

Program EVALPLOT
(Version 2015-2)

by

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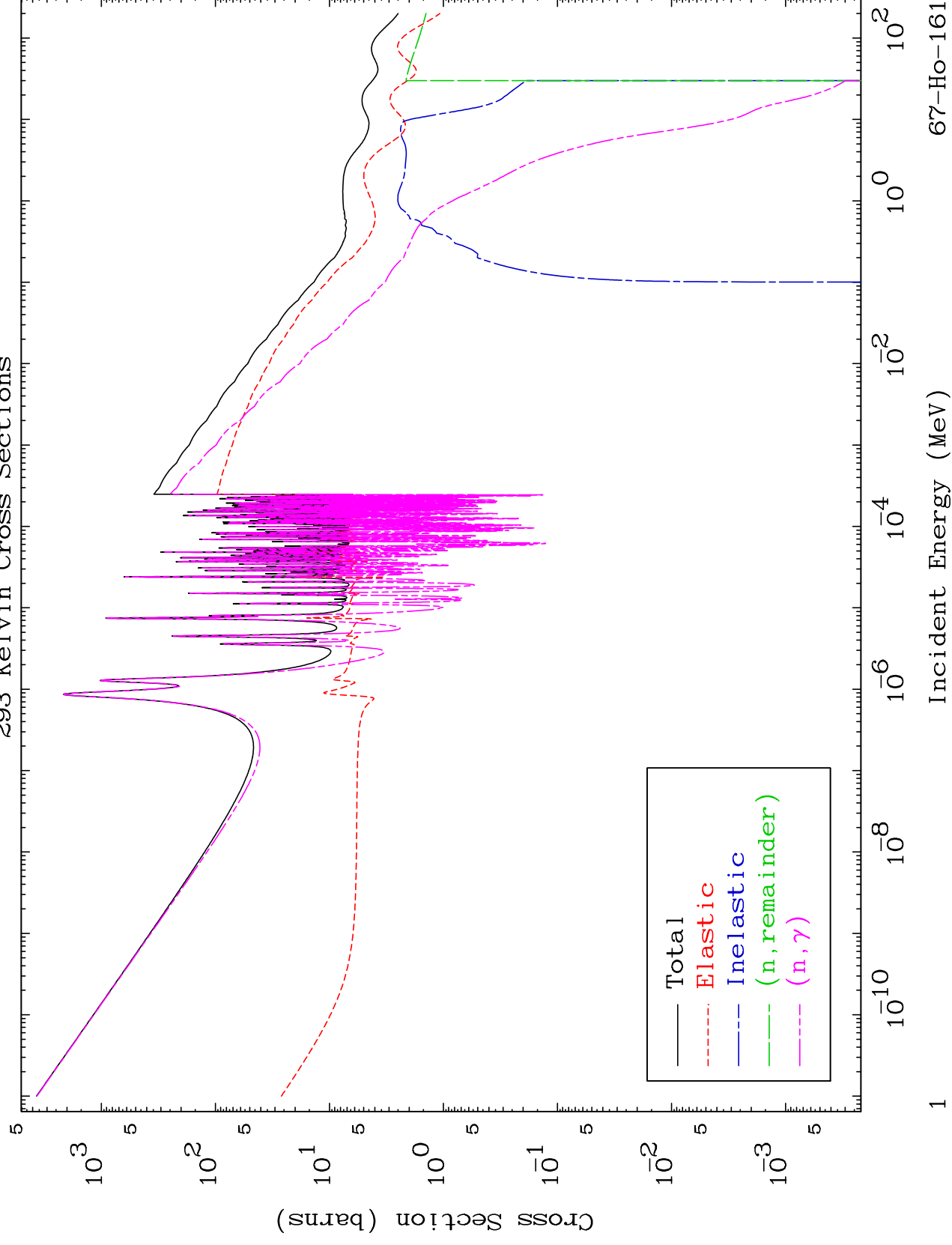
Press Mouse Button to Start

MAT 6713

Major

67-Ho-161

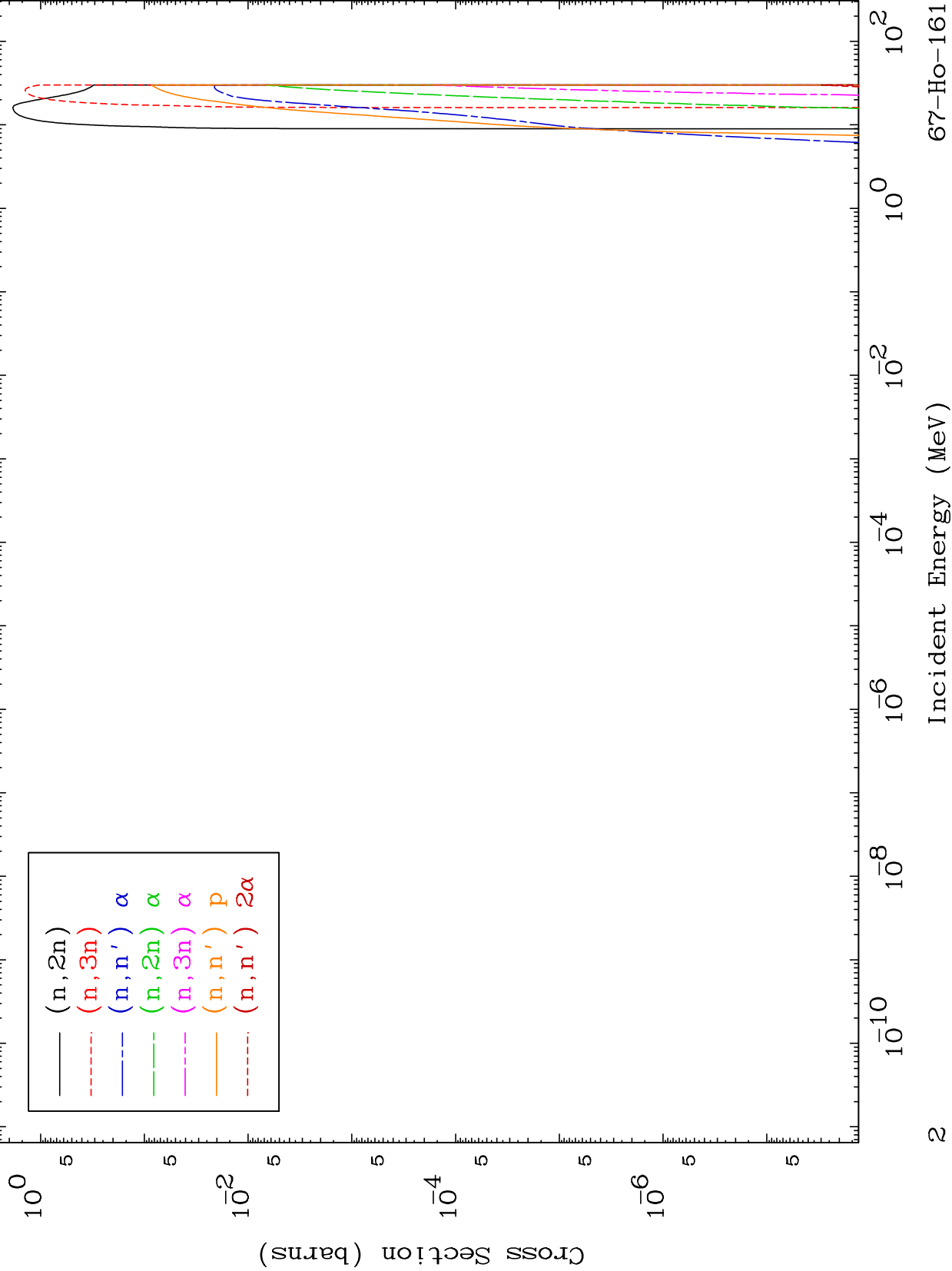
293 Kelvin Cross Sections

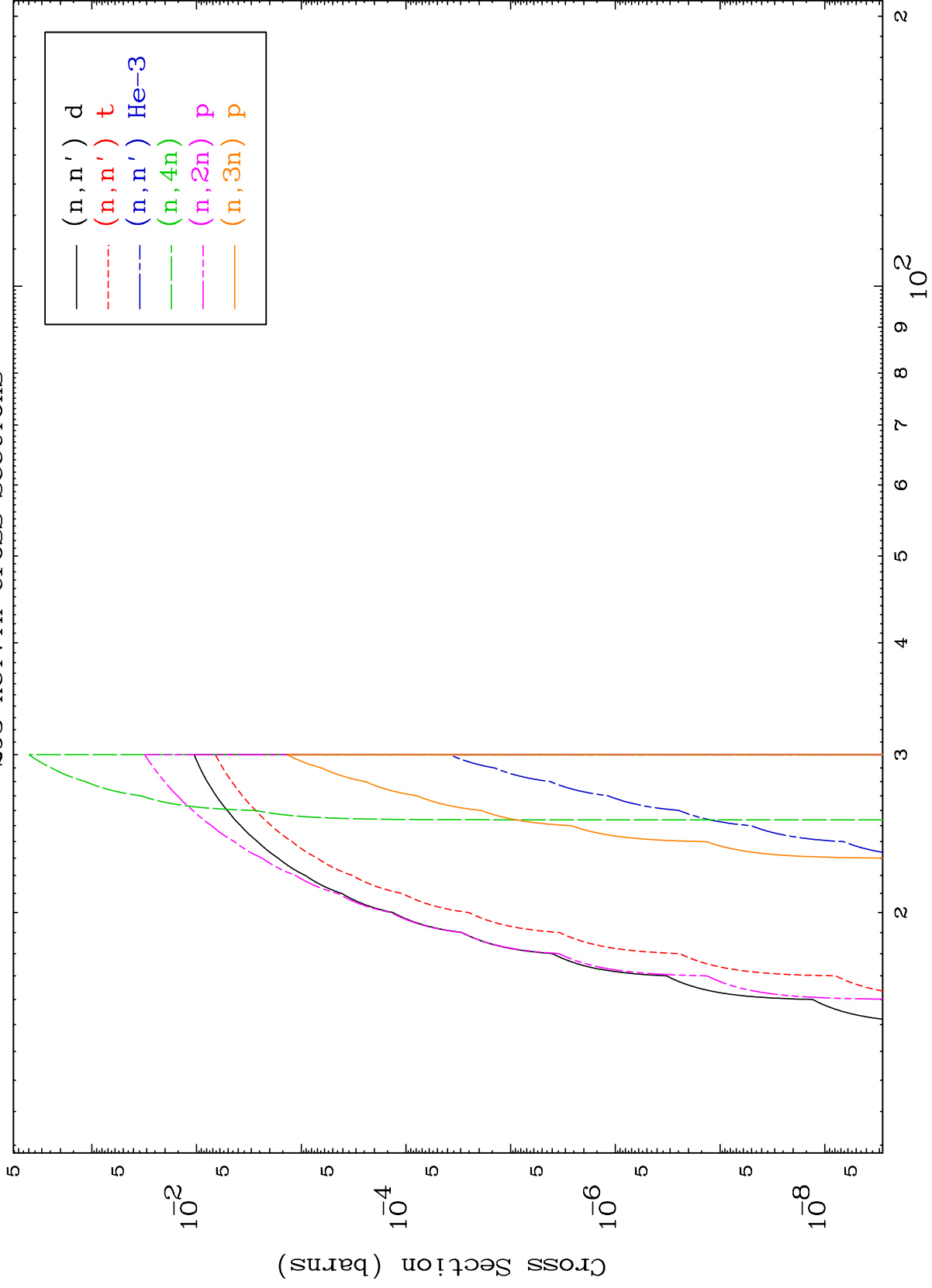


MAT 6713

Neutron Production
293 Kelvin Cross Sections

67-Ho-161

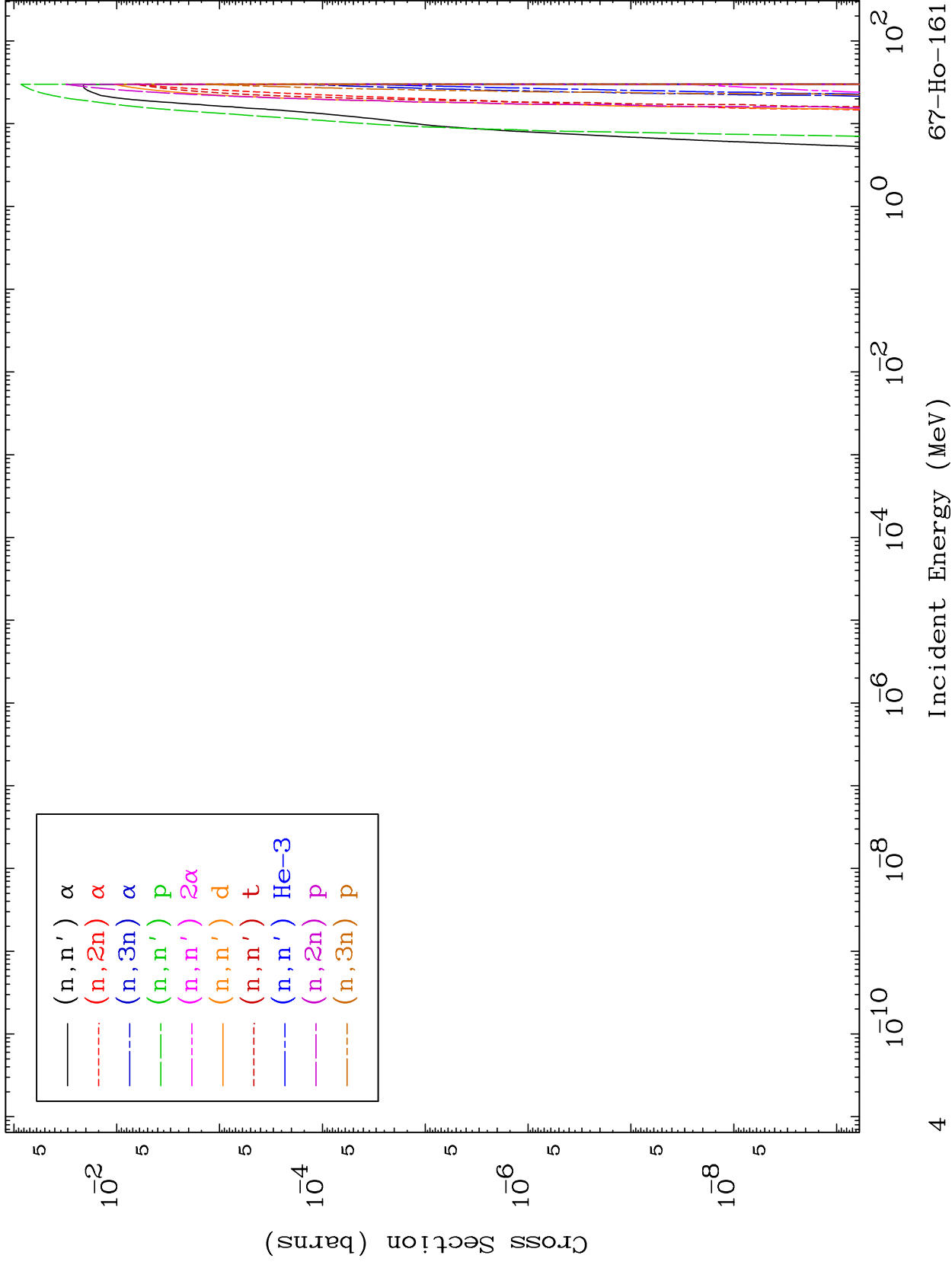




MAT 6713

Charged Particle
293 Kelvin Cross Sections

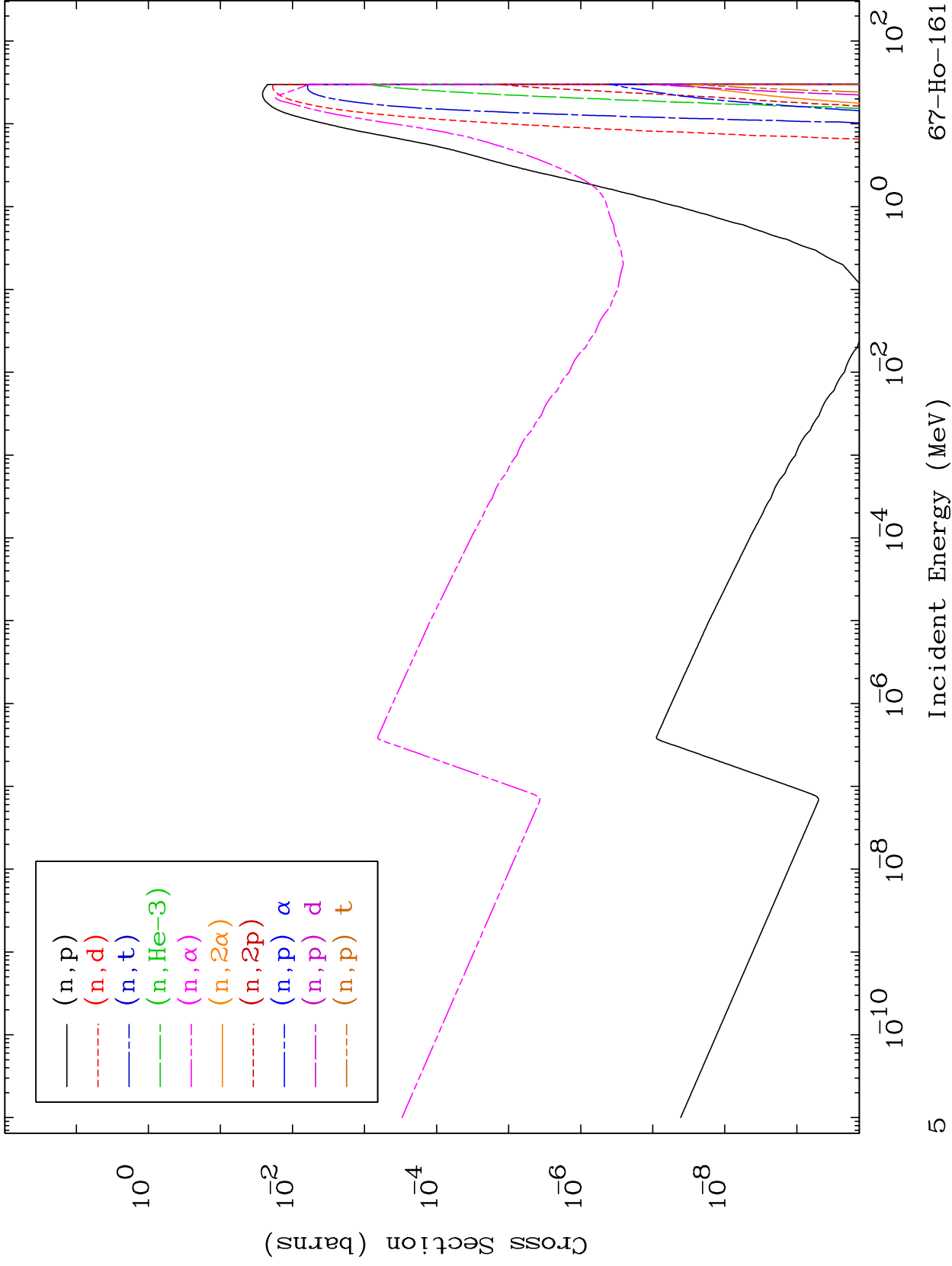
67-Ho-161

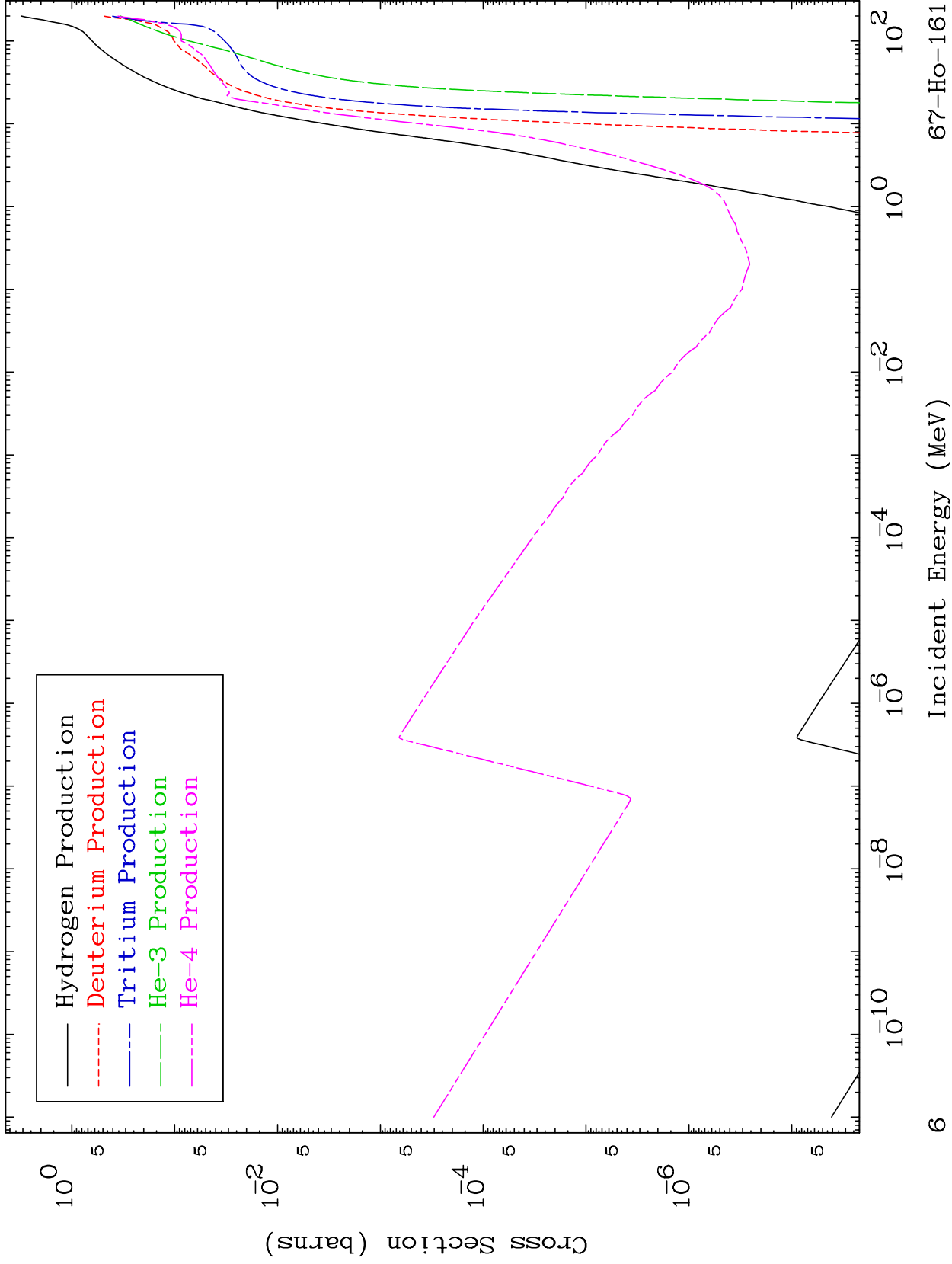


MAT 6713

Charged Particle
293 Kelvin Cross Sections

67-Ho-161



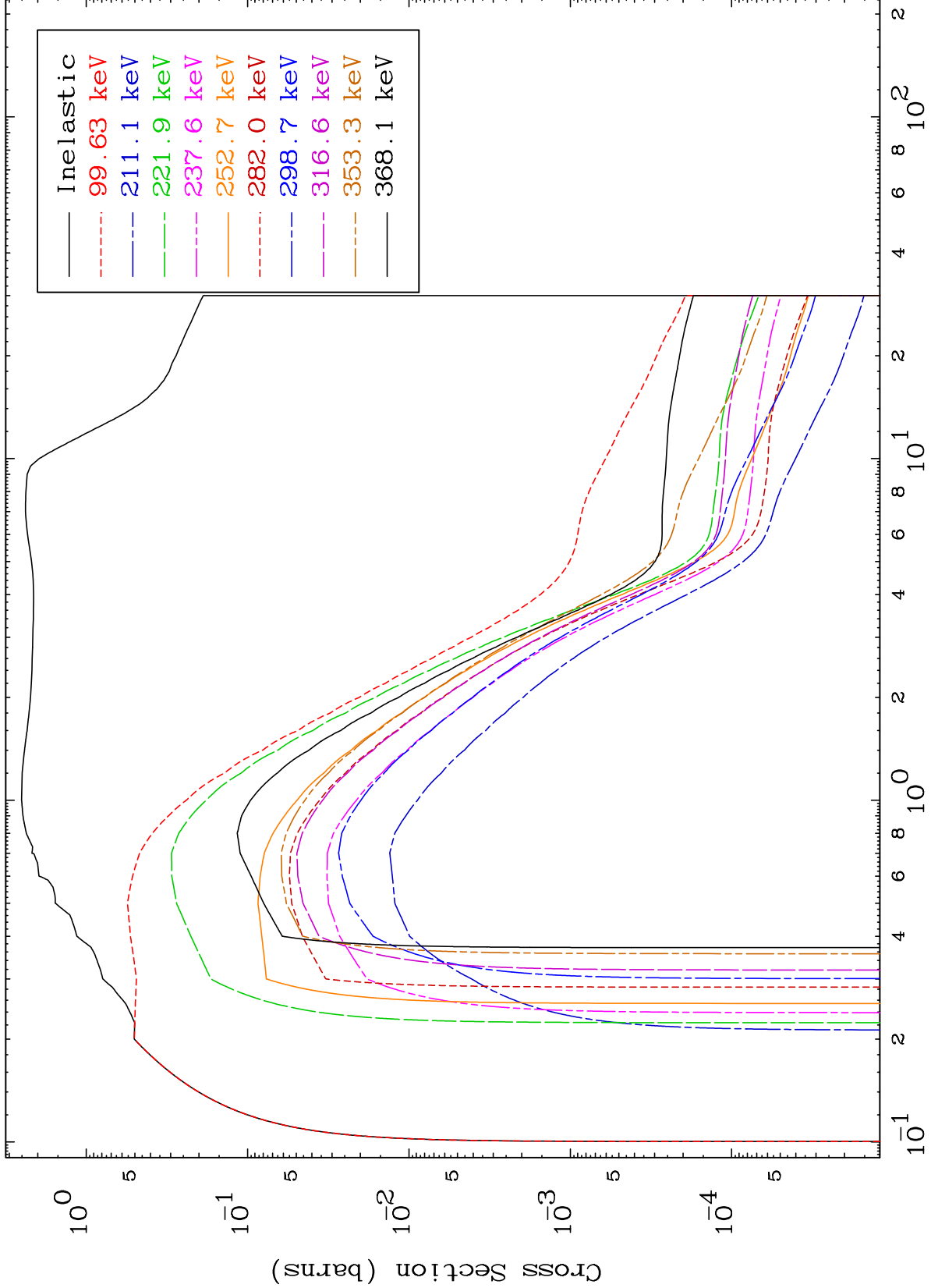


MAT 6713

(n,n') Level

67-Ho-161

293 Kelvin Cross Sections



Incident Energy (MeV)

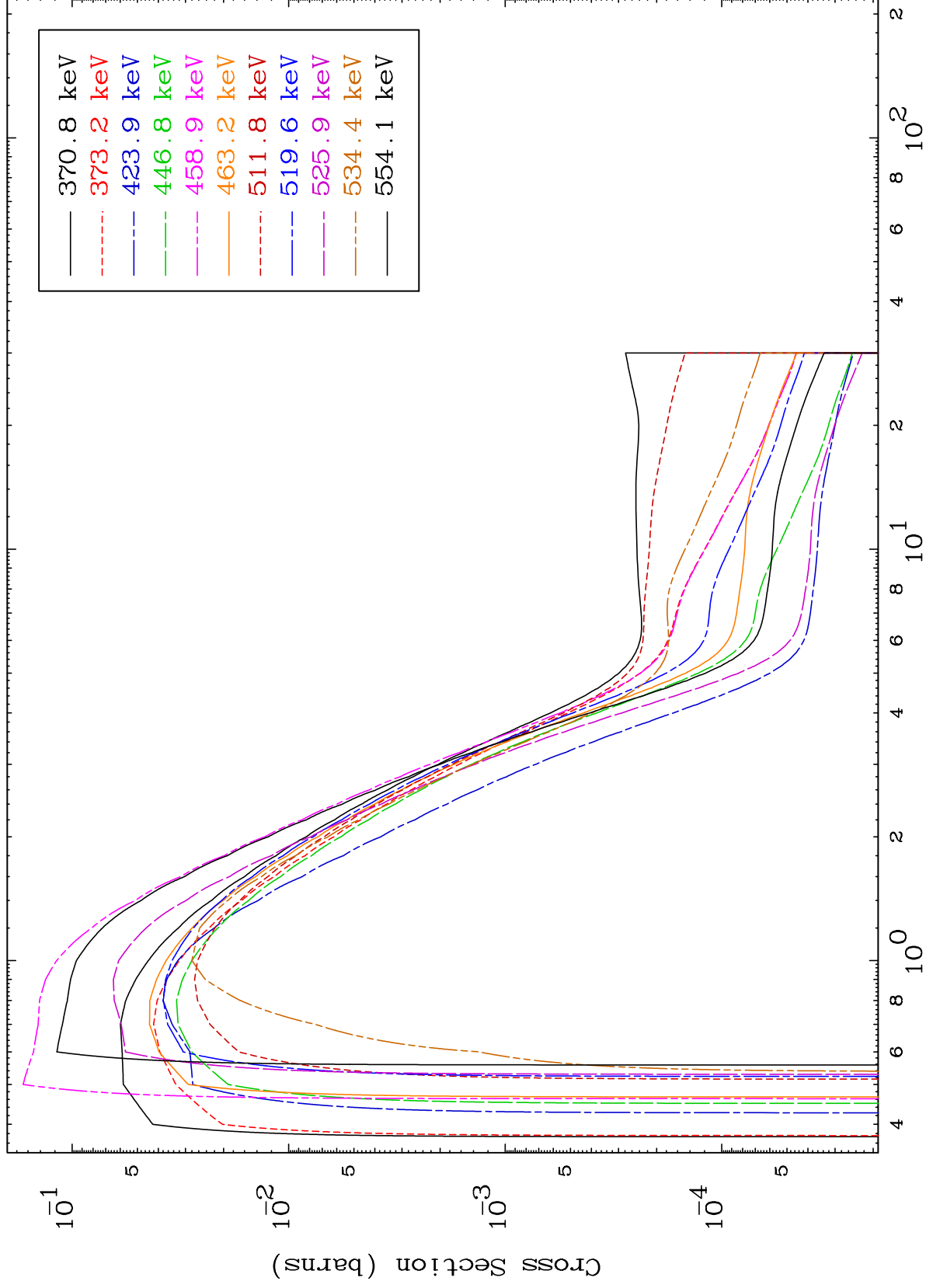
67-Ho-161

7

MAT 6713

(n,n') Level
293 Kelvin Cross Sections

67-Ho-161



8

Incident Energy (MeV)

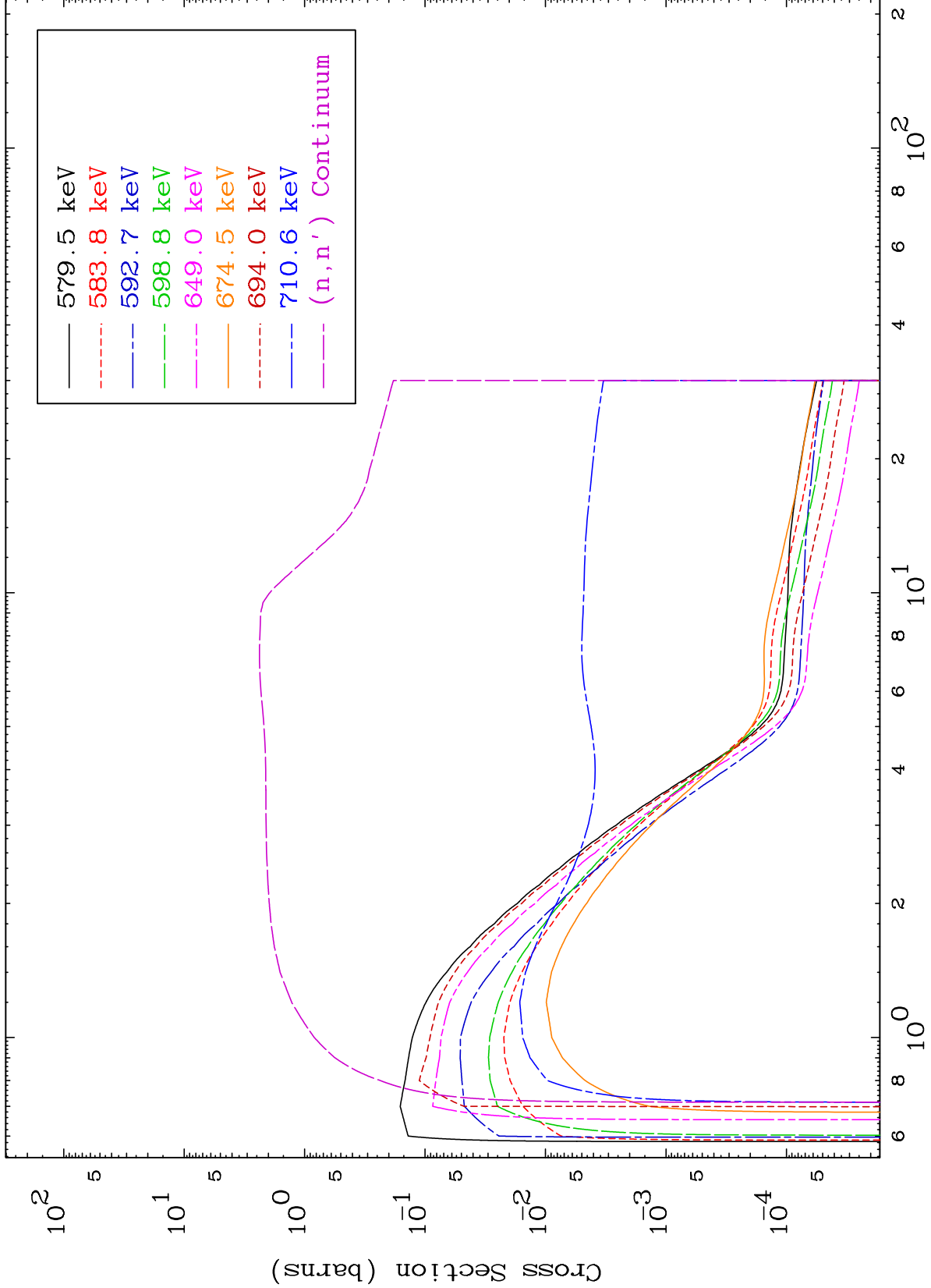
67-Ho-161

MAT 6713

(n,n') Level

67-Ho-161

293 Kelvin Cross Sections



9

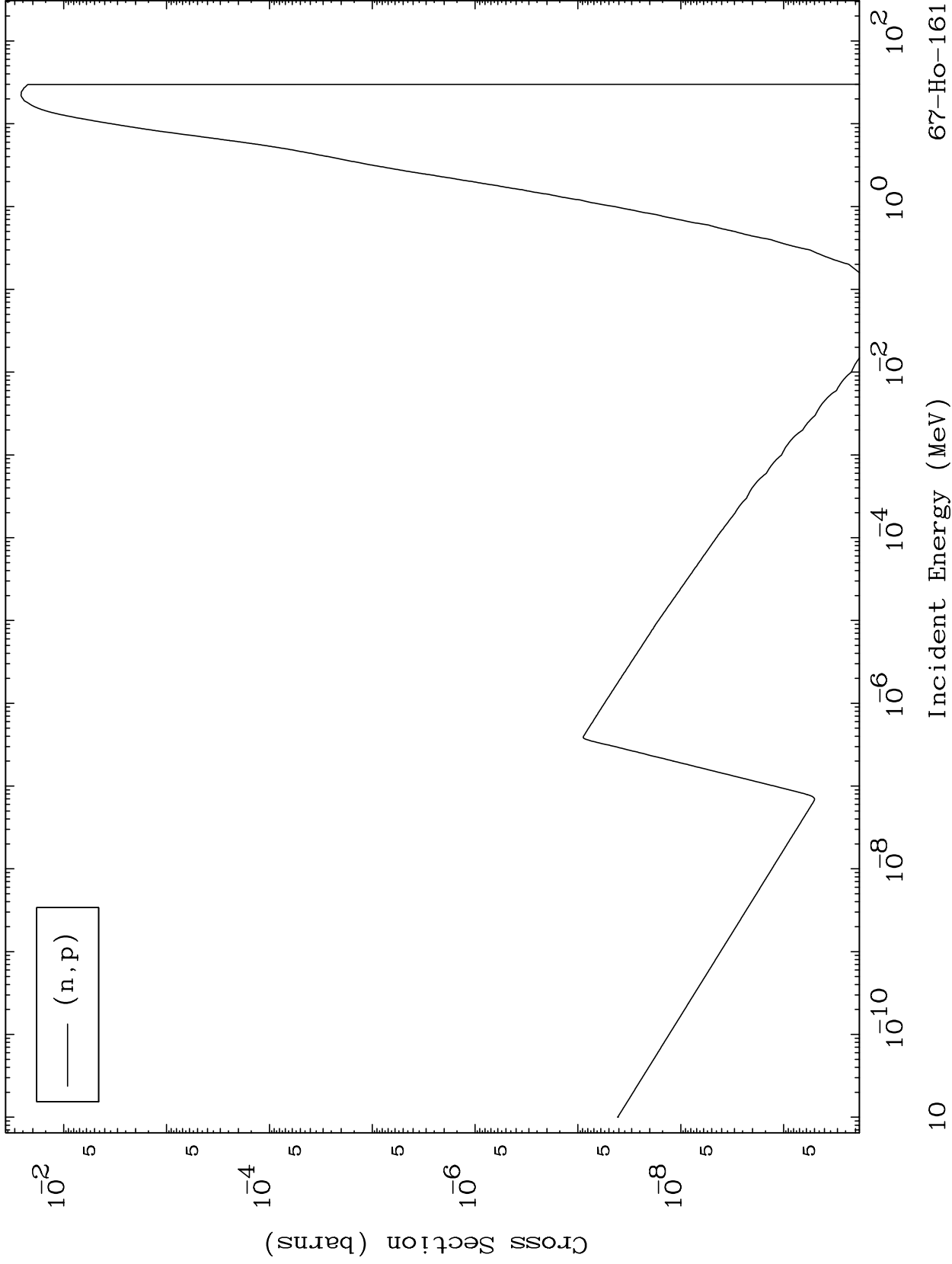
Incident Energy (MeV)

67-Ho-161

MAT 6713

(n,p) Levels
293 Kelvin Cross Sections

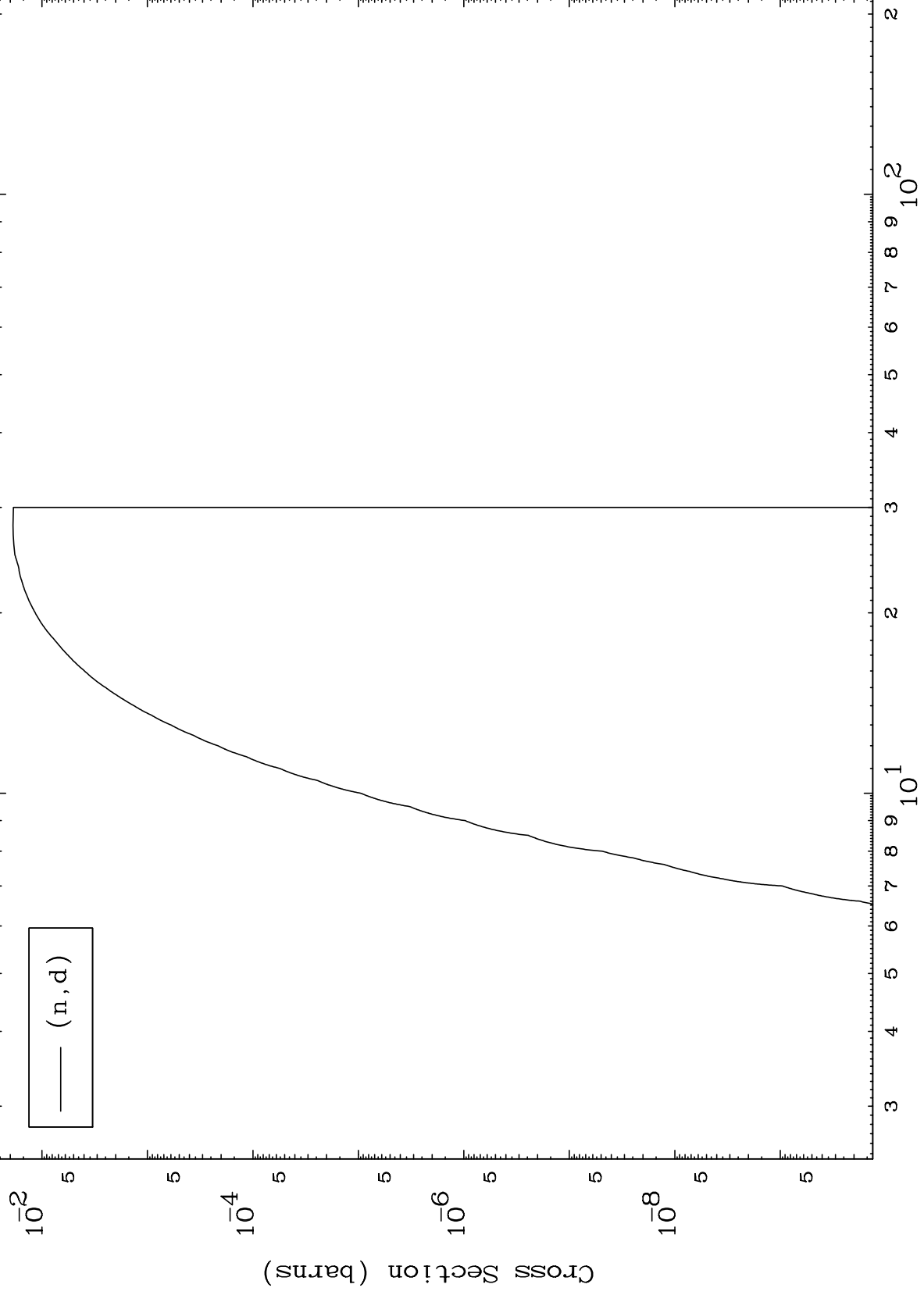
67-Ho-161



MAT 6713

(n,d) Levels
293 Kelvin Cross Sections

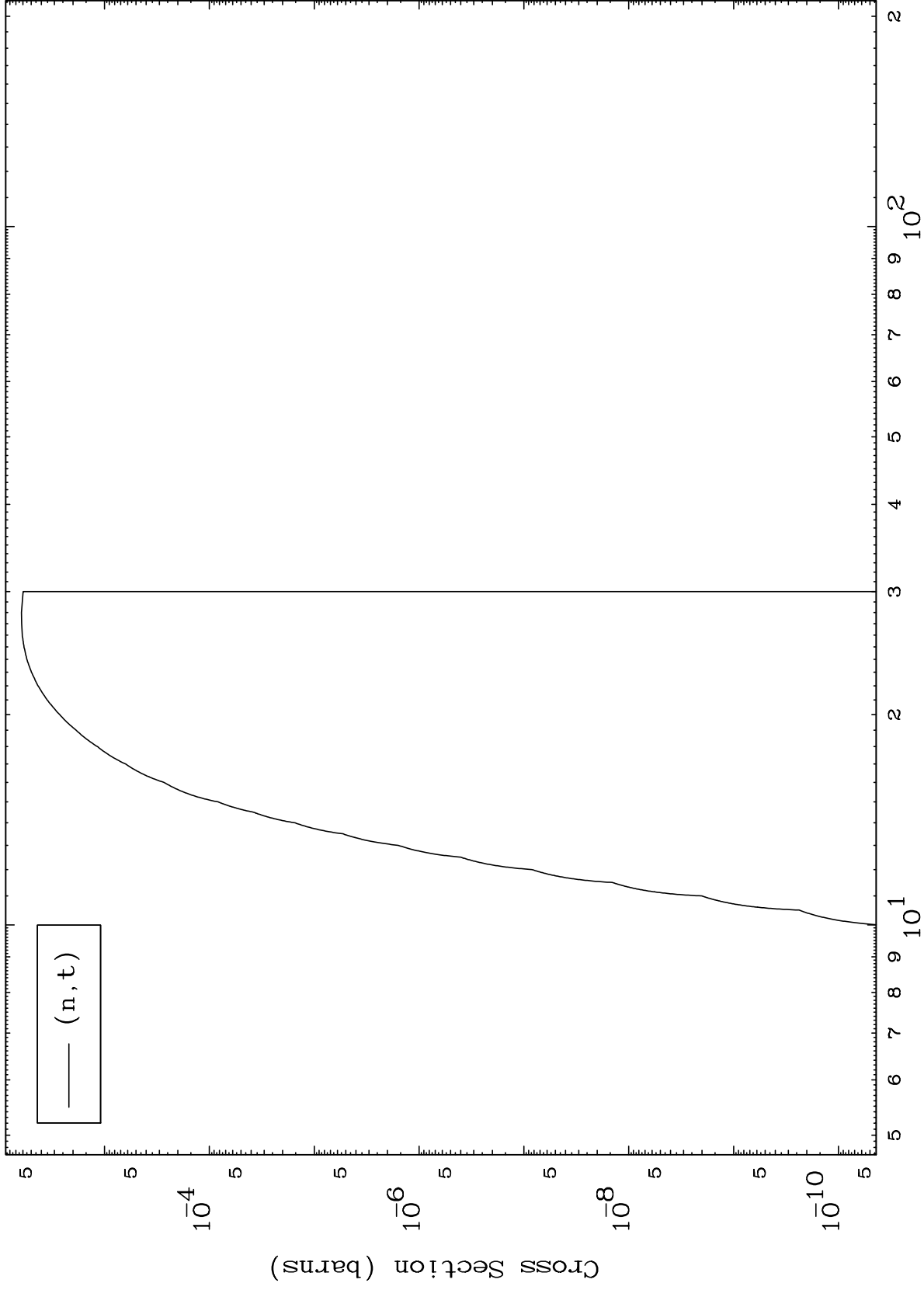
67-Ho-161



MAT 6713

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-161



12

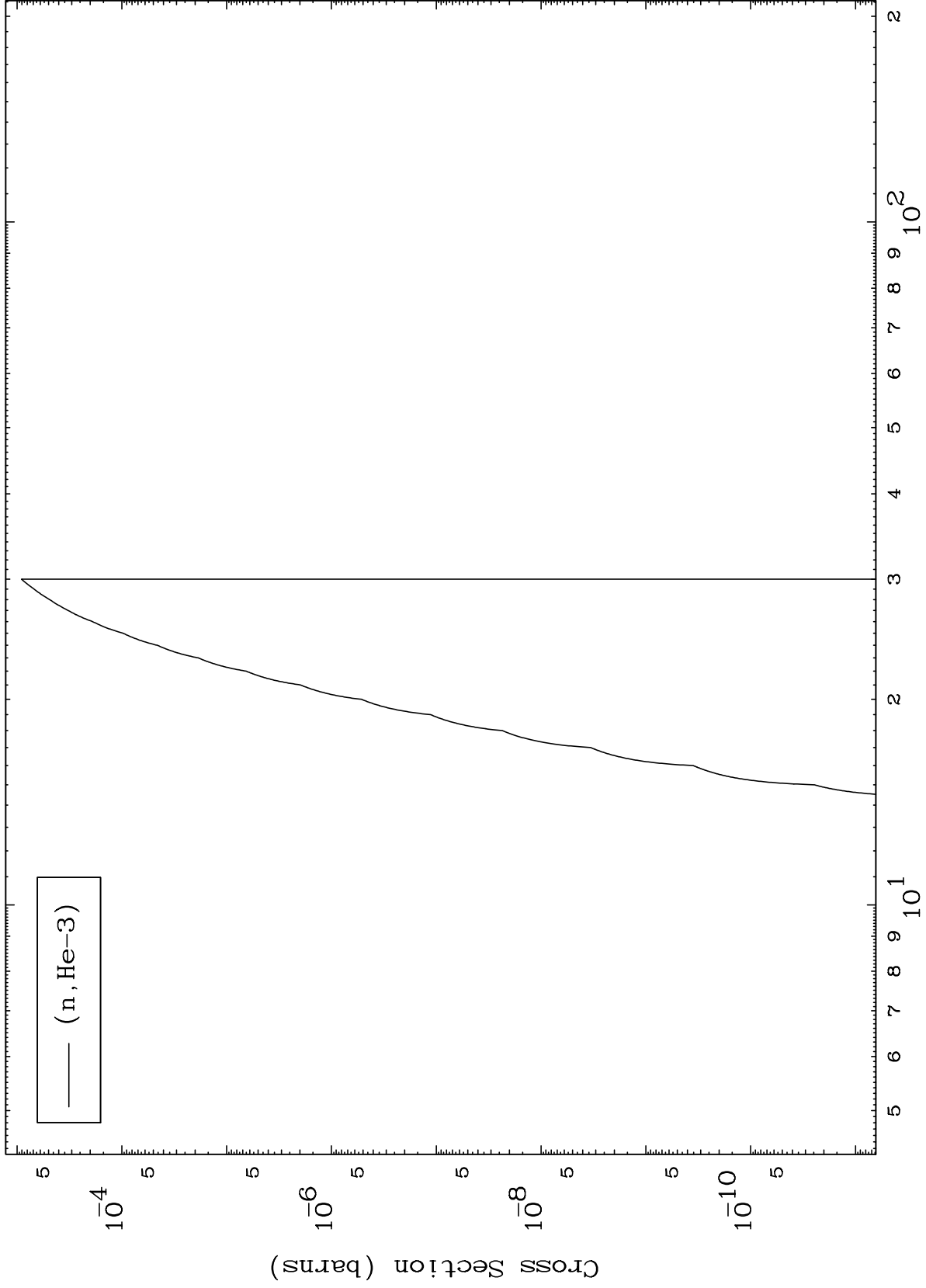
Incident Energy (MeV)

67-Ho-161

MAT 6713

(n,He3) Levels
293 Kelvin Cross Sections

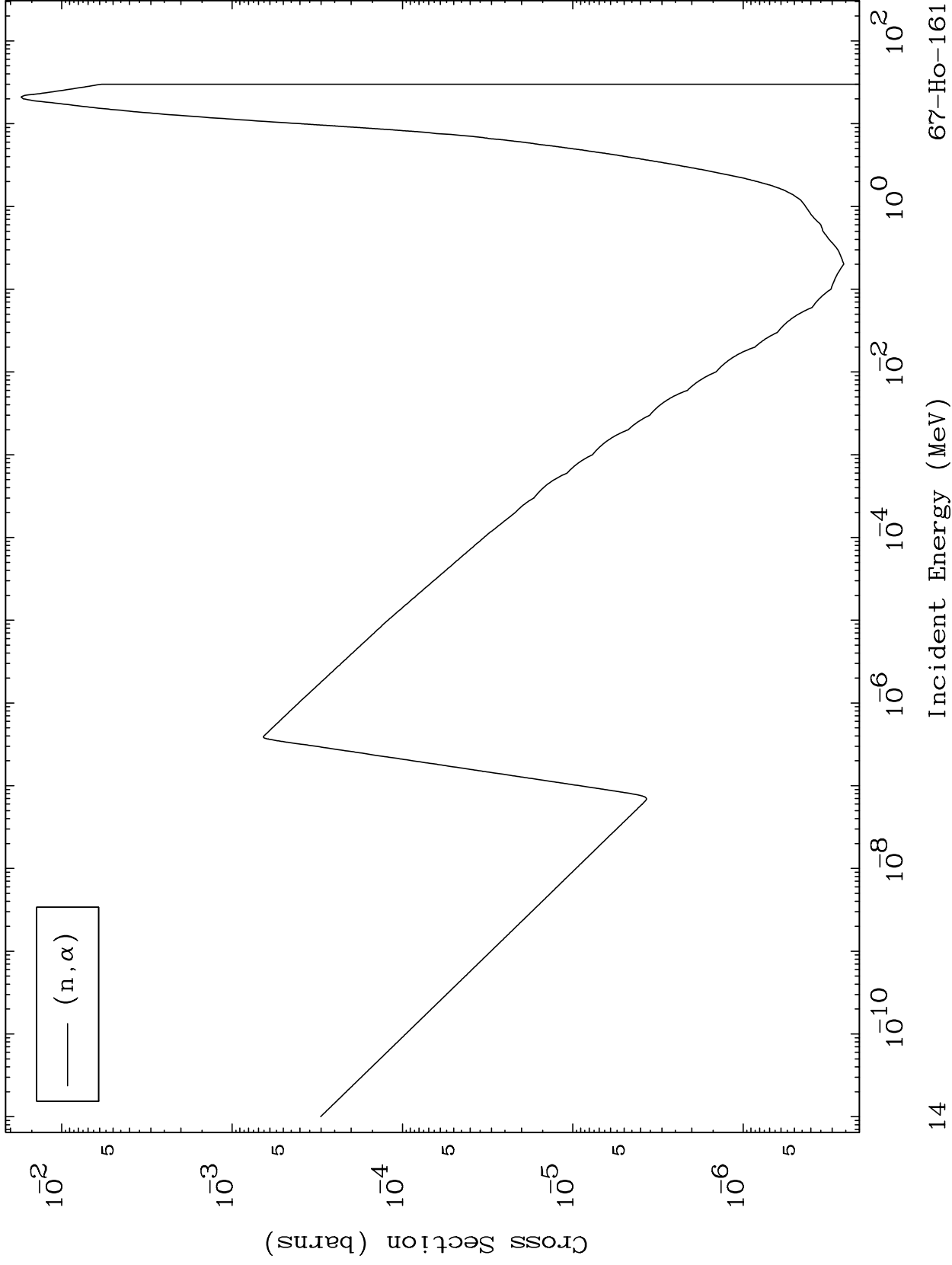
67-Ho-161

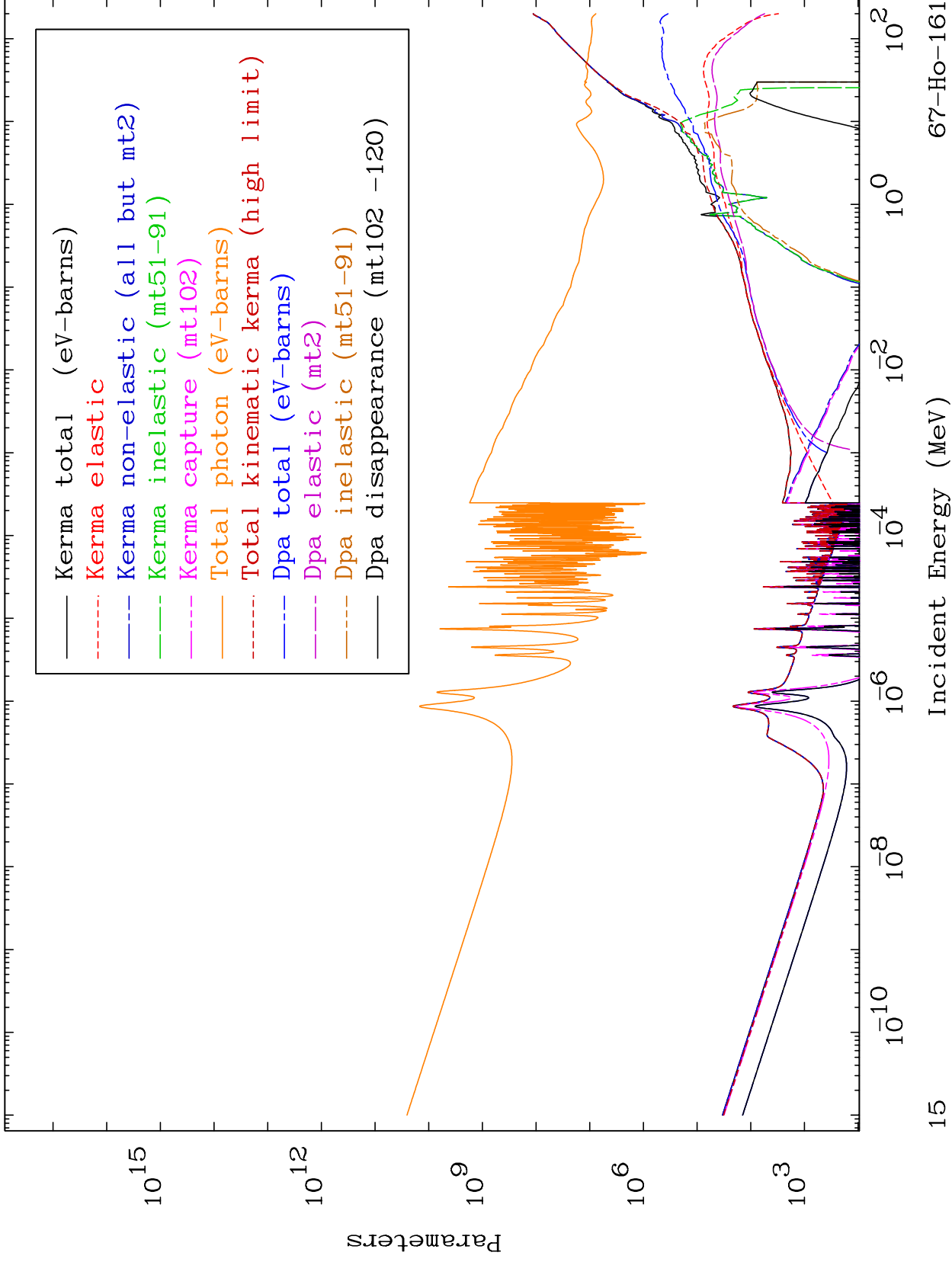


MAT 6713

(n, α) Levels
293 Kelvin Cross Sections

67-Ho-161

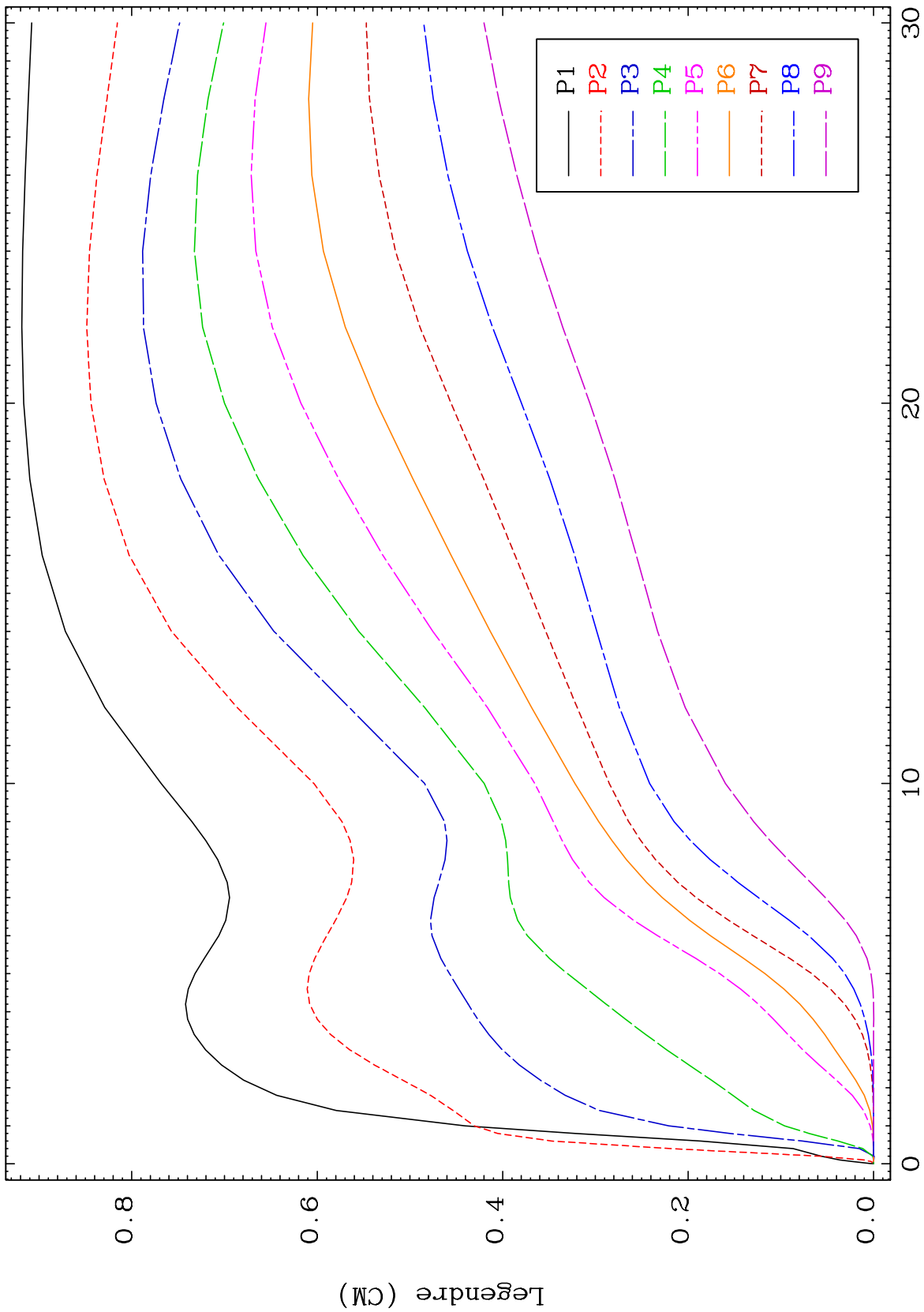




MAT 6713

67-Ho-161

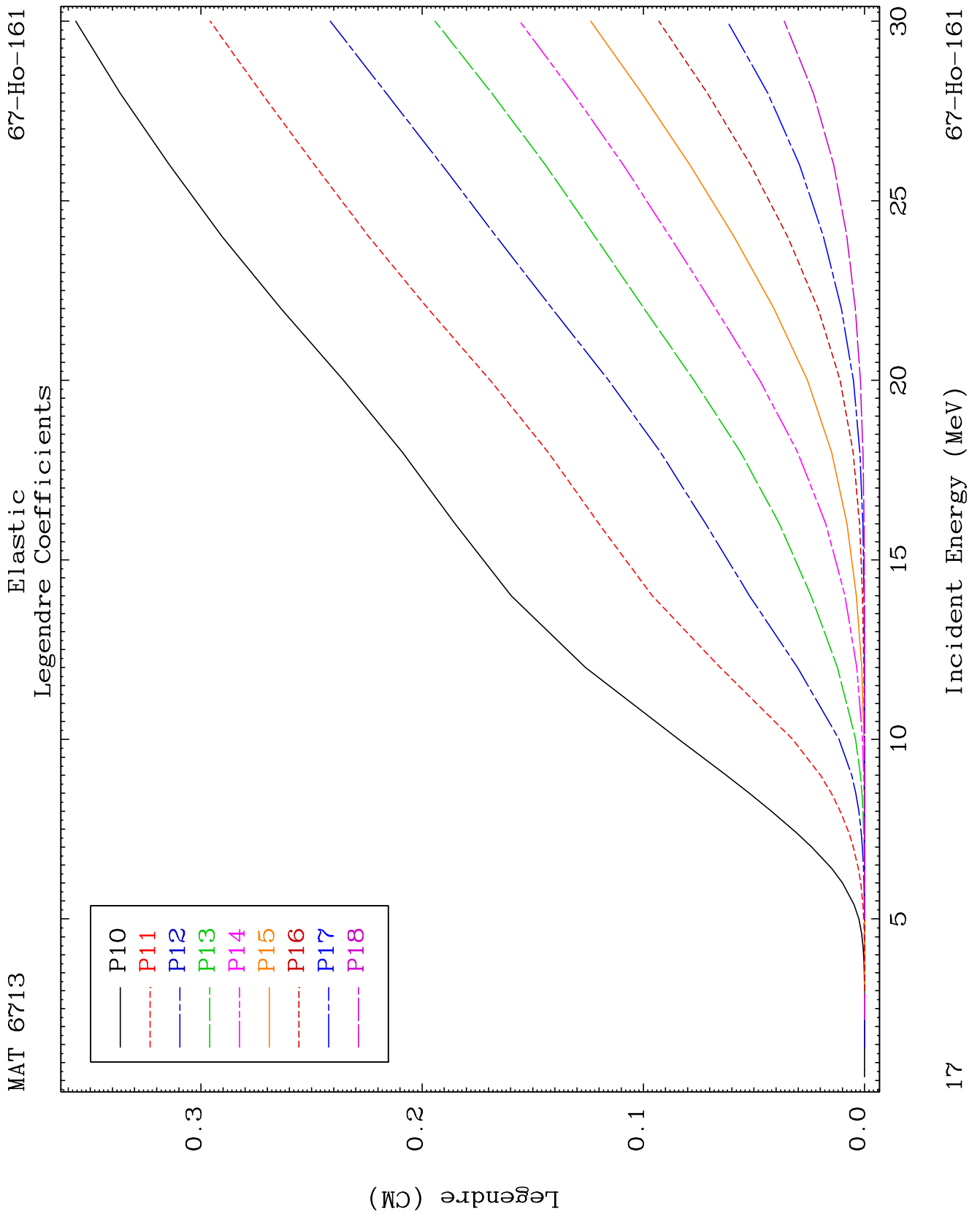
Elastic Legendre Coefficients



16

Incident Energy (MeV)

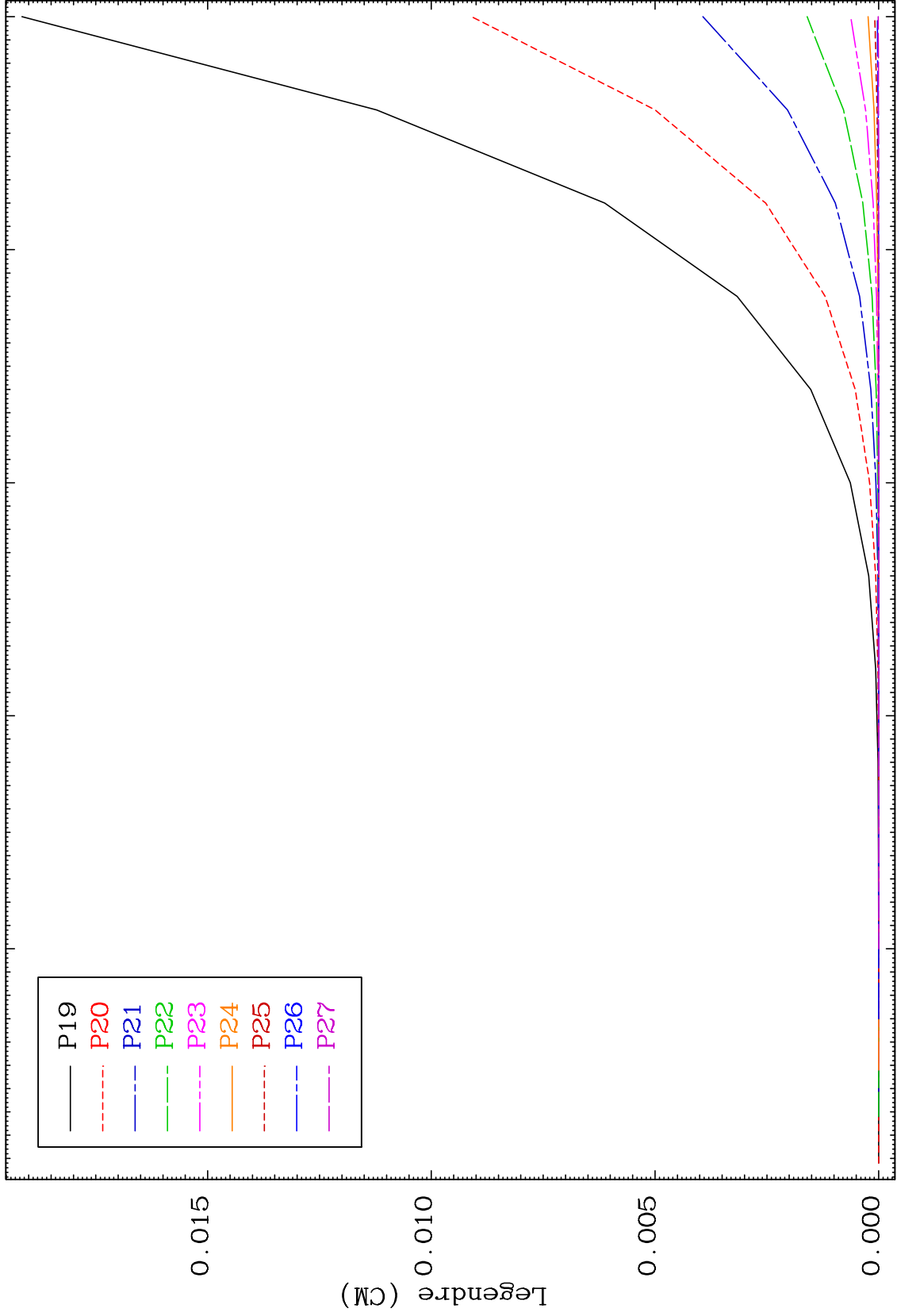
67-Ho-161



MAT 6713

Elastic Legendre Coefficients

67-Ho-161



18

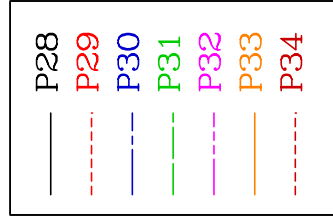
Incident Energy (MeV)

67-Ho-161

MAT 6713

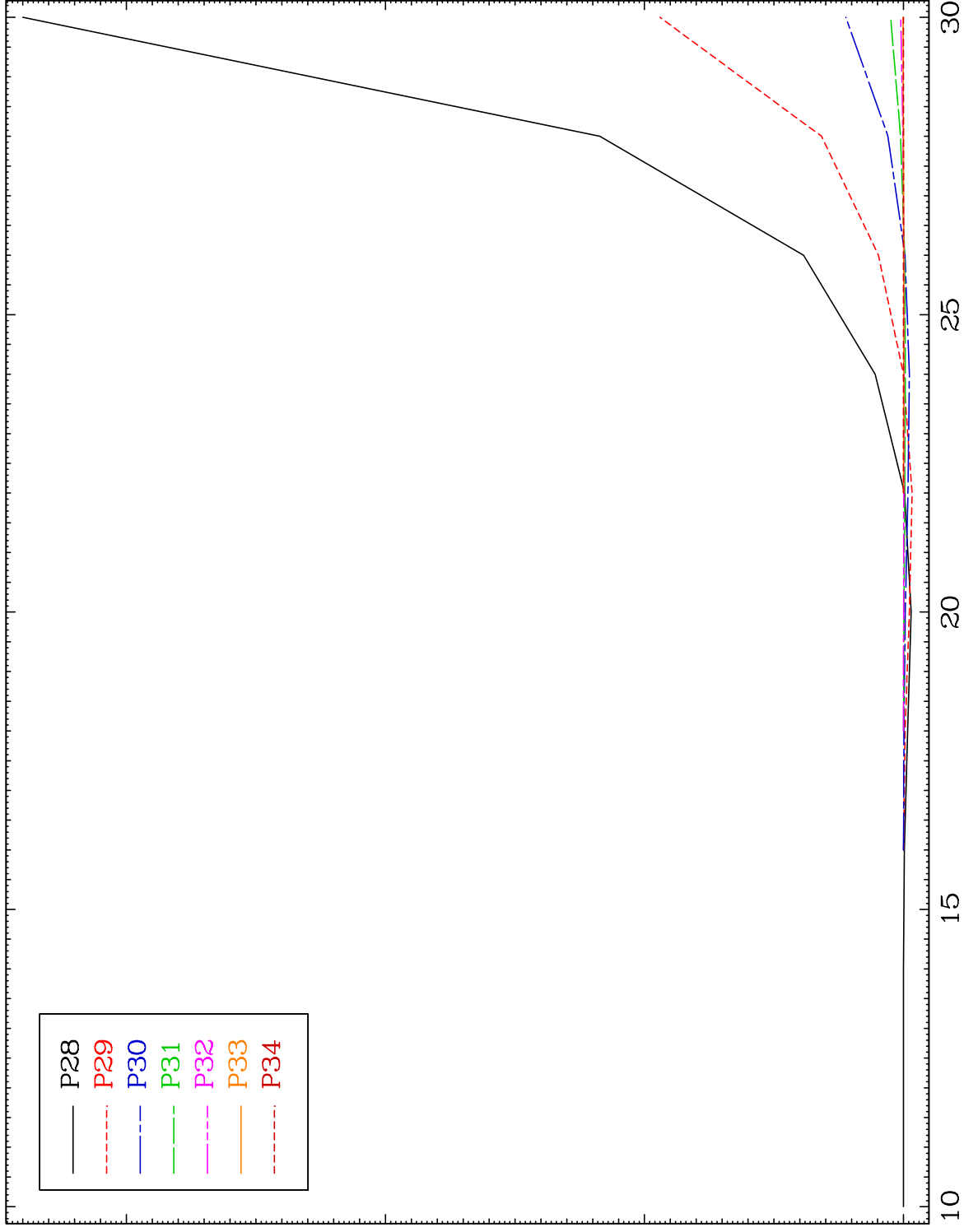
Elastic
Legendre Coefficients

67-Ho-161



$\times 10^{-6}$

Legendre (CM)



10

15

20

25

30

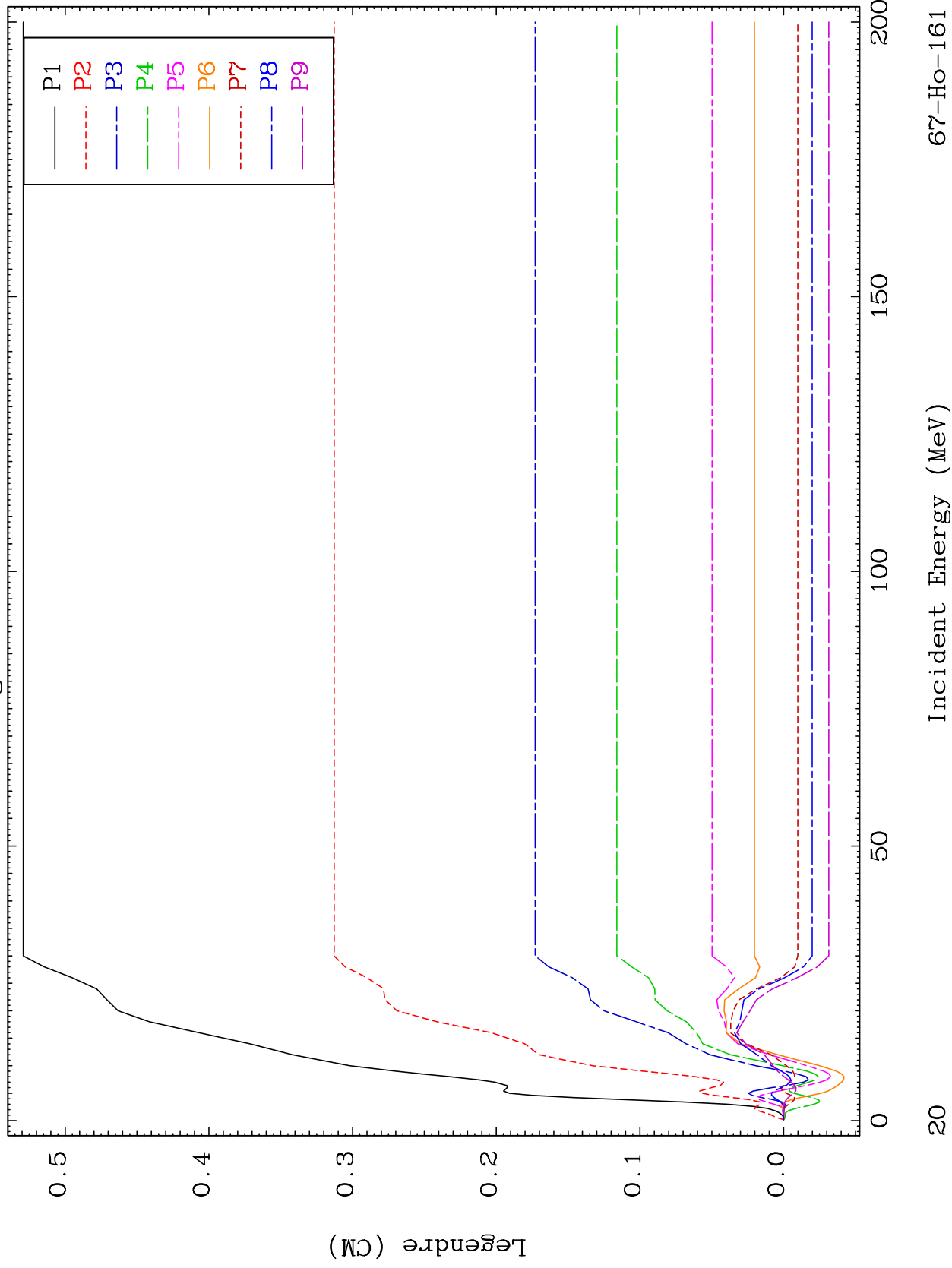
Incident Energy (MeV)

67-Ho-161

MAT 6713

99.63 keV (n,n') Level
Legendre Coefficients

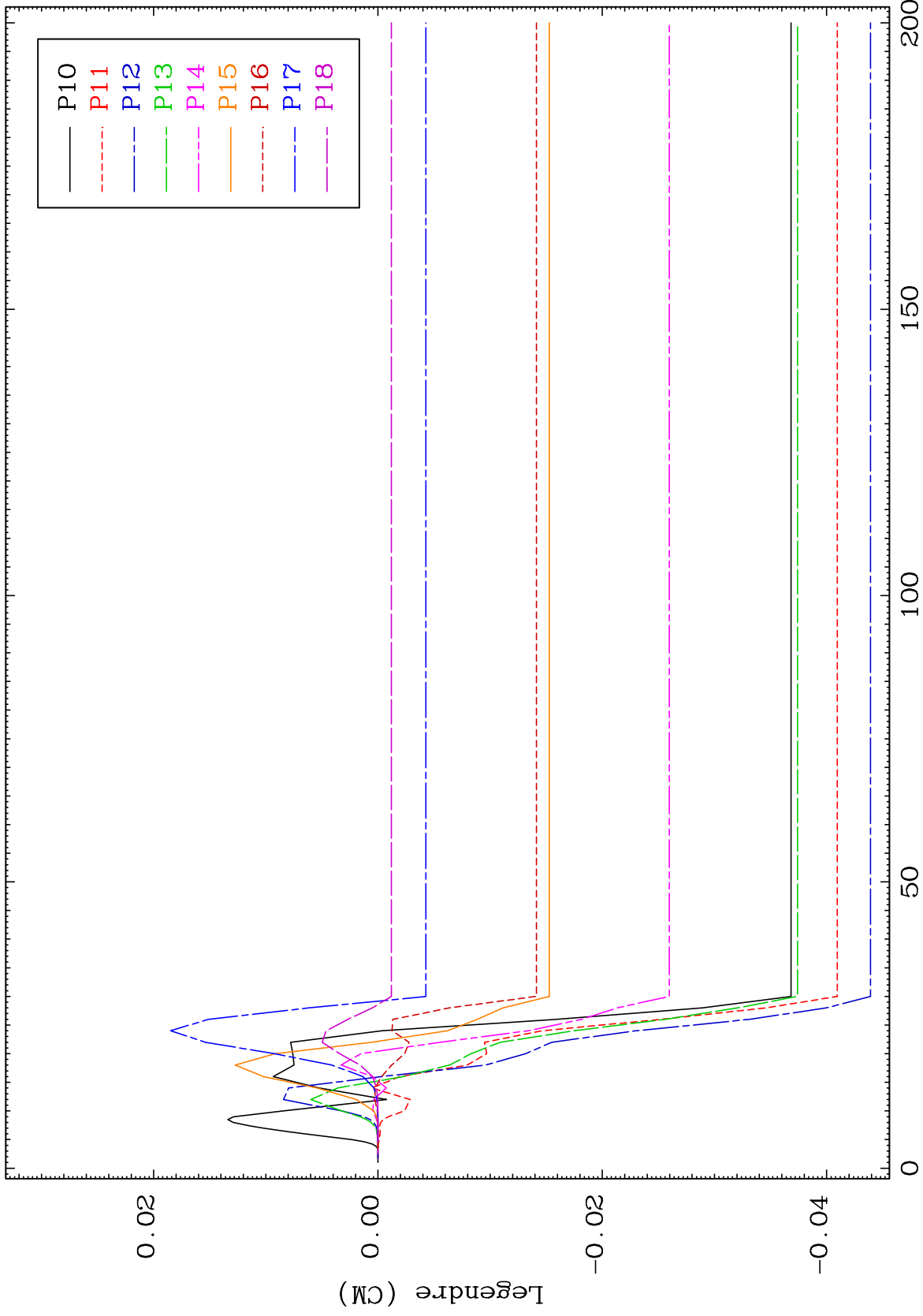
67-Ho-161



MAT 6713

99.63 keV (n,n') Level
Legendre Coefficients

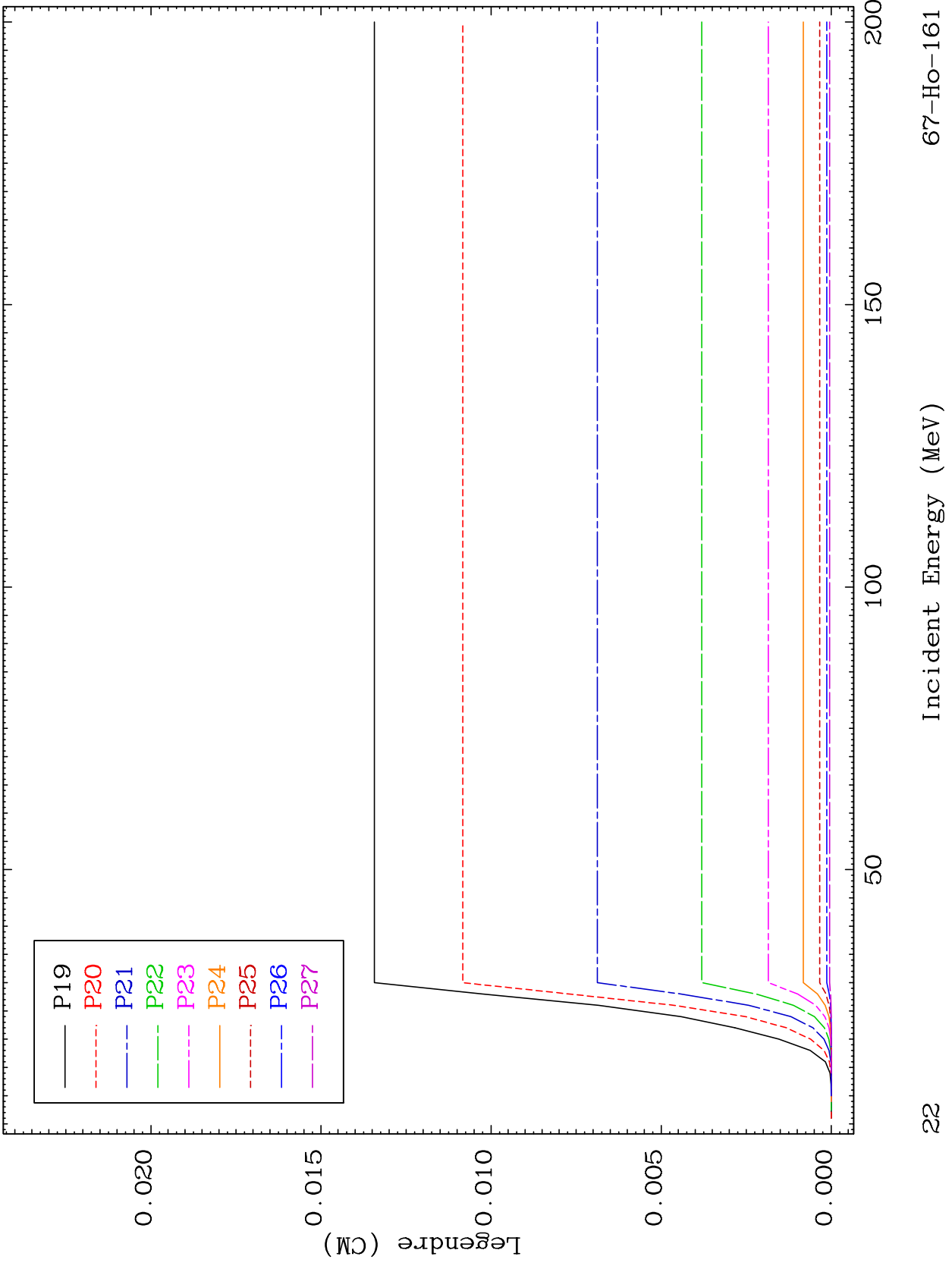
67-Ho-161



21

Incident Energy (MeV)

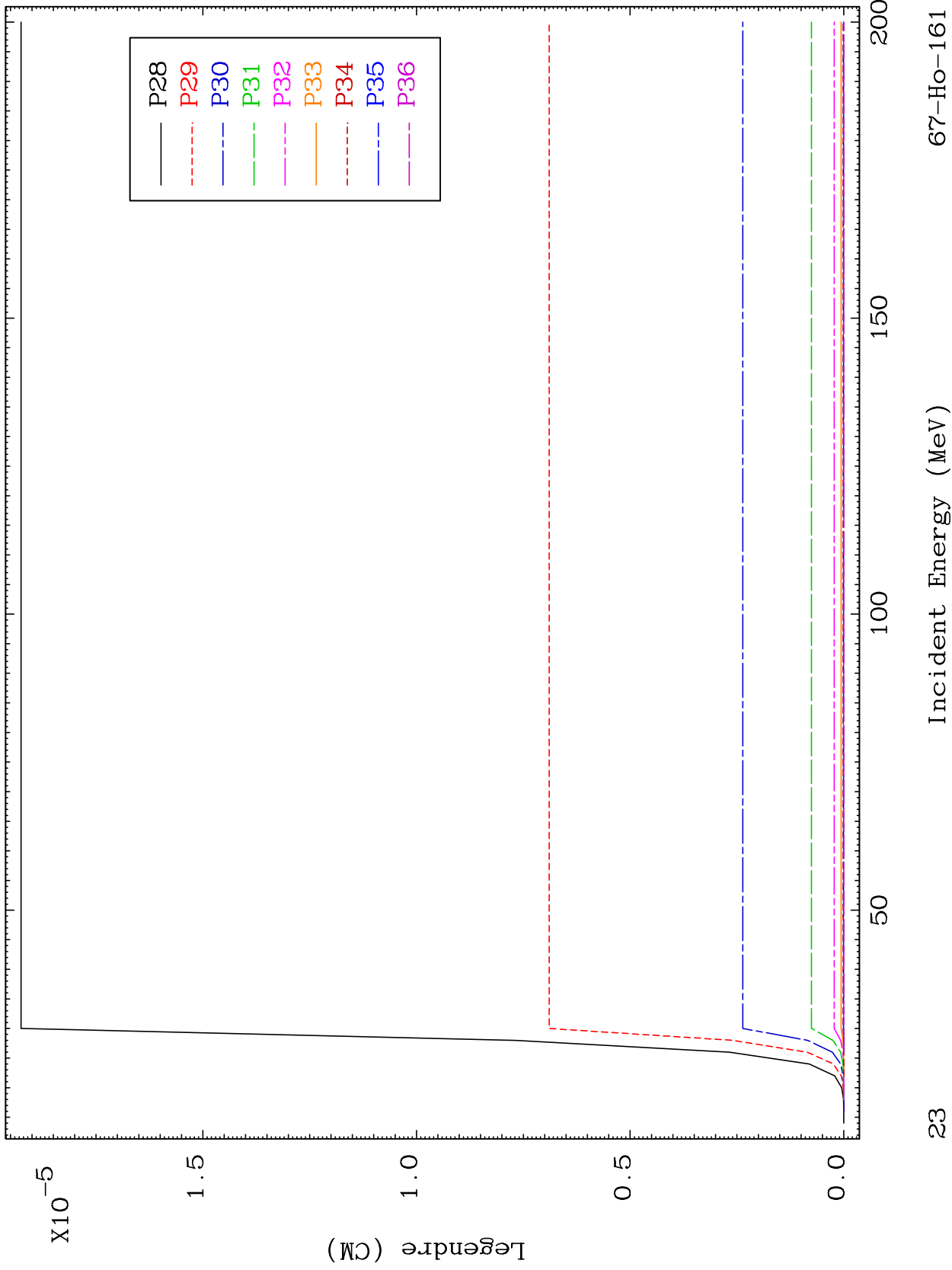
67-Ho-161



MAT 6713

99.63 keV (n,n') Level
Legendre Coefficients

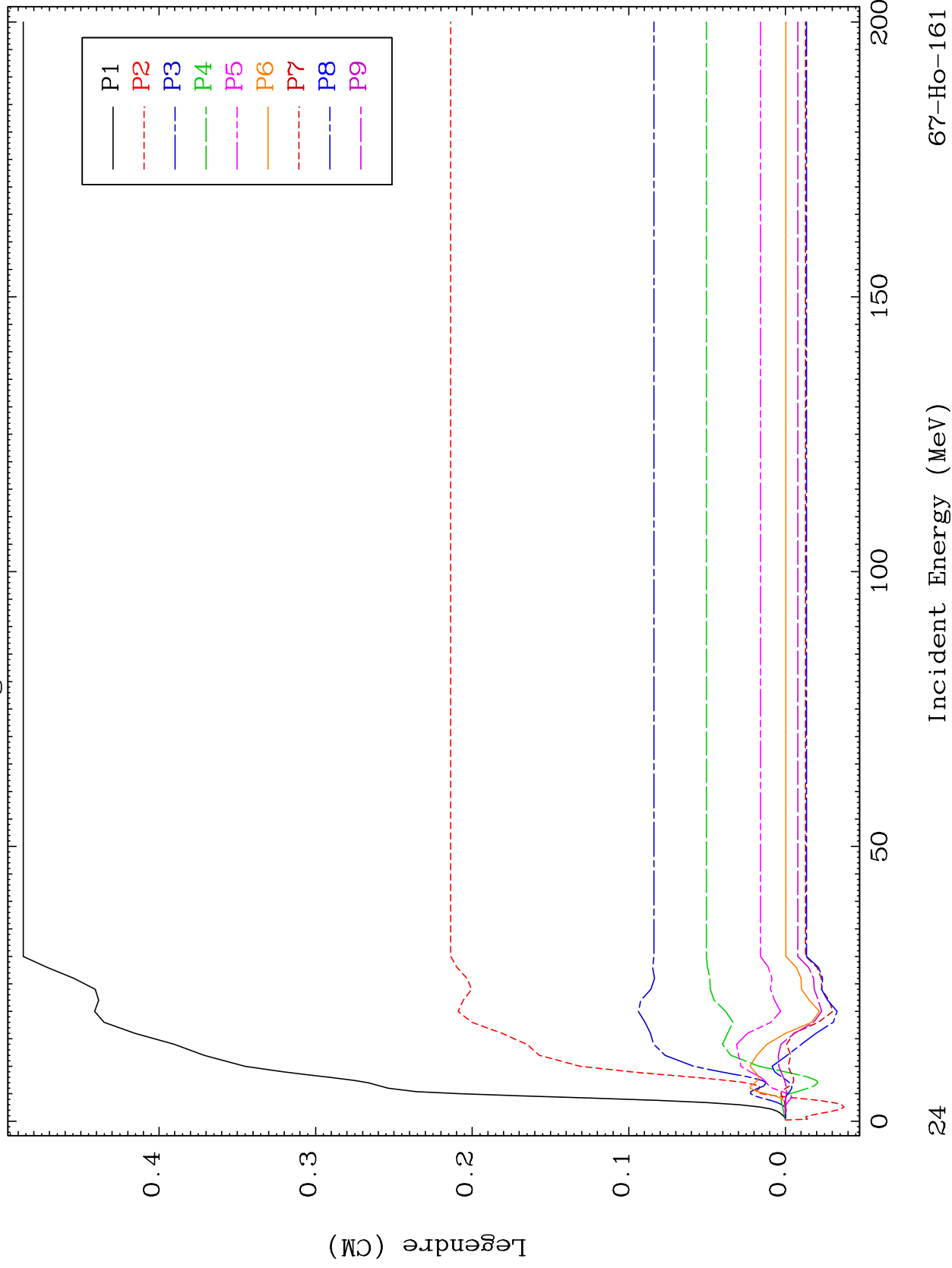
67-Ho-161



MAT 6713

211.1 keV (n,n') Level
Legendre Coefficients

67-Ho-161



67-Ho-161

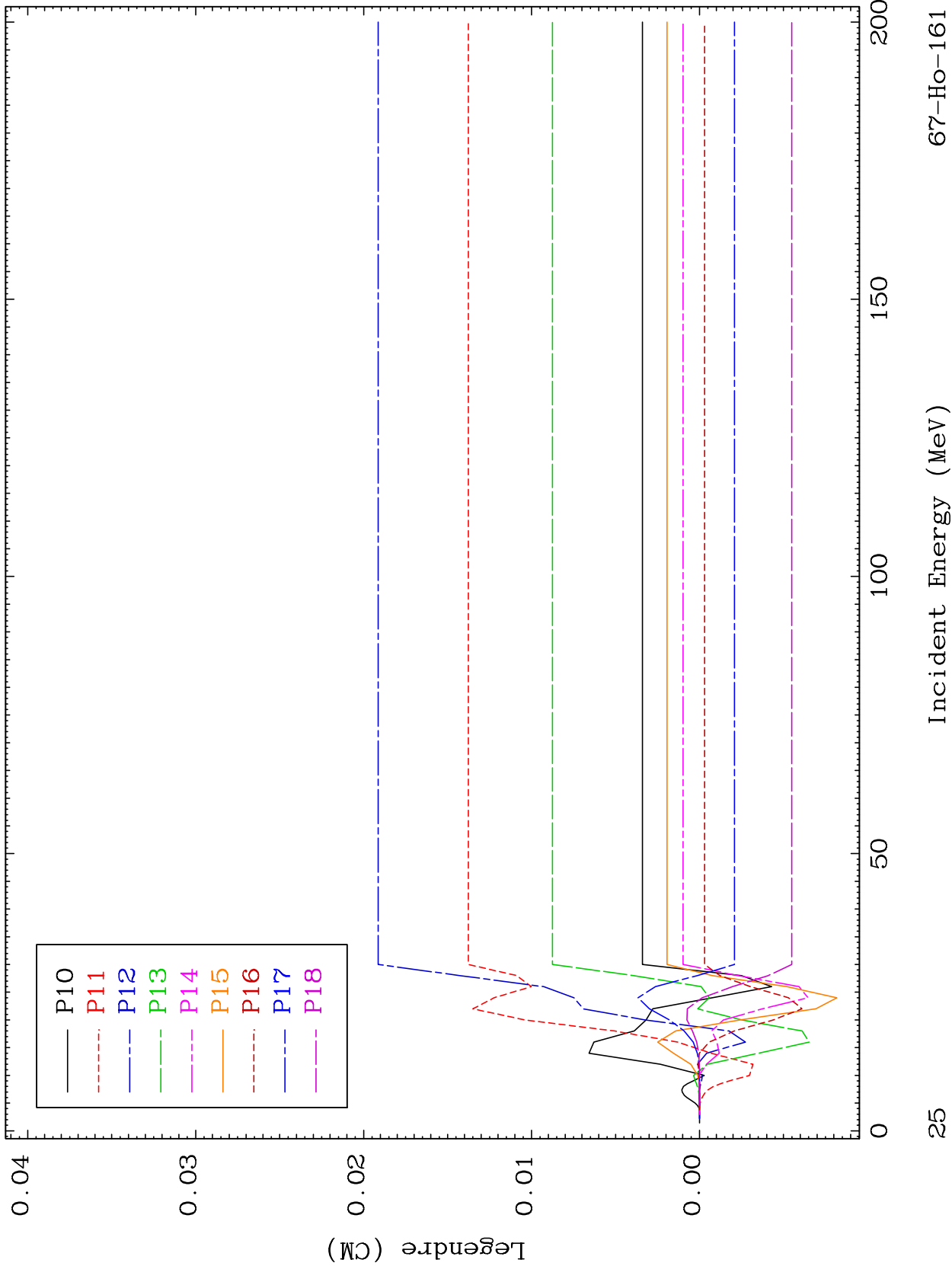
Incident Energy (MeV)

24

MAT 6713

211.1 keV (n,n') Level
Legendre Coefficients

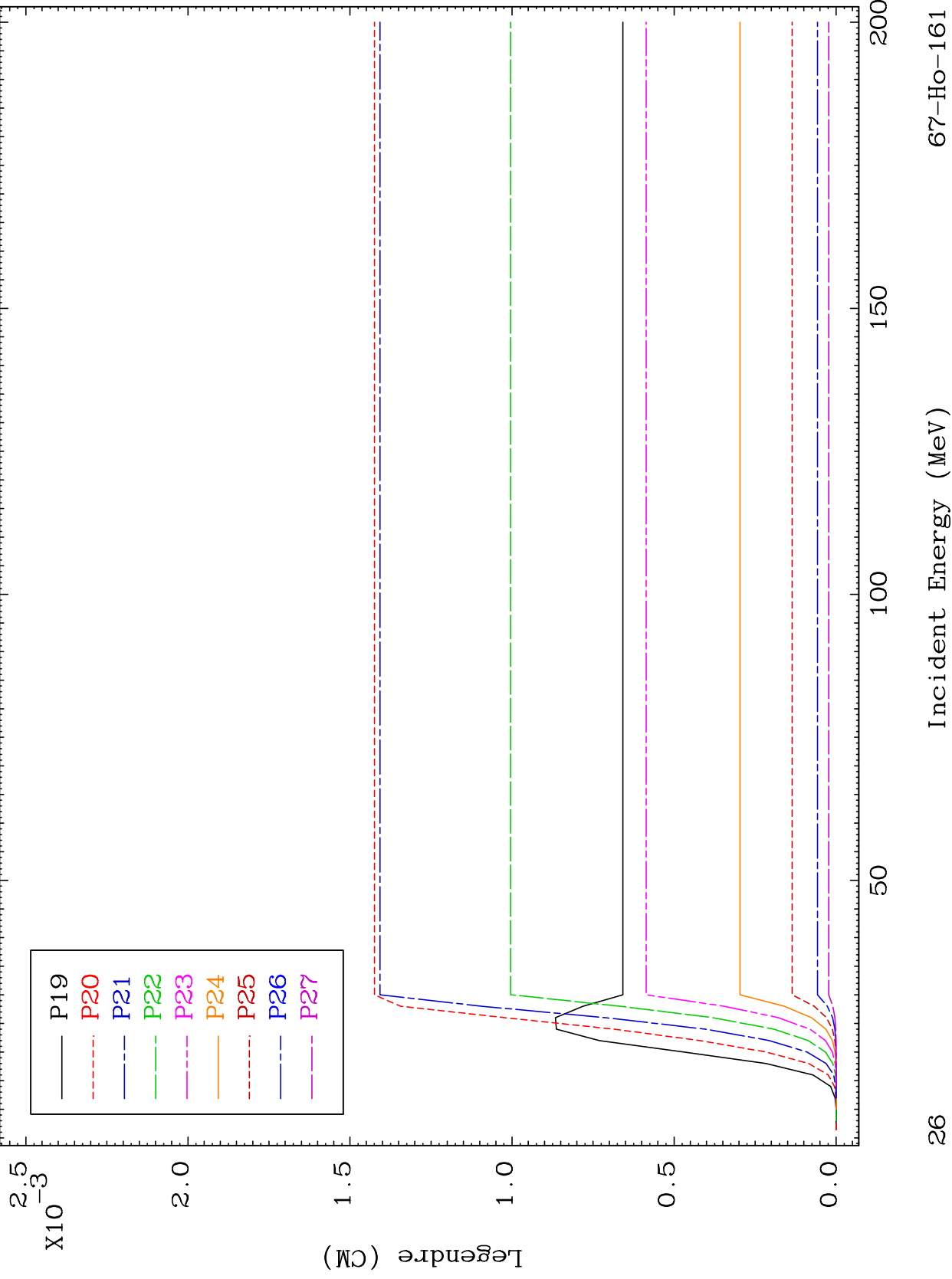
67-Ho-161



67-Ho-161

Incident Energy (MeV)

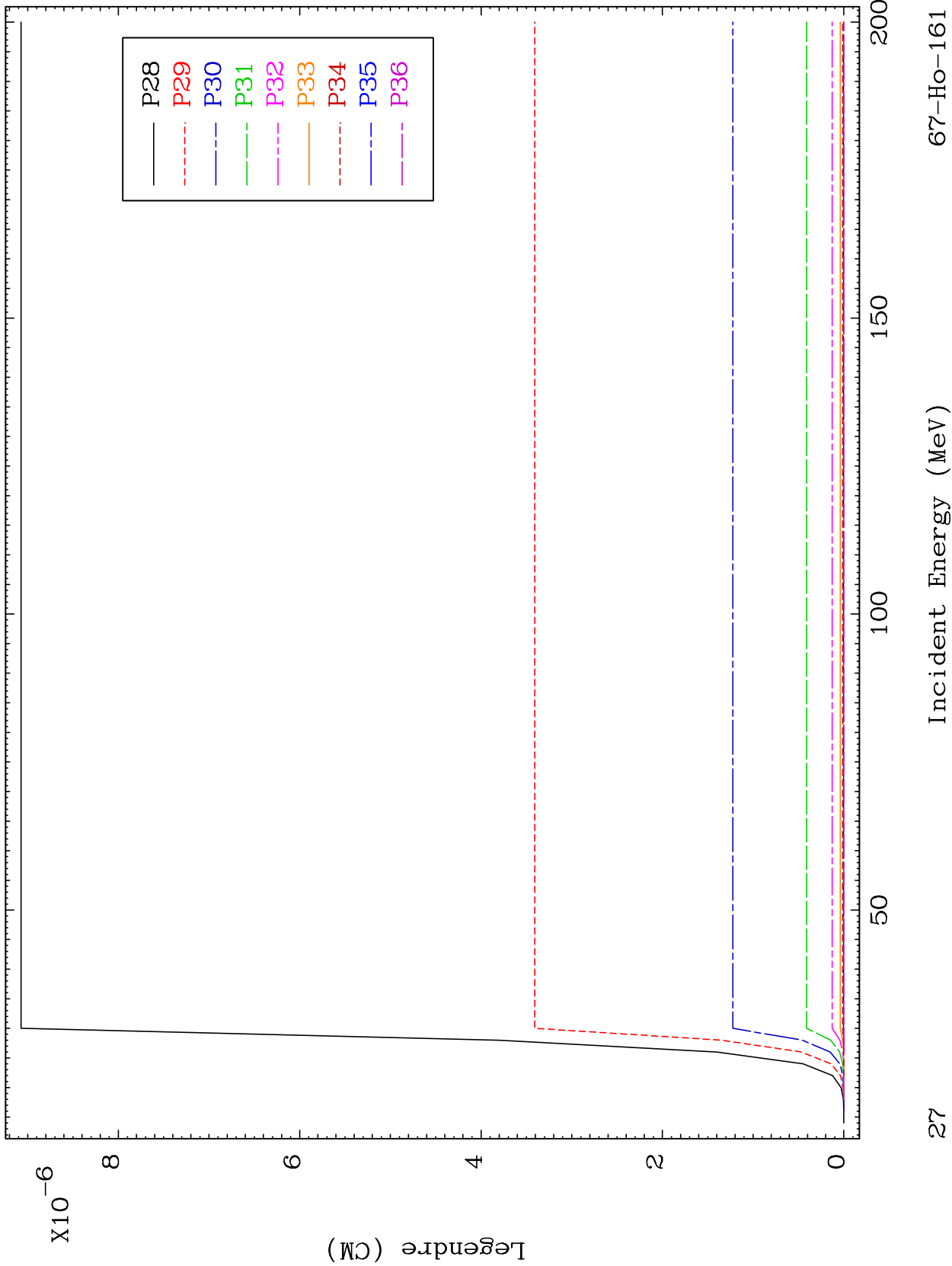
25



MAT 6713

211.1 keV (n,n') Level
Legendre Coefficients

67-Ho-161



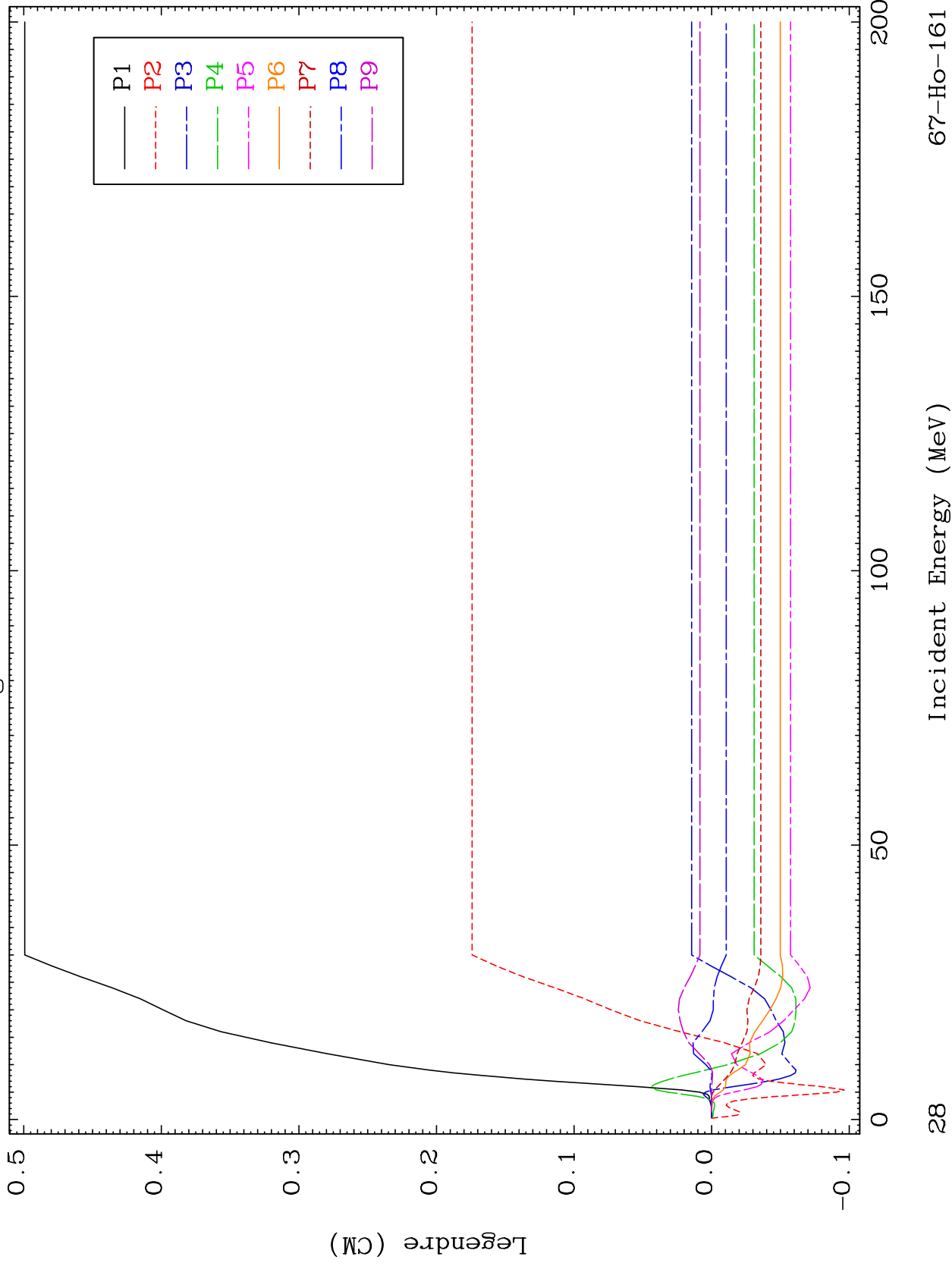
27

67-Ho-161

MAT 6713

221.9 keV (n,n') Level
Legendre Coefficients

67-Ho-161



67-Ho-161

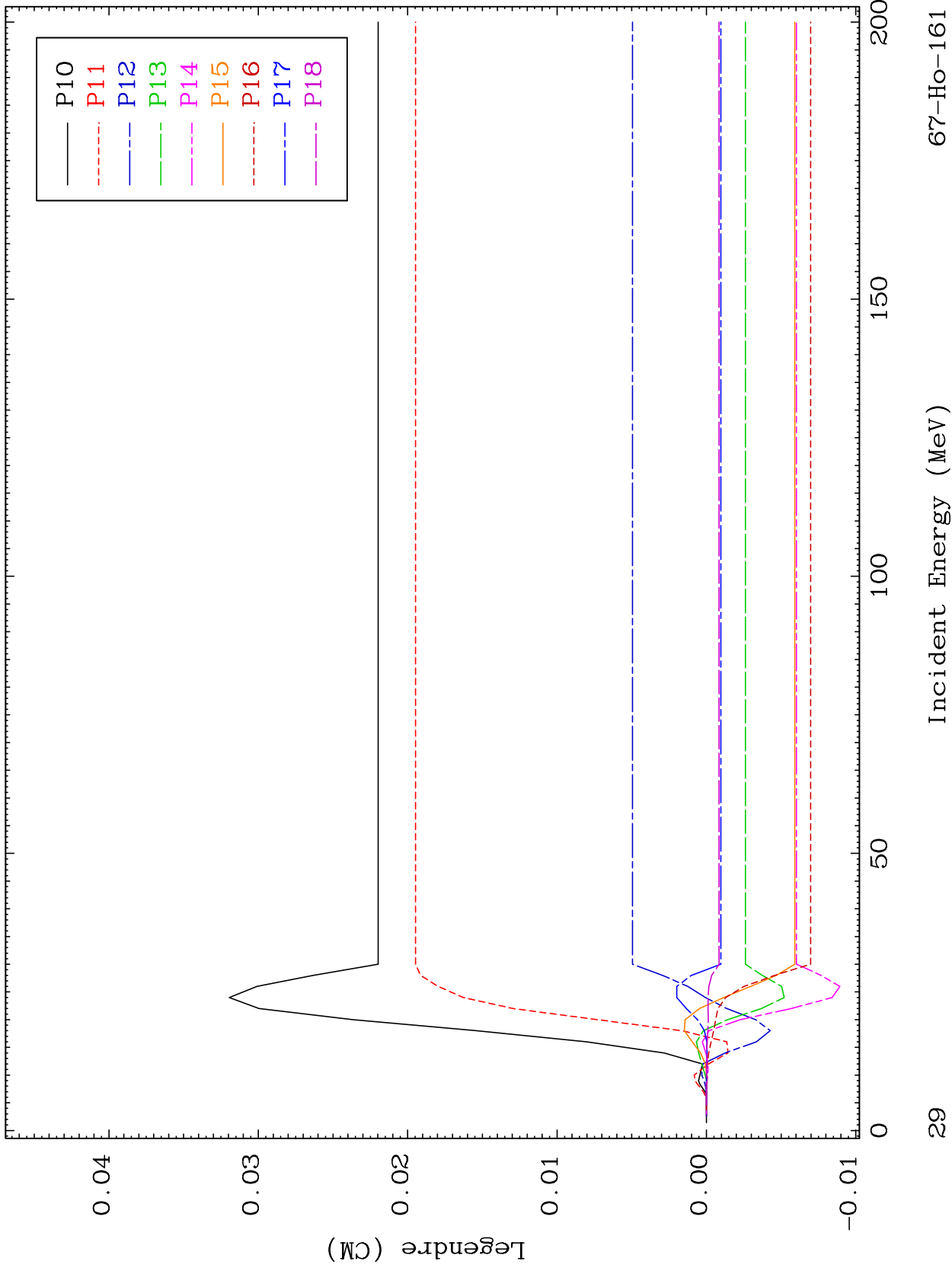
Incident Energy (MeV)

28

MAT 6713

221.9 keV (n,n') Level
Legendre Coefficients

67-Ho-161



67-Ho-161

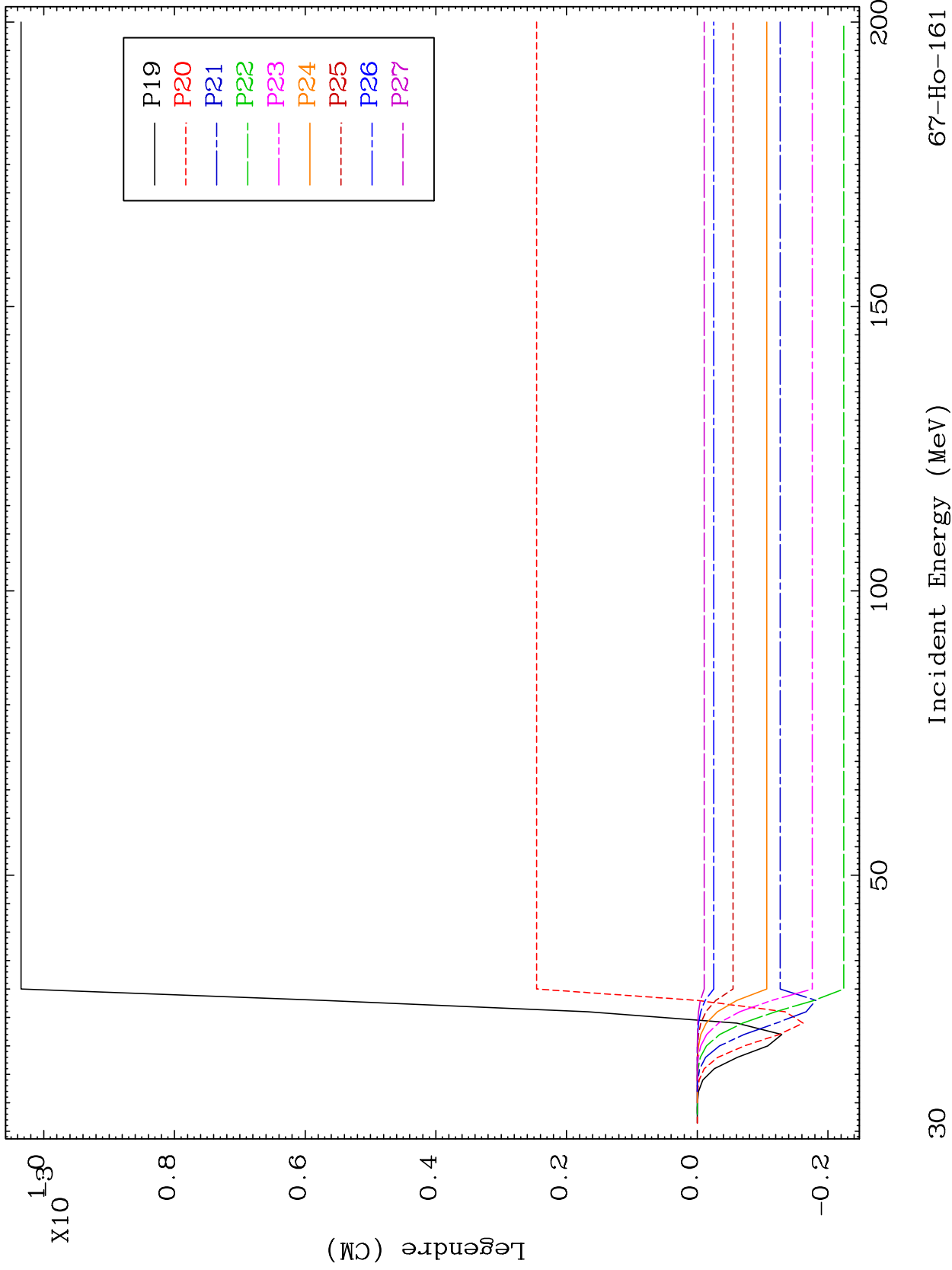
Incident Energy (MeV)

29

MAT 6713

221.9 keV (n,n') Level
Legendre Coefficients

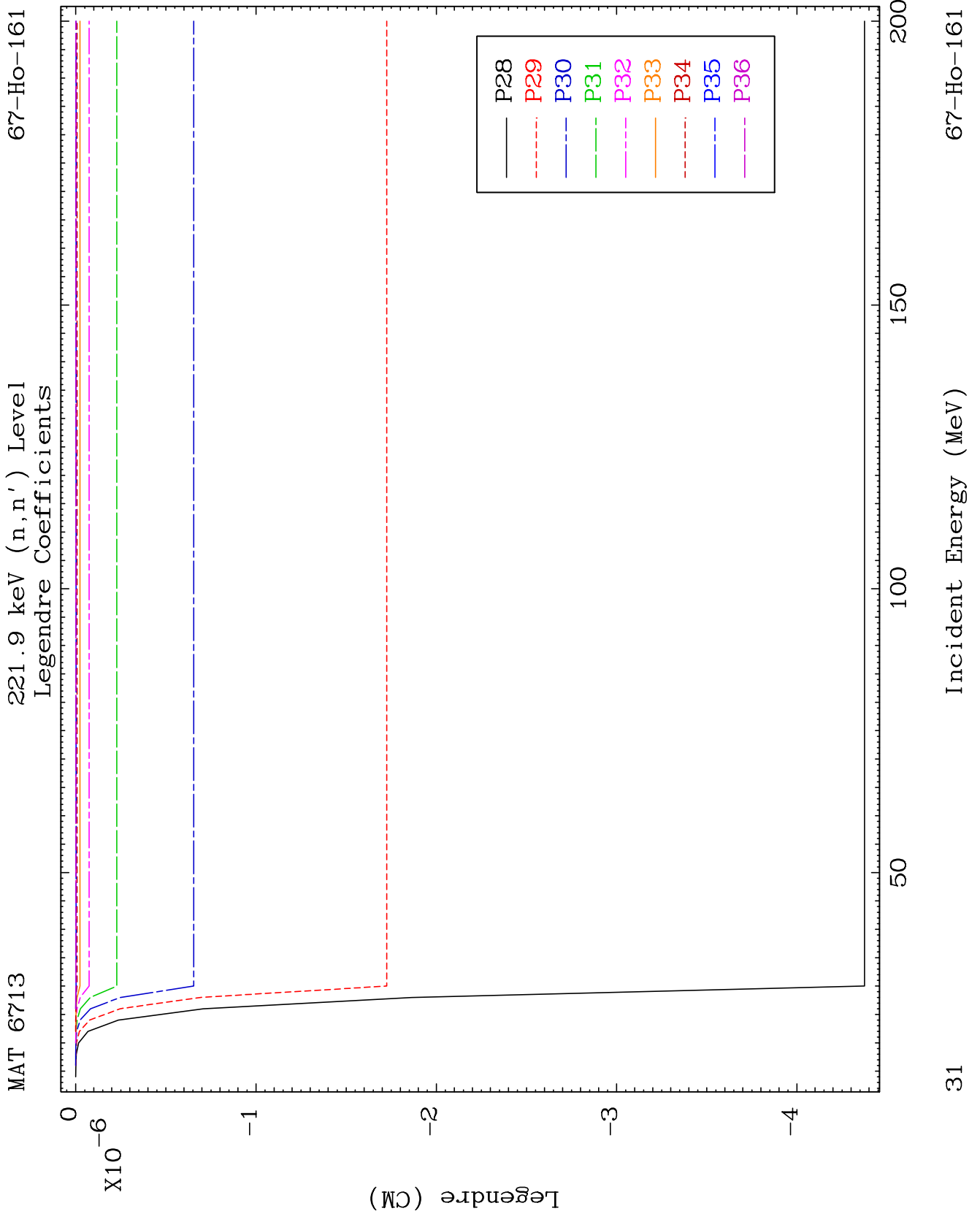
67-Ho-161



30

Incident Energy (MeV)

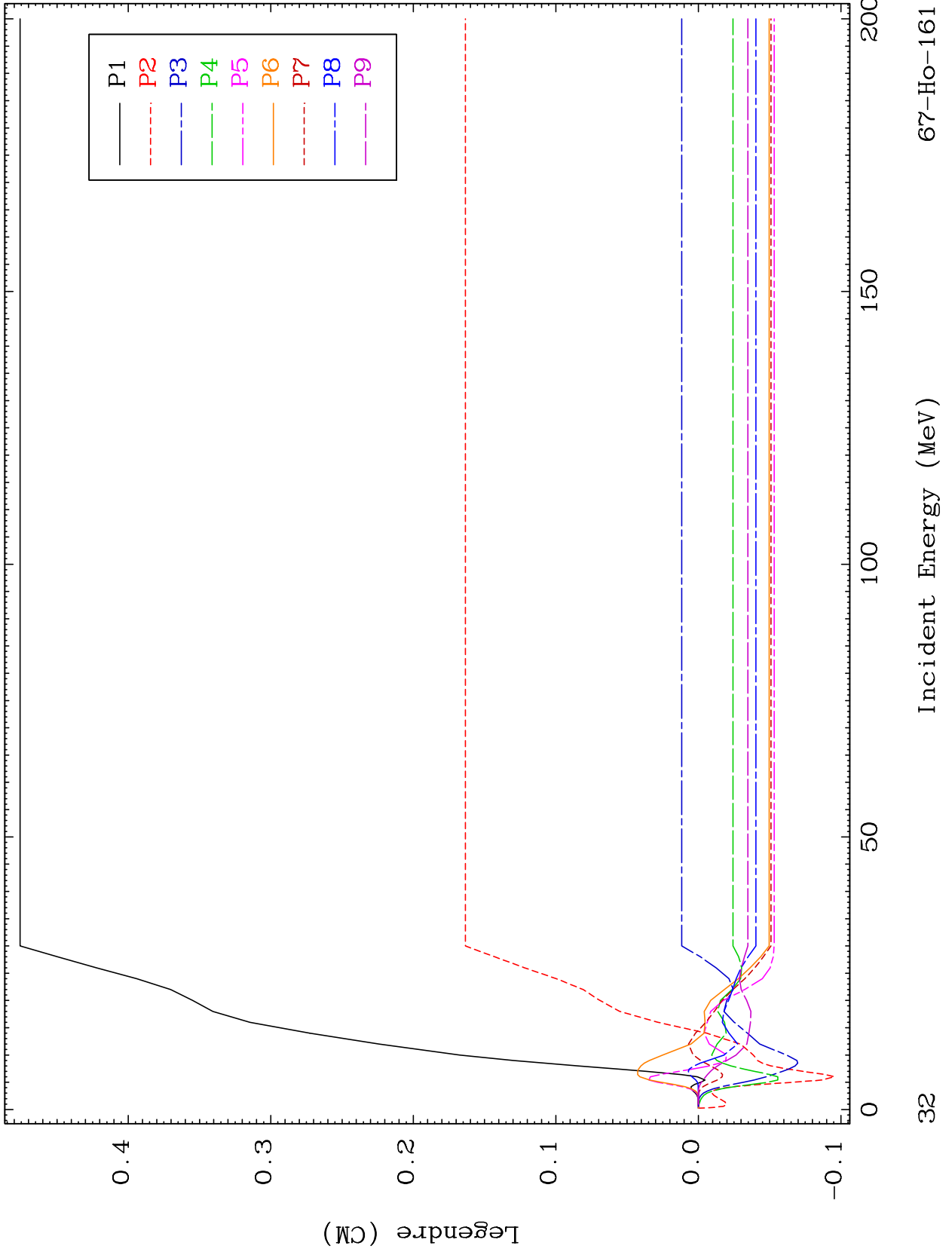
67-Ho-161



MAT 6713

237.6 keV (n,n') Level
Legendre Coefficients

67-Ho-161



32

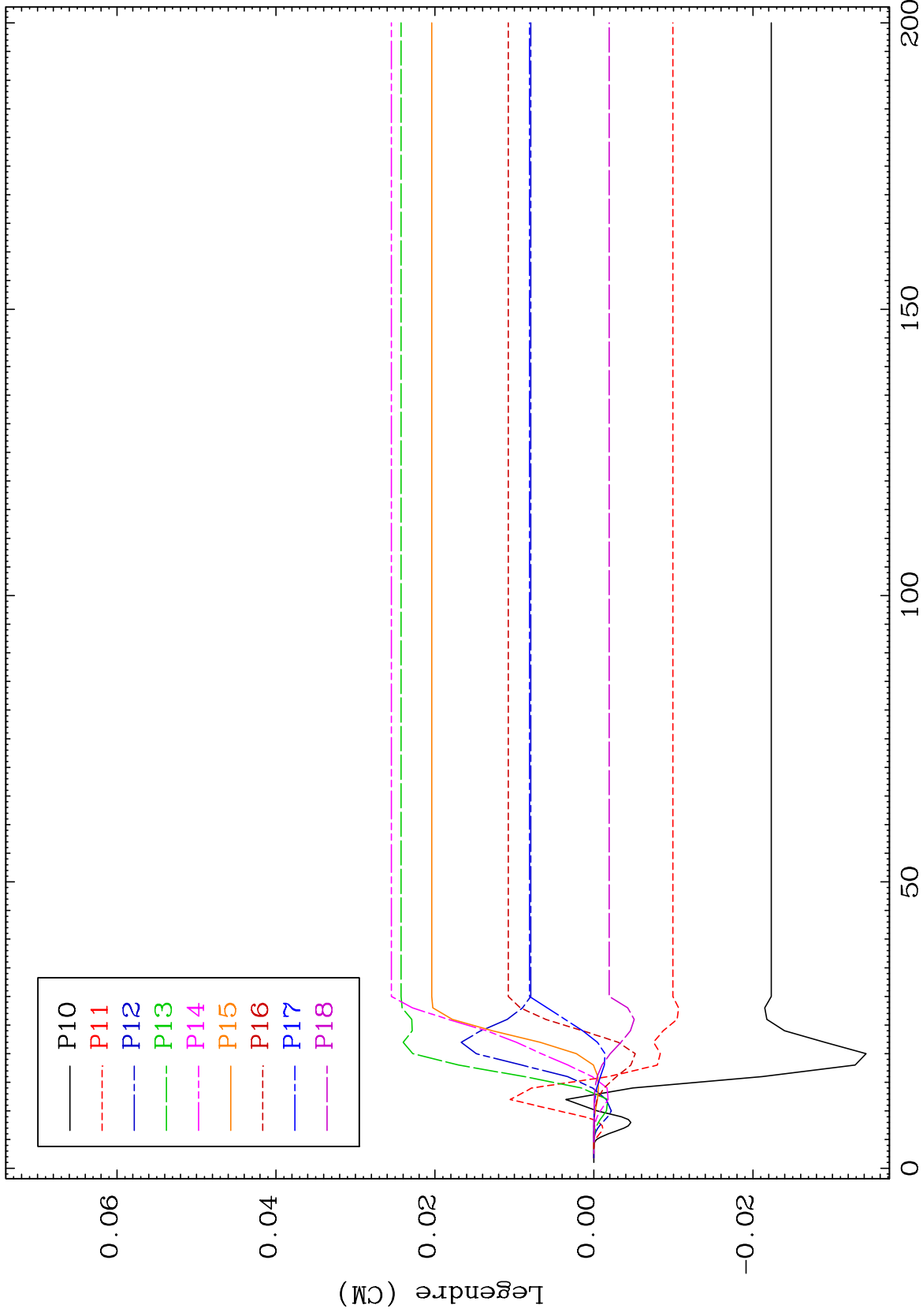
Incident Energy (MeV)

67-Ho-161

MAT 6713

237.6 keV (n,n') Level
Legendre Coefficients

67-Ho-161



33

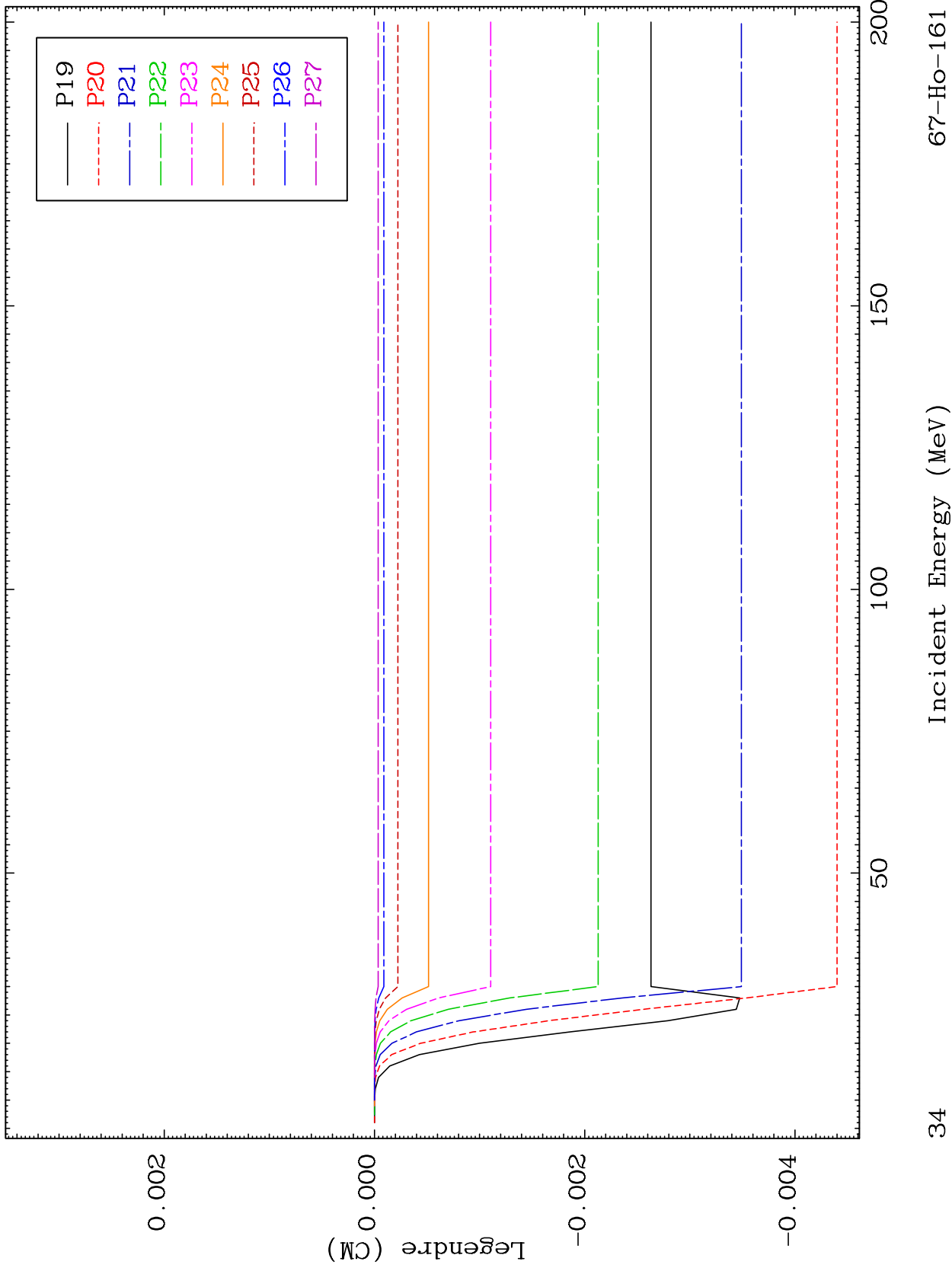
Incident Energy (MeV)

67-Ho-161

MAT 6713

237.6 keV (n,n') Level
Legendre Coefficients

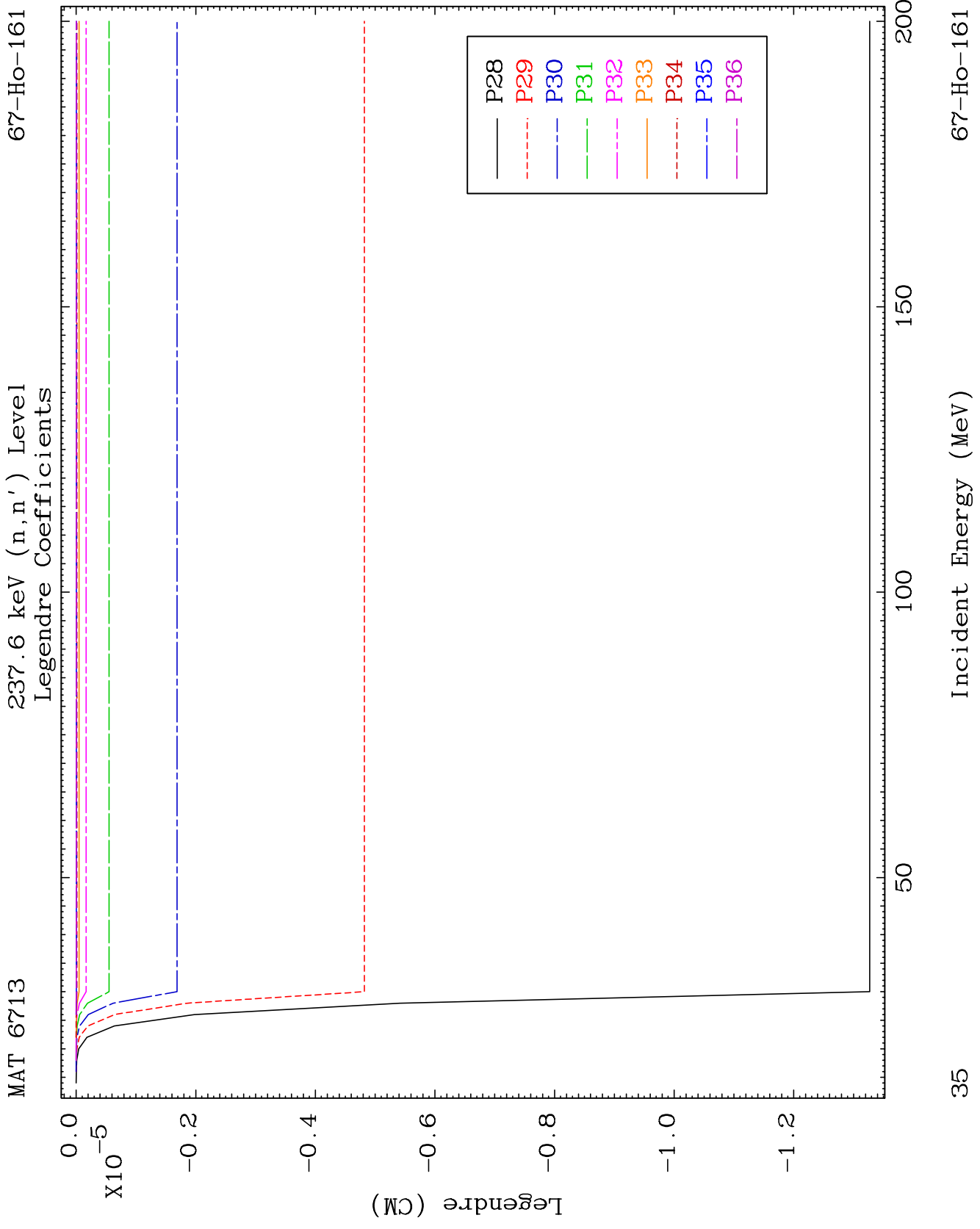
67-Ho-161



34

Incident Energy (MeV)

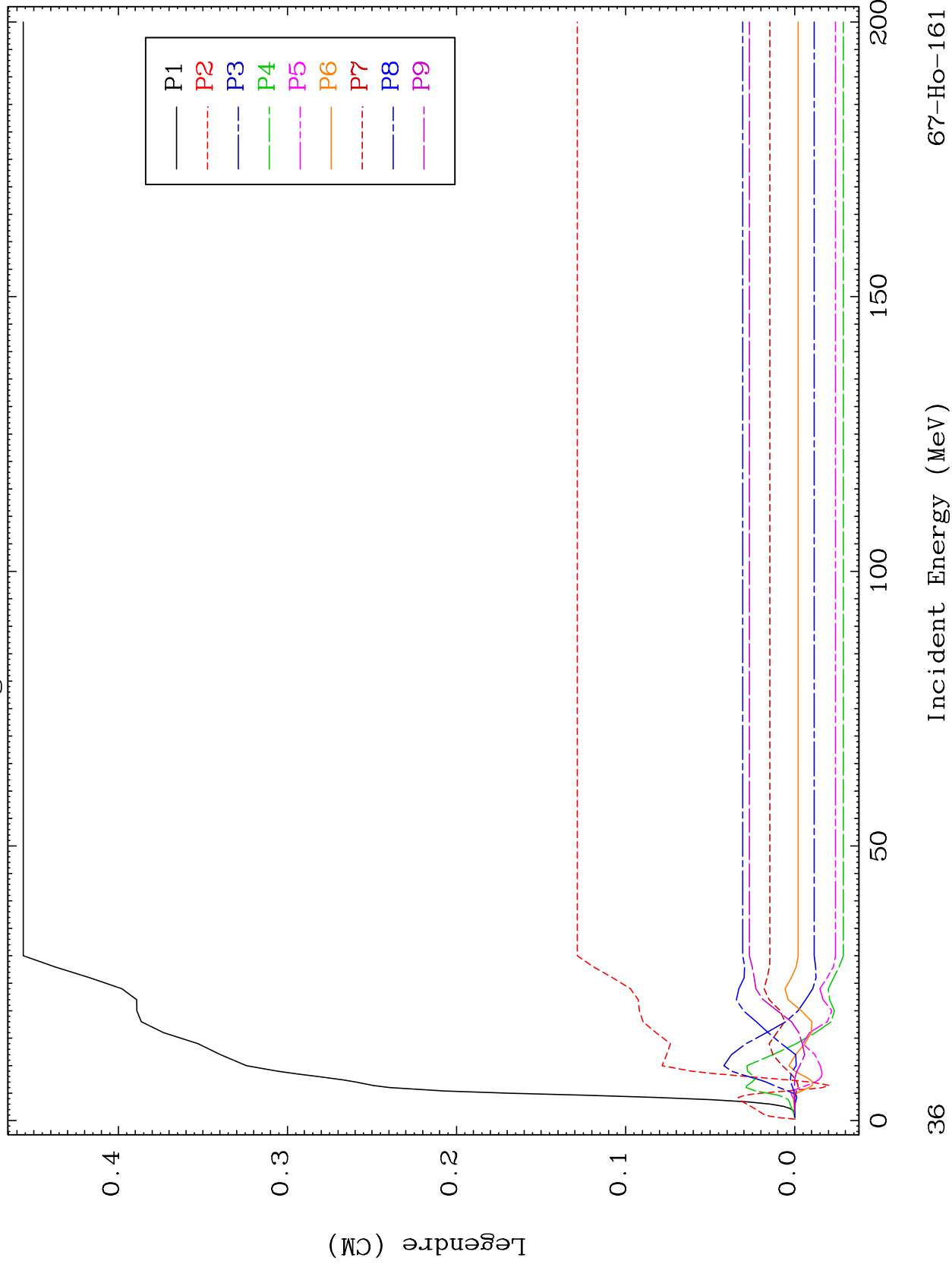
67-Ho-161



MAT 6713

252.7 keV (n,n') Level
Legendre Coefficients

67-Ho-161

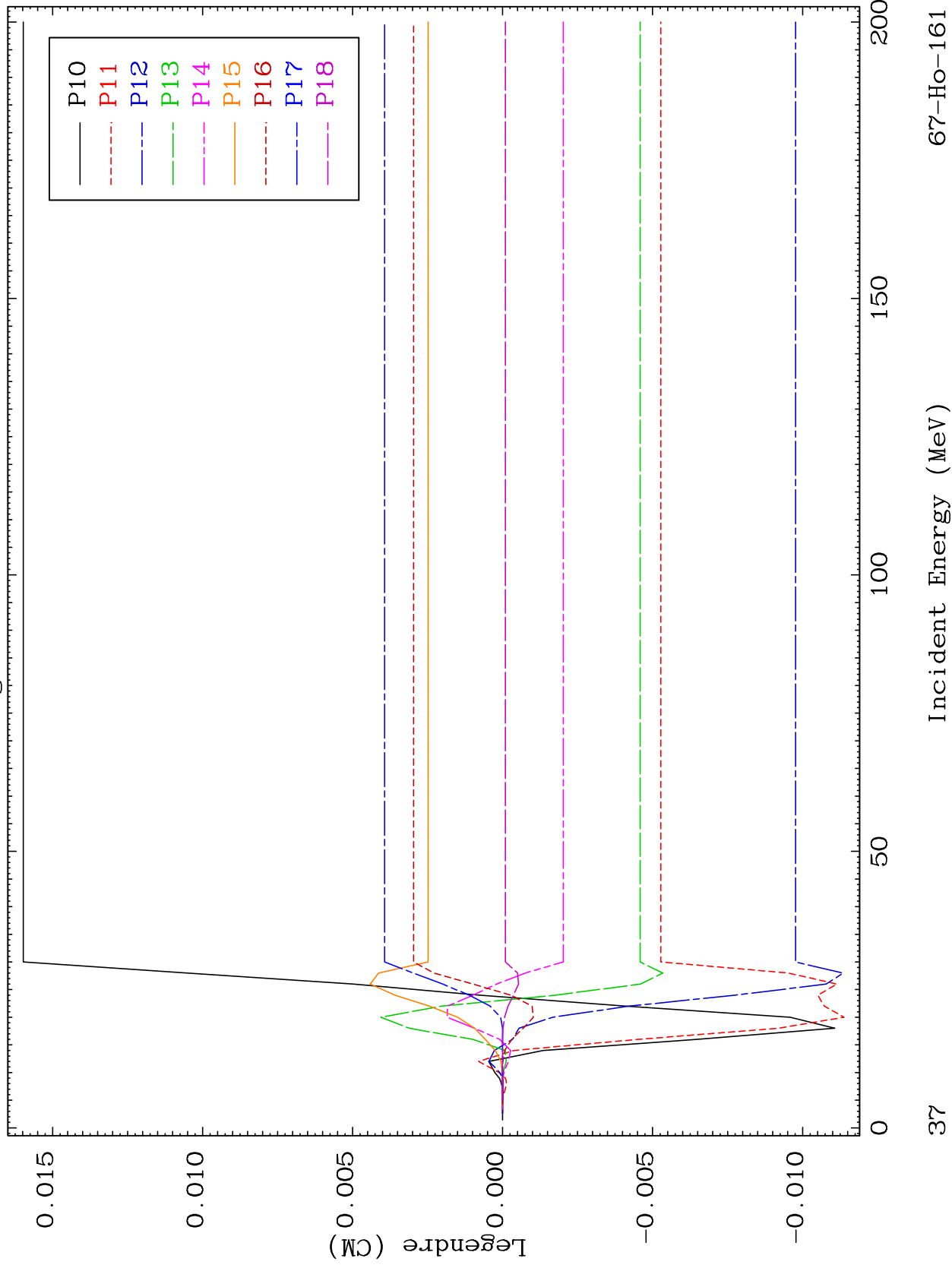


36

MAT 6713

252.7 keV (n,n') Level
Legendre Coefficients

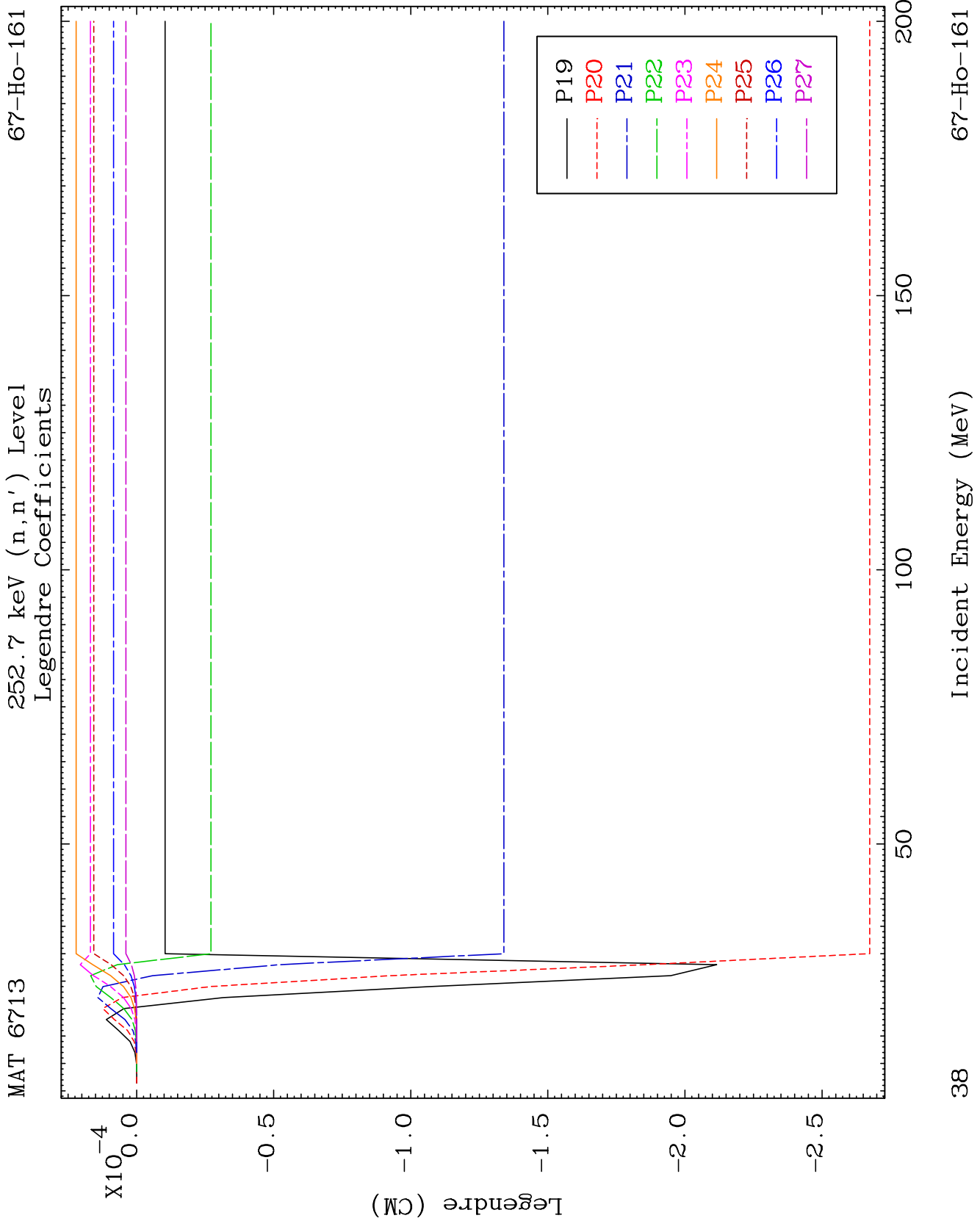
67-Ho-161



37

Incident Energy (MeV)

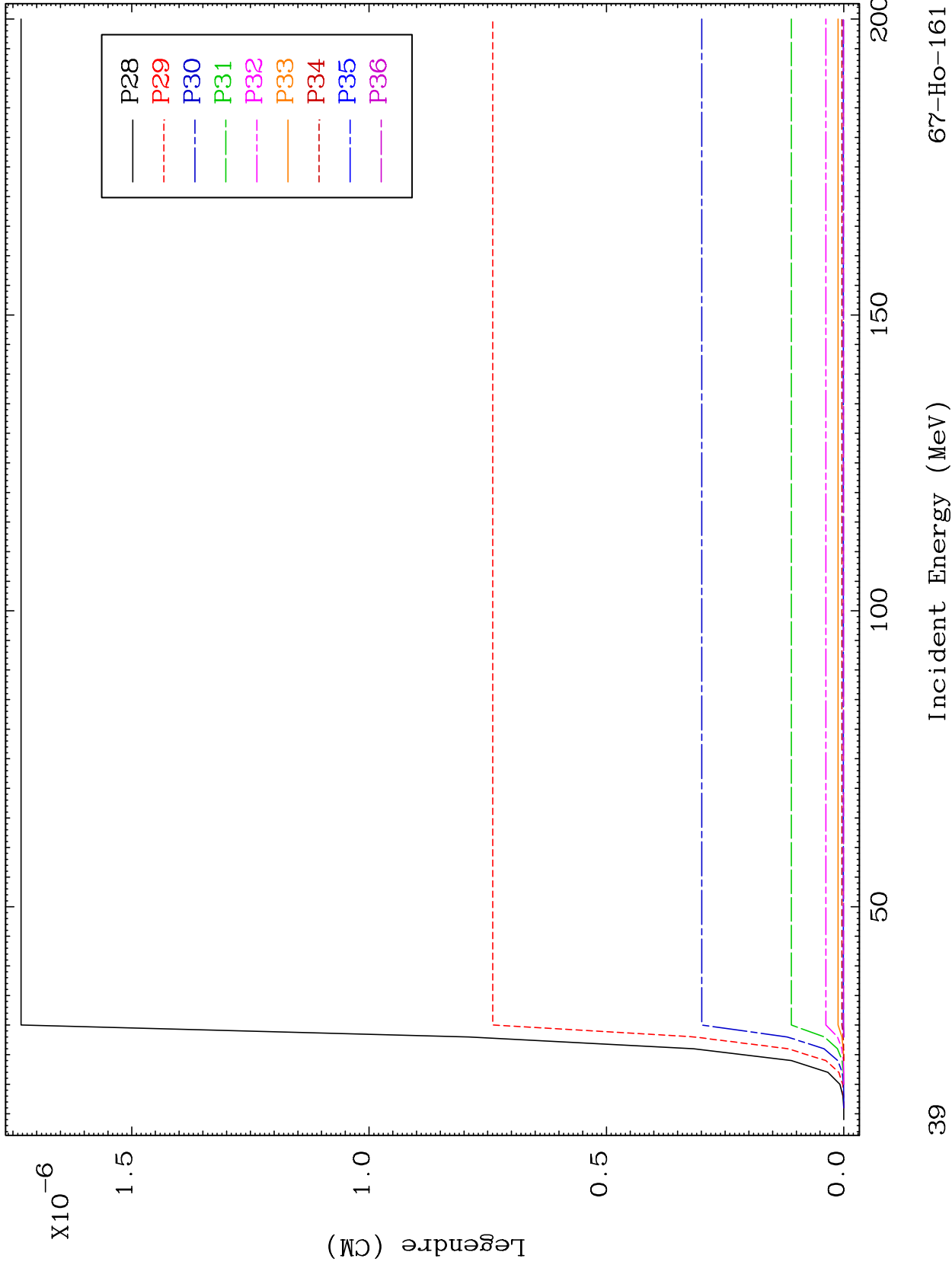
67-Ho-161



MAT 6713

252.7 keV (n,n') Level
Legendre Coefficients

67-Ho-161

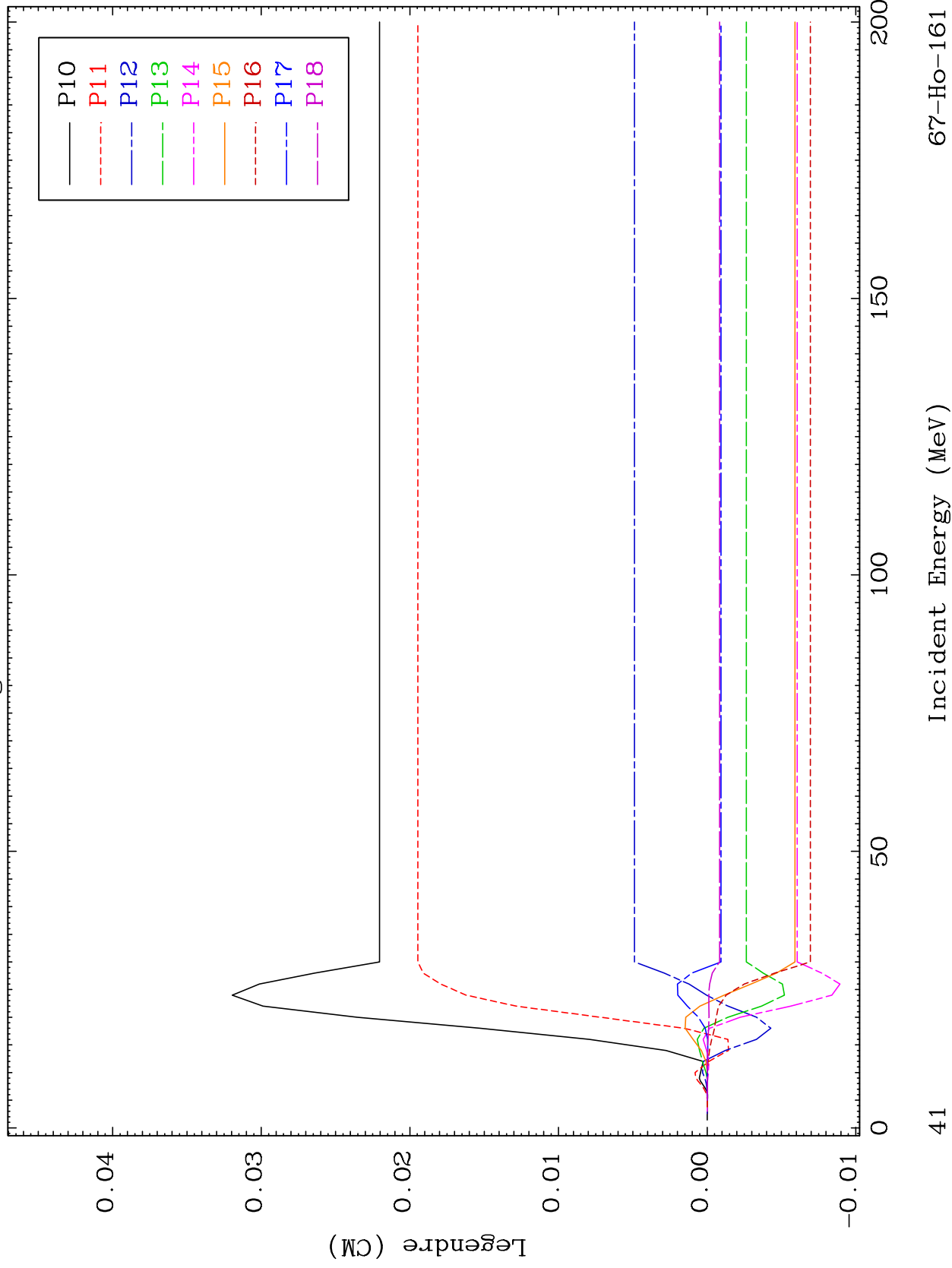


39

MAT 6713

282.0 keV (n,n') Level
Legendre Coefficients

67-Ho-161



67-Ho-161

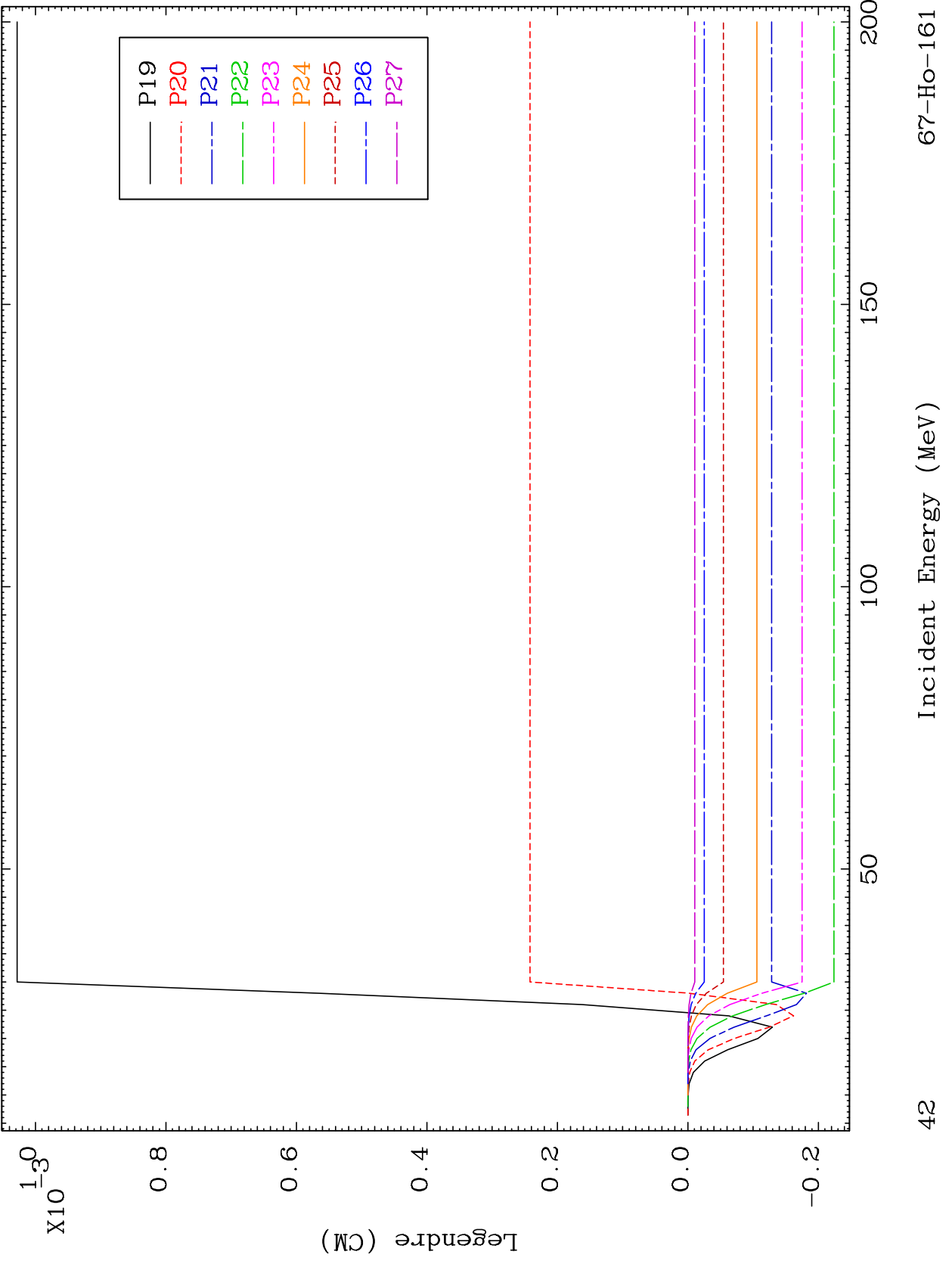
Incident Energy (MeV)

41

MAT 6713

282.0 keV (n,n') Level
Legendre Coefficients

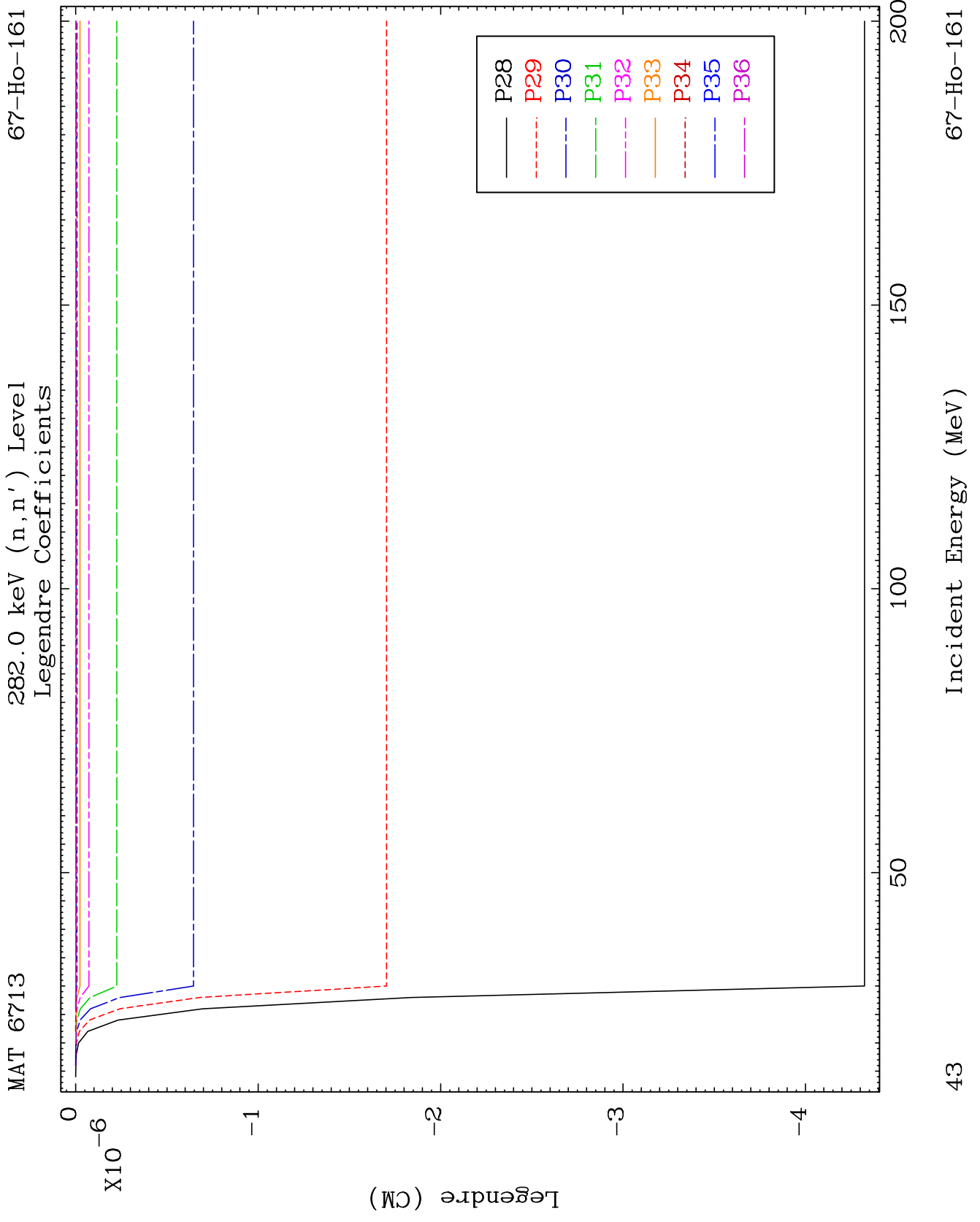
67-Ho-161



42

Incident Energy (MeV)

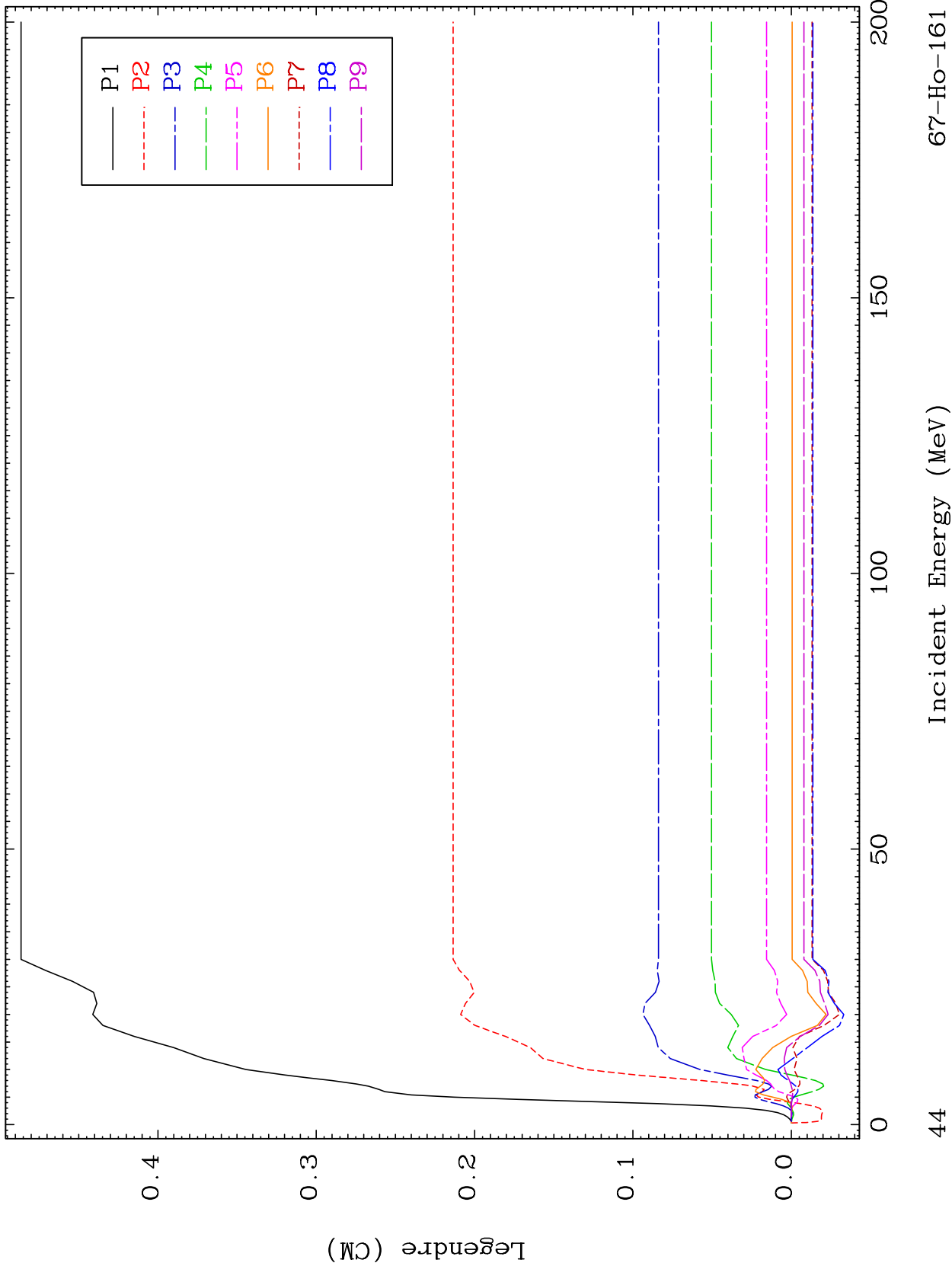
67-Ho-161



MAT 6713

298.7 keV (n,n') Level
Legendre Coefficients

67-Ho-161



44

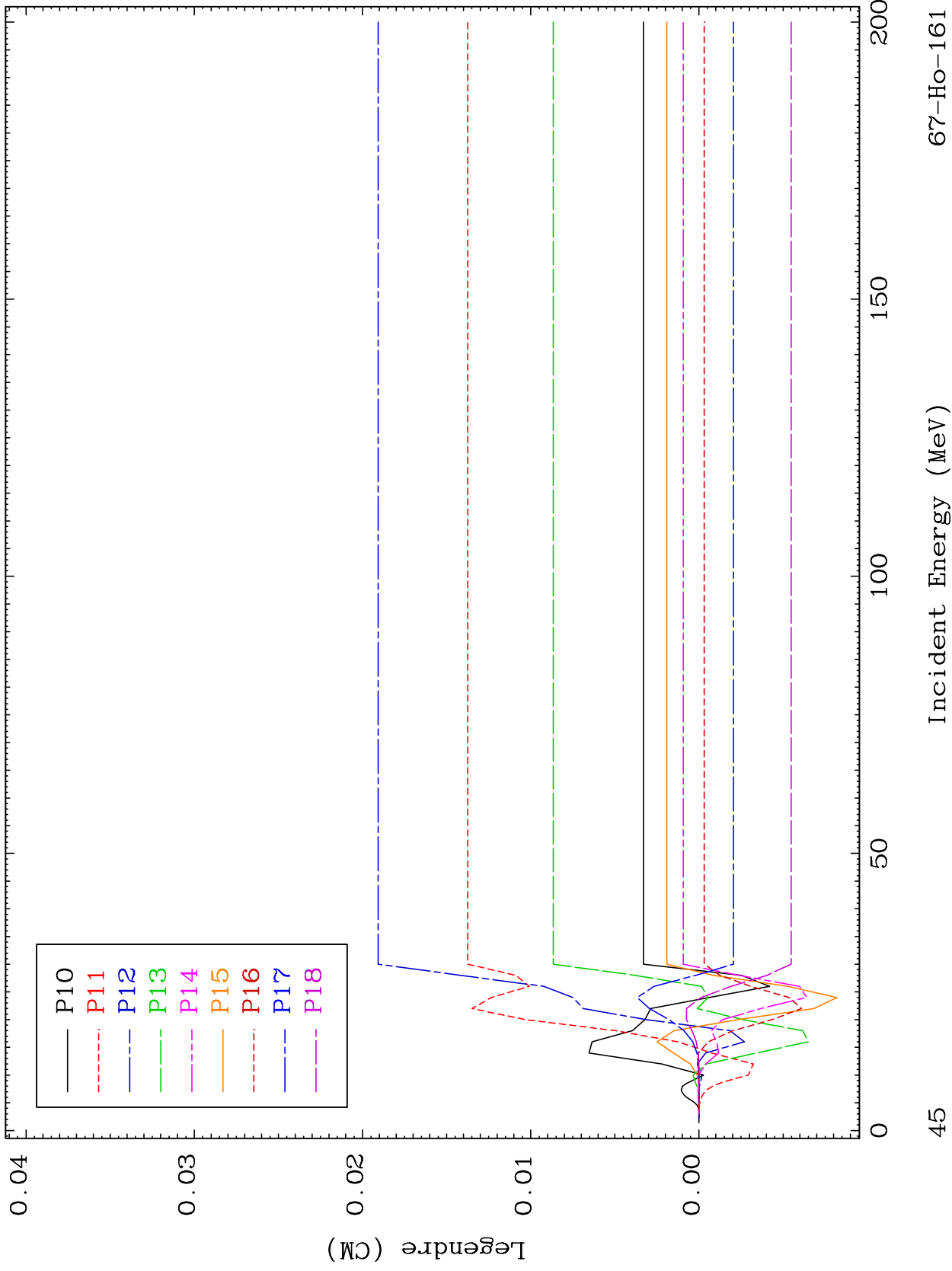
Incident Energy (MeV)

67-Ho-161

MAT 6713

298.7 keV (n,n') Level
Legendre Coefficients

67-Ho-161



67-Ho-161

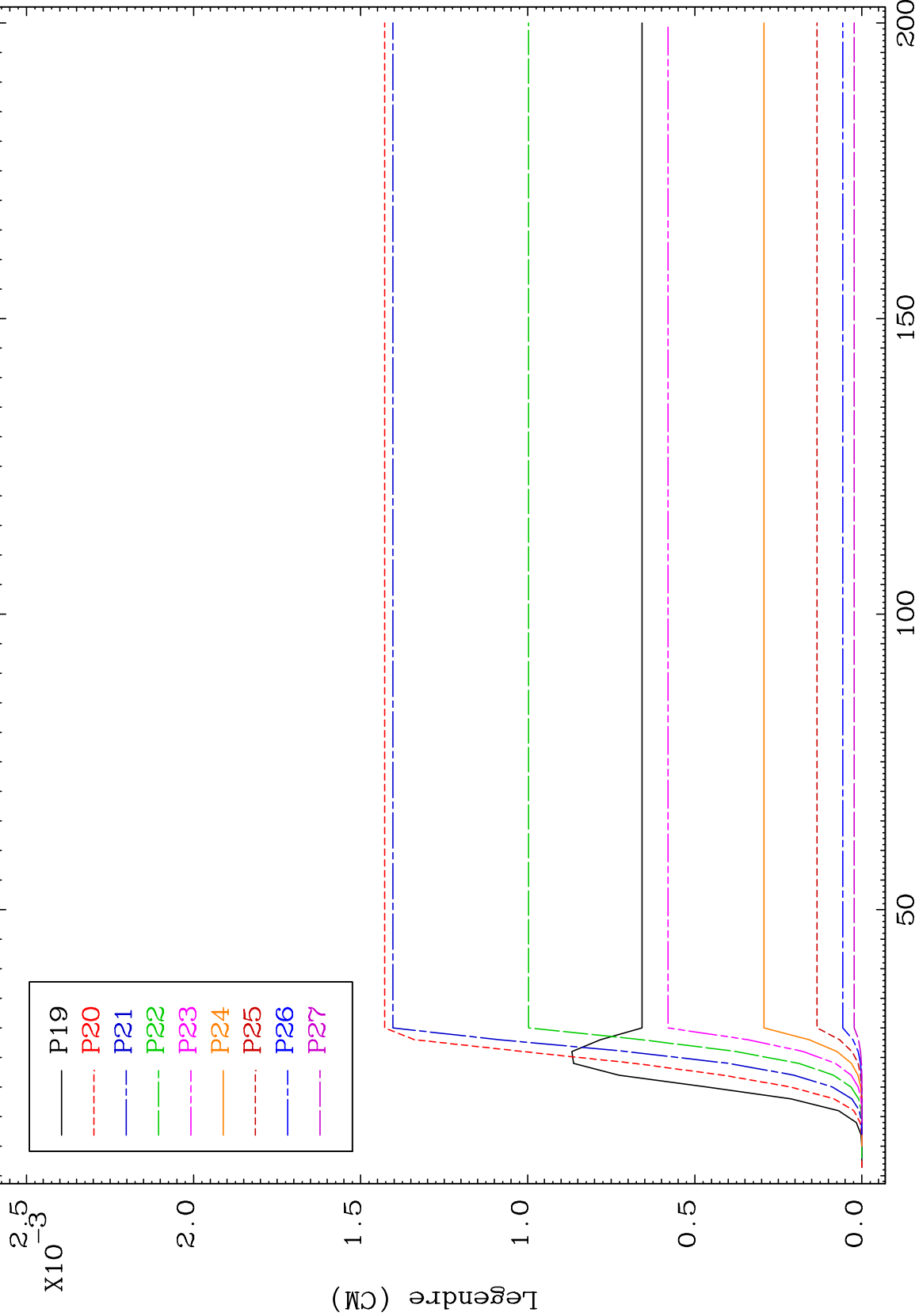
Incident Energy (MeV)

45

MAT 6713

298.7 keV (n,n') Level
Legendre Coefficients

67-Ho-161



46

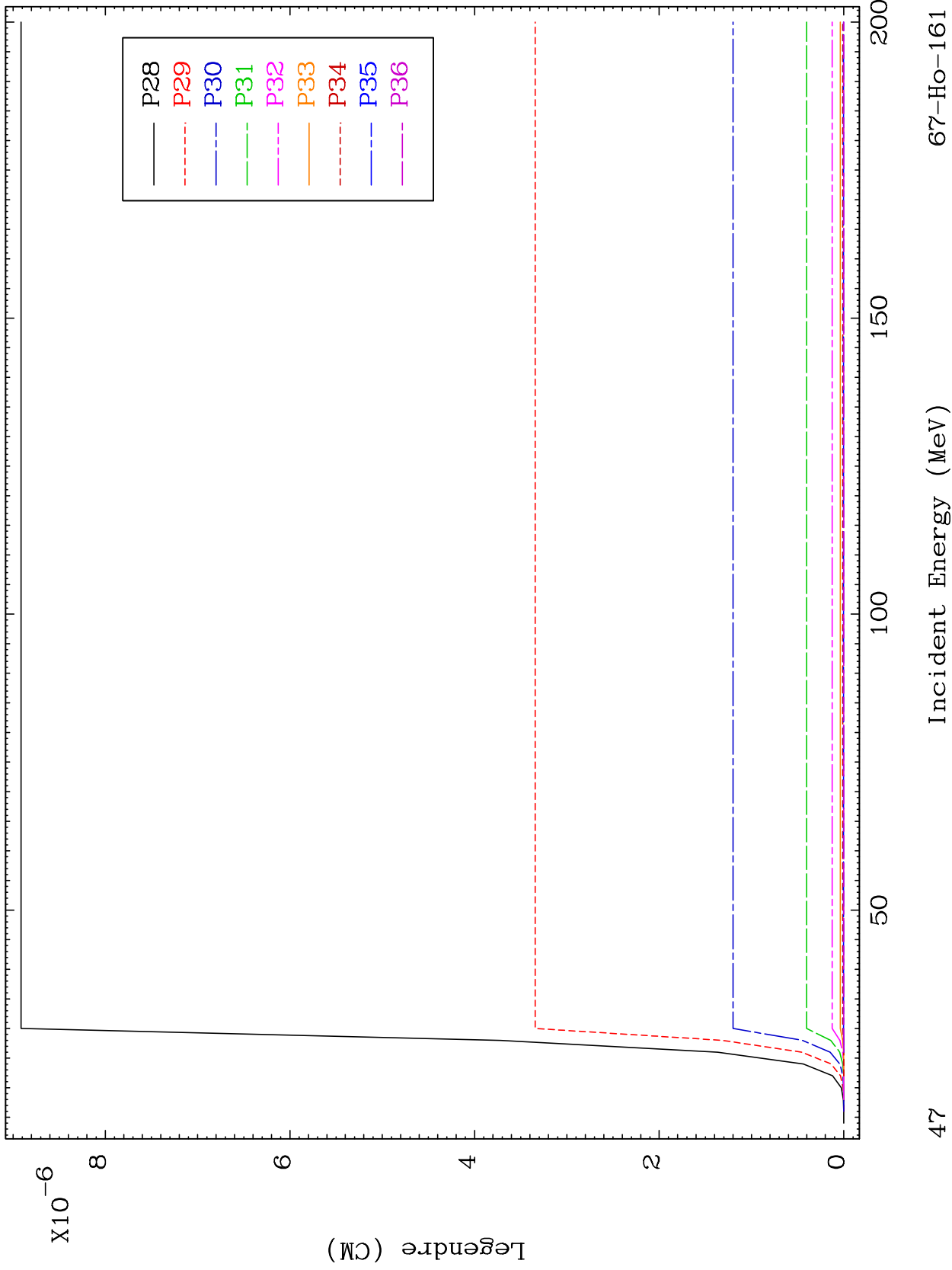
Incident Energy (MeV)

67-Ho-161

MAT 6713

298.7 keV (n,n') Level
Legendre Coefficients

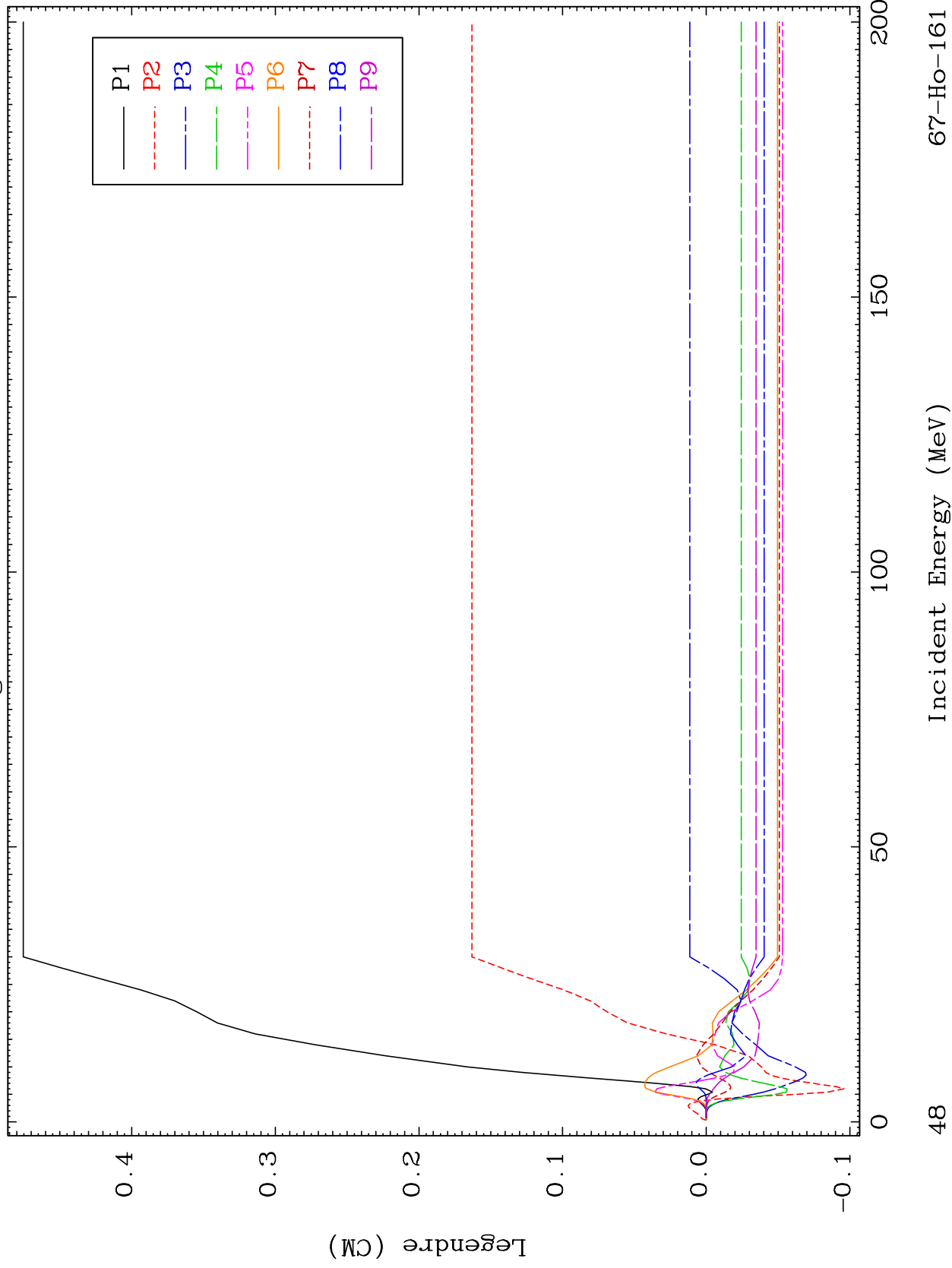
67-Ho-161



MAT 6713

316.6 keV (n,n') Level
Legendre Coefficients

67-Ho-161



67-Ho-161

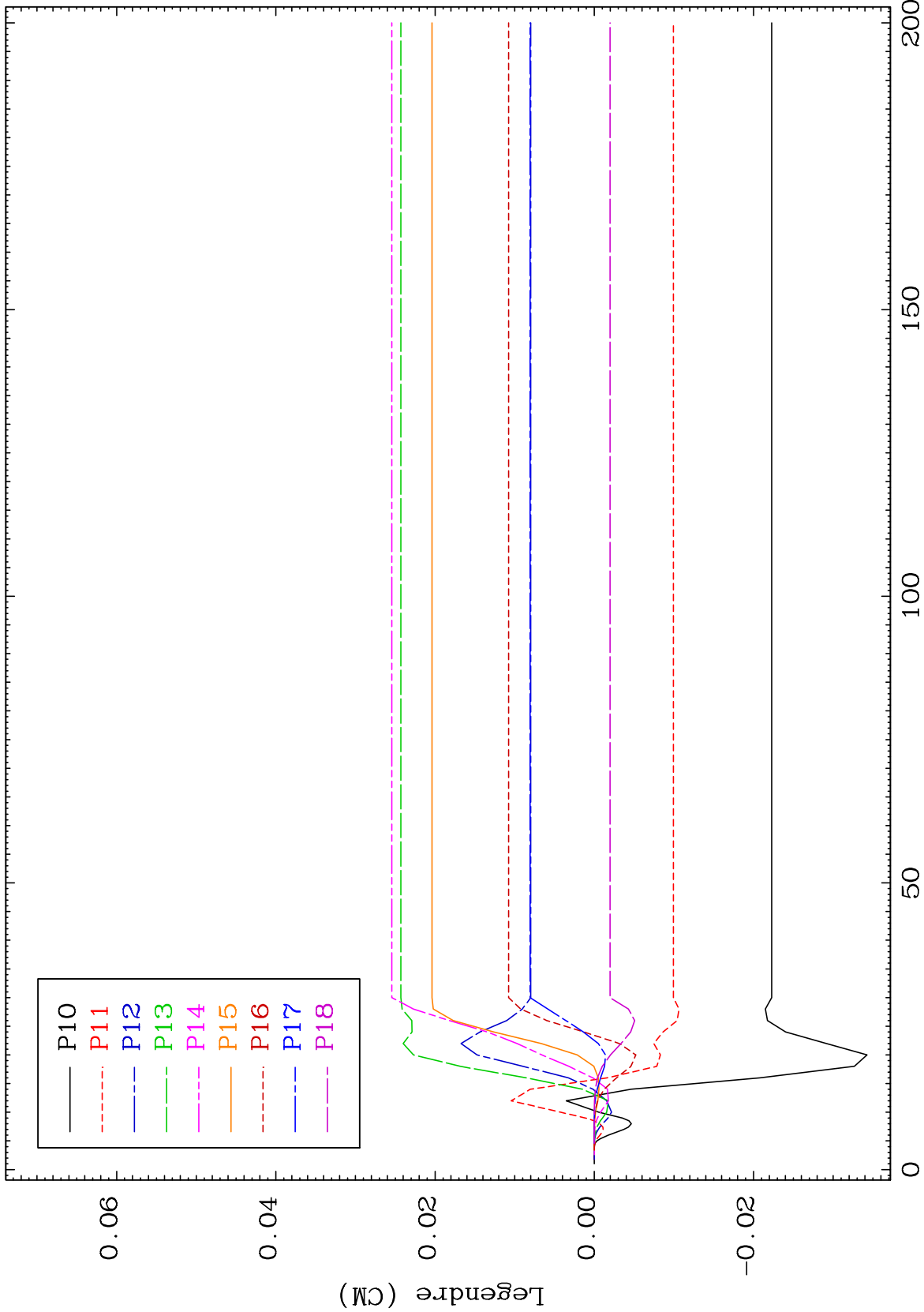
Incident Energy (MeV)

48

MAT 6713

316.6 keV (n, n') Level
Legendre Coefficients

67-Ho-161



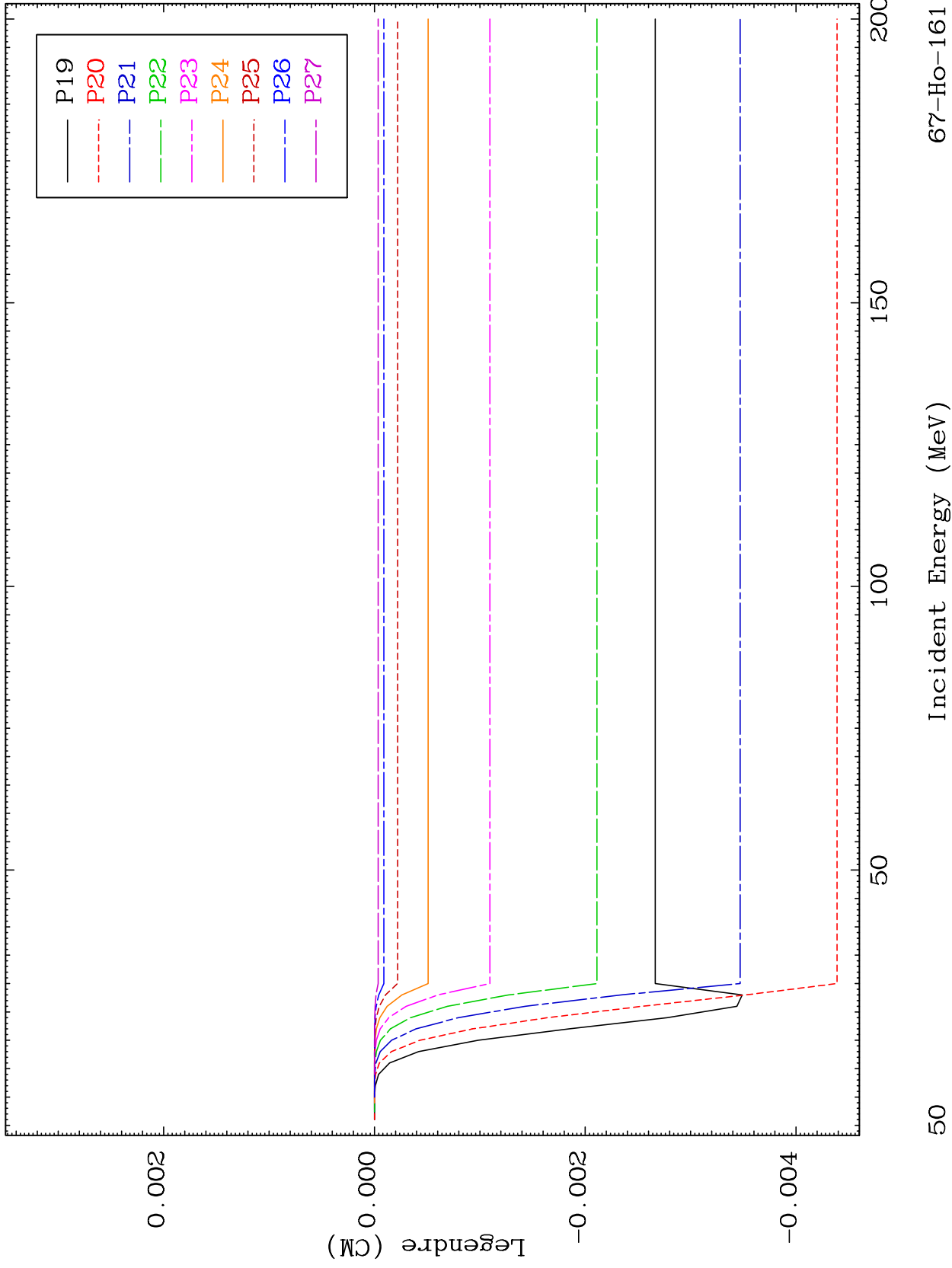
49

67-Ho-161

MAT 6713

316.6 keV (n,n') Level
Legendre Coefficients

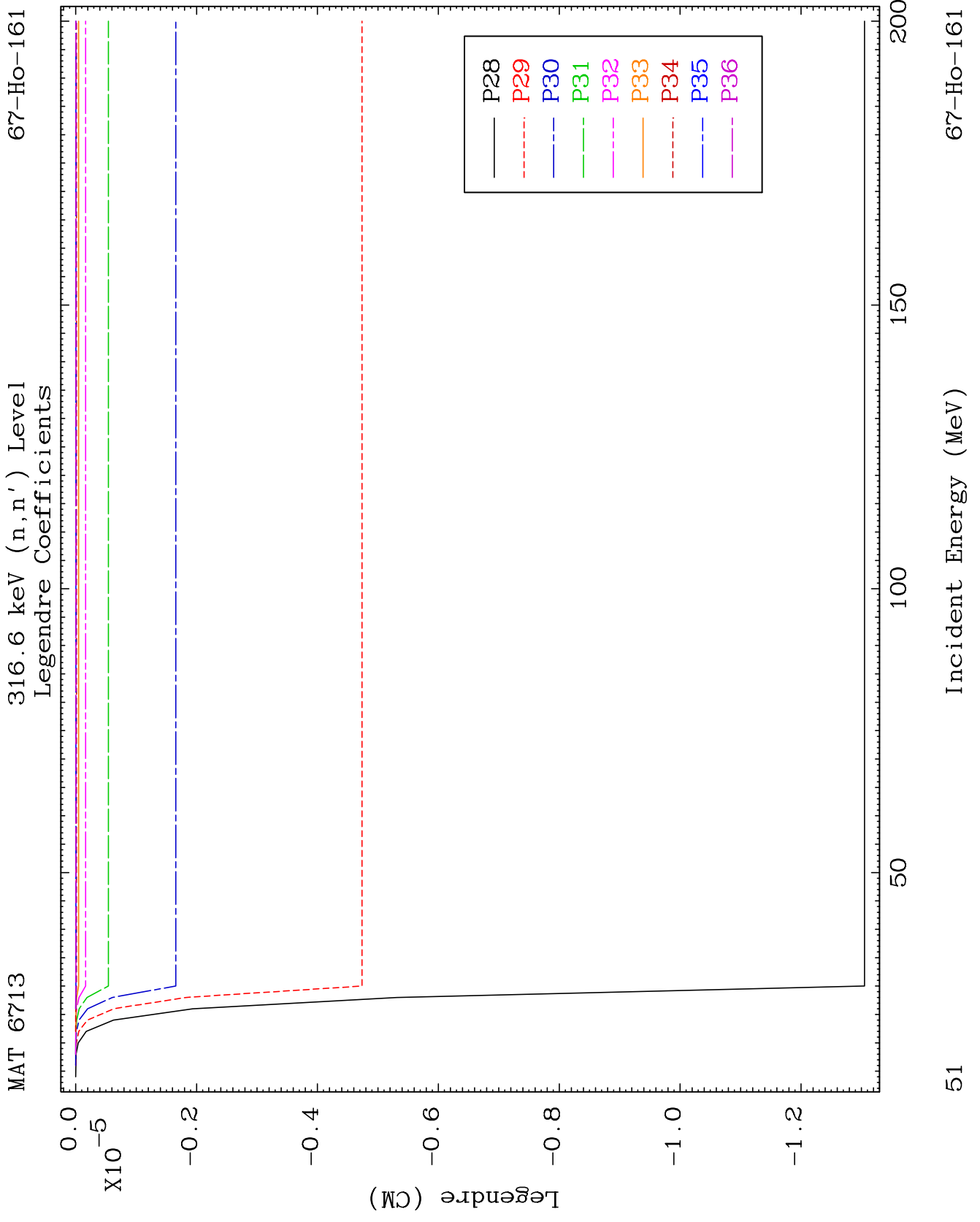
67-Ho-161



67-Ho-161

Incident Energy (MeV)

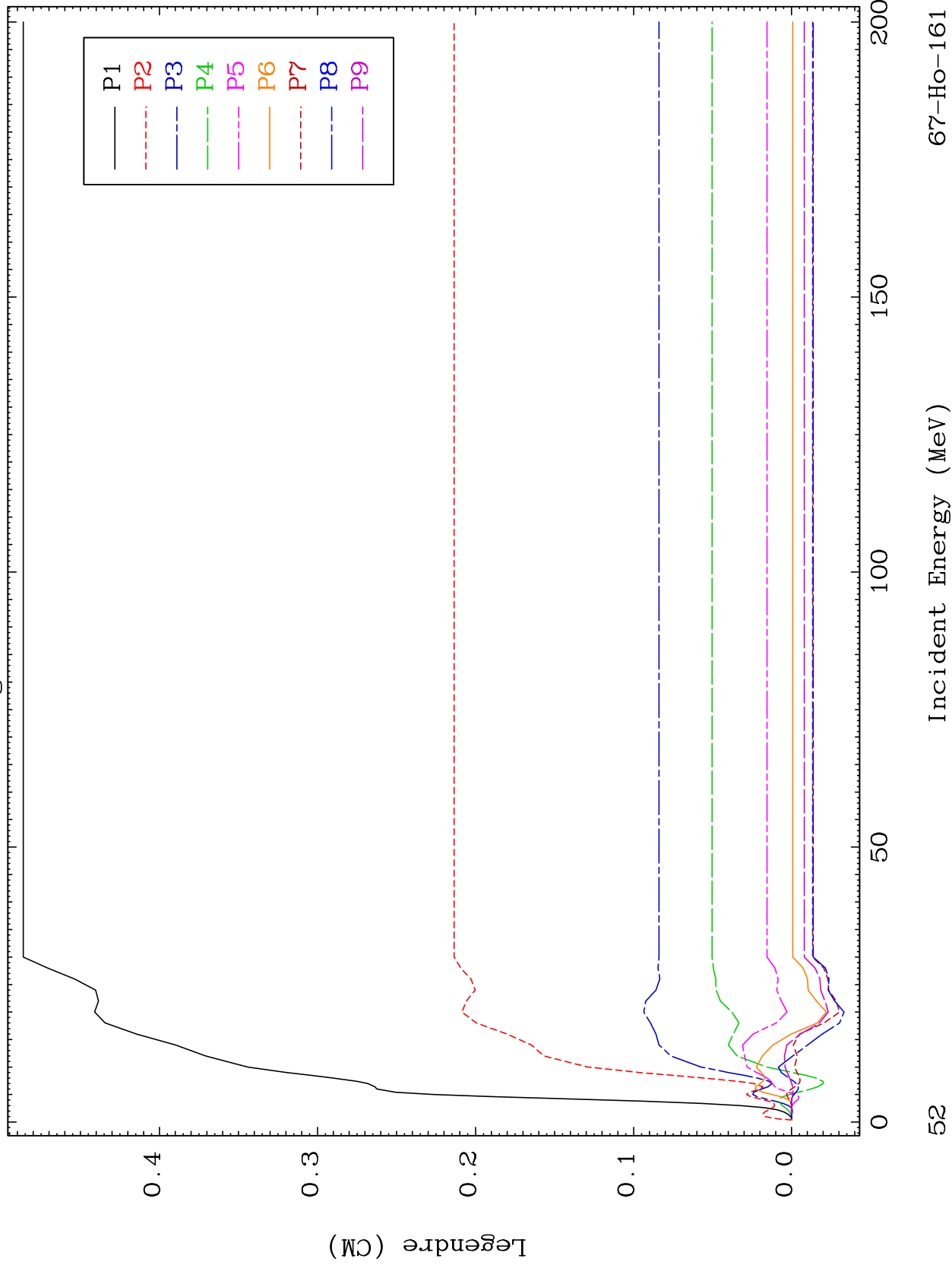
50



MAT 6713

353.3 keV (n, n') Level
Legendre Coefficients

67-Ho-161

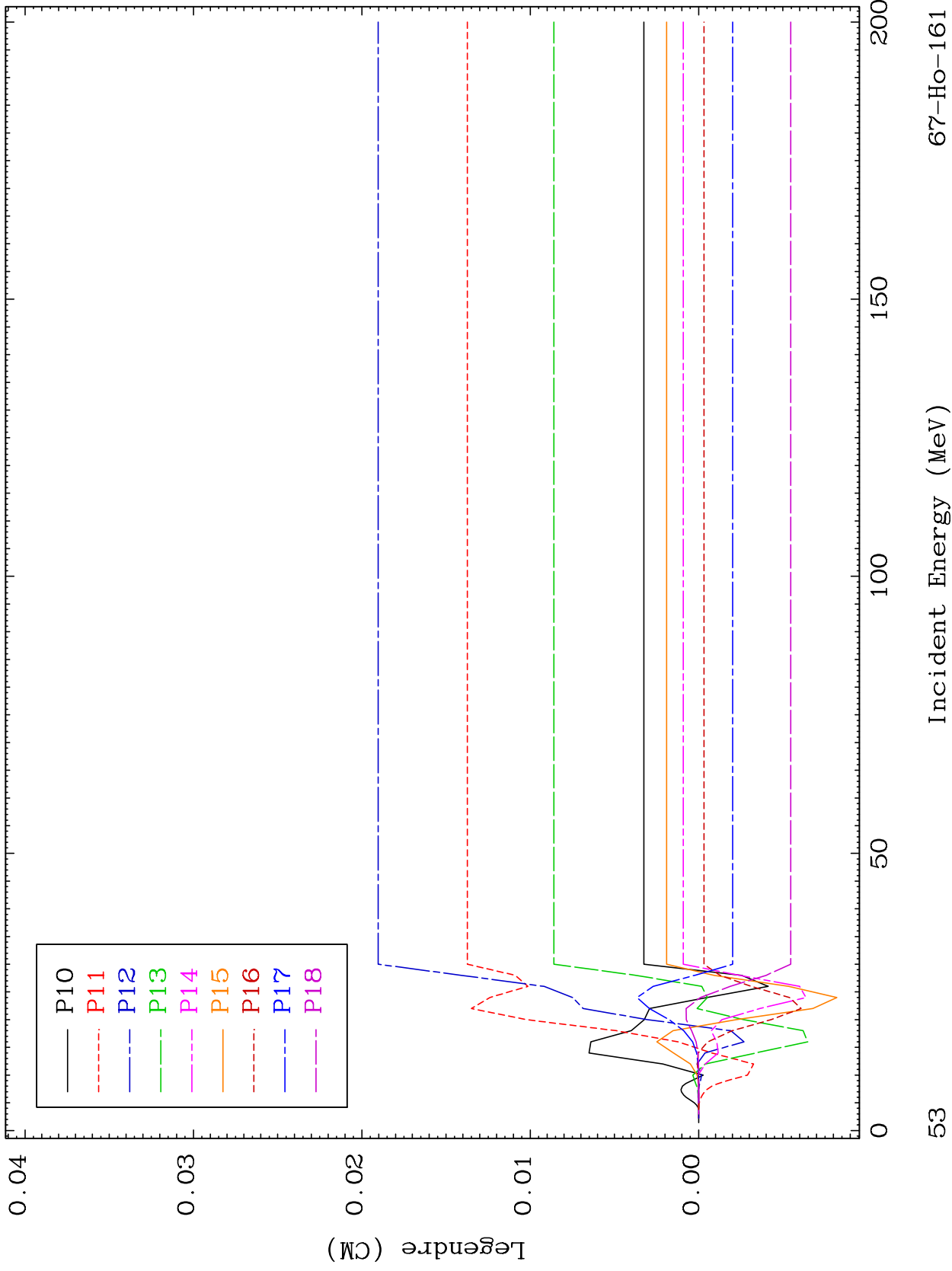


52

MAT 6713

353.3 keV (n, n') Level
Legendre Coefficients

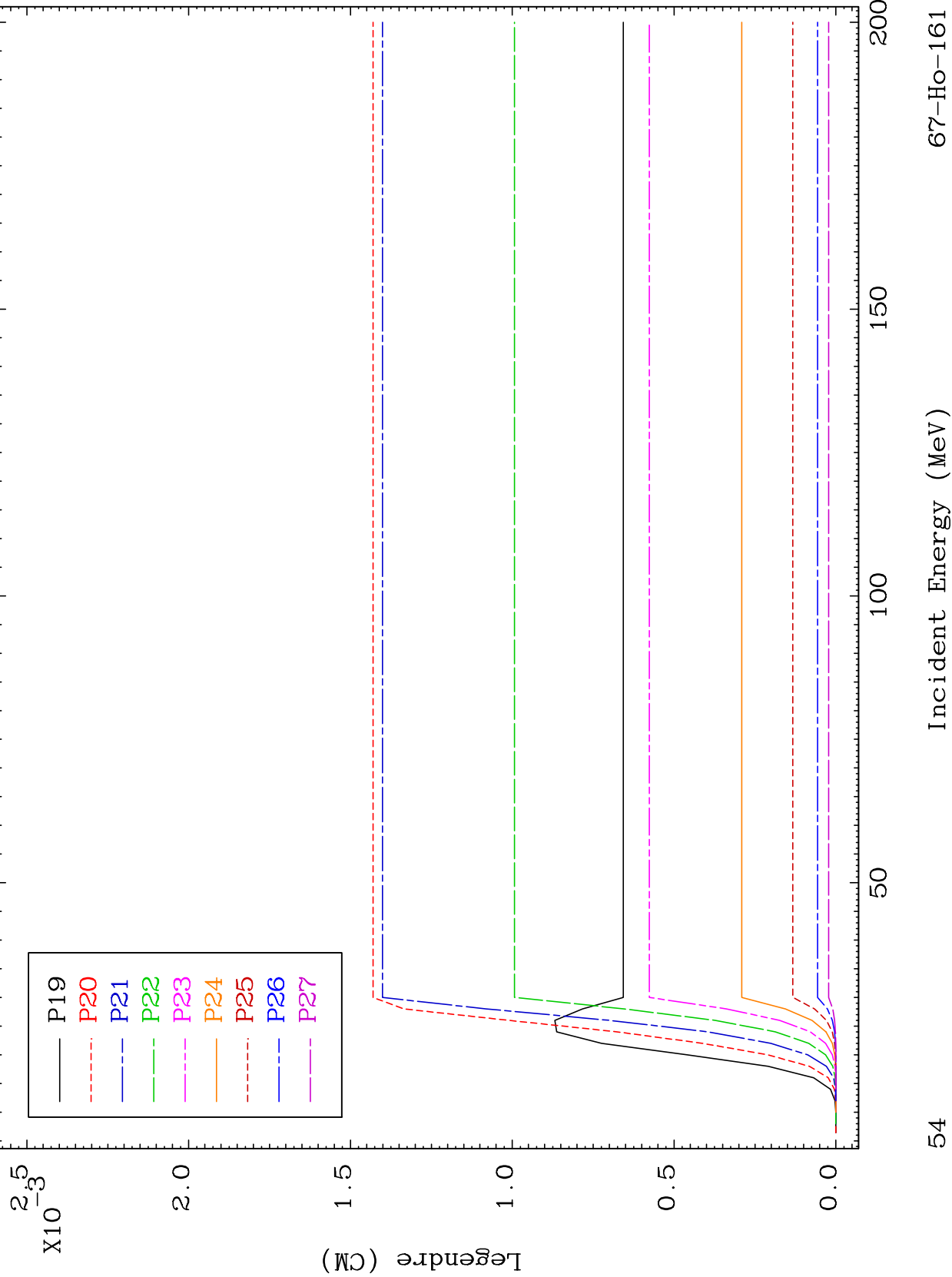
67-Ho-161



67-Ho-161

Incident Energy (MeV)

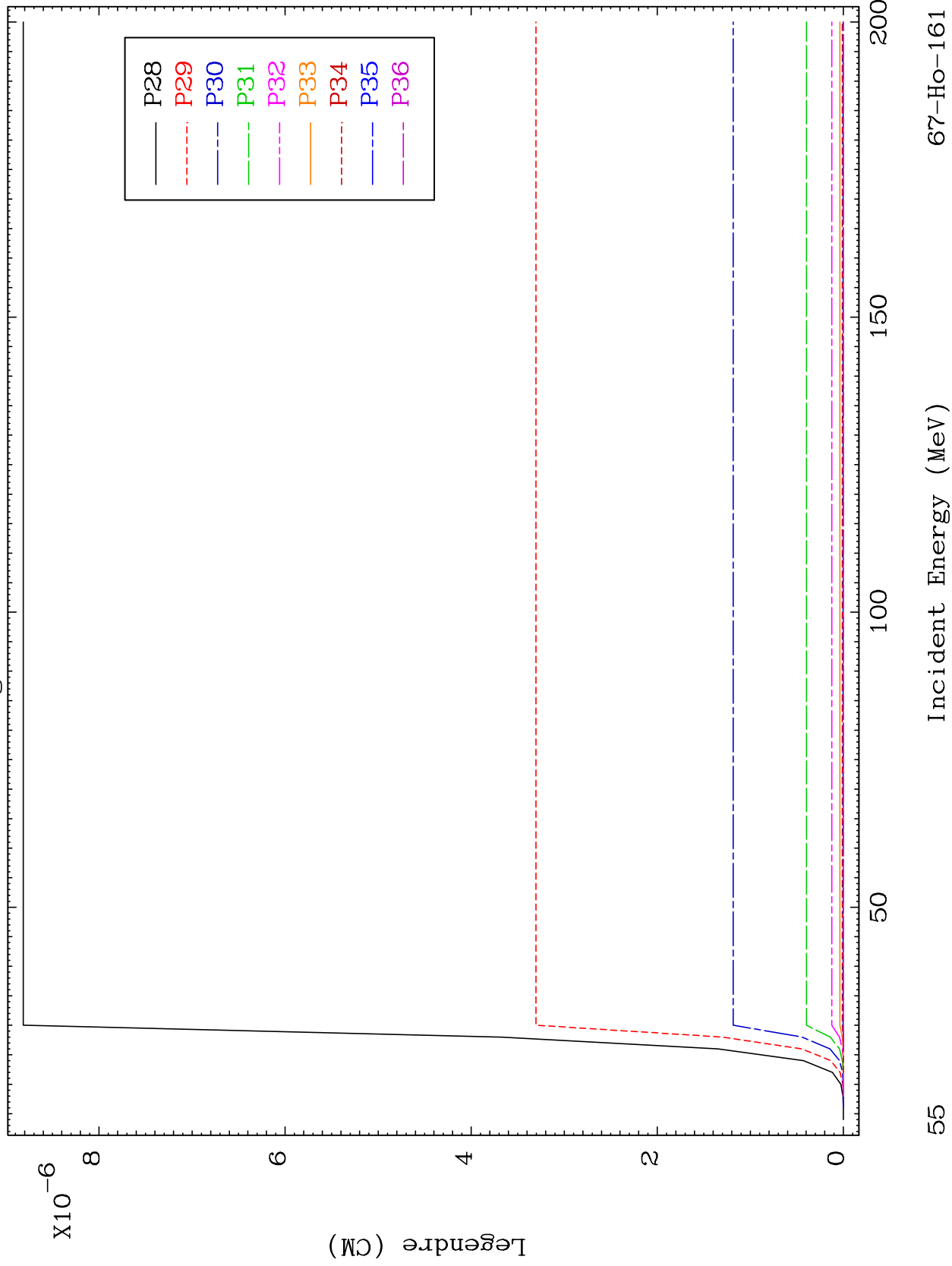
53



MAT 6713

353.3 keV (n,n') Level
Legendre Coefficients

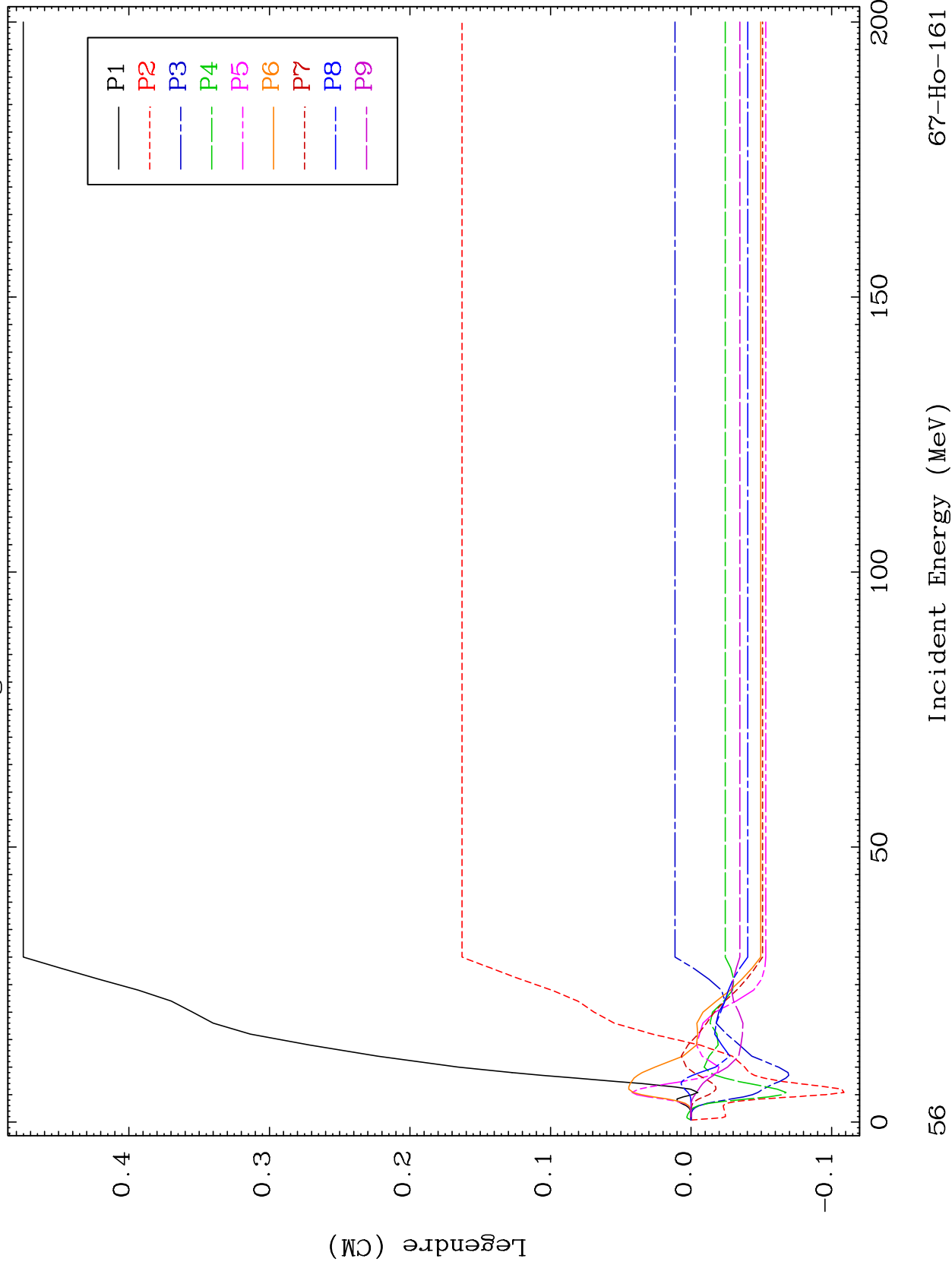
67-Ho-161



MAT 6713

368.1 keV (n,n') Level
Legendre Coefficients

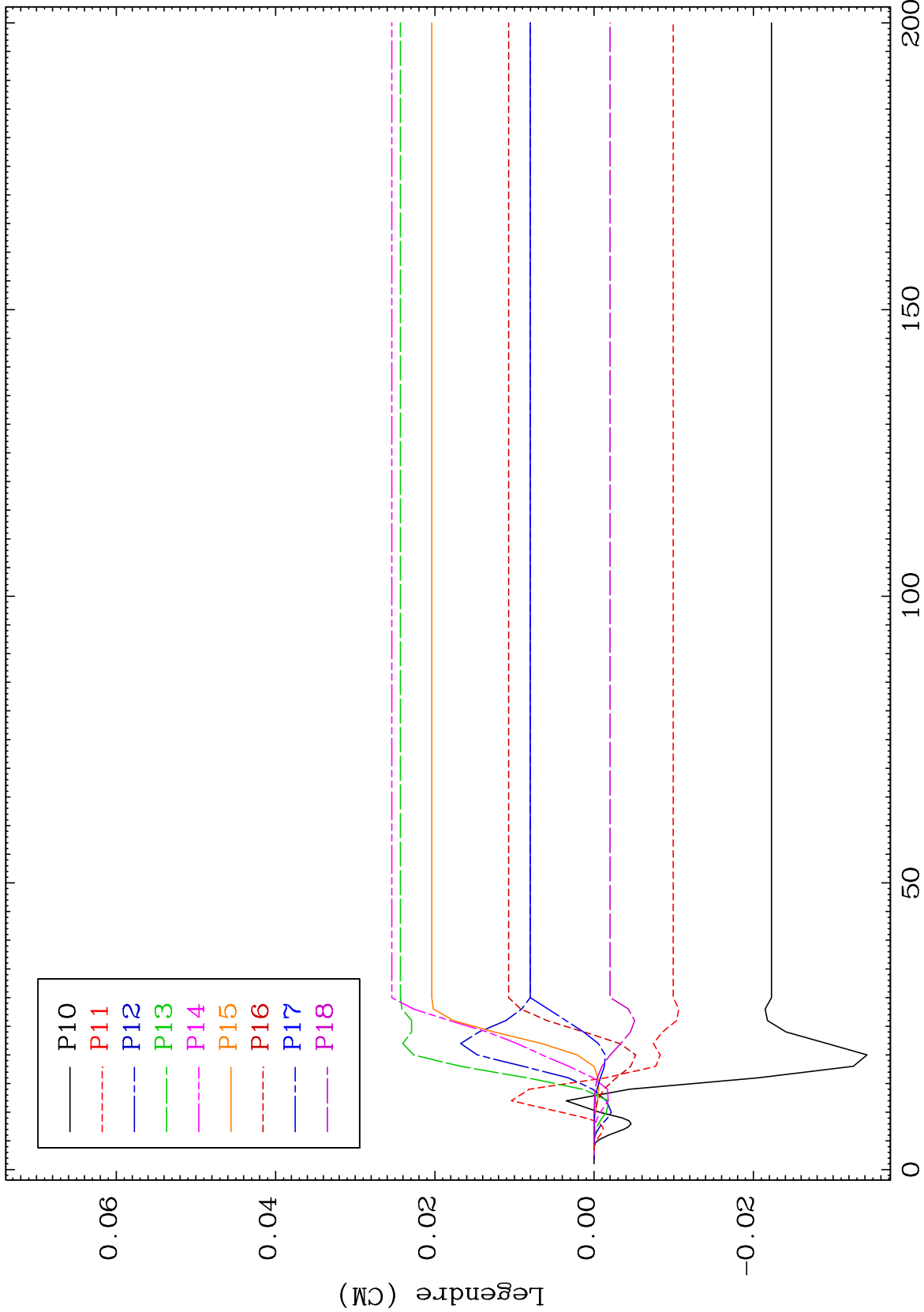
67-Ho-161

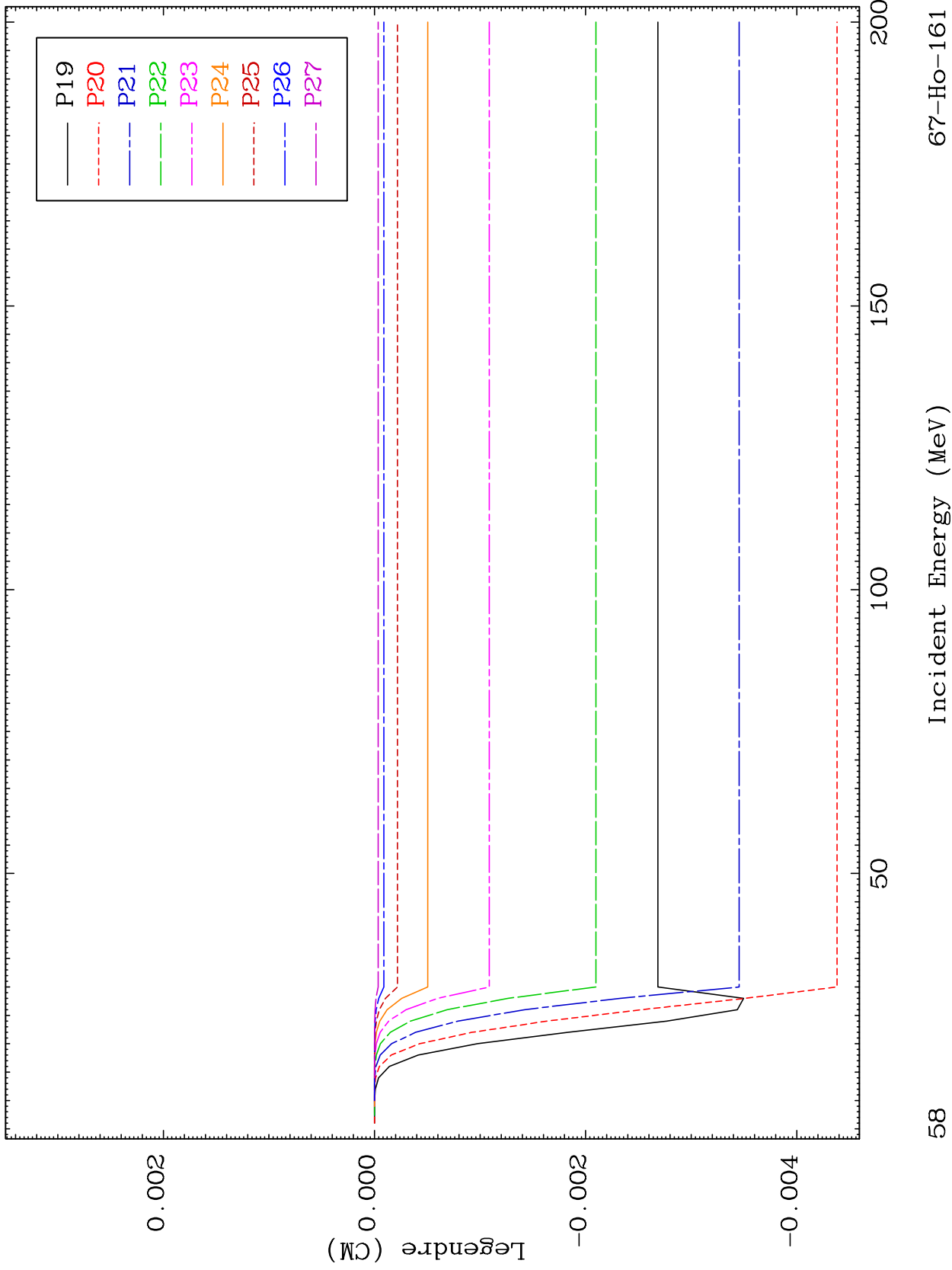


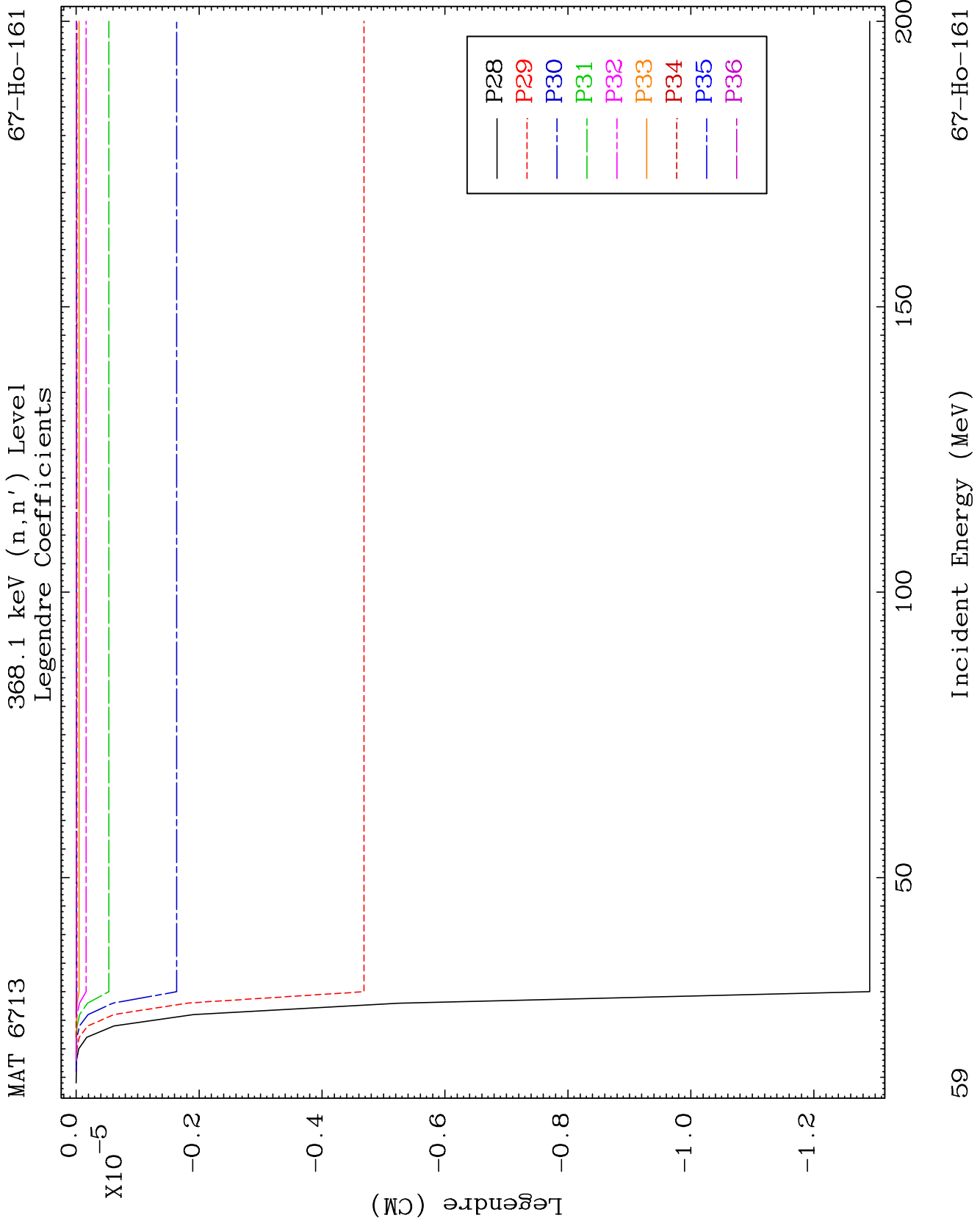
67-Ho-161

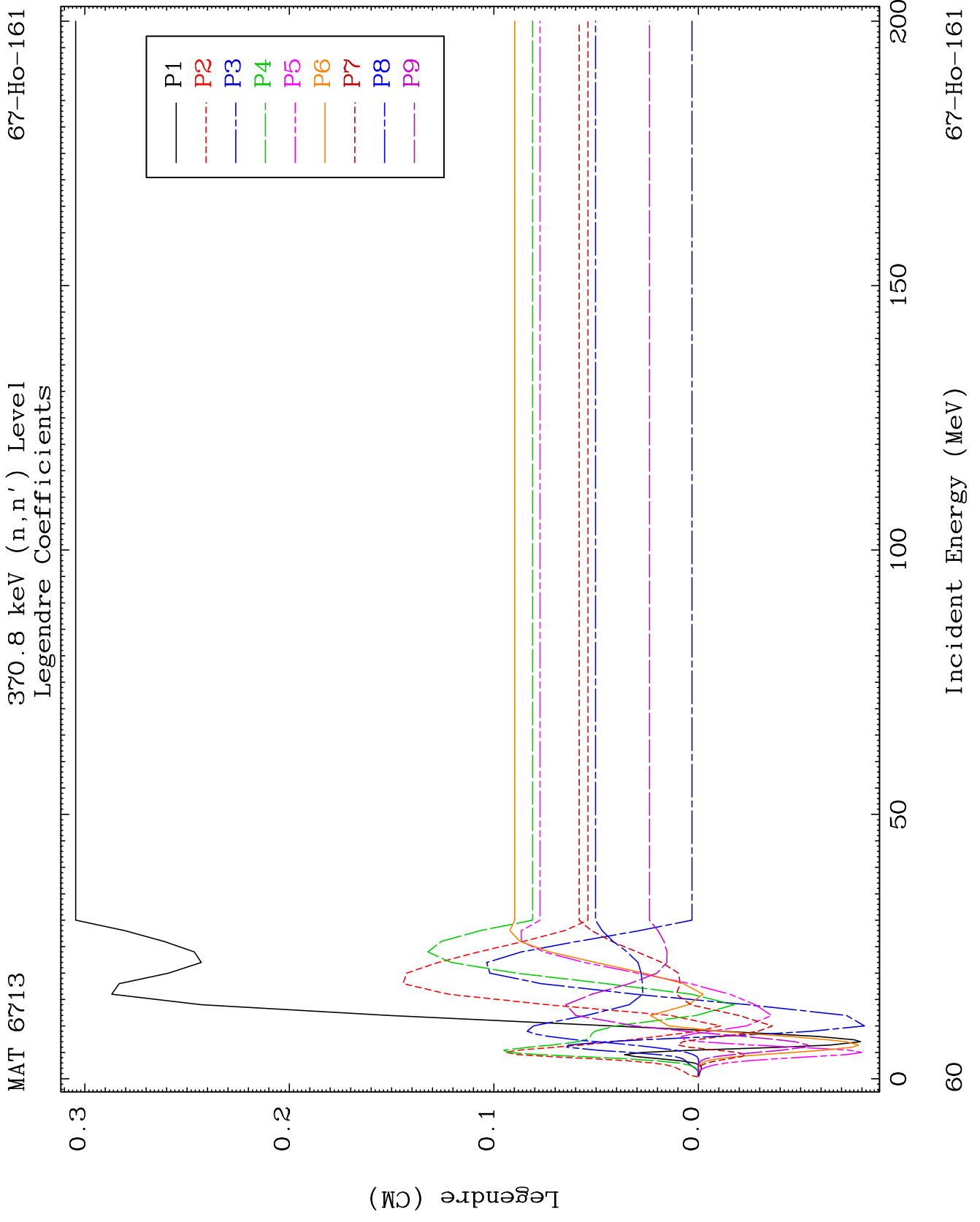
Incident Energy (MeV)

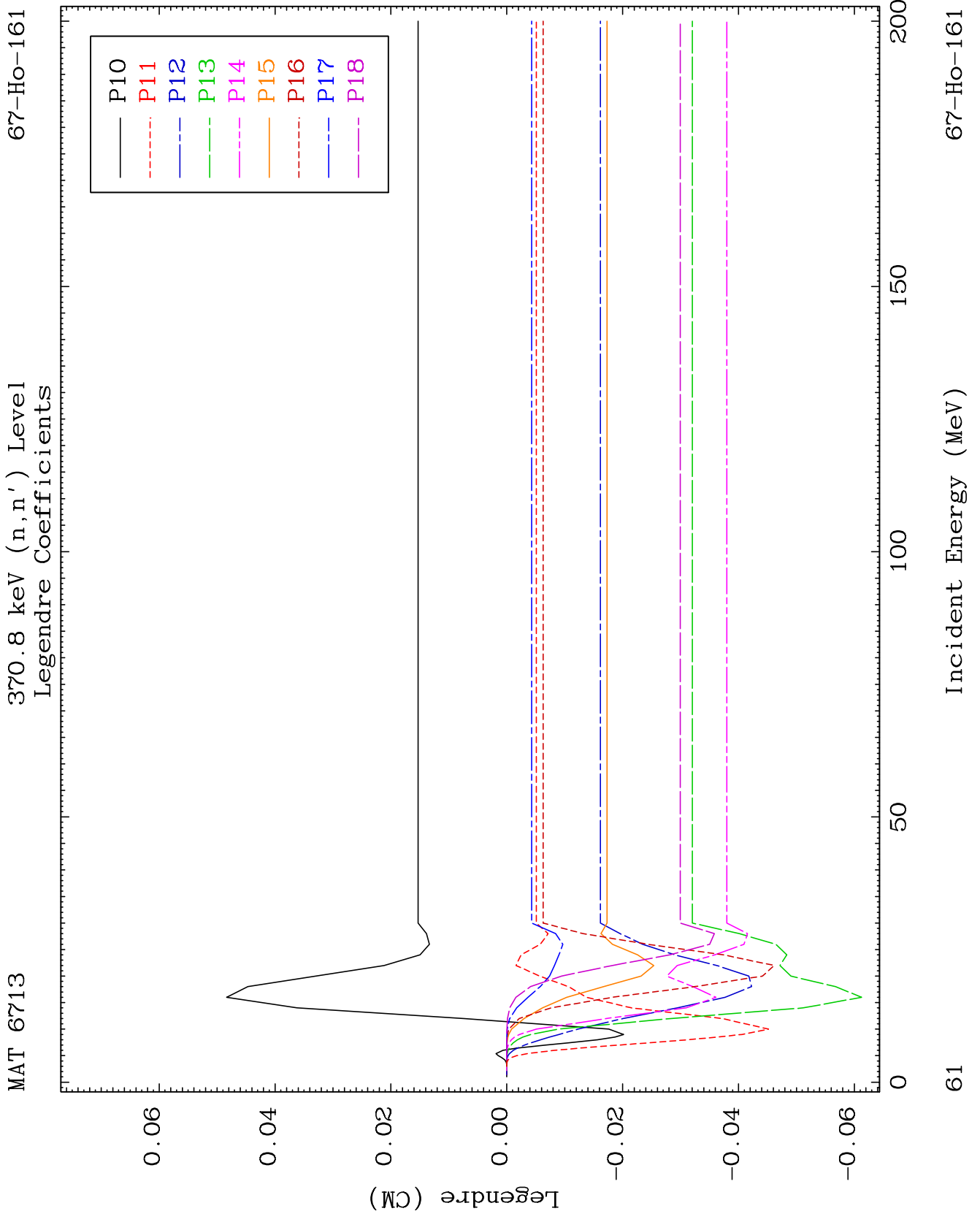
56







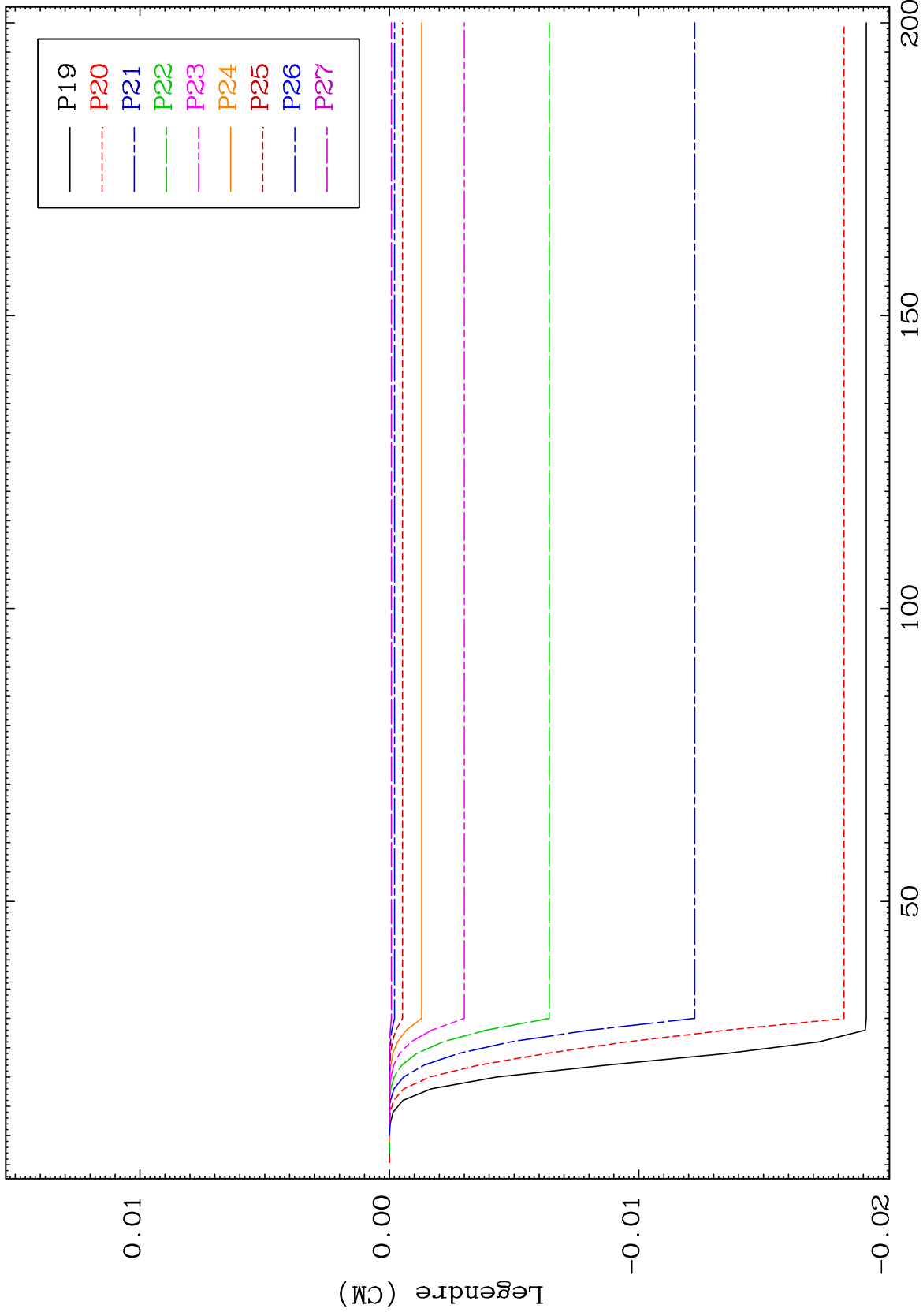




MAT 6713

370.8 keV (n,n') Level
Legendre Coefficients

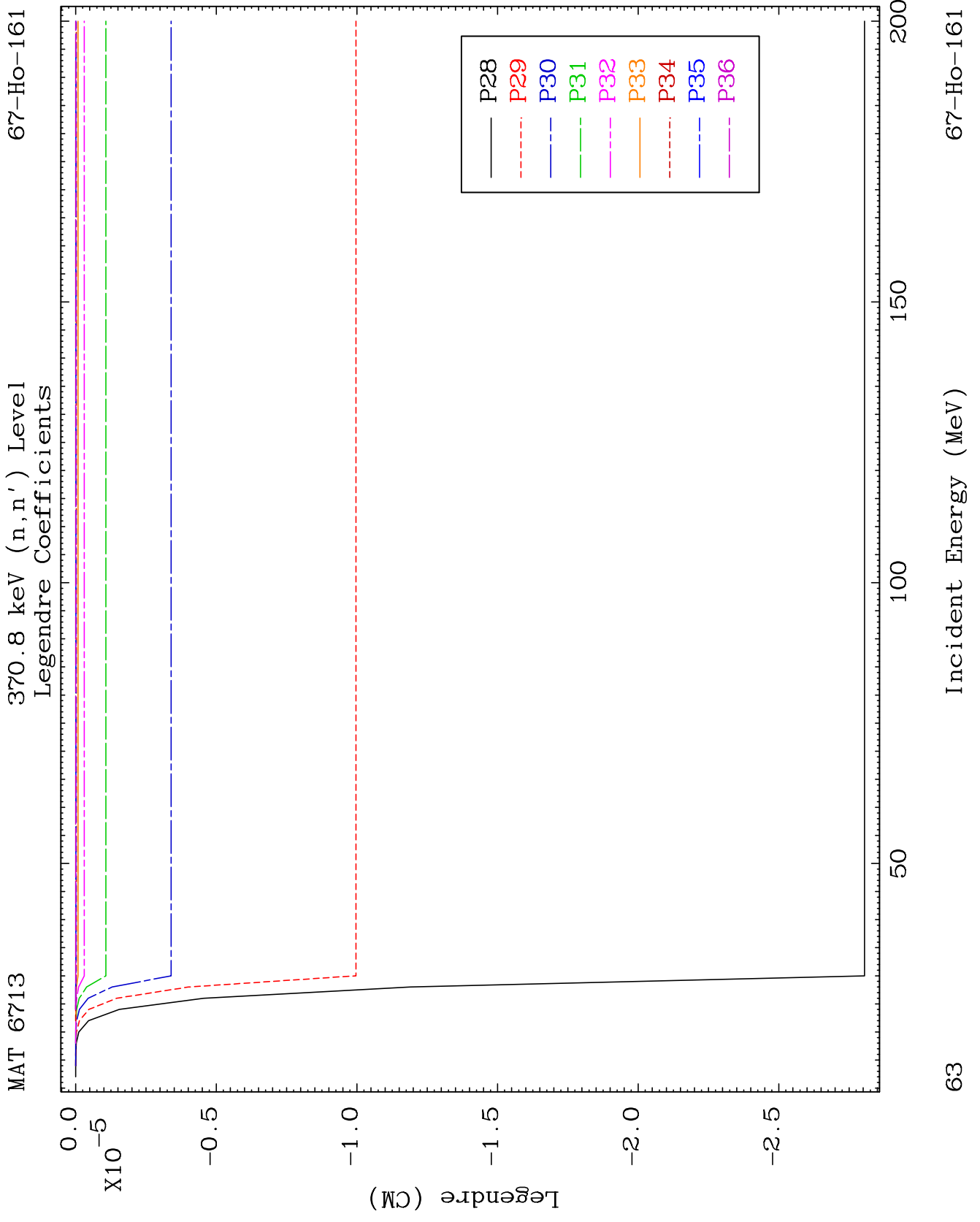
67-Ho-161



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Incident Energy (MeV)

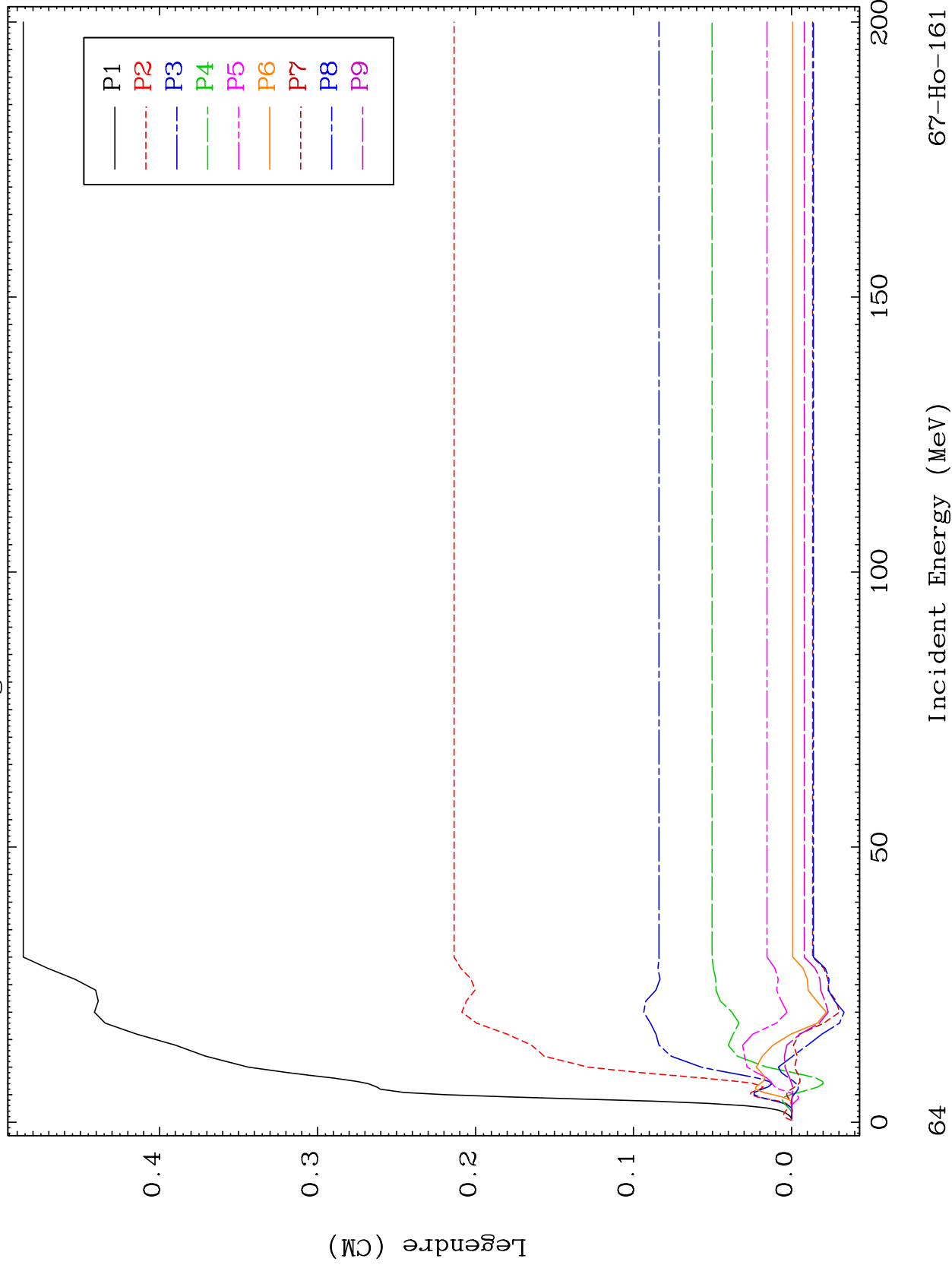
67-Ho-161



MAT 6713

373.2 keV (n,n') Level
Legendre Coefficients

67-Ho-161



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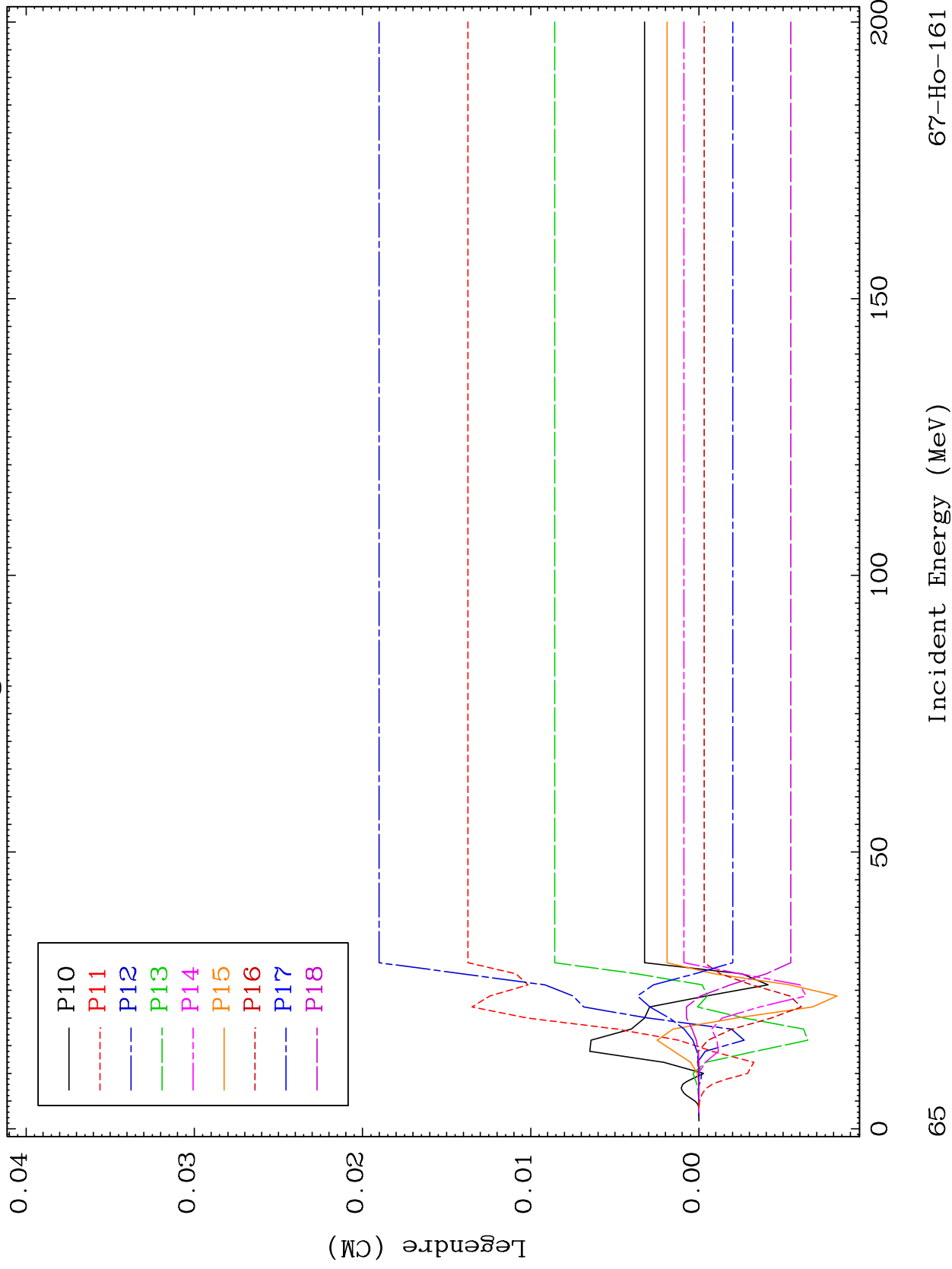
Incident Energy (MeV)

67-Ho-161

MAT 6713

373.2 keV (n,n') Level
Legendre Coefficients

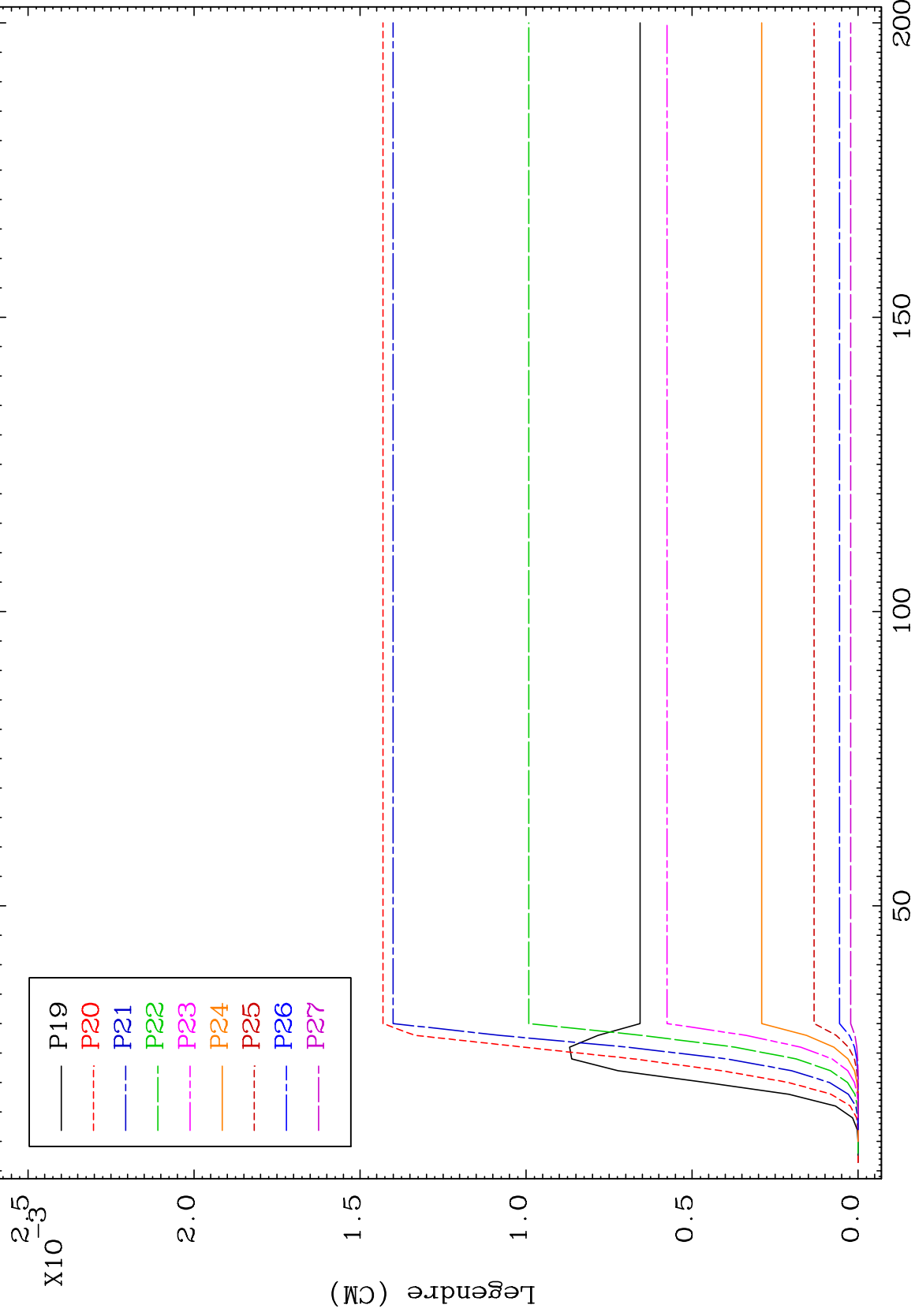
67-Ho-161



67-Ho-161

Incident Energy (MeV)

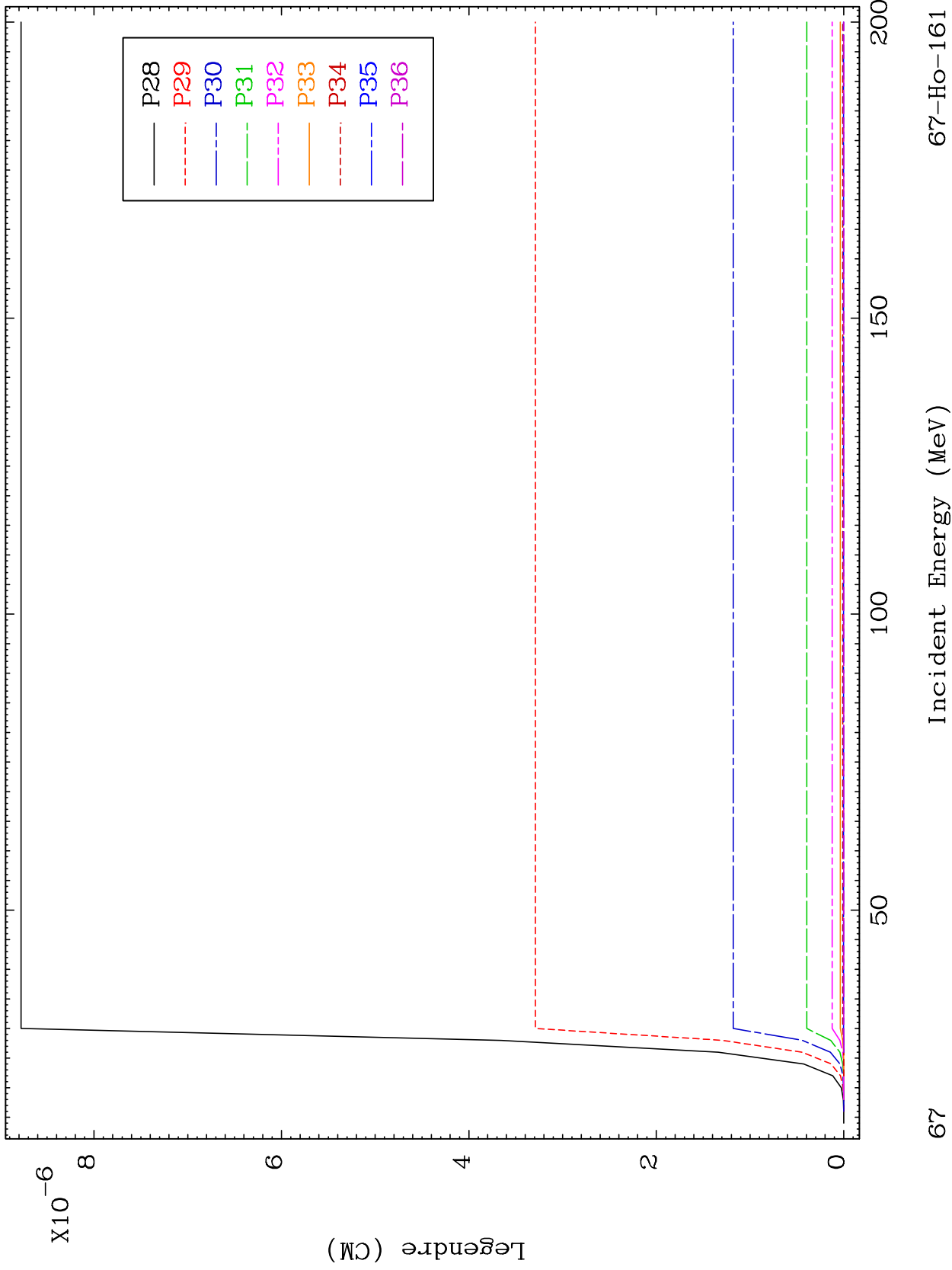
65



MAT 6713

373.2 keV (n,n') Level
Legendre Coefficients

67-Ho-161



67

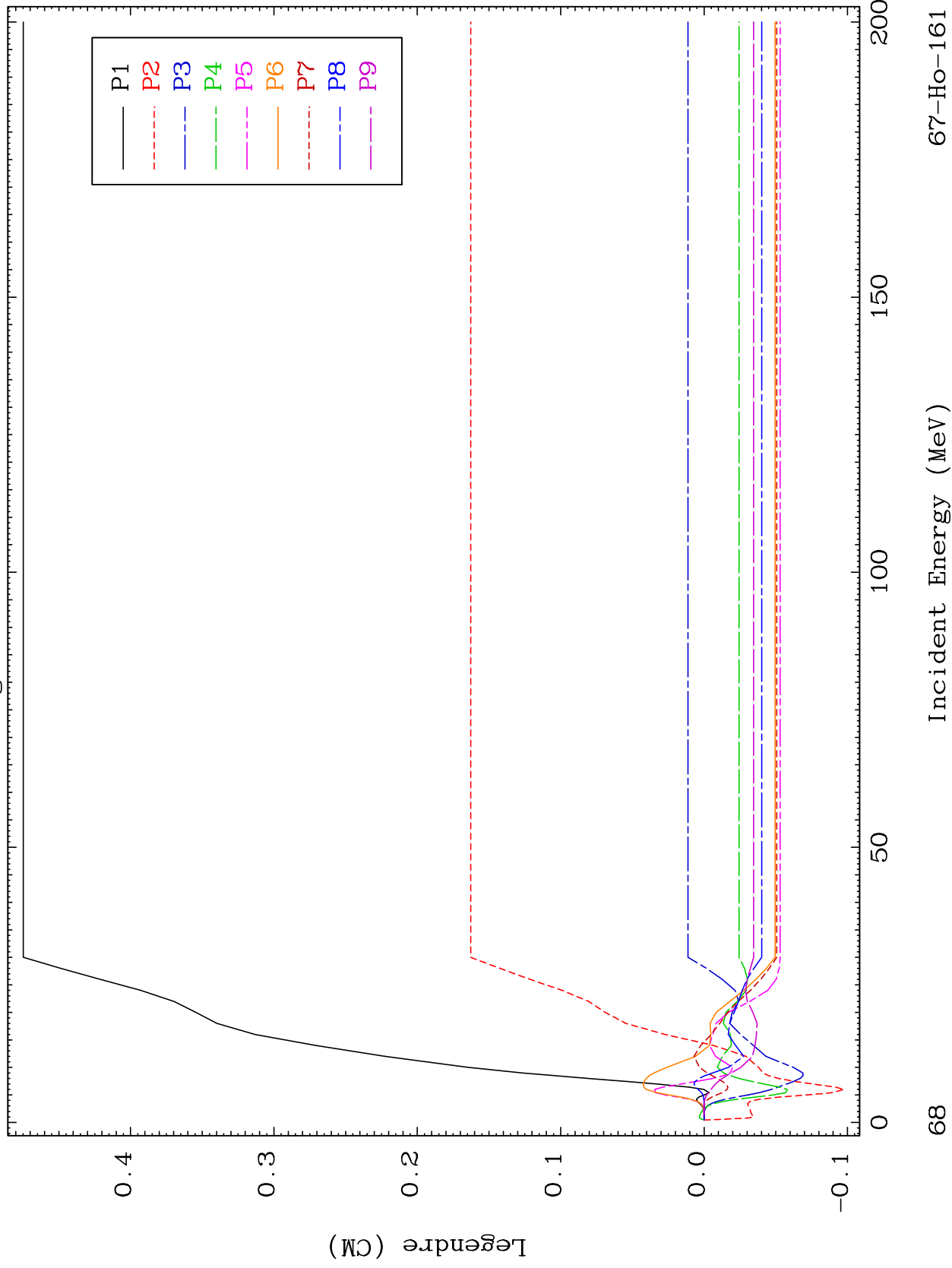
Incident Energy (MeV)

67-Ho-161

MAT 6713

423.9 keV (n,n') Level
Legendre Coefficients

67-Ho-161



67-Ho-161

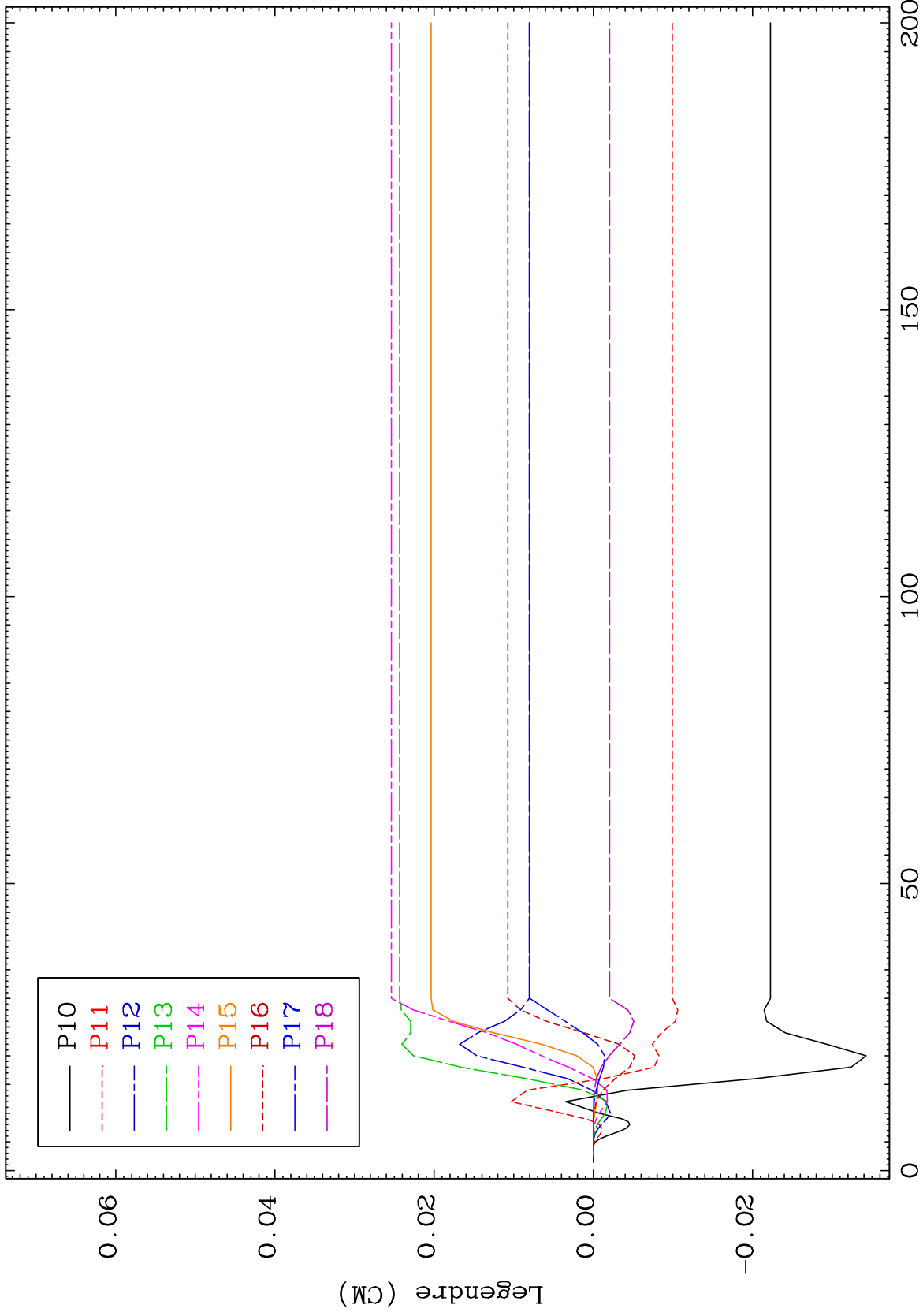
Incident Energy (MeV)

68

MAT 6713

423.9 keV (n,n') Level
Legendre Coefficients

67-Ho-161



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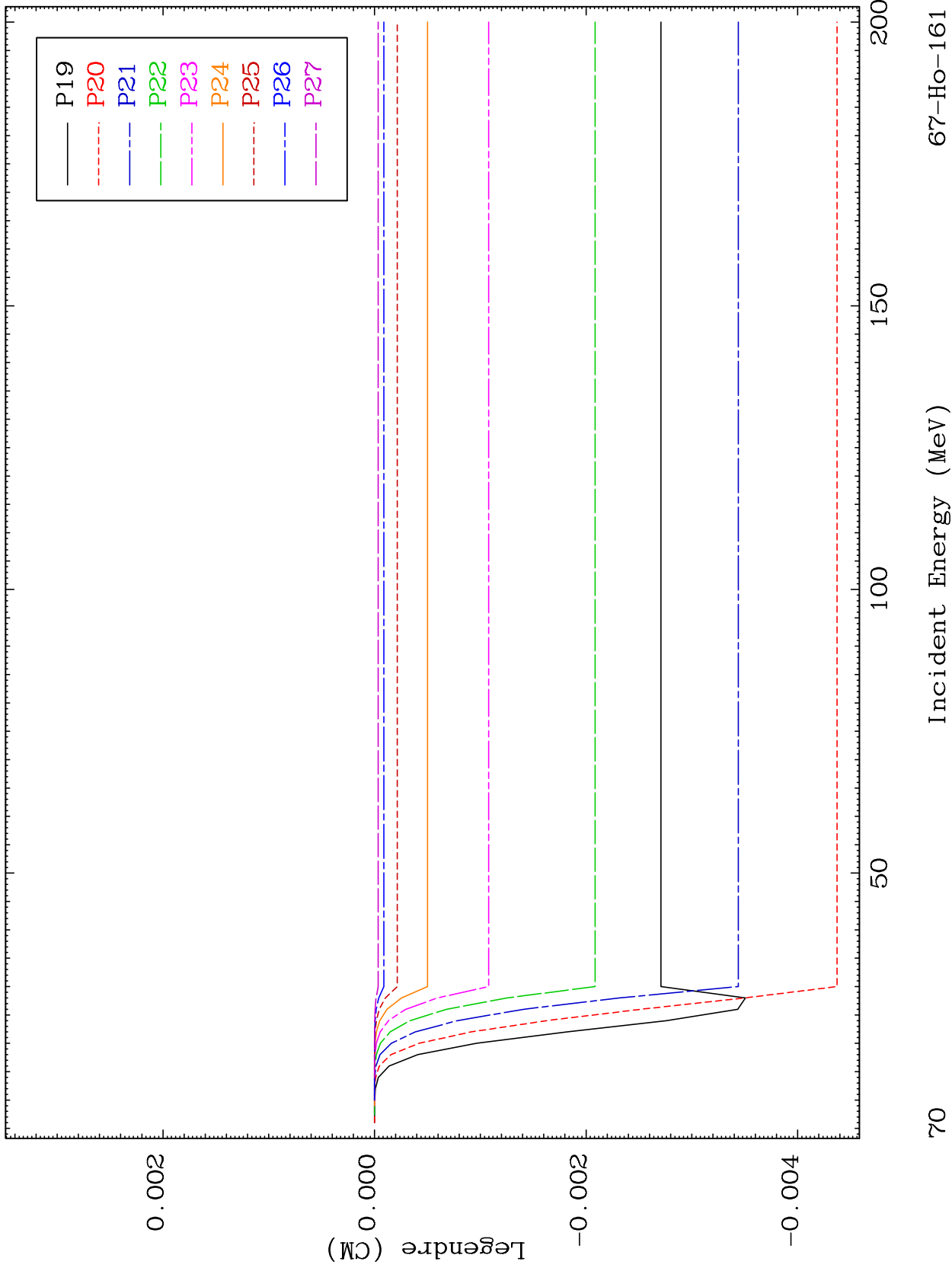
Incident Energy (MeV)

67-Ho-161

MAT 6713

423.9 keV (n,n') Level
Legendre Coefficients

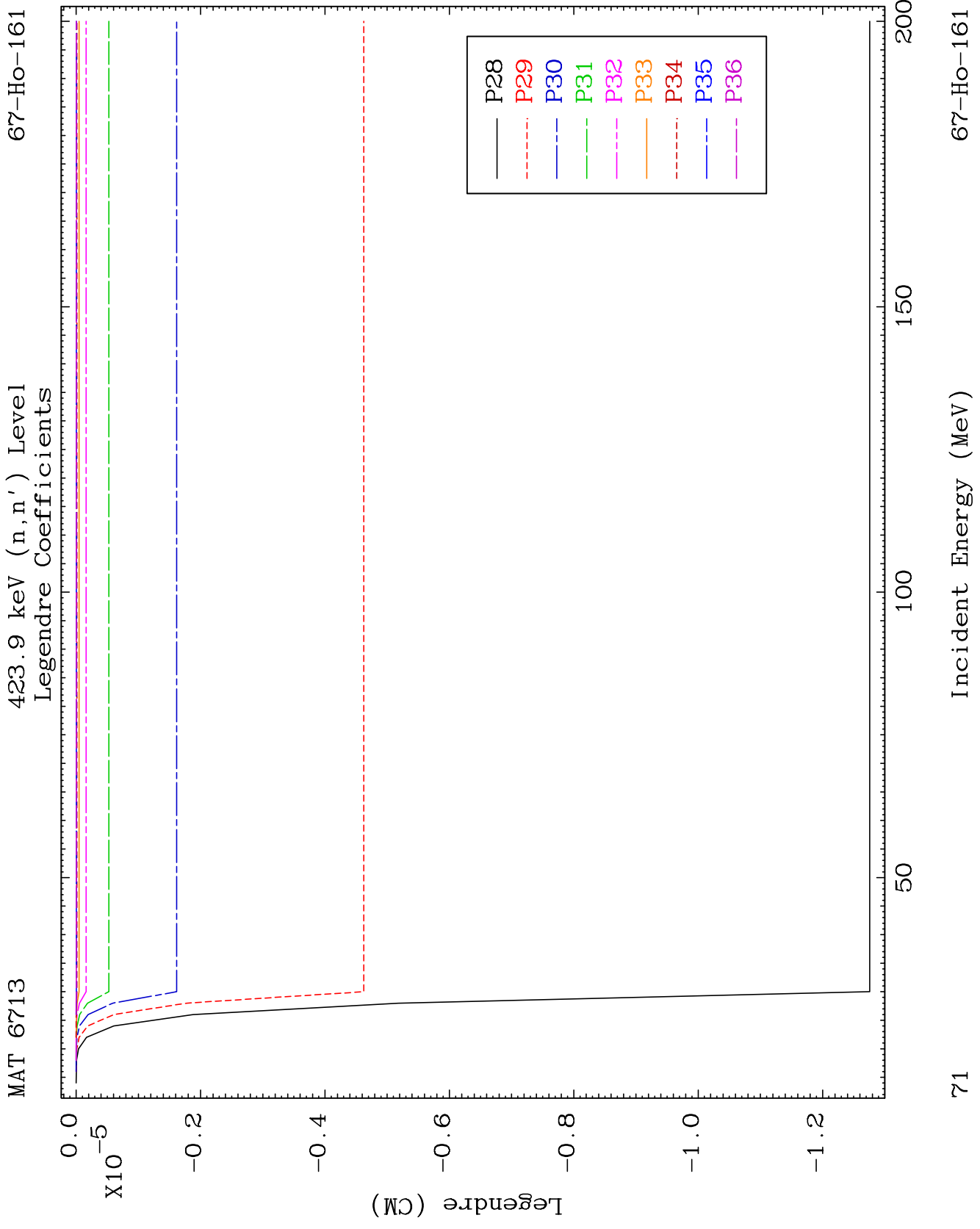
67-Ho-161



70

Incident Energy (MeV)

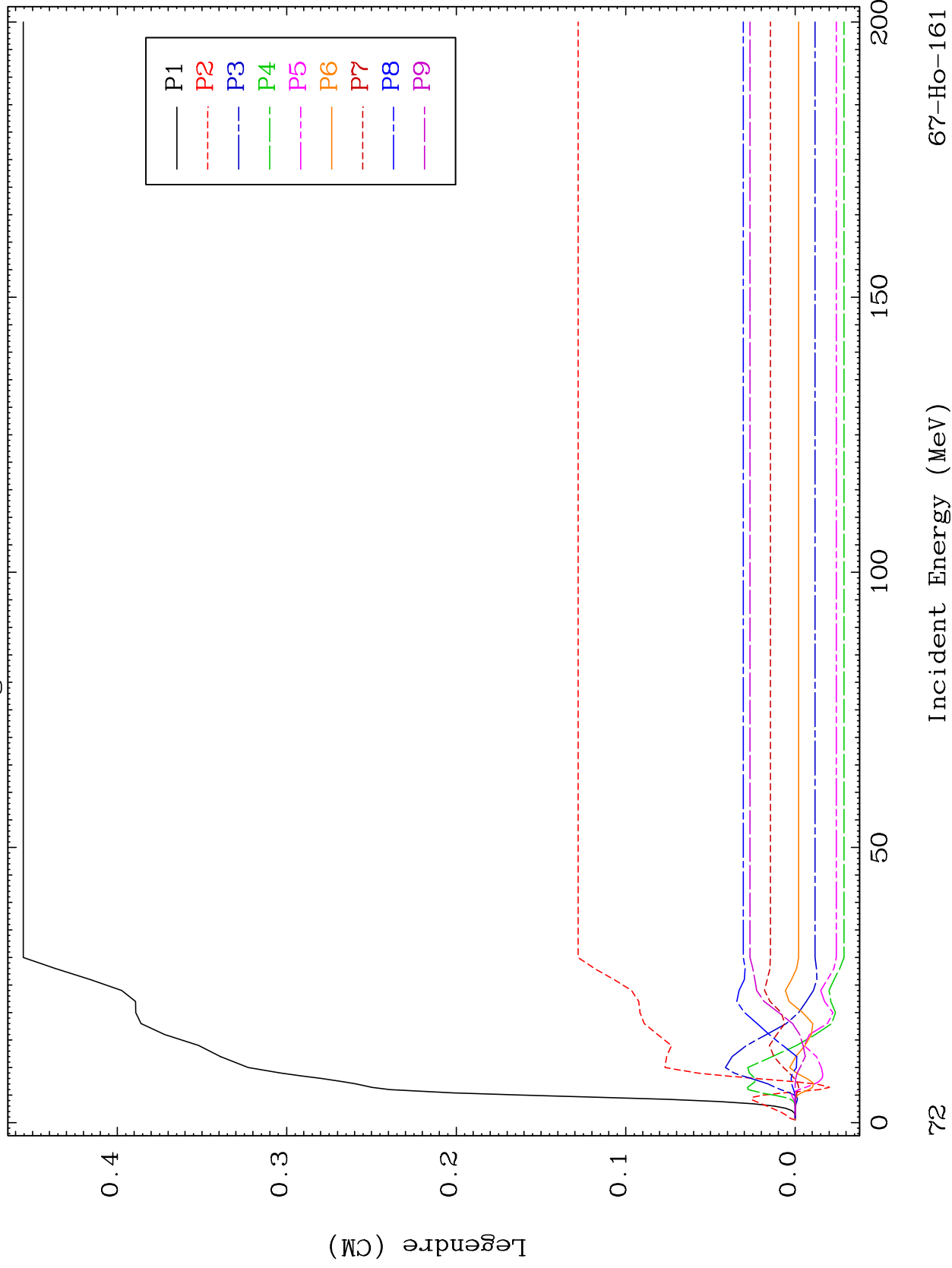
67-Ho-161



MAT 6713

446.8 keV (n,n') Level
Legendre Coefficients

67-Ho-161



72

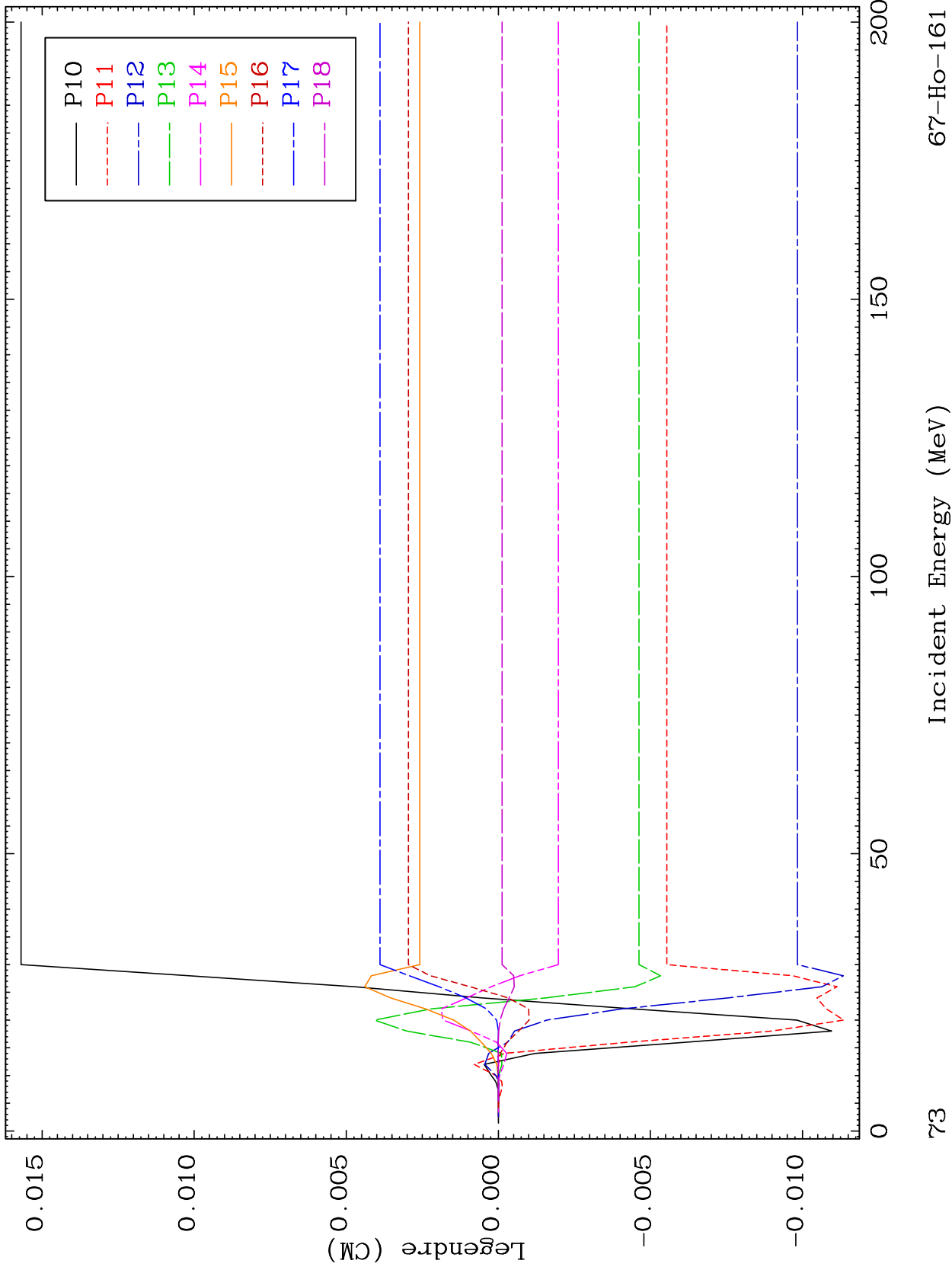
Incident Energy (MeV)

67-Ho-161

MAT 6713

446.8 keV (n,n') Level
Legendre Coefficients

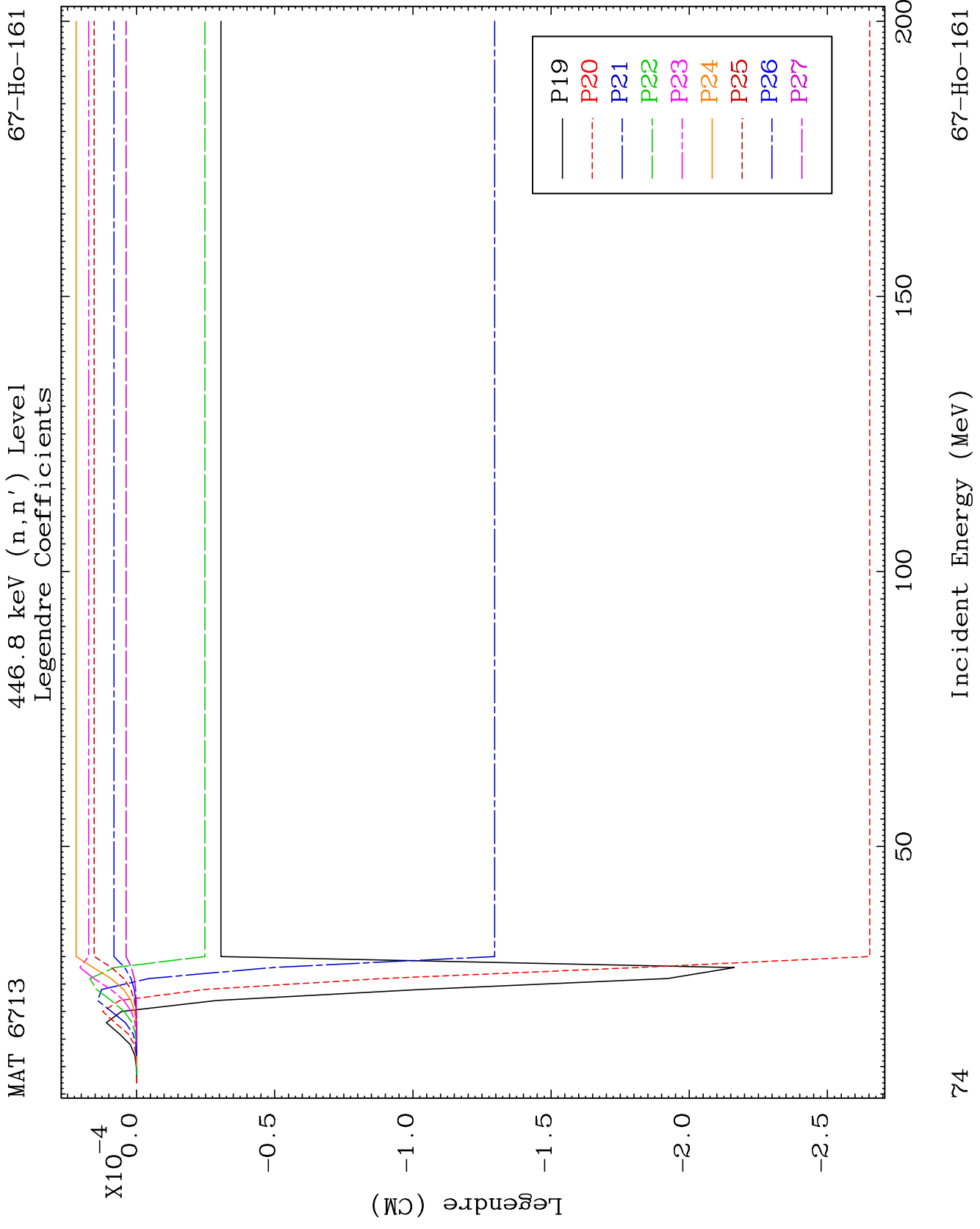
67-Ho-161



73

Incident Energy (MeV)

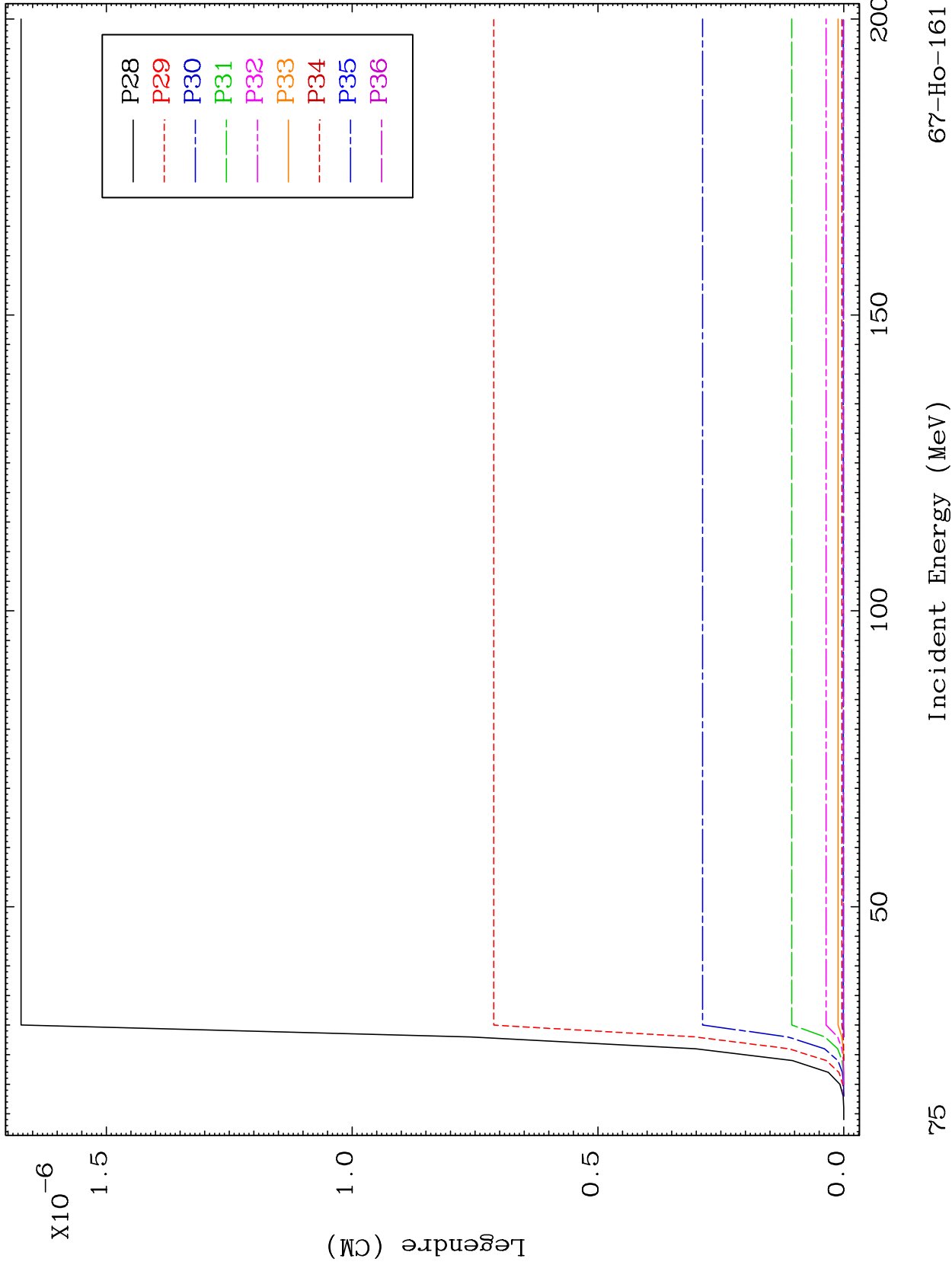
67-Ho-161



MAT 6713

446.8 keV (n,n') Level
Legendre Coefficients

67-Ho-161



75

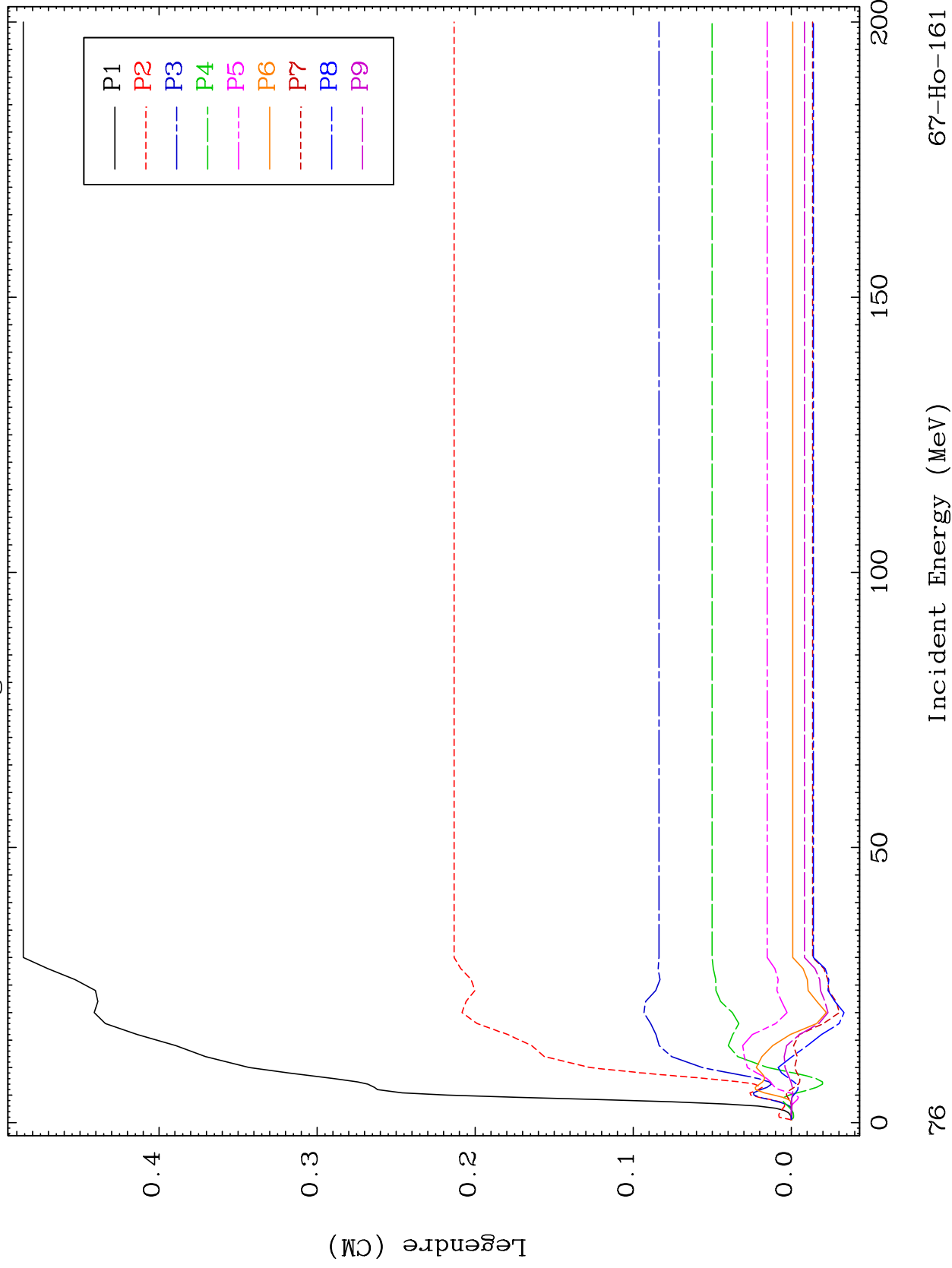
Incident Energy (MeV)

67-Ho-161

MAT 6713

458.9 keV (n,n') Level
Legendre Coefficients

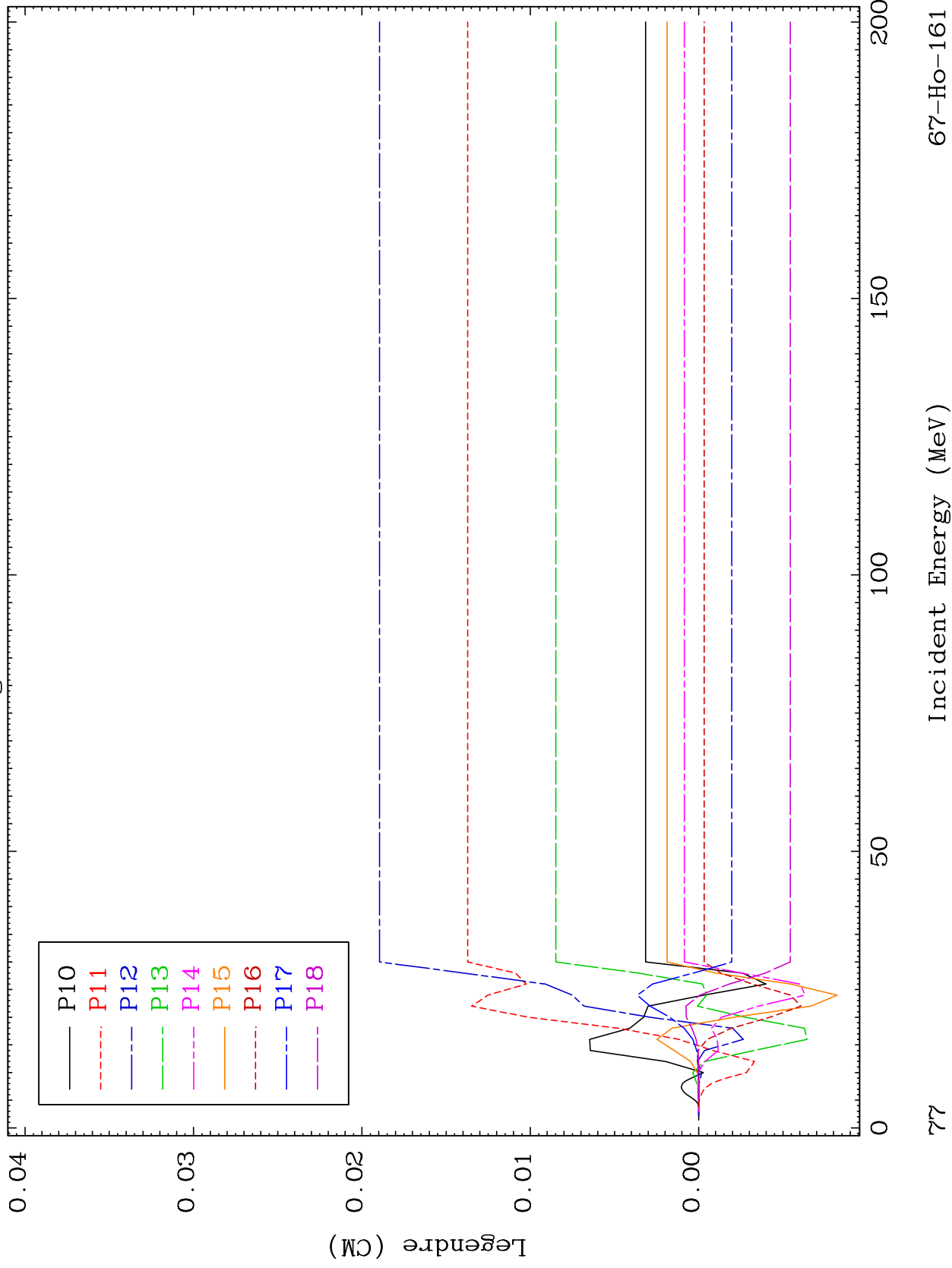
67-Ho-161



MAT 6713

458.9 keV (n, n') Level
Legendre Coefficients

67-Ho-161



77

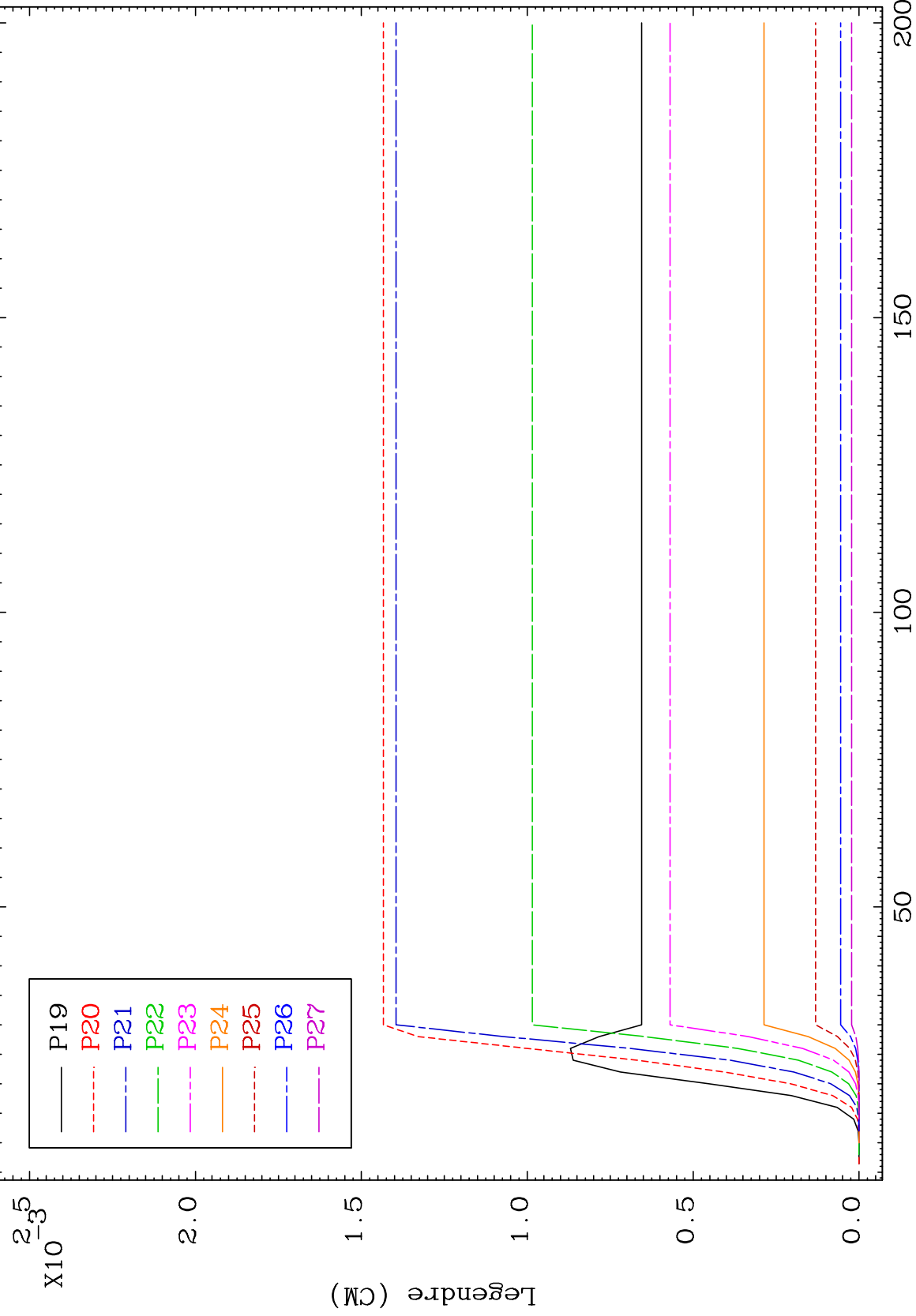
Incident Energy (MeV)

67-Ho-161

MAT 6713

458.9 keV (n,n') Level
Legendre Coefficients

67-Ho-161



78

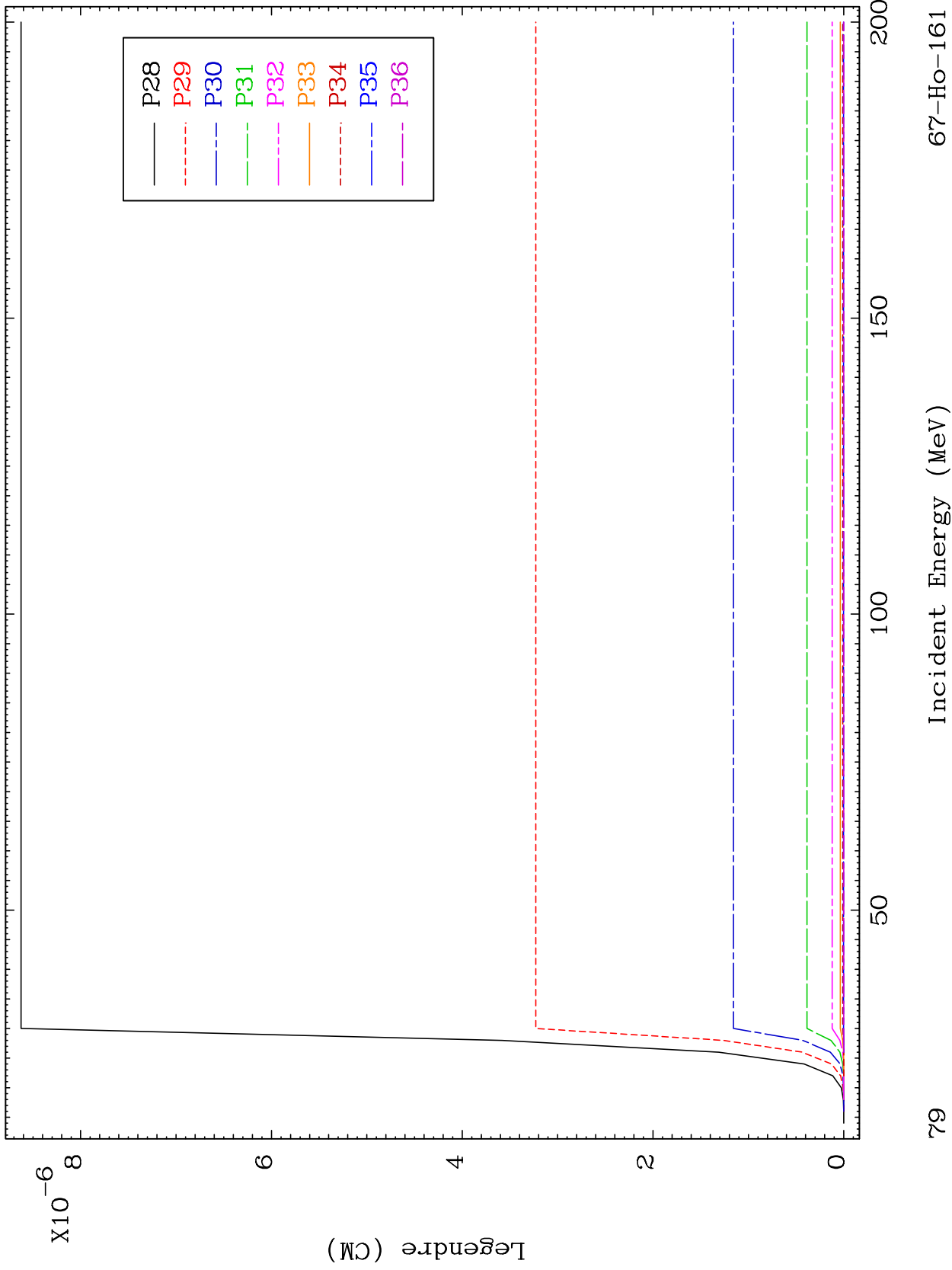
Incident Energy (MeV)

67-Ho-161

MAT 6713

458.9 keV (n,n') Level
Legendre Coefficients

67-Ho-161



79

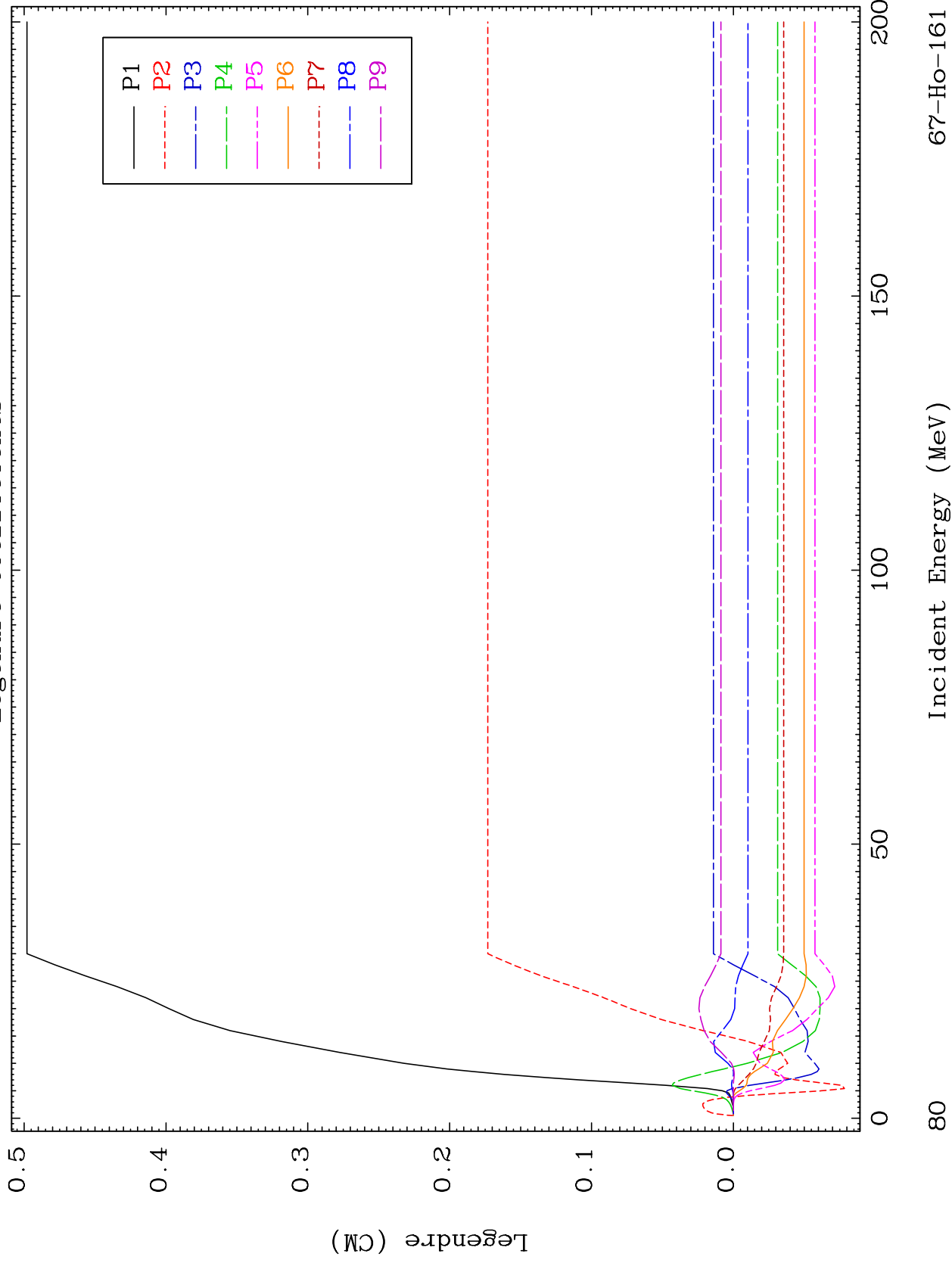
Incident Energy (MeV)

67-Ho-161

MAT 6713

463.2 keV (n,n') Level
Legendre Coefficients

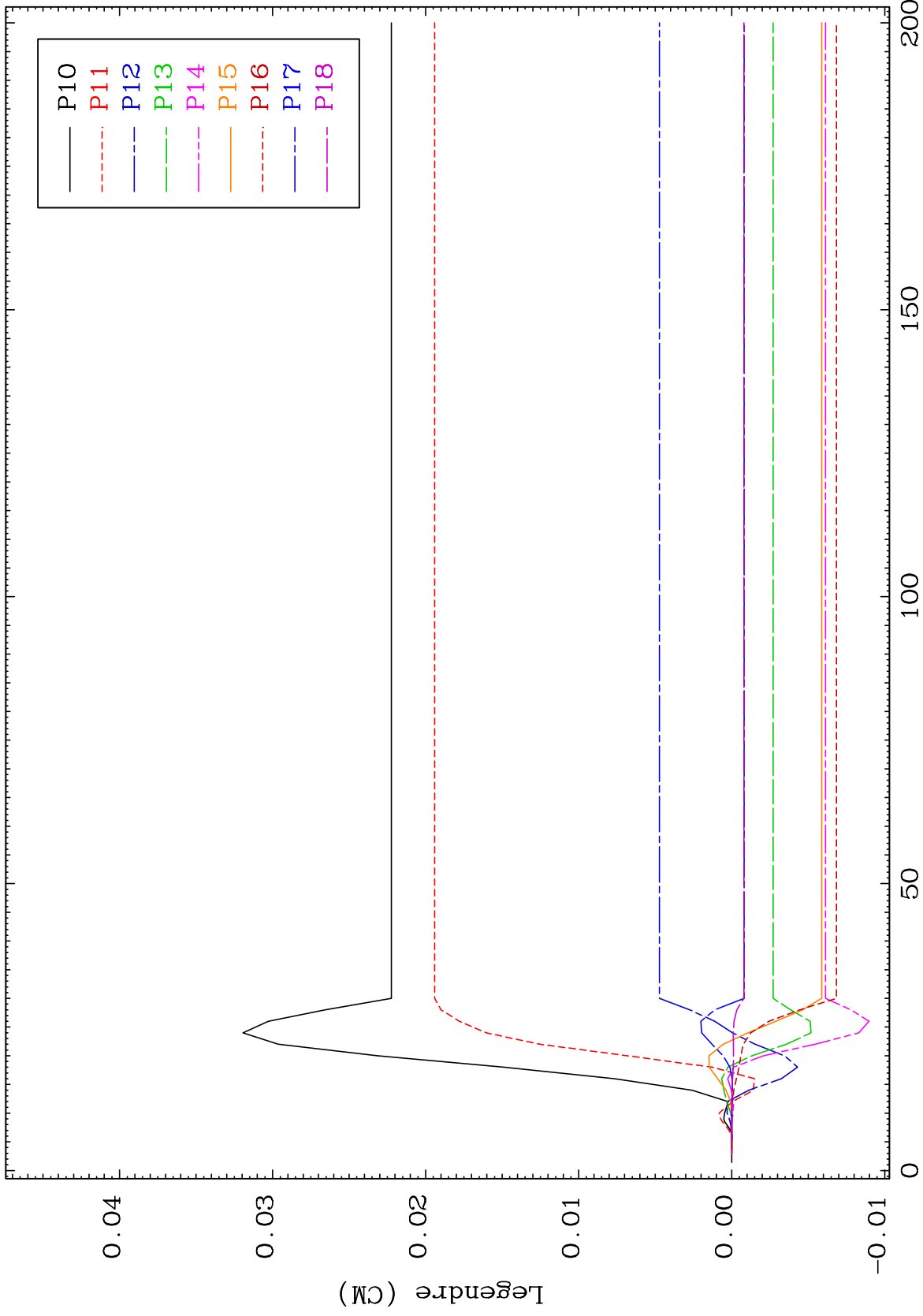
67-Ho-161



MAT 6713

463.2 keV (n,n') Level
Legendre Coefficients

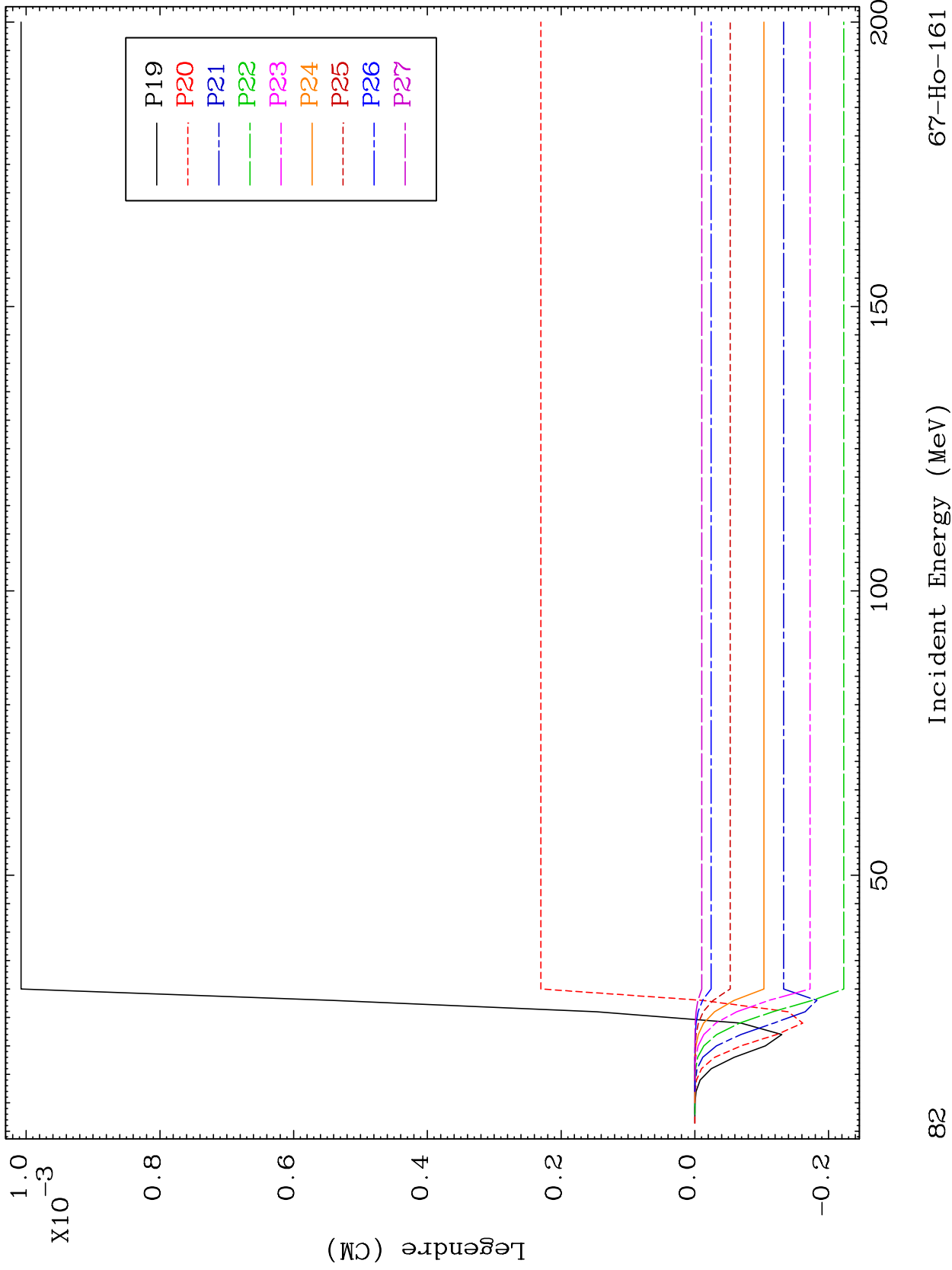
67-Ho-161

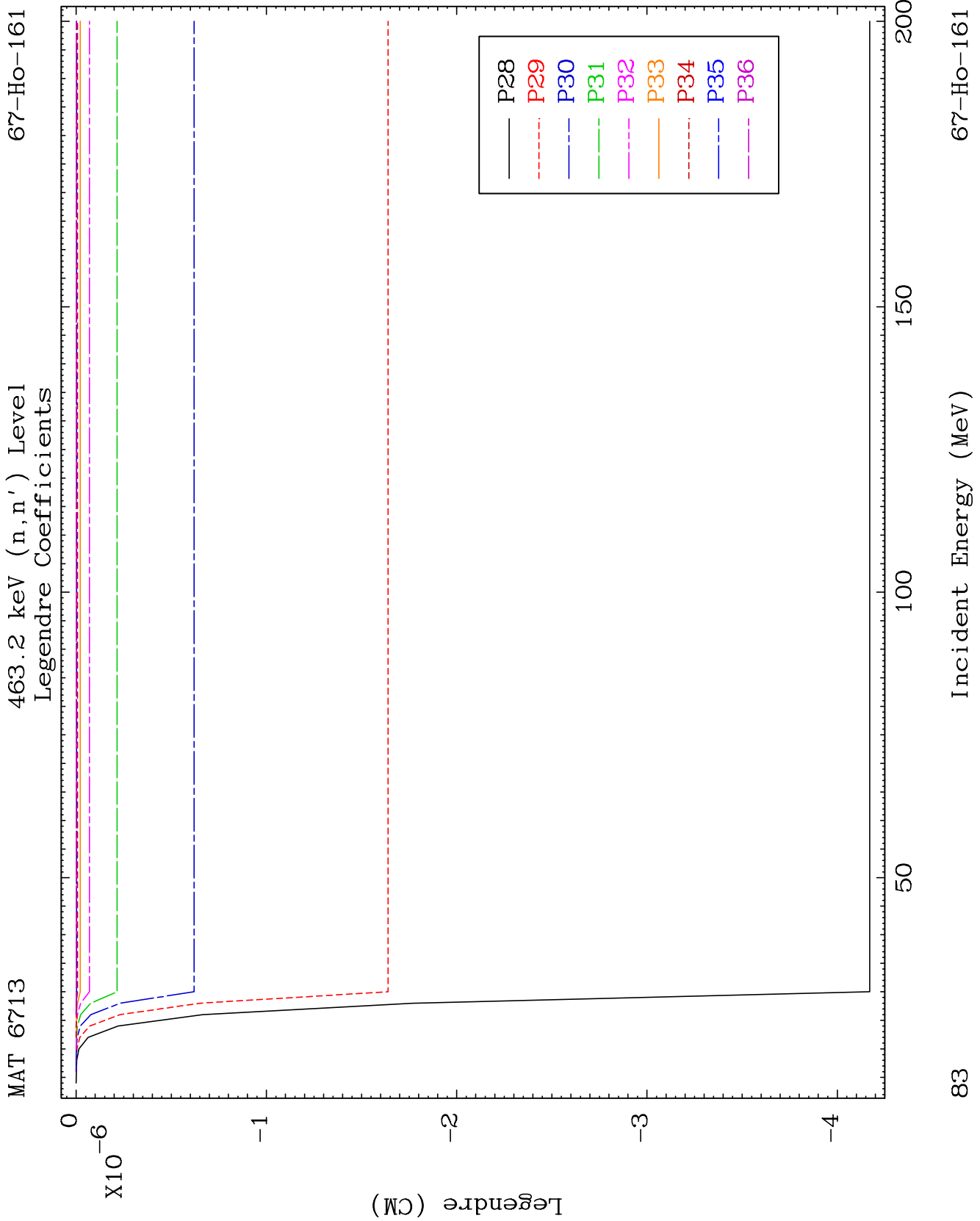


81

Incident Energy (MeV)

67-Ho-161

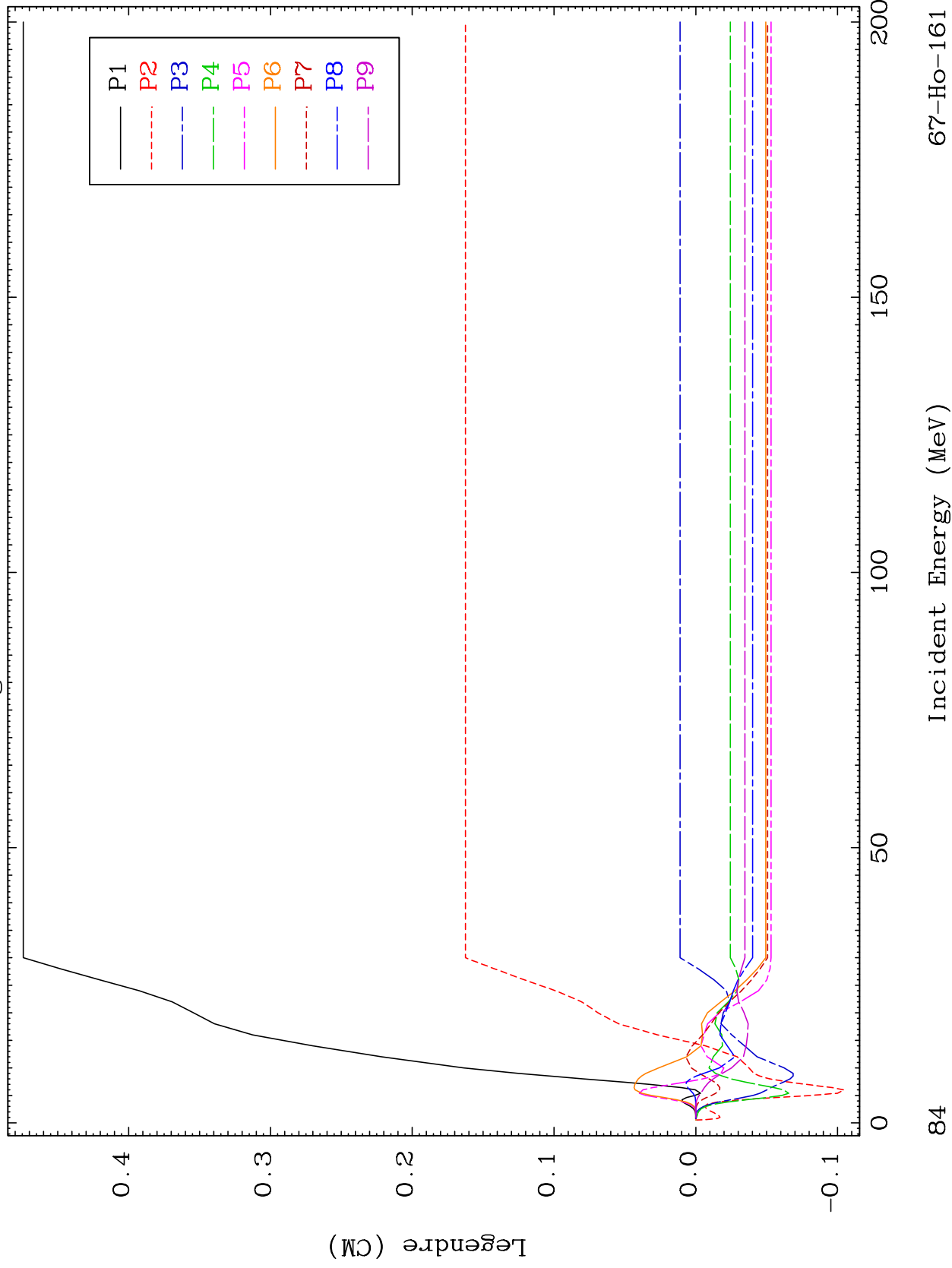




MAT 6713

511.8 keV (n,n') Level
Legendre Coefficients

67-Ho-161



84

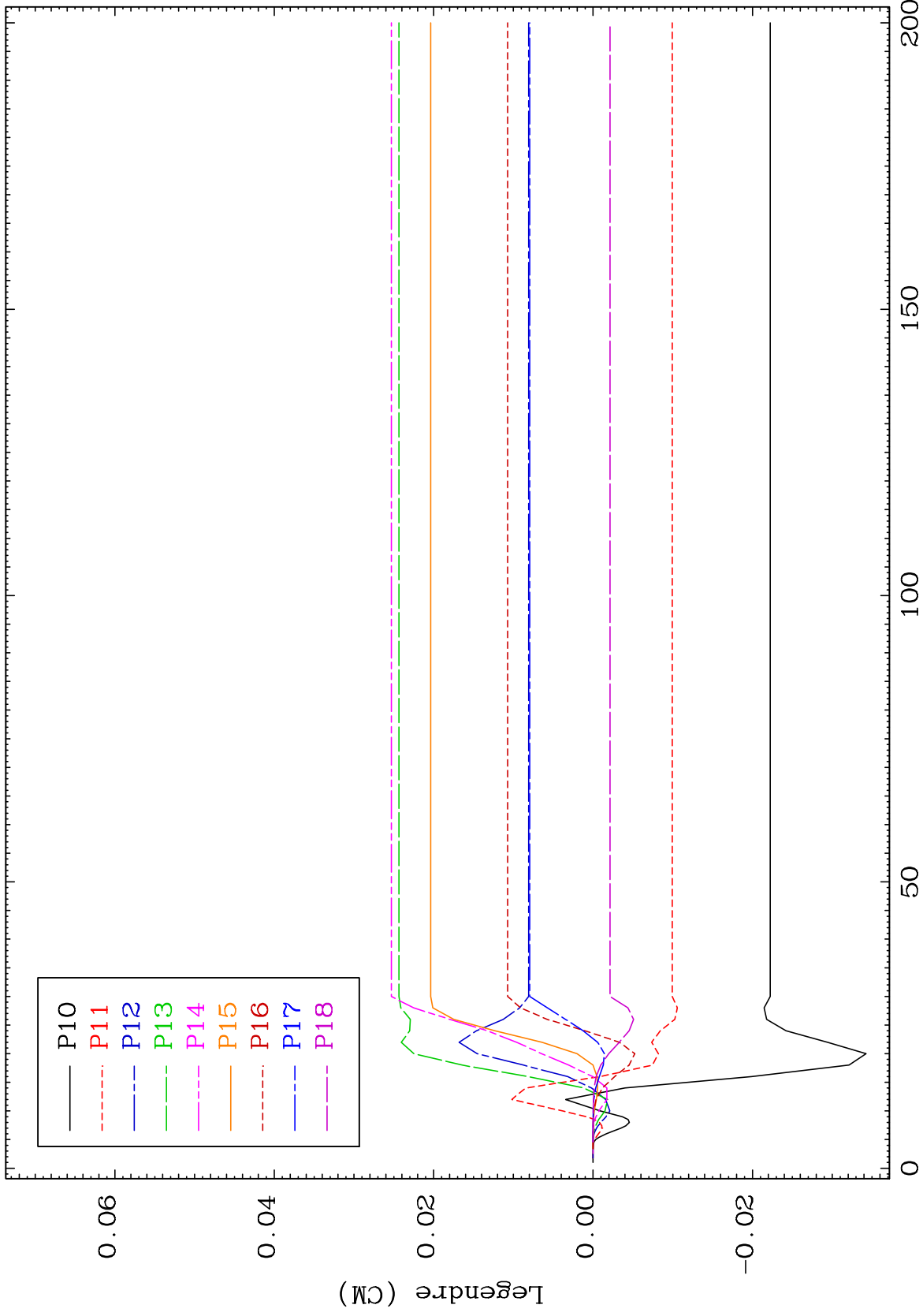
Incident Energy (MeV)

67-Ho-161

MAT 6713

511.8 keV (n, n') Level
Legendre Coefficients

67-Ho-161



85

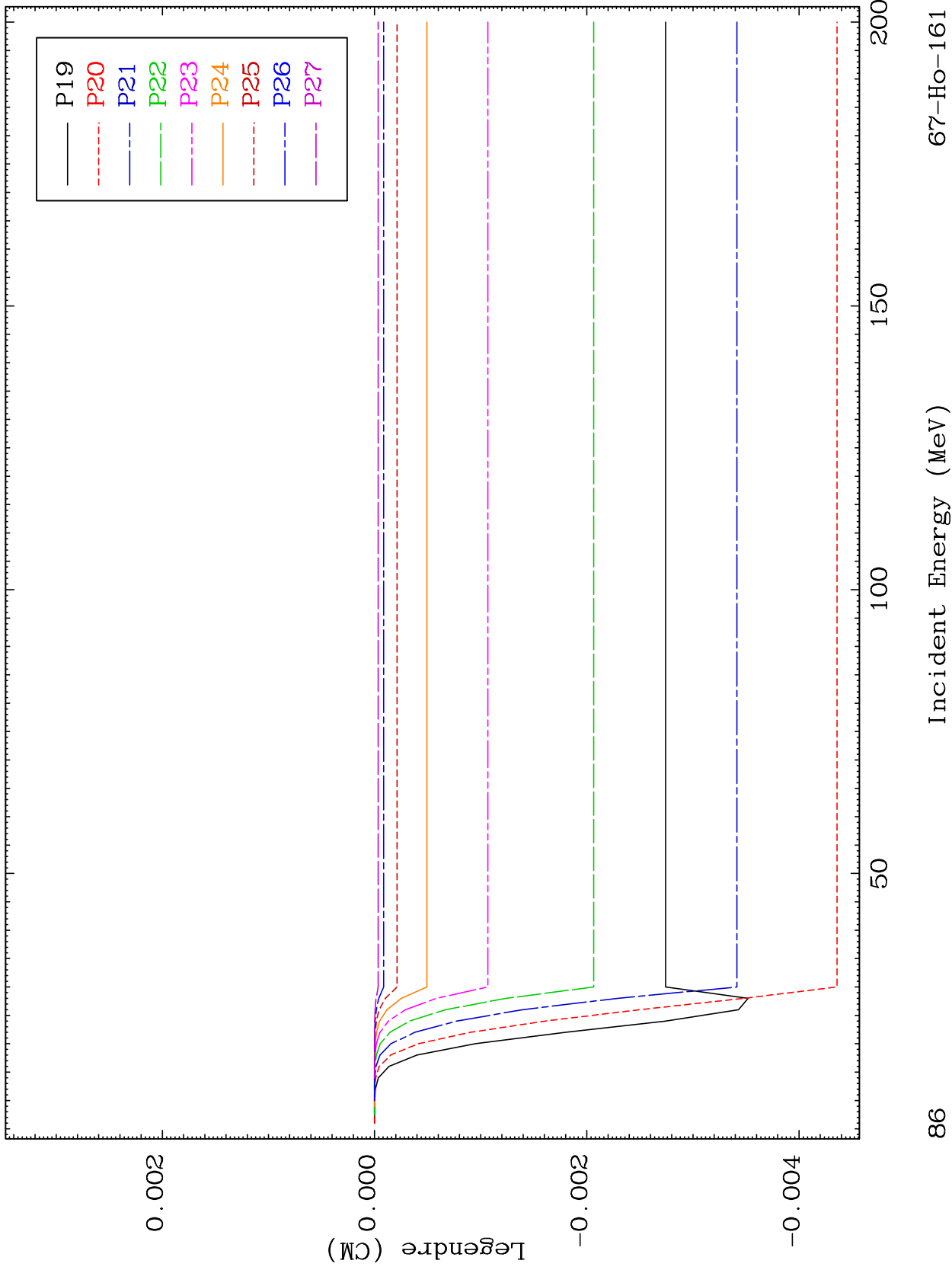
Incident Energy (MeV)

67-Ho-161

MAT 6713

511.8 keV (n,n') Level
Legendre Coefficients

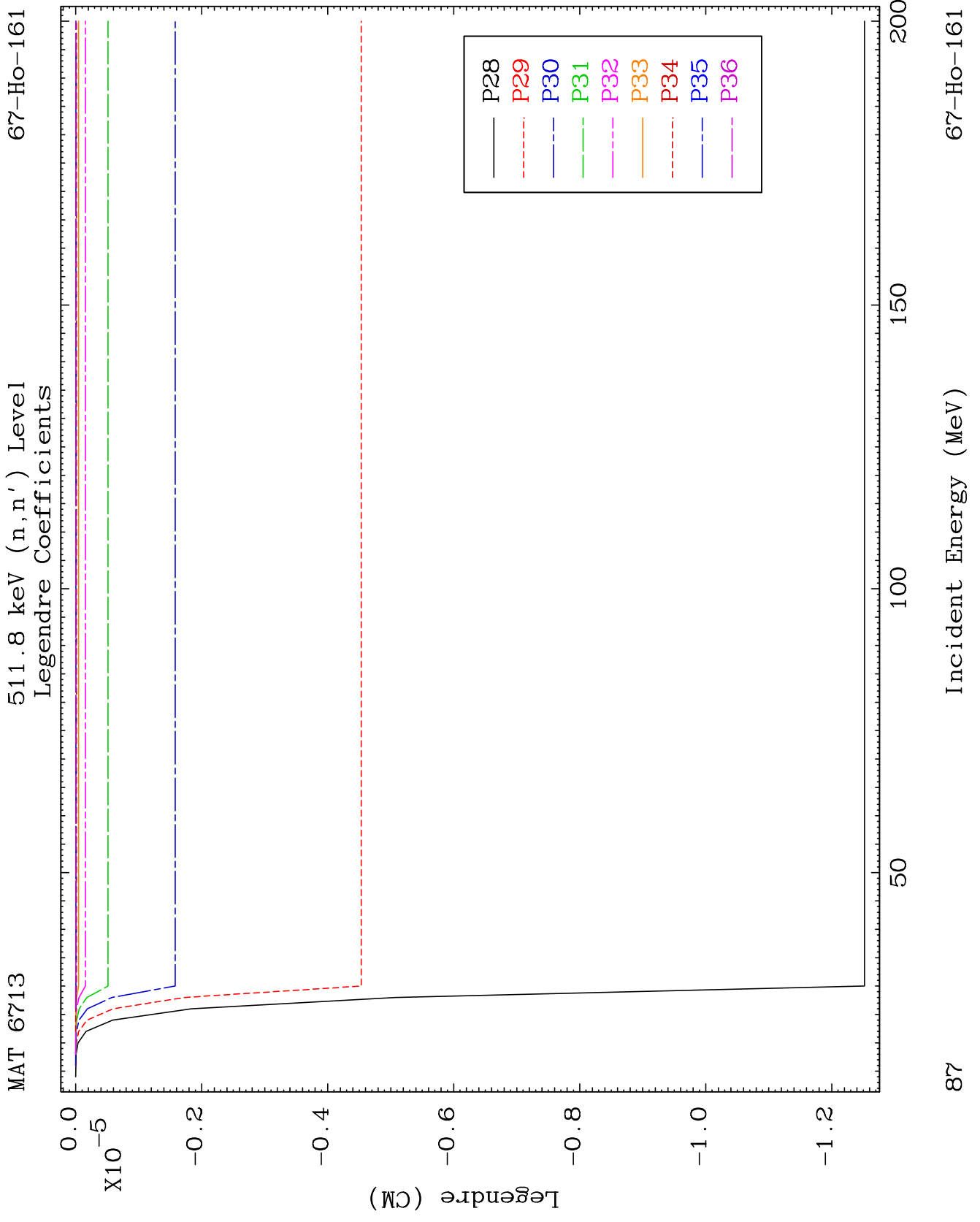
67-Ho-161



86

Incident Energy (MeV)

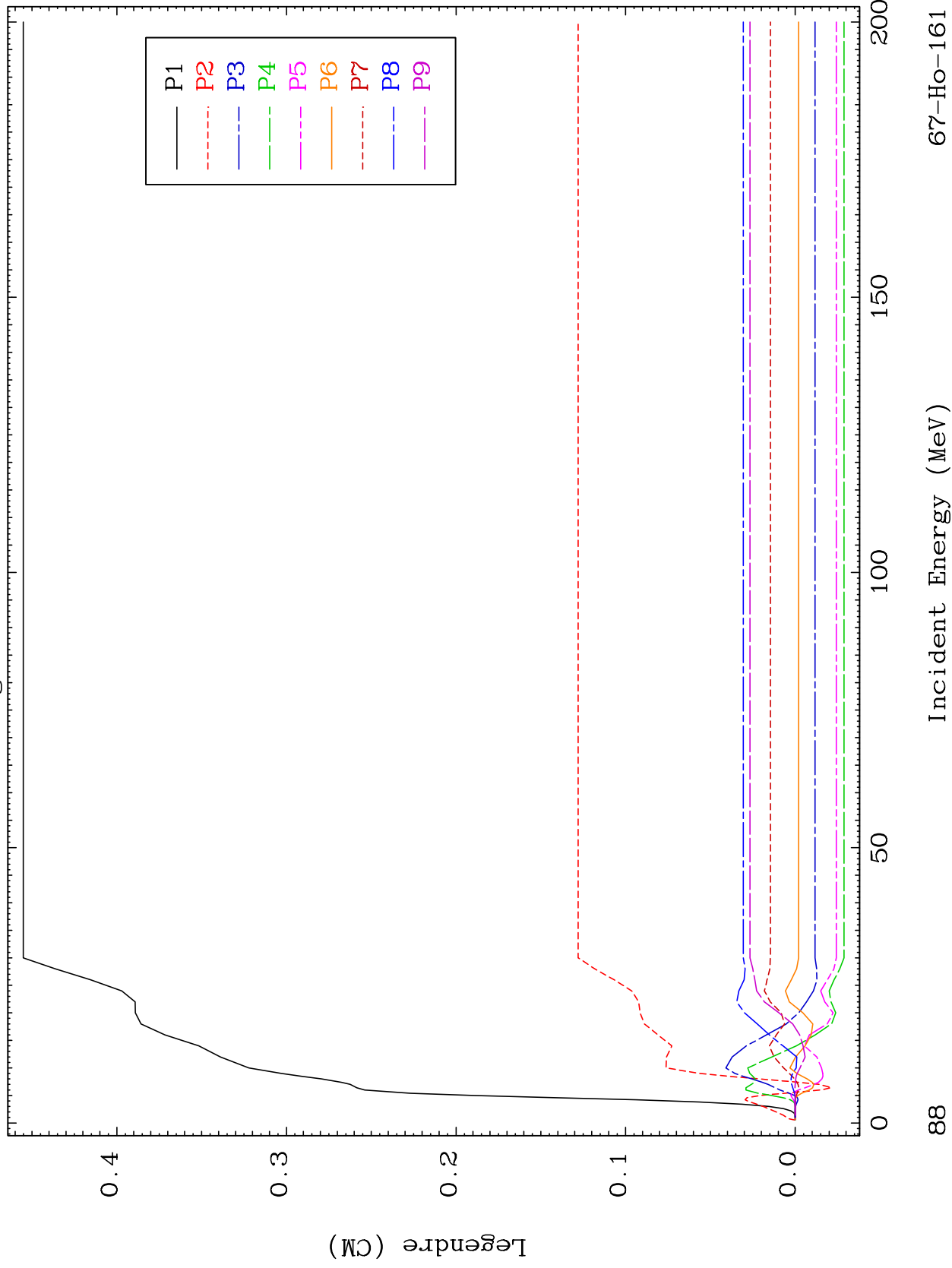
67-Ho-161



MAT 6713

519.6 keV (n,n') Level
Legendre Coefficients

67-Ho-161



88

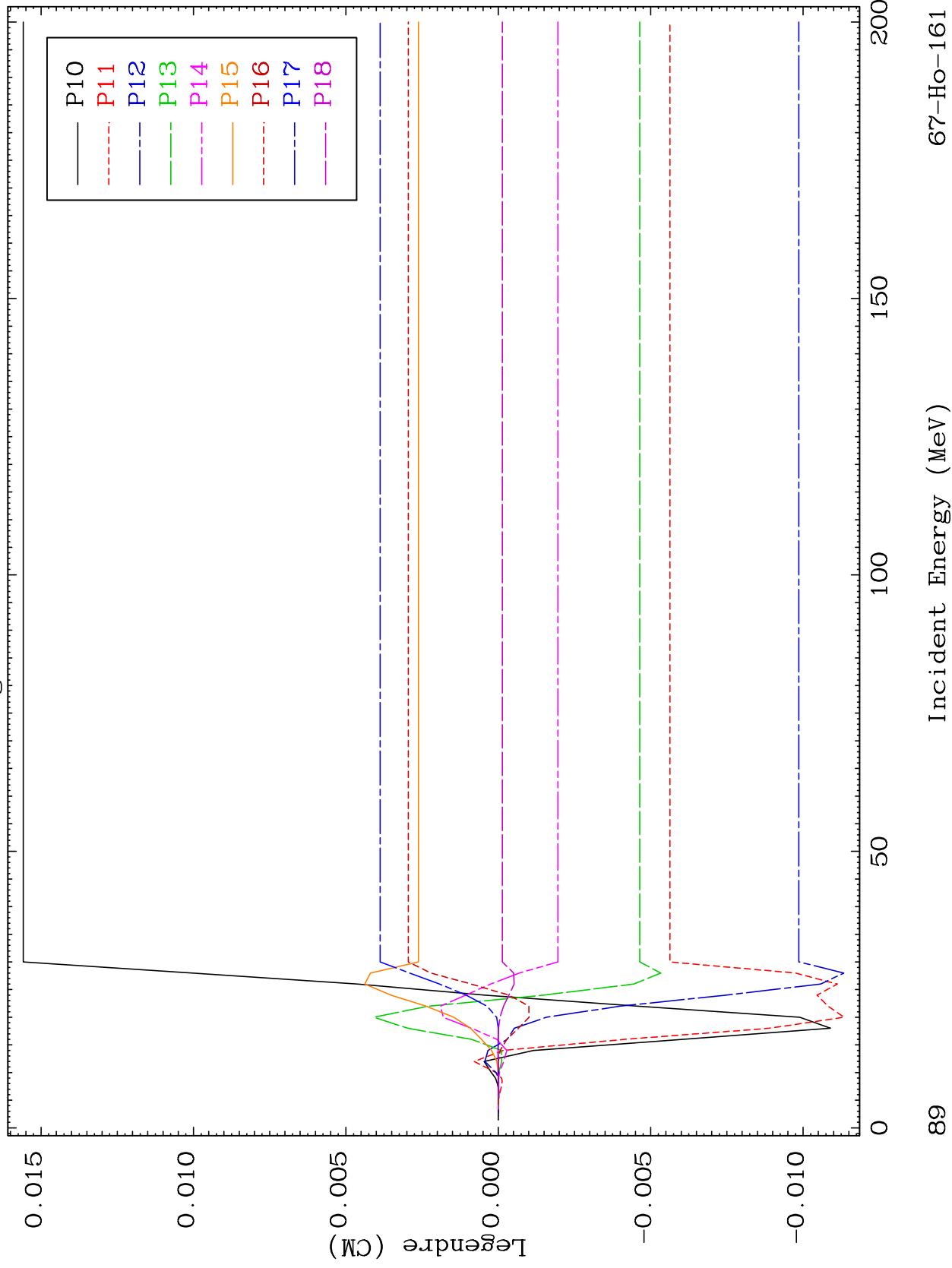
Incident Energy (MeV)

67-Ho-161

MAT 6713

519.6 keV (n,n') Level
Legendre Coefficients

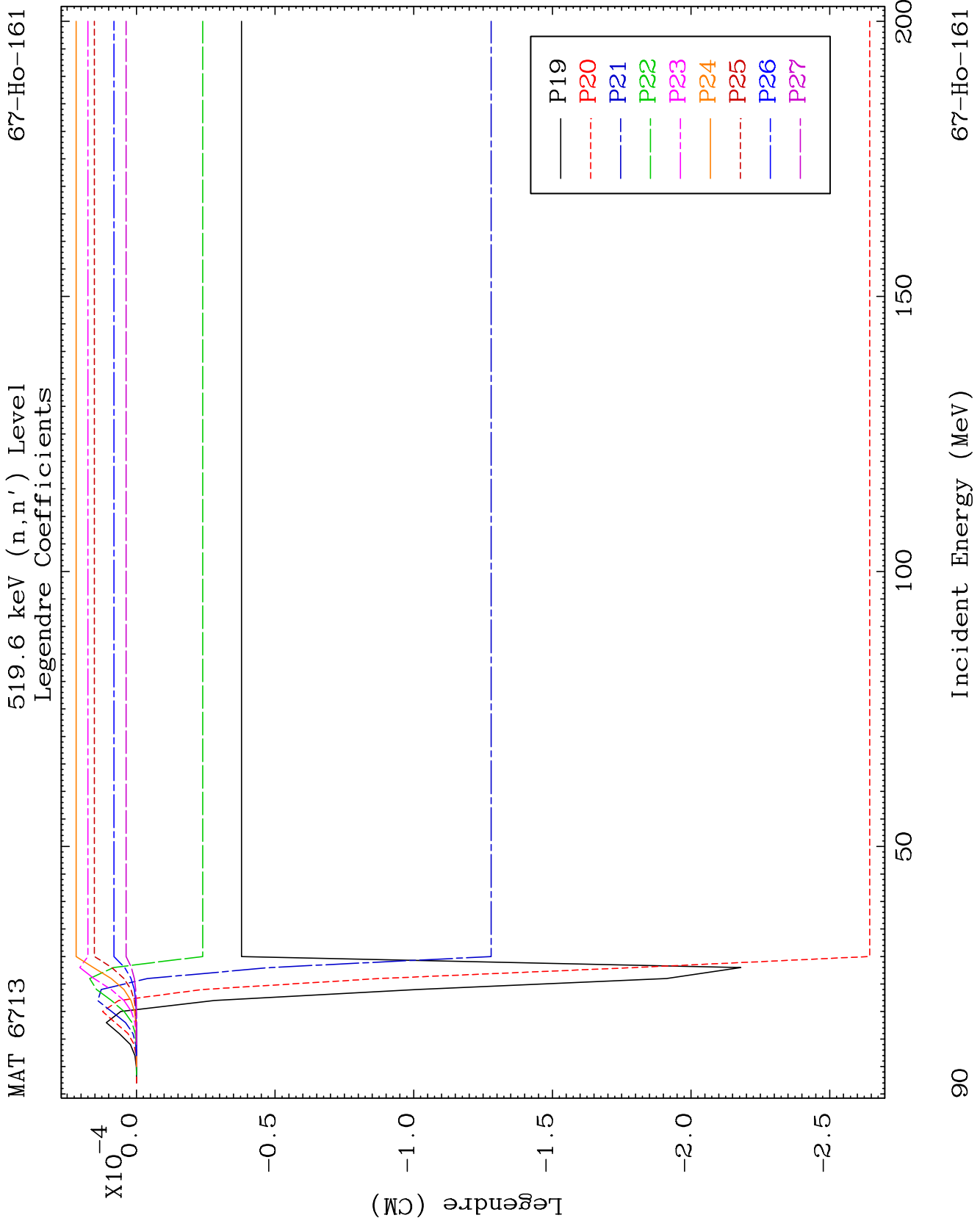
67-Ho-161



89

Incident Energy (MeV)

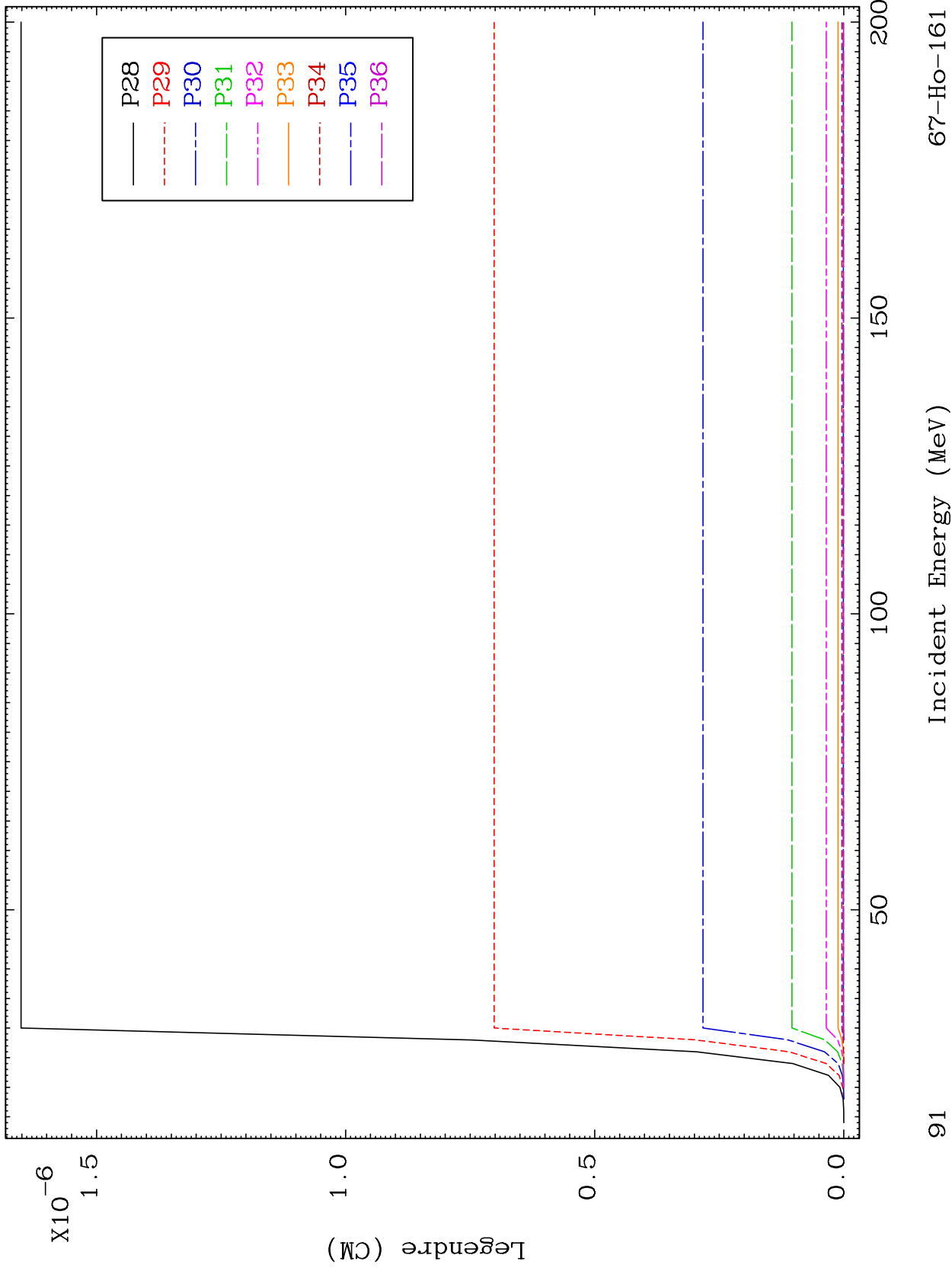
67-Ho-161



MAT 6713

519.6 keV (n,n') Level
Legendre Coefficients

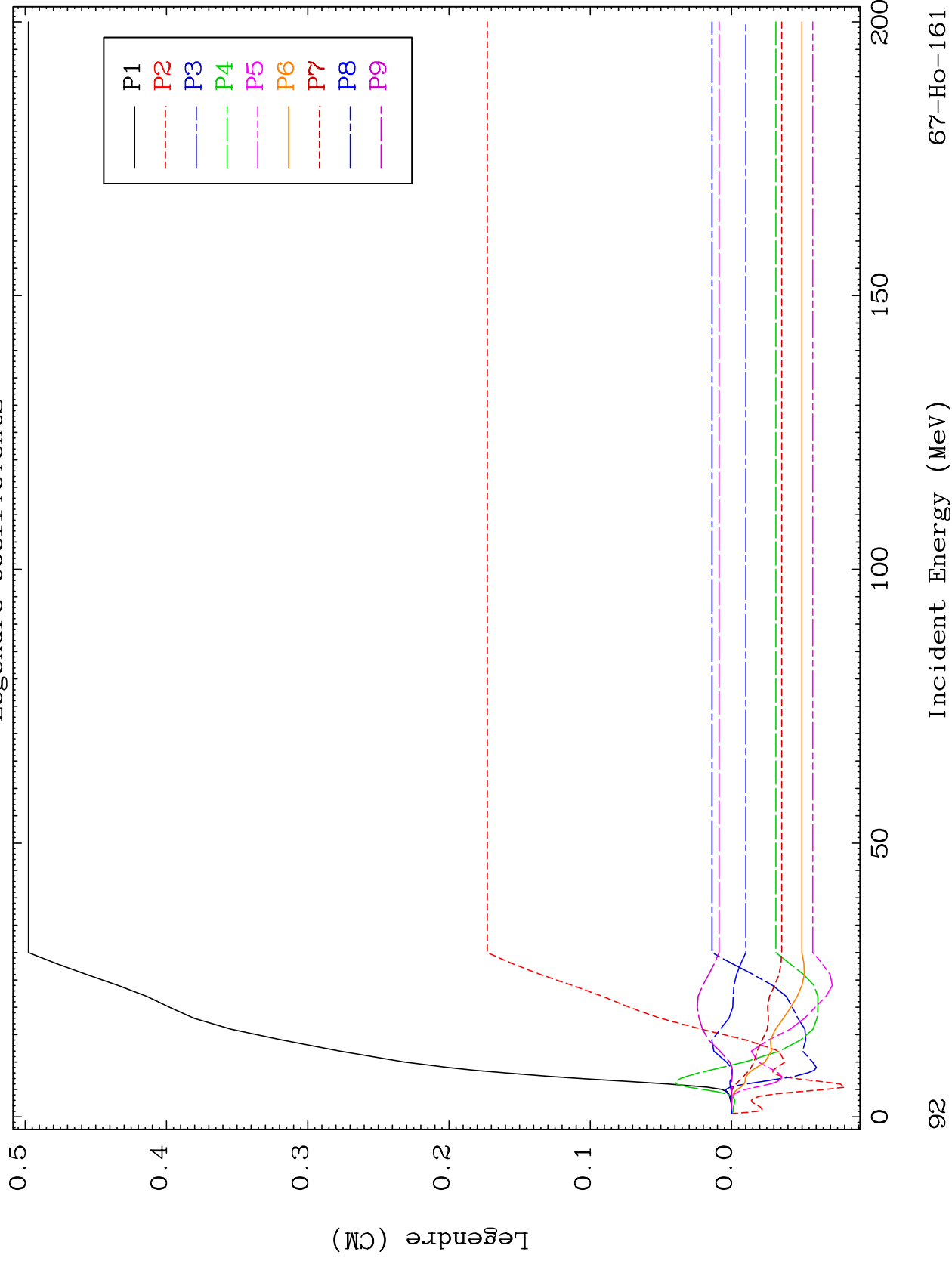
67-Ho-161



MAT 6713

525.9 keV (n,n') Level
Legendre Coefficients

67-Ho-161



67-Ho-161

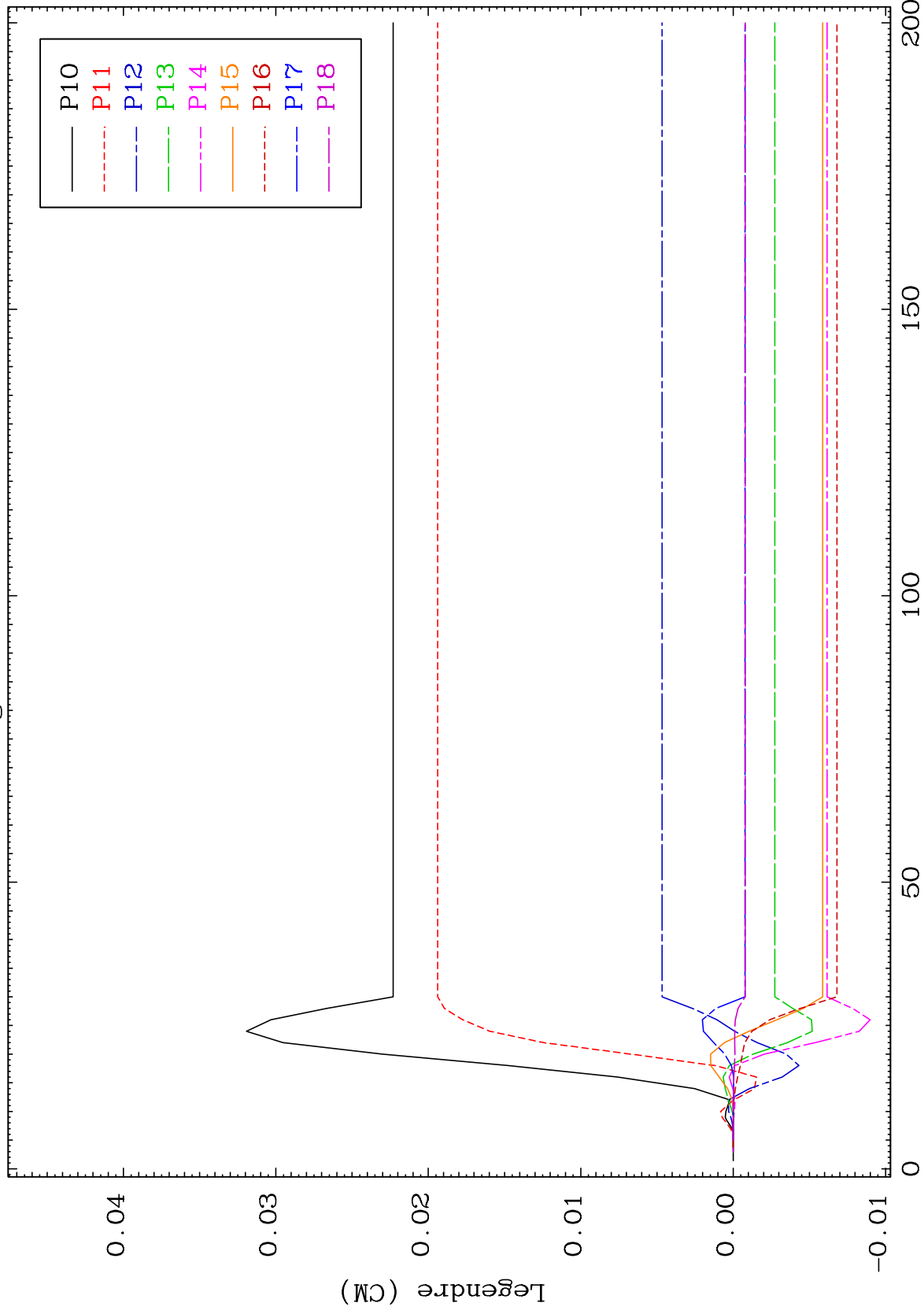
Incident Energy (MeV)

92

MAT 6713

525.9 keV (n,n') Level
Legendre Coefficients

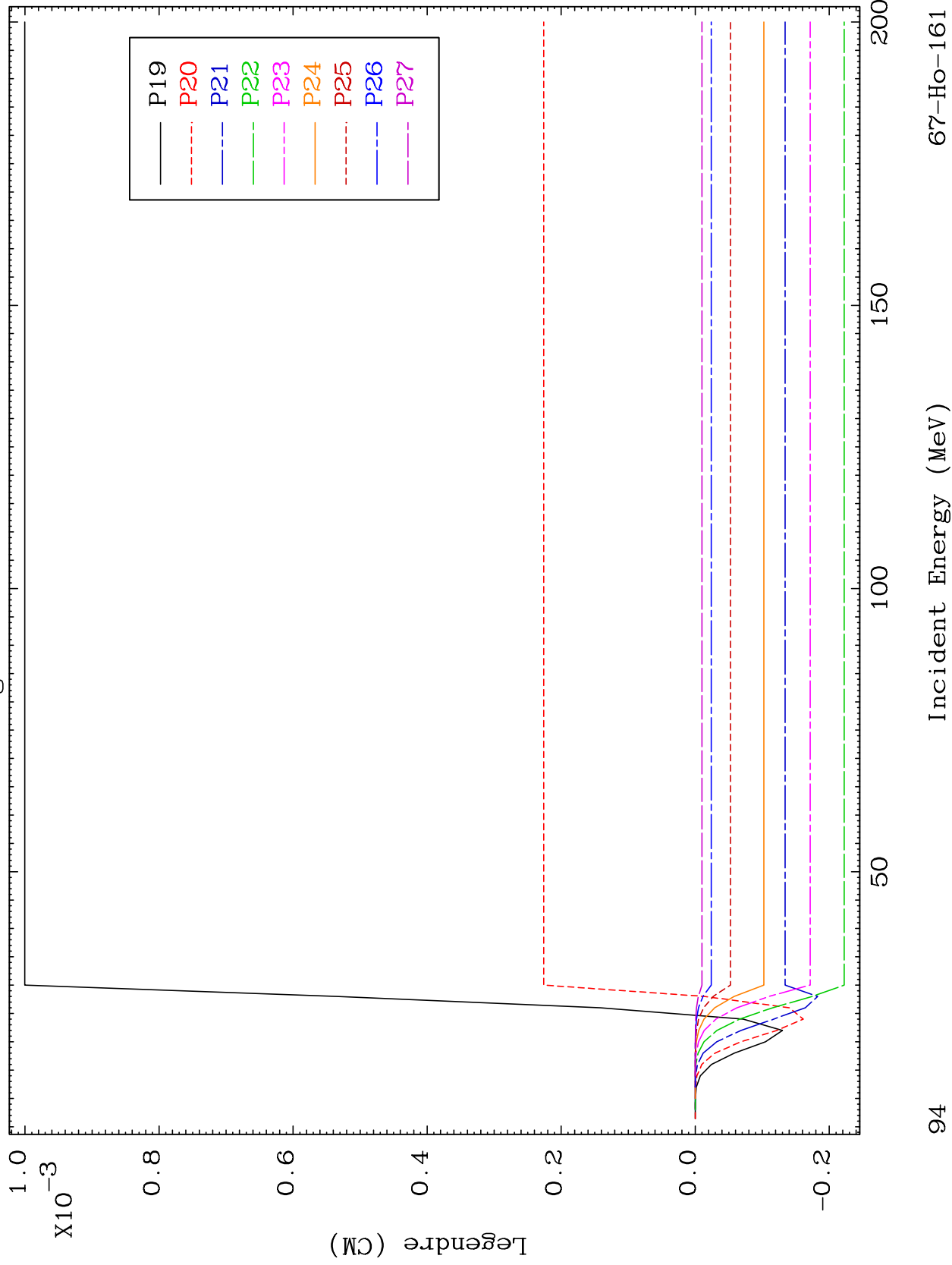
67-Ho-161

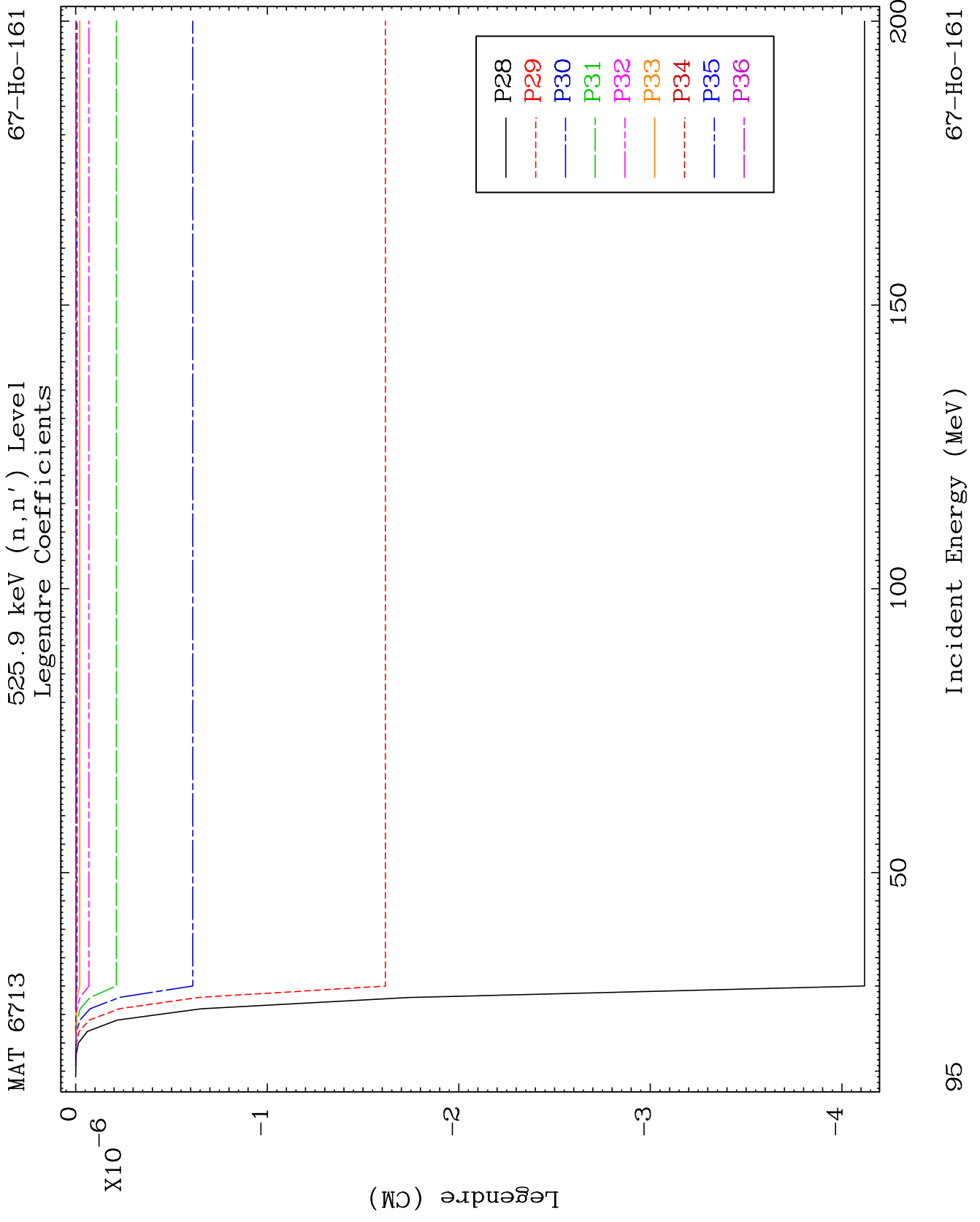


93

Incident Energy (MeV)

67-Ho-161

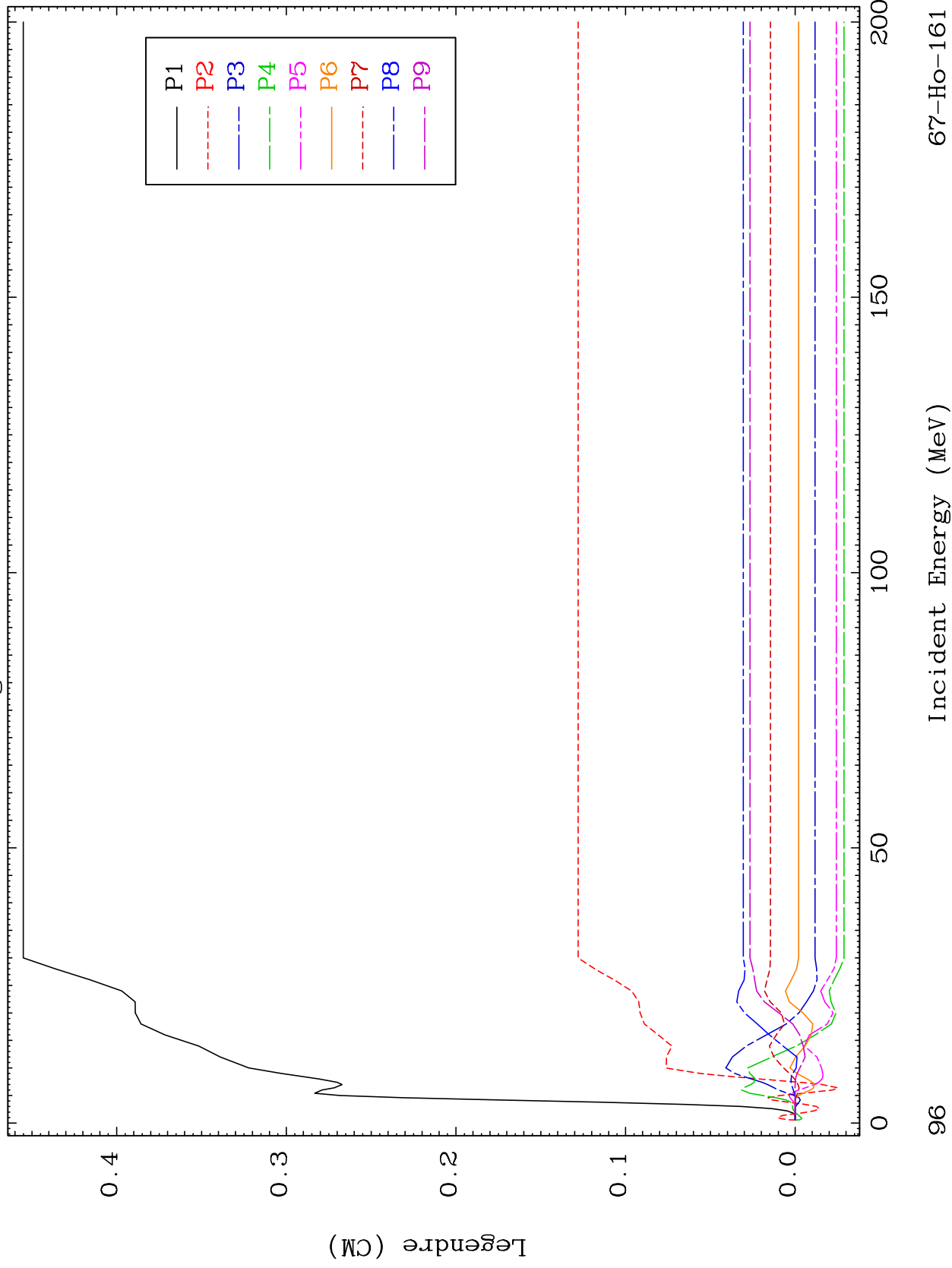




MAT 6713

534.4 keV (n,n') Level
Legendre Coefficients

67-Ho-161



67-Ho-161

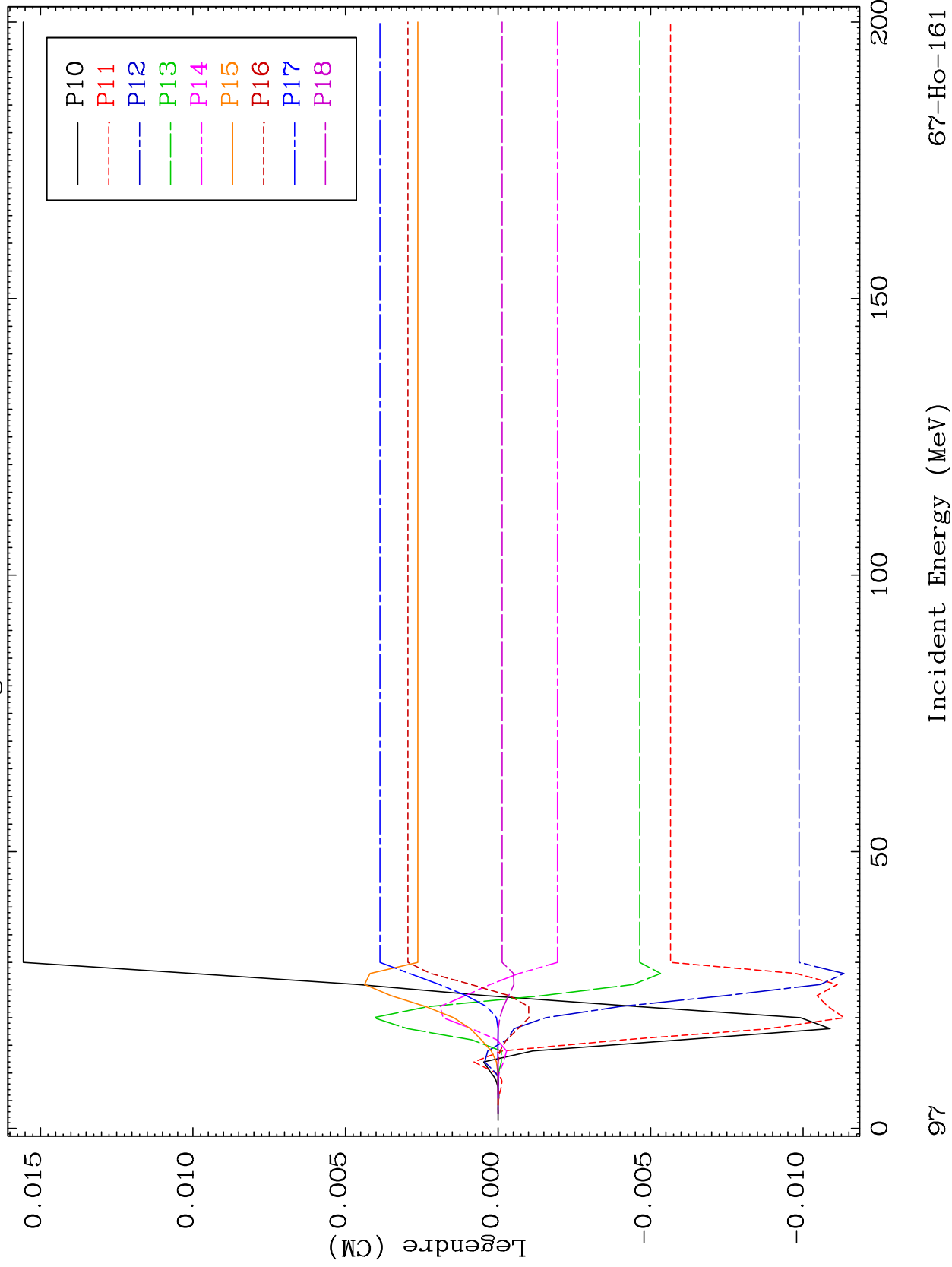
Incident Energy (MeV)

96

MAT 6713

534.4 keV (n,n') Level
Legendre Coefficients

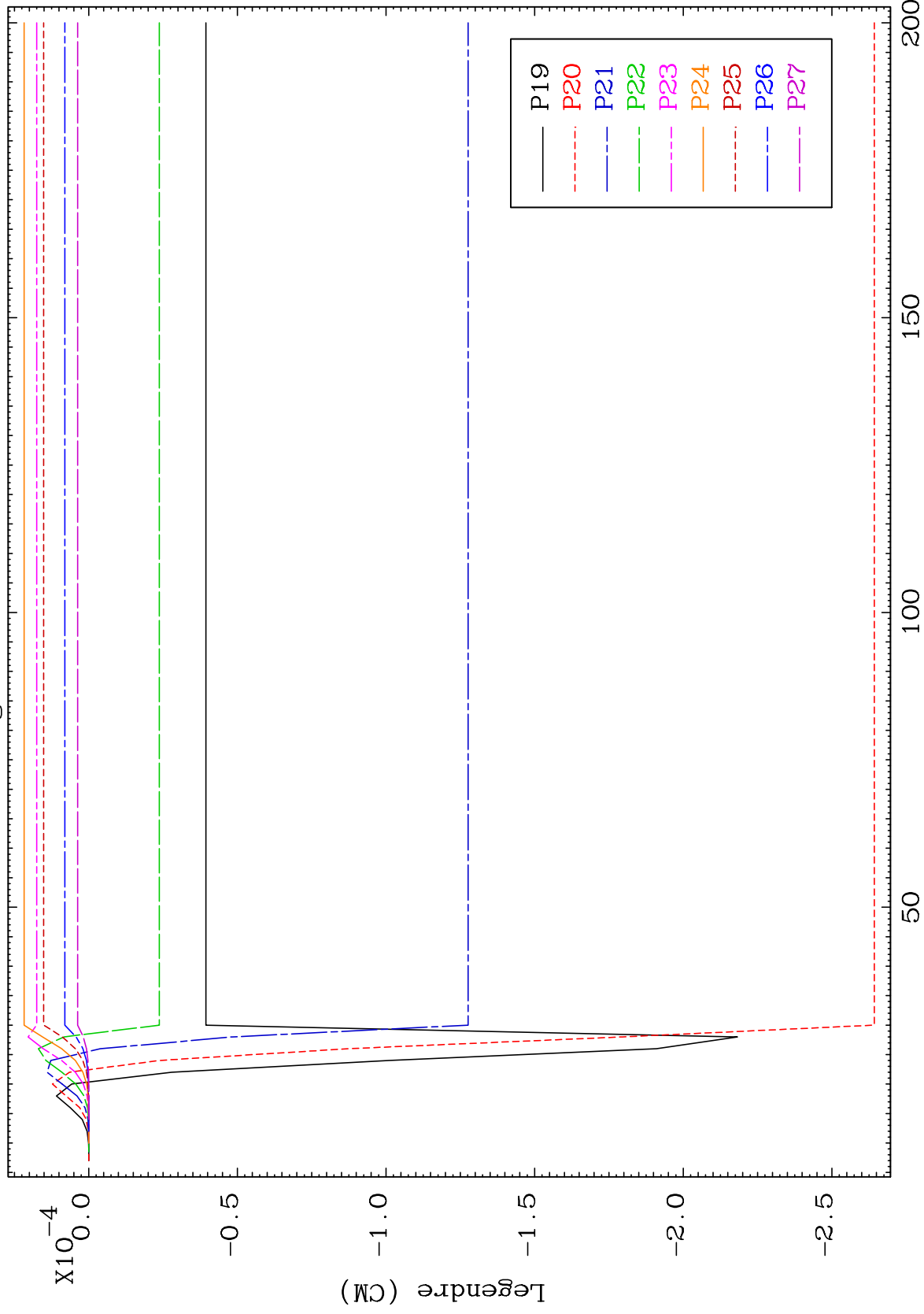
67-Ho-161



97

Incident Energy (MeV)

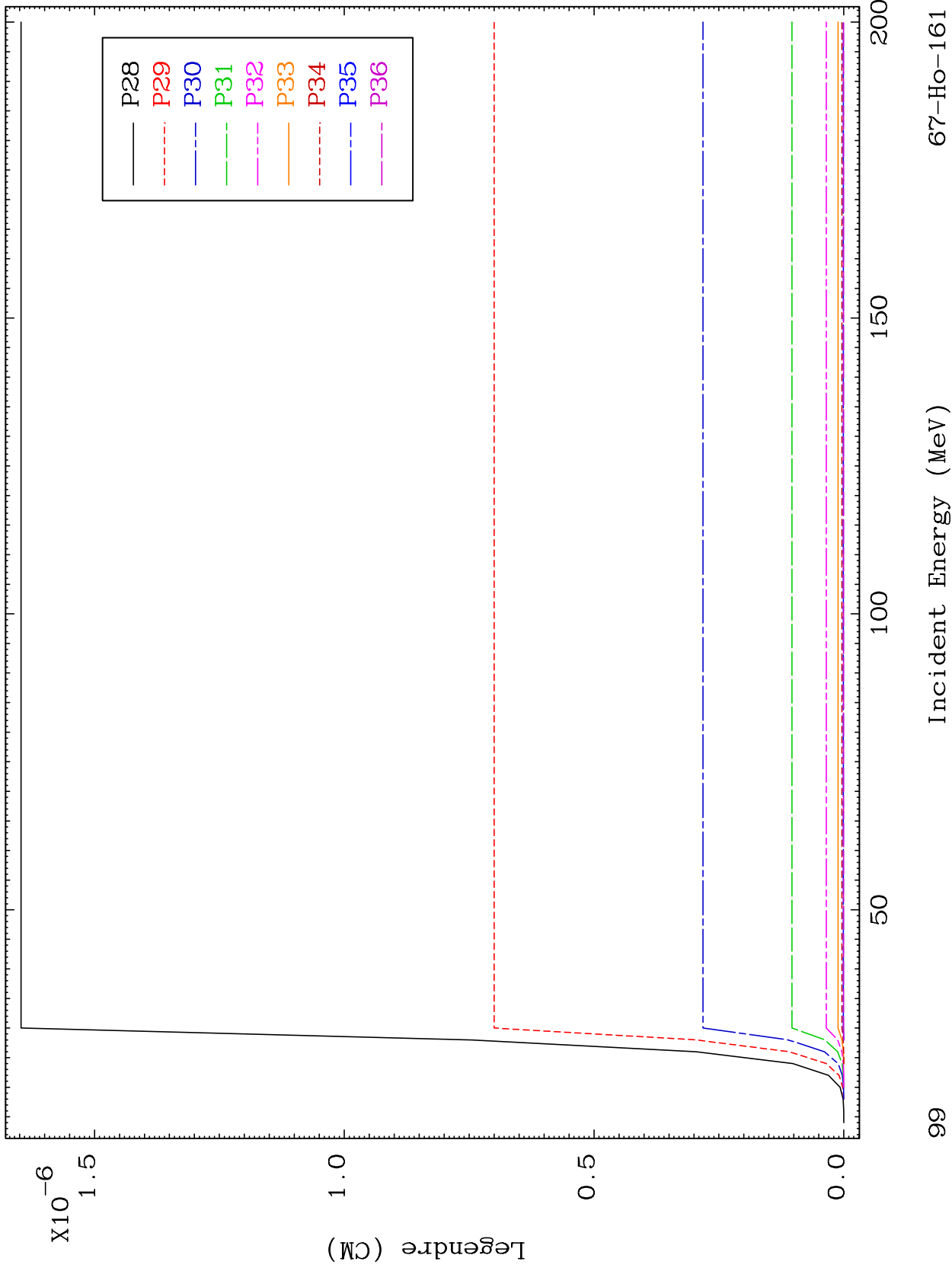
67-Ho-161



MAT 6713

534.4 keV (n, n') Level
Legendre Coefficients

67-Ho-161

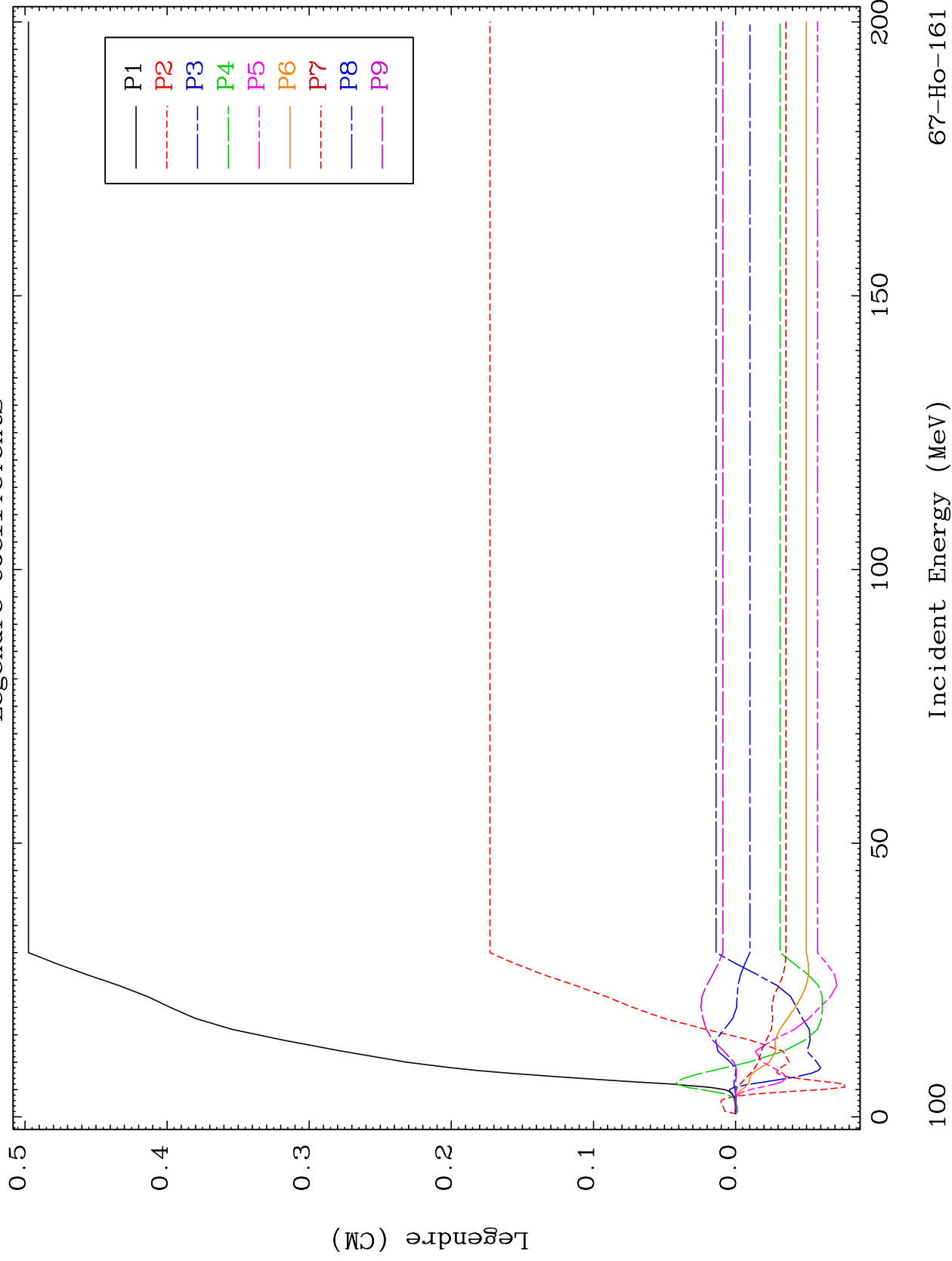


99

MAT 6713

554.1 keV (n,n') Level
Legendre Coefficients

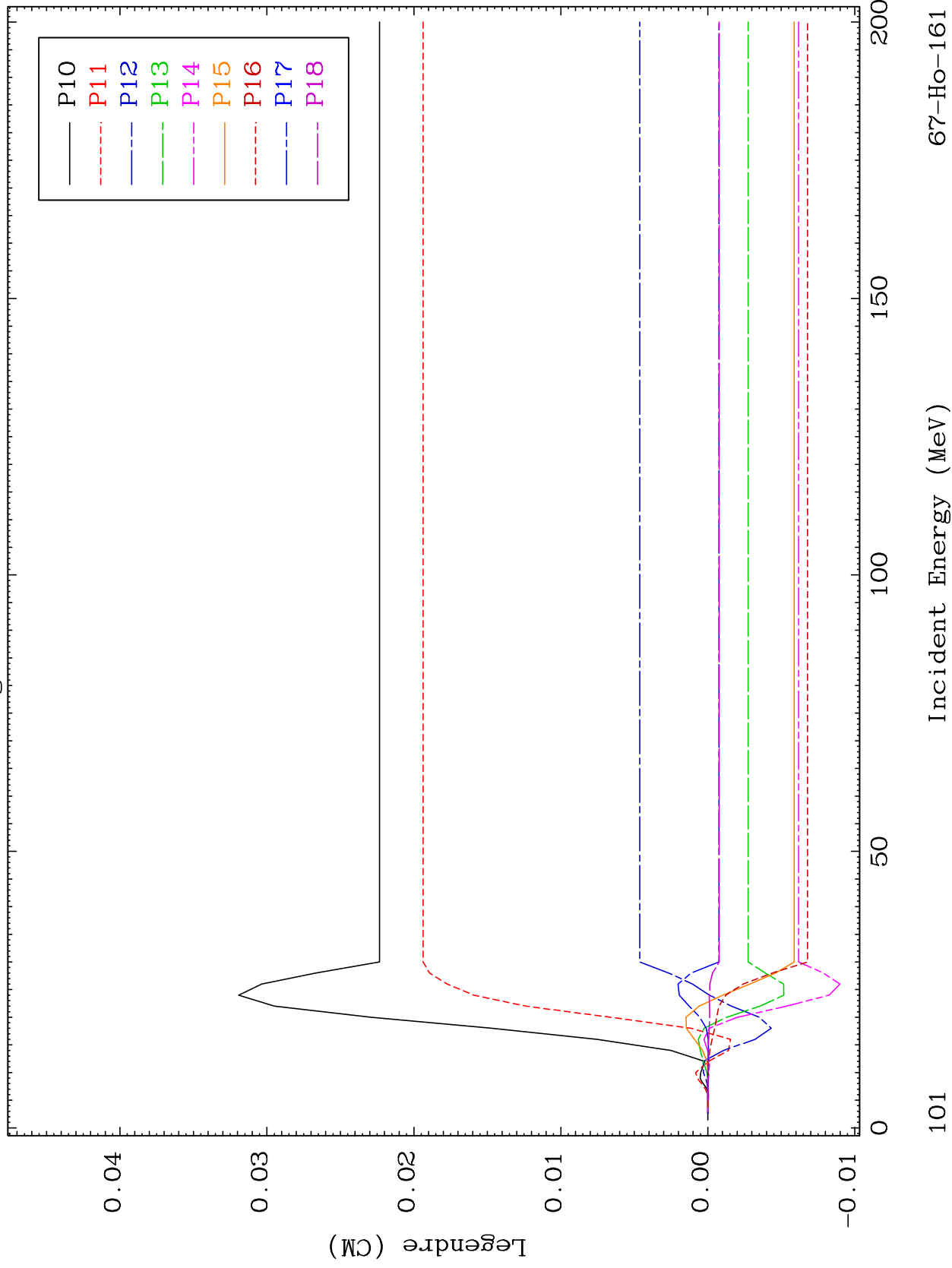
67-Ho-161



MAT 6713

554.1 keV (n,n') Level
Legendre Coefficients

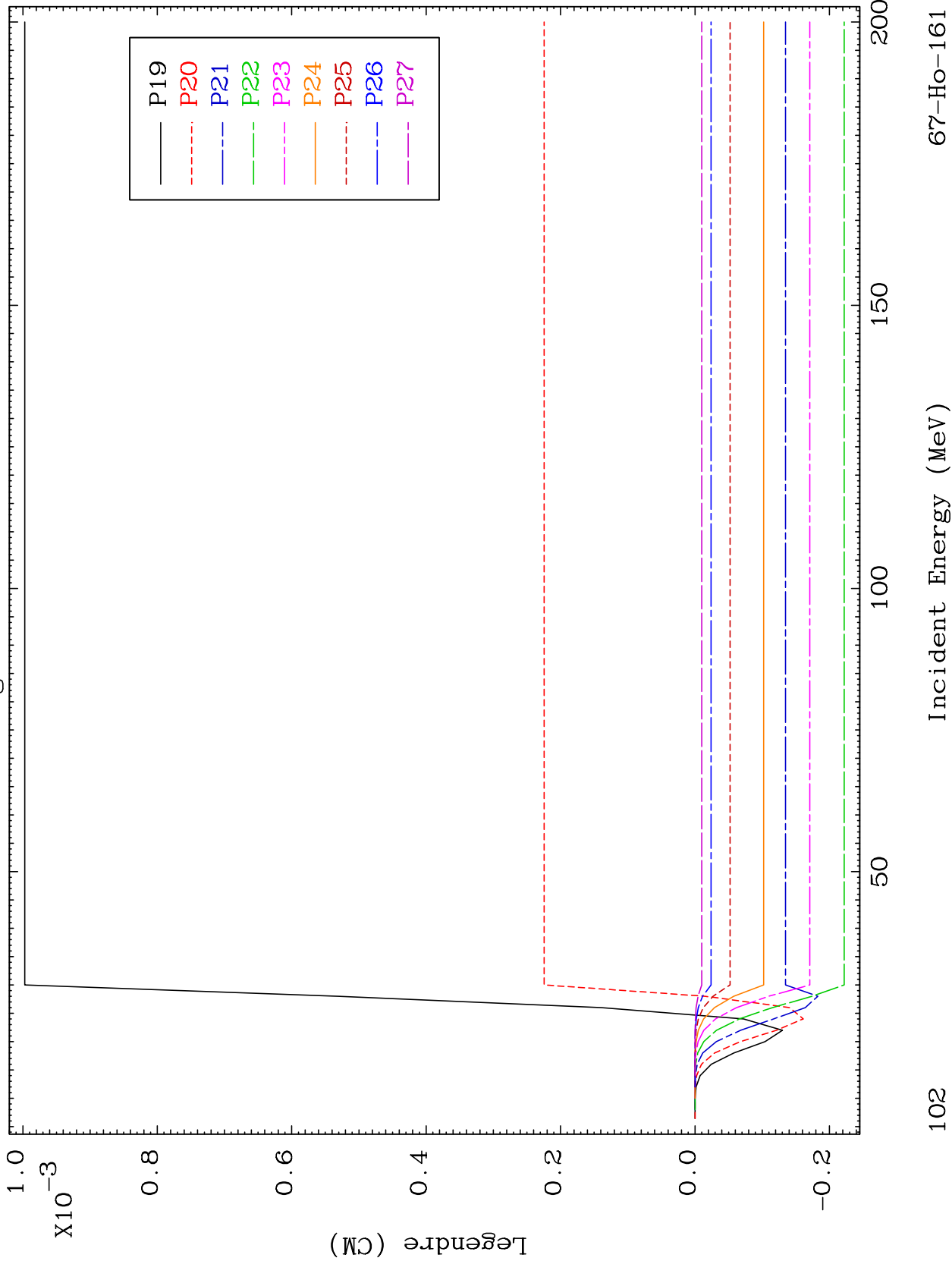
67-Ho-161

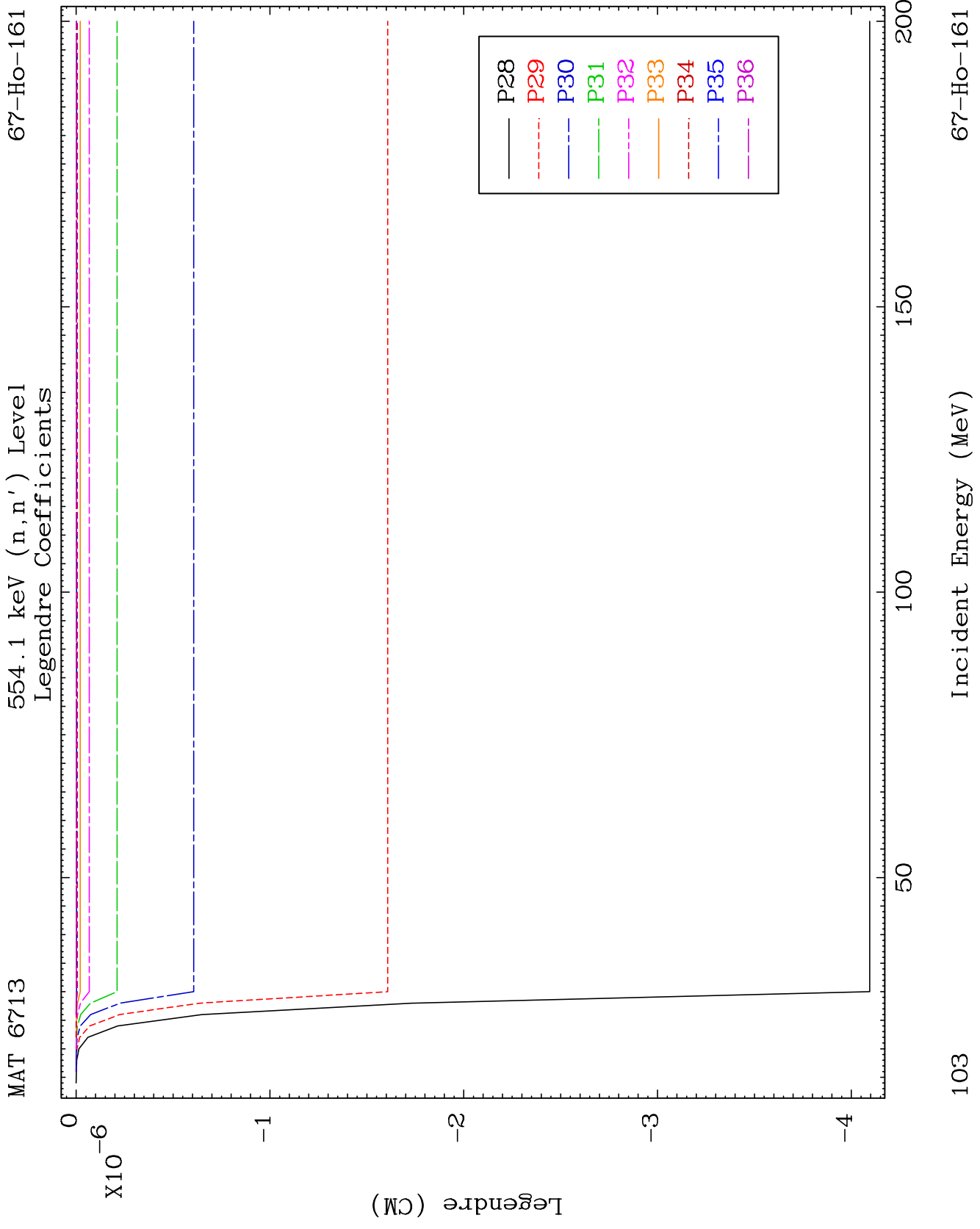


101

Incident Energy (MeV)

67-Ho-161

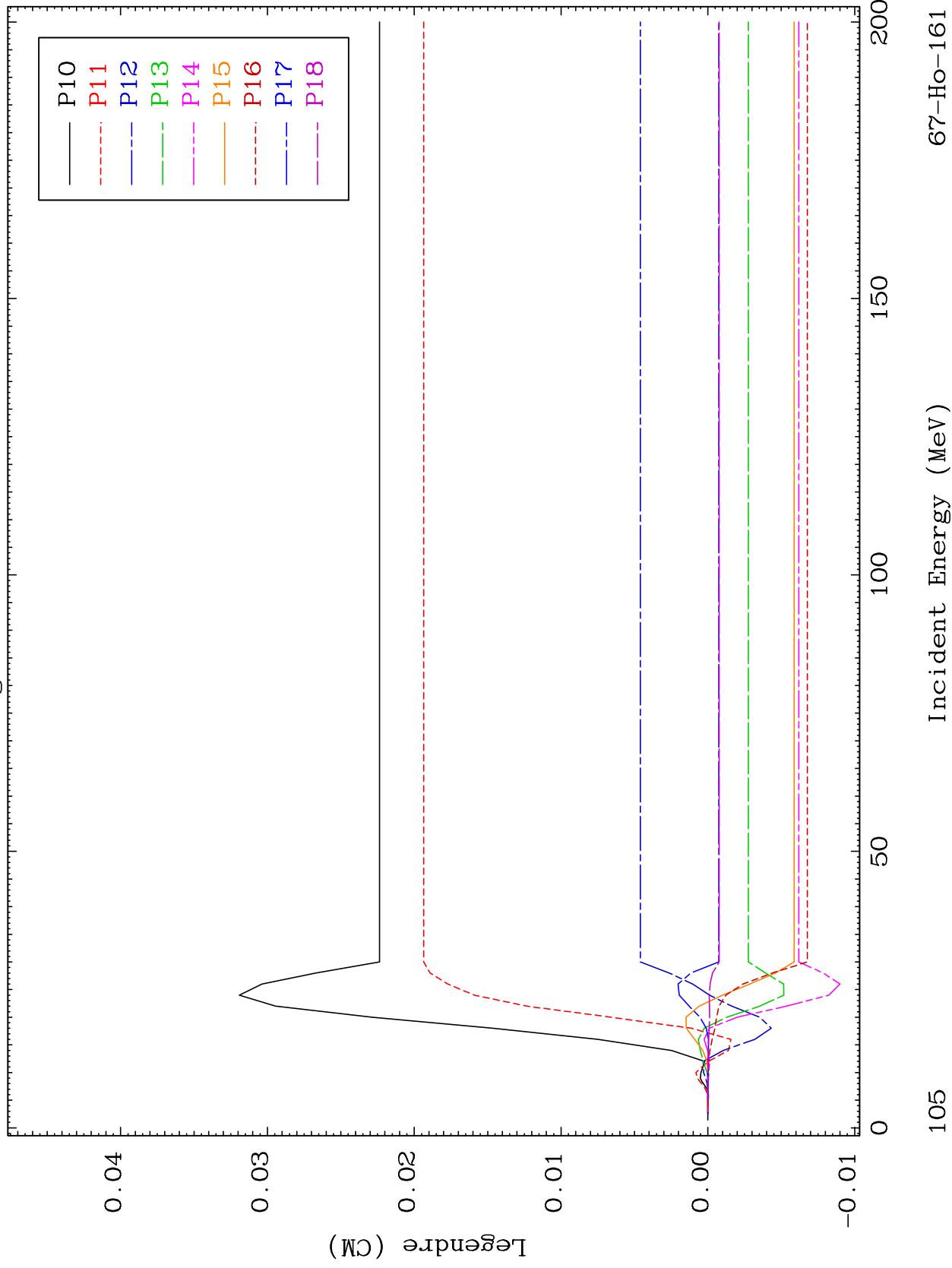




MAT 6713

579.5 keV (n,n') Level
Legendre Coefficients

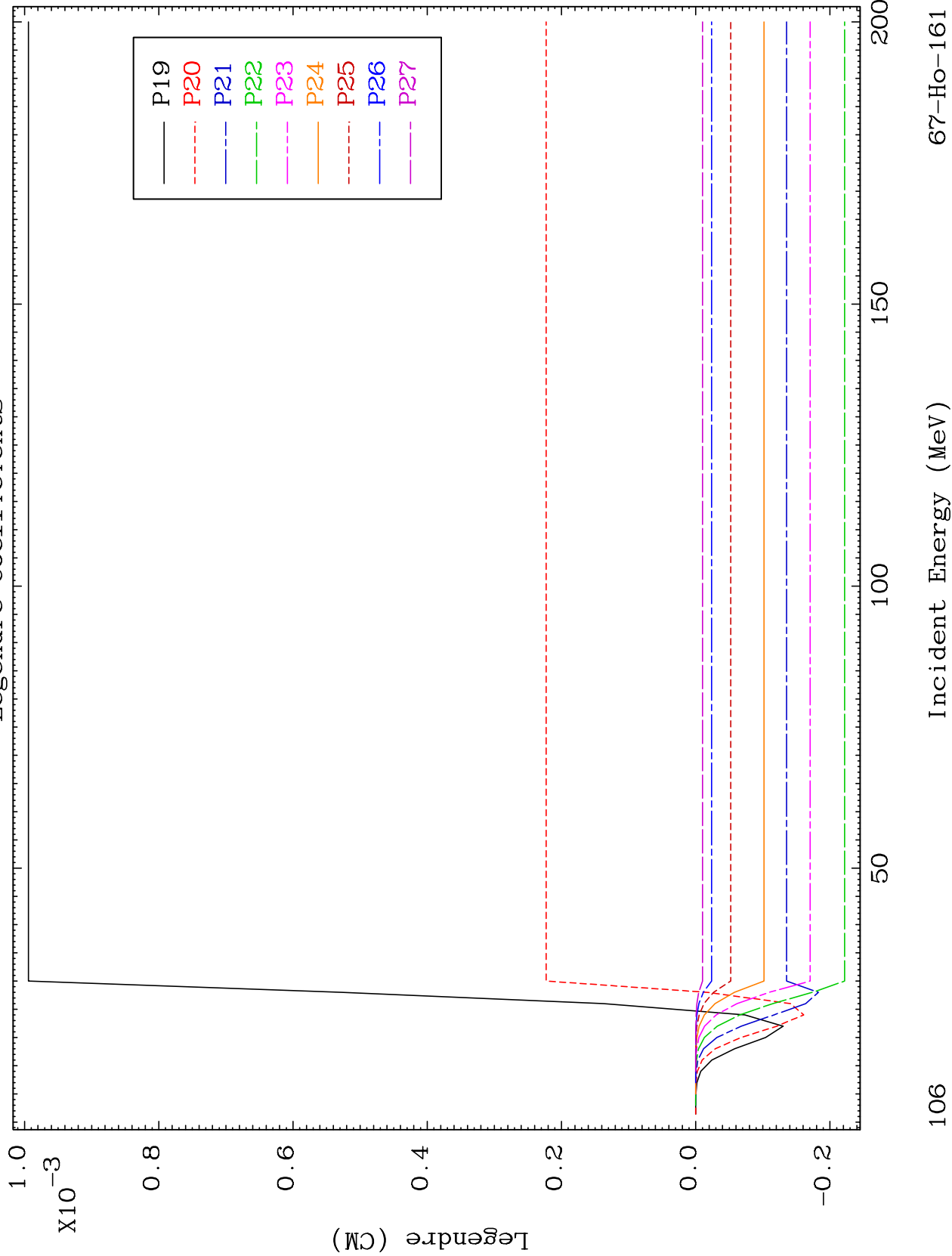
67-Ho-161

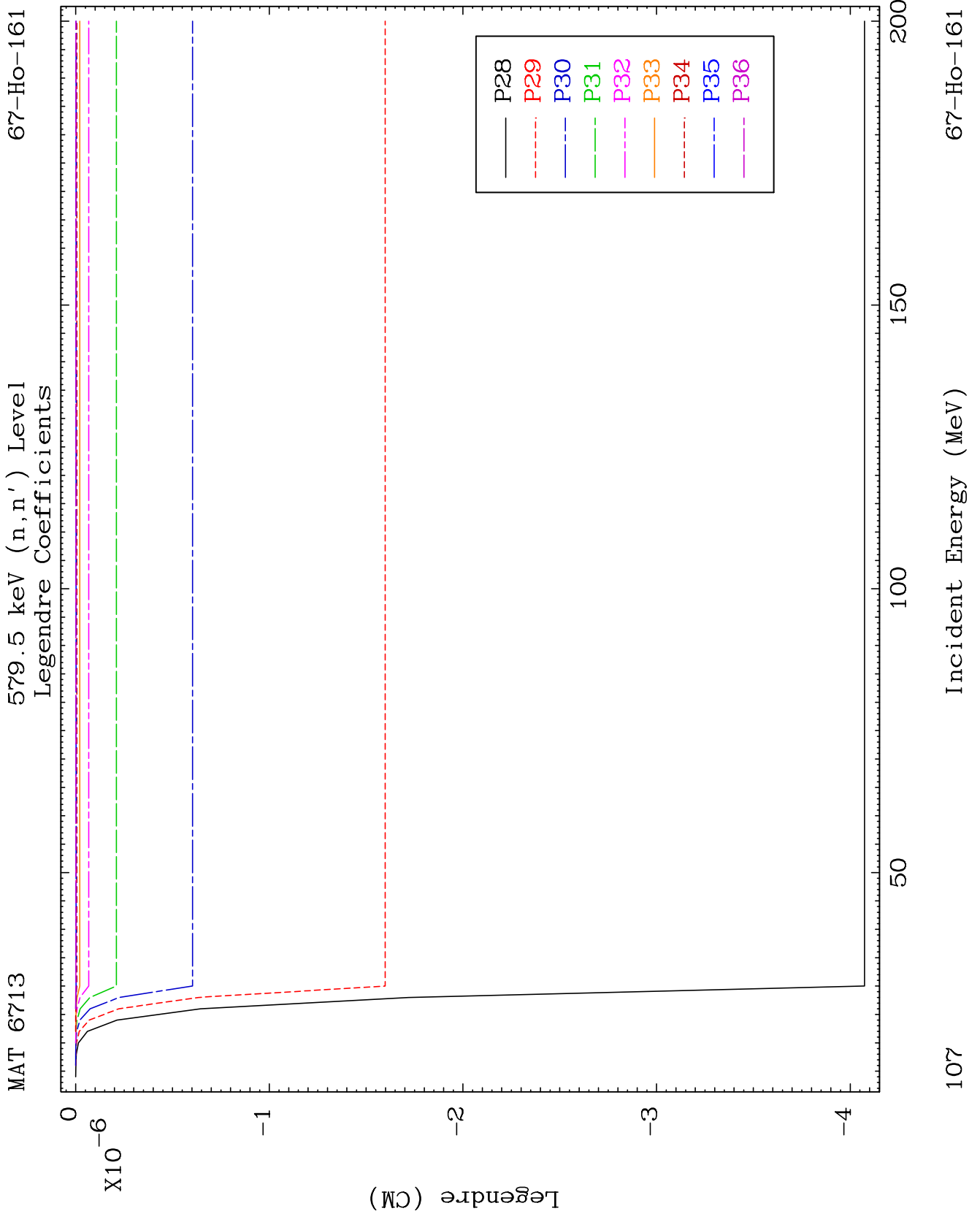


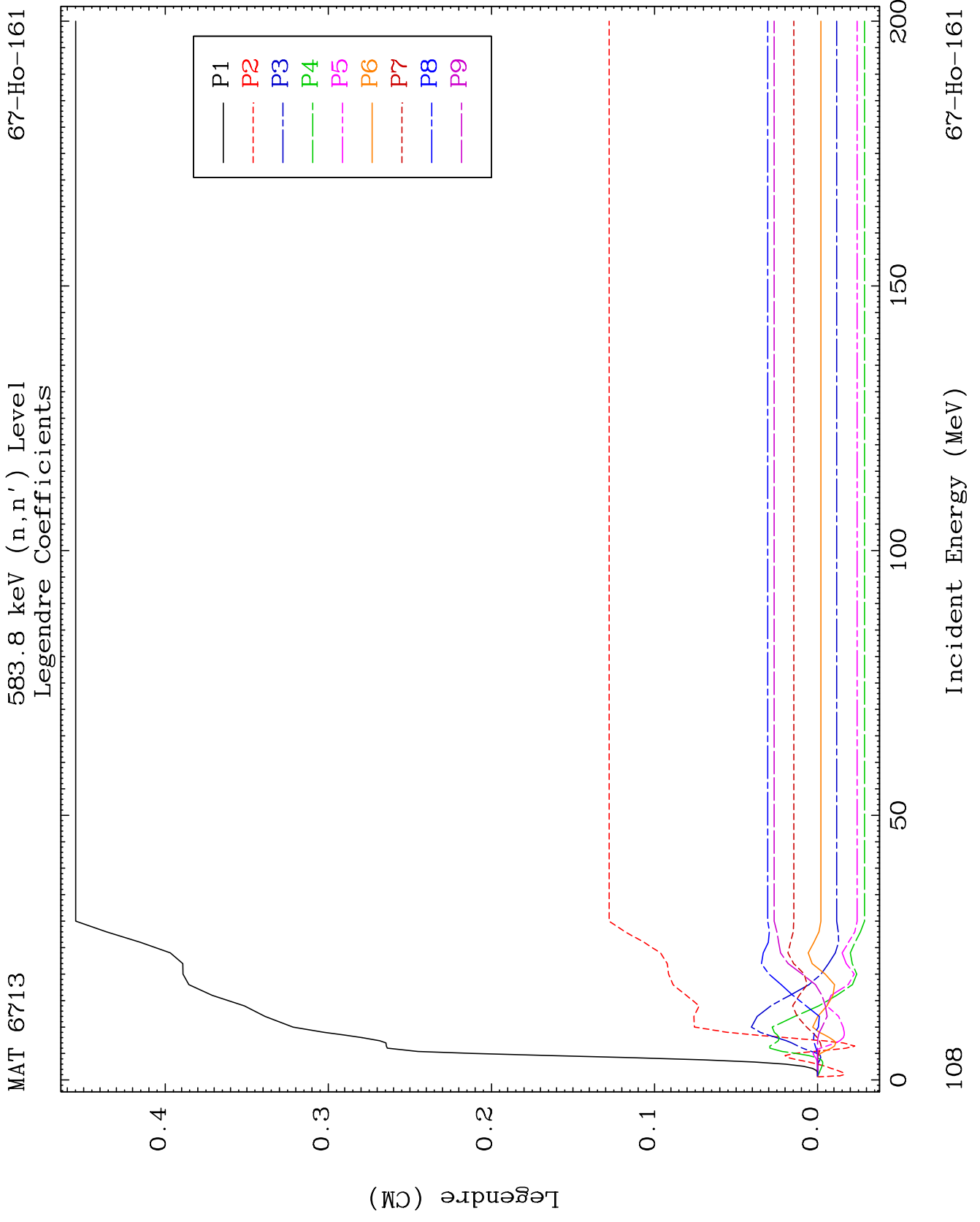
67-Ho-161

Incident Energy (MeV)

105



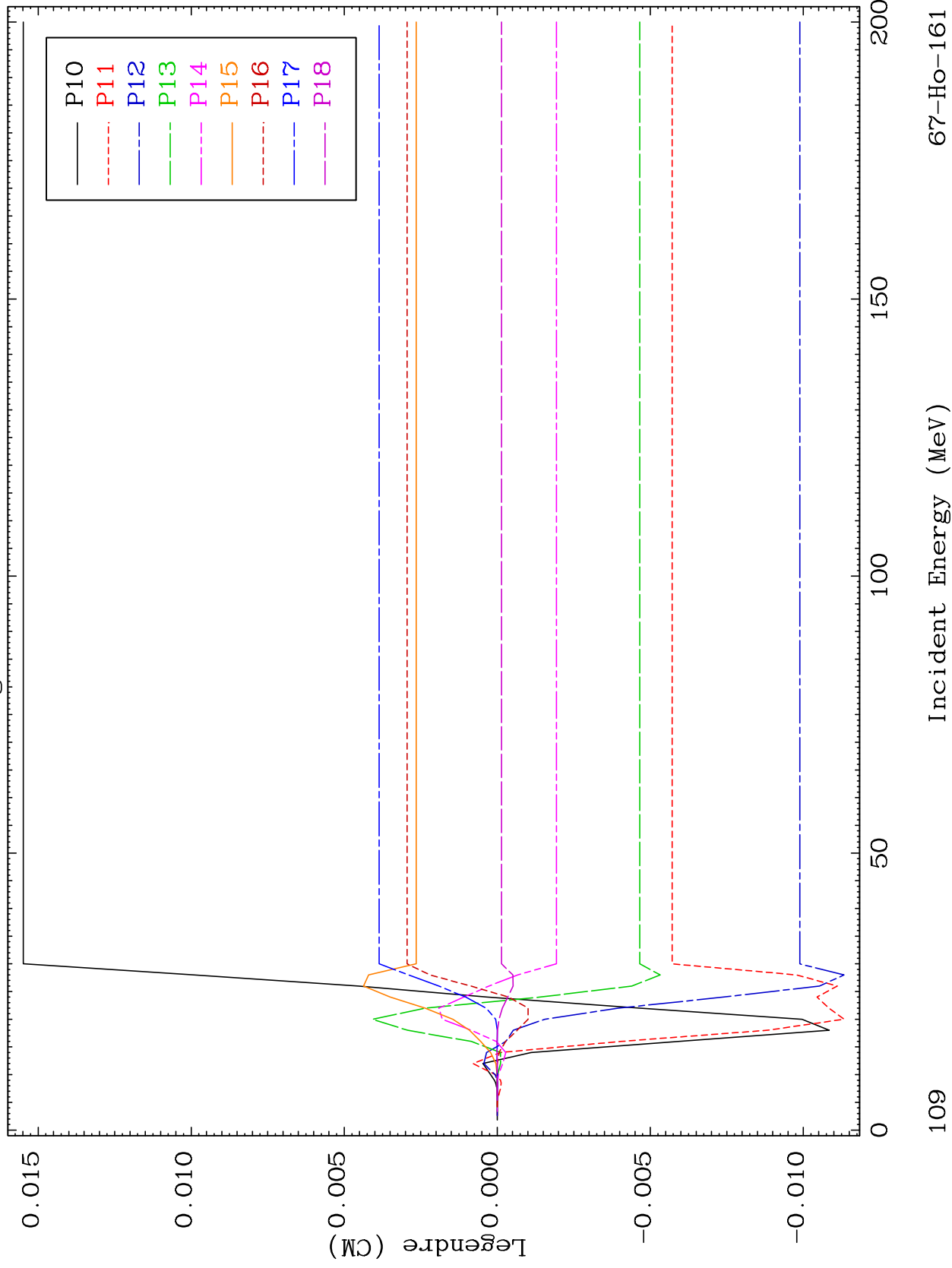




MAT 6713

583.8 keV (n,n') Level
Legendre Coefficients

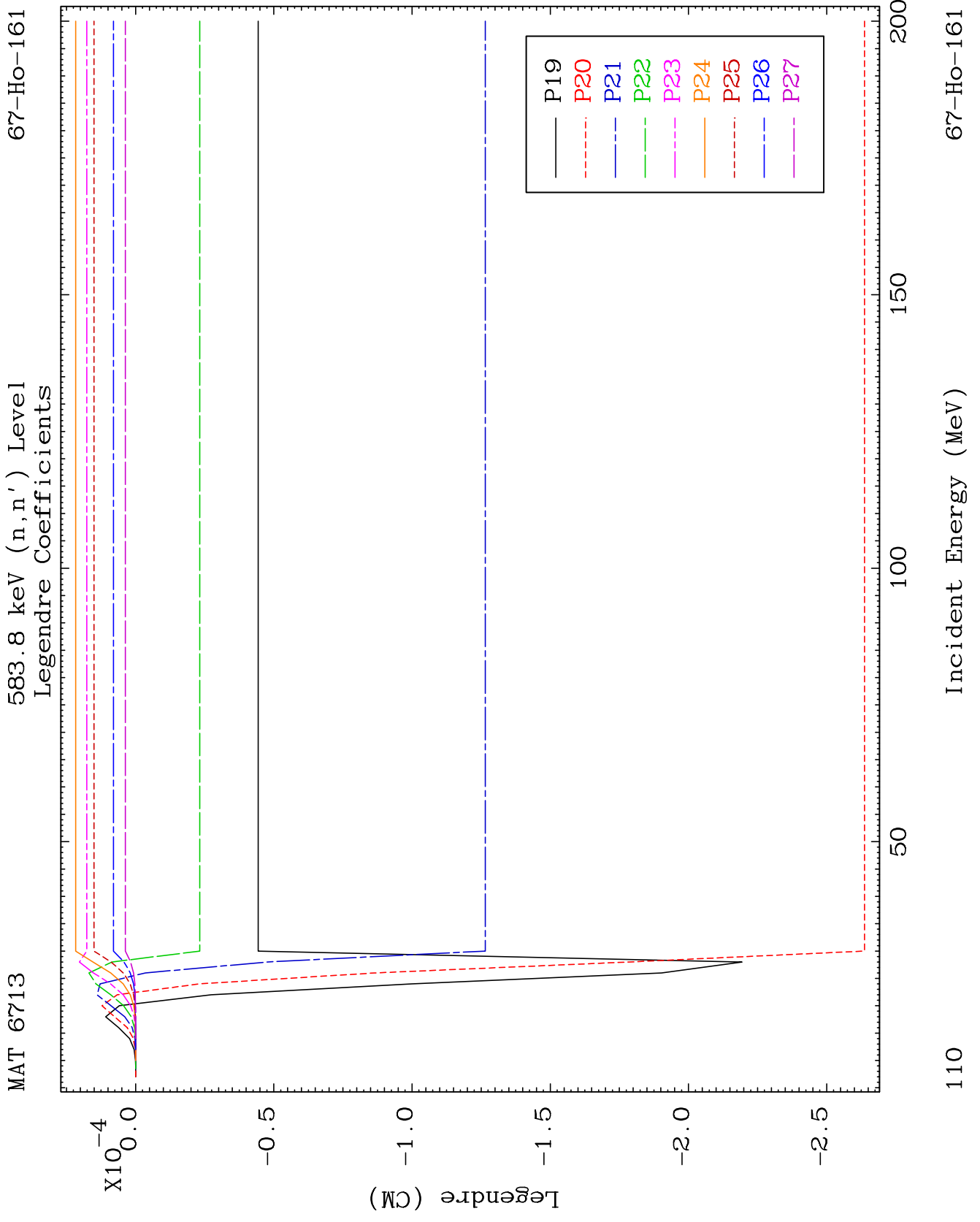
67-Ho-161

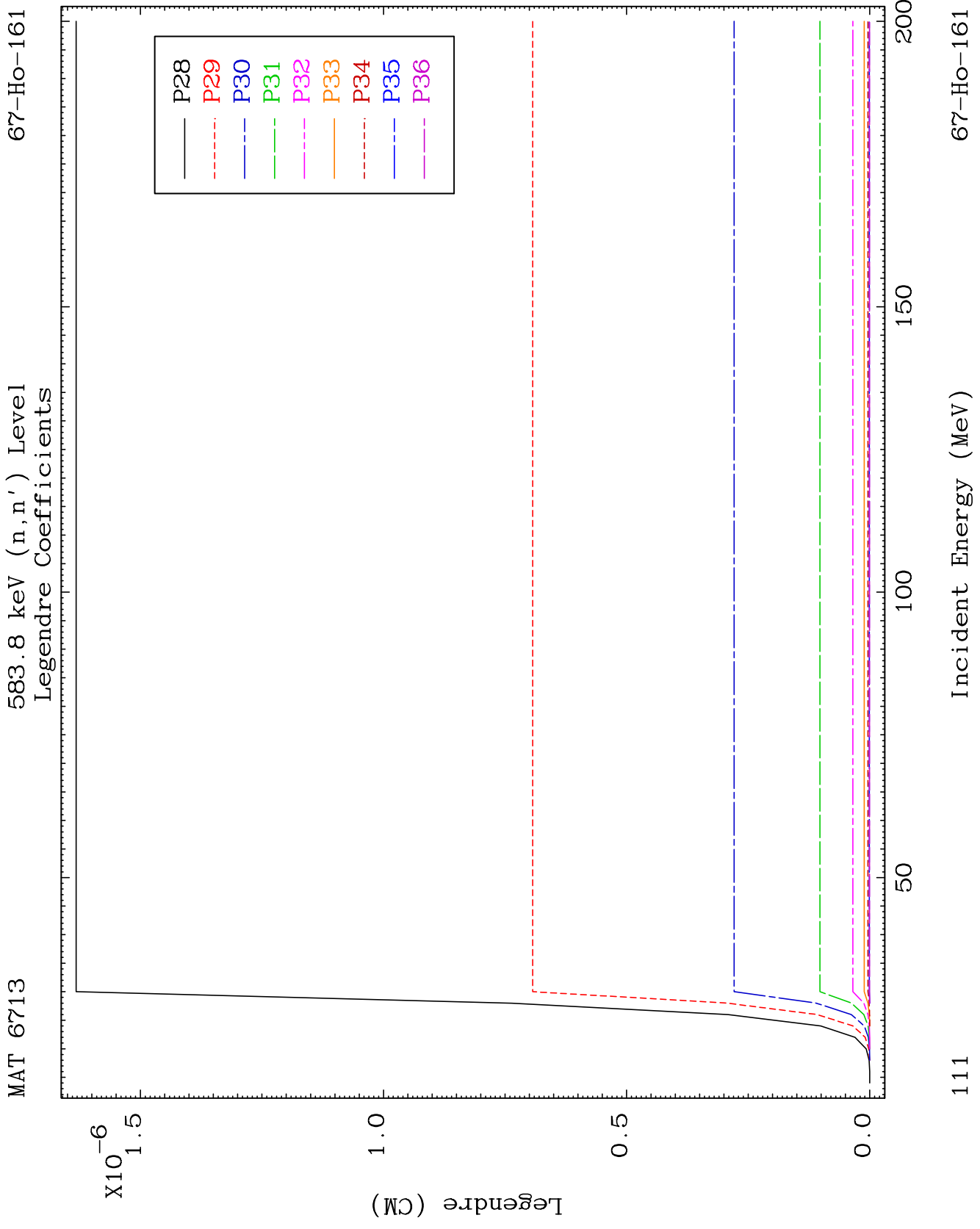


109

Incident Energy (MeV)

67-Ho-161

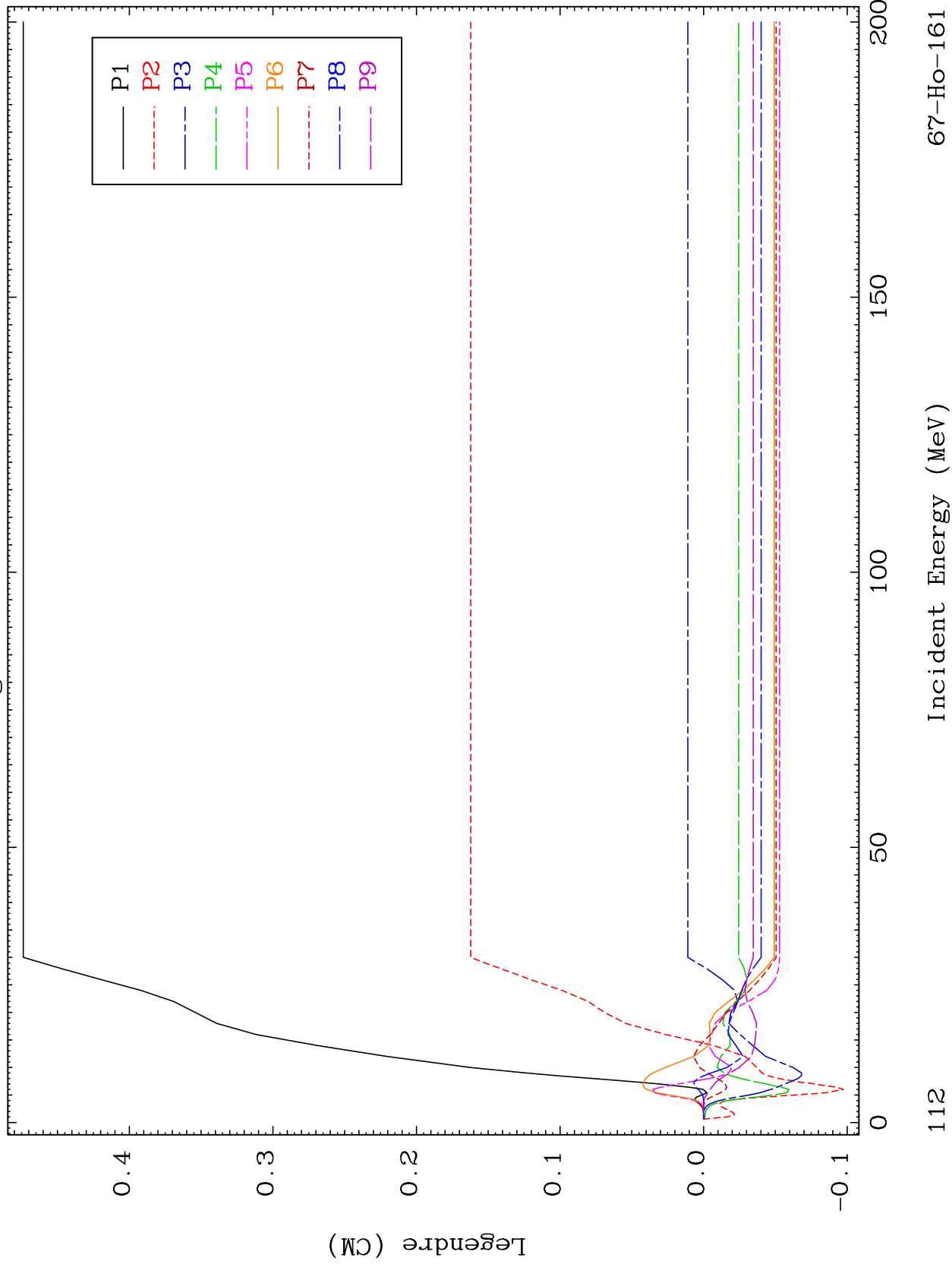




MAT 6713

592.7 keV (n,n') Level
Legendre Coefficients

67-Ho-161



67-Ho-161

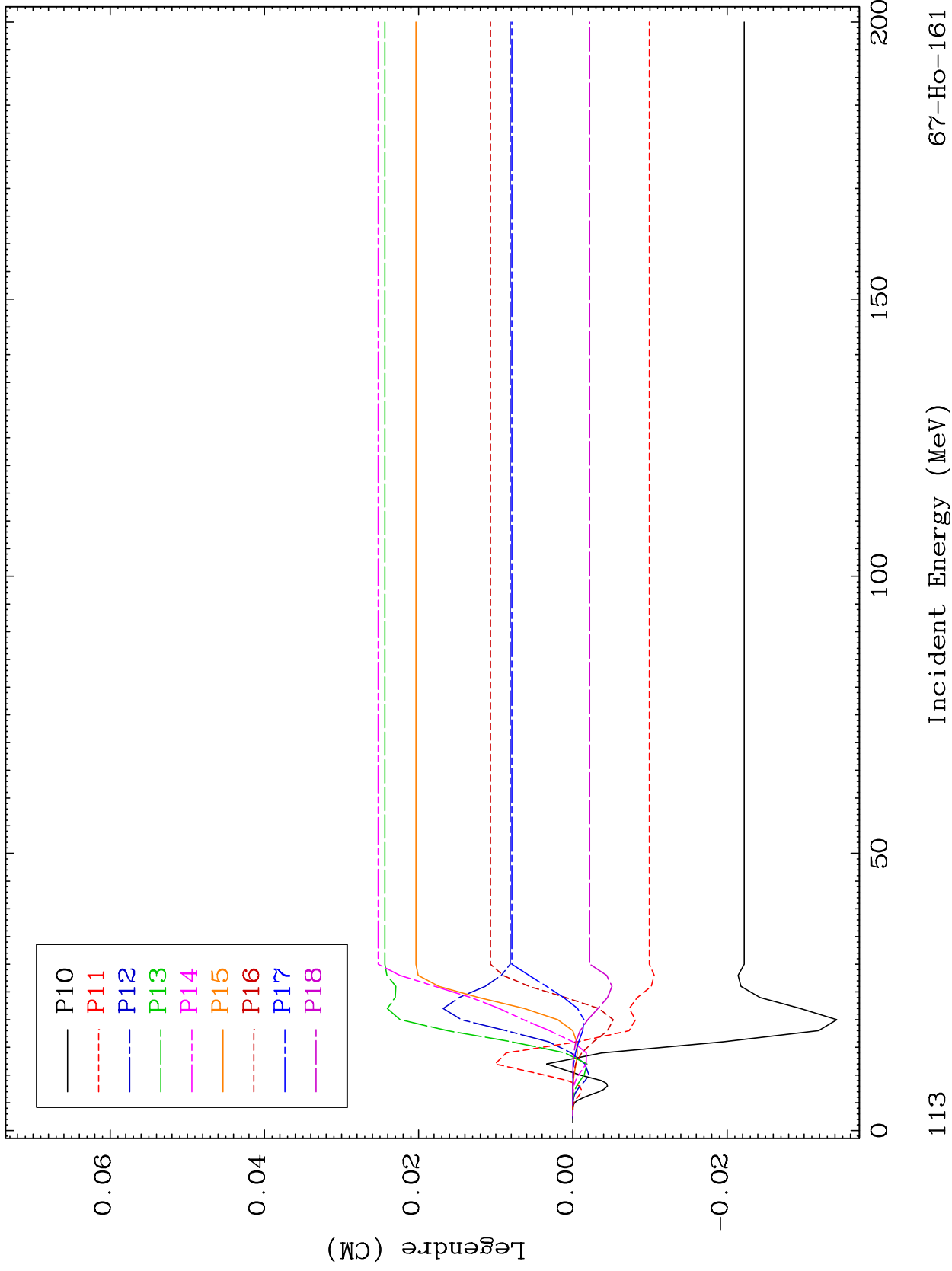
Incident Energy (MeV)

112

MAT 6713

592.7 keV (n,n') Level
Legendre Coefficients

67-Ho-161



113

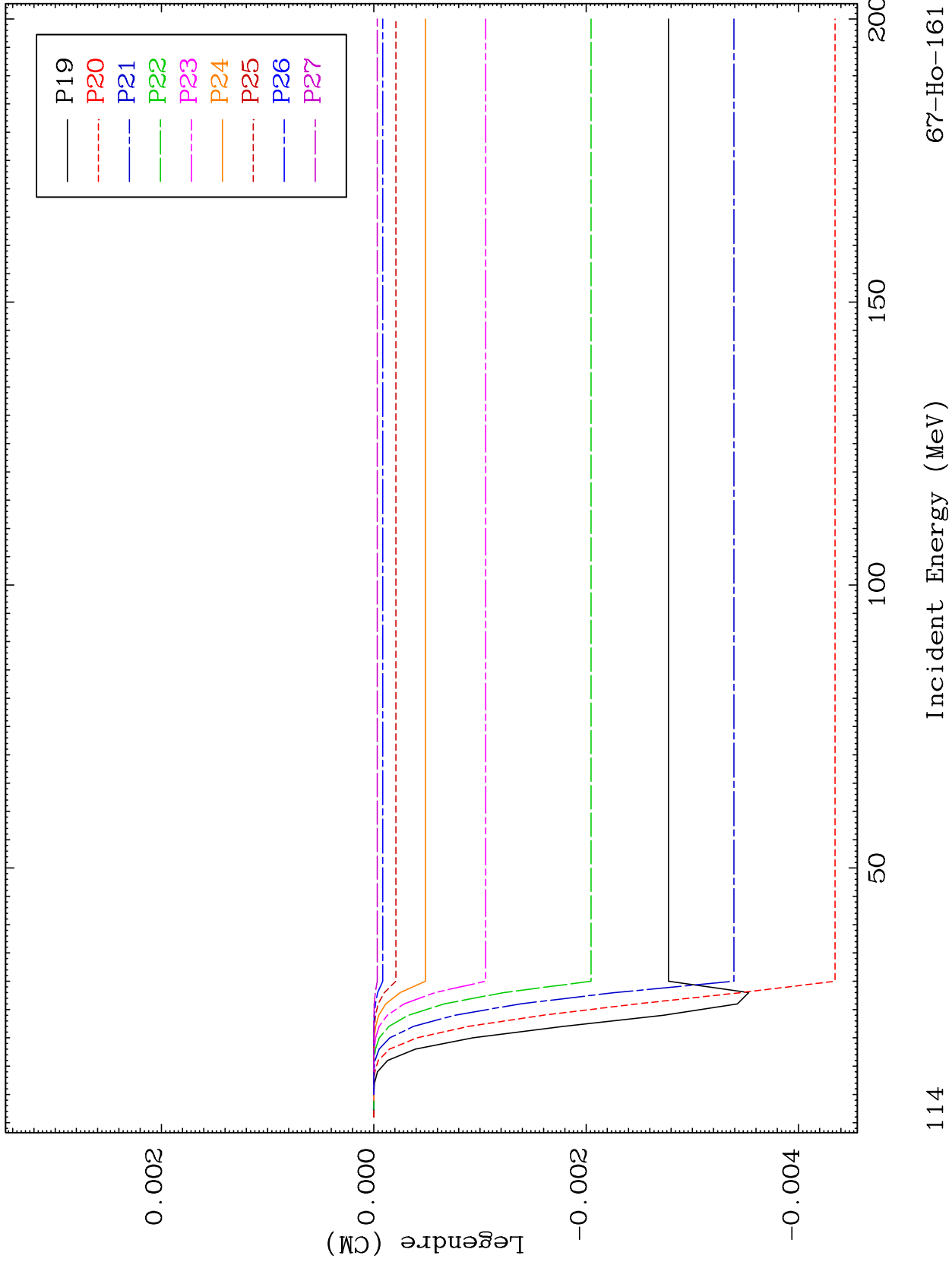
Incident Energy (MeV)

67-Ho-161

MAT 6713

592.7 keV (n,n') Level
Legendre Coefficients

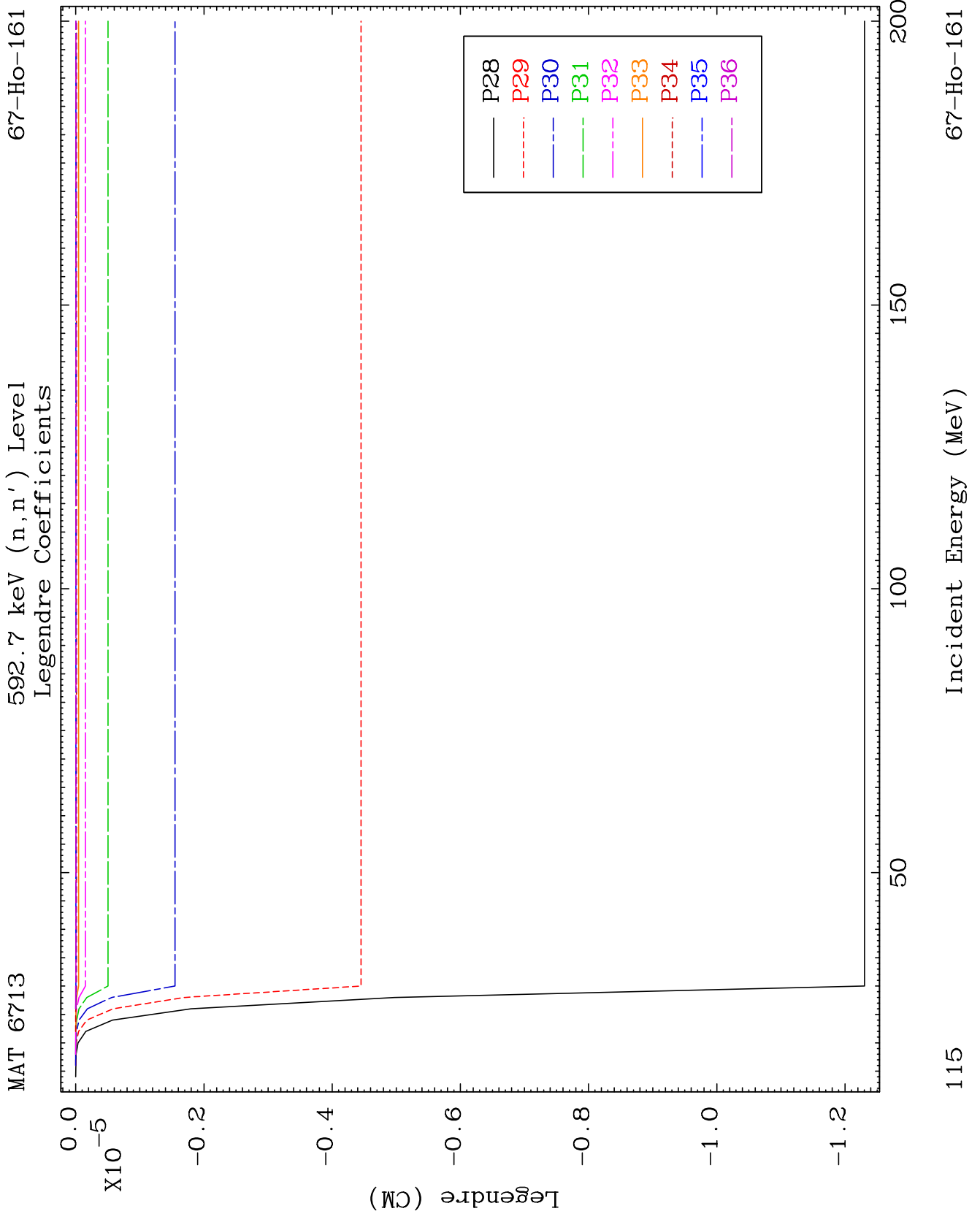
67-Ho-161



114

Incident Energy (MeV)

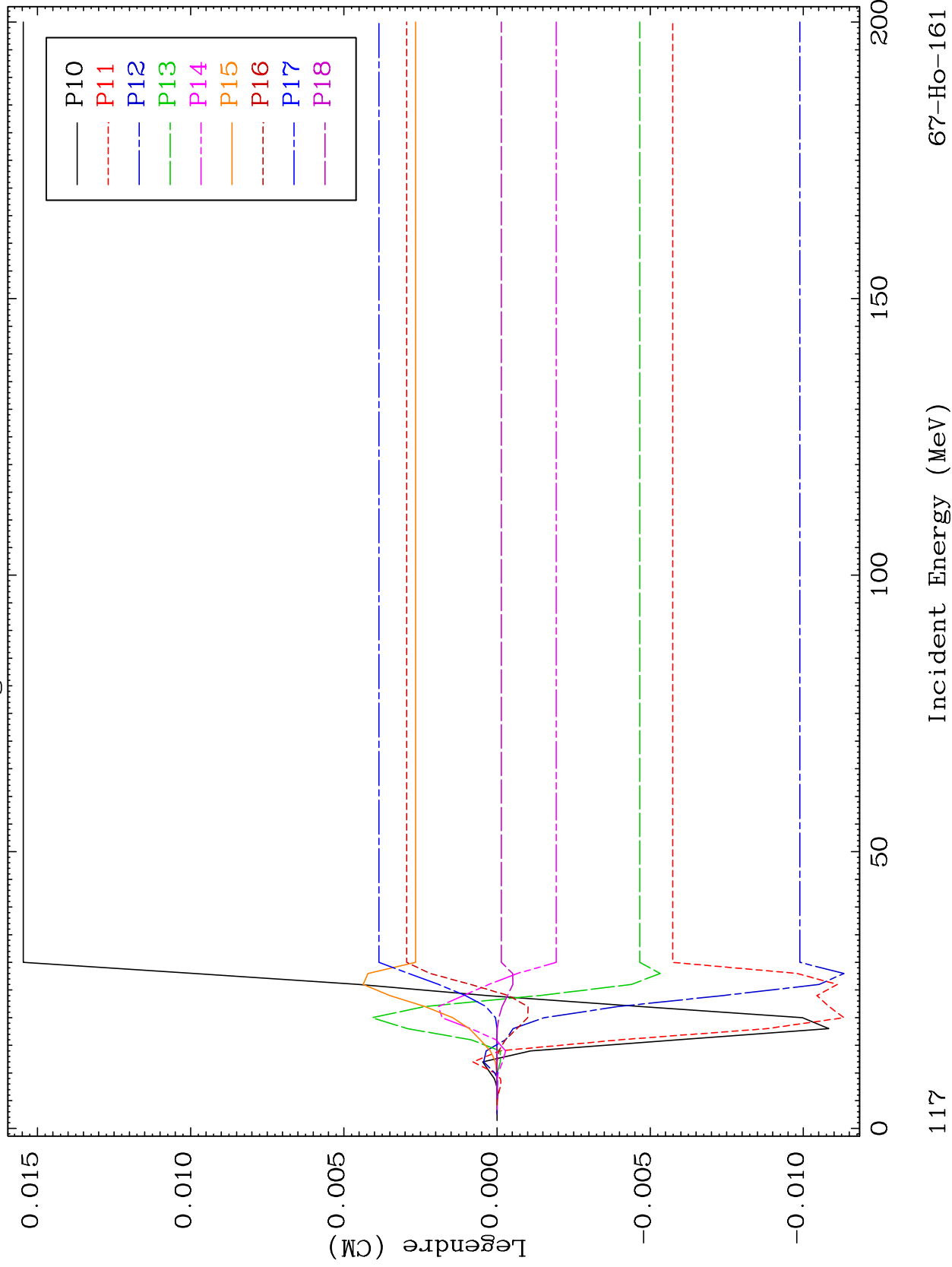
67-Ho-161



MAT 6713

598.8 keV (n,n') Level
Legendre Coefficients

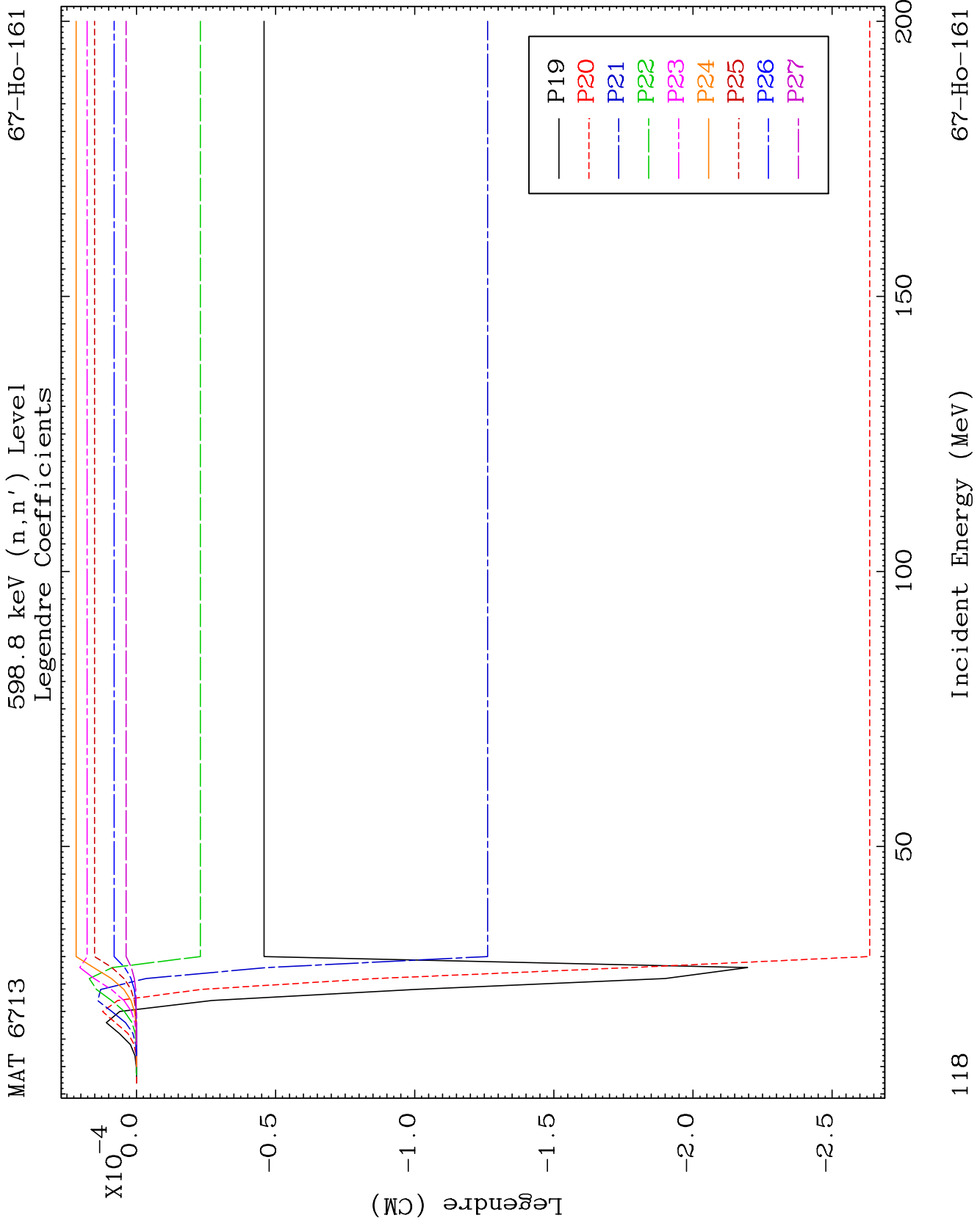
67-Ho-161



117

Incident Energy (MeV)

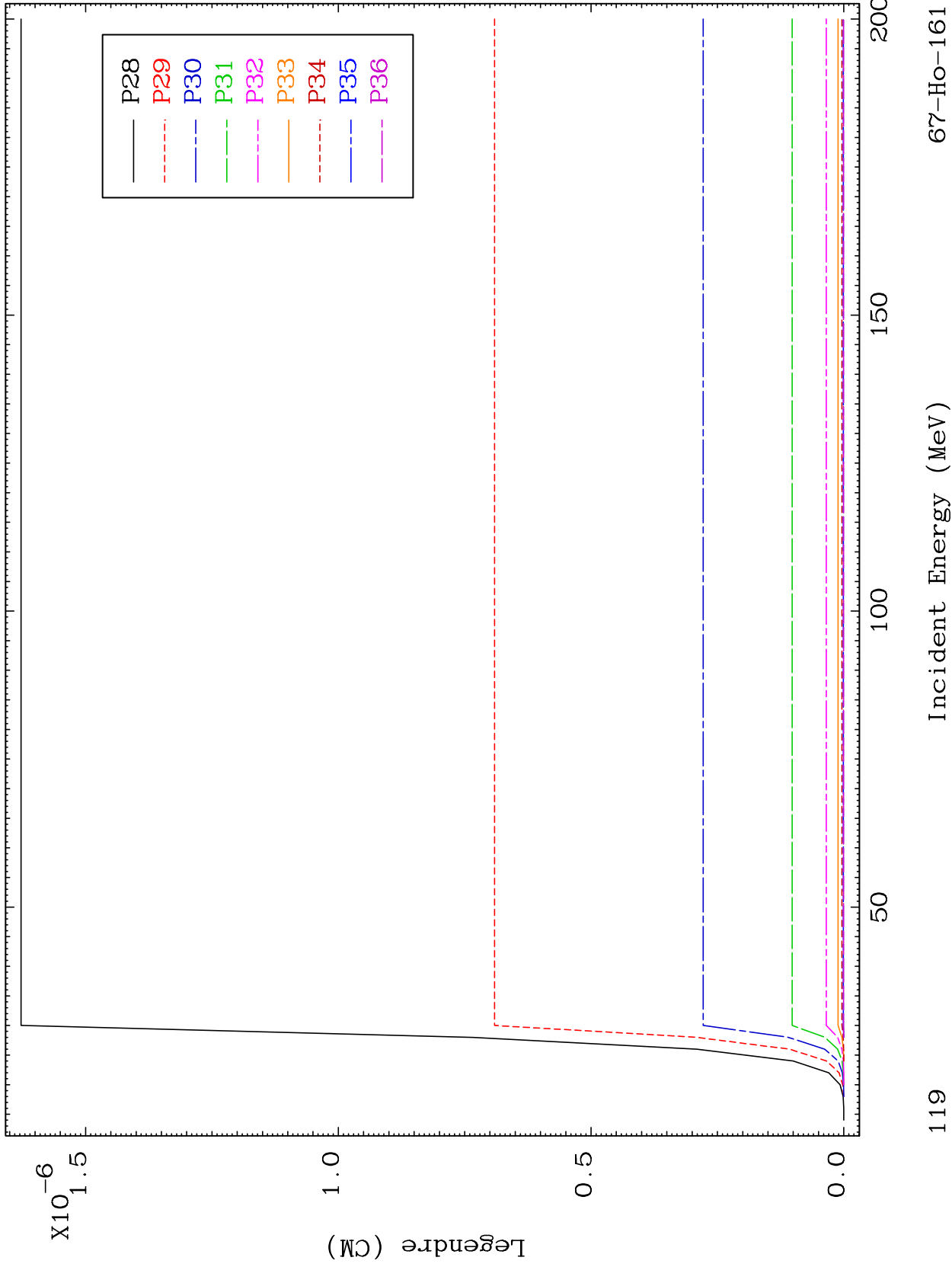
67-Ho-161



MAT 6713

598.8 keV (n, n') Level
Legendre Coefficients

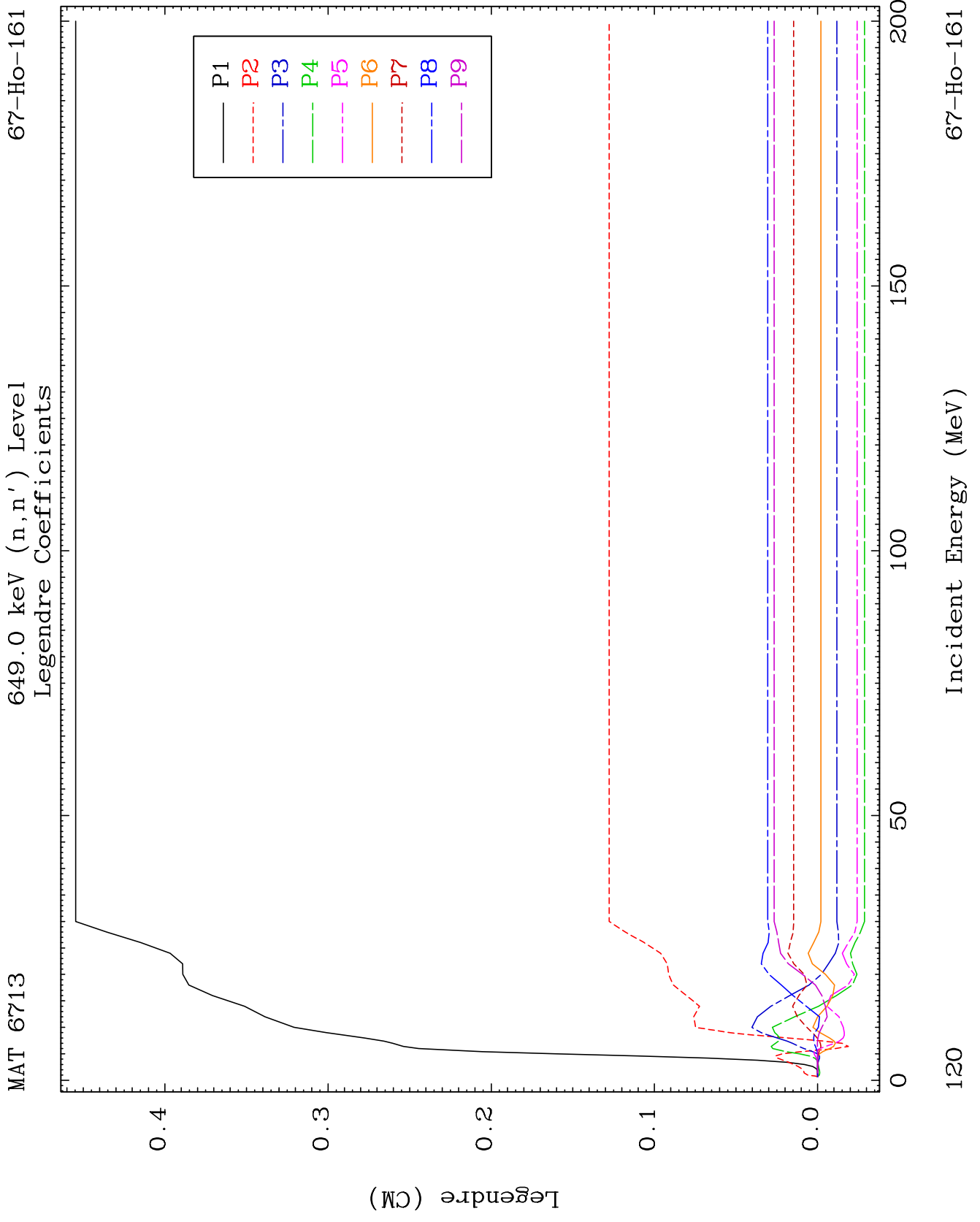
67-Ho-161



119

Incident Energy (MeV)

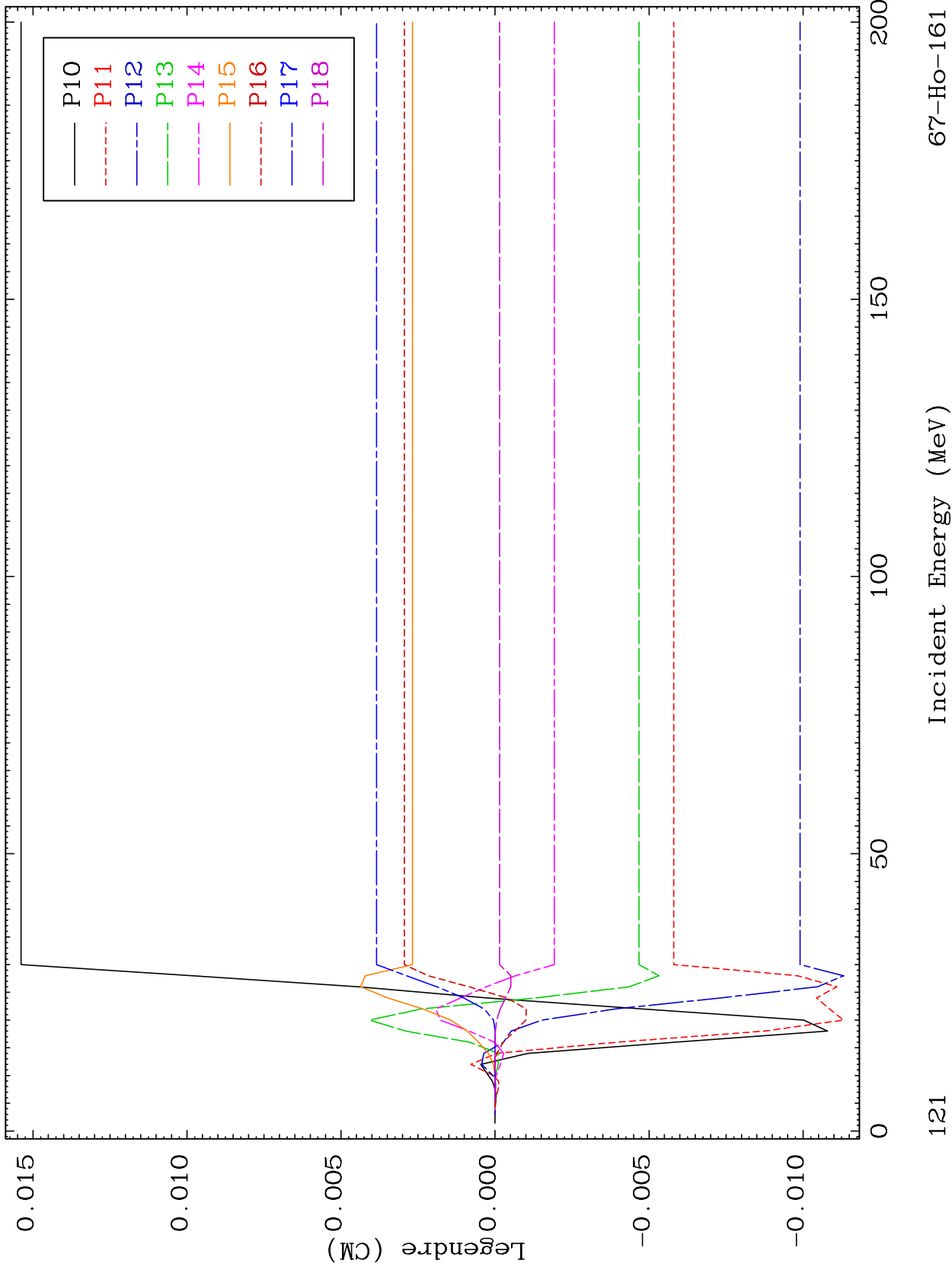
67-Ho-161



MAT 6713

649.0 keV (n,n') Level
Legendre Coefficients

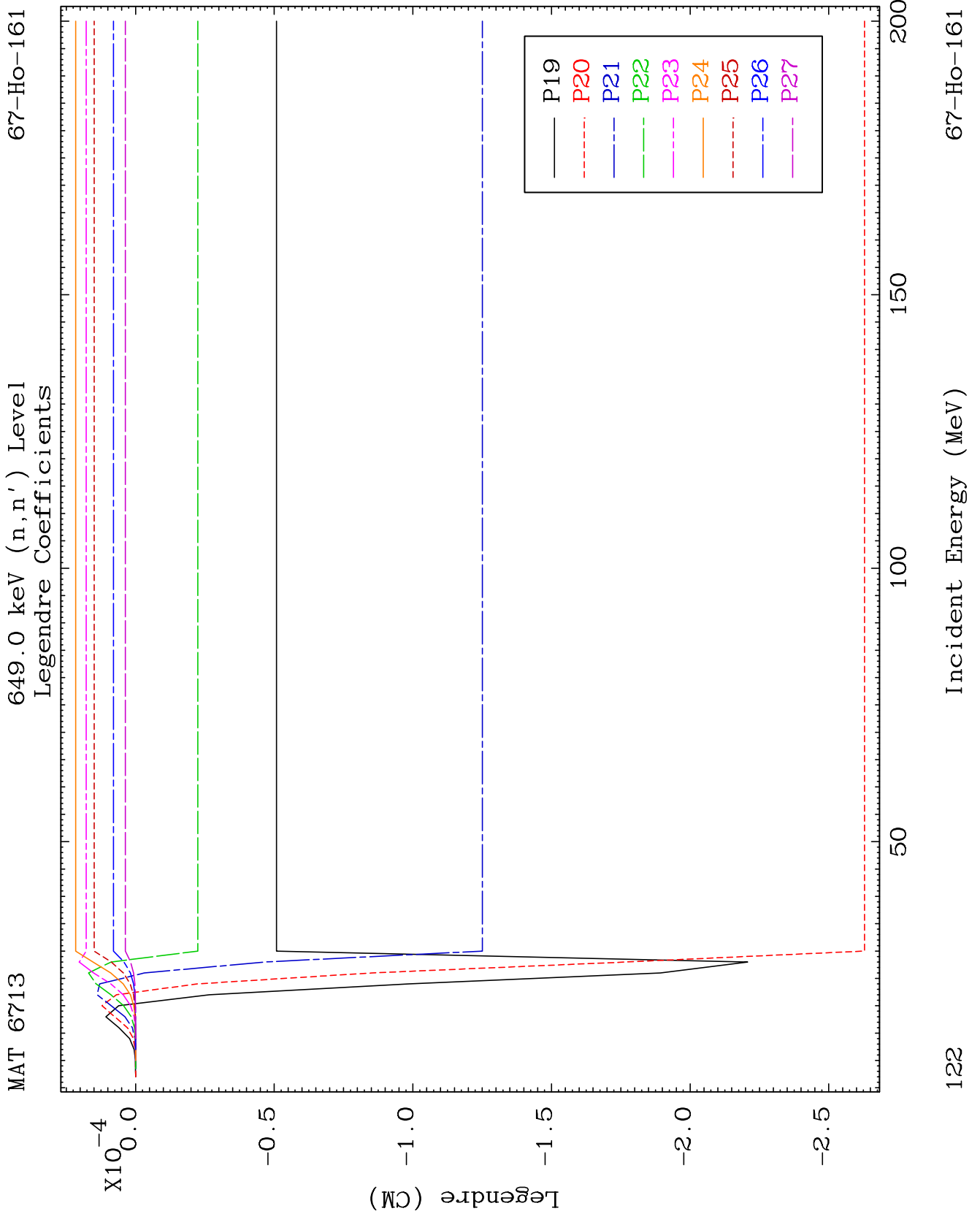
67-Ho-161

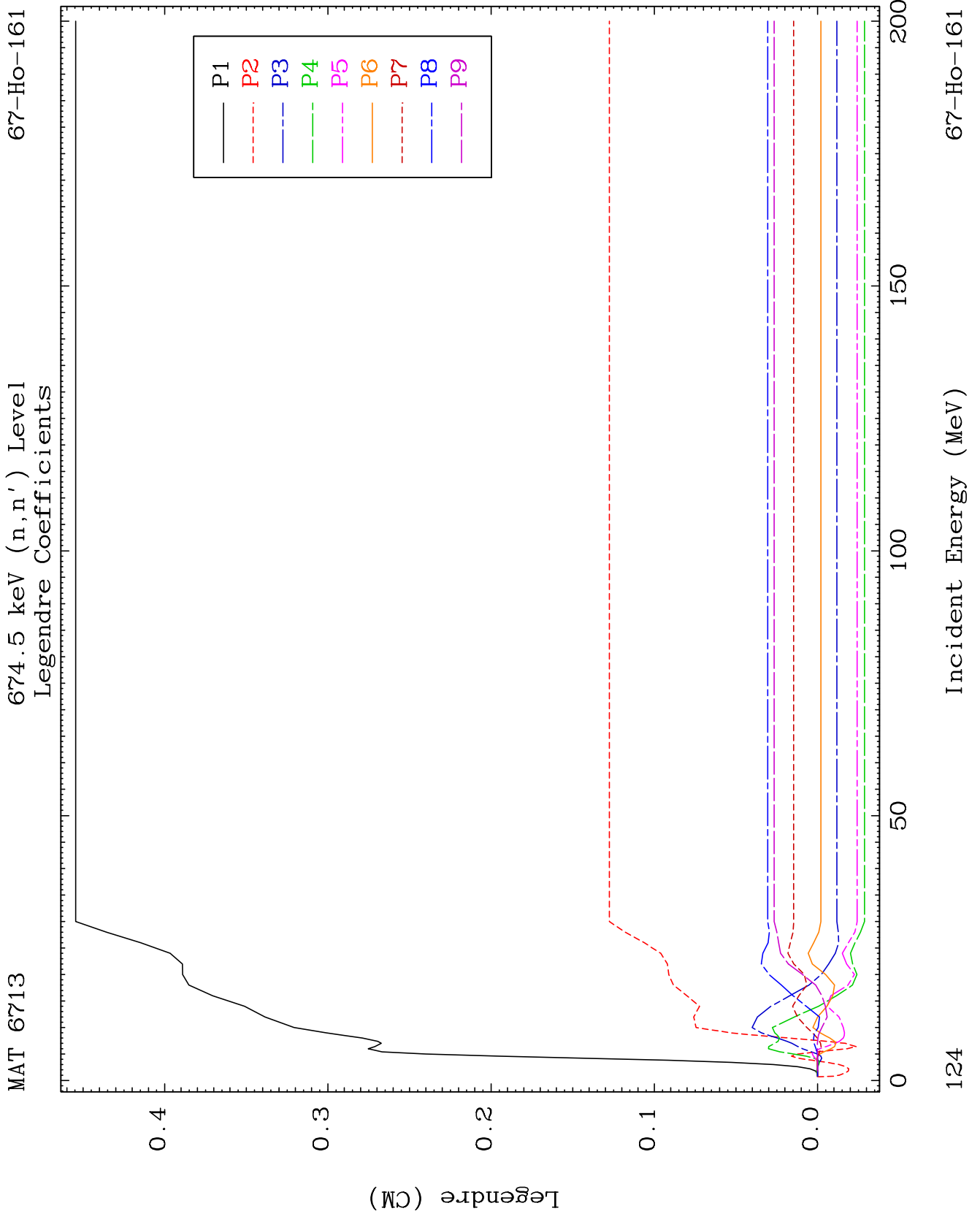


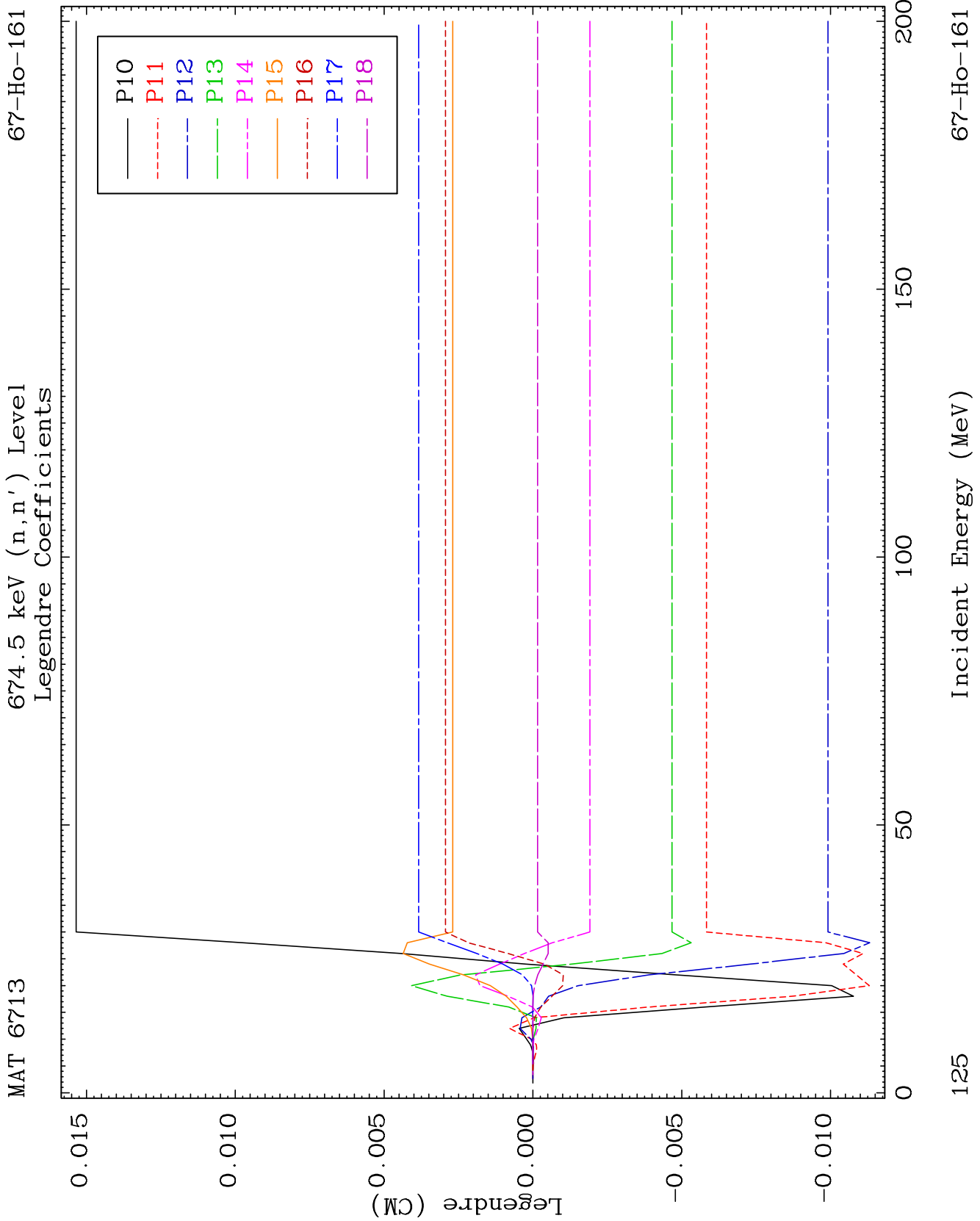
121

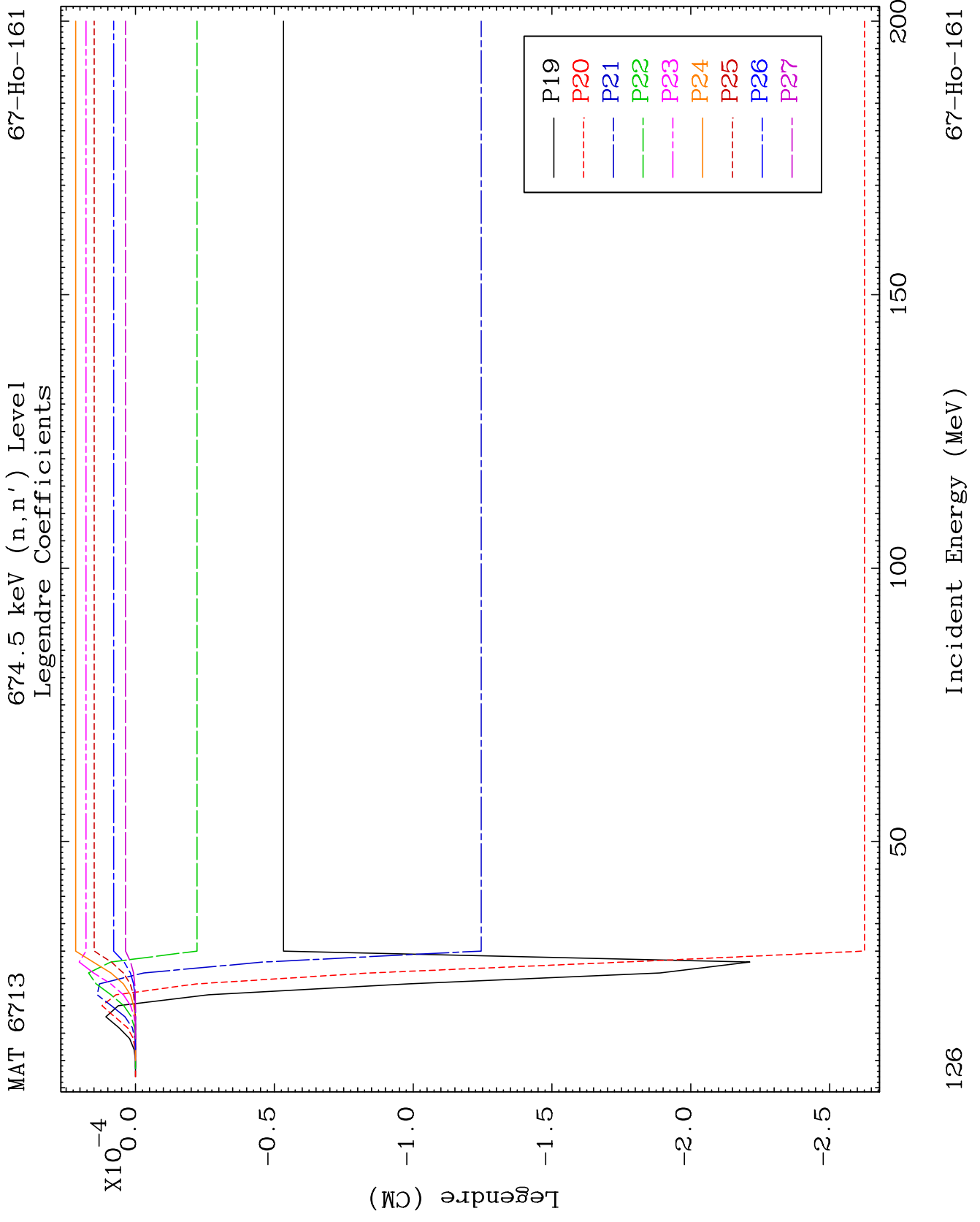
Incident Energy (MeV)

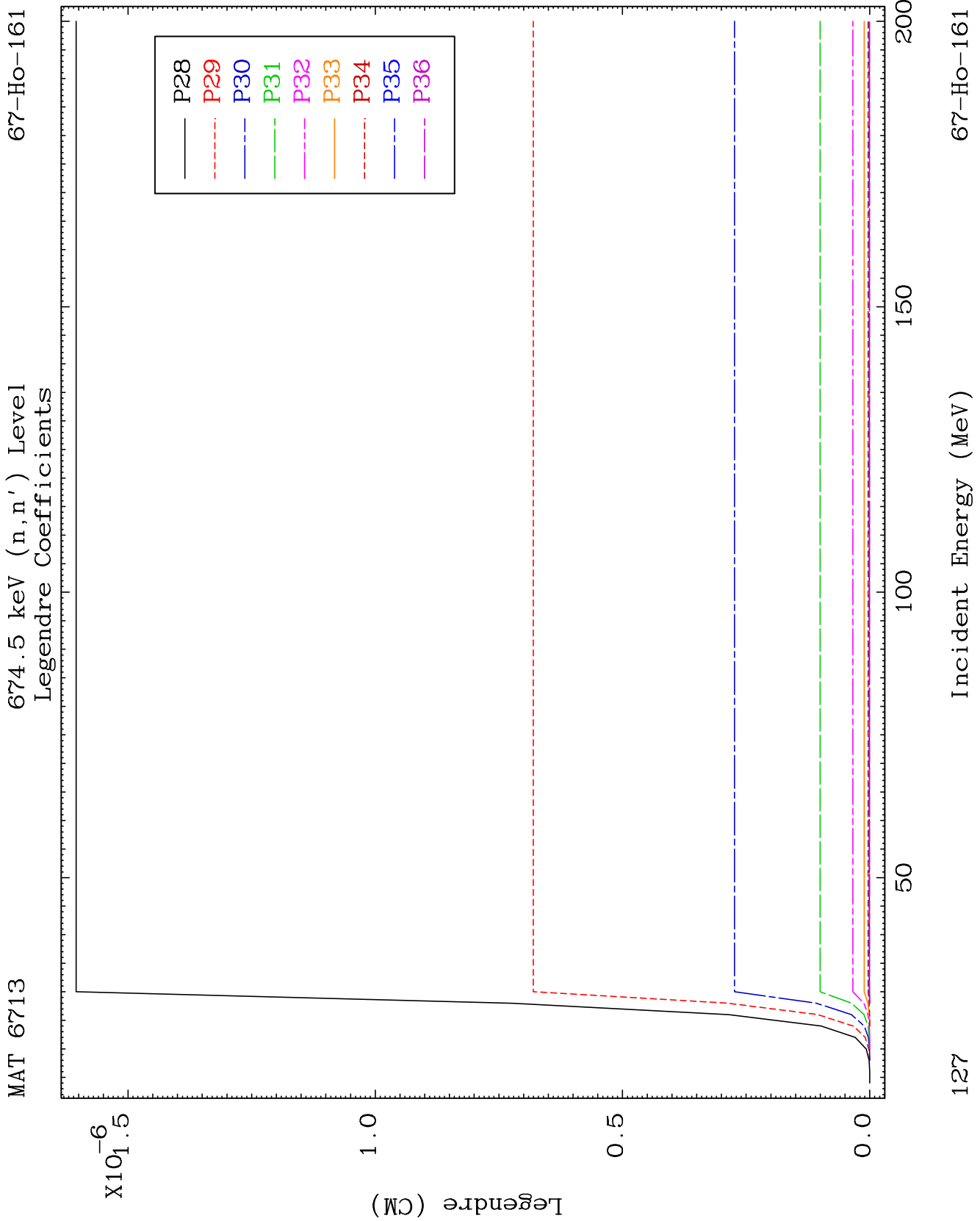
67-Ho-161







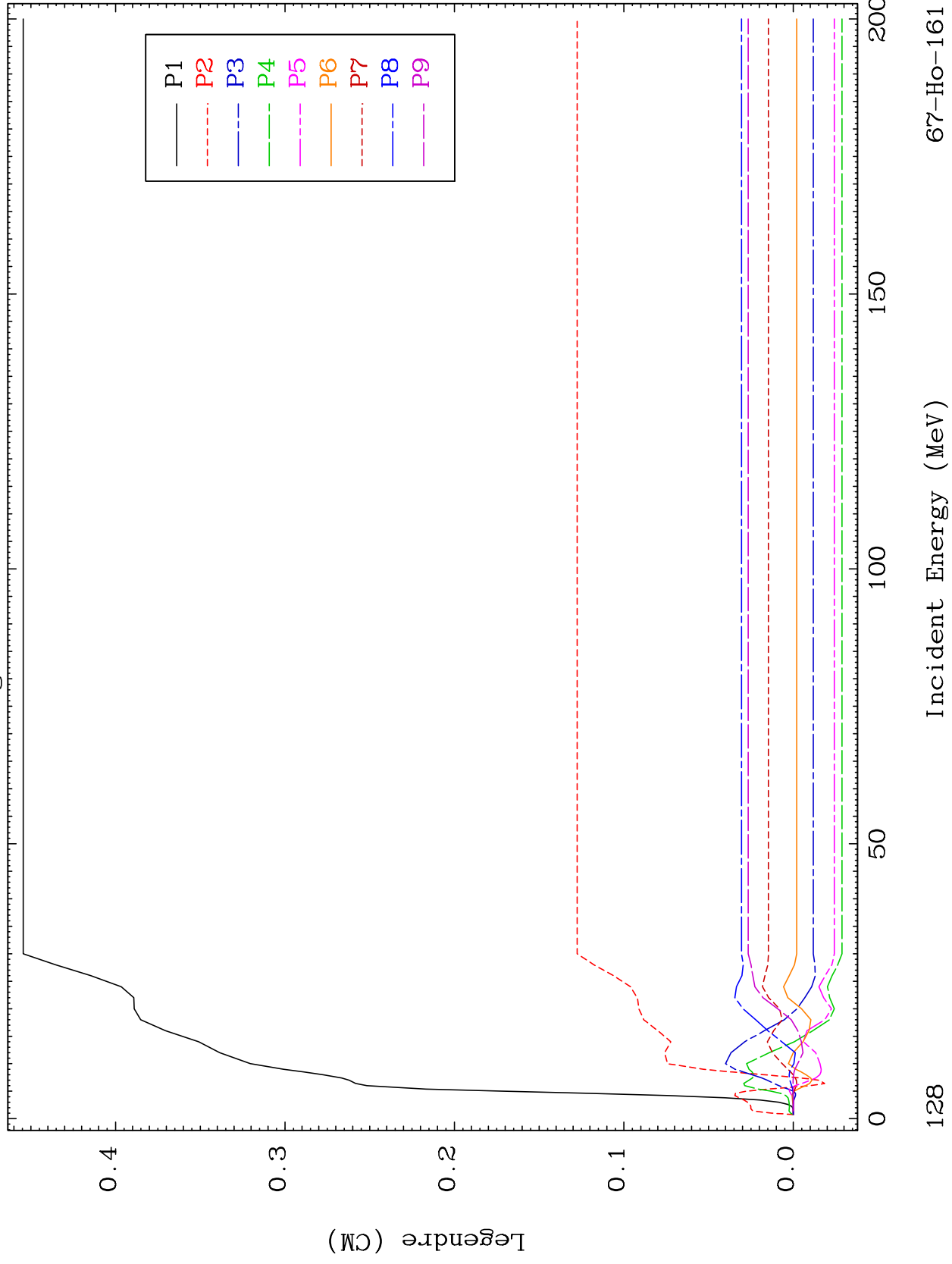




MAT 6713

694.0 keV (n,n') Level
Legendre Coefficients

67-Ho-161



67-Ho-161

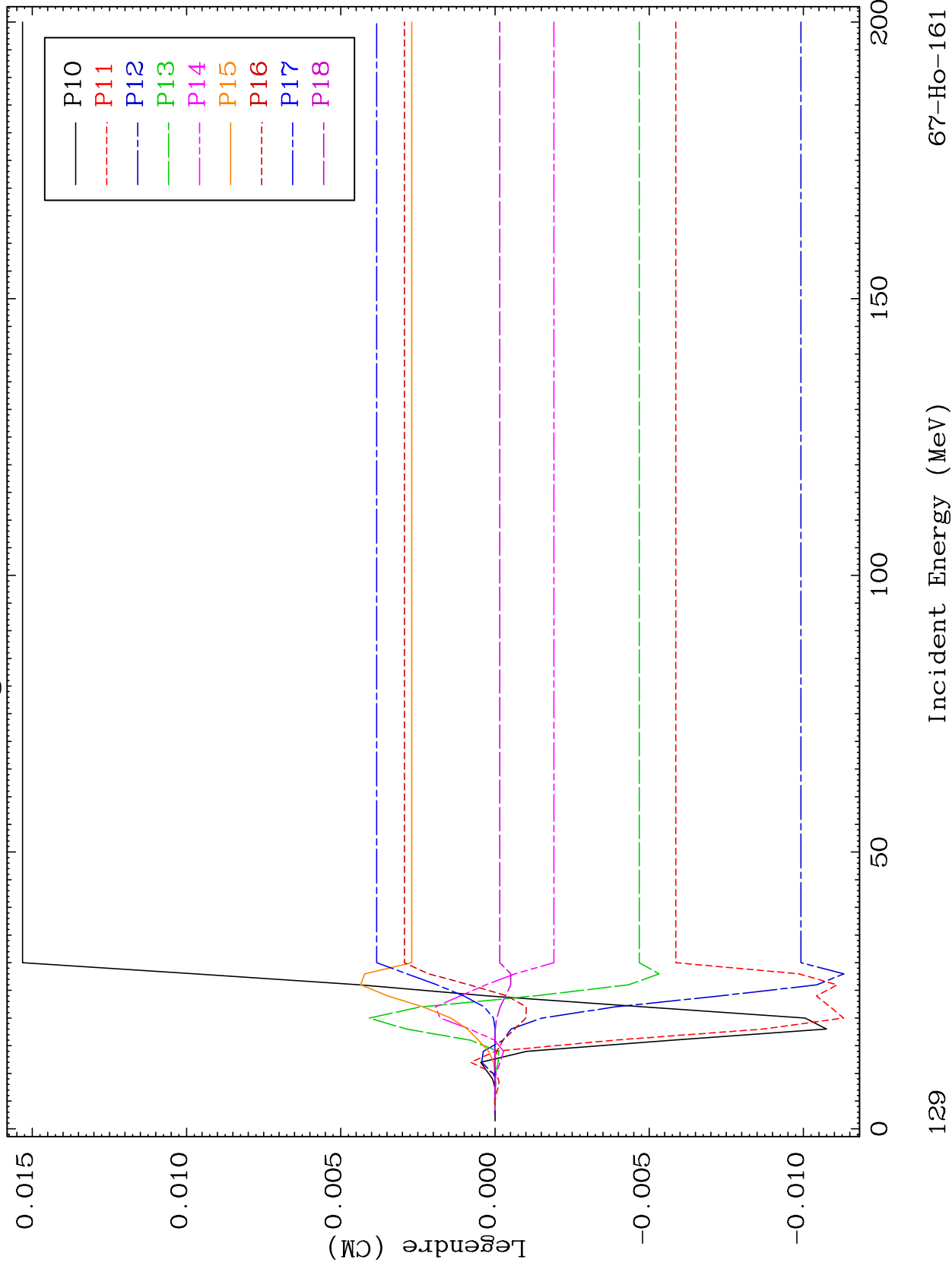
Incident Energy (MeV)

128

MAT 6713

694.0 keV (n,n') Level
Legendre Coefficients

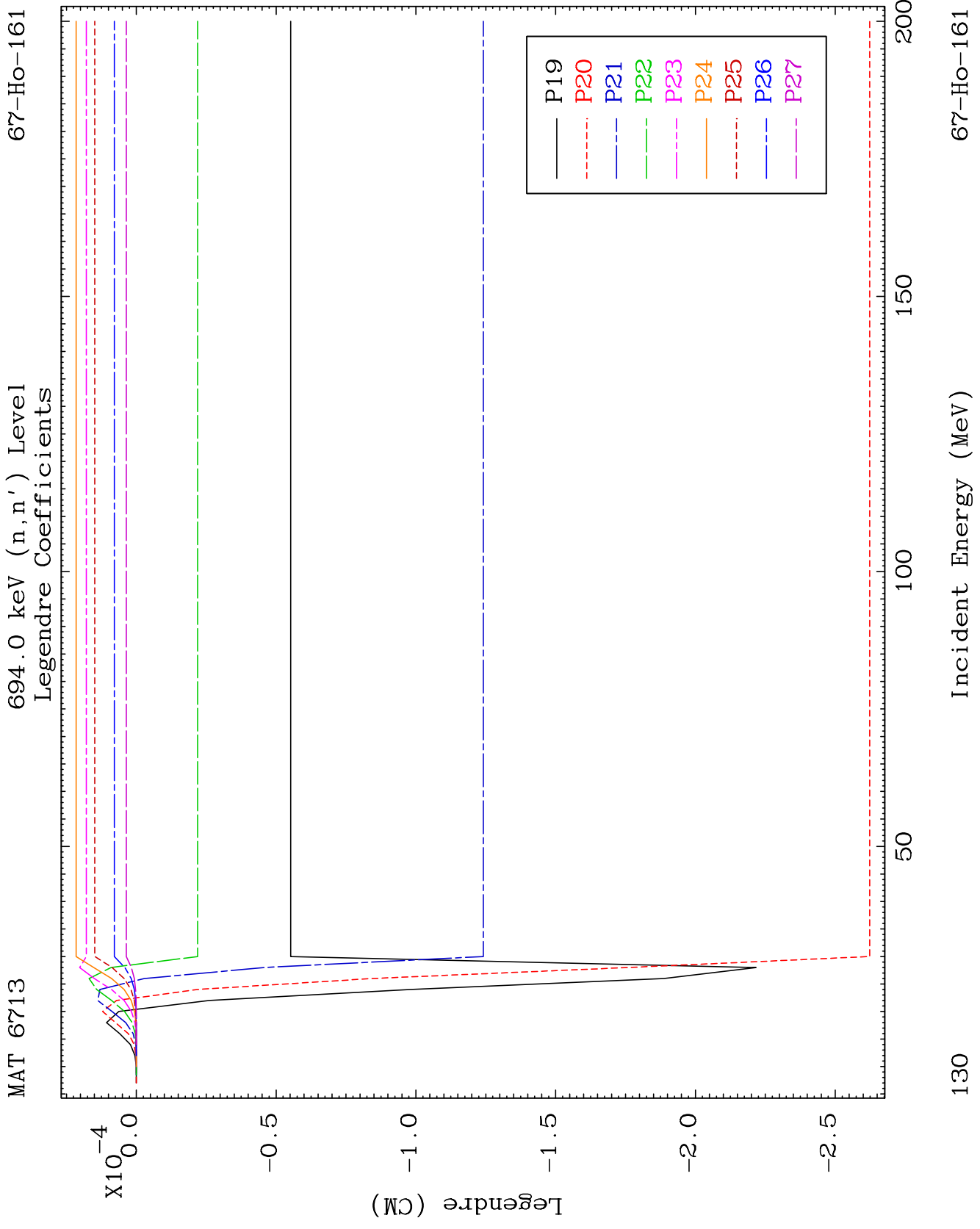
67-Ho-161

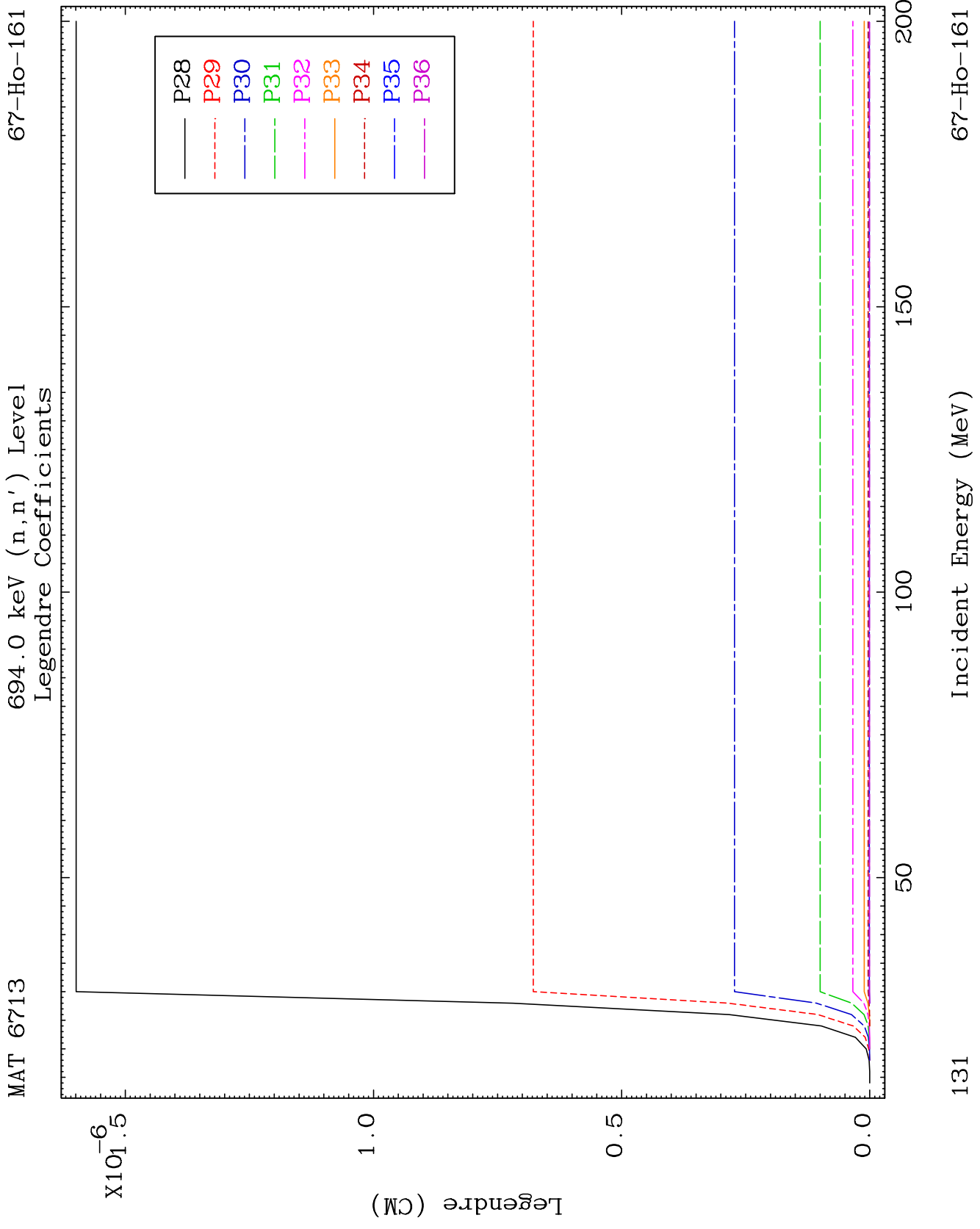


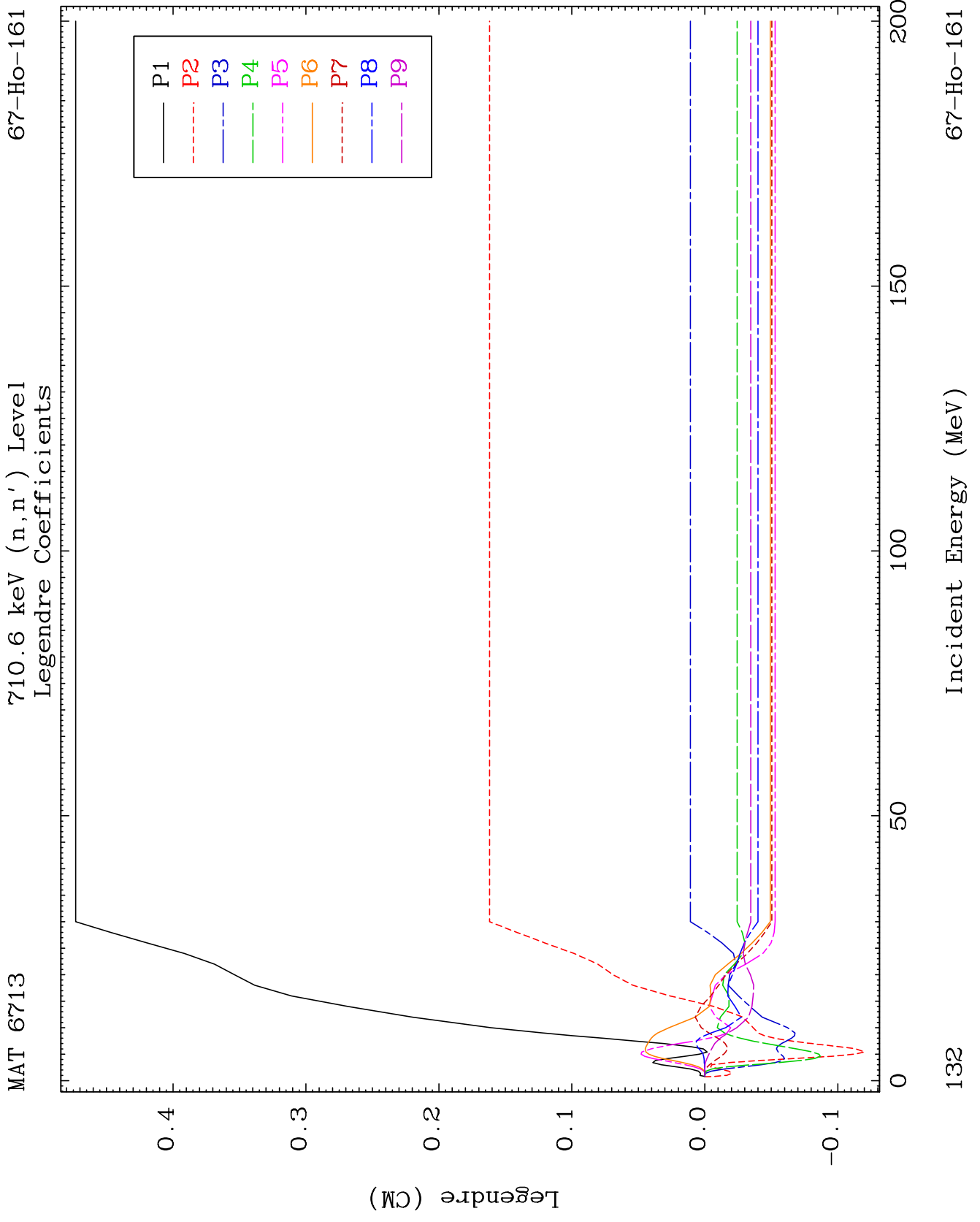
129

Incident Energy (MeV)

67-Ho-161



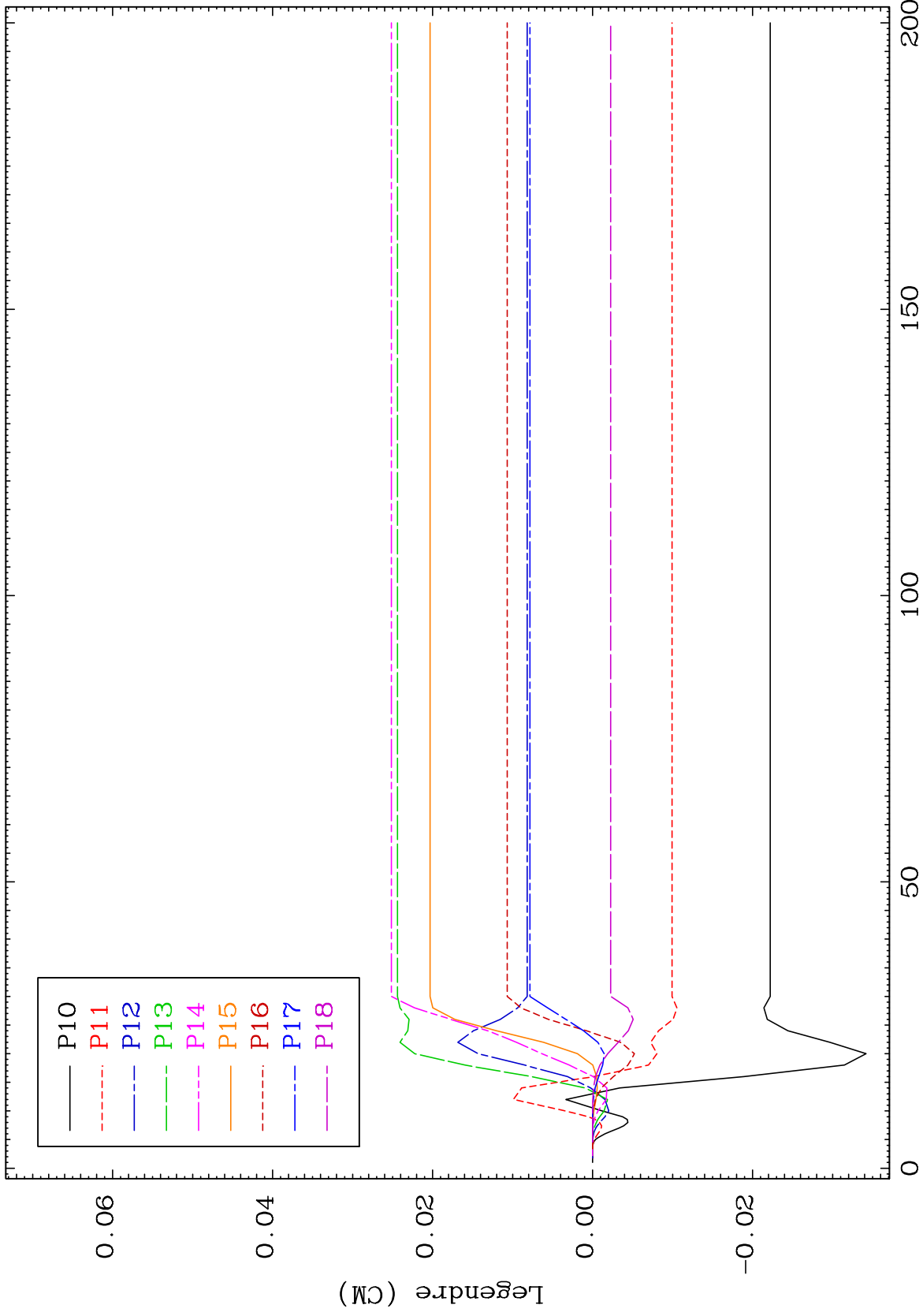




MAT 6713

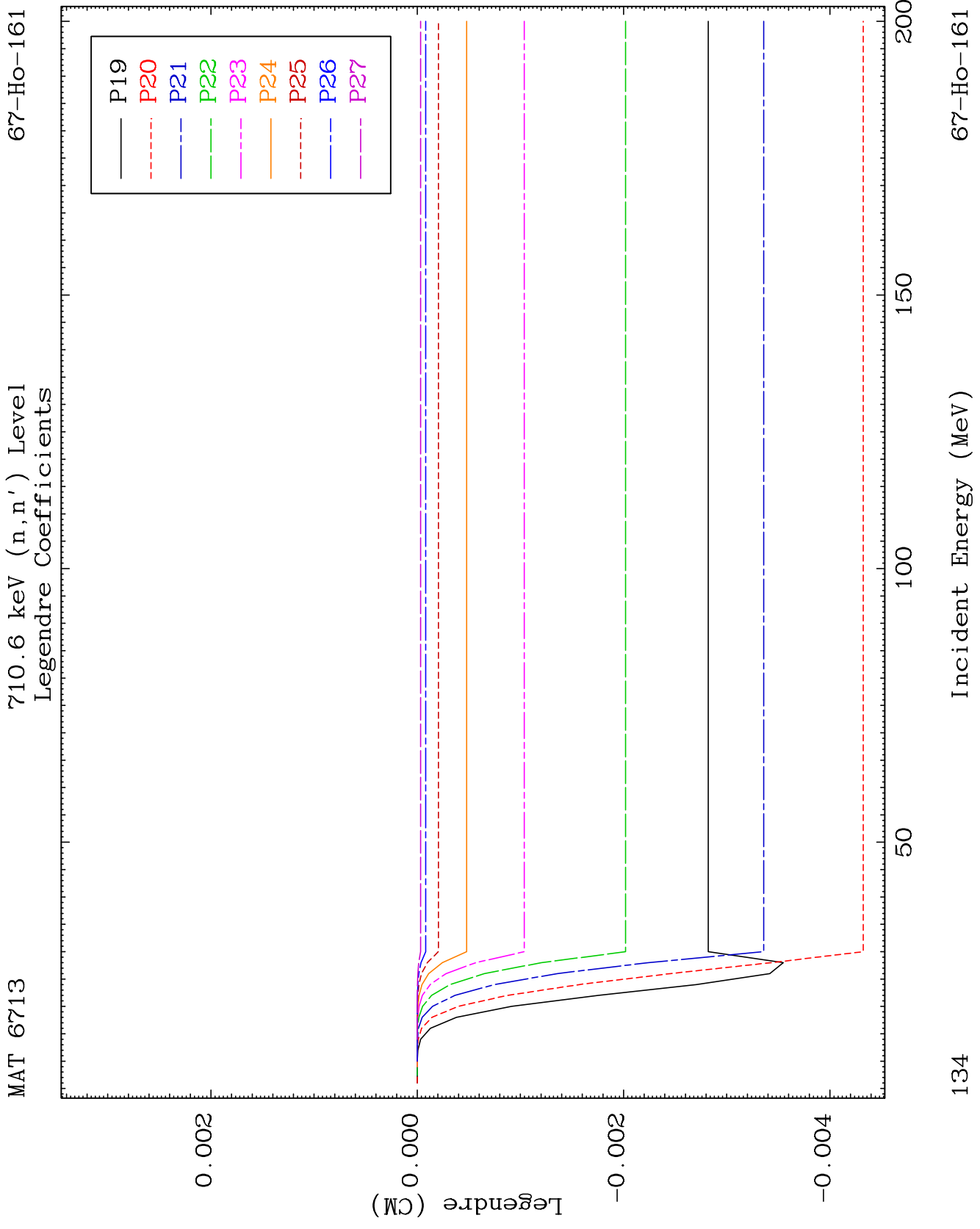
710.6 keV (n,n') Level
Legendre Coefficients

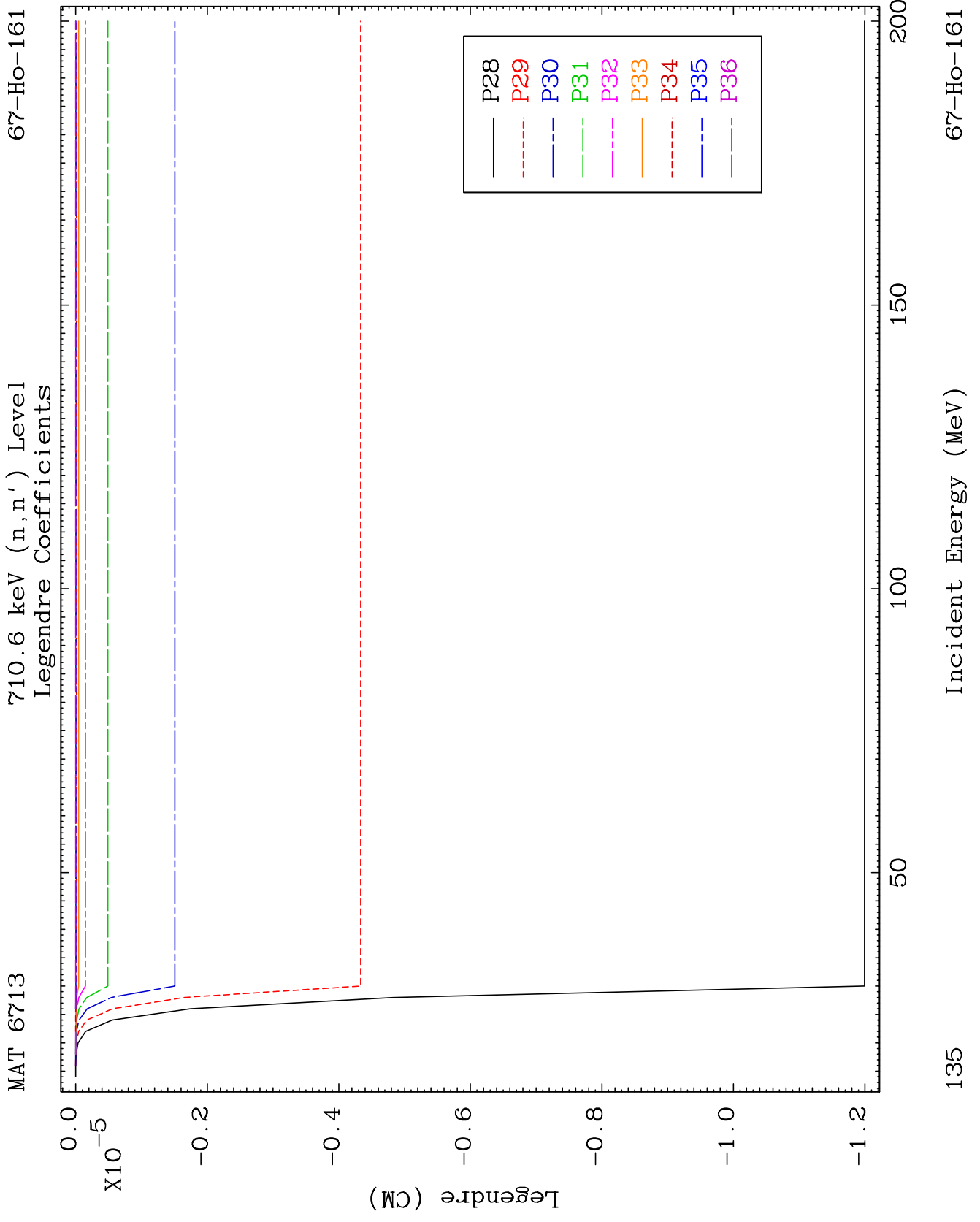
67-Ho-161



133

67-Ho-161

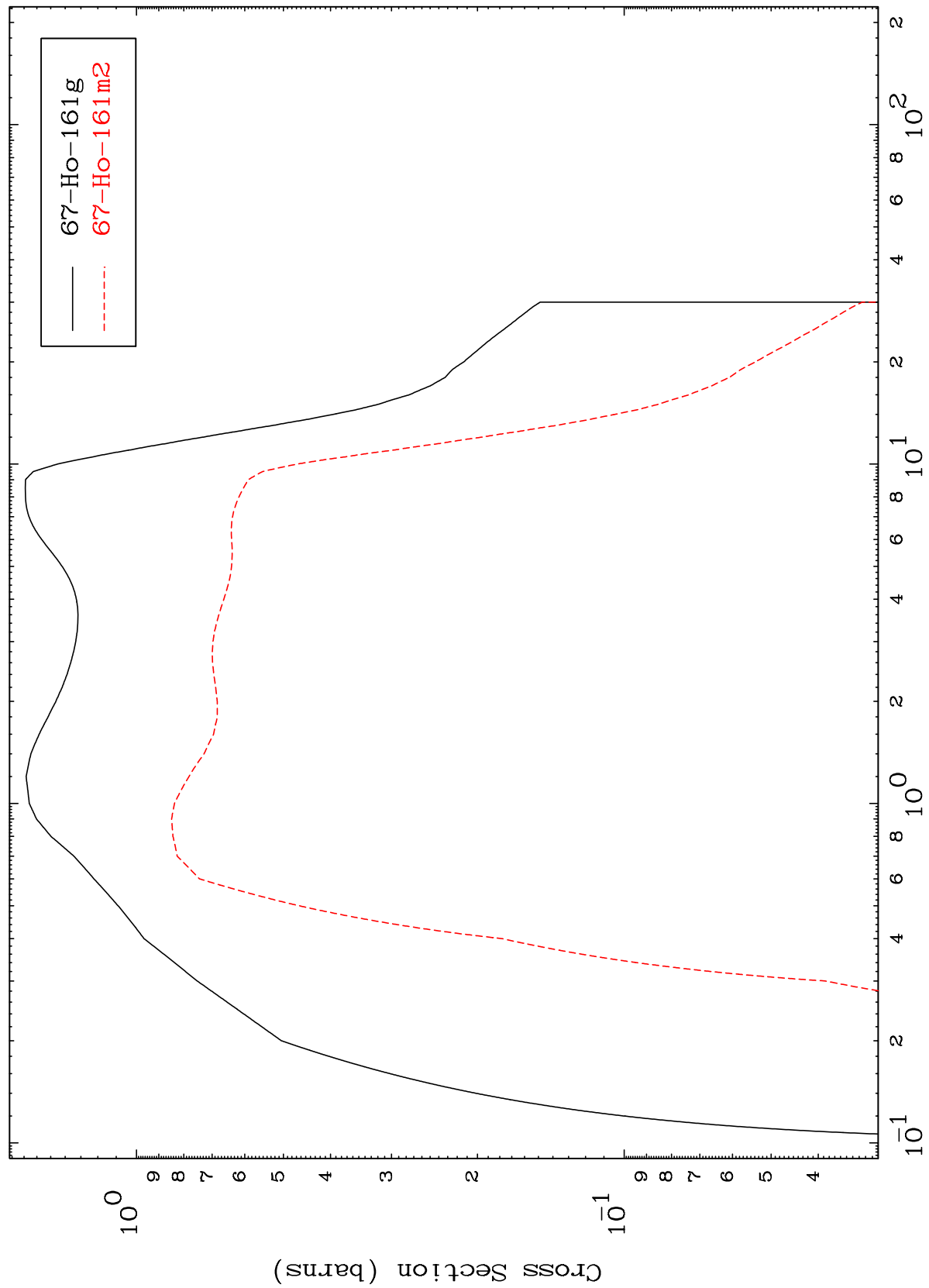




MAT 6713

67-Ho-161

Inelastic
Radionuclide Production Cross Section



136

Incident Energy (MeV)

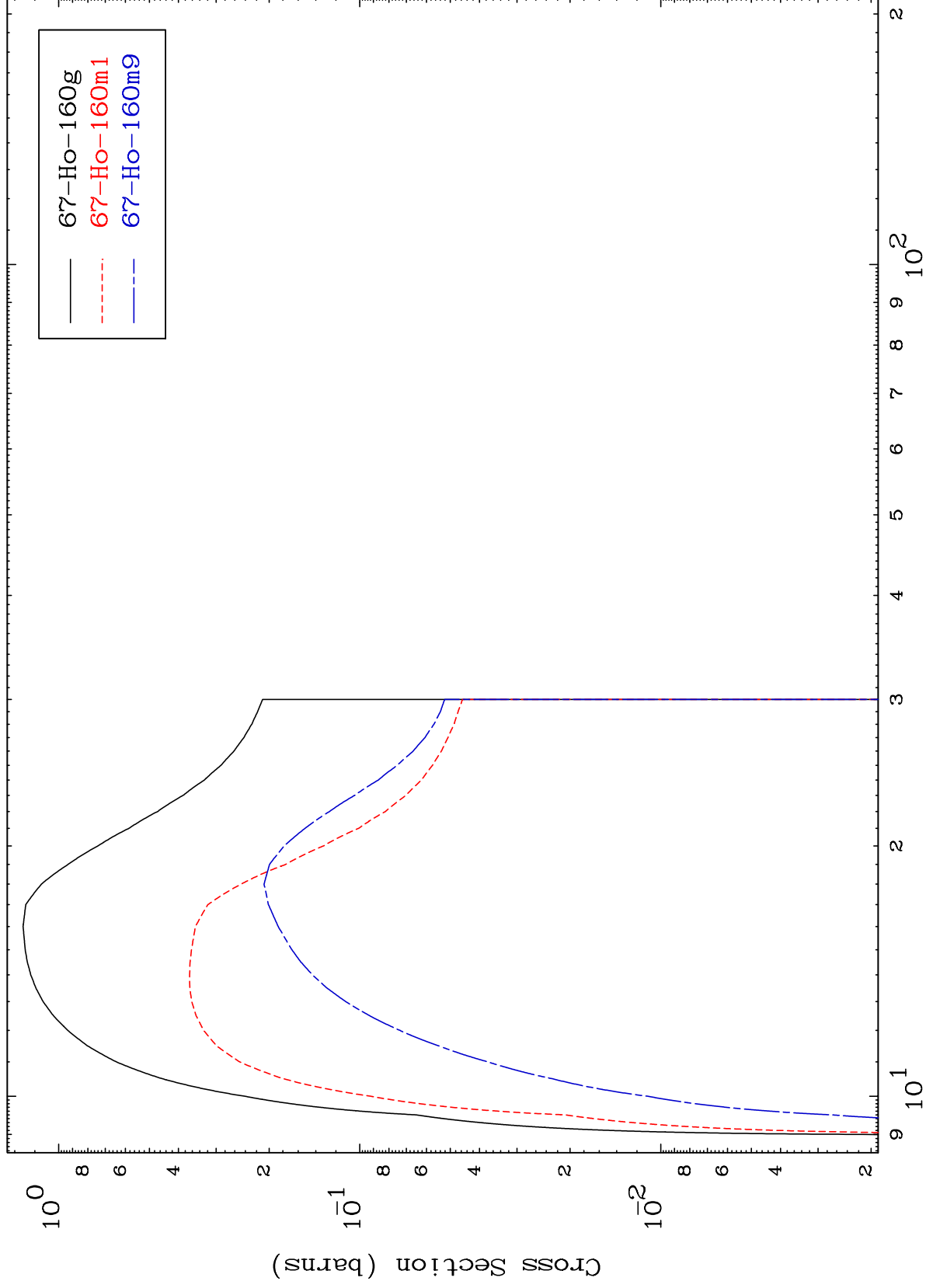
67-Ho-161

MAT 6713

(n,2n)

67-Ho-161

Radionuclide Production Cross Section



137

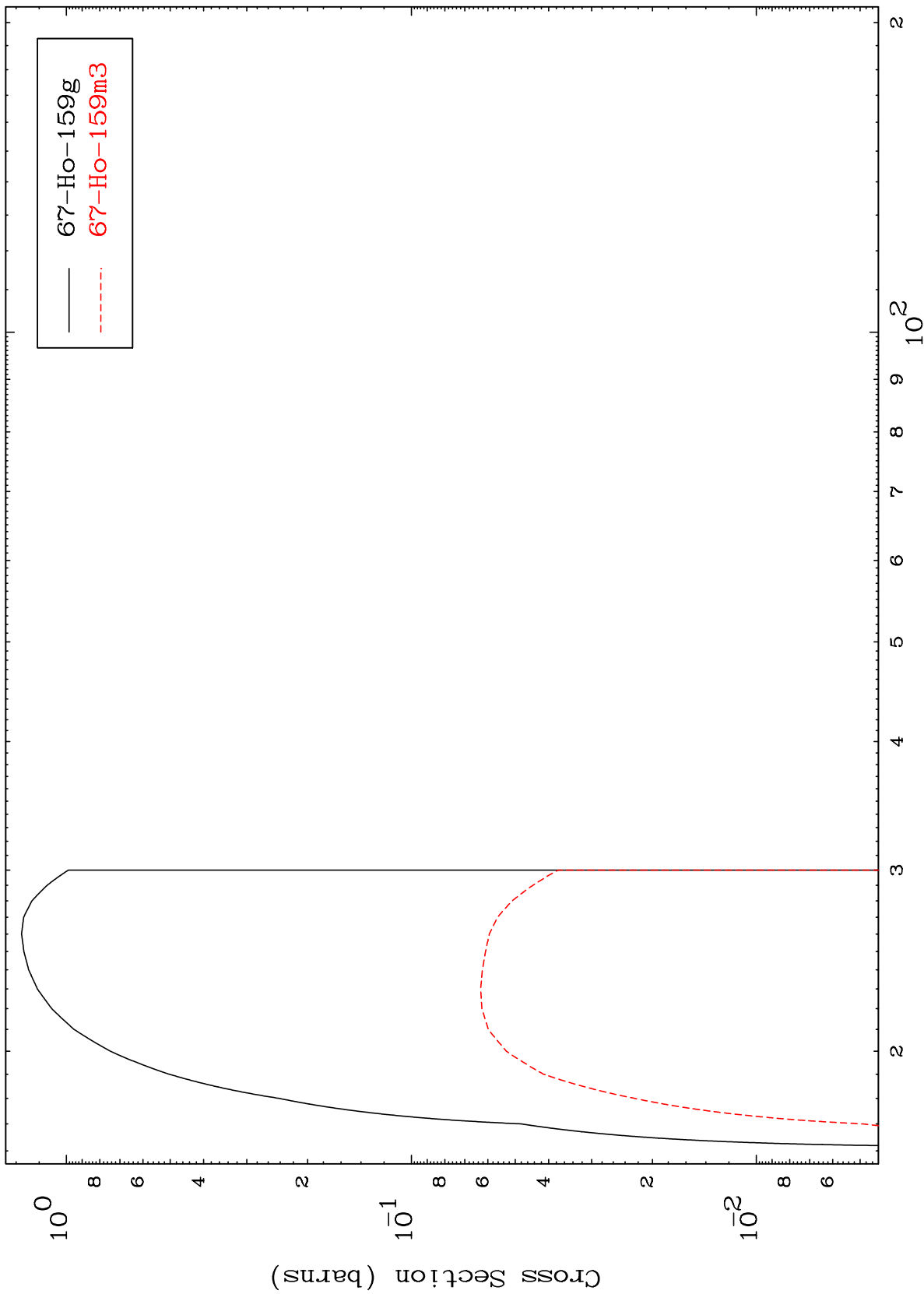
Incident Energy (MeV)

67-Ho-161

MAT 6713

67-Ho-161

(n,3n)
Radionuclide Production Cross Section



138

67-Ho-161

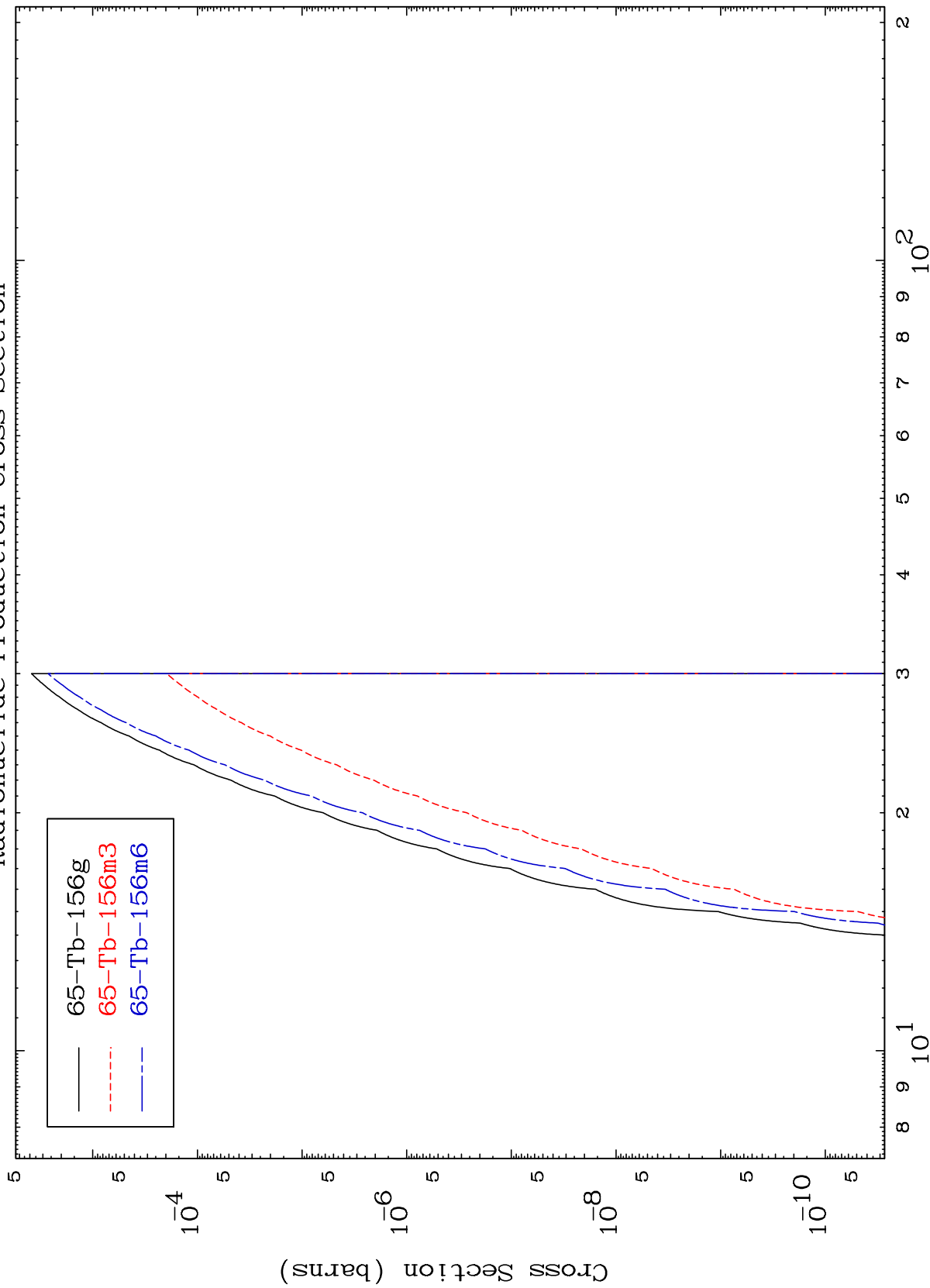
Incident Energy (MeV)

MAT 6713

(n,2n) α

67-Ho-161

Radionuclide Production Cross Section



139

Incident Energy (MeV)

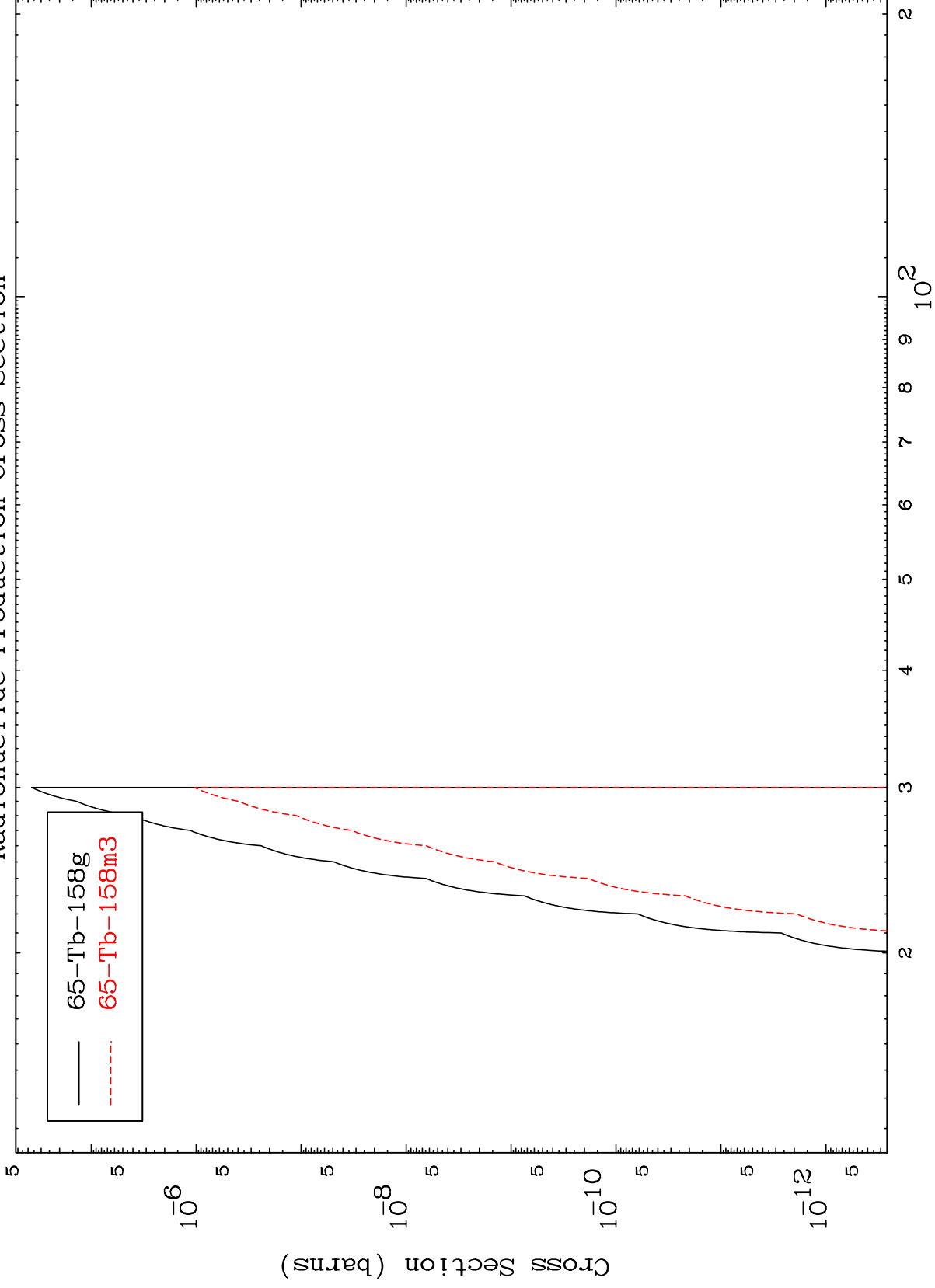
67-Ho-161

MAT 6713

(n,n') He-3

67-Ho-161

Radionuclide Production Cross Section



140

Incident Energy (MeV)

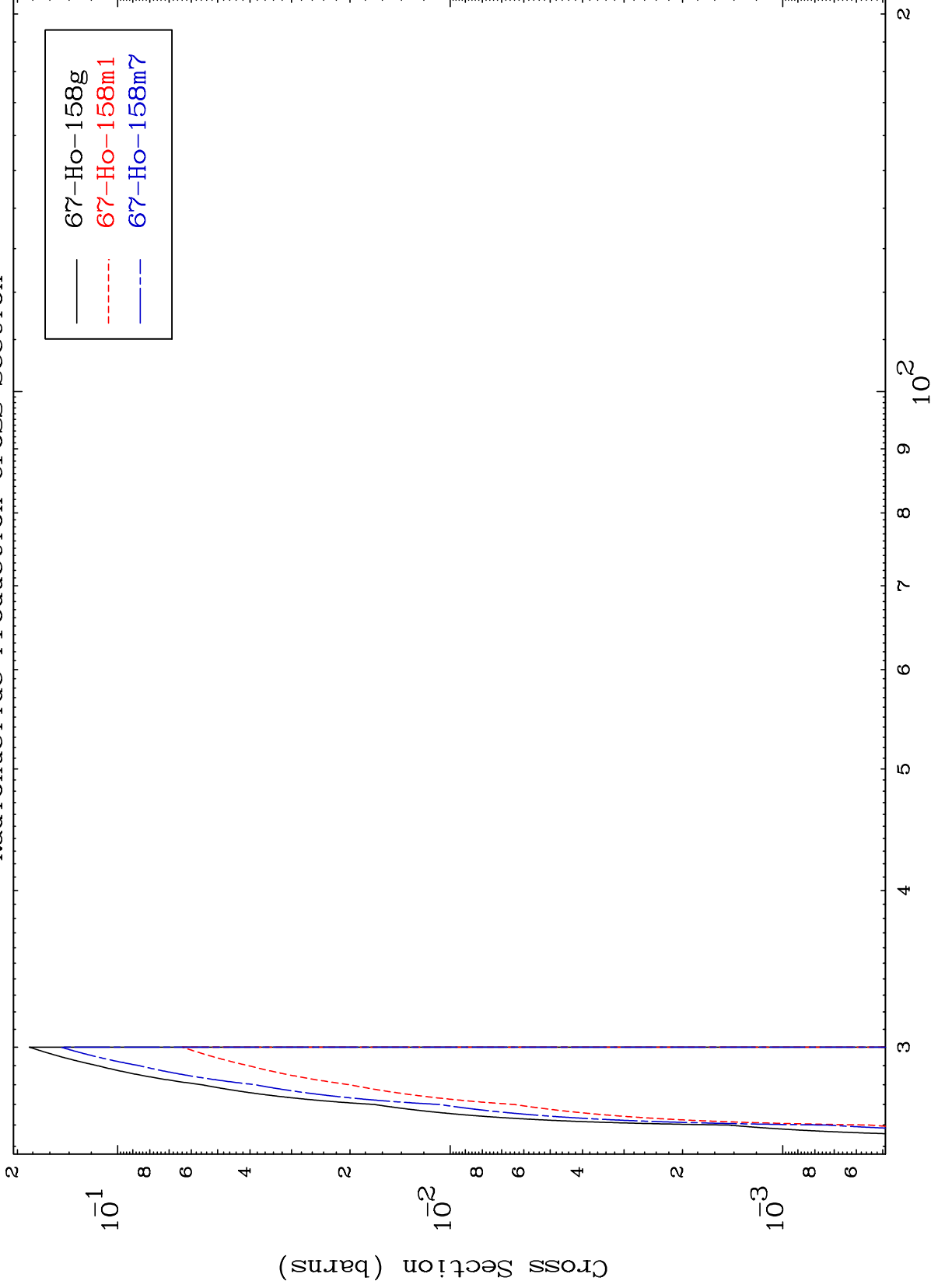
67-Ho-161

MAT 6713

(n,4n)

67-Ho-161

Radionuclide Production Cross Section



141

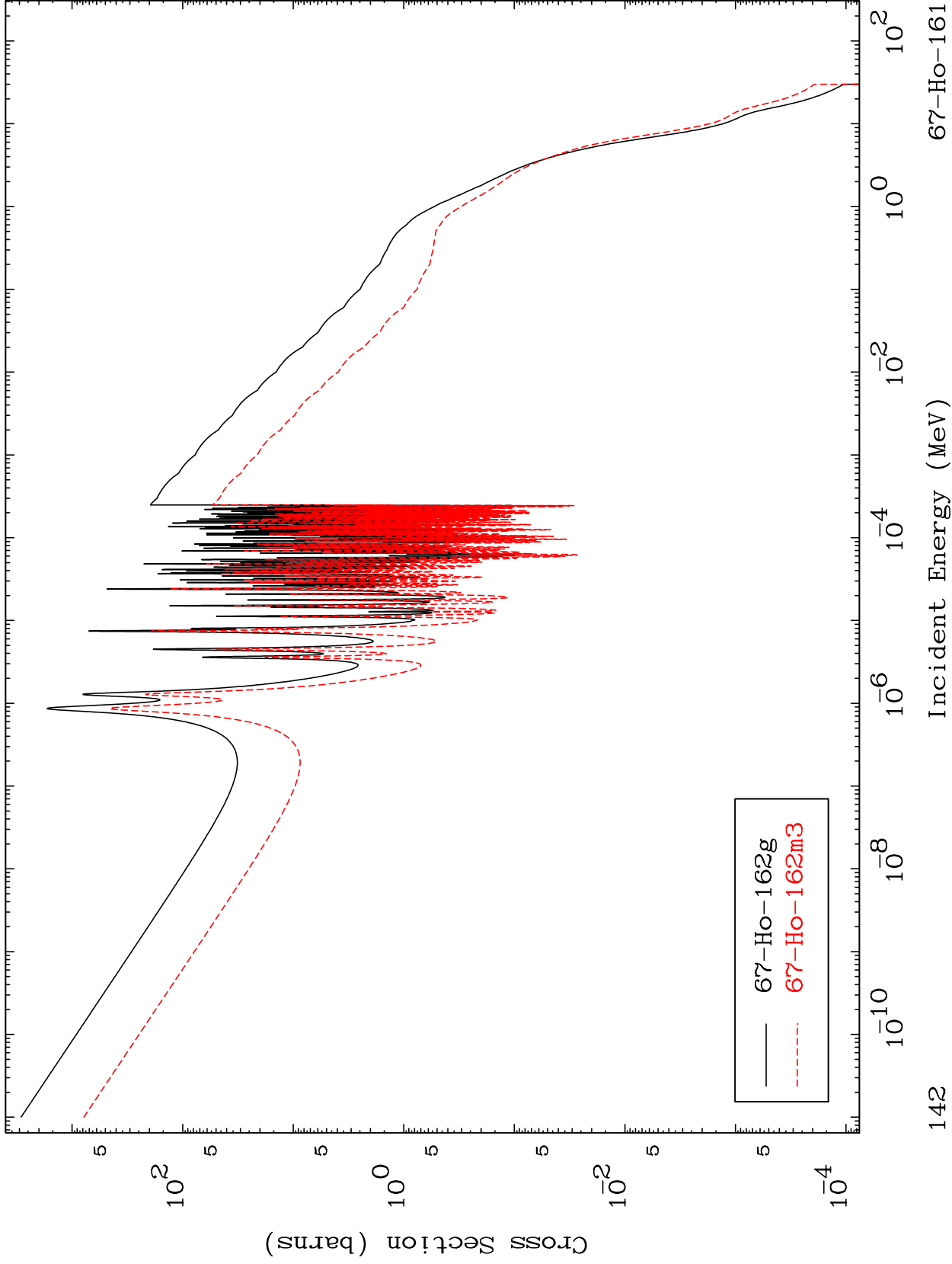
Incident Energy (MeV)

67-Ho-161

MAT 6713

67-Ho-161

(n, γ)
Radionuclide Production Cross Section



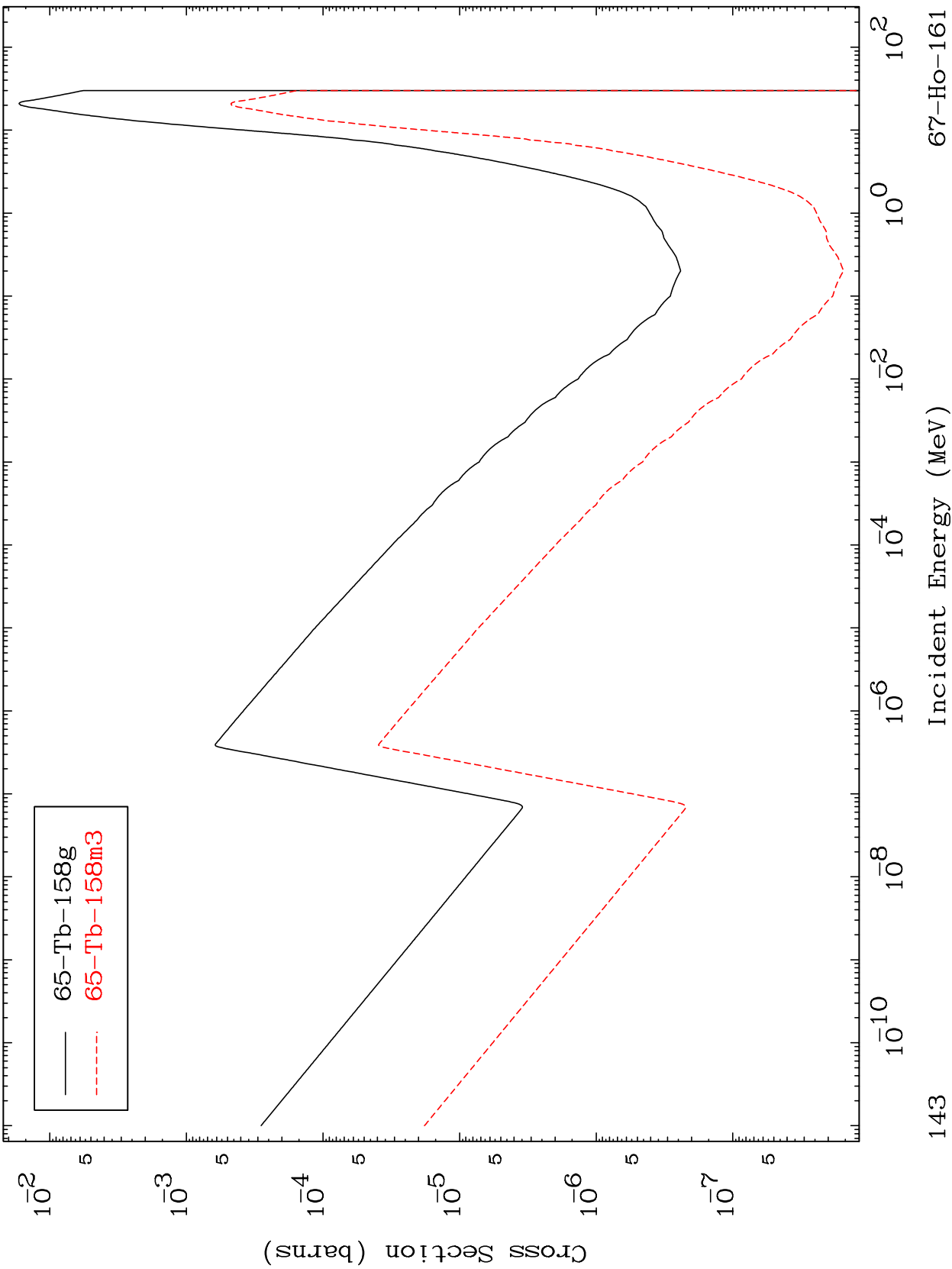
142

67-Ho-161

MAT 6713

67-Ho-161

Radionuclide Production Cross Section
(n, α)



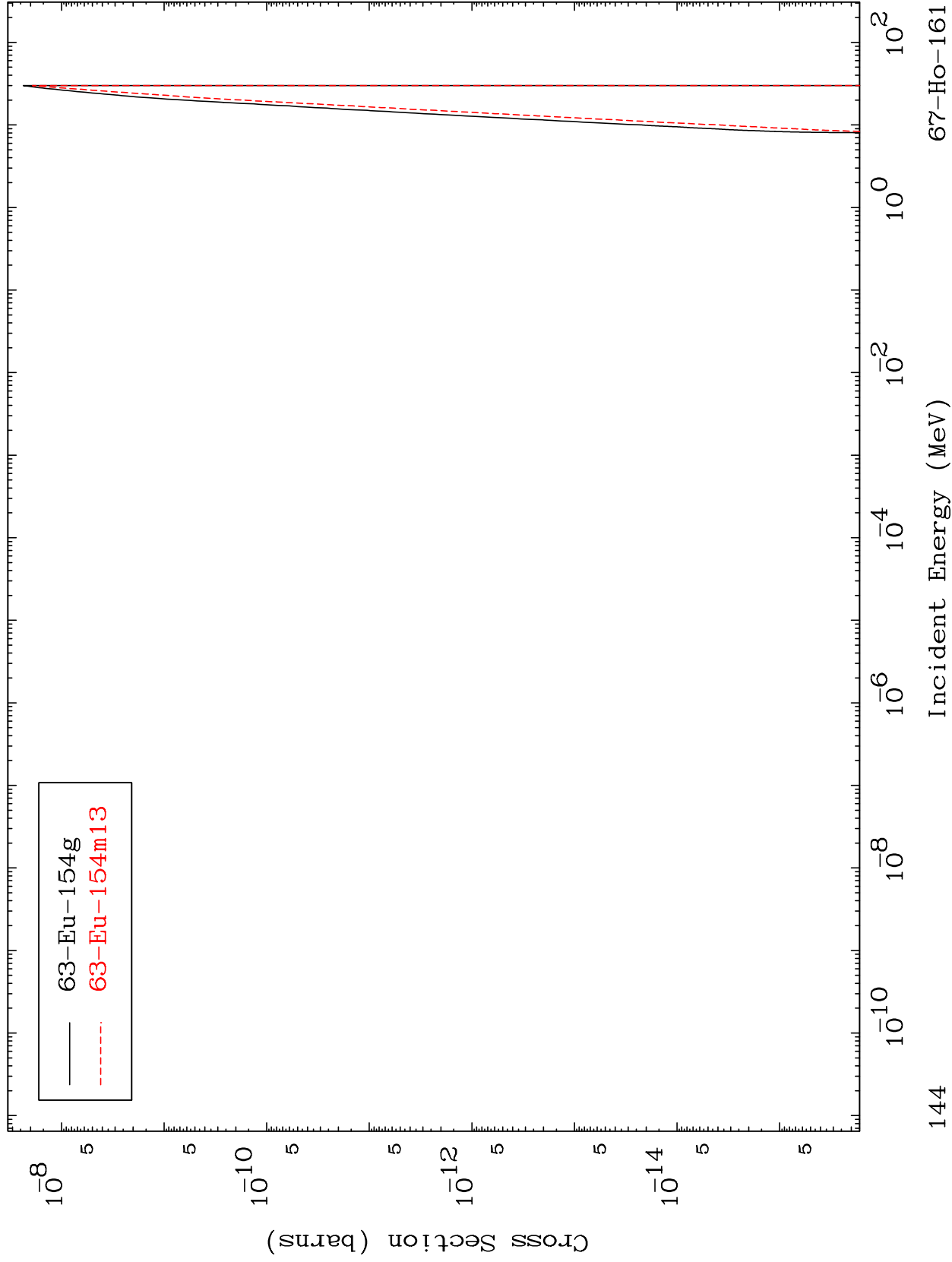
143

67-Ho-161

MAT 6713

67-Ho-161

(n,2α)
Radionuclide Production Cross Section



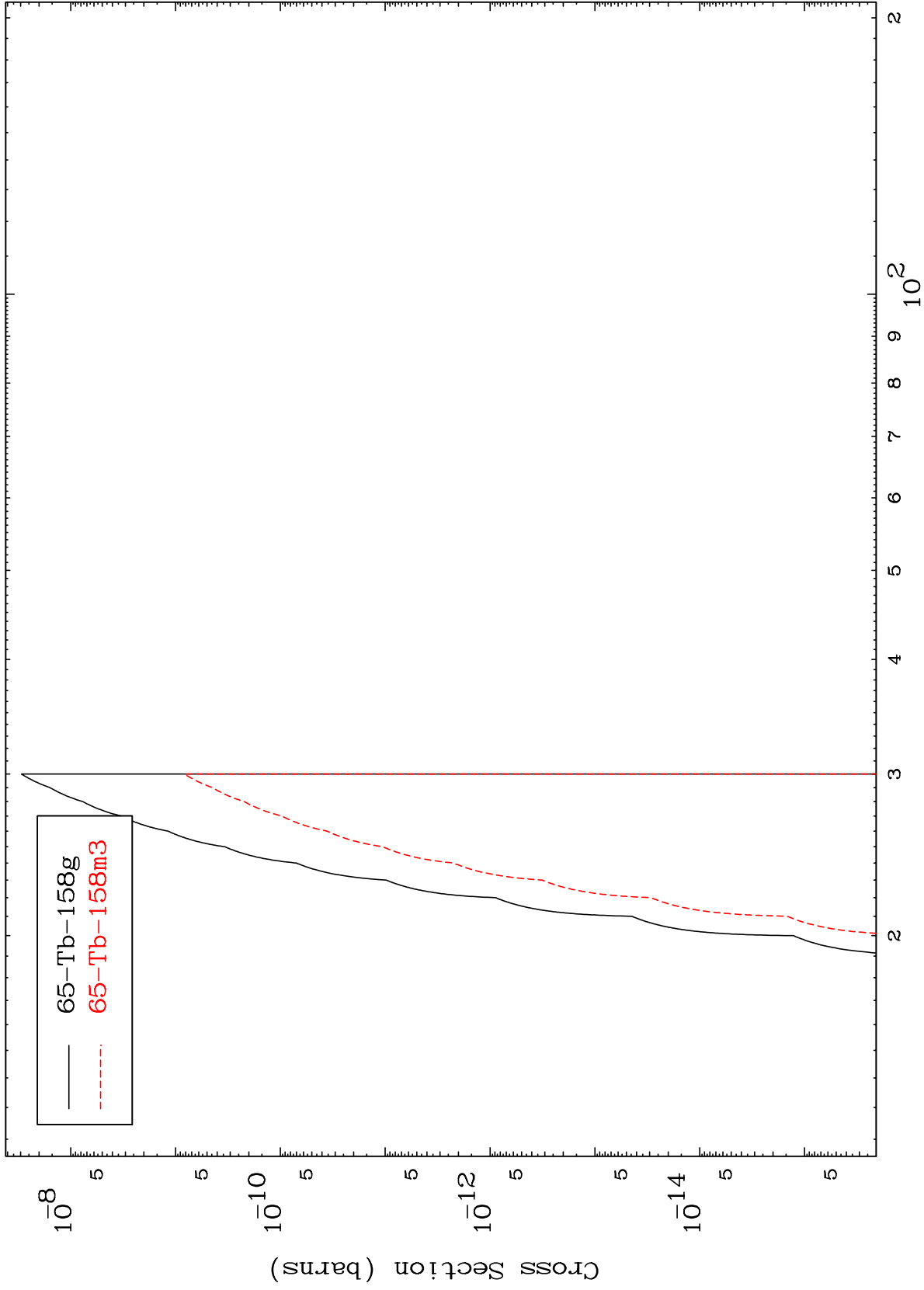
144

MAT 6713

(n,p) t

67-Ho-161

Radionuclide Production Cross Section



145

Incident Energy (MeV)

67-Ho-161