

Program EVALPLOT
(Version 2018-1)

by

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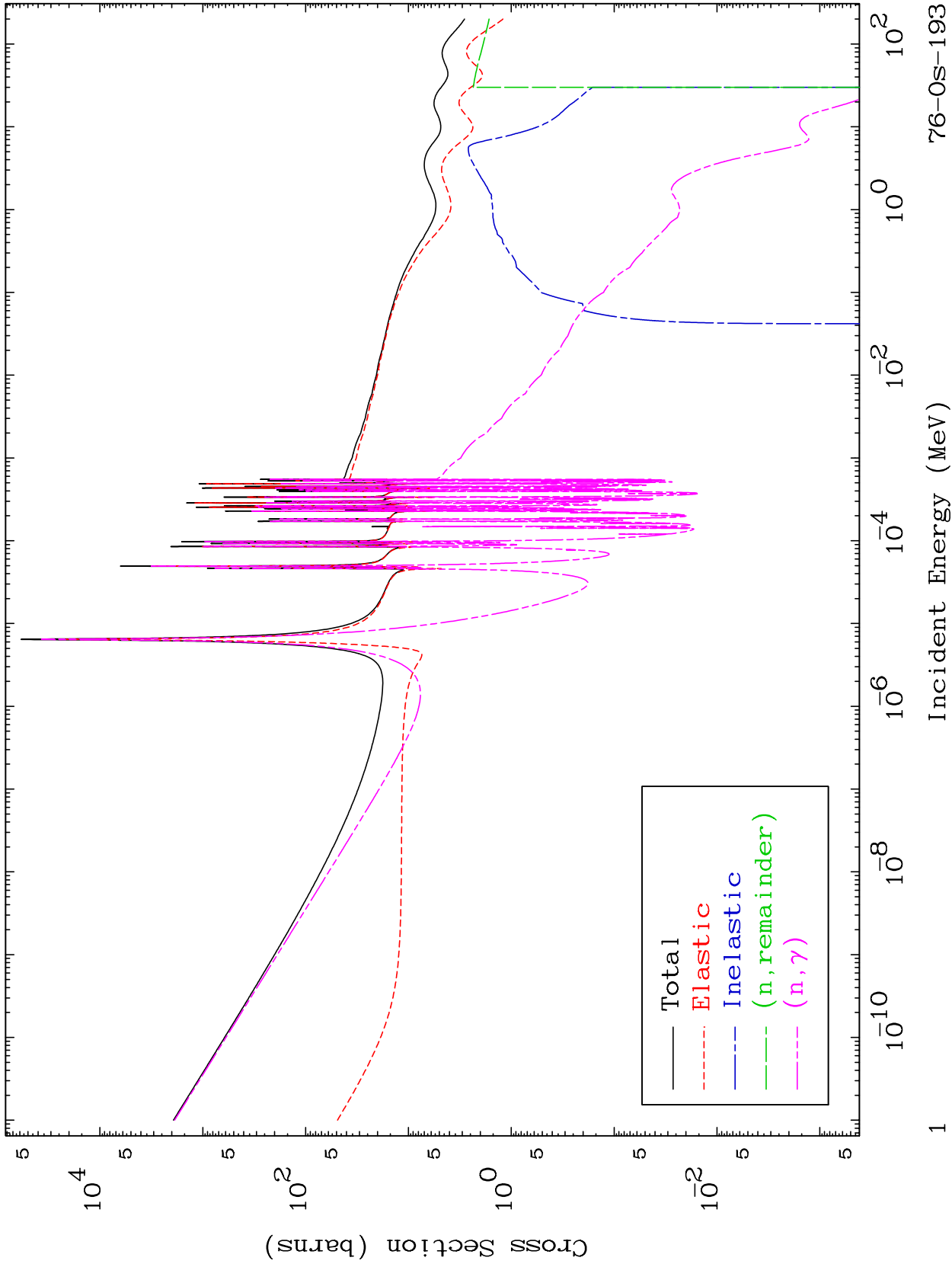
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7652

Major
293 Kelvin Cross Sections

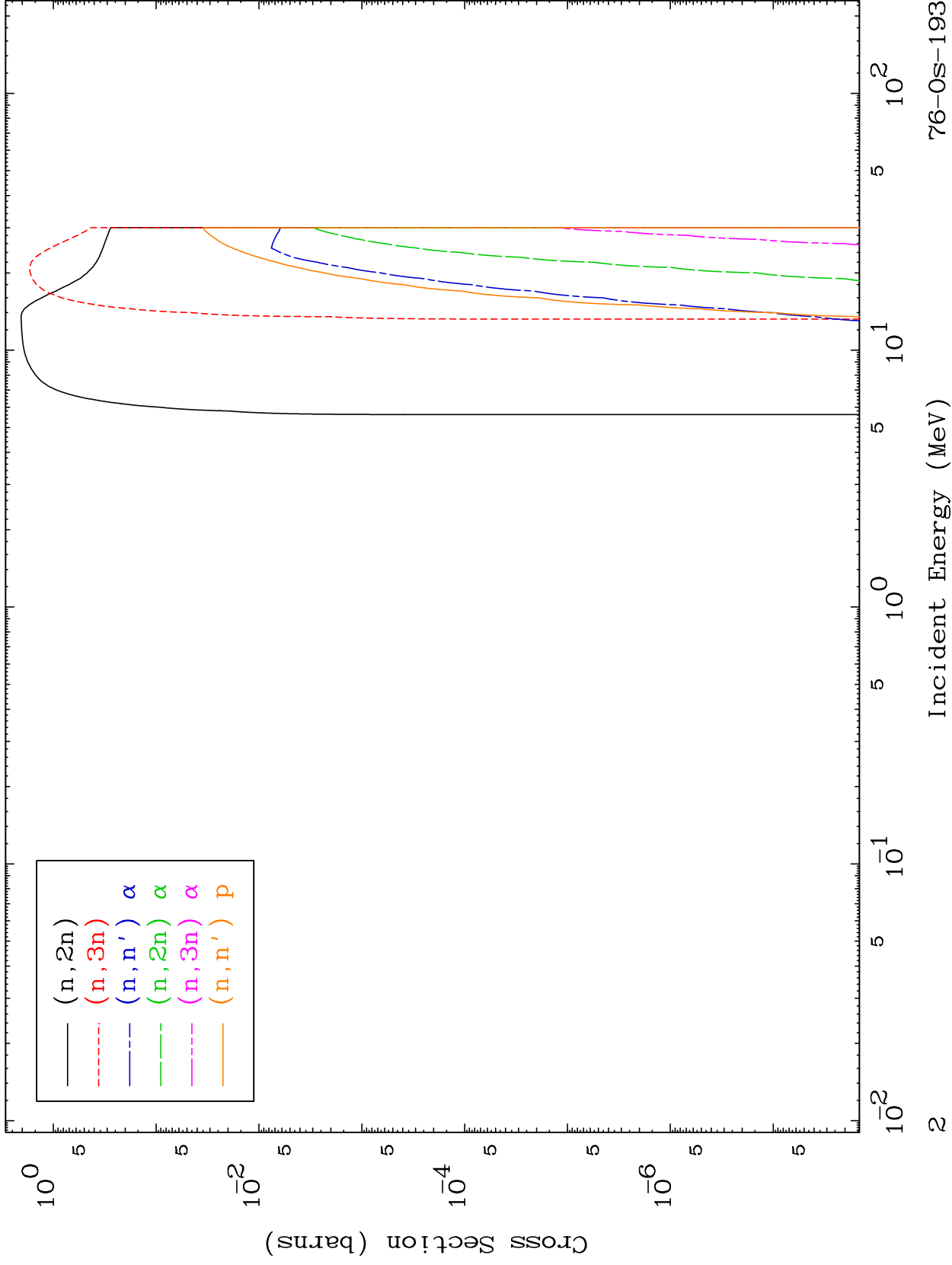
76-Os-193

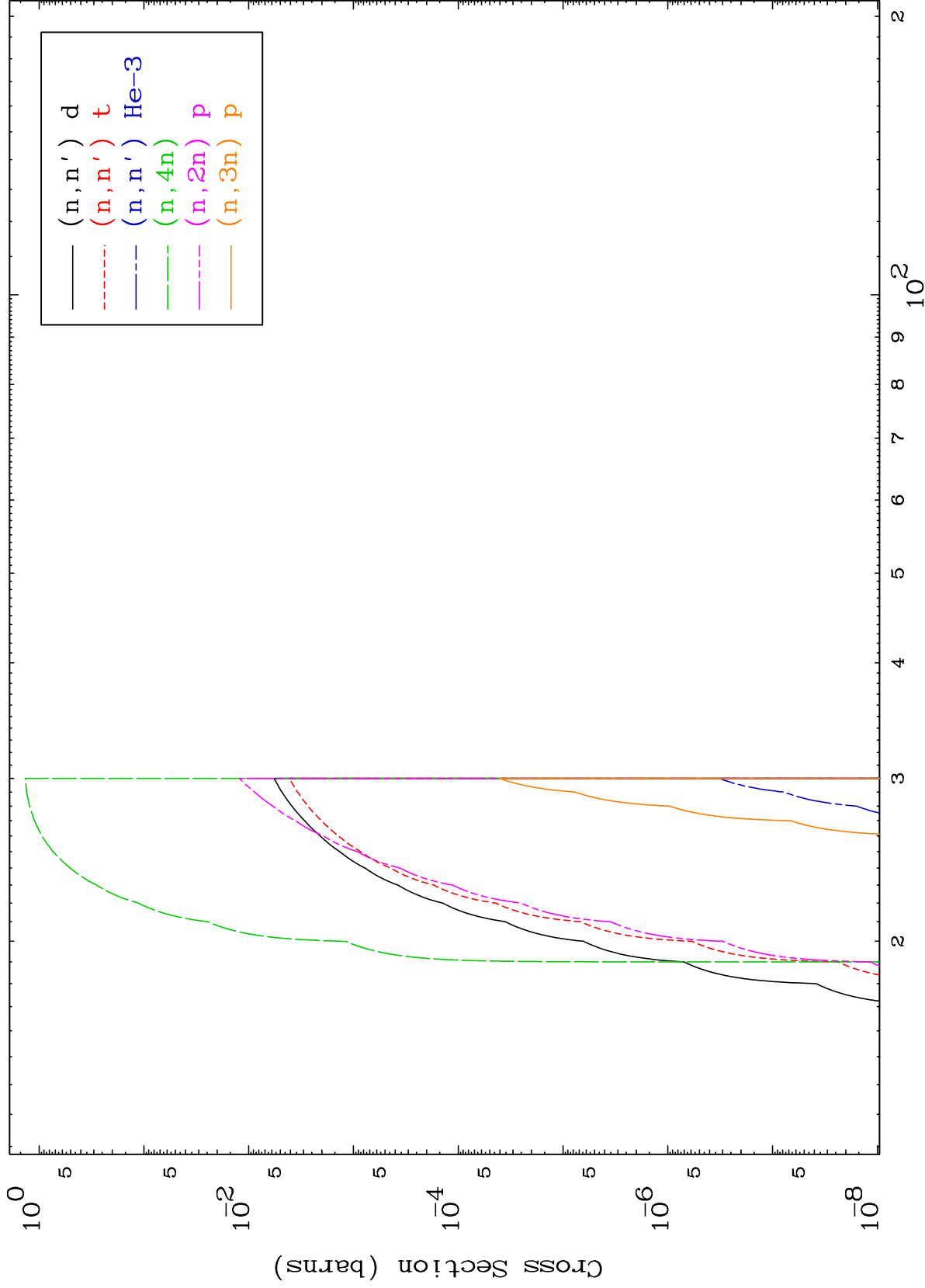


MAT 7652

Neutron Production
293 Kelvin Cross Sections

76-Os-193

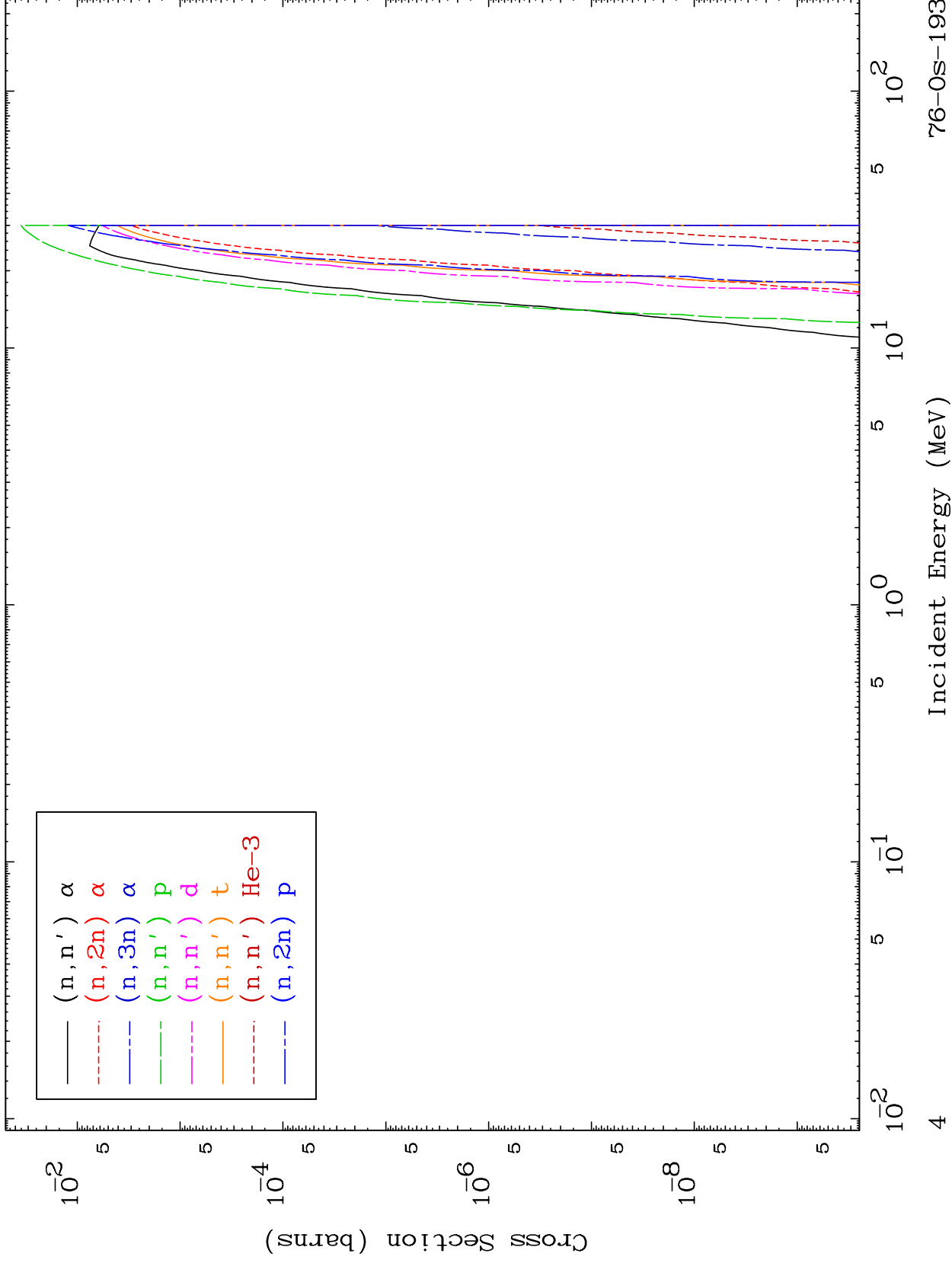




MAT 7652

Charged Particle
293 Kelvin Cross Sections

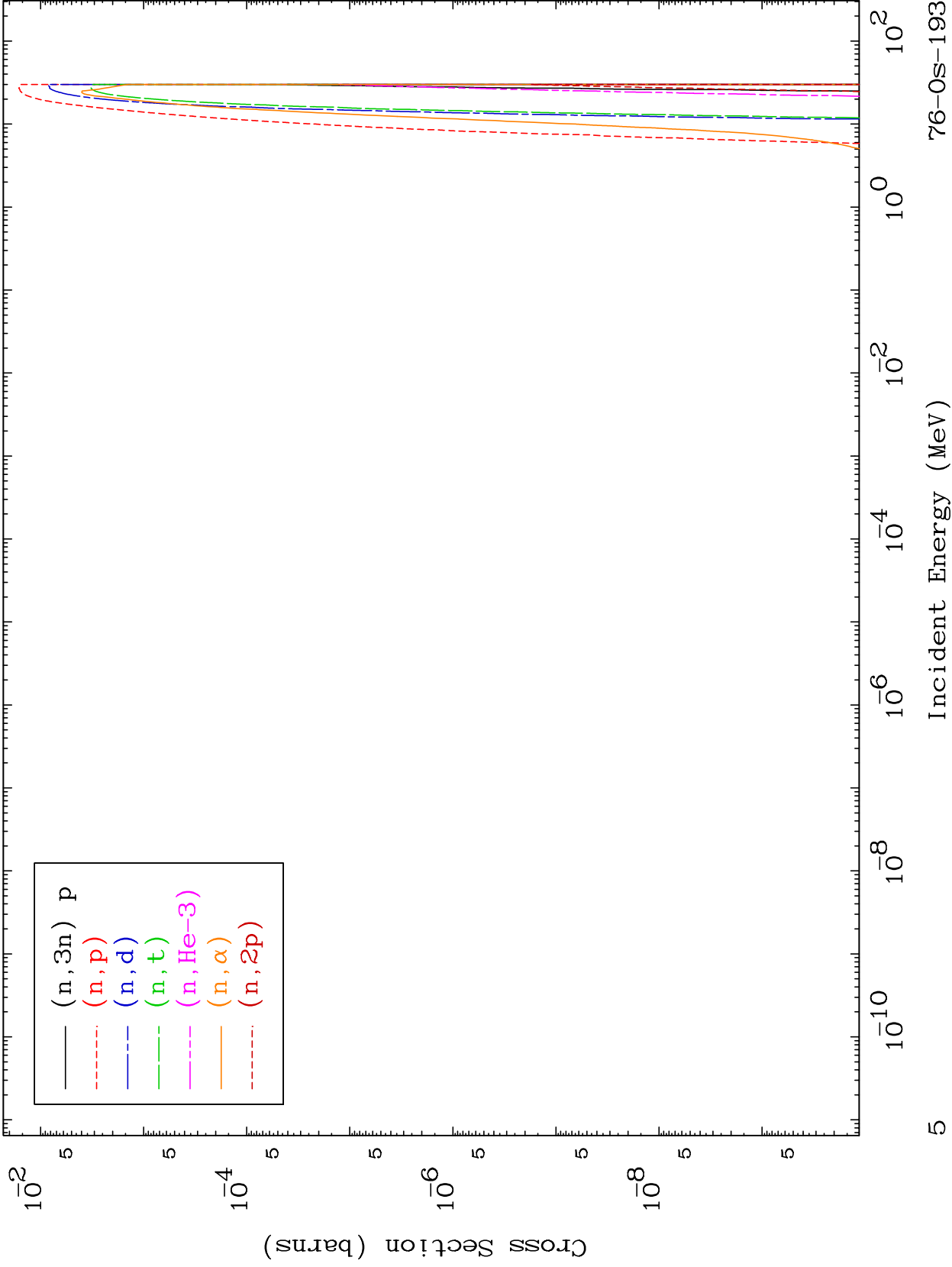
76-Os-193



MAT 7652

Charged Particle
293 Kelvin Cross Sections

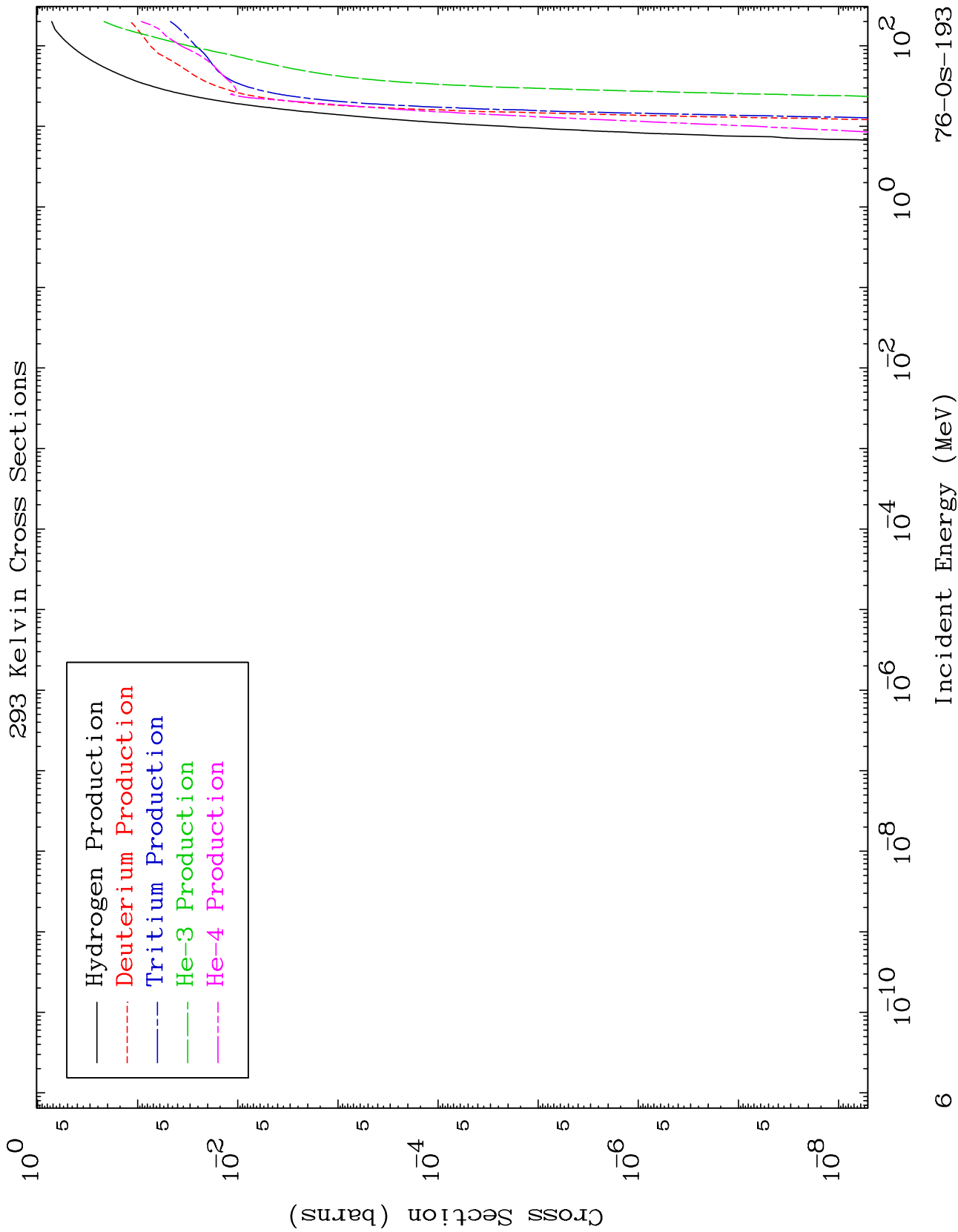
76-Os-193



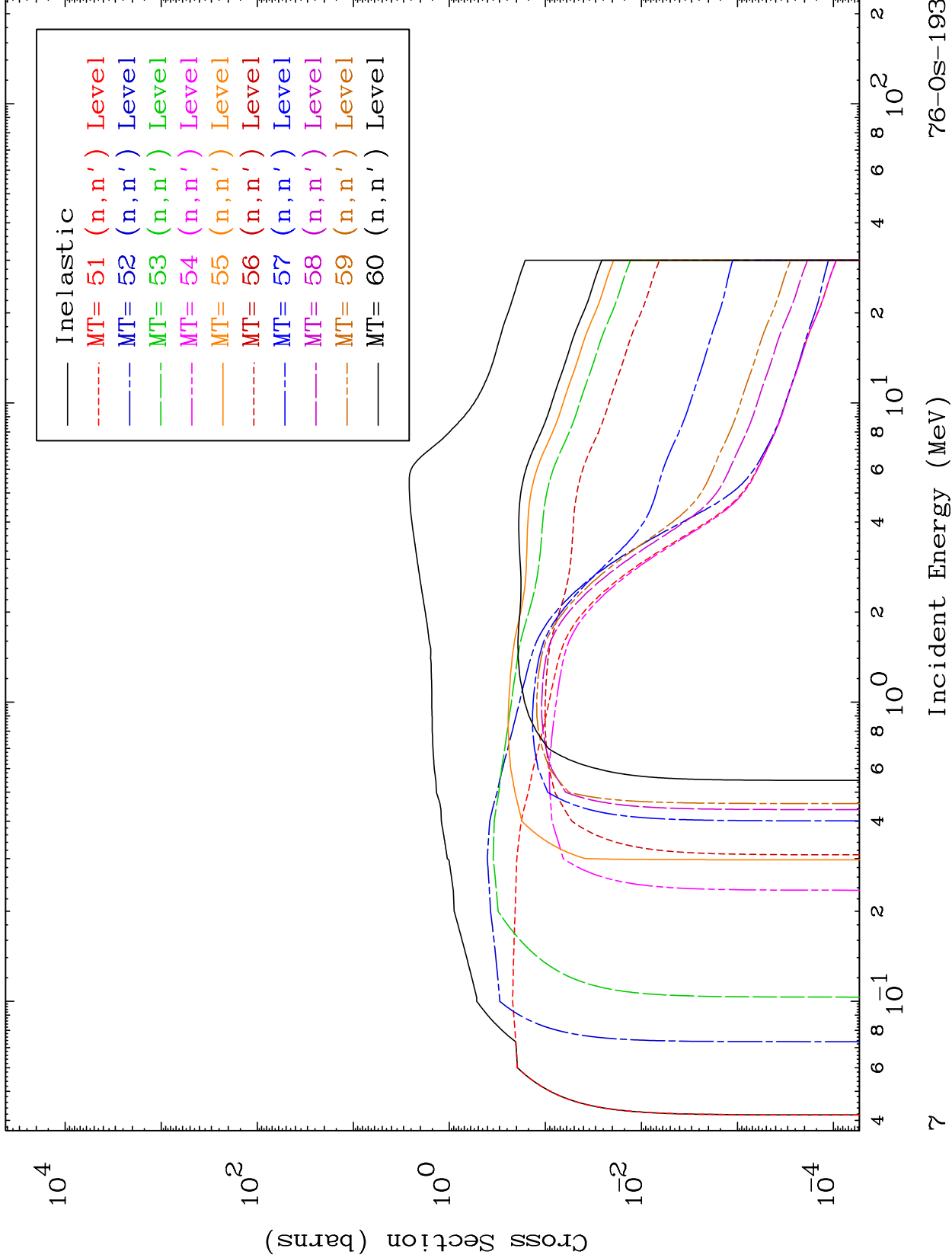
MAT 7652

Particle Production
293 Kelvin Cross Sections

76-Os-193



293 Kelvin Cross Sections

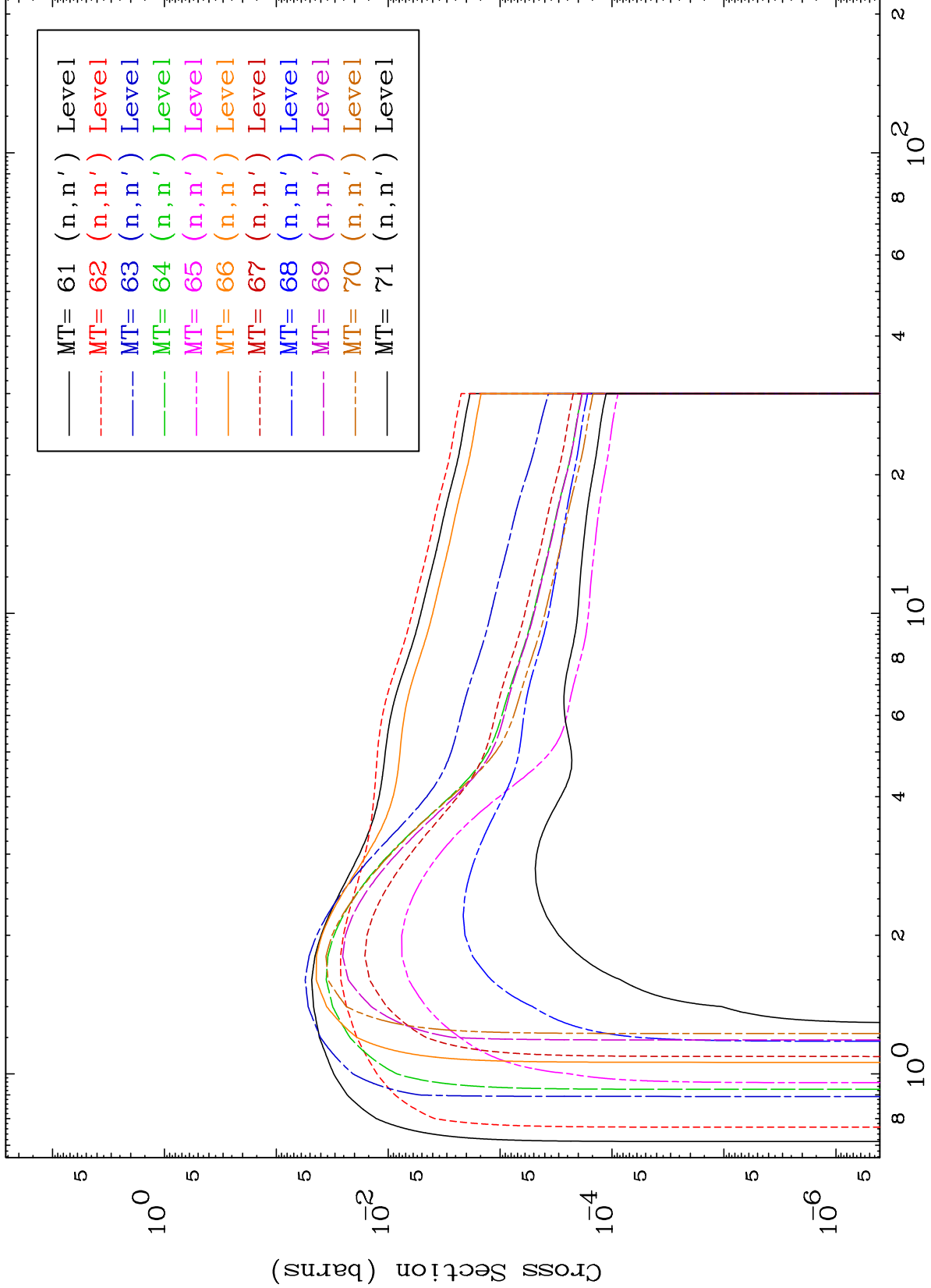


MAT 7652

(n,n') Level

76-Os-193

293 Kelvin Cross Sections



76-Os-193

Incident Energy (MeV)

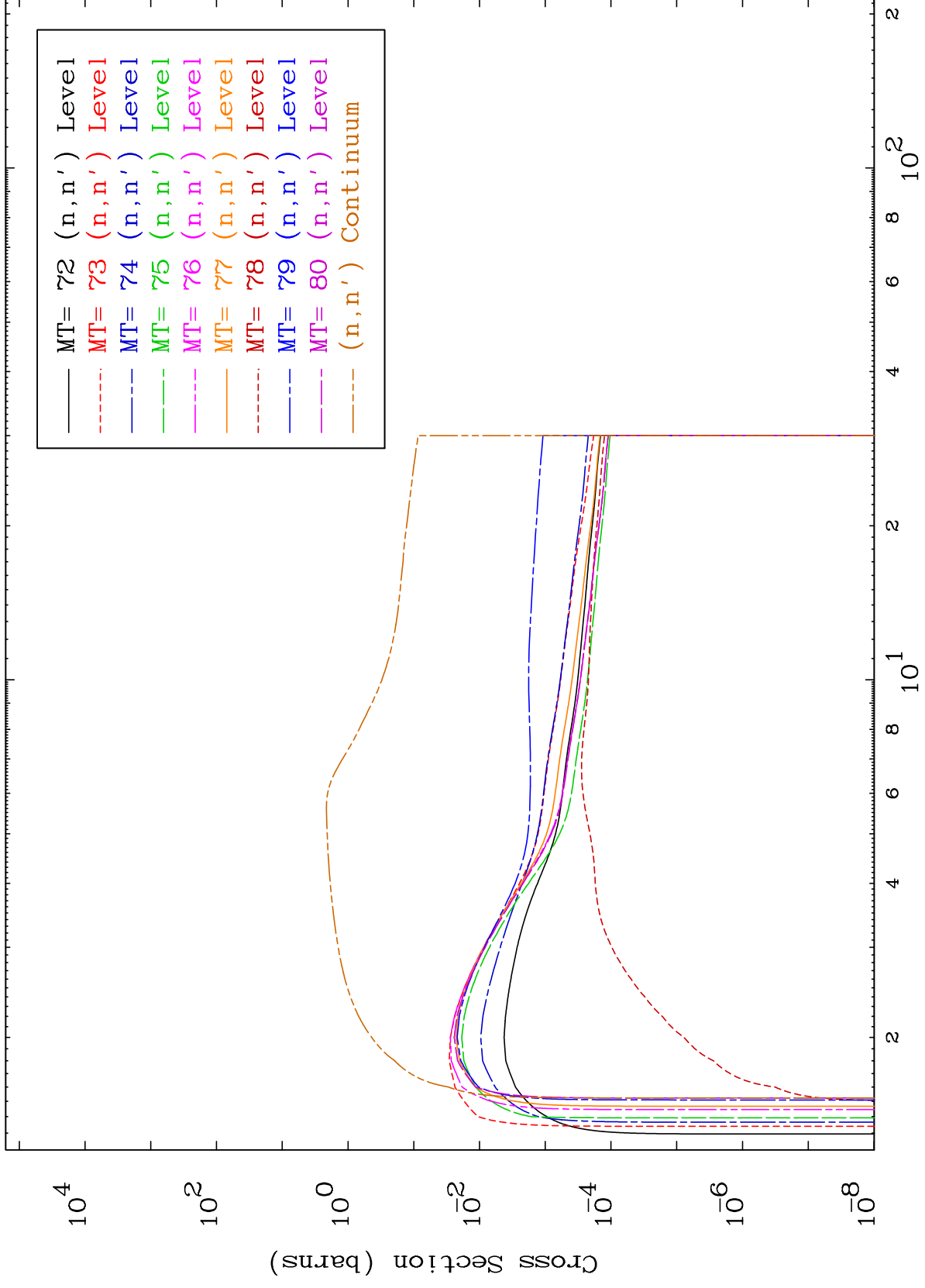
8

MAT 7652

(n,n') Level

76-Os-193

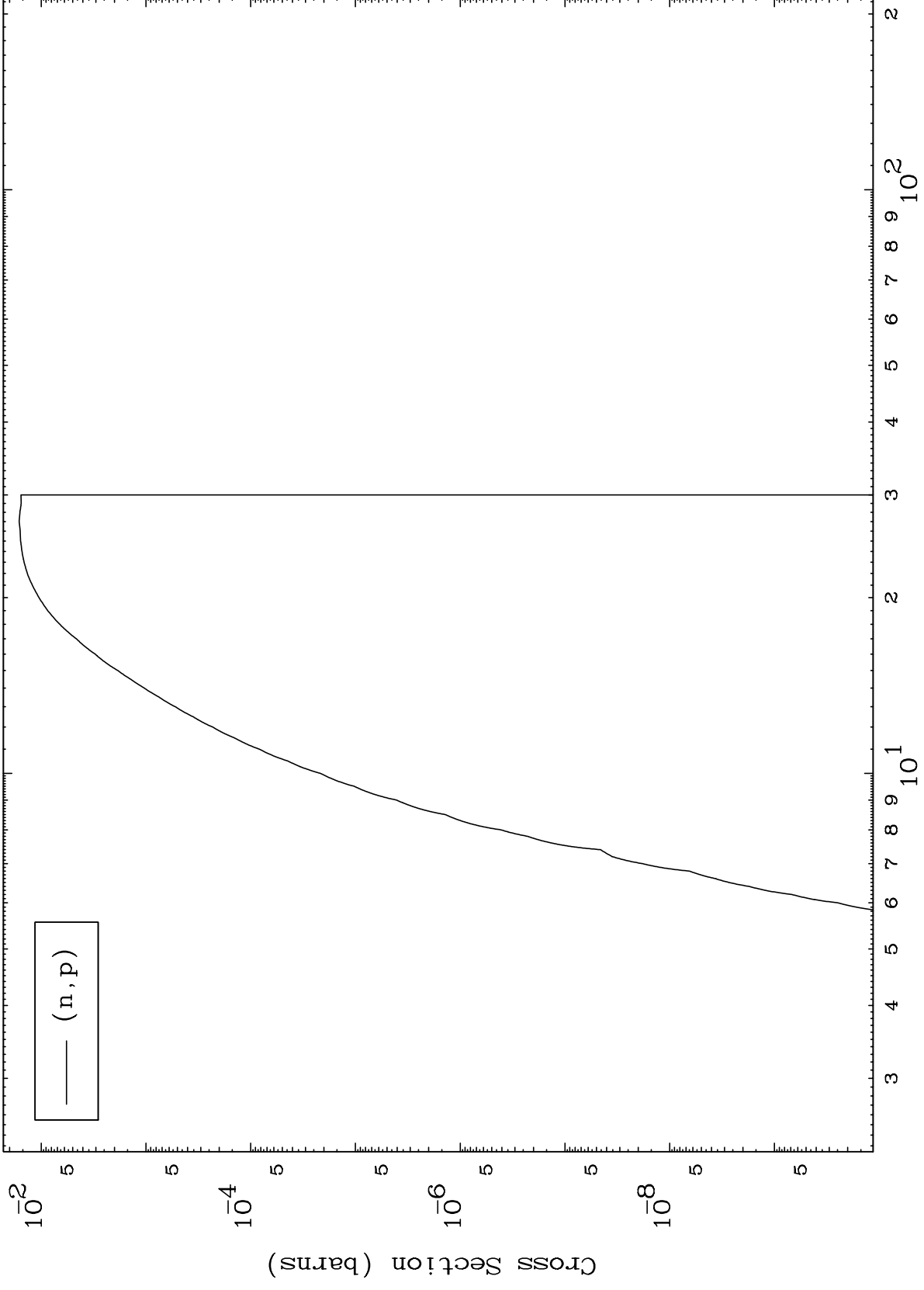
293 Kelvin Cross Sections



MAT 7652

(n,p) Levels
293 Kelvin Cross Sections

76-Os-193



10

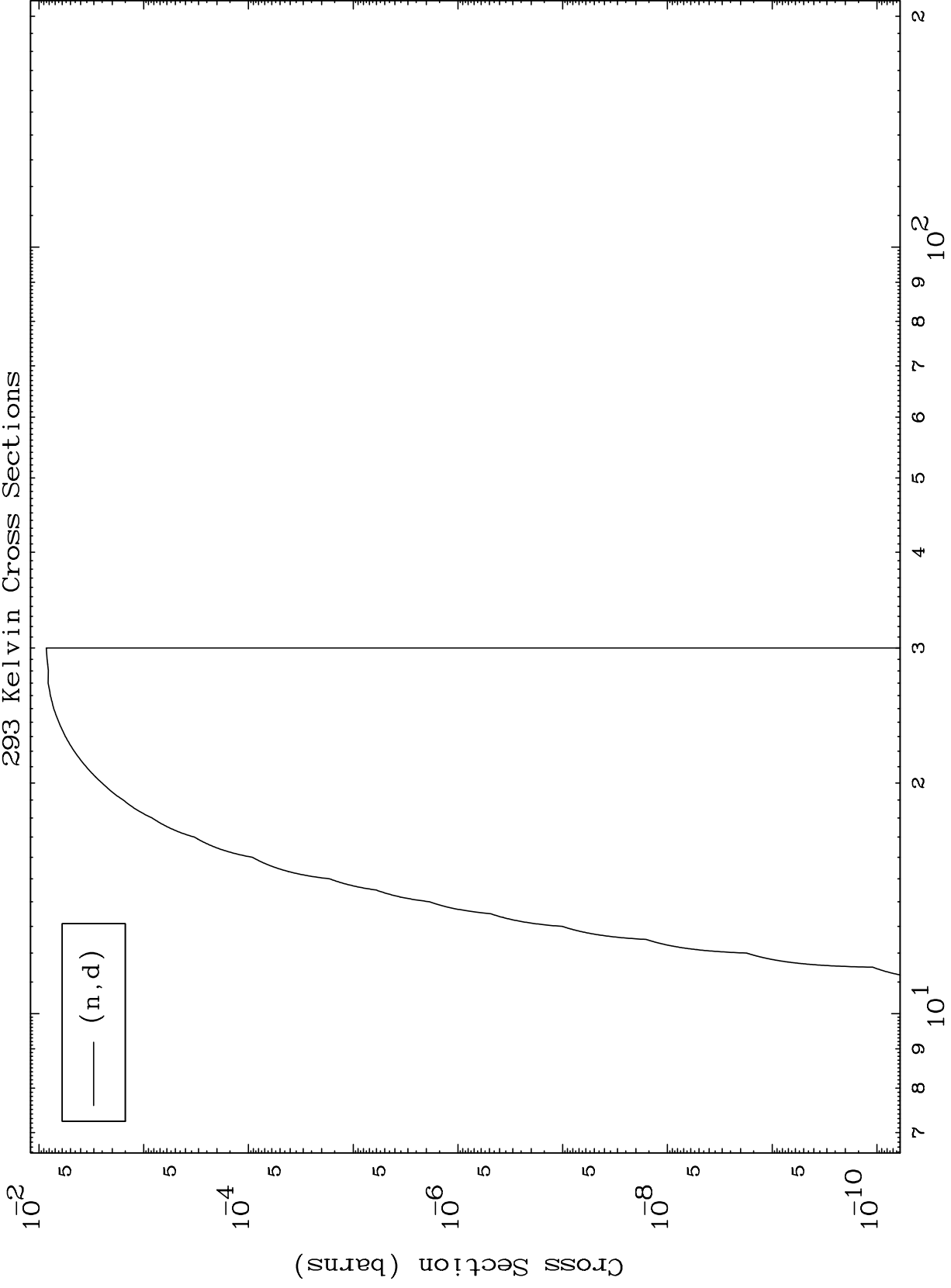
Incident Energy (MeV)

76-Os-193

MAT 7652

(n,d) Levels
293 Kelvin Cross Sections

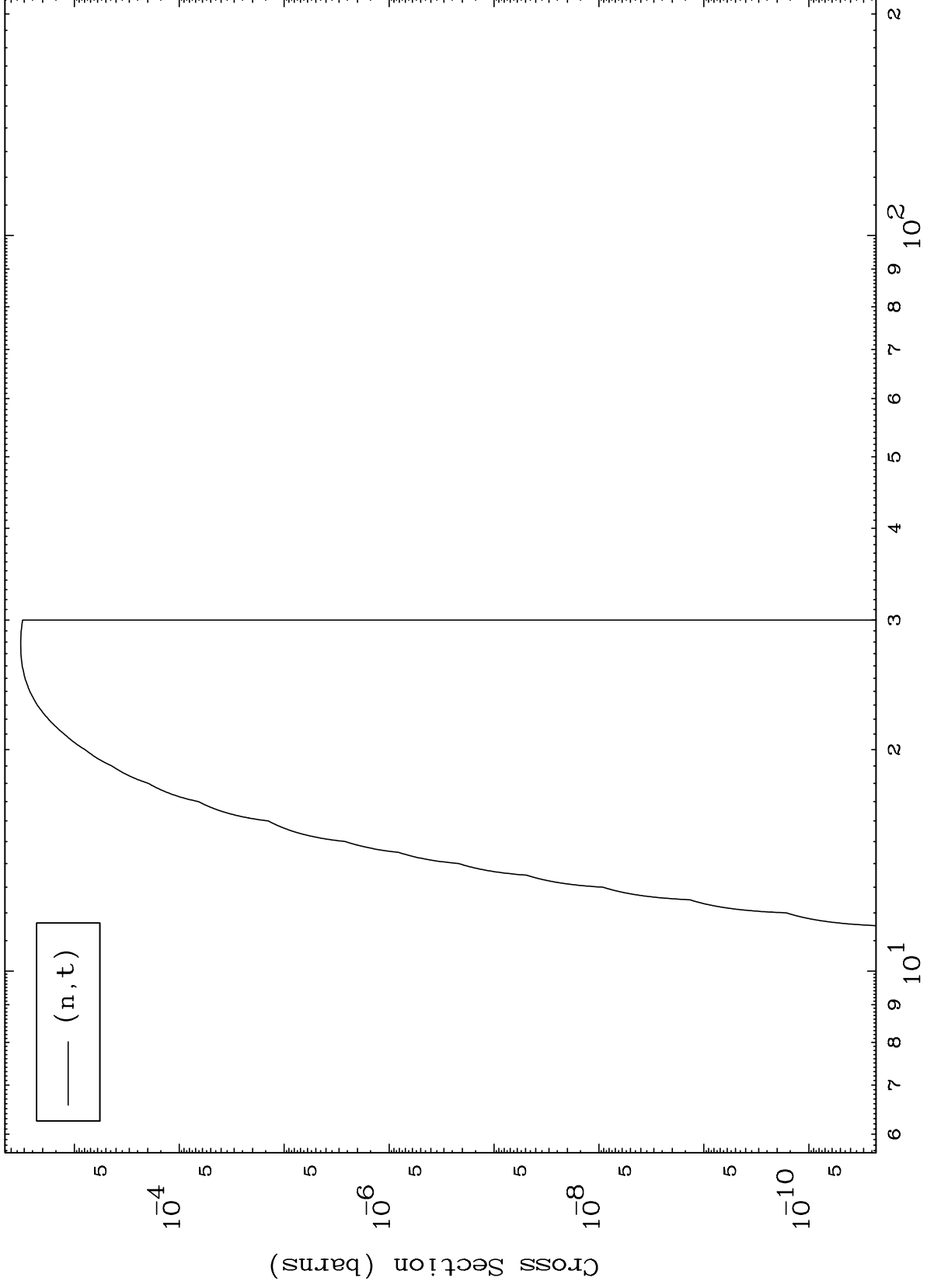
76-Os-193



MAT 7652

(n, t) Levels
293 Kelvin Cross Sections

76-Os-193



12

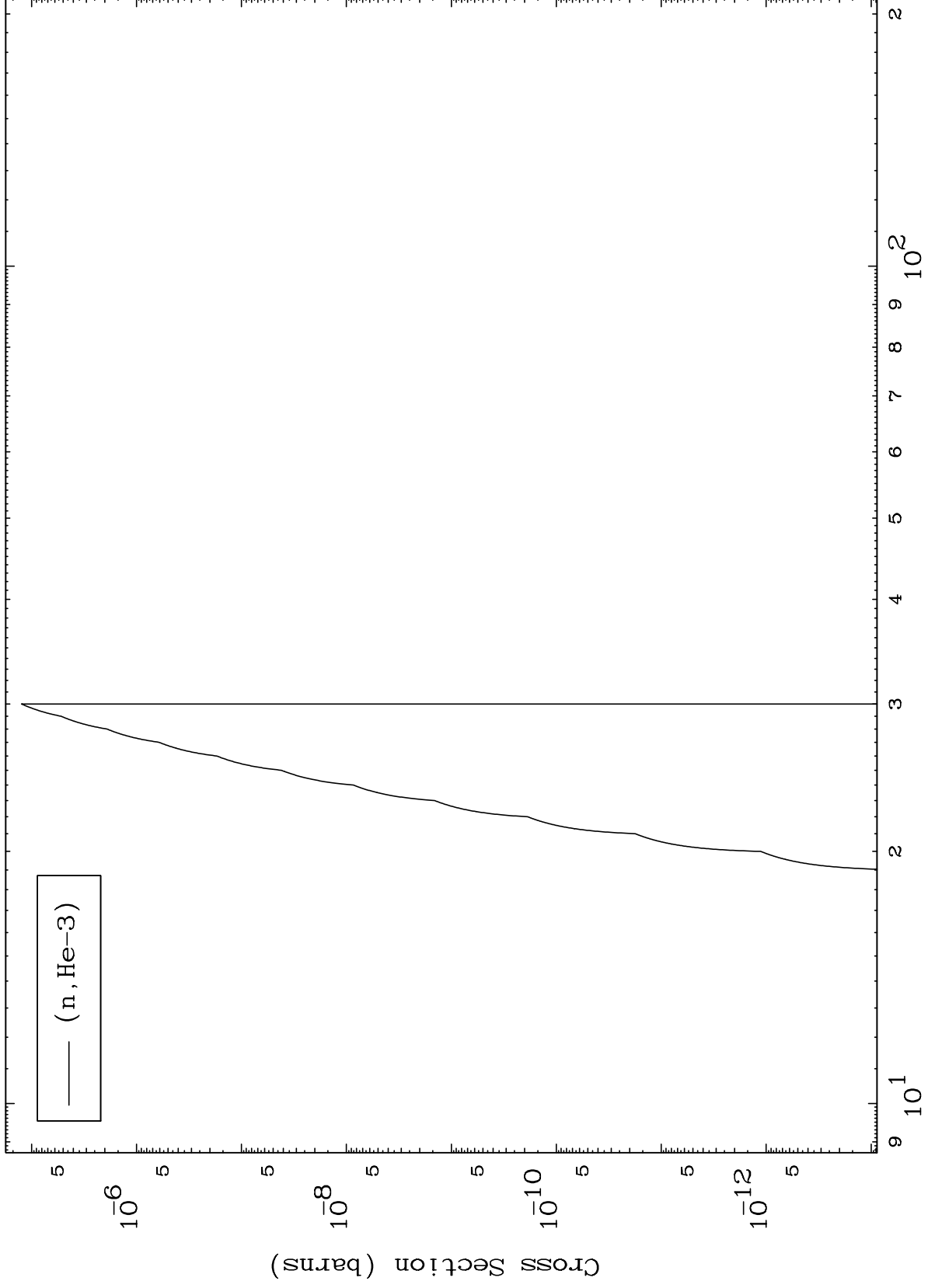
Incident Energy (MeV)

76-Os-193

MAT 7652

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-193



13

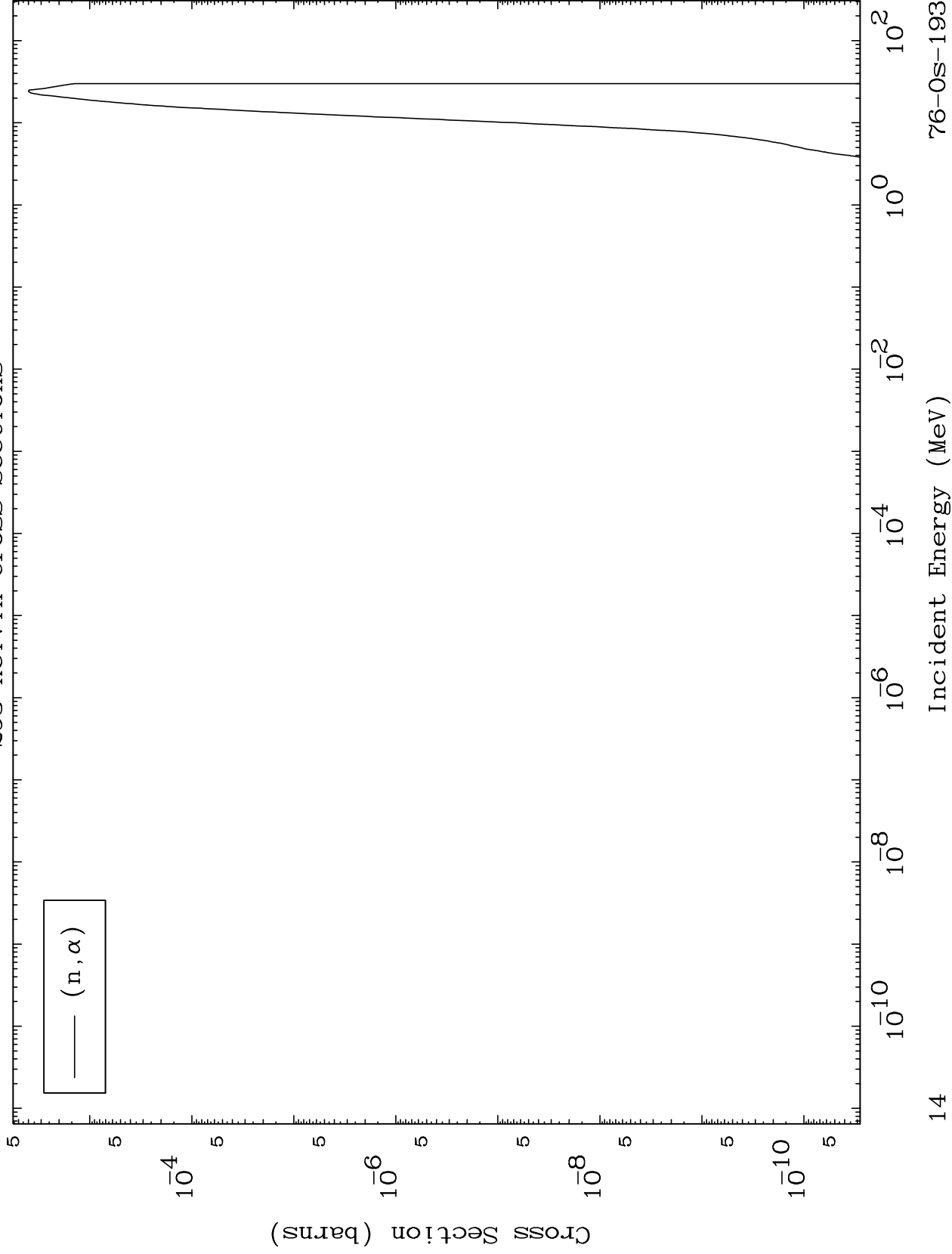
Incident Energy (MeV)

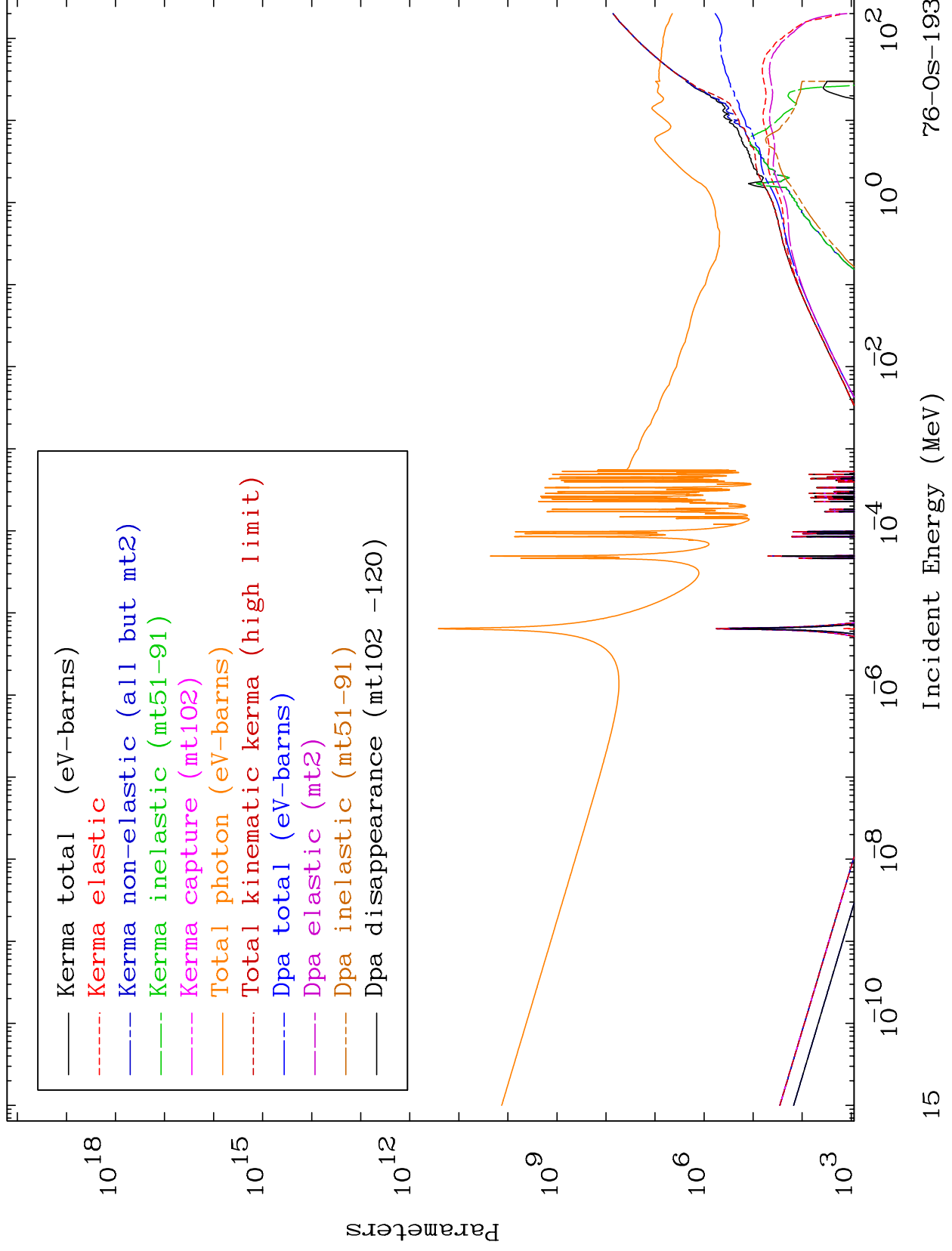
76-Os-193

MAT 7652

(n, α) Levels
293 Kelvin Cross Sections

76-Os-193

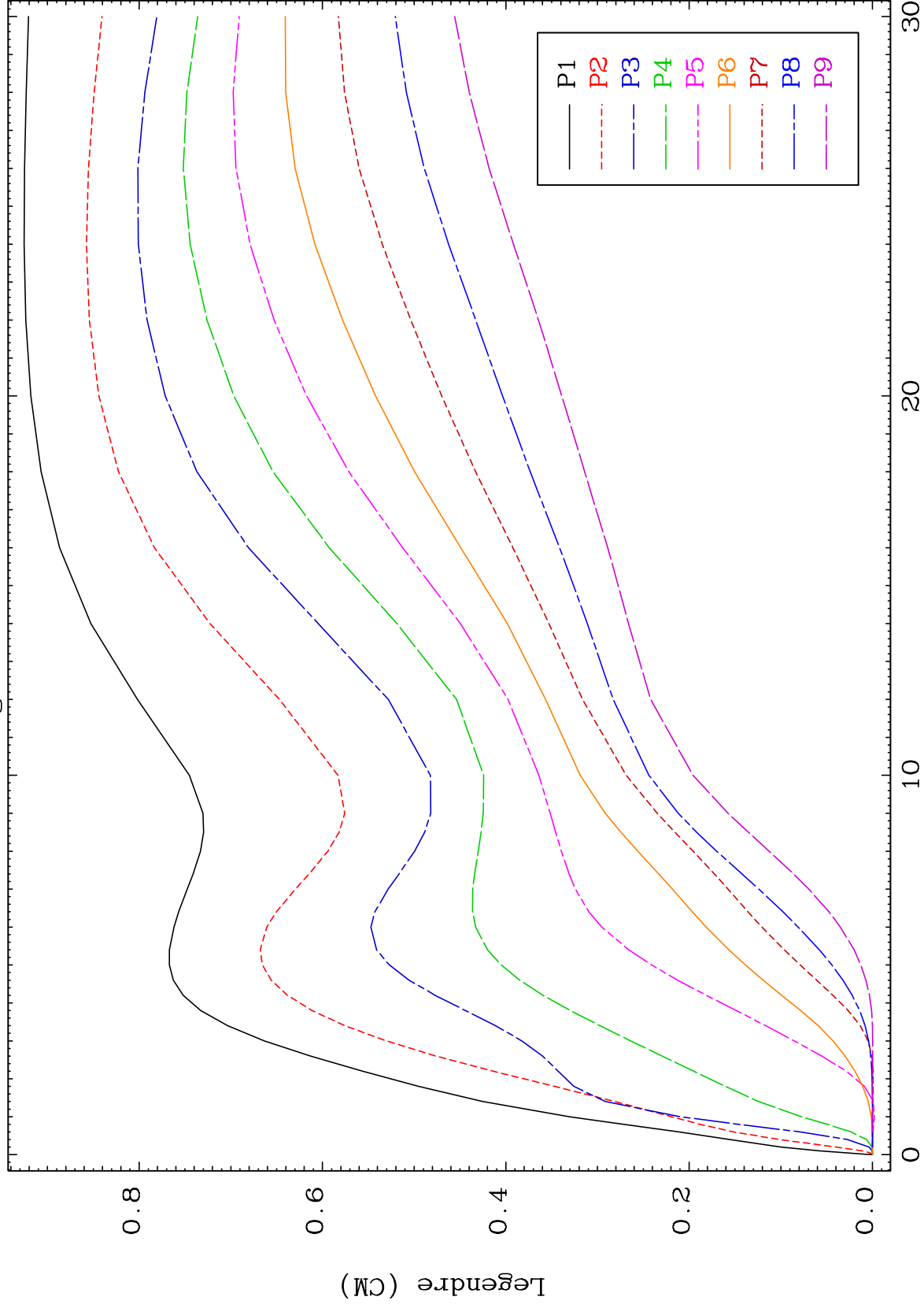




MAT 7652

Elastic Legendre Coefficients

76-Os-193



16

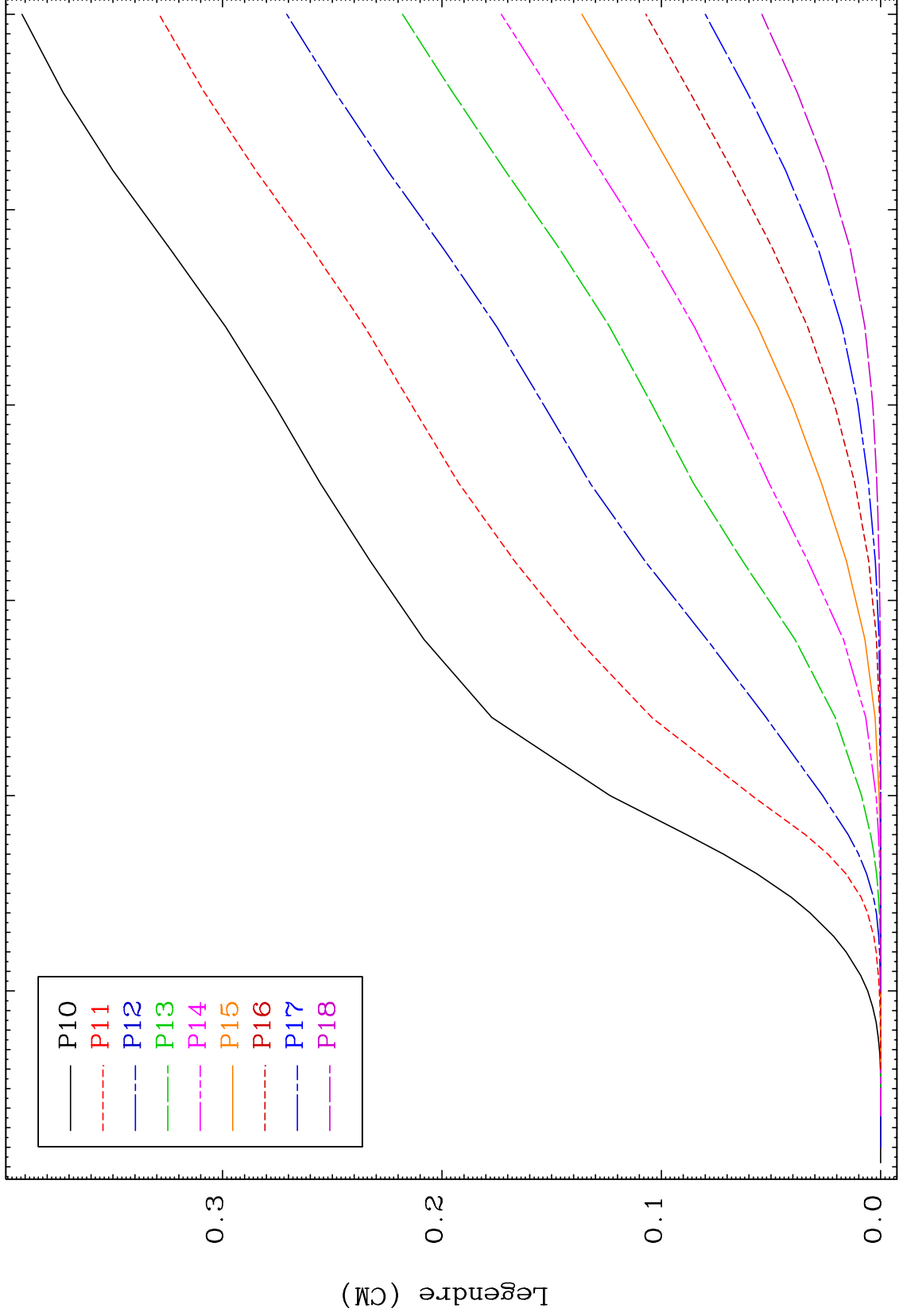
Incident Energy (MeV)

76-Os-193

MAT 7652

Elastic Legendre Coefficients

76-Os-193



17

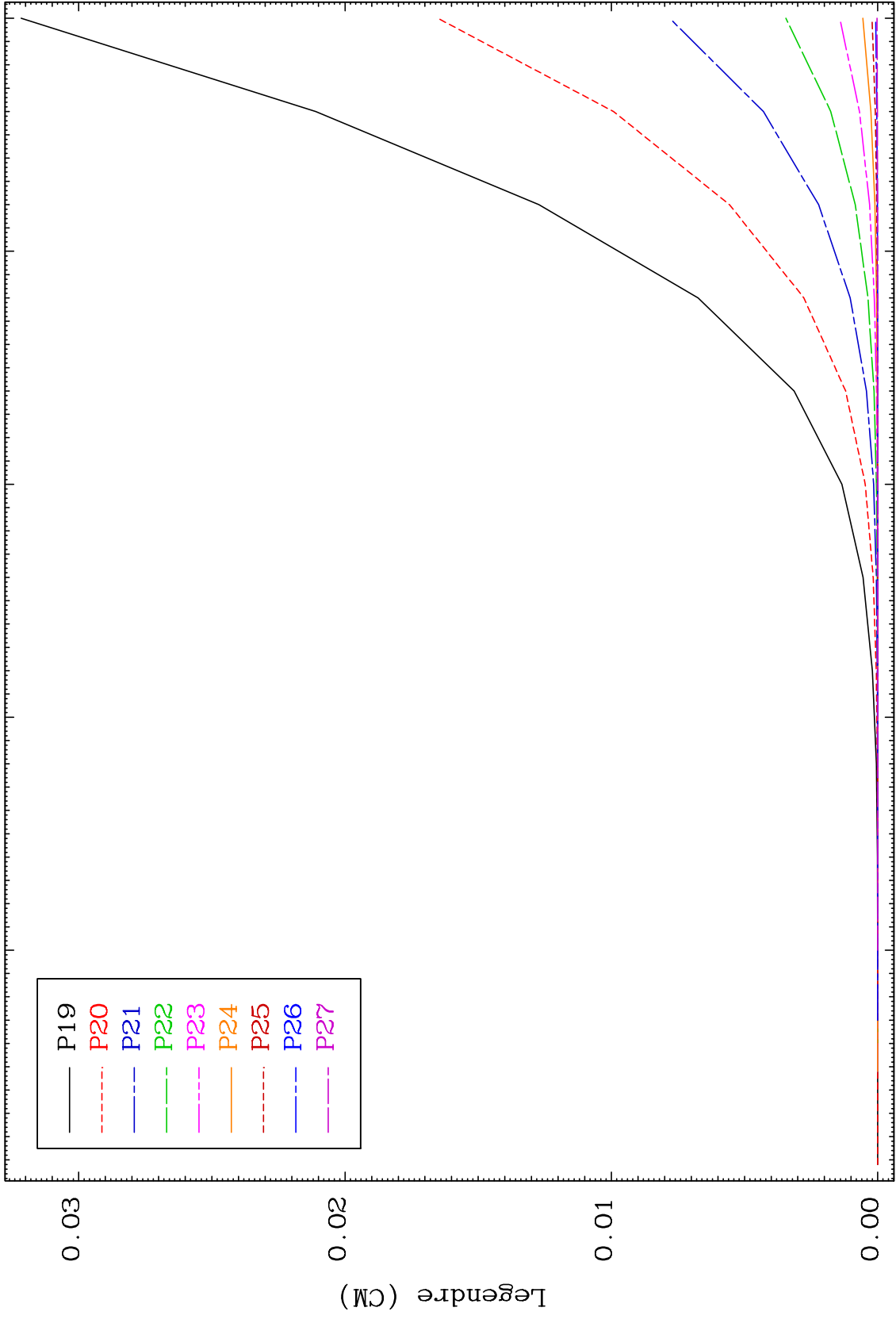
Incident Energy (MeV)

76-Os-193

MAT 7652

Elastic Legendre Coefficients

76-0s-193



18

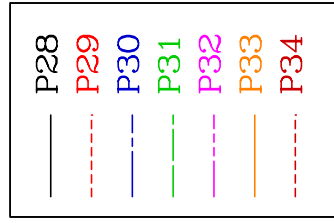
Incident Energy (MeV)

76-0s-193

MAT 7652

Elastic
Legendre Coefficients

76-0s-193



$\times 10^{-6}$

Legendre (CM)

8

6

4

2

0

15

20

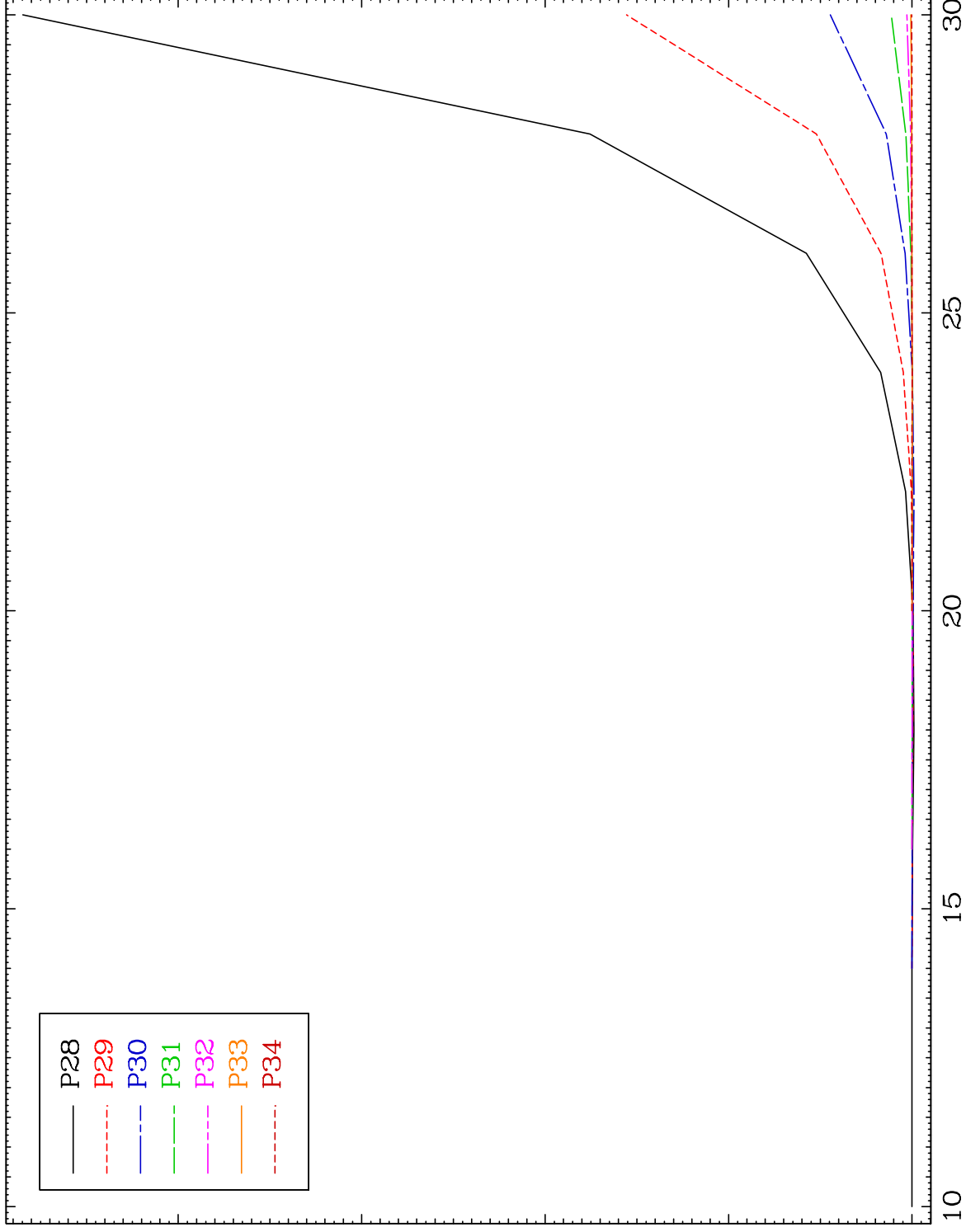
25

30

19

Incident Energy (MeV)

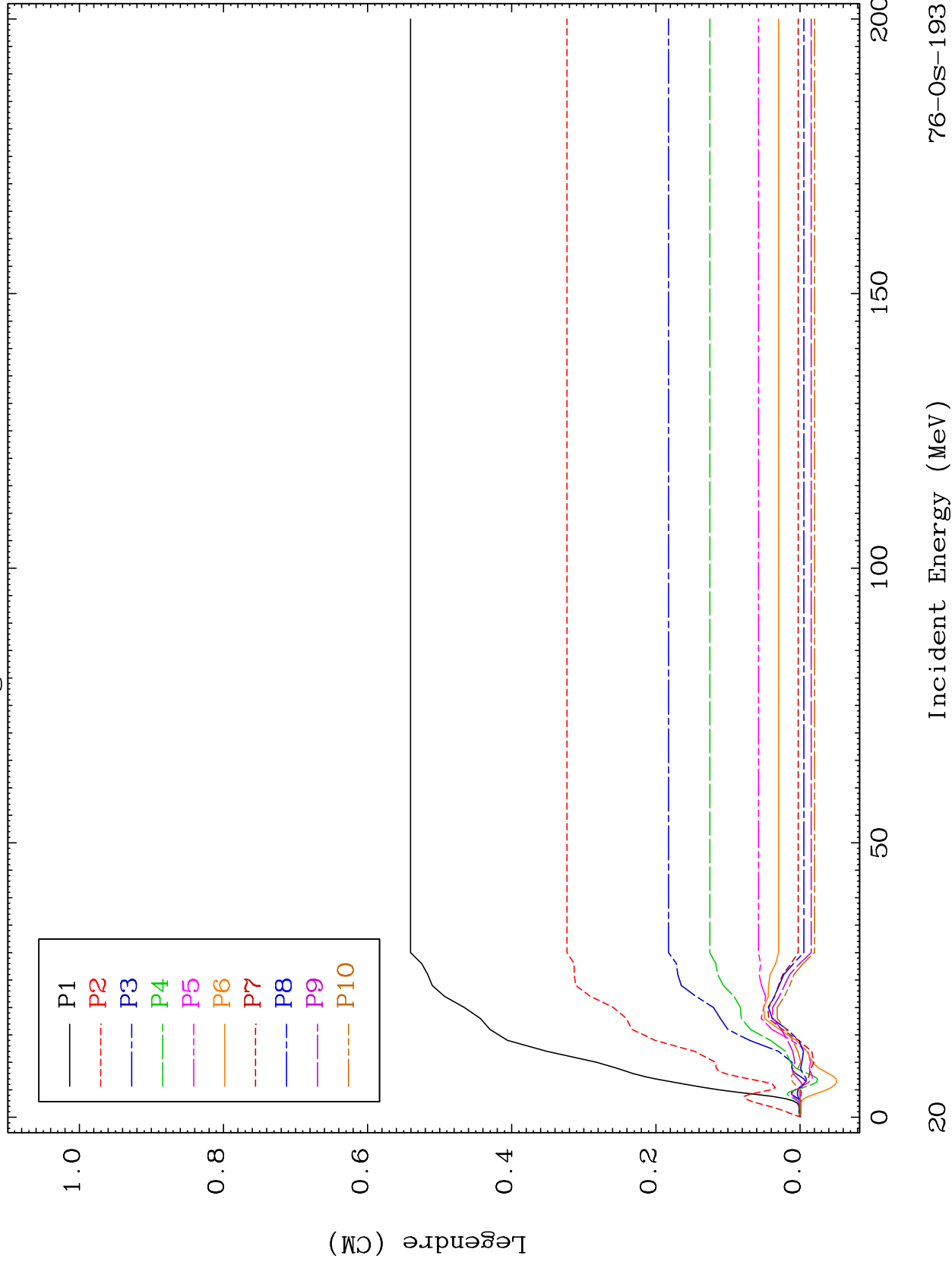
76-0s-193



MAT 7652

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

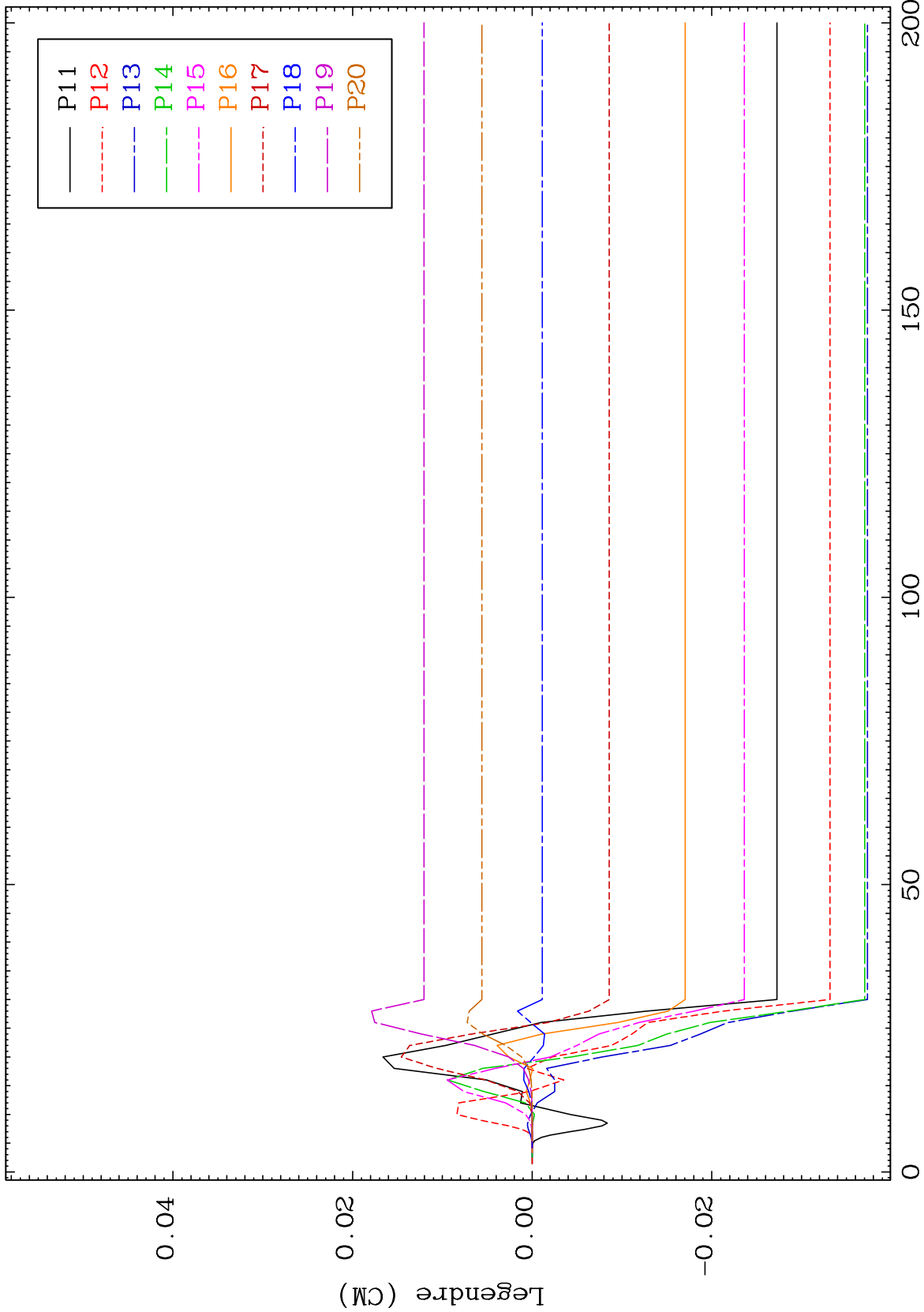
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MAT 7652

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

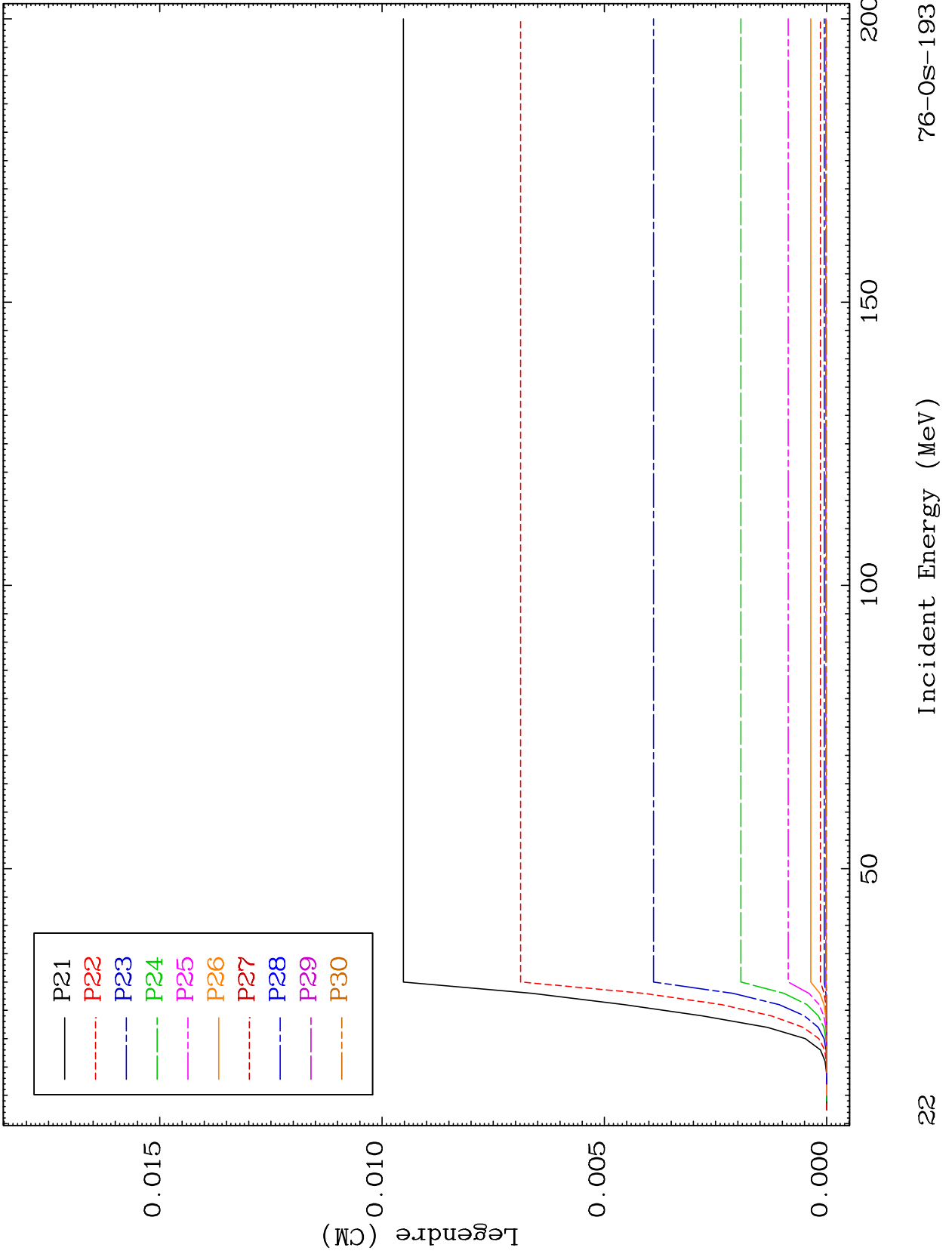
76-Os-193



21

Incident Energy (MeV)

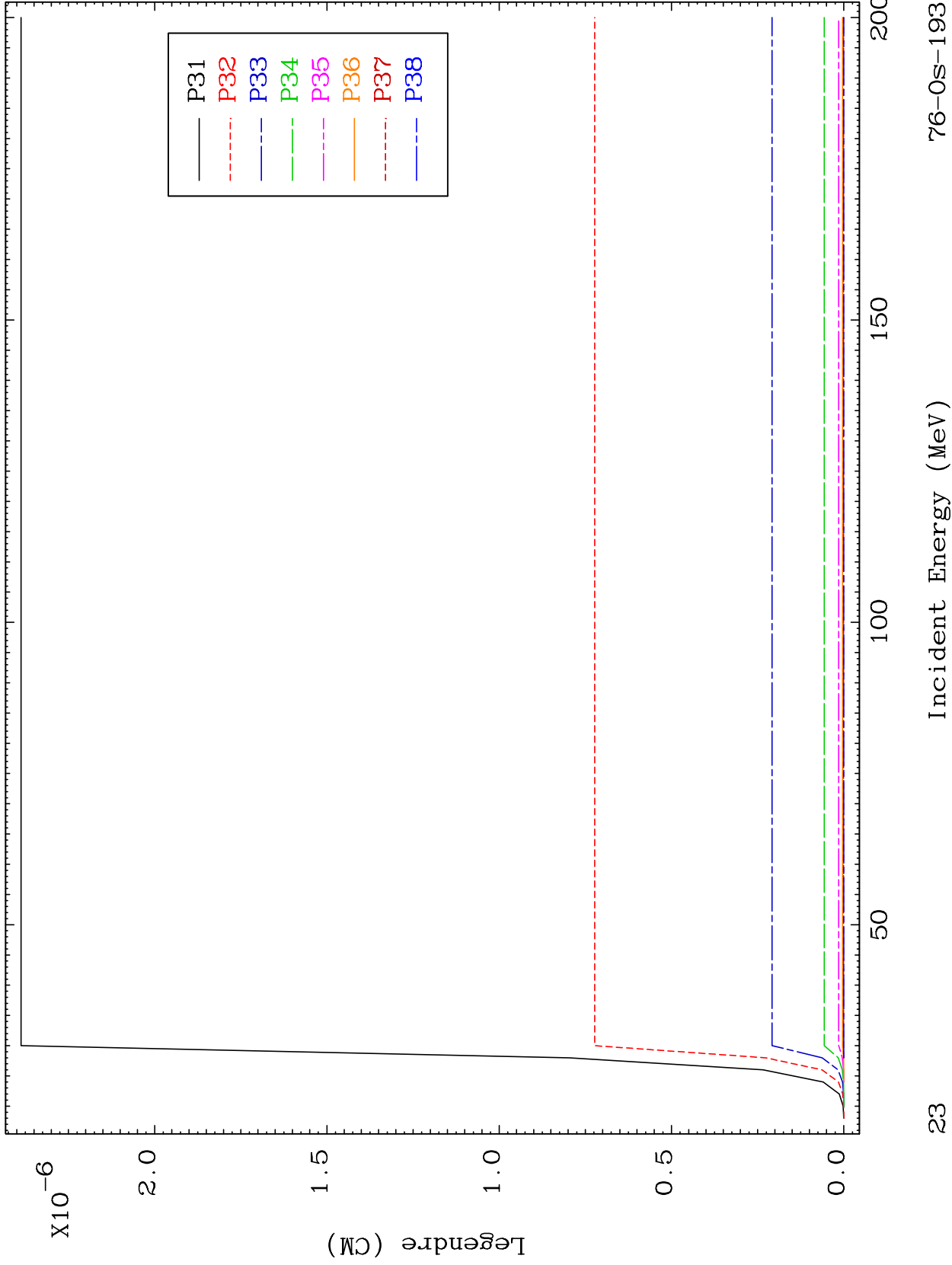
76-Os-193



MAT 7652

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

76-Os-193



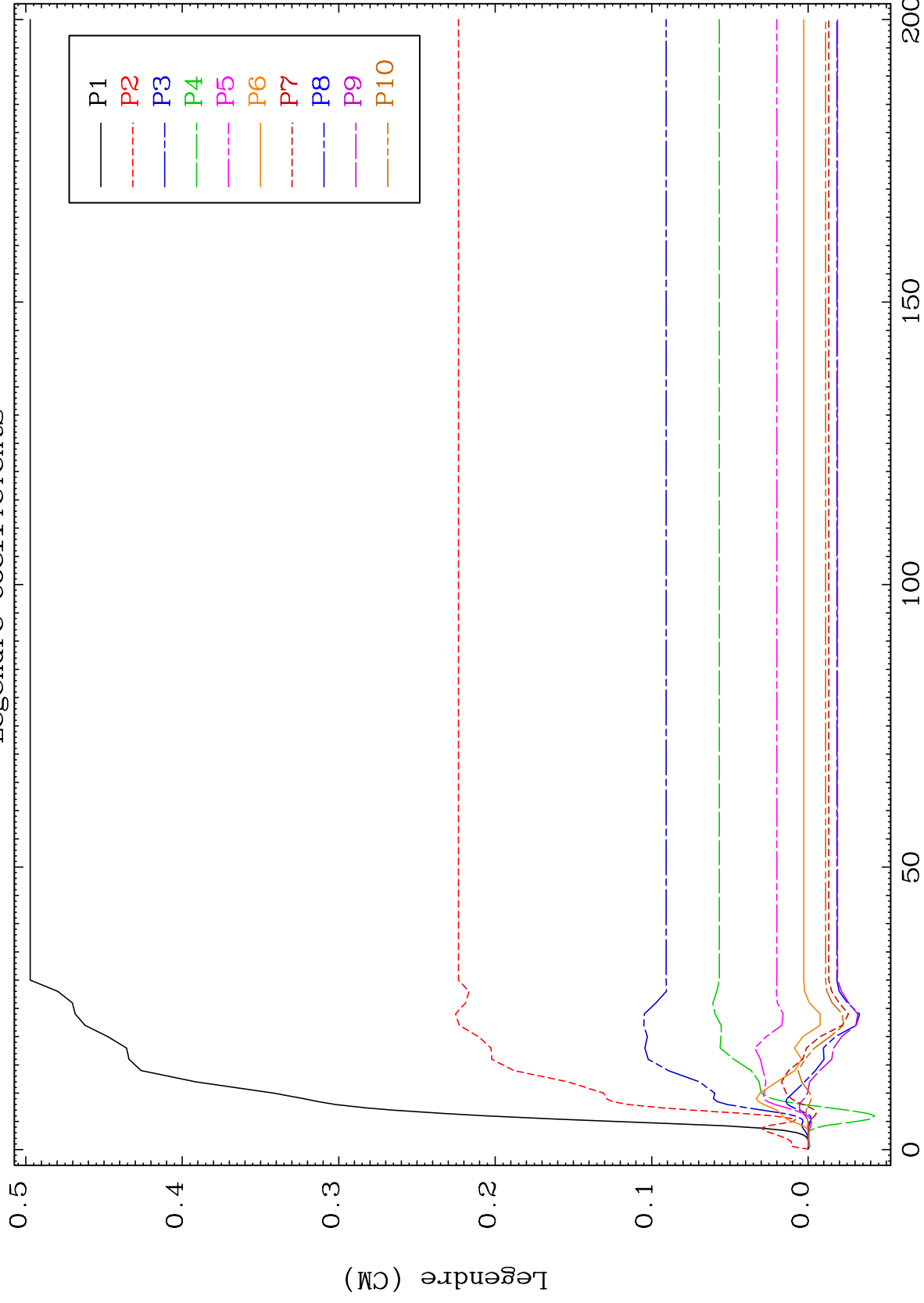
23

76-Os-193

MAT 7652

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

76-Os-193



24

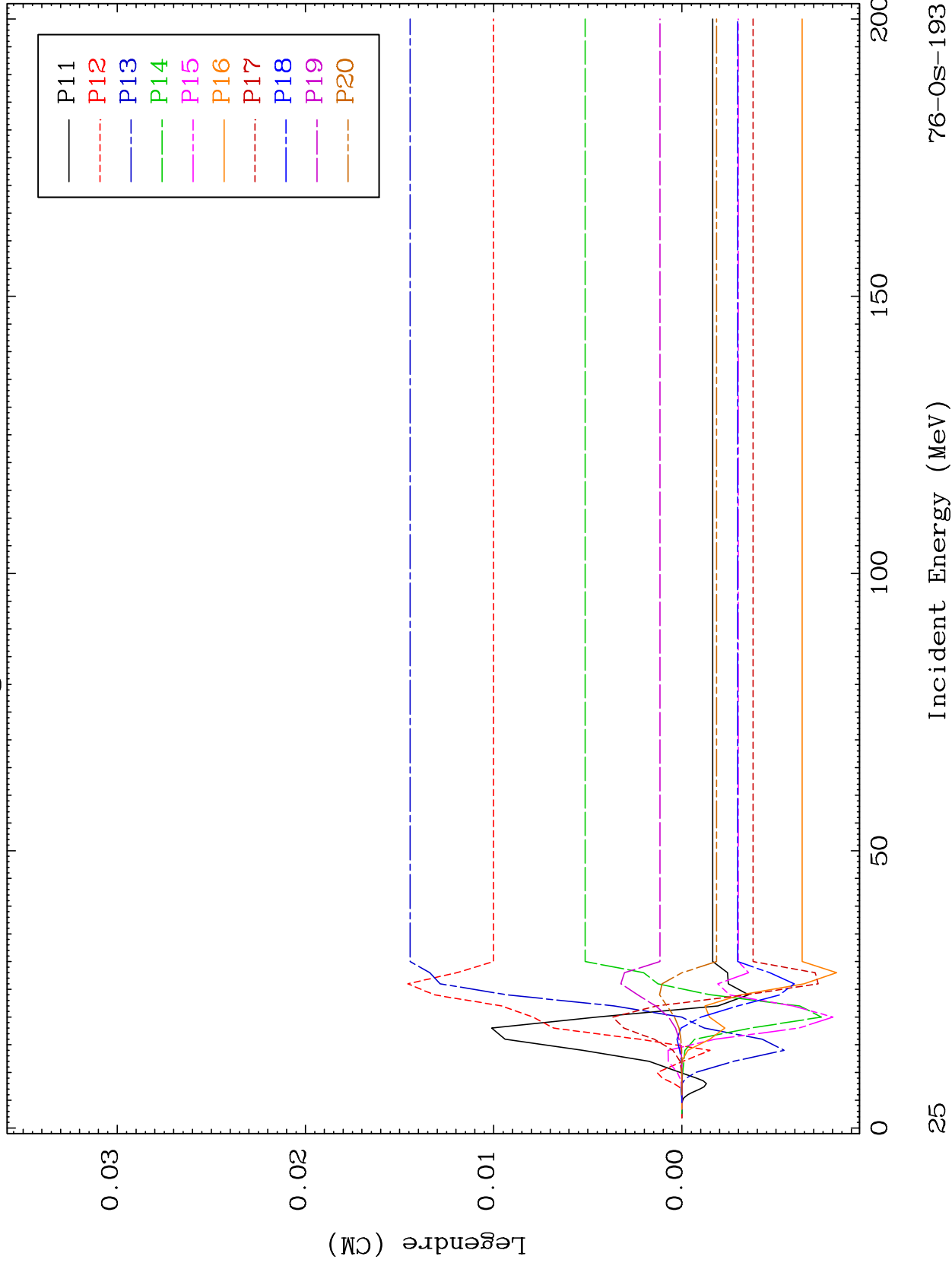
Incident Energy (MeV)

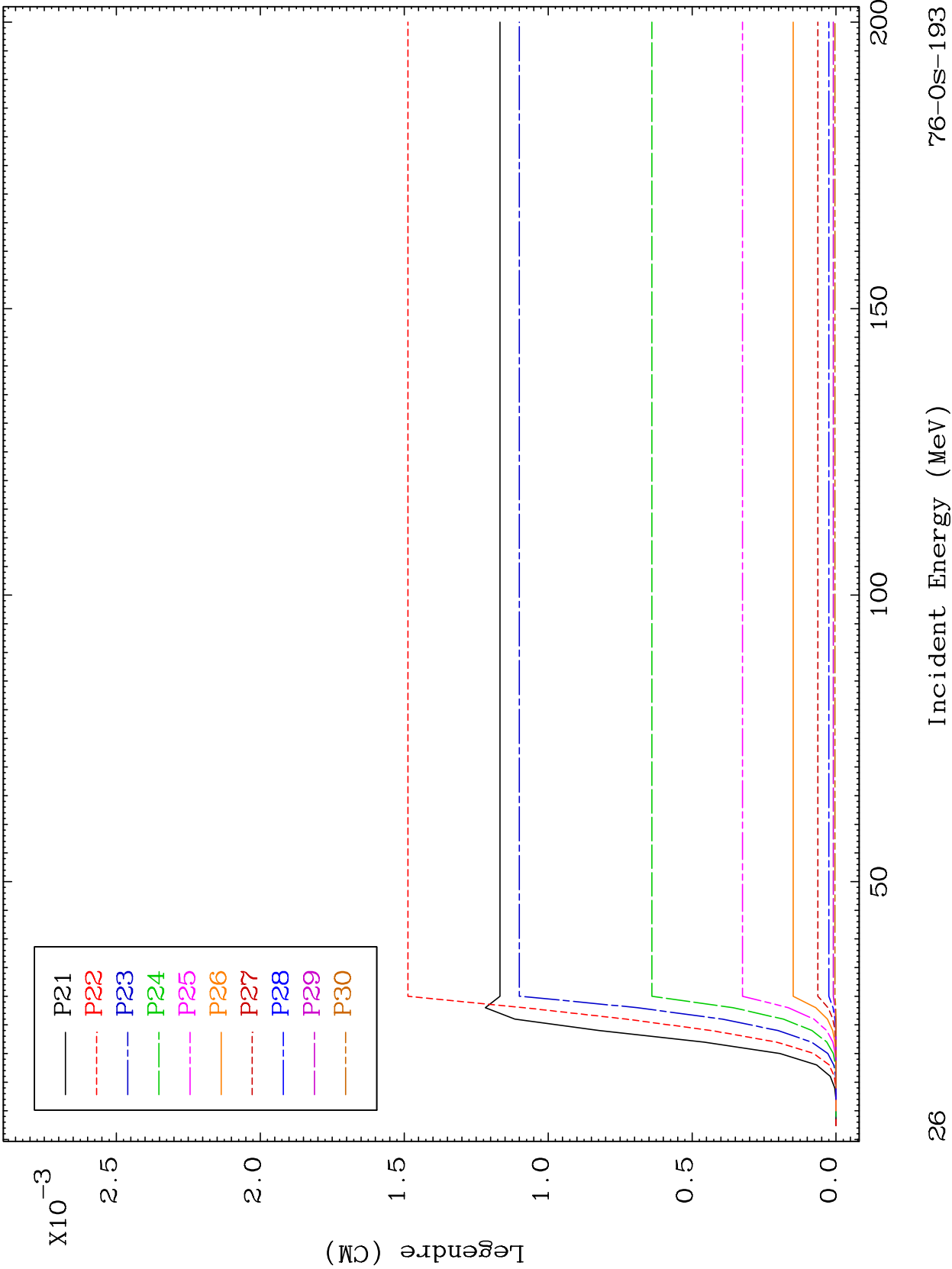
76-Os-193

MAT 7652

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

76-Os-193

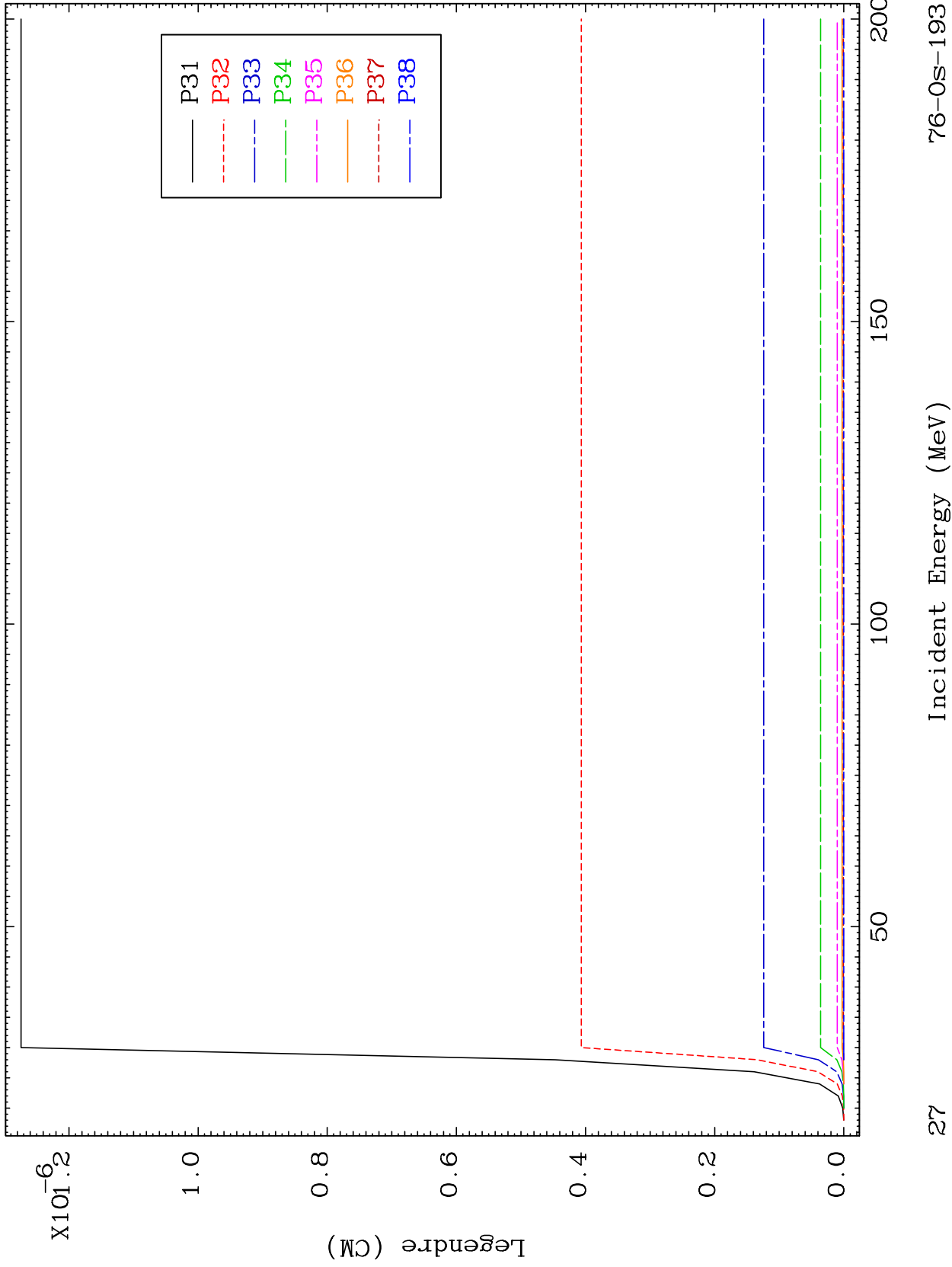




MAT 7652

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

76-Os-193



27

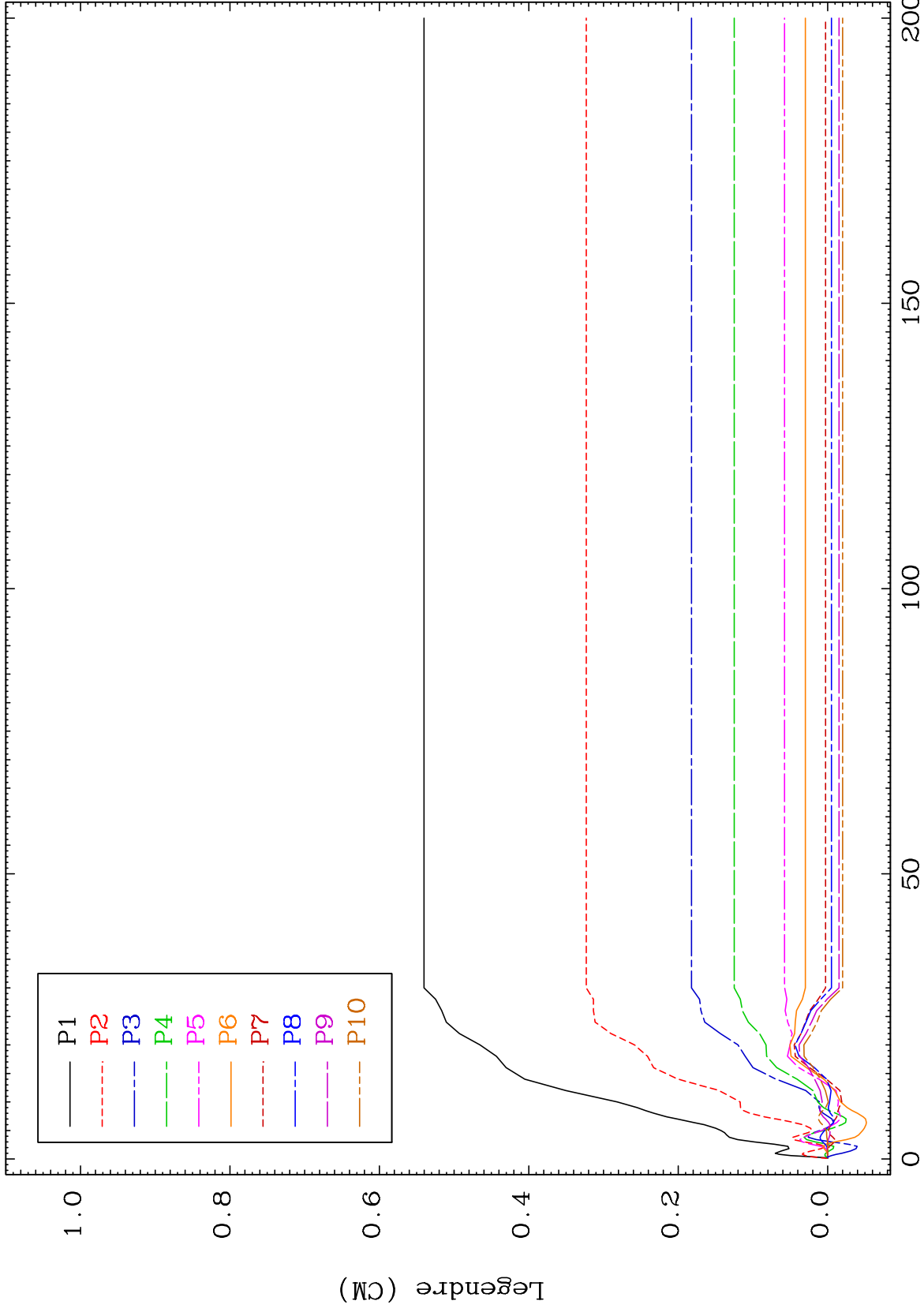
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



28

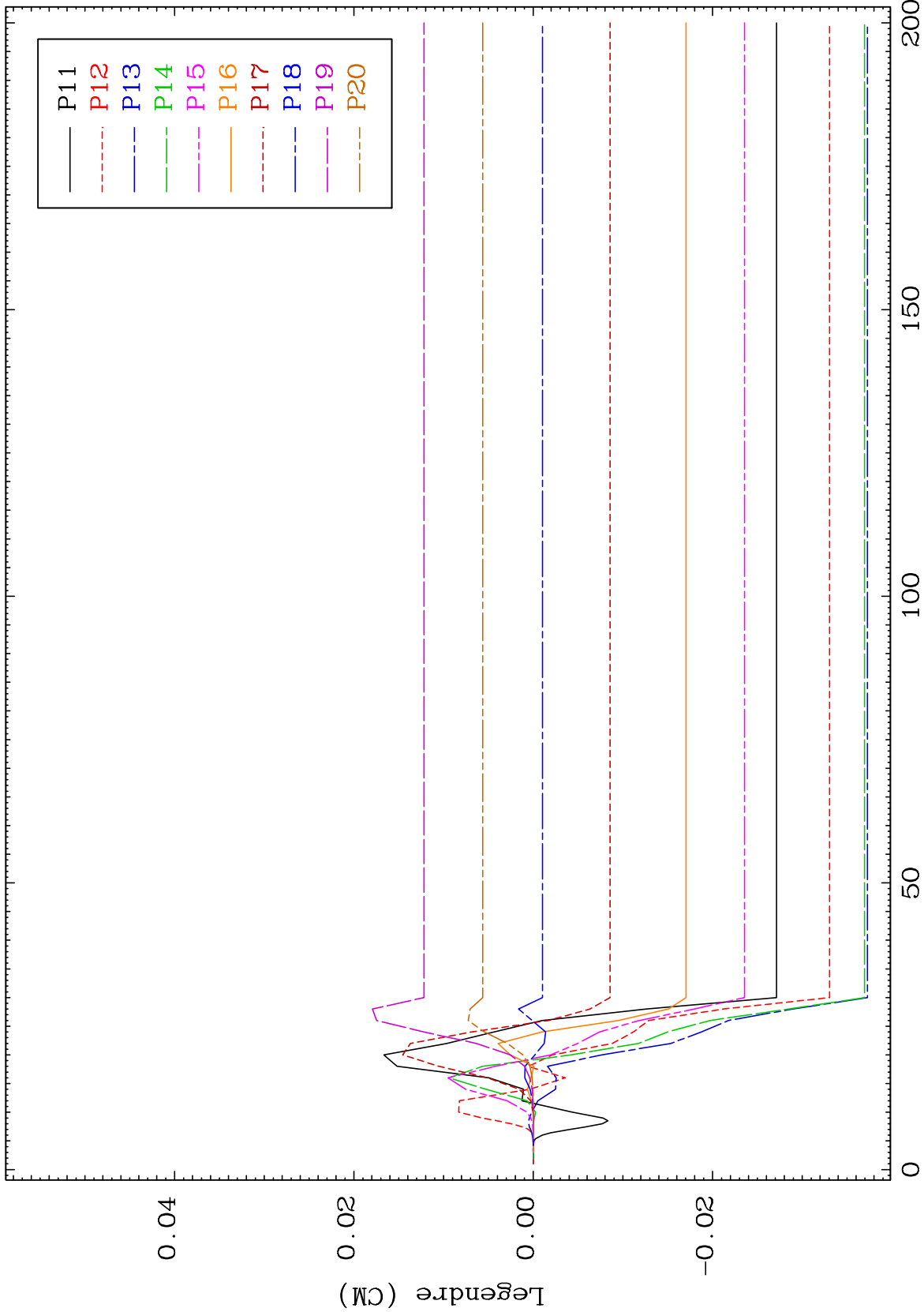
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



29

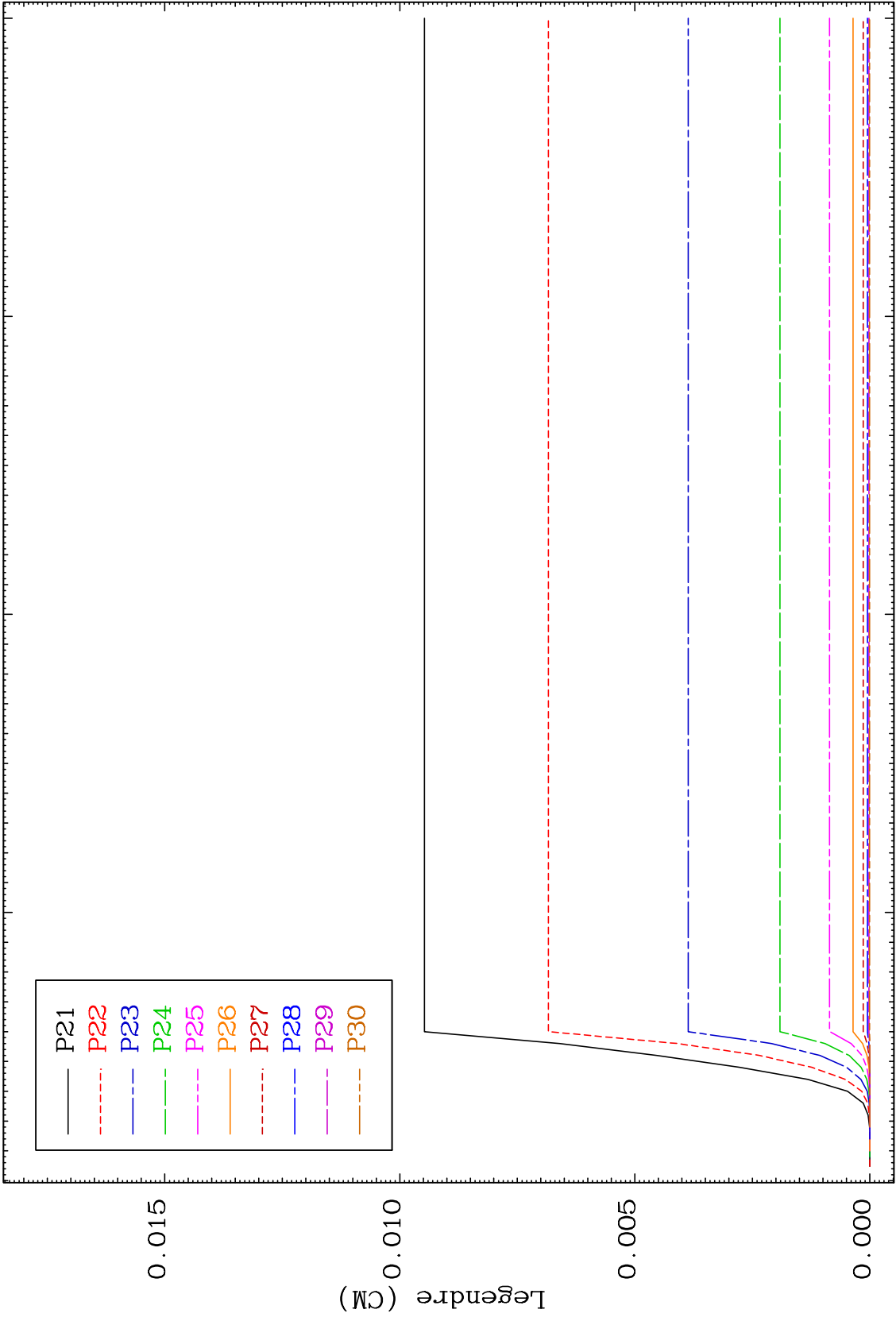
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-0s-193



30

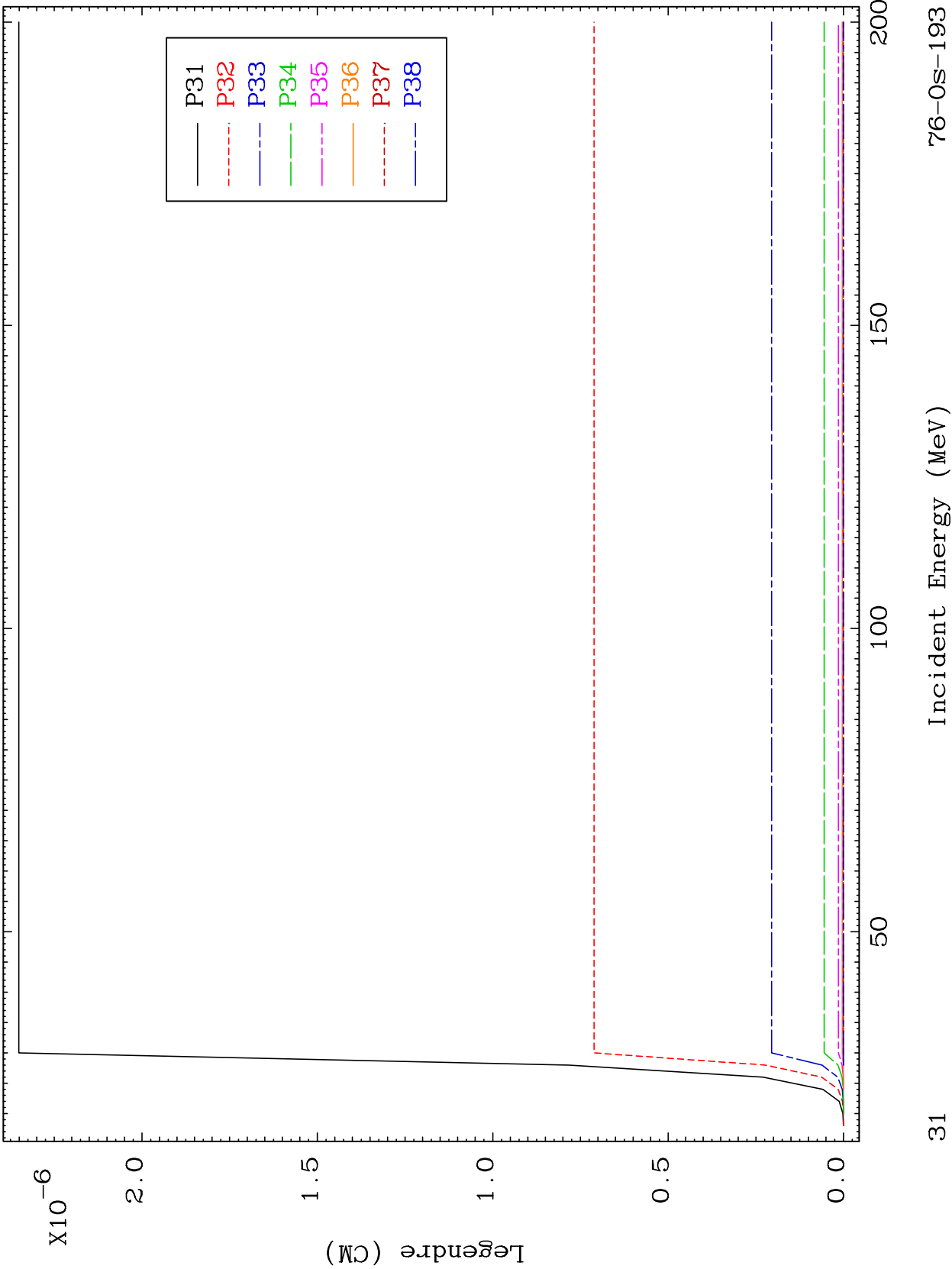
Incident Energy (MeV)

76-0s-193

MAT 7652

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

76-Os-193



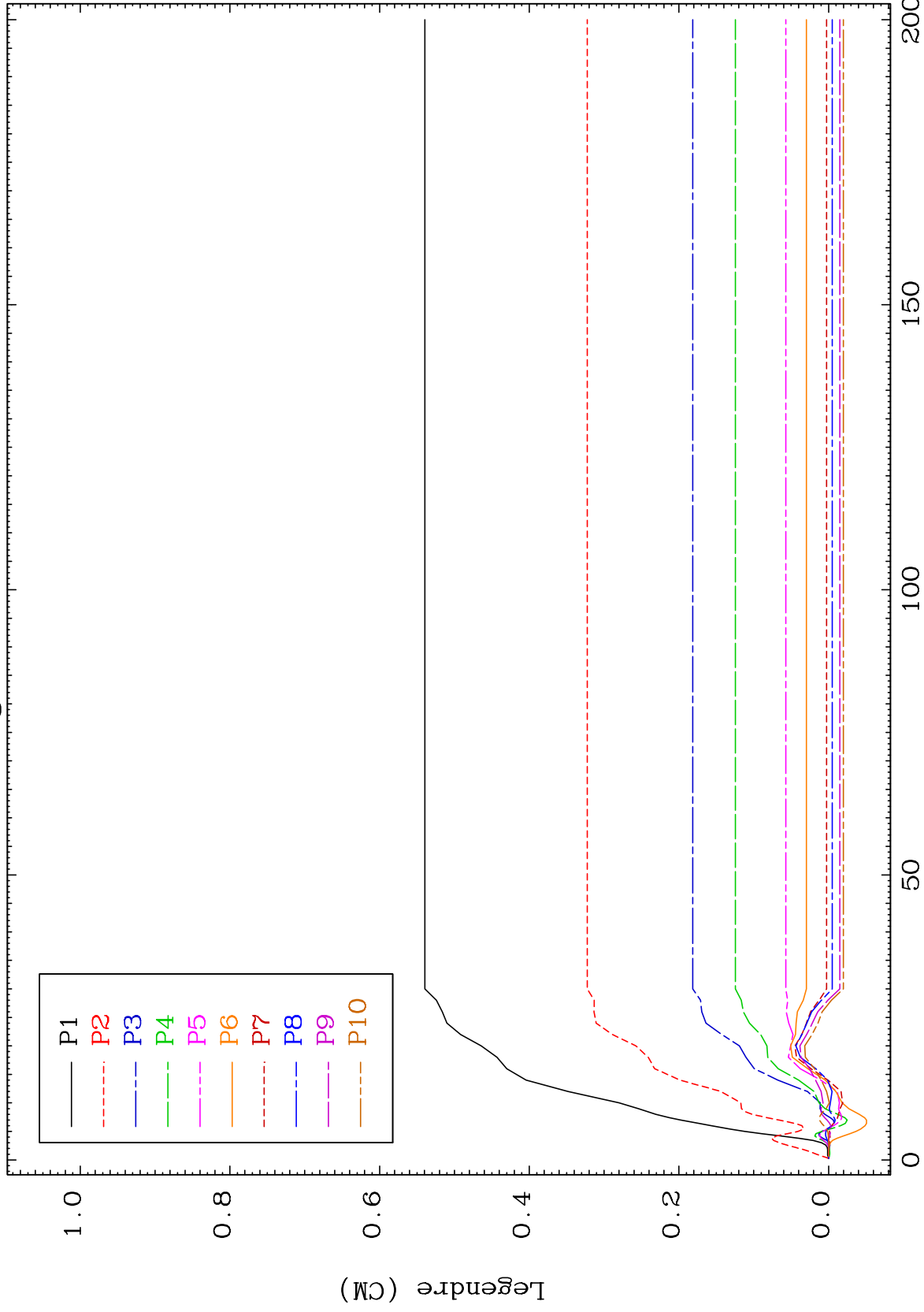
31

76-Os-193

MAT 7652

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

76-Os-193



32

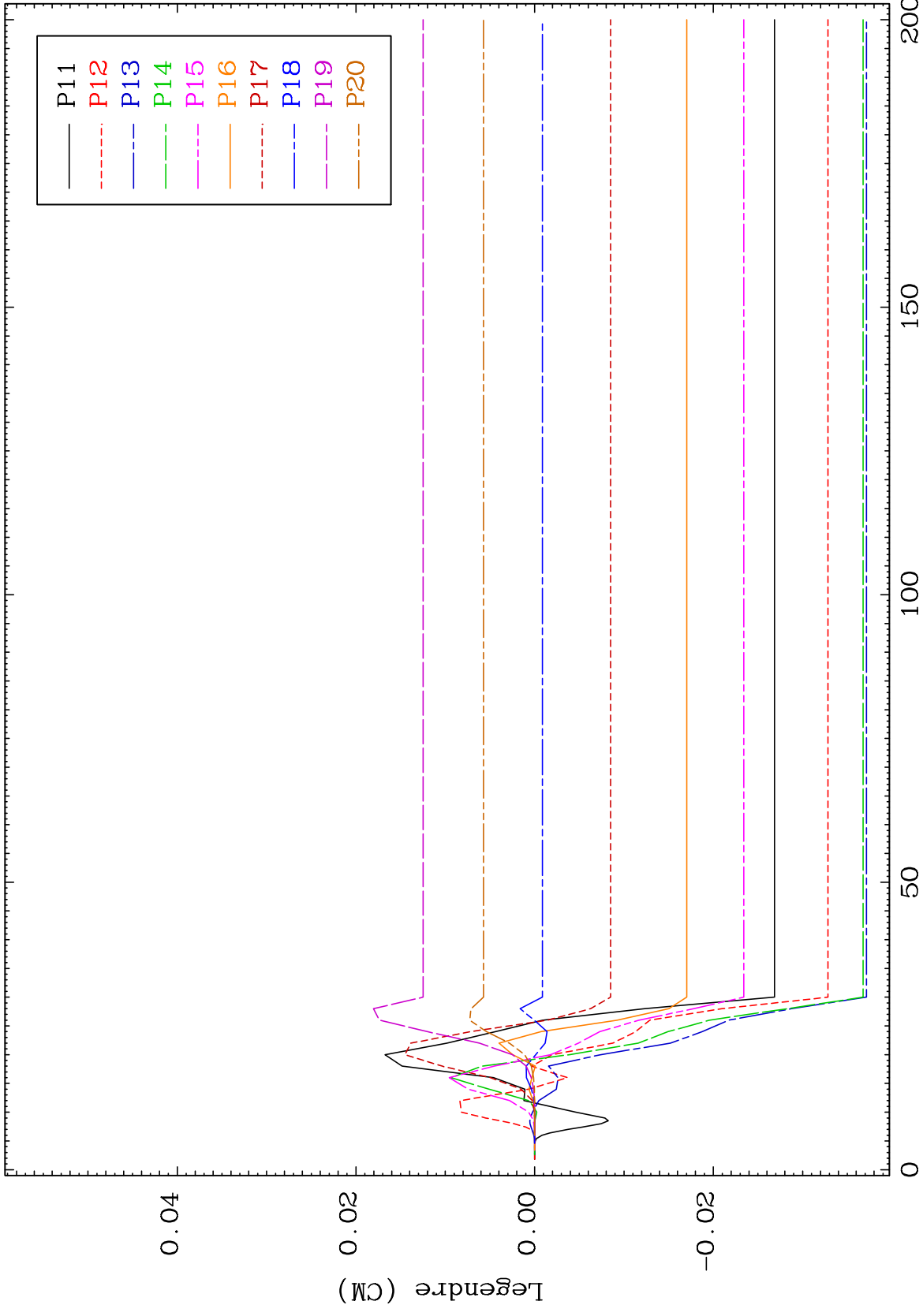
Incident Energy (MeV)

76-Os-193

MAT 7652

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

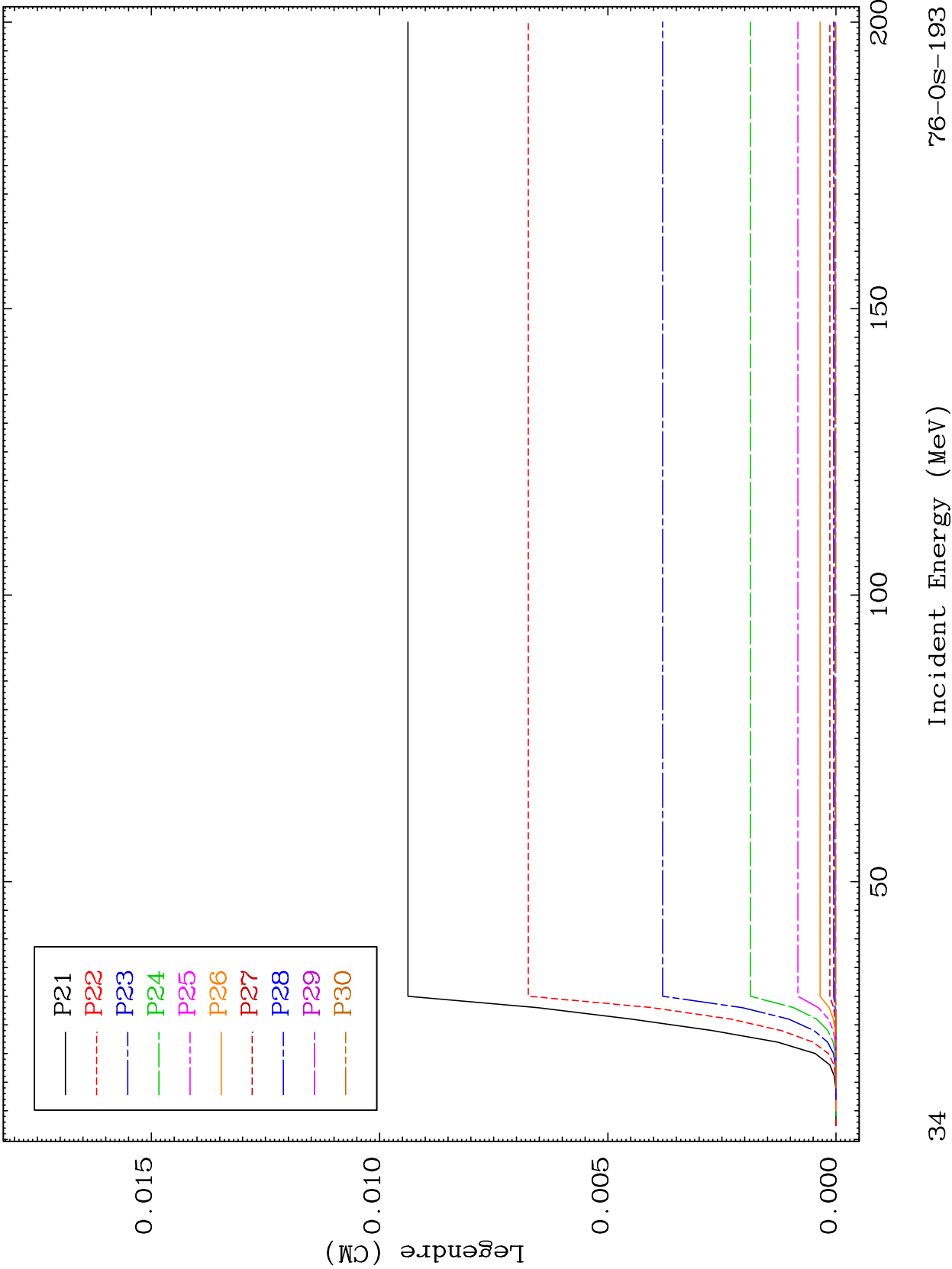
76-Os-193



33

Incident Energy (MeV)

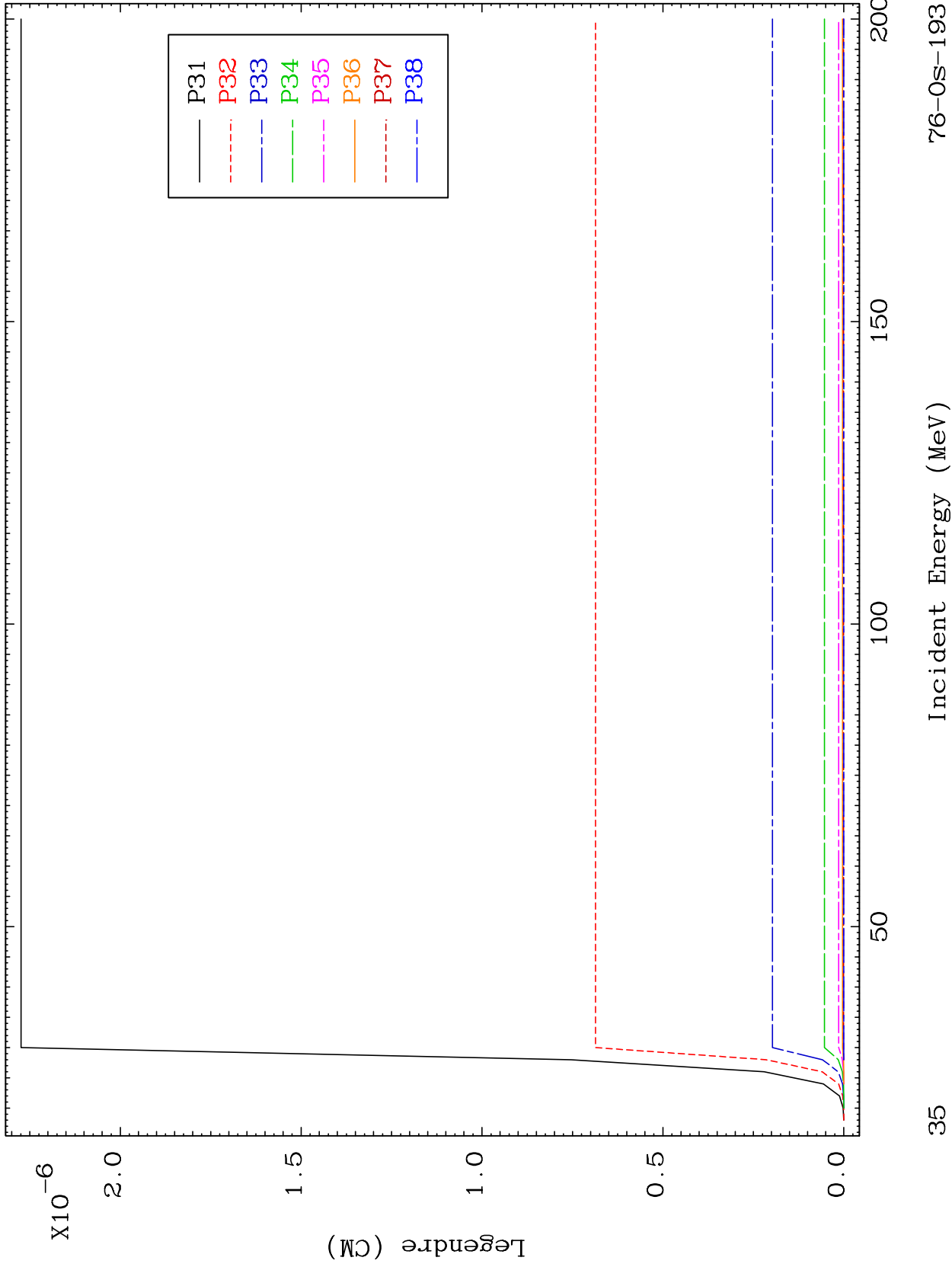
76-Os-193



MAT 7652

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

76-Os-193



35

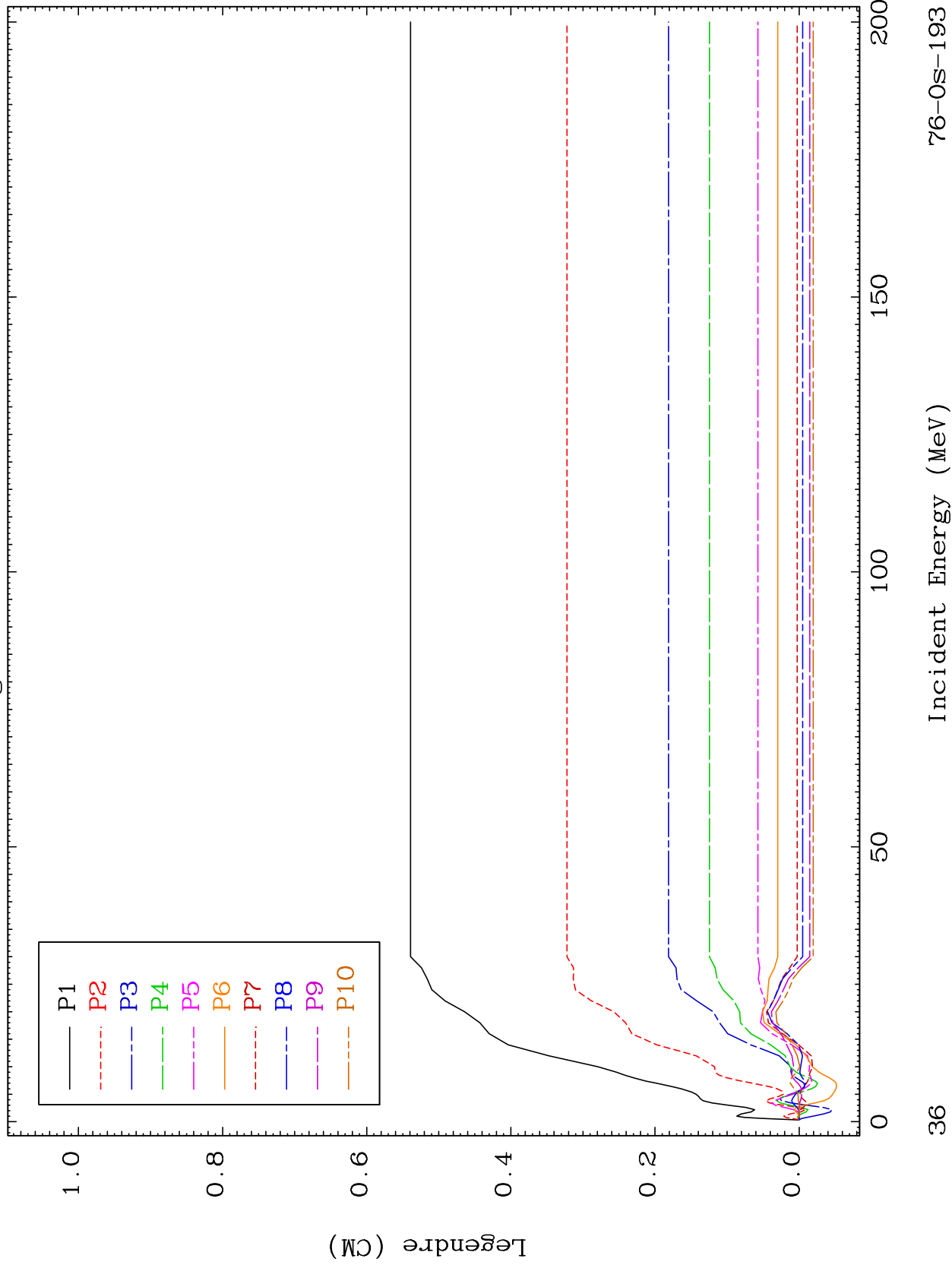
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-0s-193



36

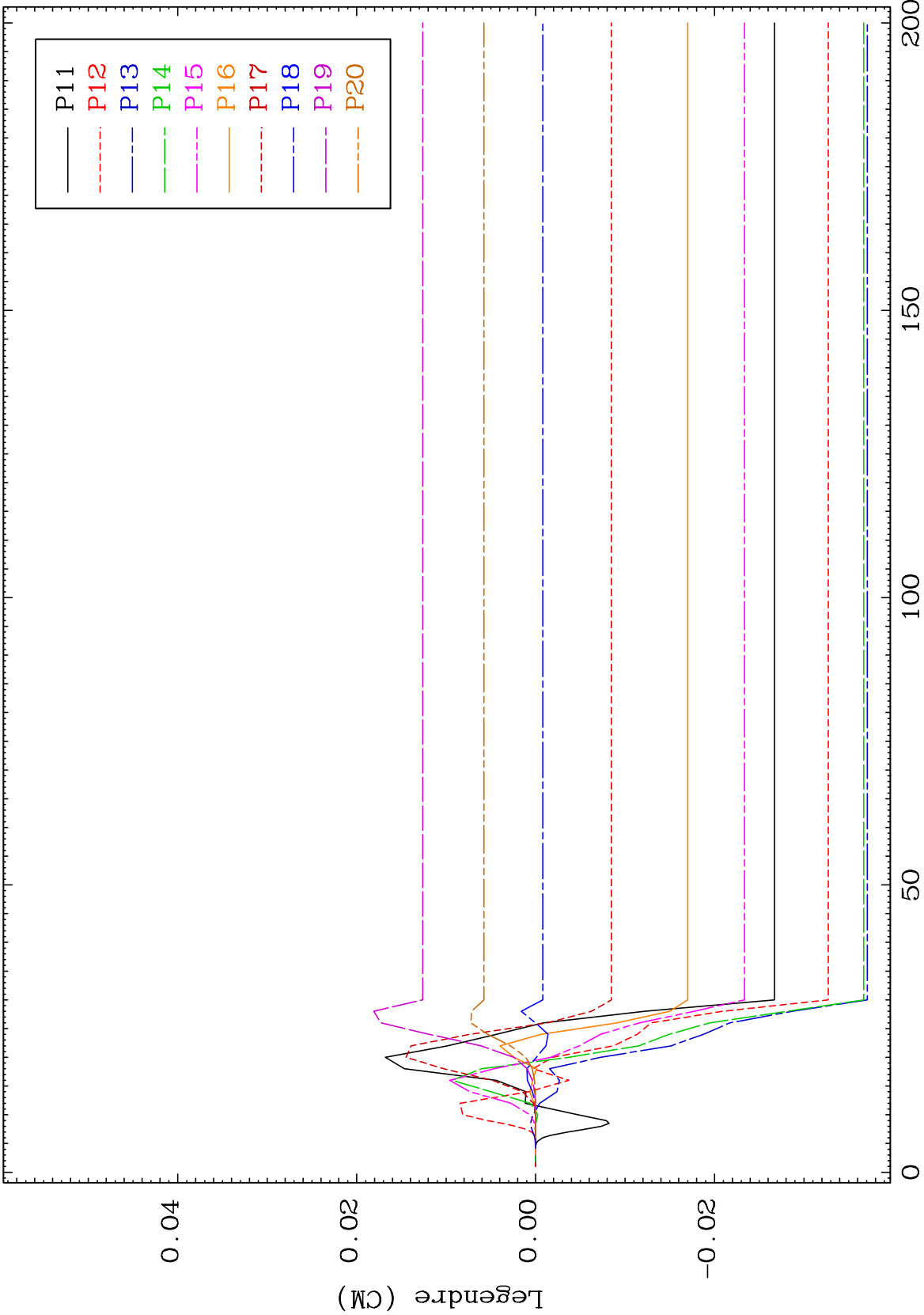
Incident Energy (MeV)

76-0s-193

MAT 7652

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

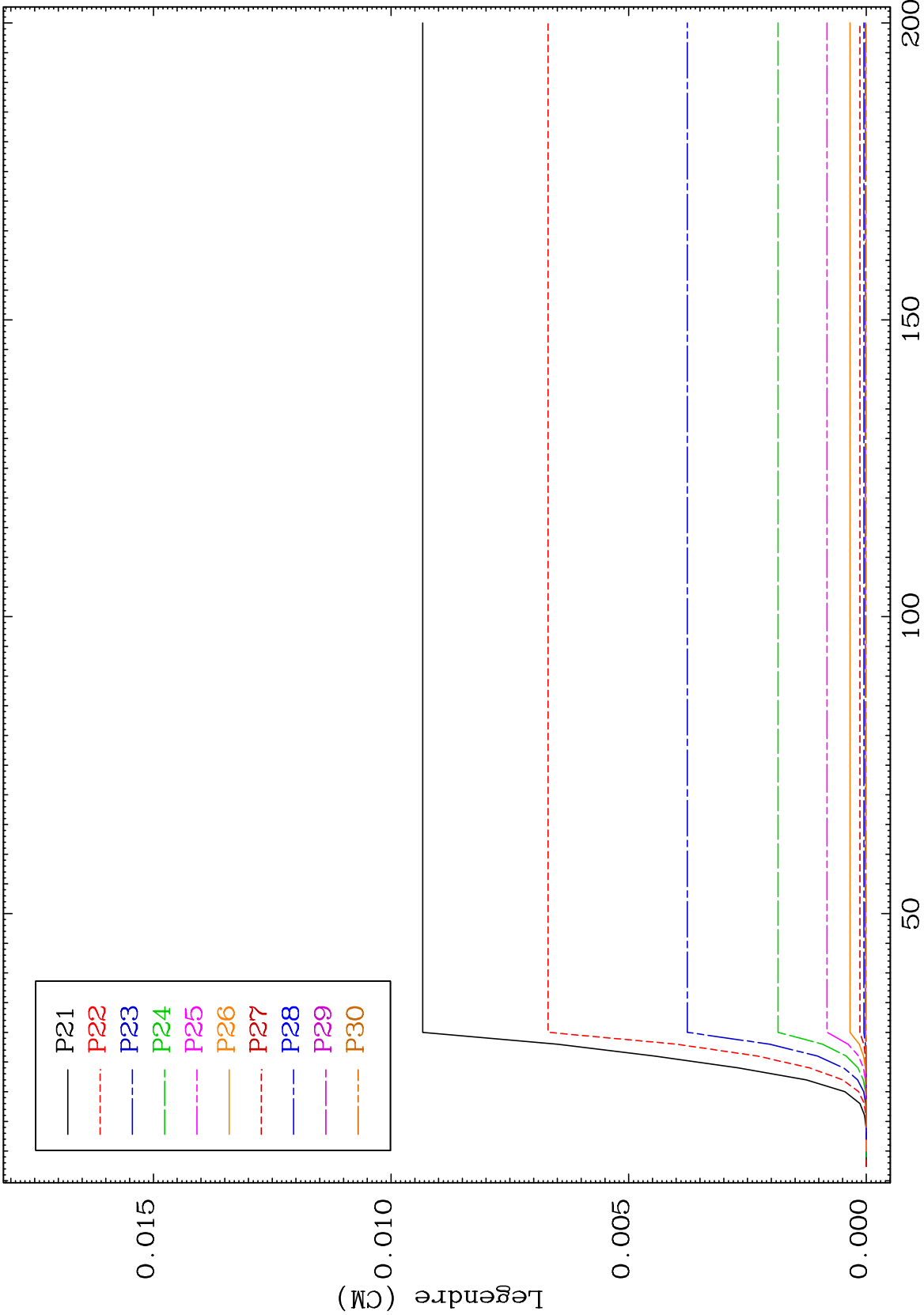
76-Os-193



37

Incident Energy (MeV)

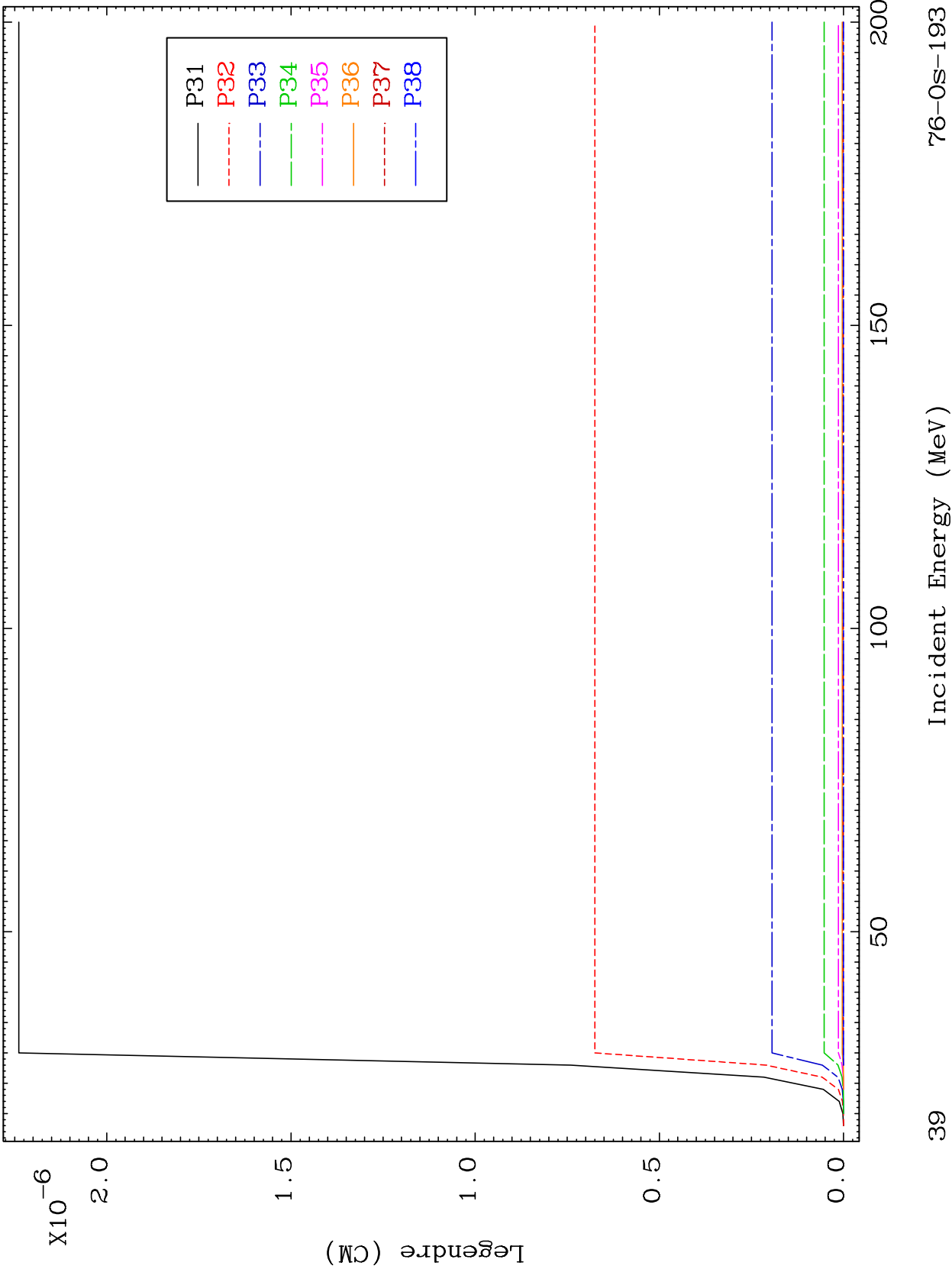
76-Os-193



MAT 7652

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

76-Os-193



39

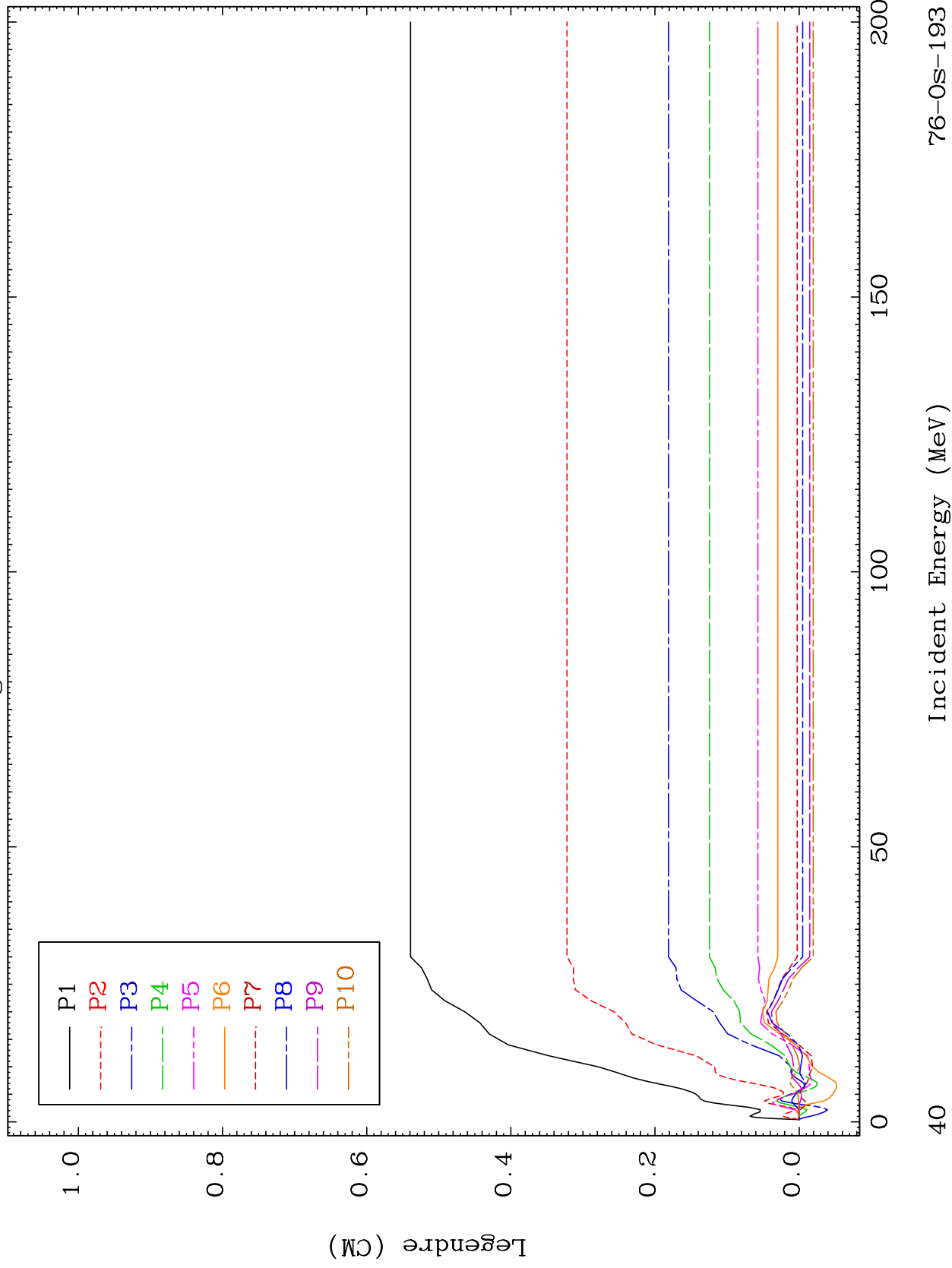
Incident Energy (MeV)

76-Os-193

MAT 7652

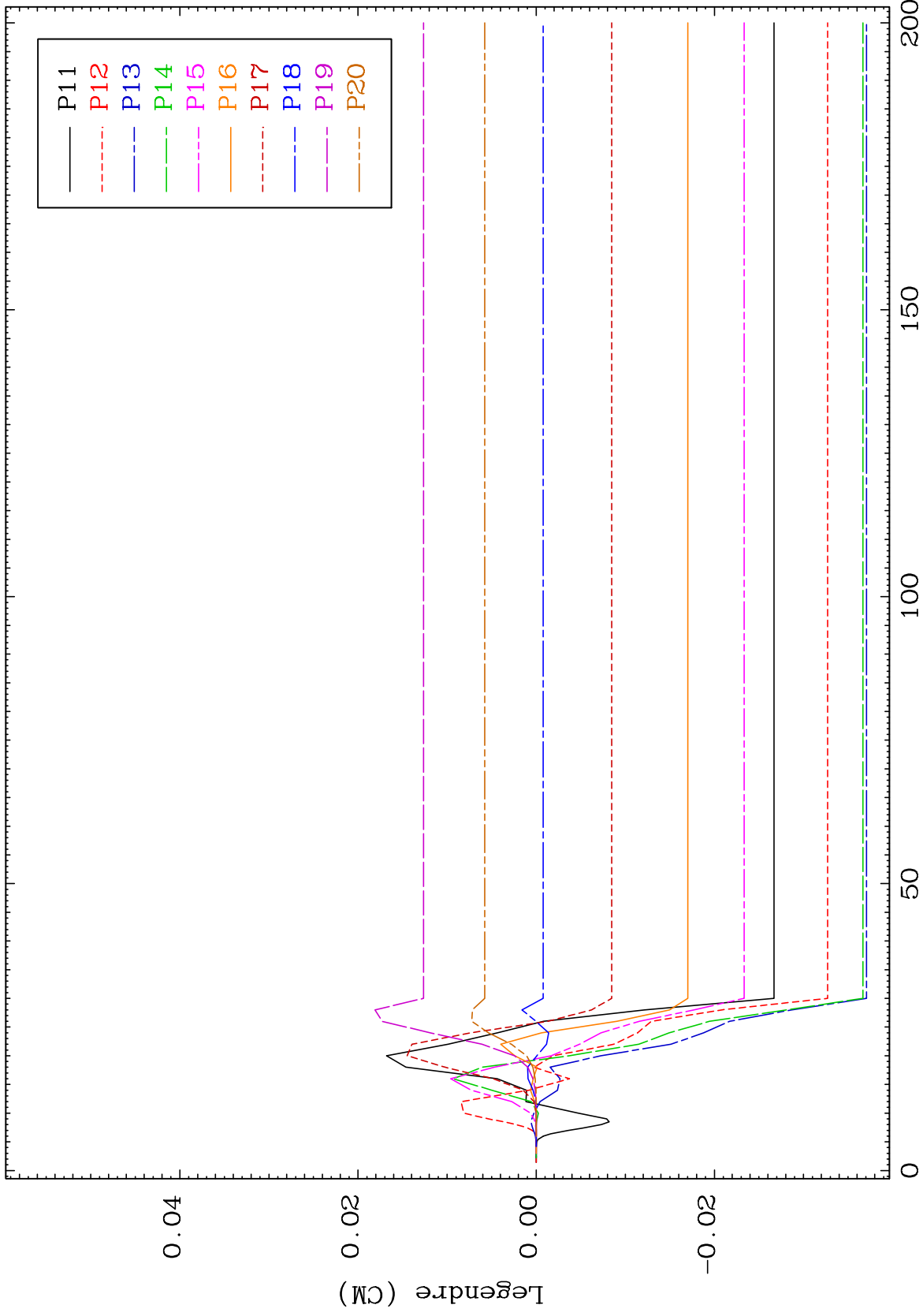
MT= 56 (n,n') Level
Legendre Coefficients

76-0s-193



76-0s-193

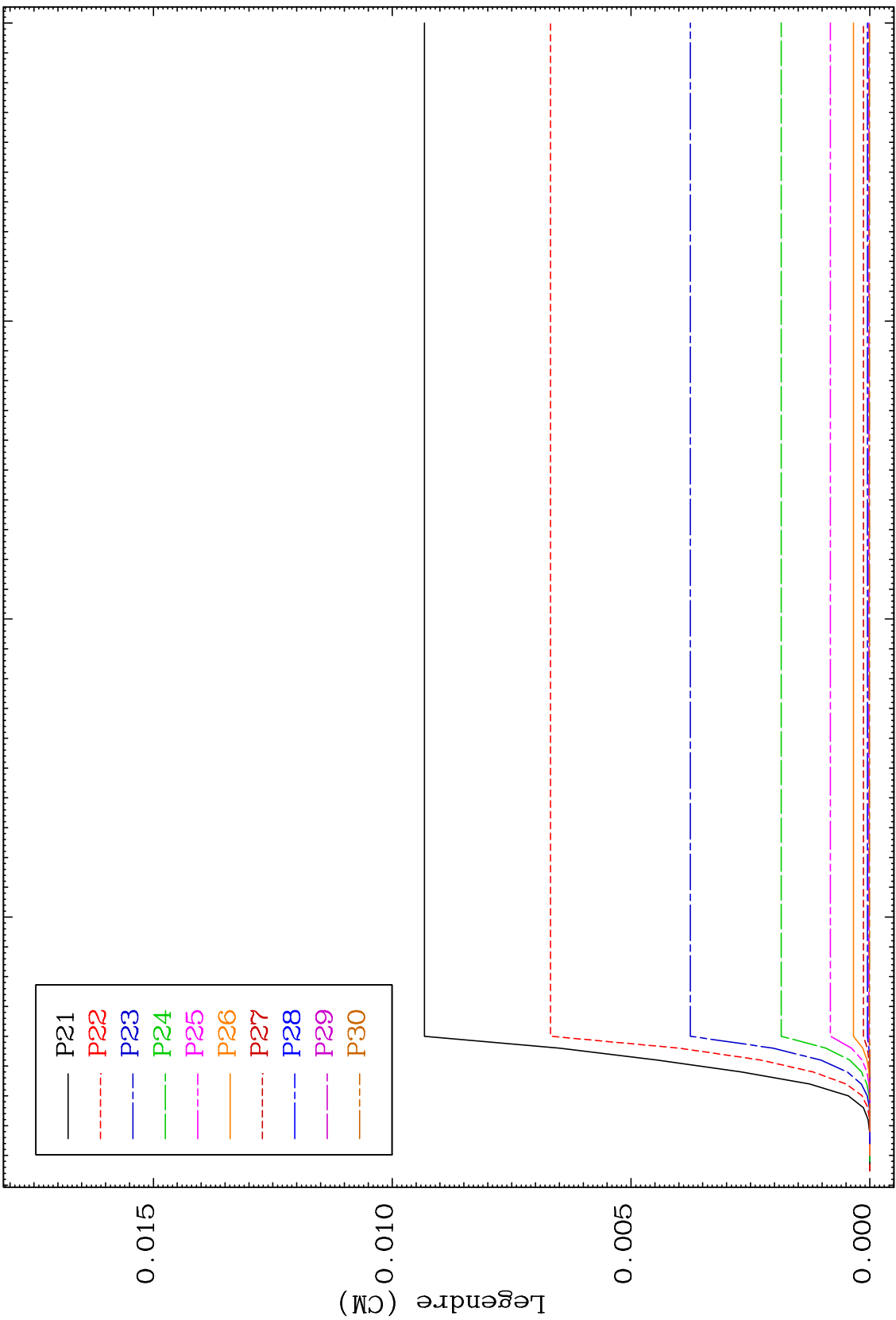
Incident Energy (MeV)



MAT 7652

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

76-0s-193



42

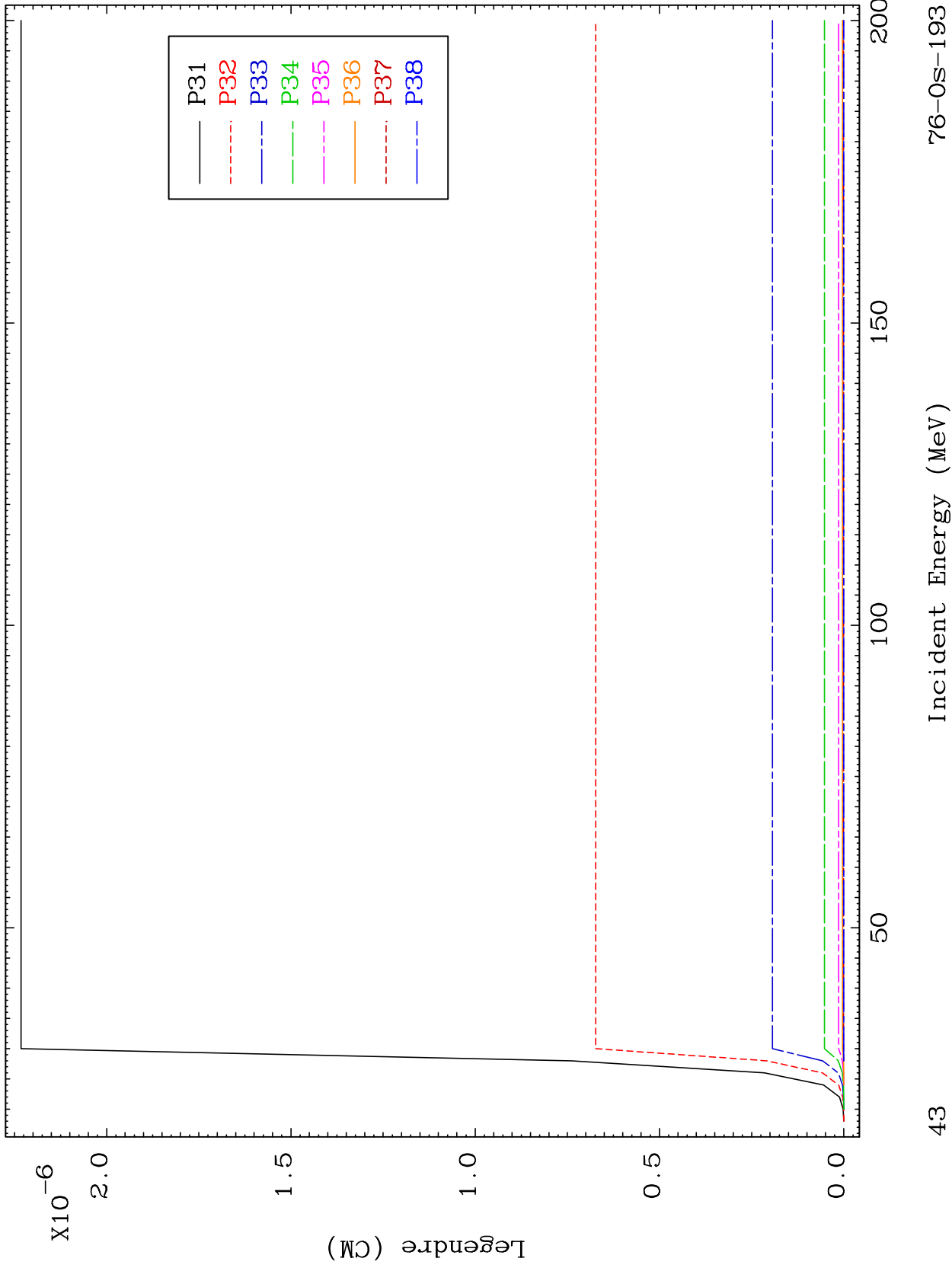
Incident Energy (MeV)

76-0s-193

MAT 7652

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

76-Os-193

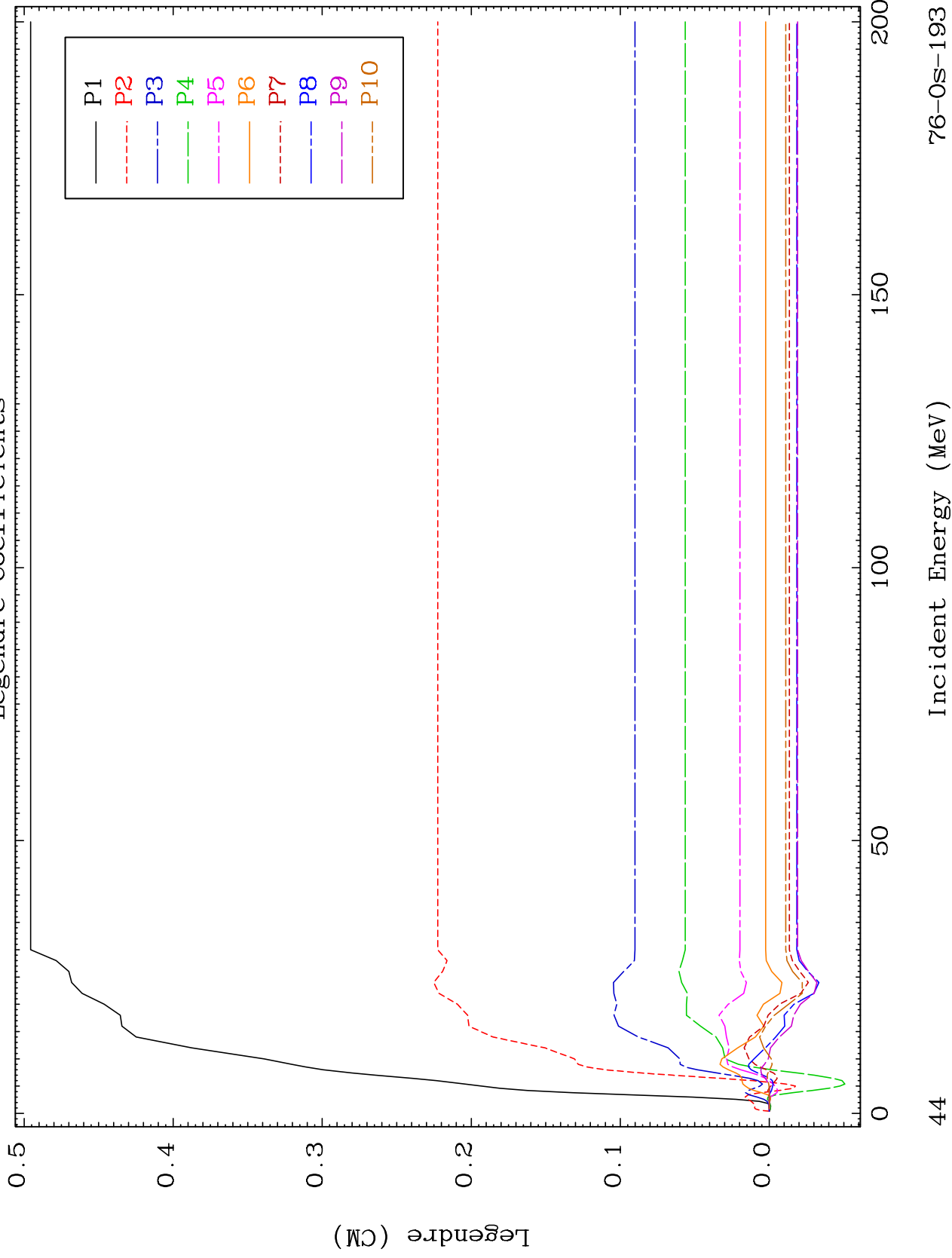


MAT 7652

MT= 57 (n,n') Level

76-Os-193

Legendre Coefficients

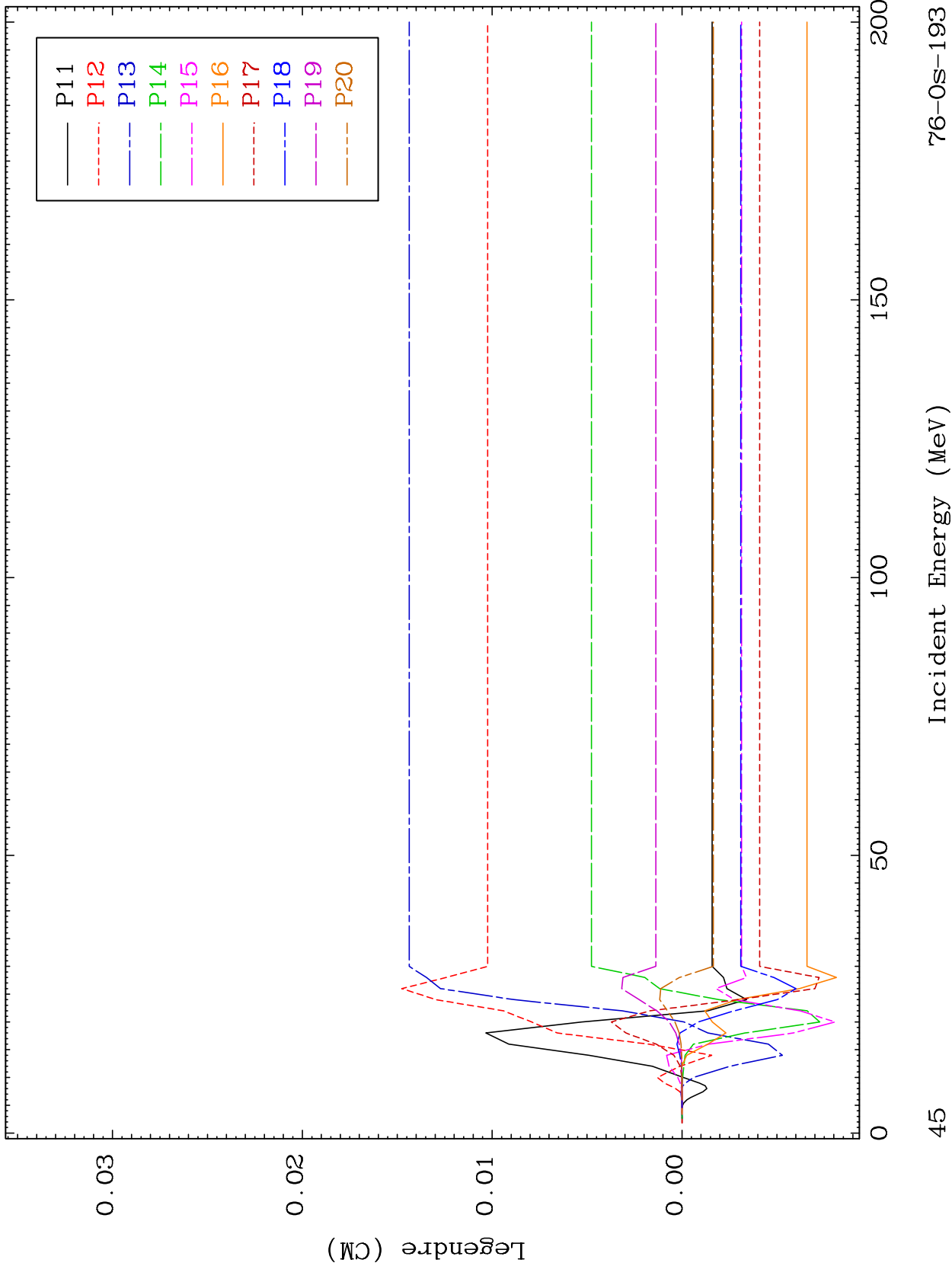


44

MAT 7652

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

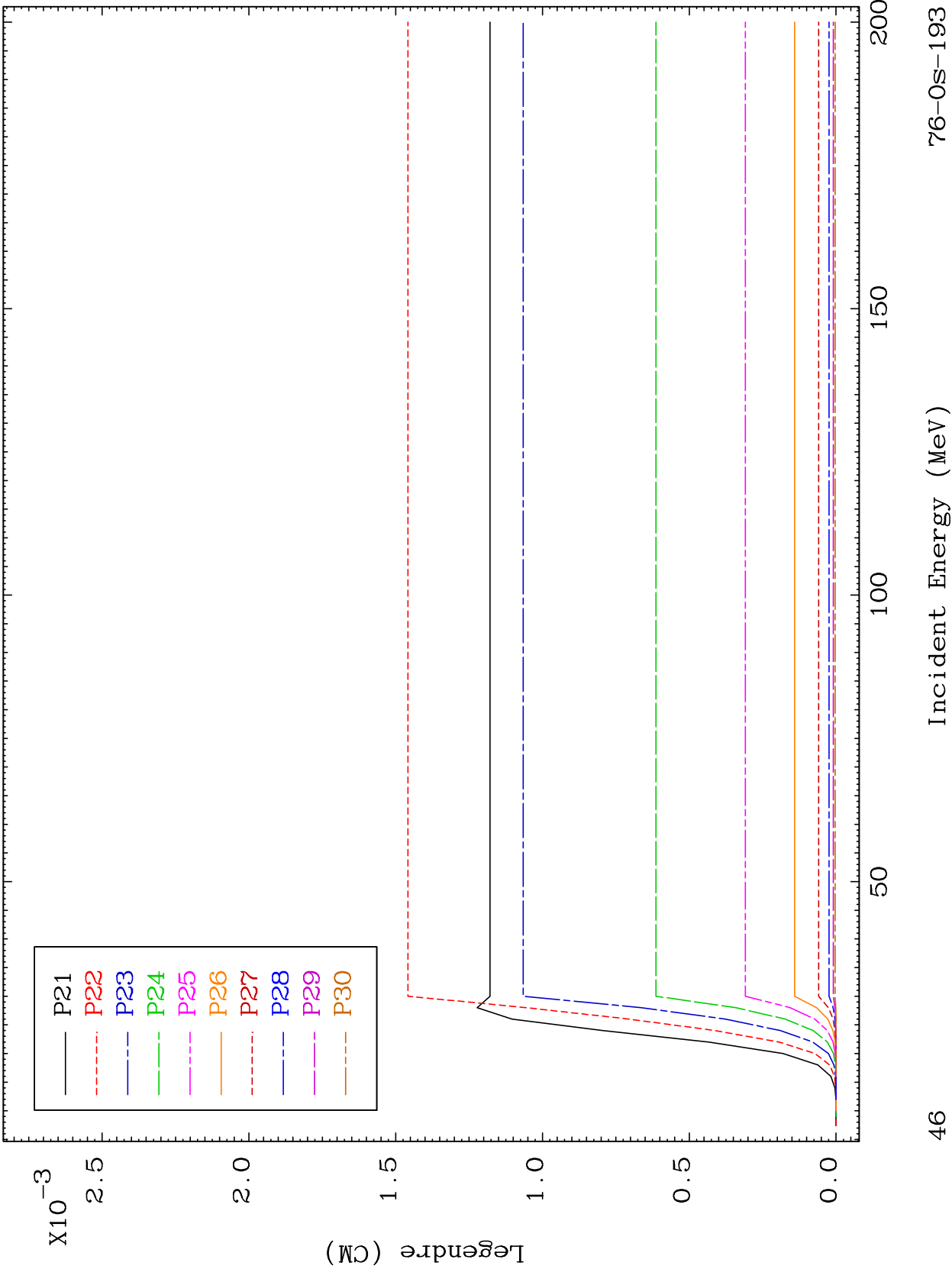
76-Os-193



76-Os-193

Incident Energy (MeV)

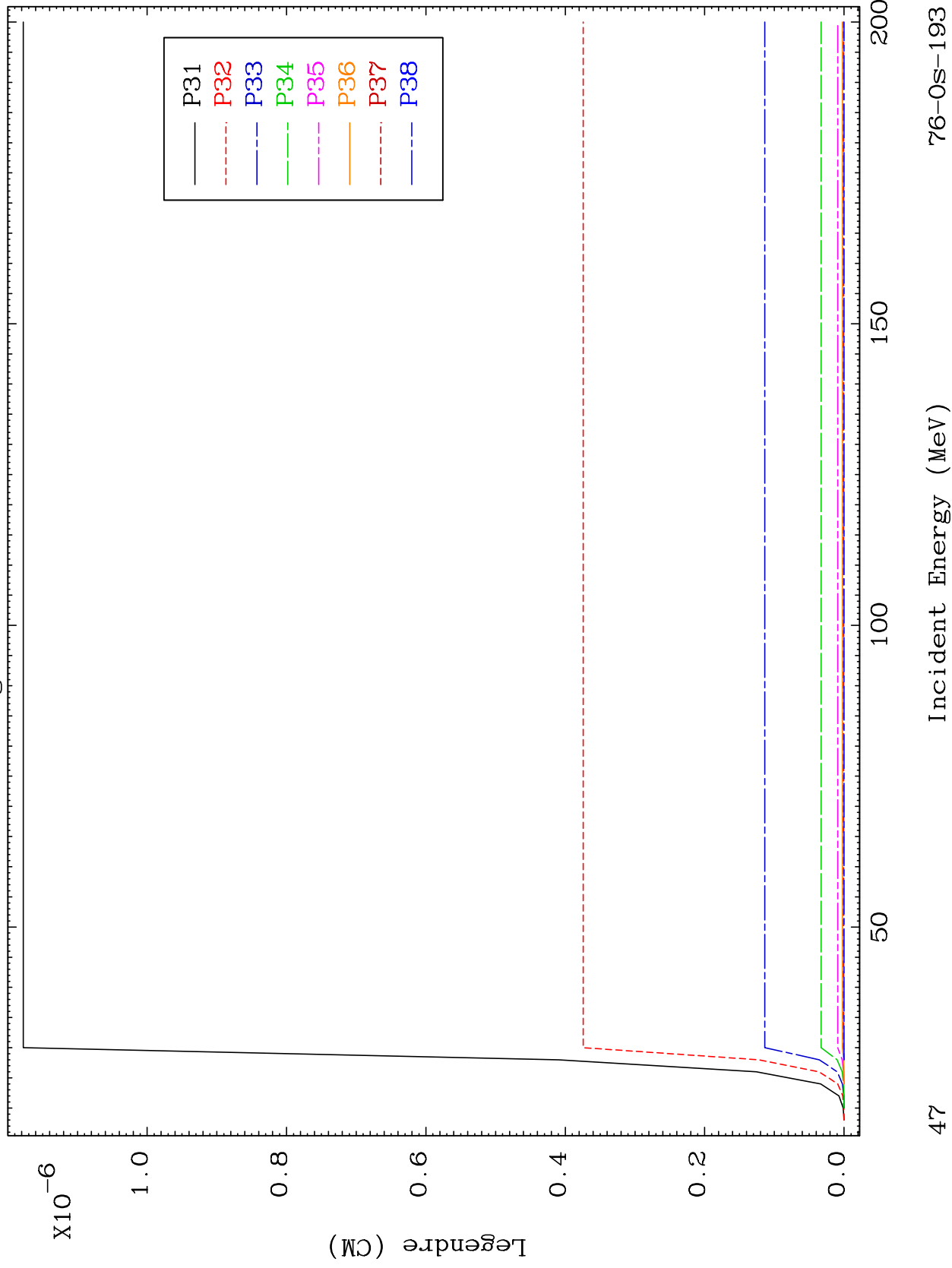
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MAT 7652

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

76-Os-193



47

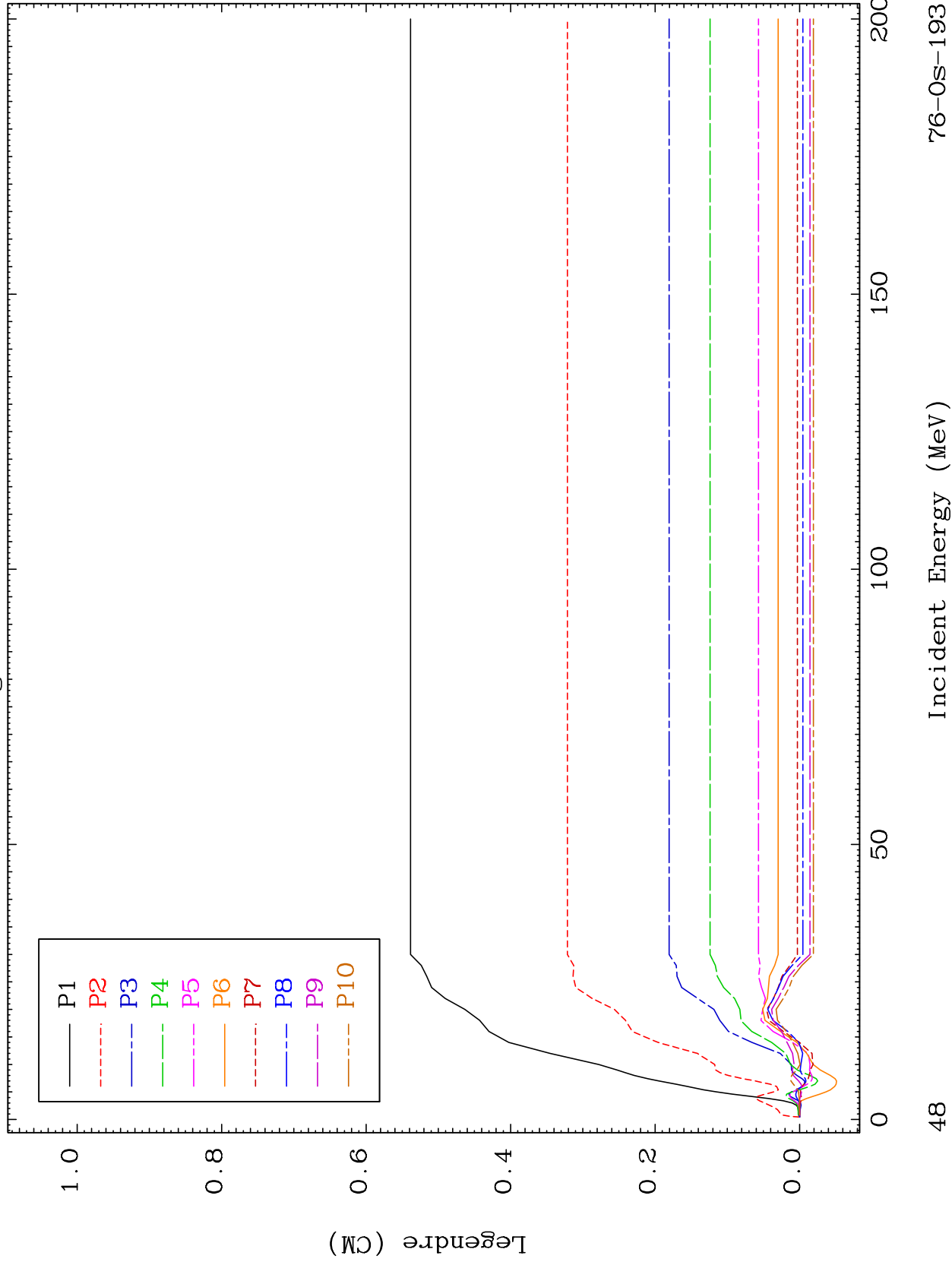
Incident Energy (MeV)

76-Os-193

MAT 7652

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

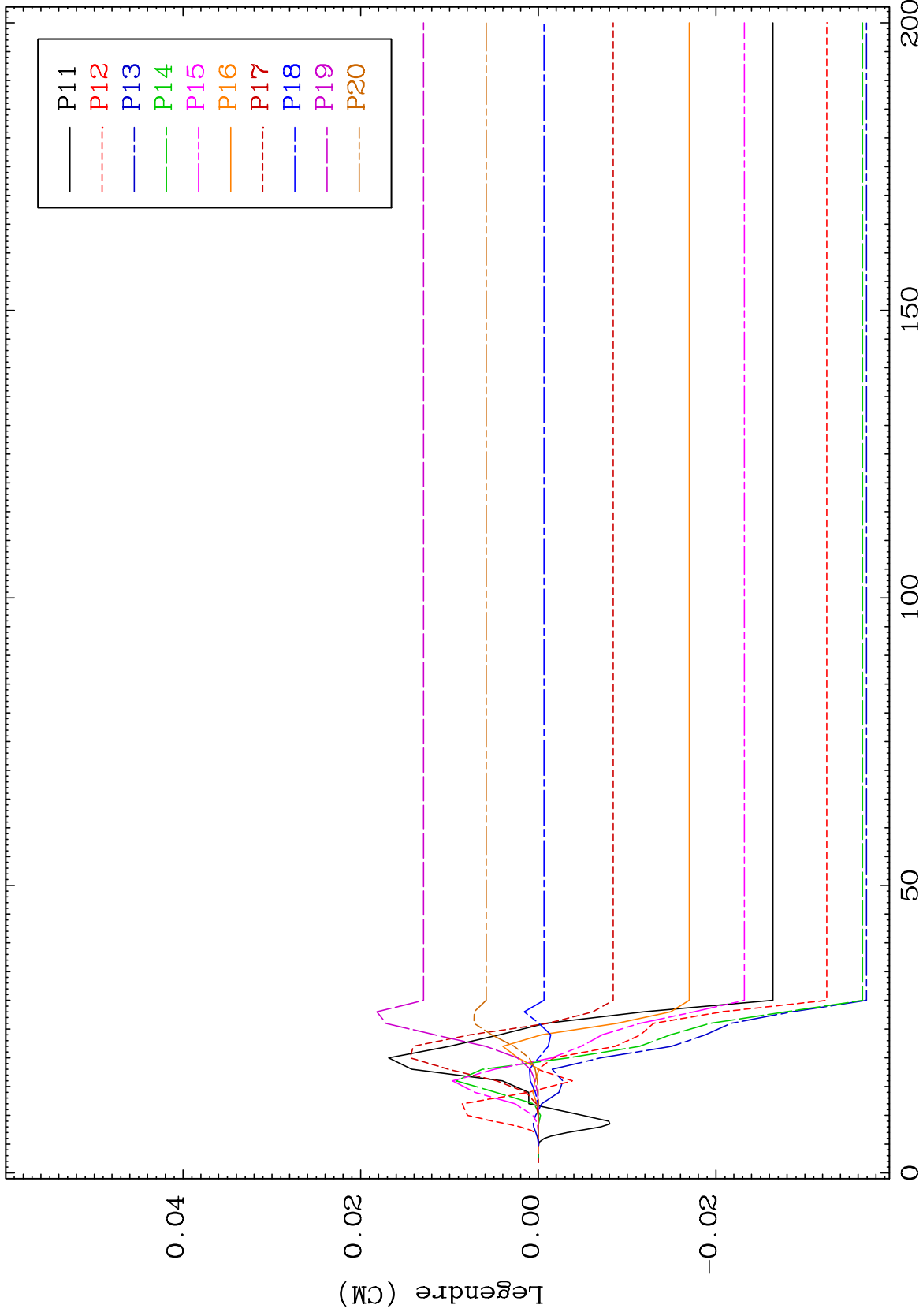
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MAT 7652

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

76-Os-193



49

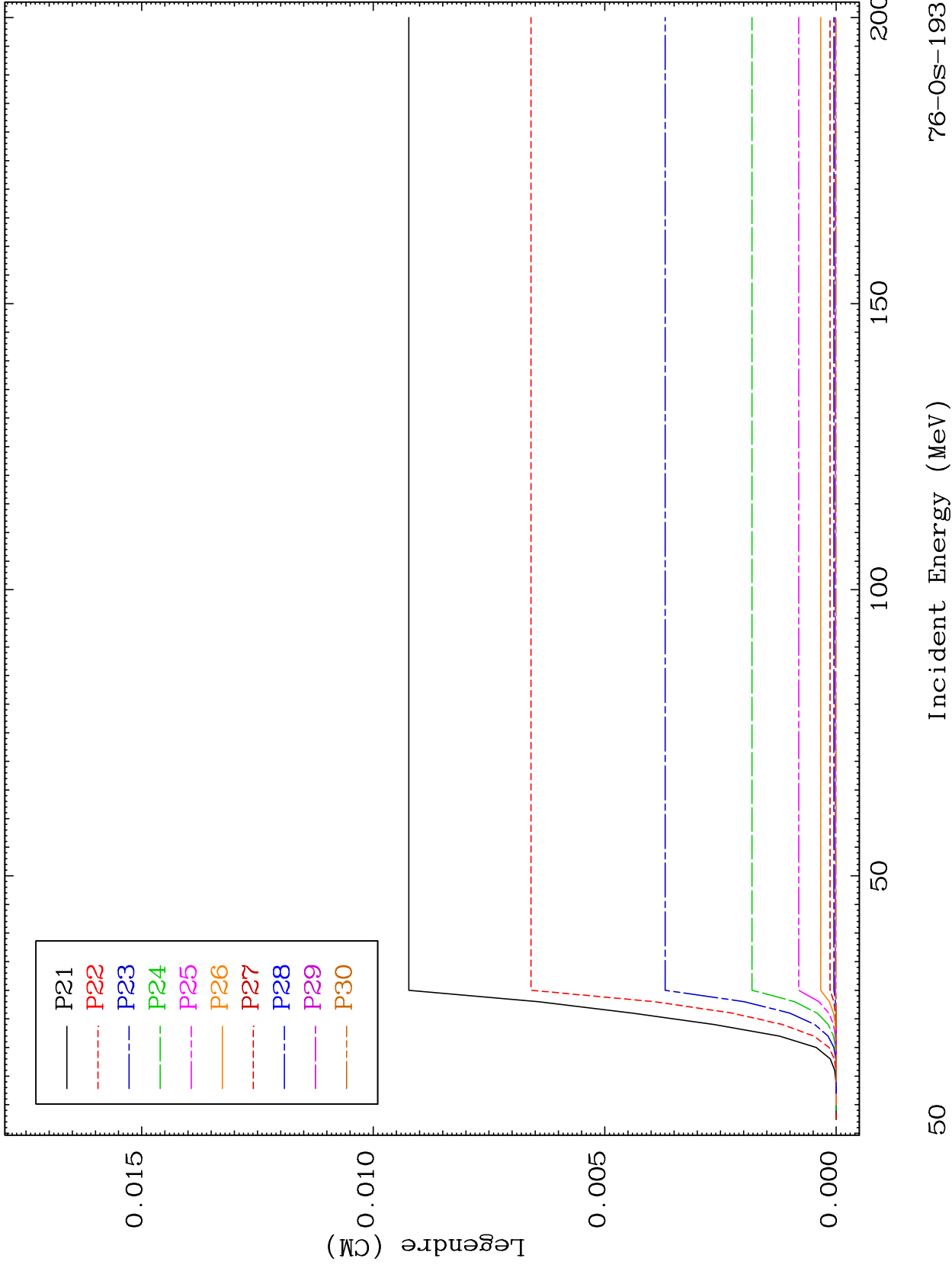
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-0s-193



50

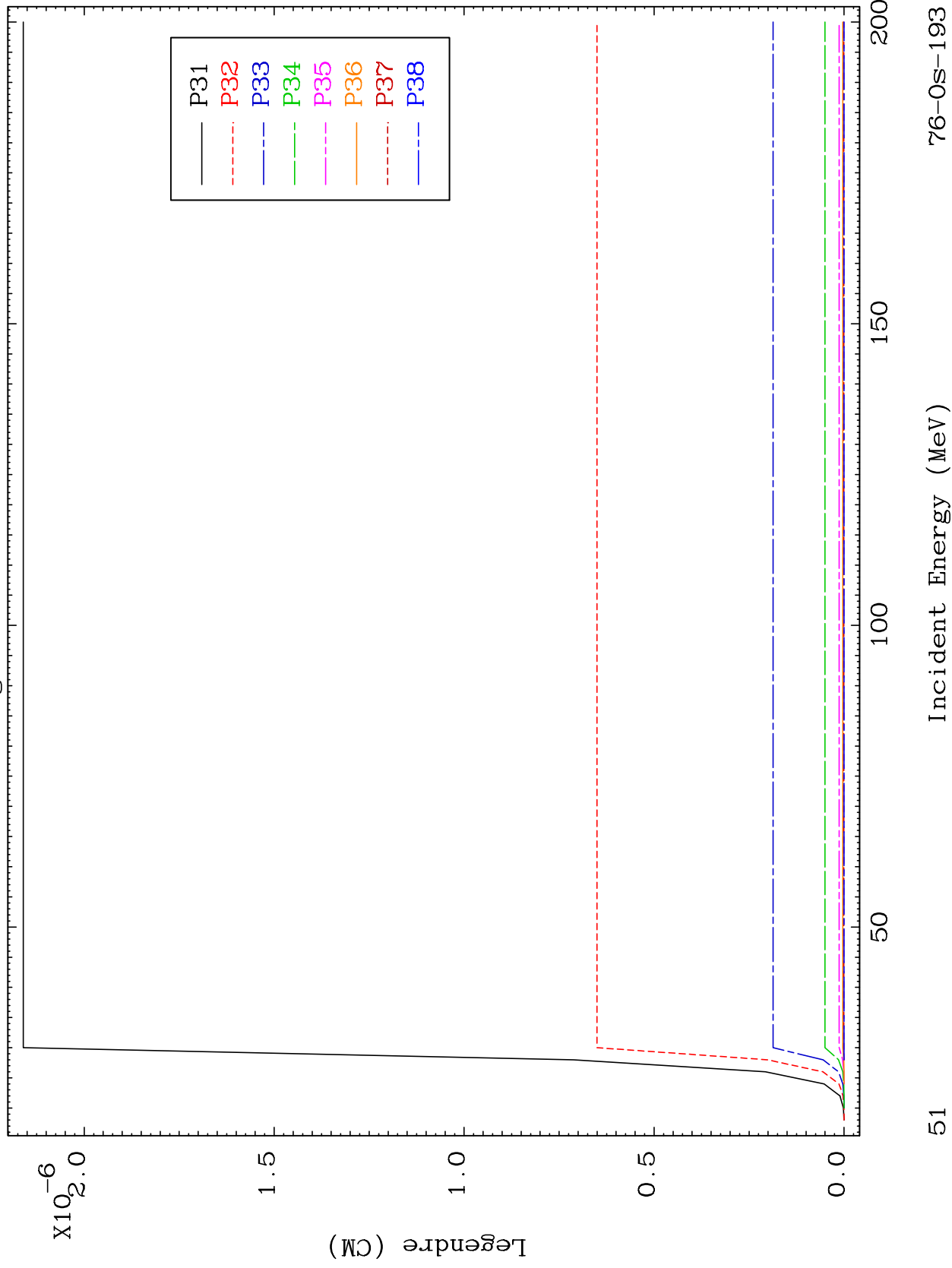
Incident Energy (MeV)

76-0s-193

MAT 7652

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

76-Os-193



51

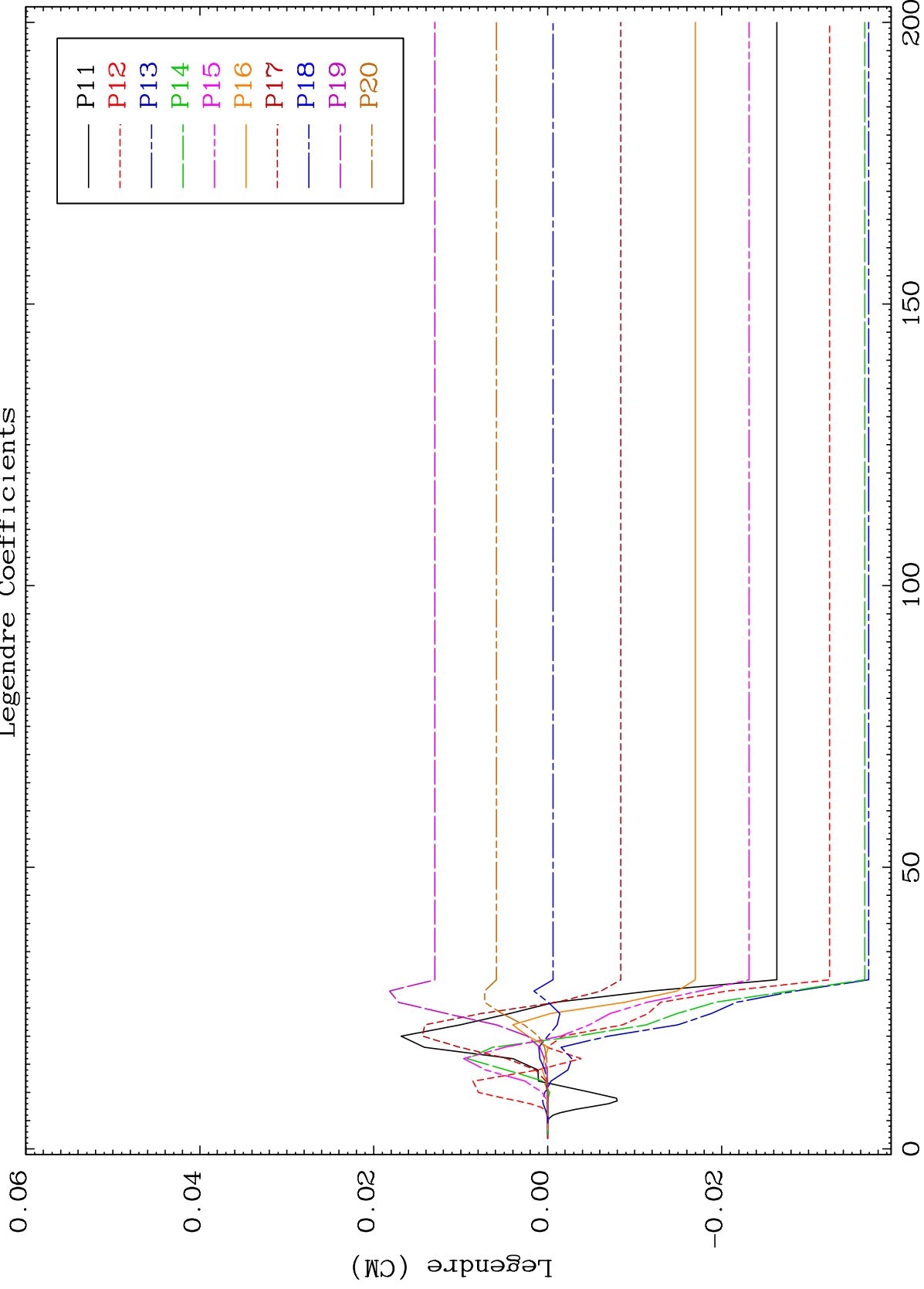
Incident Energy (MeV)

76-Os-193

MAT 7652

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

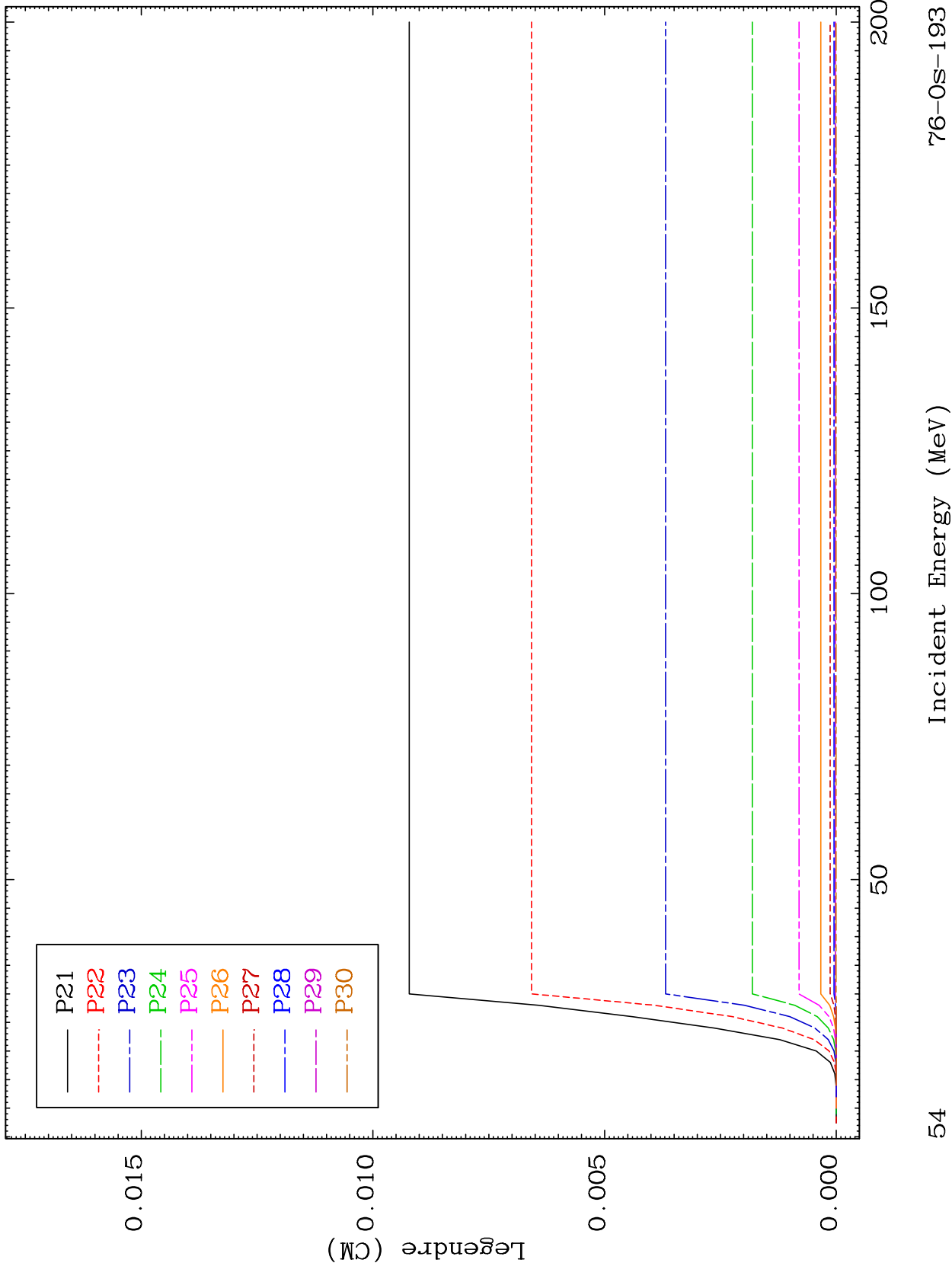
76-Os-193



53

Incident Energy (MeV)

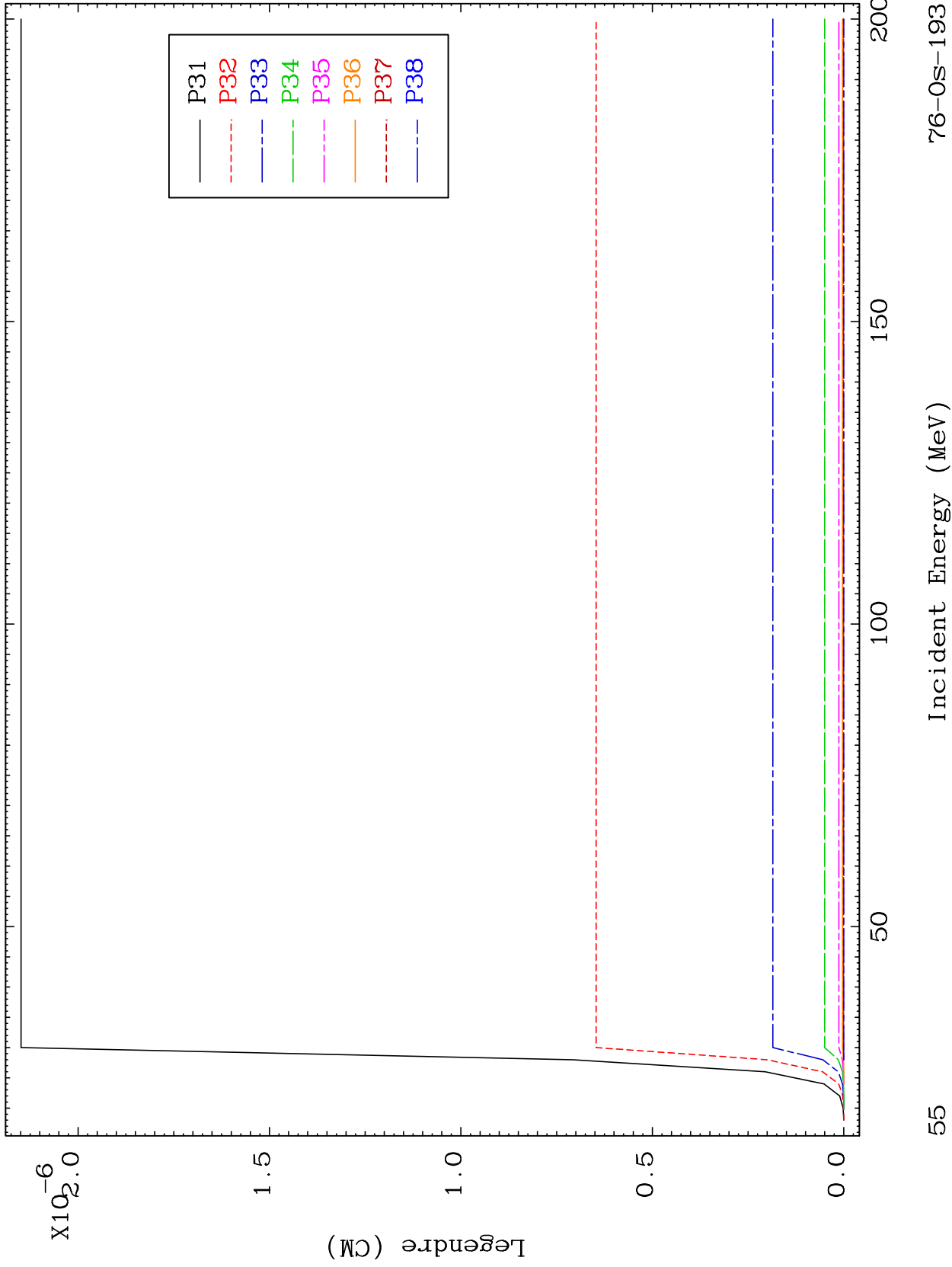
76-Os-193



MAT 7652

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

76-Os-193



76-Os-193

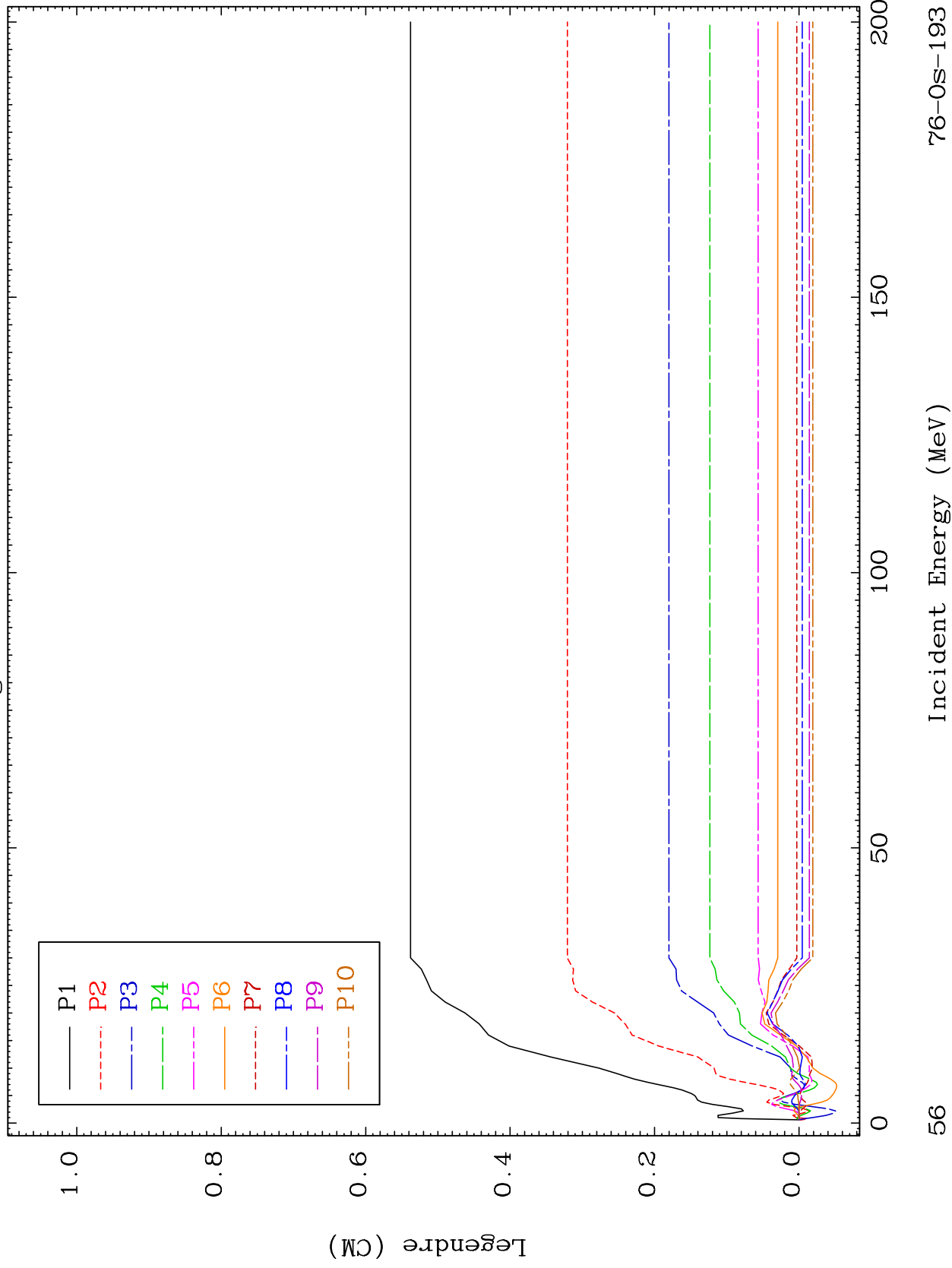
Incident Energy (MeV)

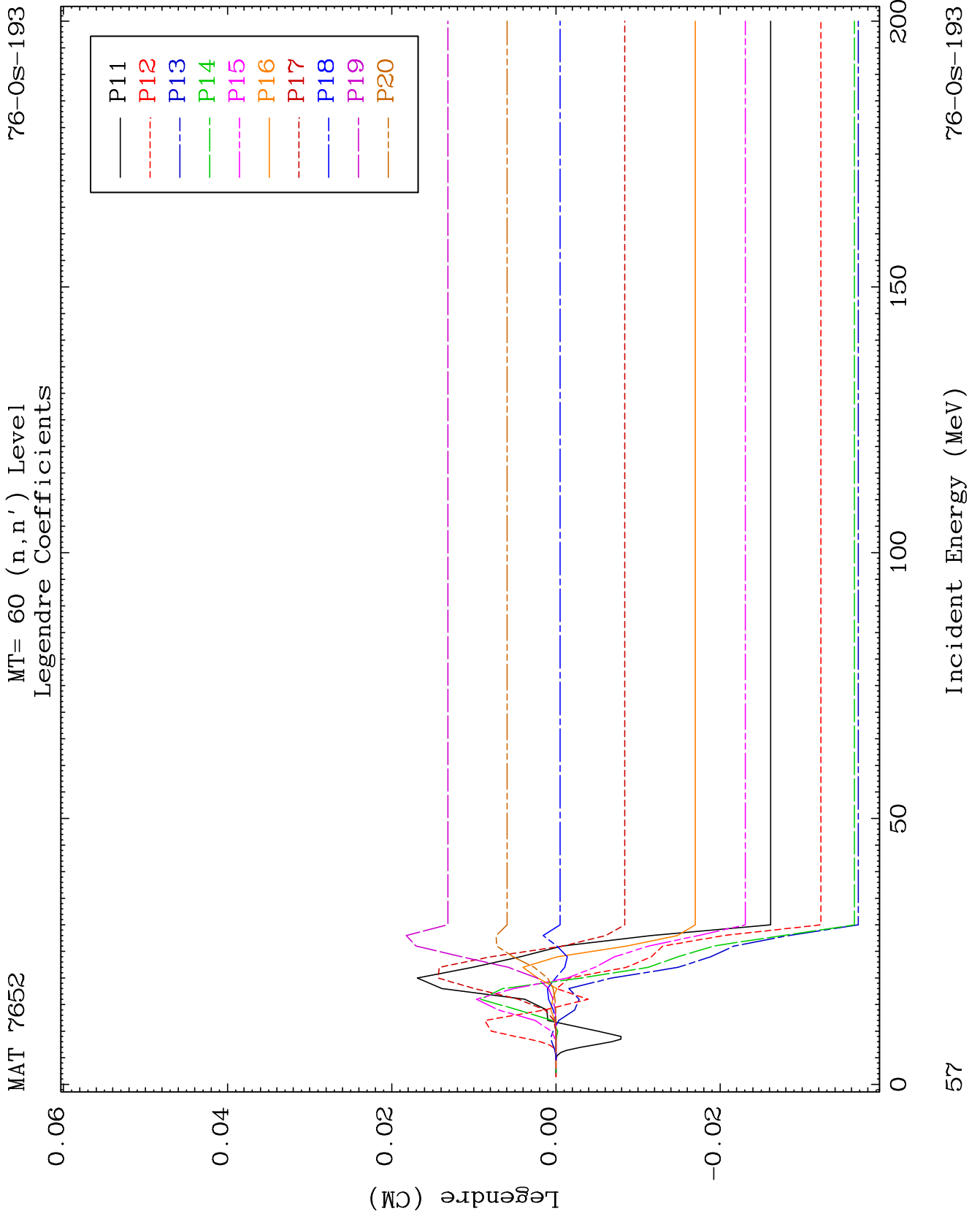
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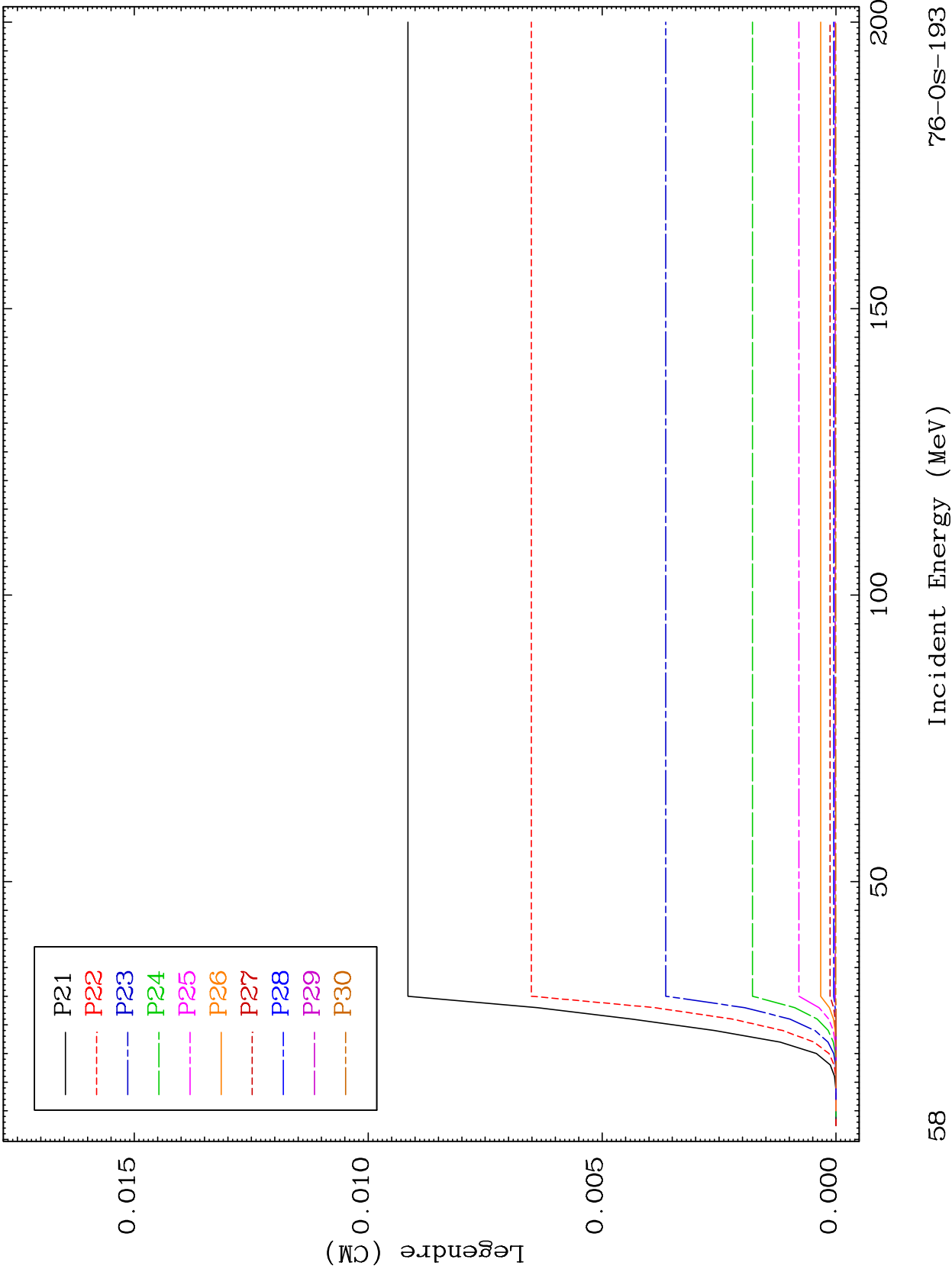
MAT 7652

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

76-Os-193



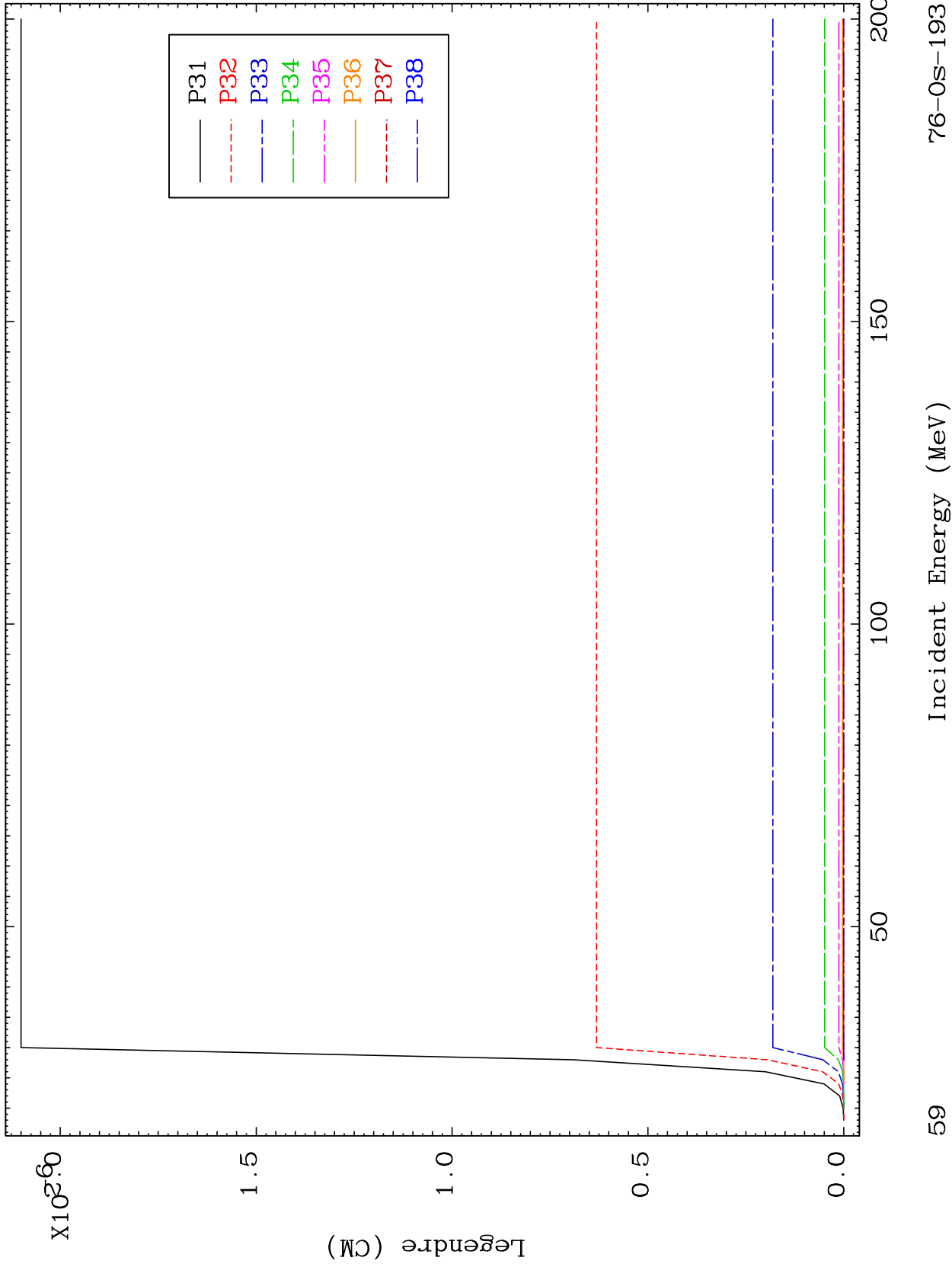




MAT 7652

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

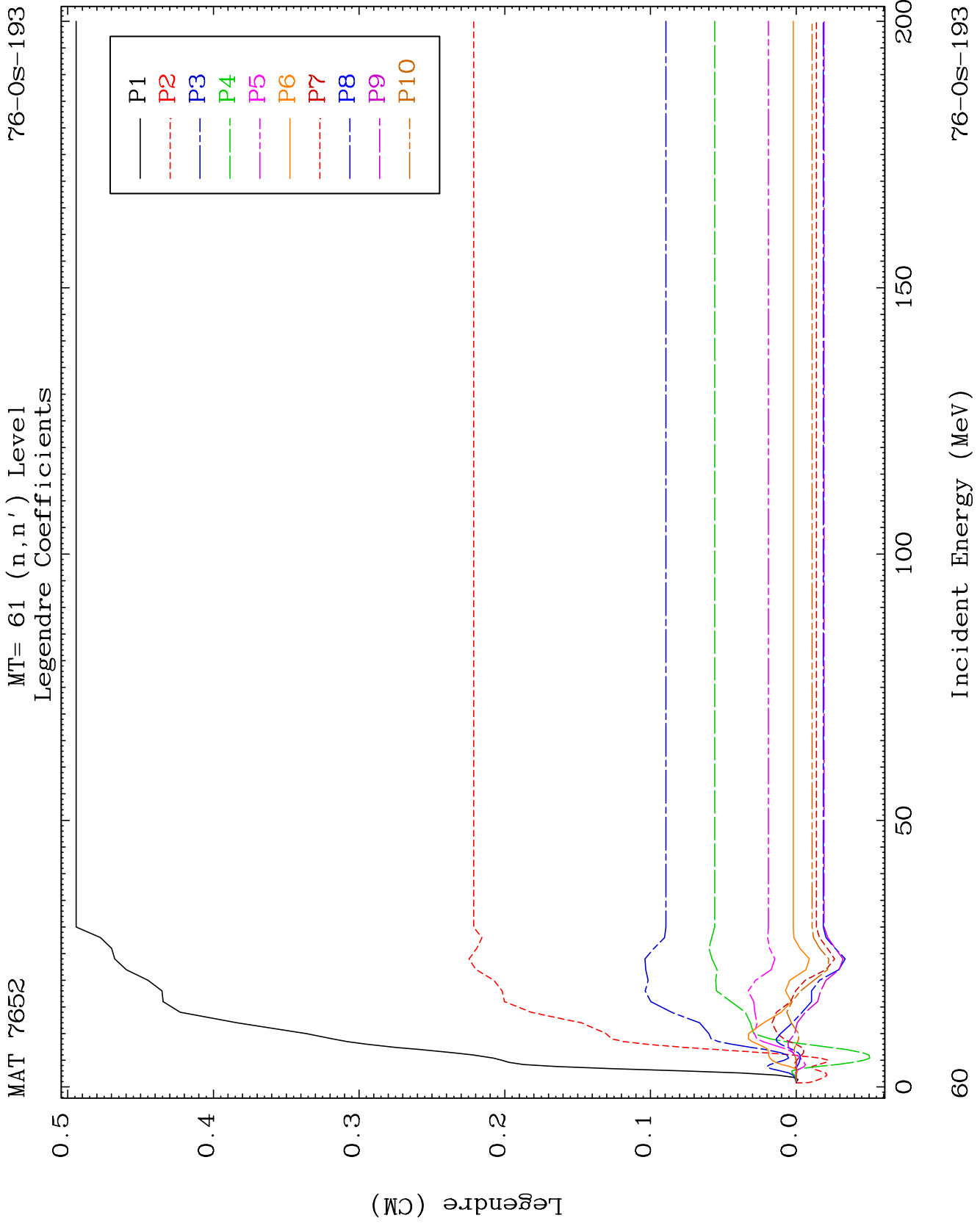
76-Os-193



59

Incident Energy (MeV)

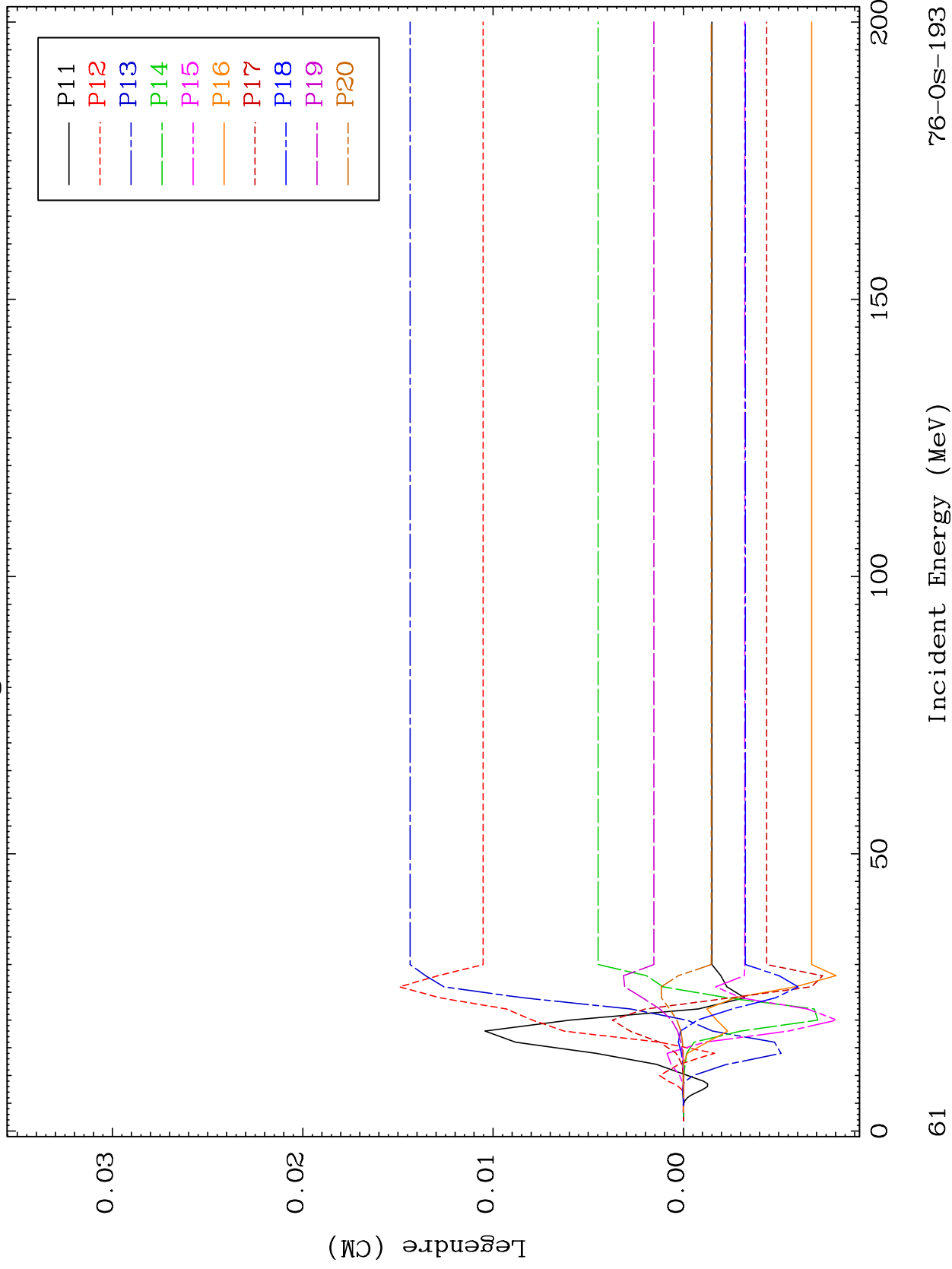
76-Os-193



MAT 7652

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

76-Os-193



76-Os-193

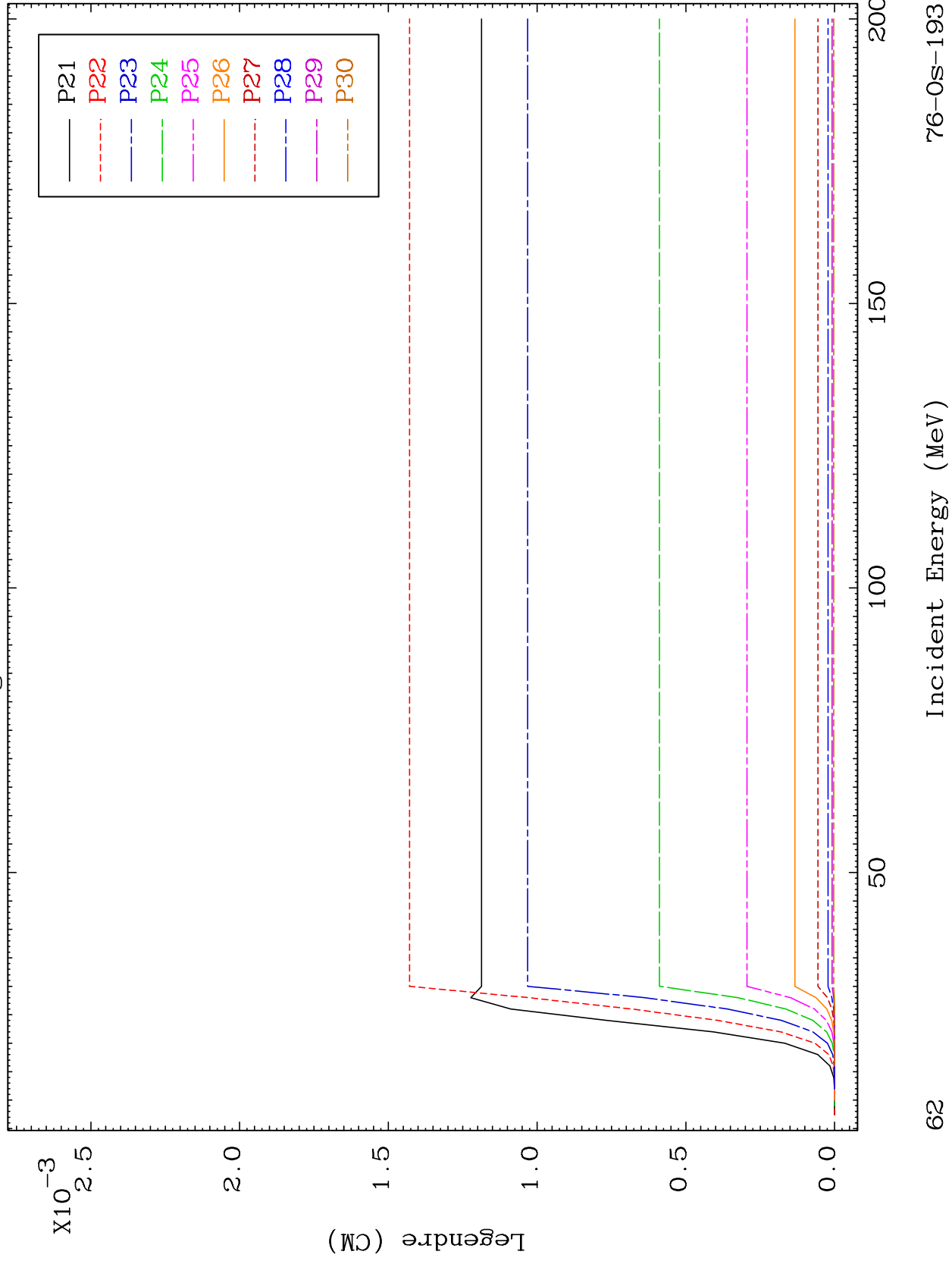
Incident Energy (MeV)

61

MAT 7652

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

76-Os-193



62

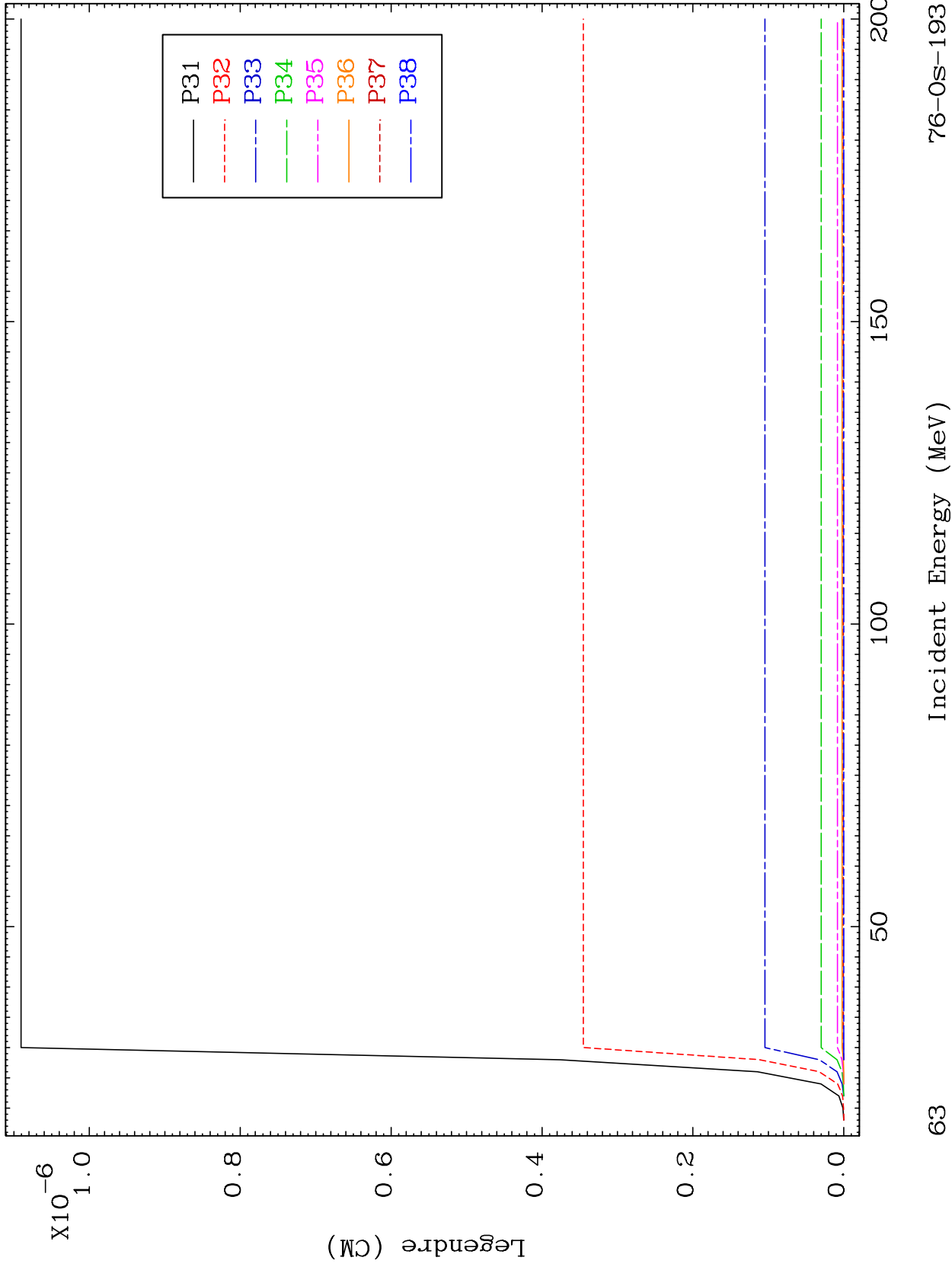
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



63

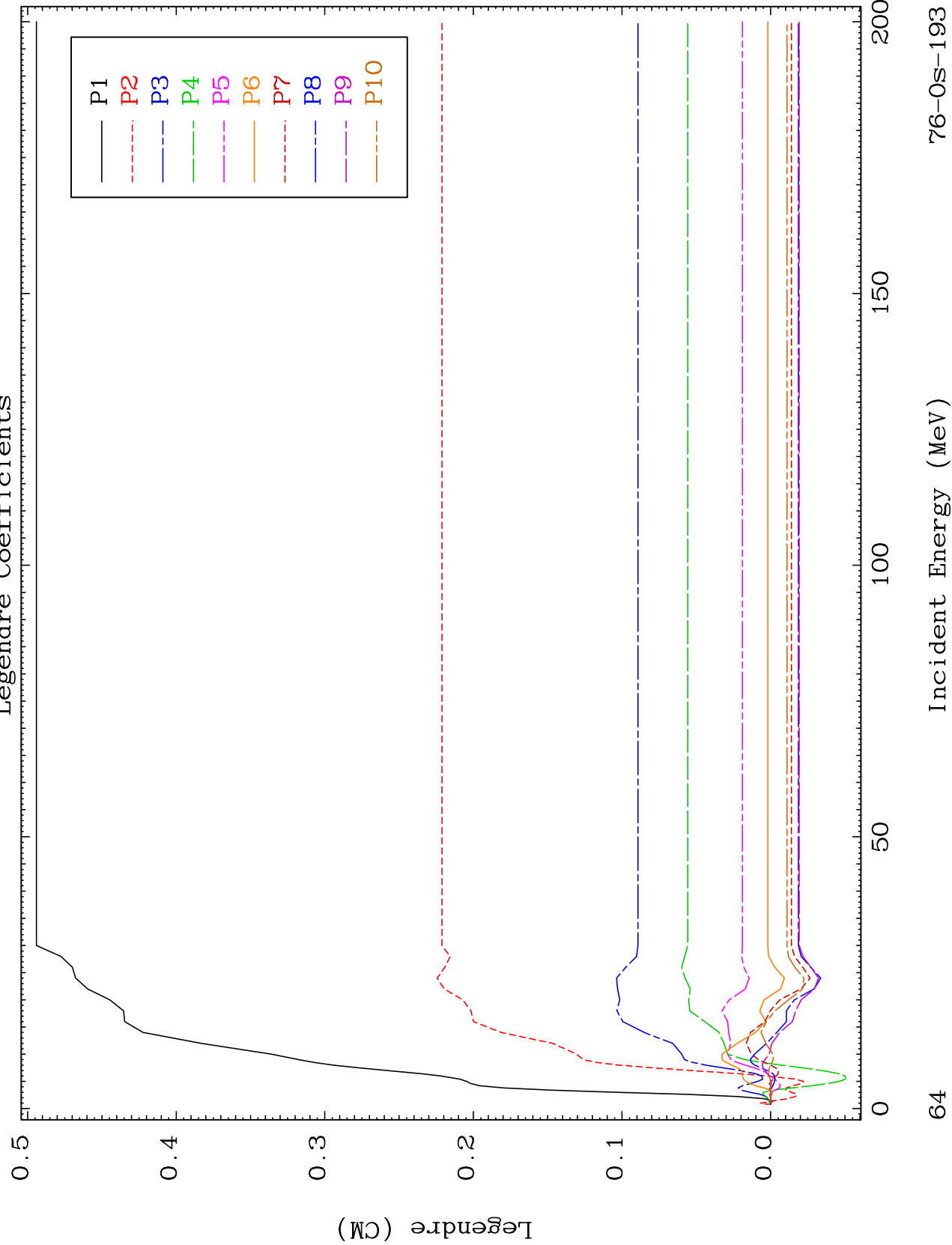
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



76-Os-193

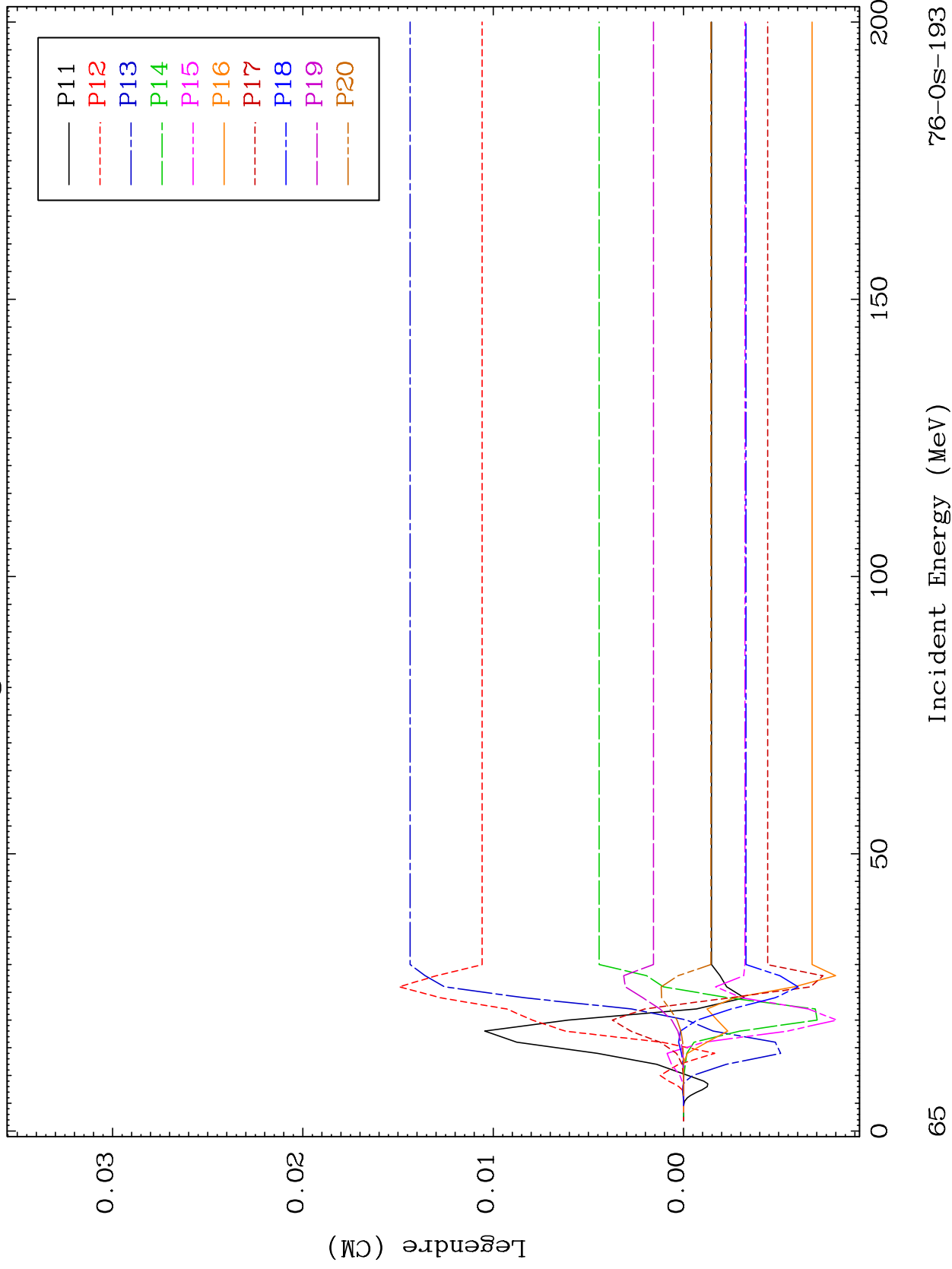
Incident Energy (MeV)

64

MAT 7652

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

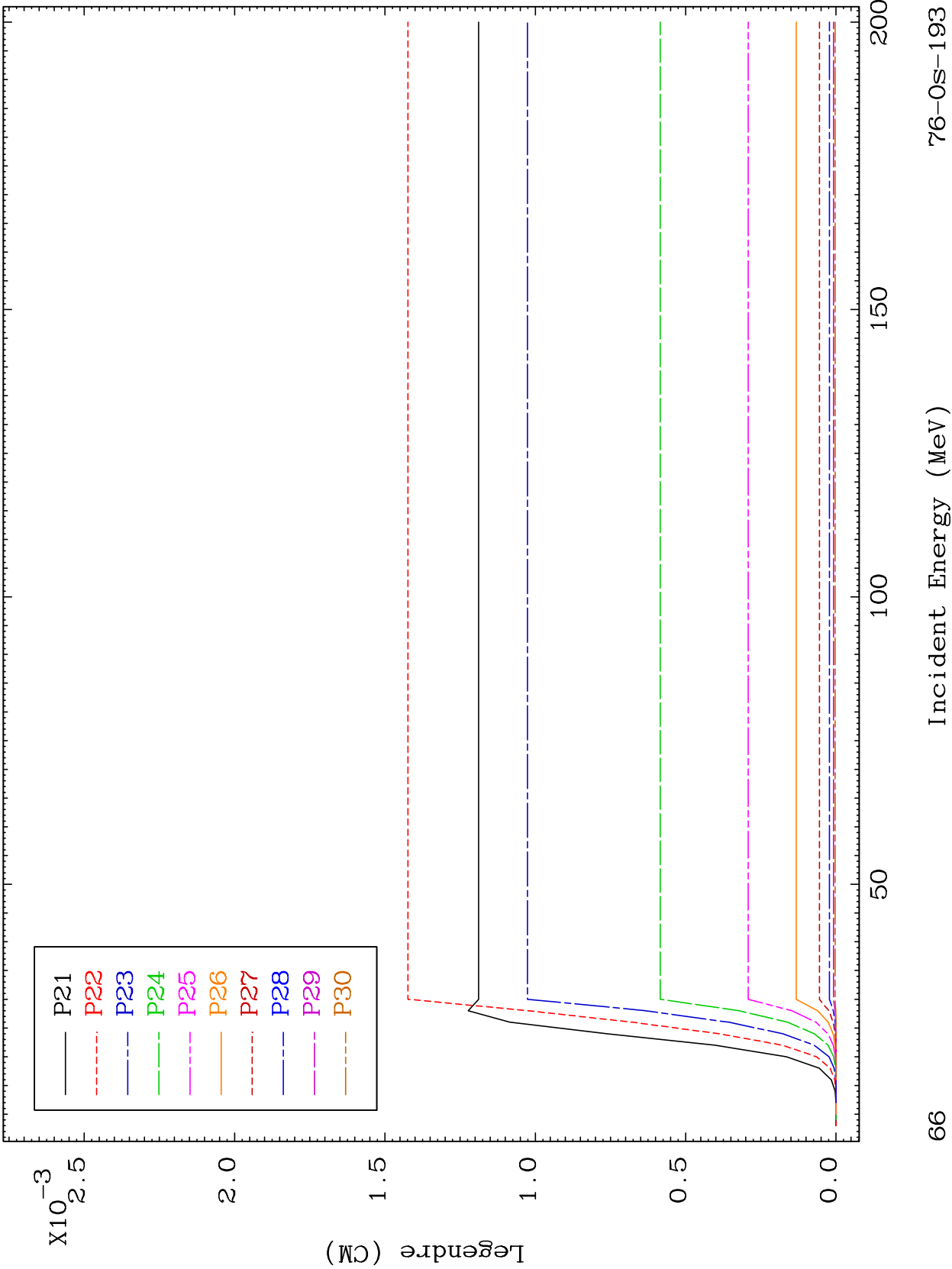
76-Os-193



76-Os-193

Incident Energy (MeV)

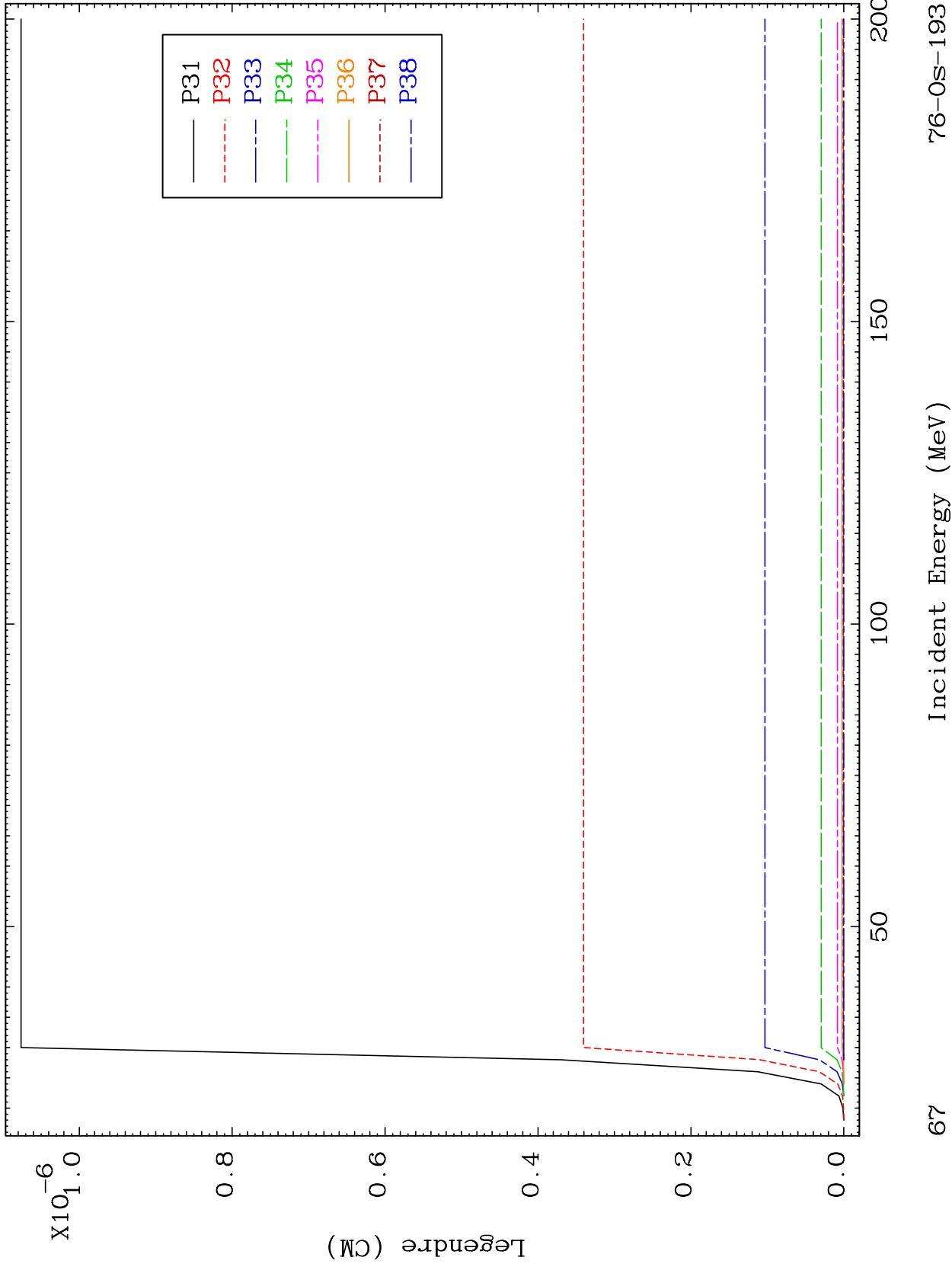
65



MAT 7652

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

76-Os-193



67

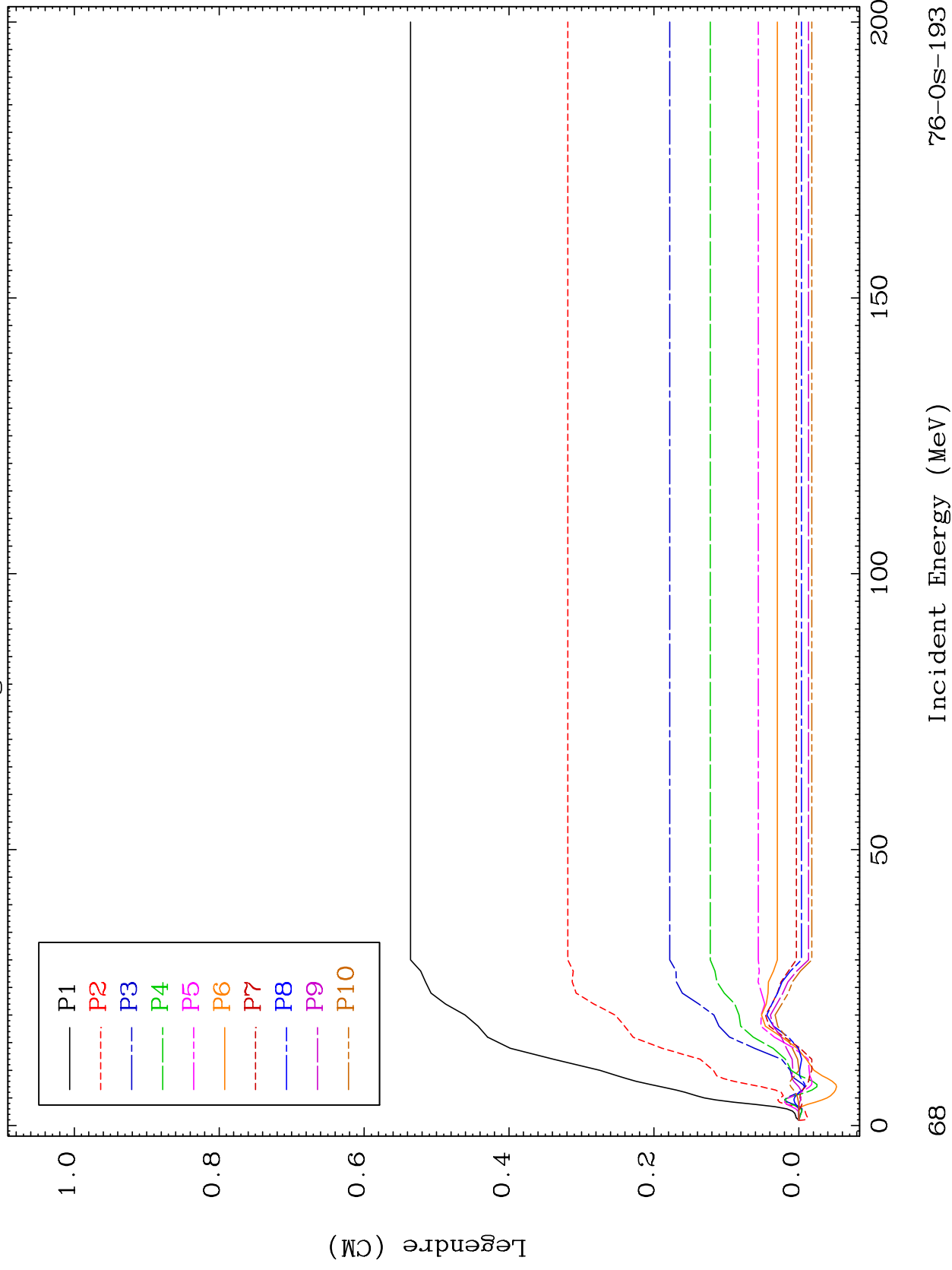
Incident Energy (MeV)

76-Os-193

MAT 7652

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

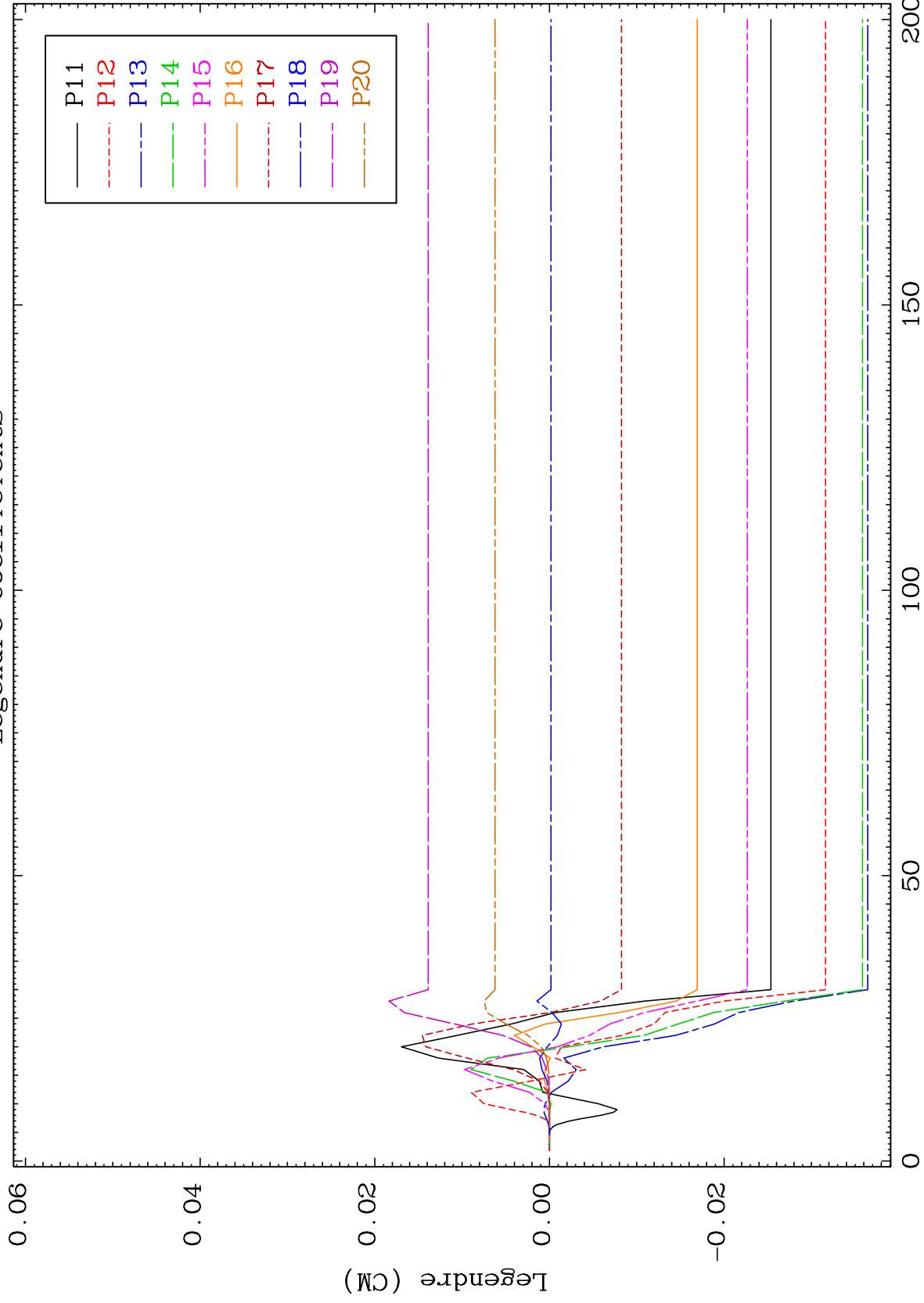
76-0s-193



MAT 7652

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

76-Os-193



69

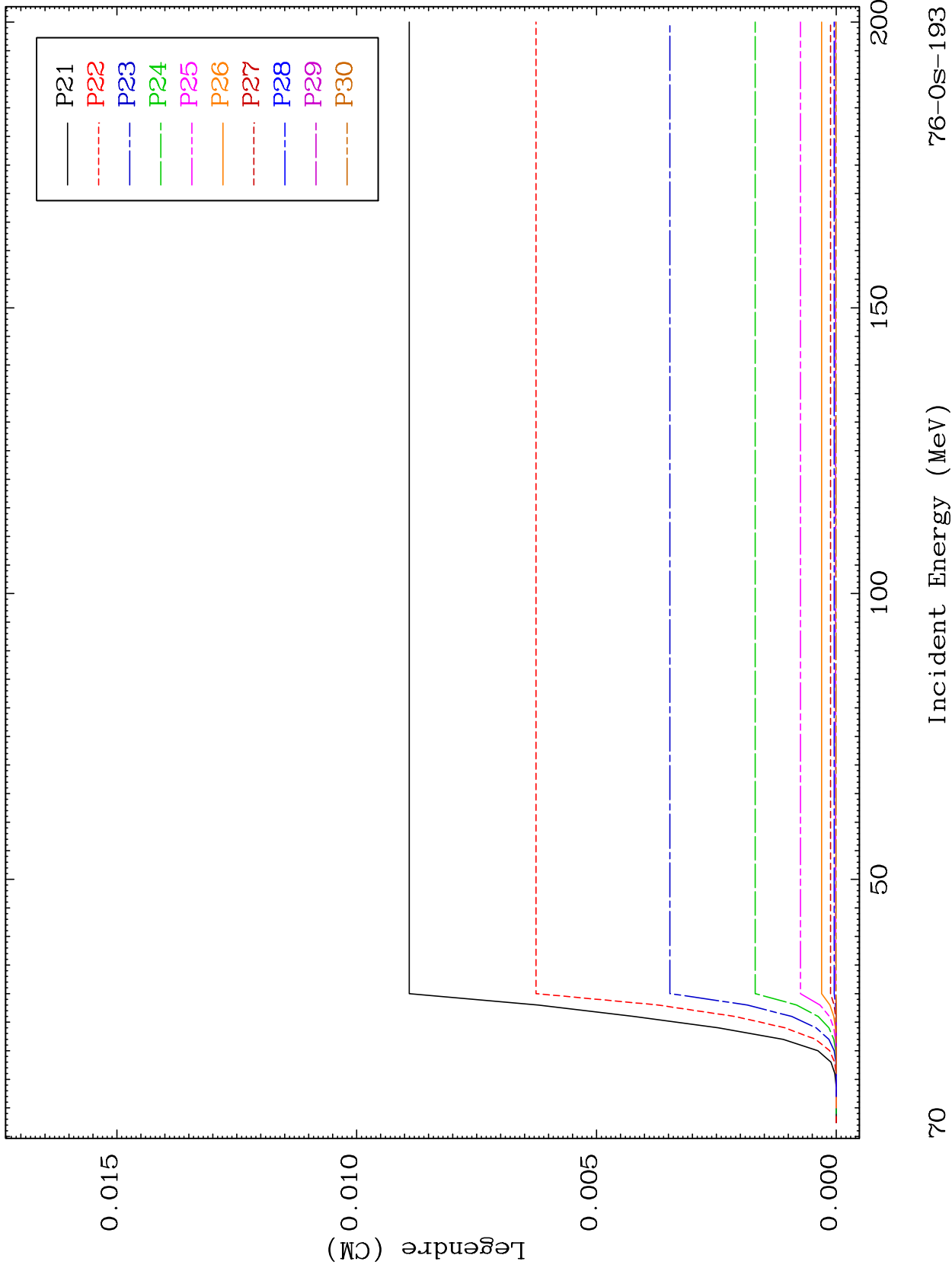
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



70

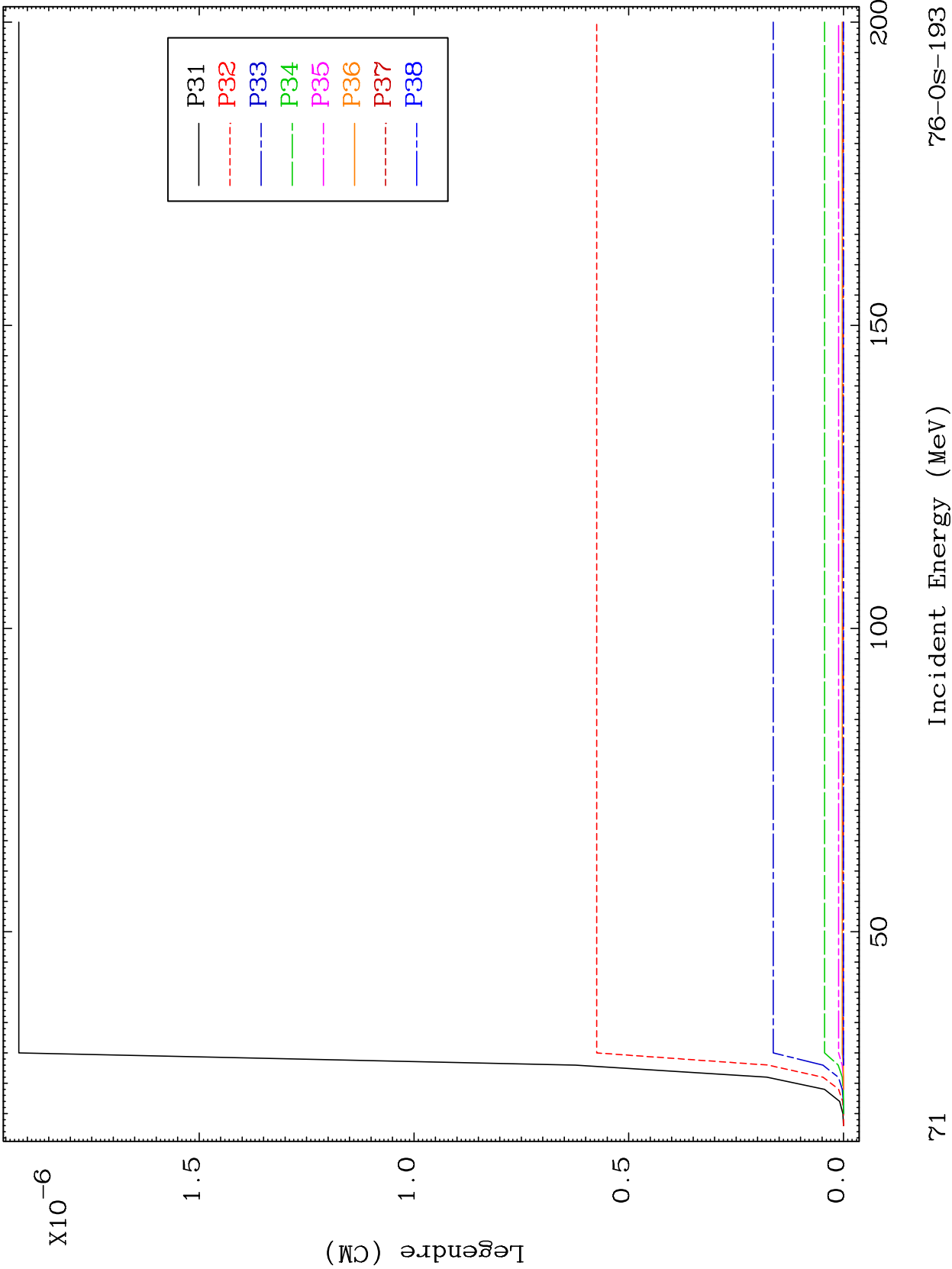
Incident Energy (MeV)

76-Os-193

MAT 7652

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

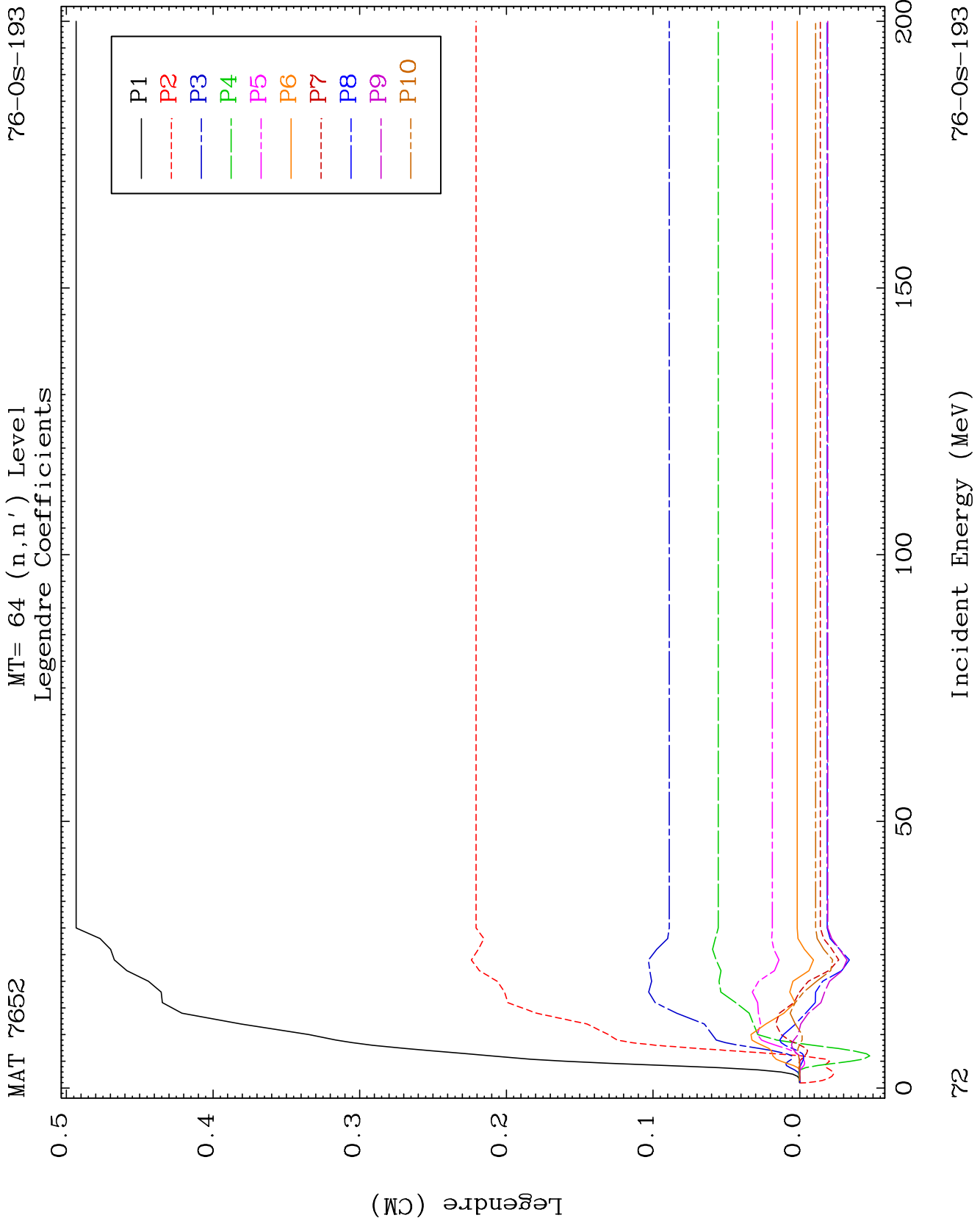
76-Os-193



71

Incident Energy (MeV)

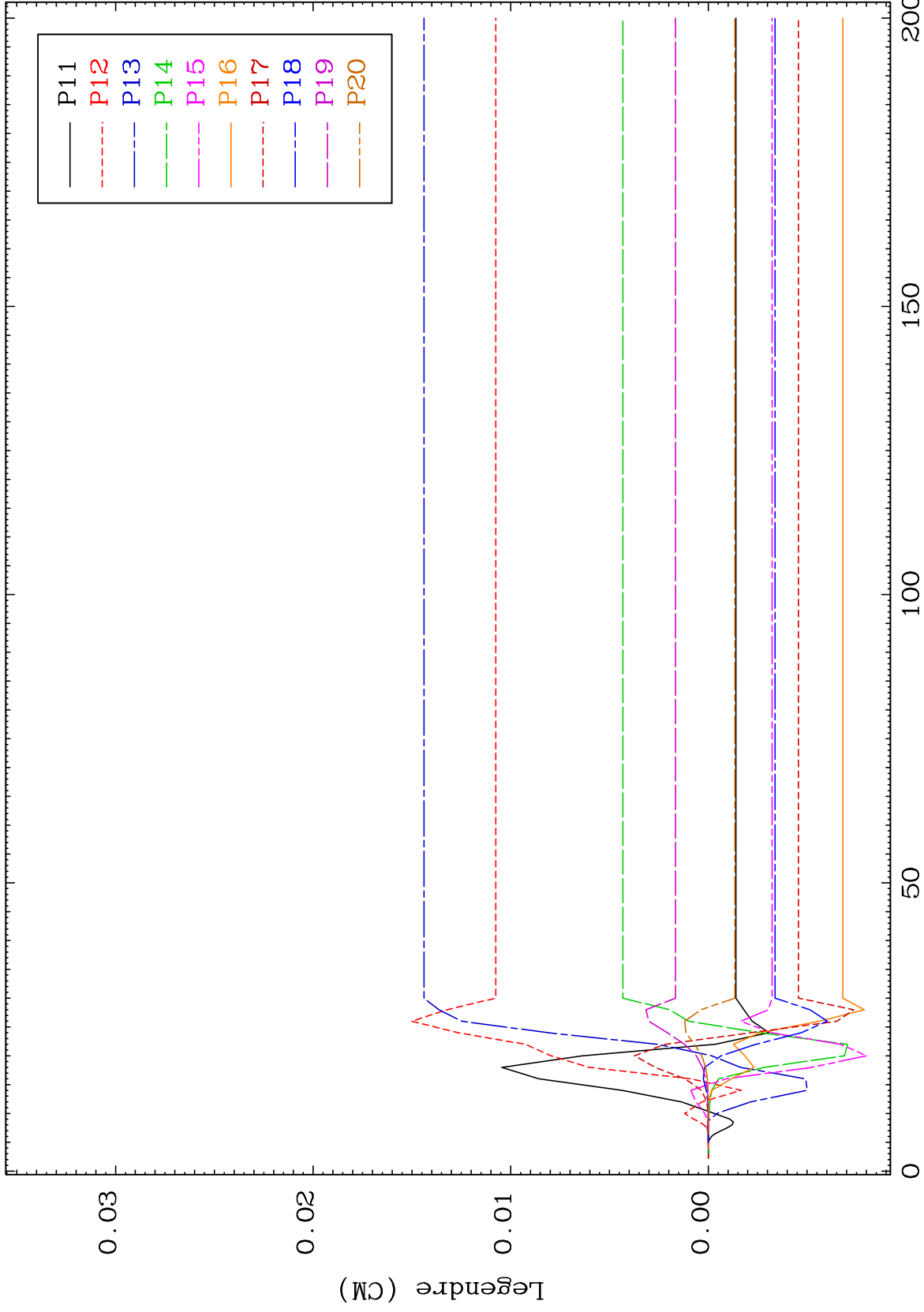
76-Os-193



MAT 7652

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

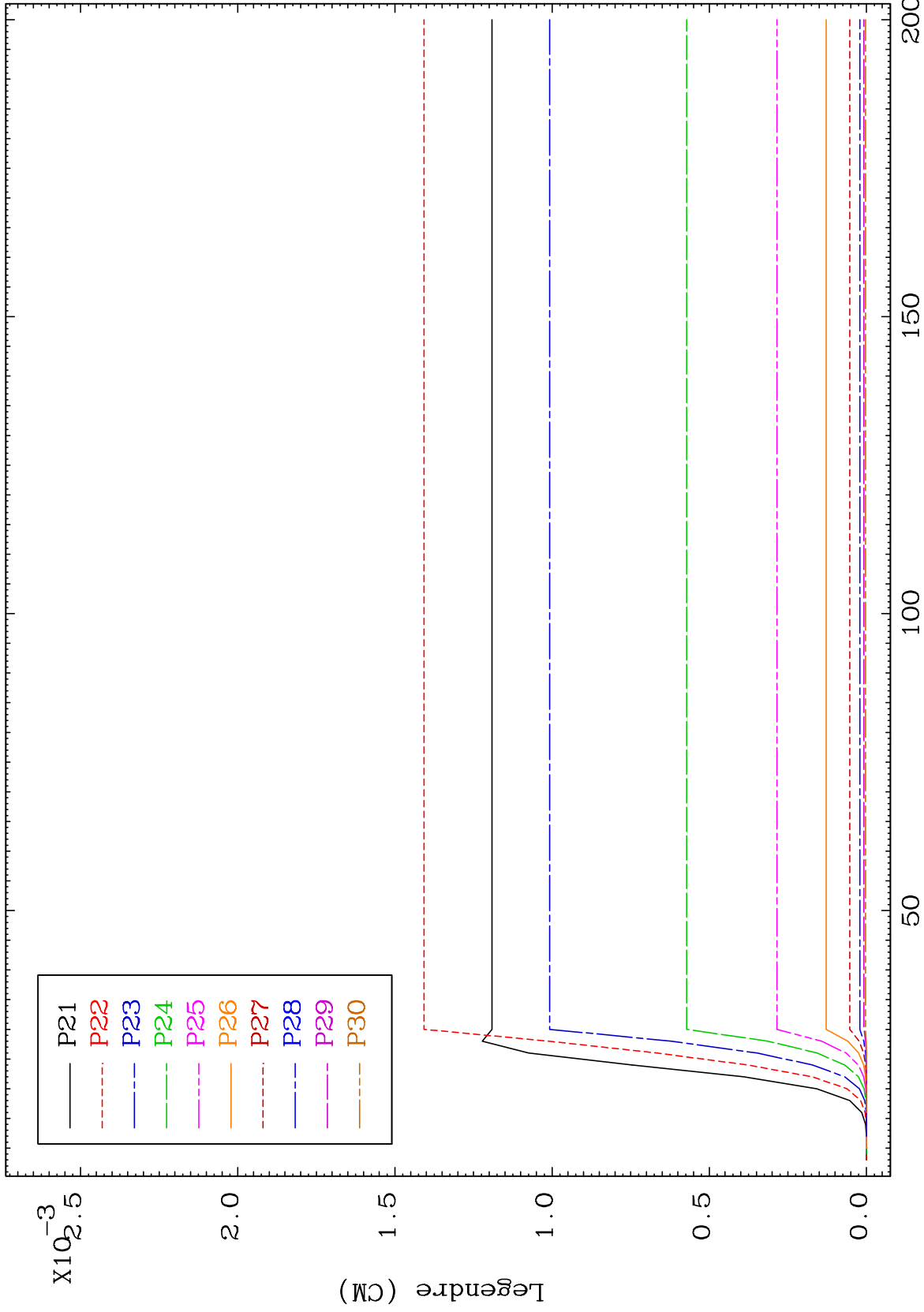
76-Os-193



73

Incident Energy (MeV)

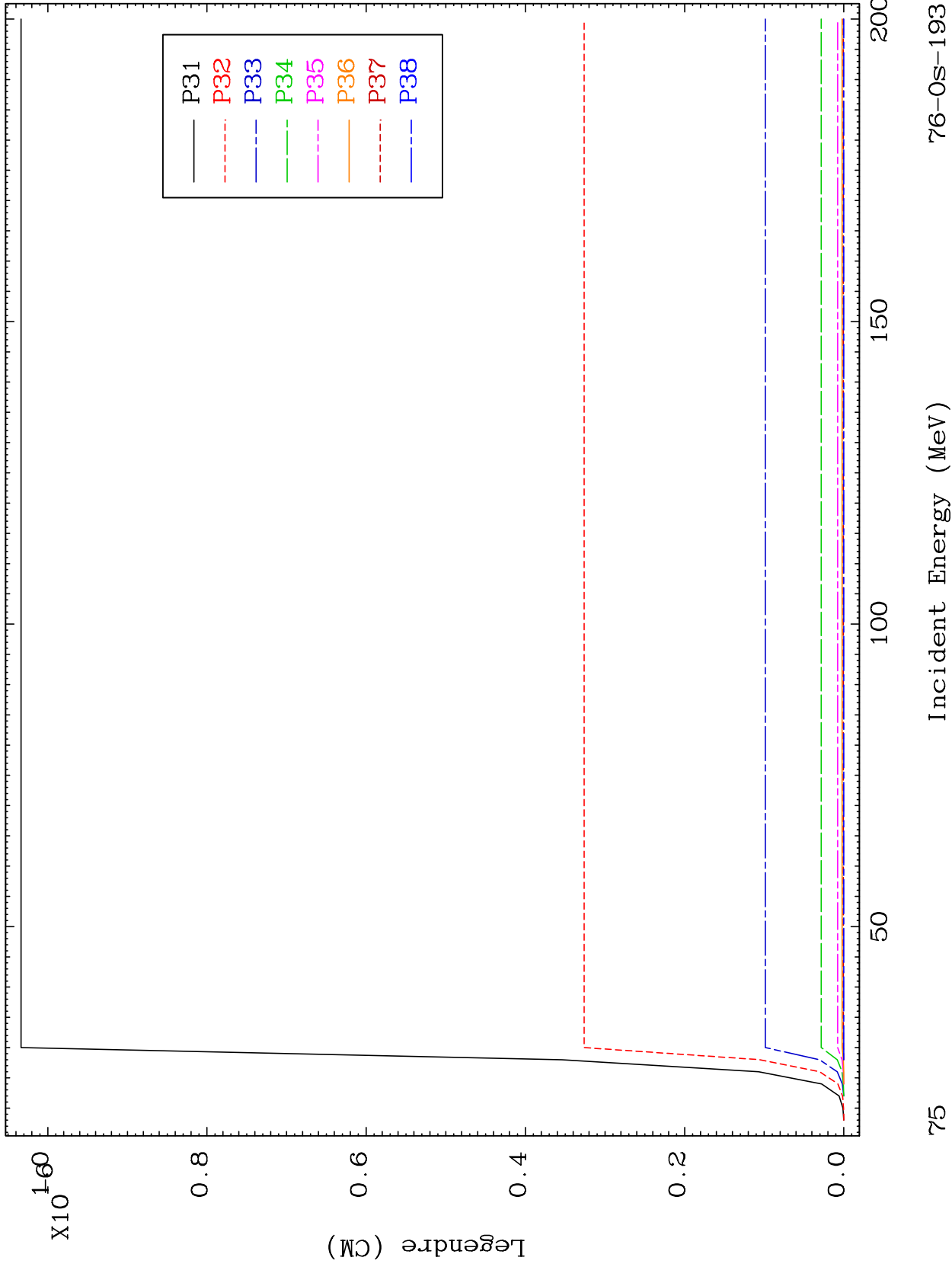
76-Os-193



MAT 7652

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

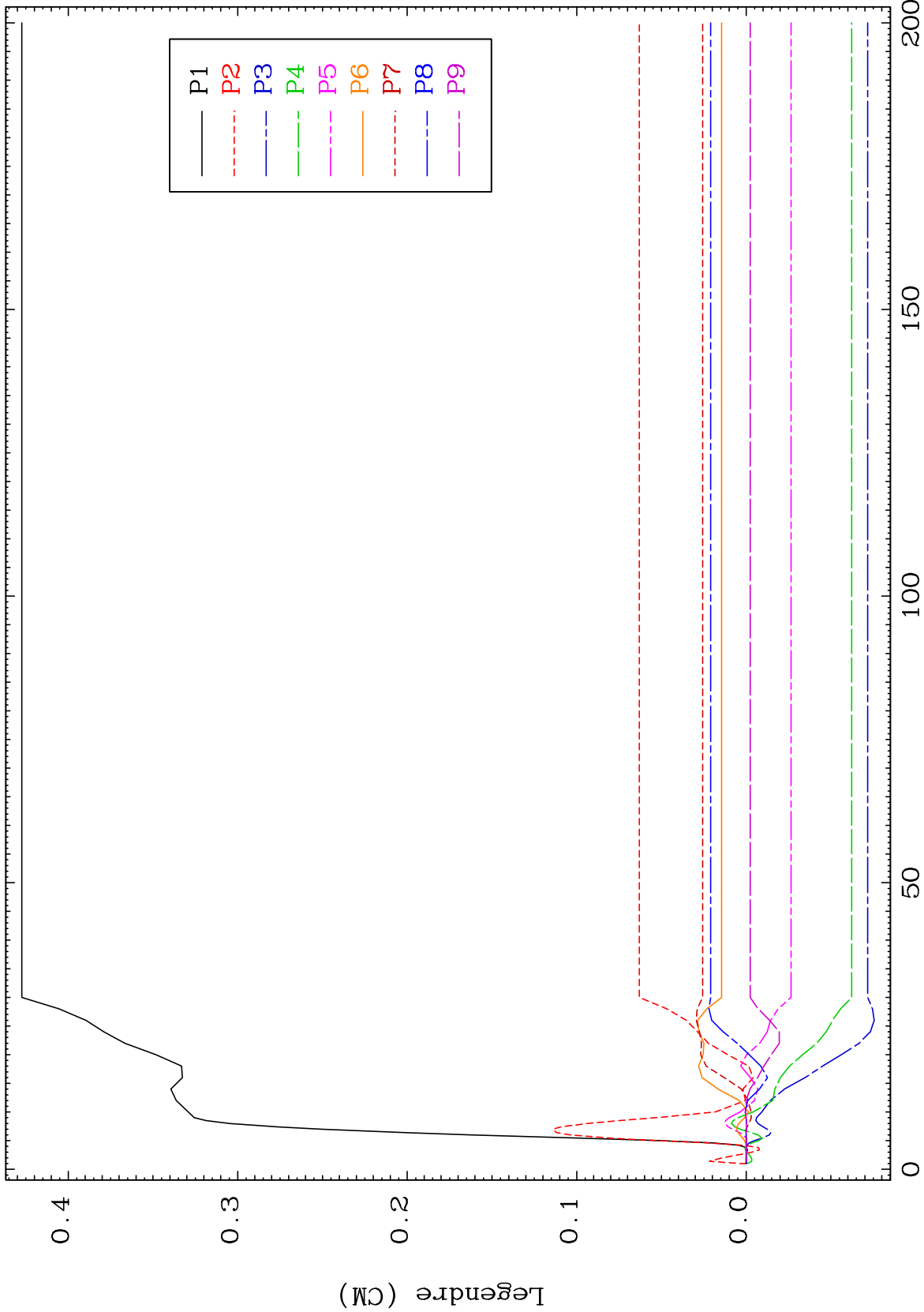
76-Os-193



MAT 7652

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

76-Os-193



76

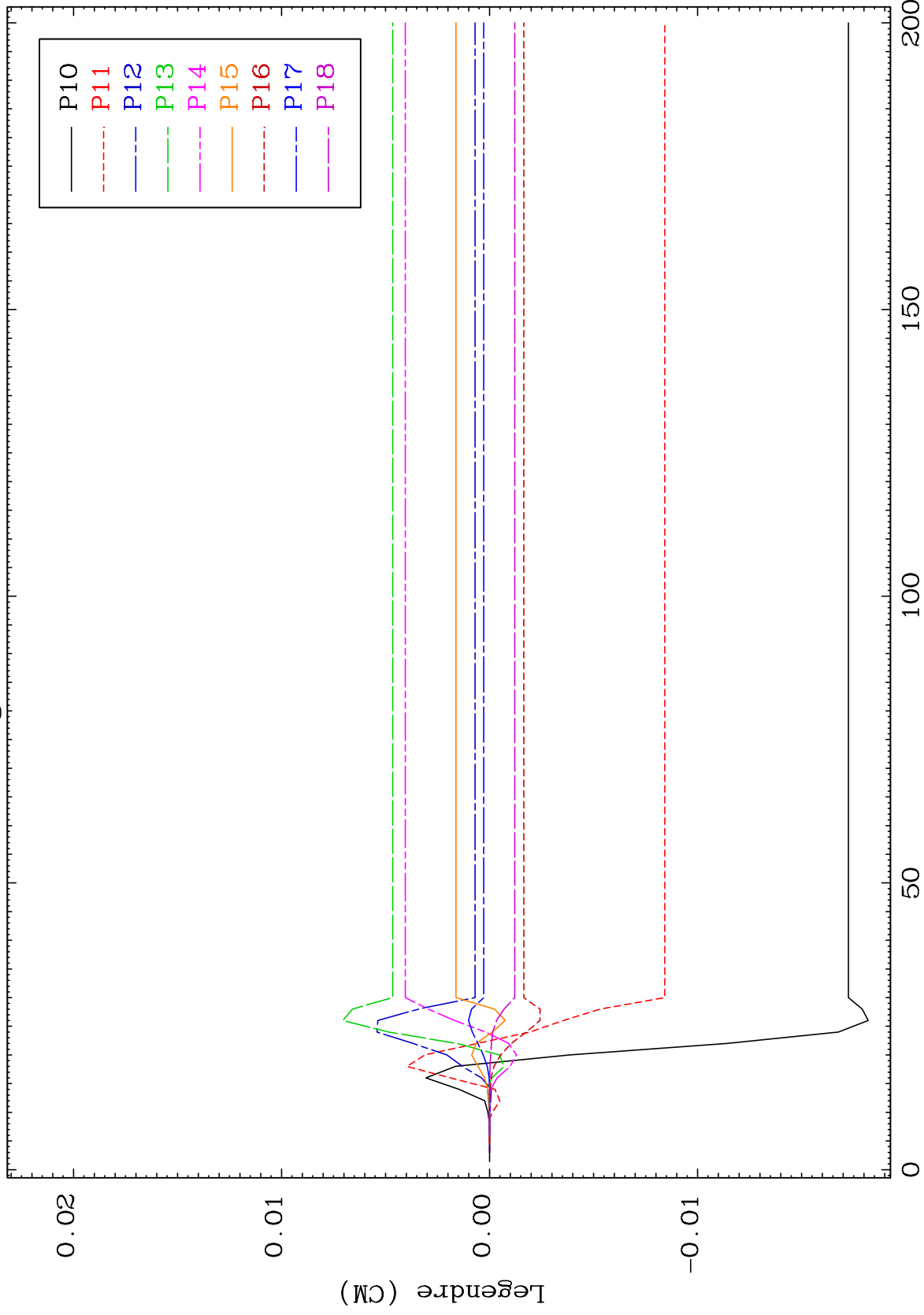
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



77

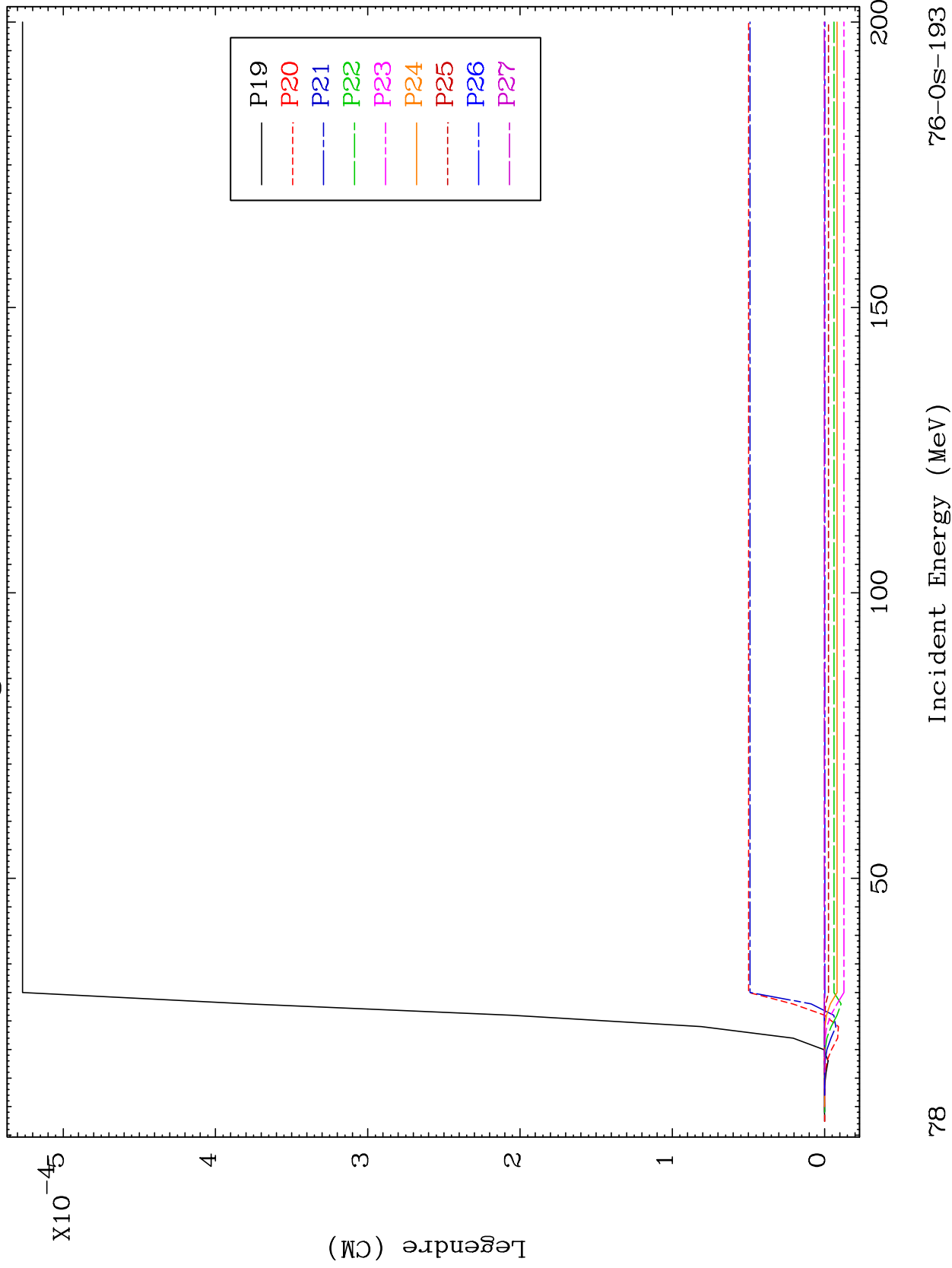
Incident Energy (MeV)

76-Os-193

MAT 7652

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

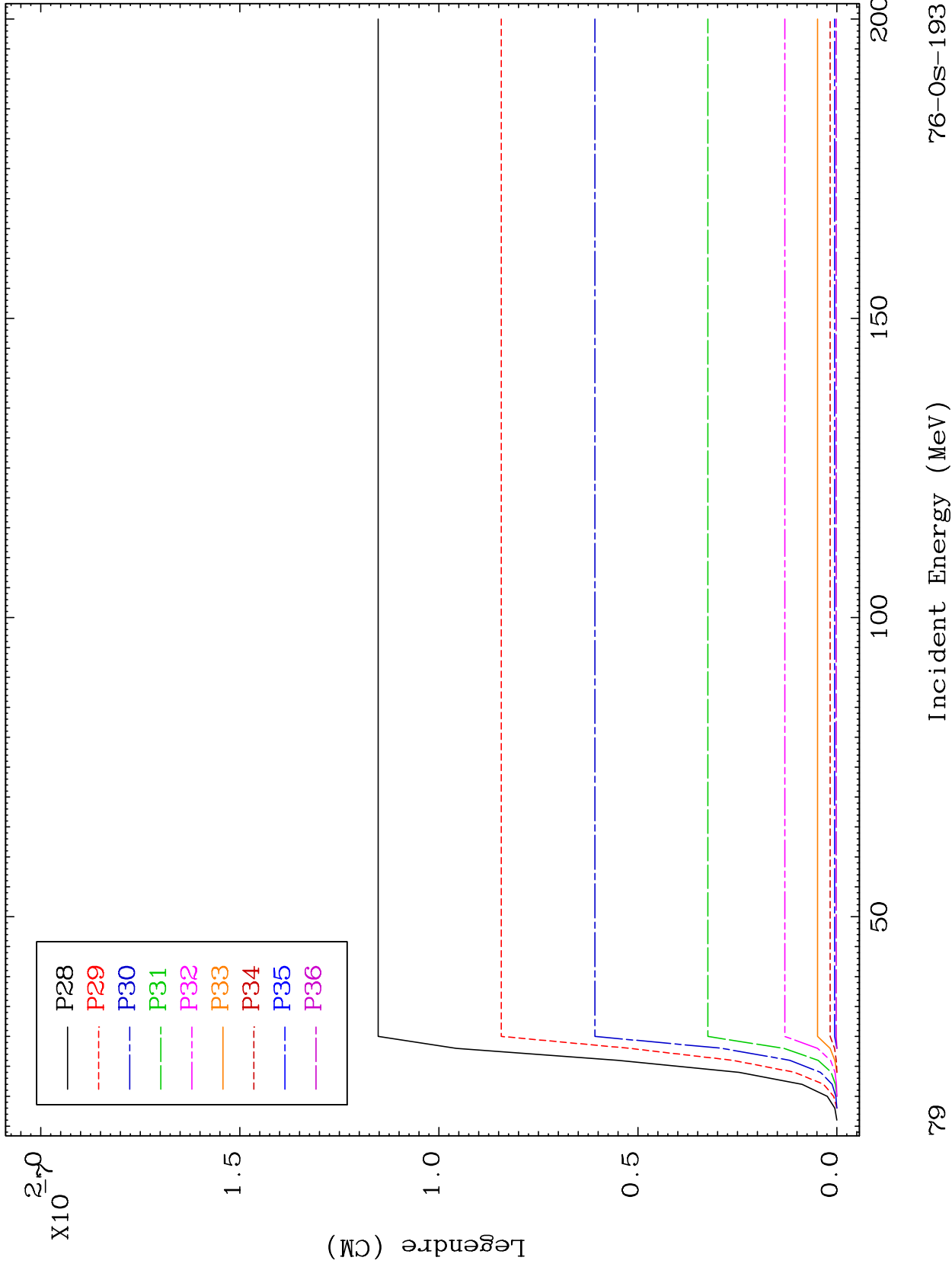
76-Os-193

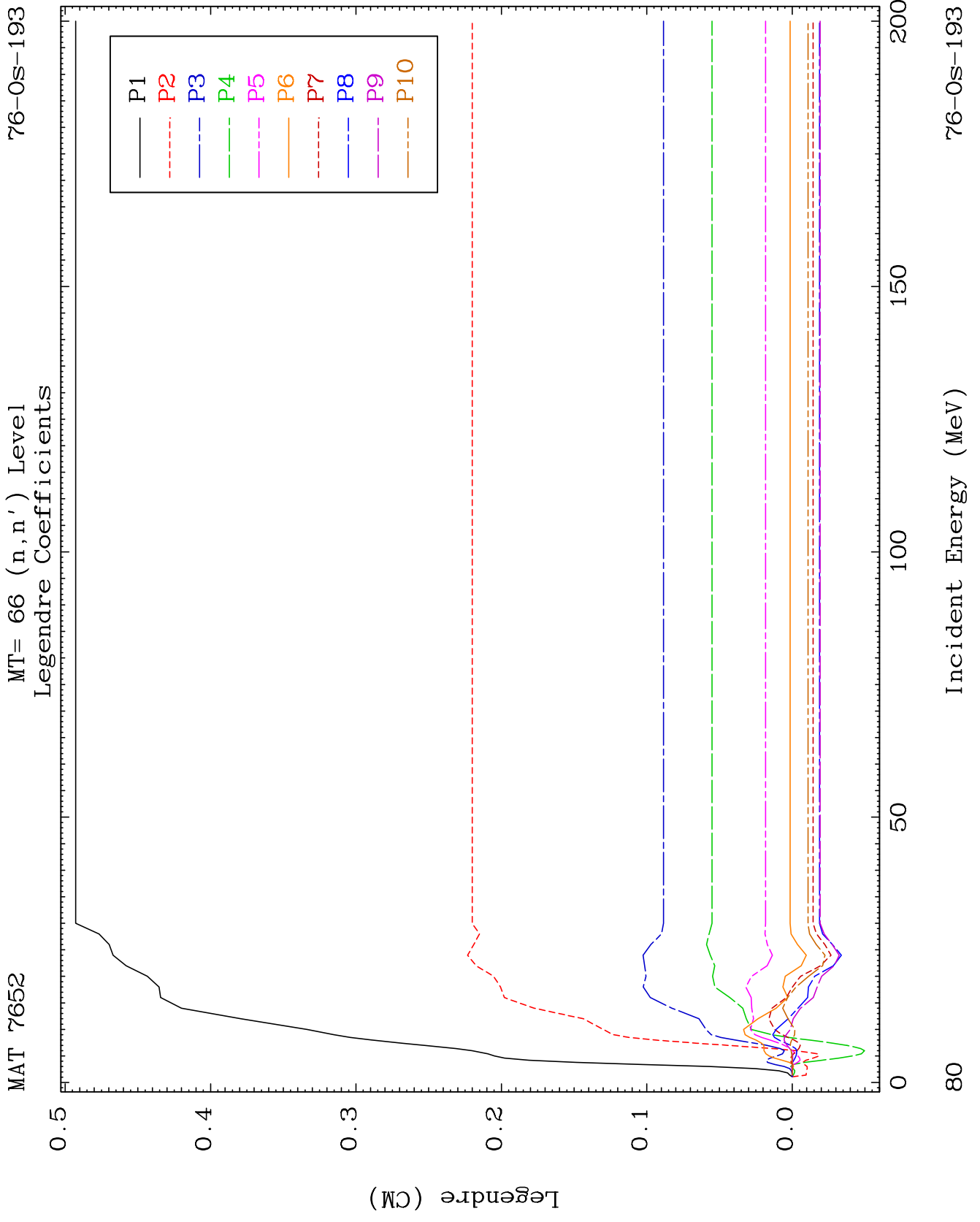


MAT 7652

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

76-Os-193

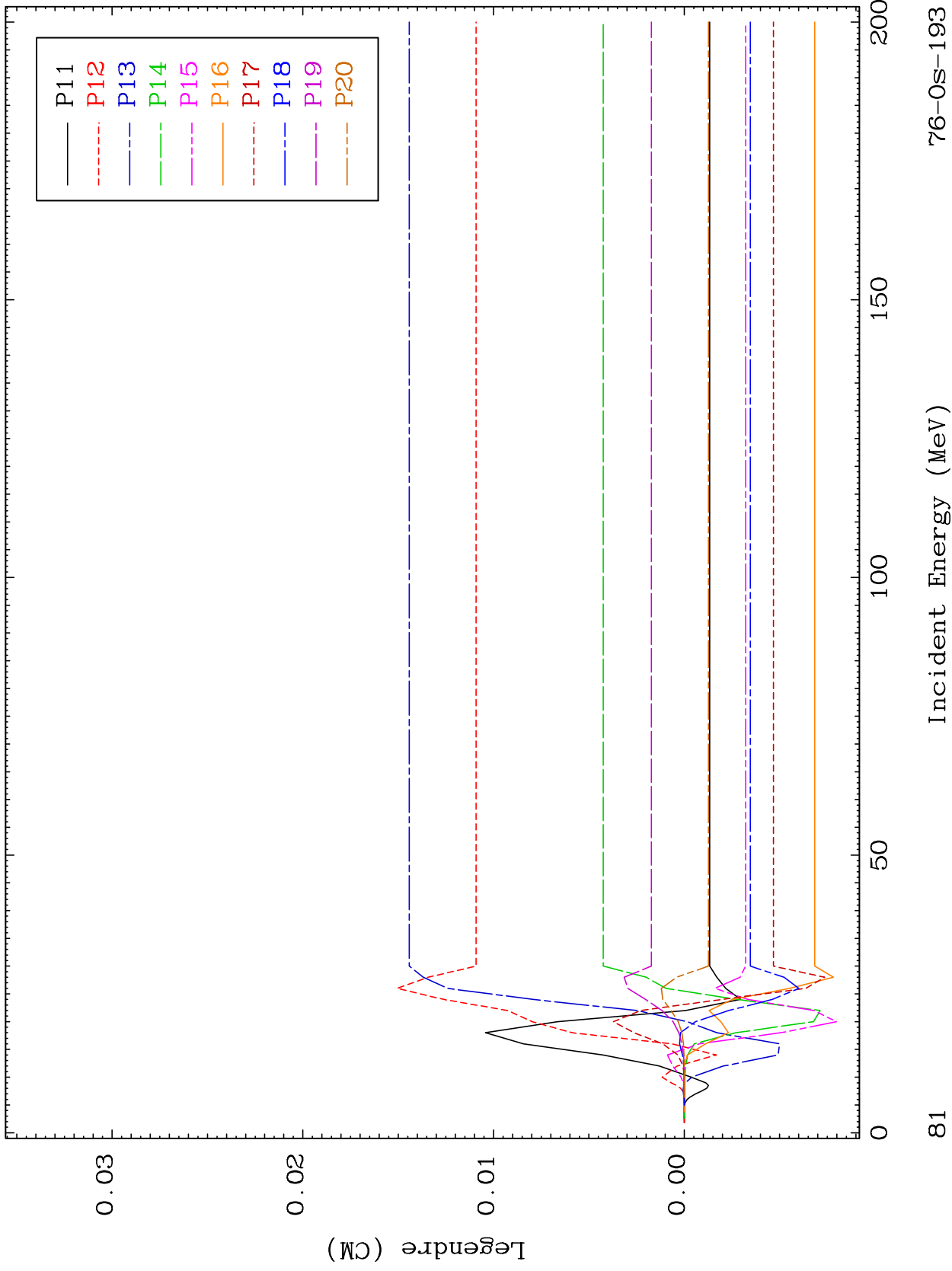


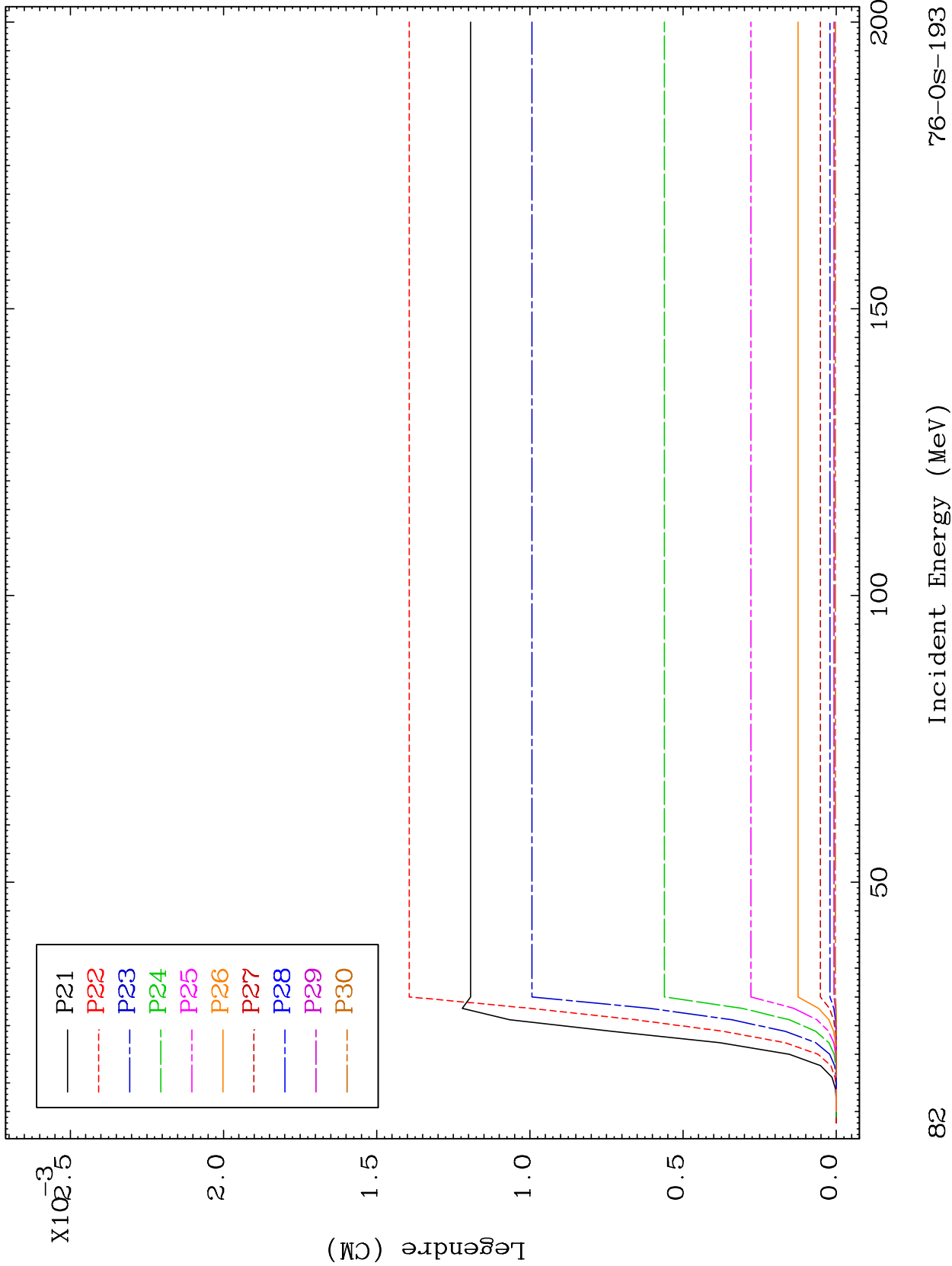


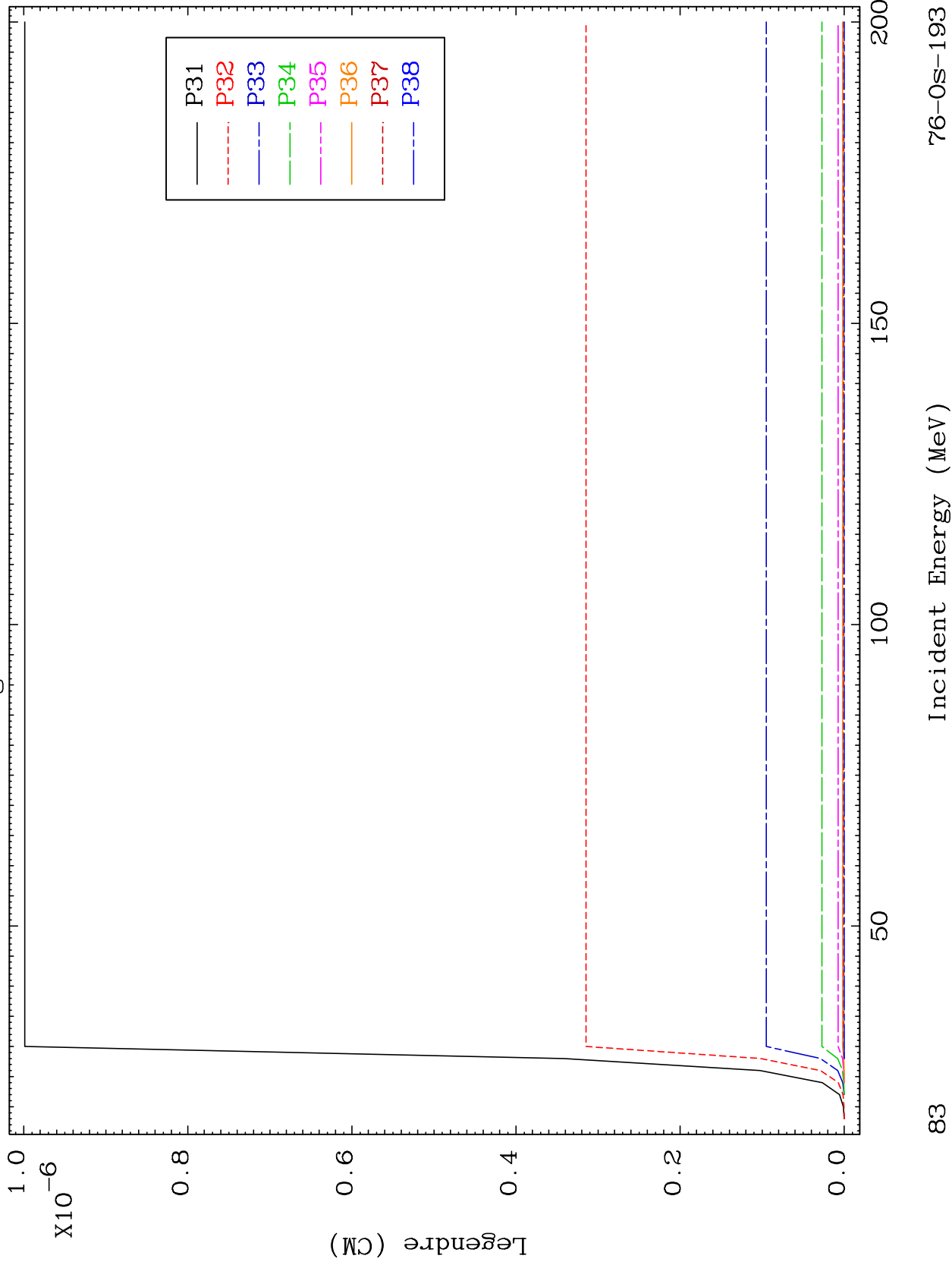
MAT 7652

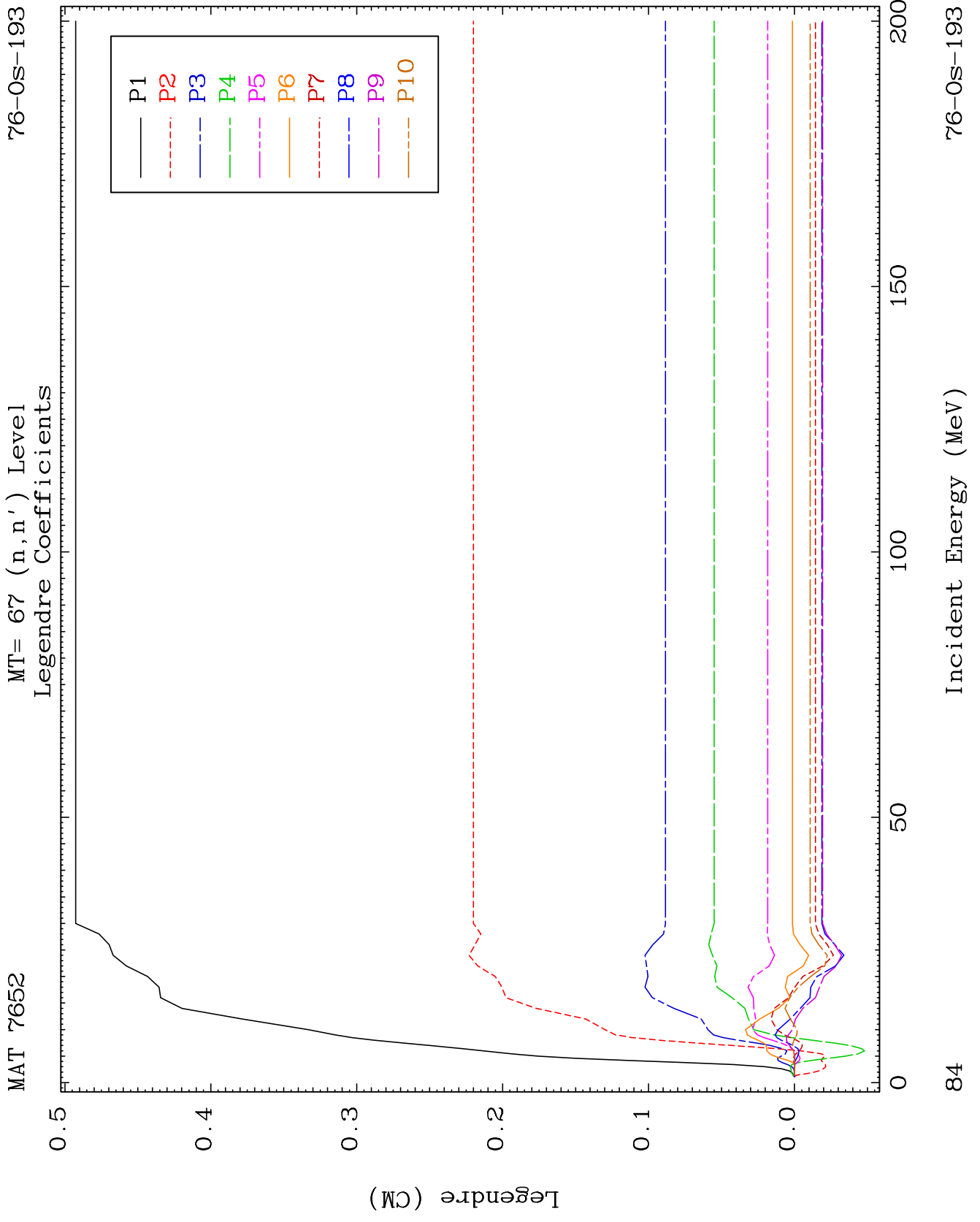
MT= 66 (n,n') Level
Legendre Coefficients

76-Os-193





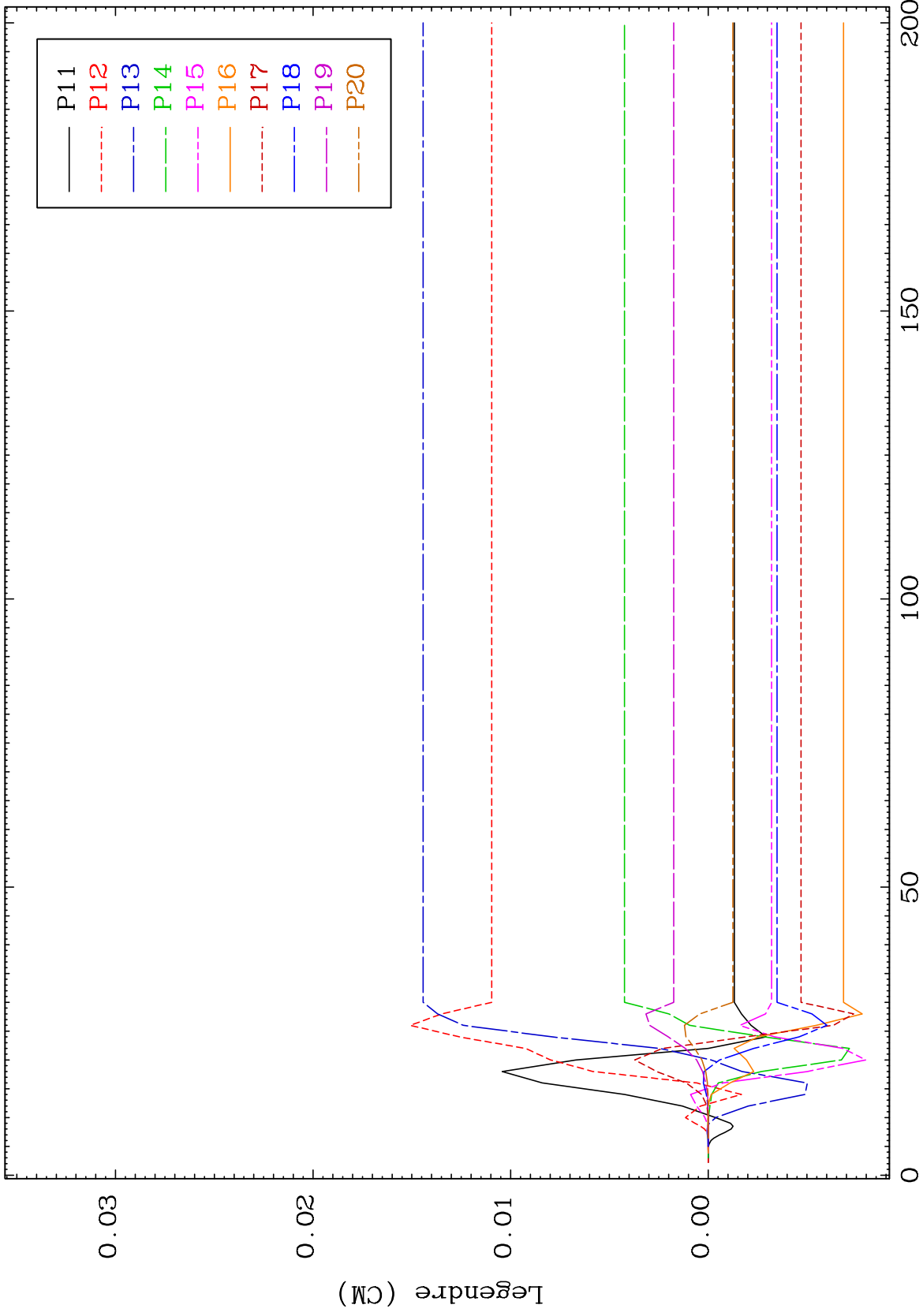




MAT 7652

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

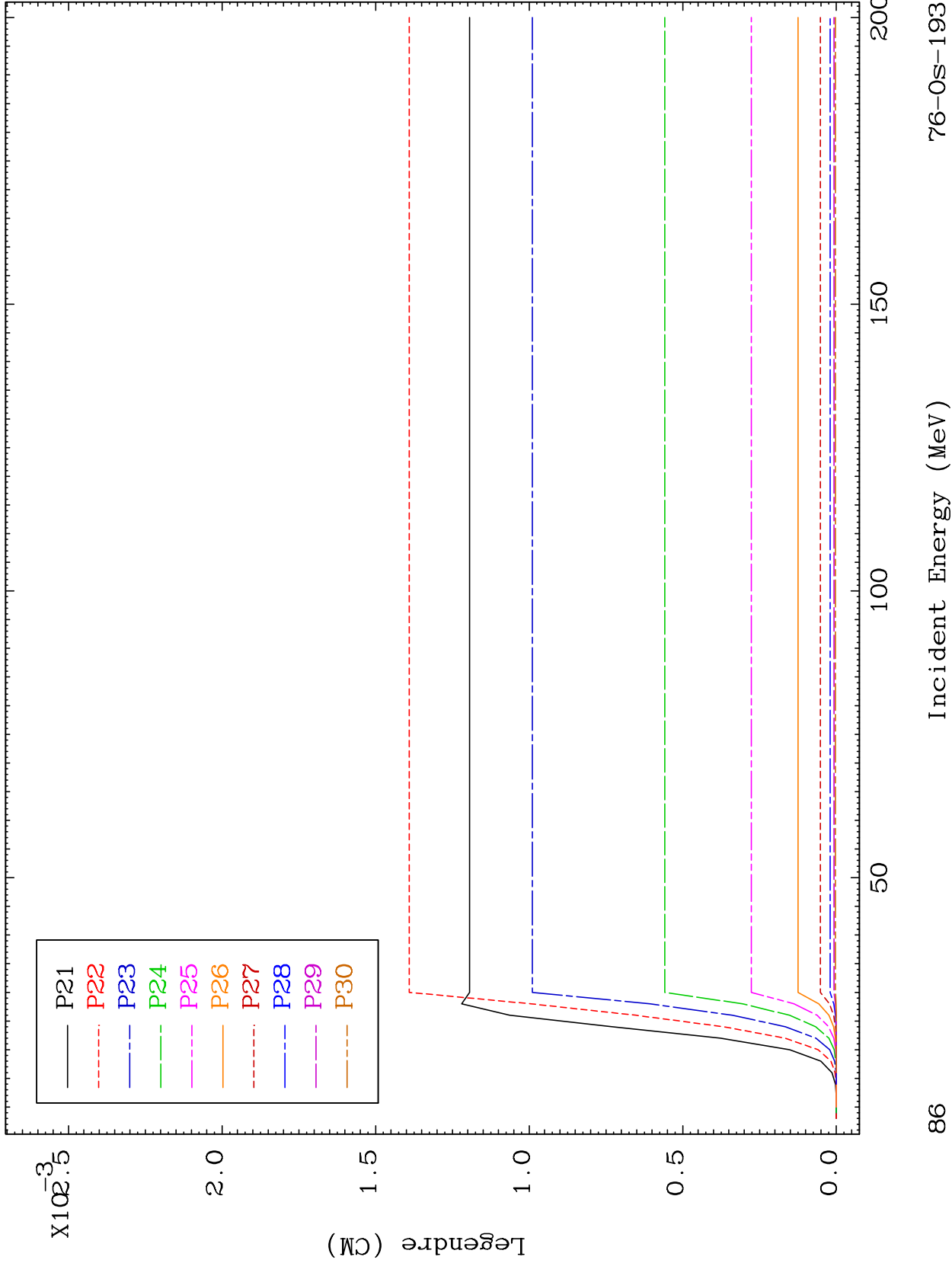
76-Os-193



76-Os-193

Incident Energy (MeV)

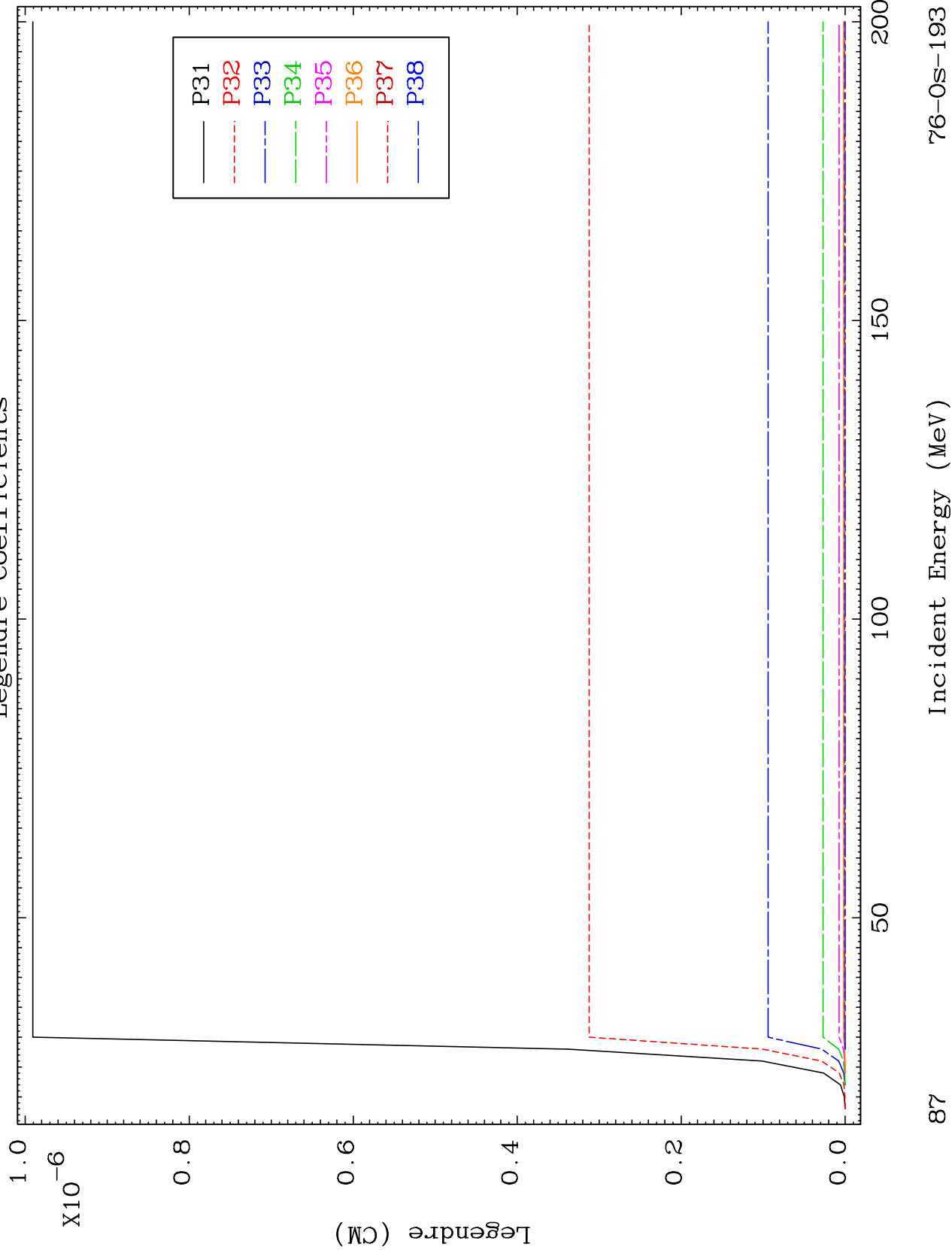
85



MAT 7652

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

76-Os-193



87

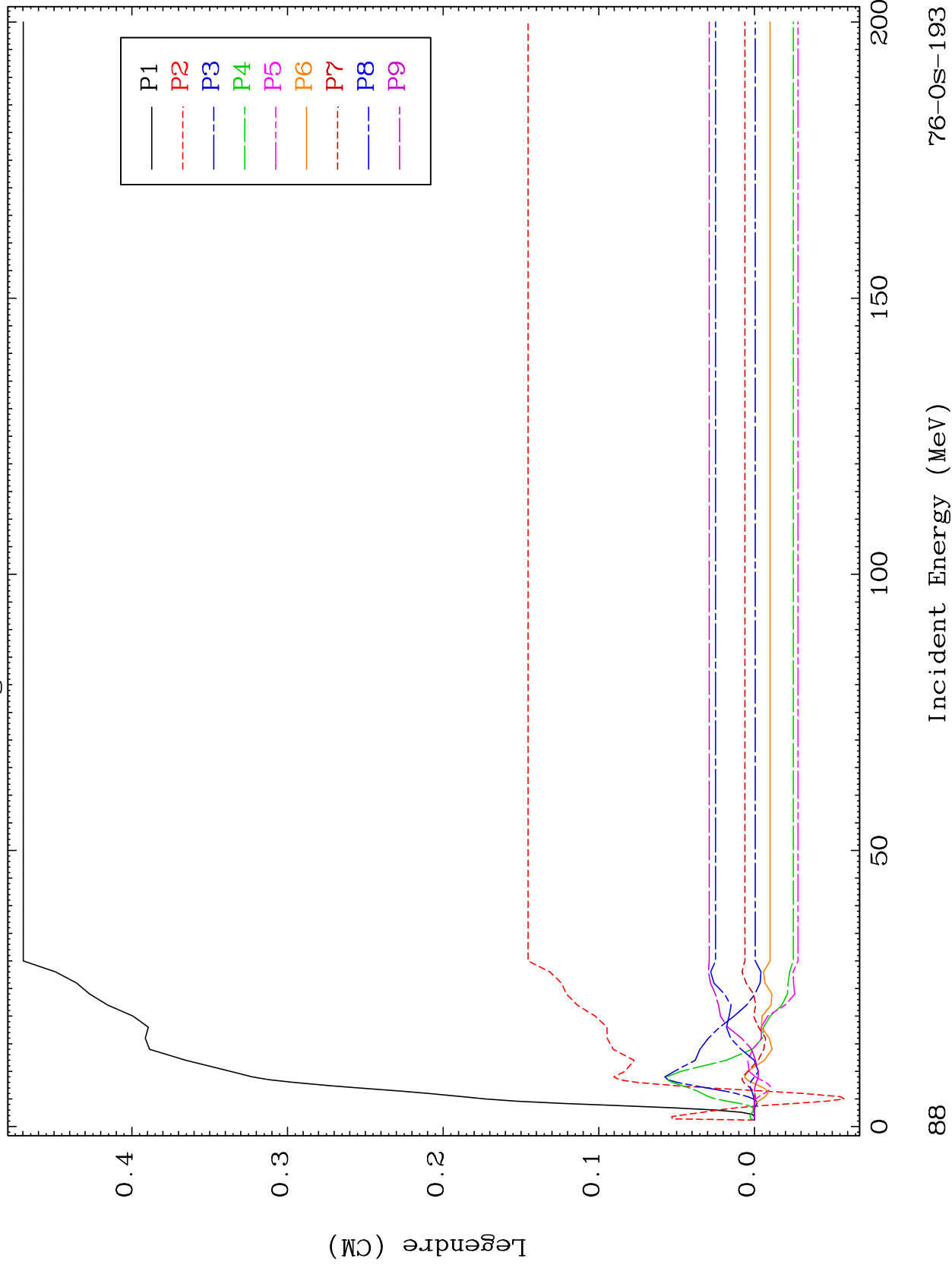
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



76-Os-193

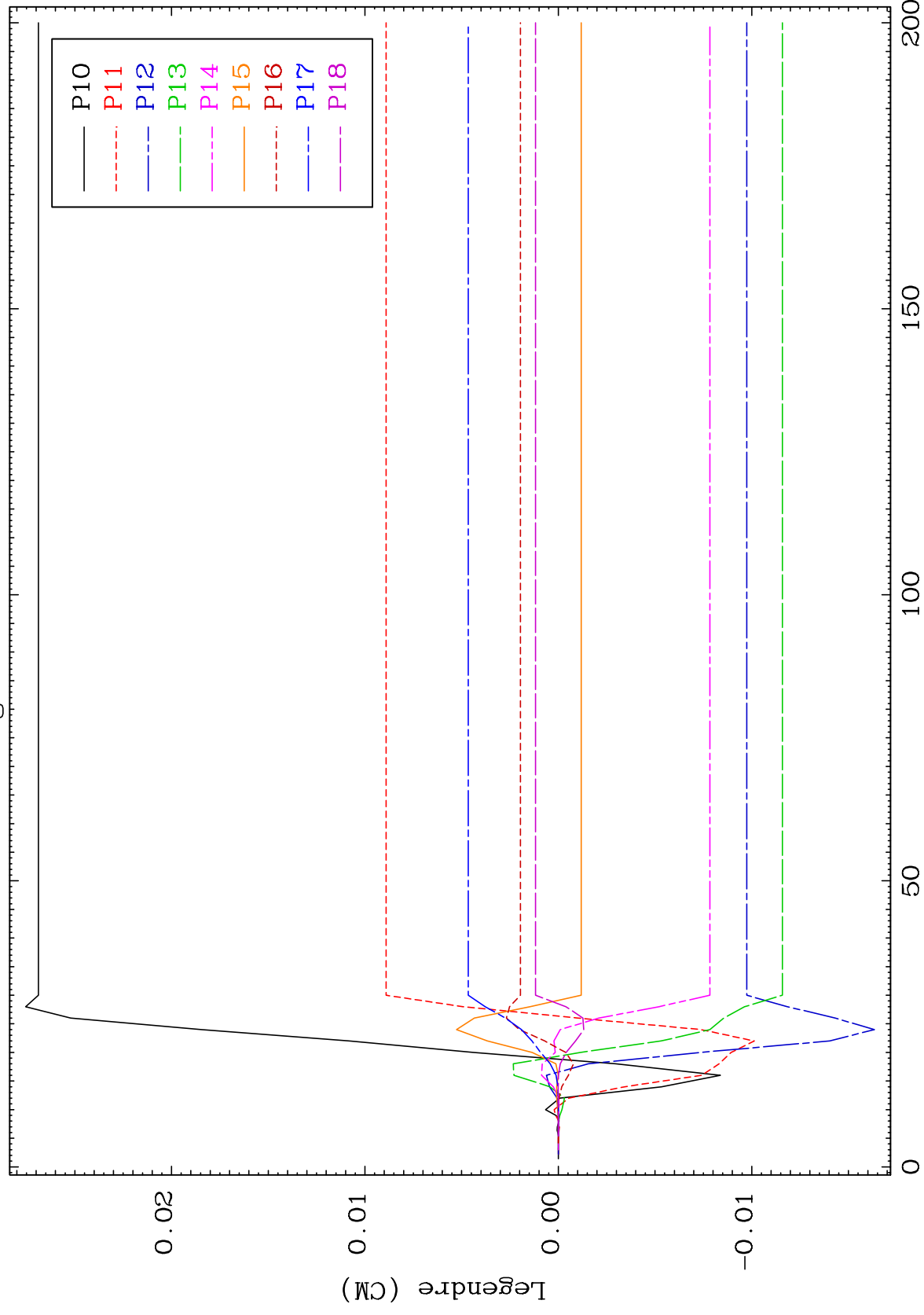
Incident Energy (MeV)

88

MAT 7652

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

76-Os-193



89

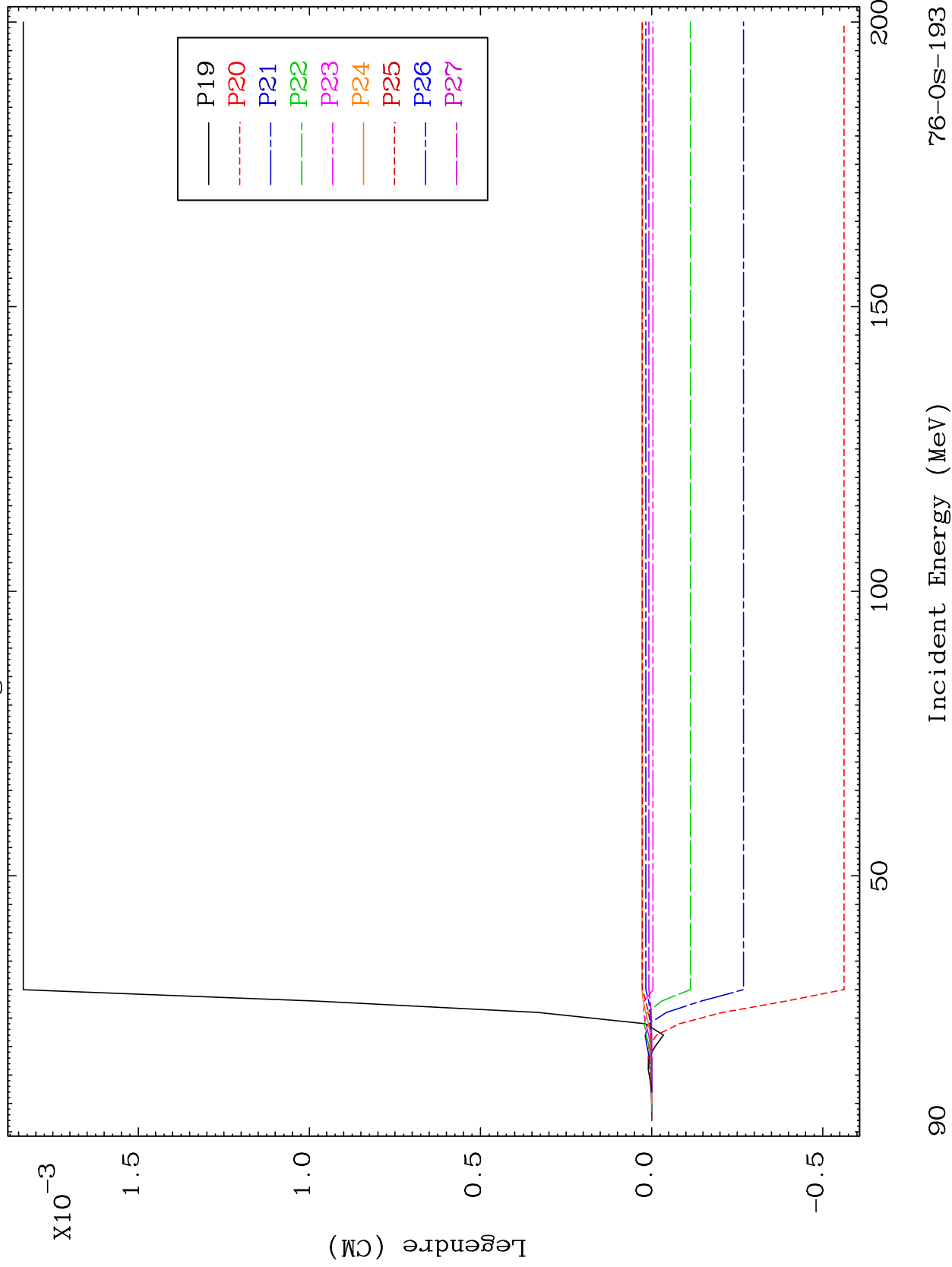
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



90

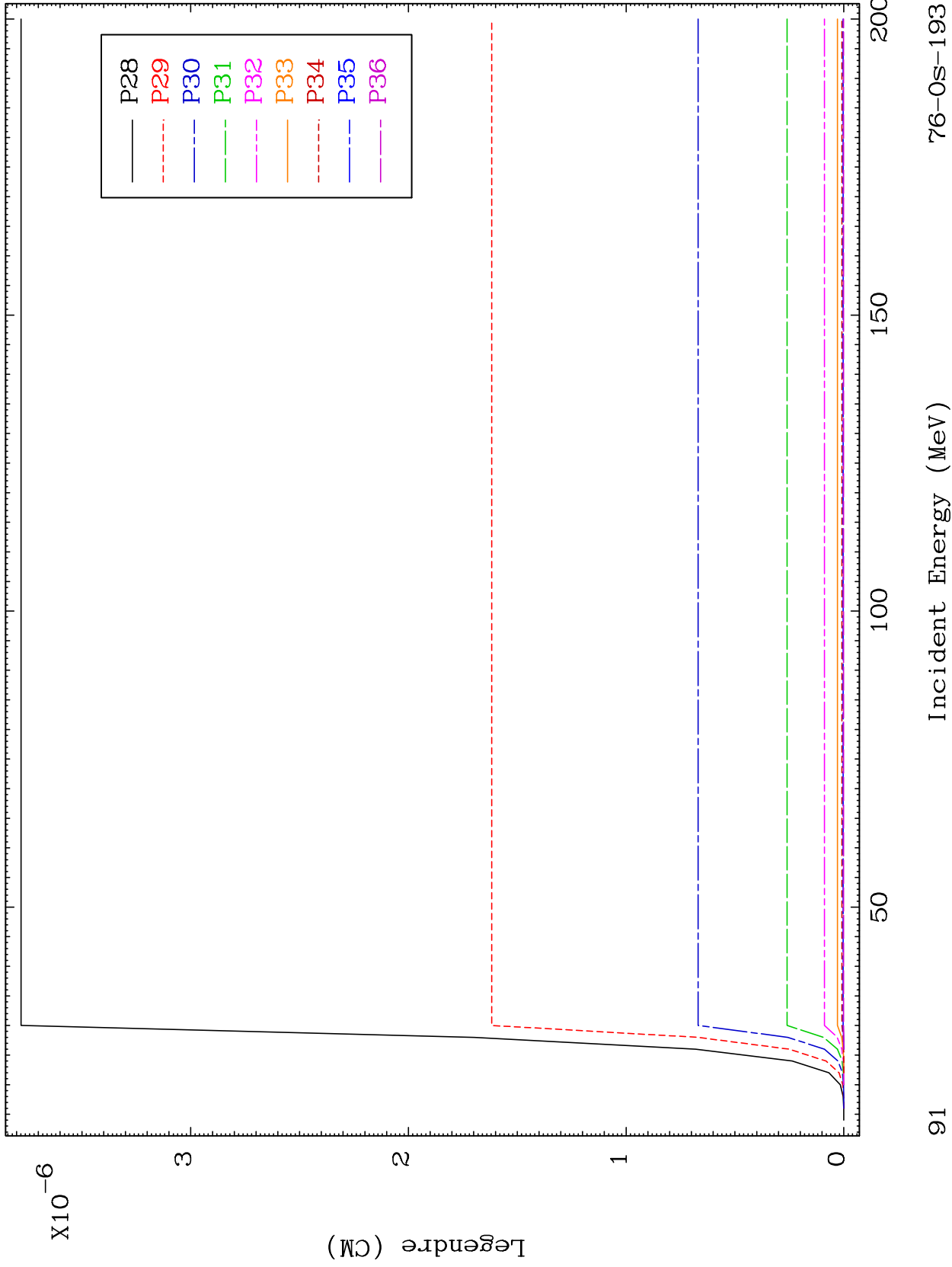
Incident Energy (MeV)

76-Os-193

MAT 7652

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

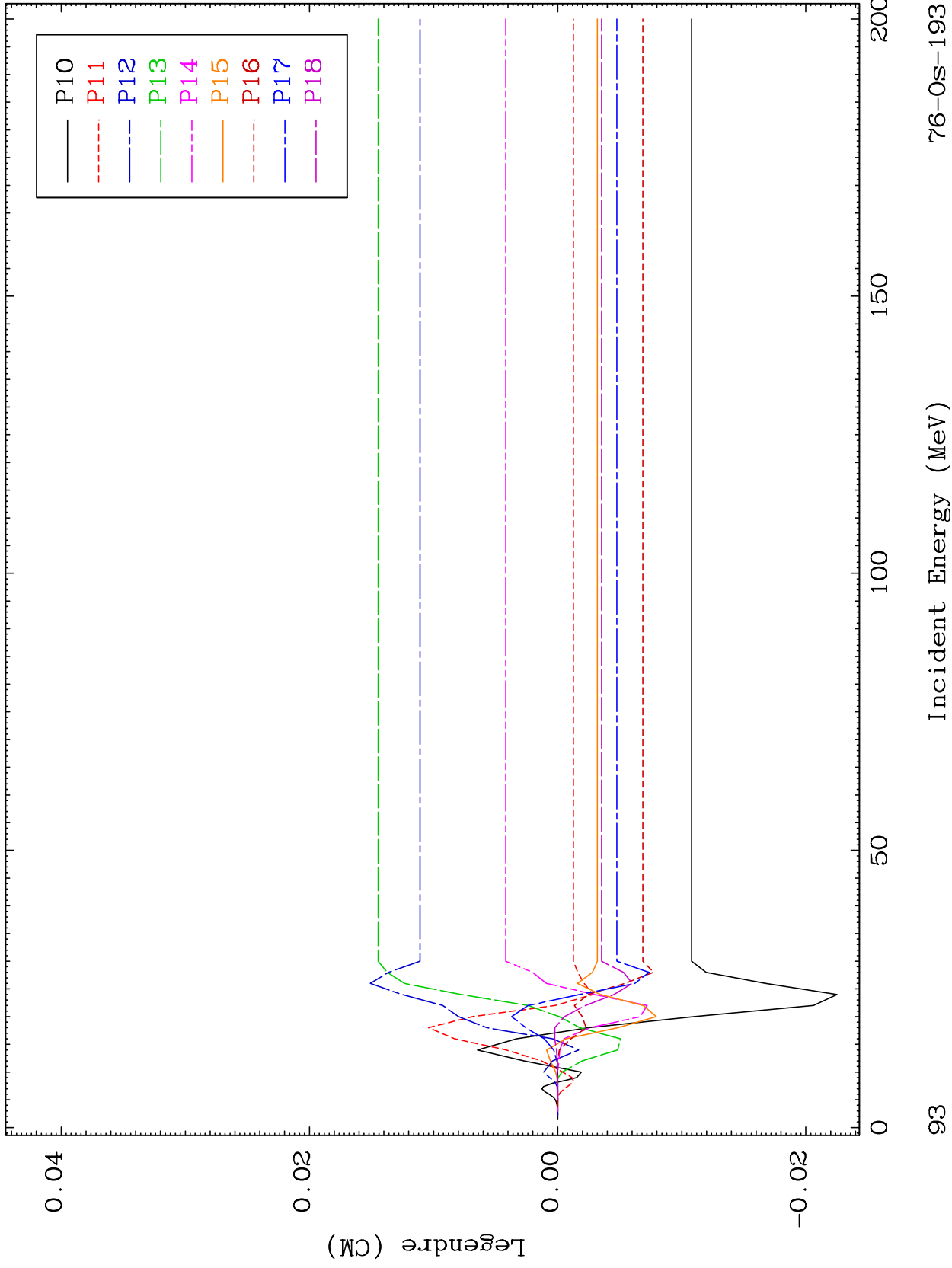
76-Os-193



MAT 7652

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

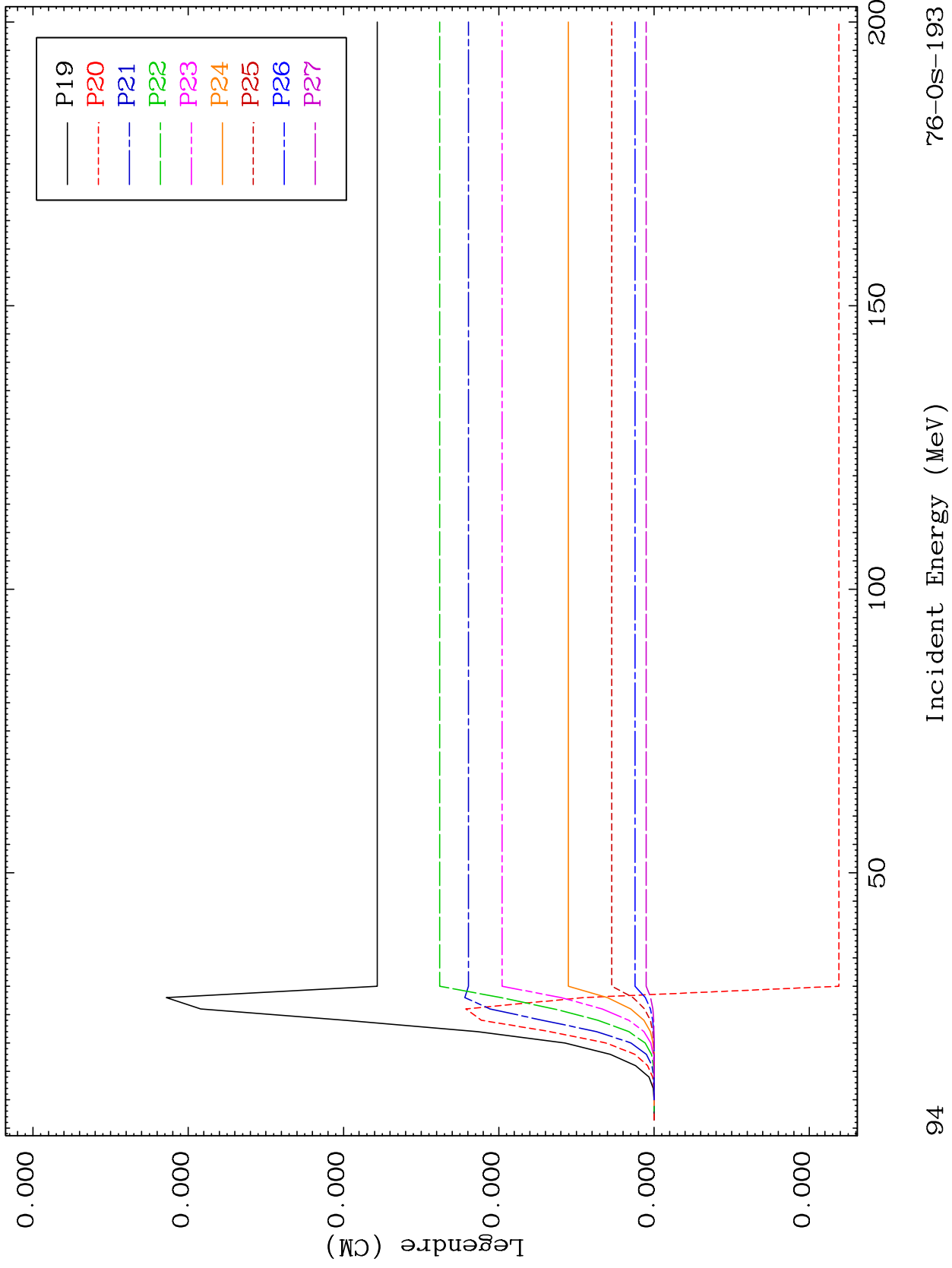
76-Os-193



MAT 7652

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

76-Os-193



94

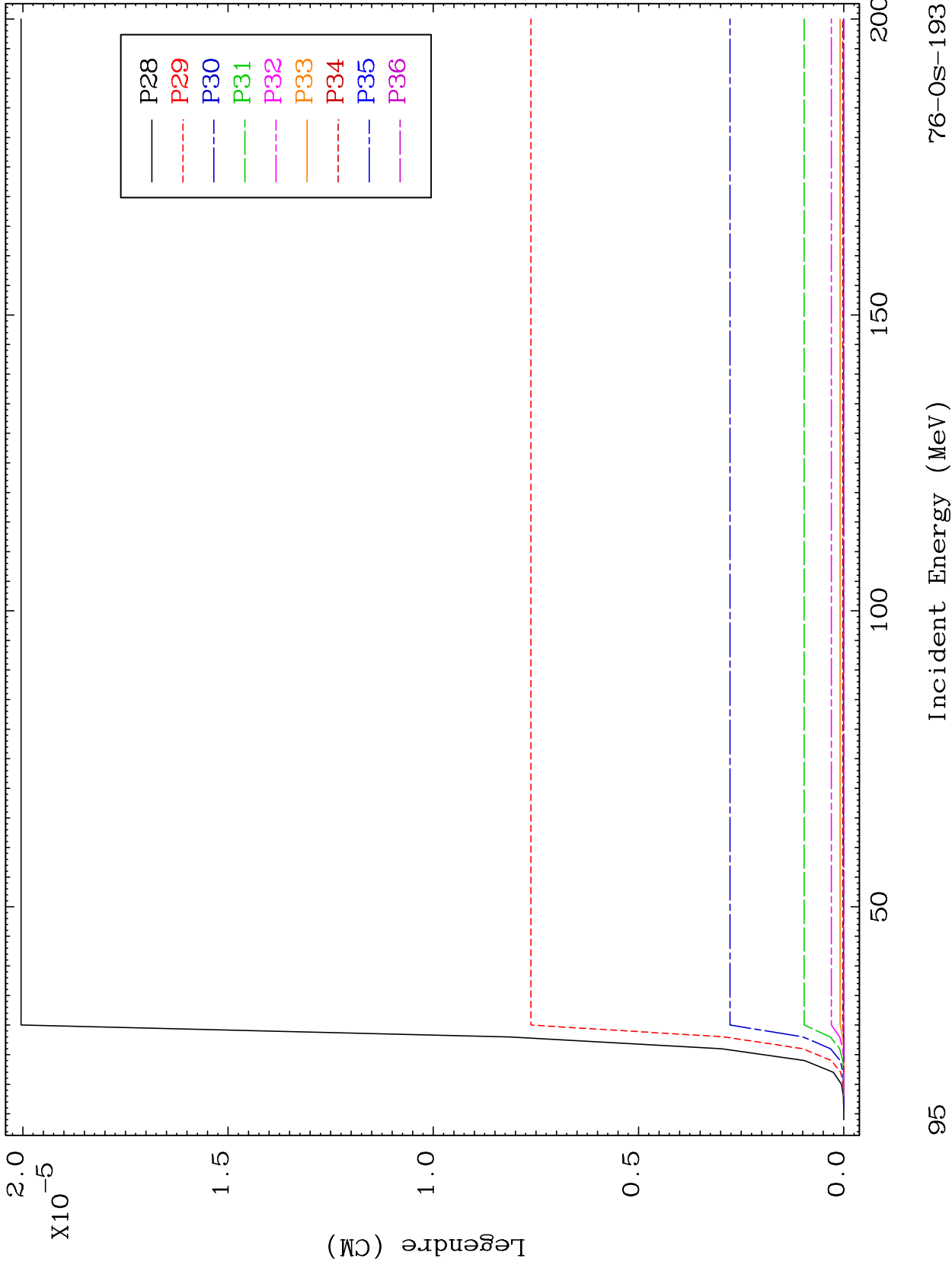
Incident Energy (MeV)

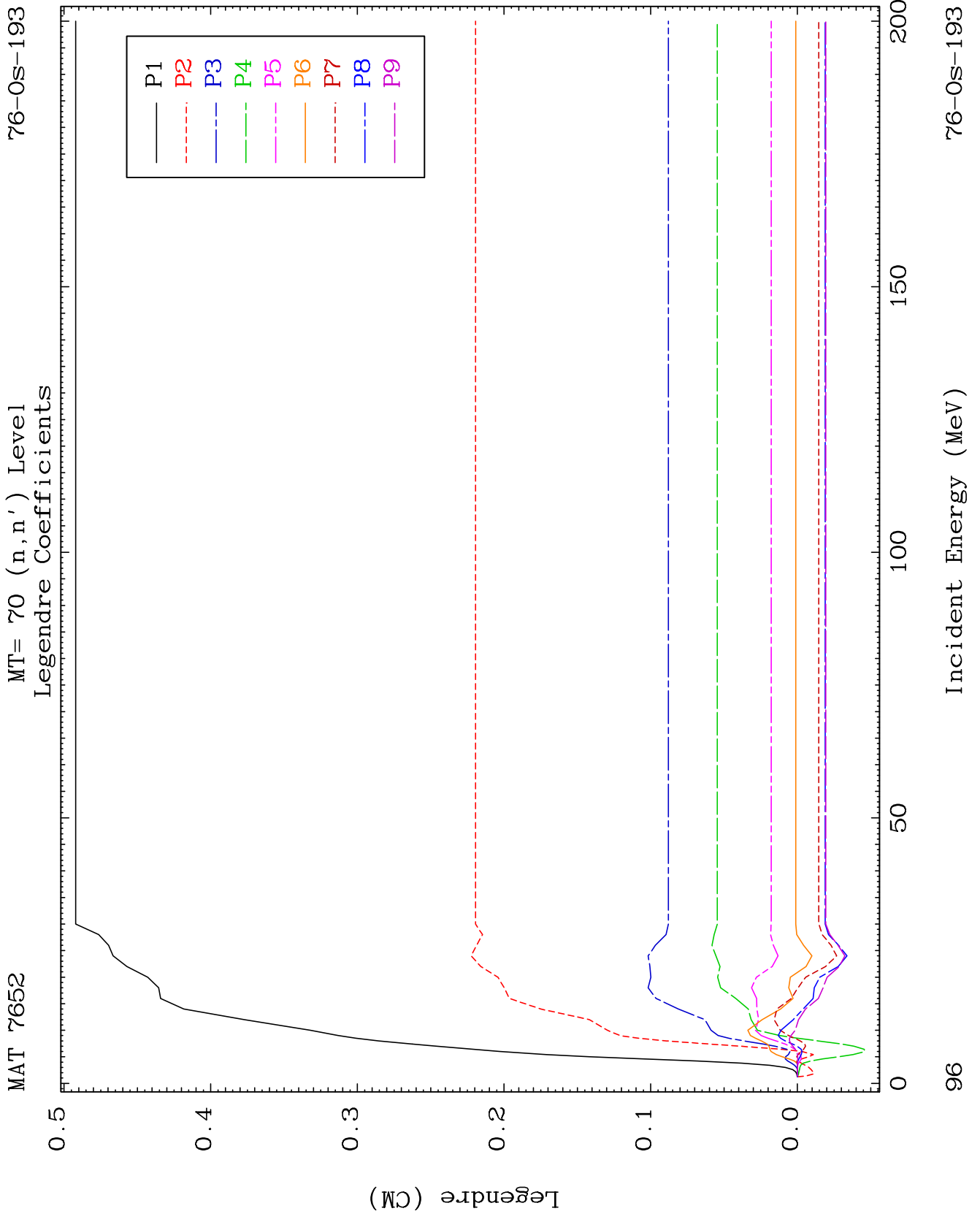
76-Os-193

MAT 7652

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

76-Os-193

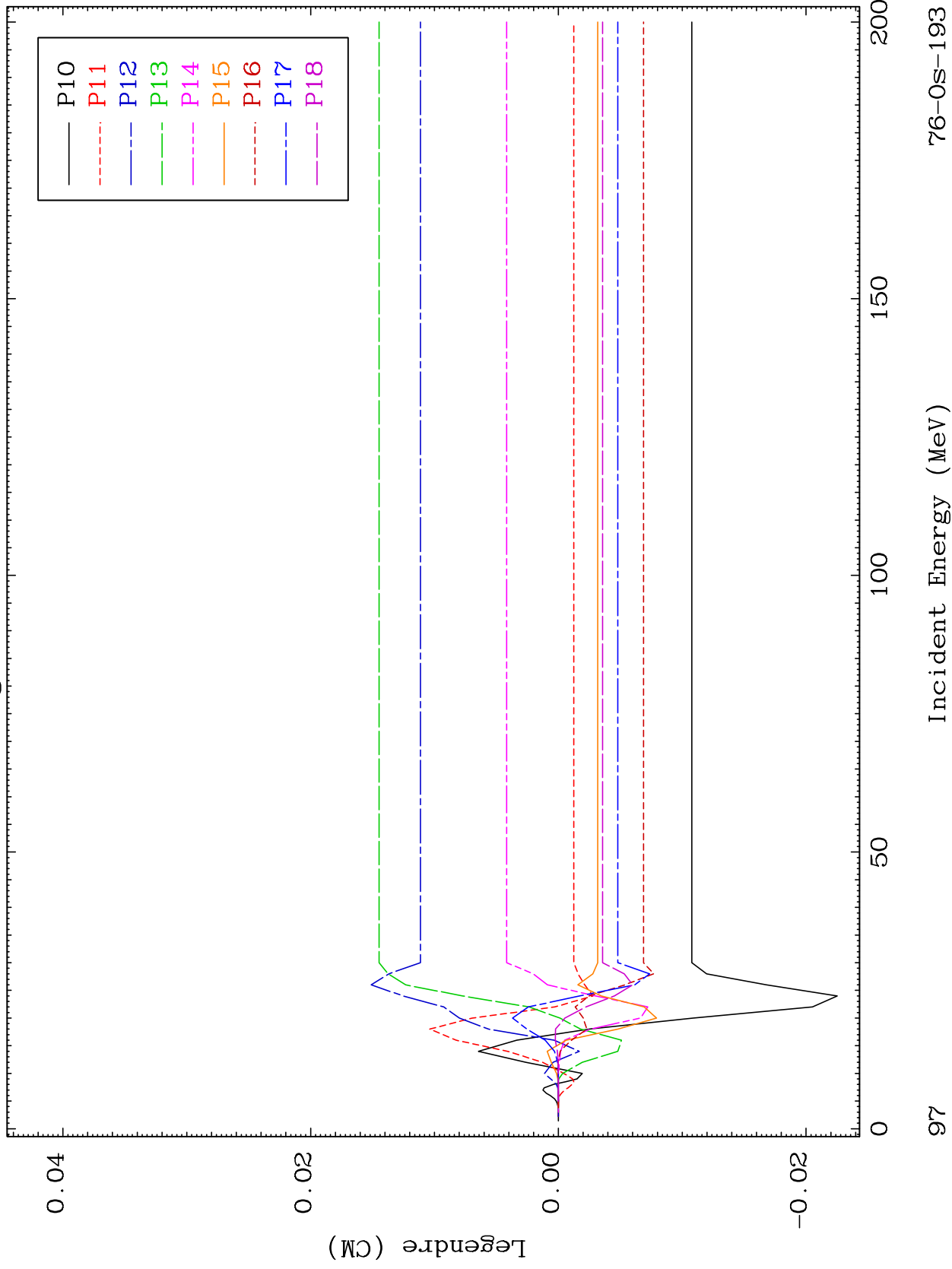




MAT 7652

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

76-Os-193



97

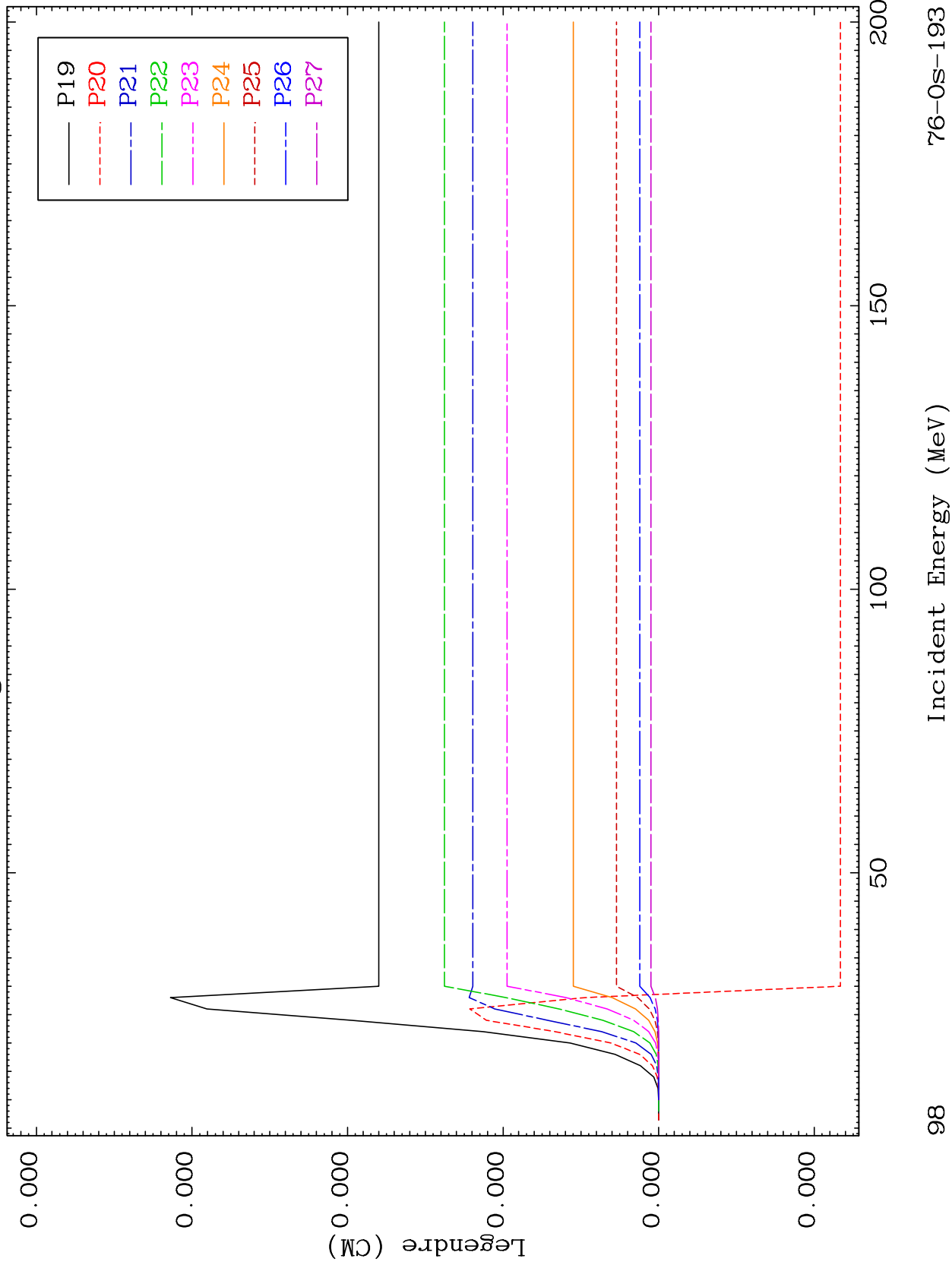
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



98

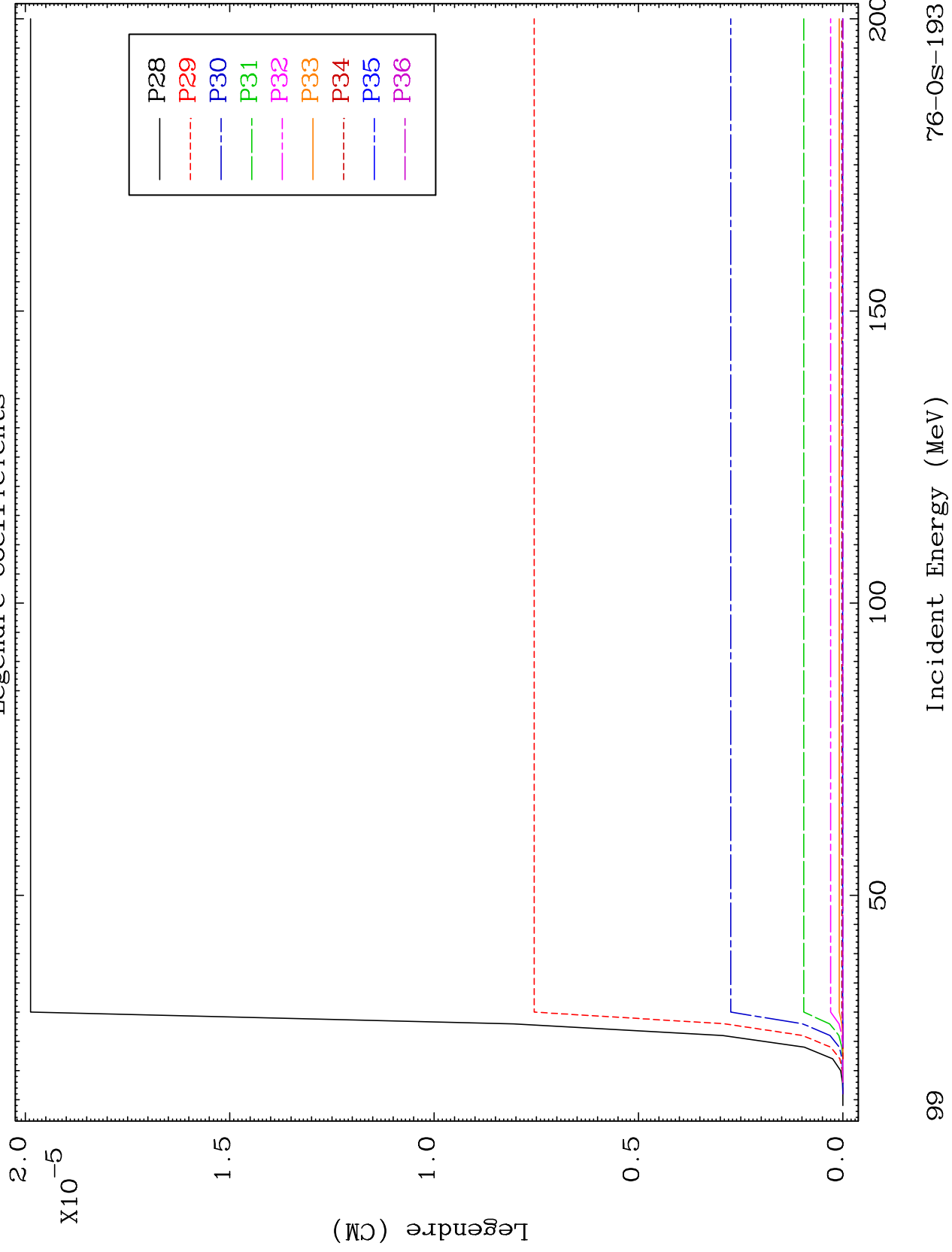
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



99

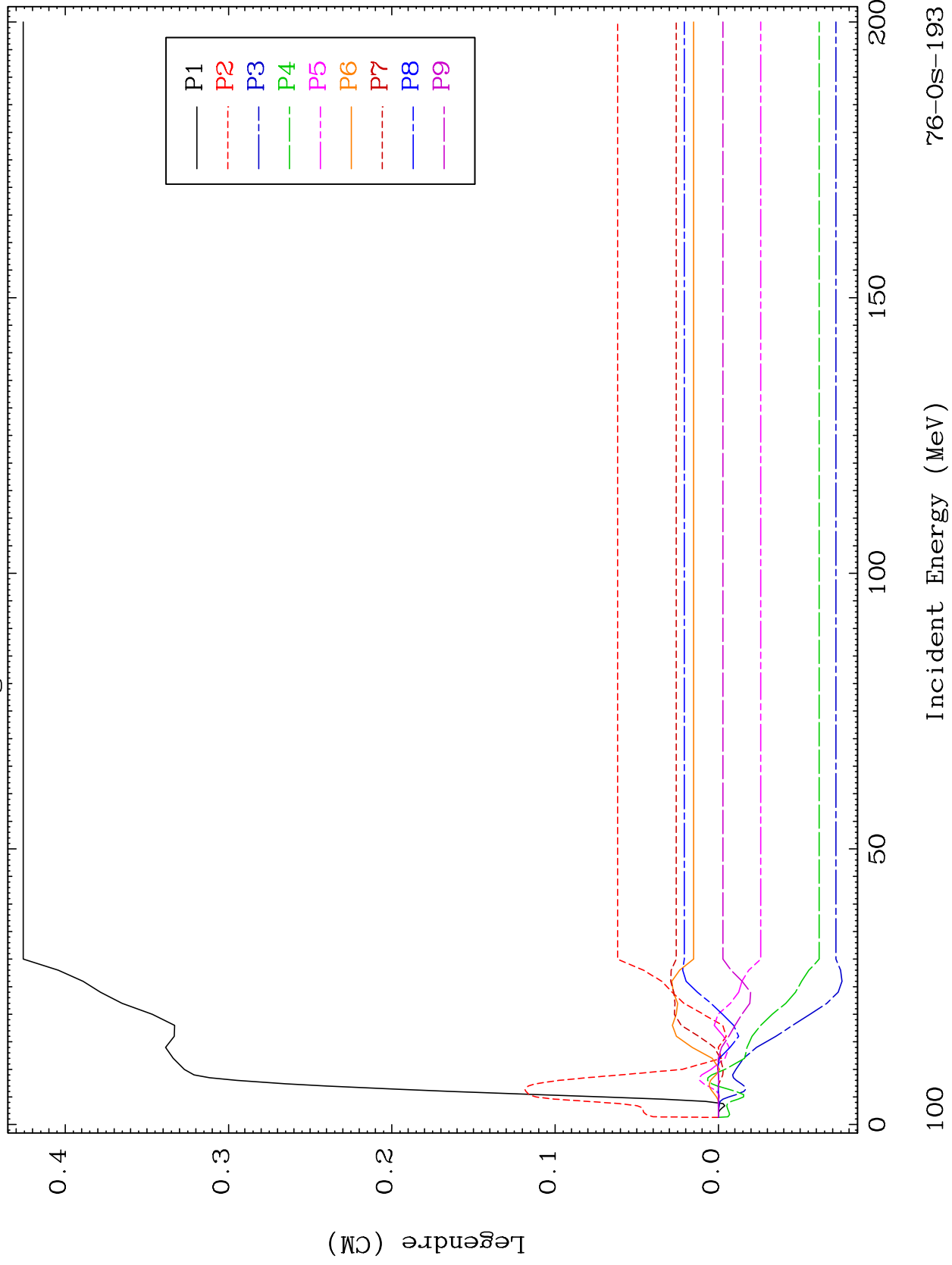
Incident Energy (MeV)

76-Os-193

MAT 7652

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

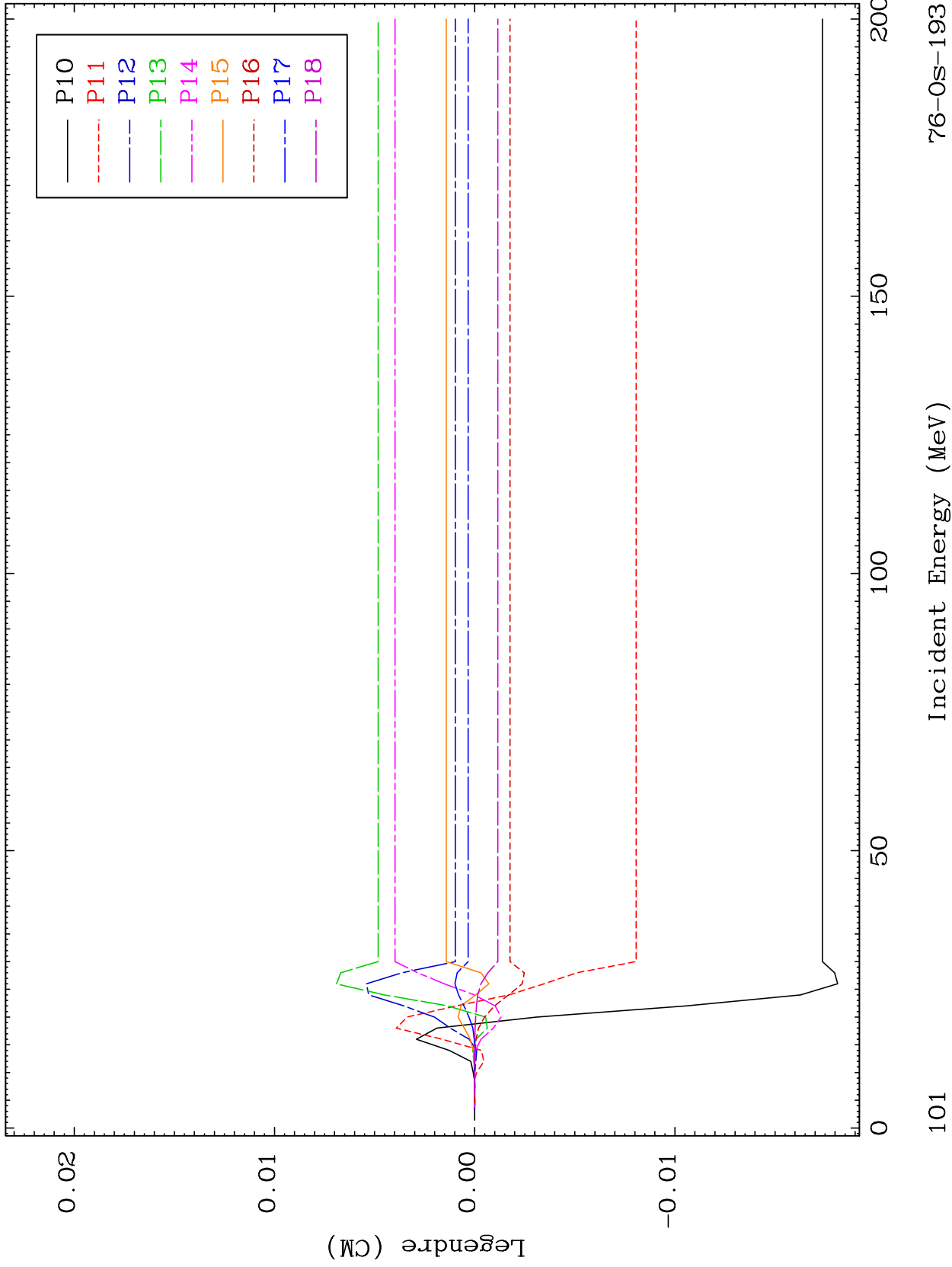
76-Os-193



MAT 7652

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

76-Os-193



76-Os-193

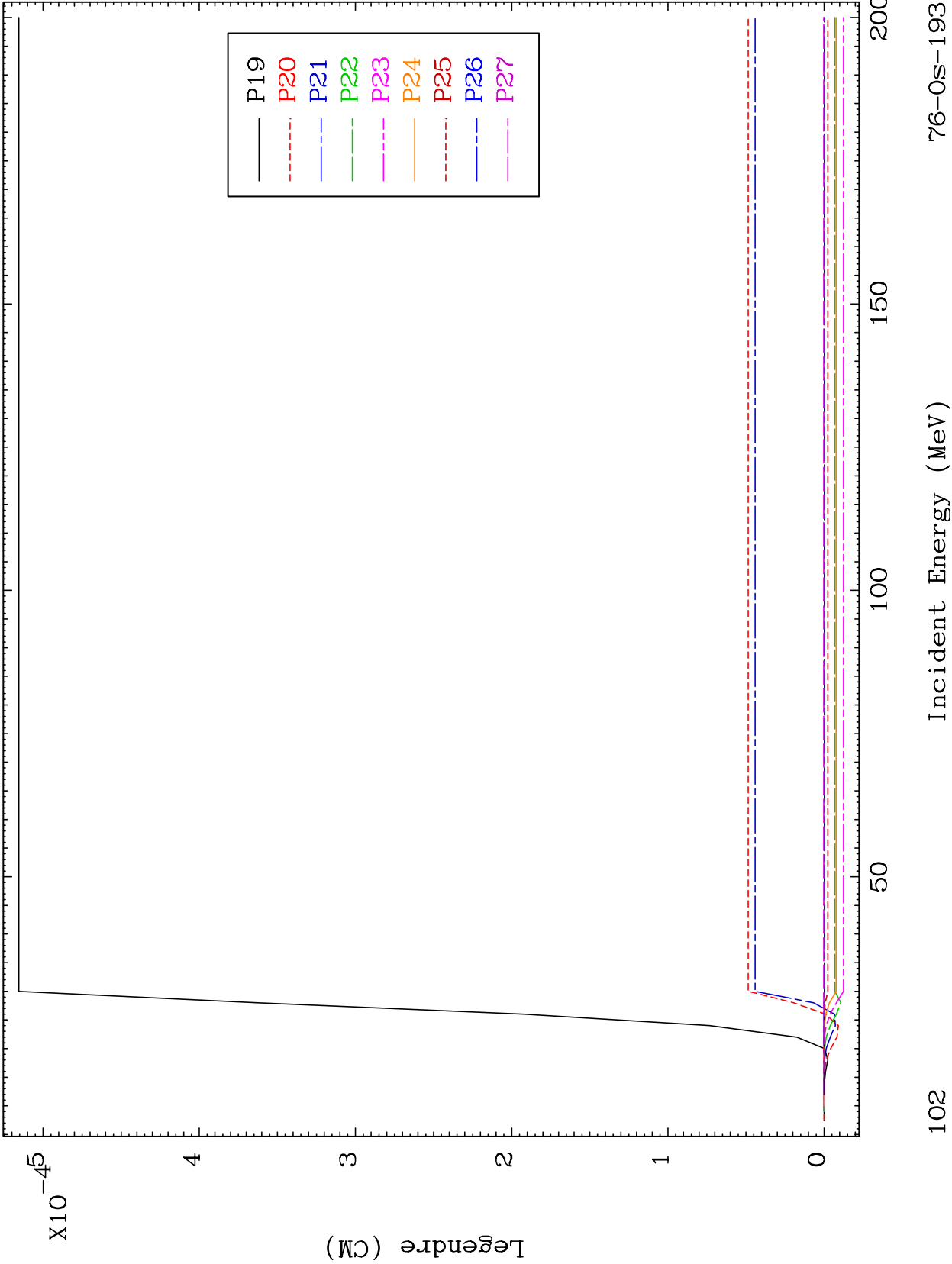
Incident Energy (MeV)

101

MAT 7652

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

76-Os-193



76-Os-193

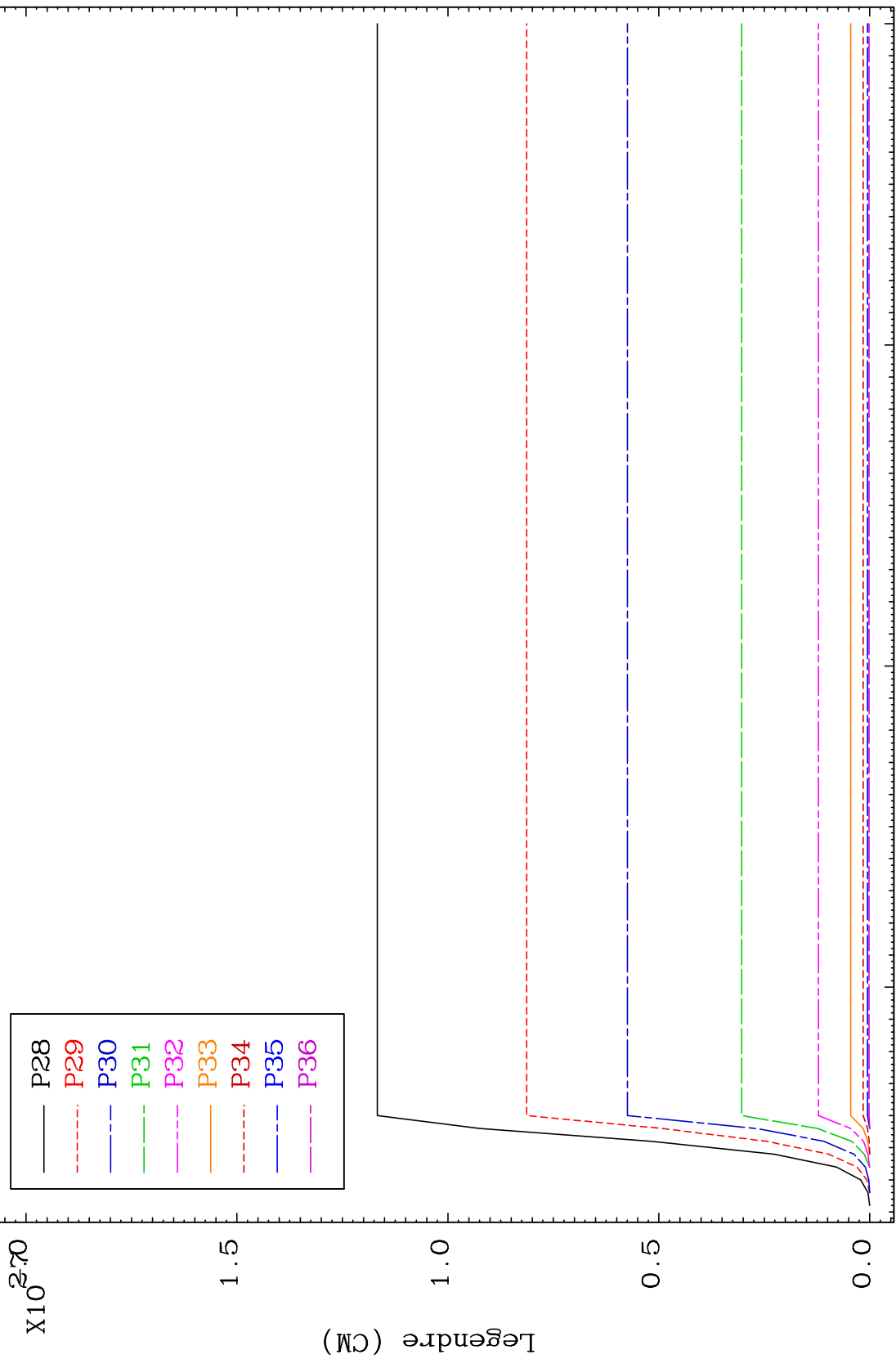
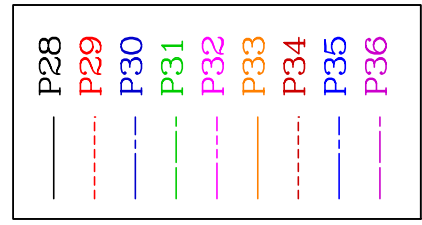
Incident Energy (MeV)

102

MAT 7652

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

76-0s-193



103

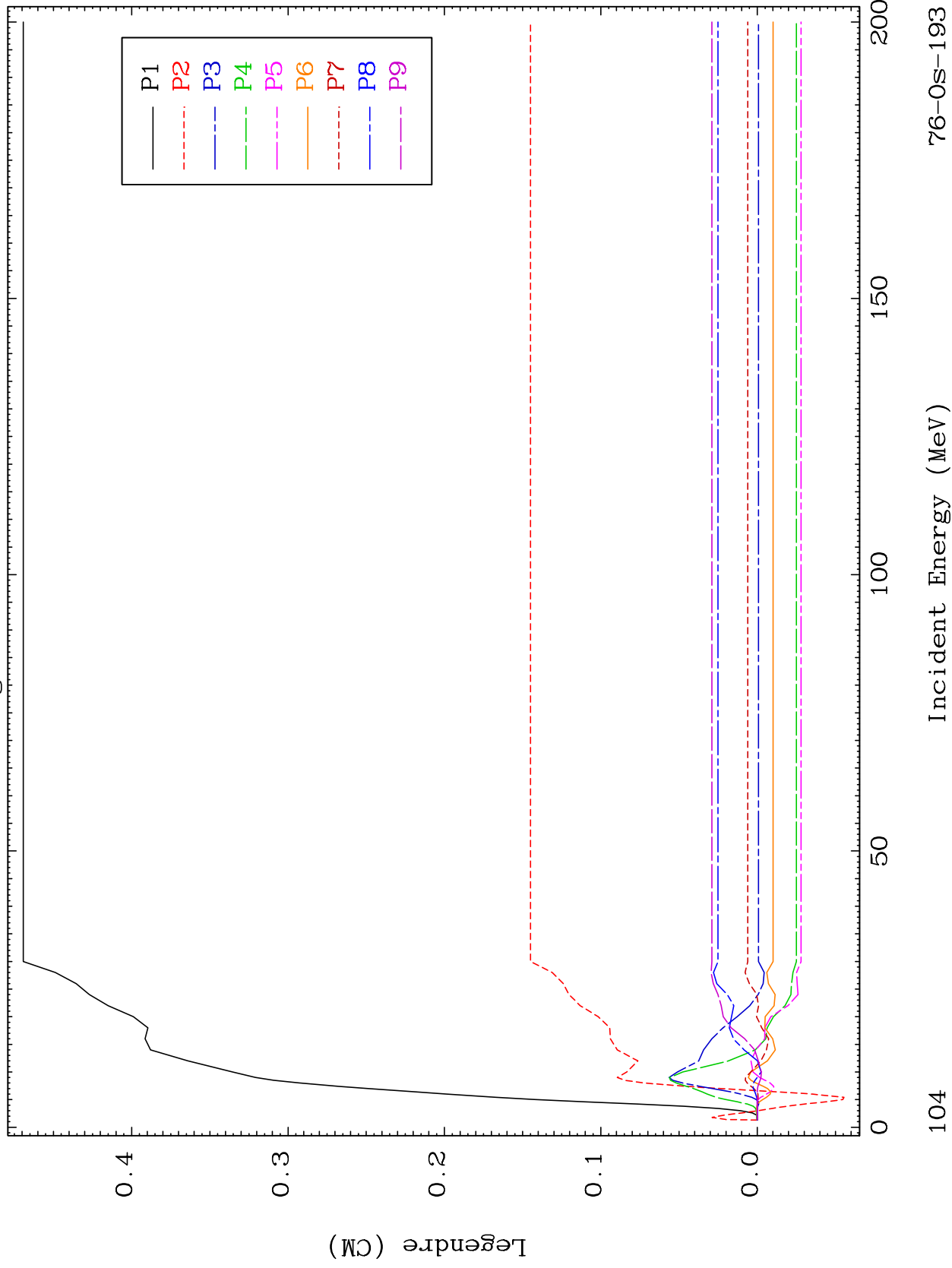
Incident Energy (MeV)

76-0s-193

MAT 7652

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

76-Os-193



76-Os-193

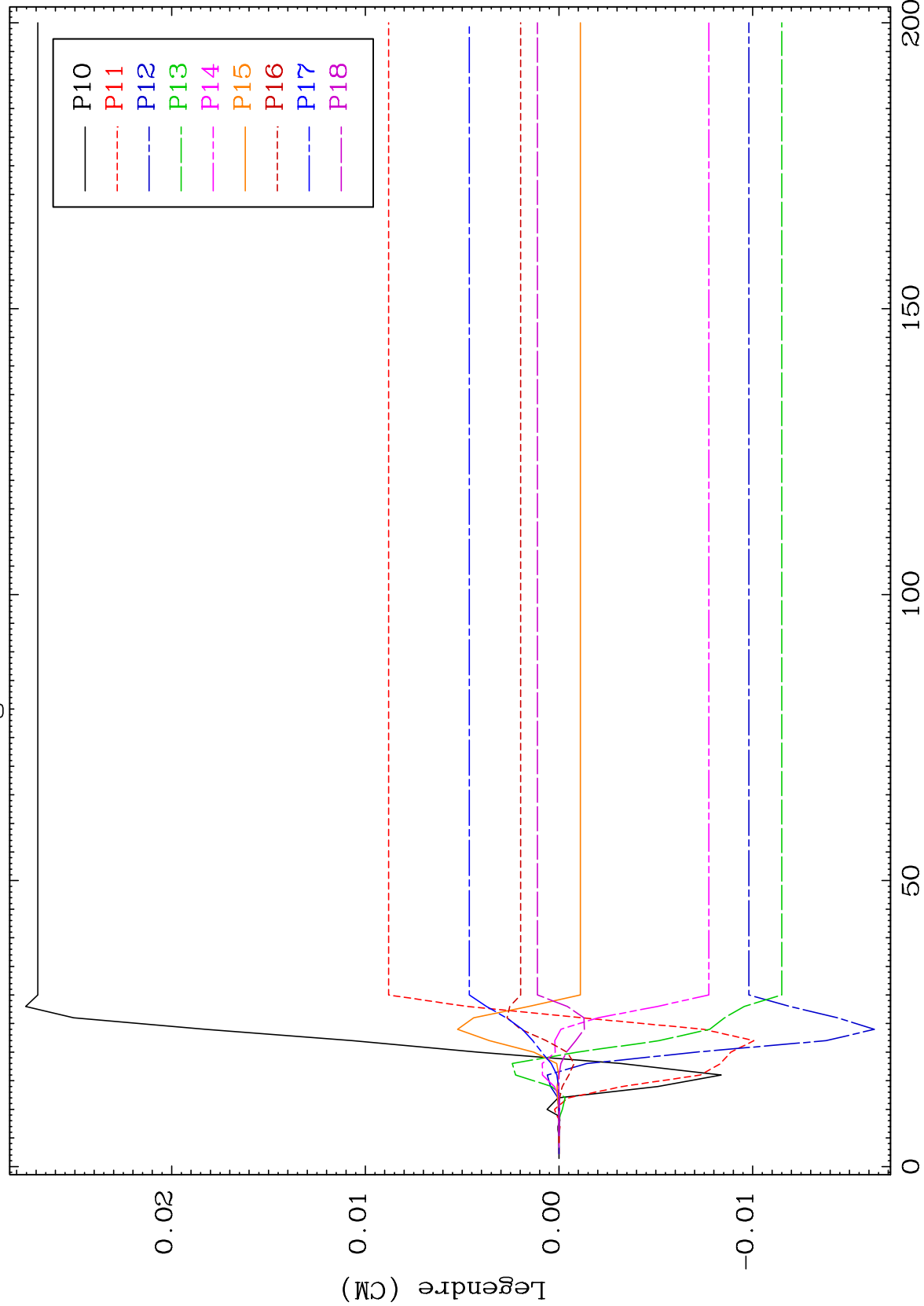
Incident Energy (MeV)

104

MAT 7652

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

76-Os-193



76-Os-193

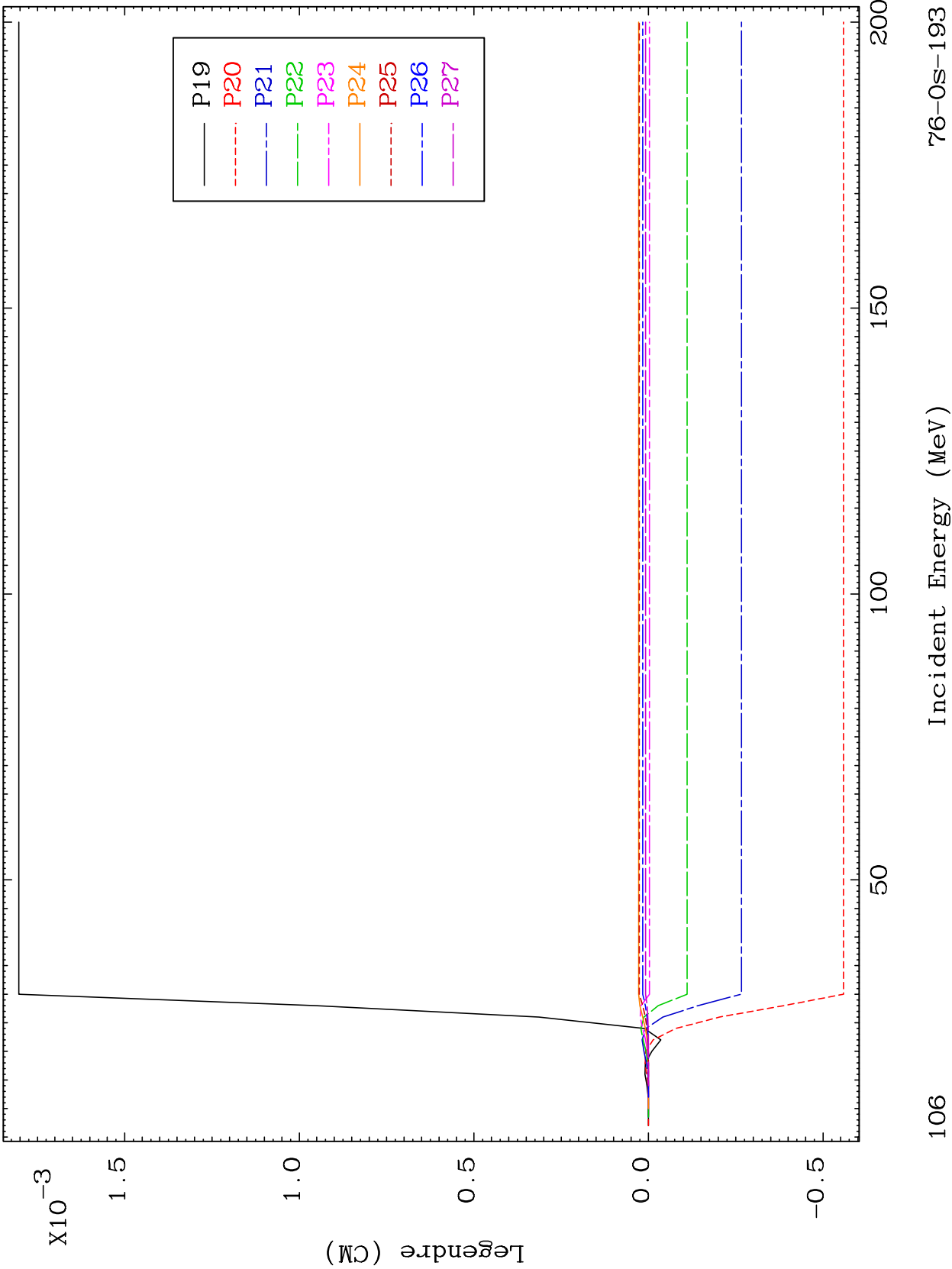
Incident Energy (MeV)

0

MAT 7652

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

76-Os-193



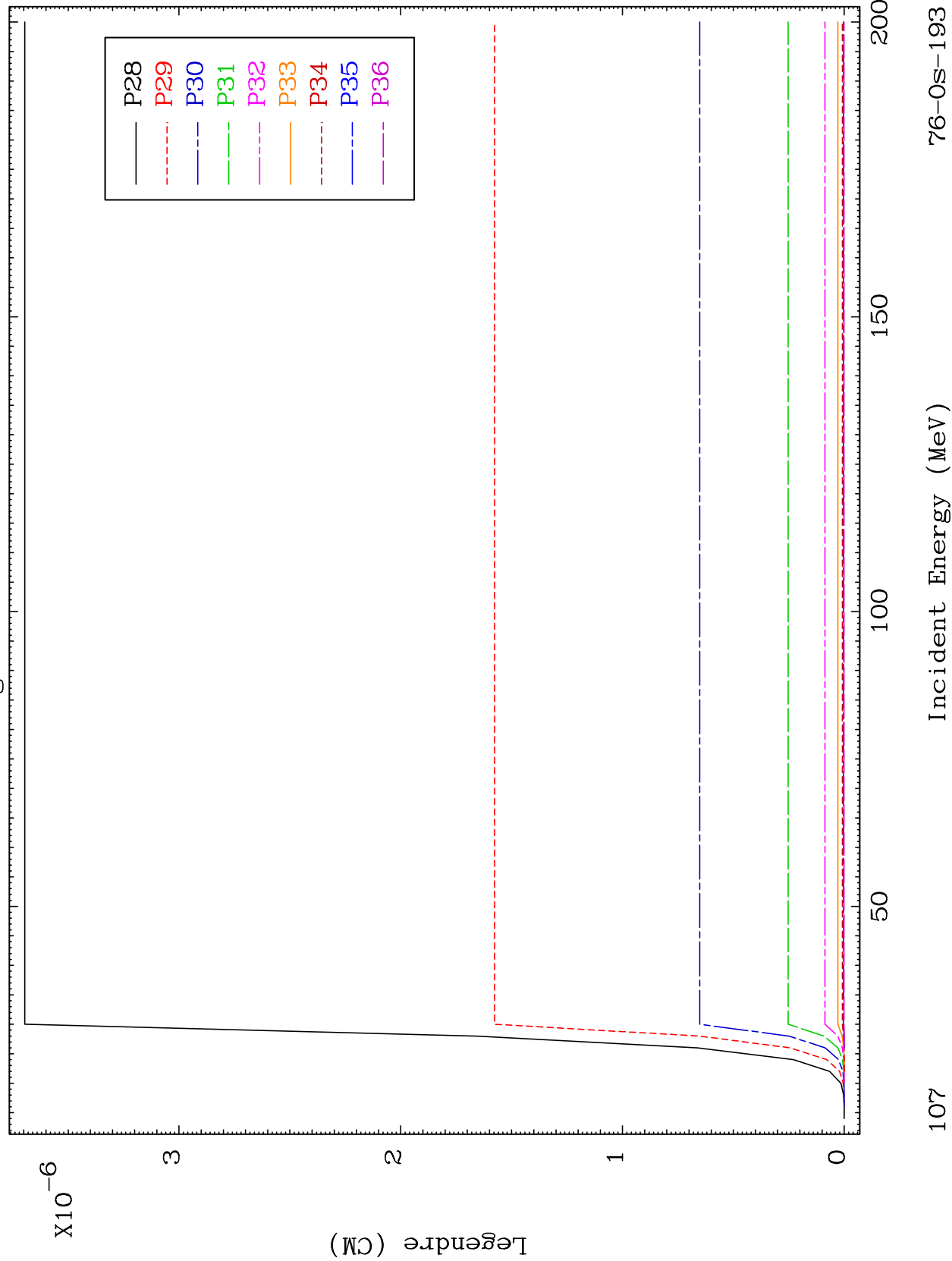
106

76-Os-193

MAT 7652

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

76-Os-193



107

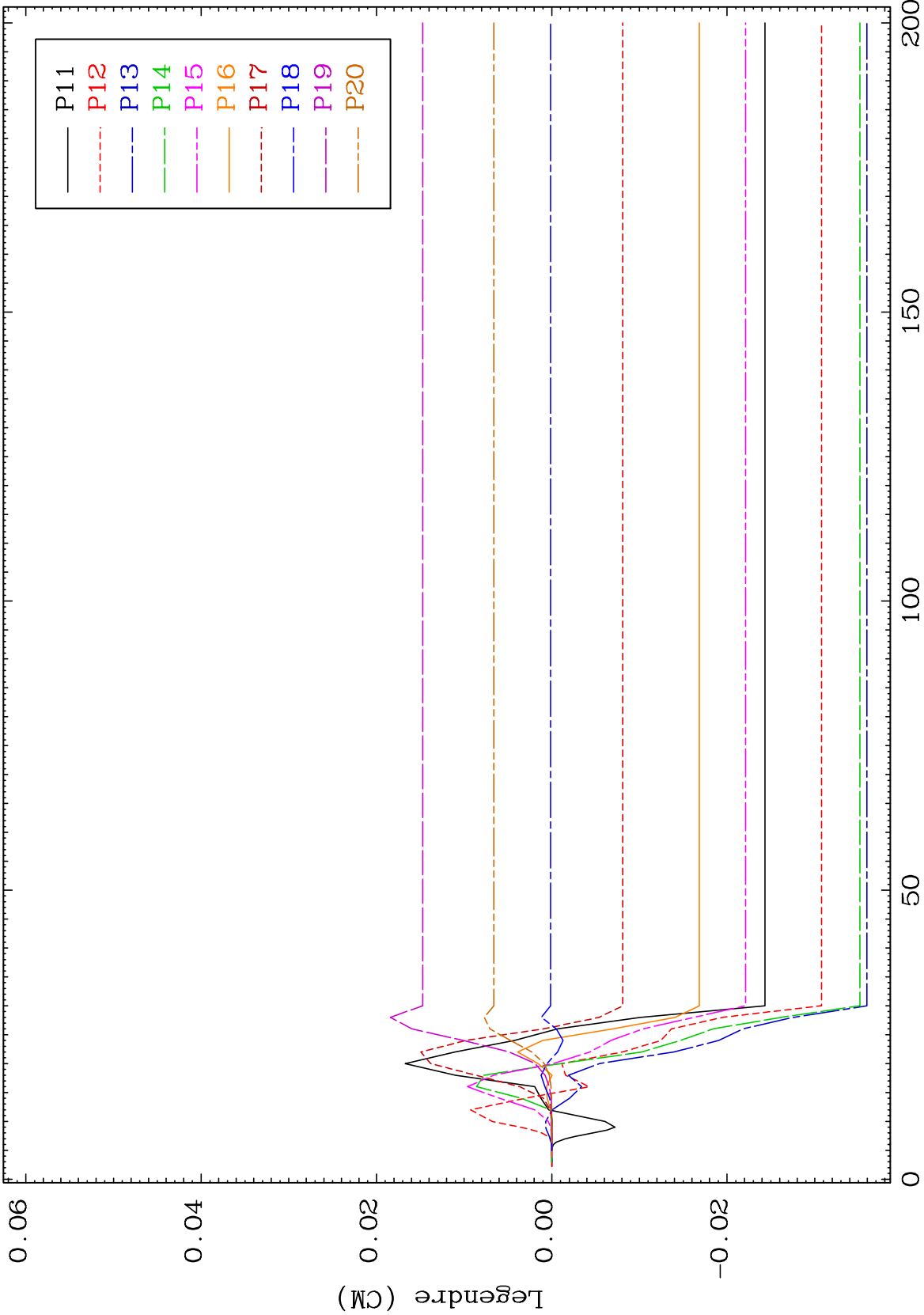
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



109

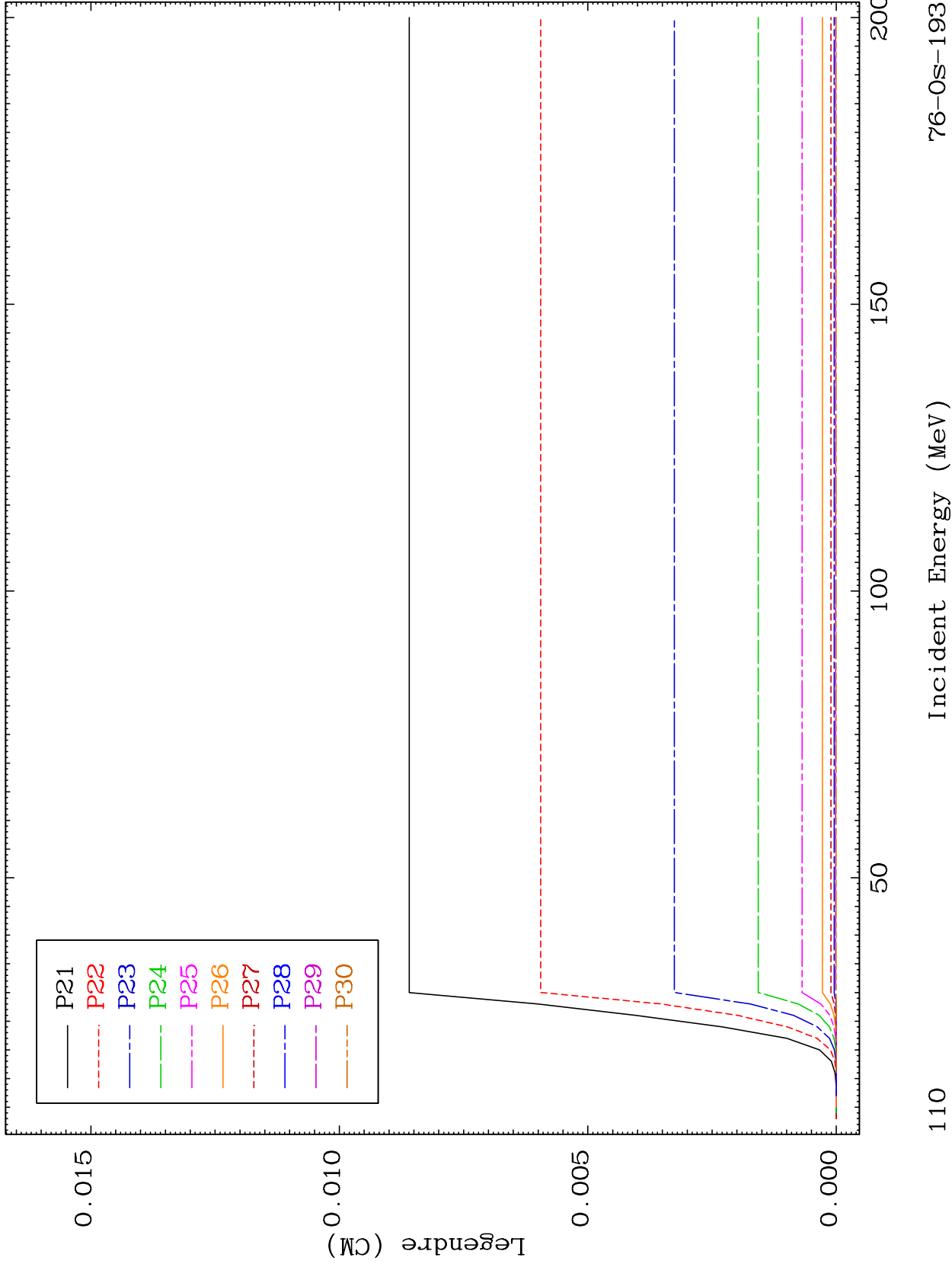
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-0s-193



110

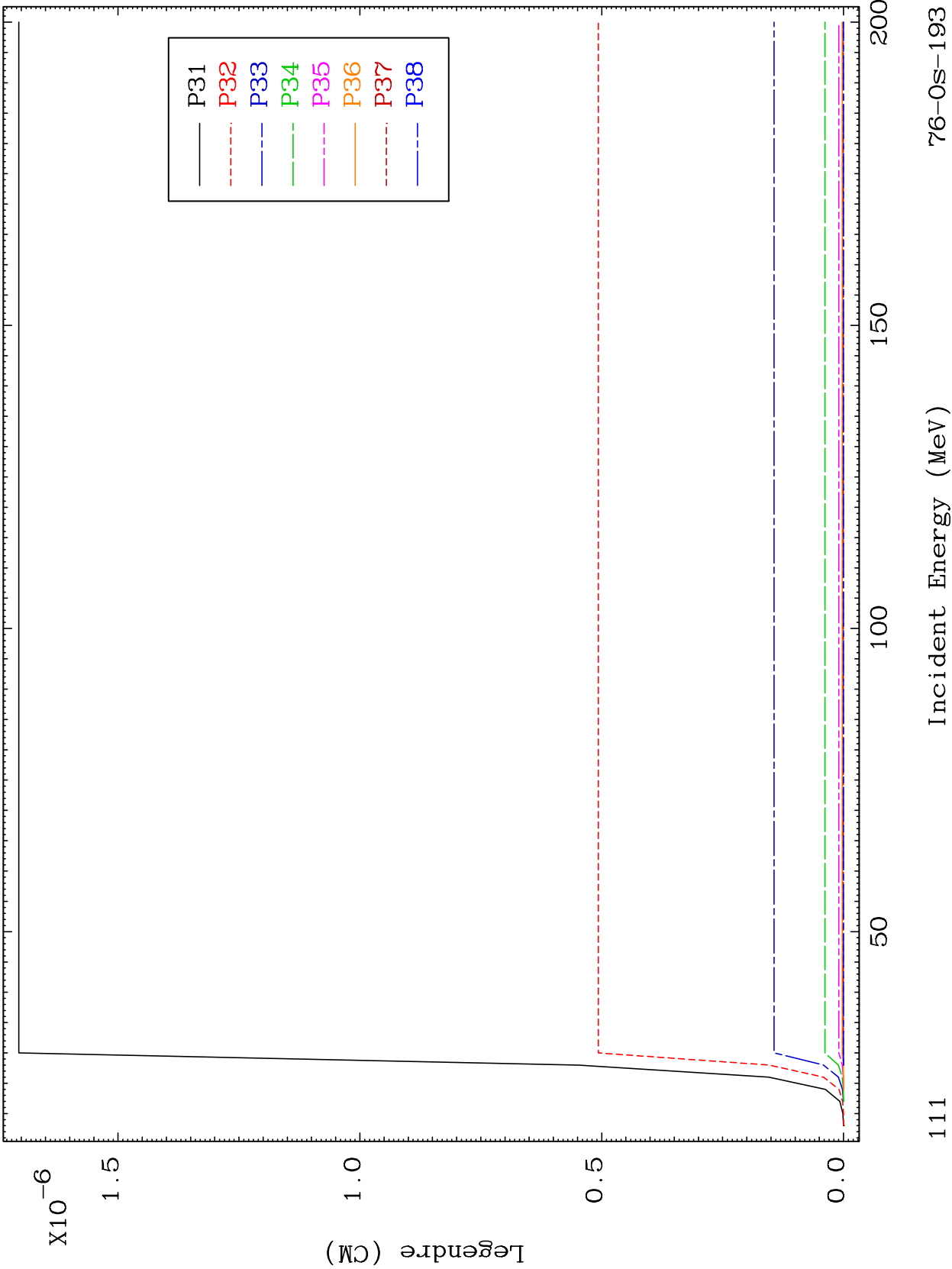
Incident Energy (MeV)

76-0s-193

MAT 7652

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

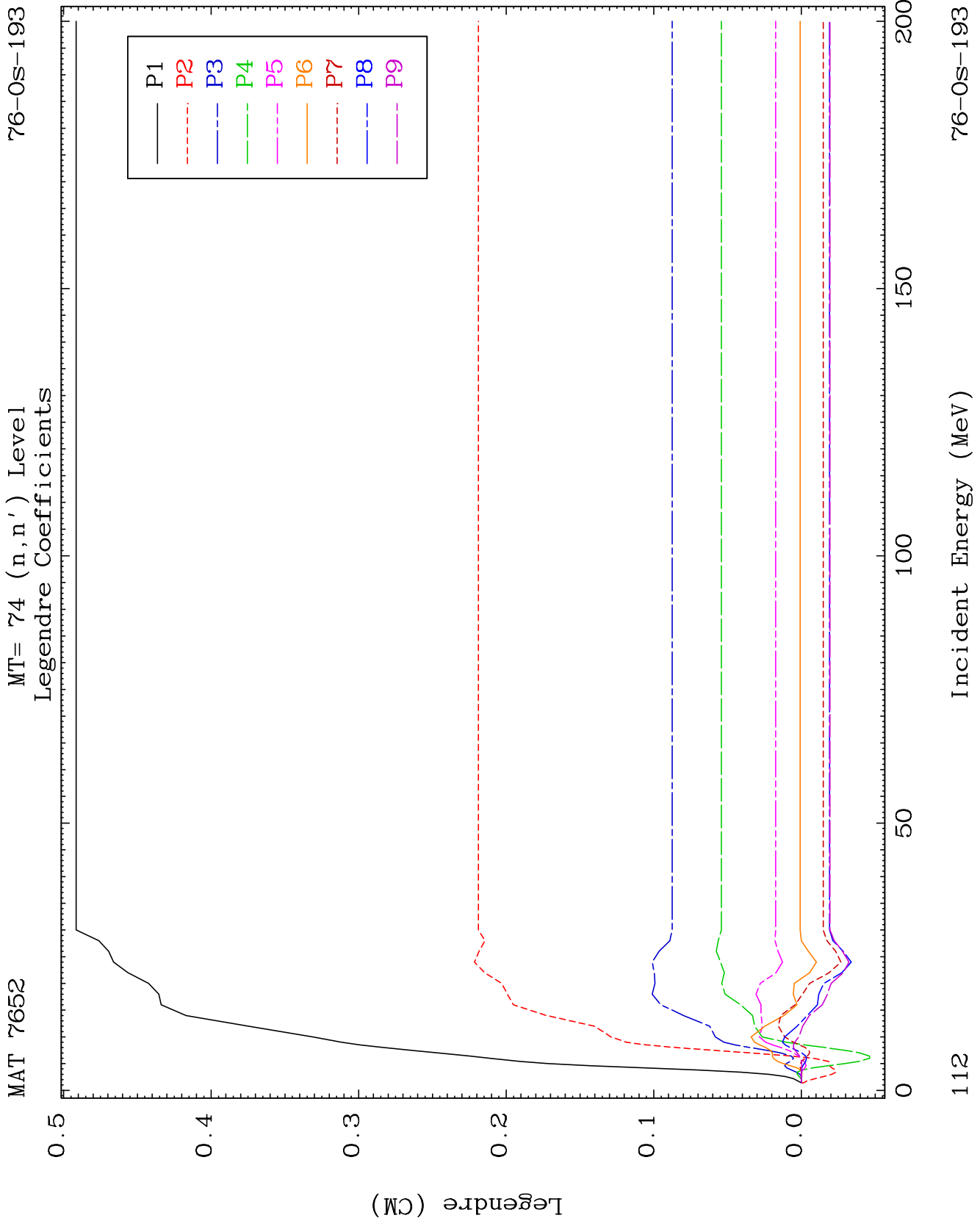
76-Os-193



111

Incident Energy (MeV)

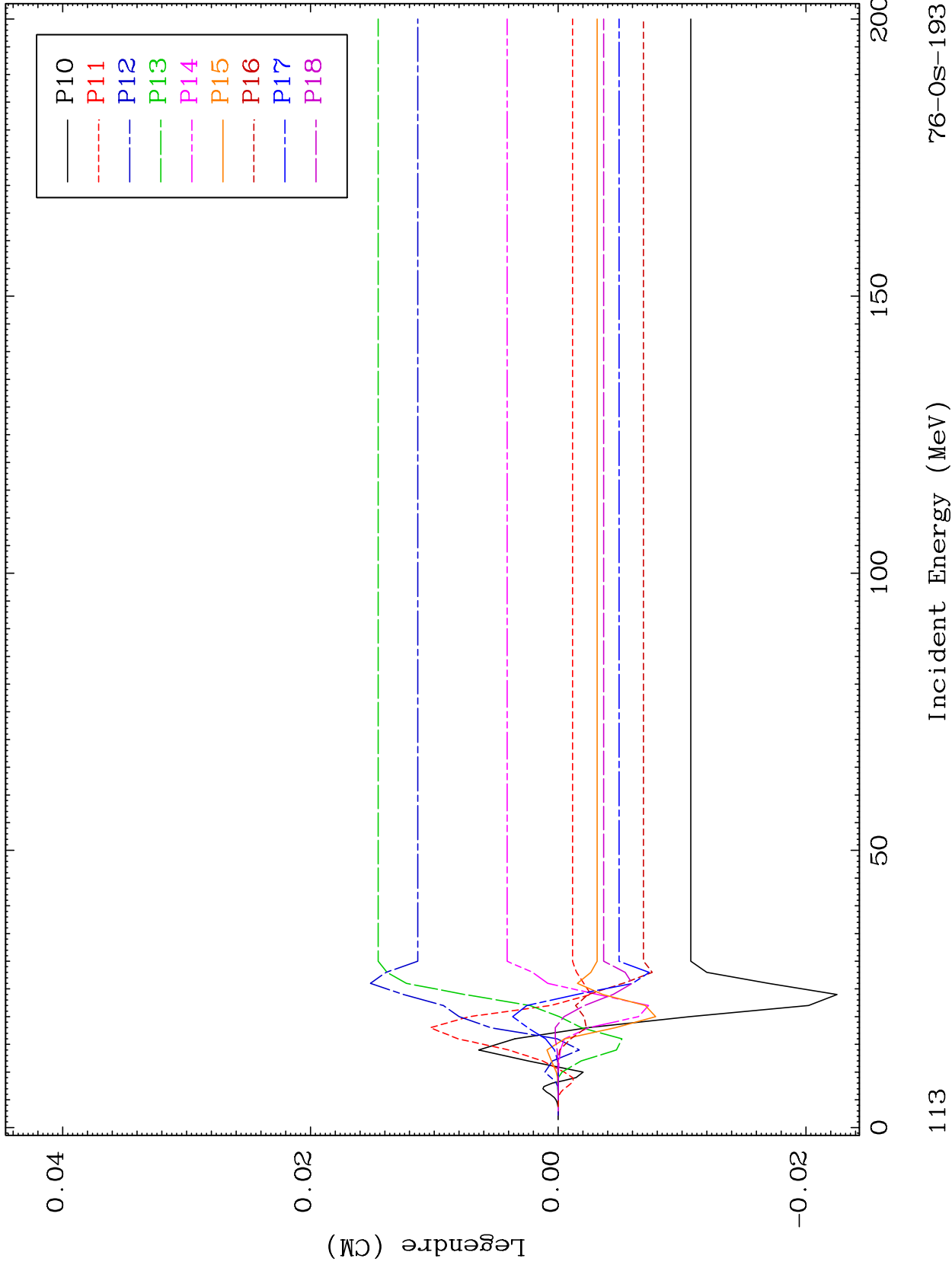
76-Os-193



MAT 7652

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

76-Os-193



113

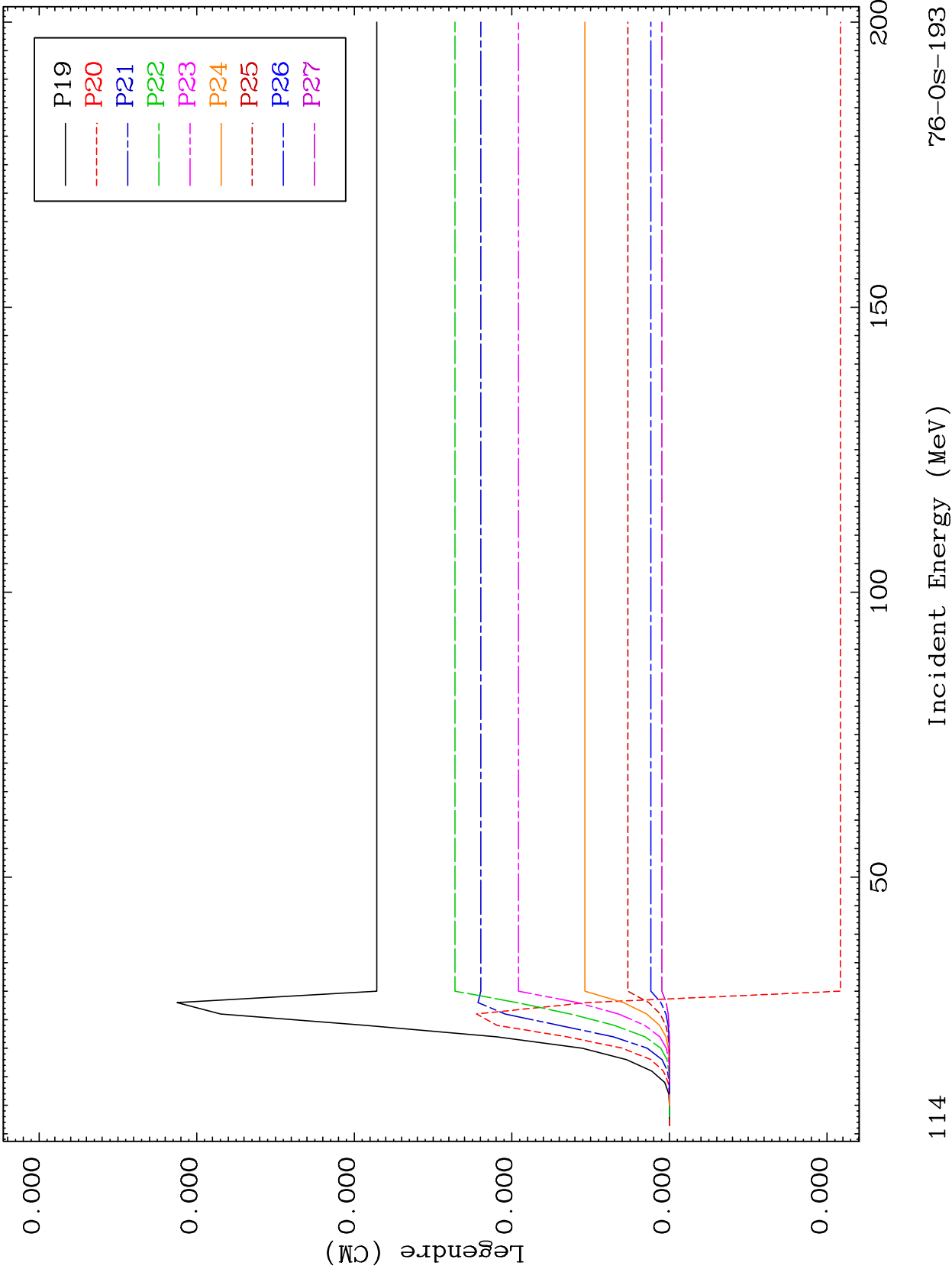
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



114

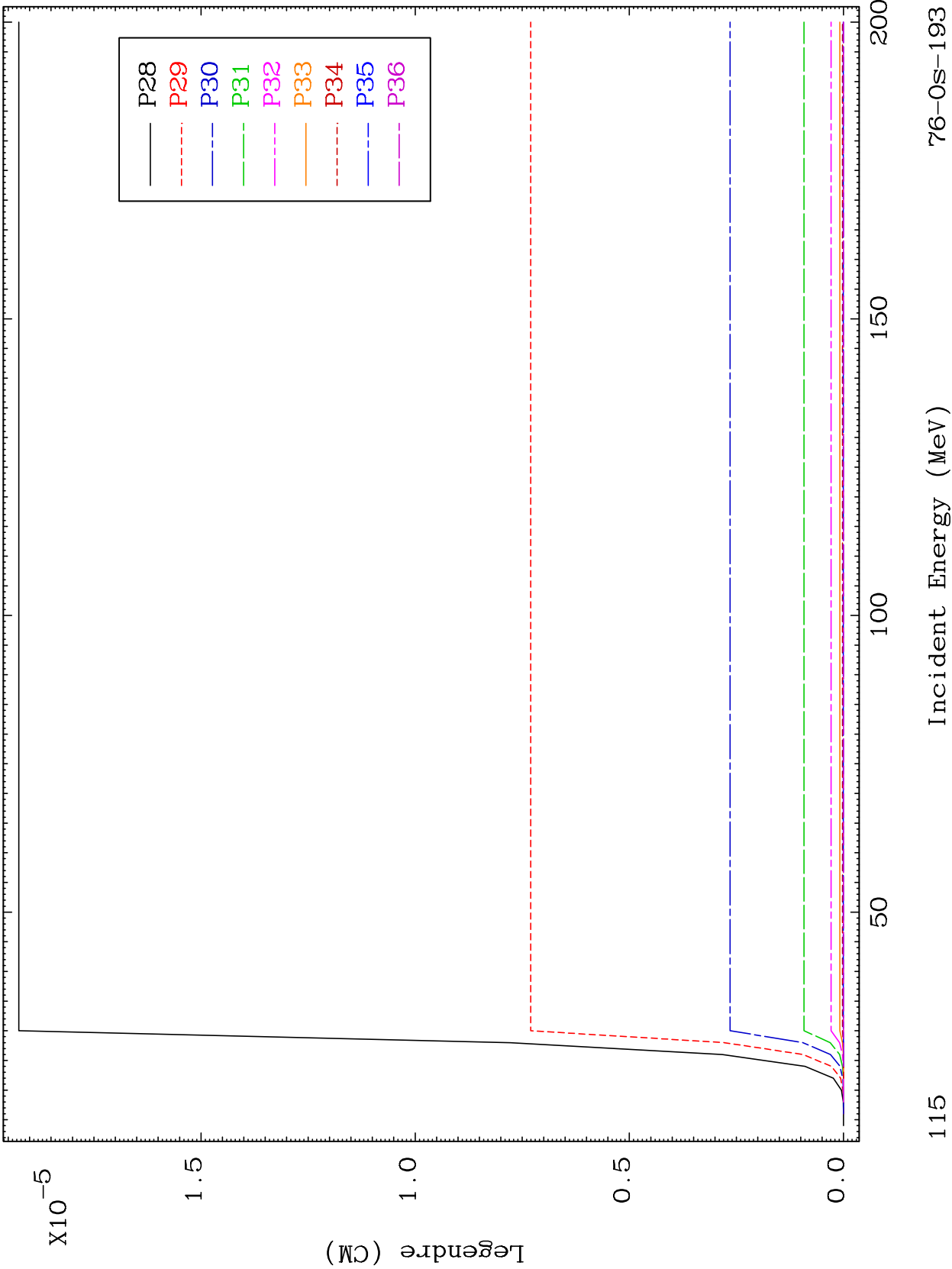
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



115

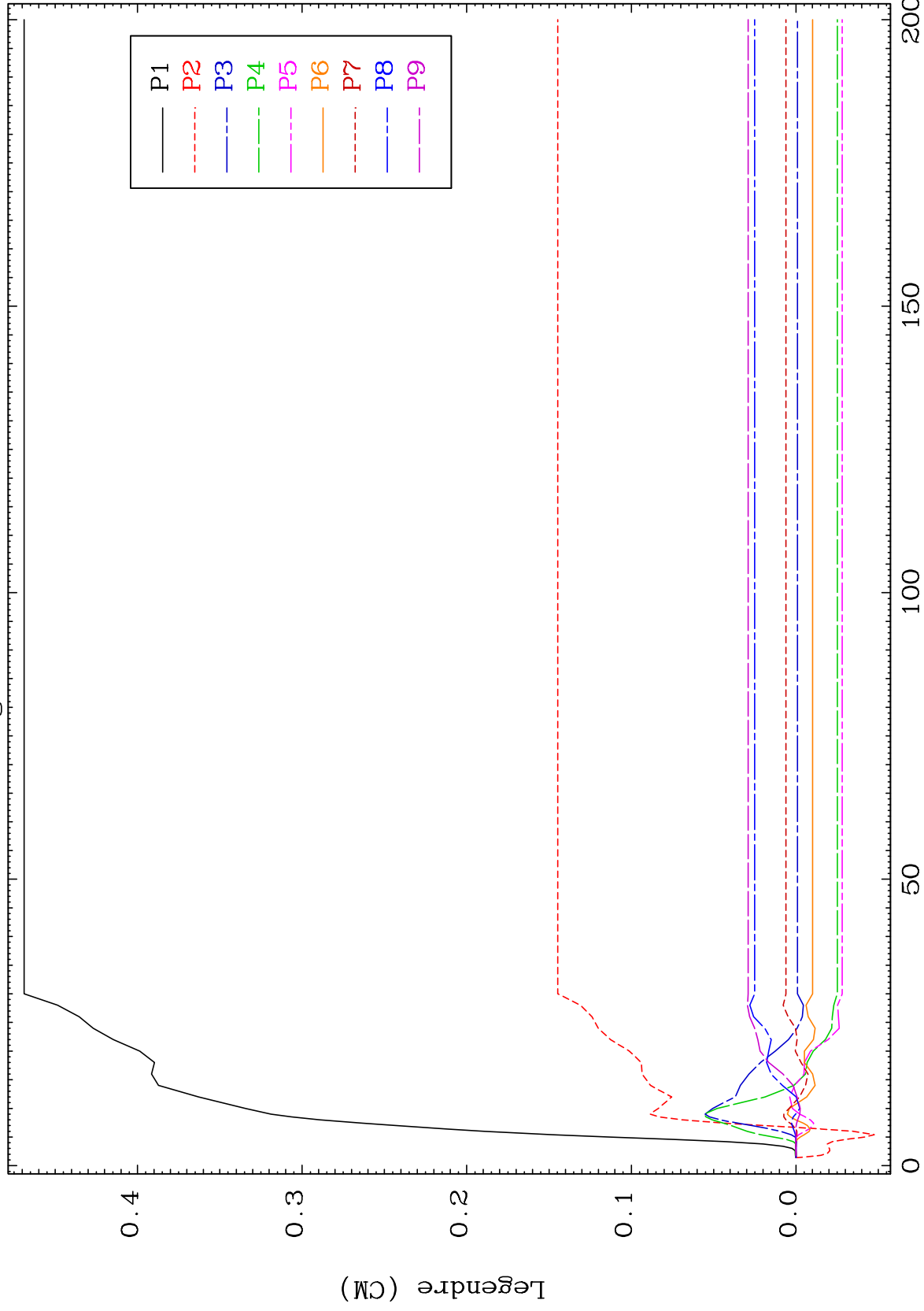
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



76-Os-193

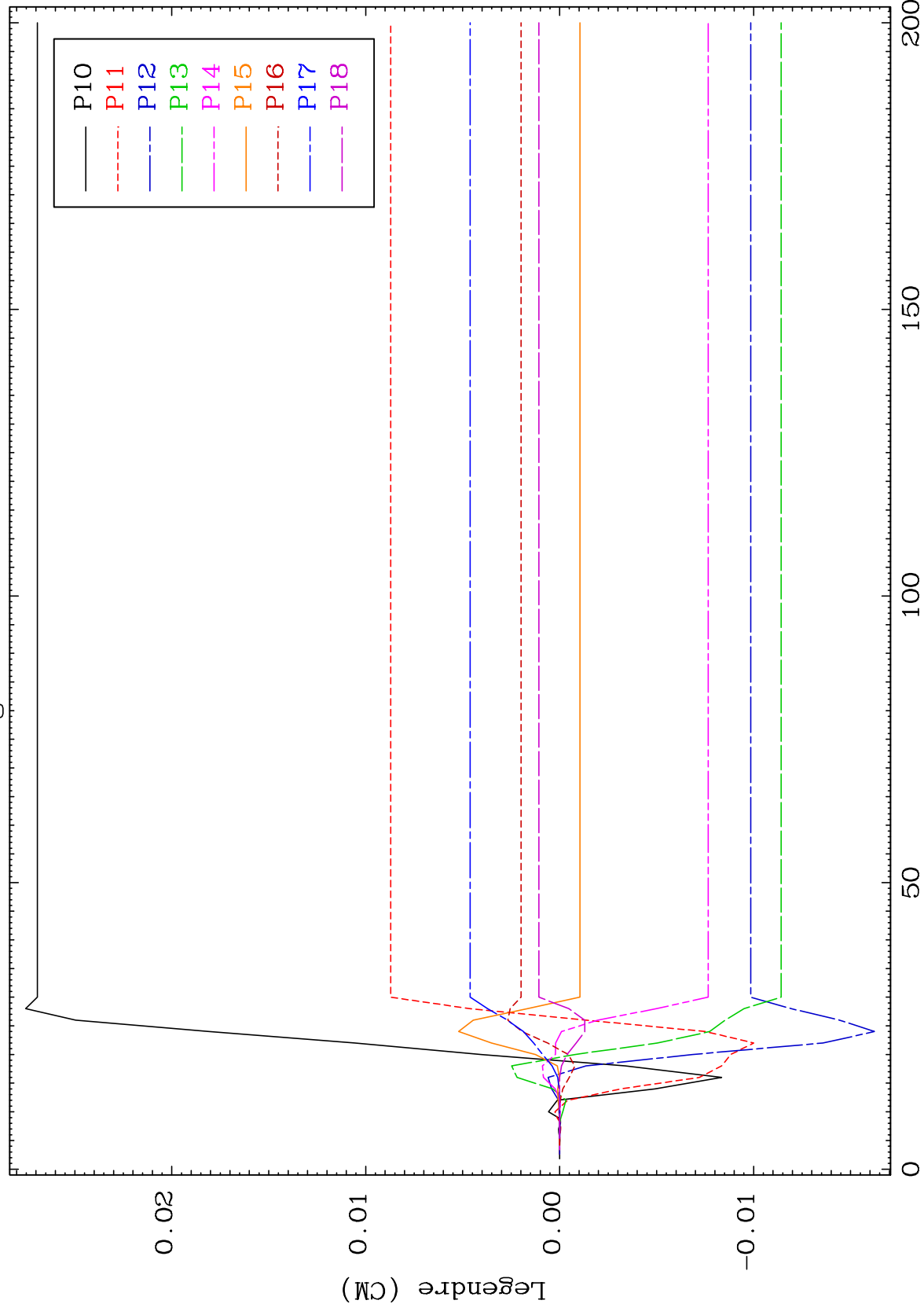
Incident Energy (MeV)

116

MAT 7652

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

76-Os-193



117

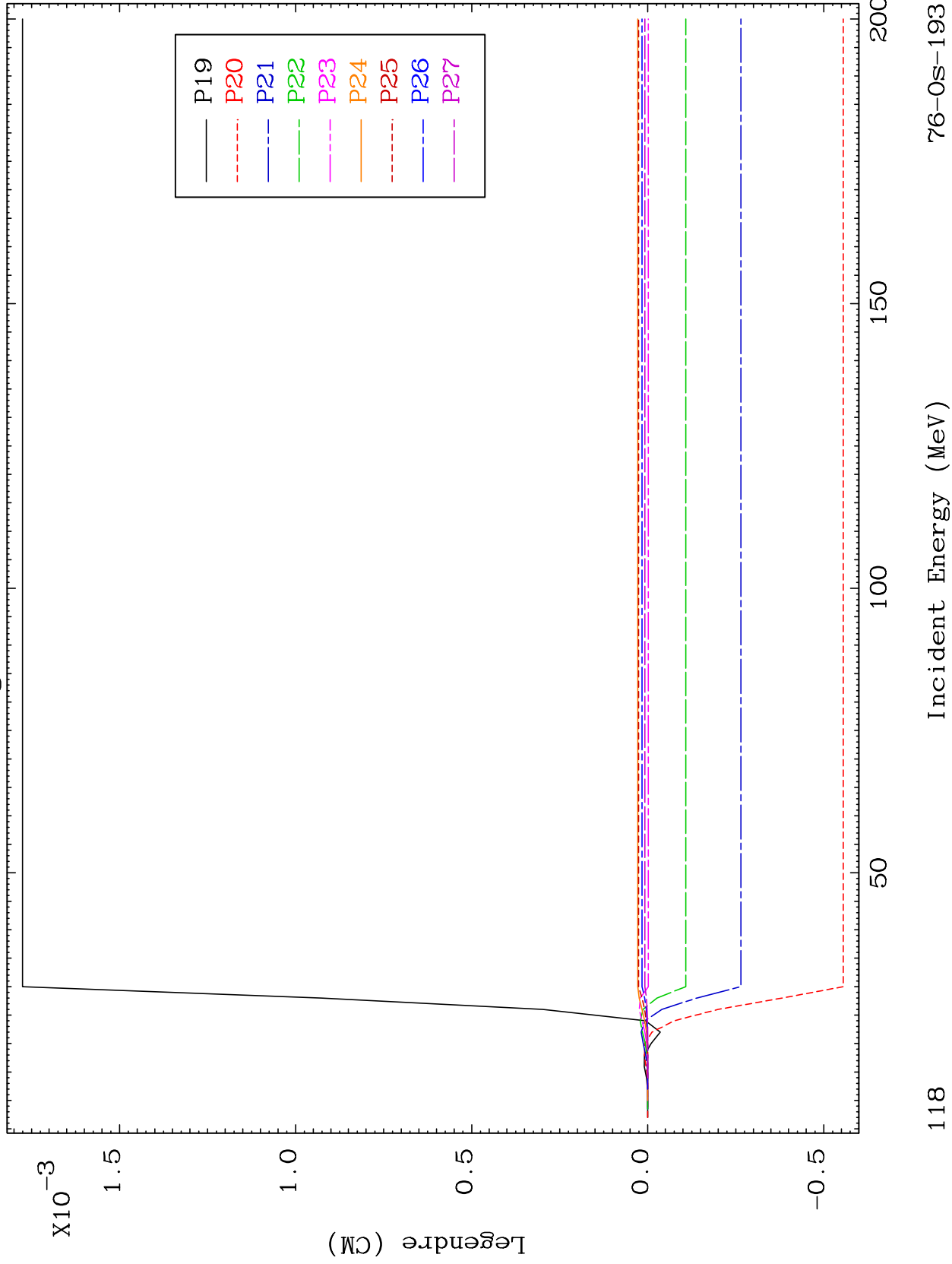
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



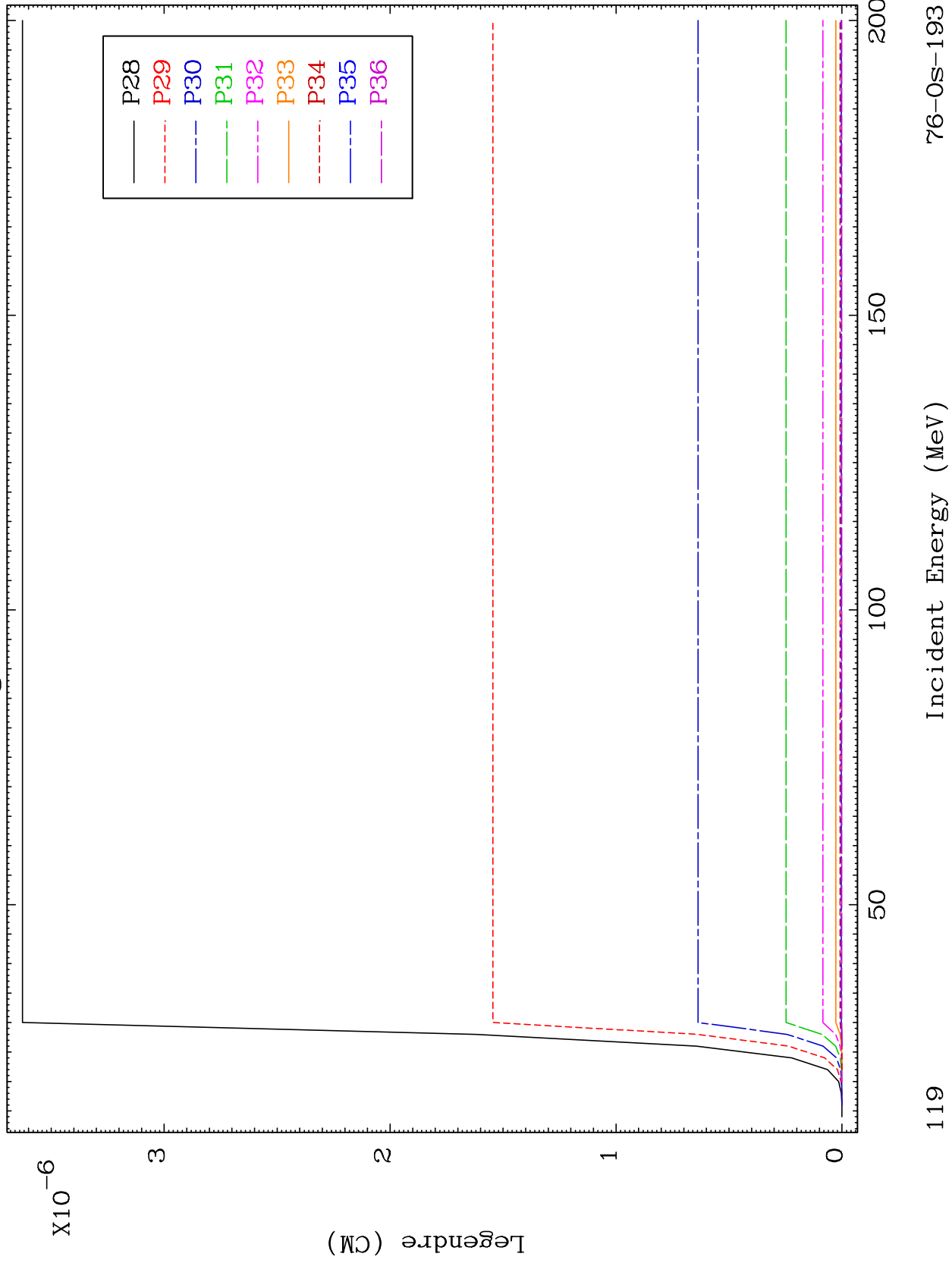
118

76-Os-193

MAT 7652

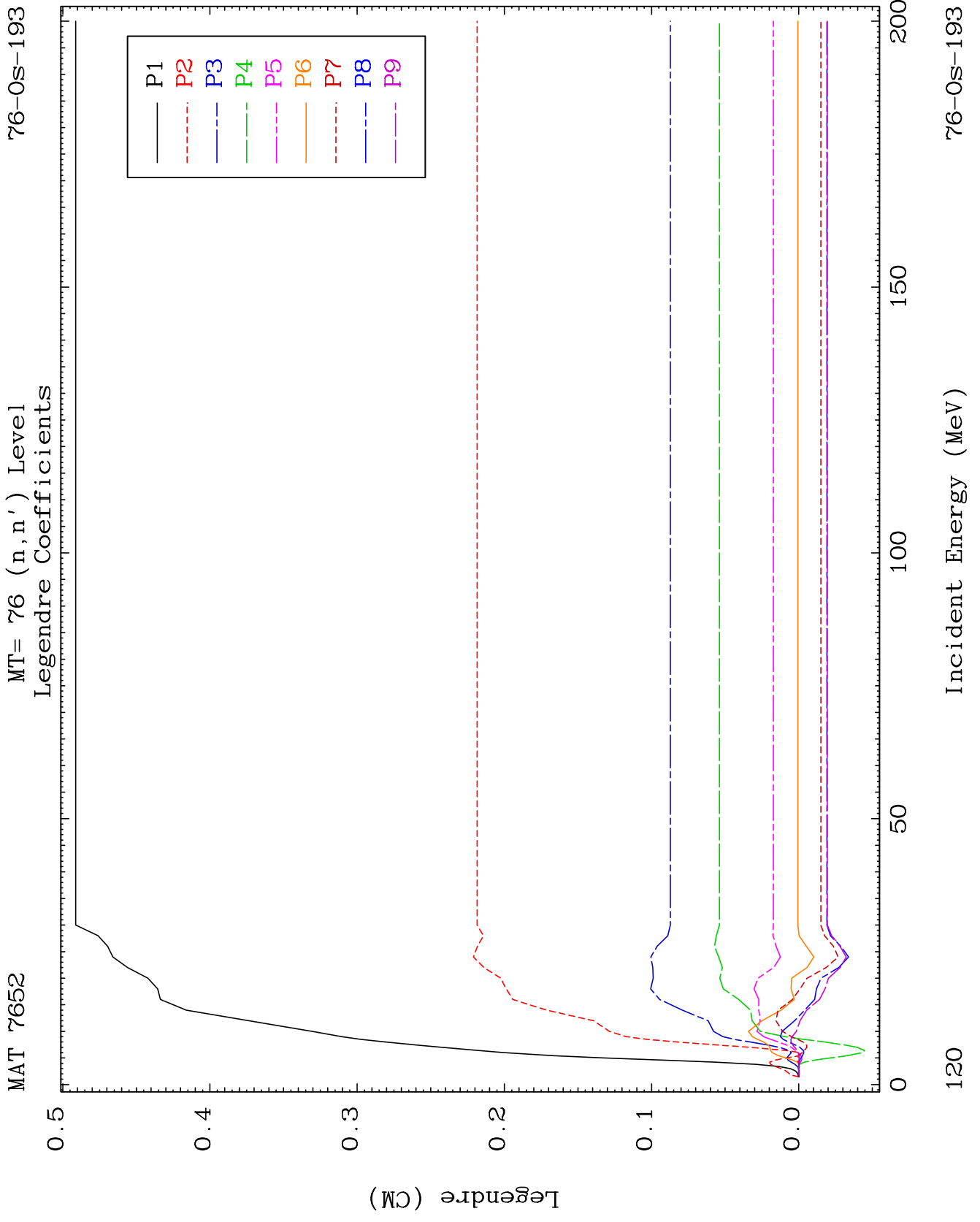
MT= 75 (n,n') Level
Legendre Coefficients

76-Os-193



119

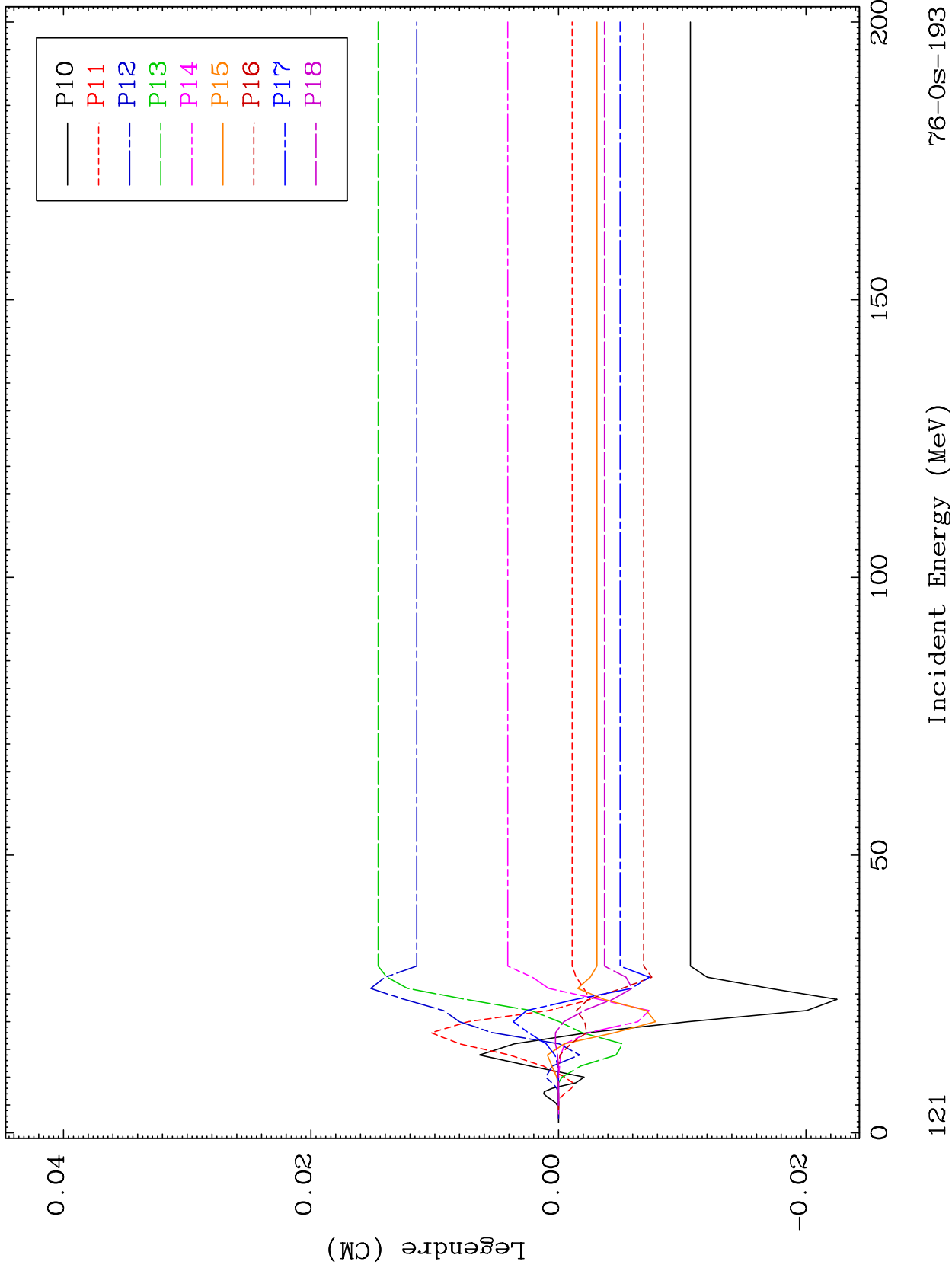
76-Os-193



MAT 7652

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

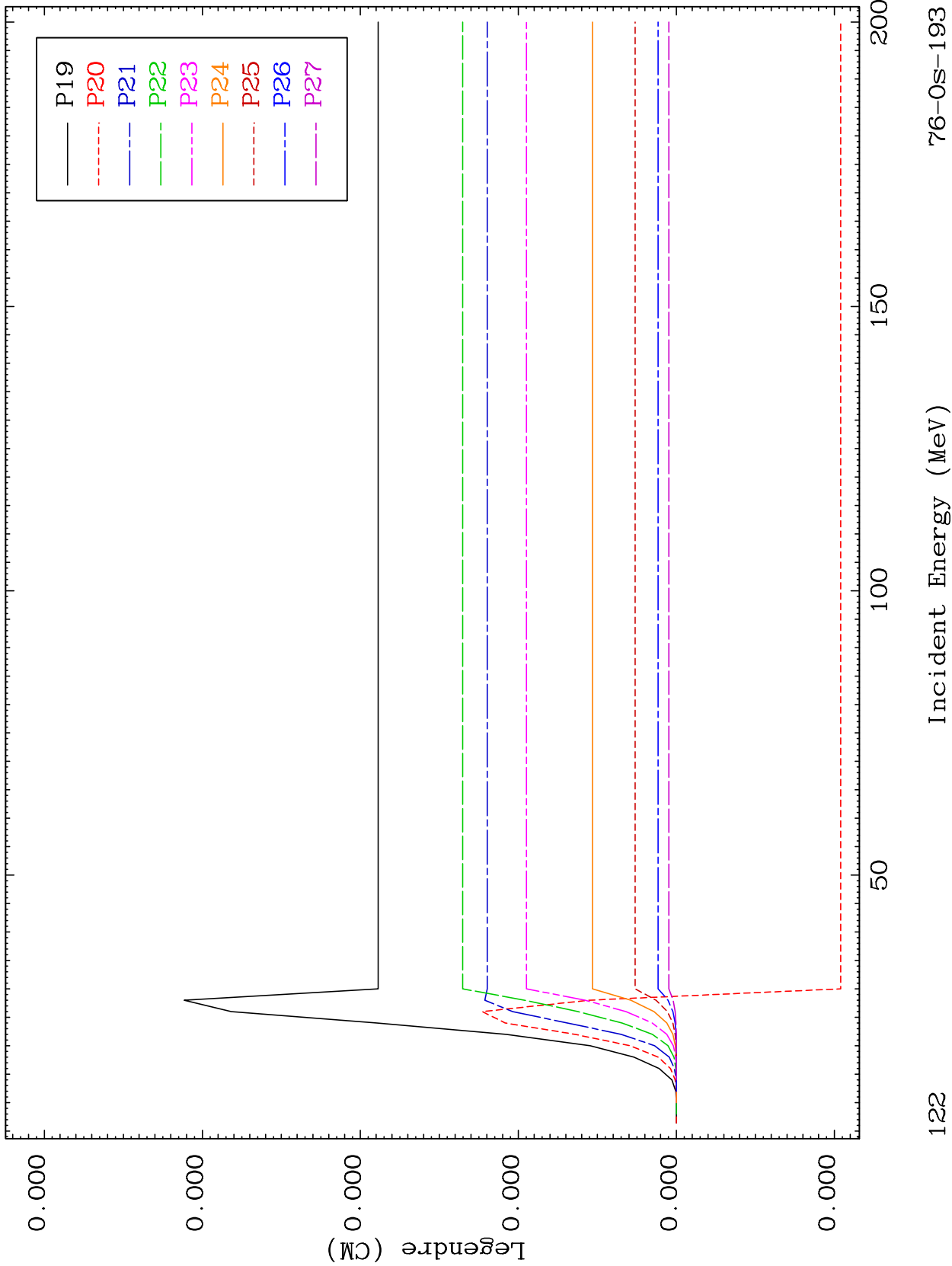
76-Os-193



MAT 7652

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

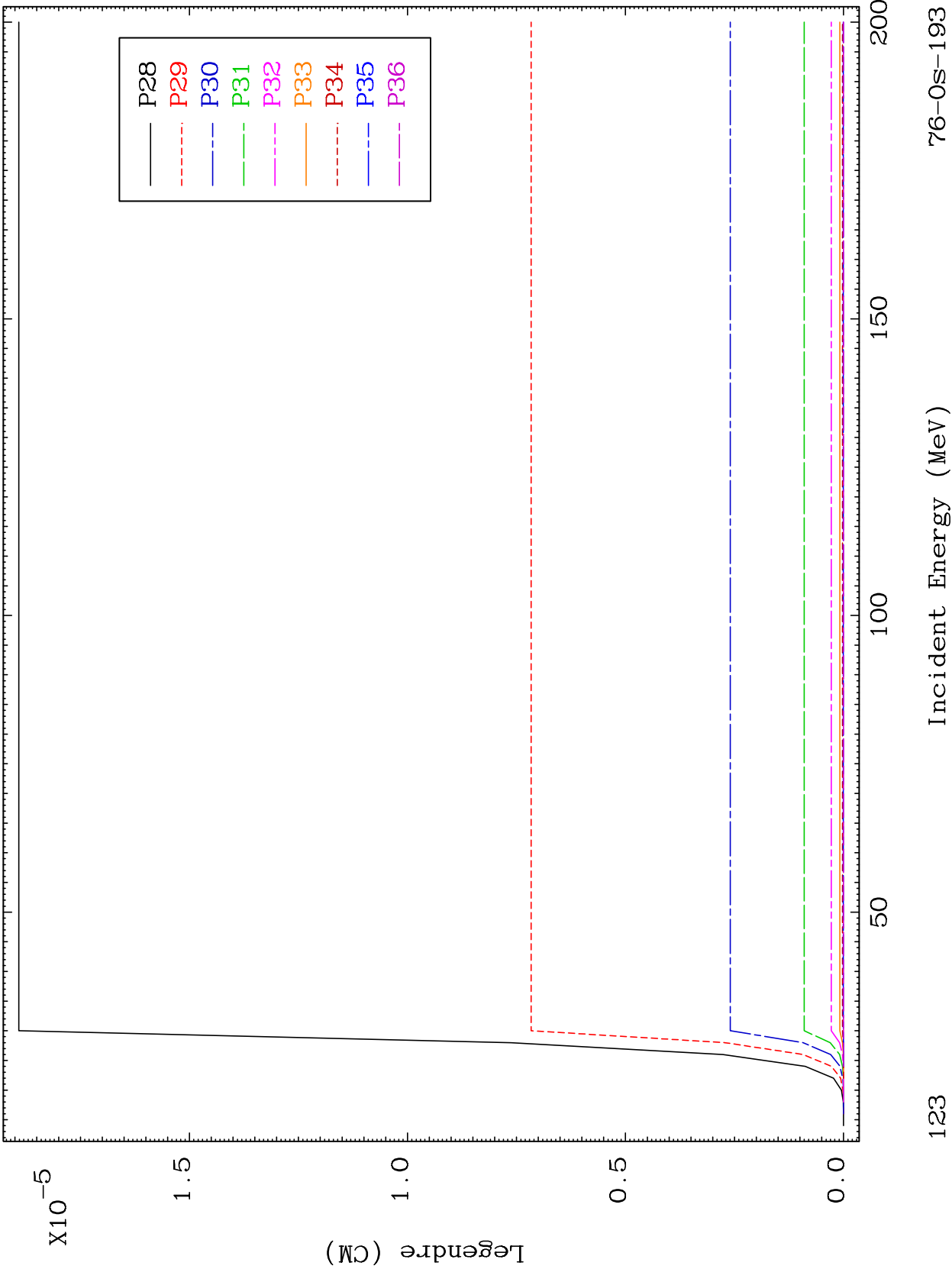
76-Os-193



MAT 7652

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

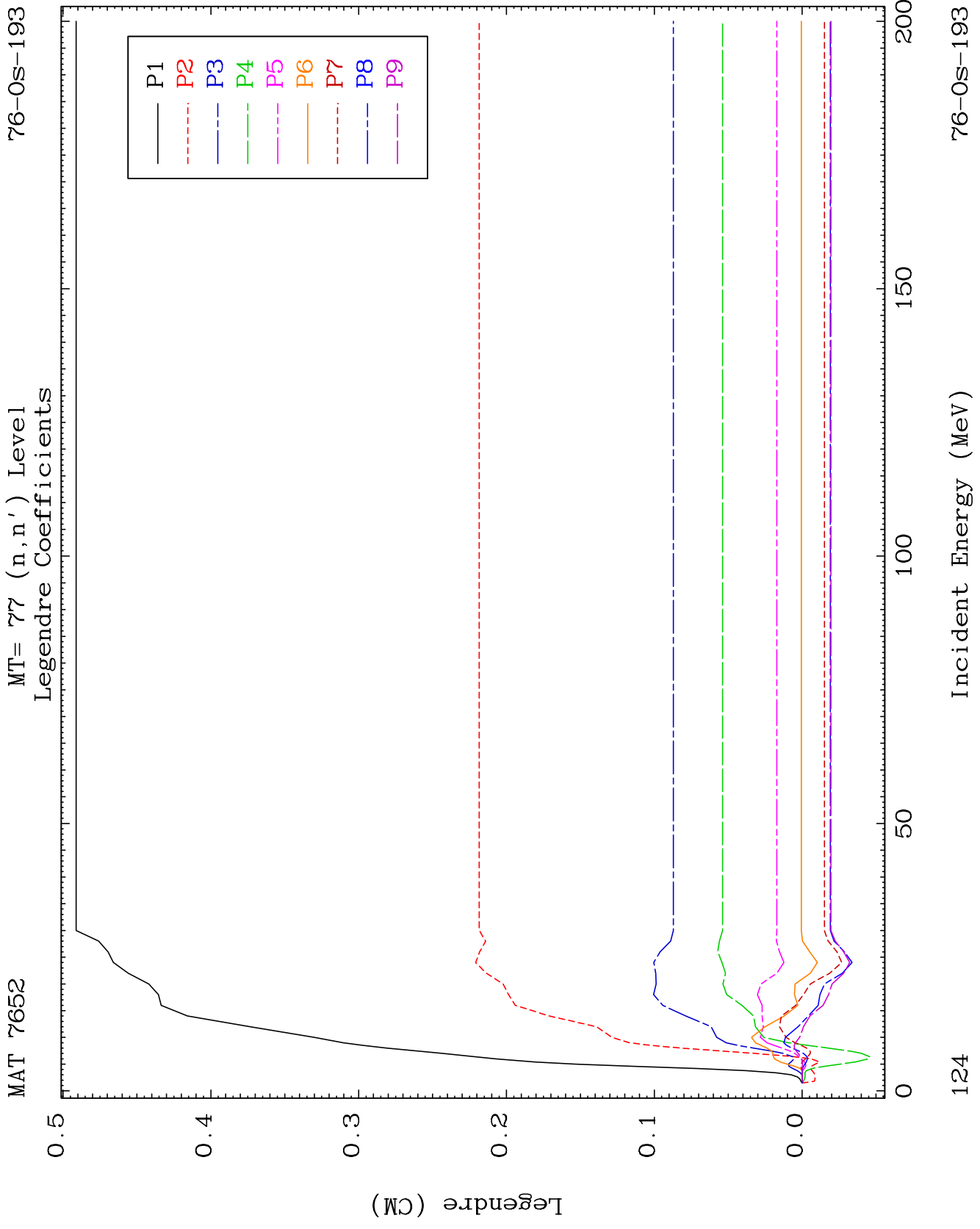
76-Os-193



123

Incident Energy (MeV)

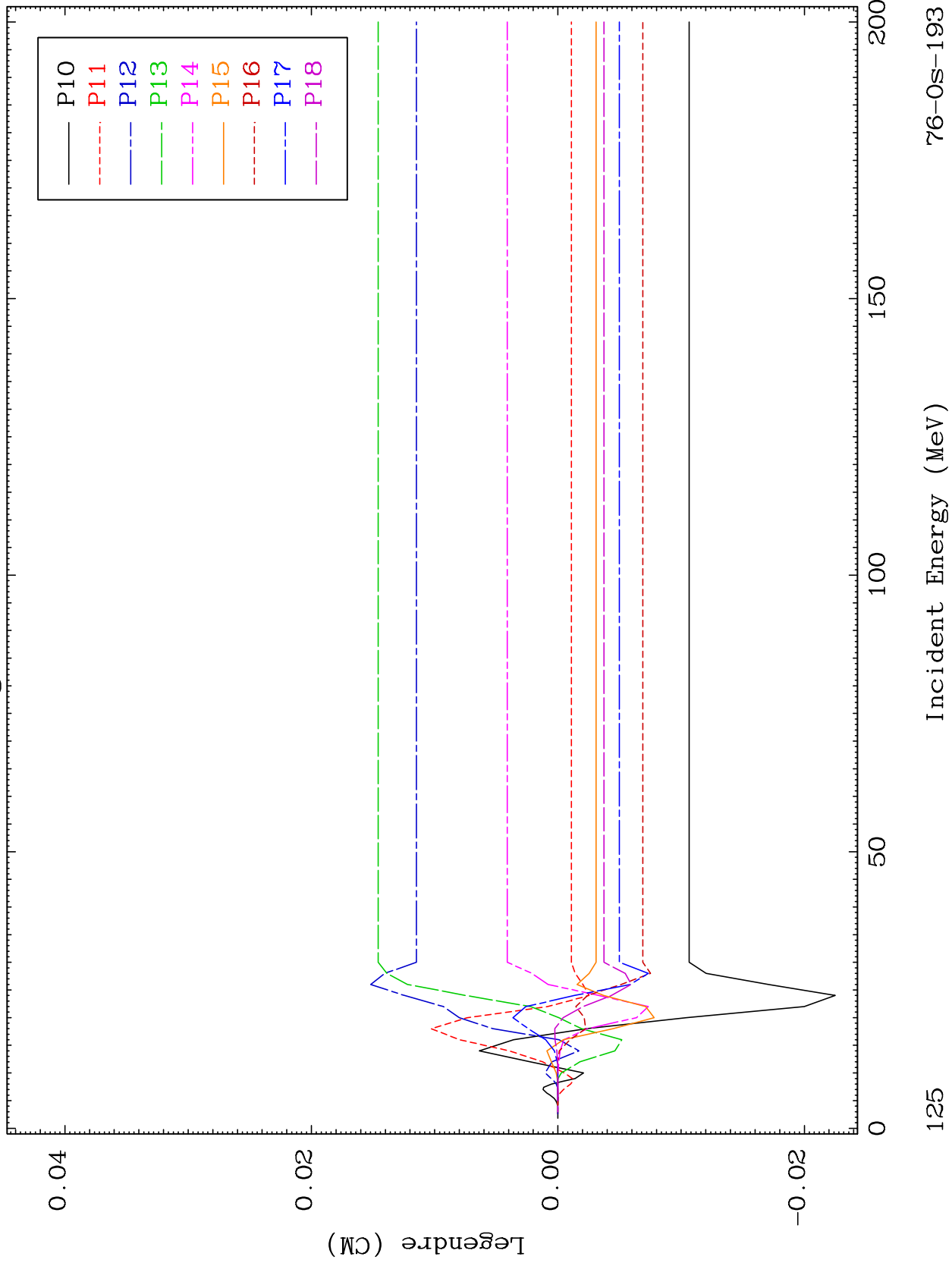
76-Os-193



MAT 7652

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

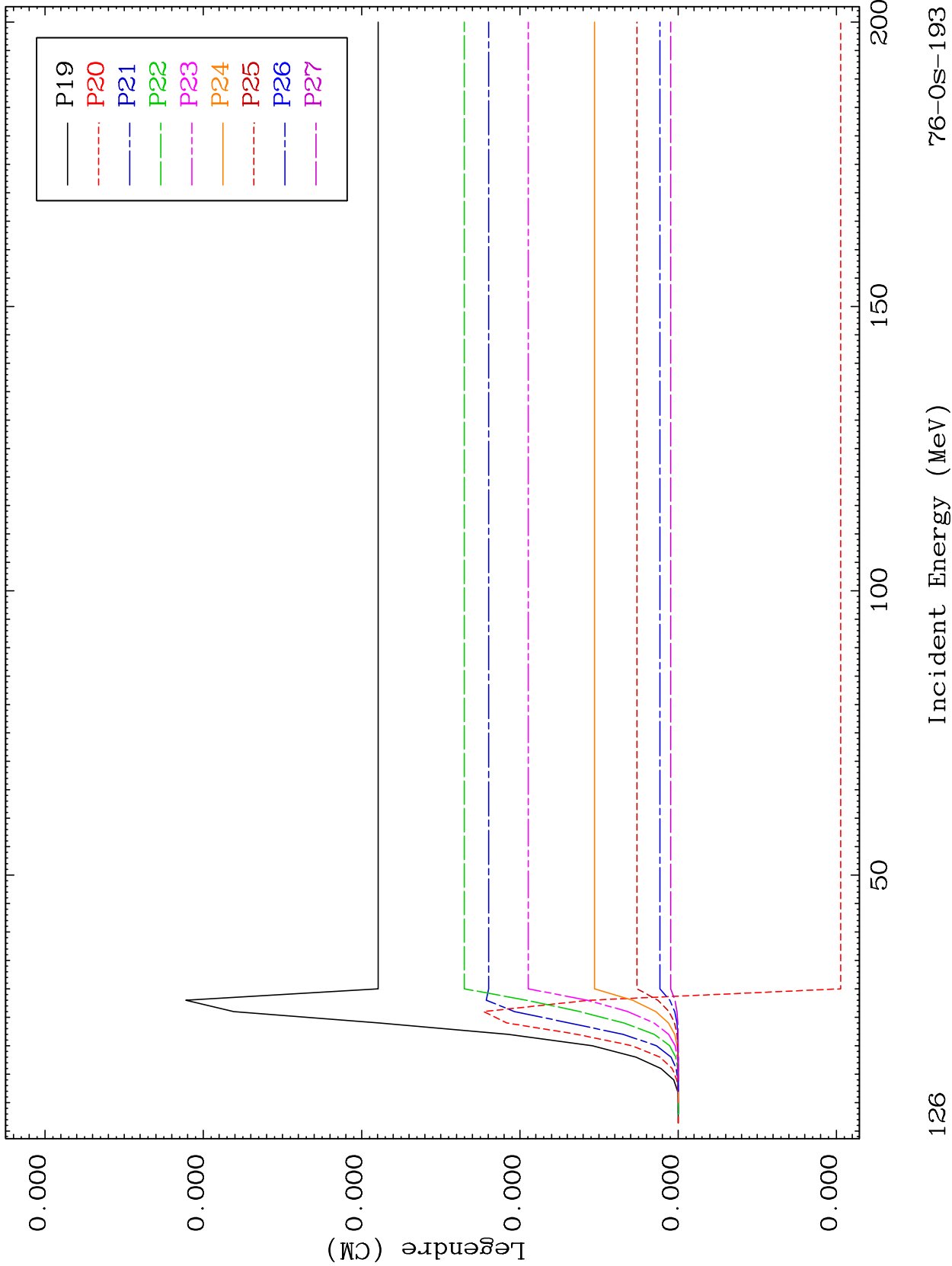
76-Os-193



76-Os-193

Incident Energy (MeV)

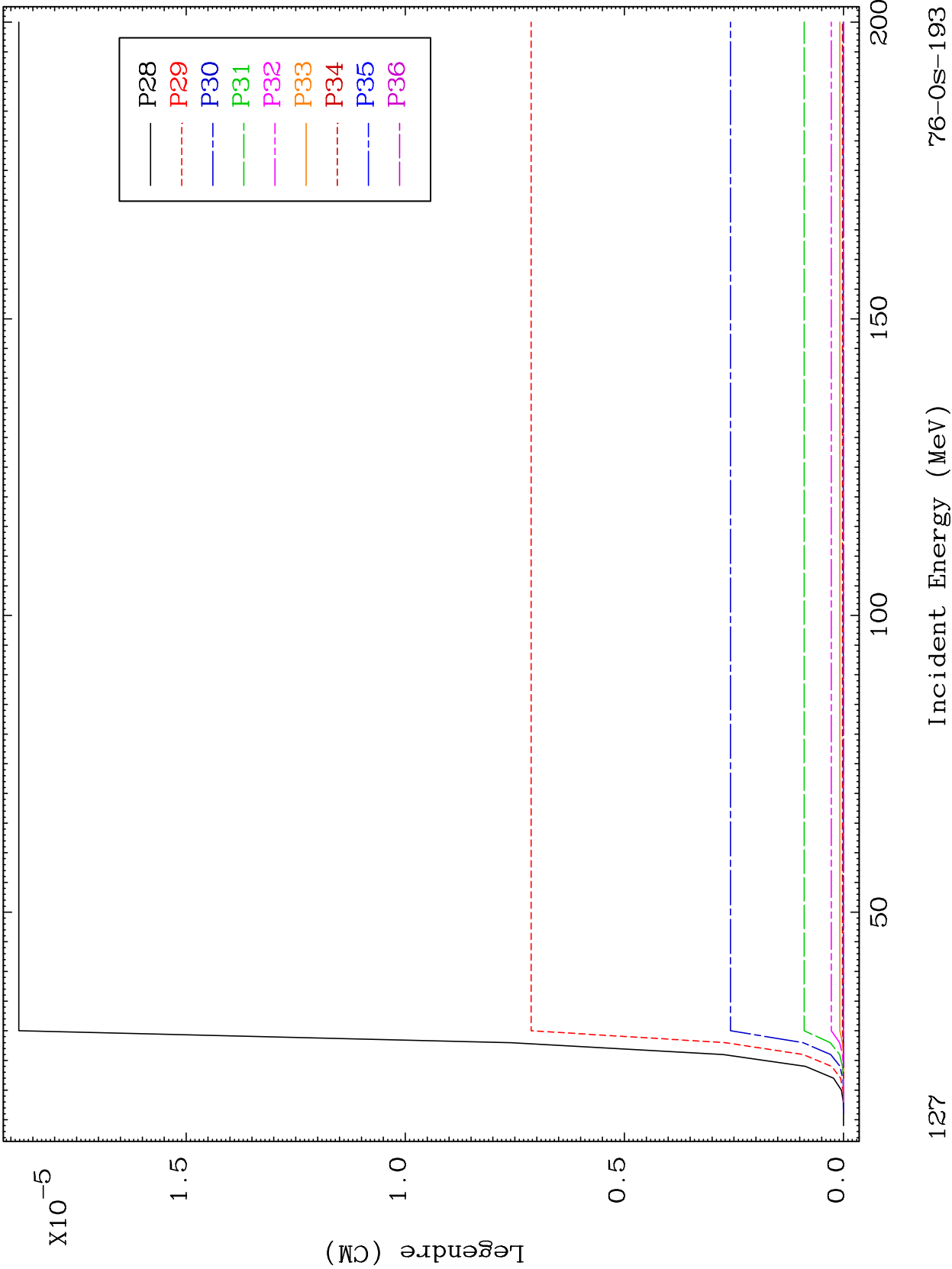
125



MAT 7652

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

76-Os-193



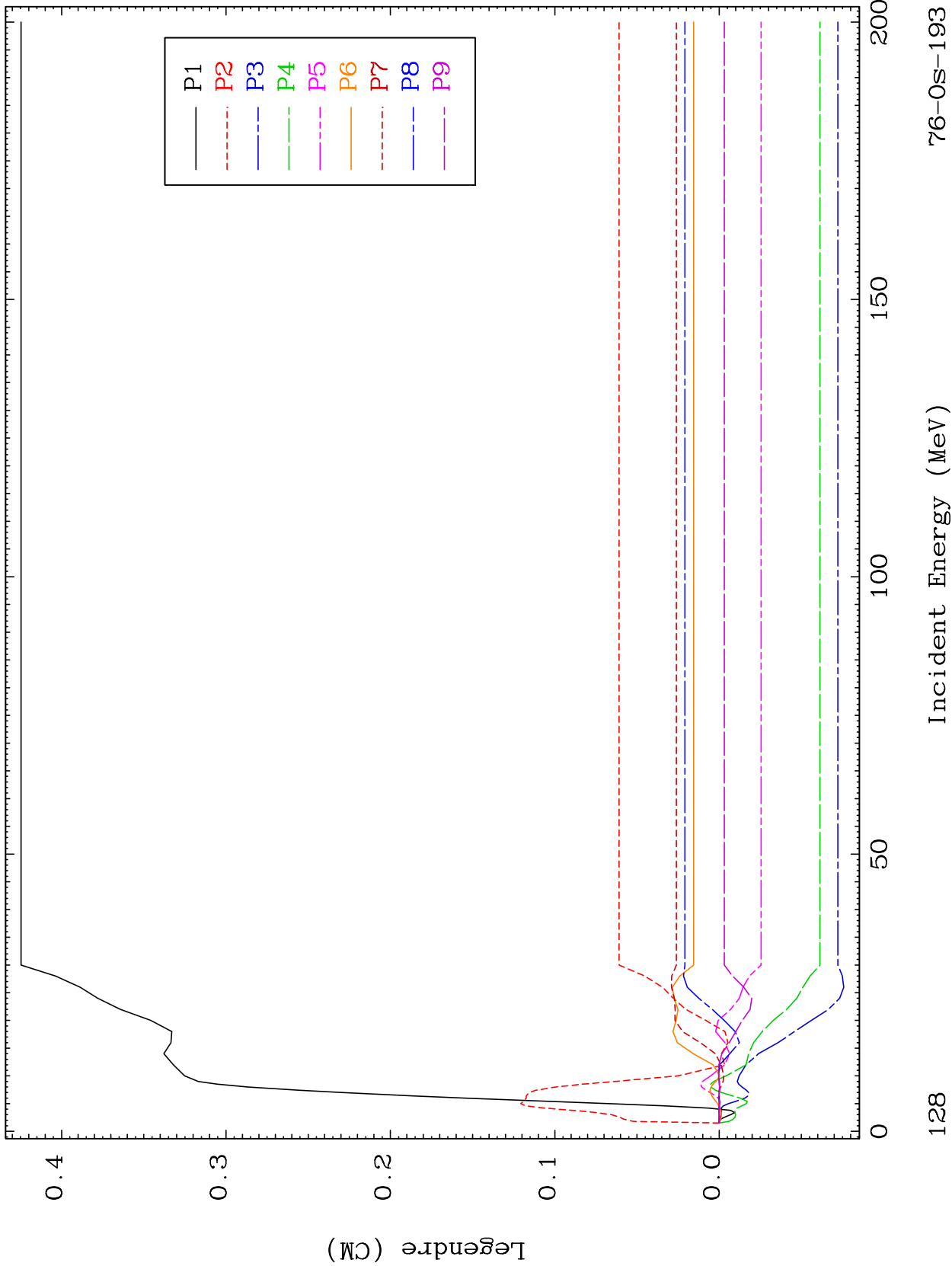
127

76-Os-193

MAT 7652

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

76-Os-193



76-Os-193

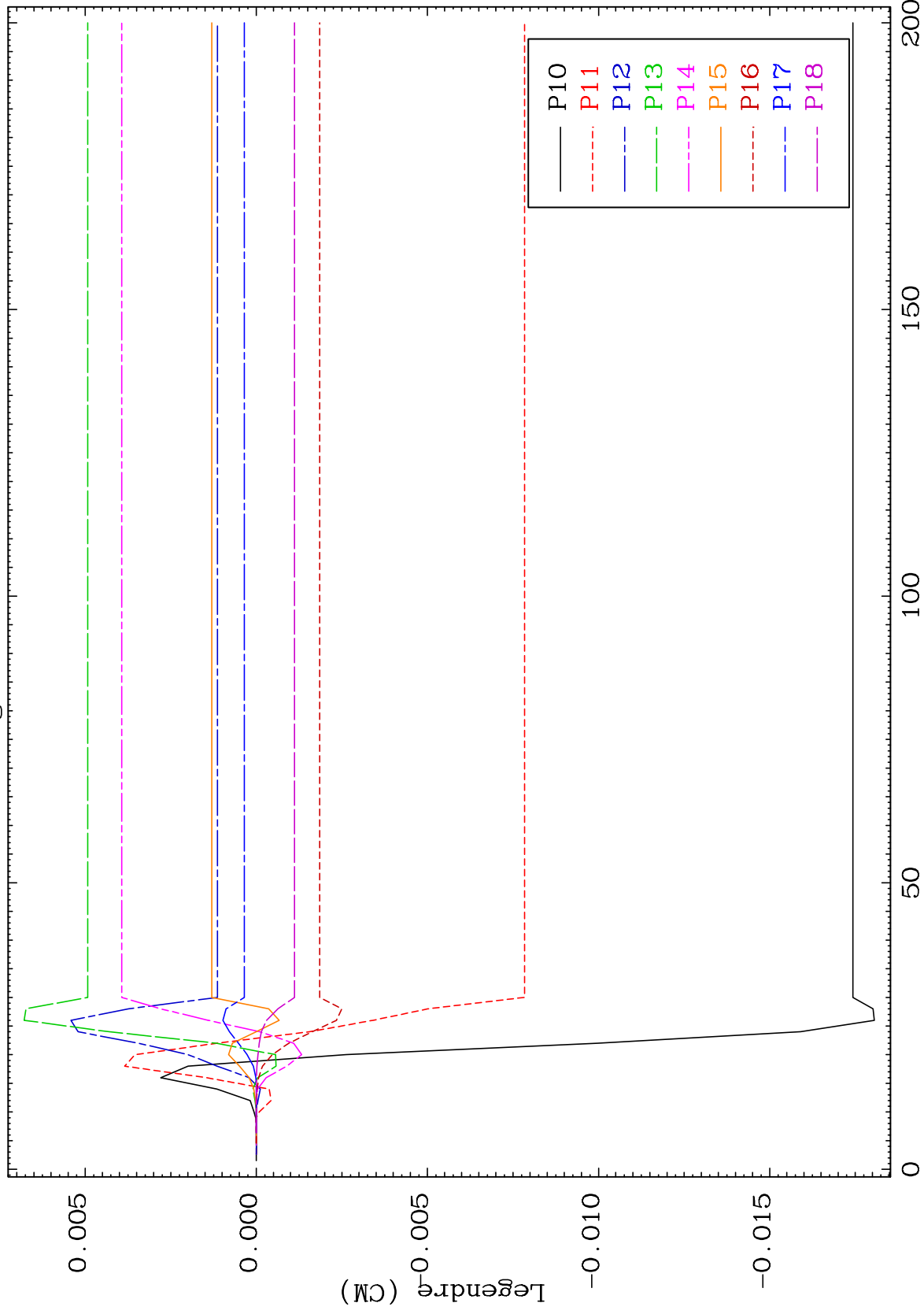
Incident Energy (MeV)

128

MAT 7652

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

76-Os-193



129

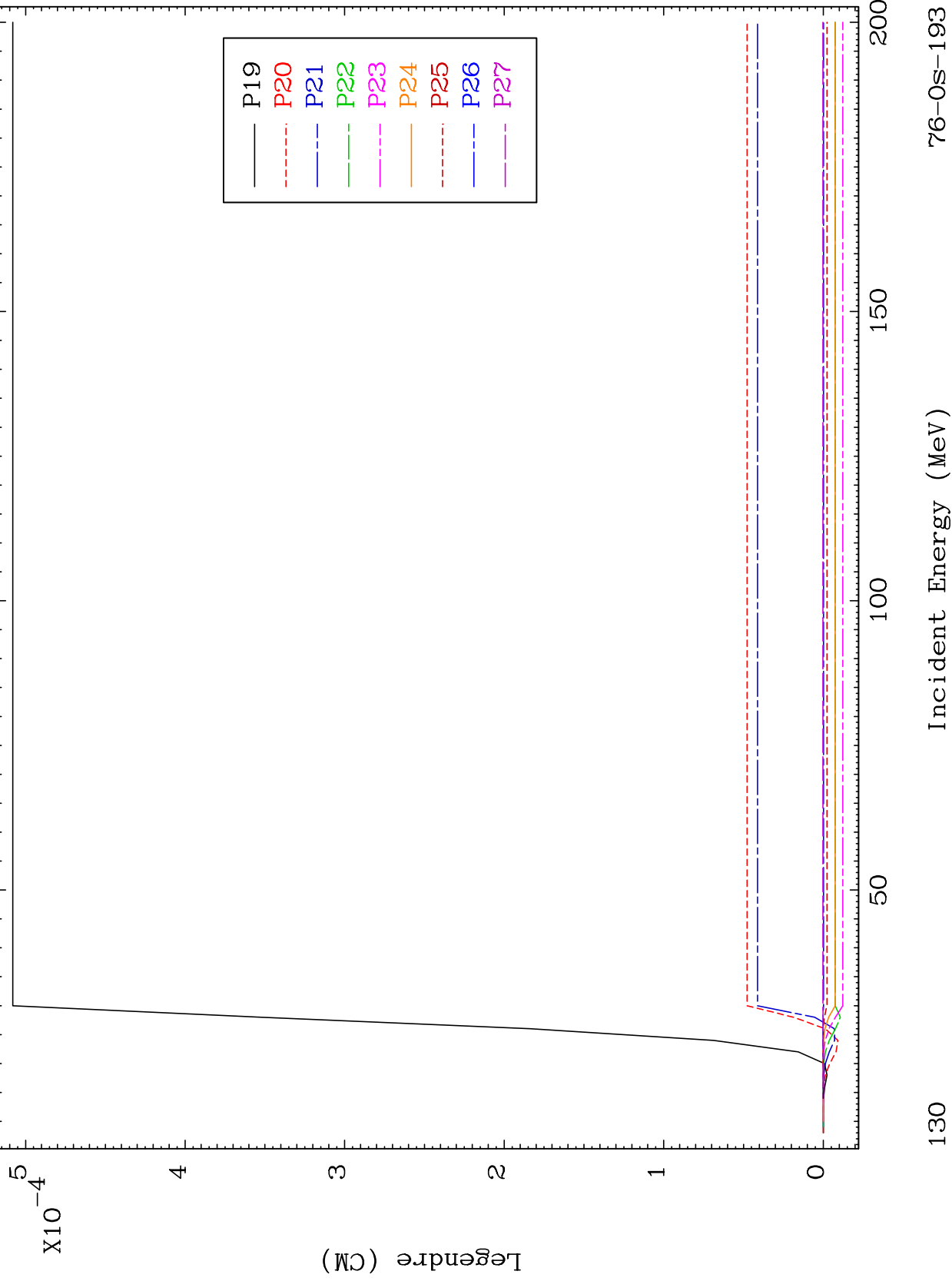
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



130

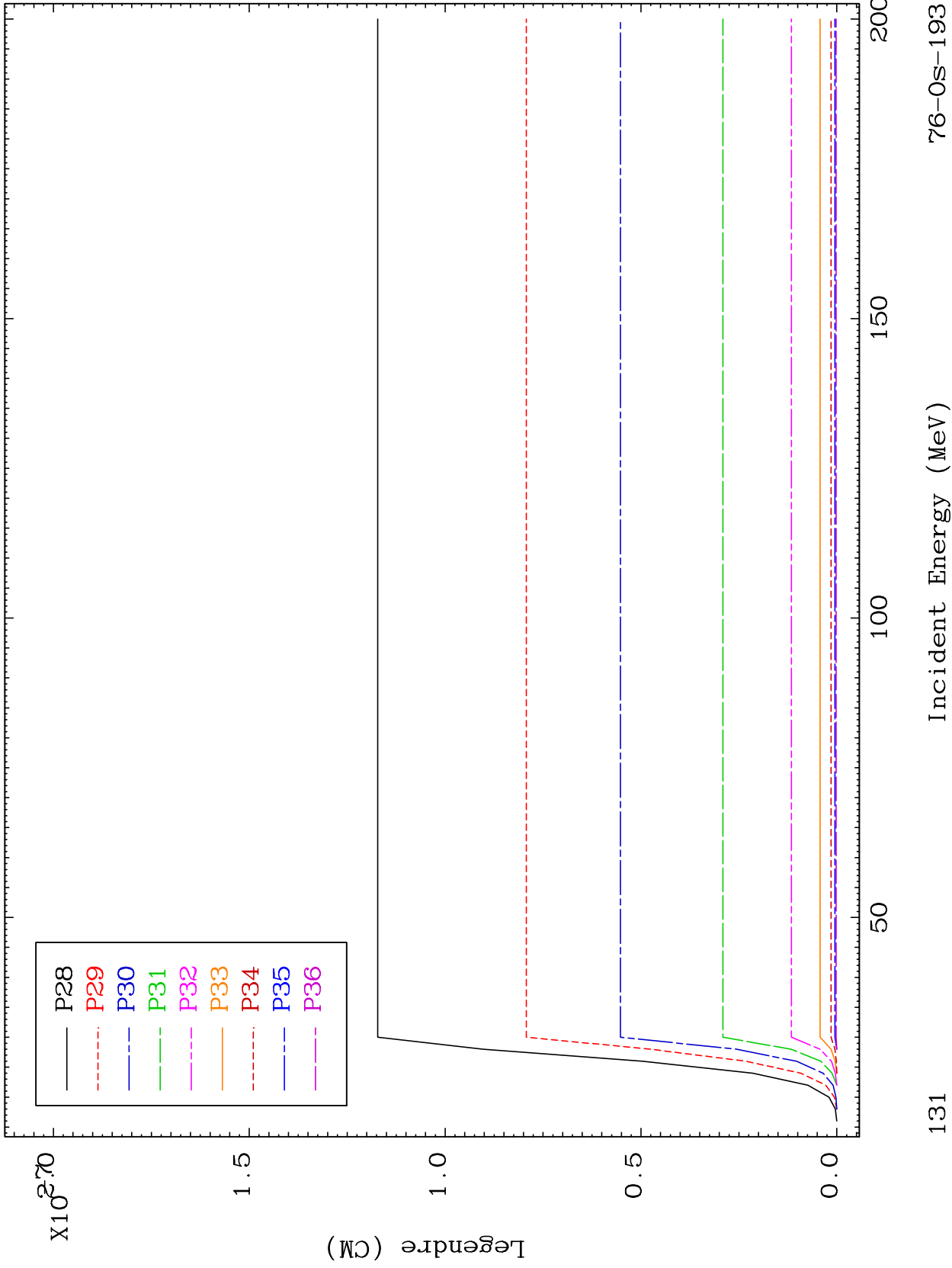
Incident Energy (MeV)

76-Os-193

MAT 7652

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

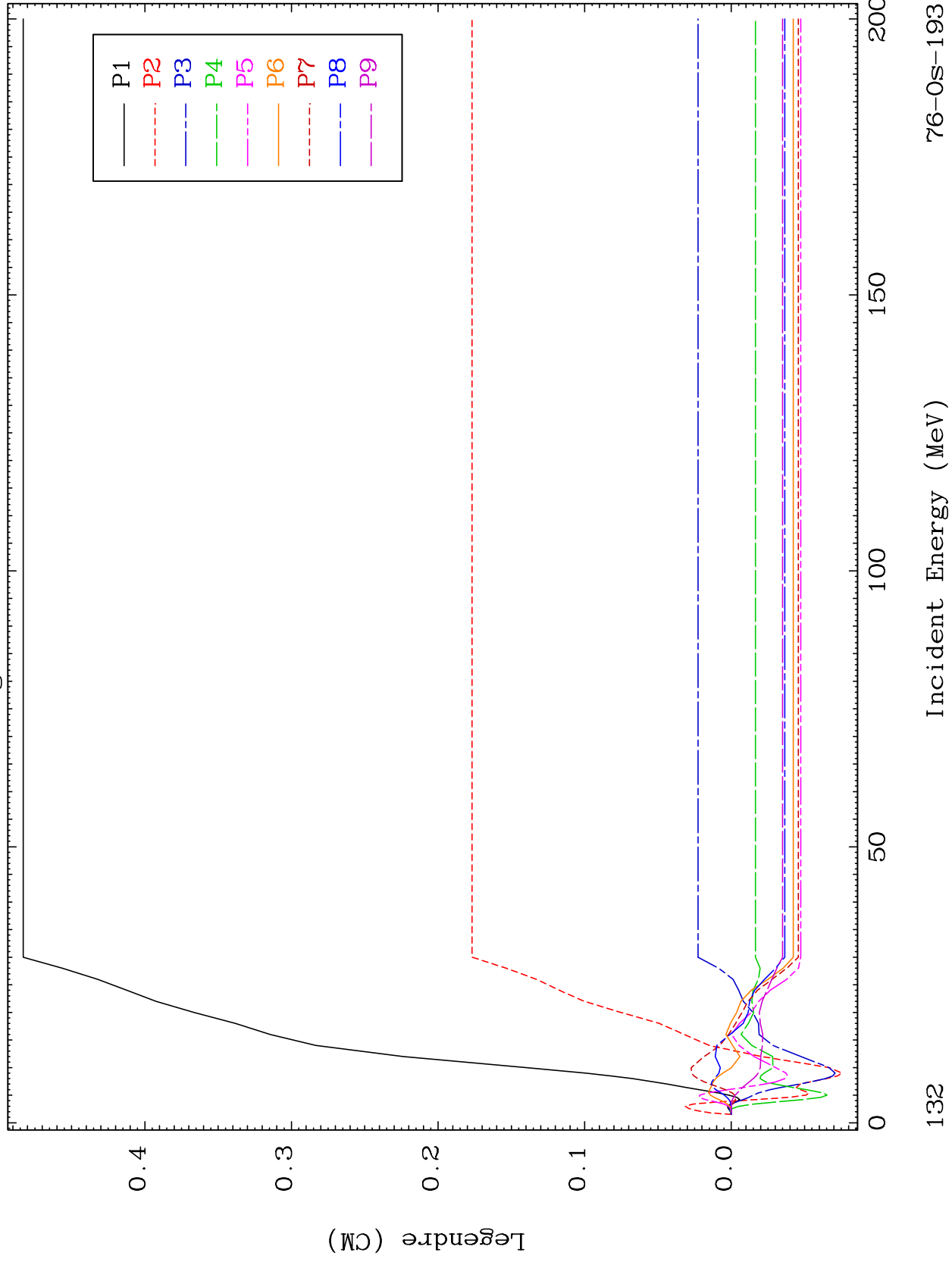
76-0s-193



MAT 7652

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

76-Os-193



76-Os-193

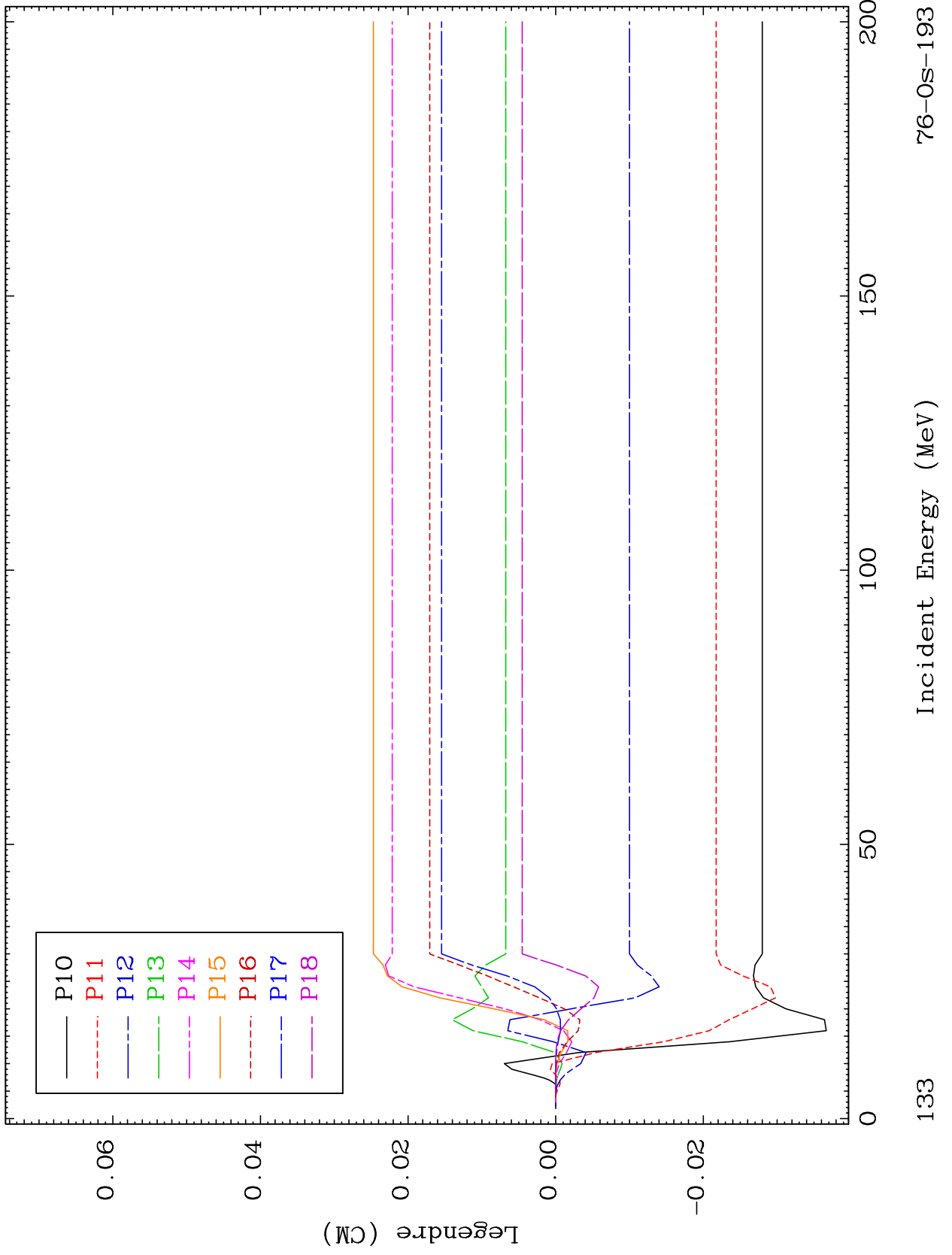
Incident Energy (MeV)

132

MAT 7652

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

76-0s-193



133

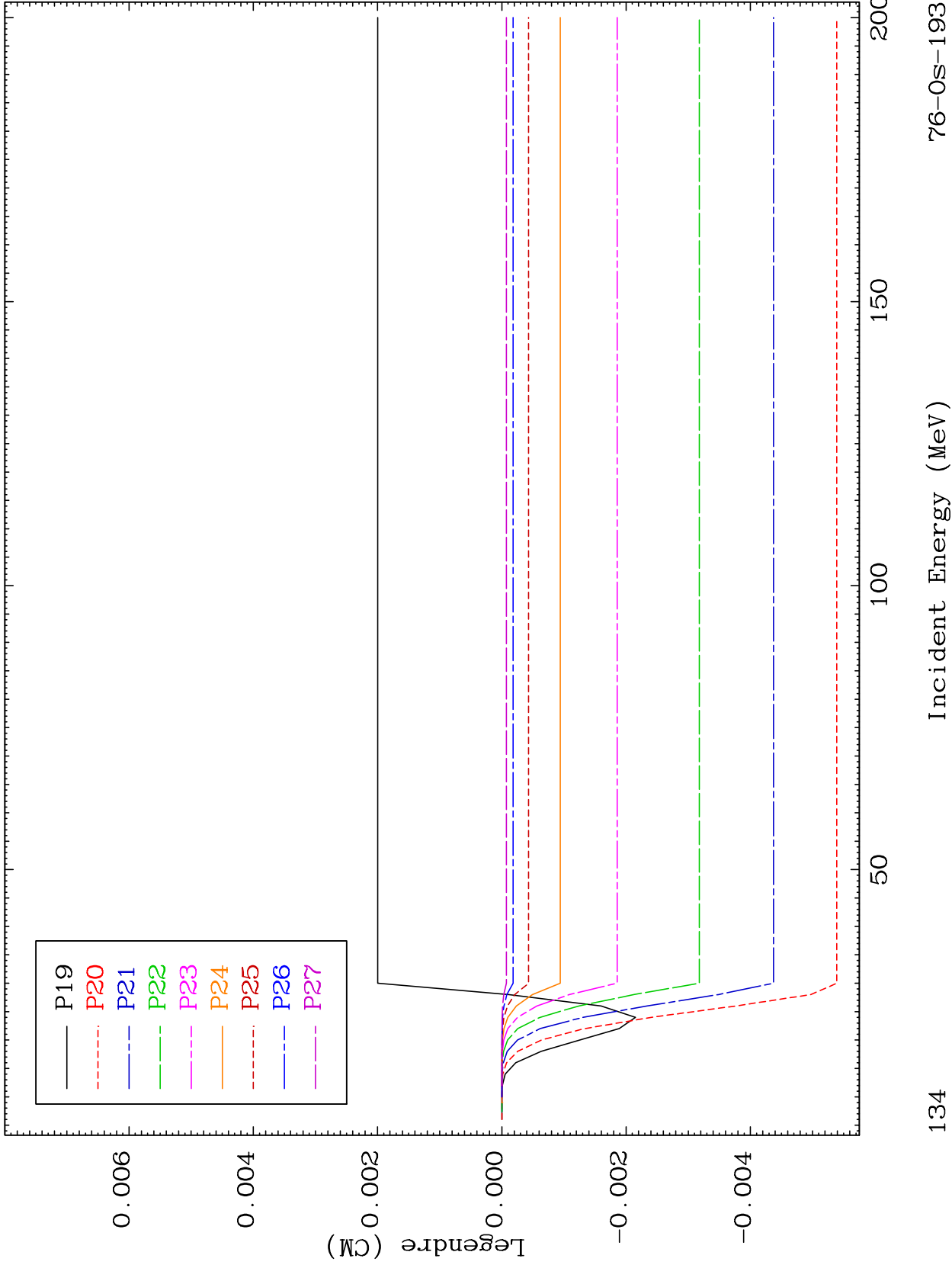
Incident Energy (MeV)

76-0s-193

MAT 7652

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

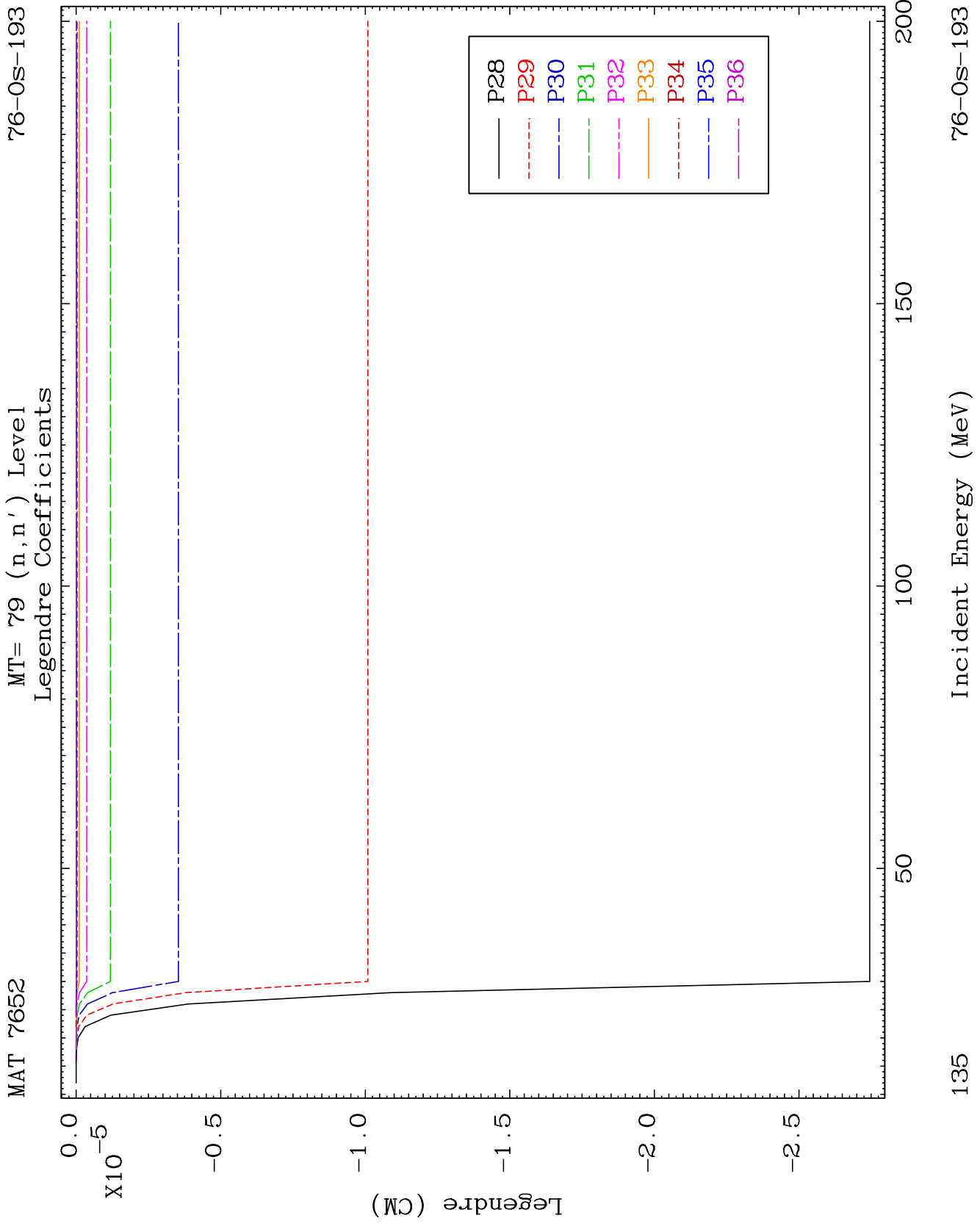
76-0s-193

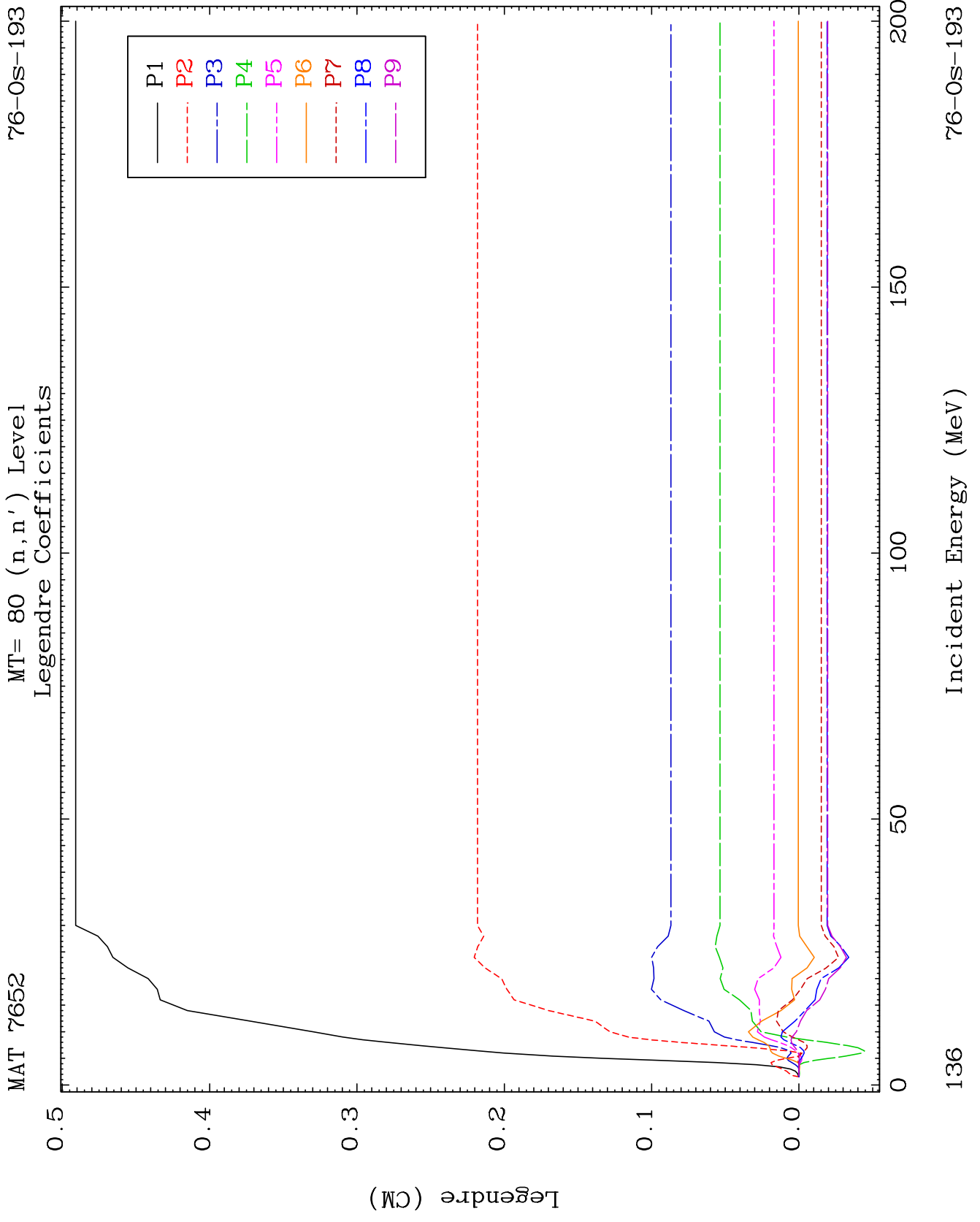


134

Incident Energy (MeV)

76-0s-193

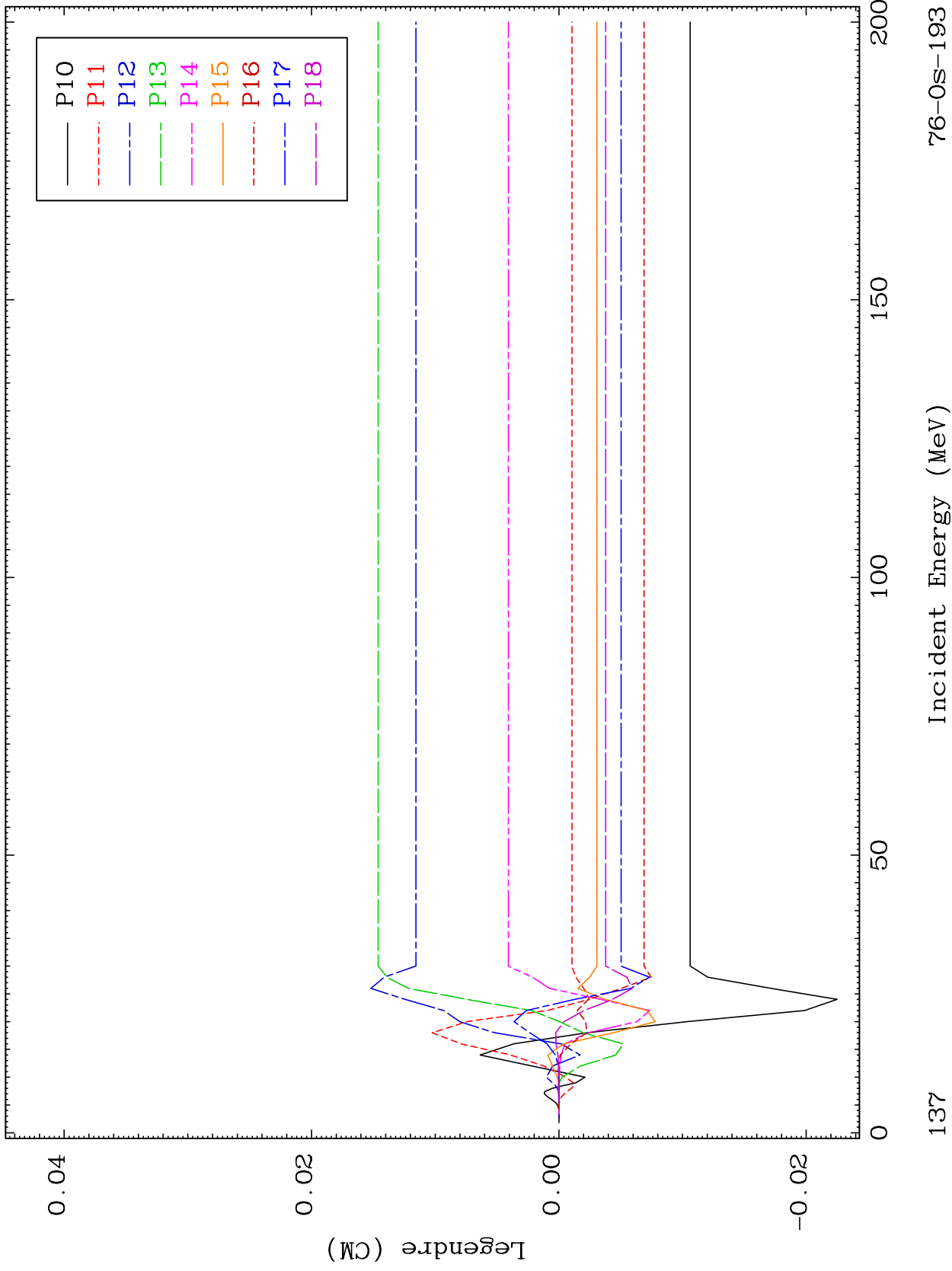




MAT 7652

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

76-Os-193



76-Os-193

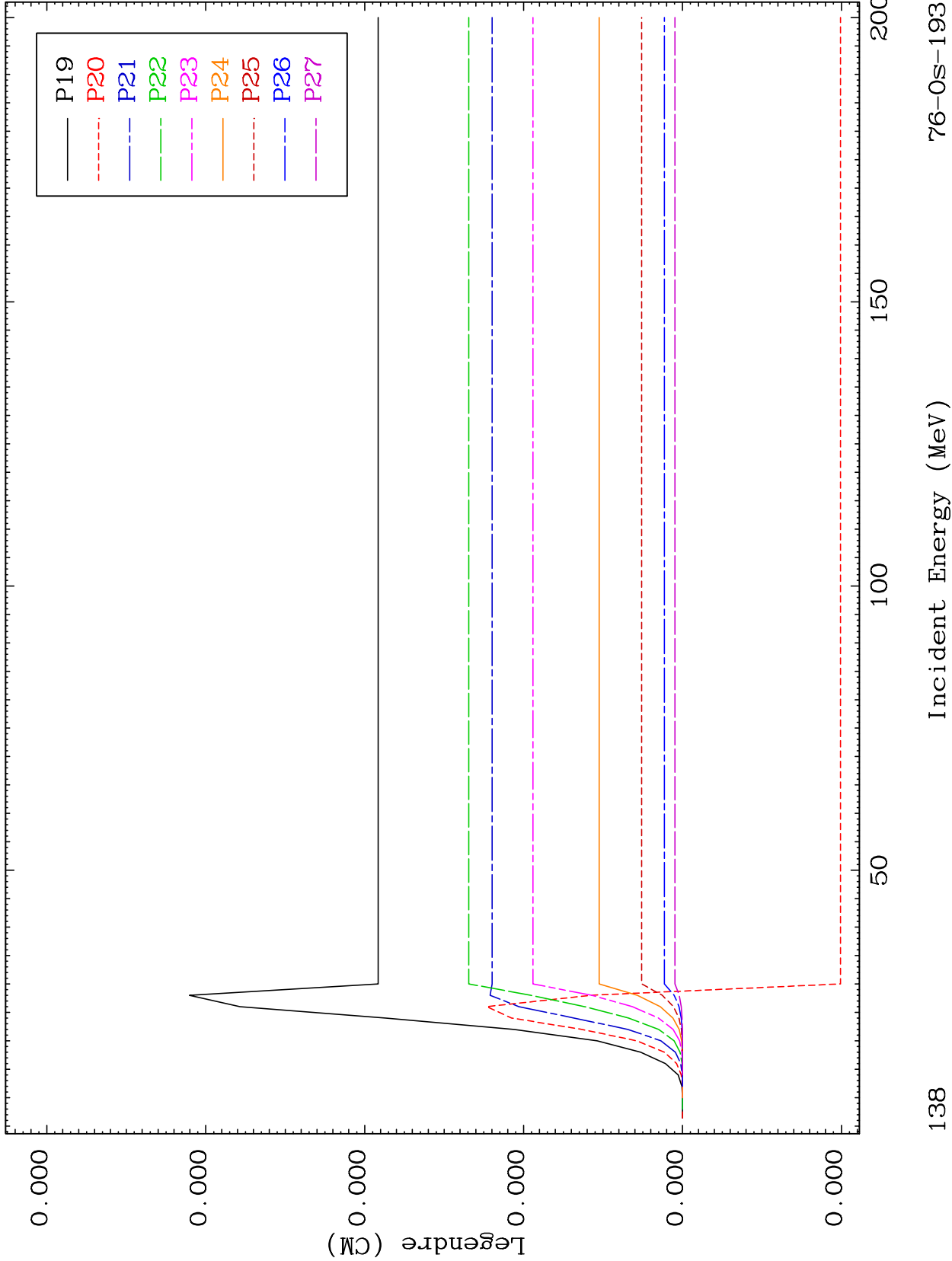
Incident Energy (MeV)

137

MAT 7652

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

76-Os-193



138

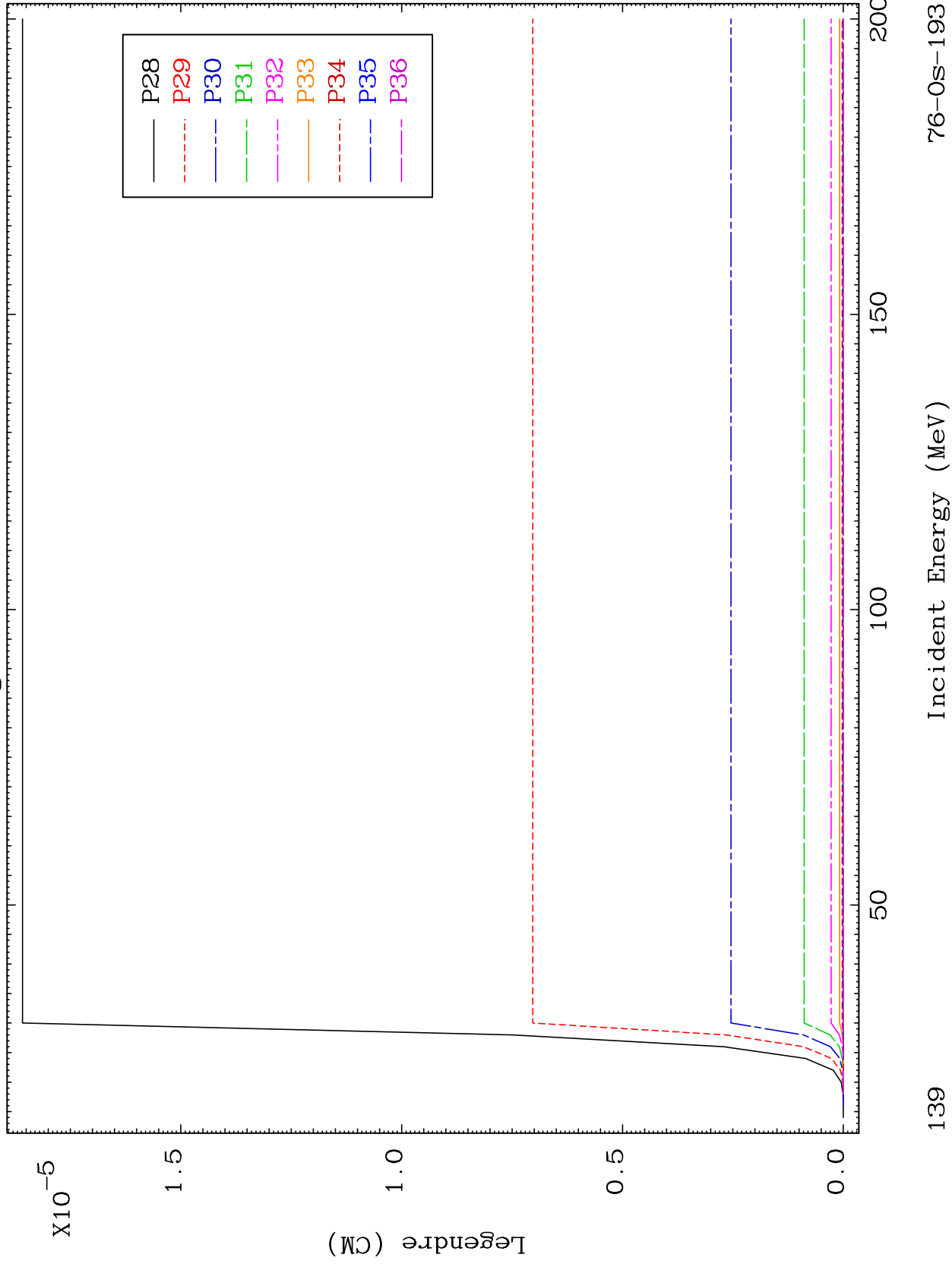
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



139

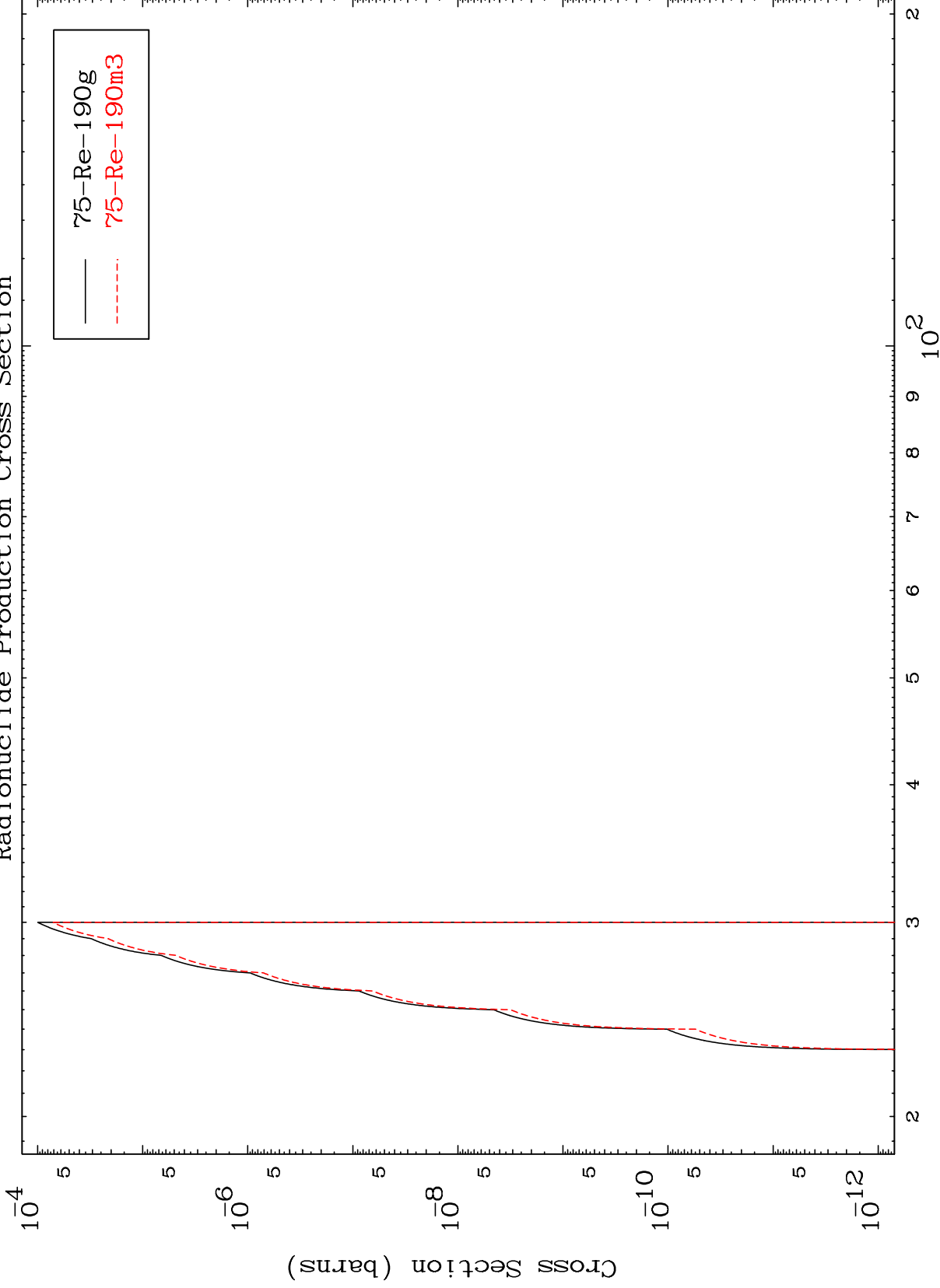
76-Os-193

MAT 7652

(n,2n) d

76-Os-193

Radionuclide Production Cross Section



140

Incident Energy (MeV)

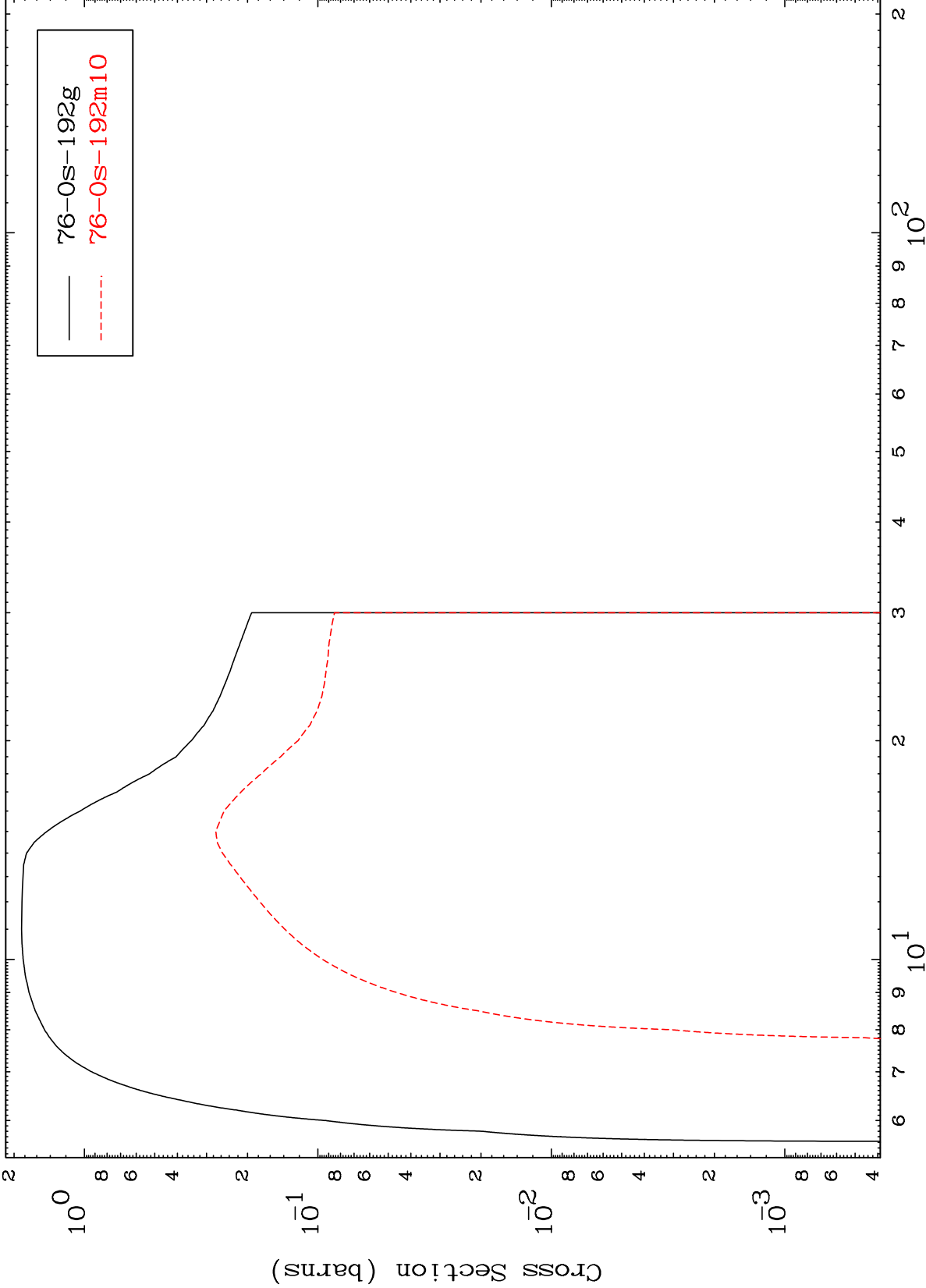
76-Os-193

MAT 7652

(n,2n)

76-0s-193

Radionuclide Production Cross Section



76-0s-192g
76-0s-192m10

141

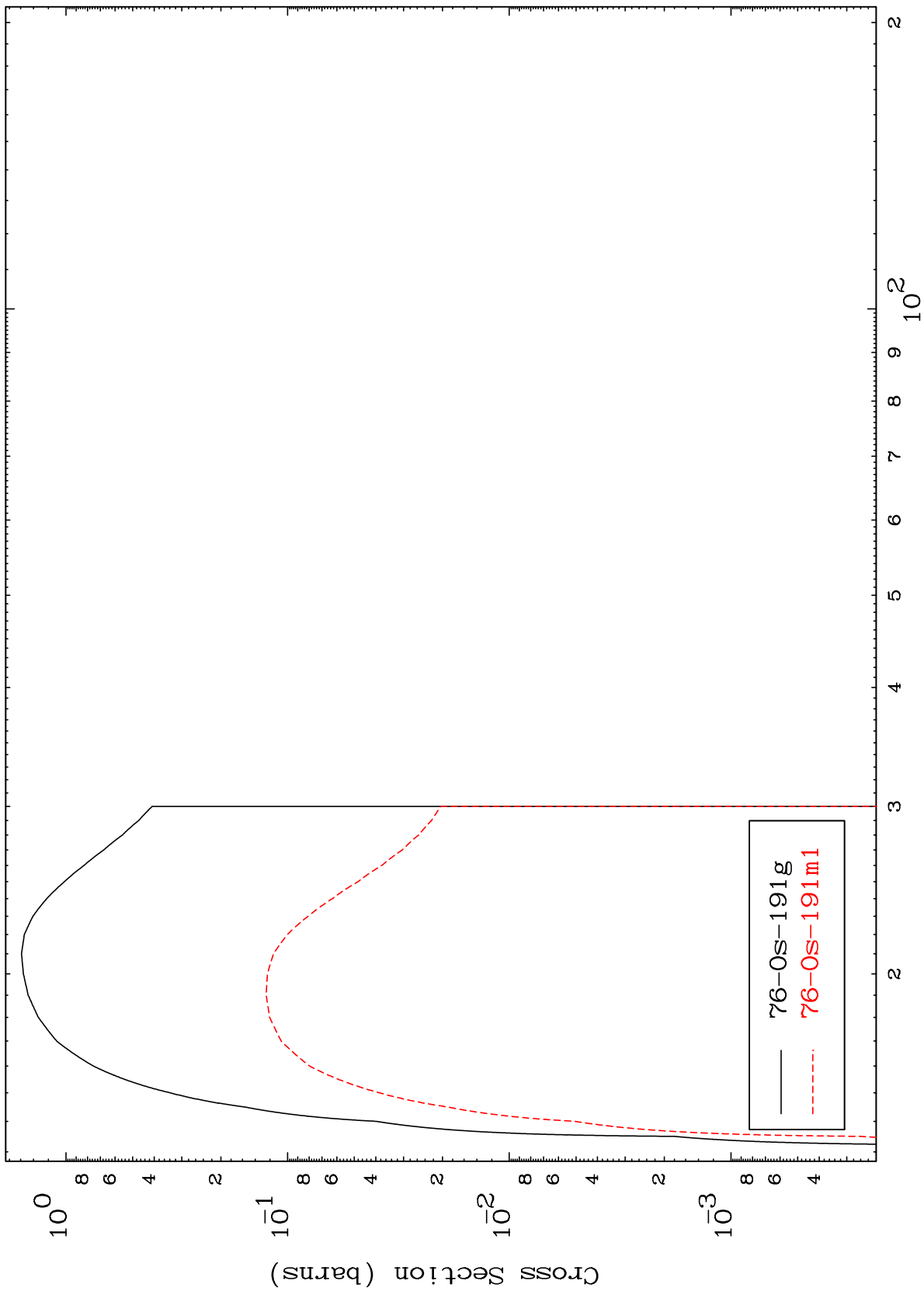
Incident Energy (MeV)

76-0s-193

MAT 7652

76-0s-193

(n,3n)
Radionuclide Production Cross Section



76-0s-193

Incident Energy (MeV)

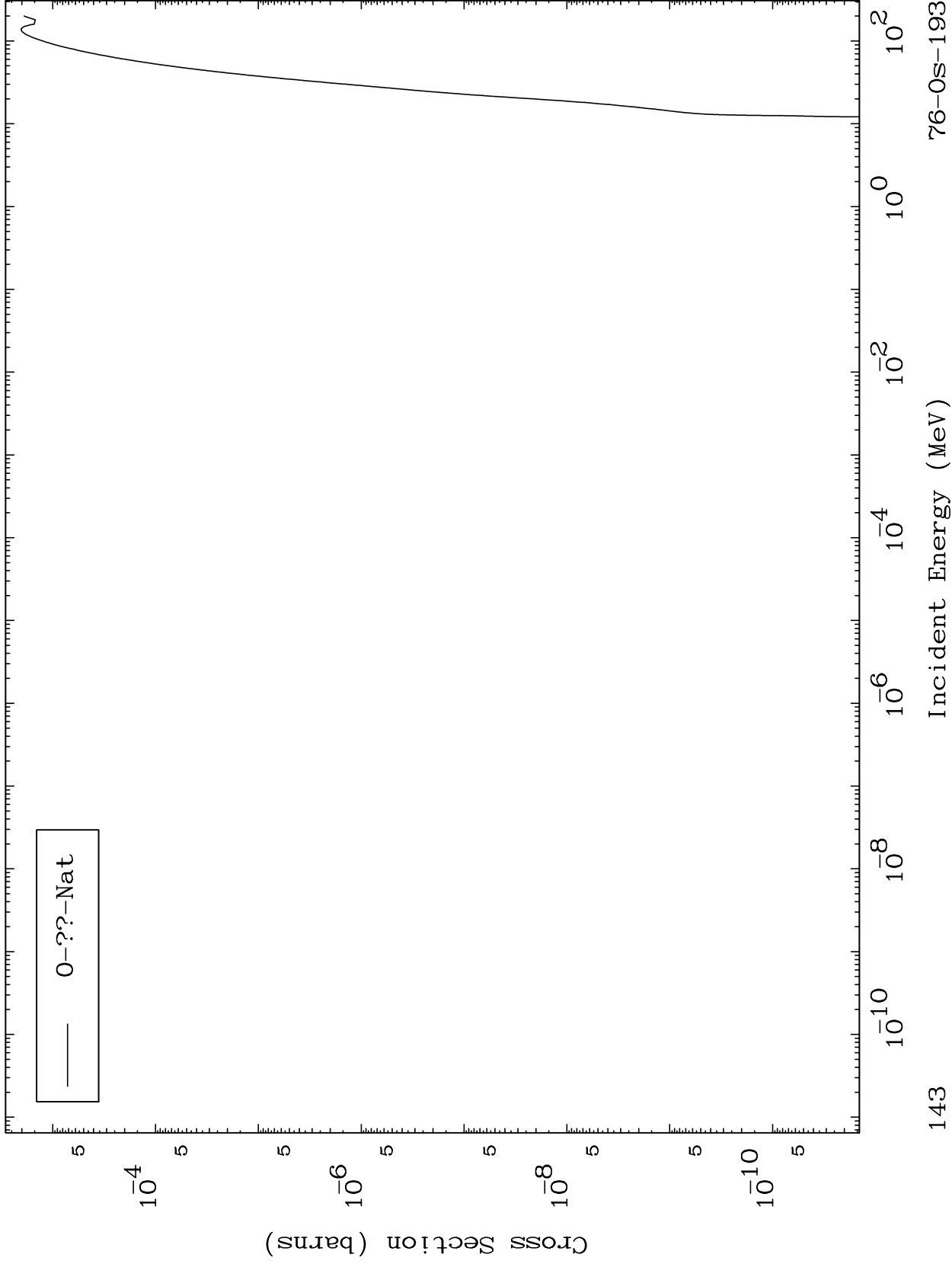
142

MAT 7652

Fission

76-Os-193

Radionuclide Production Cross Section



143

Incident Energy (MeV)

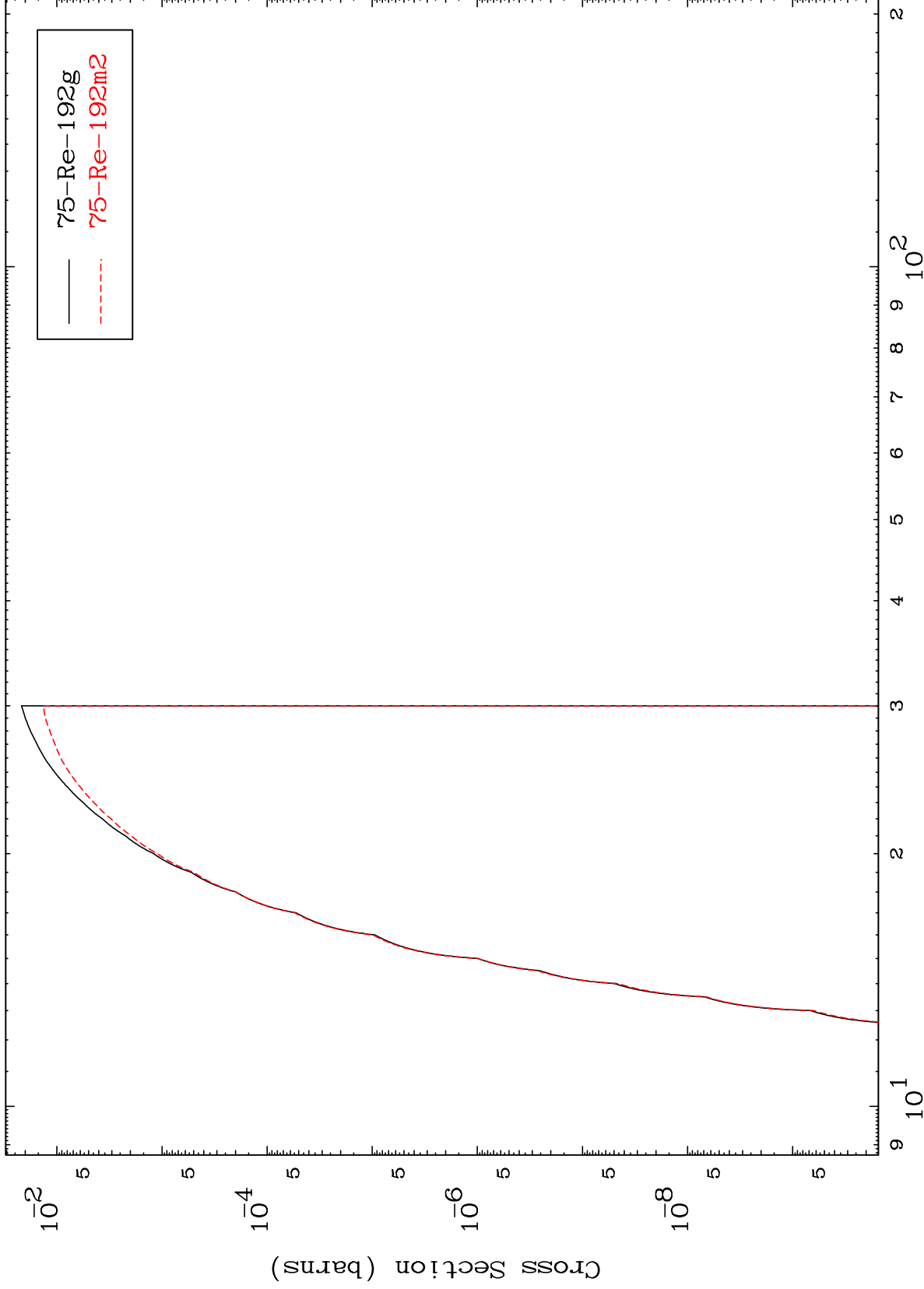
76-Os-193

MAT 7652

(n,n') p

76-Os-193

Radionuclide Production Cross Section



144

Incident Energy (MeV)

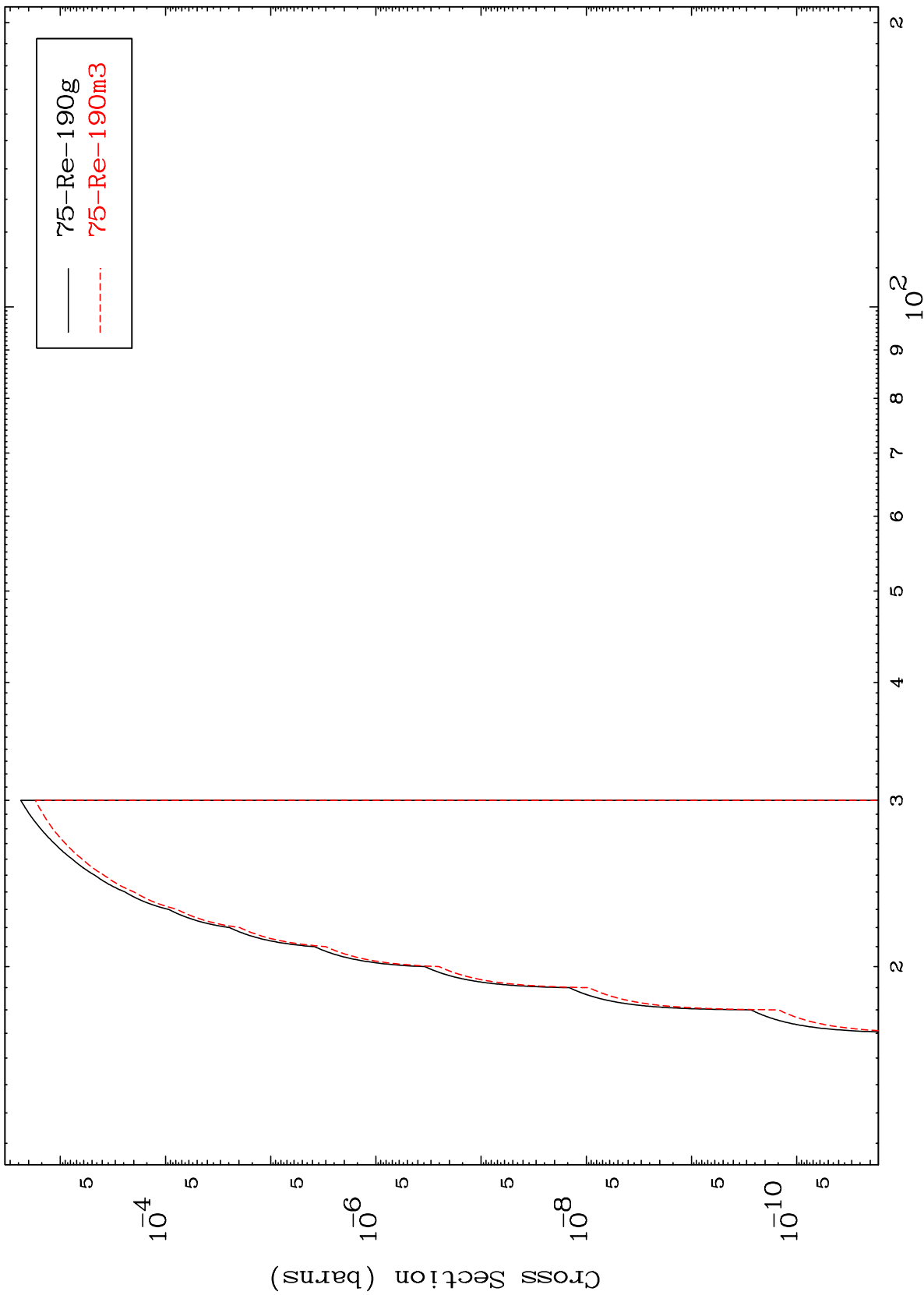
76-Os-193

MAT 7652

(n,n') t

76-Os-193

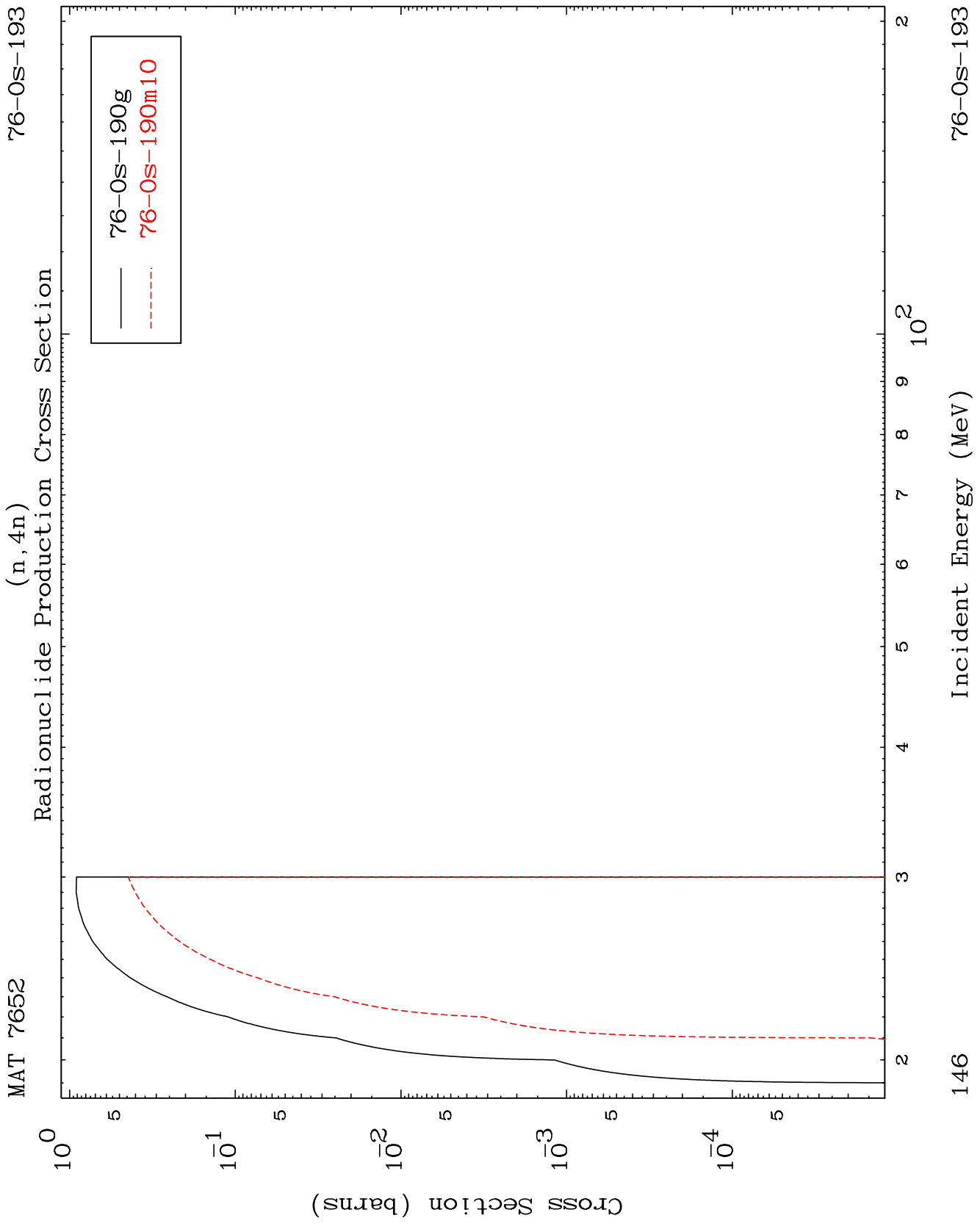
Radionuclide Production Cross Section



145

Incident Energy (MeV)

76-Os-193

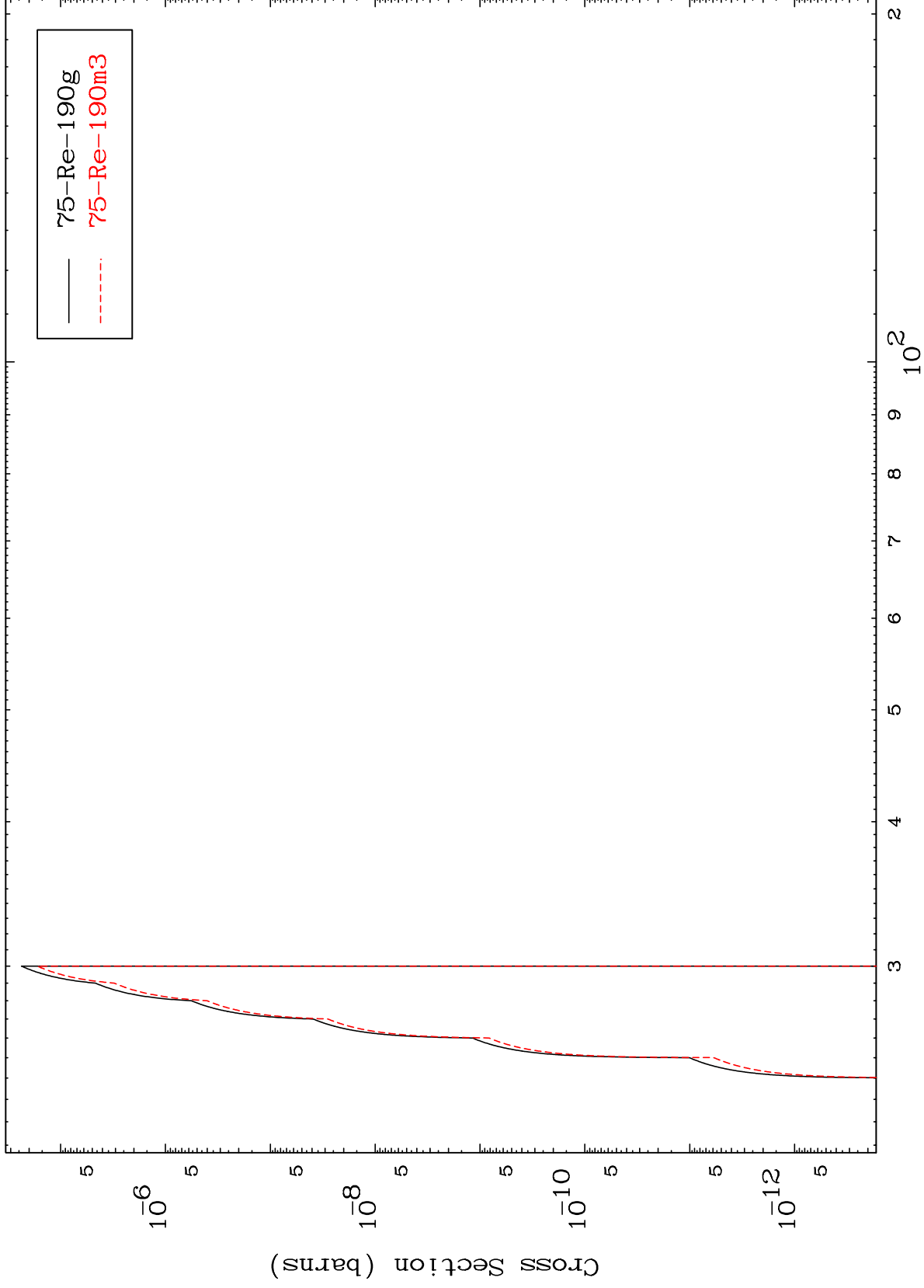


MAT 7652

(n,3n) p

76-Os-193

Radionuclide Production Cross Section



147

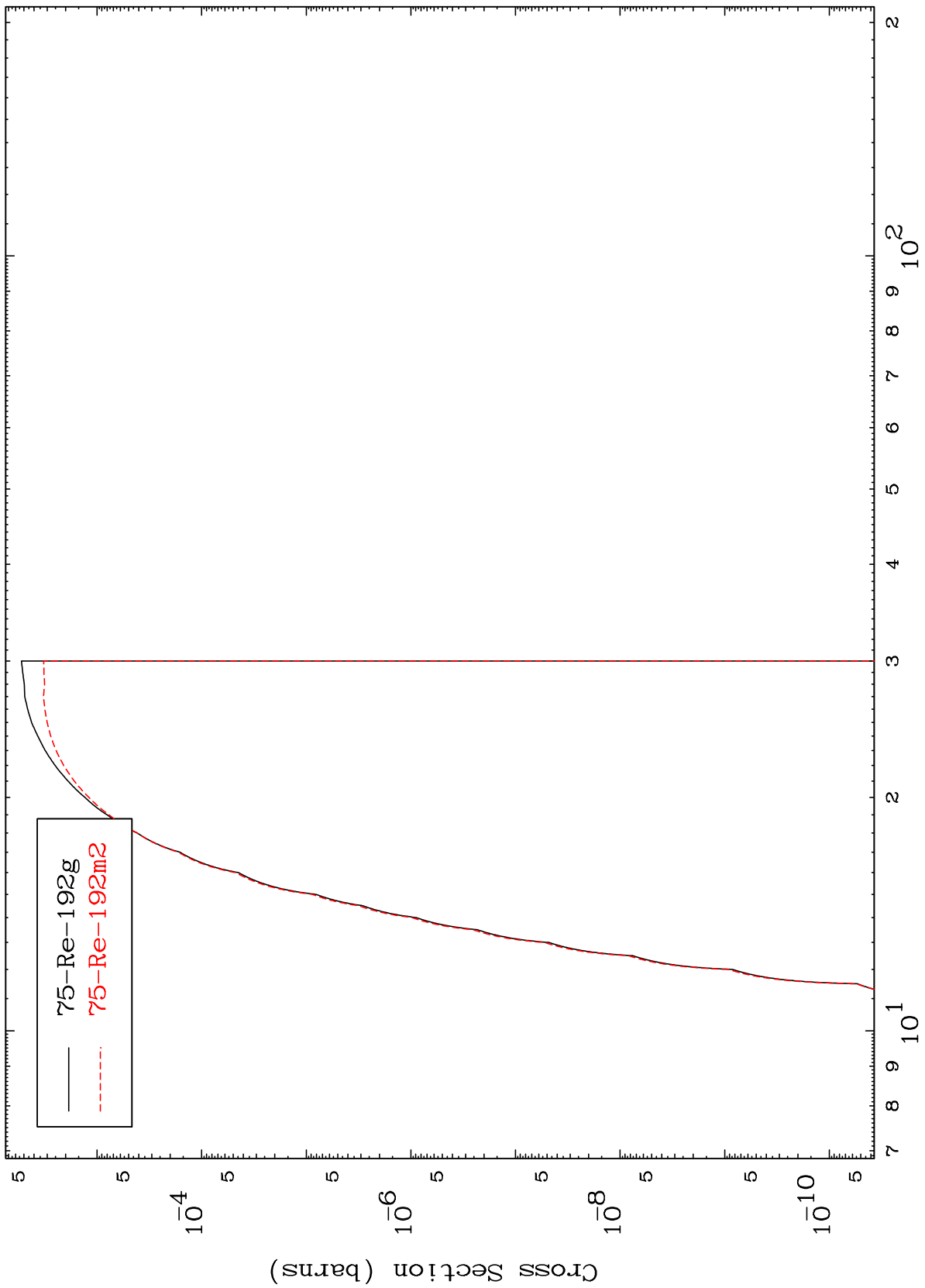
Incident Energy (MeV)

76-Os-193

MAT 7652

76-Os-193

(n,d)
Radionuclide Production Cross Section



148

Incident Energy (MeV)

76-Os-193