

Program EVALPLOT
(Version 2018-1)

by

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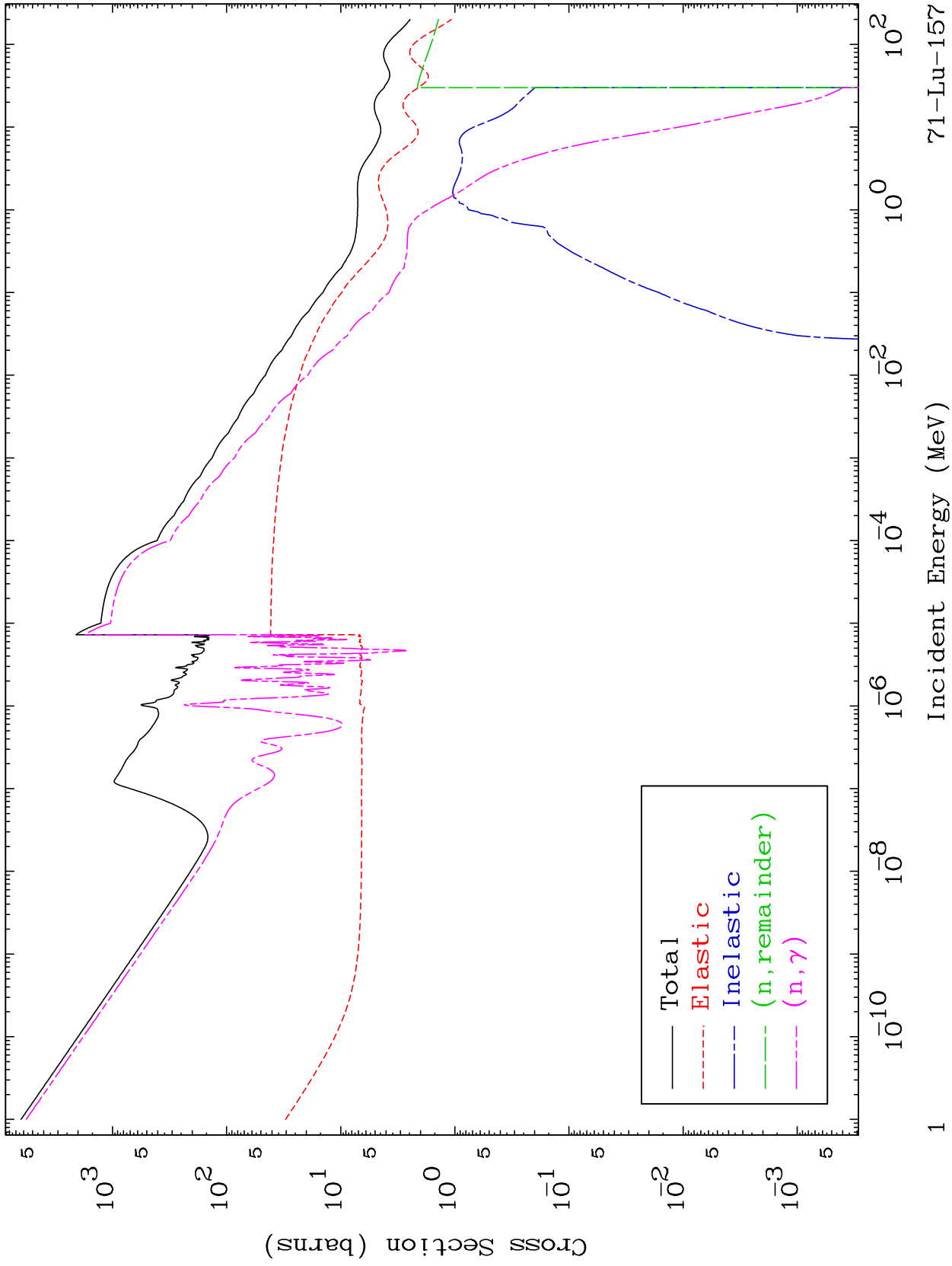
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7071

Major
293 Kelvin Cross Sections

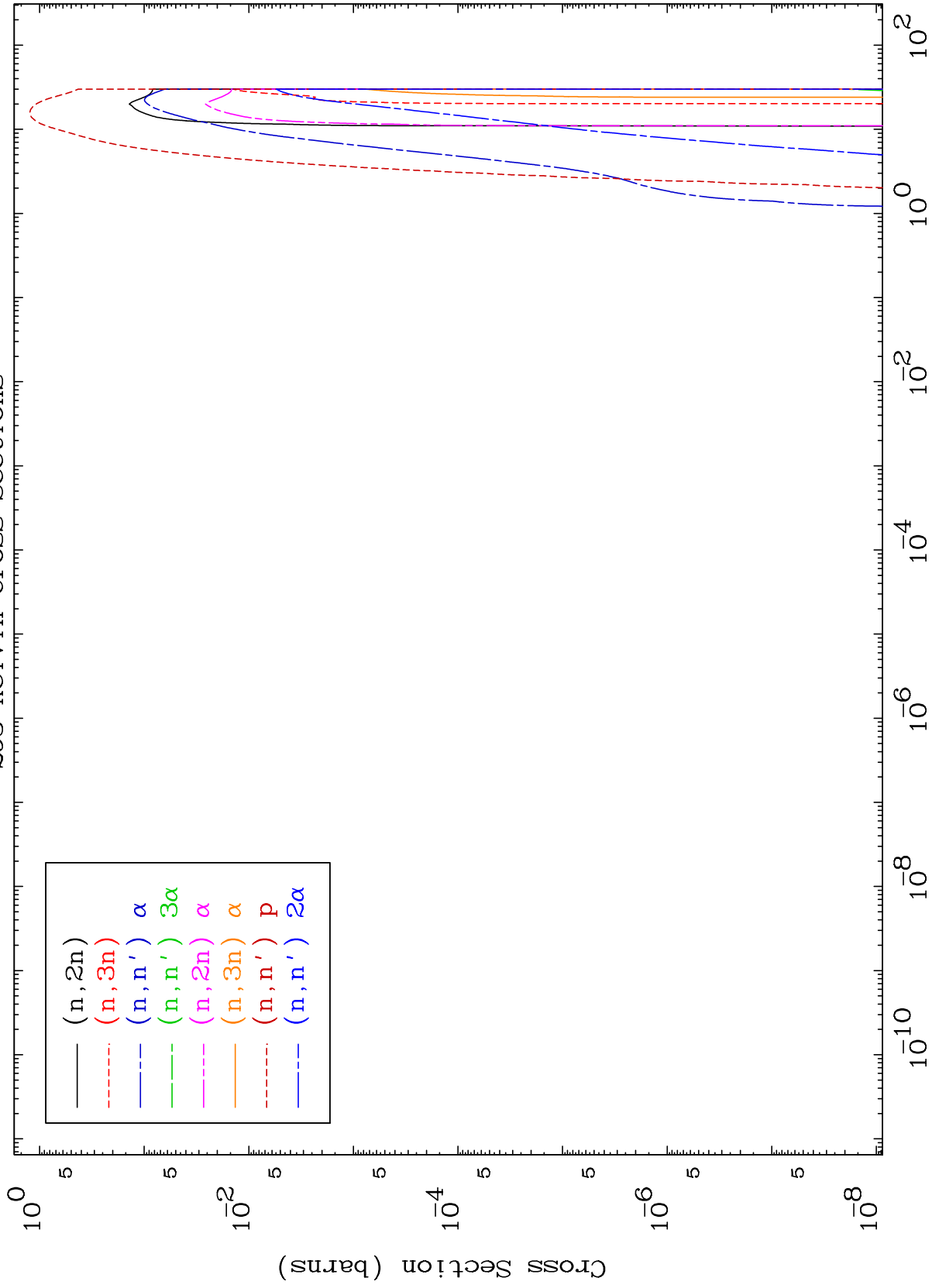
71-Lu-157



MAT 7071

Neutron Production
293 Kelvin Cross Sections

71-Lu-157



2

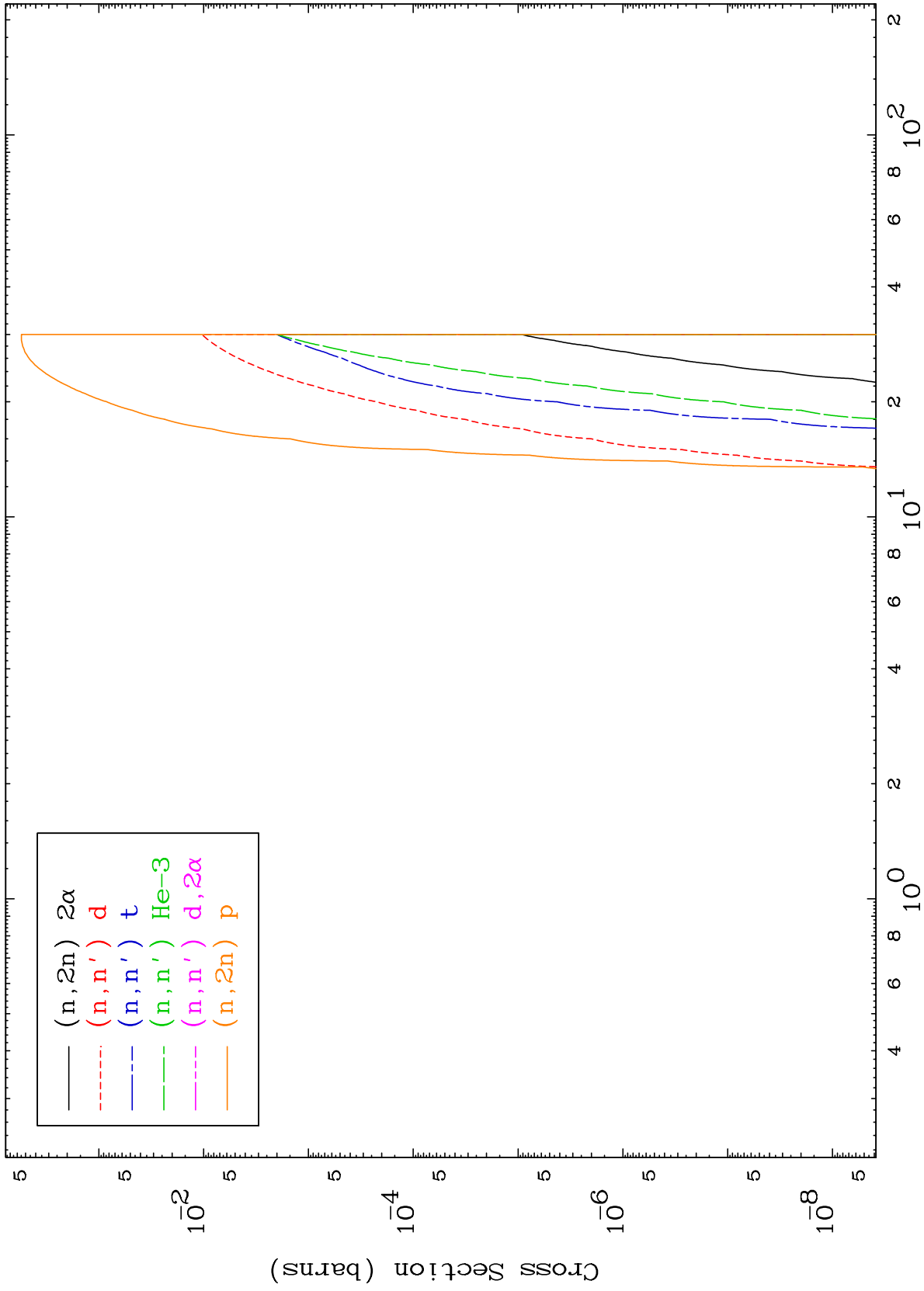
Incident Energy (MeV)

71-Lu-157

MAT 7071

Neutron Production
293 Kelvin Cross Sections

71-Lu-157



3

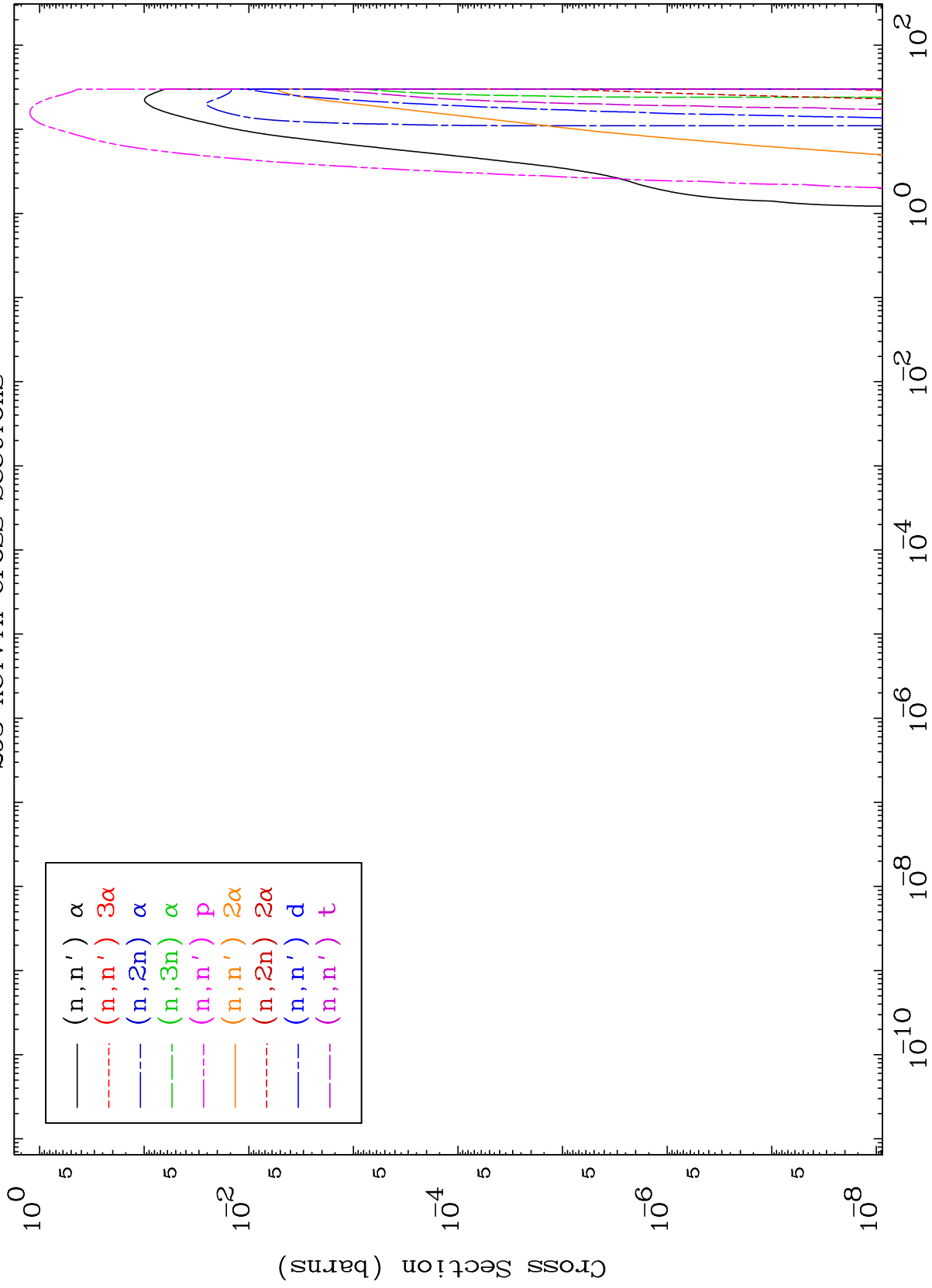
Incident Energy (MeV)

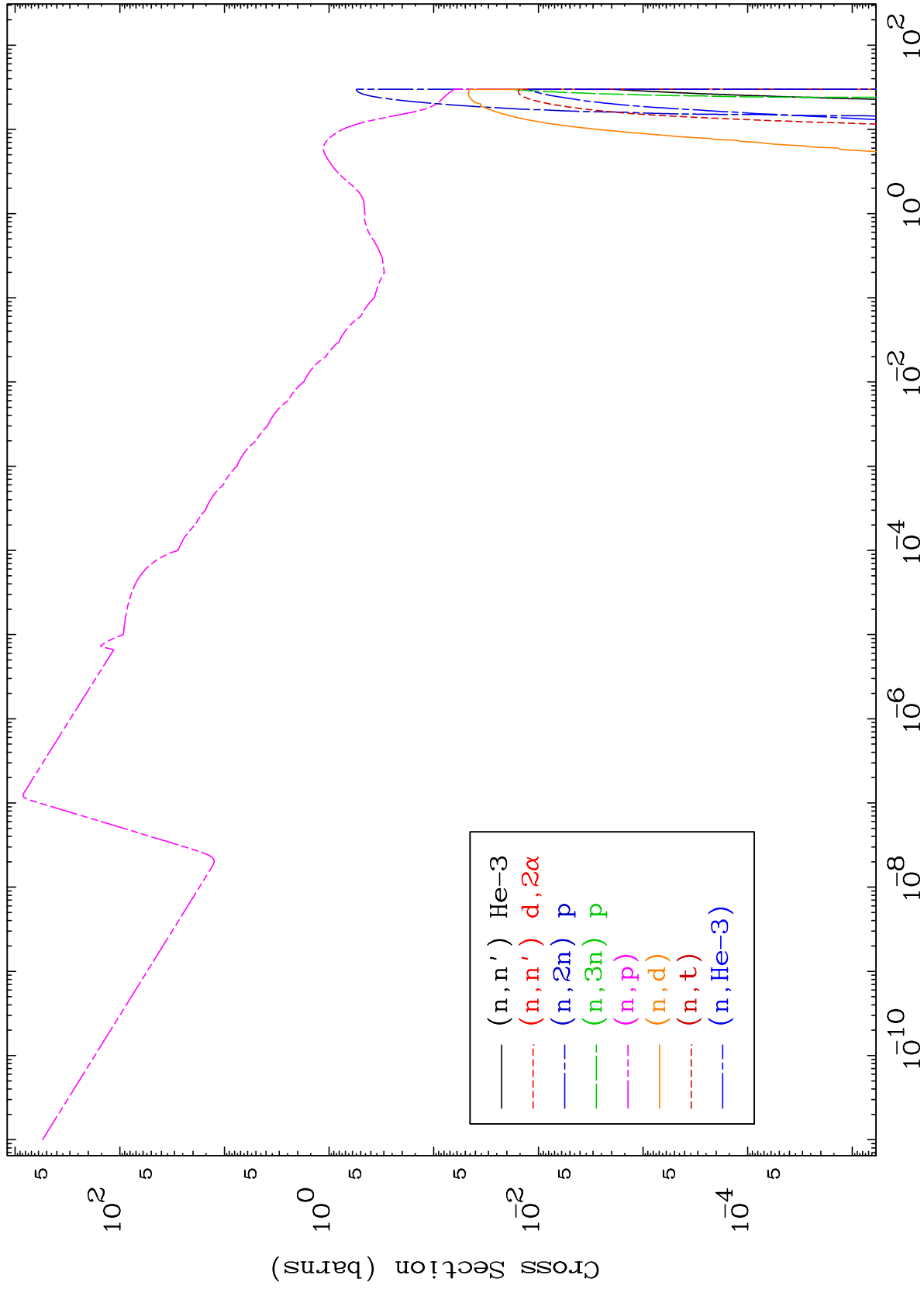
71-Lu-157

MAT 7071

293 Kelvin Cross Sections

71-Lu-157

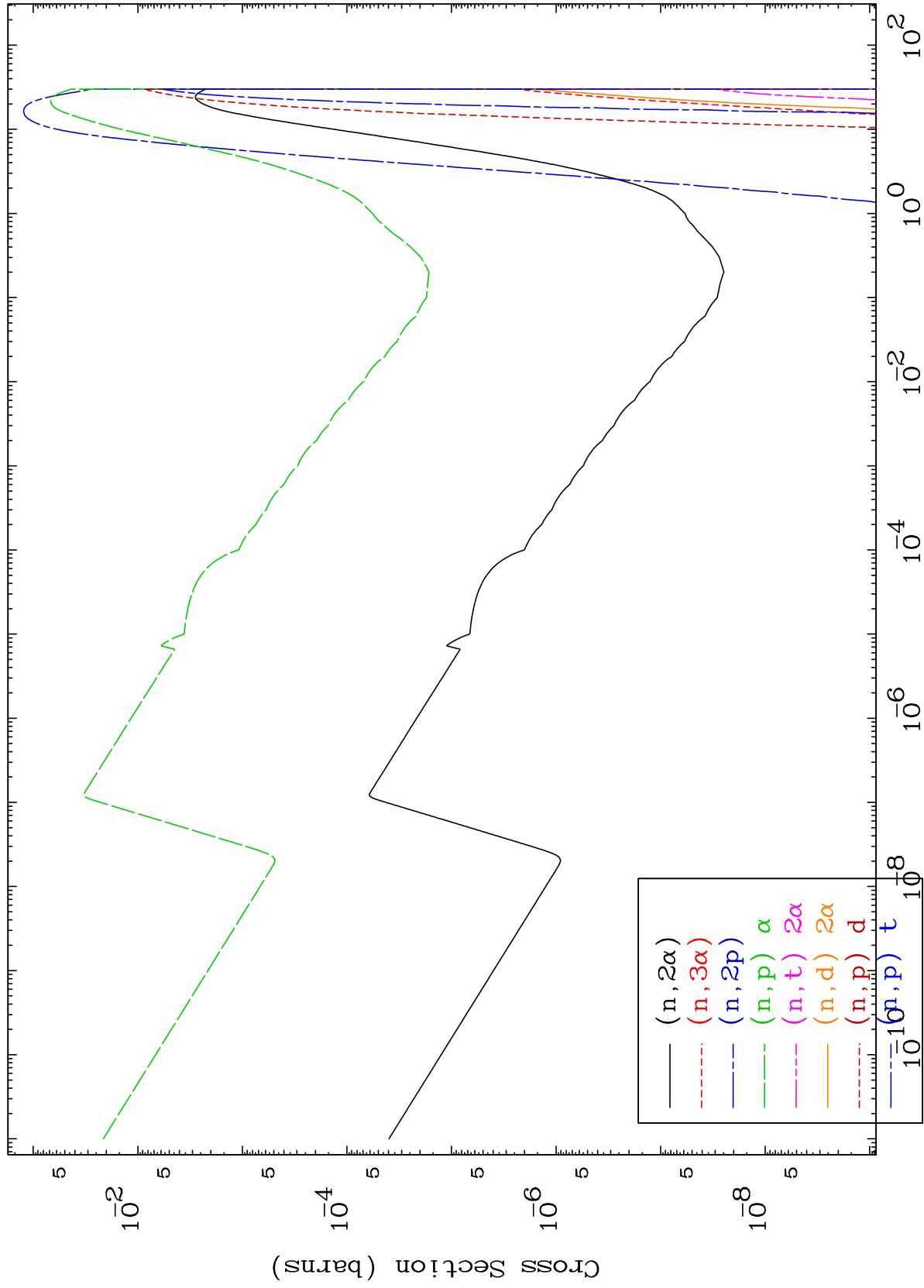


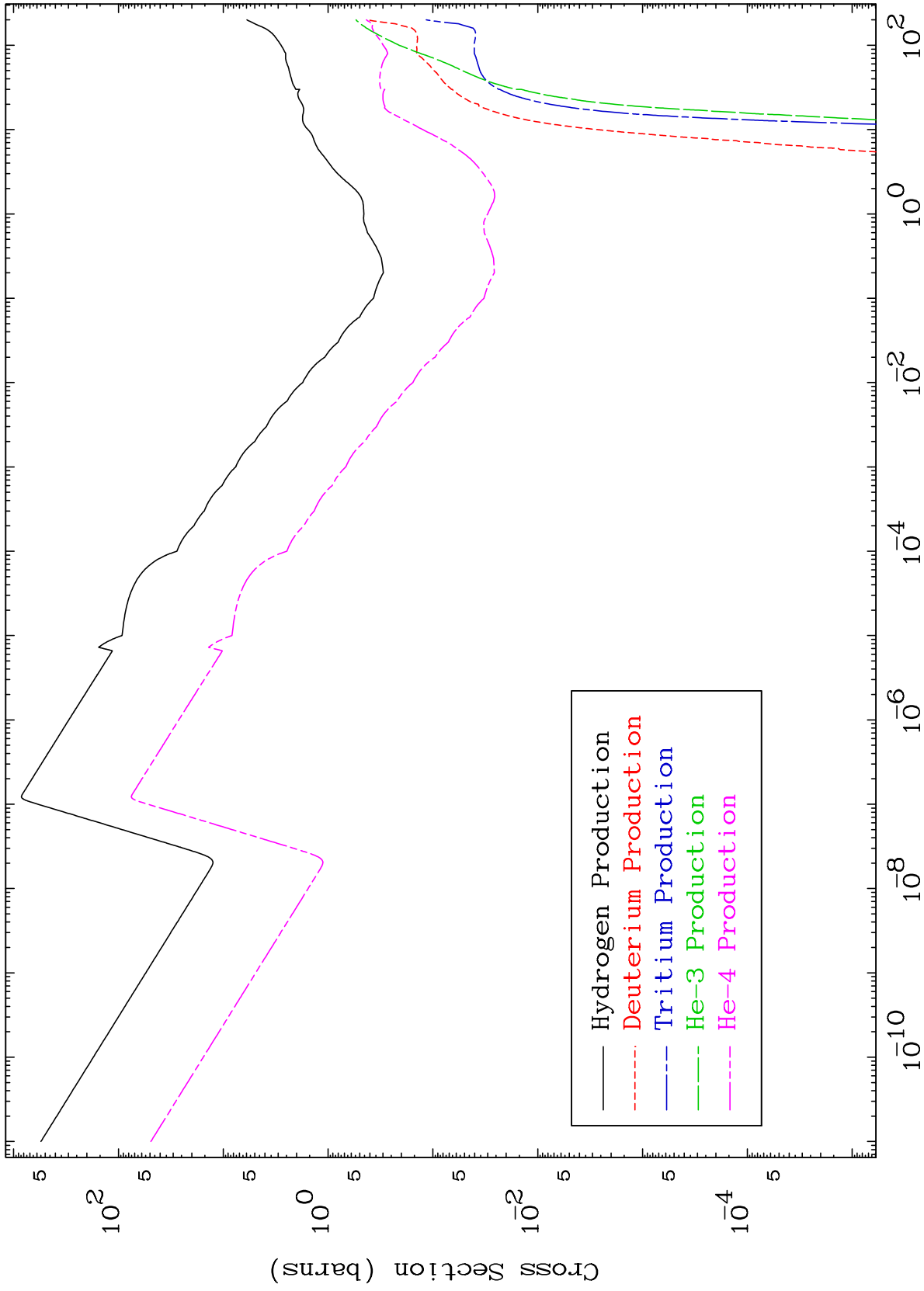


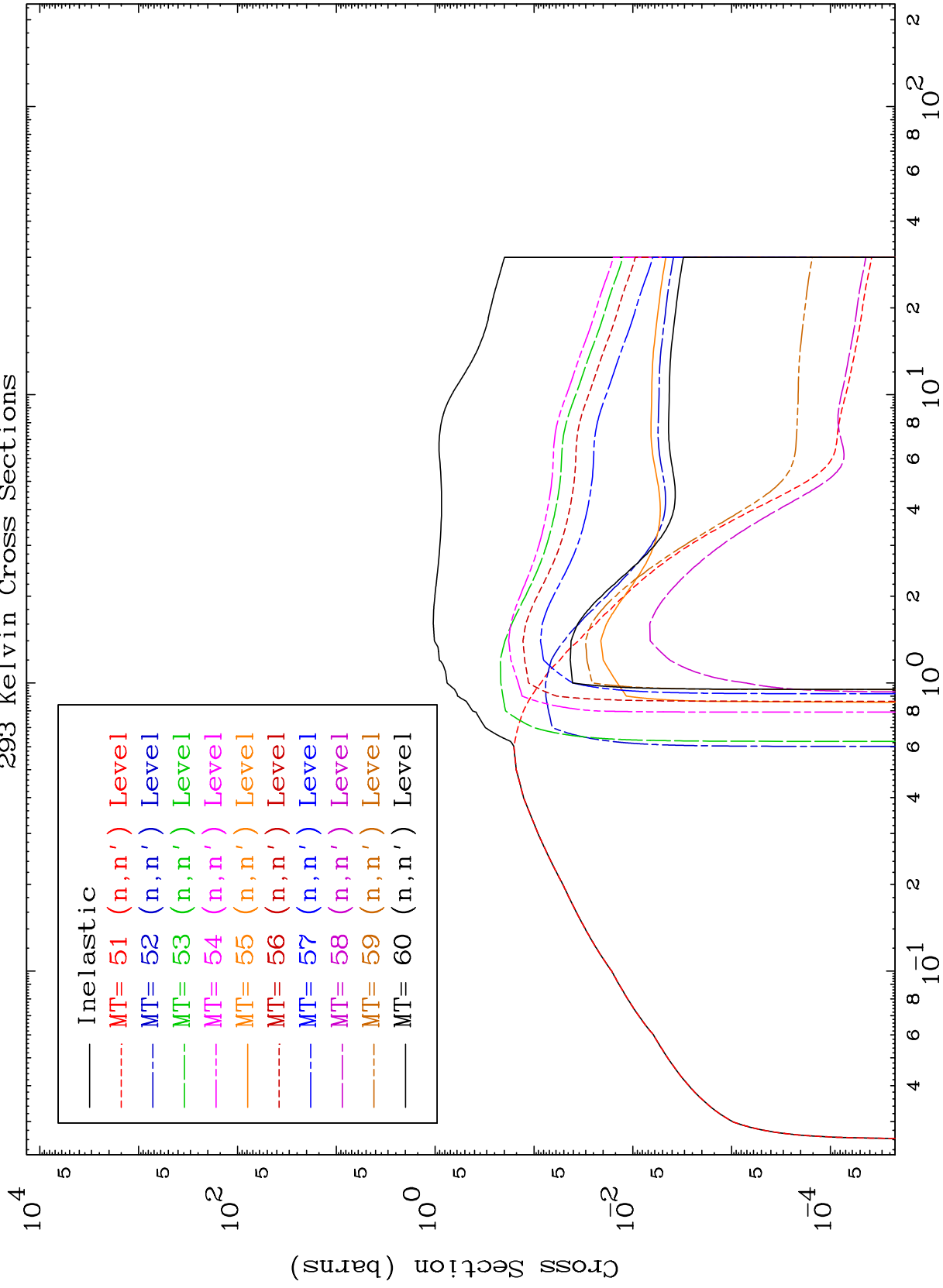
MAT 7071

Charged Particle
293 Kelvin Cross Sections

71-Lu-157





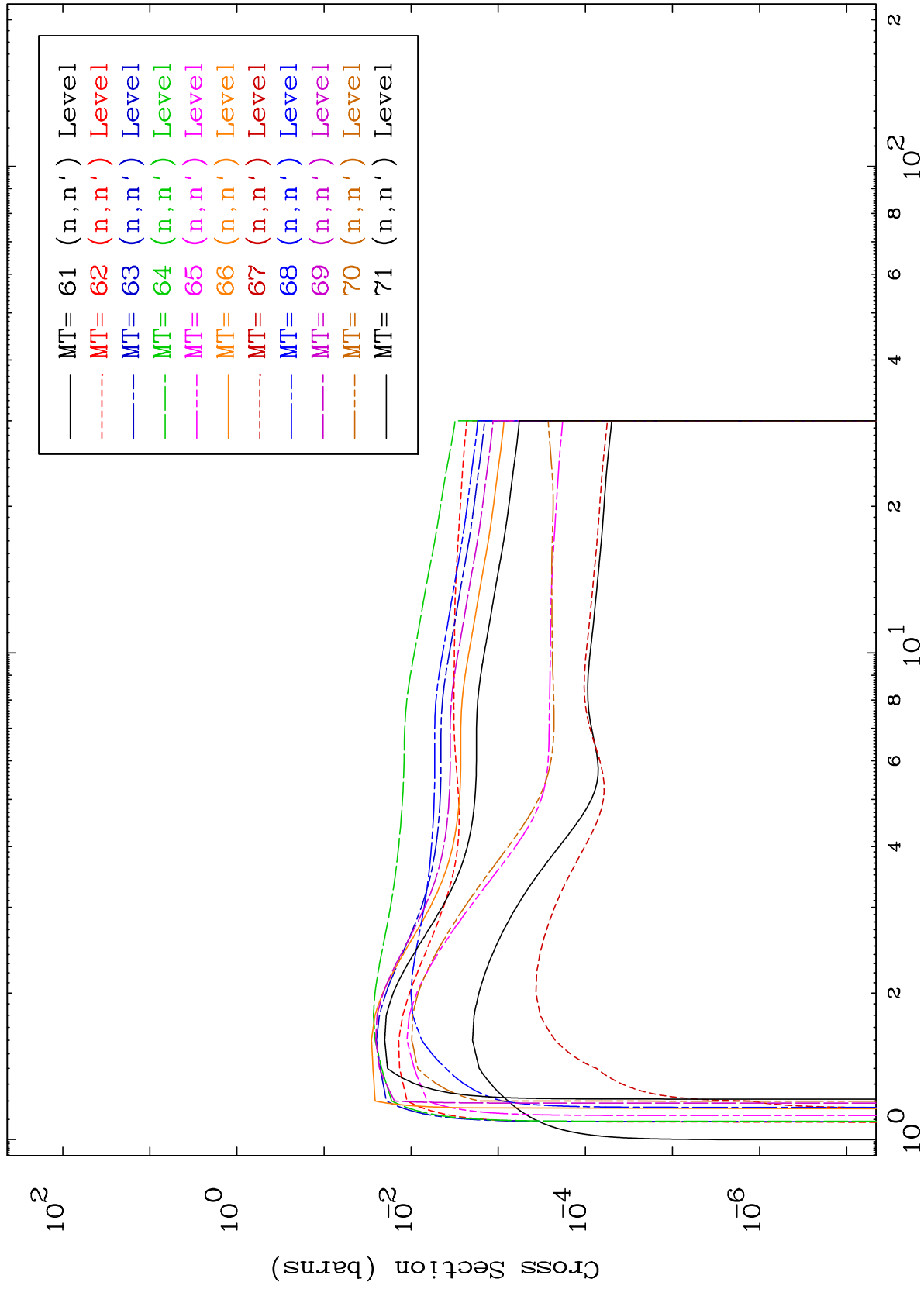


MAT 7071

(n,n') Level

293 Kelvin Cross Sections

71-Lu-157



Incident Energy (MeV)

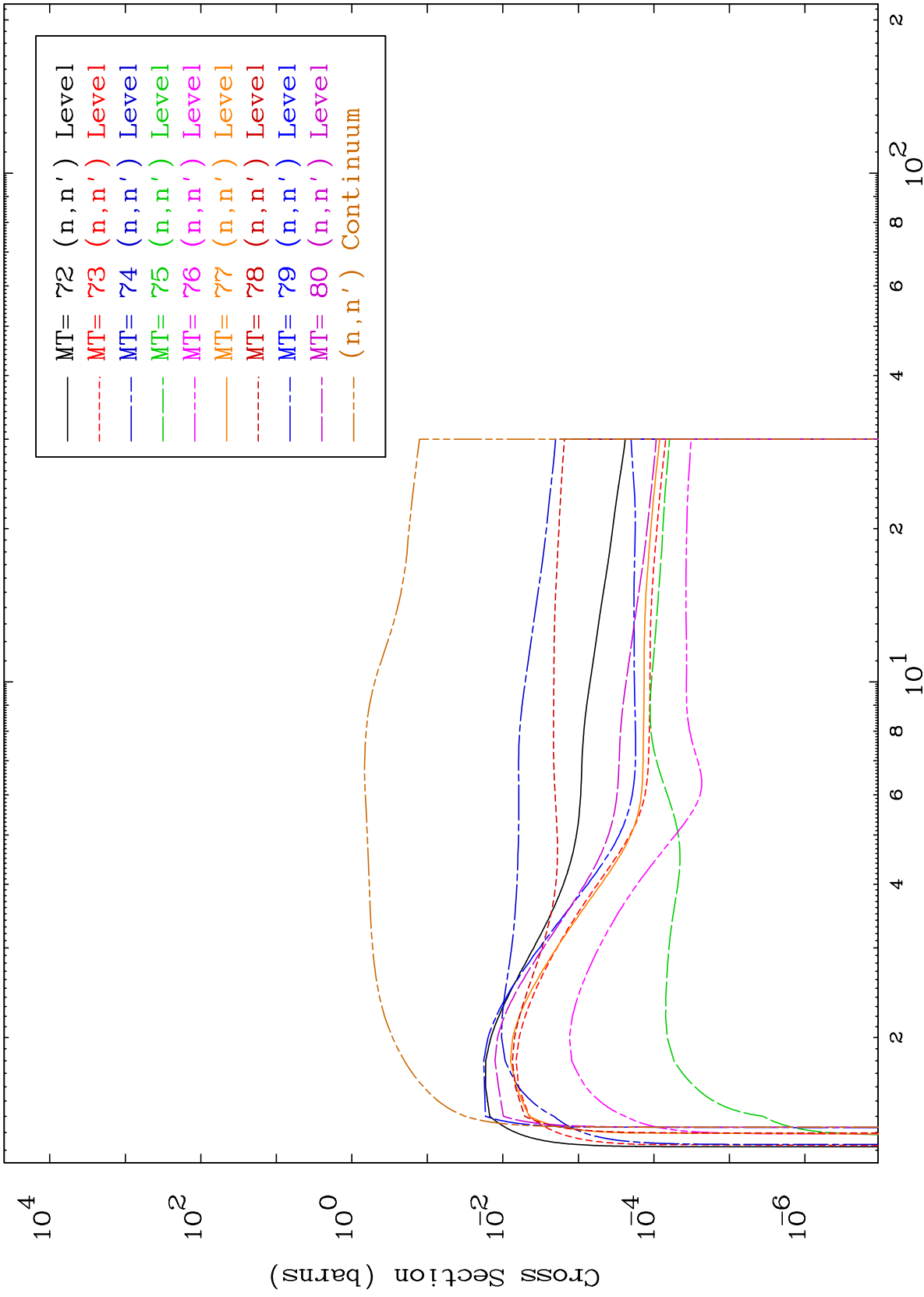
71-Lu-157

MAT 7071

(n,n') Level

71-Lu-157

293 Kelvin Cross Sections



10

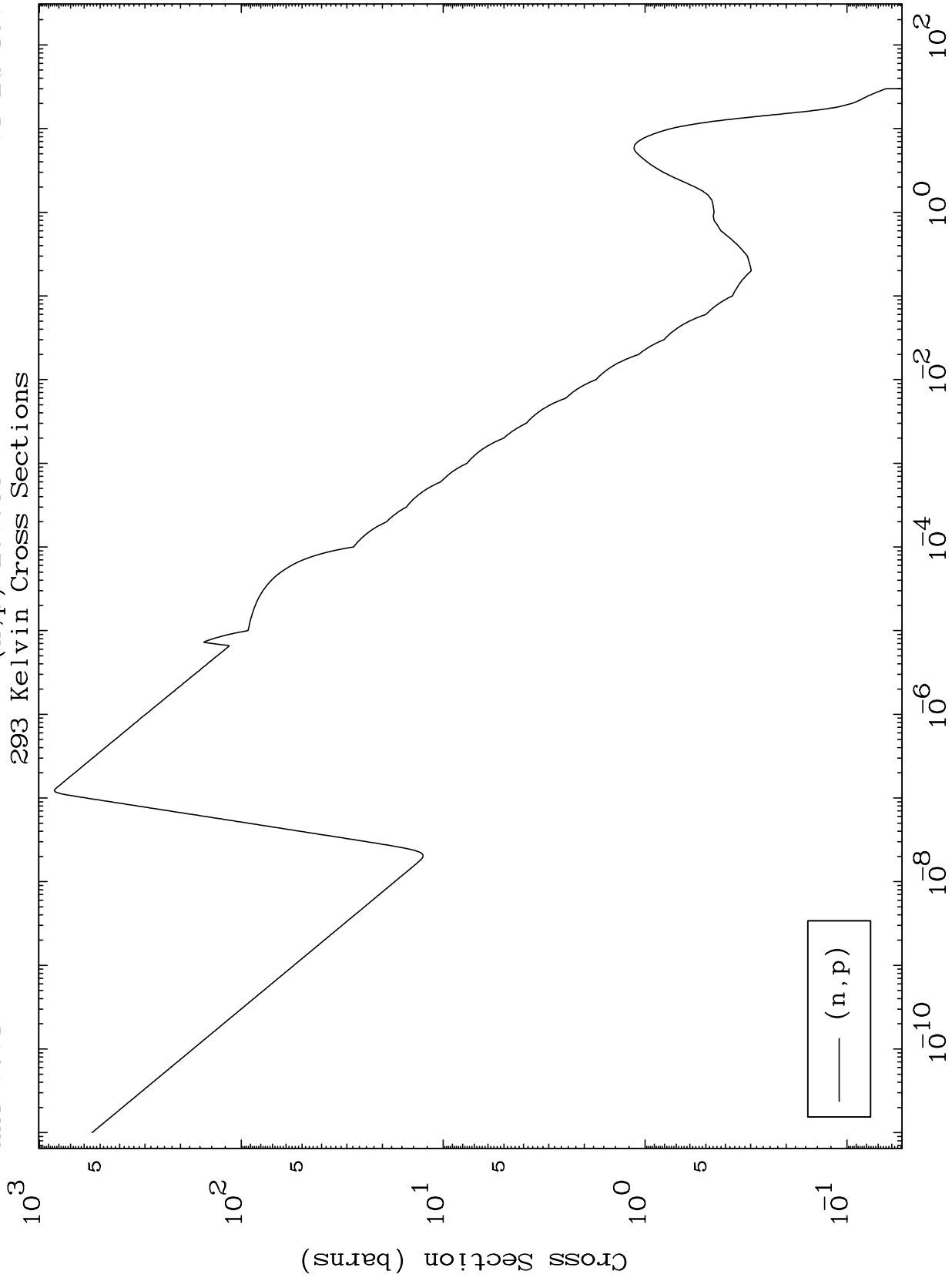
Incident Energy (MeV)

71-Lu-157

MAT 7071

(n,p) Levels
293 Kelvin Cross Sections

71-Lu-157

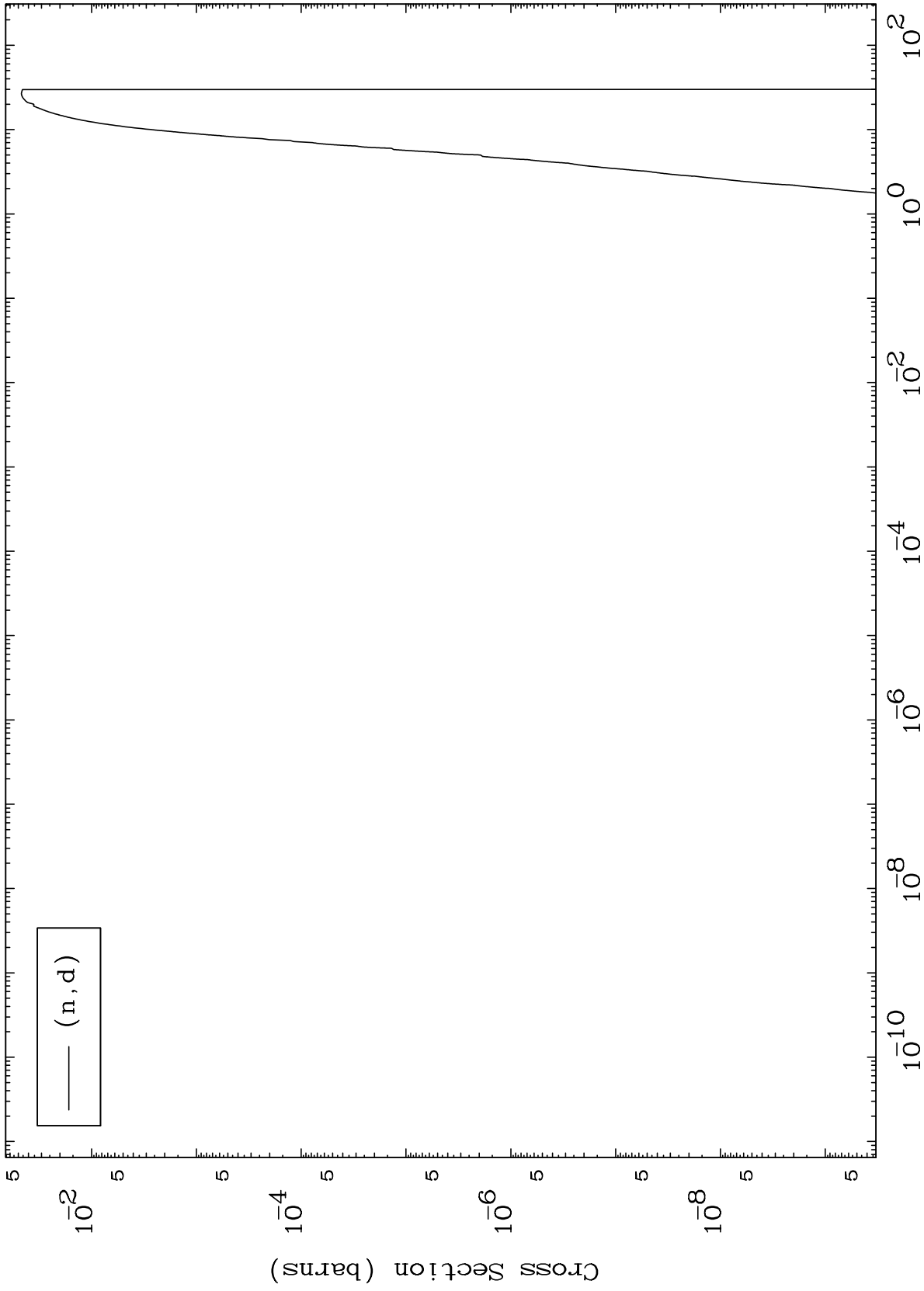


— (n, p)

MAT 7071

(n,d) Levels
293 Kelvin Cross Sections

71-Lu-157



12

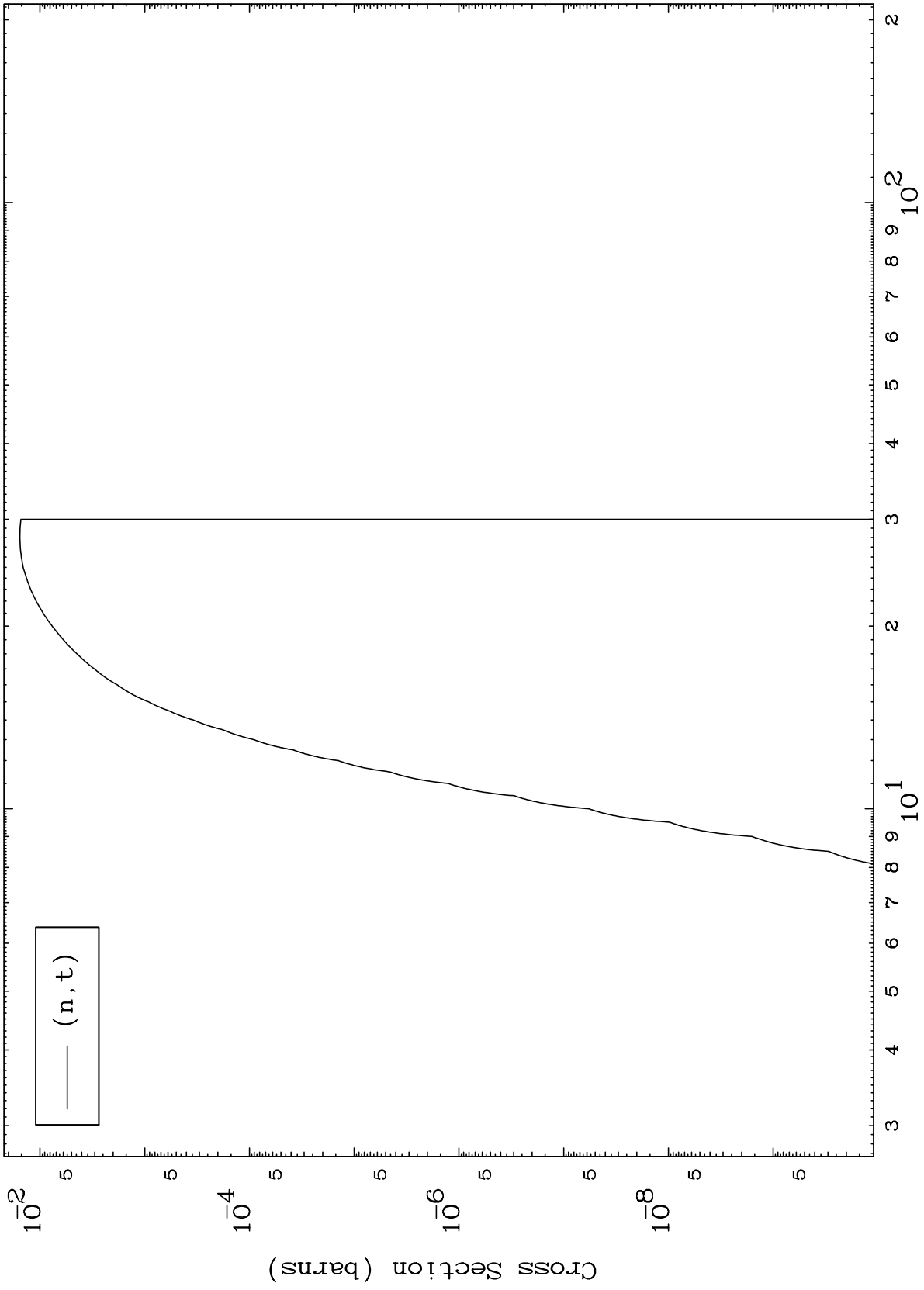
Incident Energy (MeV)

71-Lu-157

MAT 7071

(n,t) Levels
293 Kelvin Cross Sections

71-Lu-157



(n,t)

13

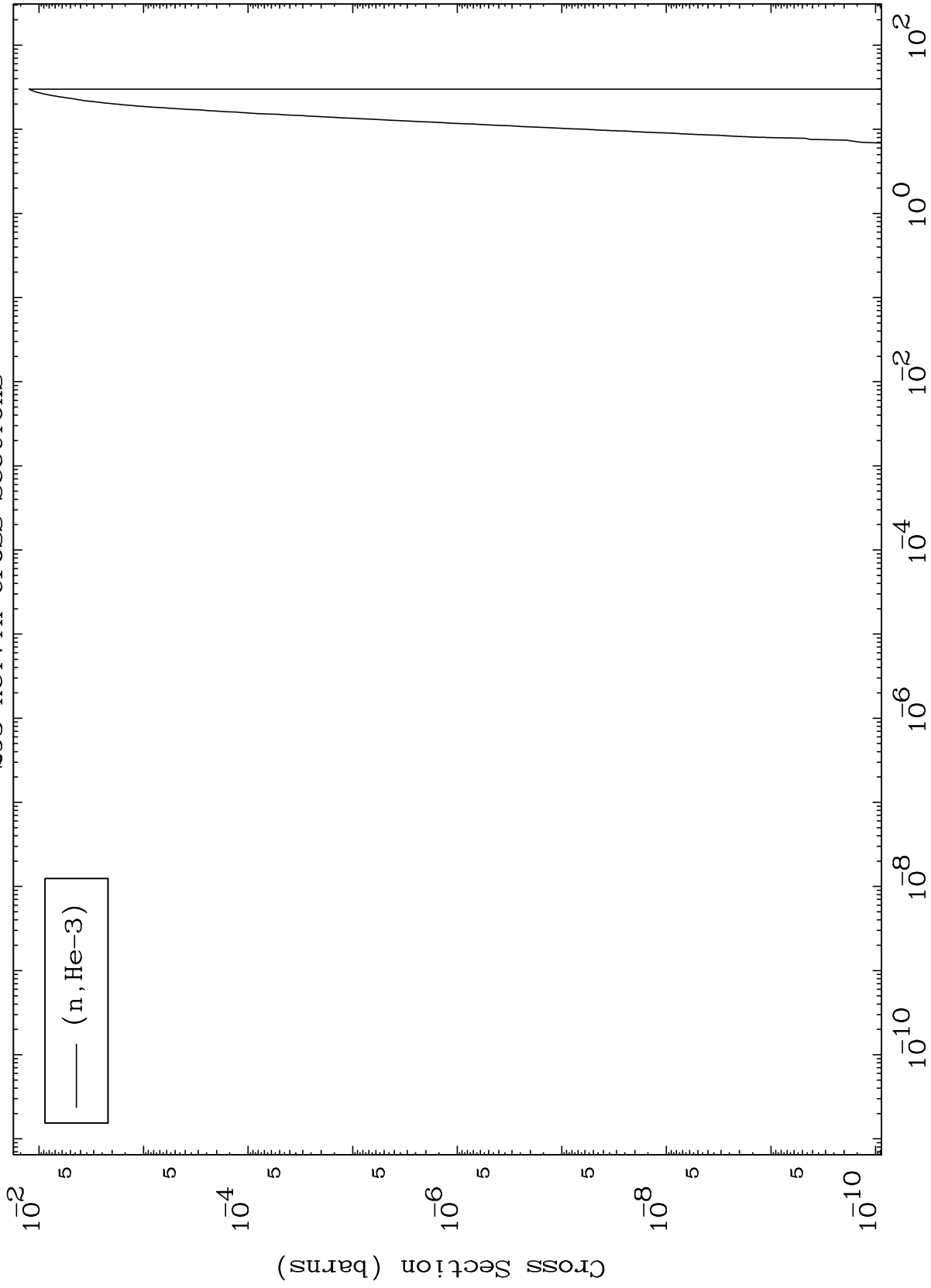
Incident Energy (MeV)

71-Lu-157

MAT 7071

(n,He3) Levels
293 Kelvin Cross Sections

71-Lu-157



14

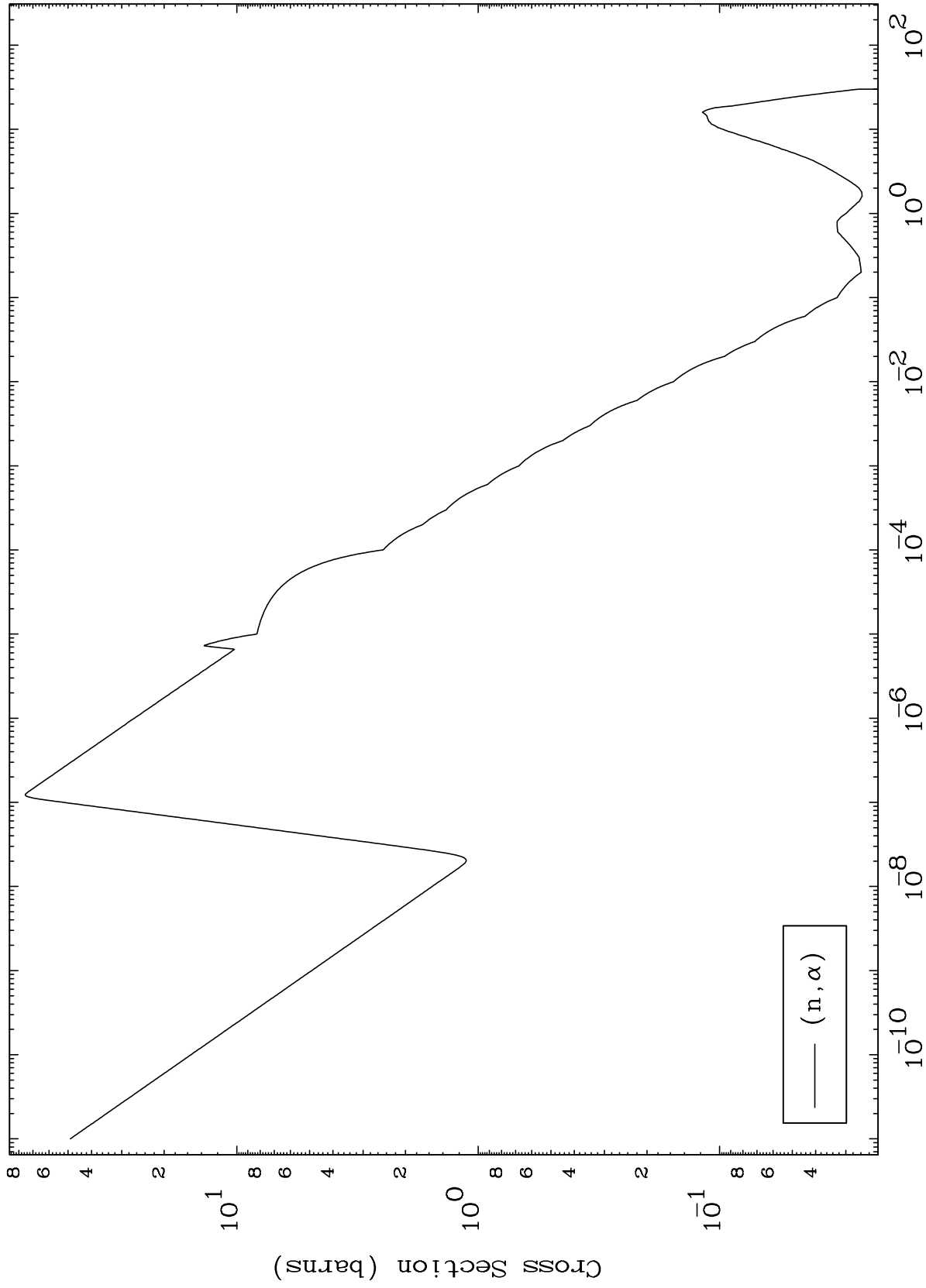
Incident Energy (MeV)

71-Lu-157

MAT 7071

(n,α) Levels
293 Kelvin Cross Sections

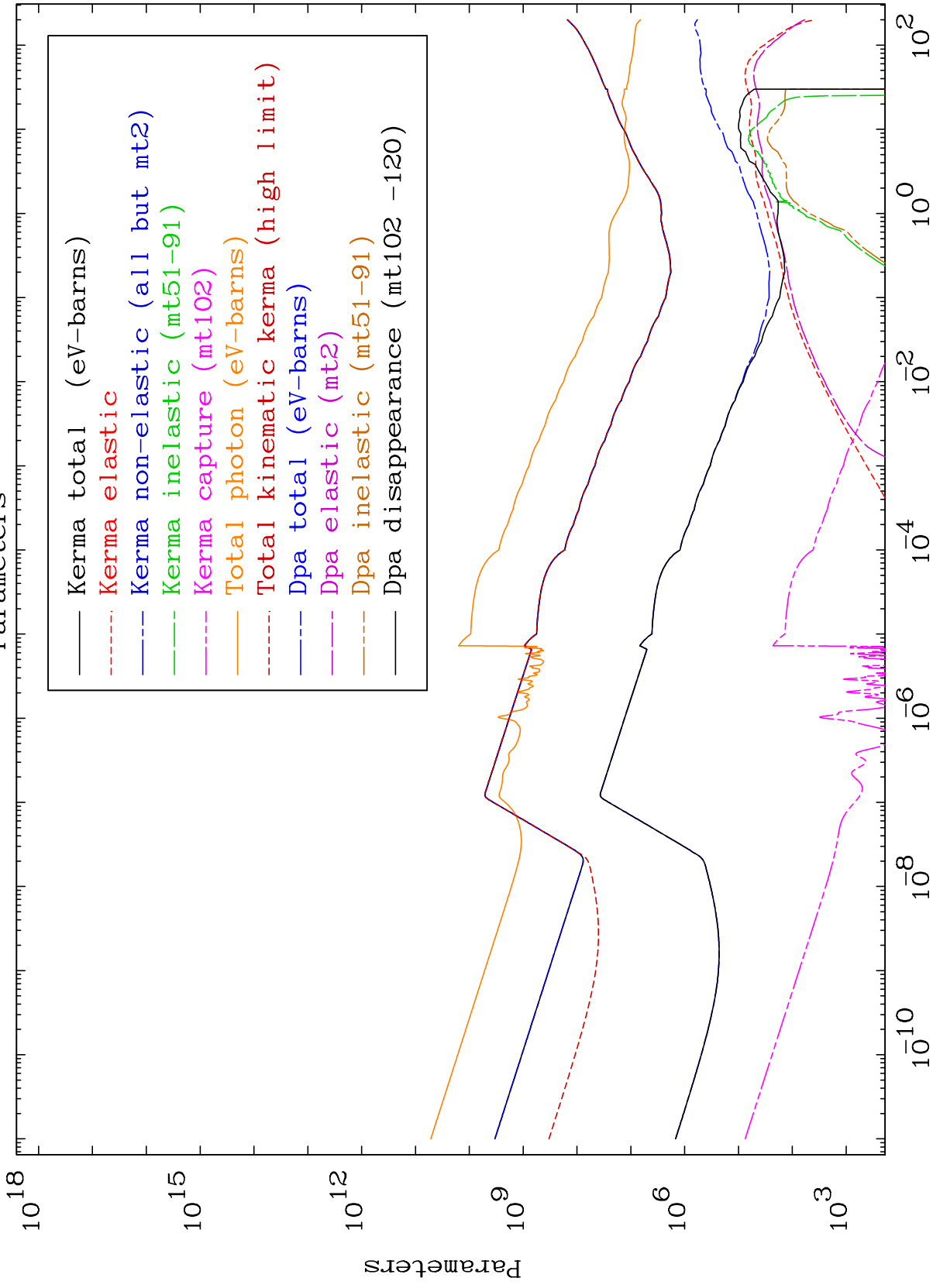
71-Lu-157



15

Incident Energy (MeV)

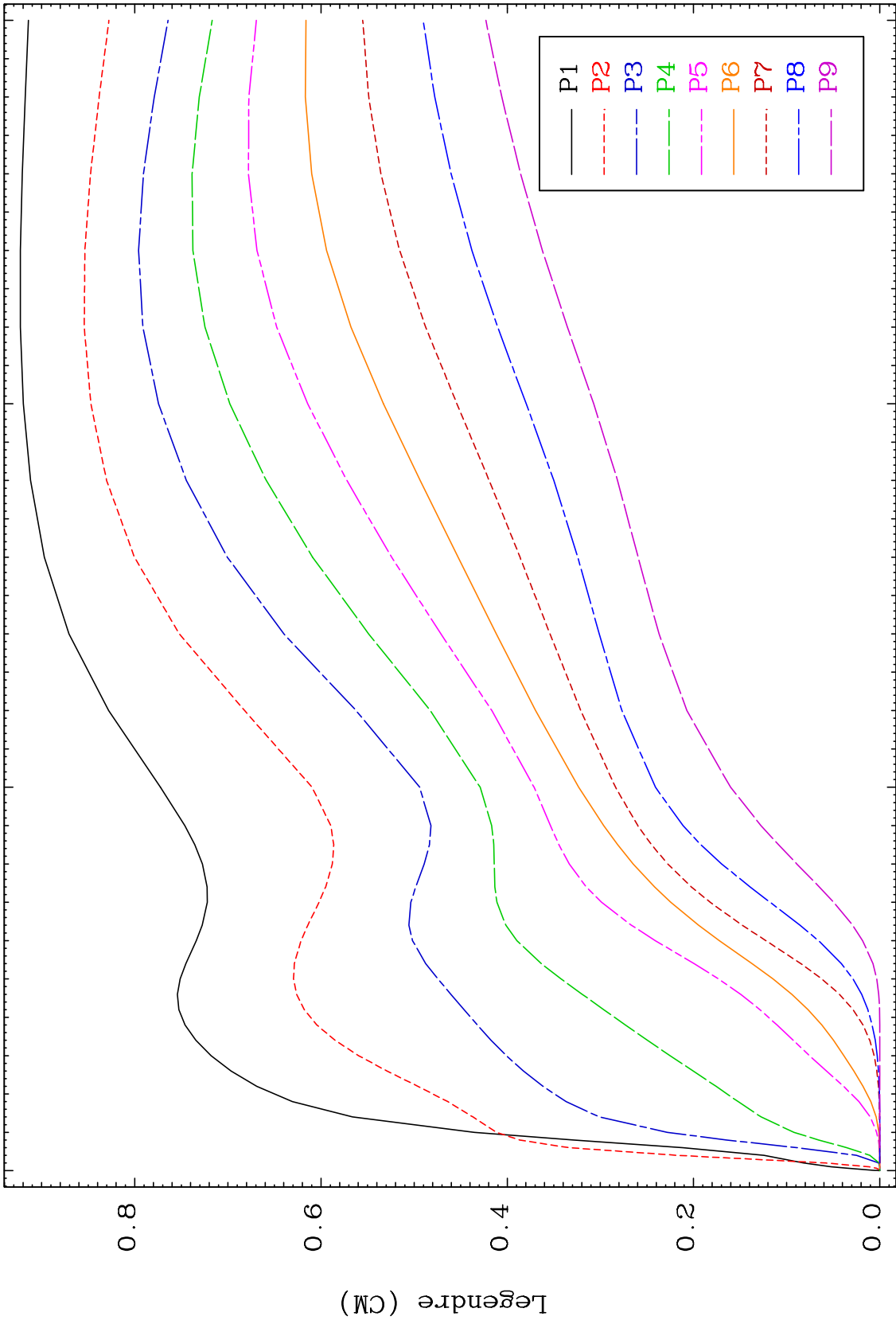
71-Lu-157



MAT 7071

71-Lu-157

Elastic Legendre Coefficients



17

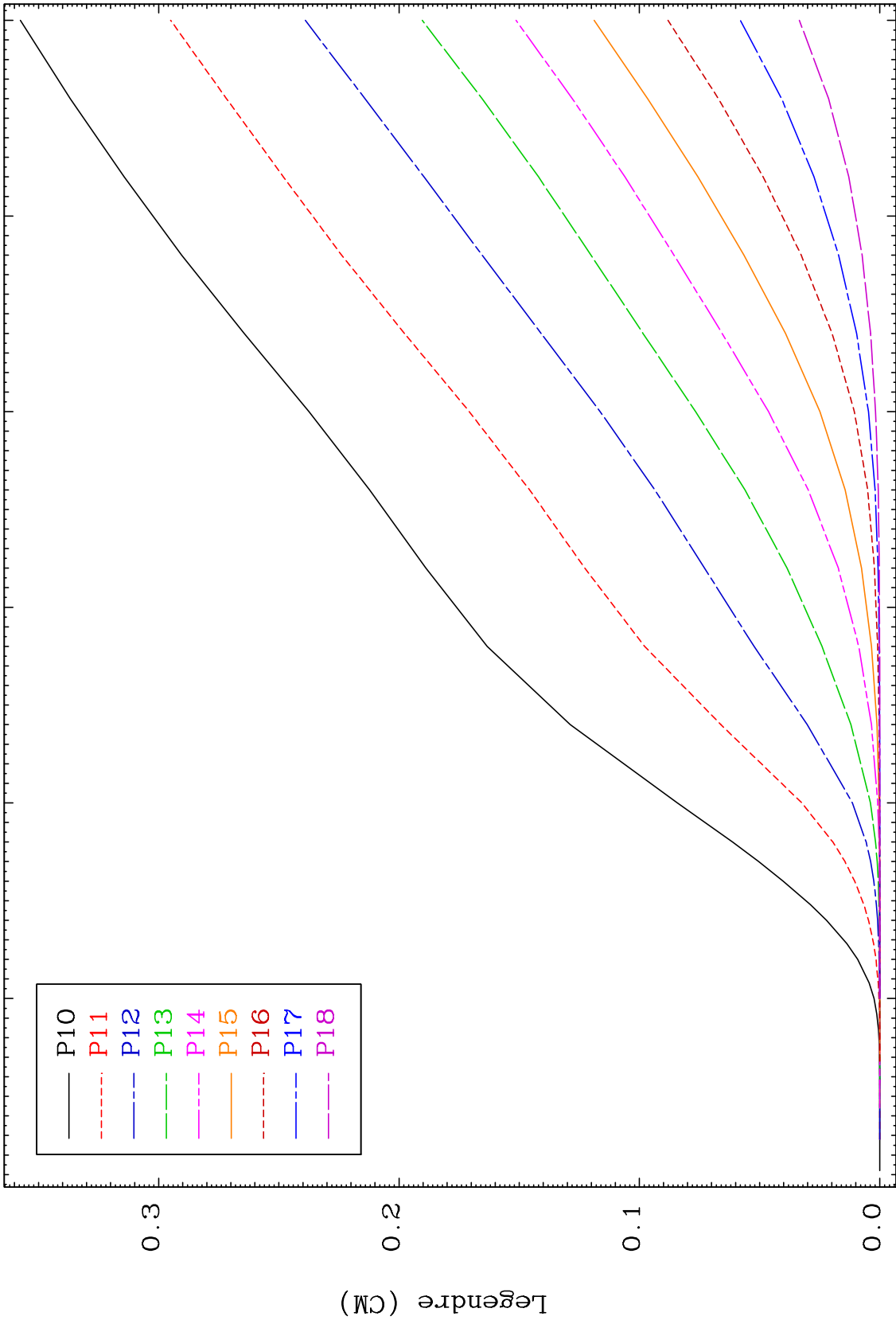
Incident Energy (MeV)

71-Lu-157

MAT 7071

Elastic Legendre Coefficients

71-Lu-157



18

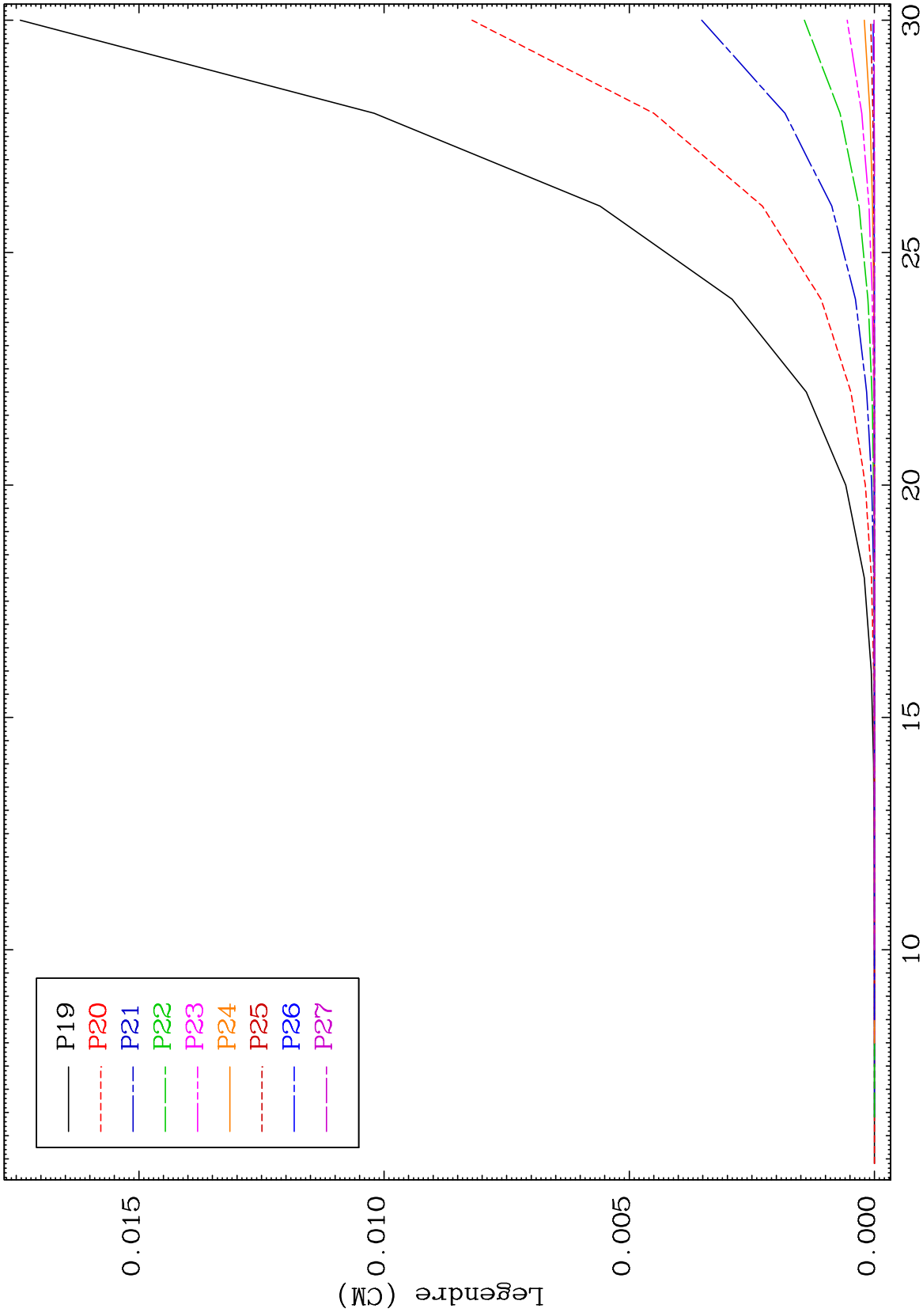
Incident Energy (MeV)

71-Lu-157

MAT 7071

Elastic
Legendre Coefficients

71-Lu-157



19

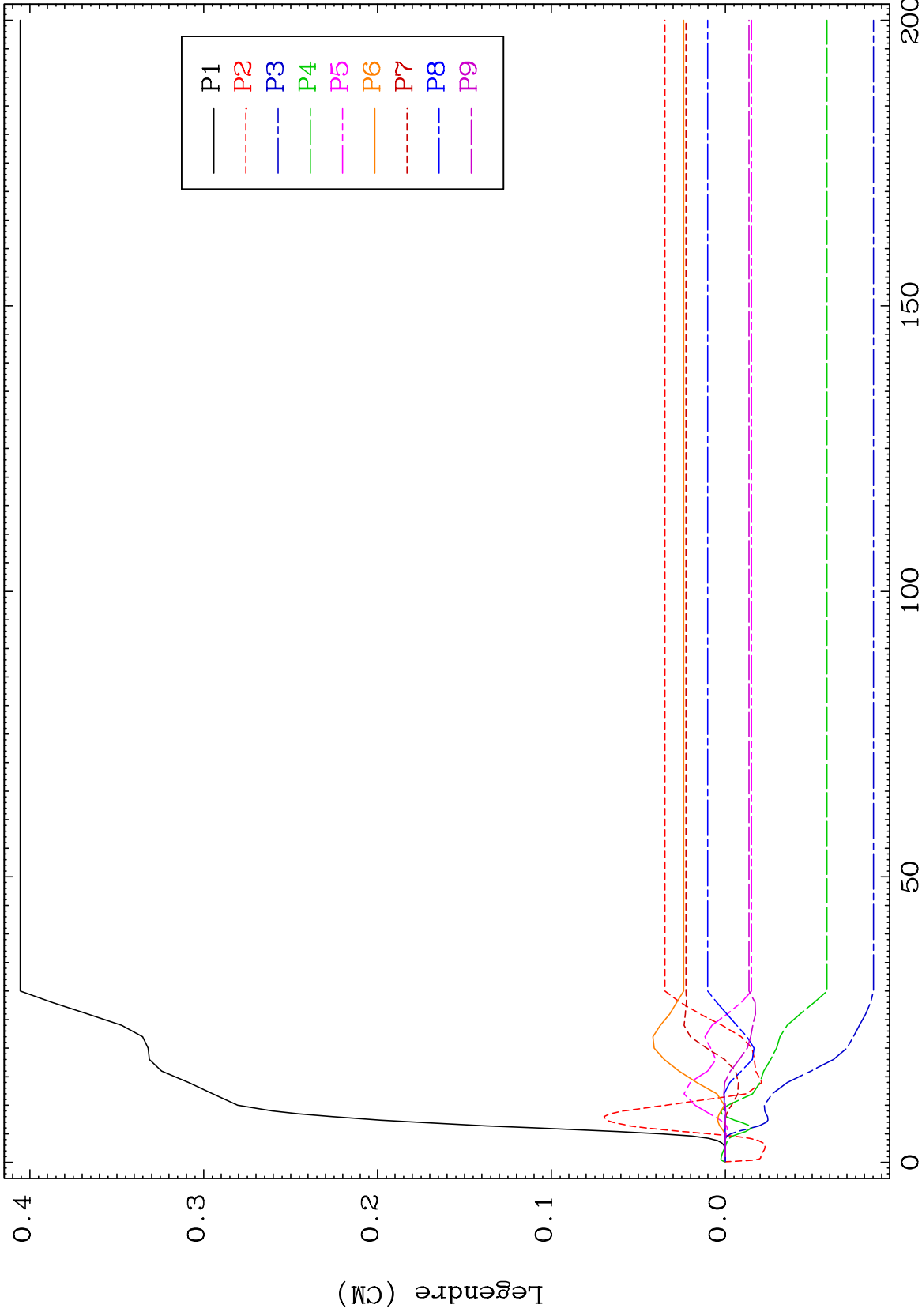
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



21

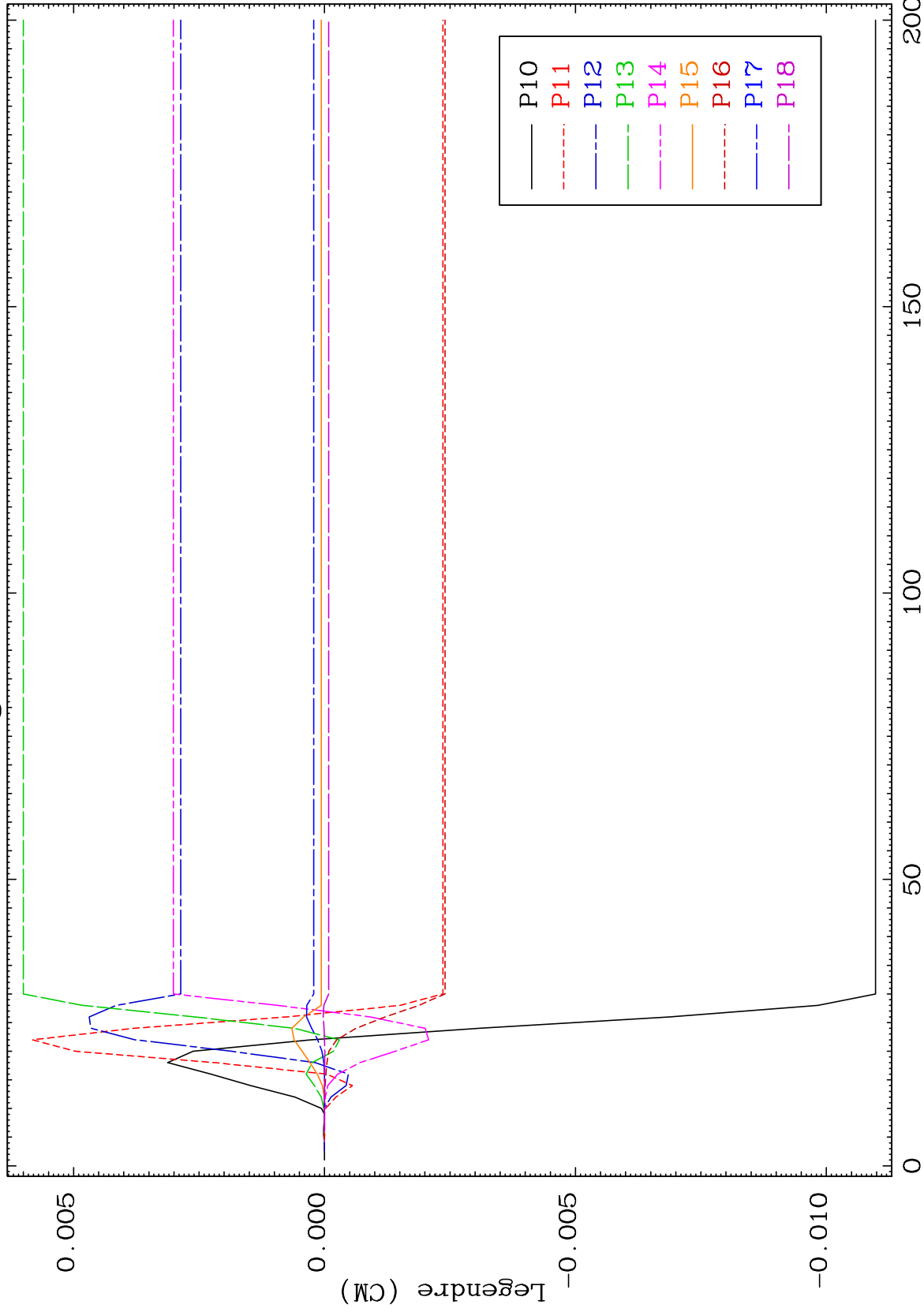
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



22

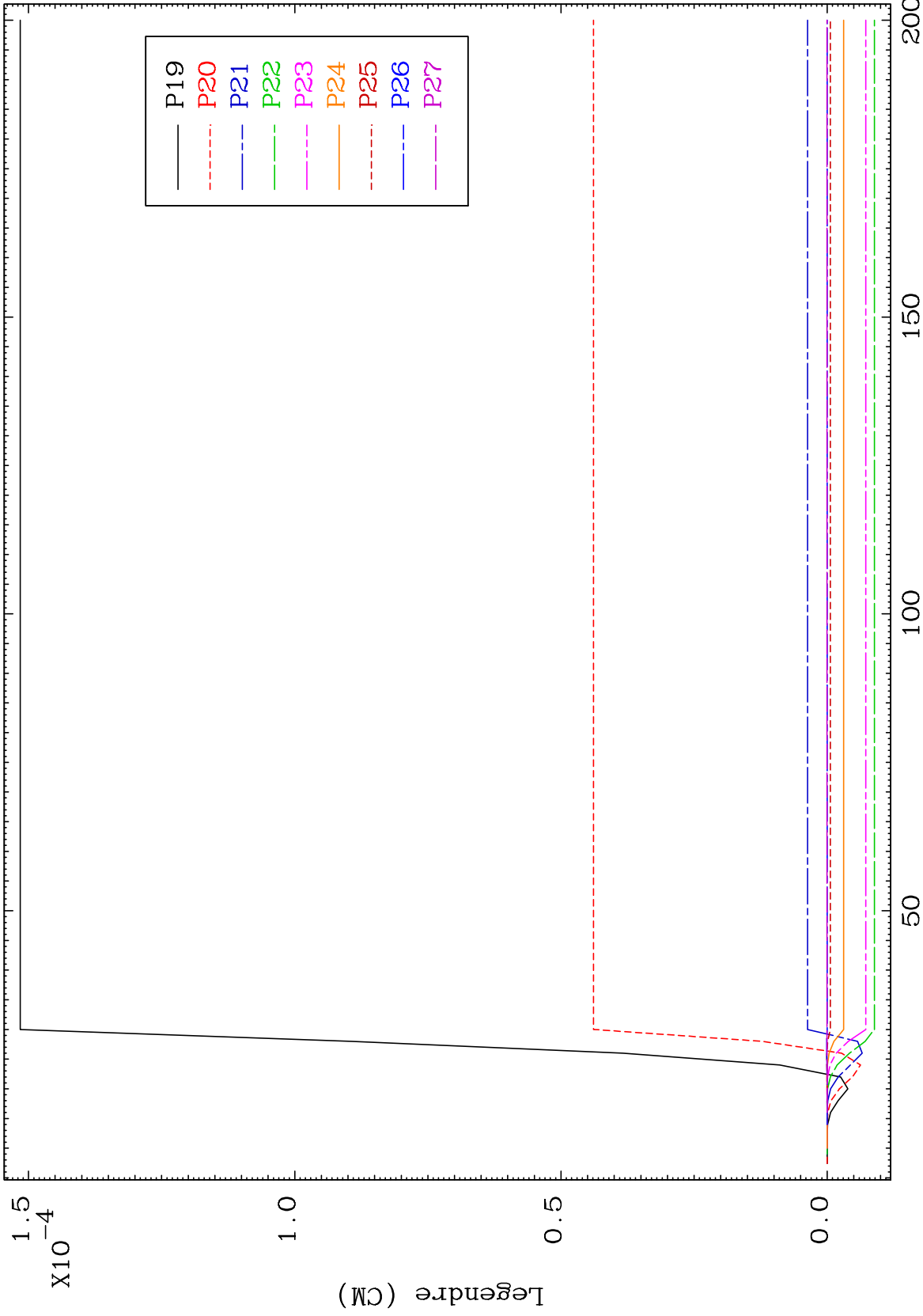
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



23

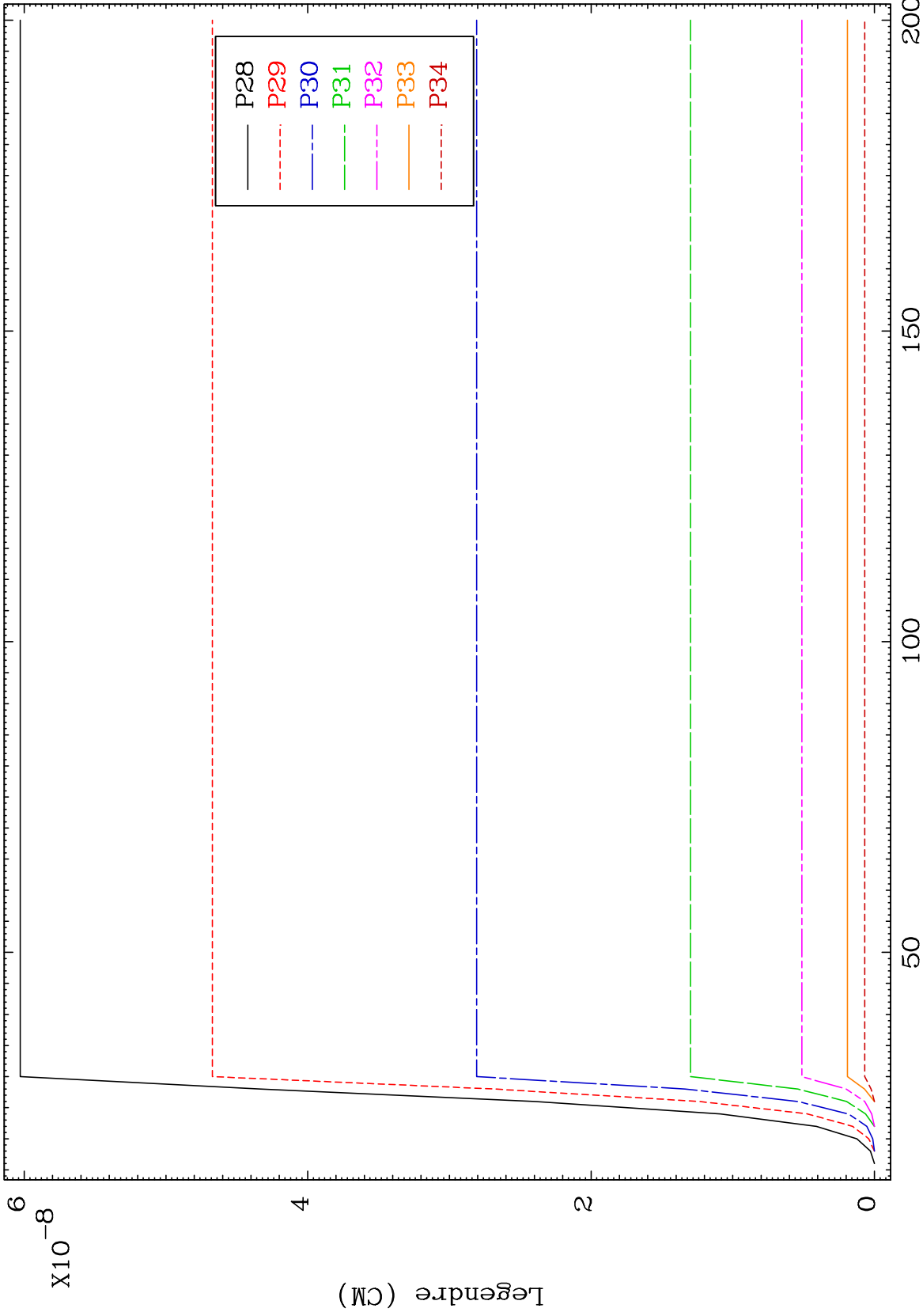
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



24

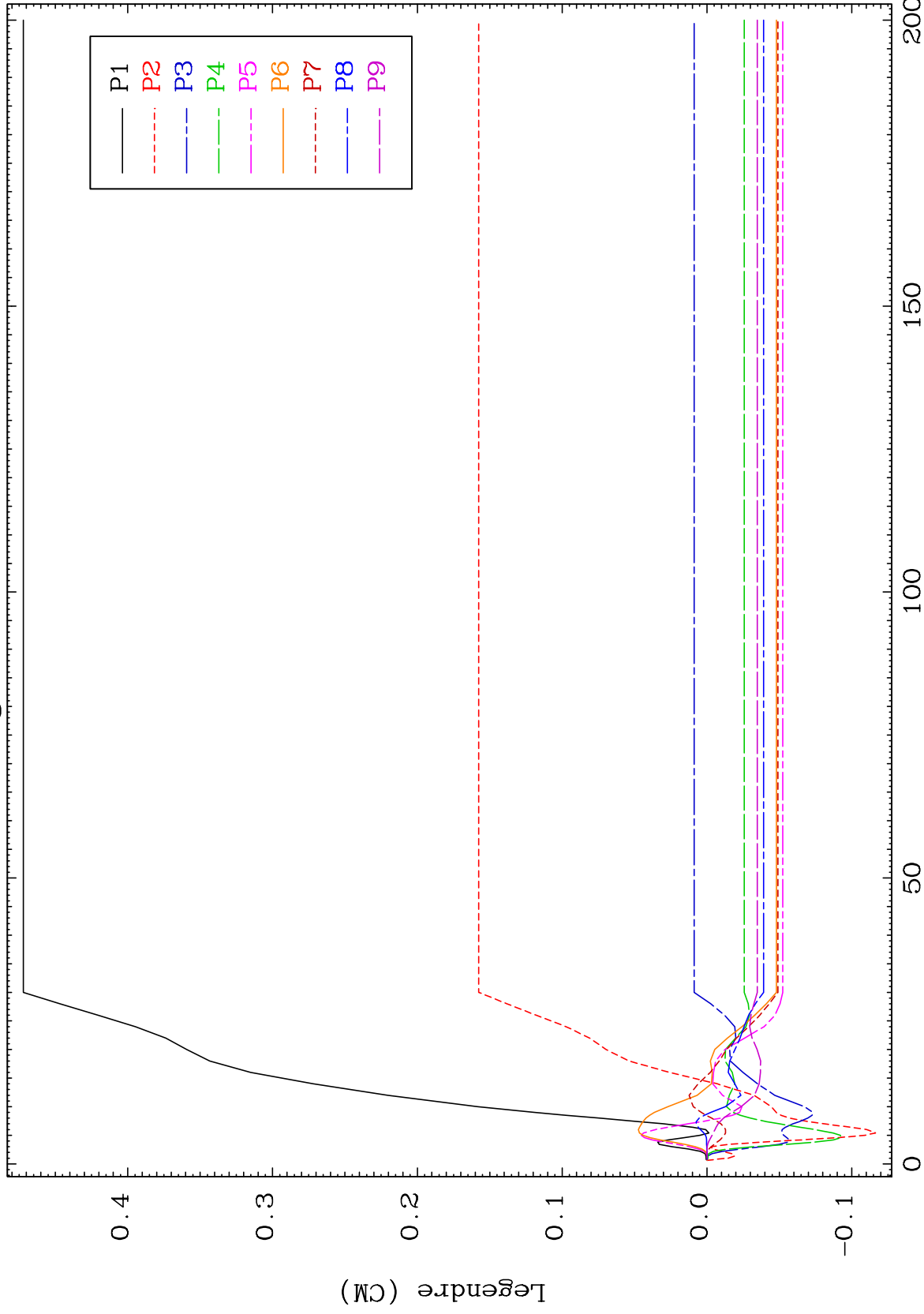
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



25

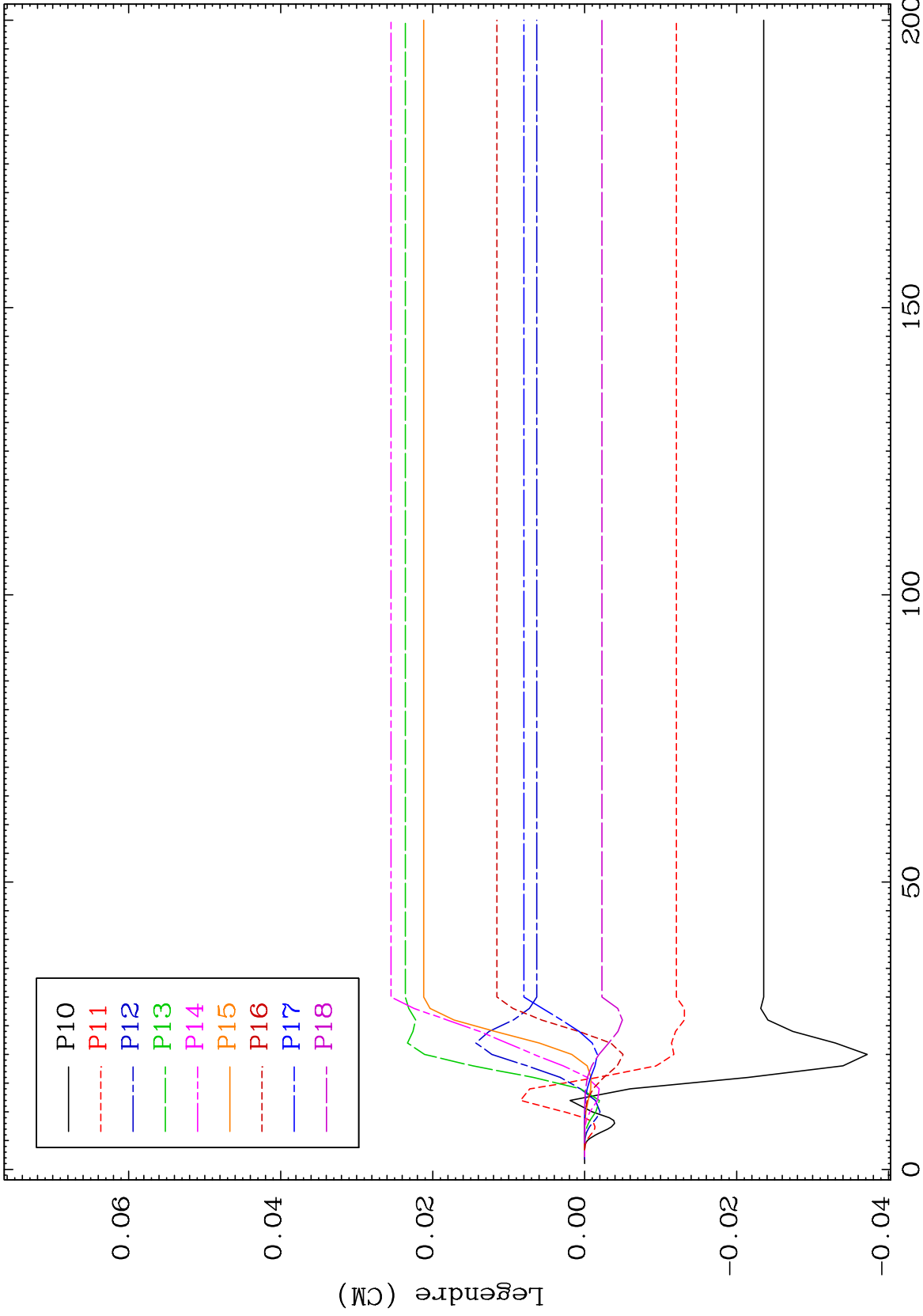
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



26

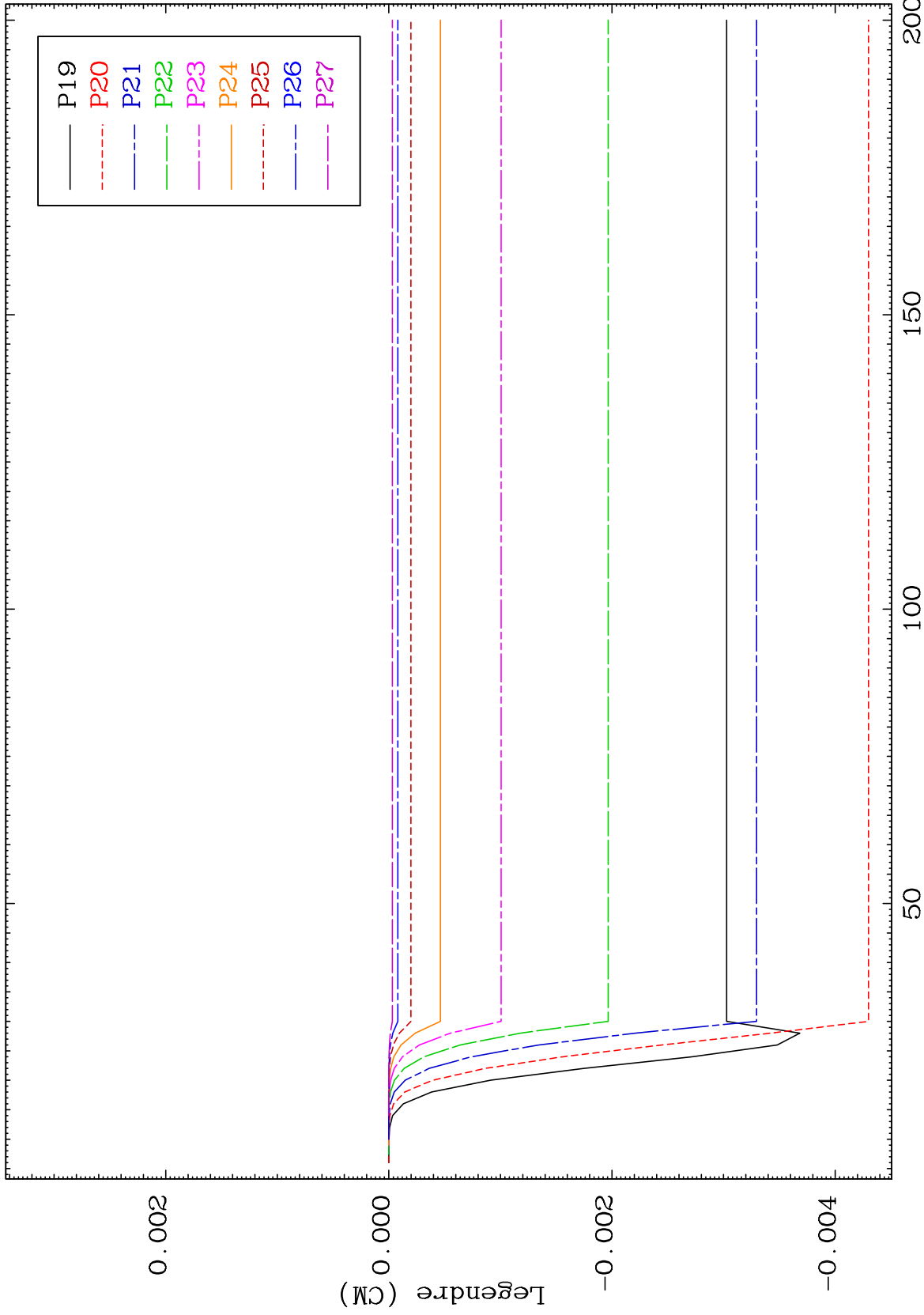
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



27

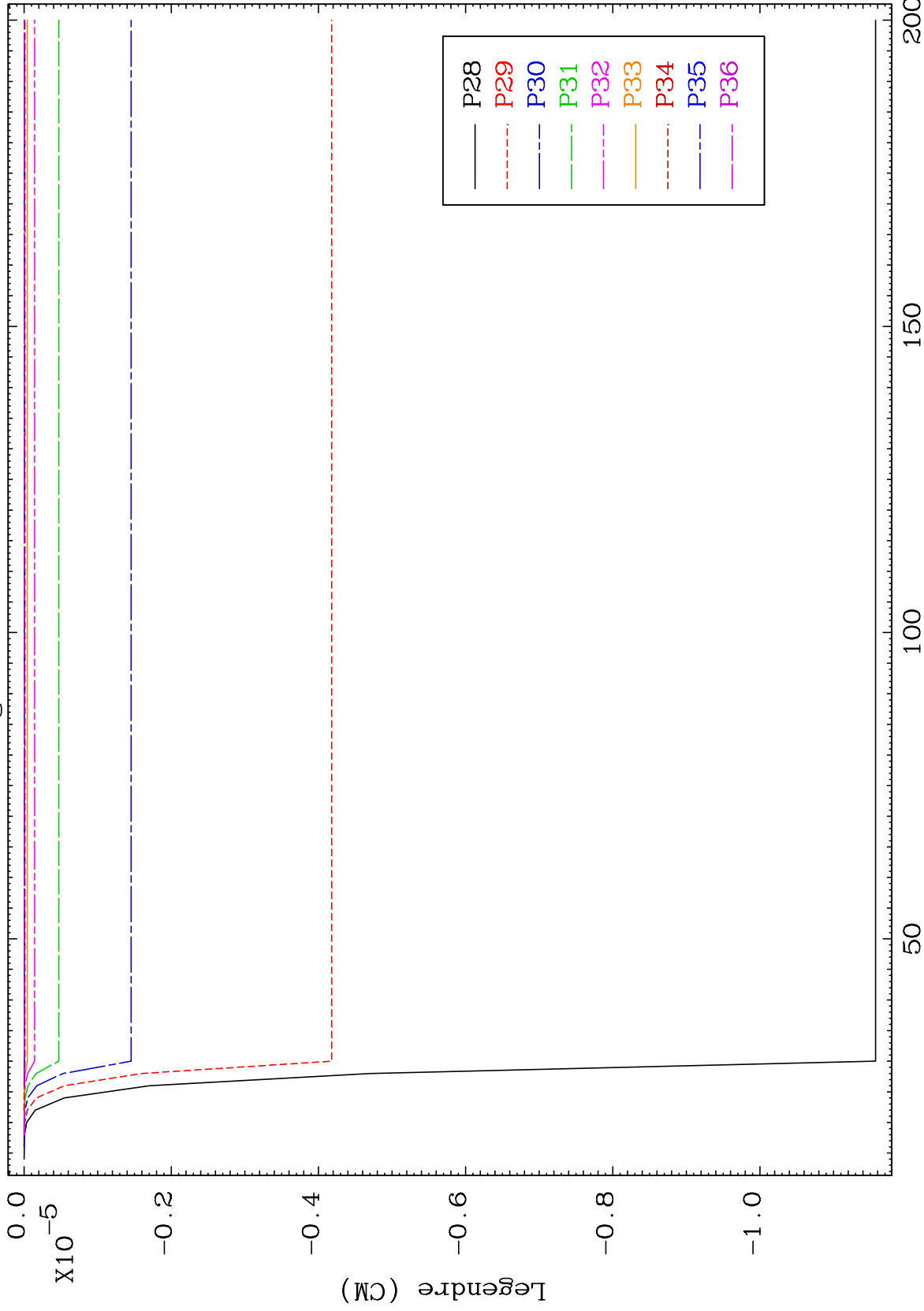
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



71-Lu-157

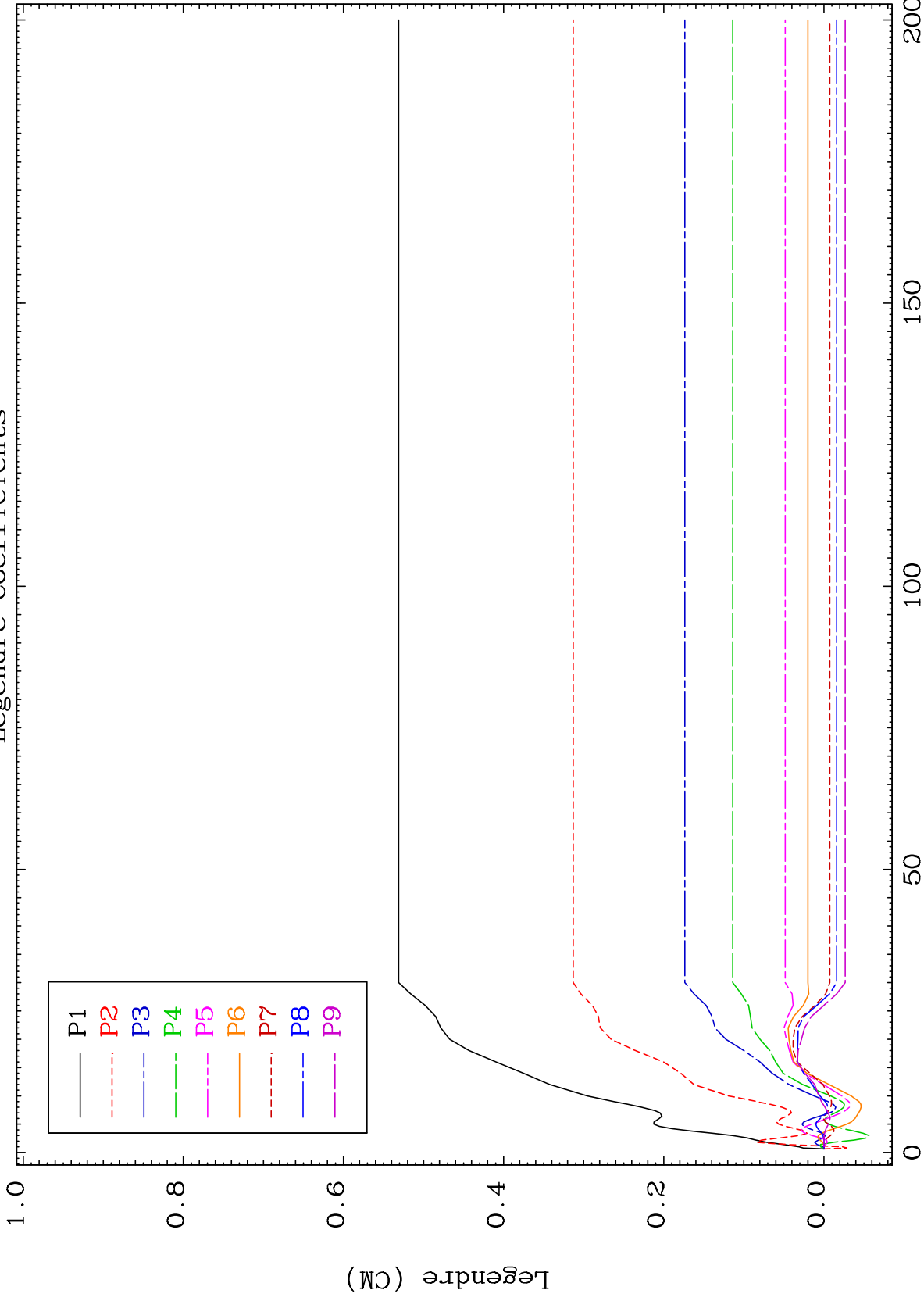
Incident Energy (MeV)

28

MAT 7071

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

71-Lu-157



29

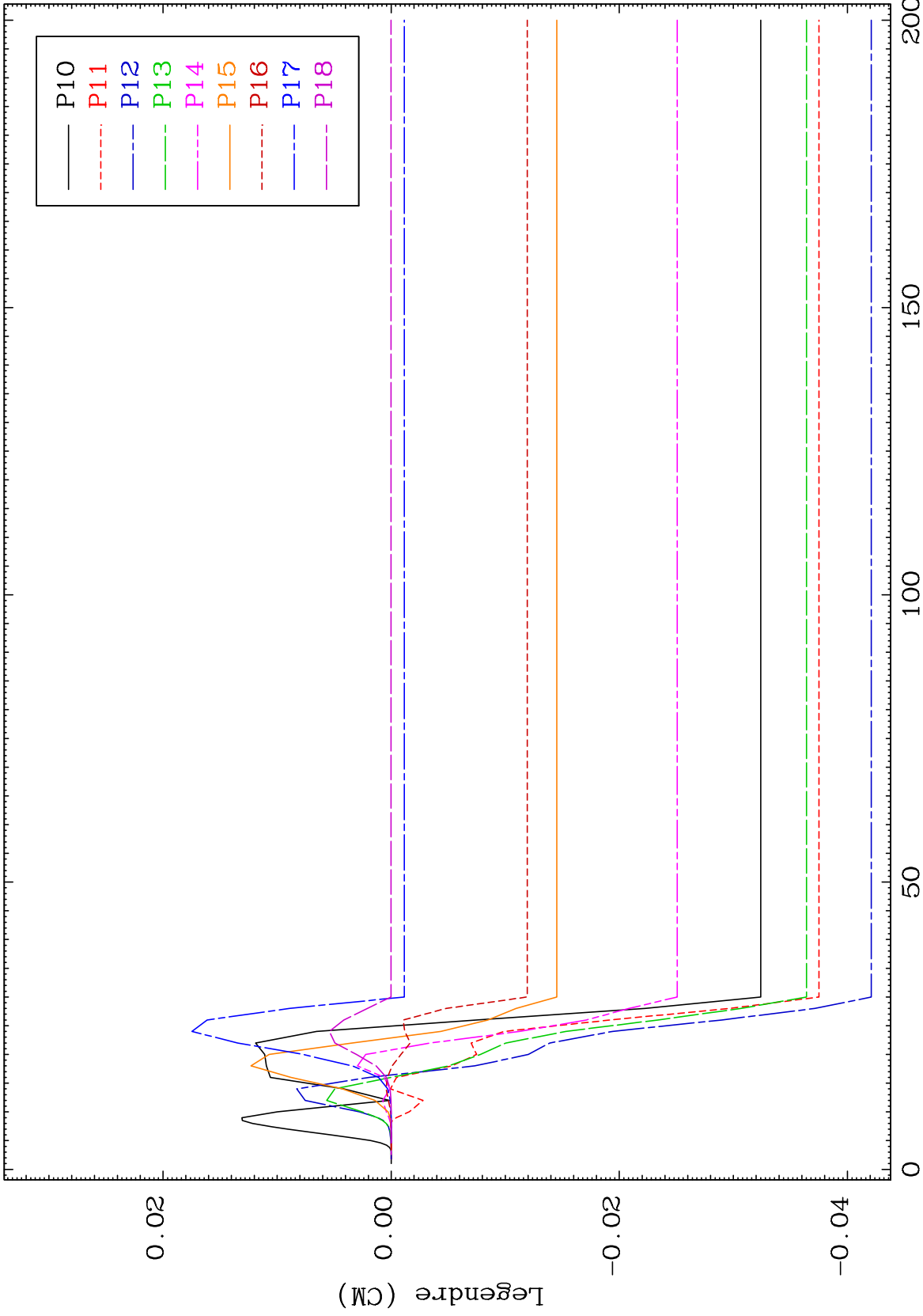
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



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0.00

0.02

0

50

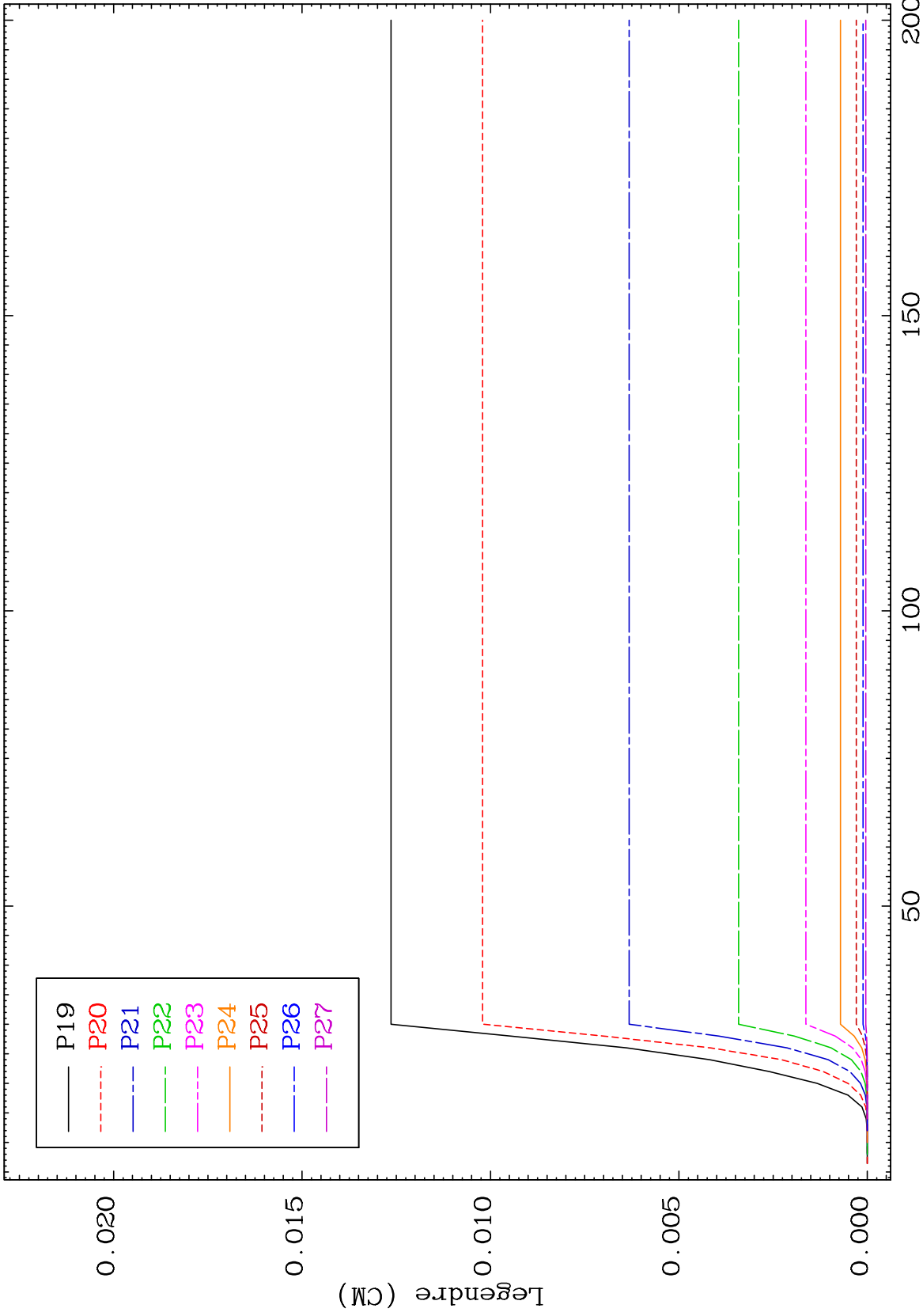
100

150

200

Incident Energy (MeV)

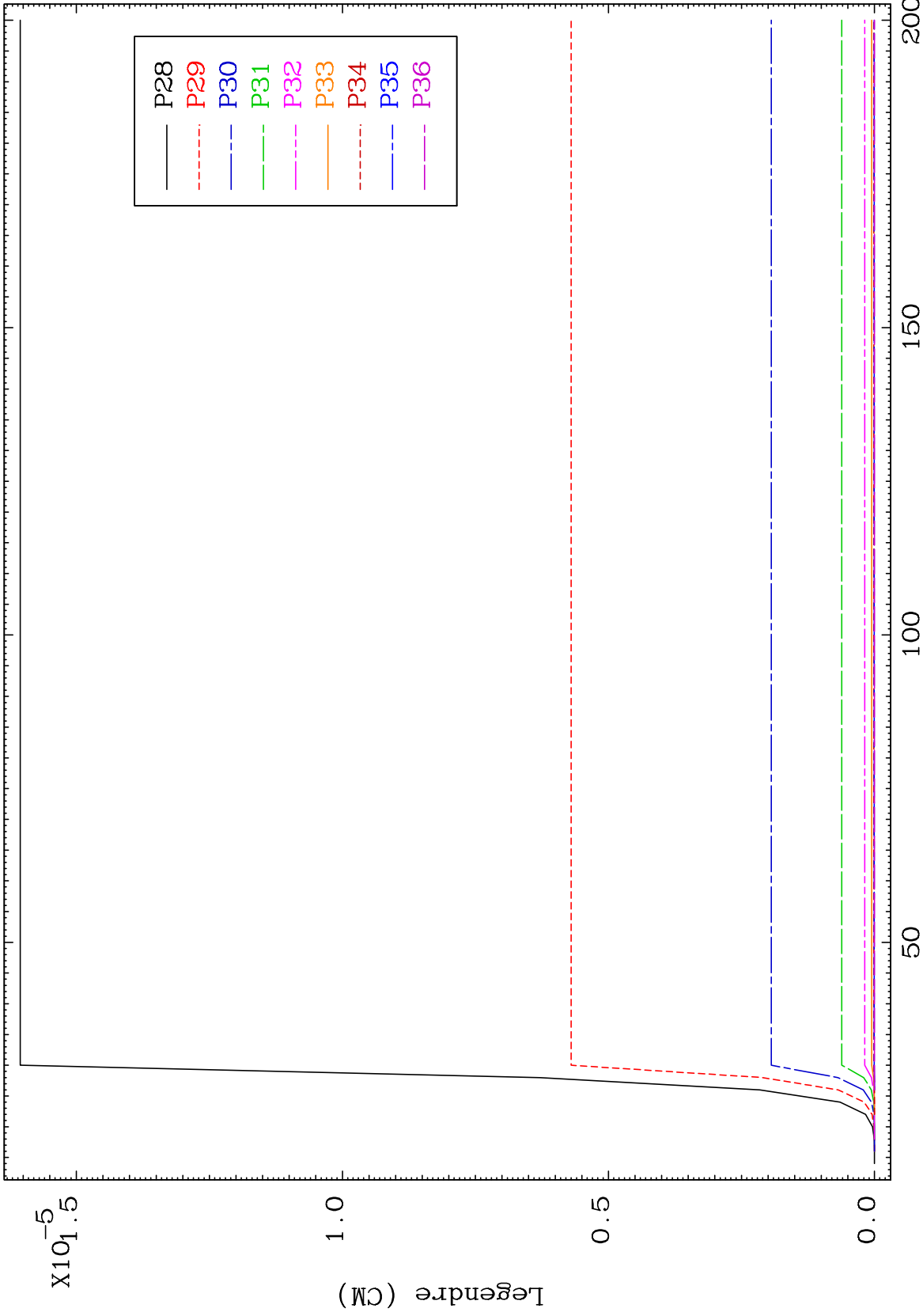
71-Lu-157



MAT 7071

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

71-Lu-157



32

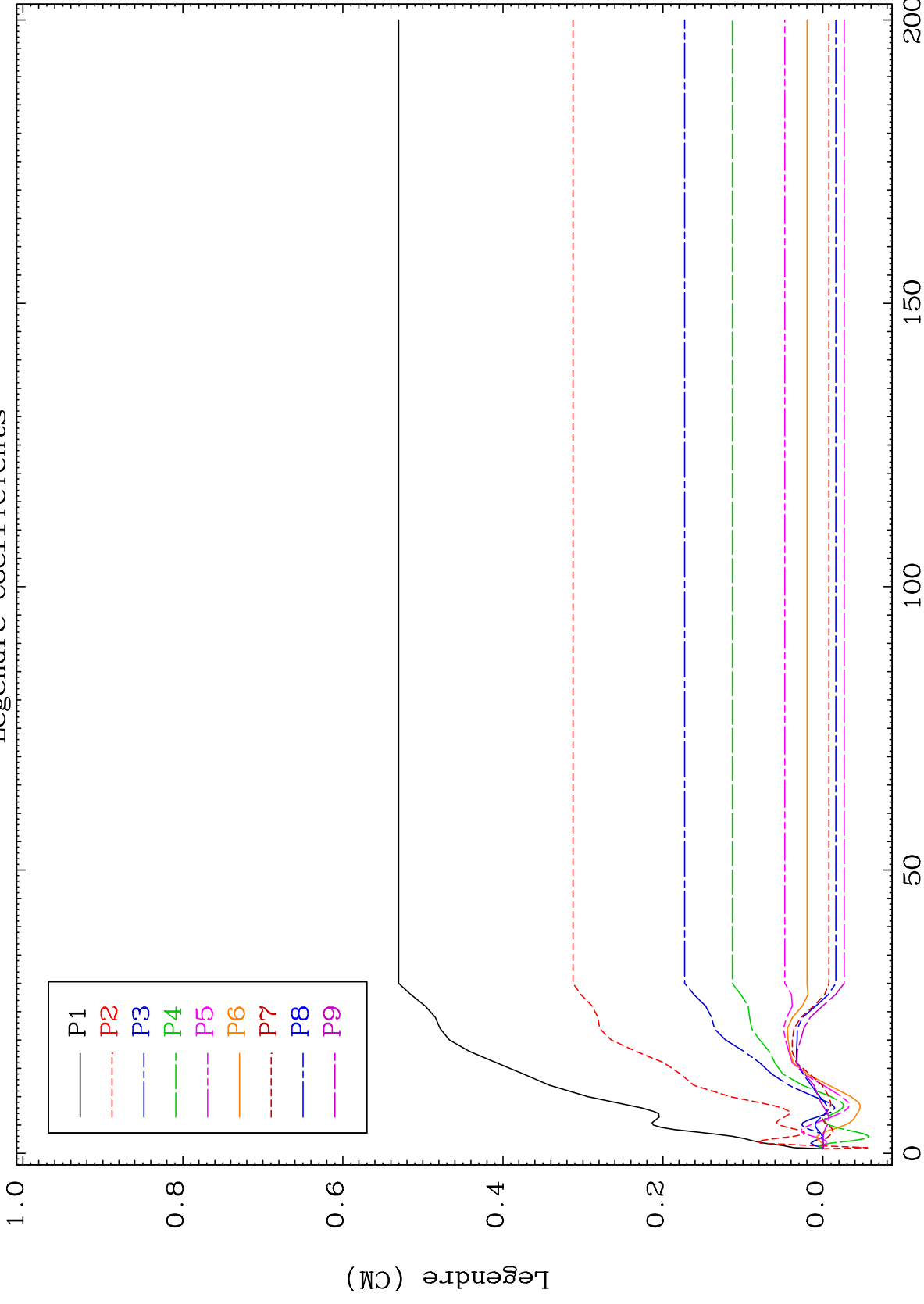
Incident Energy (MeV)

71-Lu-157

MAT 7071

MT= 54 (n,n') Level
Legendre Coefficients

71-Lu-157



71-Lu-157

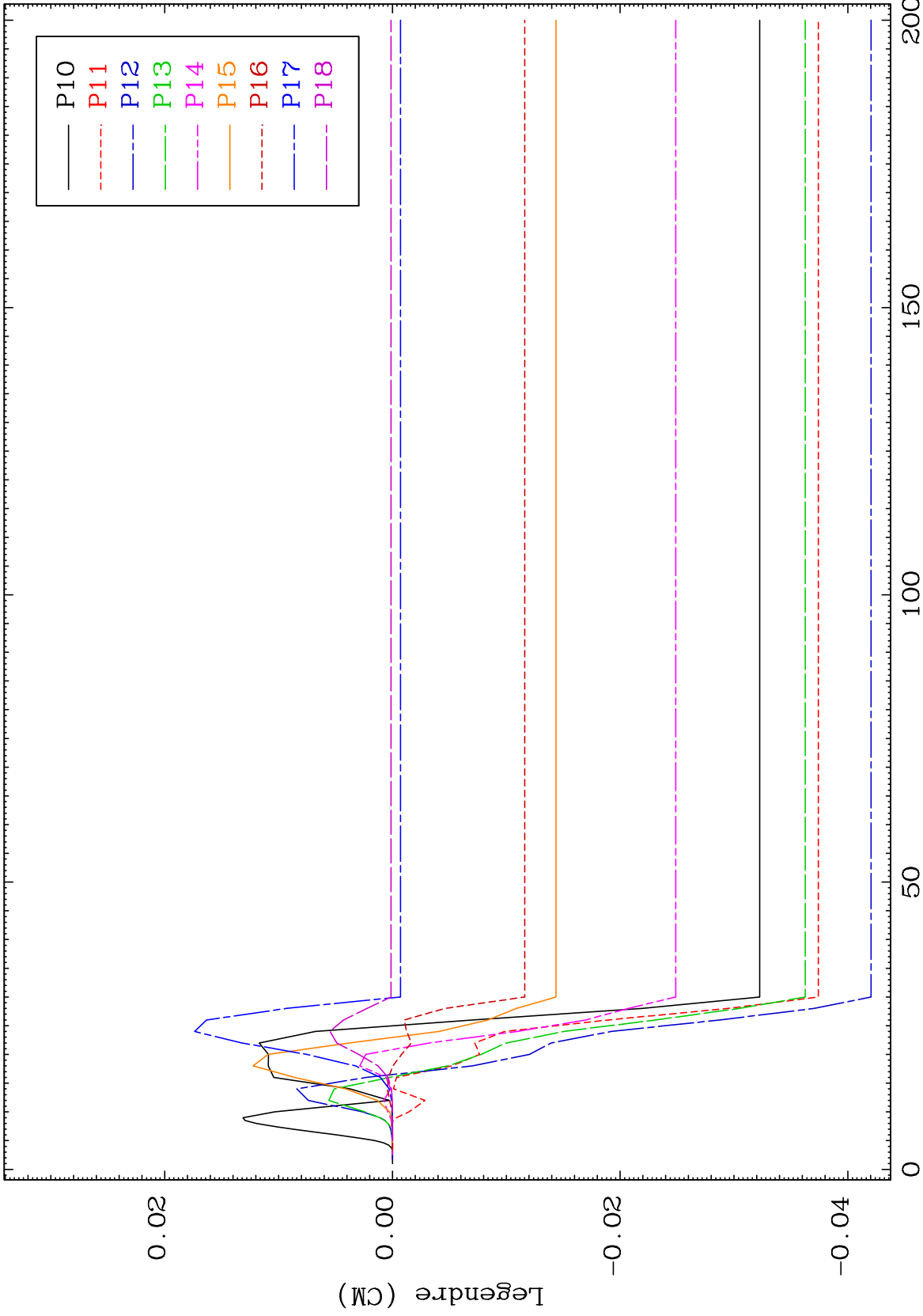
Incident Energy (MeV)

33

MAT 7071

MT= 54 (n,n') Level
Legendre Coefficients

71-Lu-157



34

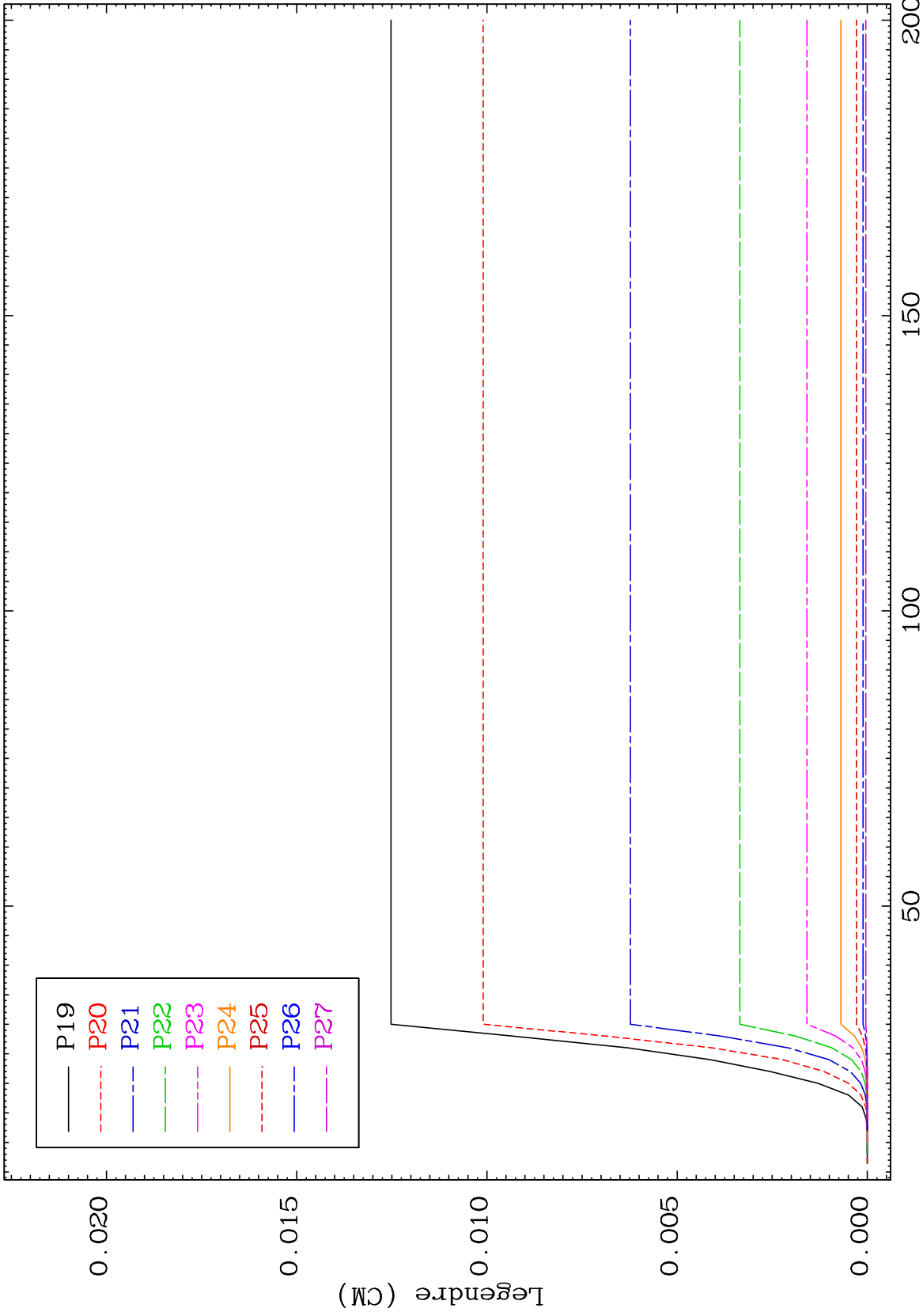
Incident Energy (MeV)

71-Lu-157

MAT 7071

MT= 54 (n,n') Level
Legendre Coefficients

71-Lu-157



35

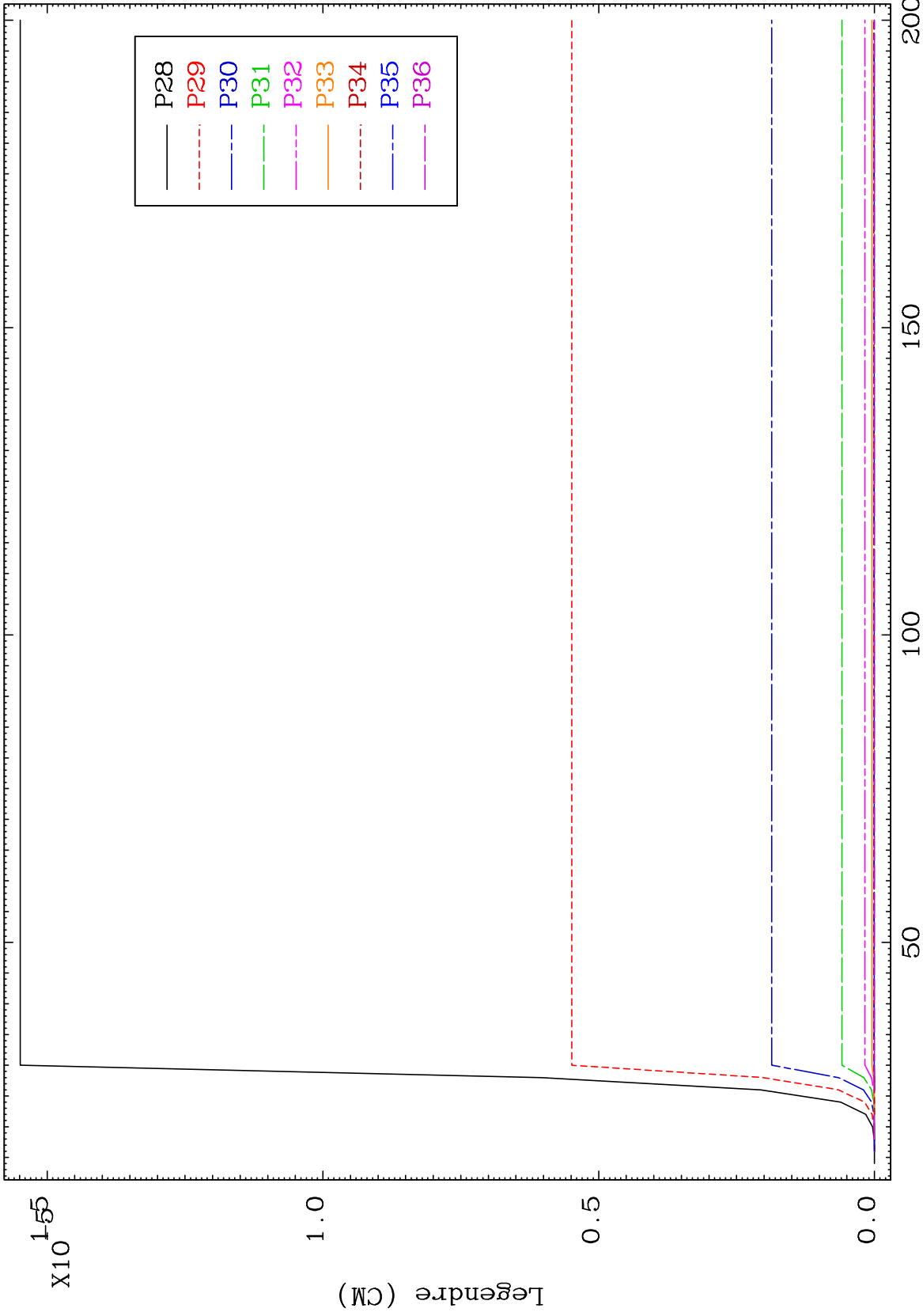
Incident Energy (MeV)

71-Lu-157

MAT 7071

MT= 54 (n,n') Level
Legendre Coefficients

71-Lu-157



36

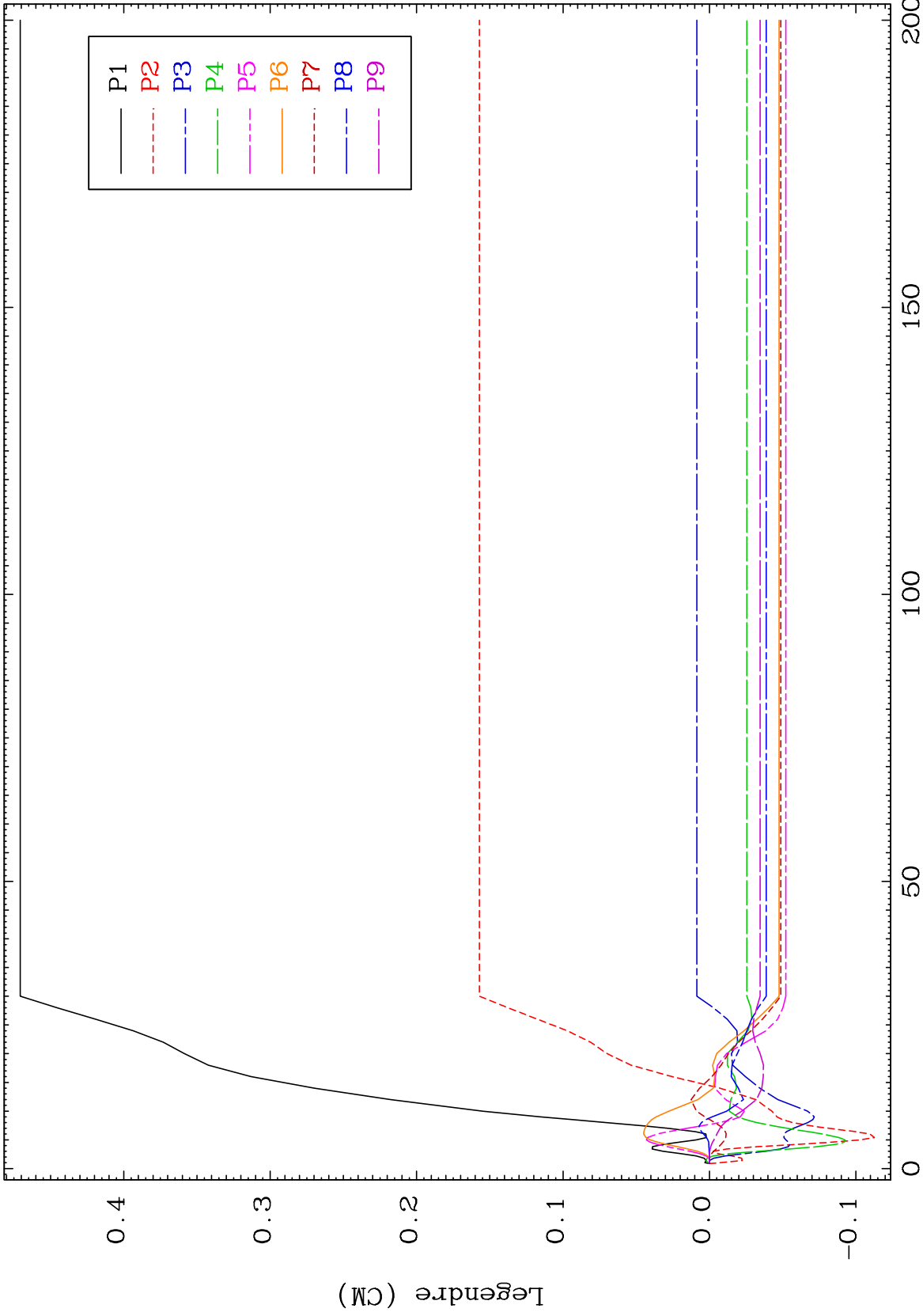
Incident Energy (MeV)

71-Lu-157

MAT 7071

MT= 55 (n,n') Level
Legendre Coefficients

71-Lu-157



37

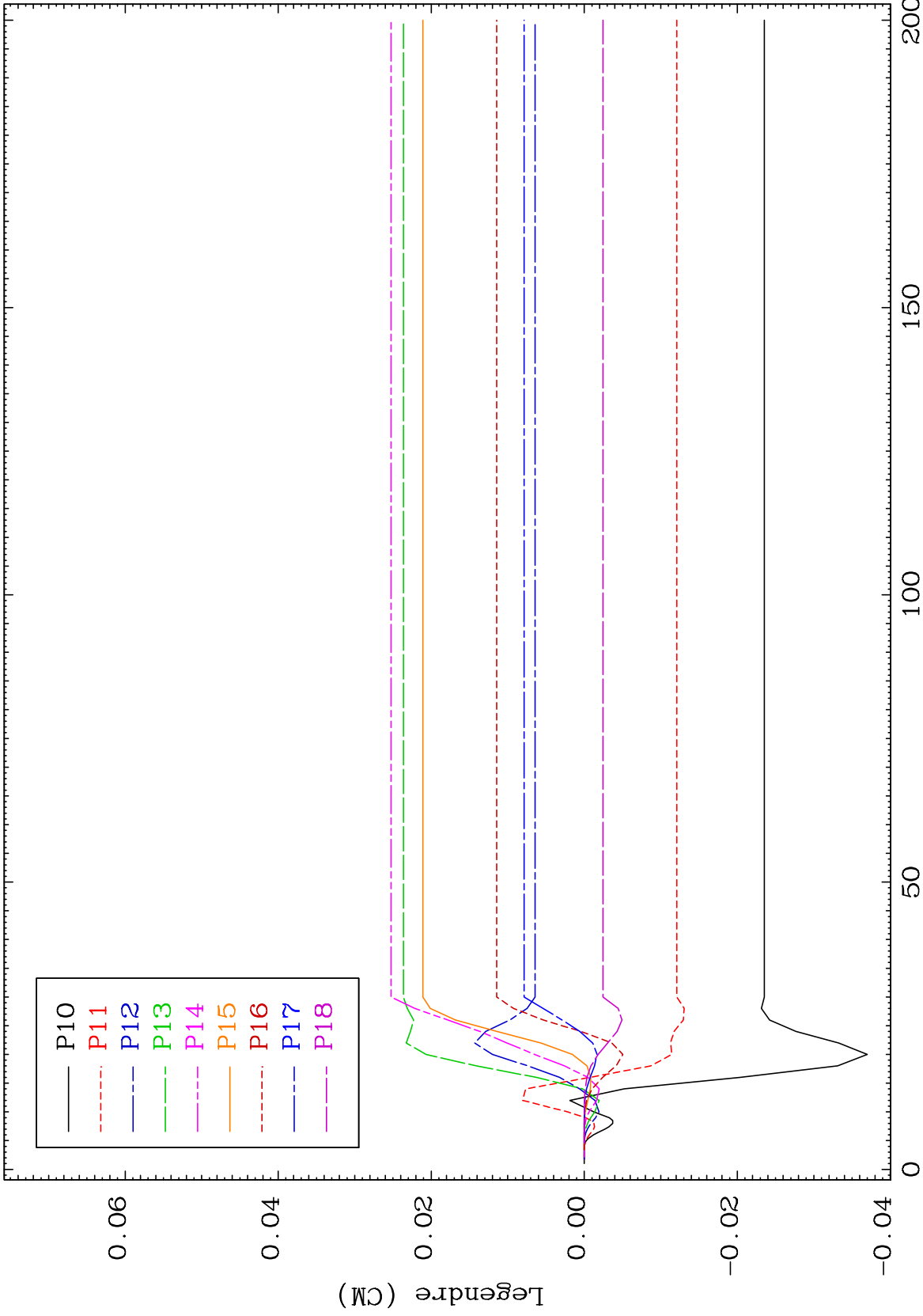
Incident Energy (MeV)

71-Lu-157

MAT 7071

MT= 55 (n,n') Level
Legendre Coefficients

71-Lu-157



38

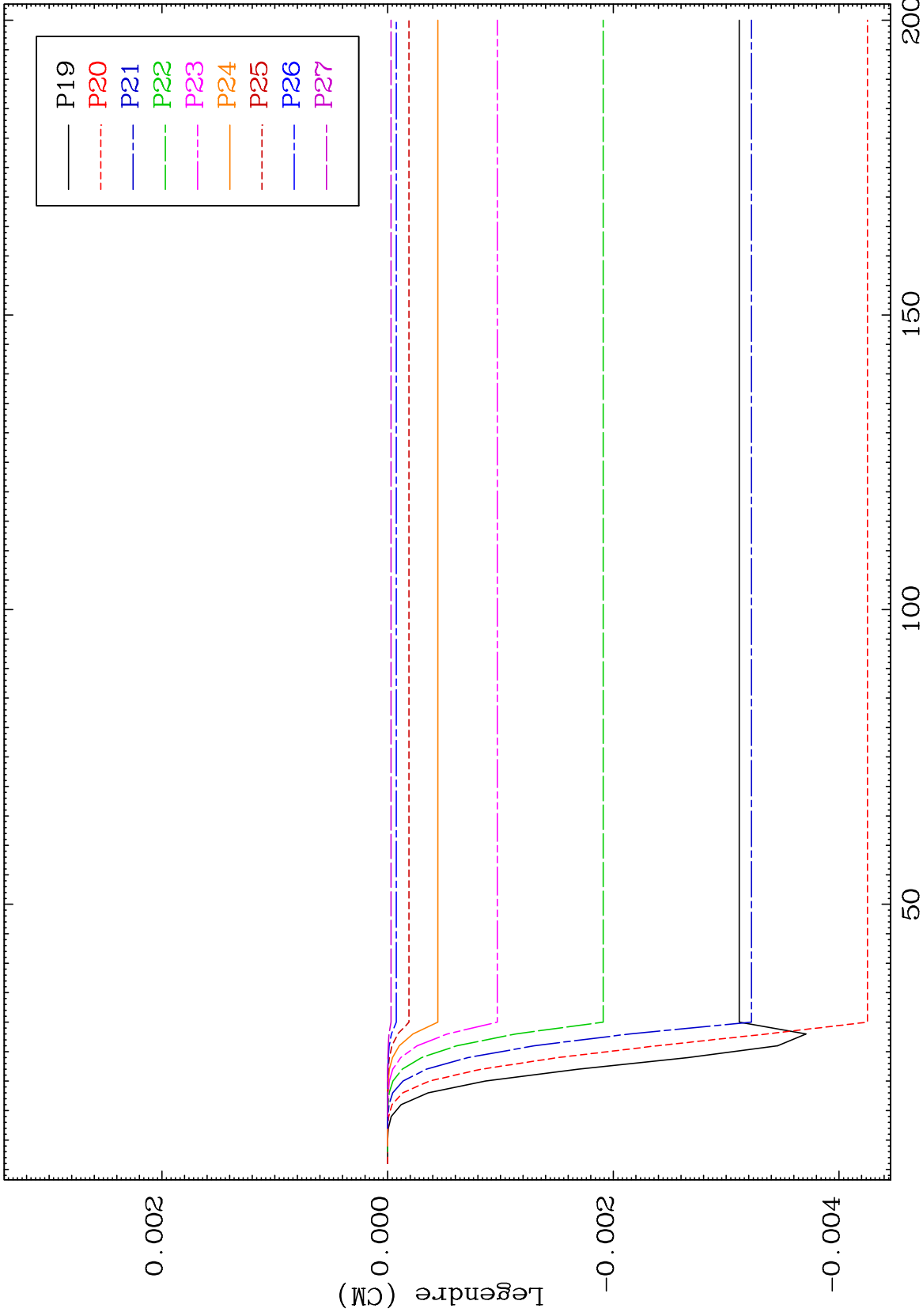
Incident Energy (MeV)

71-Lu-157

MAT 7071

MT= 55 (n,n') Level
Legendre Coefficients

71-Lu-157



39

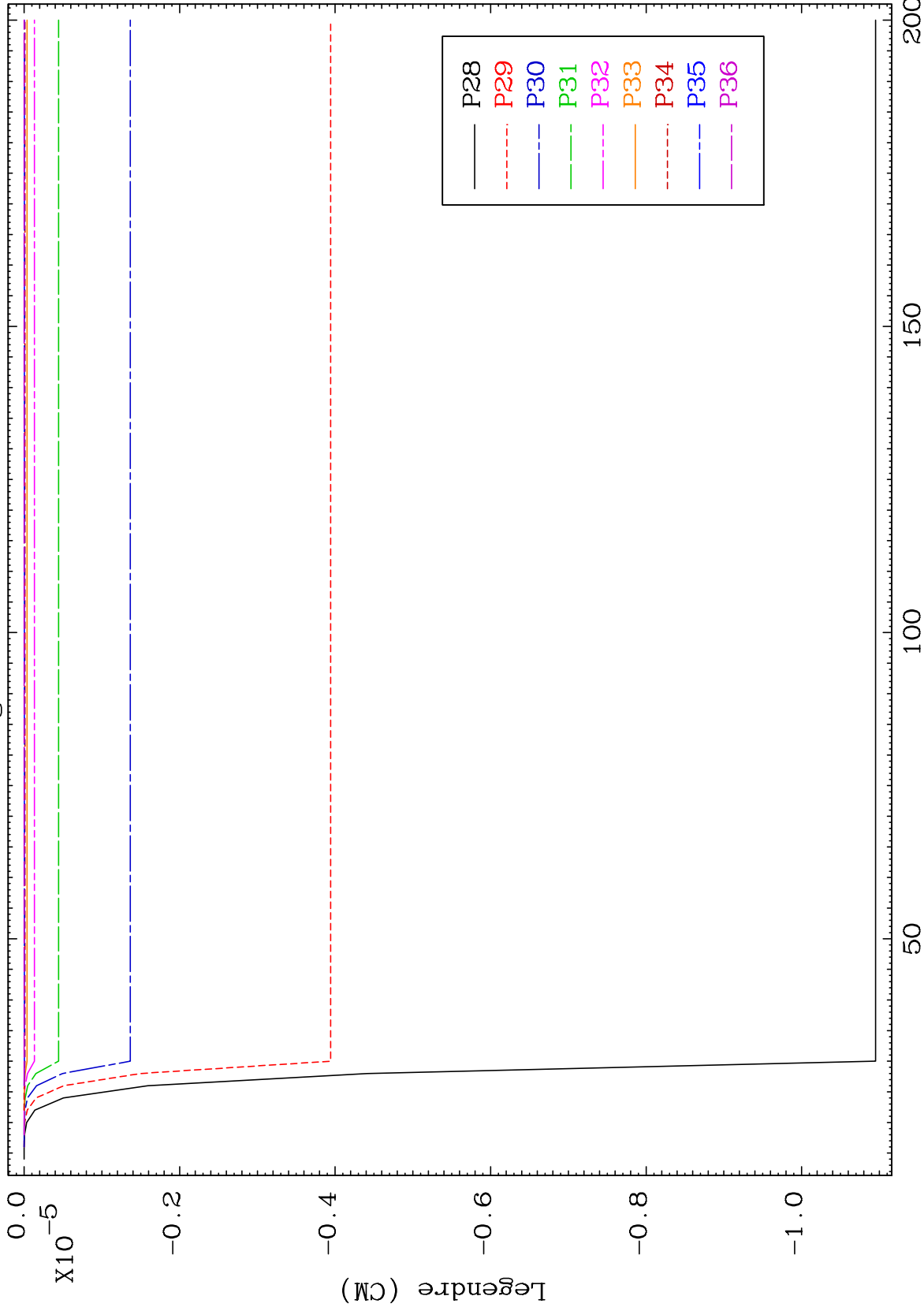
Incident Energy (MeV)

71-Lu-157

MAT 7071

MT= 55 (n,n') Level
Legendre Coefficients

71-Lu-157



71-Lu-157

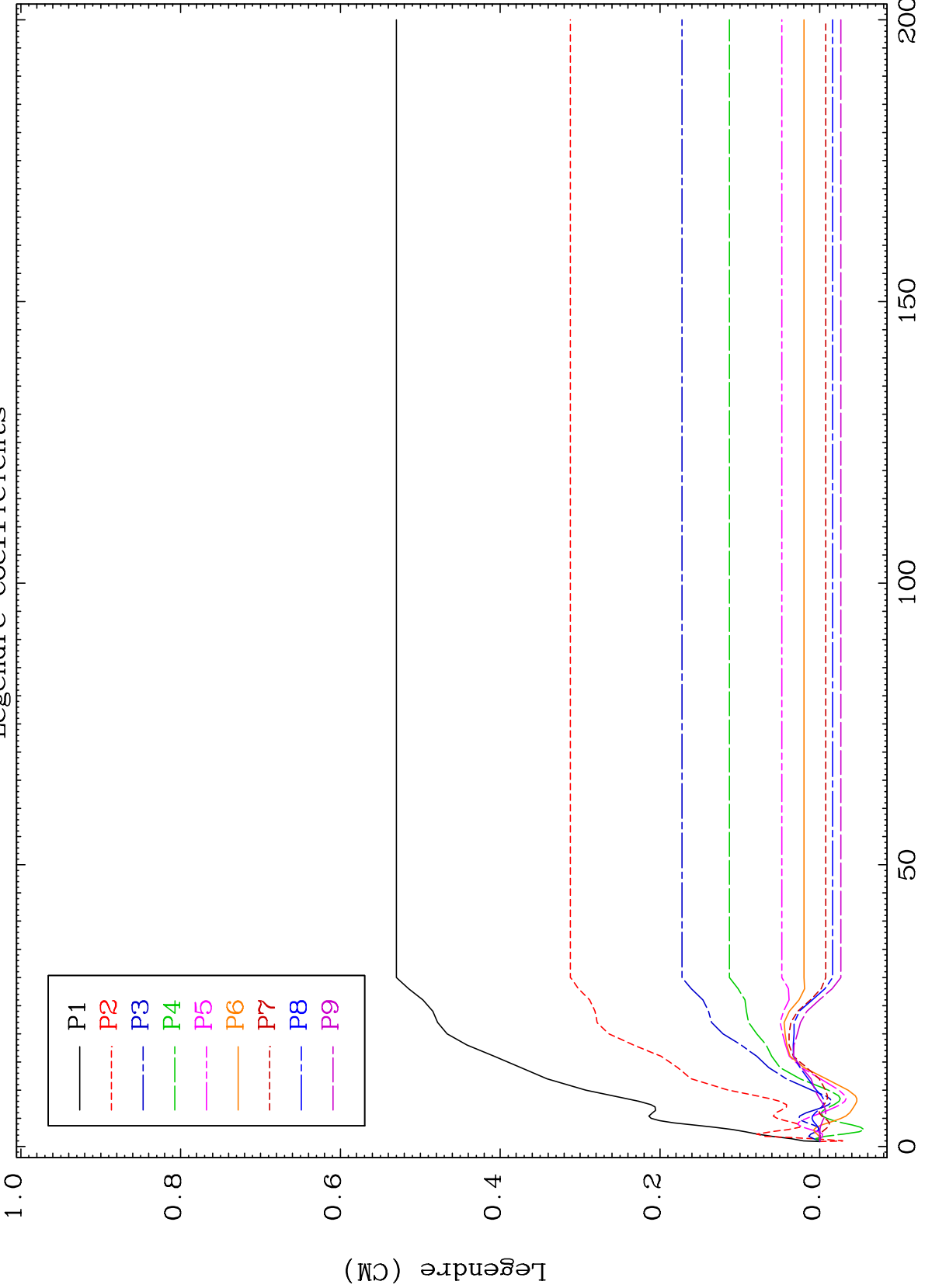
Incident Energy (MeV)

40

MAT 7071 MT= 56 (n,n') Level Legendre Coefficients

71-Lu-157

71-Lu-157

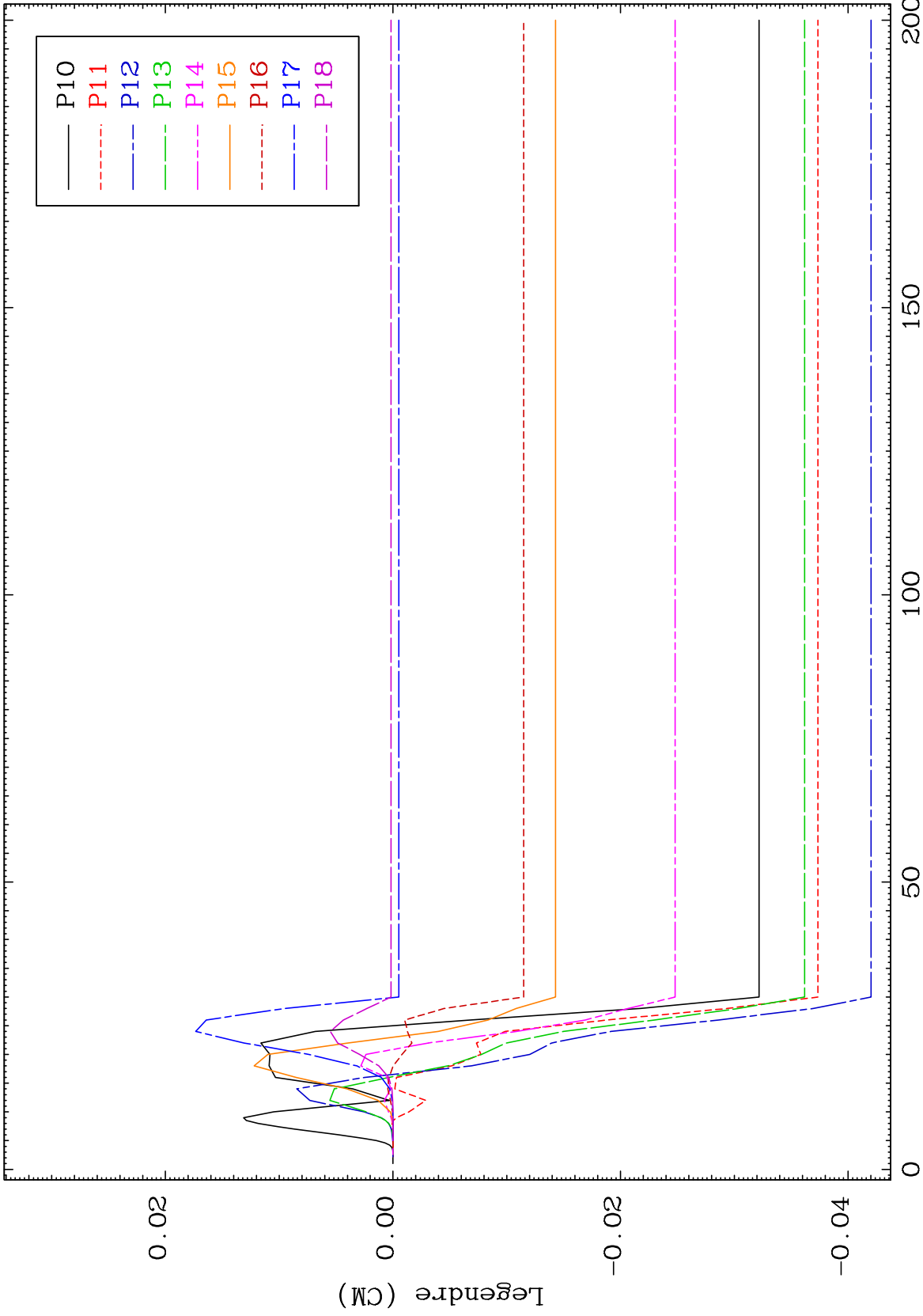


41

MAT 7071

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

71-Lu-157



42

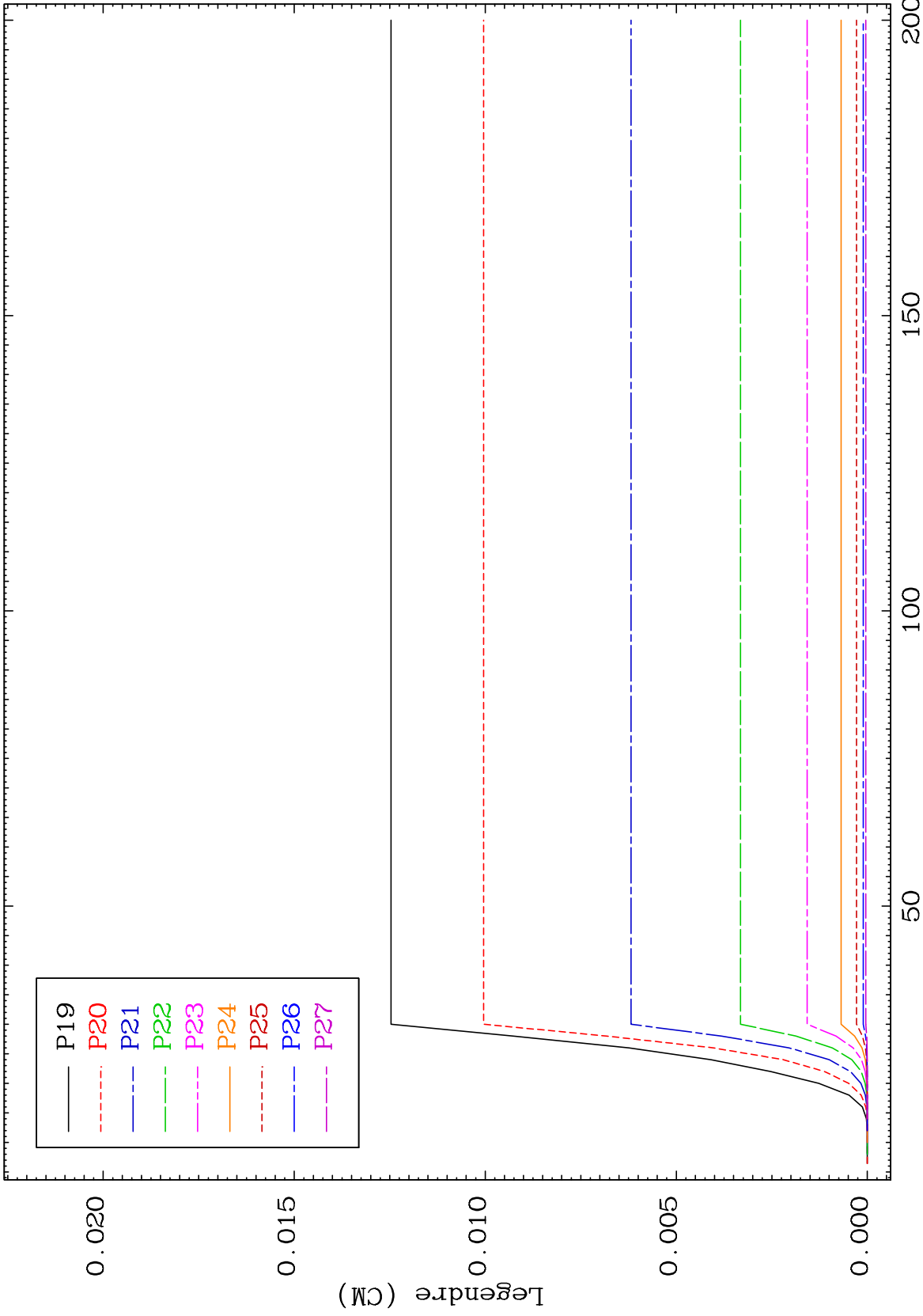
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



43

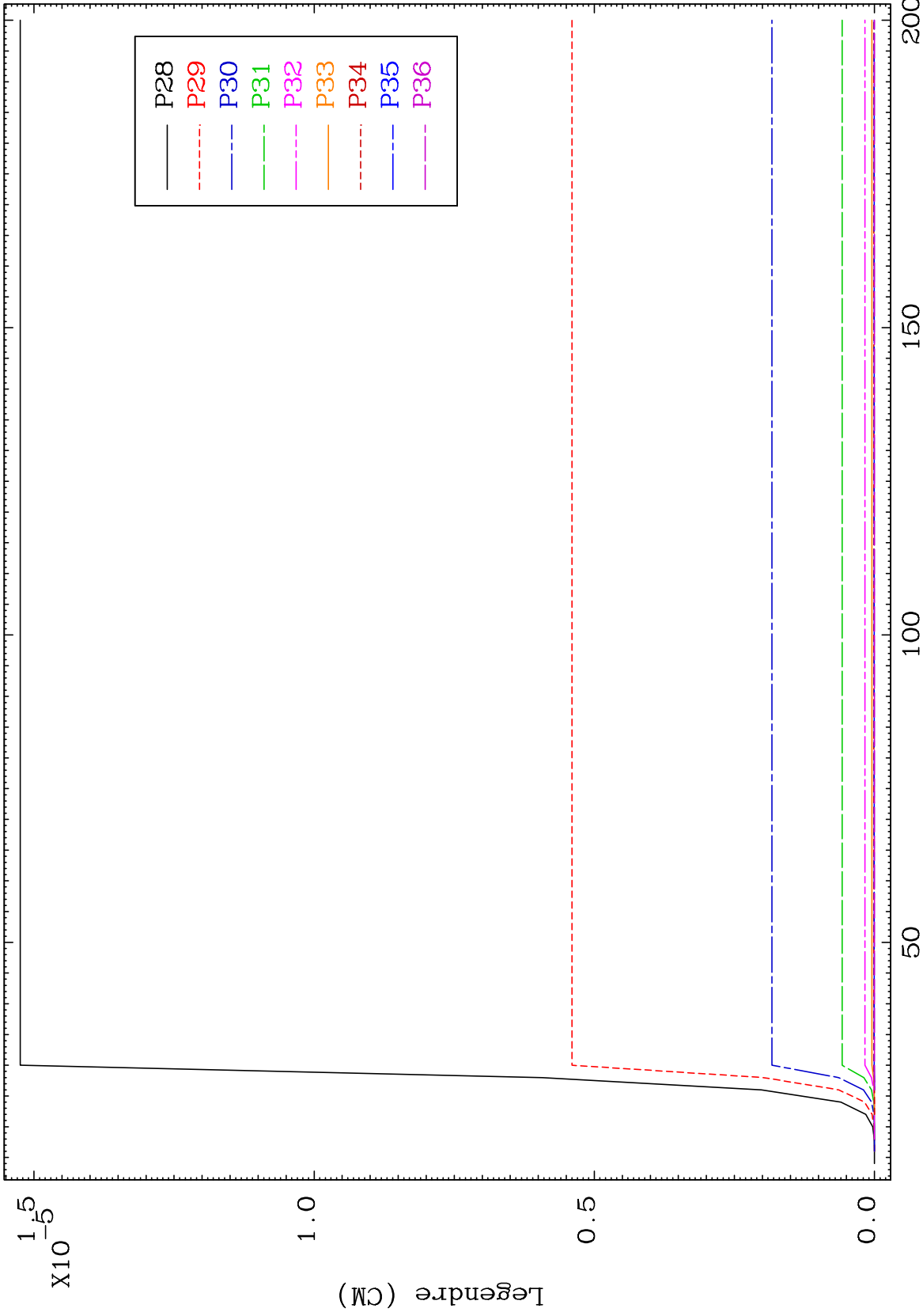
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



44

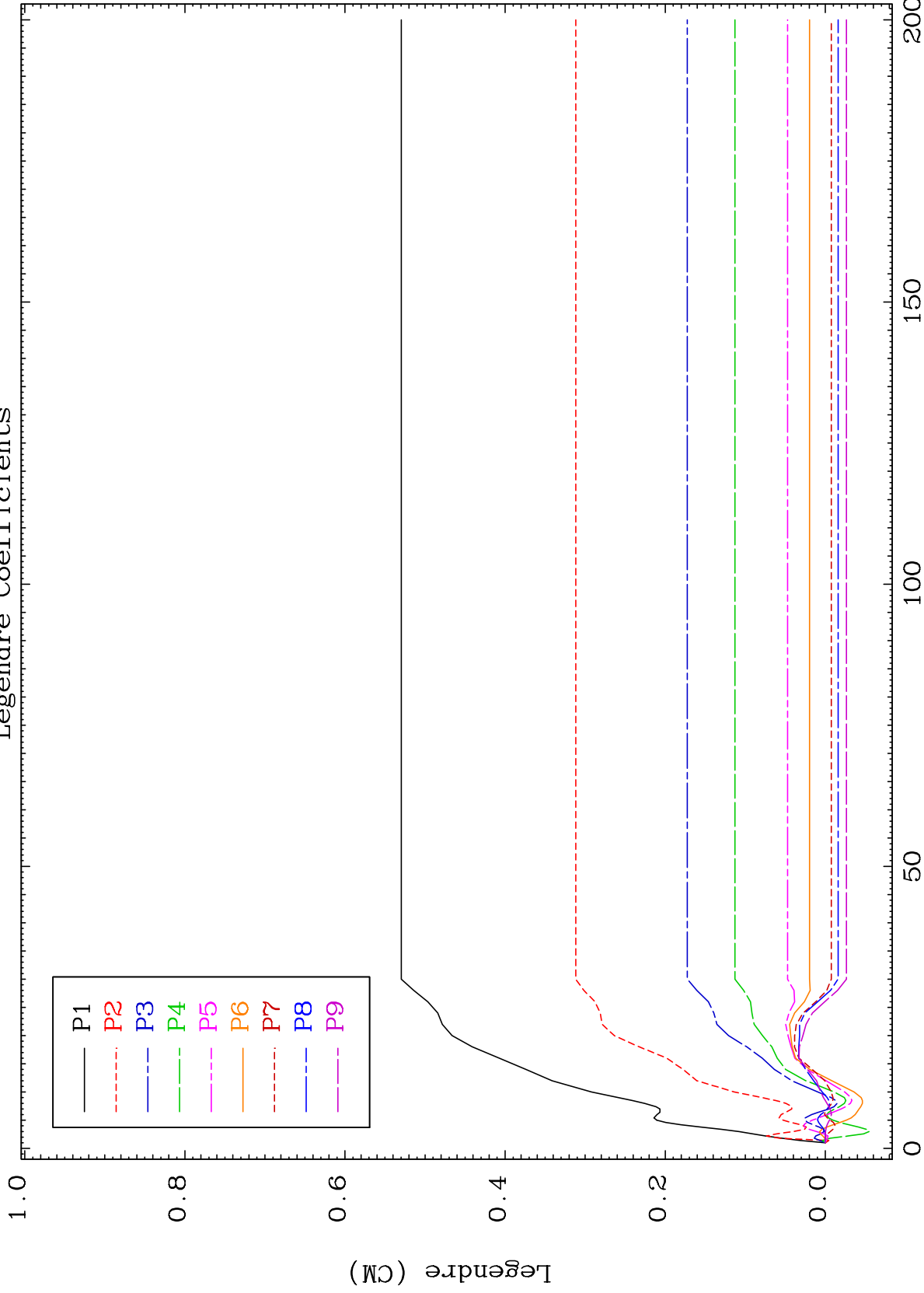
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



45

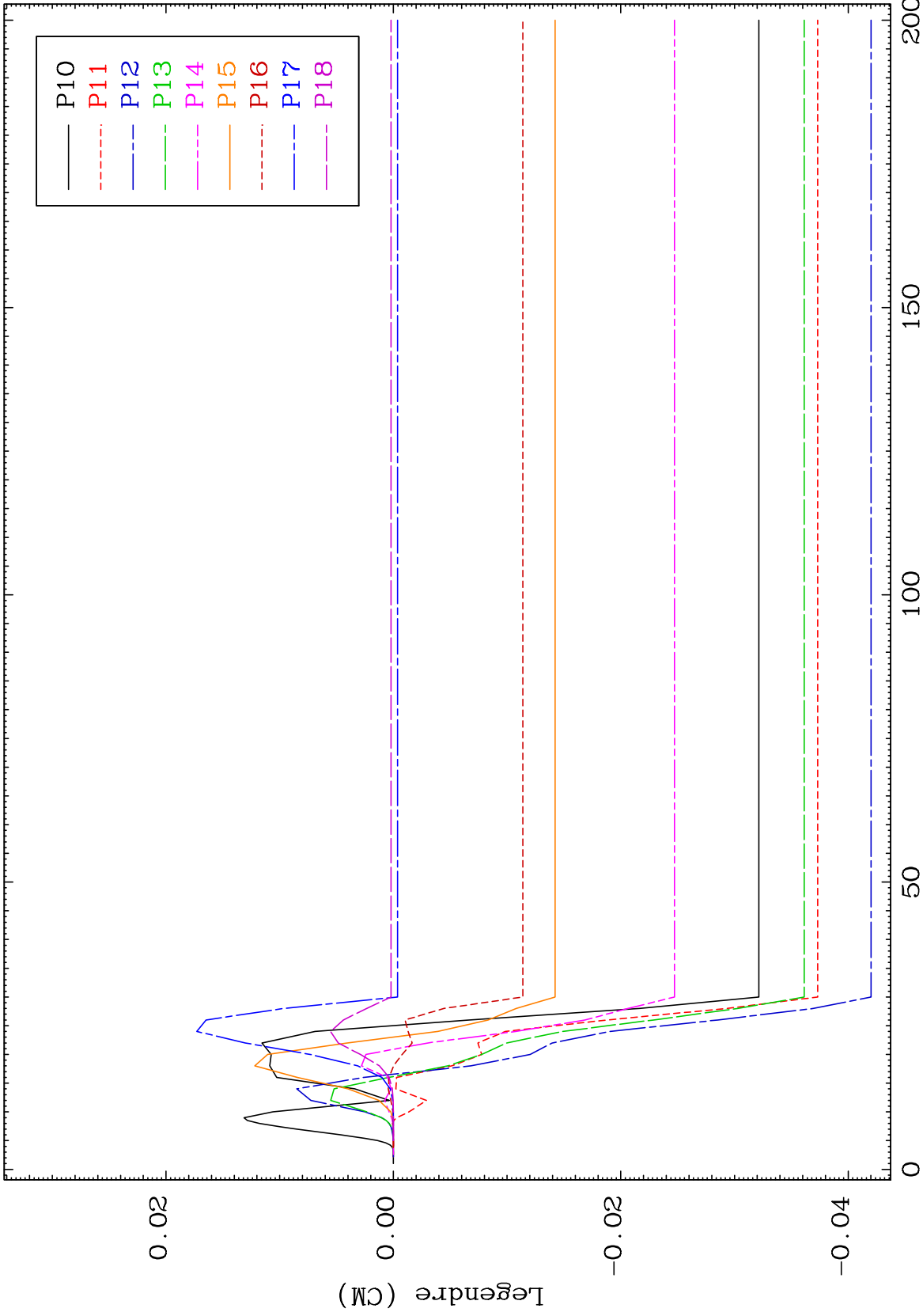
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



46

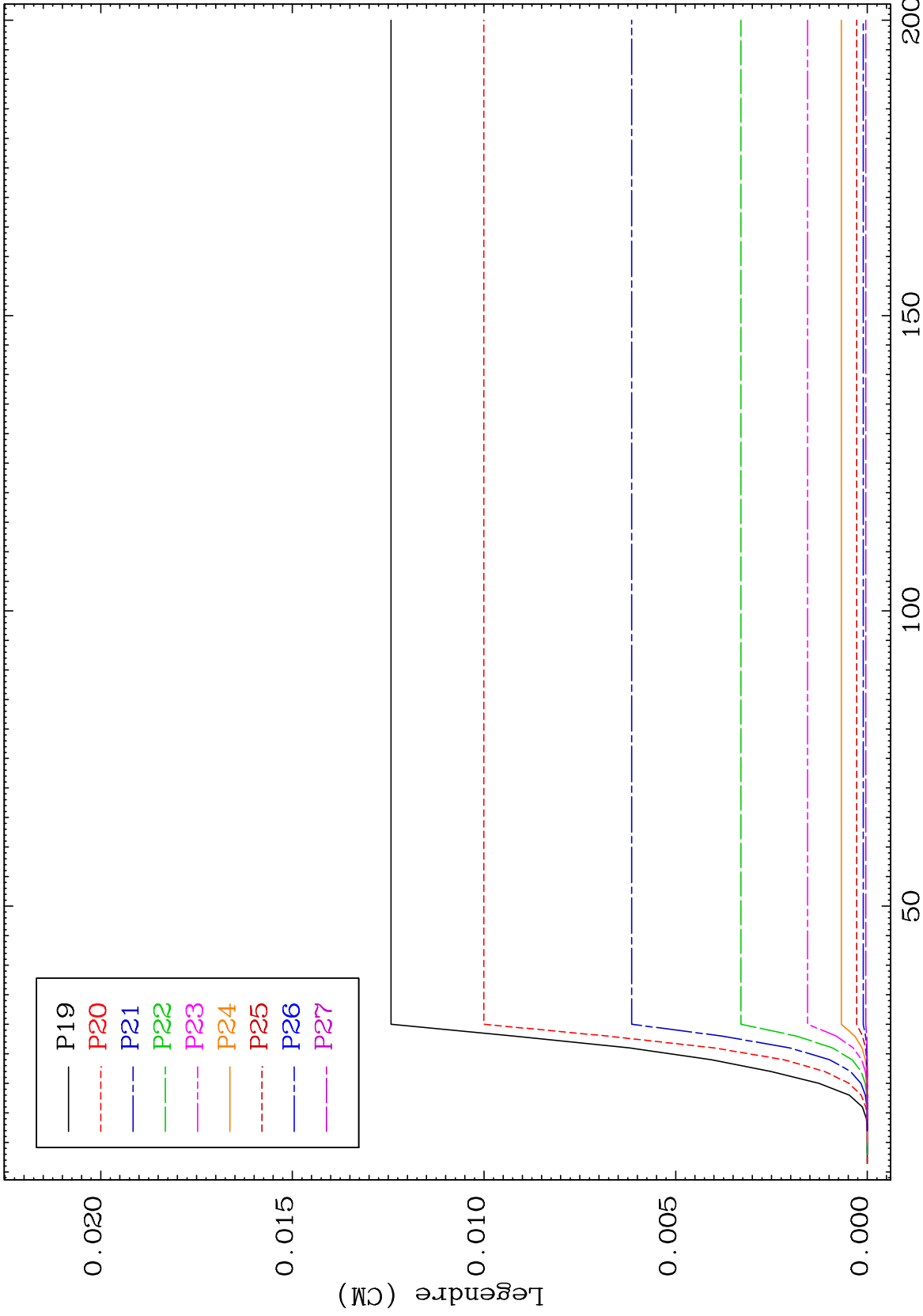
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



47

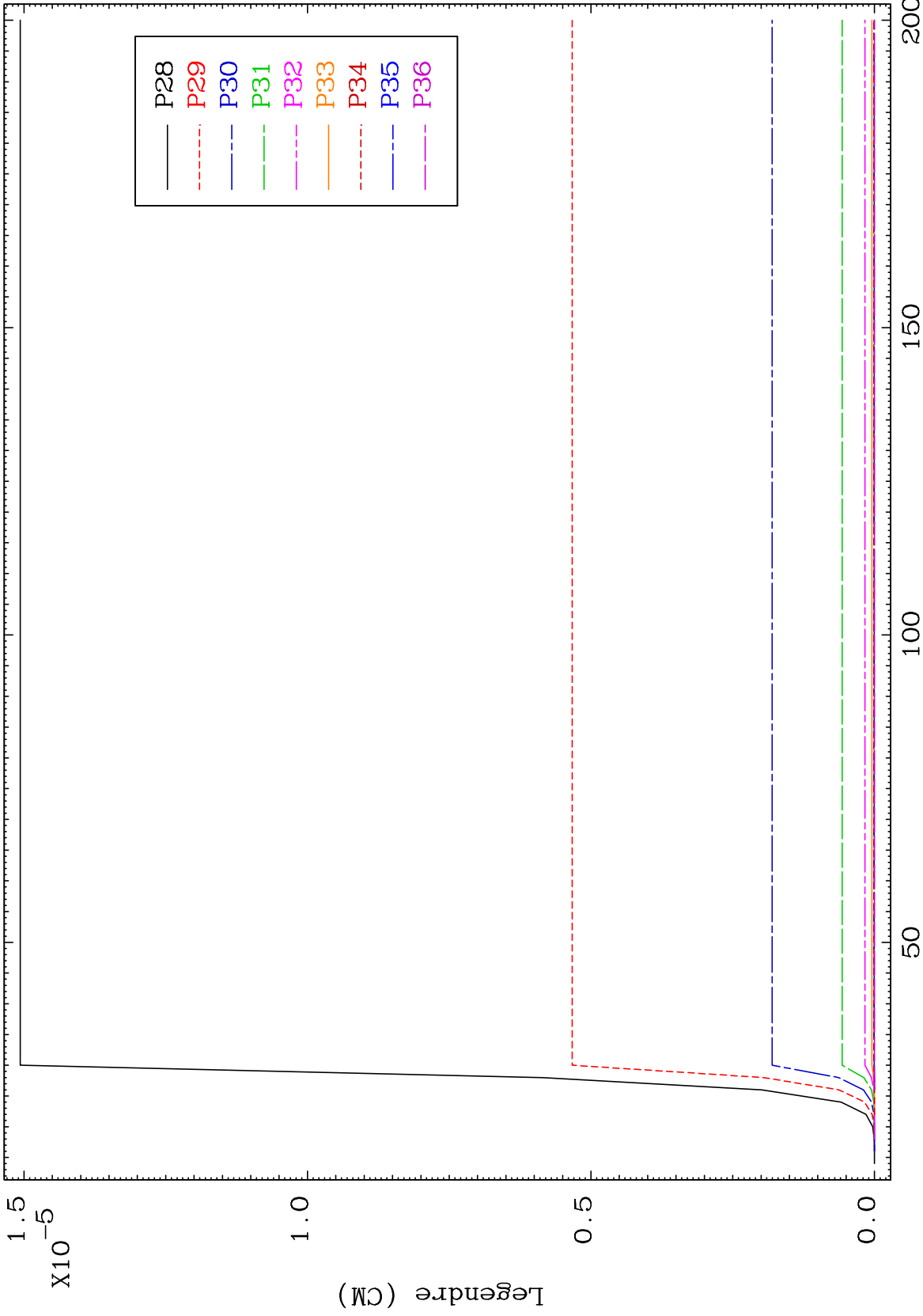
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



48

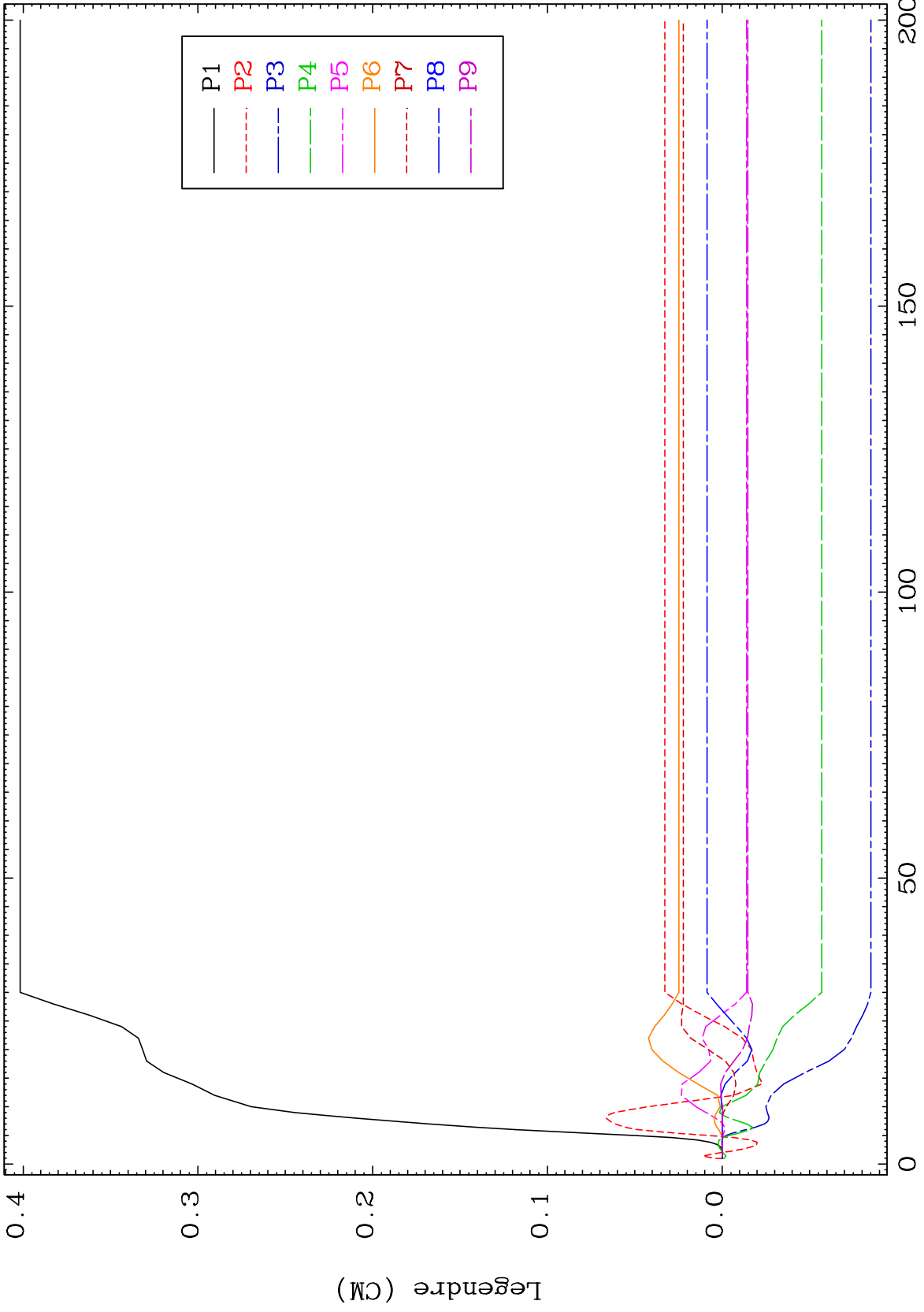
Incident Energy (MeV)

71-Lu-157

MAT 7071

MT= 58 (n,n') Level
Legendre Coefficients

71-Lu-157



49

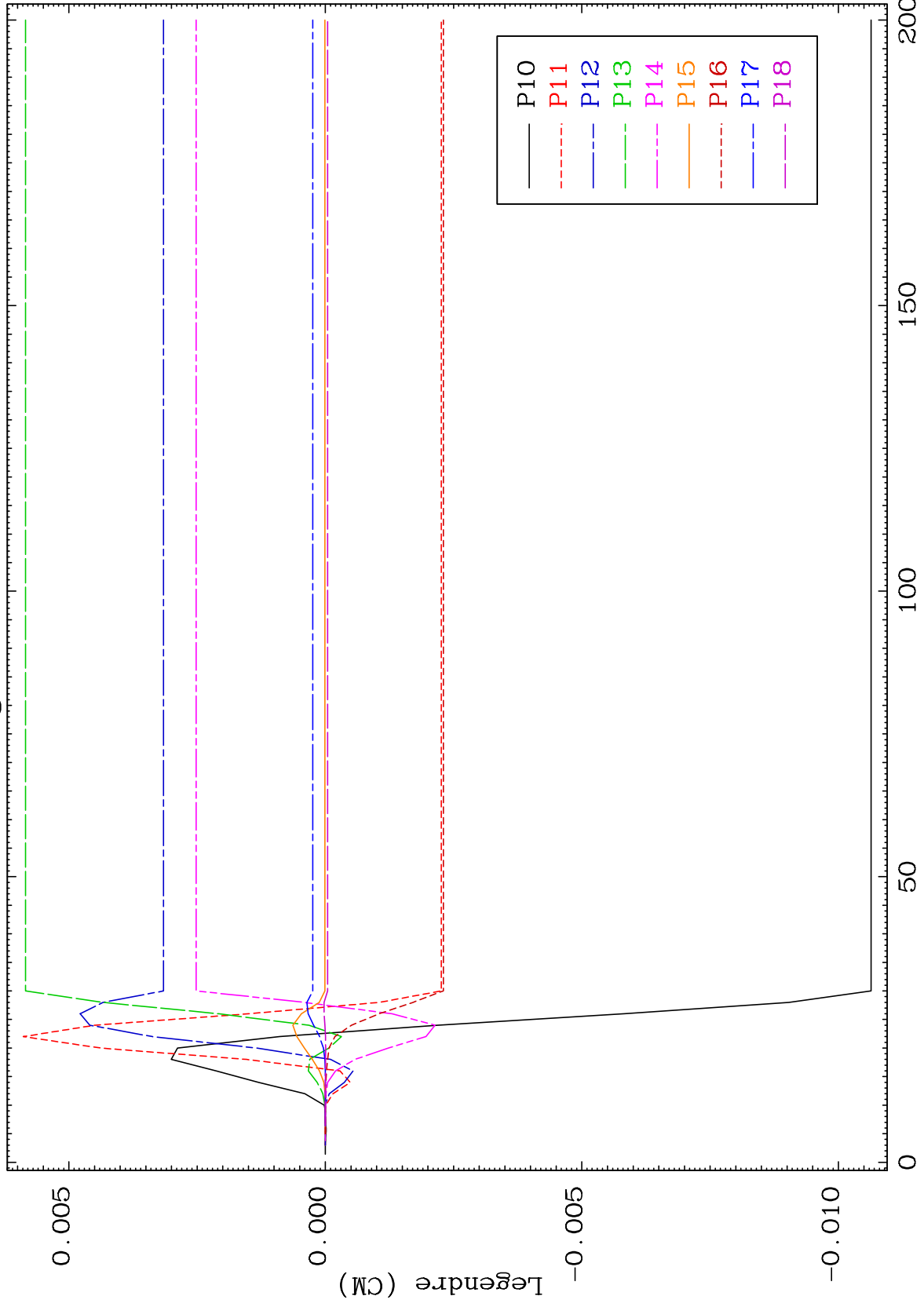
Incident Energy (MeV)

71-Lu-157

MAT 7071

MT= 58 (n,n') Level
Legendre Coefficients

71-Lu-157



71-Lu-157

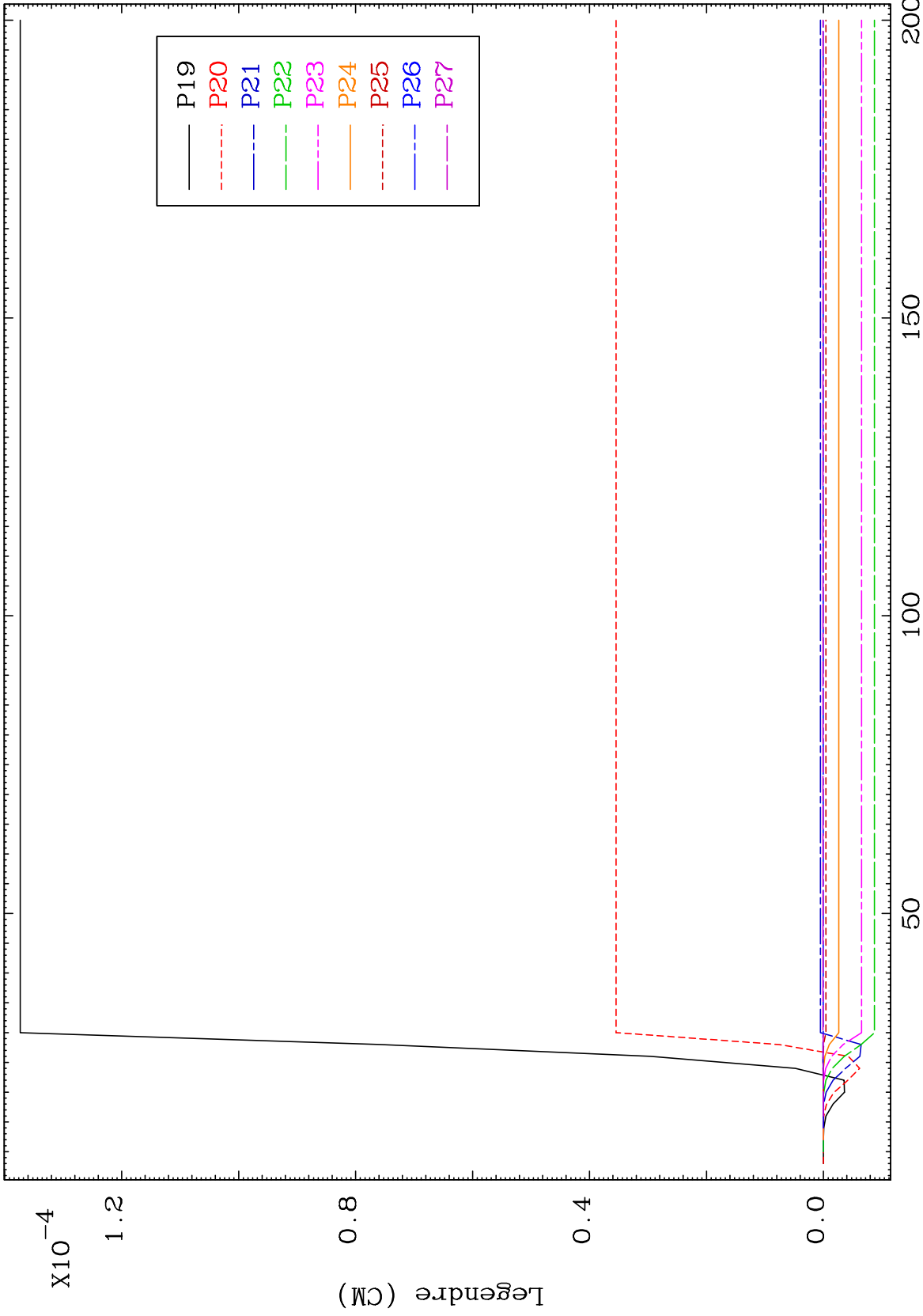
Incident Energy (MeV)

50

MAT 7071

MT= 58 (n,n') Level
Legendre Coefficients

71-Lu-157



51

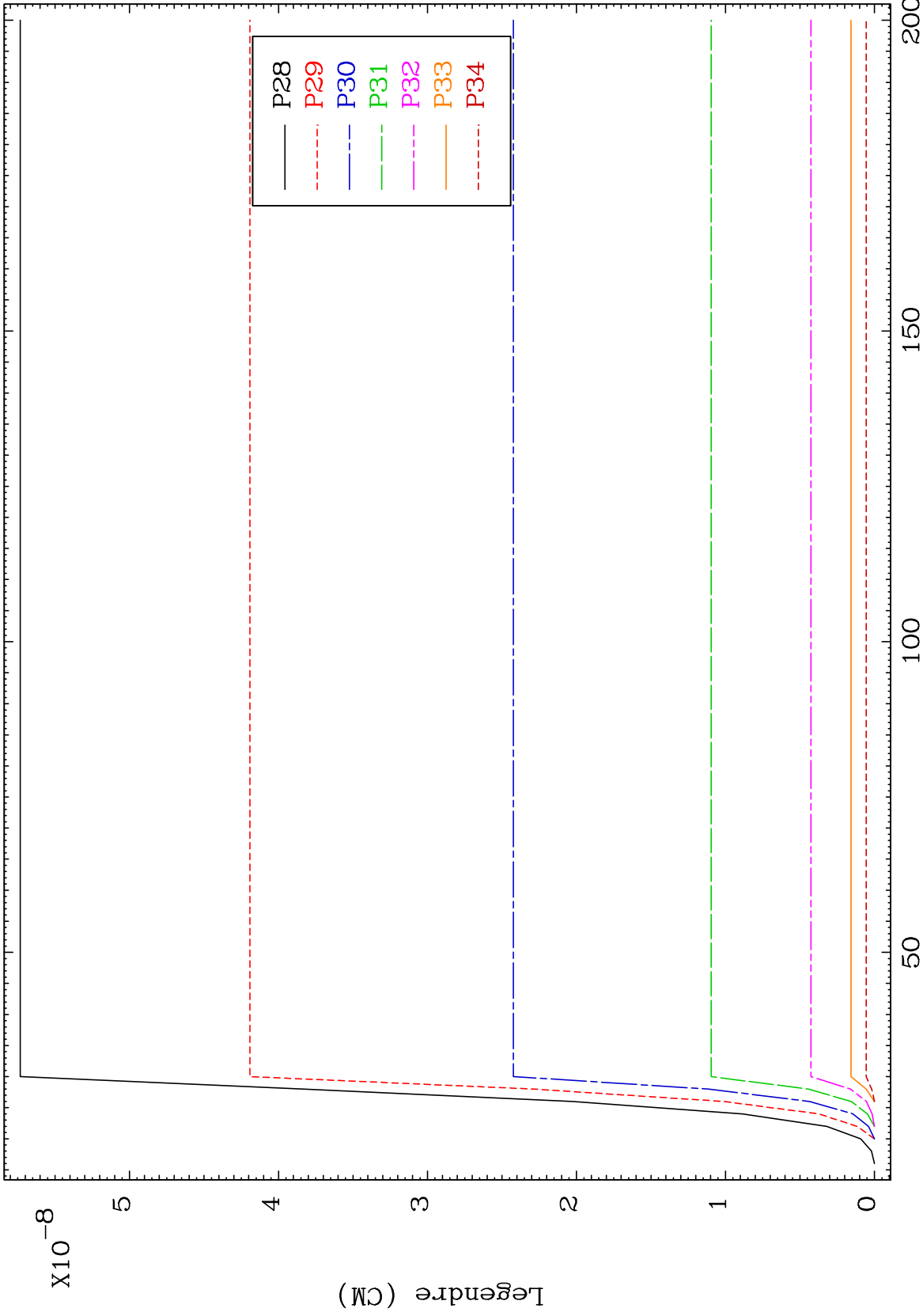
Incident Energy (MeV)

71-Lu-157

MAT 7071

MT= 58 (n,n') Level
Legendre Coefficients

71-Lu-157



52

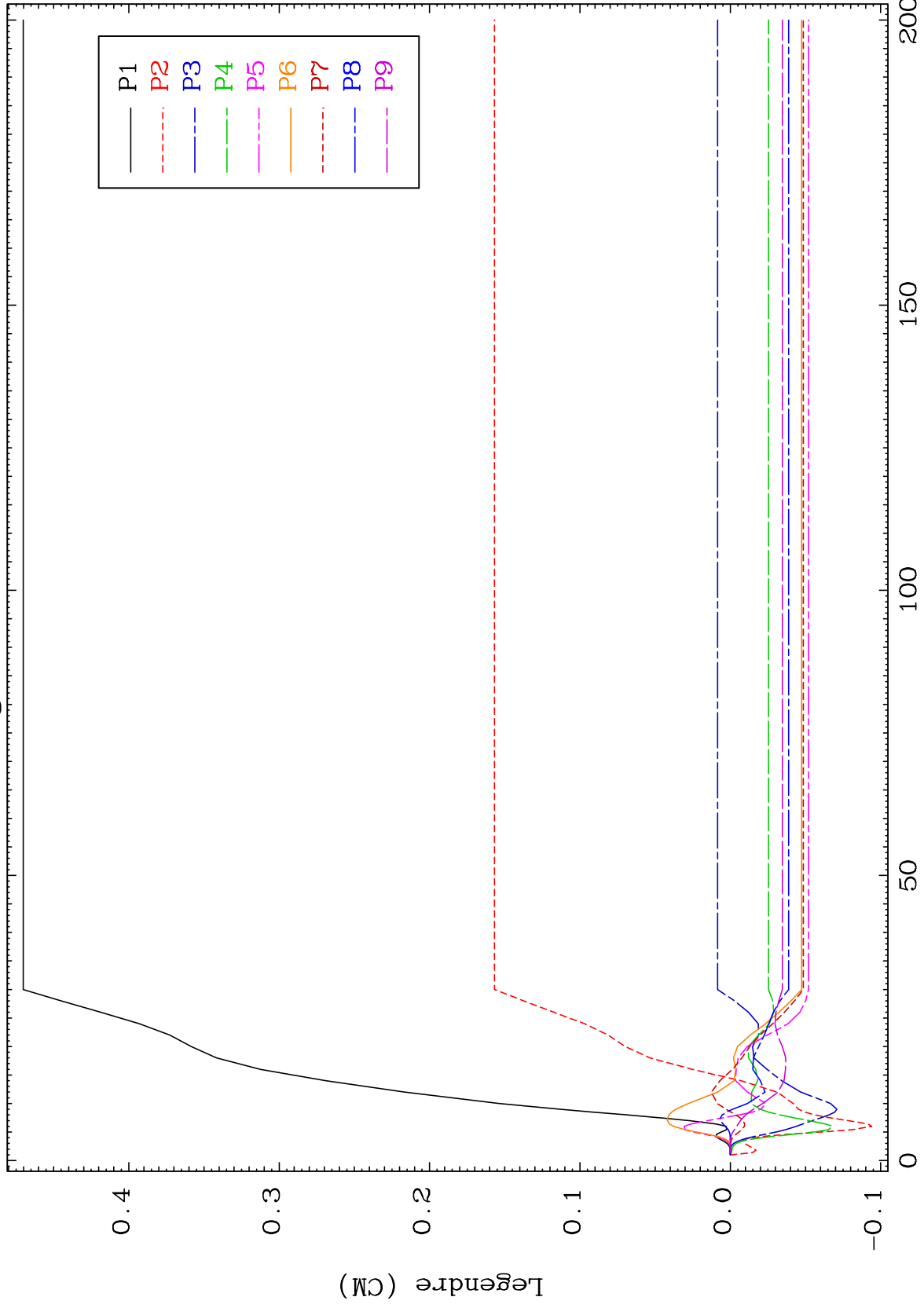
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



53

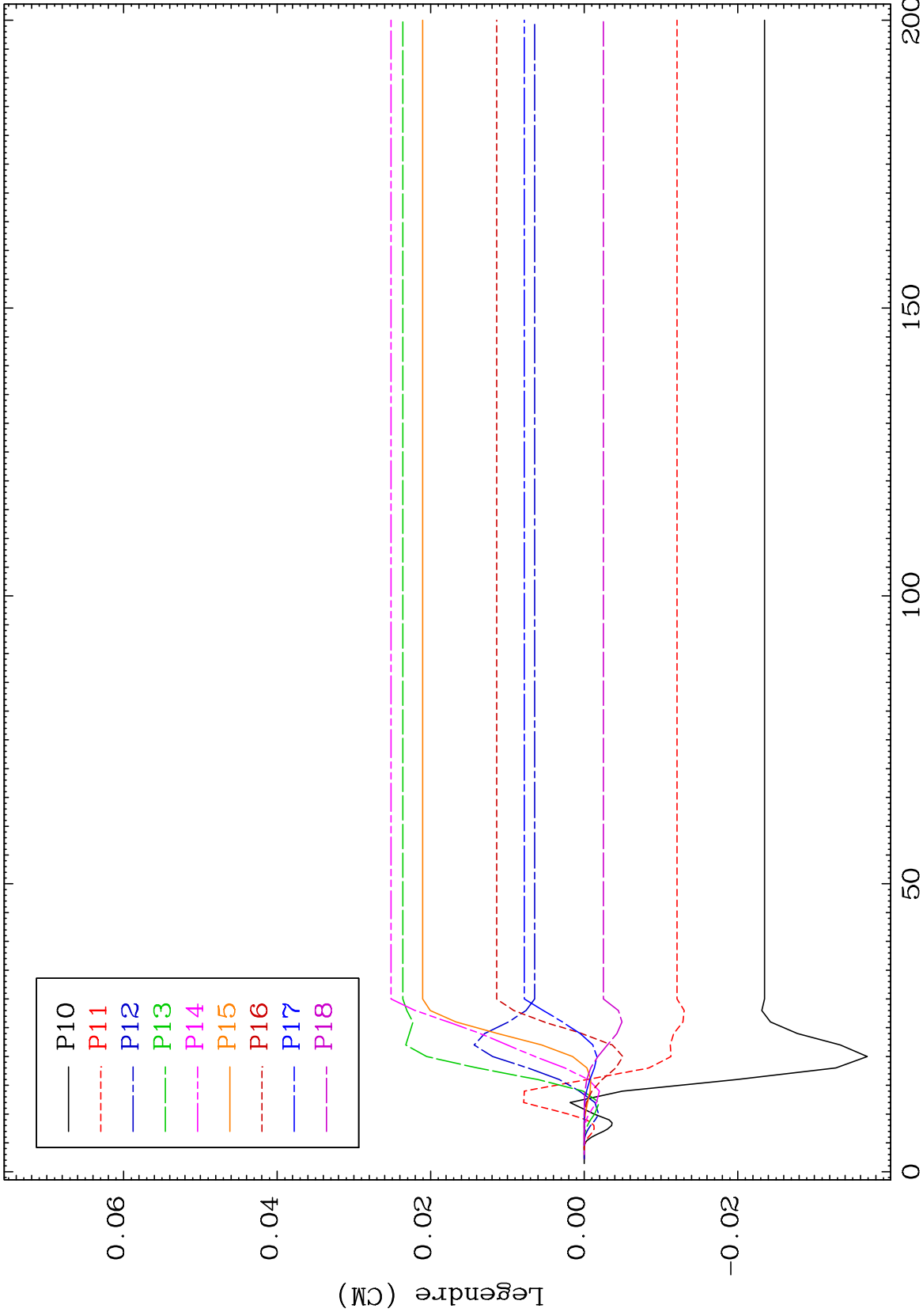
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



54

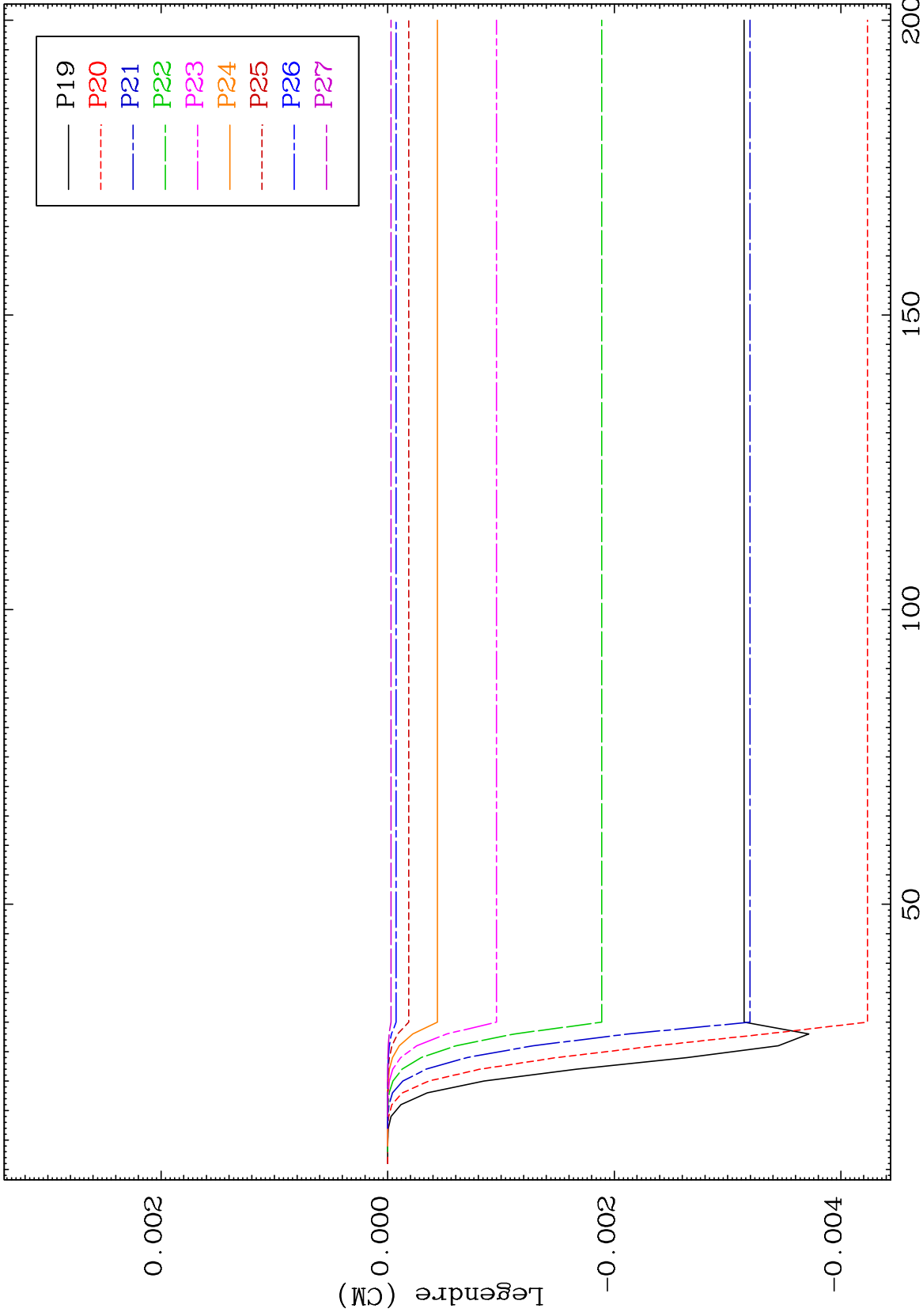
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



55

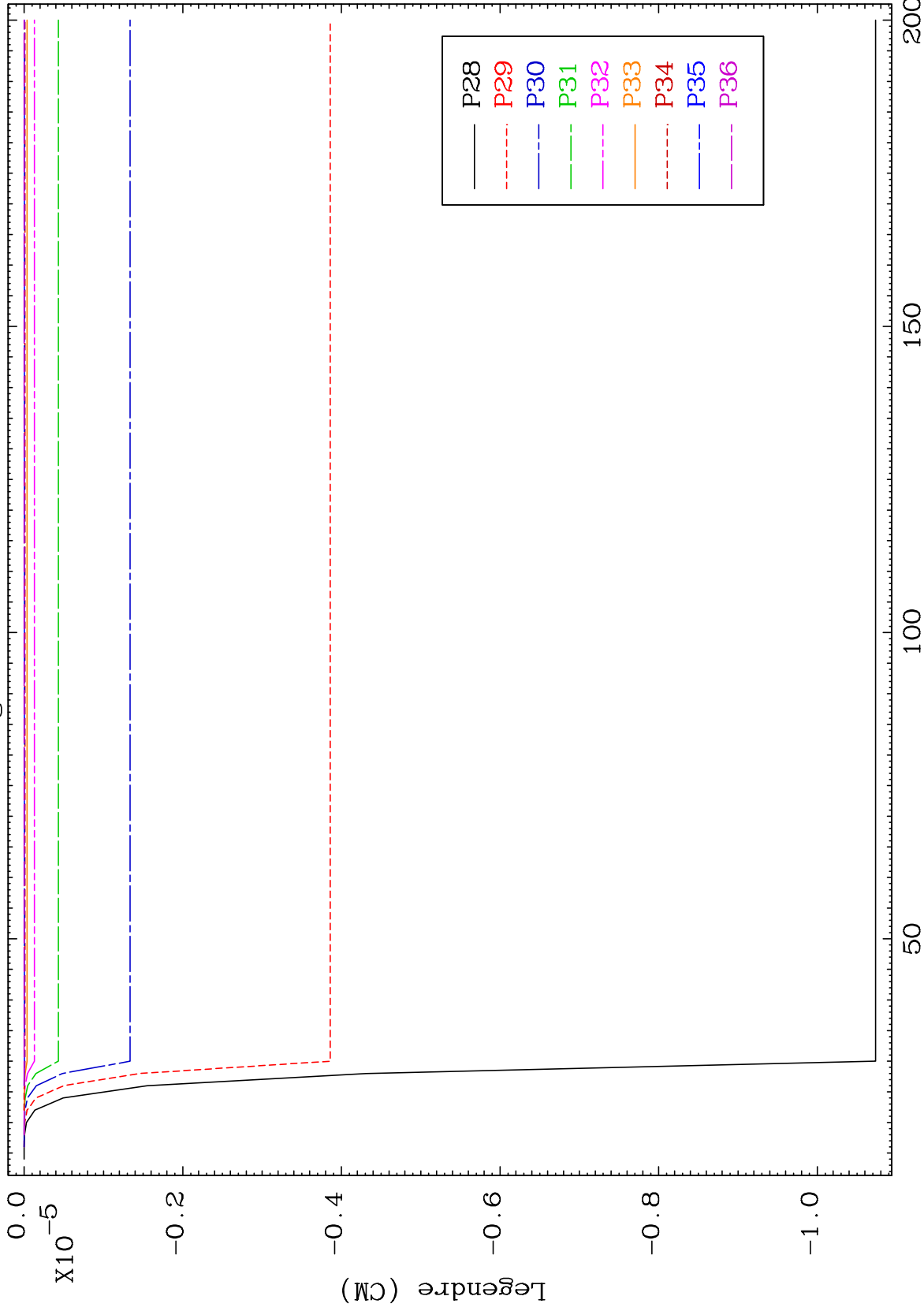
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



71-Lu-157

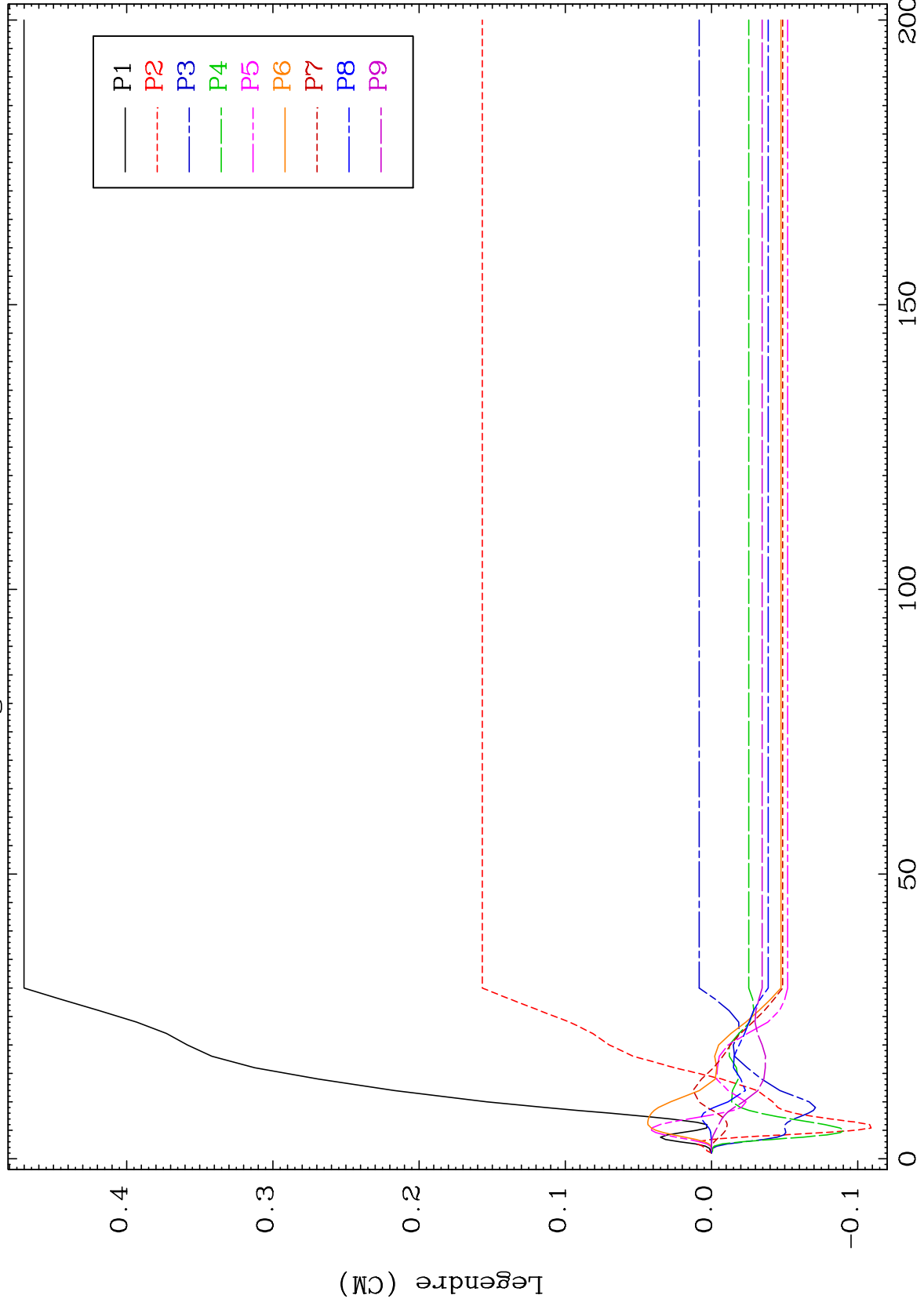
Incident Energy (MeV)

56

MAT 7071

MT= 60 (n,n') Level
Legendre Coefficients

71-Lu-157



57

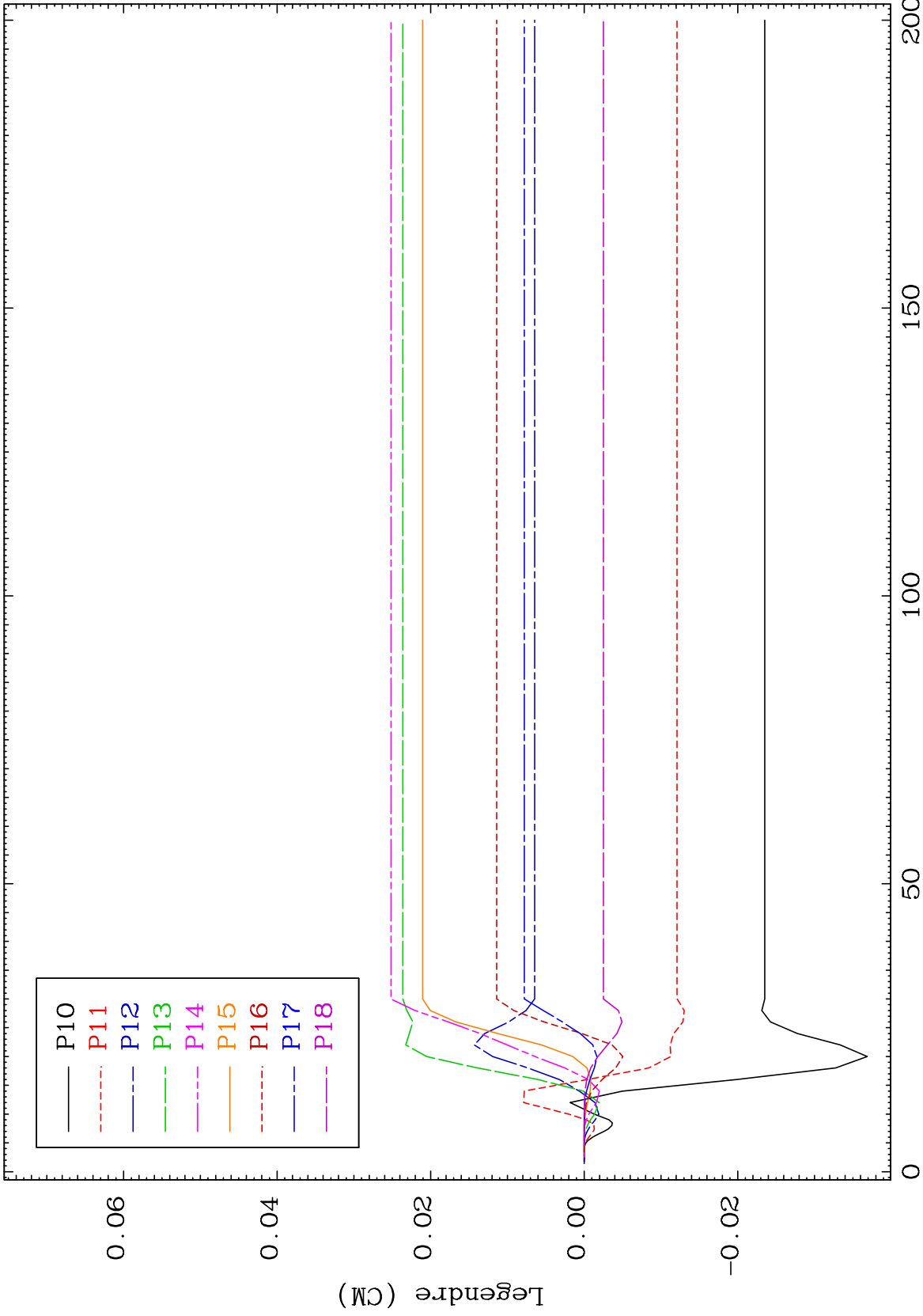
Incident Energy (MeV)

71-Lu-157

MAT 7071

MT= 60 (n,n') Level
Legendre Coefficients

71-Lu-157



58

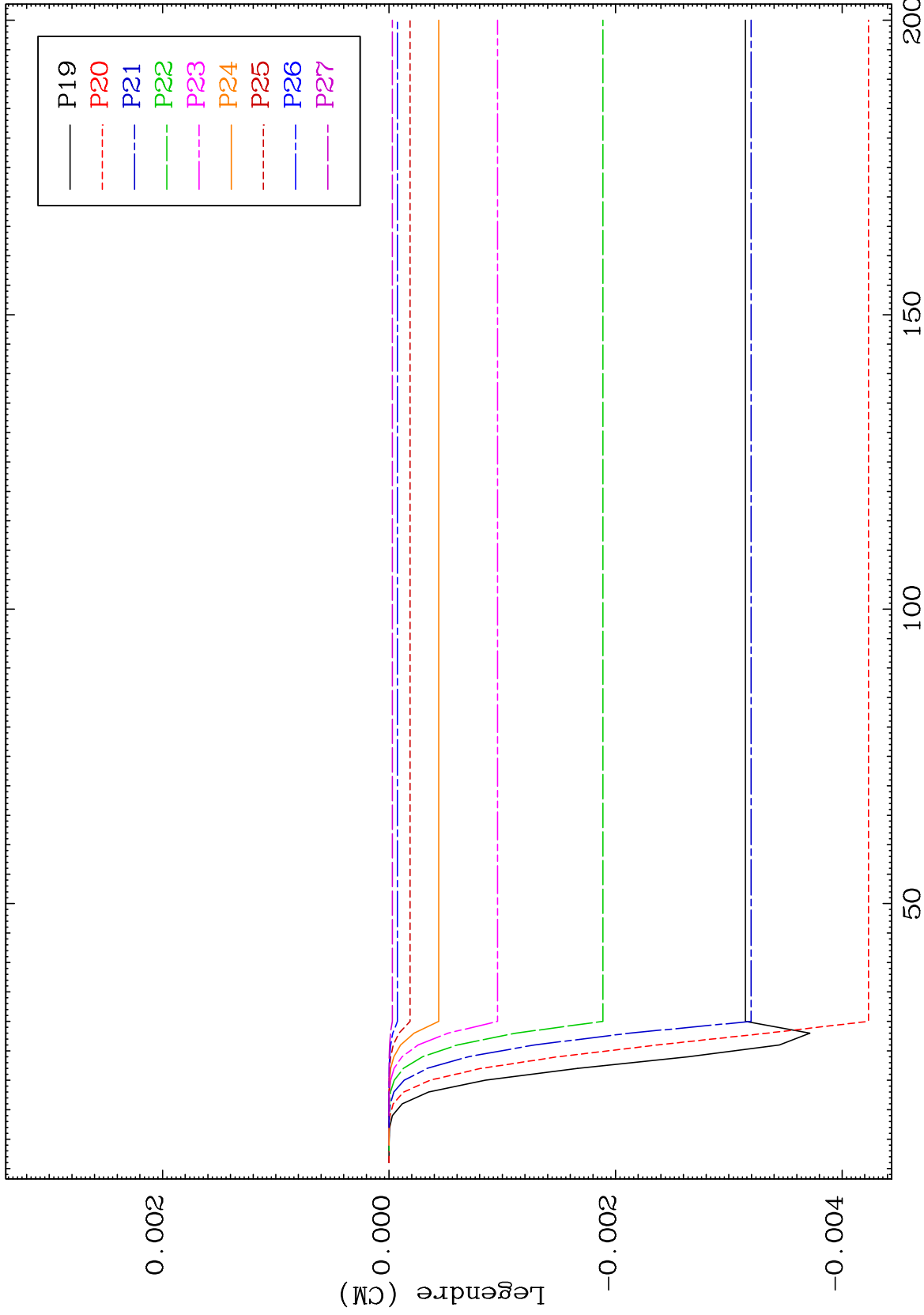
Incident Energy (MeV)

71-Lu-157

MAT 7071

MT= 60 (n,n') Level
Legendre Coefficients

71-Lu-157



59

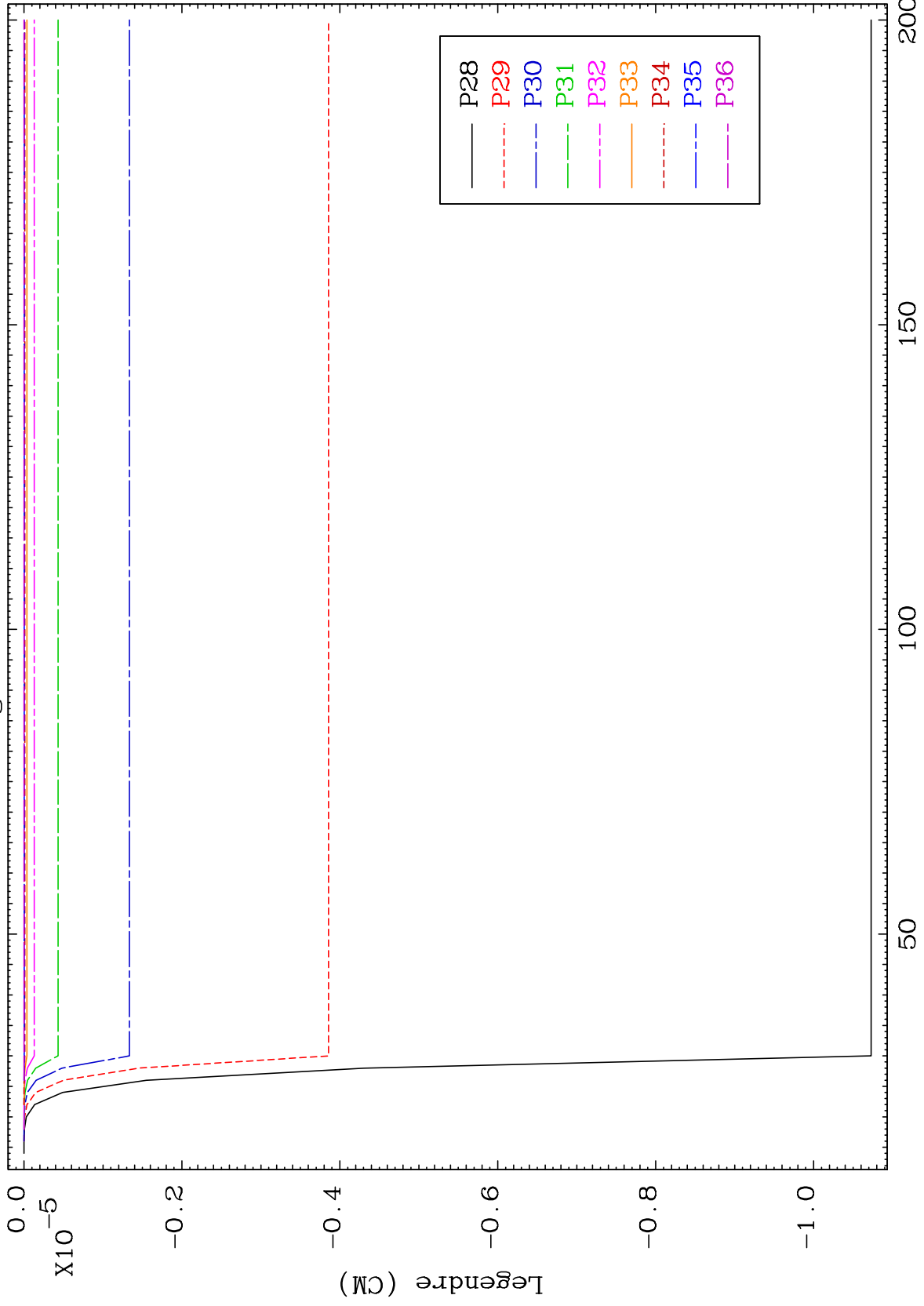
Incident Energy (MeV)

71-Lu-157

MAT 7071

MT= 60 (n,n') Level
Legendre Coefficients

71-Lu-157



71-Lu-157

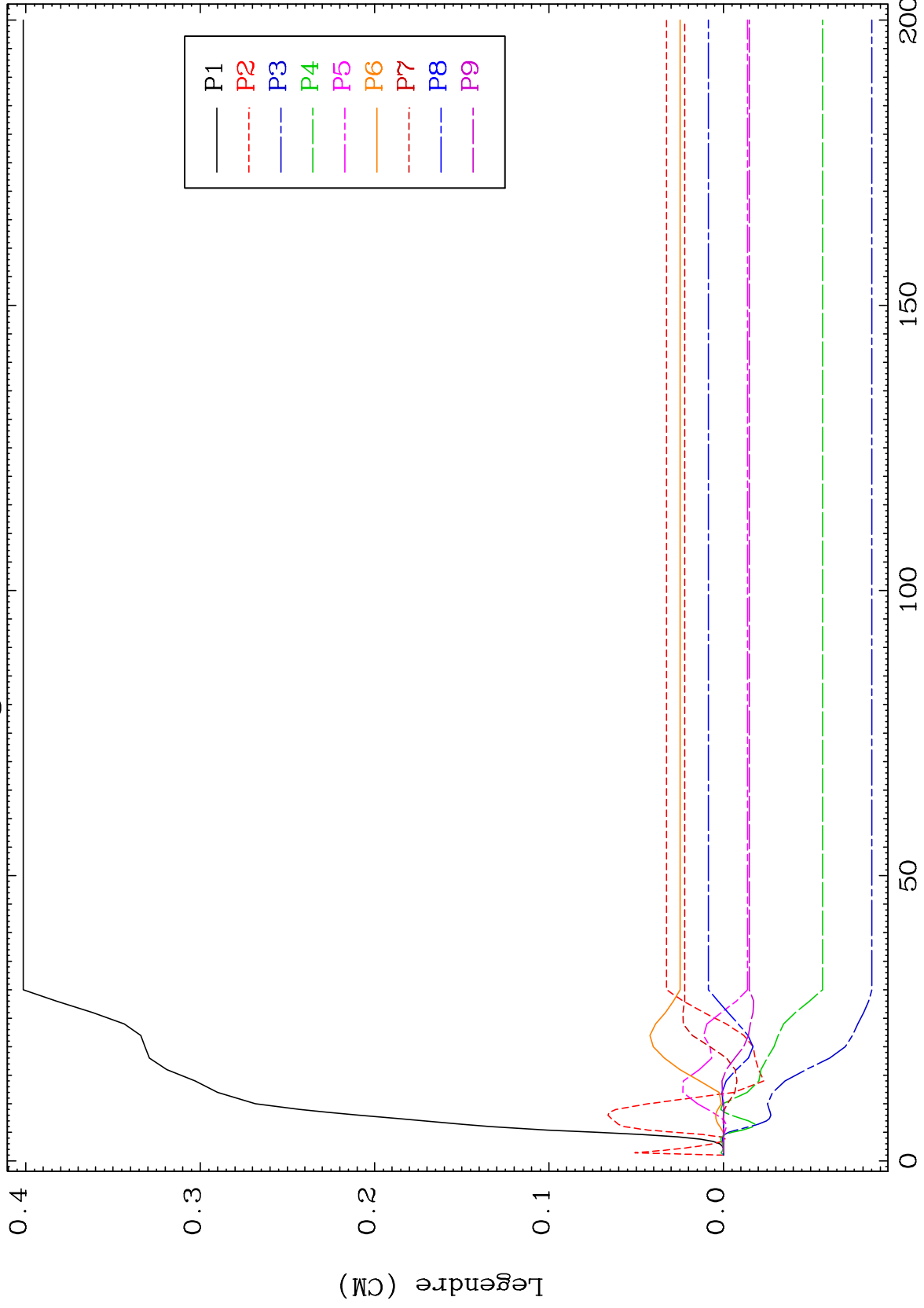
Incident Energy (MeV)

60

MAT 7071

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

71-Lu-157



61

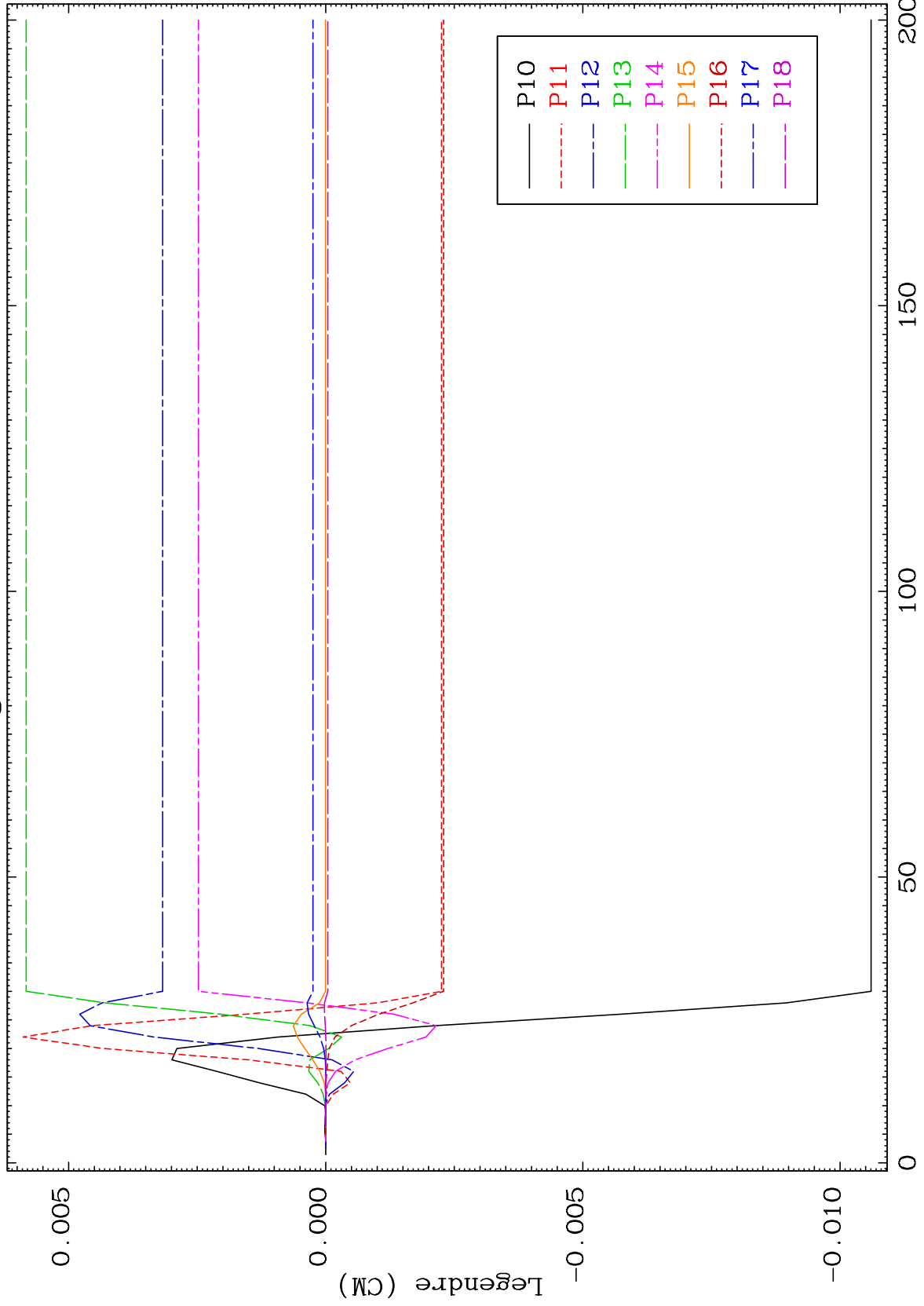
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



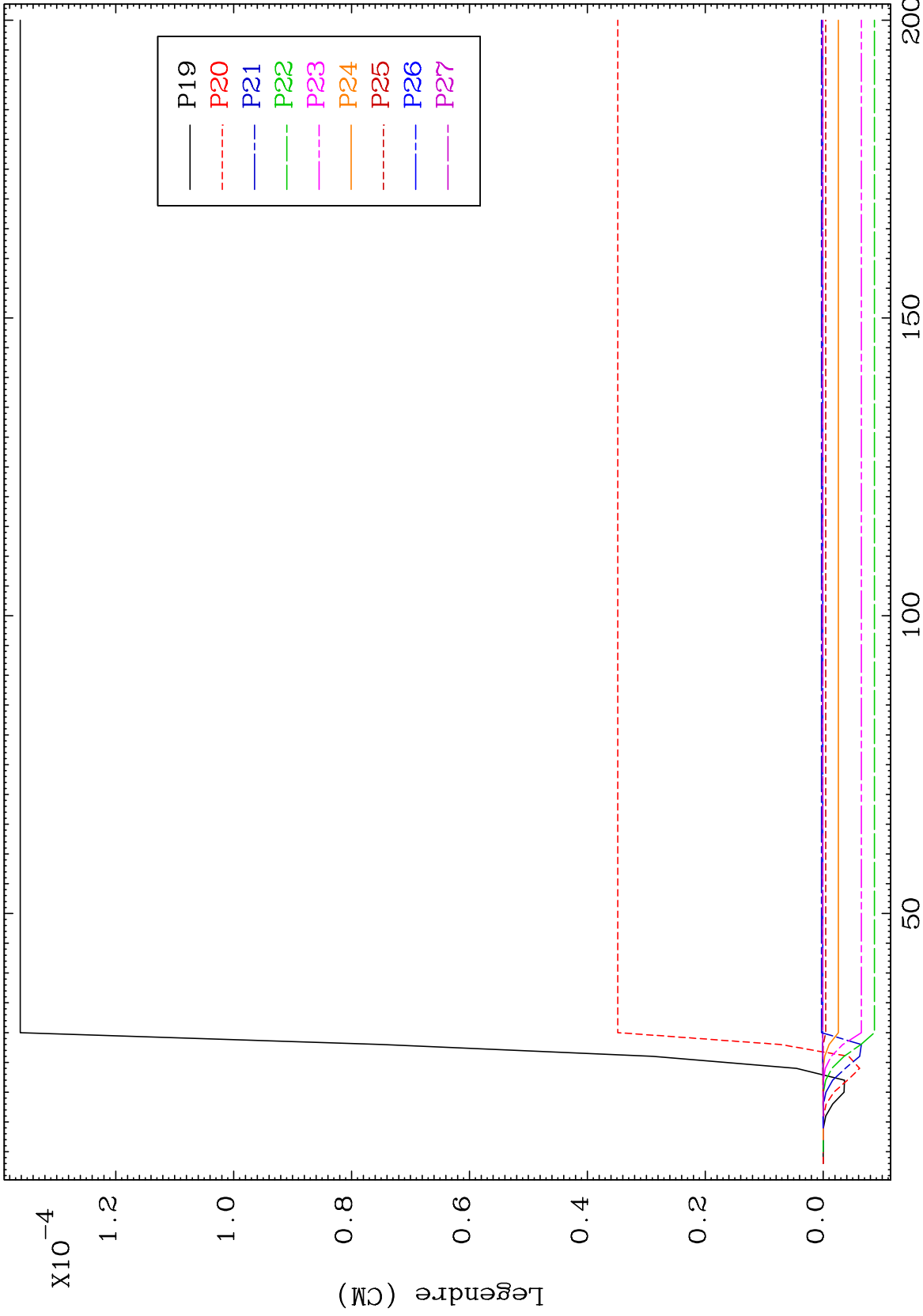
62

71-Lu-157

MAT 7071

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

71-Lu-157



63

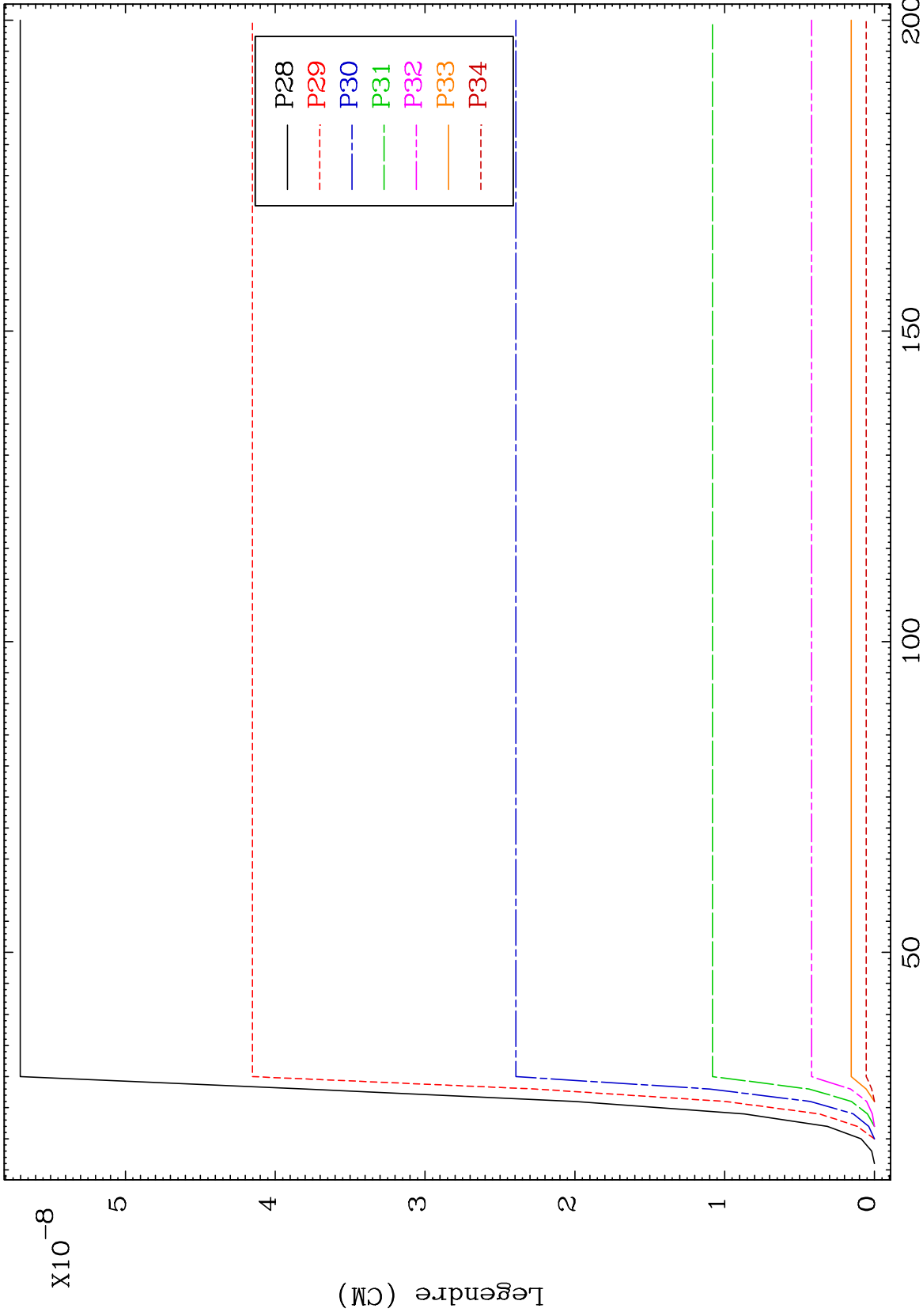
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



64

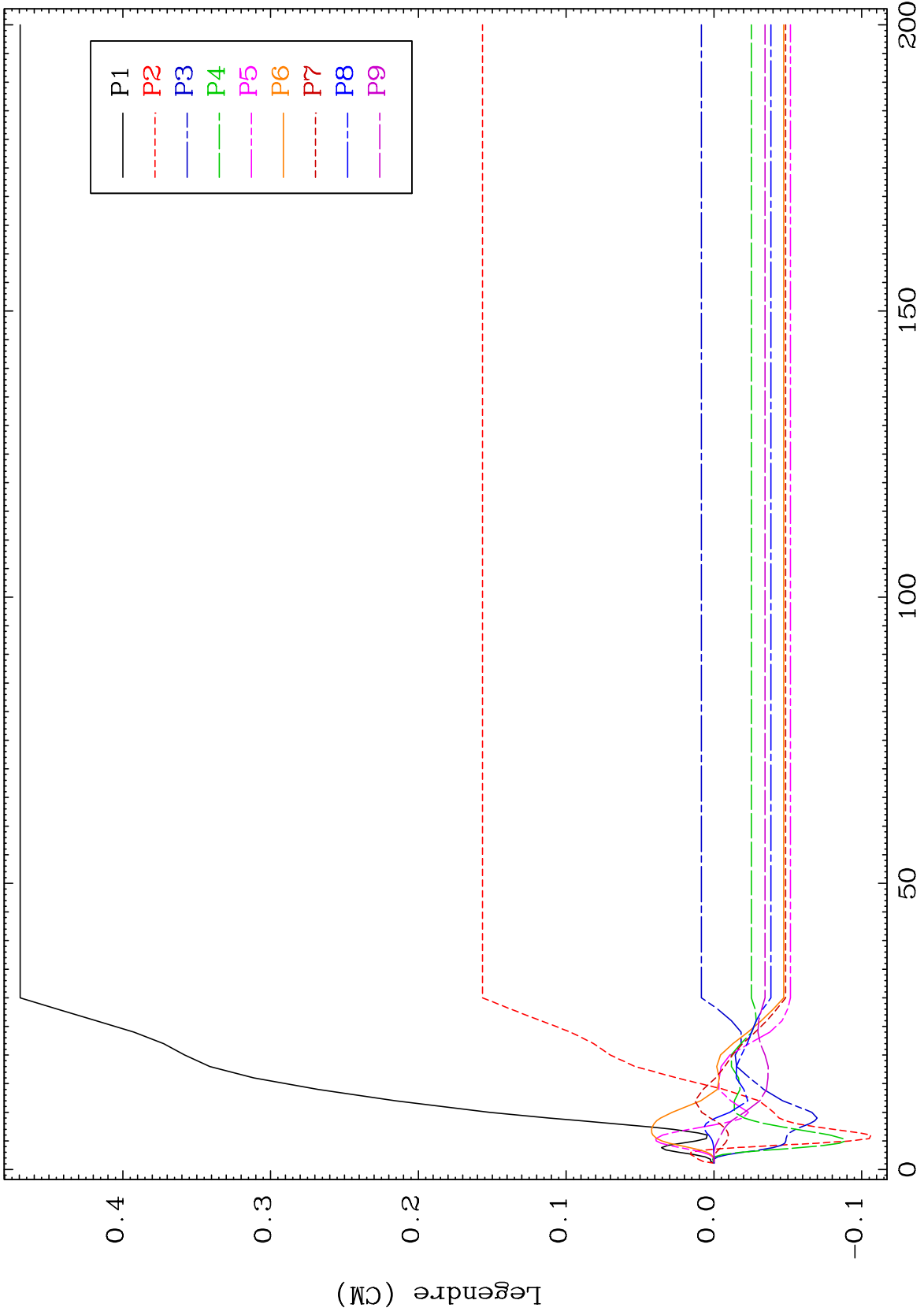
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



65

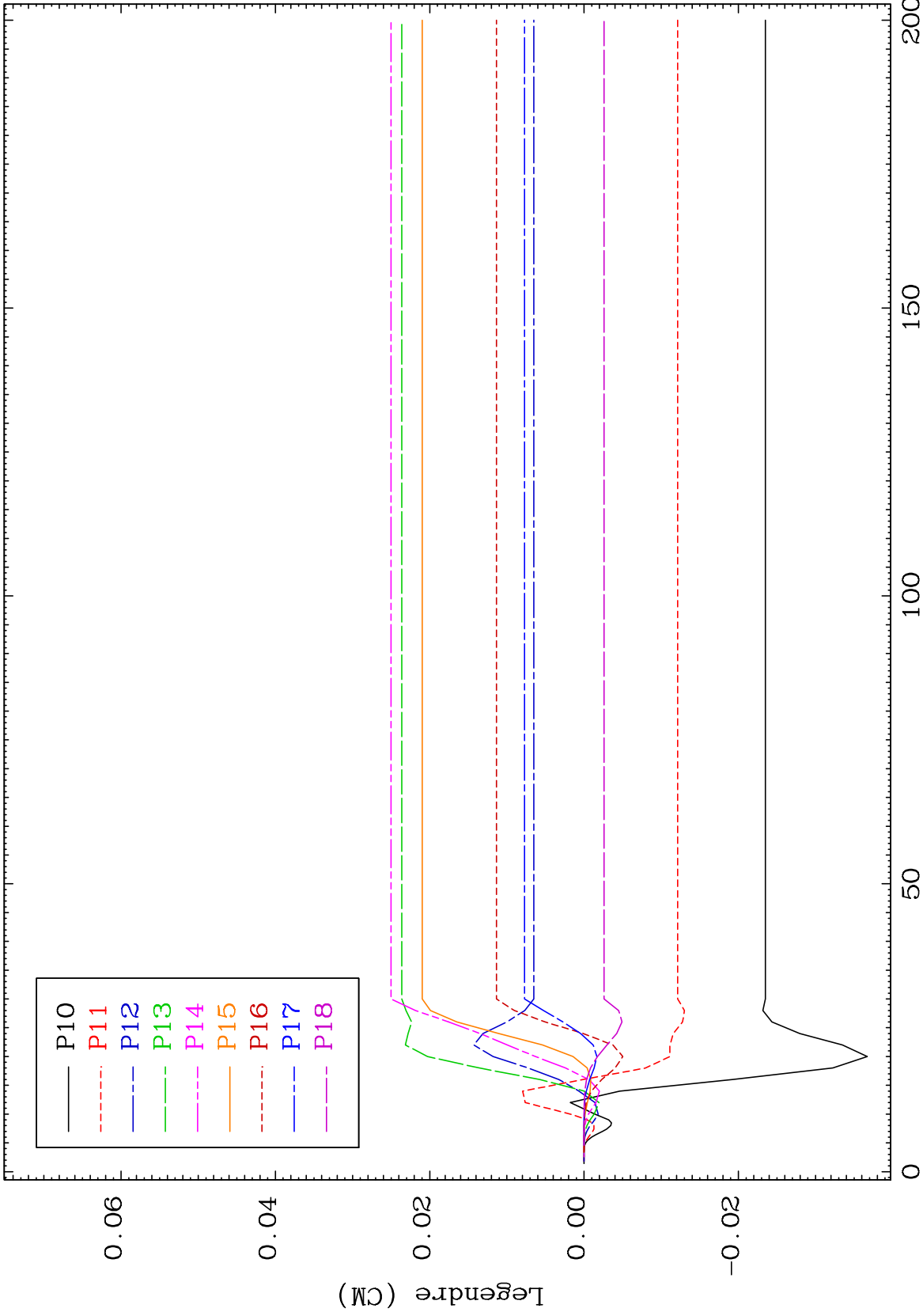
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



66

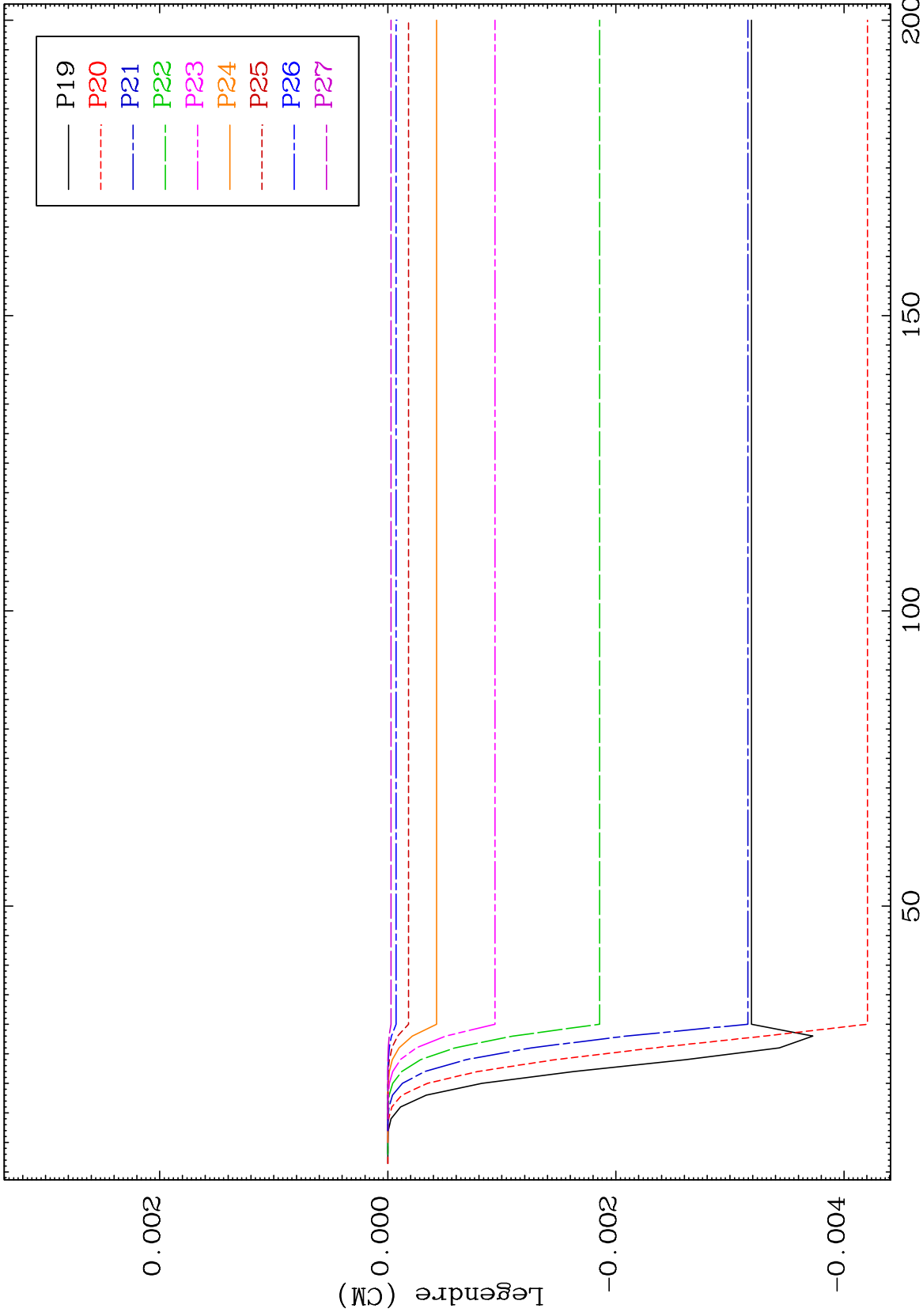
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



67

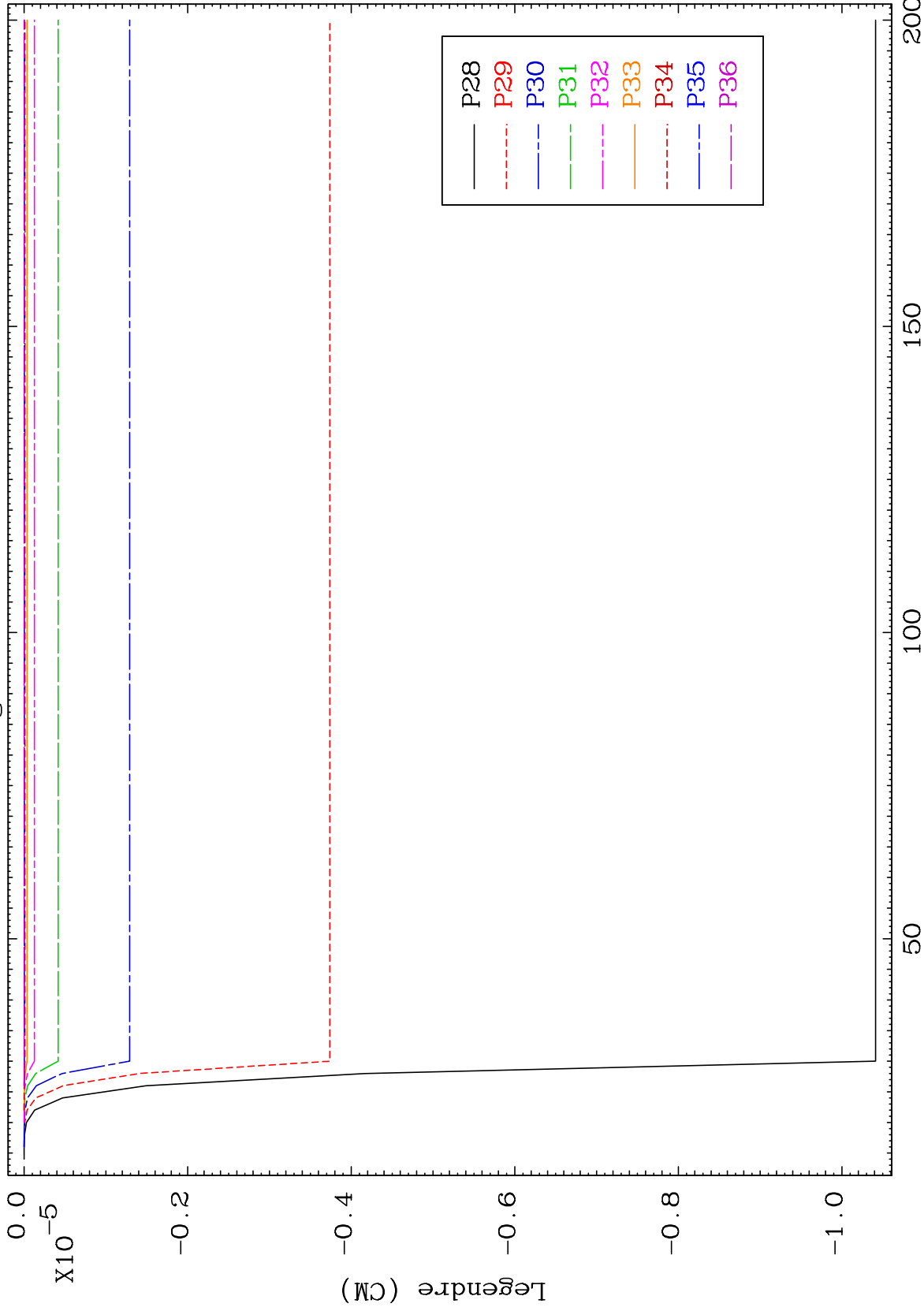
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



71-Lu-157

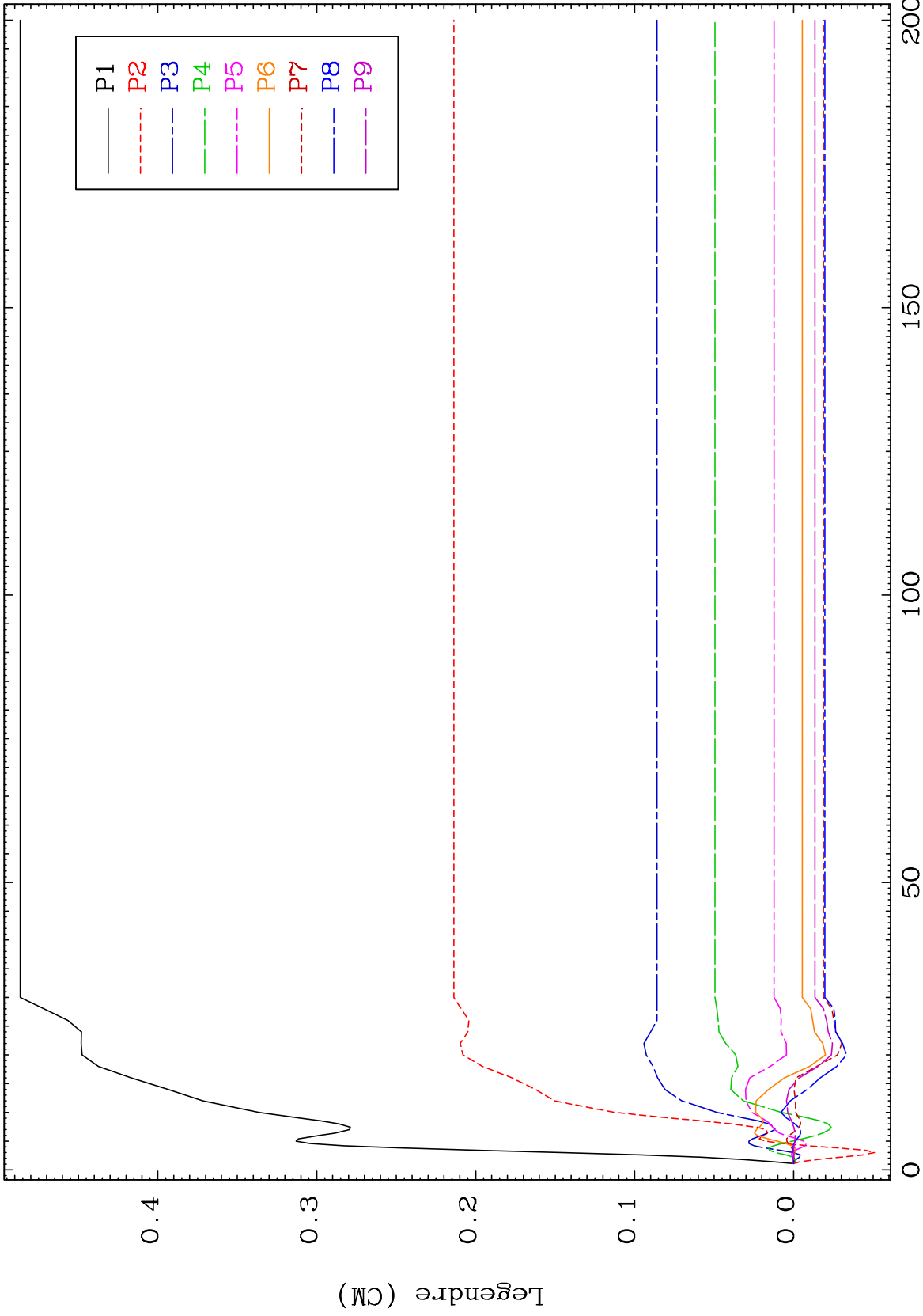
Incident Energy (MeV)

68

MAT 7071

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

71-Lu-157



69

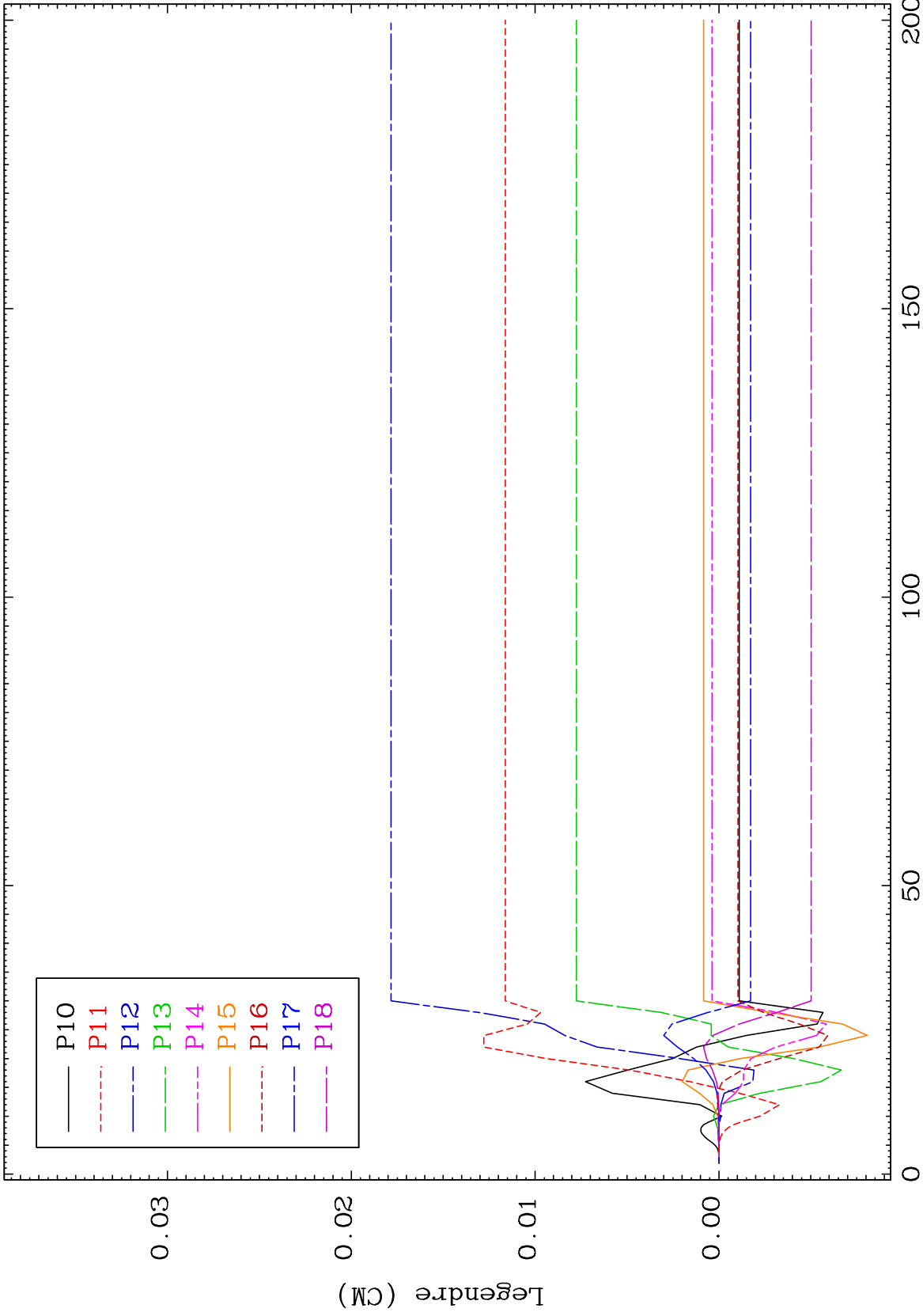
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



70

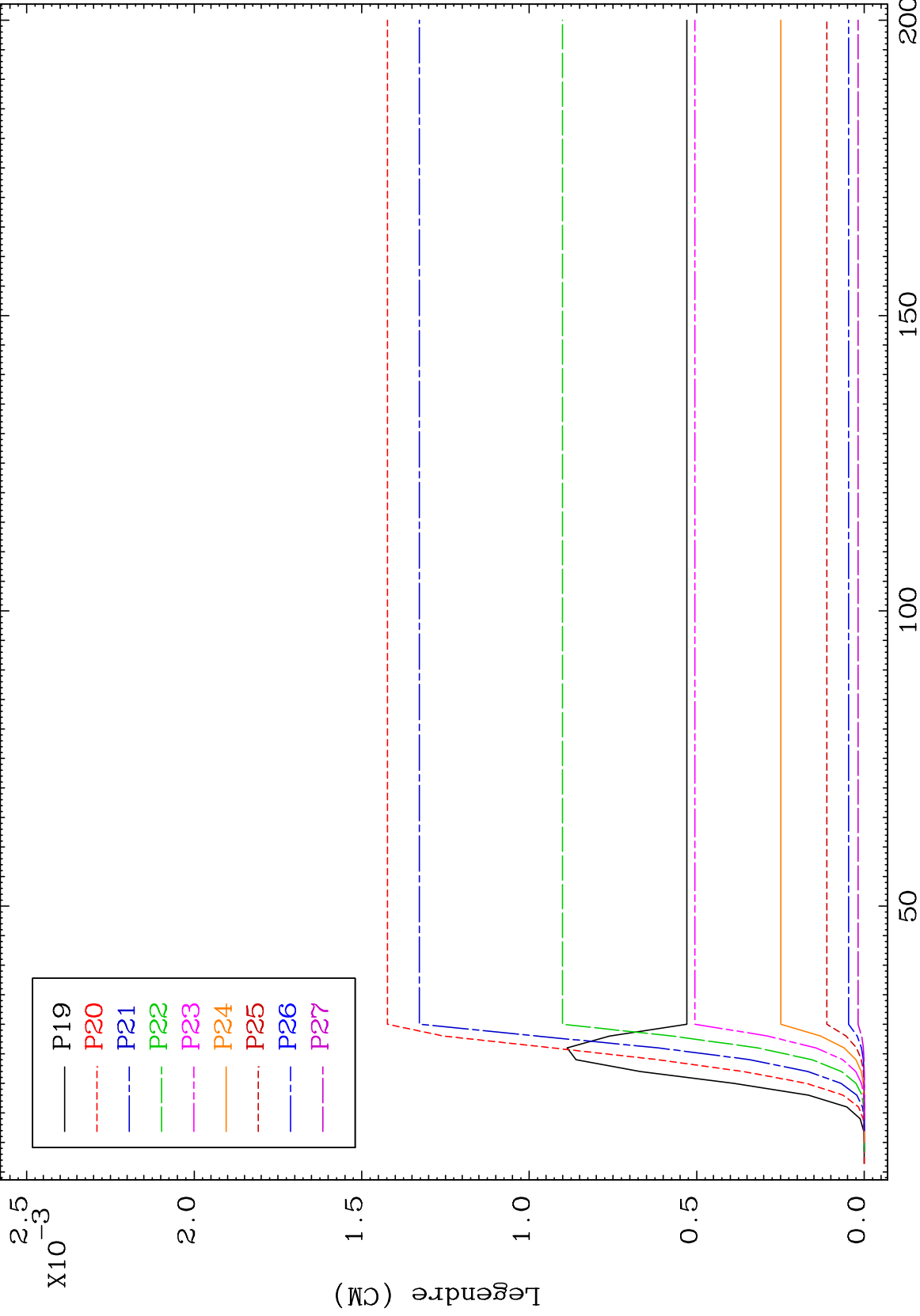
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



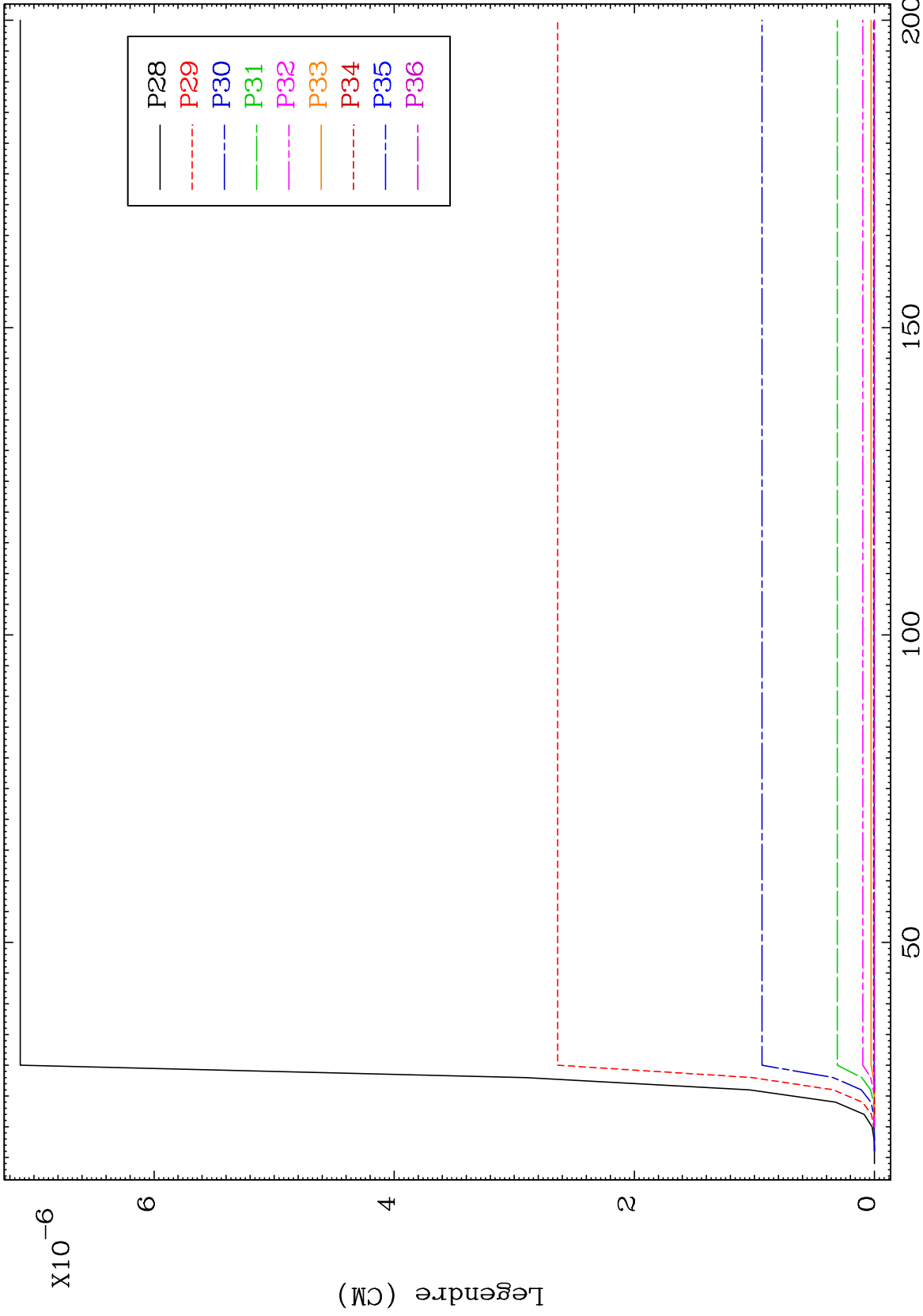
71

71-Lu-157

MAT 7071

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

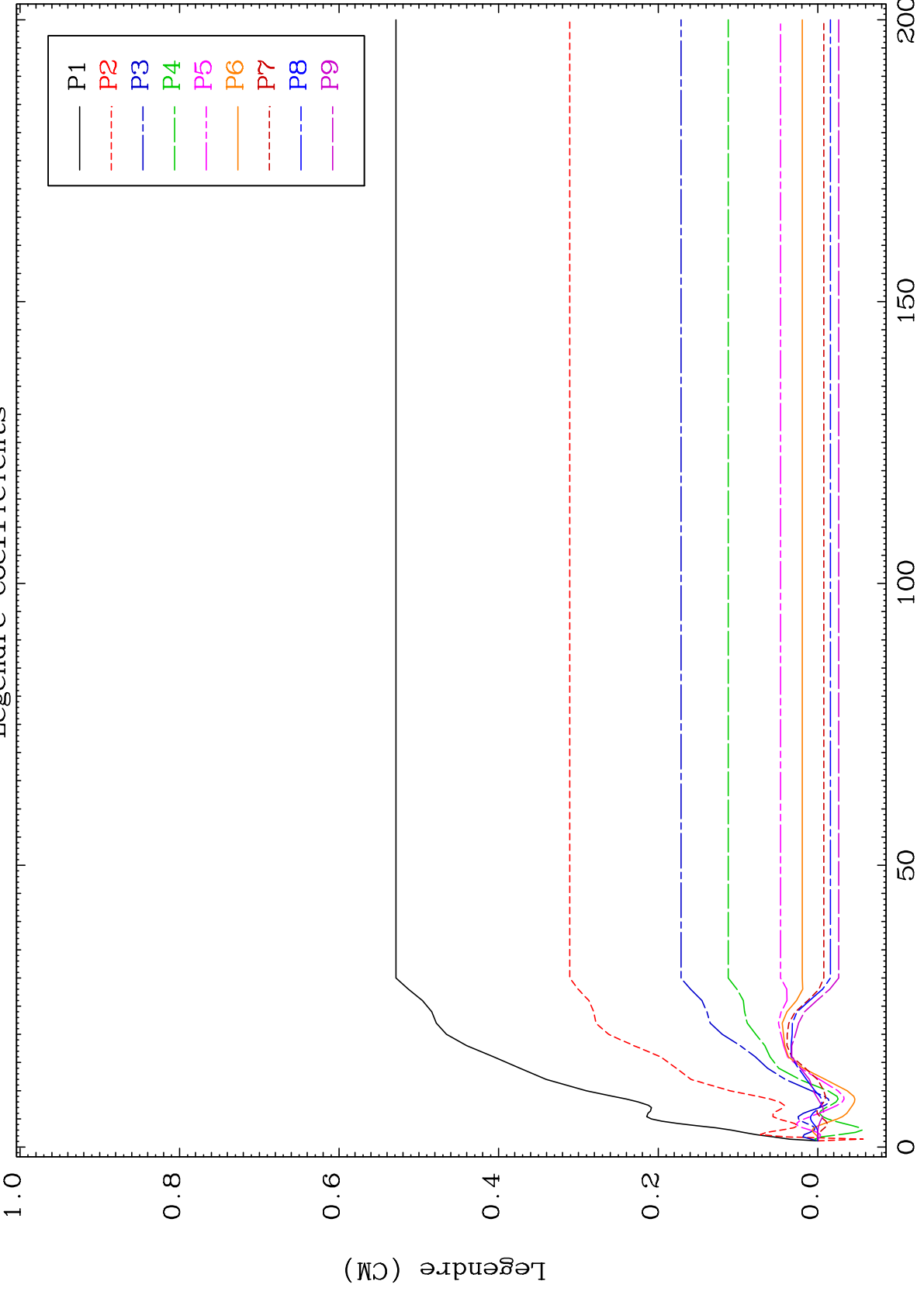
71-Lu-157



72

71-Lu-157

MAT 7071 MT= 64 (n,n') Level Legendre Coefficients 71-Lu-157

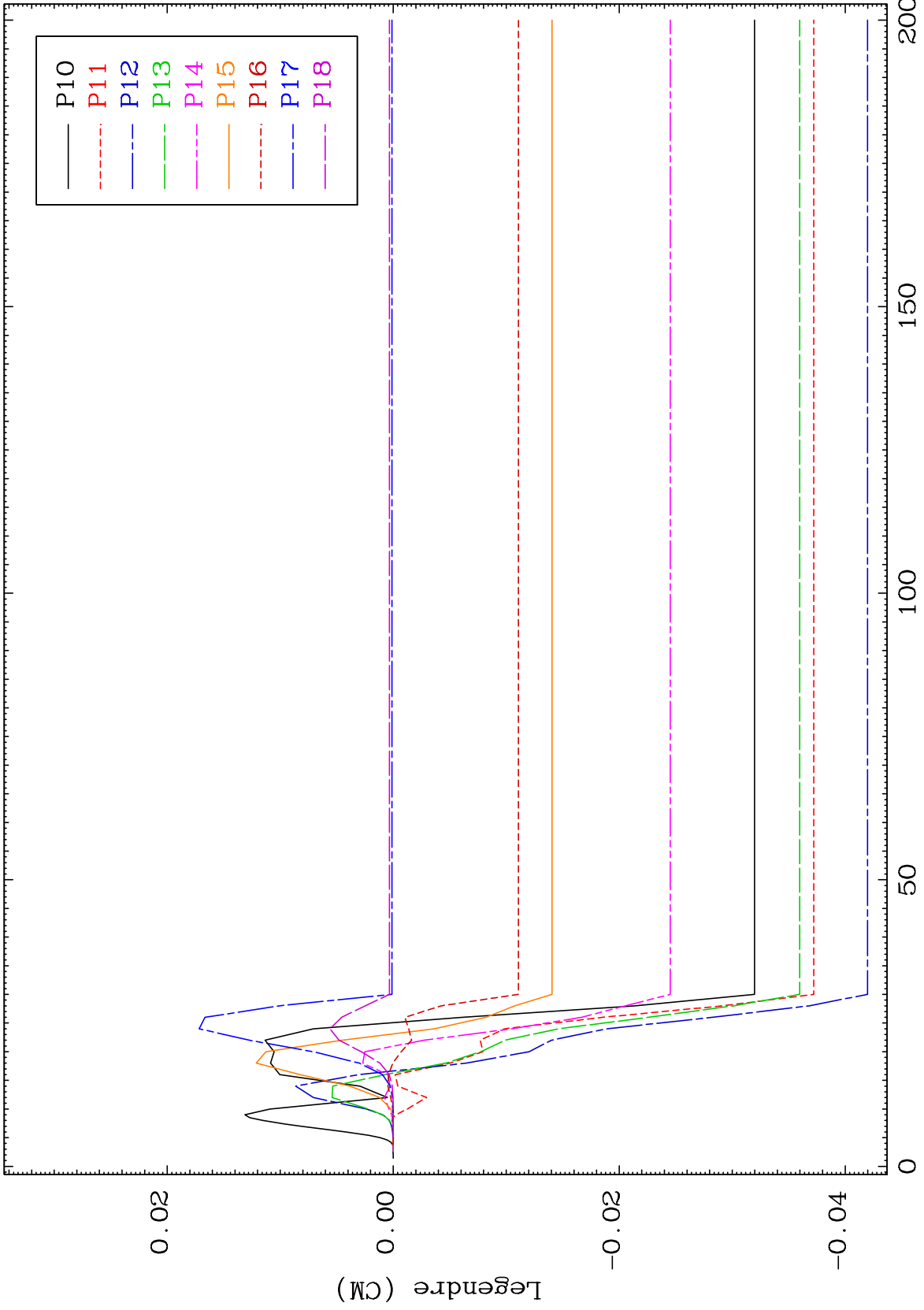


73 Incident Energy (MeV) 71-Lu-157

MAT 7071

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

71-Lu-157



74

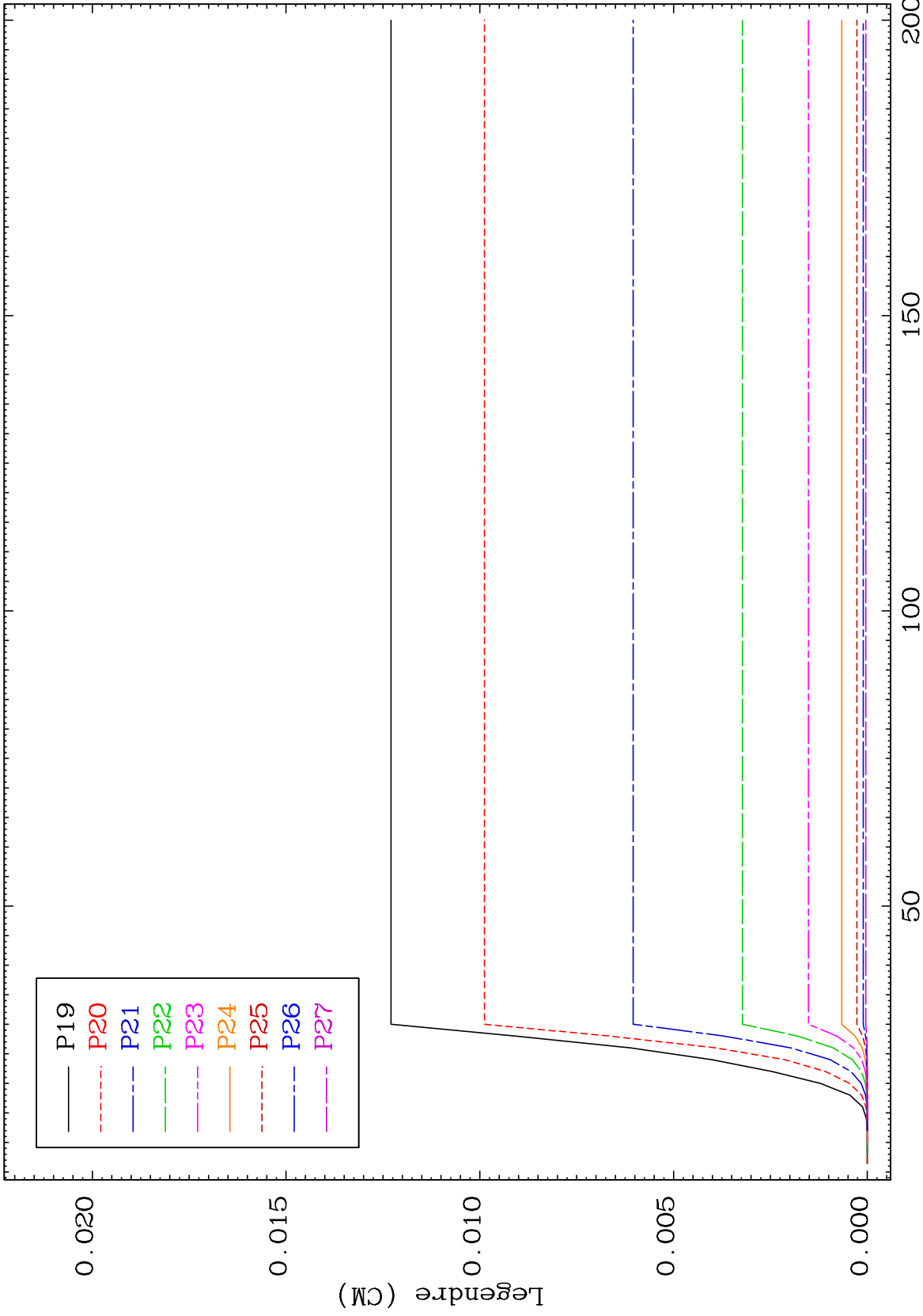
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



75

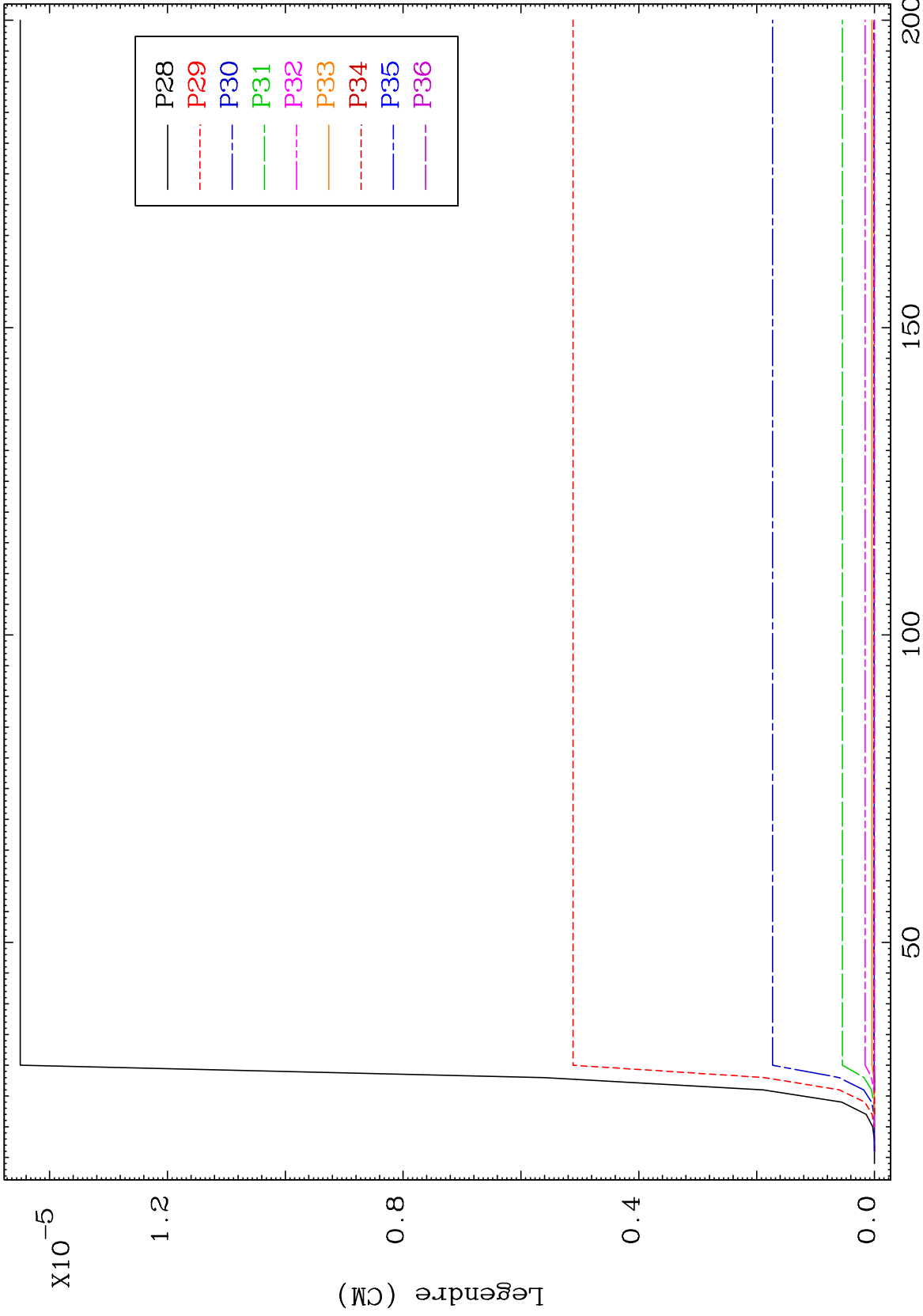
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



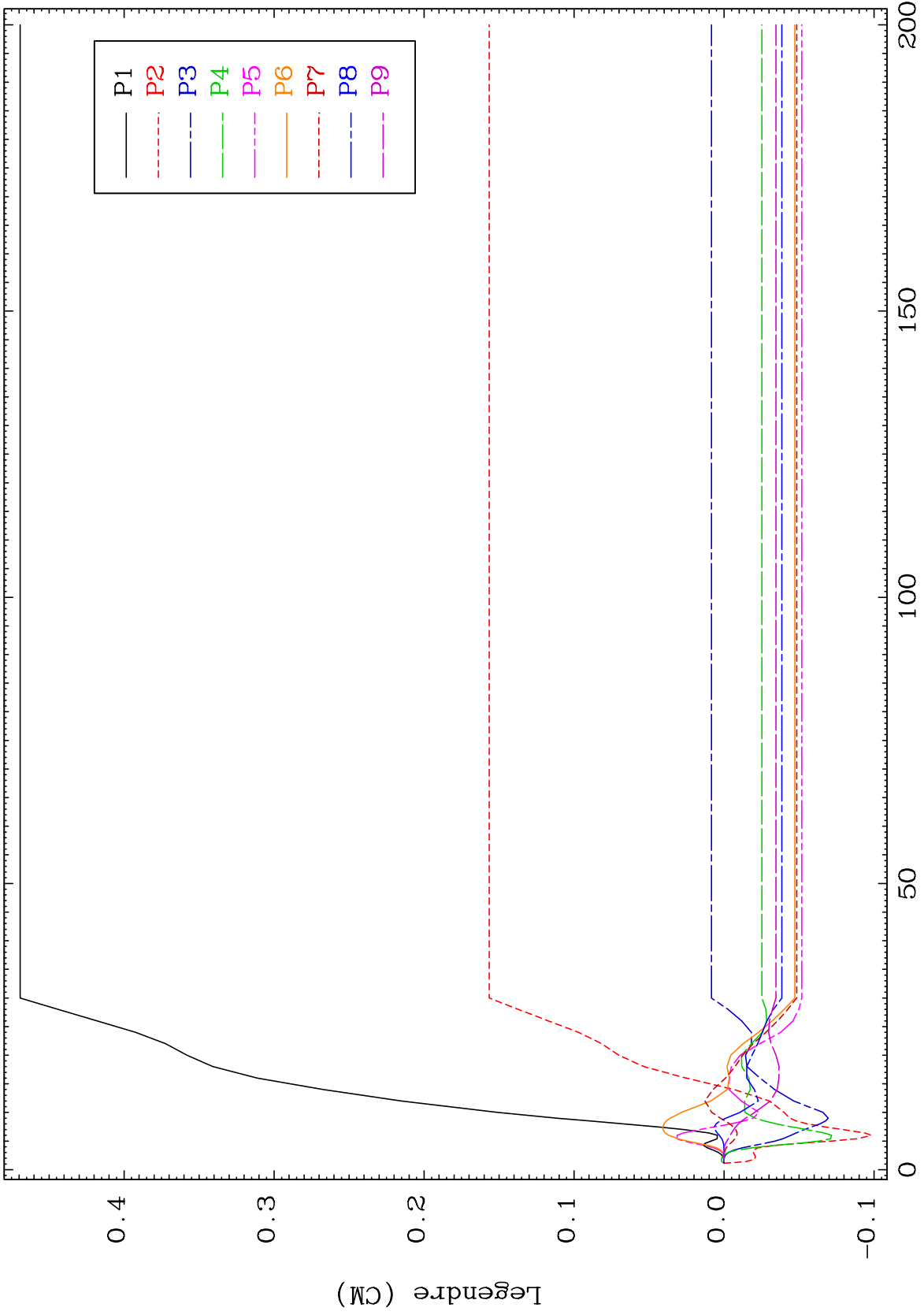
76

71-Lu-157

MAT 7071

MT= 65 (n,n') Level
Legendre Coefficients

71-Lu-157



77

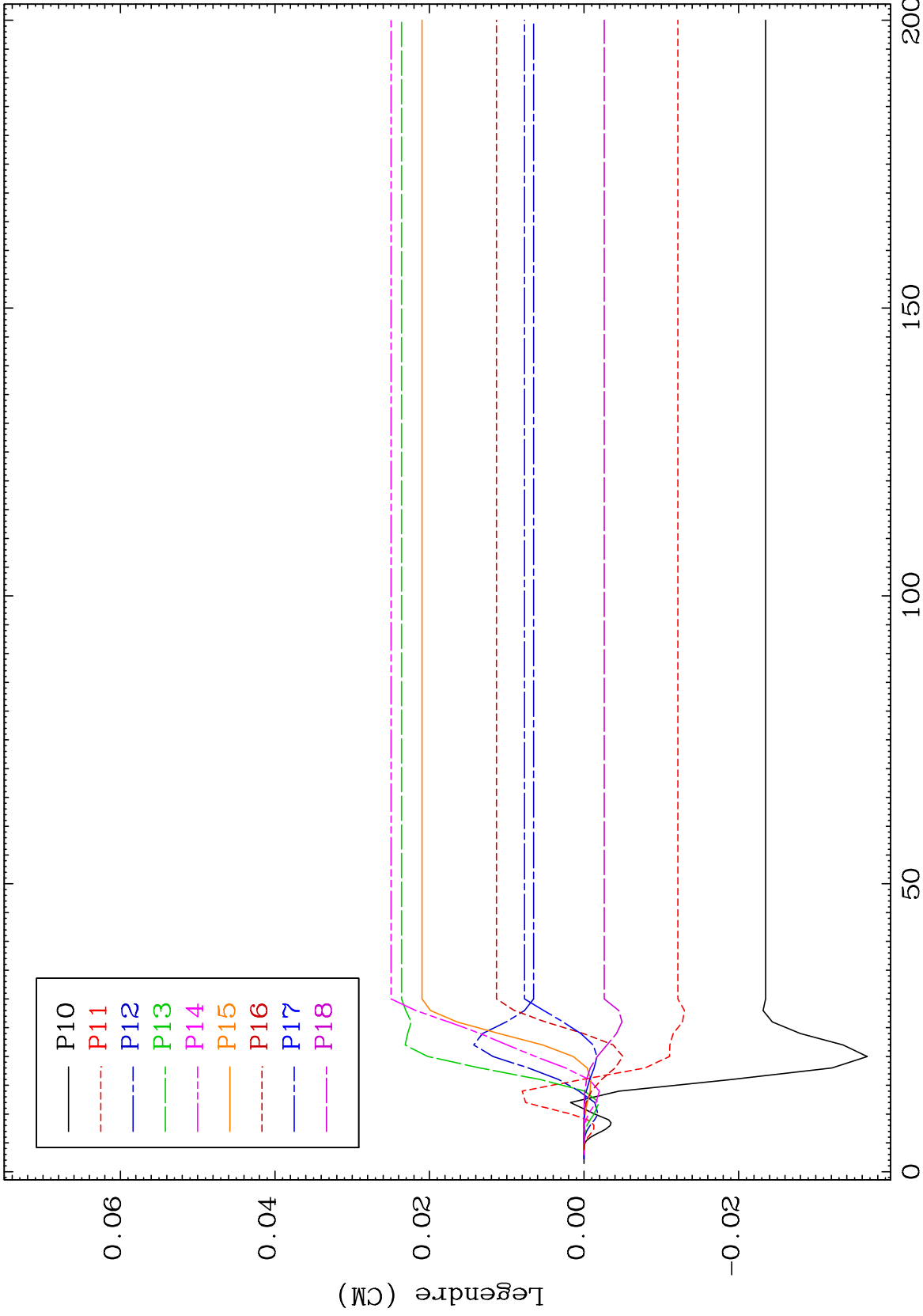
Incident Energy (MeV)

71-Lu-157

MAT 7071

MT= 65 (n,n') Level
Legendre Coefficients

71-Lu-157



78

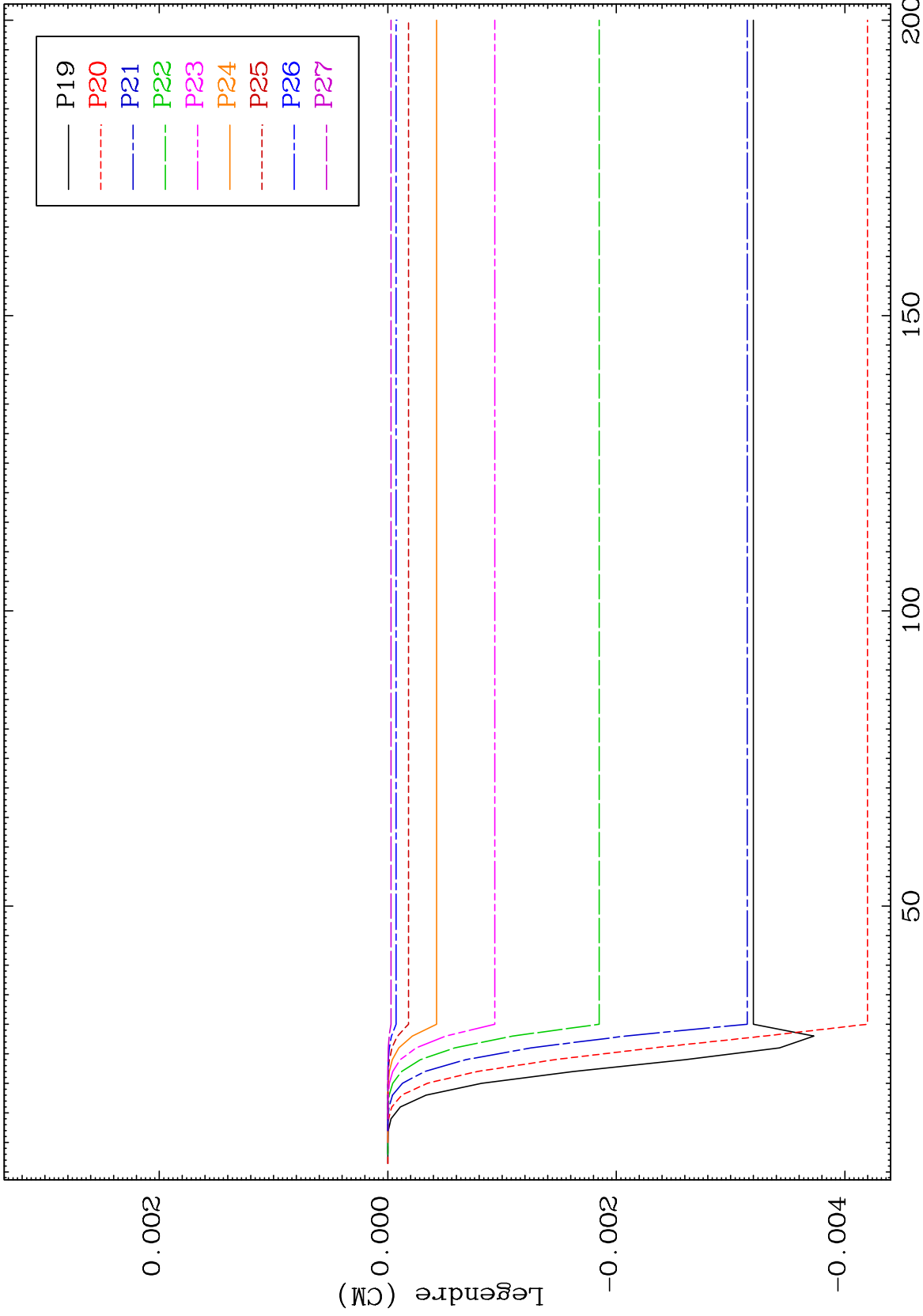
Incident Energy (MeV)

71-Lu-157

MAT 7071

MT= 65 (n,n') Level
Legendre Coefficients

71-Lu-157



79

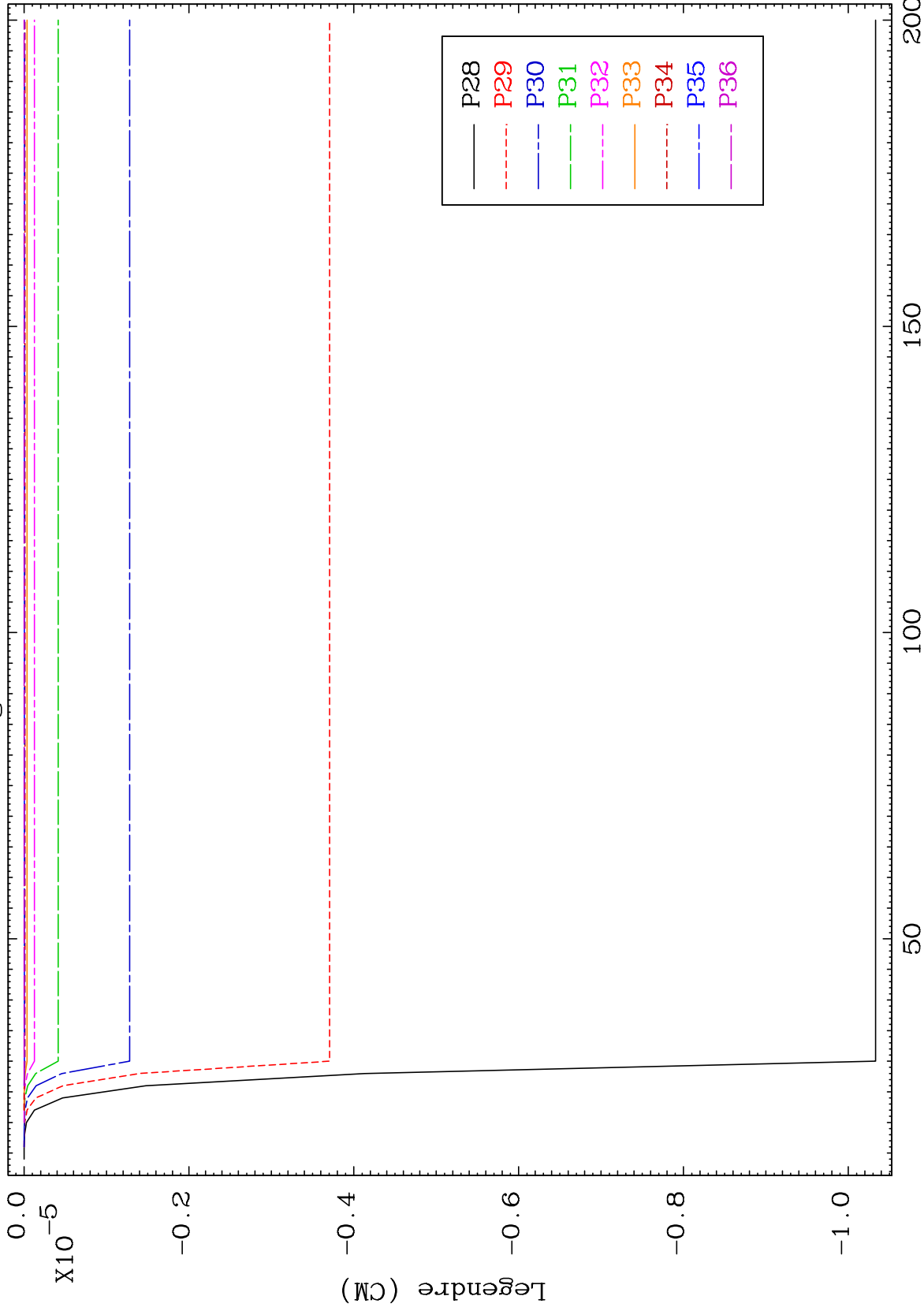
Incident Energy (MeV)

71-Lu-157

MAT 7071

MT= 65 (n,n') Level
Legendre Coefficients

71-Lu-157



80

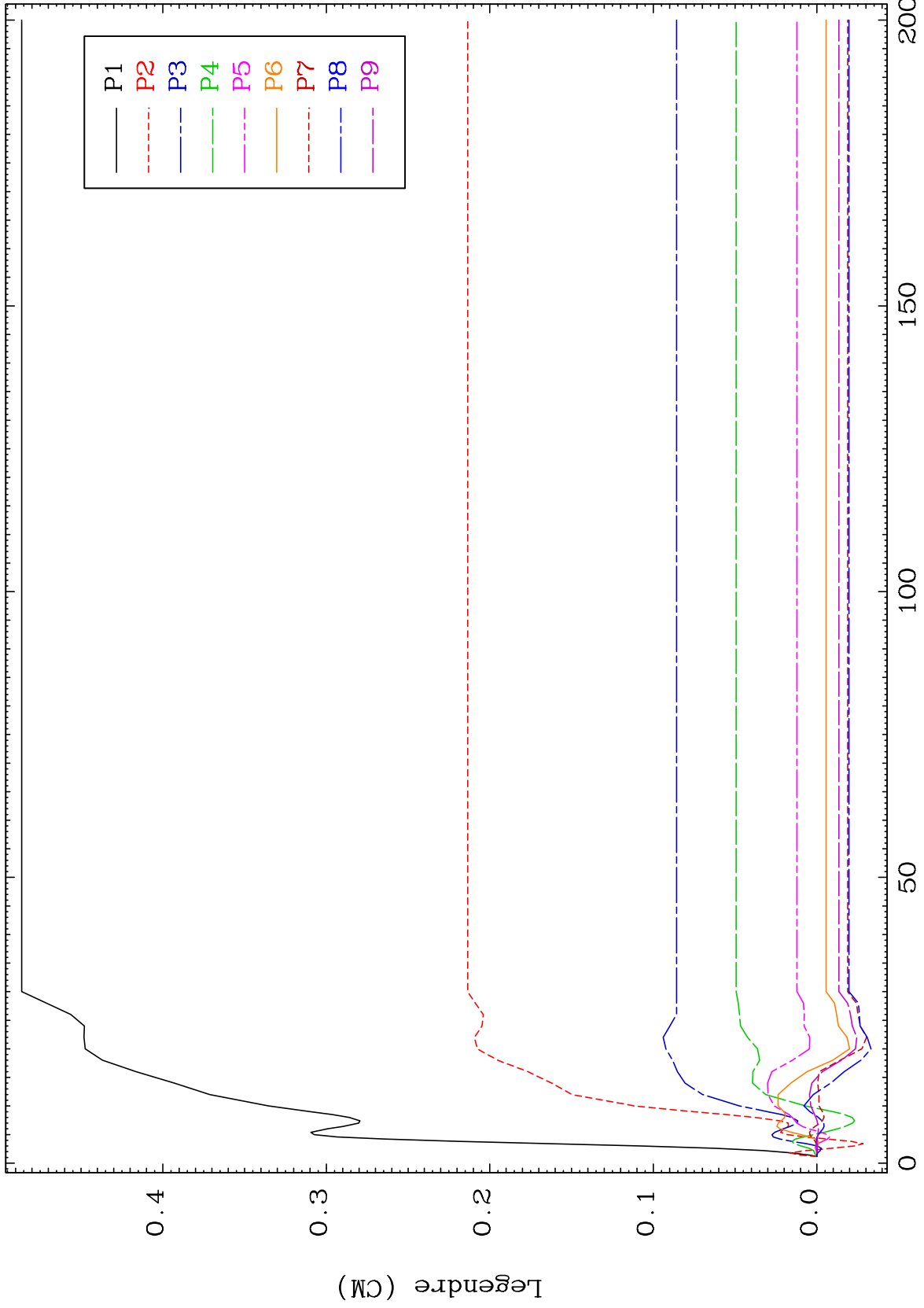
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



81

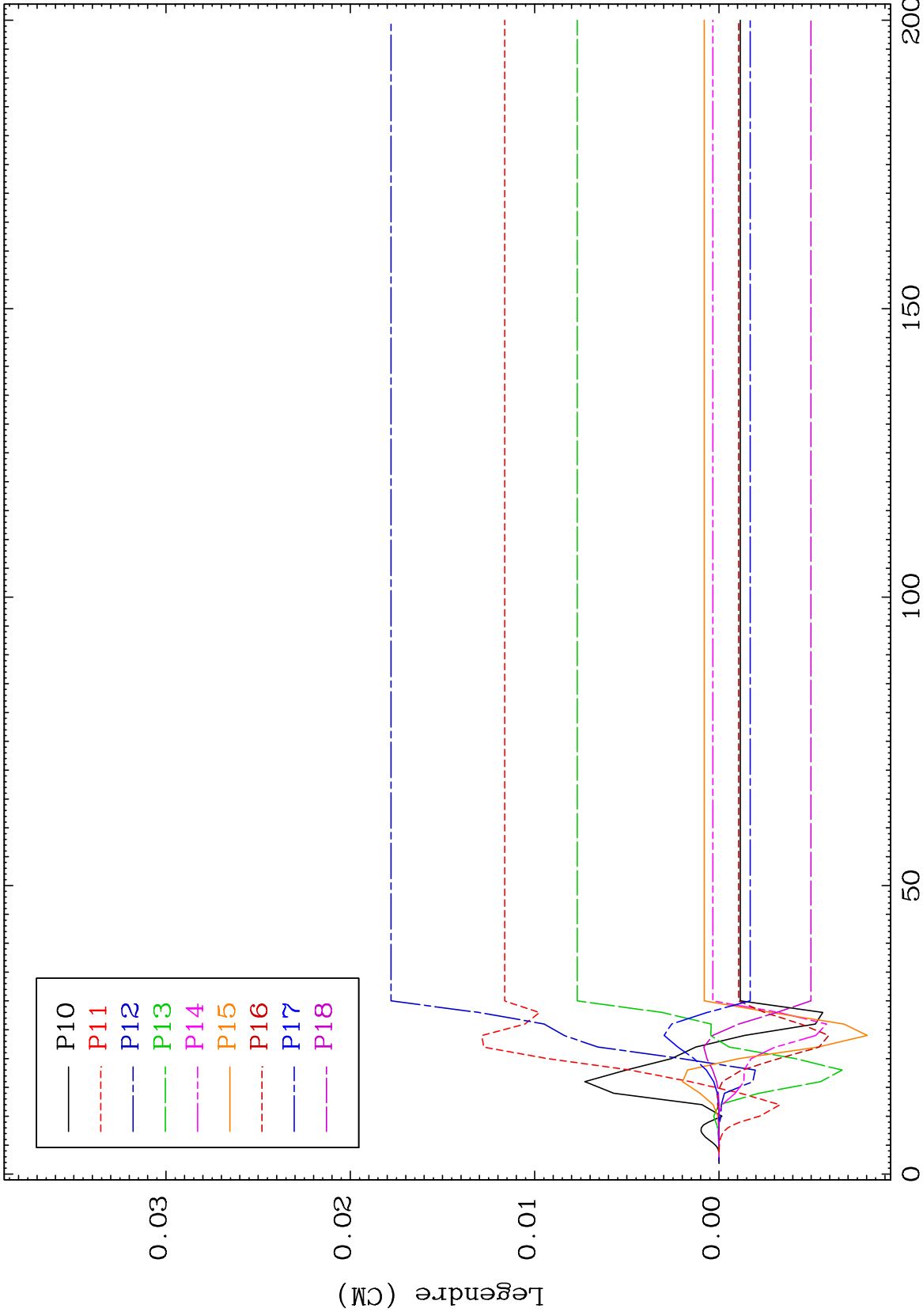
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



82

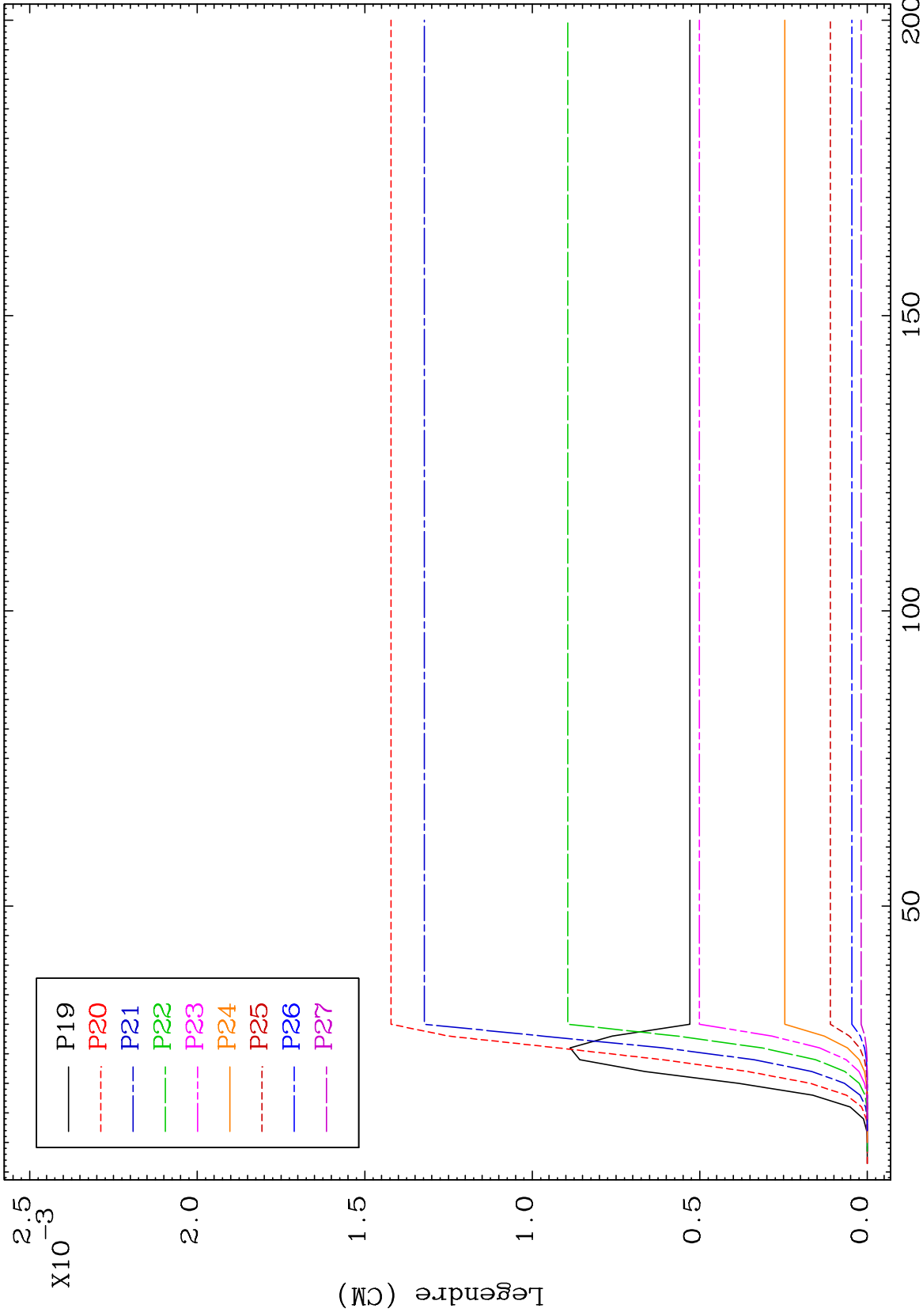
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



83

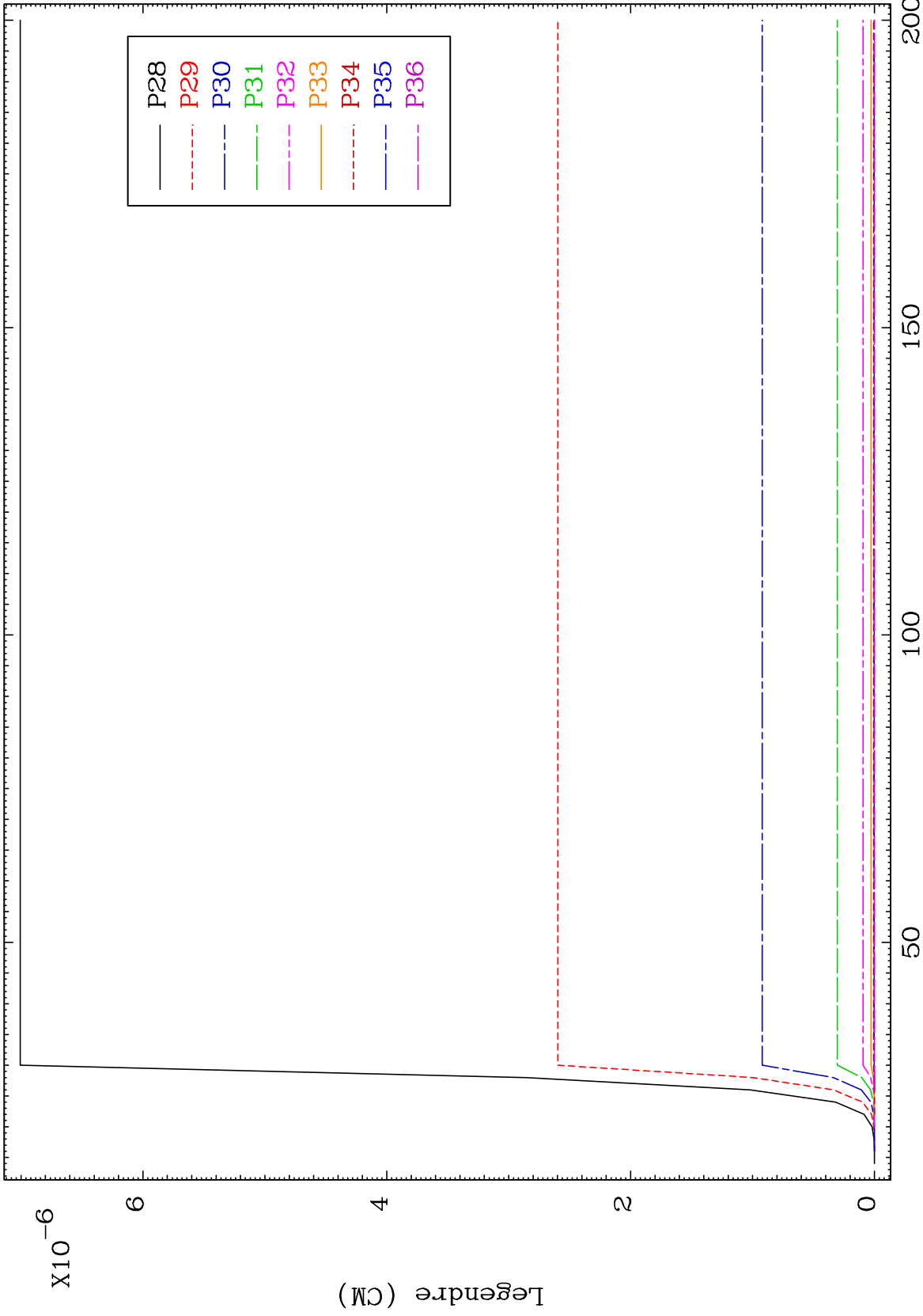
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



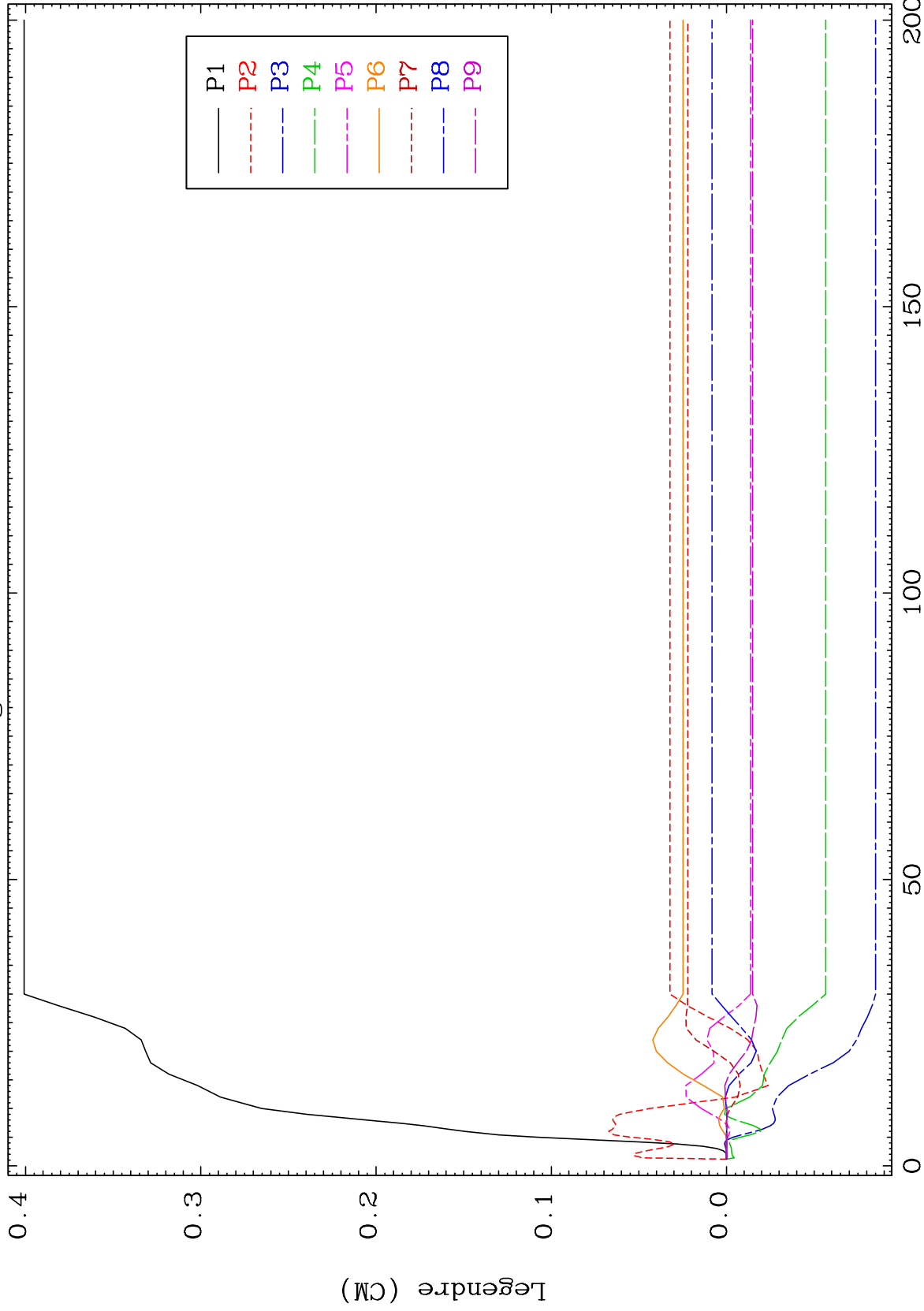
84

71-Lu-157

MAT 7071

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

71-Lu-157



85

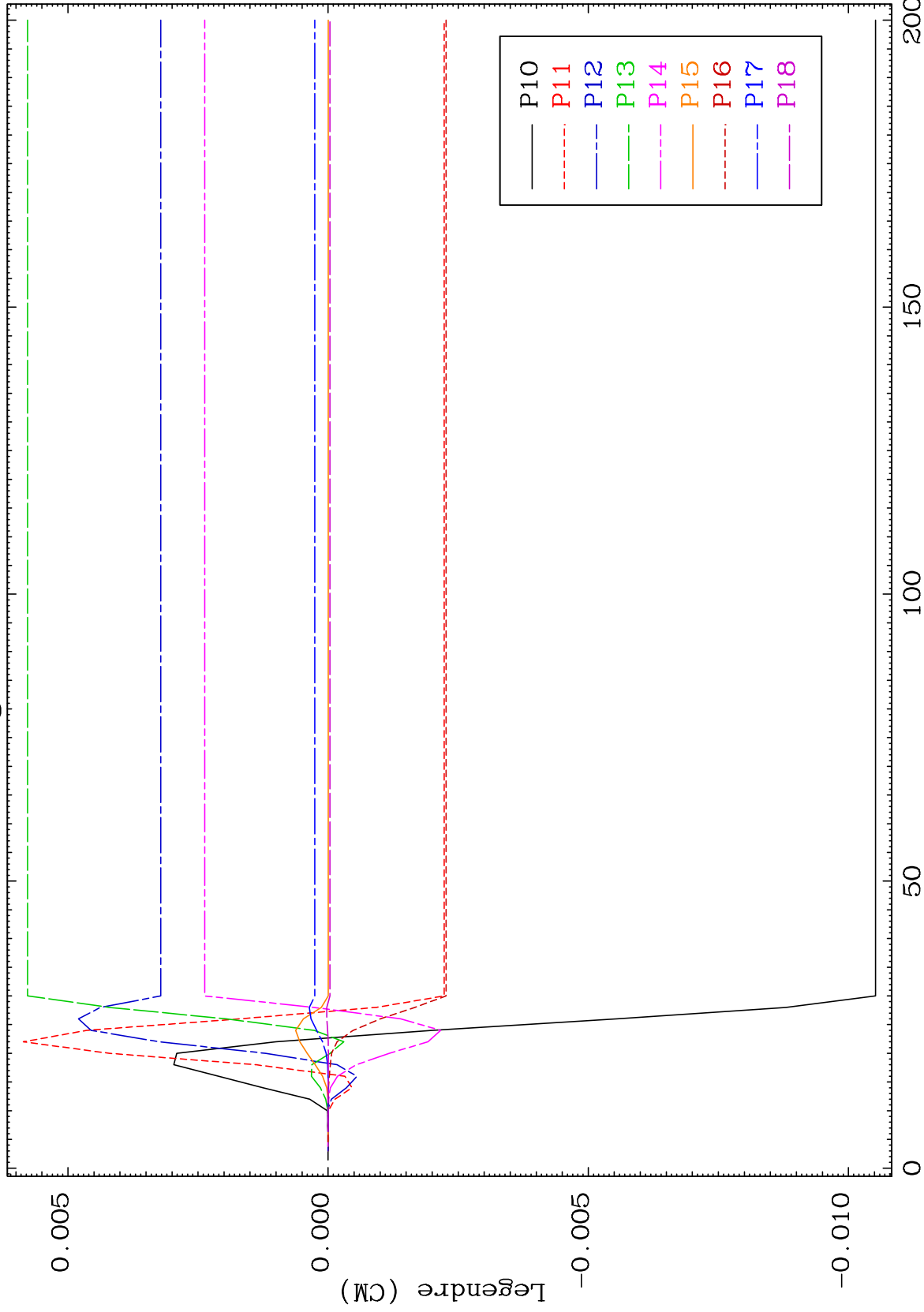
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



86

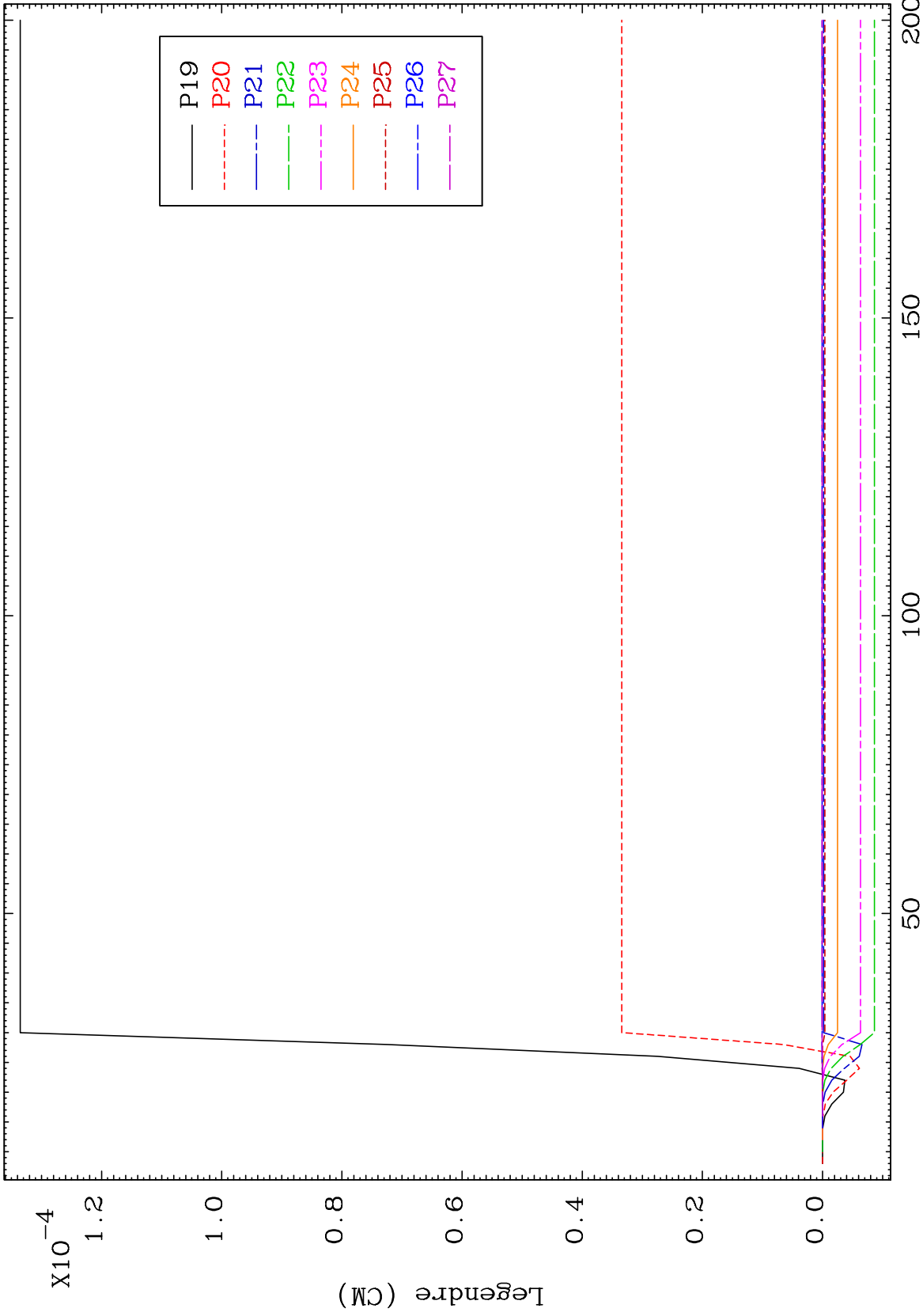
Incident Energy (MeV)

71-Lu-157

MAT 7071

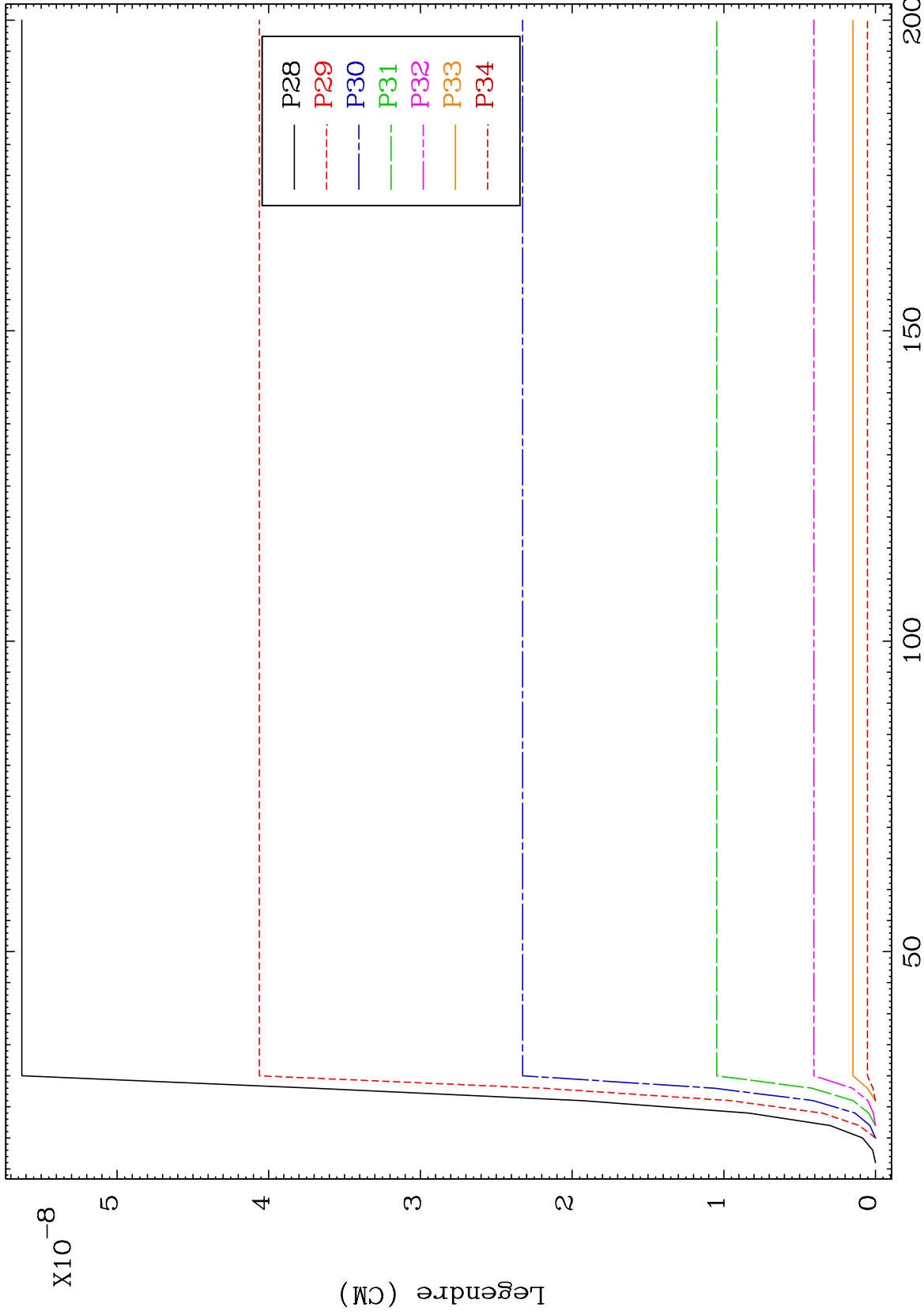
MT= 67 (n,n') Level
Legendre Coefficients

71-Lu-157



87

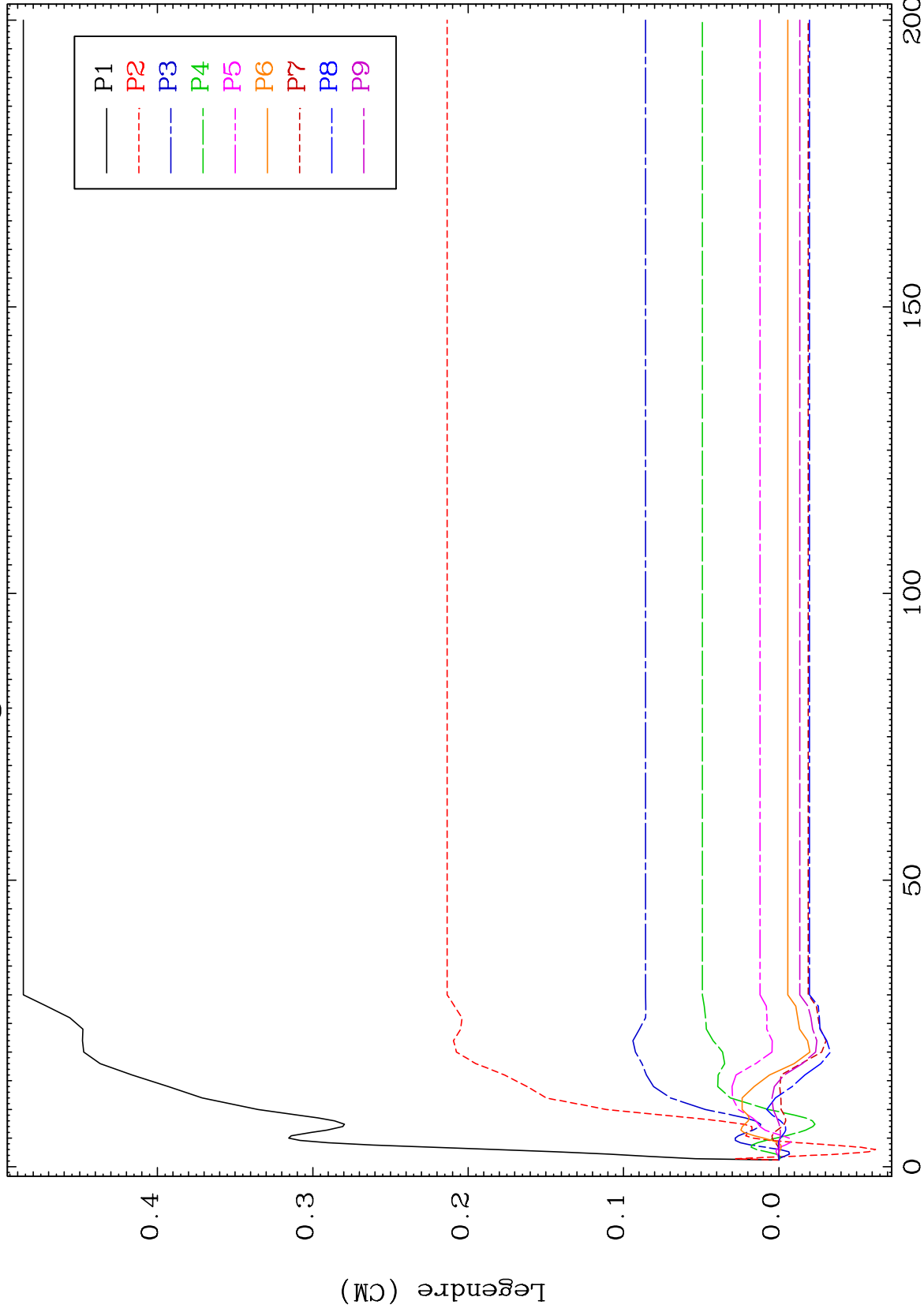
71-Lu-157



MAT 7071

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

71-Lu-157



89

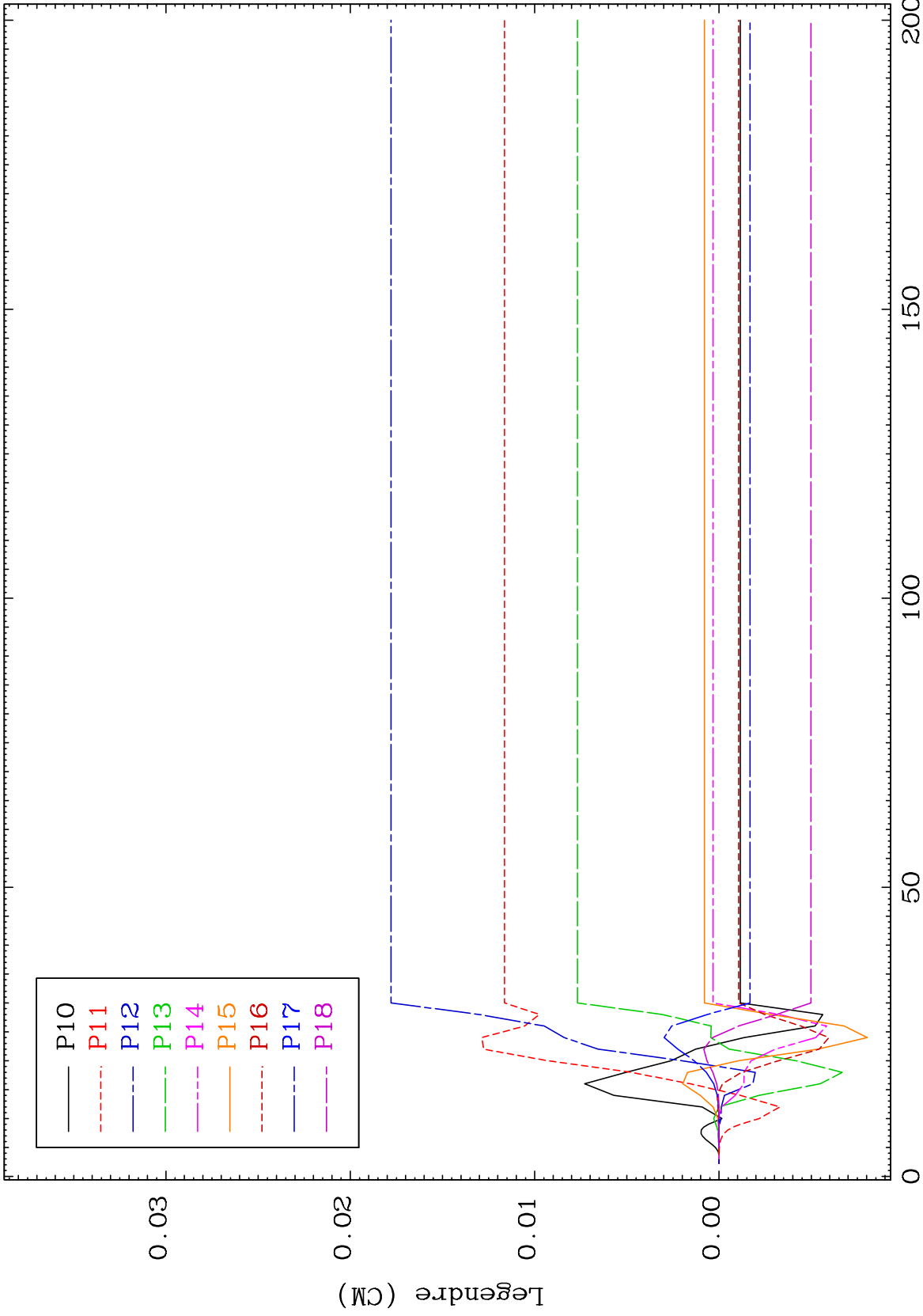
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



90

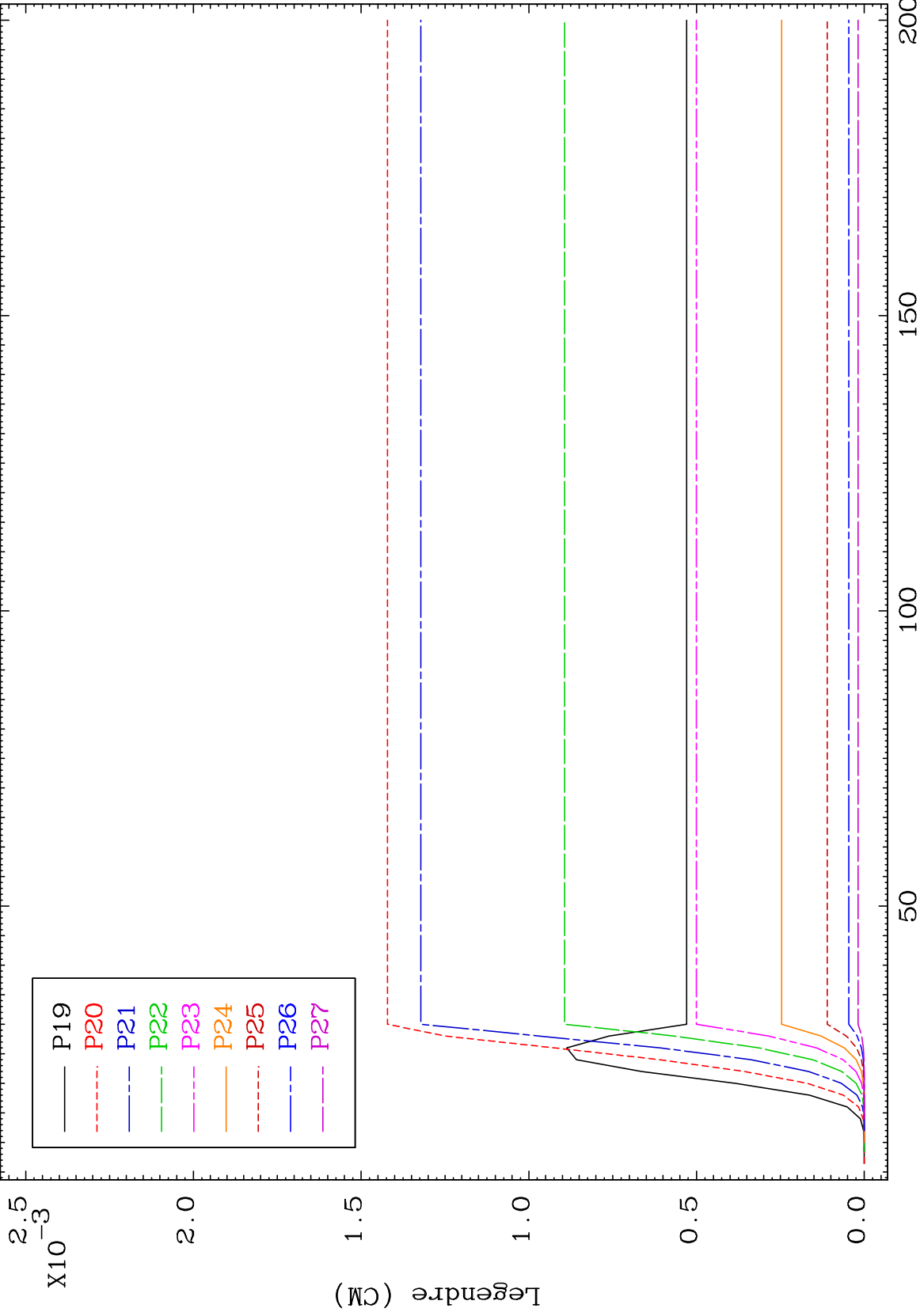
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



91

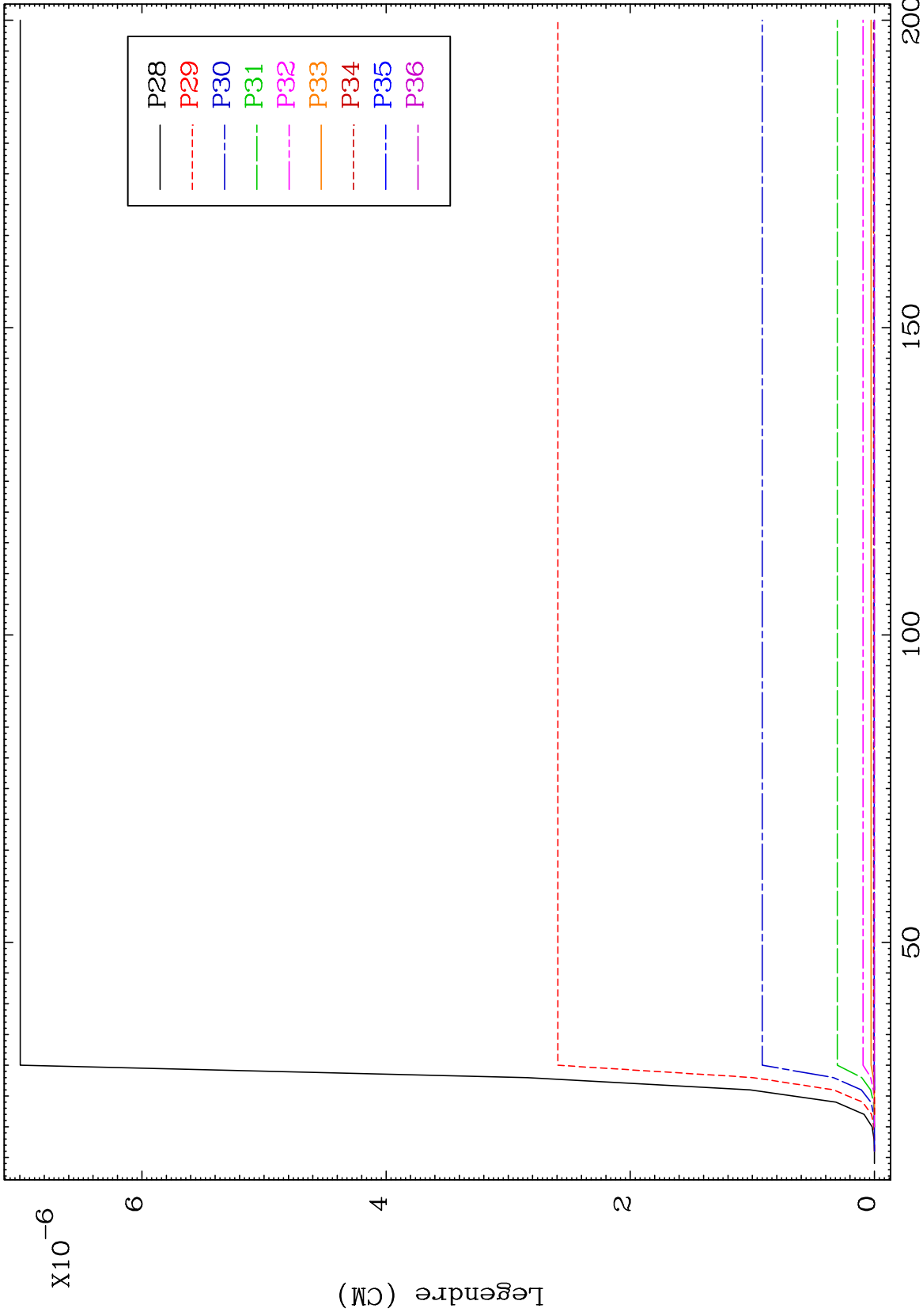
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



92

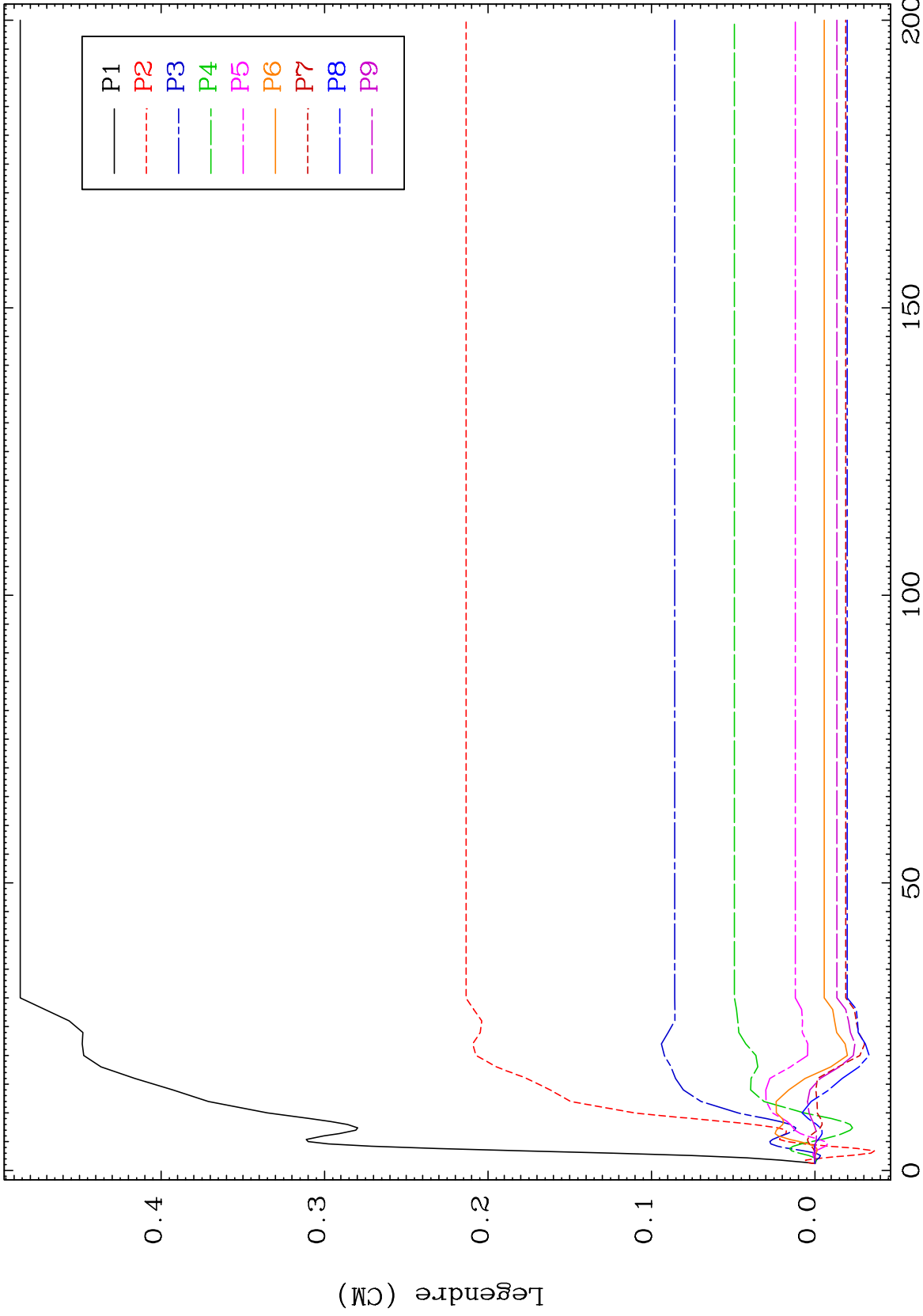
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



93

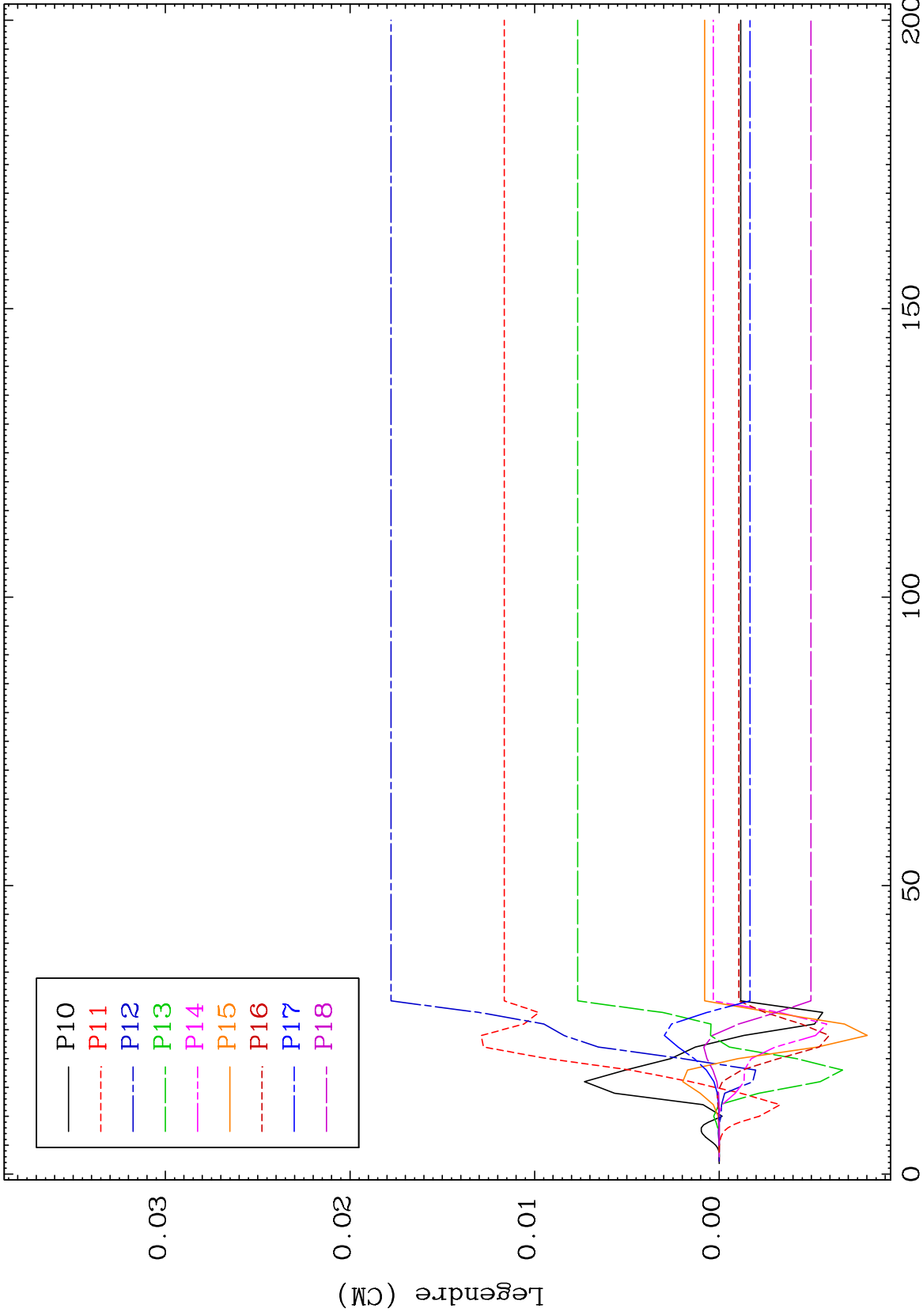
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



94

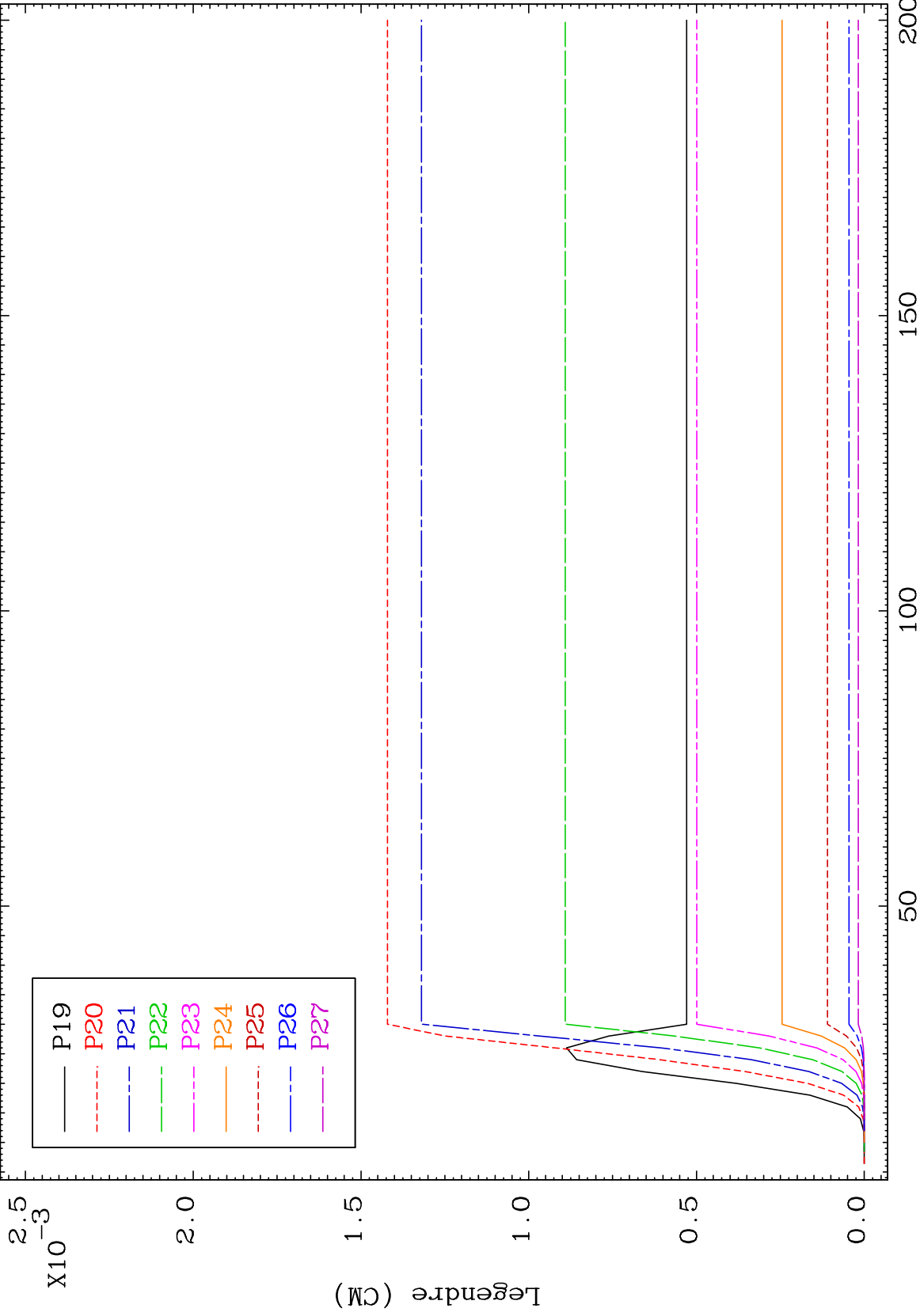
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



95

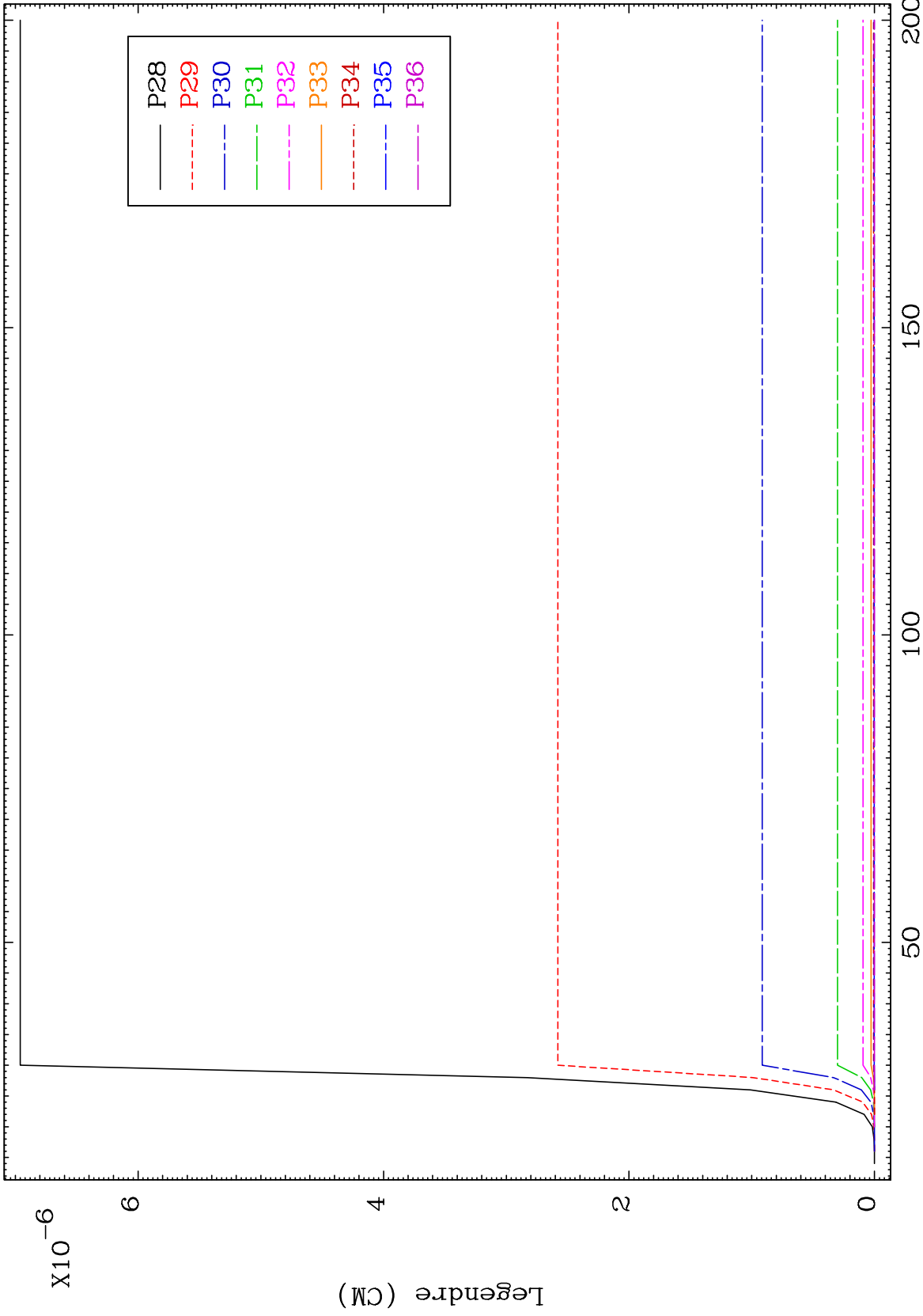
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157

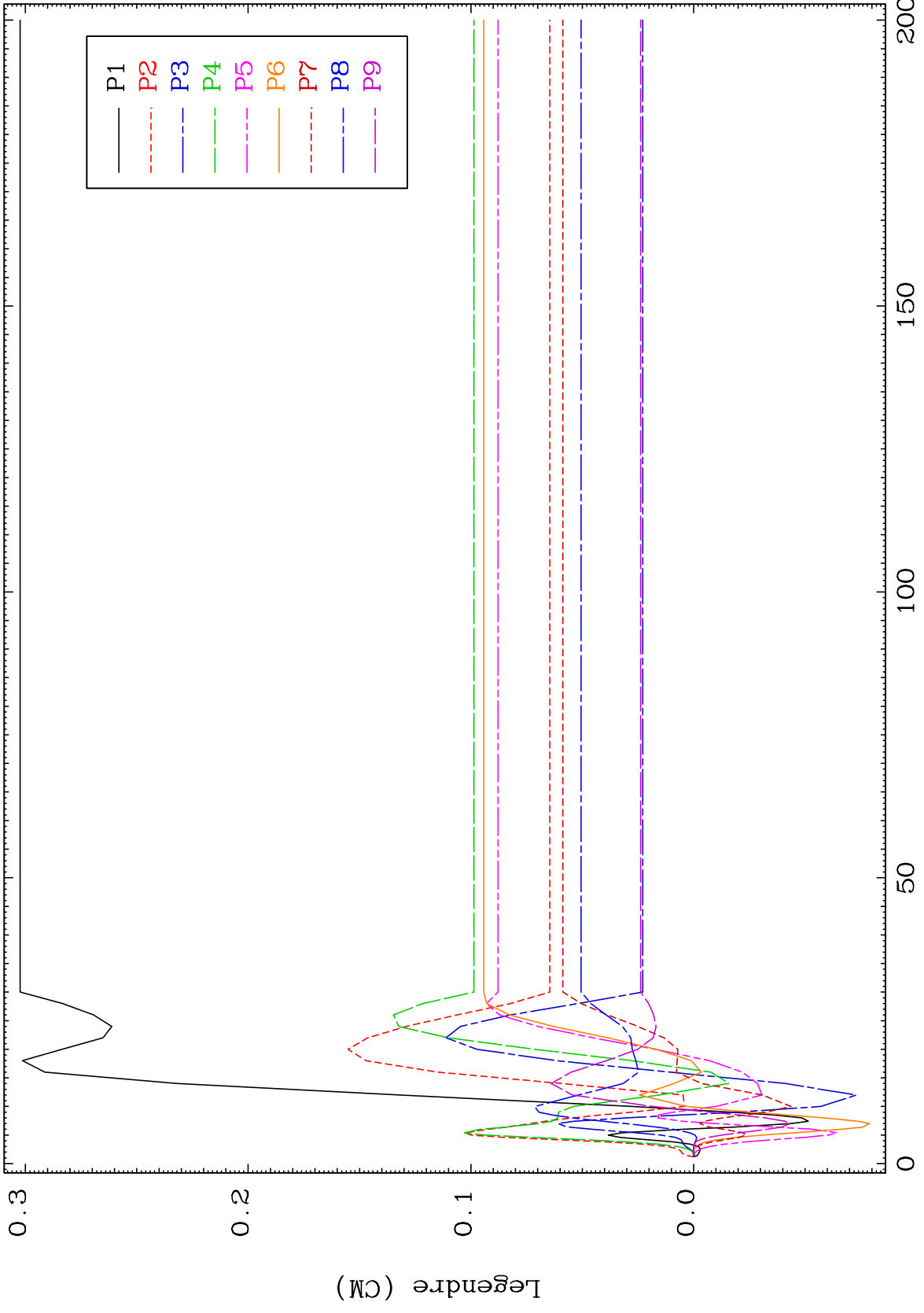


96

Incident Energy (MeV)

71-Lu-157

MAT 7071 MT= 70 (n,n') Level Legendre Coefficients 71-Lu-157

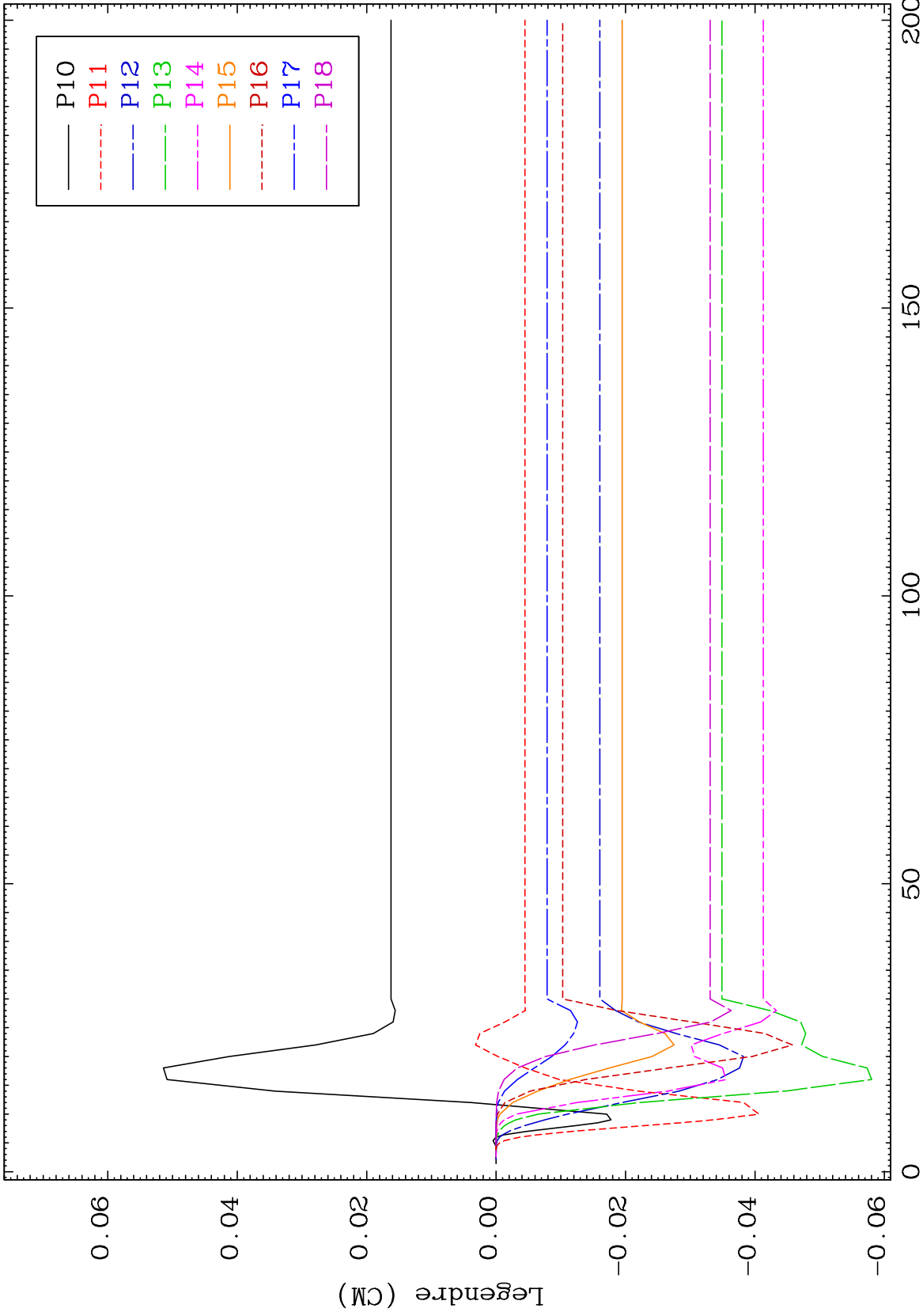


97 71-Lu-157

MAT 7071

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

71-Lu-157



98

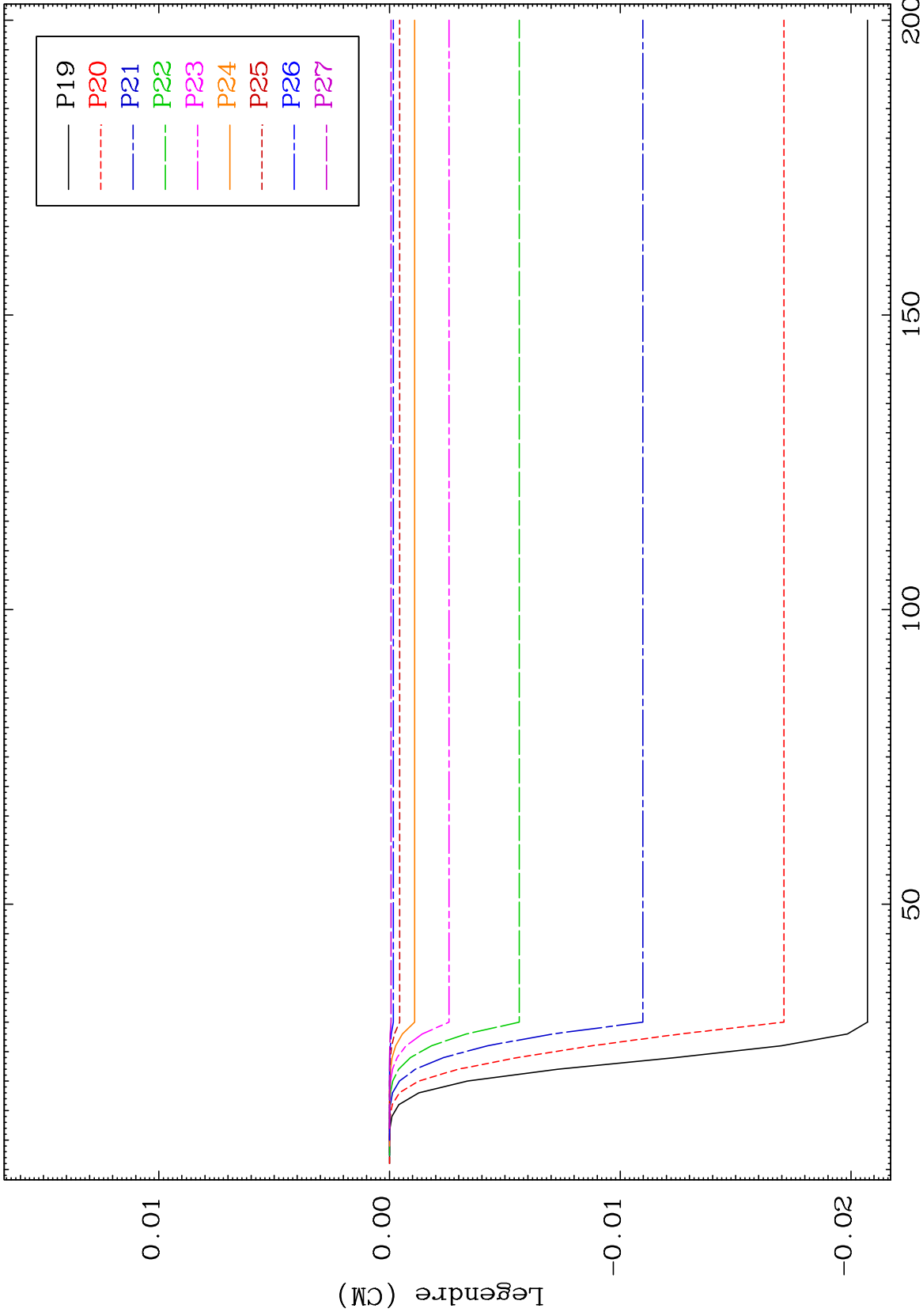
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157

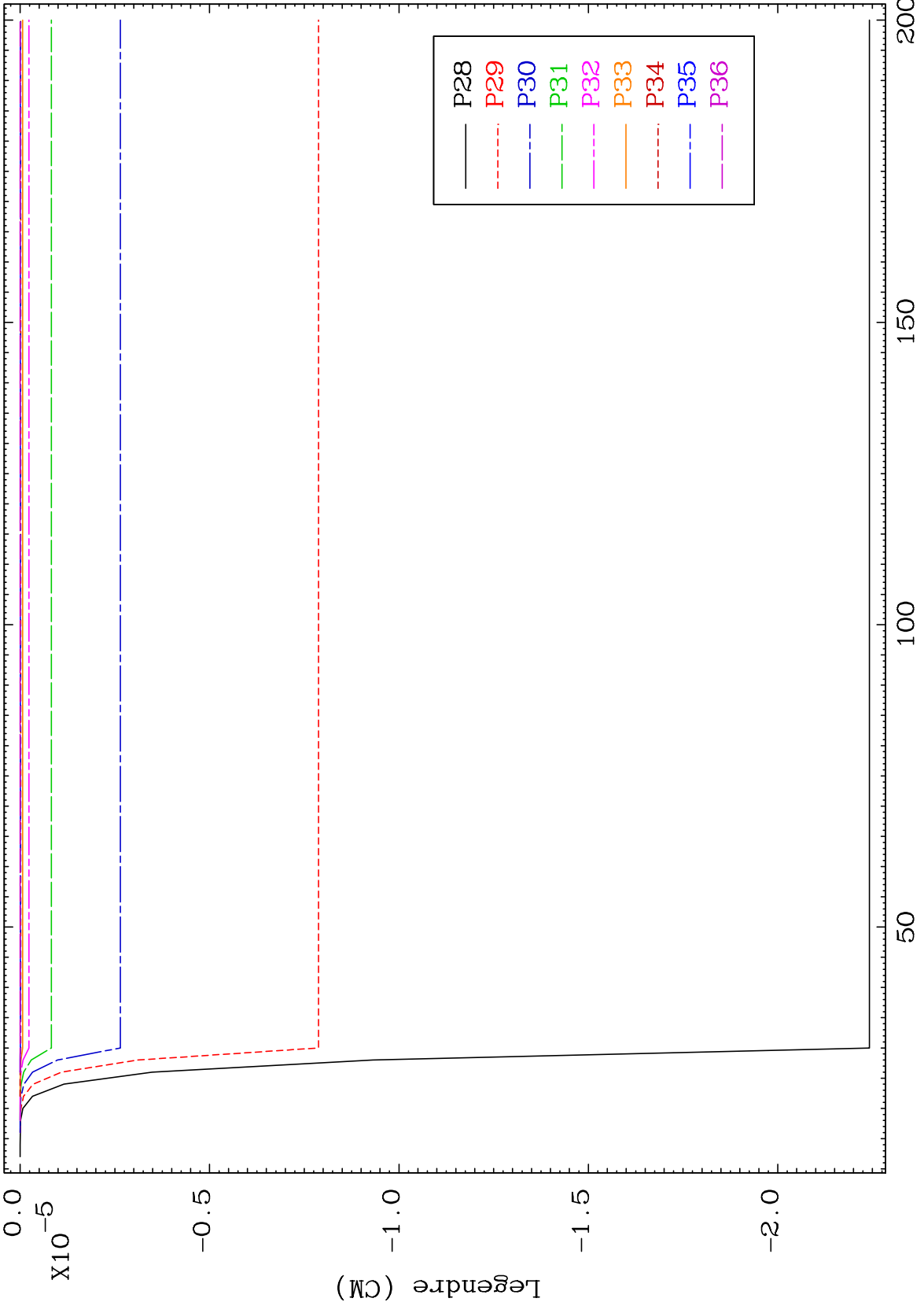


99

Incident Energy (MeV)

71-Lu-157

MAT 7071 MT= 70 (n,n') Level Legendre Coefficients 71-Lu-157

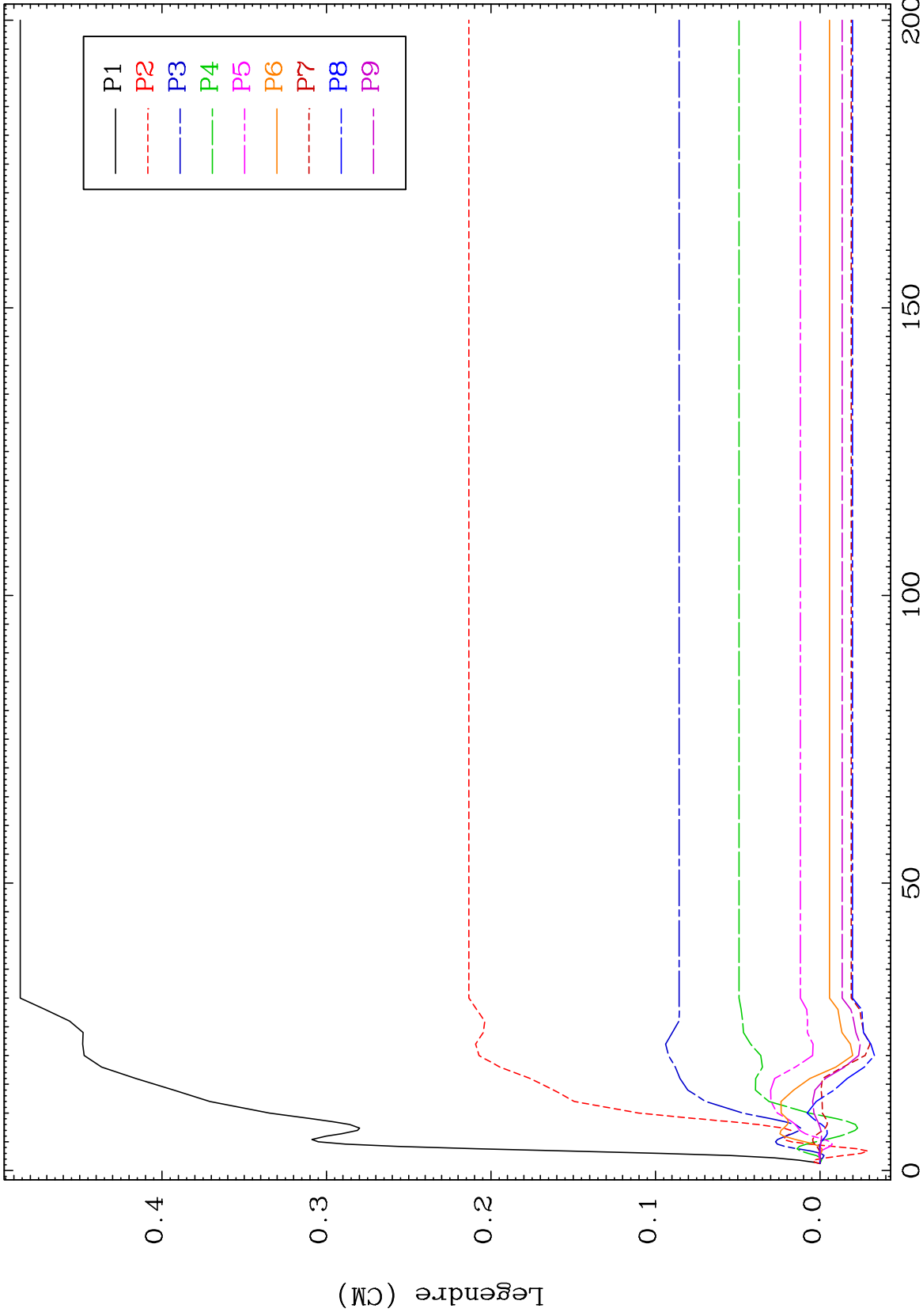


100 50 100 150 200 Incident Energy (MeV) 71-Lu-157

MAT 7071

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

71-Lu-157



71-Lu-157

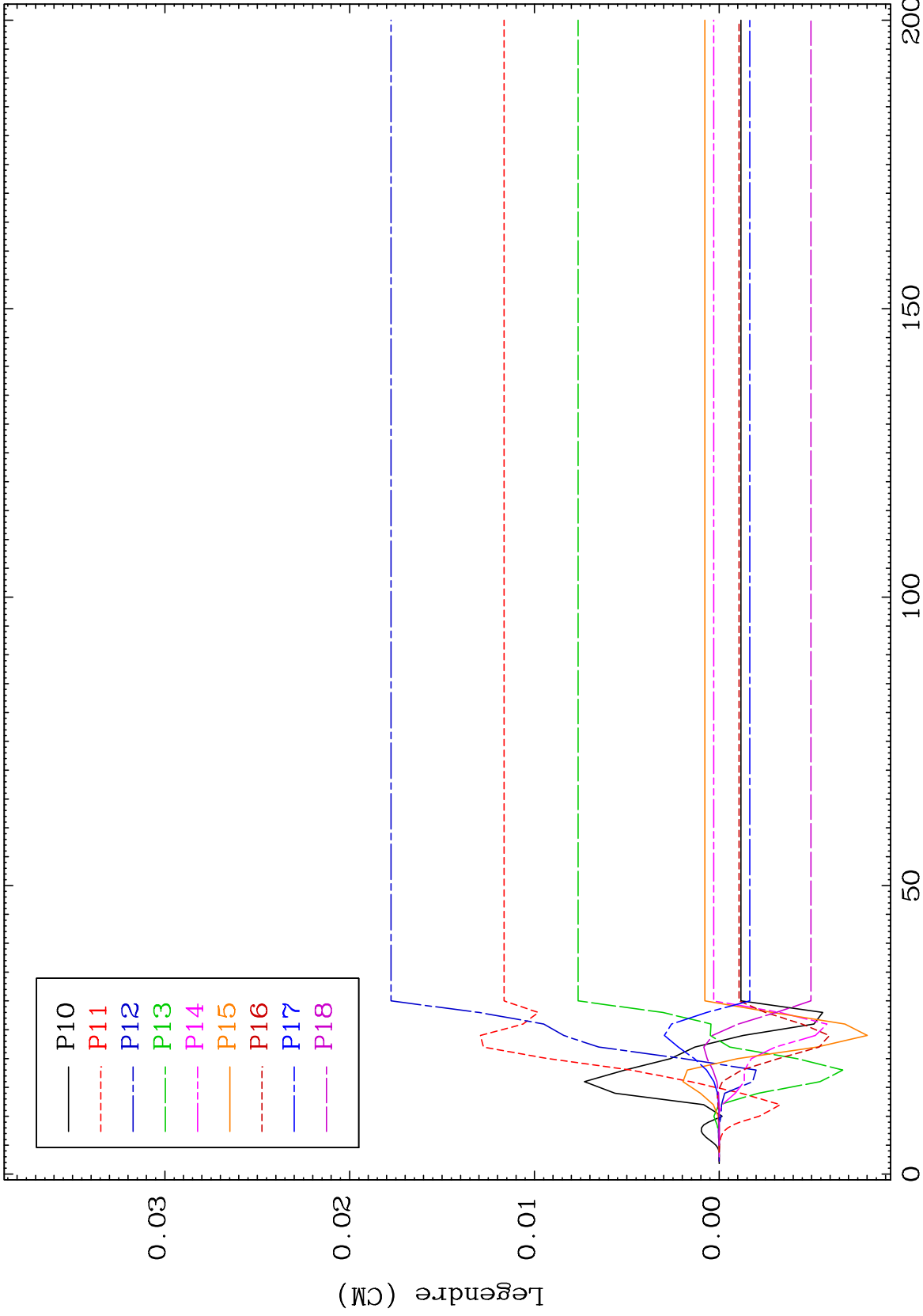
Incident Energy (MeV)

101

MAT 7071

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

71-Lu-157



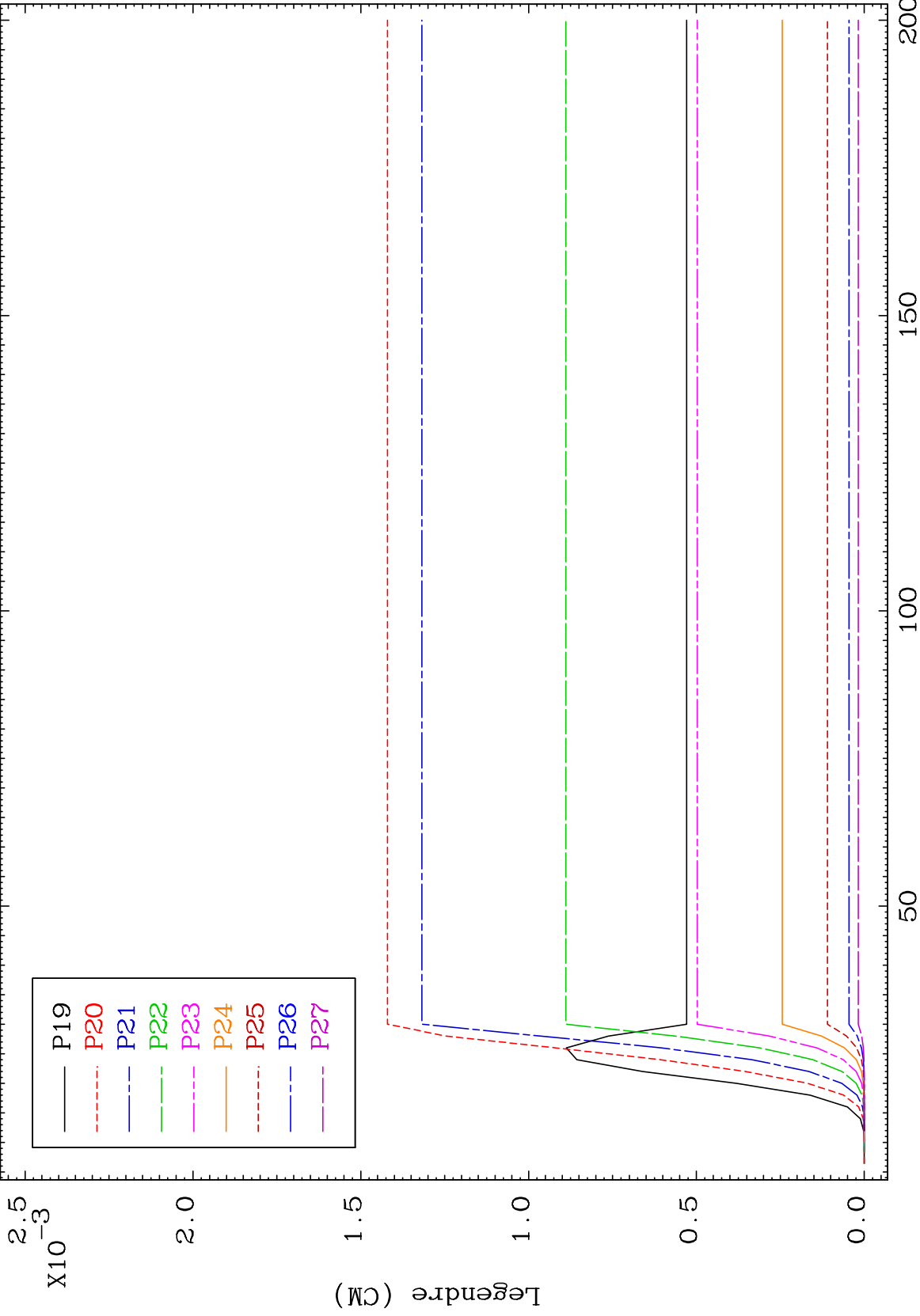
102

71-Lu-157

MAT 7071

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

71-Lu-157



103

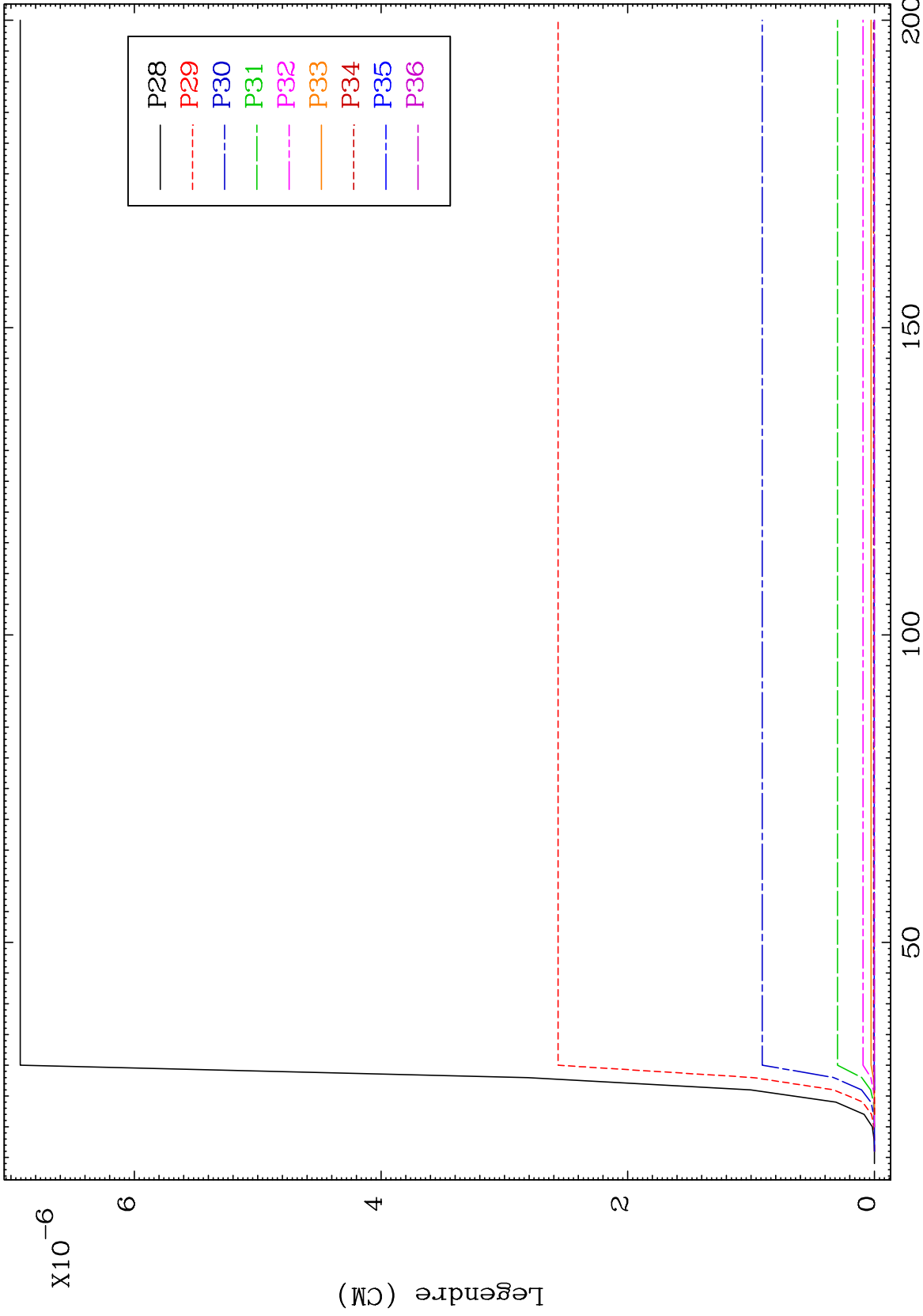
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



104

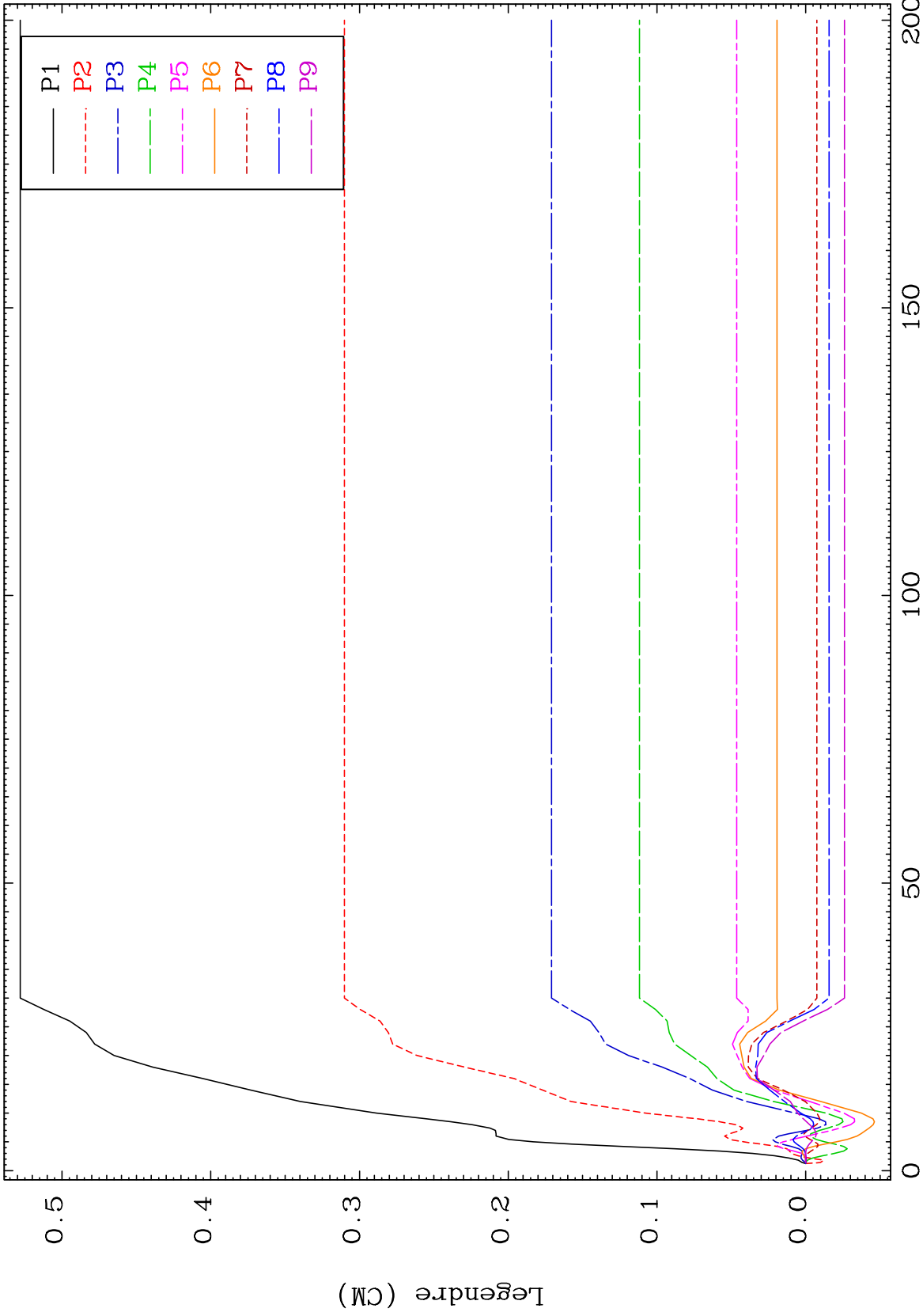
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



71-Lu-157

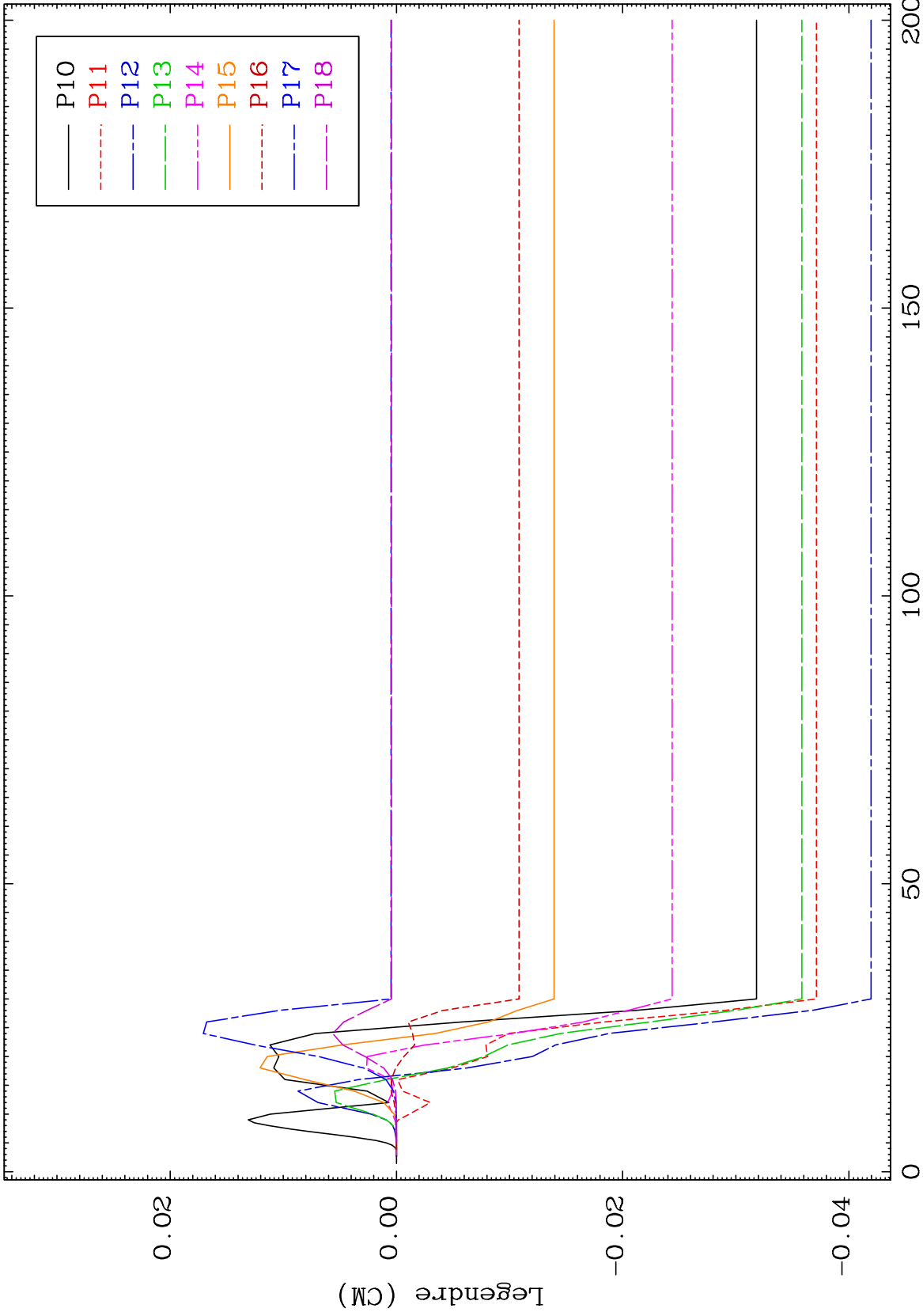
Incident Energy (MeV)

Legendre (CM)

MAT 7071

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

71-Lu-157



106

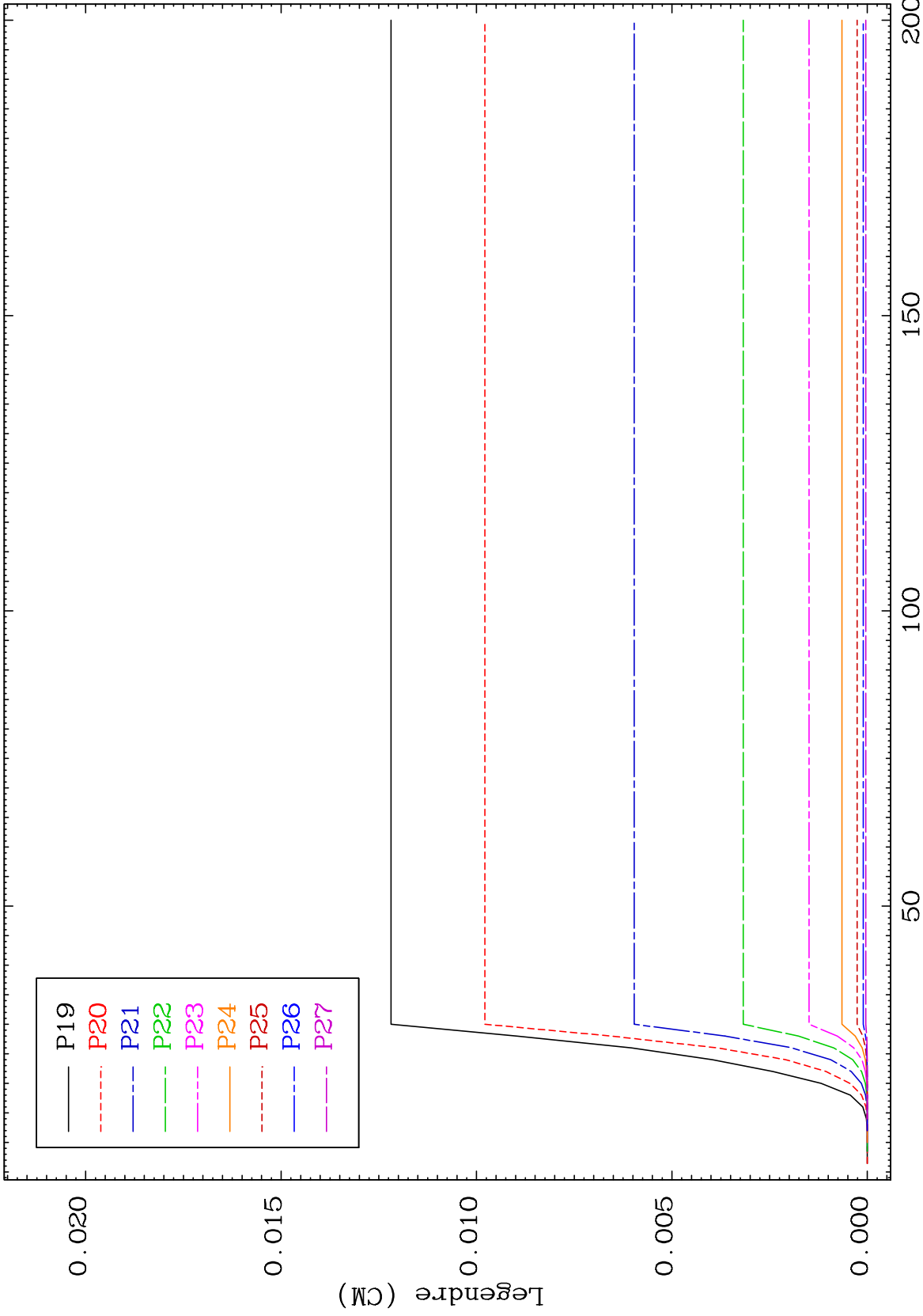
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



107

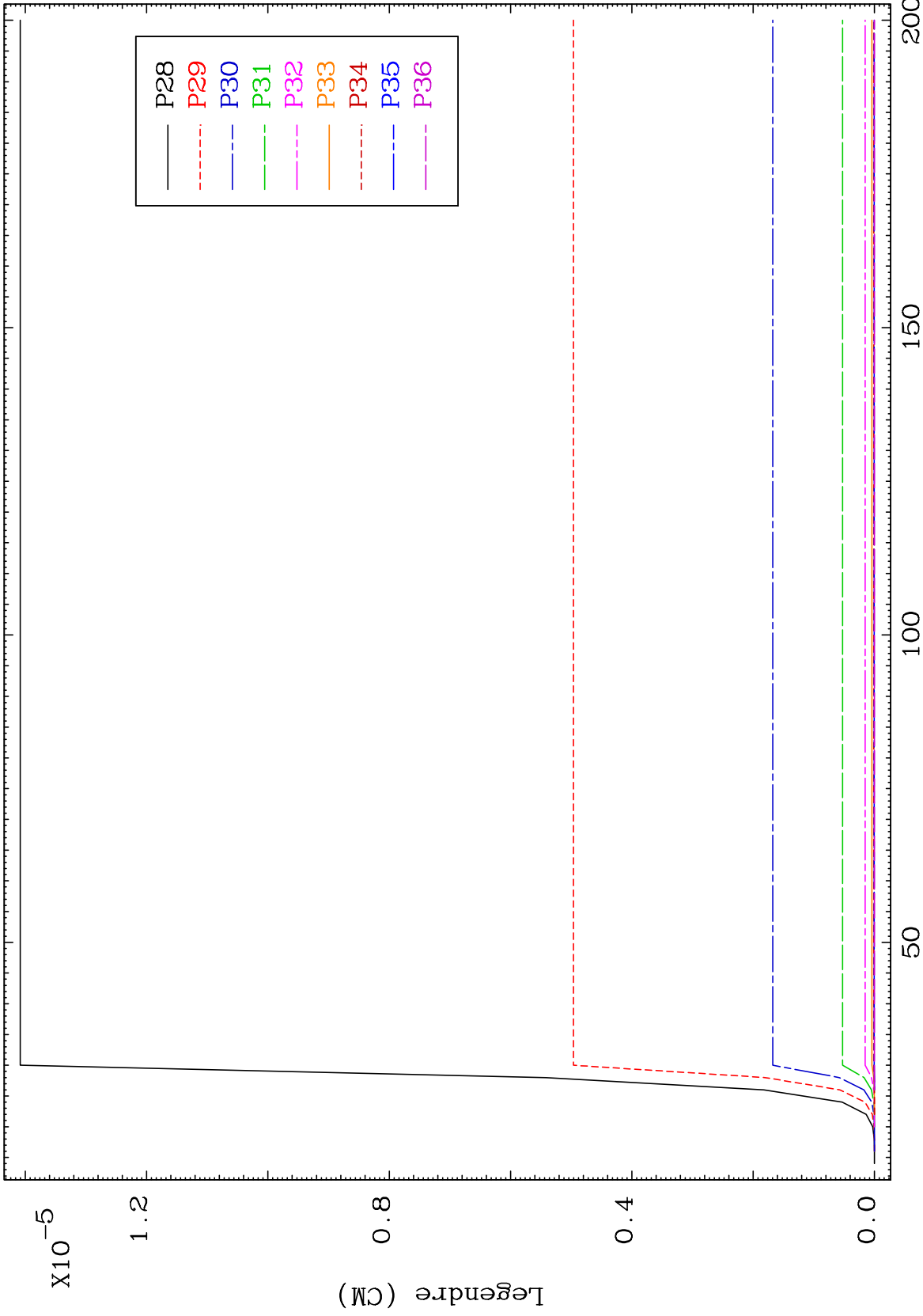
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



108

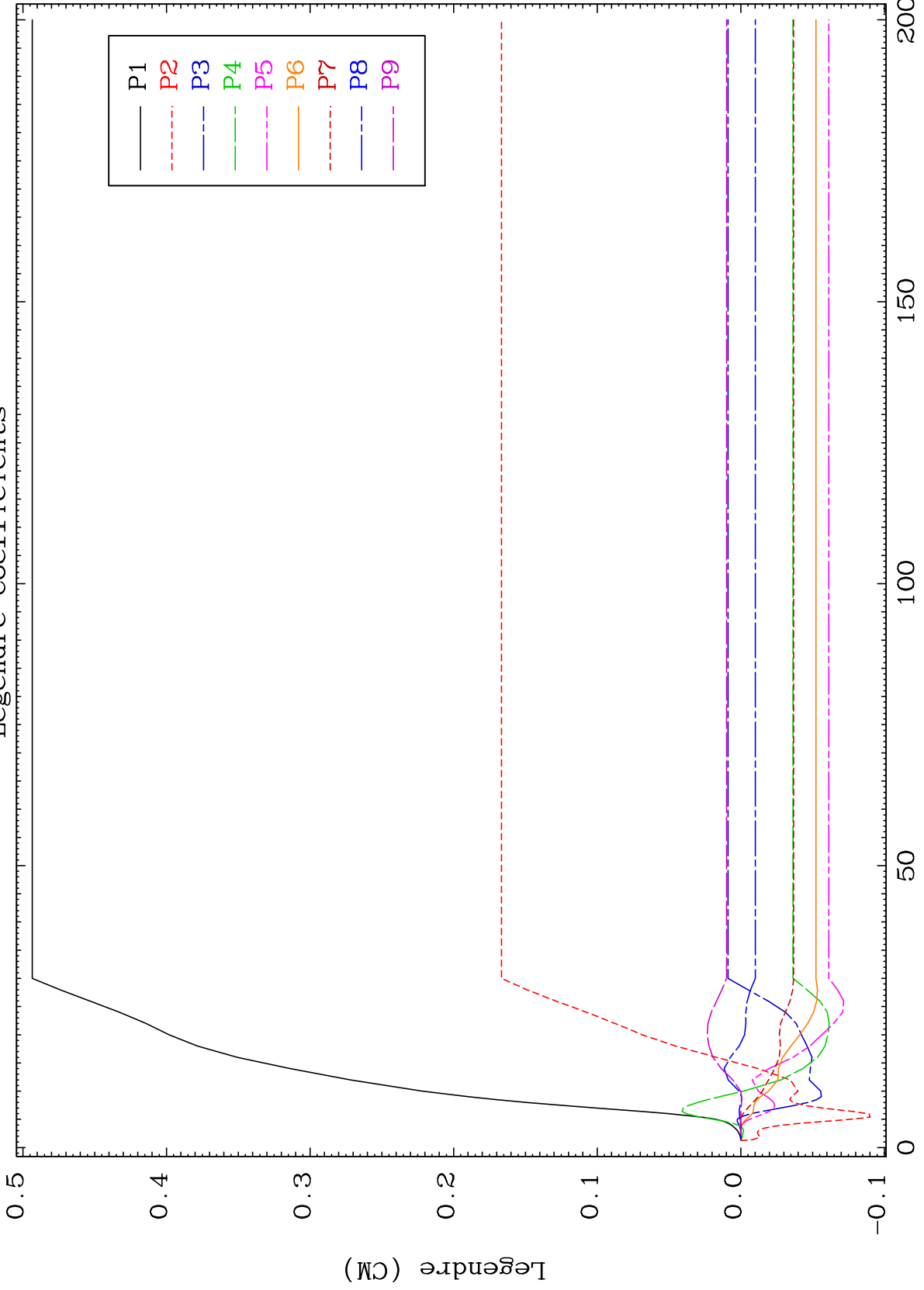
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



109

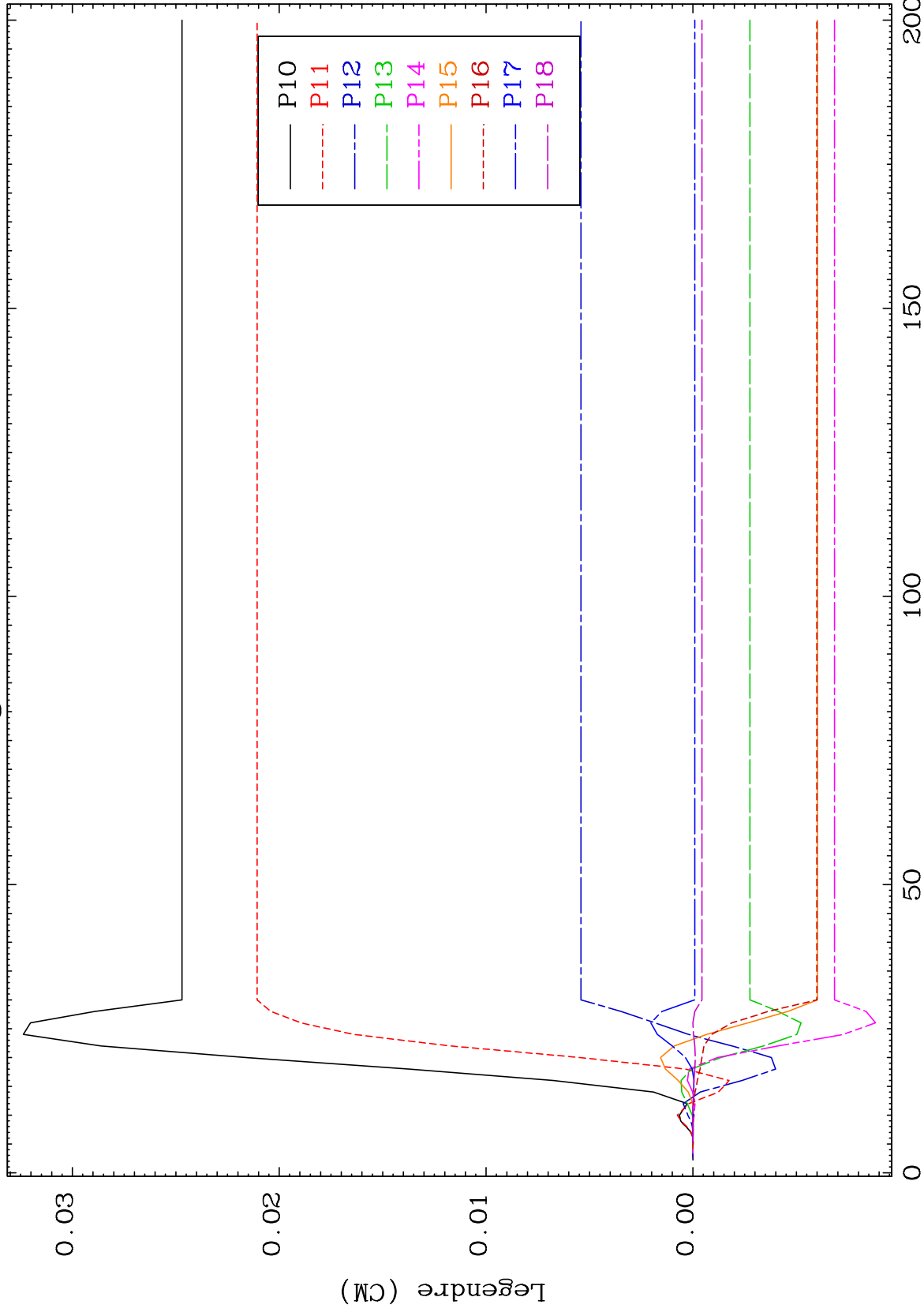
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



110

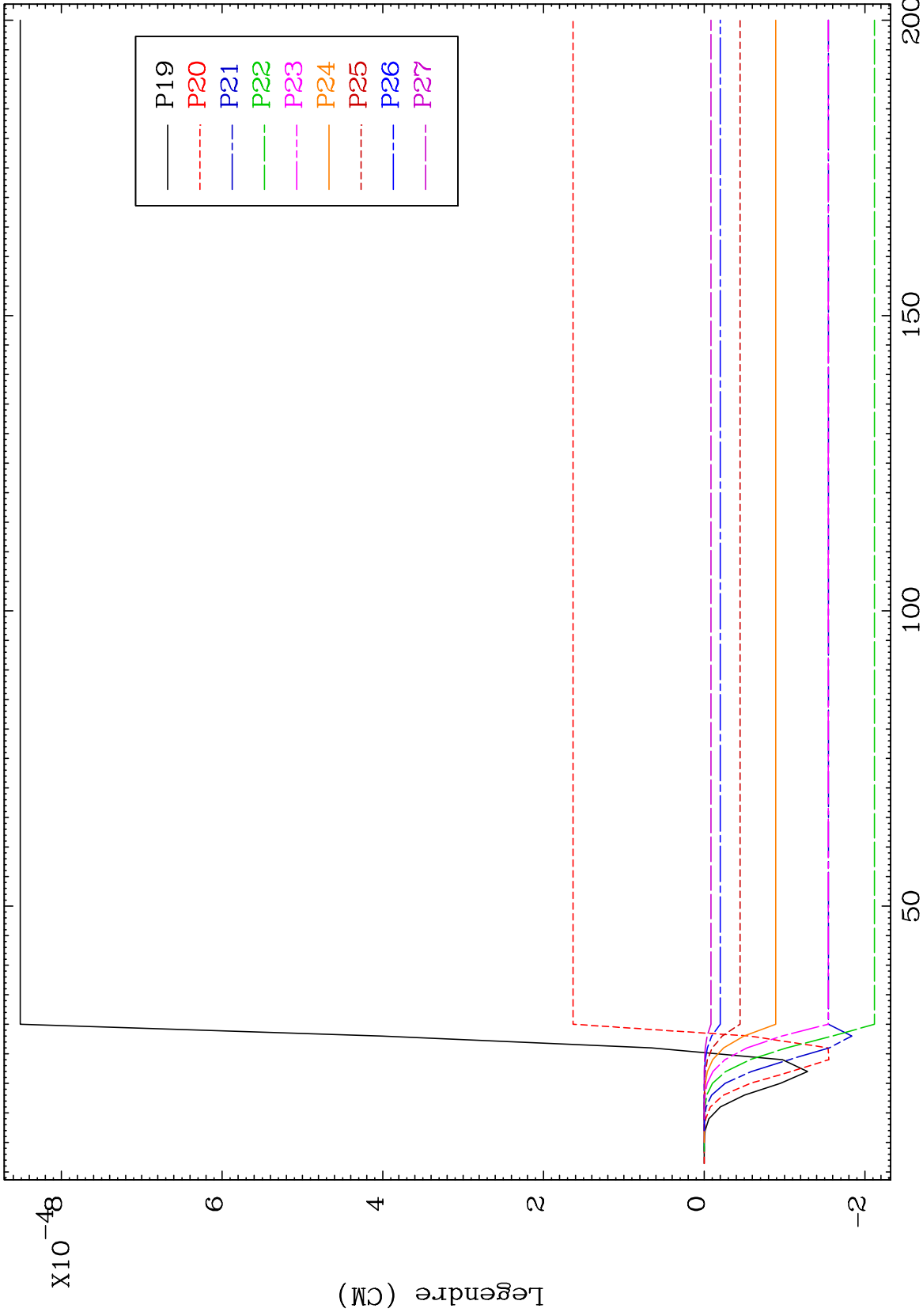
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



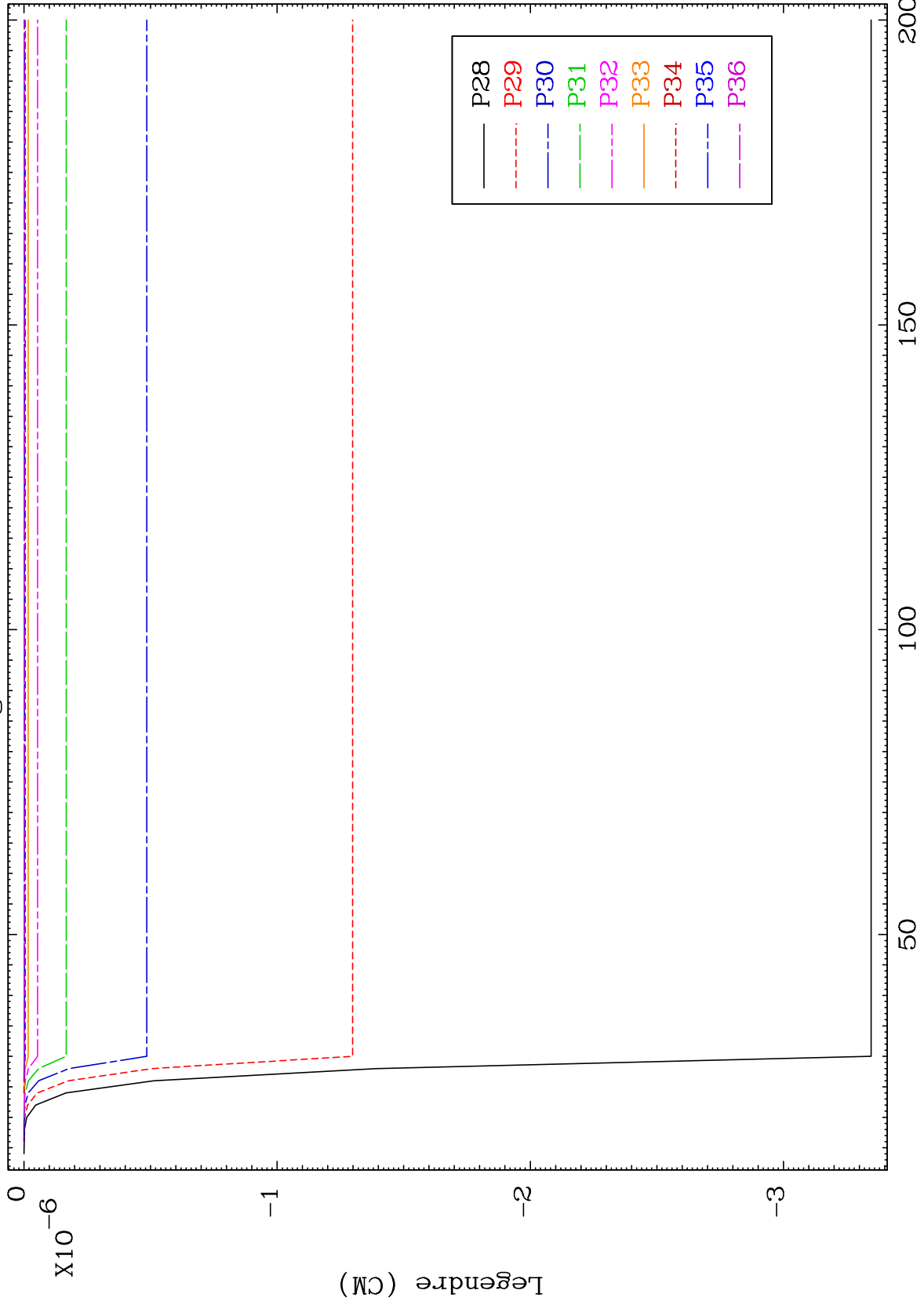
111

71-Lu-157

MAT 7071

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

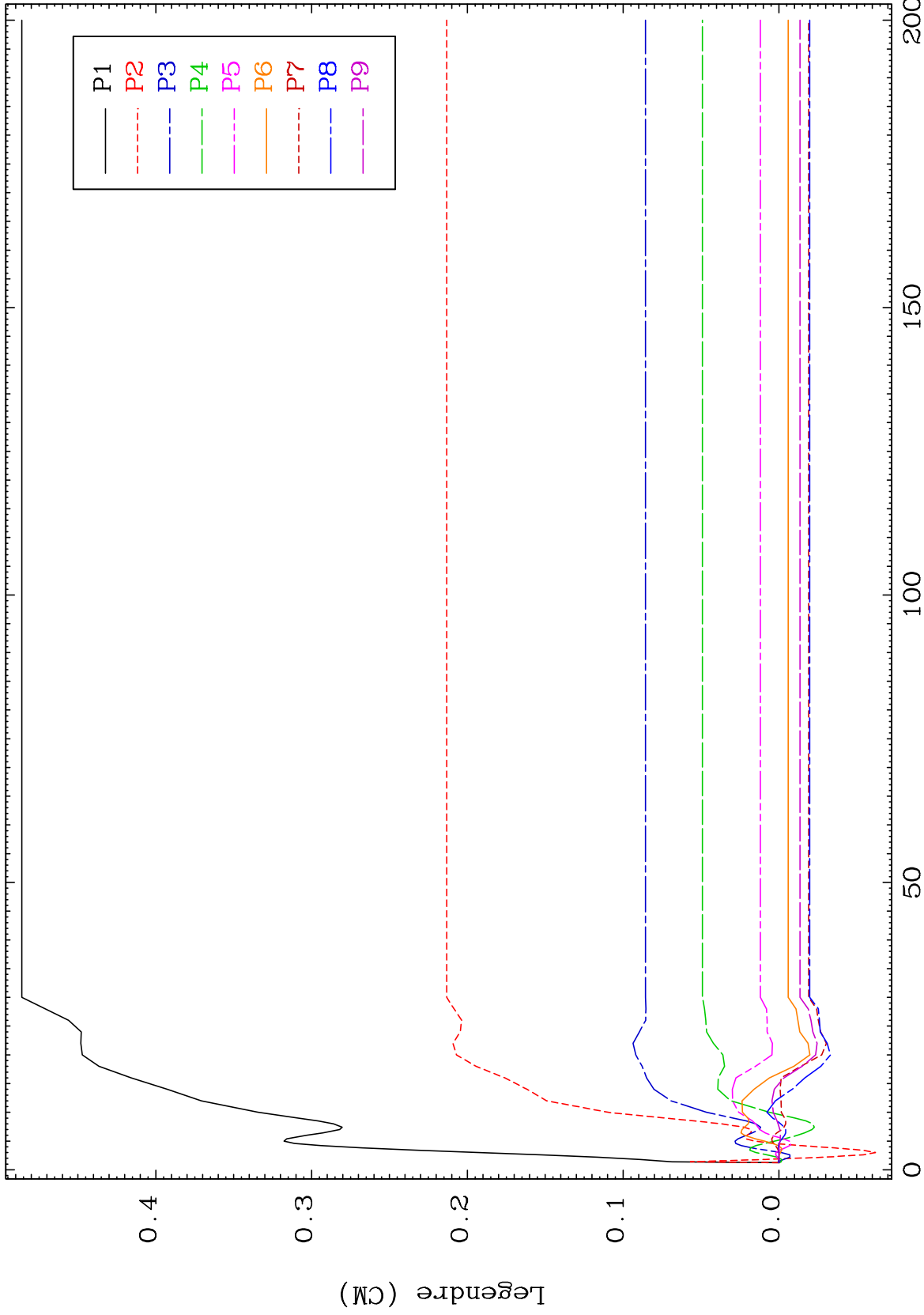
71-Lu-157



71-Lu-157

Incident Energy (MeV)

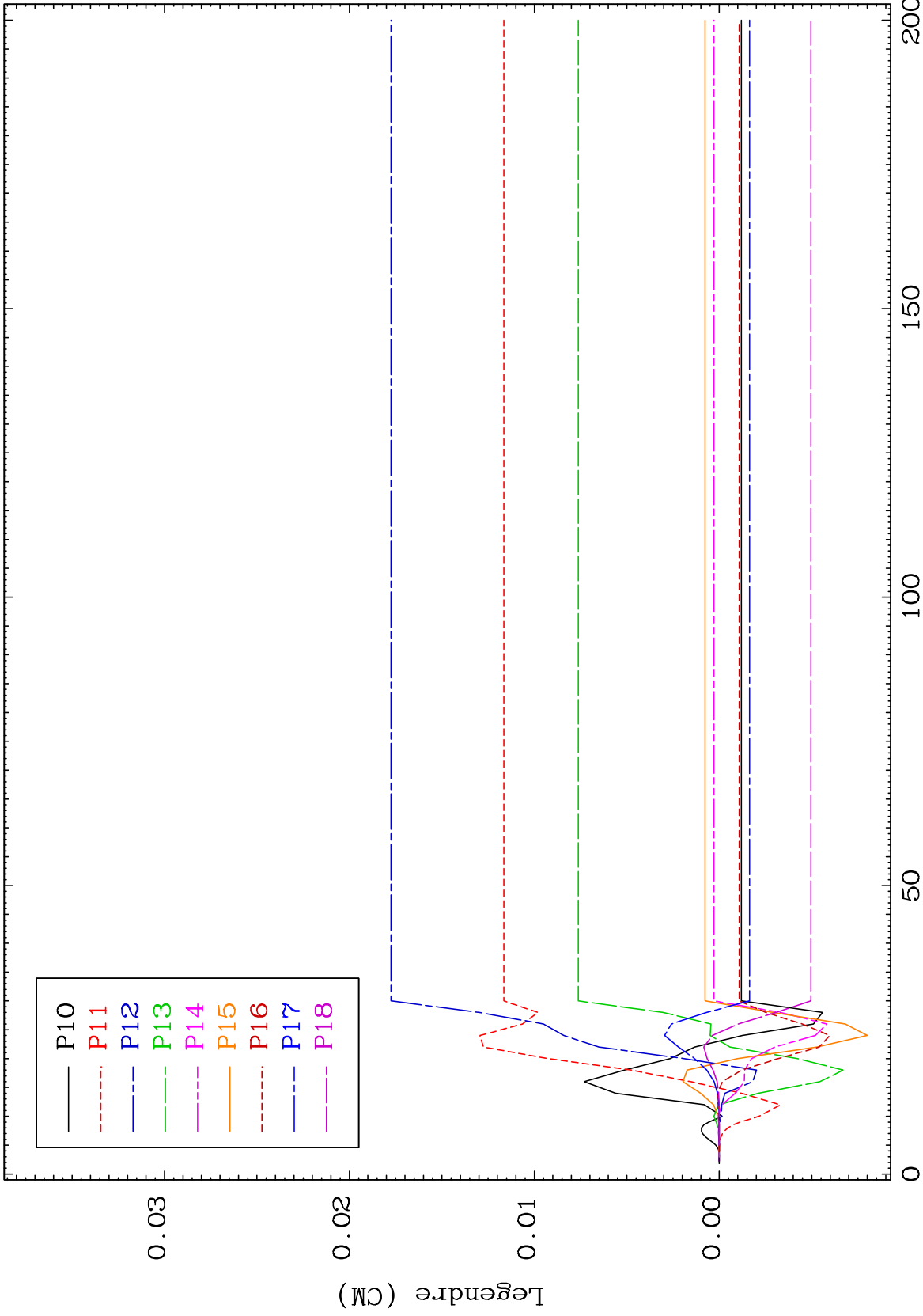
112



MAT 7071

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

71-Lu-157



114

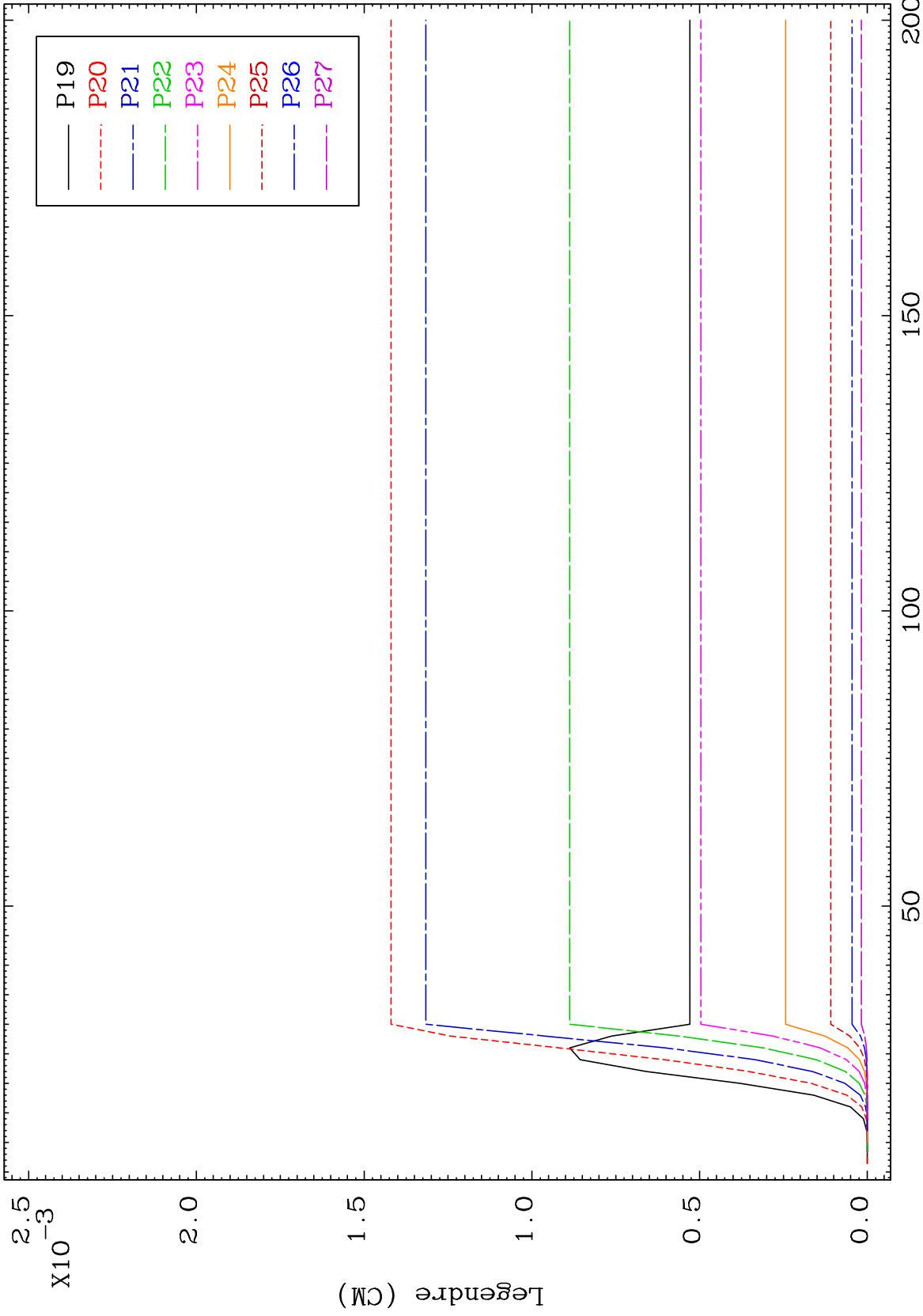
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



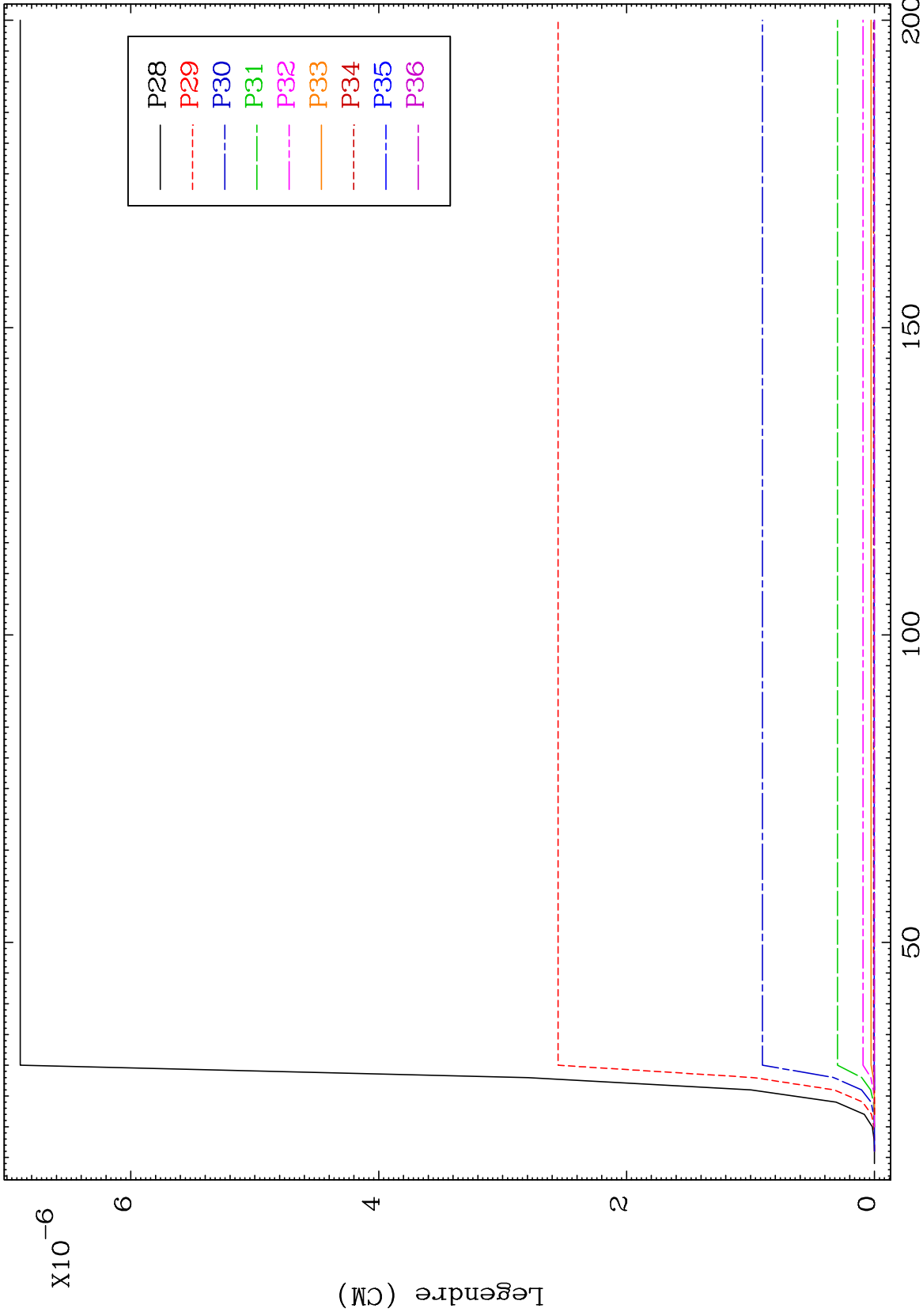
115

71-Lu-157

MAT 7071

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

71-Lu-157



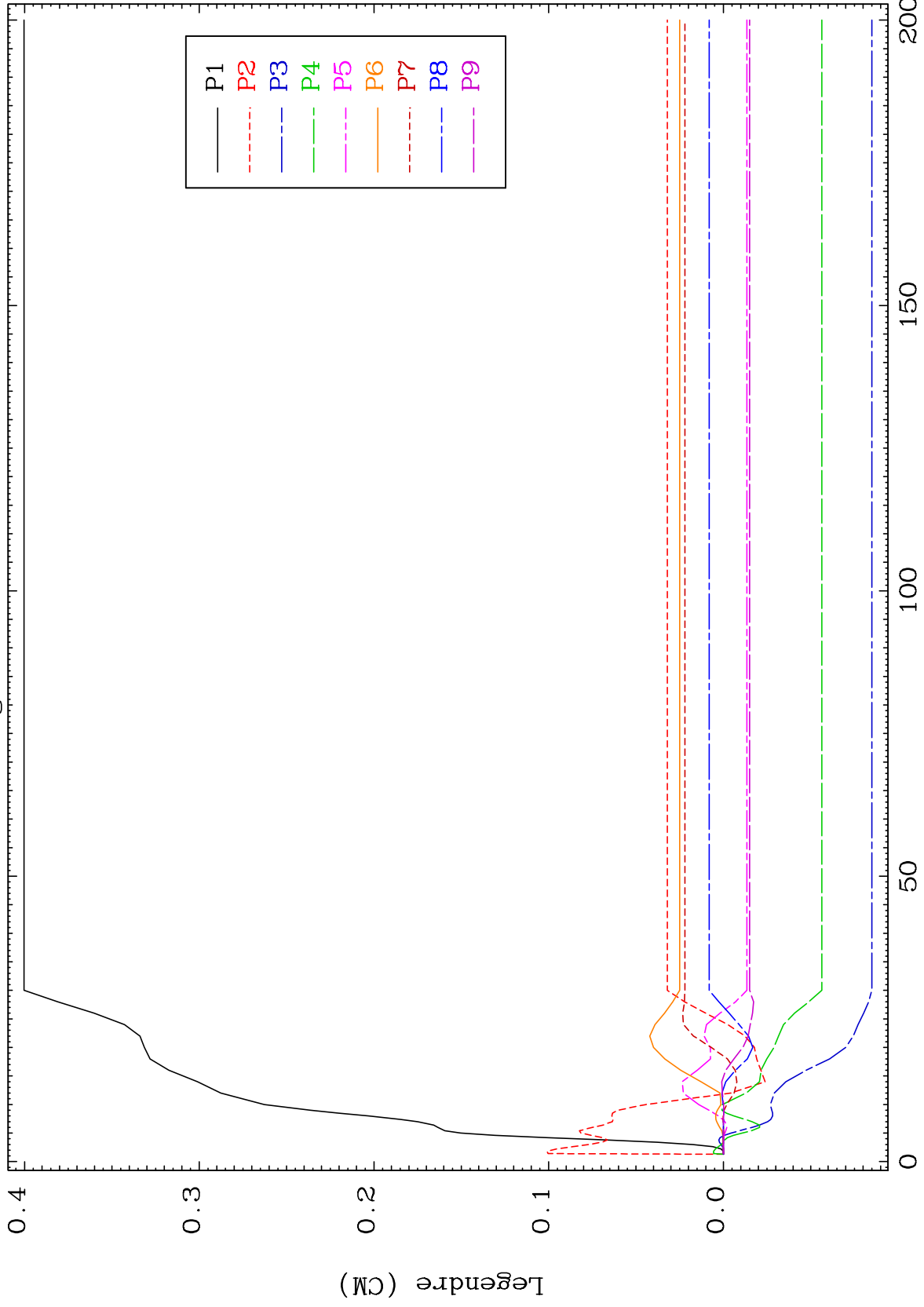
116

71-Lu-157

MAT 7071

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

71-Lu-157



117

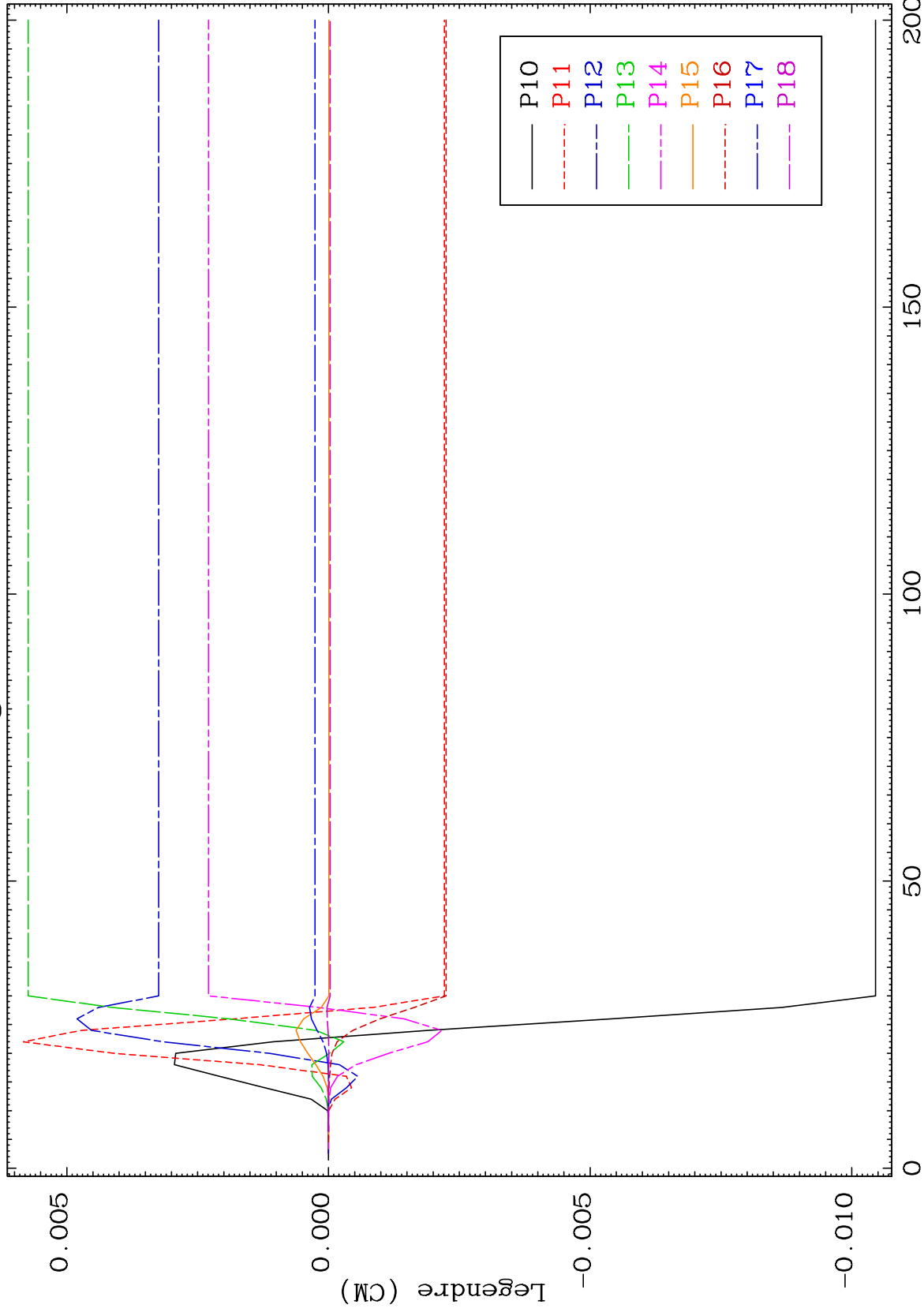
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



118

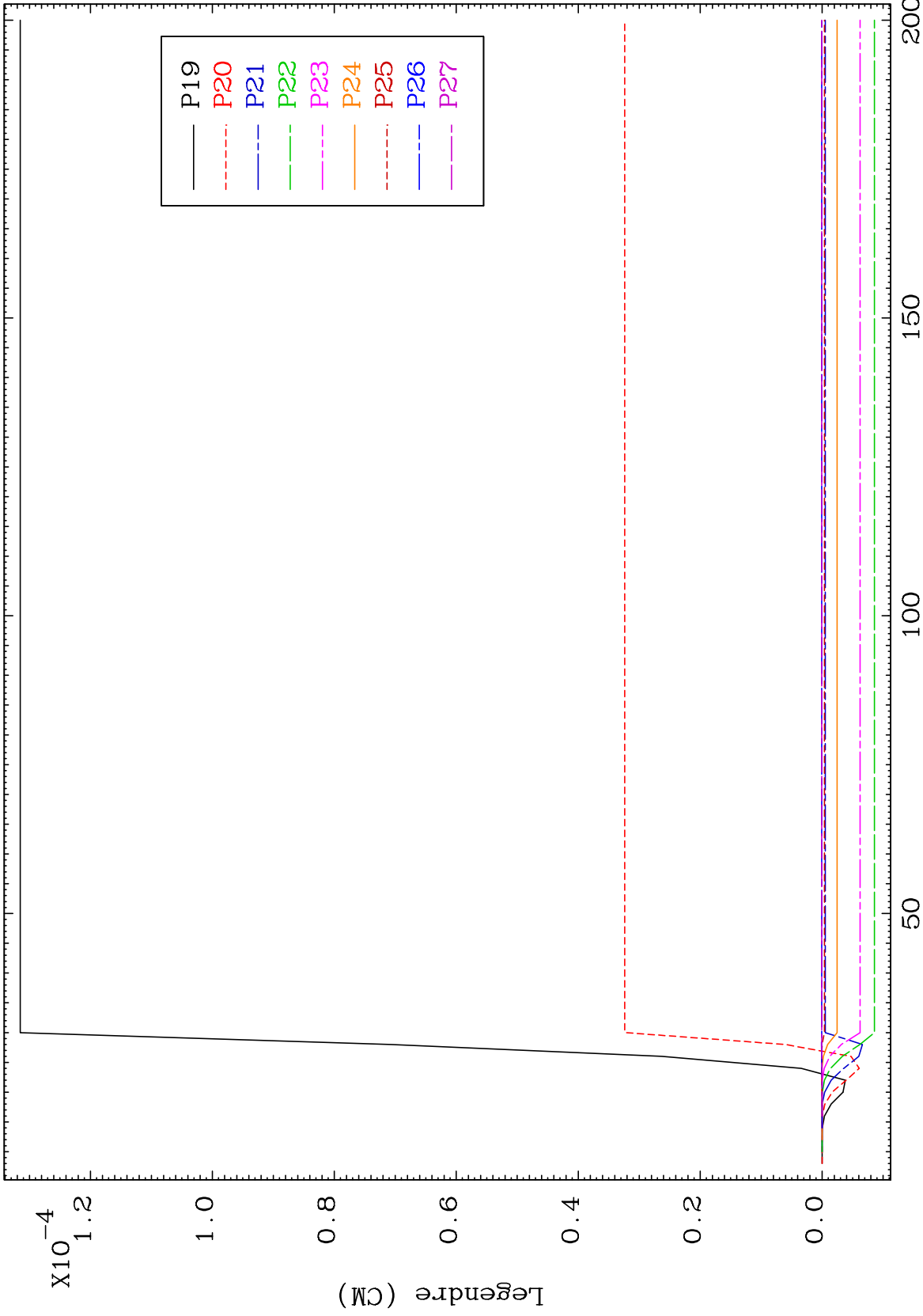
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



119

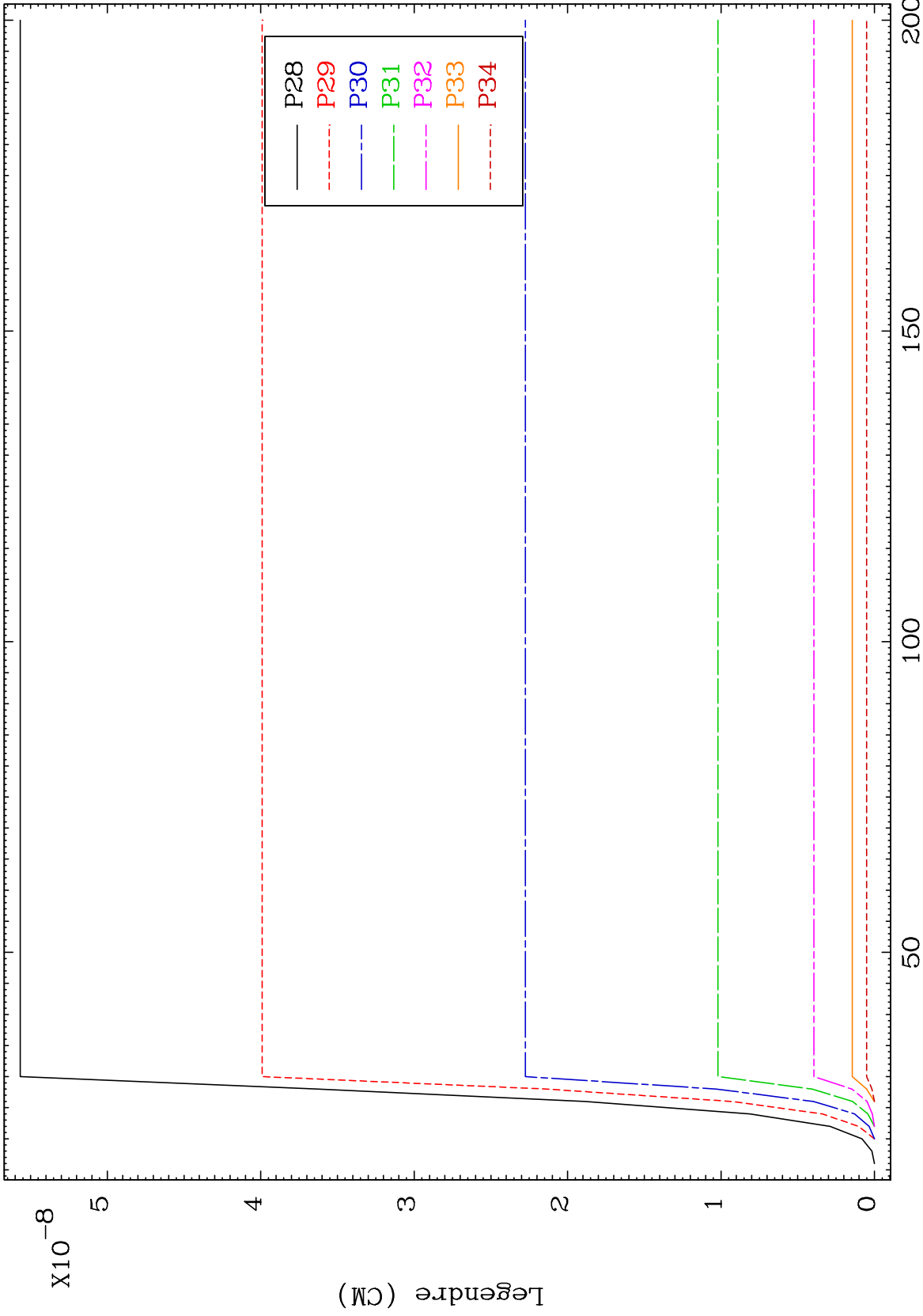
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



120

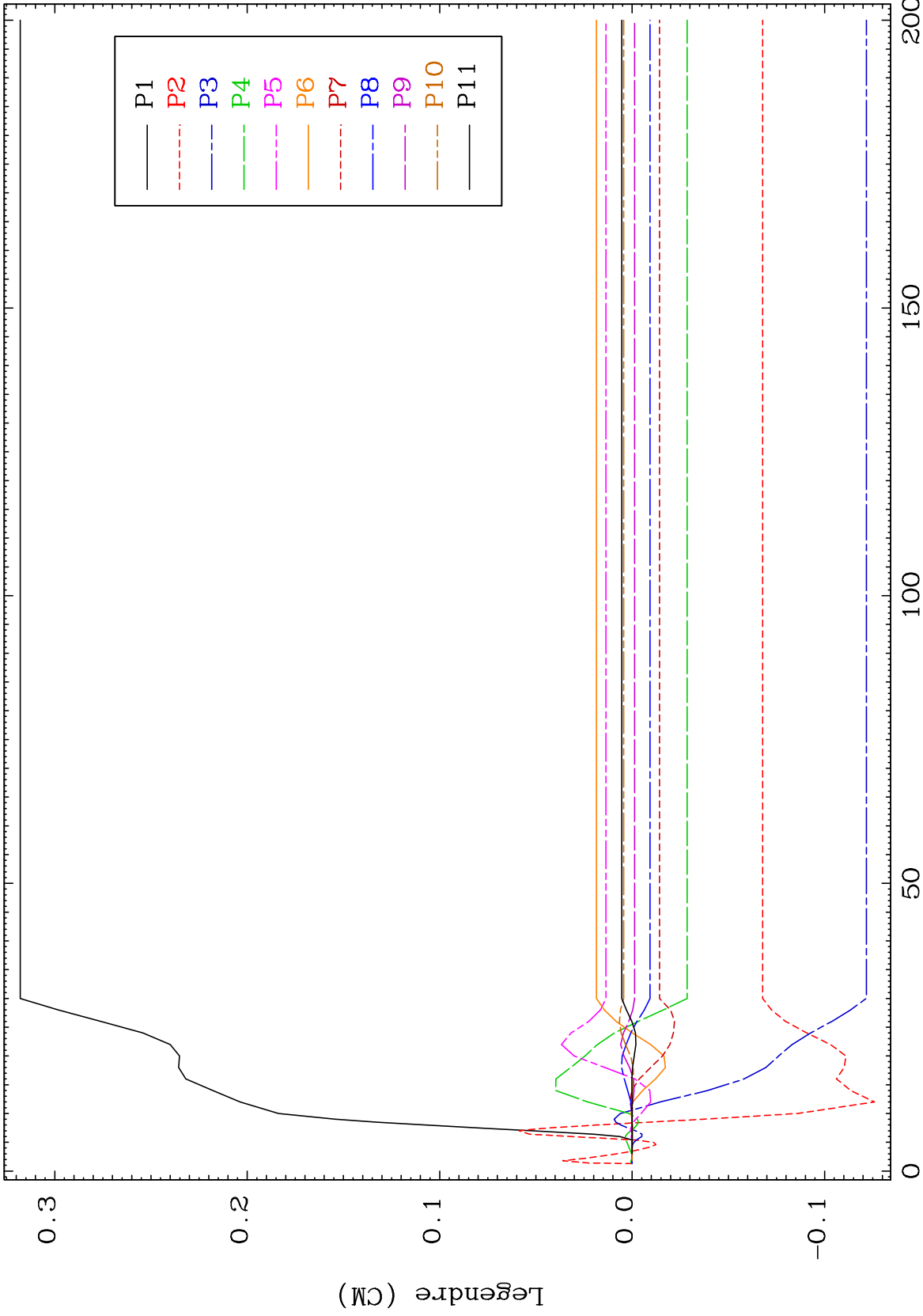
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



121

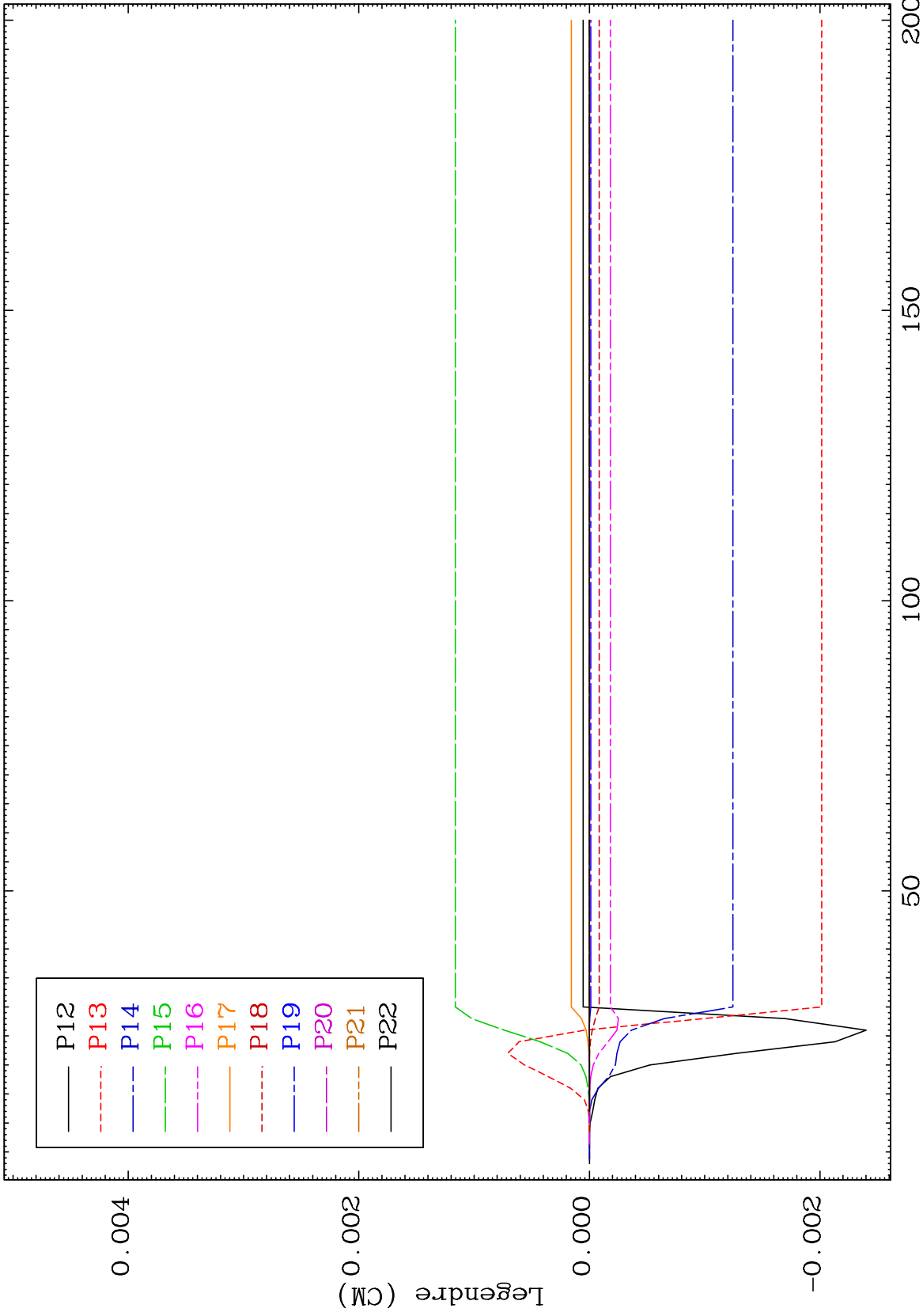
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



122

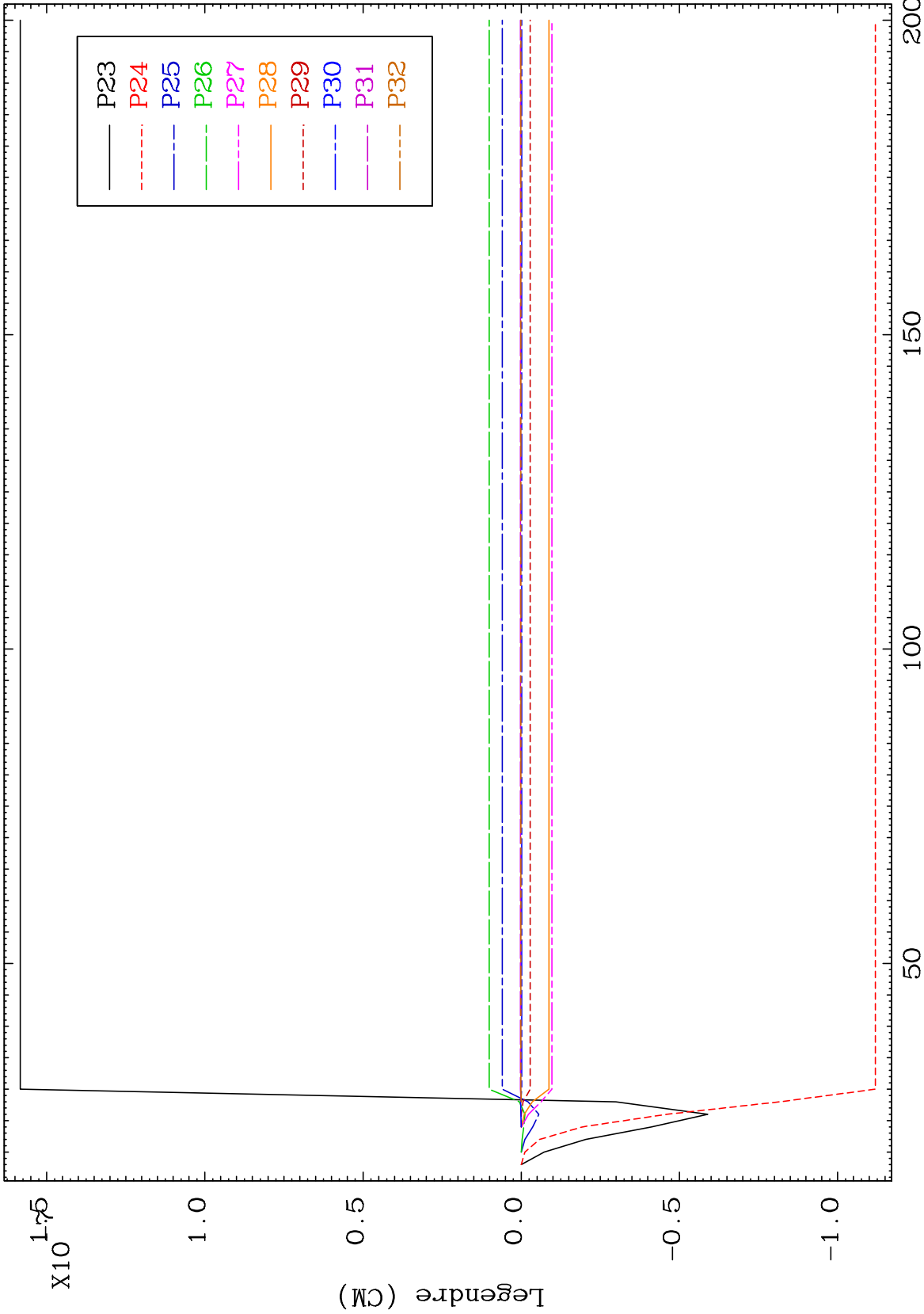
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157

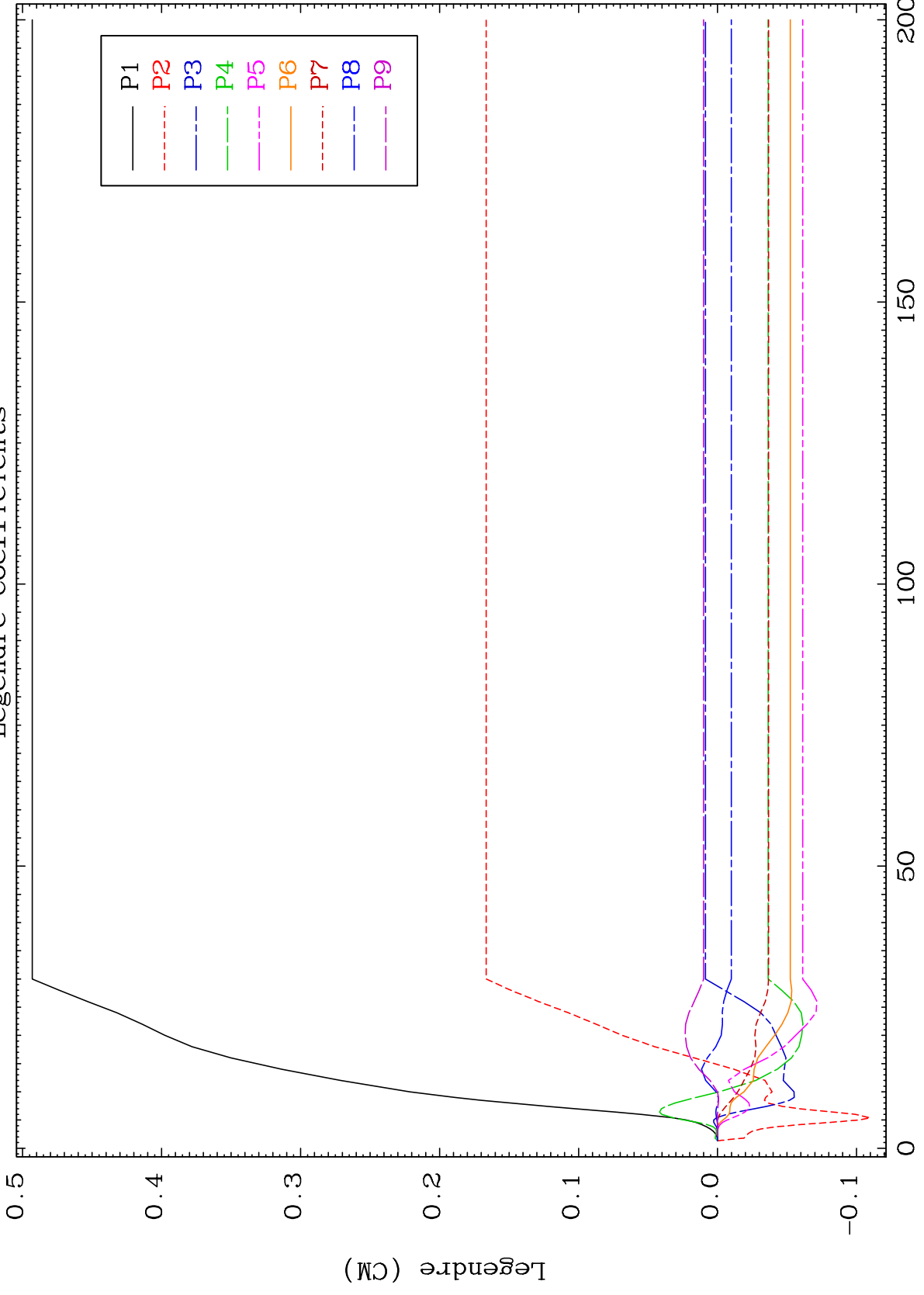


123

Incident Energy (MeV)

71-Lu-157

MAT 7071 MT= 77 (n,n') Level Legendre Coefficients 71-Lu-157

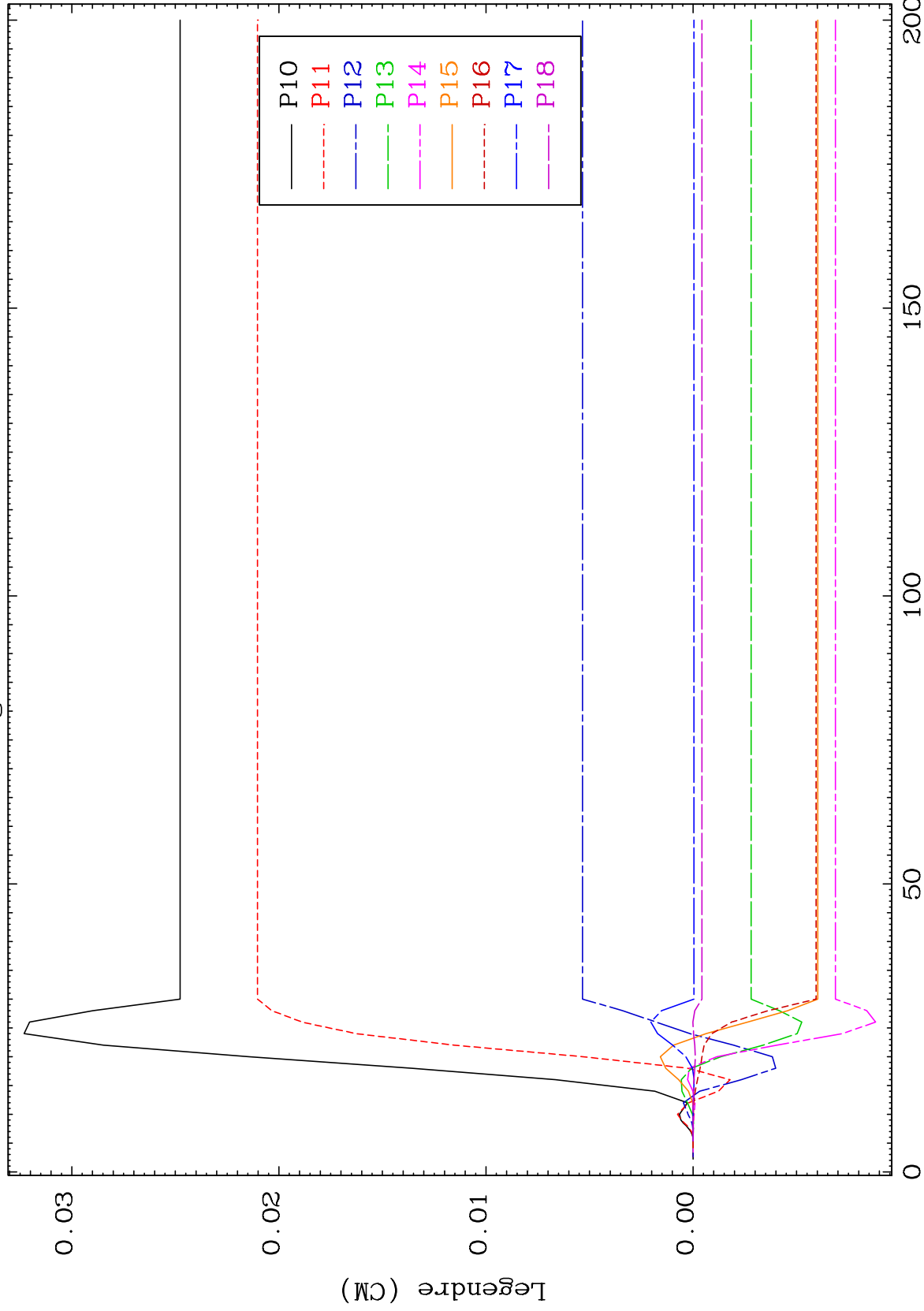


124 71-Lu-157

MAT 7071

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

71-Lu-157



125

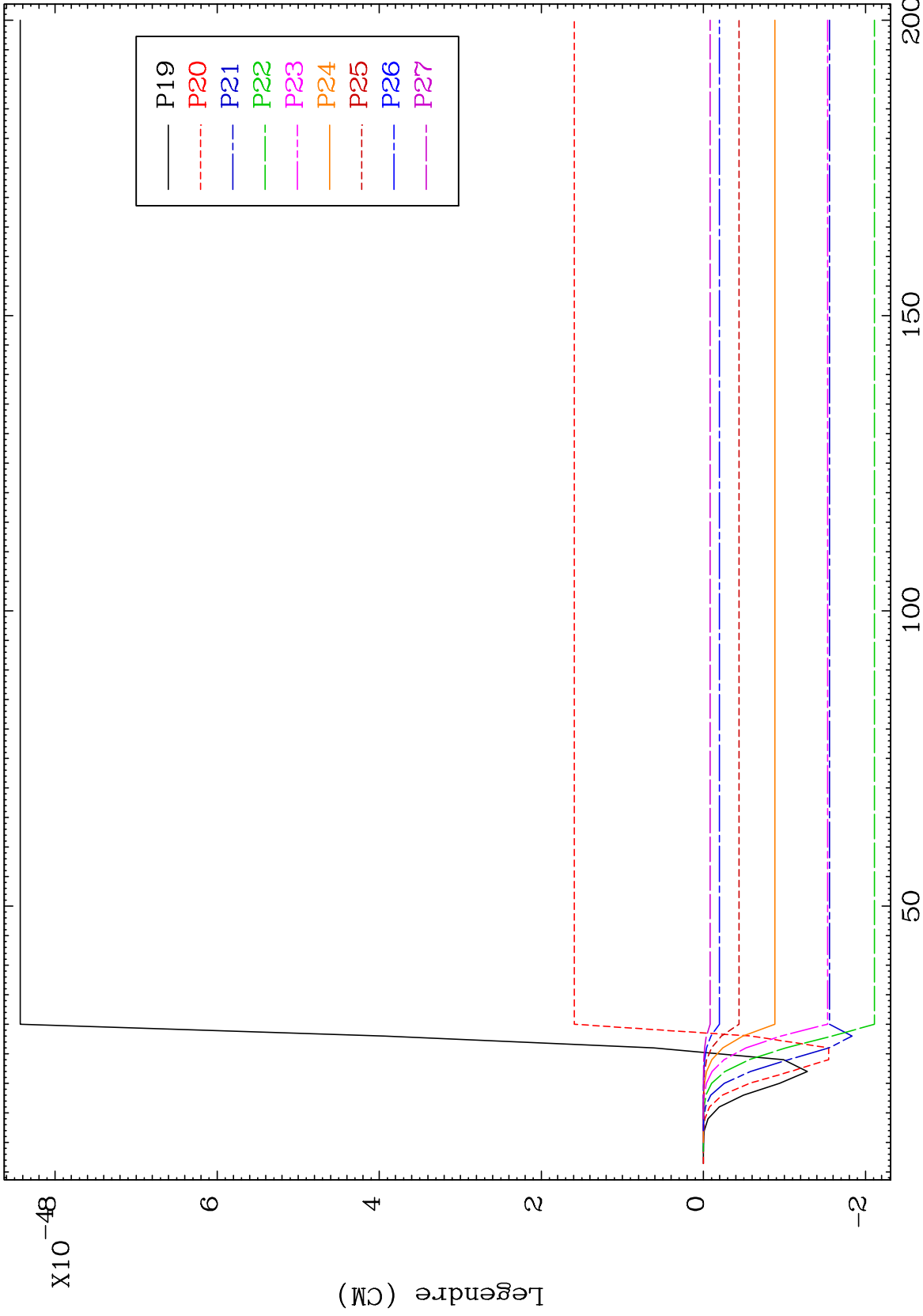
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

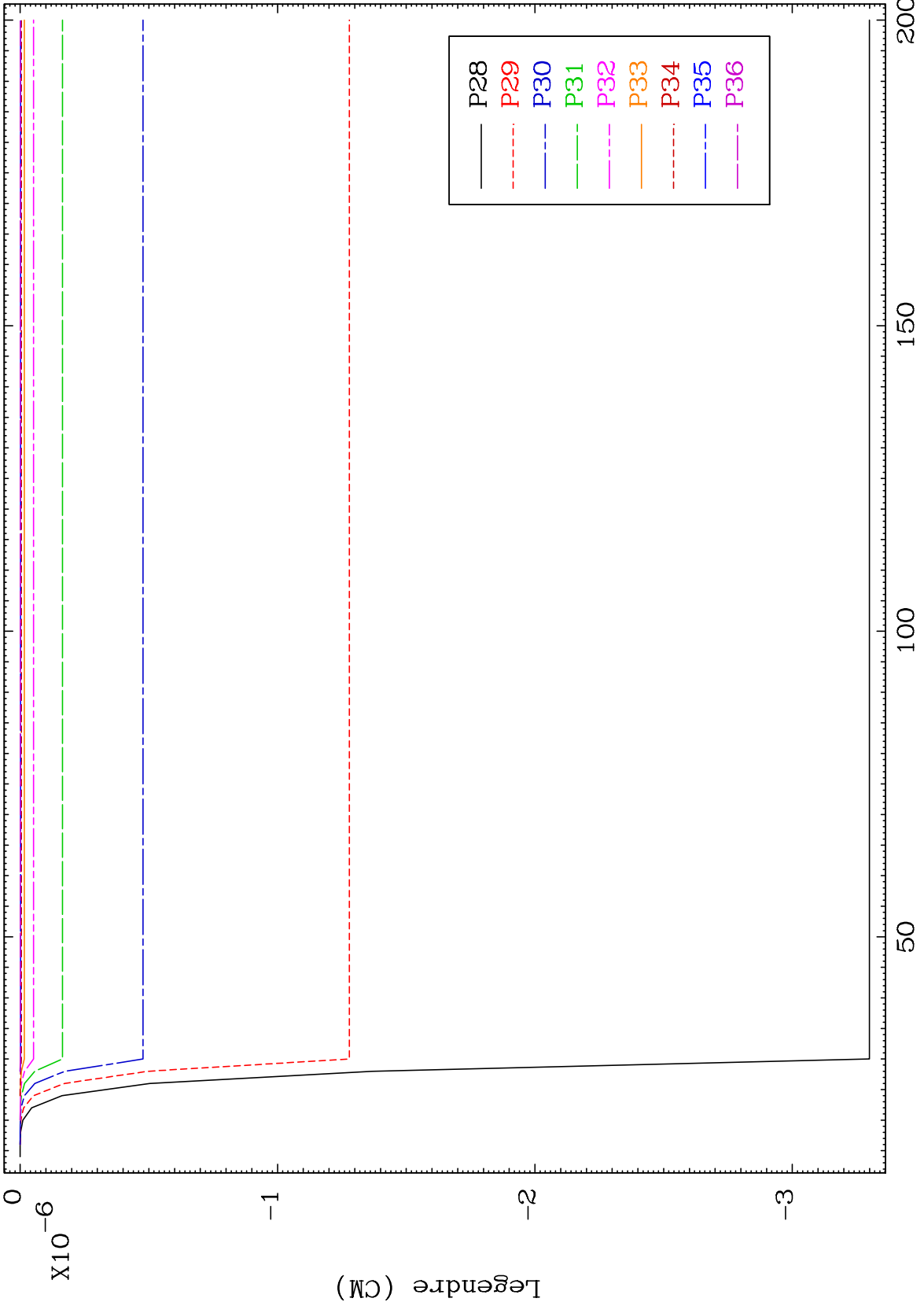
71-Lu-157



126

71-Lu-157

MAT 7071 MT= 77 (n,n') Level Legendre Coefficients 71-Lu-157

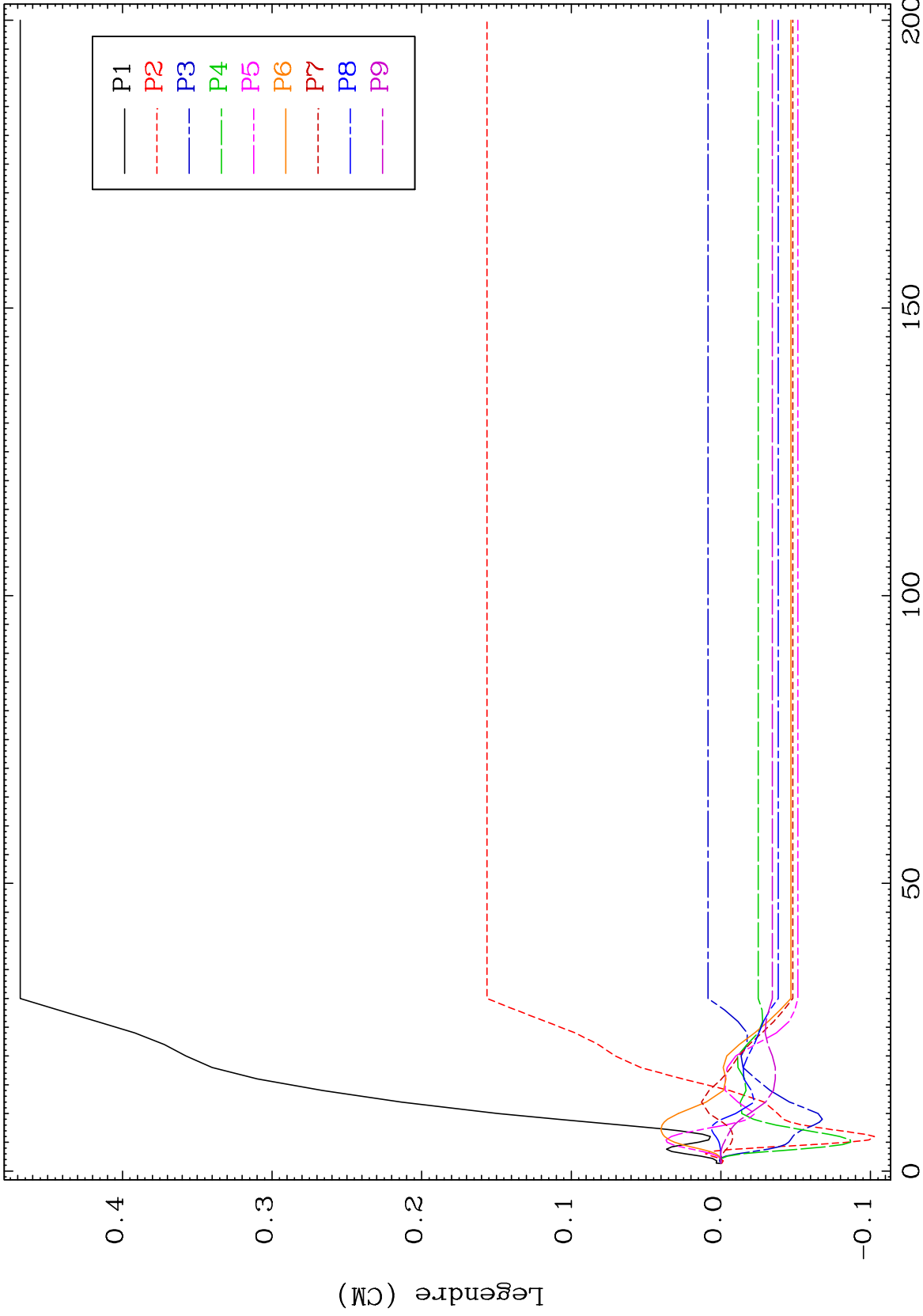


127 71-Lu-157

MAT 7071

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

71-Lu-157



128

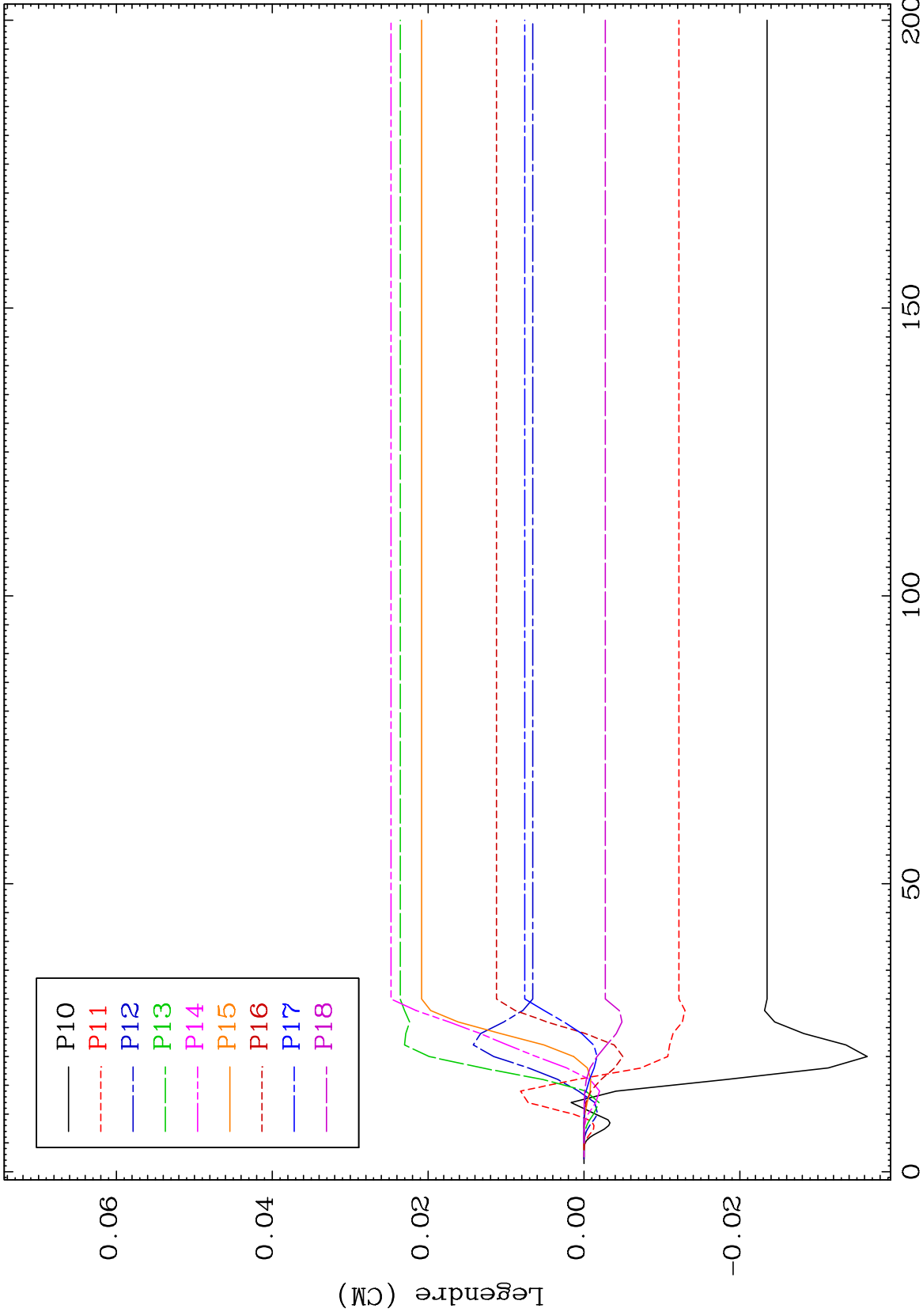
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



129

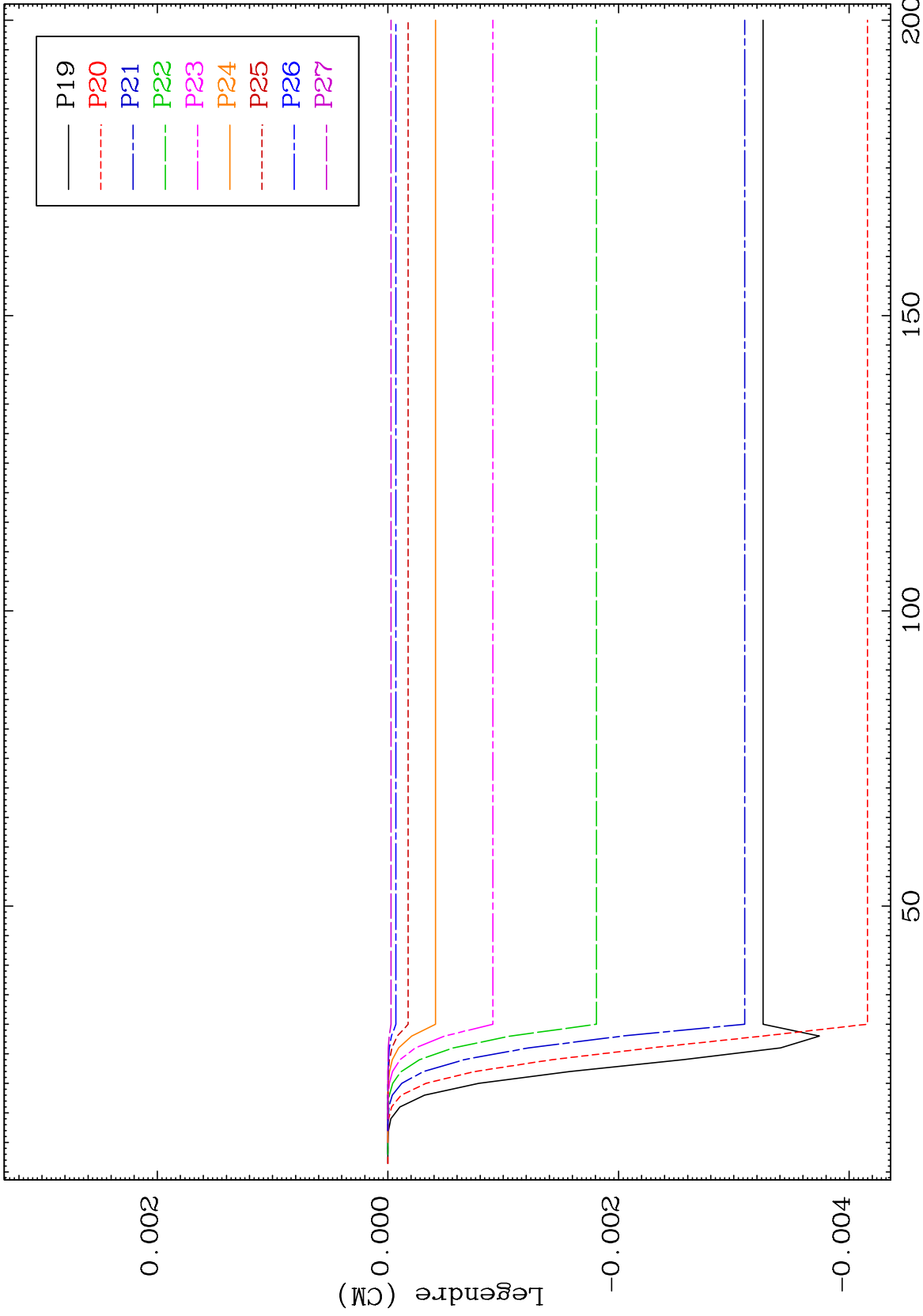
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157



130

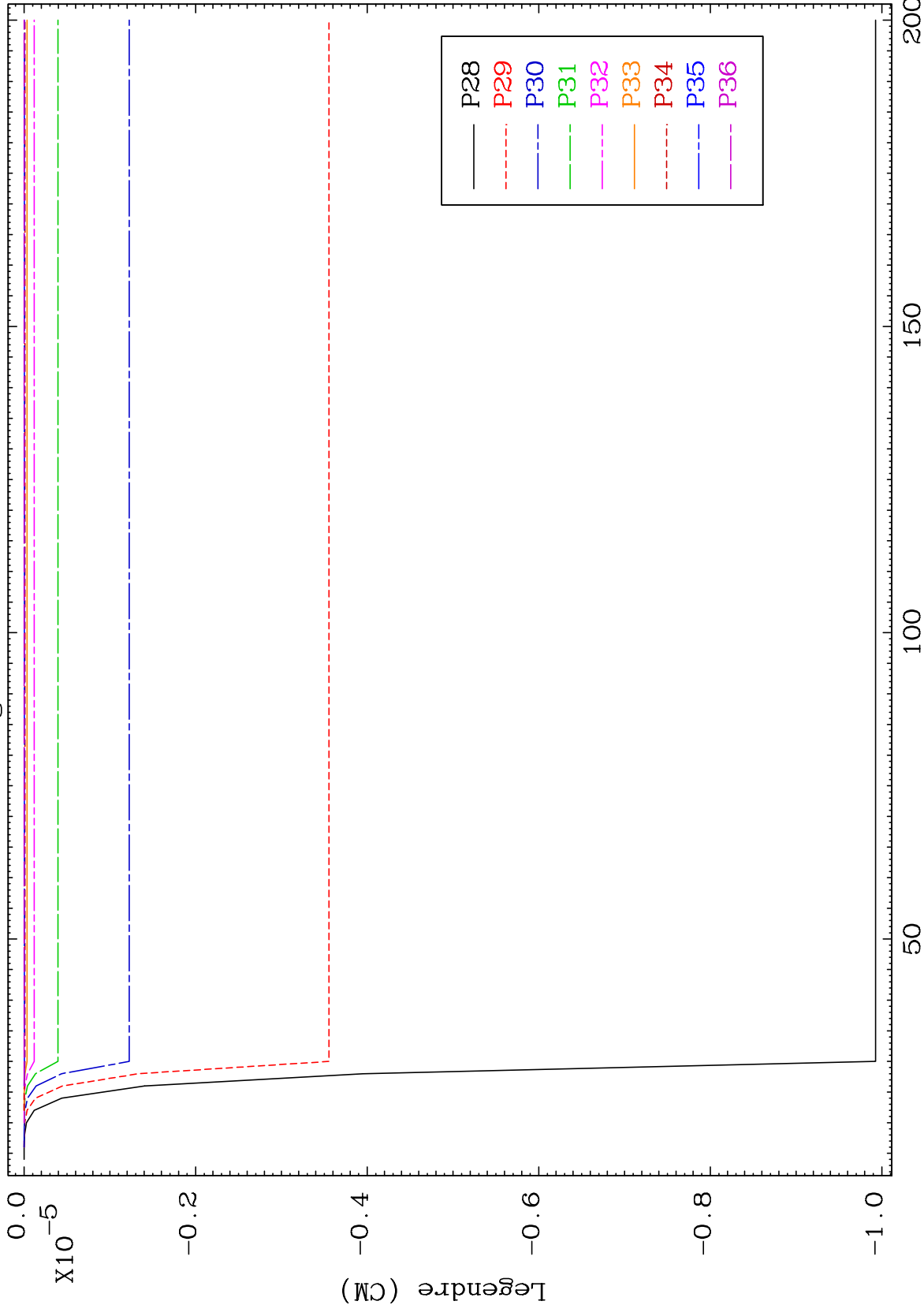
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157

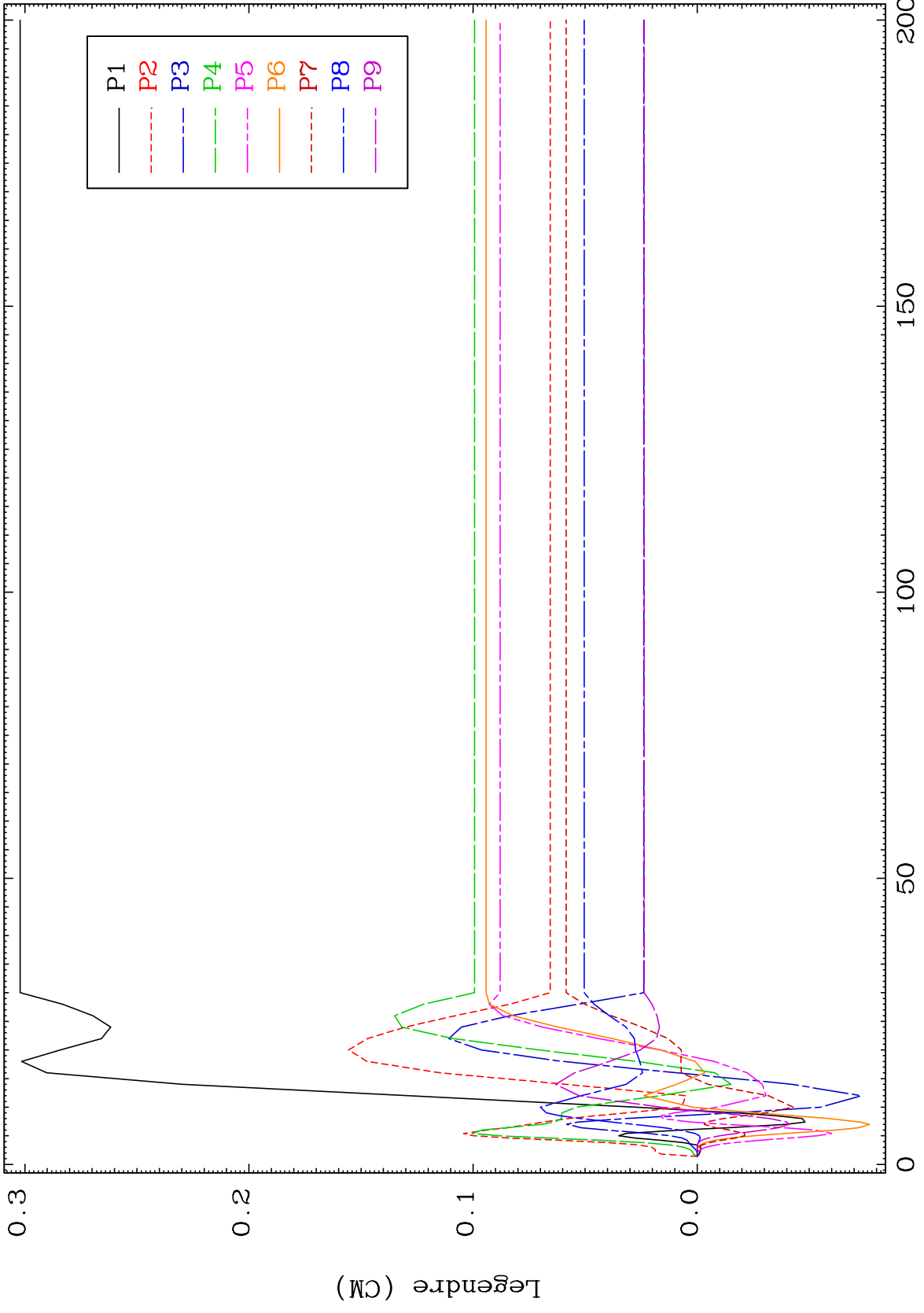


71-Lu-157

Incident Energy (MeV)

131

MAT 7071 MT= 79 (n,n') Level Legendre Coefficients 71-Lu-157

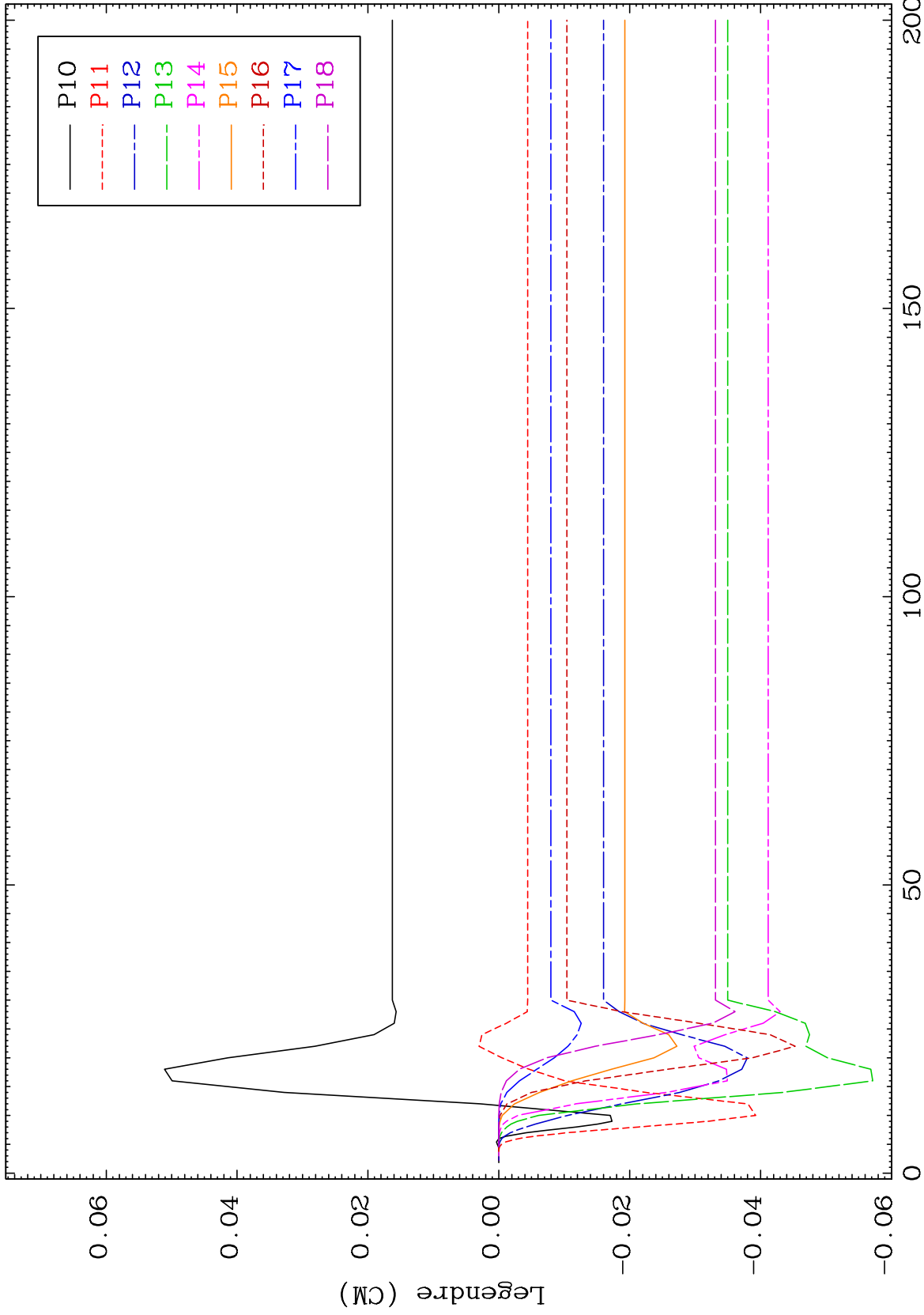


132 71-Lu-157

MAT 7071

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

71-Lu-157



133

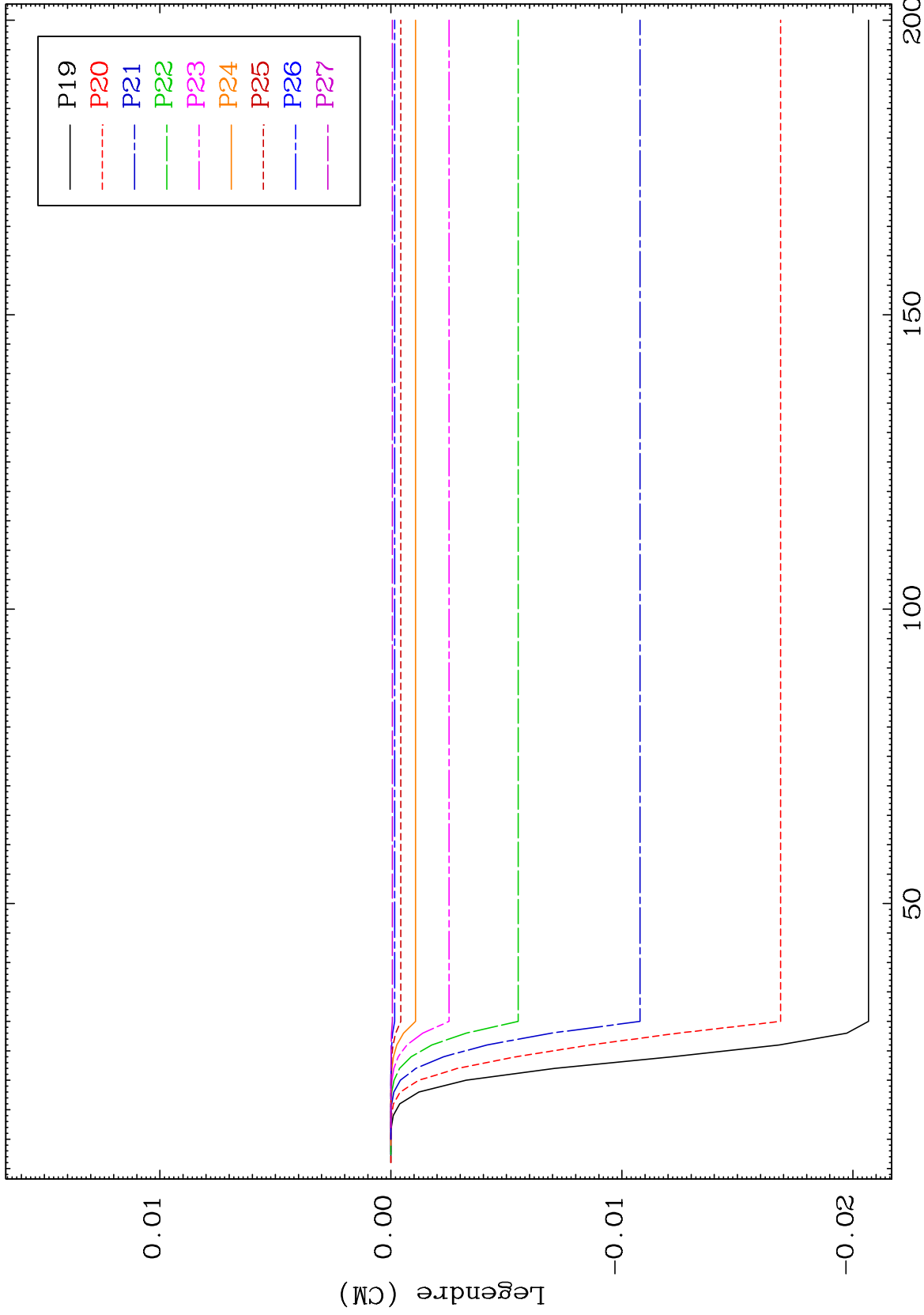
Incident Energy (MeV)

71-Lu-157

MAT 7071

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

71-Lu-157

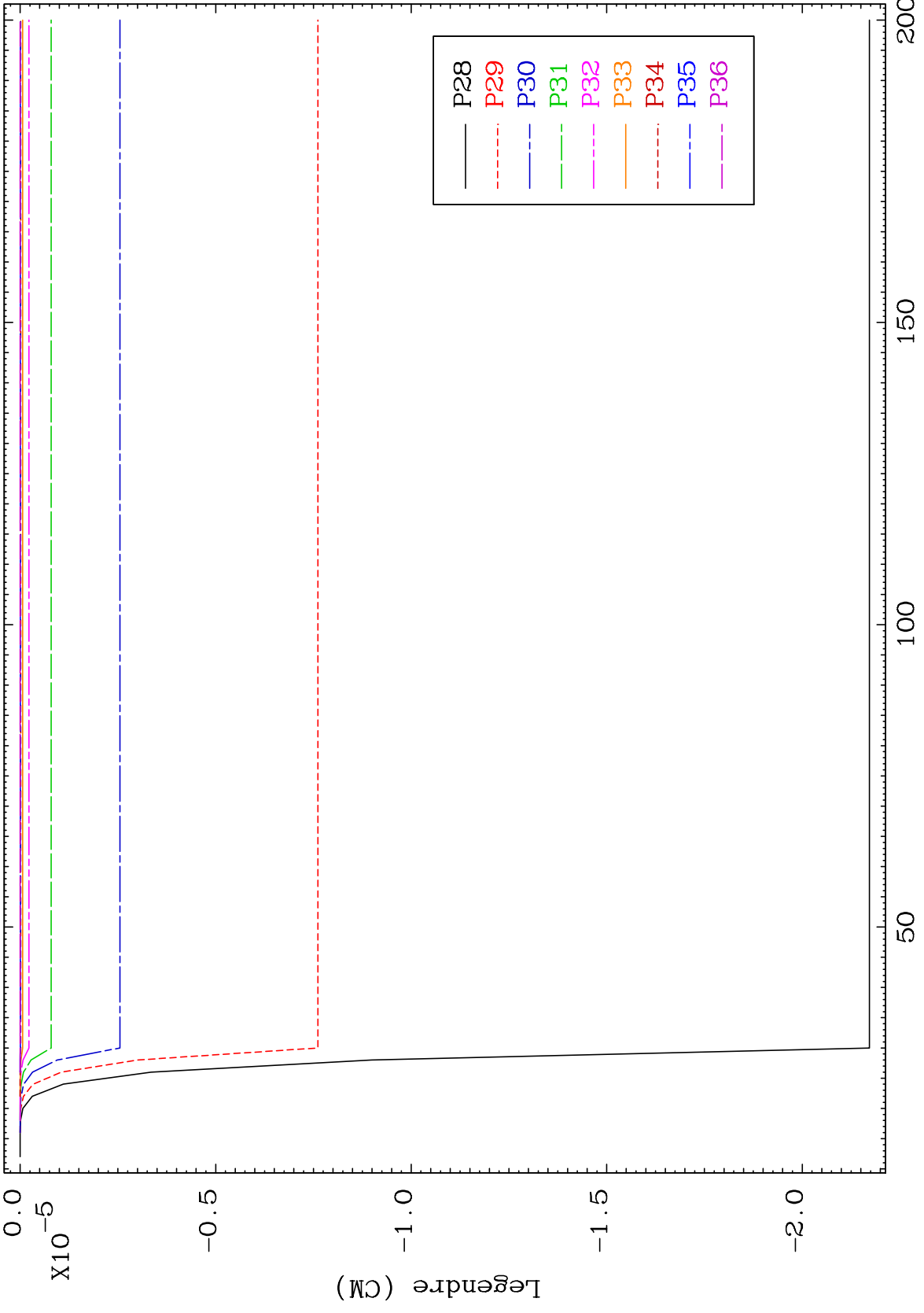


134

Incident Energy (MeV)

71-Lu-157

MAT 7071 MT= 79 (n, n') Level Legendre Coefficients 71-Lu-157

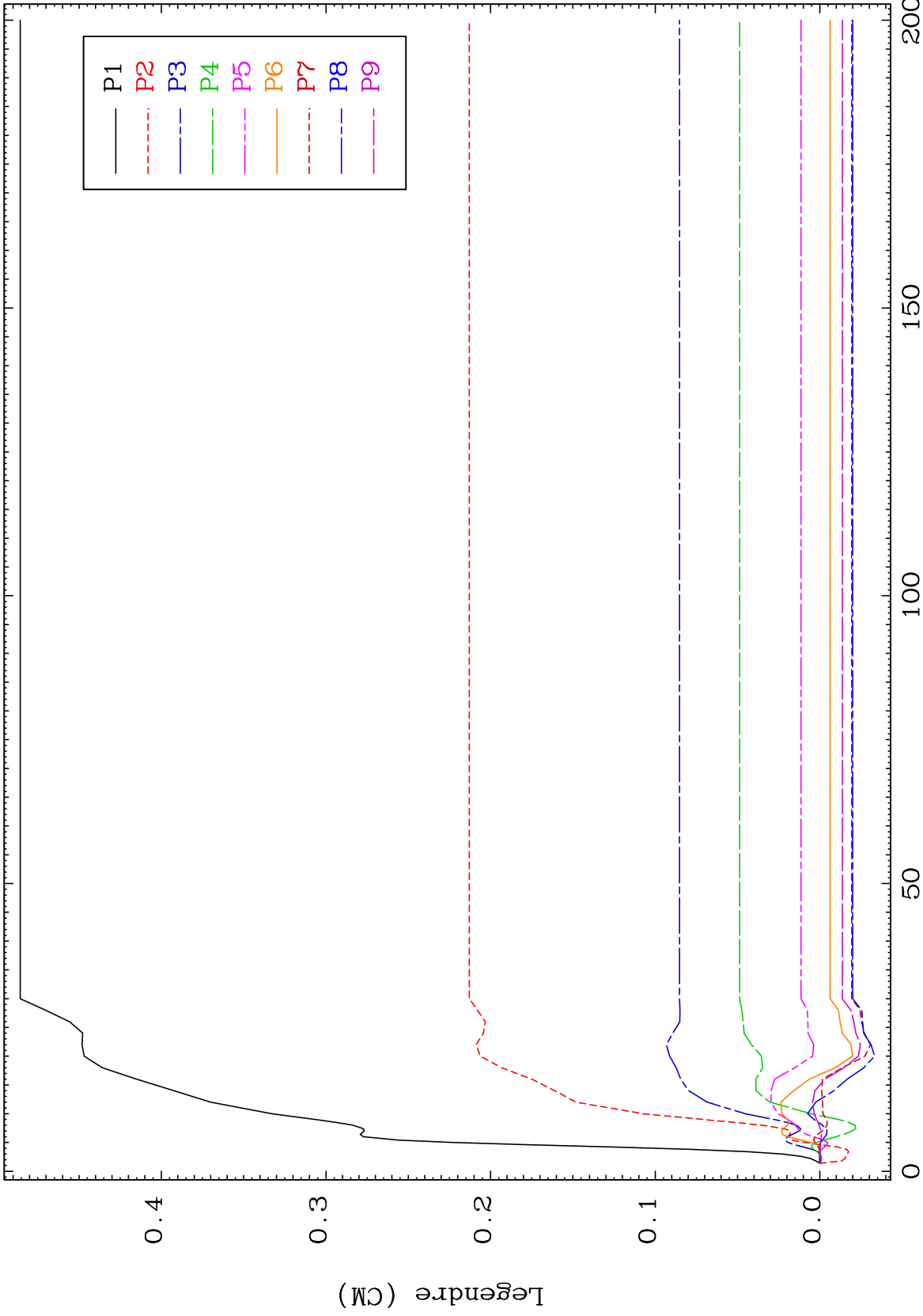


135 71-Lu-157

MAT 7071

MT= 80 (n,n') Level
Legendre Coefficients

71-Lu-157



136

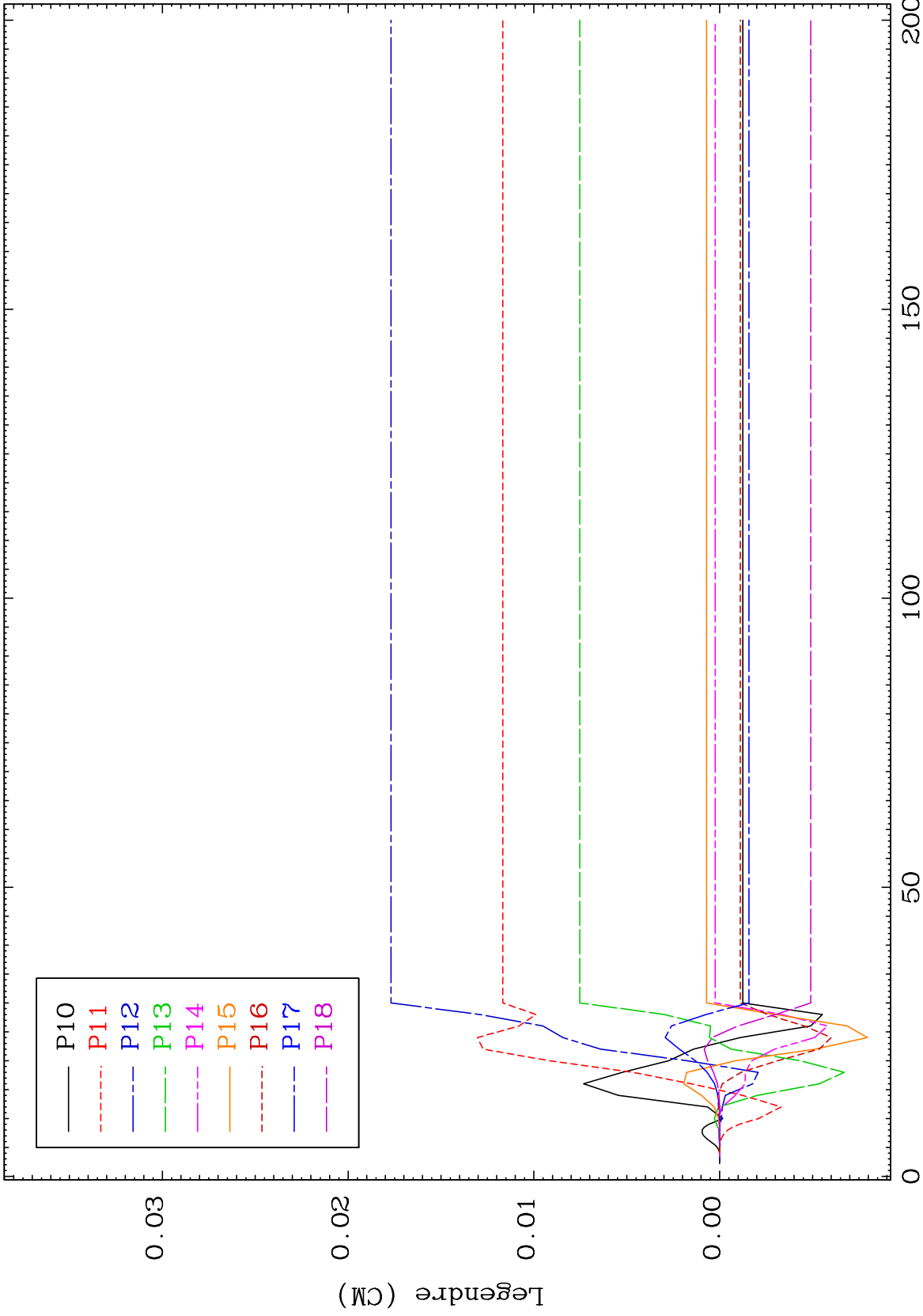
Incident Energy (MeV)

71-Lu-157

MAT 7071

MT= 80 (n,n') Level
Legendre Coefficients

71-Lu-157



137

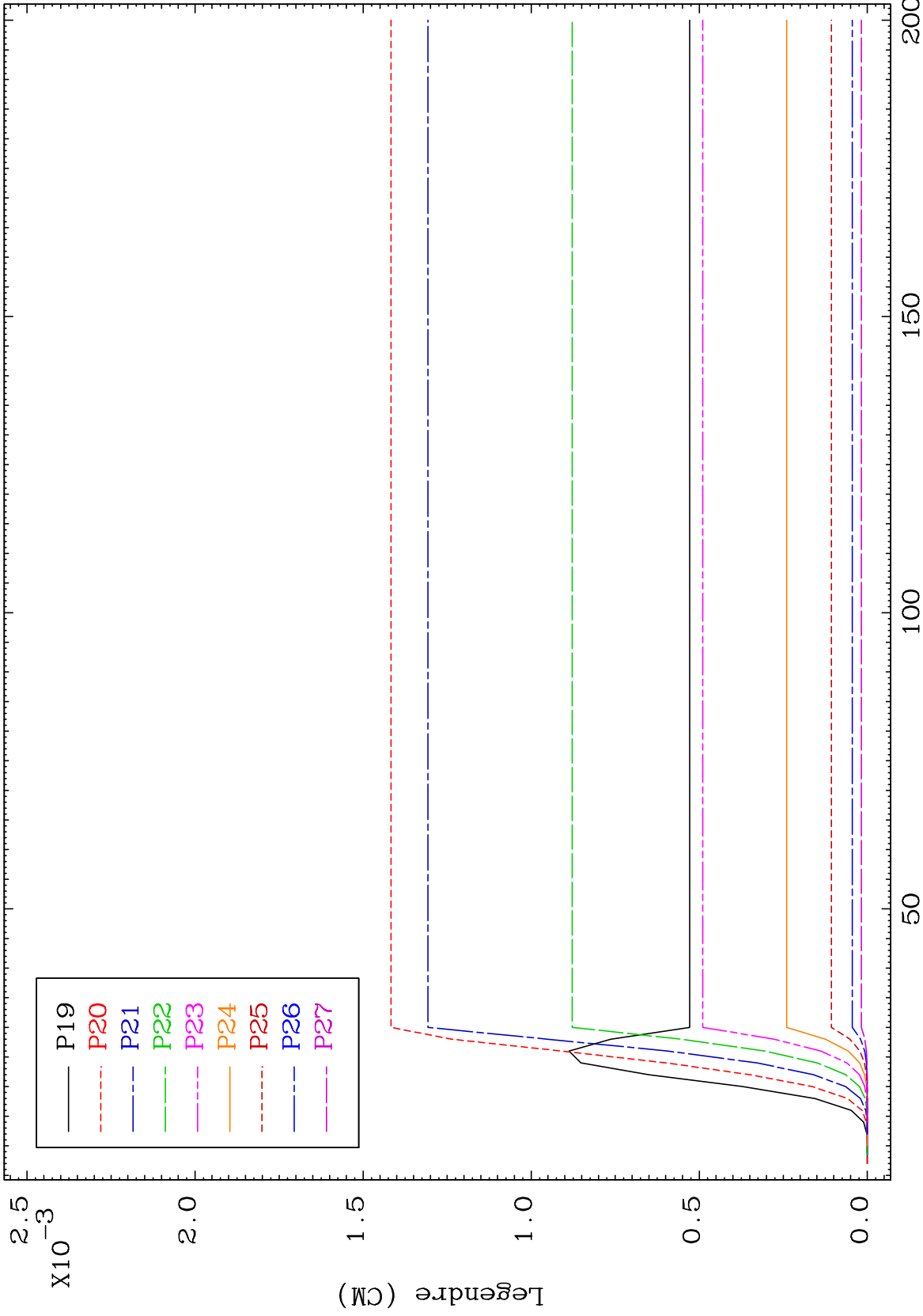
Incident Energy (MeV)

71-Lu-157

MAT 7071

MT= 80 (n,n') Level
Legendre Coefficients

71-Lu-157



138

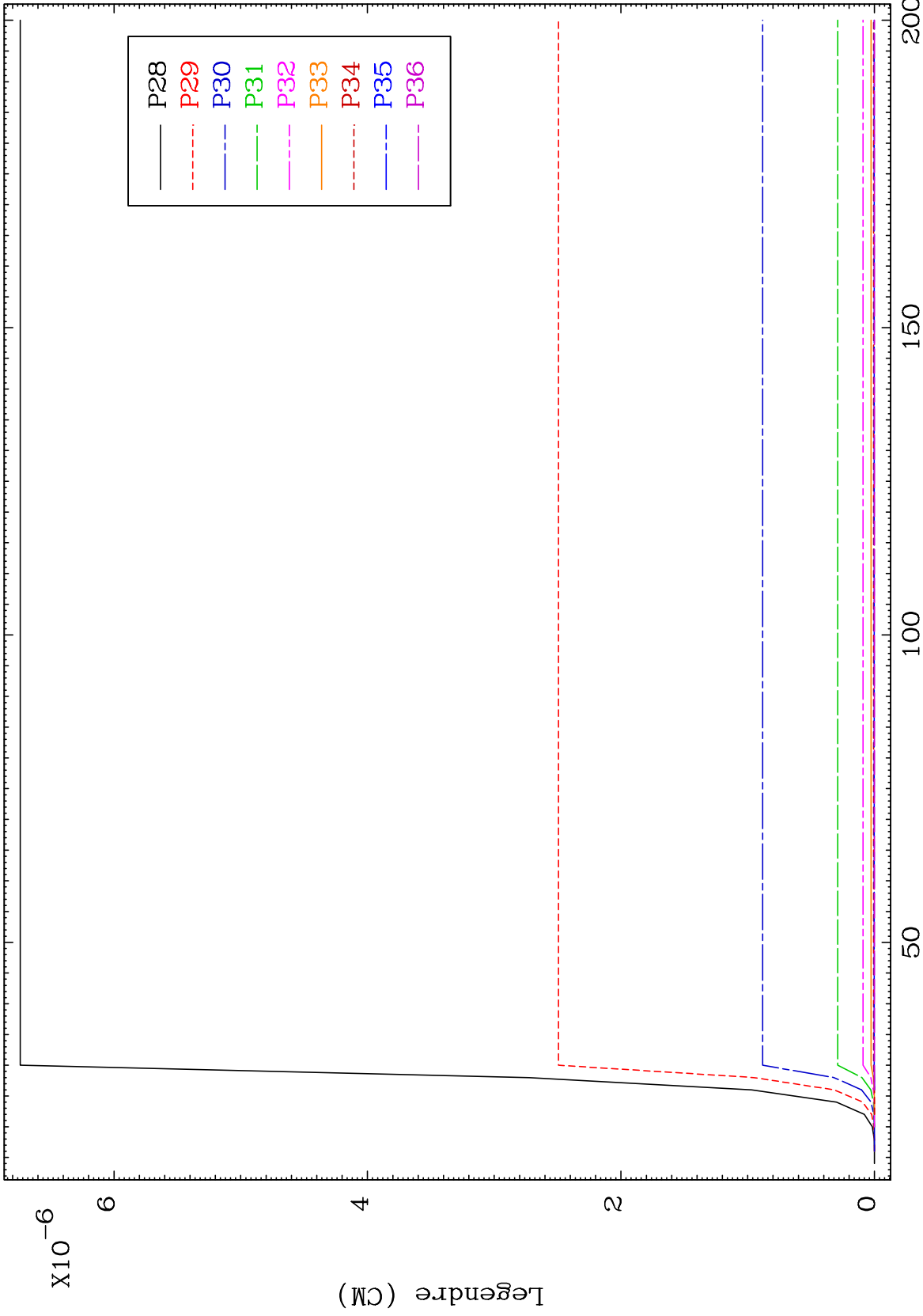
Incident Energy (MeV)

71-Lu-157

MAT 7071

MT= 80 (n,n') Level
Legendre Coefficients

71-Lu-157



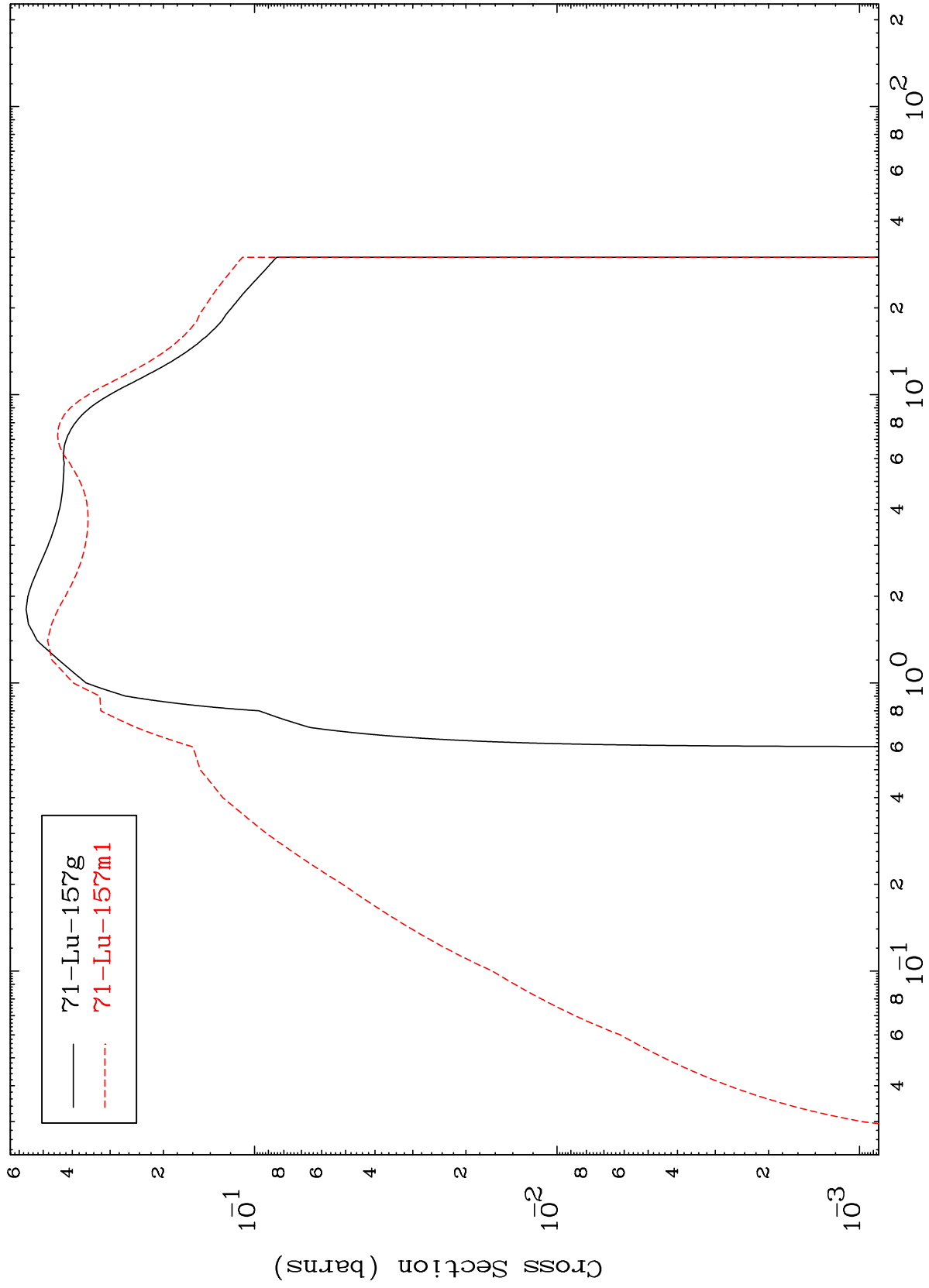
139

71-Lu-157

MAT 7071

71-Lu-157

Radionuclide Production Cross Section



71-Lu-157g
71-Lu-157m1

140

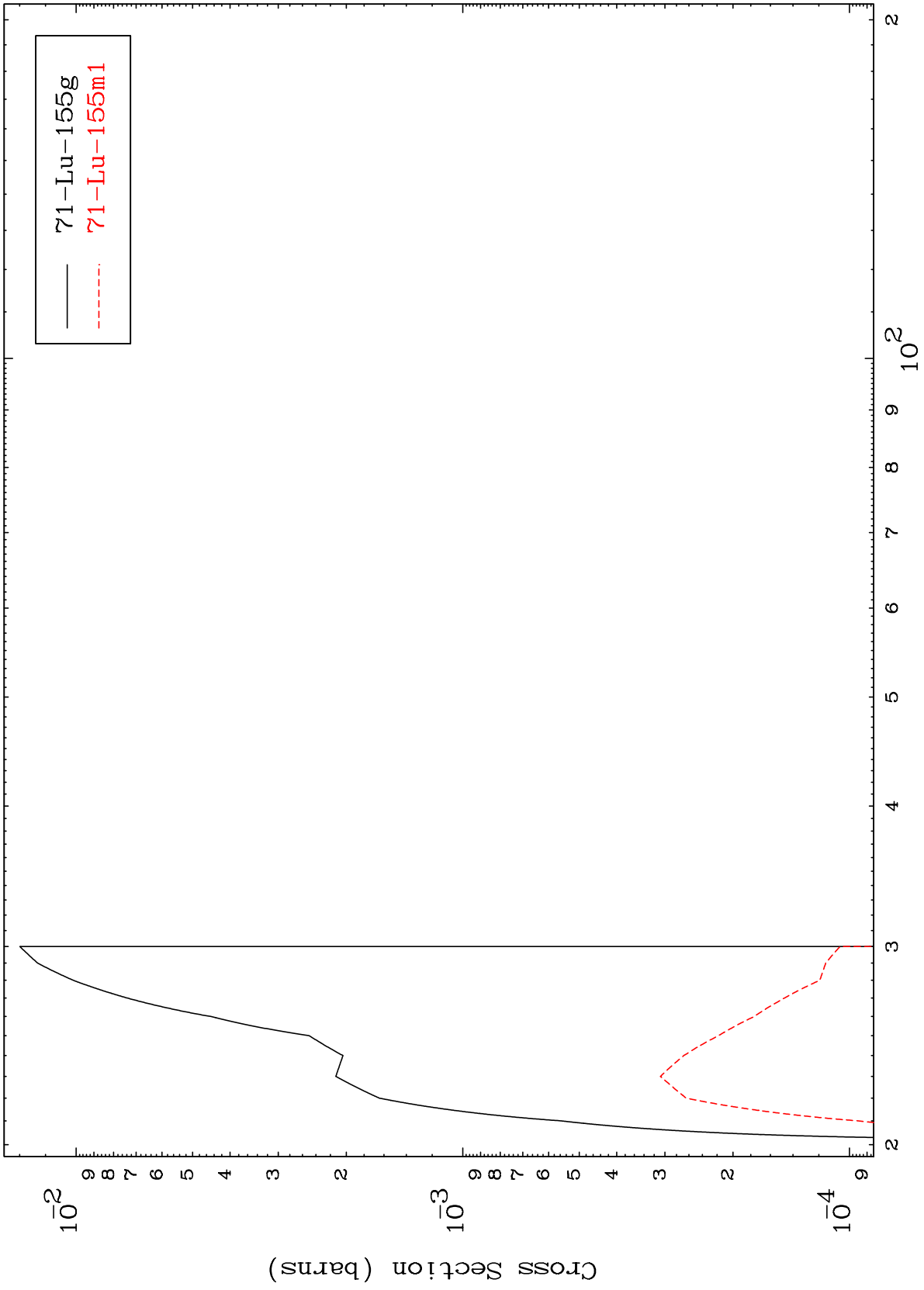
71-Lu-157

MAT 7071

(n,3n)

⁷¹Lu-157

Radionuclide Production Cross Section



141

Incident Energy (MeV)

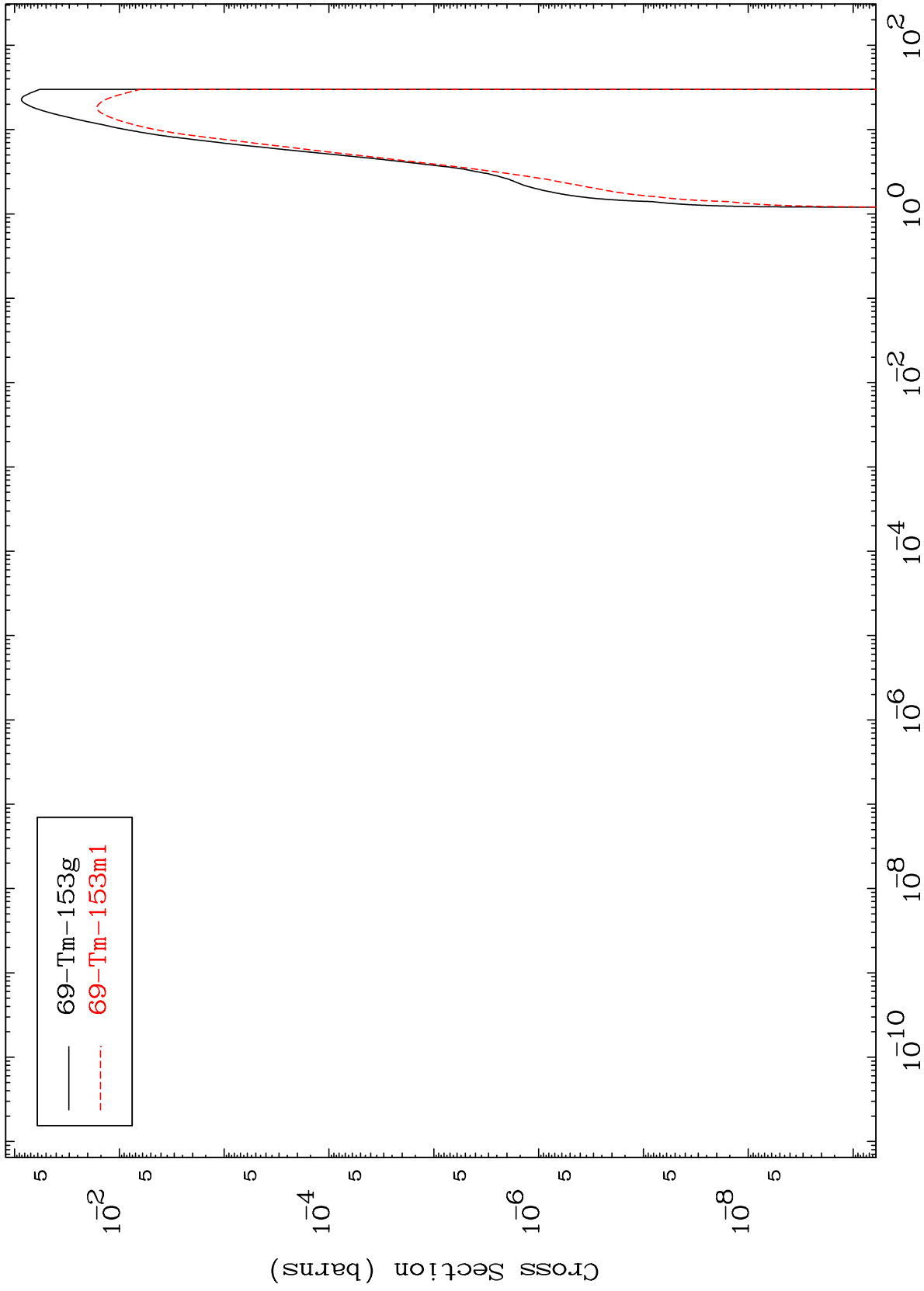
⁷¹Lu-157

MAT 7071

$(n, n') \alpha$

⁷¹Lu-157

Radionuclide Production Cross Section



142

Incident Energy (MeV)

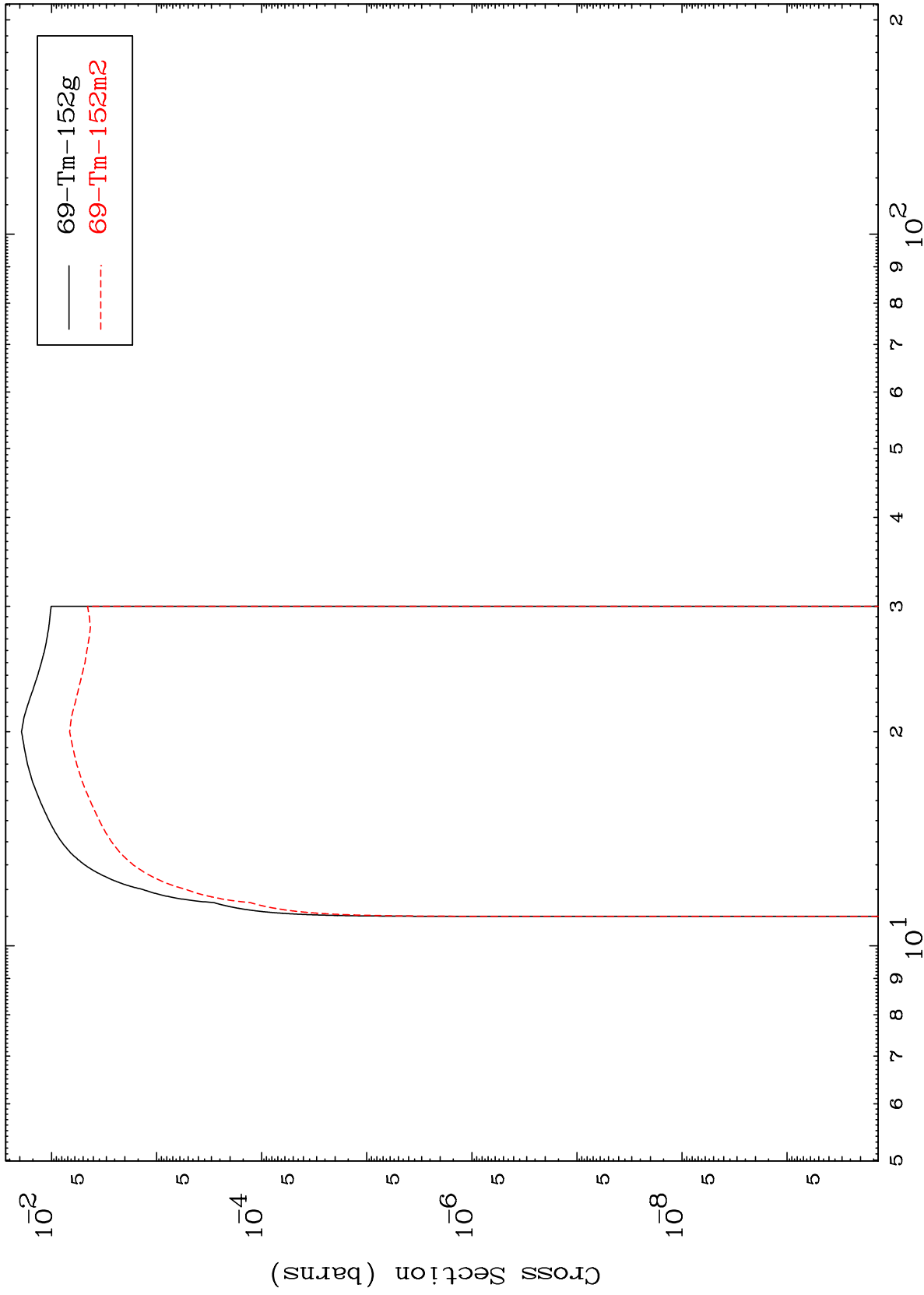
⁷¹Lu-157

MAT 7071

$(n, 2n) \alpha$

71-Lu-157

Radionuclide Production Cross Section



143

Incident Energy (MeV)

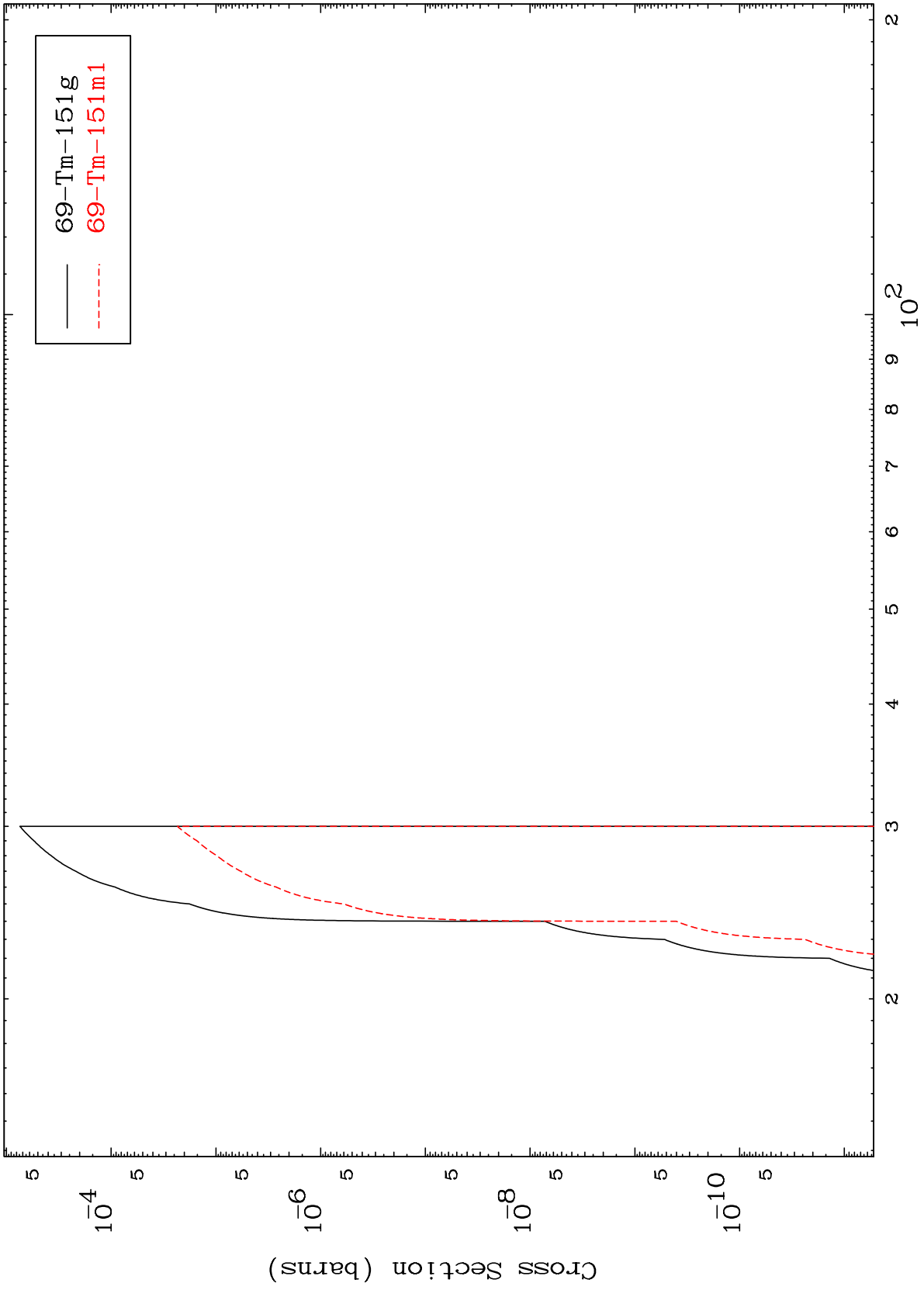
71-Lu-157

MAT 7071

(n,3n) α

71-Lu-157

Radionuclide Production Cross Section



144

Incident Energy (MeV)

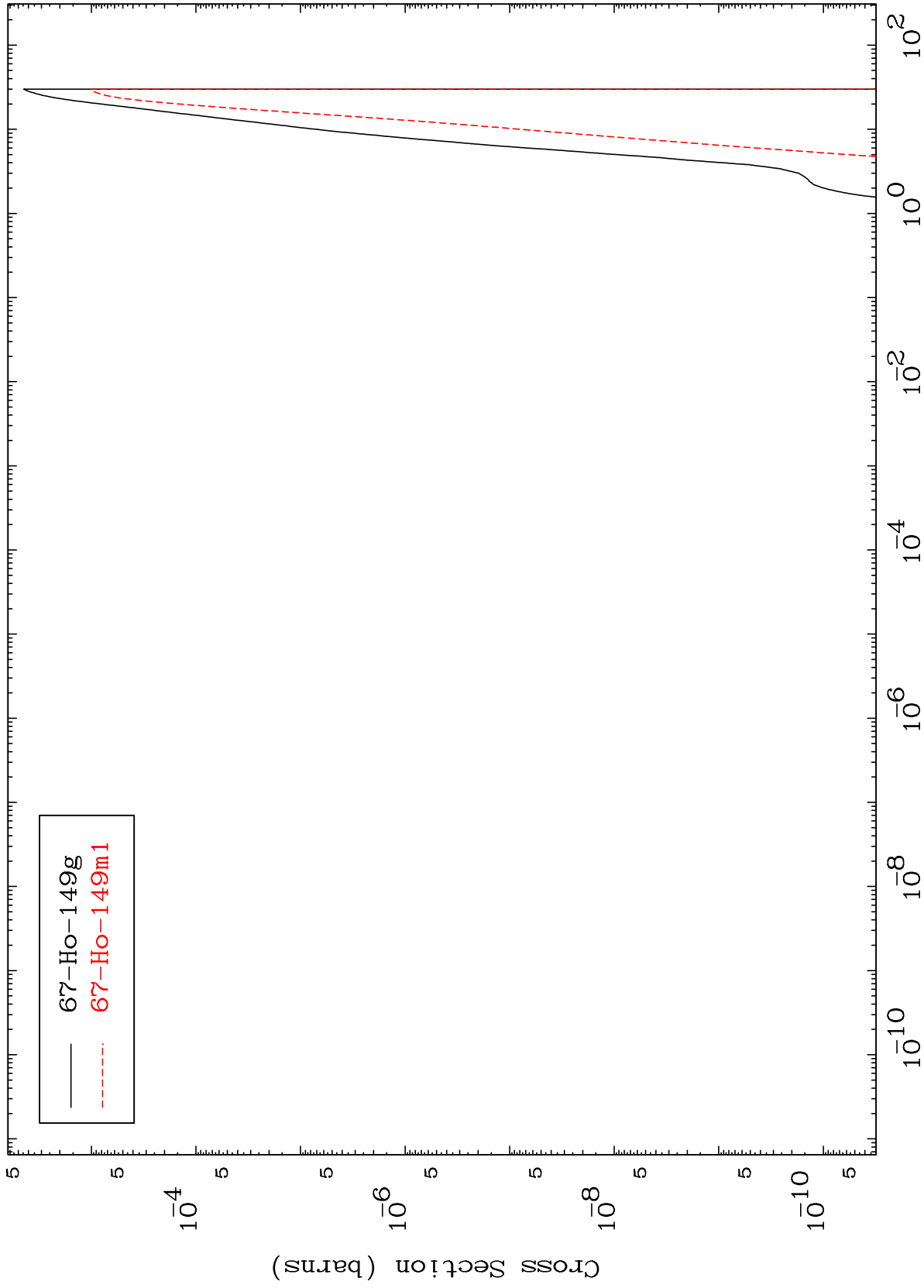
71-Lu-157

MAT 7071

(n,n') 2 α

71-Lu-157

Radionuclide Production Cross Section



67-Ho-149g
67-Ho-149m1

145

Incident Energy (MeV)

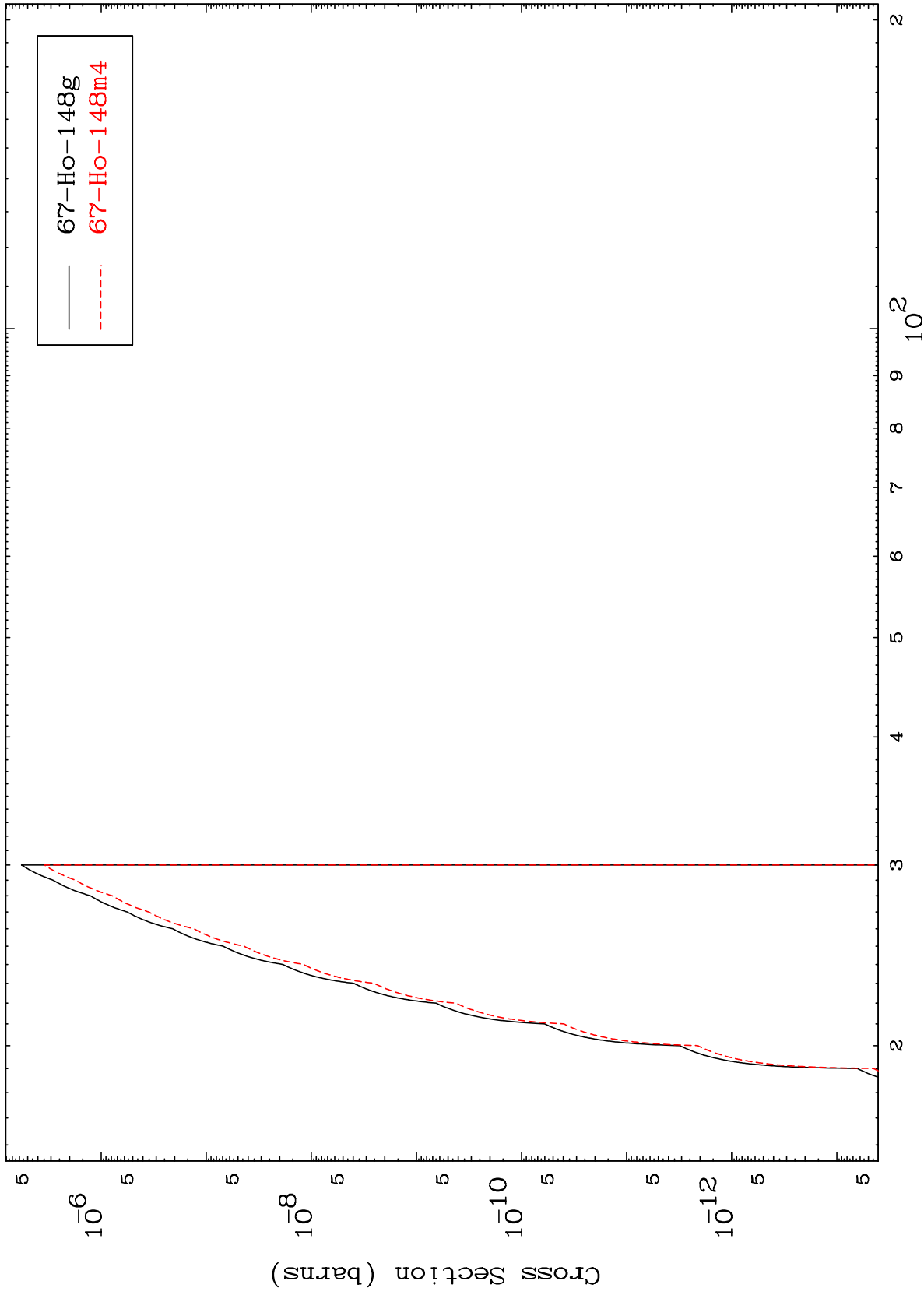
71-Lu-157

MAT 7071

(n,2n) 2 α

71-Lu-157

Radionuclide Production Cross Section



146

Incident Energy (MeV)

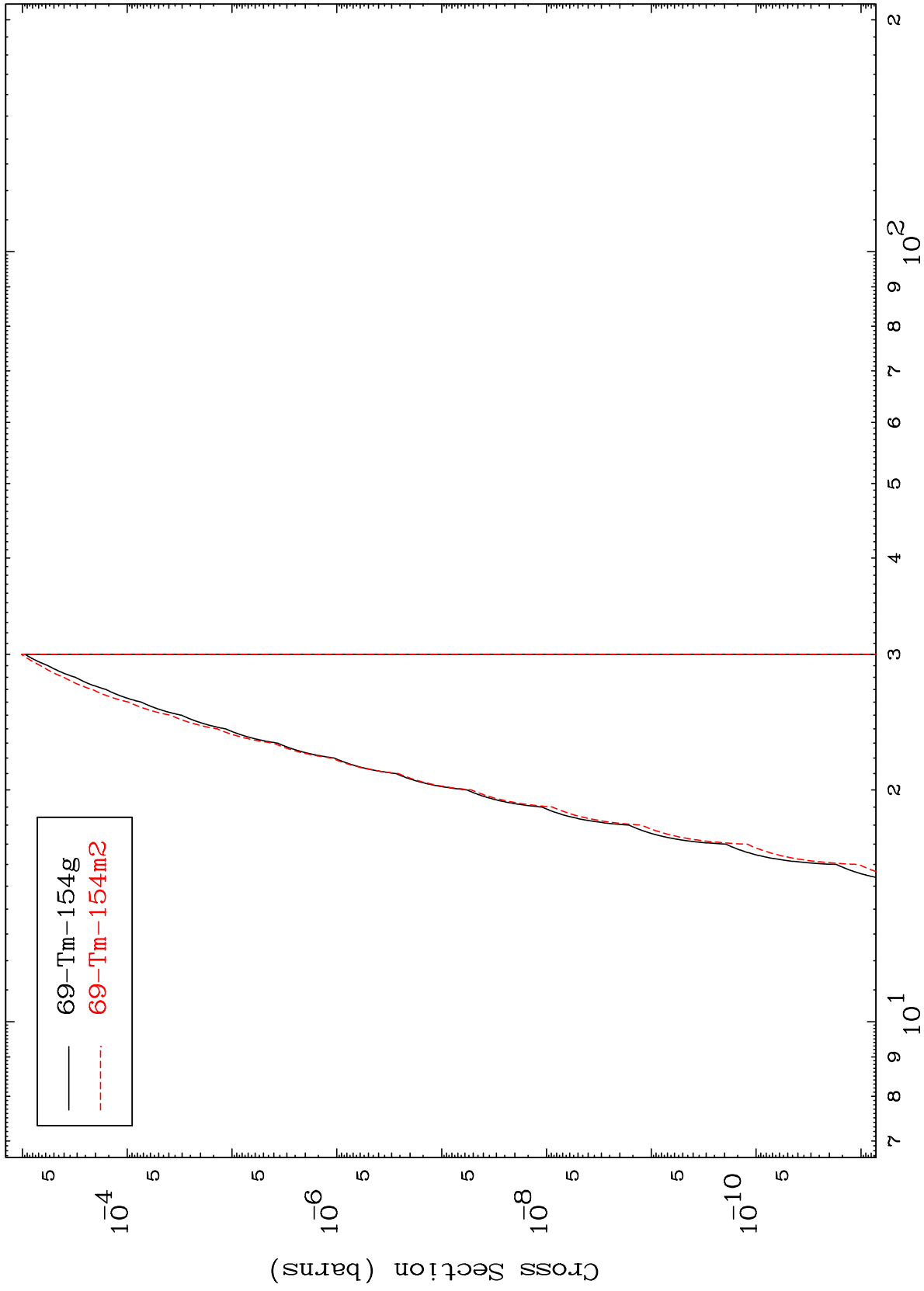
71-Lu-157

MAT 7071

(n, n') He-3

71-Lu-157

Radionuclide Production Cross Section



147

Incident Energy (MeV)

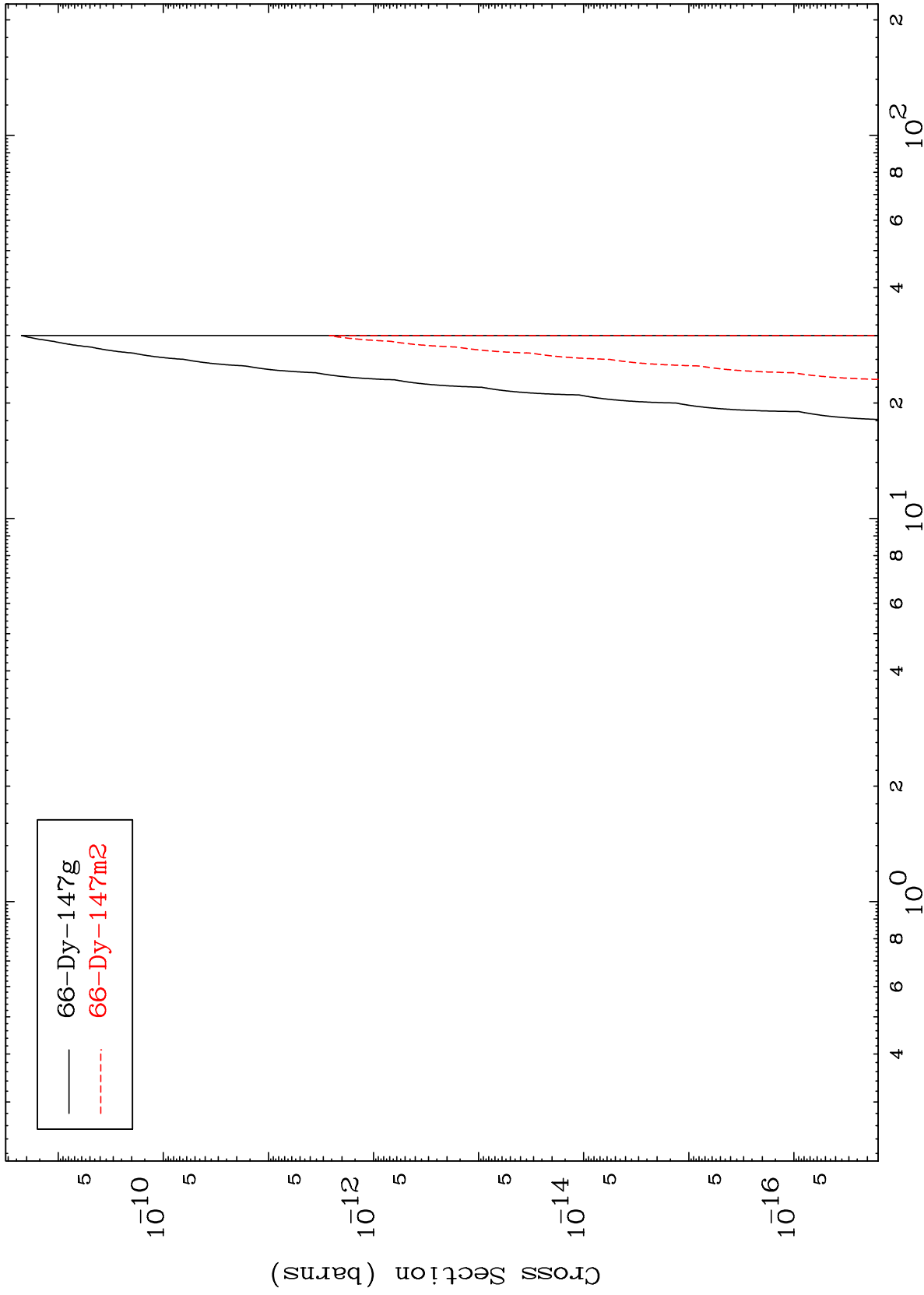
71-Lu-157

MAT 7071

(n, n') d, 2α

71-Lu-157

Radionuclide Production Cross Section



148

Incident Energy (MeV)

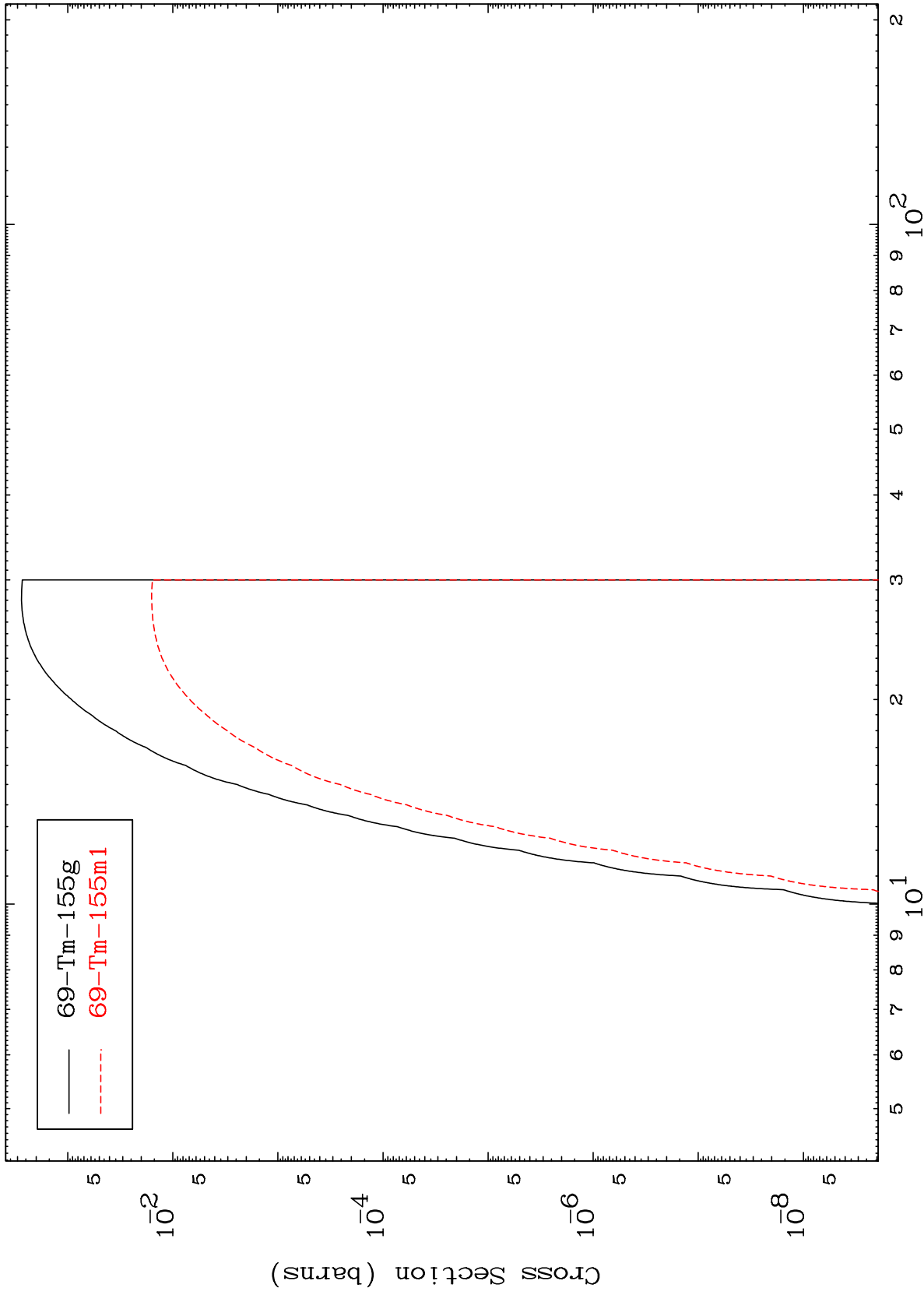
71-Lu-157

MAT 7071

(n,2n) p

71-Lu-157

Radionuclide Production Cross Section



69-Tm-155g
69-Tm-155m1

149

Incident Energy (MeV)

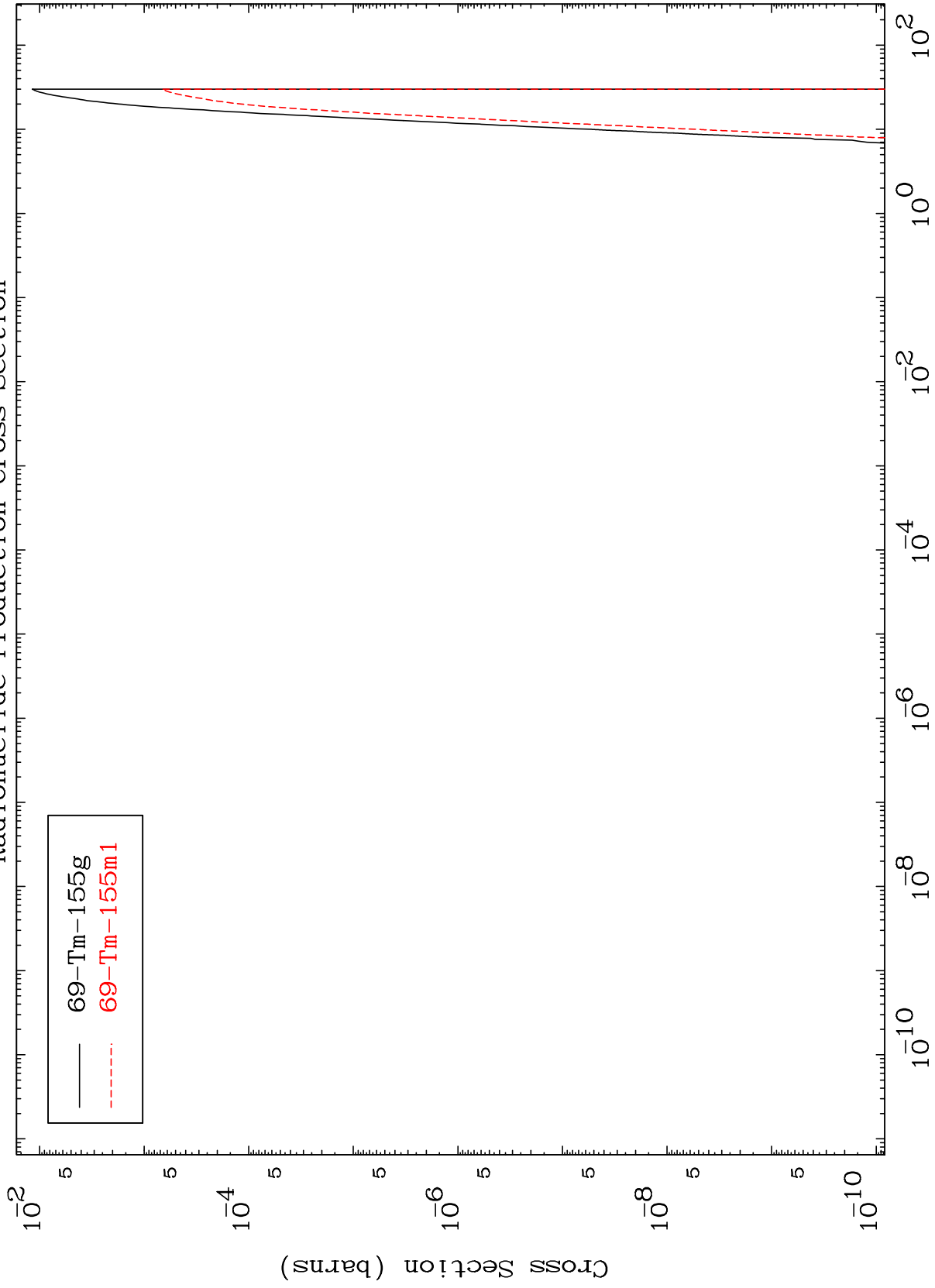
71-Lu-157

MAT 7071

(n, He-3)

71-Lu-157

Radionuclide Production Cross Section



69-Tm-155g
69-Tm-155m1

150

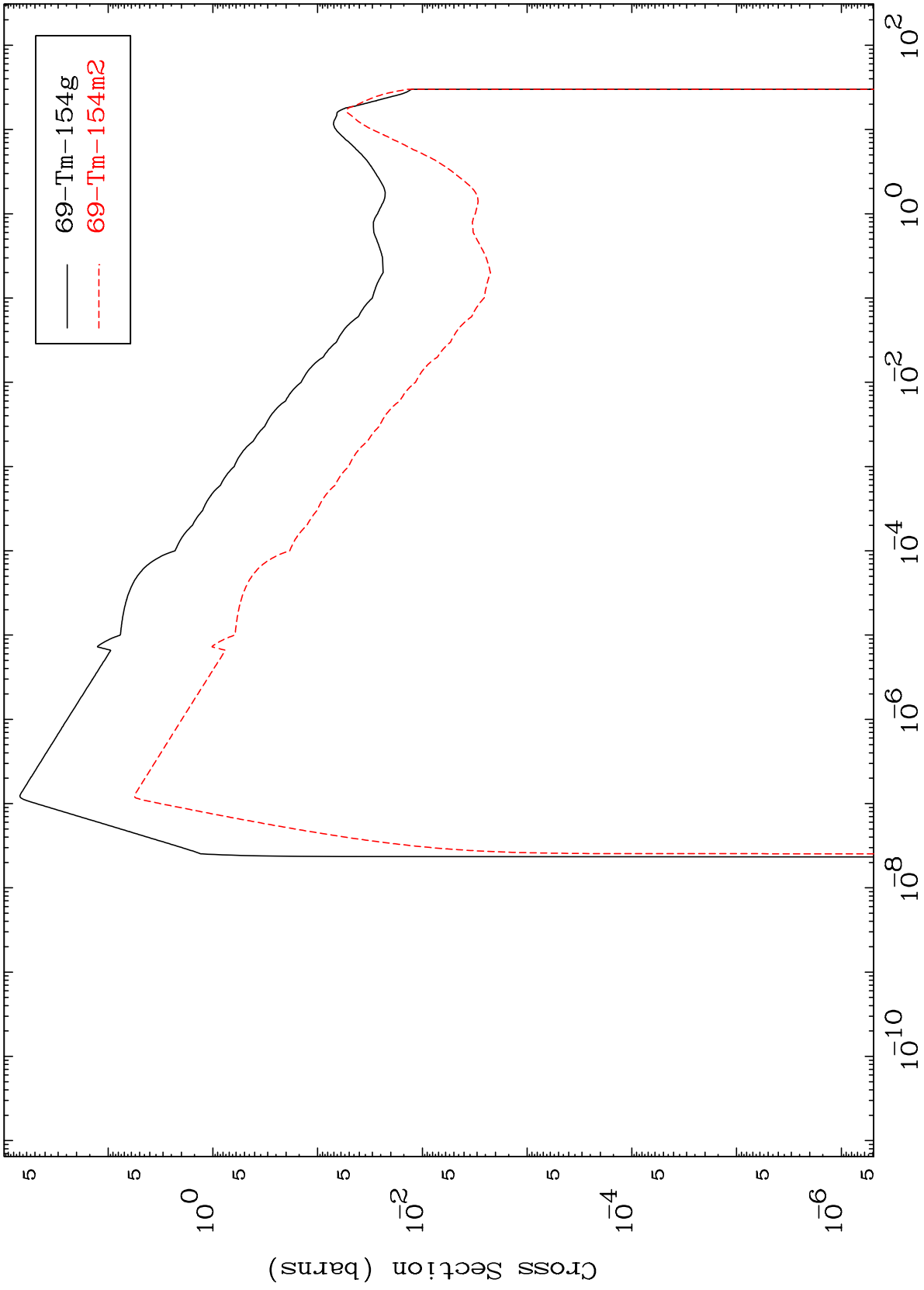
Incident Energy (MeV)

71-Lu-157

MAT 7071

71-Lu-157

(n, α)
Radionuclide Production Cross Section



151

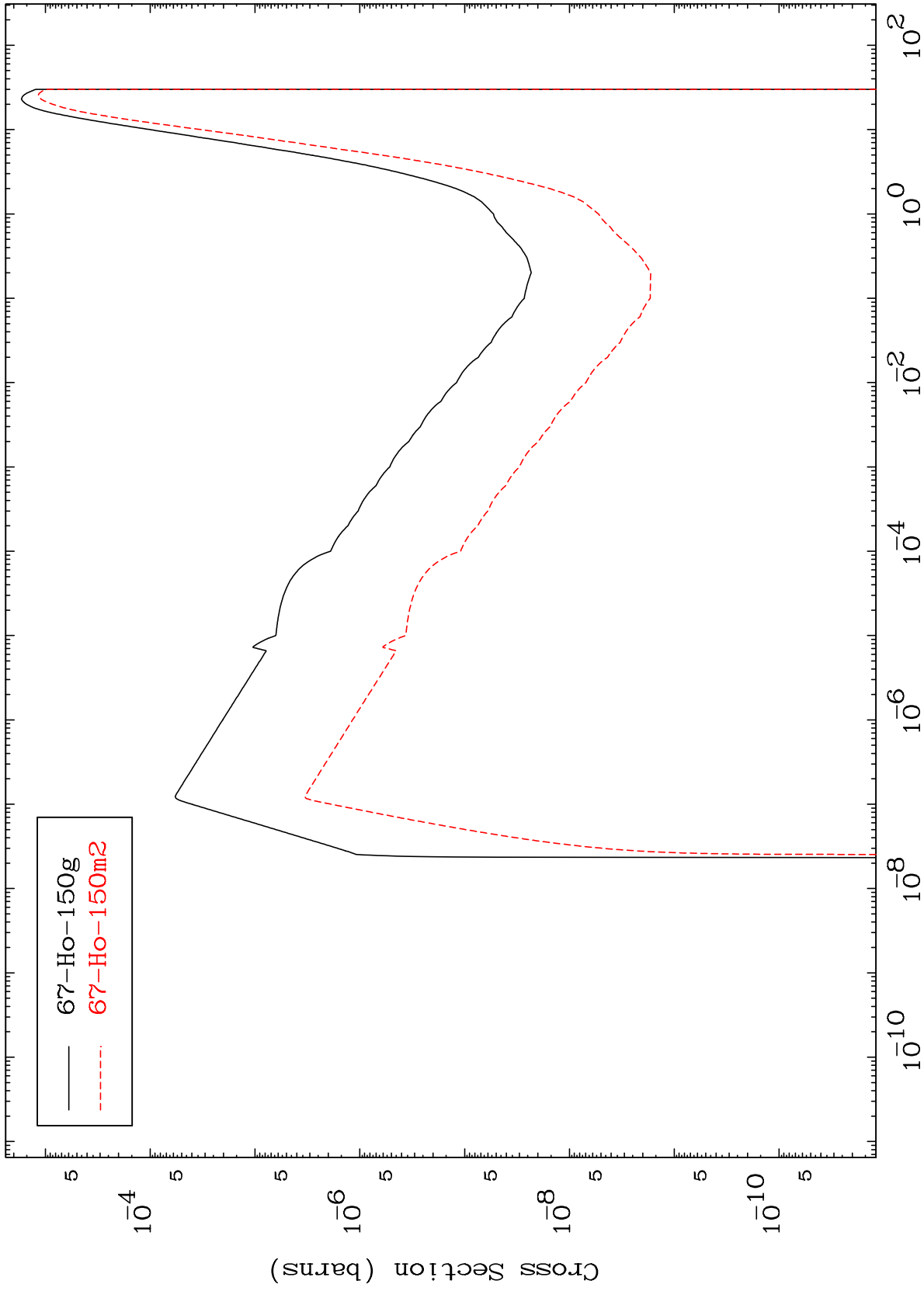
71-Lu-157

MAT 7071

(n,2α)

71-Lu-157

Radionuclide Production Cross Section



67-Ho-150g
67-Ho-150m2

152

Incident Energy (MeV)

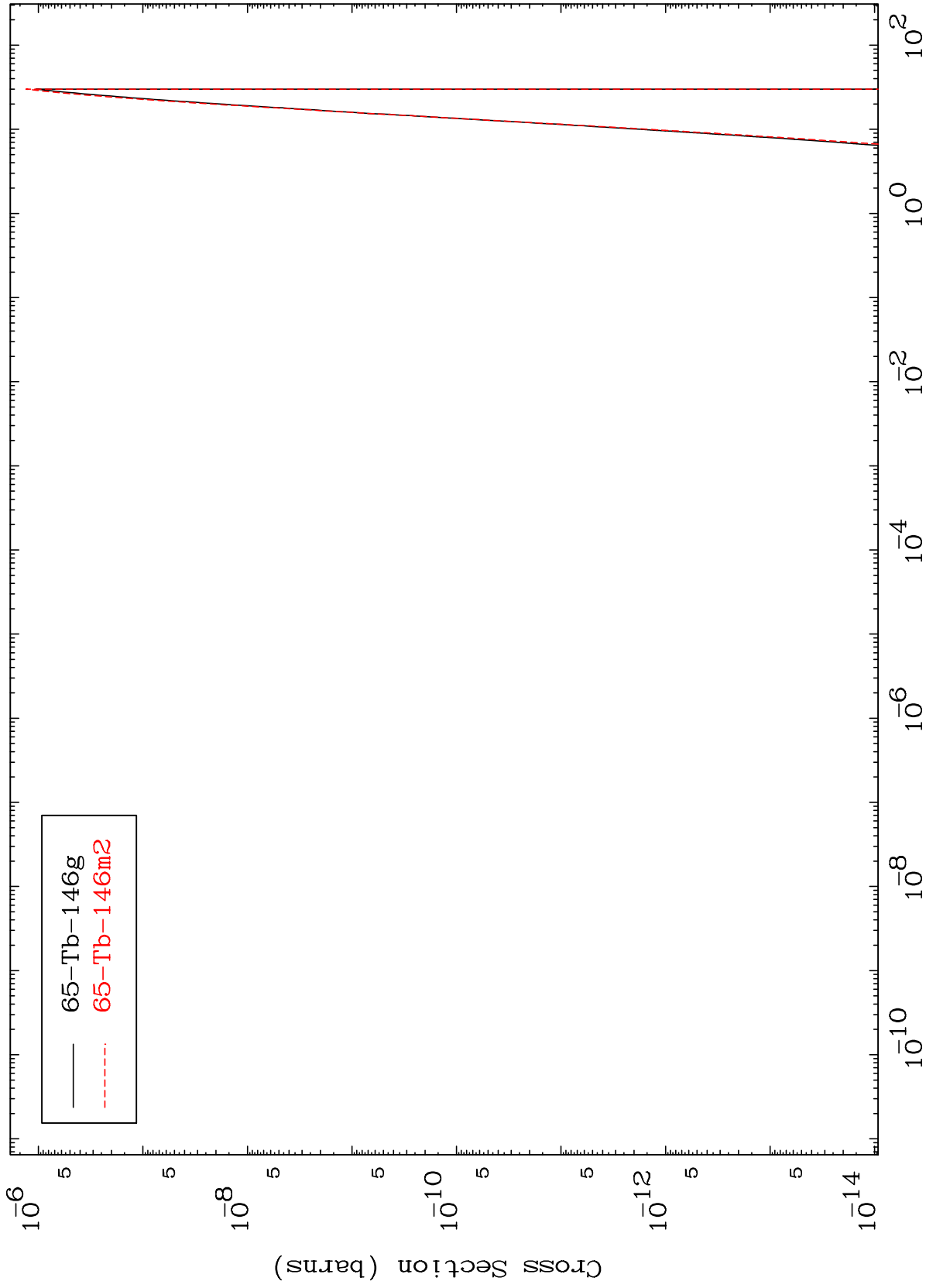
71-Lu-157

MAT 7071

(n,3α)

71-Lu-157

Radionuclide Production Cross Section



153

Incident Energy (MeV)

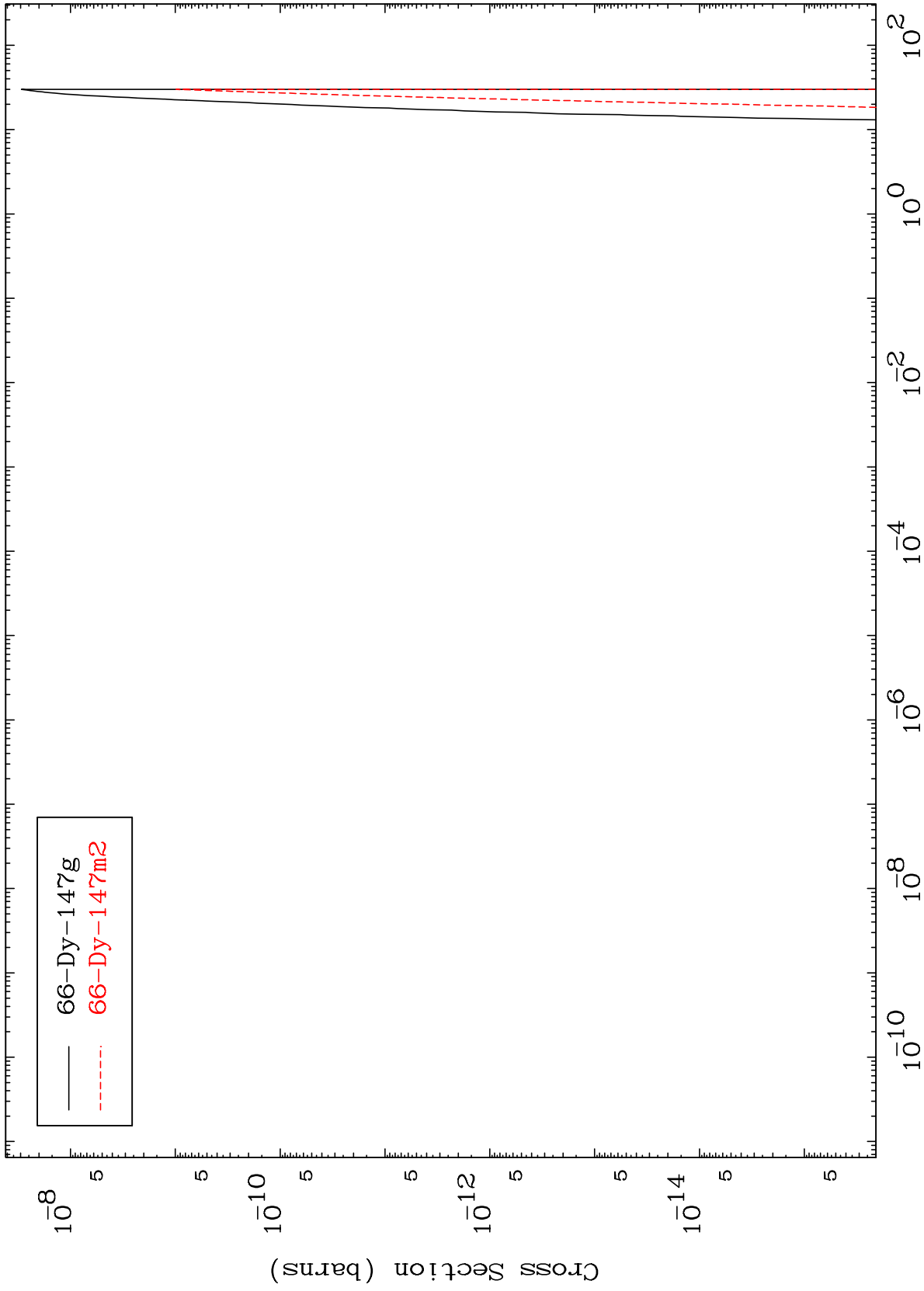
71-Lu-157

MAT 7071

(n, t) 2α

$^{71}\text{Lu-157}$

Radionuclide Production Cross Section



154

Incident Energy (MeV)

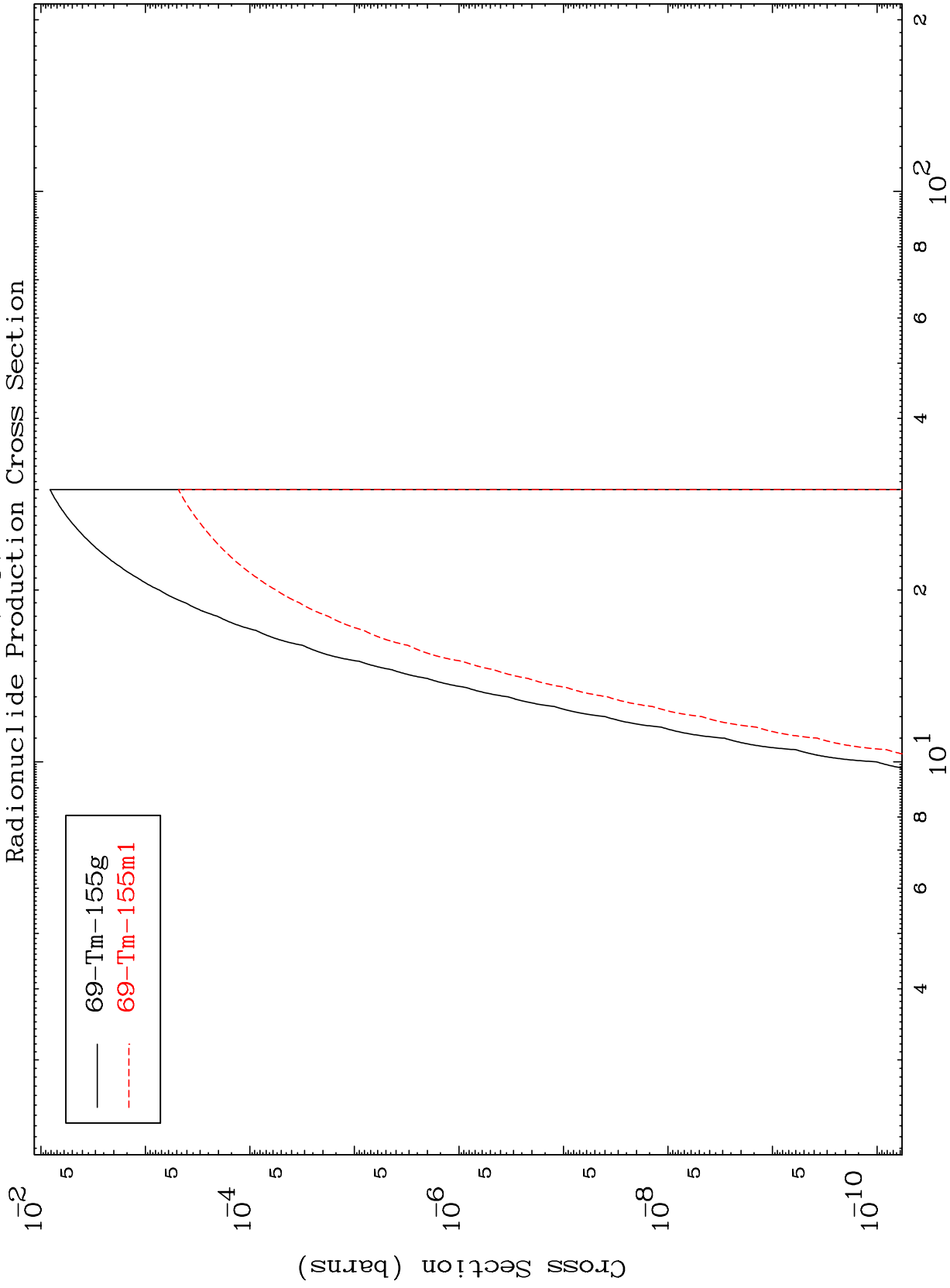
$^{71}\text{Lu-157}$

MAT 7071

(n,p) d

71-Lu-157

Radionuclide Production Cross Section



155

Incident Energy (MeV)

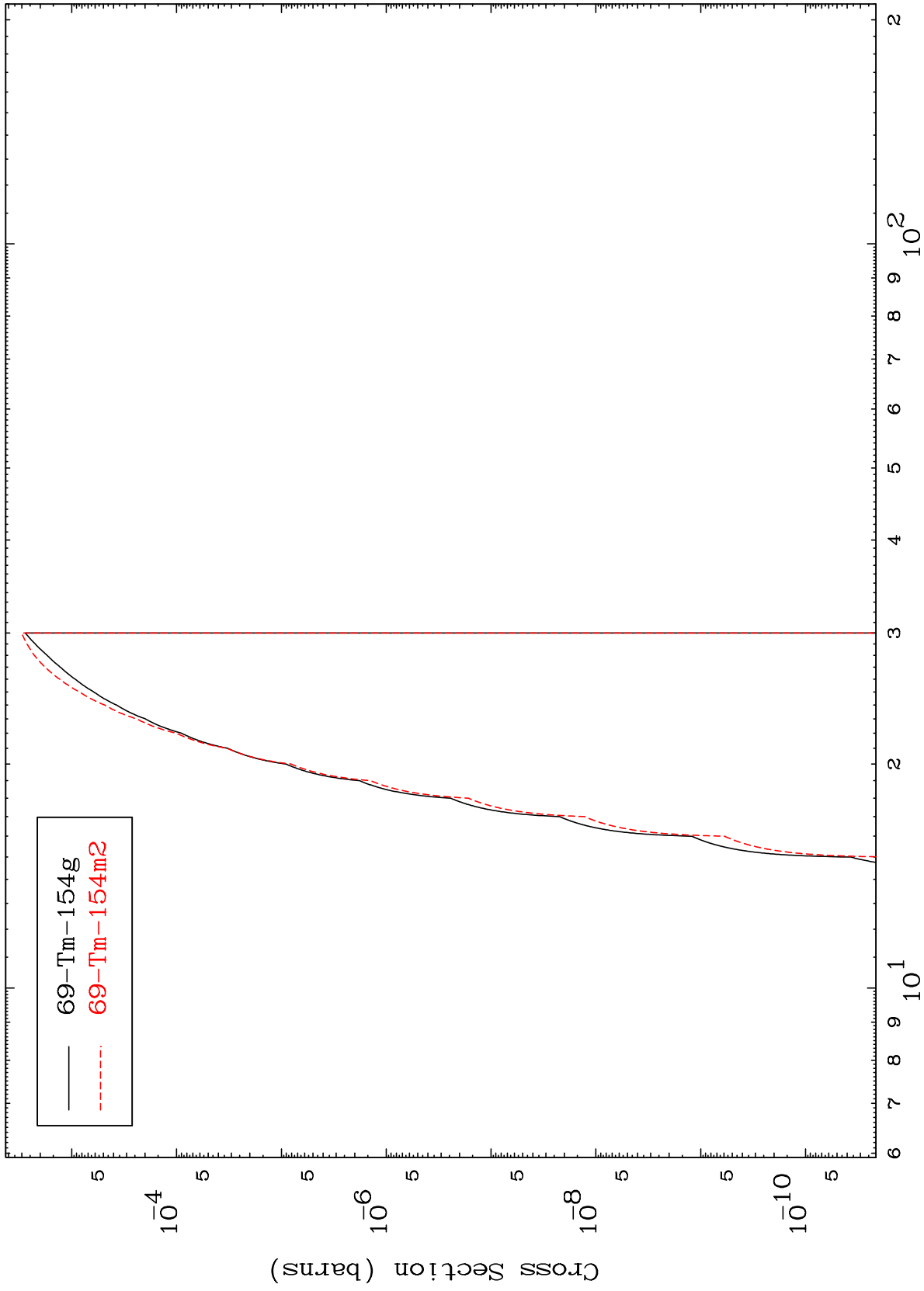
71-Lu-157

MAT 7071

(n,p) t

71-Lu-157

Radionuclide Production Cross Section



156

Incident Energy (MeV)

71-Lu-157