

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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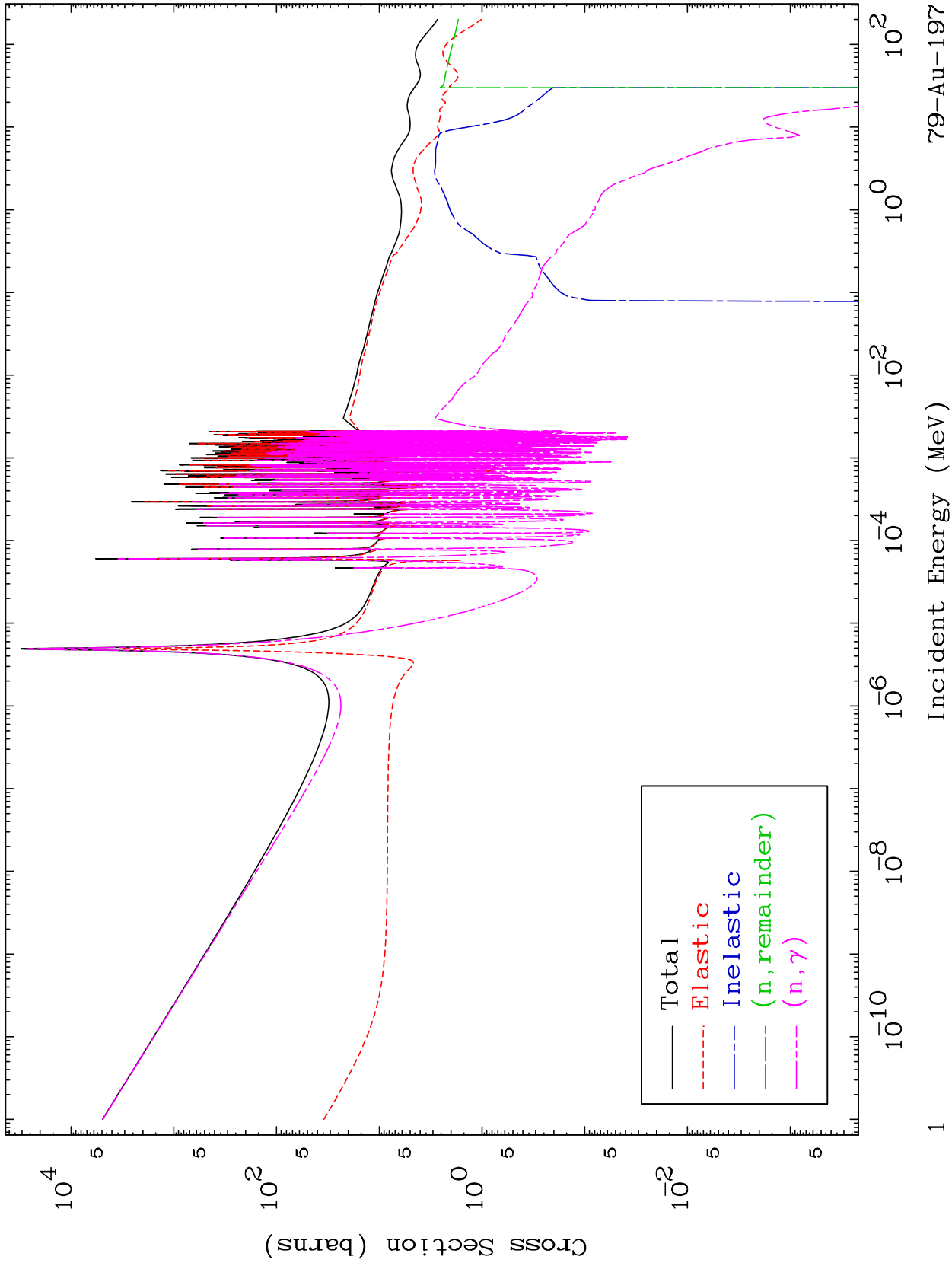
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7925

Major  
293 Kelvin Cross Sections

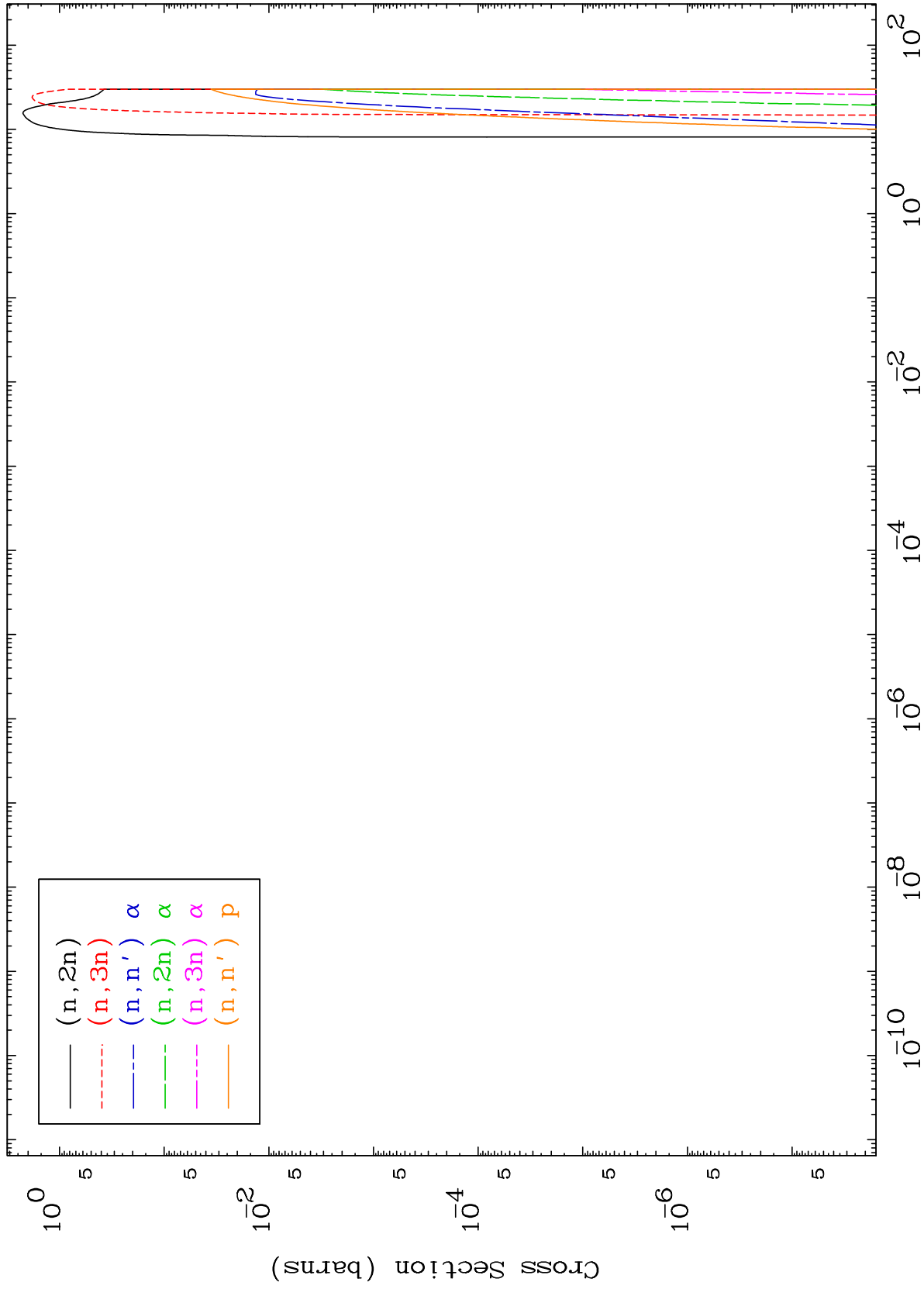
79-Au-197



MAT 7925

Neutron Production  
293 Kelvin Cross Sections

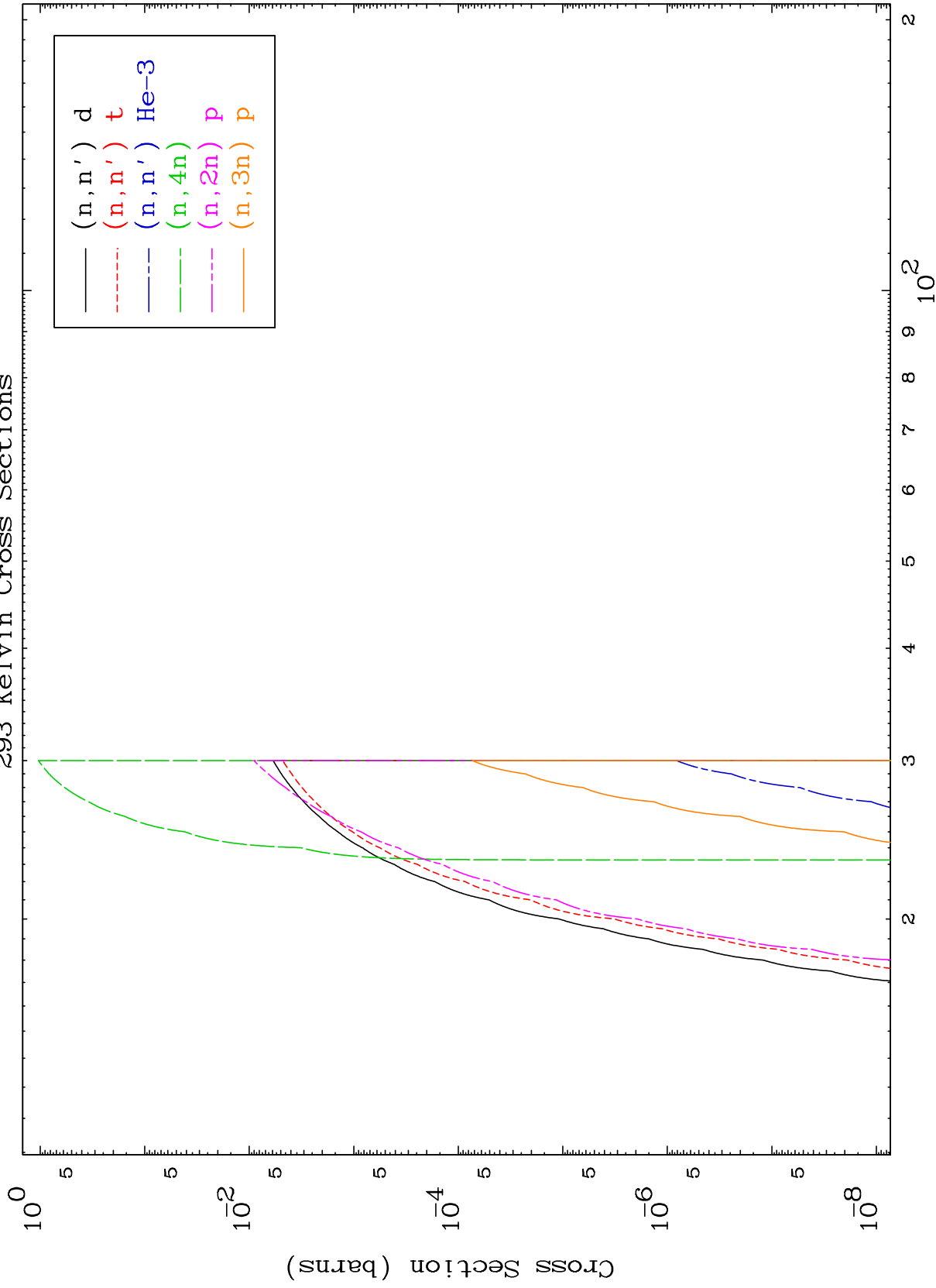
79-Au-197



2

Incident Energy (MeV)

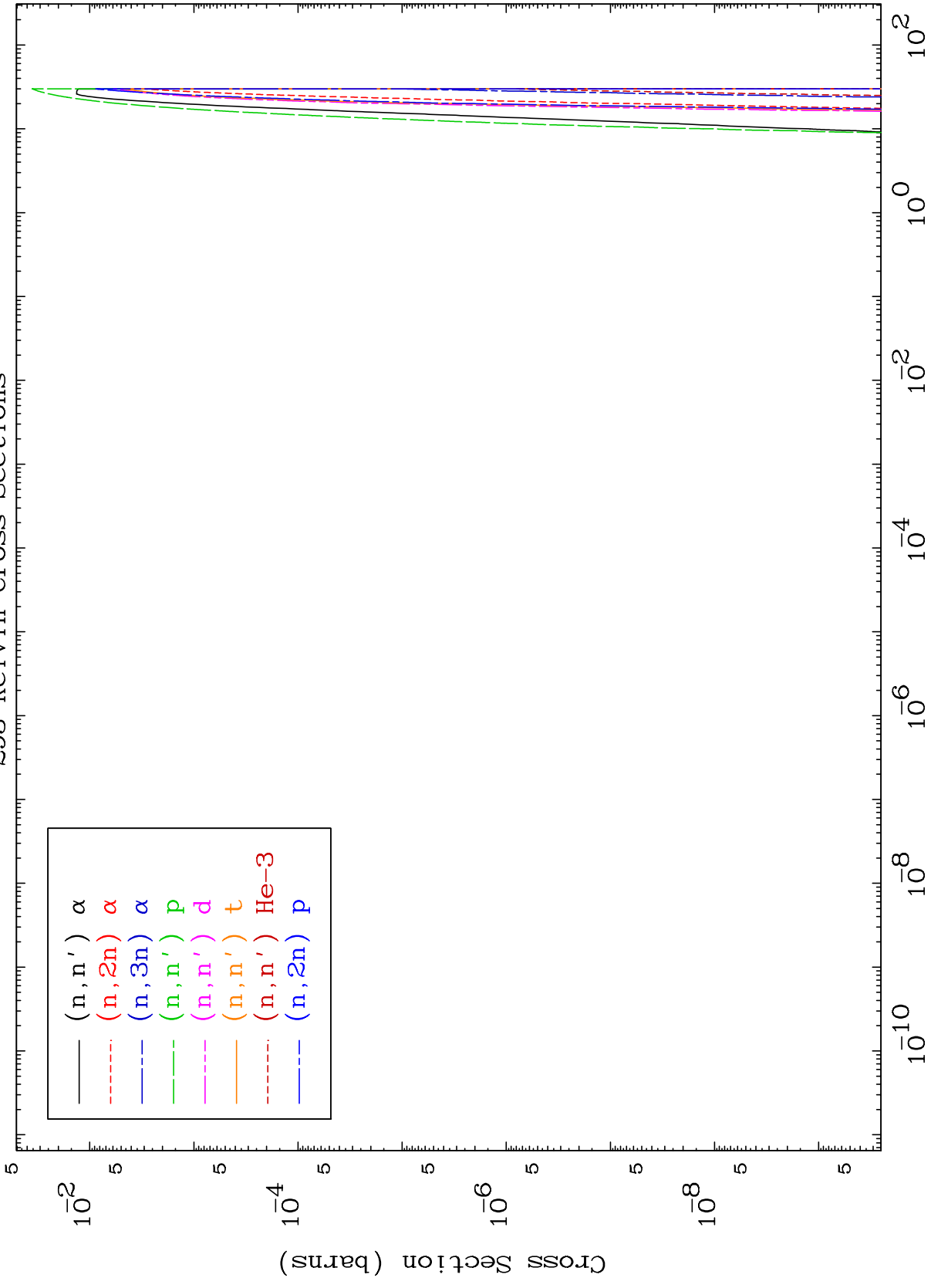
79-Au-197



MAT 7925

Charged Particle  
293 Kelvin Cross Sections

79-Au-197

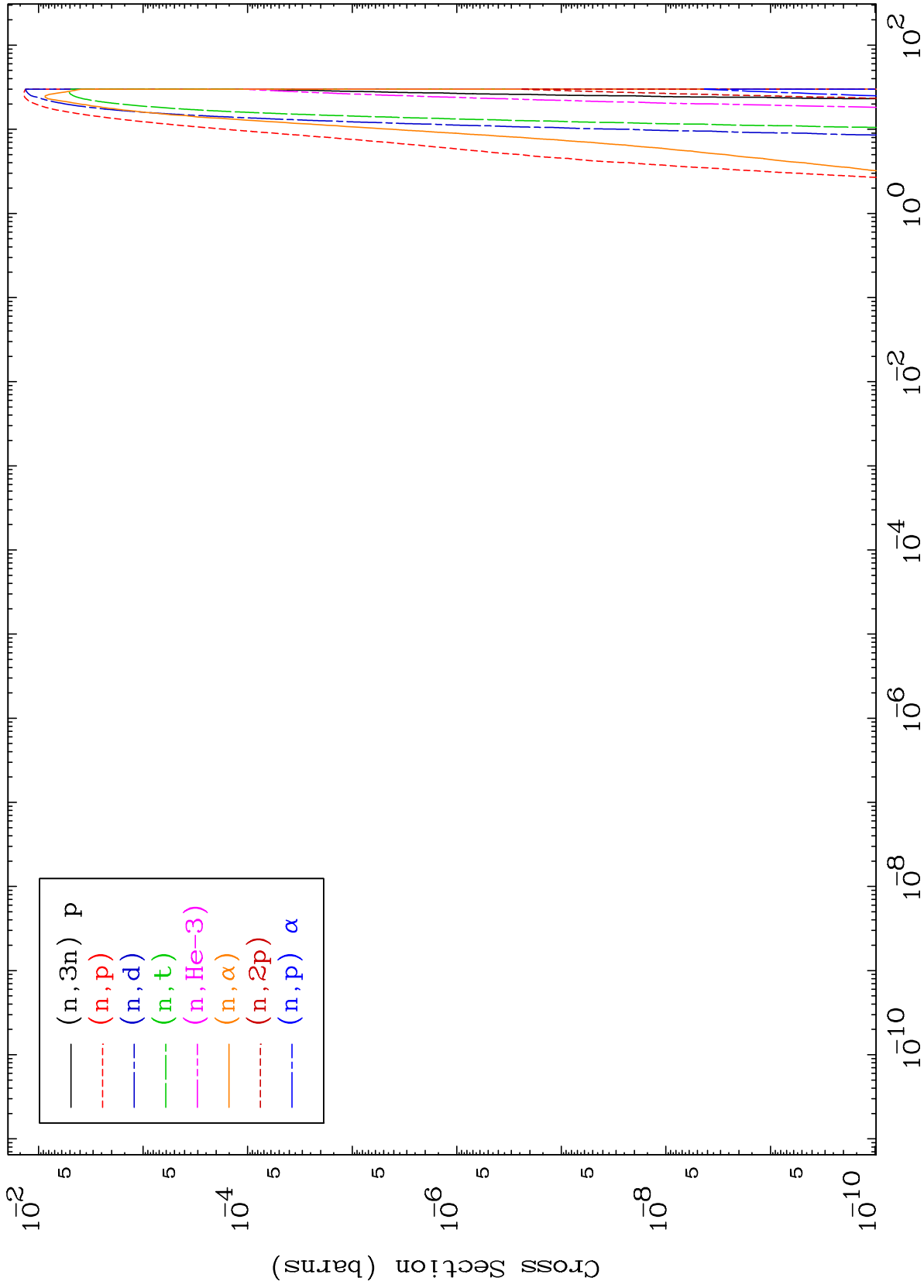


79-Au-197

MAT 7925

Charged Particle  
293 Kelvin Cross Sections

79-Au-197



5

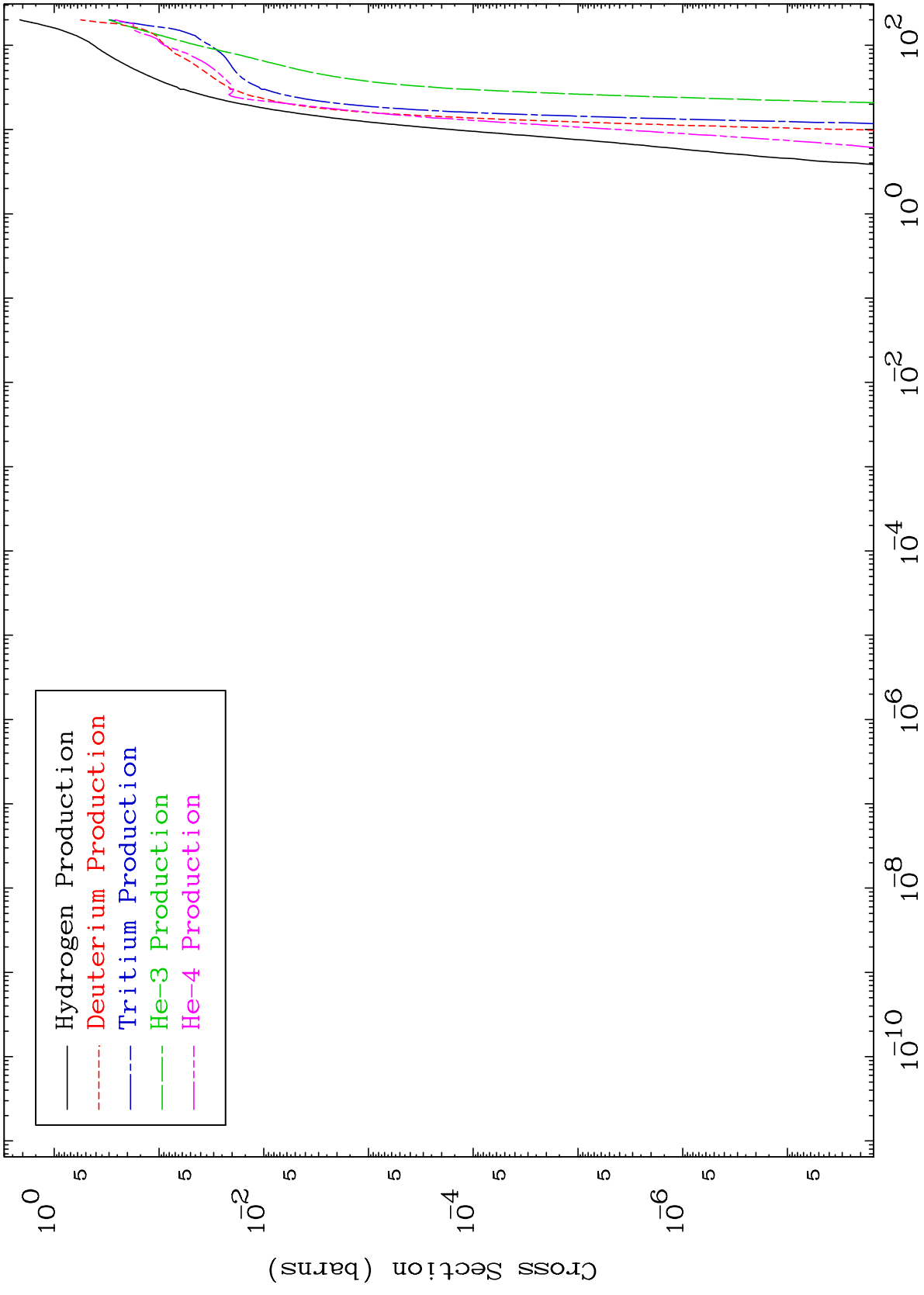
Incident Energy (MeV)

79-Au-197

MAT 7925

Particle Production  
293 Kelvin Cross Sections

79-Au-197



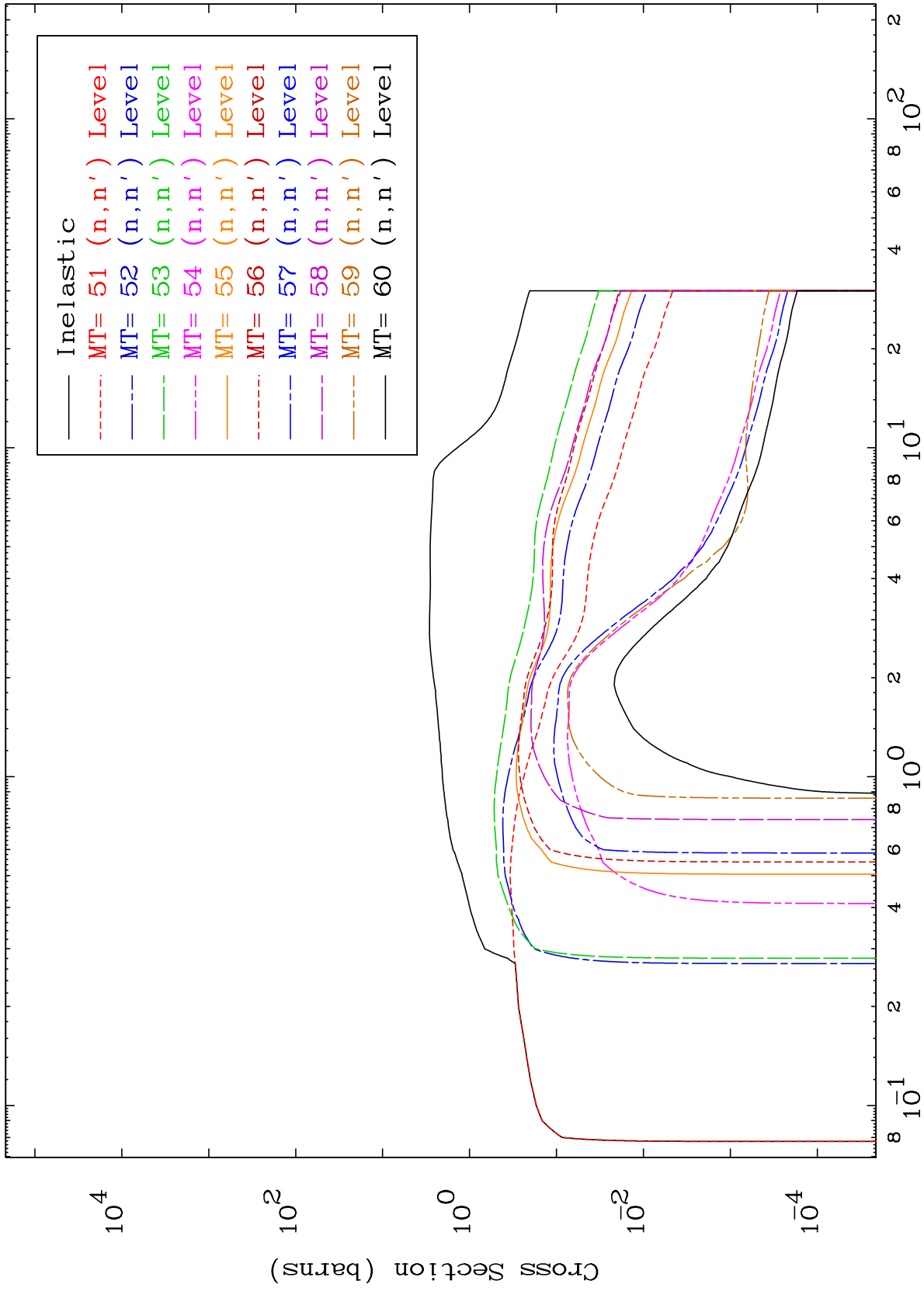
79-Au-197

MAT 7925

(n,n') Level

79-Au-197

293 Kelvin Cross Sections



7

Incident Energy (MeV)

79-Au-197

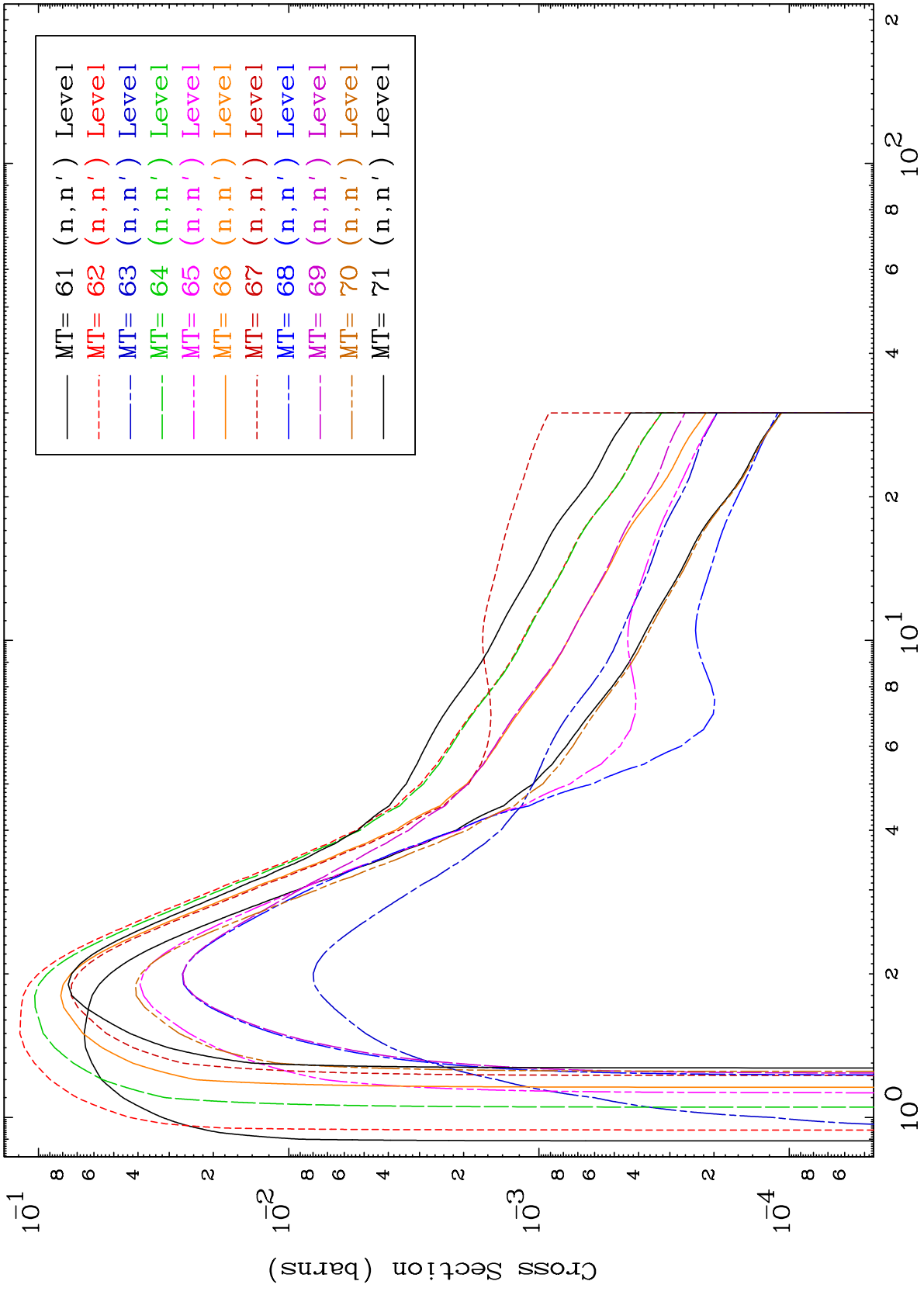


MAT 7925

(n,n') Level

293 Kelvin Cross Sections

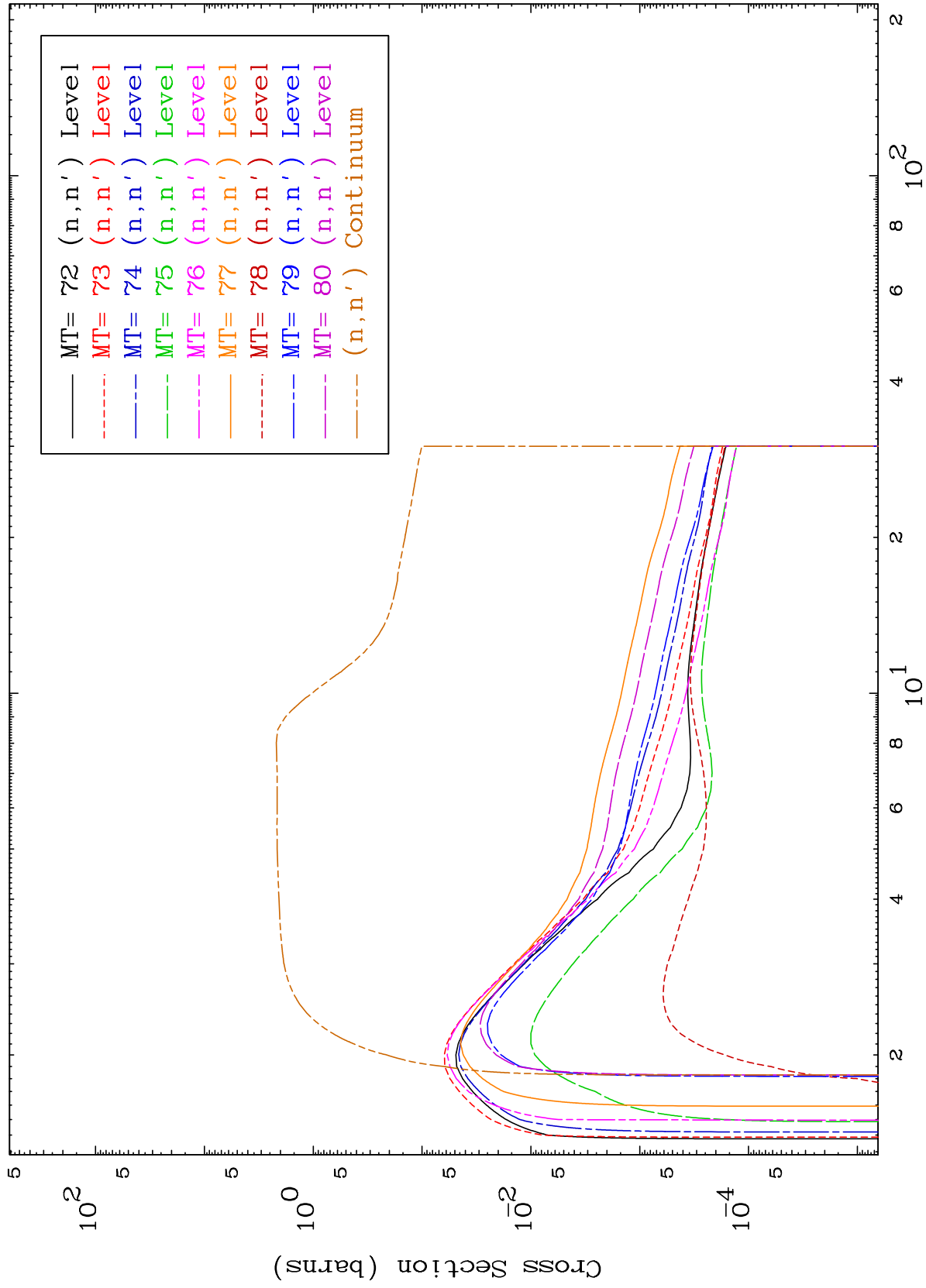
79-Au-197



8

Incident Energy (MeV)

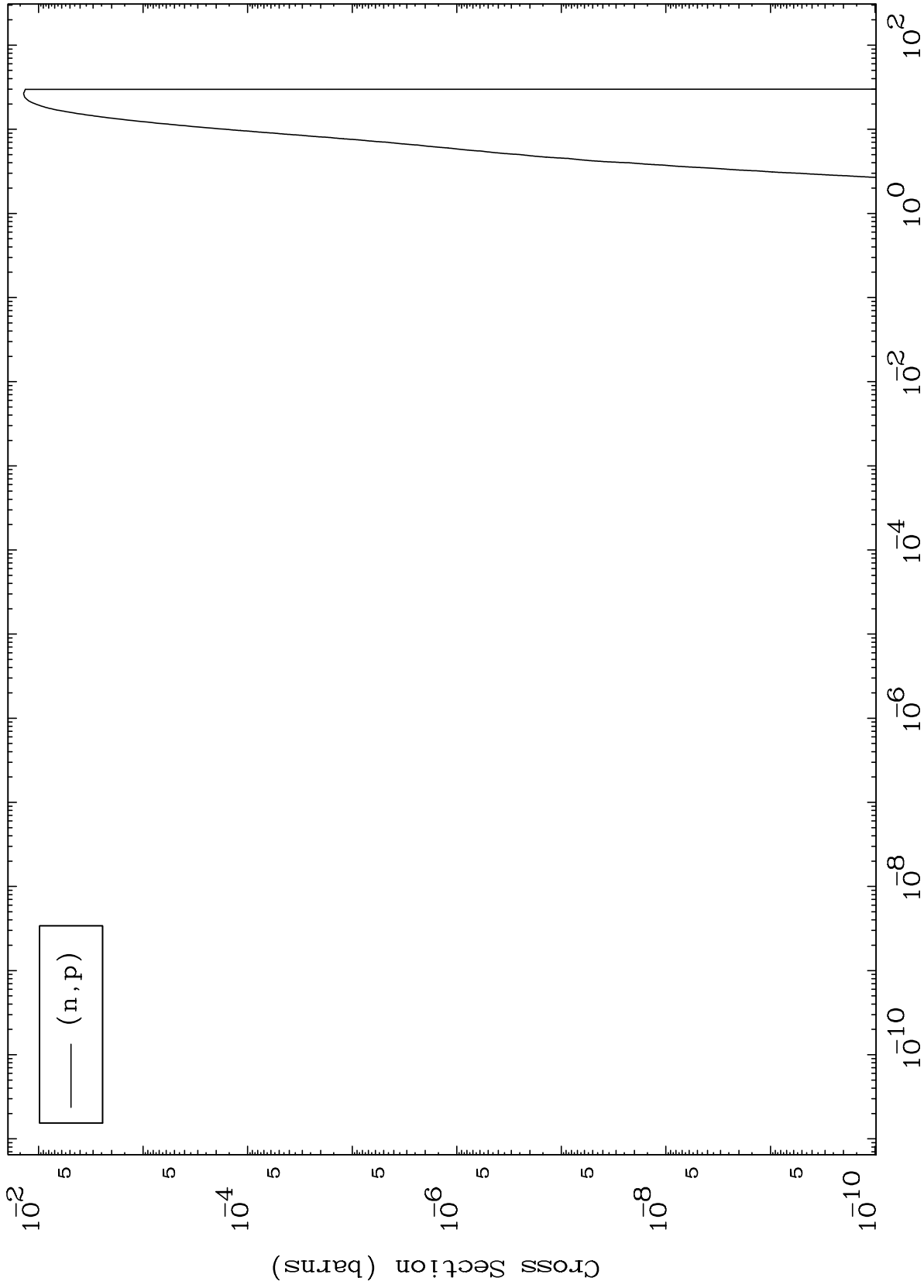
79-Au-197



MAT 7925

(n,p) Levels  
293 Kelvin Cross Sections

79-Au-197



10

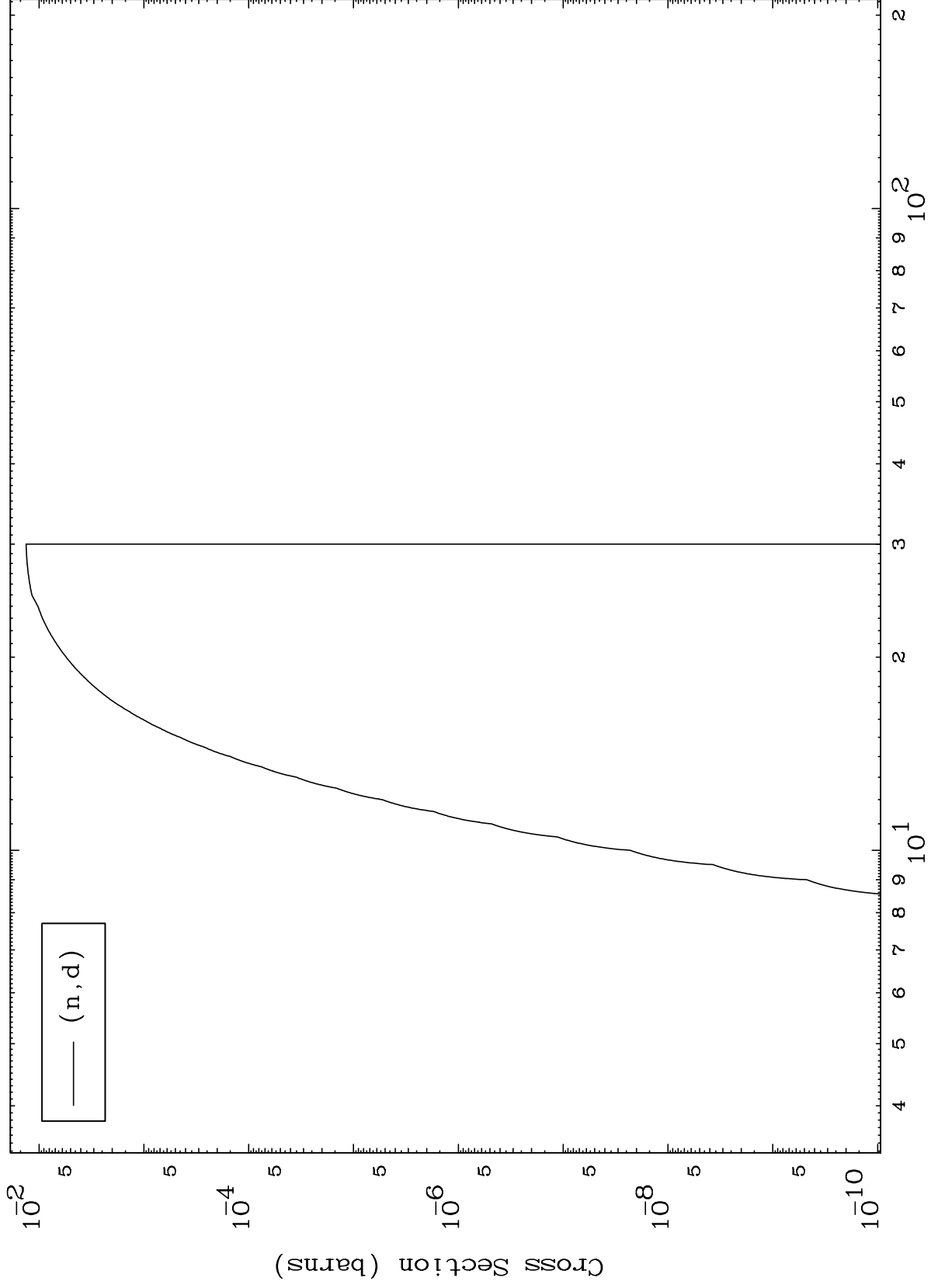
Incident Energy (MeV)

79-Au-197

MAT 7925

(n,d) Levels  
293 Kelvin Cross Sections

79-Au-197



11

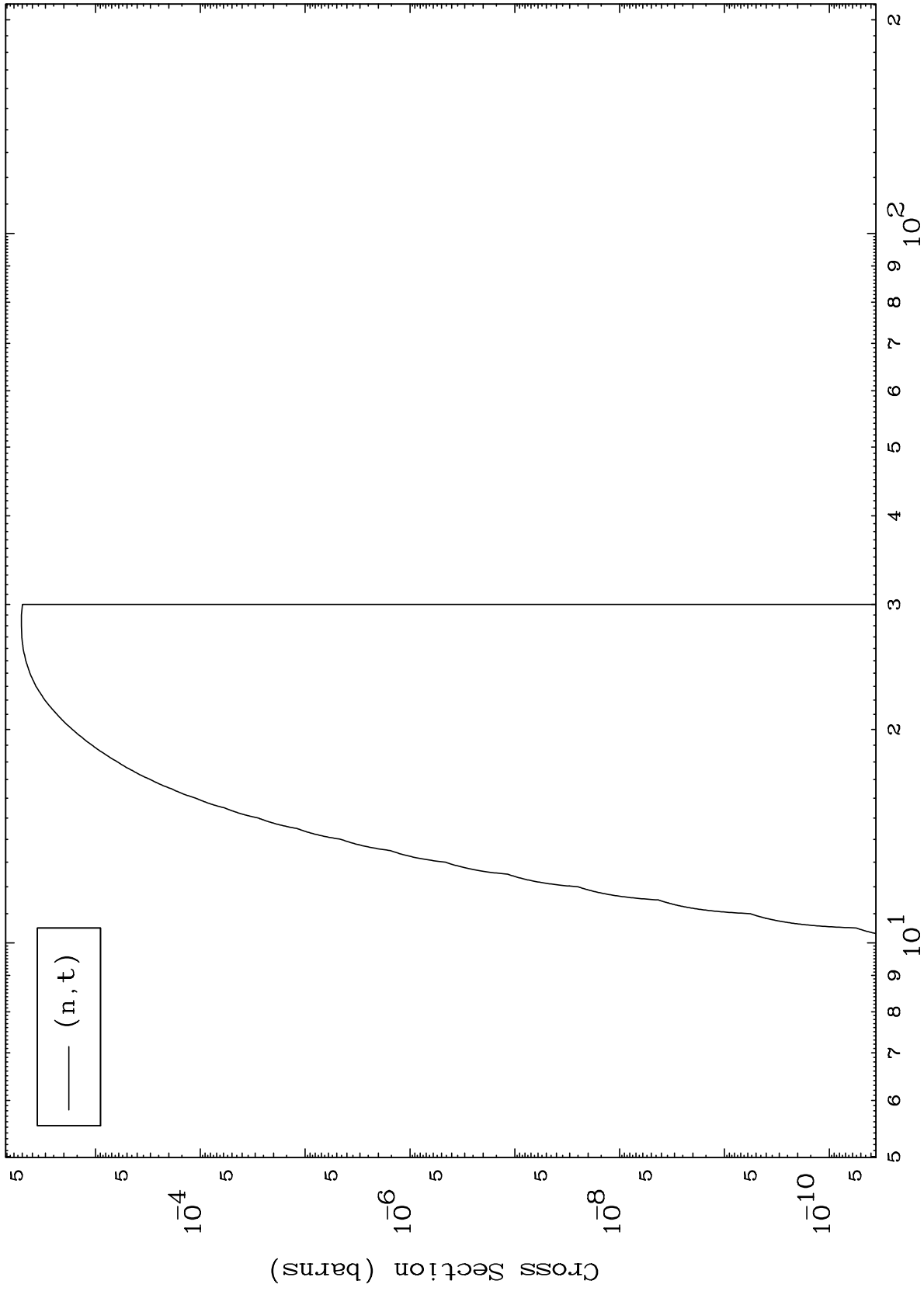
Incident Energy (MeV)

79-Au-197

MAT 7925

(n,t) Levels  
293 Kelvin Cross Sections

79-Au-197



12

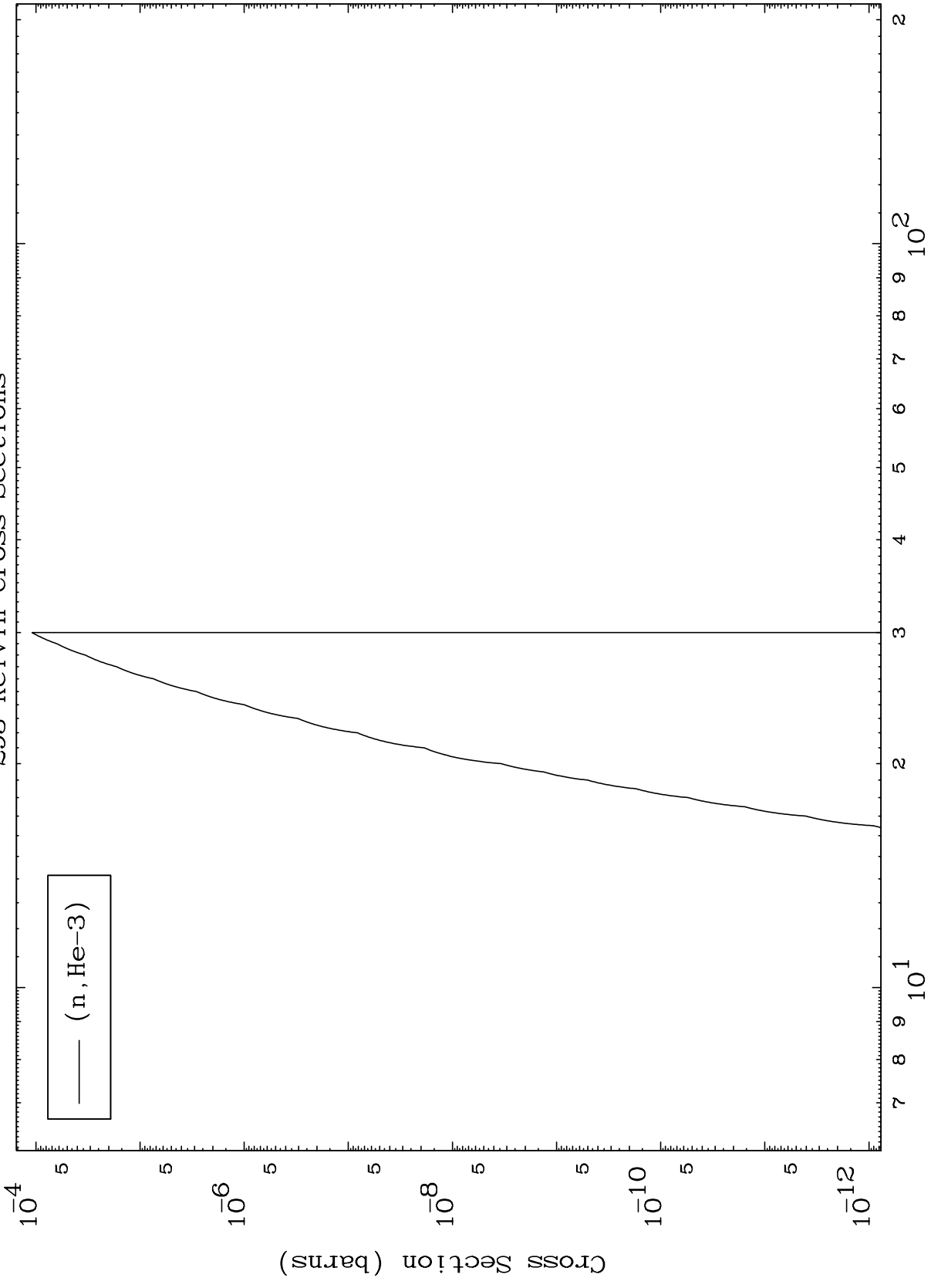
Incident Energy (MeV)

79-Au-197

MAT 7925

(n,He3) Levels  
293 Kelvin Cross Sections

79-Au-197



13

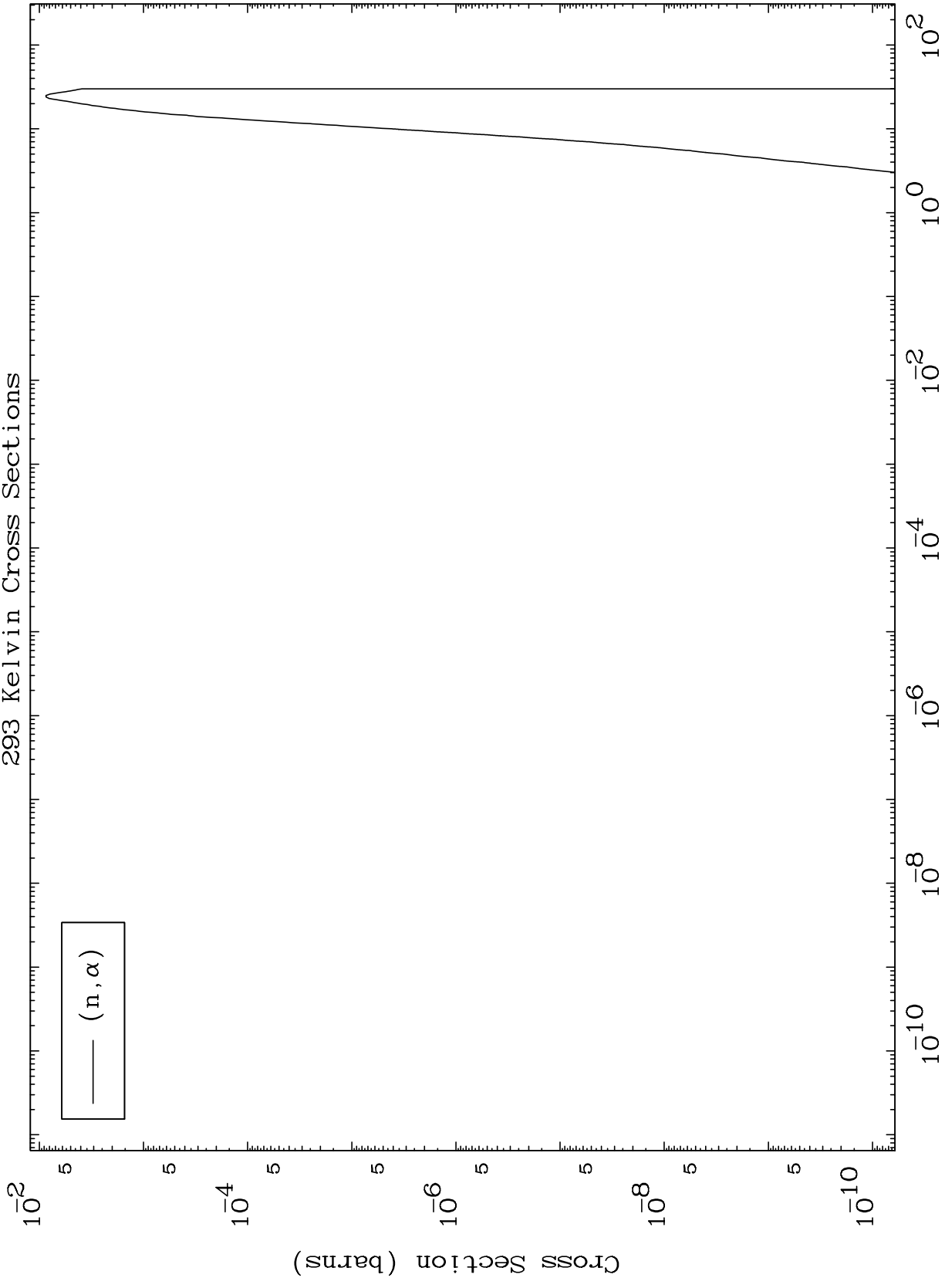
Incident Energy (MeV)

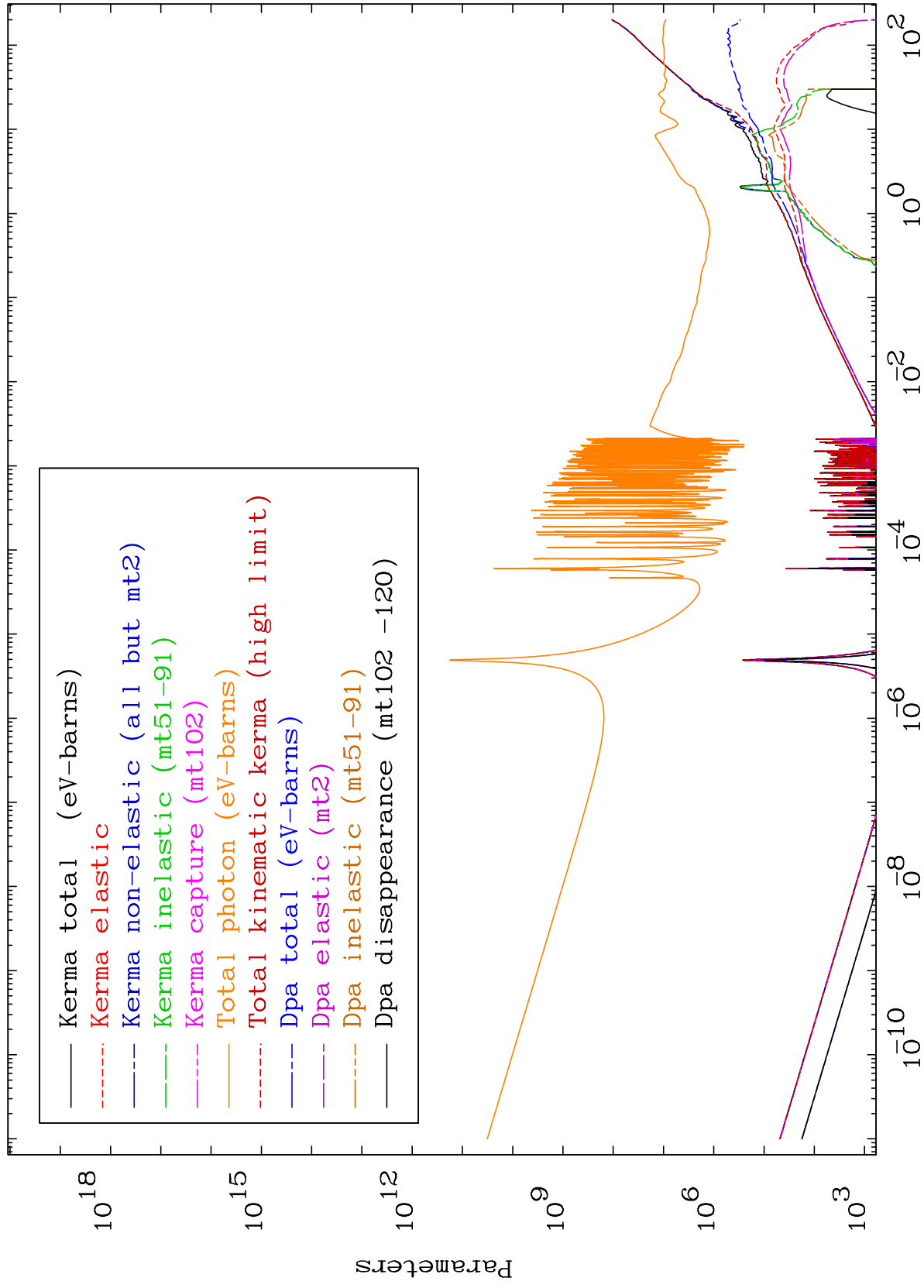
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MAT 7925

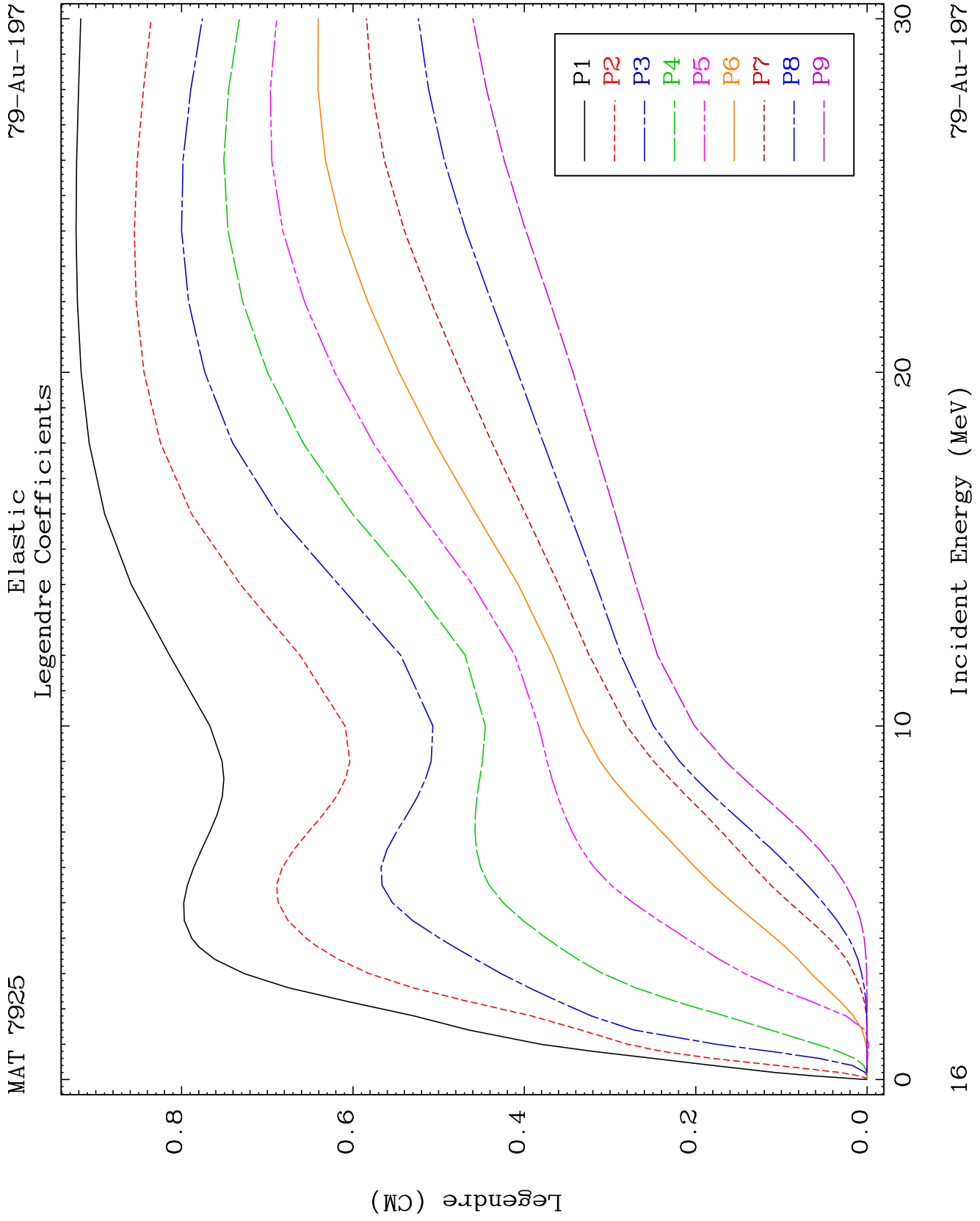
(n,α) Levels  
293 Kelvin Cross Sections

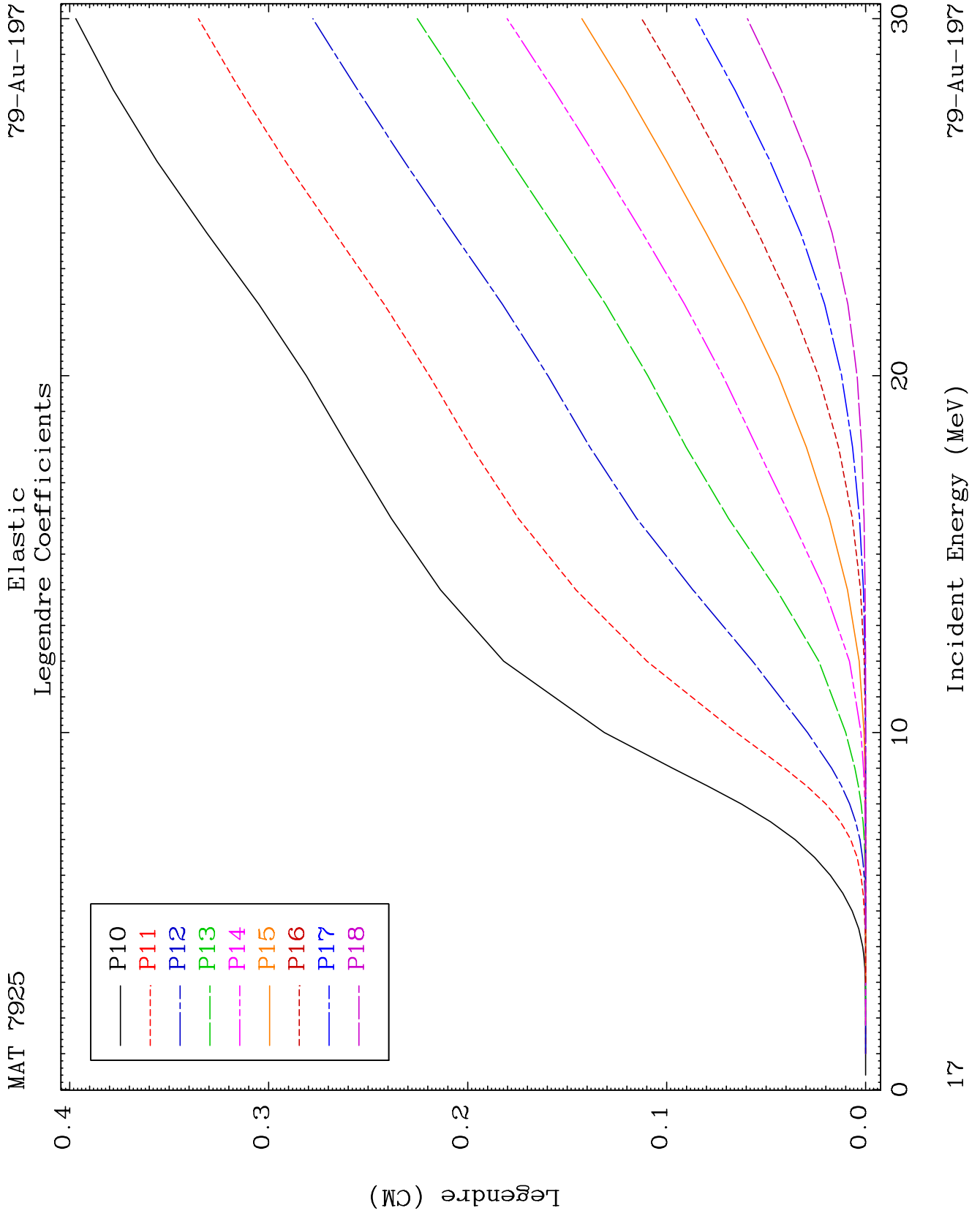
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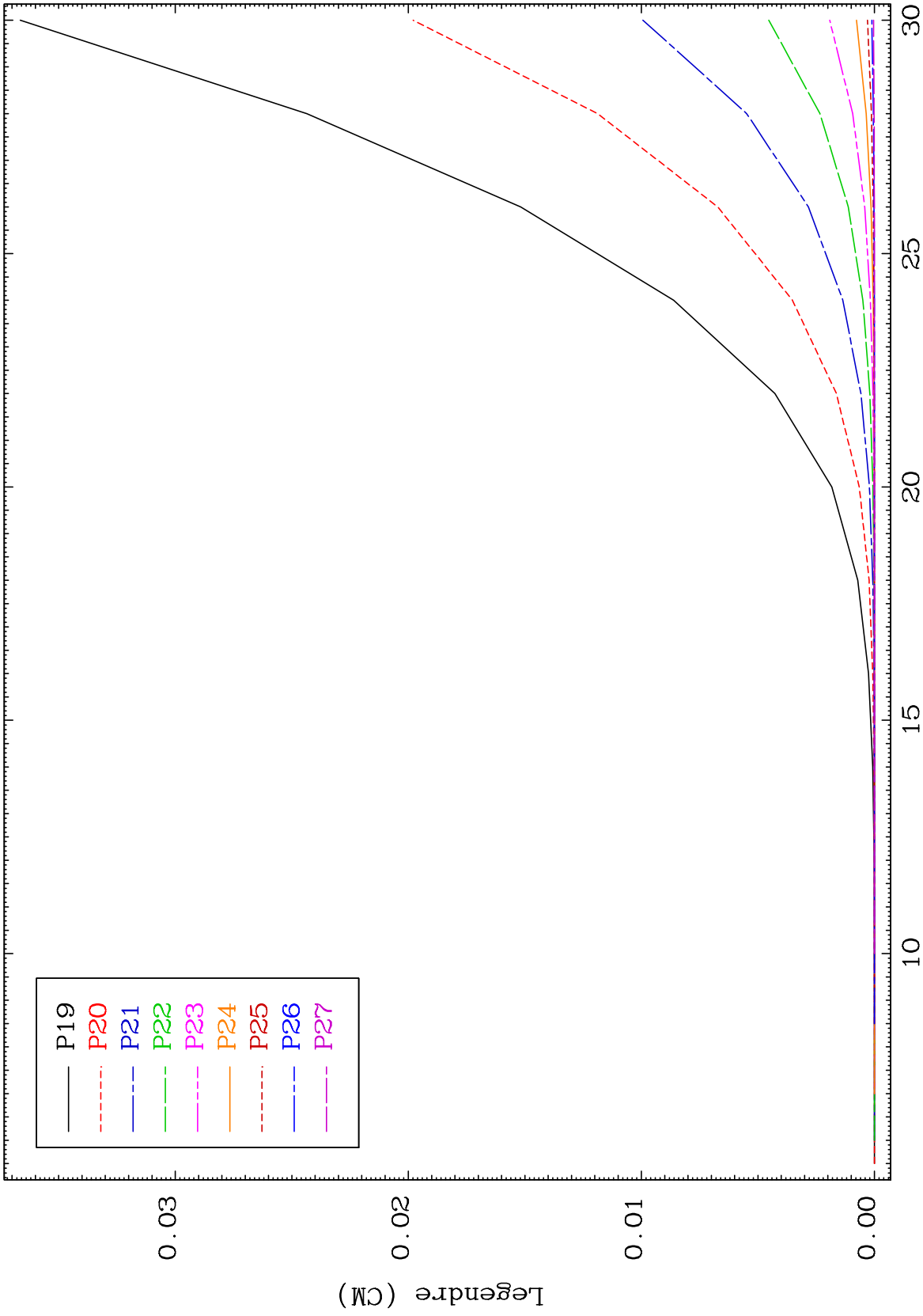




MAT 7925

### Elastic Legendre Coefficients

79-Au-197



18

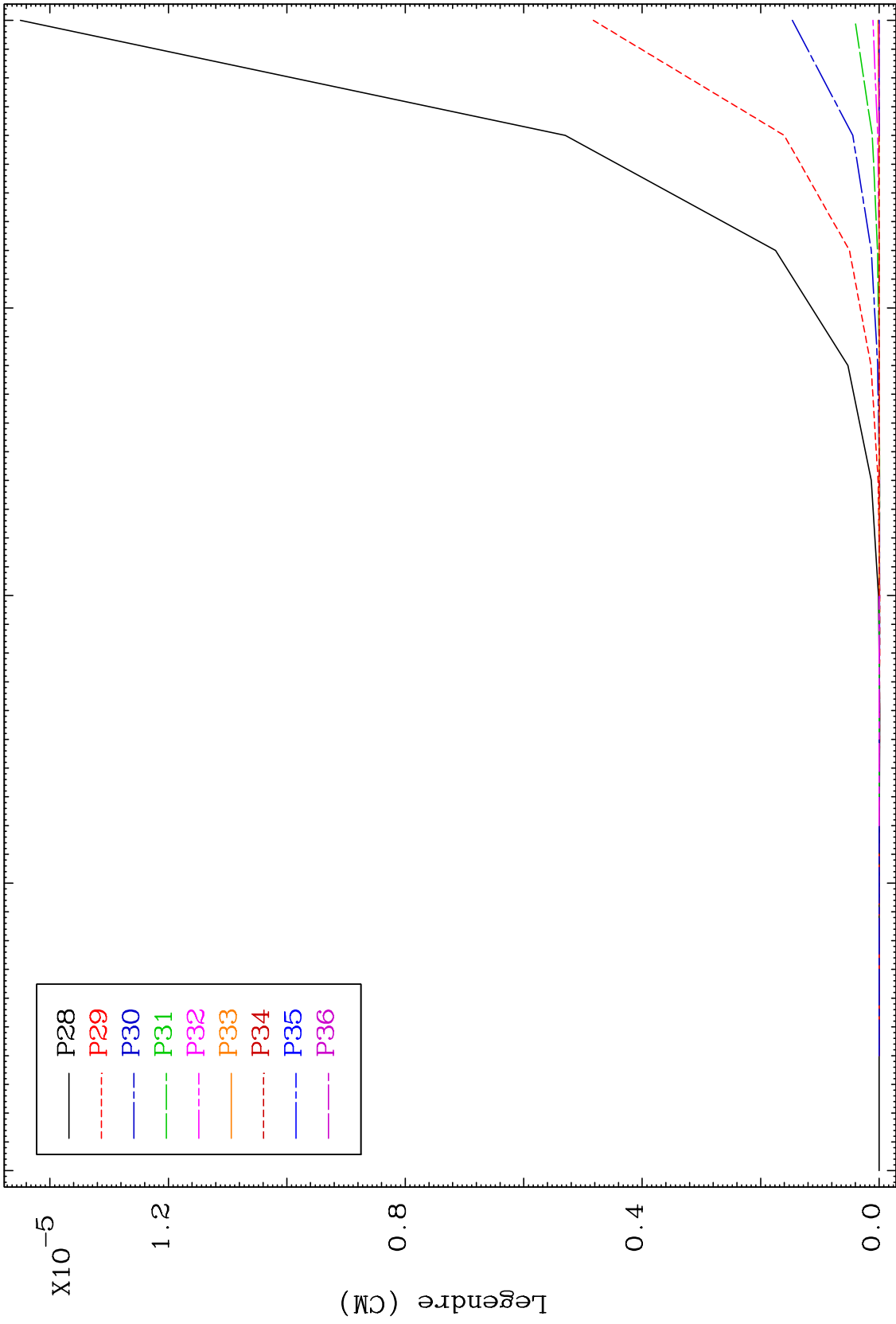
Incident Energy (MeV)

79-Au-197

MAT 7925

### Elastic Legendre Coefficients

79-Au-197



19

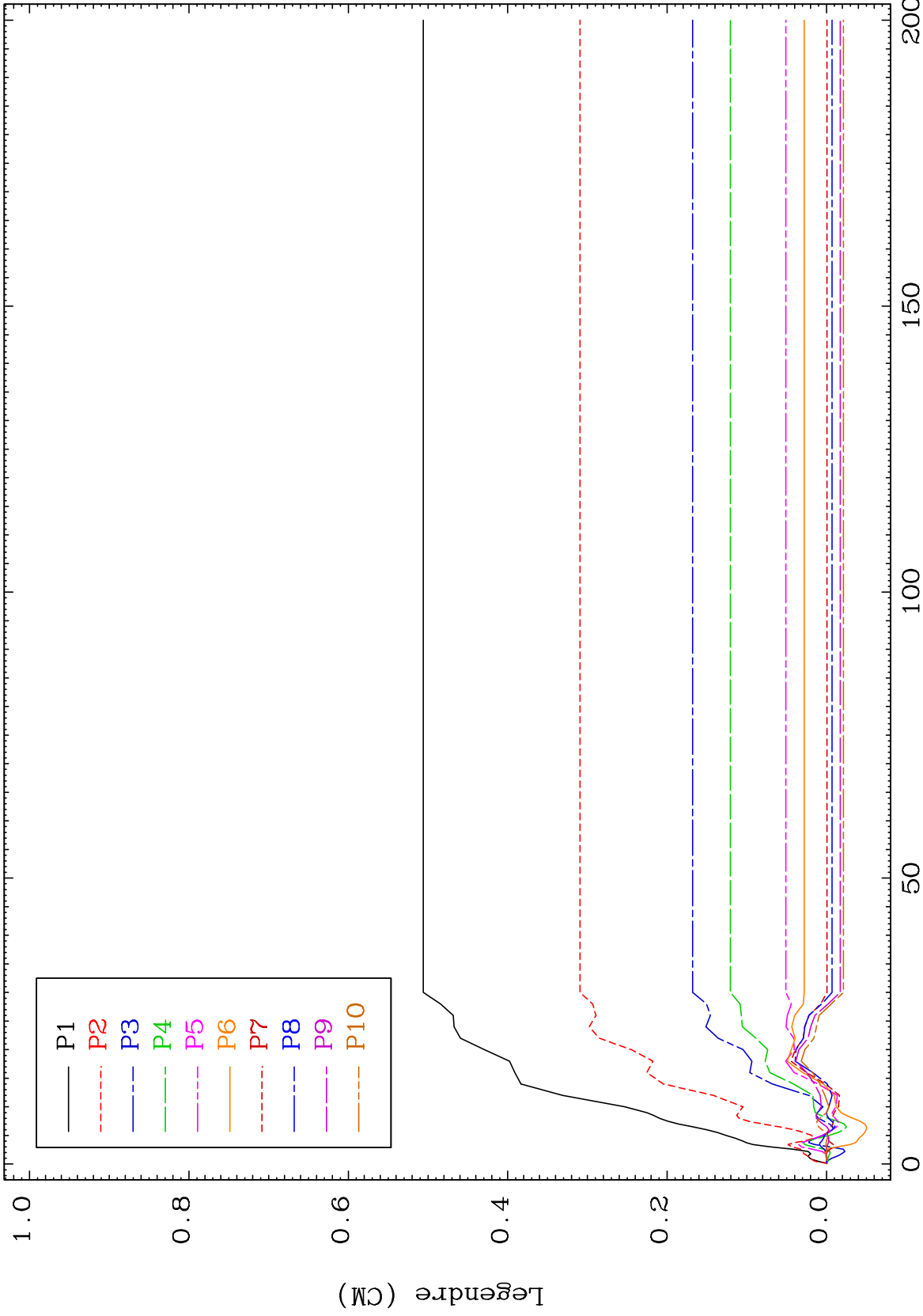
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



20

Incident Energy (MeV)

50

79-Au-197

100

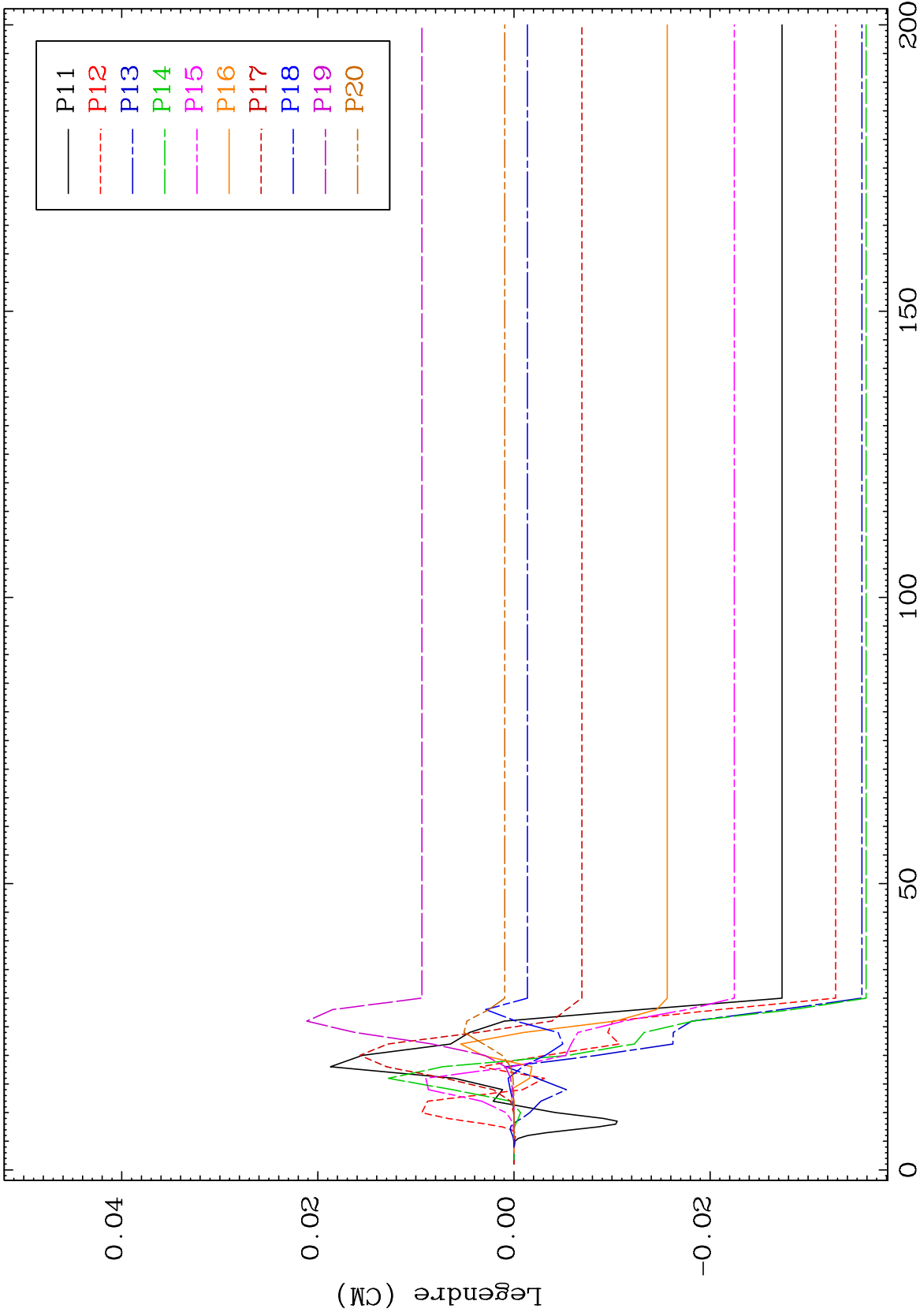
150

200

MAT 7925

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

79-Au-197



21

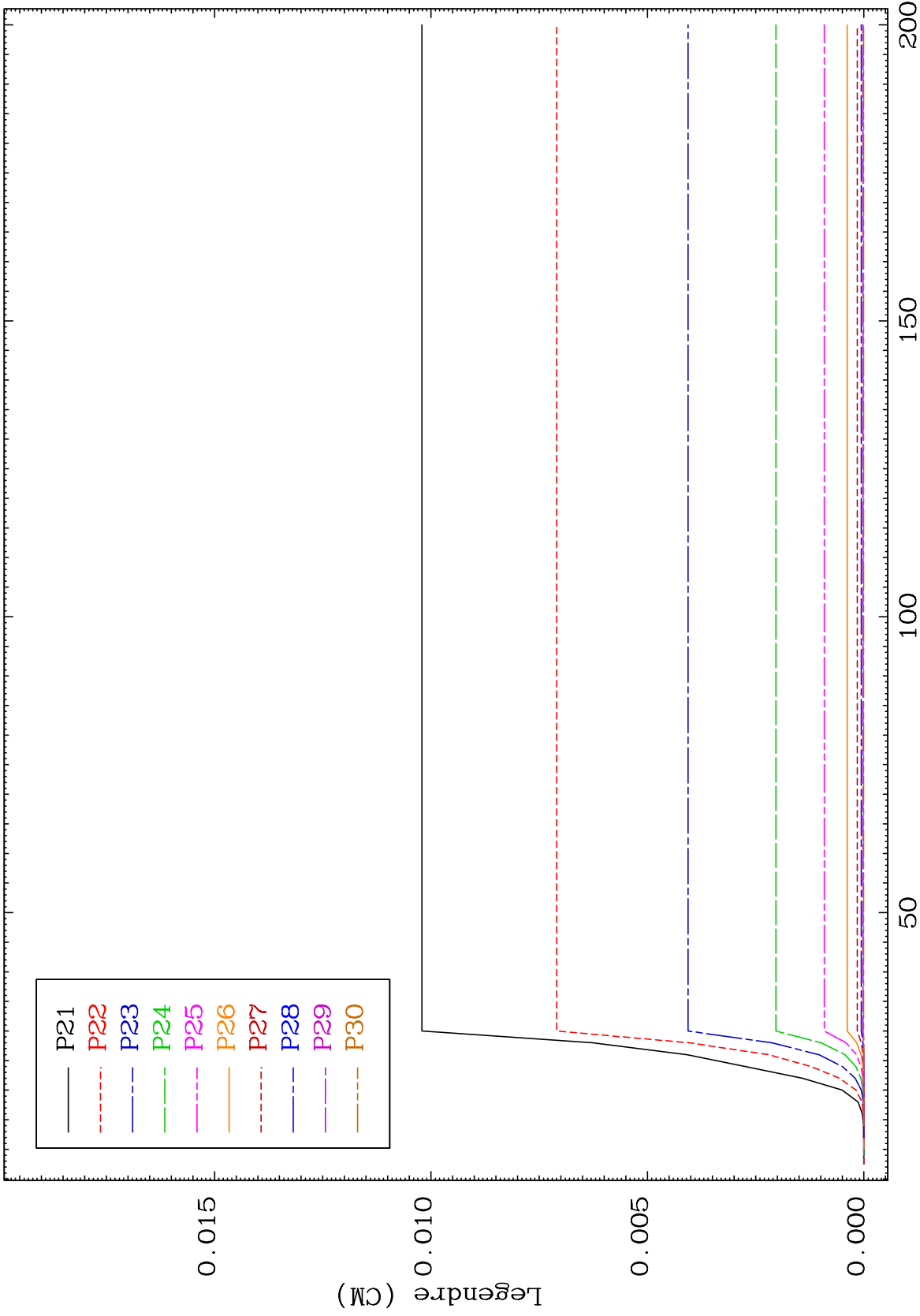
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197

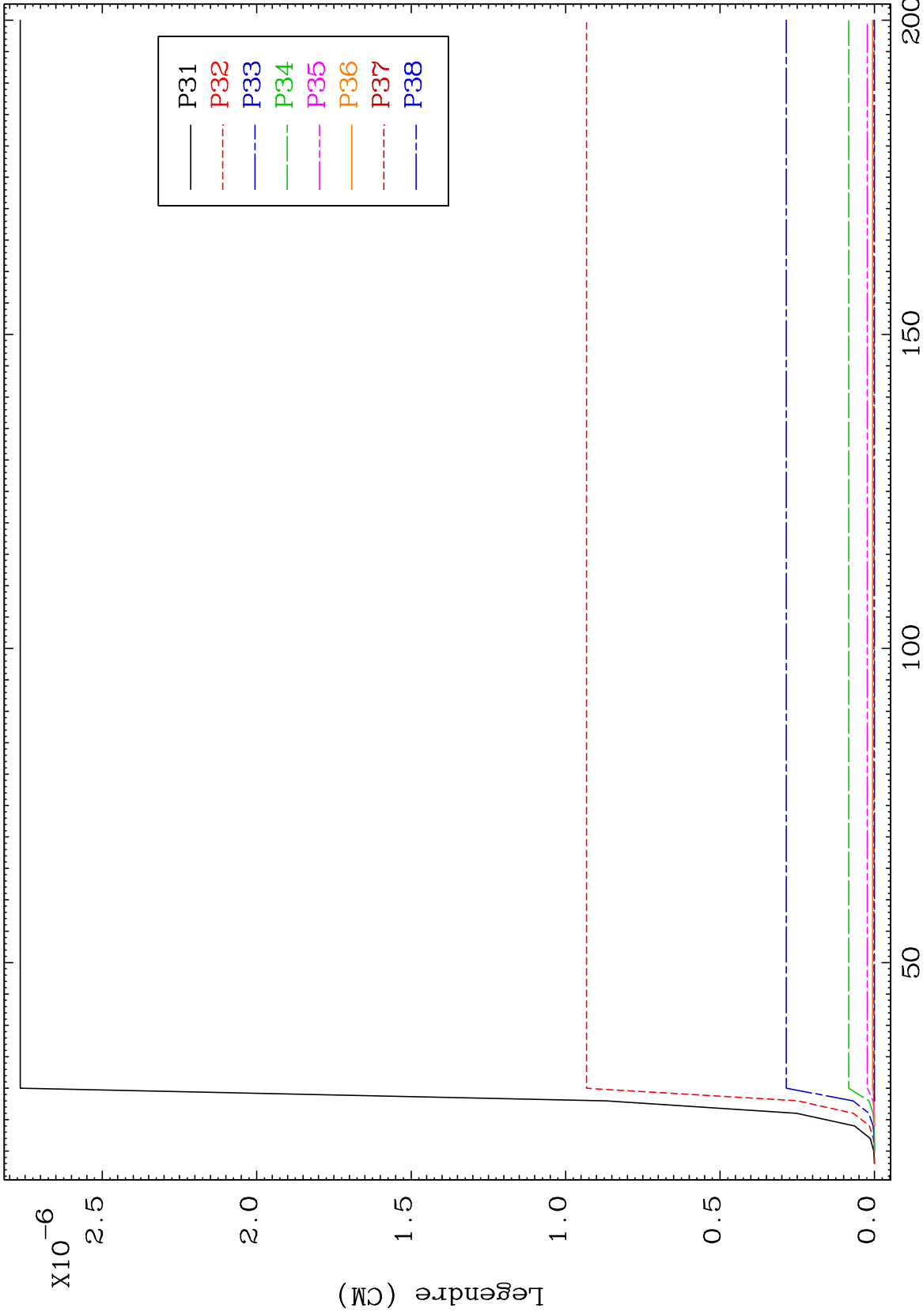


22

MAT 7925

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

79-Au-197



23

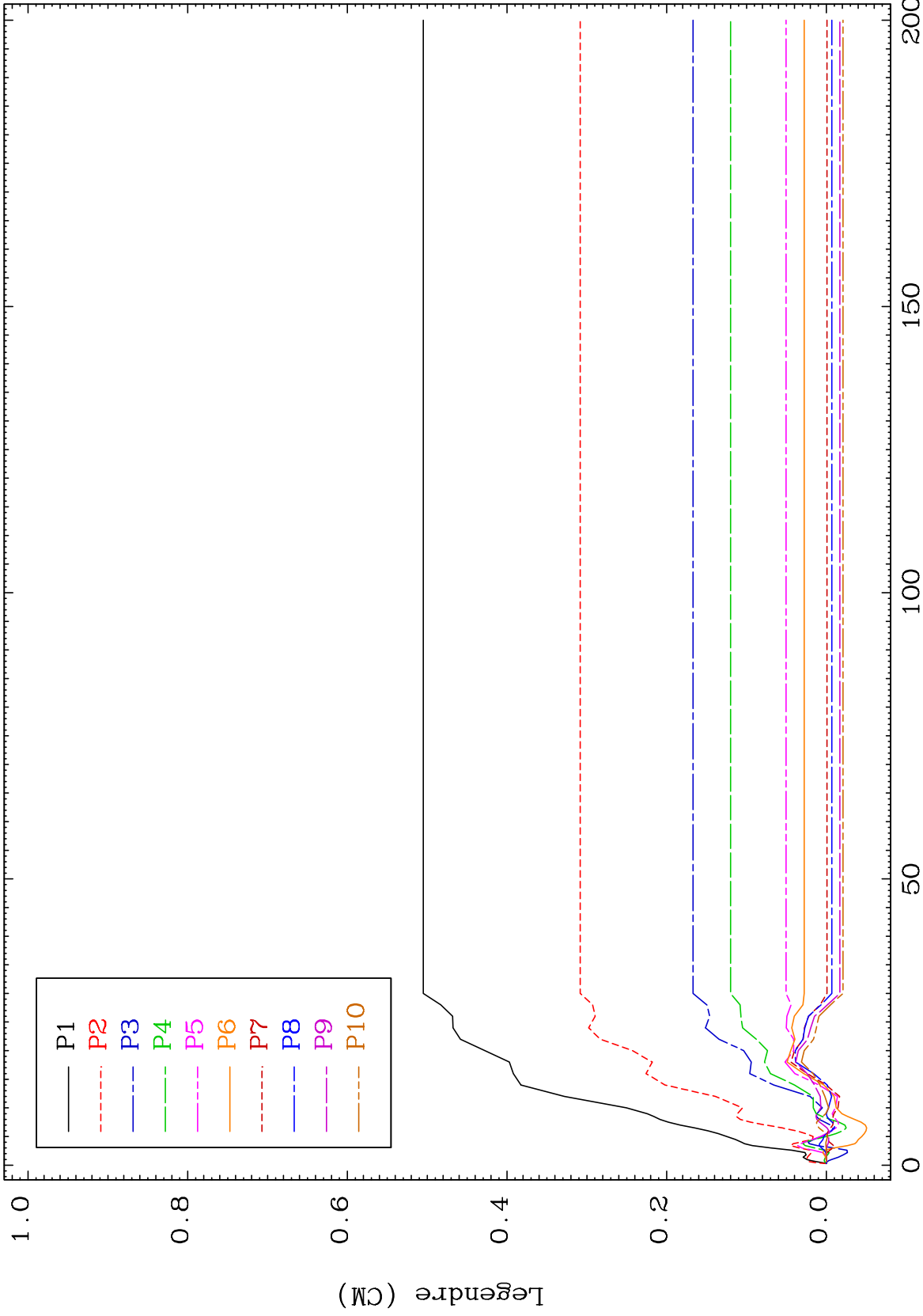
79-Au-197



MAT 7925

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

79-Au-197



24

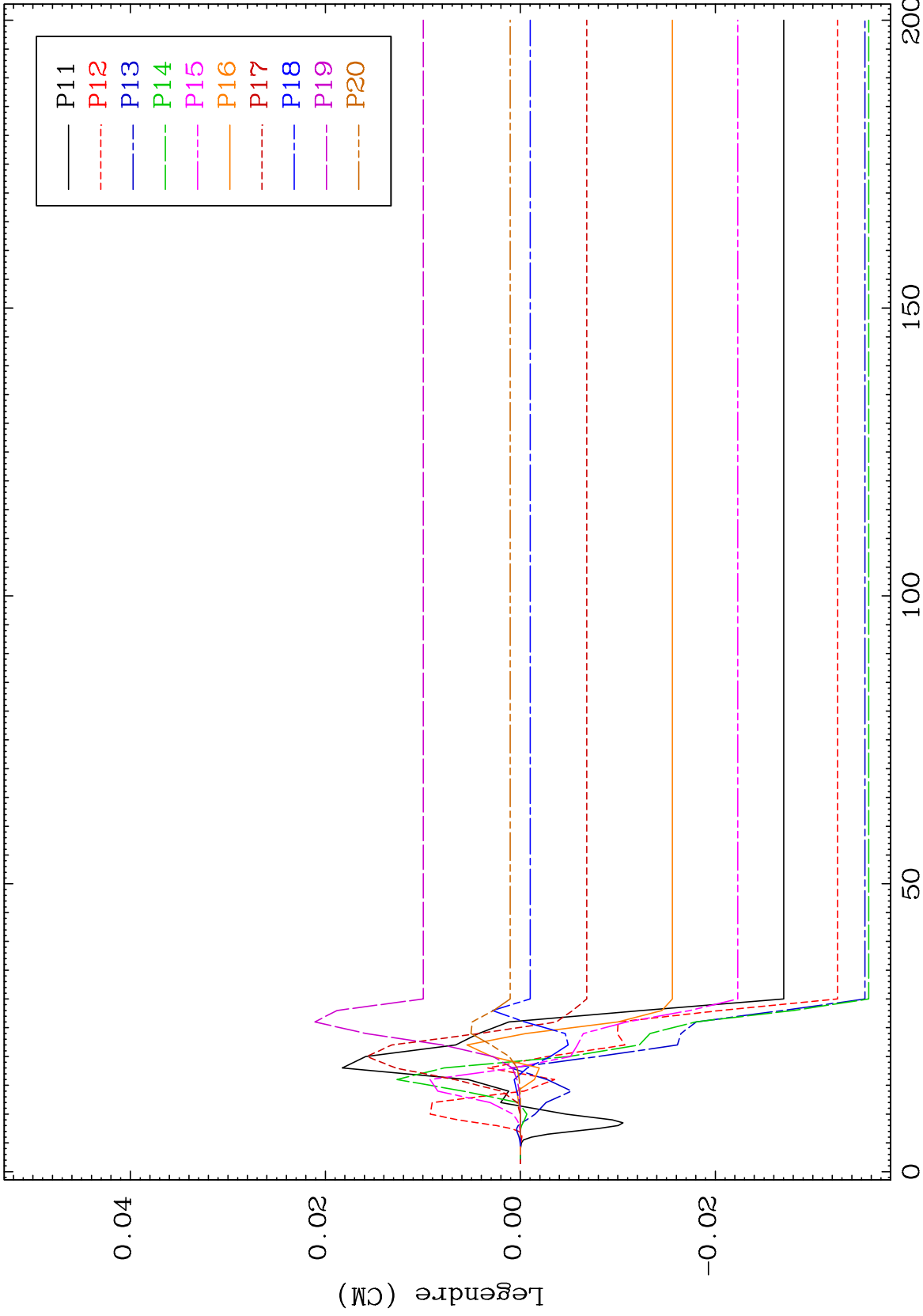
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



25

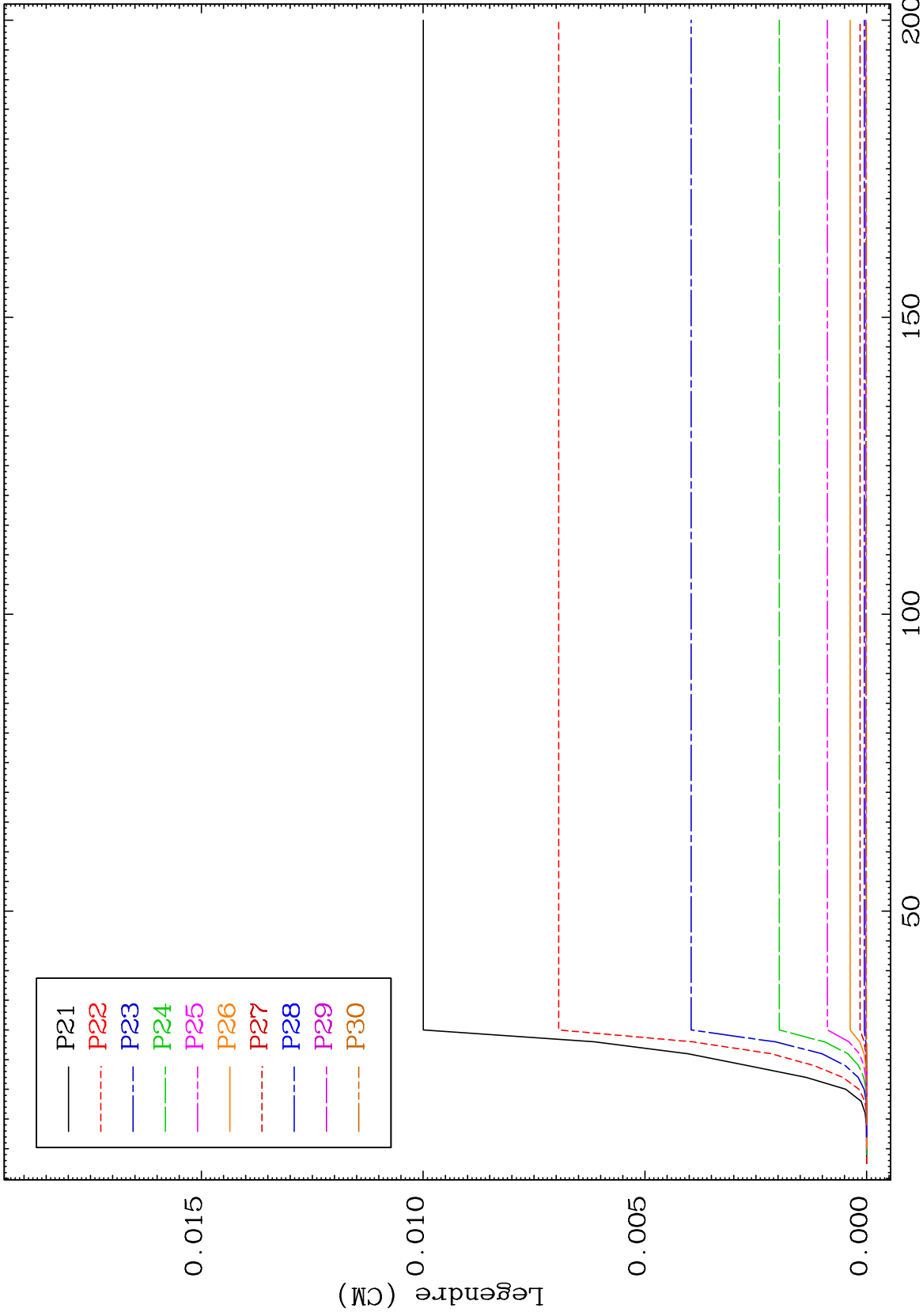
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



26

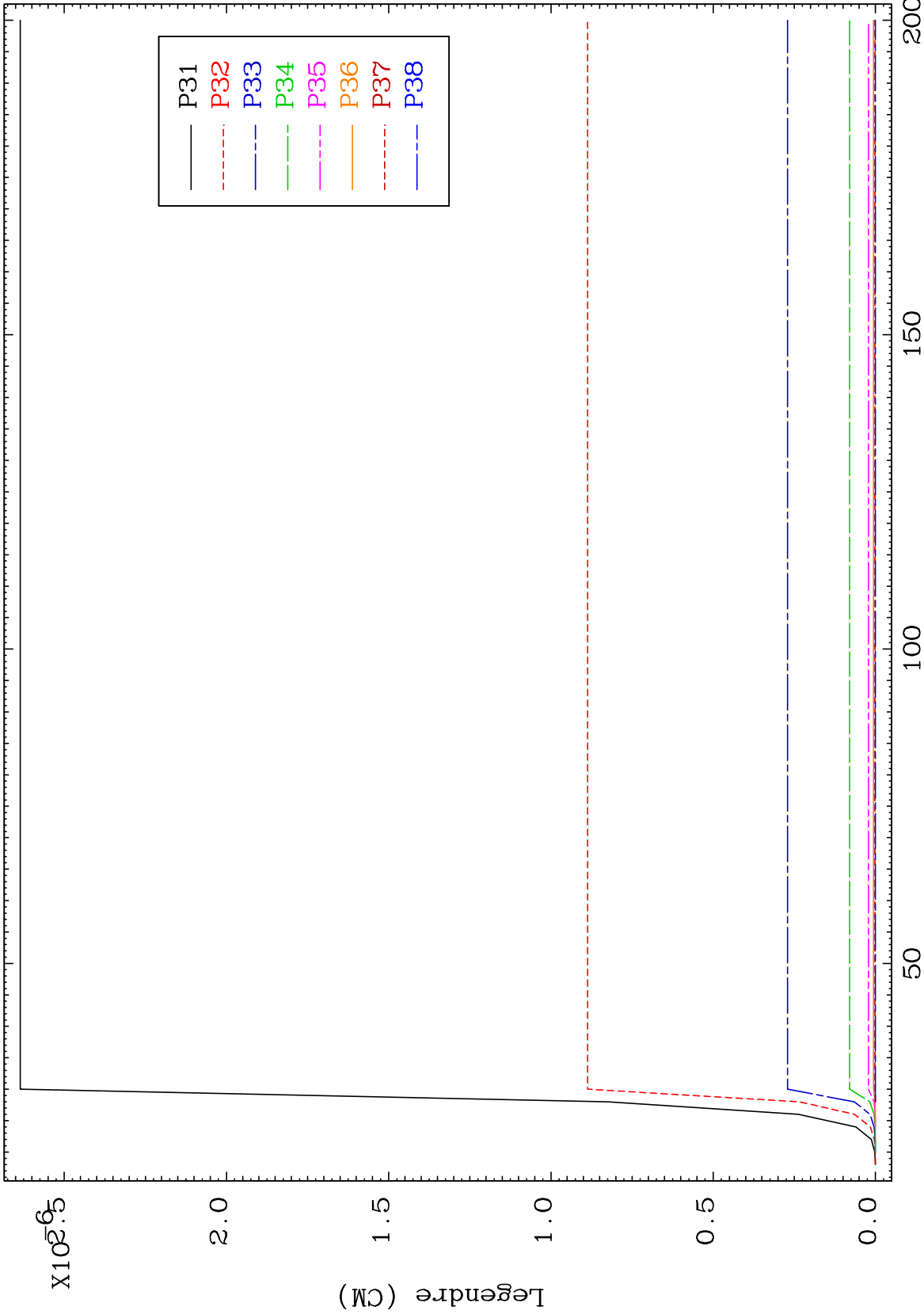
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



27

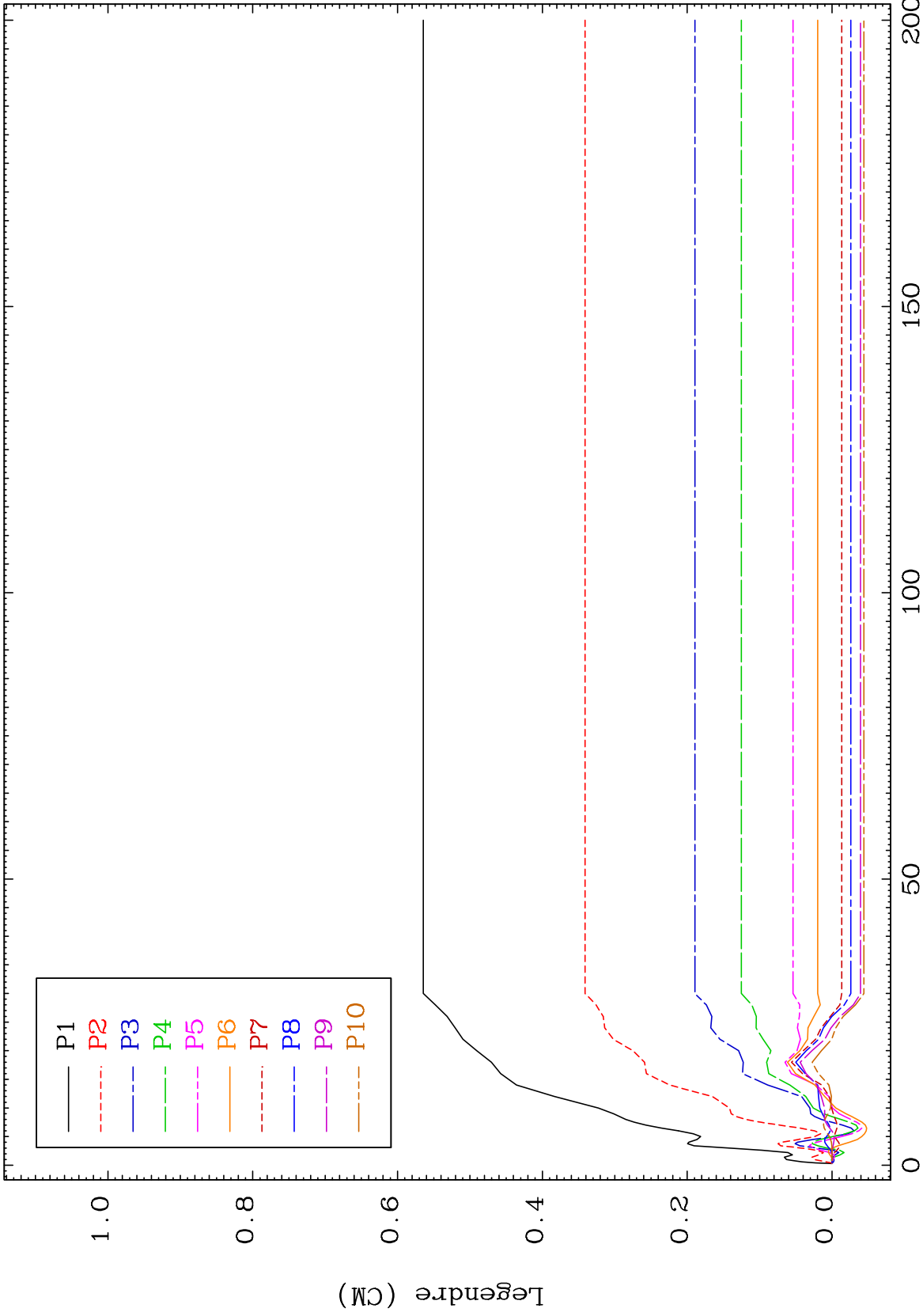
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



28

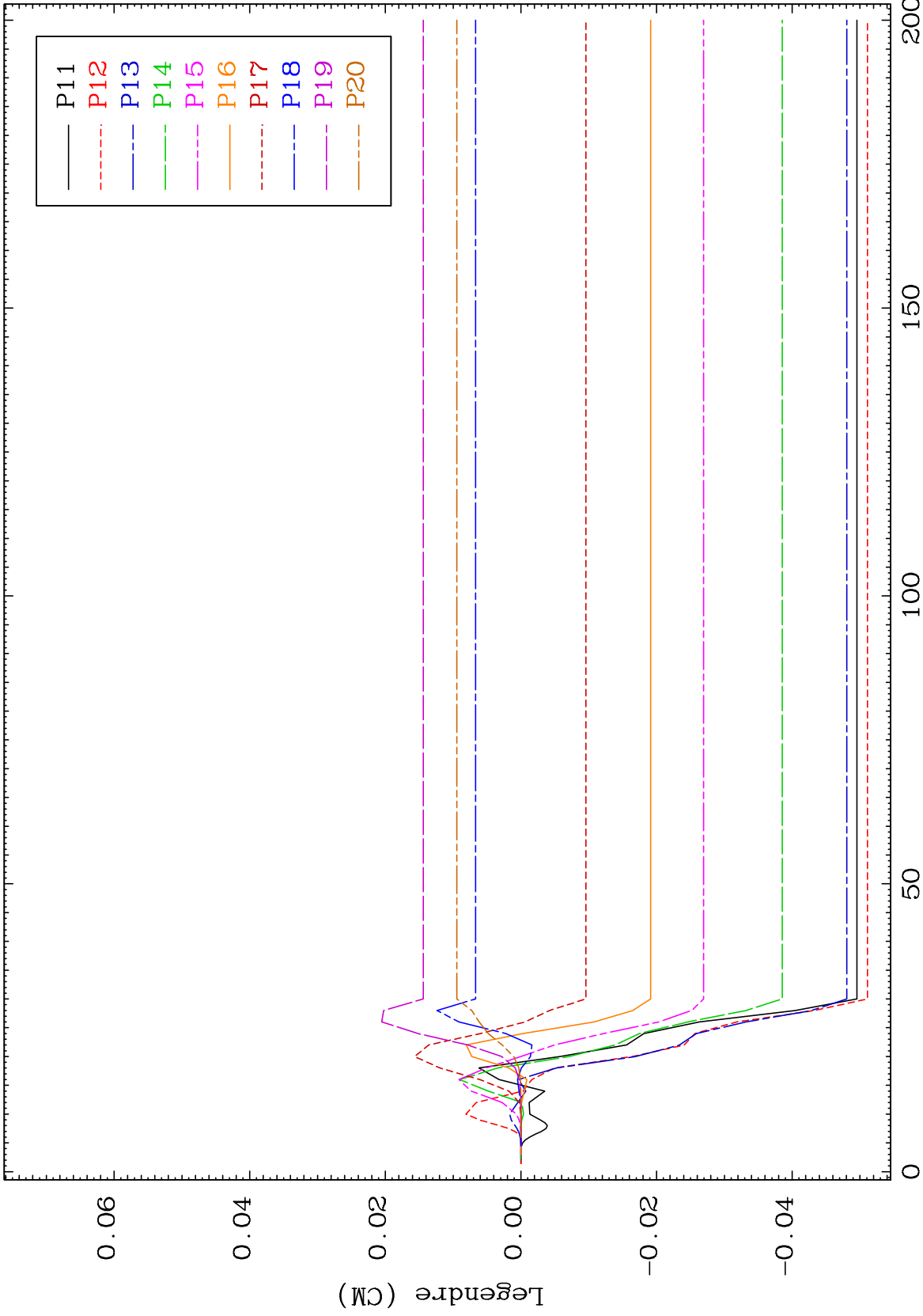
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



29

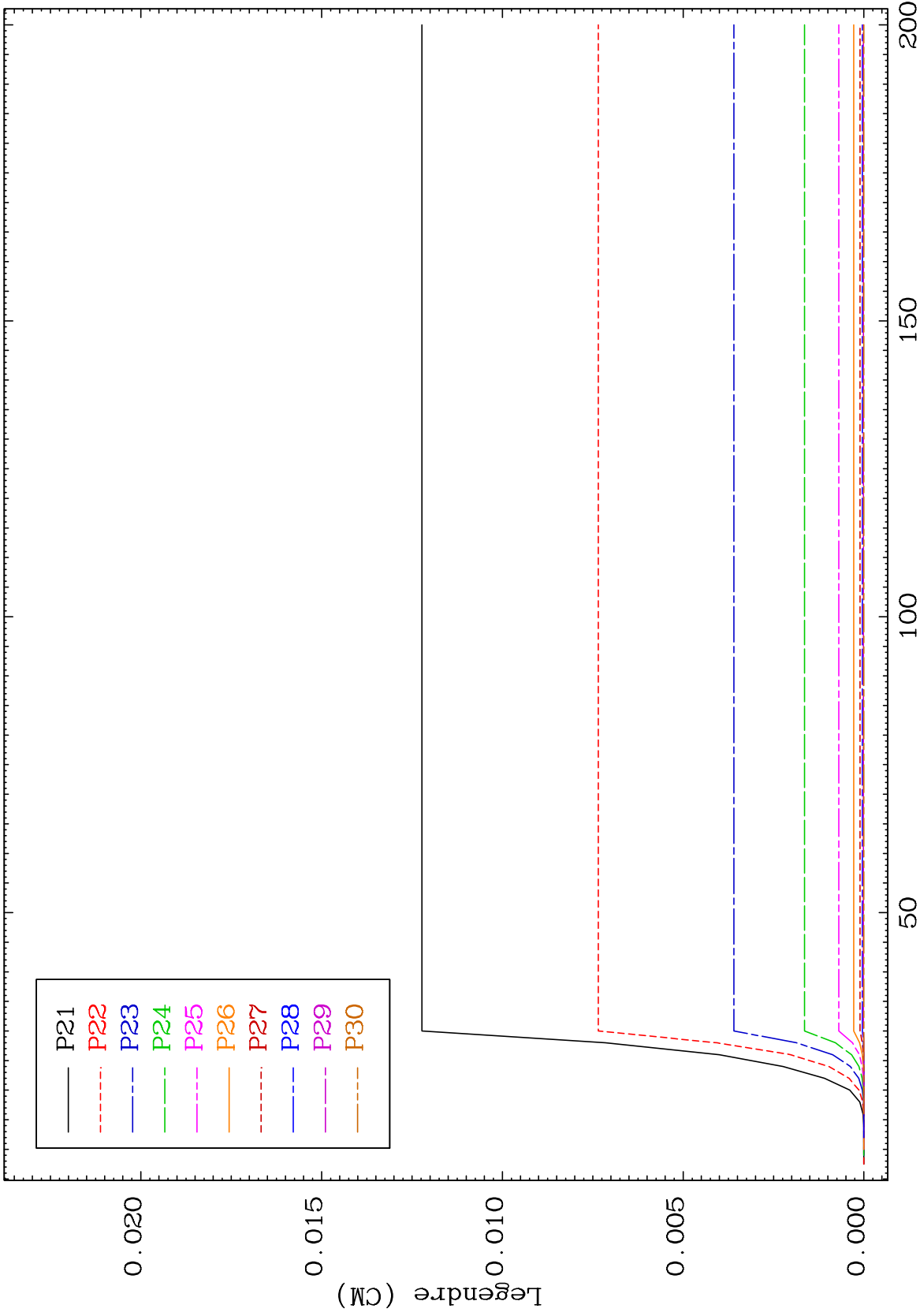
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



30

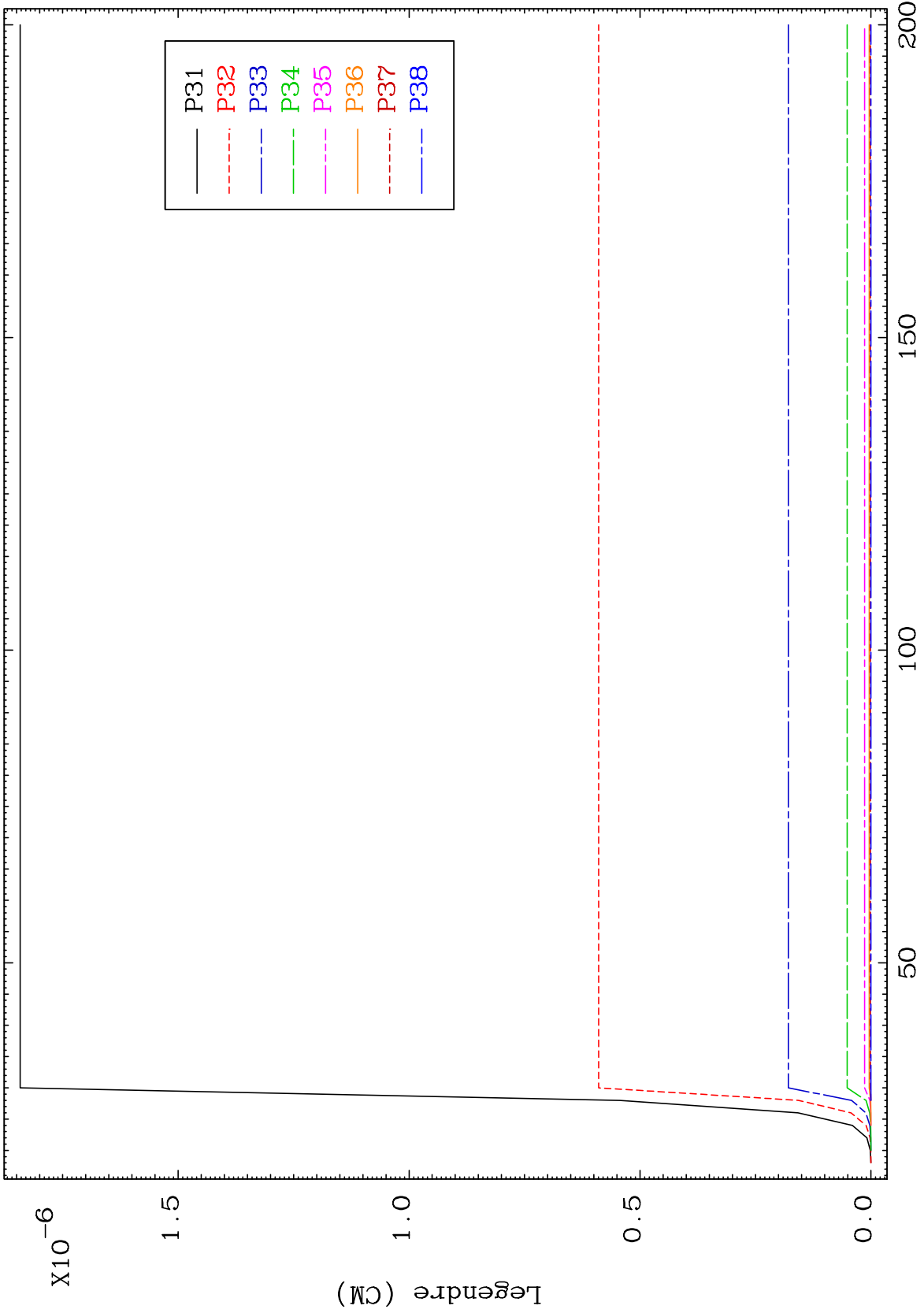
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



31

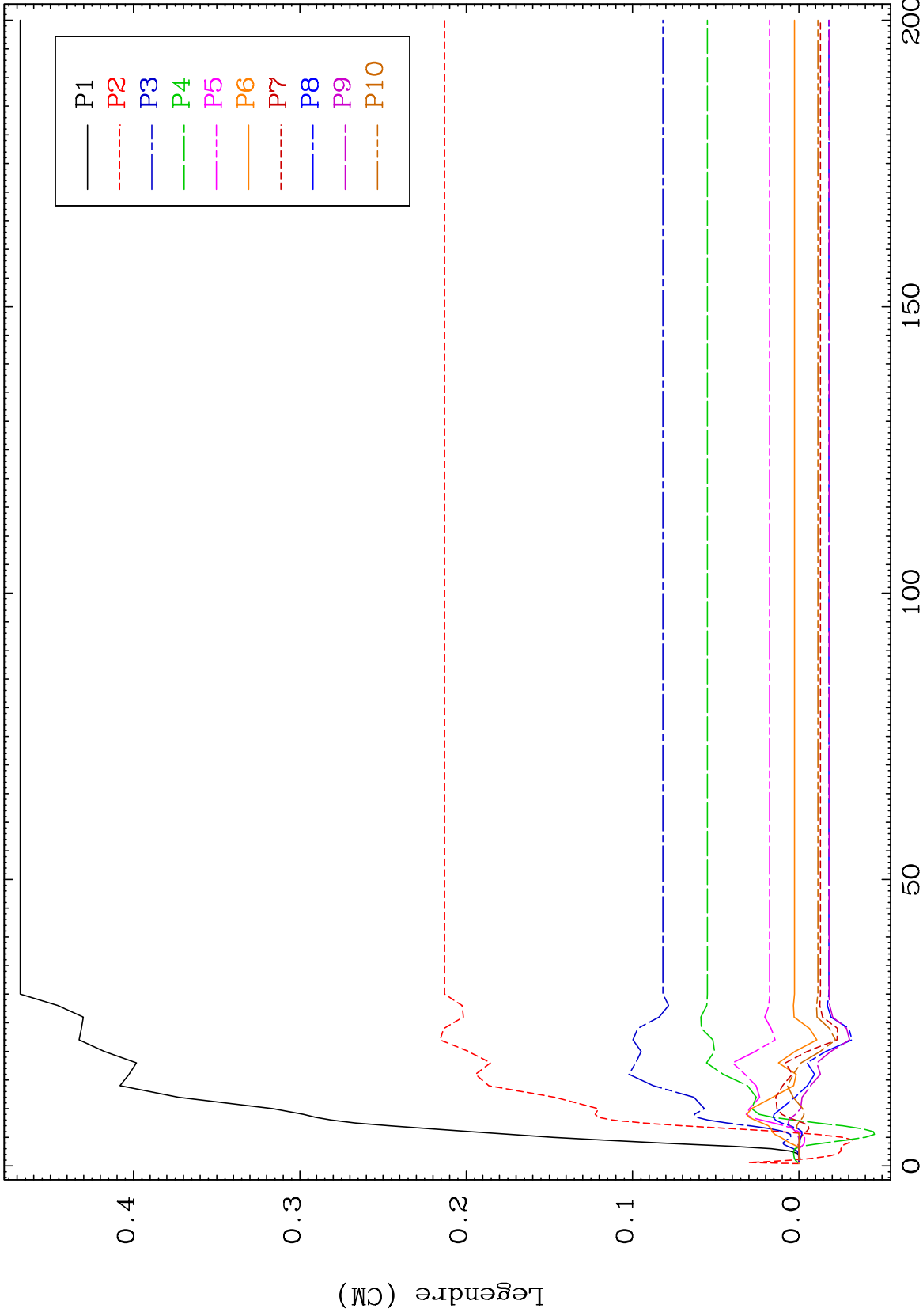
79-Au-197



MAT 7925

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

79-Au-197



32

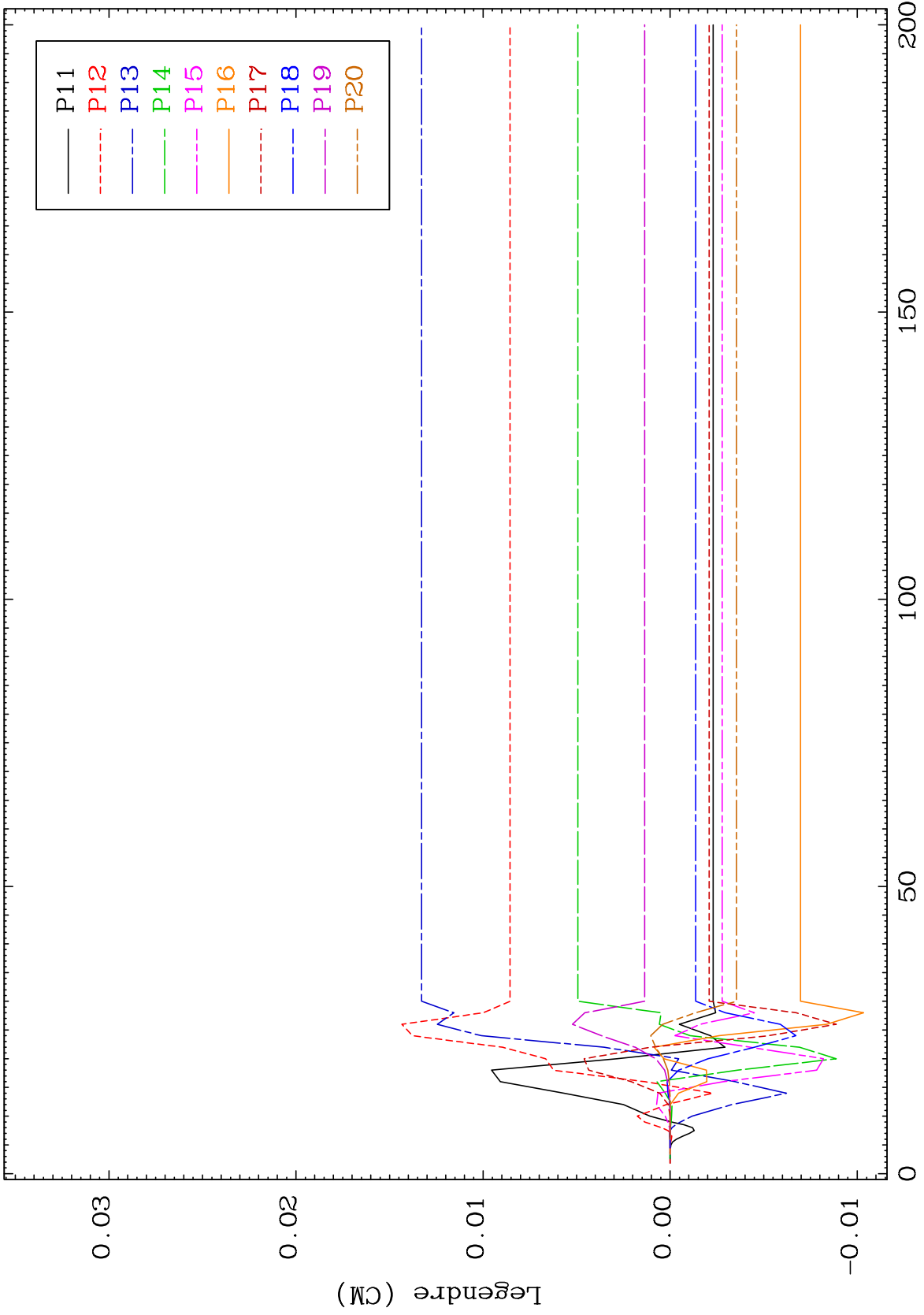
Incident Energy (MeV)

79-Au-197

MAT 7925

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

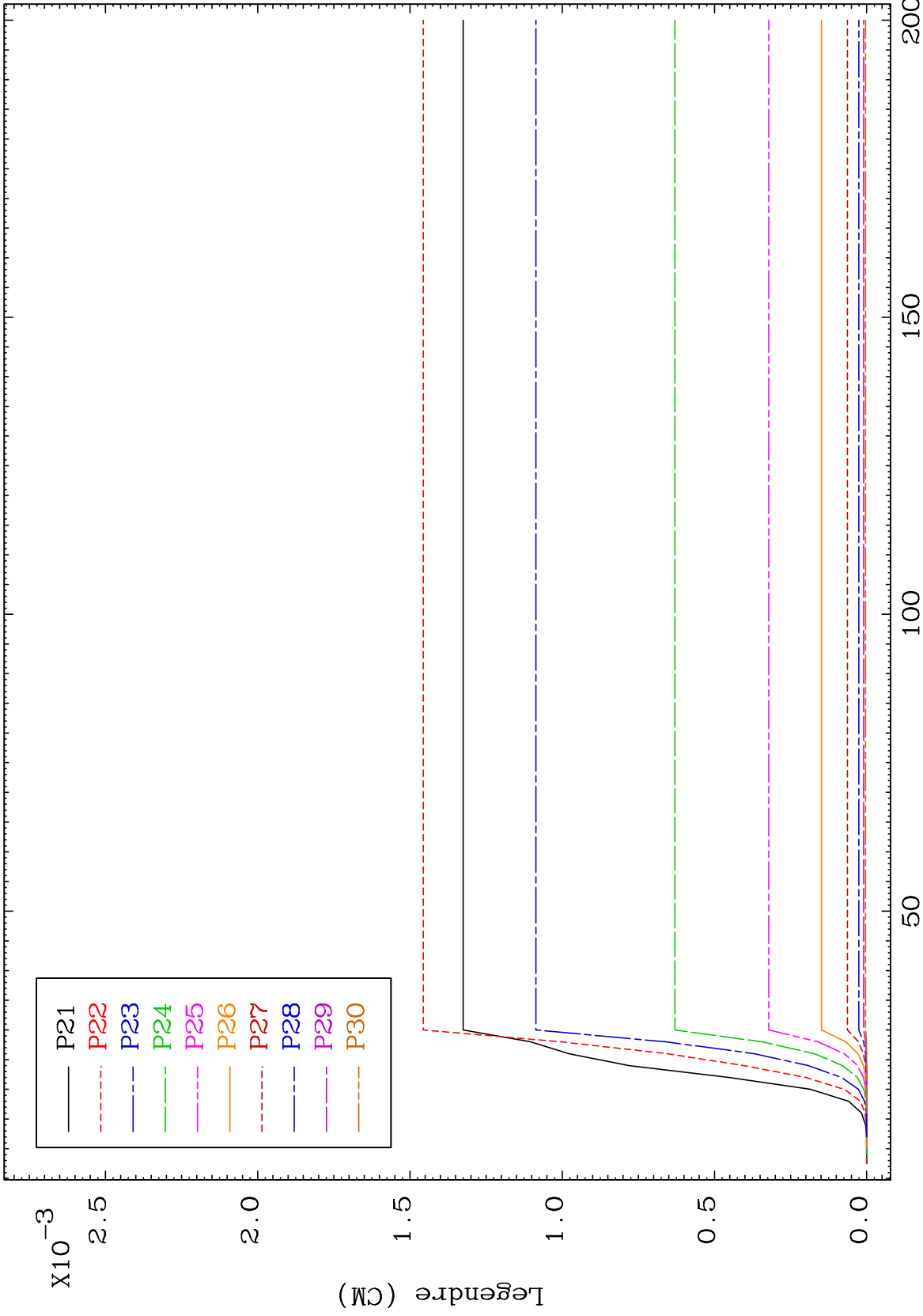
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33

Incident Energy (MeV)

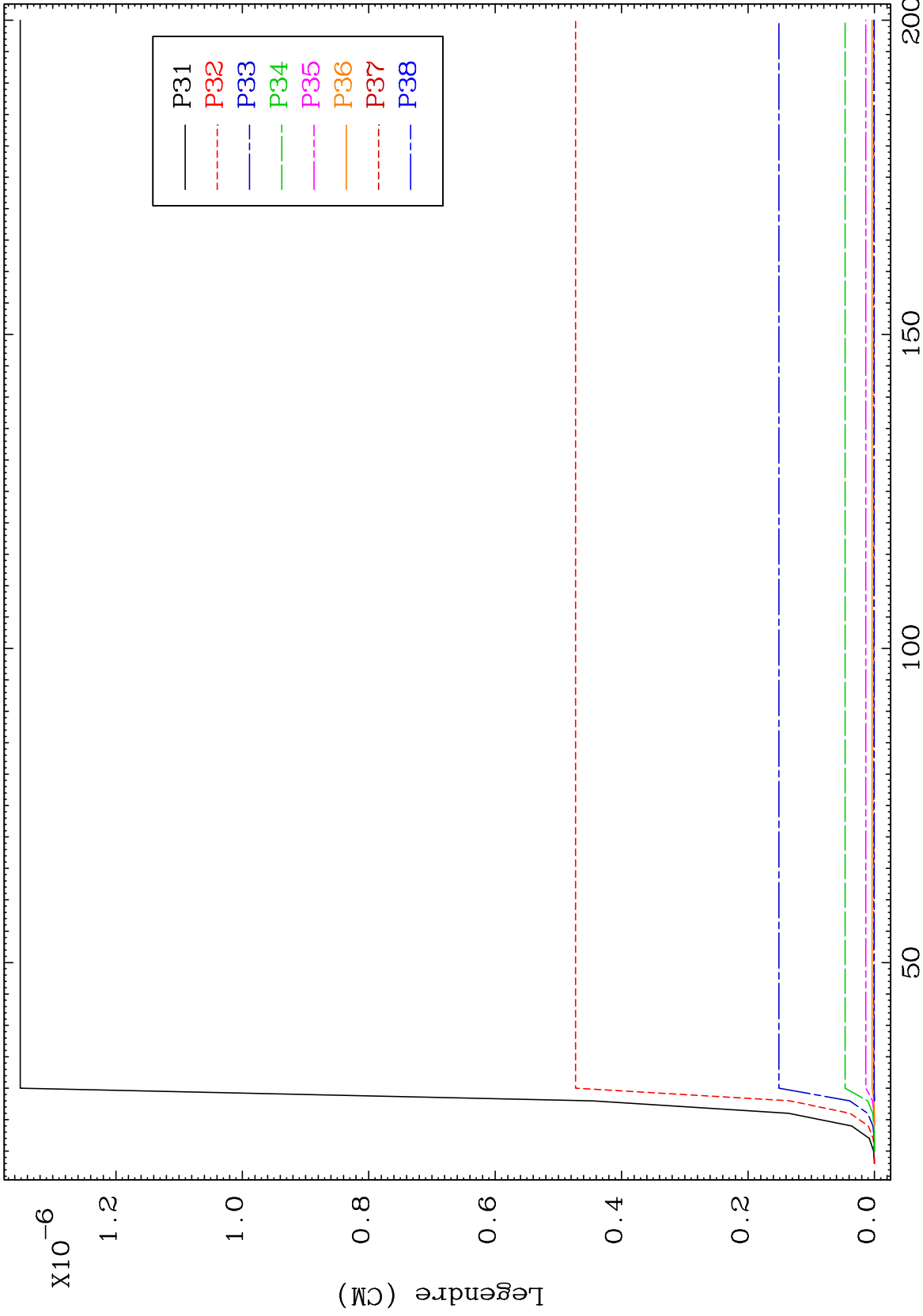
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MAT 7925

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

79-Au-197



35

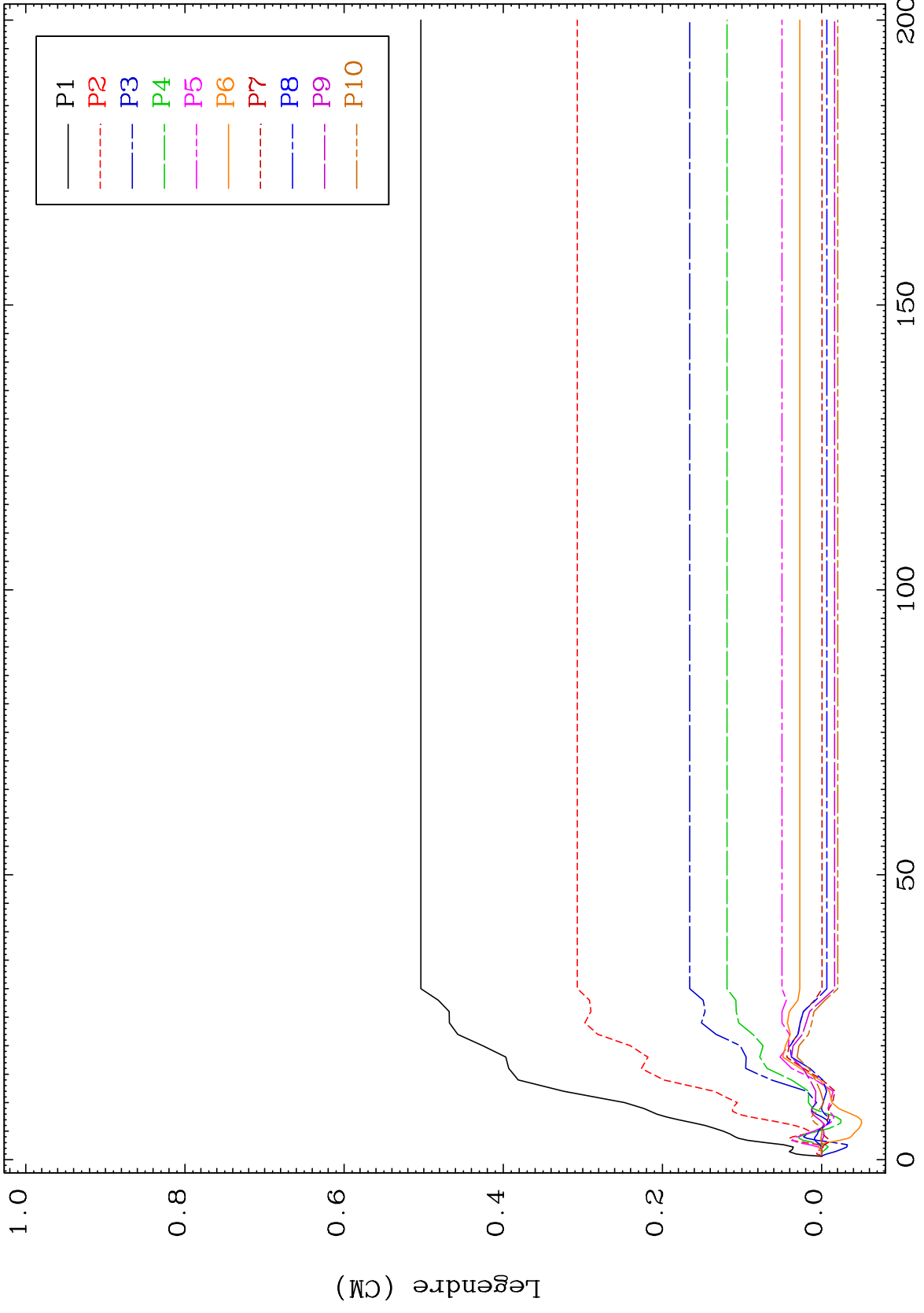
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



36

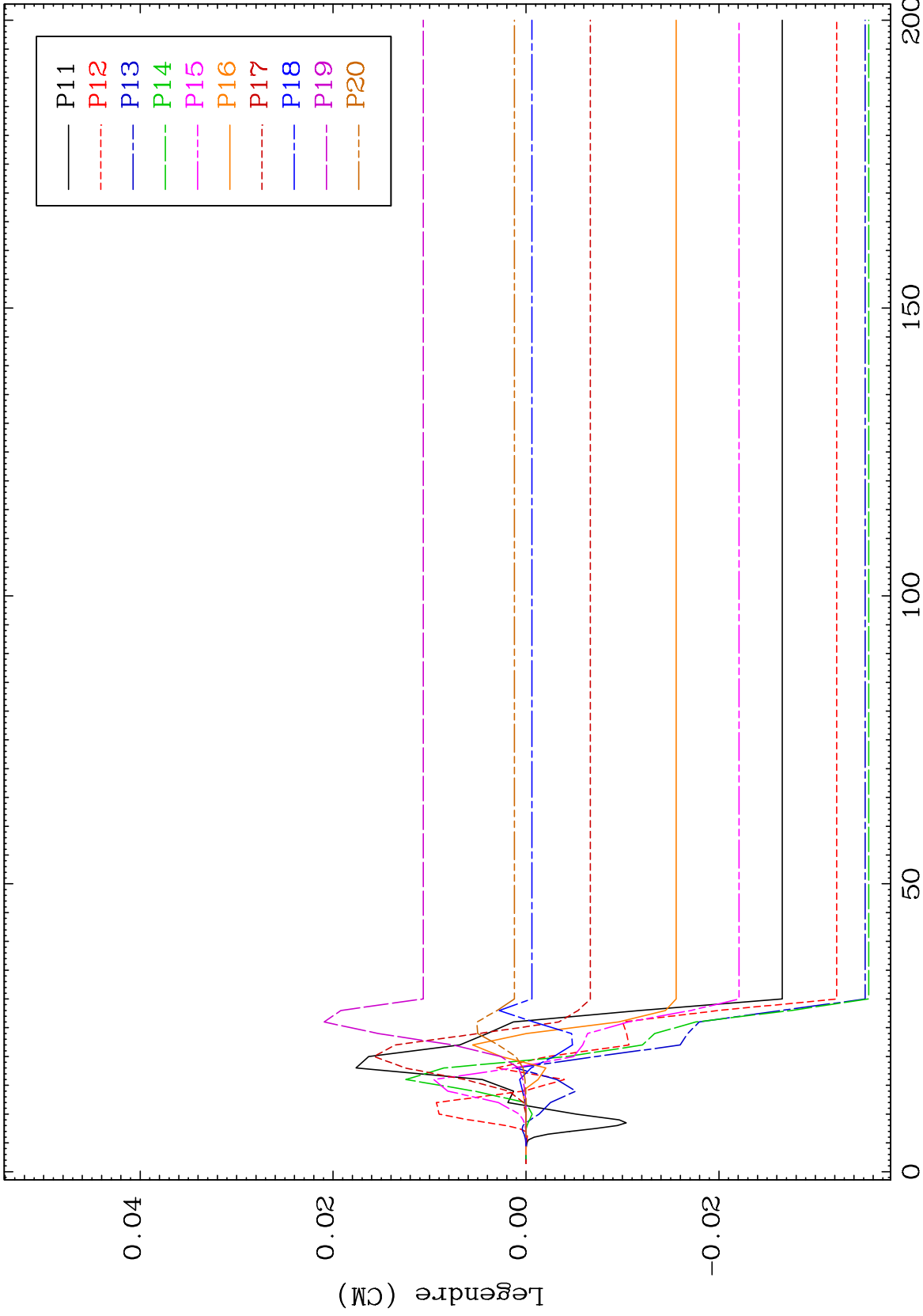
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



37

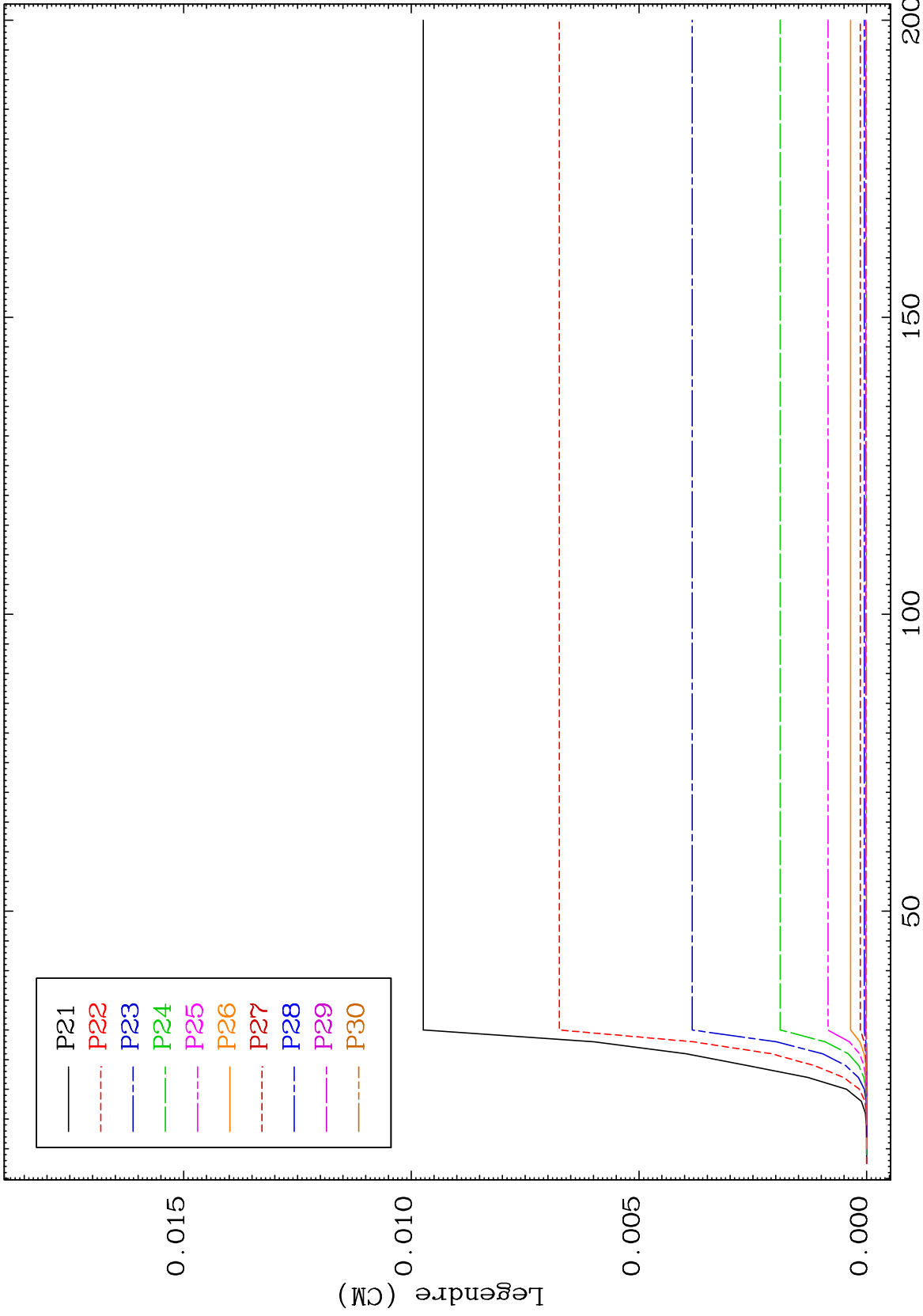
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



38

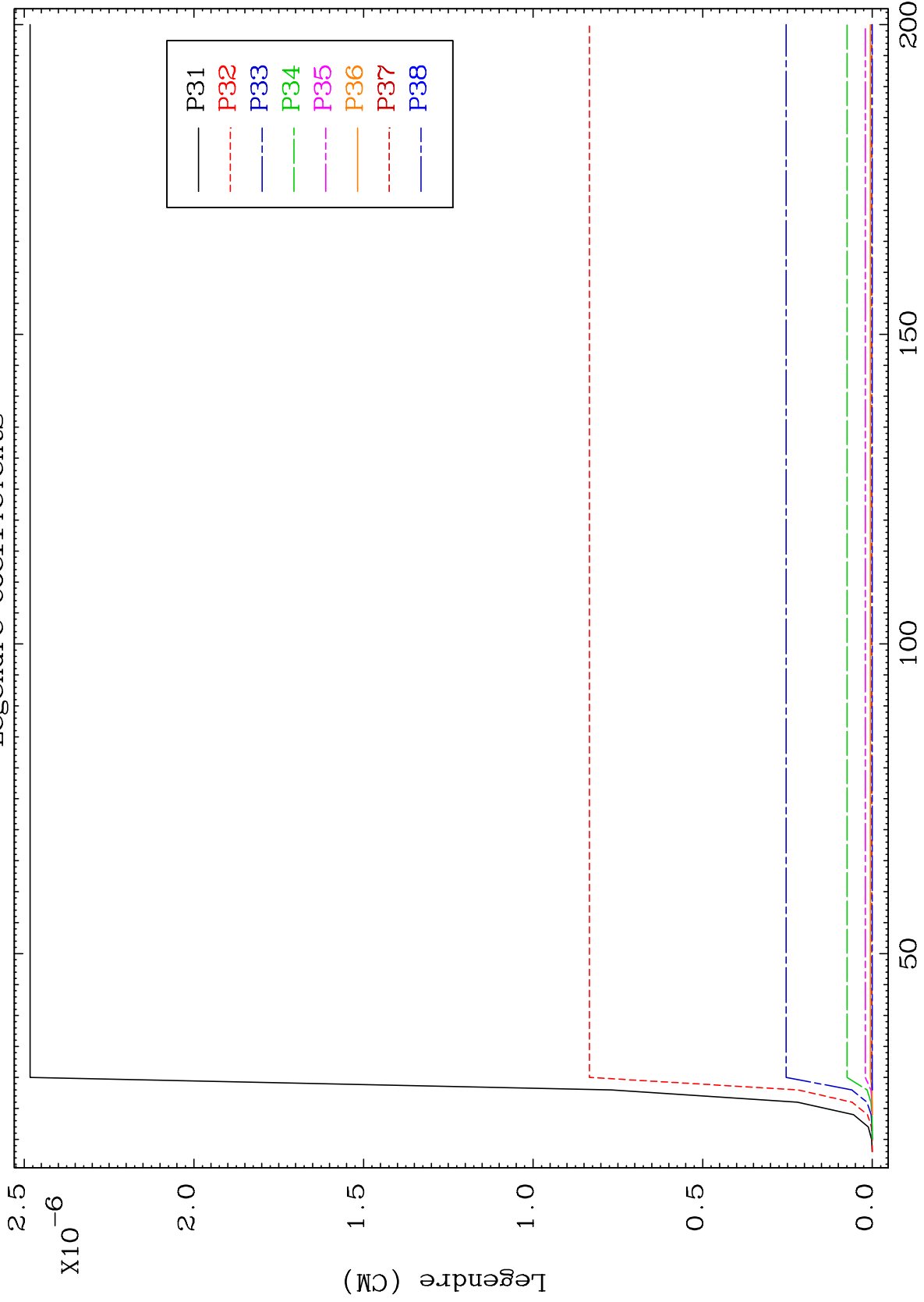
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



39

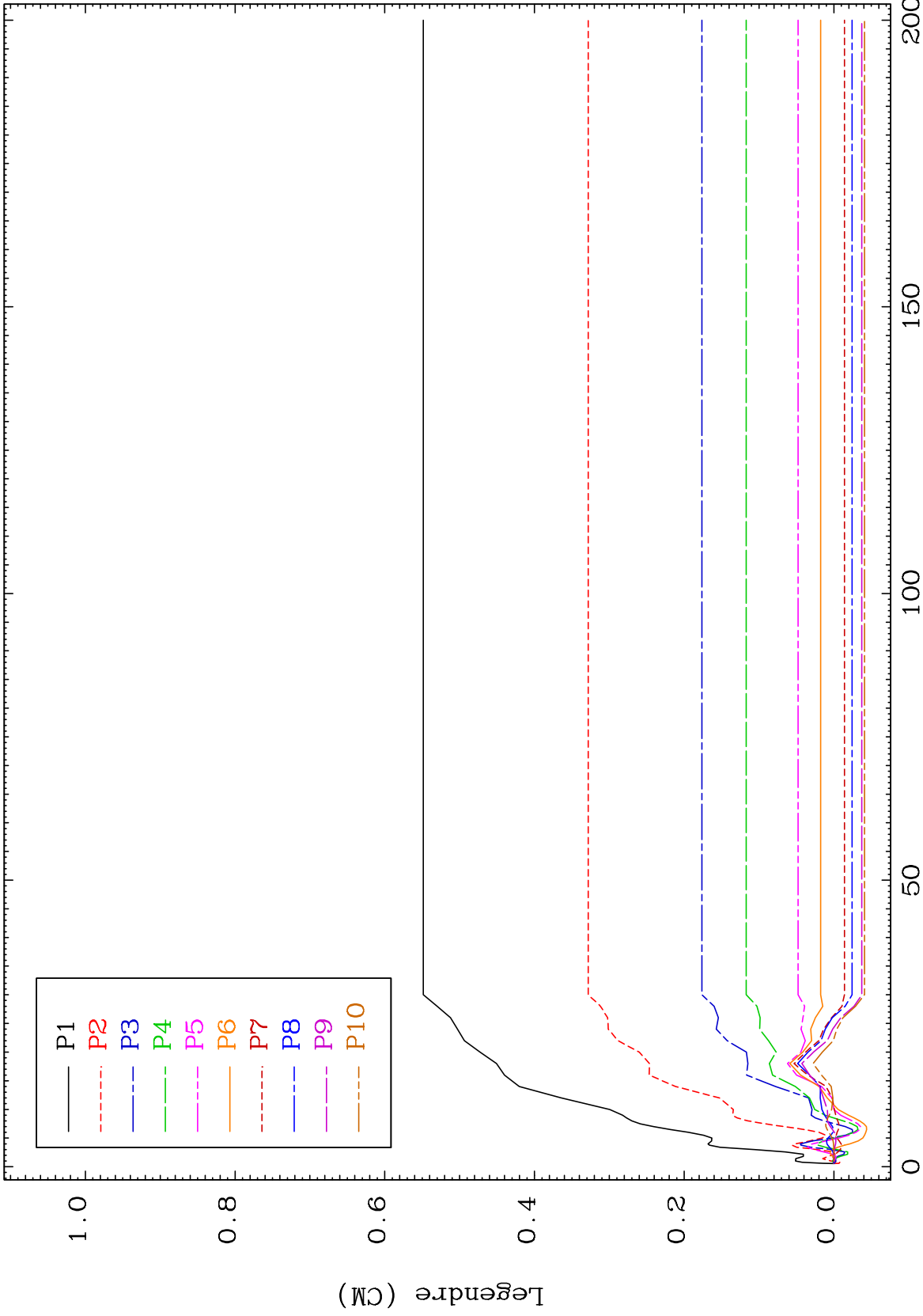
79-Au-197



MAT 7925

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

79-Au-197



40

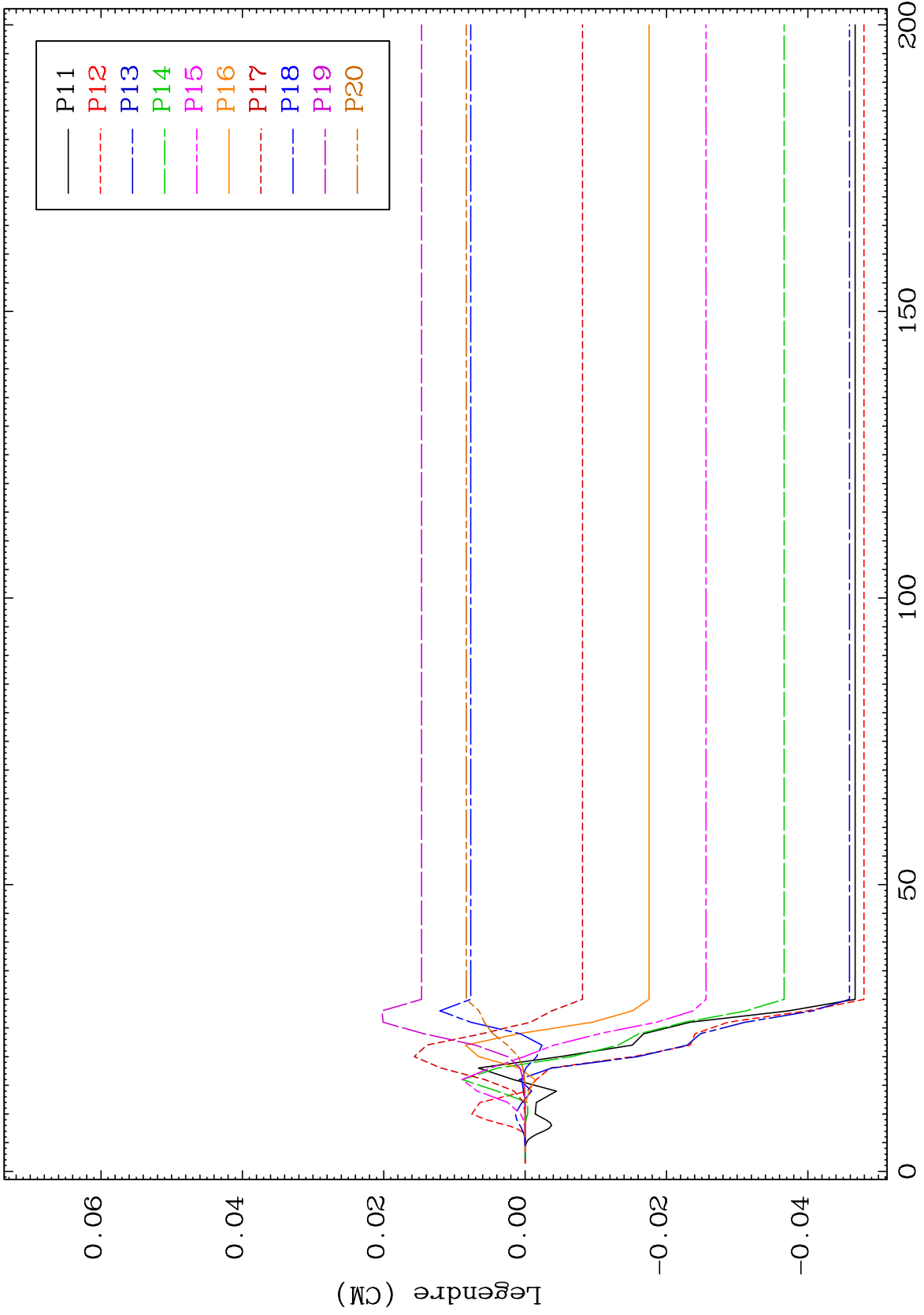
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



41

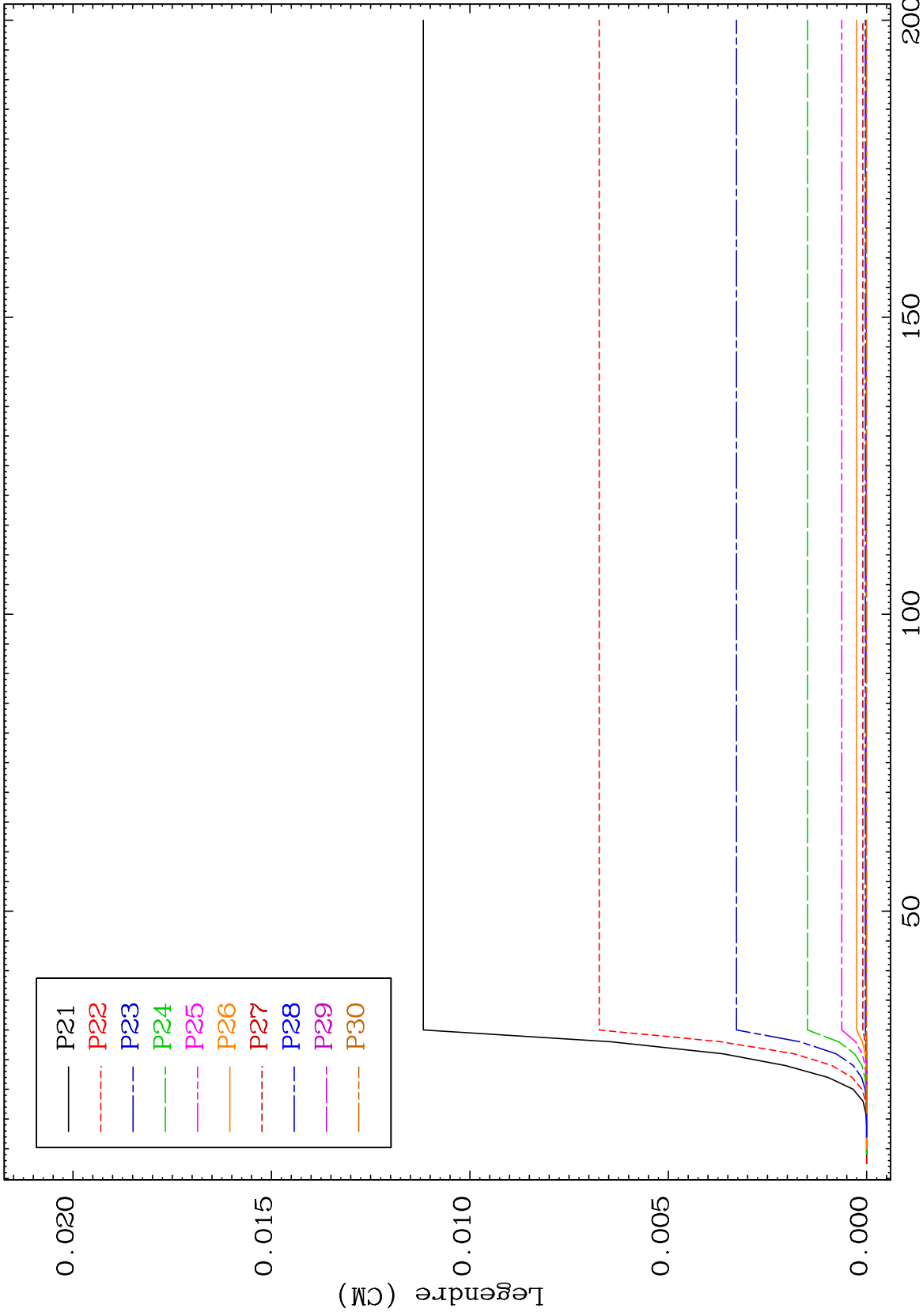
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



42

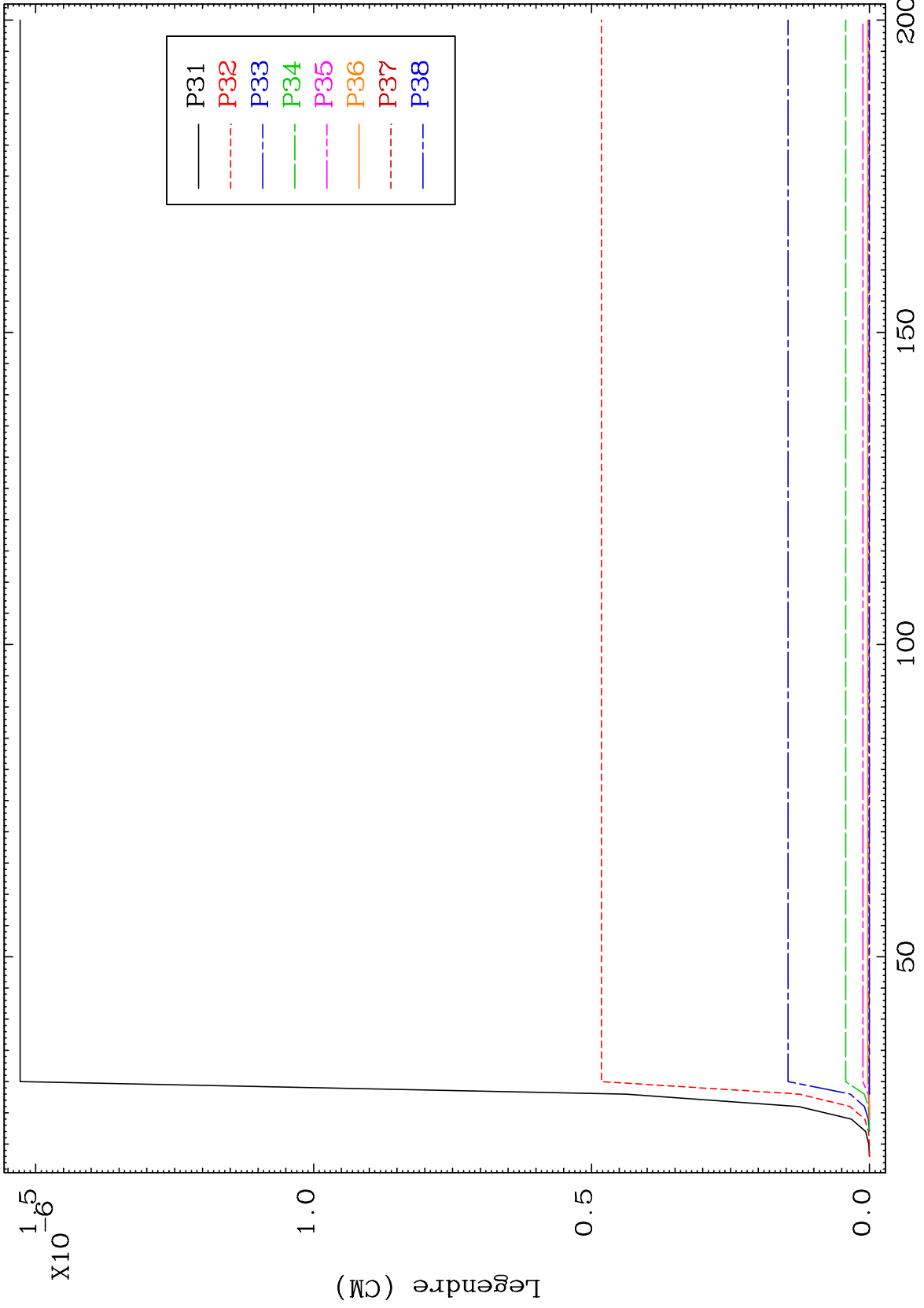
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



43

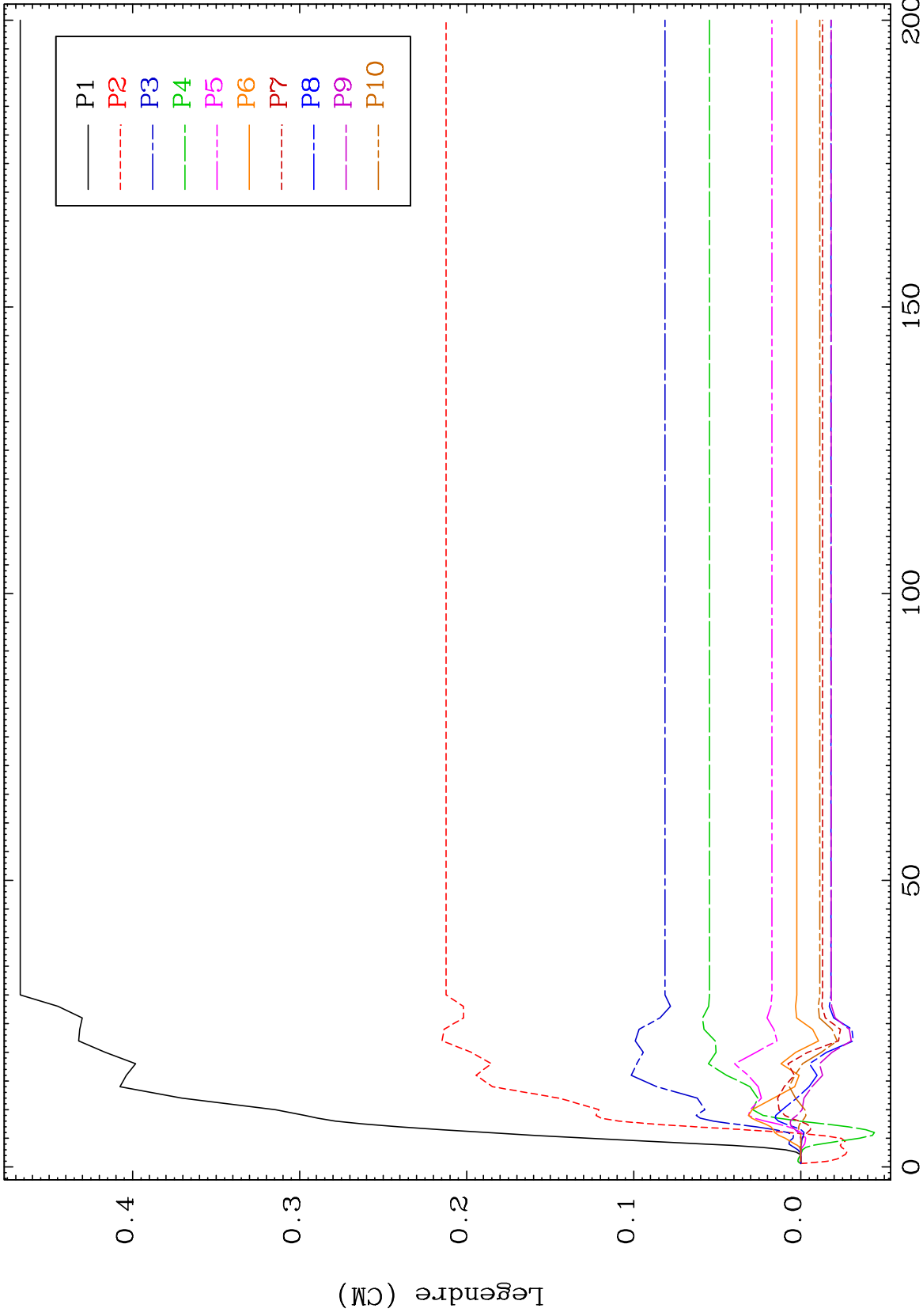
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



44

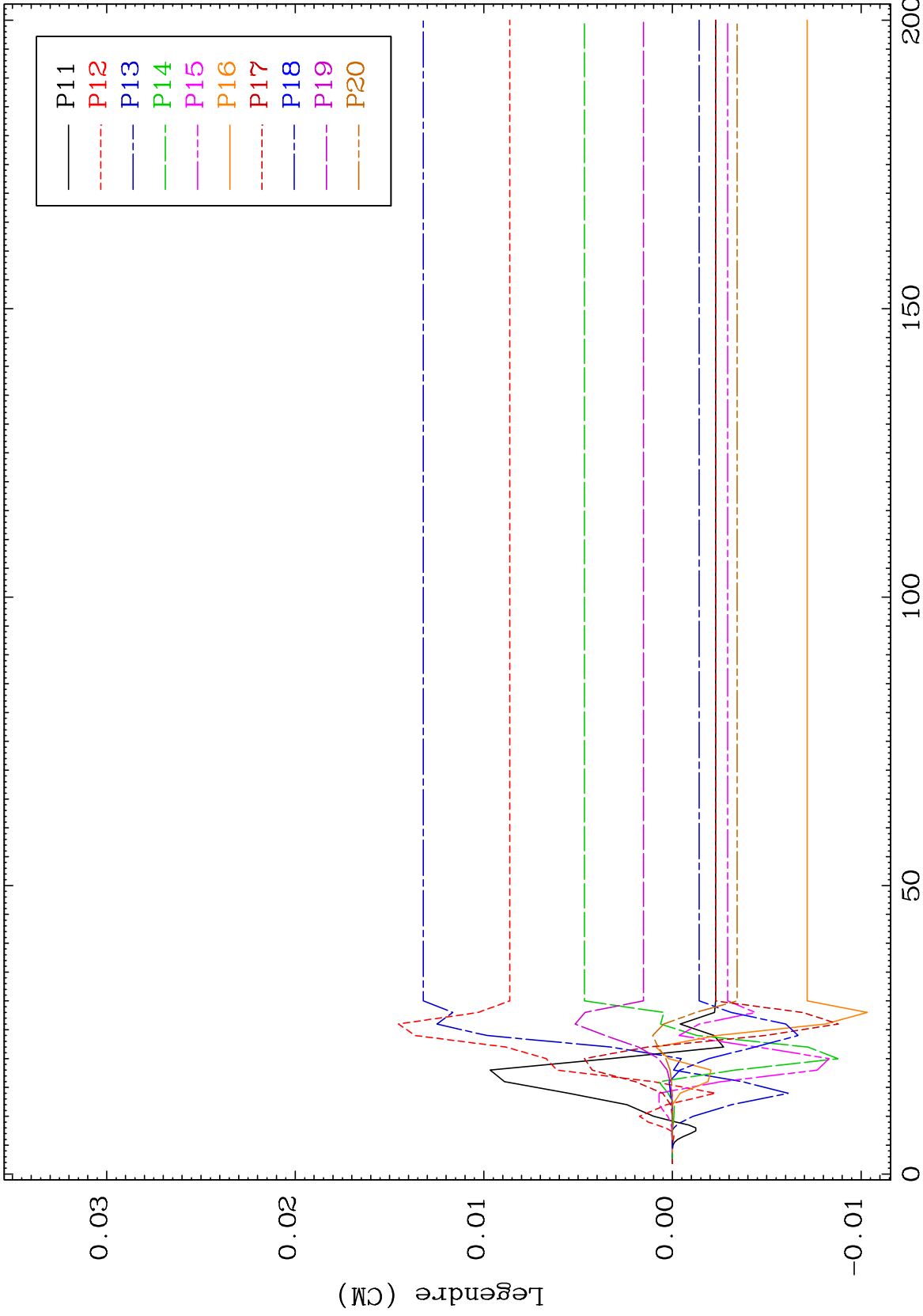
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



45

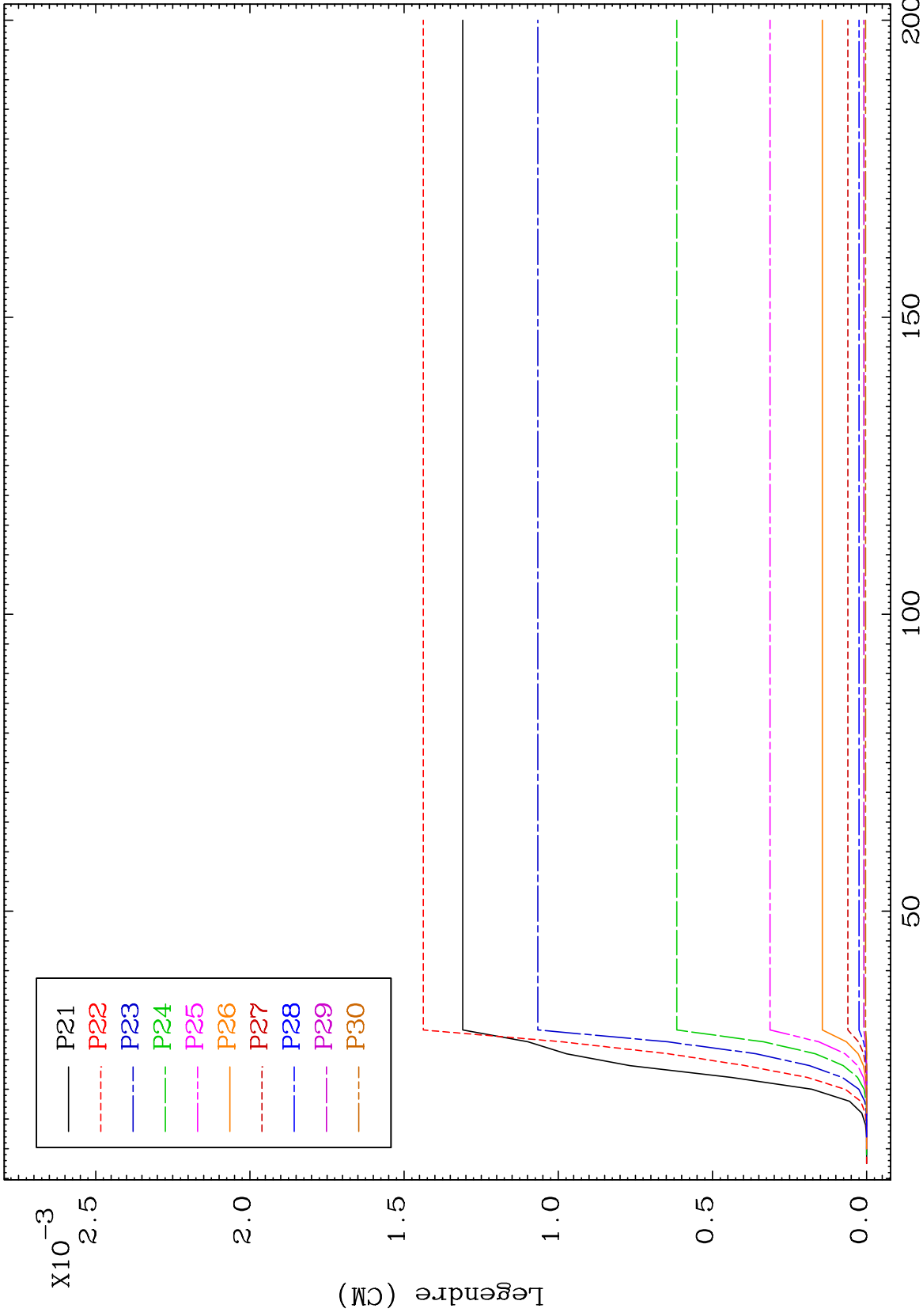
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



46

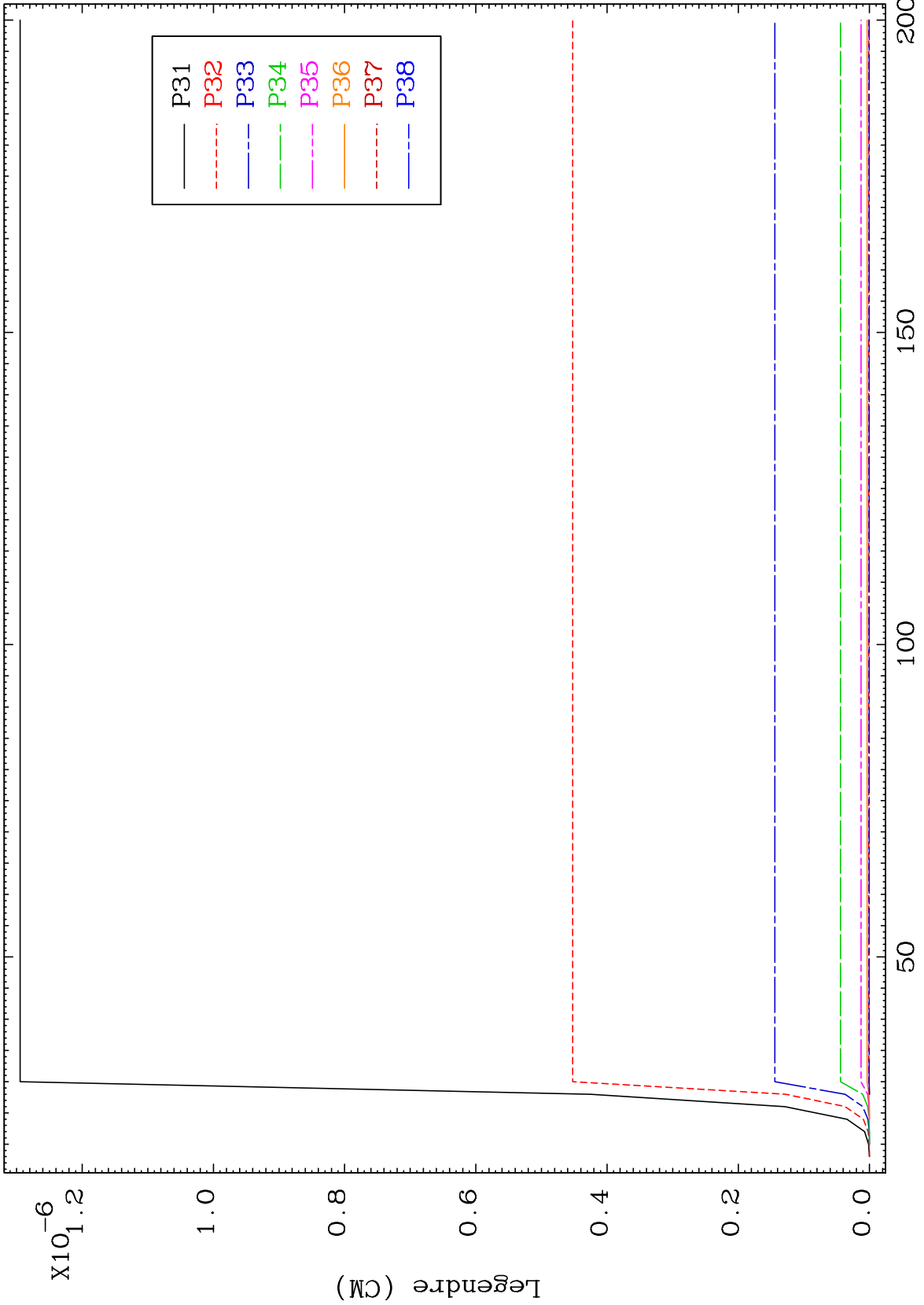
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



47

Incident Energy (MeV)

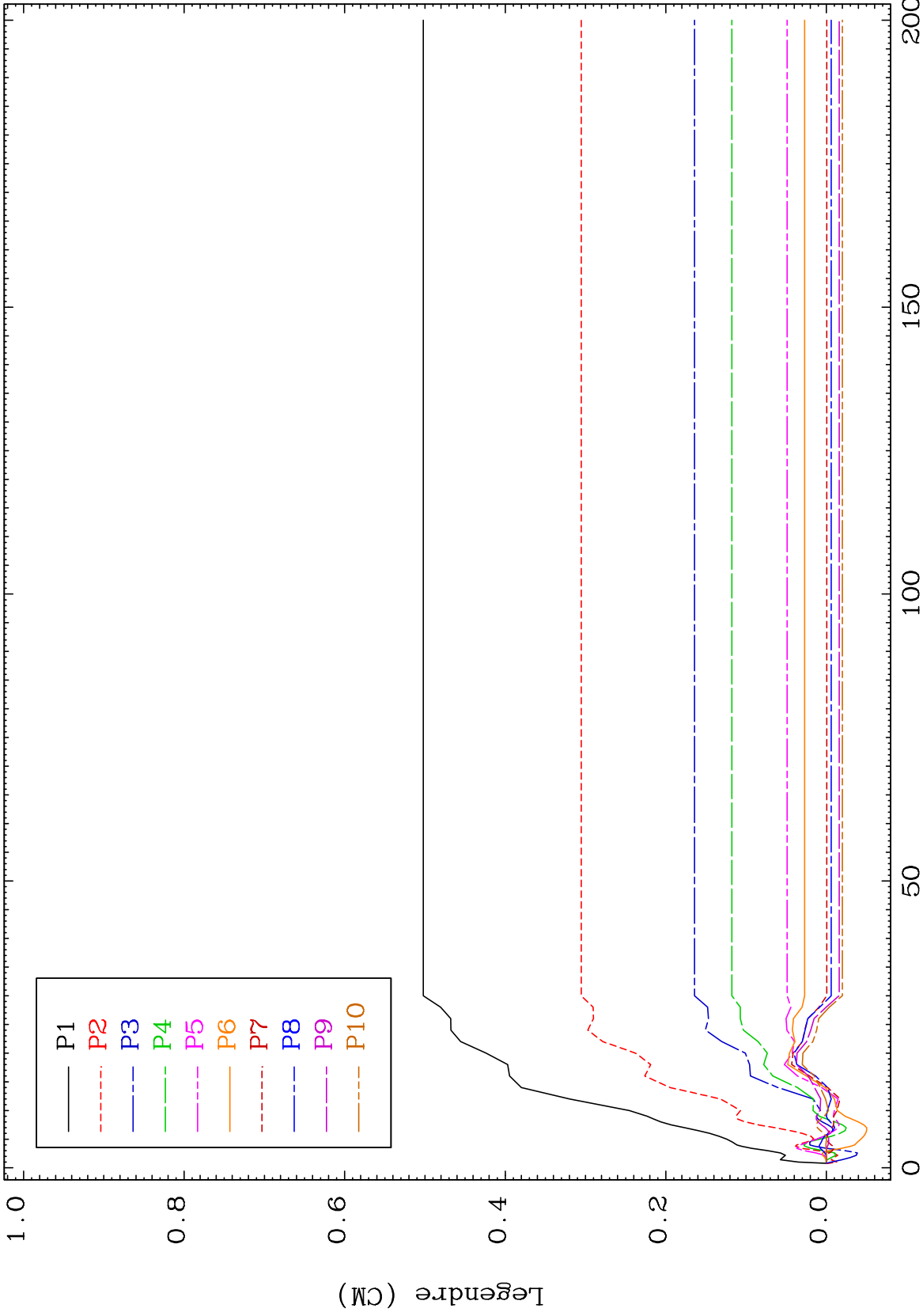
79-Au-197



MAT 7925

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

79-Au-197



48

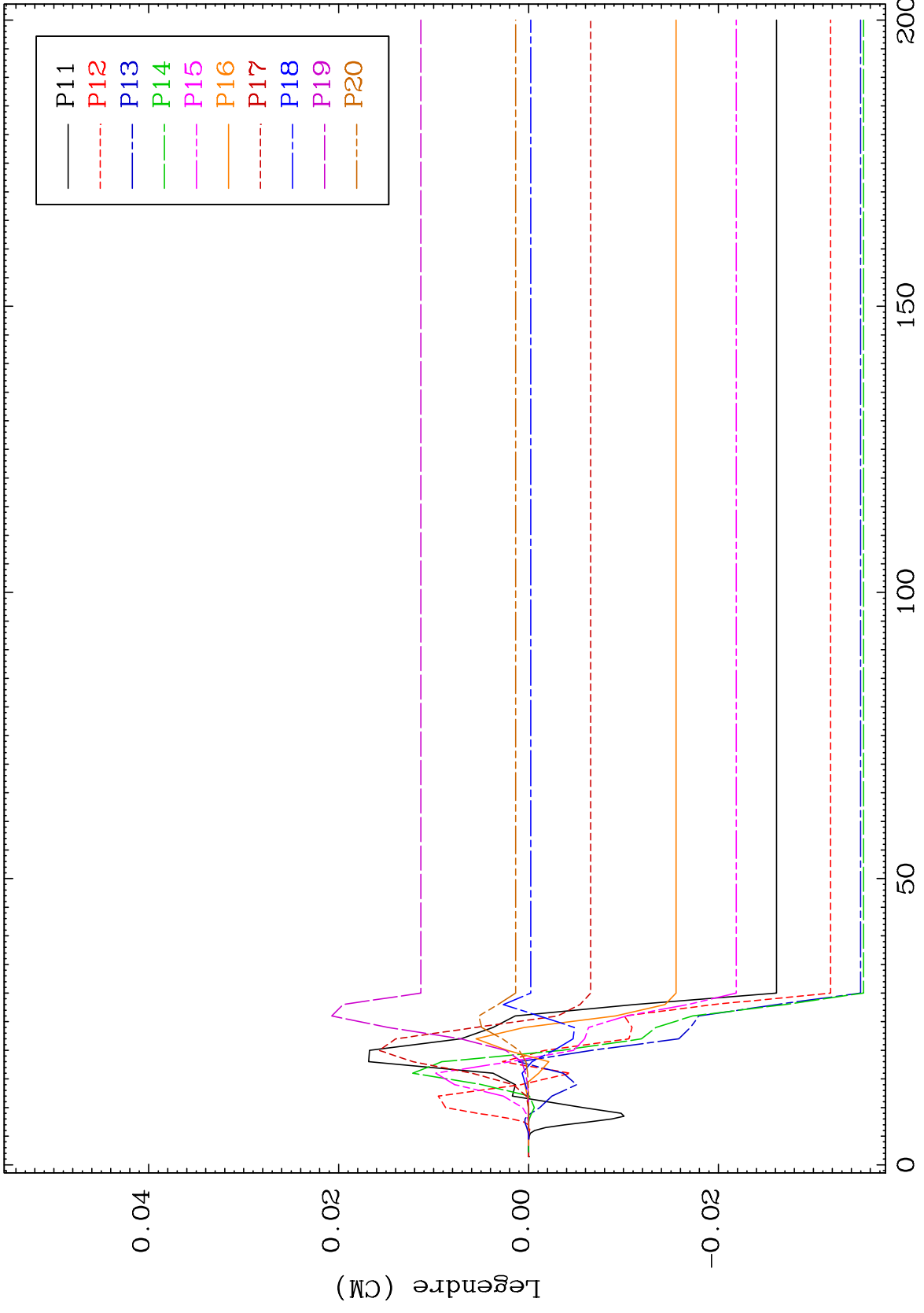
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



49

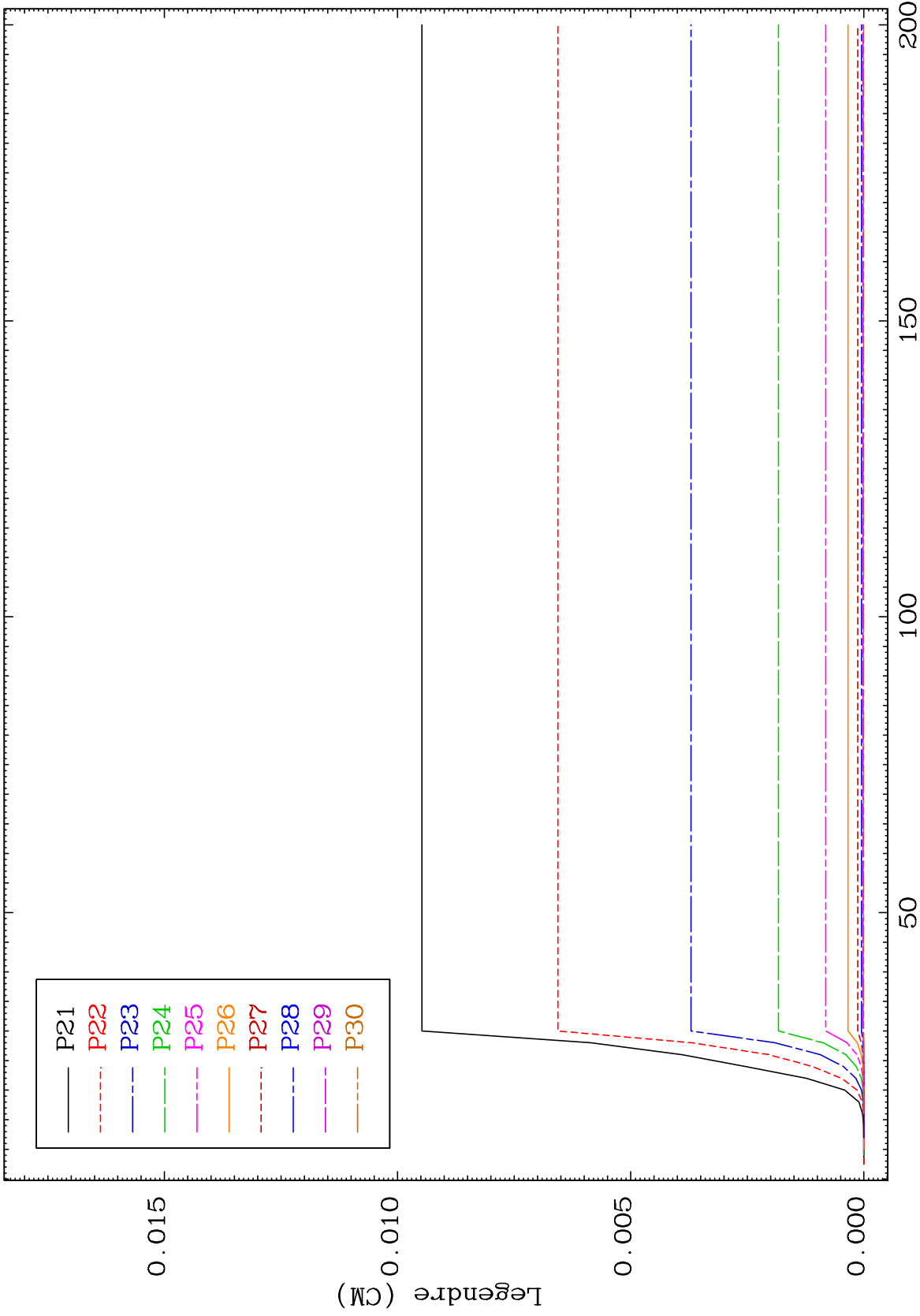
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



50

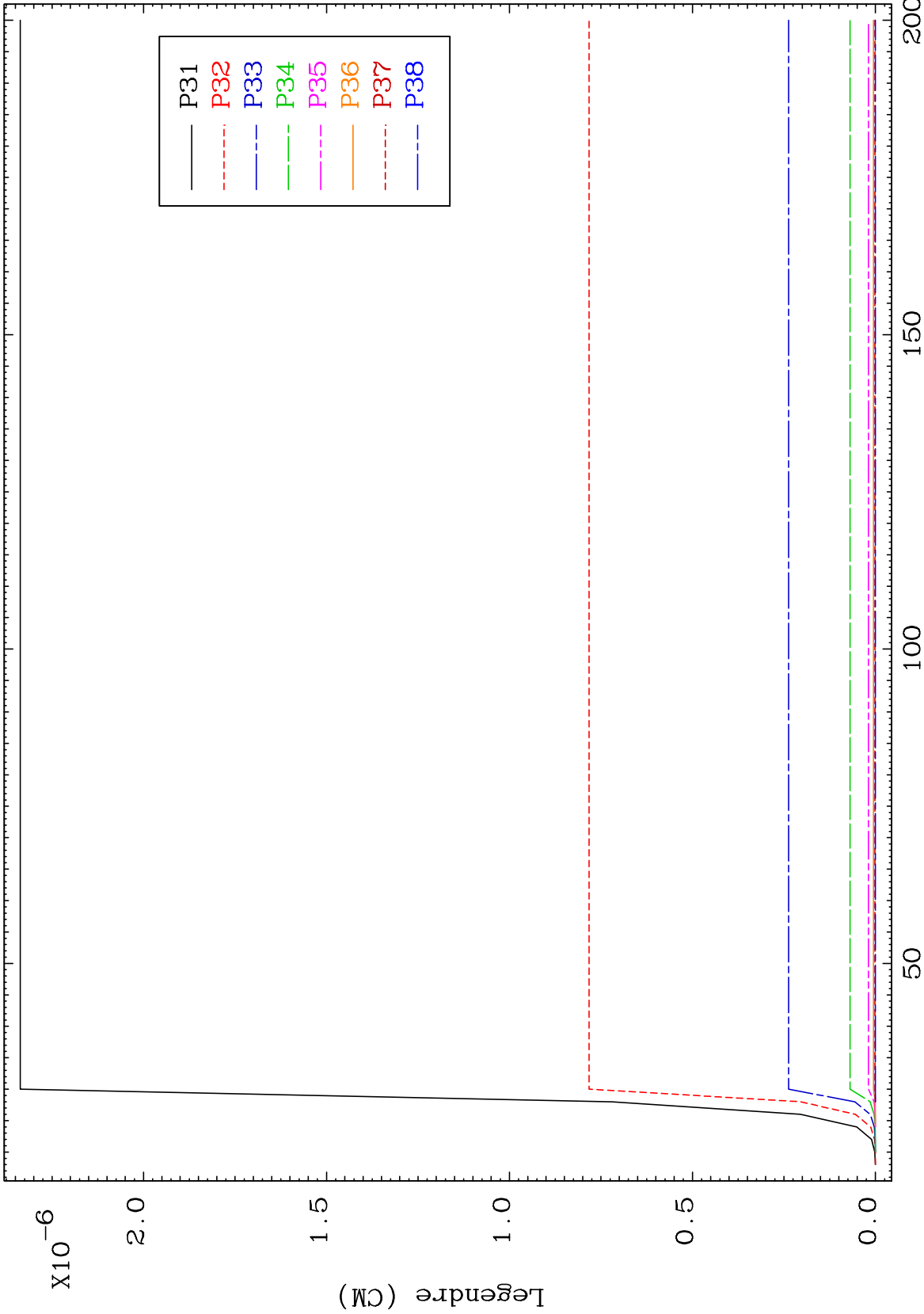
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



51

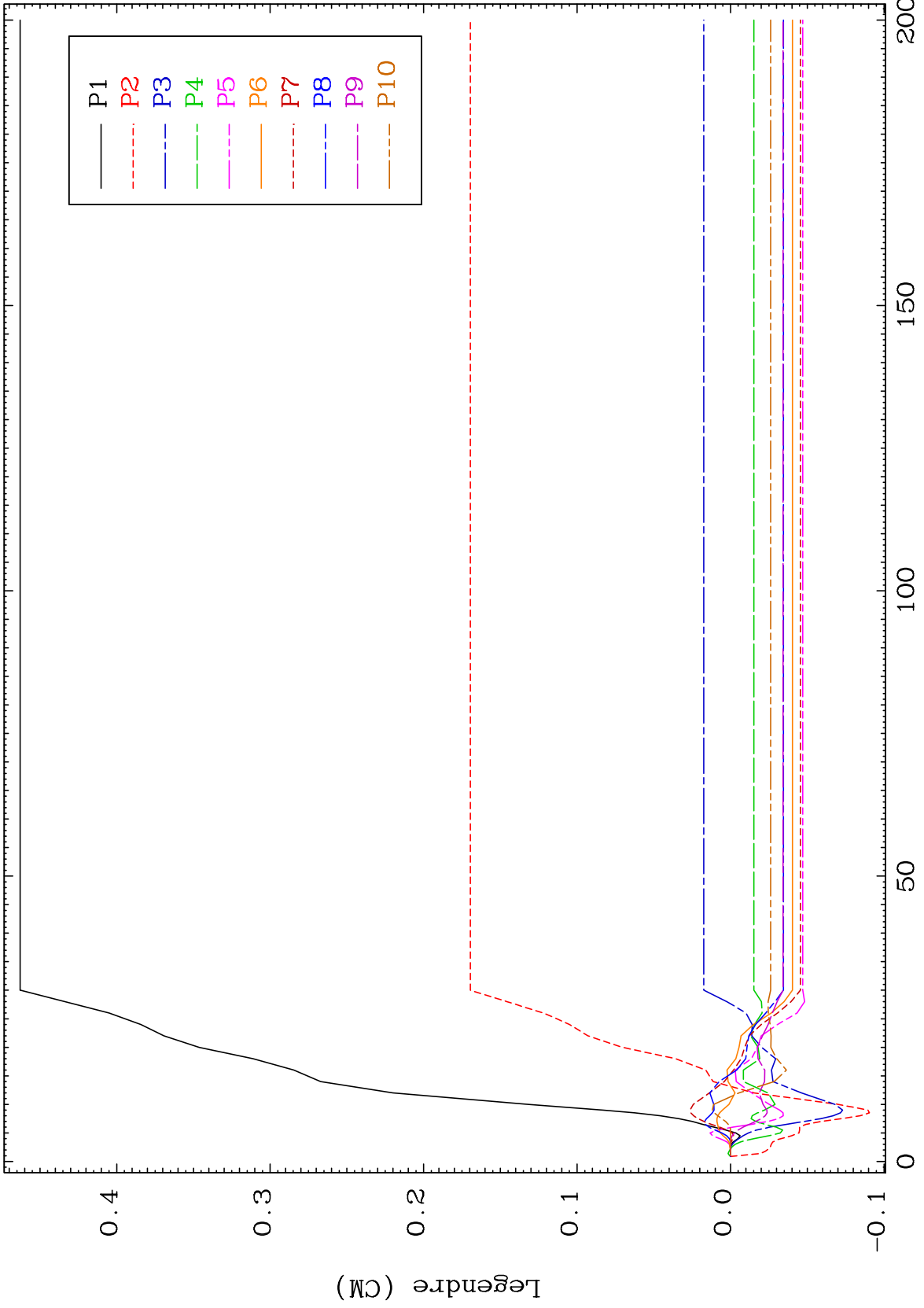
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



52

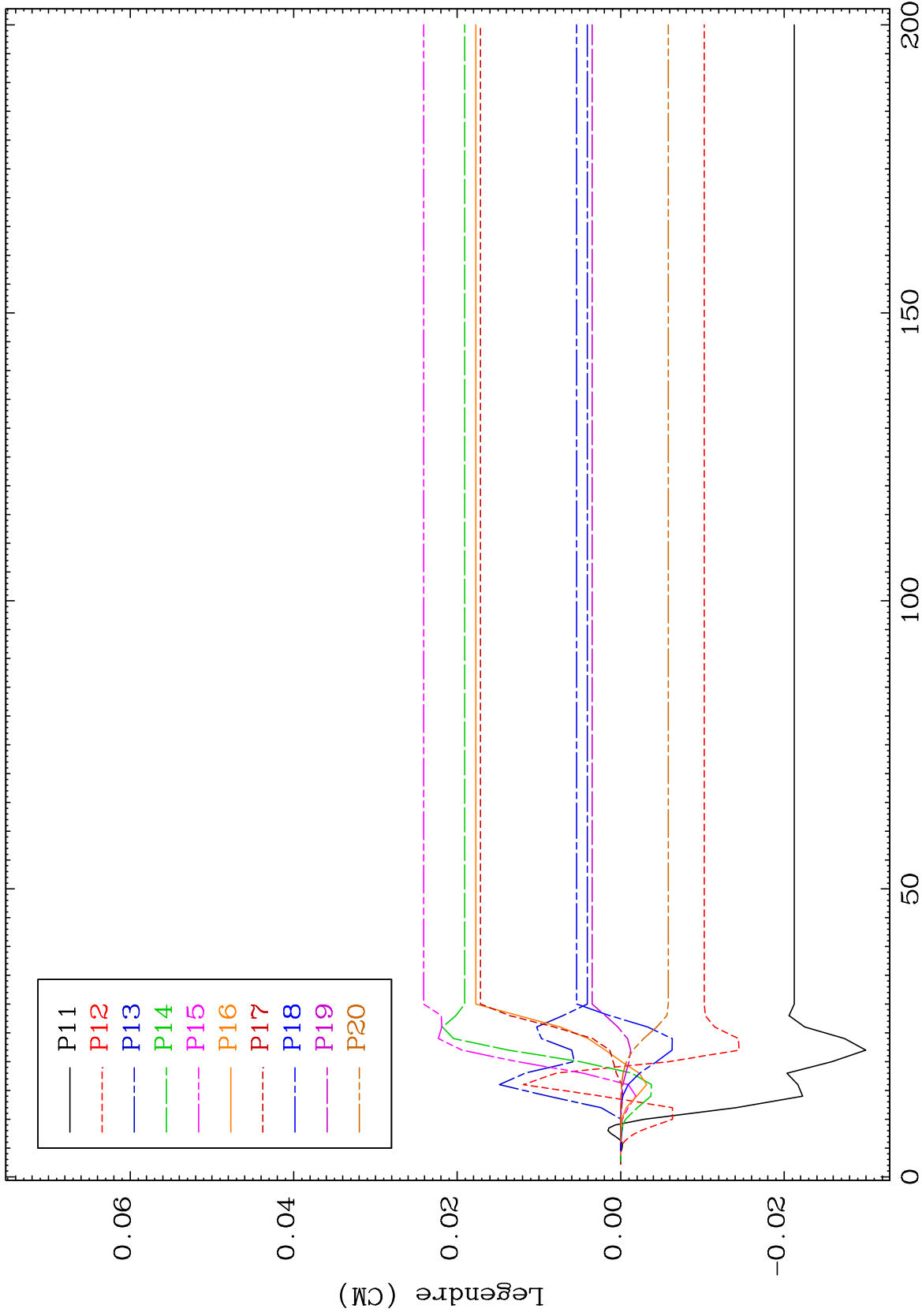
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



53

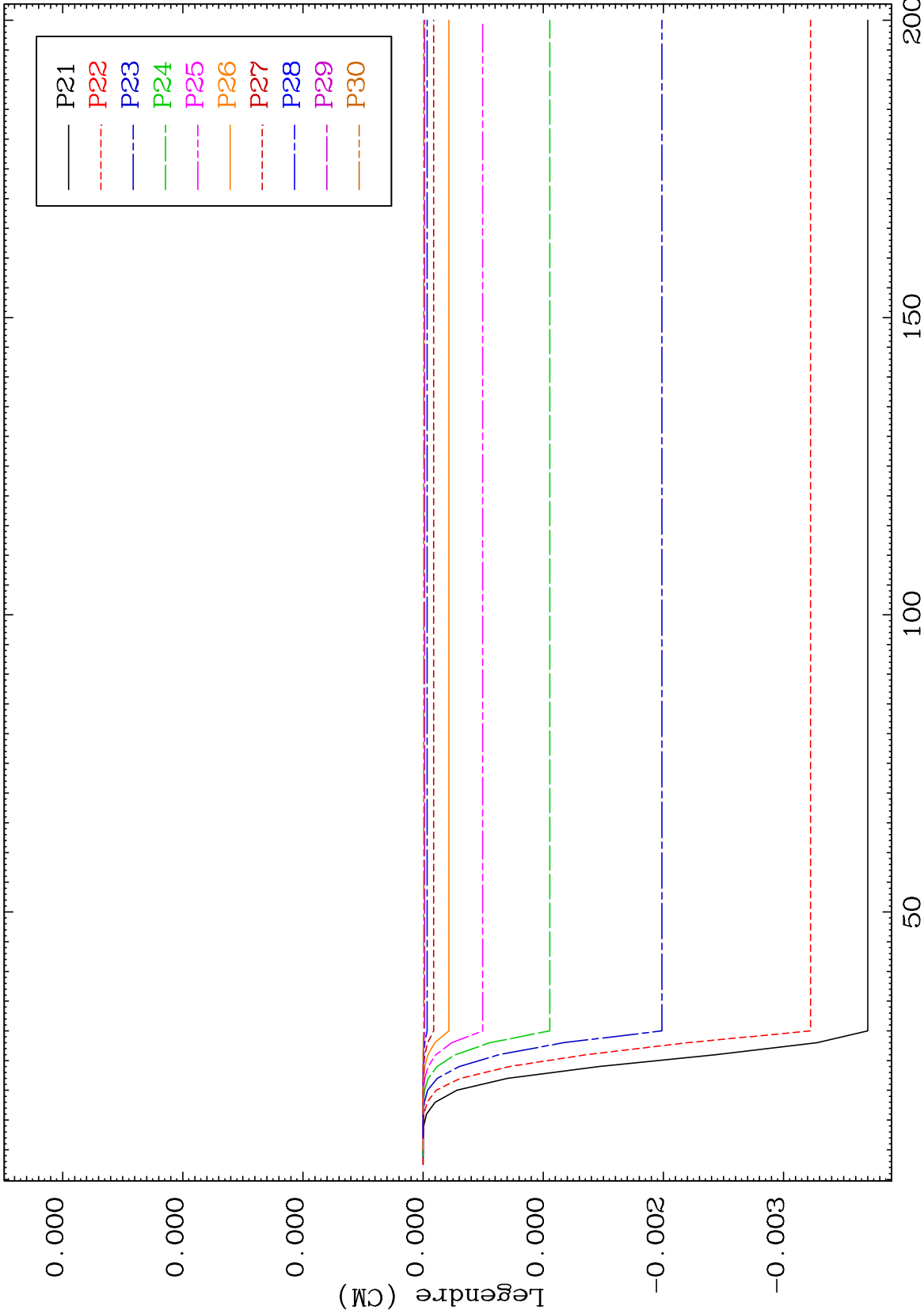
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



54

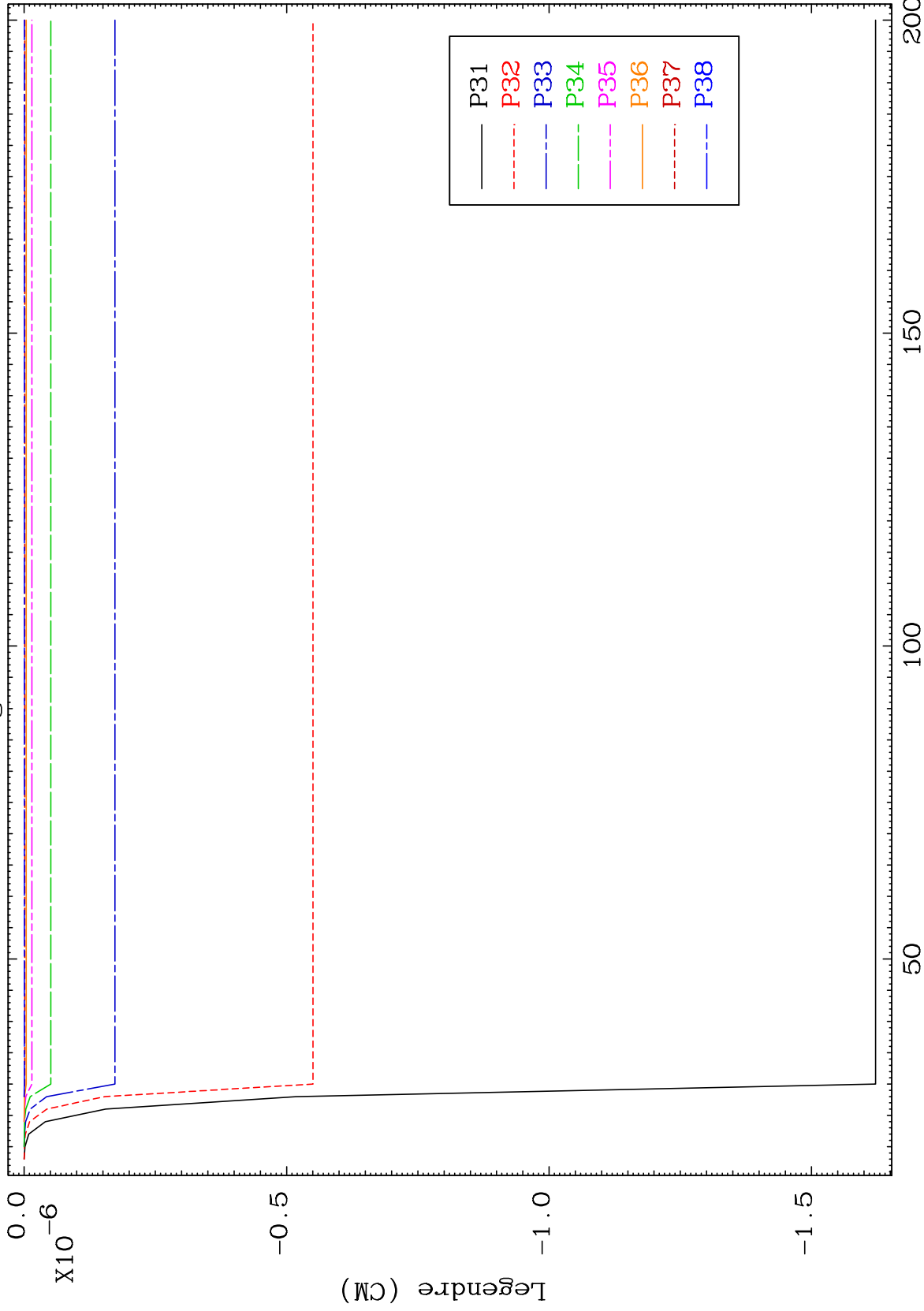
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



55

Incident Energy (MeV)

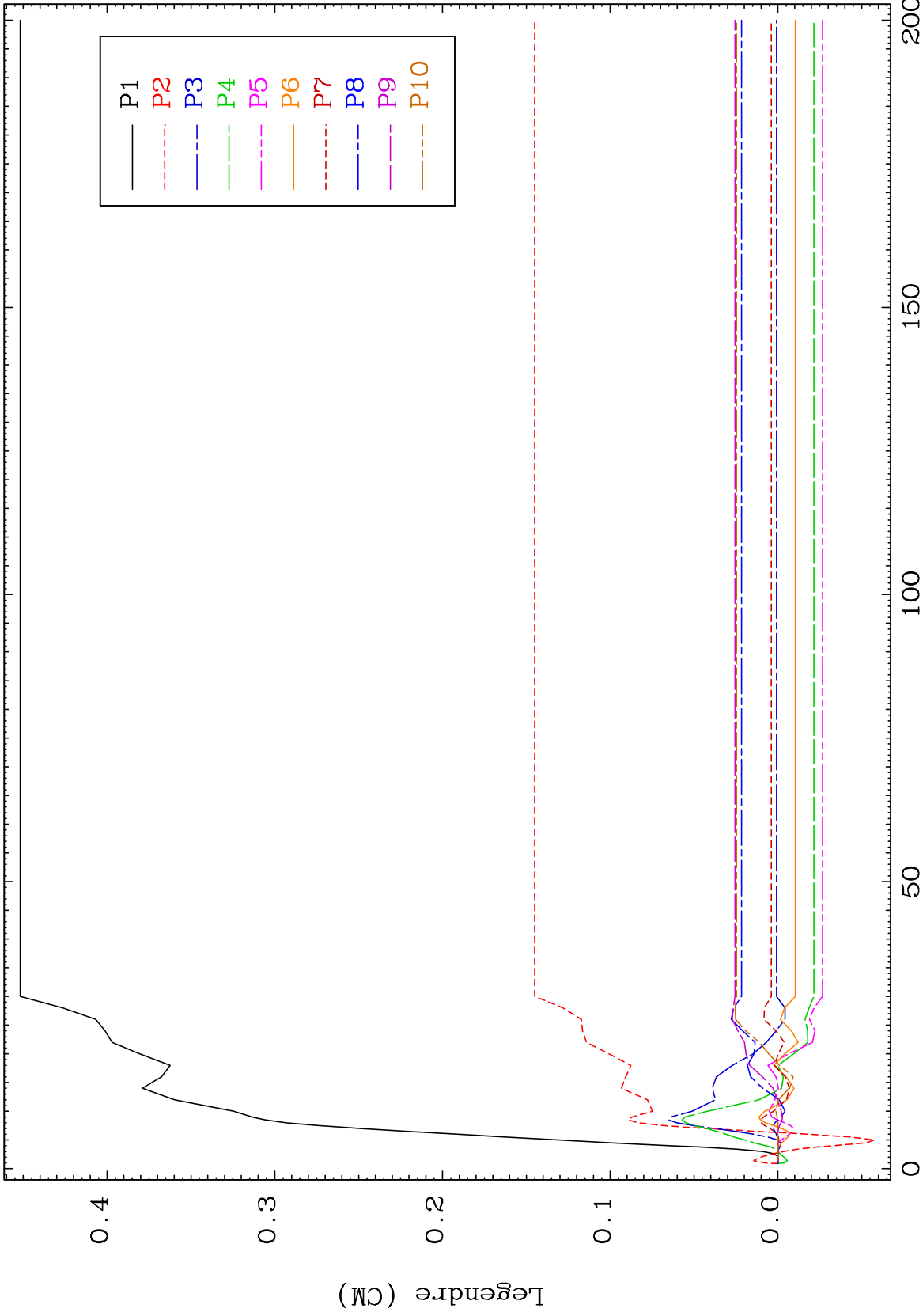
79-Au-197



MAT 7925

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

79-Au-197



56

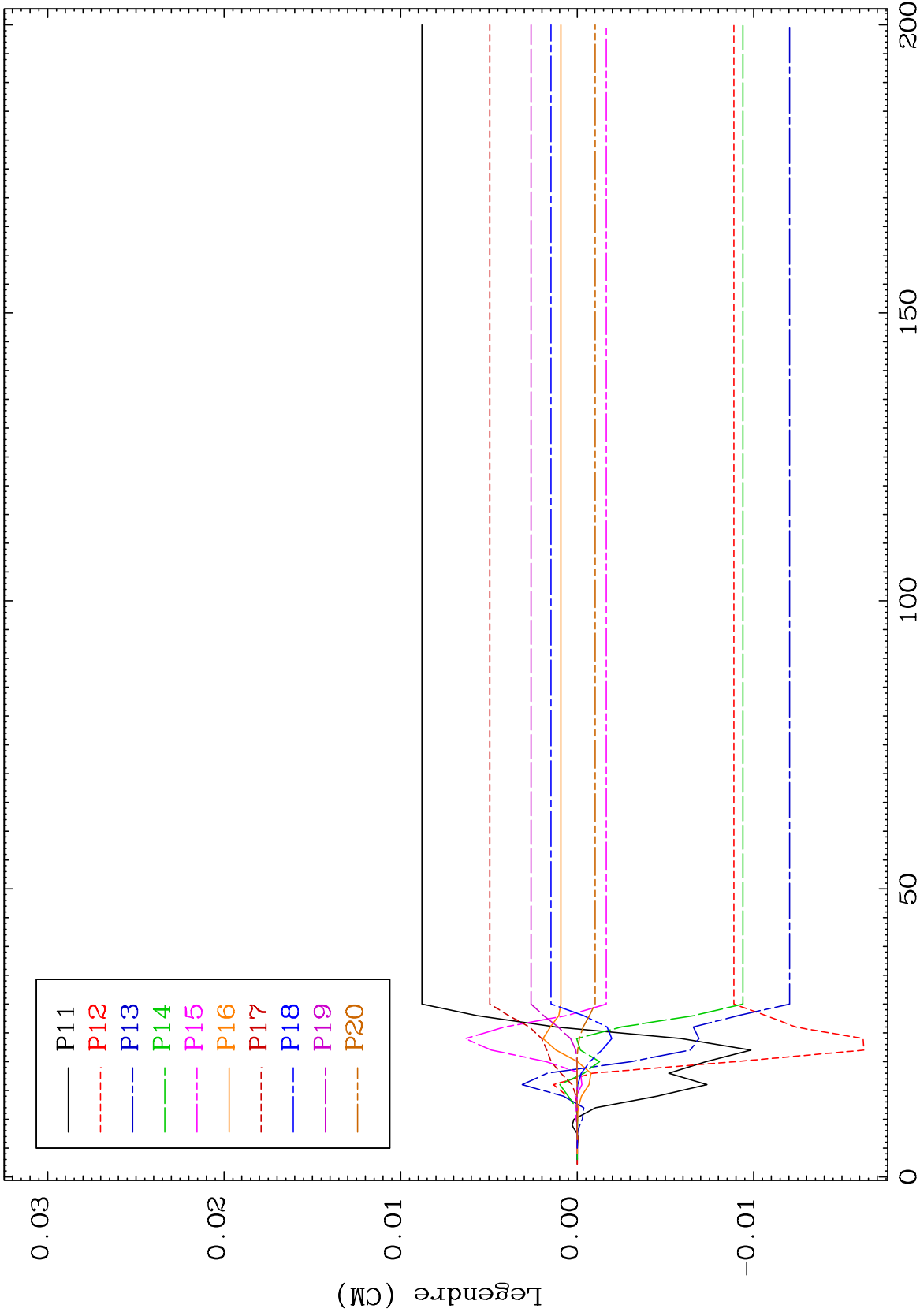
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



57

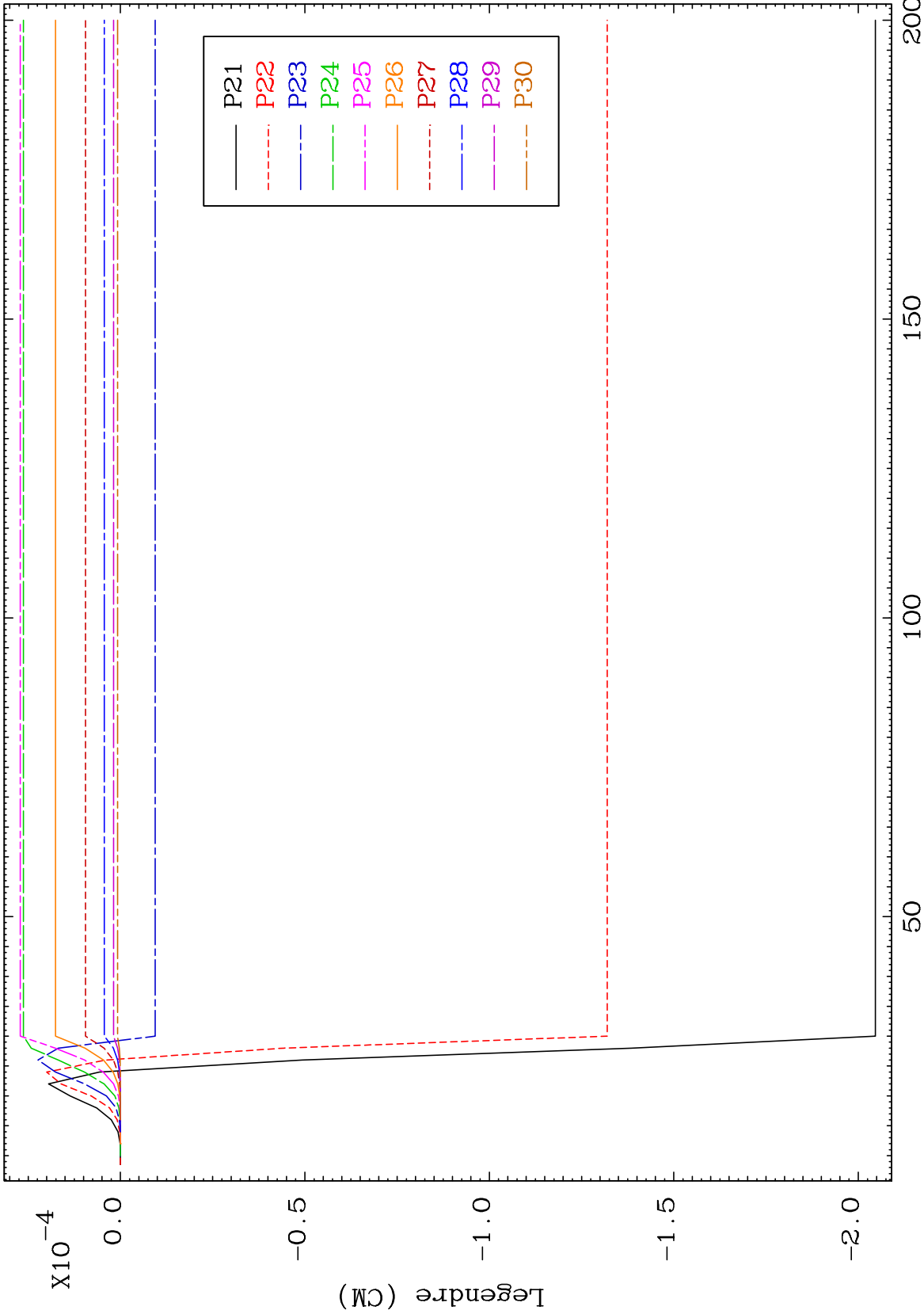
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



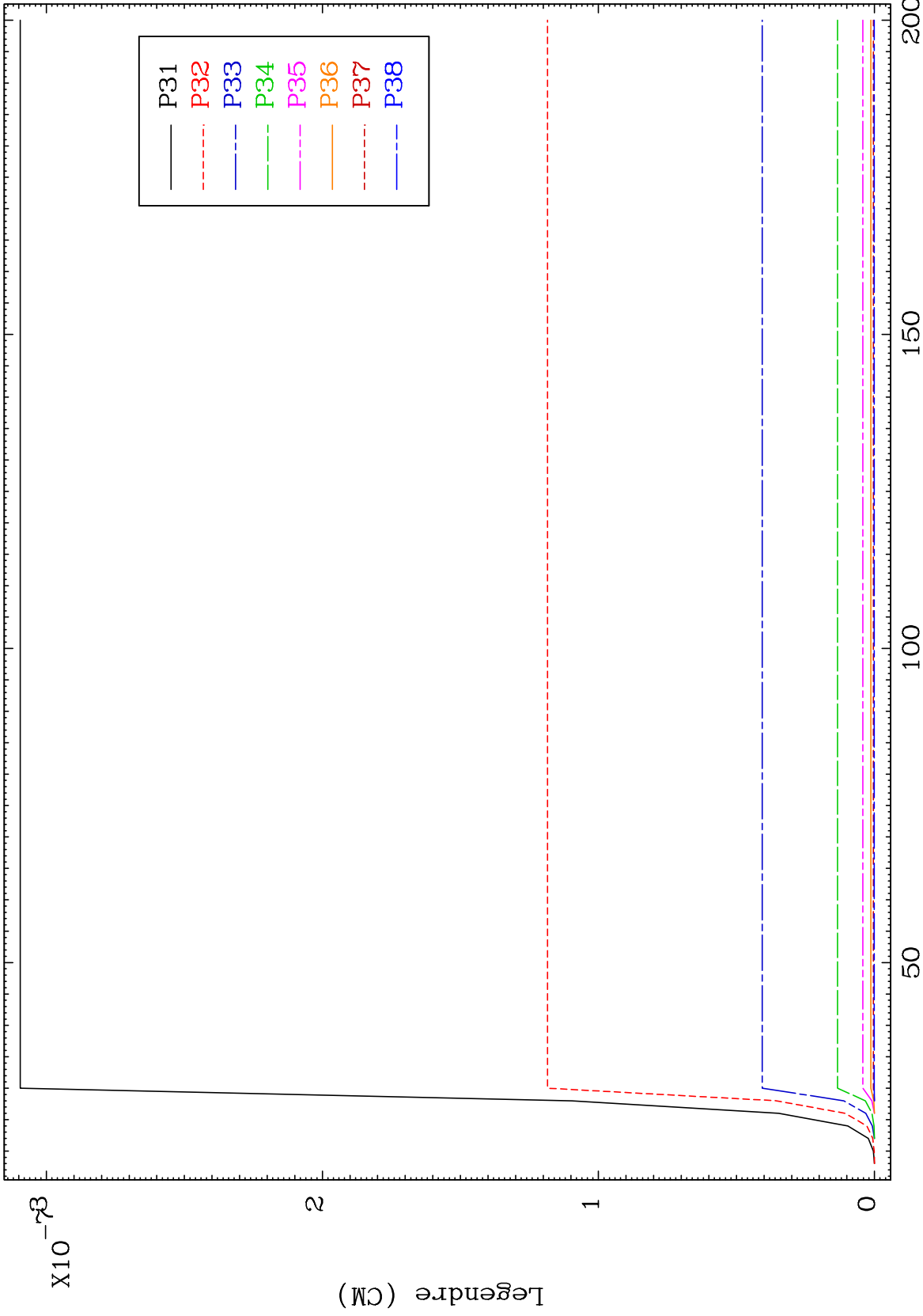
58

79-Au-197

MAT 7925

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

79-Au-197



59

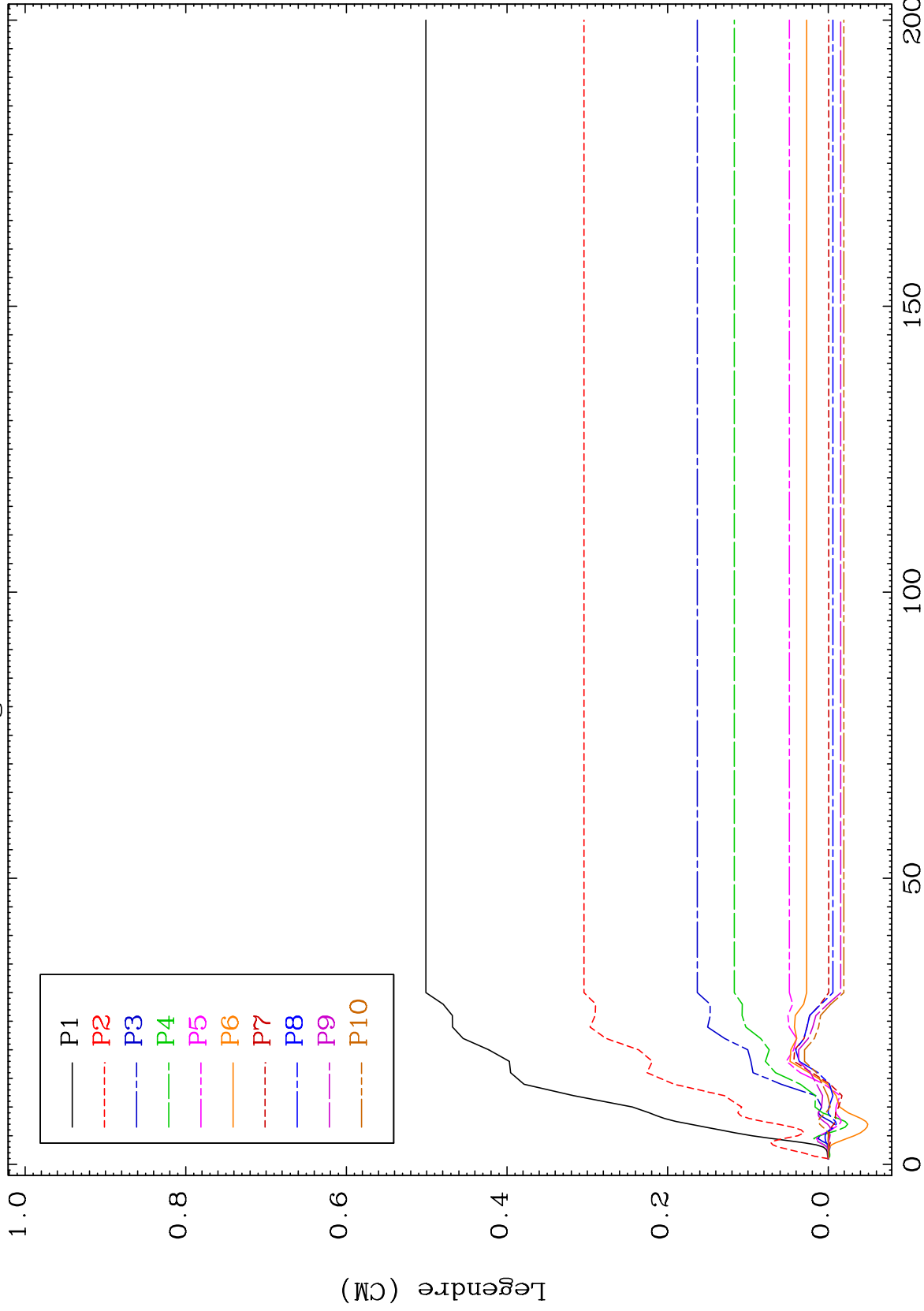
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



60

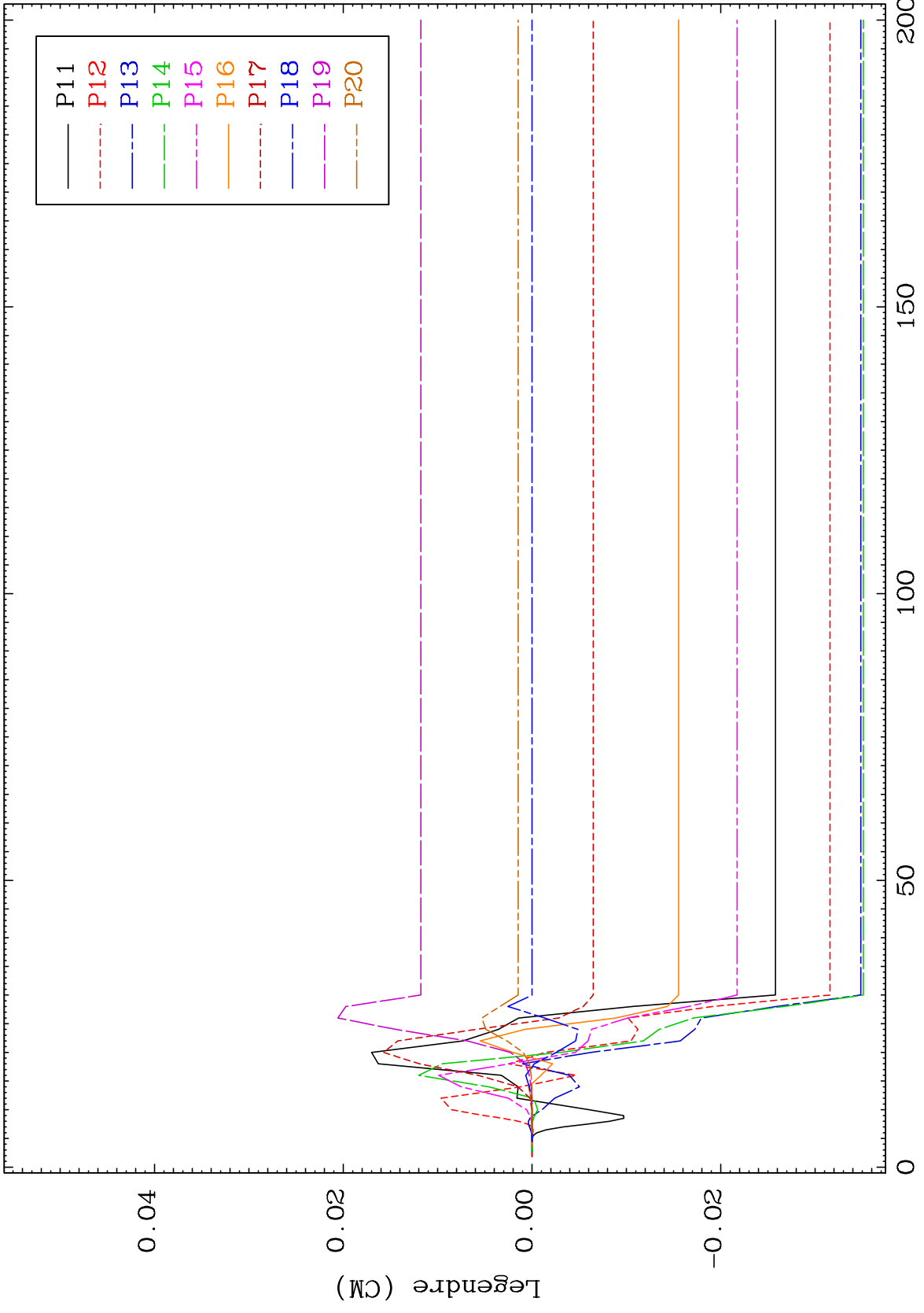
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



61

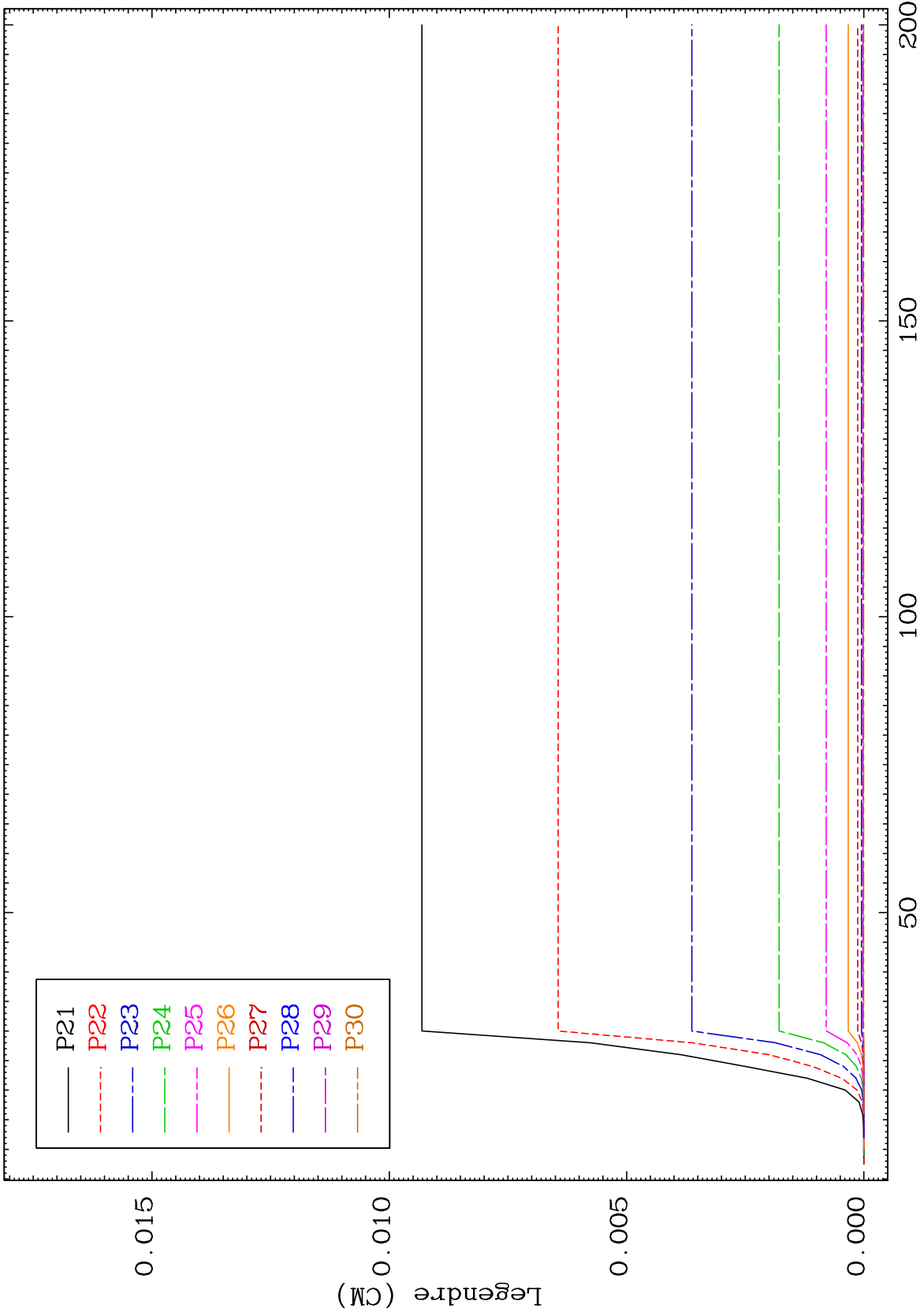
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



62

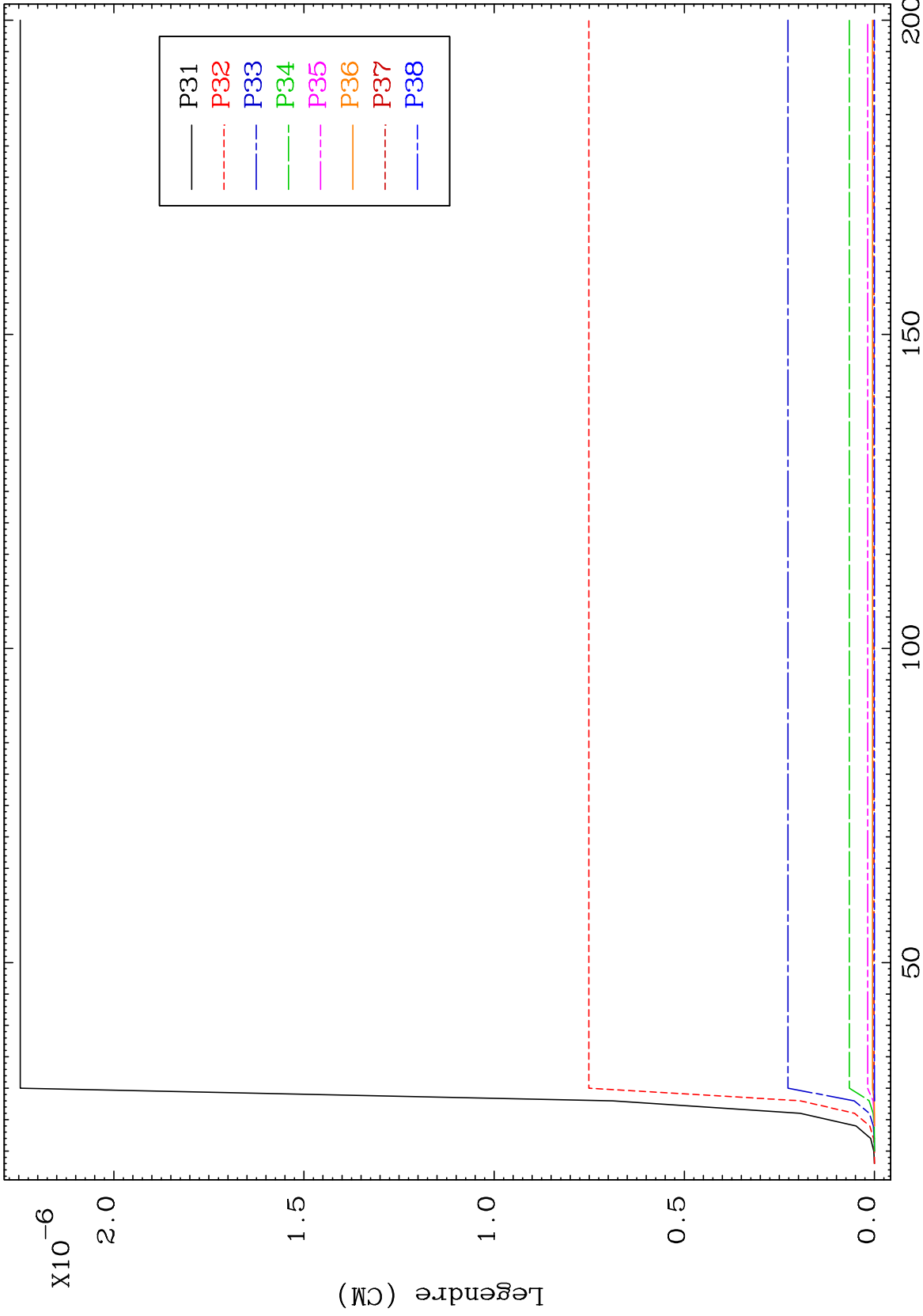
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



63

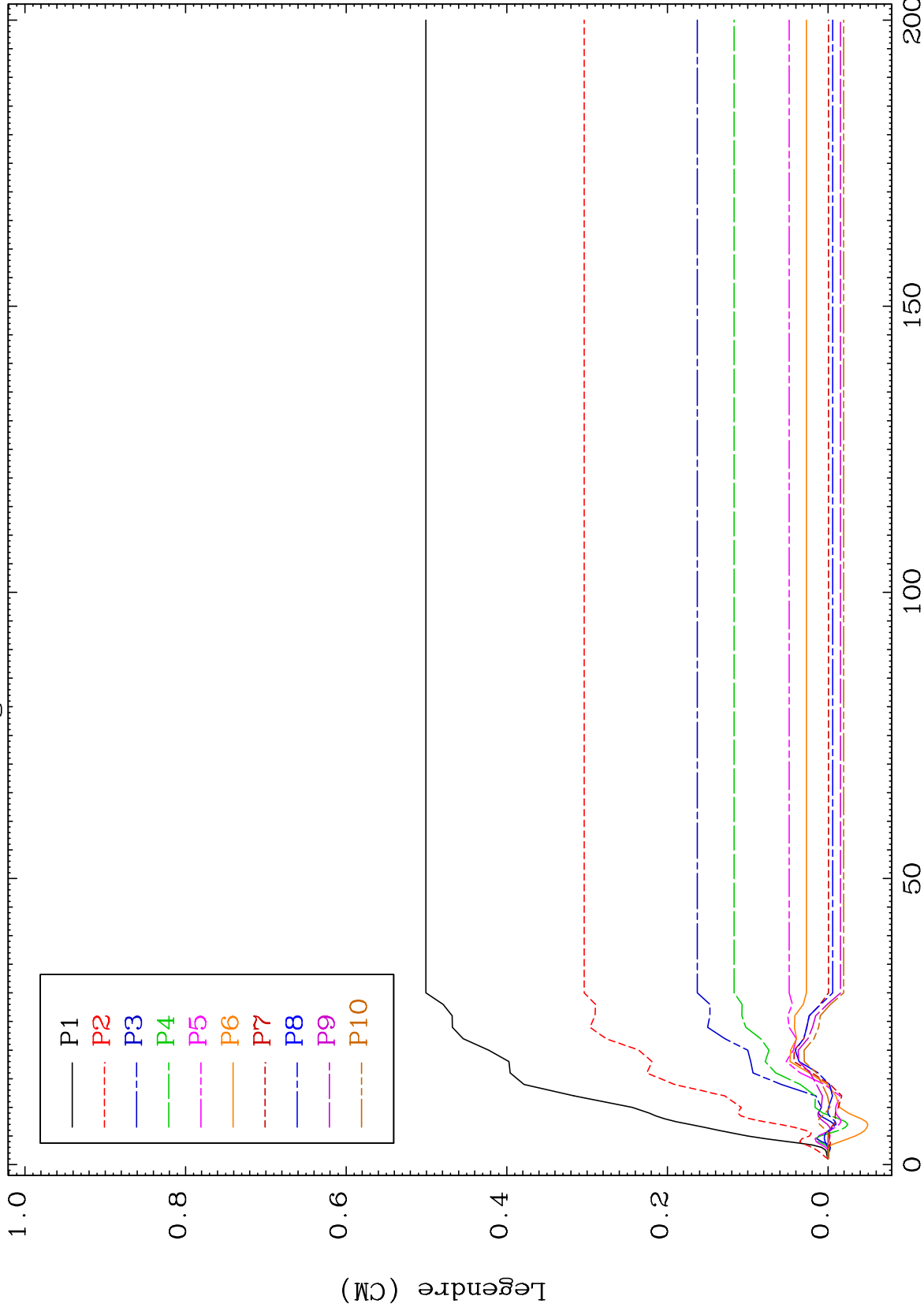
79-Au-197



MAT 7925

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

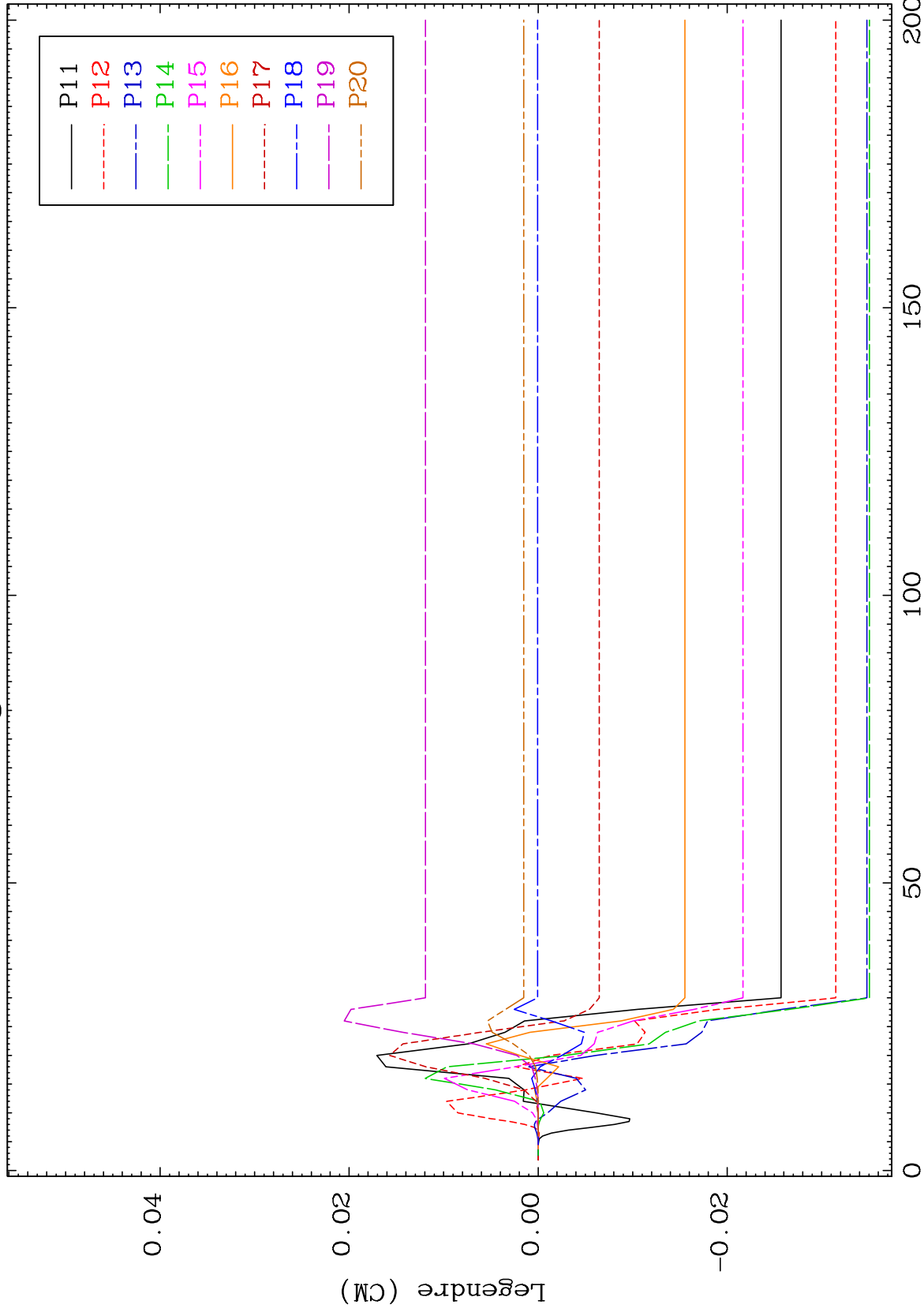
79-Au-197



MAT 7925

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

79-Au-197



65

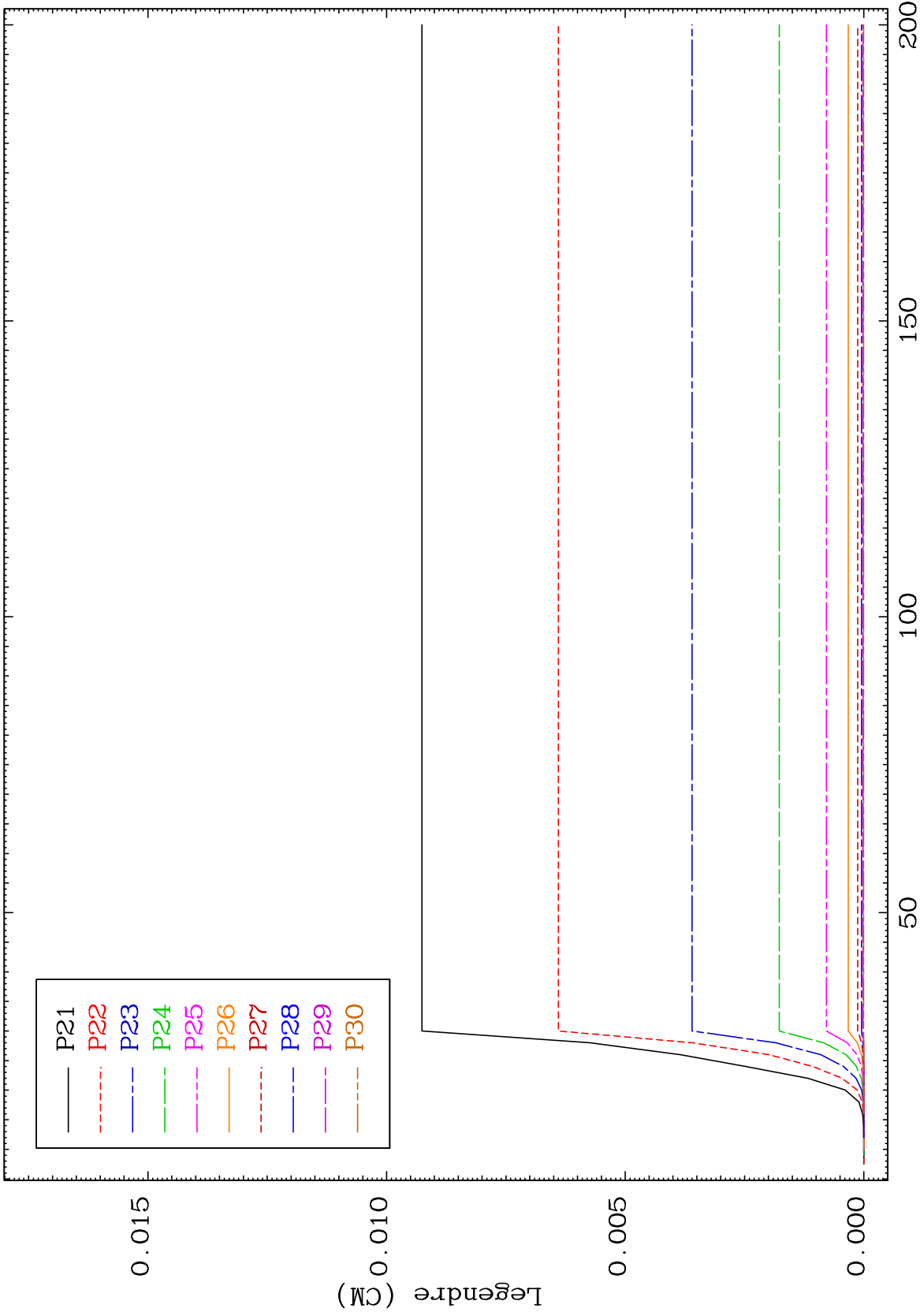
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



66

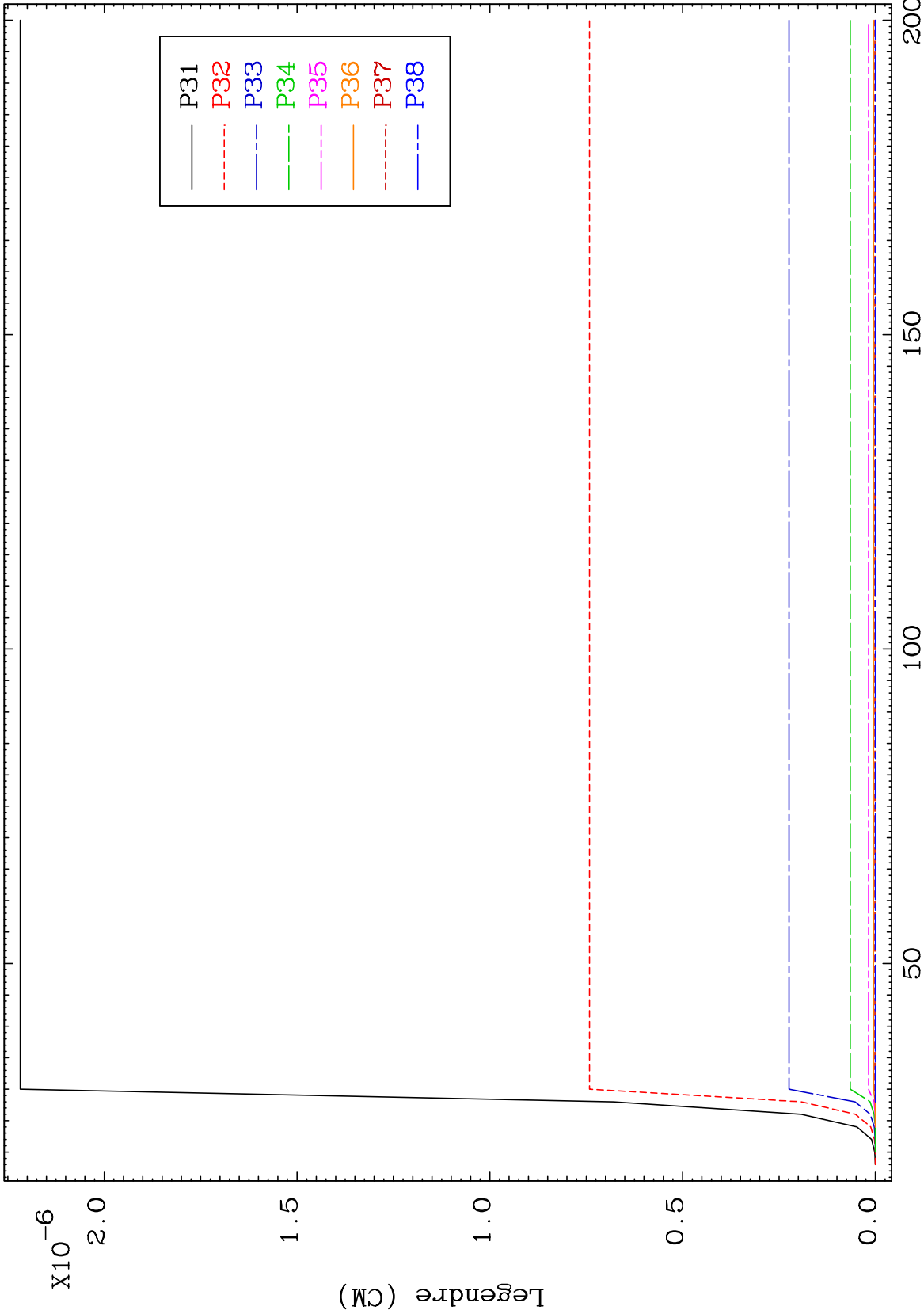
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



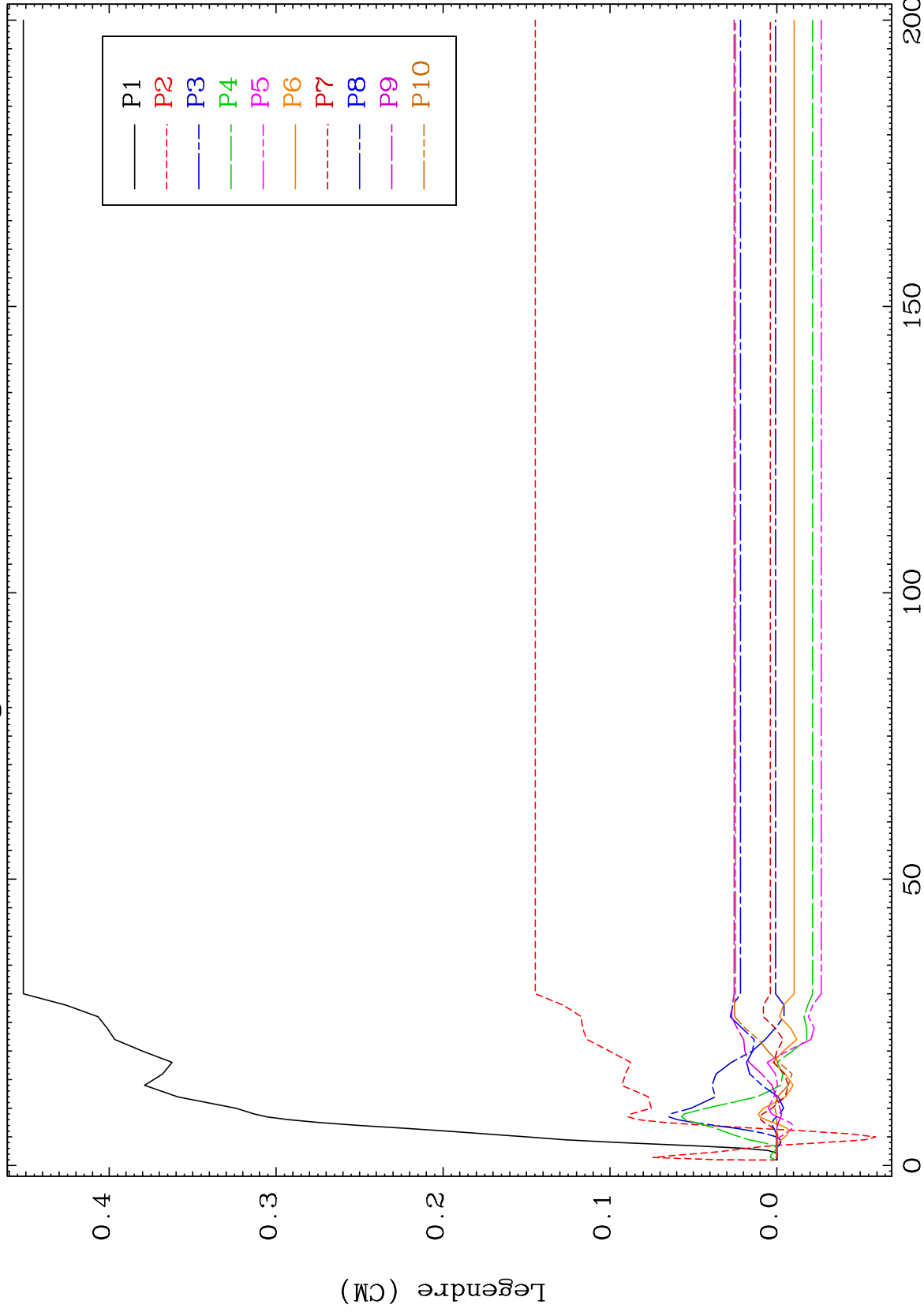
67

79-Au-197

MAT 7925

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

79-Au-197



68

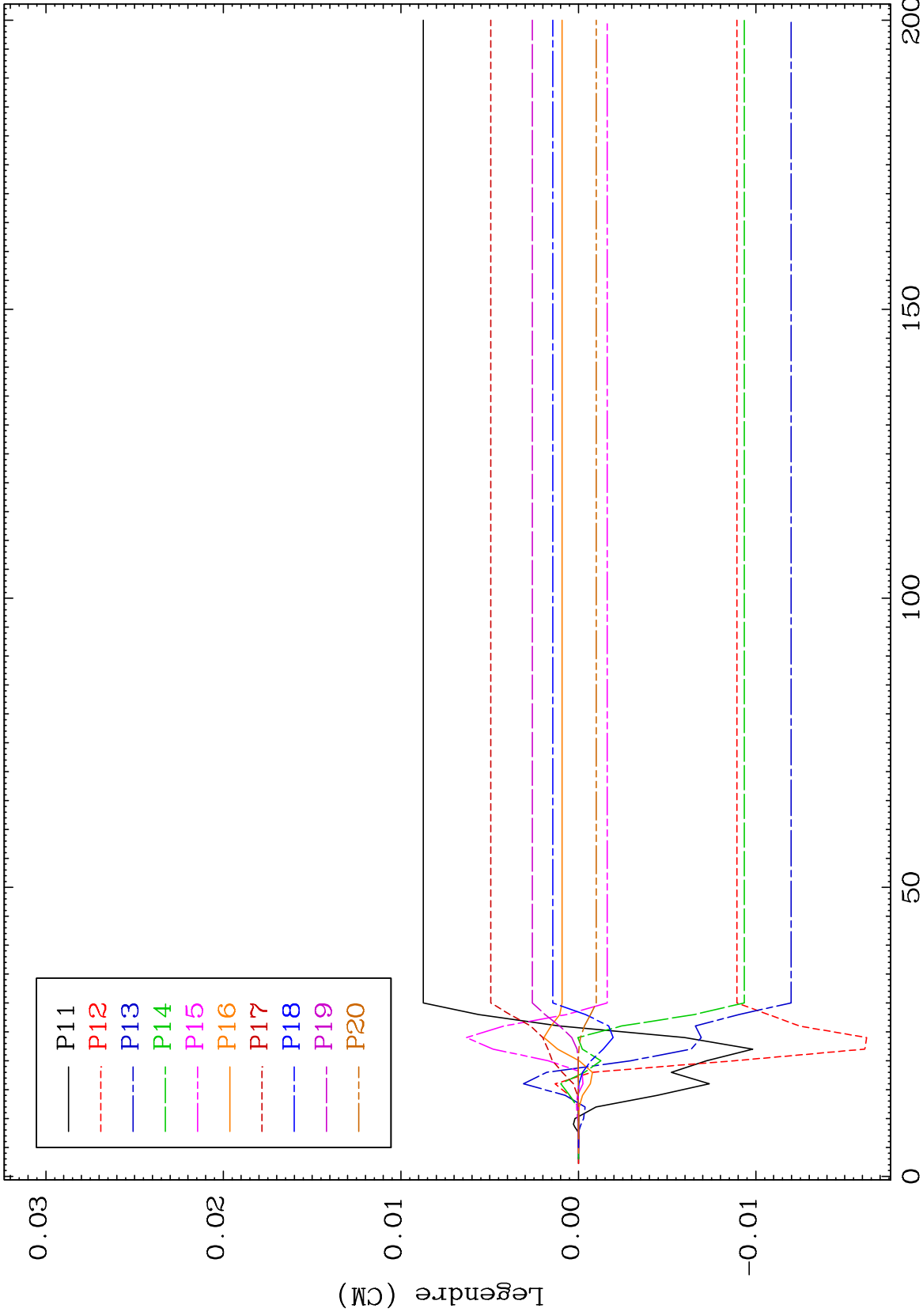
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



69

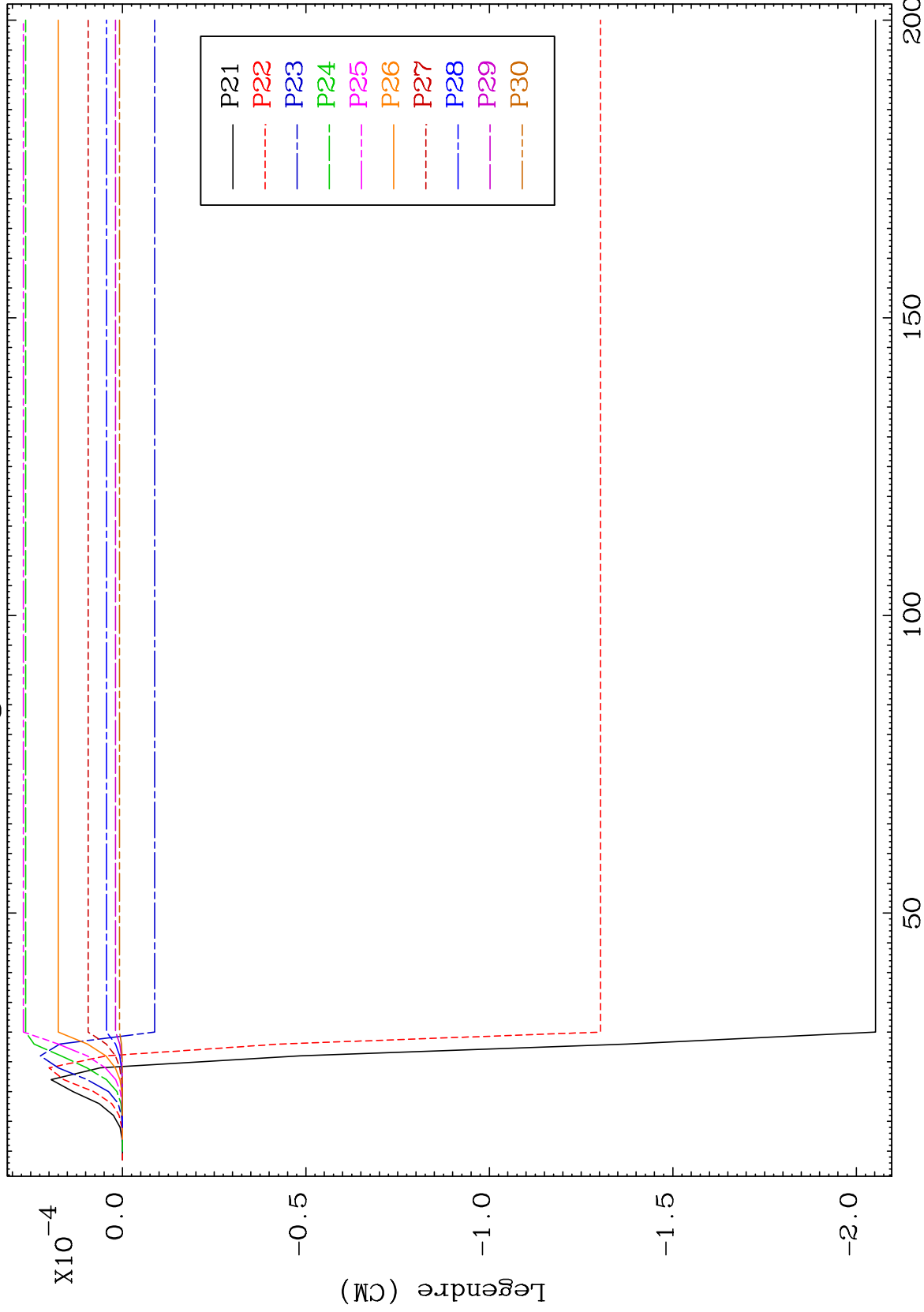
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



70

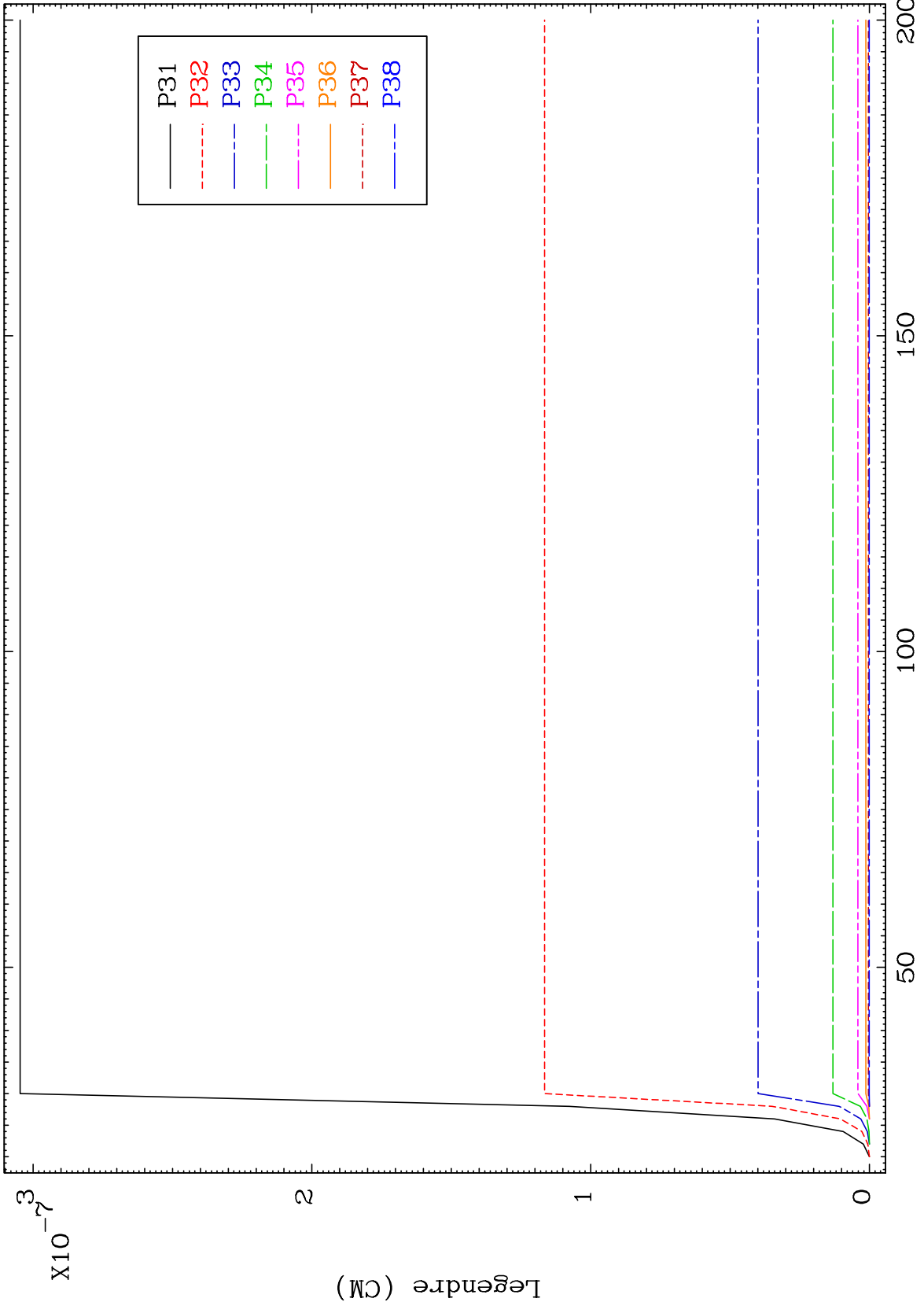
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



71

Incident Energy (MeV)

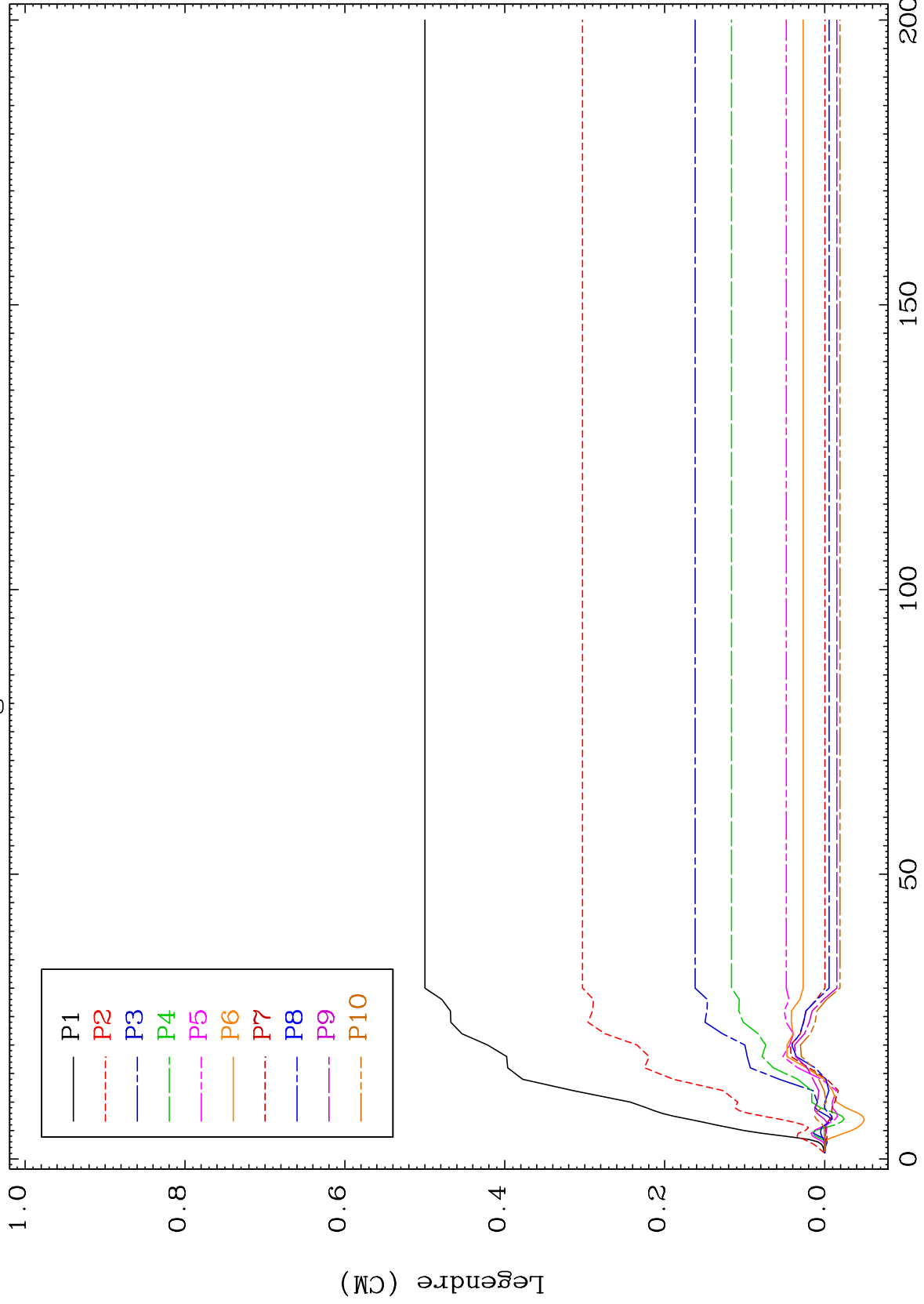
79-Au-197



MAT 7925

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

79-Au-197



72

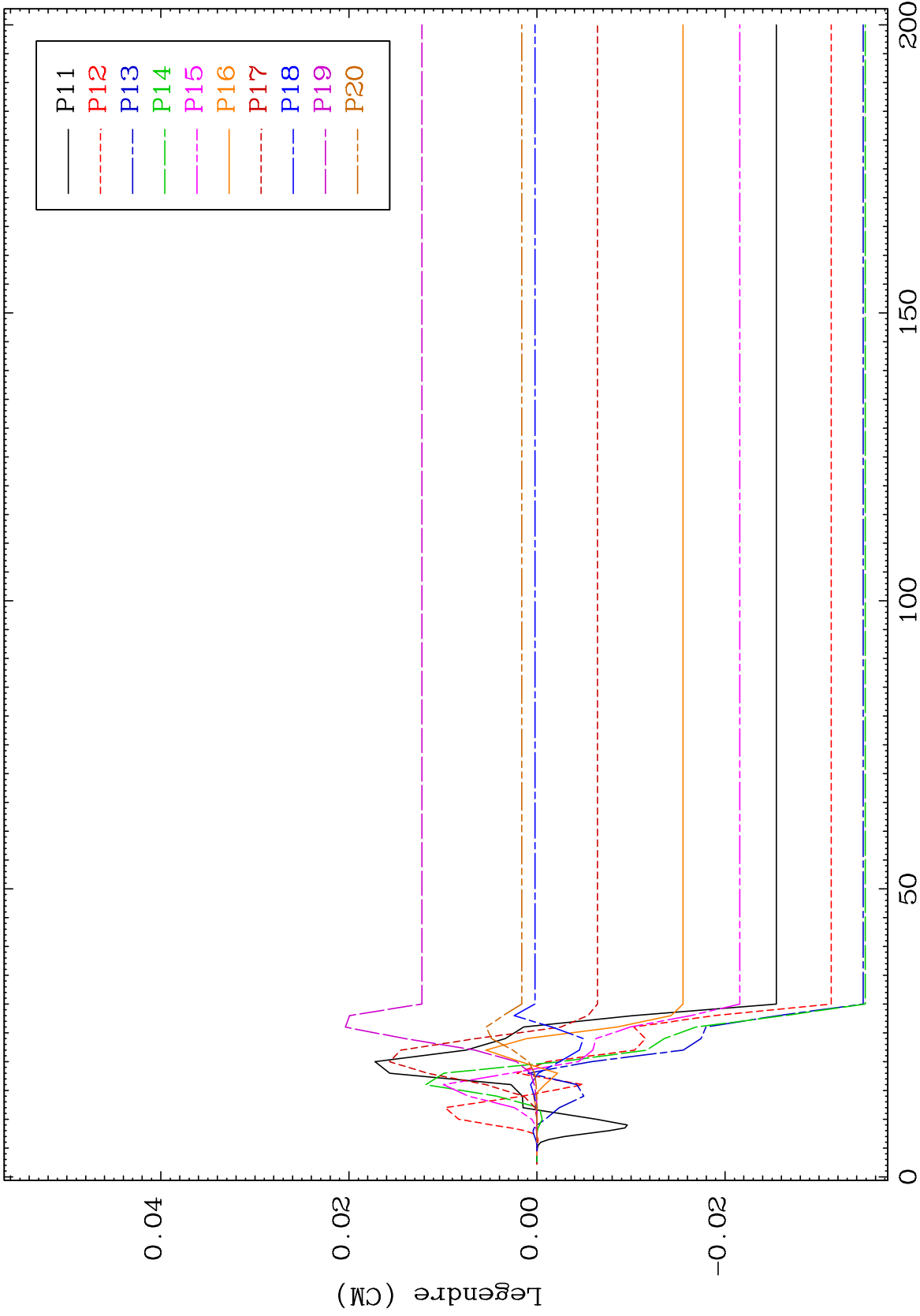
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



73

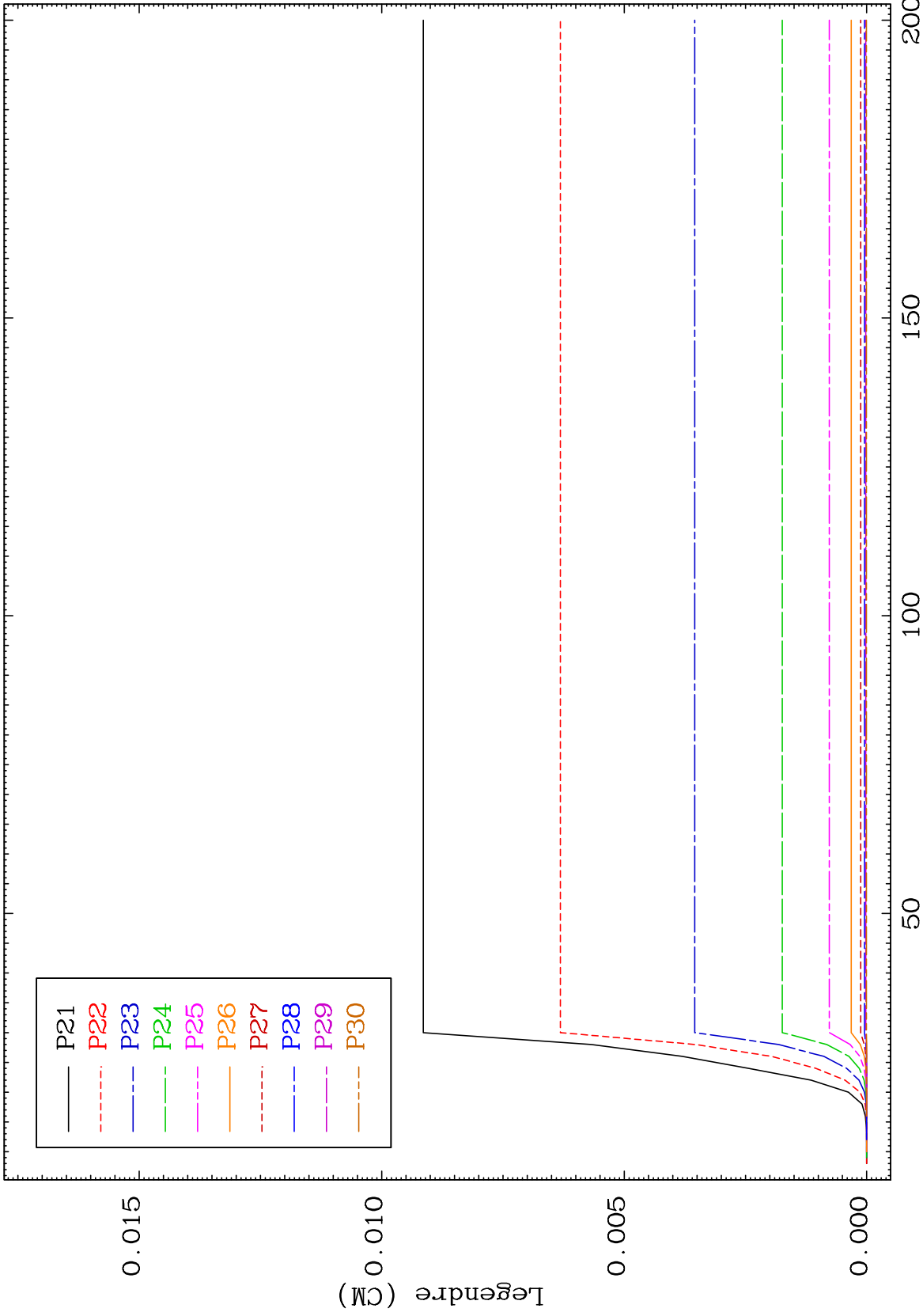
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



74

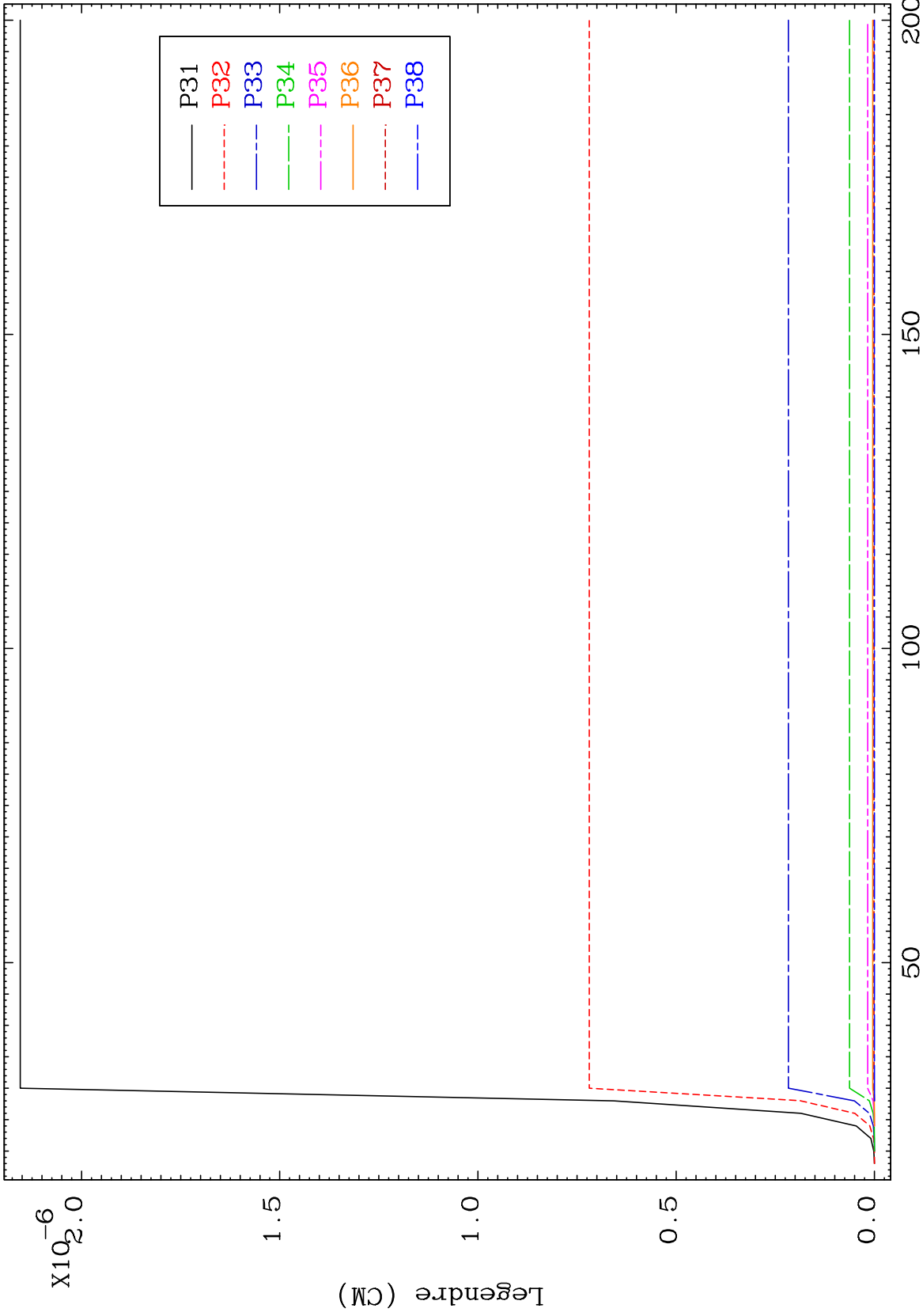
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



75

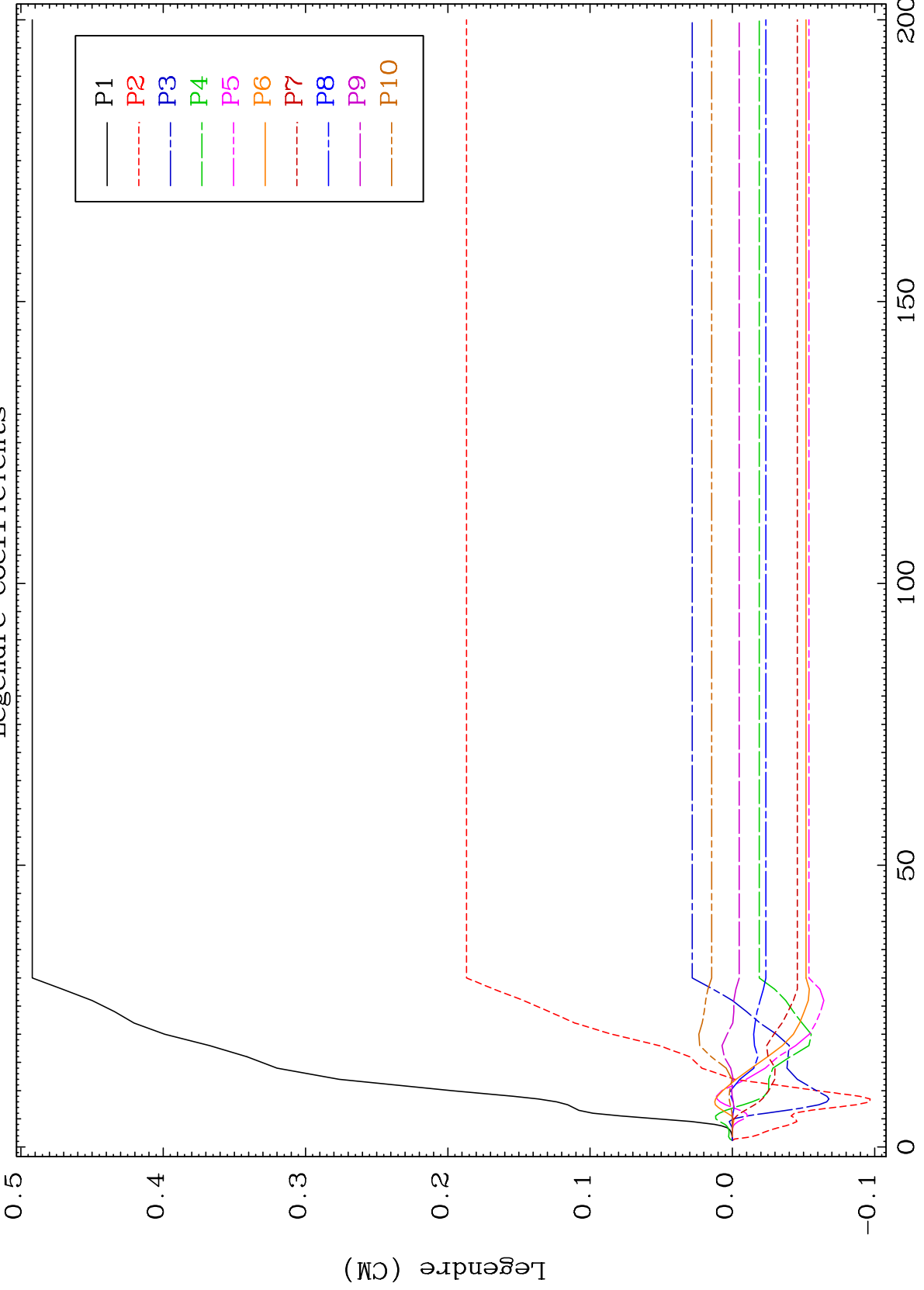
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



76

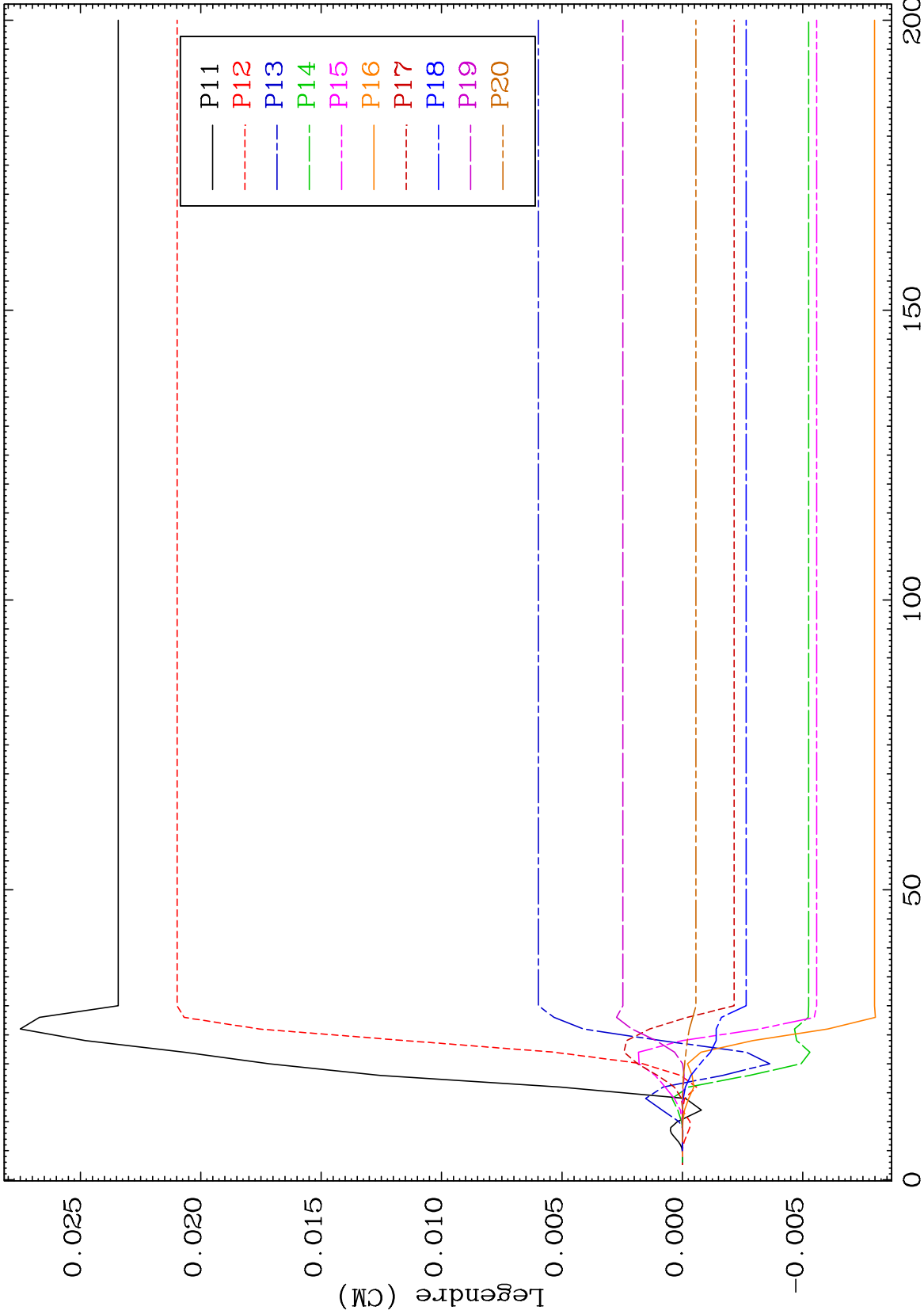
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



77

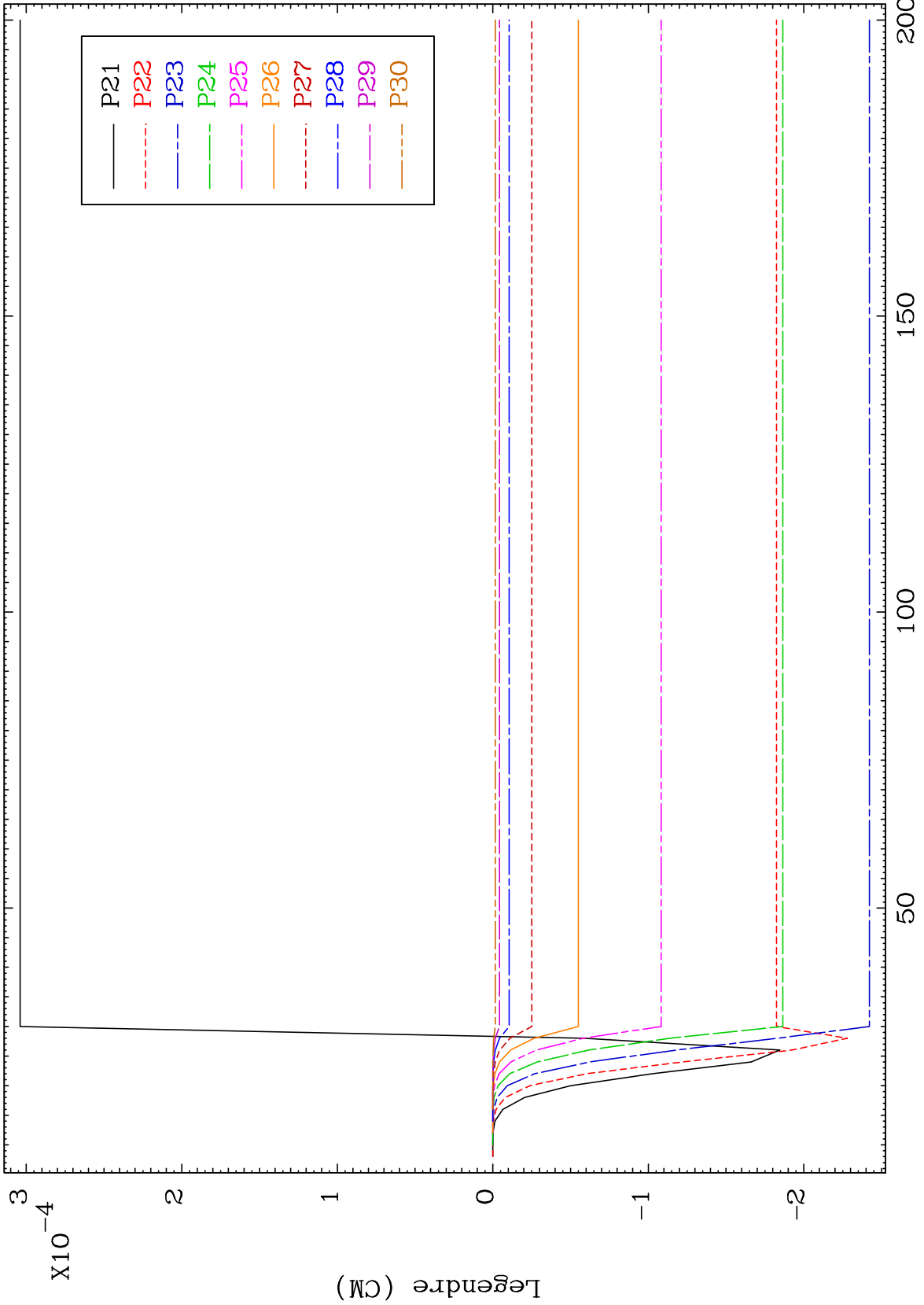
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



78

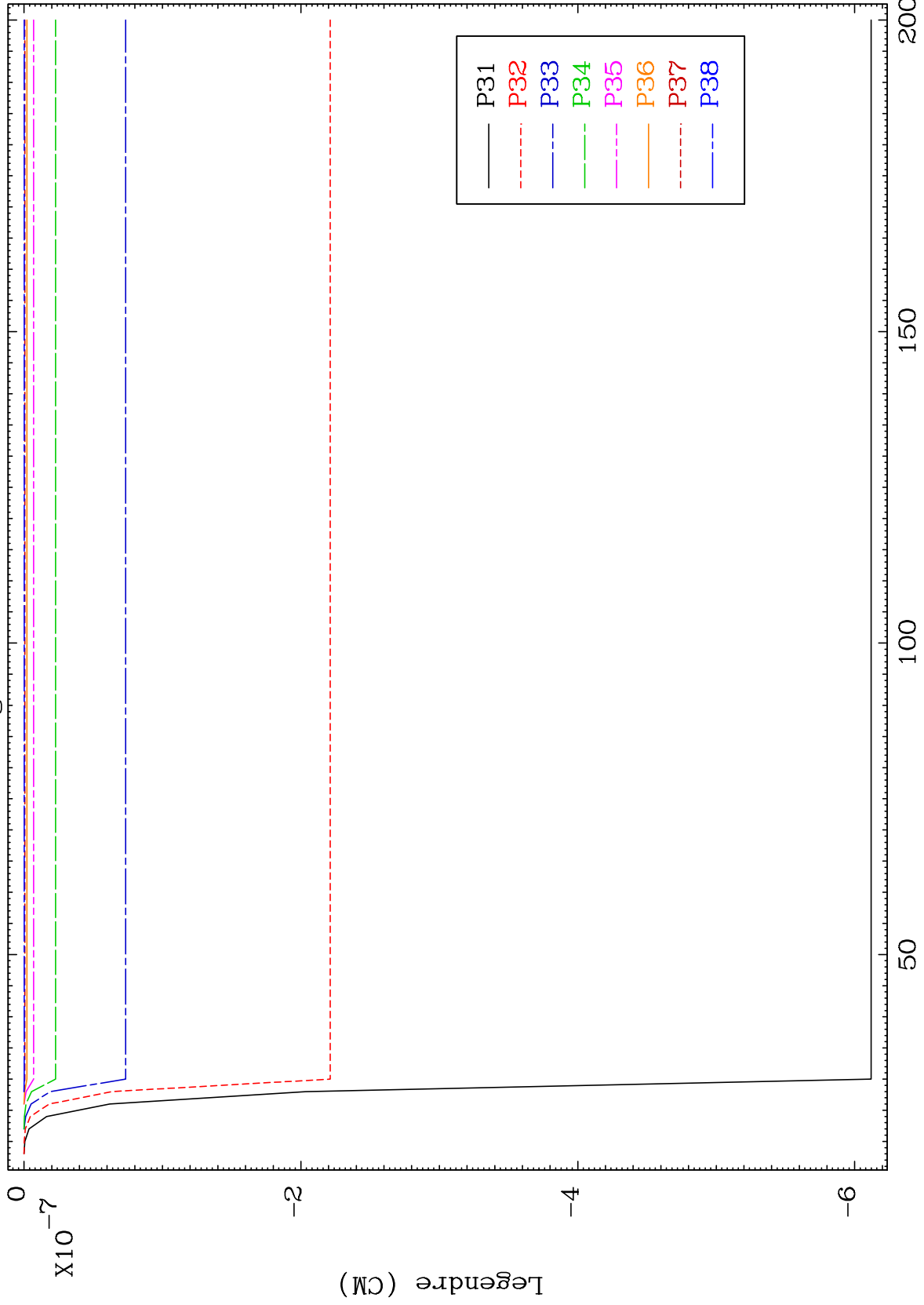
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



79-Au-197

Incident Energy (MeV)

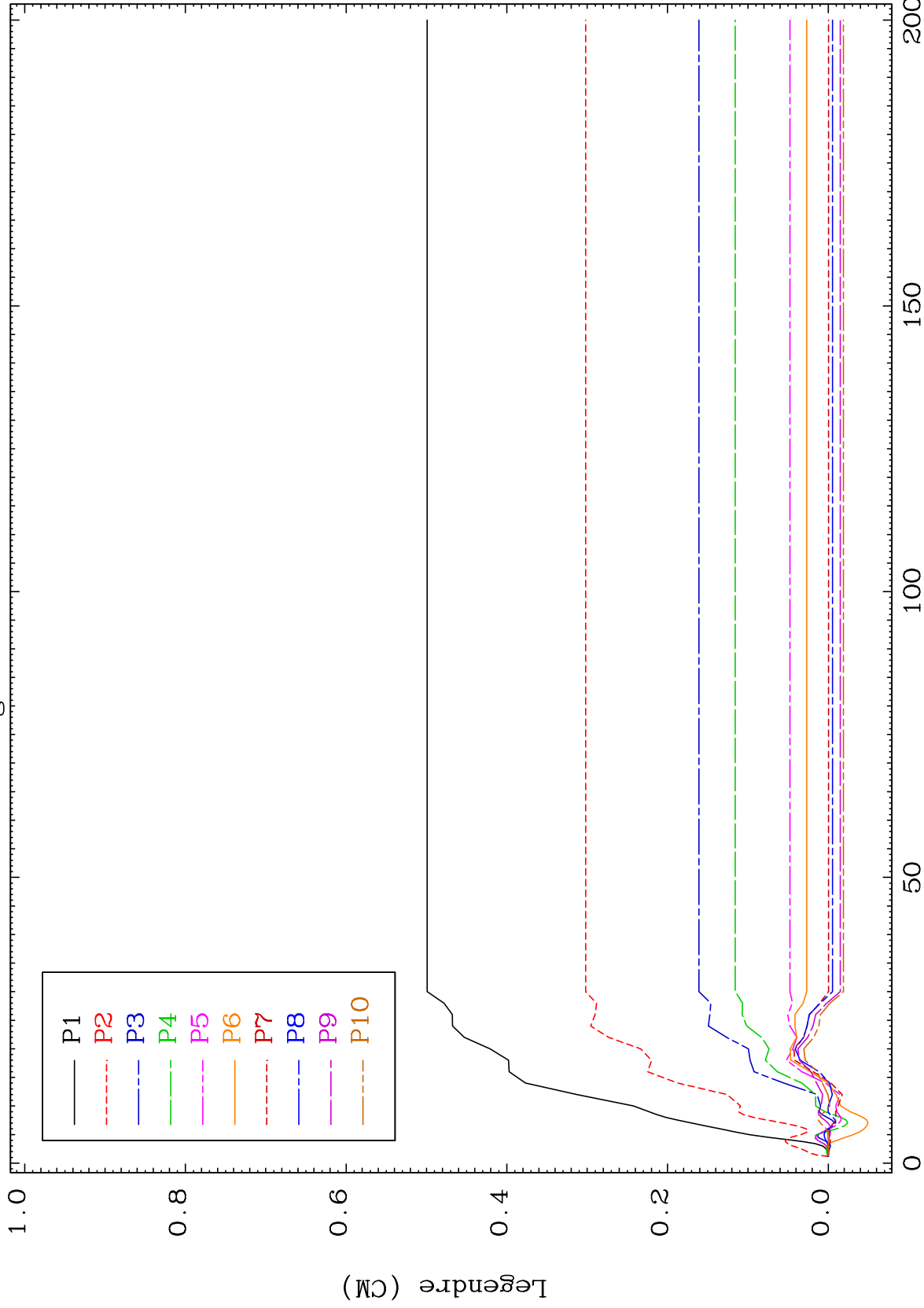
79



MAT 7925

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

79-Au-197



79-Au-197

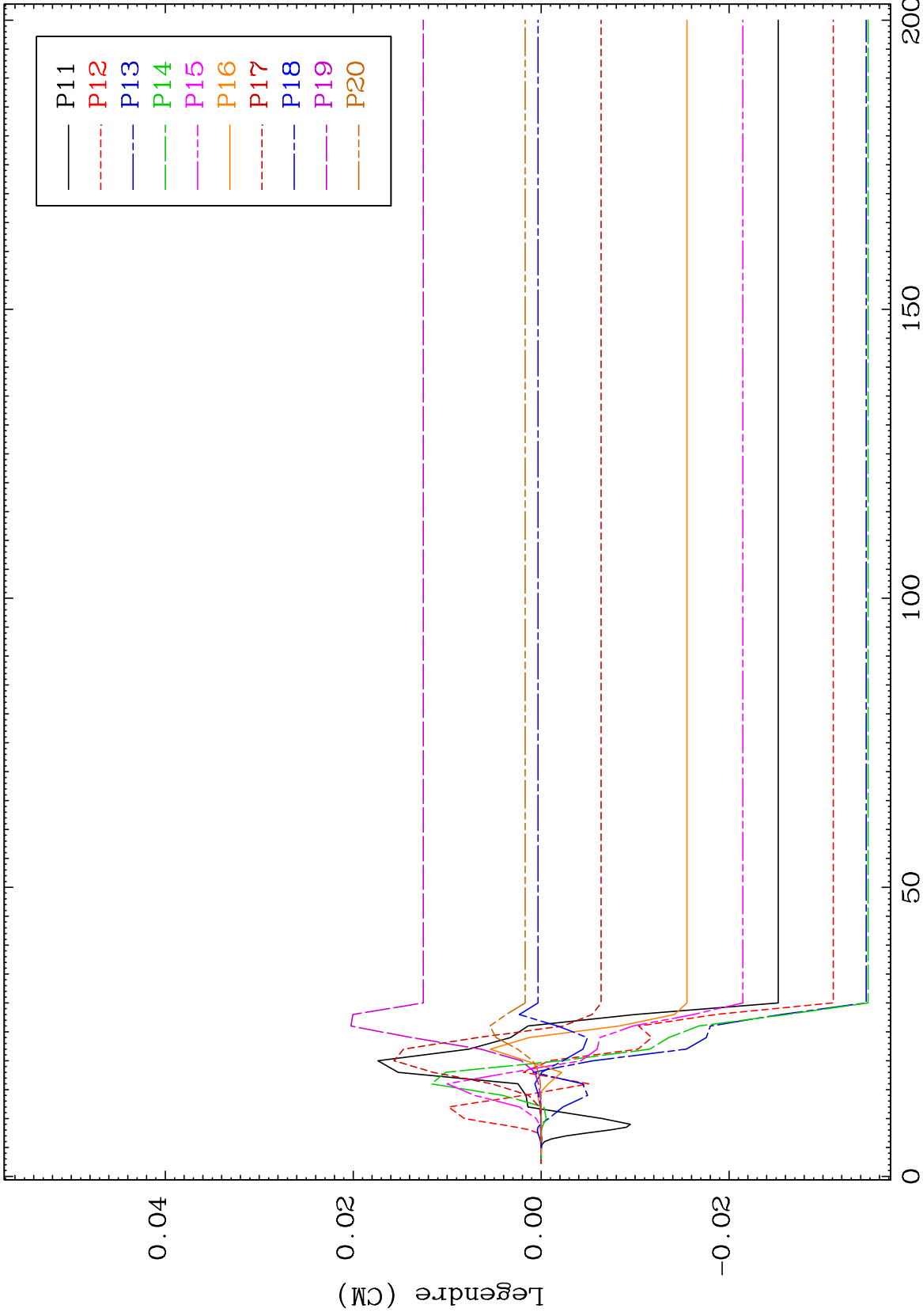
Incident Energy (MeV)

80

MAT 7925

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

79-Au-197



81

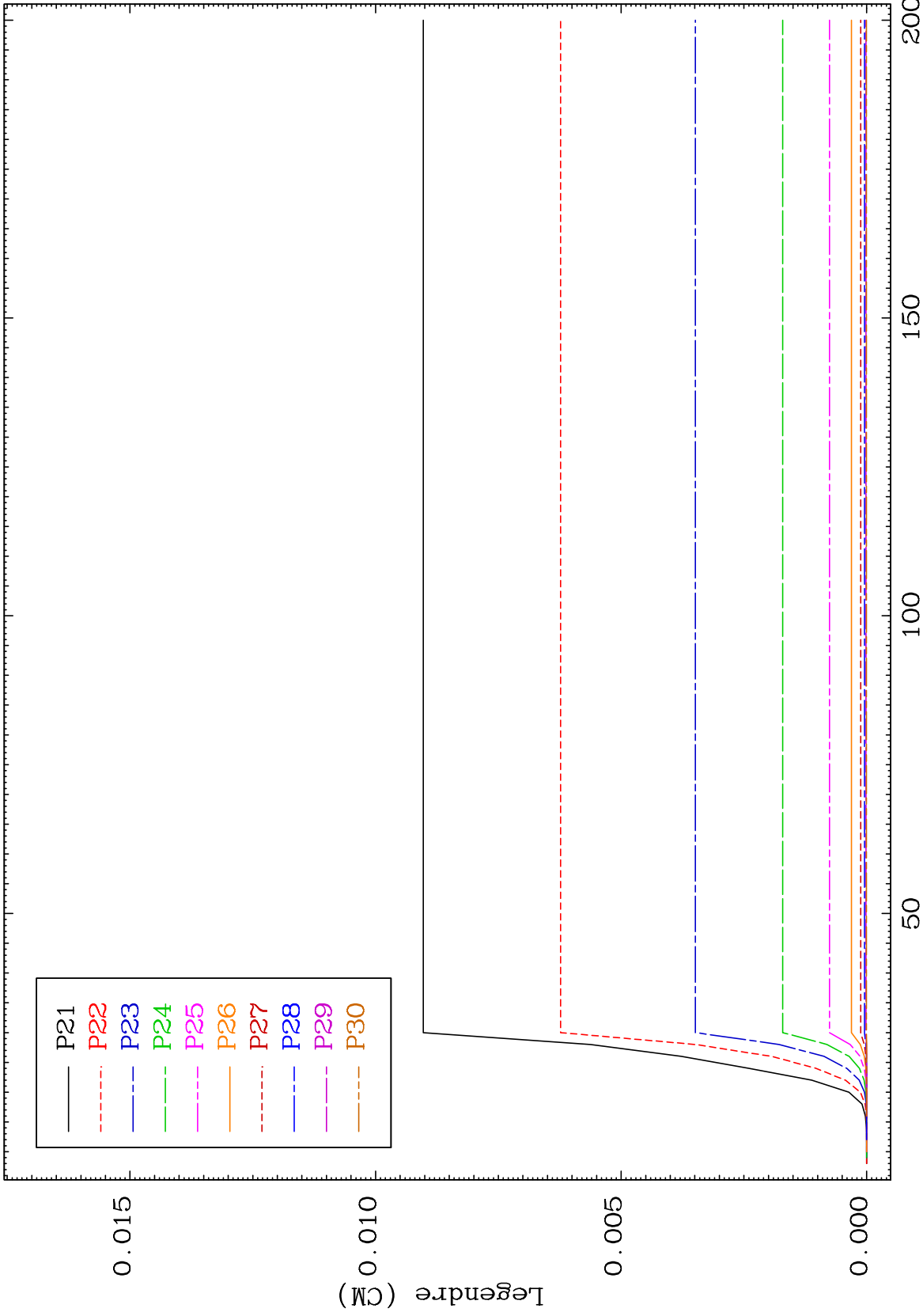
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



82

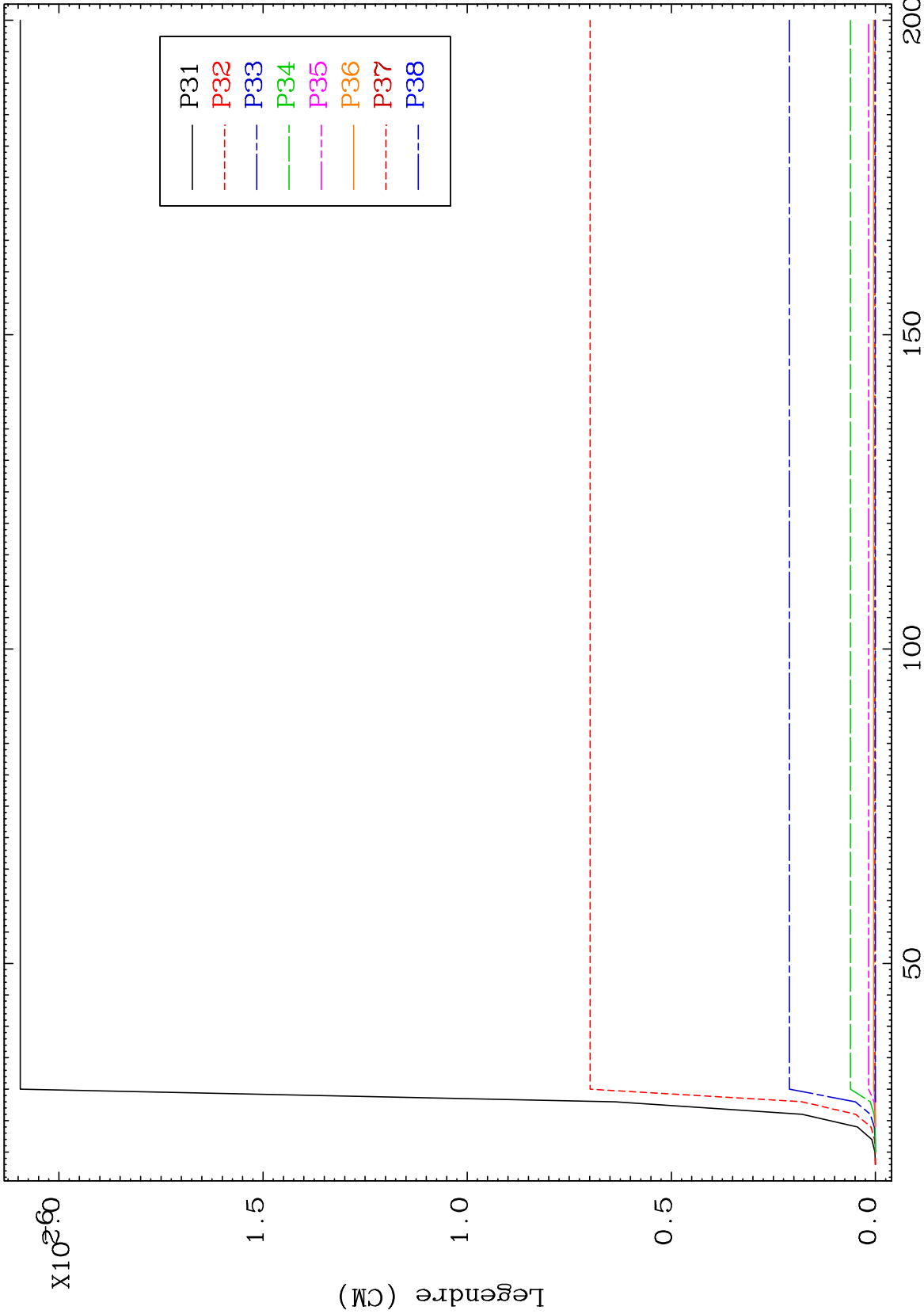
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



83

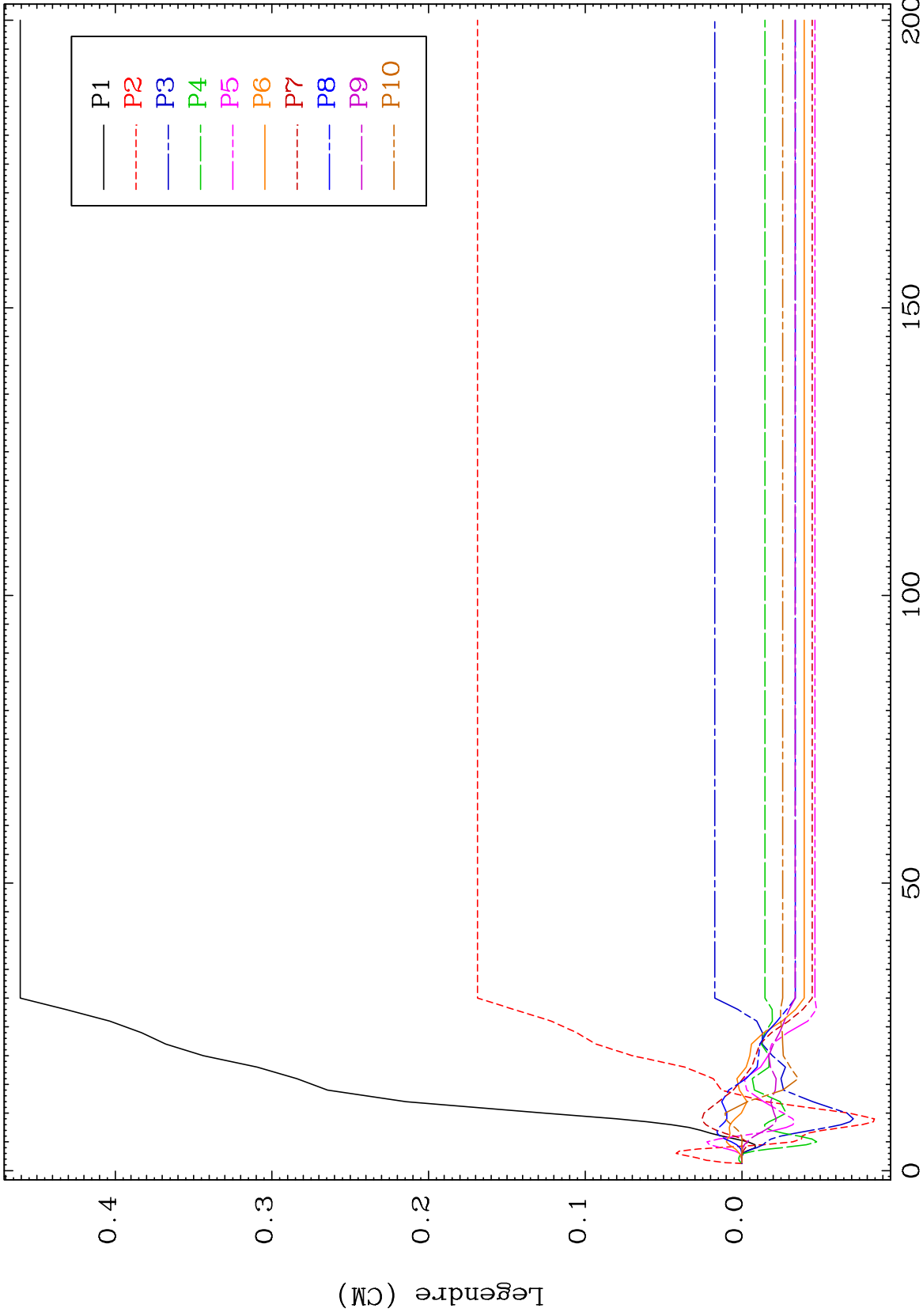
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



84

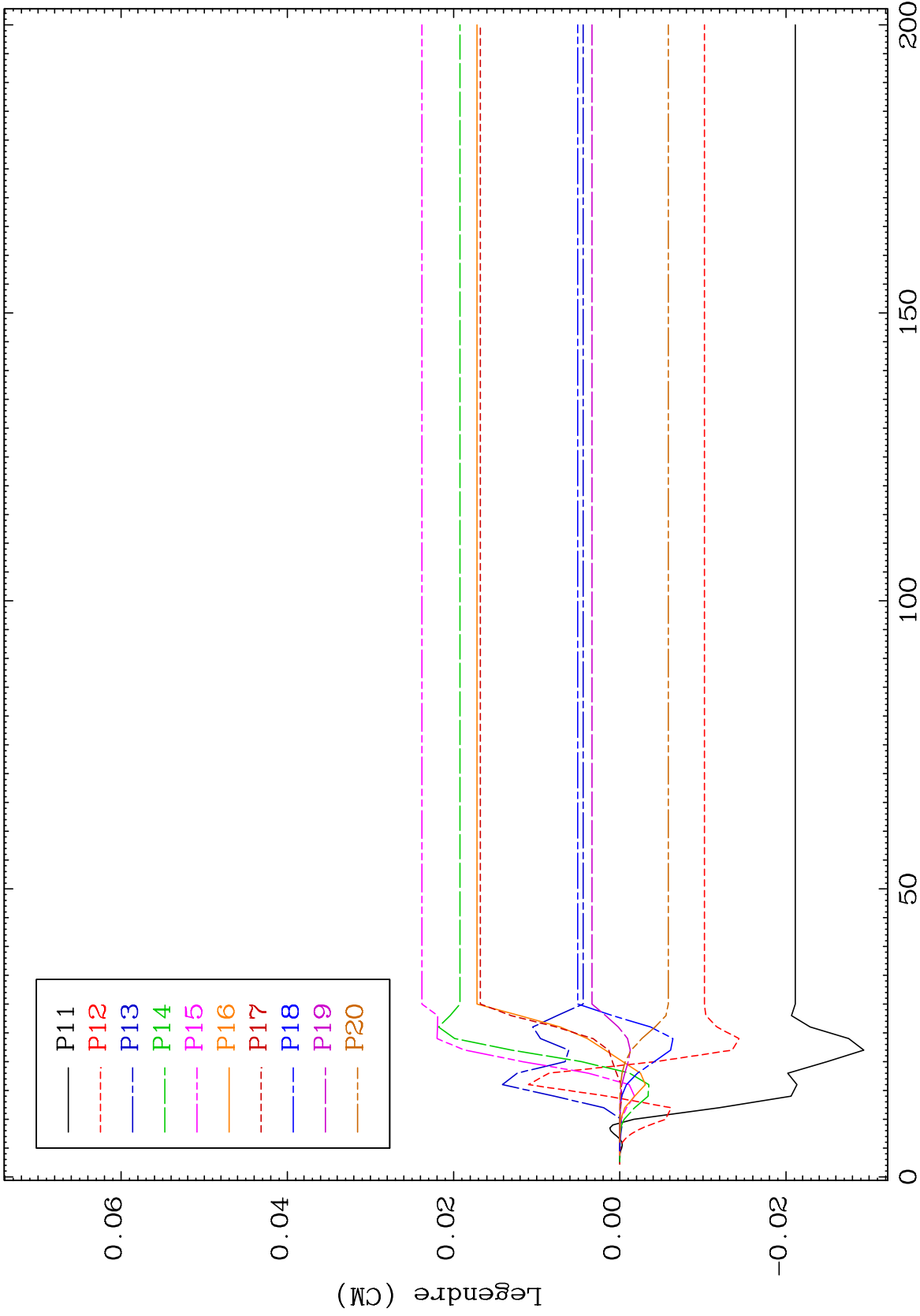
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



85

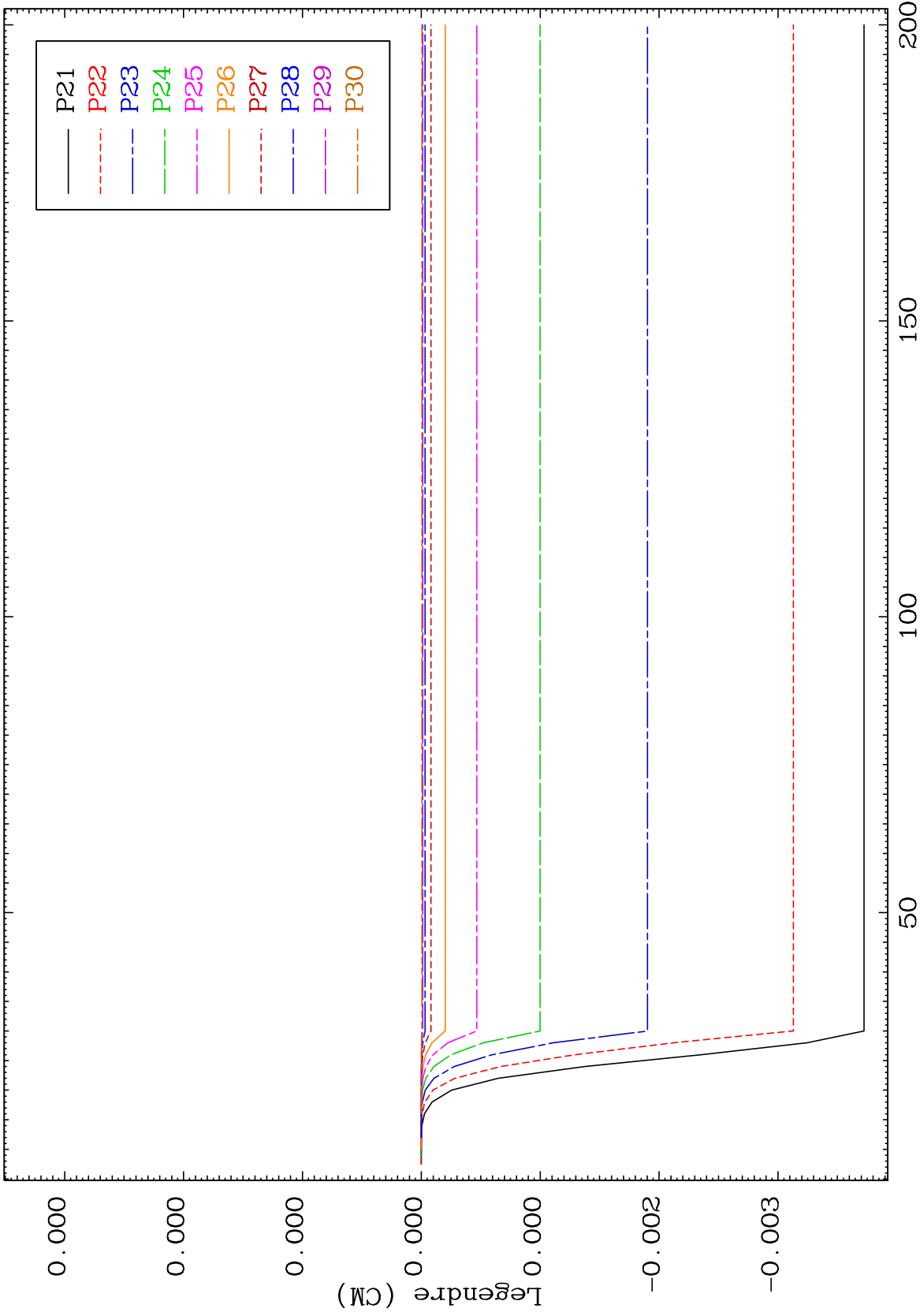
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



86

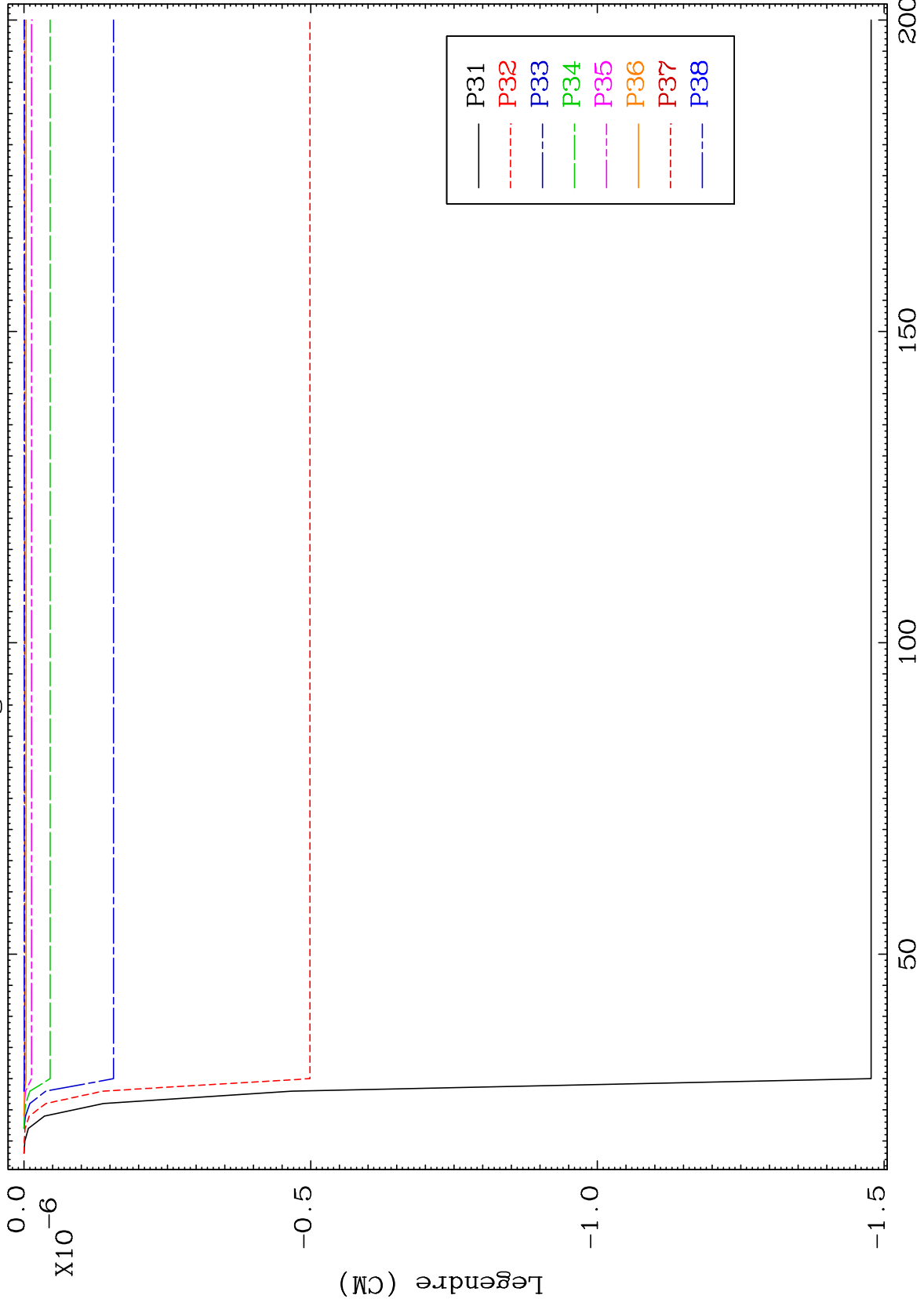
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



87

Incident Energy (MeV)

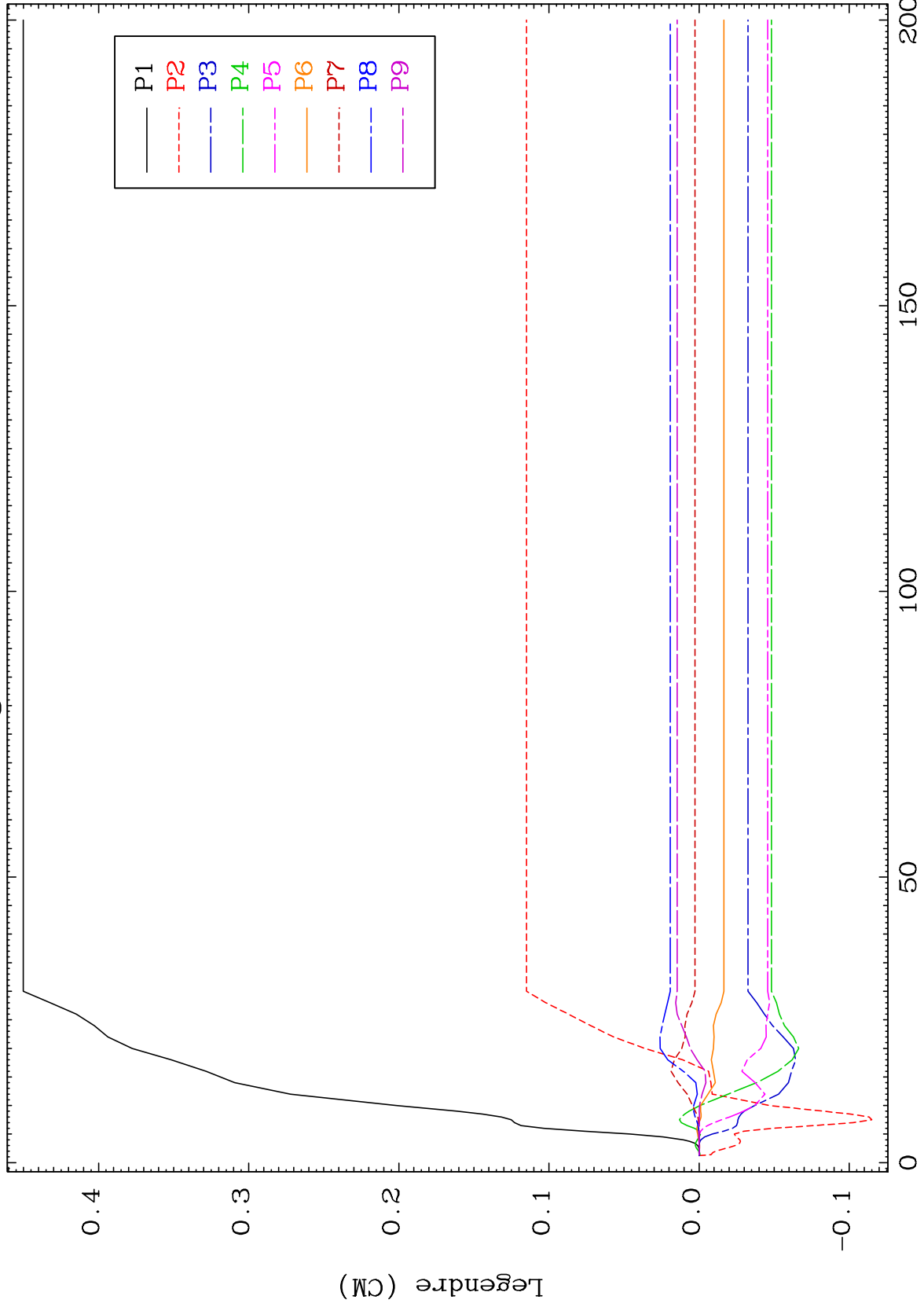
79-Au-197



MAT 7925

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

79-Au-197

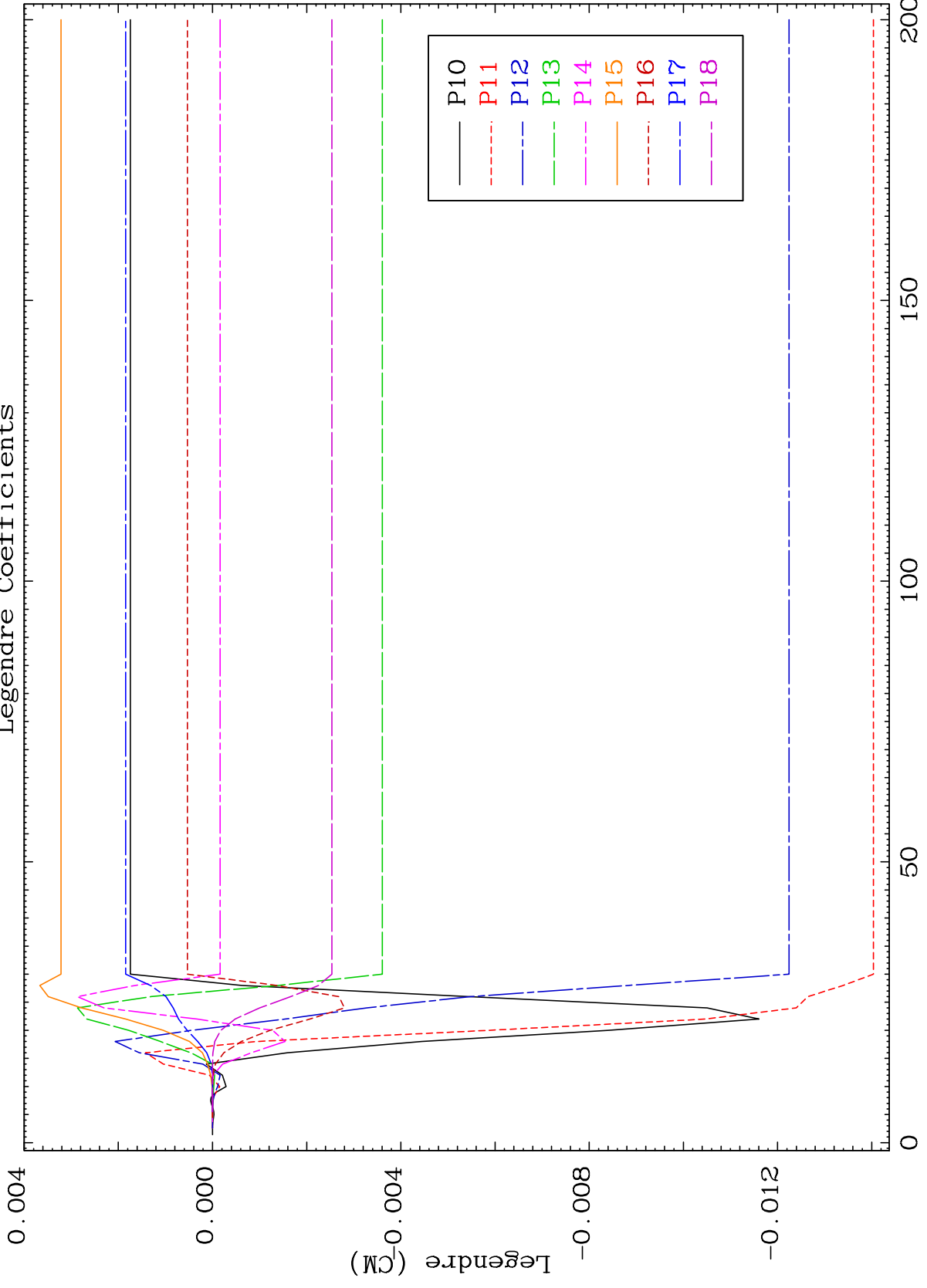


88

Incident Energy (MeV)

79-Au-197

MAT 7925 MT= 68 (n,n') Level Legendre Coefficients 79-Au-197

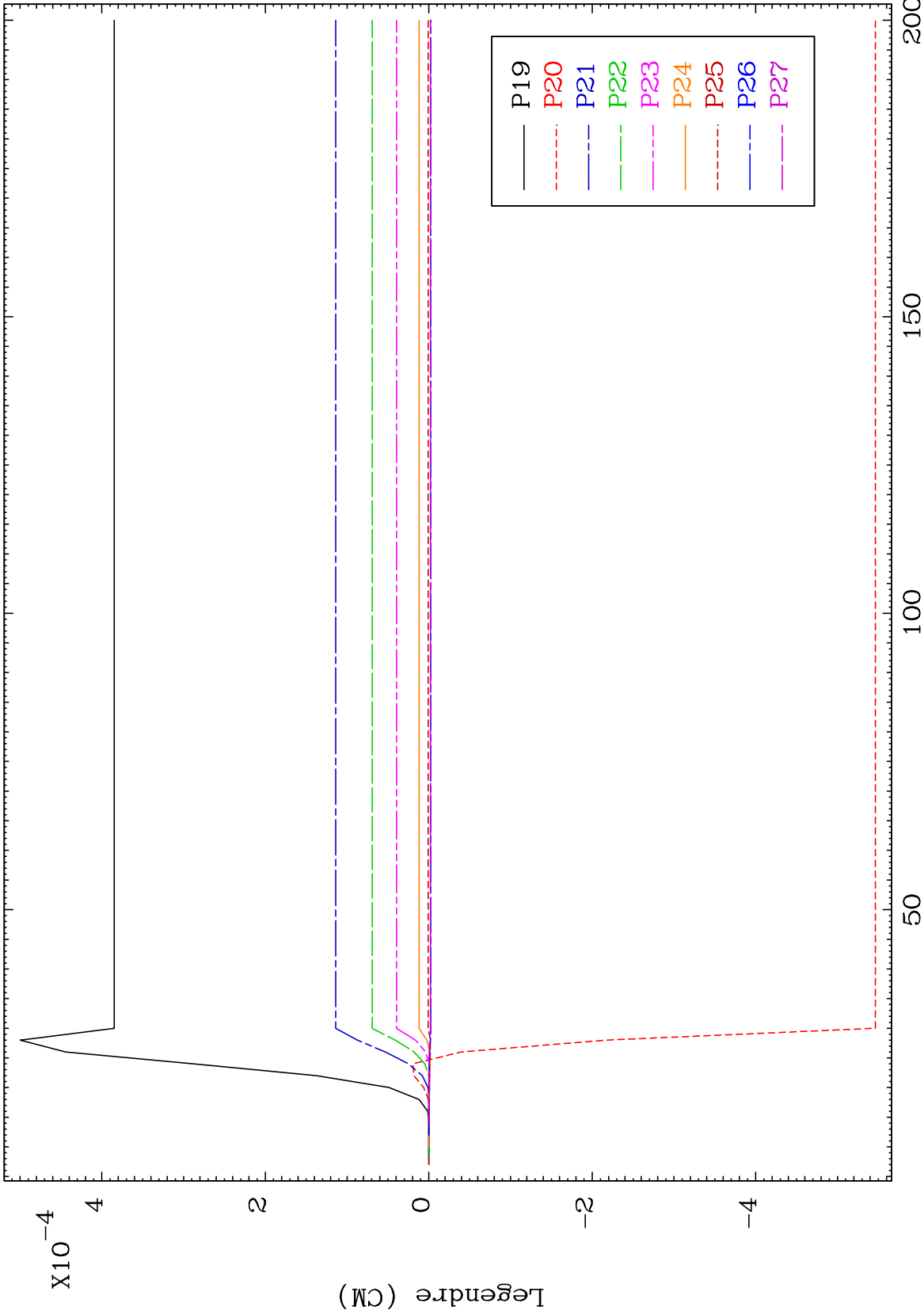


89 79-Au-197

MAT 7925

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

79-Au-197



90

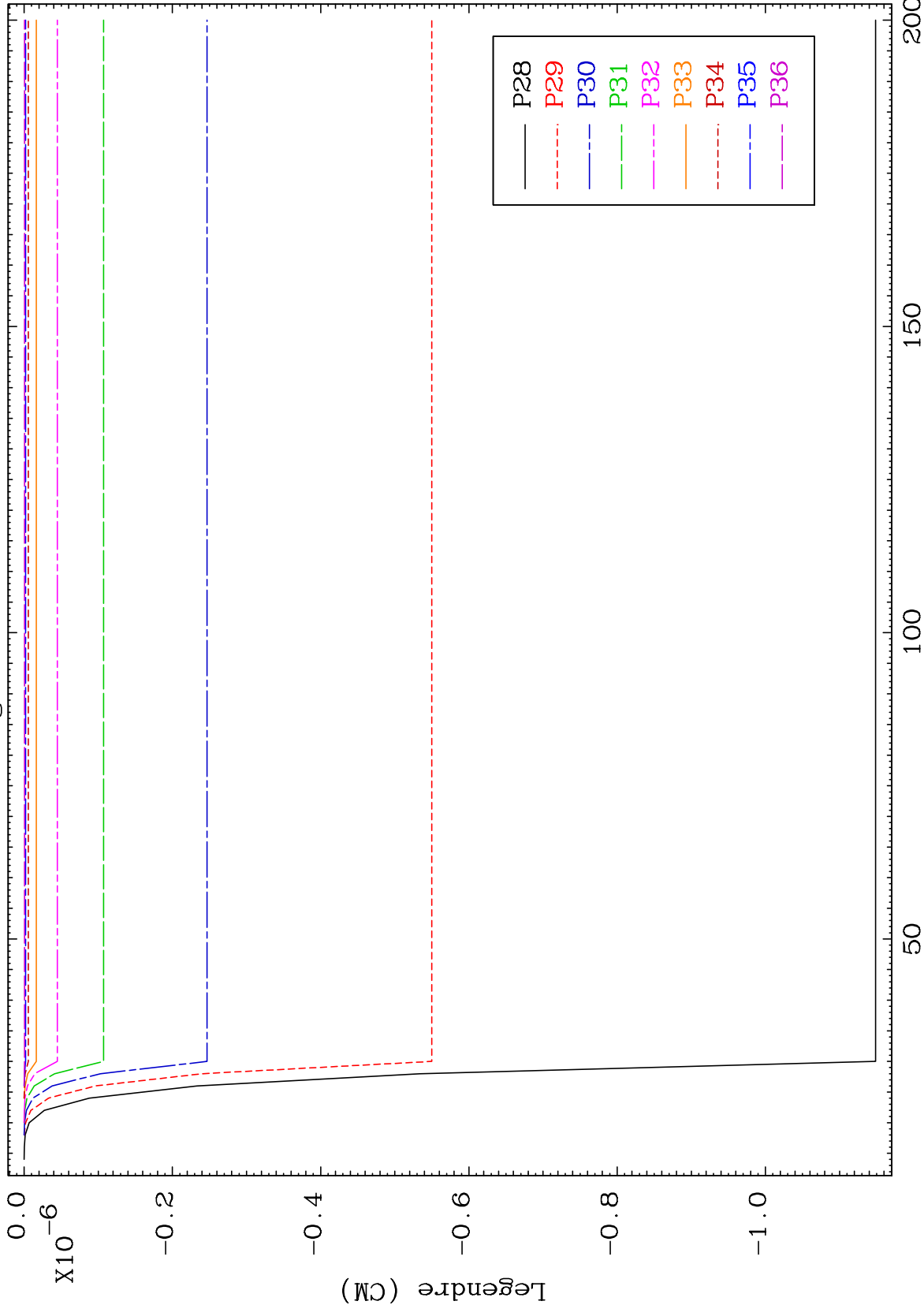
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



79-Au-197

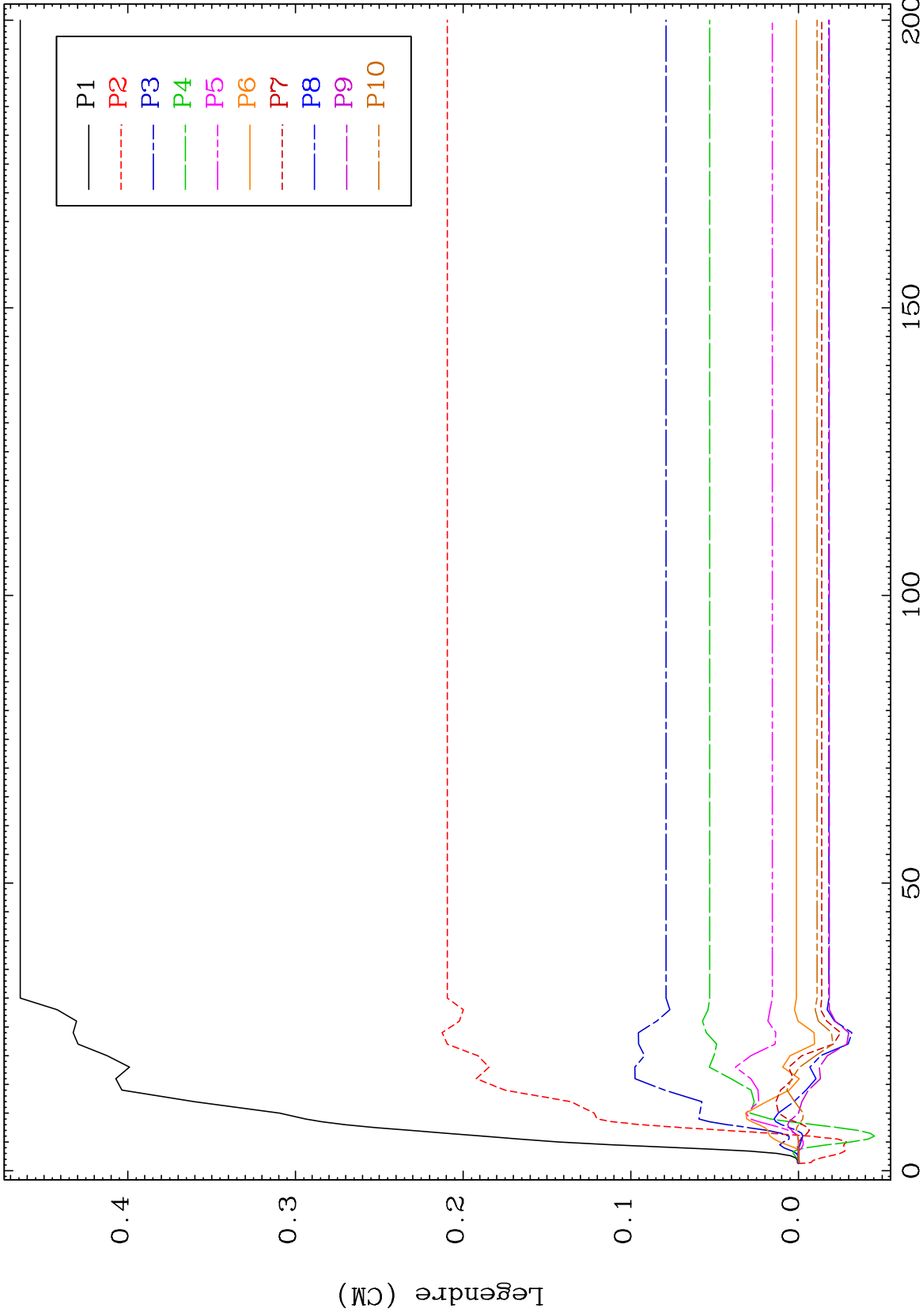
Incident Energy (MeV)

91

MAT 7925

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

79-Au-197



92

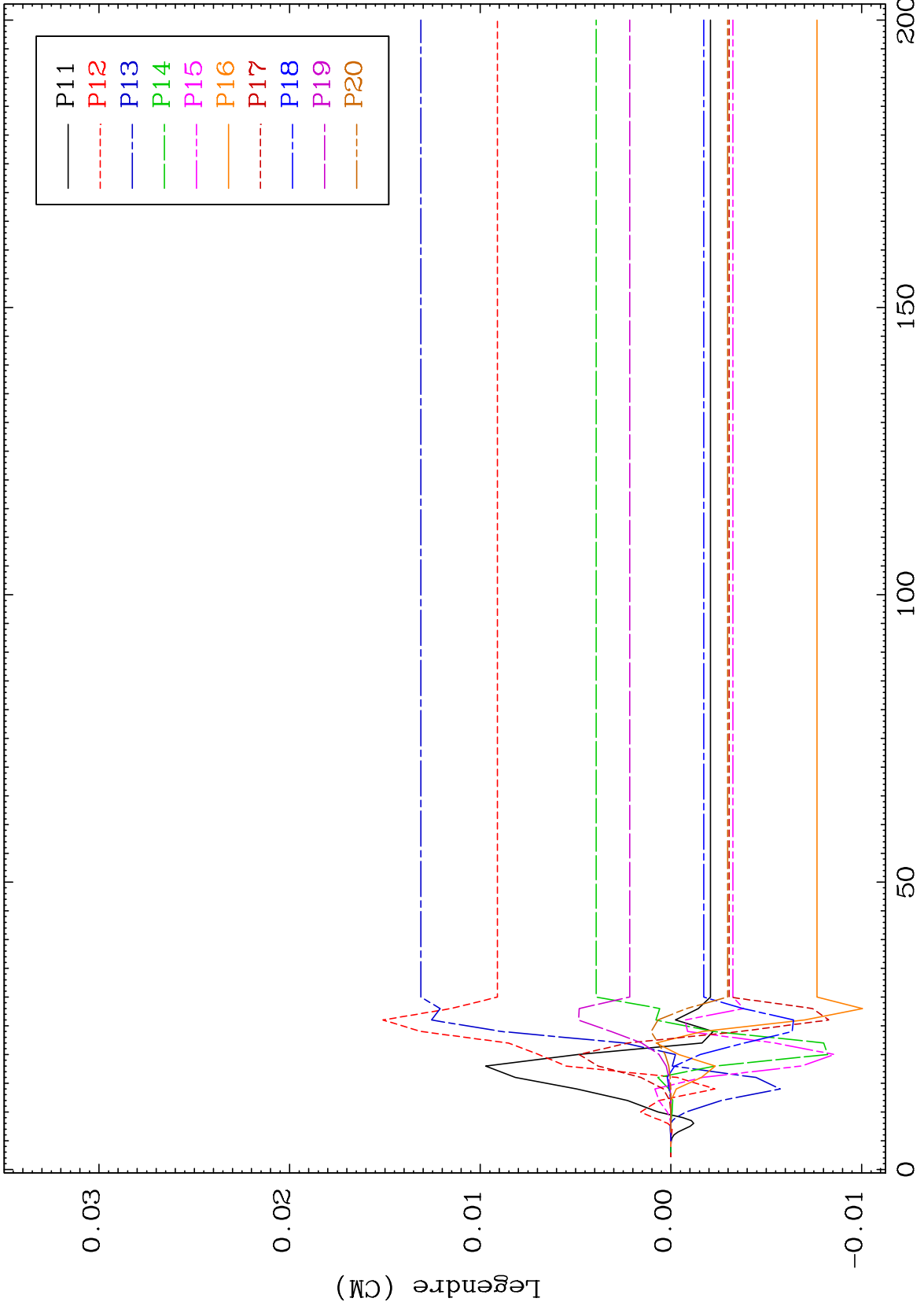
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



93

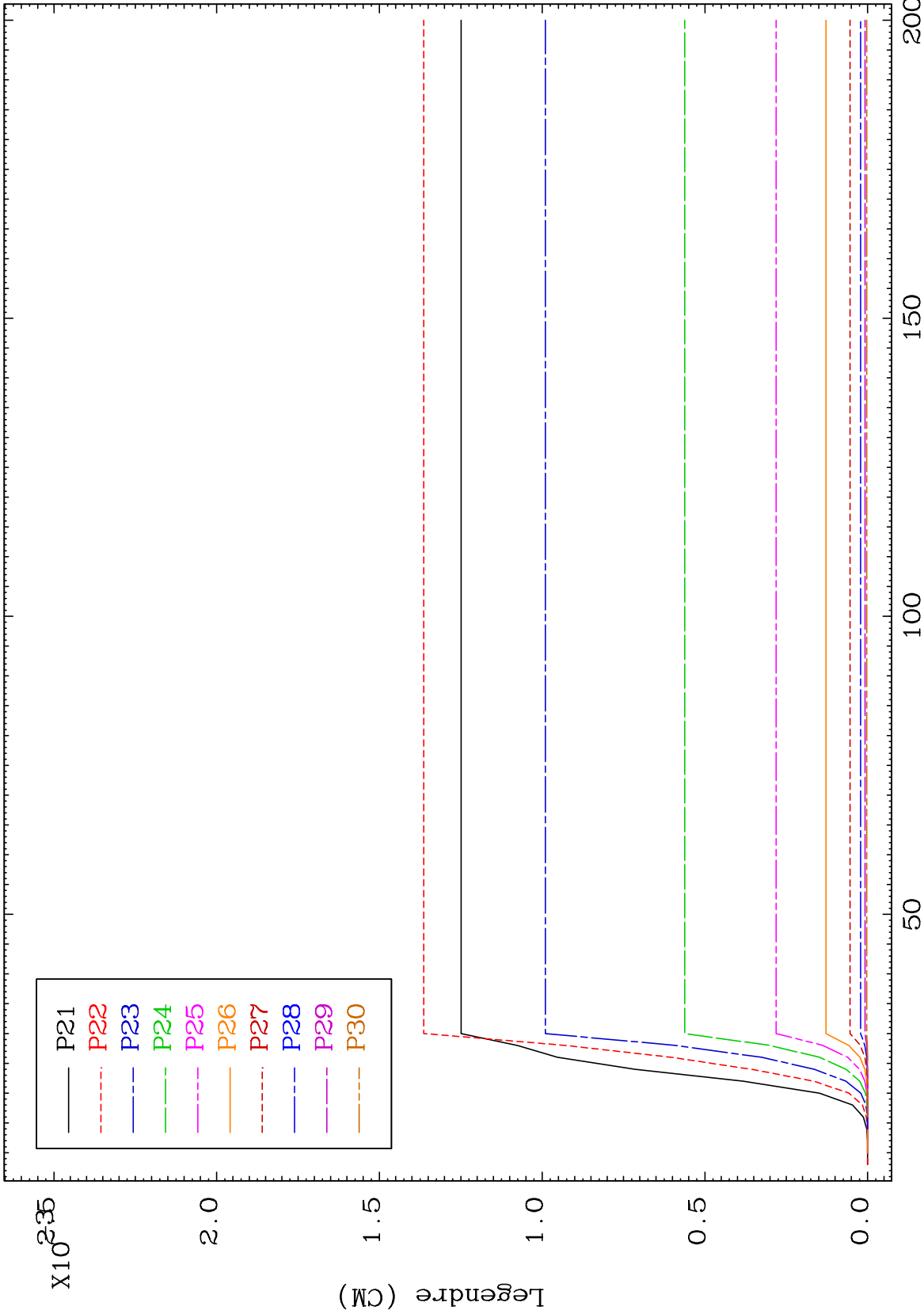
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



94

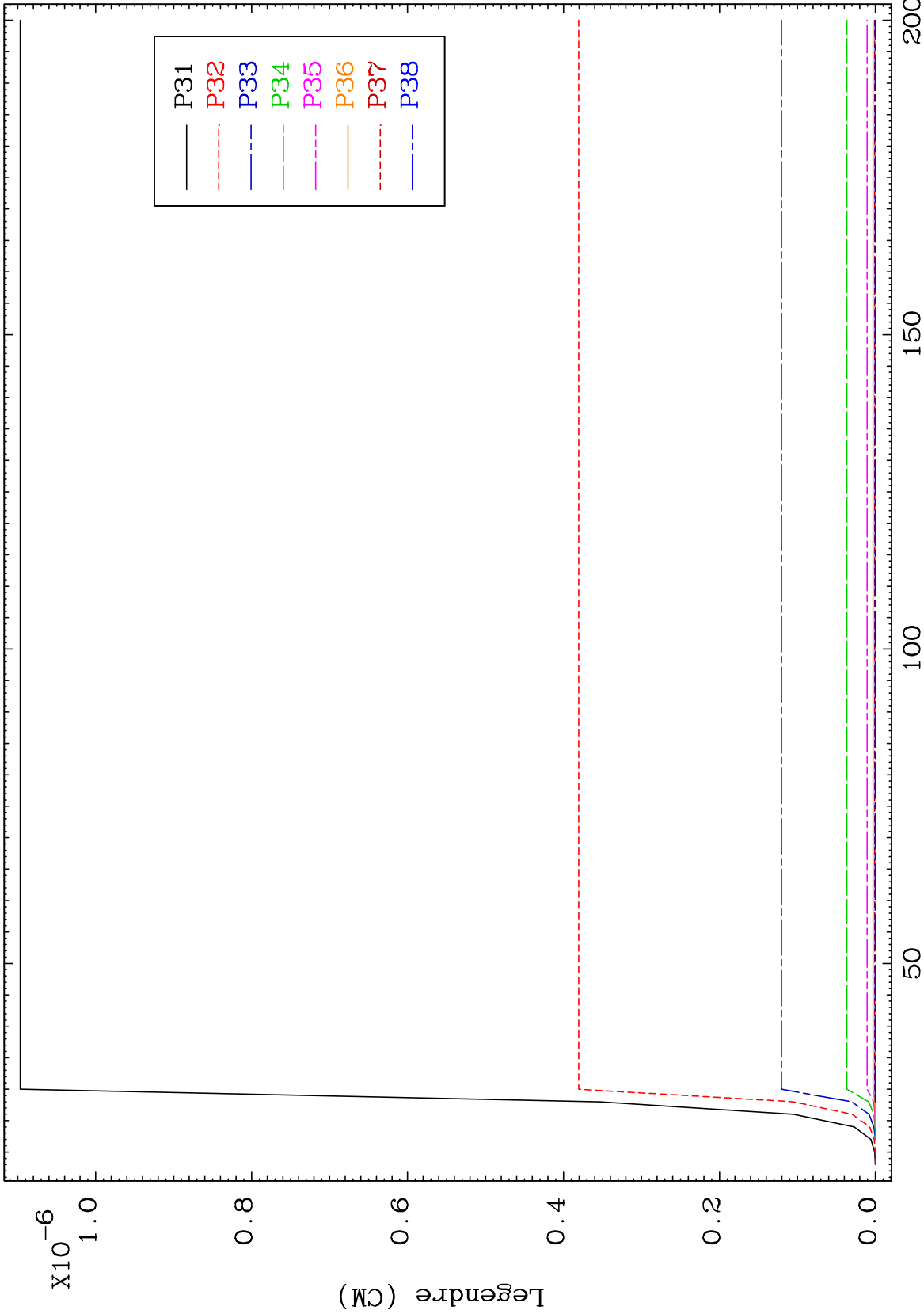
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



95

Incident Energy (MeV)

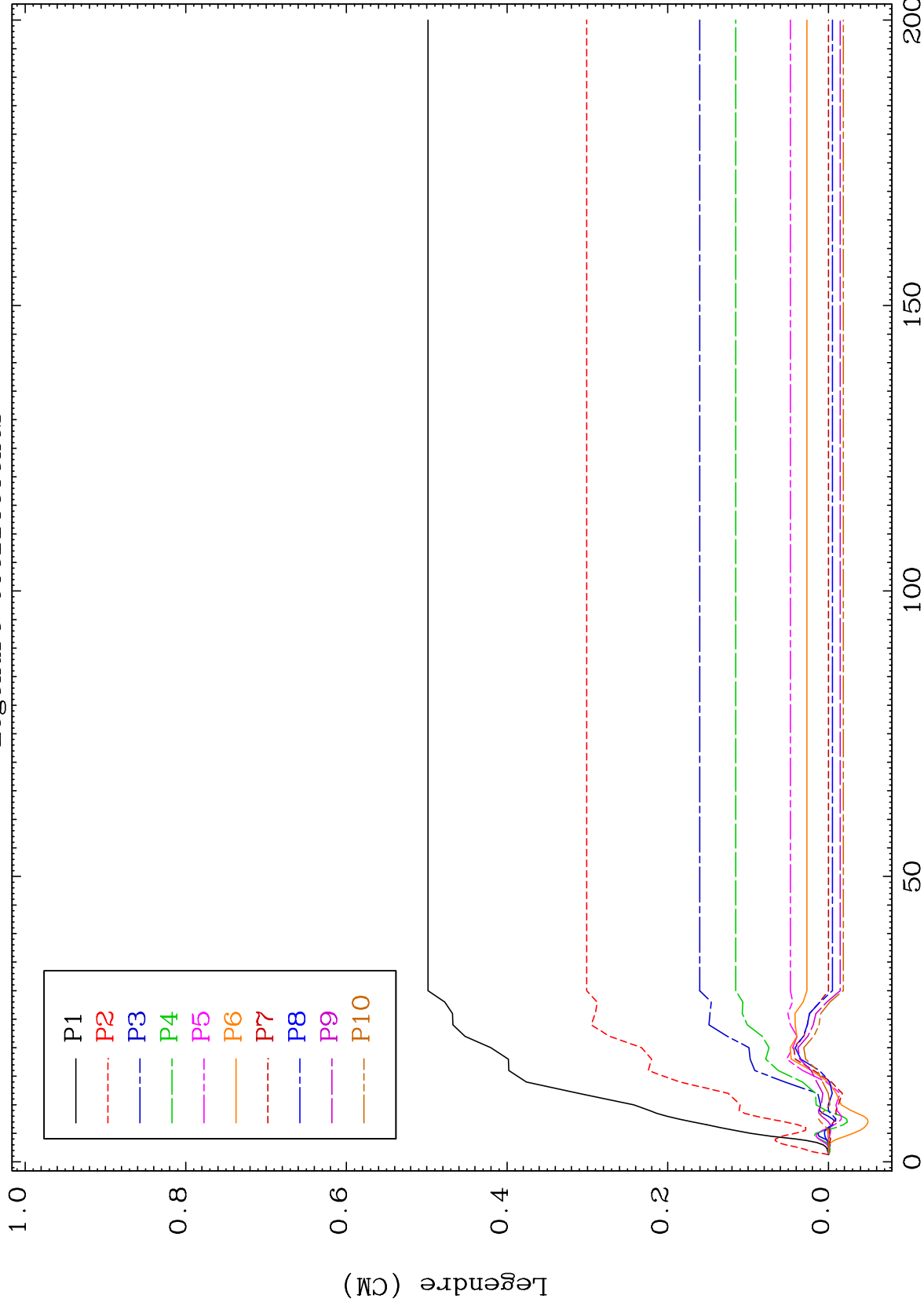
79-Au-197



MAT 7925

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

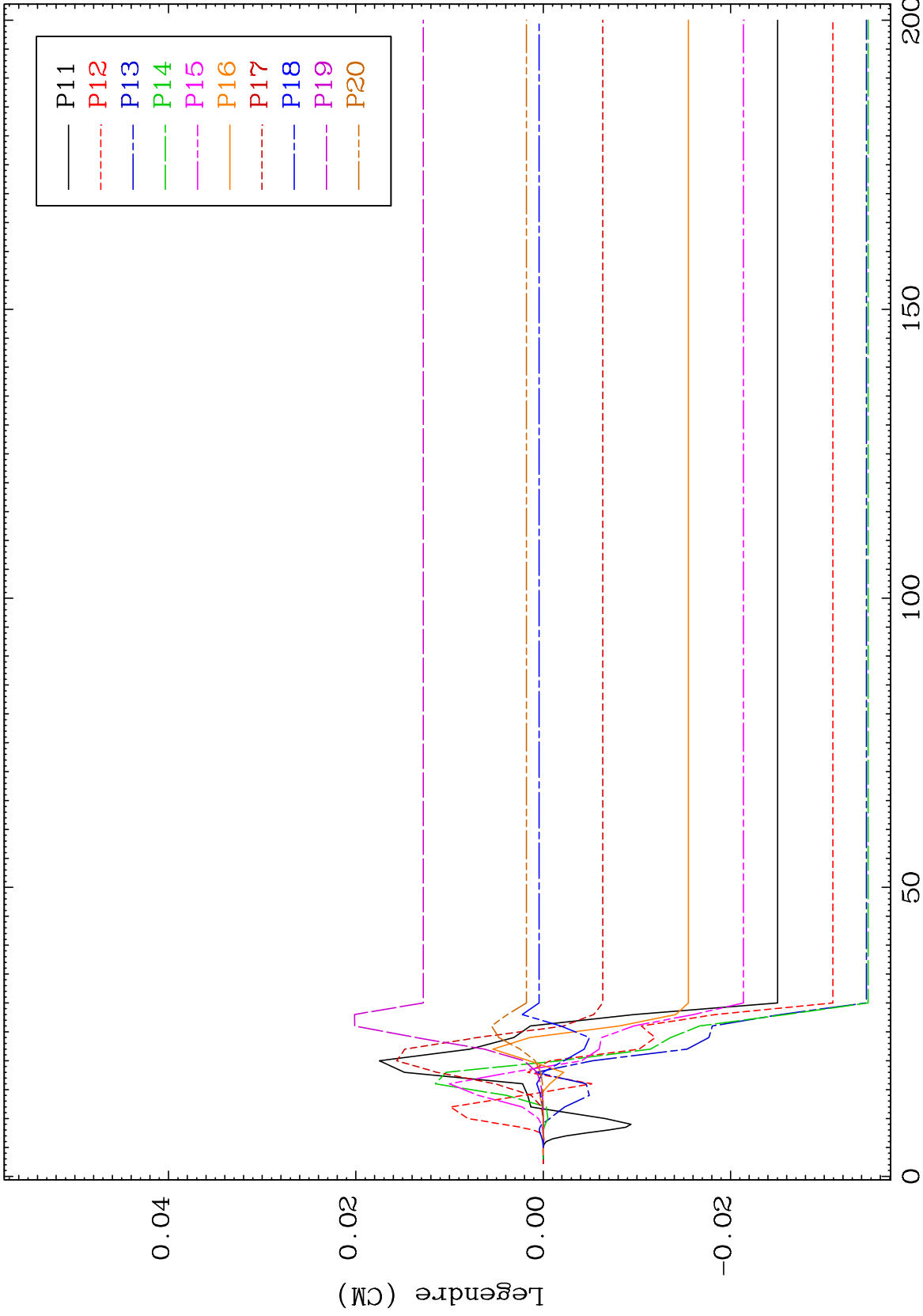
79-Au-197



MAT 7925

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

79-Au-197



97

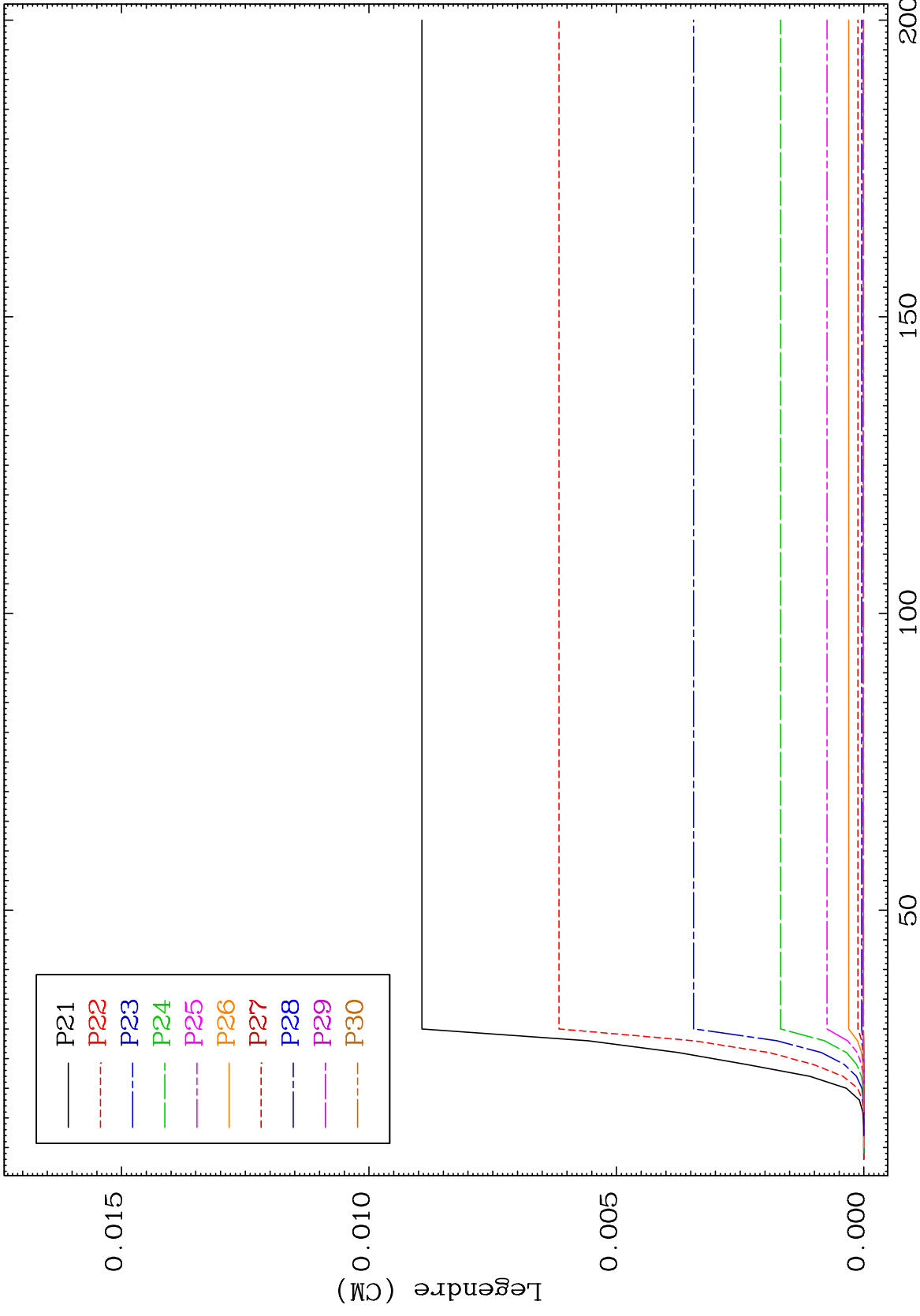
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



98

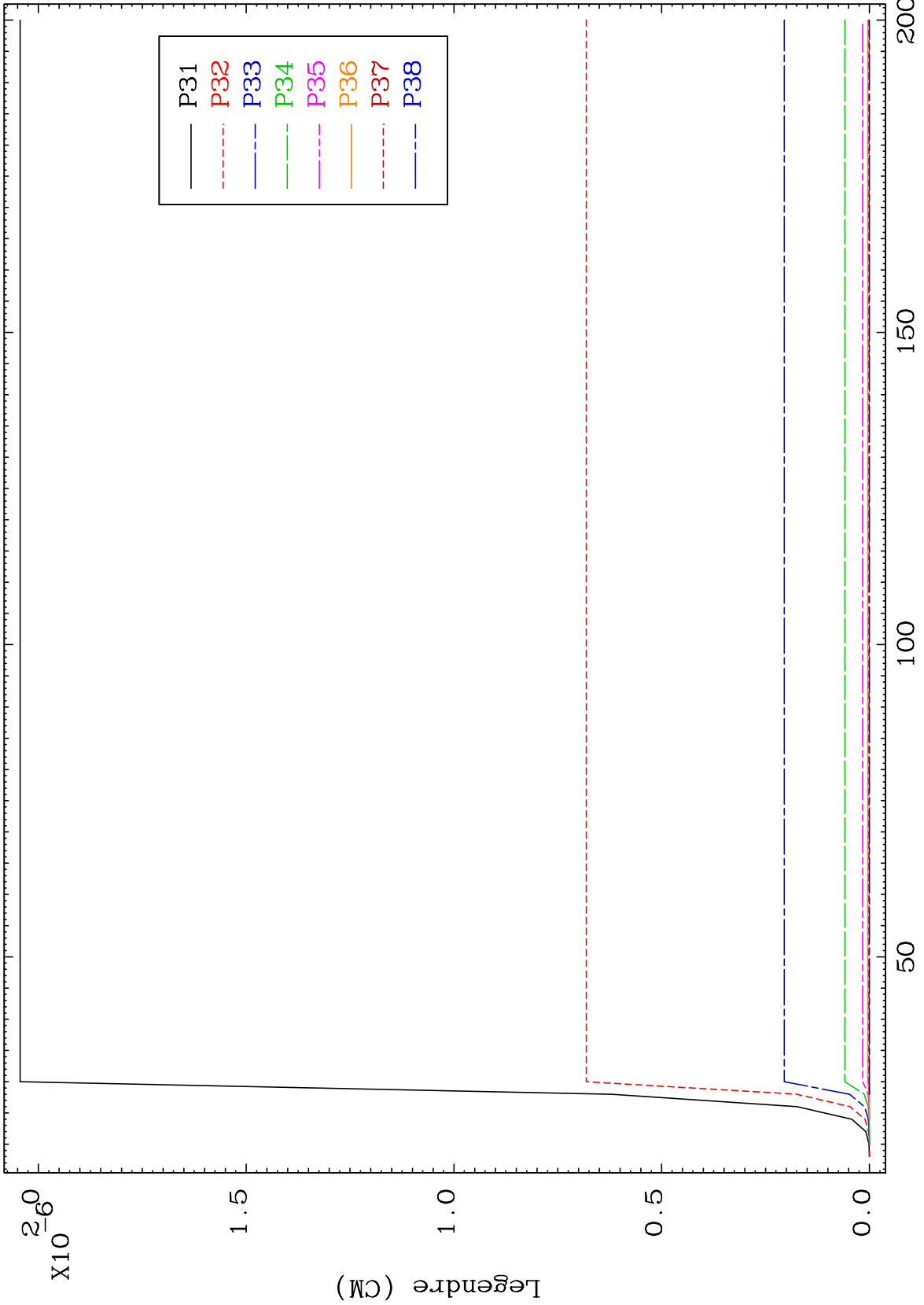
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



99

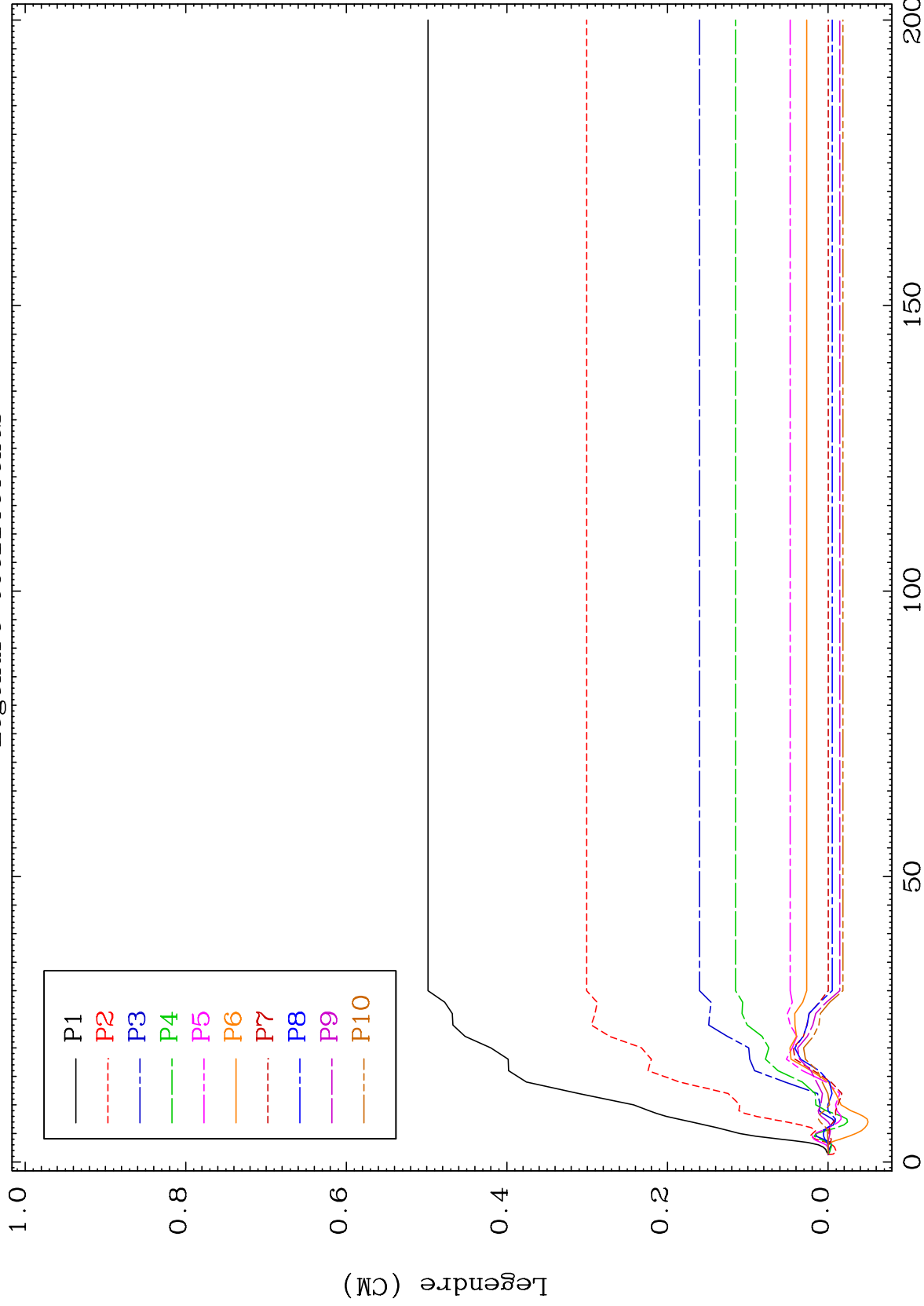
Incident Energy (MeV)

79-Au-197

MAT 7925

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

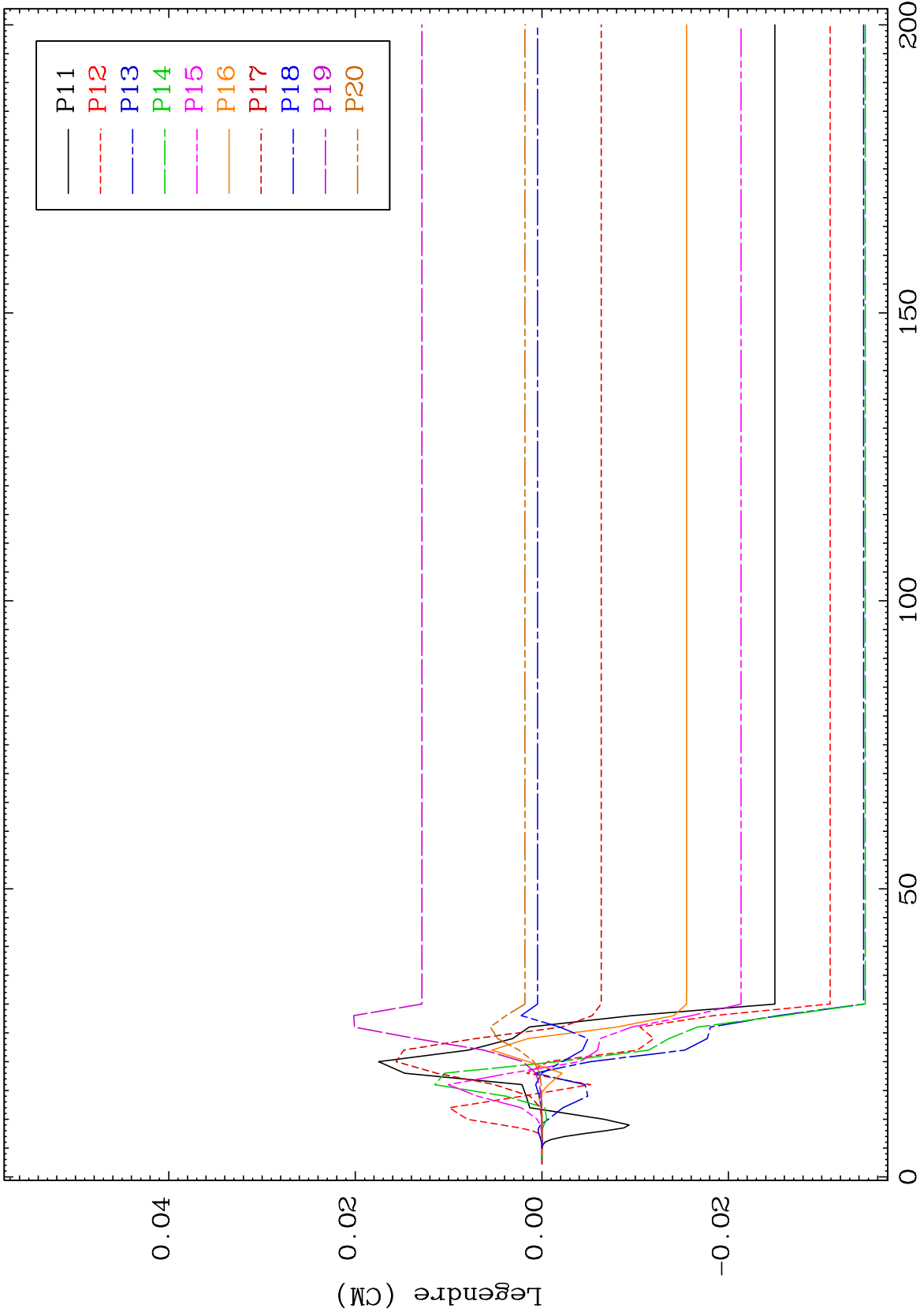
79-Au-197



MAT 7925

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

79-Au-197



101

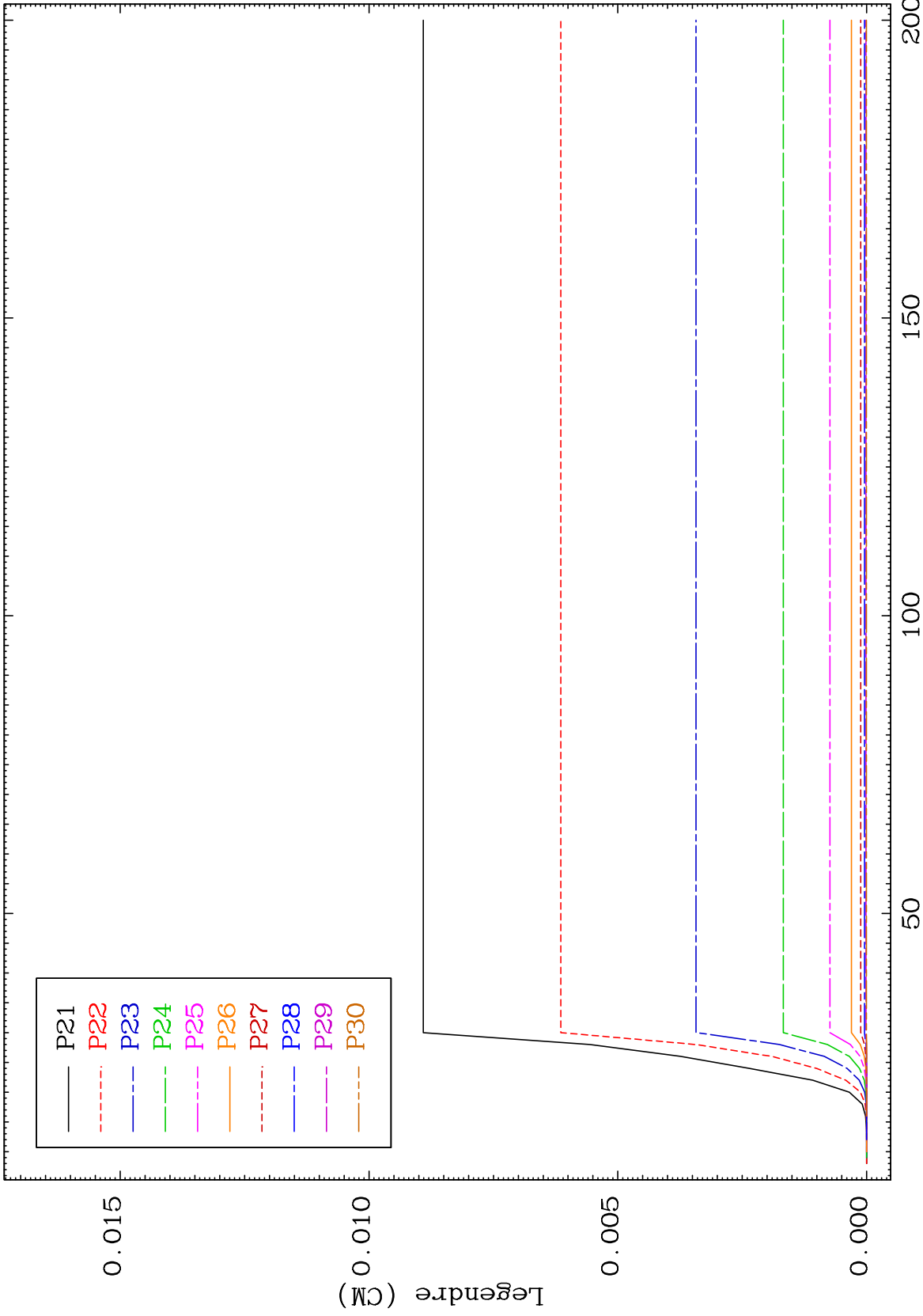
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



102

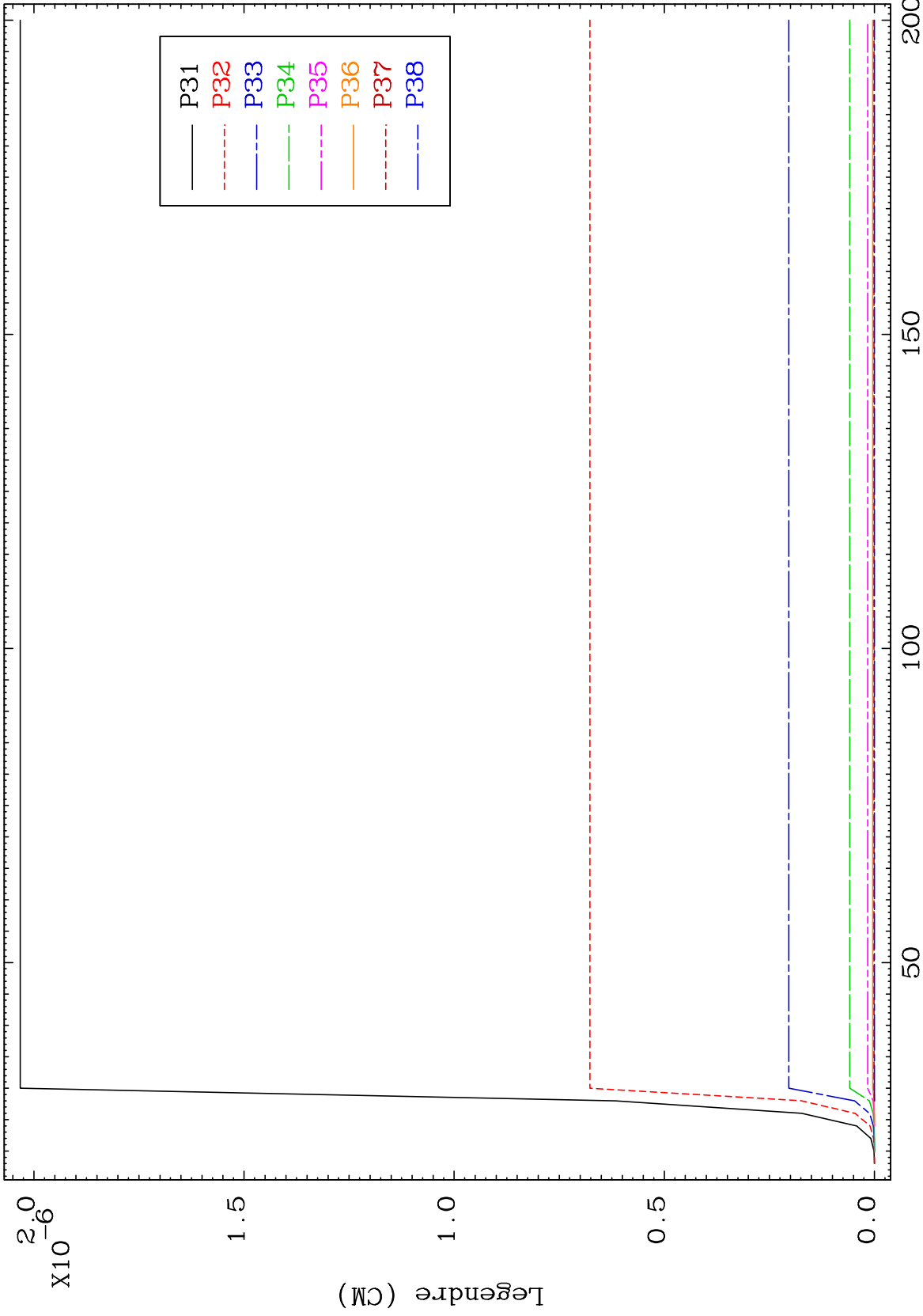
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



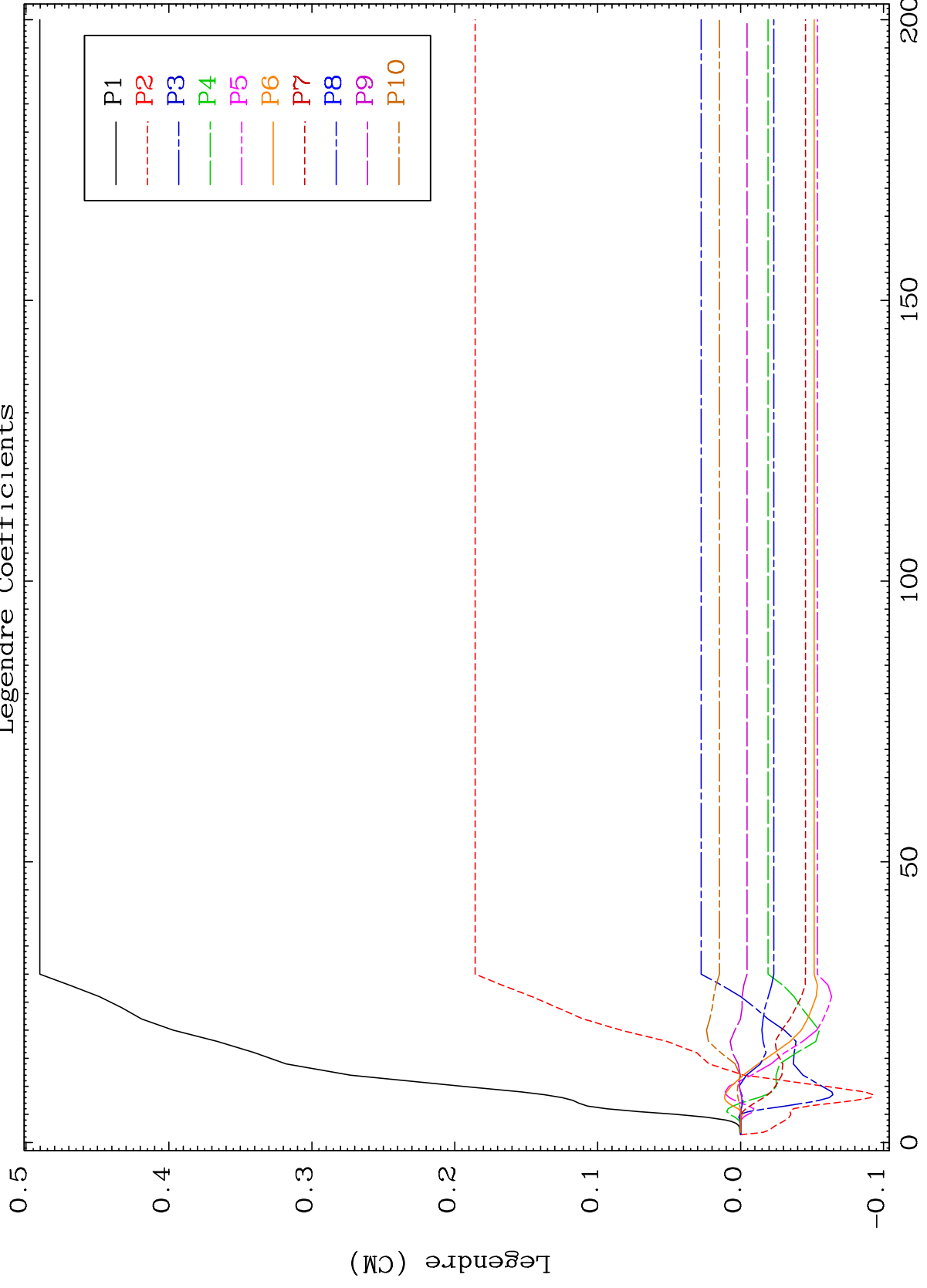
103

Incident Energy (MeV)

79-Au-197



MAT 7925 MT= 72 (n,n') Level Legendre Coefficients 79-Au-197

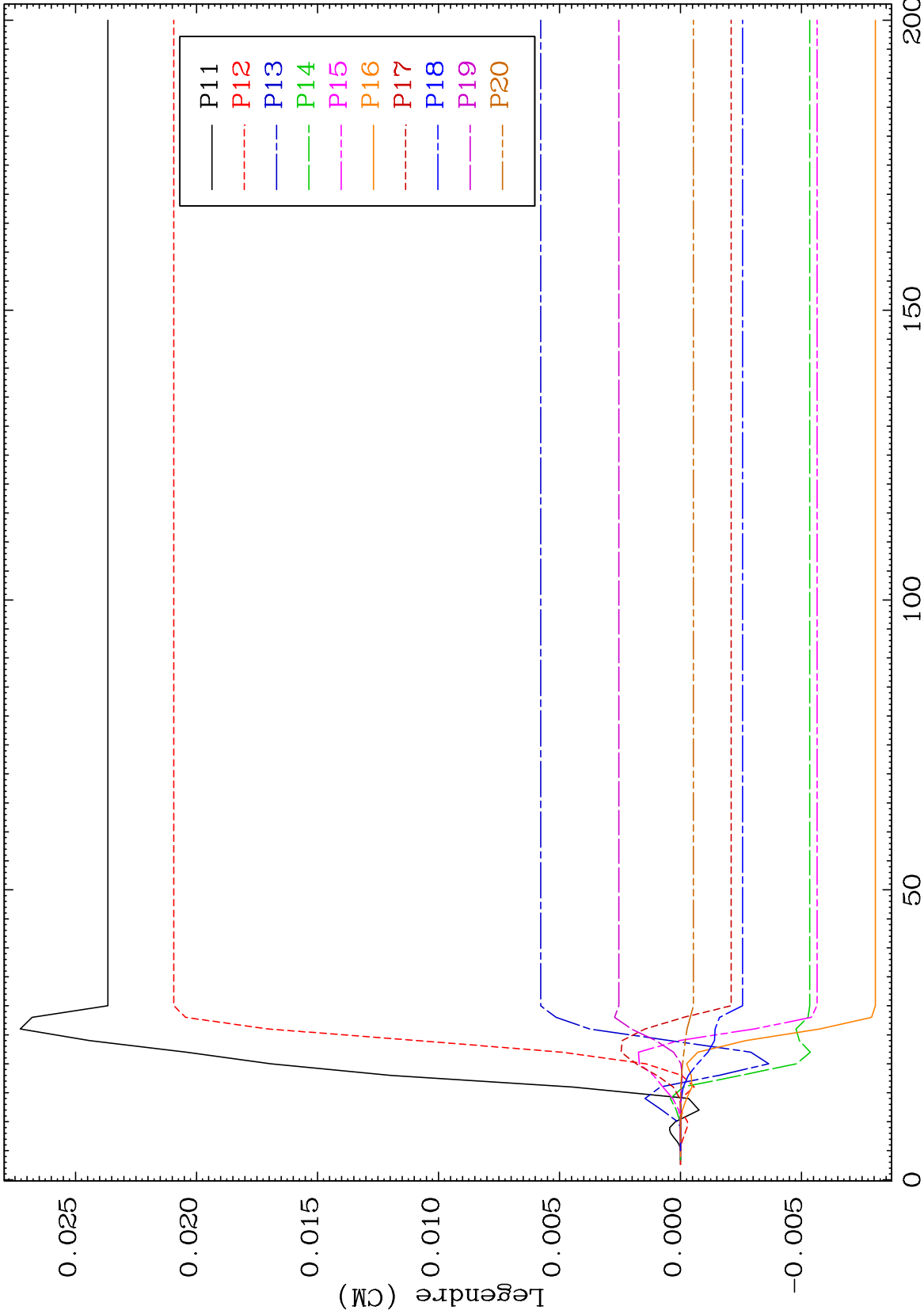


104 79-Au-197

MAT 7925

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

79-Au-197



79-Au-197

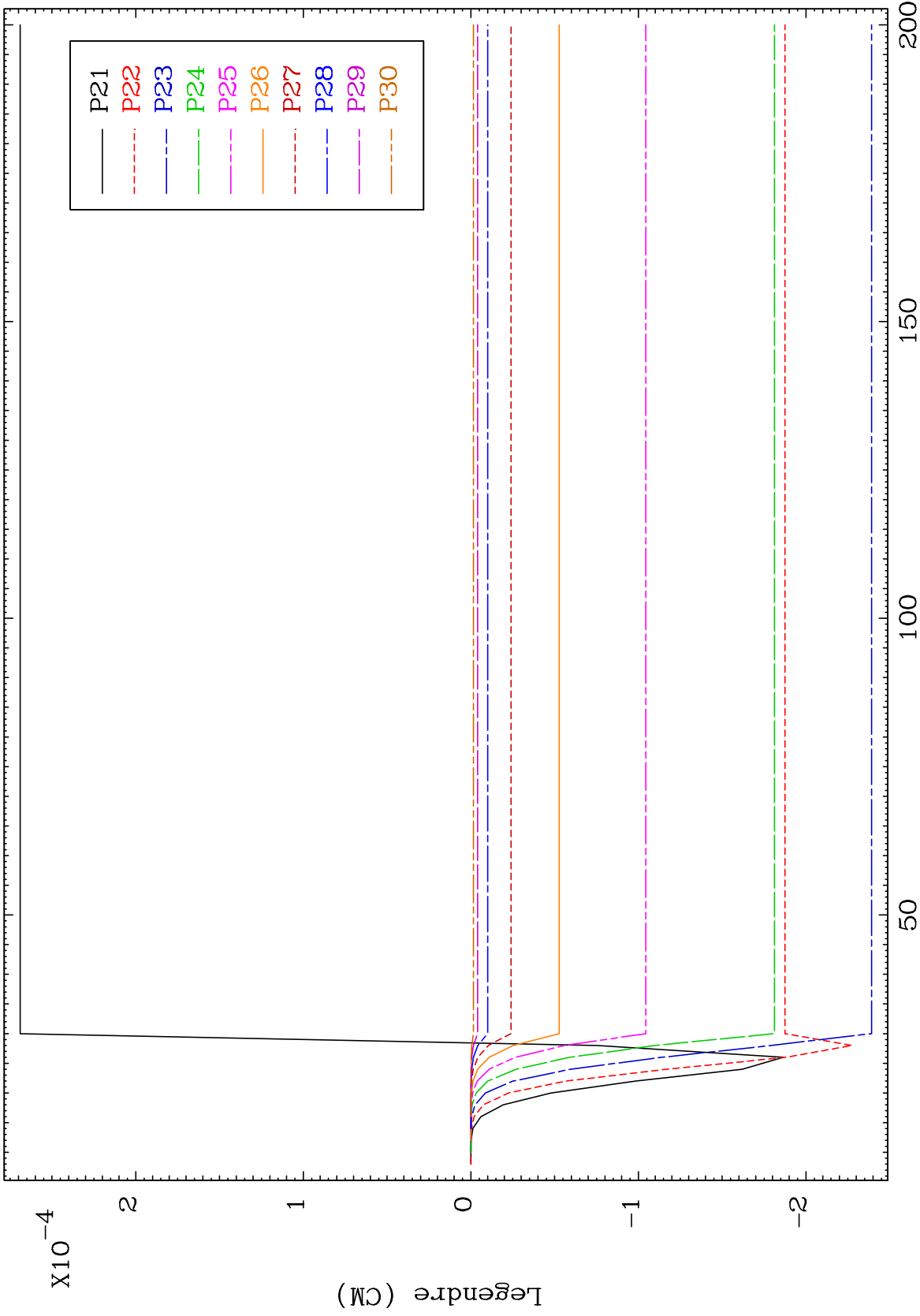
Incident Energy (MeV)

105

MAT 7925

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

79-Au-197

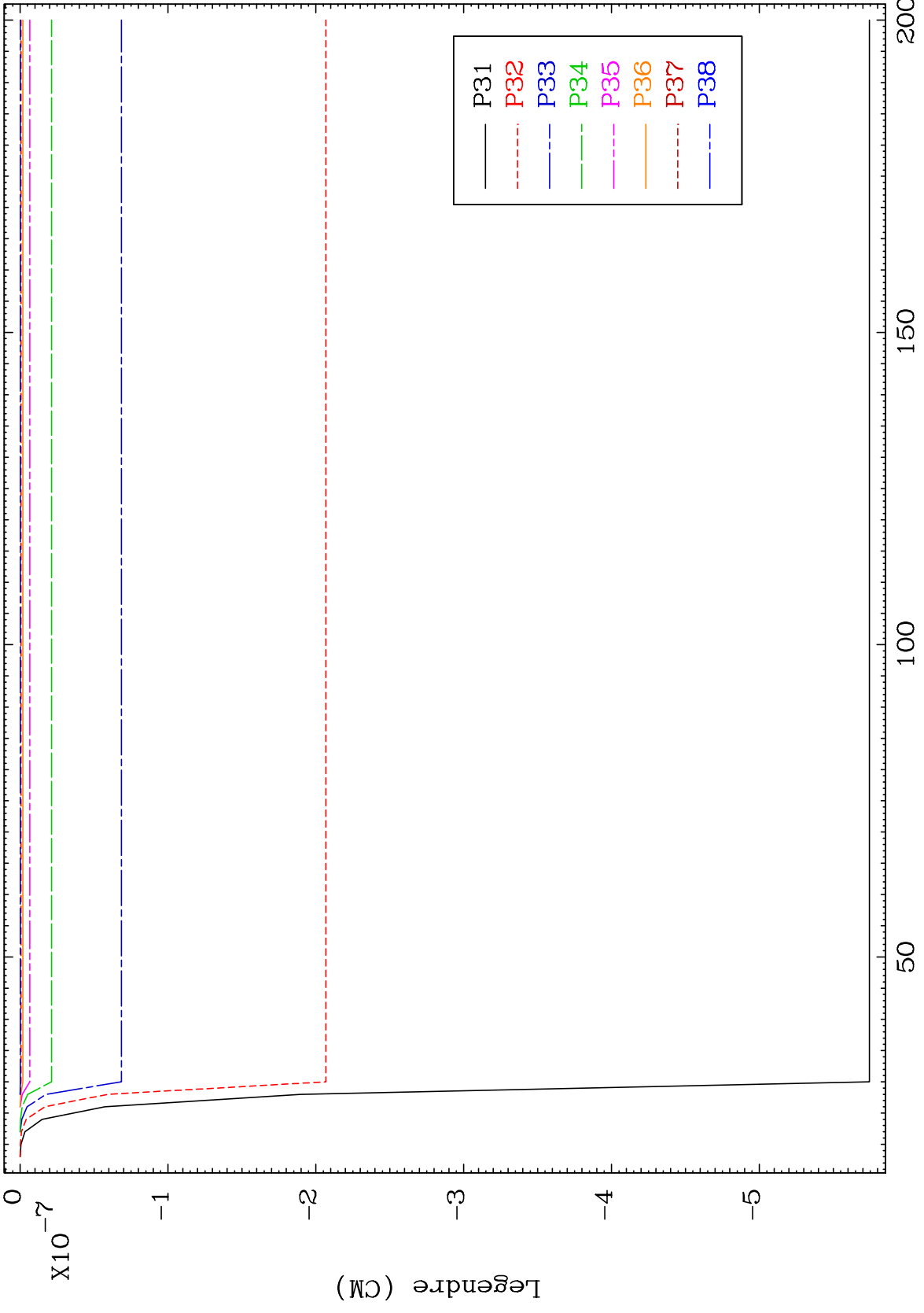


106

Incident Energy (MeV)

79-Au-197

MAT 7925 MT= 72 (n,n') Level Legendre Coefficients 79-Au-197

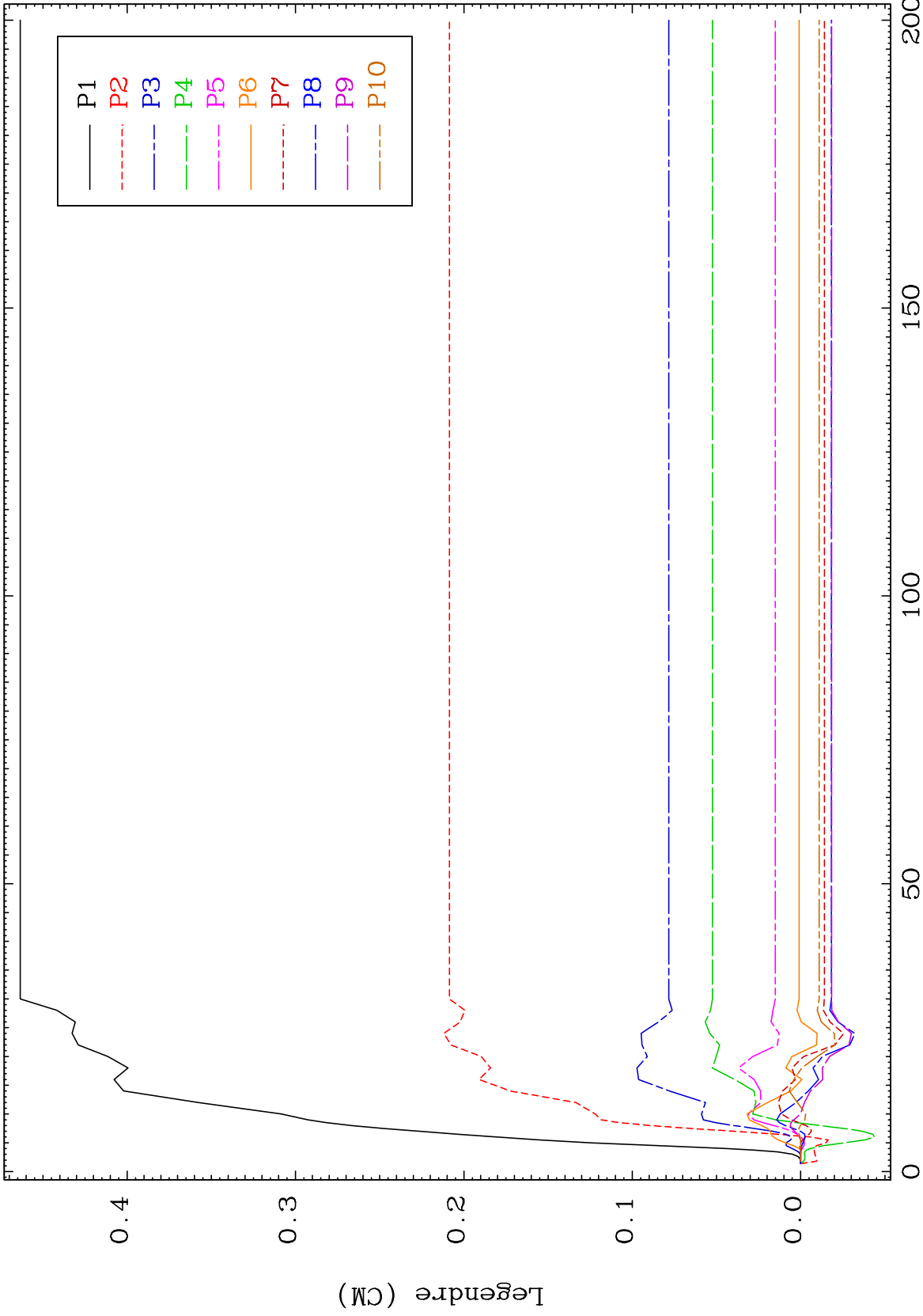


107 79-Au-197

MAT 7925

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

79-Au-197



79-Au-197

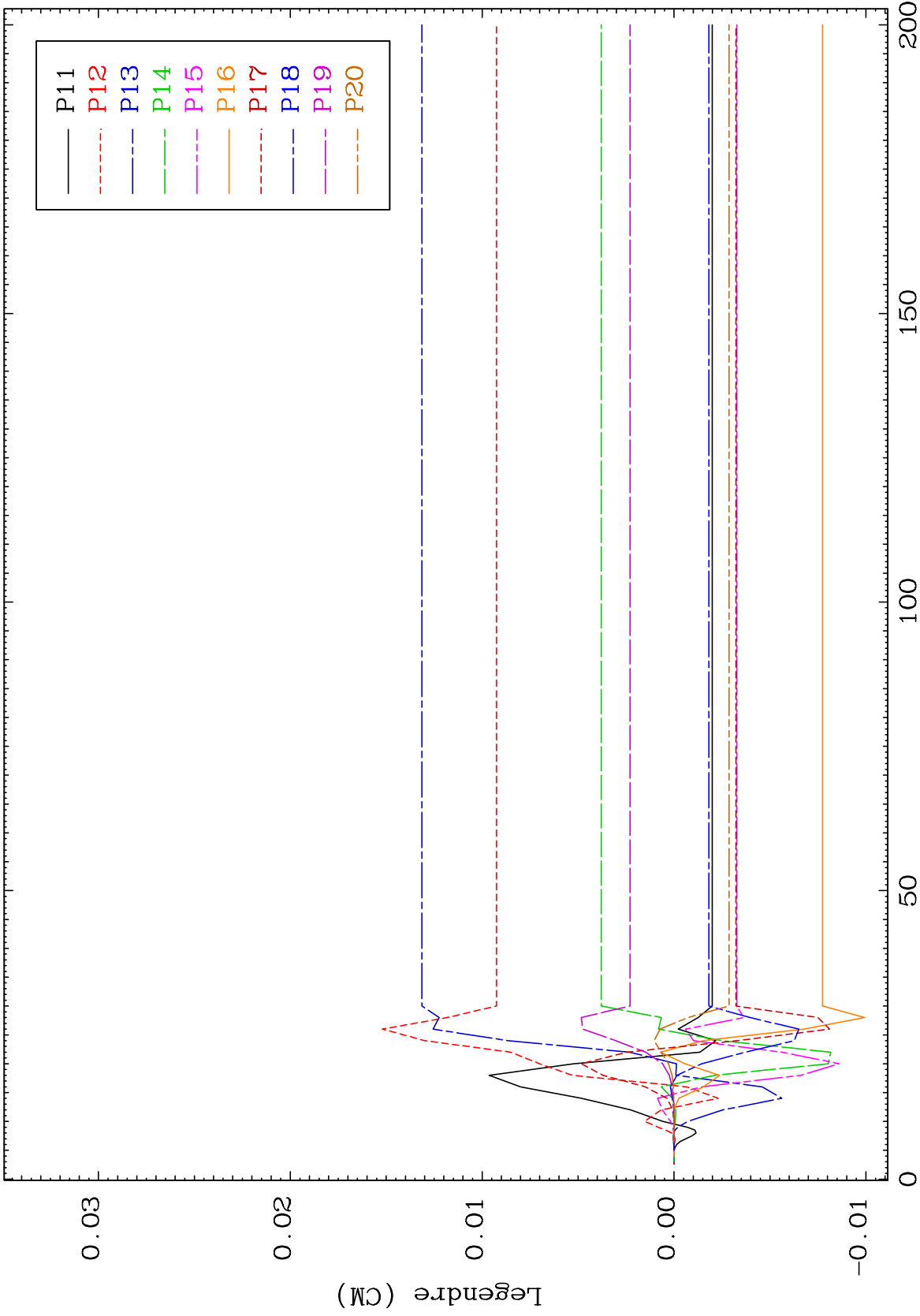
Incident Energy (MeV)

108

MAT 7925

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

79-Au-197



109

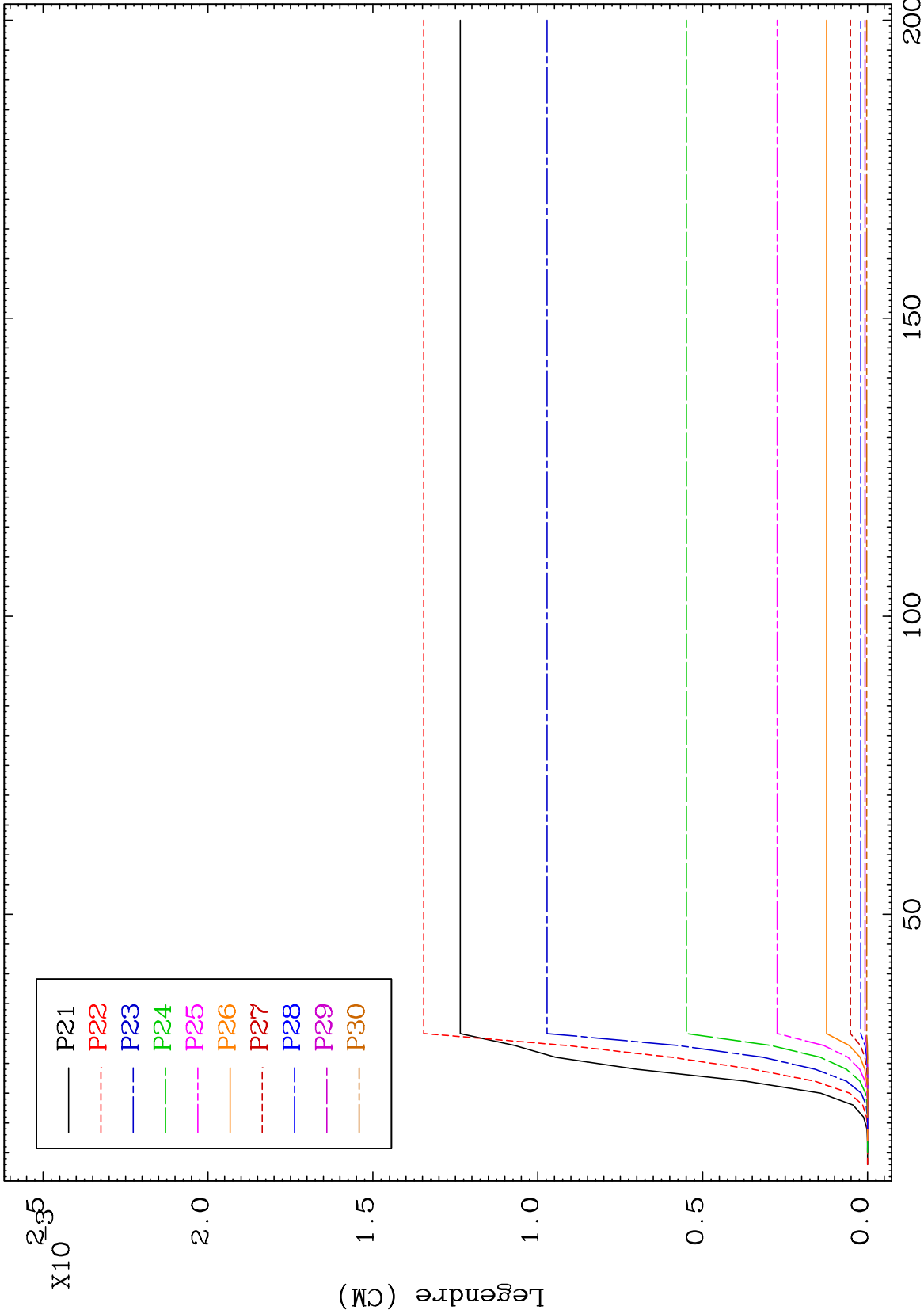
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



110

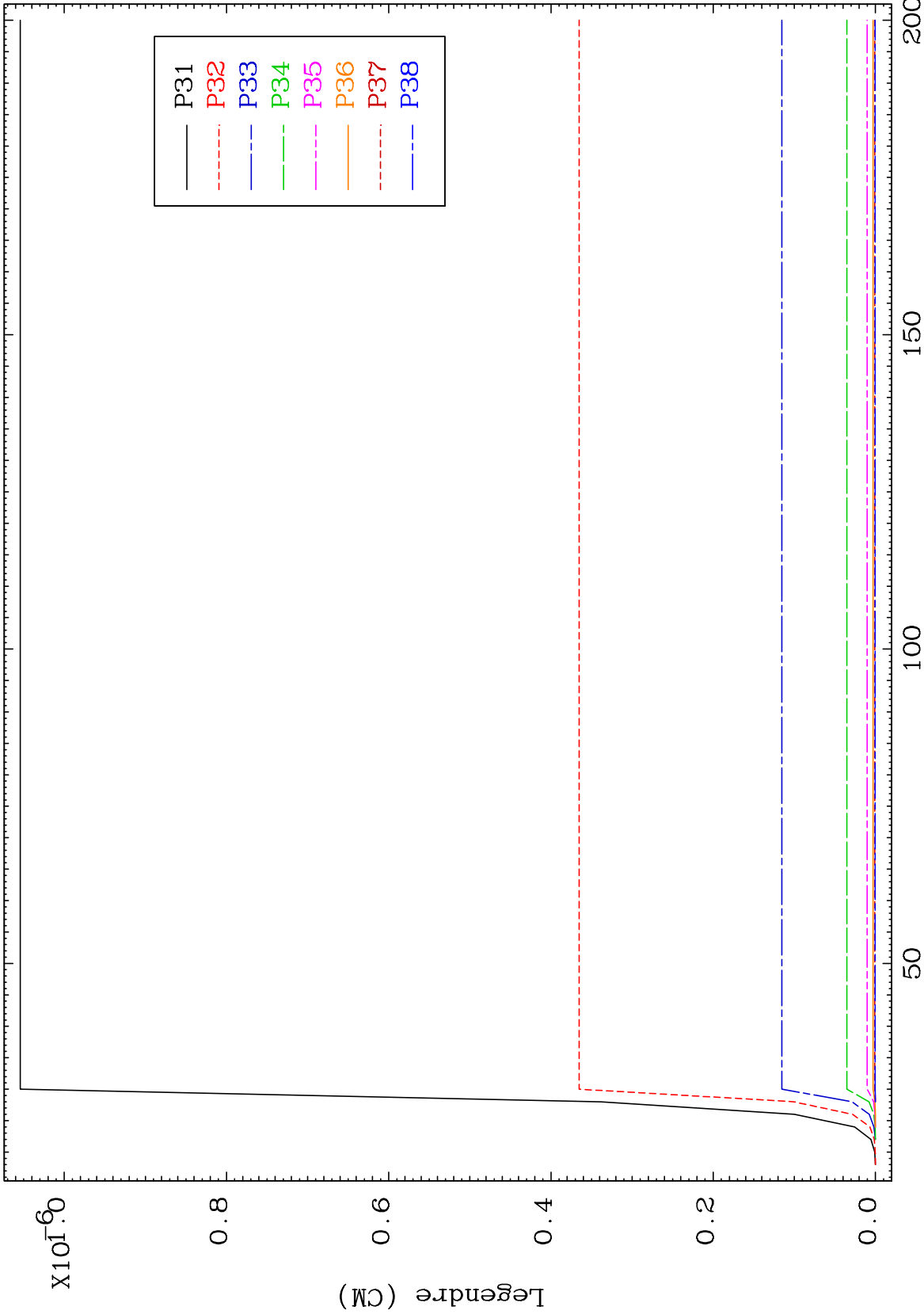
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



111

Incident Energy (MeV)

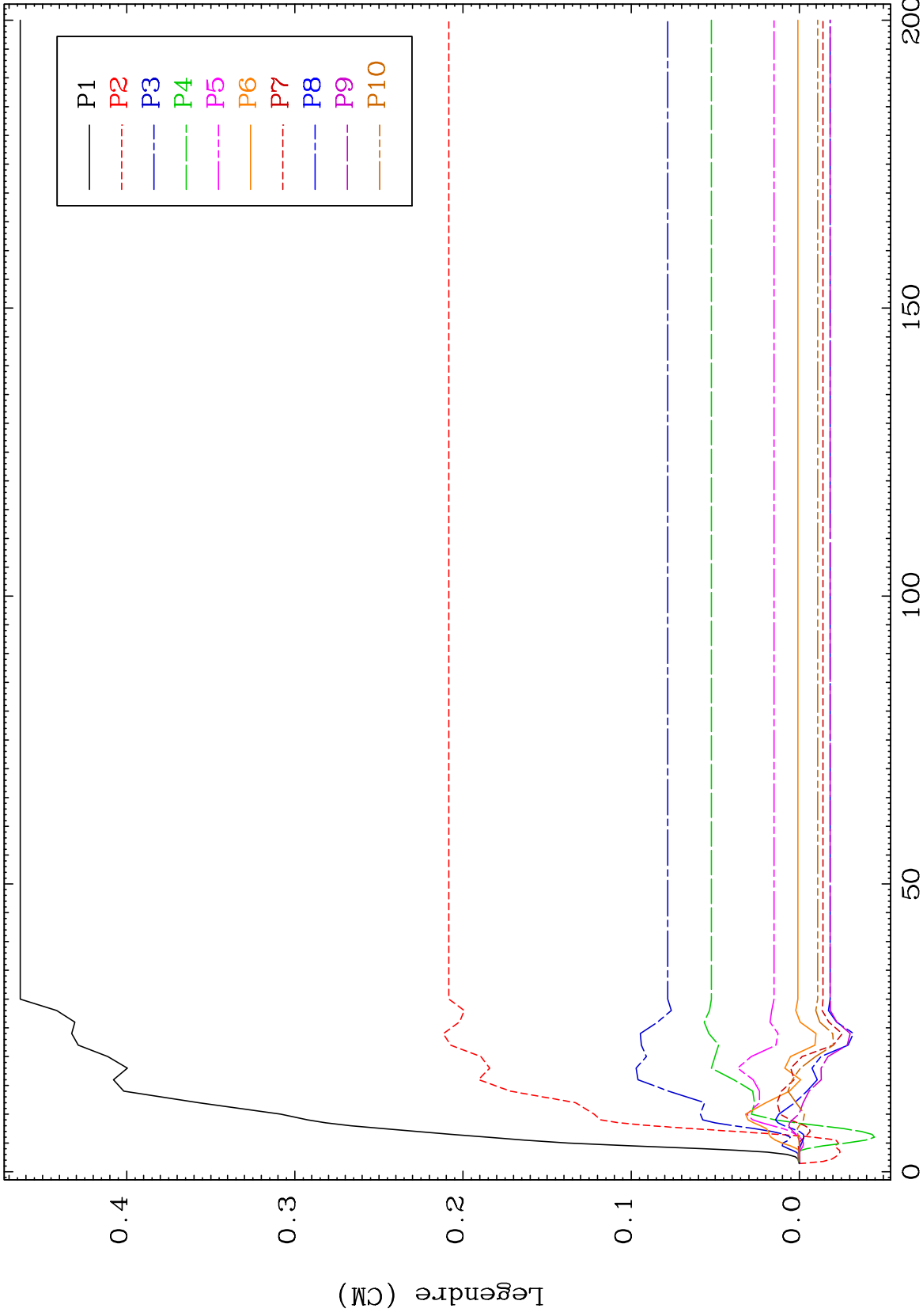
79-Au-197



MAT 7925

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

79-Au-197



79-Au-197

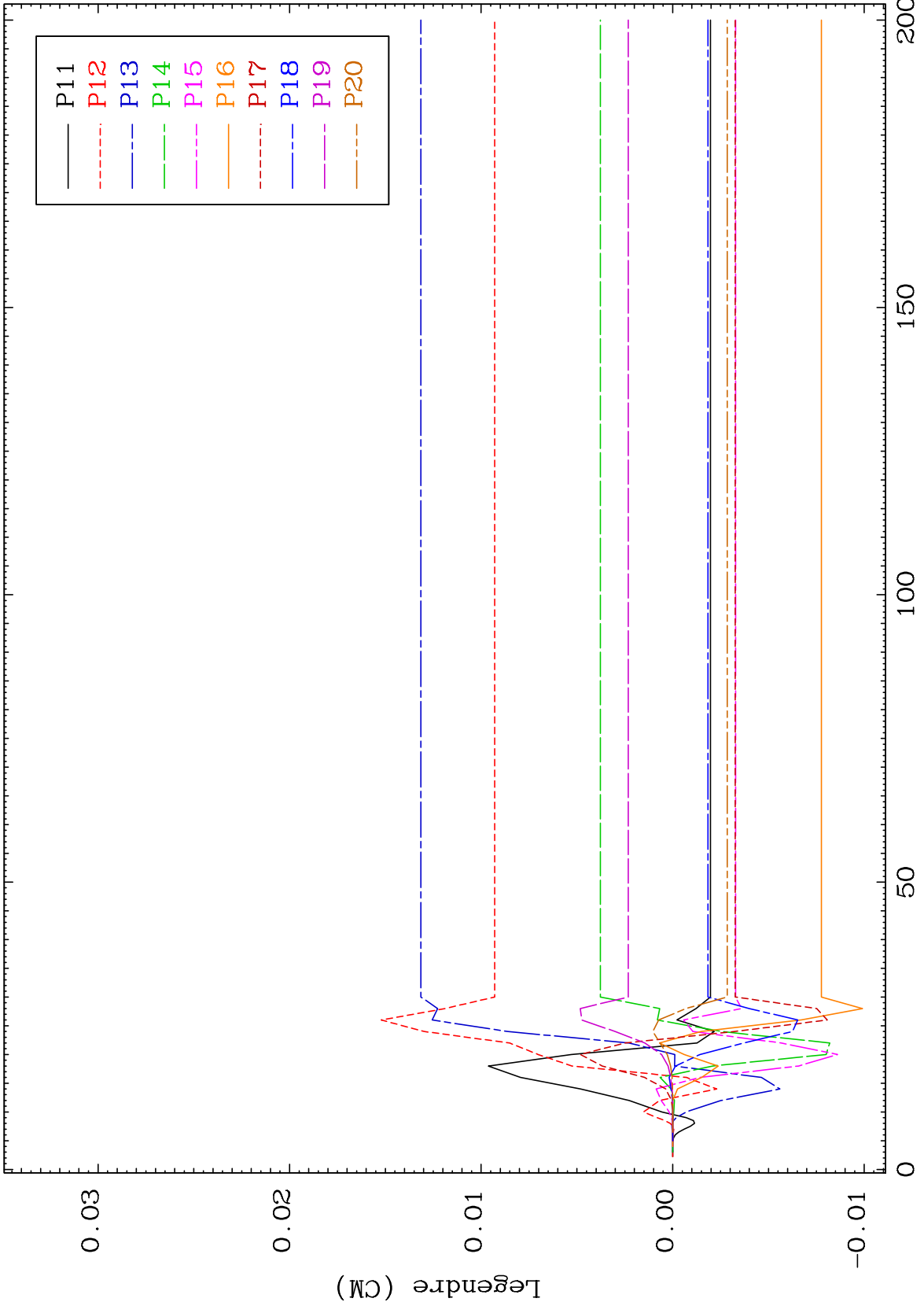
Incident Energy (MeV)

112

MAT 7925

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

79-Au-197



113

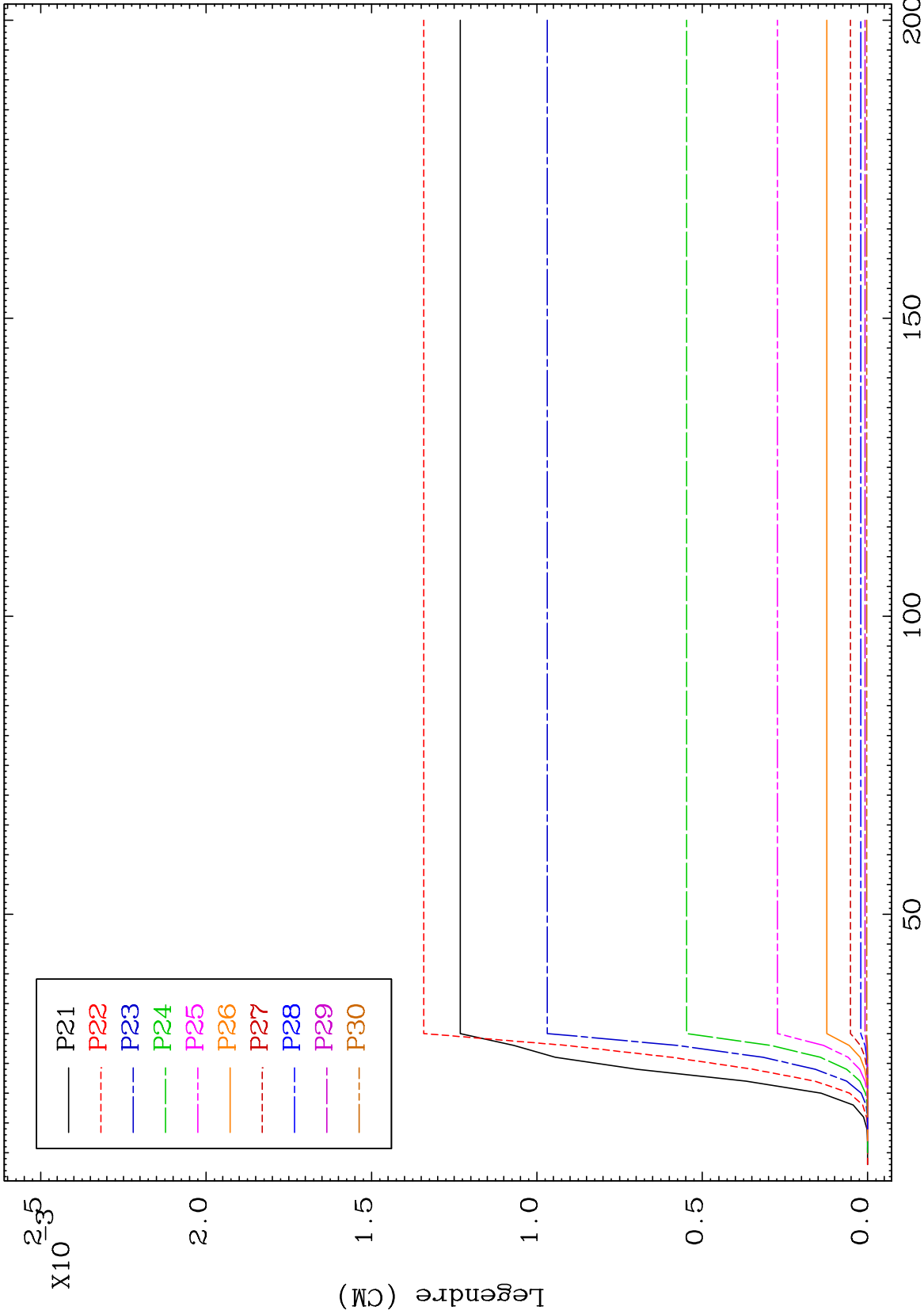
Incident Energy (MeV)

79-Au-197

MAT 7925

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

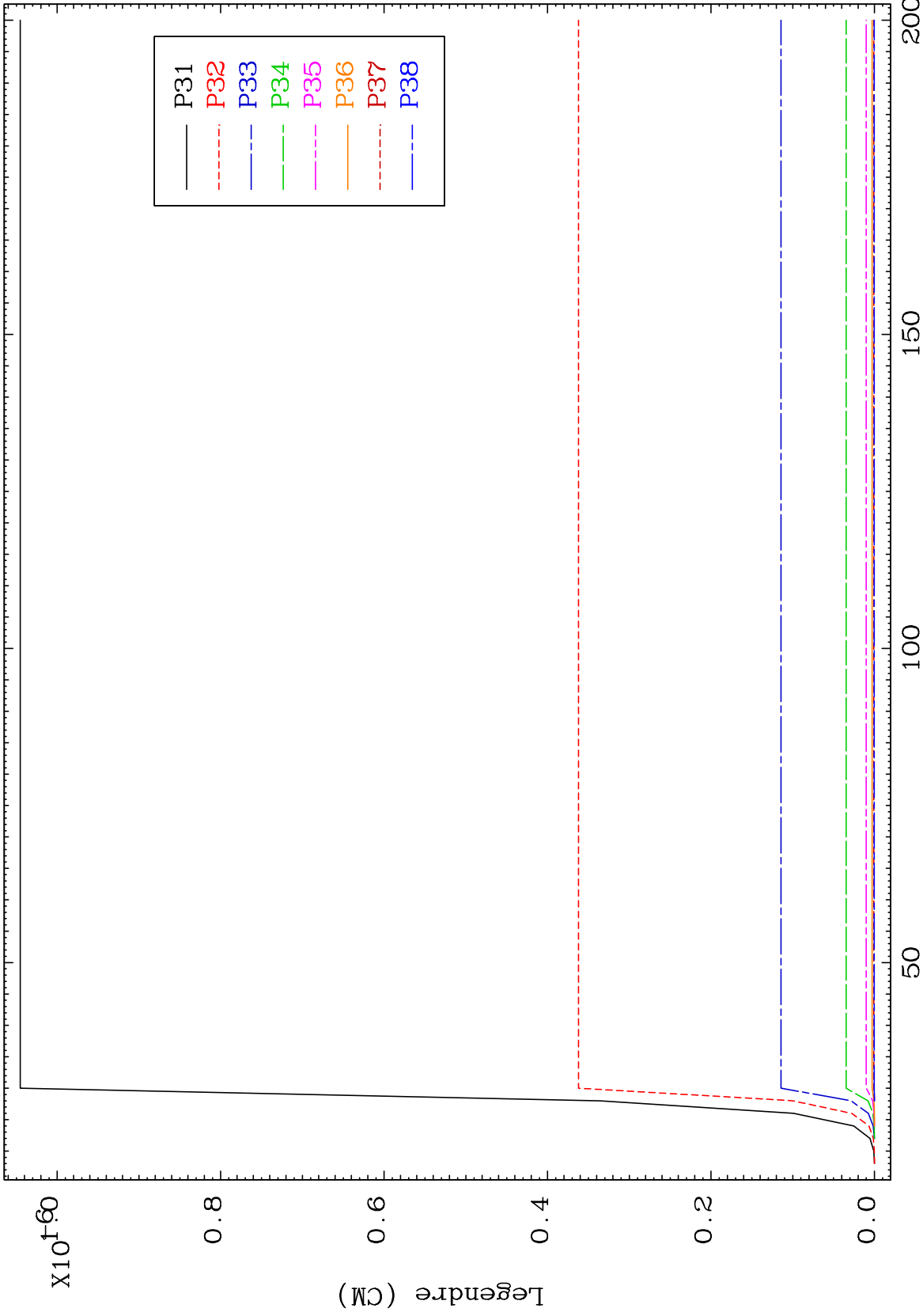
79-Au-197



MAT 7925

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

79-Au-197



115

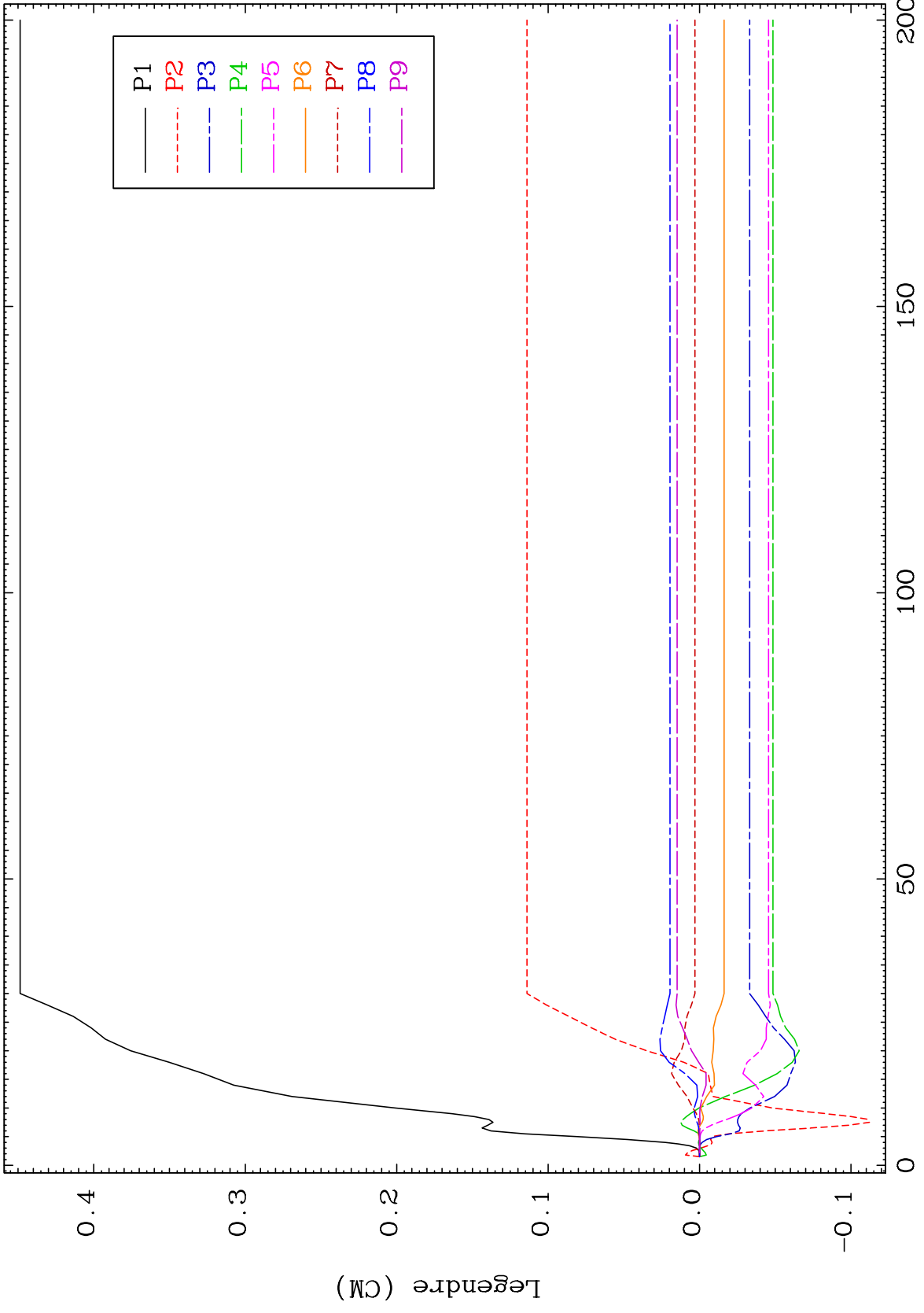
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



116

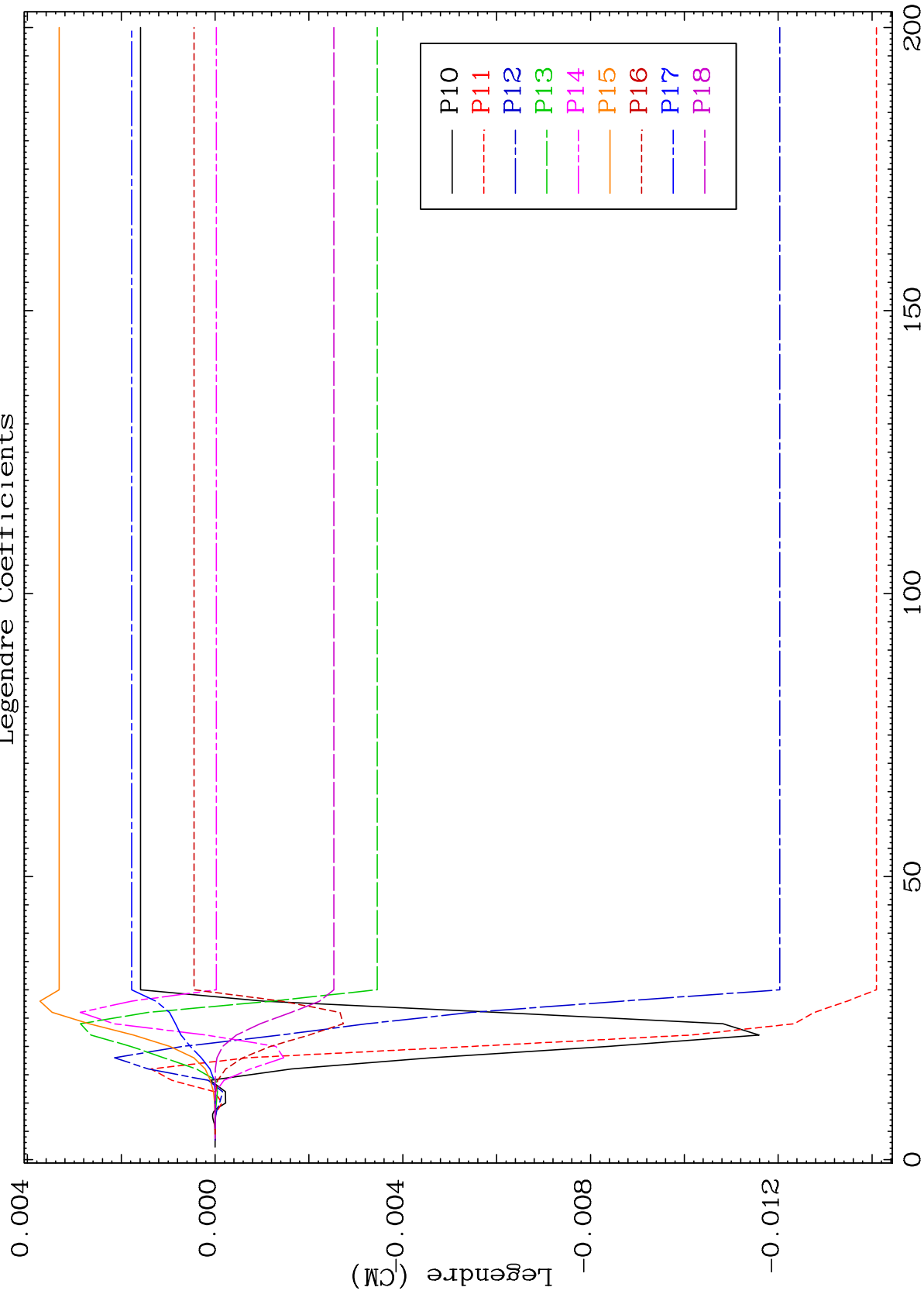
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



117

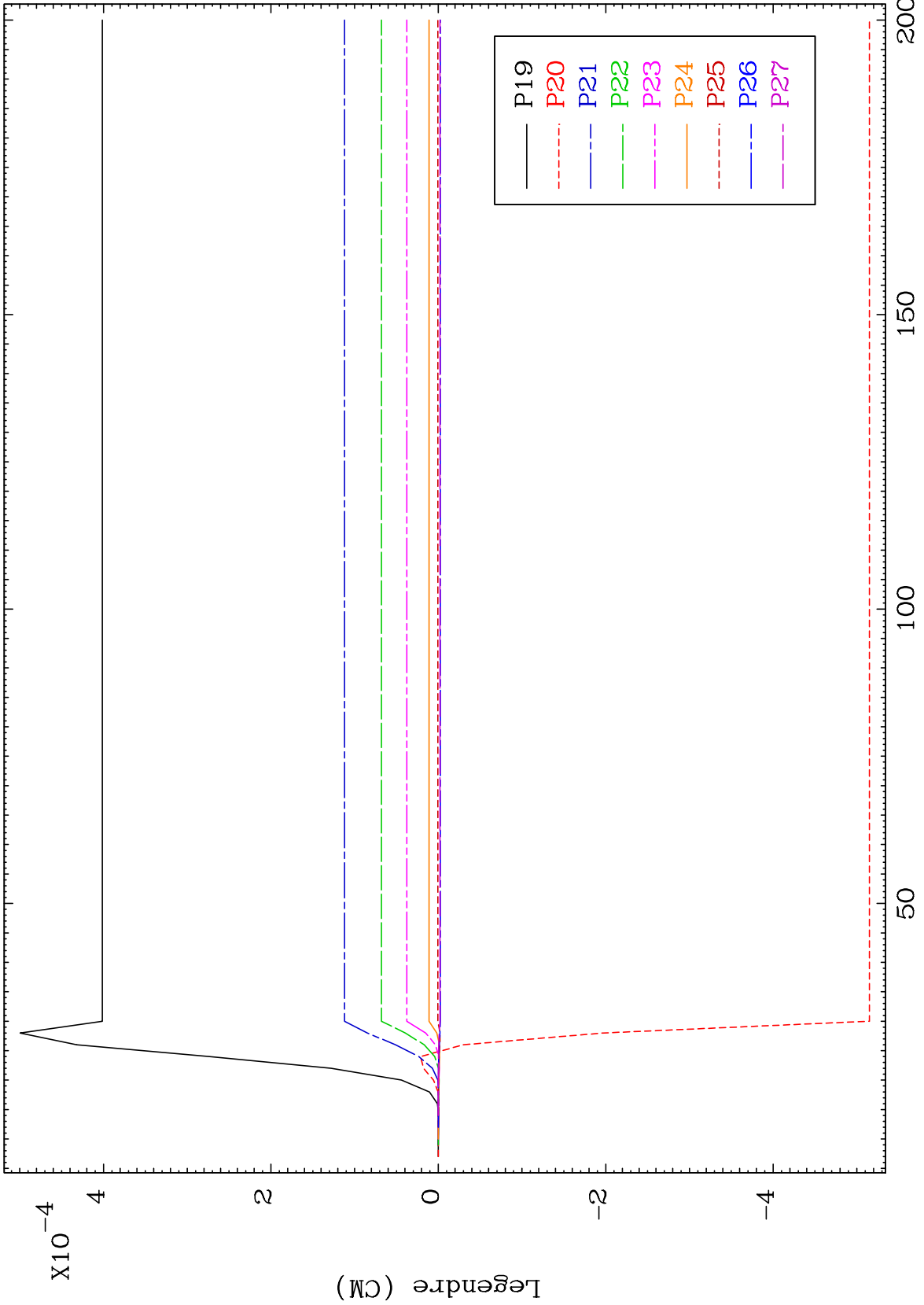
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



118

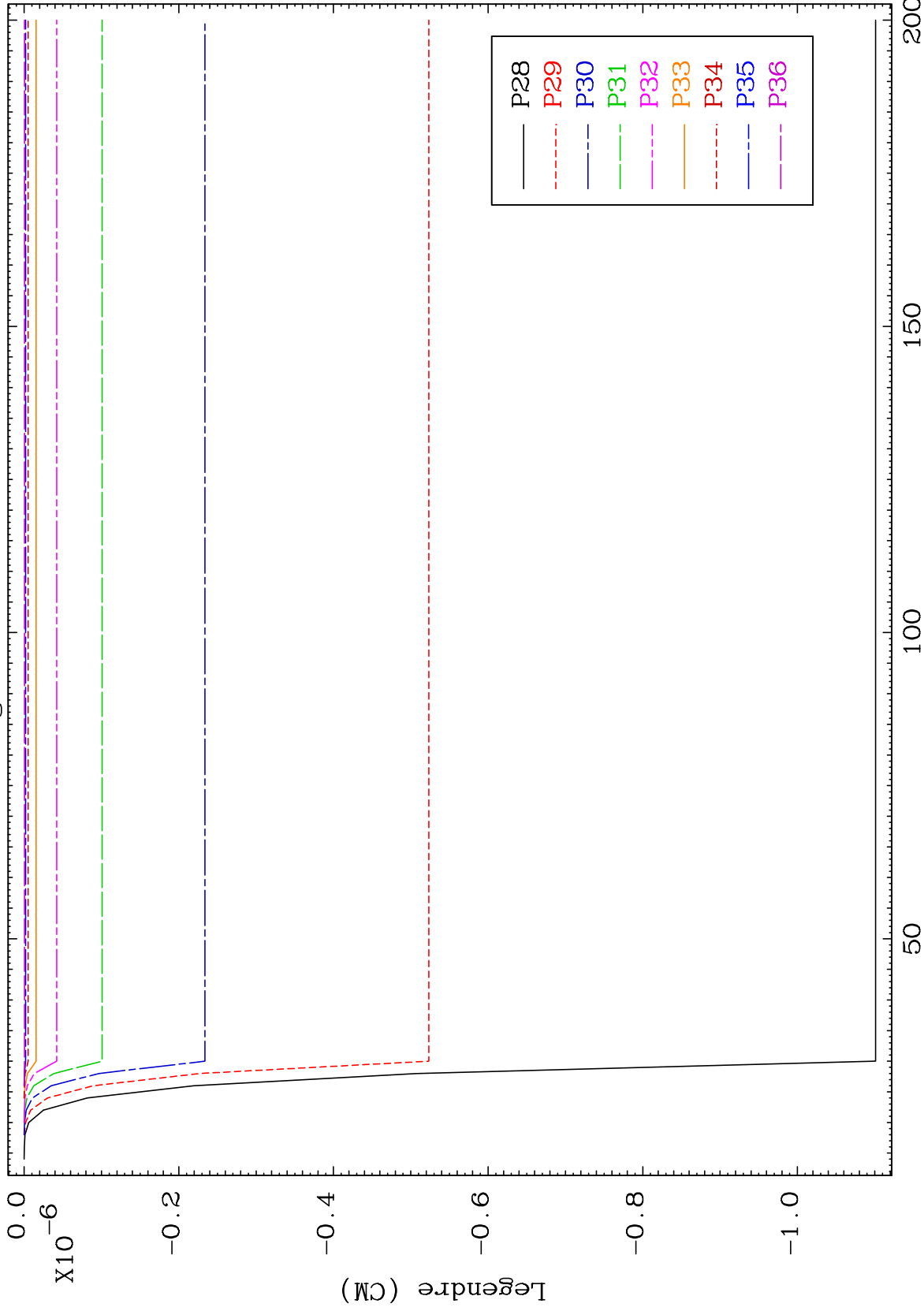
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



79-Au-197

Incident Energy (MeV)

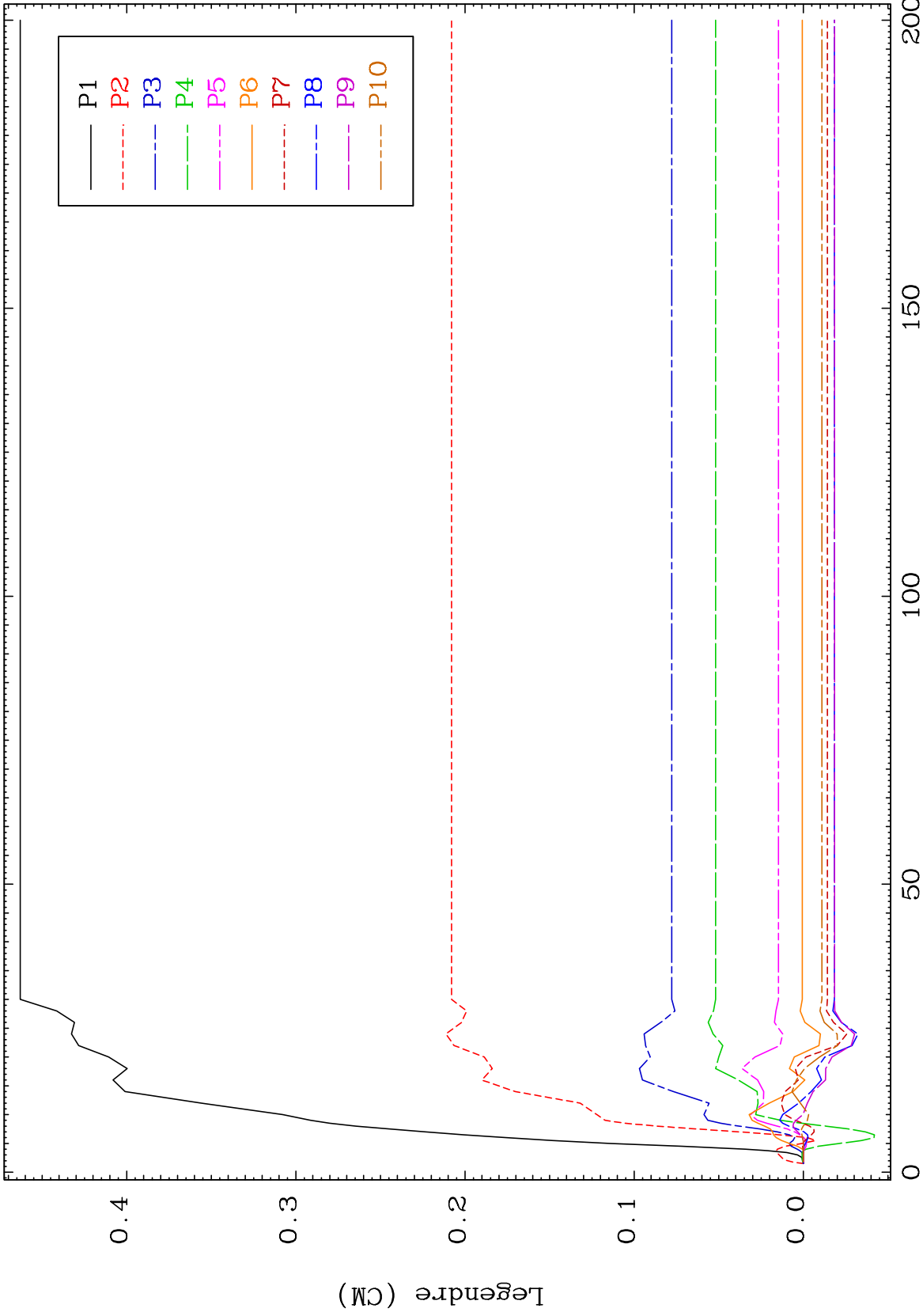
119



MAT 7925

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

79-Au-197



79-Au-197

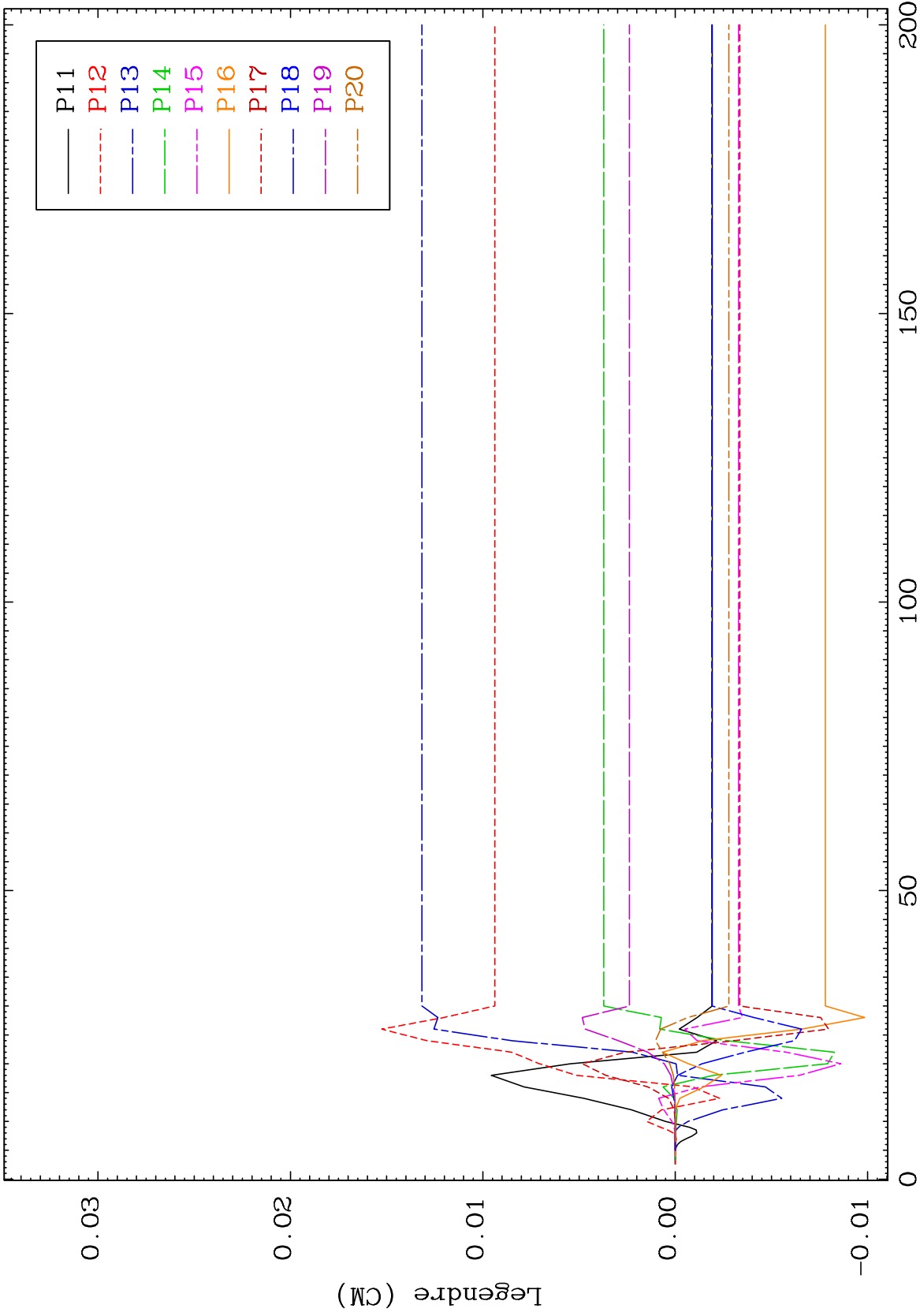
Incident Energy (MeV)

120

MAT 7925

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

79-Au-197



121

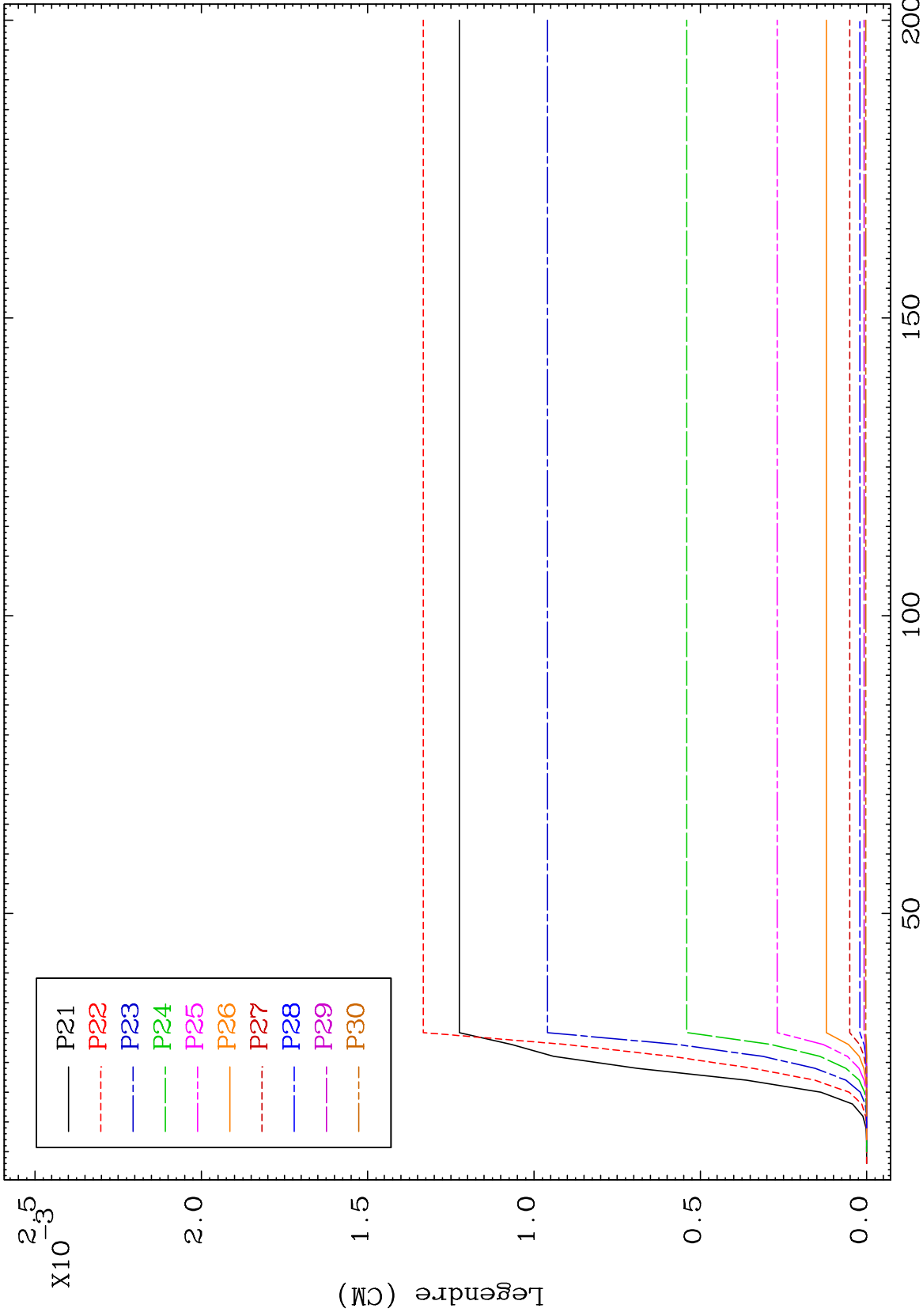
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



122

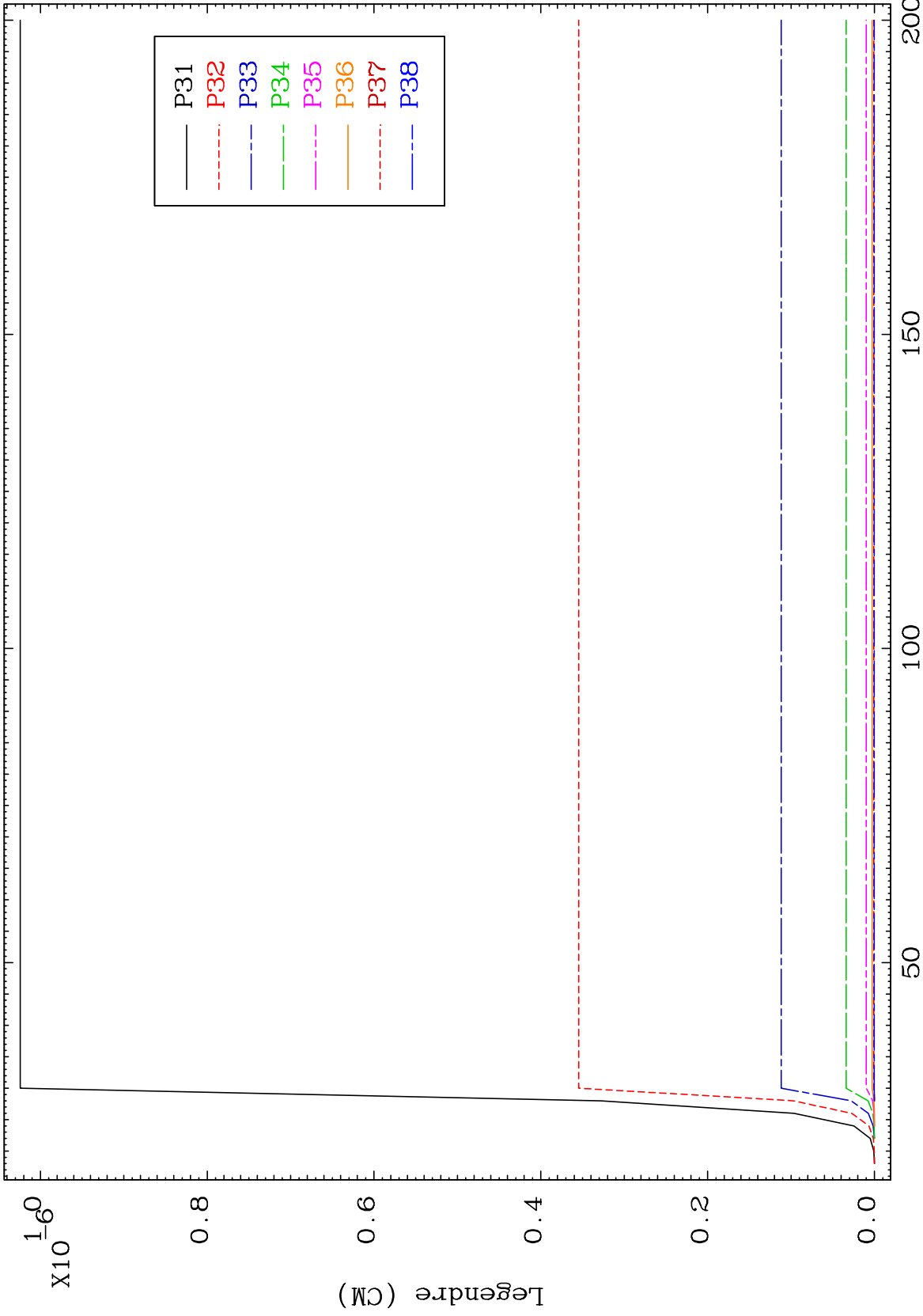
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



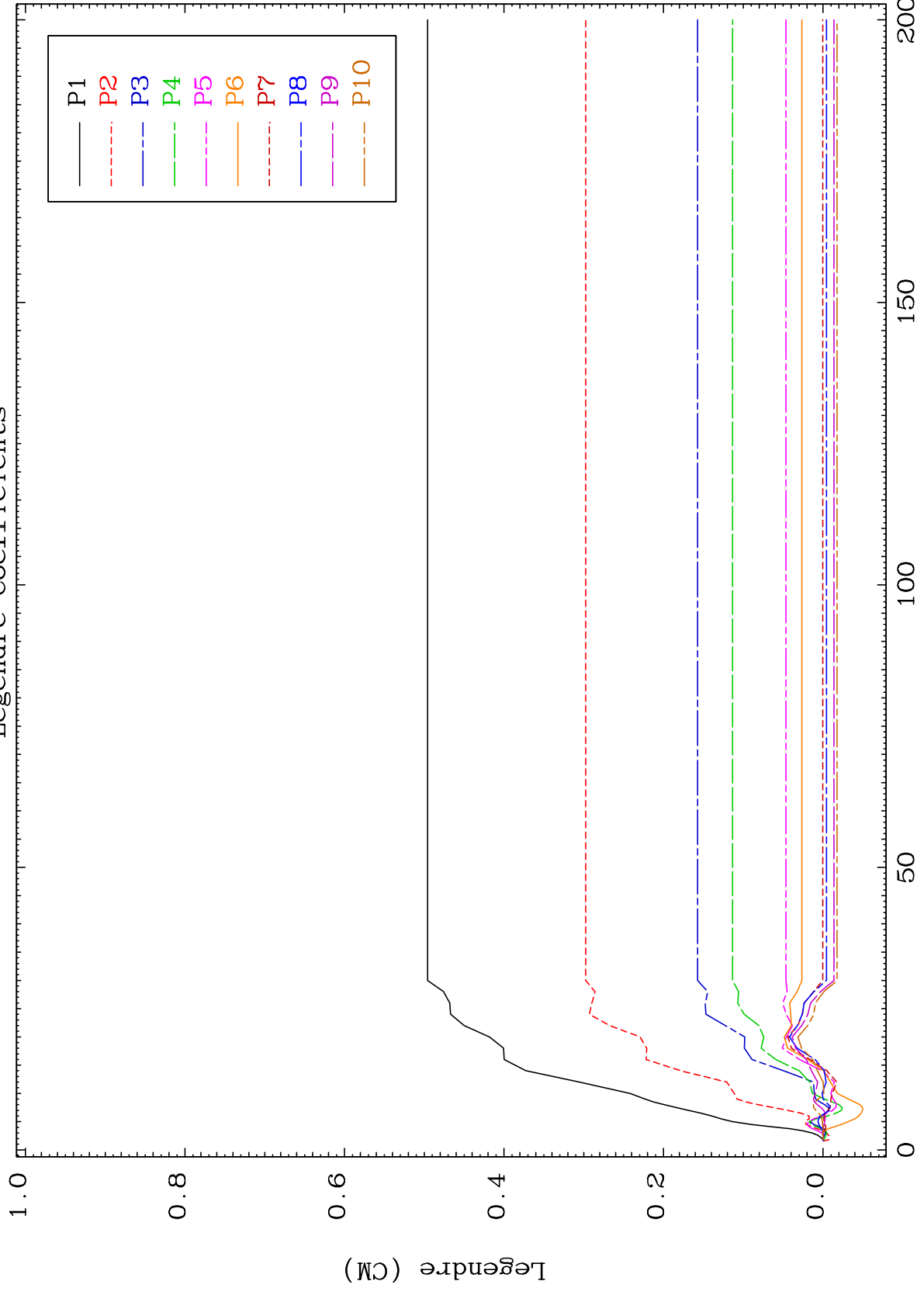
123

79-Au-197

MAT 7925

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

79-Au-197



79-Au-197

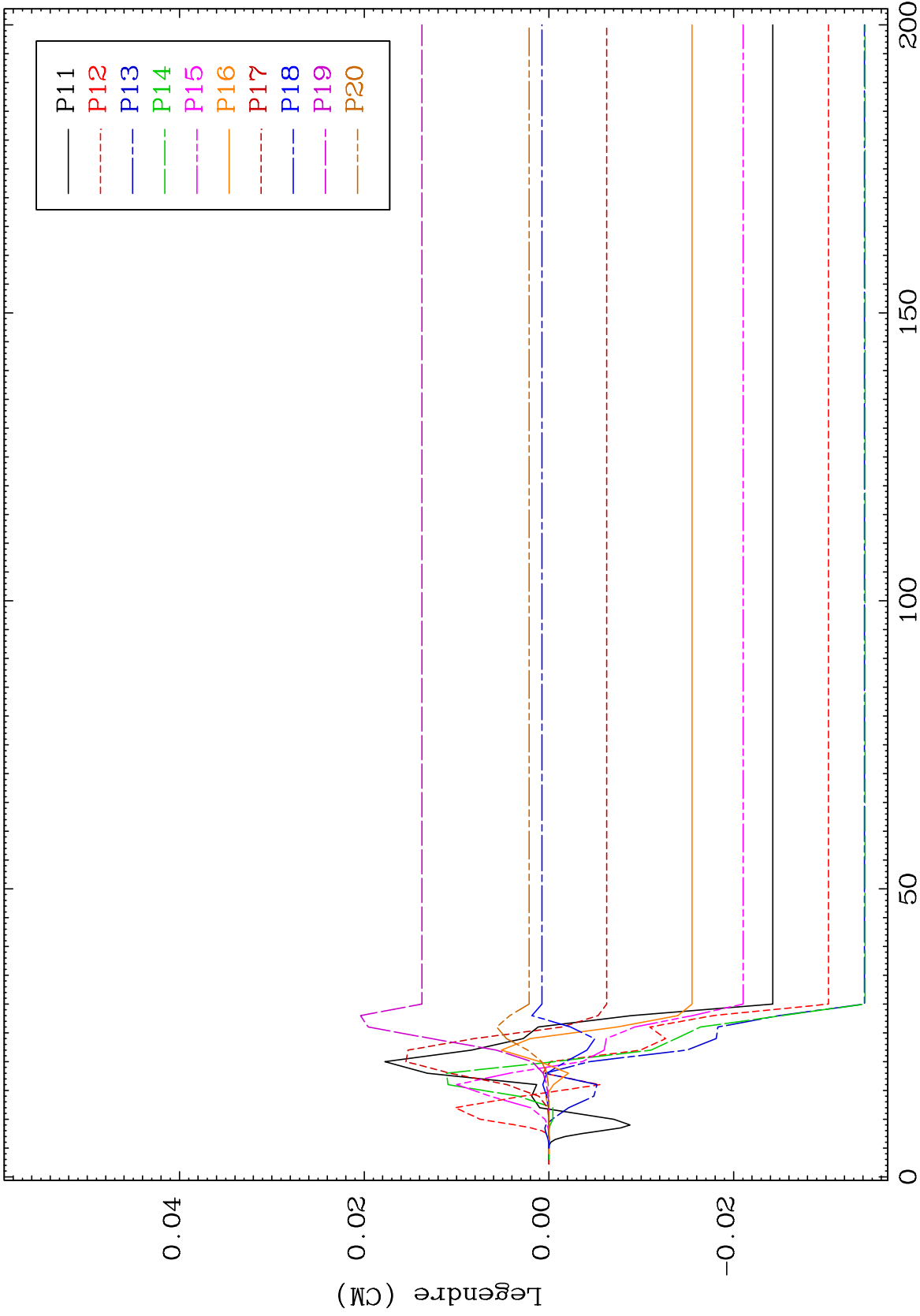
Incident Energy (MeV)

124

MAT 7925

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

79-Au-197



125

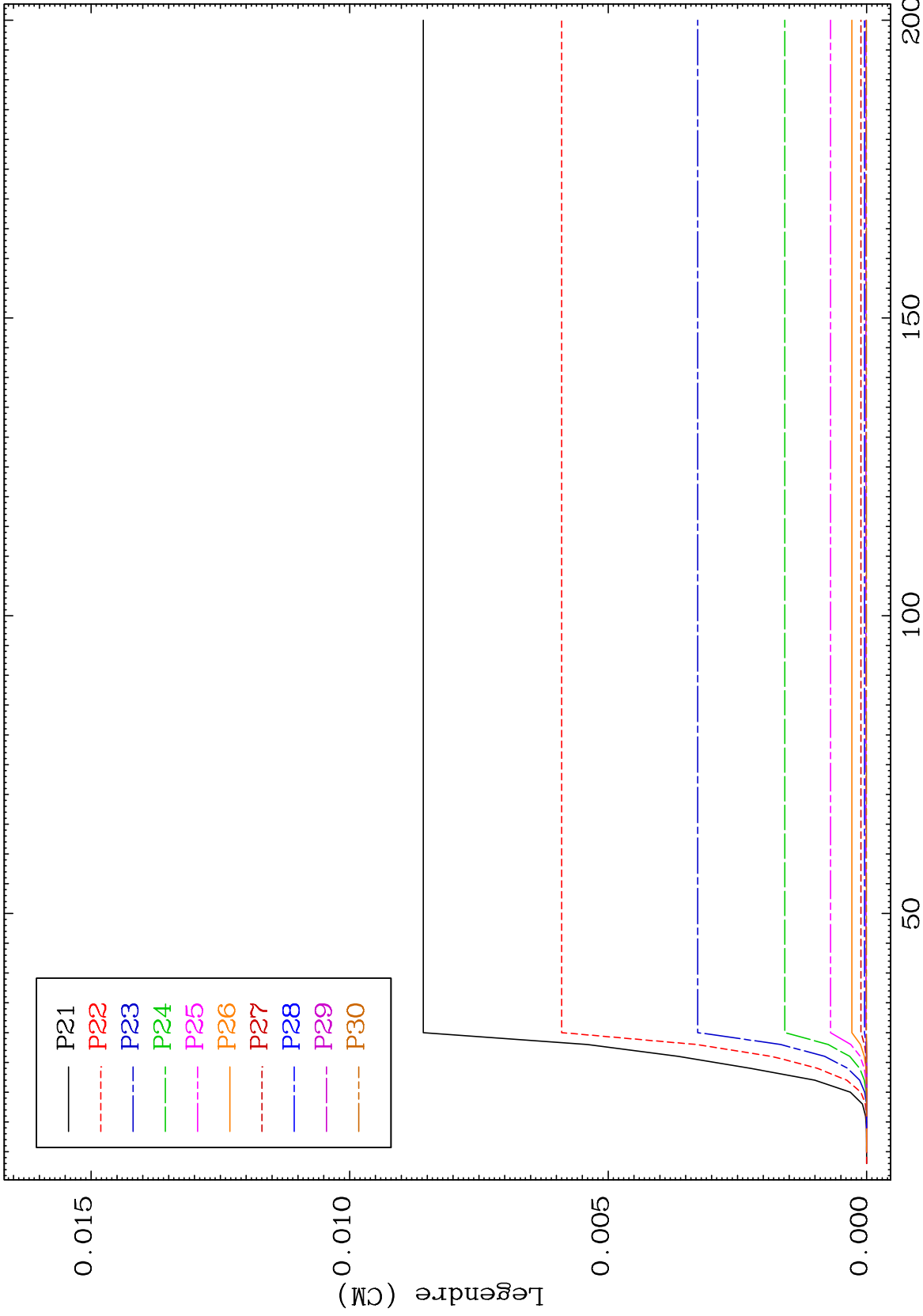
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



126

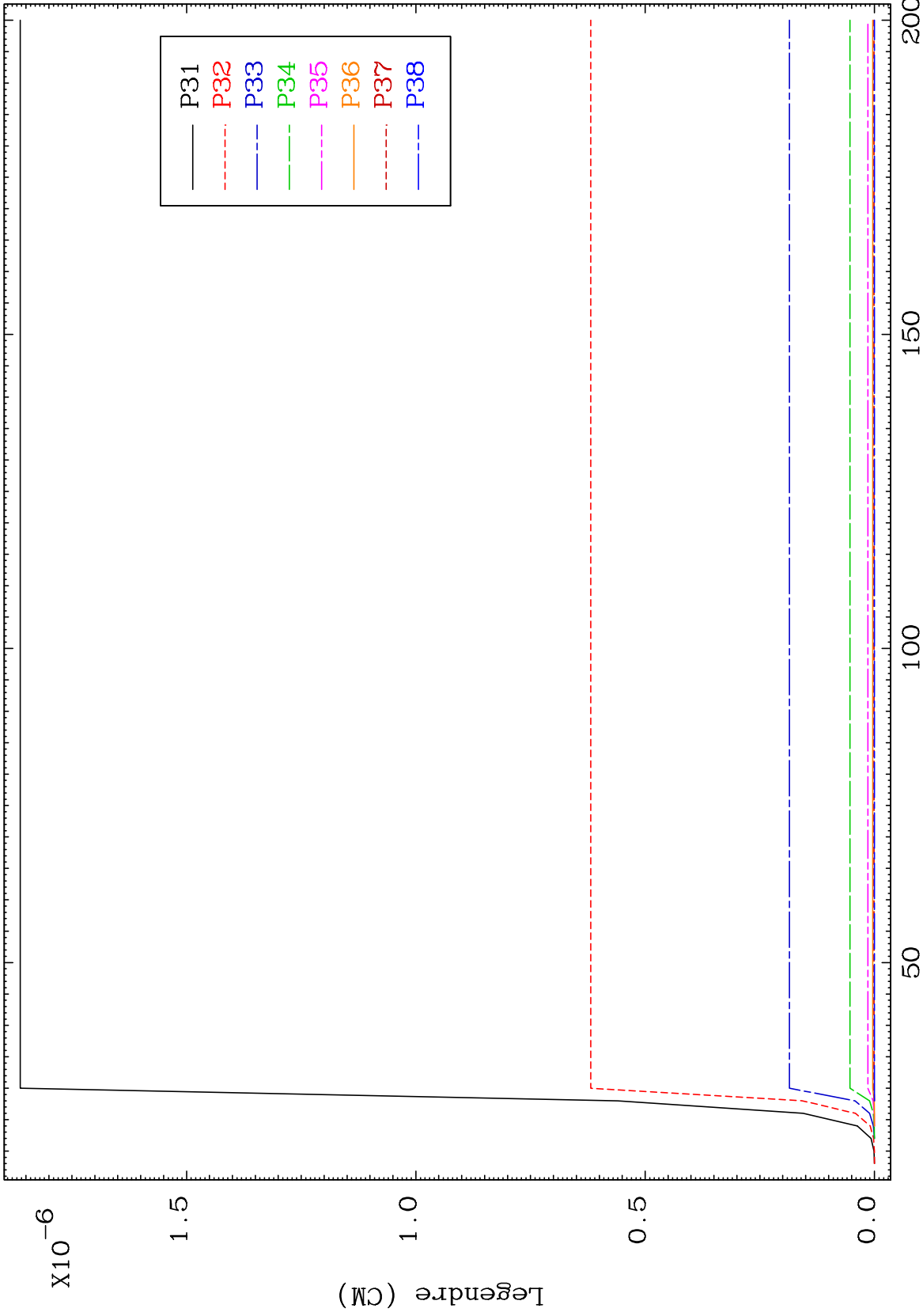
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



127

Incident Energy (MeV)

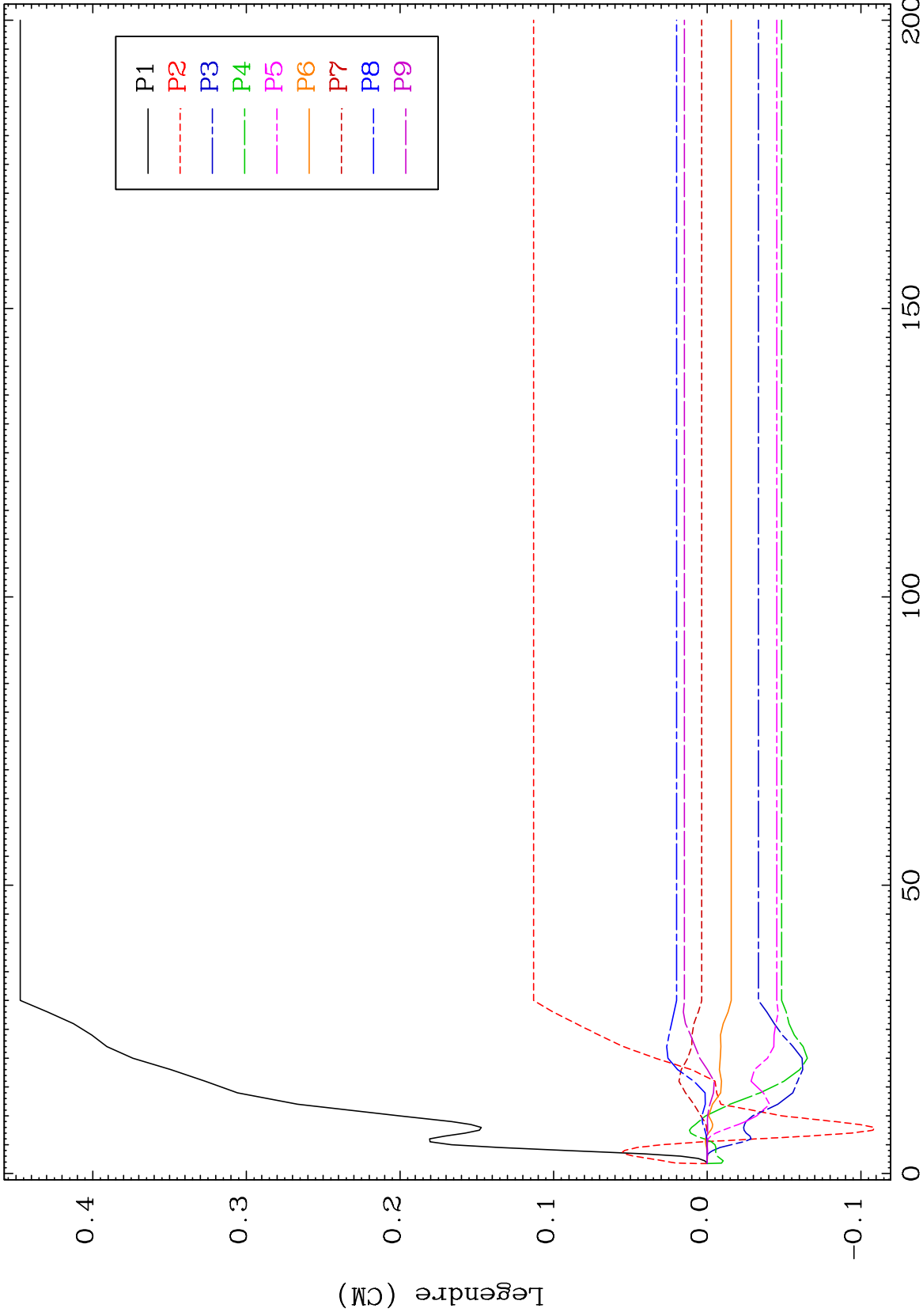
79-Au-197



MAT 7925

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

79-Au-197



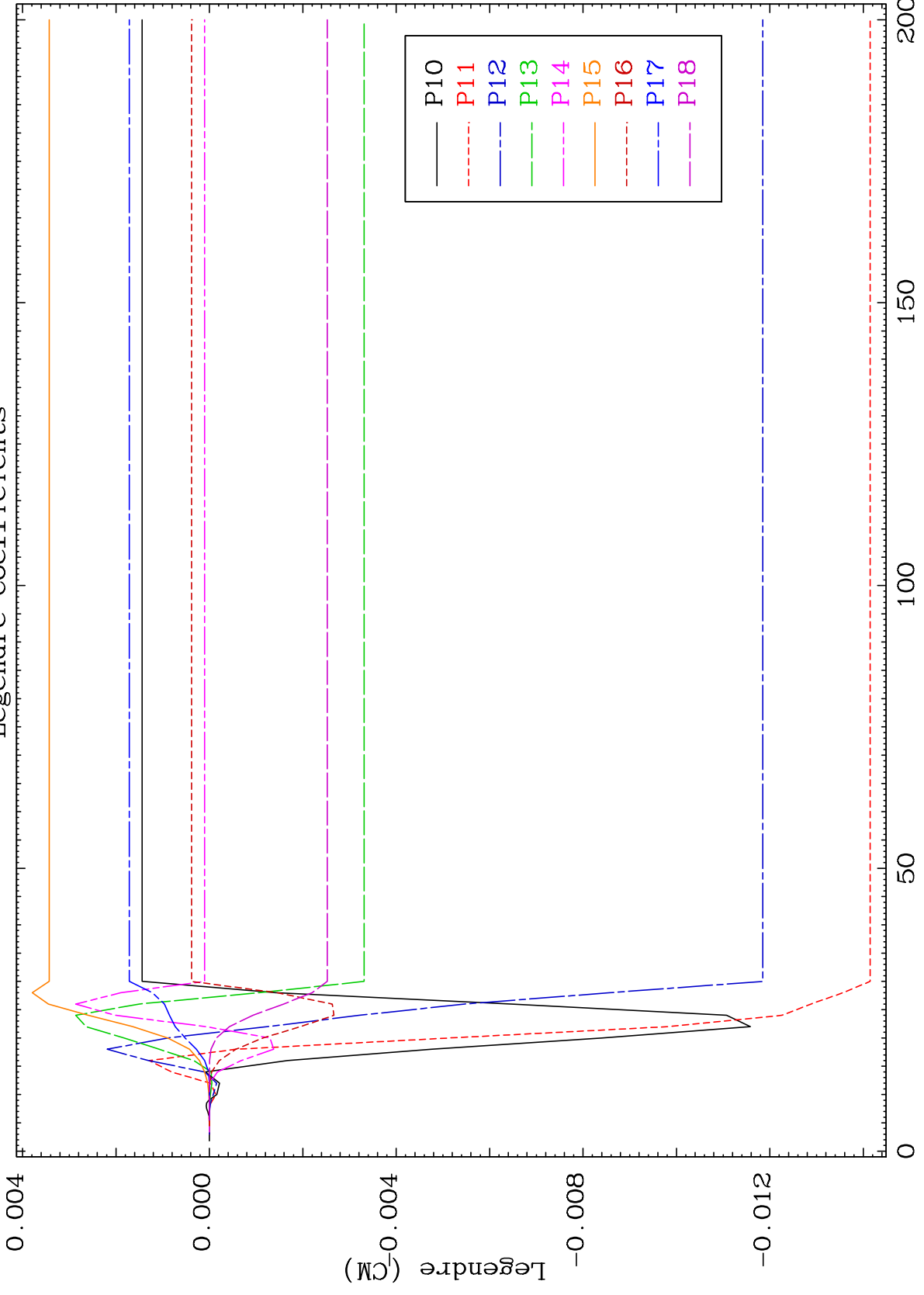
128

79-Au-197

MAT 7925

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

79-Au-197



129

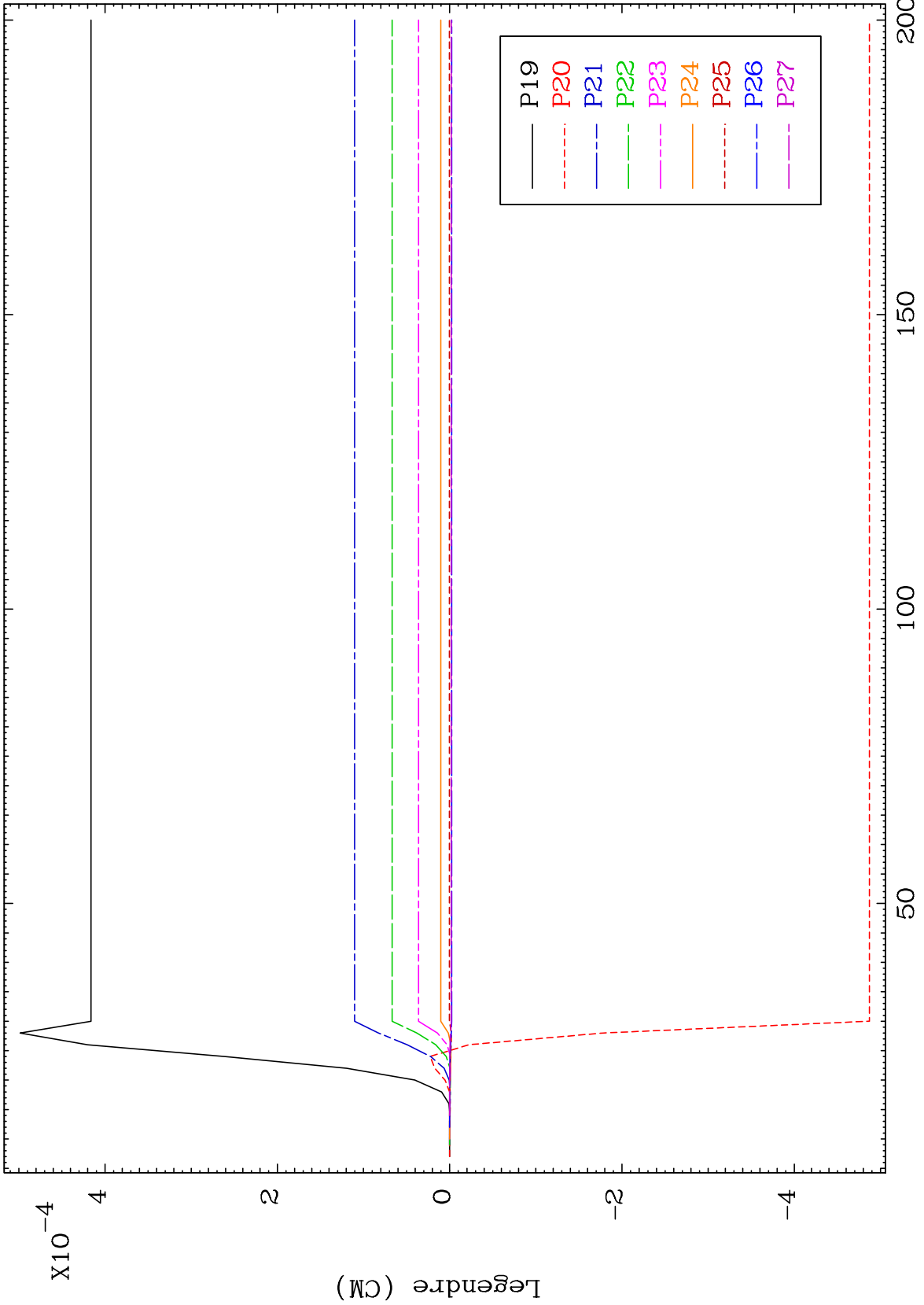
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



130

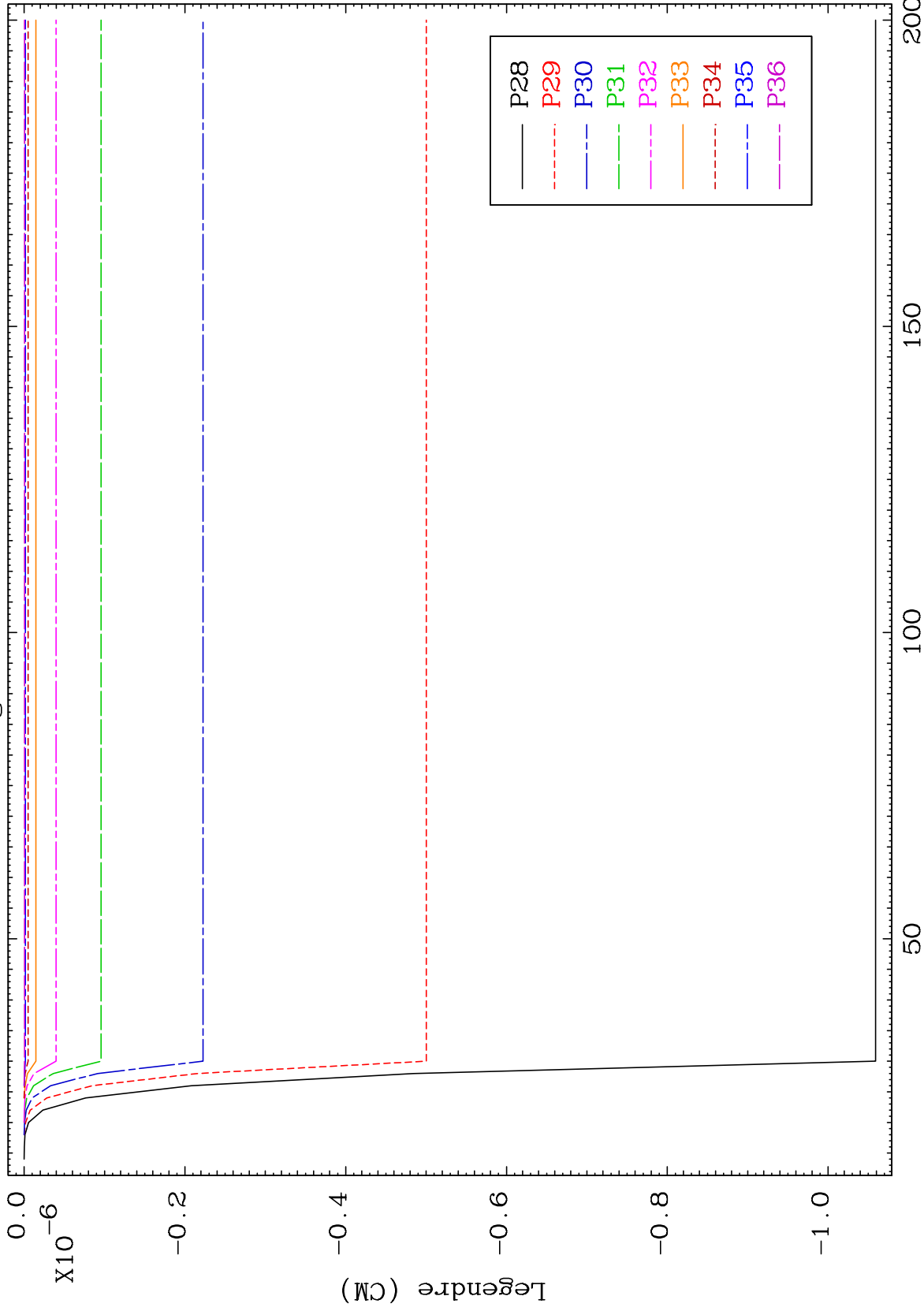
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



79-Au-197

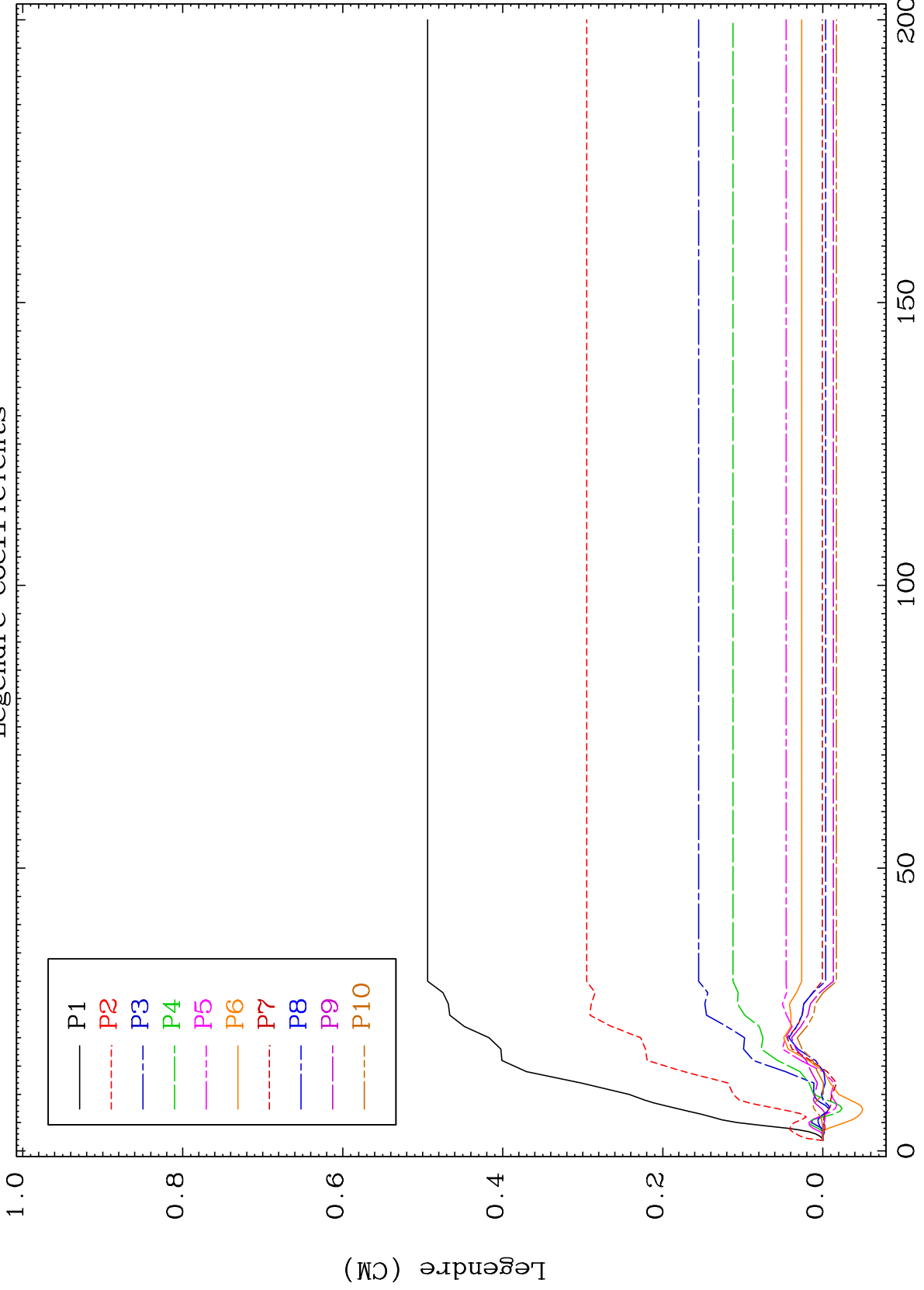
Incident Energy (MeV)

131

MAT 7925

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

79-Au-197



132

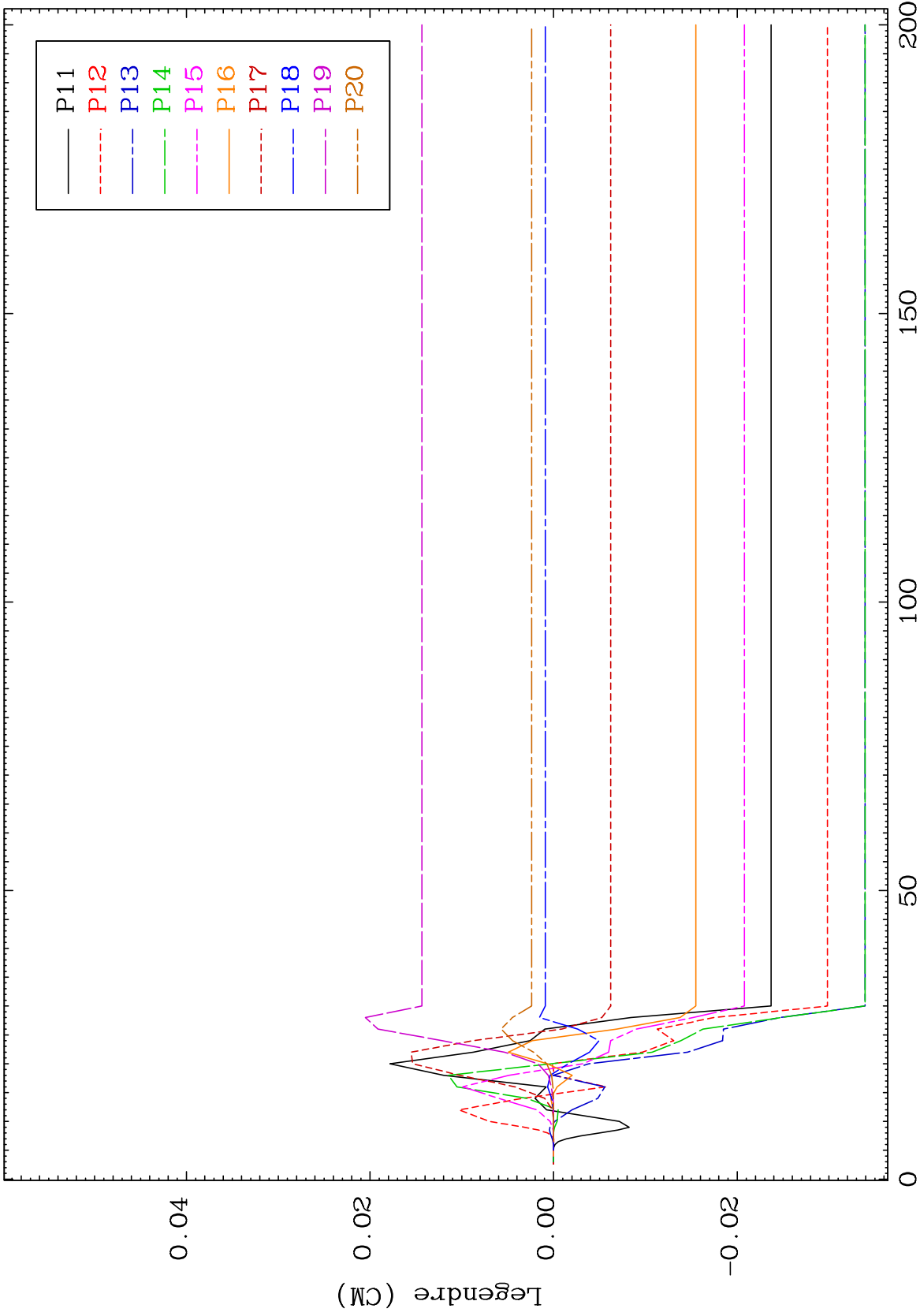
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



133

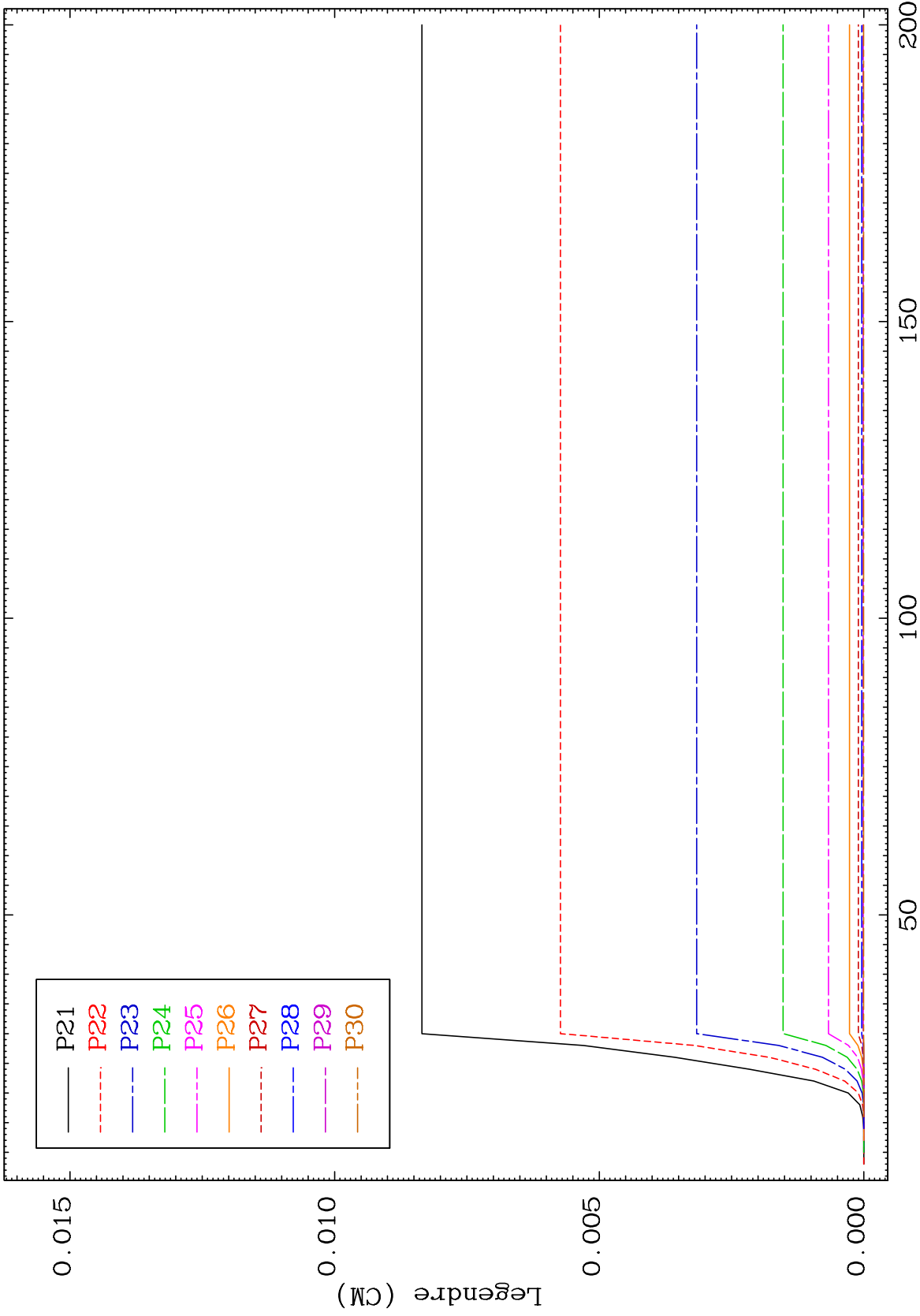
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



134

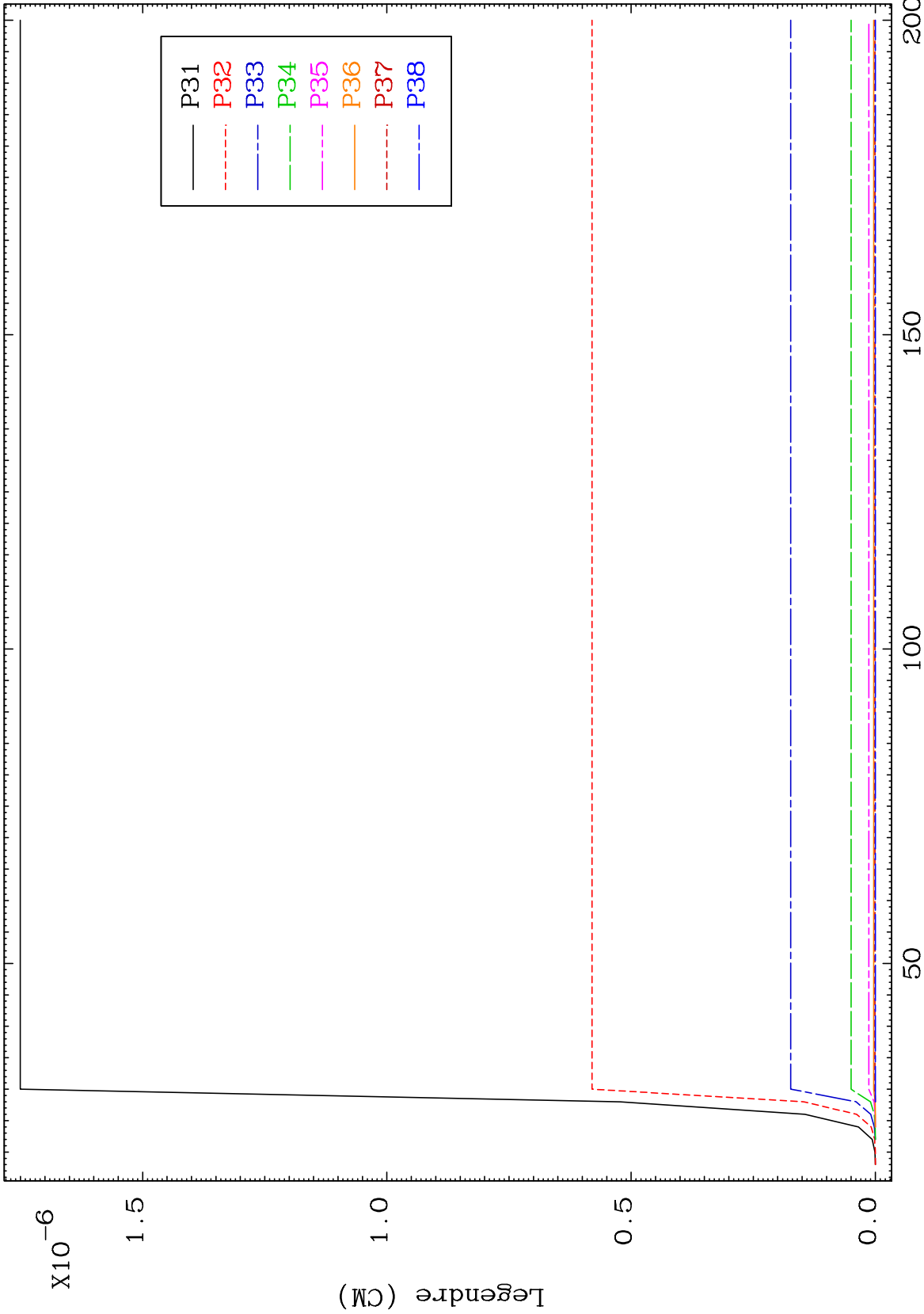
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



135

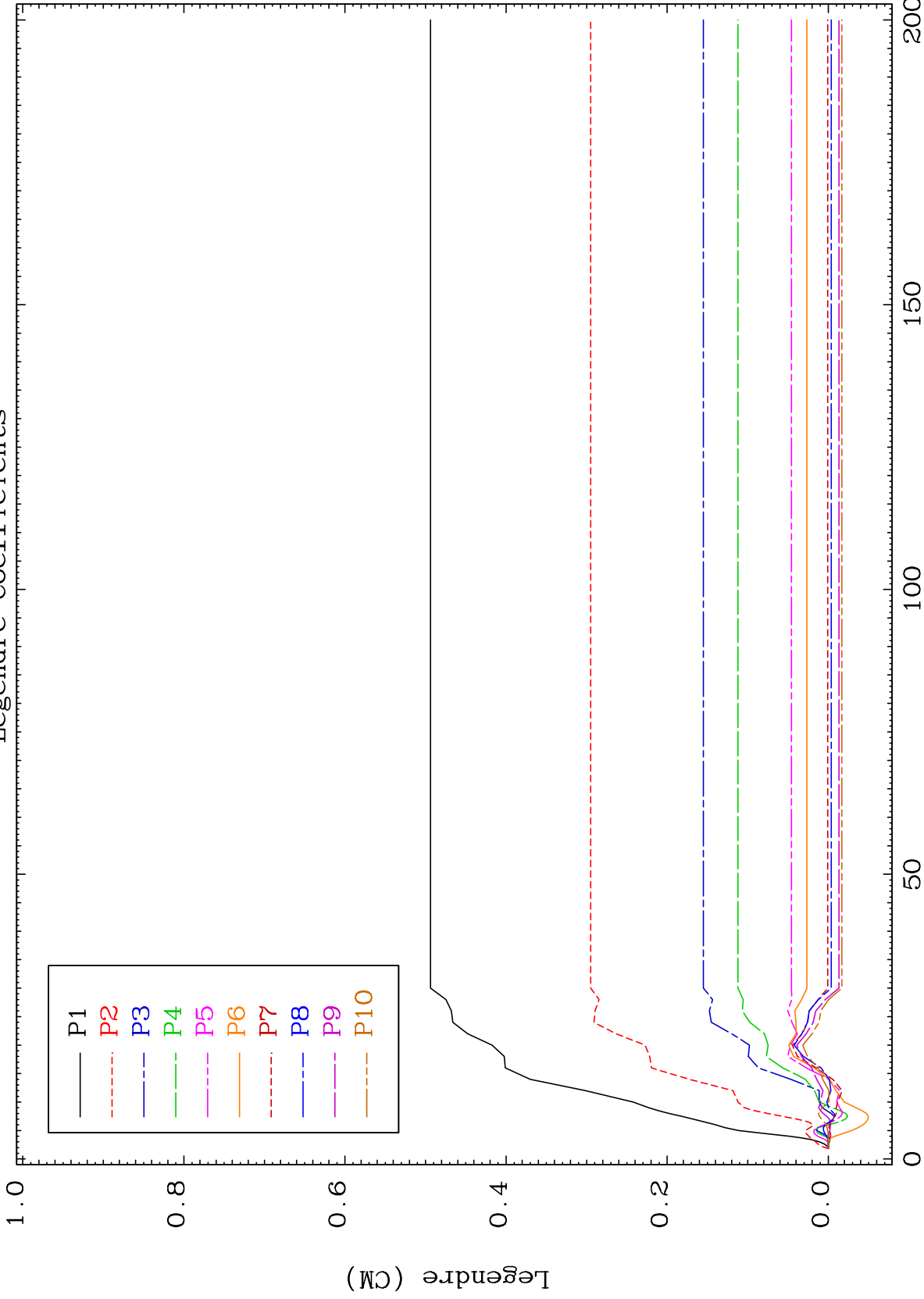
79-Au-197



MAT 7925

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

79-Au-197



136

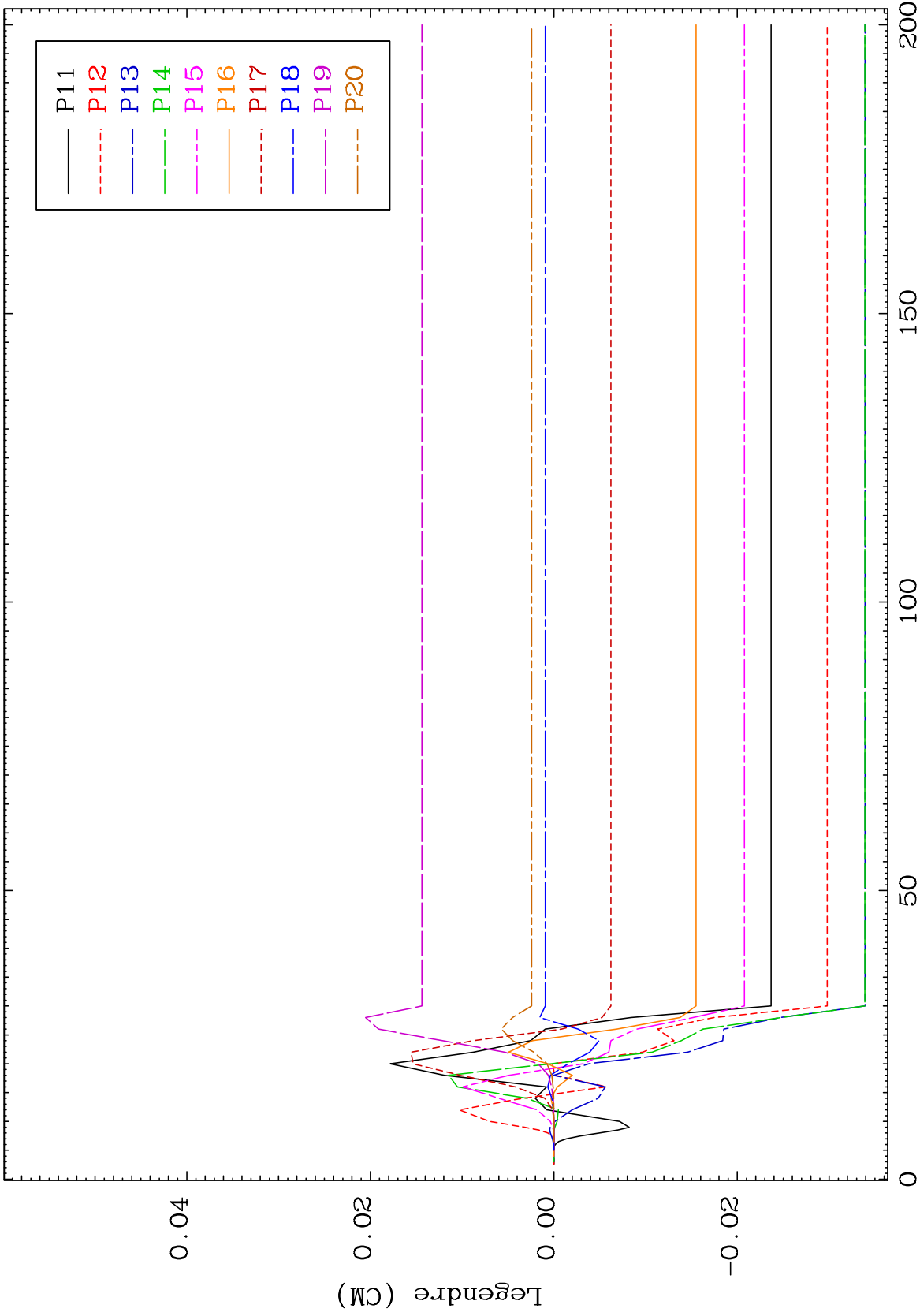
Incident Energy (MeV)

79-Au-197

MAT 7925

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

79-Au-197



137

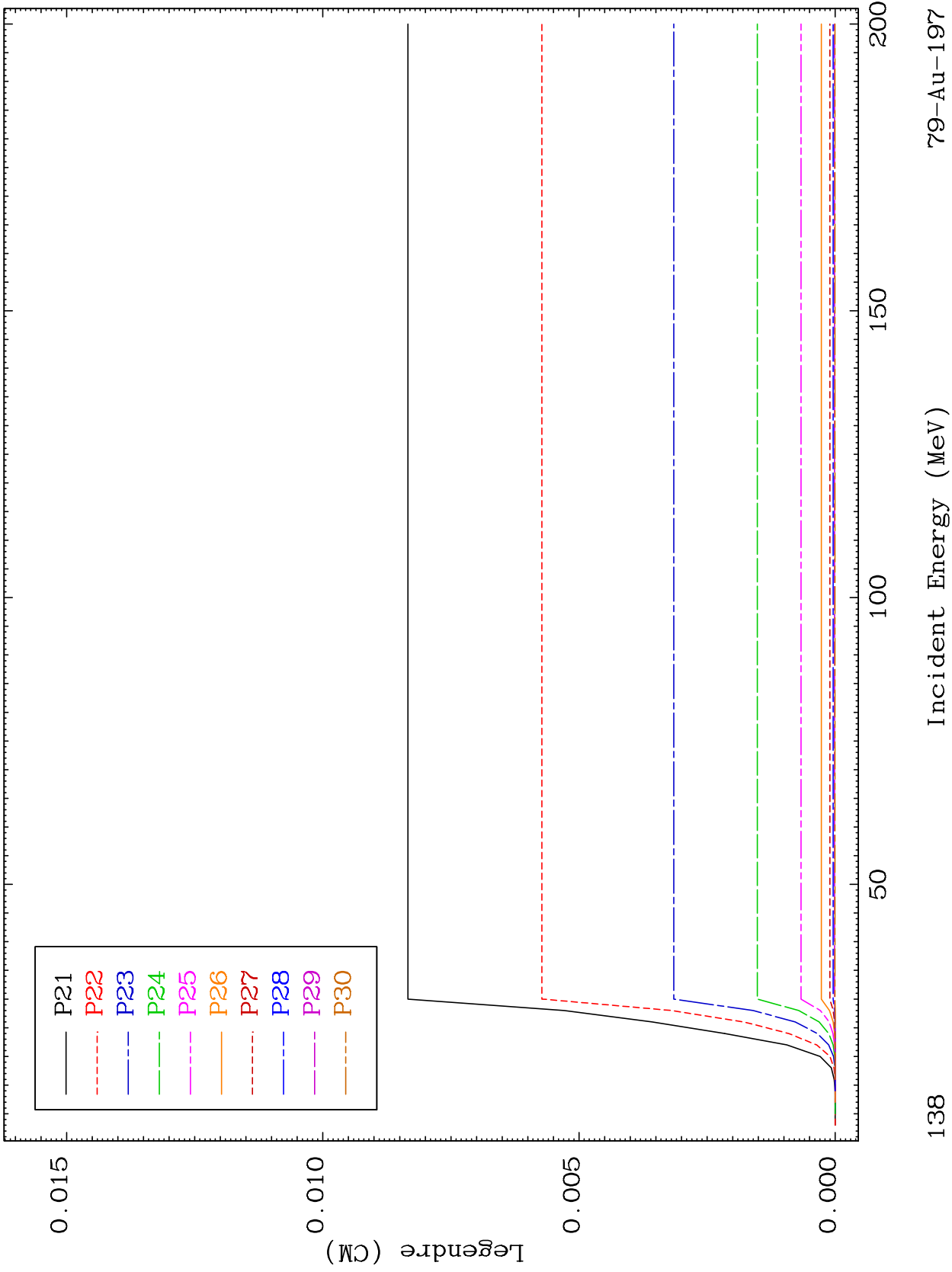
Incident Energy (MeV)

79-Au-197

MAT 7925

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

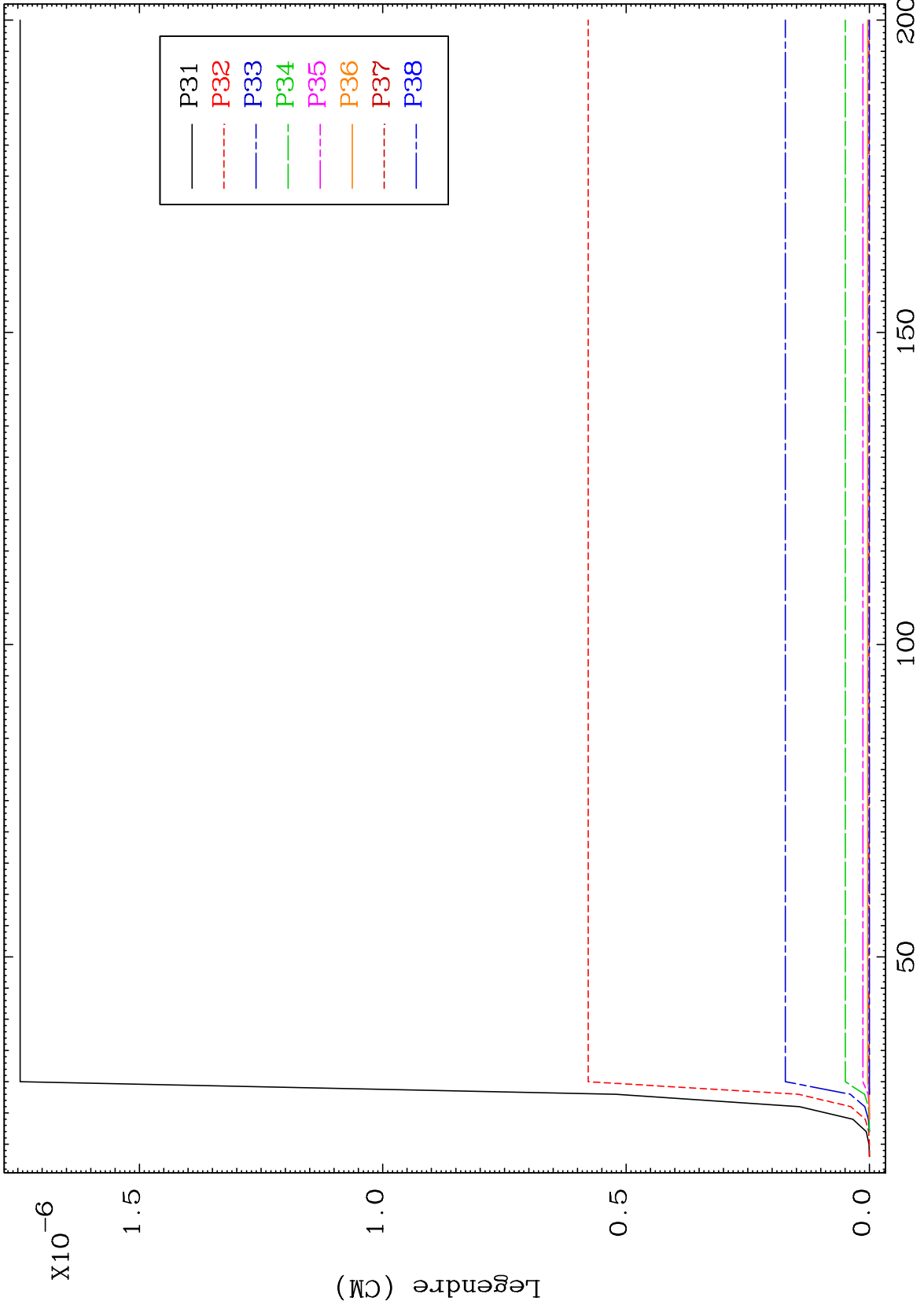
79-Au-197



MAT 7925

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

79-Au-197



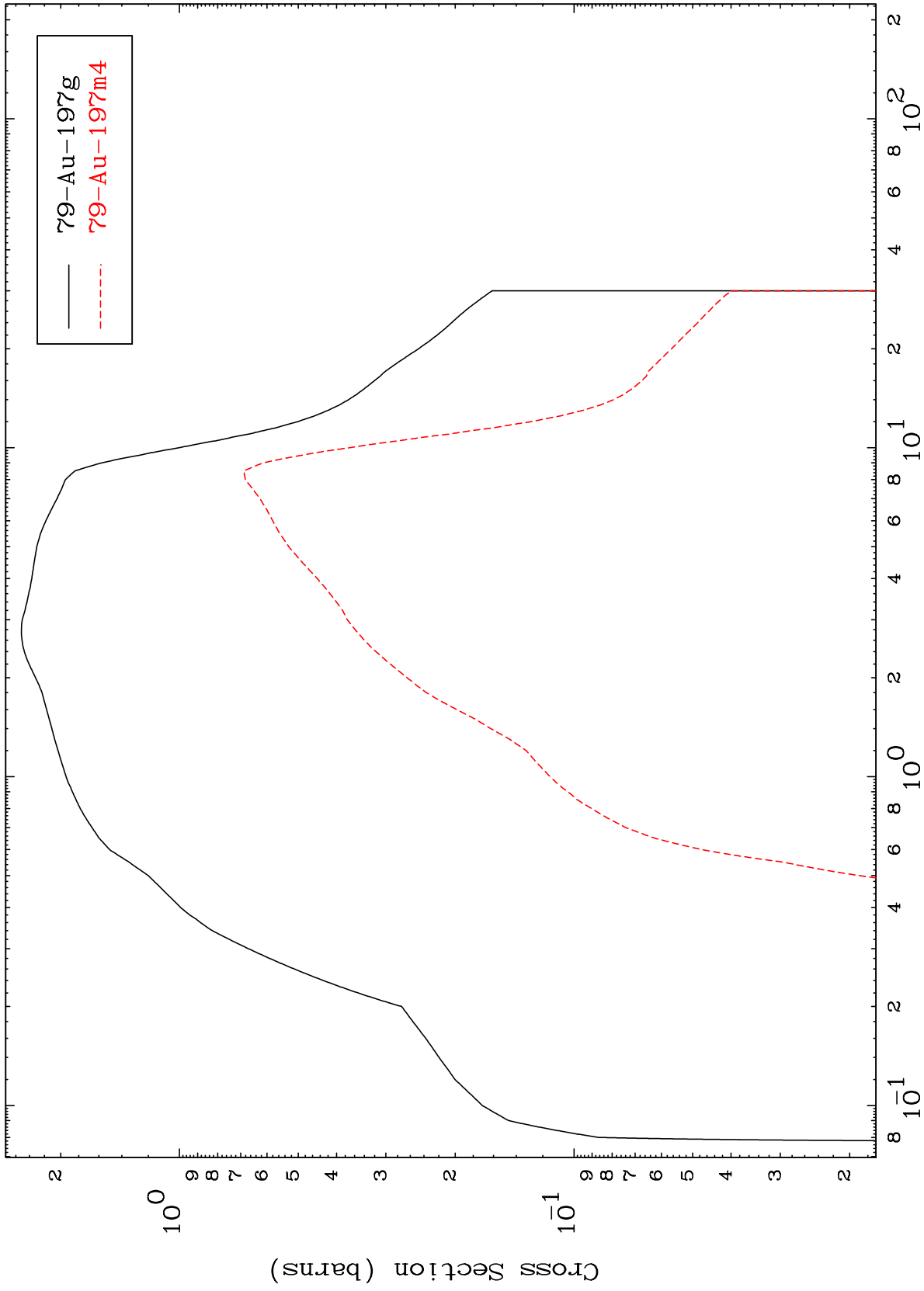
139

79-Au-197

MAT 7925

# Inelastic Radionuclide Production Cross Section

<sup>79</sup>Au-197



140

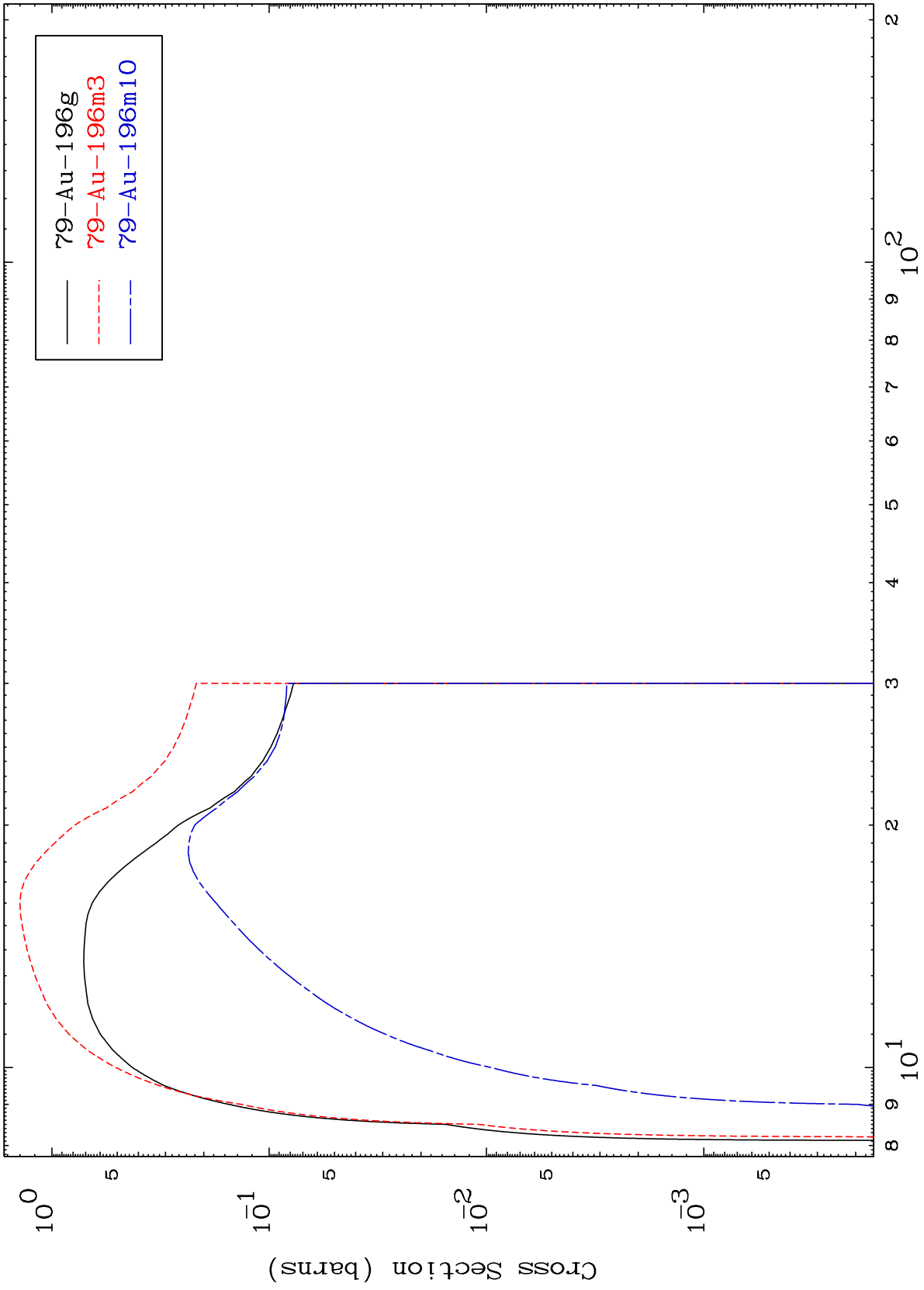
Incident Energy (MeV)

<sup>79</sup>Au-197

MAT 7925

79-Au-197

(n,2n)  
Radionuclide Production Cross Section



141

79-Au-197

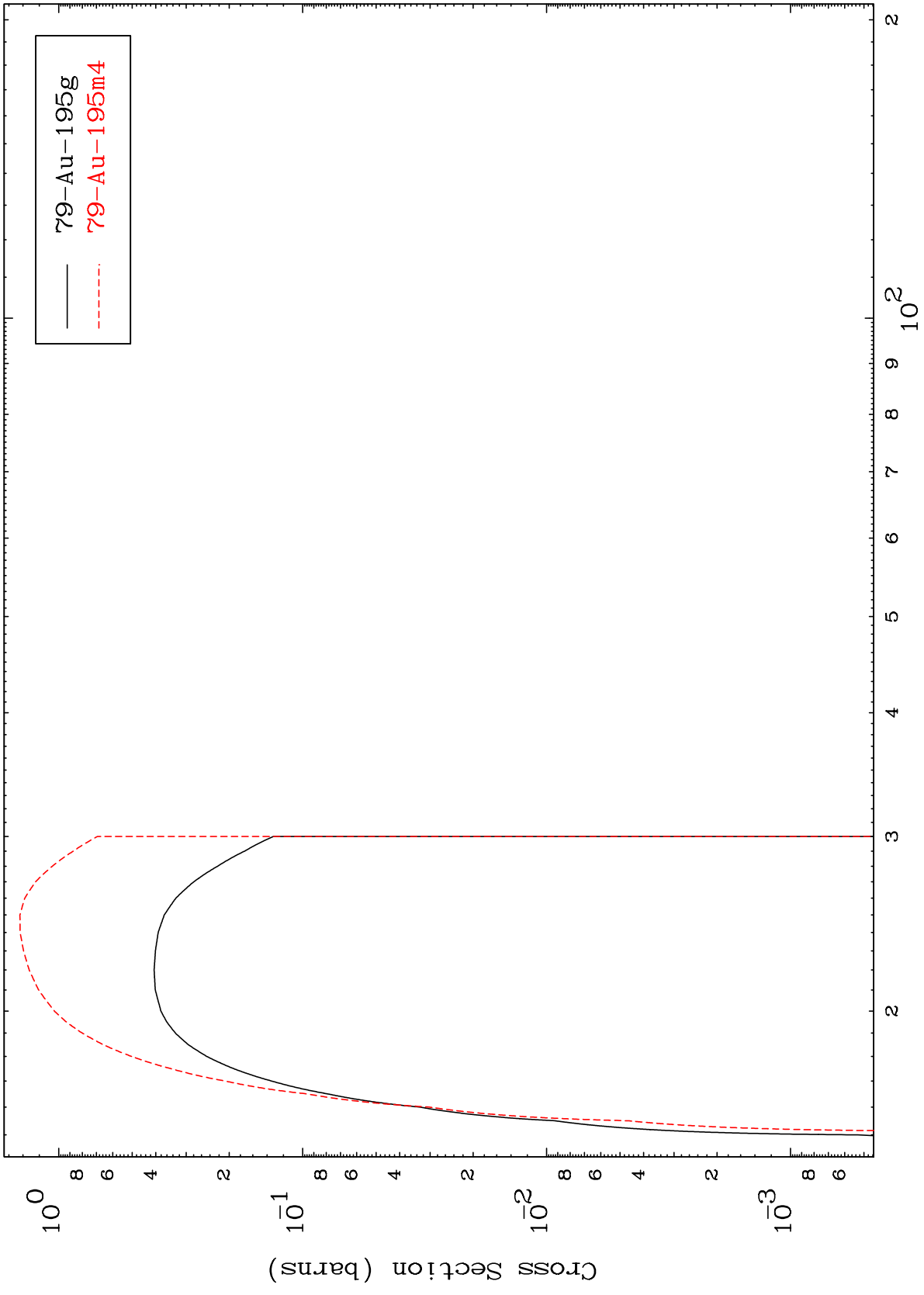
Incident Energy (MeV)

MAT 7925

(n,3n)

79-Au-197

Radionuclide Production Cross Section



142

Incident Energy (MeV)

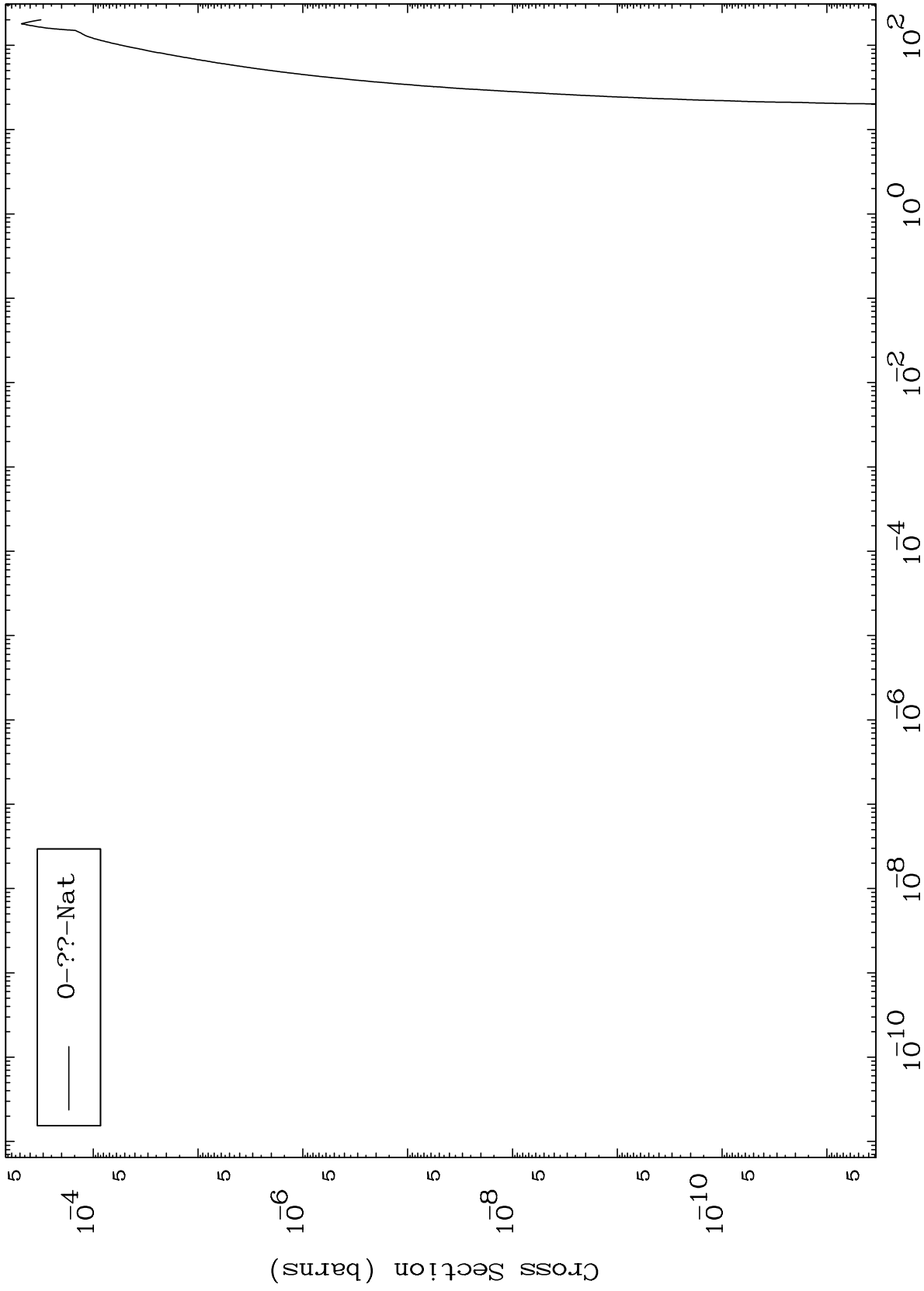
79-Au-197

MAT 7925

Fission

79-Au-197

Radionuclide Production Cross Section



143

79-Au-197

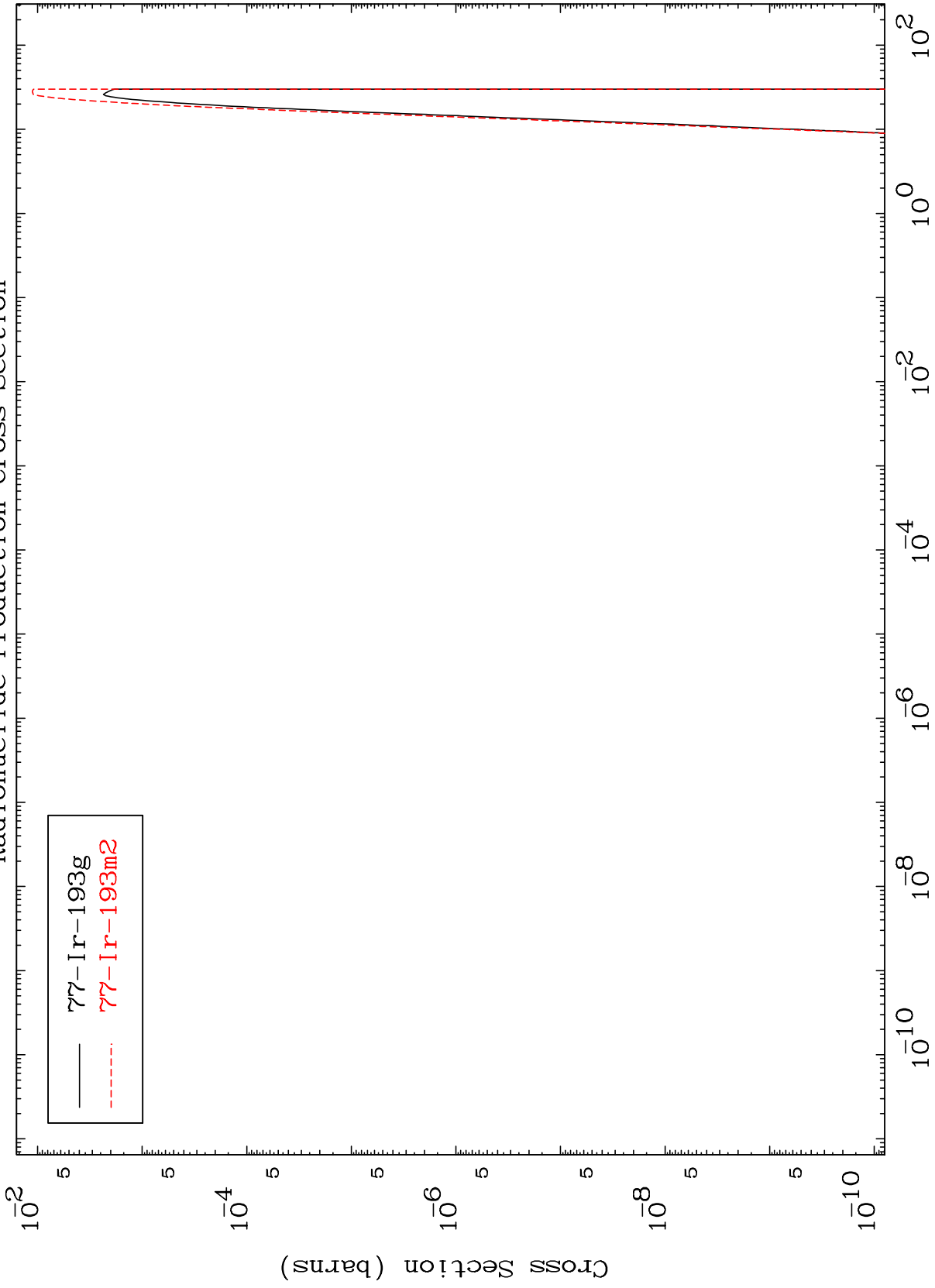


MAT 7925

(n,n')  $\alpha$

79-Au-197

Radionuclide Production Cross Section



77-Ir-193g  
77-Ir-193m2

144

Incident Energy (MeV)

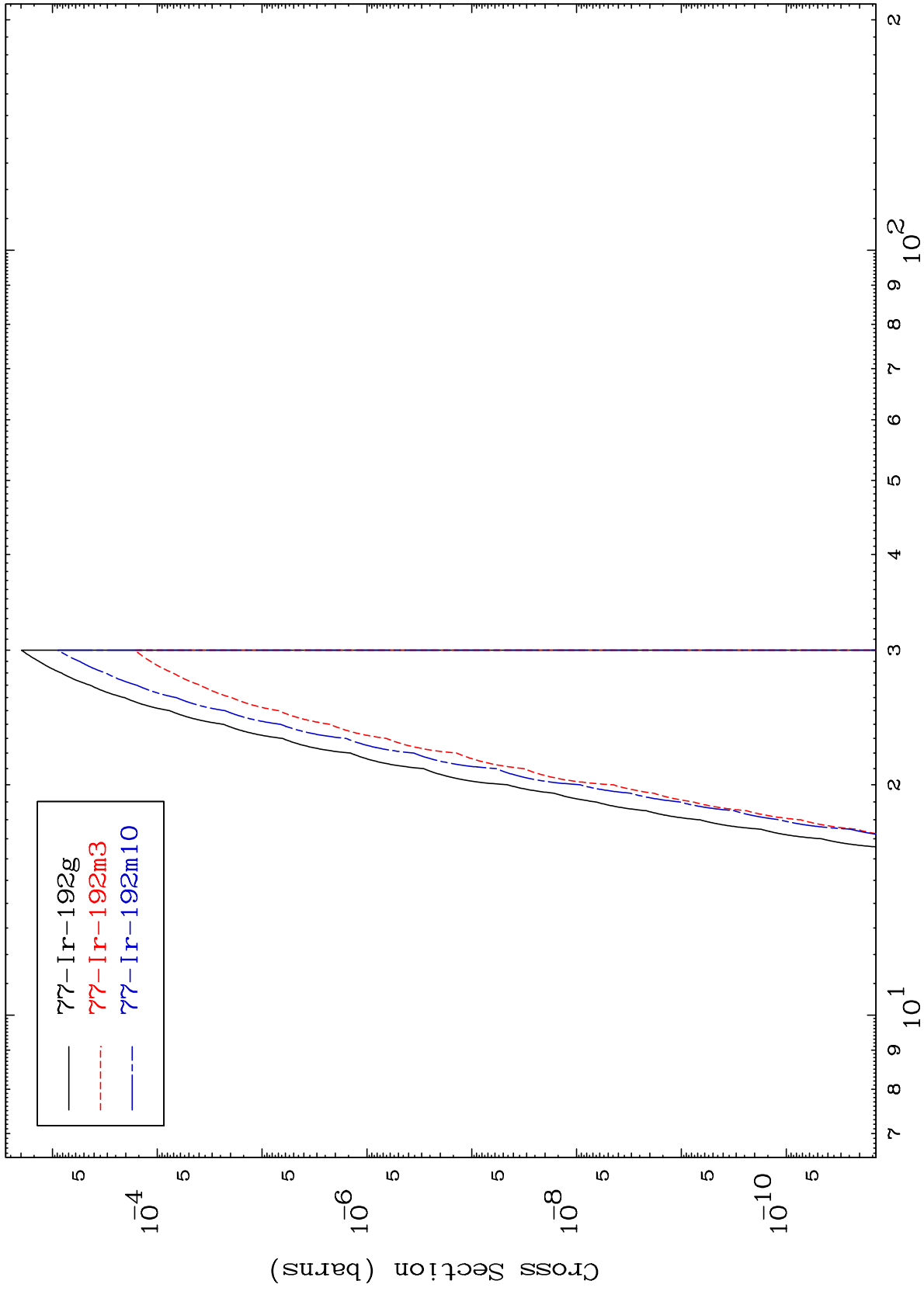
79-Au-197

MAT 7925

(n,2n)  $\alpha$

79-Au-197

Radionuclide Production Cross Section



145

Incident Energy (MeV)

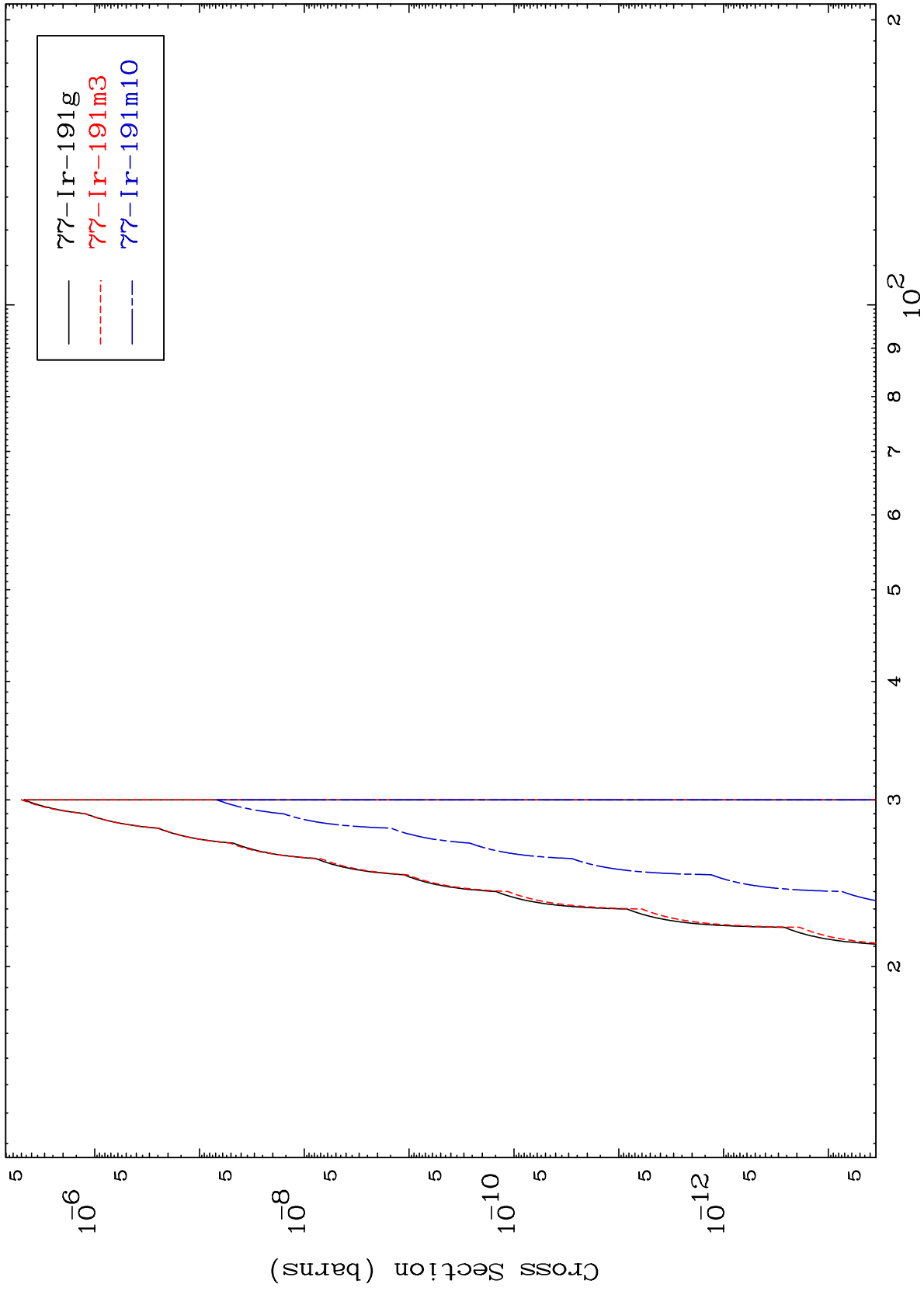
79-Au-197

MAT 7925

(n,3n)  $\alpha$

79-Au-197

Radionuclide Production Cross Section



146

Incident Energy (MeV)

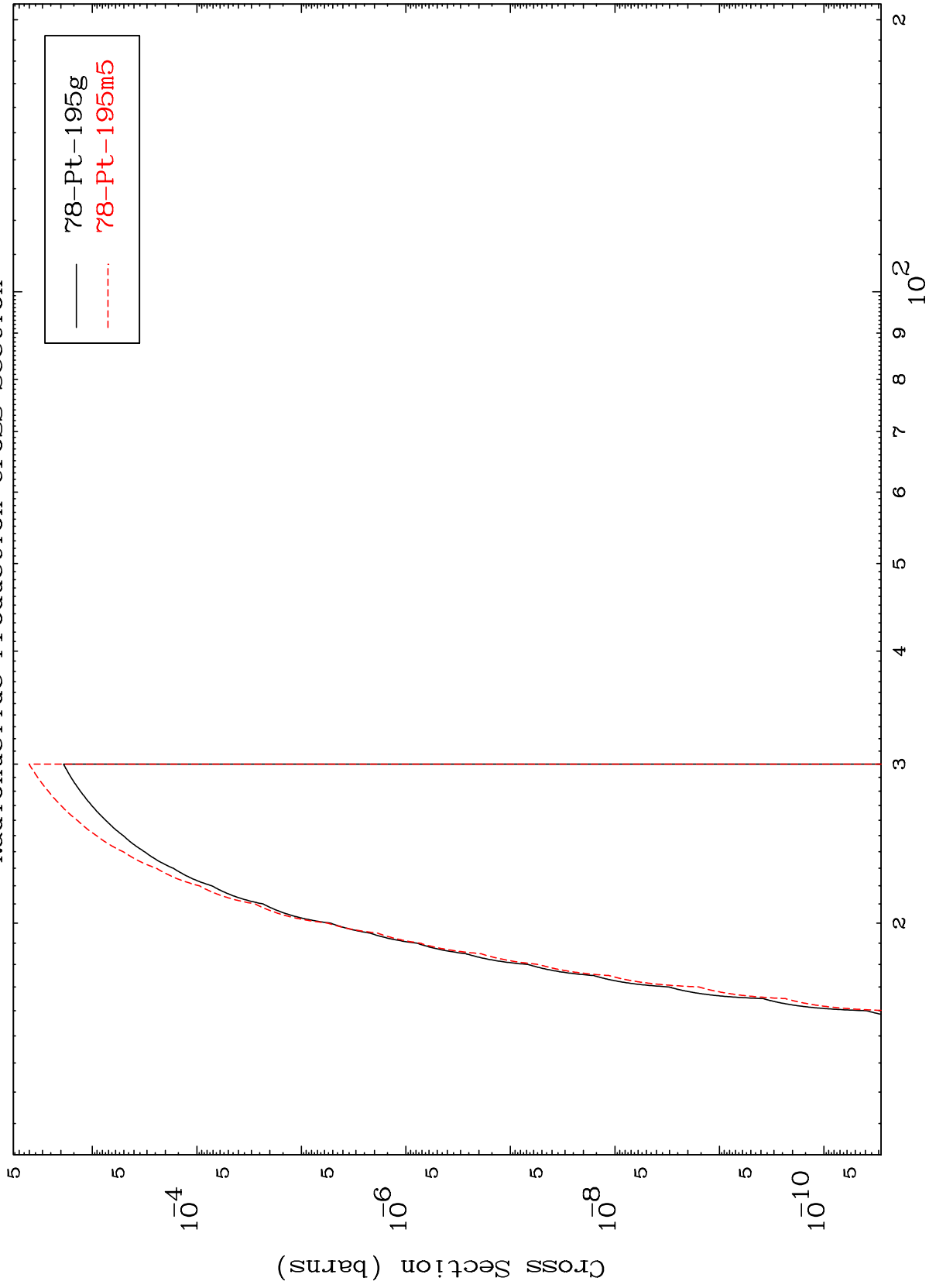
79-Au-197

MAT 7925

(n, n') d

79-Au-197

Radionuclide Production Cross Section



147

Incident Energy (MeV)

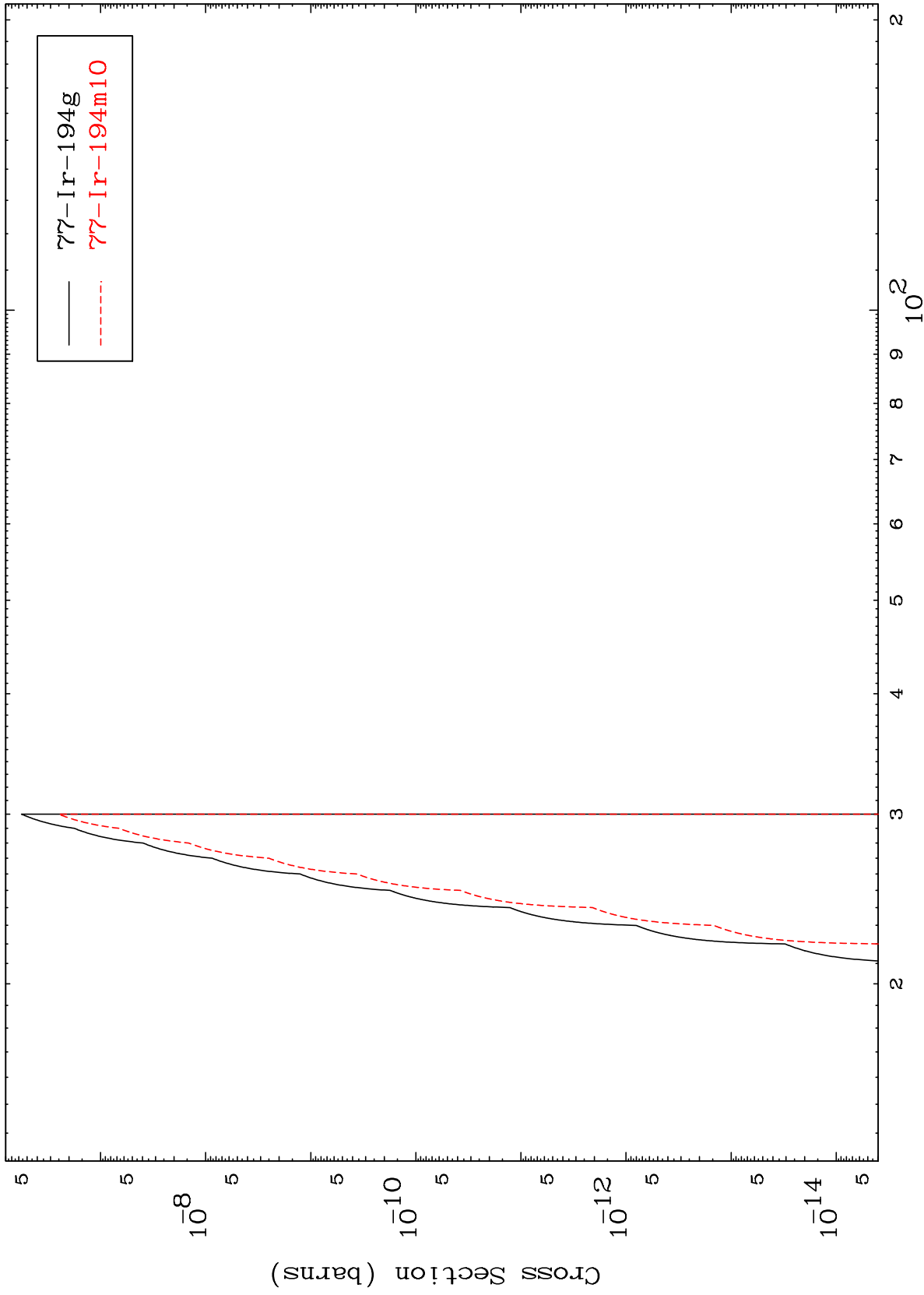
79-Au-197

MAT 7925

(n, n') He-3

79-Au-197

Radionuclide Production Cross Section

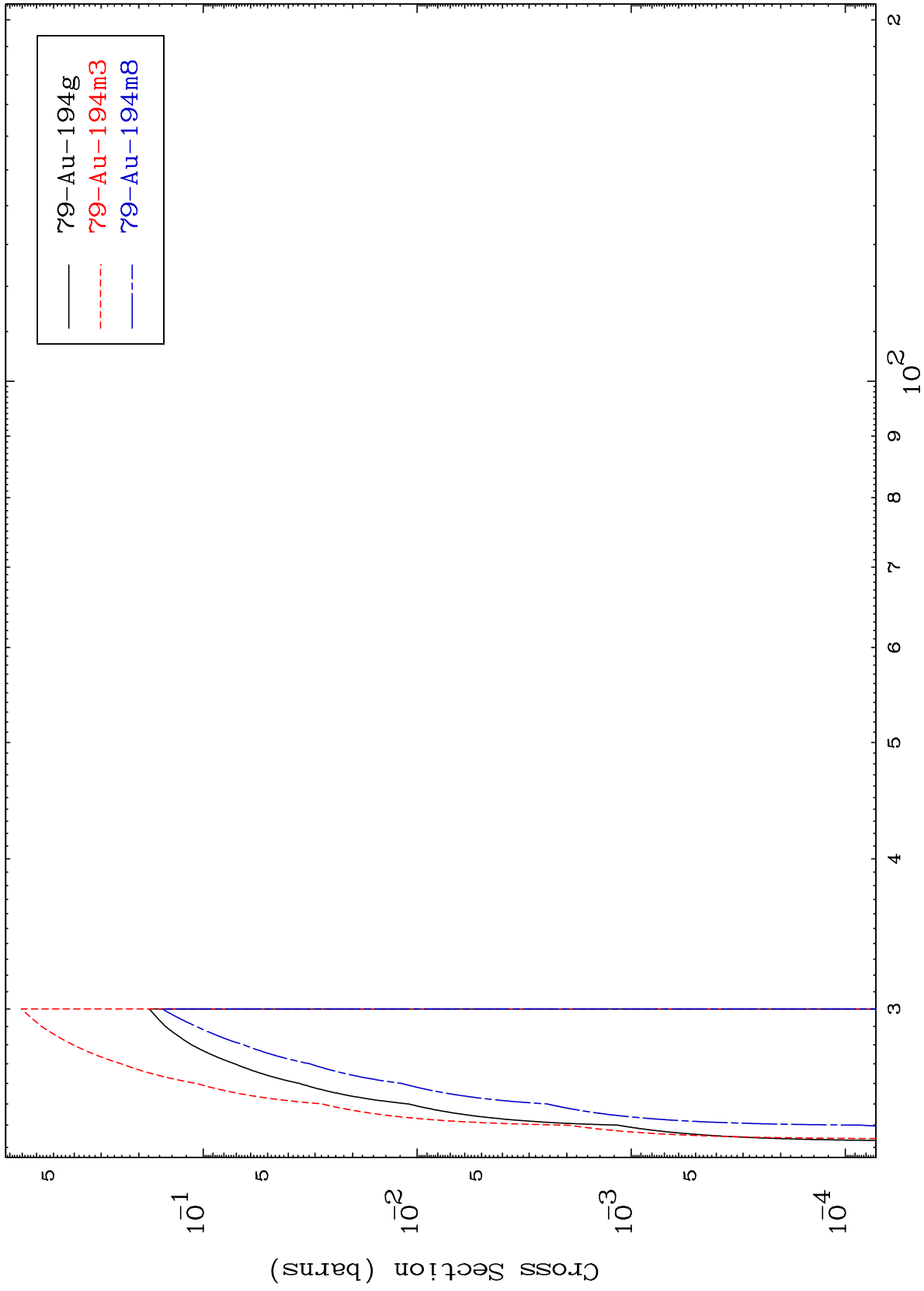


148

Incident Energy (MeV)

79-Au-197

(n,4n)  
Radionuclide Production Cross Section

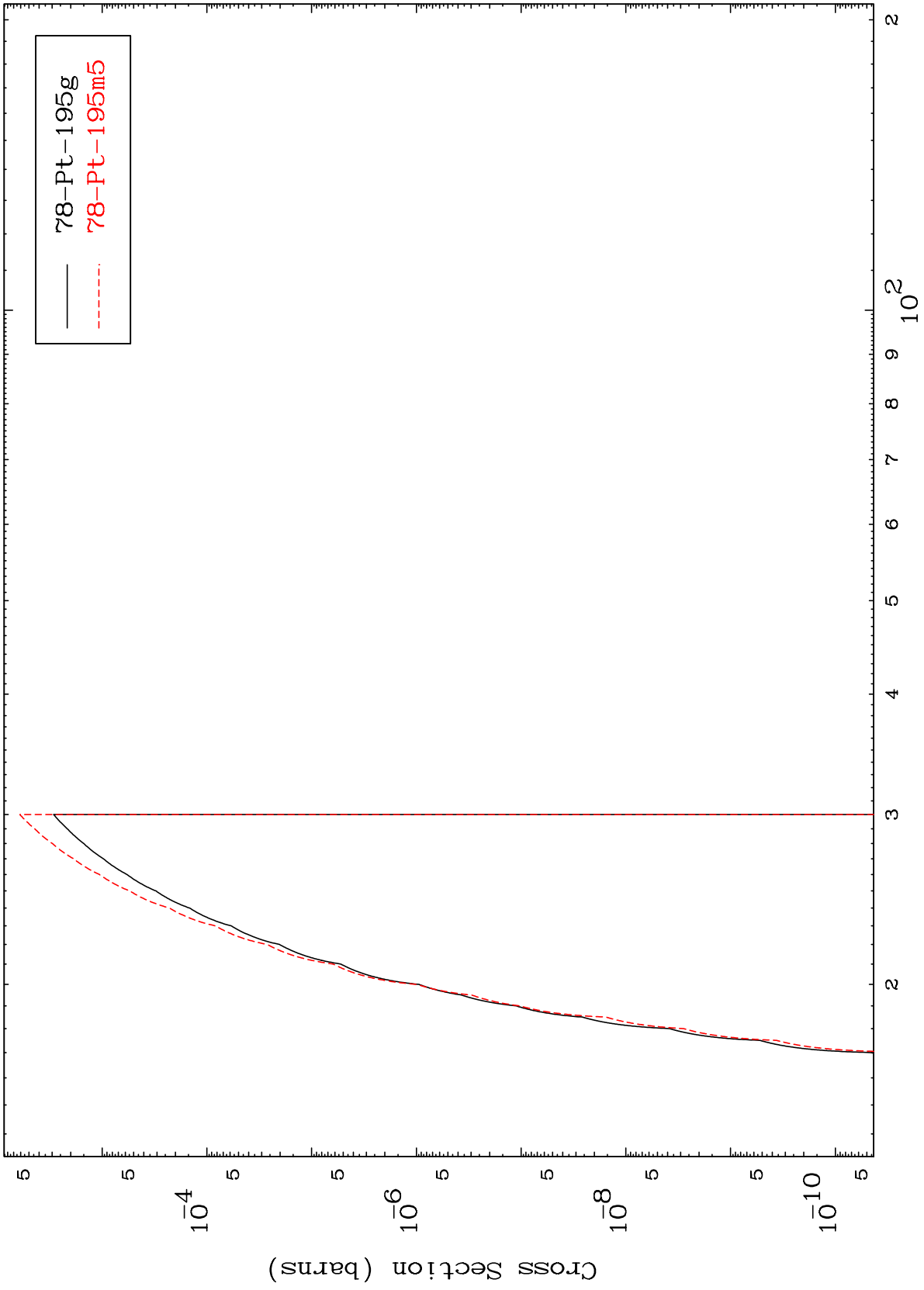


MAT 7925

(n,2n) p

79-Au-197

Radionuclide Production Cross Section



150

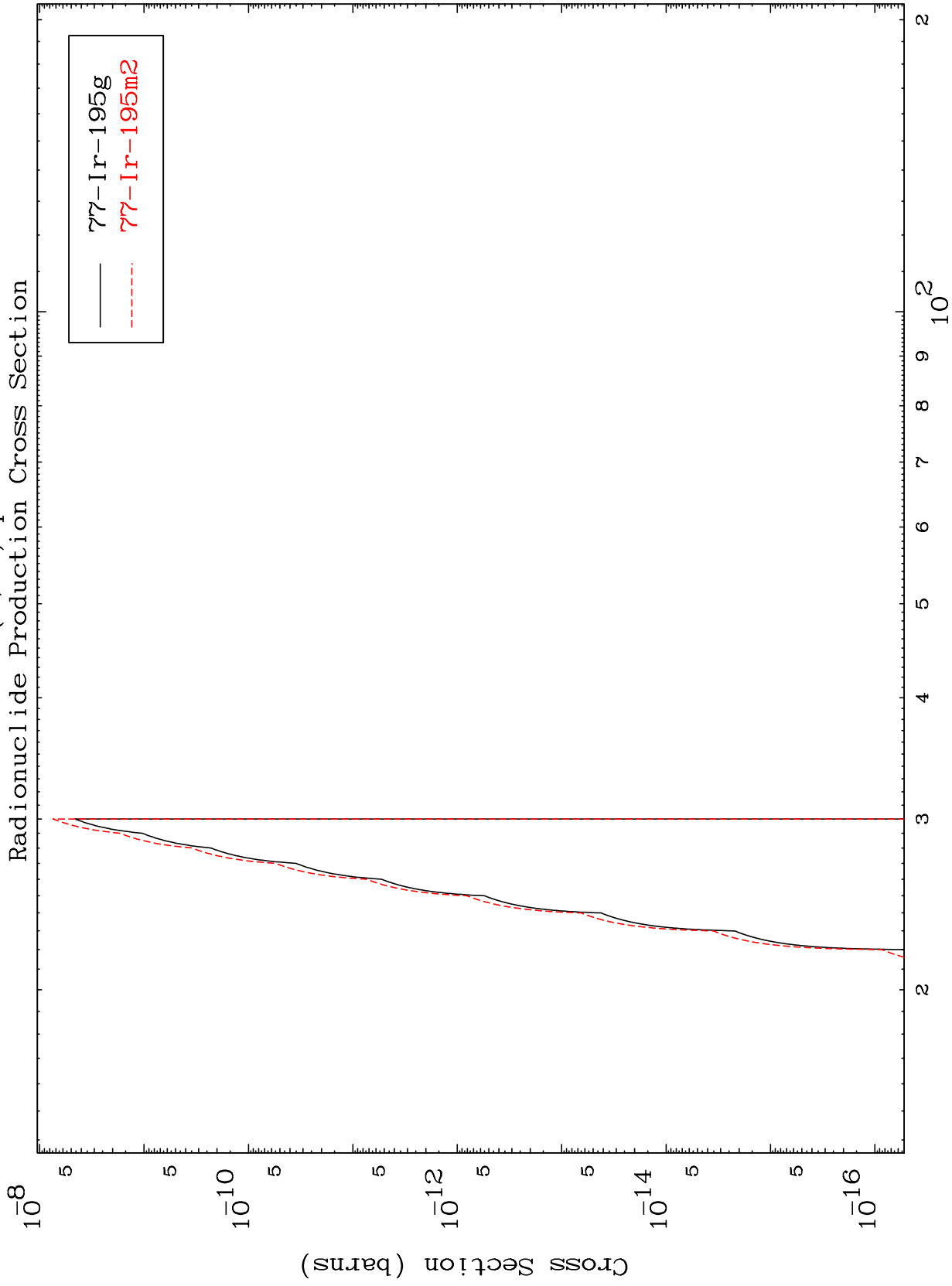
Incident Energy (MeV)

79-Au-197

MAT 7925

(n,2n) p

79-Au-197



151

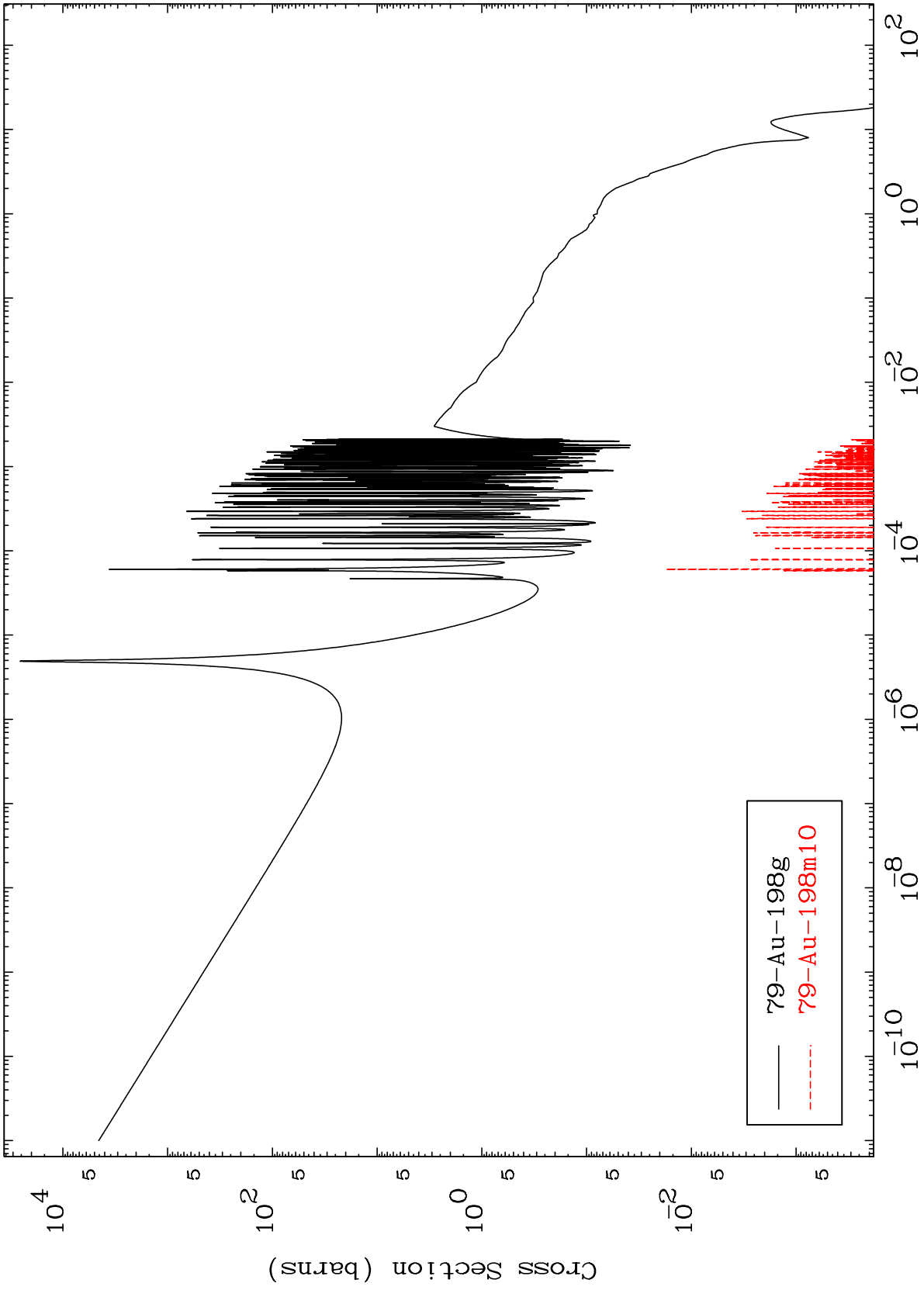
79-Au-197



MAT 7925

79-Au-197

(n,γ)  
Radionuclide Production Cross Section



152

79-Au-197

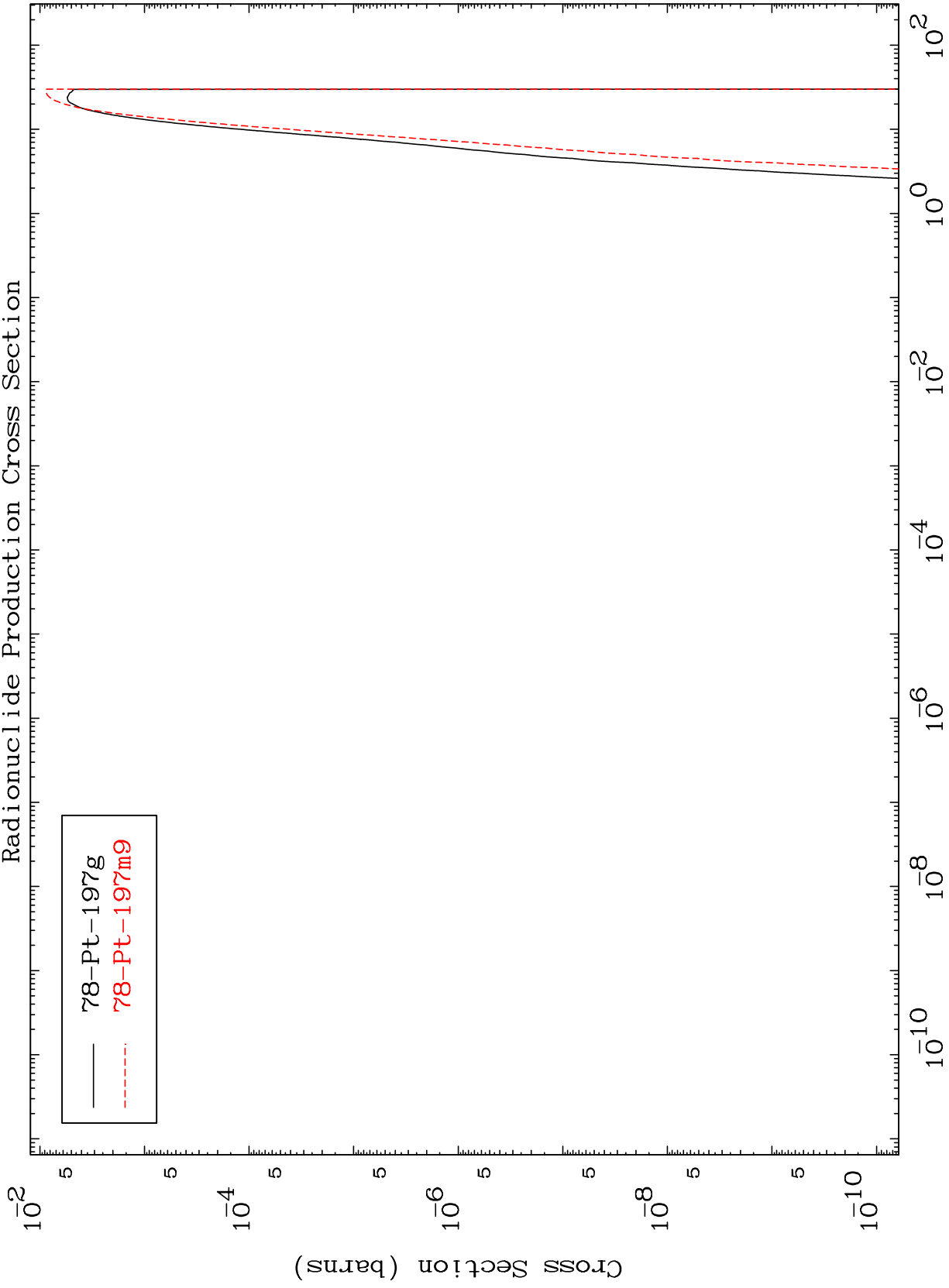
Incident Energy (MeV)

MAT 7925

(n,p)

79-Au-197

Radionuclide Production Cross Section



153

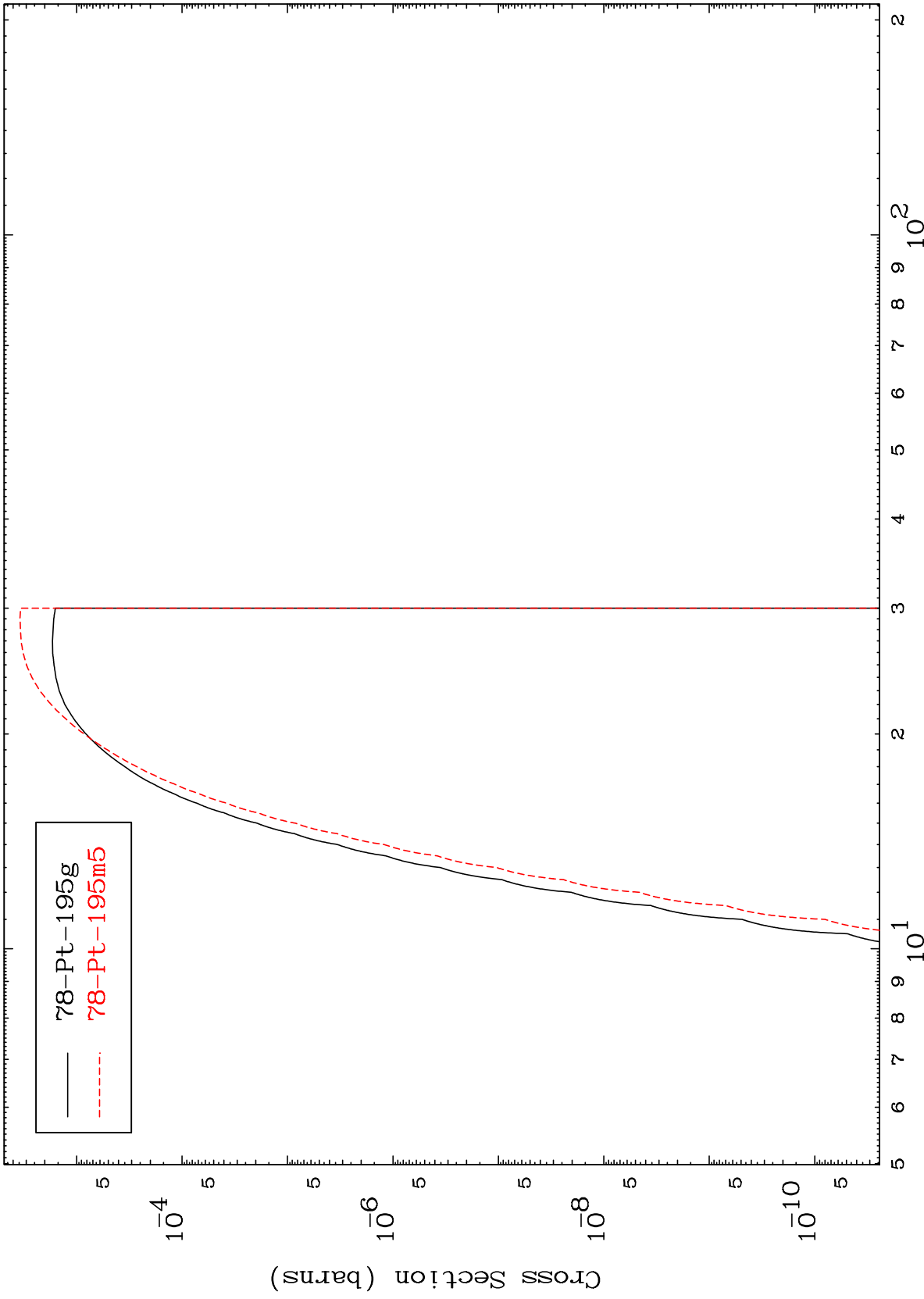
Incident Energy (MeV)

79-Au-197

MAT 7925

79-Au-197

Radionuclide Production Cross Section (n, t)



154

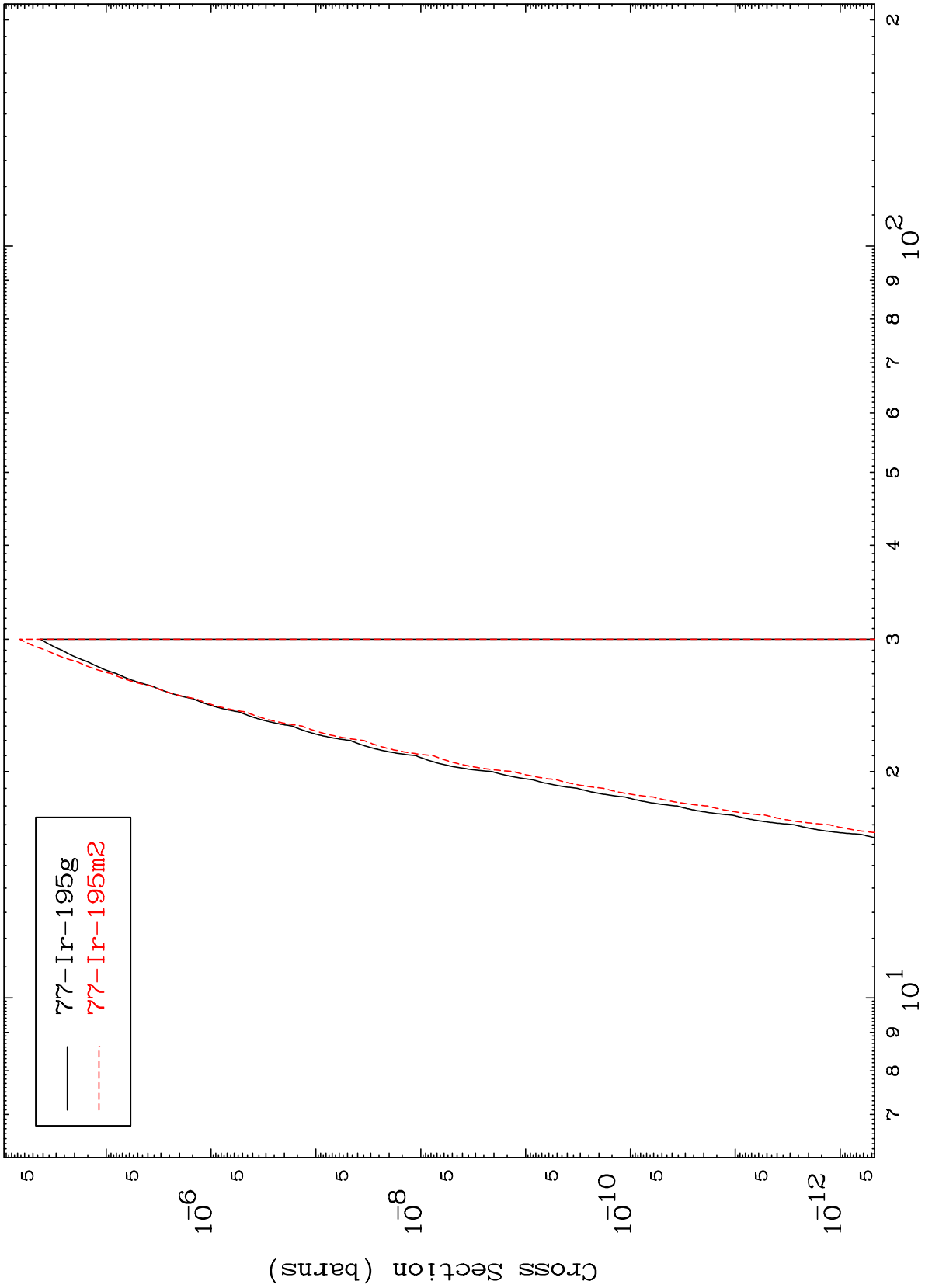
79-Au-197

MAT 7925

(n, He-3)

79-Au-197

Radionuclide Production Cross Section



155

Incident Energy (MeV)

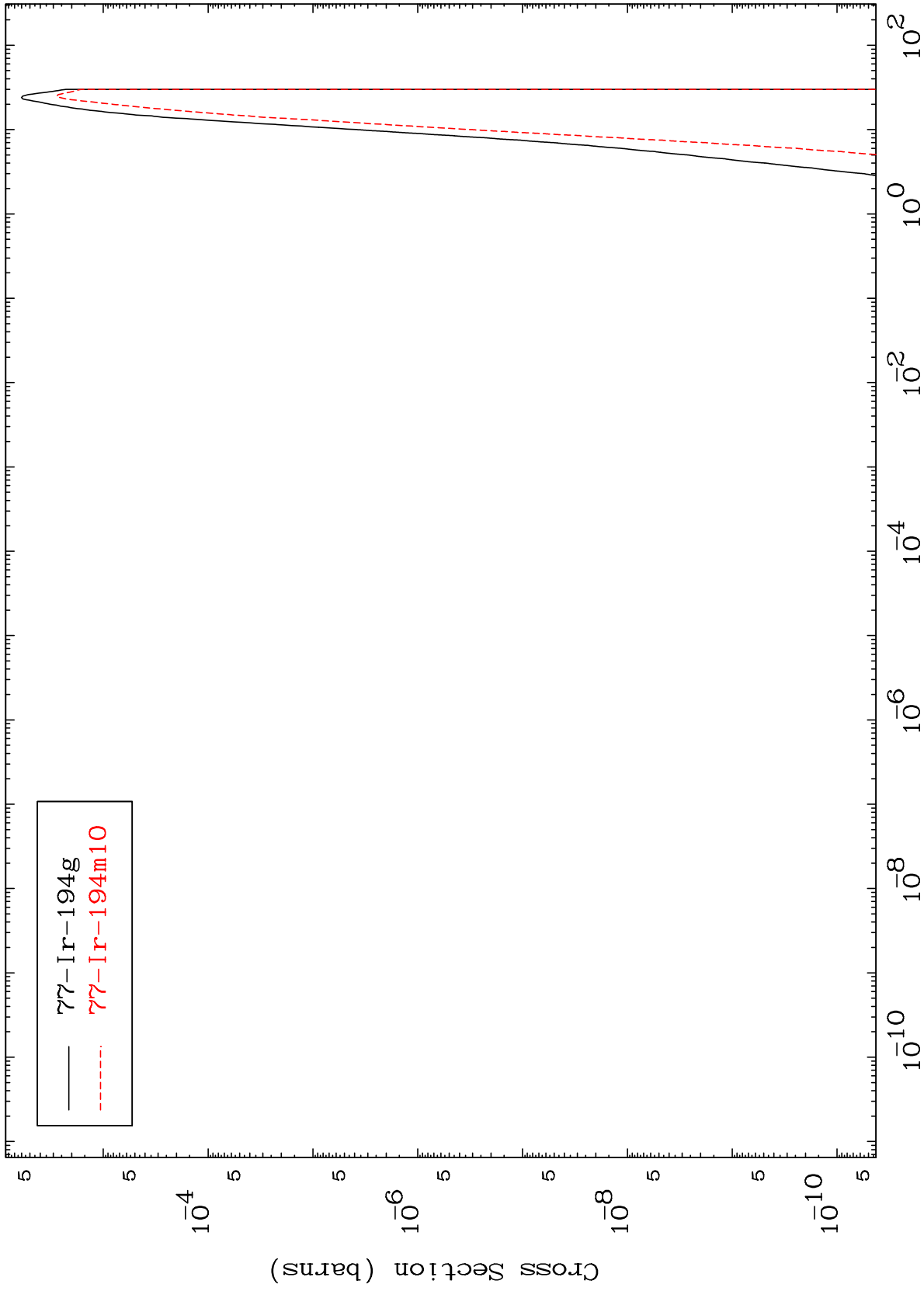
79-Au-197

MAT 7925

(n,  $\alpha$ )

79-Au-197

Radionuclide Production Cross Section



156

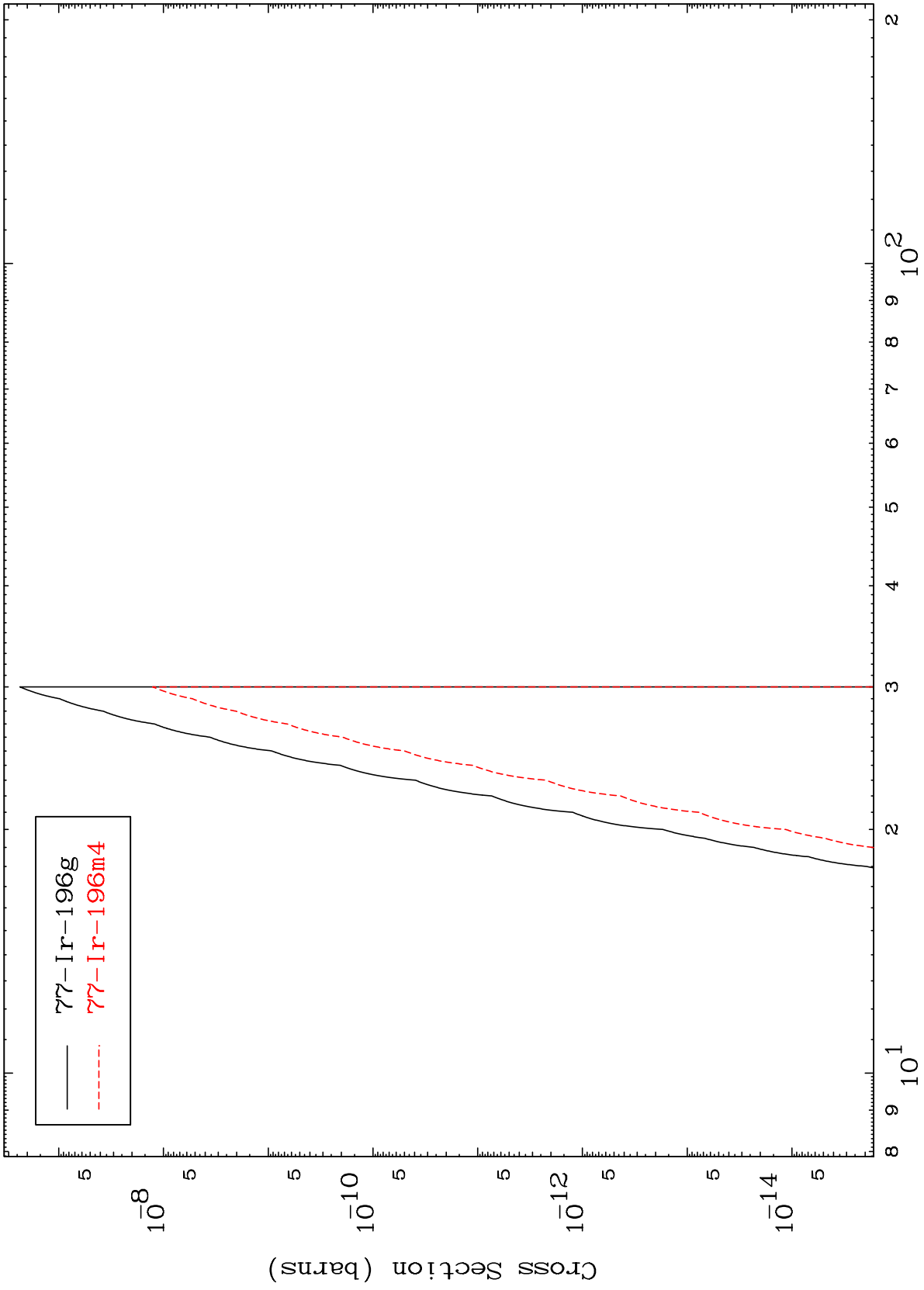
Incident Energy (MeV)

79-Au-197

MAT 7925

79-Au-197

Radionuclide Production Cross Section  
(n,2p)



157

79-Au-197