

Program EVALPLOT
(Version 2018-1)

by

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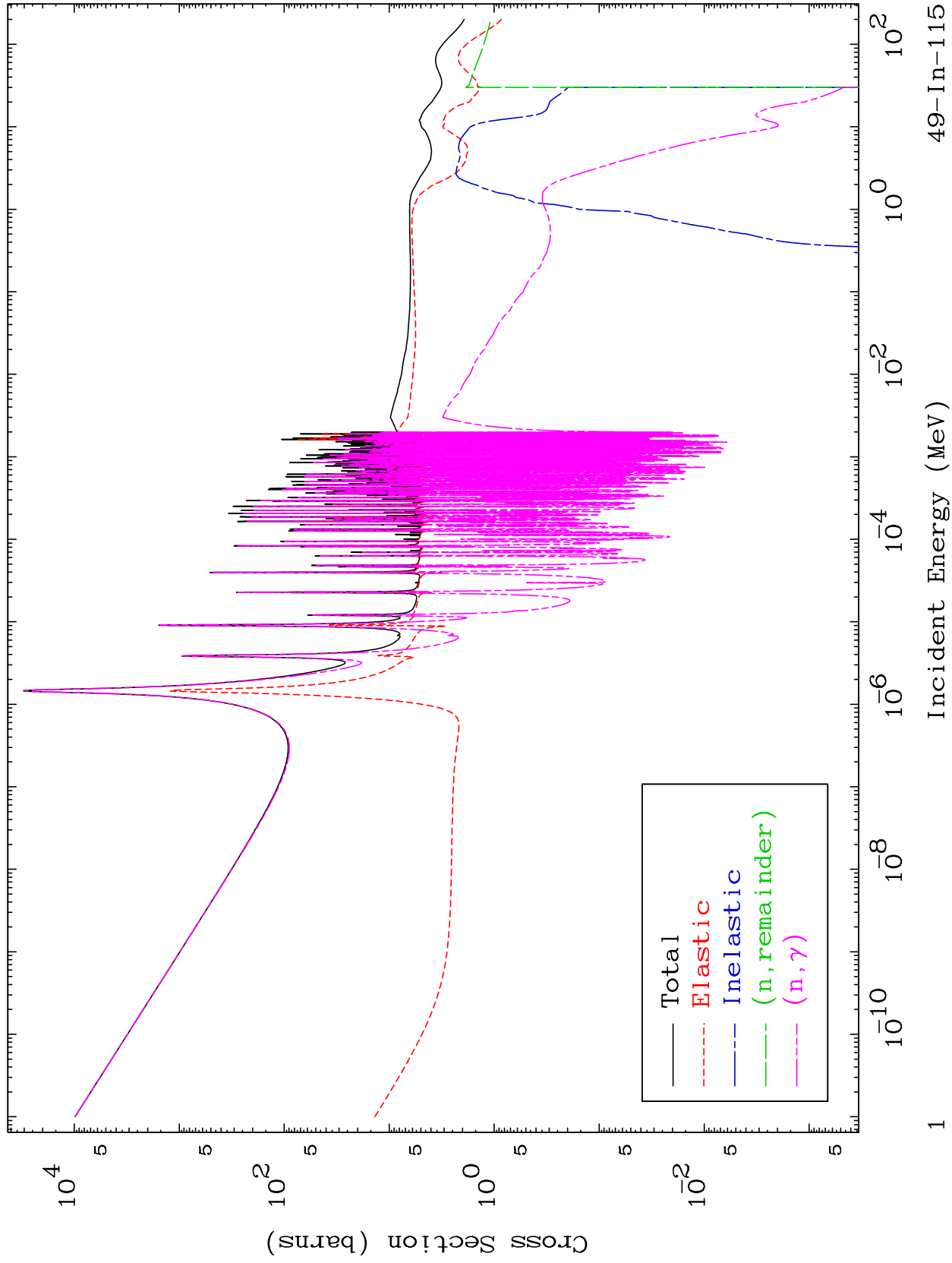
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4931

Major
293 Kelvin Cross Sections

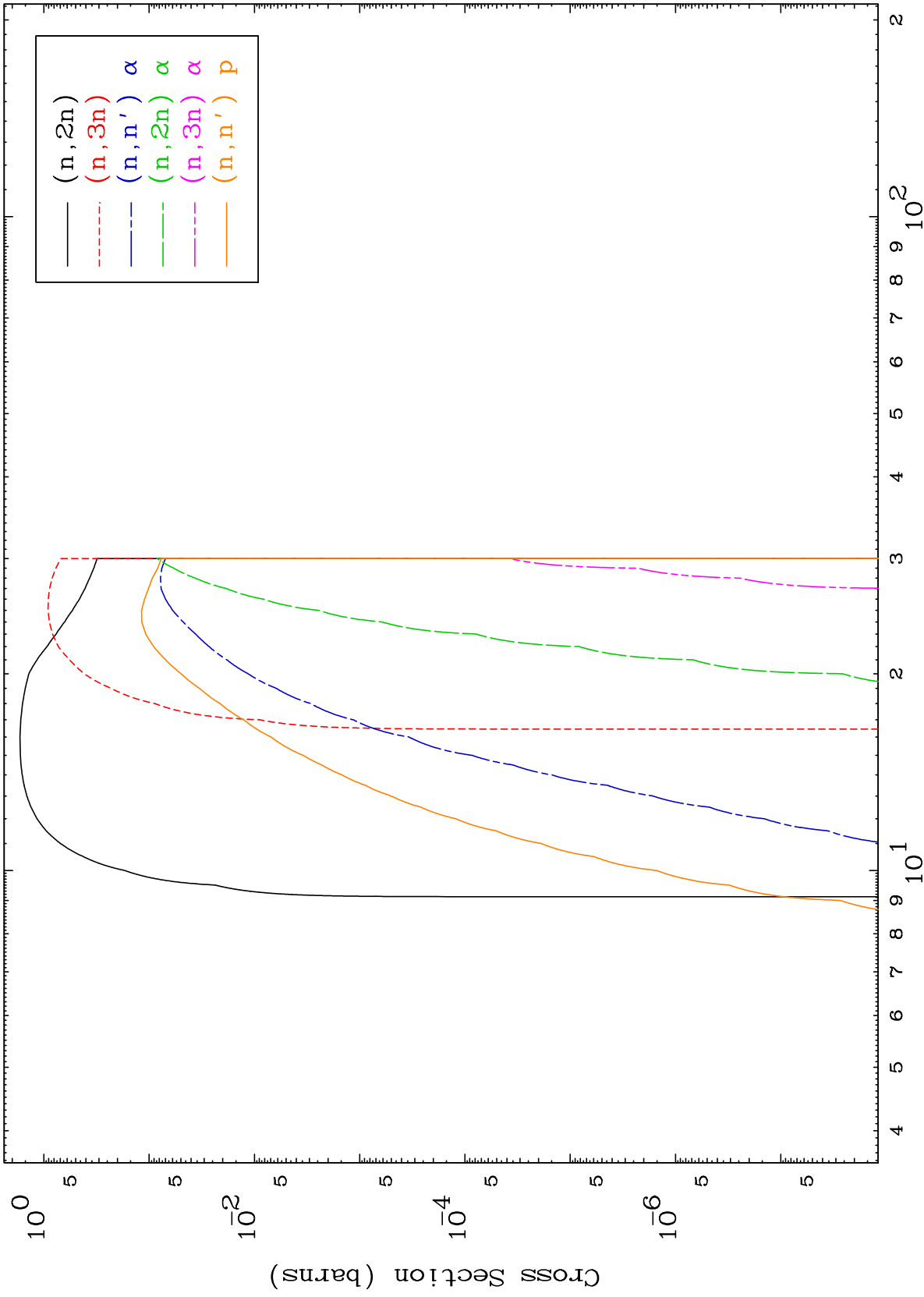
49-In-115



MAT 4931

Neutron Production
293 Kelvin Cross Sections

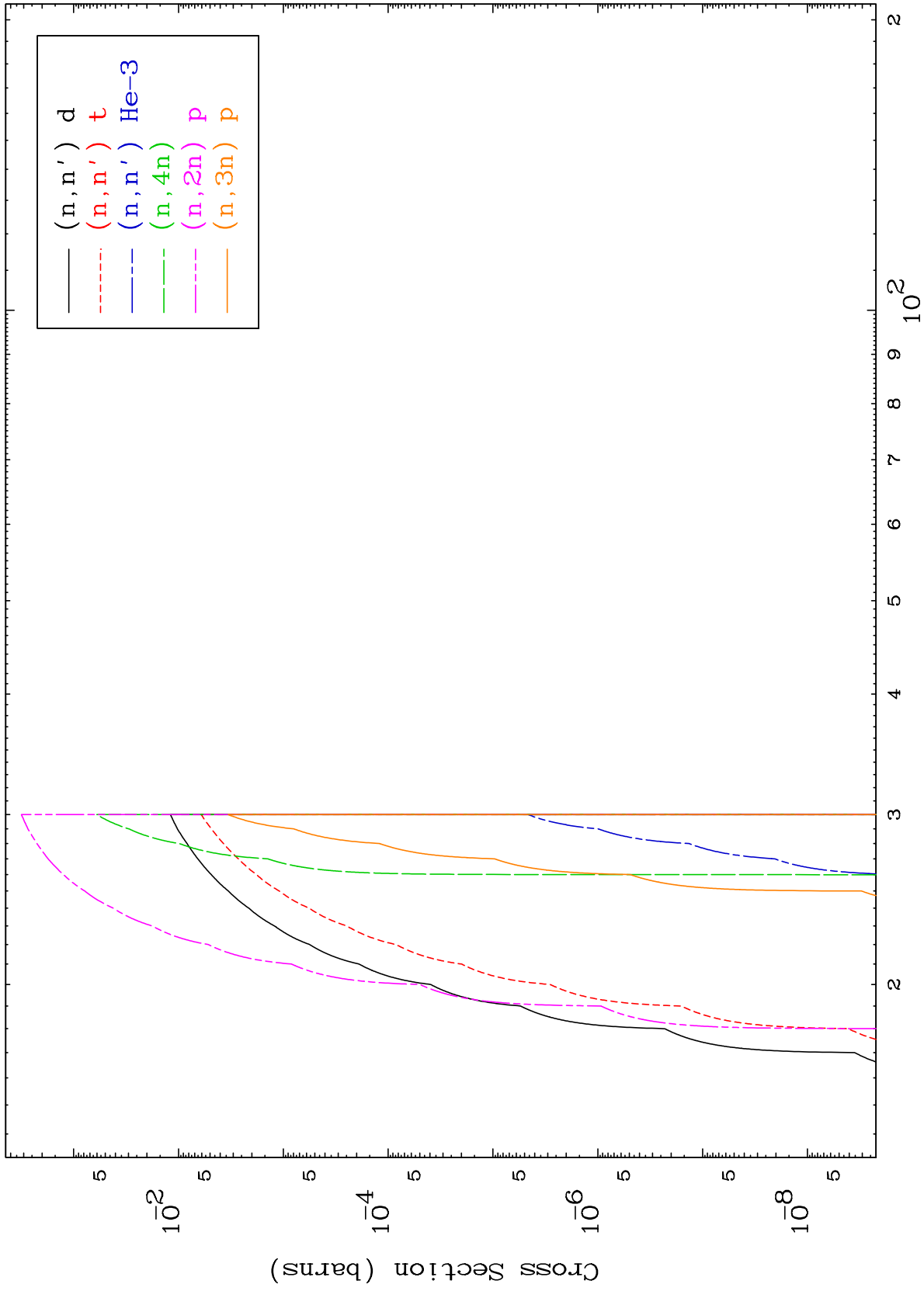
49-In-115

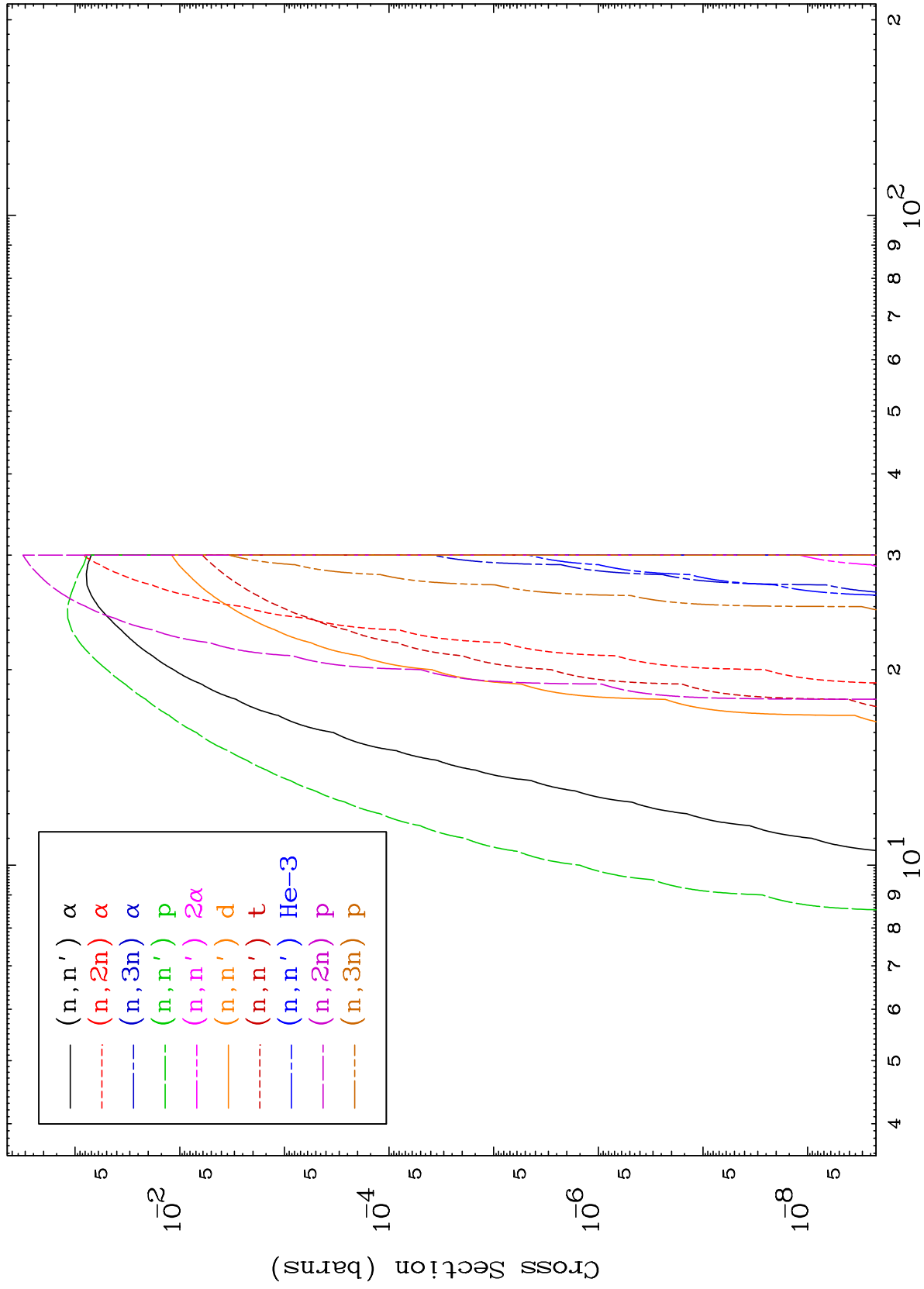


2

Incident Energy (MeV)

49-In-115

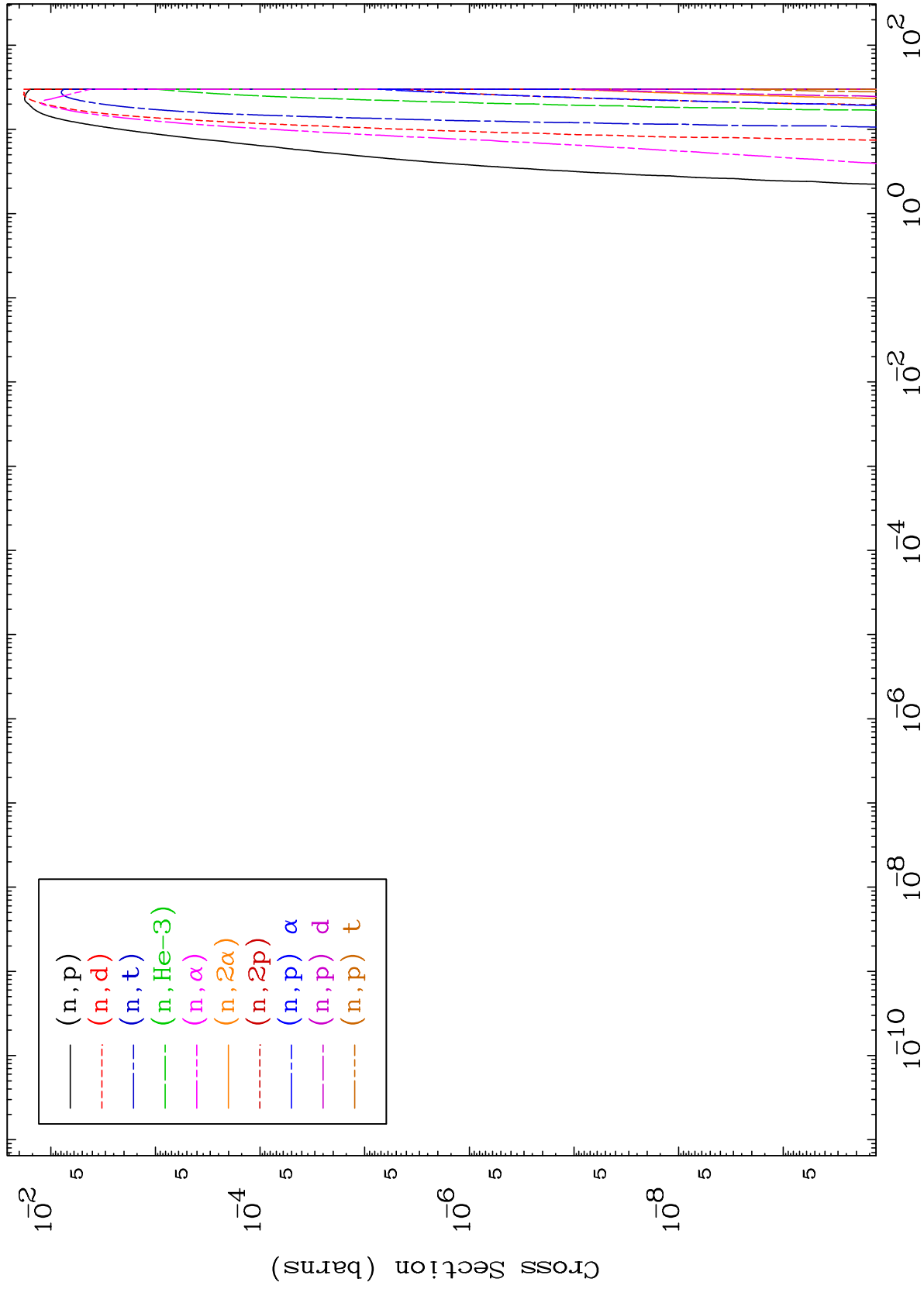




MAT 4931

Charged Particle
293 Kelvin Cross Sections

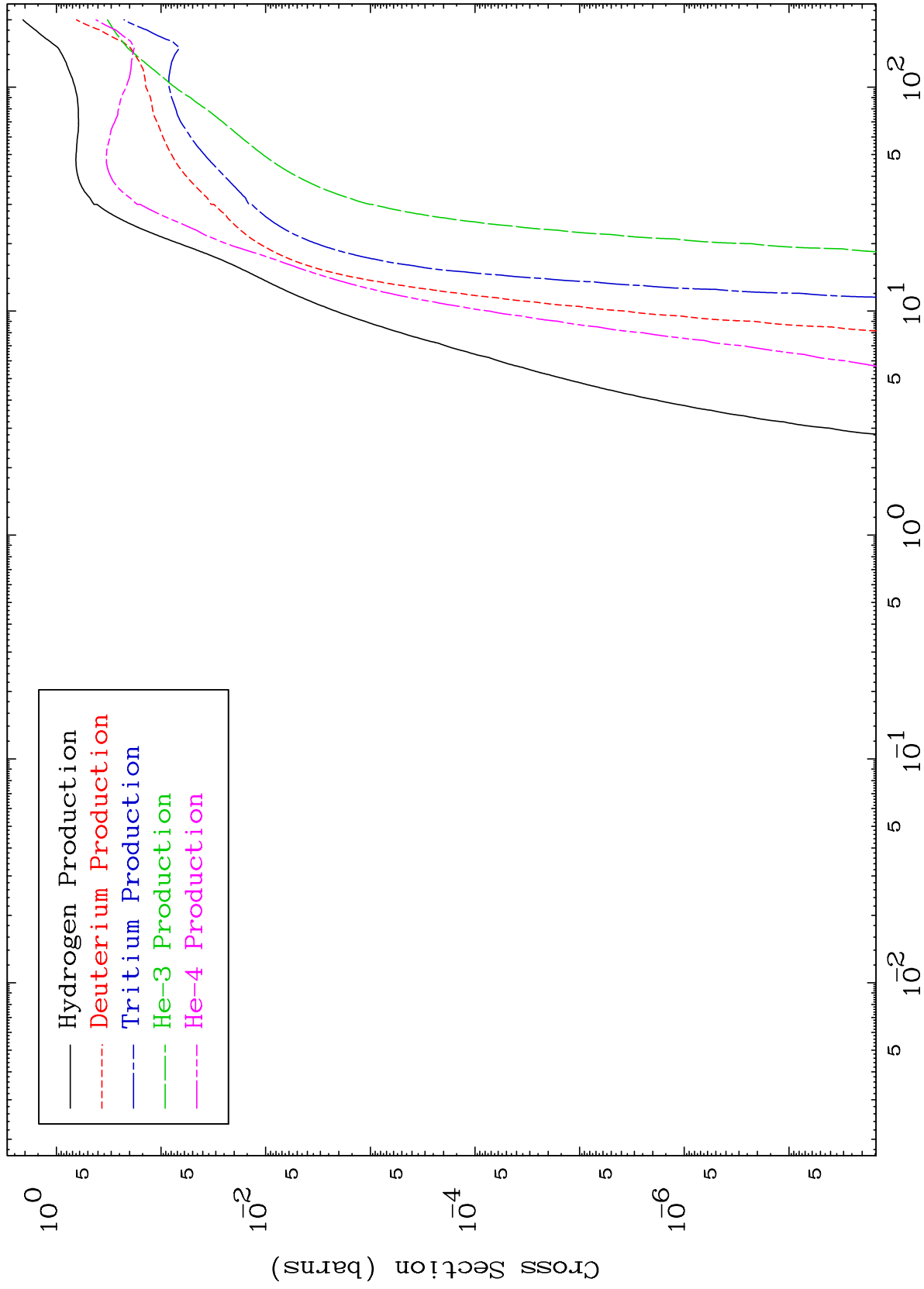
49-In-115



MAT 4931

Particle Production
293 Kelvin Cross Sections

49-In-115



6

Incident Energy (MeV)

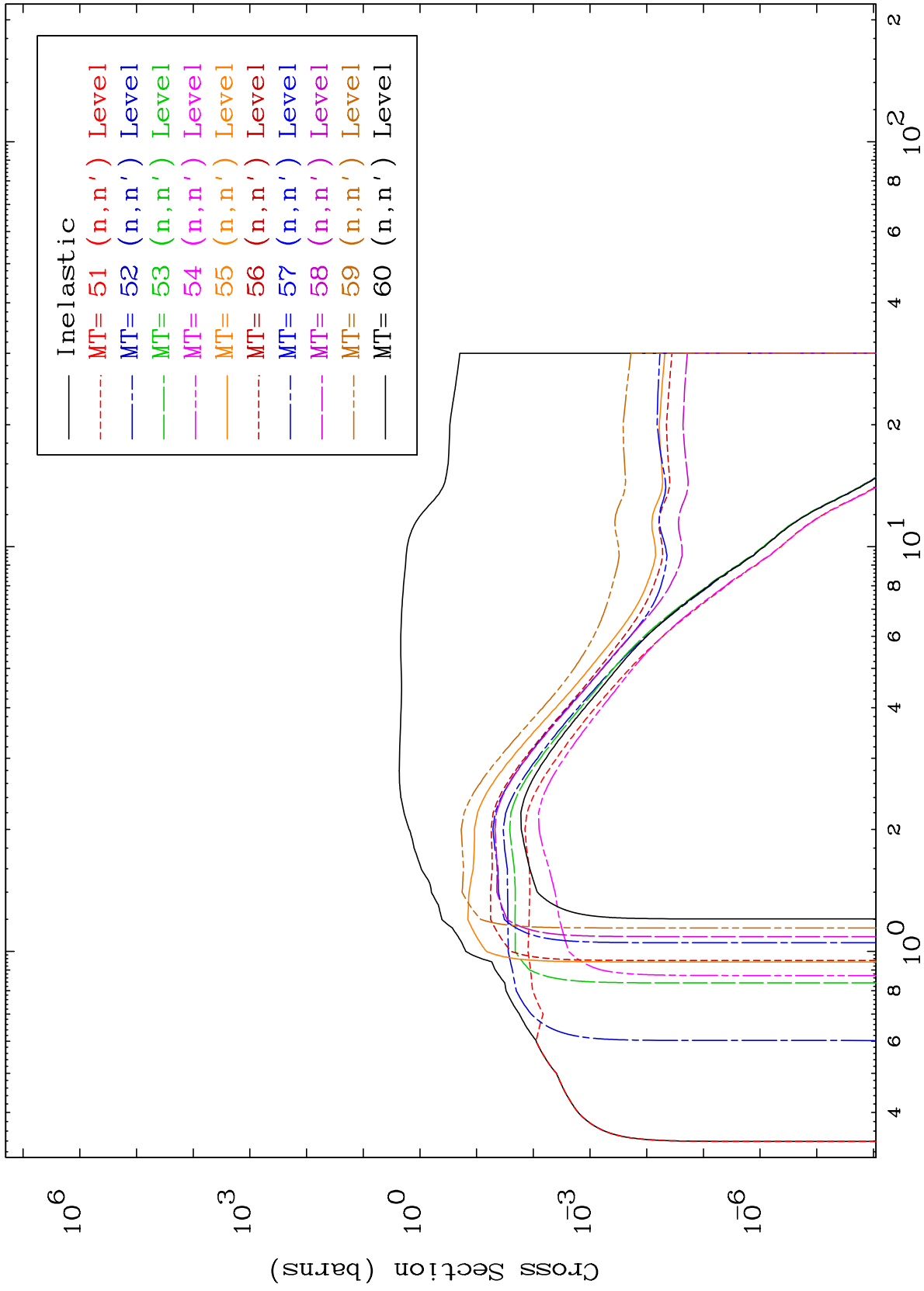
49-In-115

MAT 4931

(n,n') Level

49-In-115

293 Kelvin Cross Sections



7

Incident Energy (MeV)

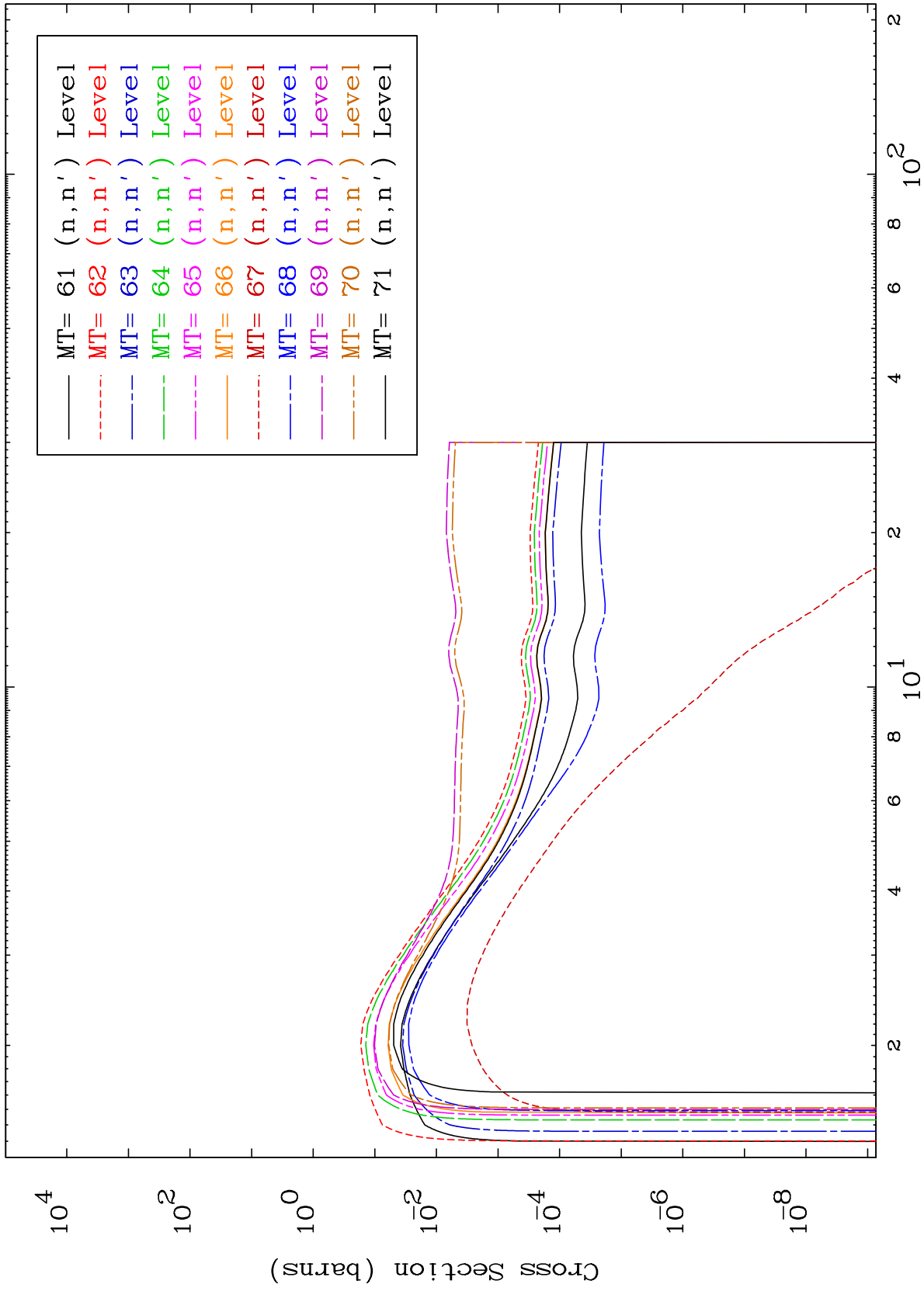
49-In-115

MAT 4931

(n,n') Level

49-In-115

293 Kelvin Cross Sections



8

Incident Energy (MeV)

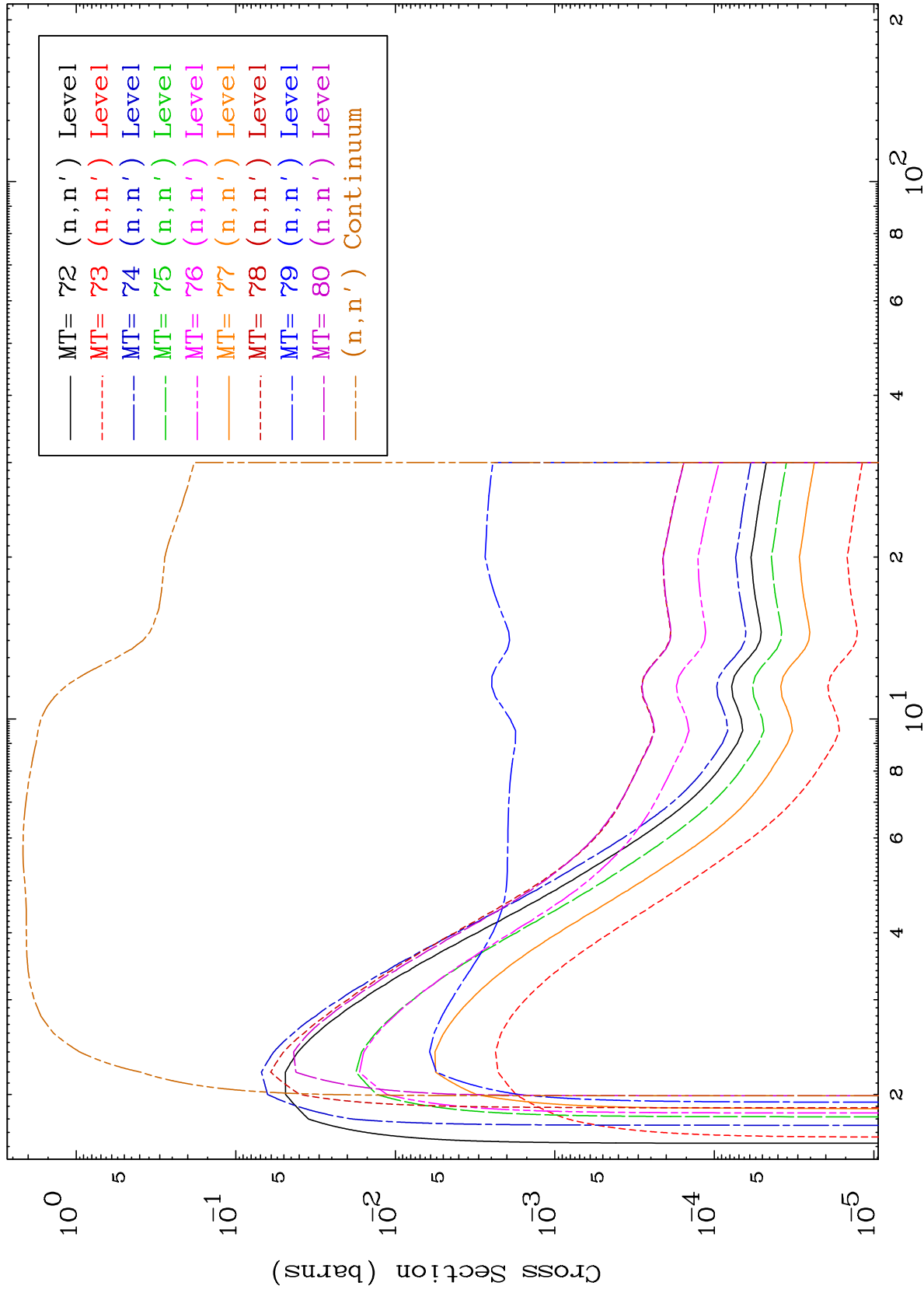
49-In-115

MAT 4931

(n,n') Level

49-In-115

293 Kelvin Cross Sections

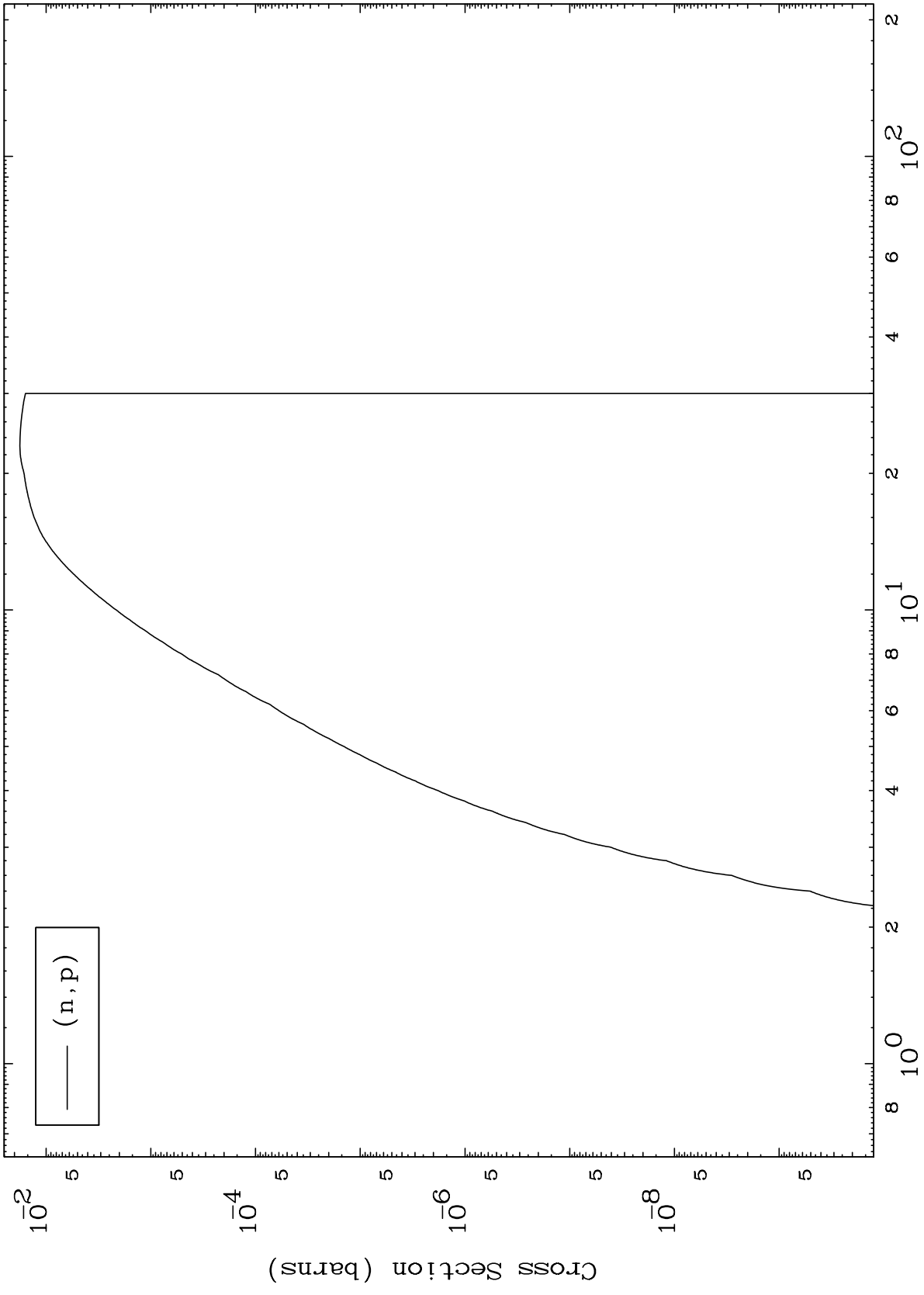


9

MAT 4931

(n,p) Levels
293 Kelvin Cross Sections

49-In-115



10

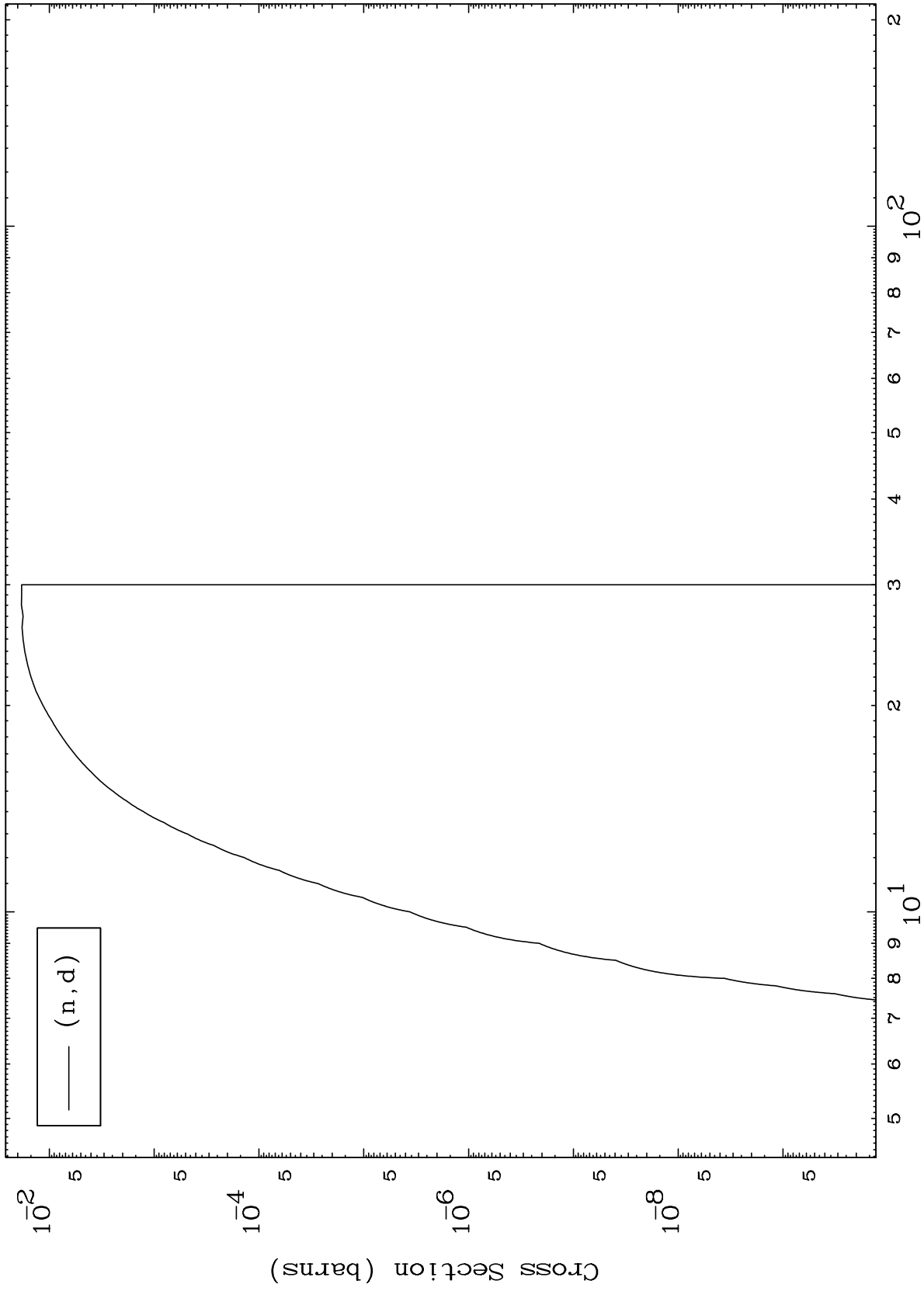
Incident Energy (MeV)

49-In-115

MAT 4931

(n,d) Levels
293 Kelvin Cross Sections

49-In-115



11

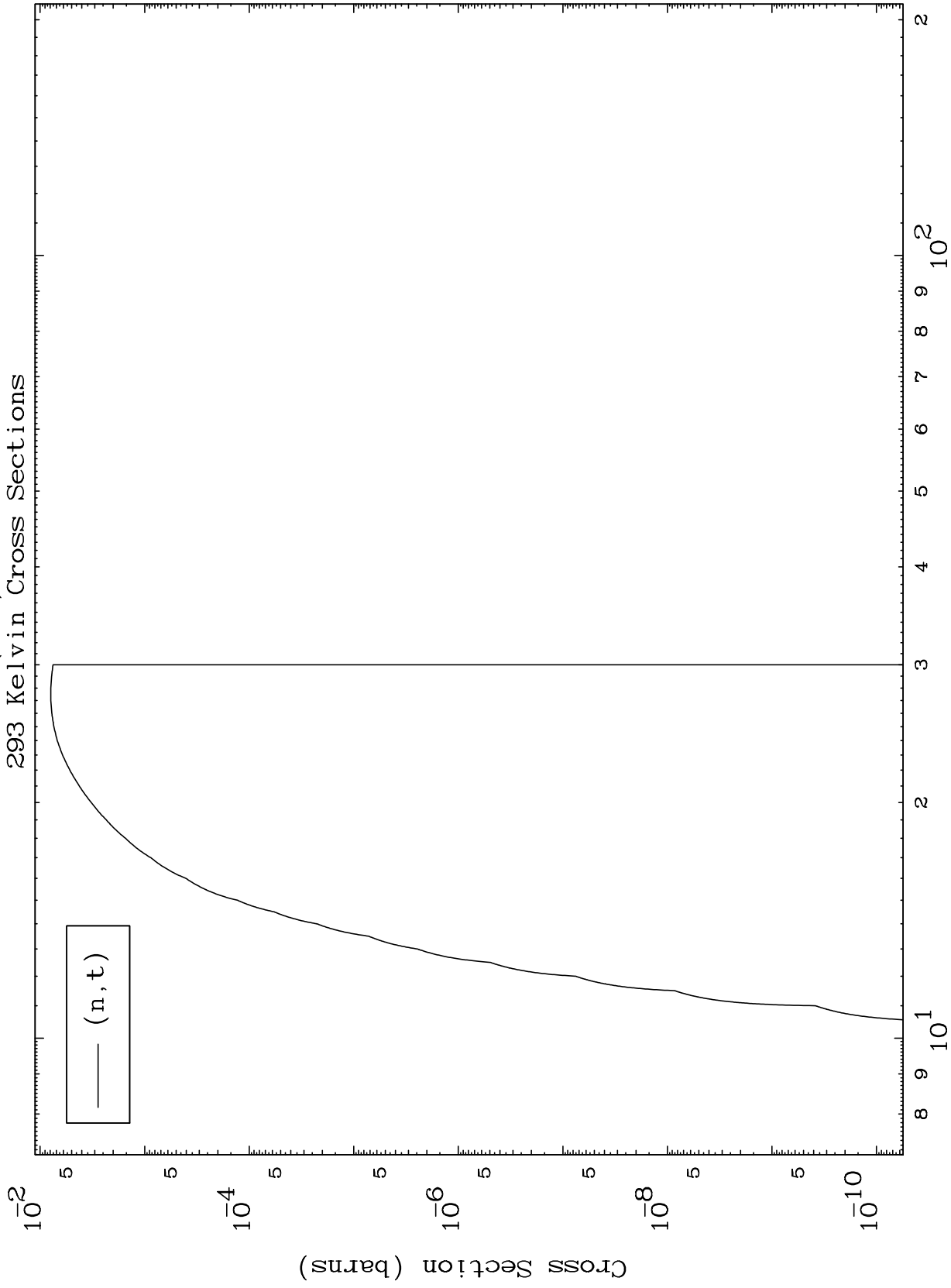
Incident Energy (MeV)

49-In-115

MAT 4931

(n,t) Levels
293 Kelvin Cross Sections

49-In-115



12

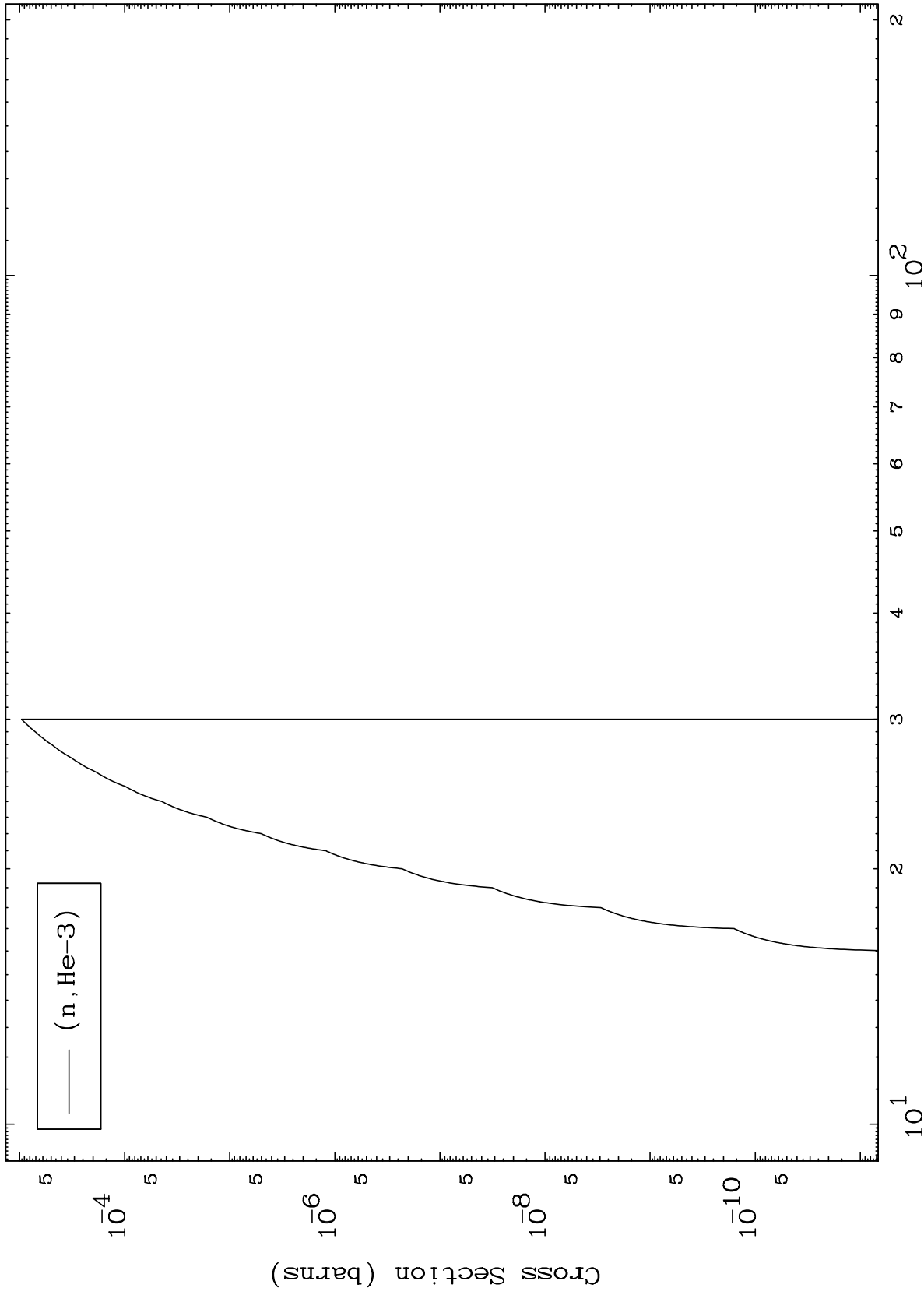
Incident Energy (MeV)

49-In-115

MAT 4931

(n,He3) Levels
293 Kelvin Cross Sections

49-In-115



13

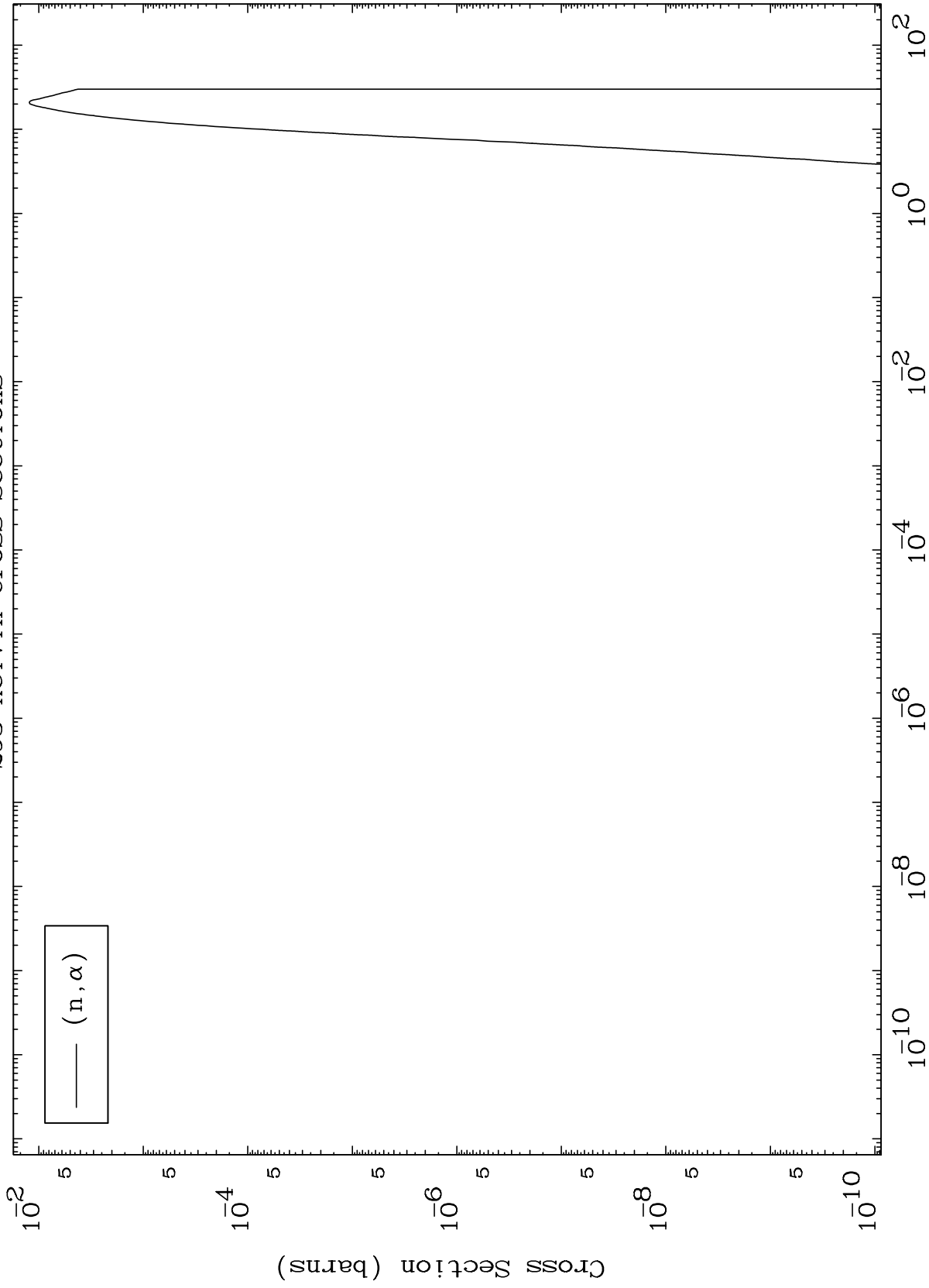
Incident Energy (MeV)

49-In-115

MAT 4931

(n,α) Levels
293 Kelvin Cross Sections

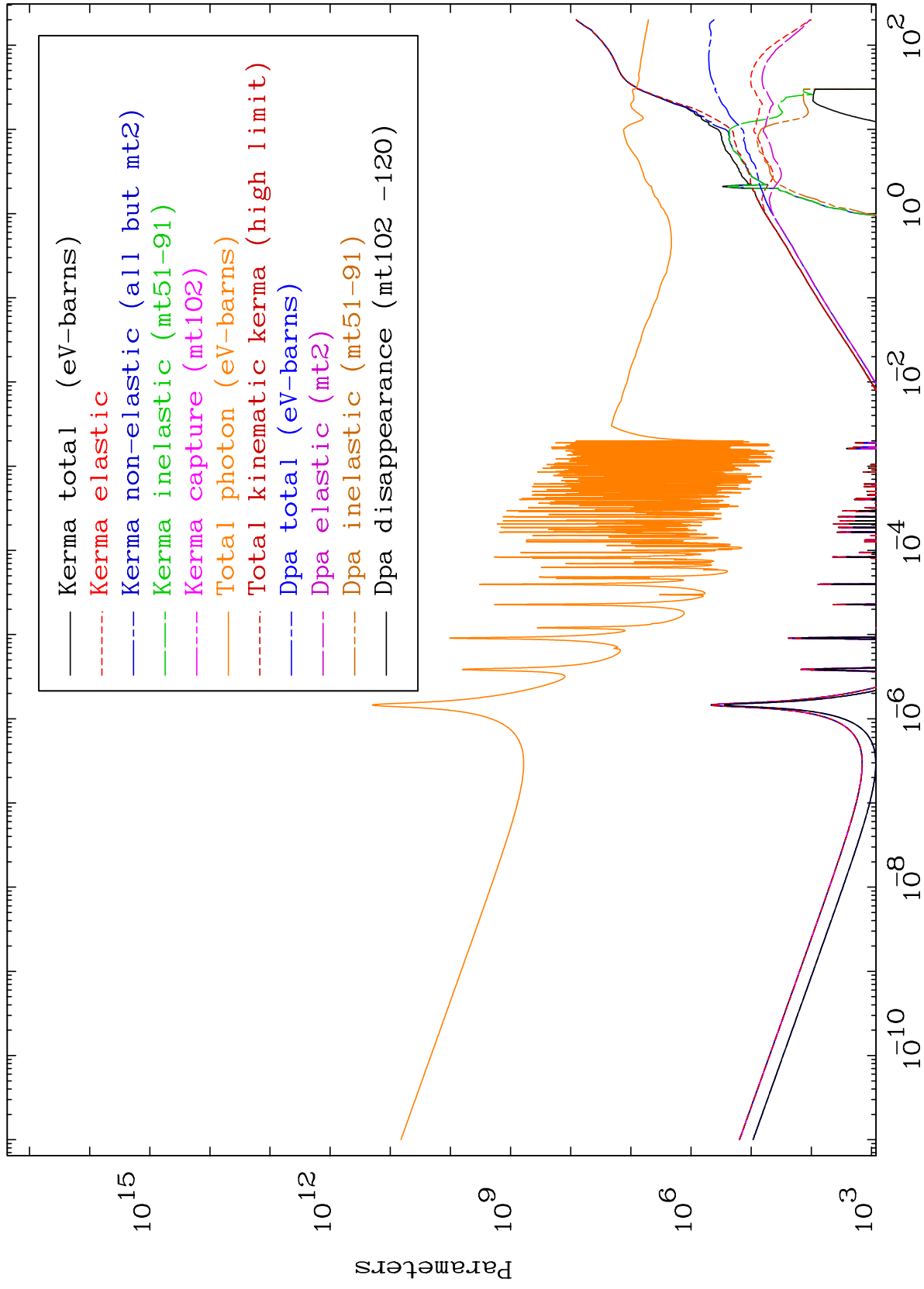
49-In-115



14

Incident Energy (MeV)

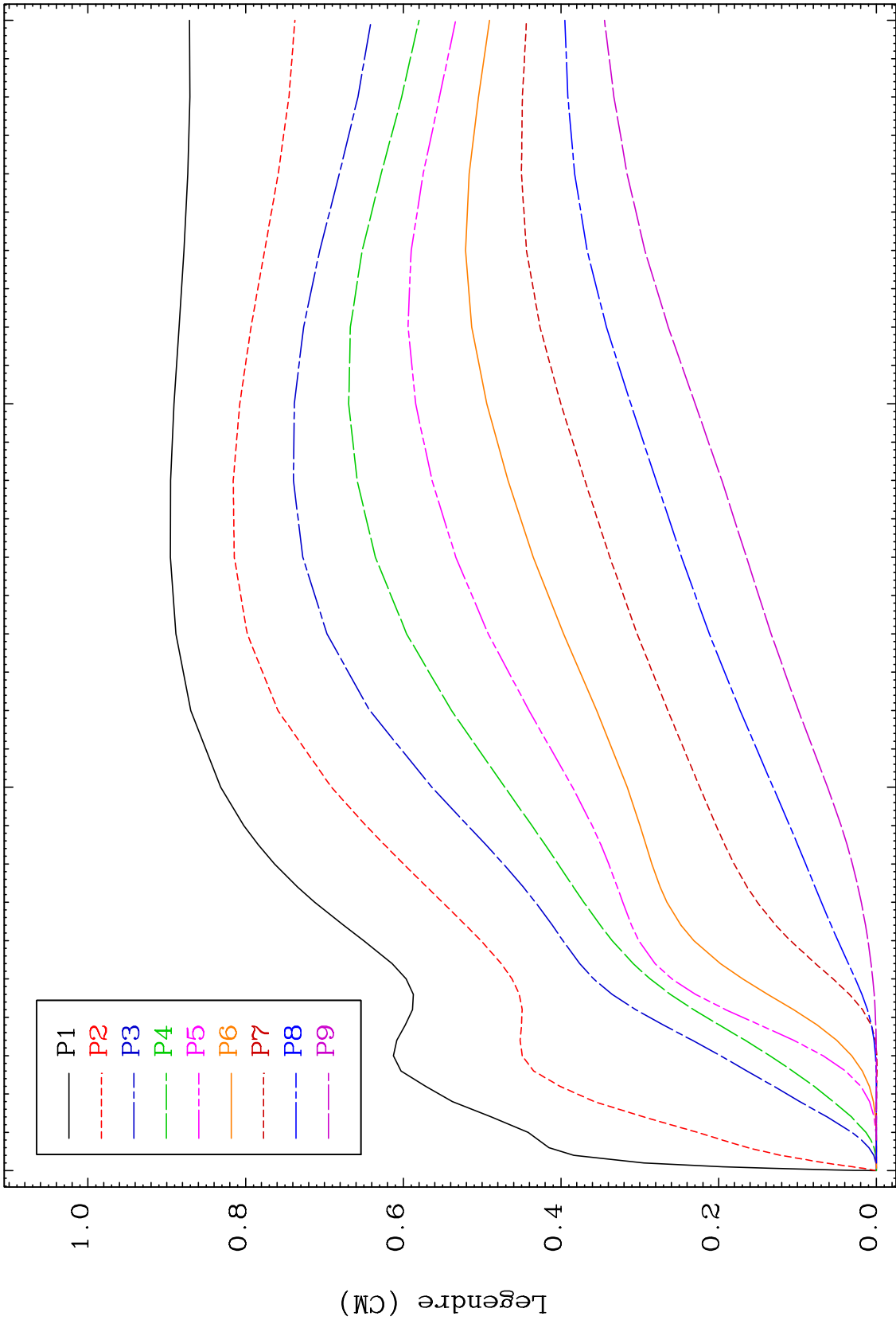
49-In-115



MAT 4931

Elastic Legendre Coefficients

49-In-115



0

10

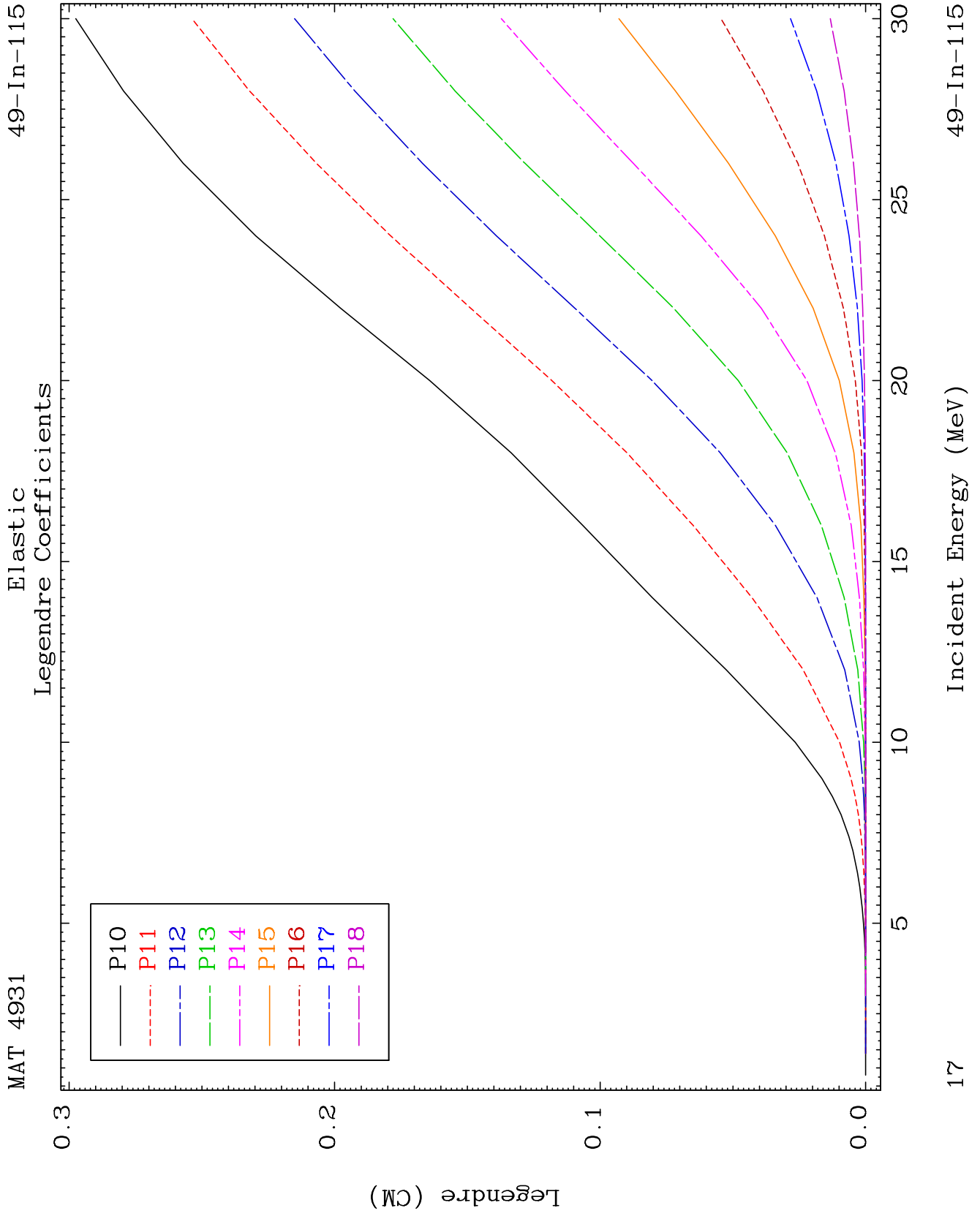
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30

49-In-115

Incident Energy (MeV)

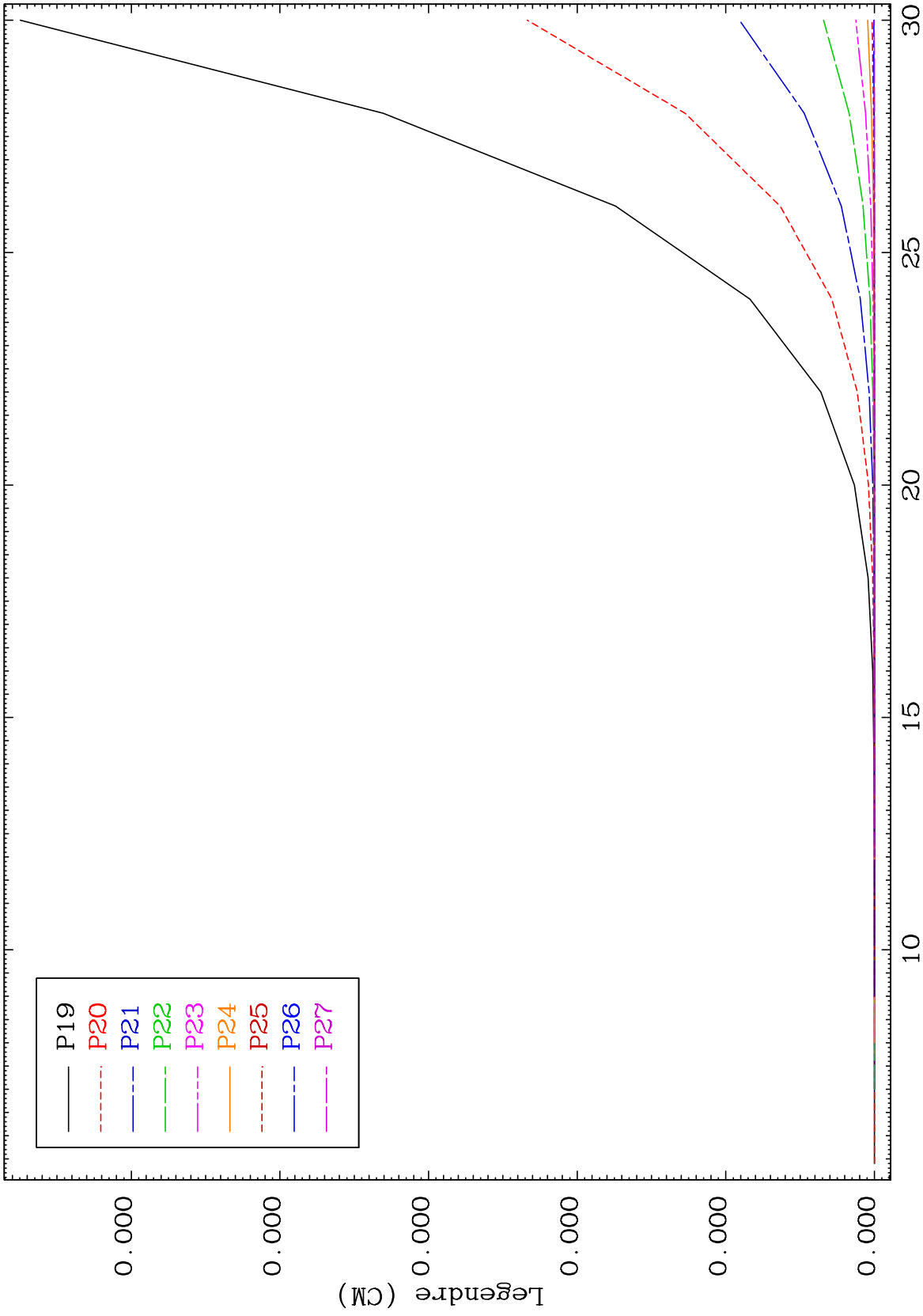
16



MAT 4931

Elastic Legendre Coefficients

49-In-115



18

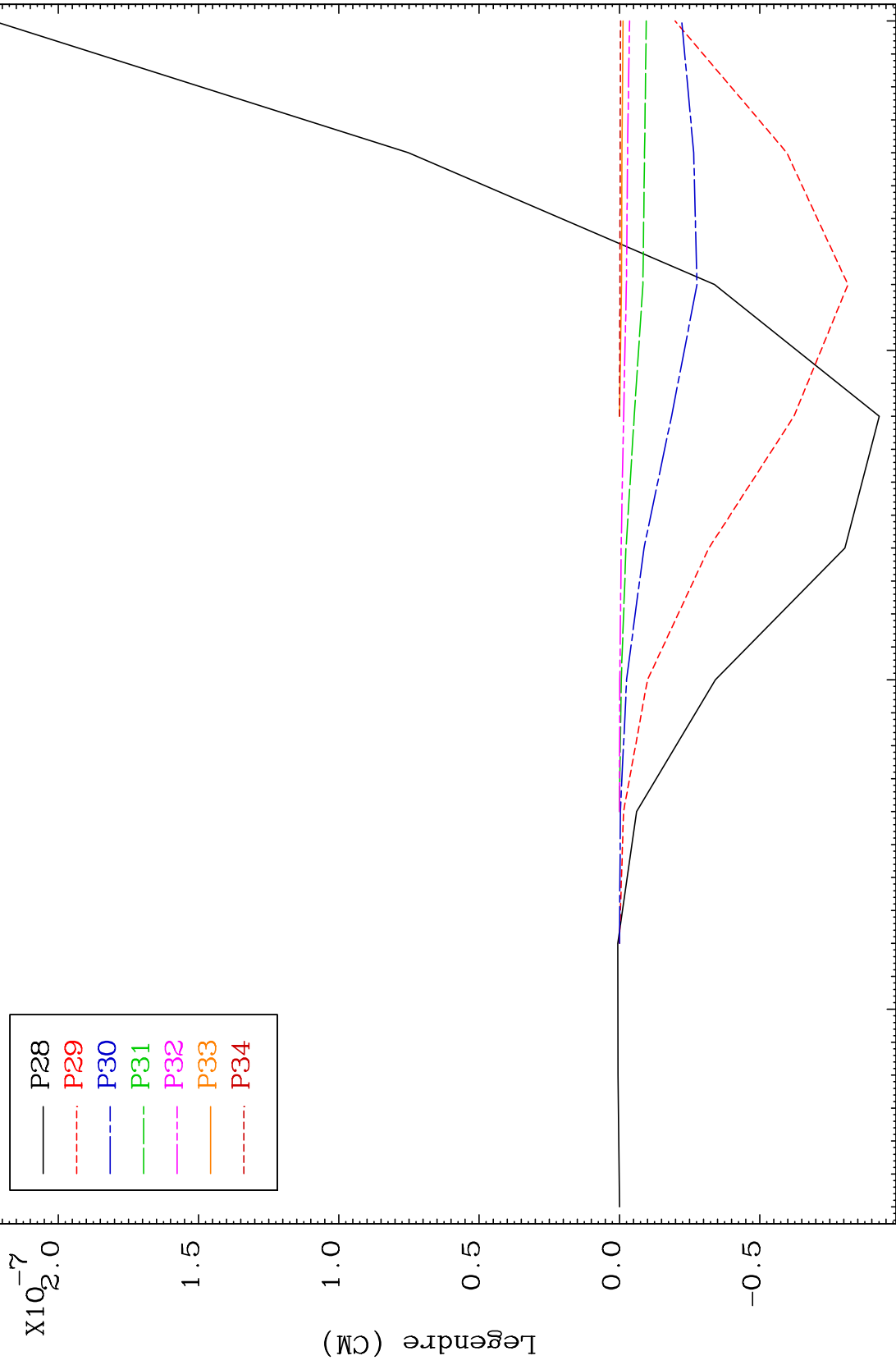
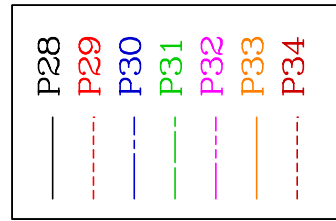
Incident Energy (MeV)

49-In-115

MAT 4931

Elastic Legendre Coefficients

49-In-115



19

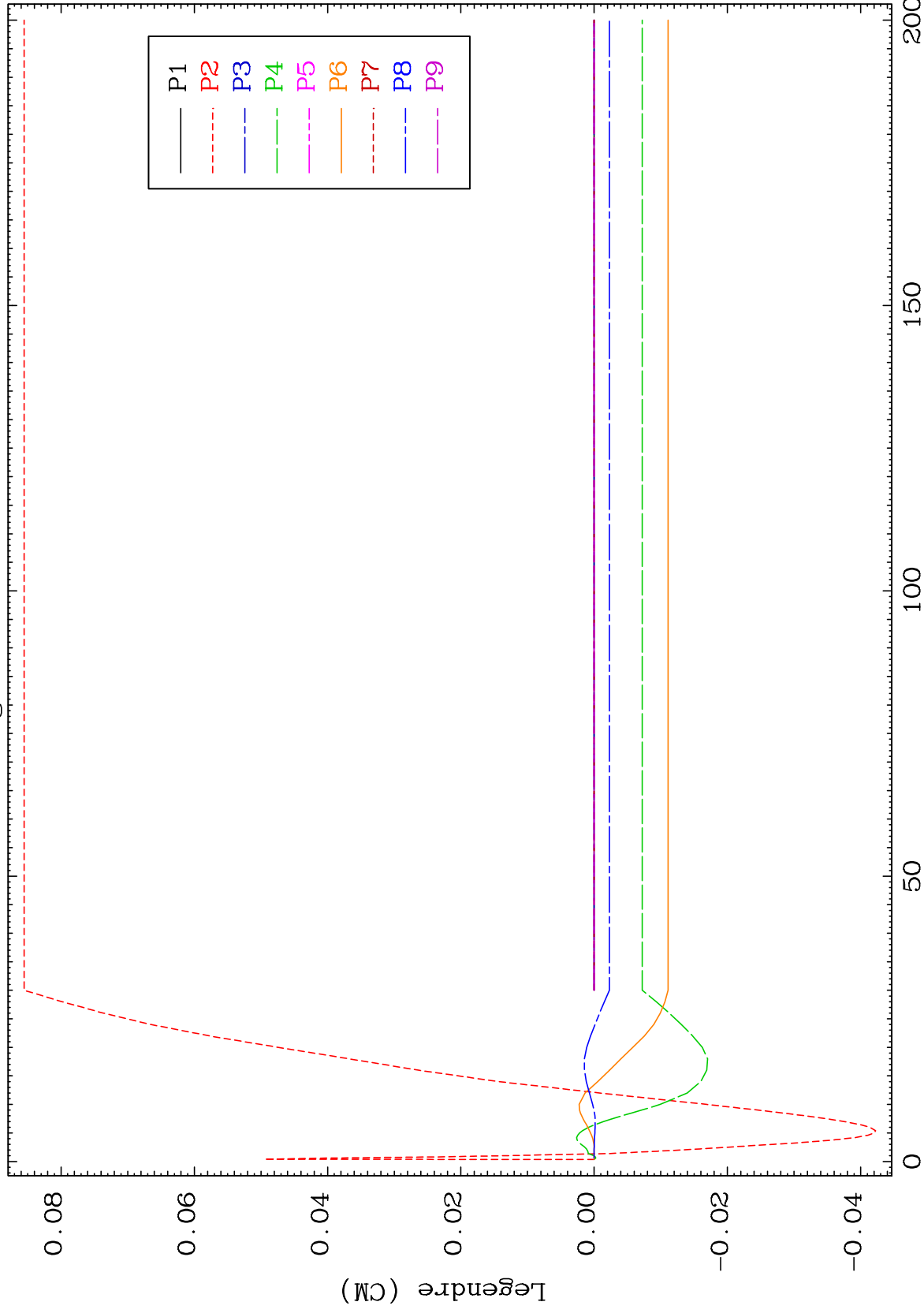
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



49-In-115

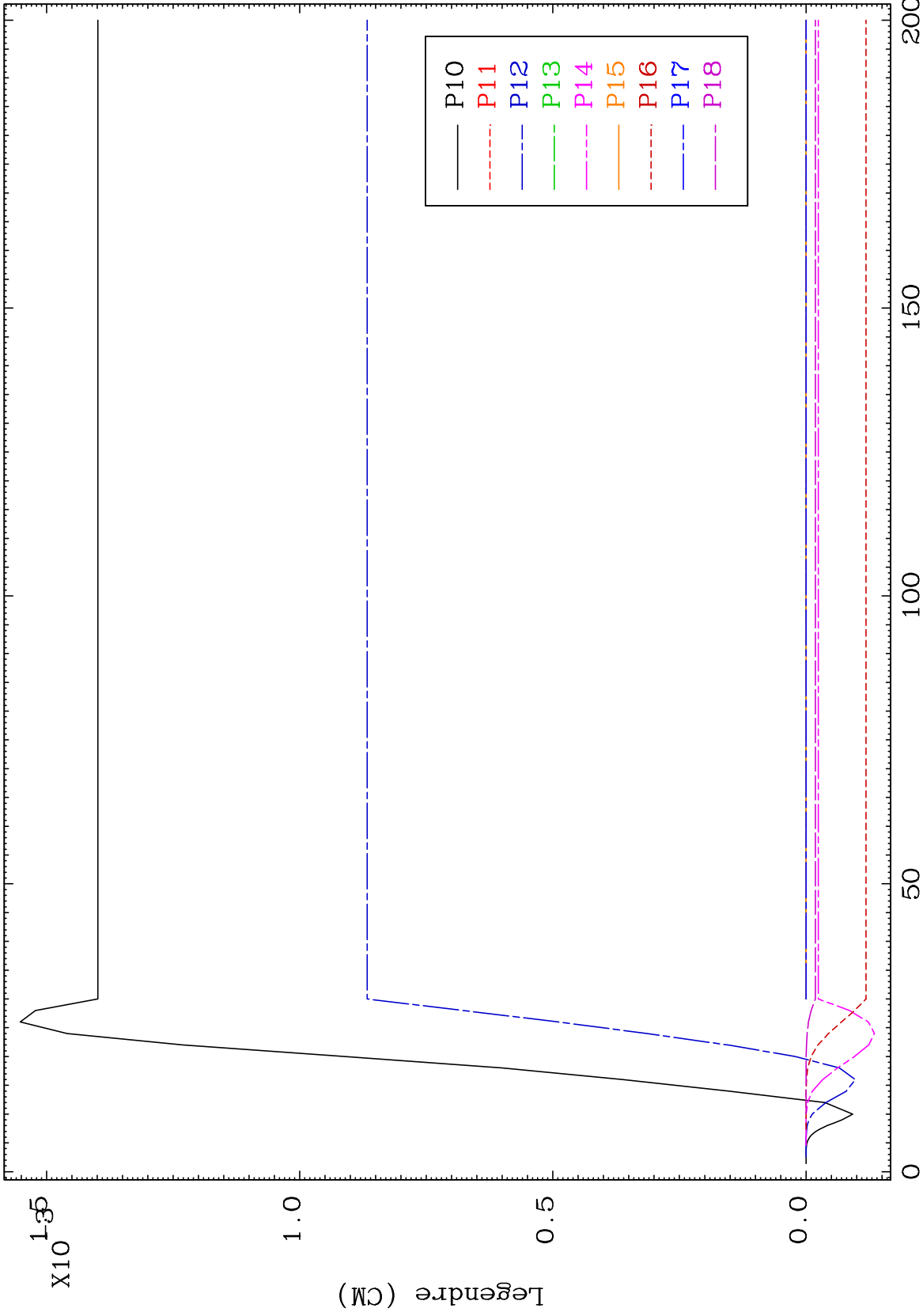
Incident Energy (MeV)

20

MAT 4931

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

49-In-115



21

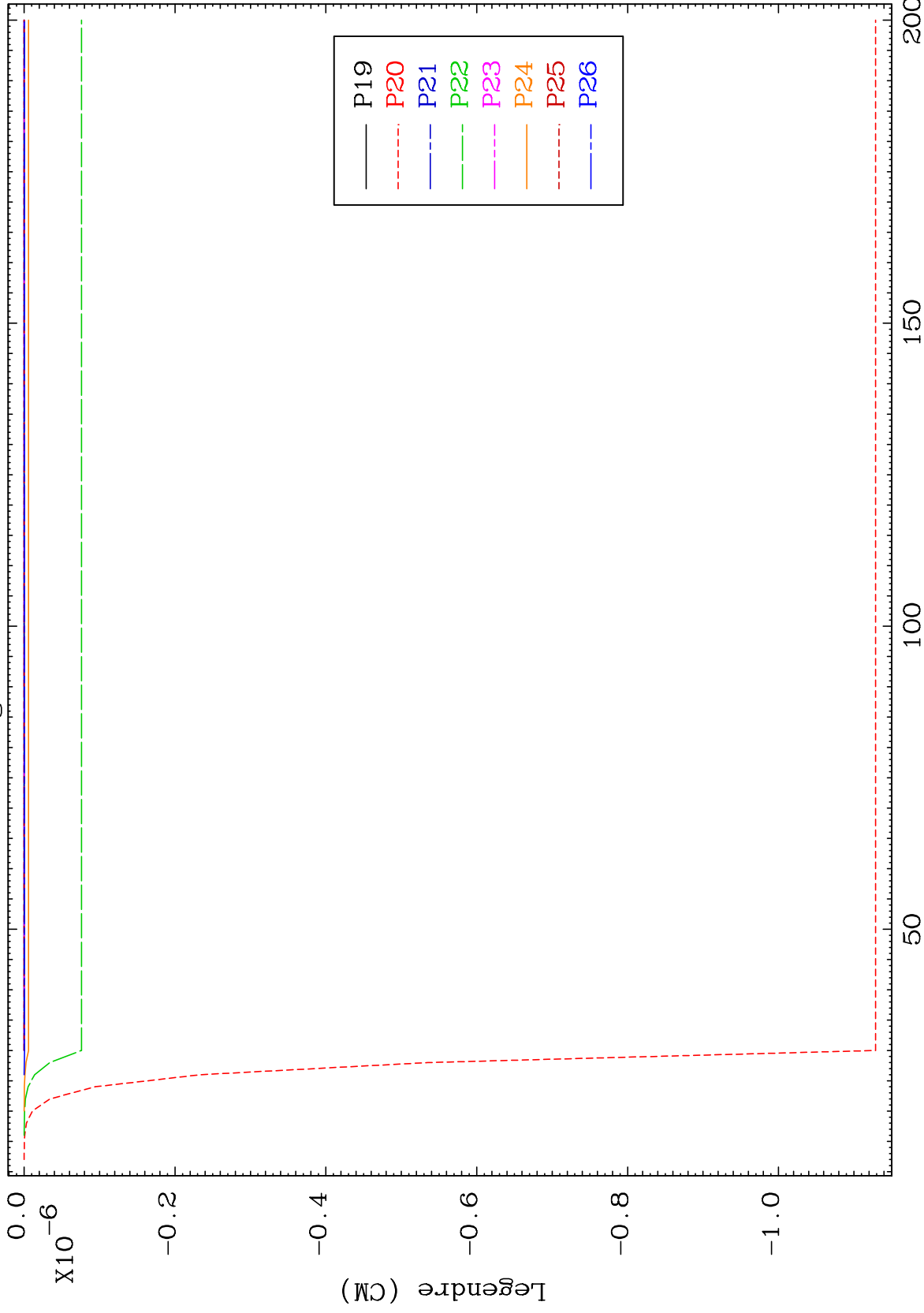
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



22

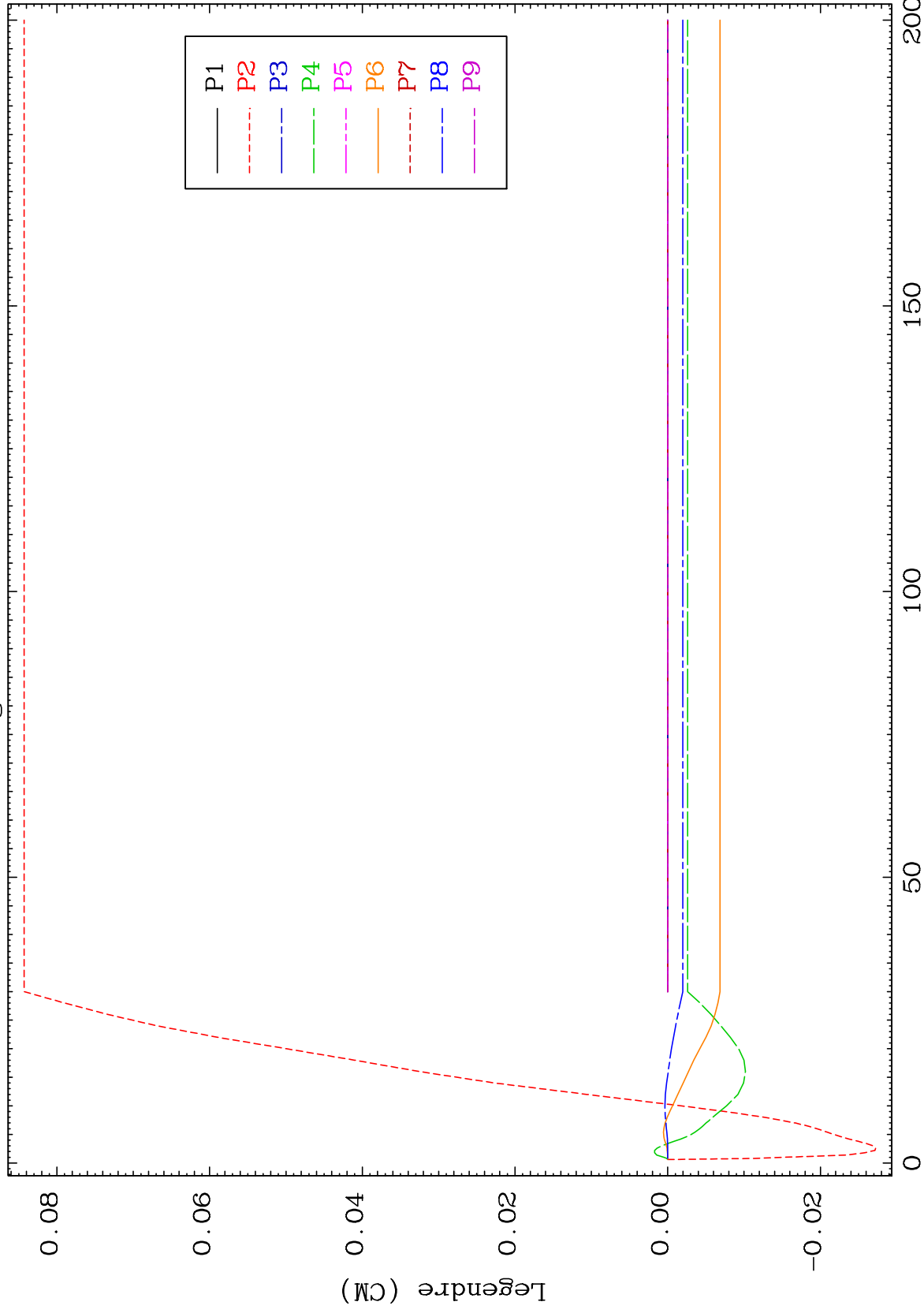
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



23

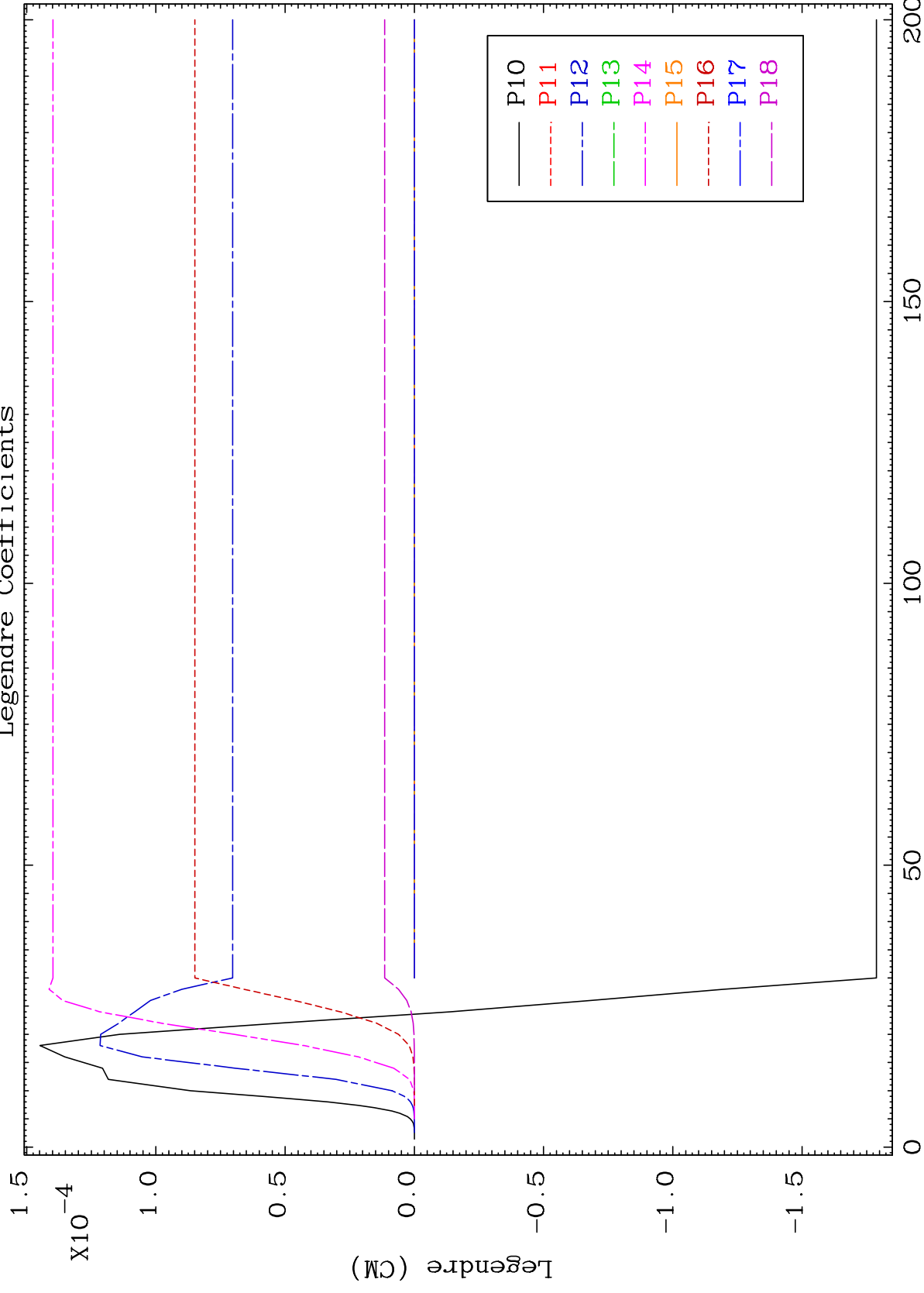
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



49-In-115

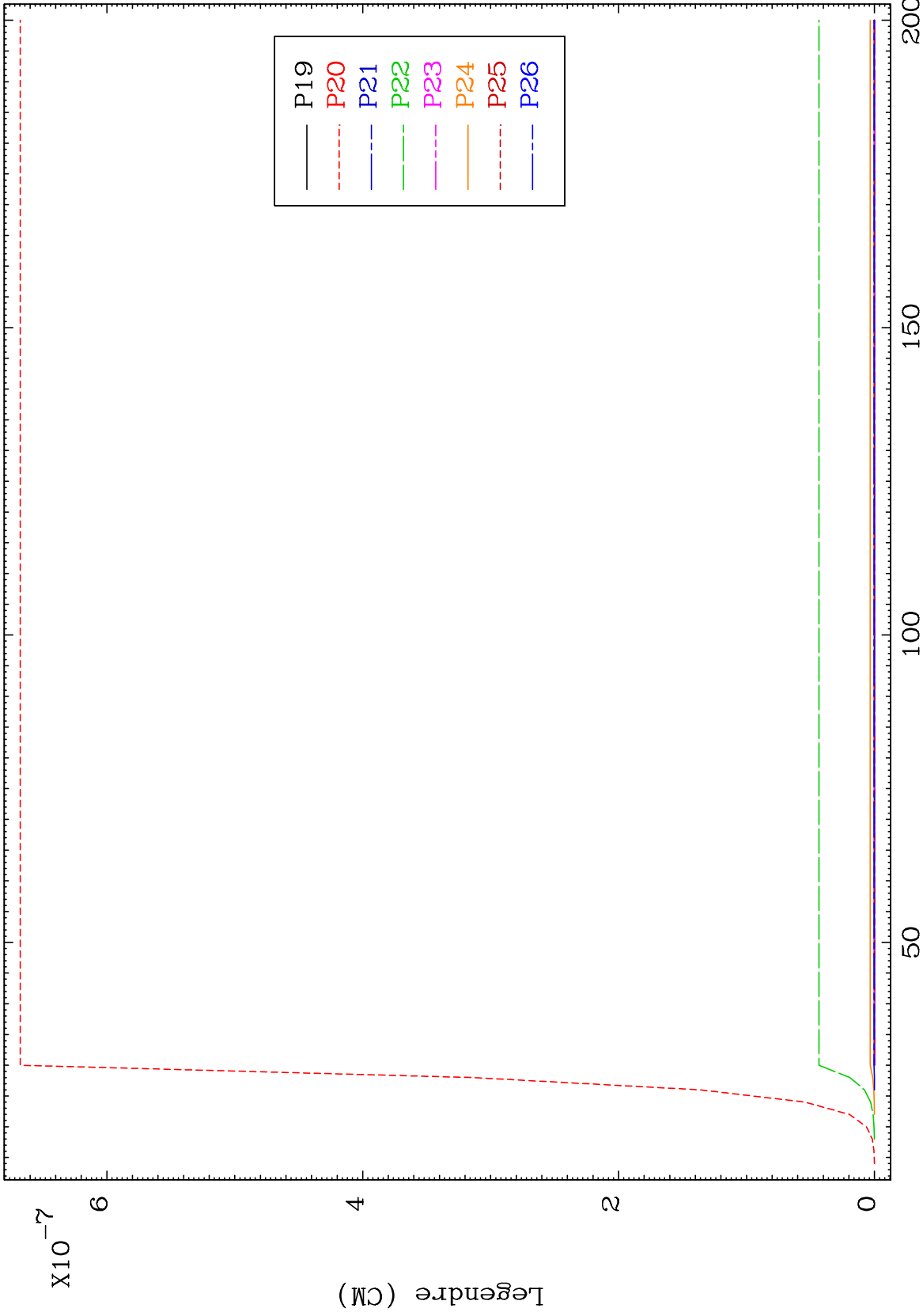
Incident Energy (MeV)

24

MAT 4931

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

49-In-115



25

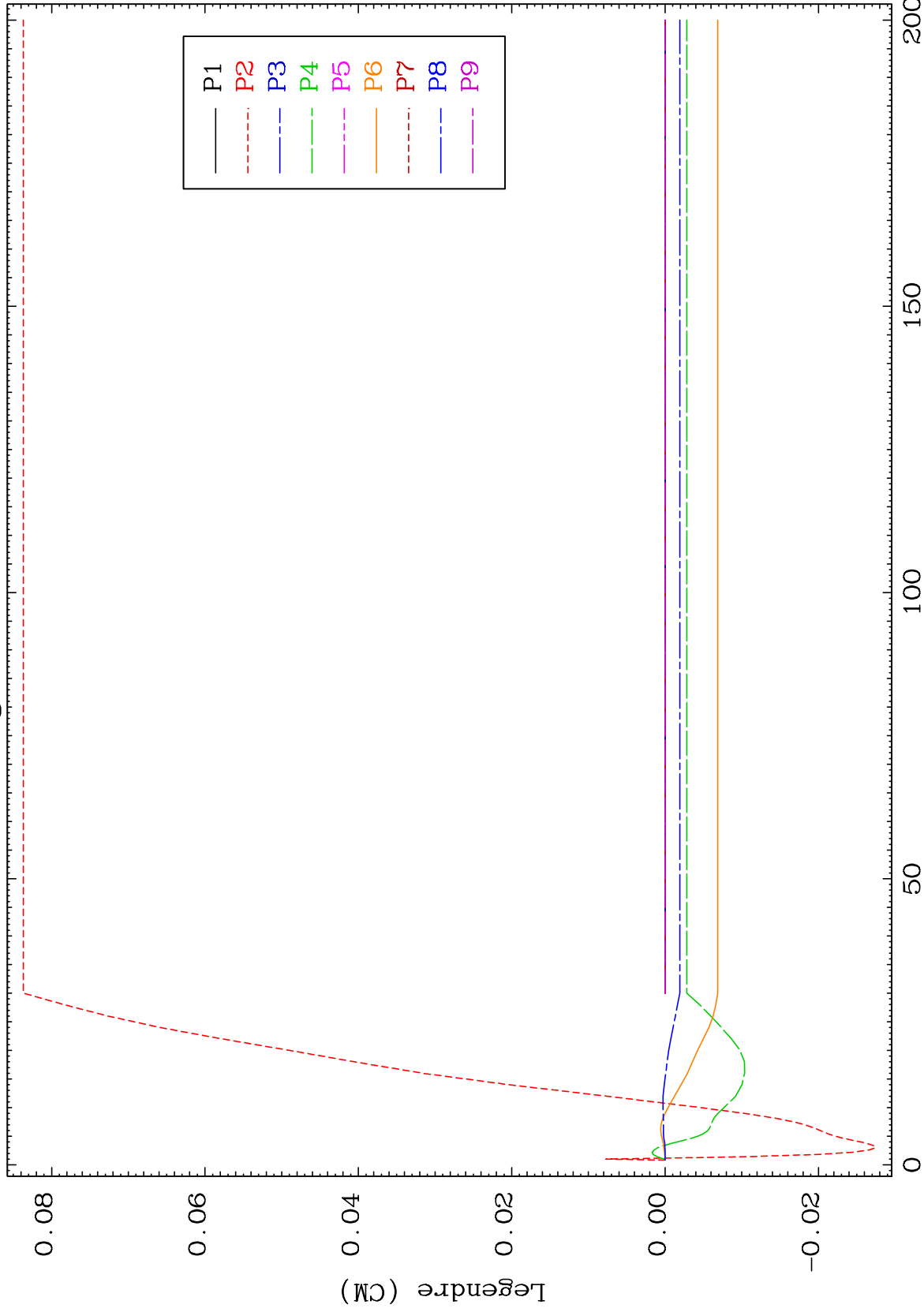
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



26

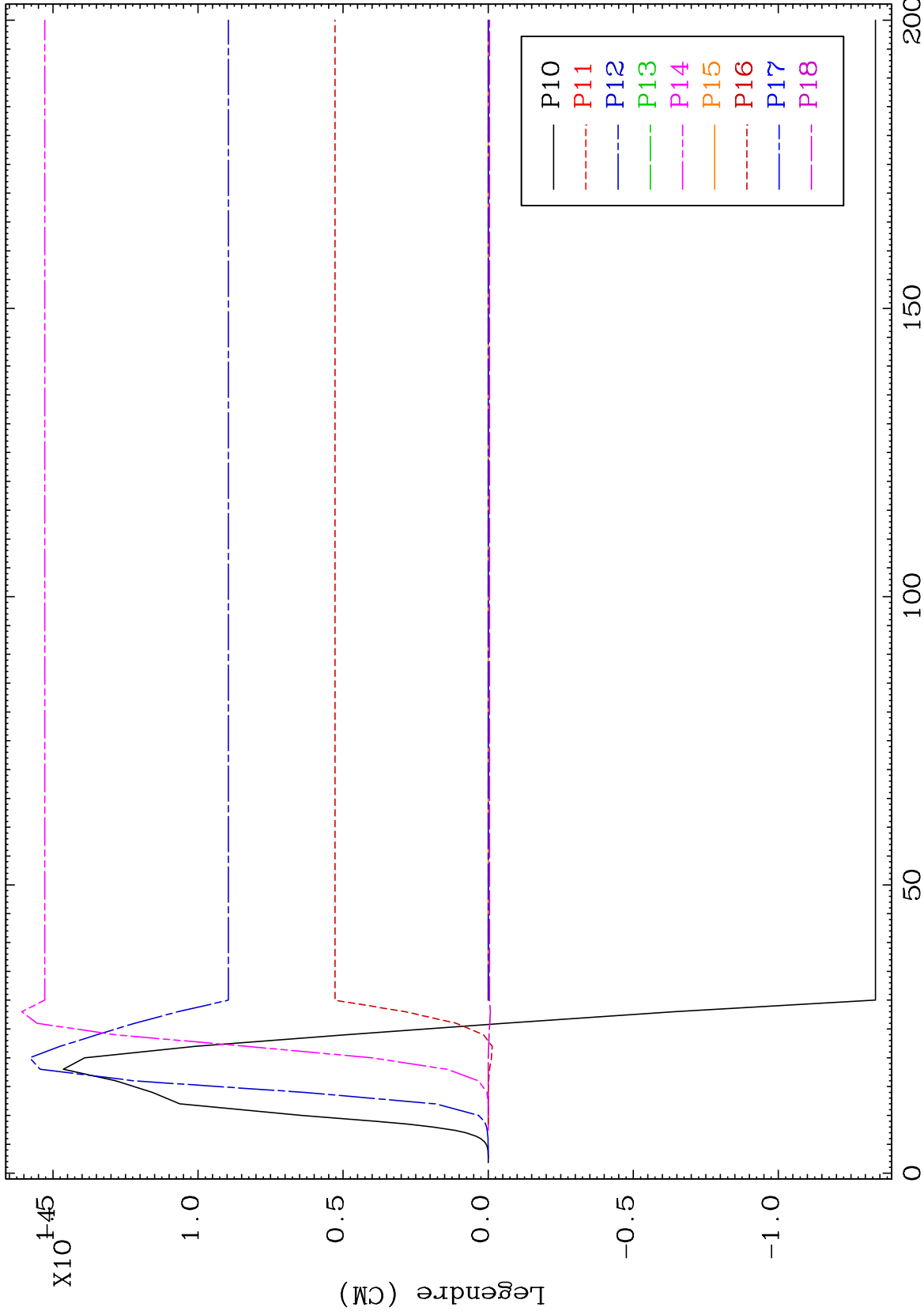
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



27

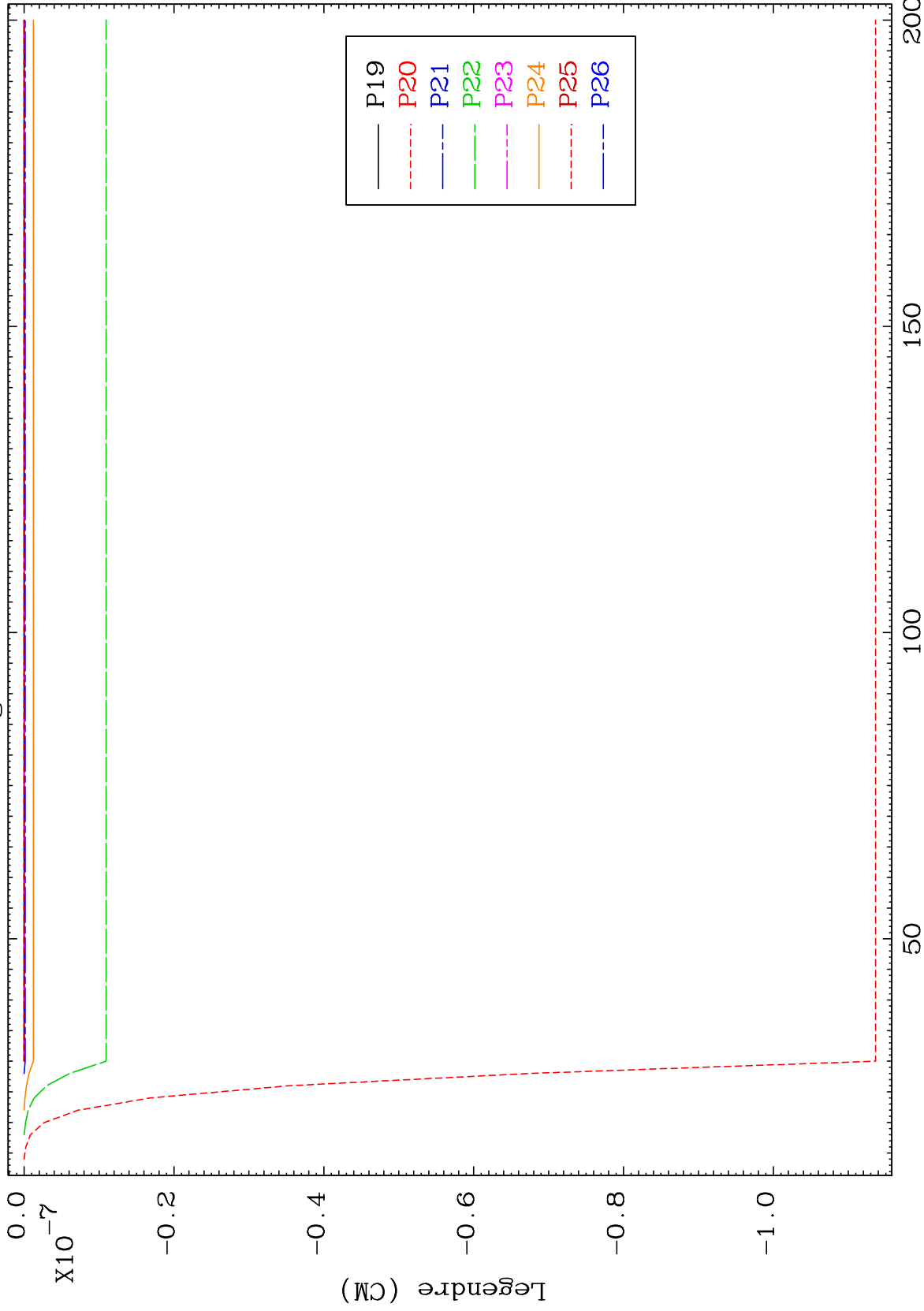
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



28

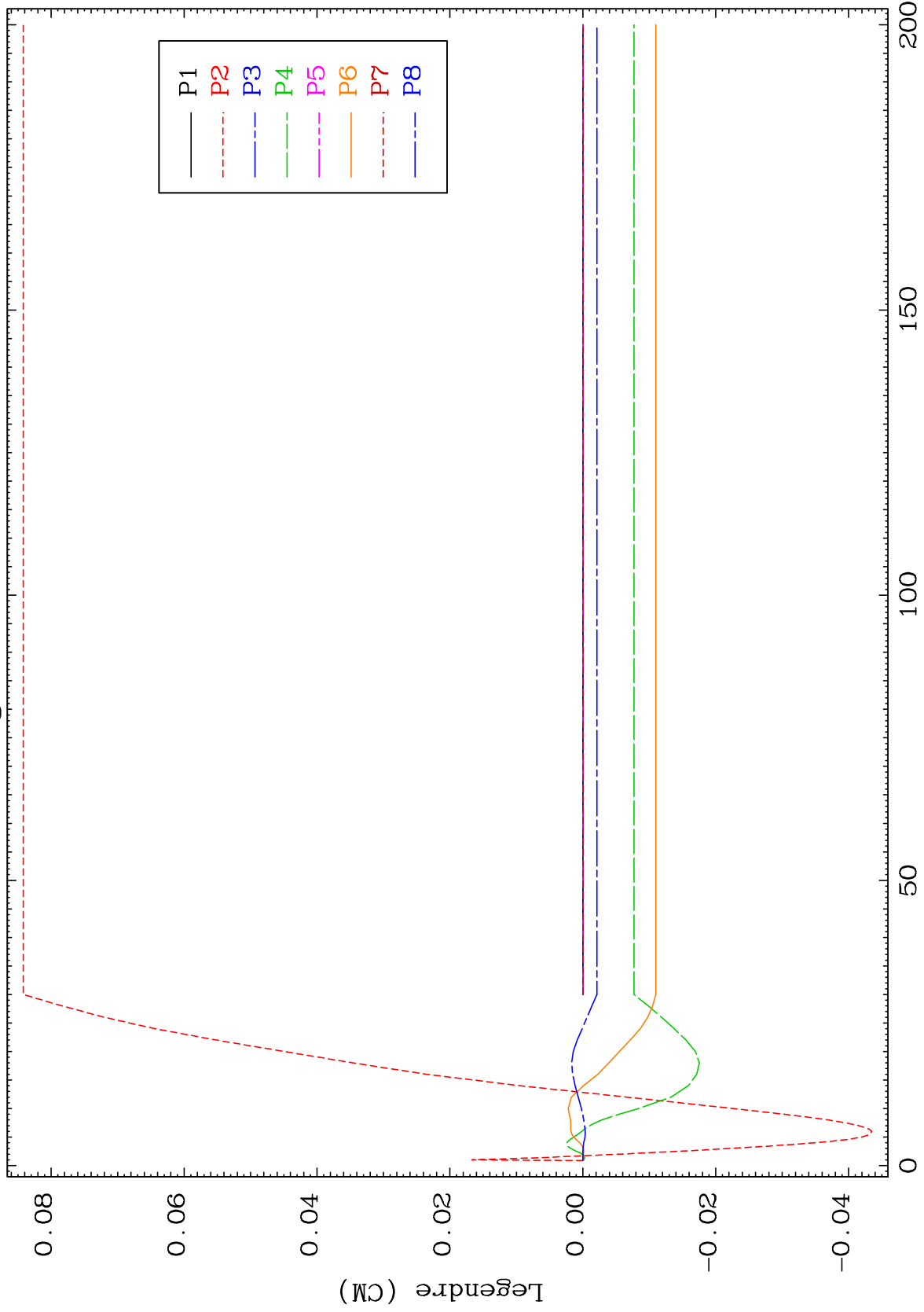
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



29

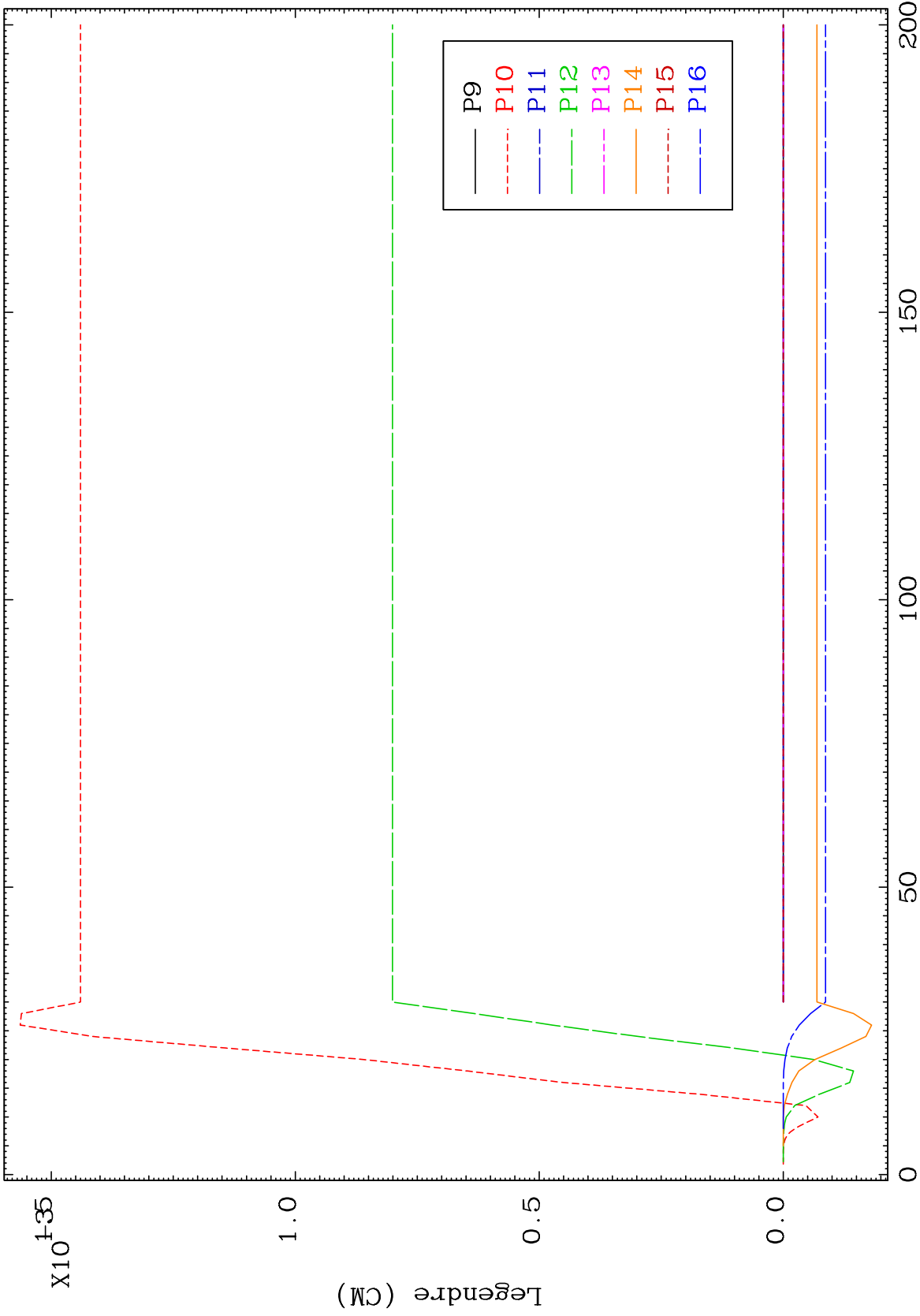
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



30

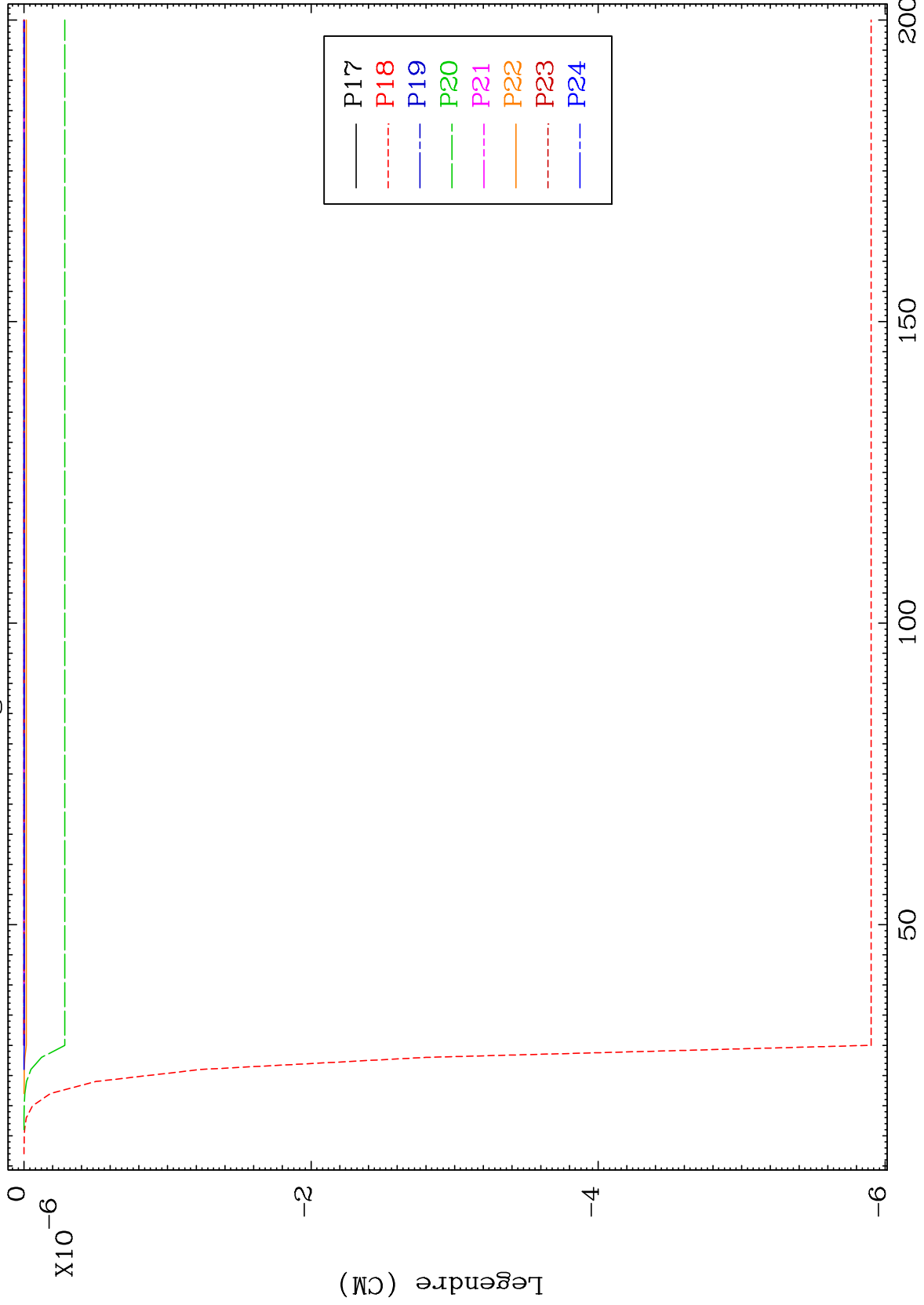
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



31

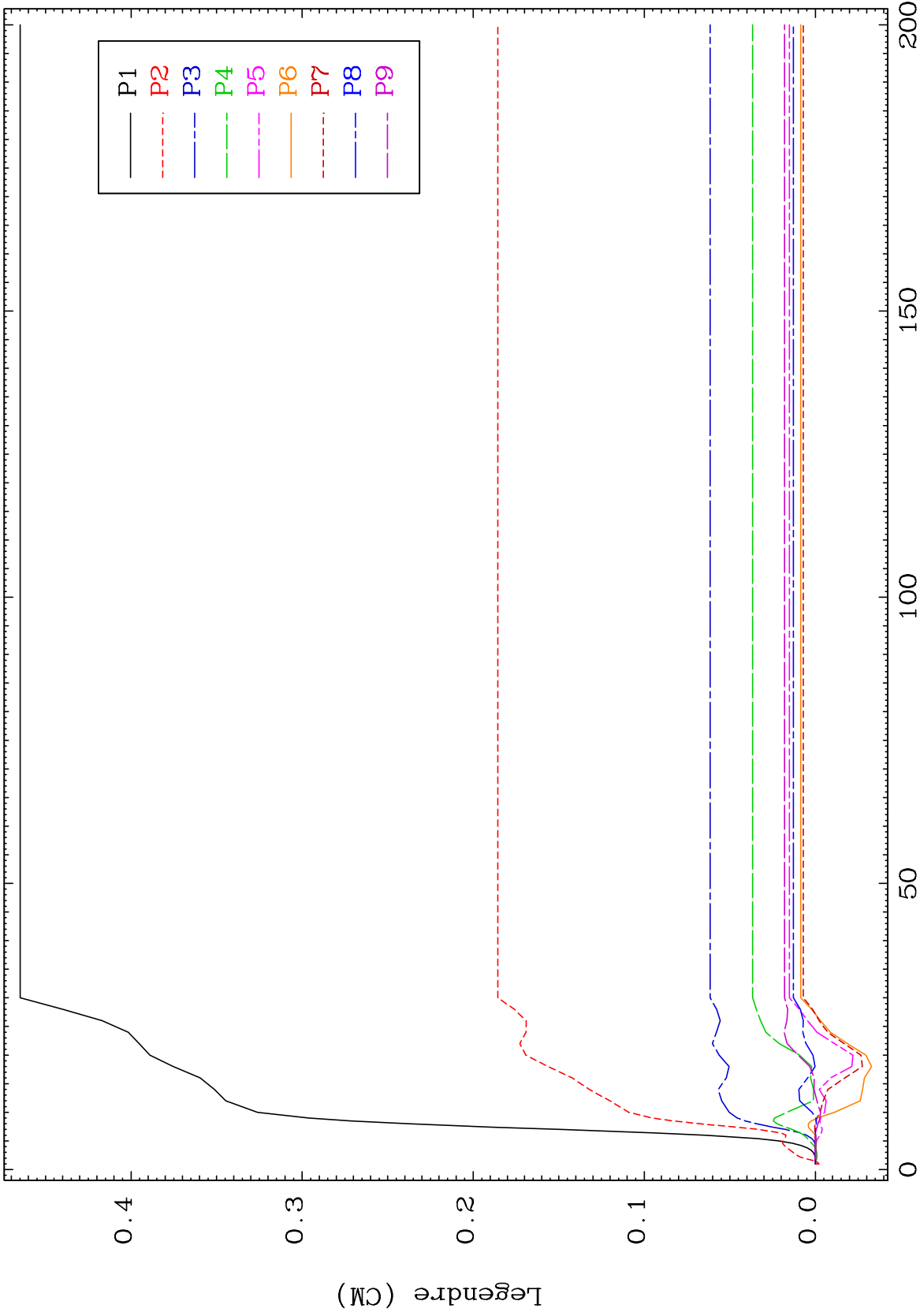
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



32

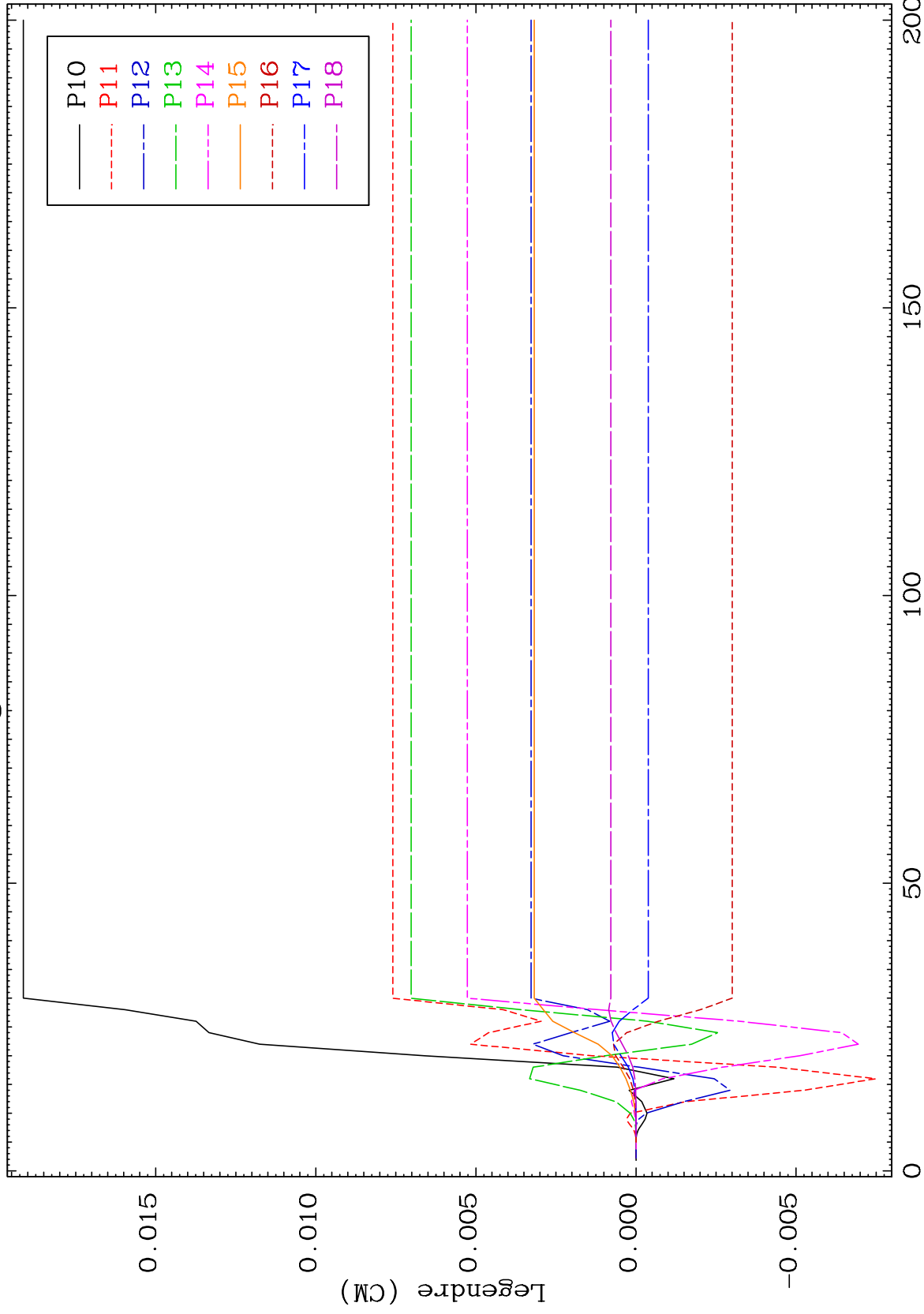
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



33

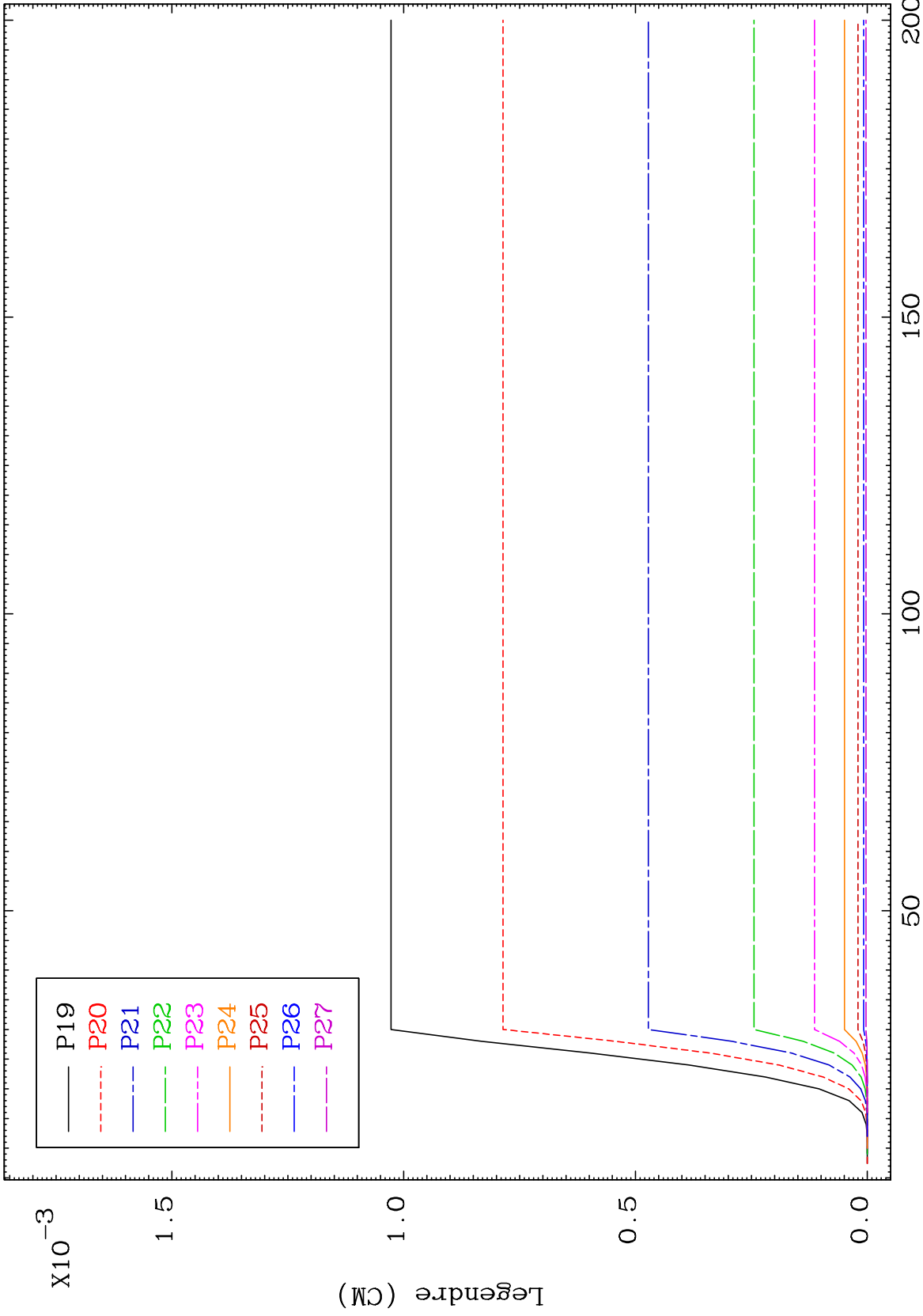
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



34

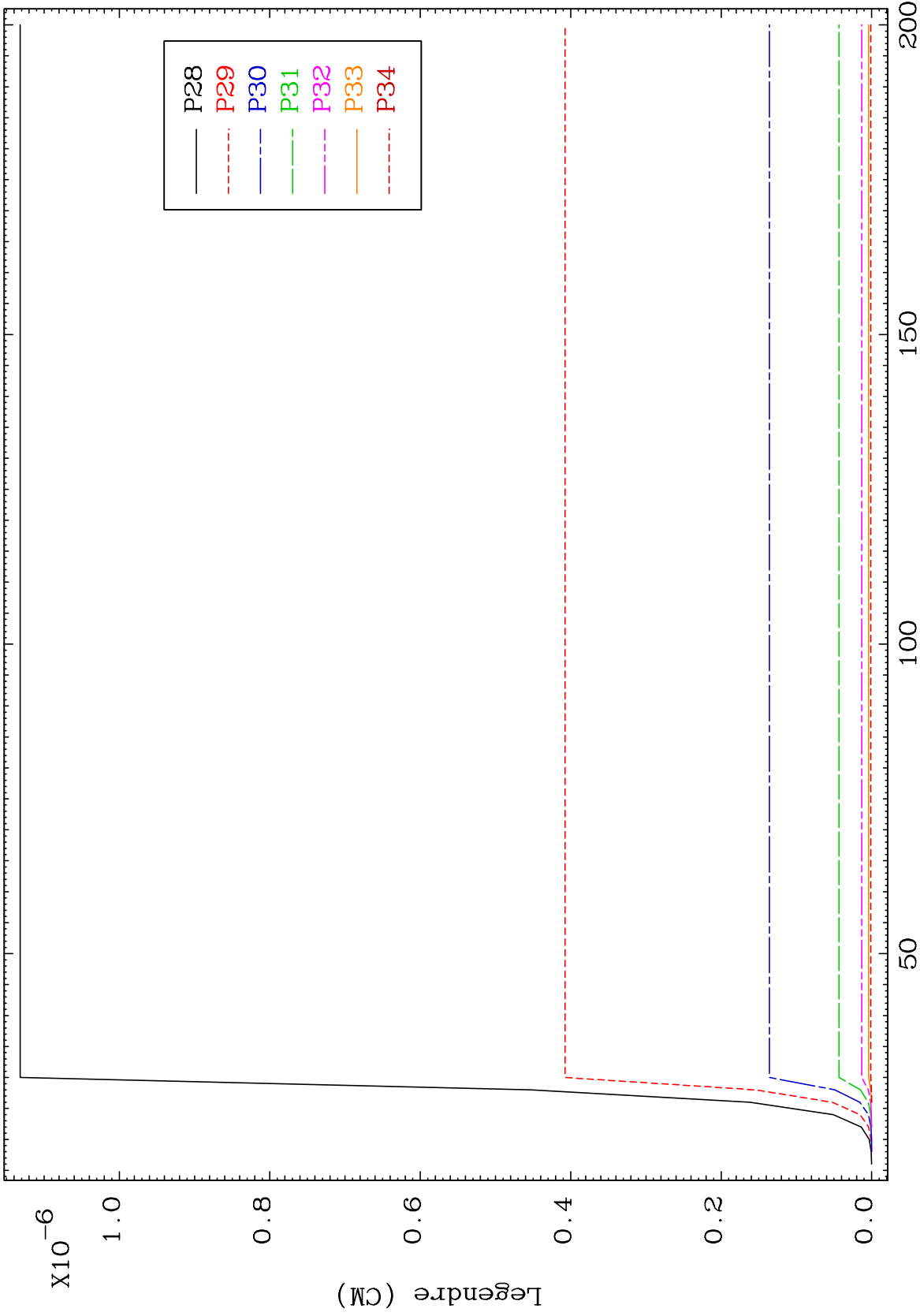
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



35

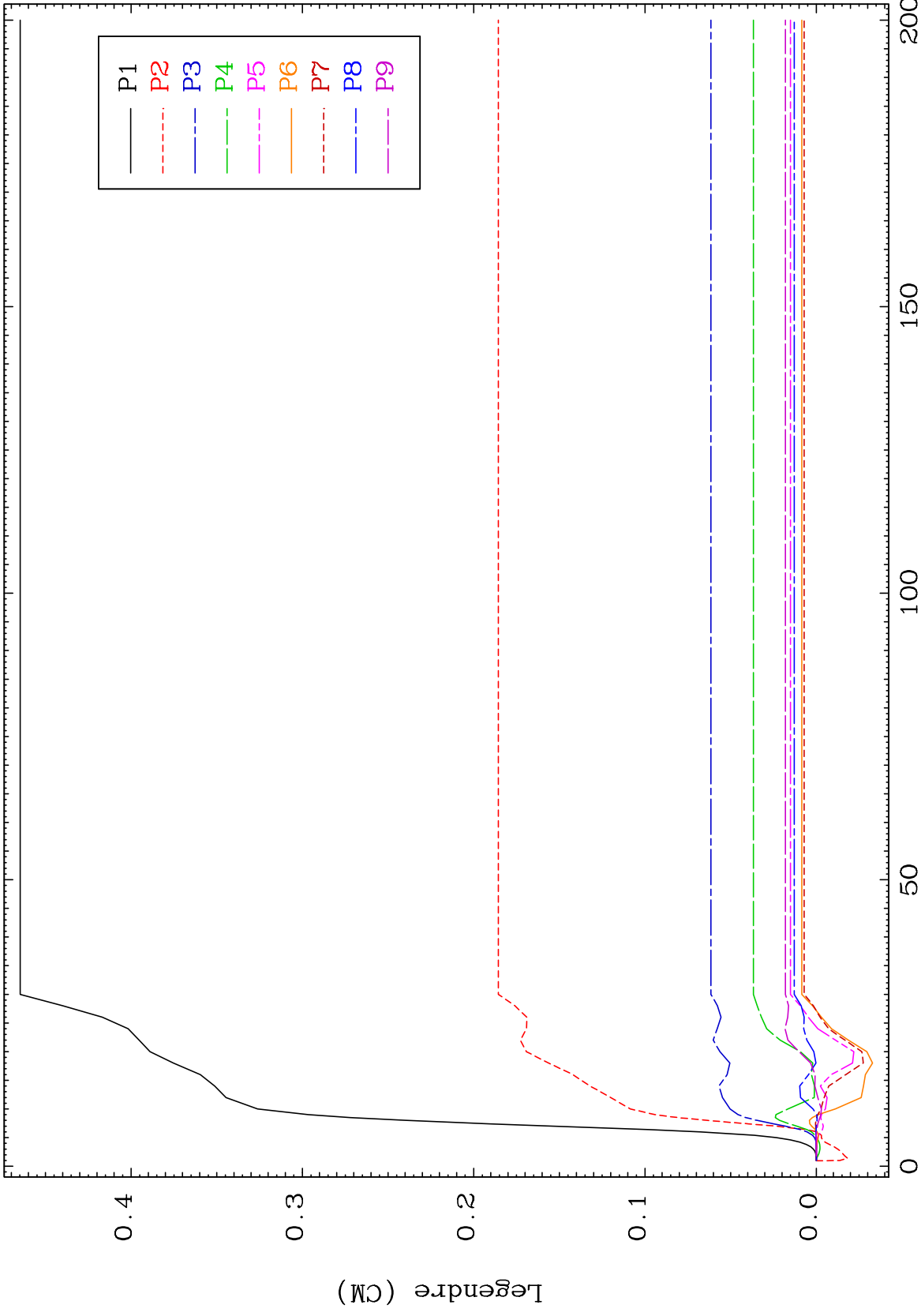
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



36

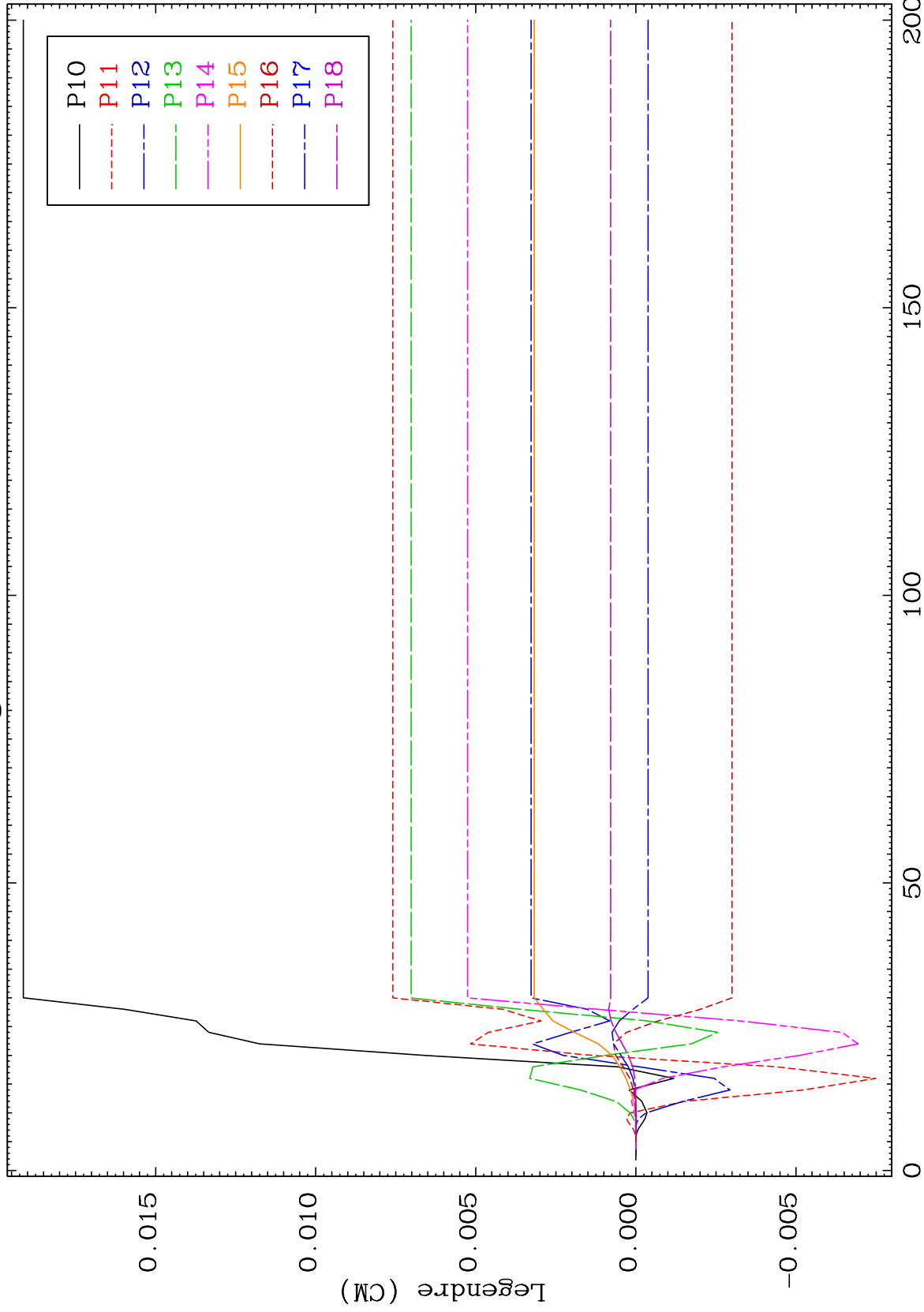
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



37

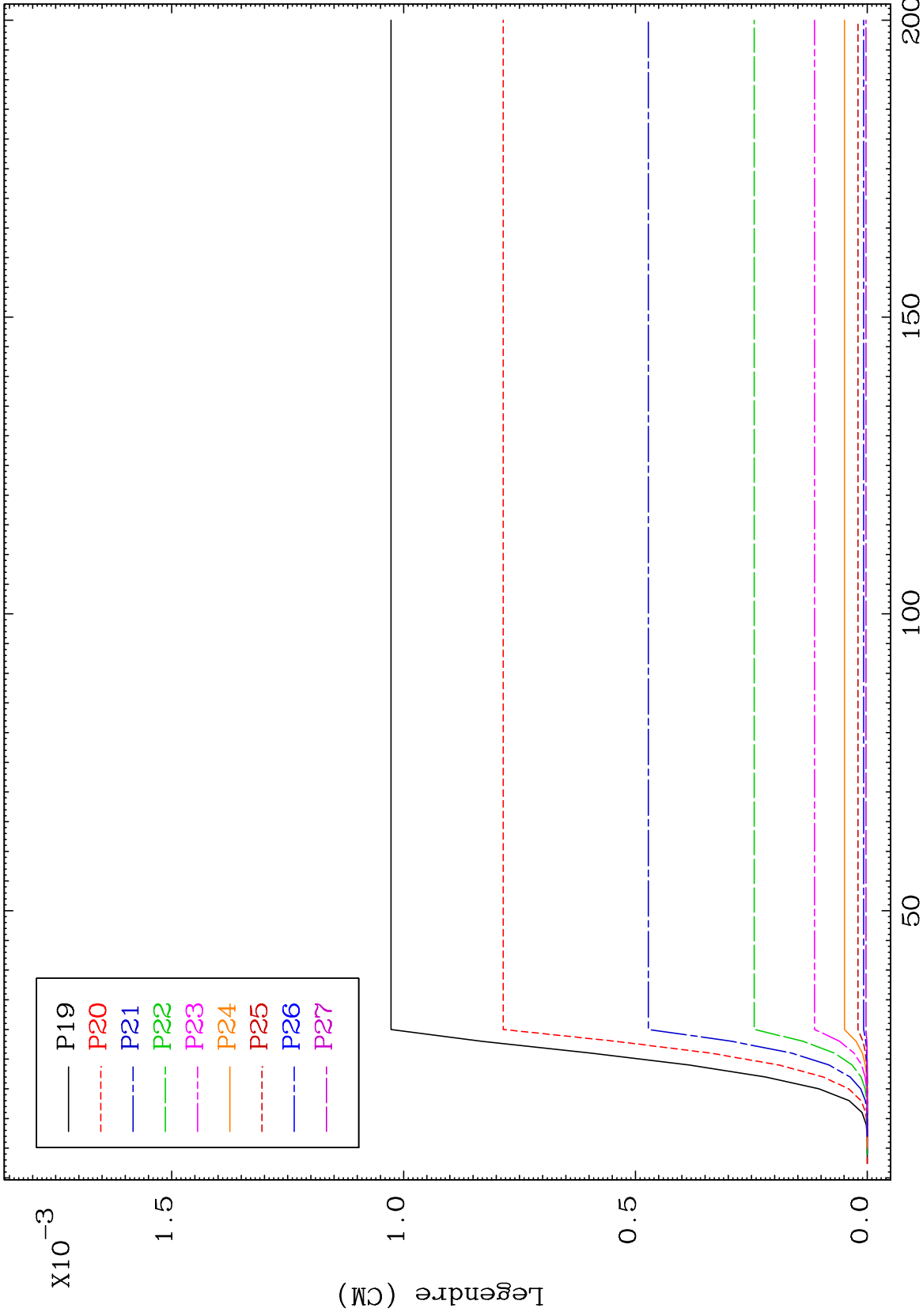
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



38

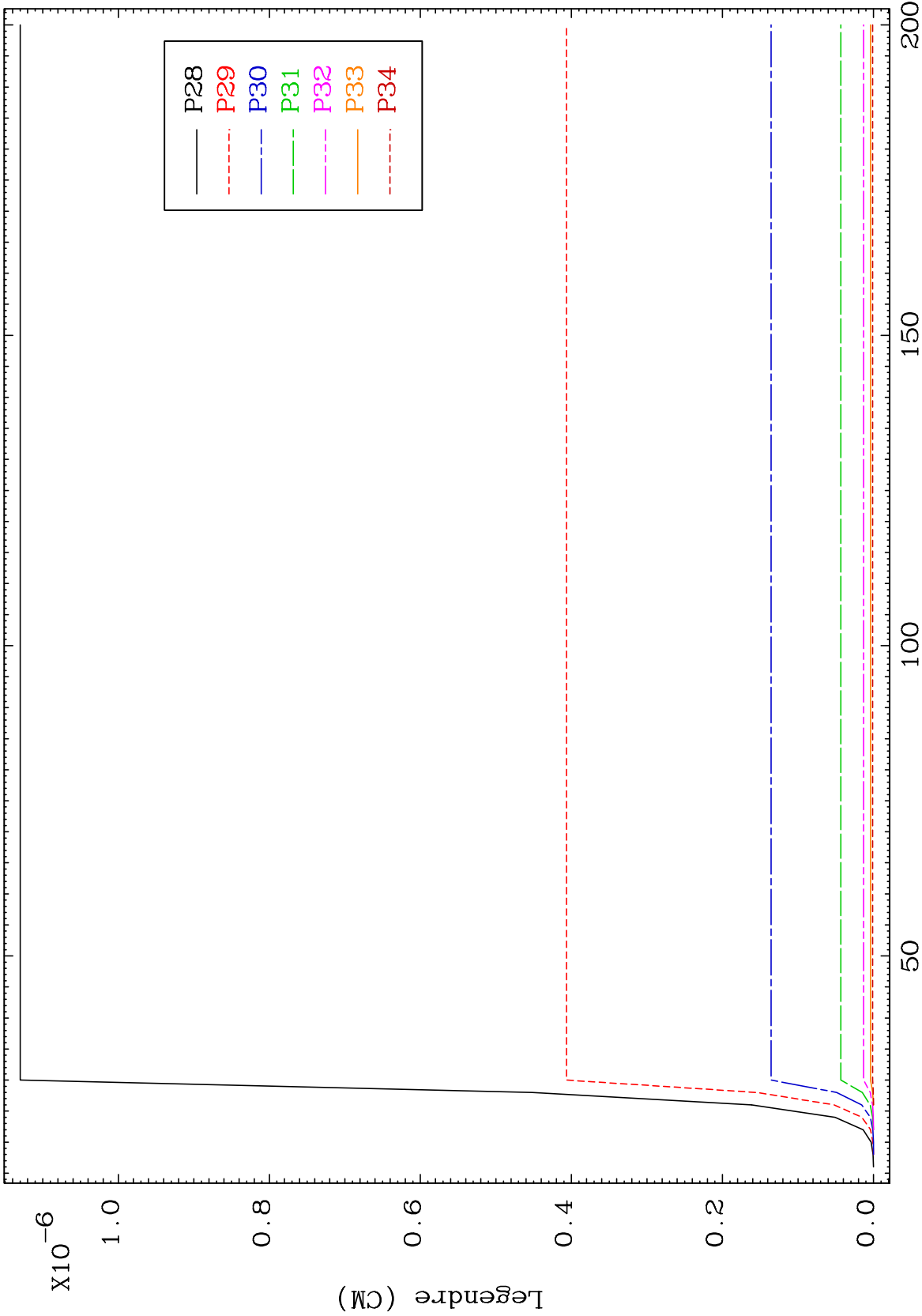
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



39

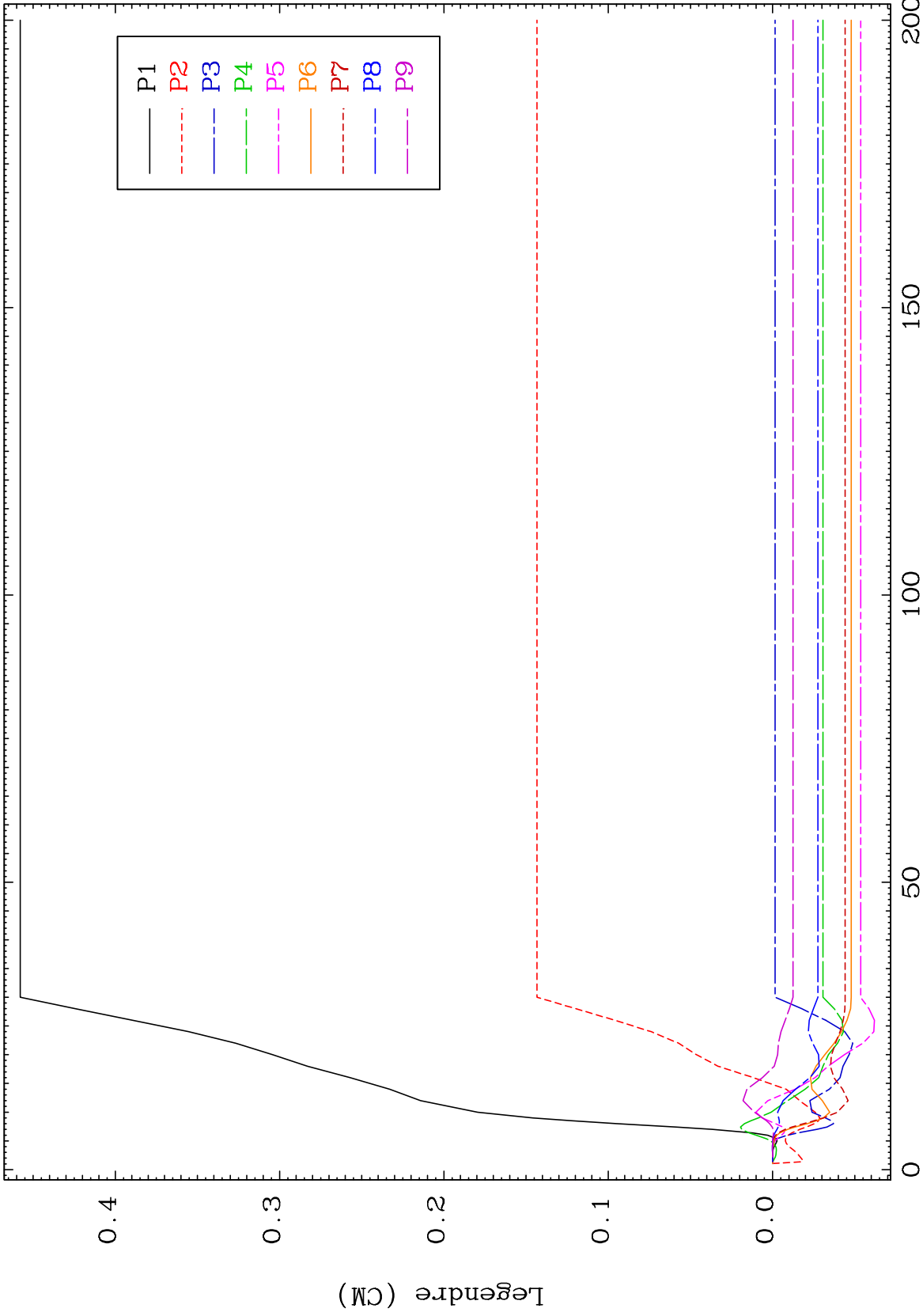
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



40

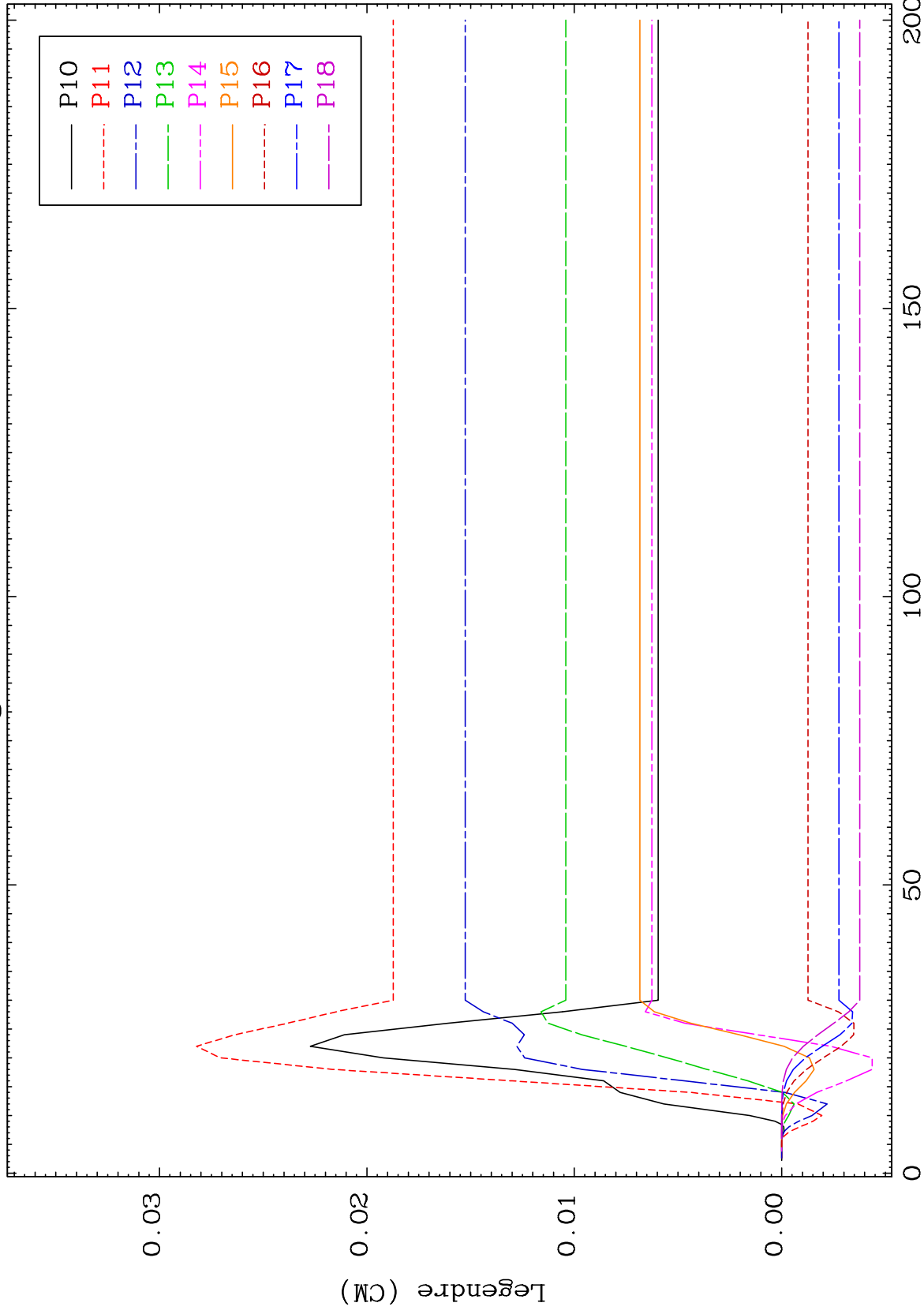
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115

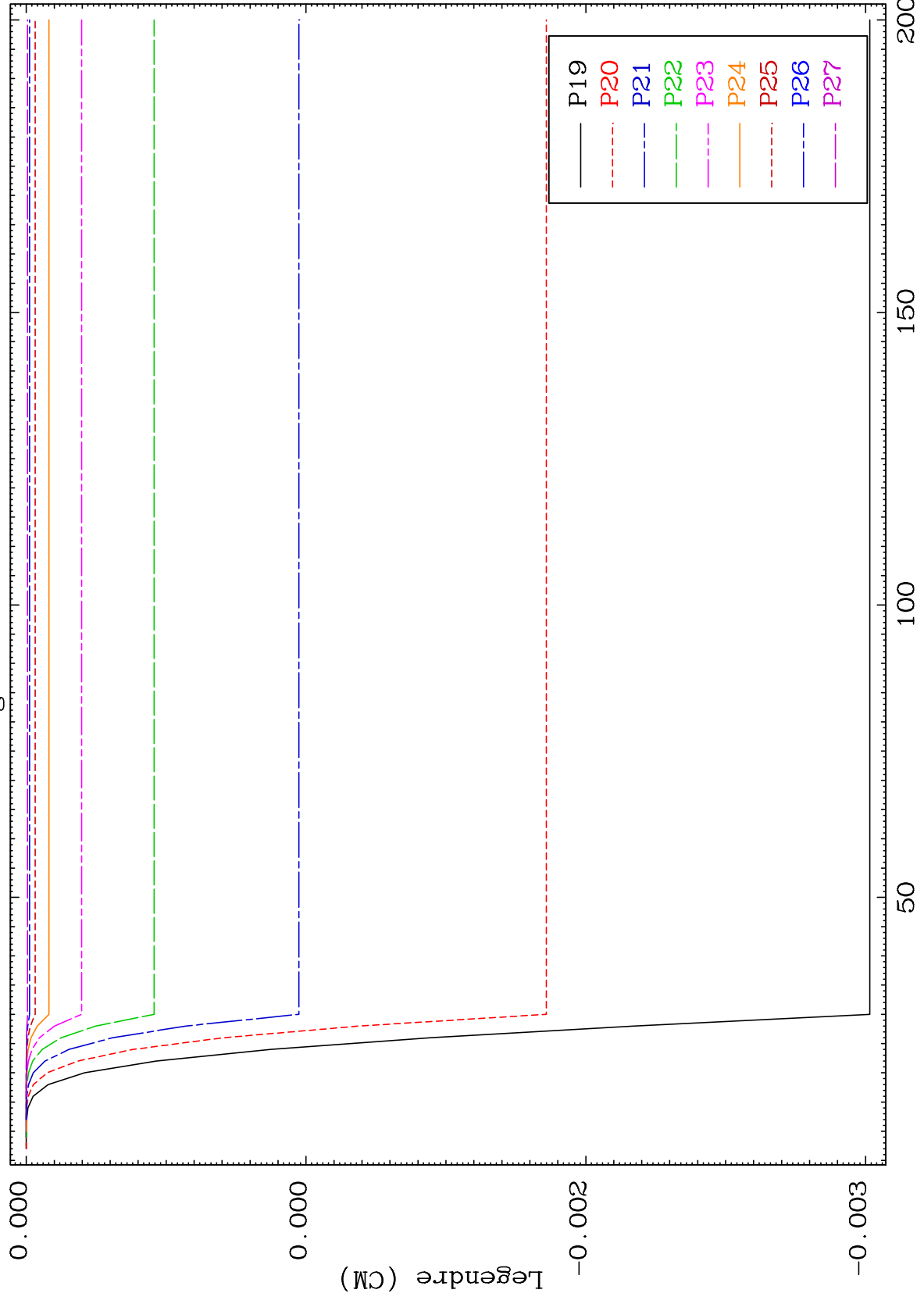


41

Incident Energy (MeV)

49-In-115

MAT 4931 MT= 57 (n,n') Level Legendre Coefficients 49-In-115

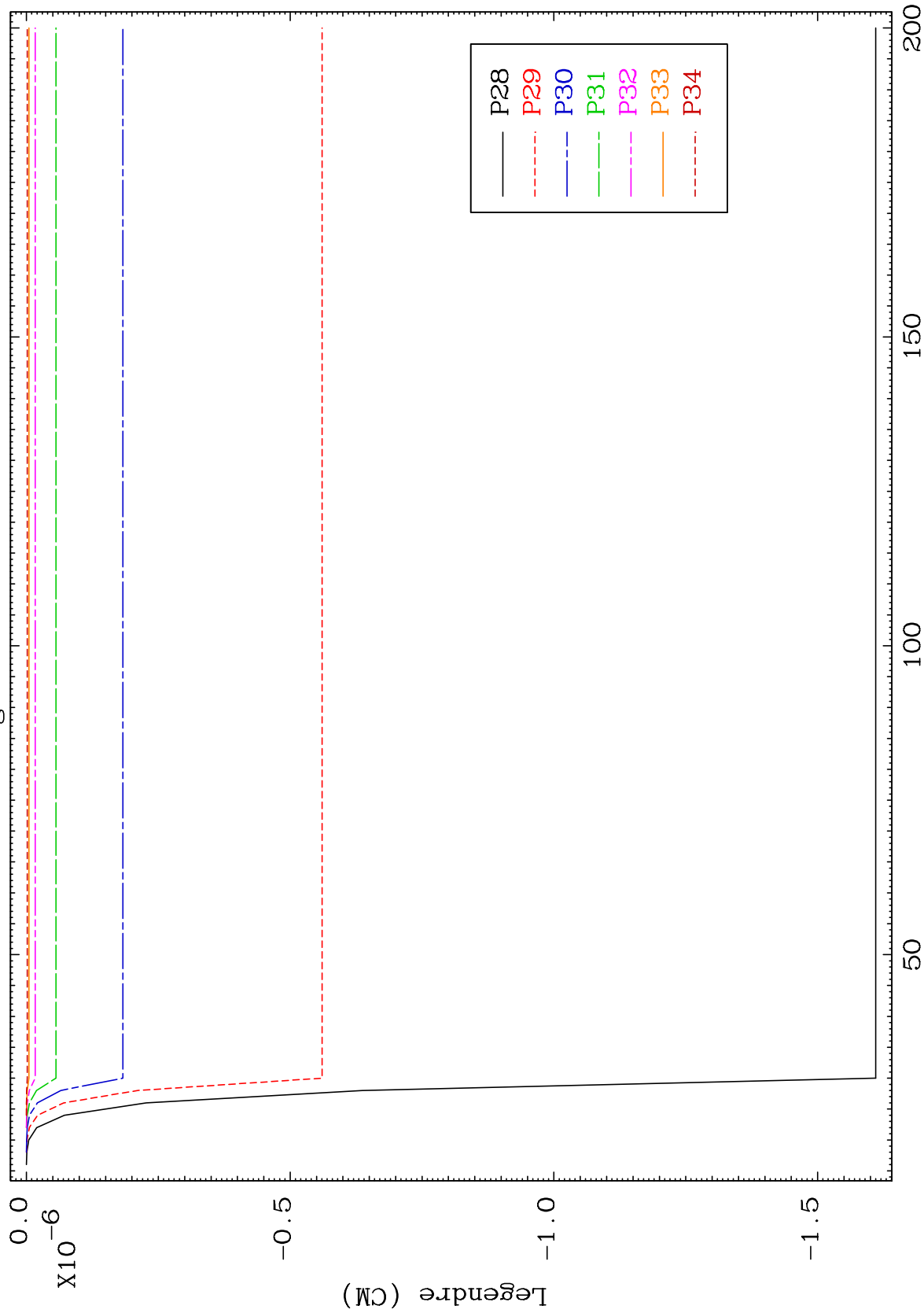


42 Incident Energy (MeV) 49-In-115

MAT 4931

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

49-In-115



43

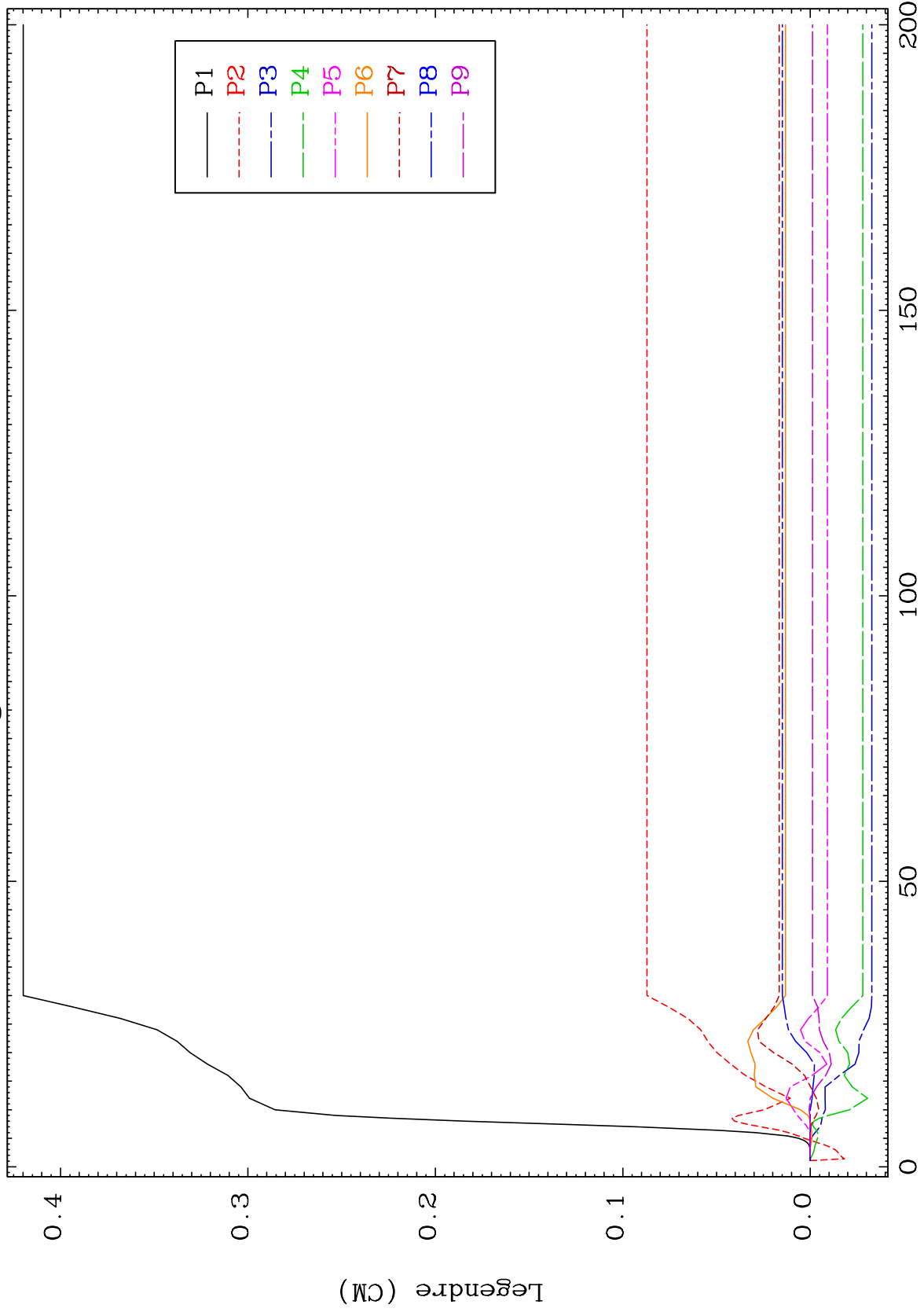
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



44

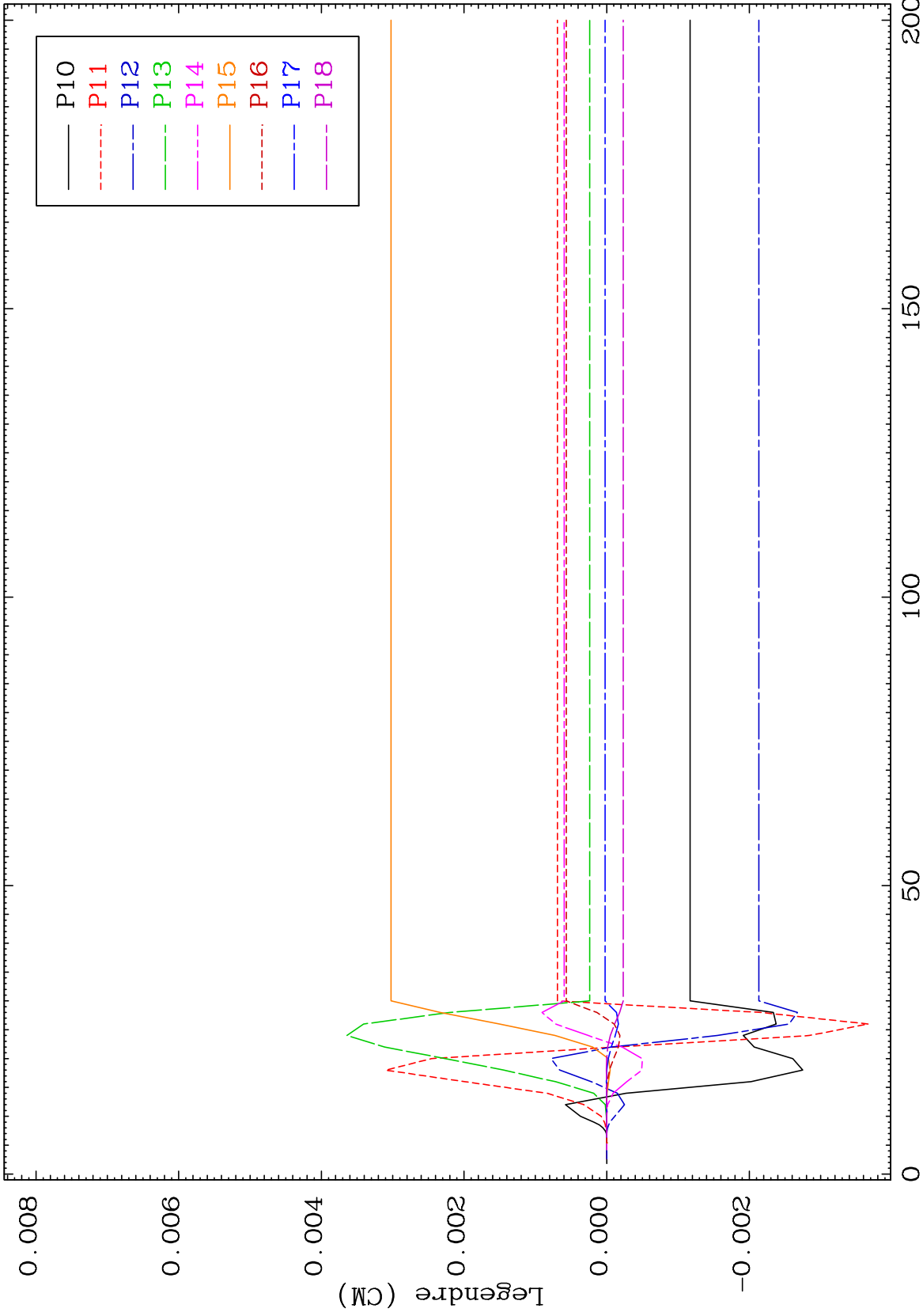
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



45

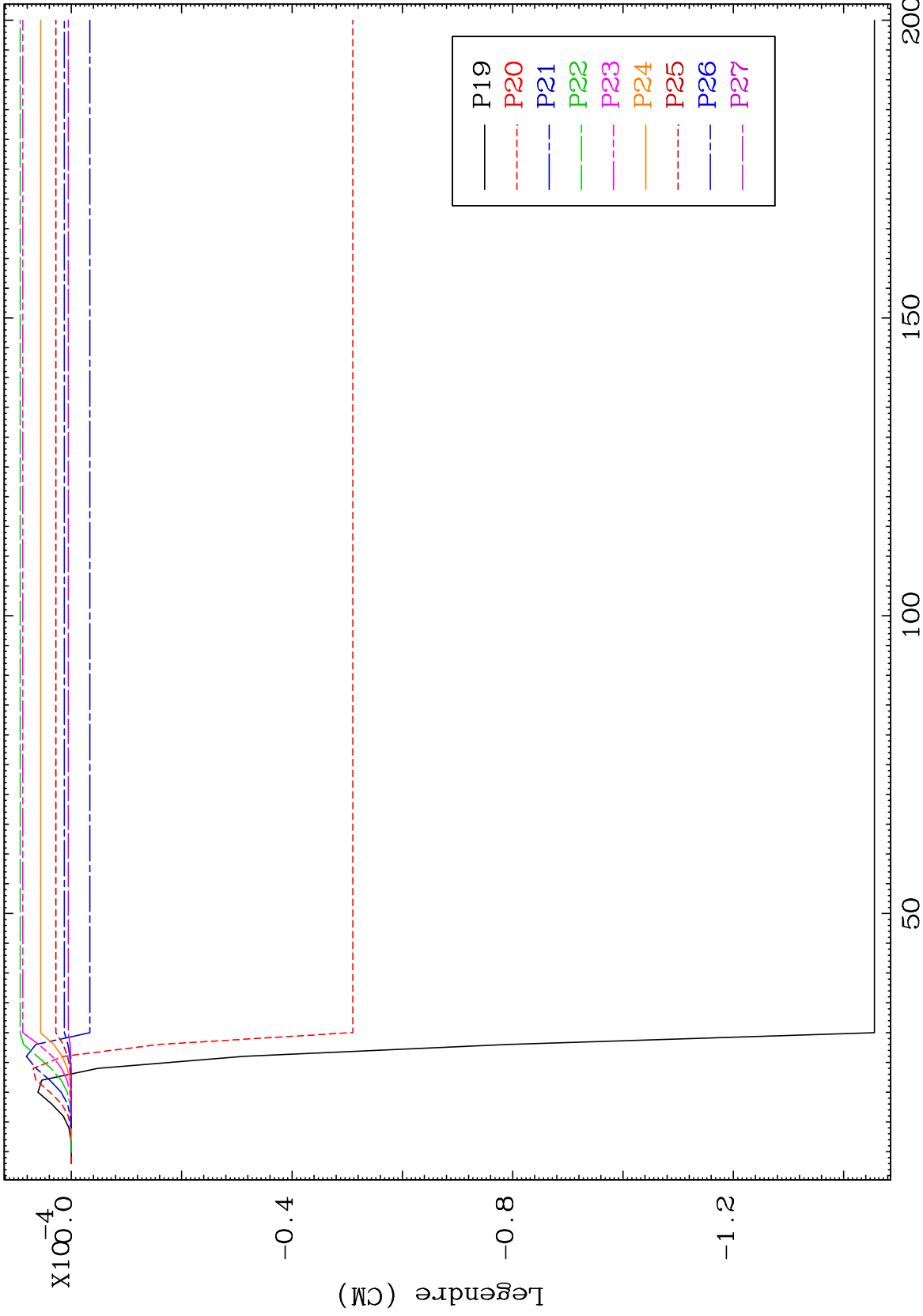
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



46

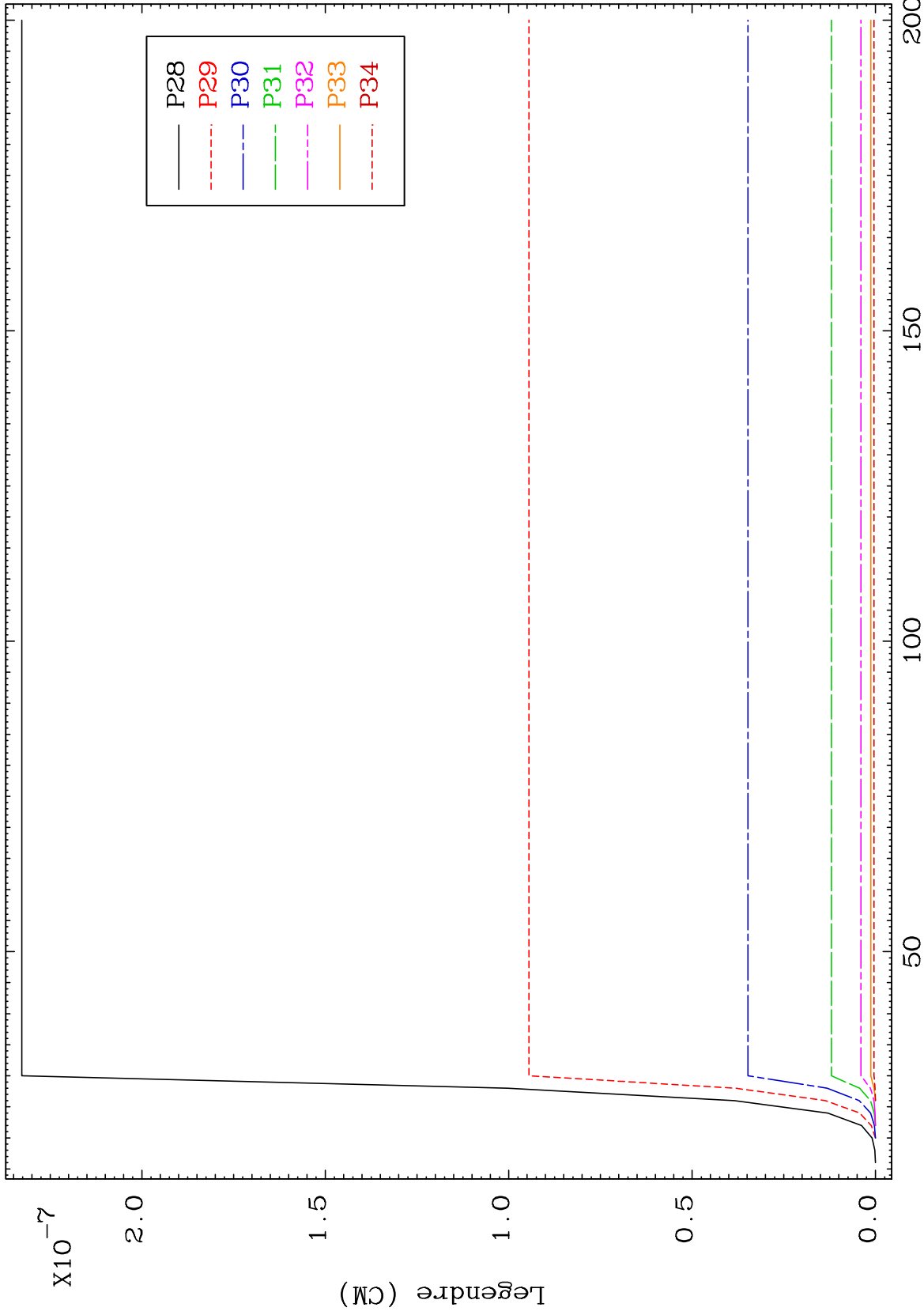
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



47

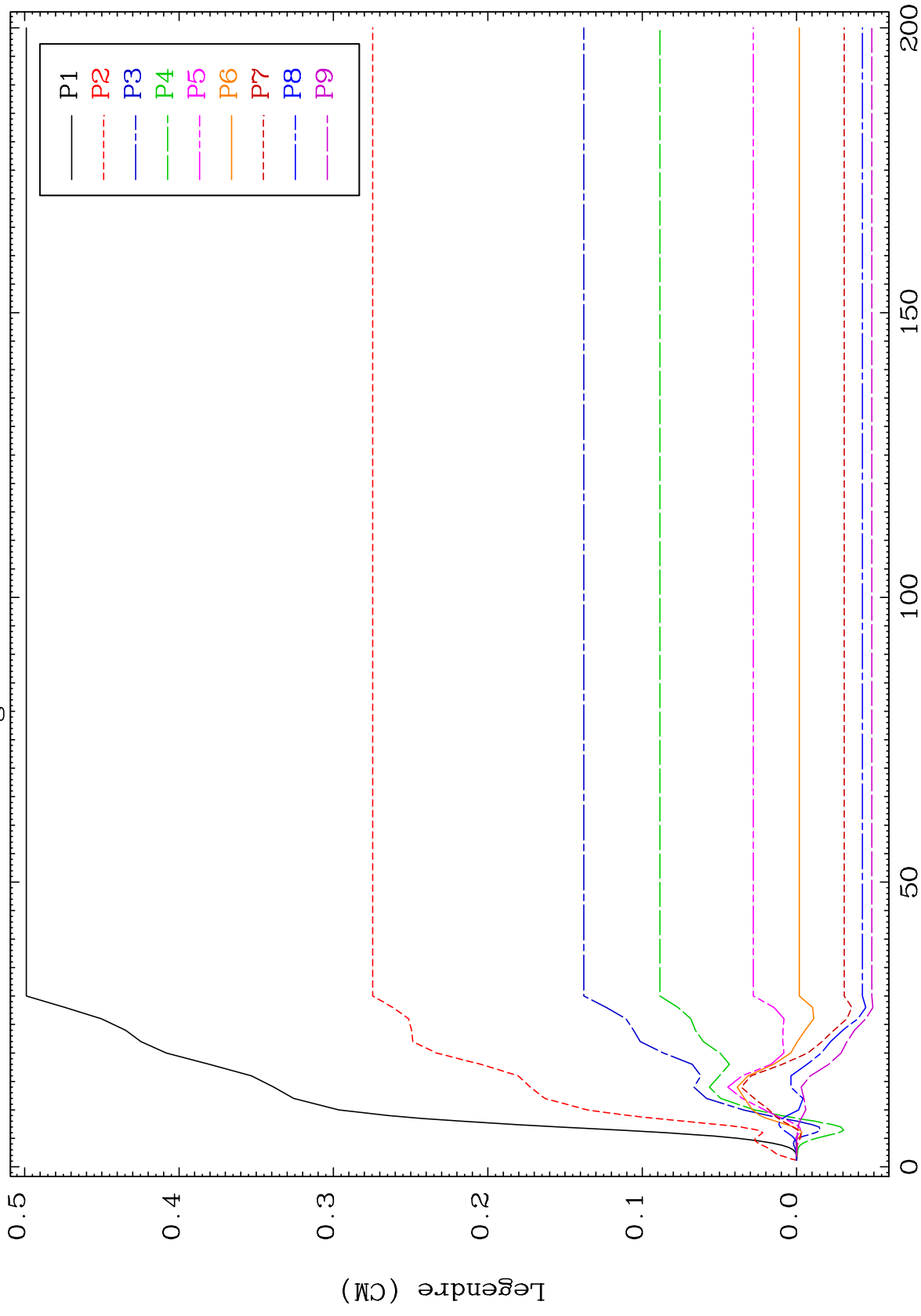
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



48

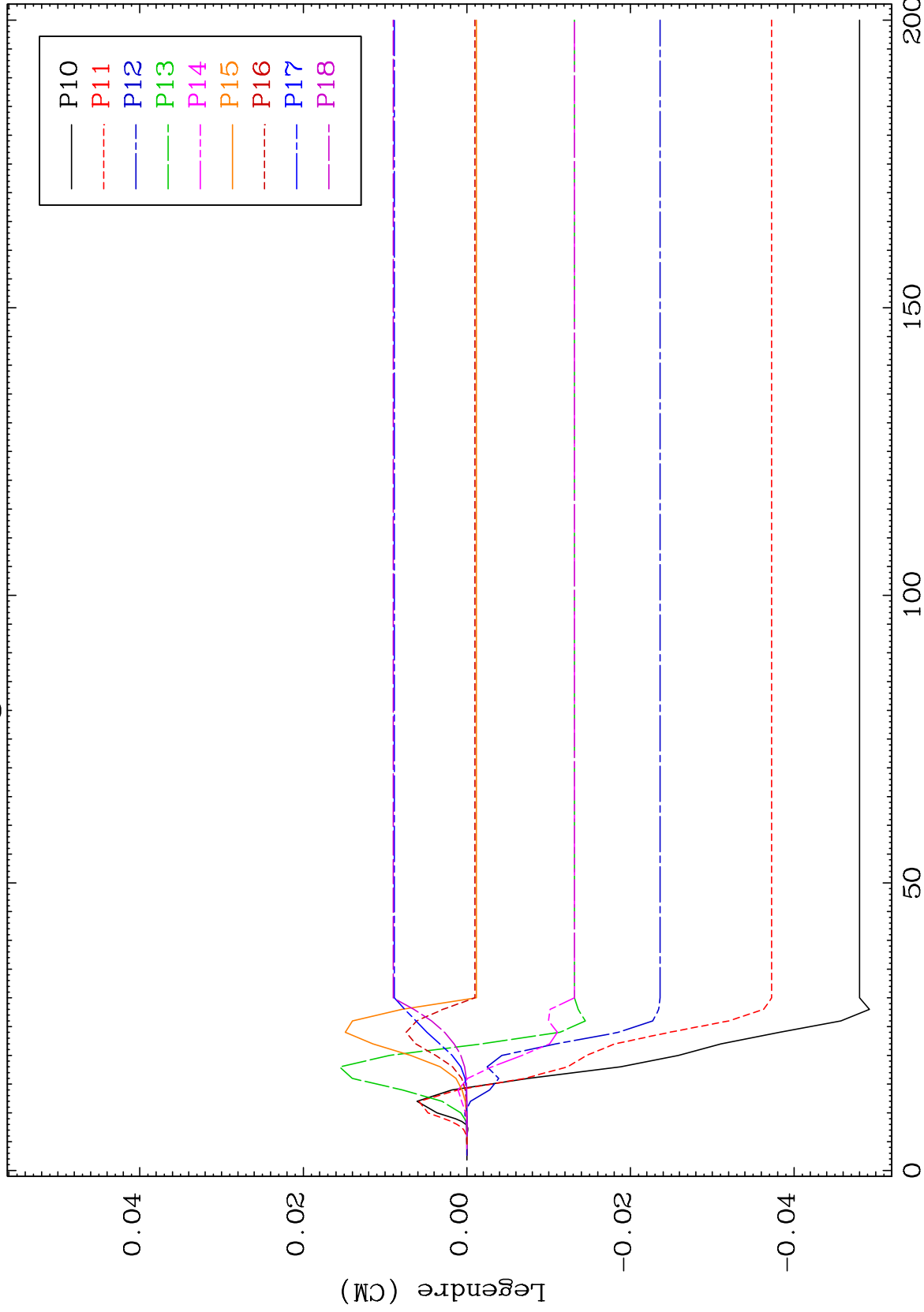
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



49

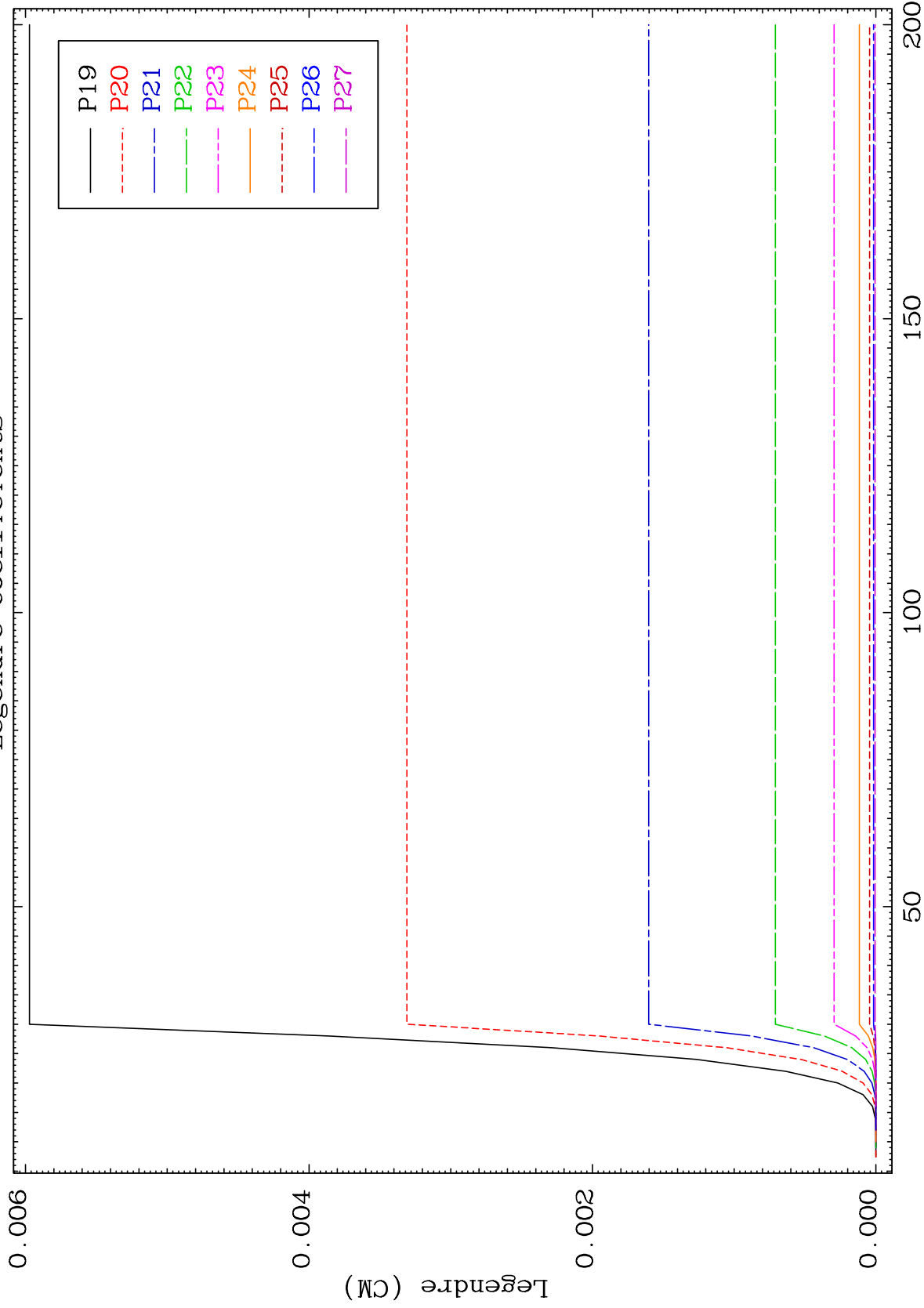
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



50

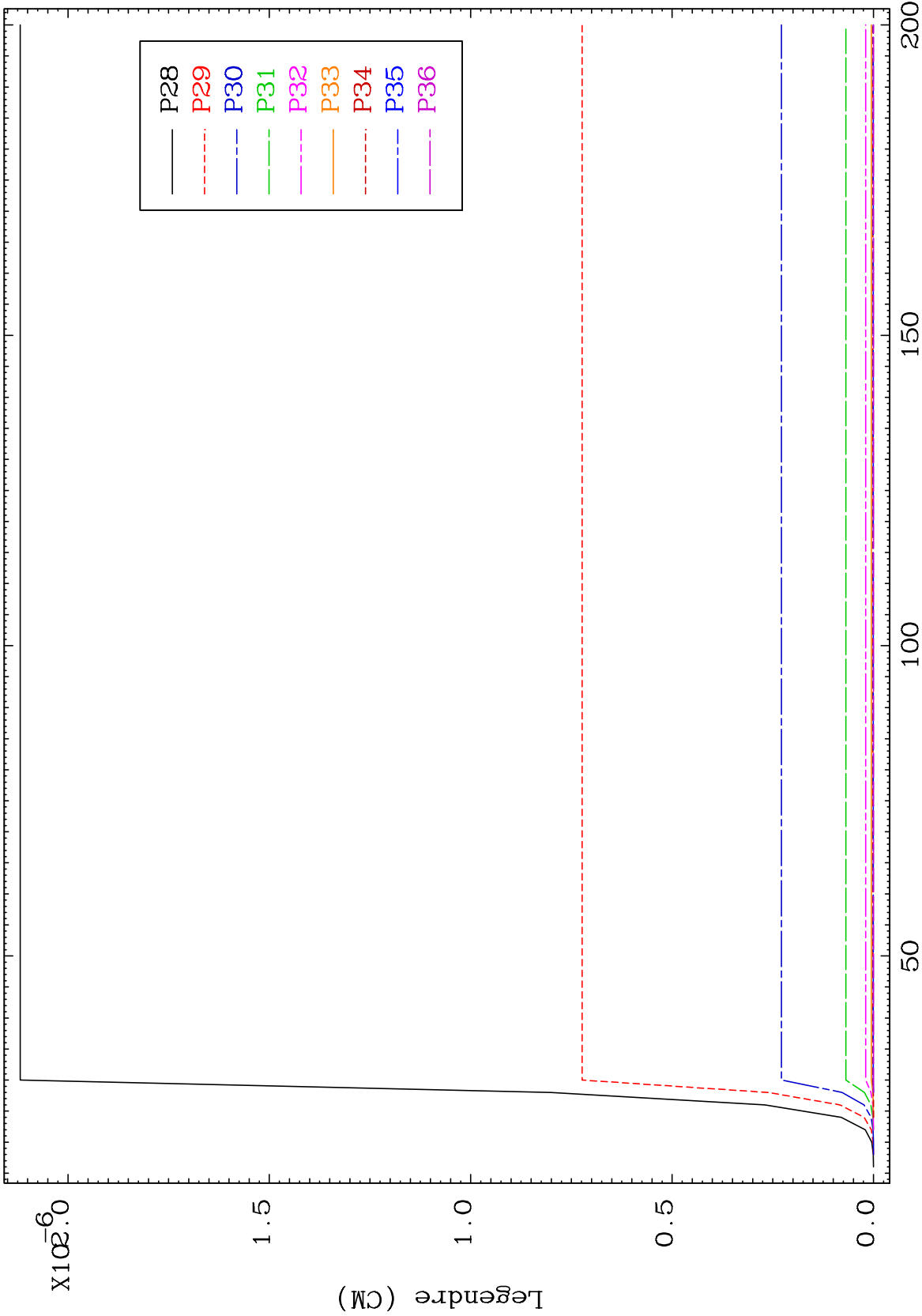
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



51

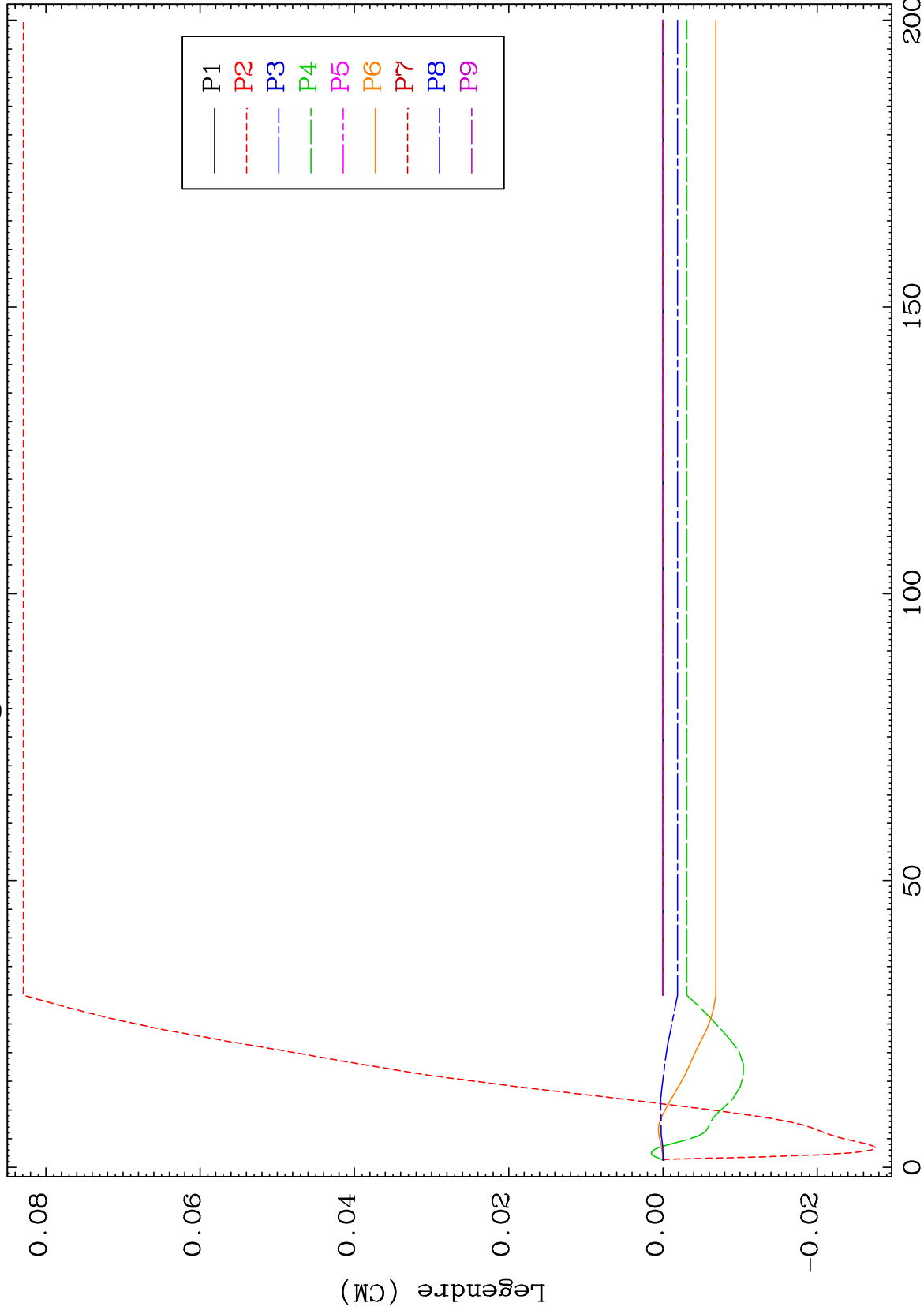
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



52

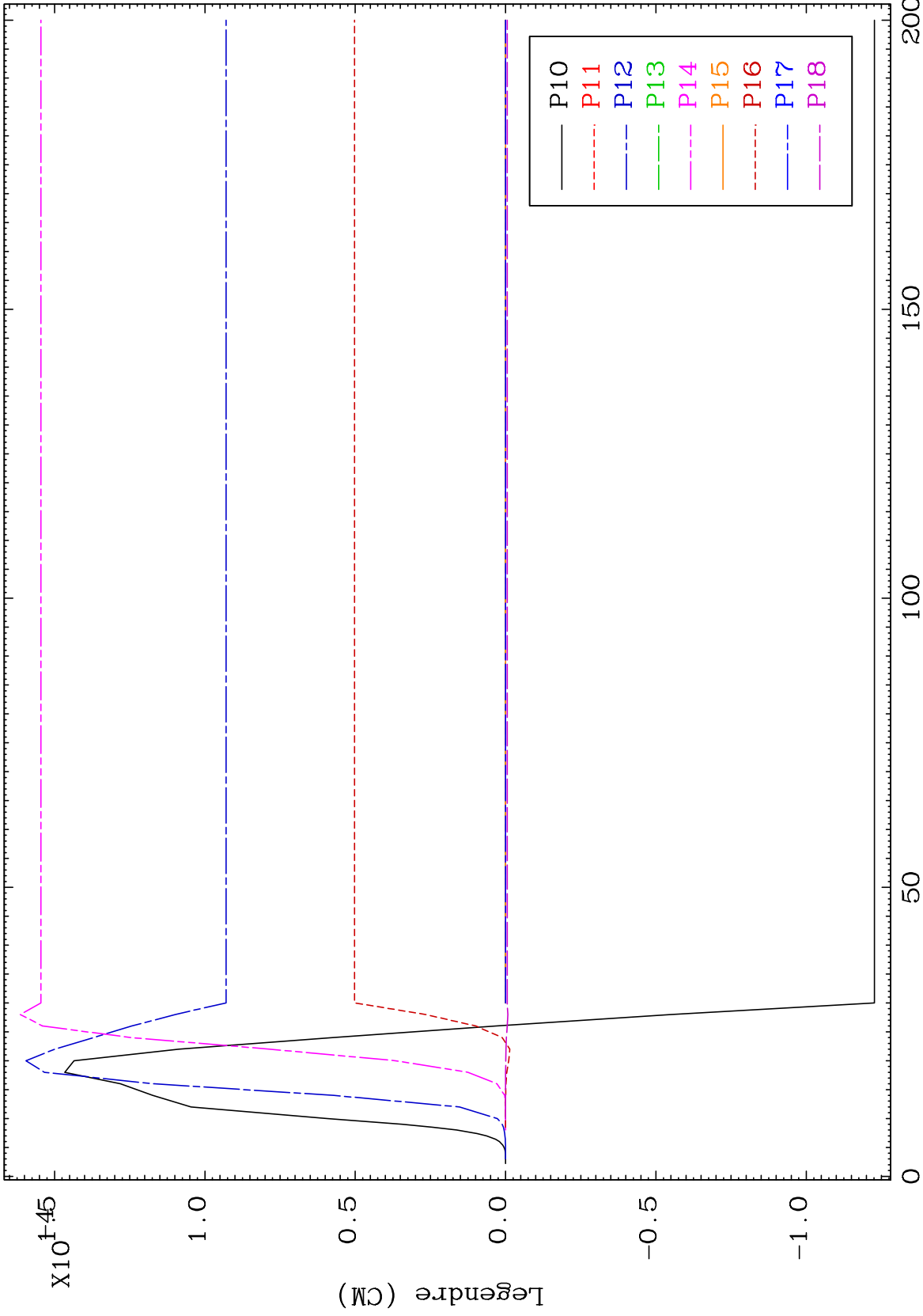
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



53

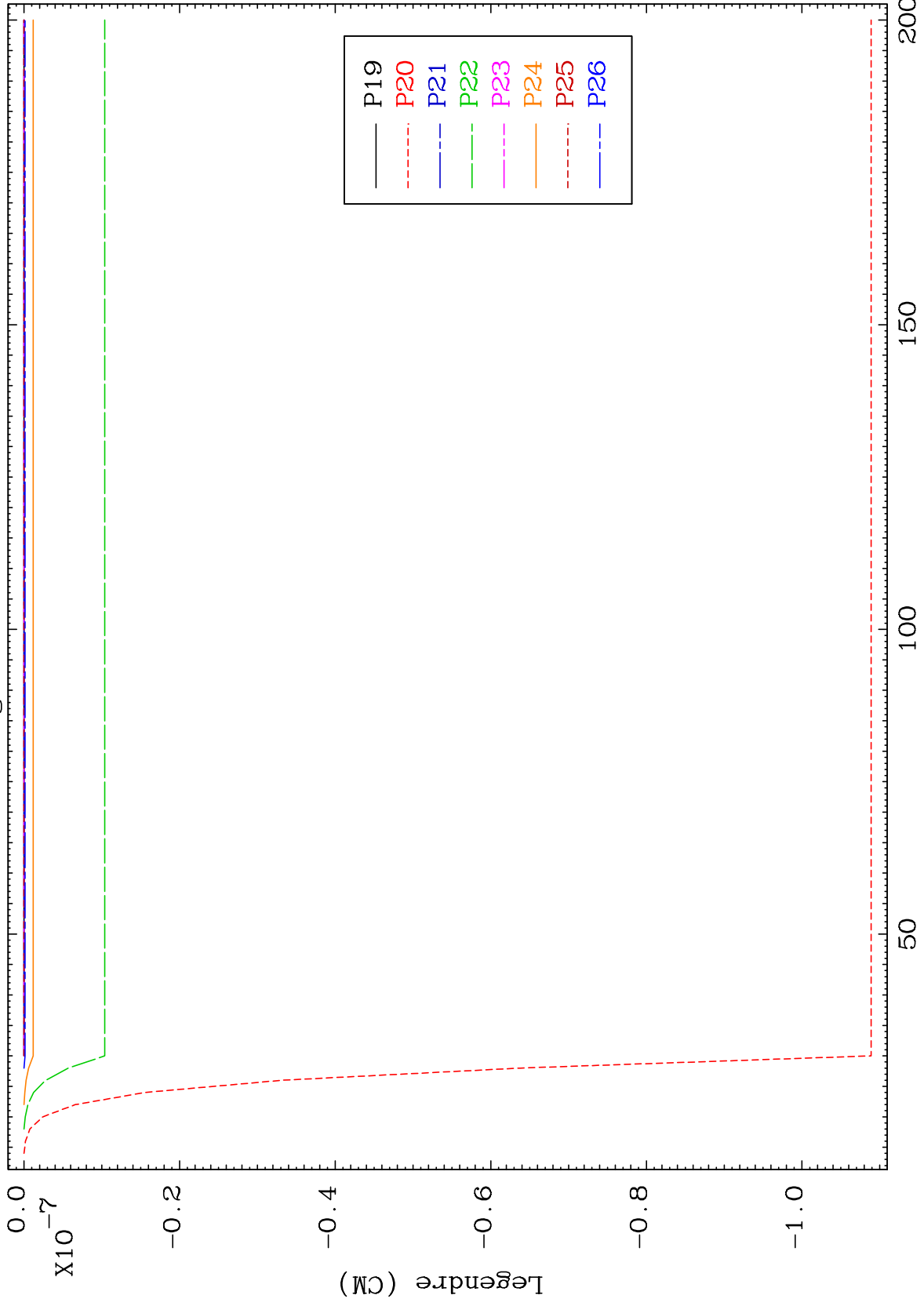
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



49-In-115

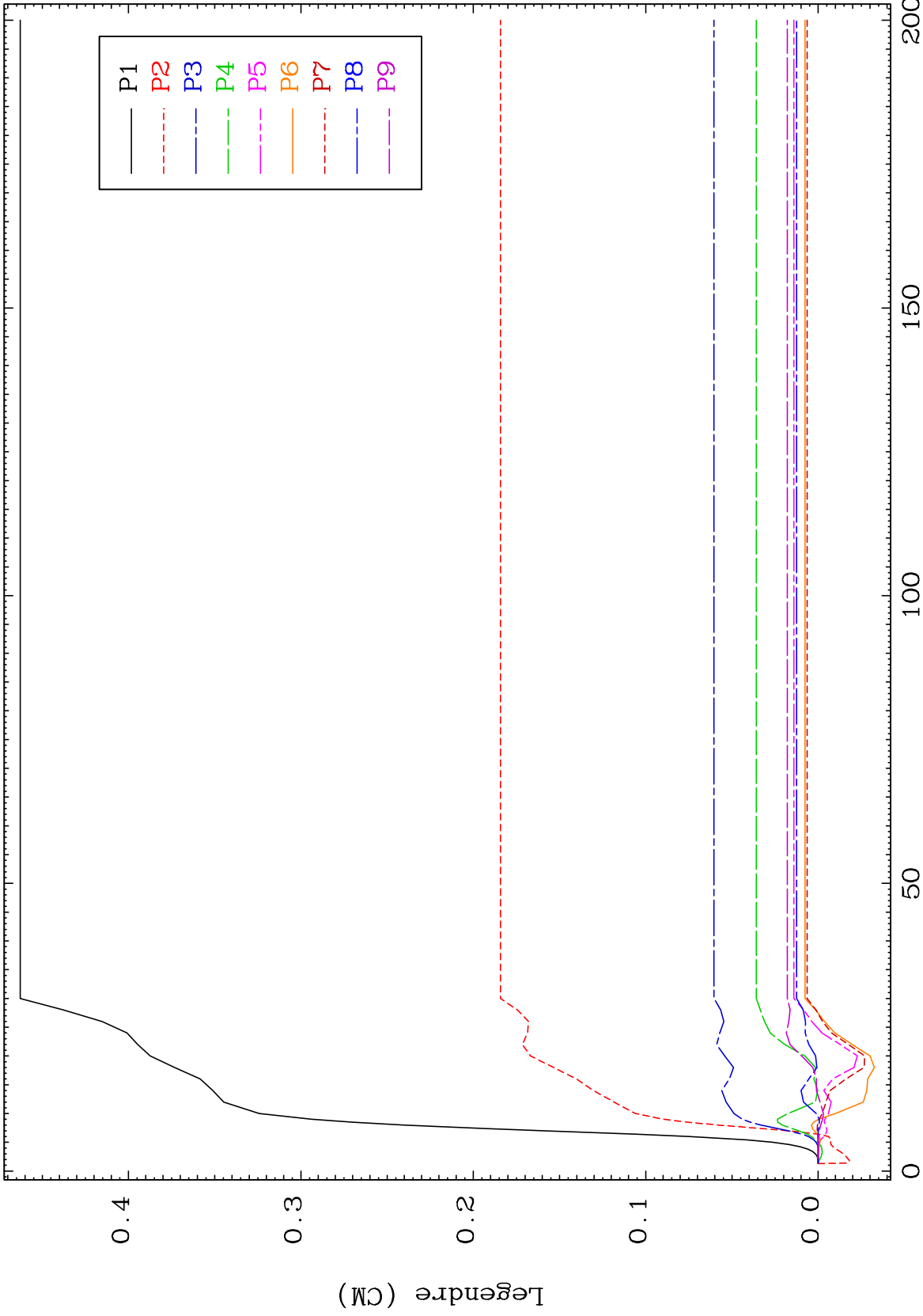
Incident Energy (MeV)

54

MAT 4931

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

49-In-115



55

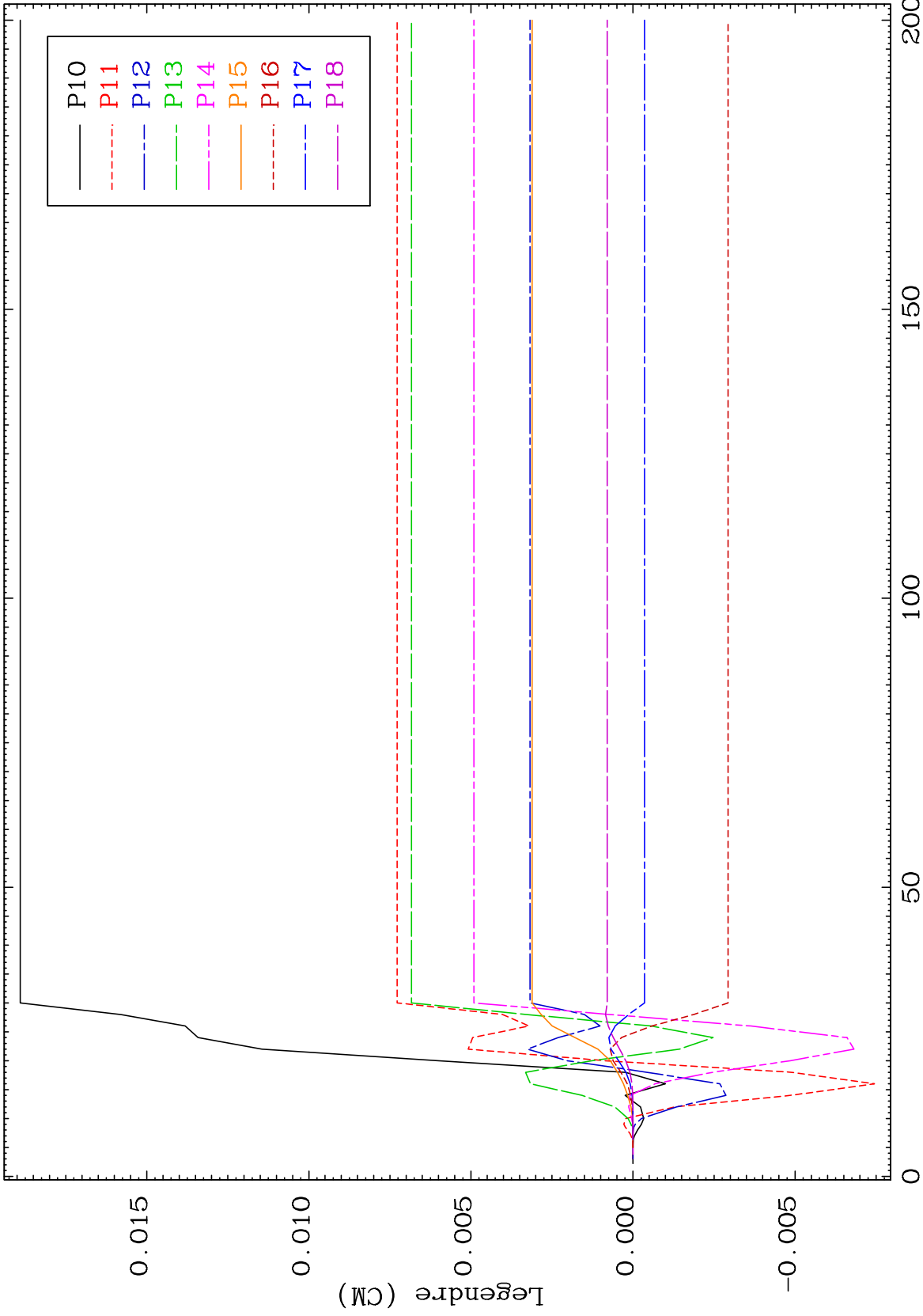
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



56

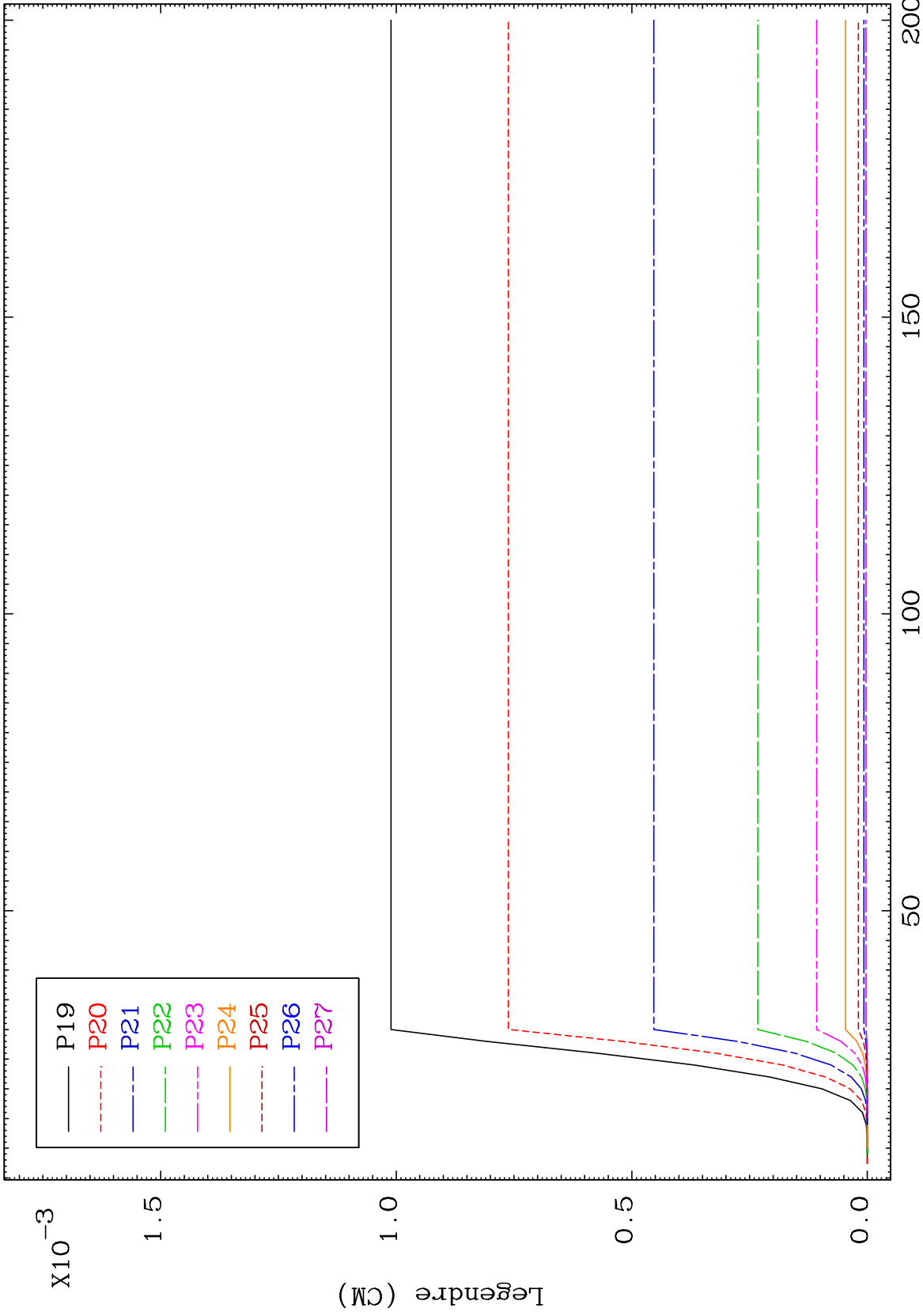
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



57

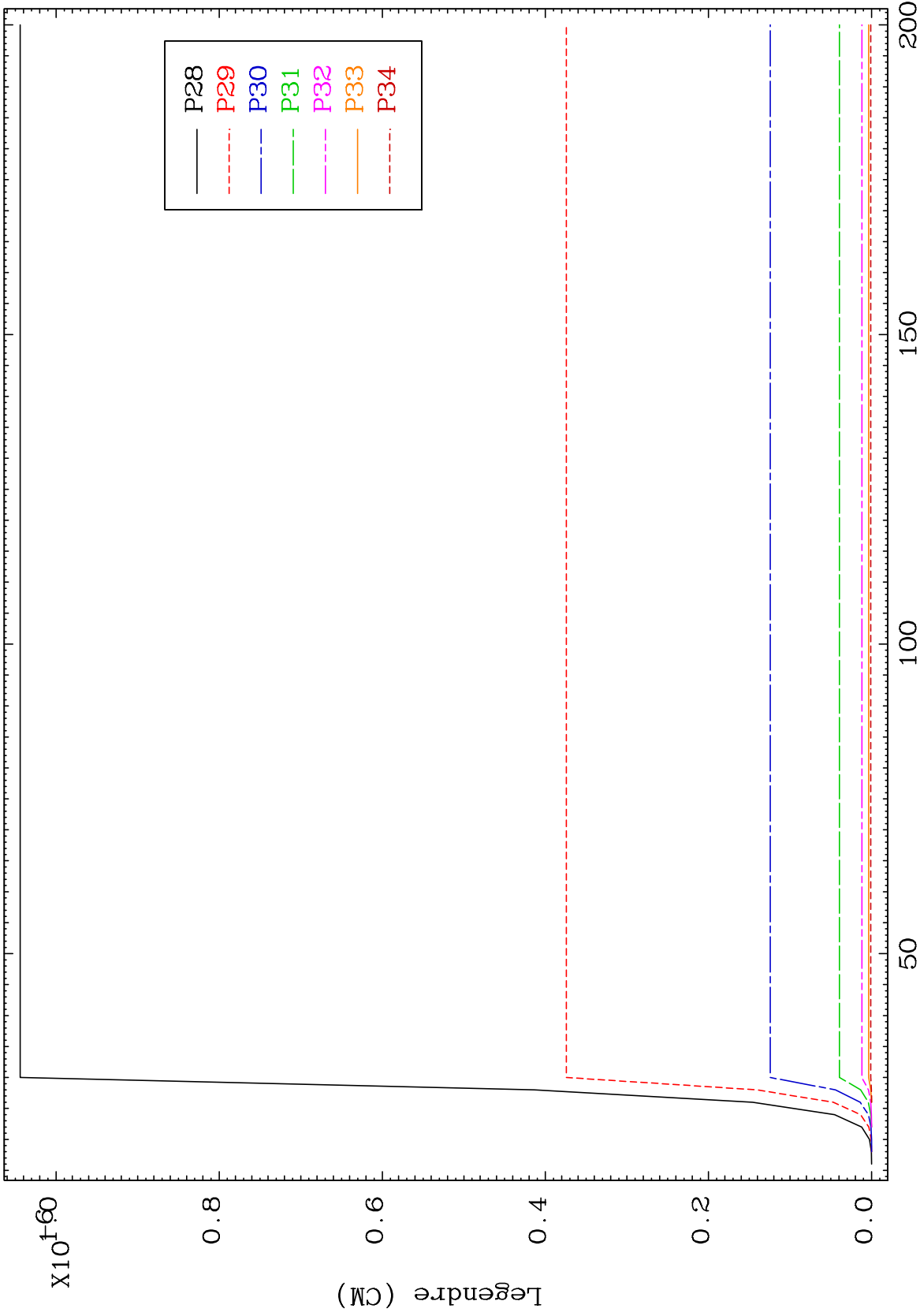
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



58

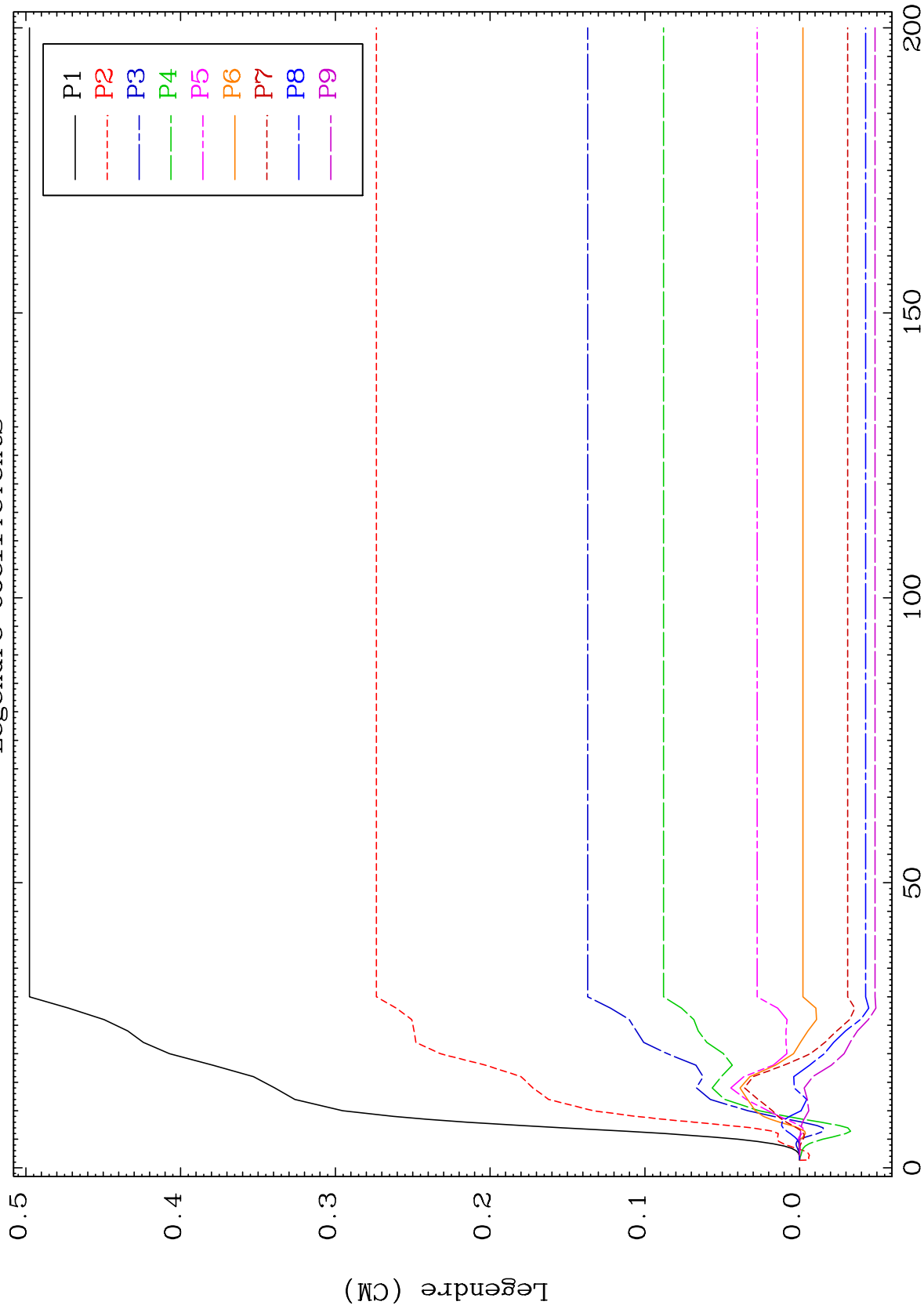
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



59

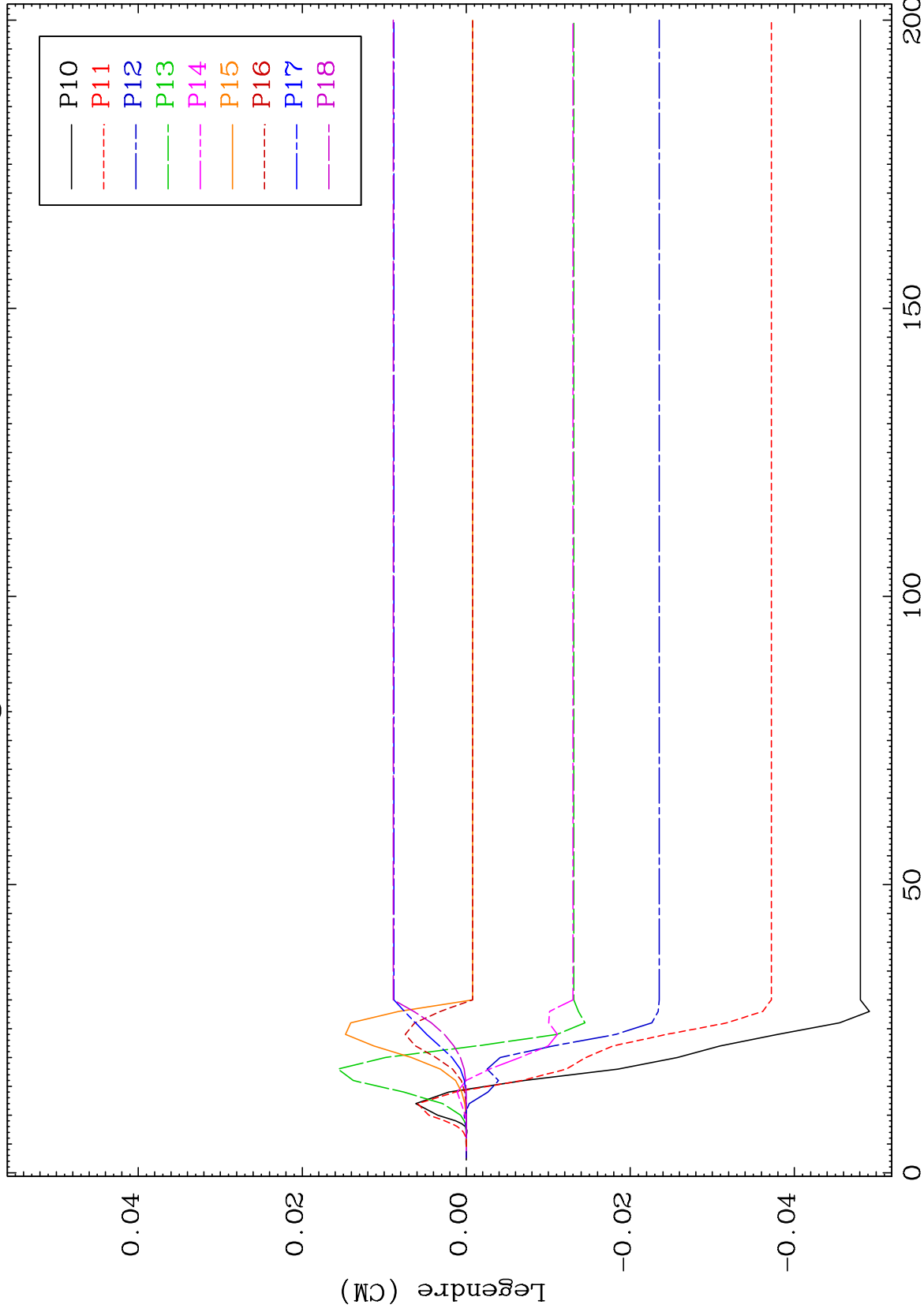
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



60

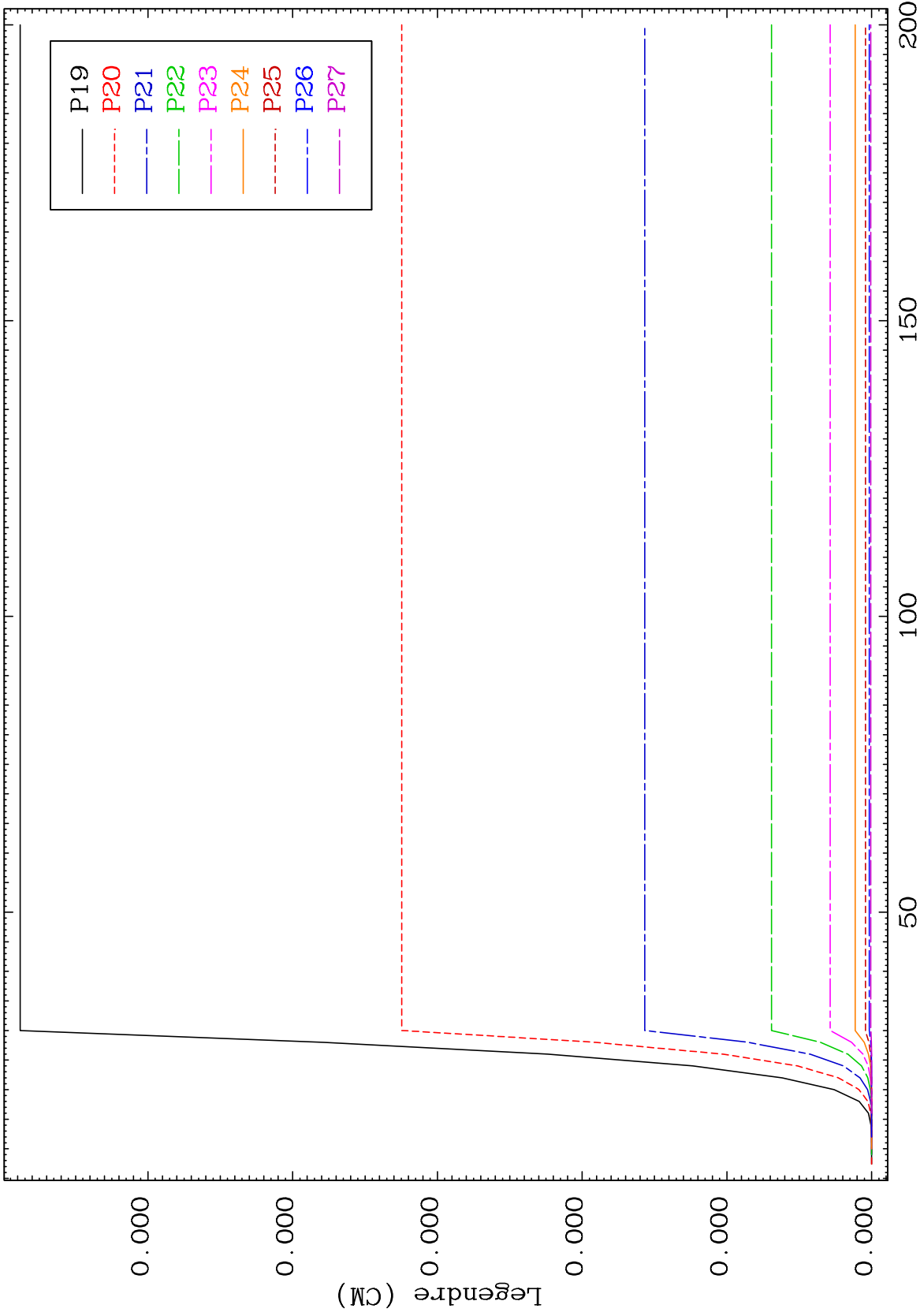
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



61

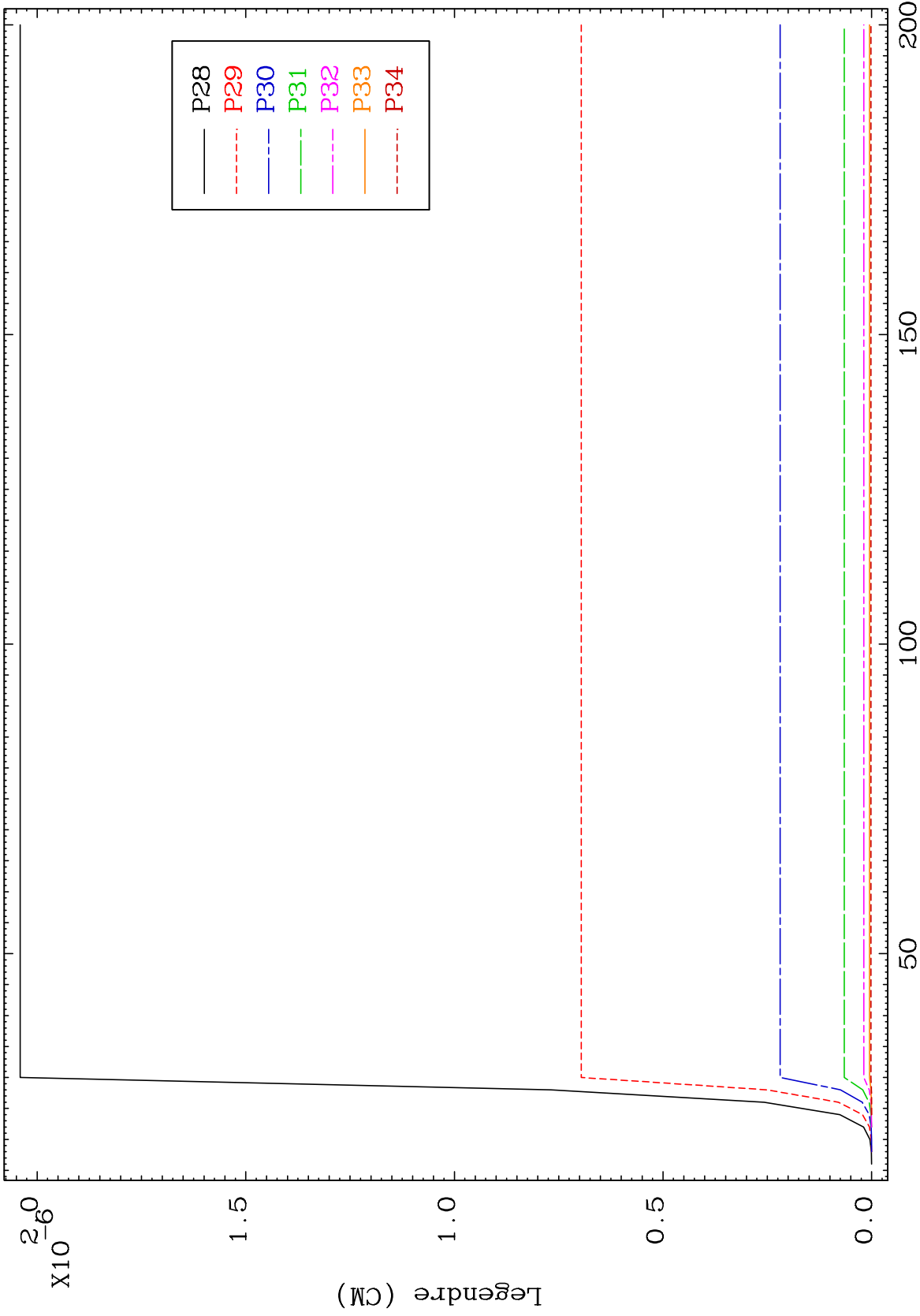
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



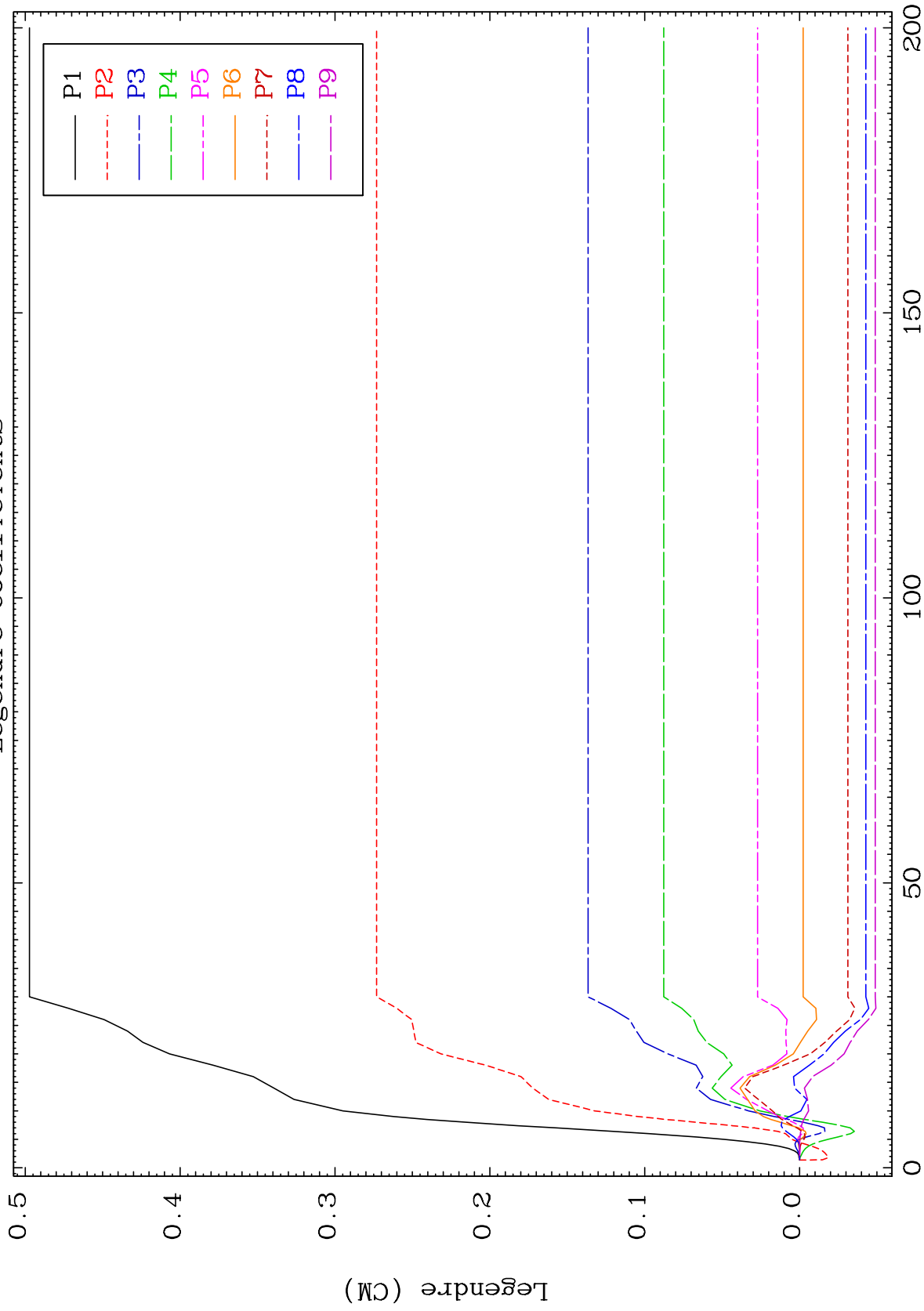
62

49-In-115

MAT 4931

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

49-In-115



63

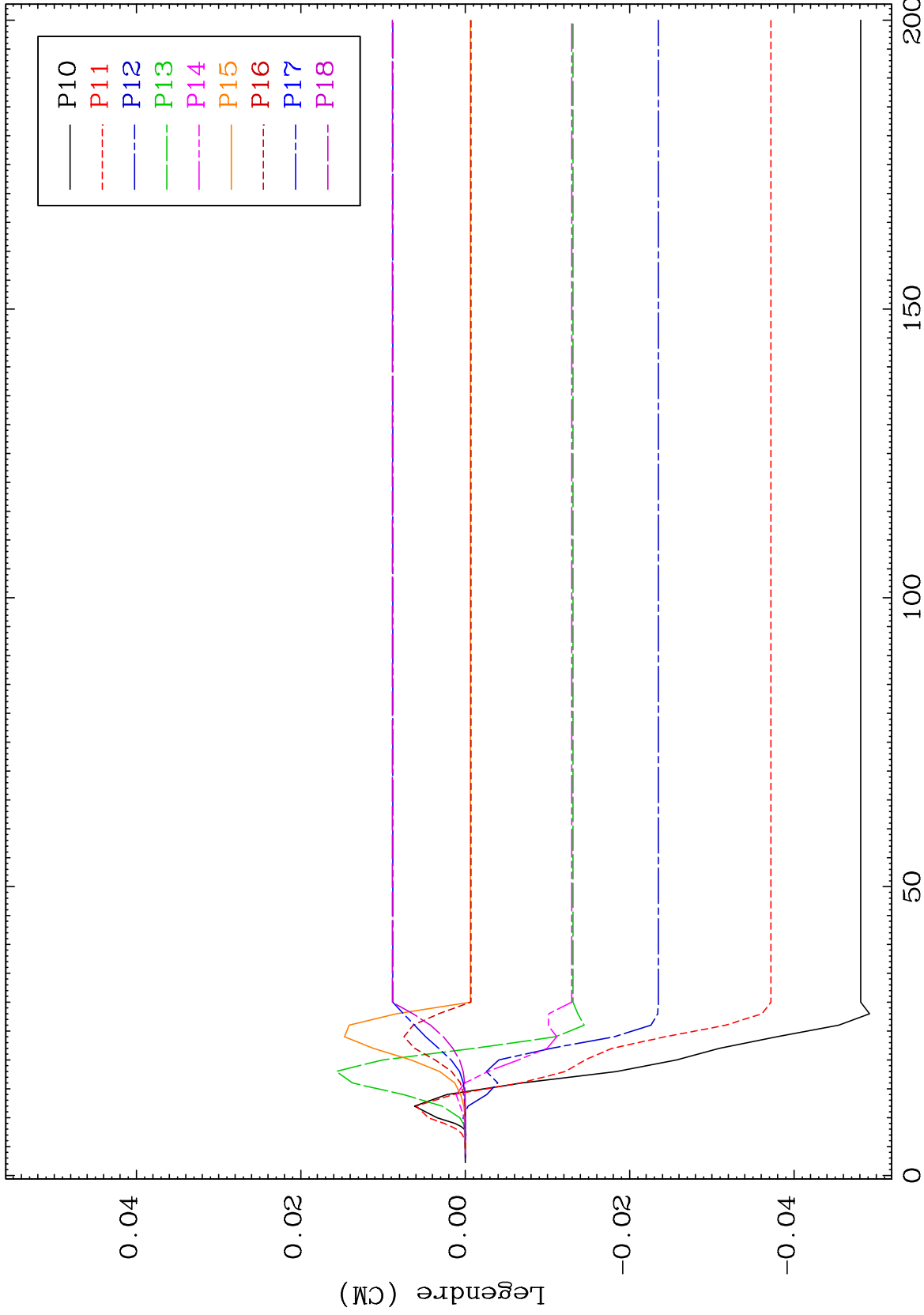
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



64

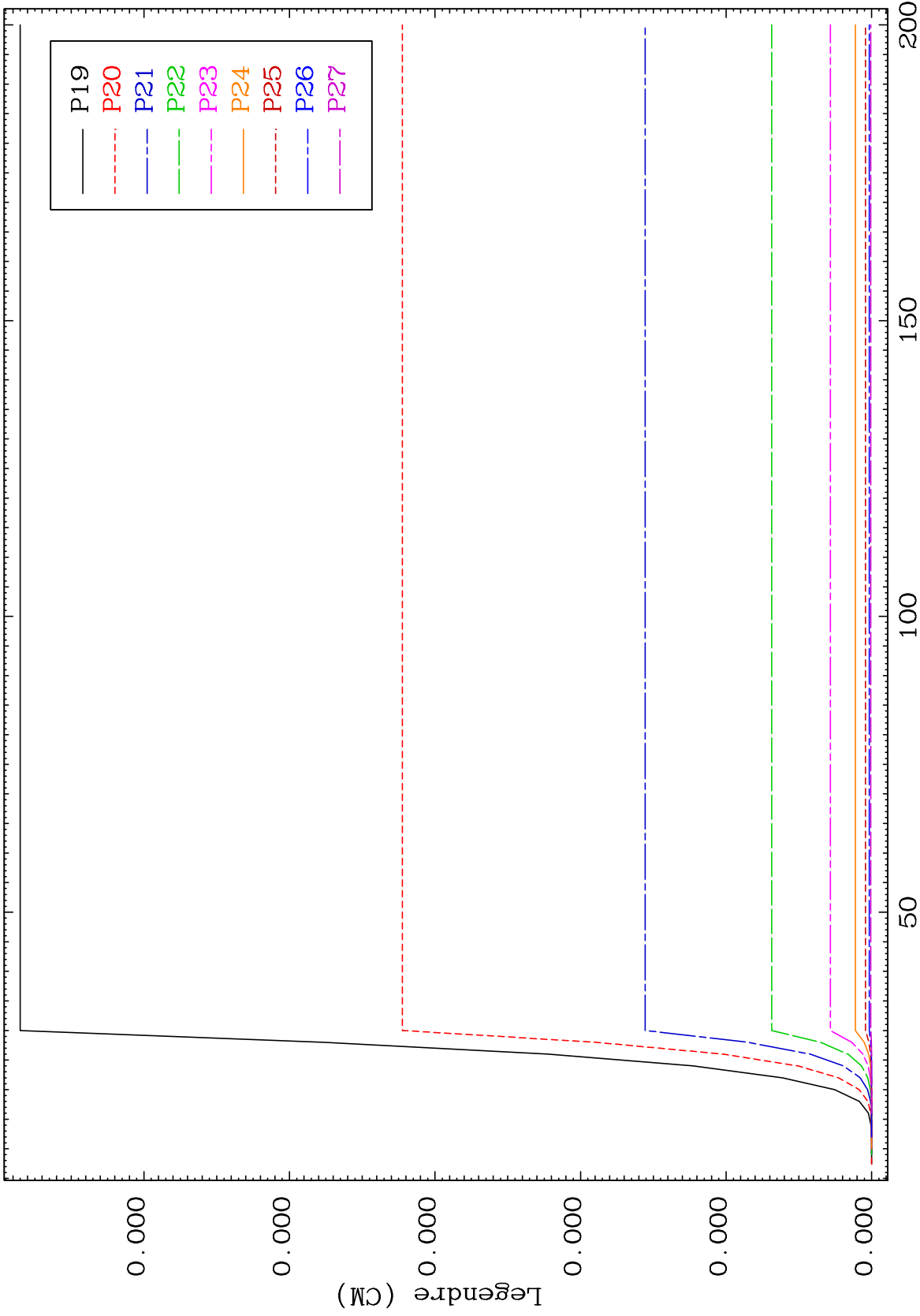
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



65

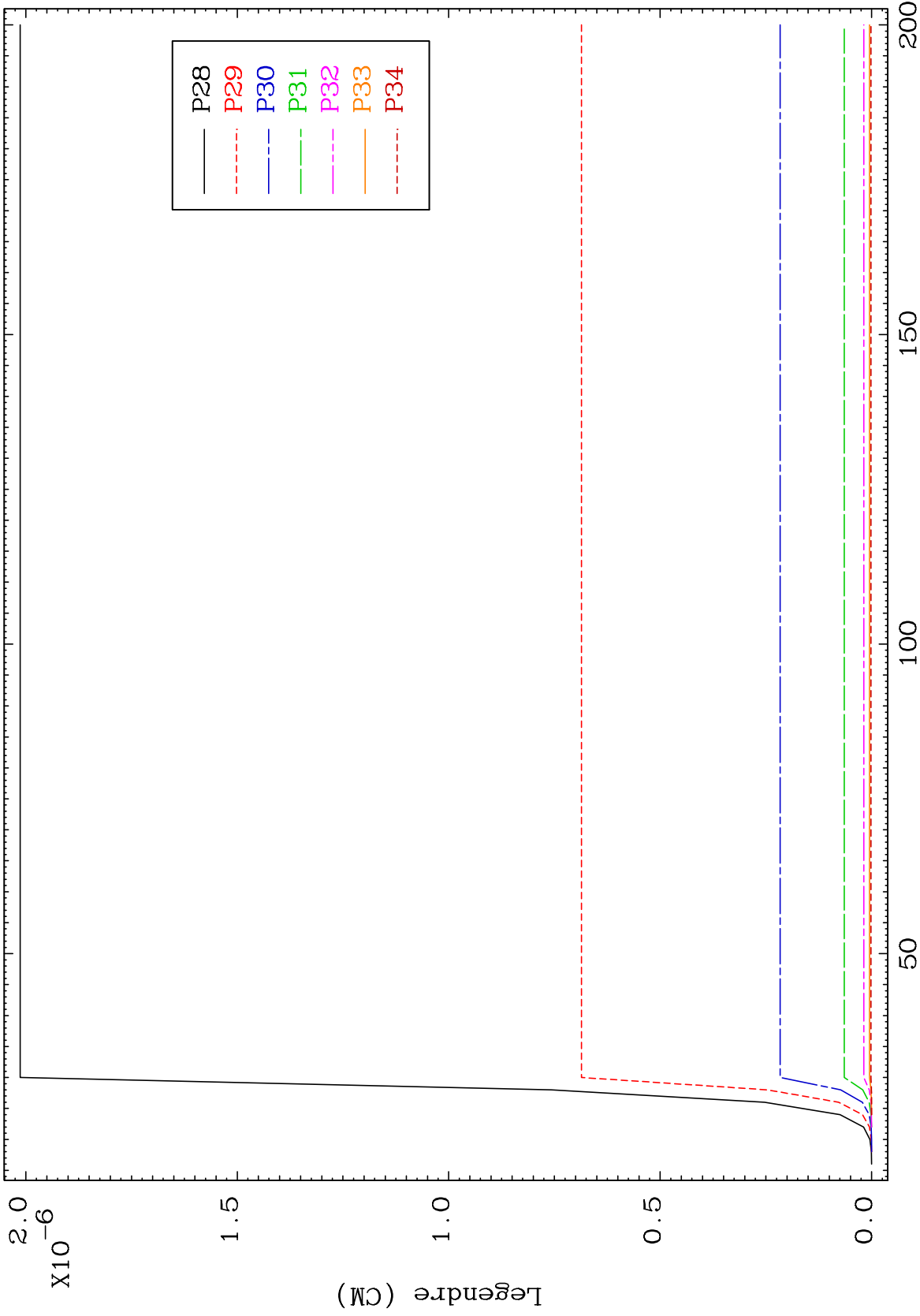
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



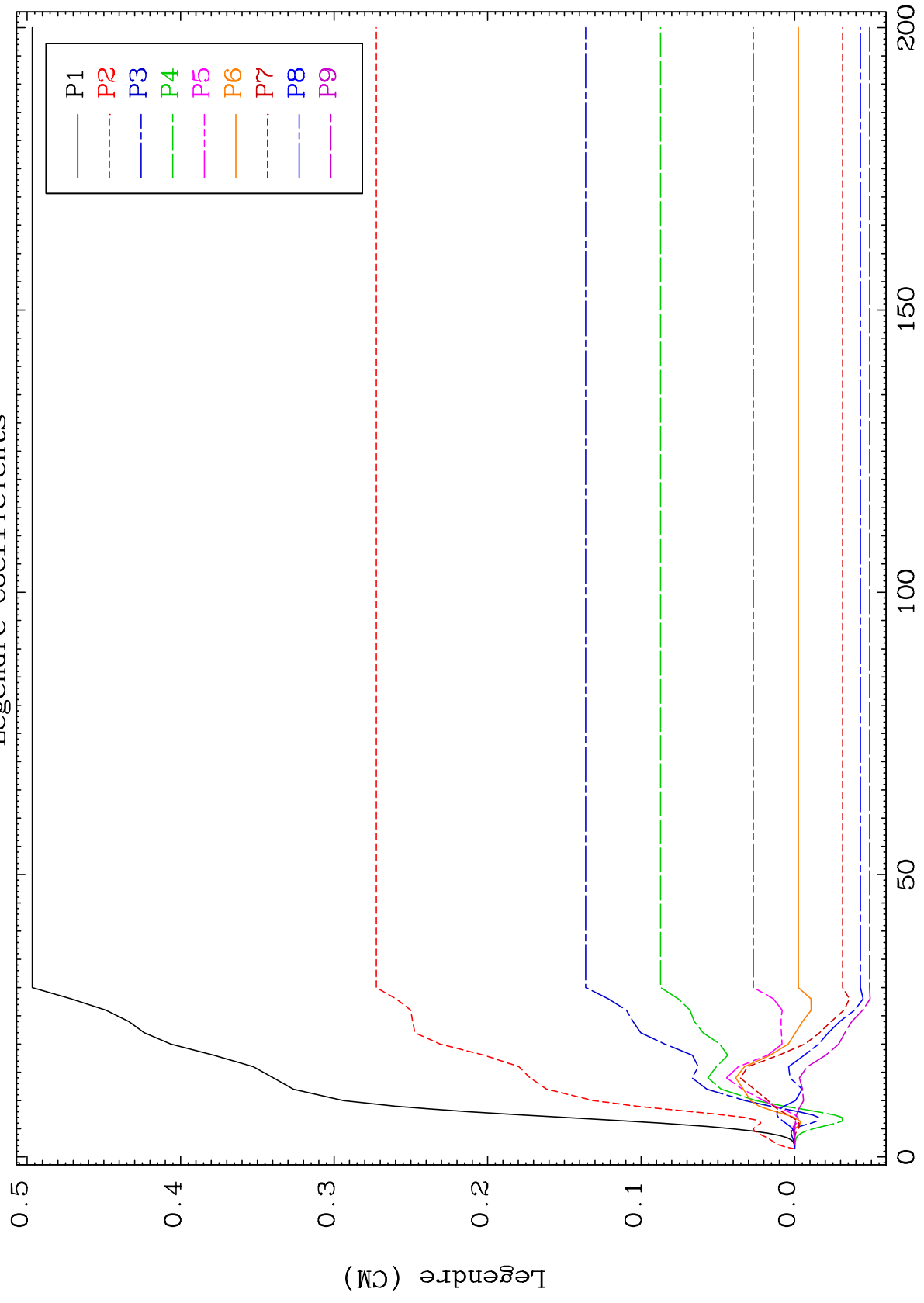
66

49-In-115

MAT 4931

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

49-In-115



67

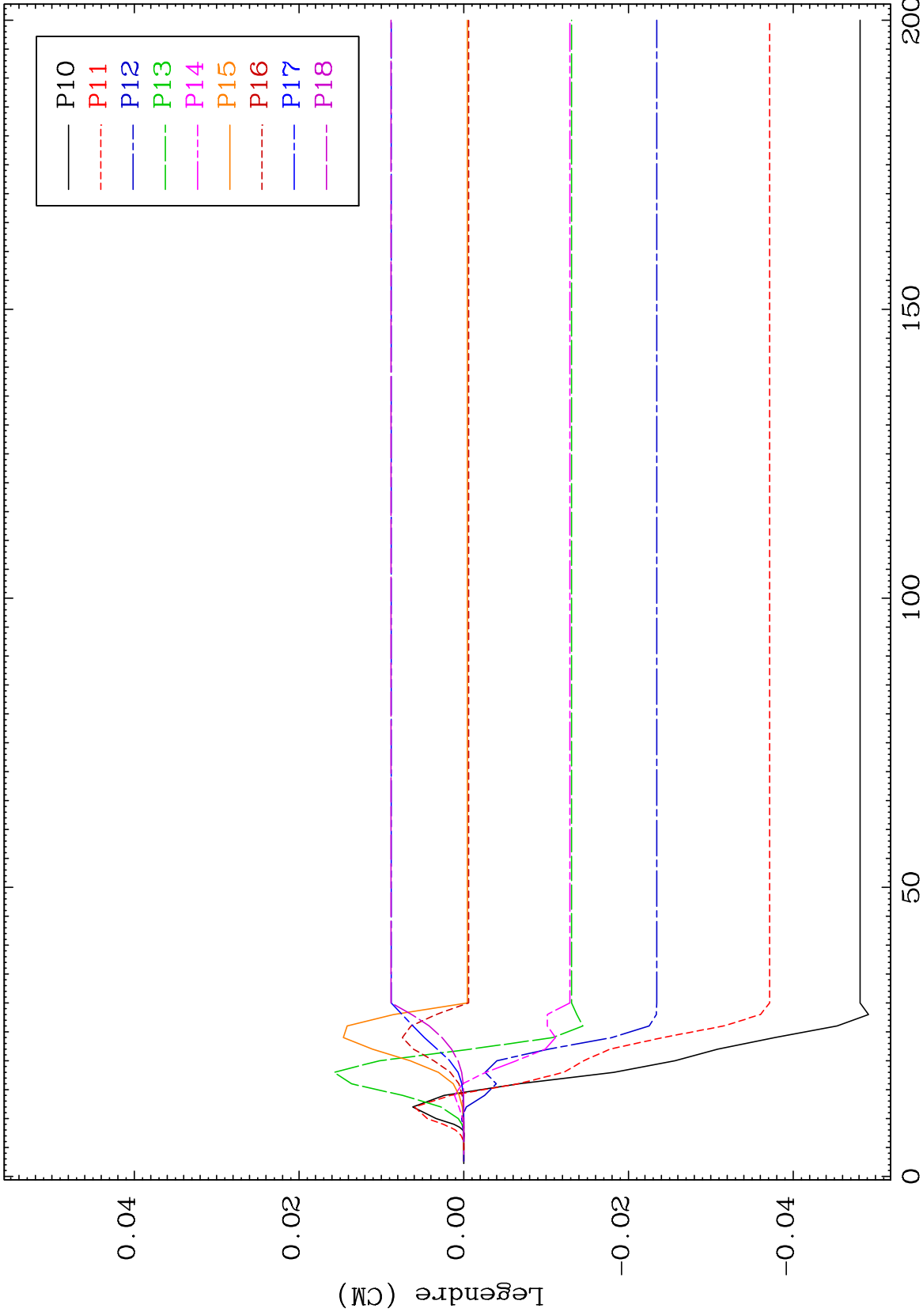
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



68

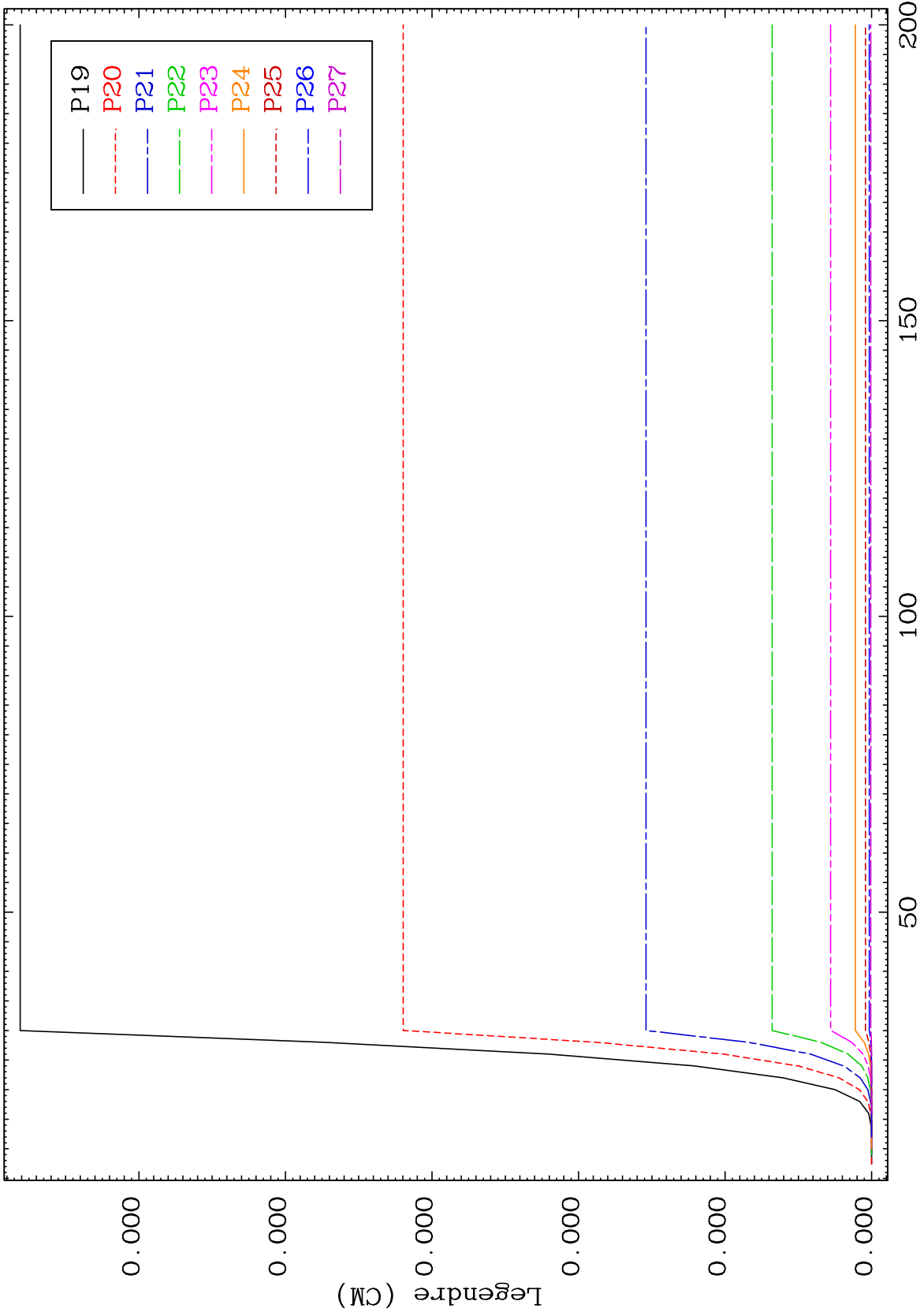
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



69

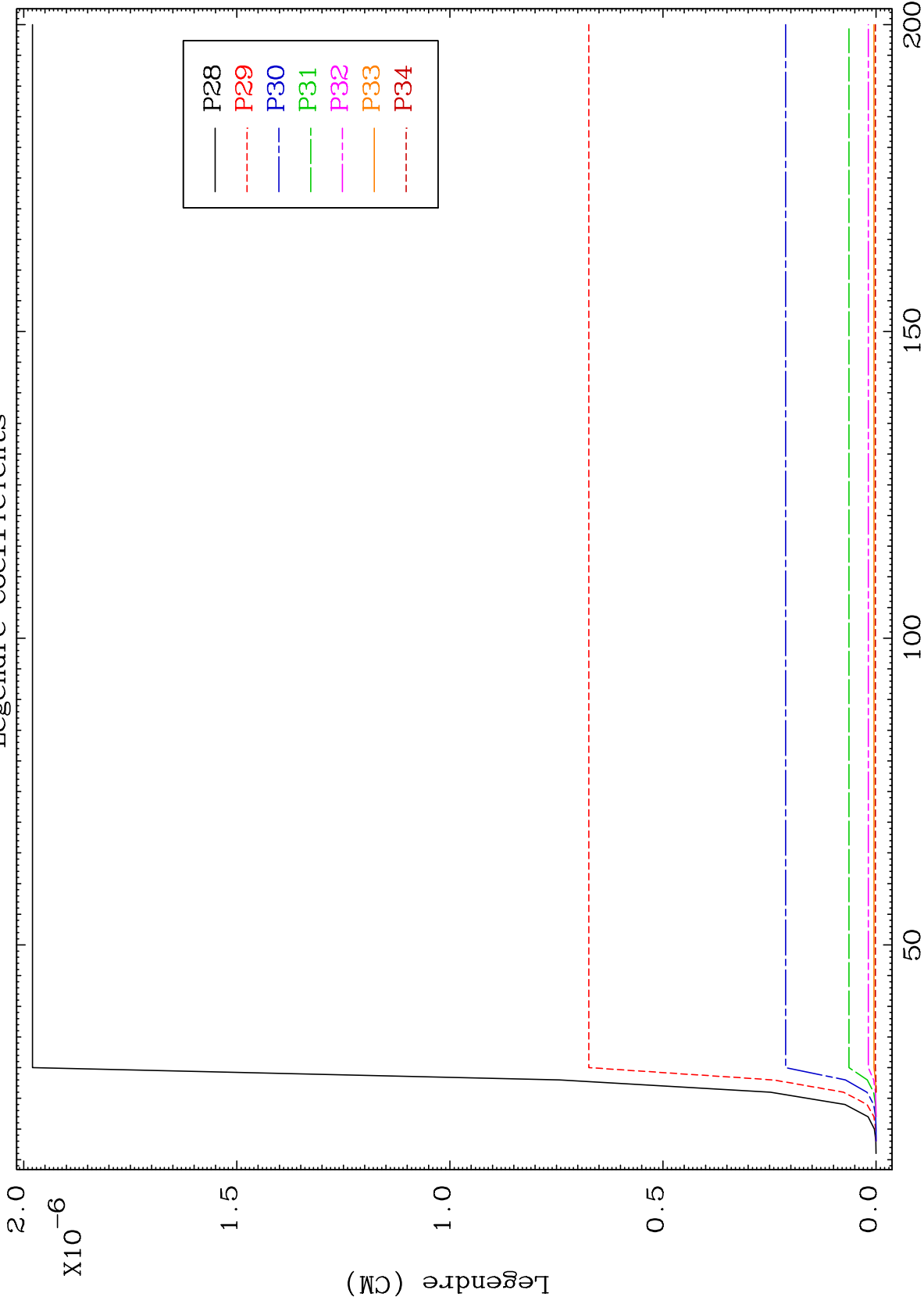
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



70

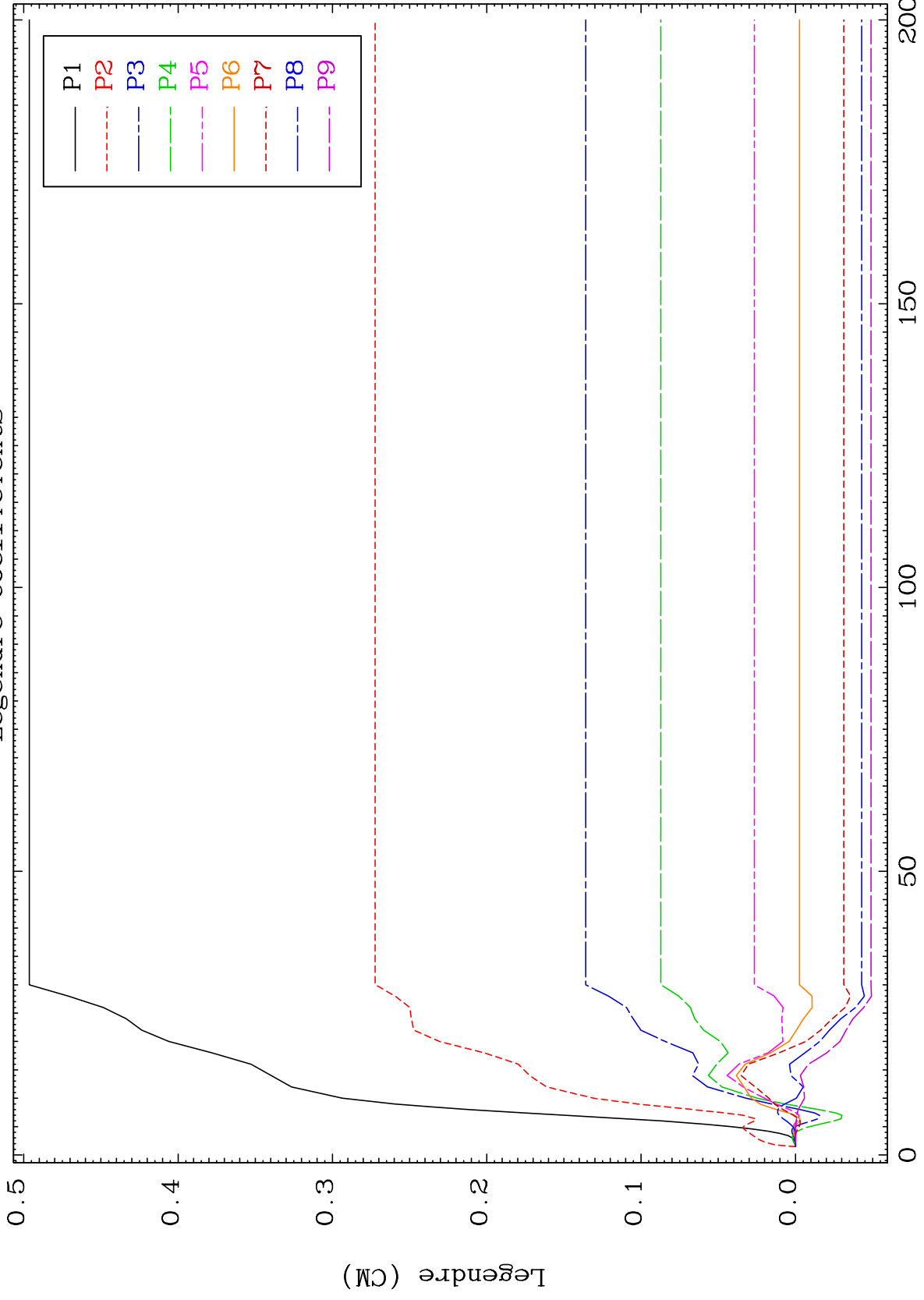
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



49-In-115

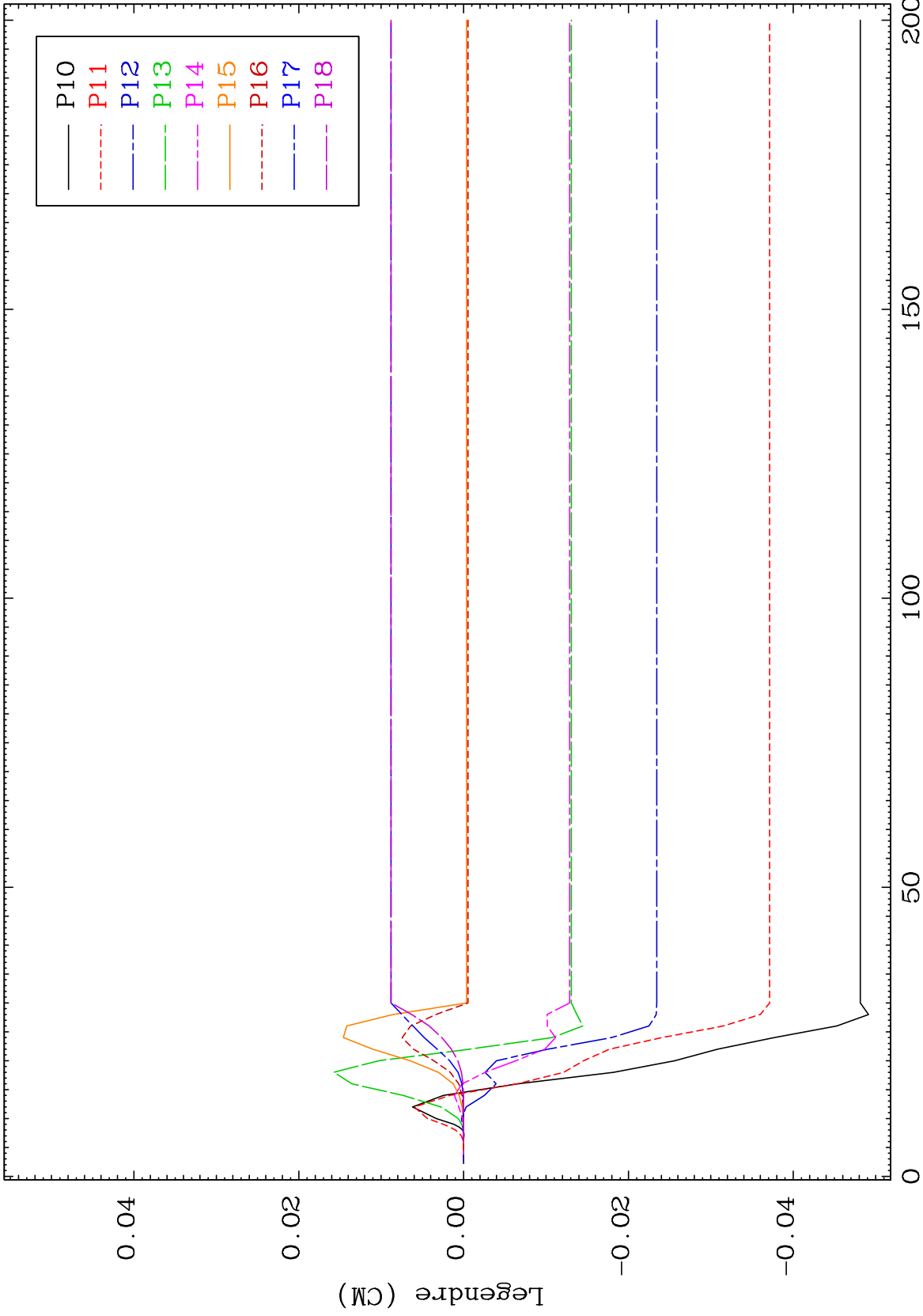
Incident Energy (MeV)

71

MAT 4931

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

49-In-115



72

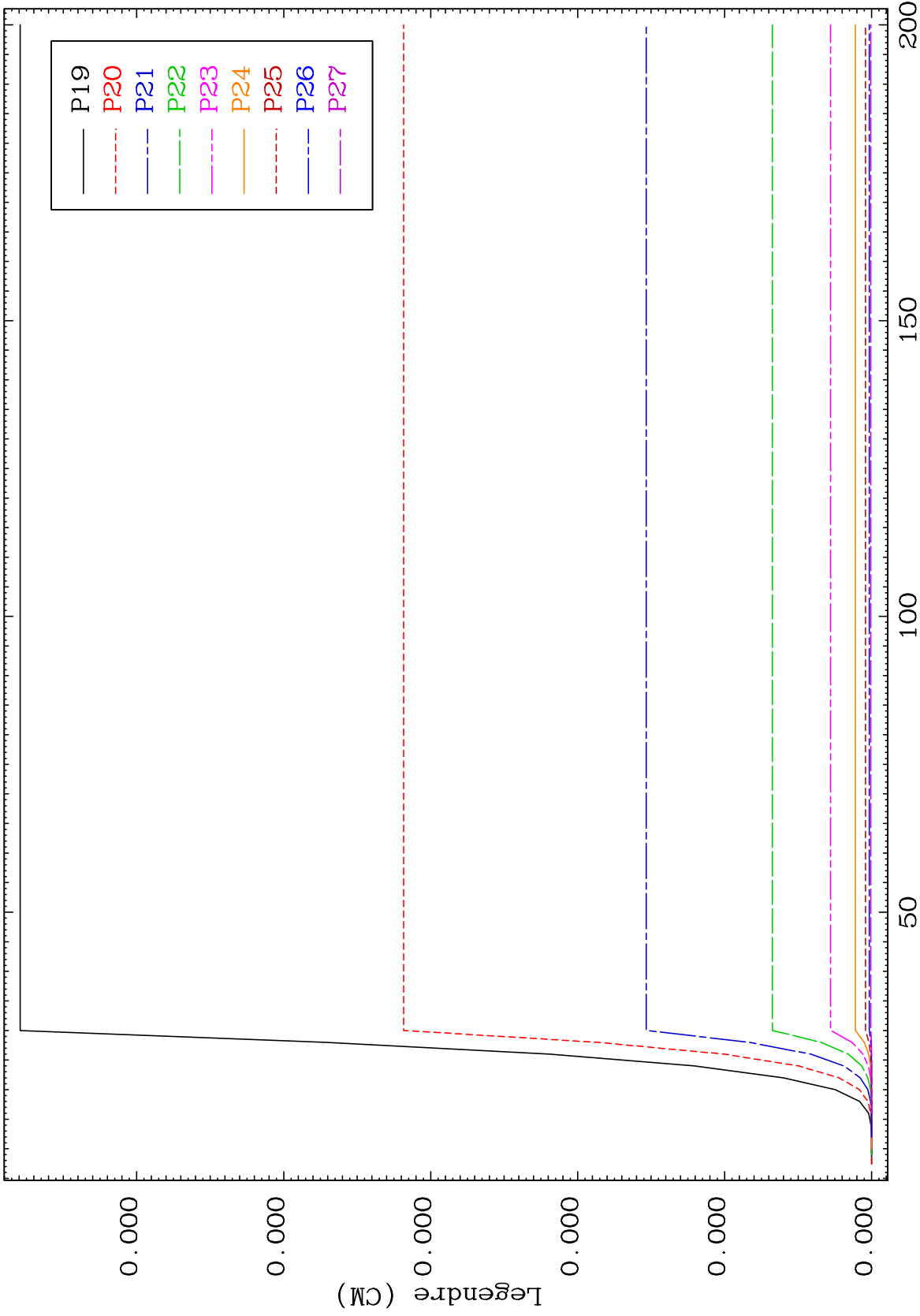
Incident Energy (MeV)

49-In-115

MAT 4931

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

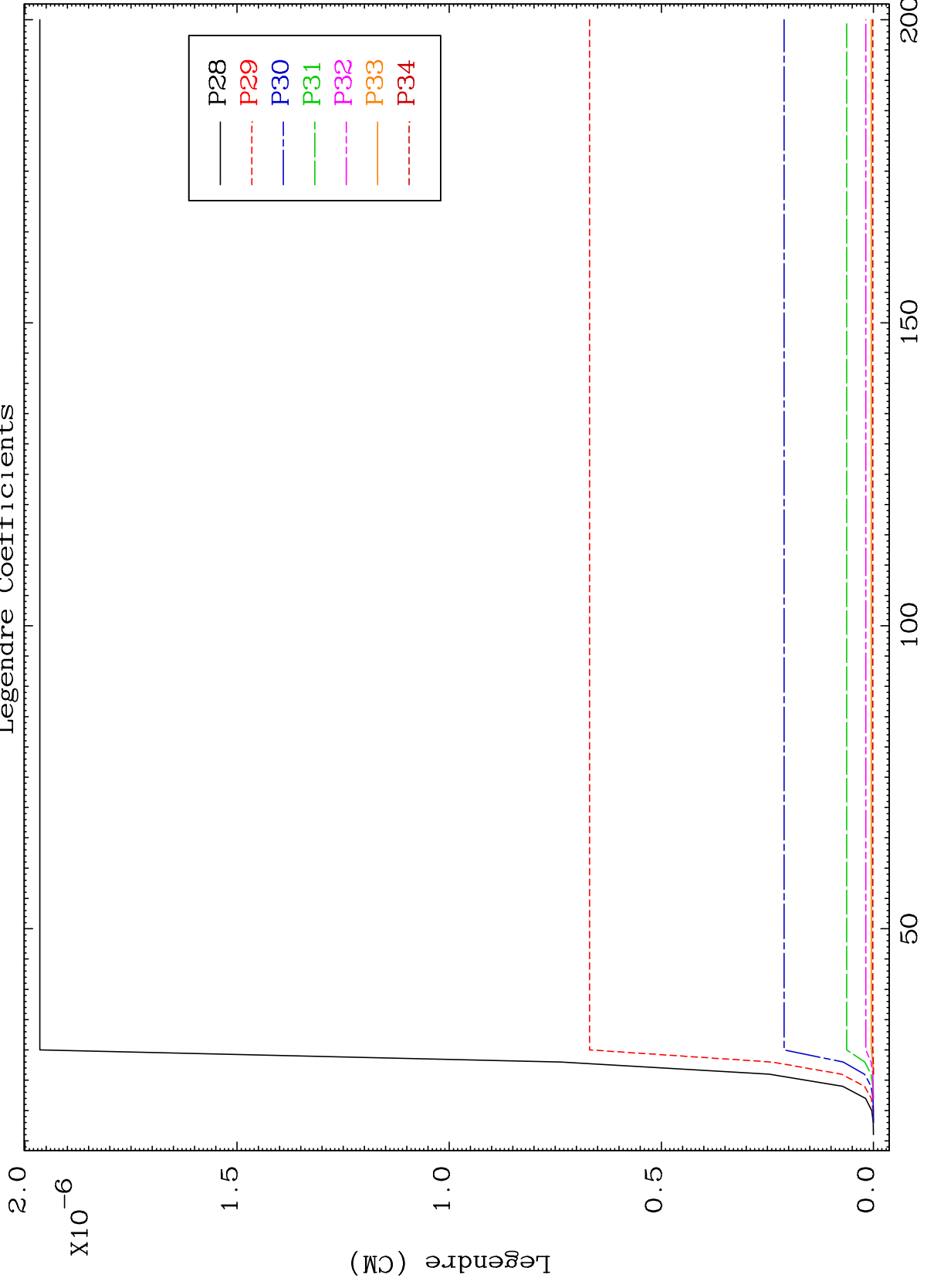
49-In-115



73

Incident Energy (MeV)

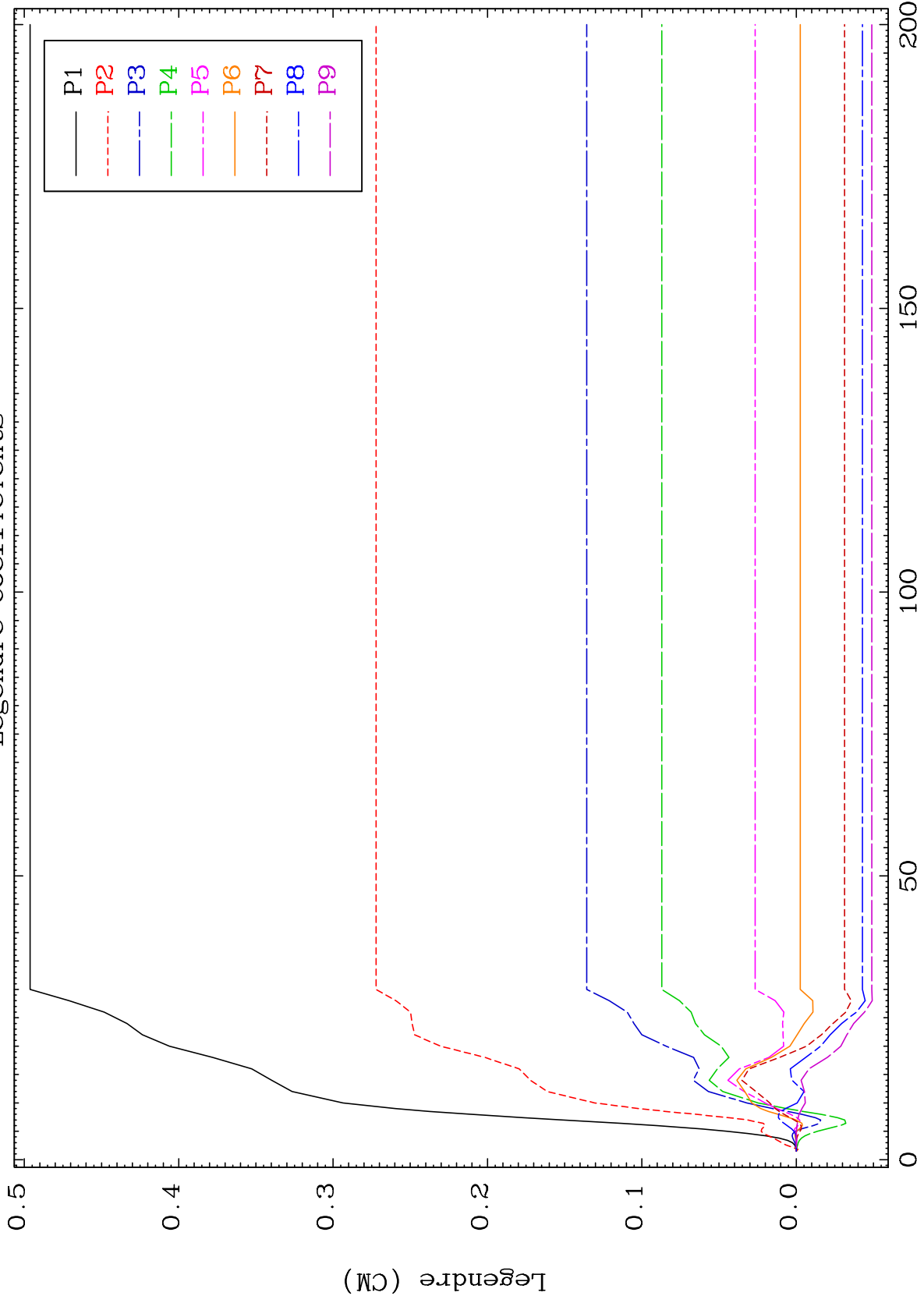
49-In-115



MAT 4931

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

49-In-115



75

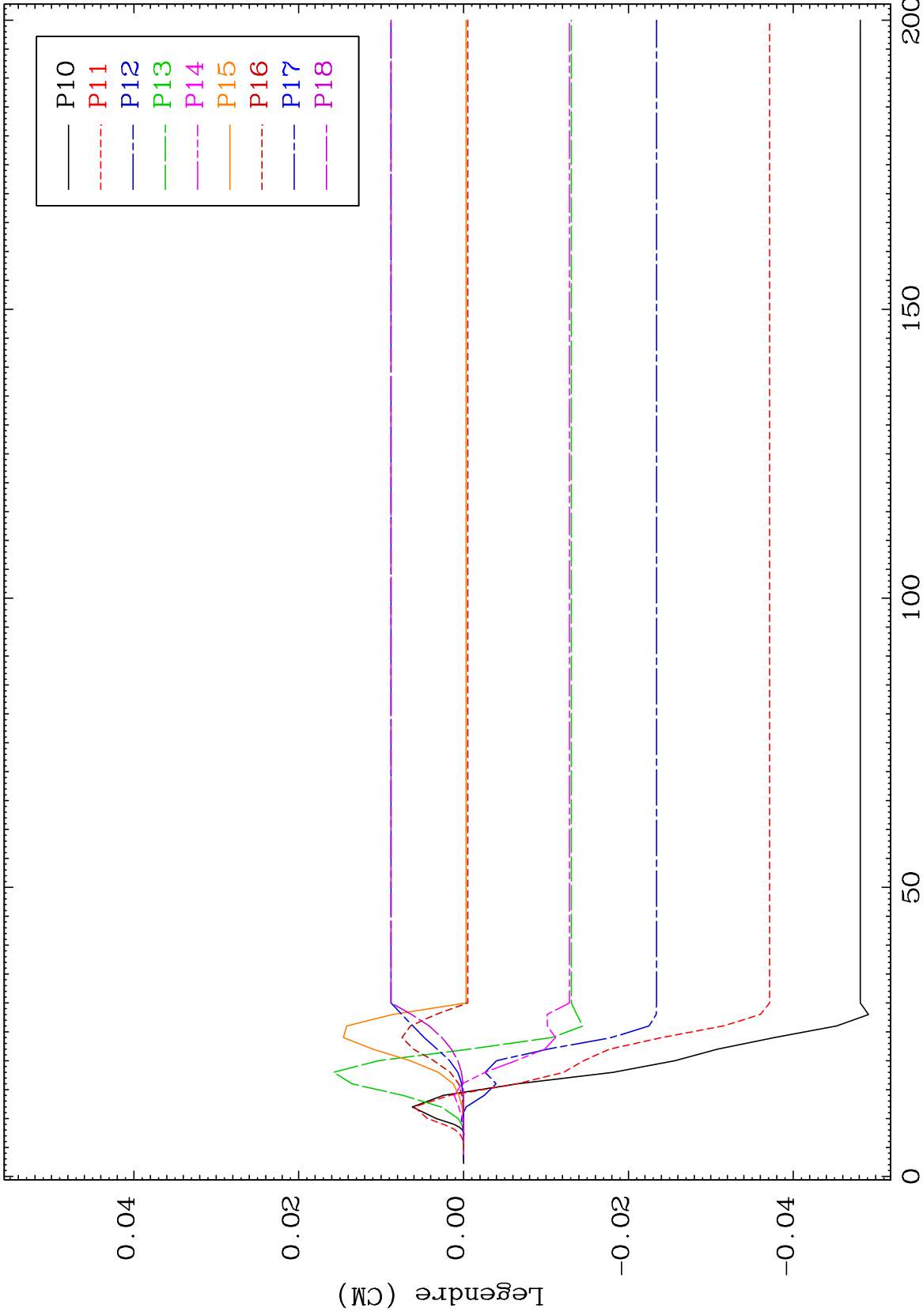
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



76

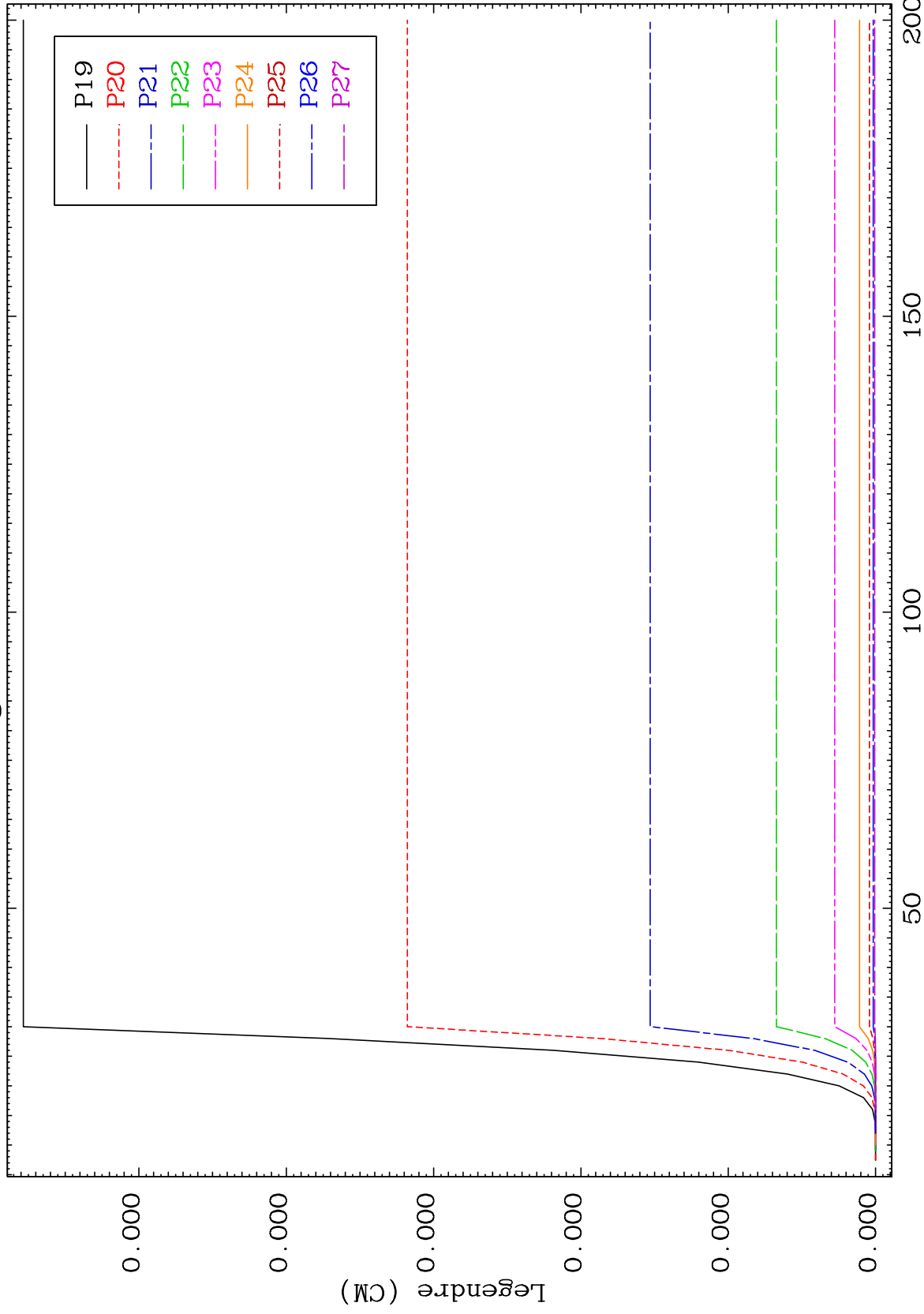
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



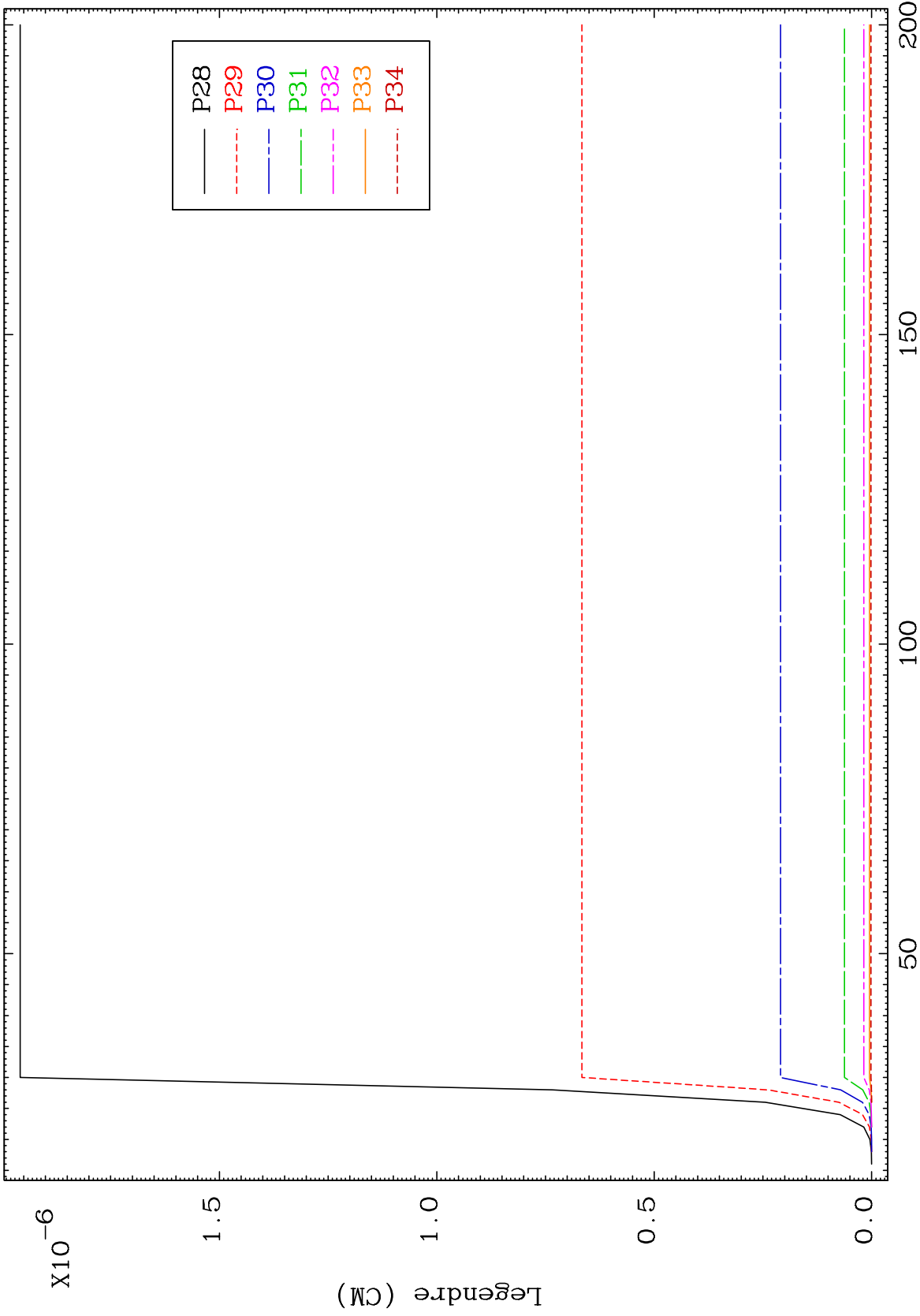
77

49-In-115

MAT 4931

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

49-In-115



78

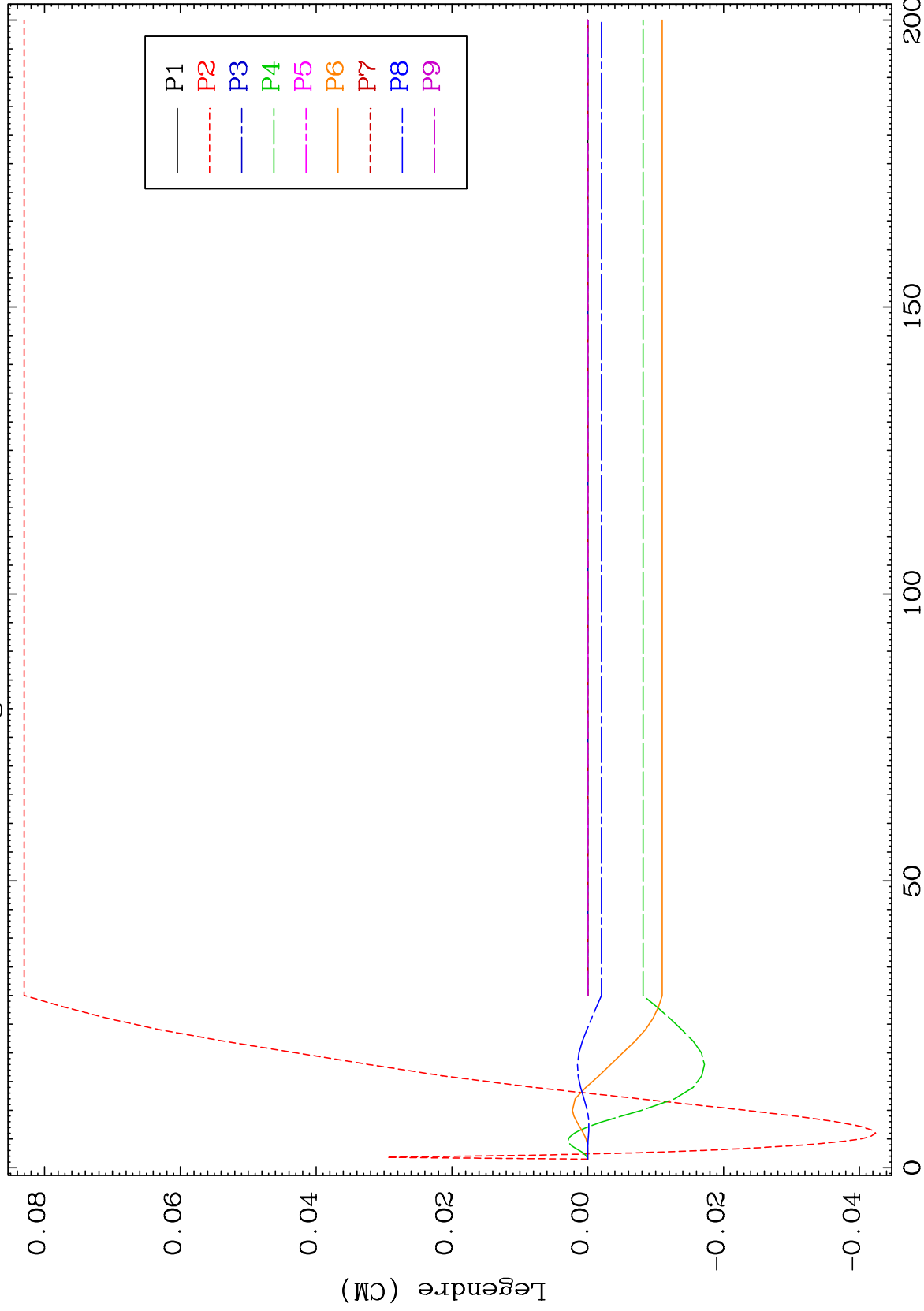
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



79

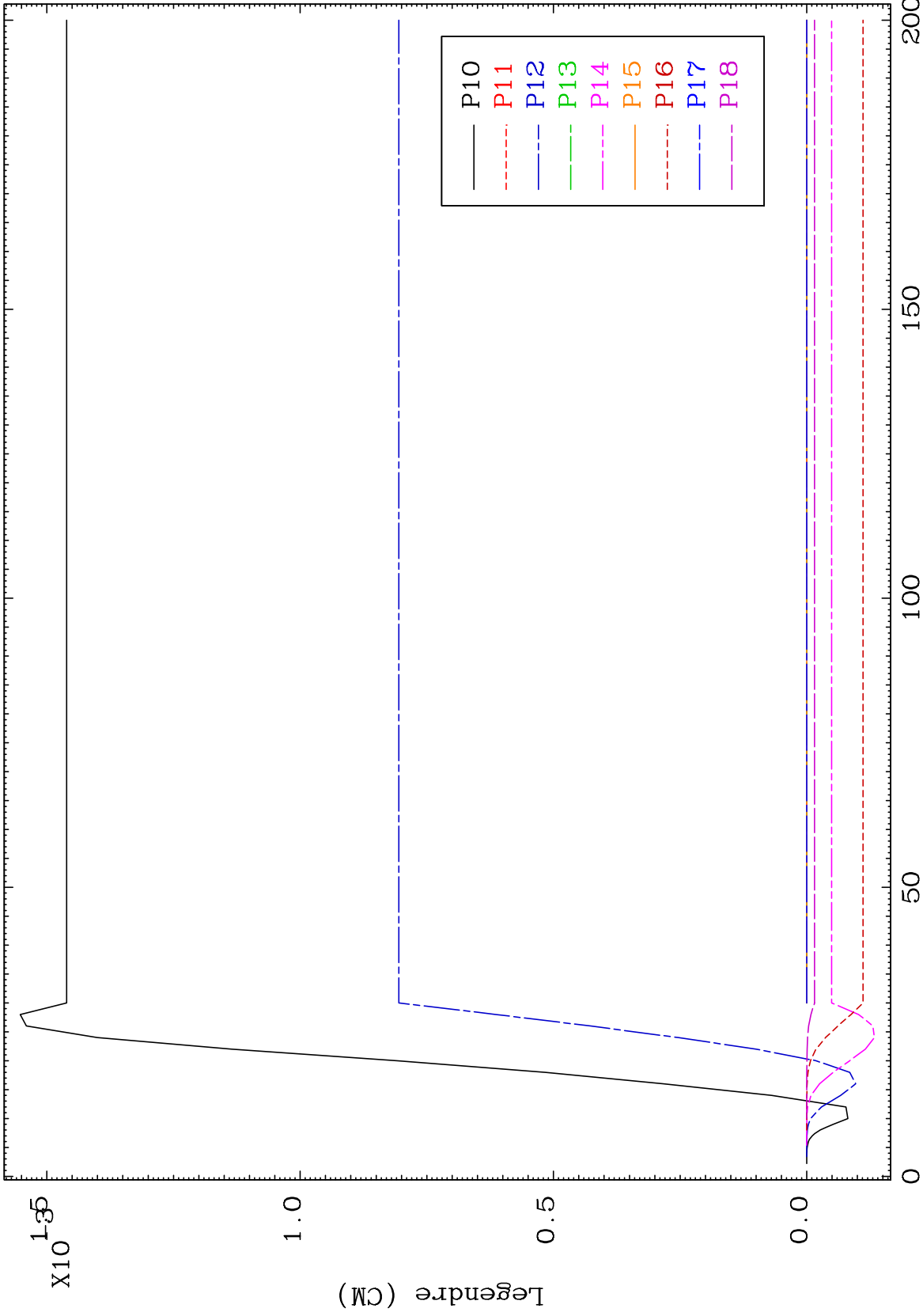
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



80

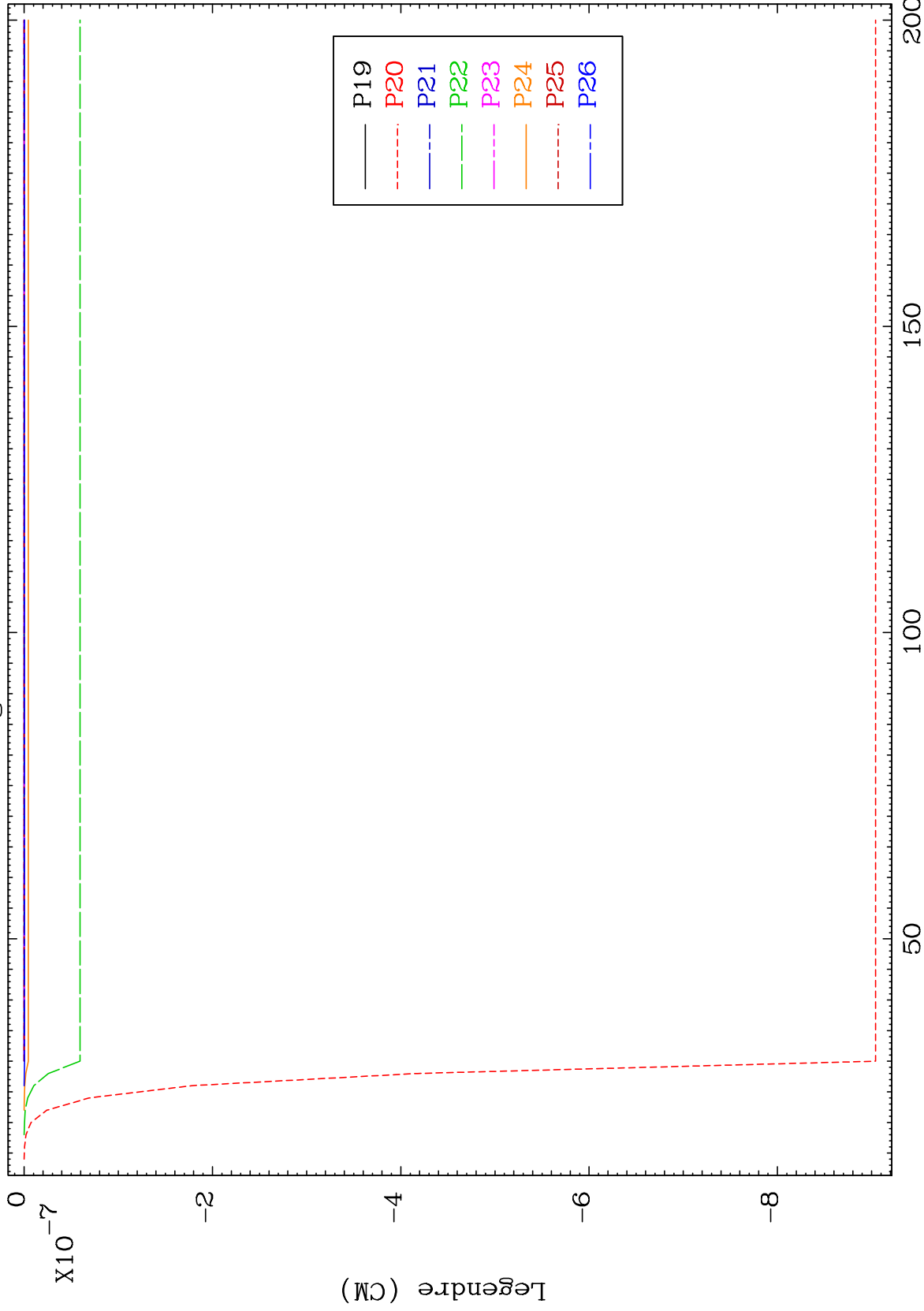
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



81

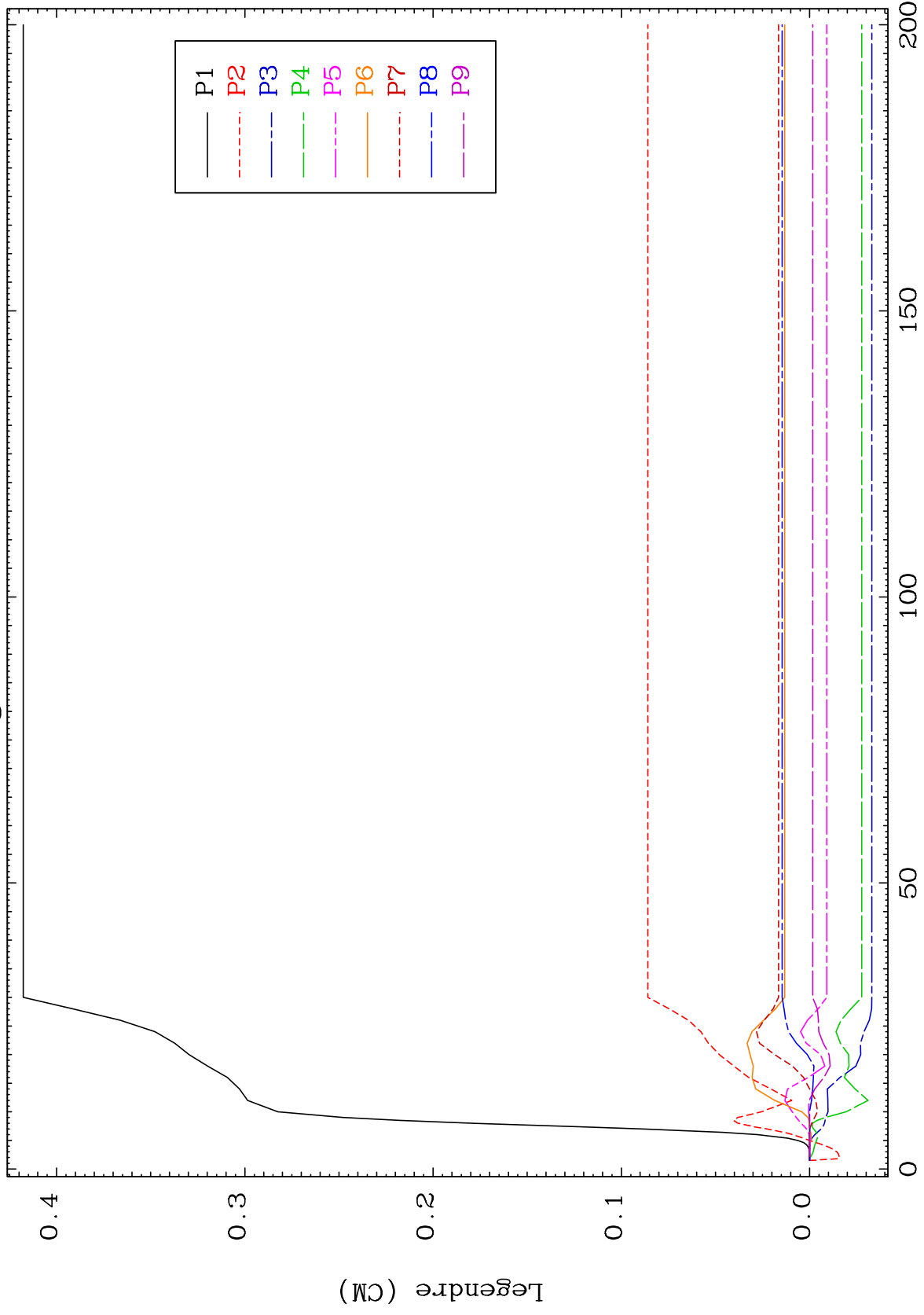
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



82

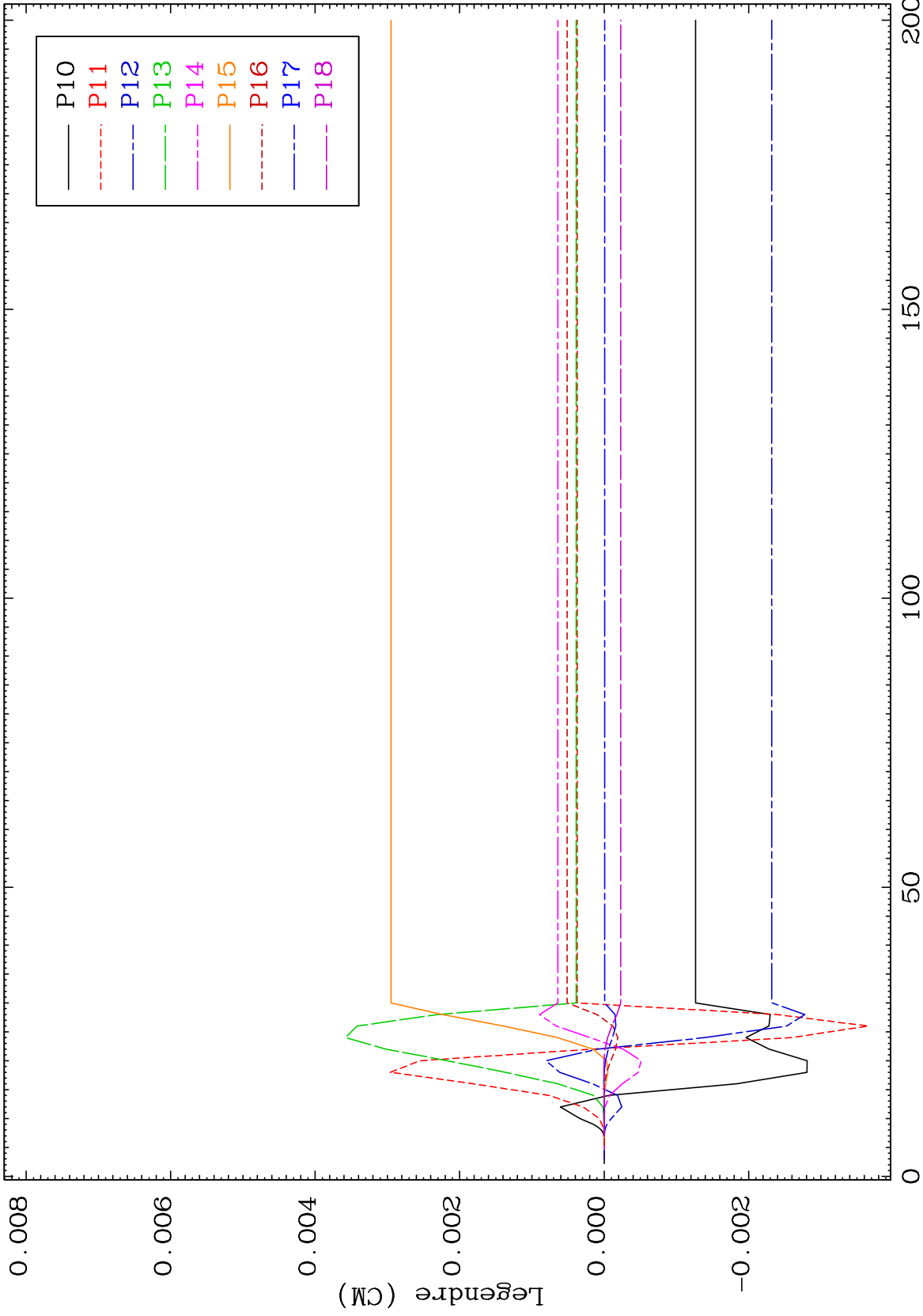
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



83

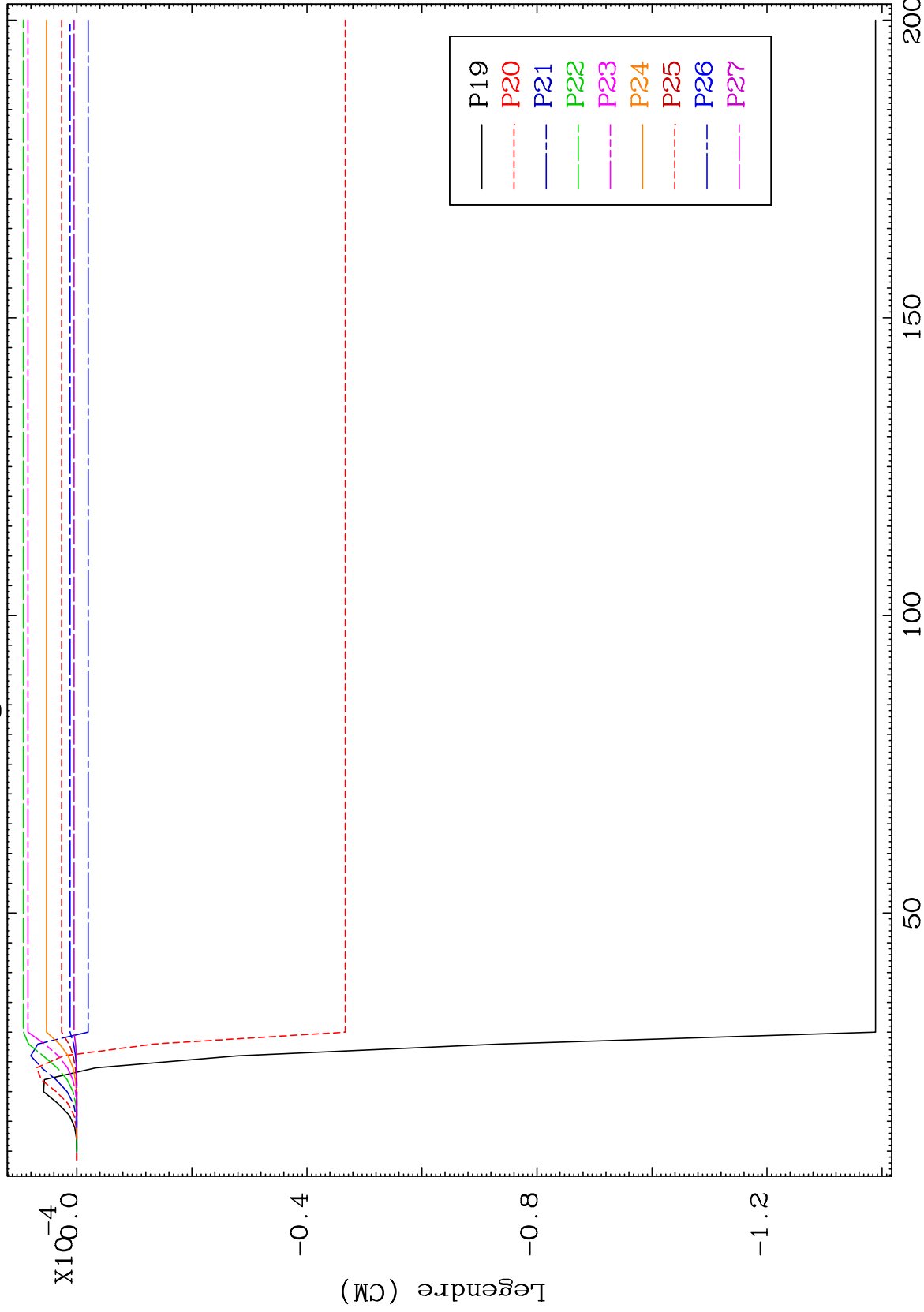
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



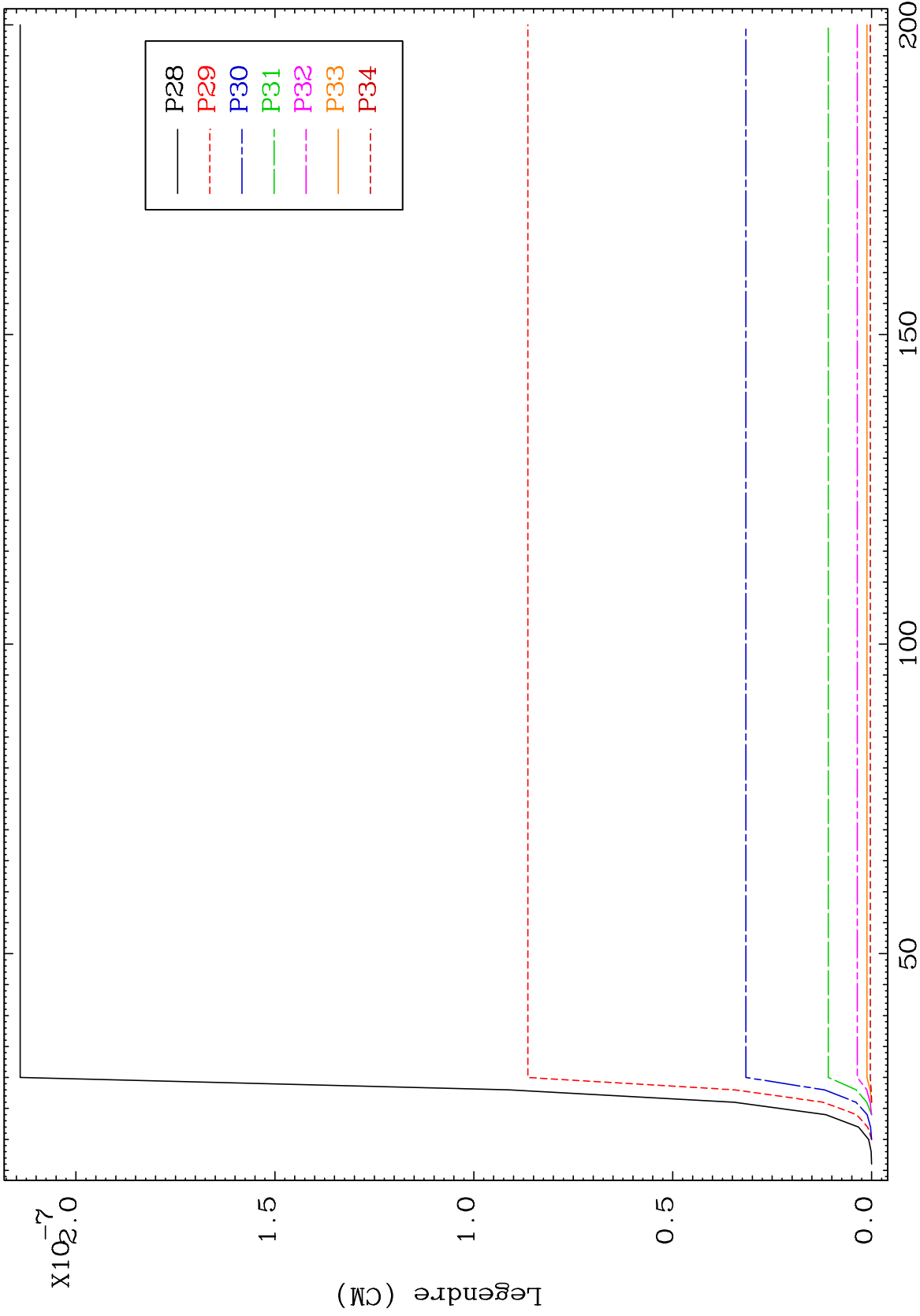
84

49-In-115

MAT 4931

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

49-In-115



85

Incident Energy (MeV)

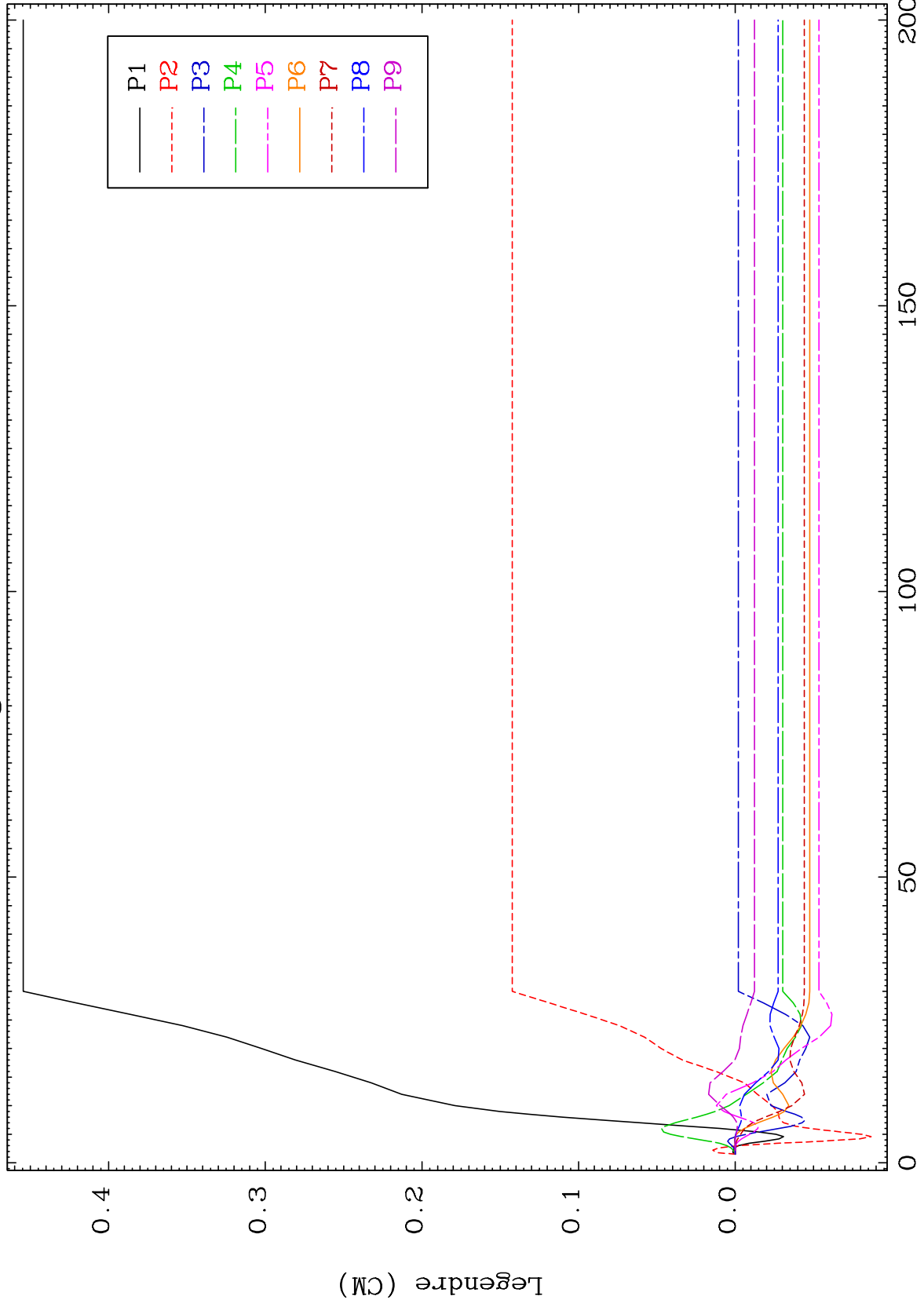
49-In-115

200

MAT 4931

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

49-In-115



86

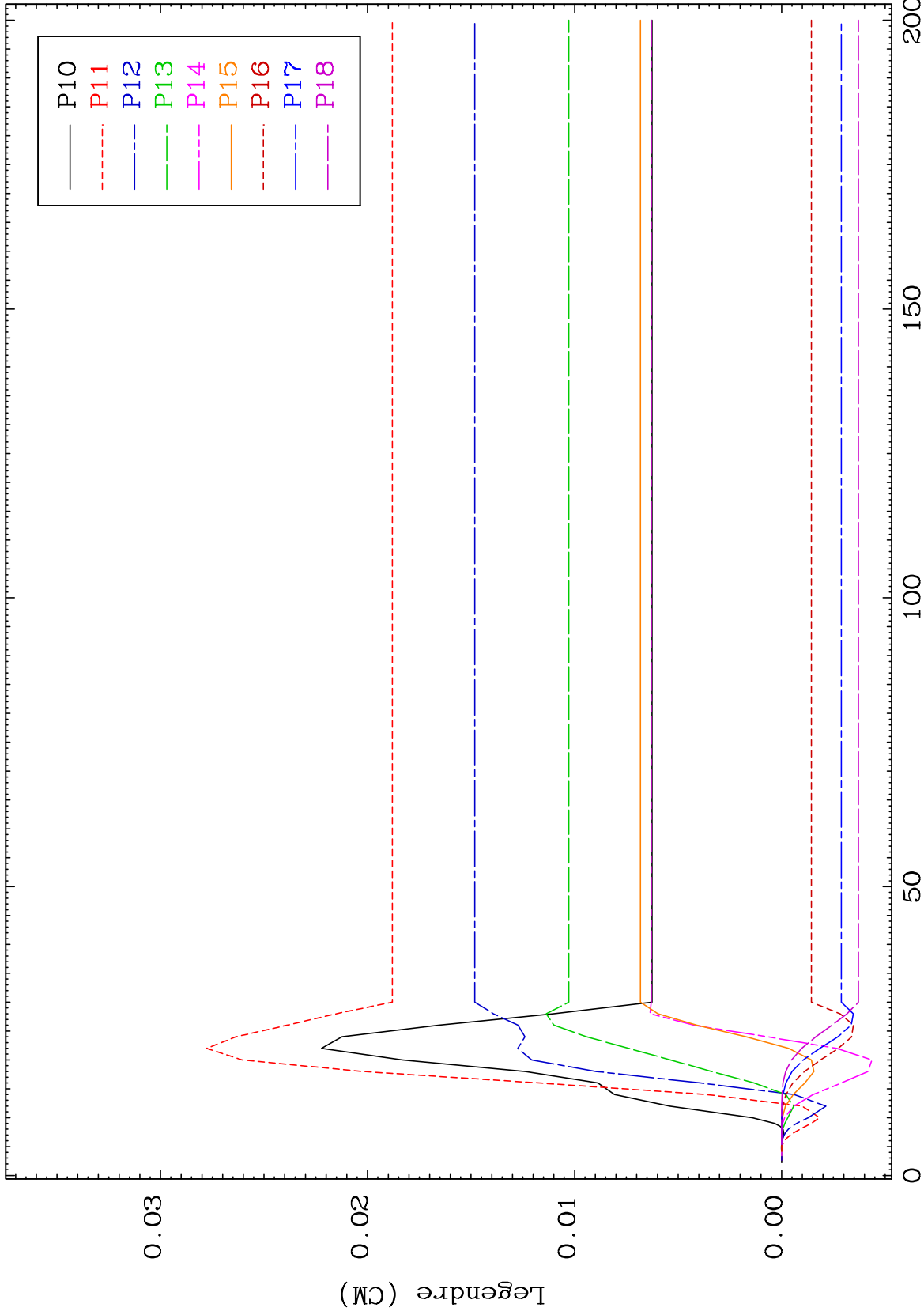
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



87

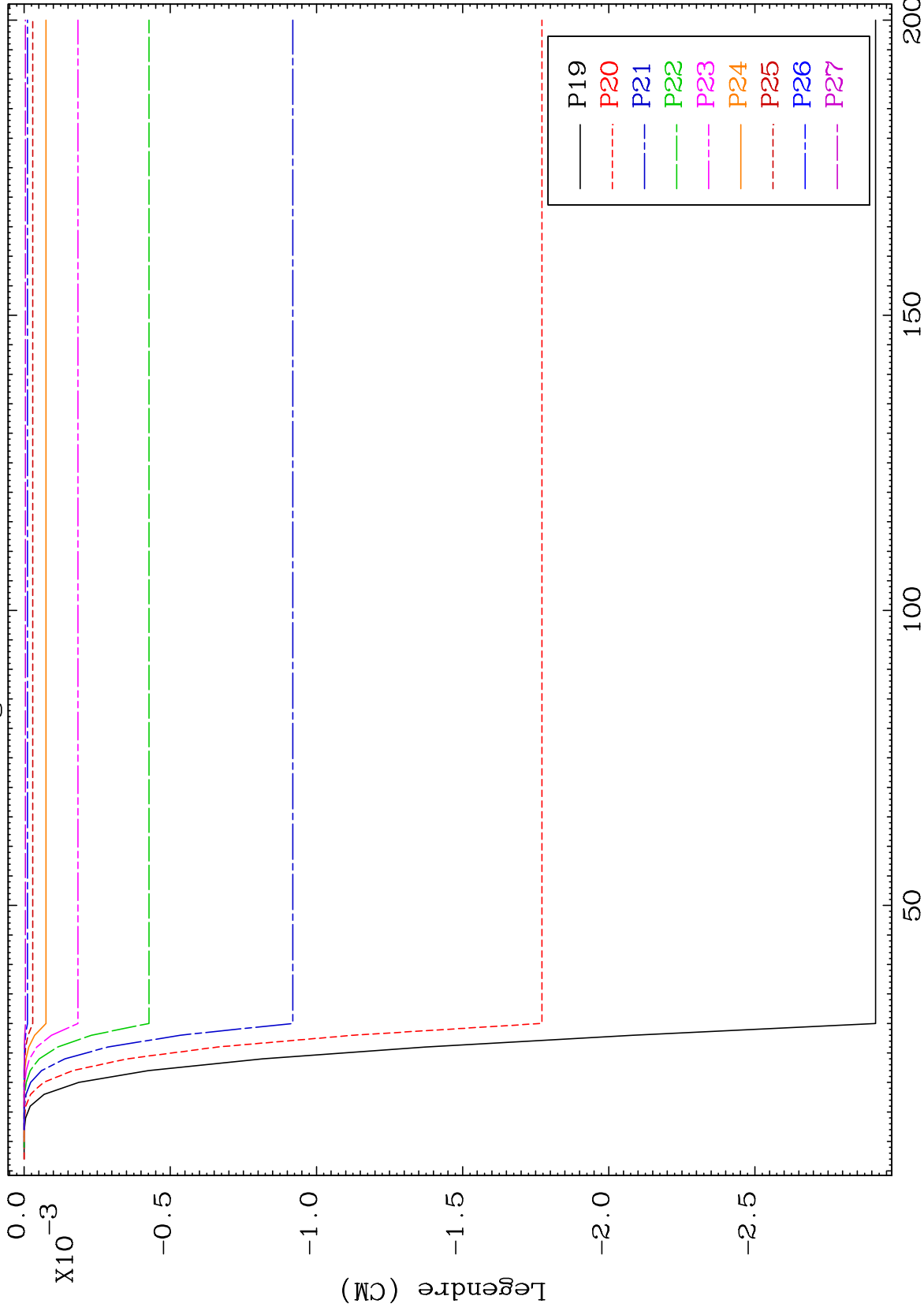
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



88

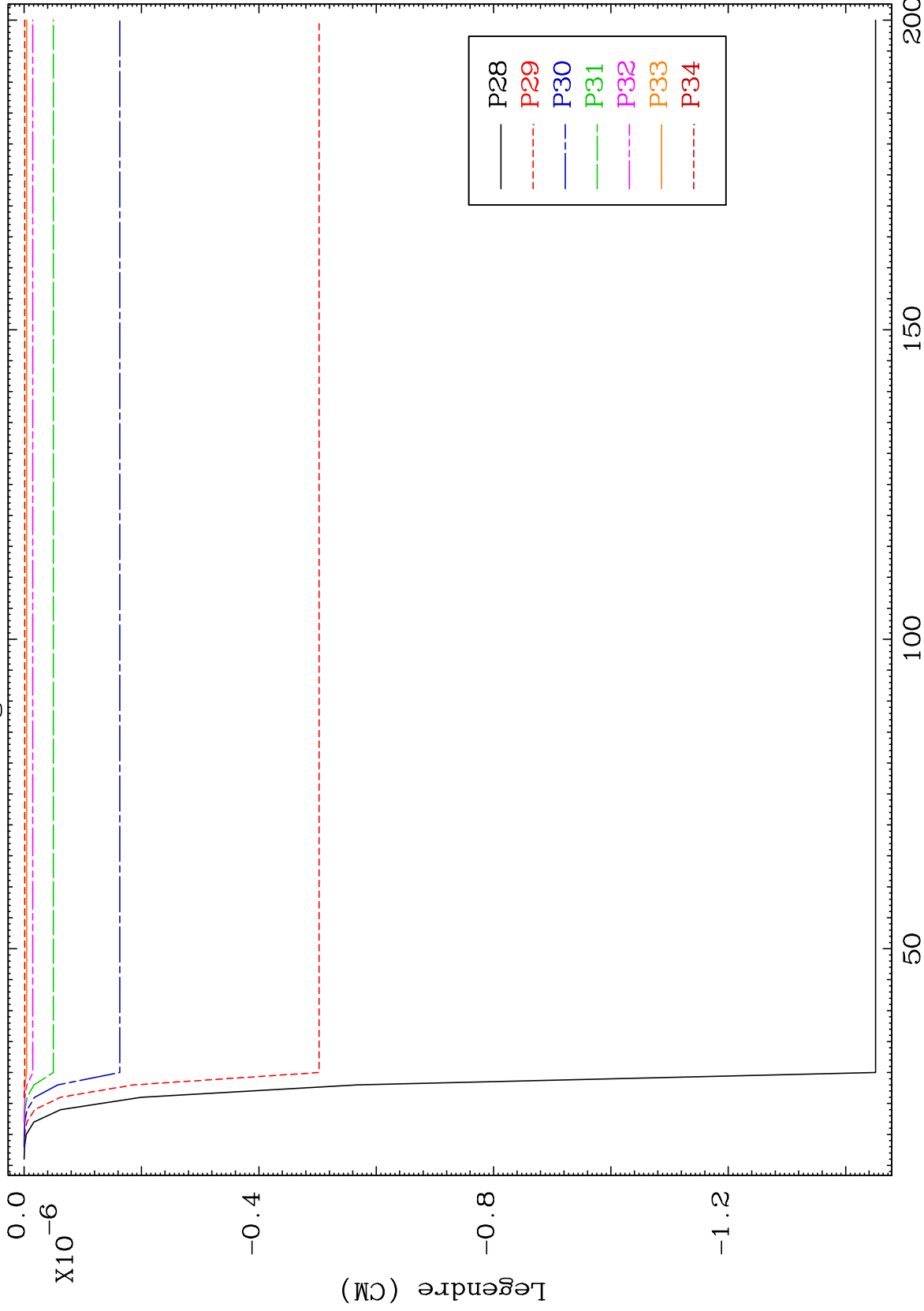
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



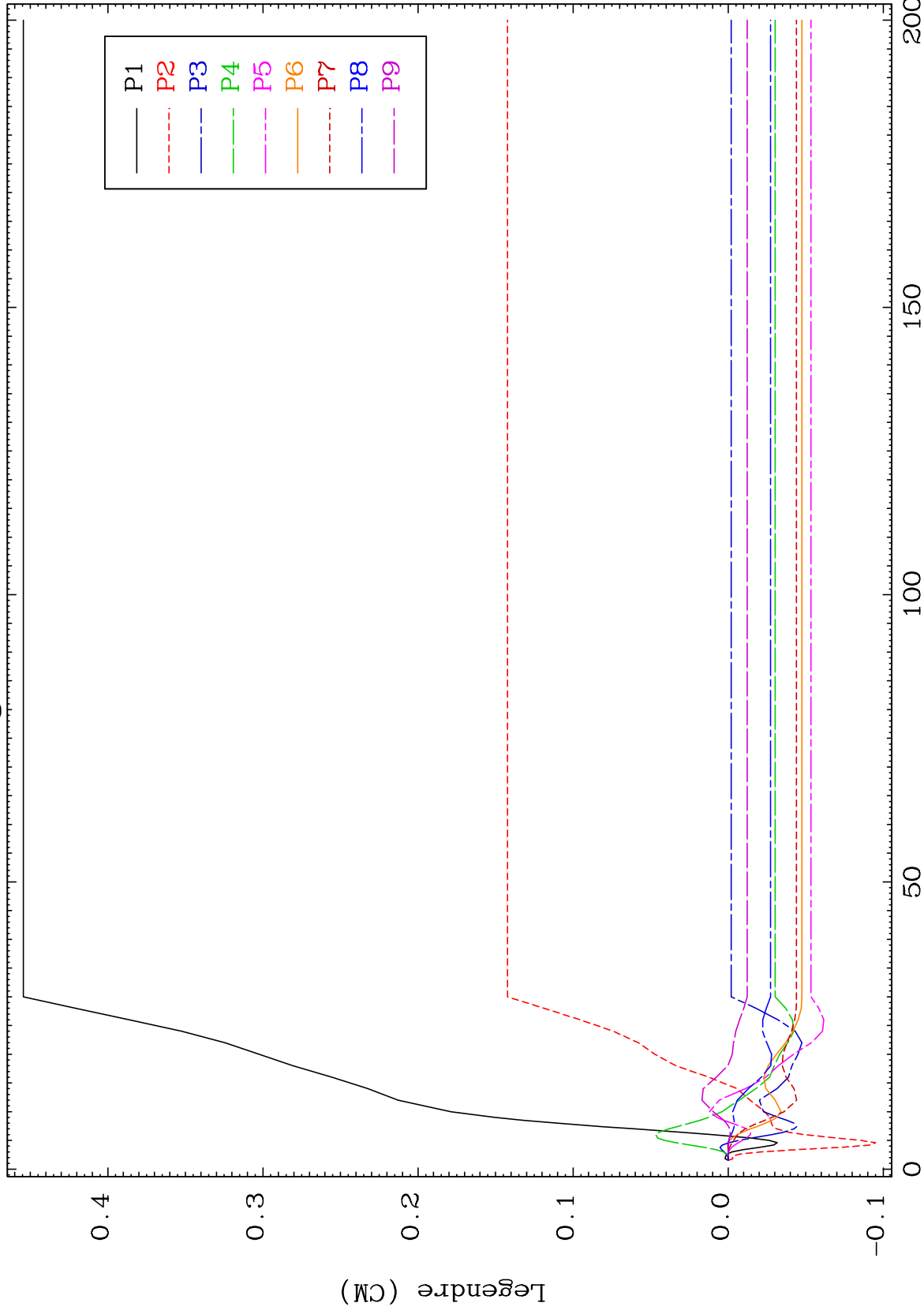
89

49-In-115

MAT 4931

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

49-In-115



49-In-115

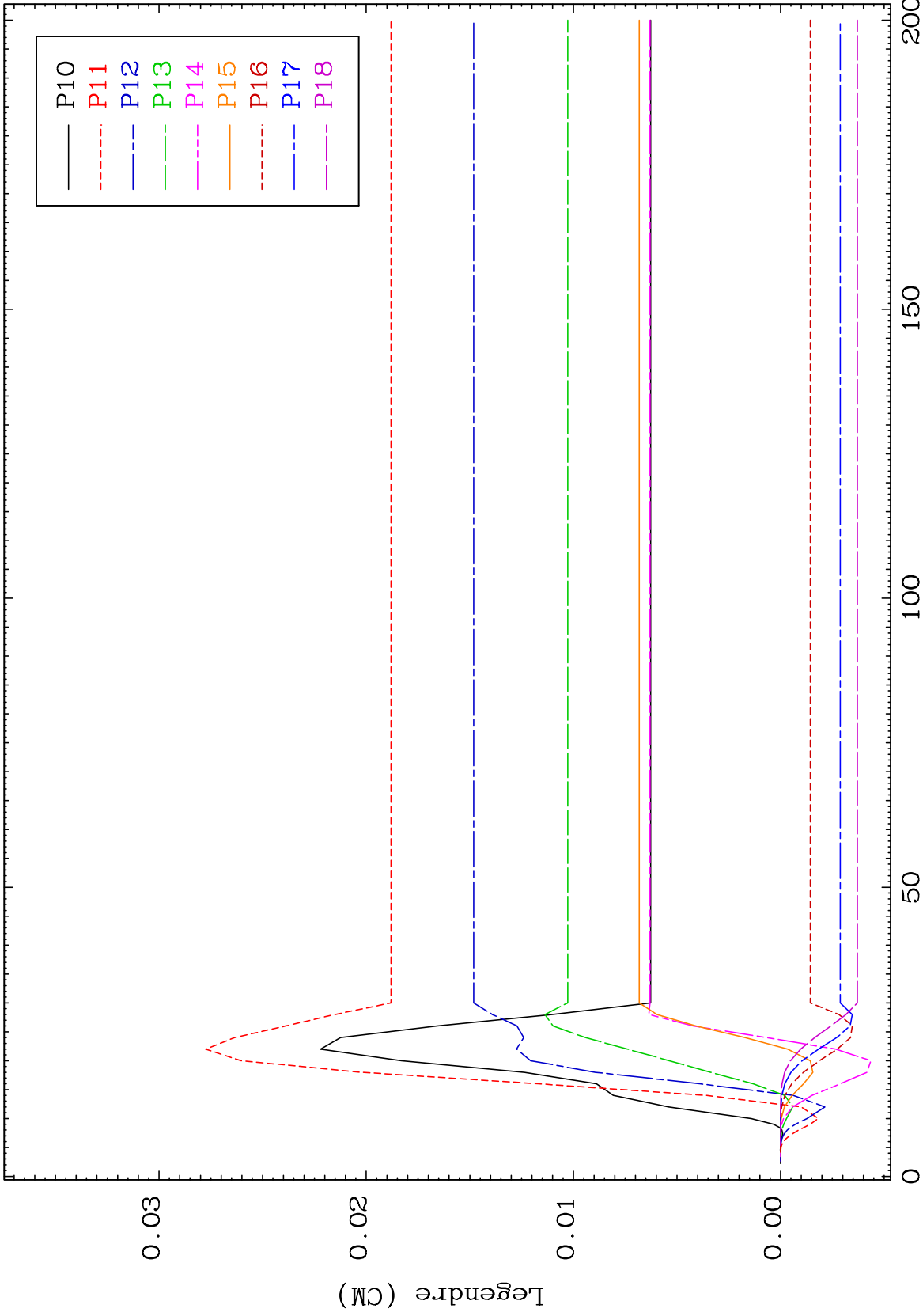
Incident Energy (MeV)

90

MAT 4931

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

49-In-115



91

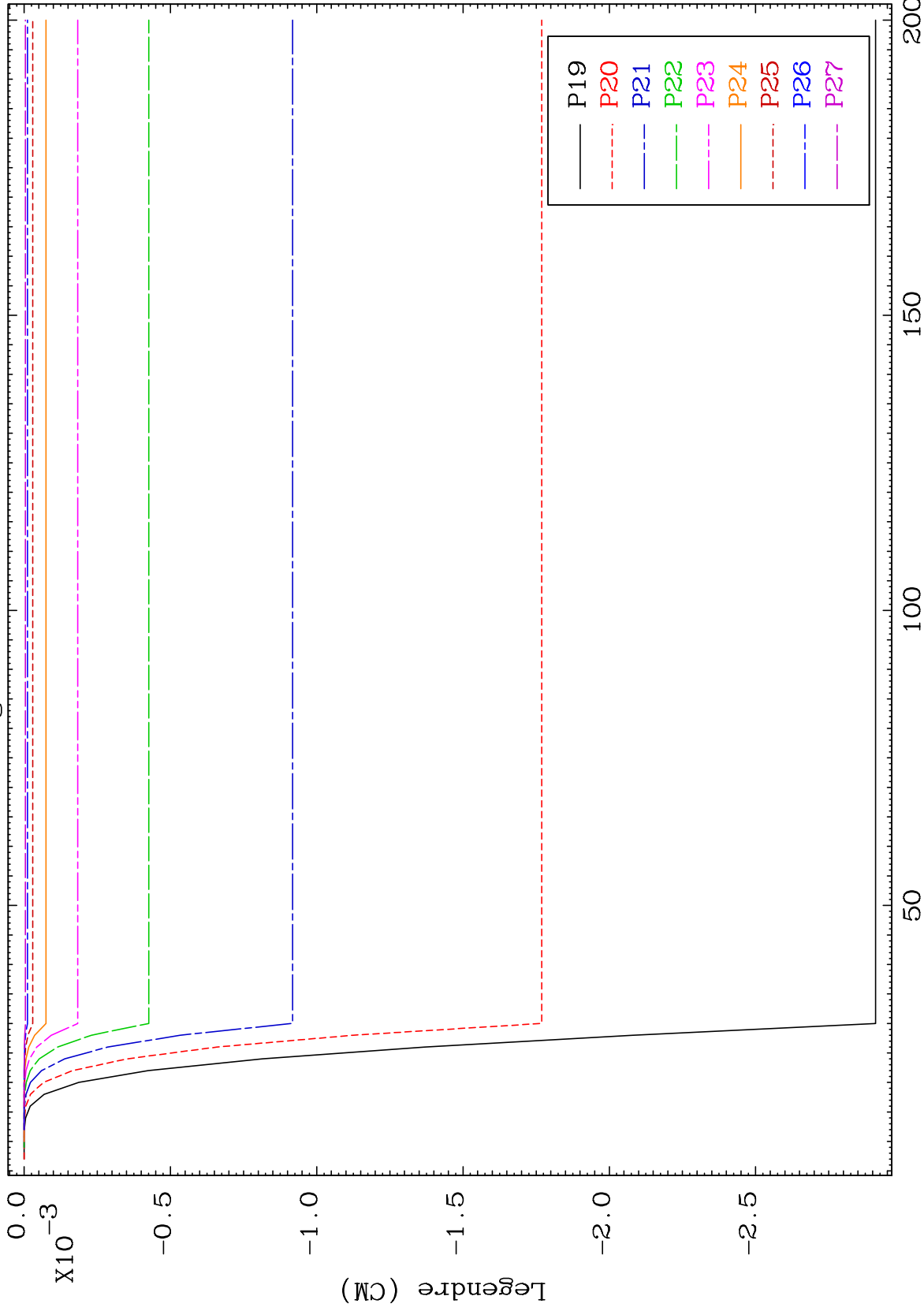
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



49-In-115

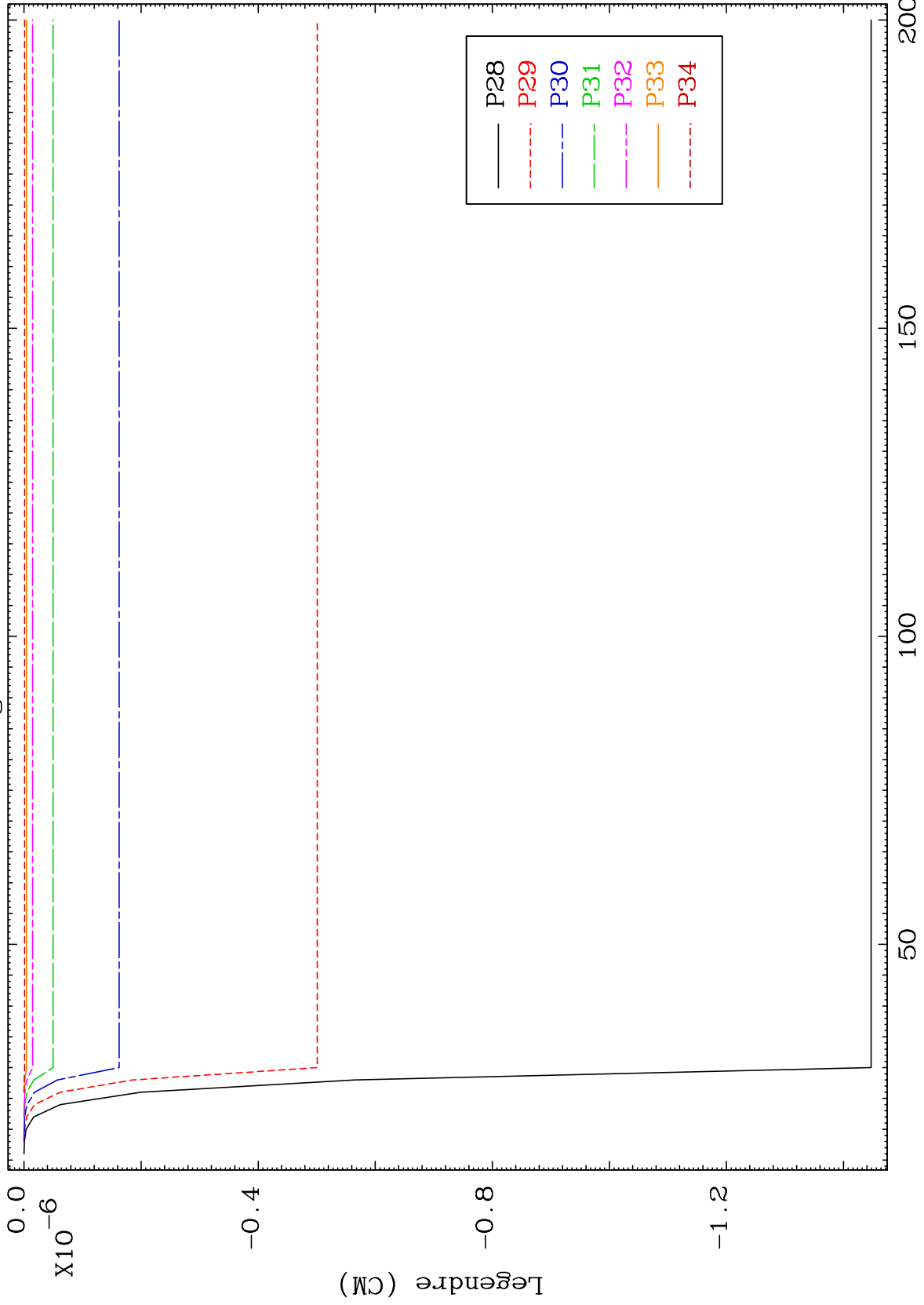
Incident Energy (MeV)

92

MAT 4931

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

49-In-115



49-In-115

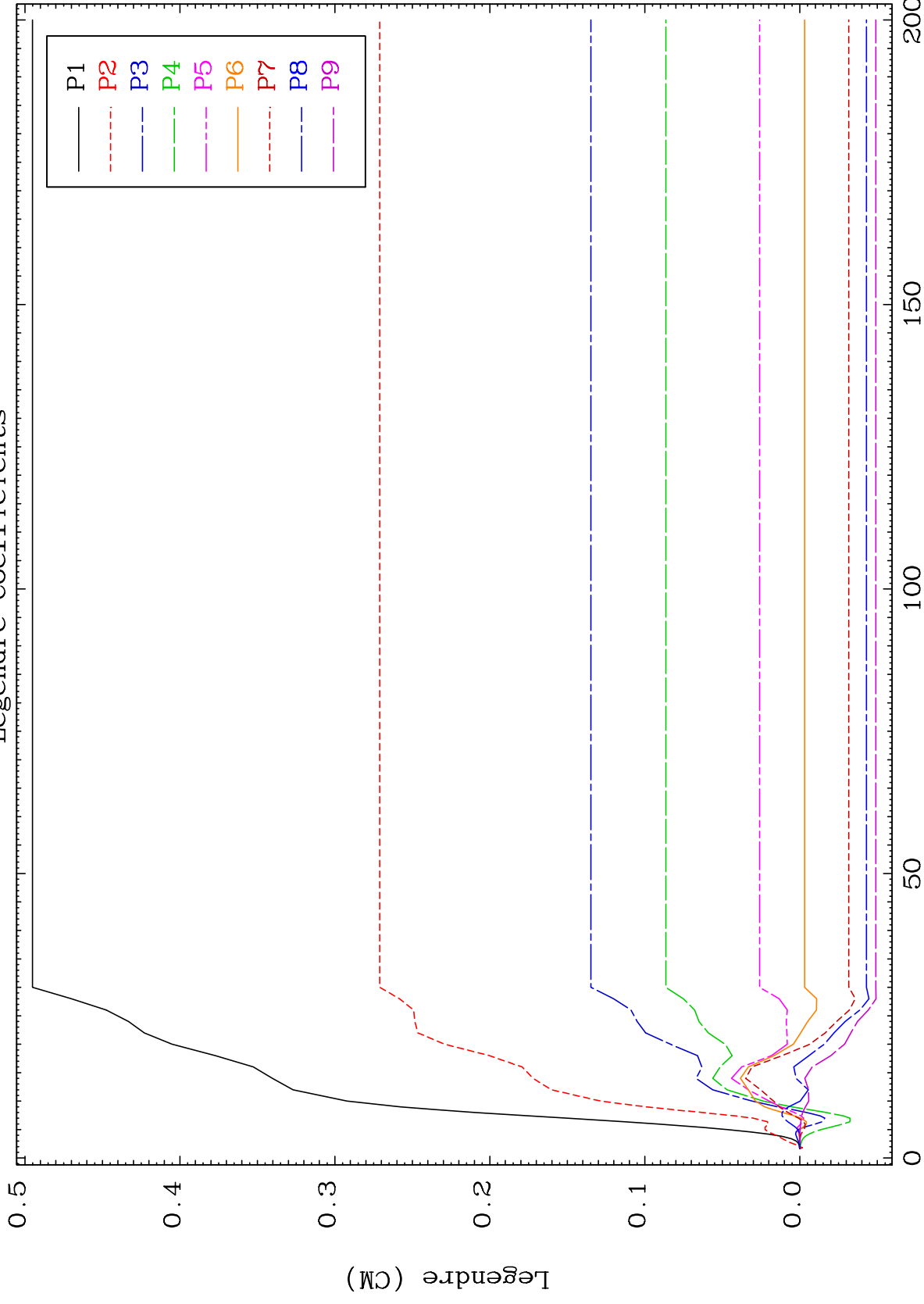
Incident Energy (MeV)

93

MAT 4931

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

49-In-115



49-In-115

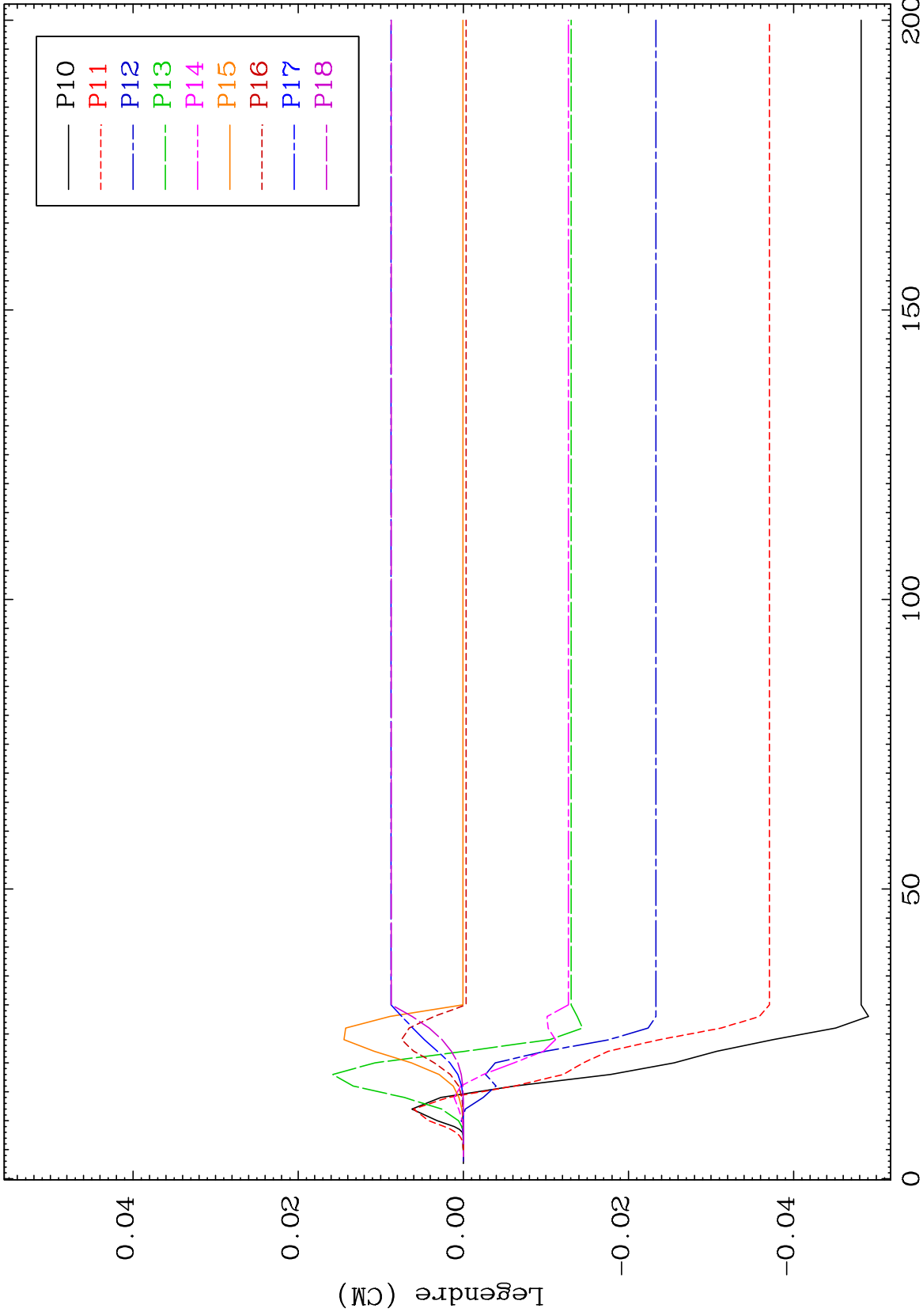
Incident Energy (MeV)

94

MAT 4931

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

49-In-115



95

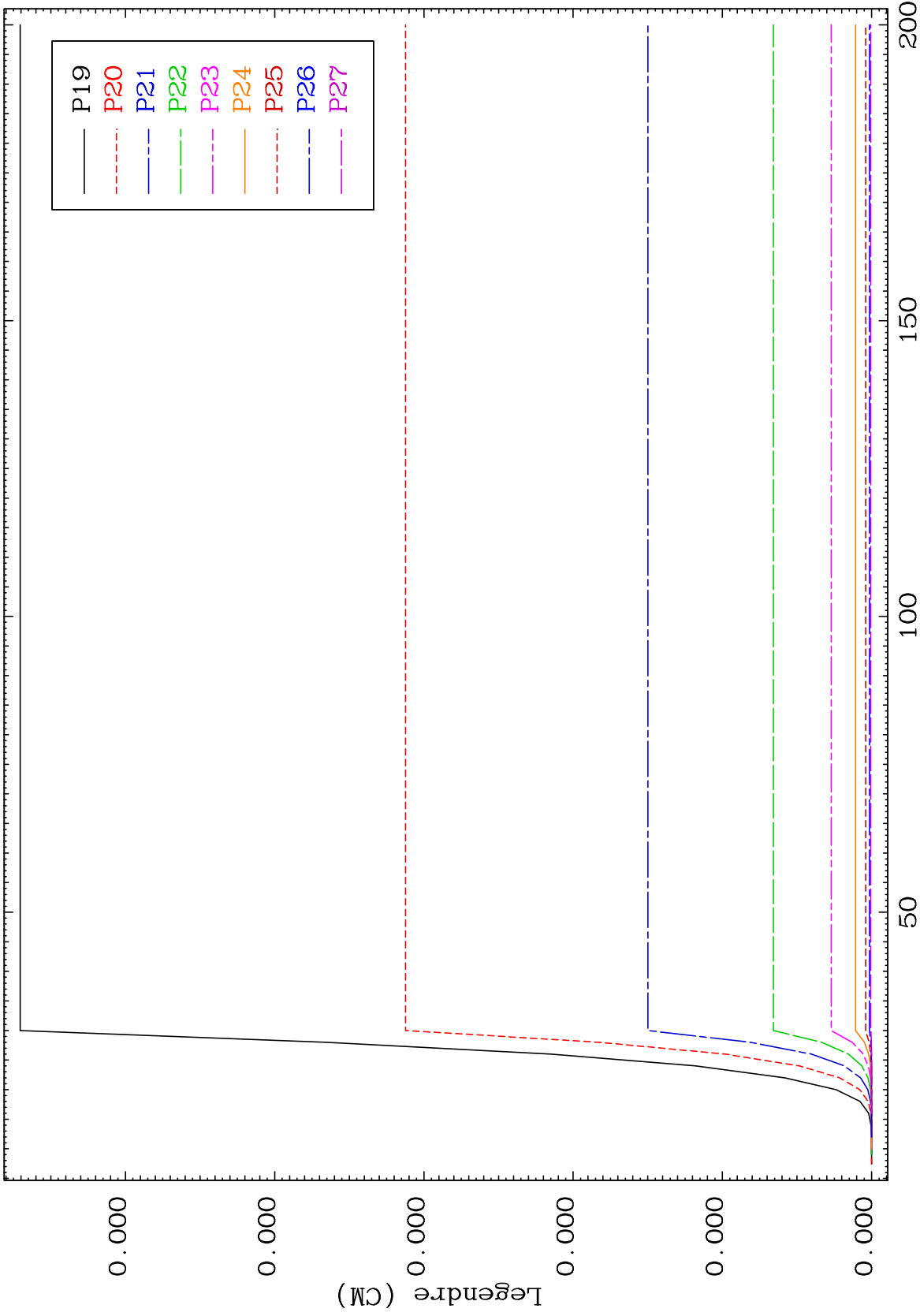
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



96

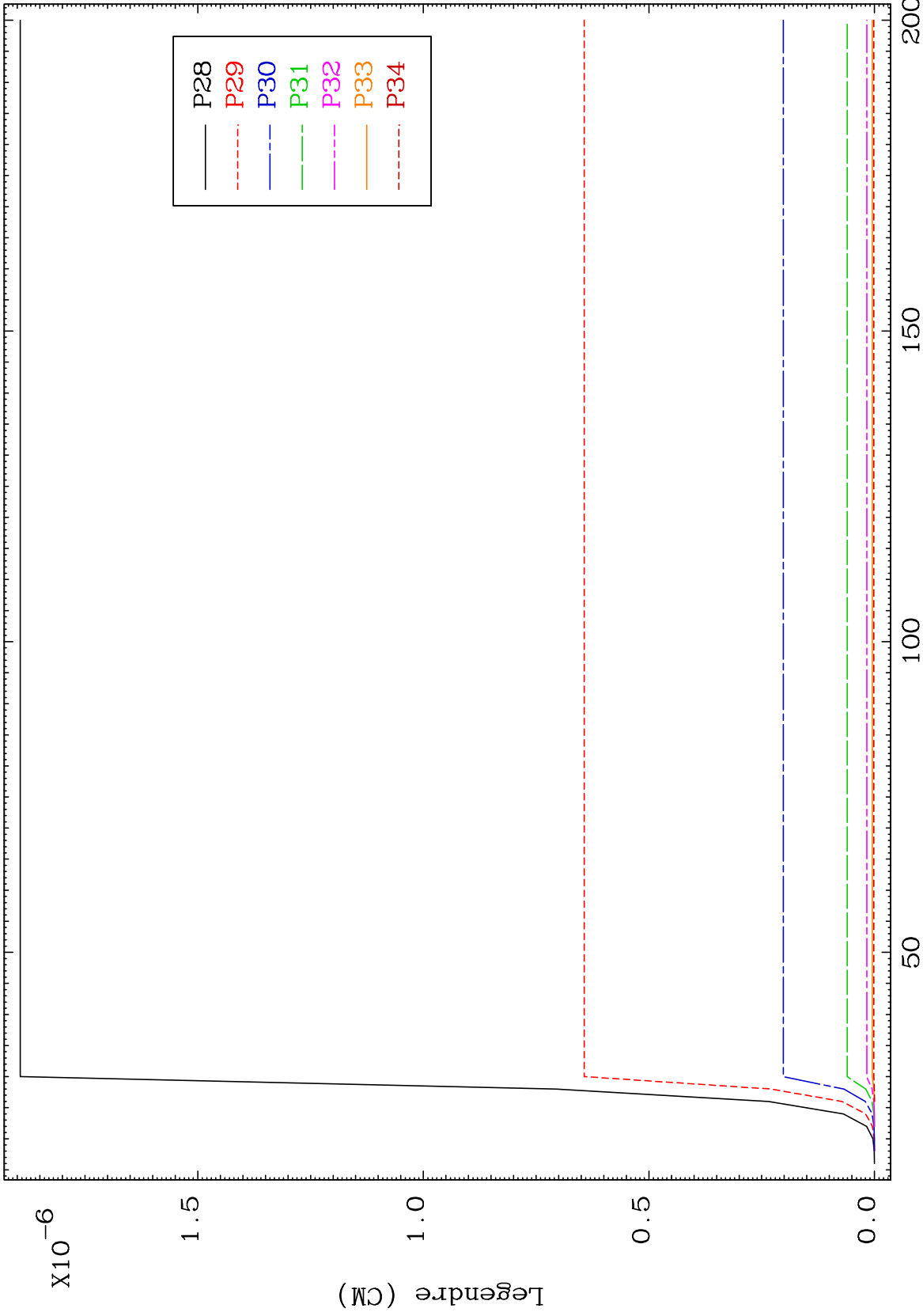
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



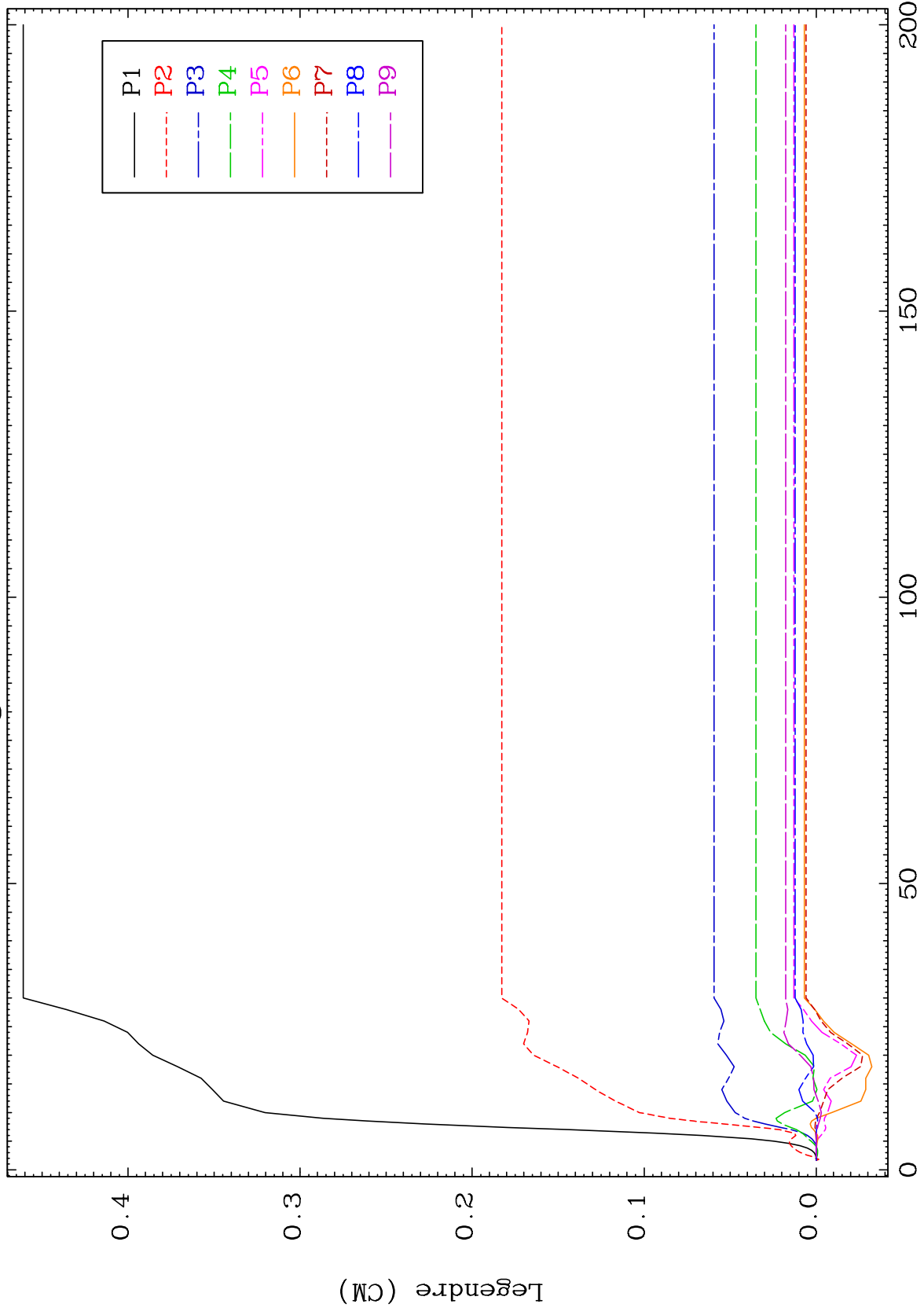
97

49-In-115

MAT 4931

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

49-In-115



98

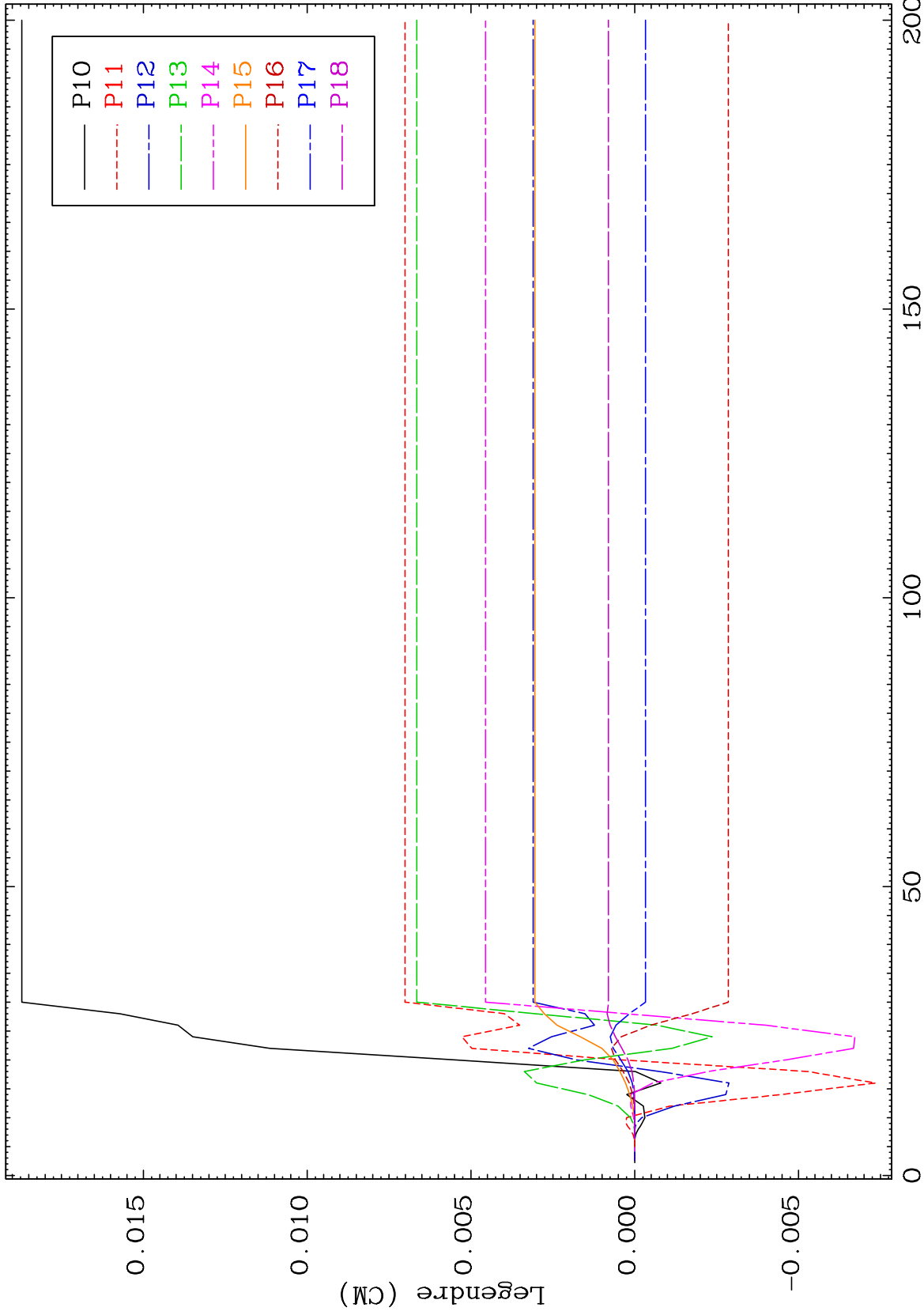
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



99

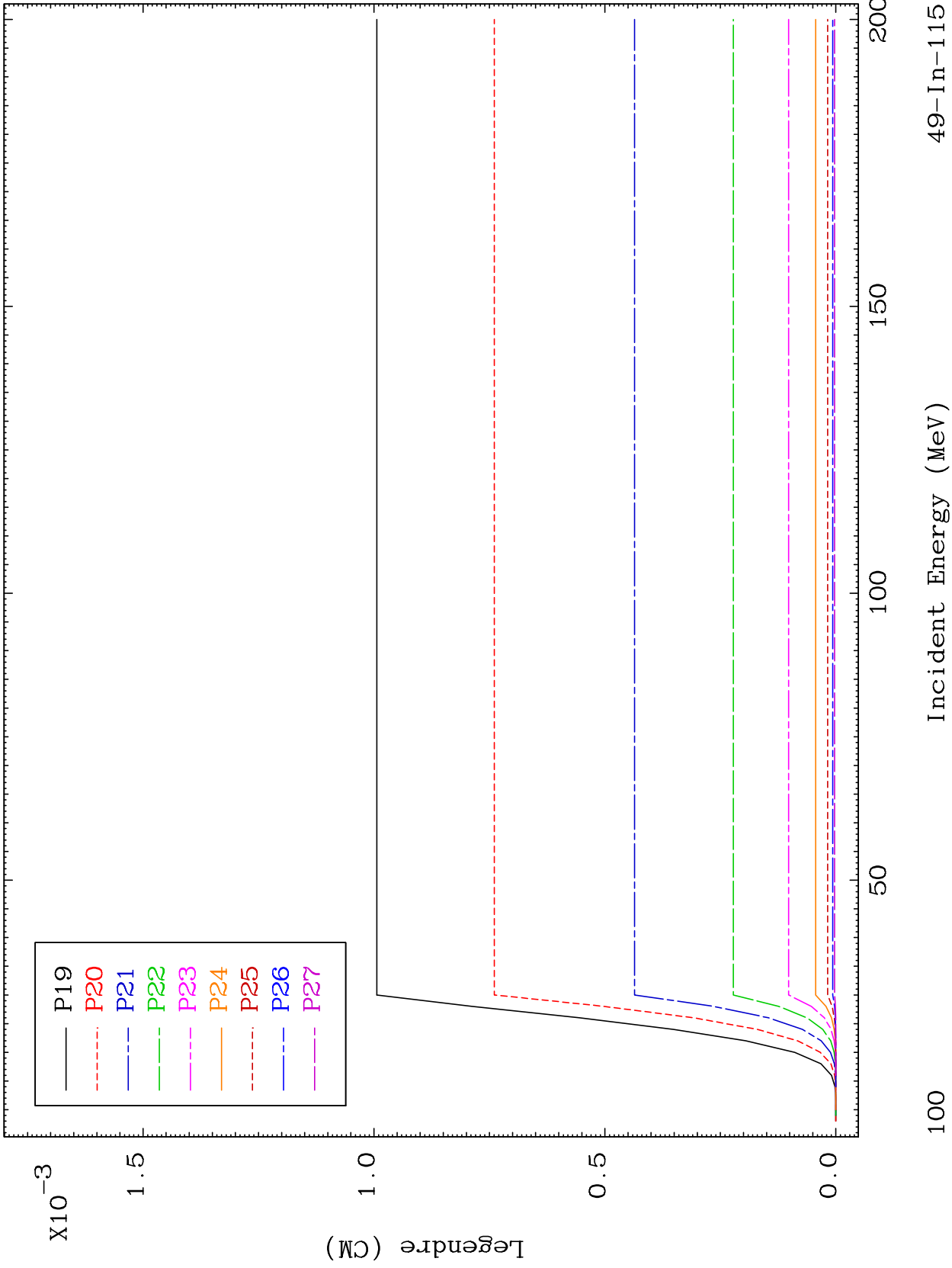
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115

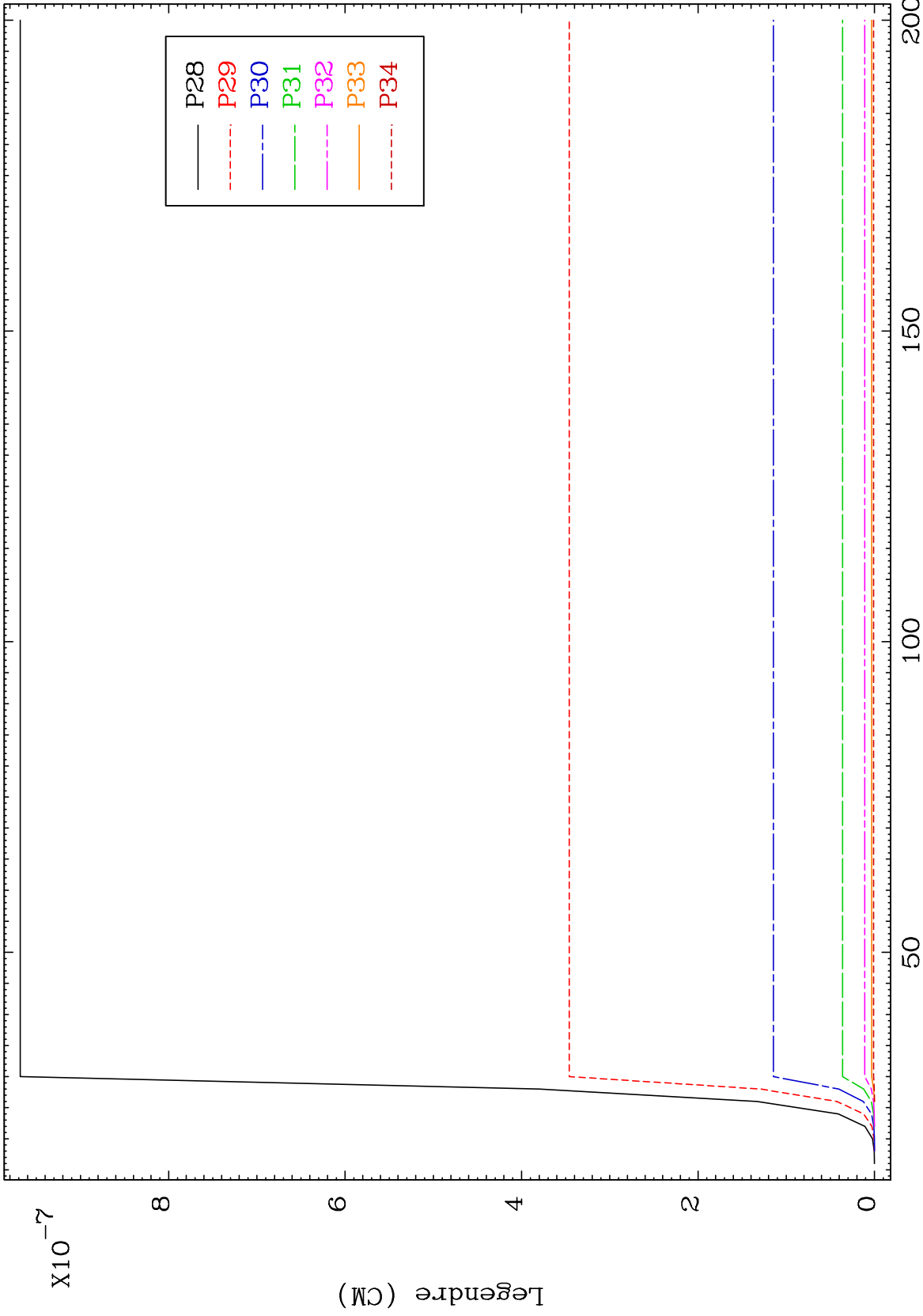


49-In-115

MAT 4931

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

49-In-115



101

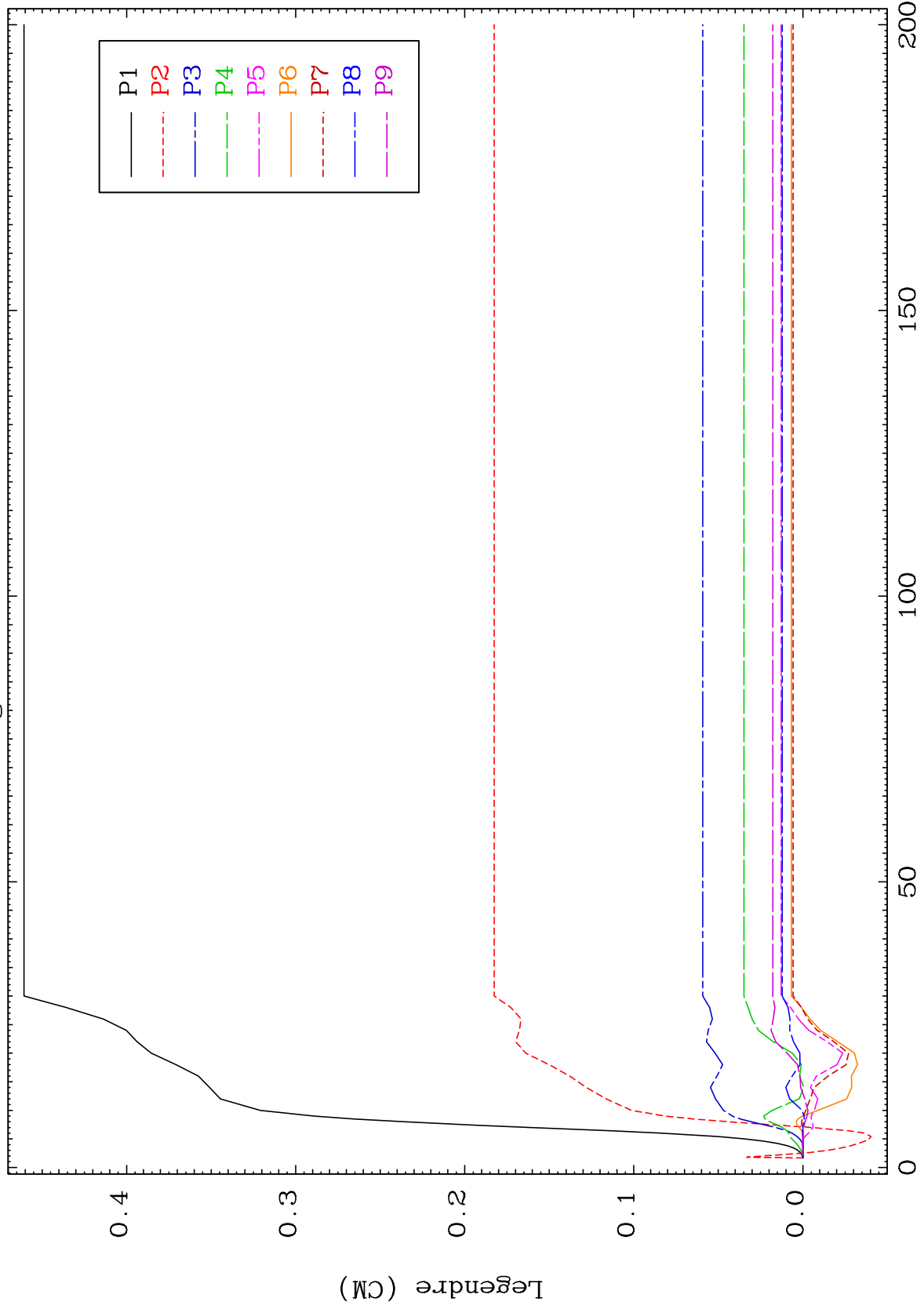
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



102

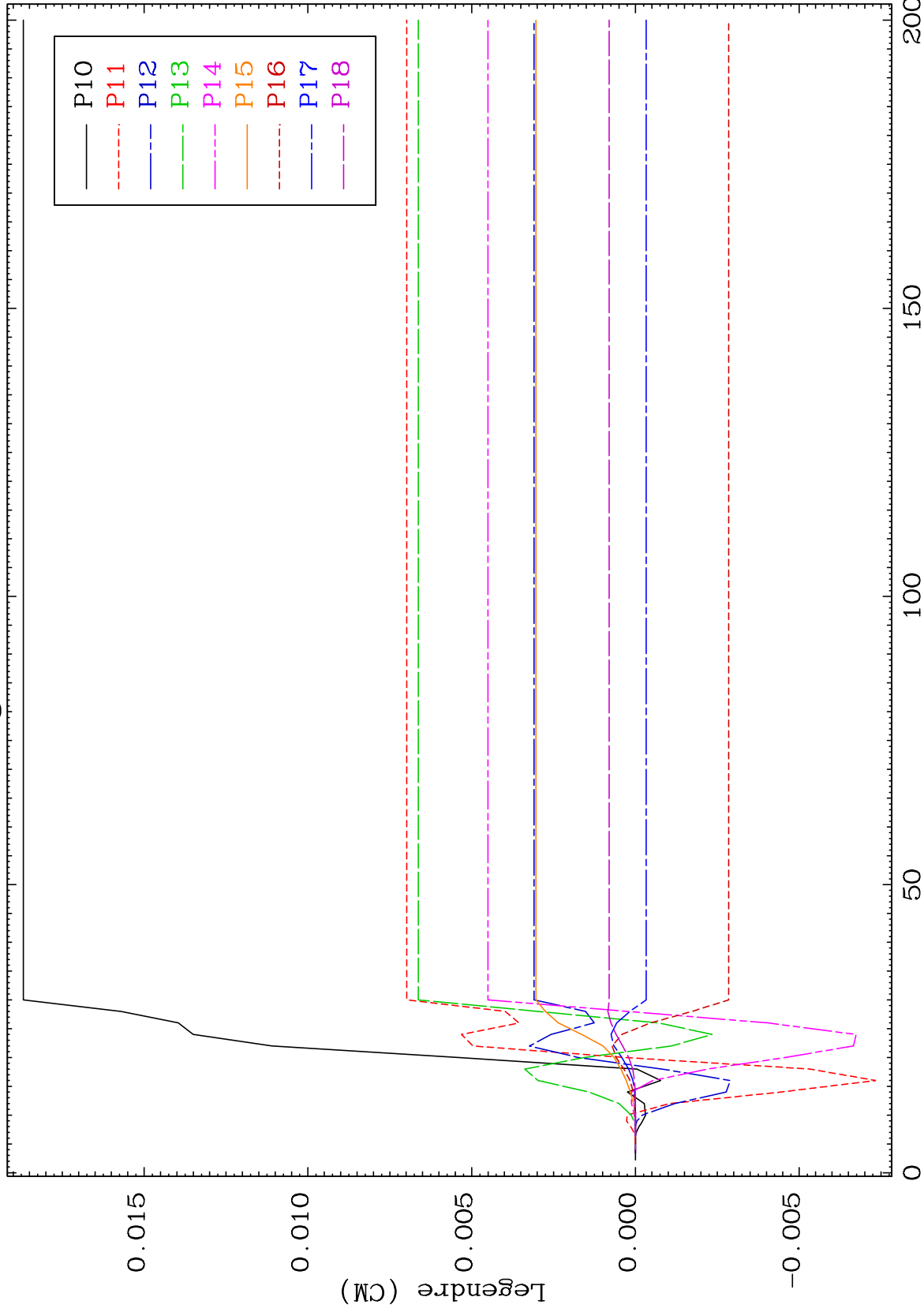
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



103

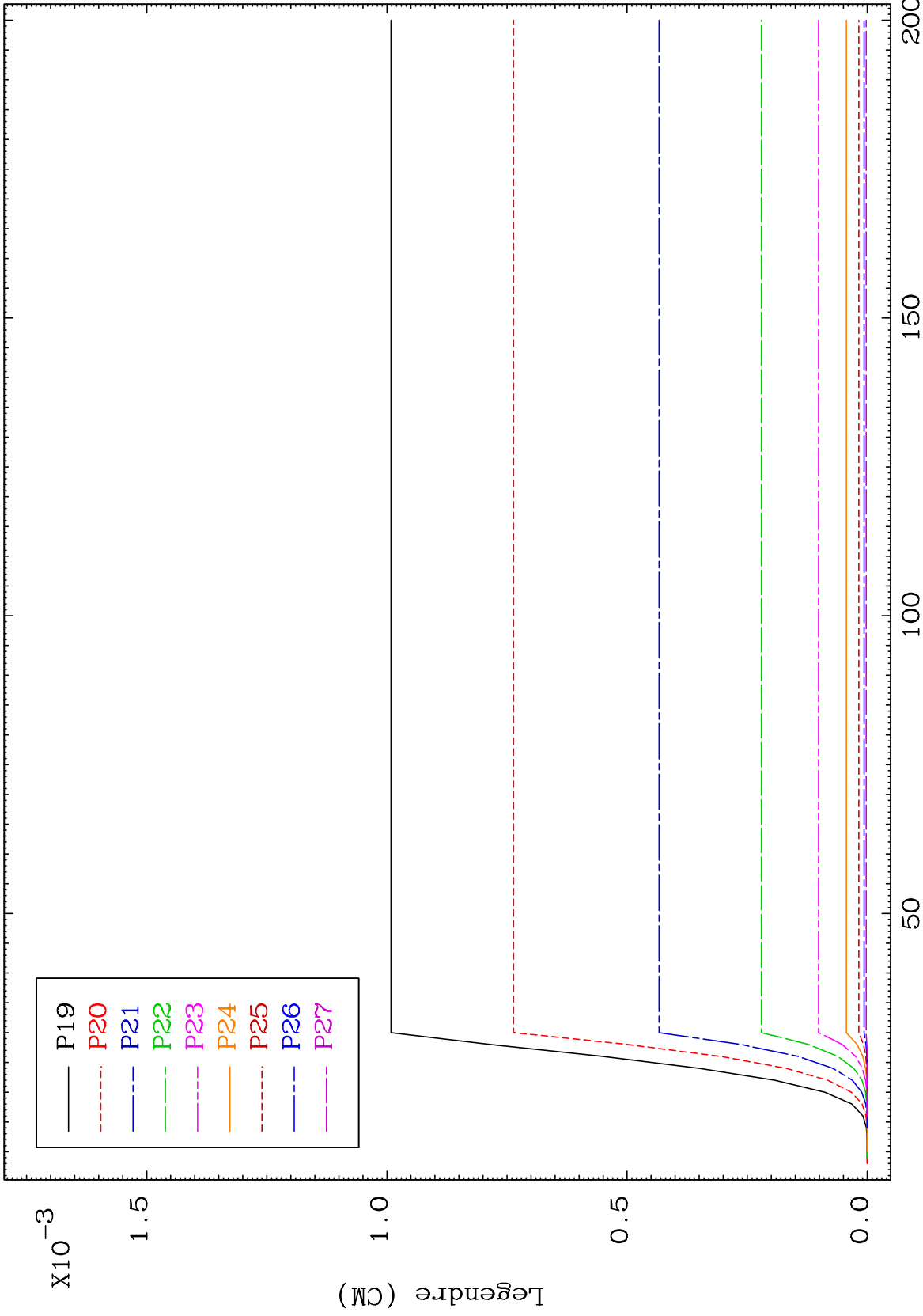
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



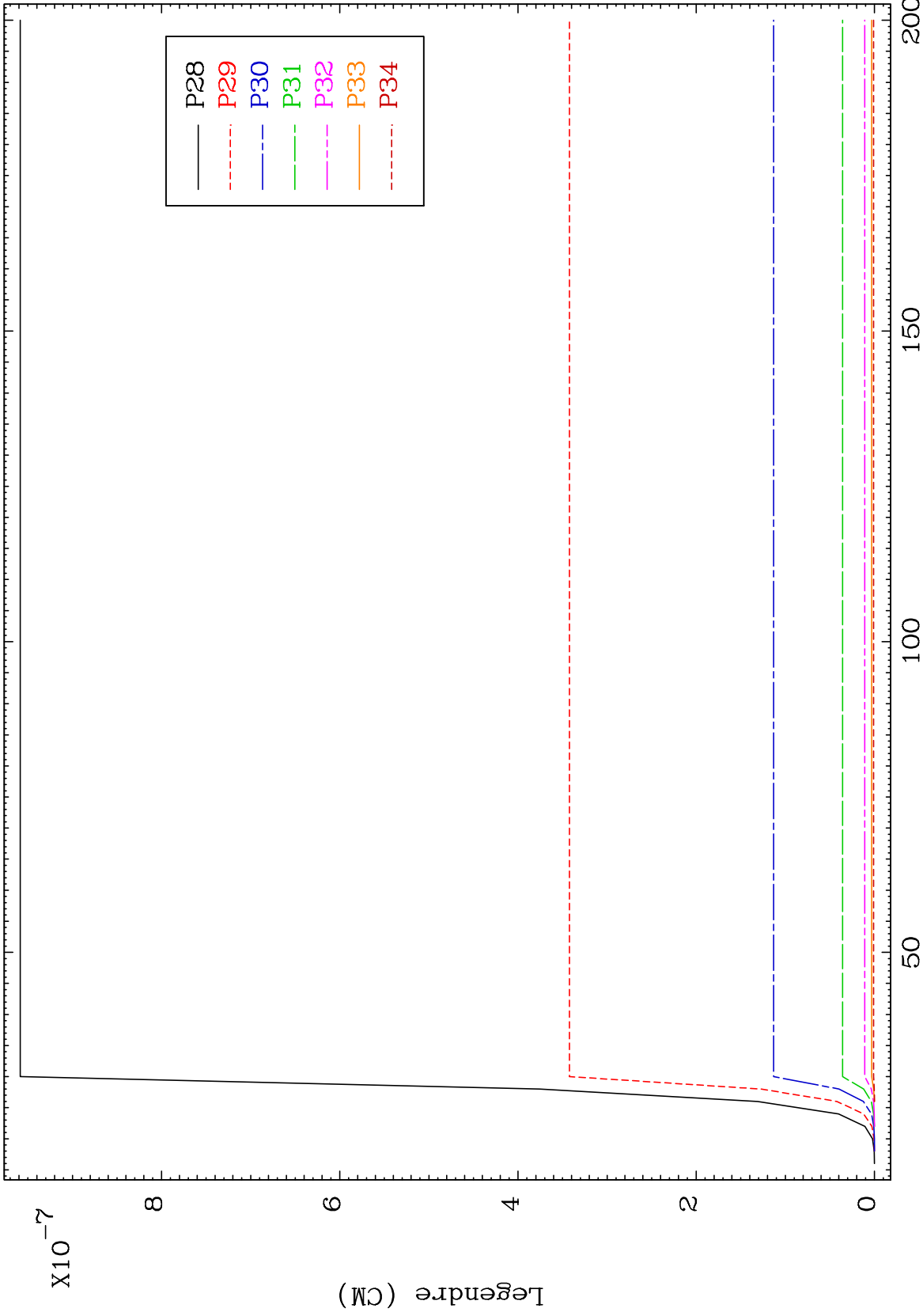
104

49-In-115

MAT 4931

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

49-In-115



105

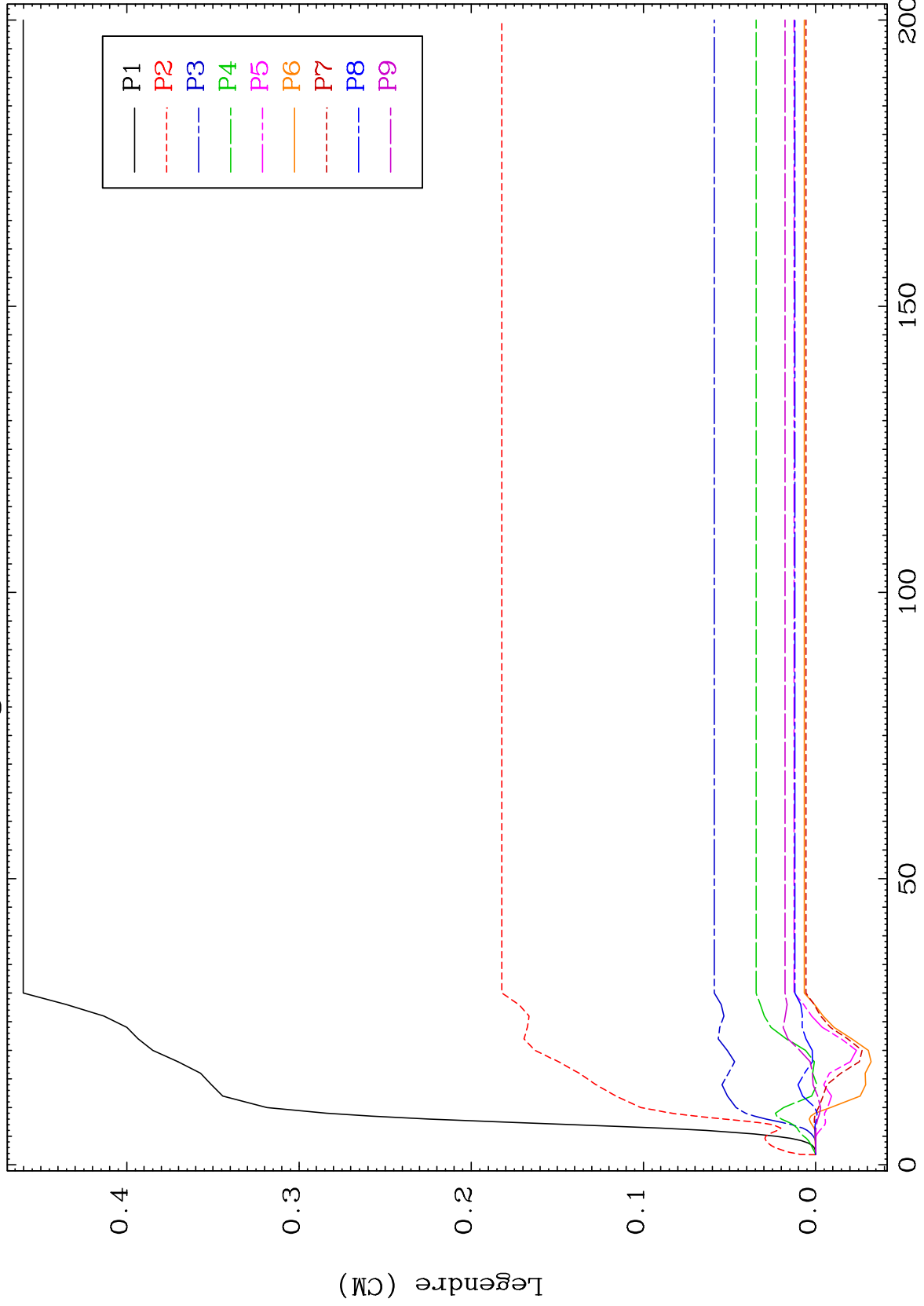
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



106

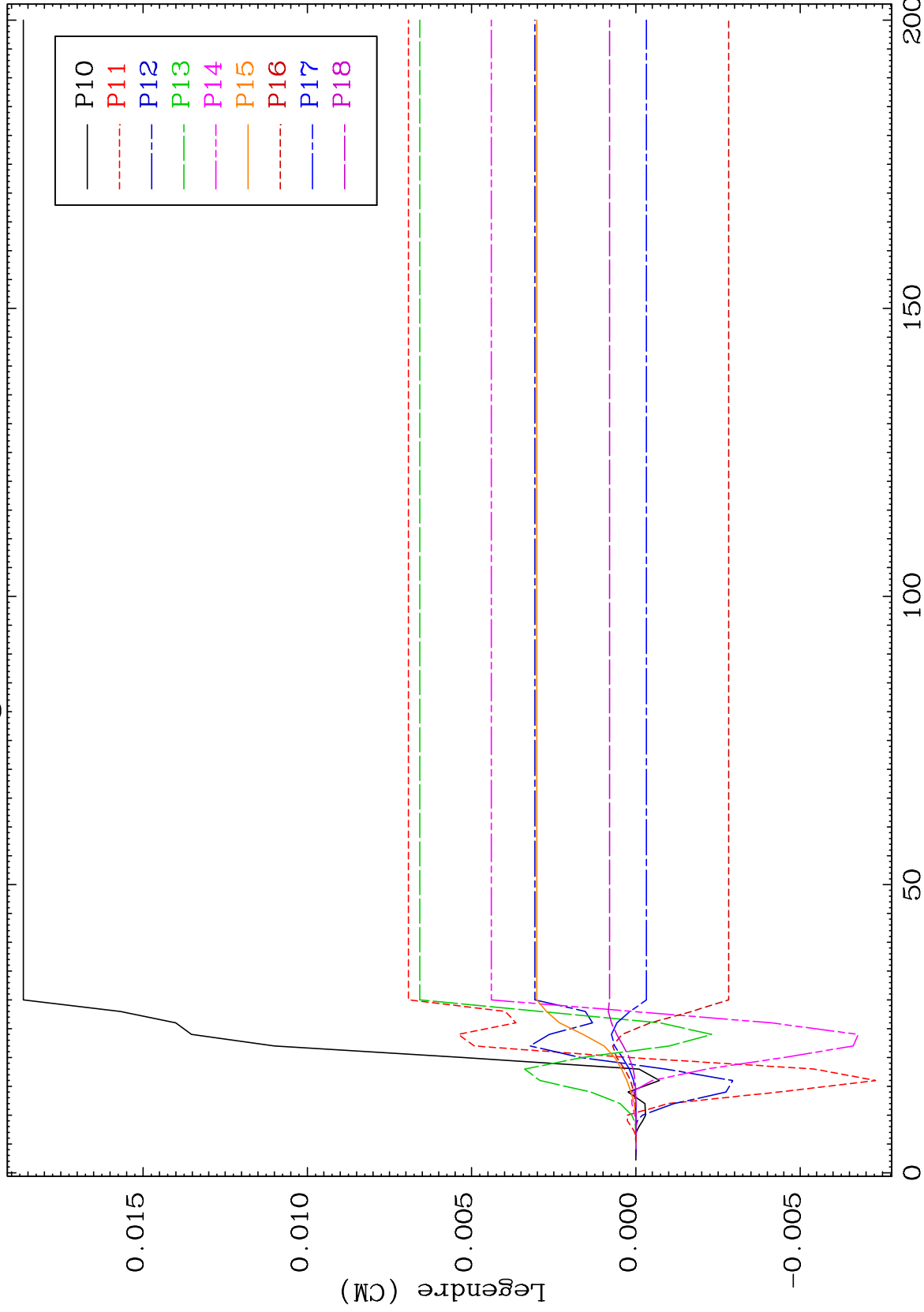
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



107

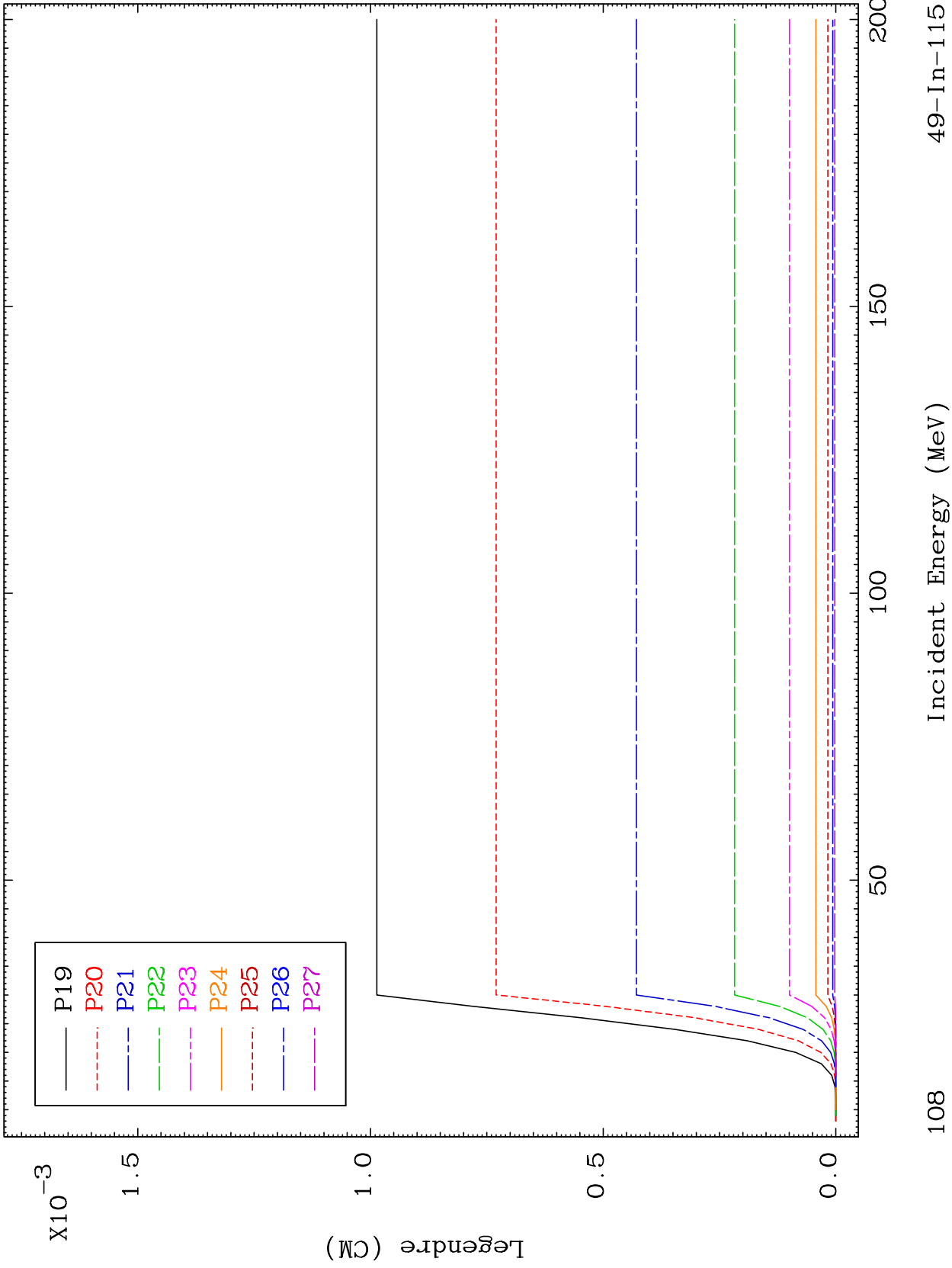
Incident Energy (MeV)

49-In-115

MAT 4931

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

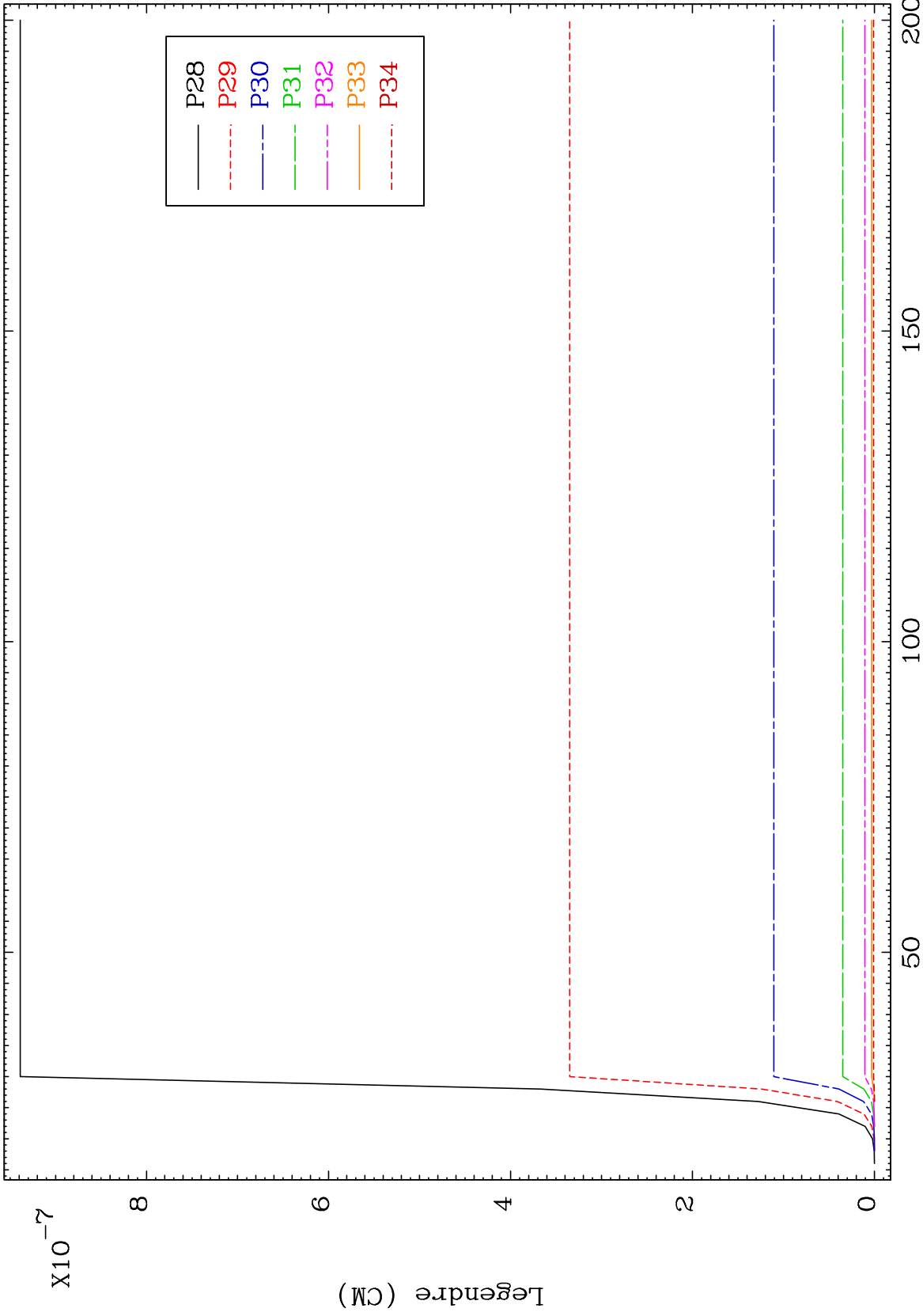
49-In-115



MAT 4931

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

49-In-115



109

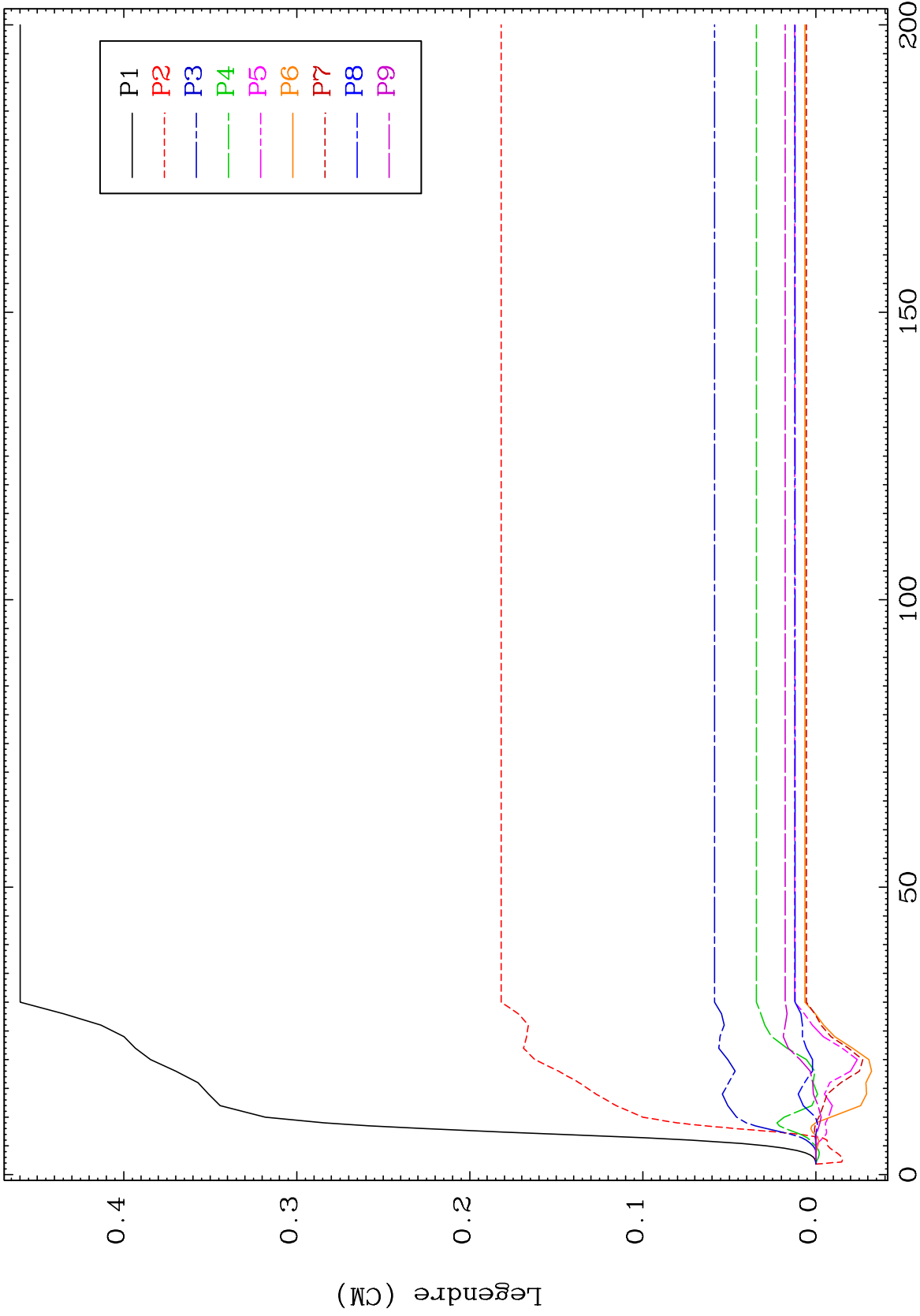
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



49-In-115

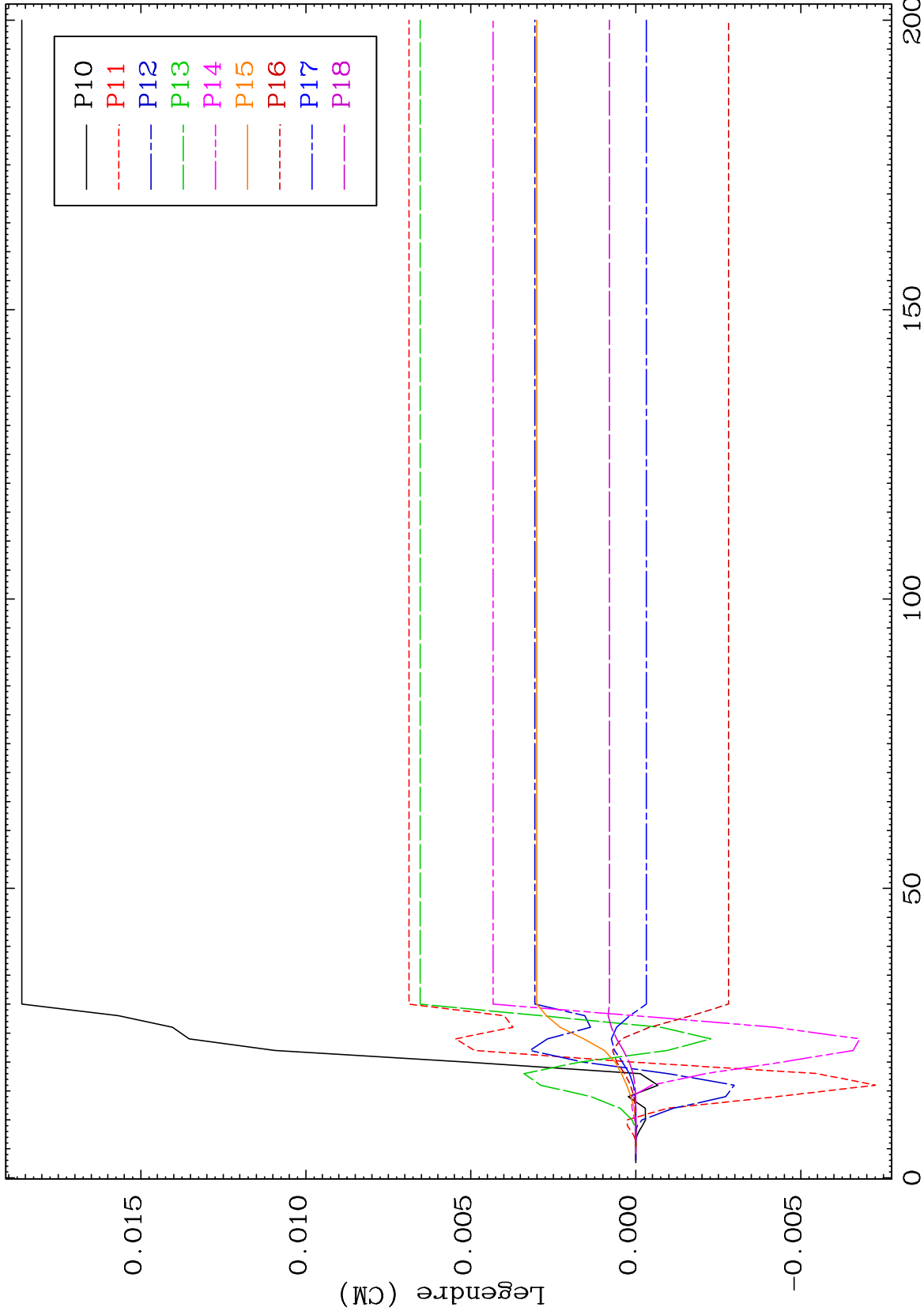
Incident Energy (MeV)

110

MAT 4931

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

49-In-115



111

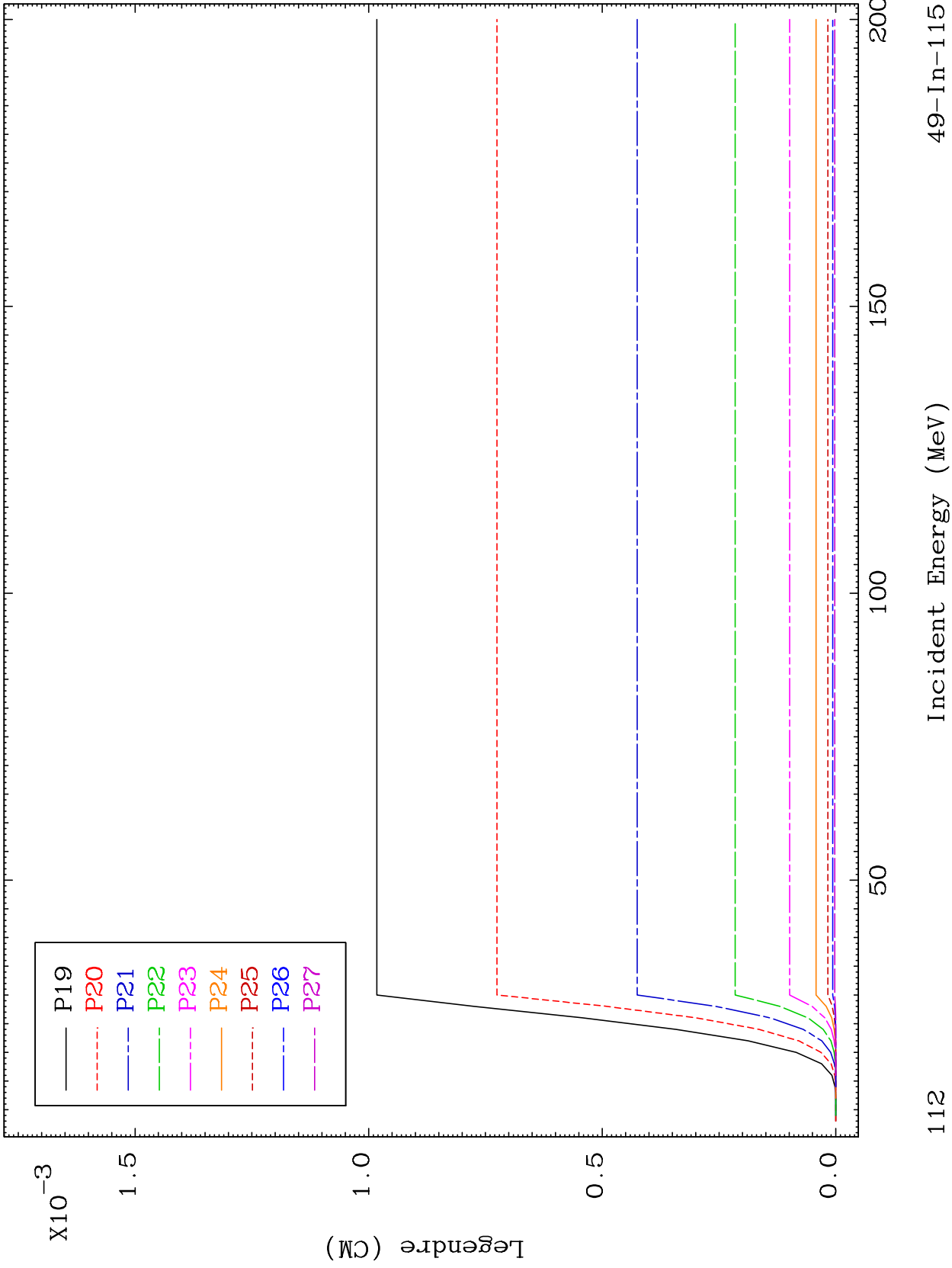
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



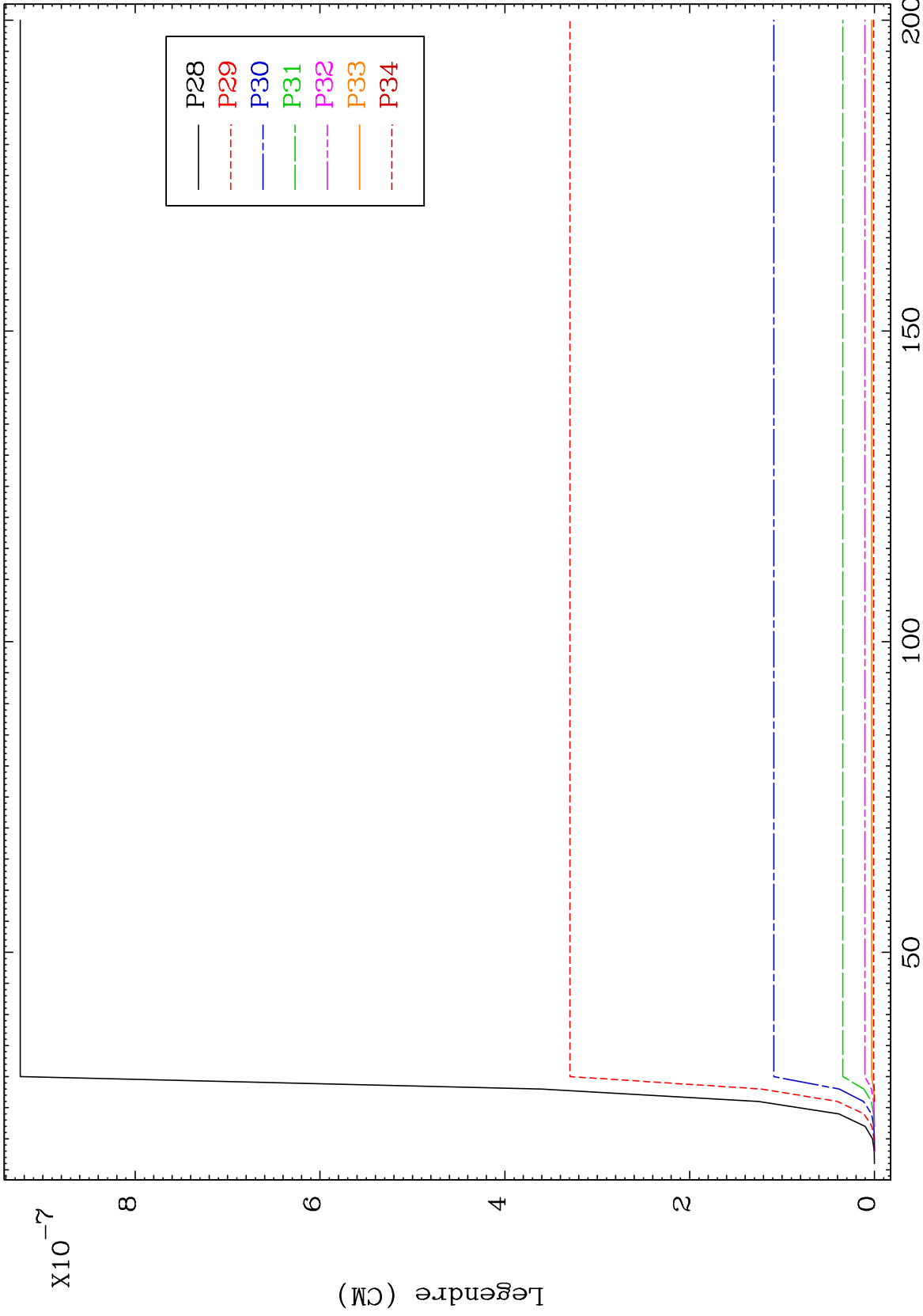
112

49-In-115

MAT 4931

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

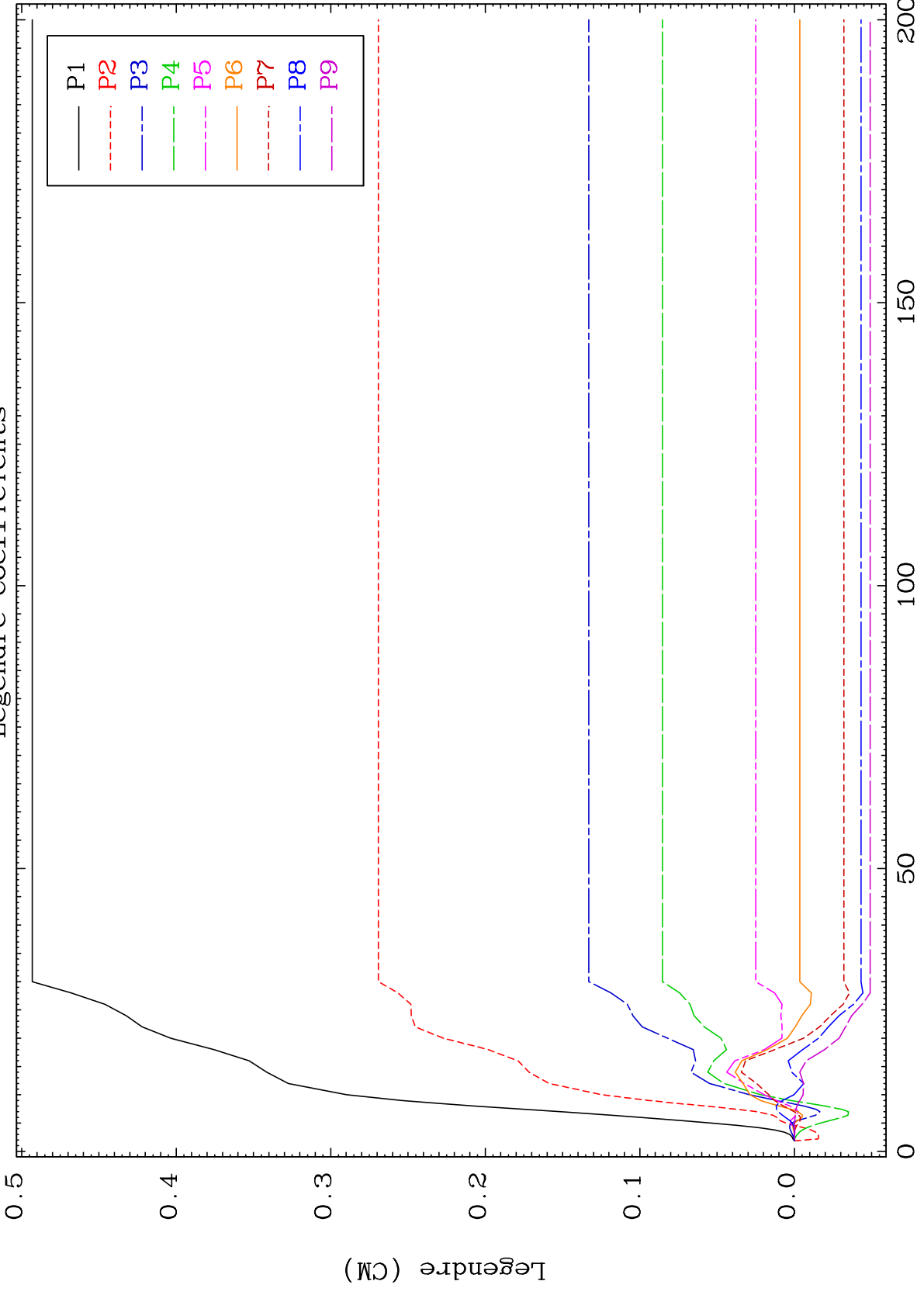
49-In-115



113

49-In-115

MAT 4931 MT= 76 (n,n') Level Legendre Coefficients 49-In-115



49-In-115

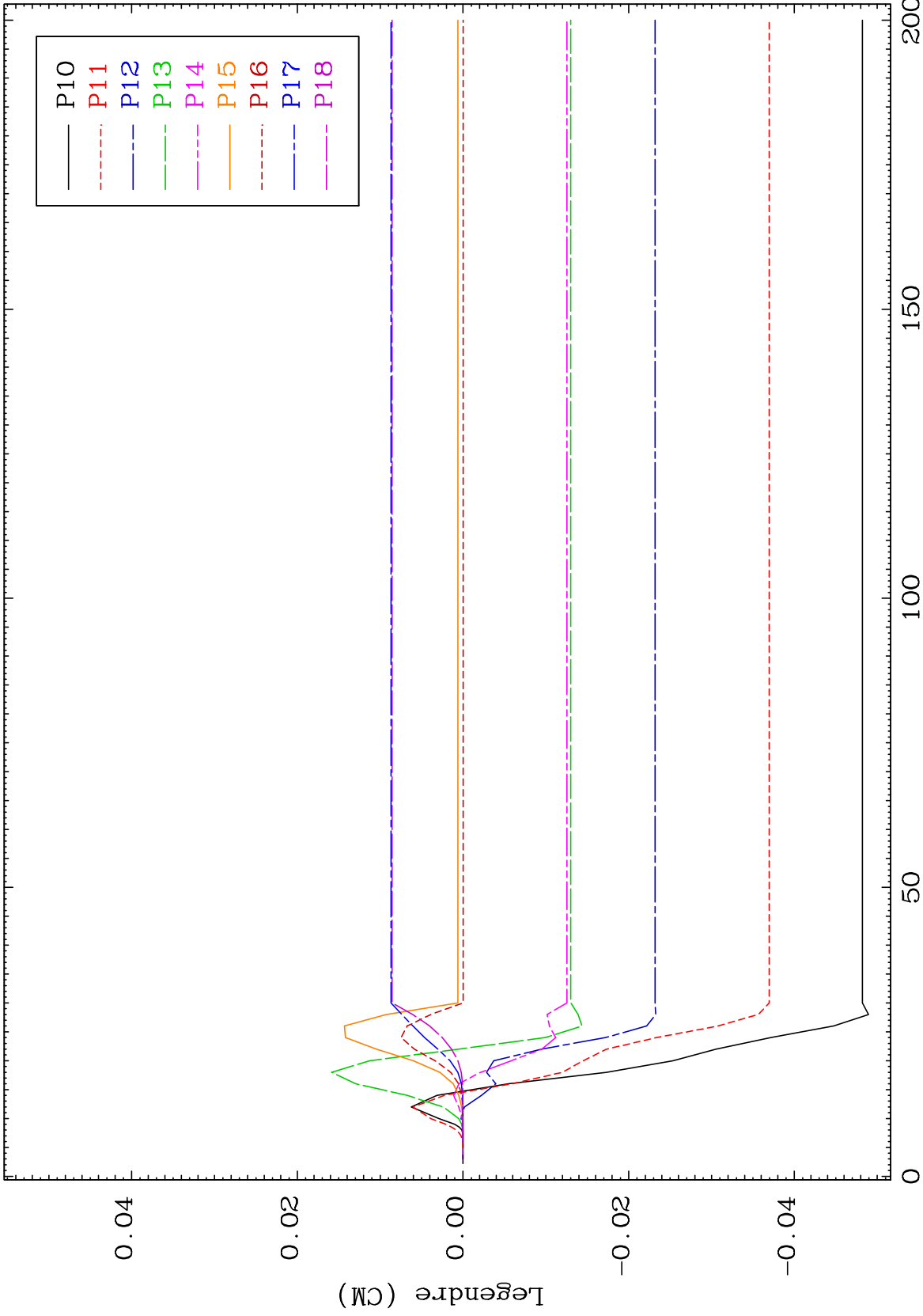
Incident Energy (MeV)

114

MAT 4931

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

49-In-115



115

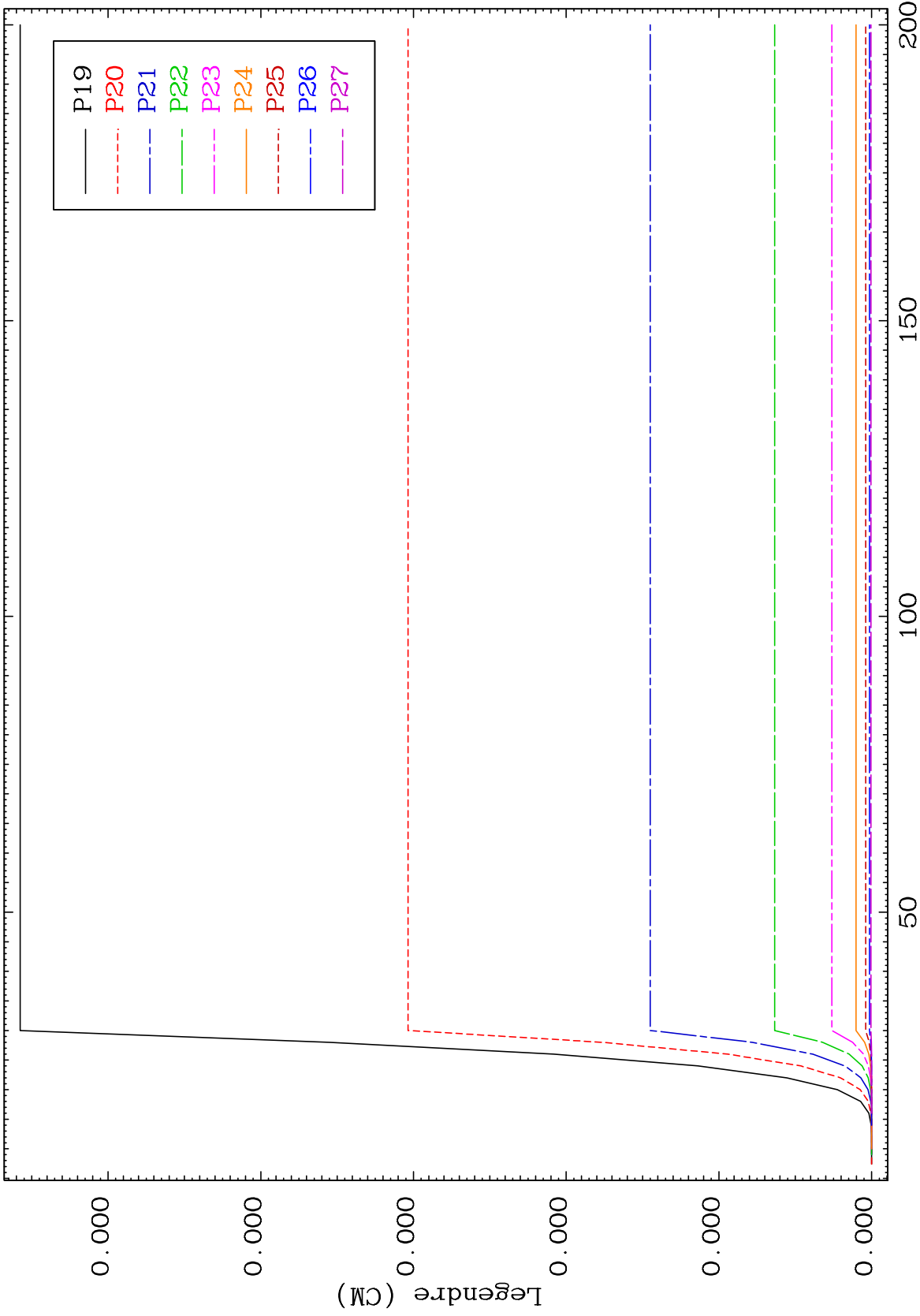
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



116

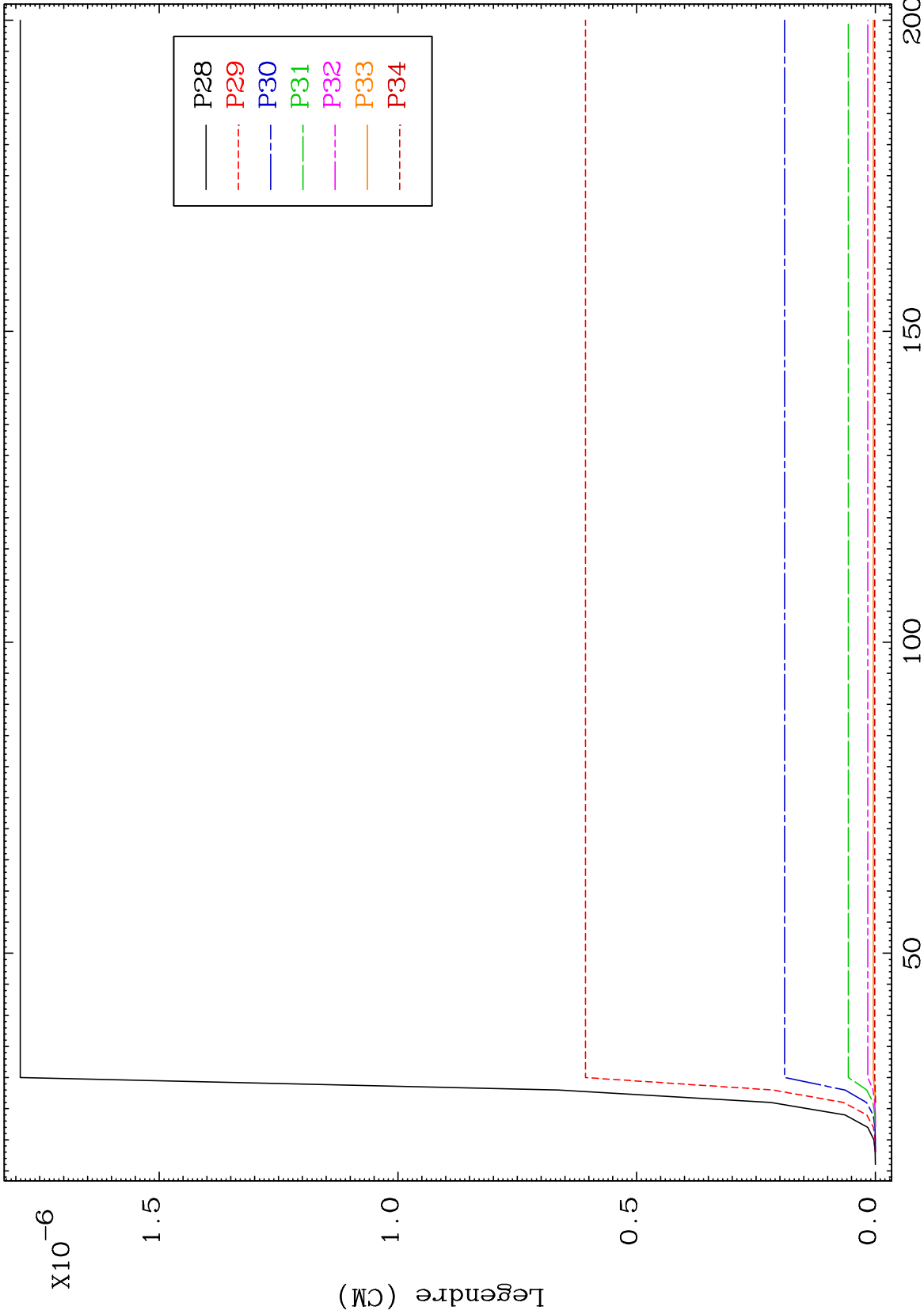
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



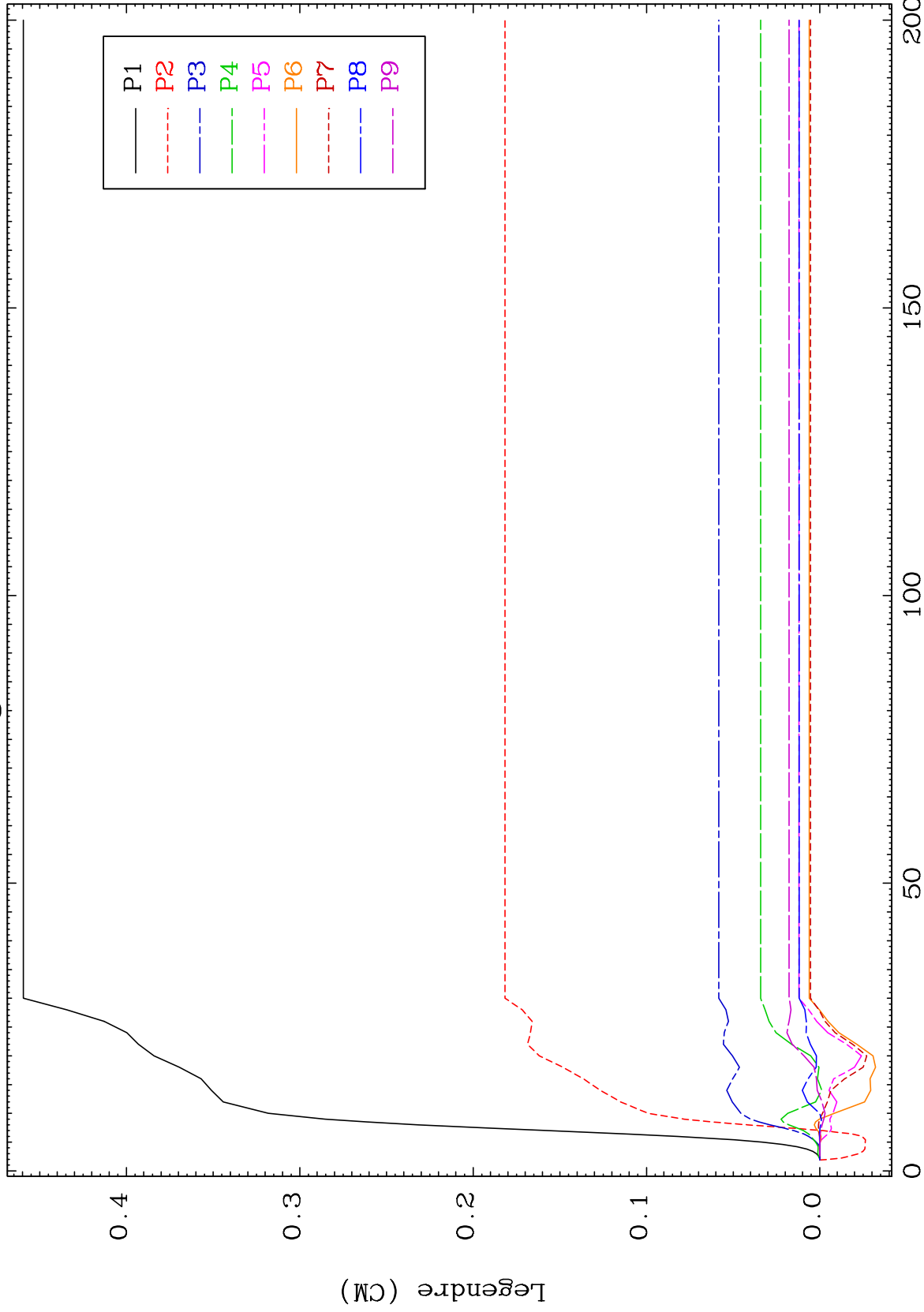
117

49-In-115

MAT 4931

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

49-In-115



118

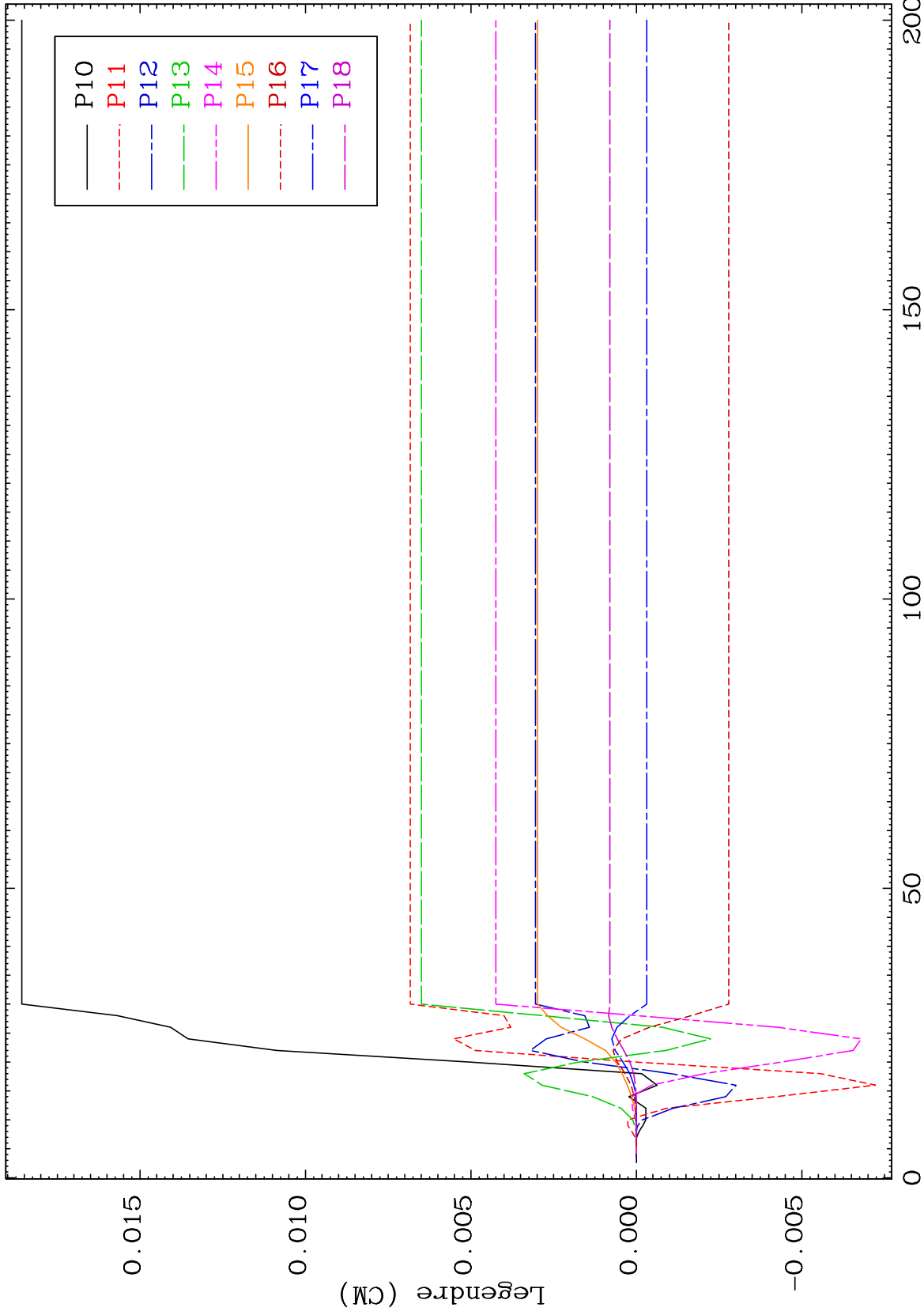
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



119

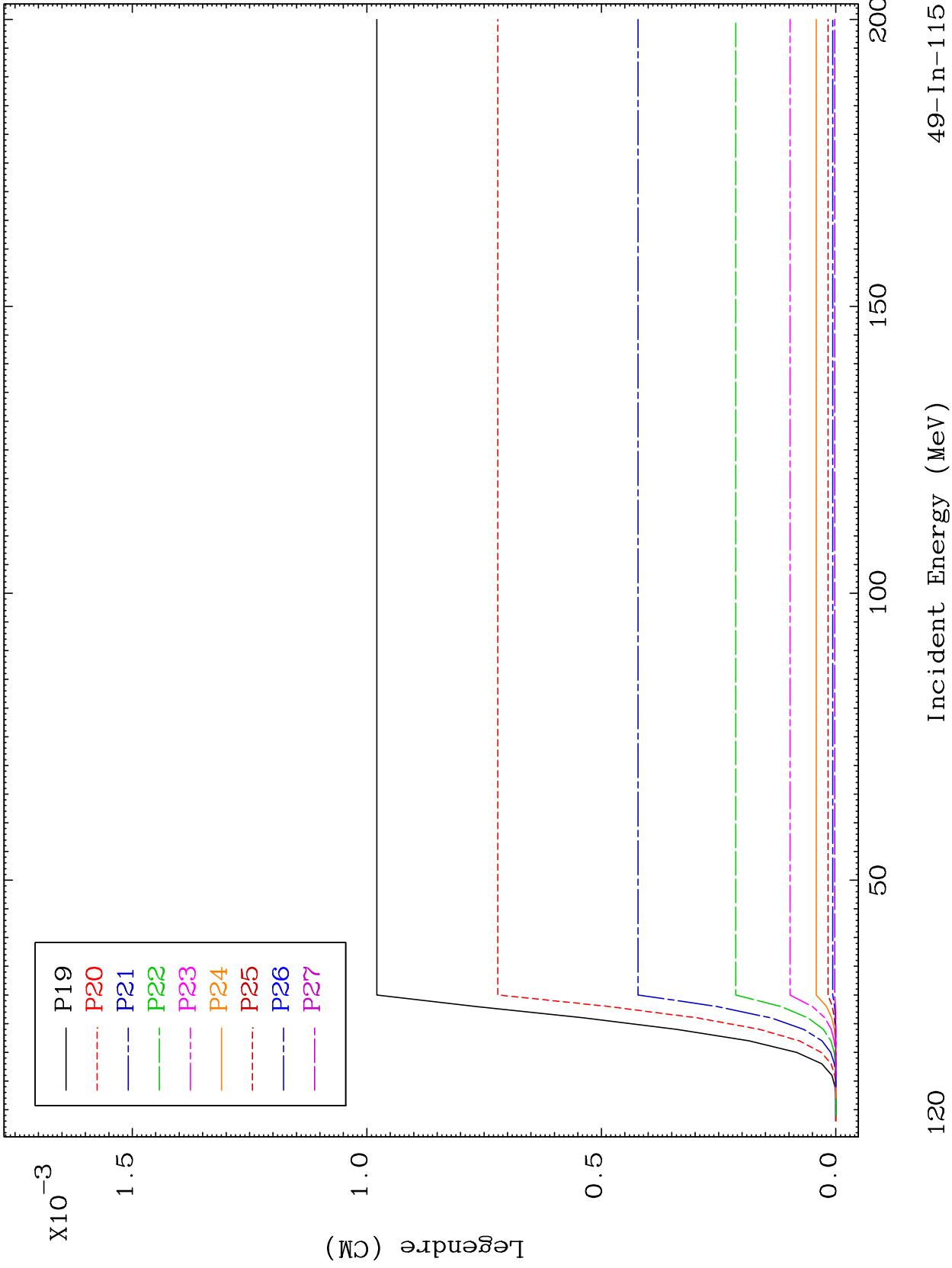
Incident Energy (MeV)

49-In-115

MAT 4931

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

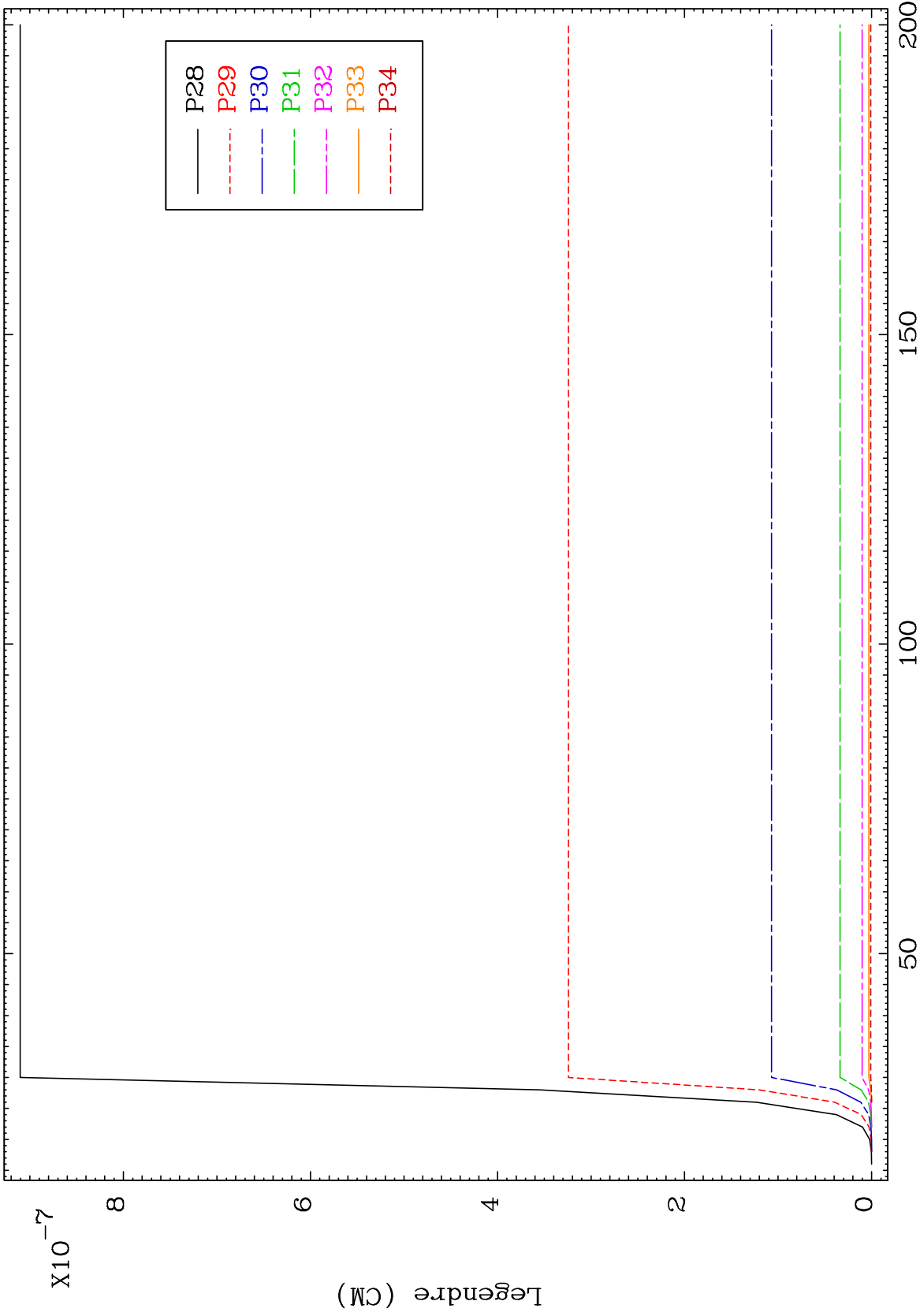
49-In-115



MAT 4931

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

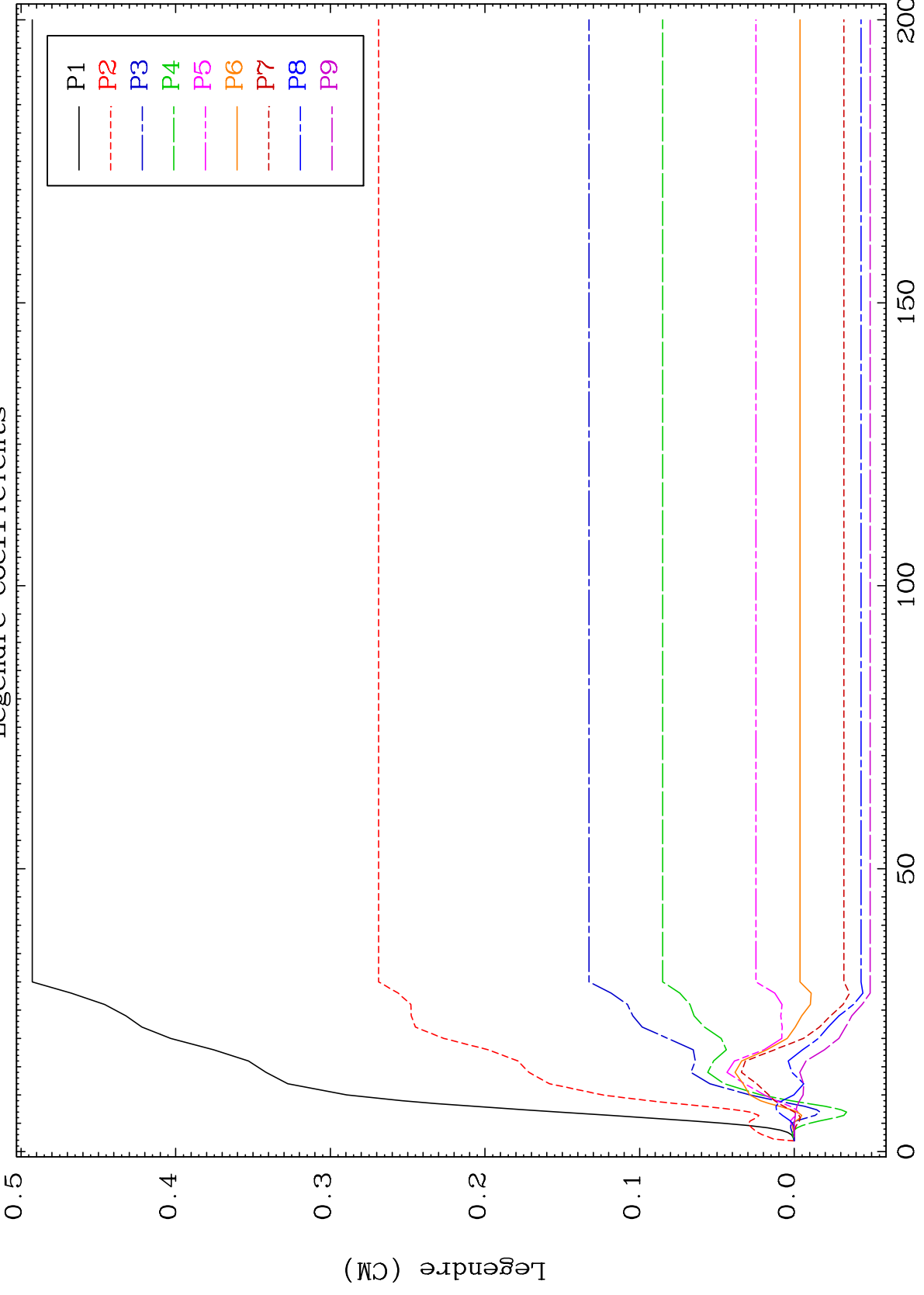
49-In-115



121

49-In-115

MAT 4931 MT= 78 (n,n') Level Legendre Coefficients 49-In-115

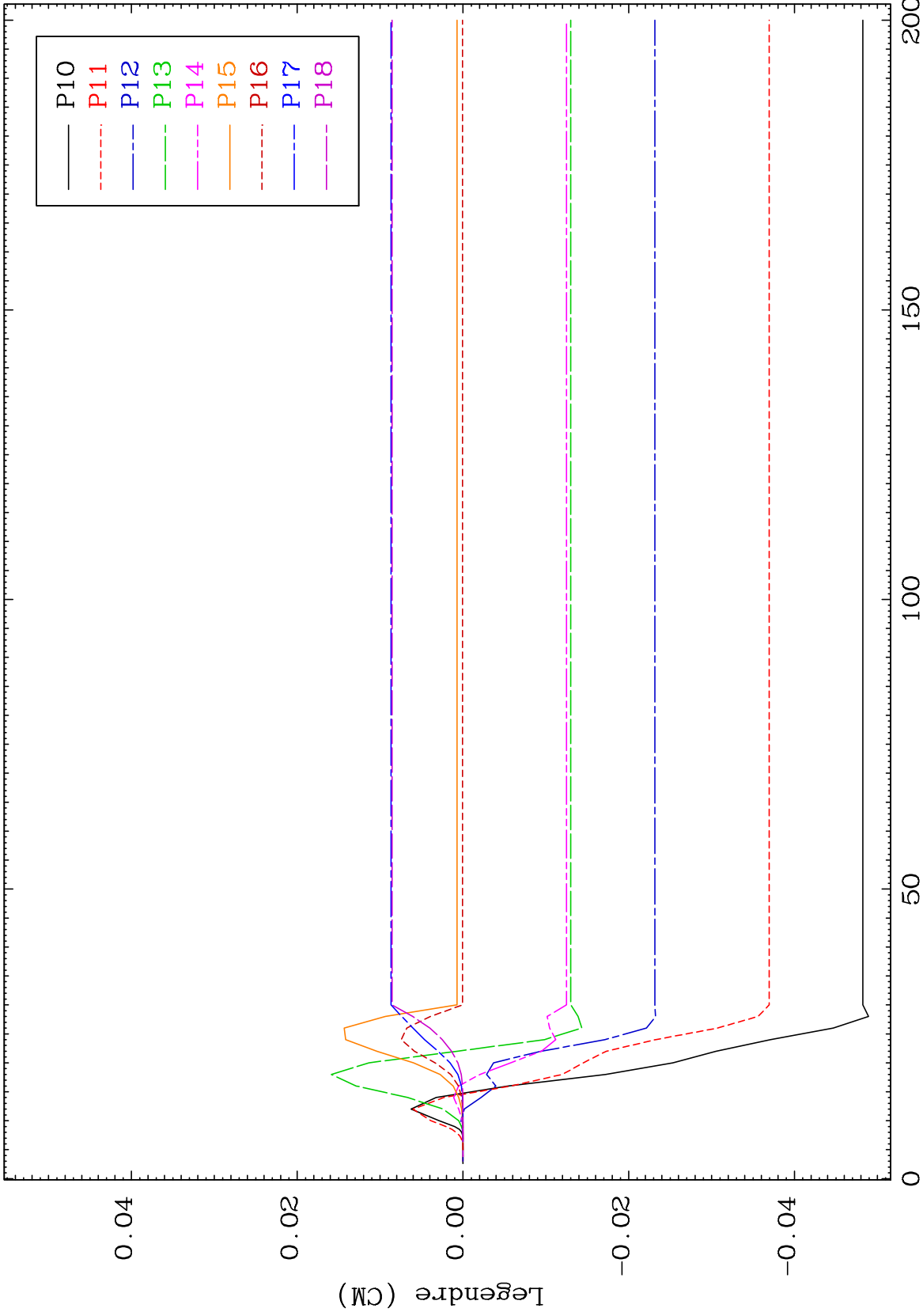


122 49-In-115

MAT 4931

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

49-In-115



123

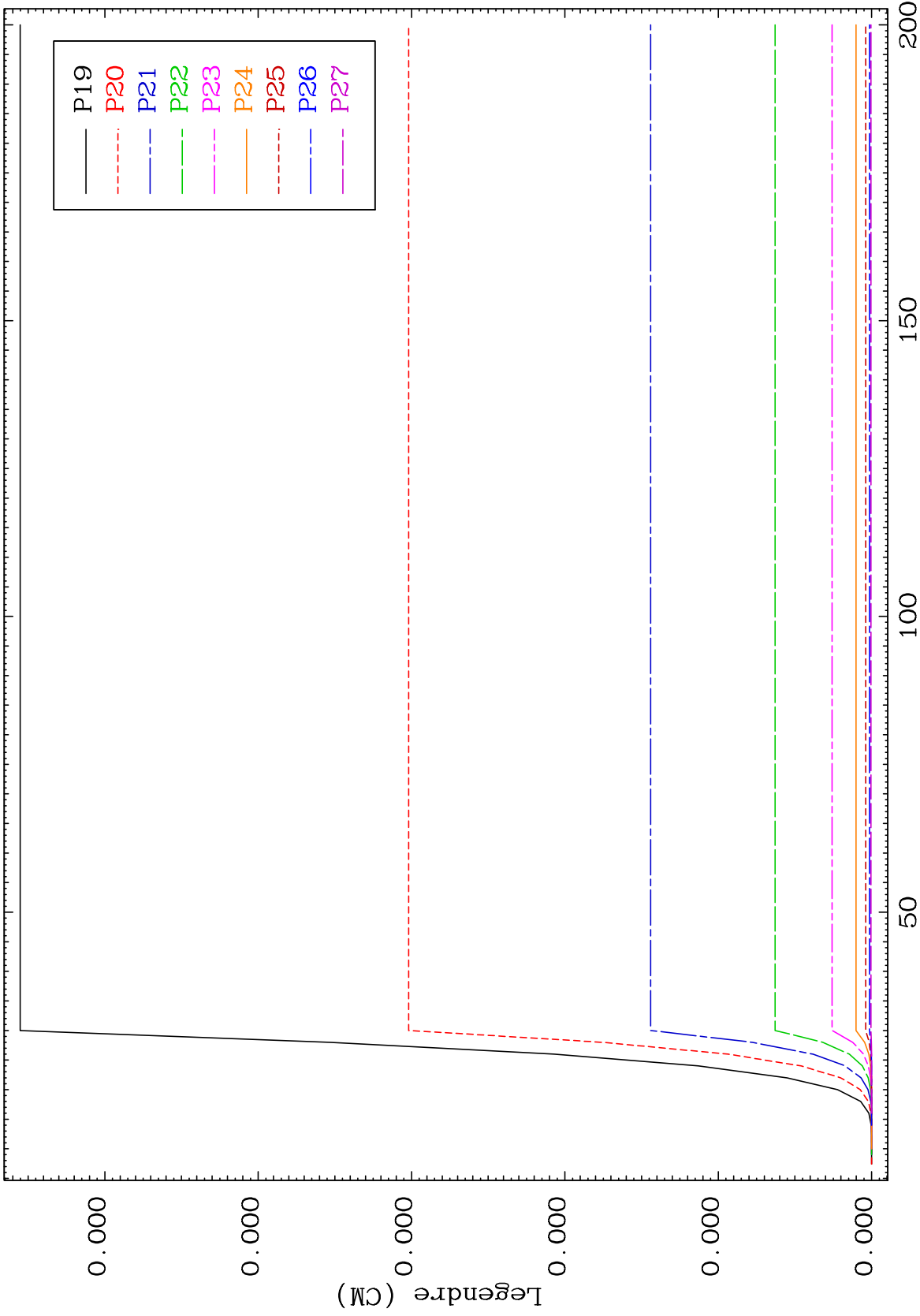
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



124

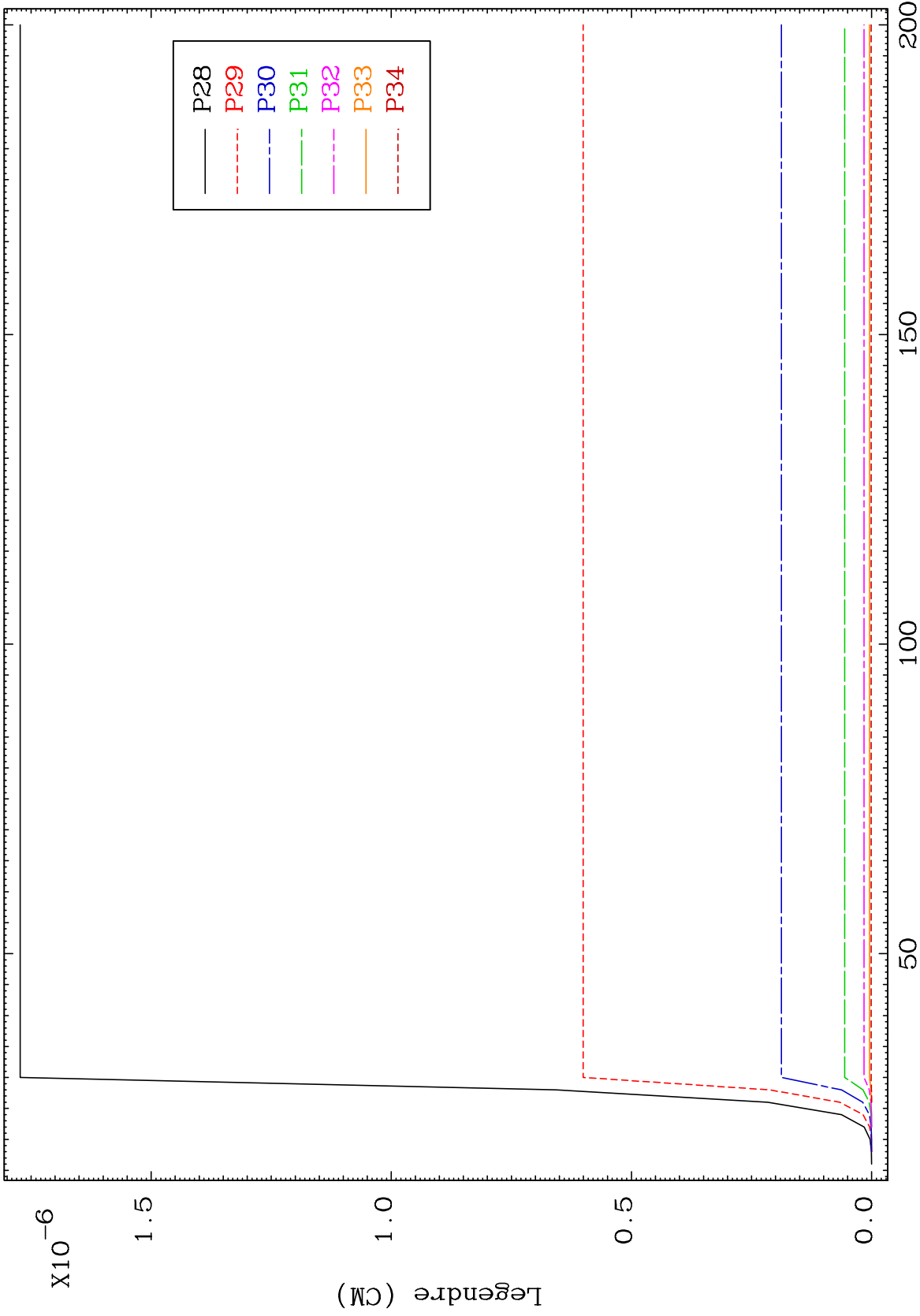
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



125

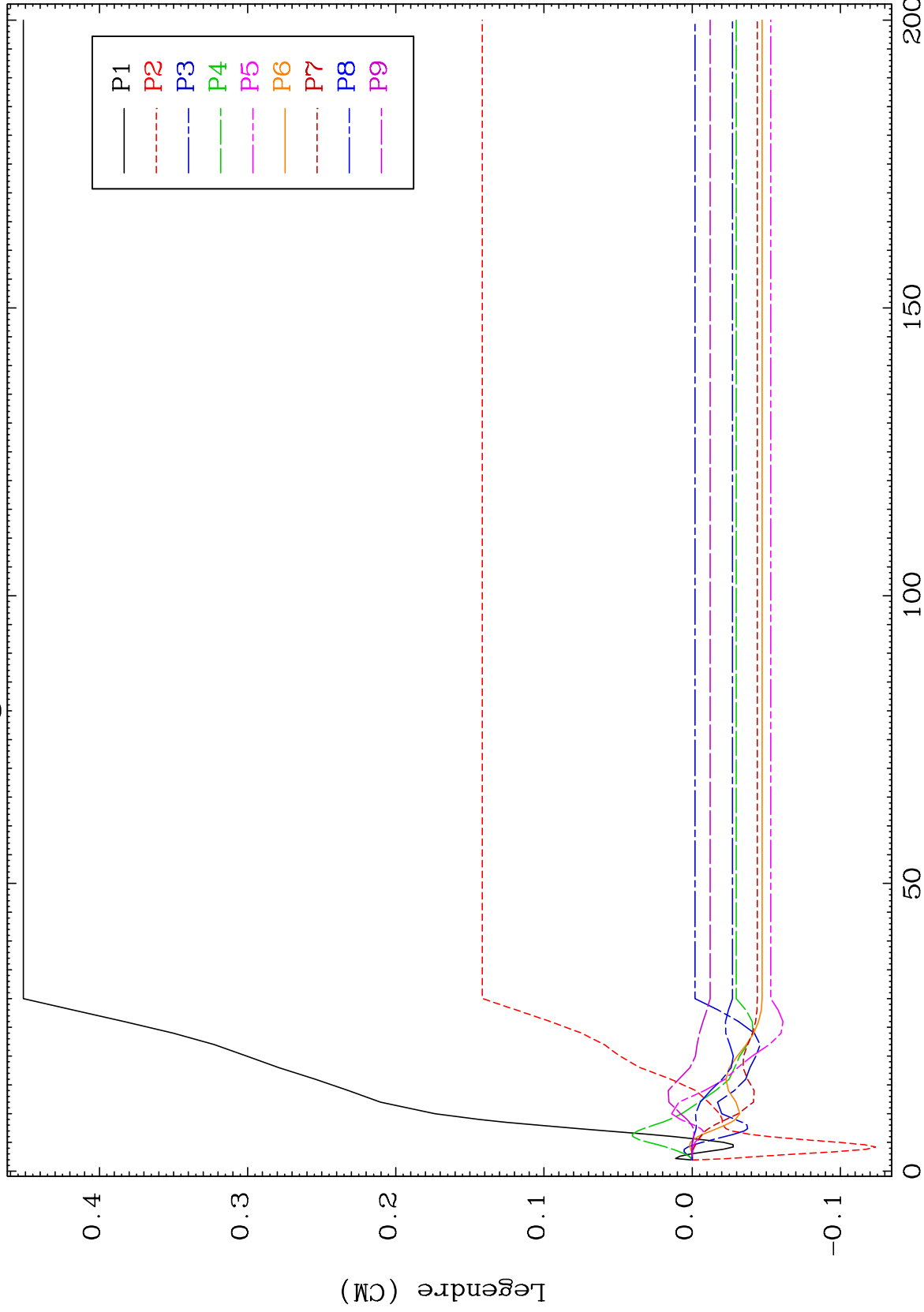
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



126

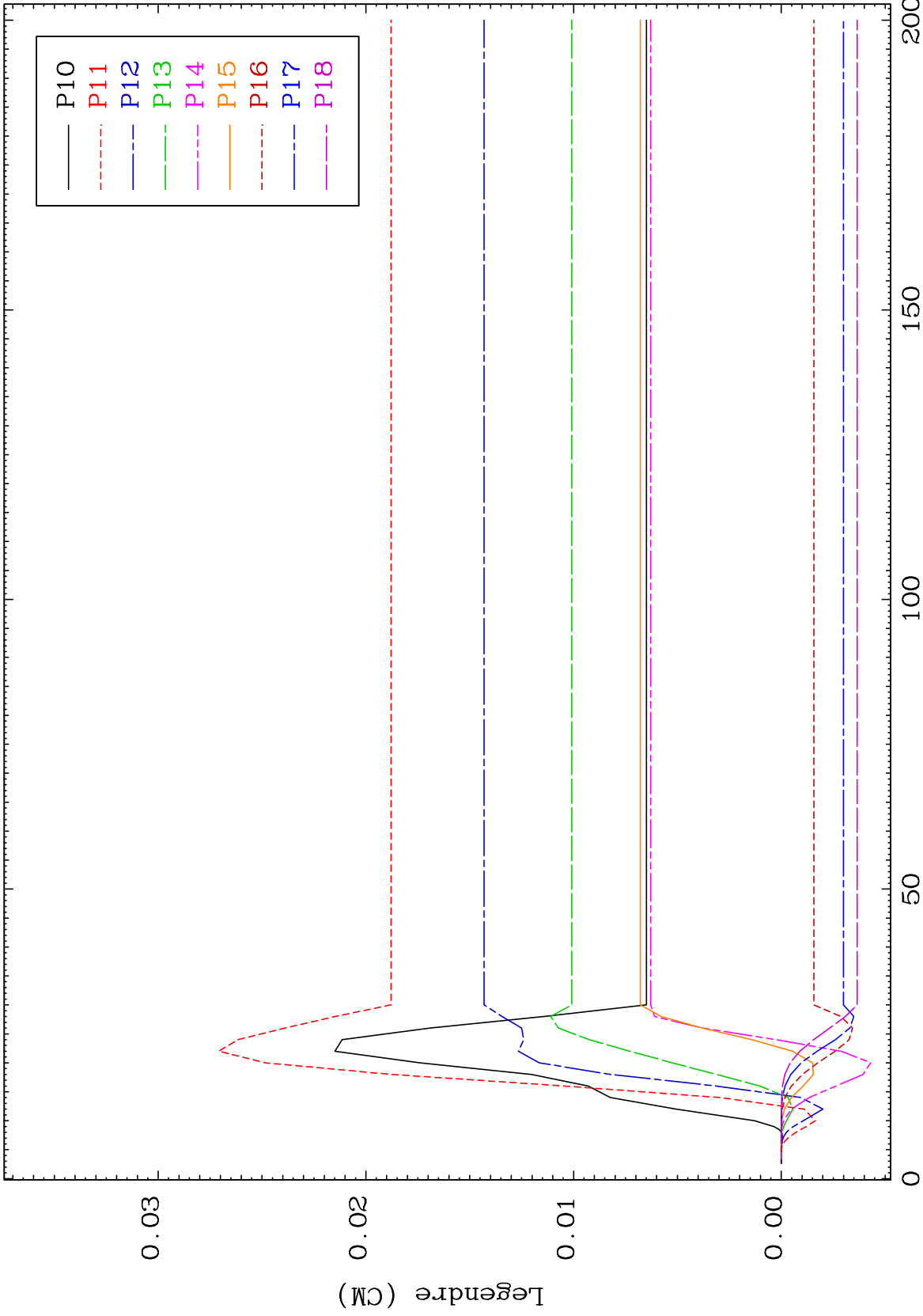
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



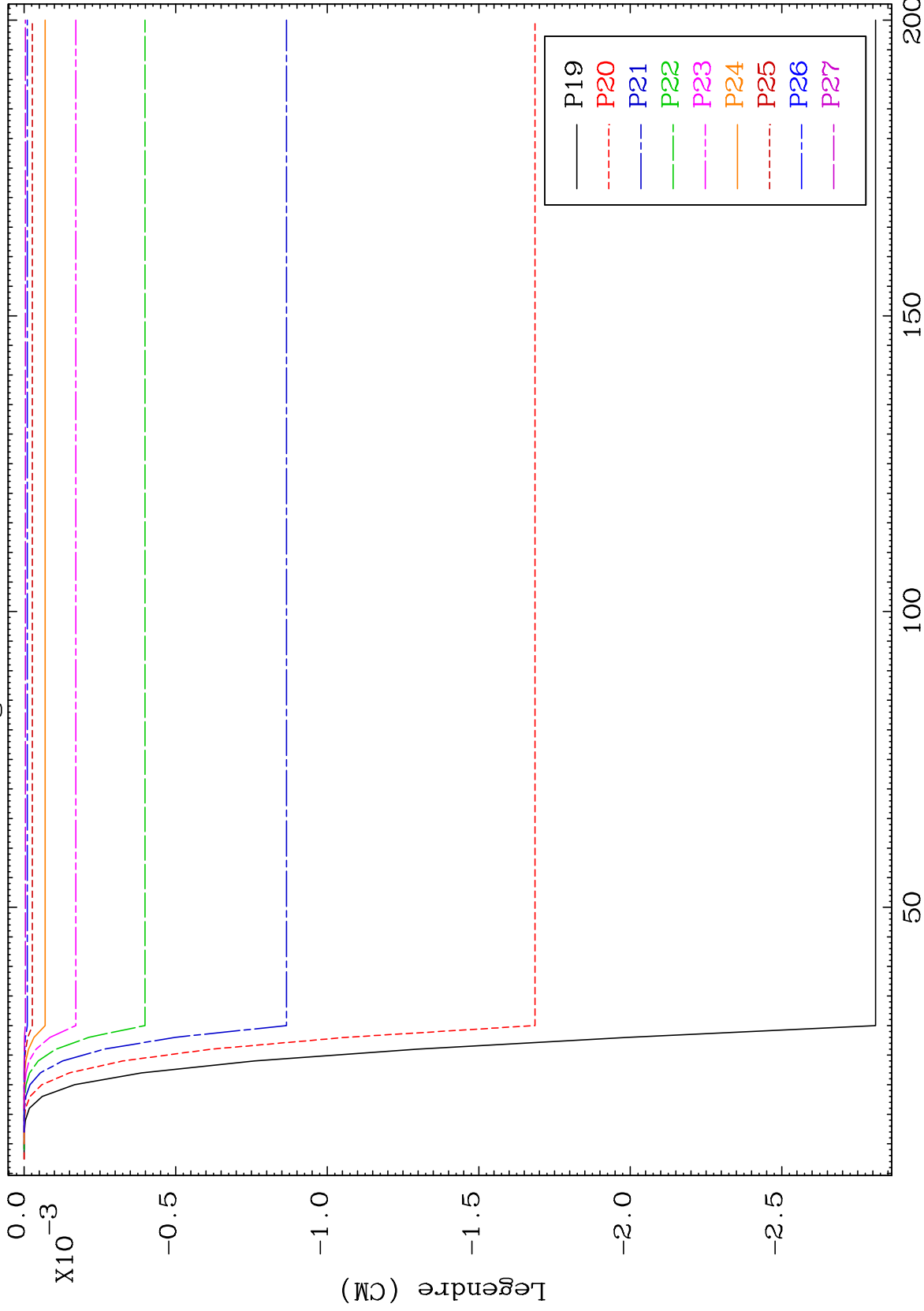
127

49-In-115

MAT 4931

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

49-In-115



128

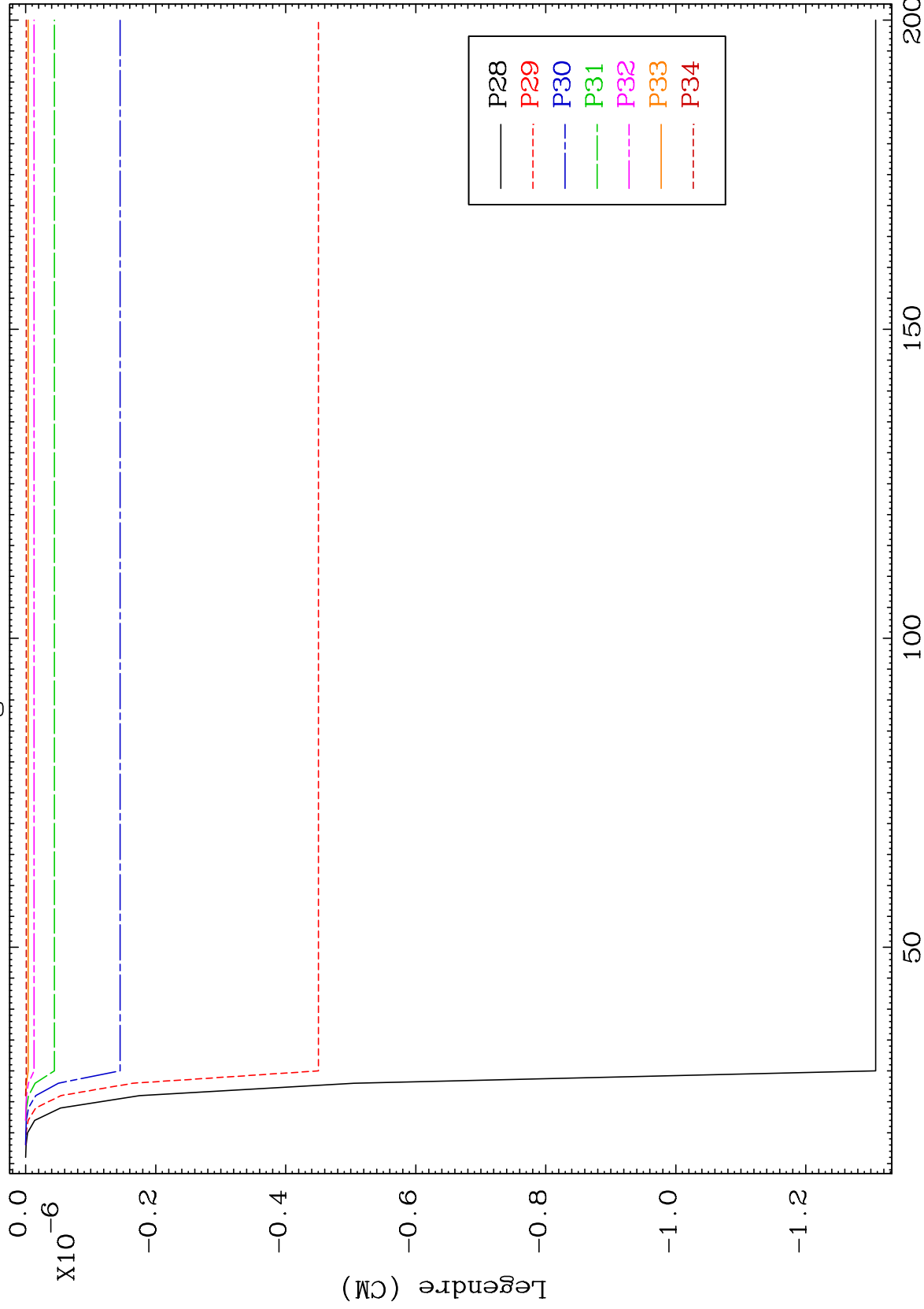
Incident Energy (MeV)

49-In-115

MAT 4931

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

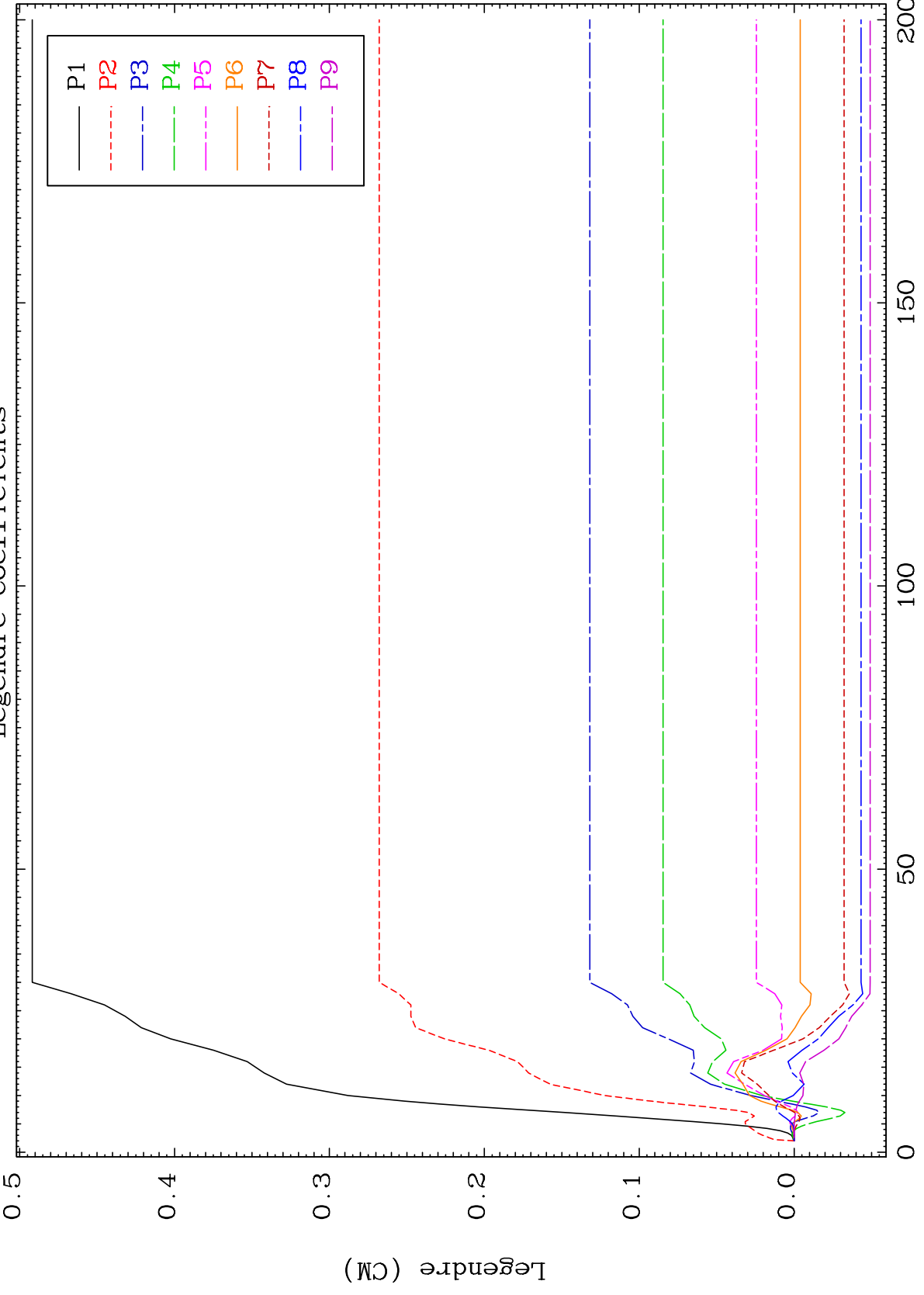
49-In-115



129

49-In-115

MAT 4931 MT= 80 (n,n') Level Legendre Coefficients 49-In-115

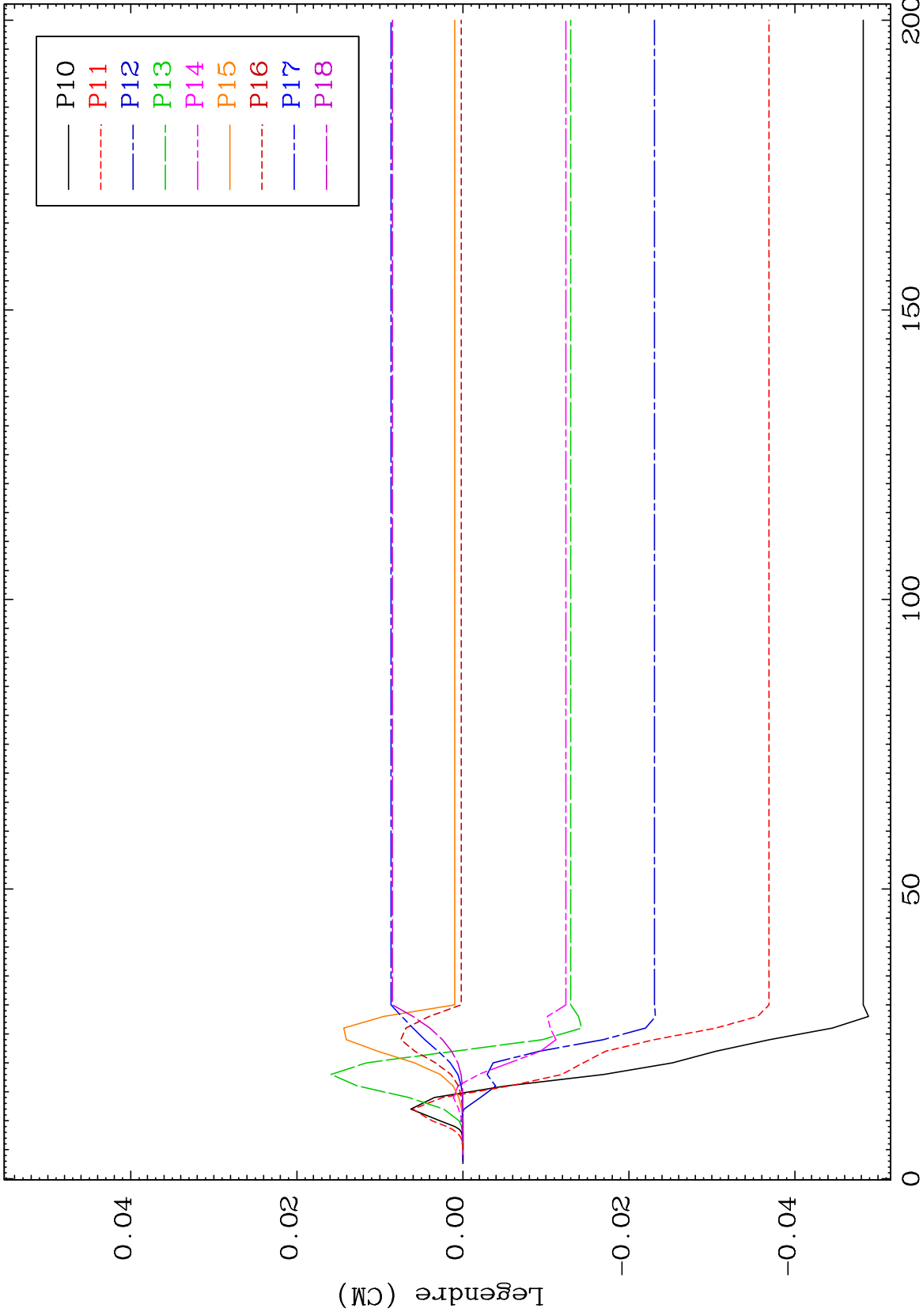


130 49-In-115

MAT 4931

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

49-In-115



131

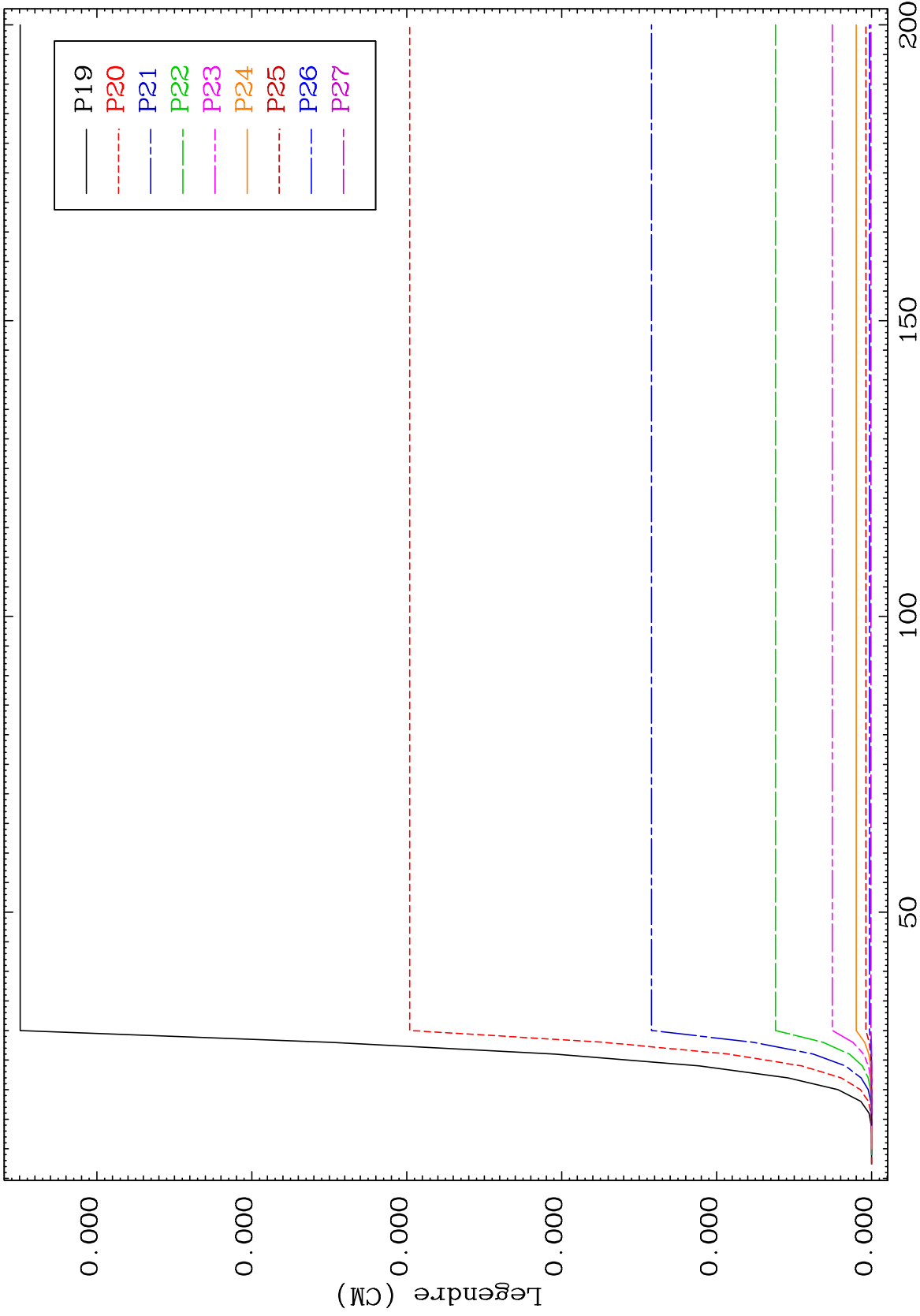
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



132

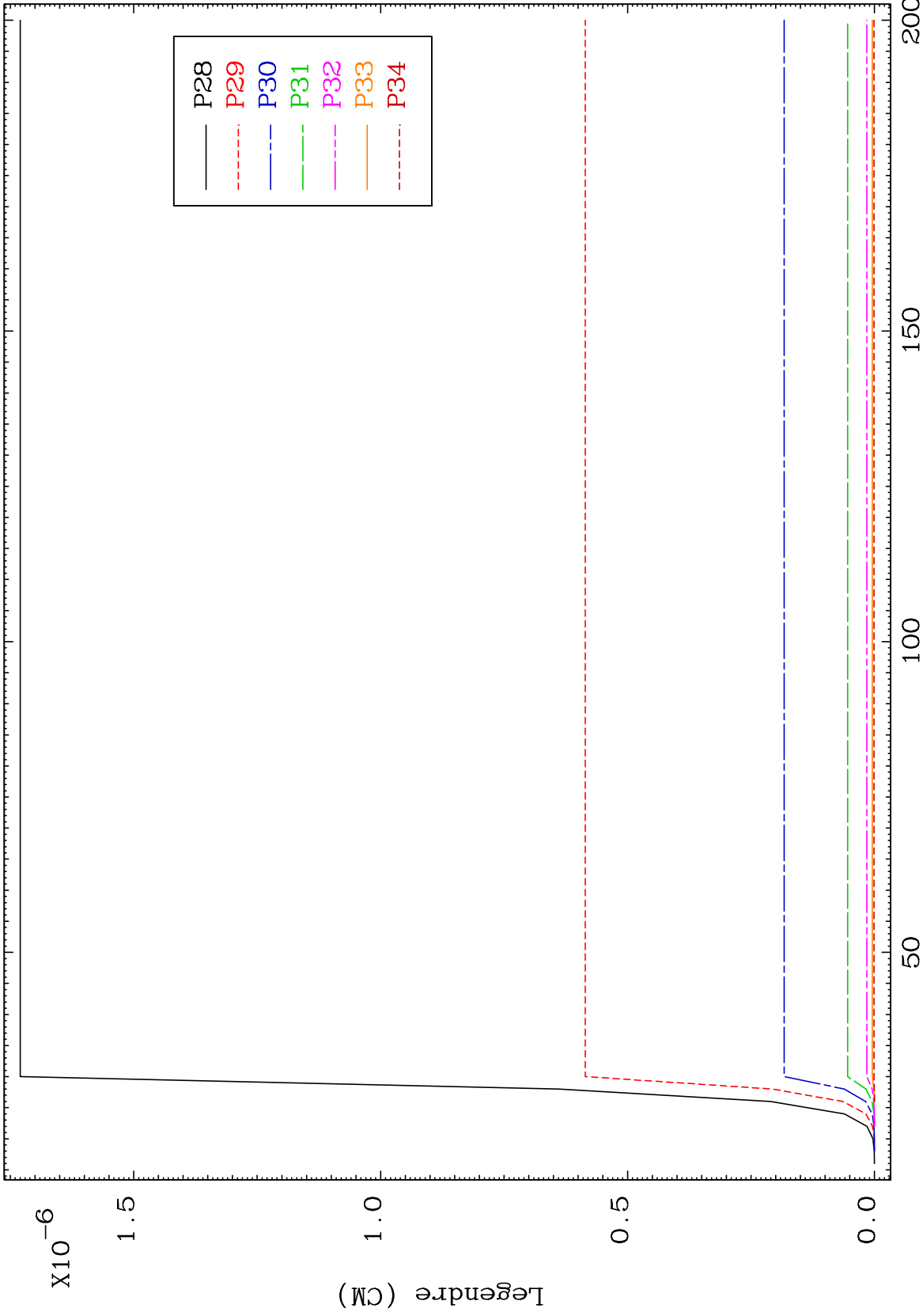
Incident Energy (MeV)

49-In-115

MAT 4931

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

49-In-115



133

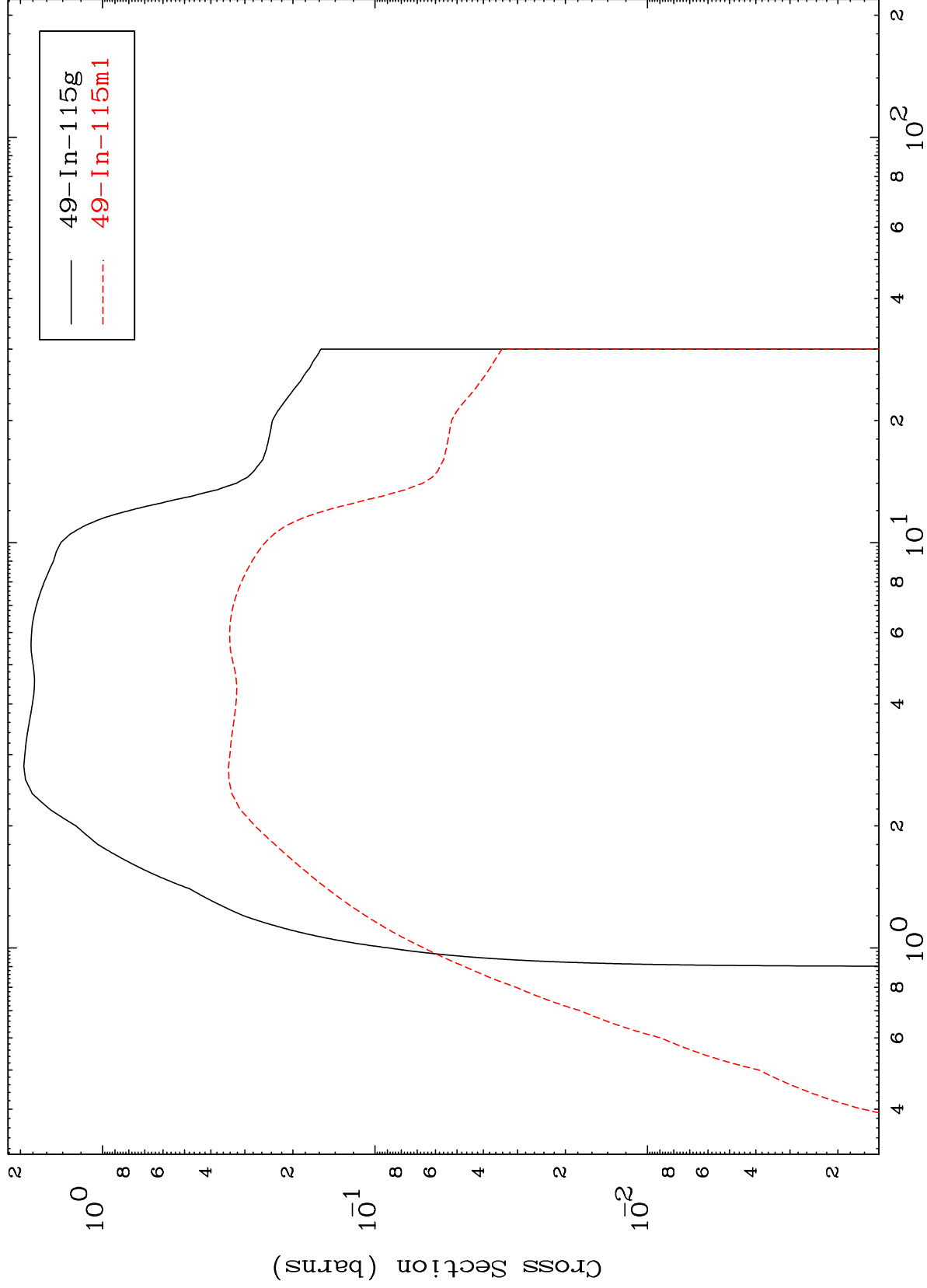
Incident Energy (MeV)

49-In-115

MAT 4931

Inelastic Radionuclide Production Cross Section

49-In-115



134

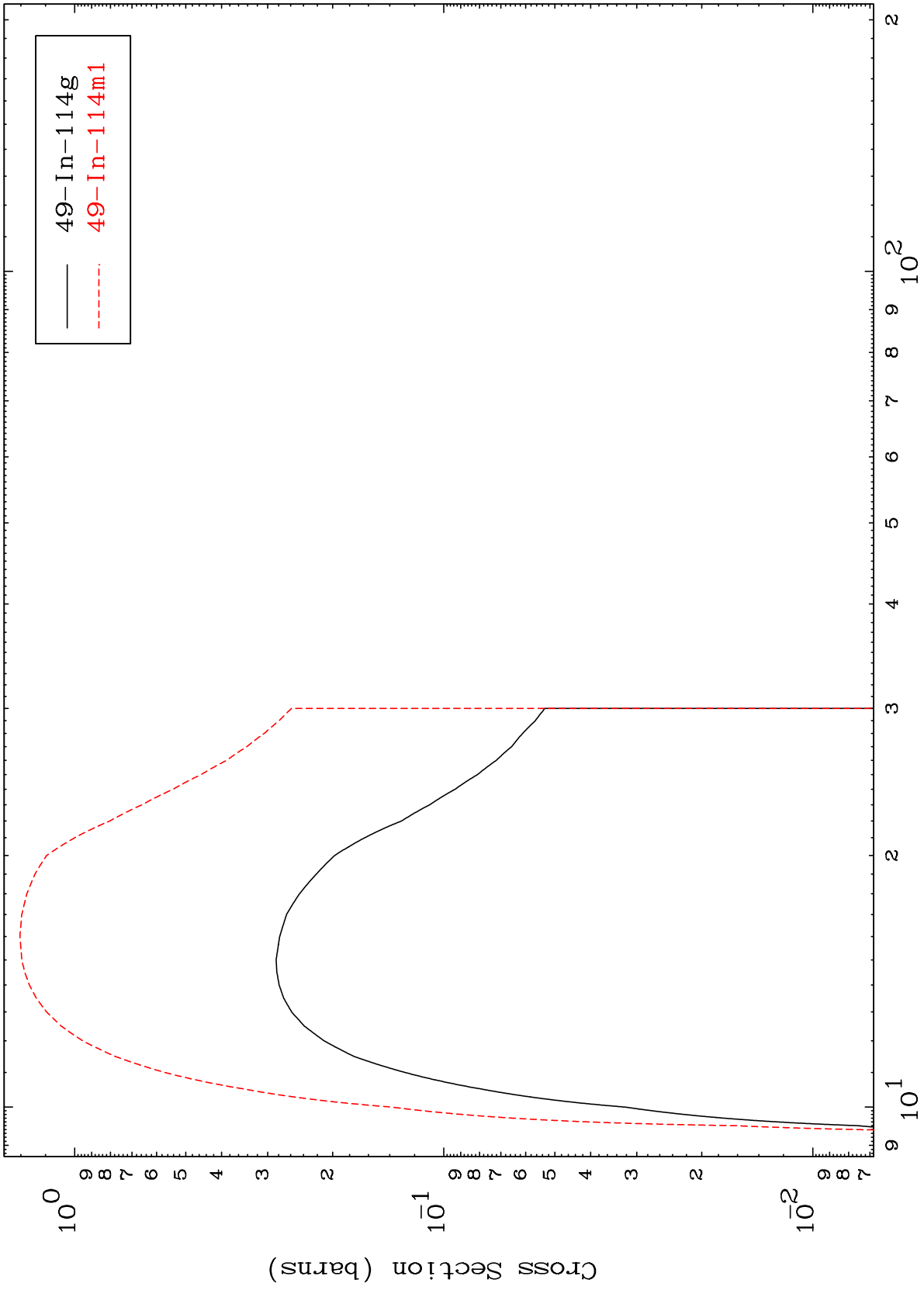
Incident Energy (MeV)

49-In-115

MAT 4931

49-In-115

(n,2n)
Radionuclide Production Cross Section



135

Incident Energy (MeV)

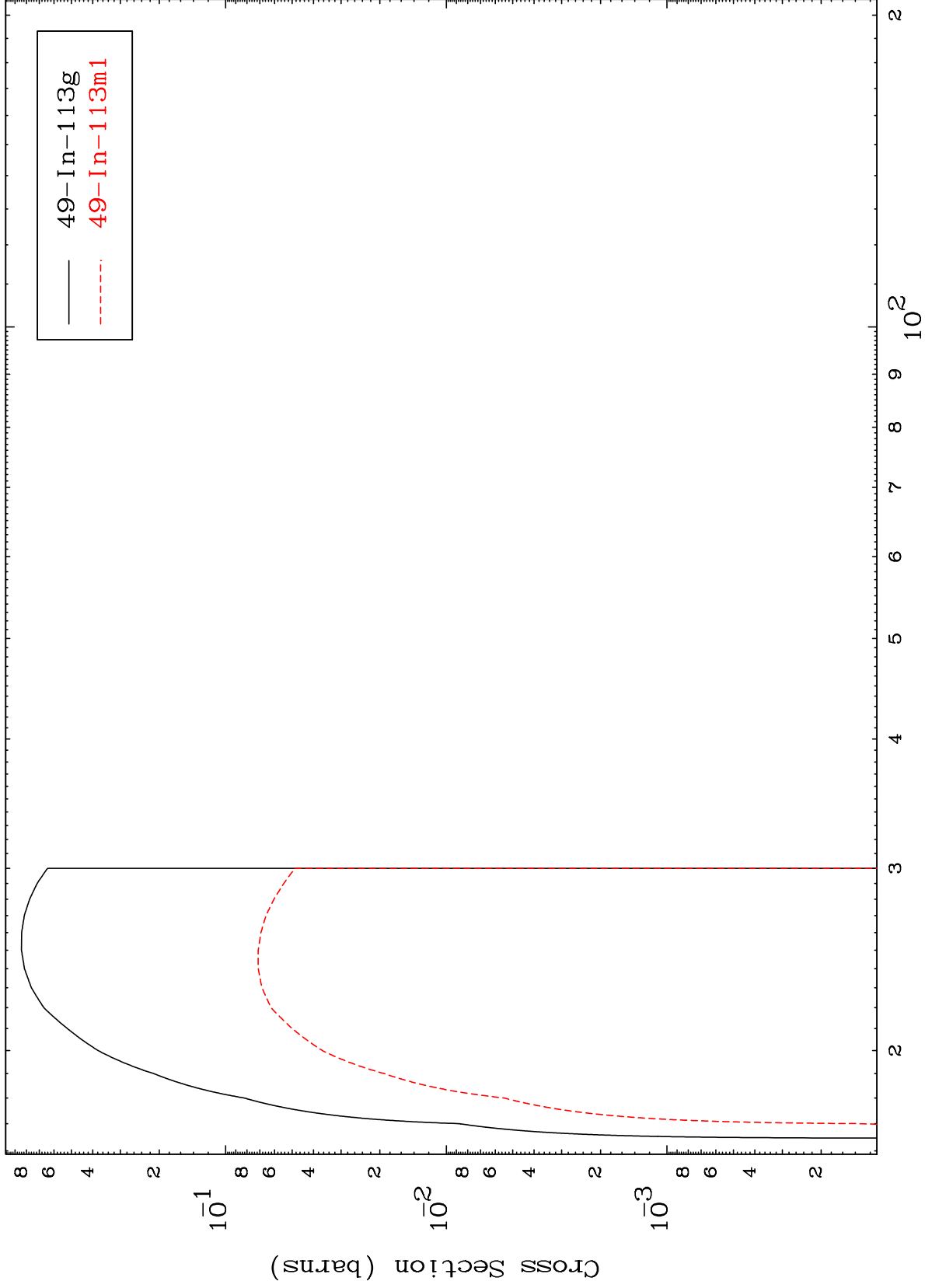
49-In-115

MAT 4931

(n,3n)

49-In-115

Radionuclide Production Cross Section



136

Incident Energy (MeV)

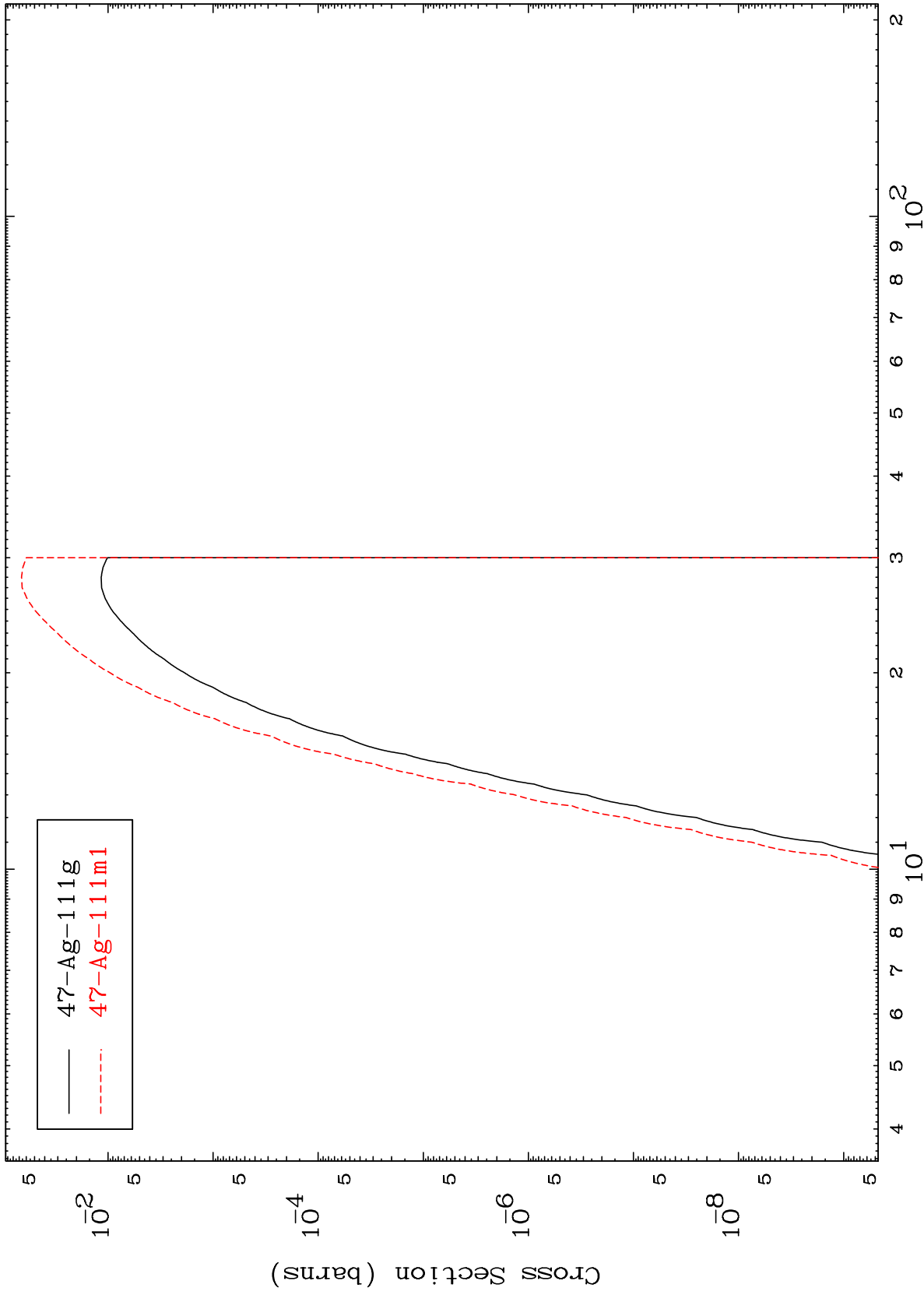
49-In-115

MAT 4931

(n,n') α

49-In-115

Radionuclide Production Cross Section



137

Incident Energy (MeV)

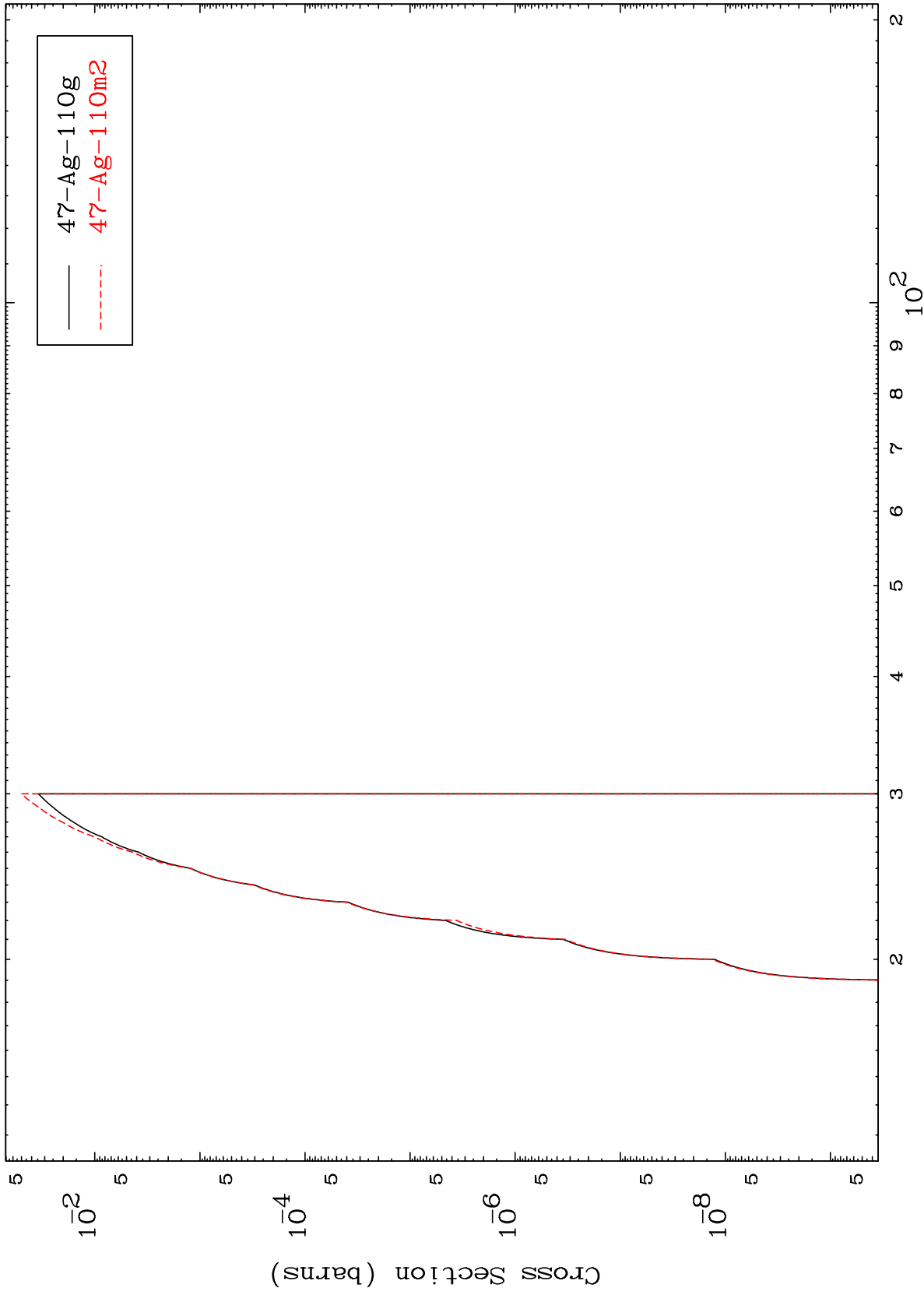
49-In-115

MAT 4931

(n,2n) α

49-In-115

Radionuclide Production Cross Section



138

Incident Energy (MeV)

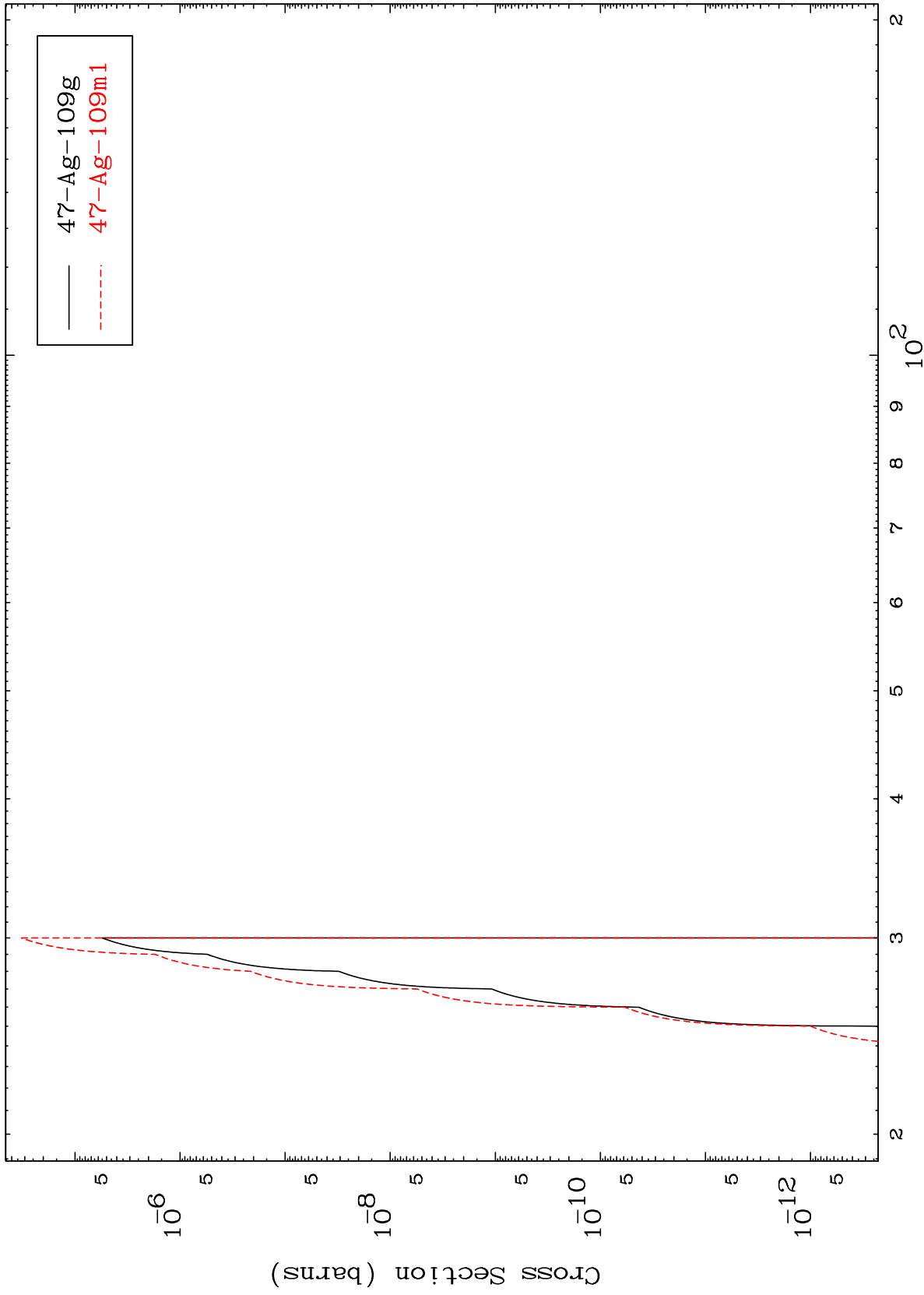
49-In-115

MAT 4931

(n,3n) α

49-In-115

Radionuclide Production Cross Section



139

Incident Energy (MeV)

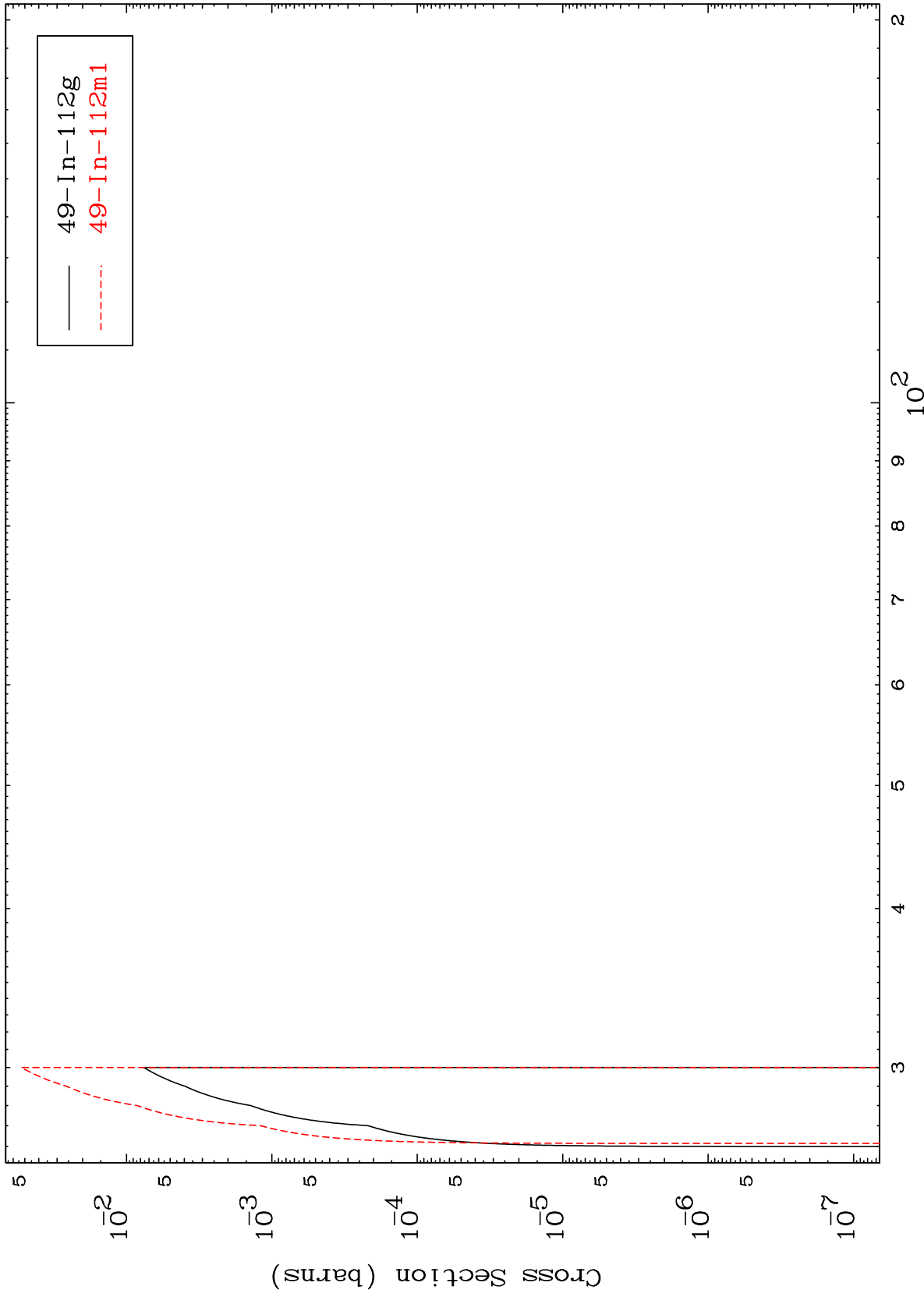
49-In-115

MAT 4931

(n,4n)

49-In-115

Radionuclide Production Cross Section



141

Incident Energy (MeV)

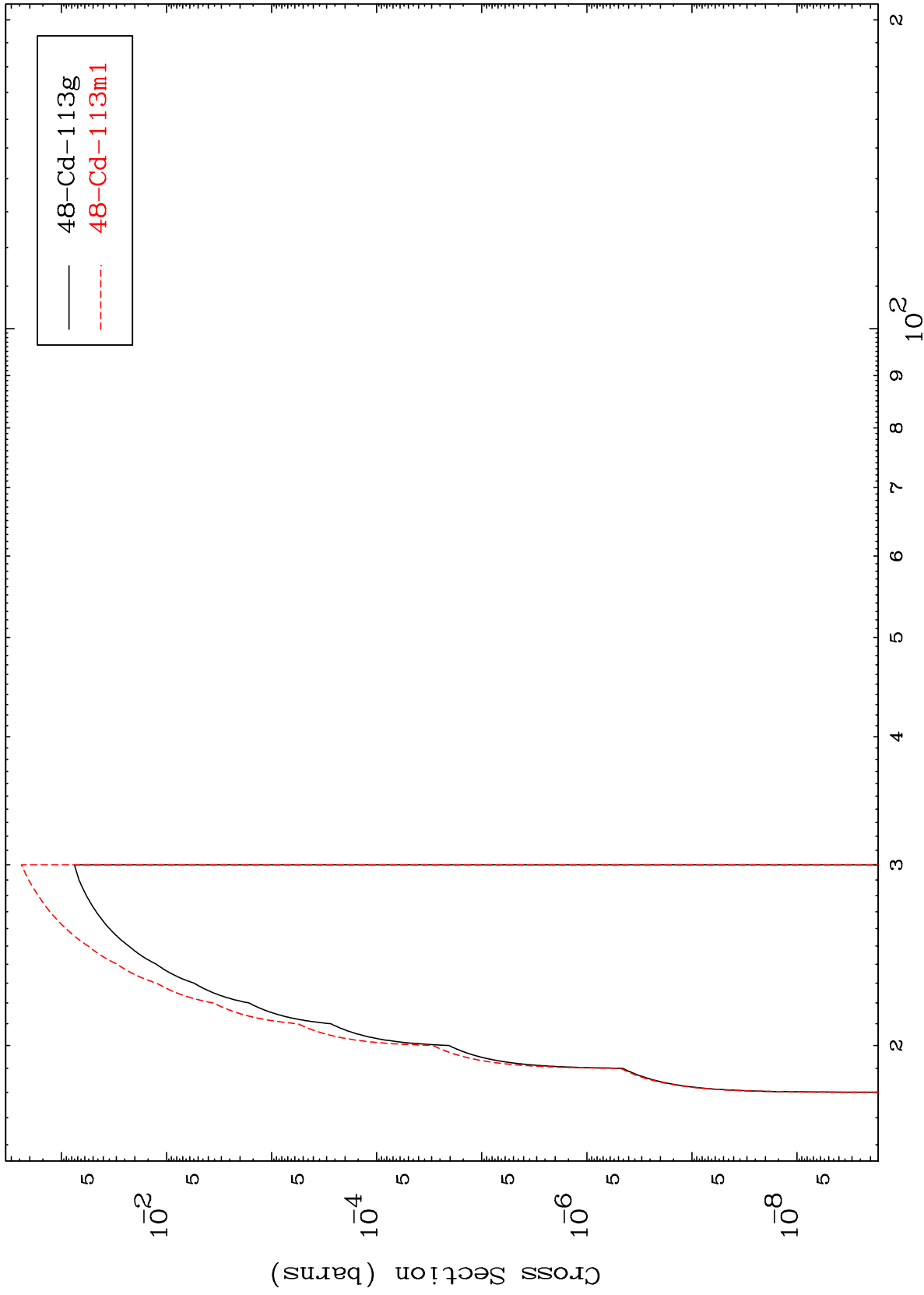
49-In-115

MAT 4931

(n,2n) p

49-In-115

Radionuclide Production Cross Section



142

Incident Energy (MeV)

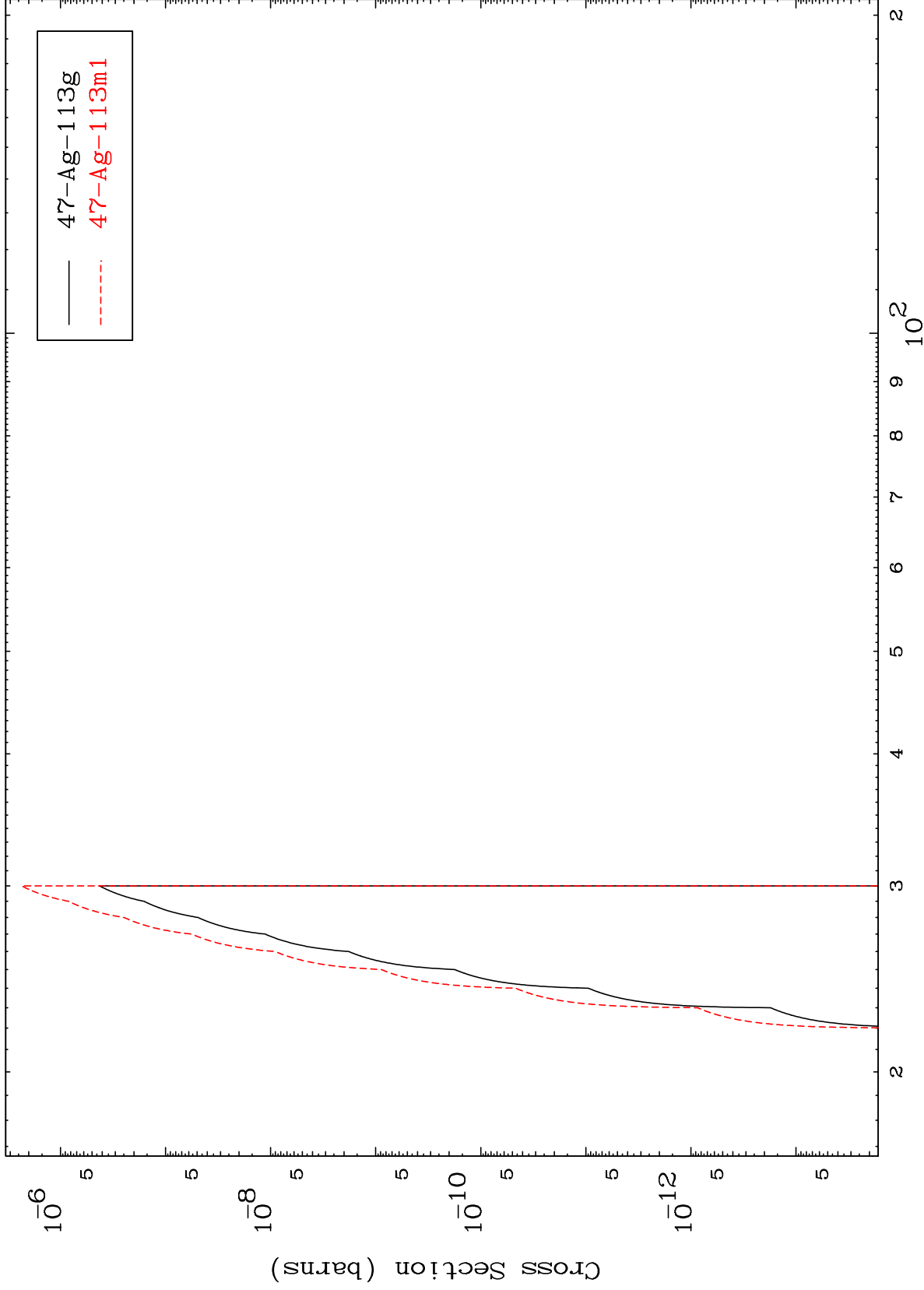
49-In-115

MAT 4931

(n,2n) p

49-In-115

Radionuclide Production Cross Section



143

Incident Energy (MeV)

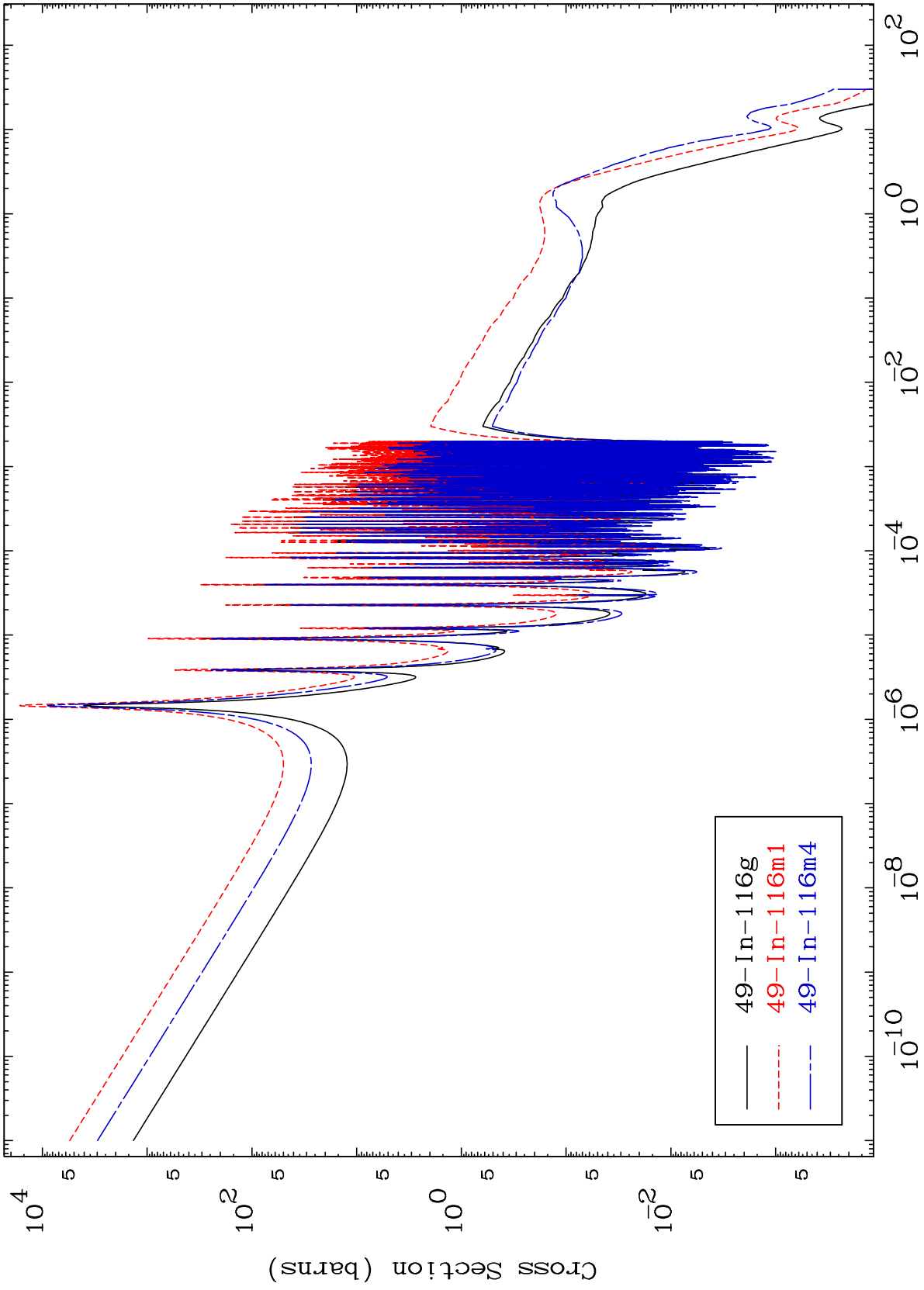
49-In-115

MAT 4931

49-In-115

Radionuclide Production Cross Section

(n,γ)



49-In-115

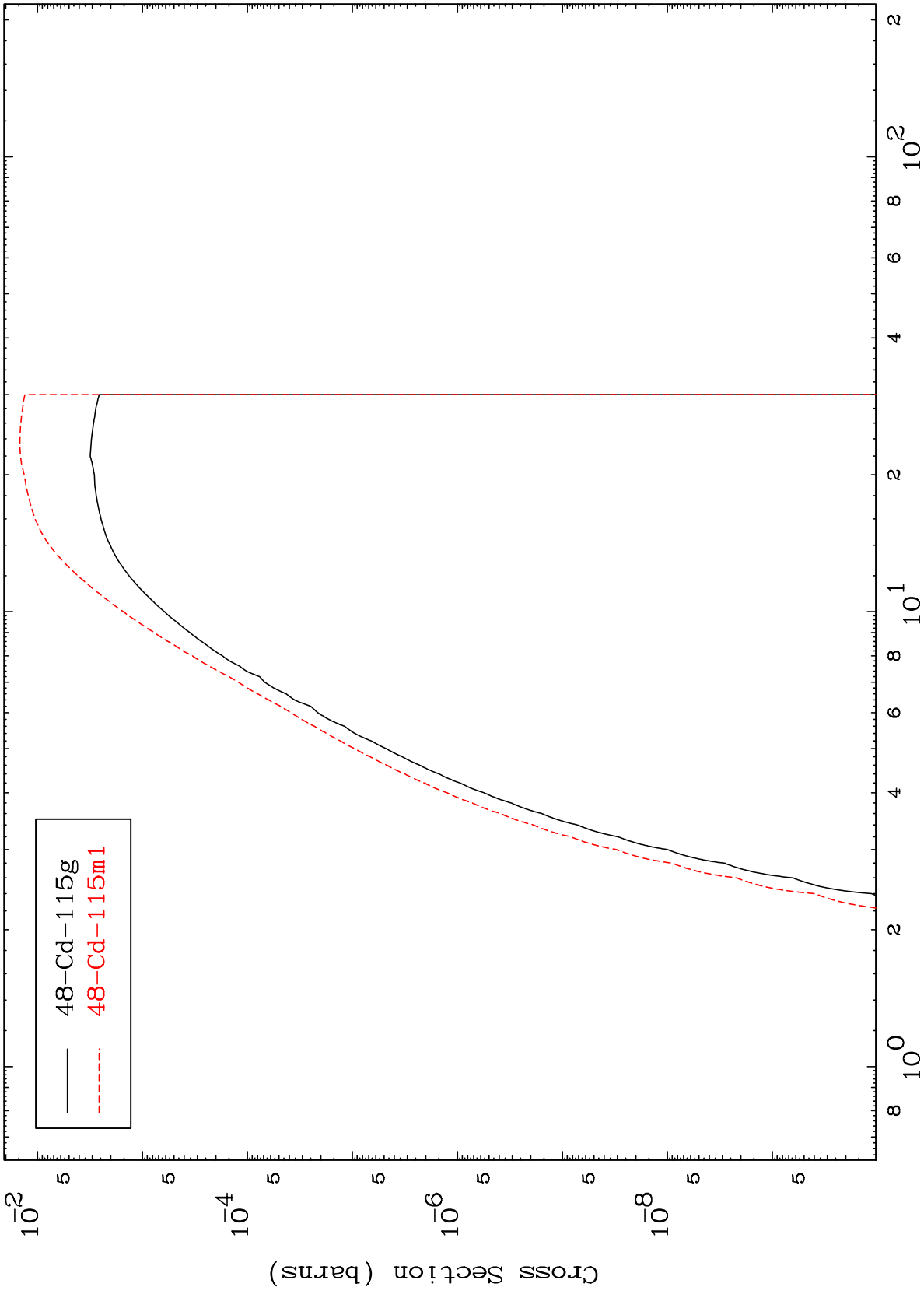
Incident Energy (MeV)

144

MAT 4931

49-In-115

Radionuclide Production Cross Section



145

Incident Energy (MeV)

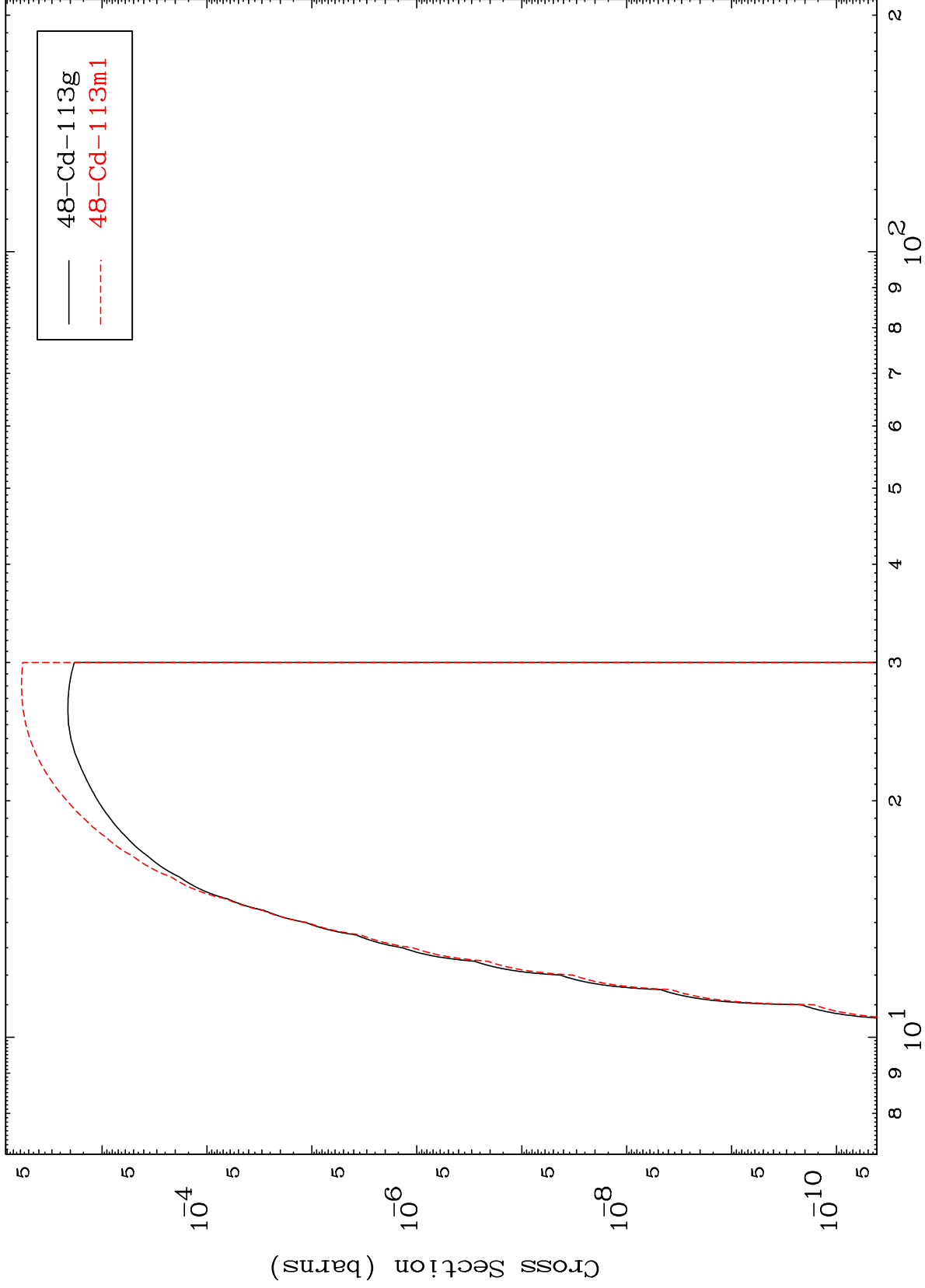
49-In-115

MAT 4931

(n, t)

49-In-115

Radionuclide Production Cross Section



146

Incident Energy (MeV)

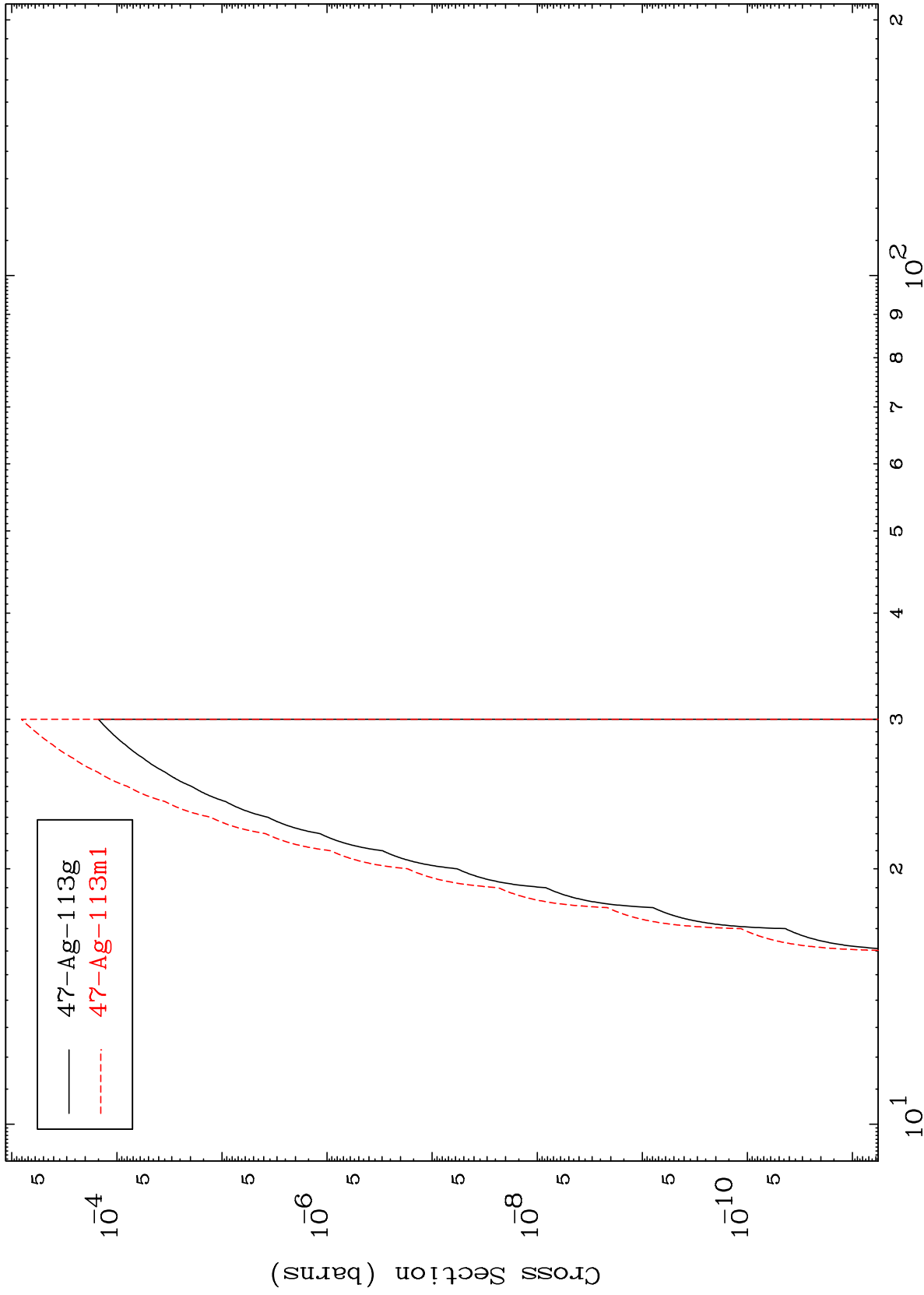
49-In-115

MAT 4931

(n, He-3)

49-In-115

Radionuclide Production Cross Section



147

Incident Energy (MeV)

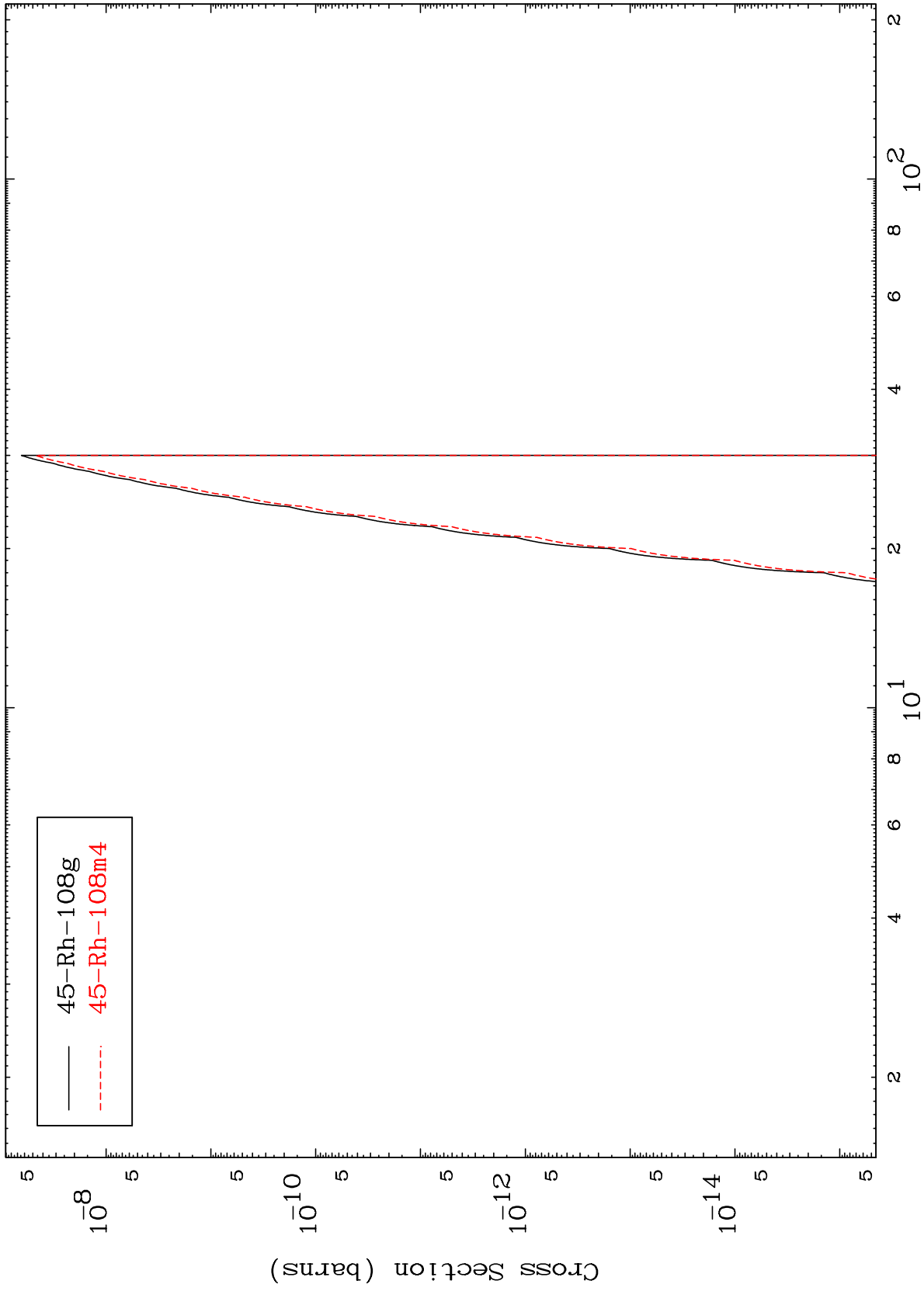
49-In-115

MAT 4931

(n,2α)

49-In-115

Radionuclide Production Cross Section



148

Incident Energy (MeV)

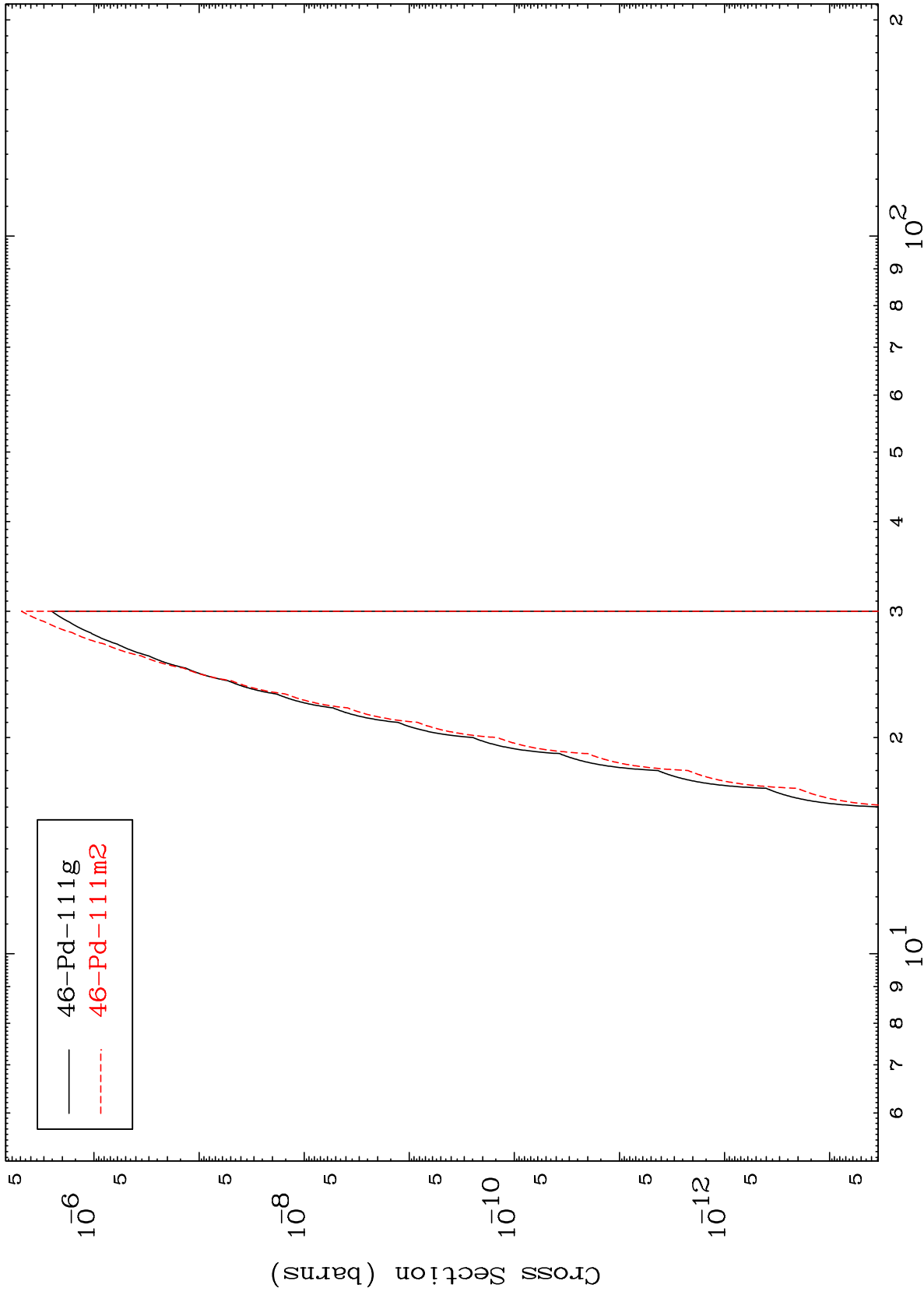
49-In-115

MAT 4931

(n,p) α

49-In-115

Radionuclide Production Cross Section



149

Incident Energy (MeV)

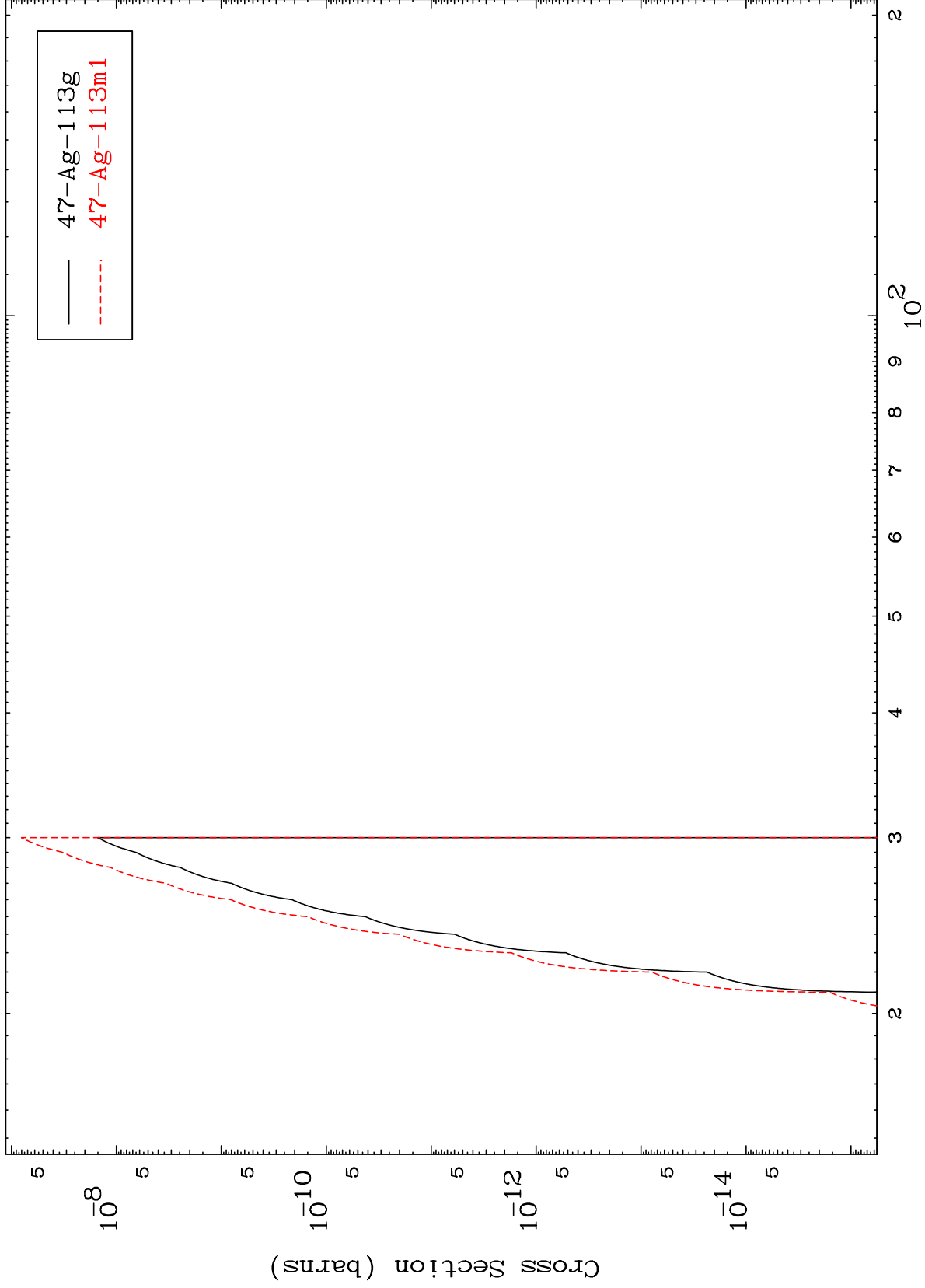
49-In-115

MAT 4931

(n,p) d

49-In-115

Radionuclide Production Cross Section



150

Incident Energy (MeV)

49-In-115