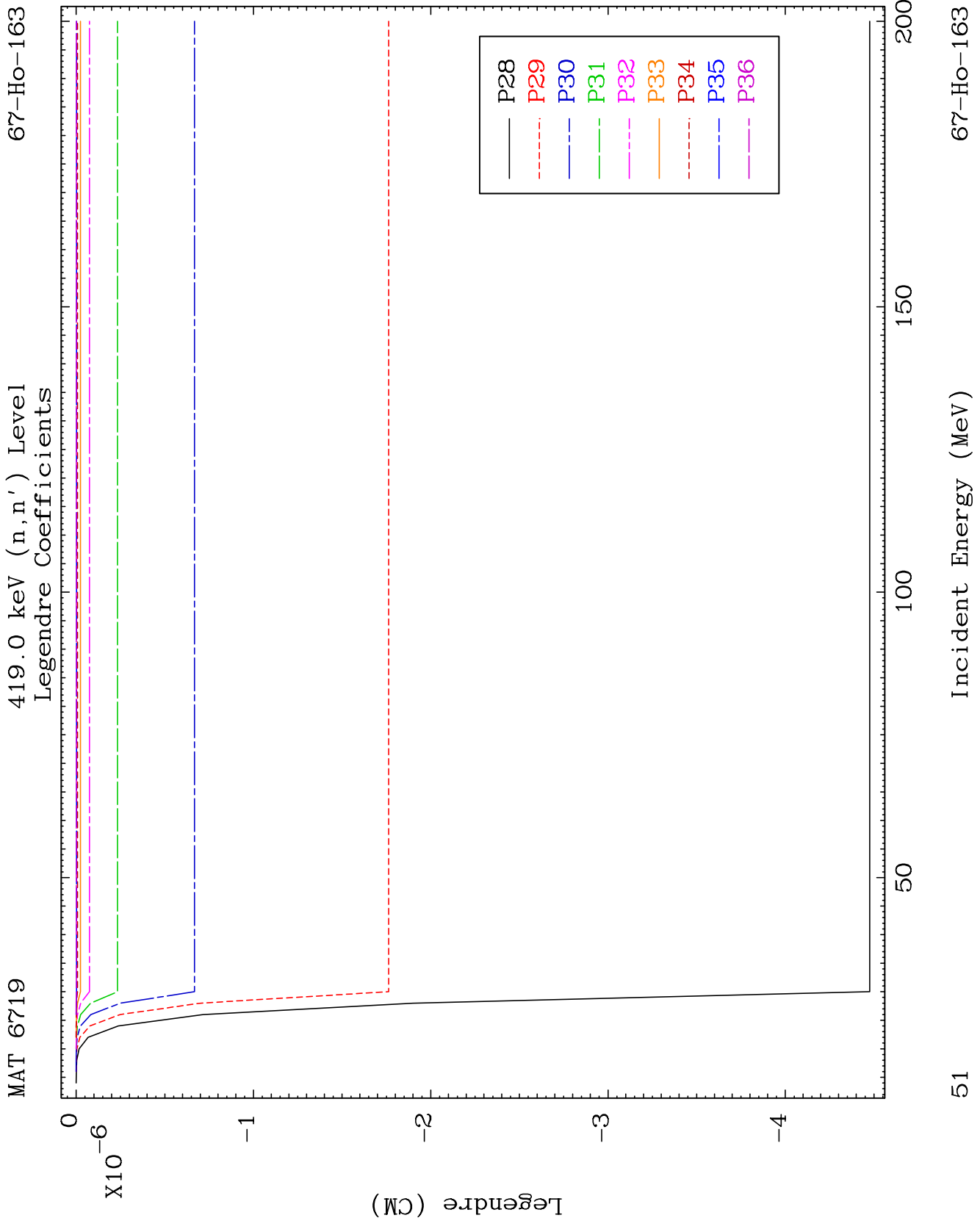
46

Incident Energy (MeV)

67-Ho-163



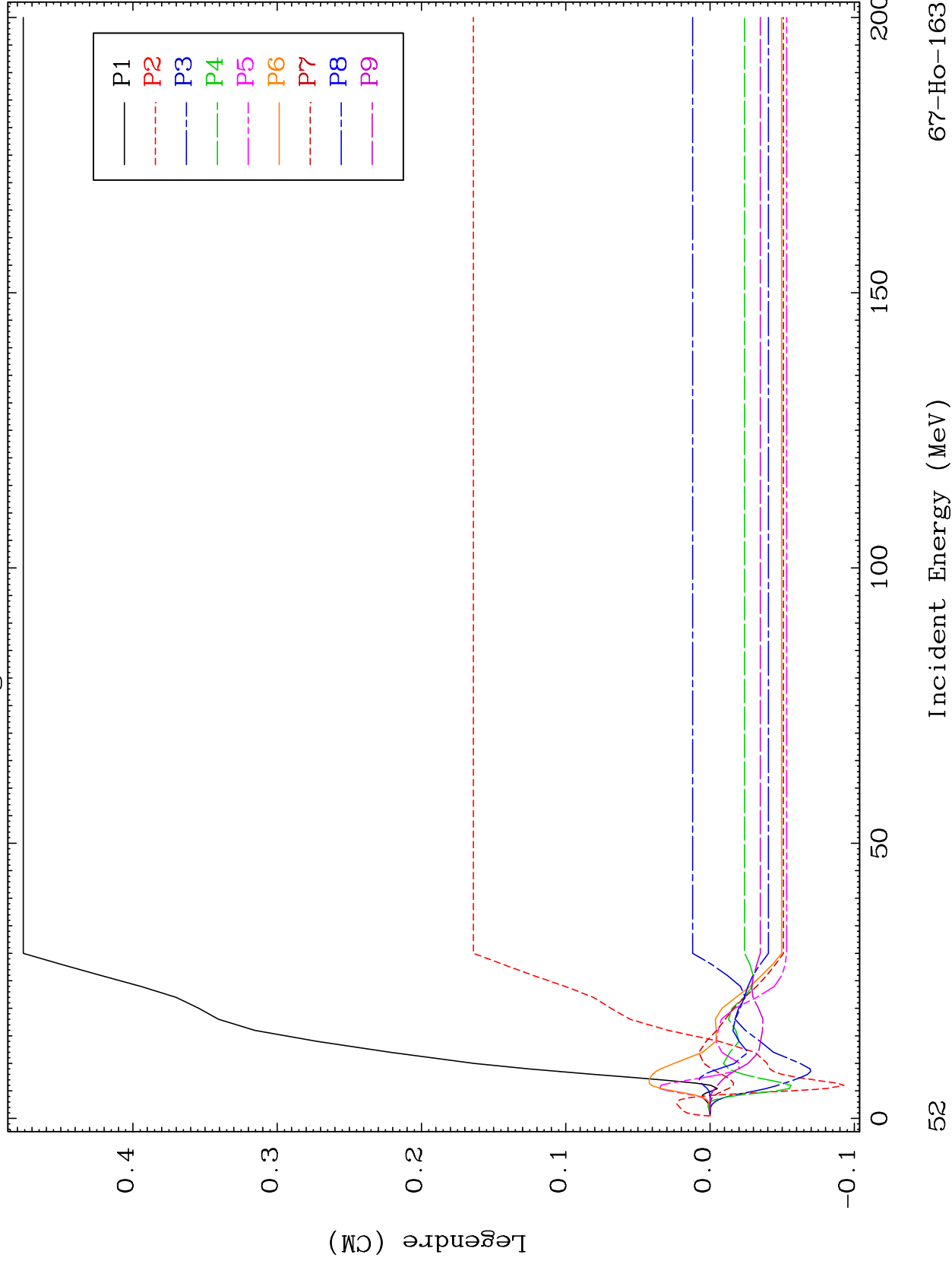




MAT 6719

431.2 keV (n,n') Level
Legendre Coefficients

67-Ho-163



67-Ho-163

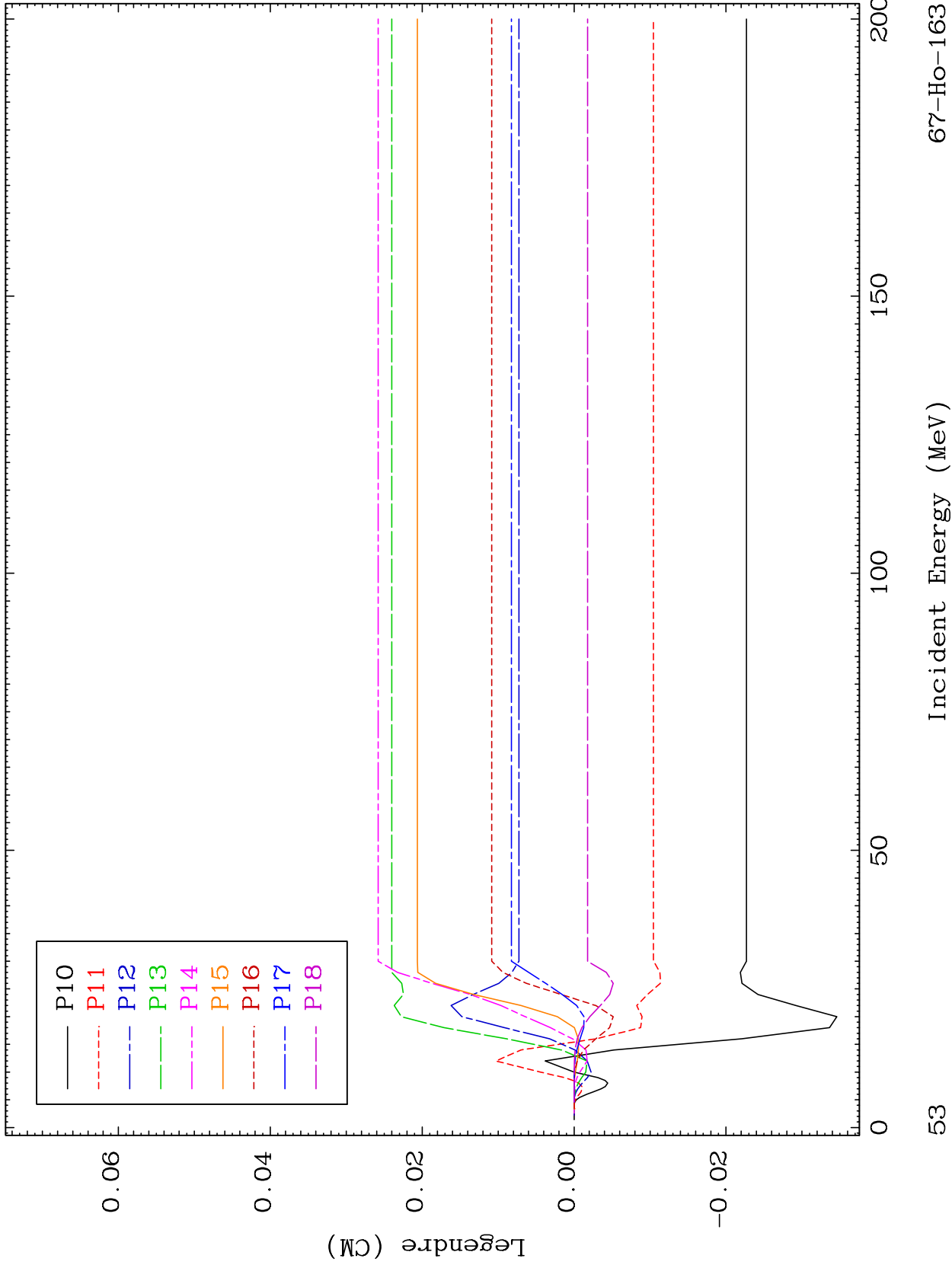
Incident Energy (MeV)

52

MAT 6719

431.2 keV (n,n') Level
Legendre Coefficients

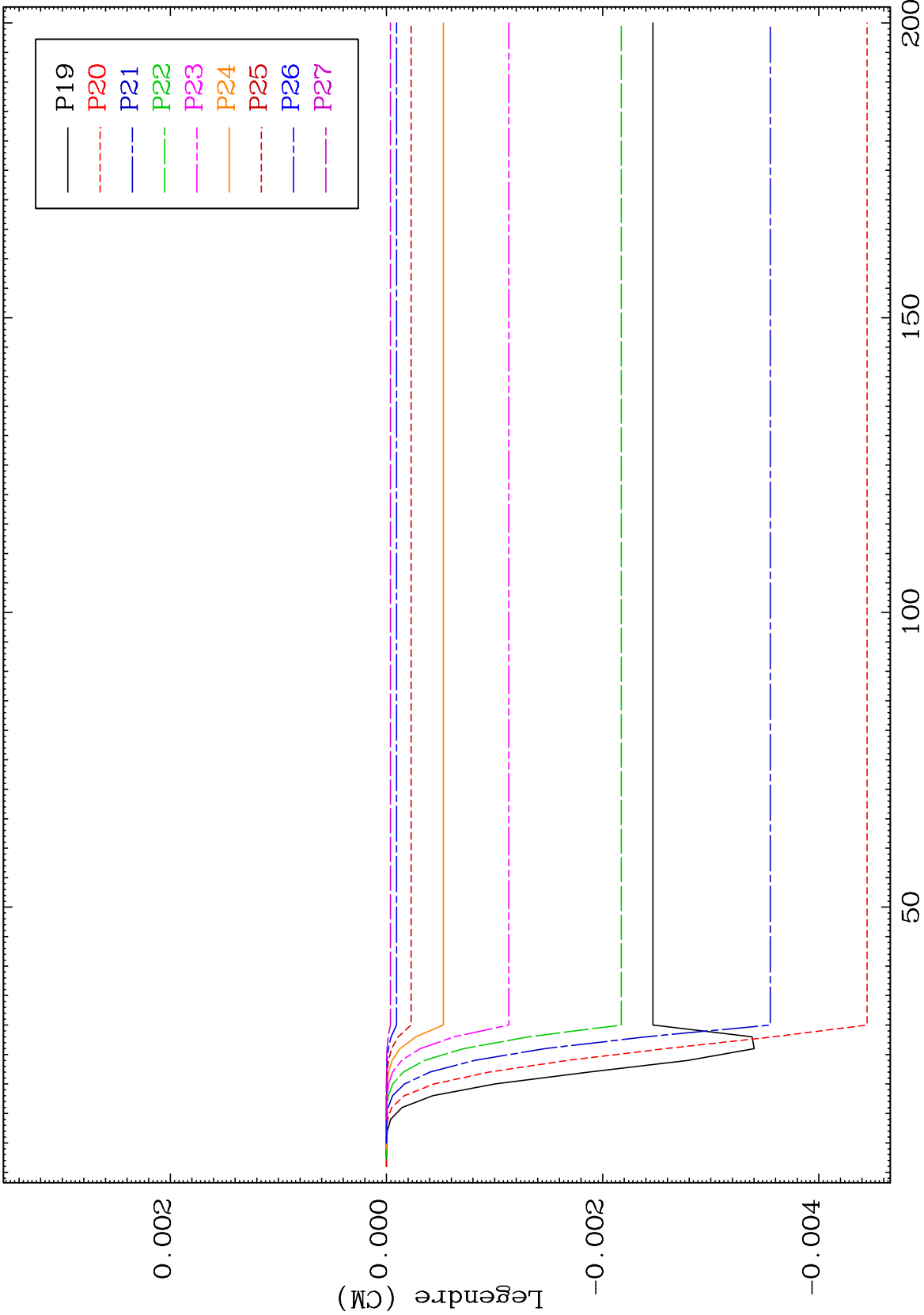
67-Ho-163



MAT 6719

431.2 keV (n,n') Level
Legendre Coefficients

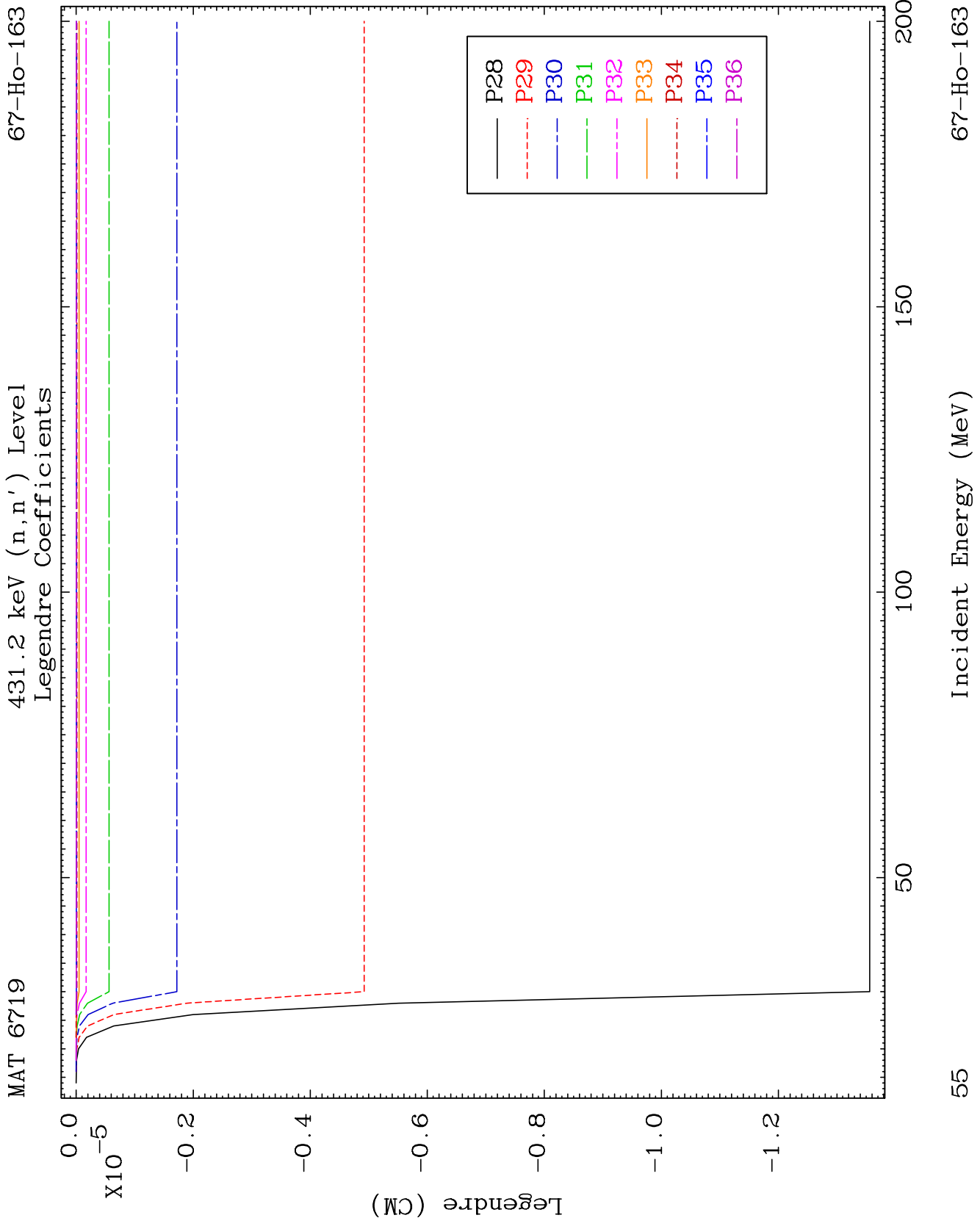
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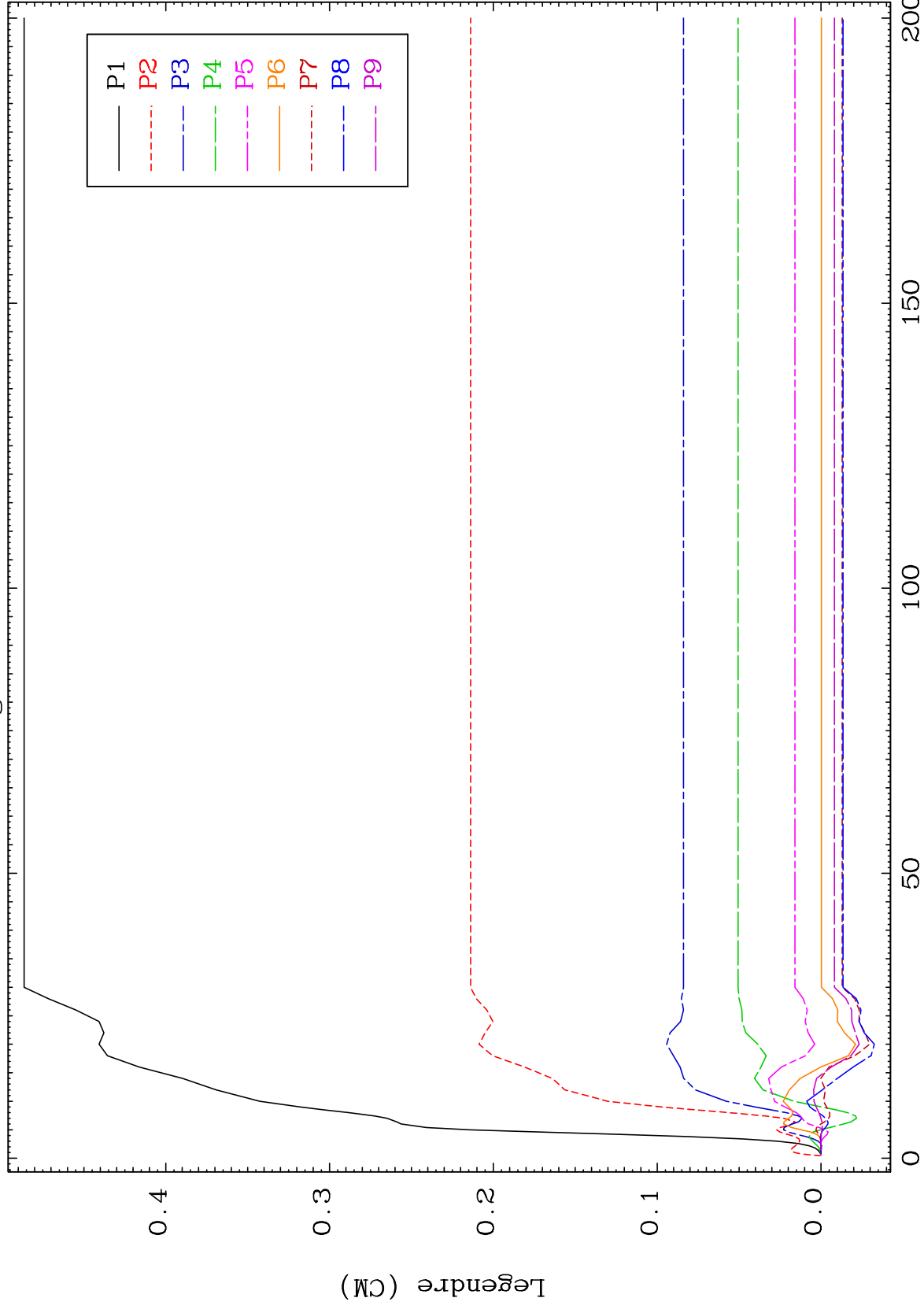


54

Incident Energy (MeV)

67-Ho-163

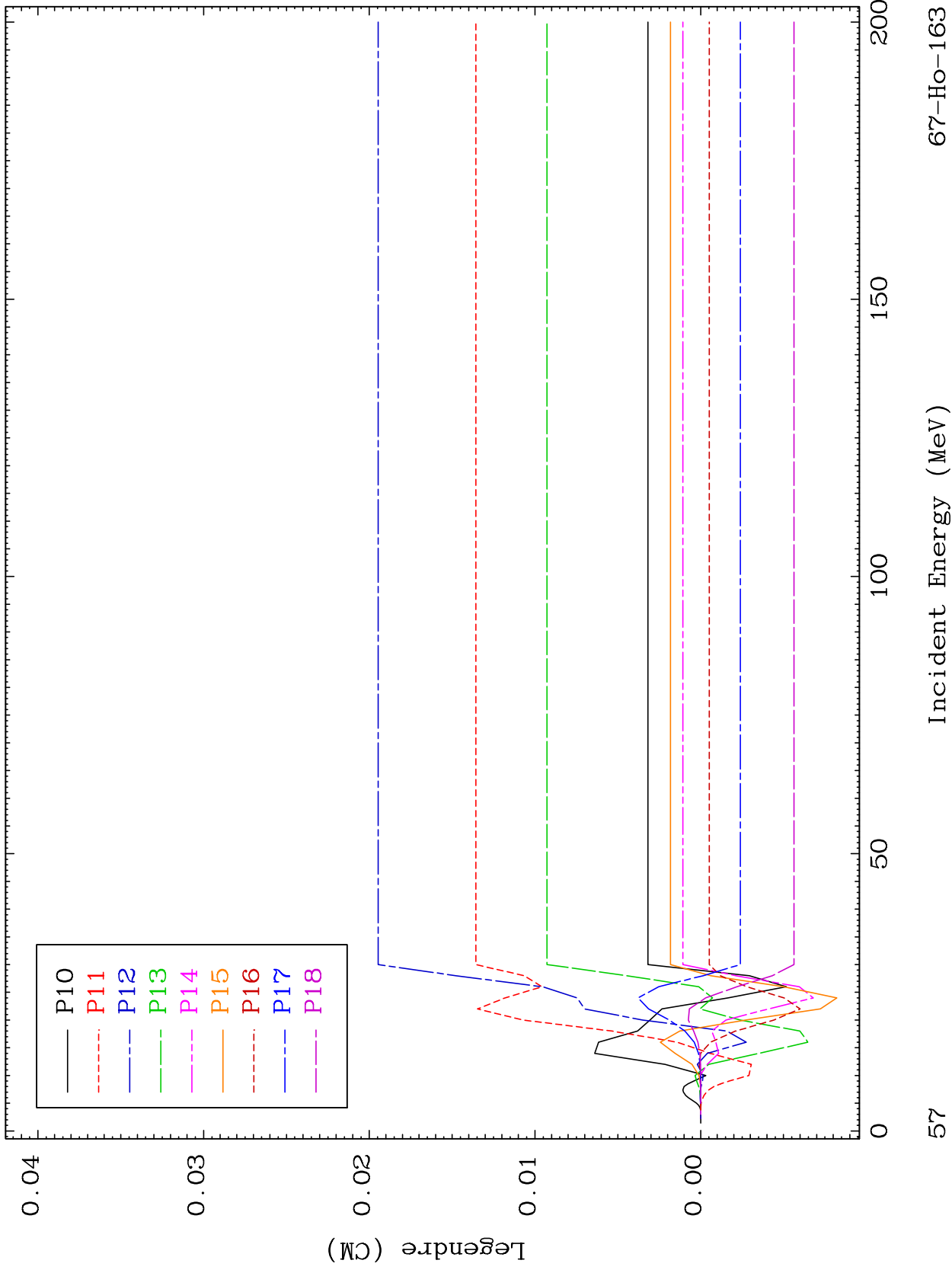


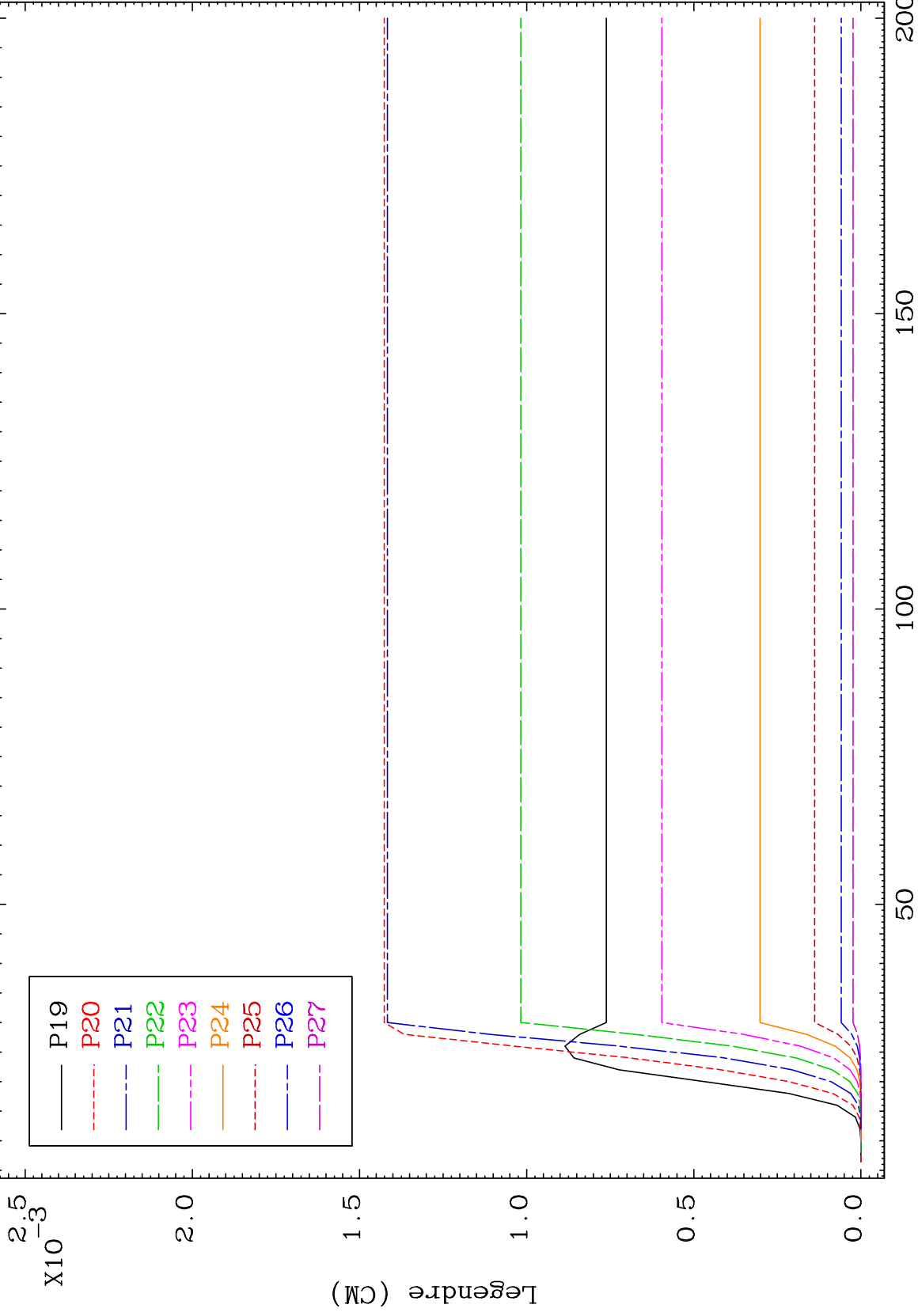


MAT 6719

439.9 keV (n, n') Level
Legendre Coefficients

67-Ho-163

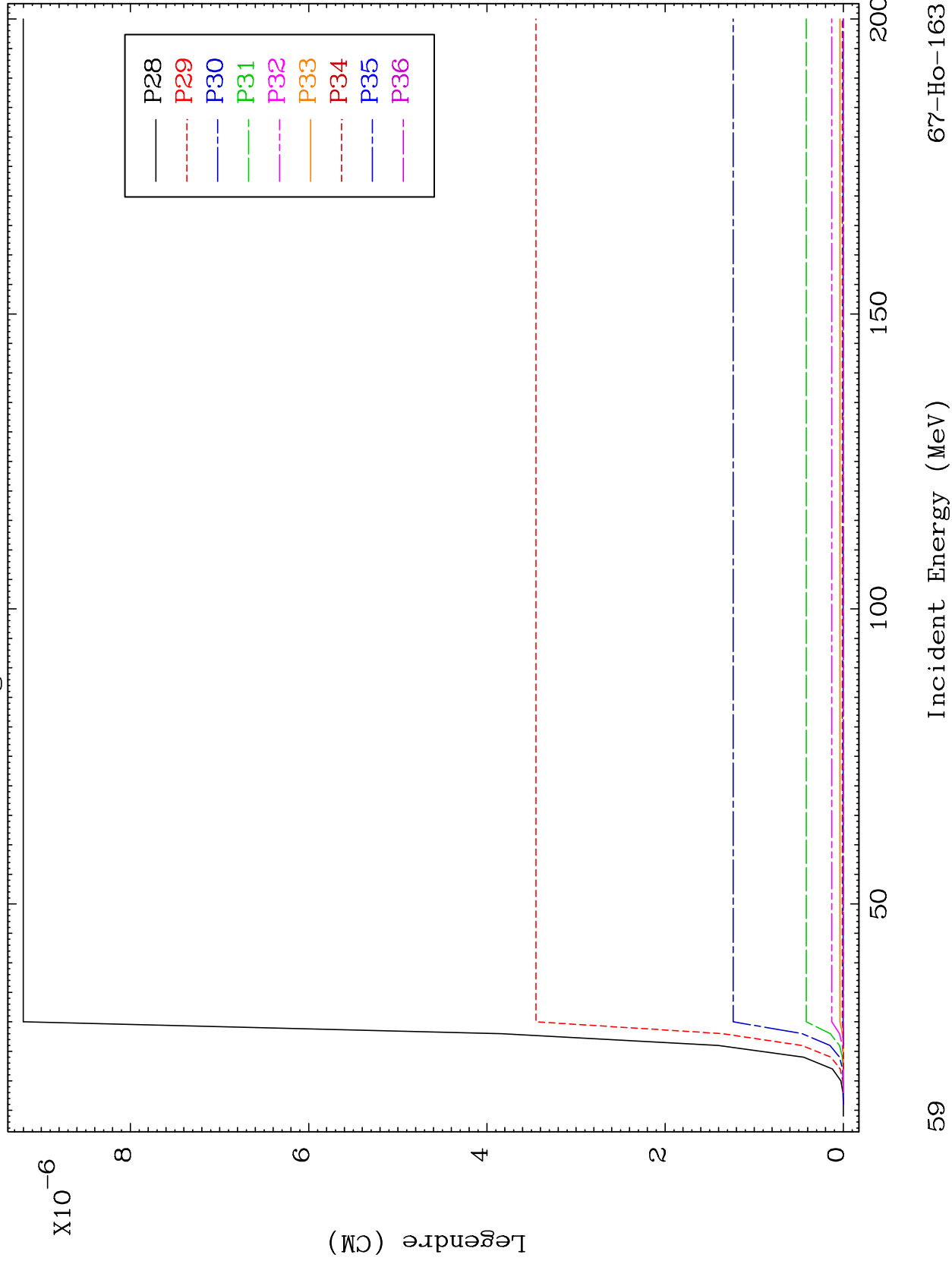




MAT 6719

439.9 keV (n,n') Level
Legendre Coefficients

67-Ho-163



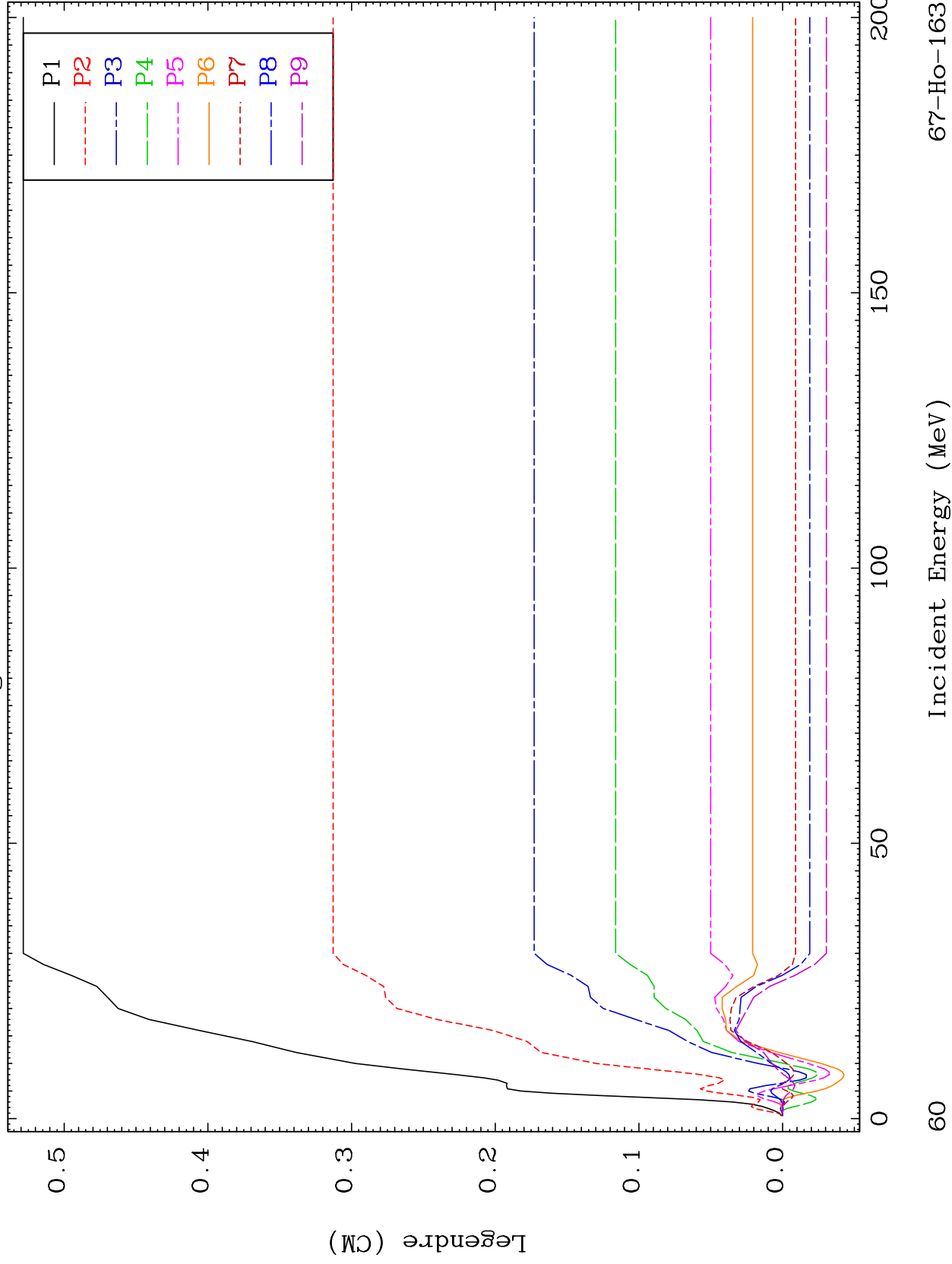
59

67-Ho-163

MAT 6719

455.9 keV (n,n') Level
Legendre Coefficients

67-Ho-163

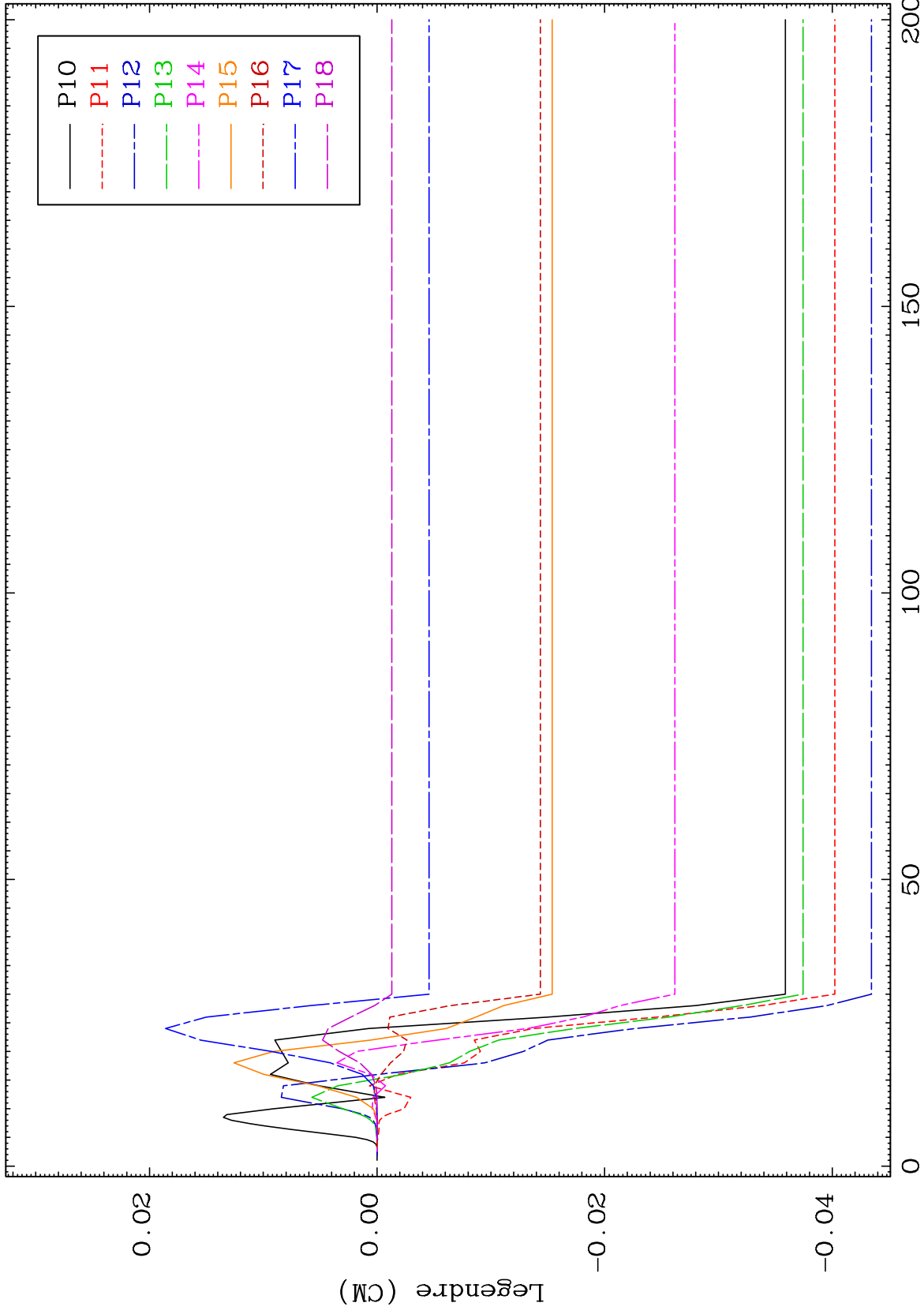


67-Ho-163

MAT 6719

455.9 keV (n,n') Level
Legendre Coefficients

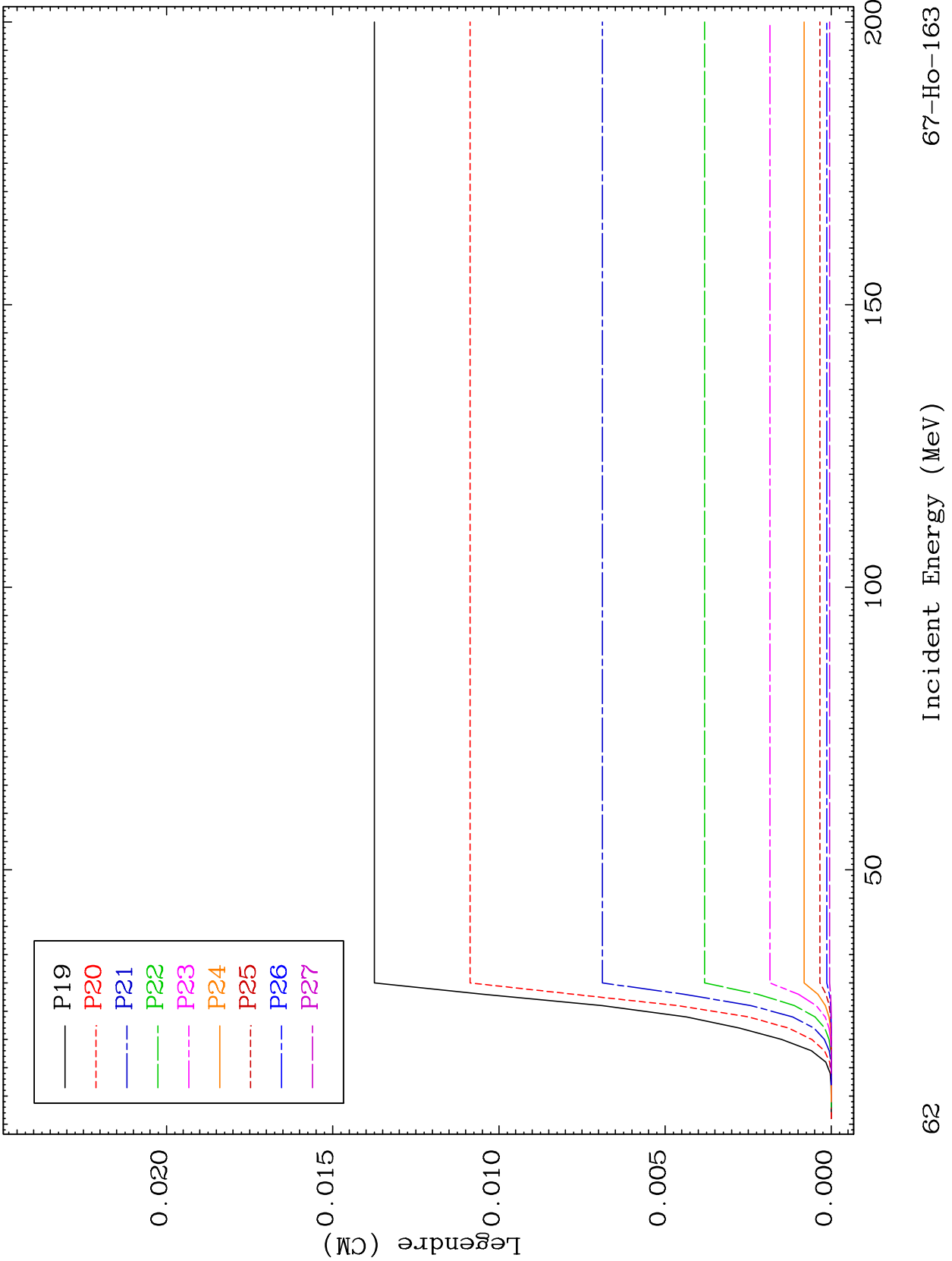
67-Ho-163



61

Incident Energy (MeV)

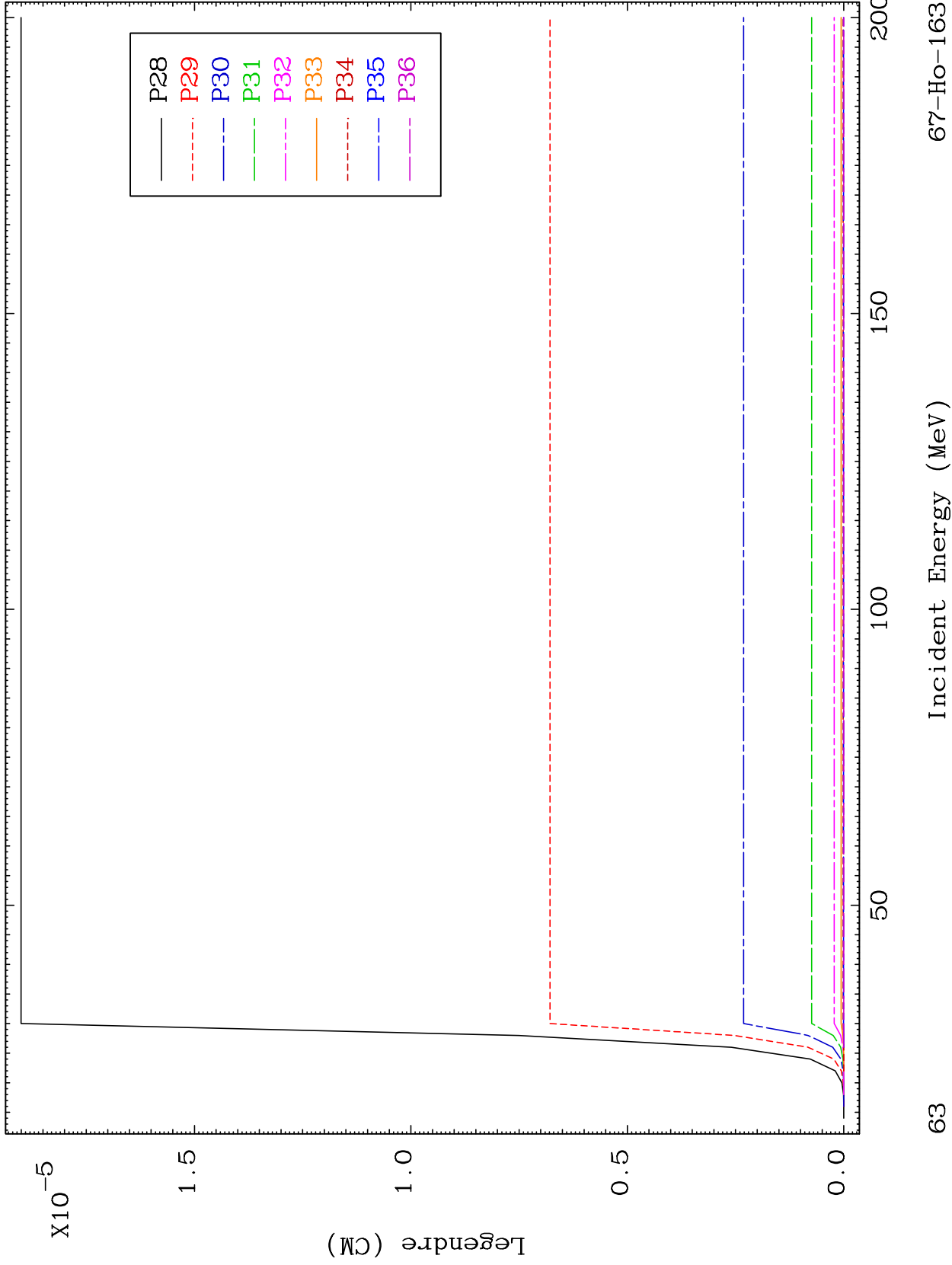
67-Ho-163



MAT 6719

455.9 keV (n,n') Level
Legendre Coefficients

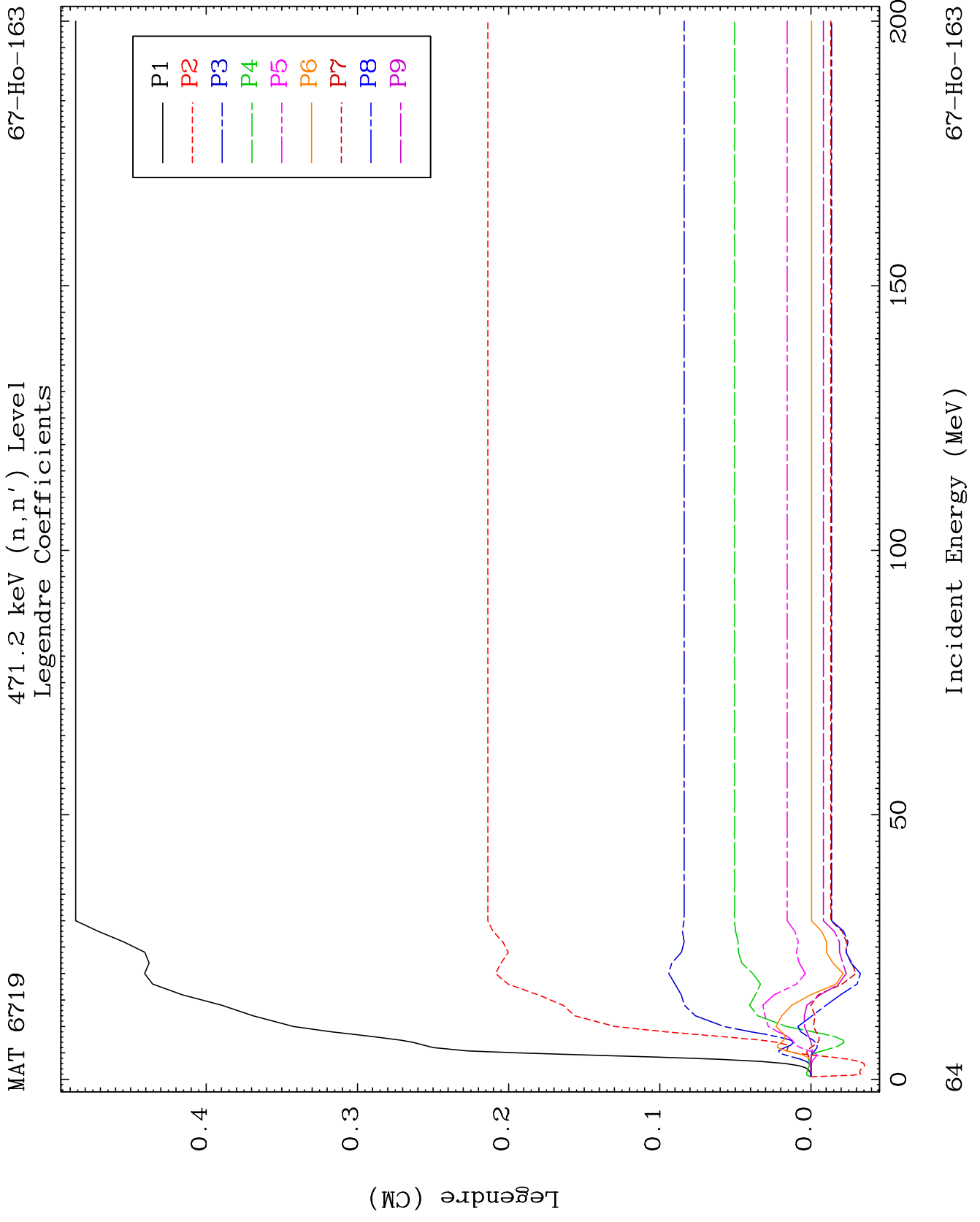
67-Ho-163



63

Incident Energy (MeV)

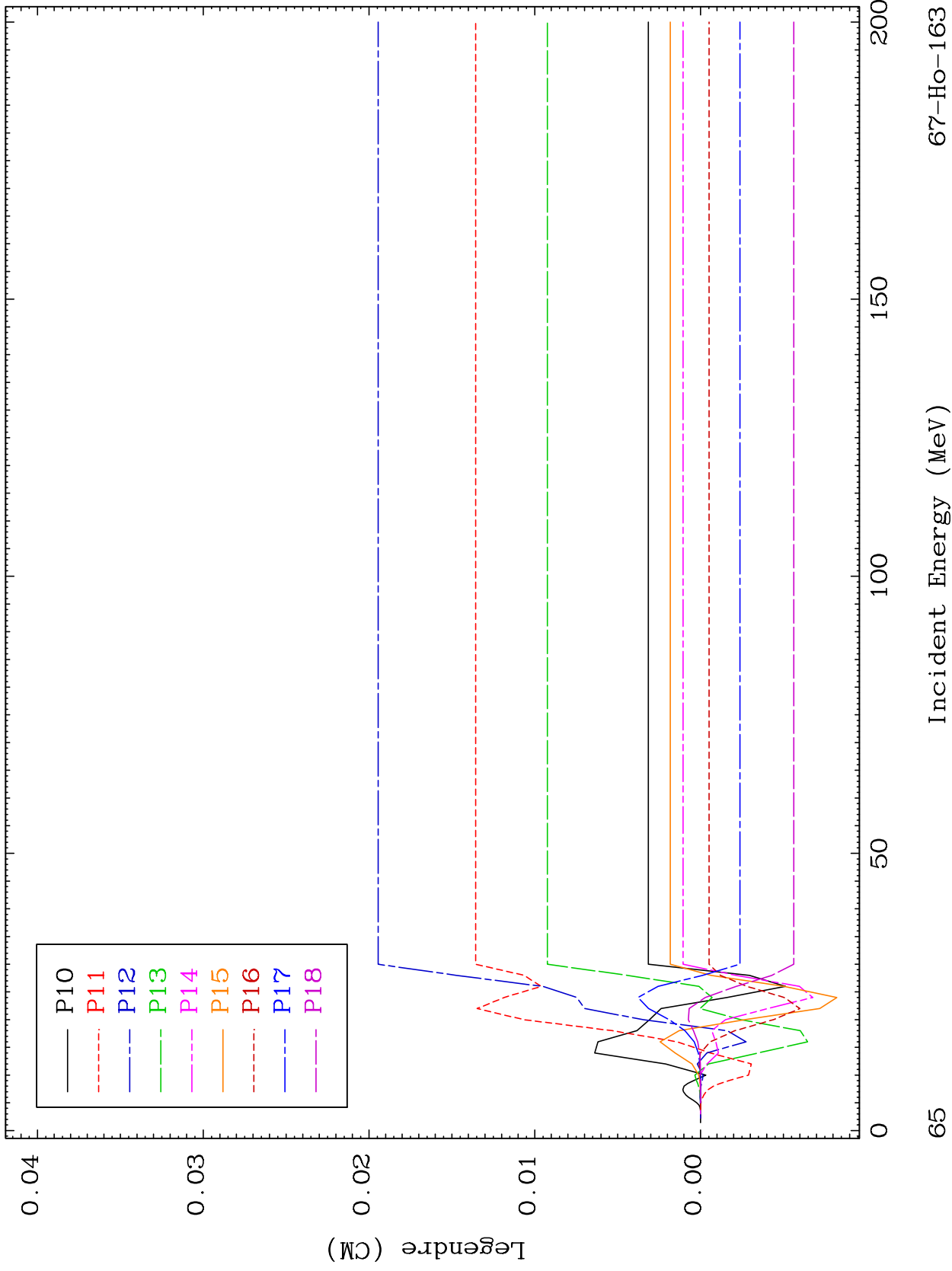
67-Ho-163



MAT 6719

471.2 keV (n,n') Level
Legendre Coefficients

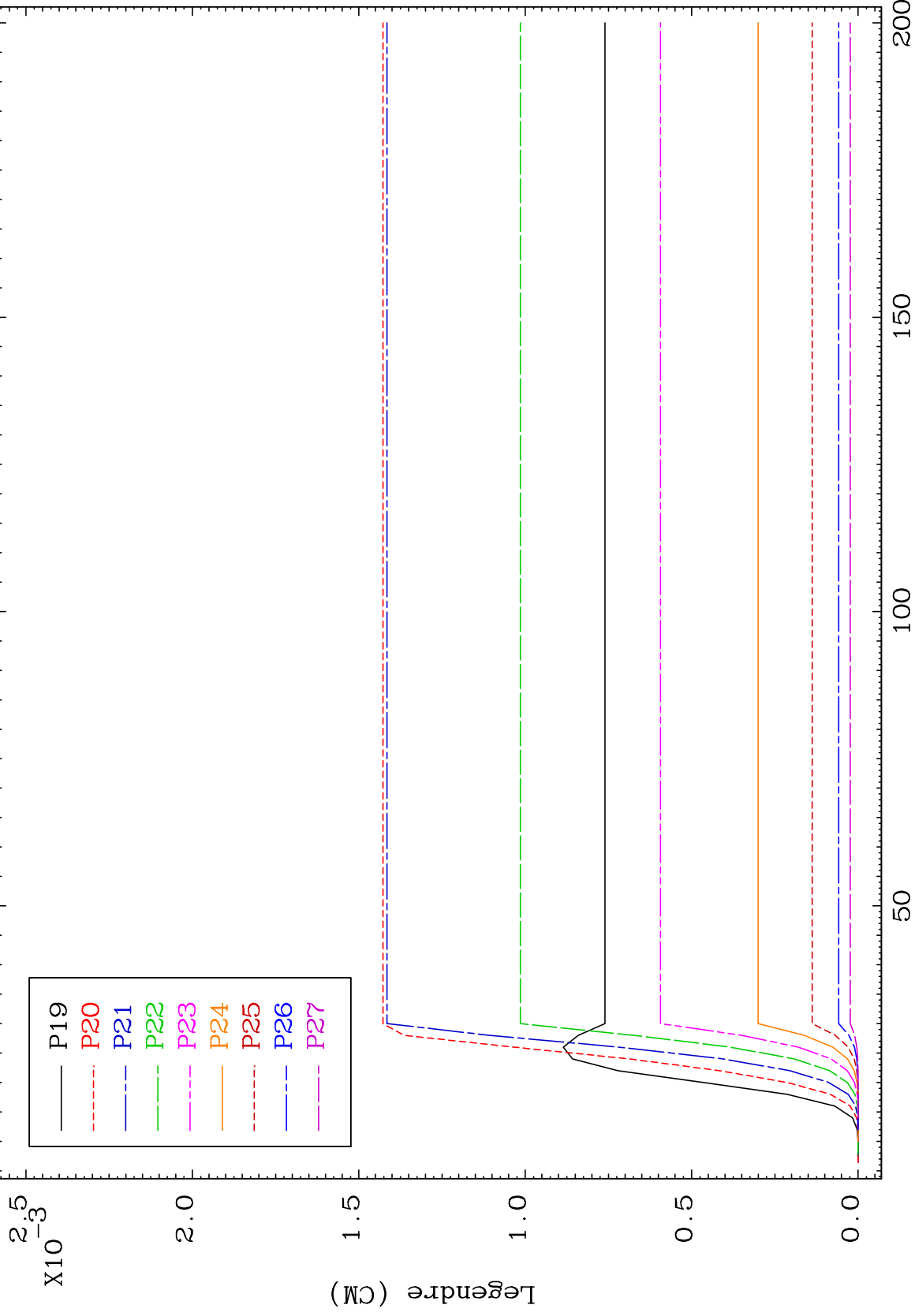
67-Ho-163

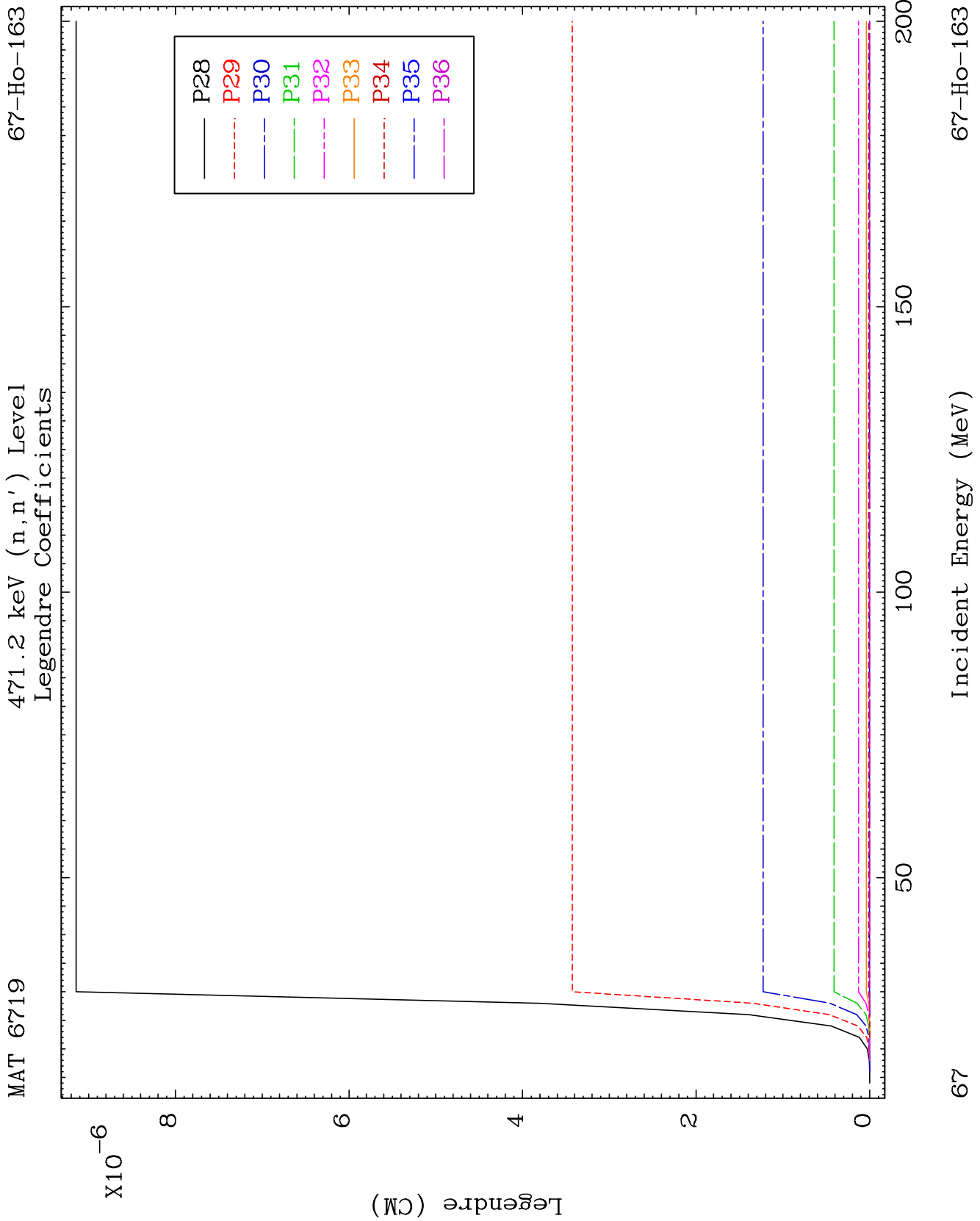


65

Incident Energy (MeV)

67-Ho-163

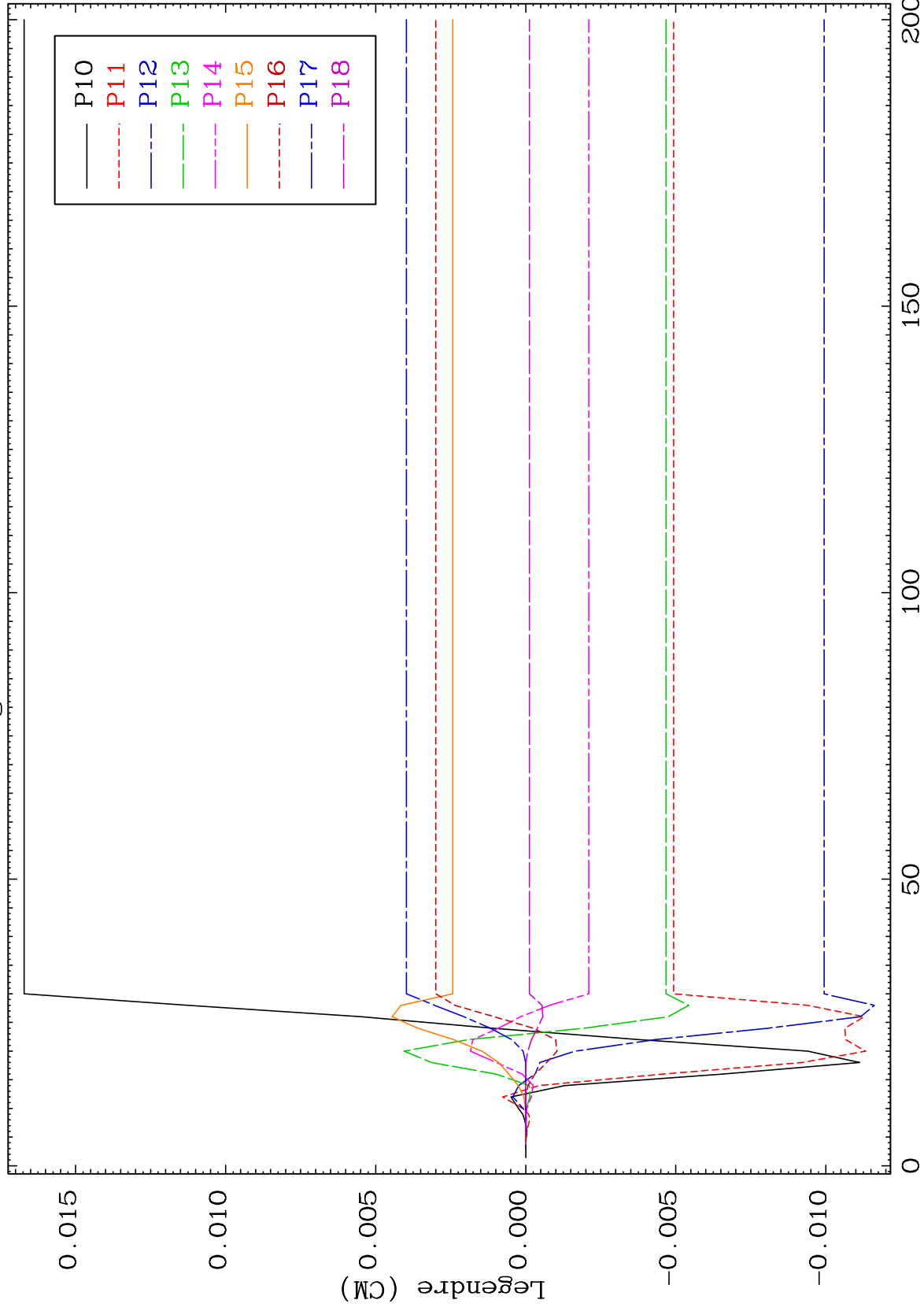




MAT 6719

500.4 keV (n,n') Level
Legendre Coefficients

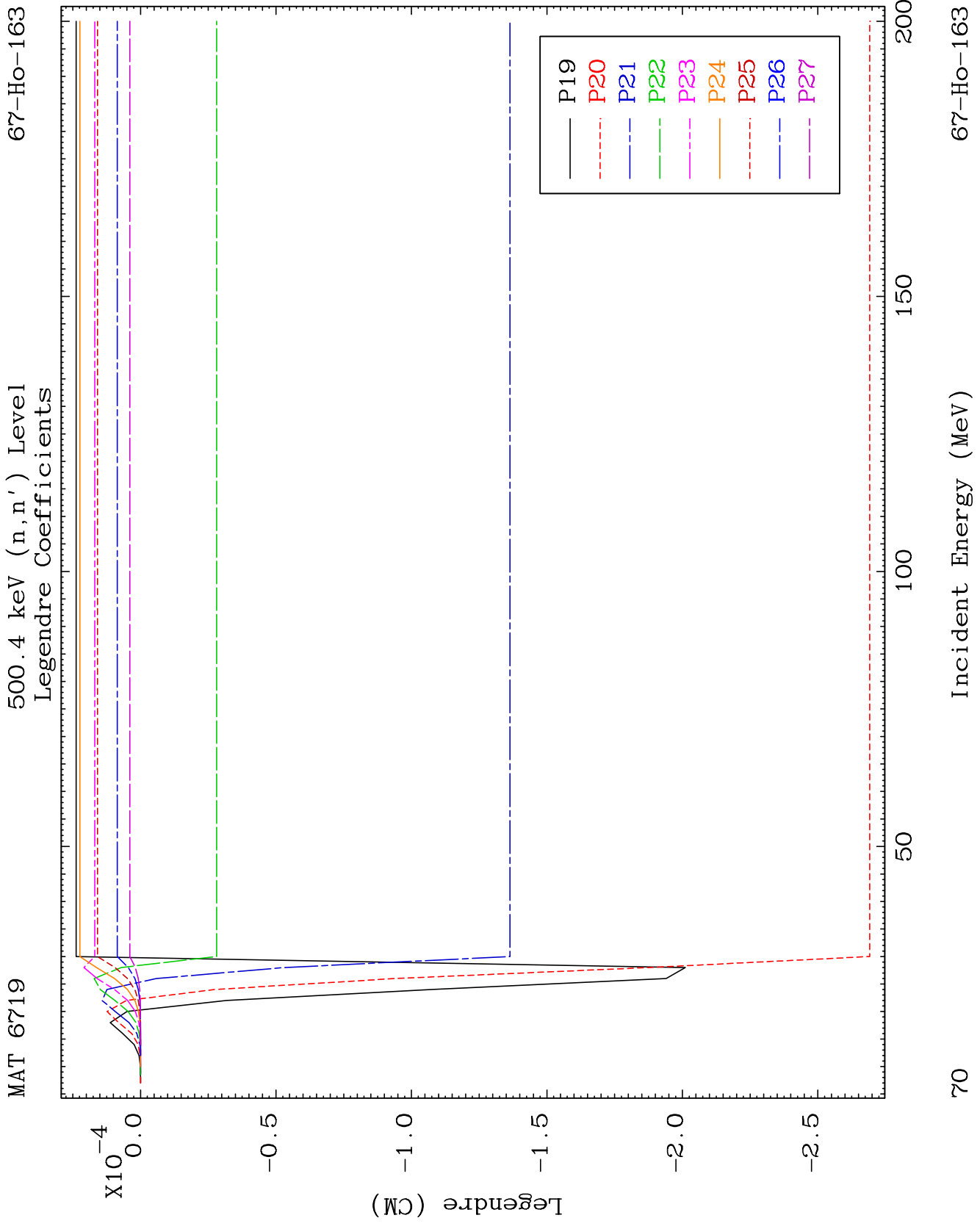
67-Ho-163

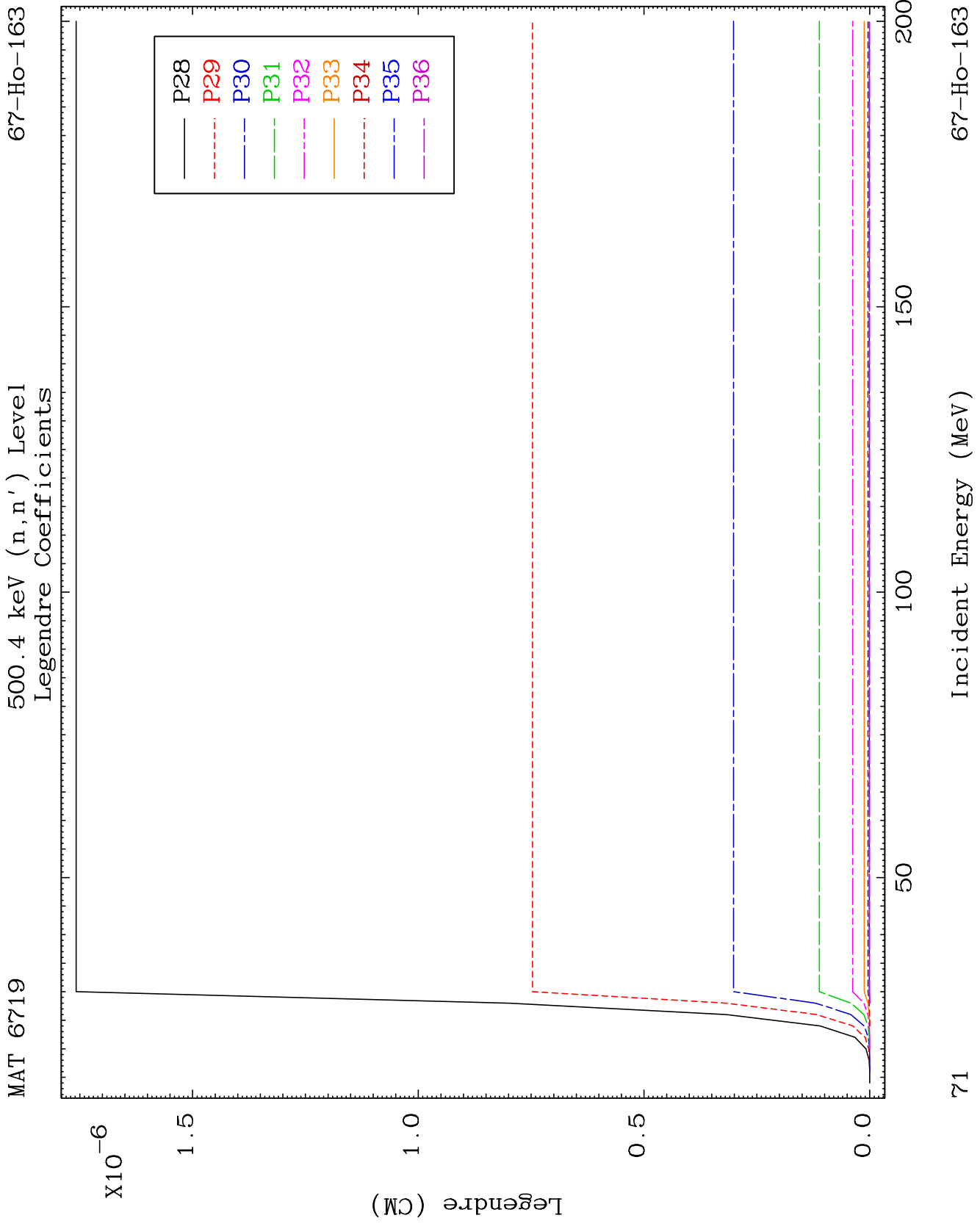


69

Incident Energy (MeV)

67-Ho-163

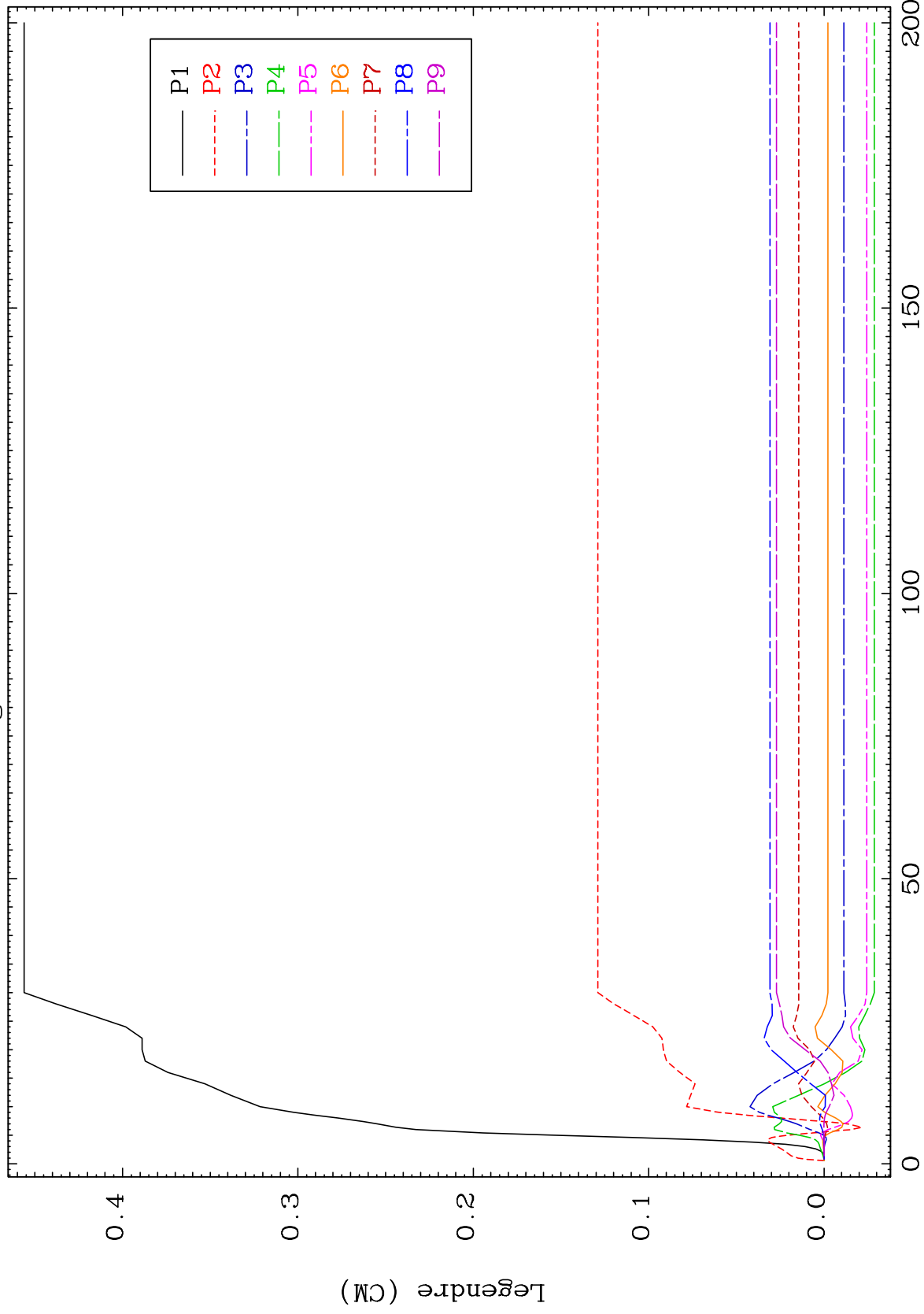




MAT 6719

528.2 keV (n,n') Level
Legendre Coefficients

67-Ho-163



72

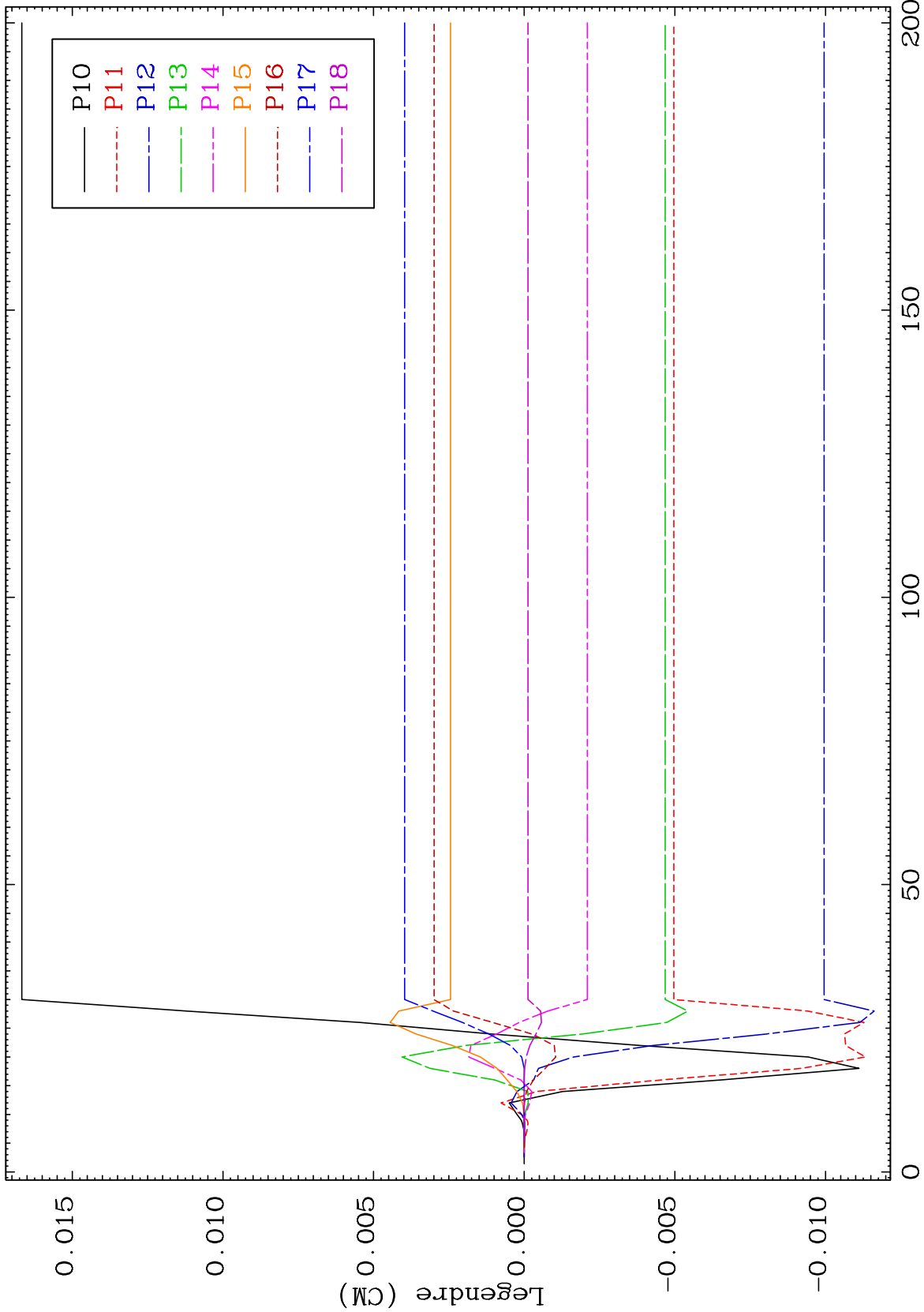
Incident Energy (MeV)

67-Ho-163

MAT 6719

528.2 keV (n,n') Level
Legendre Coefficients

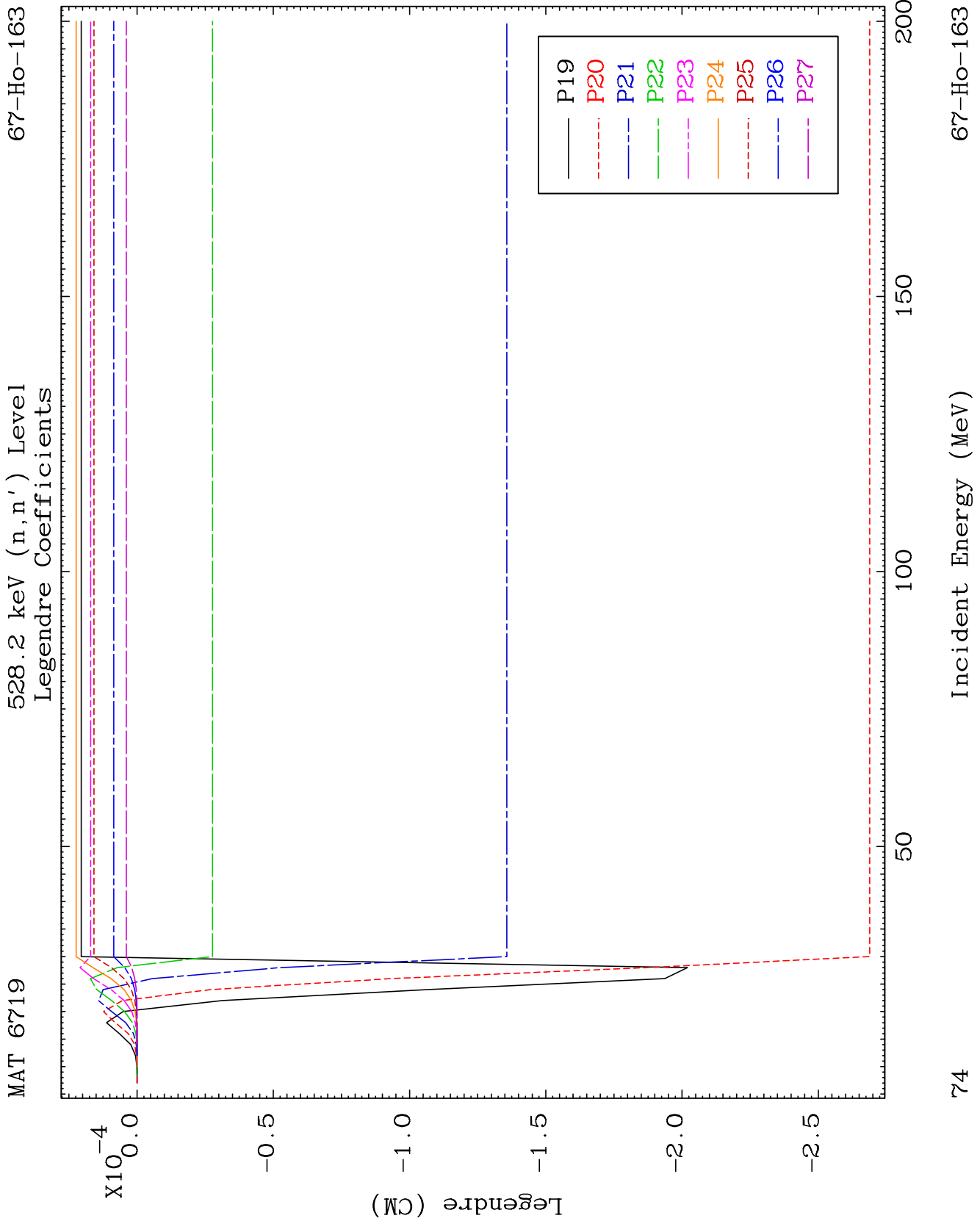
67-Ho-163

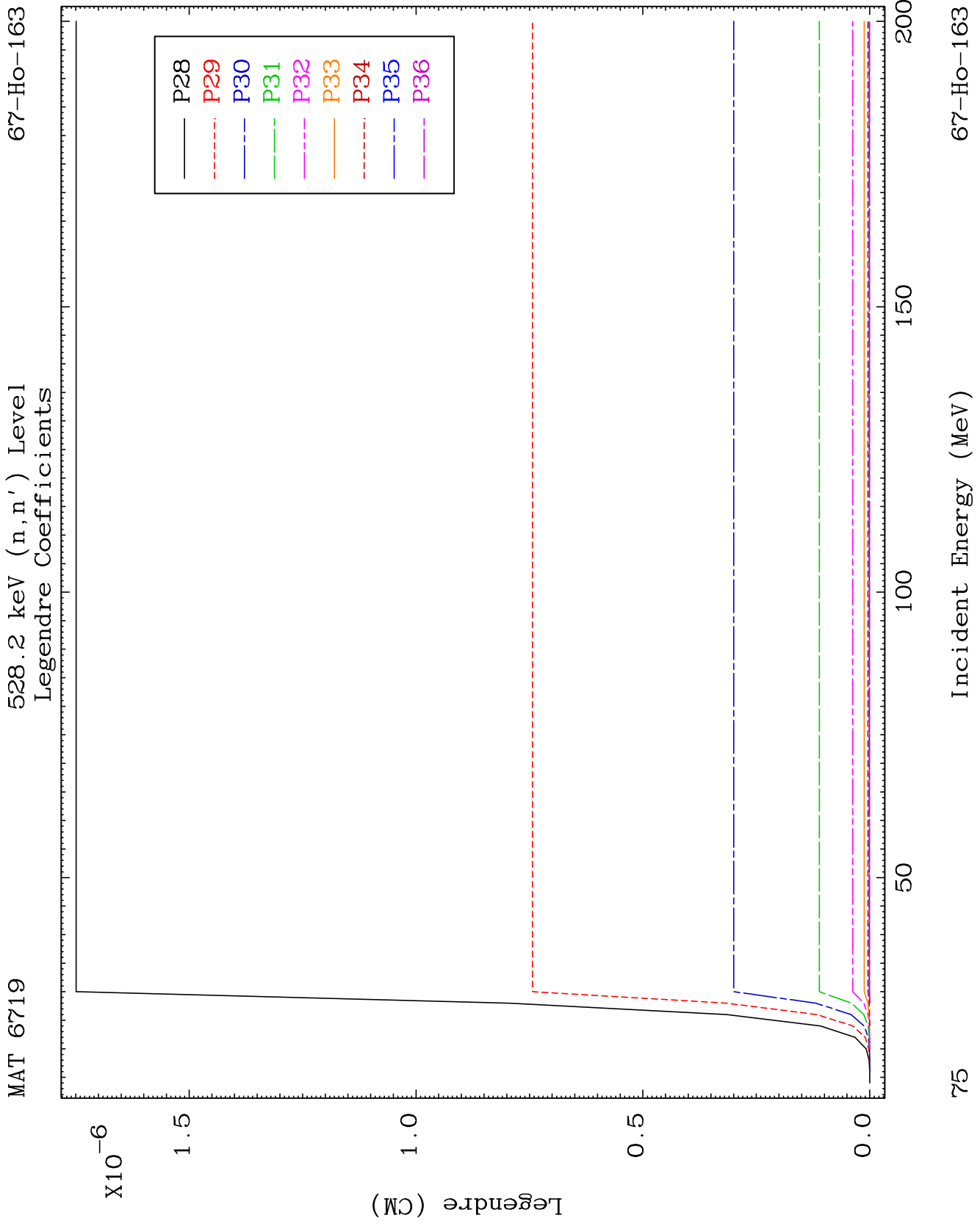


73

Incident Energy (MeV)

67-Ho-163

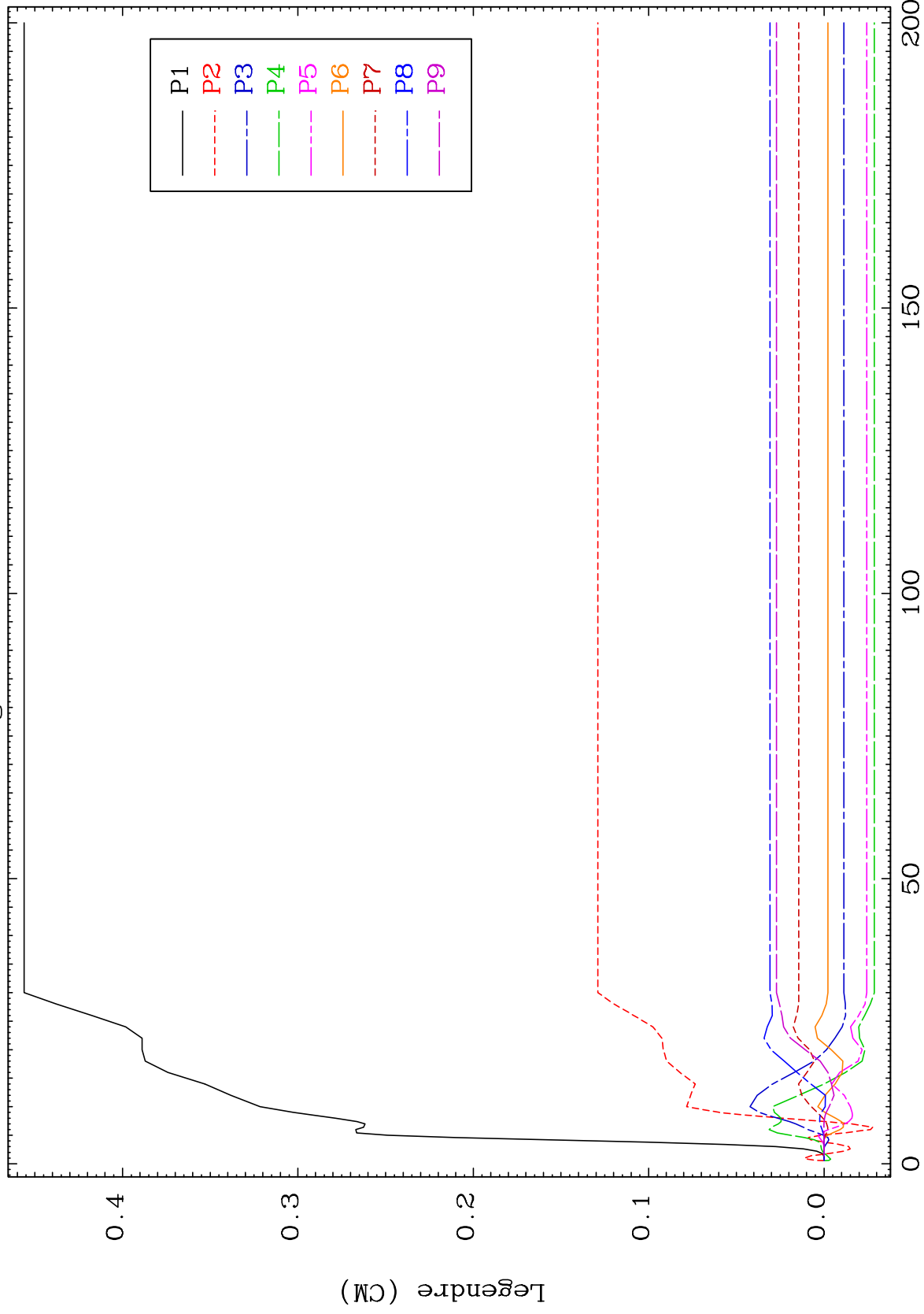




MAT 6719

531.8 keV (n,n') Level
Legendre Coefficients

67-Ho-163



76

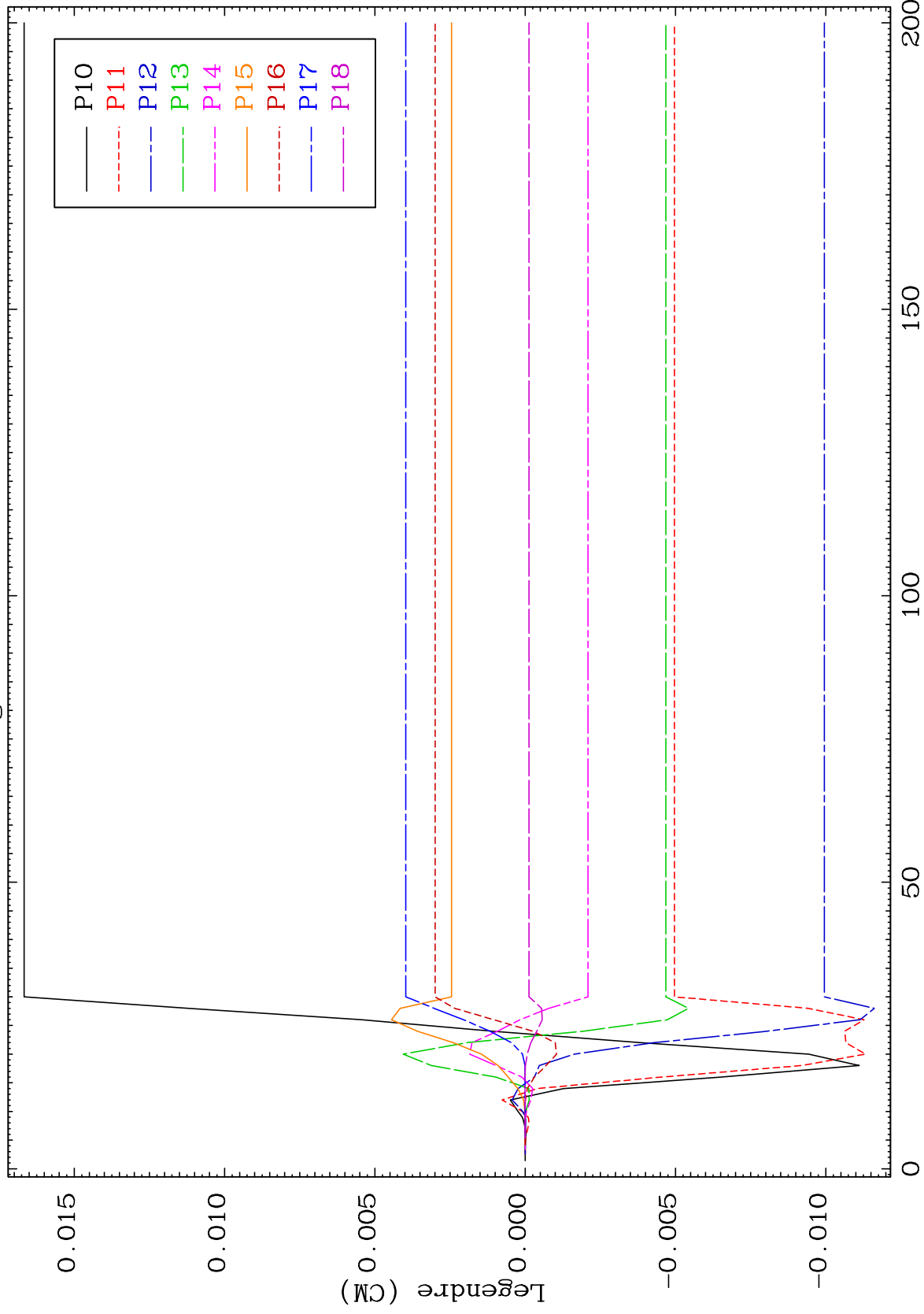
Incident Energy (MeV)

67-Ho-163

MAT 6719

531.8 keV (n,n') Level
Legendre Coefficients

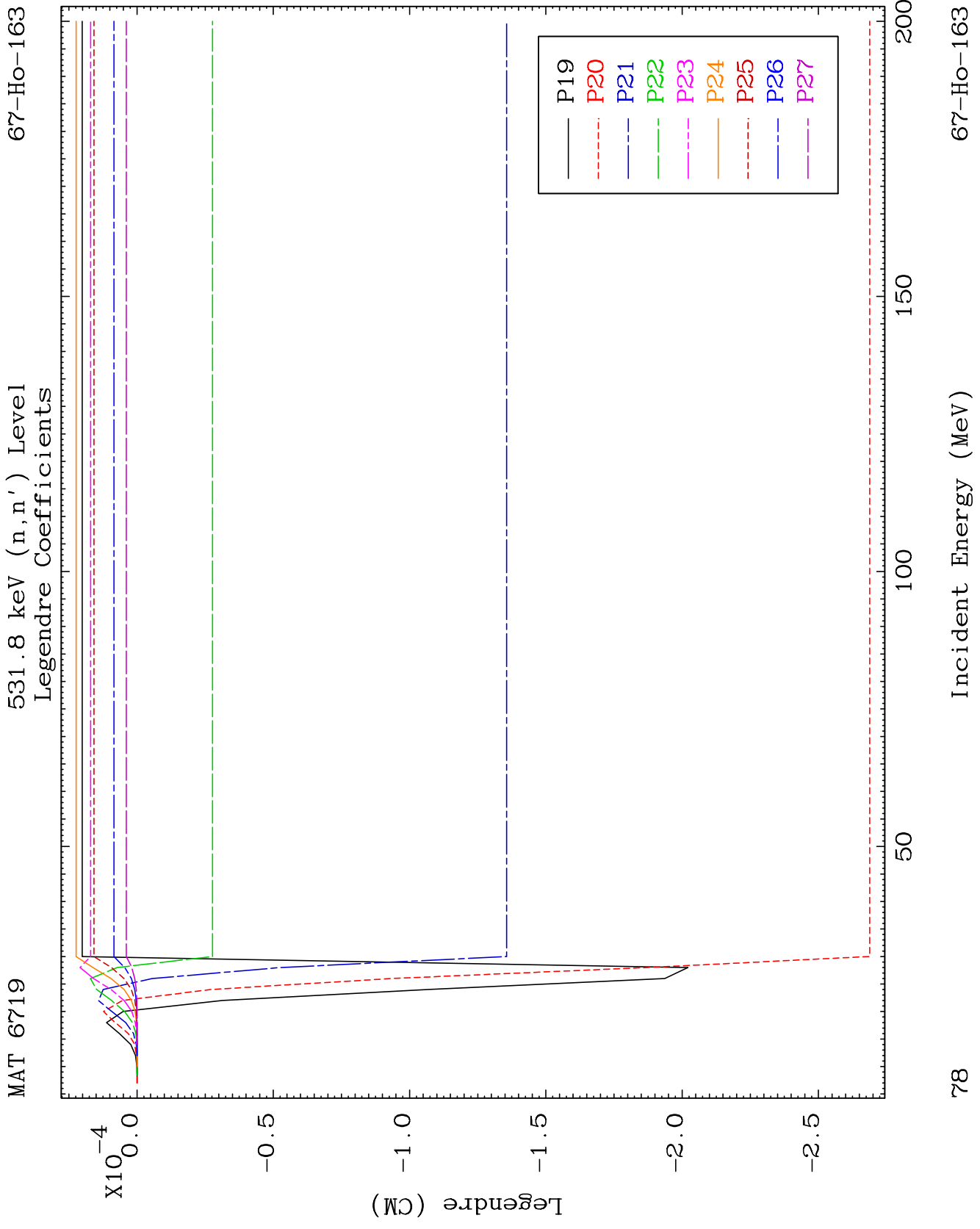
67-Ho-163

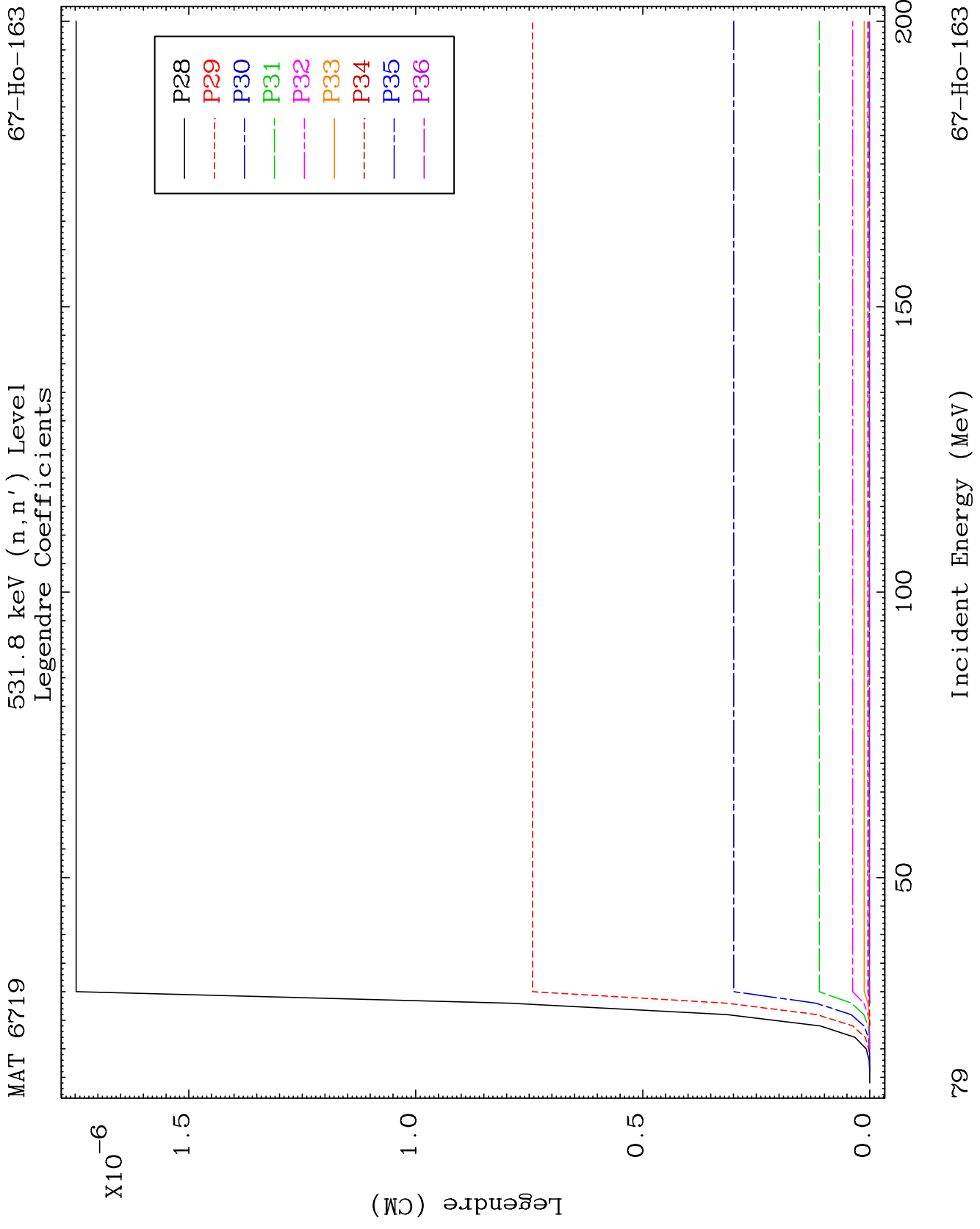


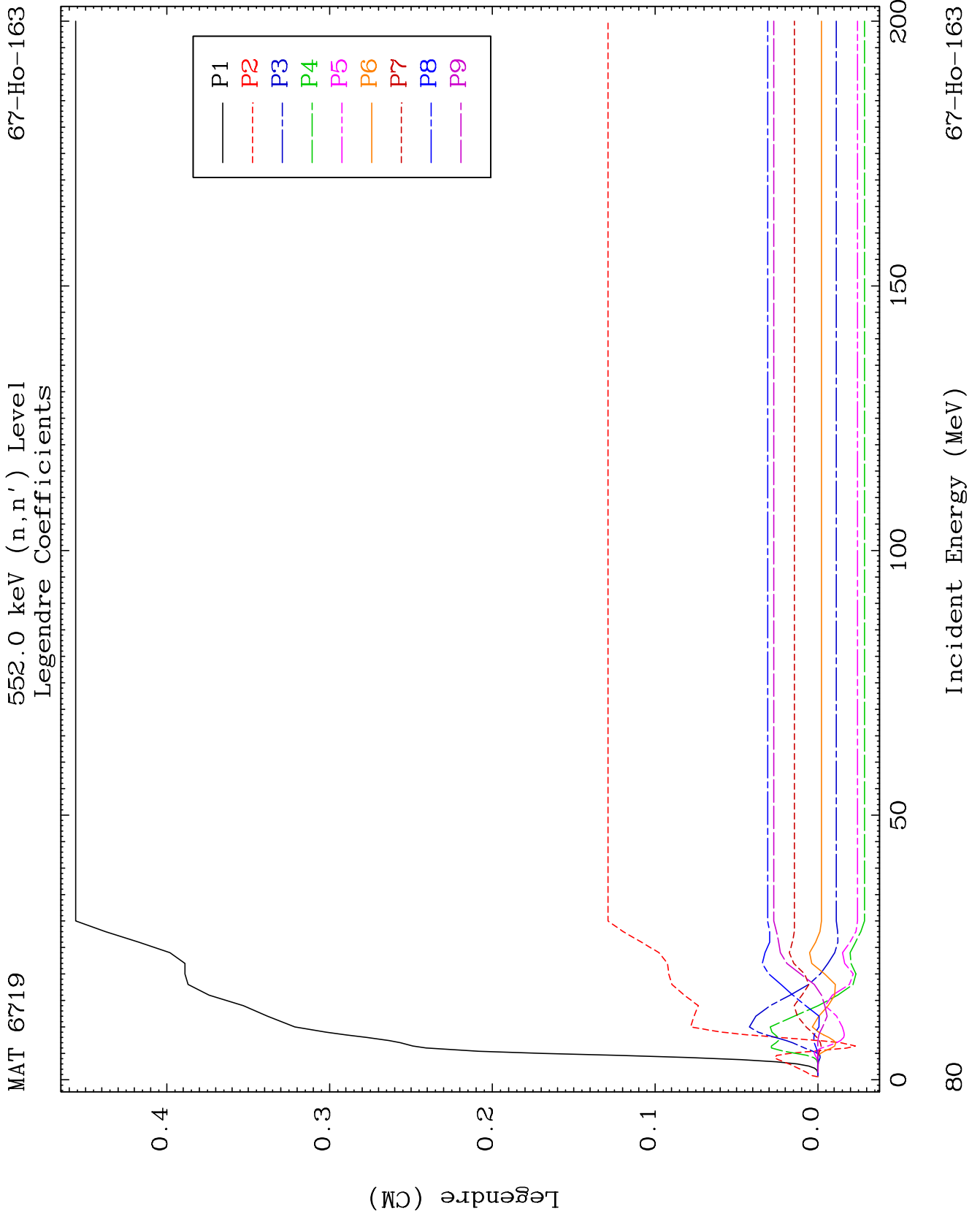
77

Incident Energy (MeV)

67-Ho-163



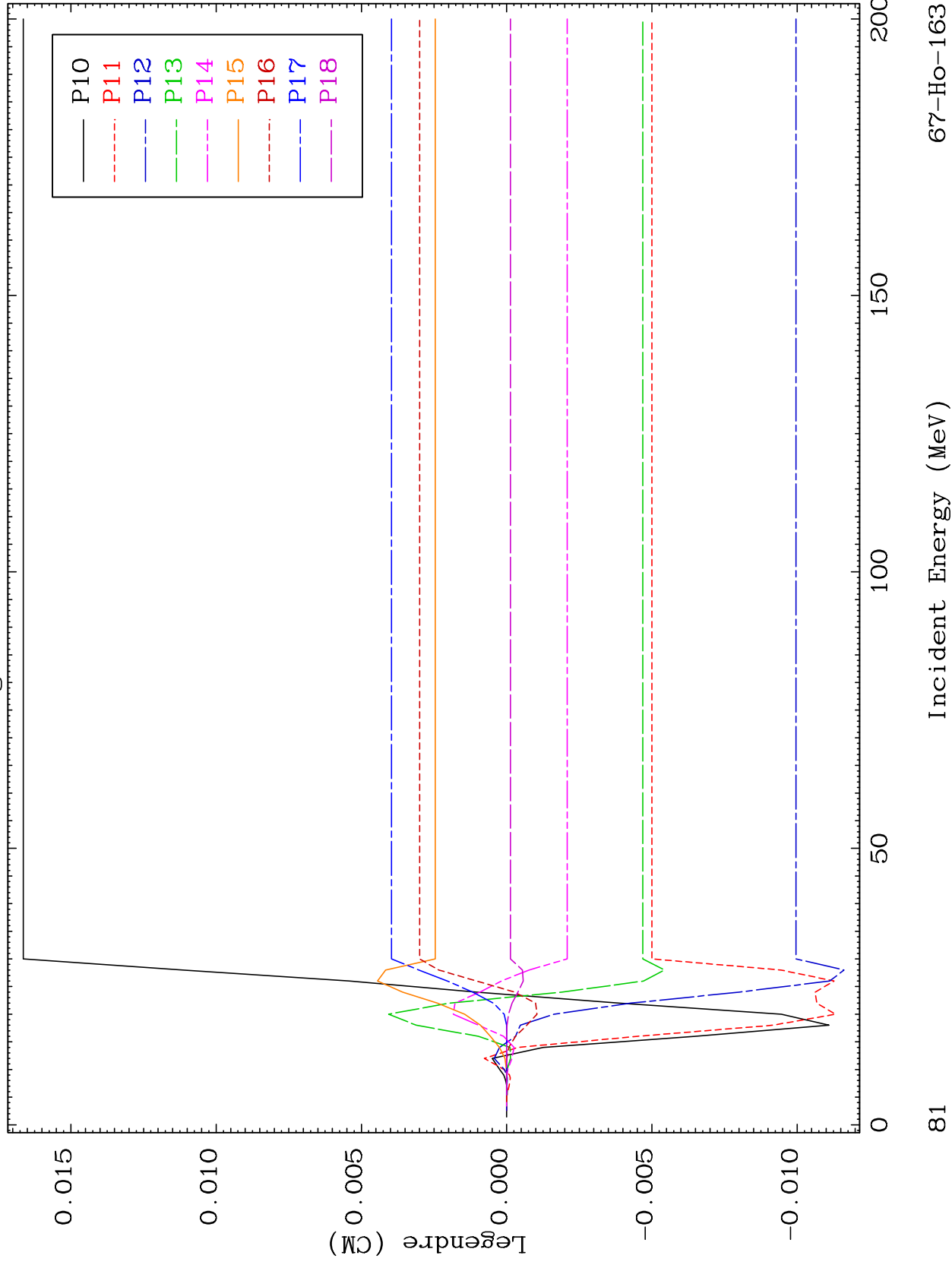




MAT 6719

552.0 keV (n,n') Level
Legendre Coefficients

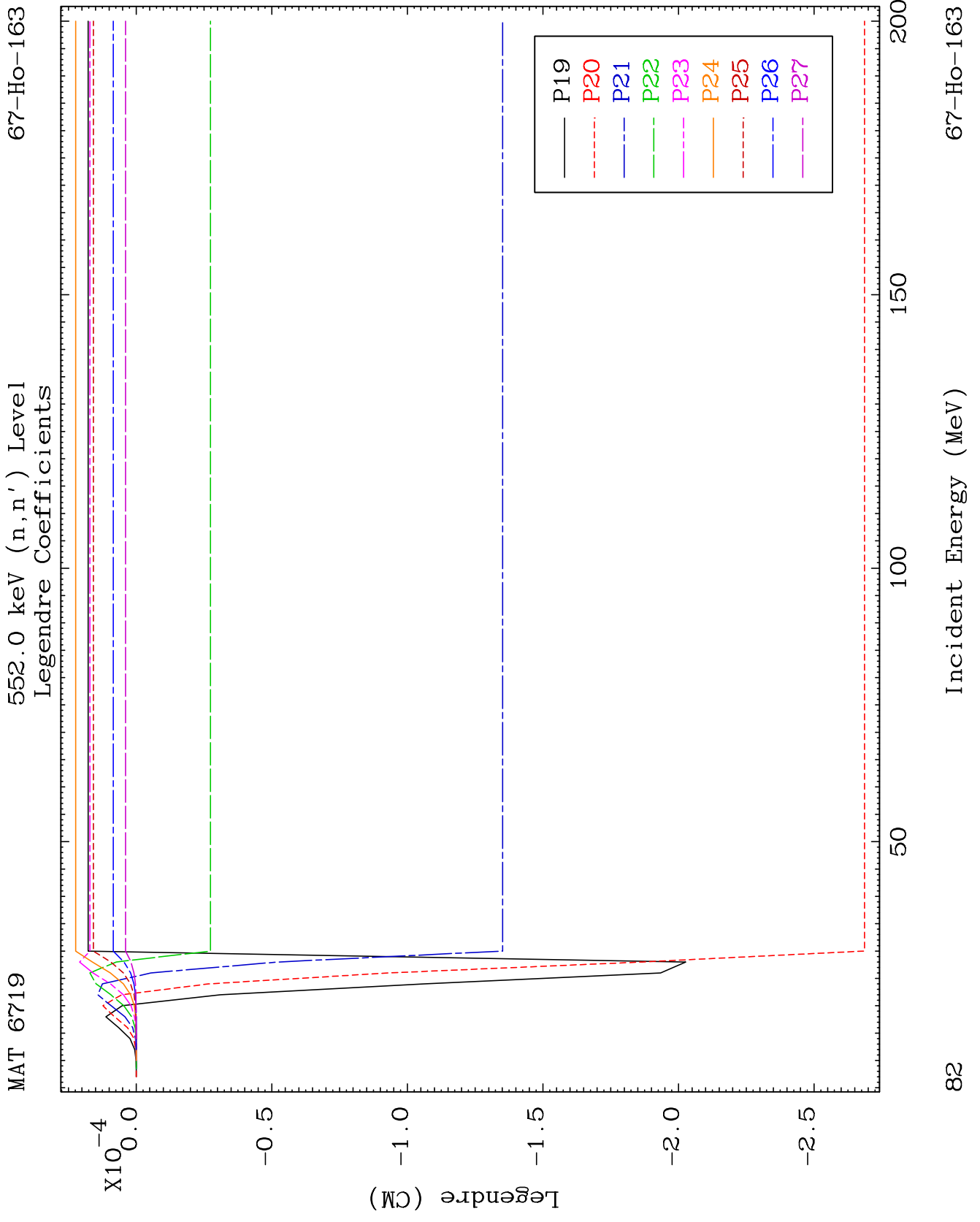
67-Ho-163



81

Incident Energy (MeV)

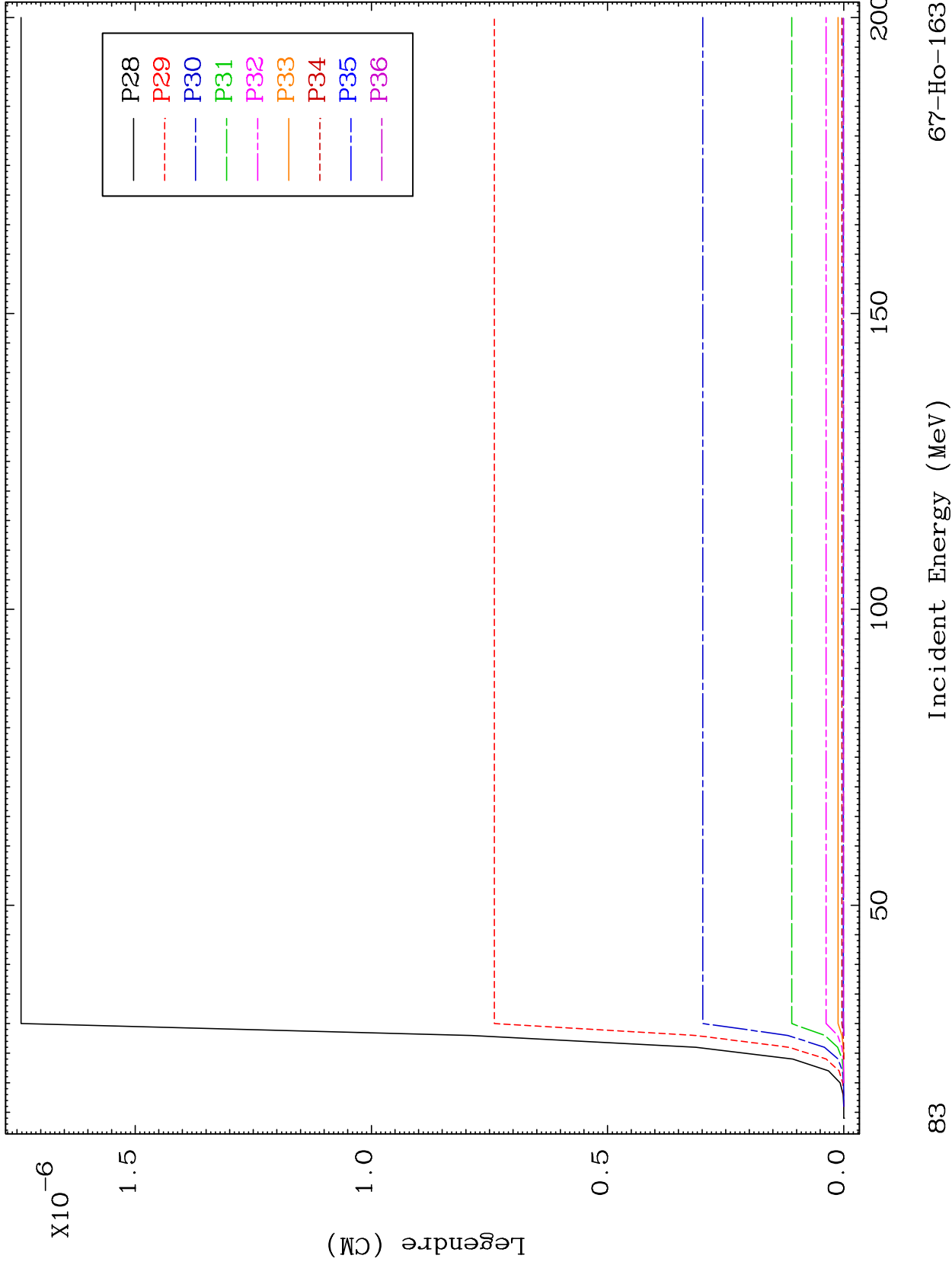
67-Ho-163



MAT 6719

552.0 keV (n,n') Level
Legendre Coefficients

67-Ho-163



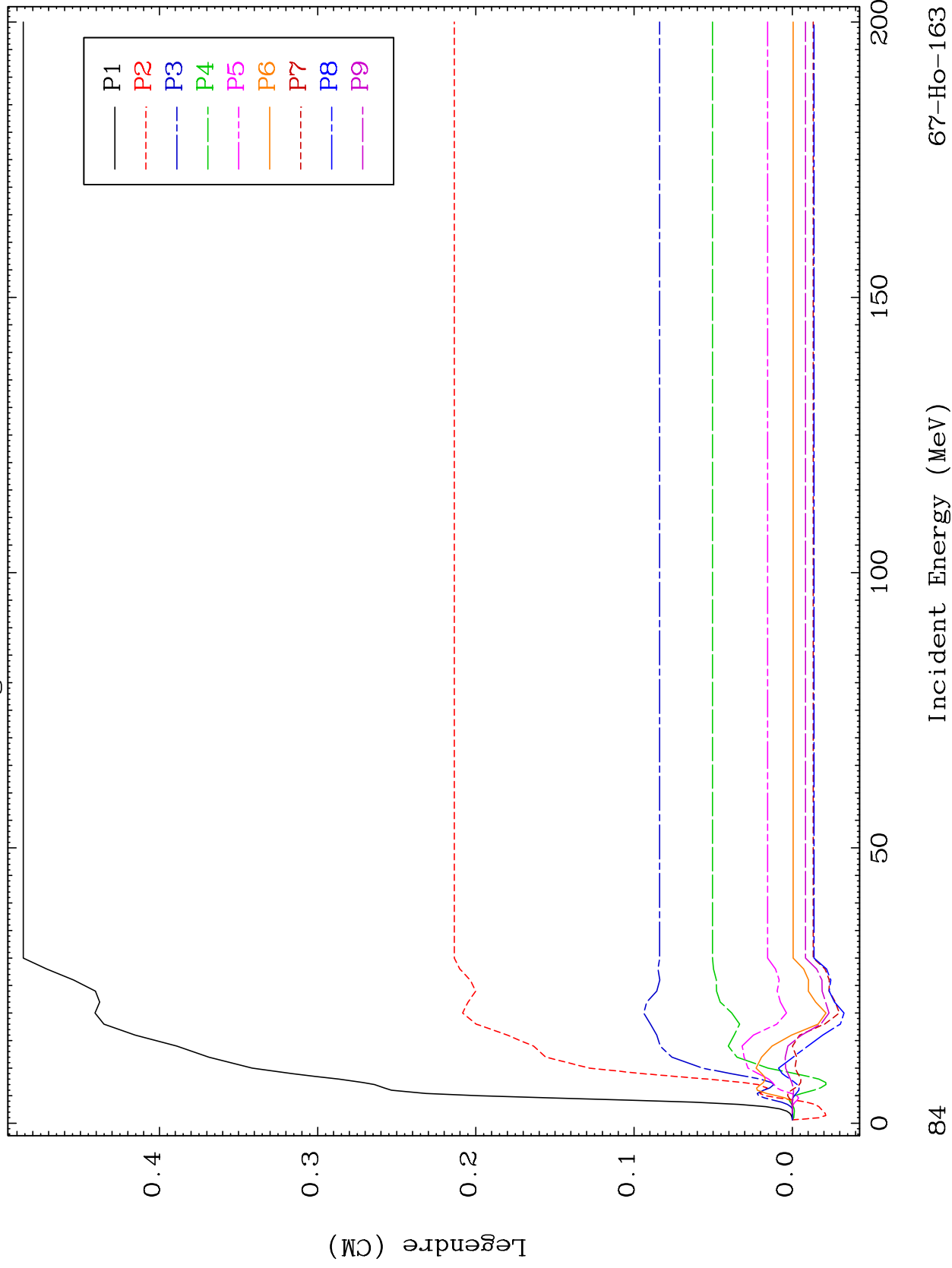
83

67-Ho-163

MAT 6719

560.0 keV (n,n') Level
Legendre Coefficients

67-Ho-163



84

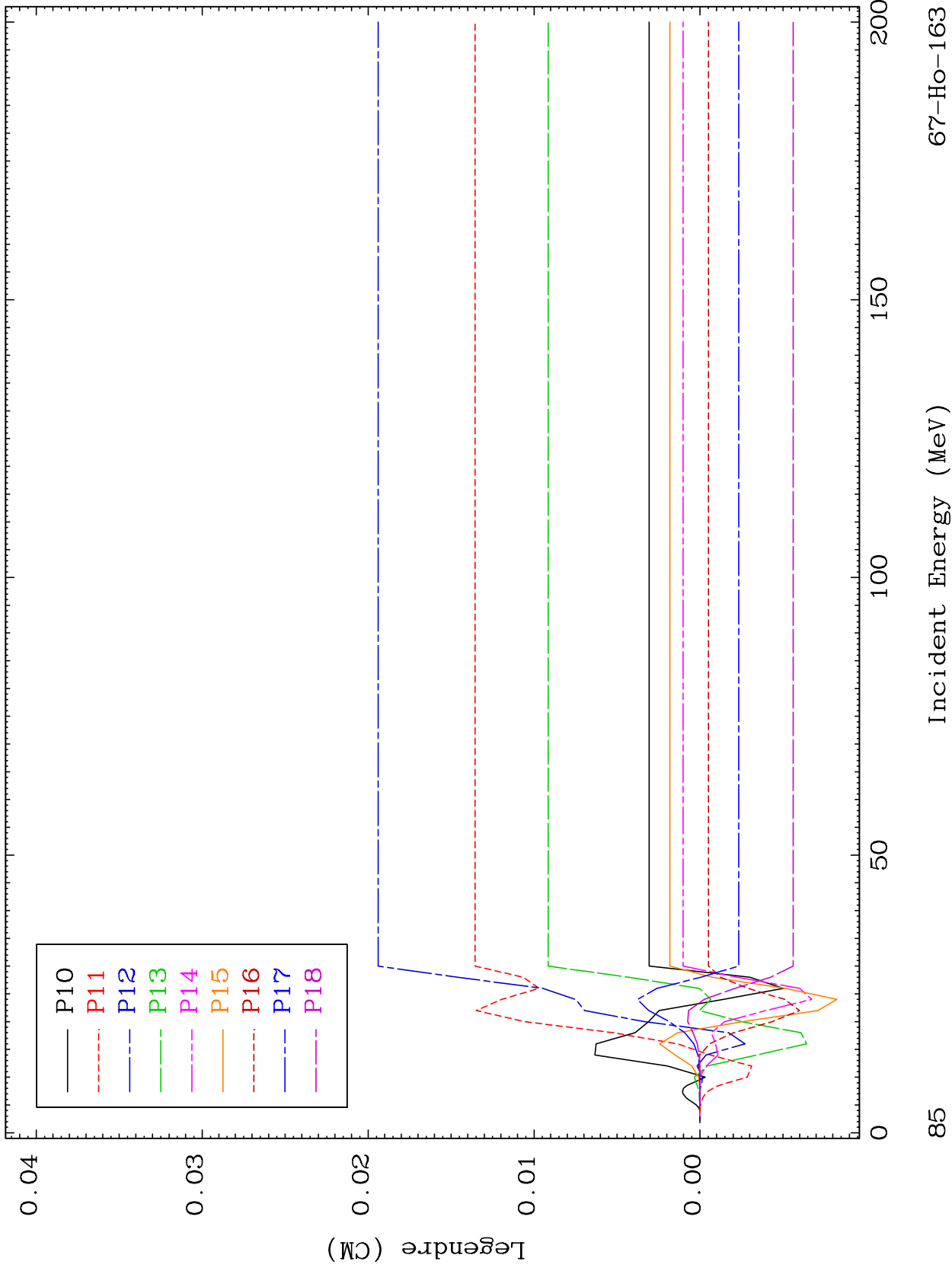
Incident Energy (MeV)

67-Ho-163

MAT 6719

560.0 keV (n,n') Level
Legendre Coefficients

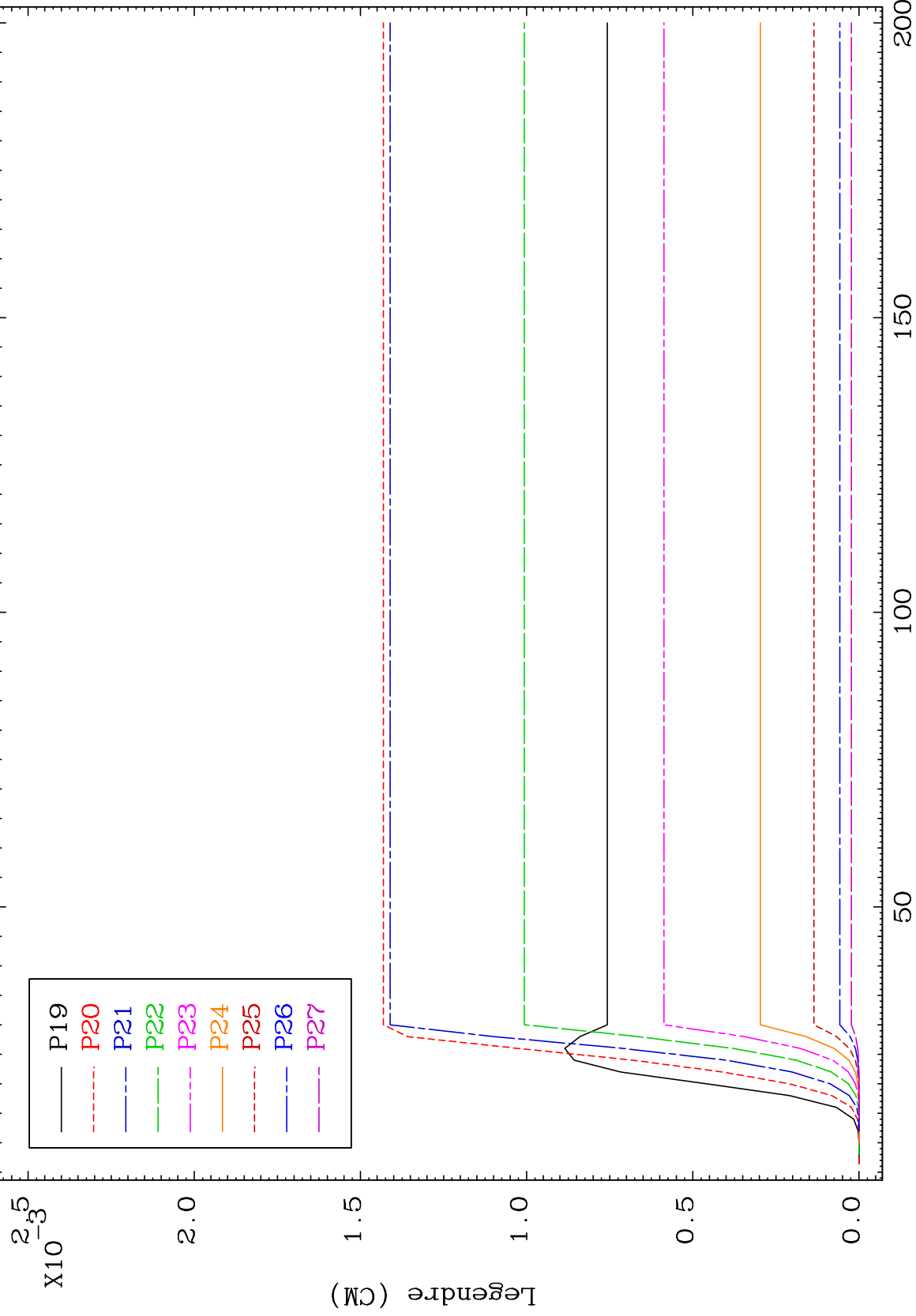
67-Ho-163

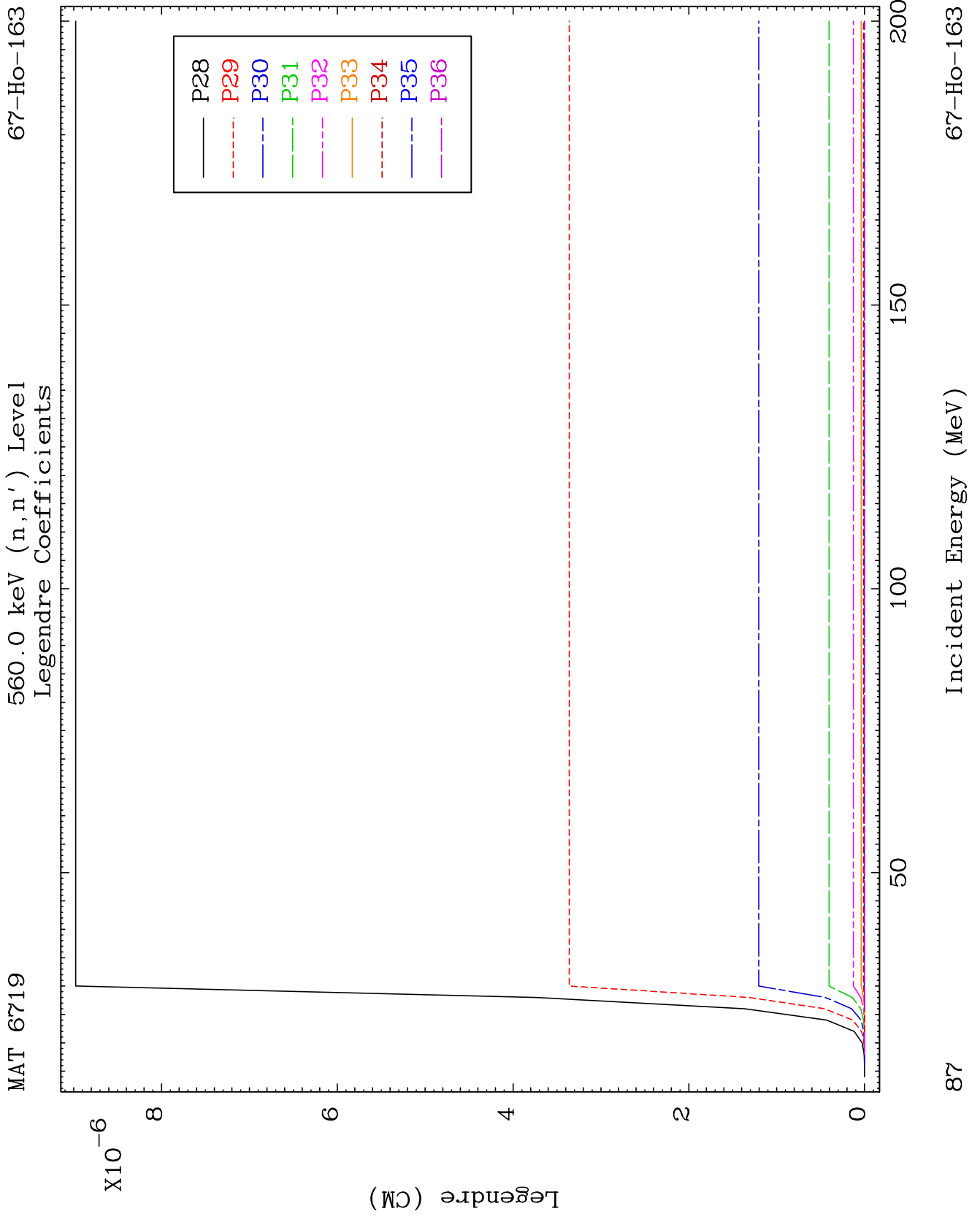


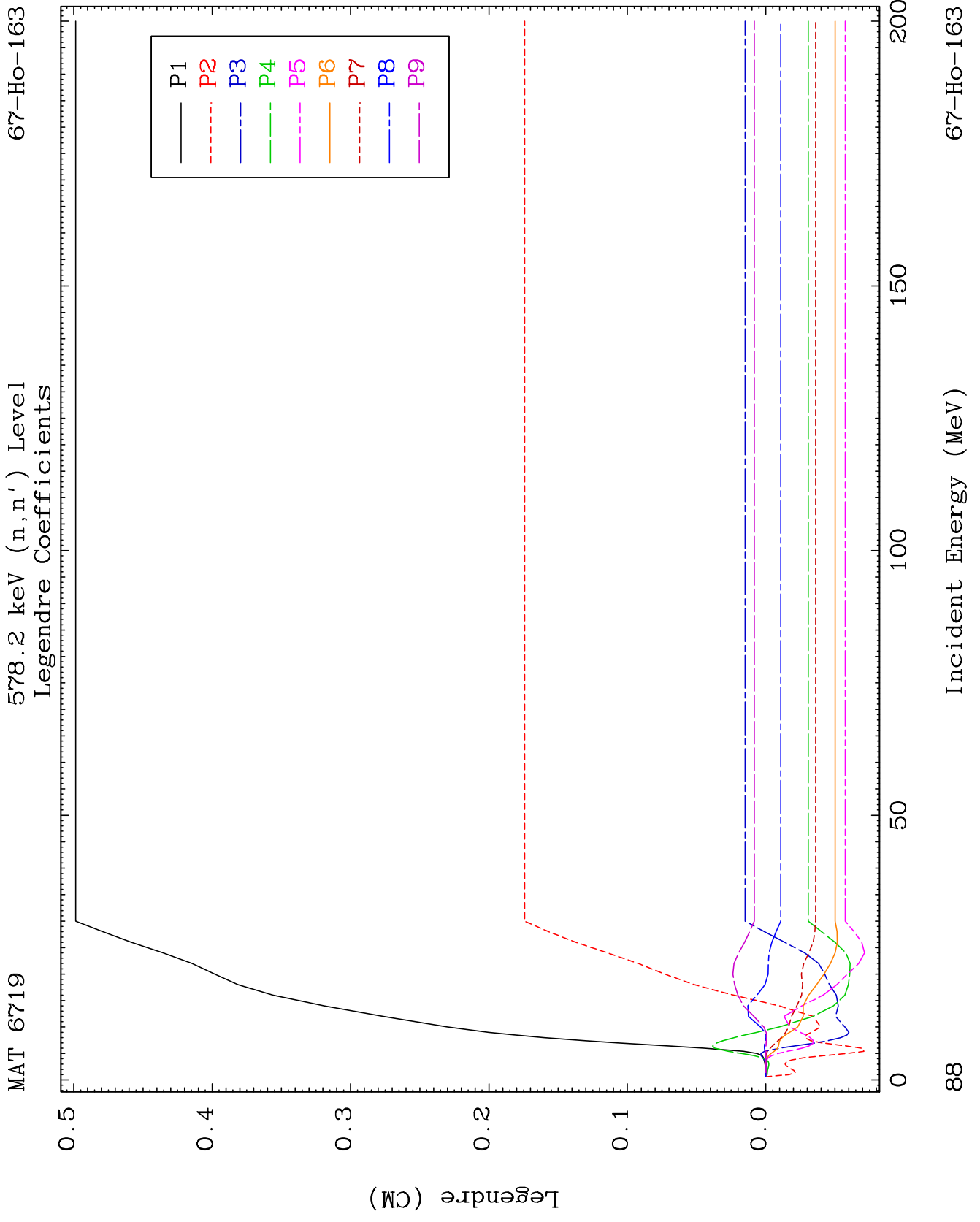
85

Incident Energy (MeV)

67-Ho-163



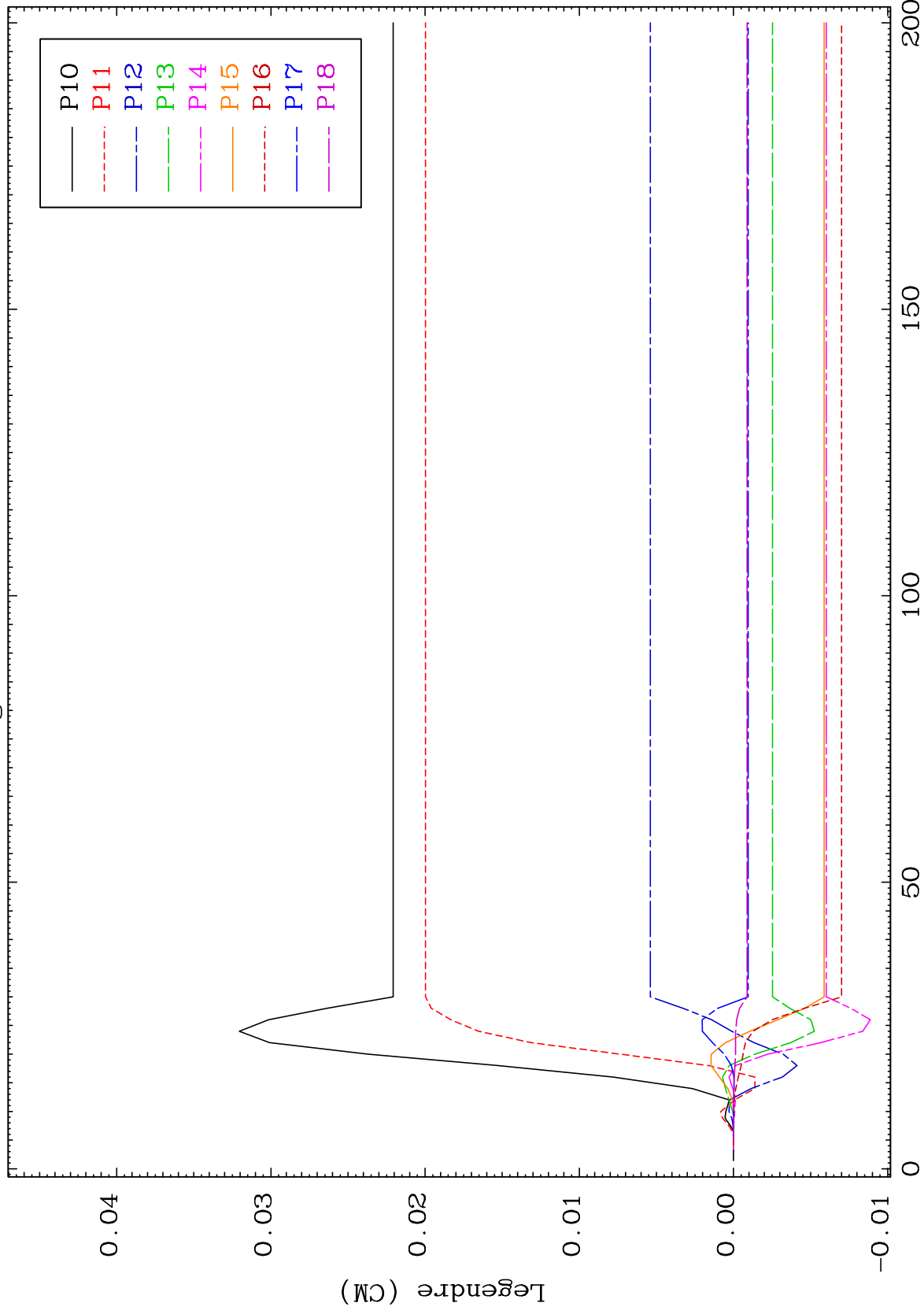




MAT 6719

578.2 keV (n,n') Level
Legendre Coefficients

67-Ho-163



89

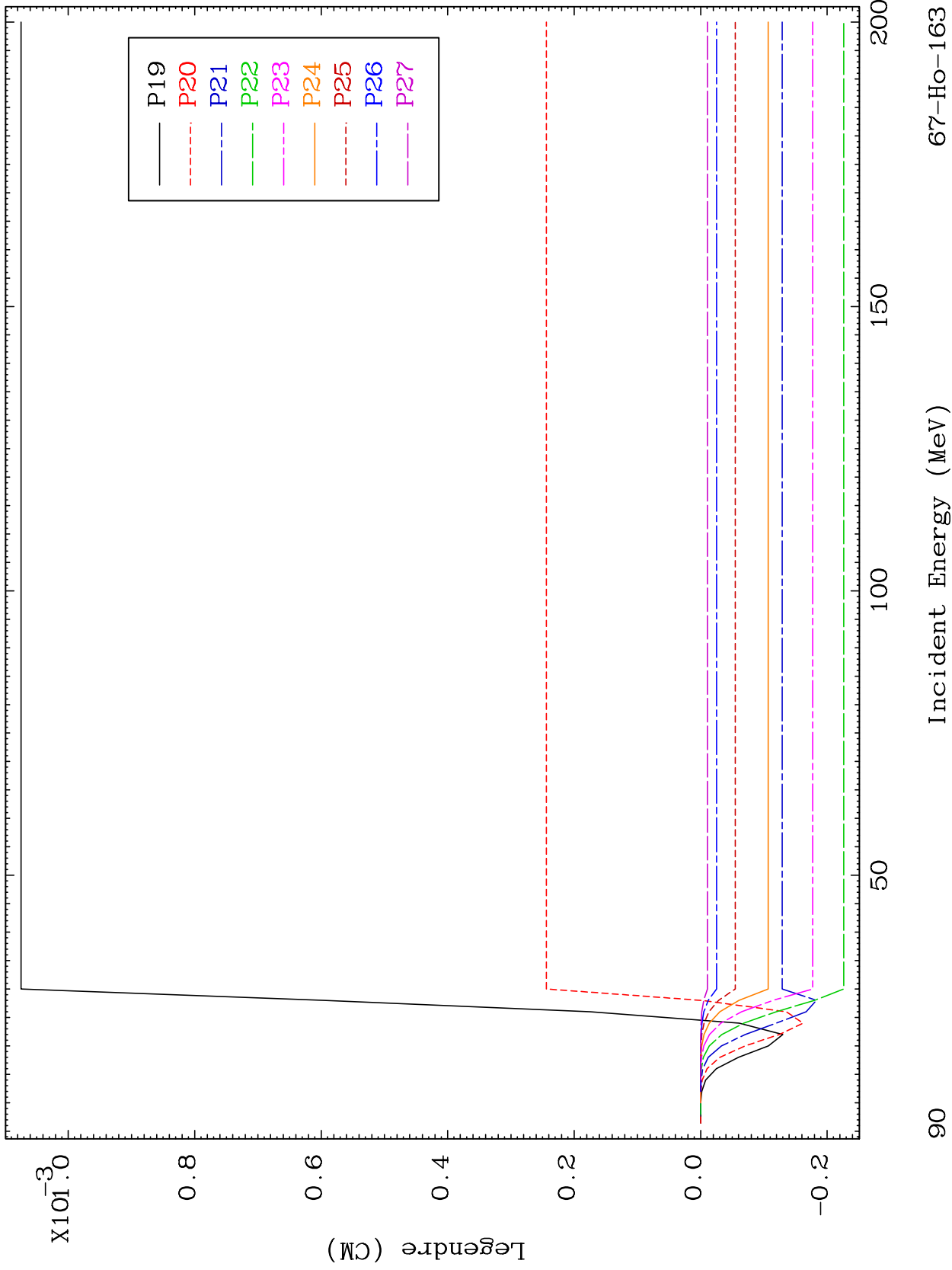
Incident Energy (MeV)

67-Ho-163

MAT 6719

578.2 keV (n,n') Level
Legendre Coefficients

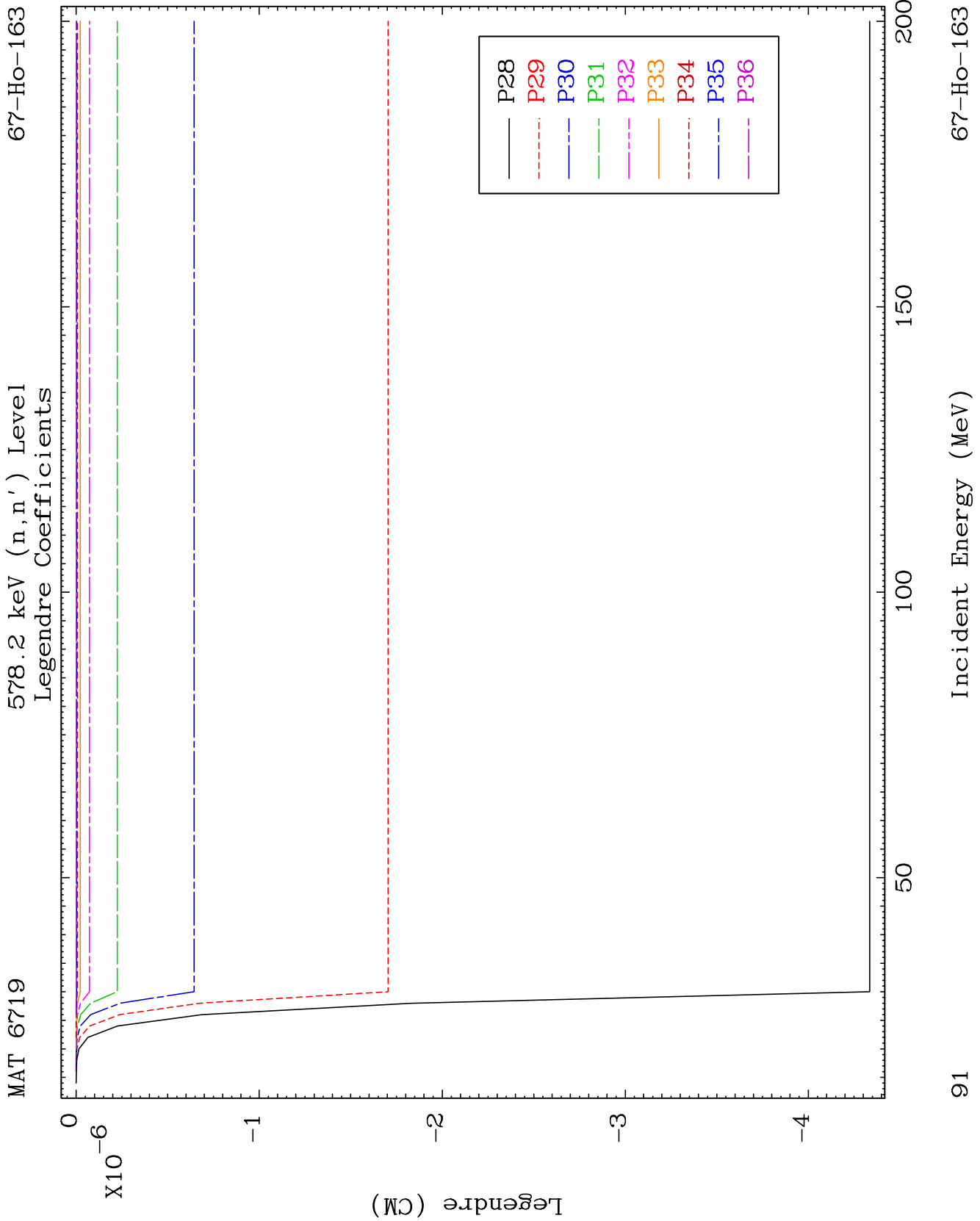
67-Ho-163

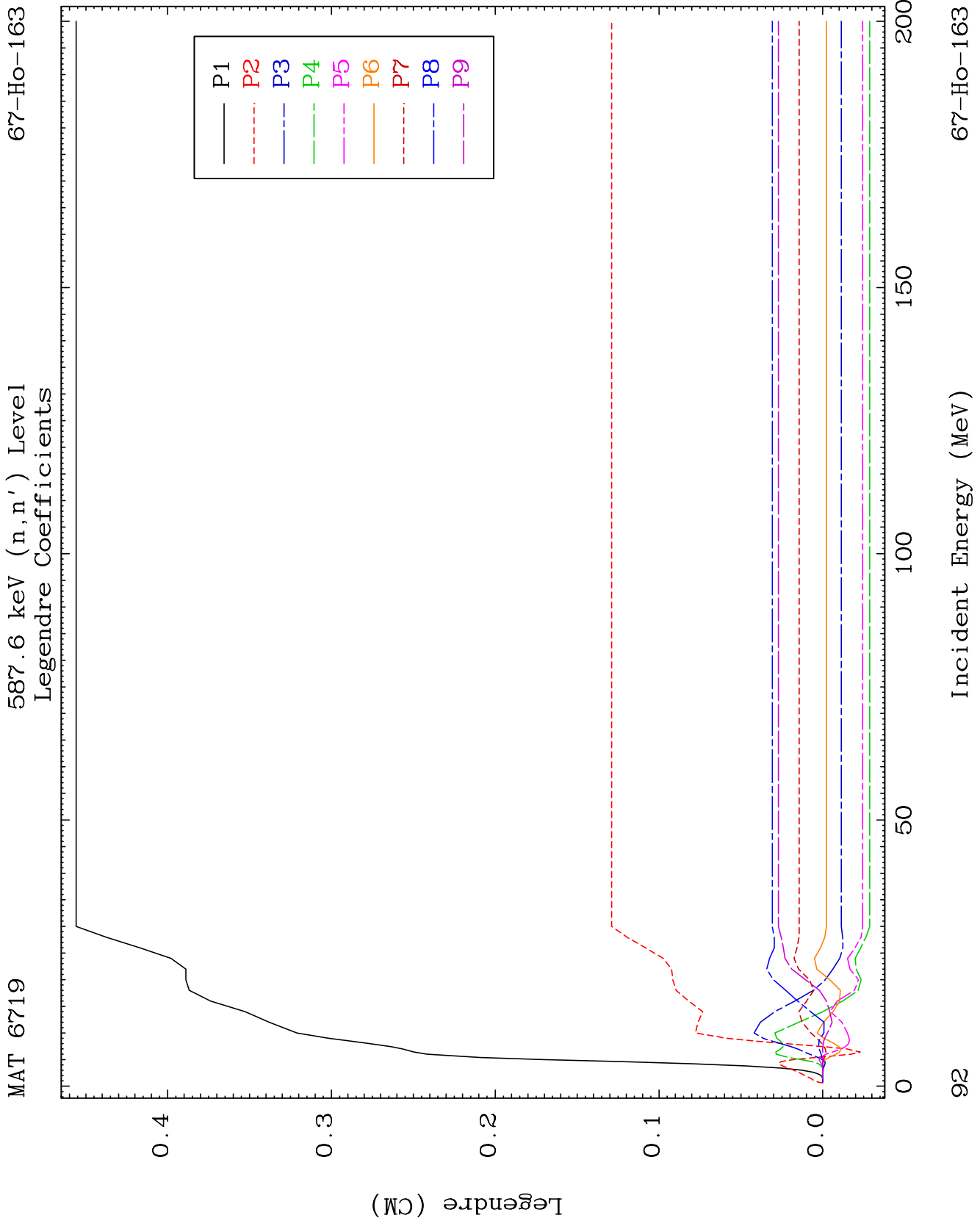


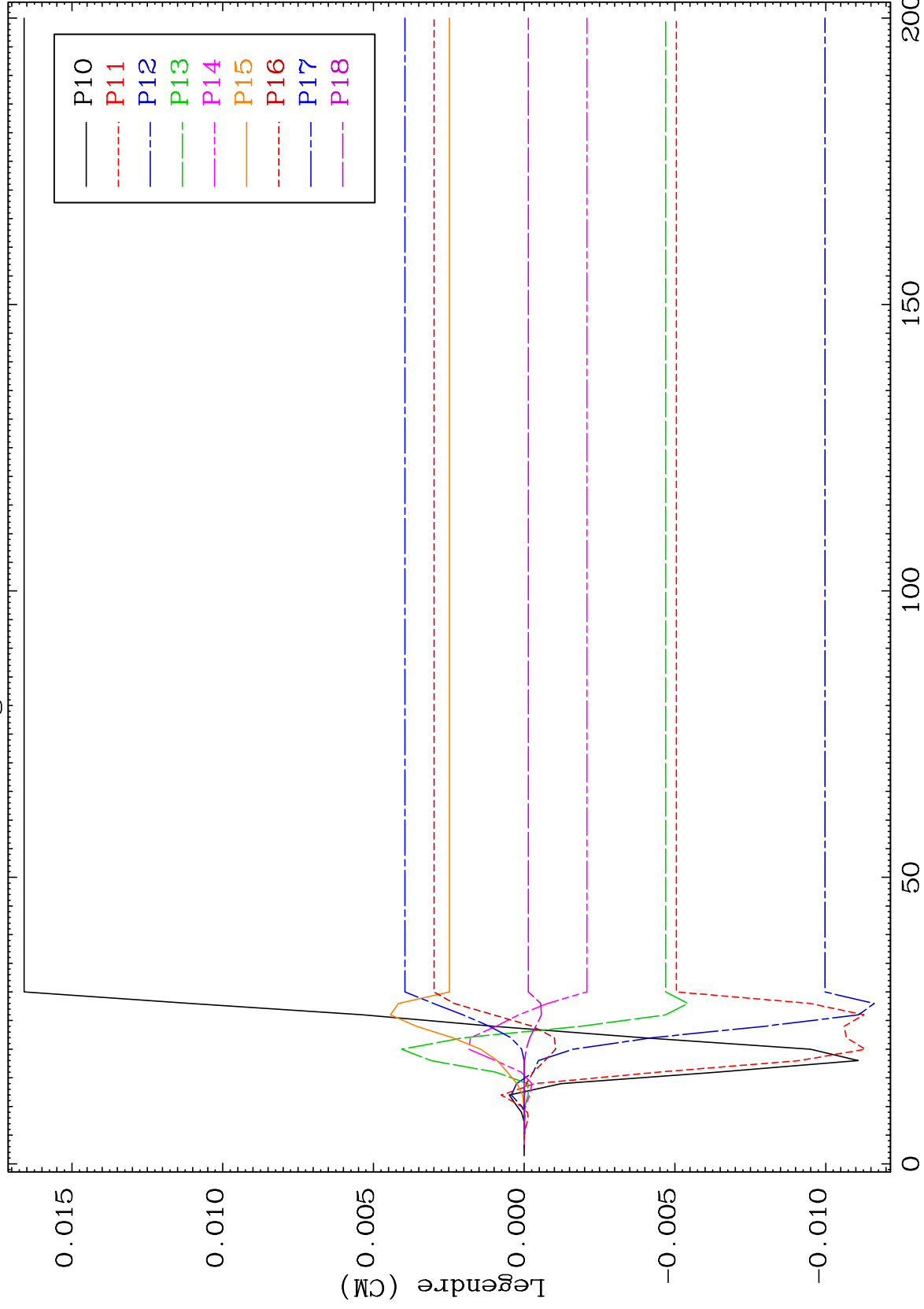
90

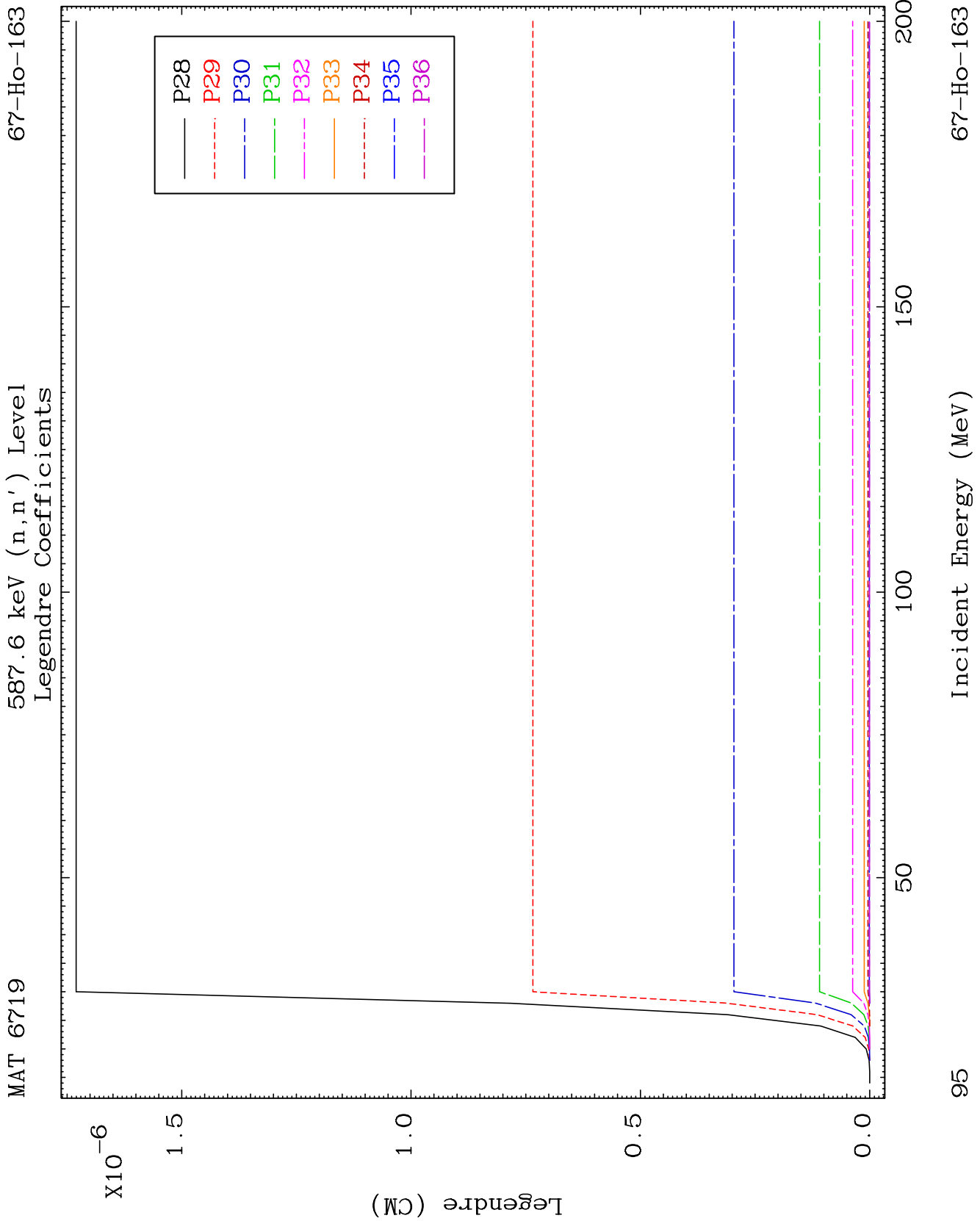
Incident Energy (MeV)

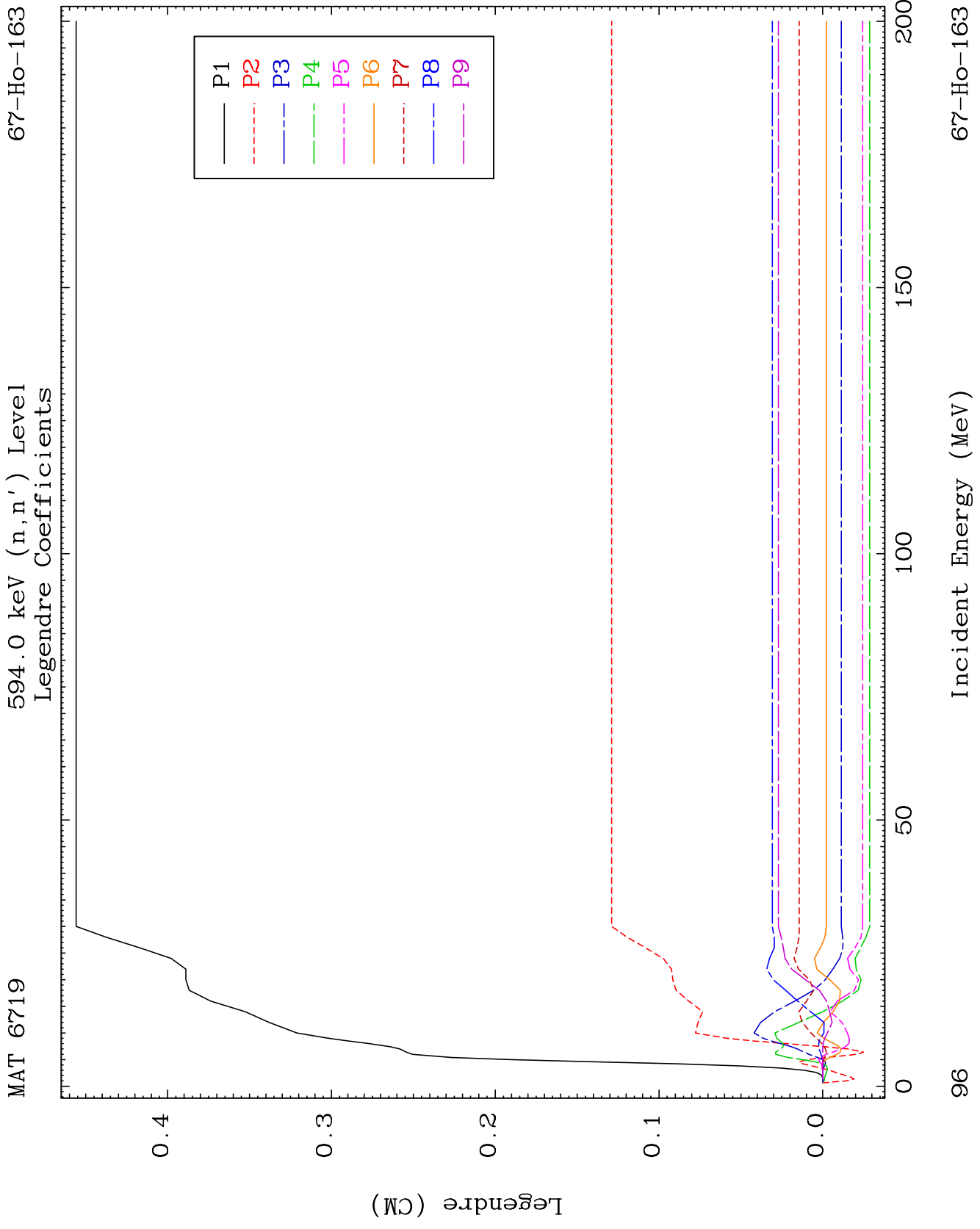
67-Ho-163







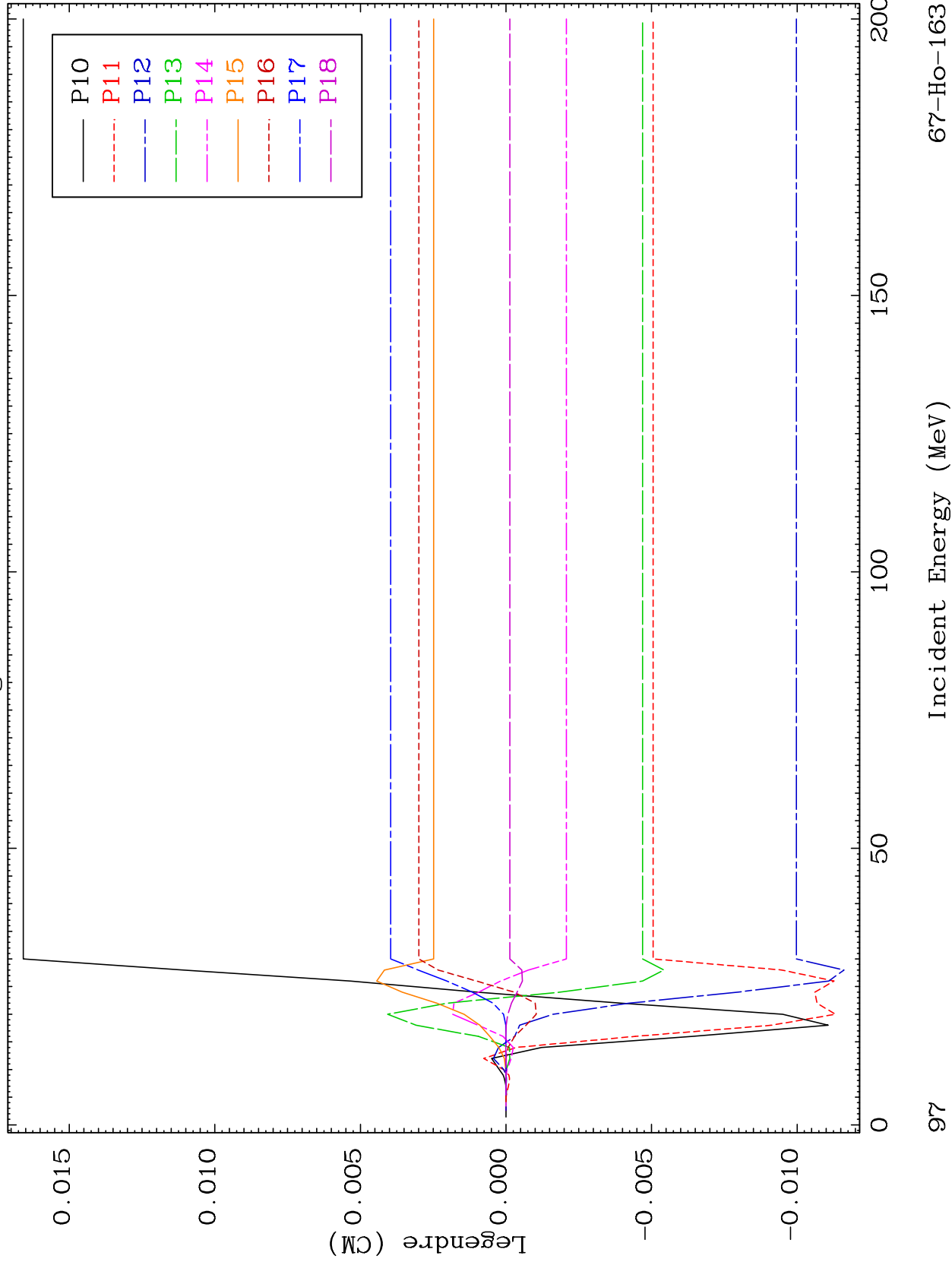




MAT 6719

594.0 keV (n,n') Level
Legendre Coefficients

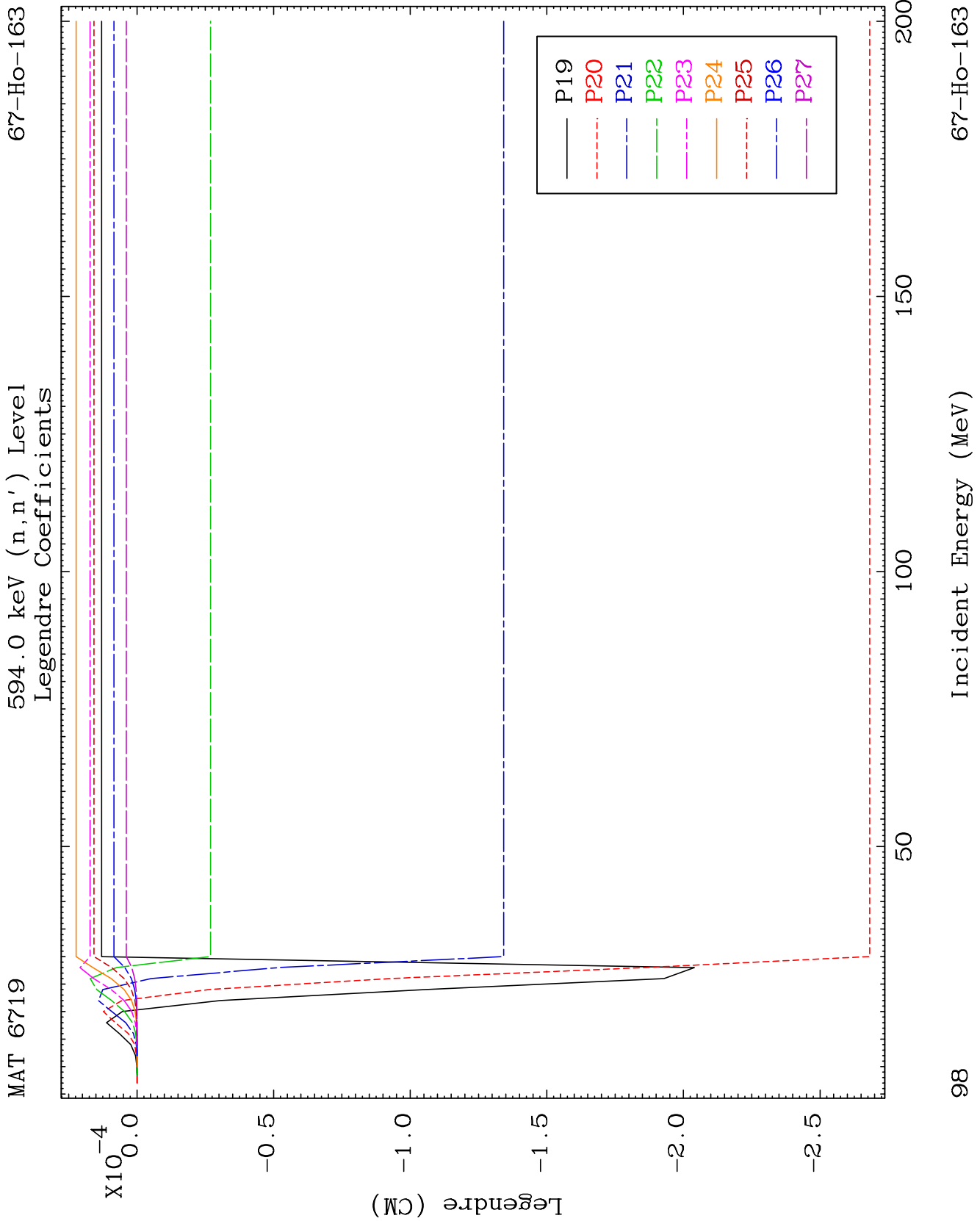
67-Ho-163

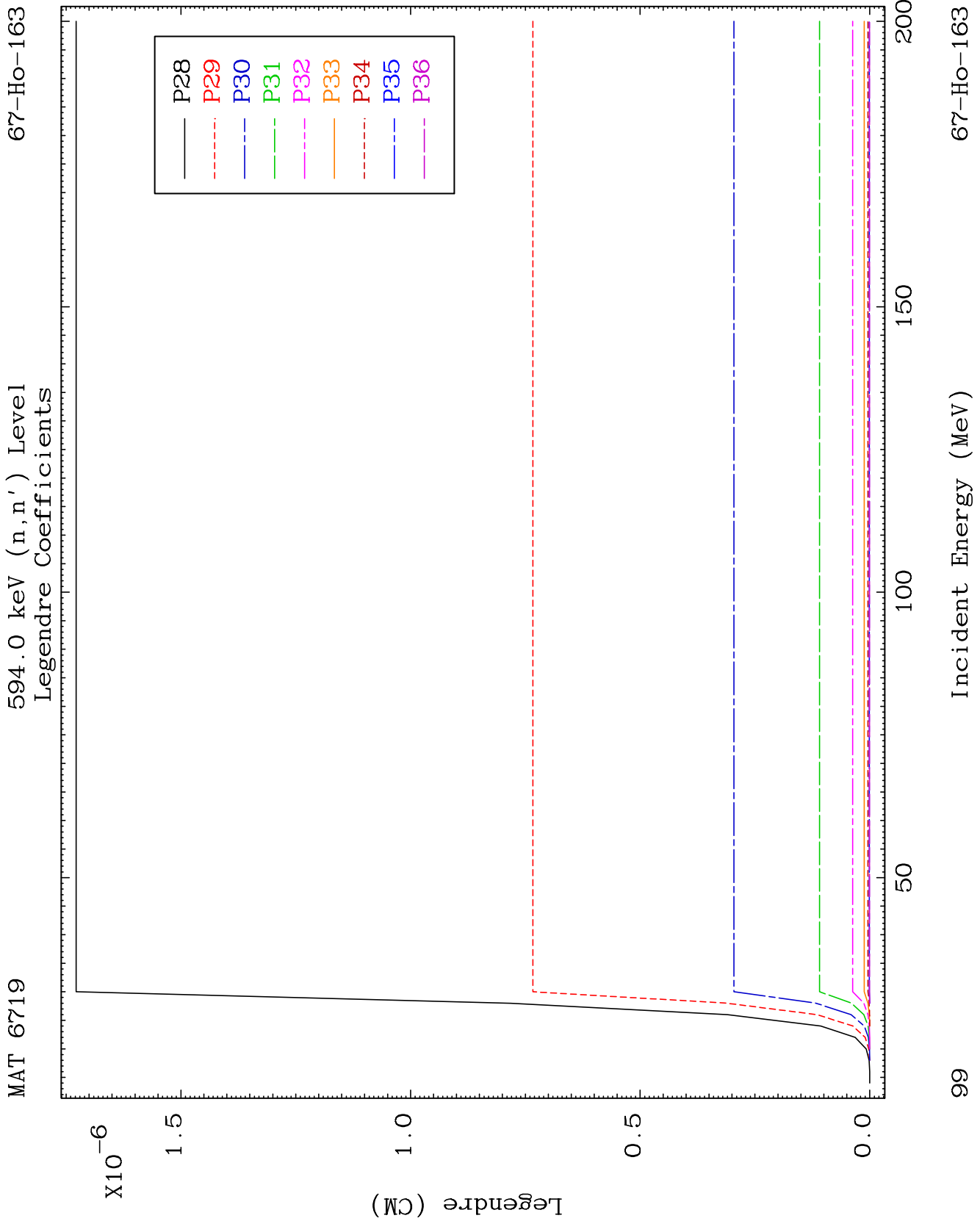


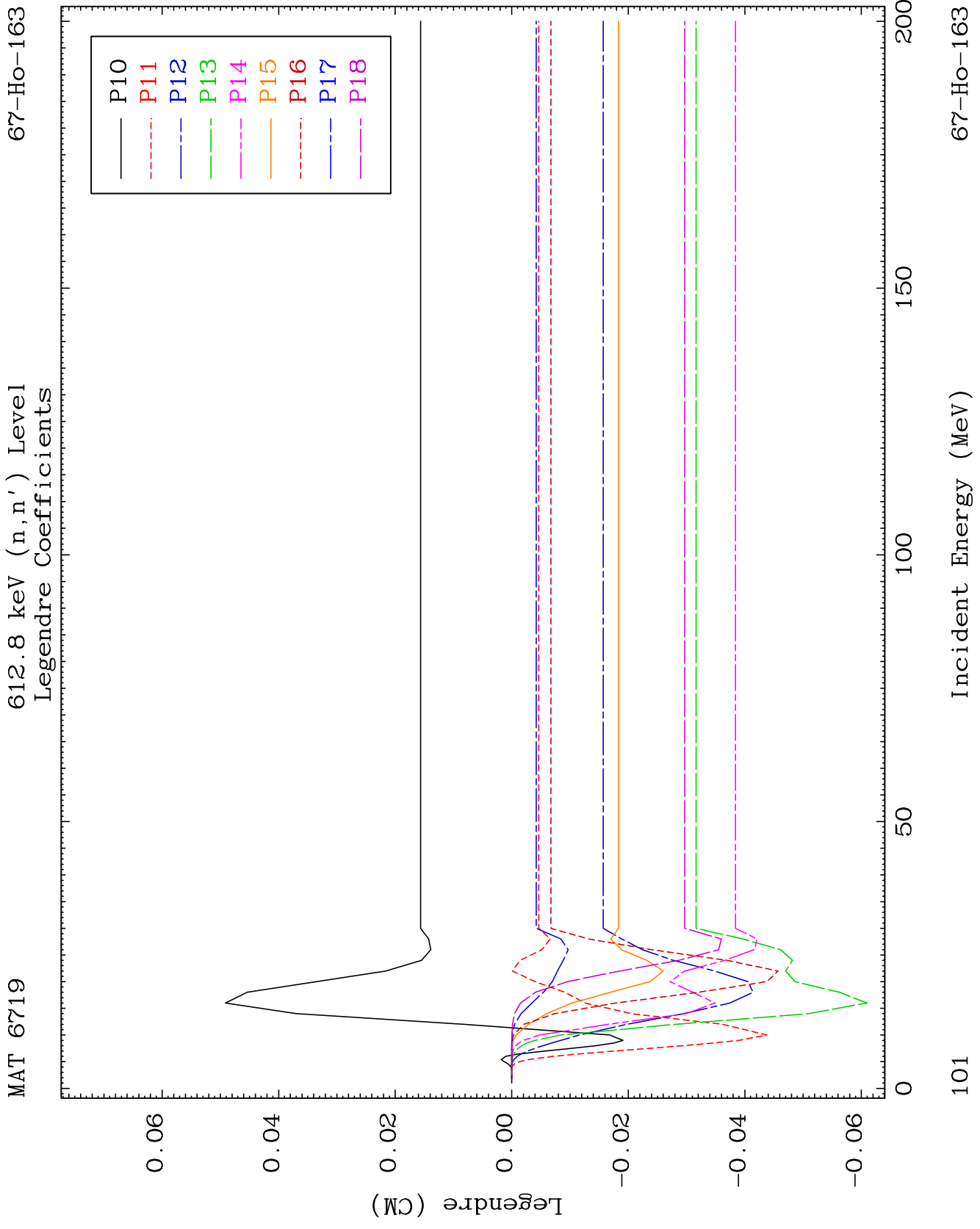
97

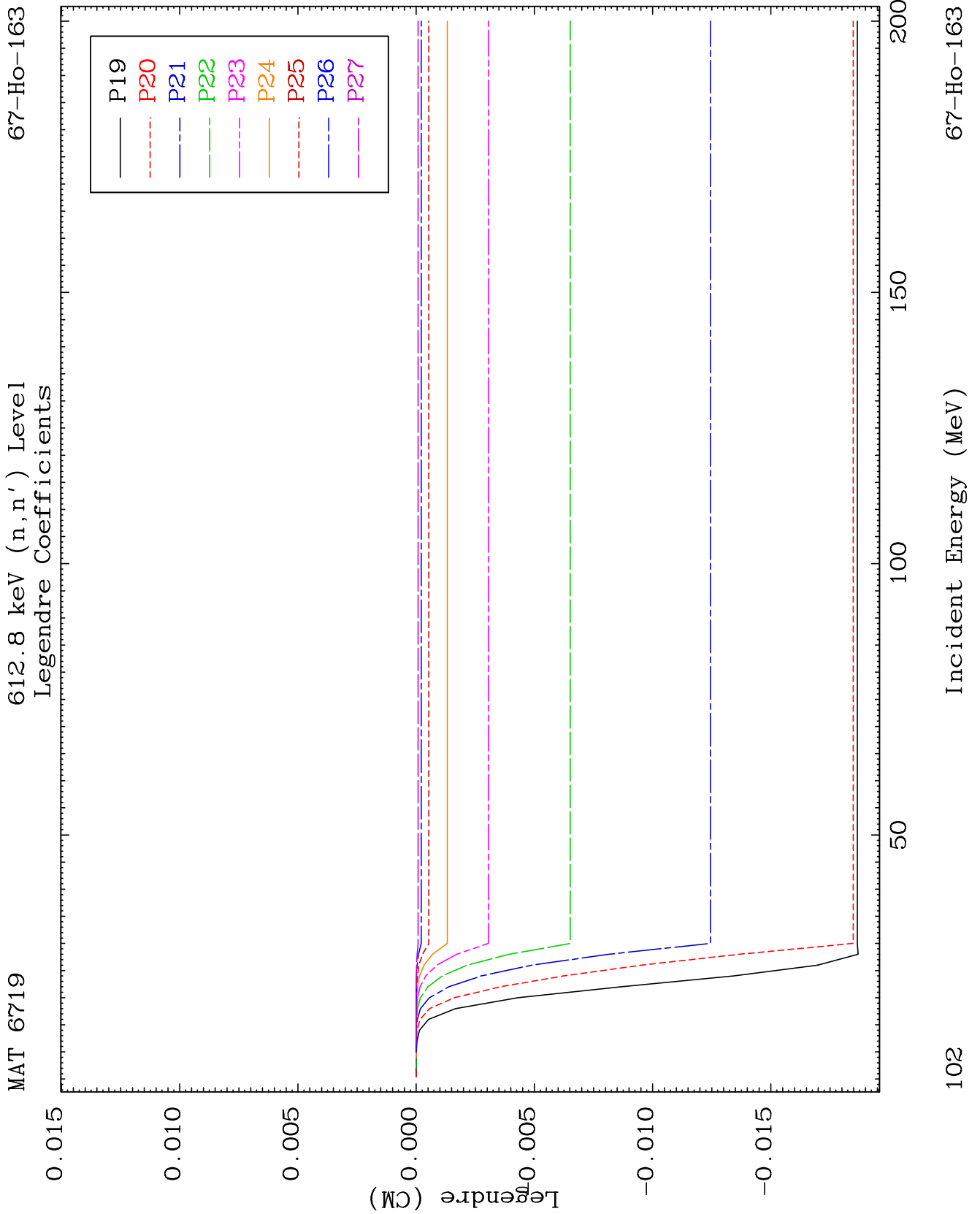
Incident Energy (MeV)

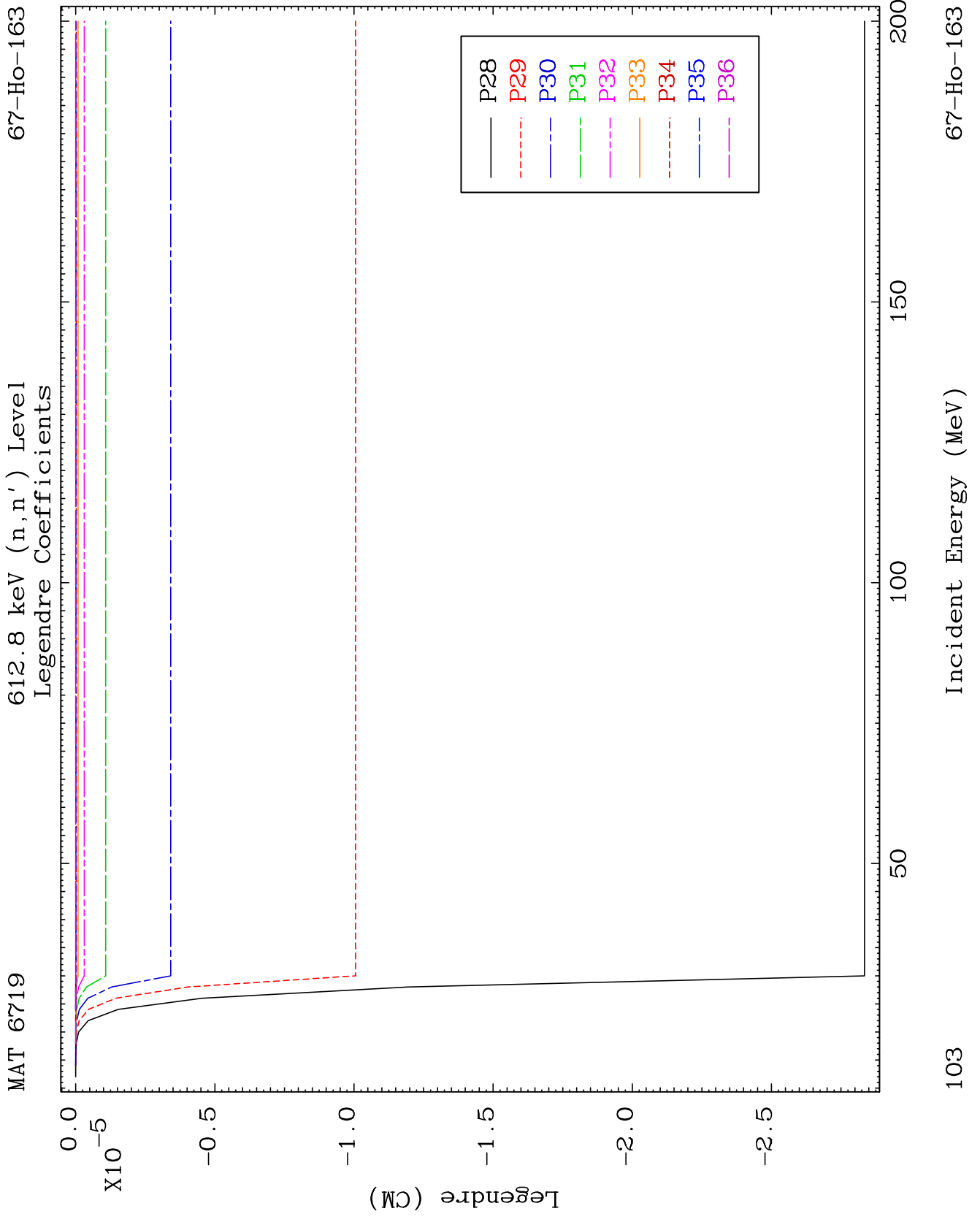
67-Ho-163

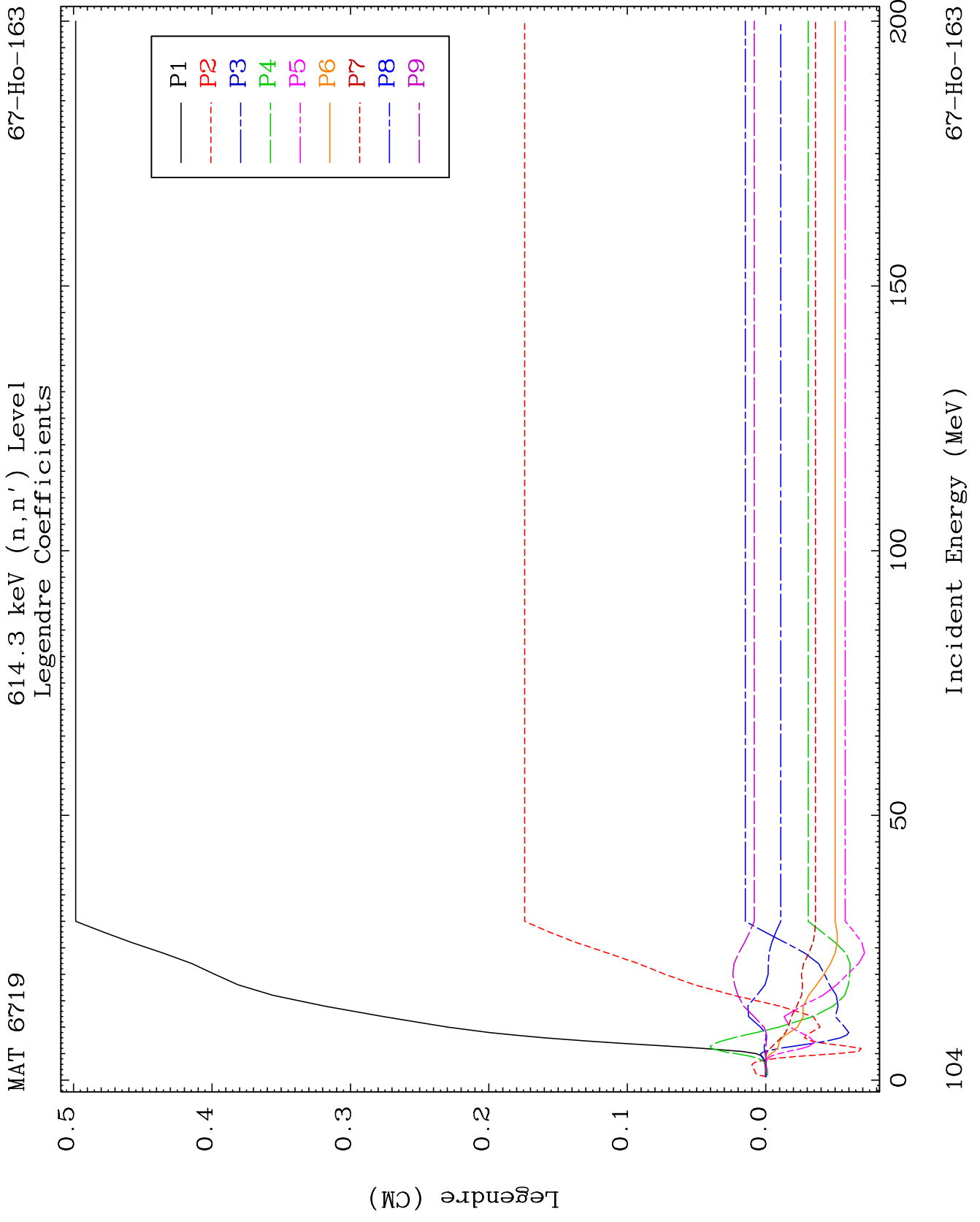








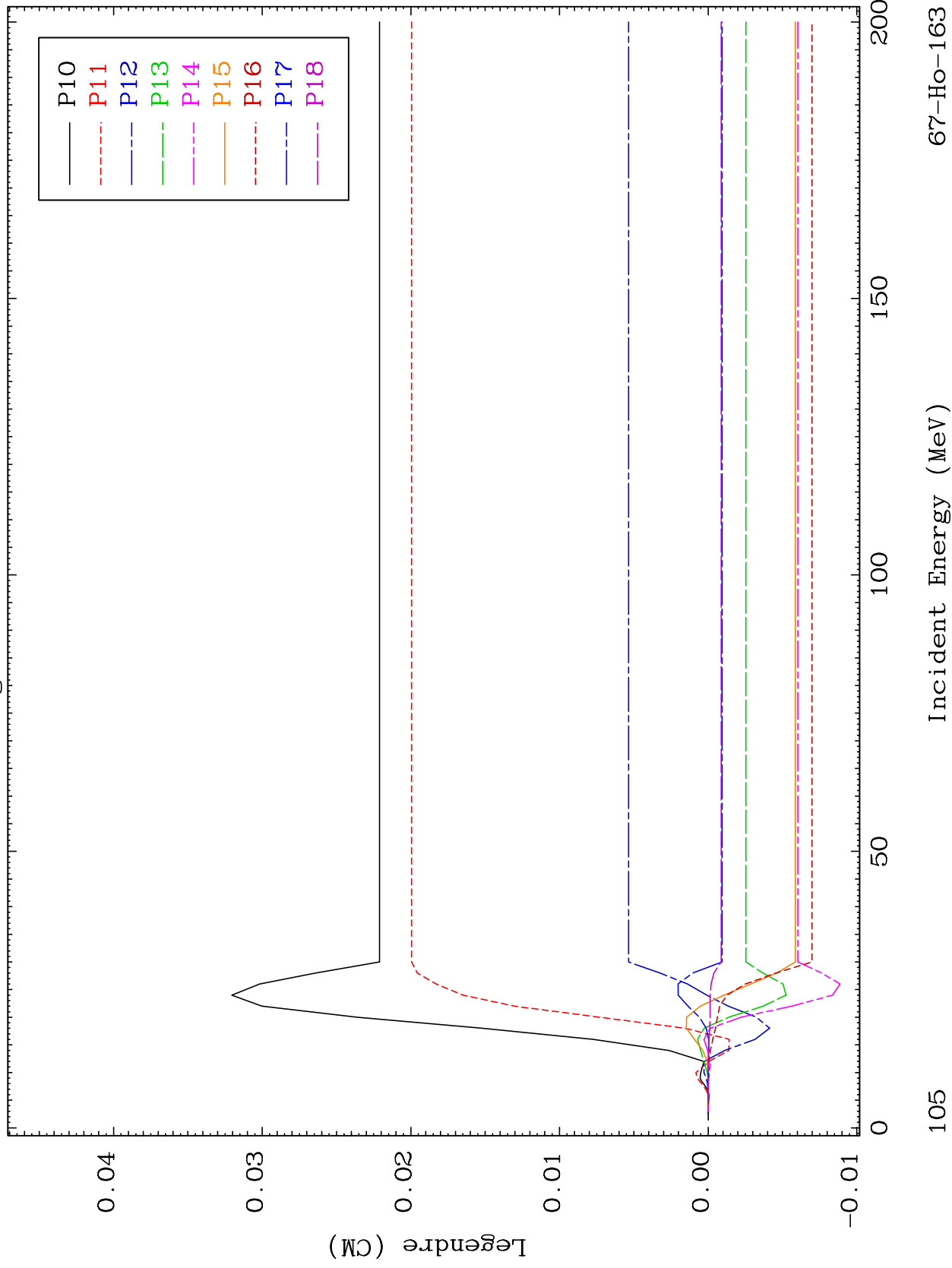




MAT 6719

614.3 keV (n,n') Level
Legendre Coefficients

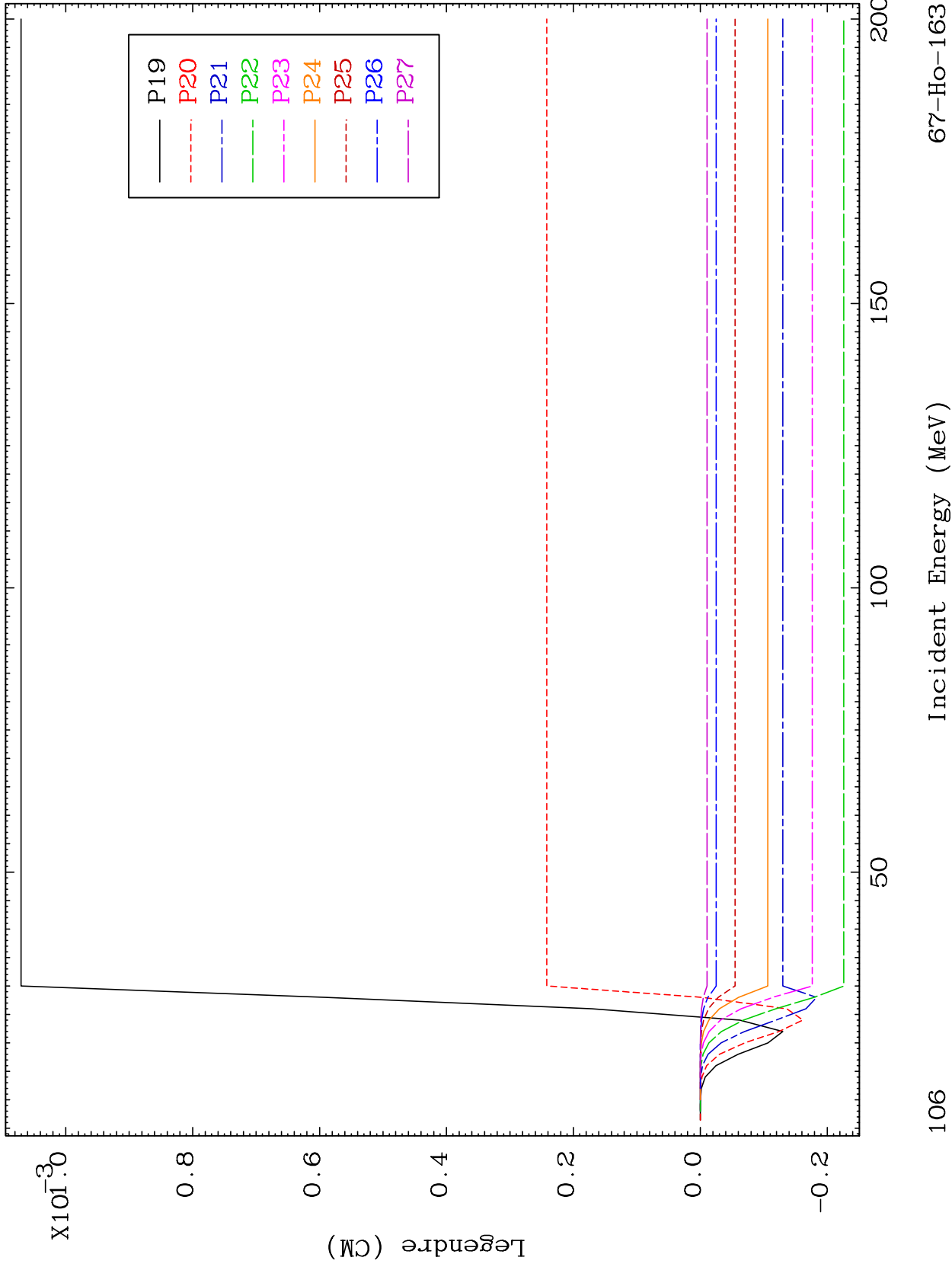
67-Ho-163

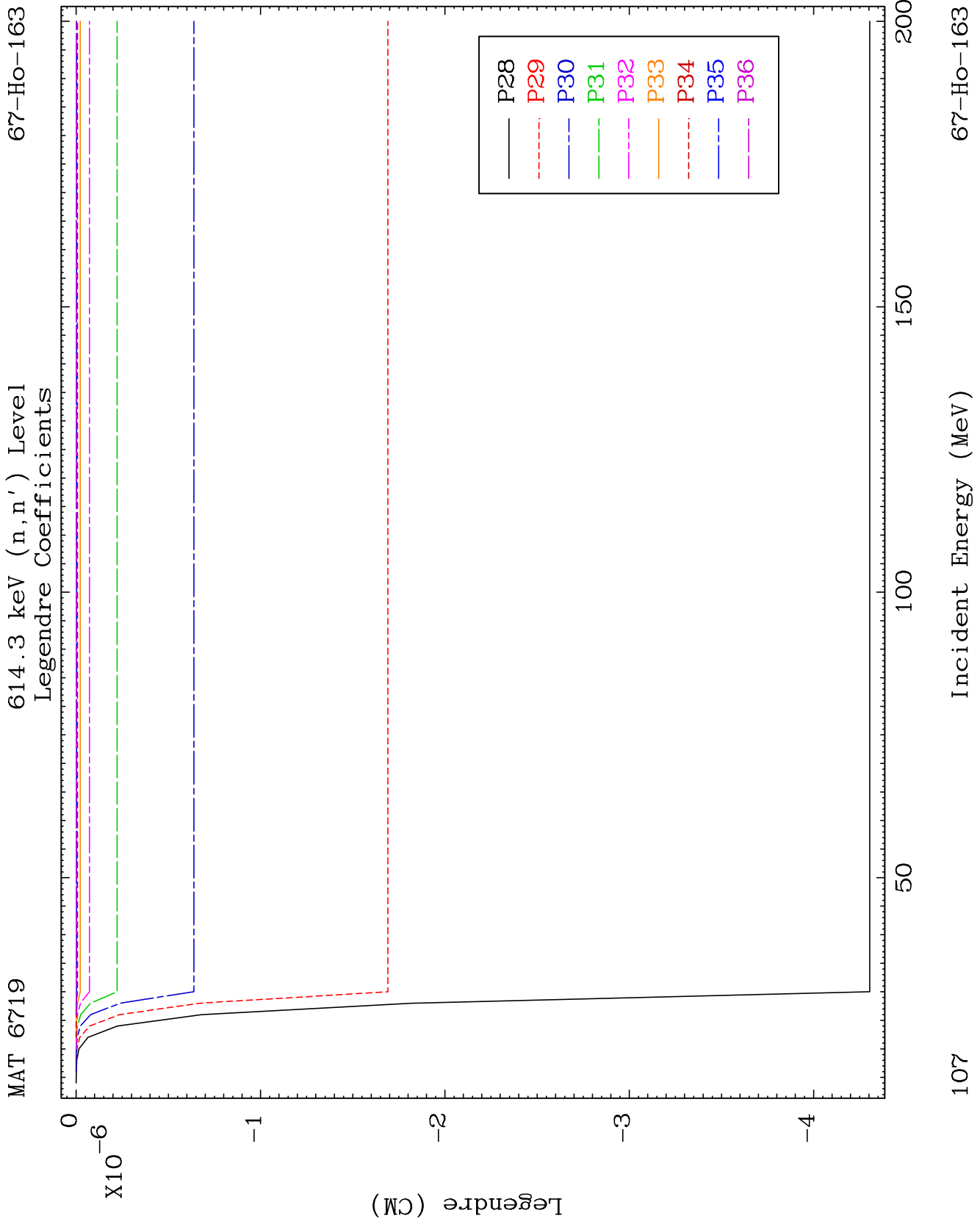


67-Ho-163

Incident Energy (MeV)

105

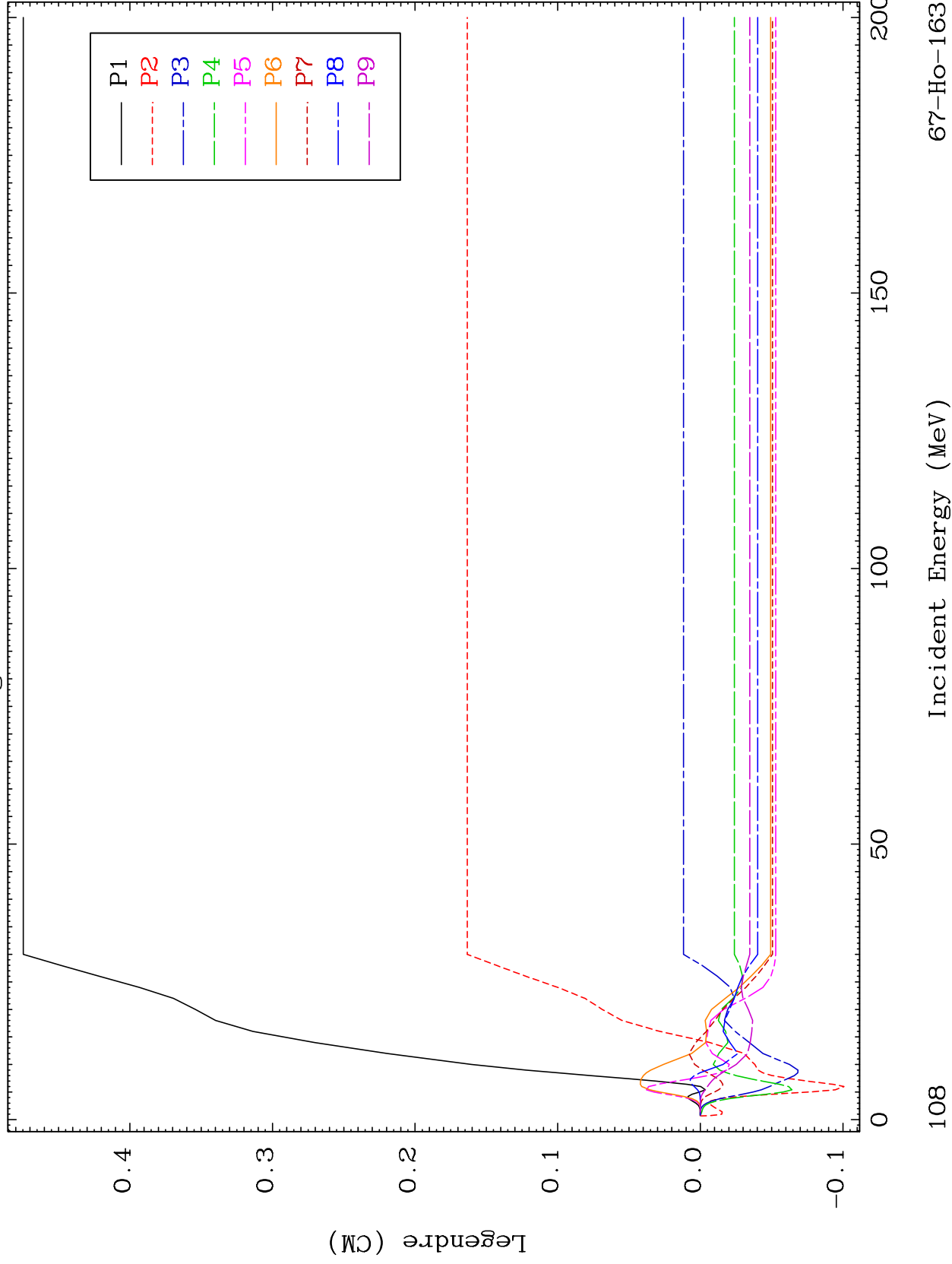




MAT 6719

652.1 keV (n,n') Level
Legendre Coefficients

67-Ho-163



67-Ho-163

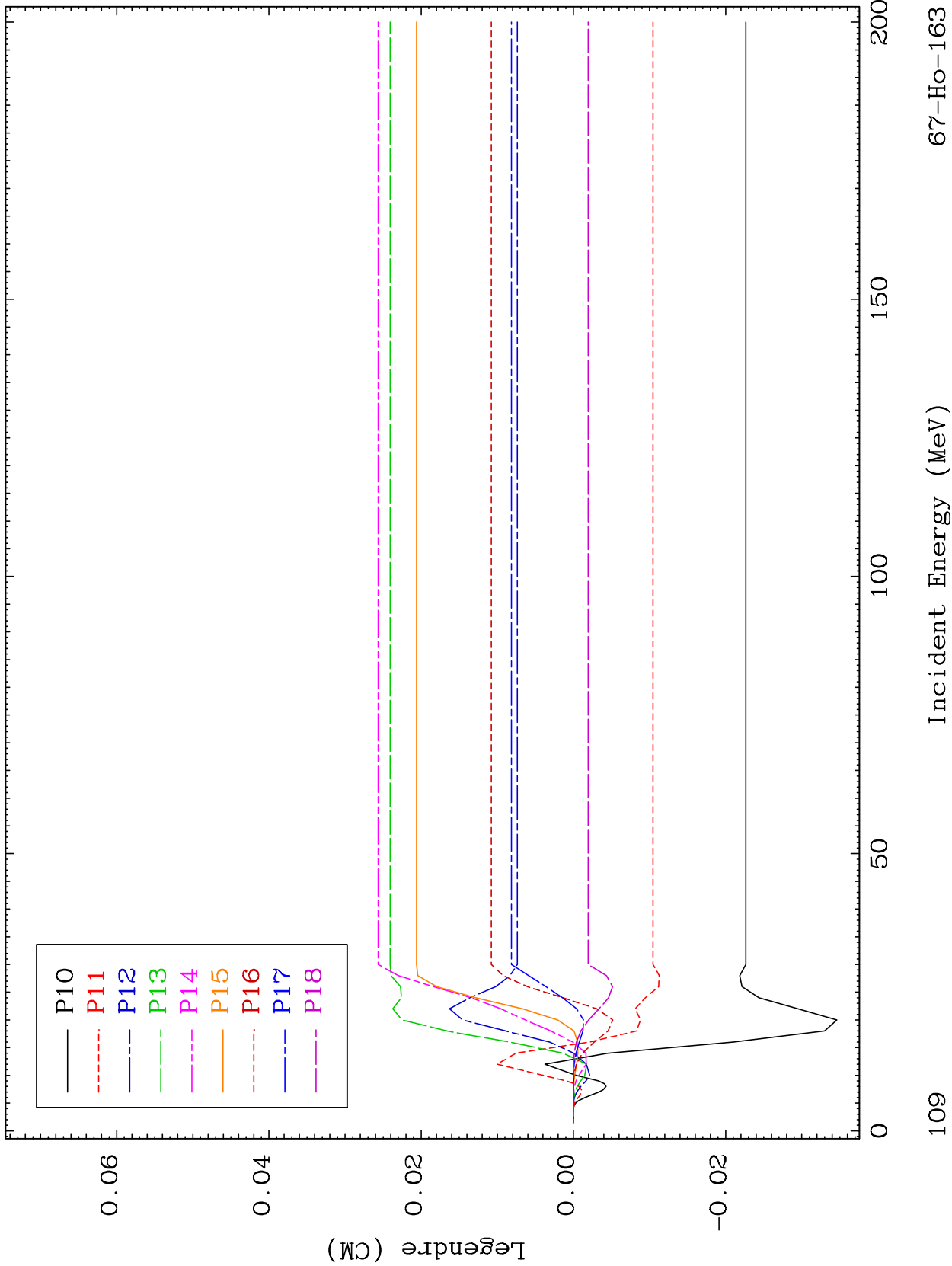
Incident Energy (MeV)

108

MAT 6719

652.1 keV (n,n') Level
Legendre Coefficients

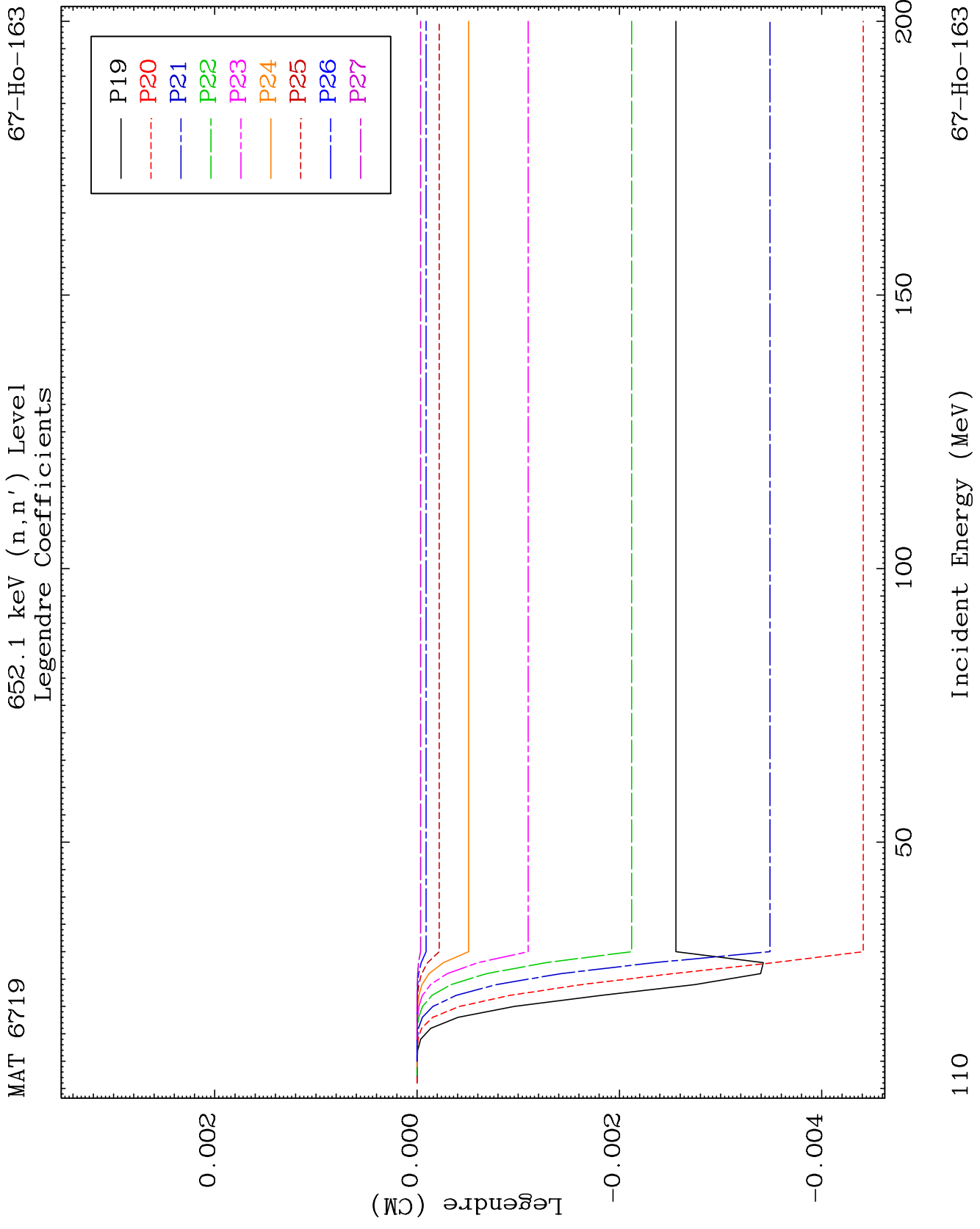
67-Ho-163

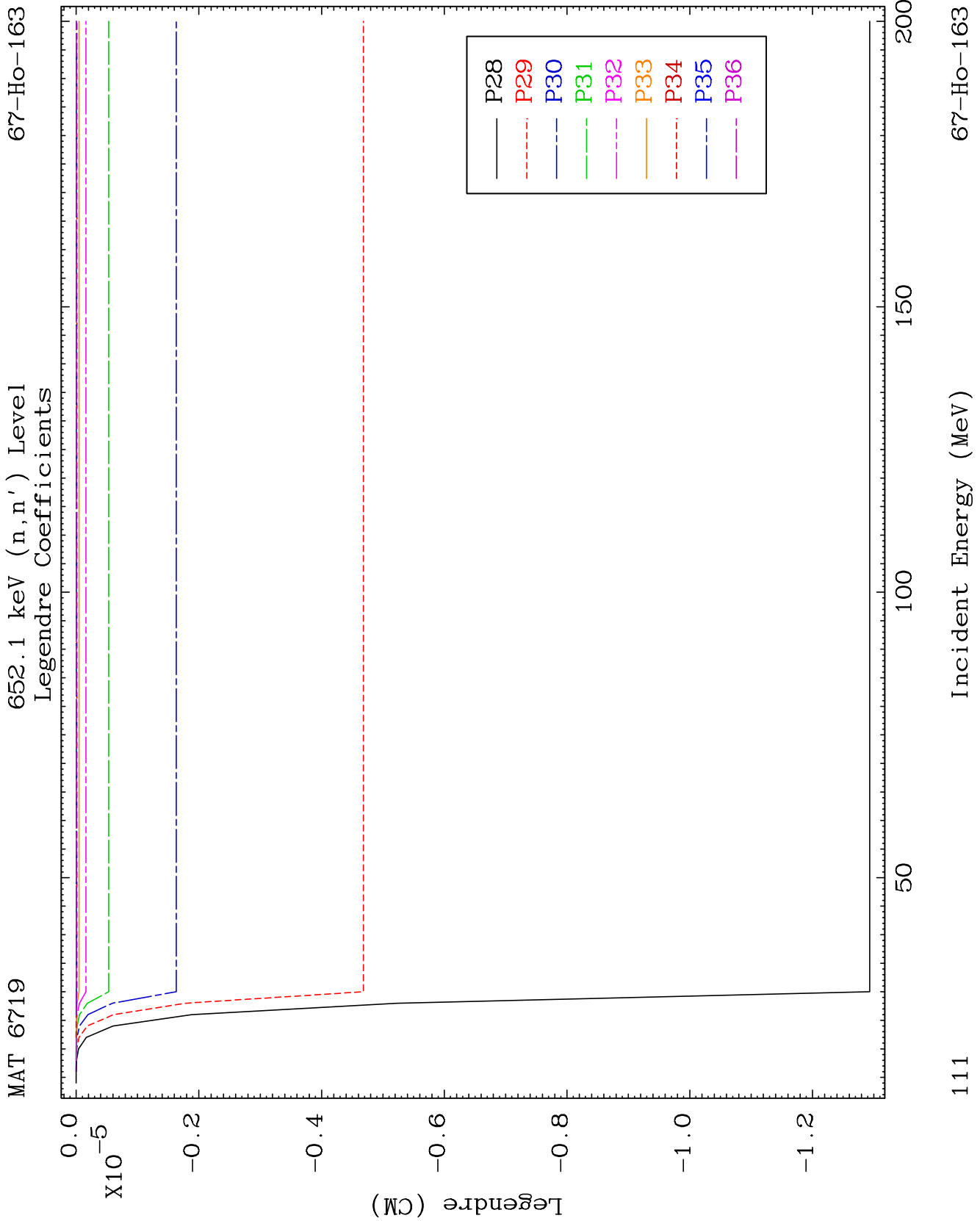


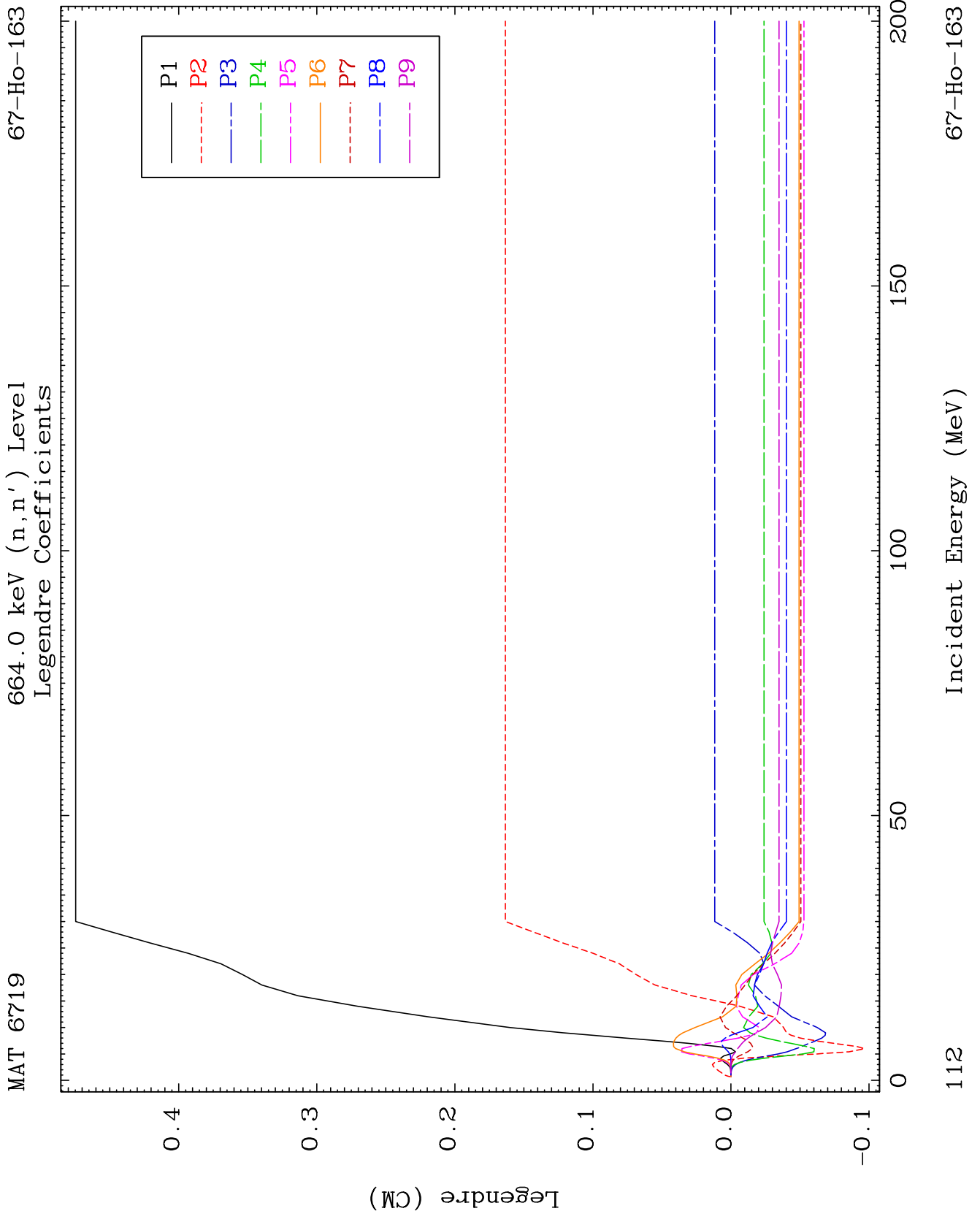
109

Incident Energy (MeV)

67-Ho-163



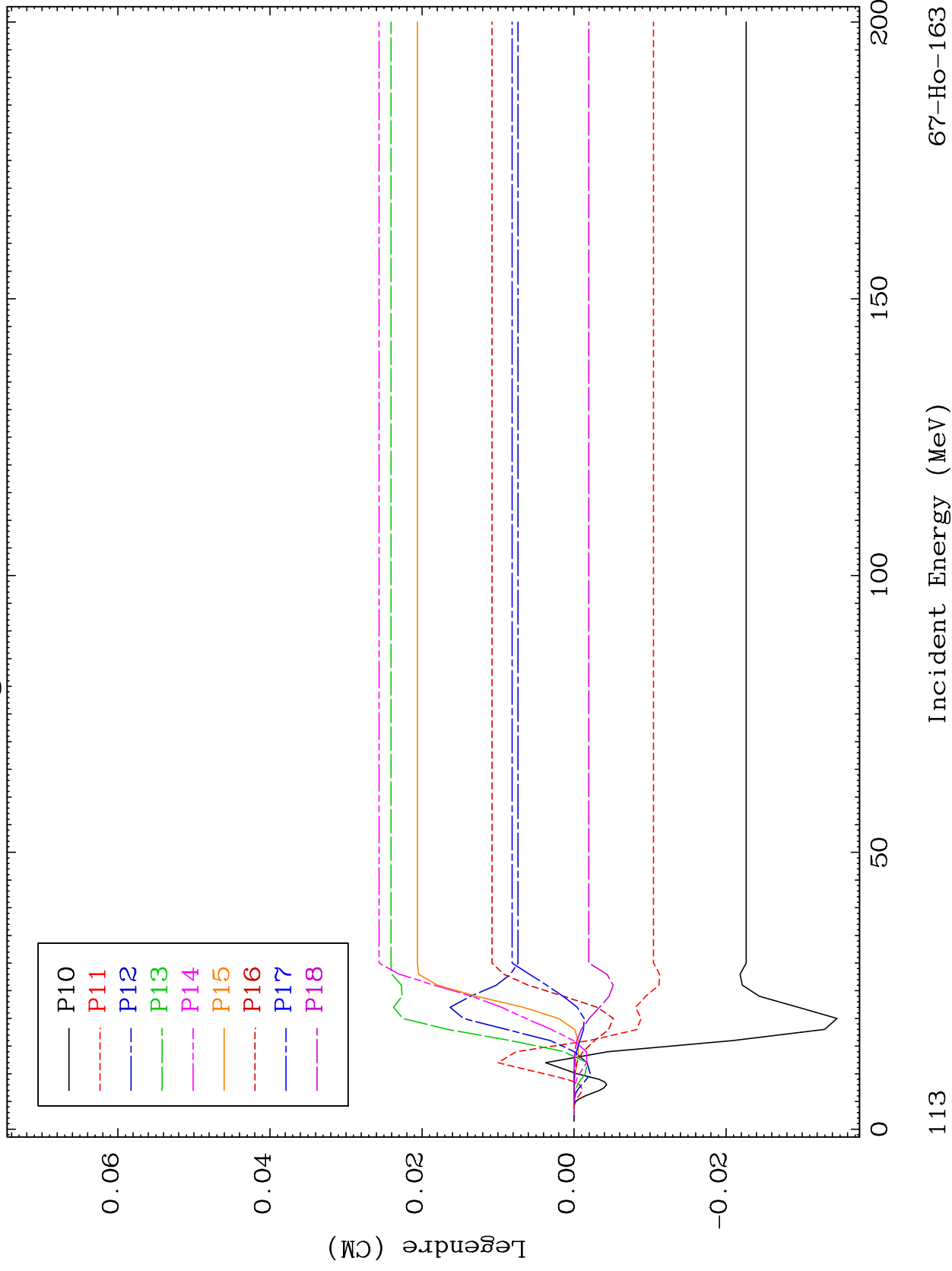




MAT 6719

664.0 keV (n,n') Level
Legendre Coefficients

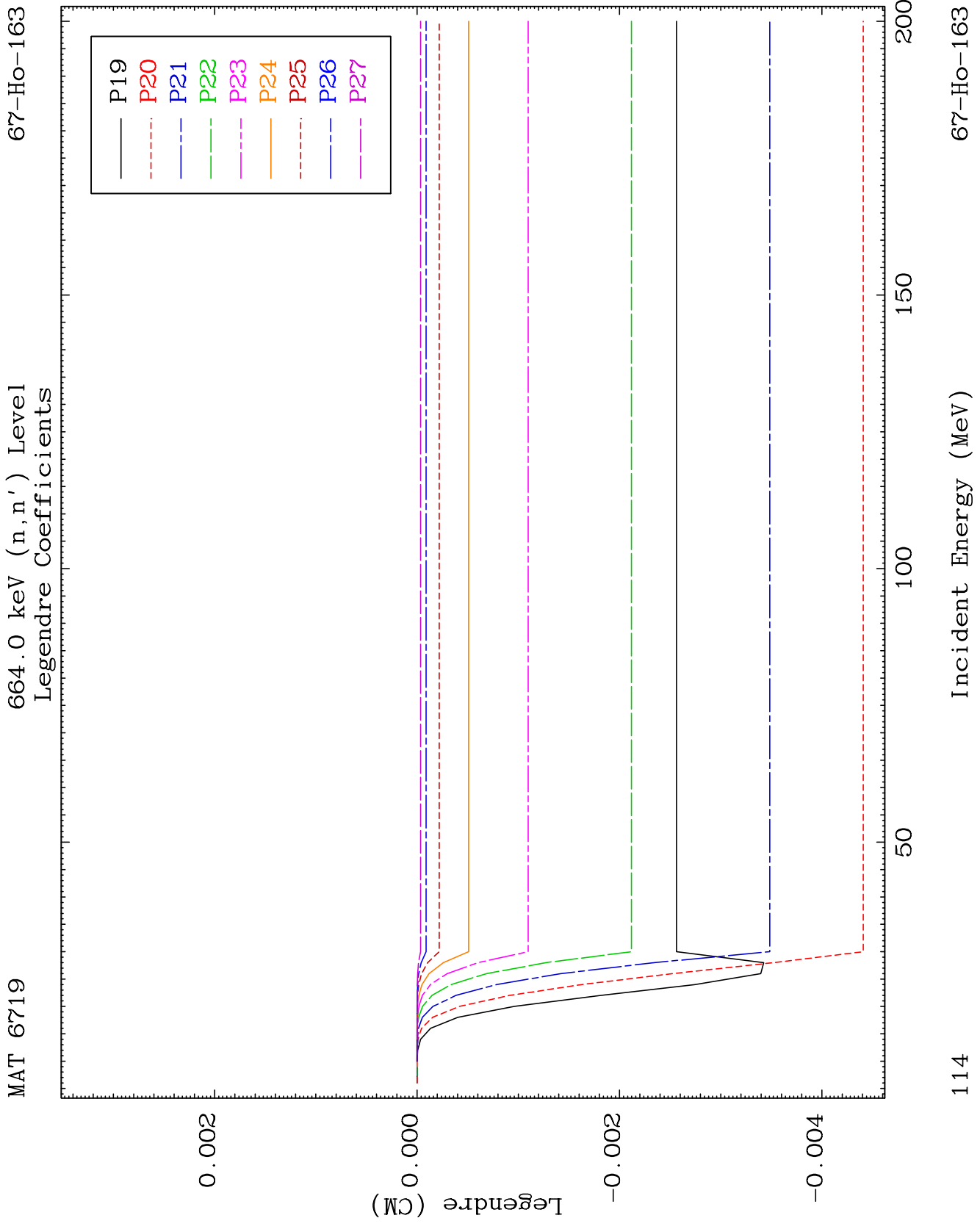
67-Ho-163

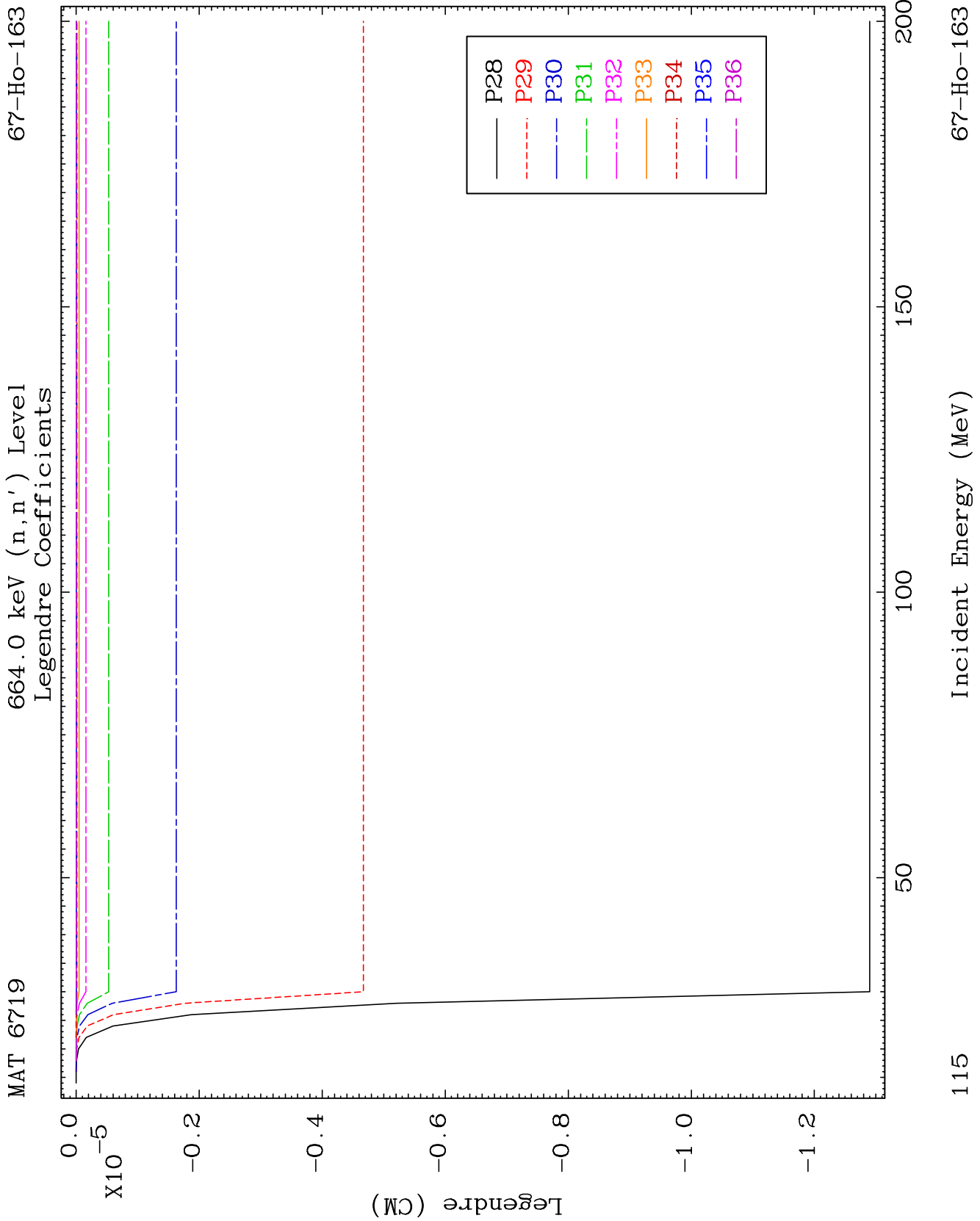


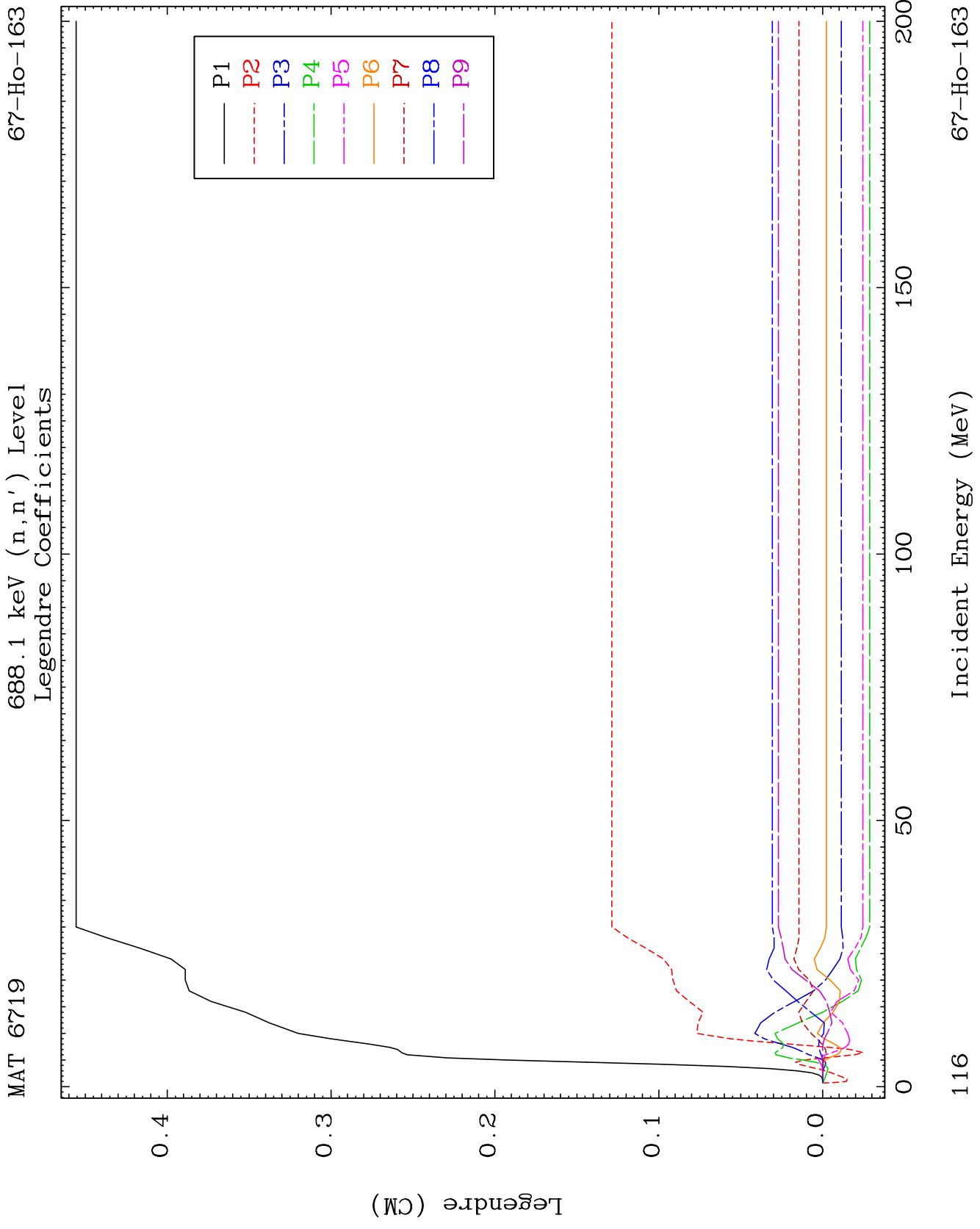
113

Incident Energy (MeV)

67-Ho-163



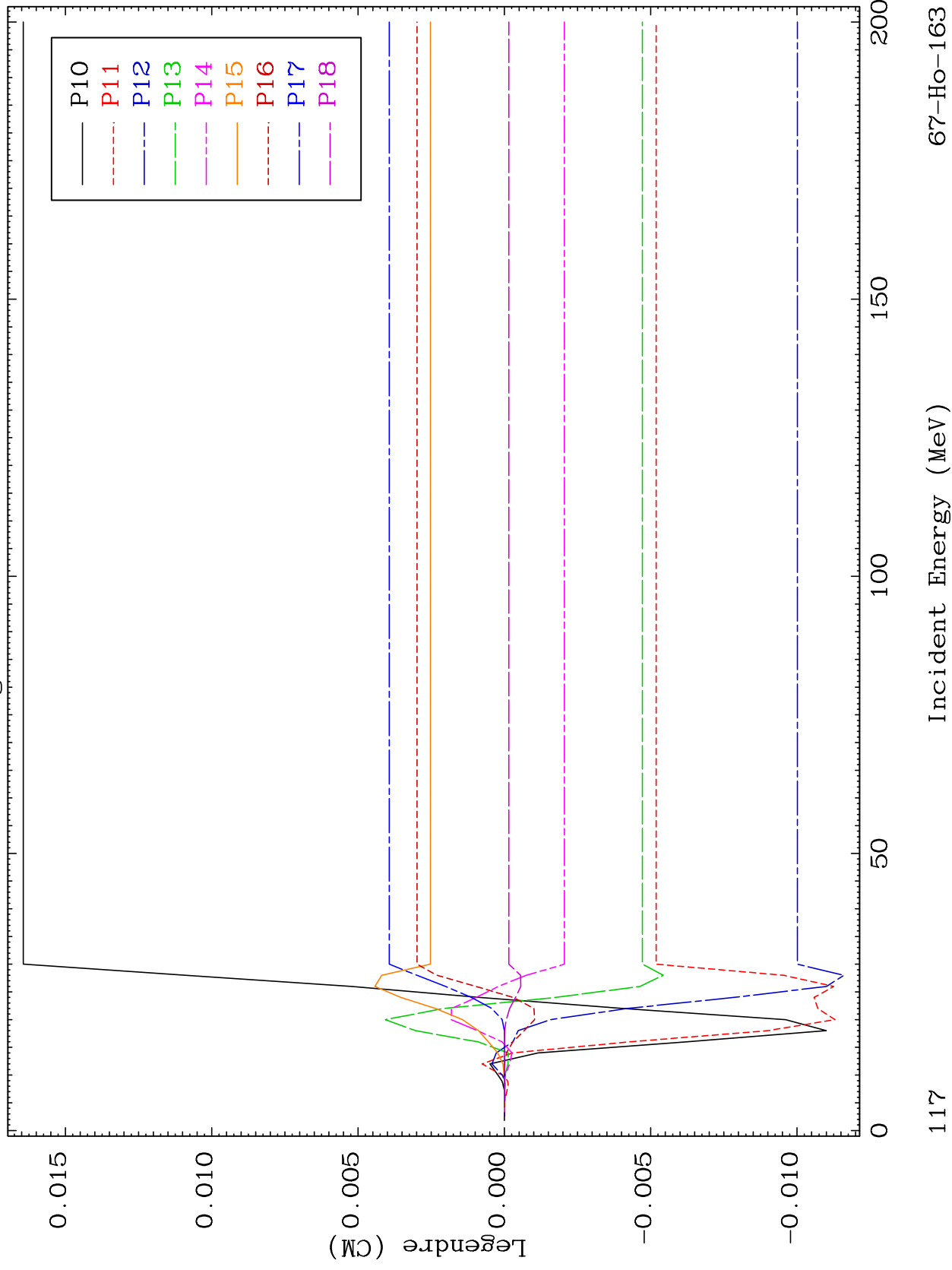




MAT 6719

688.1 keV (n,n') Level
Legendre Coefficients

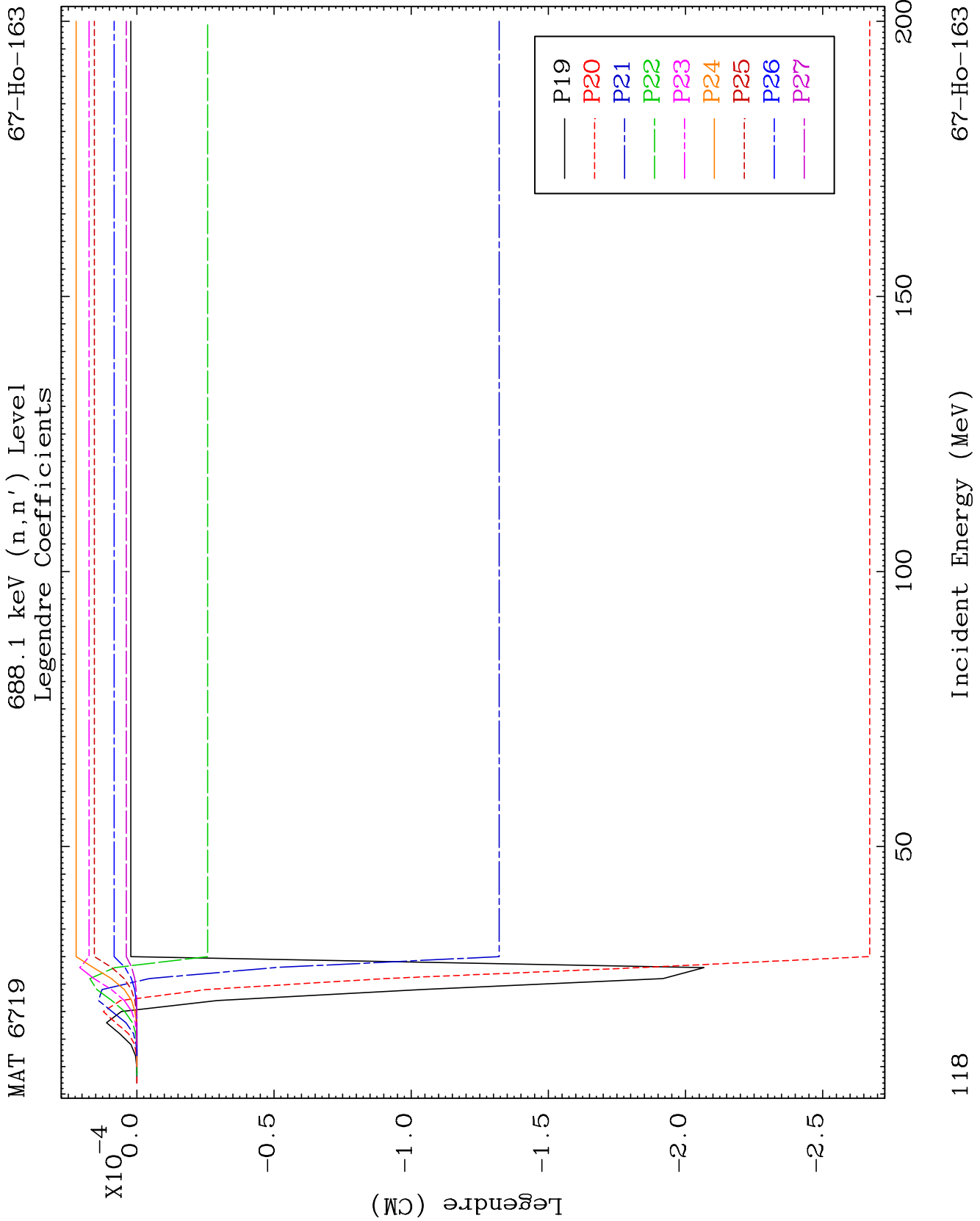
67-Ho-163



117

Incident Energy (MeV)

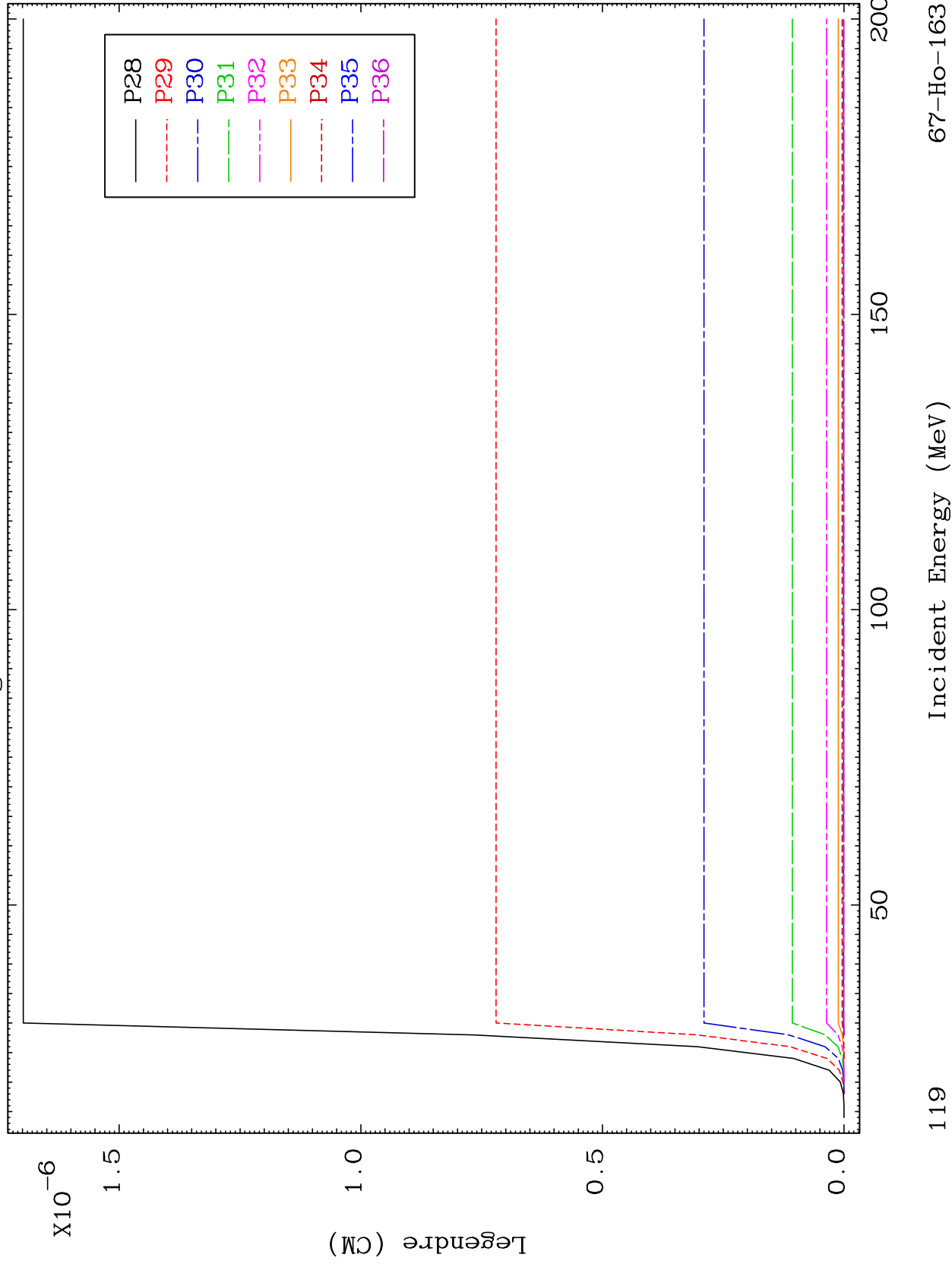
67-Ho-163



MAT 6719

688.1 keV (n,n') Level
Legendre Coefficients

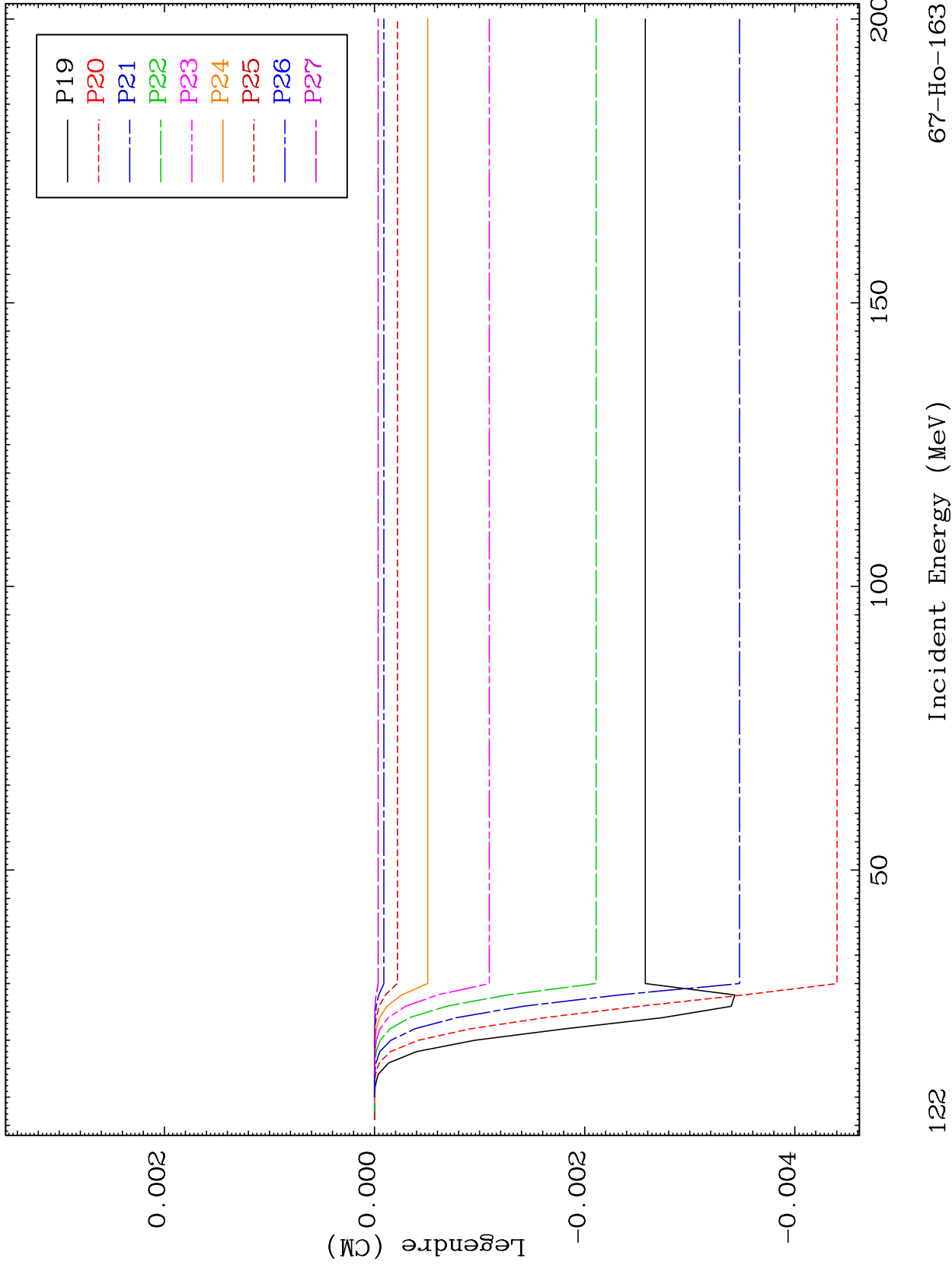
67-Ho-163



MAT 6719

695.0 keV (n,n') Level
Legendre Coefficients

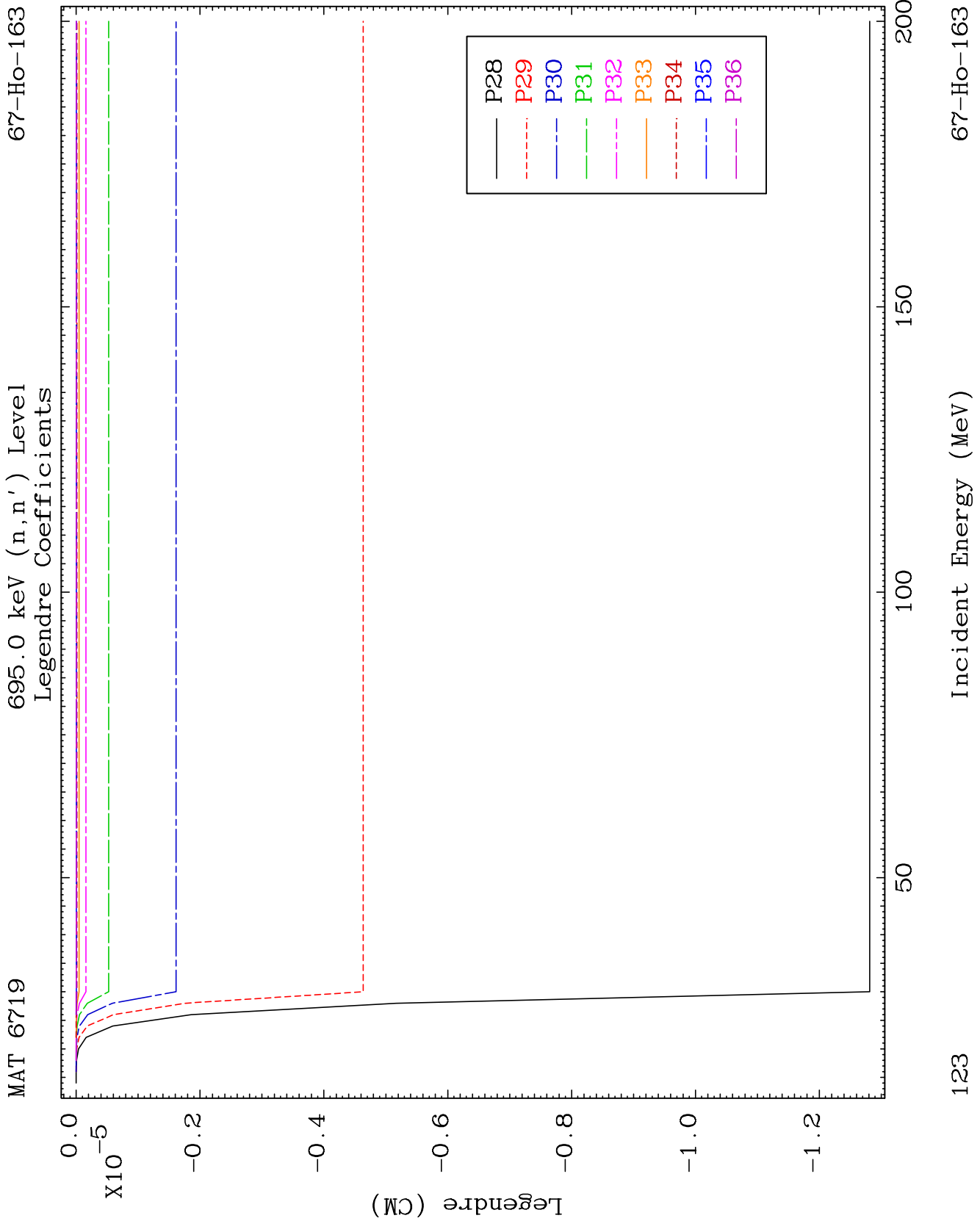
67-Ho-163

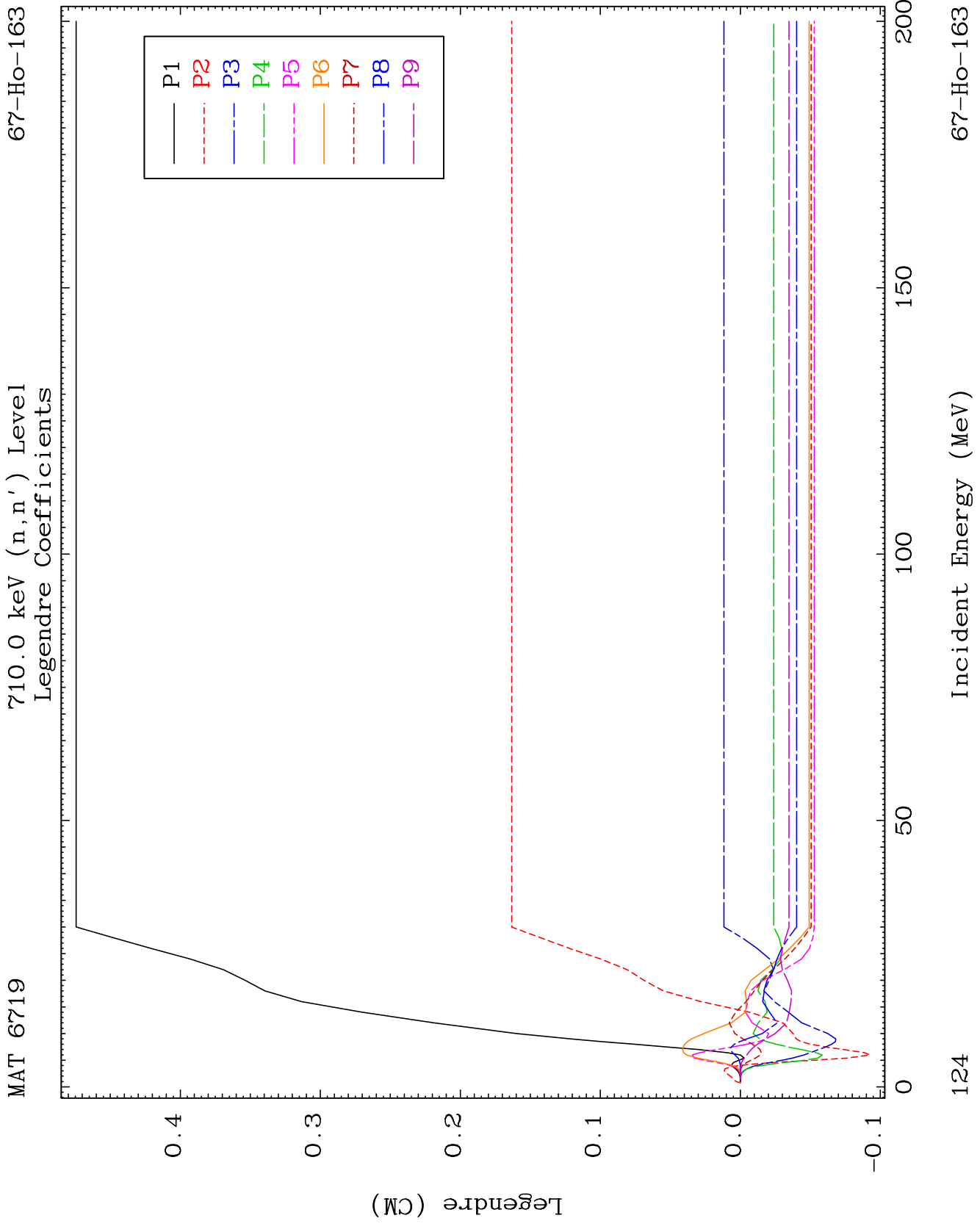


122

Incident Energy (MeV)

67-Ho-163

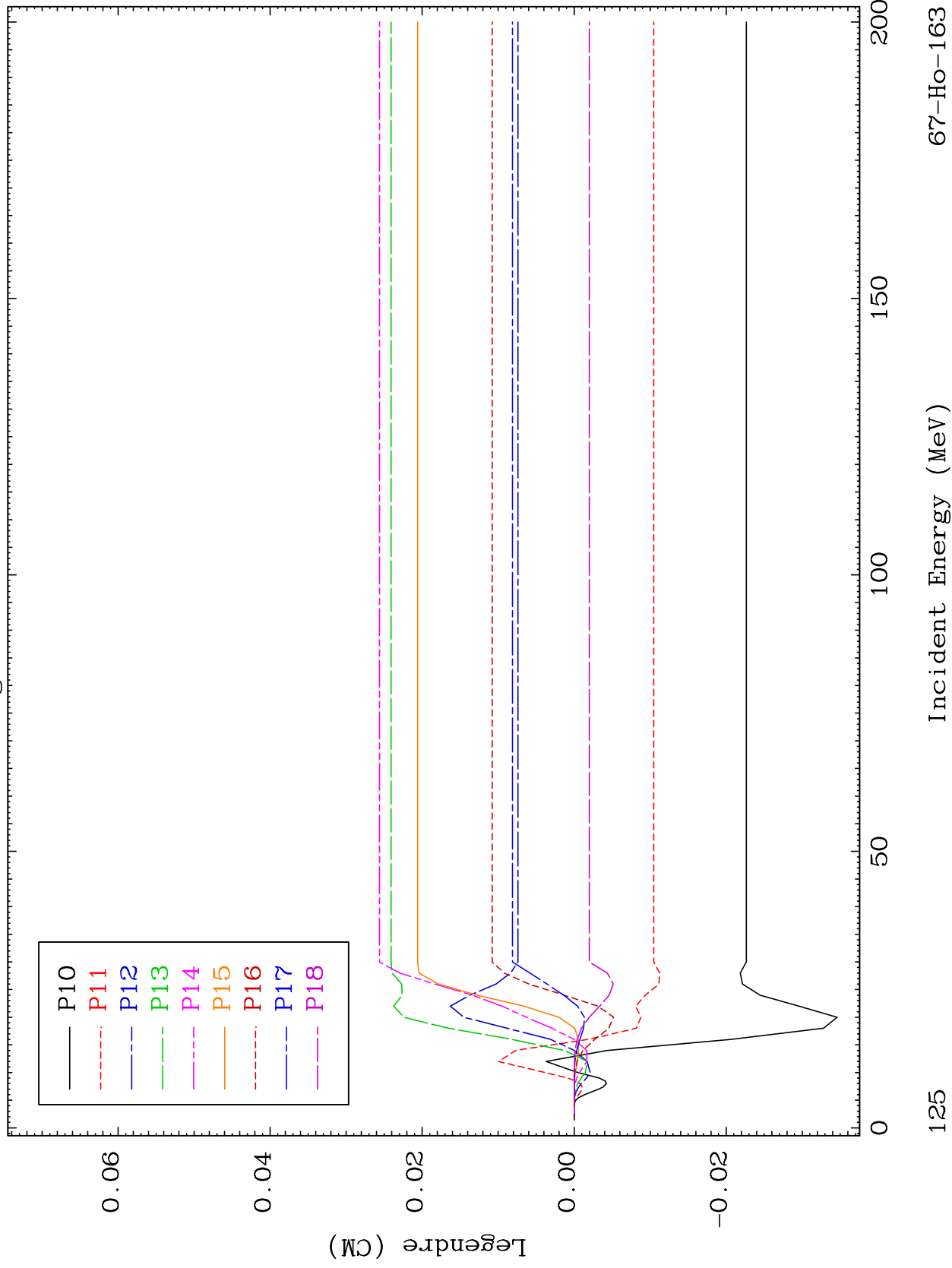




MAT 6719

710.0 keV (n,n') Level
Legendre Coefficients

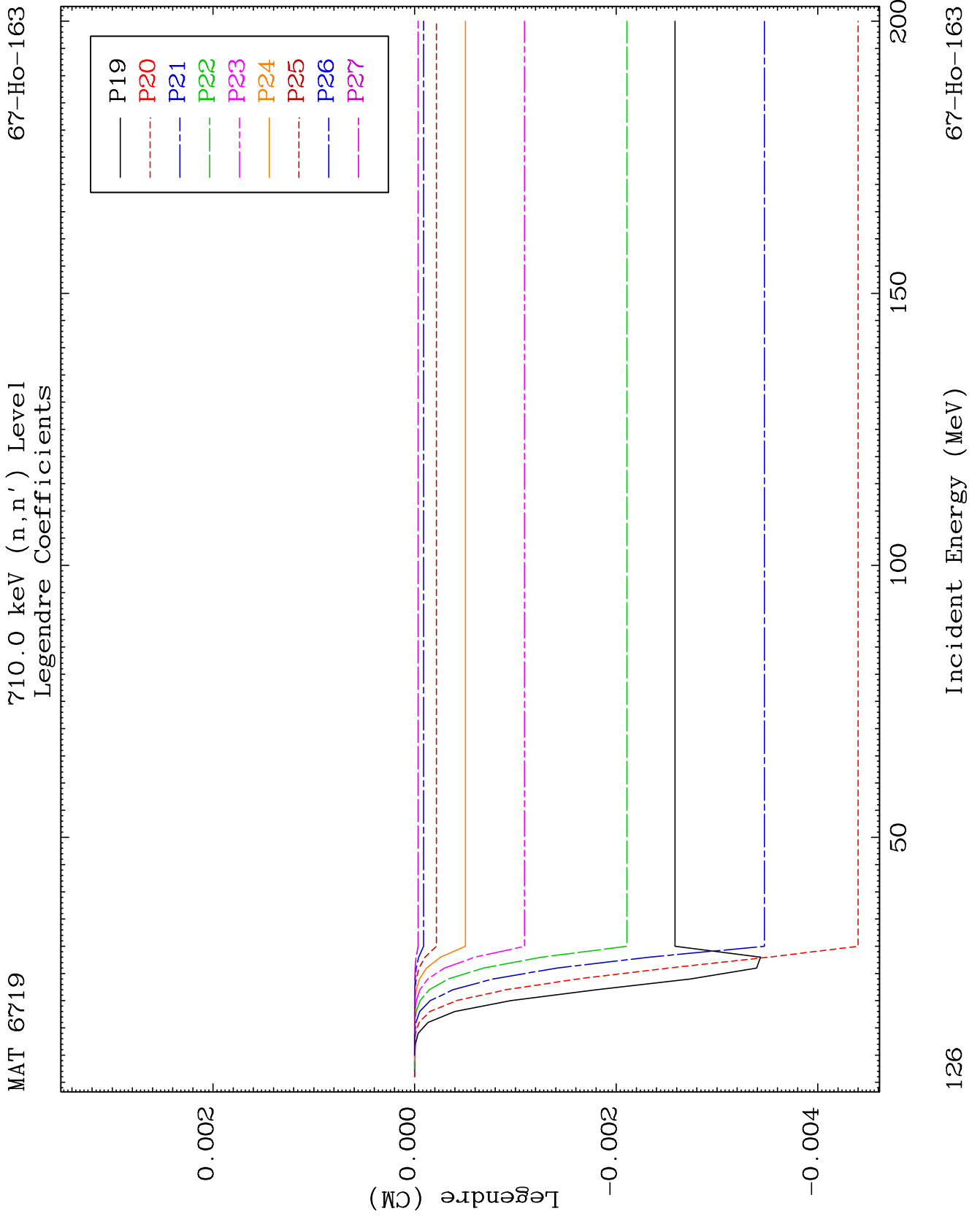
67-Ho-163

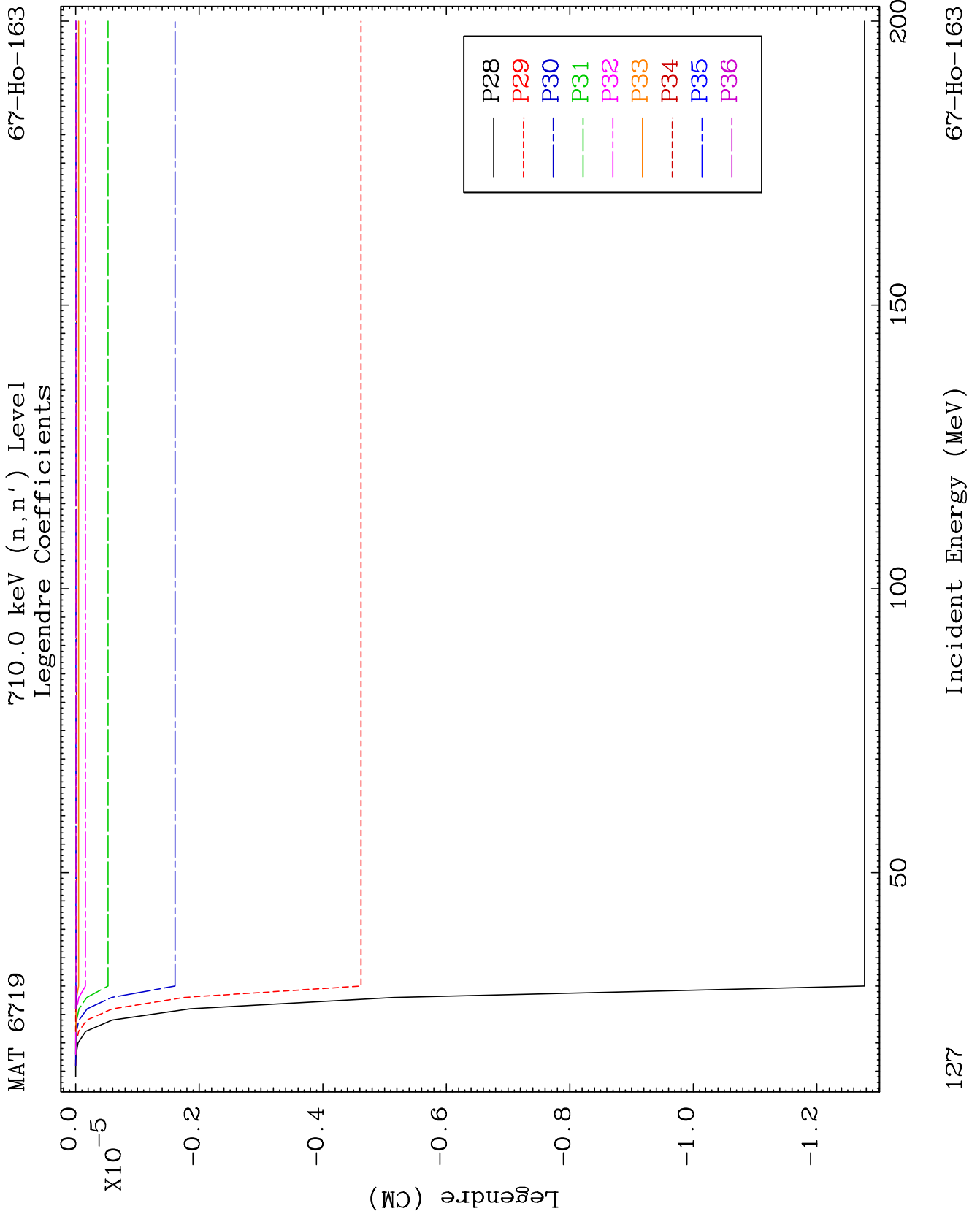


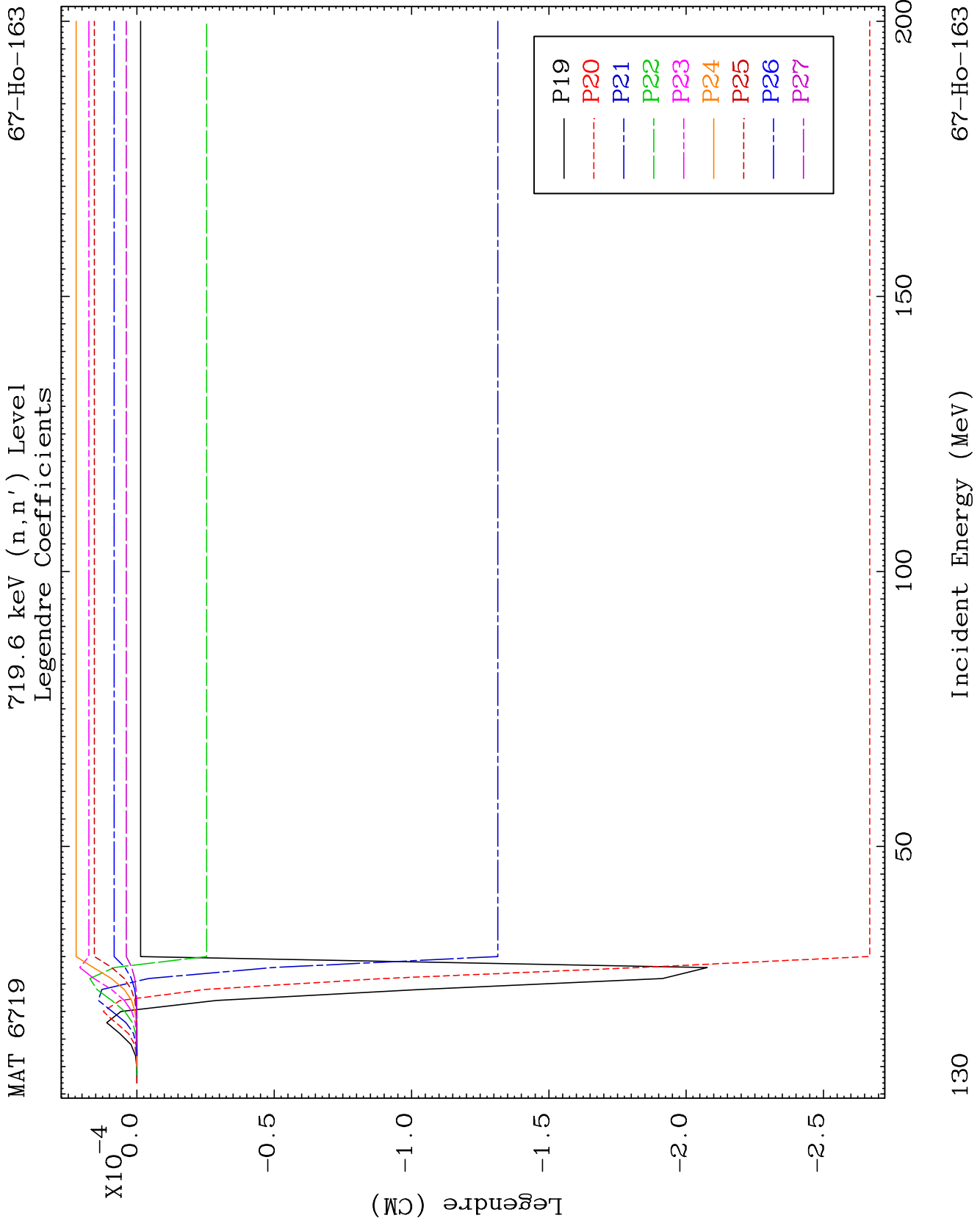
67-Ho-163

Incident Energy (MeV)

125



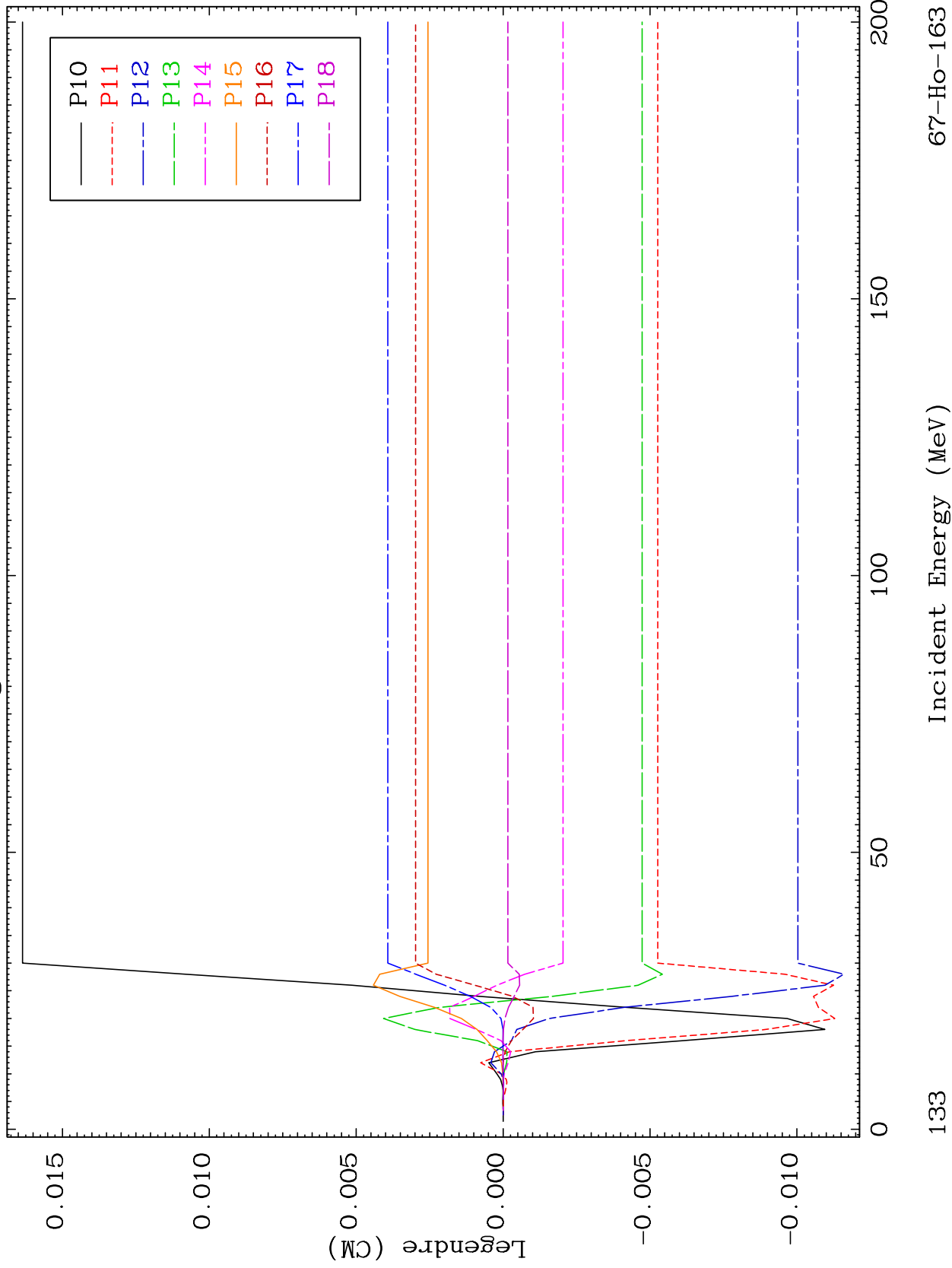




MAT 6719

746.0 keV (n,n') Level
Legendre Coefficients

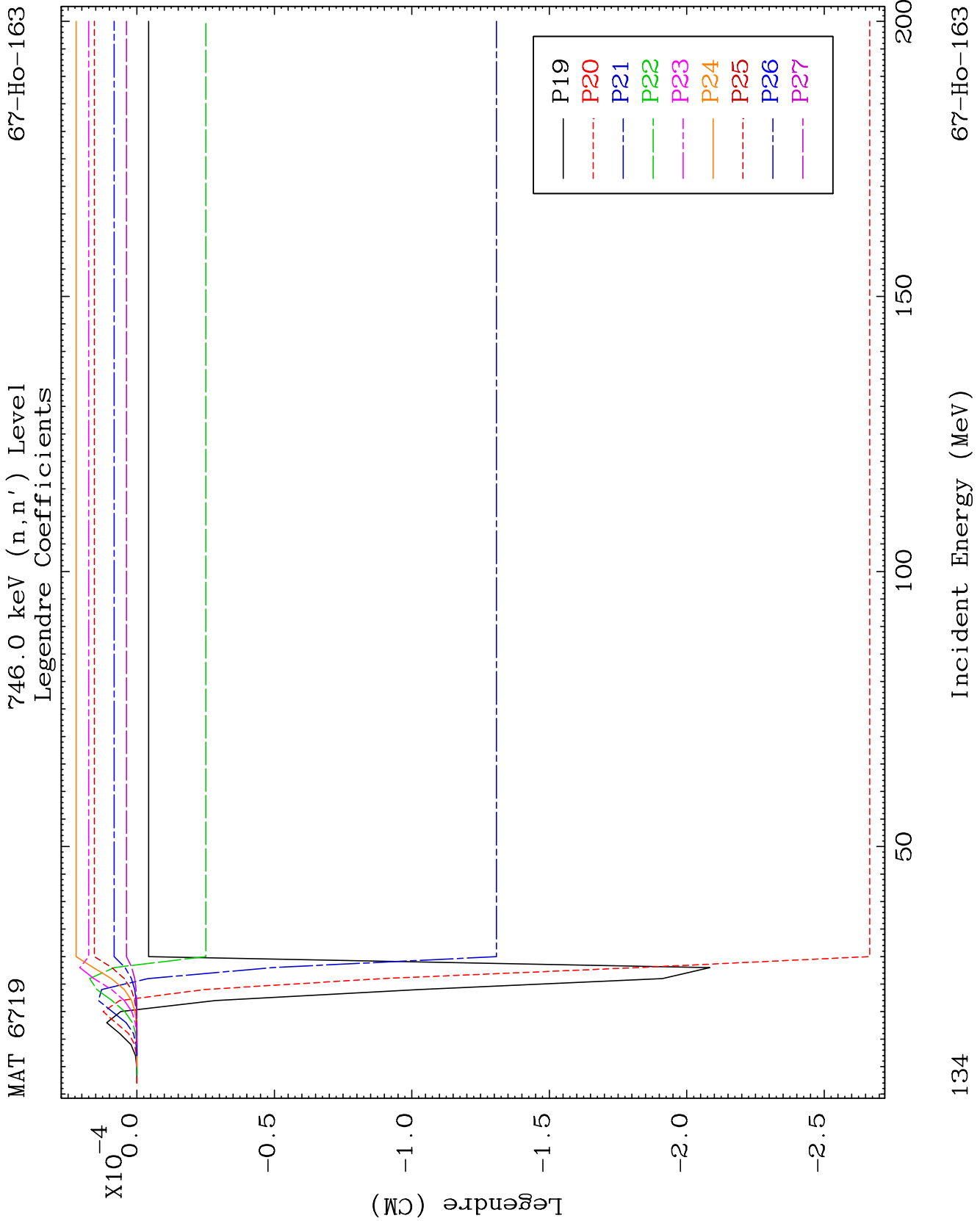
67-Ho-163

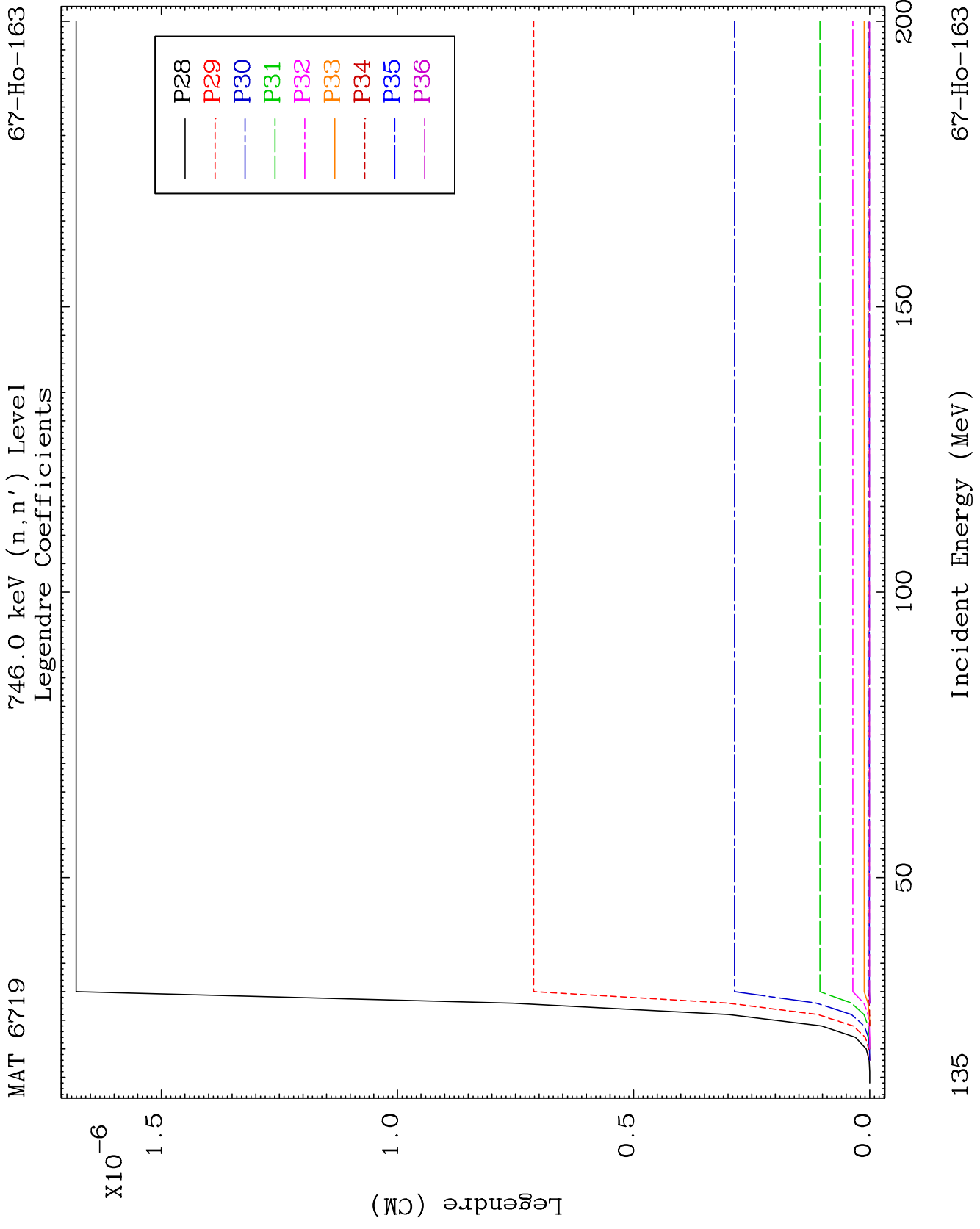


133

Incident Energy (MeV)

67-Ho-163

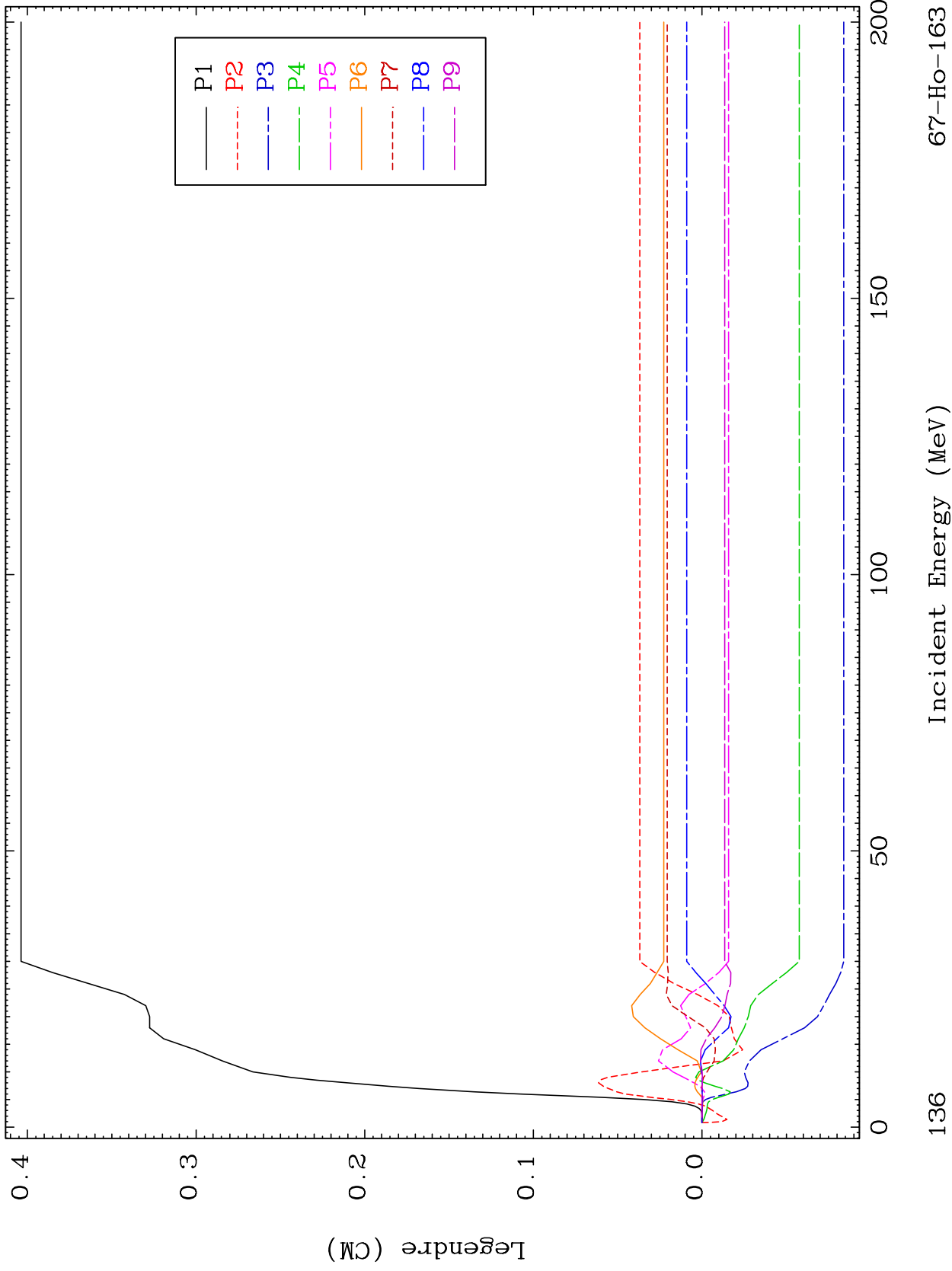




MAT 6719

795.4 keV (n,n') Level
Legendre Coefficients

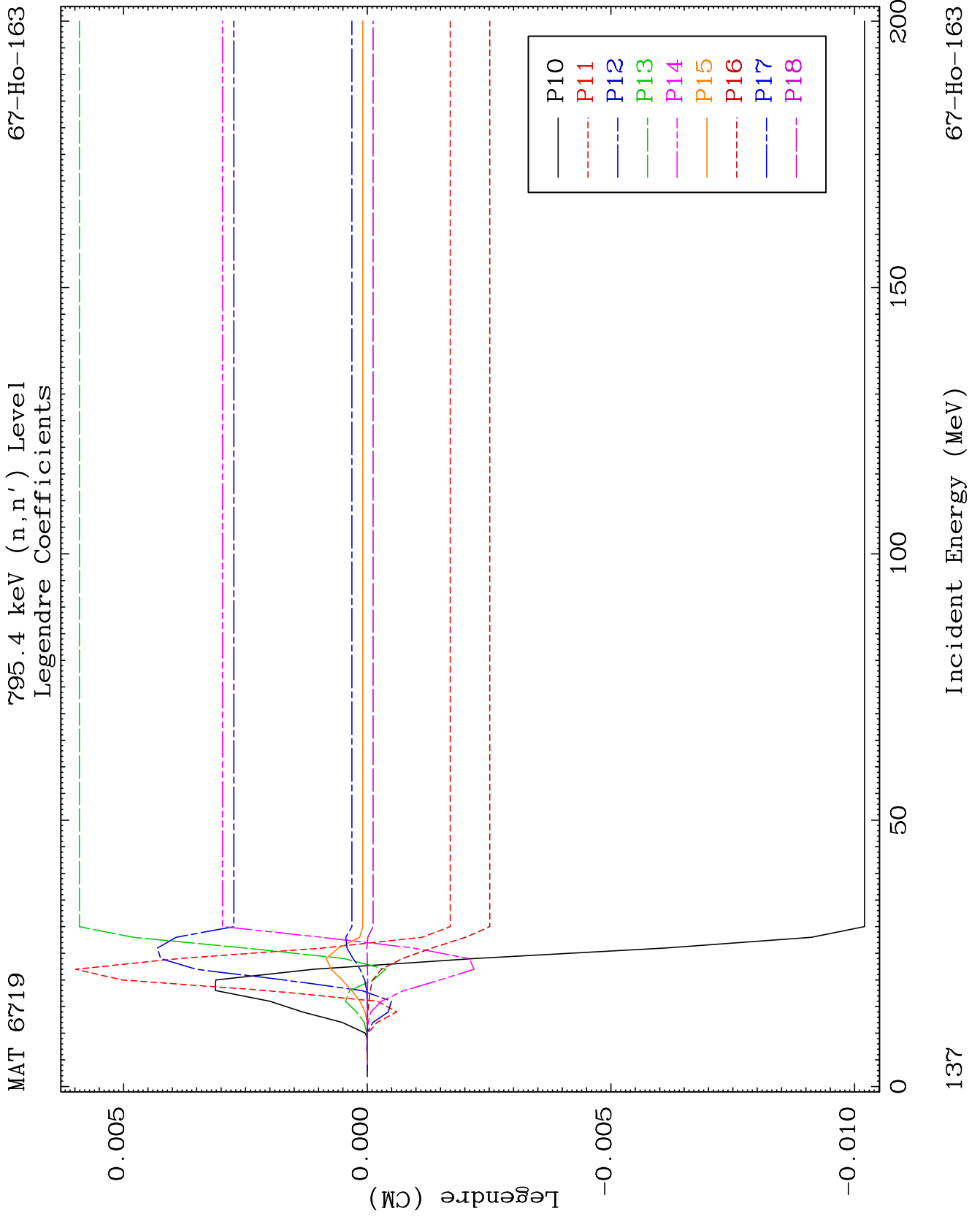
67-Ho-163

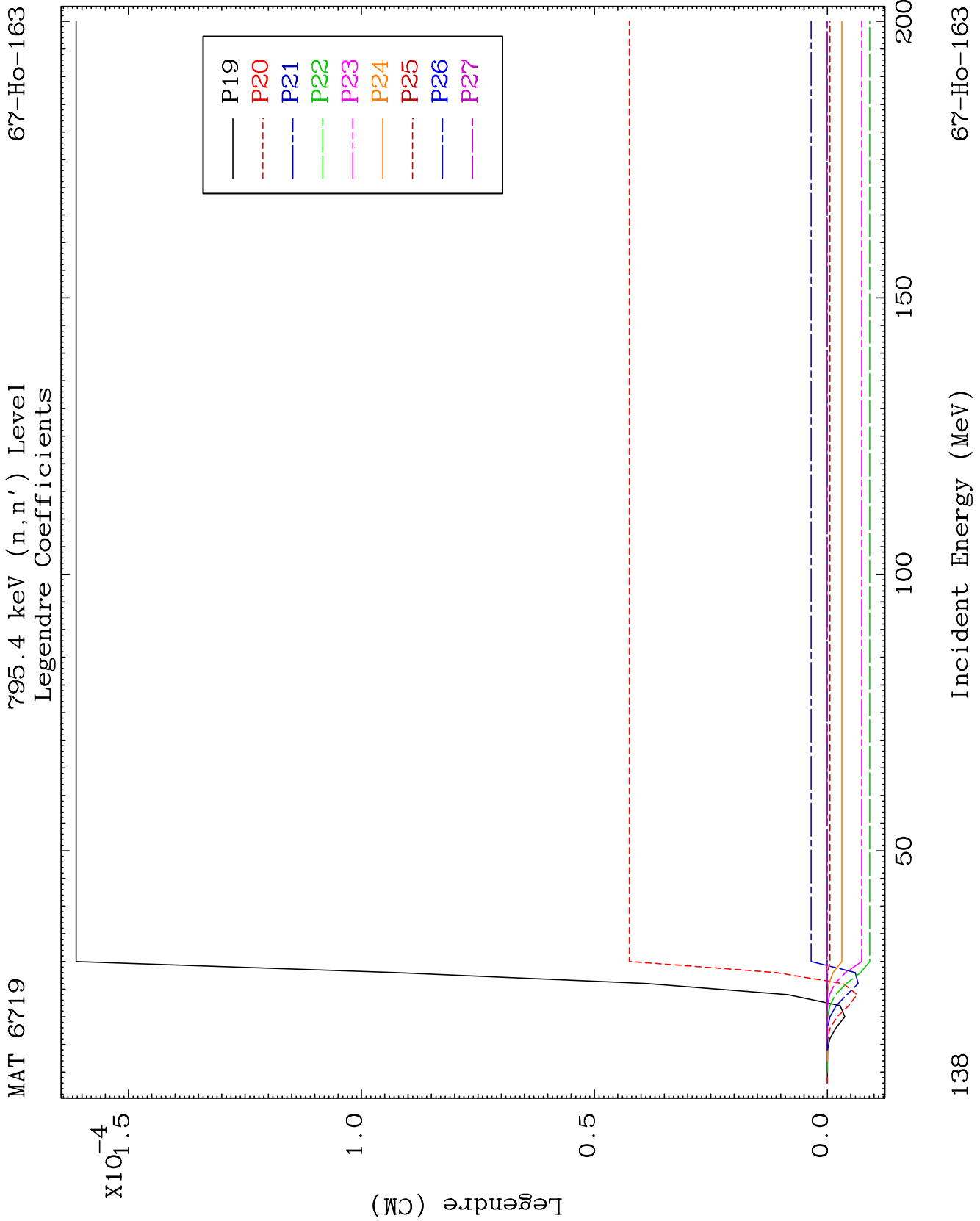


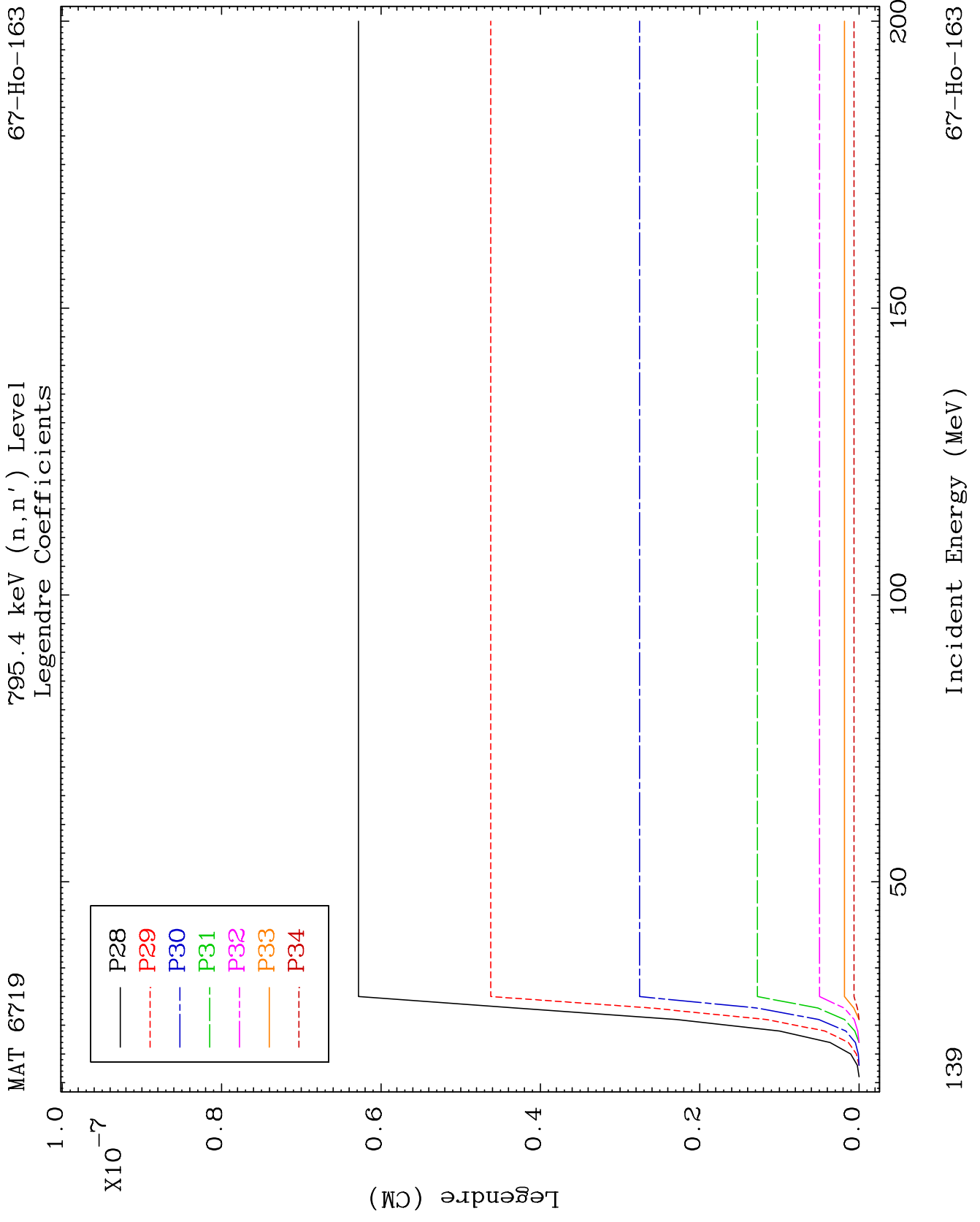
67-Ho-163

Incident Energy (MeV)

136



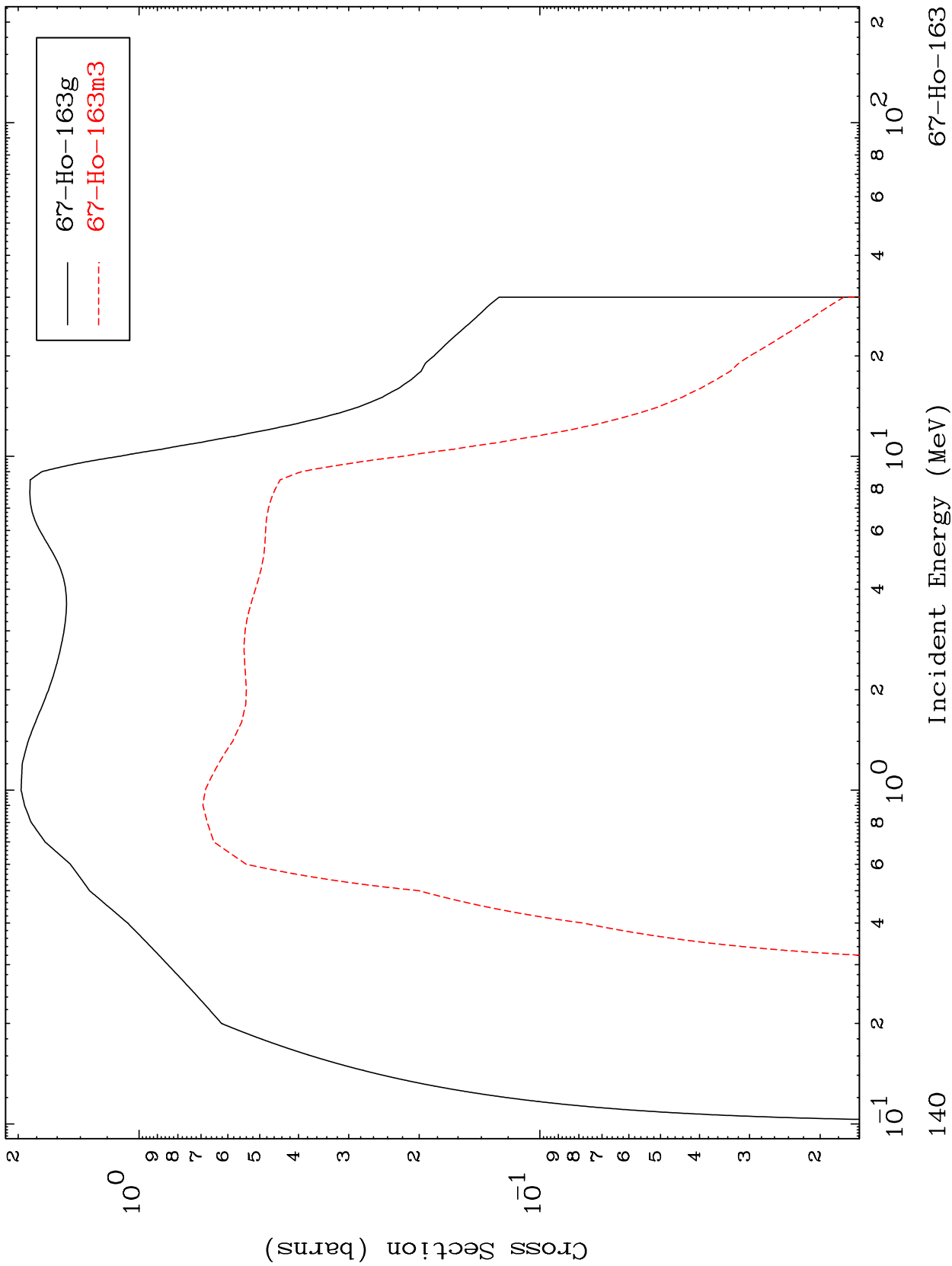




MAT 6719

67-Ho-163

Inelastic
Radionuclide Production Cross Section



67-Ho-163

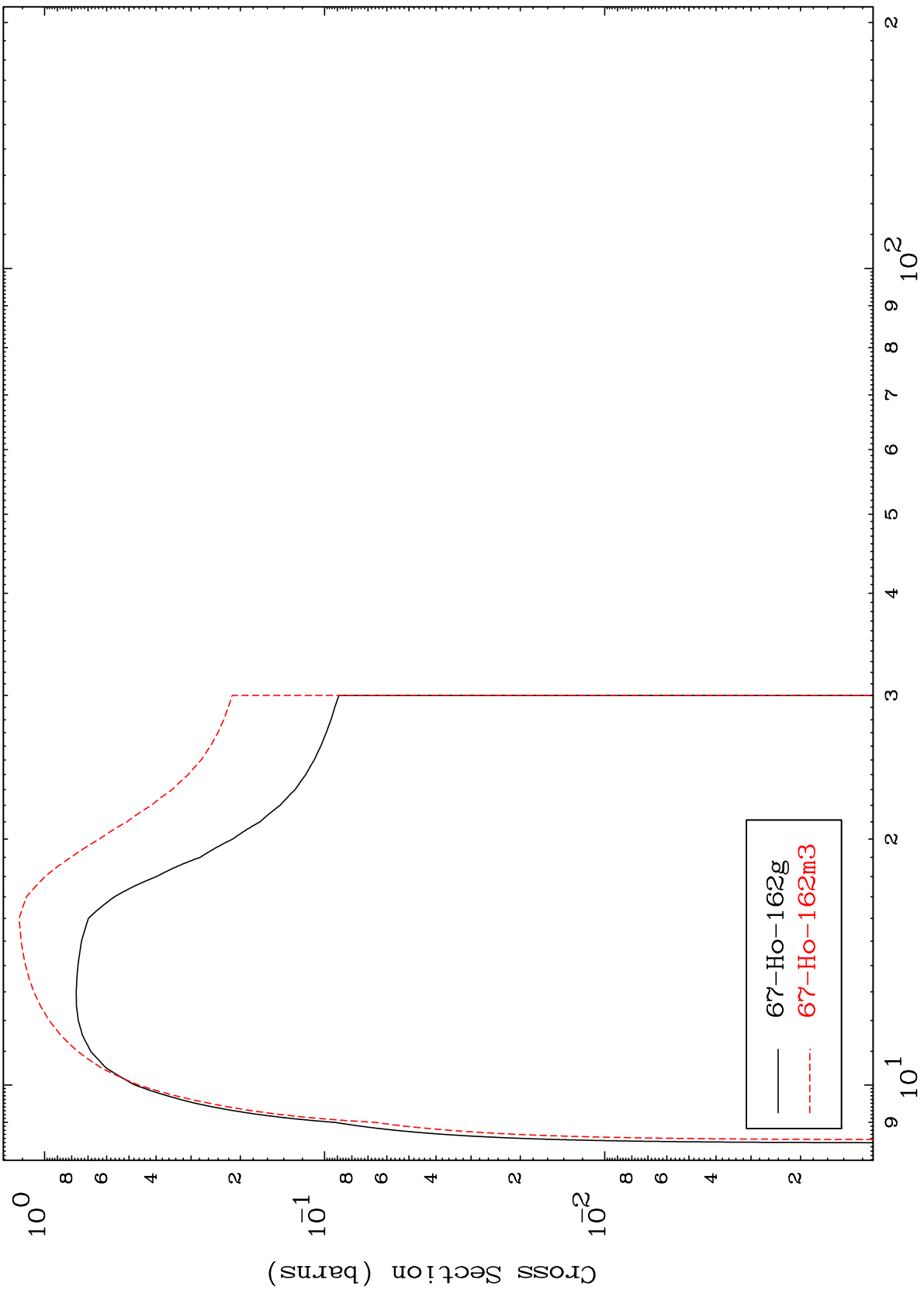
Incident Energy (MeV)

140

MAT 6719

67-Ho-163

(n,2n)
Radionuclide Production Cross Section



141

Incident Energy (MeV)

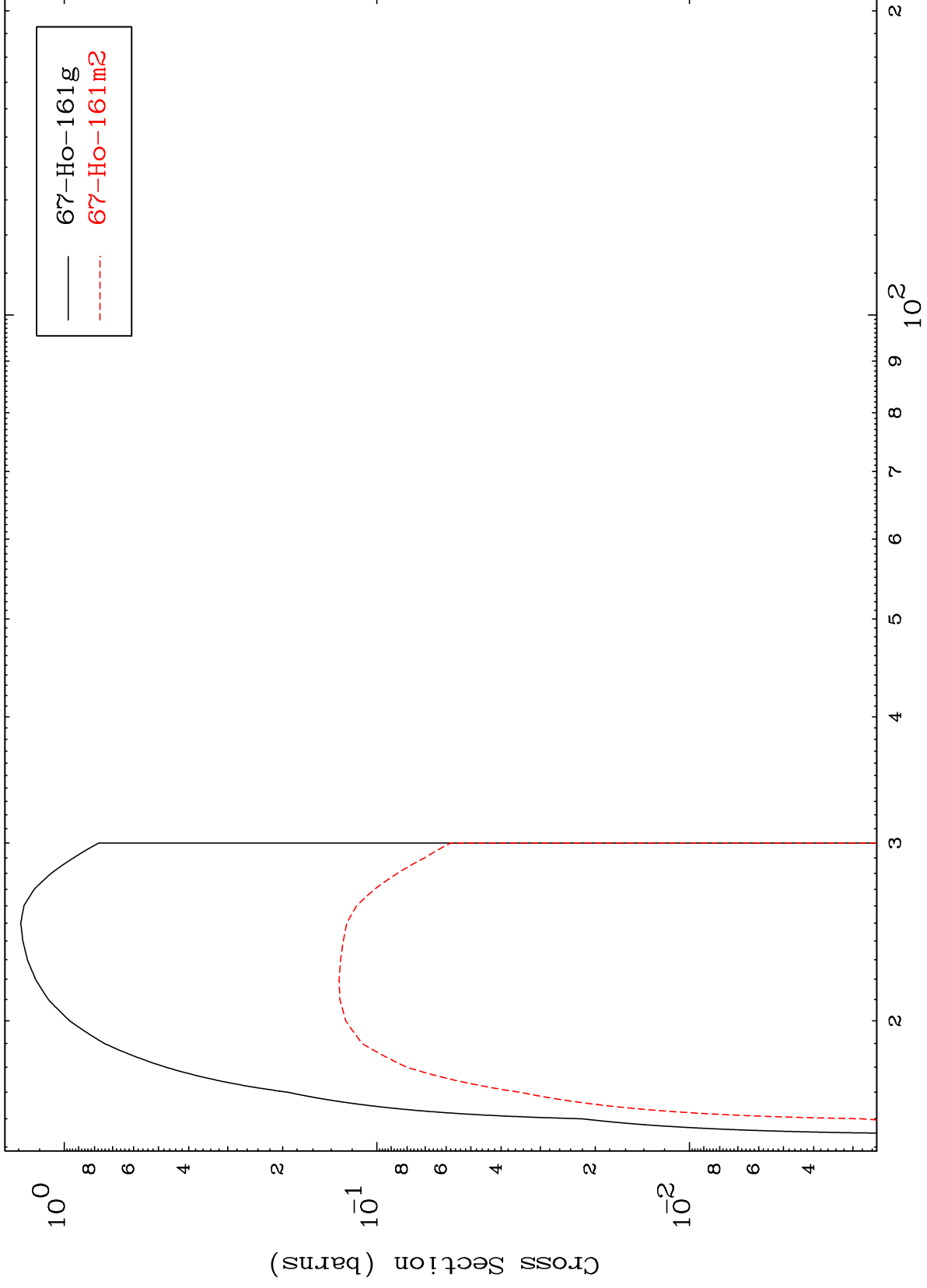
67-Ho-163

MAT 6719

(n,3n)

67-Ho-163

Radionuclide Production Cross Section



142

Incident Energy (MeV)

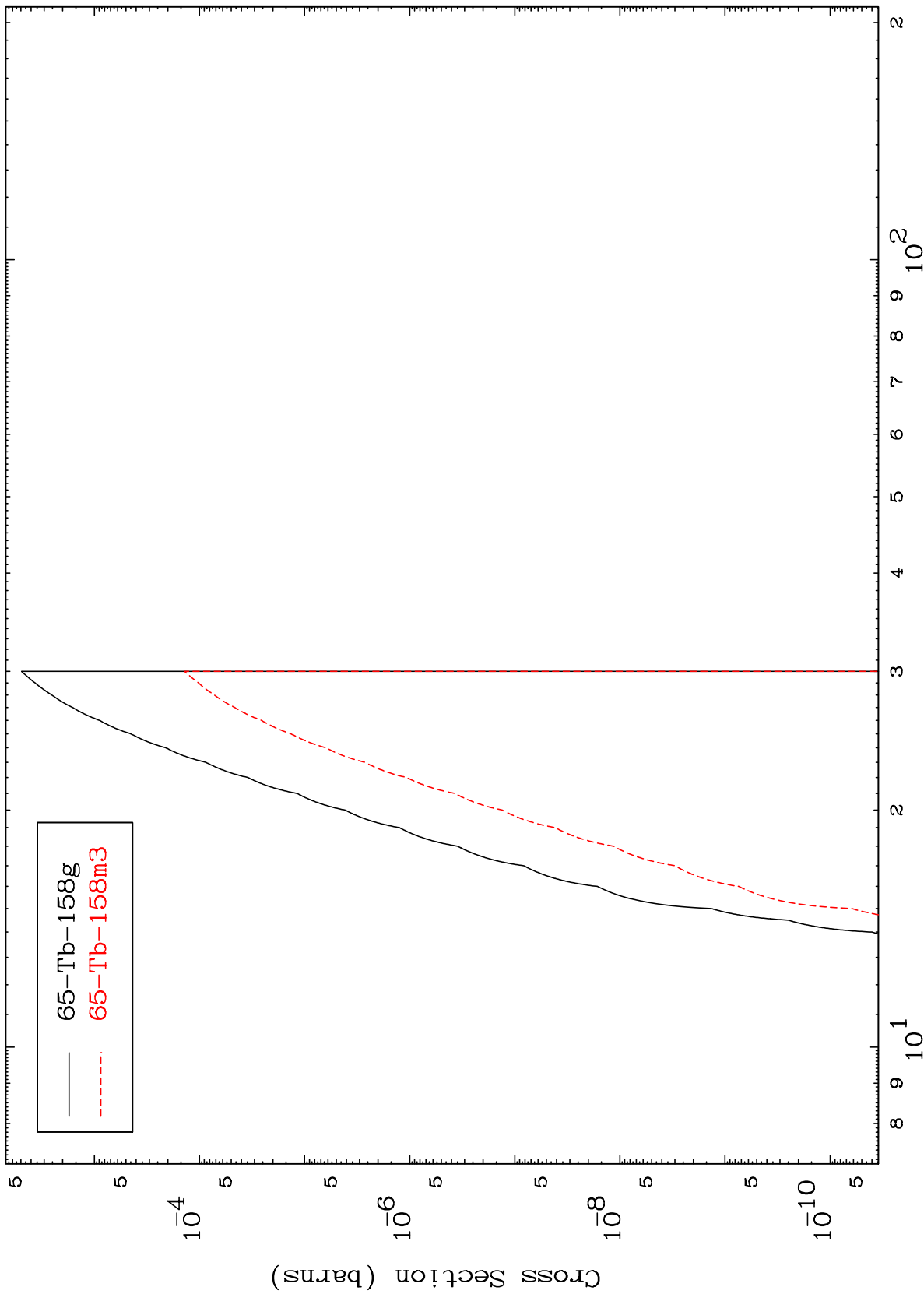
67-Ho-163

MAT 6719

(n,2n) α

67-Ho-163

Radionuclide Production Cross Section

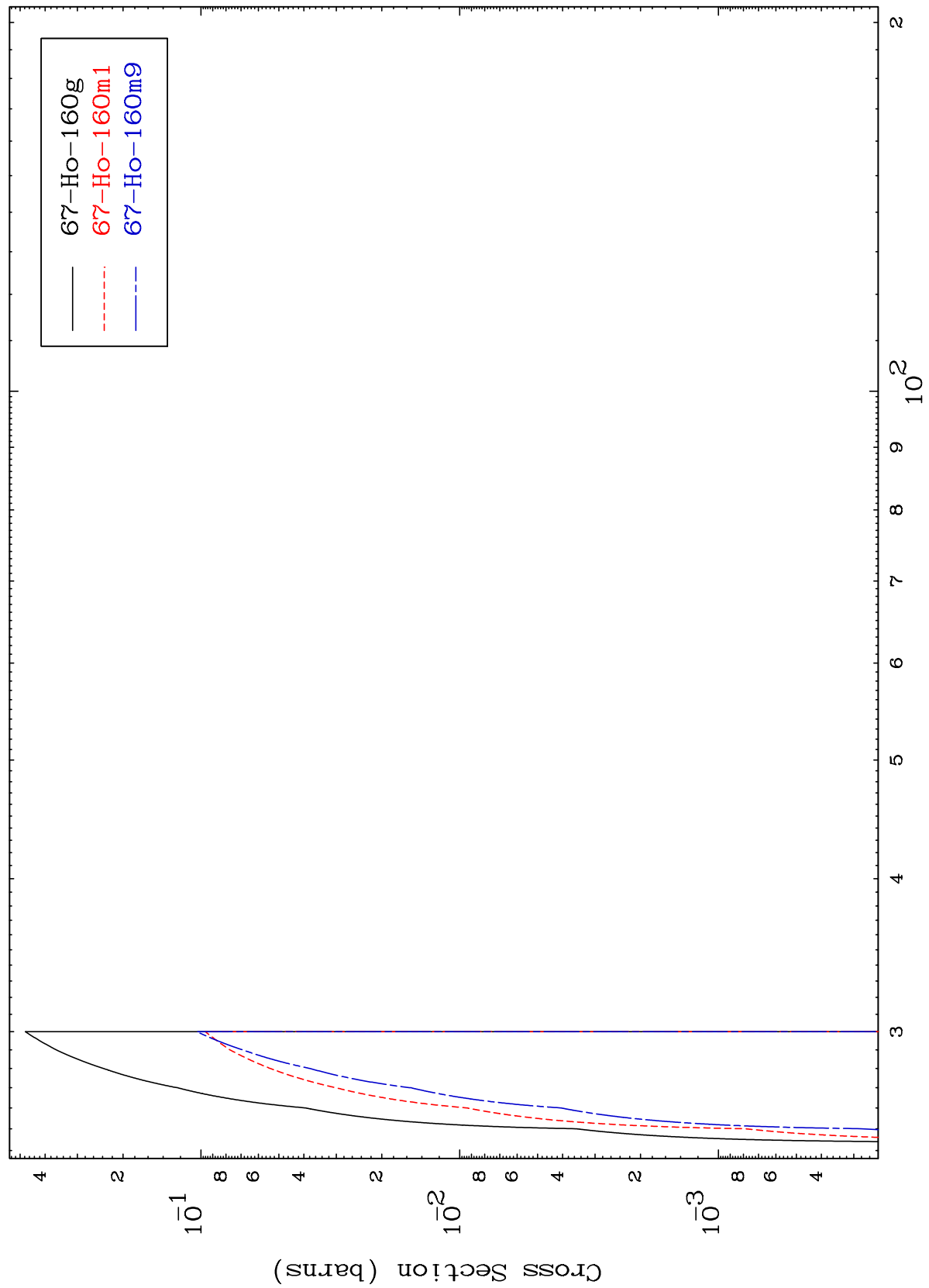


143

Incident Energy (MeV)

67-Ho-163

(n,4n)
Radionuclide Production Cross Section

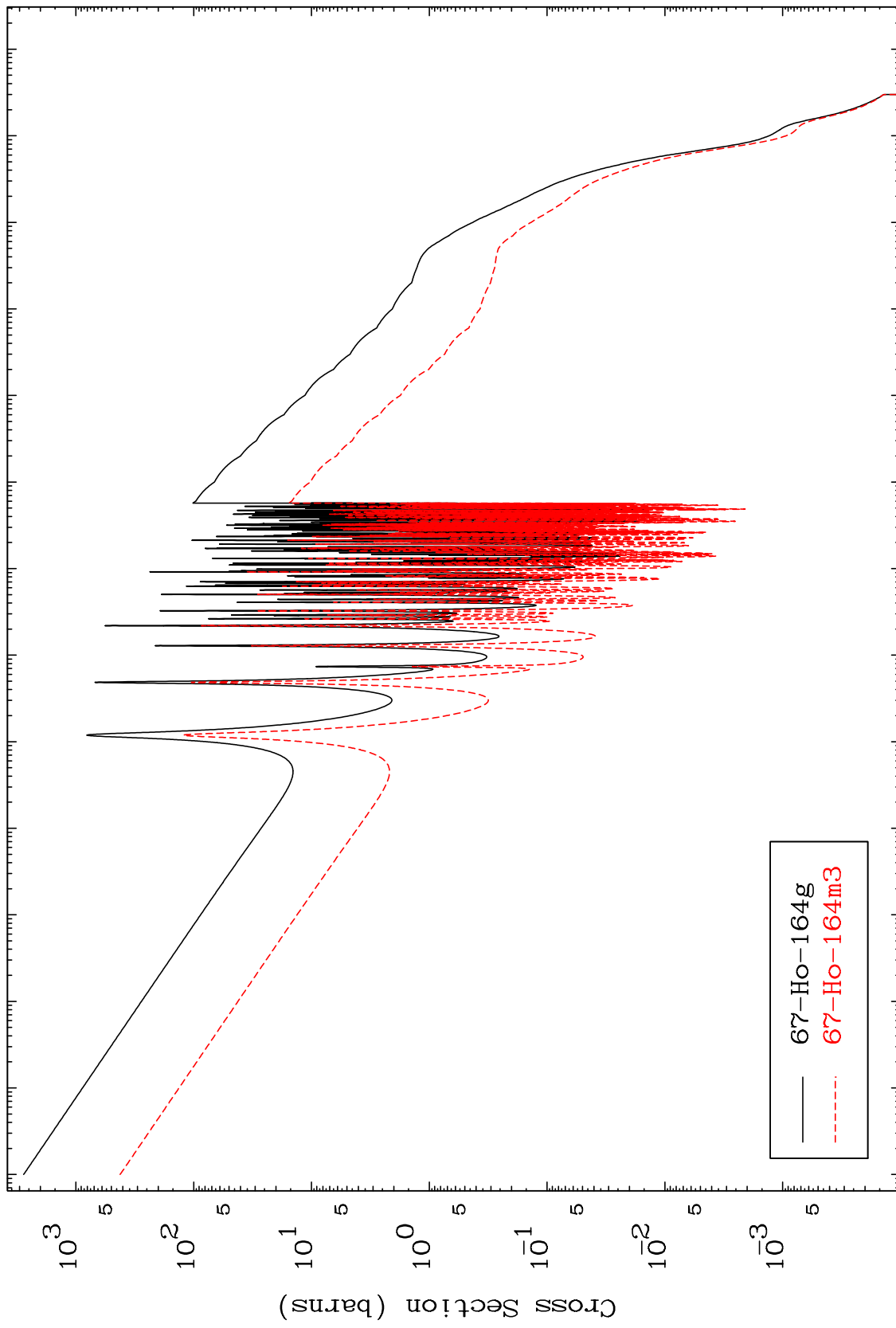


MAT 6719

67-Ho-163

Radionuclide Production Cross Section

(n, γ)



67-Ho-163

Incident Energy (MeV)