

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

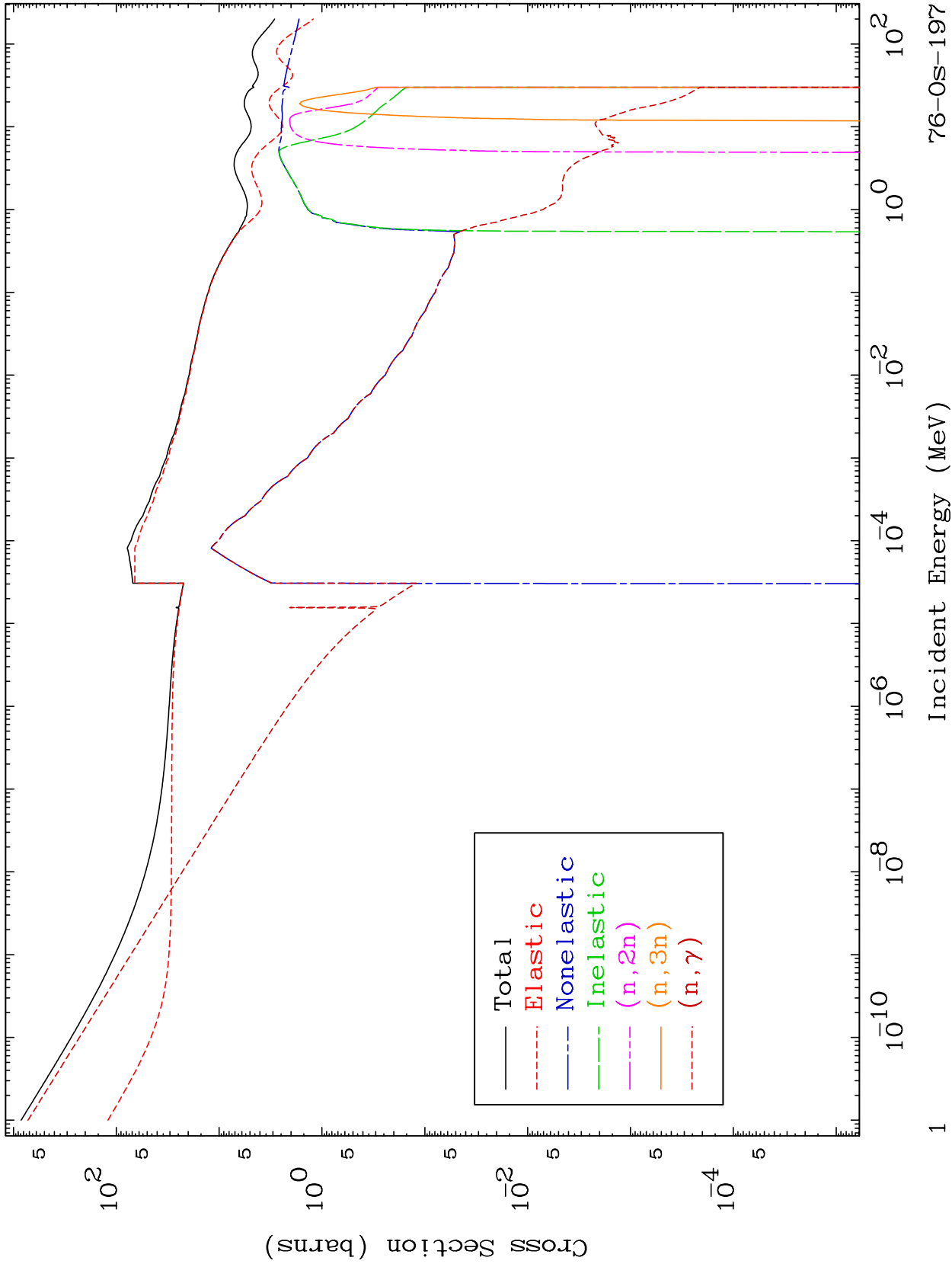
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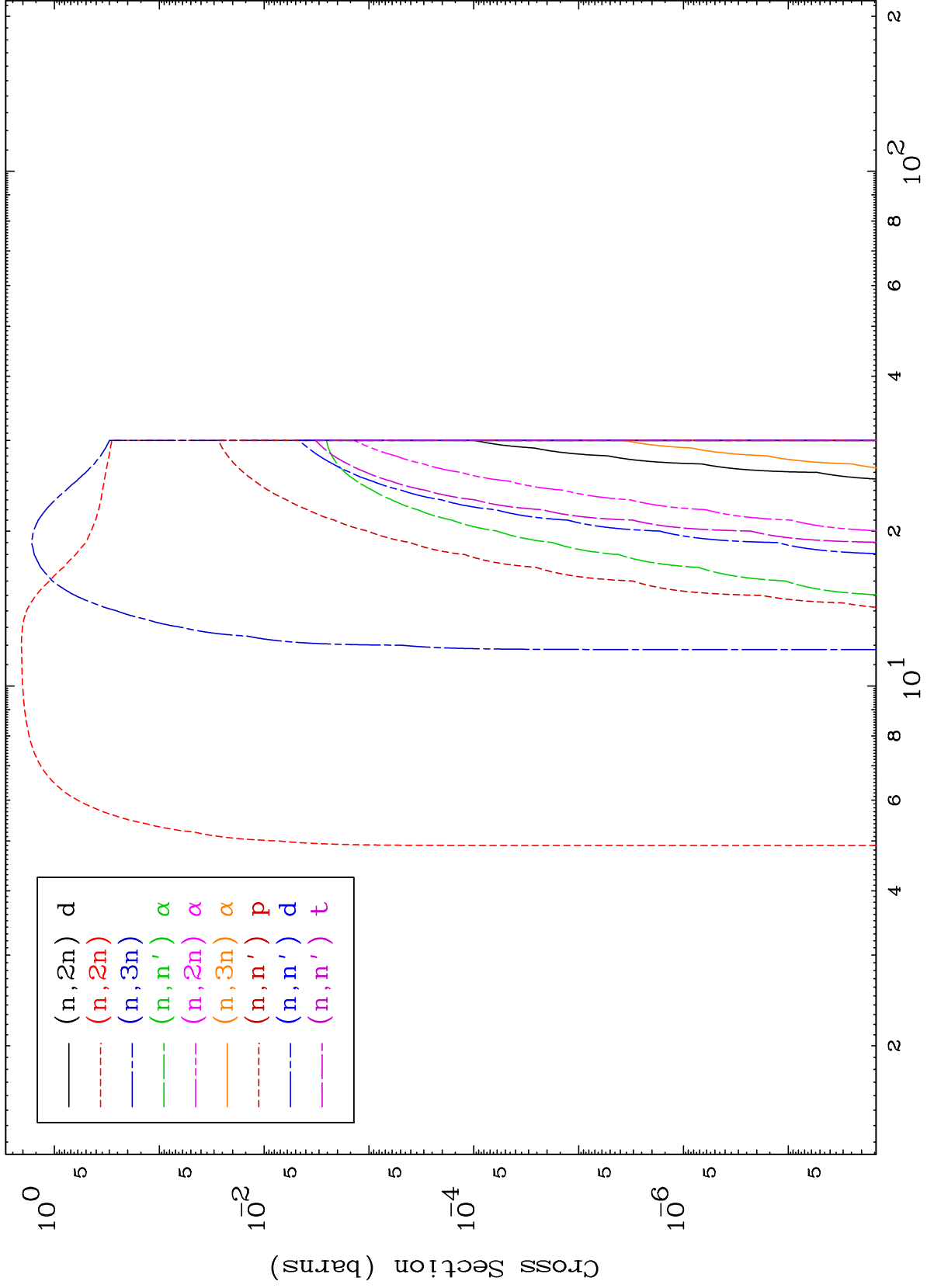
Press Mouse Button to Start

MAT 7664

Neutron Major
293 Kelvin Cross Sections

76-Os-197

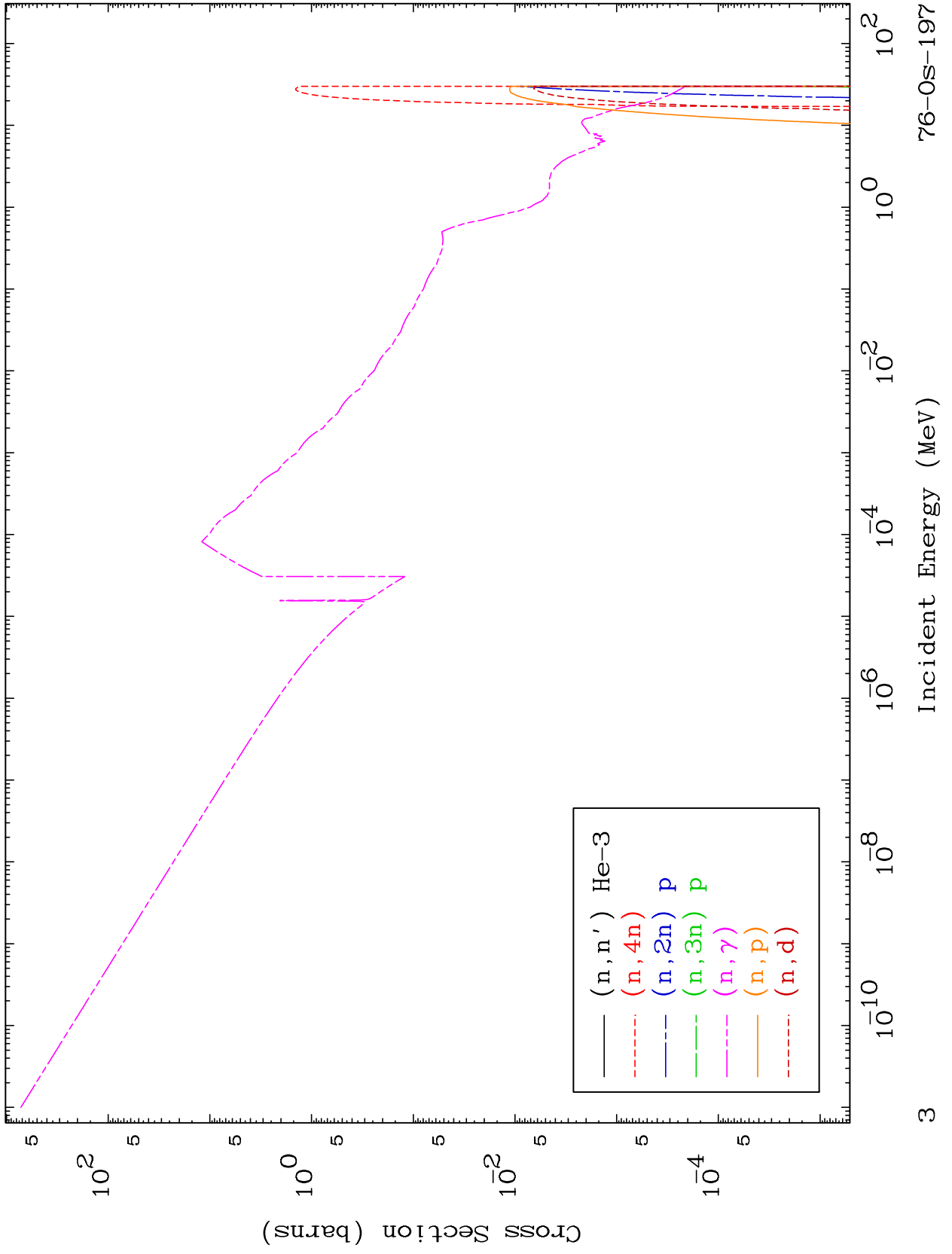




MAT 7664

Neutron Absorption
293 Kelvin Cross Sections

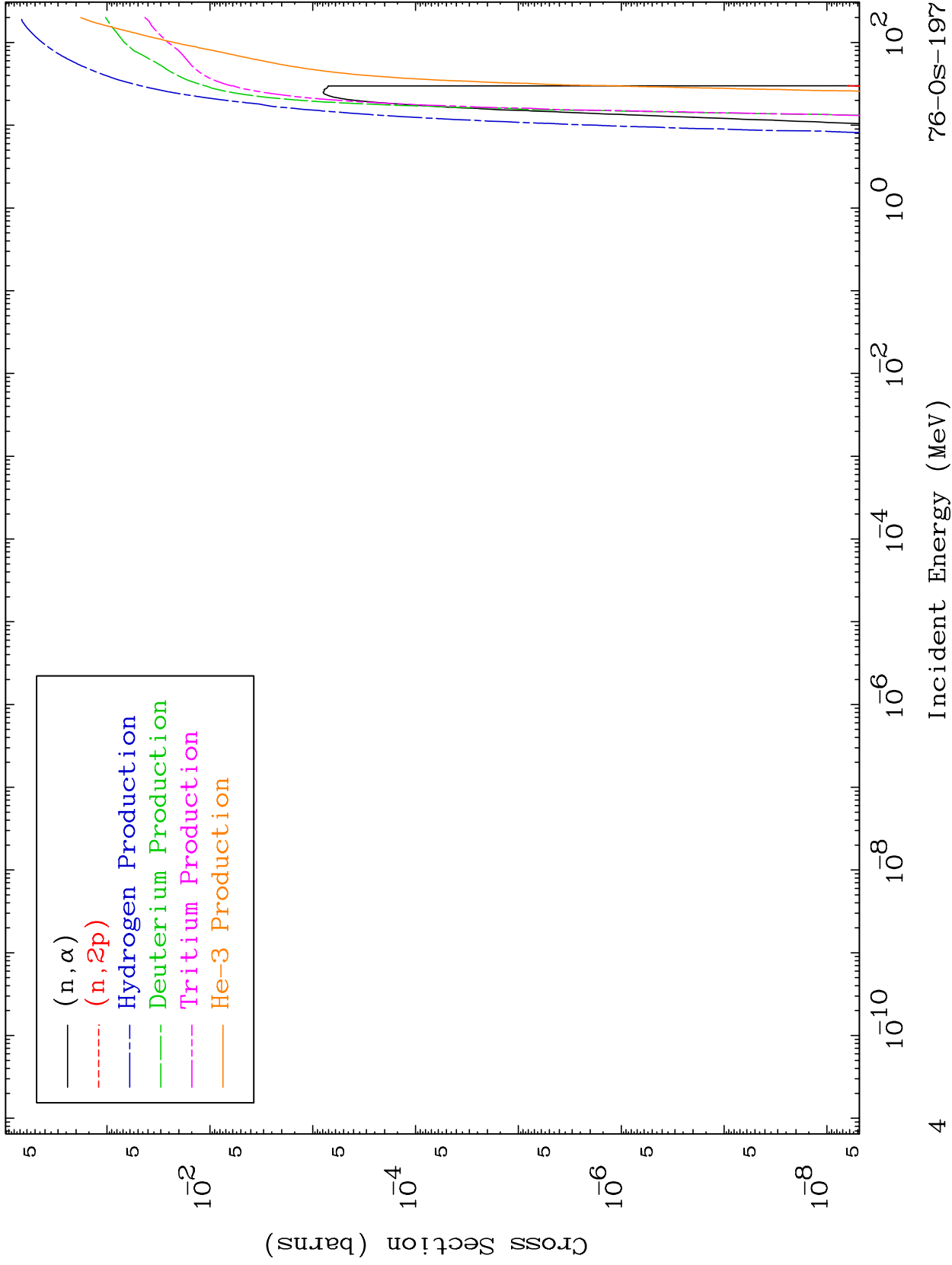
76-Os-197

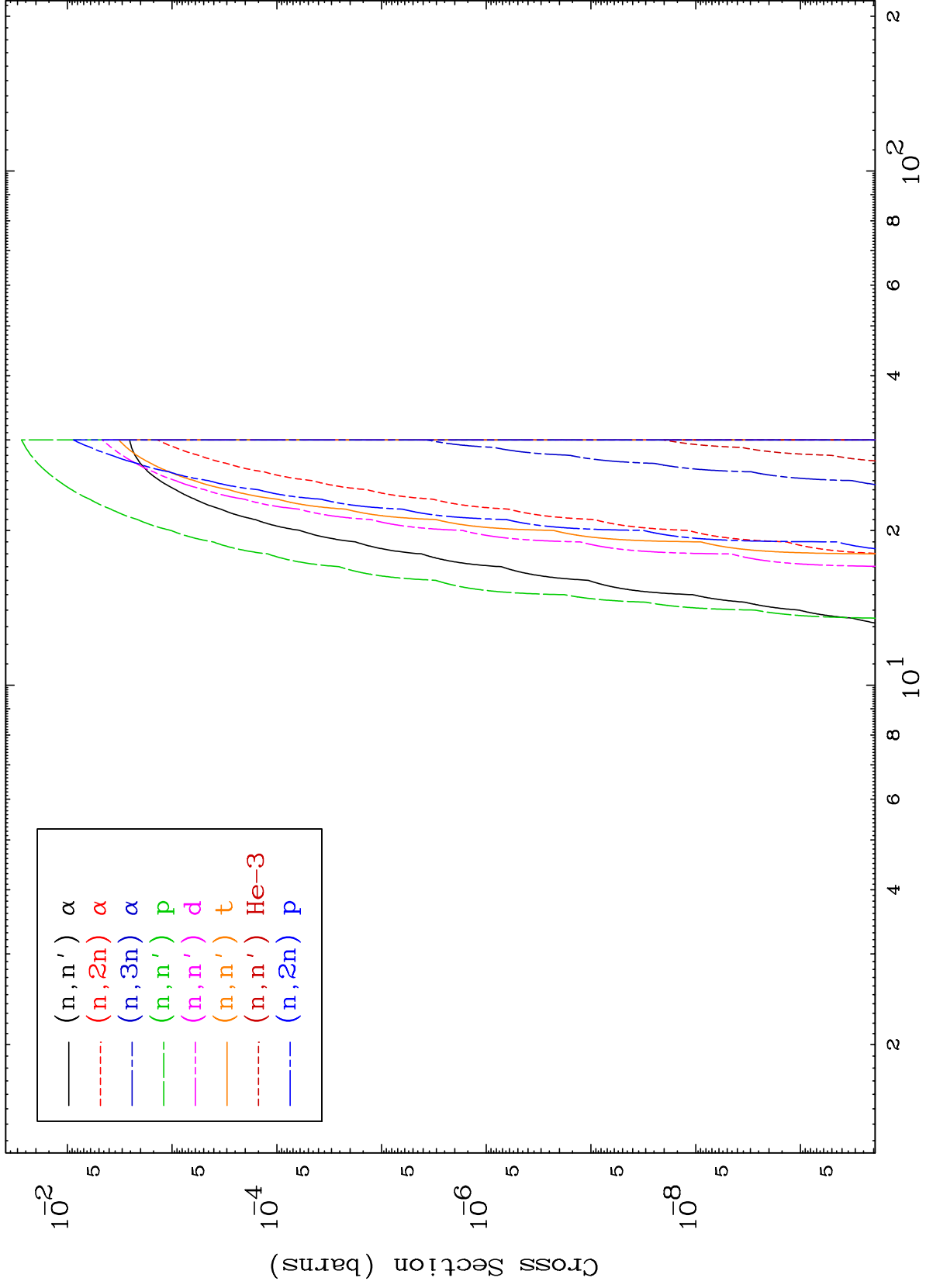


MAT 7664

Neutron Absorption
293 Kelvin Cross Sections

76-Os-197

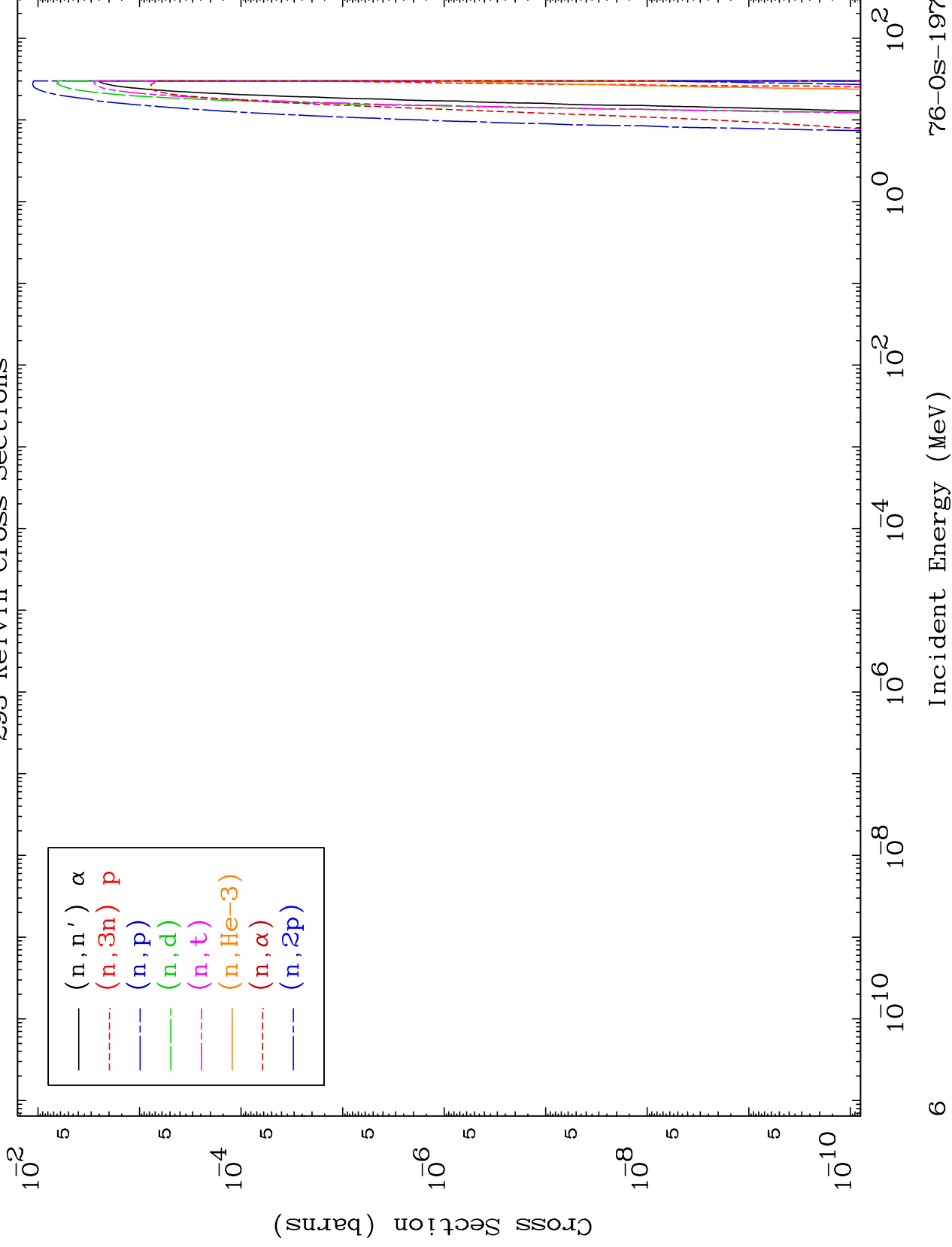




MAT 7664

Charged Particle
293 Kelvin Cross Sections

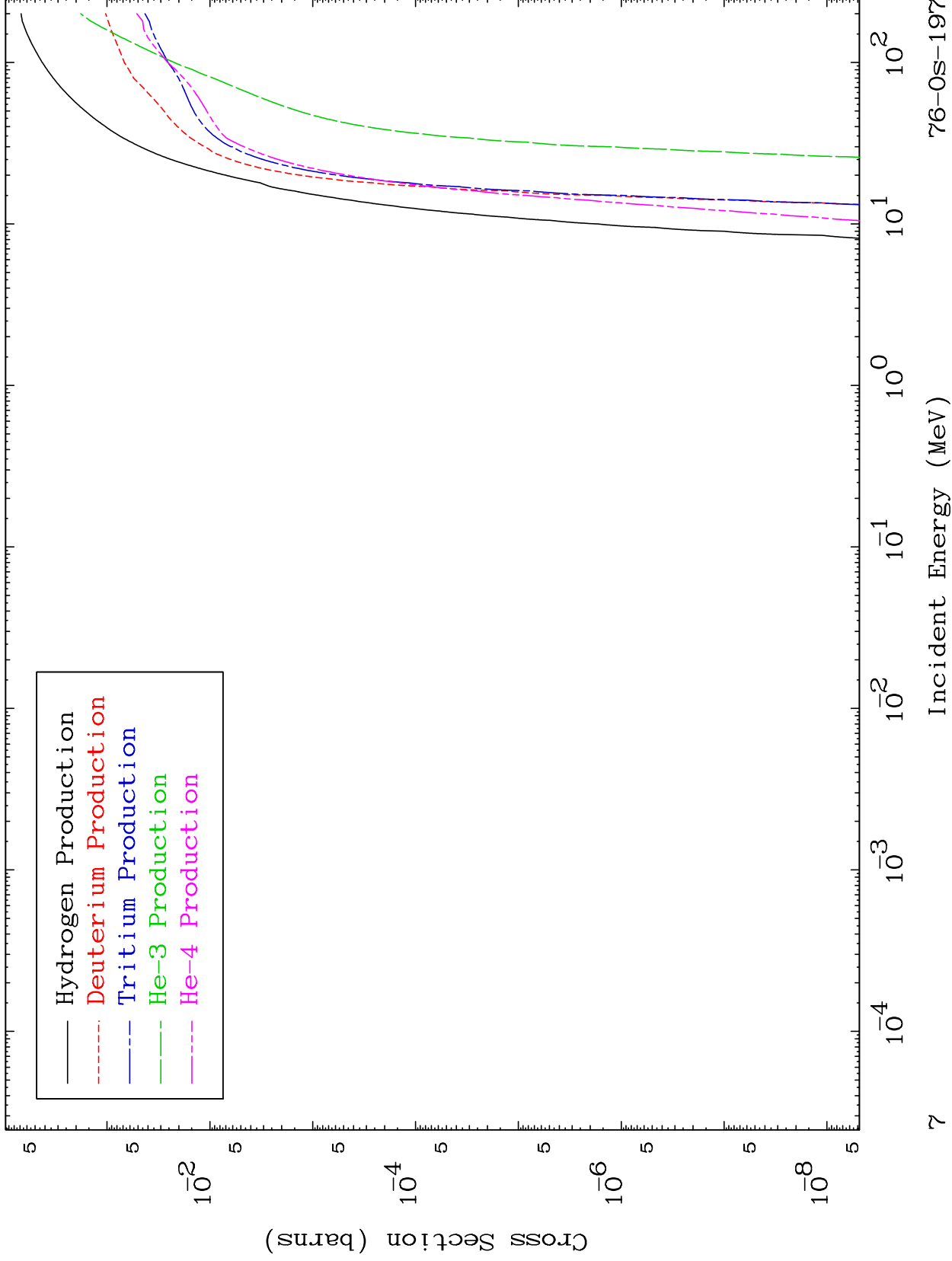
76-Os-197



MAT 7664

Particle Production
293 Kelvin Cross Sections

76-0s-197

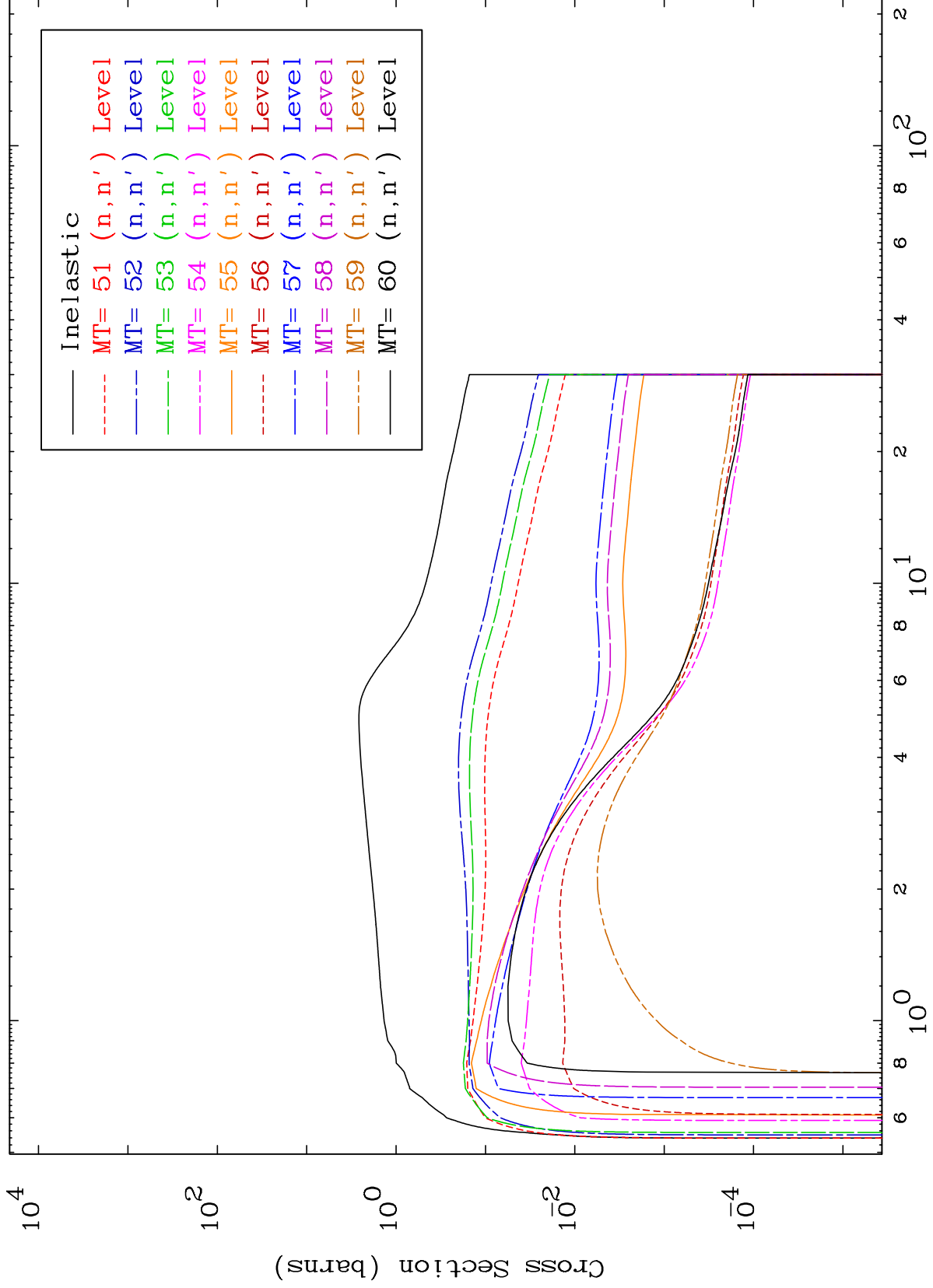


MAT 7664

(n,n') Levels

76-Os-197

293 Kelvin Cross Sections



8

Incident Energy (MeV)

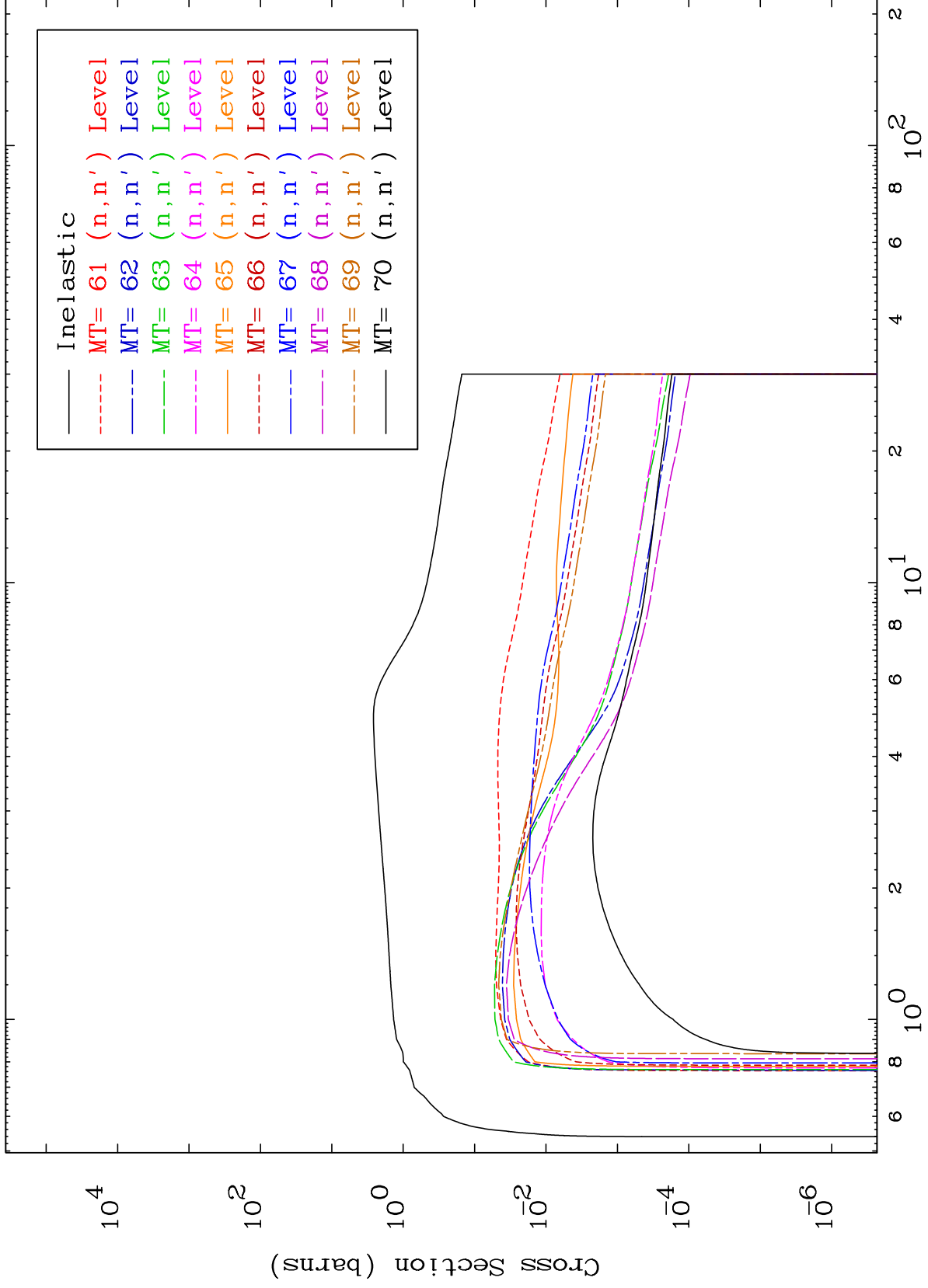
76-Os-197

MAT 7664

(n,n') Levels

76-Os-197

293 Kelvin Cross Sections



9

Incident Energy (MeV)

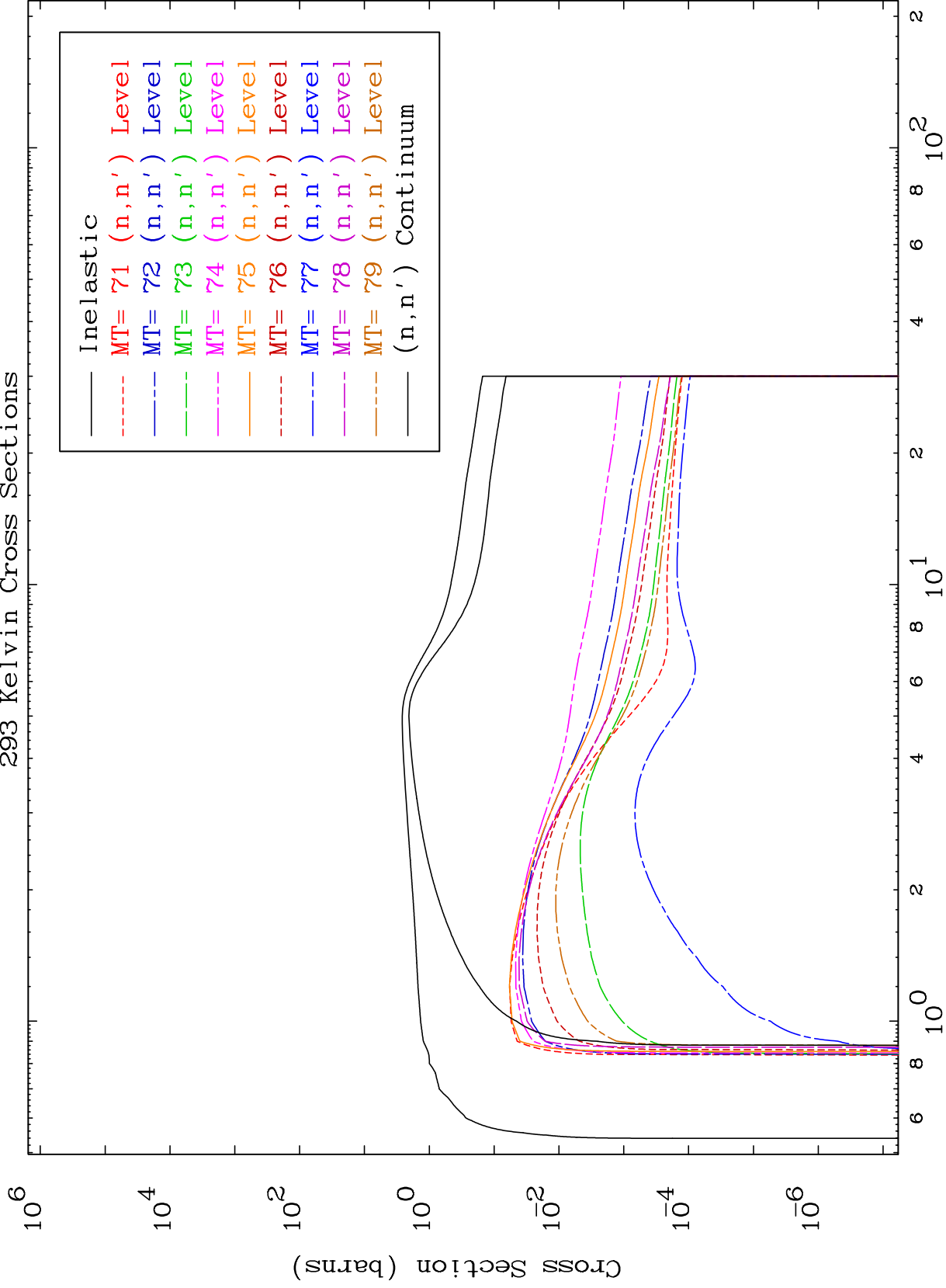
76-Os-197

MAT 7664

(n,n') Levels

293 Kelvin Cross Sections

76-Os-197



10

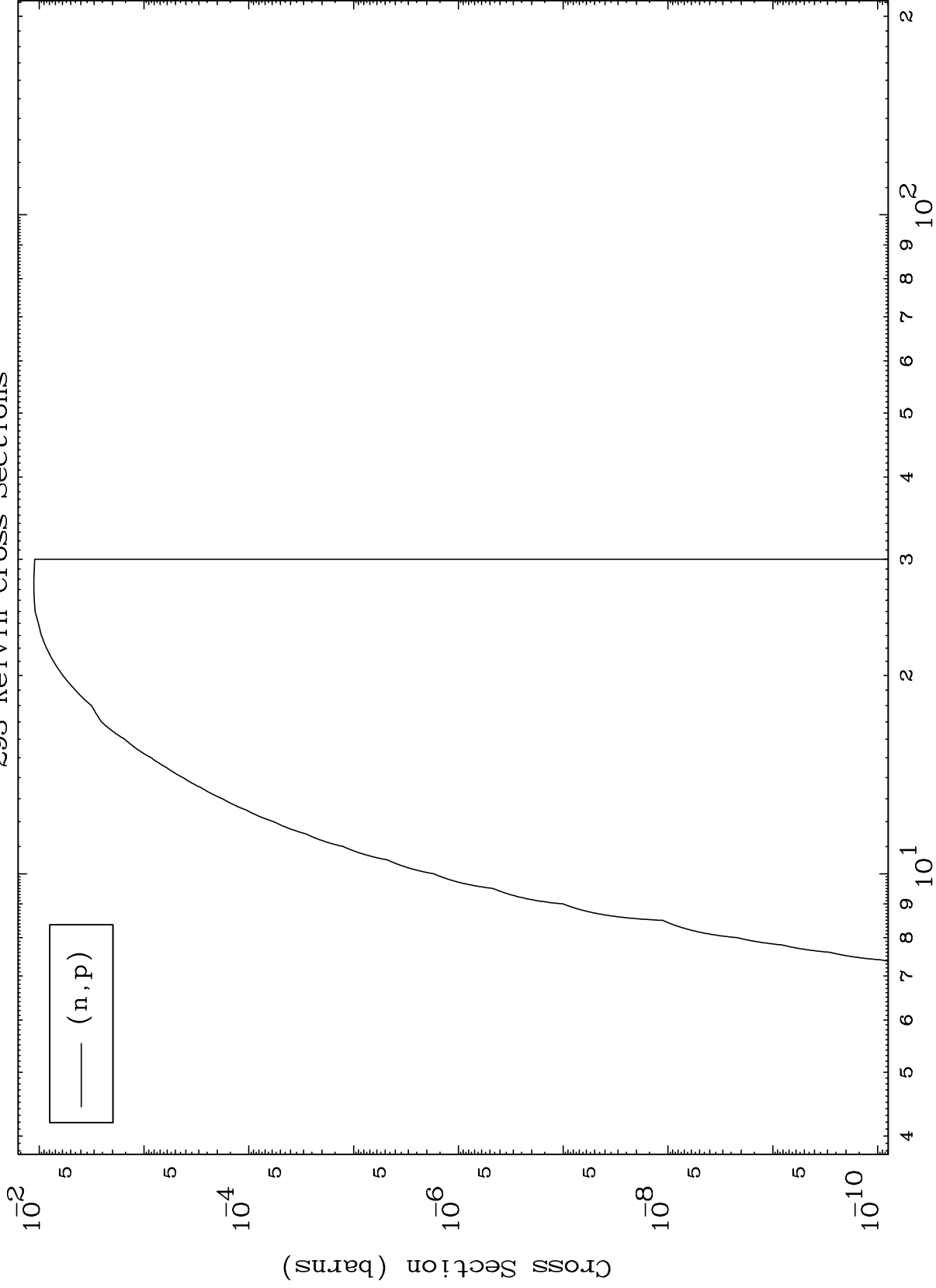
Incident Energy (MeV)

76-Os-197

MAT 7664

(n,p) Levels
293 Kelvin Cross Sections

76-Os-197



11

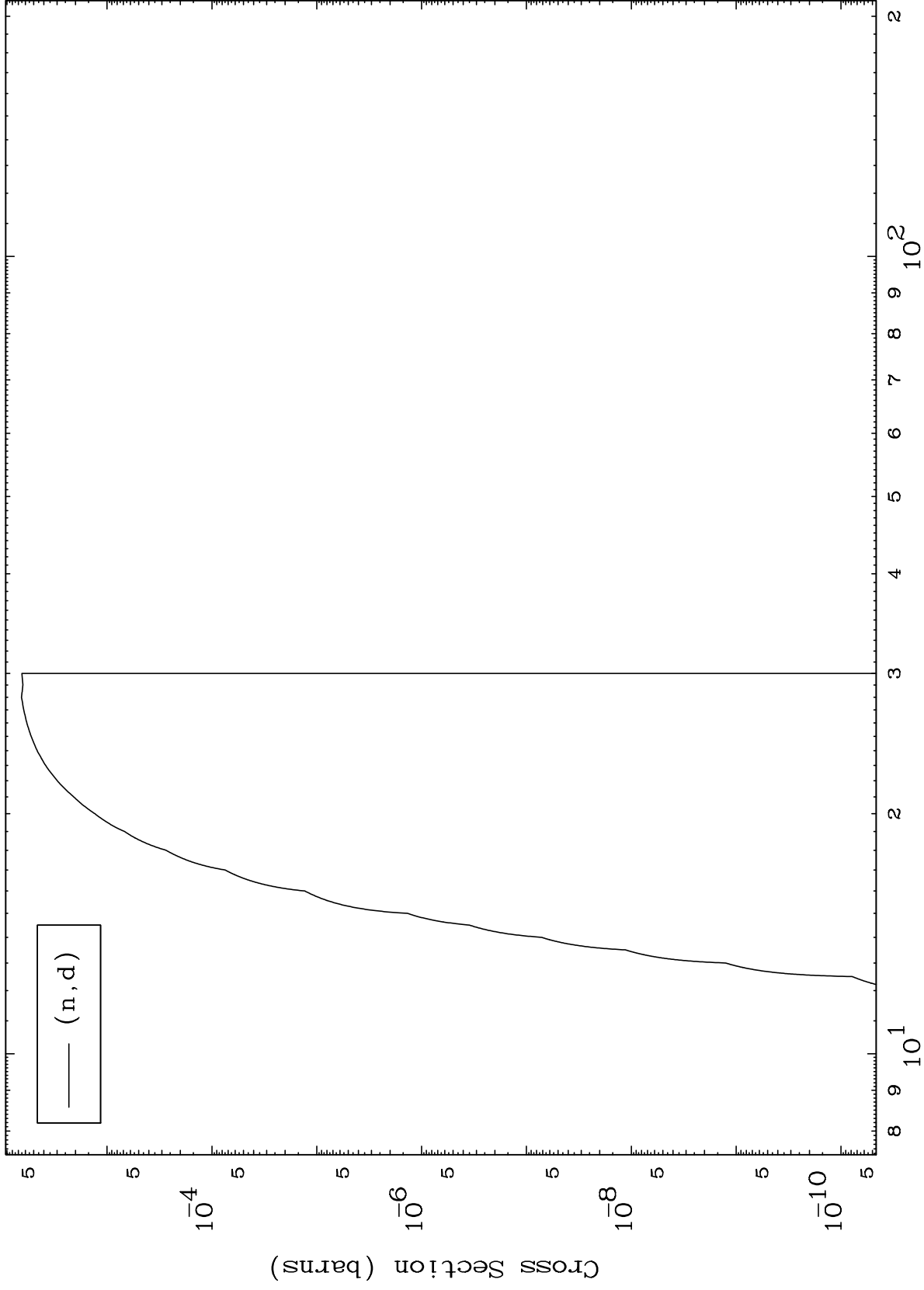
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76-Os-197

MAT 7664

(n,d) Levels
293 Kelvin Cross Sections

76-Os-197



12

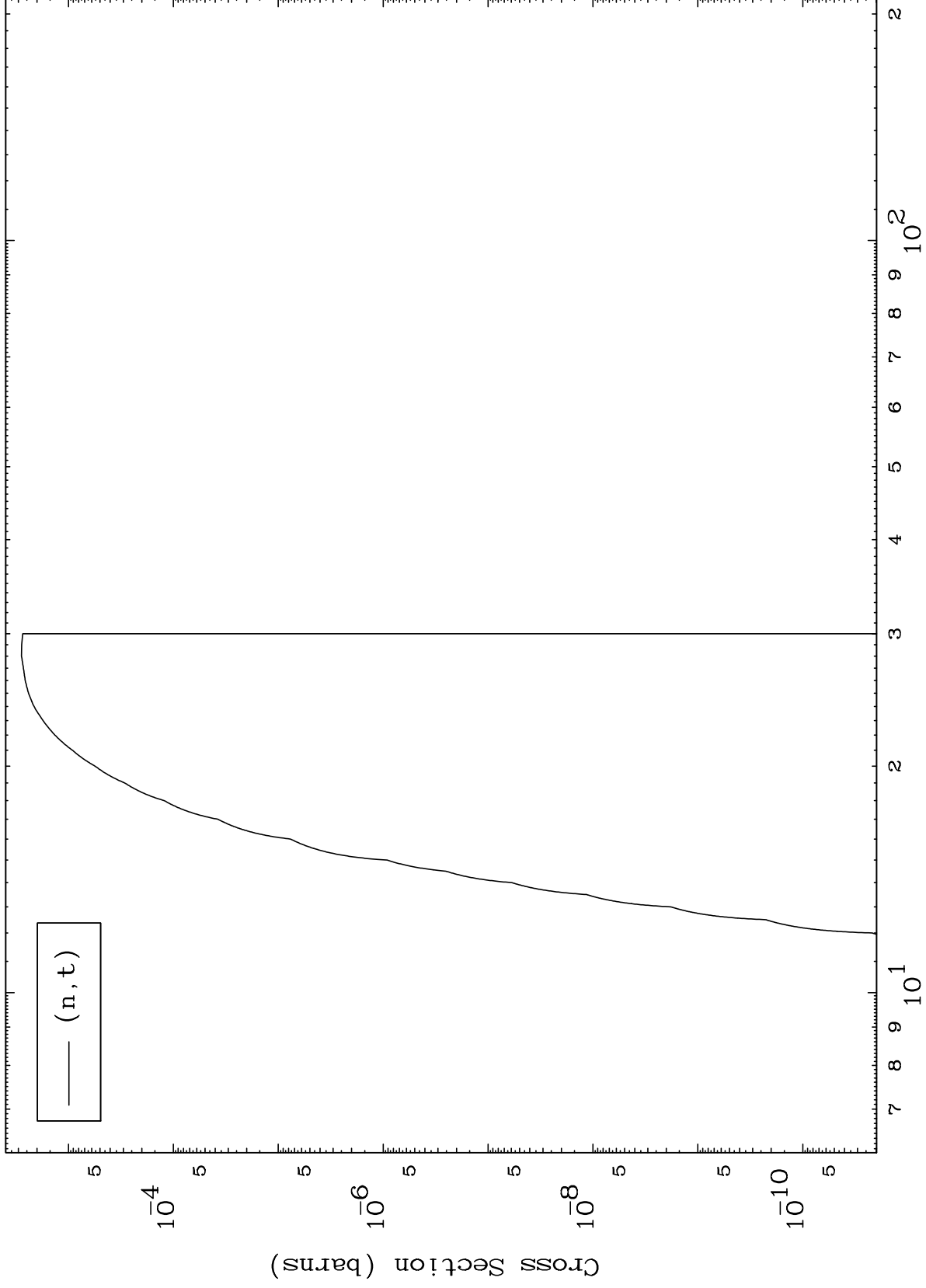
Incident Energy (MeV)

76-Os-197

MAT 7664

(n,t) Levels
293 Kelvin Cross Sections

76-Os-197



13

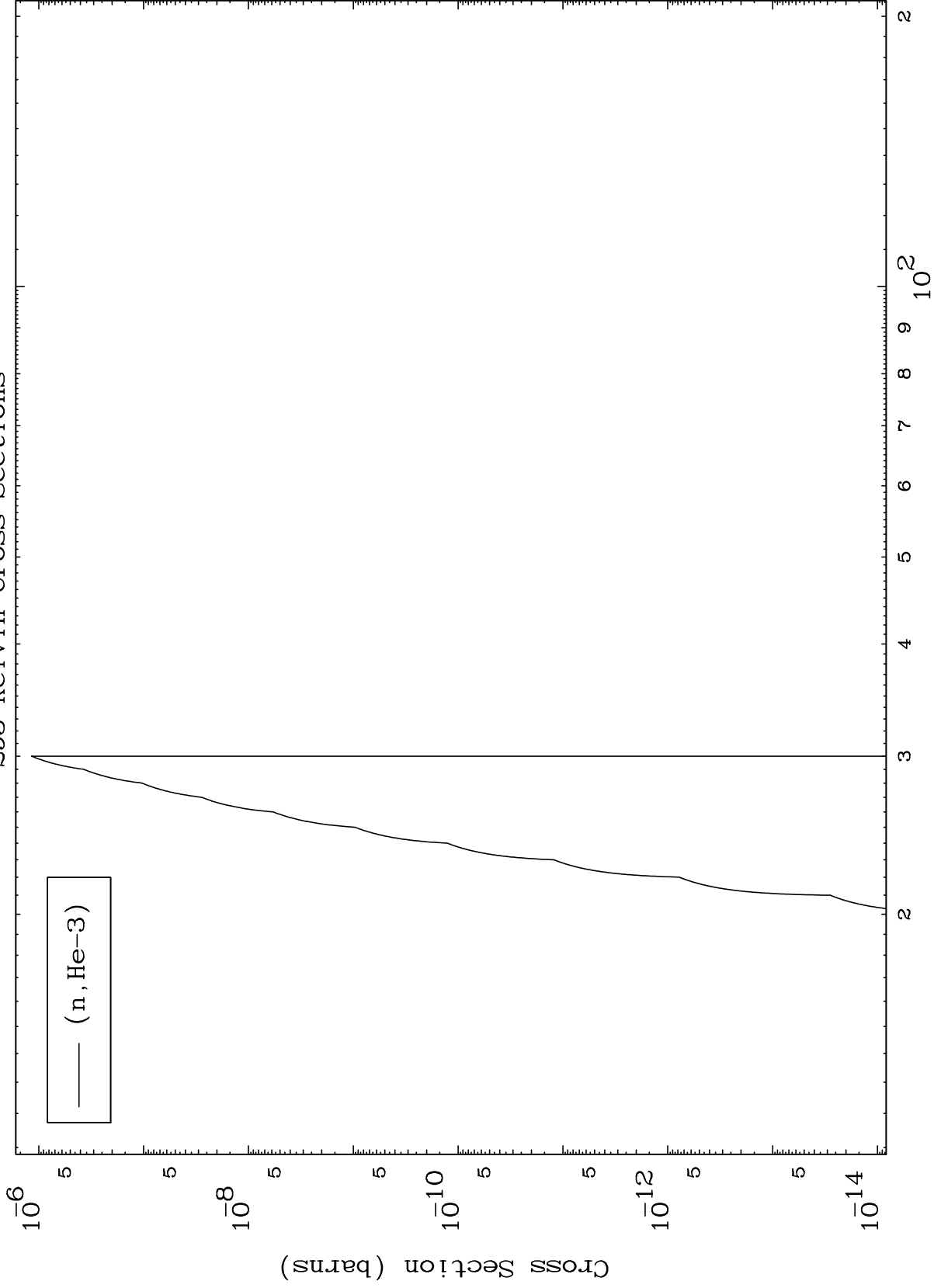
Incident Energy (MeV)

76-Os-197

MAT 7664

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-197



14

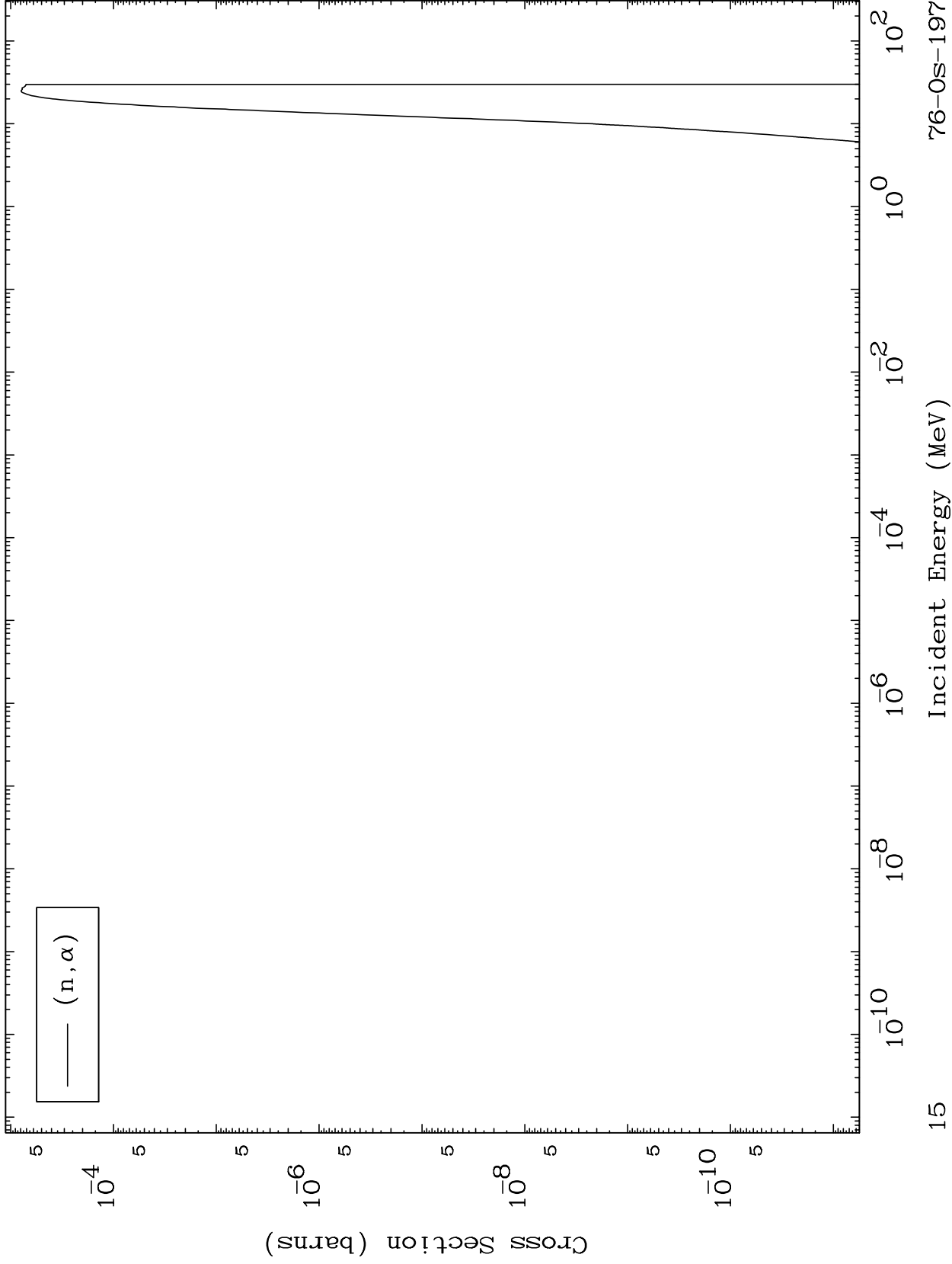
Incident Energy (MeV)

76-Os-197

MAT 7664

(n, α) Levels
293 Kelvin Cross Sections

76-Os-197



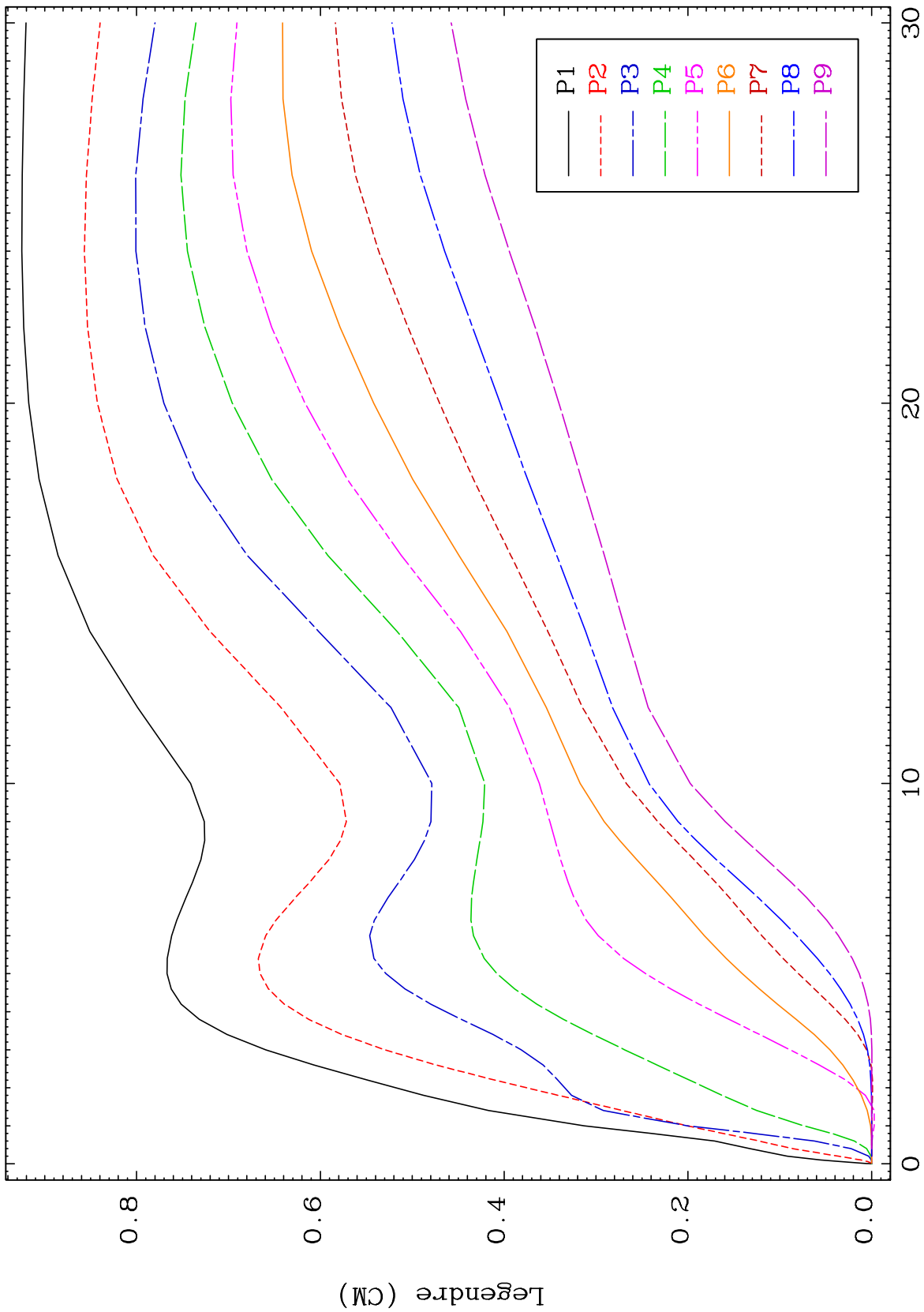
15

76-Os-197

MAT 7664

Elastic Legendre Coefficients

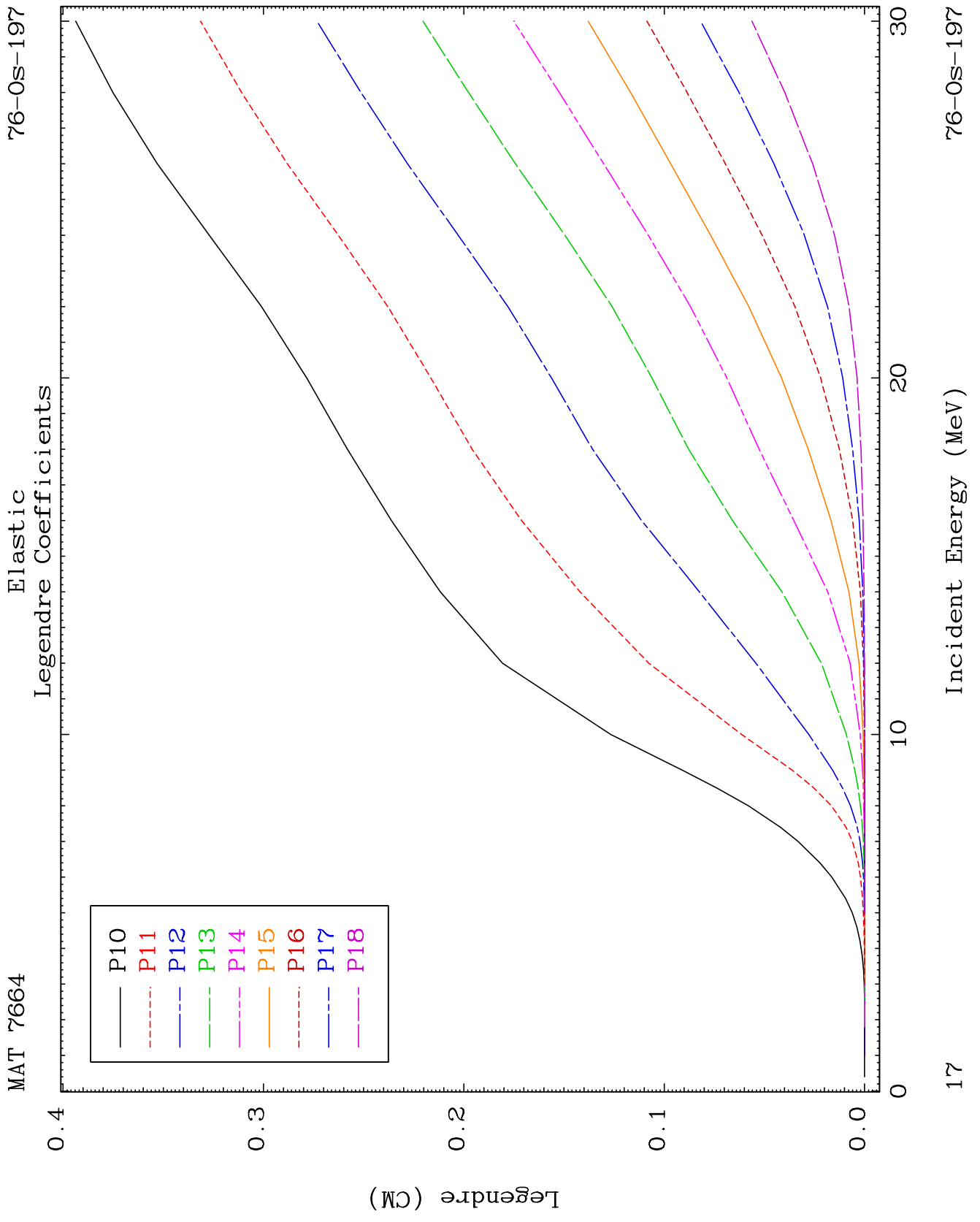
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16

Incident Energy (MeV)

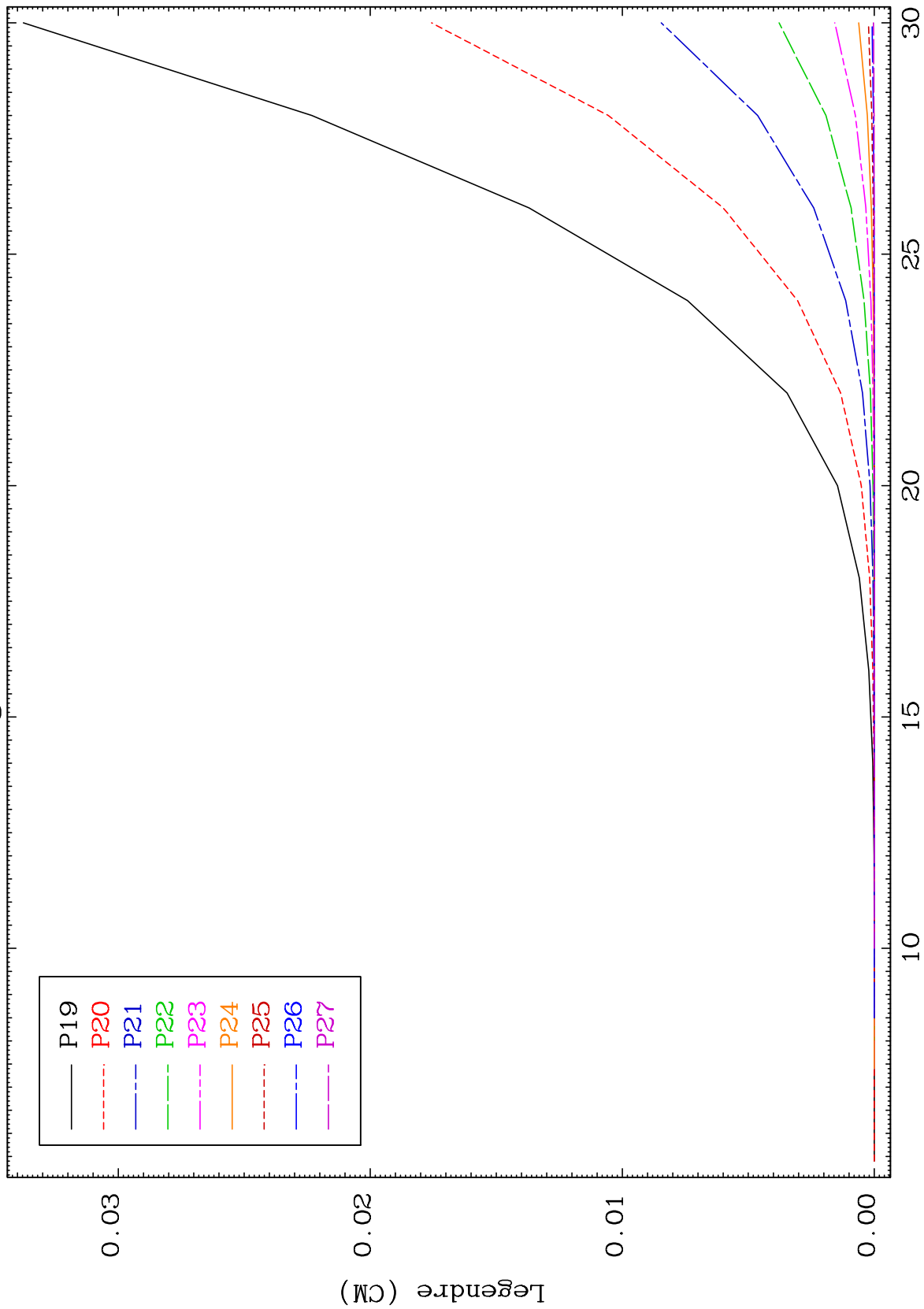
76-Os-197



MAT 7664

Elastic Legendre Coefficients

76-0s-197



18

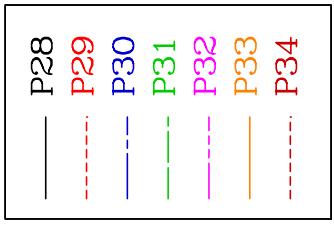
Incident Energy (MeV)

76-0s-197

MAT 7664

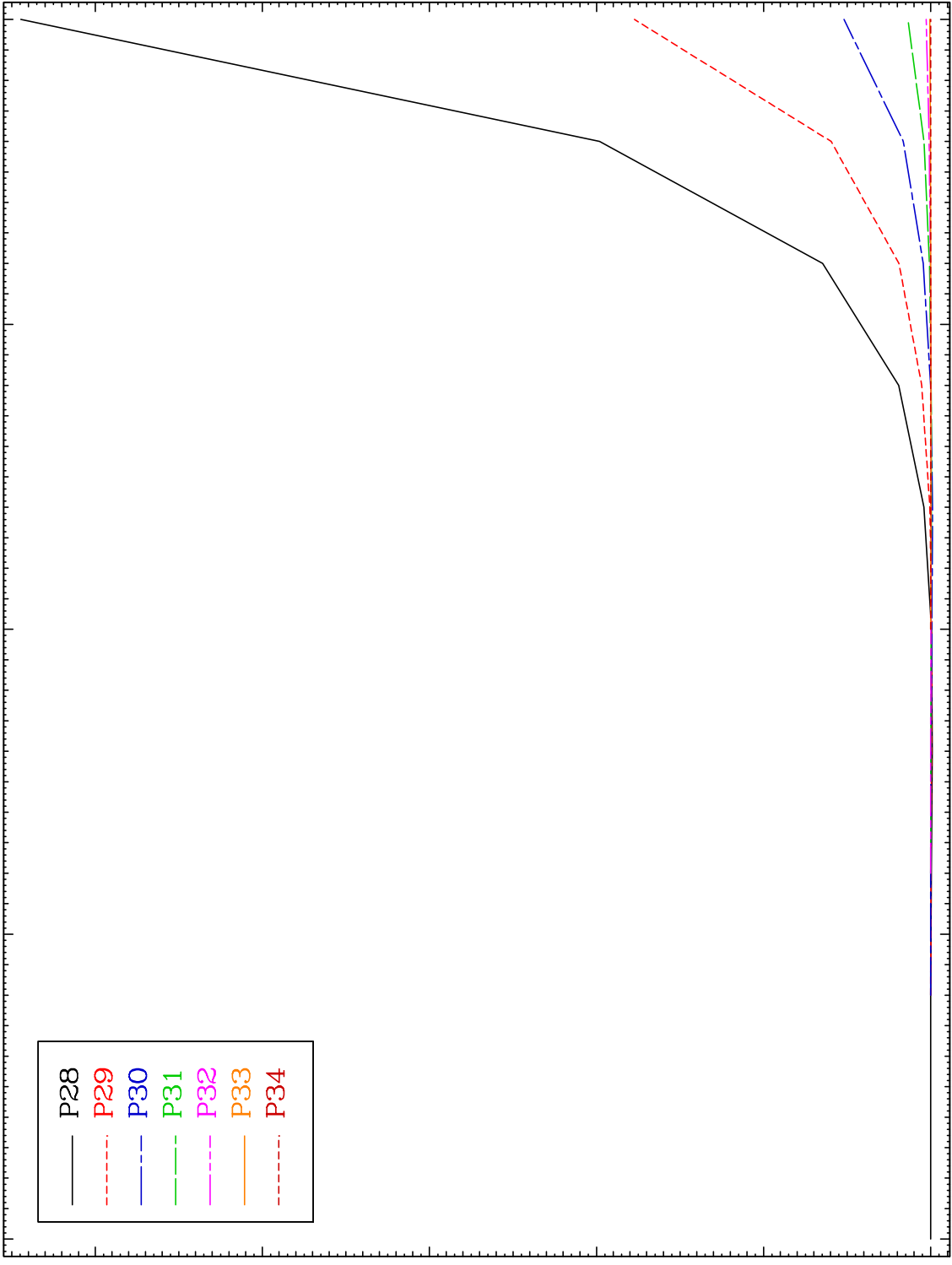
Elastic Legendre Coefficients

76-0s-197



$\times 10^{-5}$
Legendre (CM)
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0.8
0.6
0.4
0.2
0.0

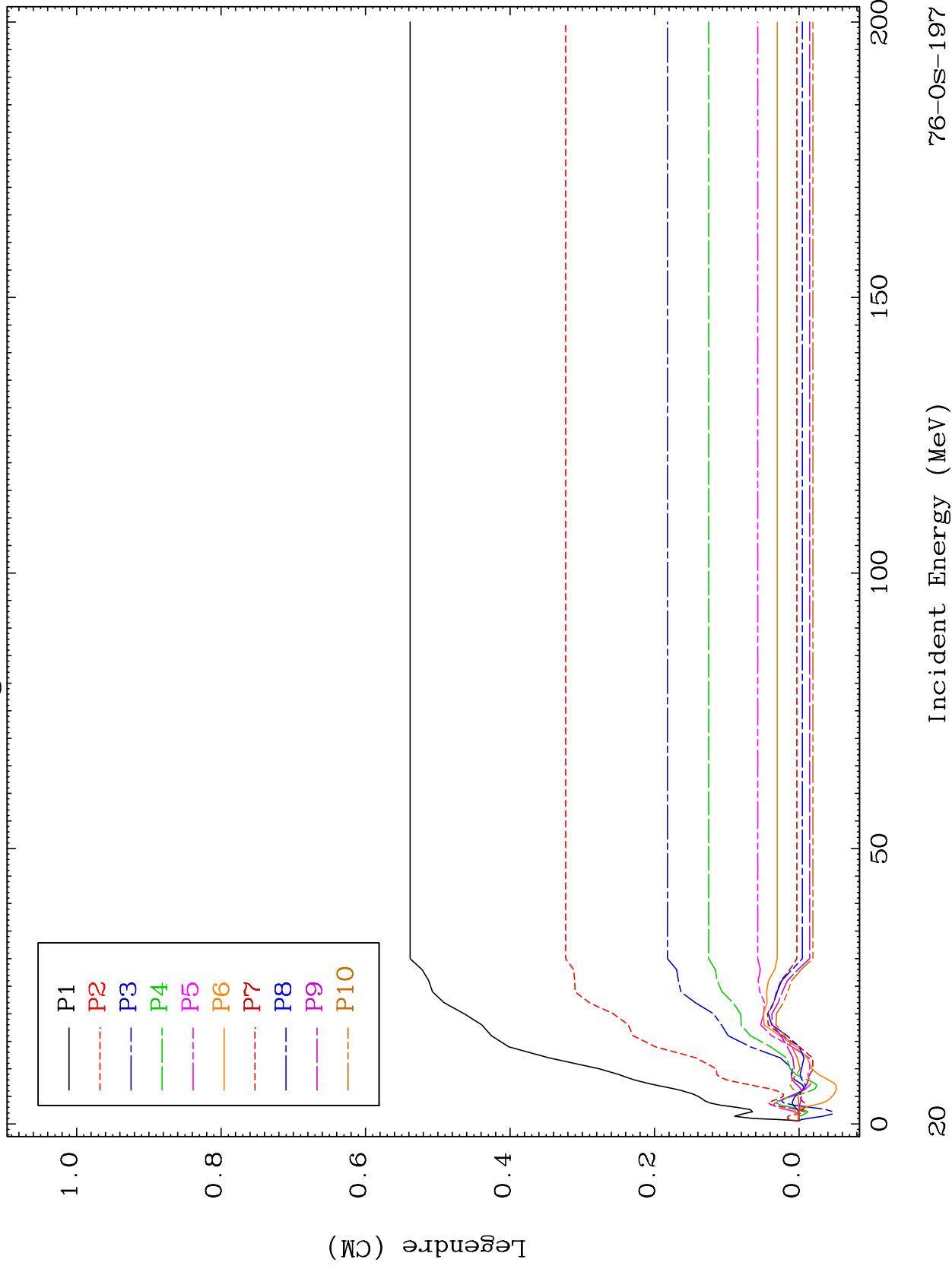
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Incident Energy (MeV)
76-0s-197



MAT 7664

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

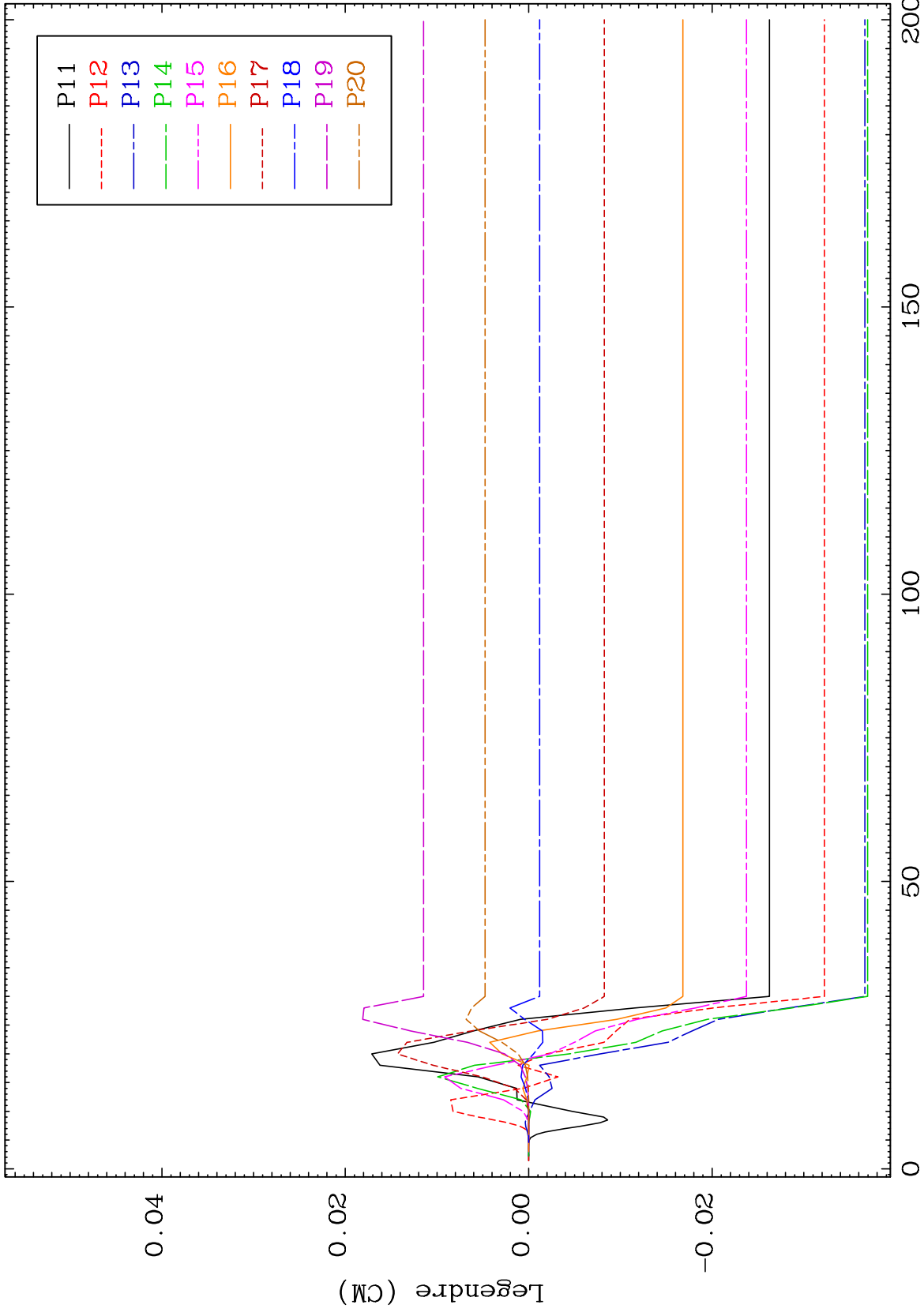
76-0s-197



MAT 7664

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

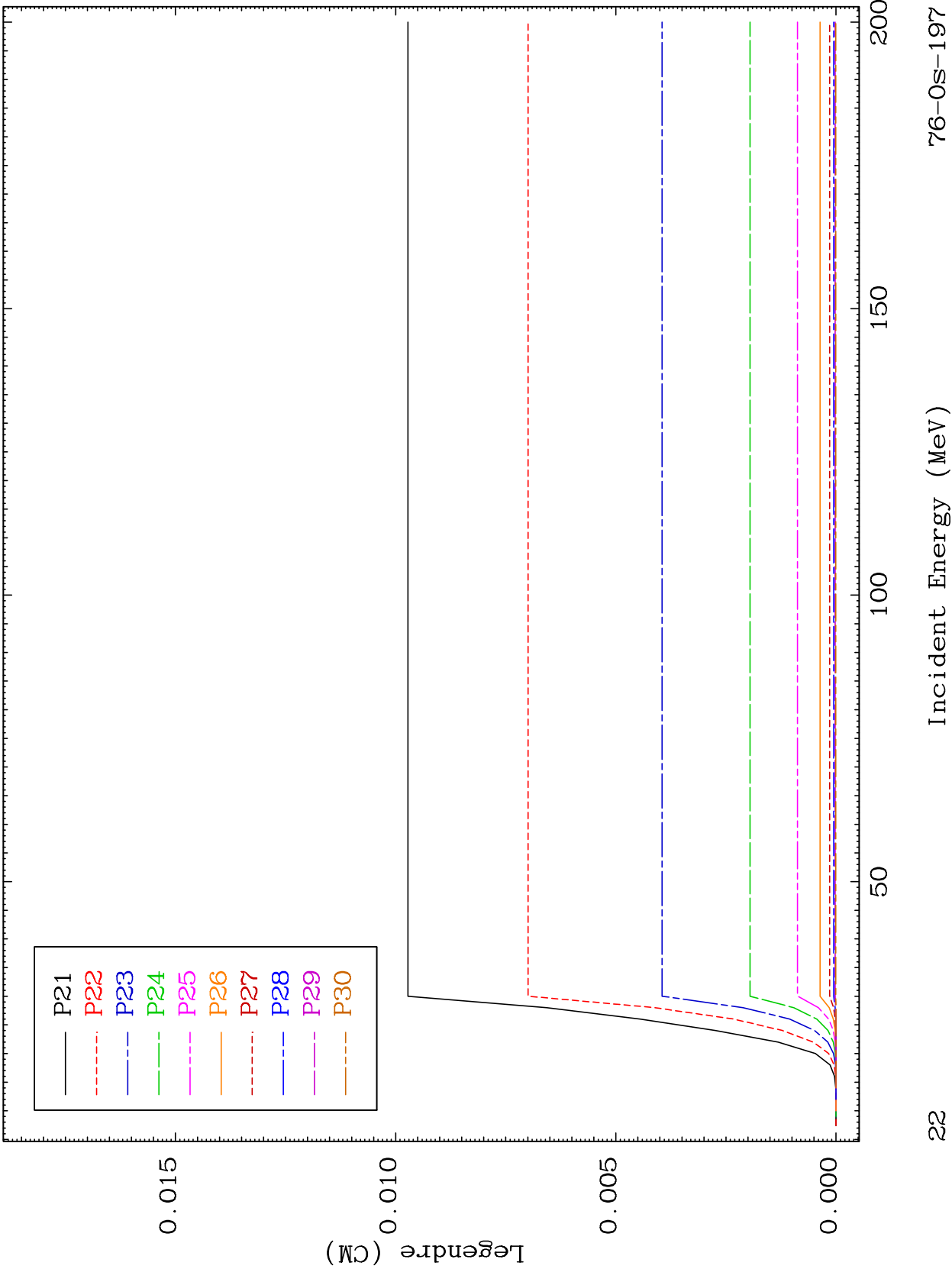
76-Os-197

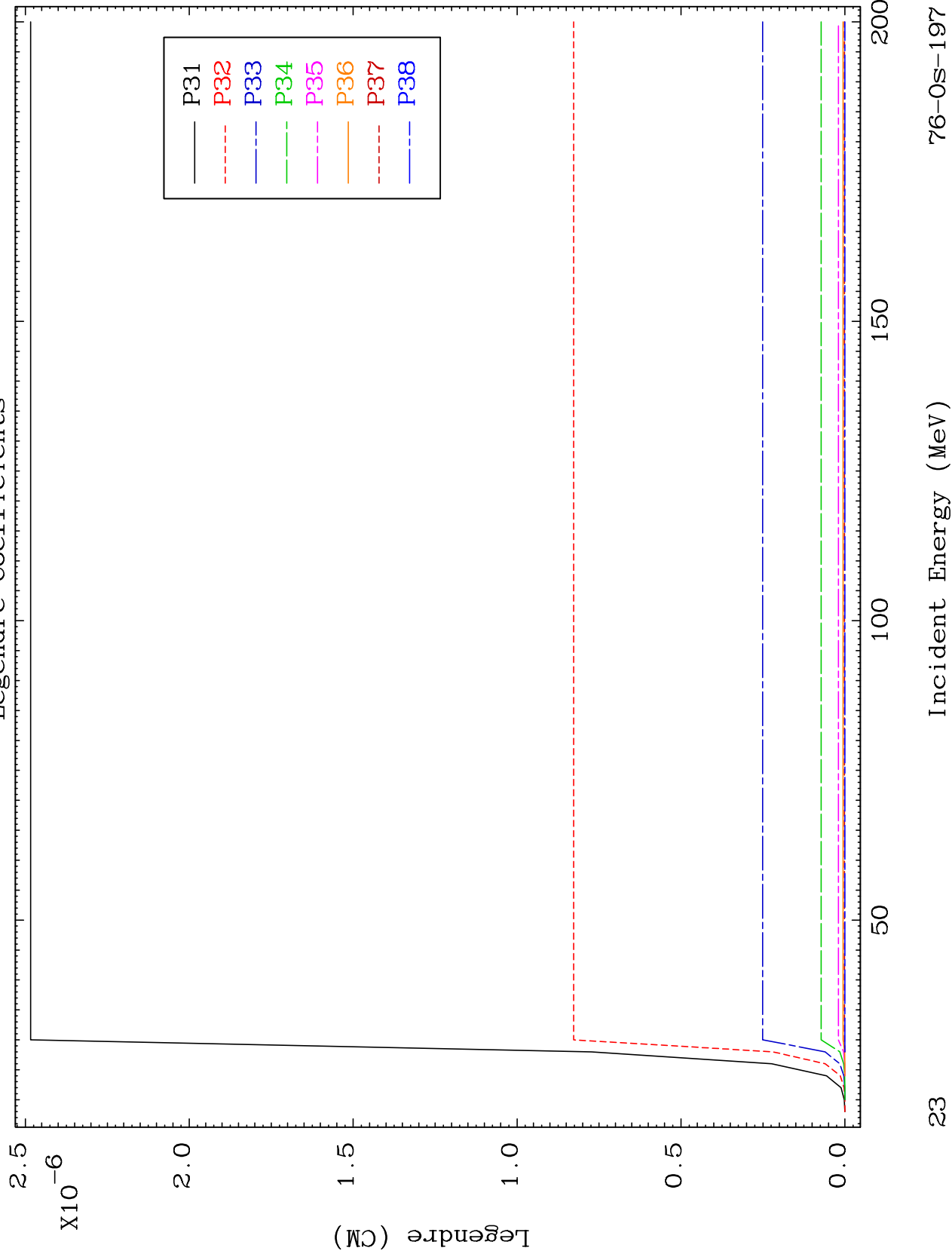


21

Incident Energy (MeV)

76-Os-197

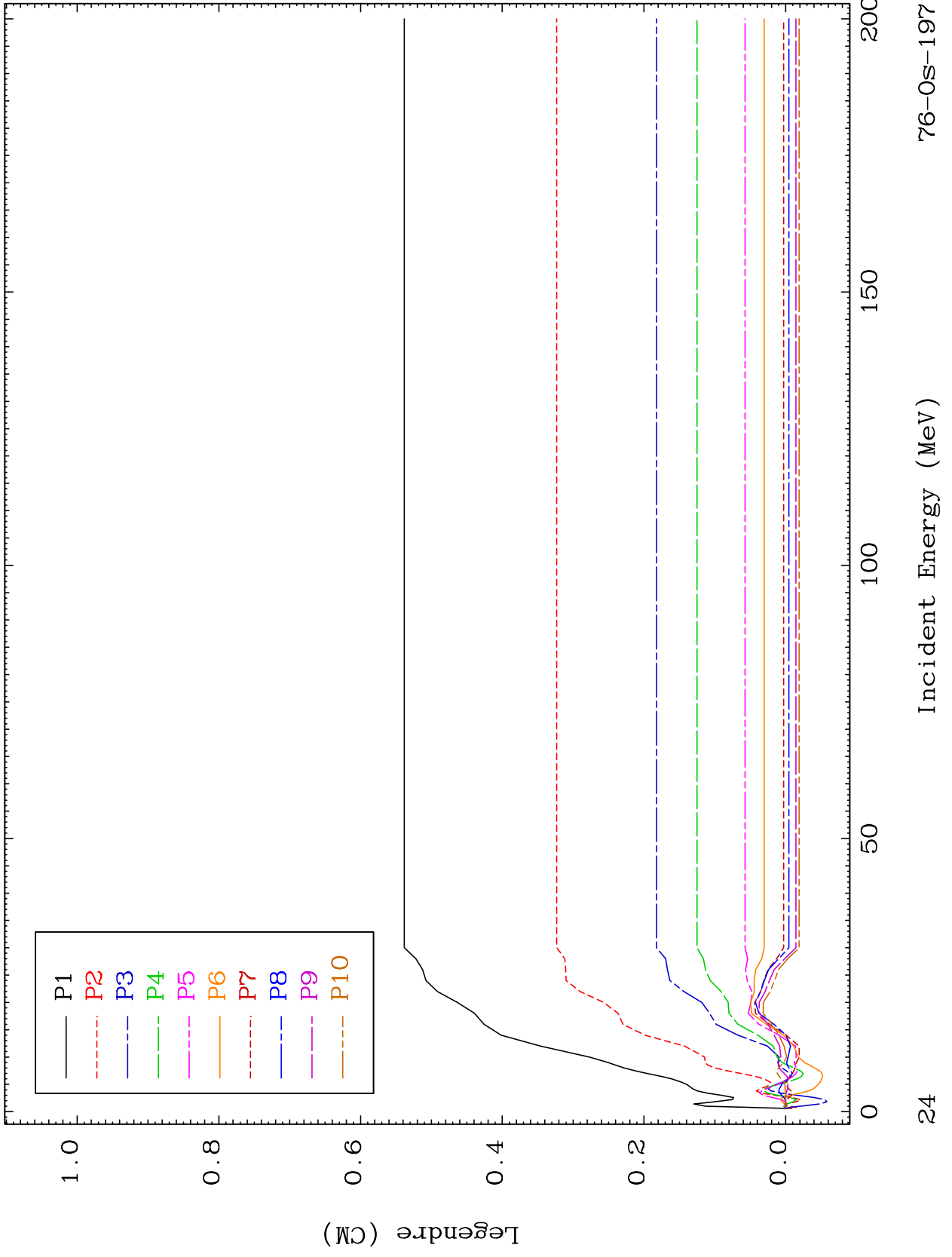




MAT 7664

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

76-0s-197



24

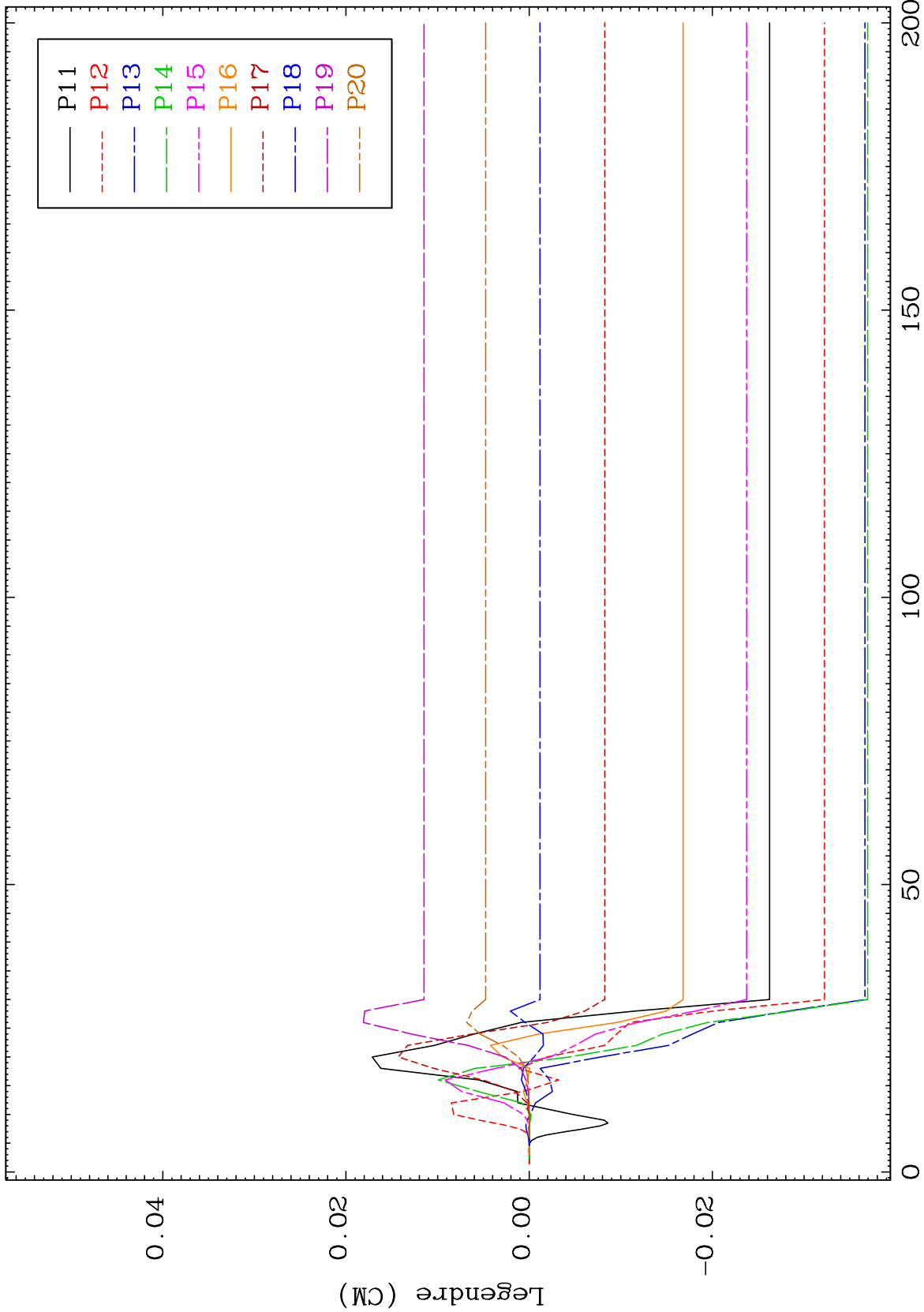
Incident Energy (MeV)

76-0s-197

MAT 7664

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

76-Os-197



25

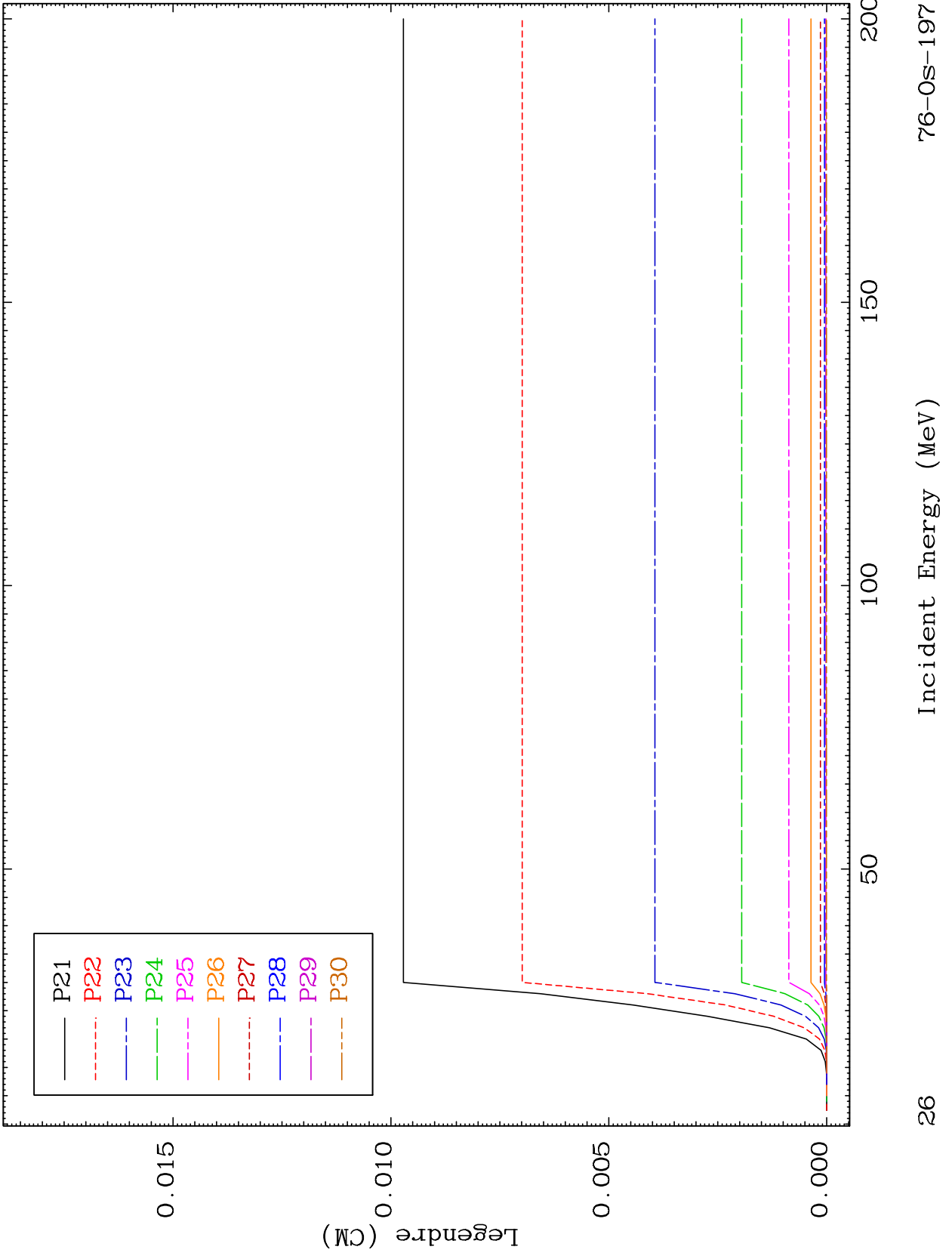
Incident Energy (MeV)

76-Os-197

MAT 7664

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

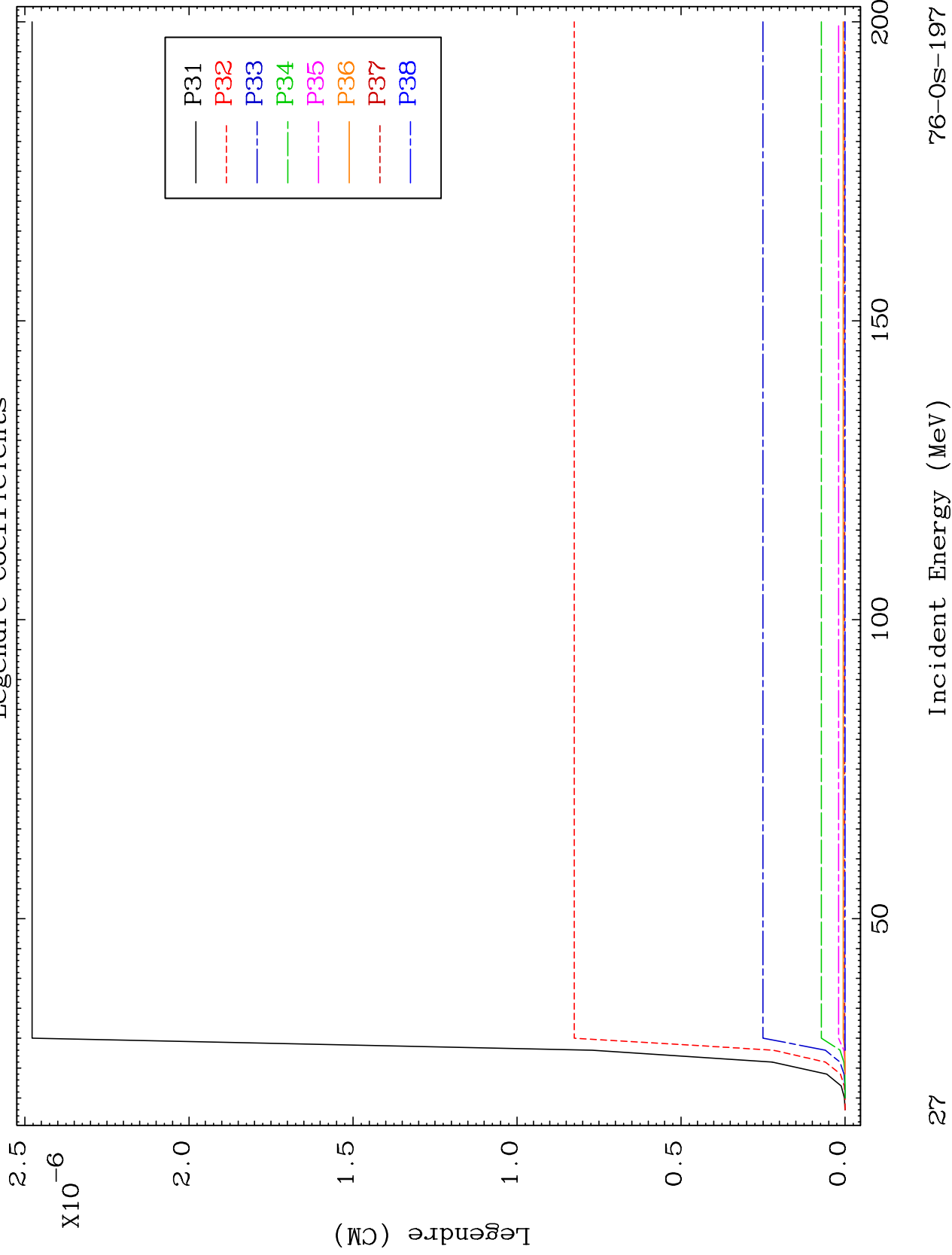
76-0s-197



26

Incident Energy (MeV)

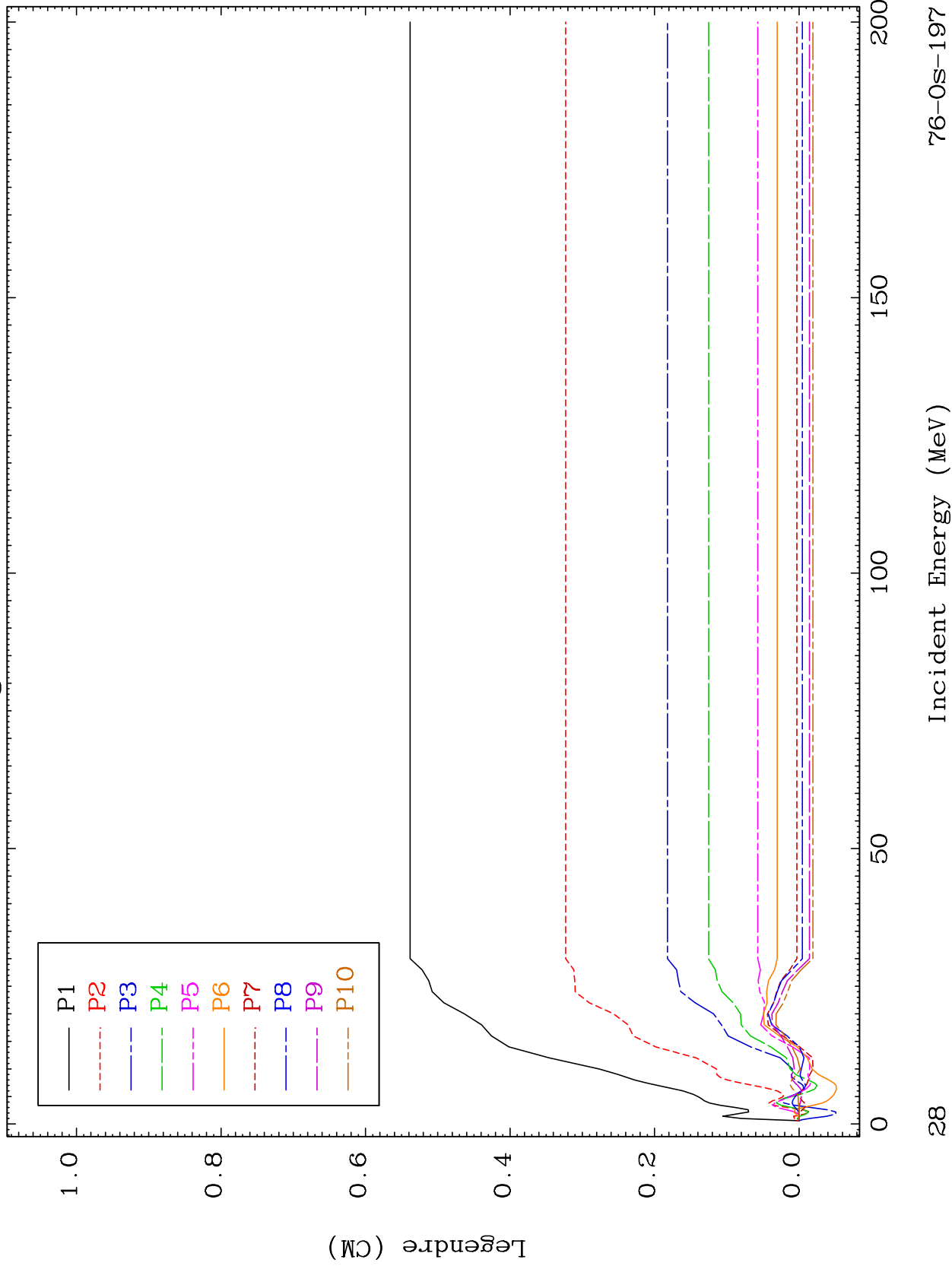
76-0s-197



MAT 7664

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

76-0s-197



76-0s-197

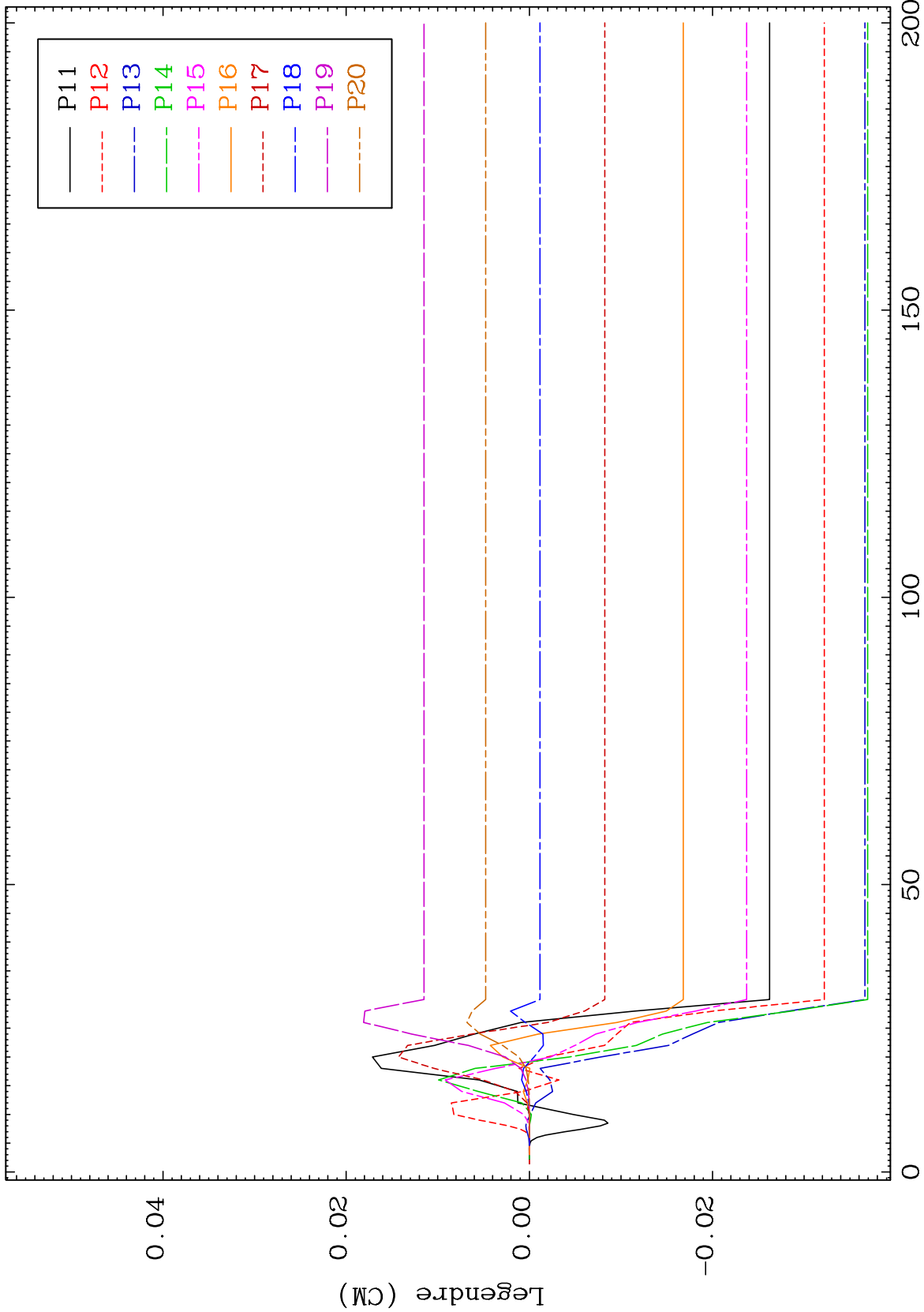
Incident Energy (MeV)

28

MAT 7664

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

76-Os-197



29

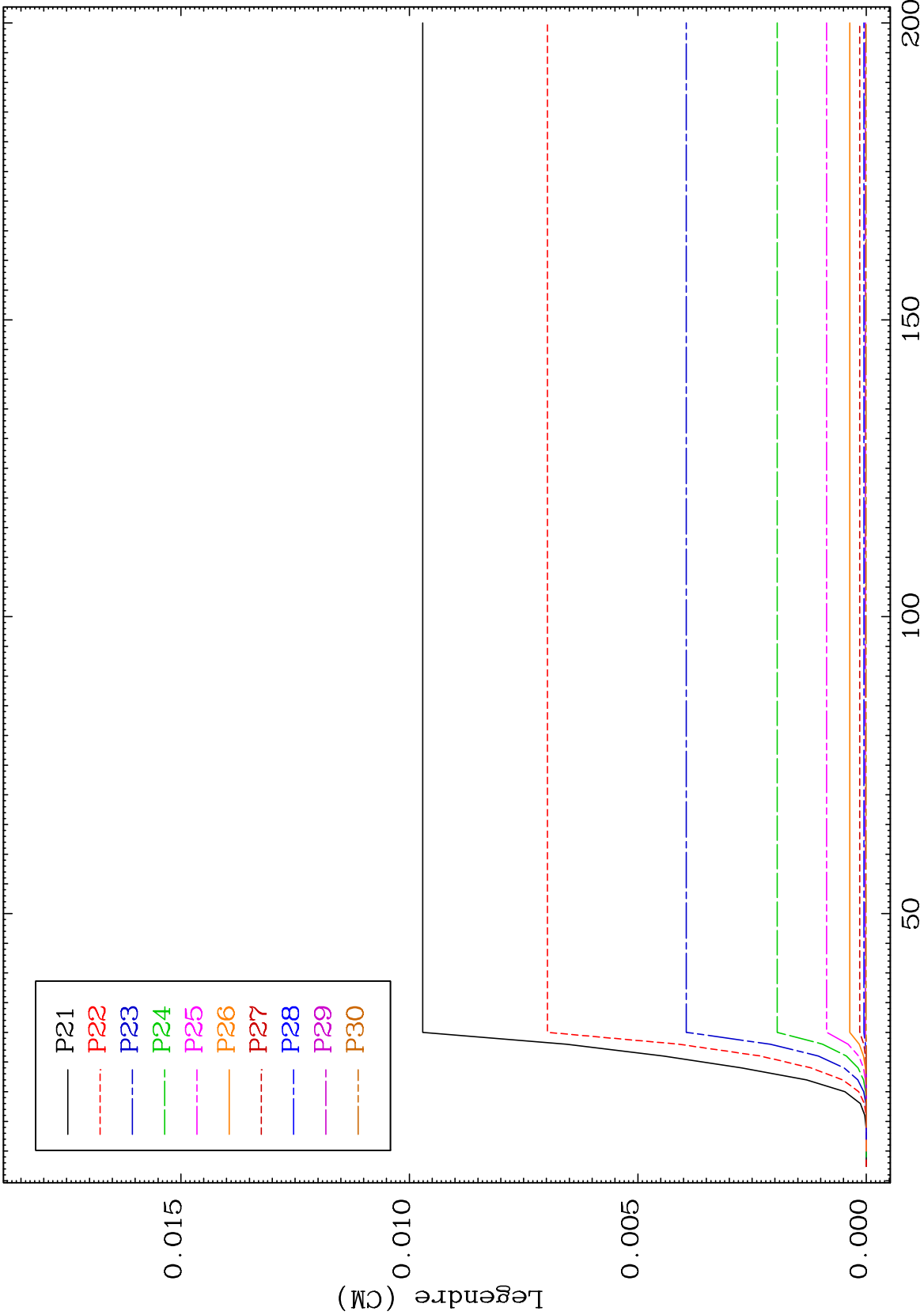
Incident Energy (MeV)

76-Os-197

MAT 7664

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

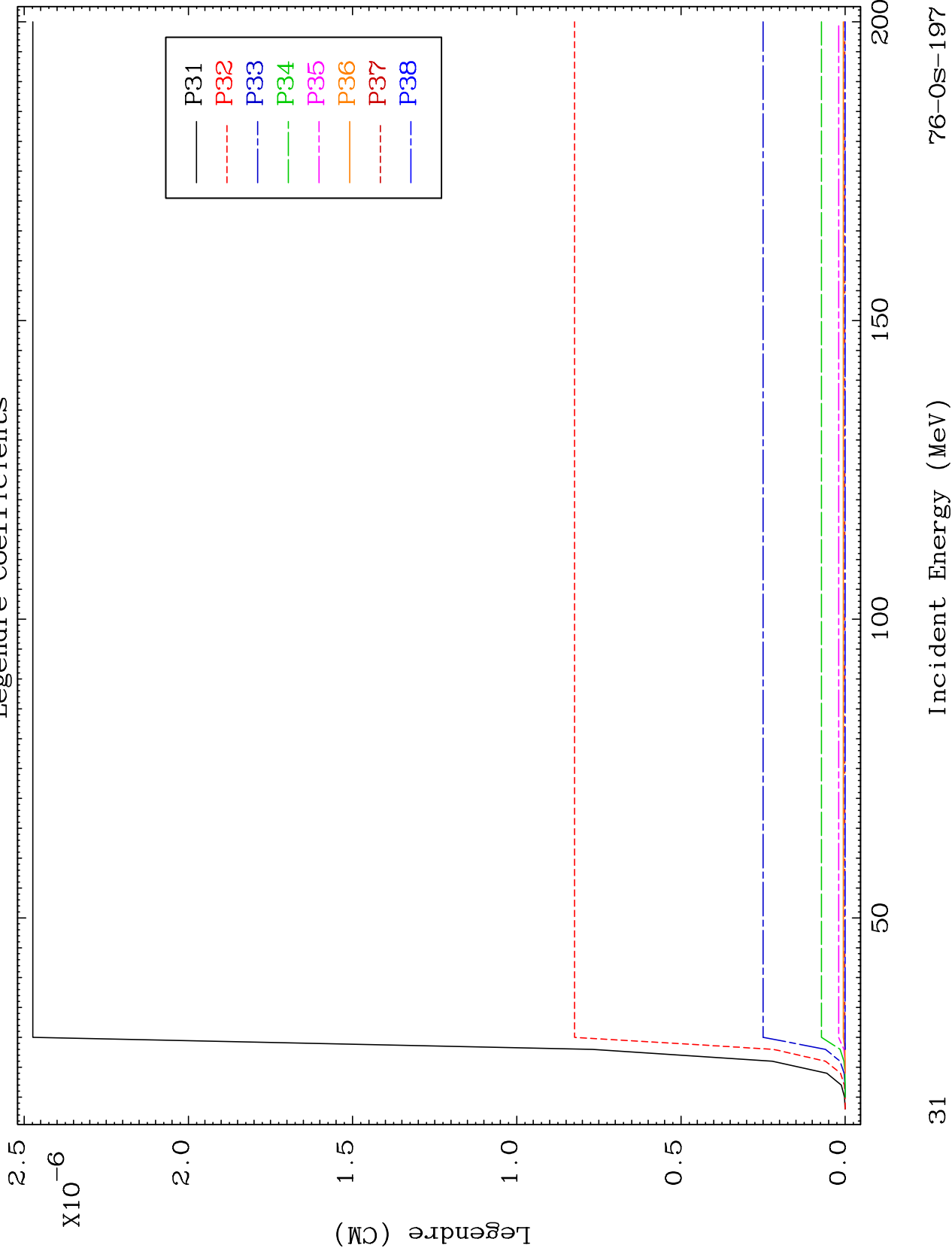
76-0s-197



30

Incident Energy (MeV)

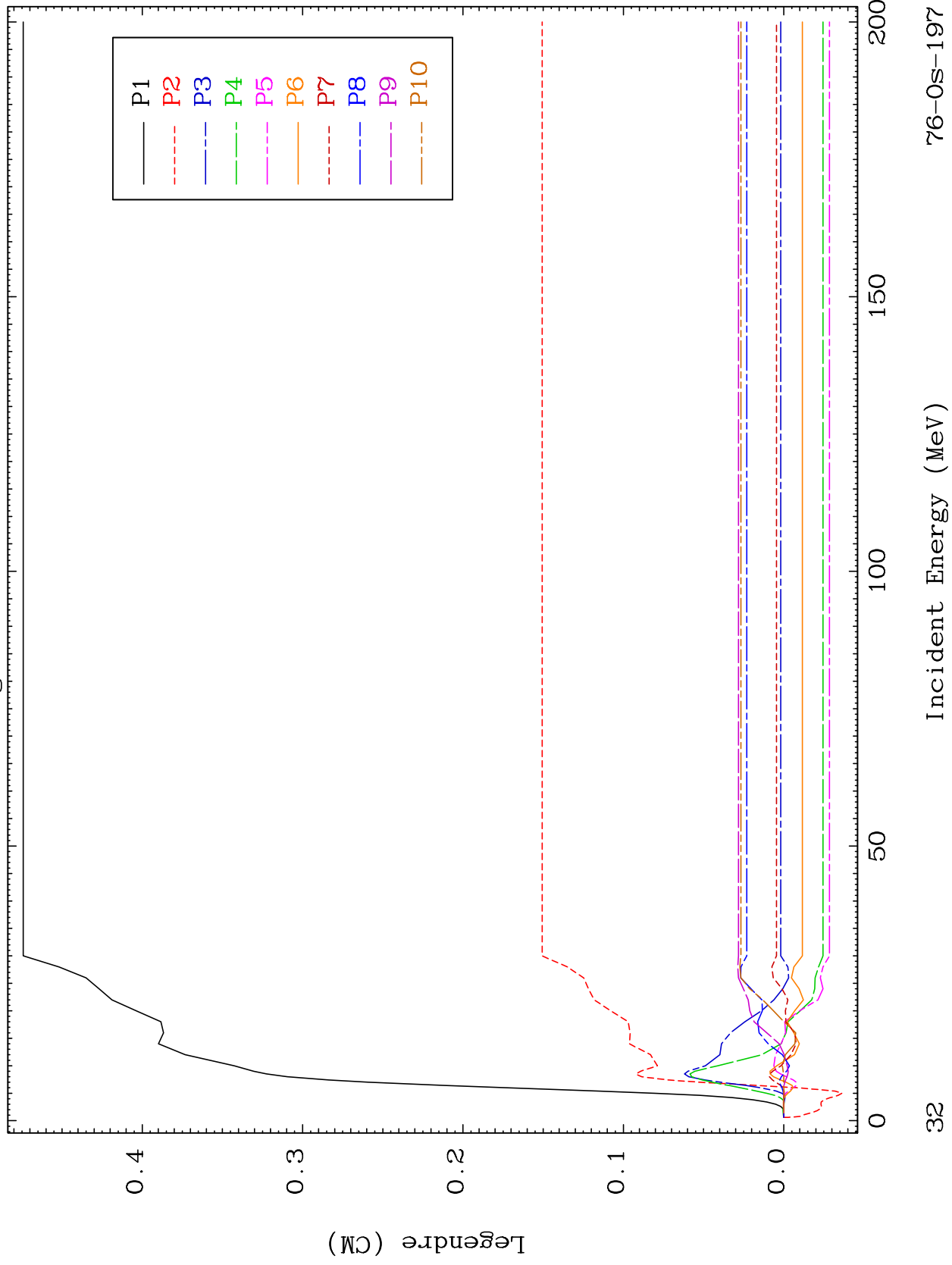
76-0s-197



MAT 7664

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

76-Os-197



76-Os-197

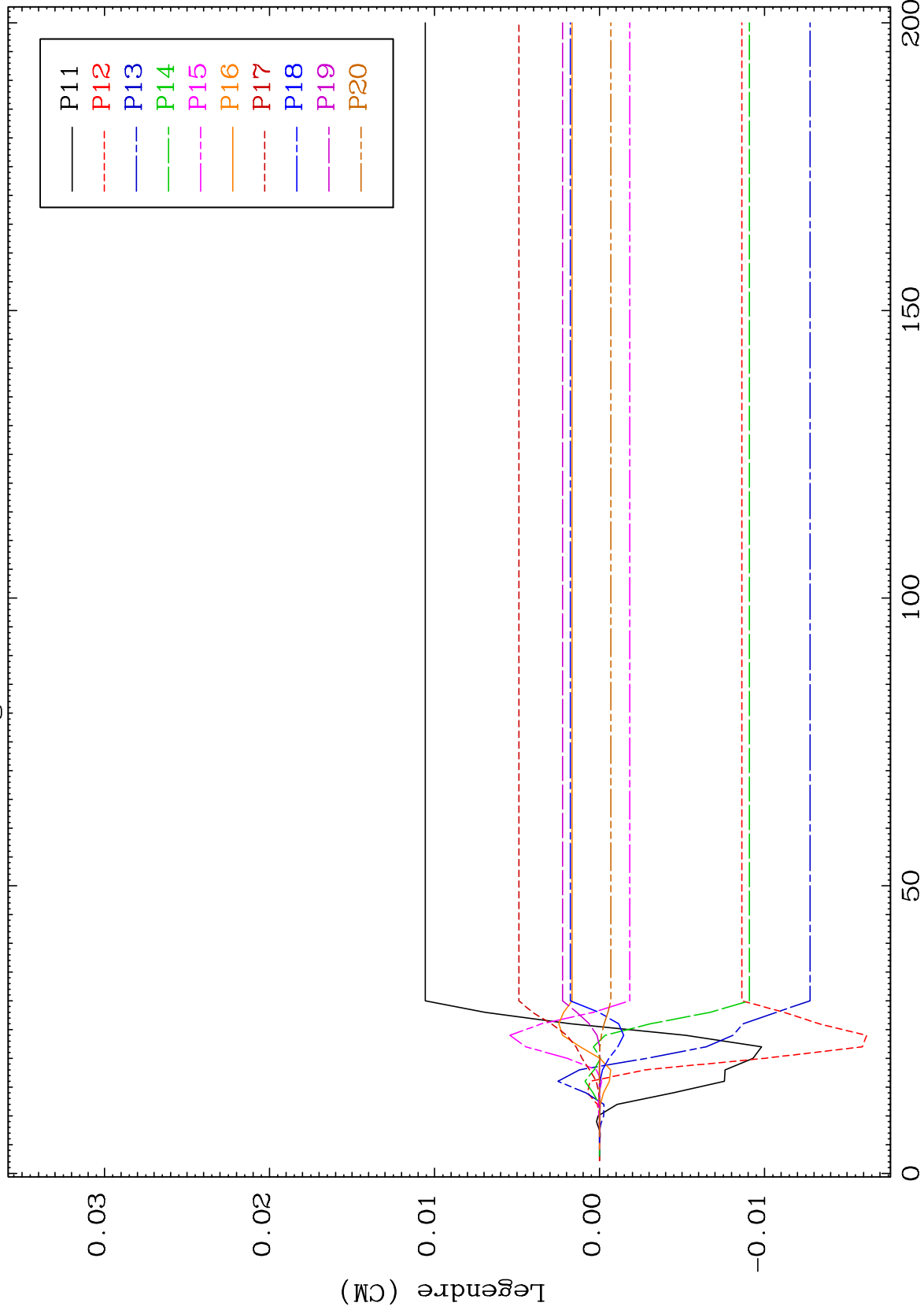
Incident Energy (MeV)

32

MAT 7664

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

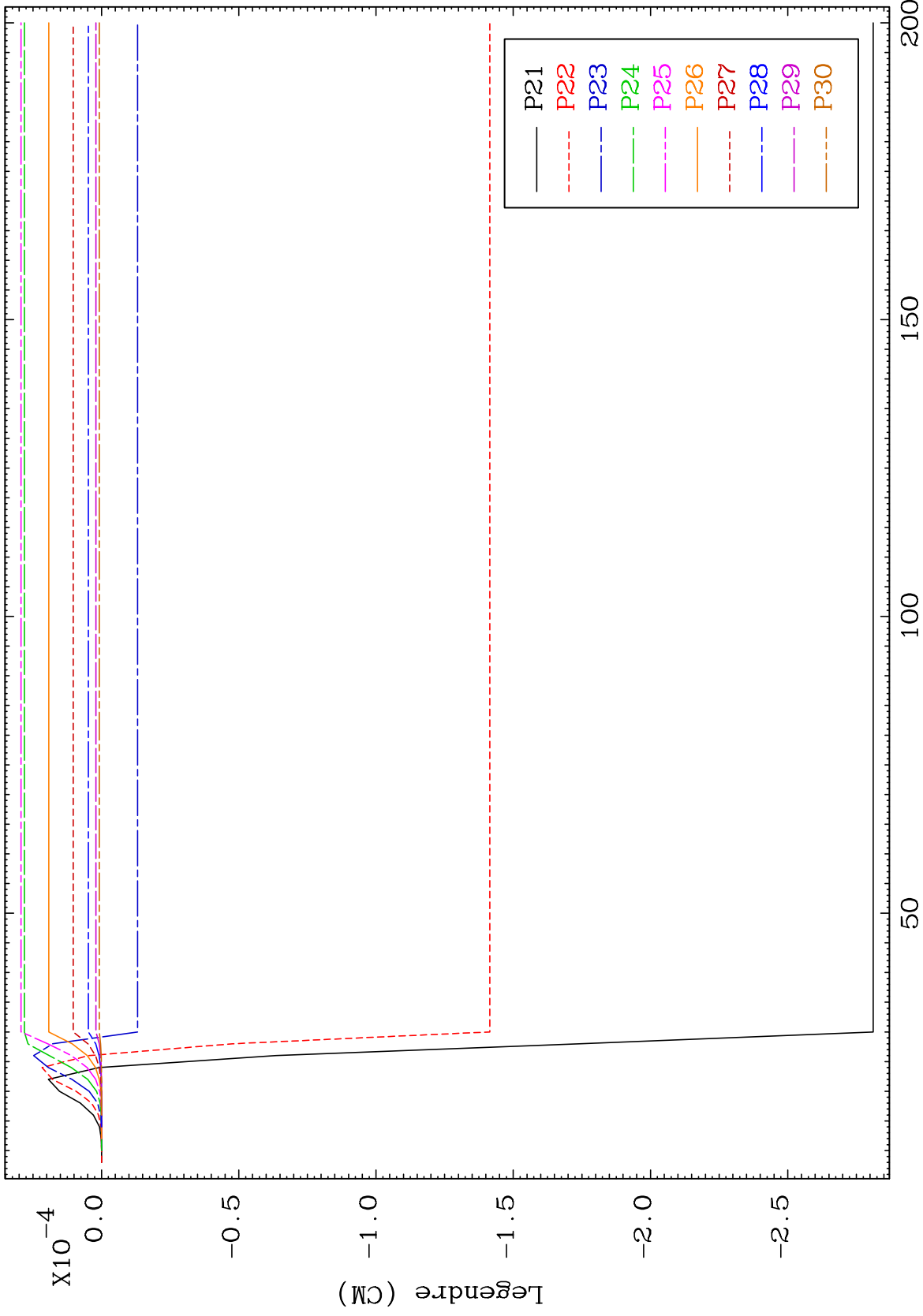
76-Os-197



33

Incident Energy (MeV)

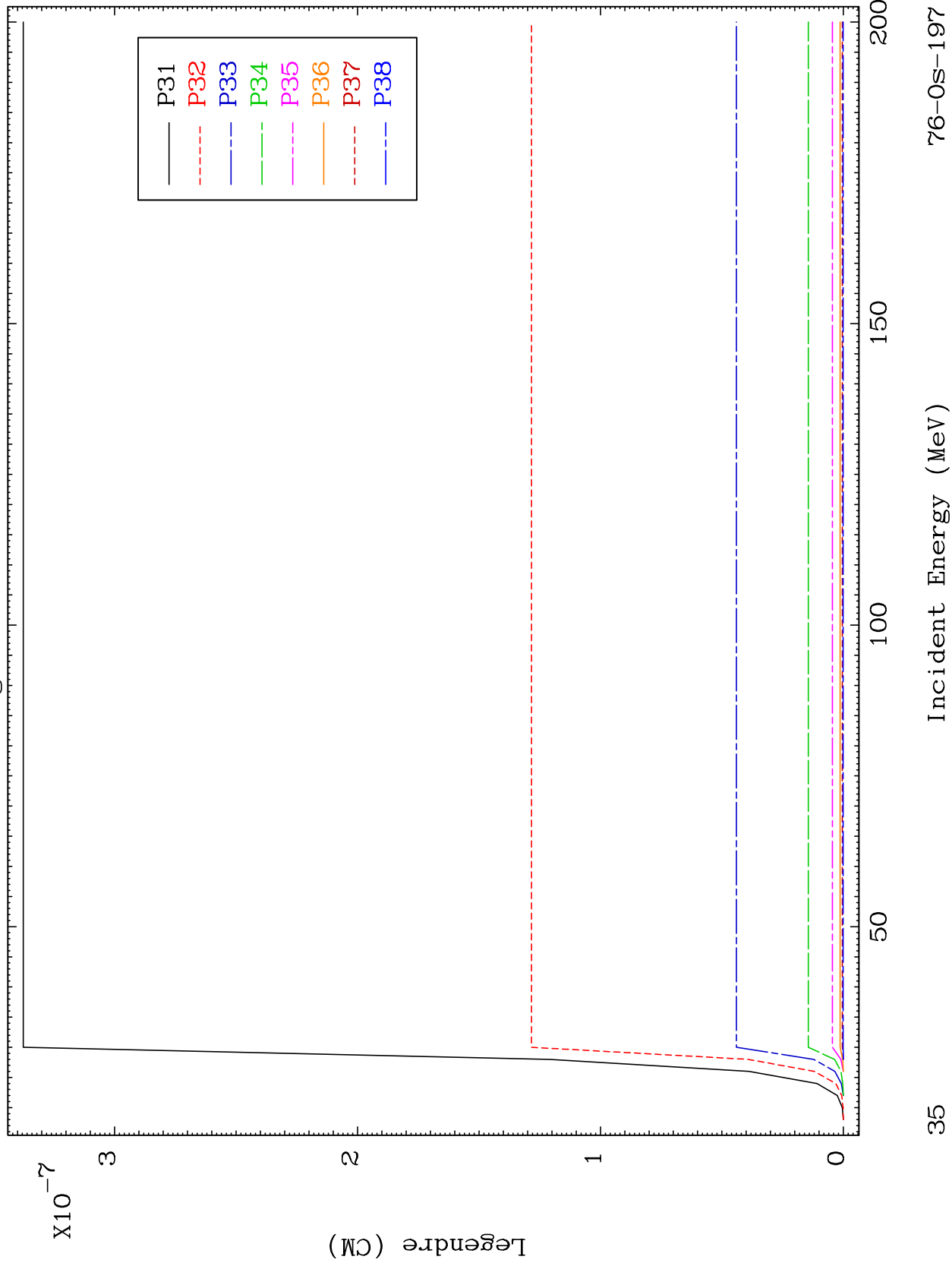
76-Os-197



MAT 7664

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

76-Os-197



35

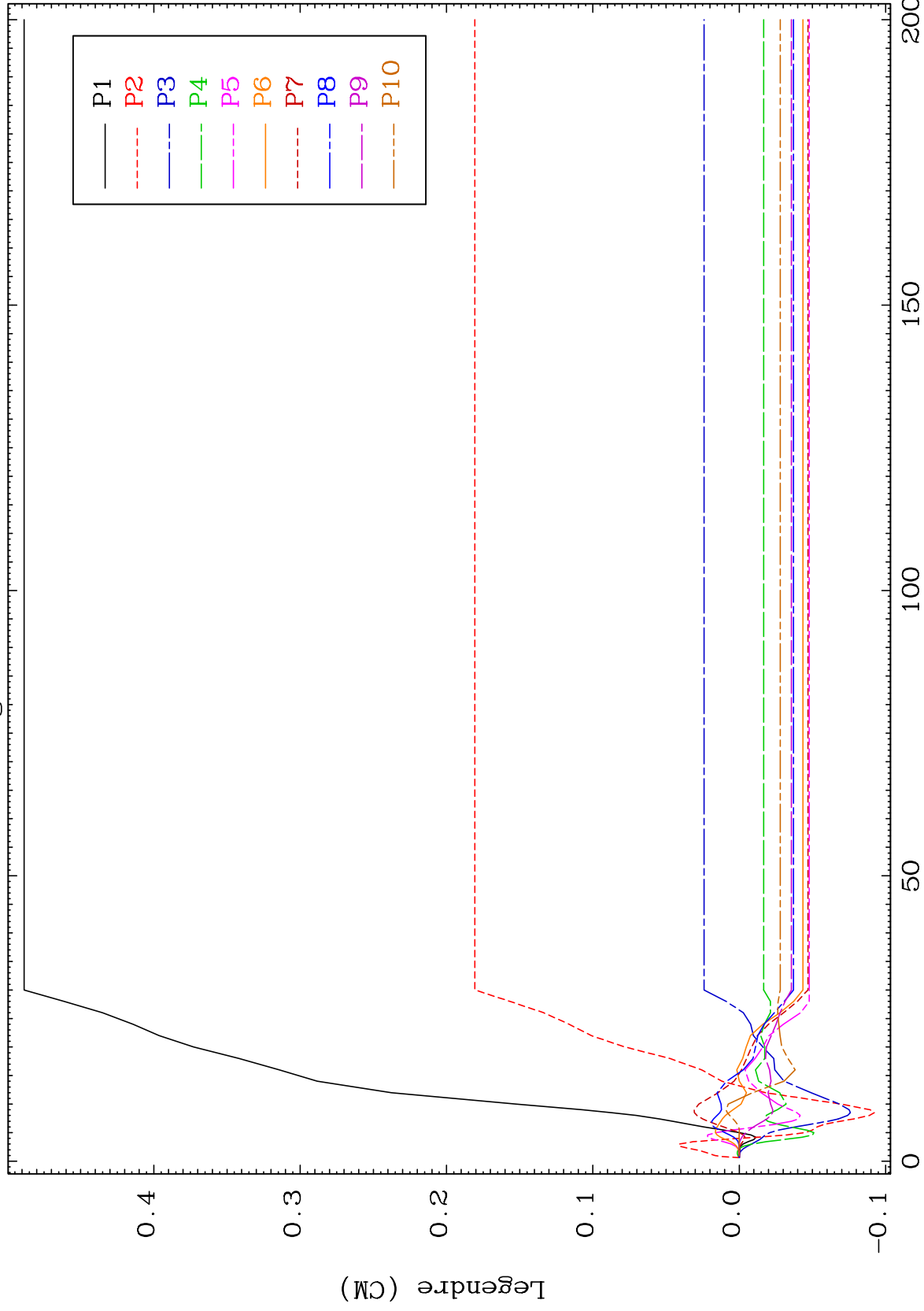
Incident Energy (MeV)

76-Os-197

MAT 7664

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

76-0s-197



36

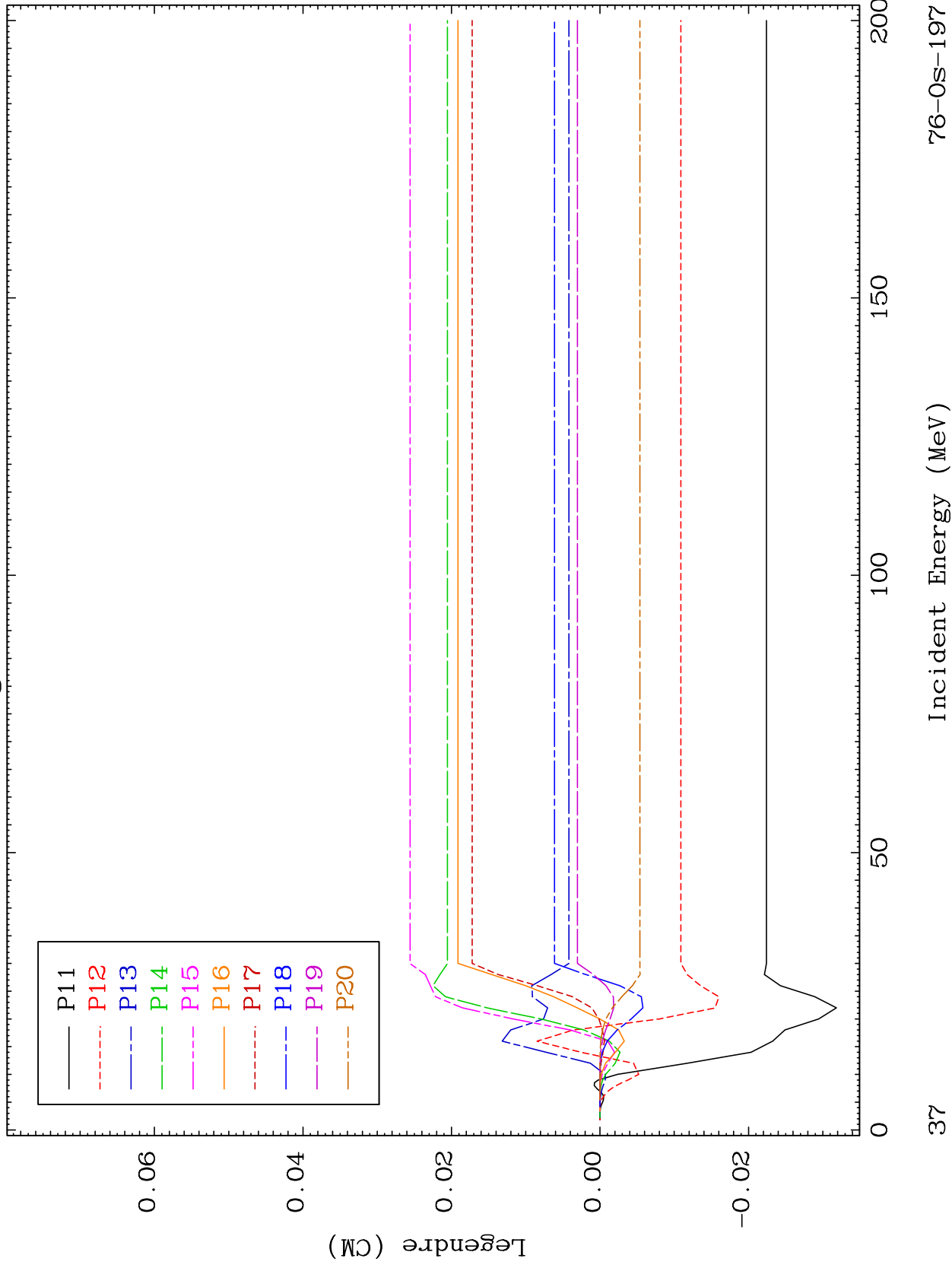
Incident Energy (MeV)

76-0s-197

MAT 7664

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

76-0s-197



37

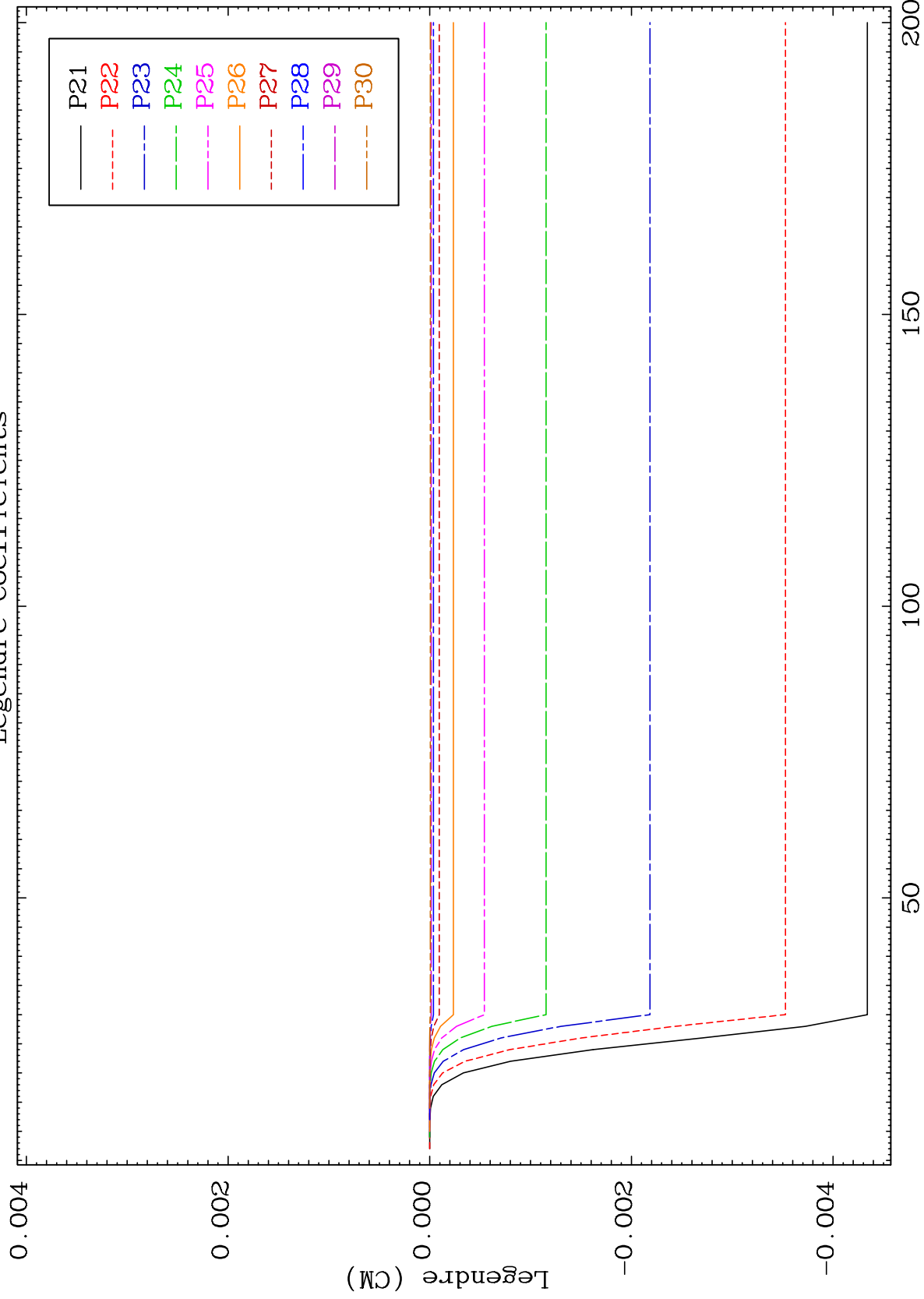
Incident Energy (MeV)

76-0s-197

MAT 7664

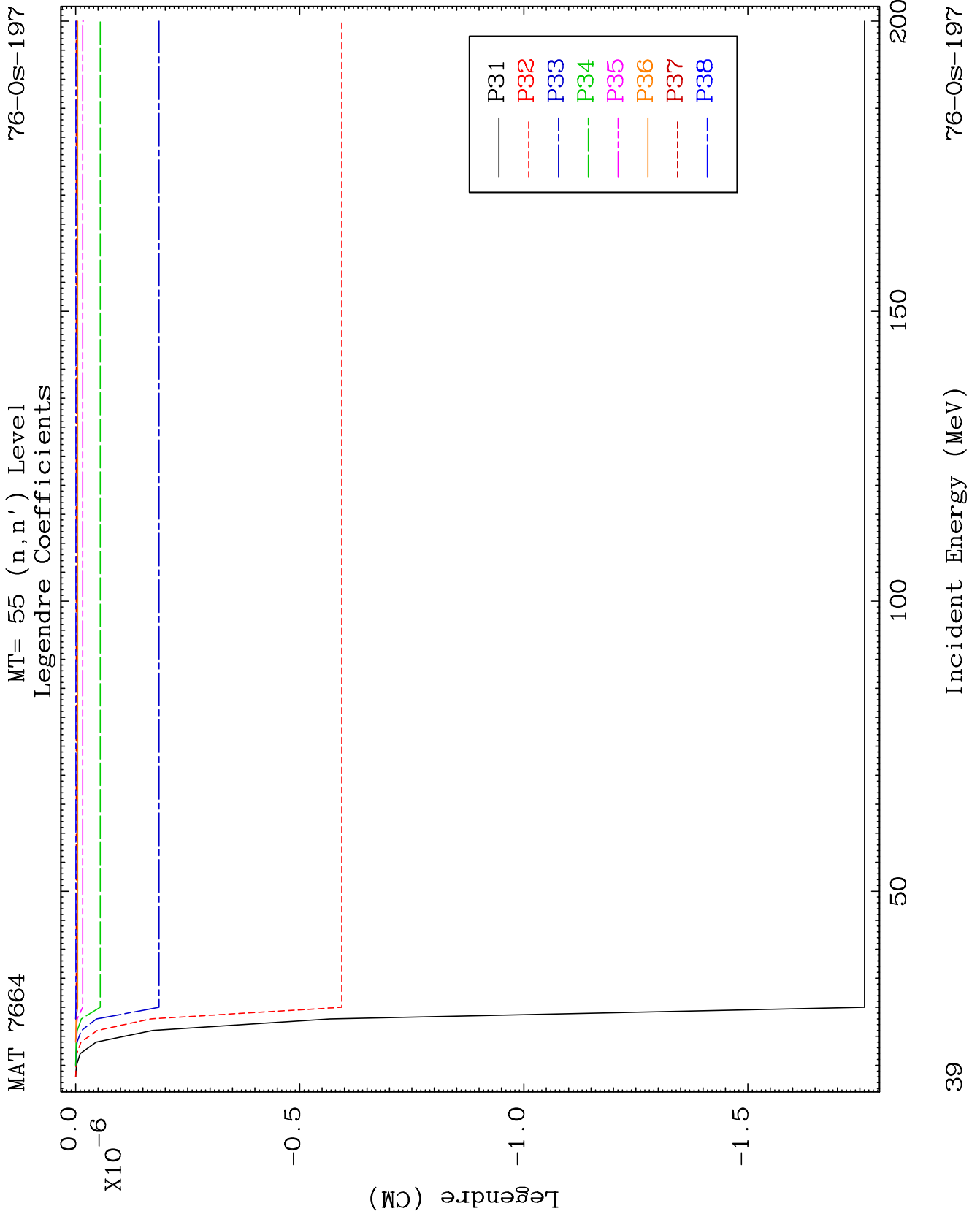
MT= 55 (n,n') Level
Legendre Coefficients

76-Os-197



38

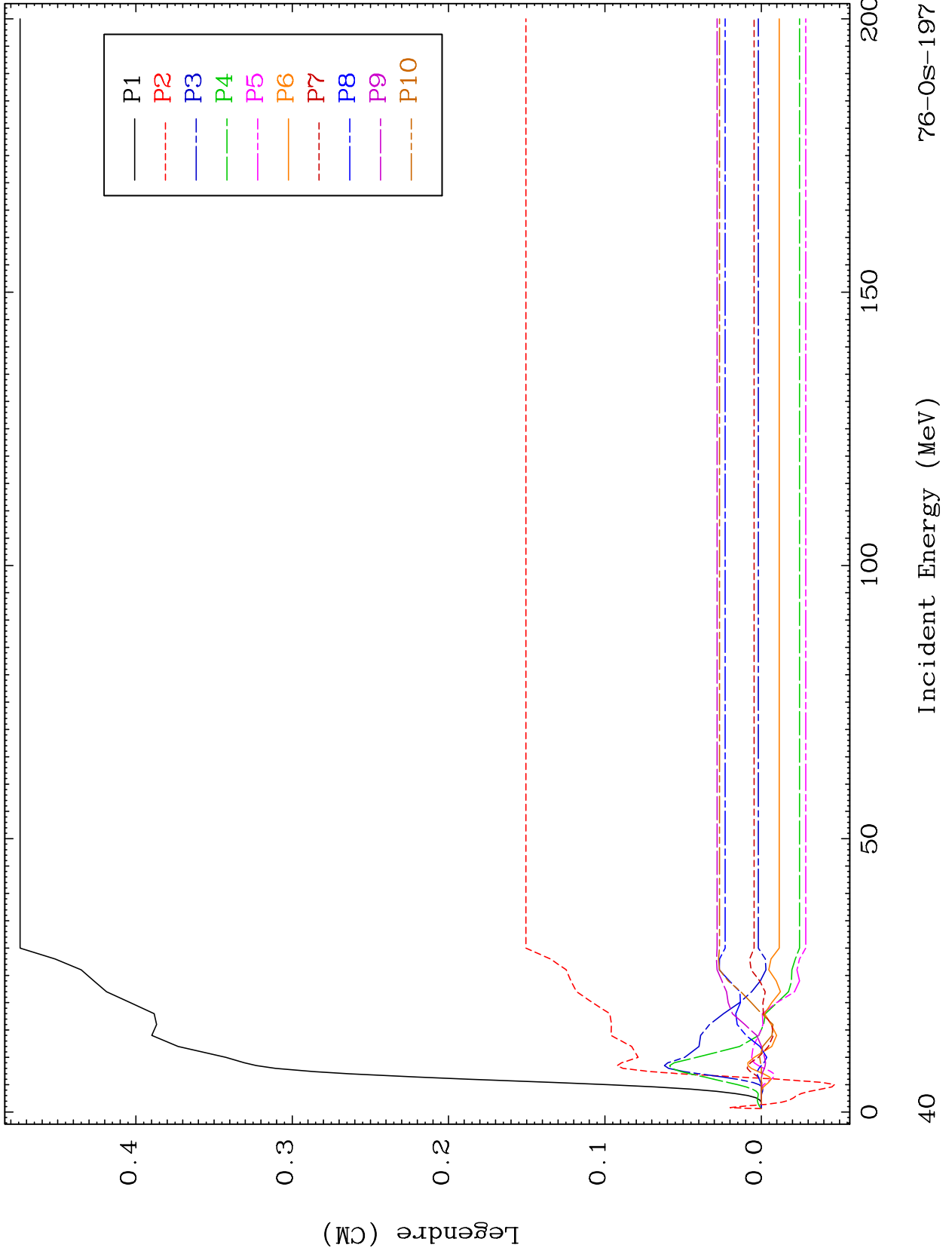
76-Os-197



MAT 7664

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

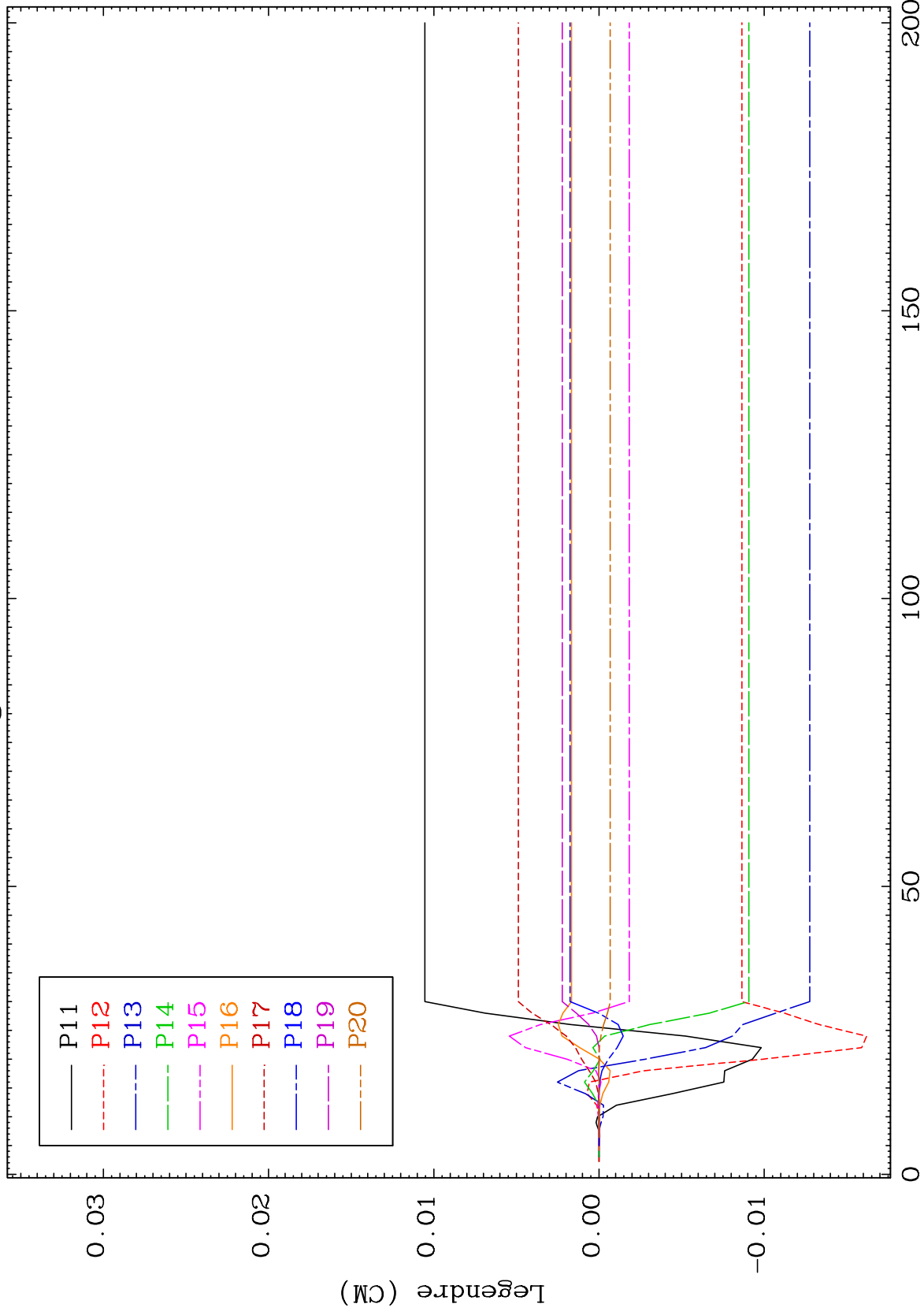
76-Os-197



MAT 7664

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

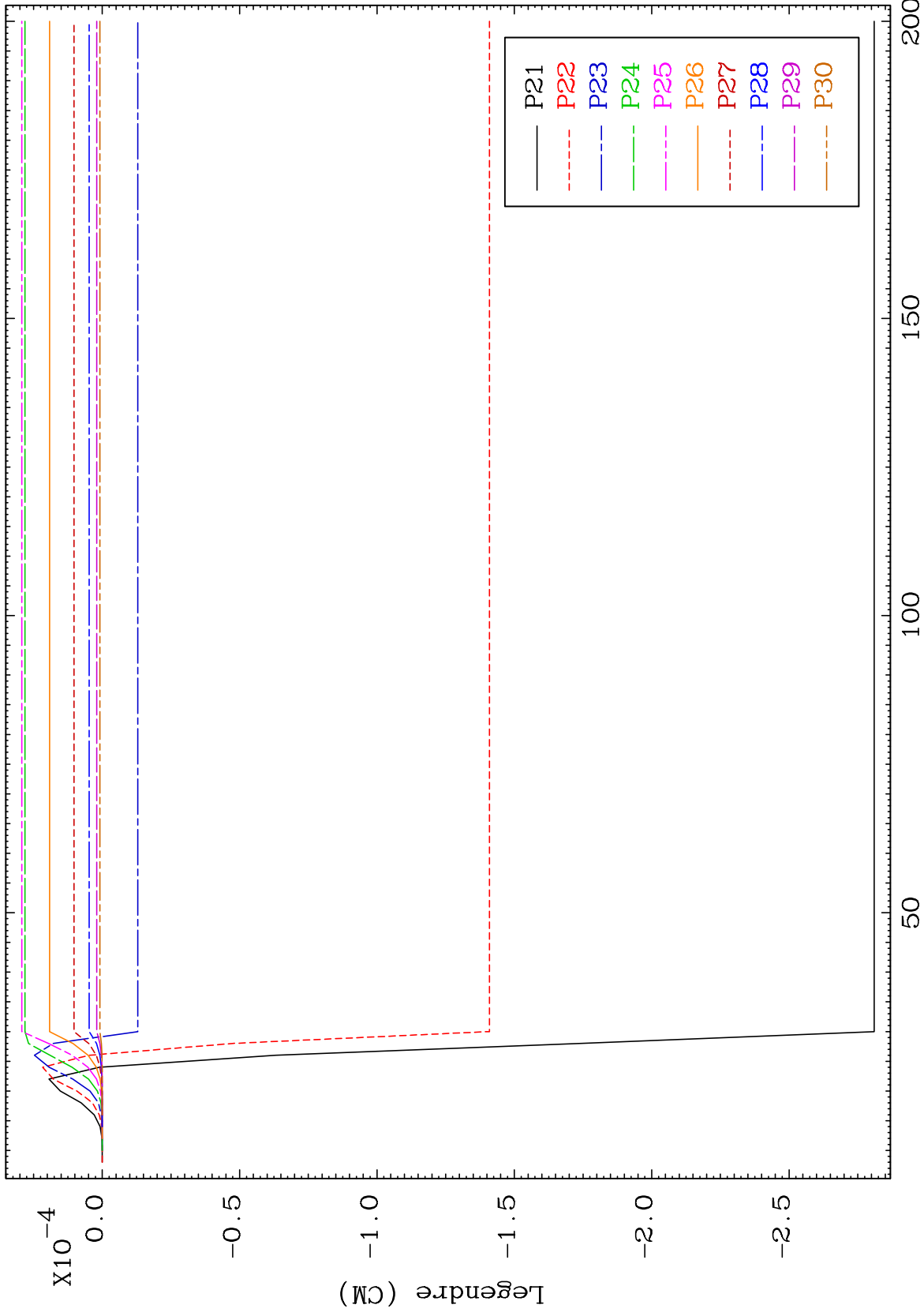
76-0s-197



41

Incident Energy (MeV)

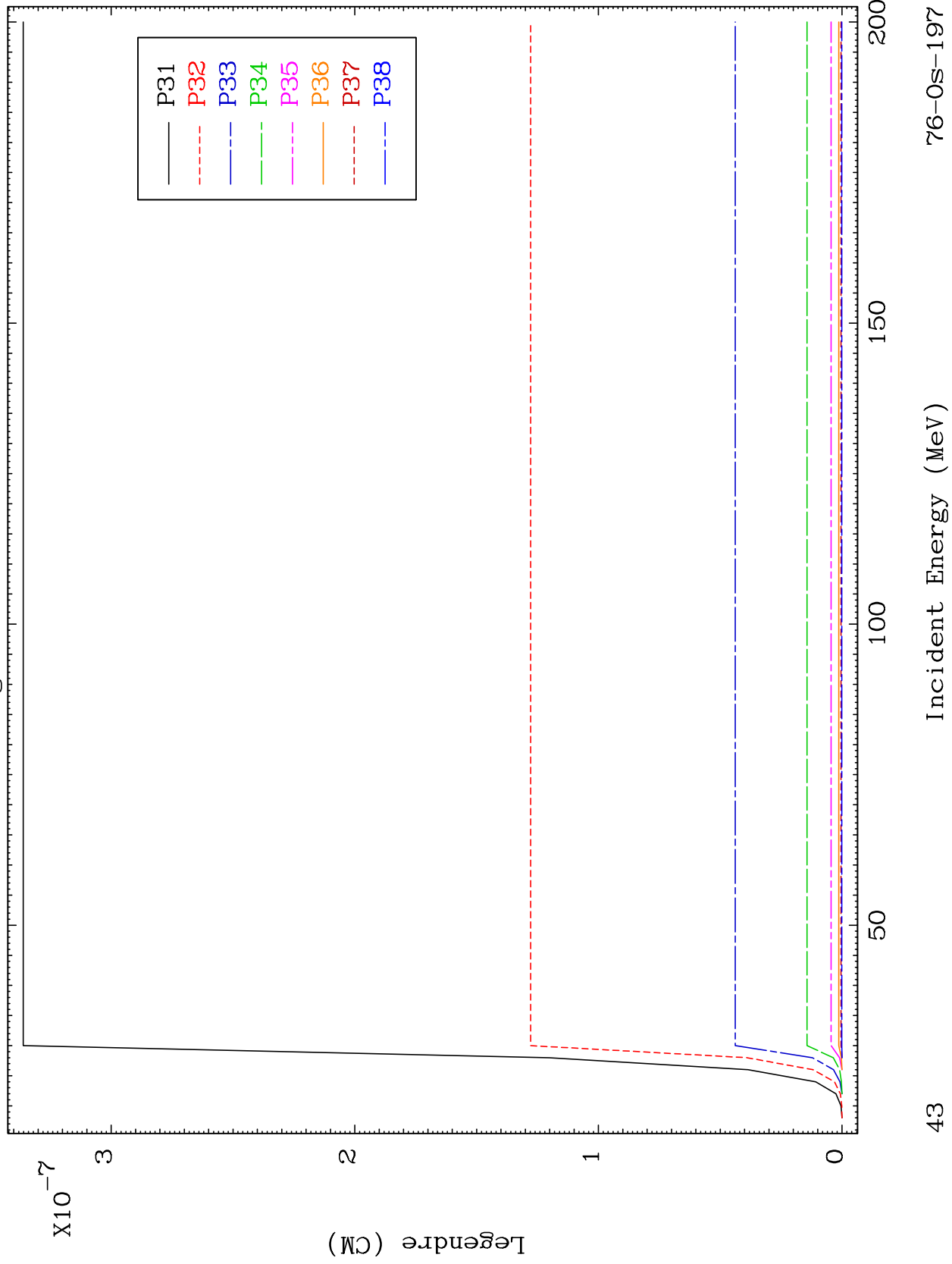
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MAT 7664

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

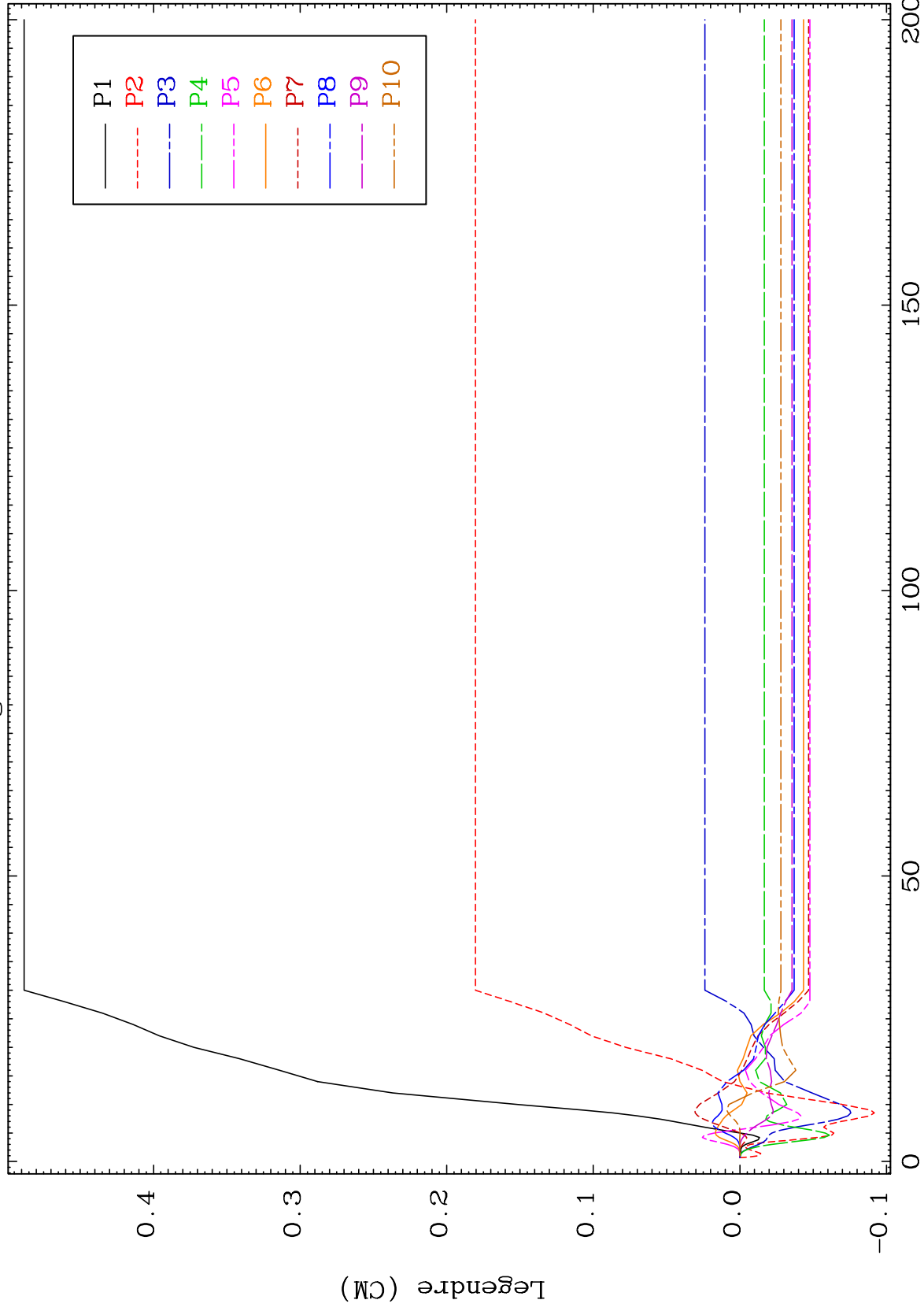
76-Os-197



MAT 7664

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

76-0s-197



44

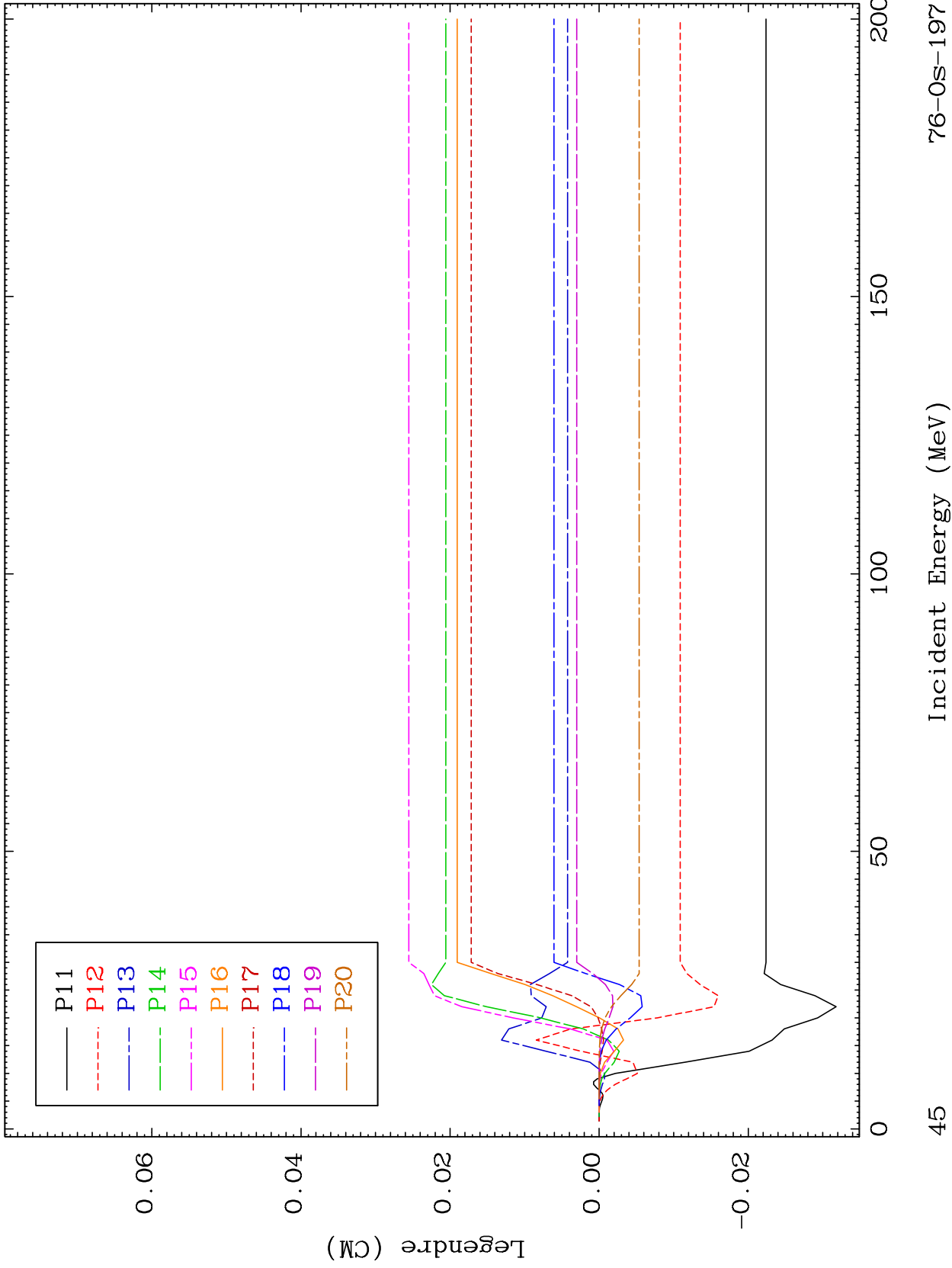
Incident Energy (MeV)

76-0s-197

MAT 7664

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

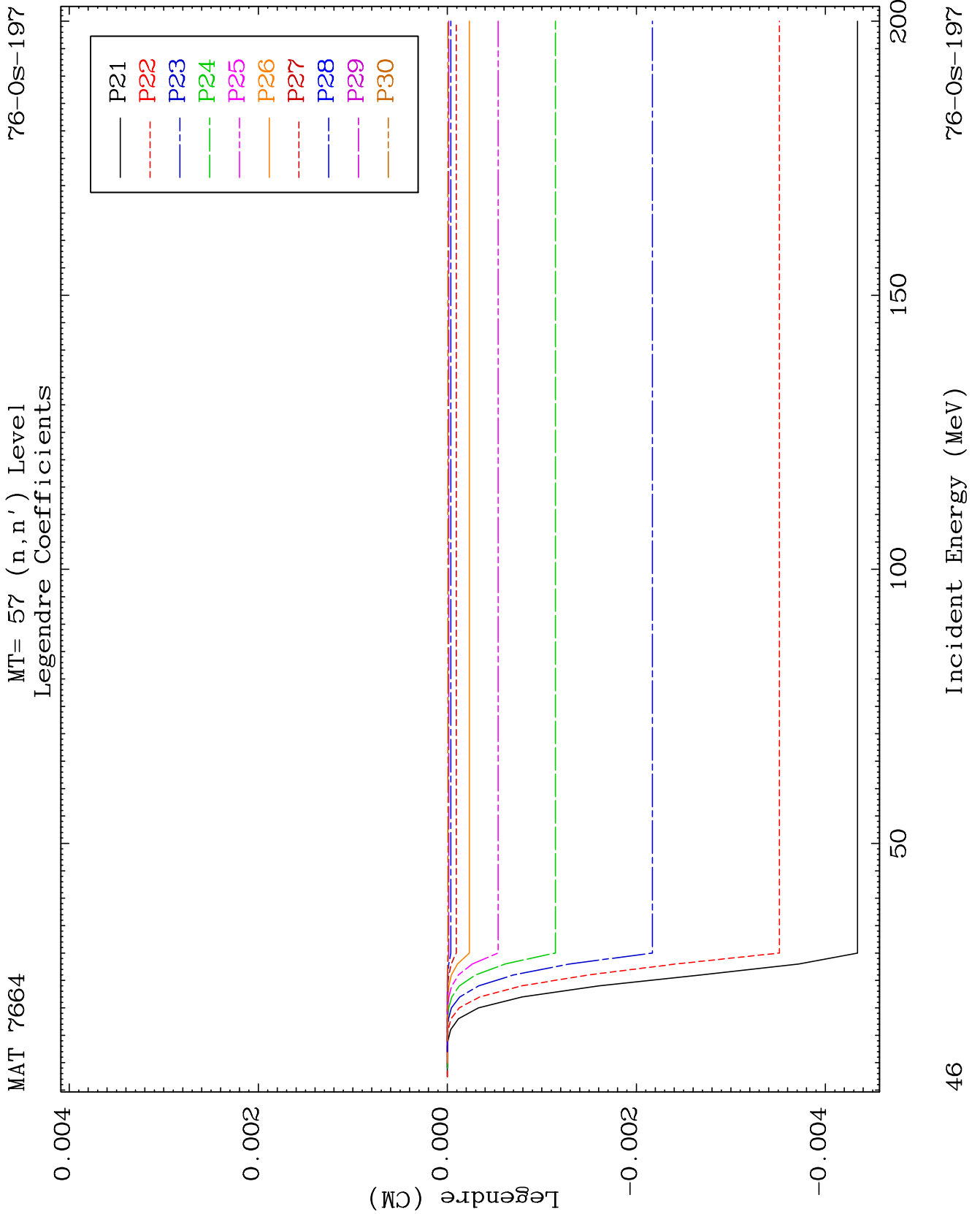
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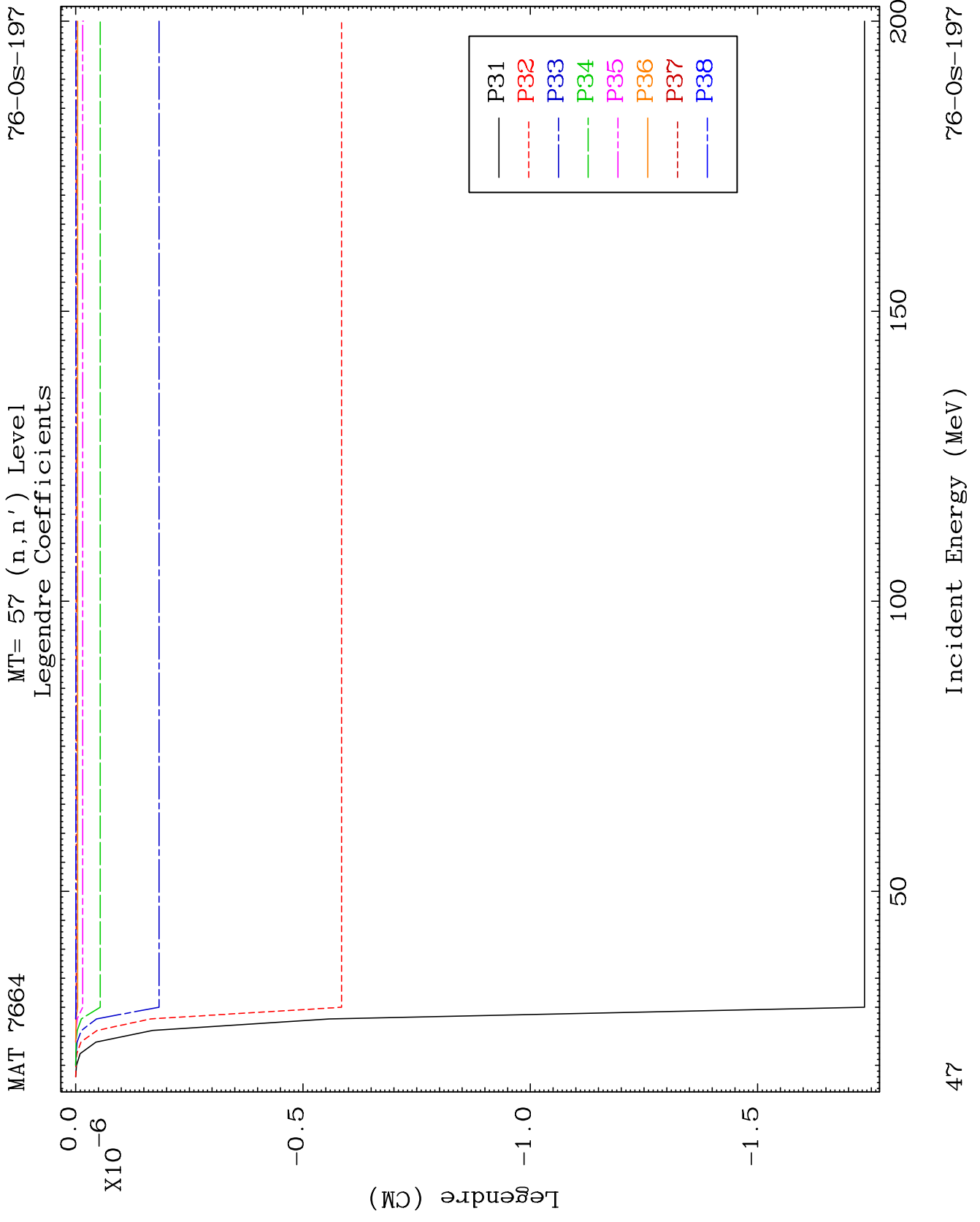


76-0s-197

Incident Energy (MeV)

45

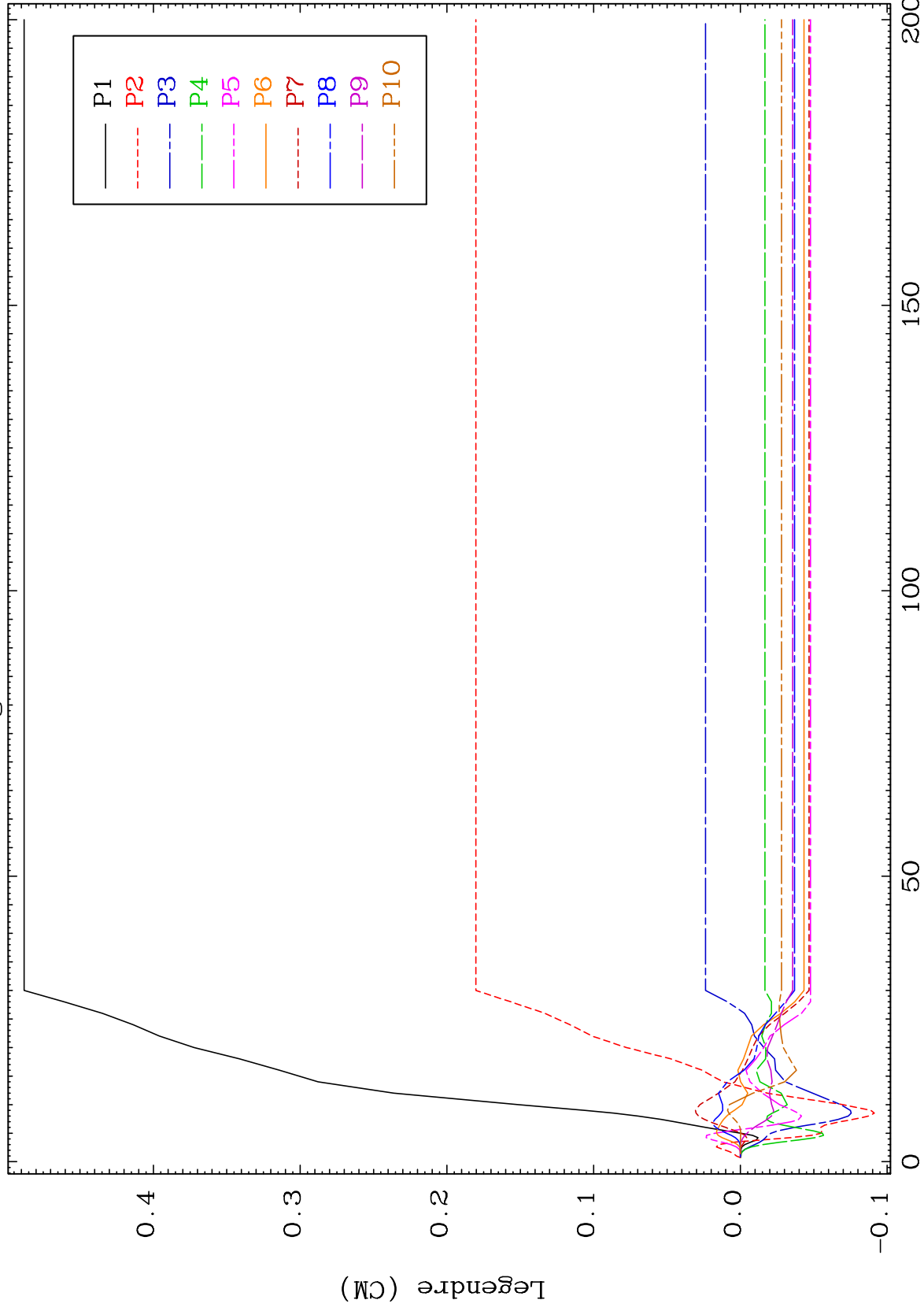




MAT 7664

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

76-0s-197



48

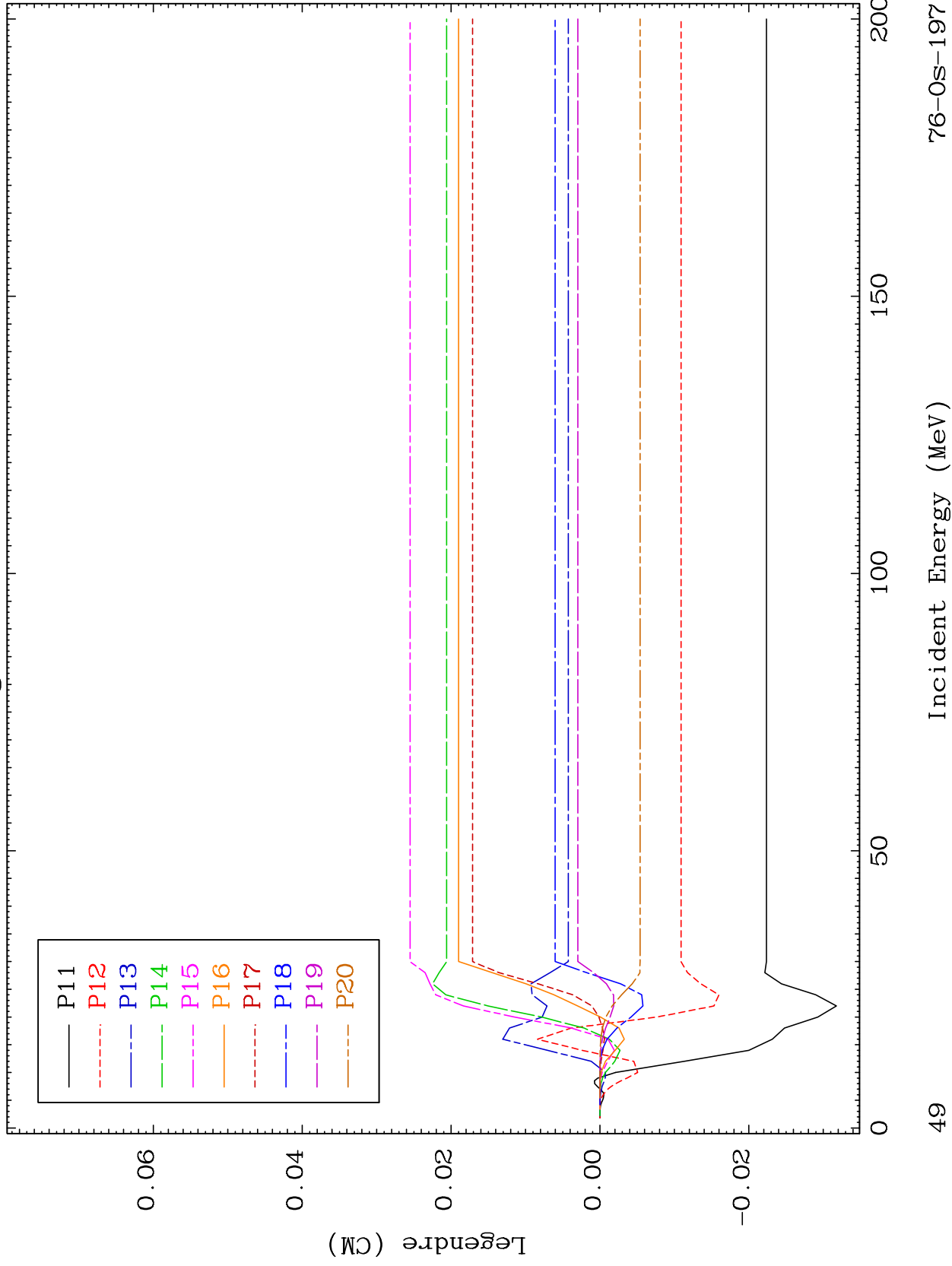
Incident Energy (MeV)

76-0s-197

MAT 7664

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

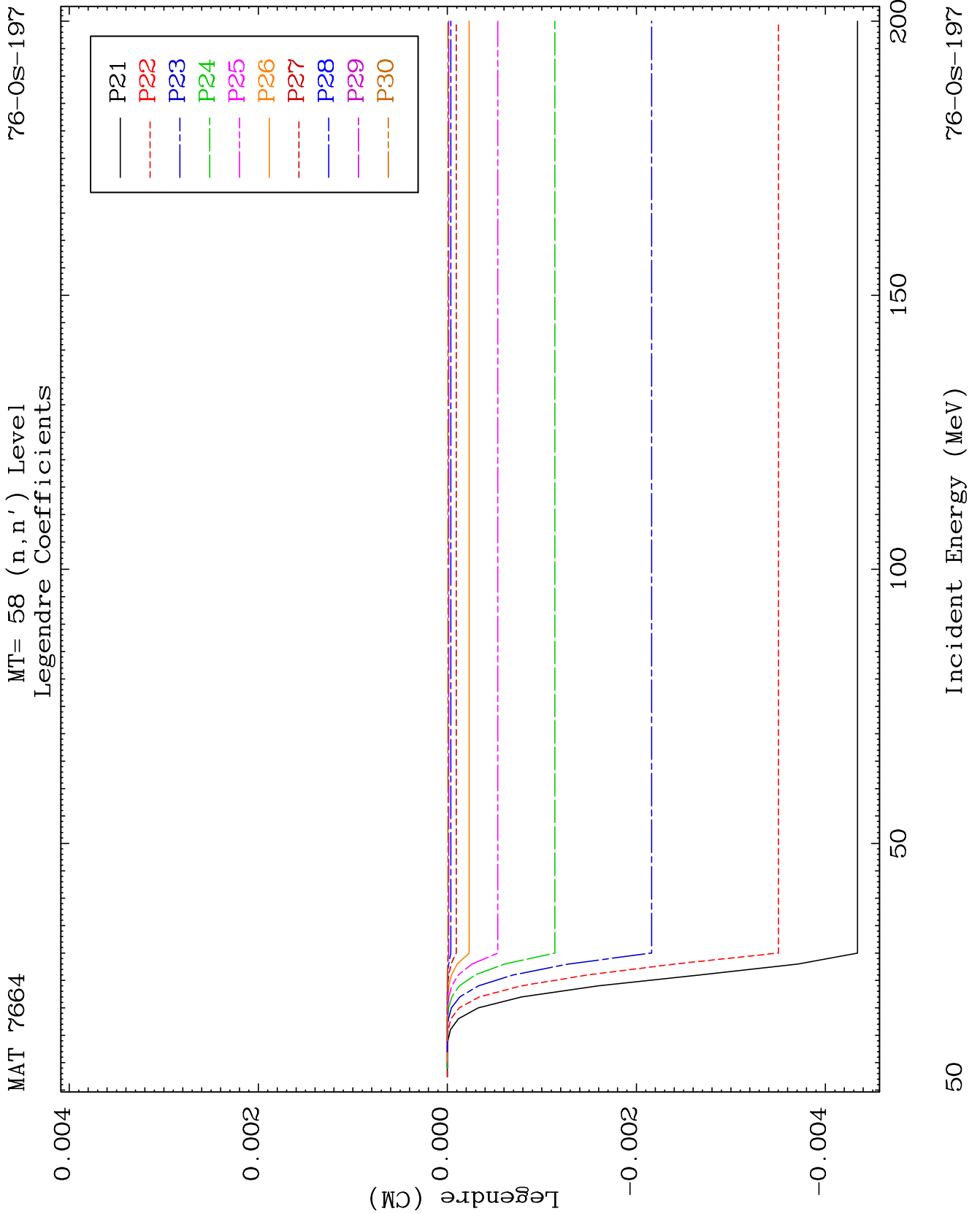
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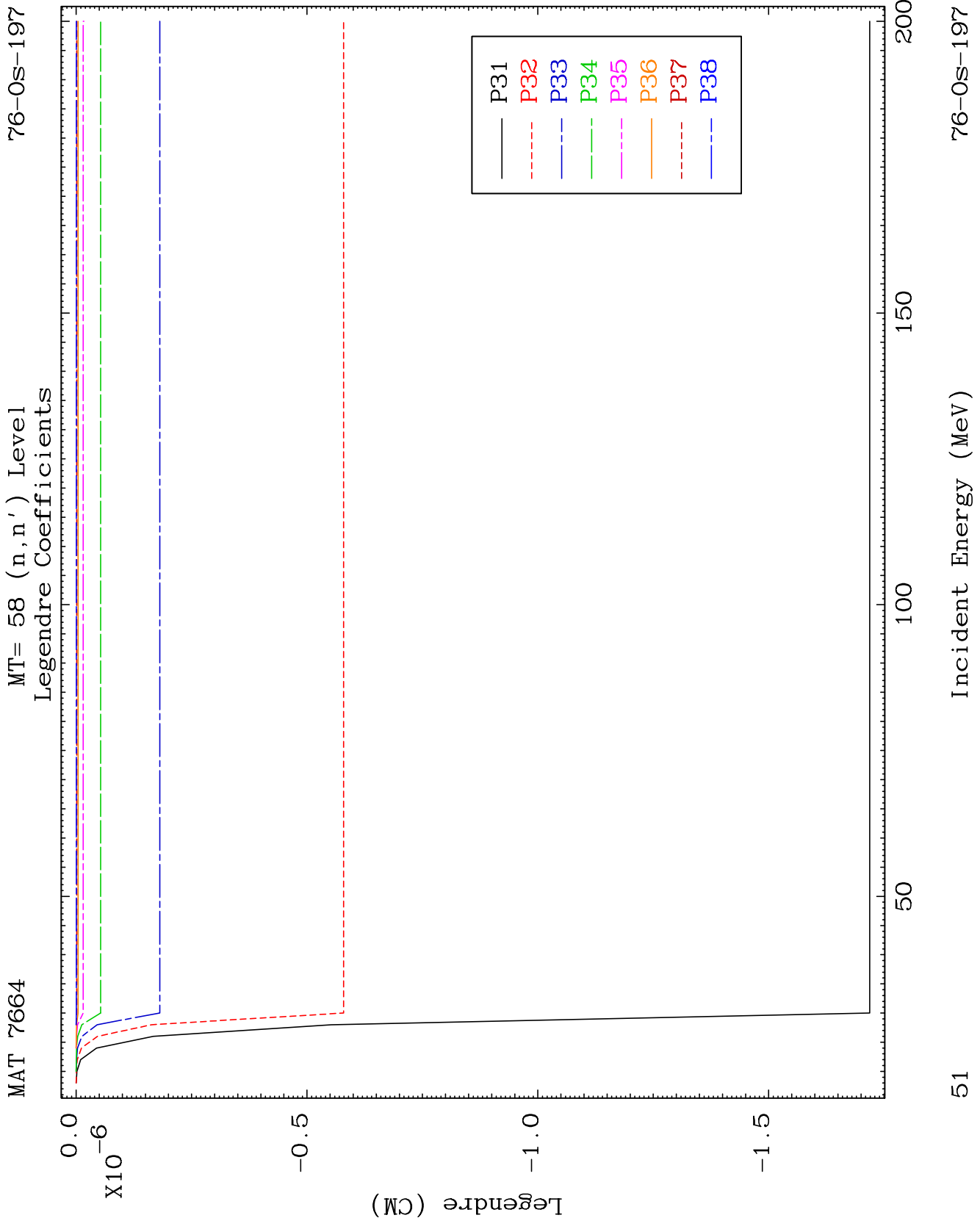


49

Incident Energy (MeV)

76-0s-197

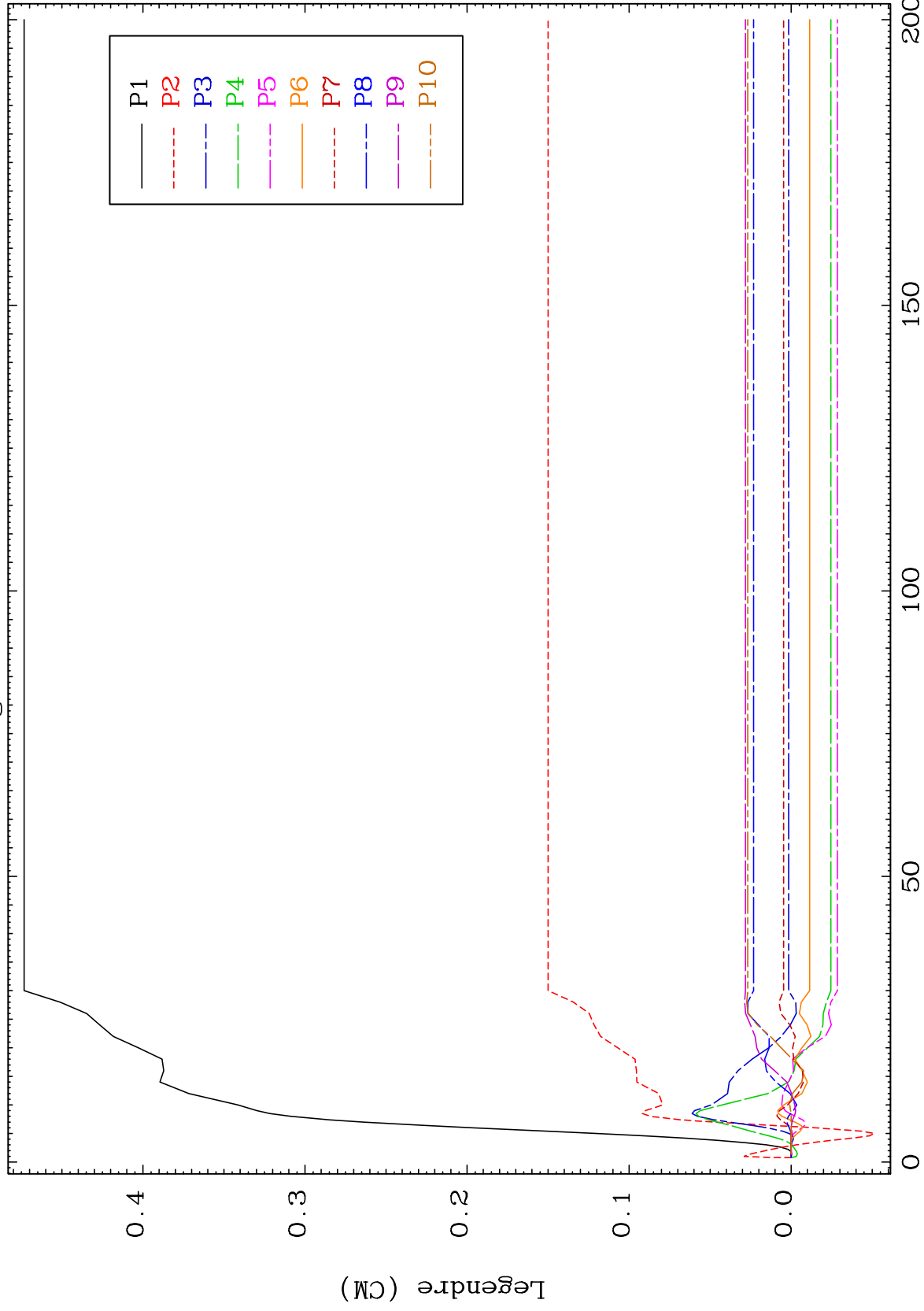




MAT 7664

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

76-Os-197



76-Os-197

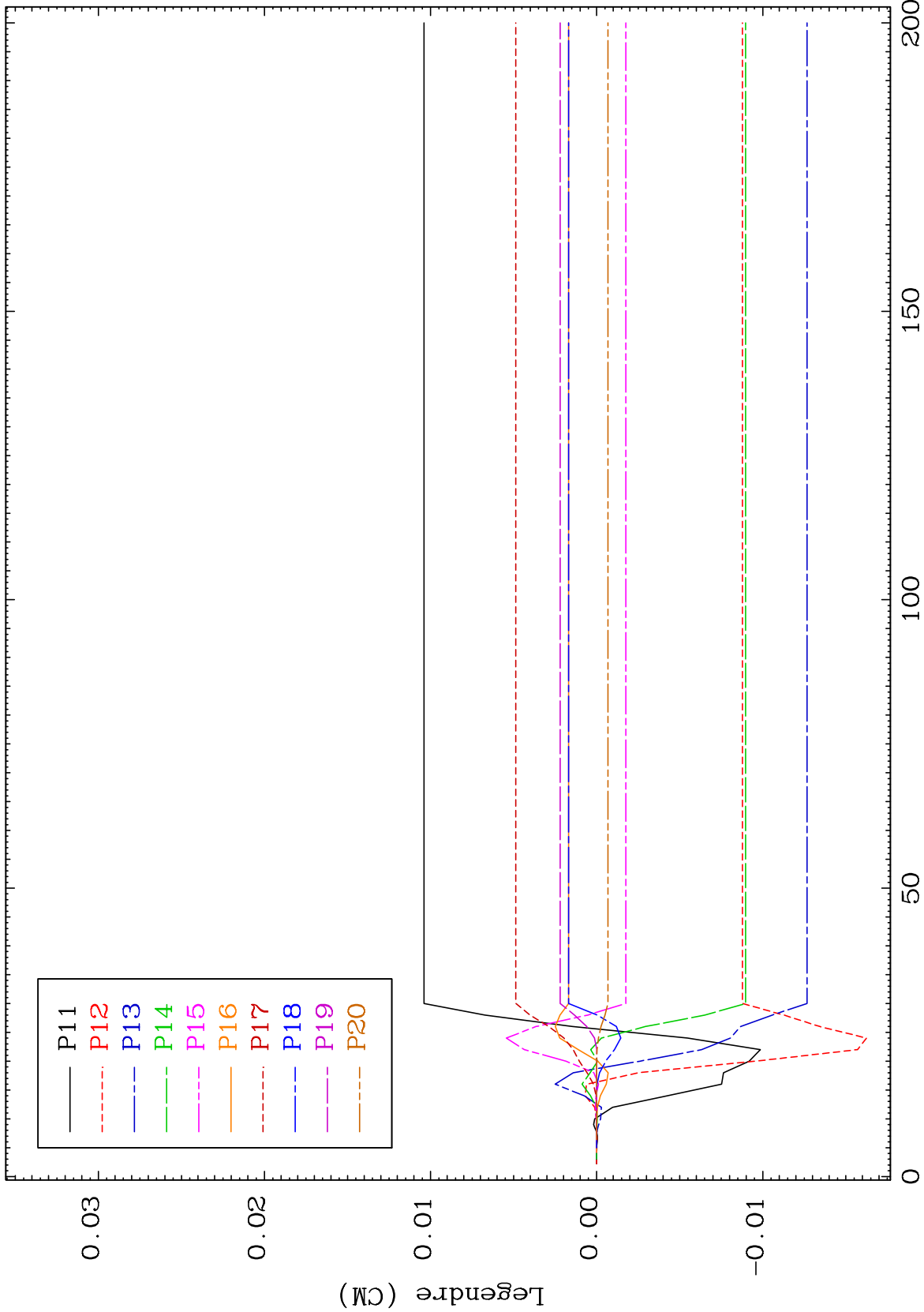
Incident Energy (MeV)

52

MAT 7664

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

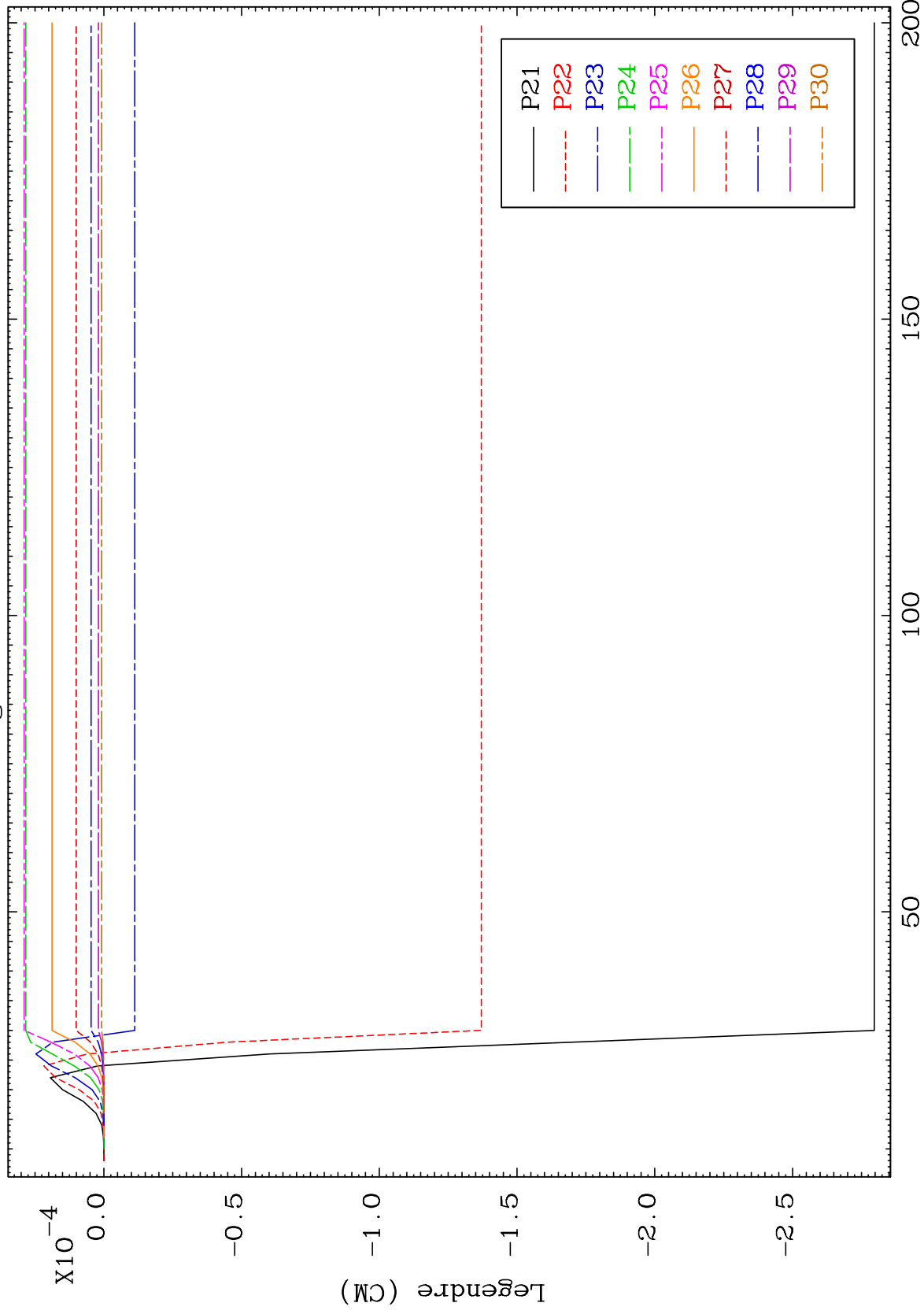
76-0s-197



53

Incident Energy (MeV)

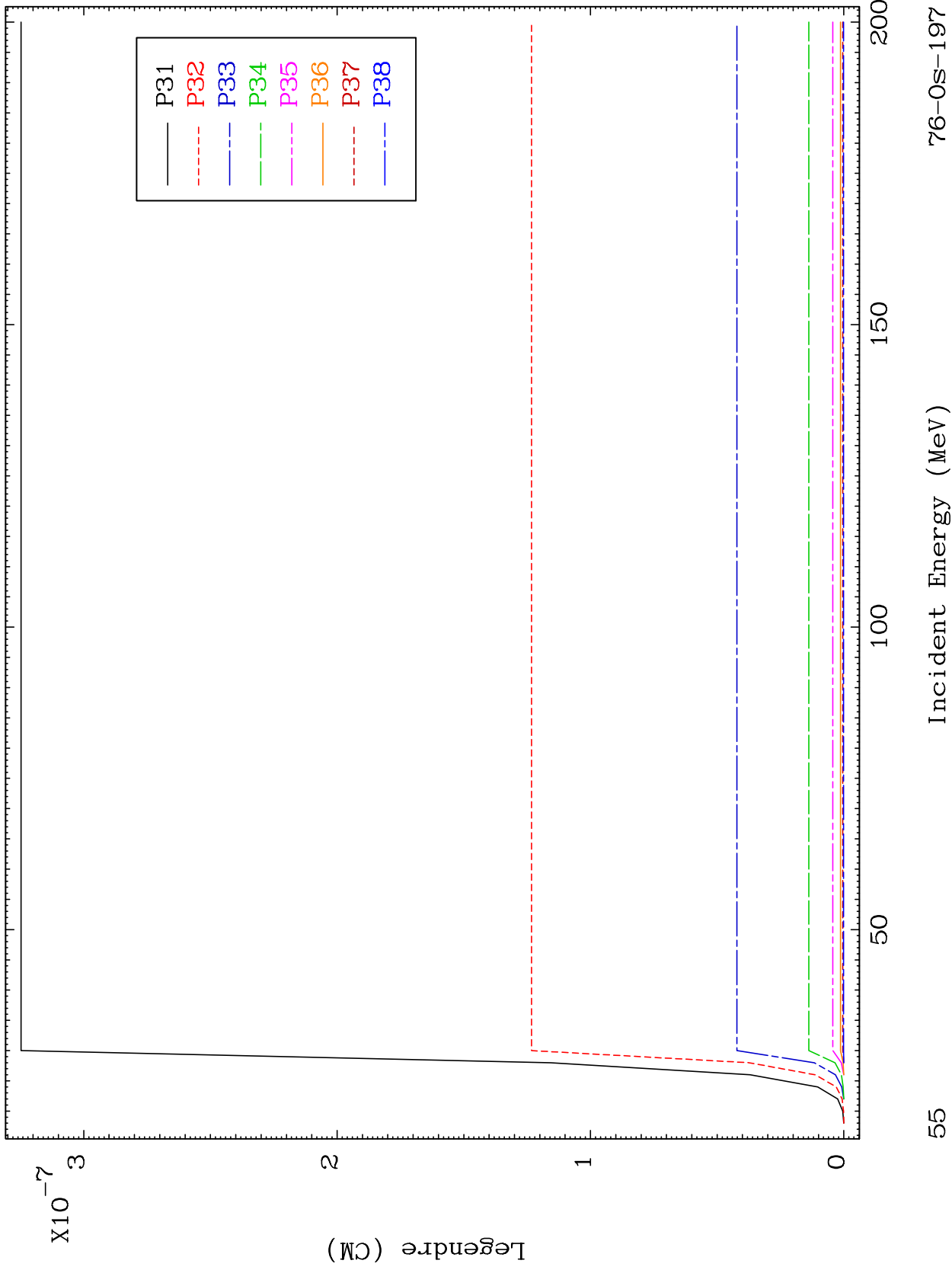
76-0s-197



MAT 7664

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

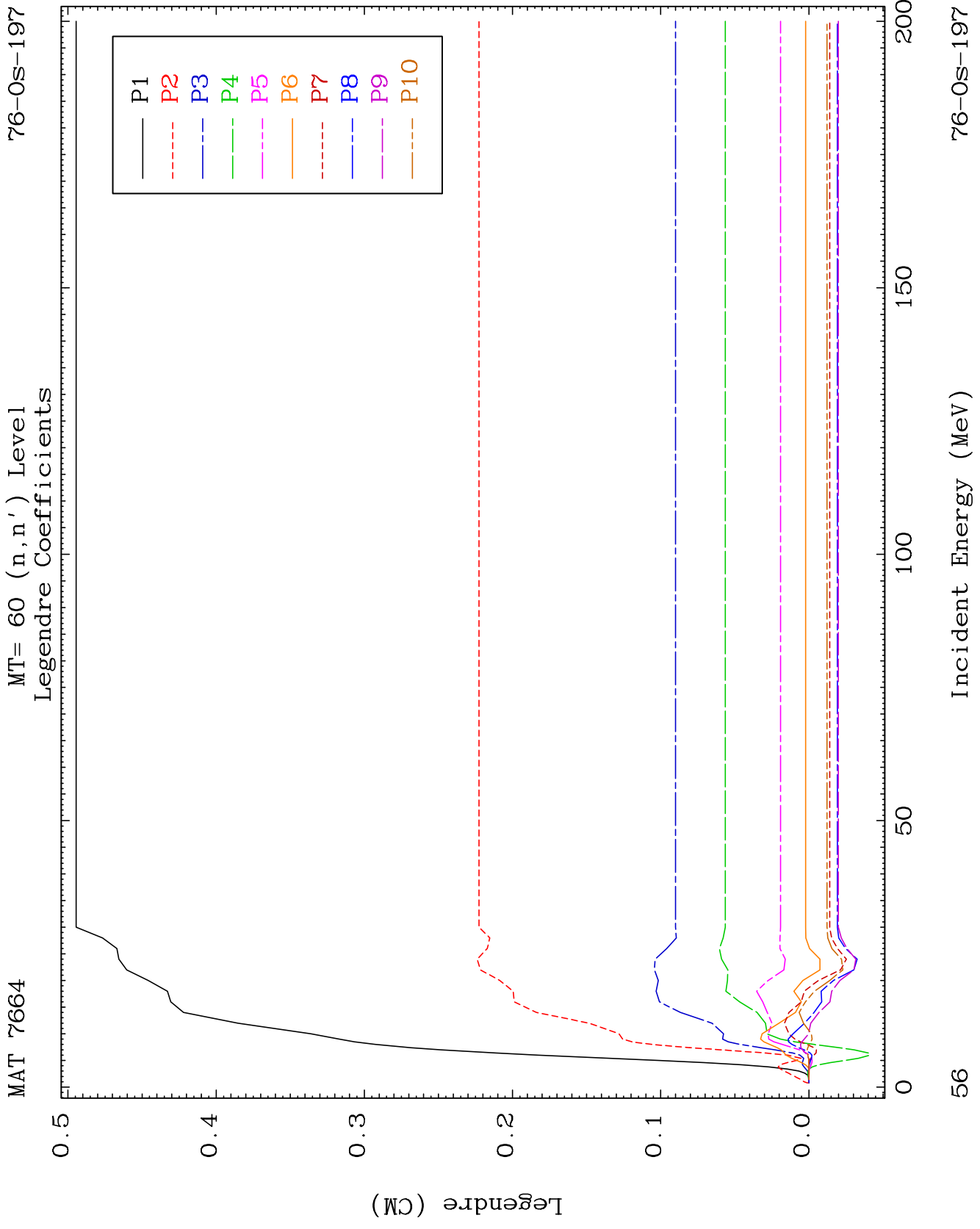
76-0s-197



76-0s-197

Incident Energy (MeV)

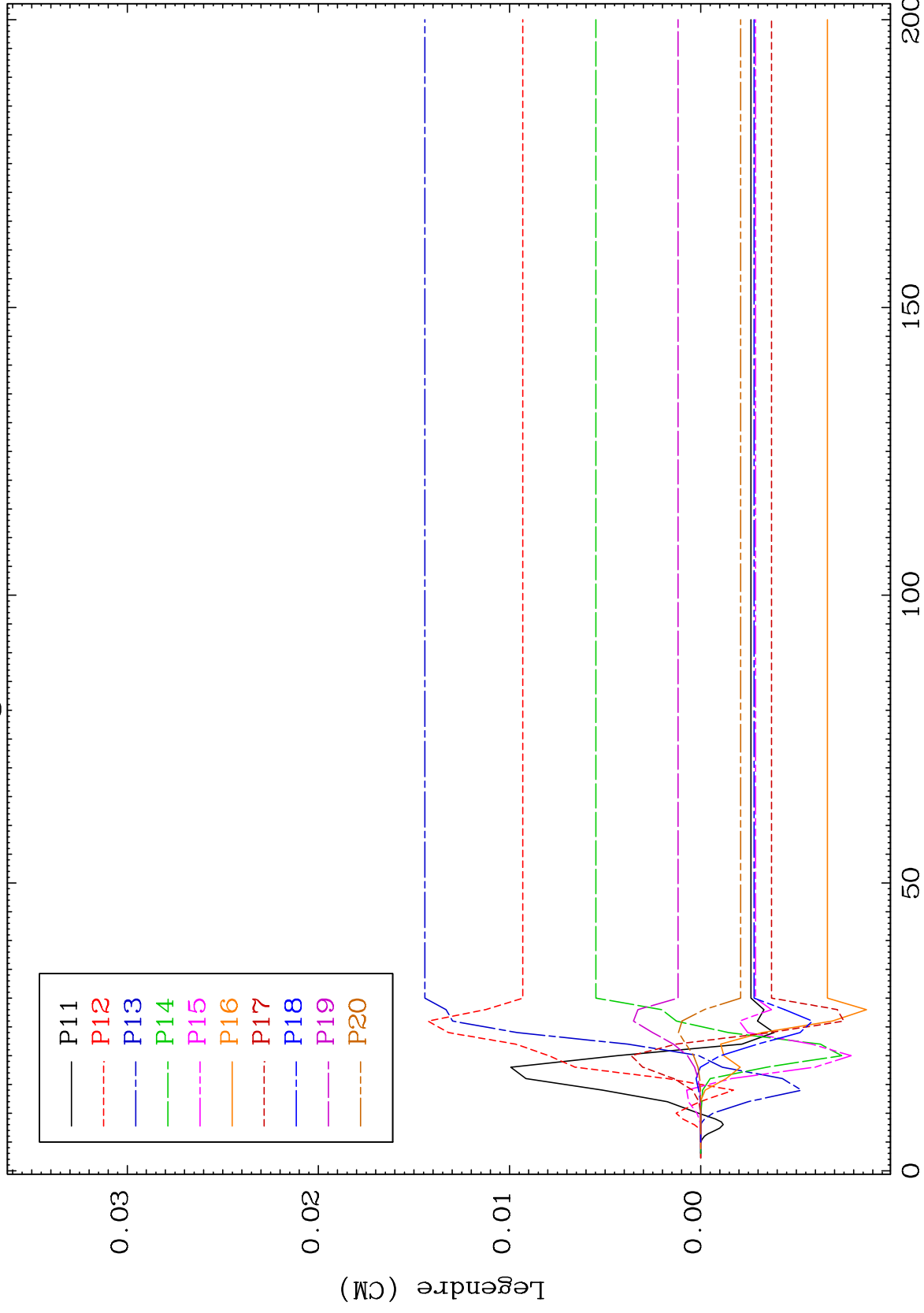
55



MAT 7664

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

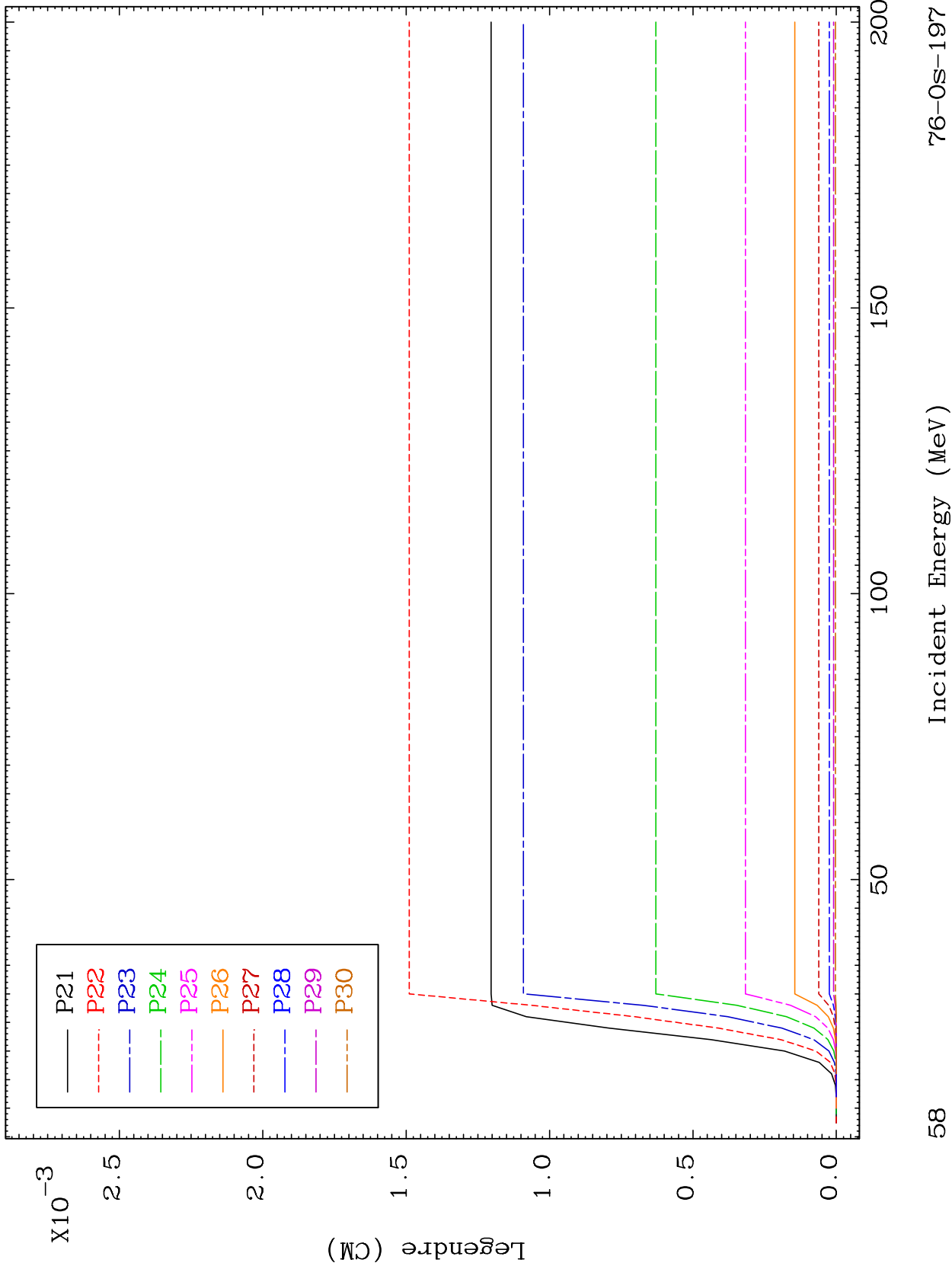
76-Os-197

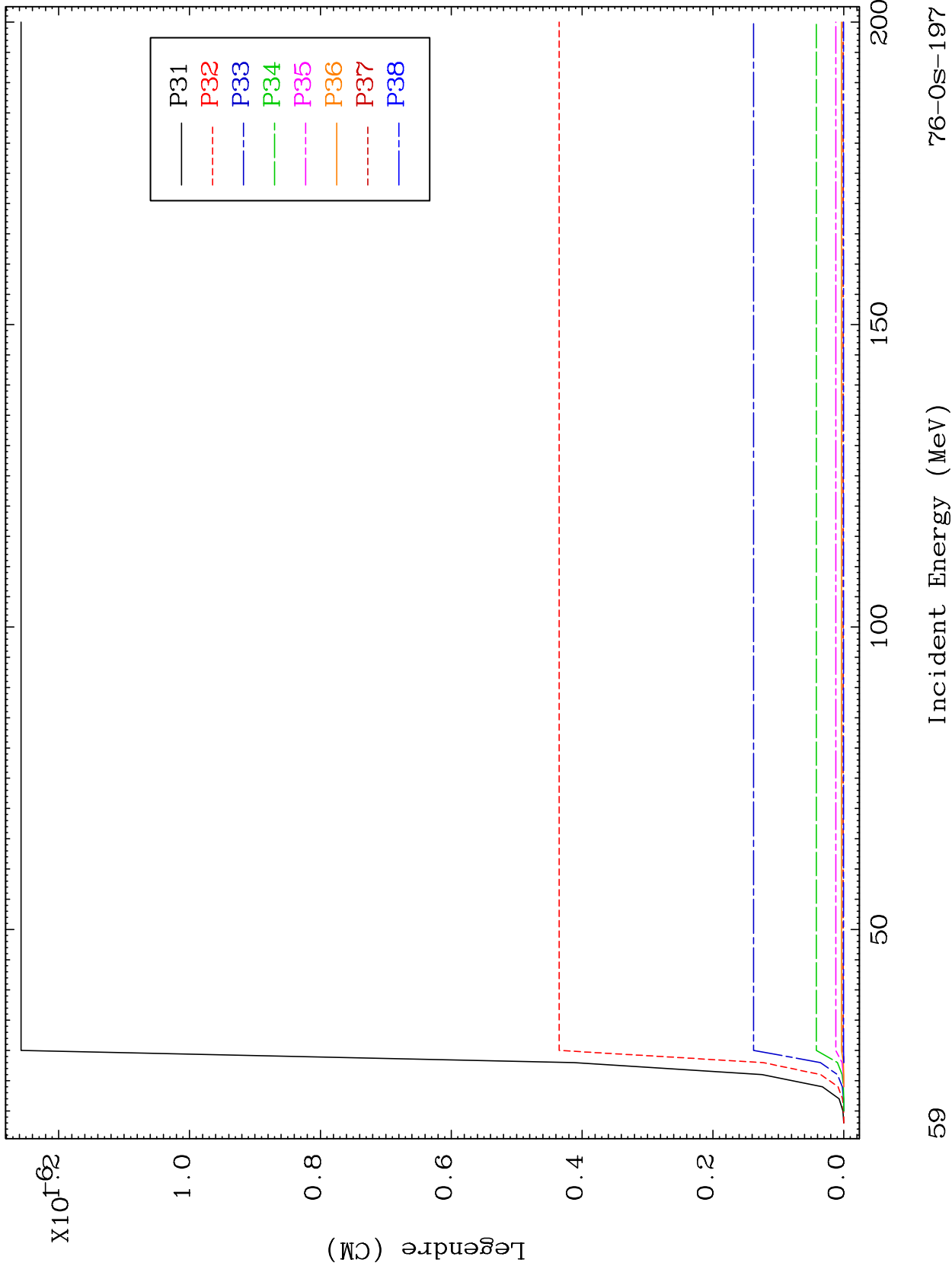


57

Incident Energy (MeV)

76-Os-197

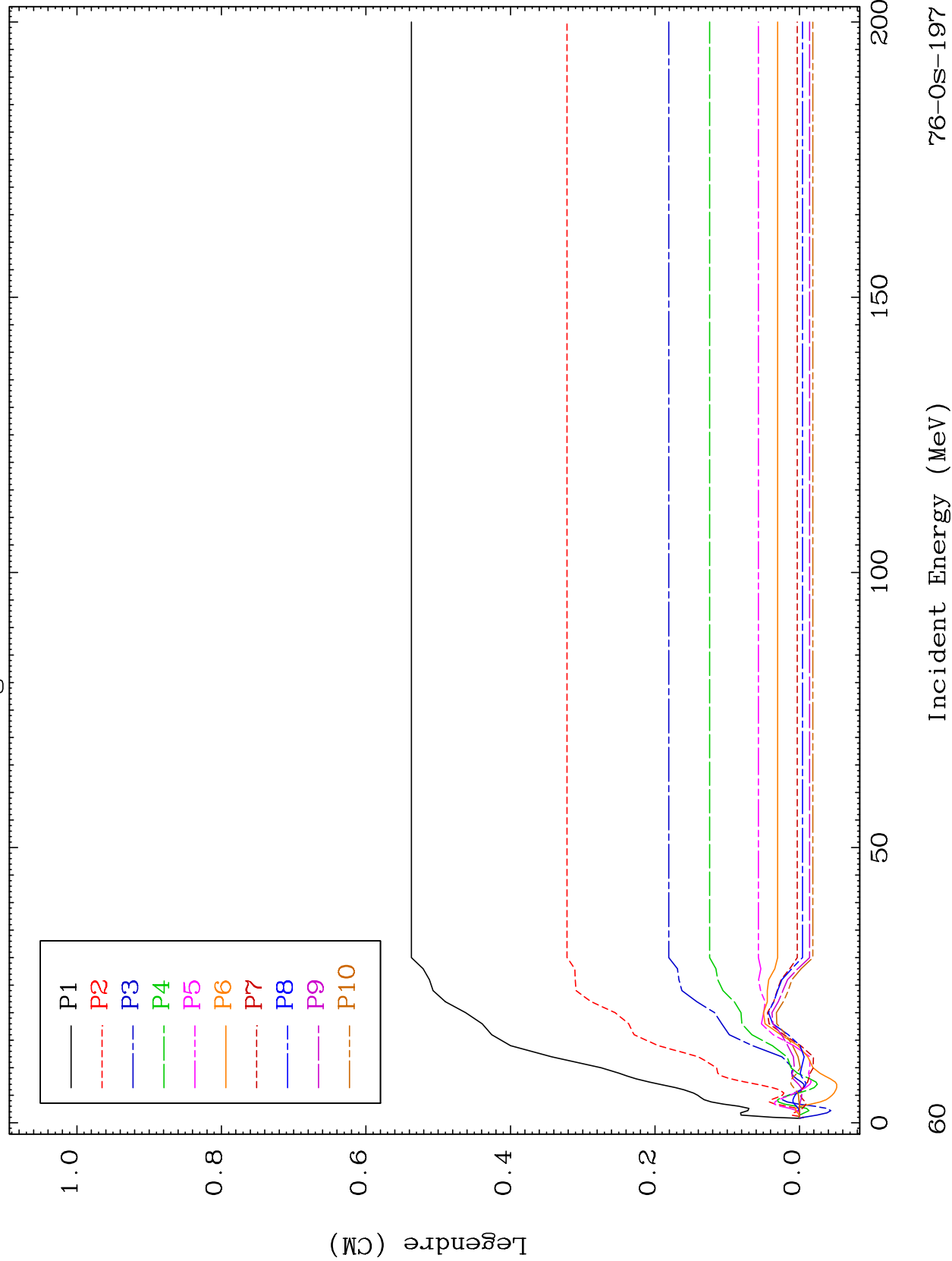




MAT 7664

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

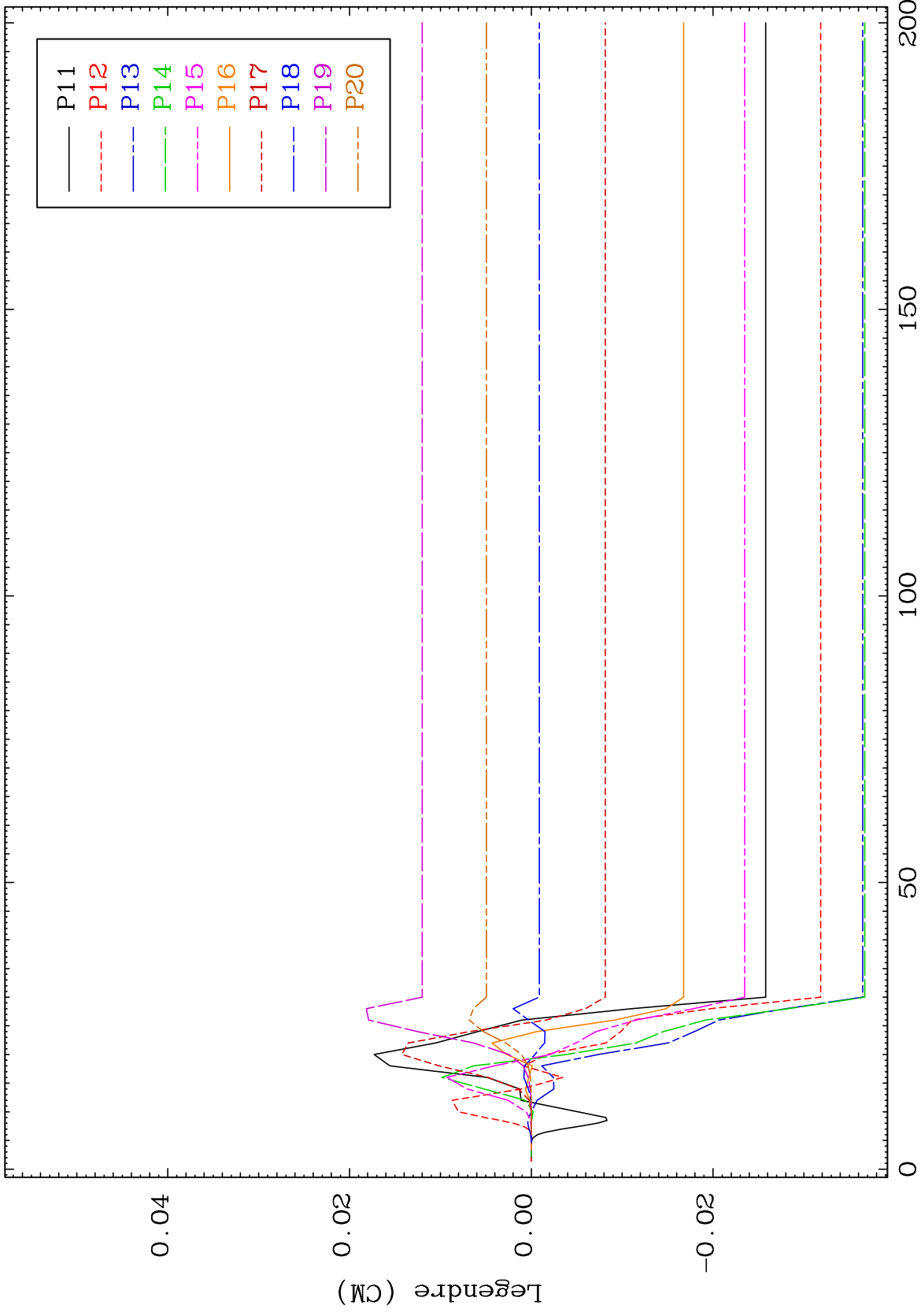
76-0s-197



MAT 7664

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

76-Os-197



61

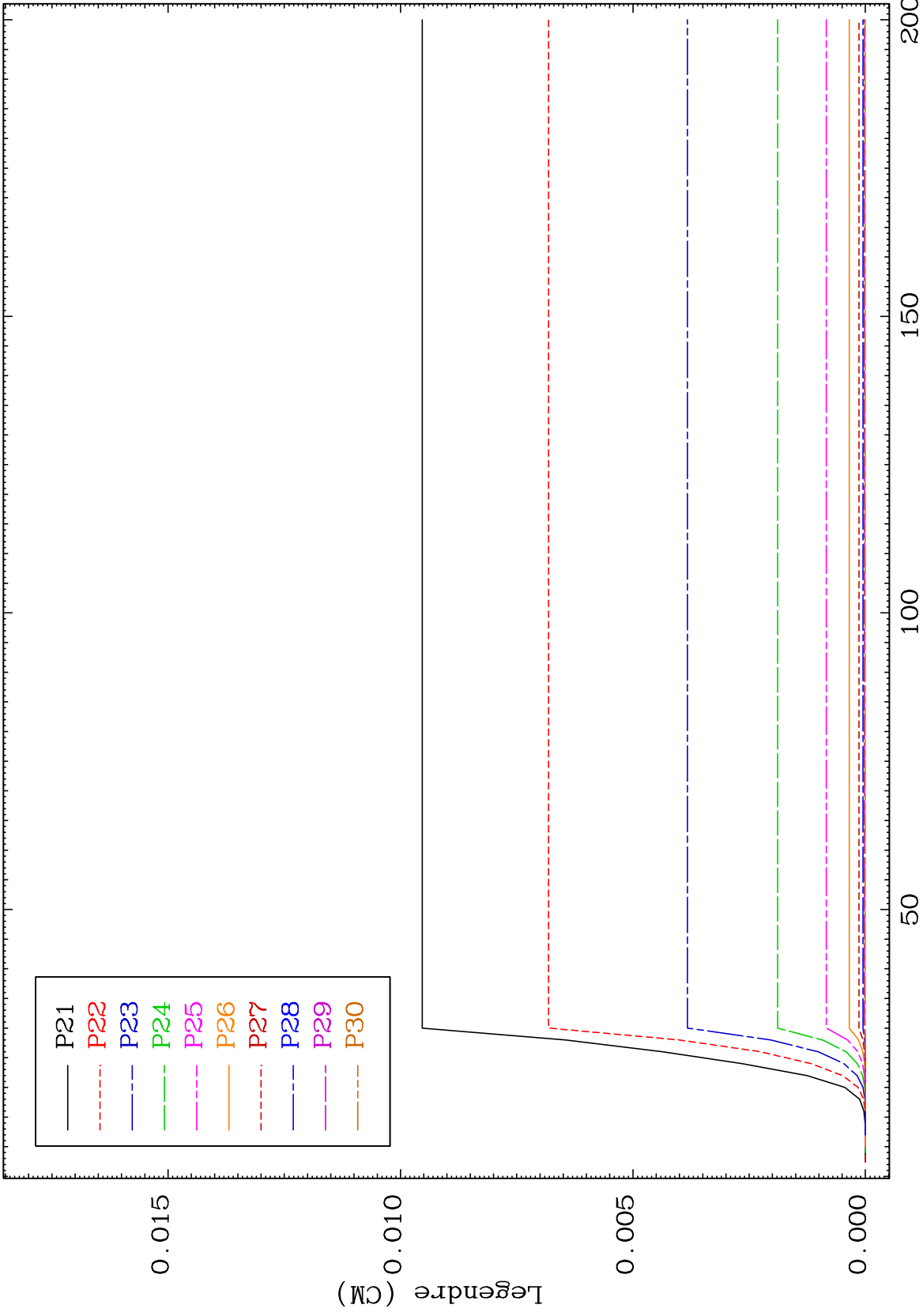
Incident Energy (MeV)

76-Os-197

MAT 7664

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

76-0s-197



62

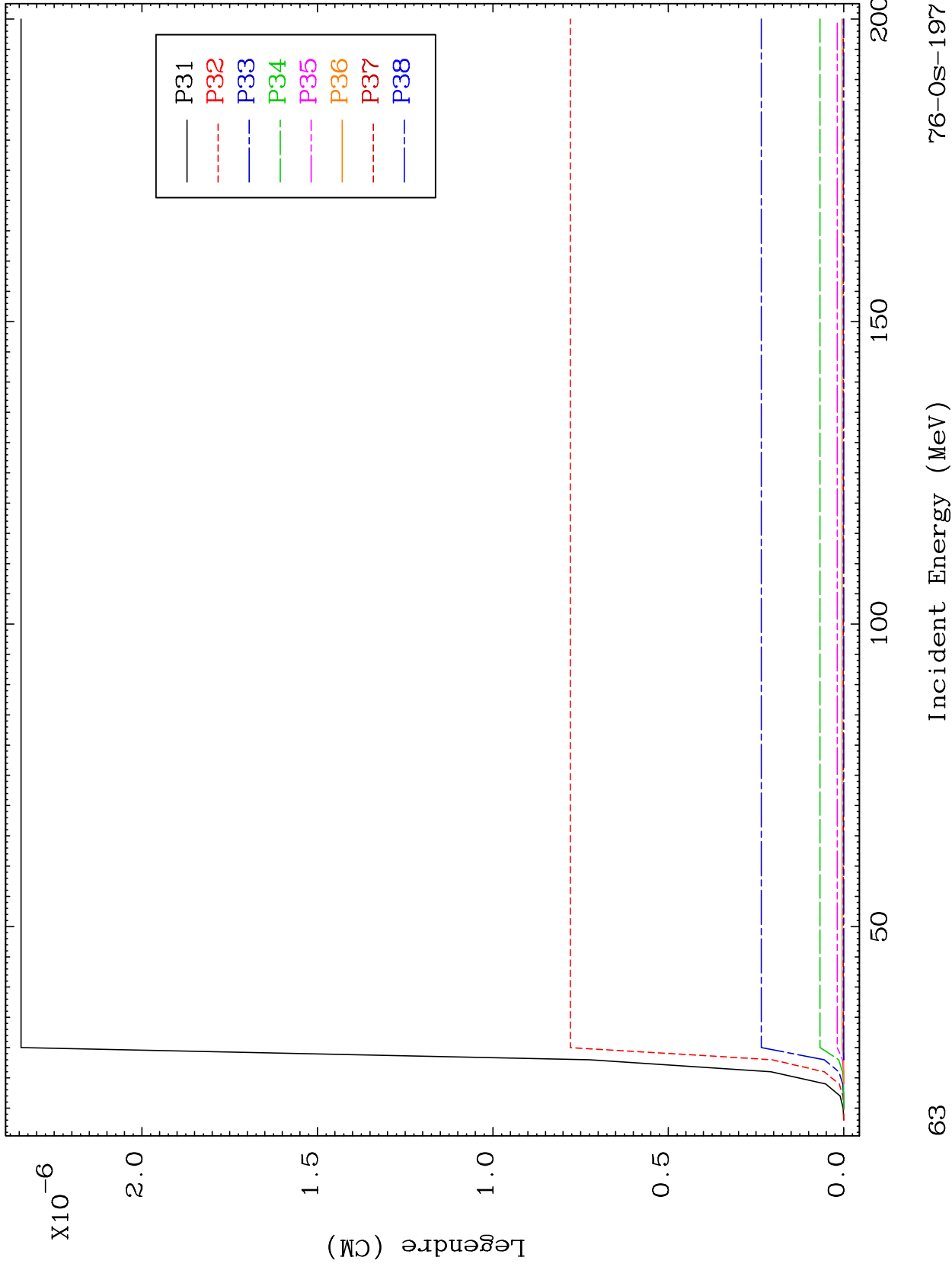
Incident Energy (MeV)

76-0s-197

MAT 7664

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

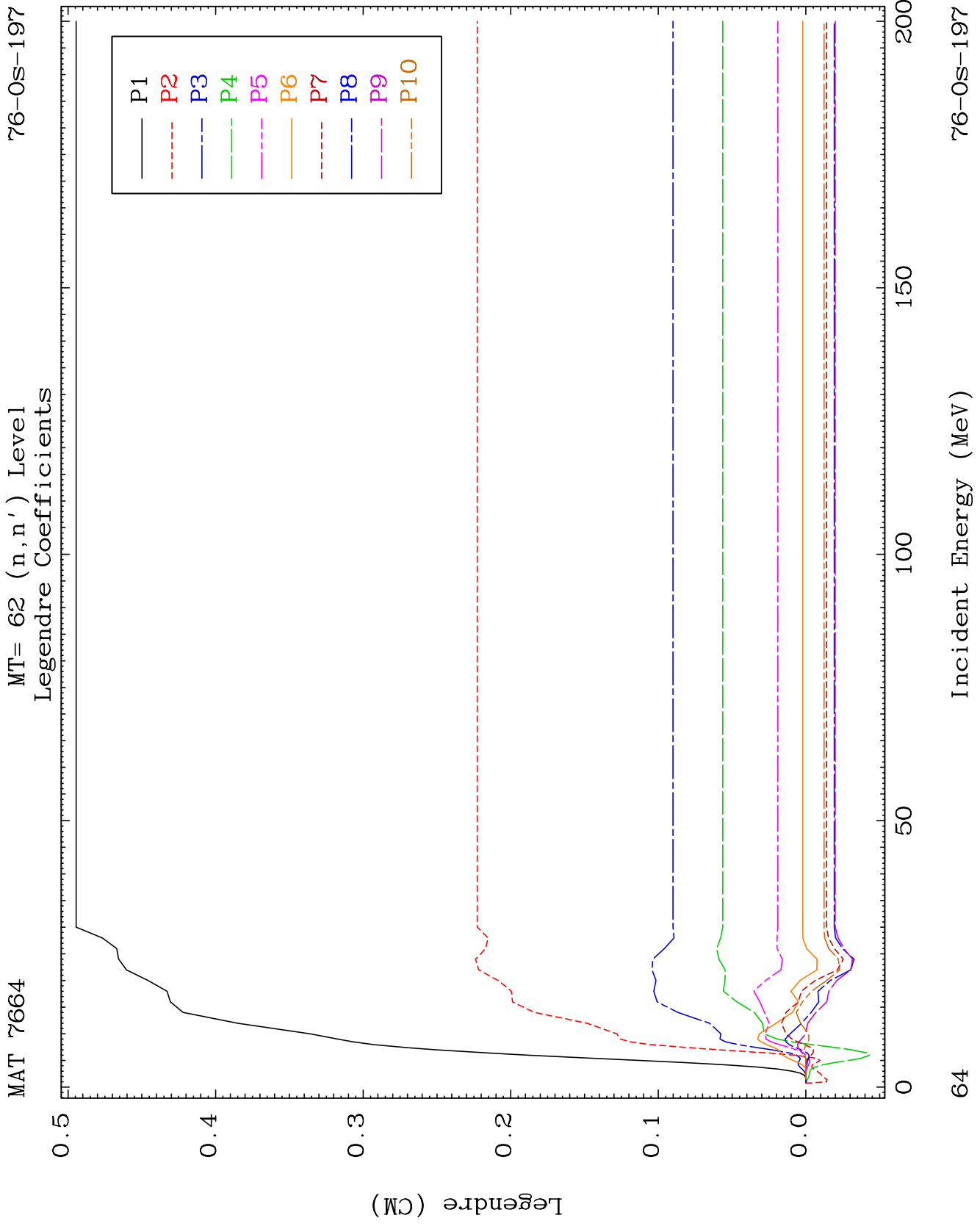
76-Os-197



63

Incident Energy (MeV)

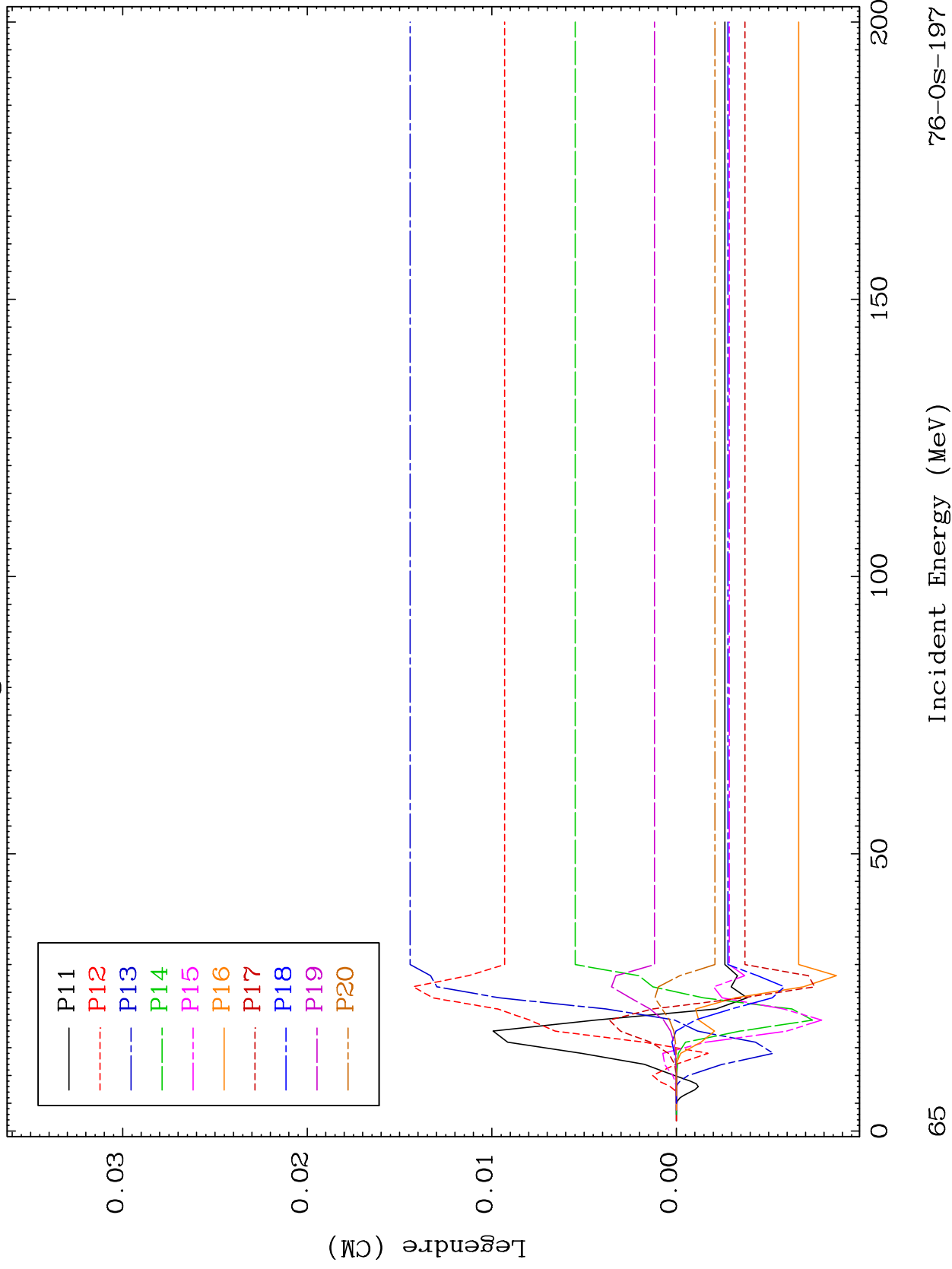
76-Os-197

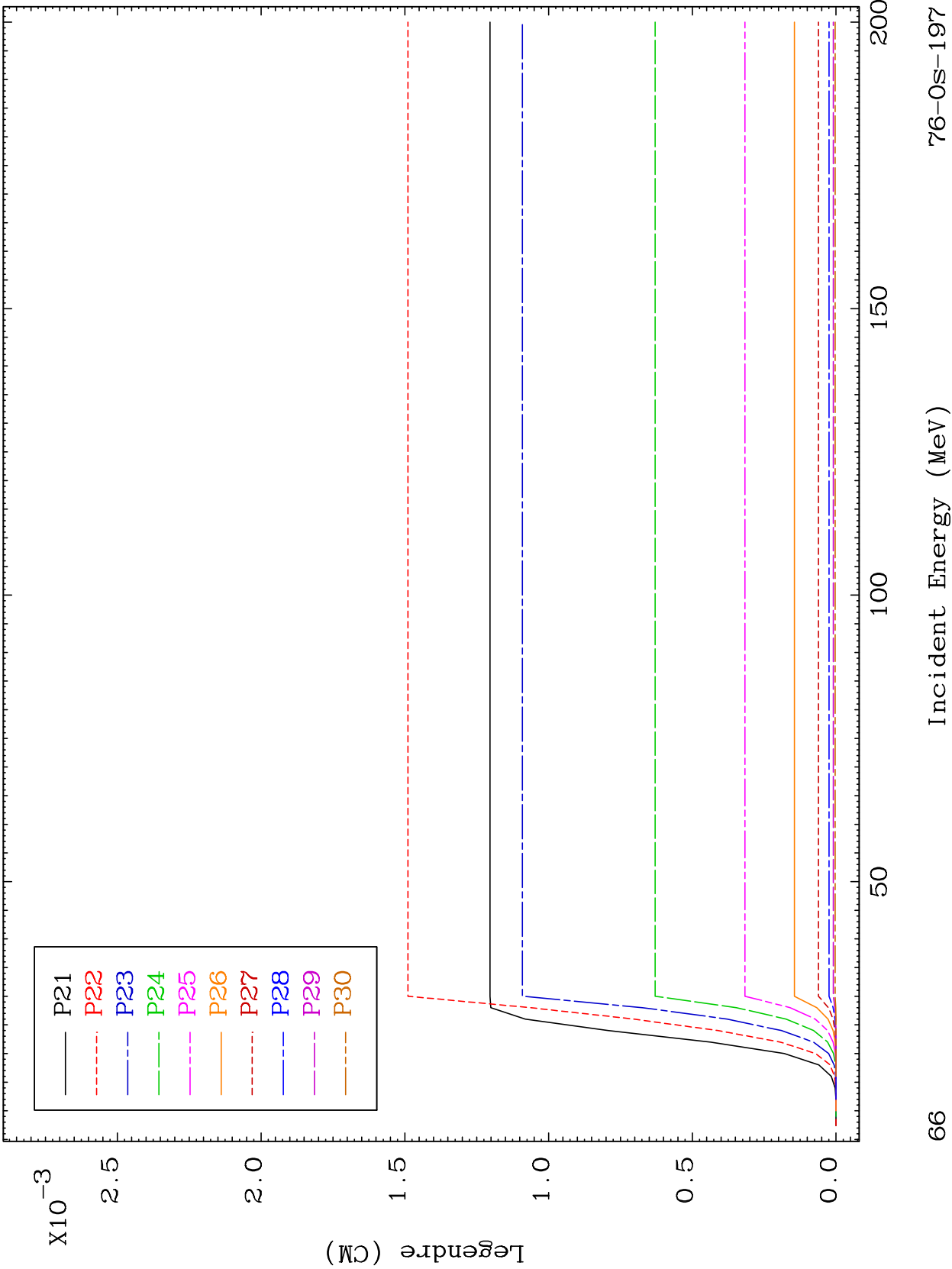


MAT 7664

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

76-0s-197

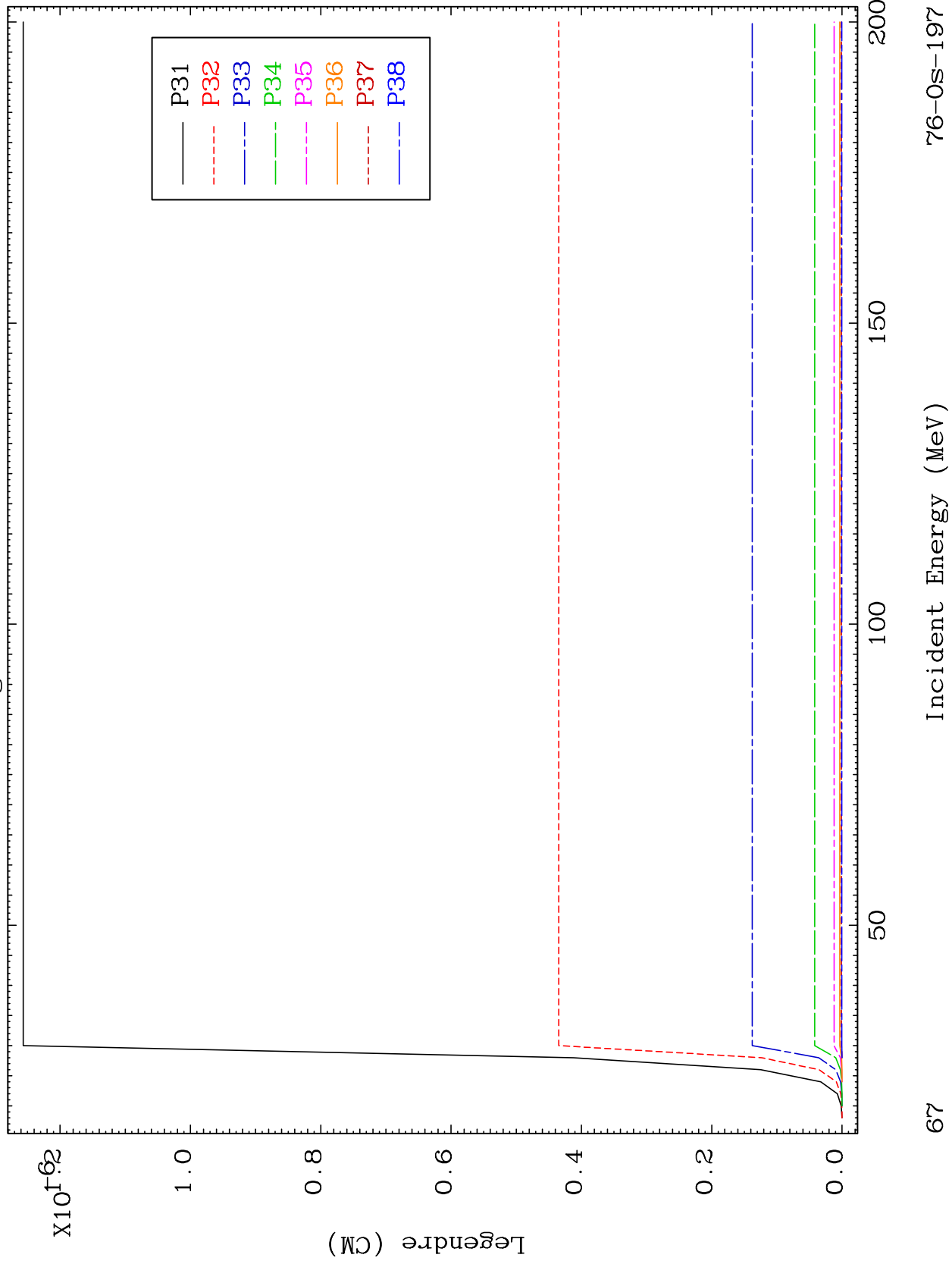




MAT 7664

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

76-Os-197



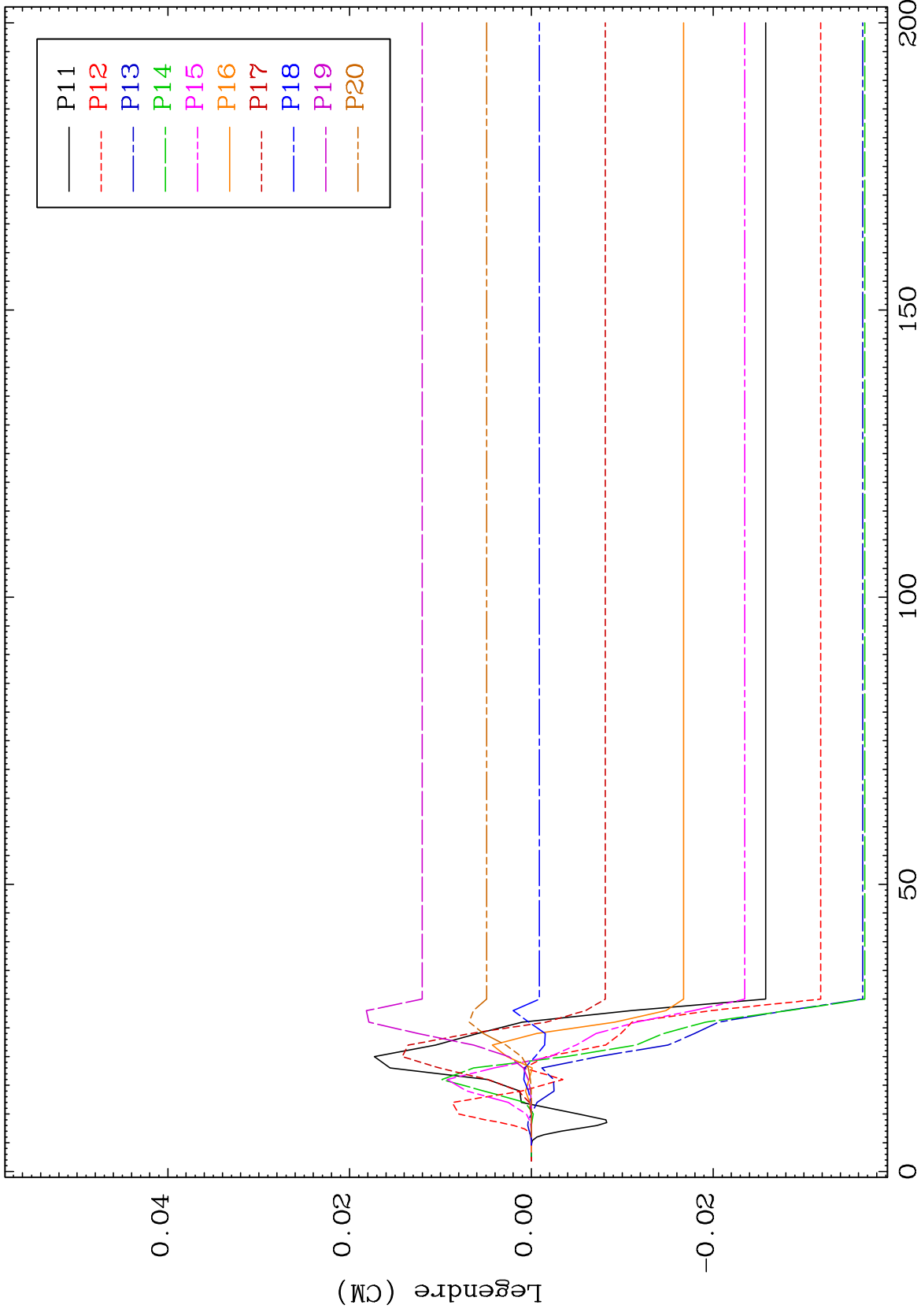
67

76-Os-197

MAT 7664

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

76-Os-197



69

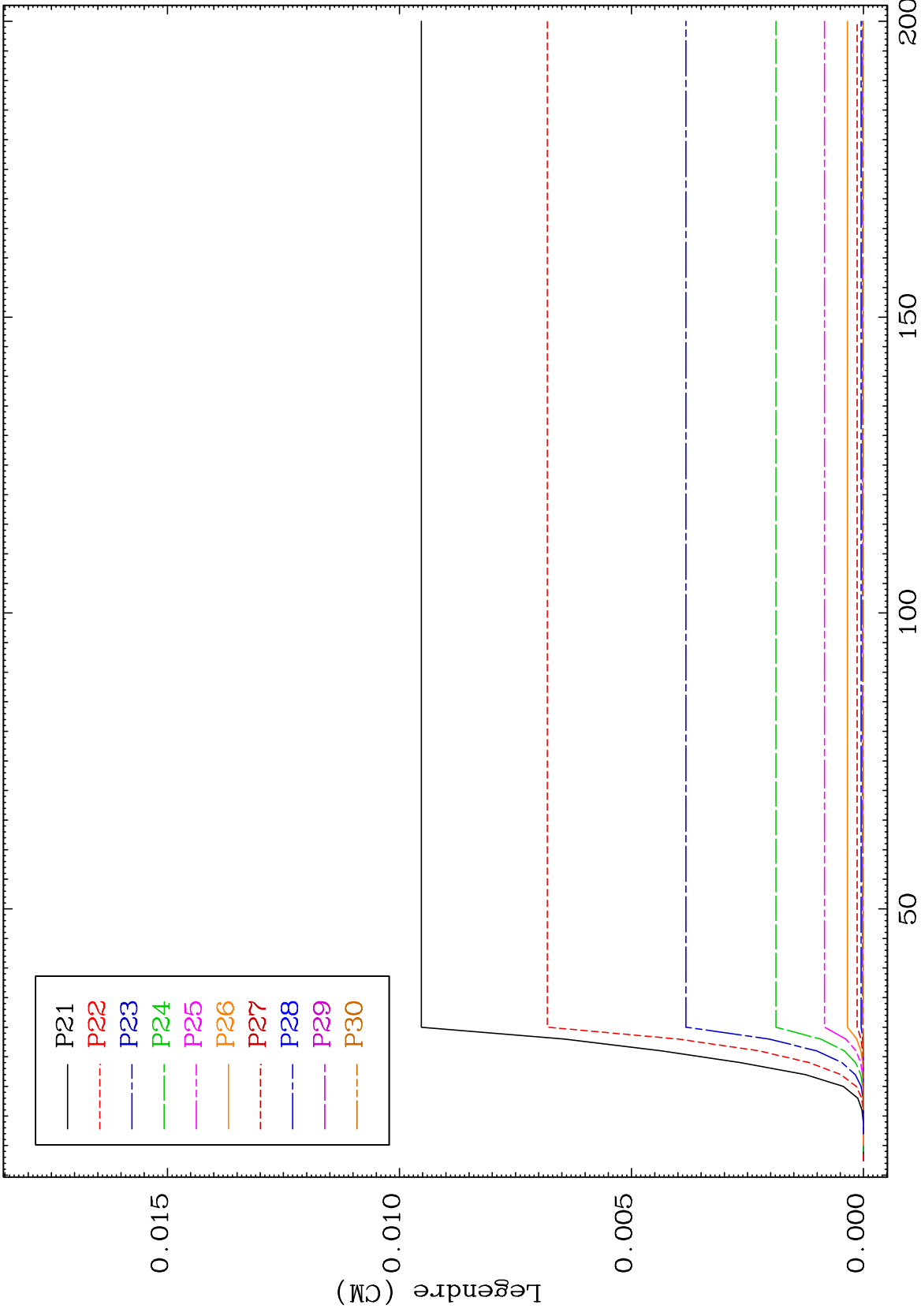
Incident Energy (MeV)

76-Os-197

MAT 7664

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

76-0s-197



70

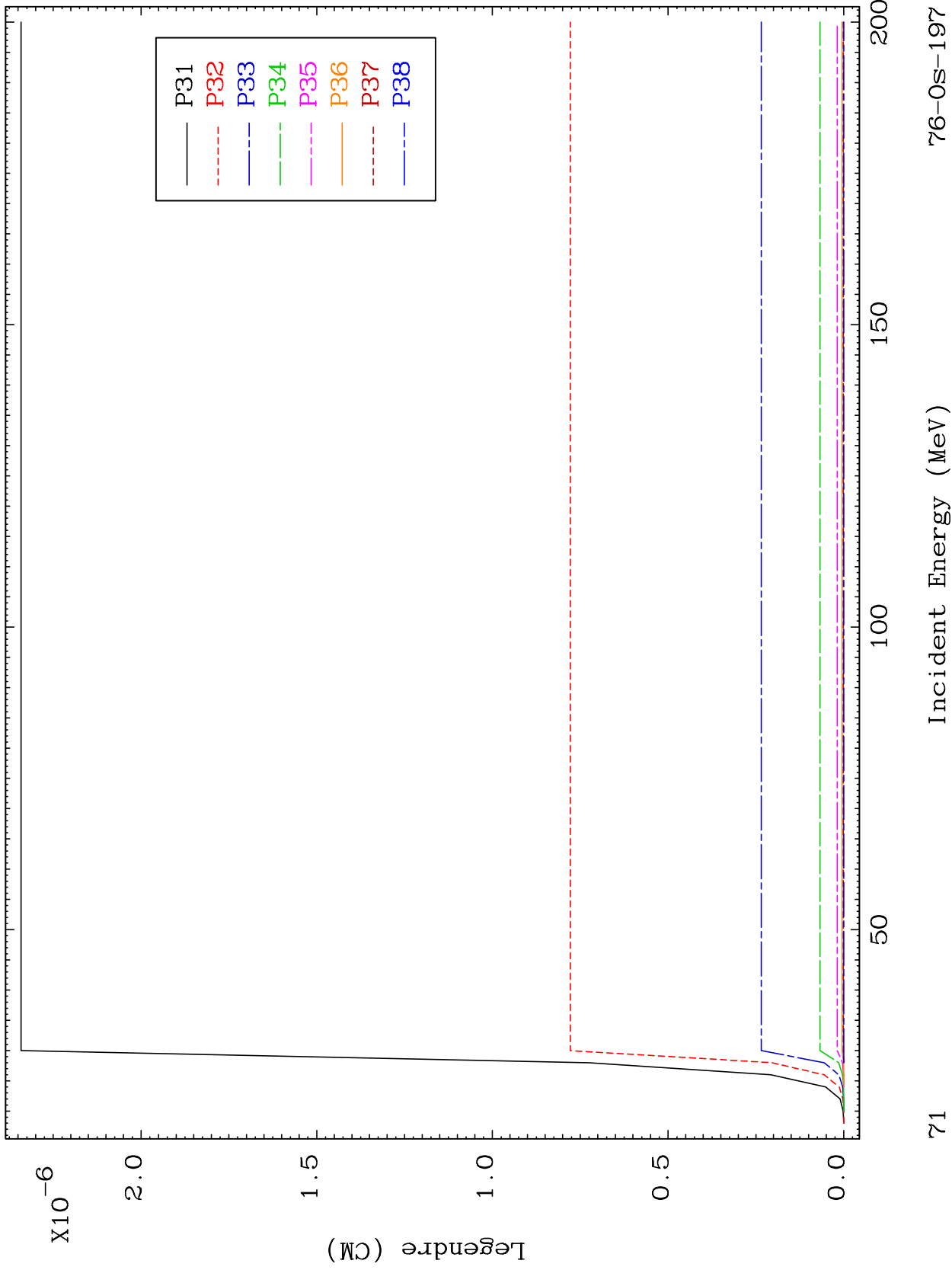
Incident Energy (MeV)

76-0s-197

MAT 7664

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

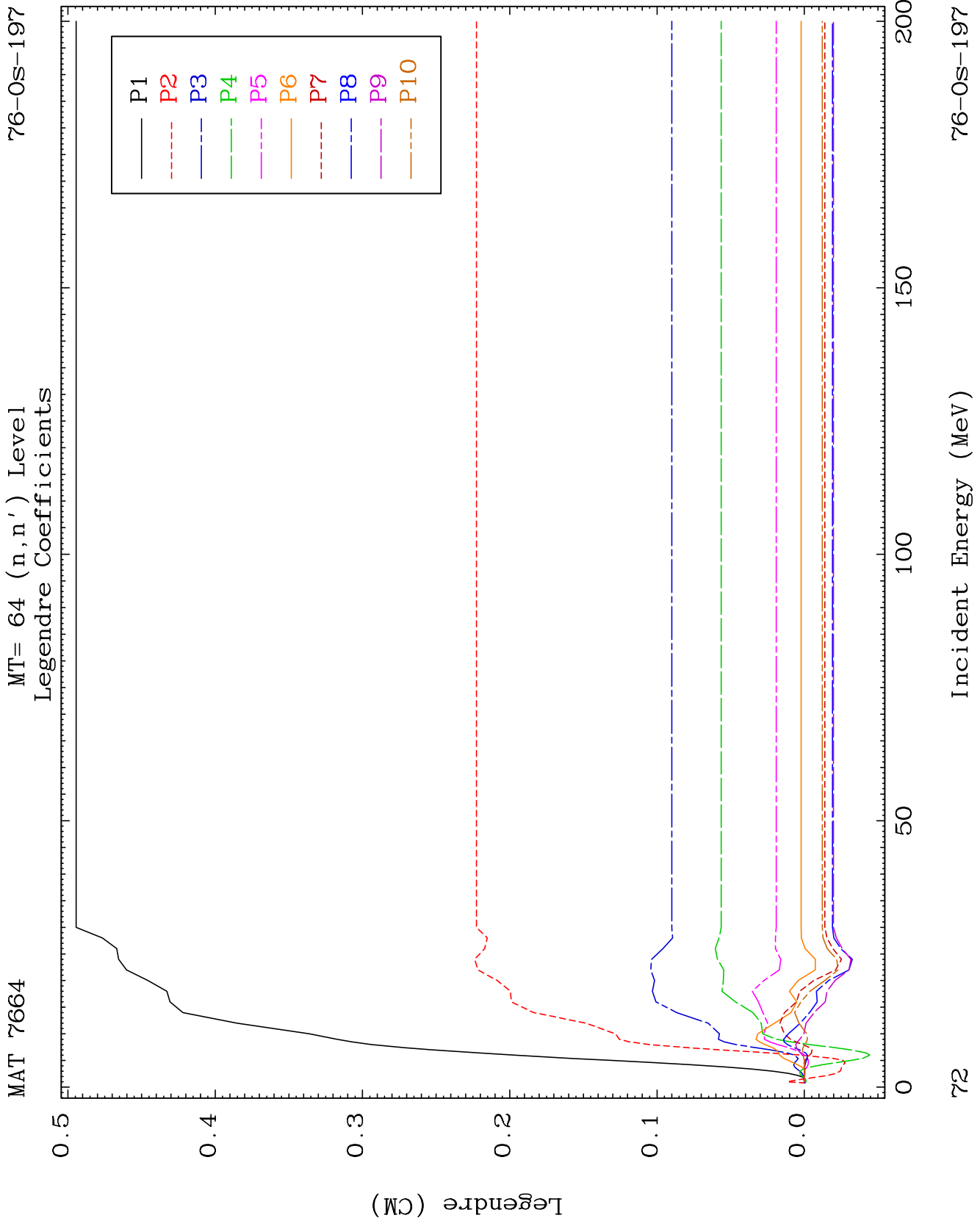
76-Os-197



71

Incident Energy (MeV)

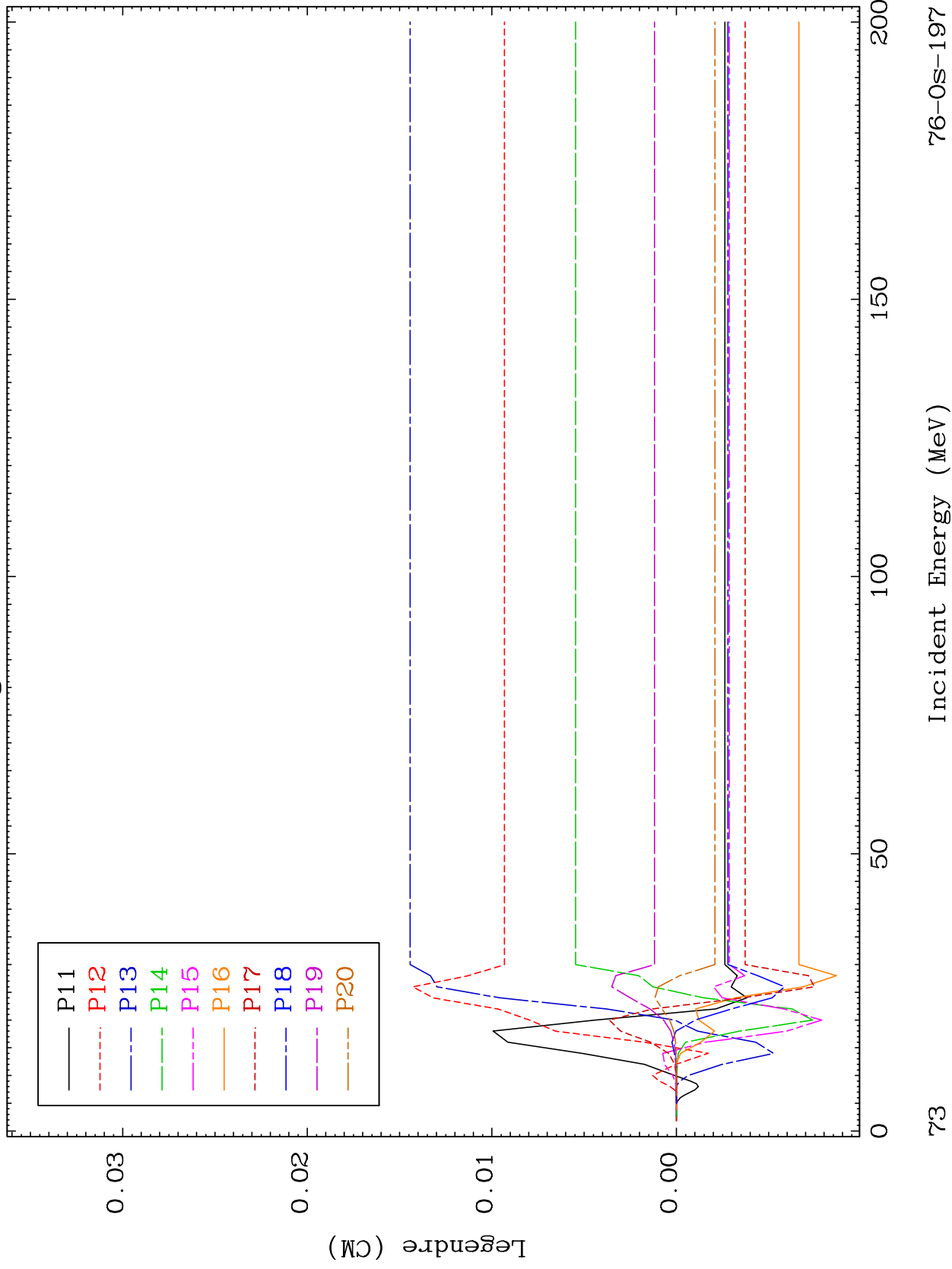
76-Os-197



MAT 7664

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

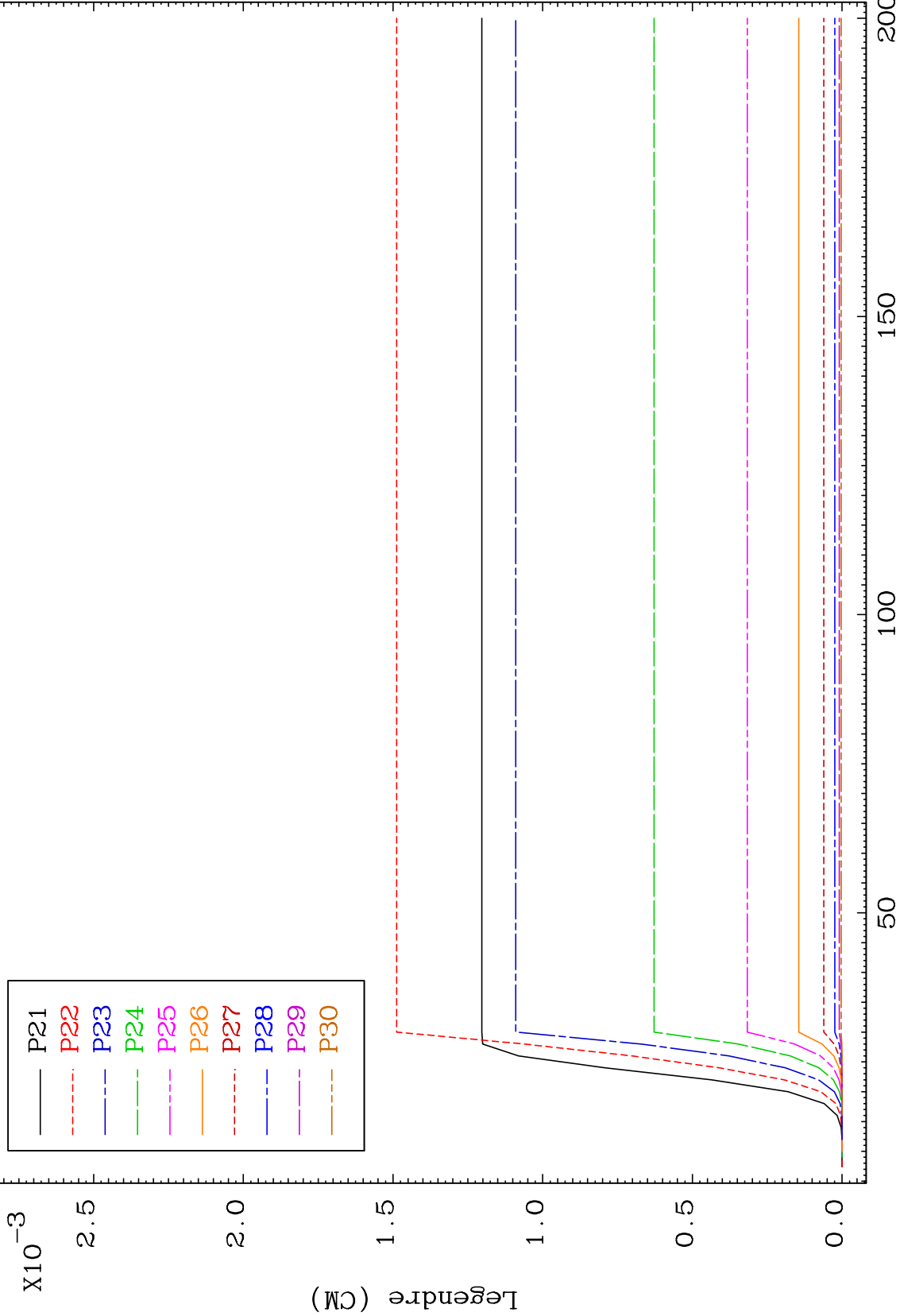
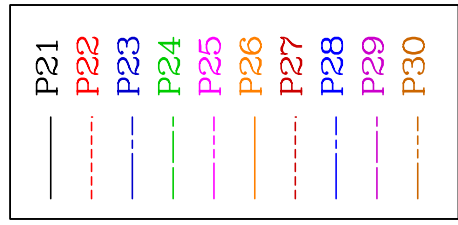
76-Os-197



MAT 7664

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

76-0s-197



74

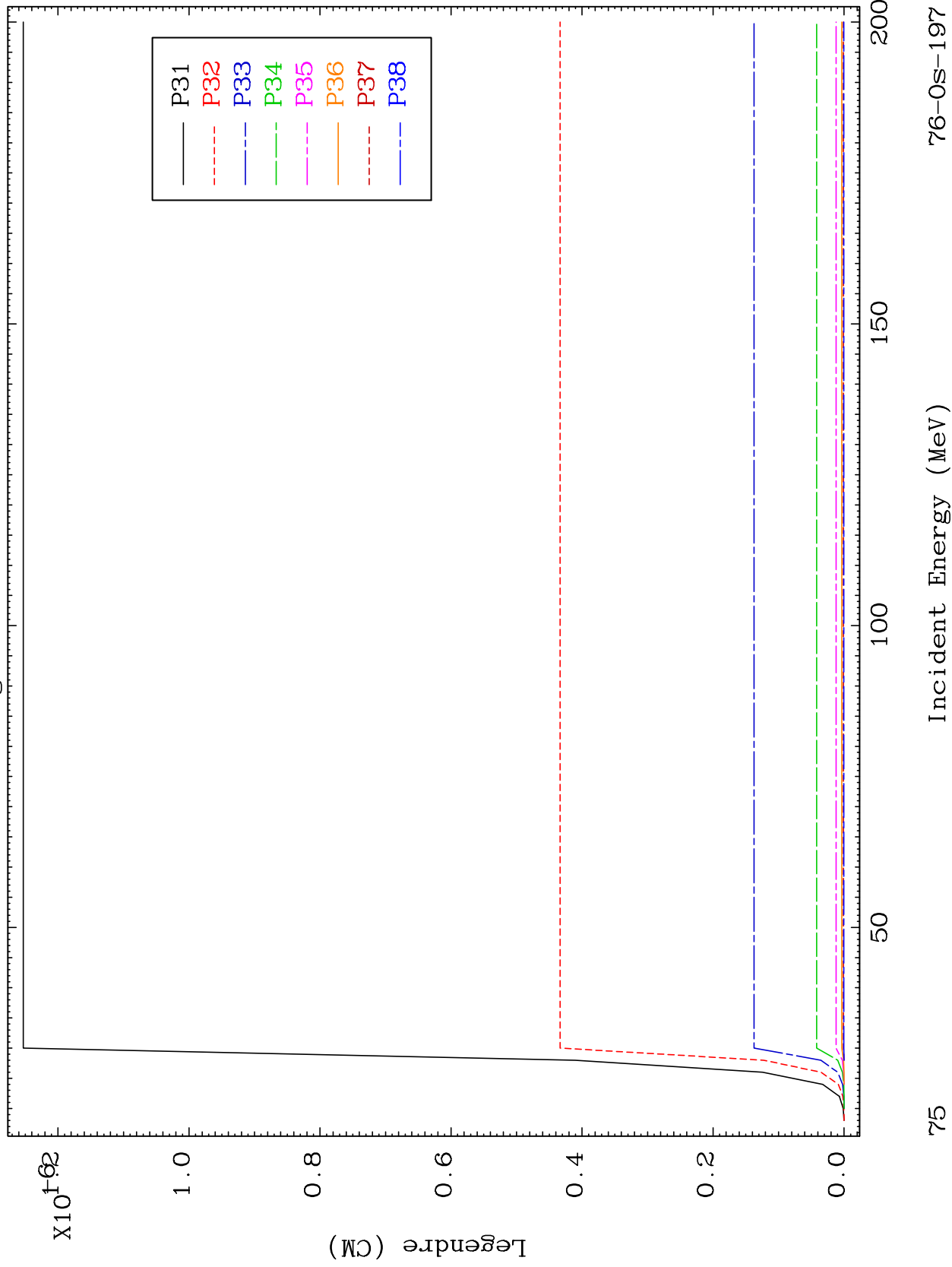
Incident Energy (MeV)

76-0s-197

MAT 7664

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

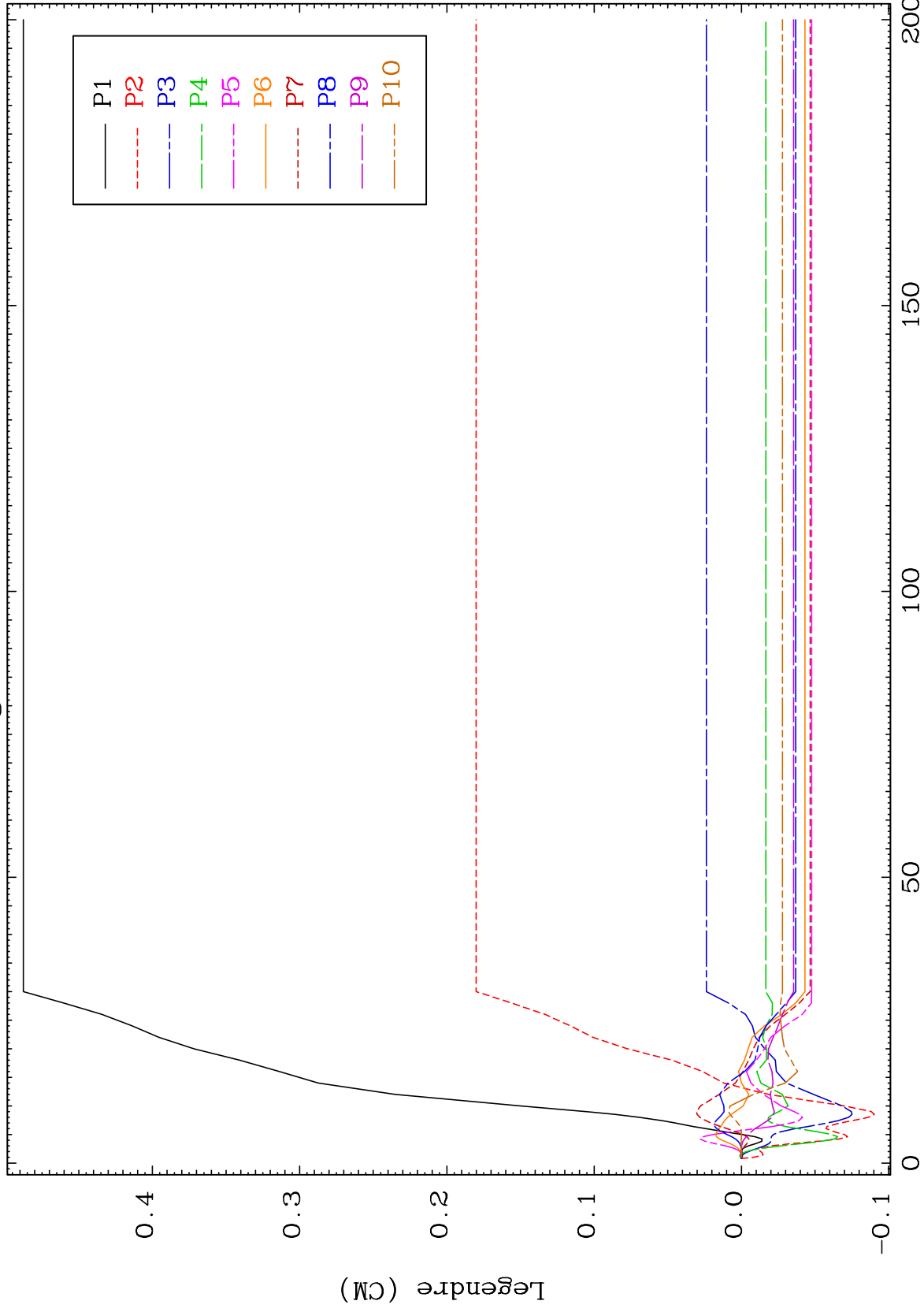
76-Os-197



MAT 7664

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

76-0s-197



76

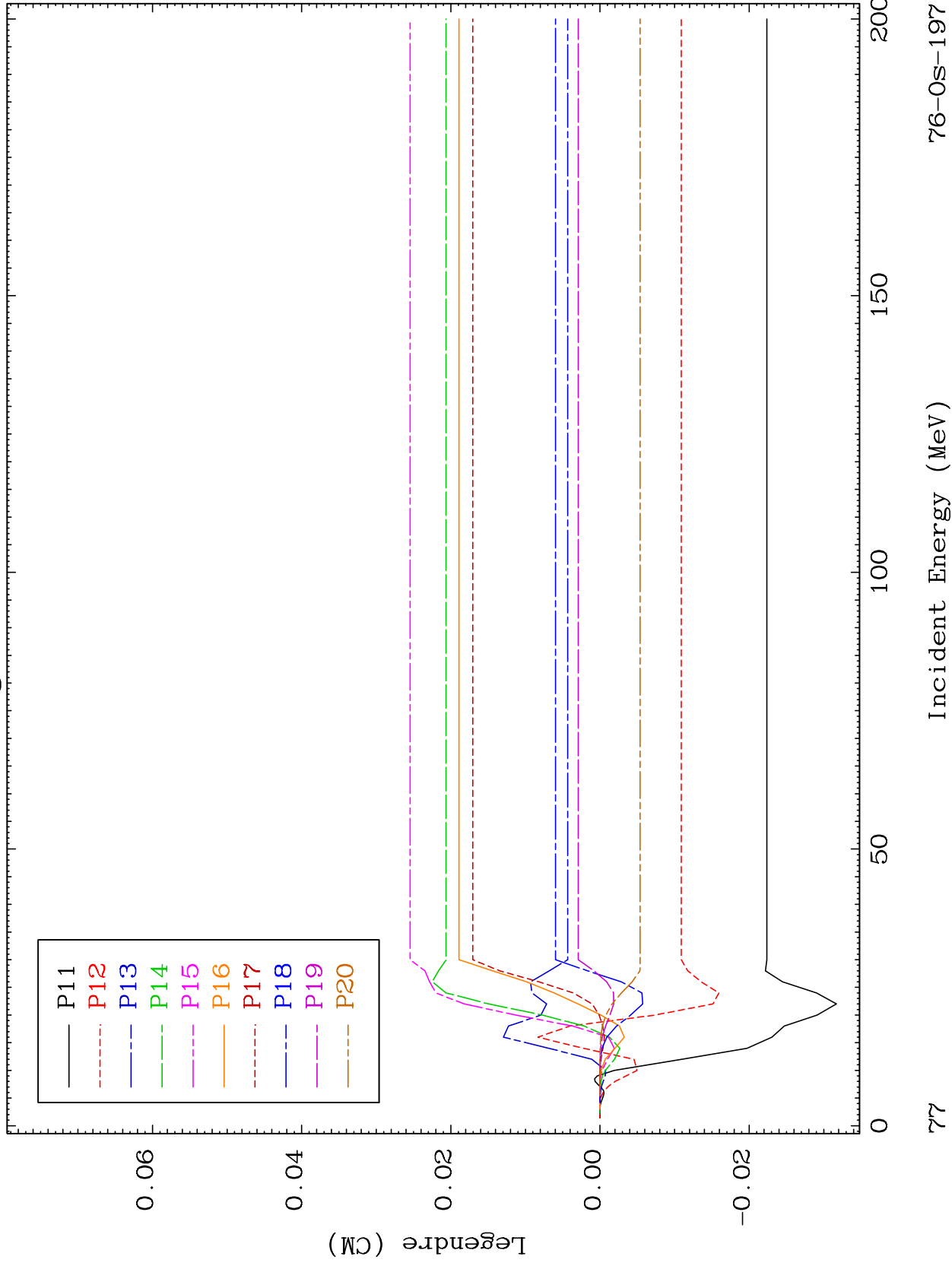
Incident Energy (MeV)

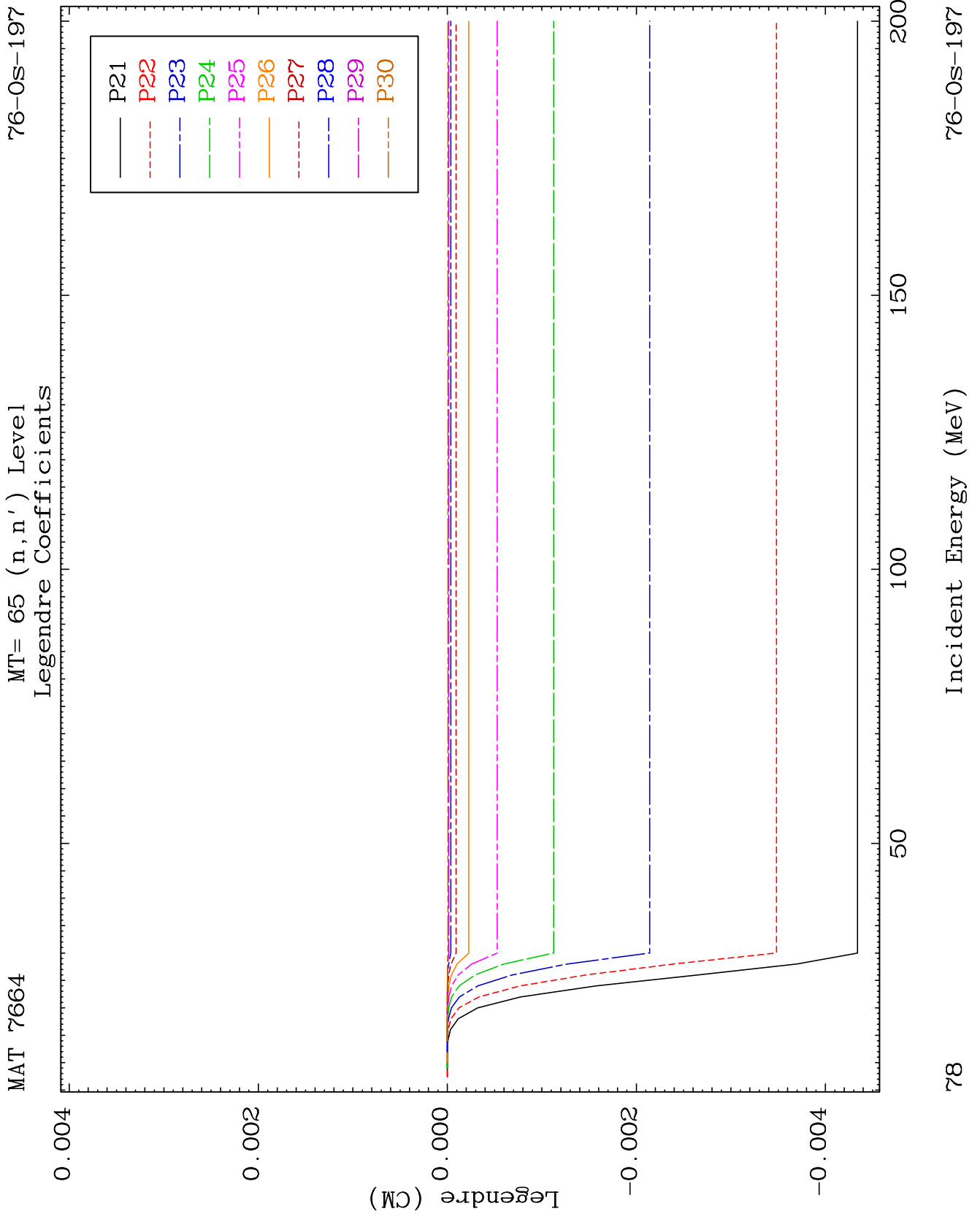
76-0s-197

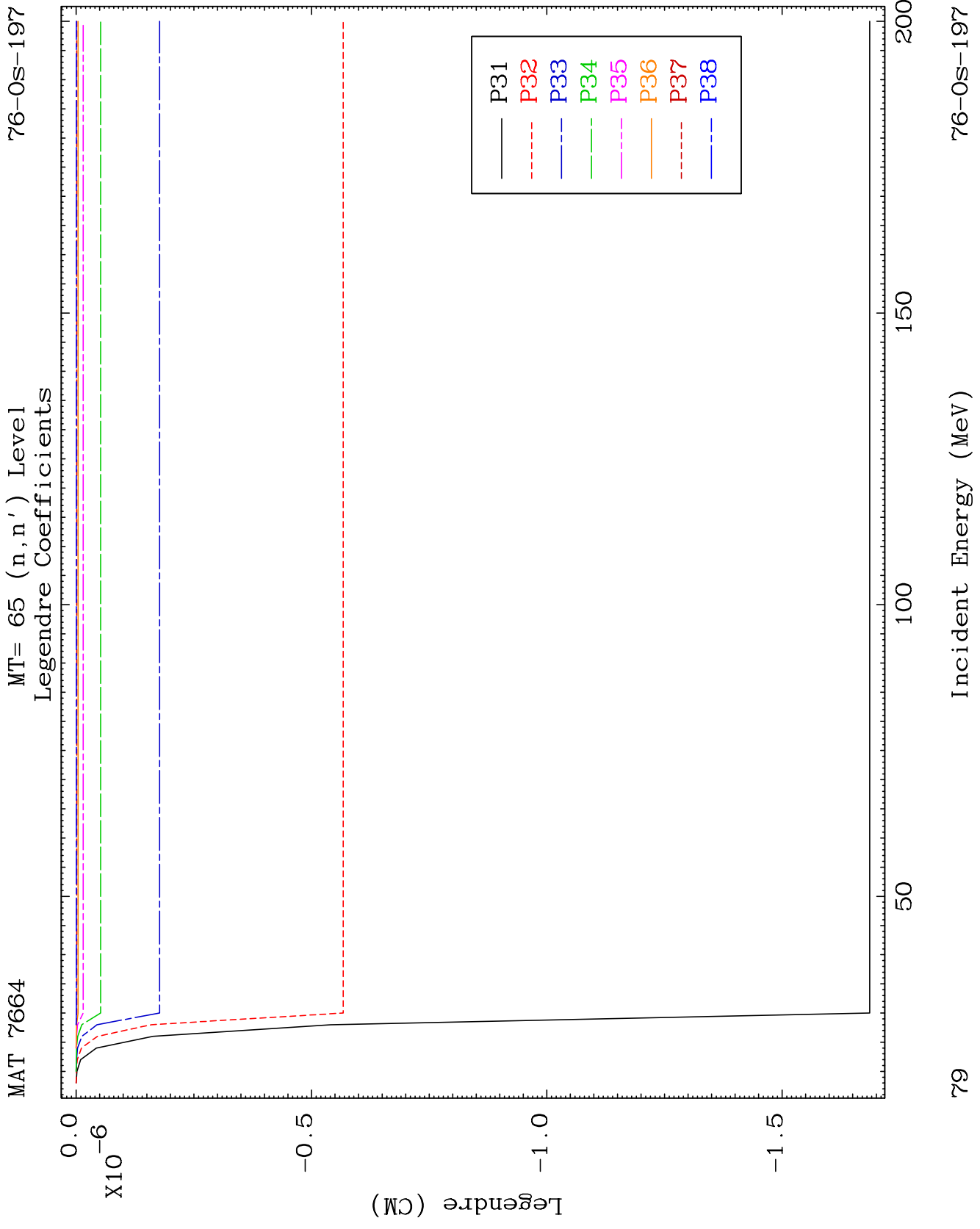
MAT 7664

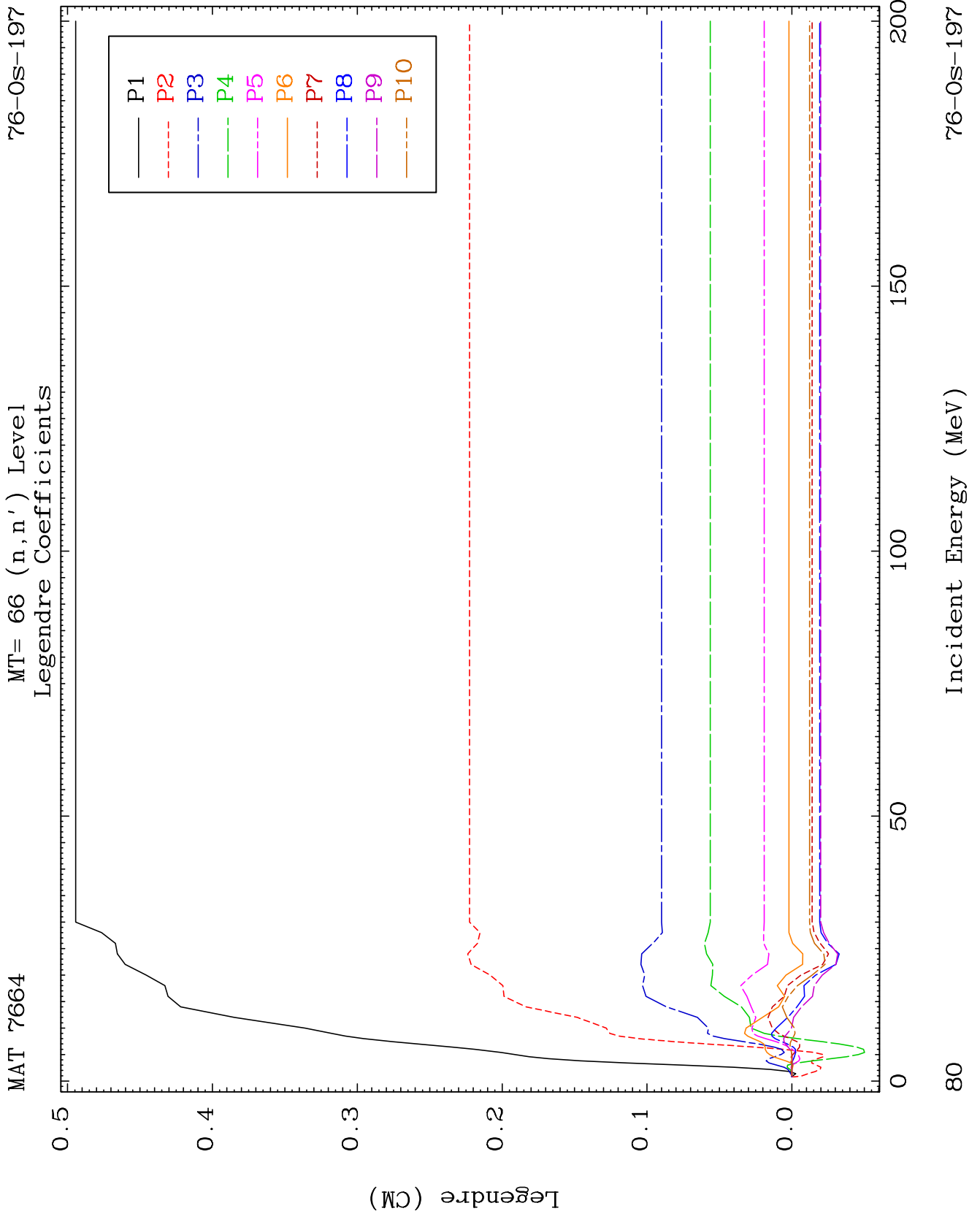
MT= 65 (n,n') Level
Legendre Coefficients

76-0s-197





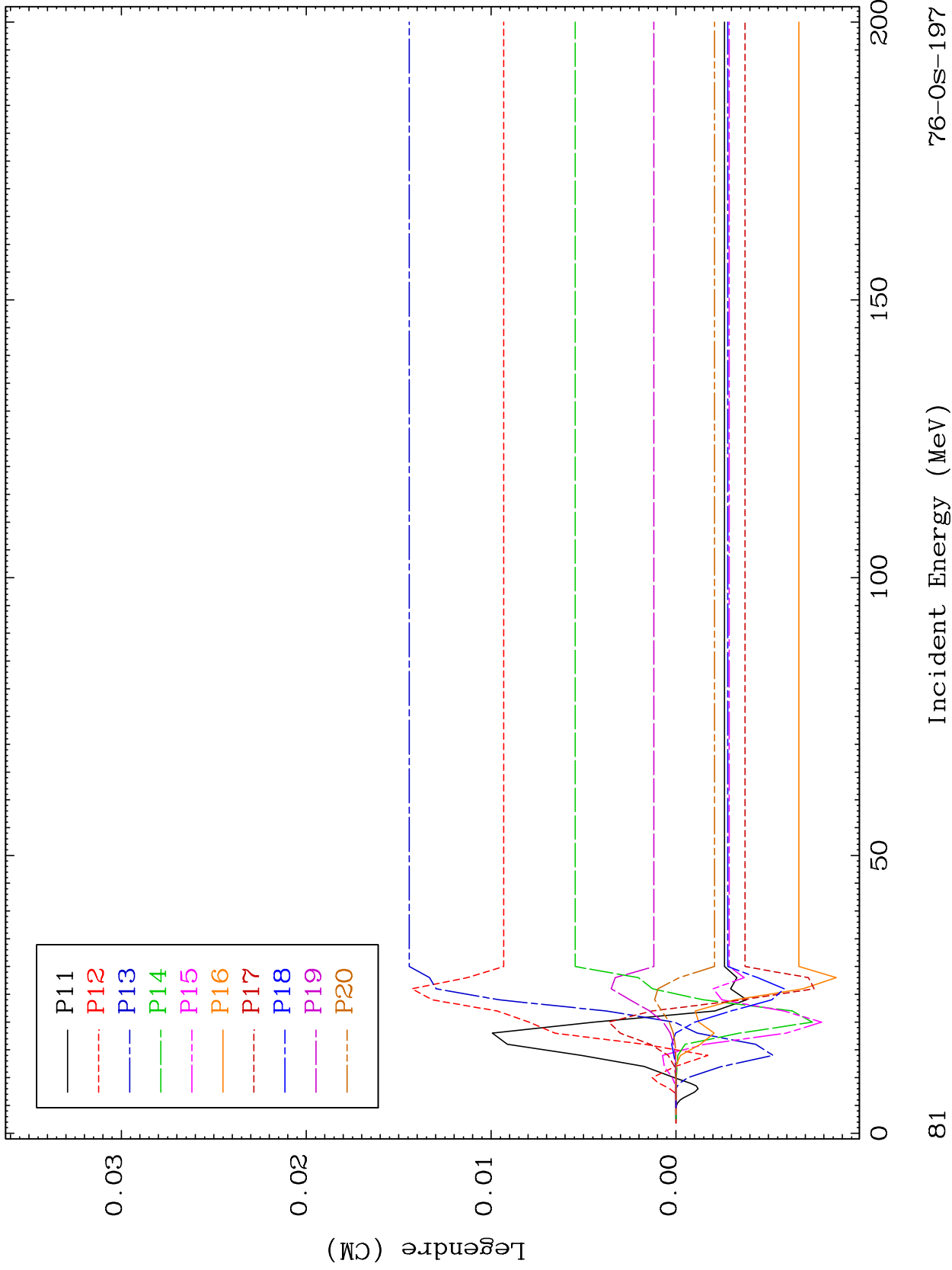




MAT 7664

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

76-Os-197

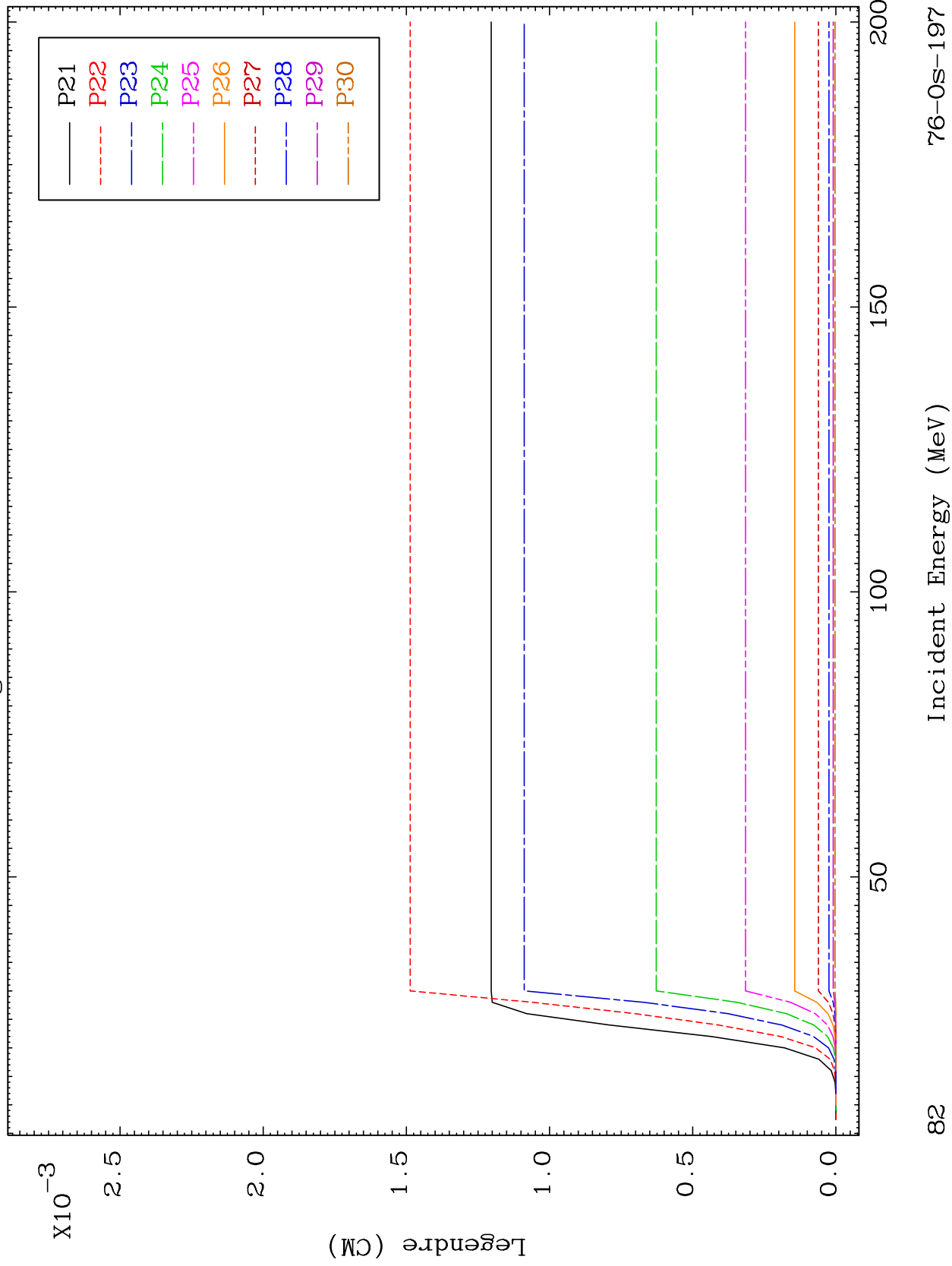


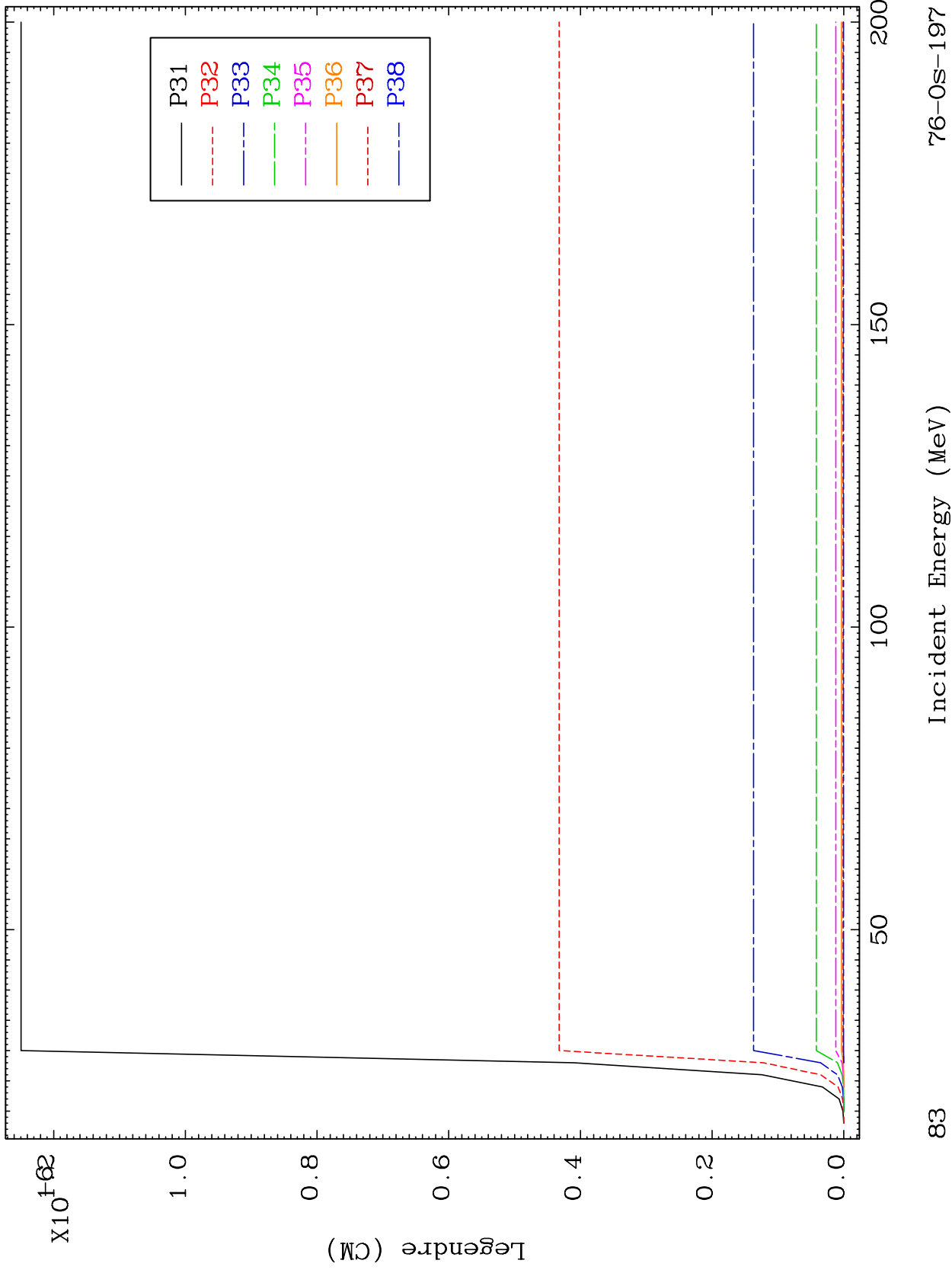
81

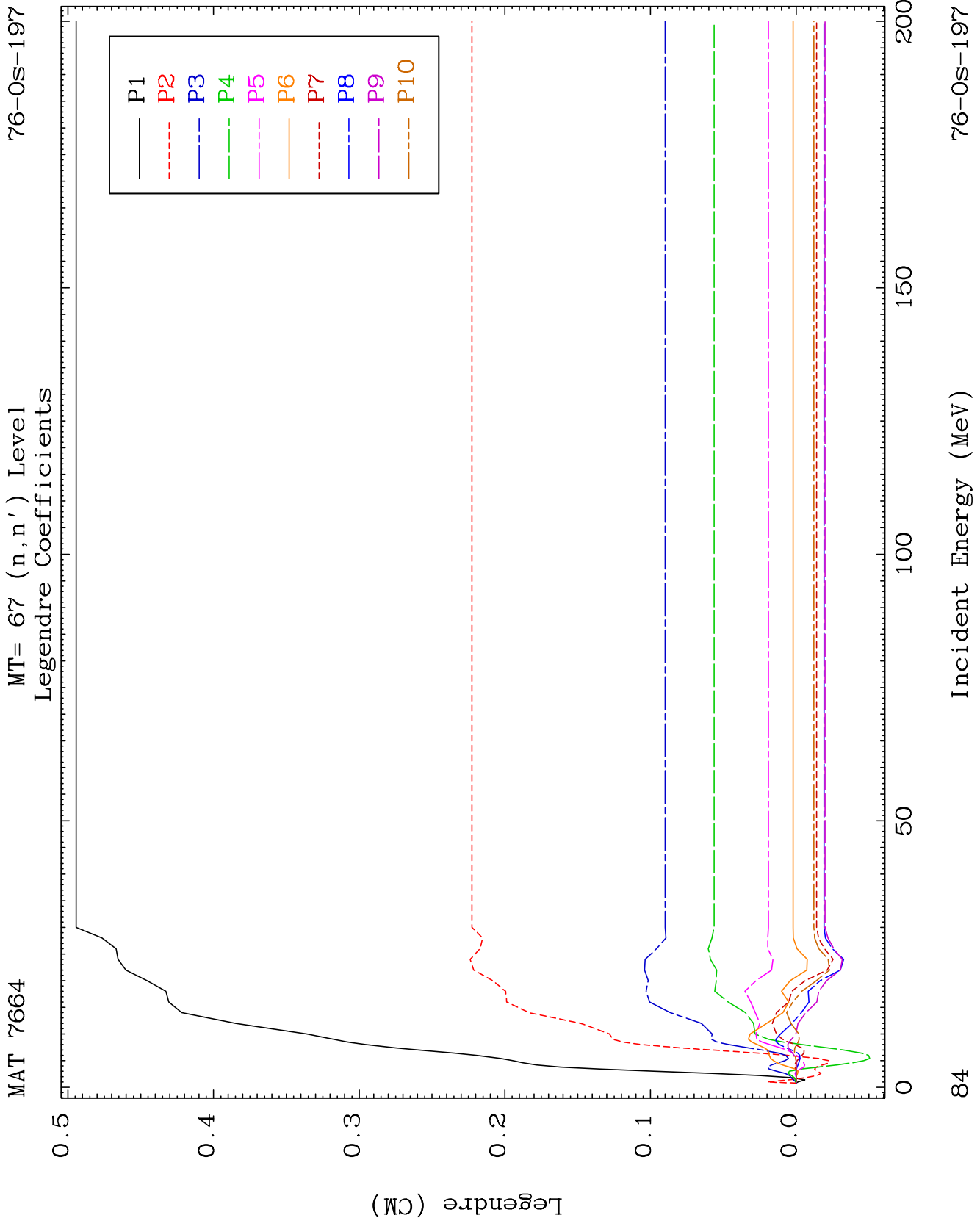
MAT 7664

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

76-Os-197



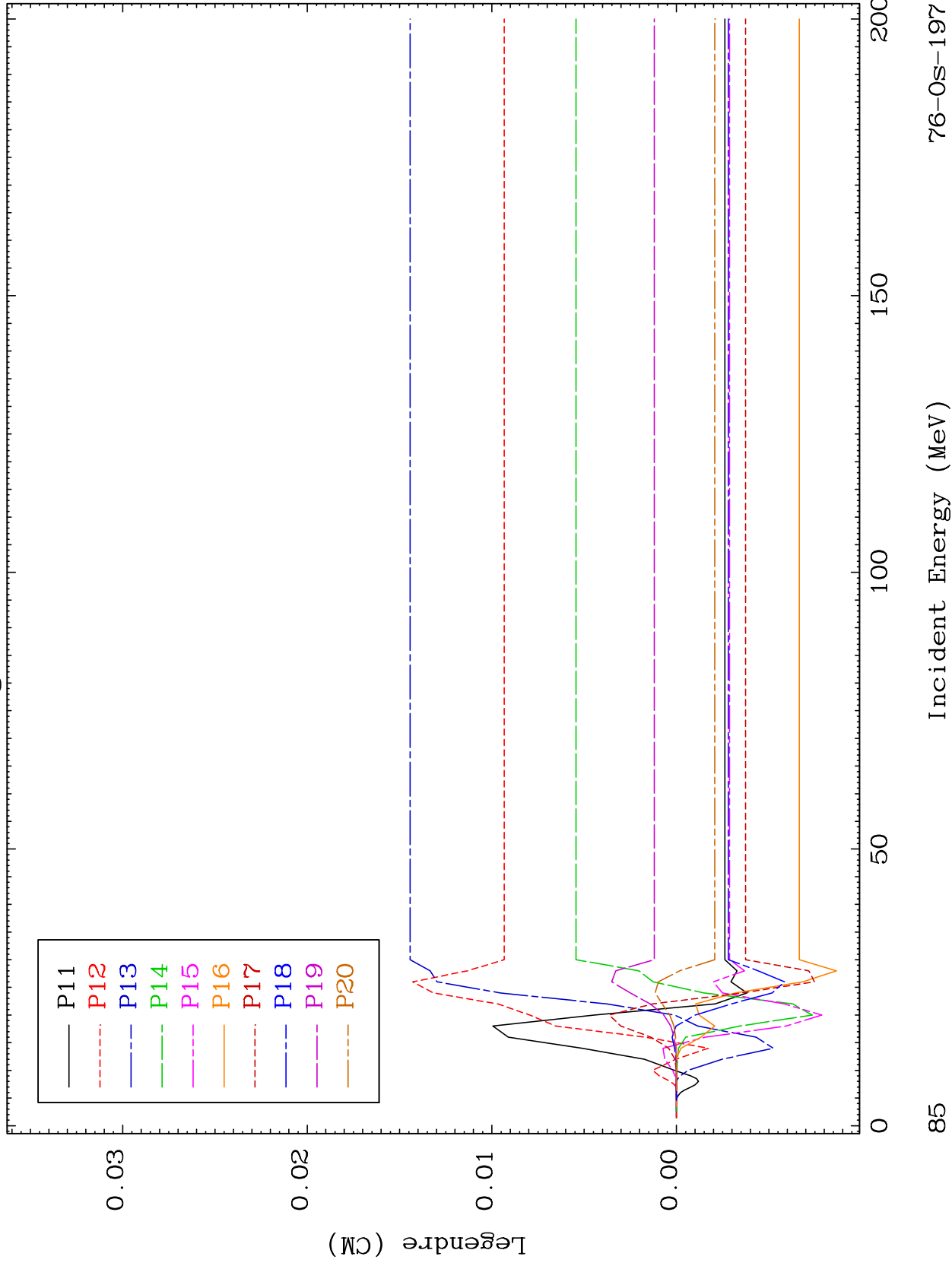


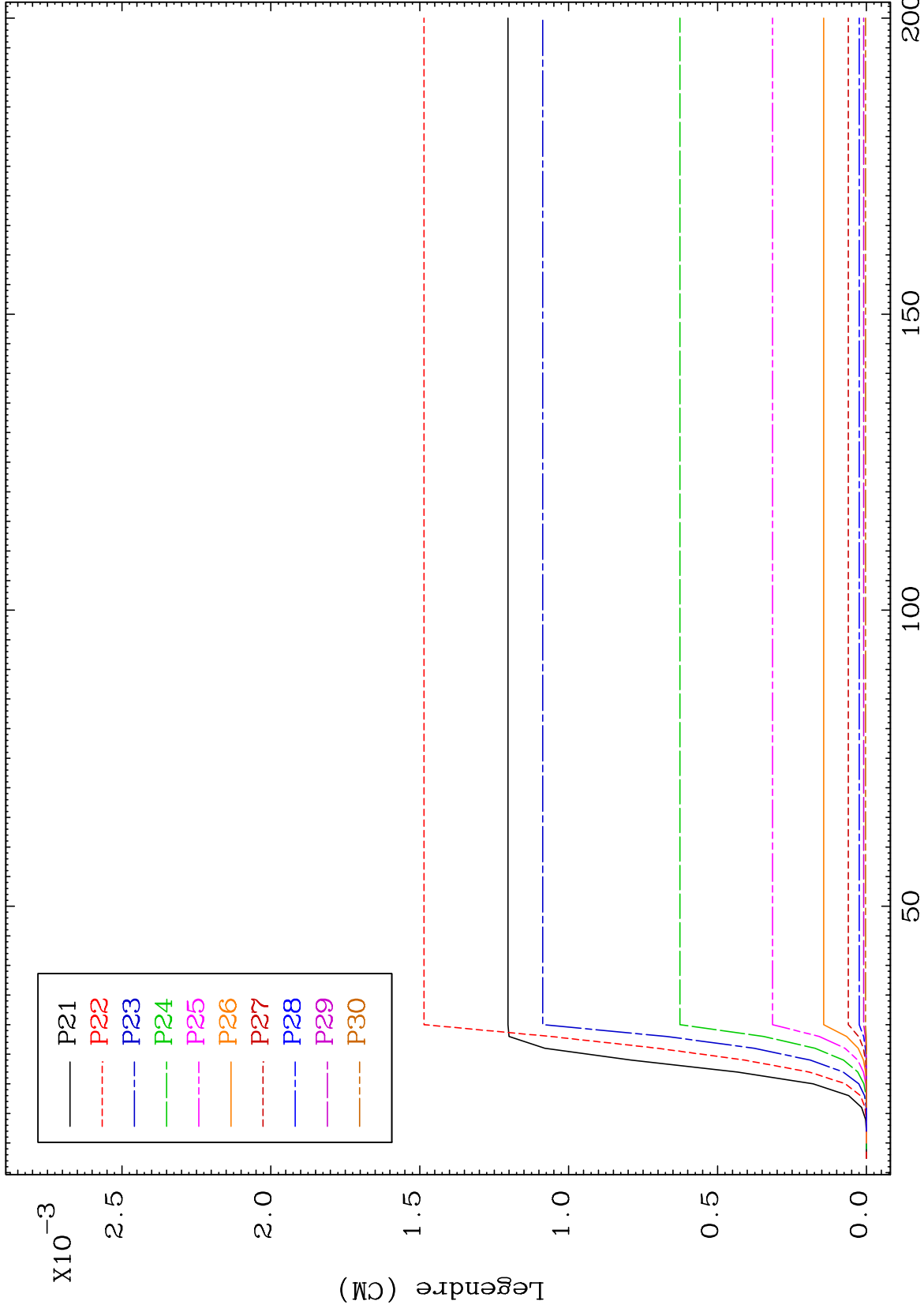


MAT 7664

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

76-0s-197

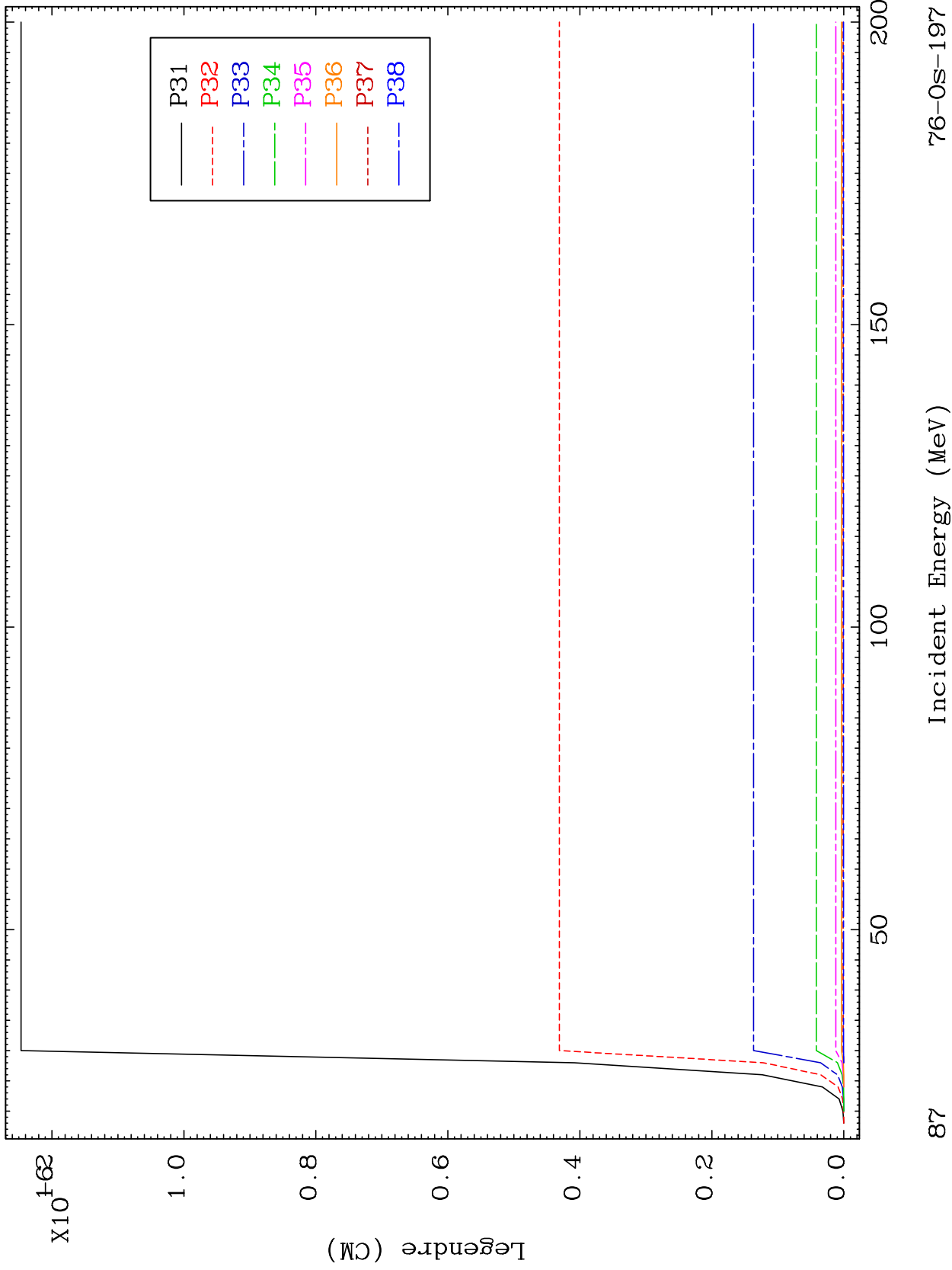




MAT 7664

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

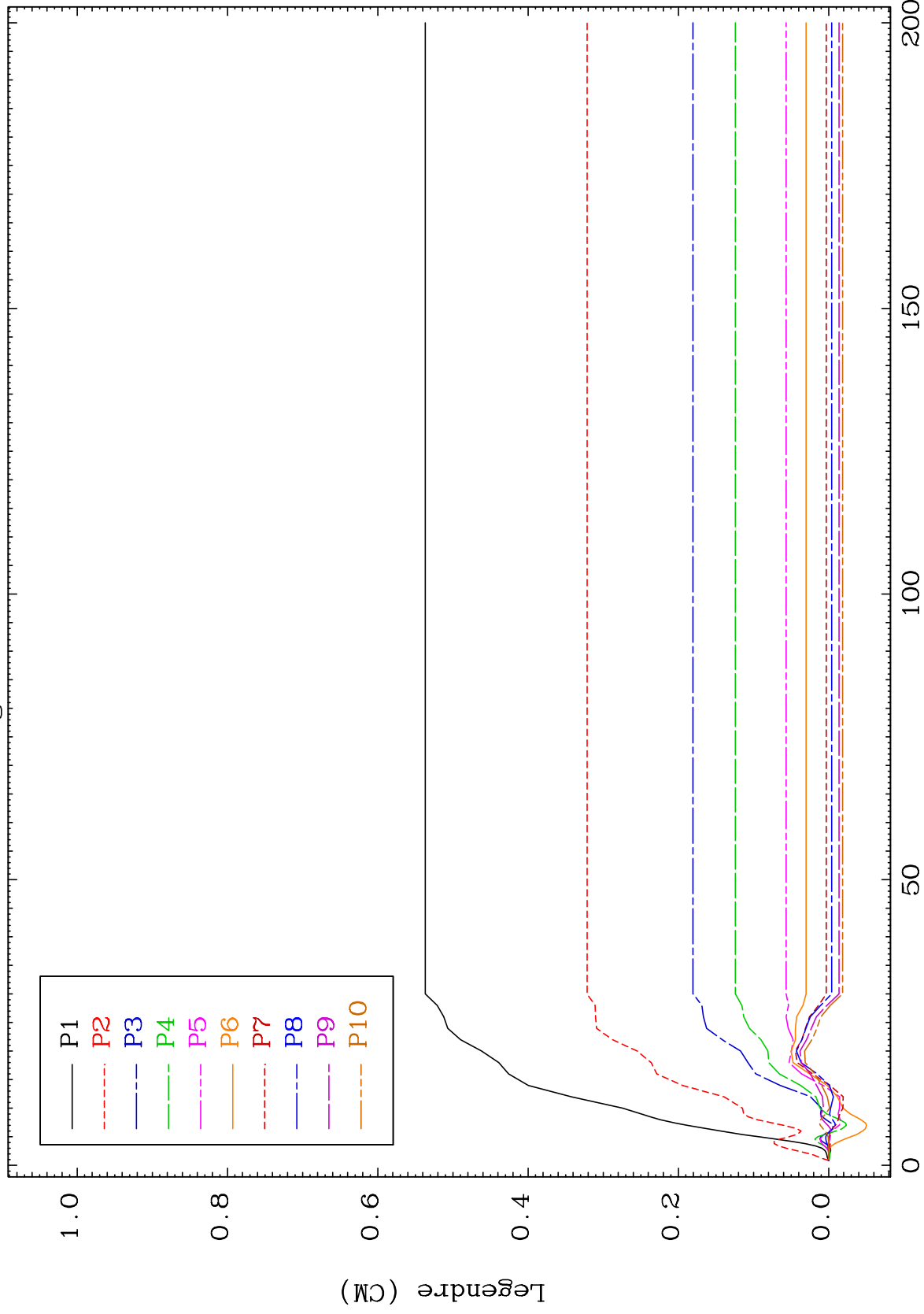
76-Os-197



MAT 7664

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

76-0s-197



88

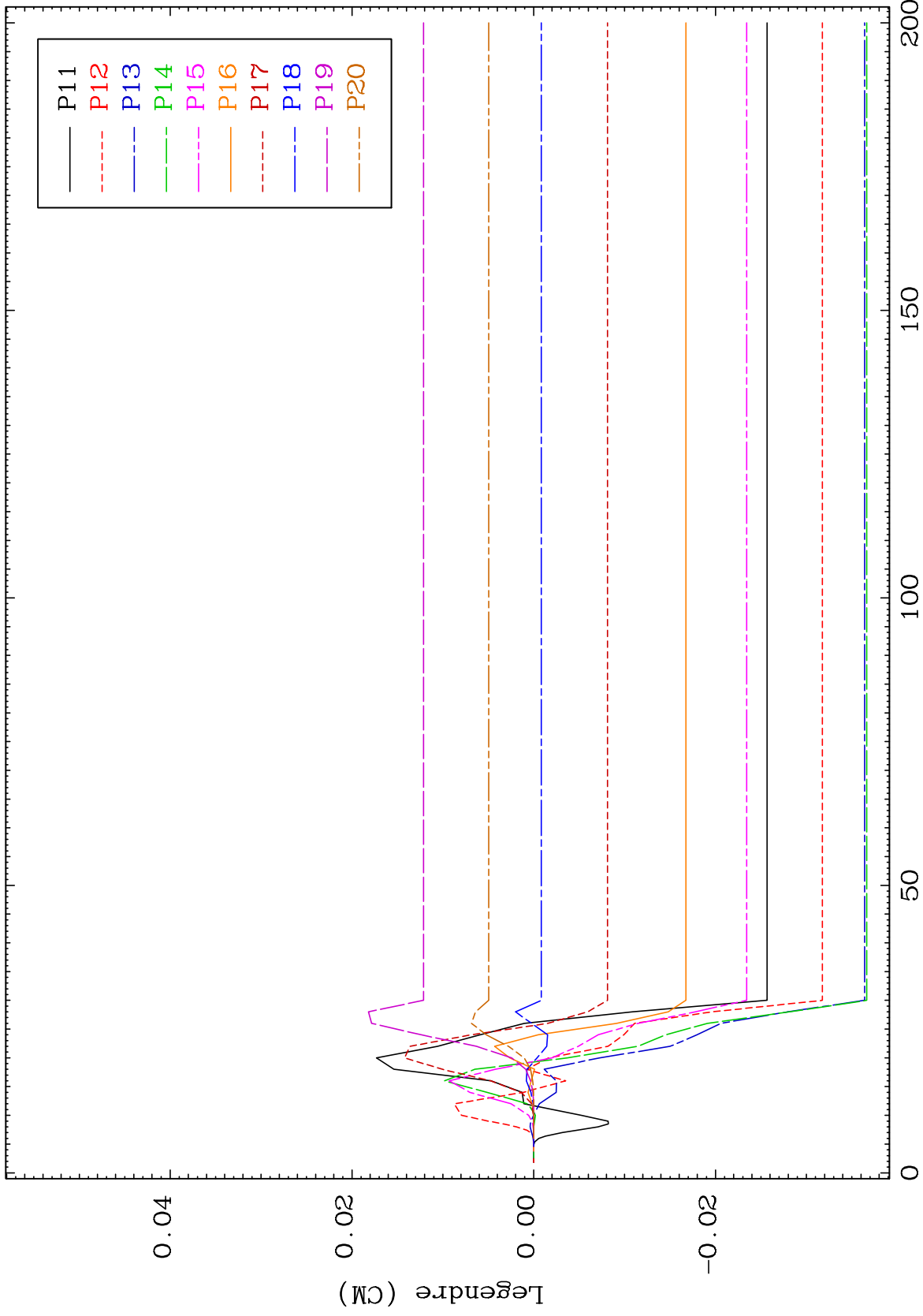
Incident Energy (MeV)

76-0s-197

MAT 7664

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

76-Os-197



89

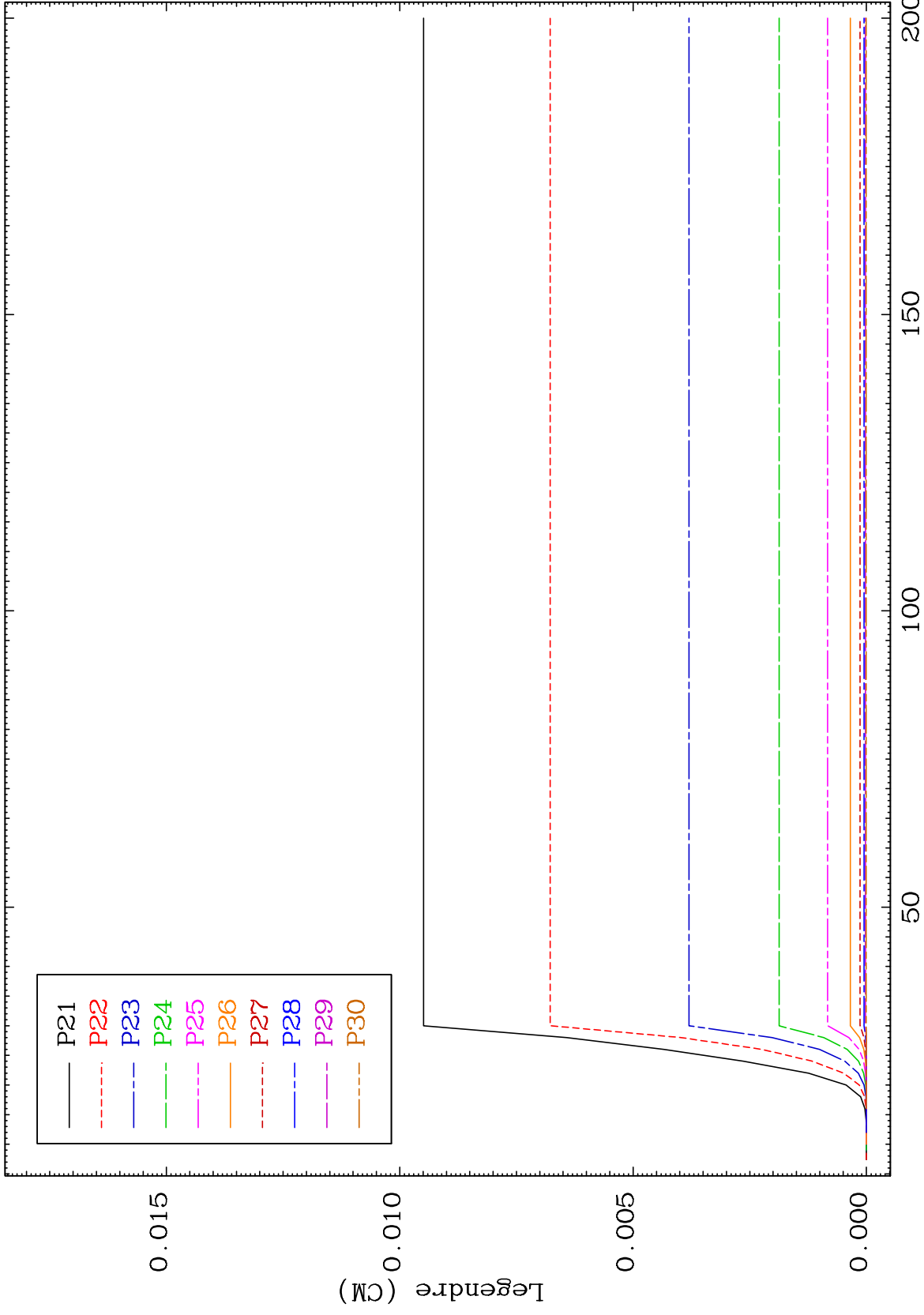
Incident Energy (MeV)

76-Os-197

MAT 7664

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

76-0s-197



90

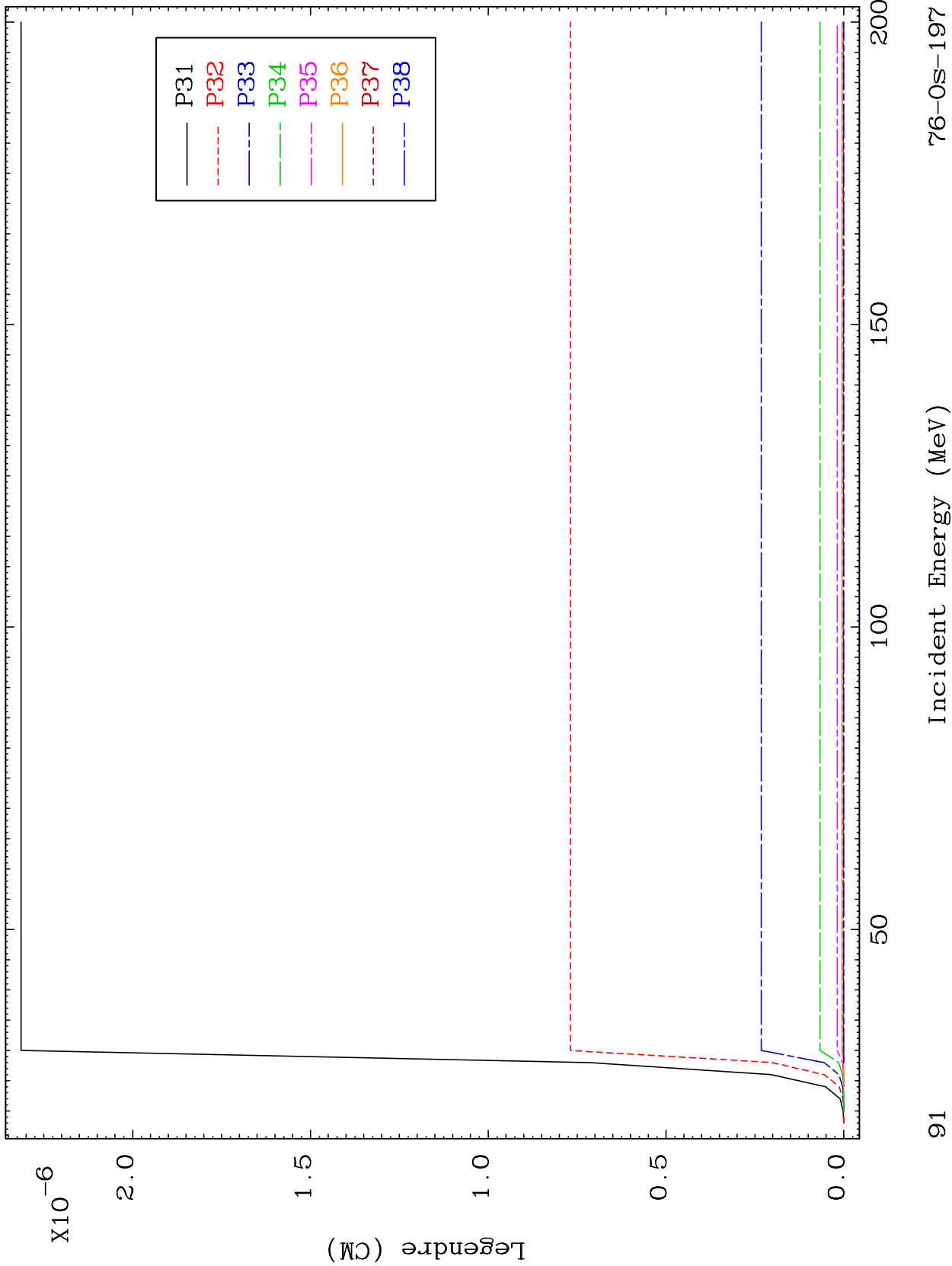
Incident Energy (MeV)

76-0s-197

MAT 7664

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

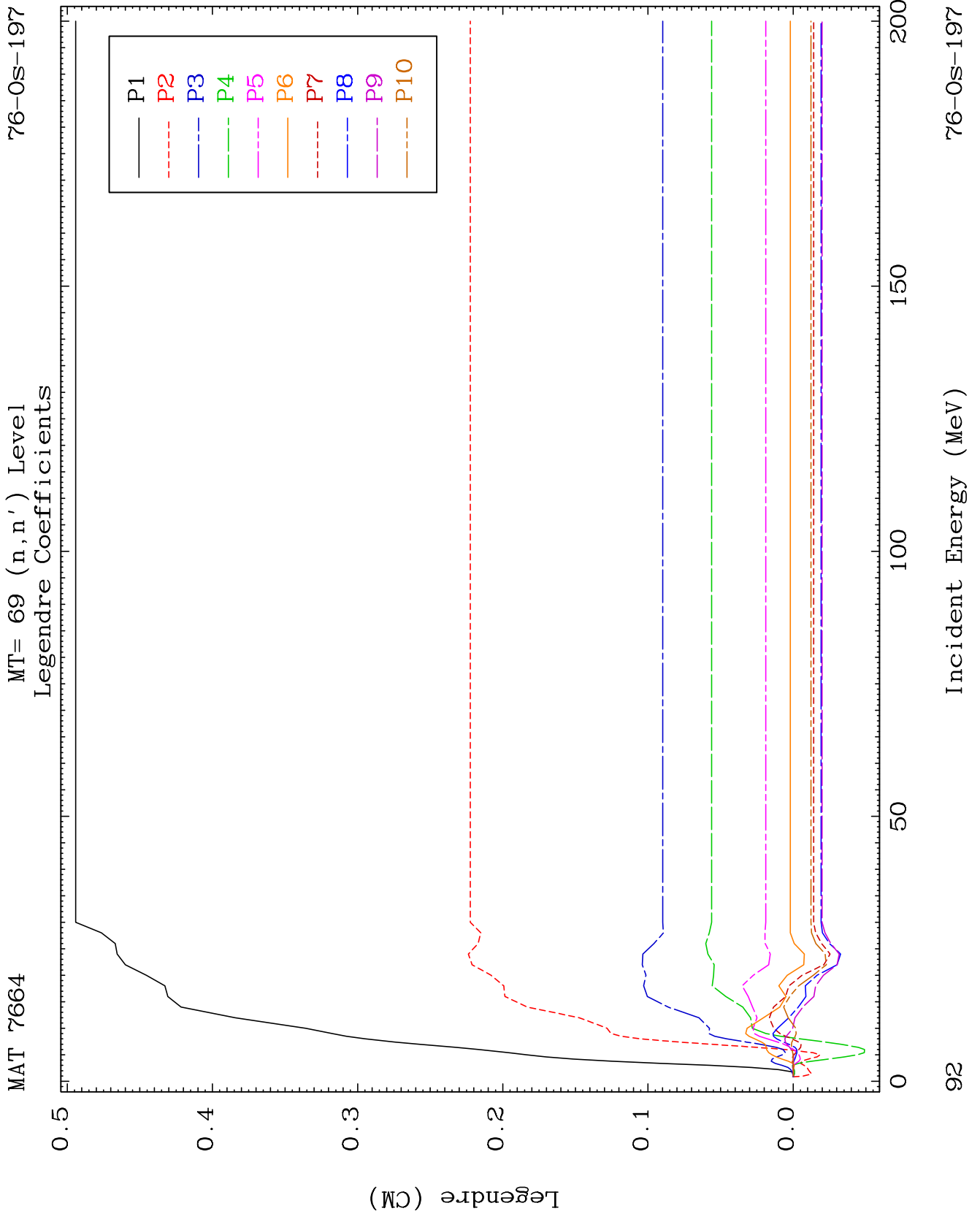
76-Os-197



91

Incident Energy (MeV)

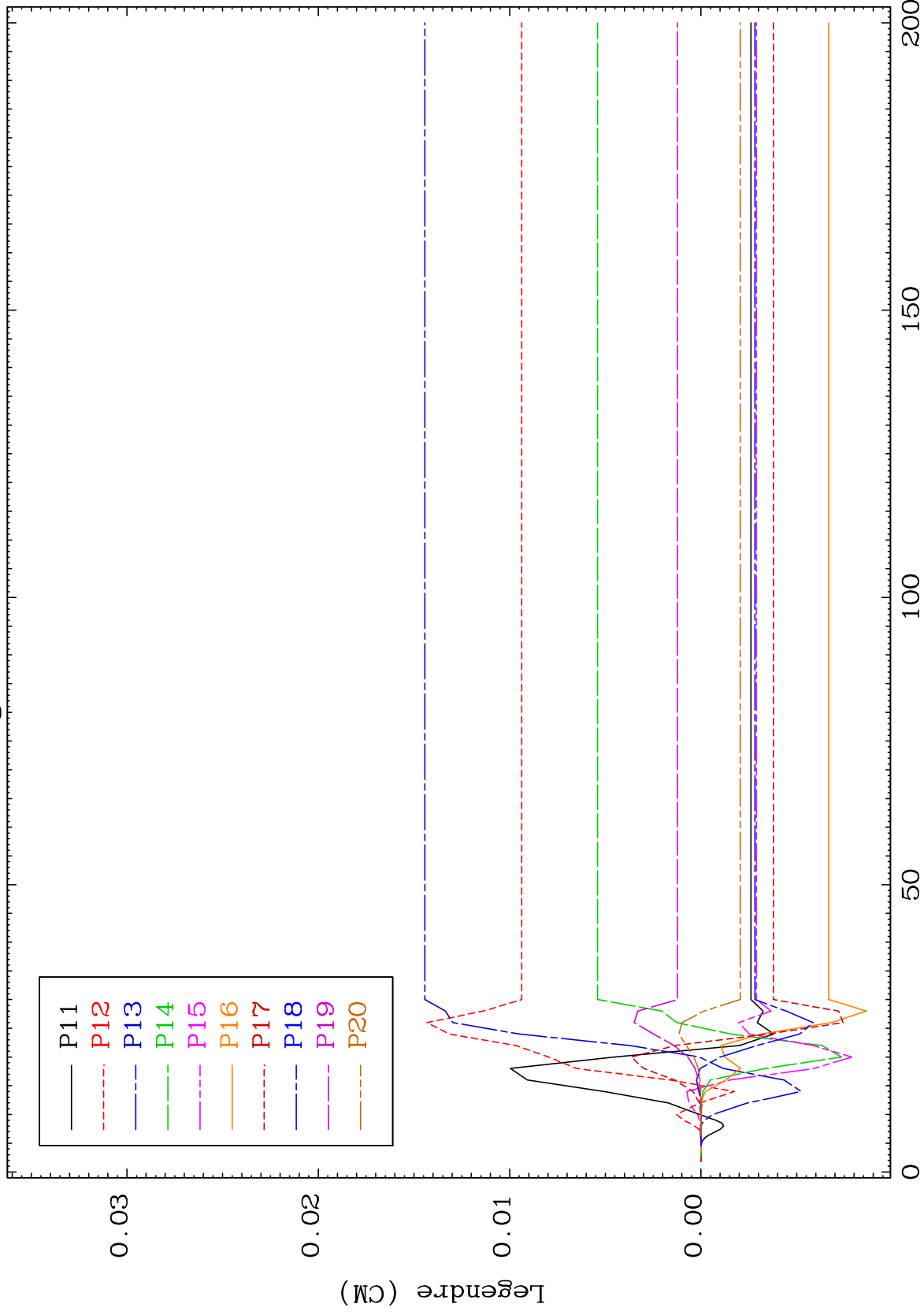
76-Os-197



MAT 7664

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

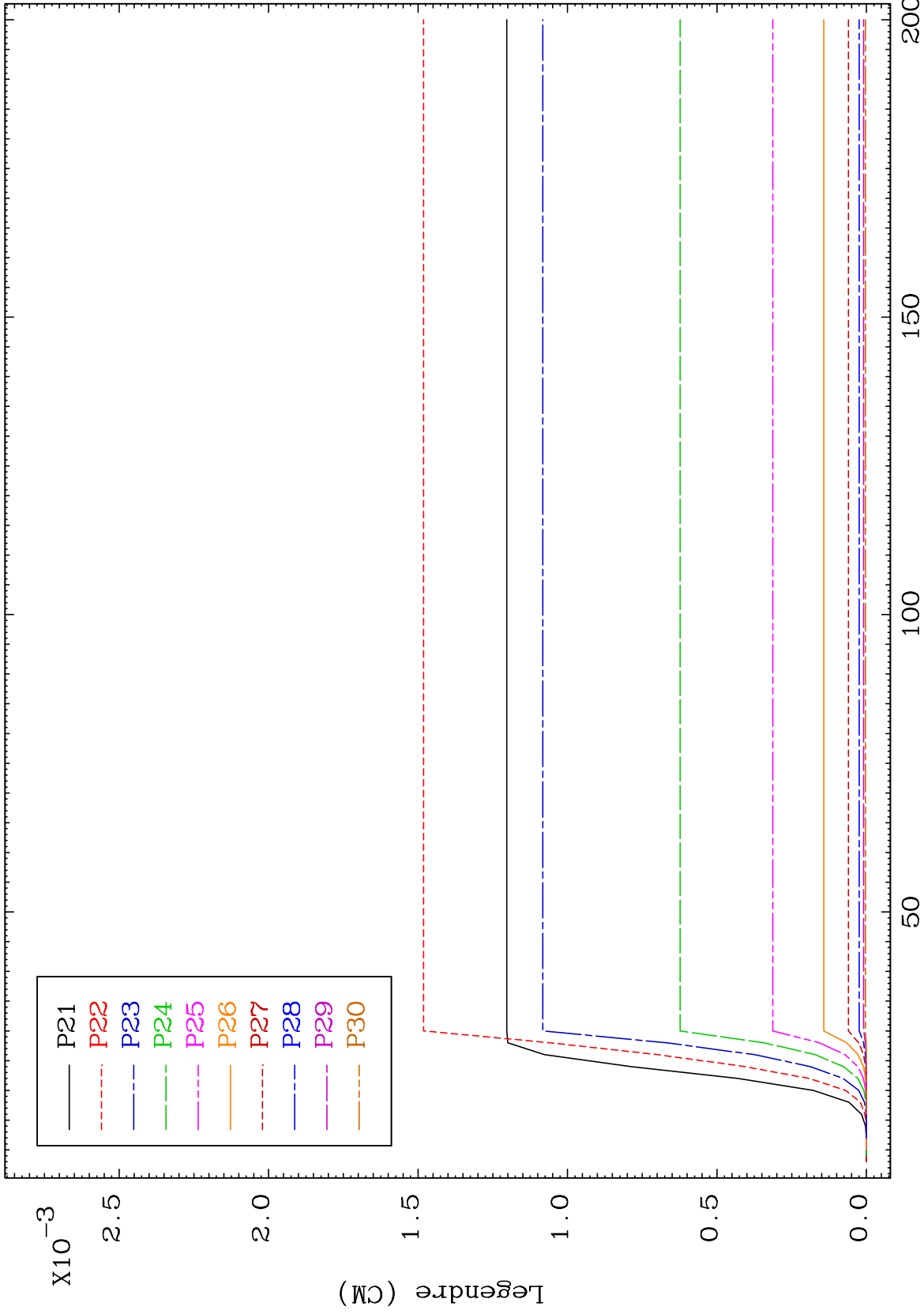
76-0s-197



93

Incident Energy (MeV)

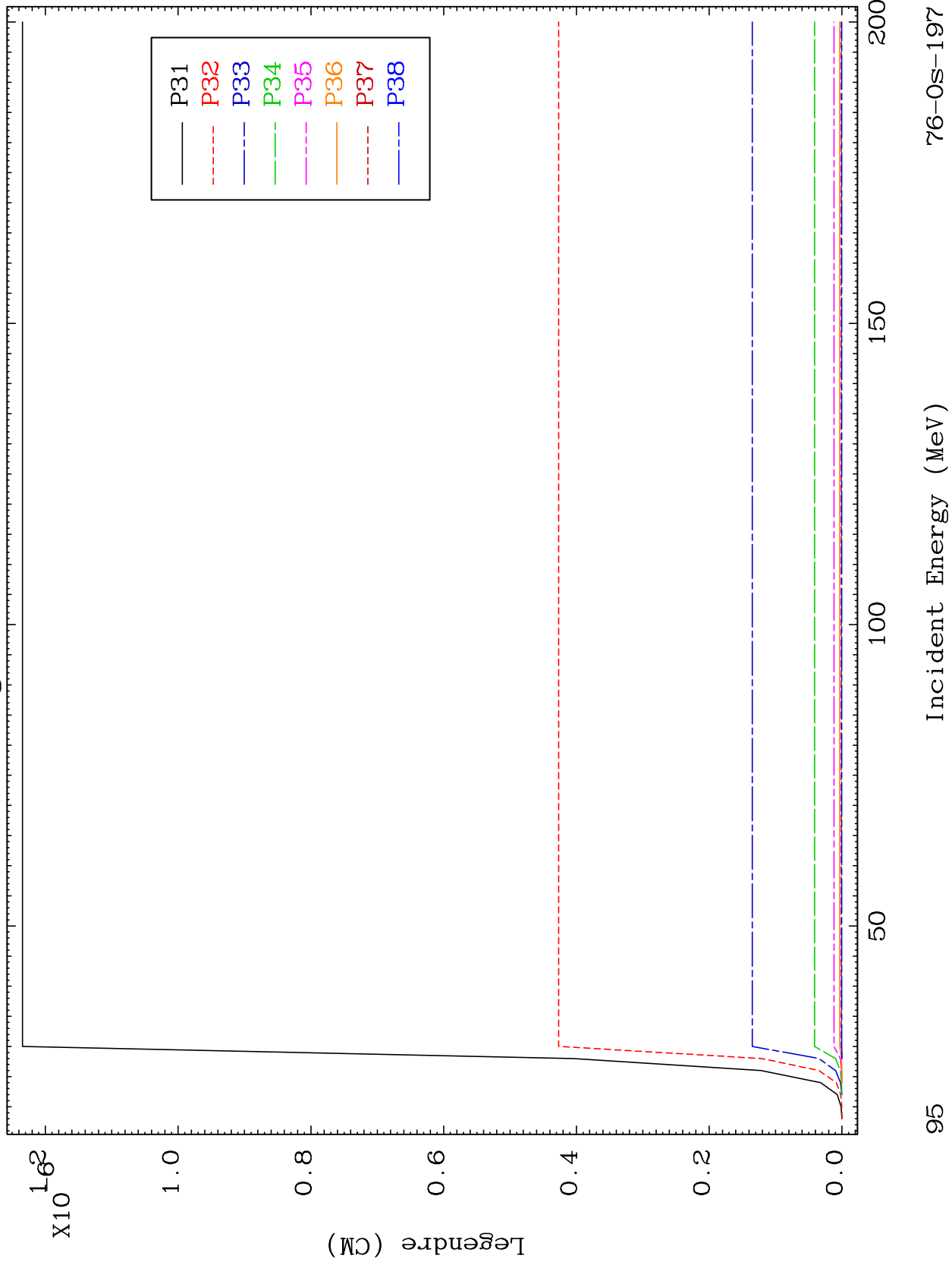
76-0s-197



MAT 7664

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

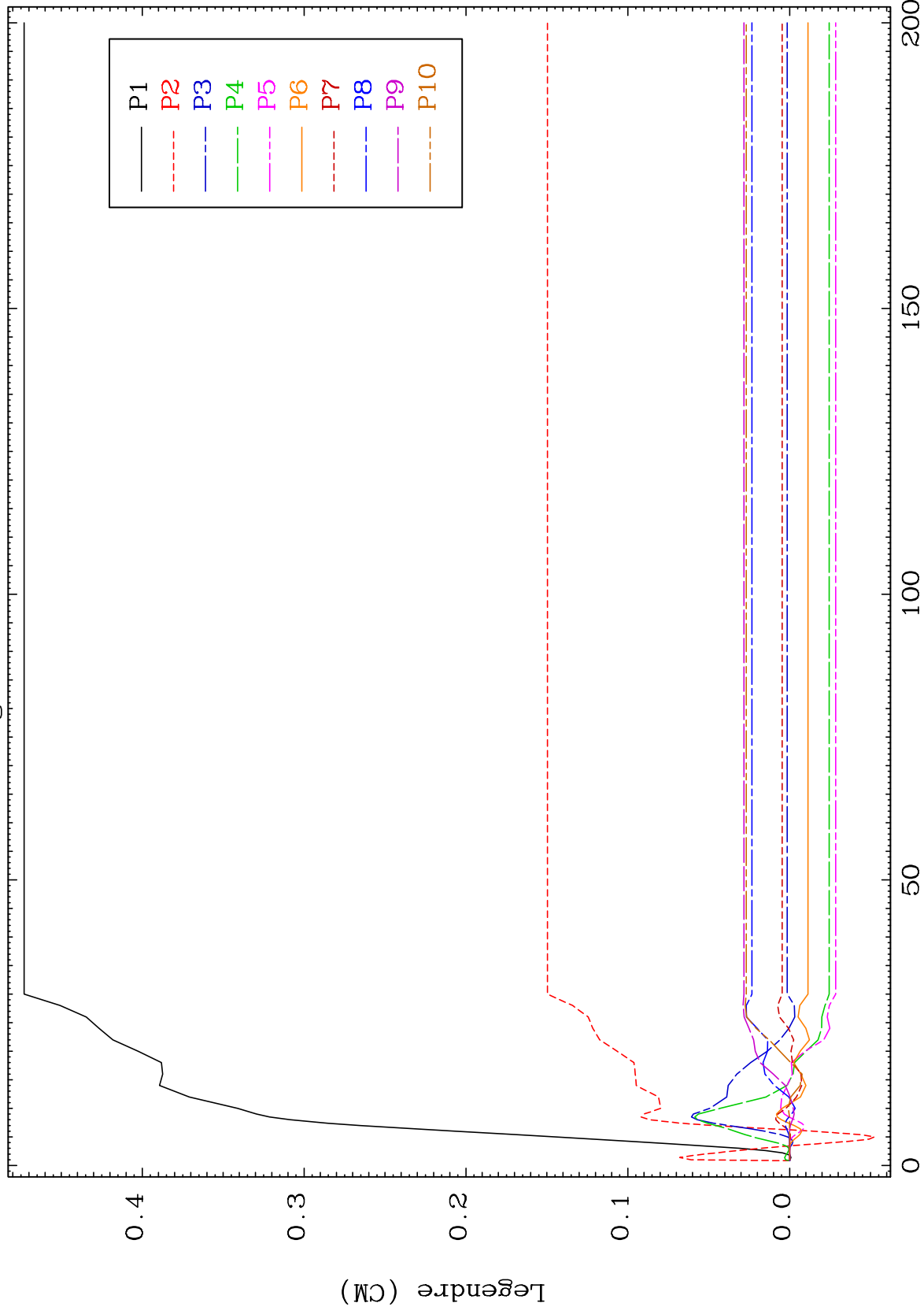
76-Os-197



MAT 7664

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

76-Os-197



96

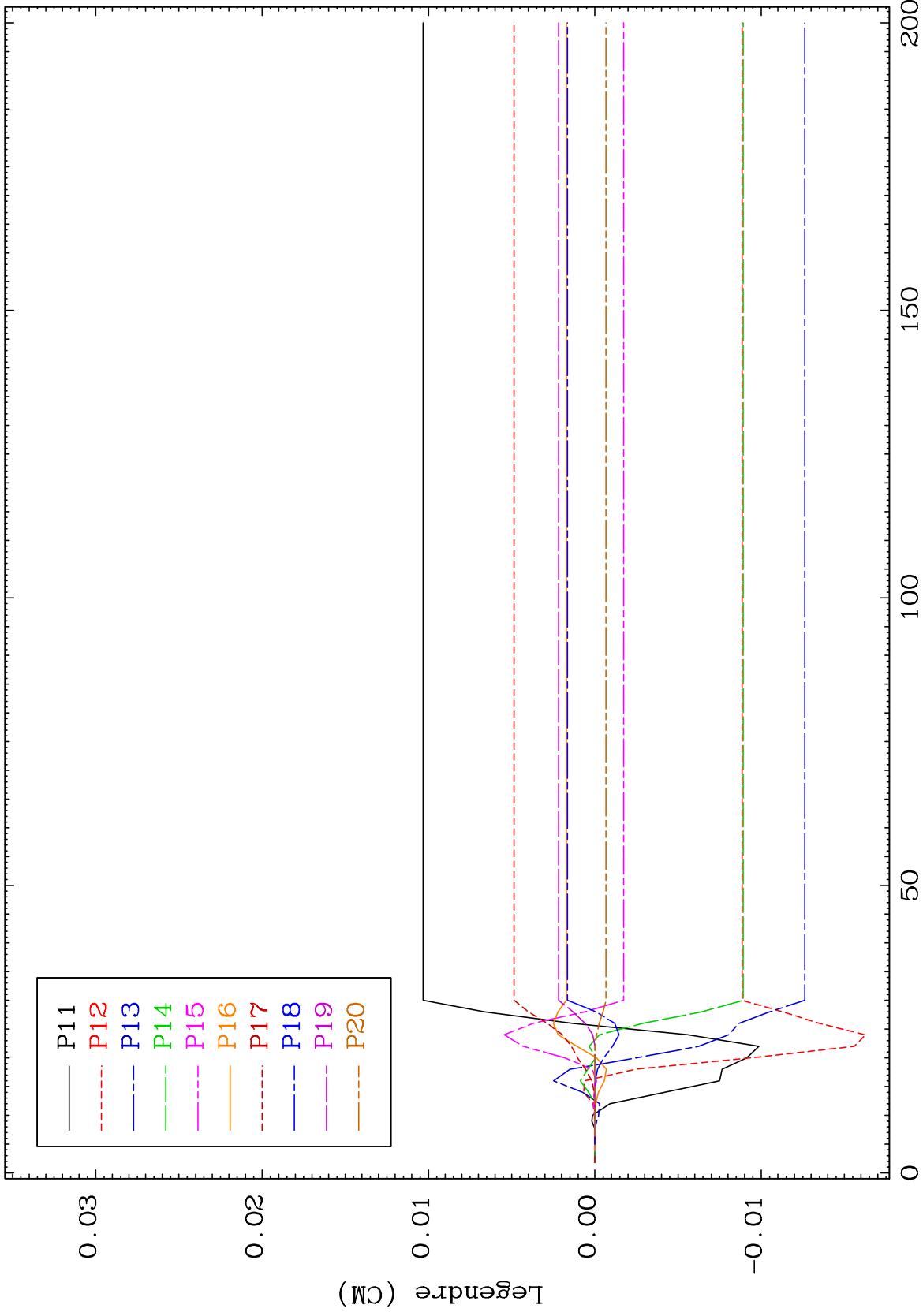
Incident Energy (MeV)

76-Os-197

MAT 7664

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

76-0s-197



97

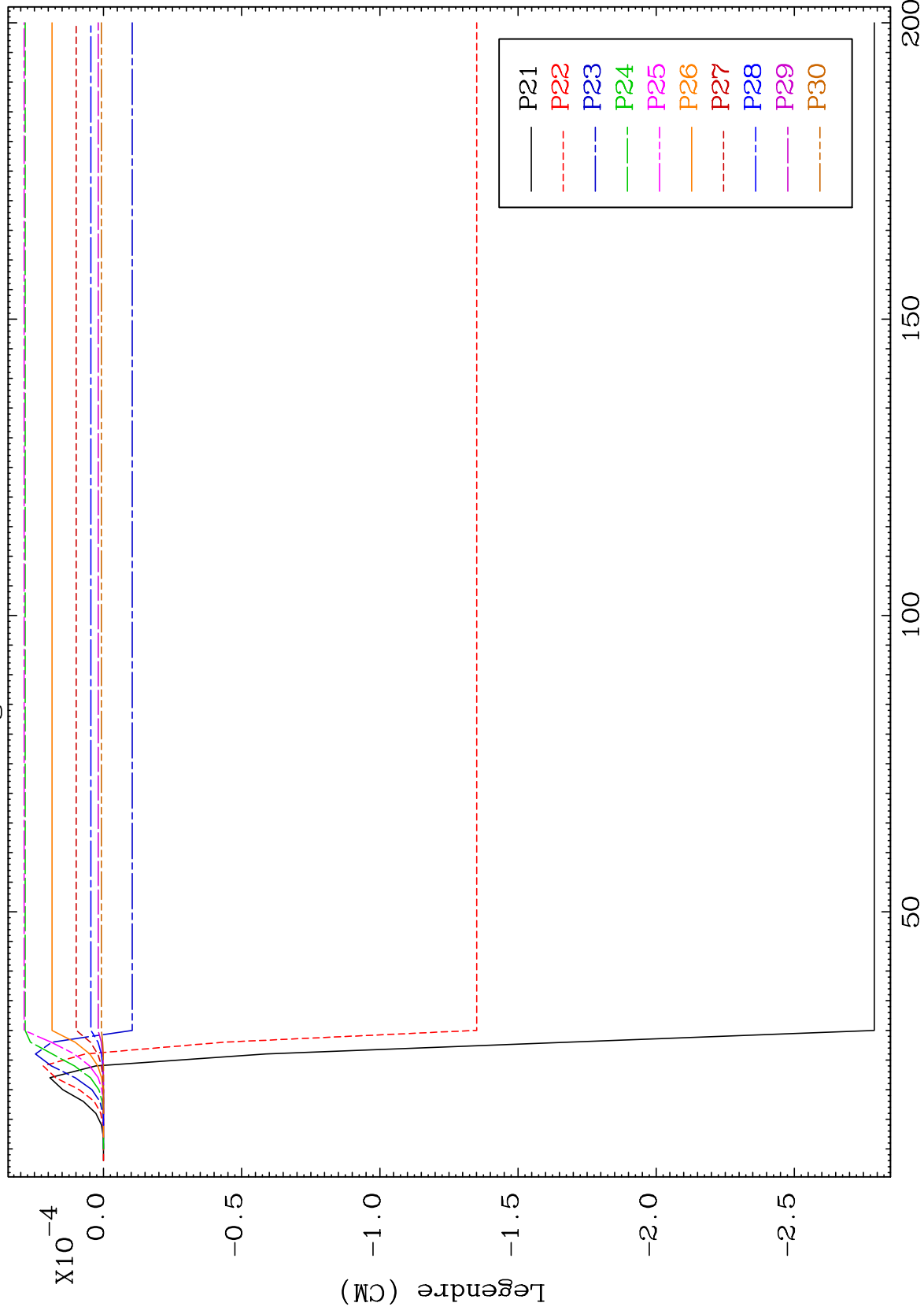
Incident Energy (MeV)

76-0s-197

MAT 7664

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

76-0s-197



98

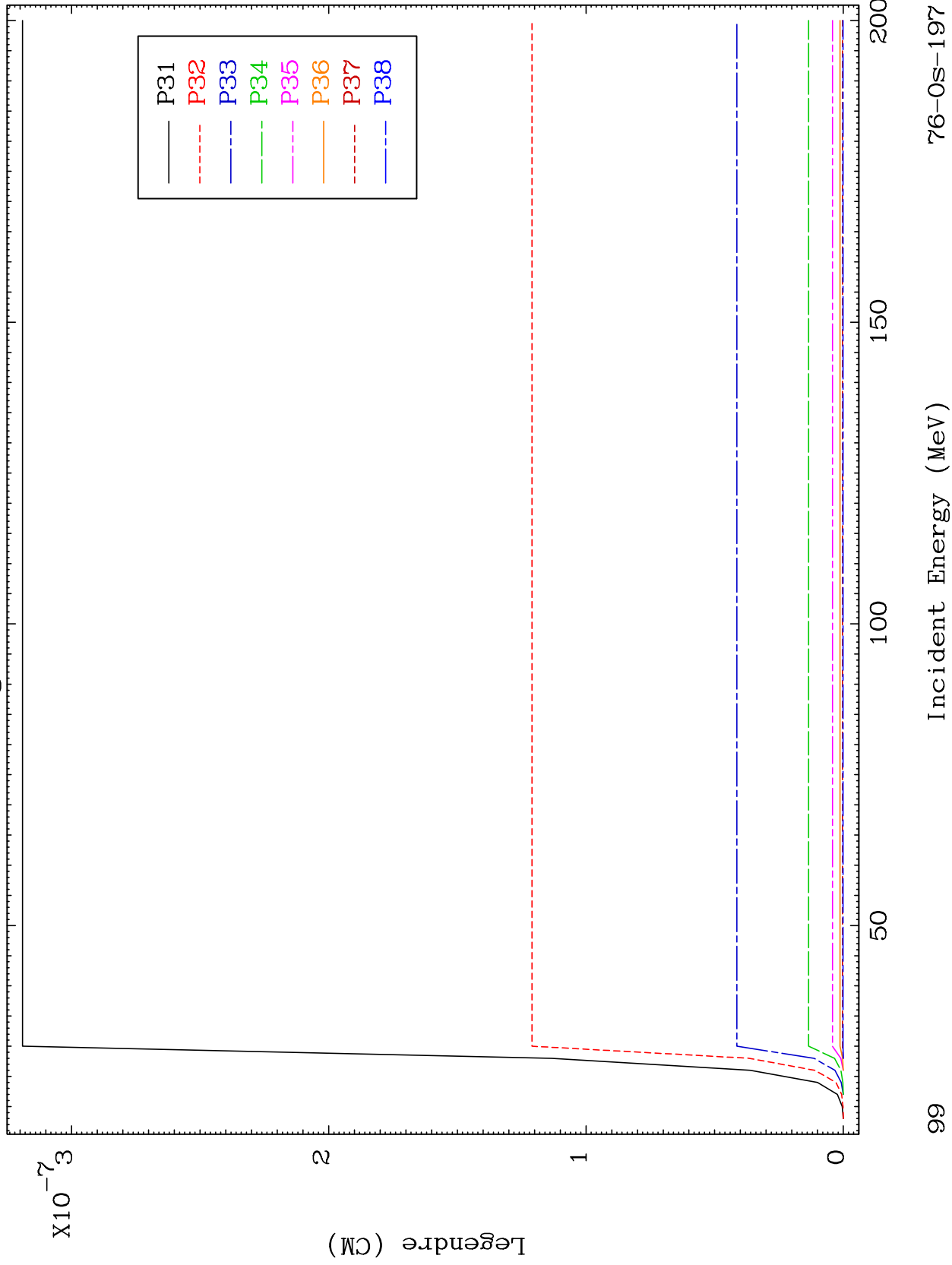
Incident Energy (MeV)

76-0s-197

MAT 7664

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

76-0s-197

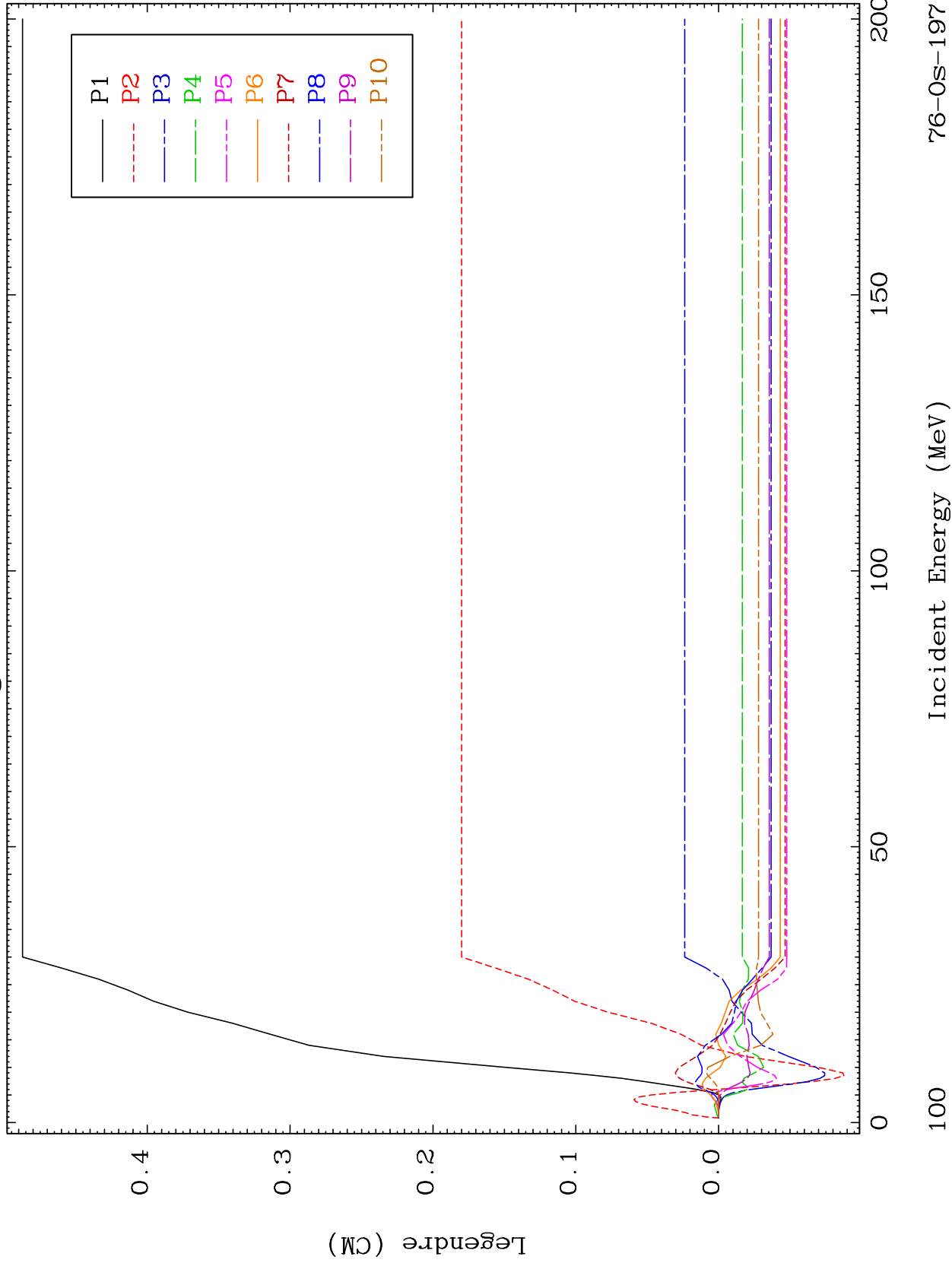


76-0s-197

MAT 7664

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

76-0s-197

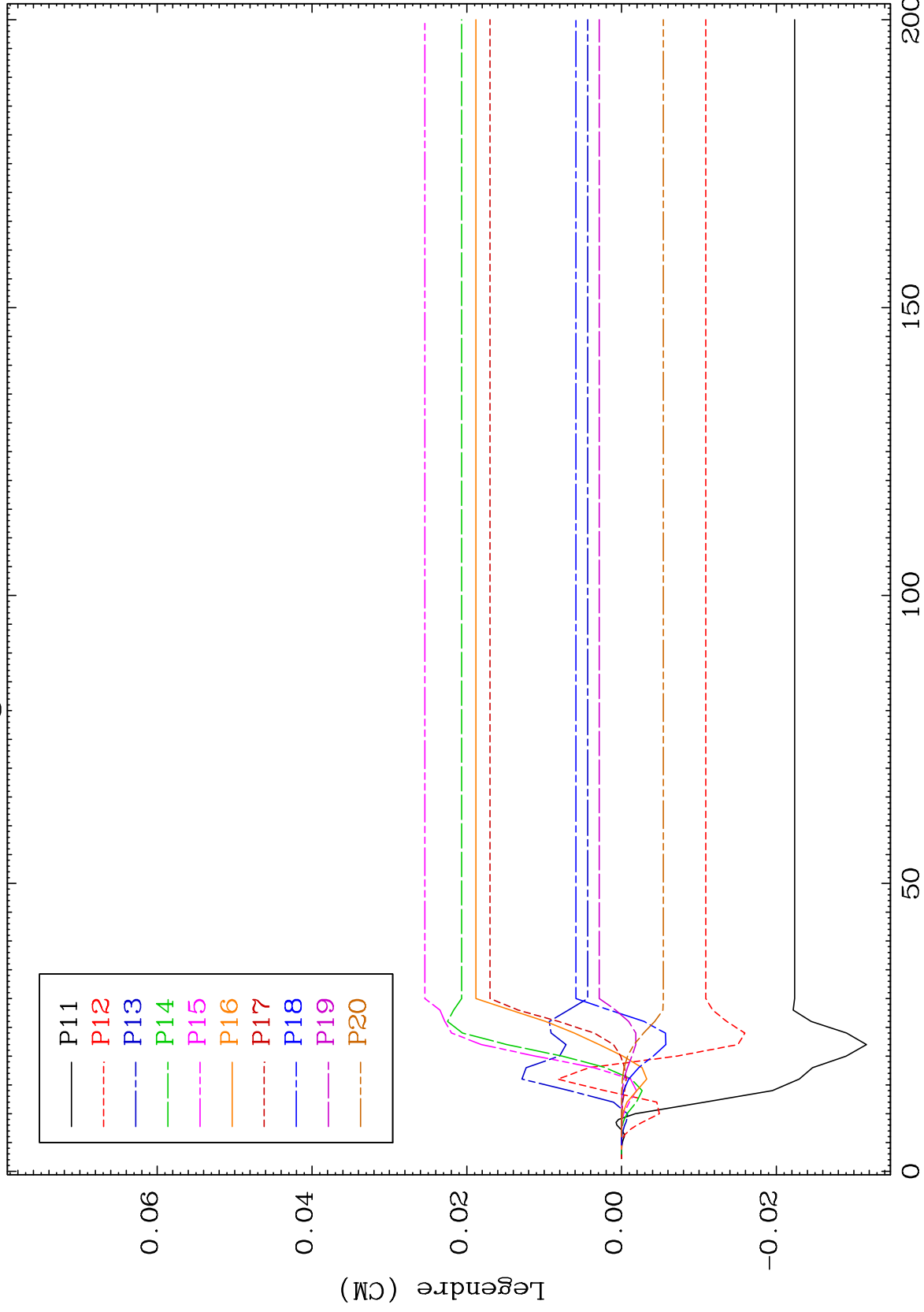


76-0s-197

MAT 7664

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

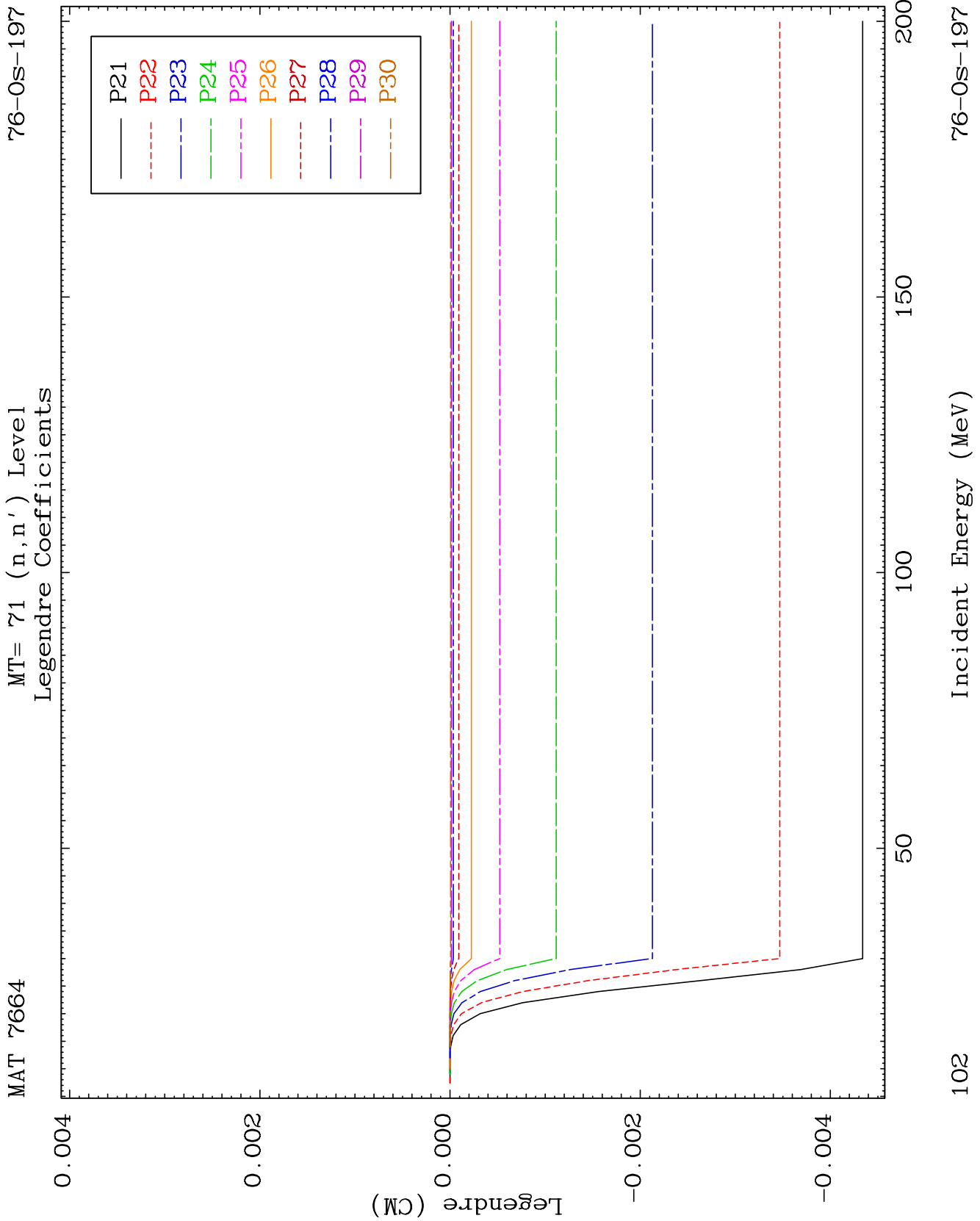
76-0s-197

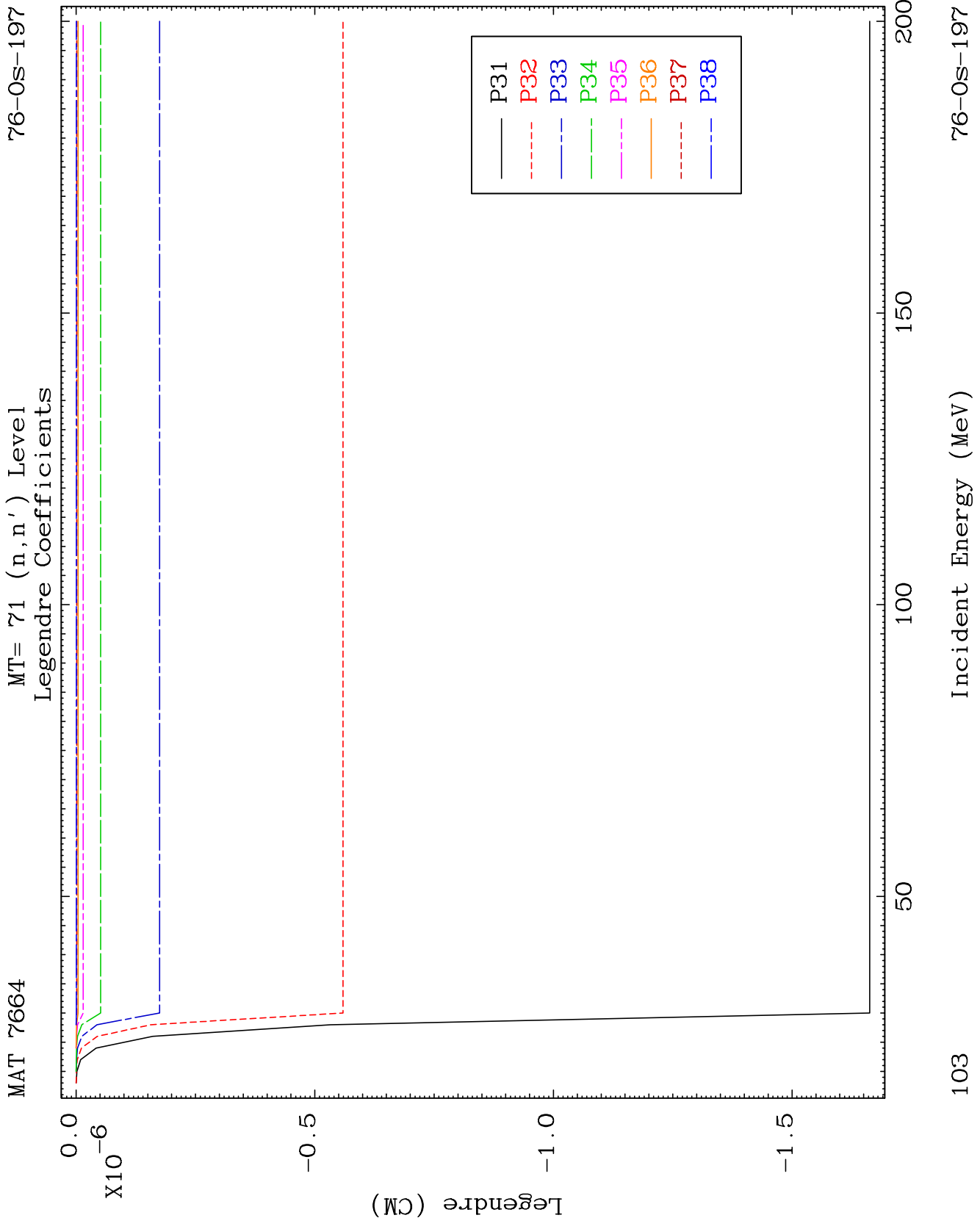


101

Incident Energy (MeV)

76-0s-197

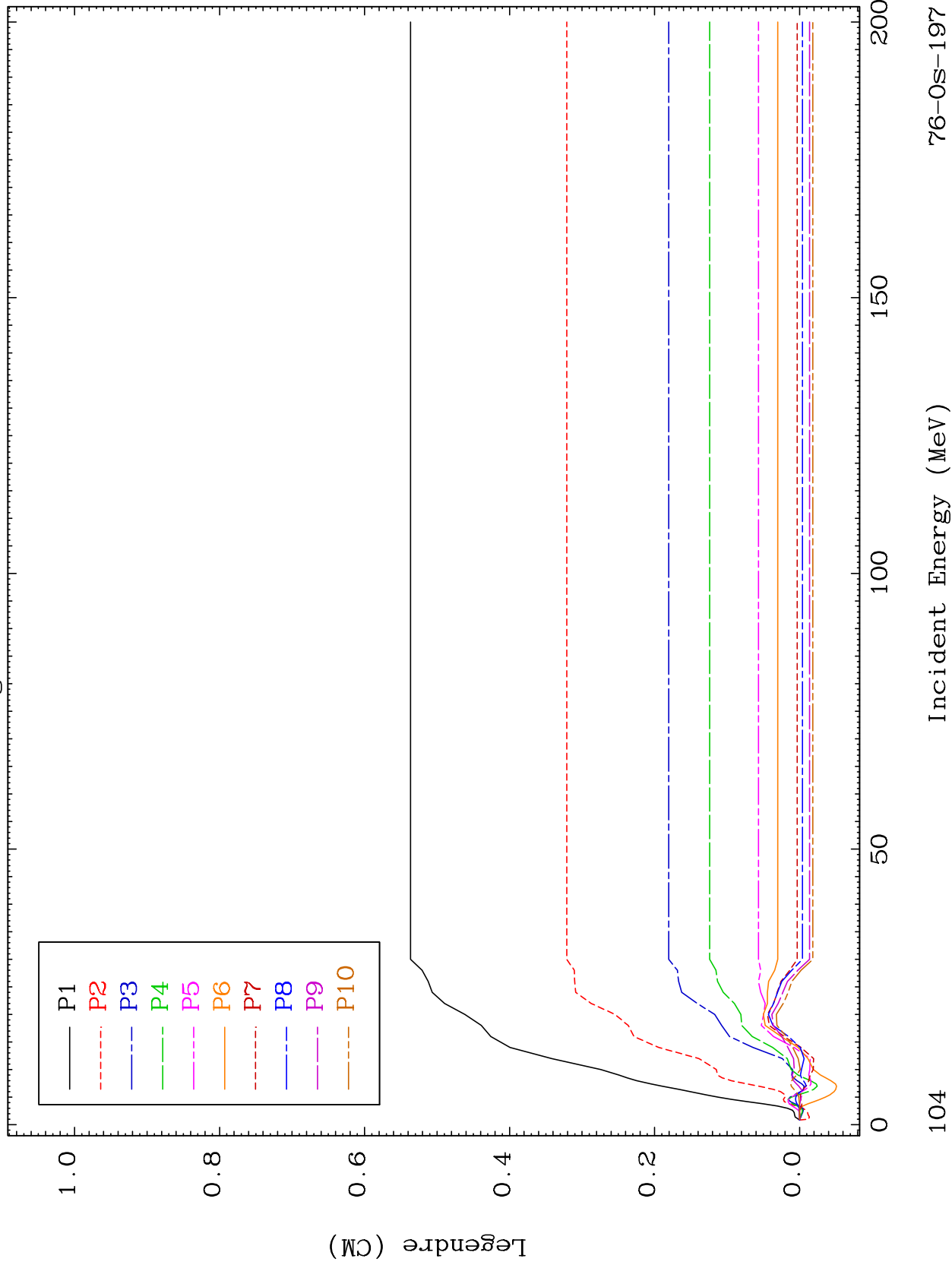




MAT 7664

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

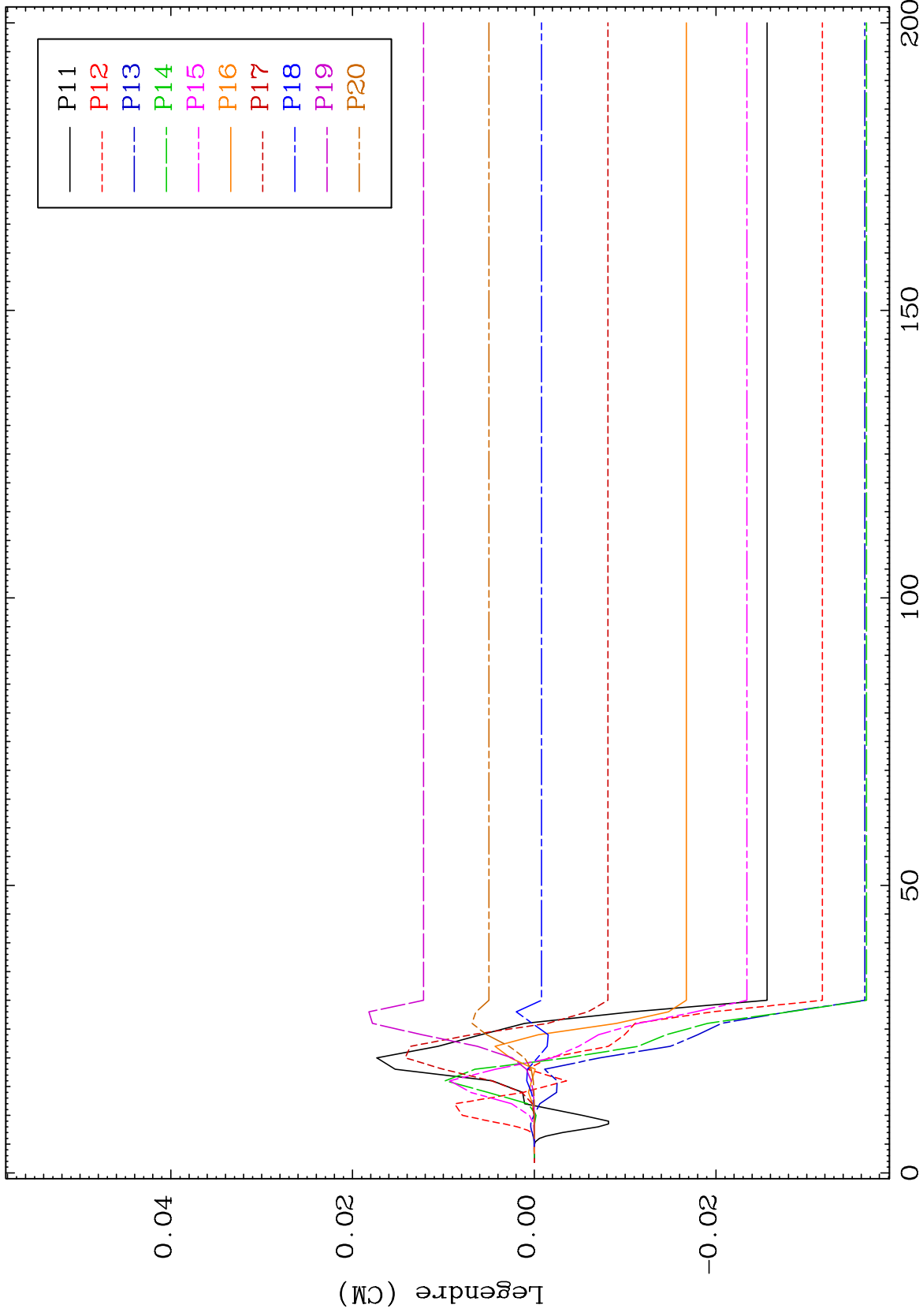
76-0s-197



MAT 7664

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

76-Os-197



105

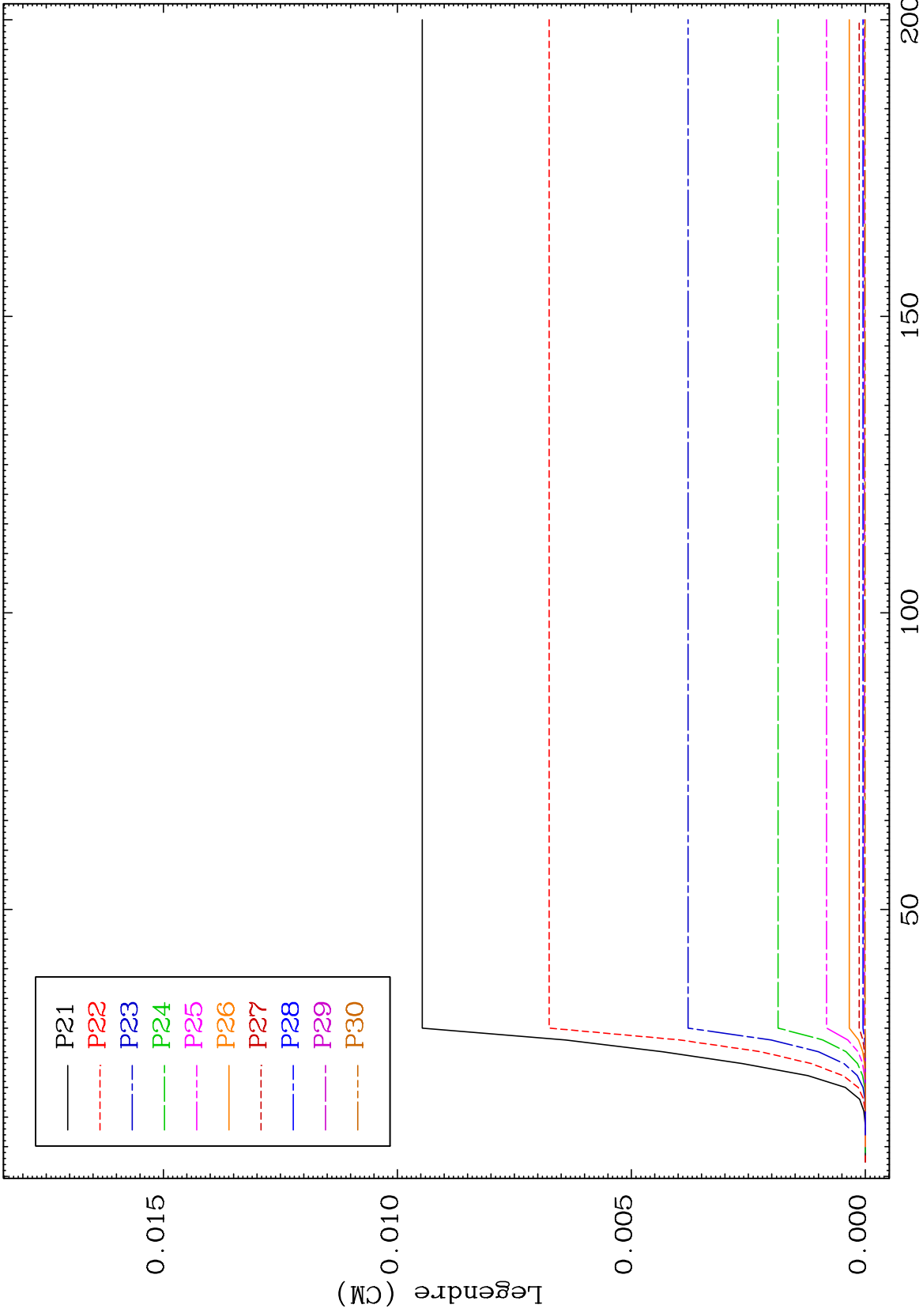
Incident Energy (MeV)

76-Os-197

MAT 7664

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

76-0s-197



106

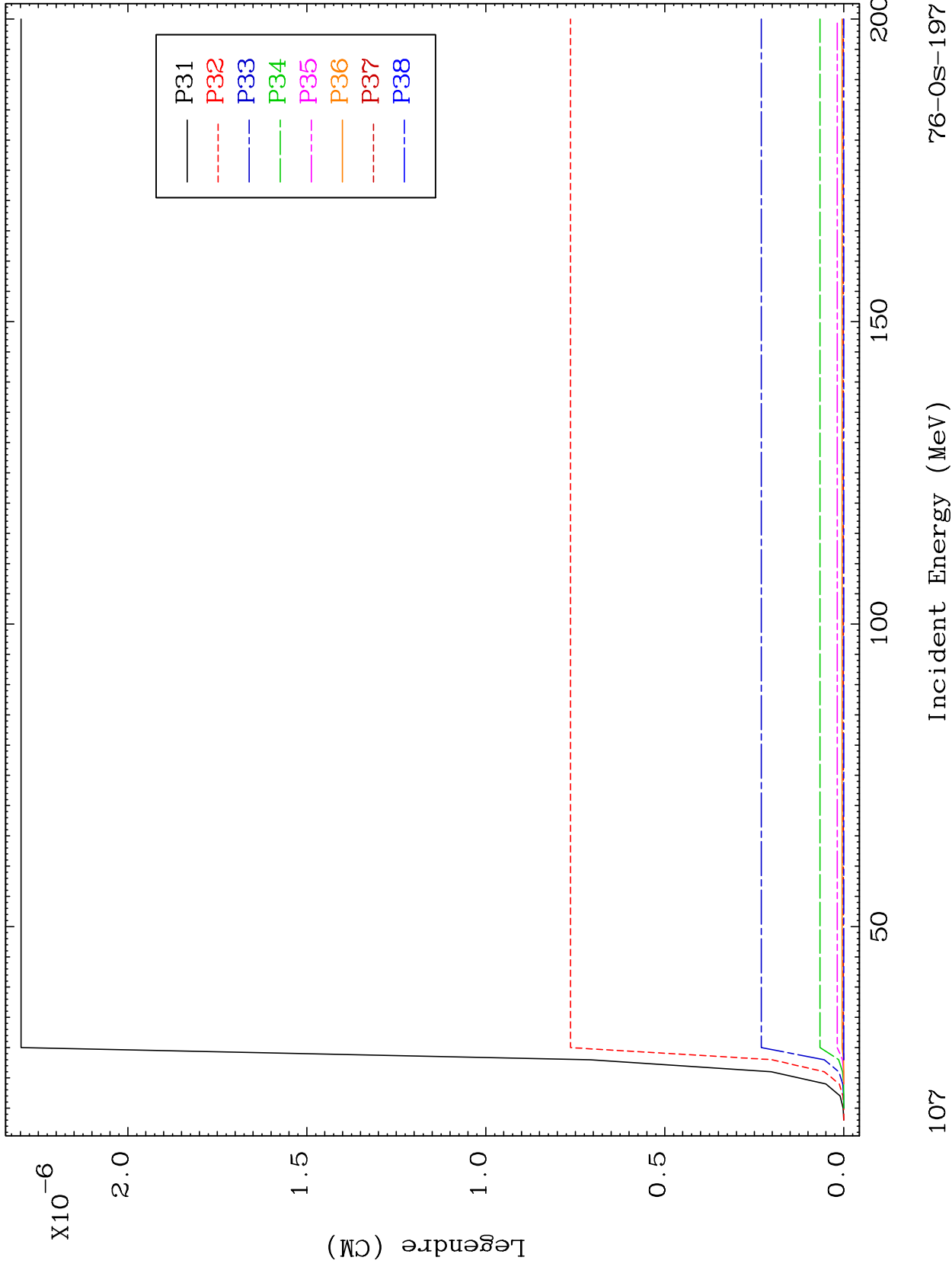
Incident Energy (MeV)

76-0s-197

MAT 7664

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

76-Os-197



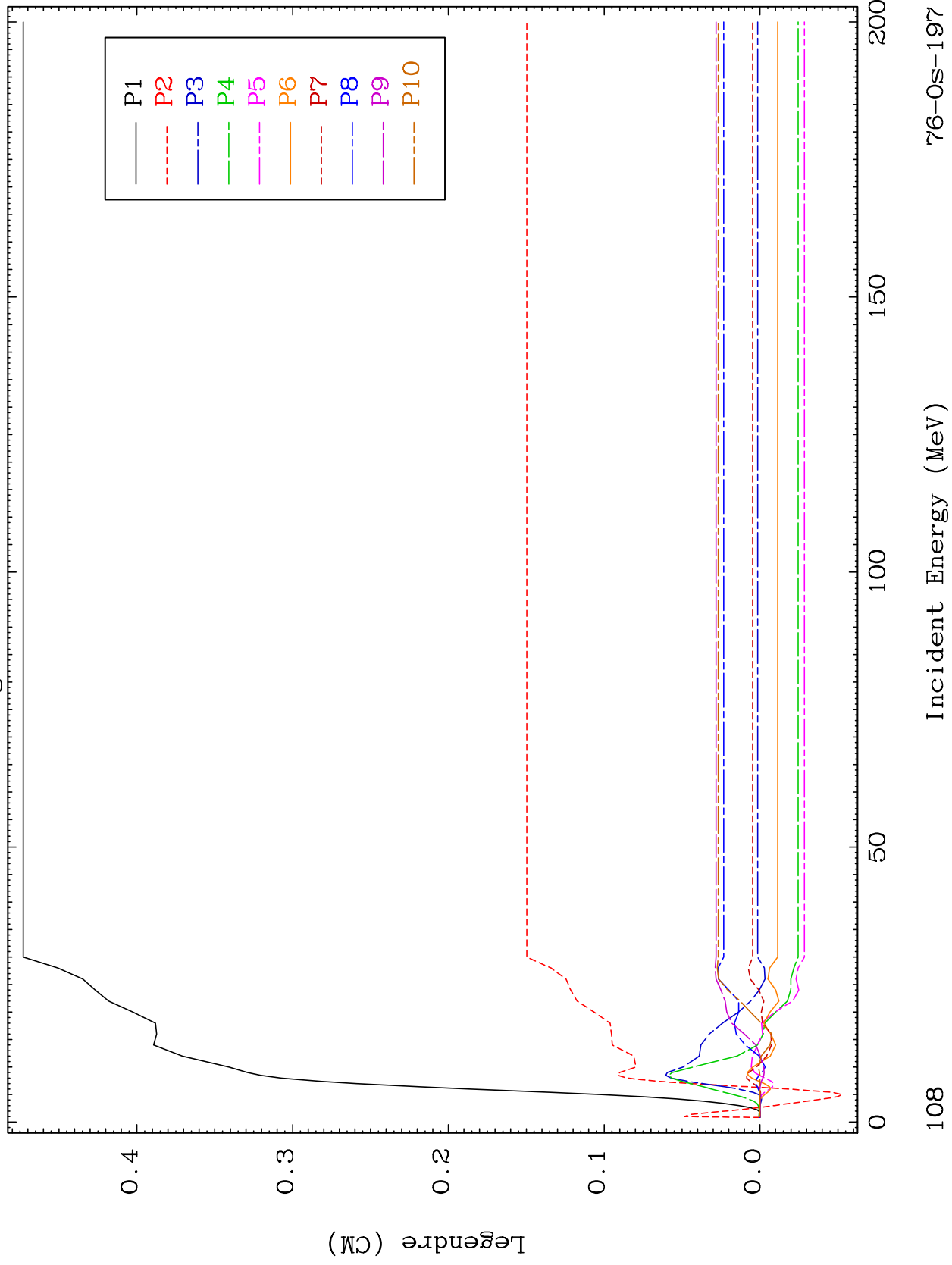
107

76-Os-197

MAT 7664

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

76-Os-197



76-Os-197

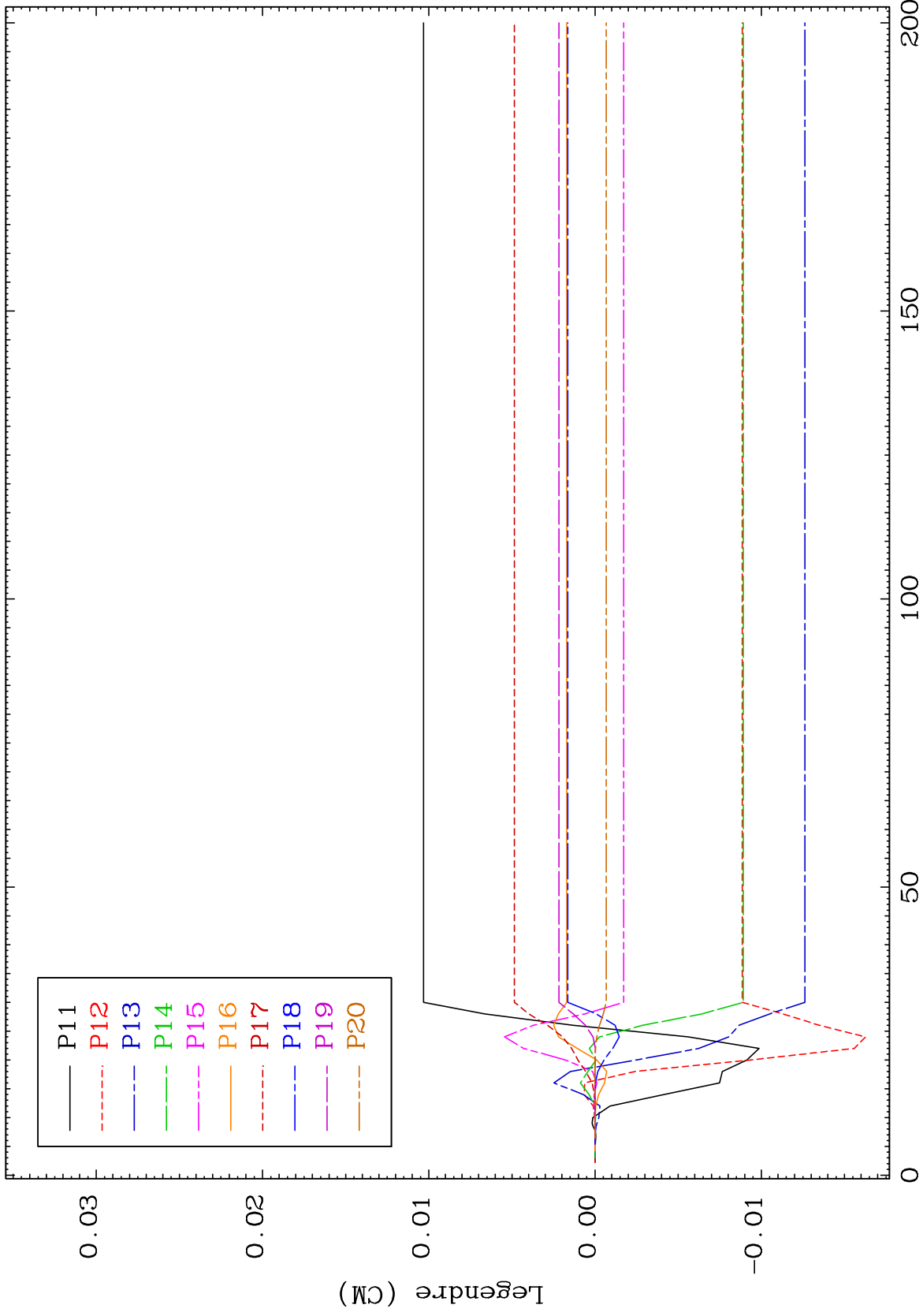
Incident Energy (MeV)

108

MAT 7664

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

76-0s-197



109

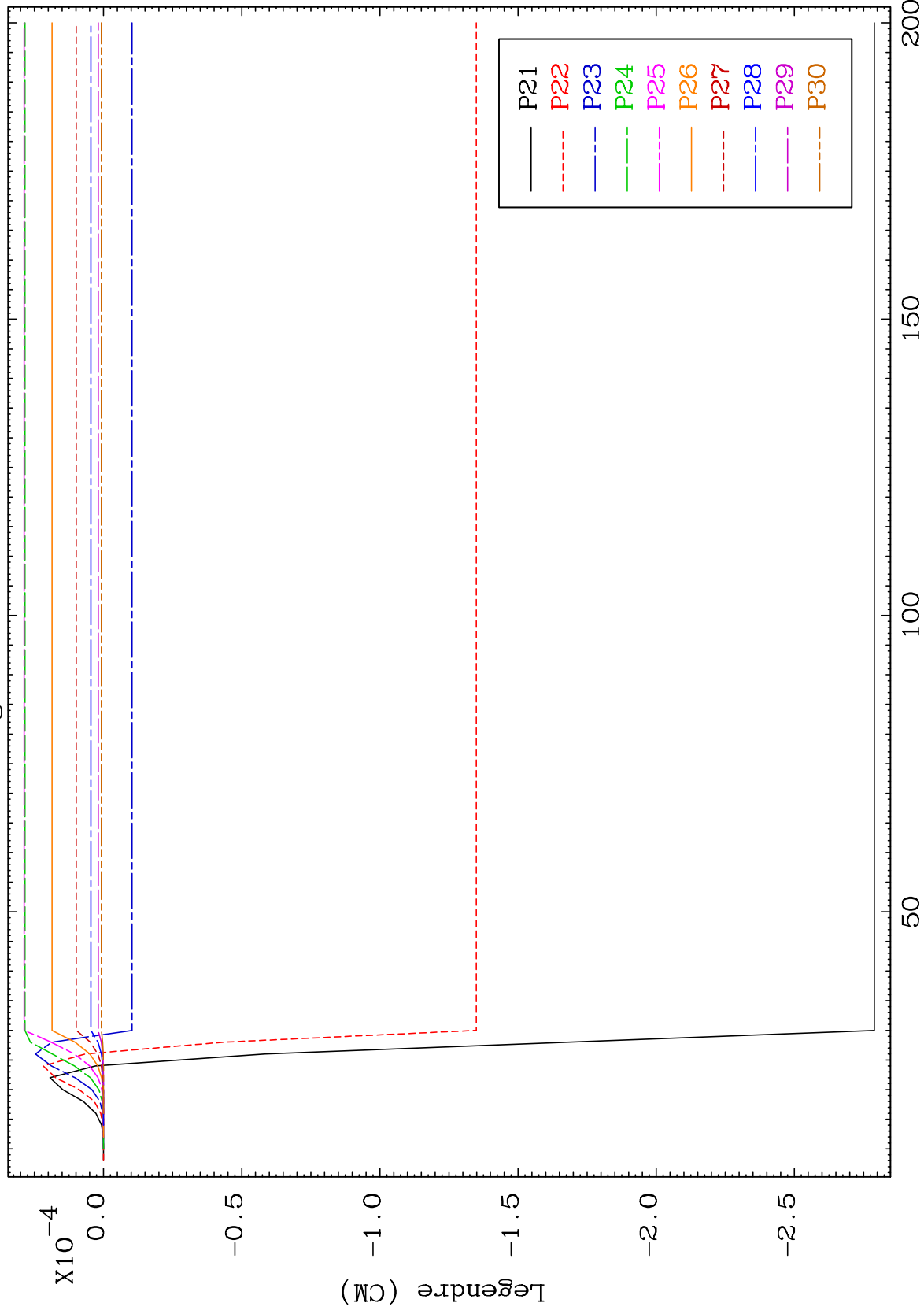
Incident Energy (MeV)

76-0s-197

MAT 7664

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

76-0s-197



110

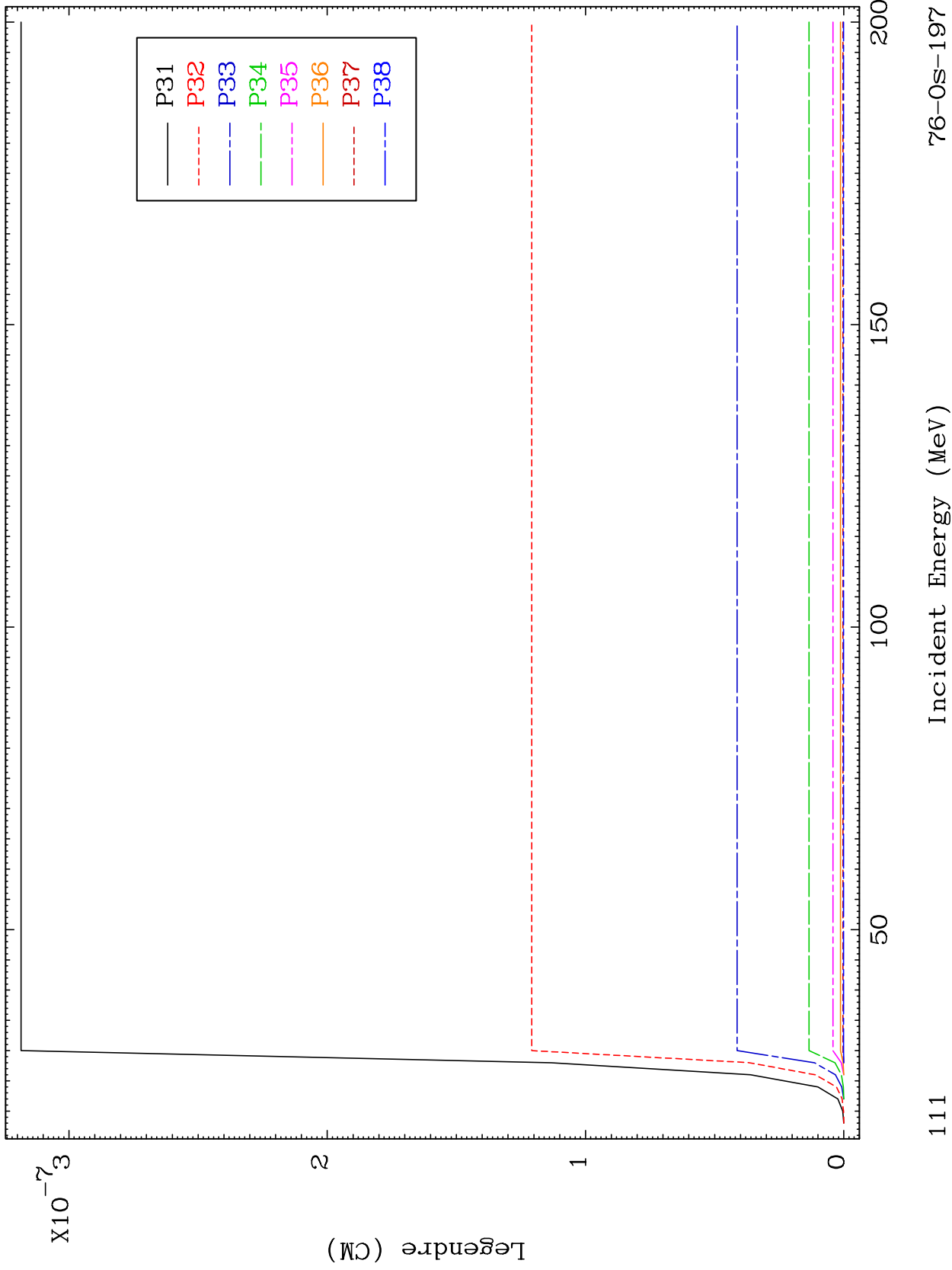
Incident Energy (MeV)

76-0s-197

MAT 7664

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

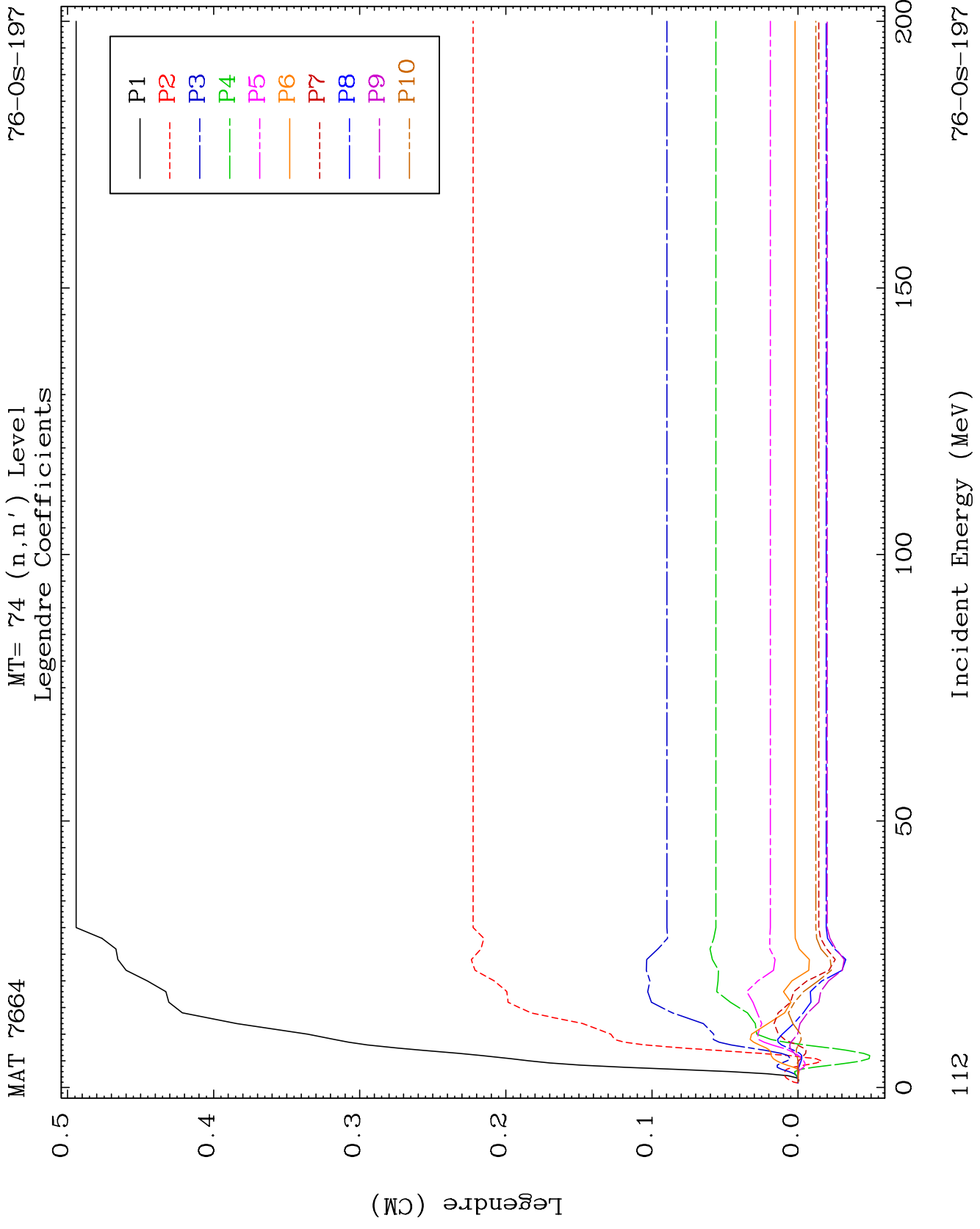
76-Os-197



111

Incident Energy (MeV)

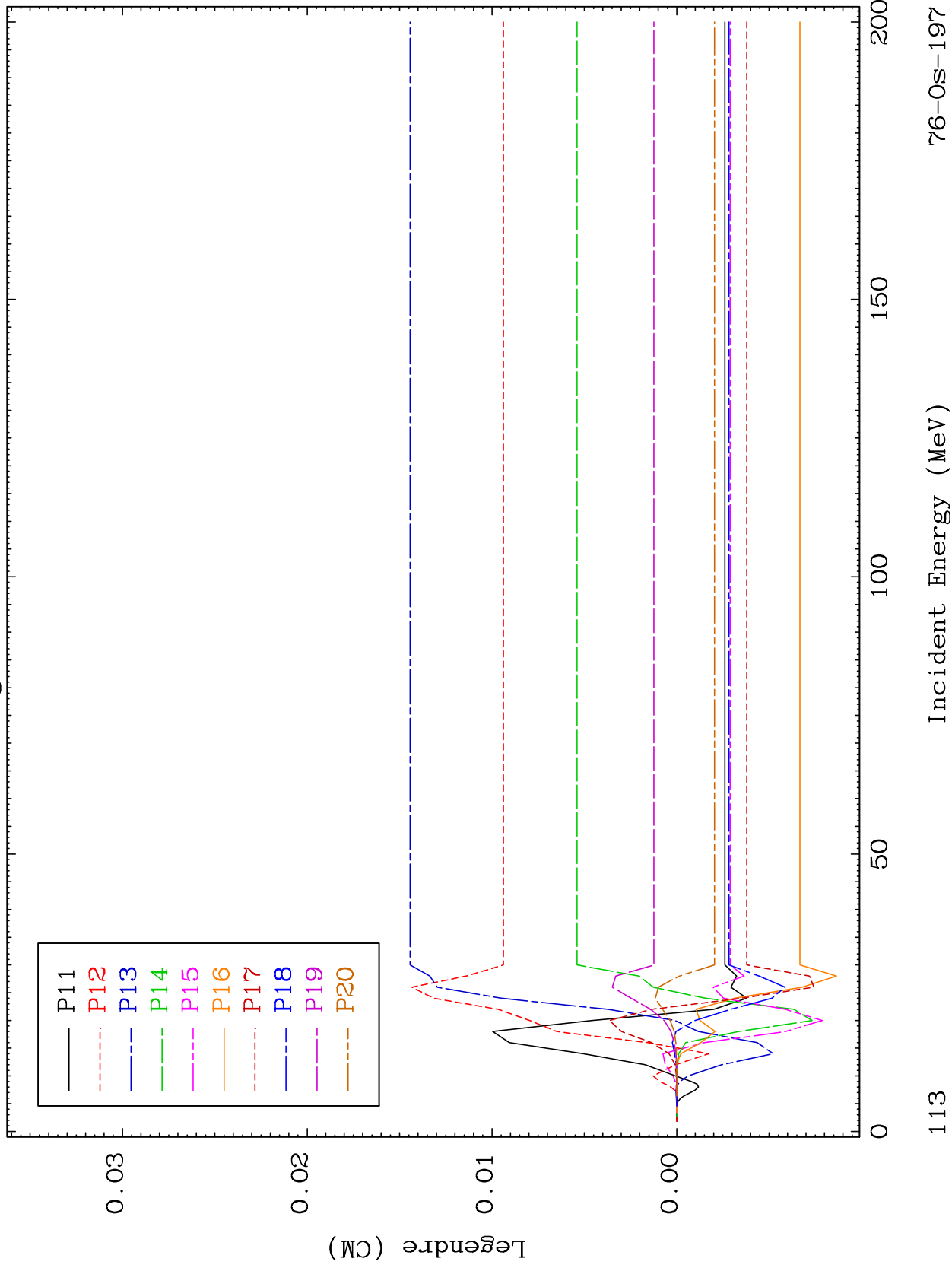
76-Os-197

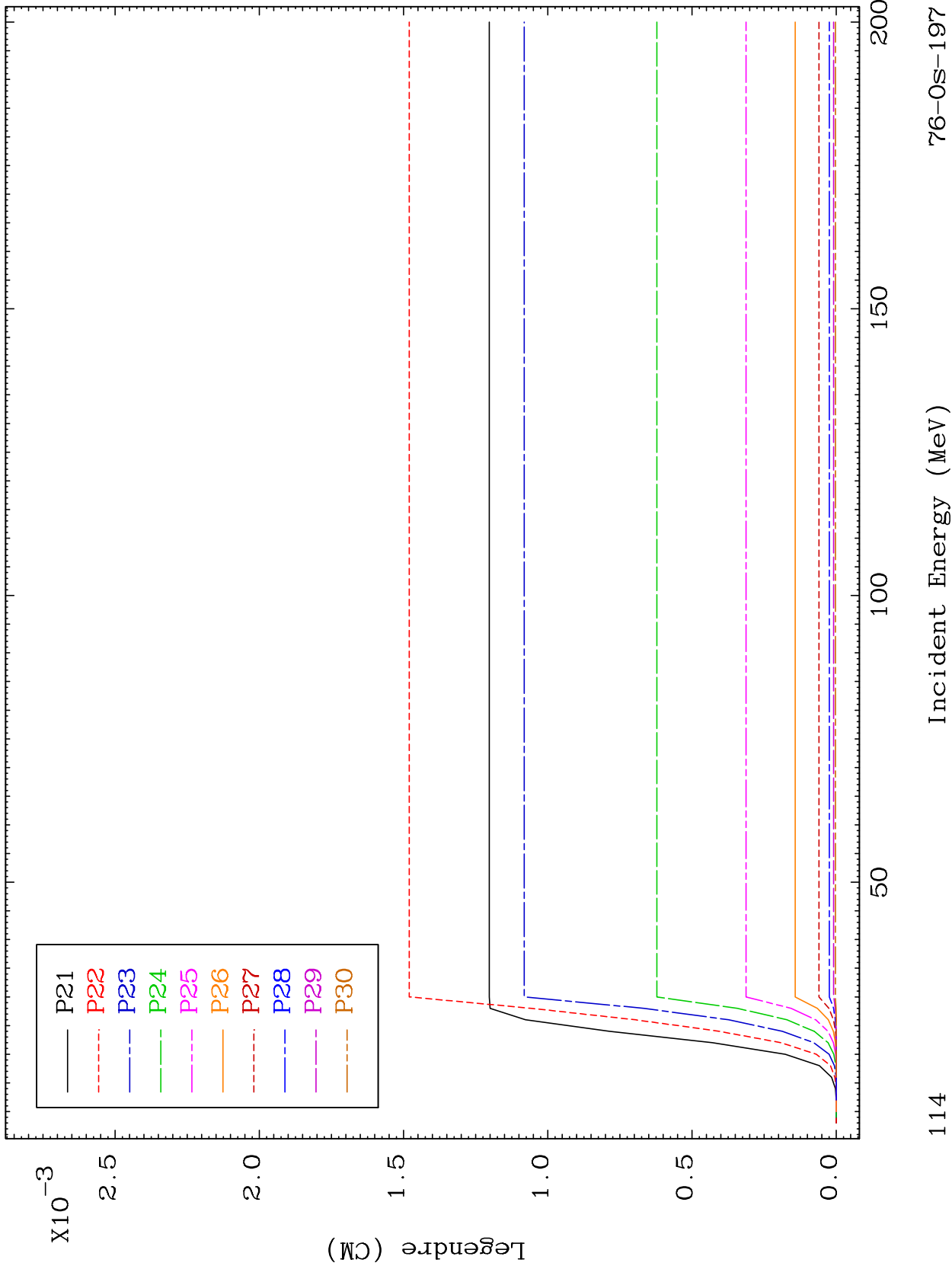


MAT 7664

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

76-Os-197

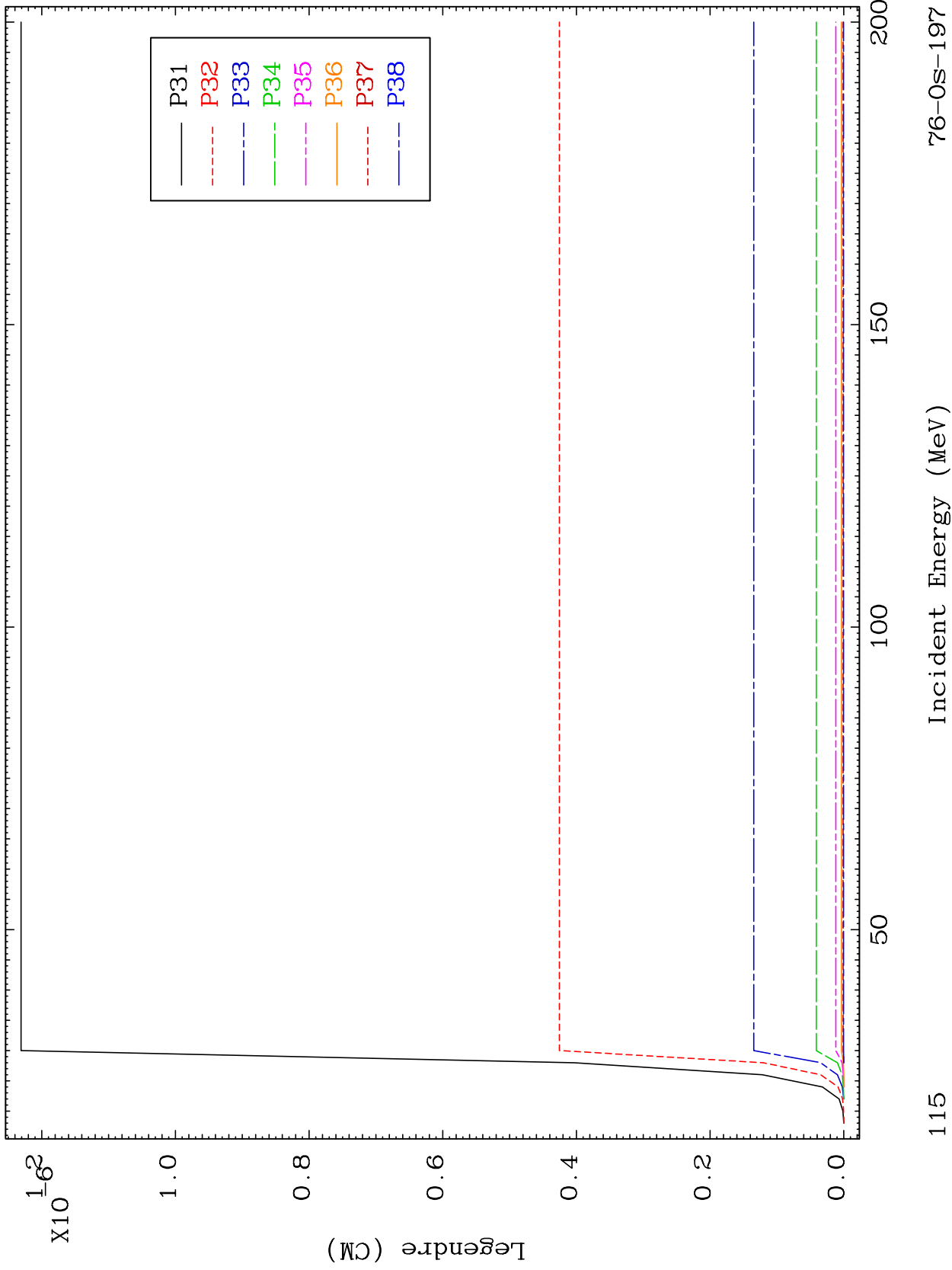




MAT 7664

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

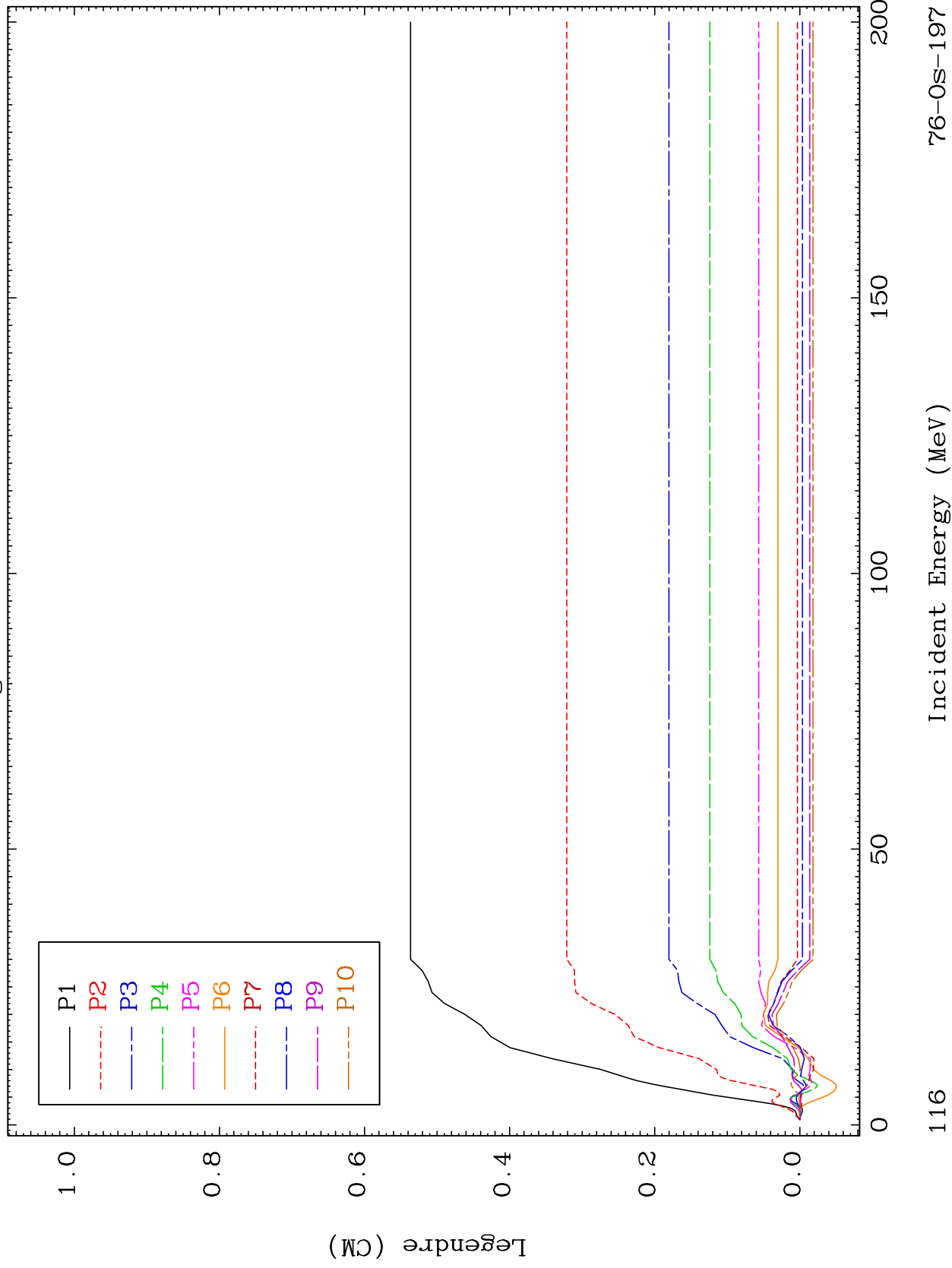
76-Os-197



MAT 7664

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

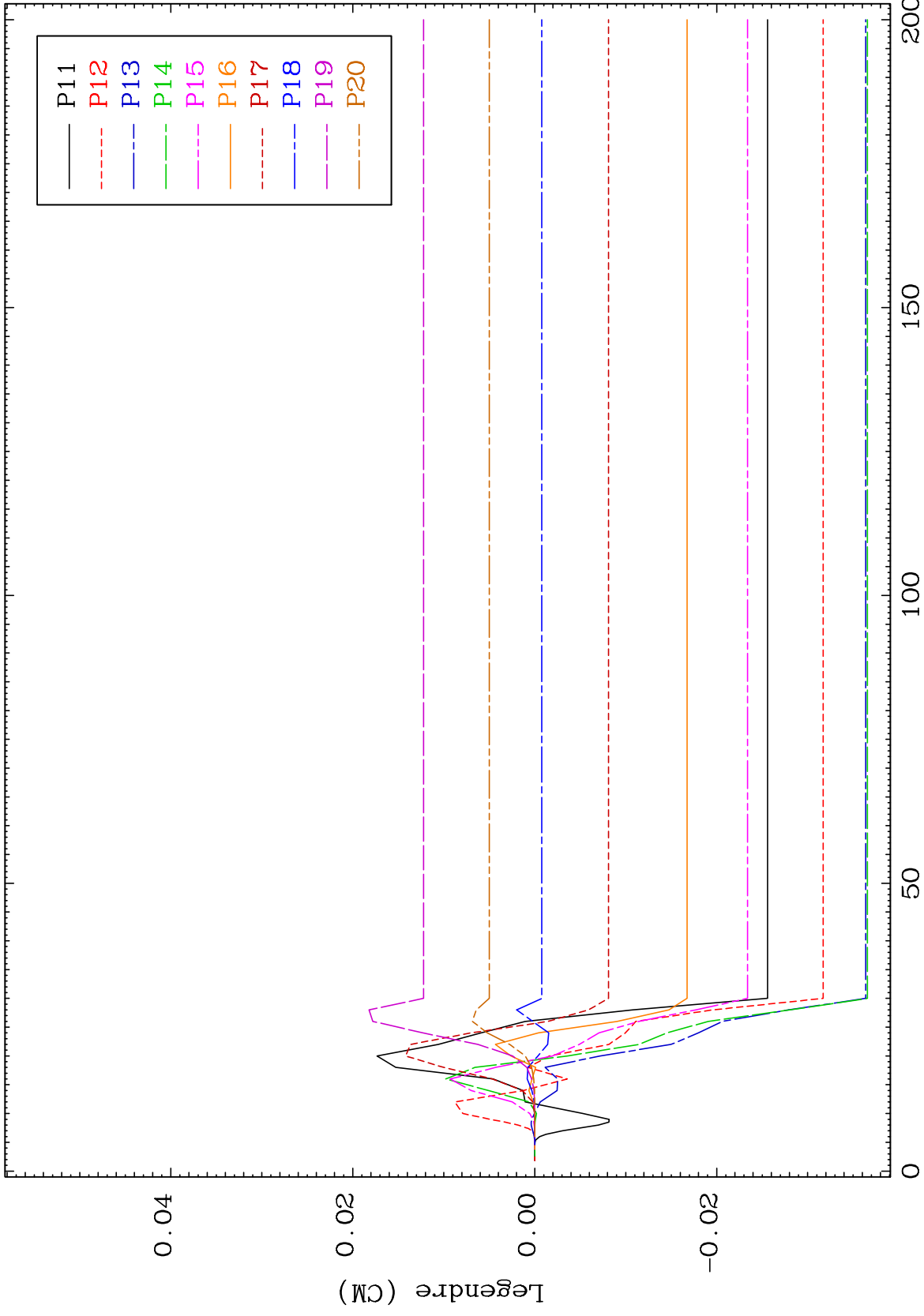
76-0s-197



MAT 7664

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

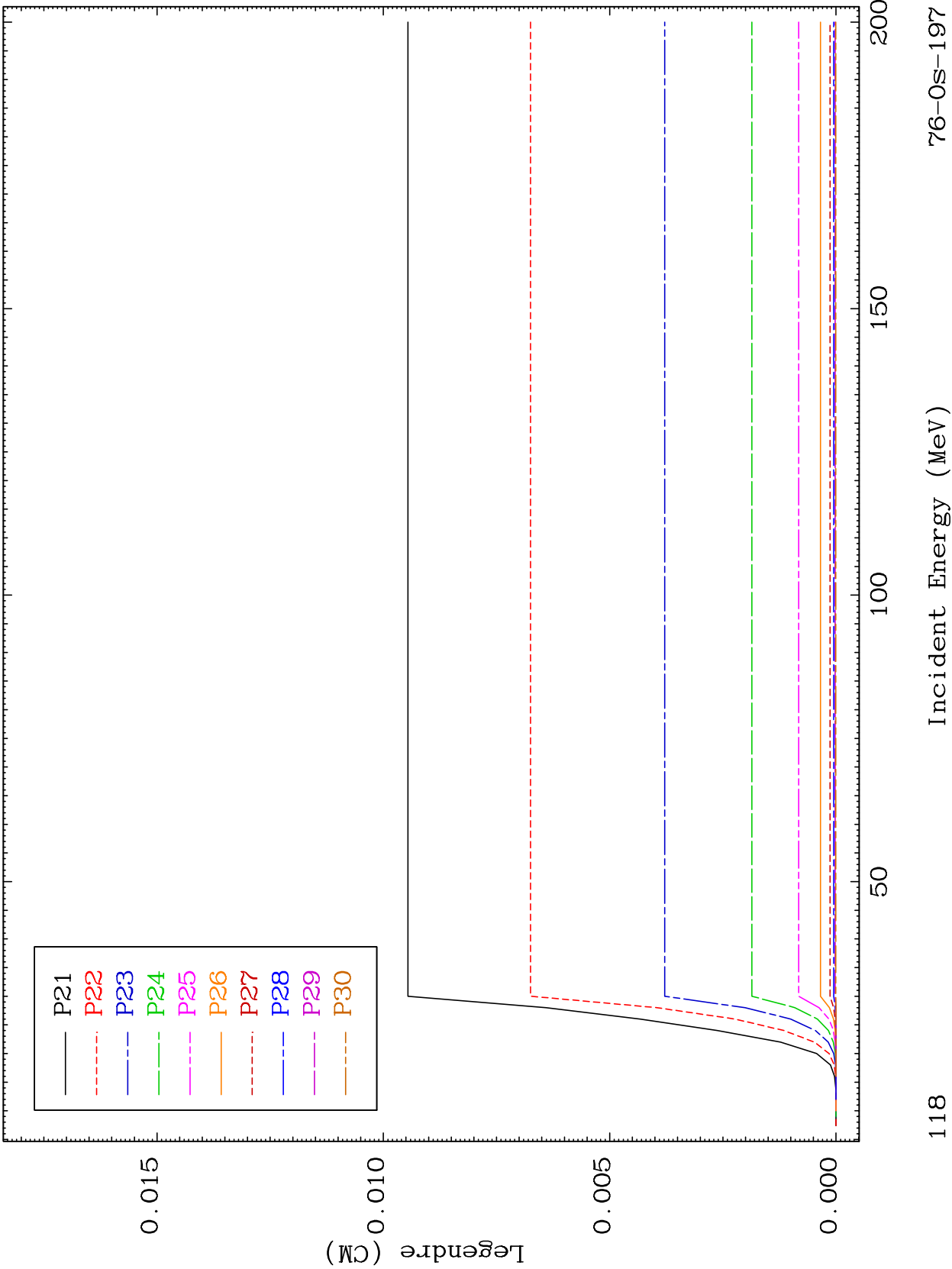
76-Os-197



117

Incident Energy (MeV)

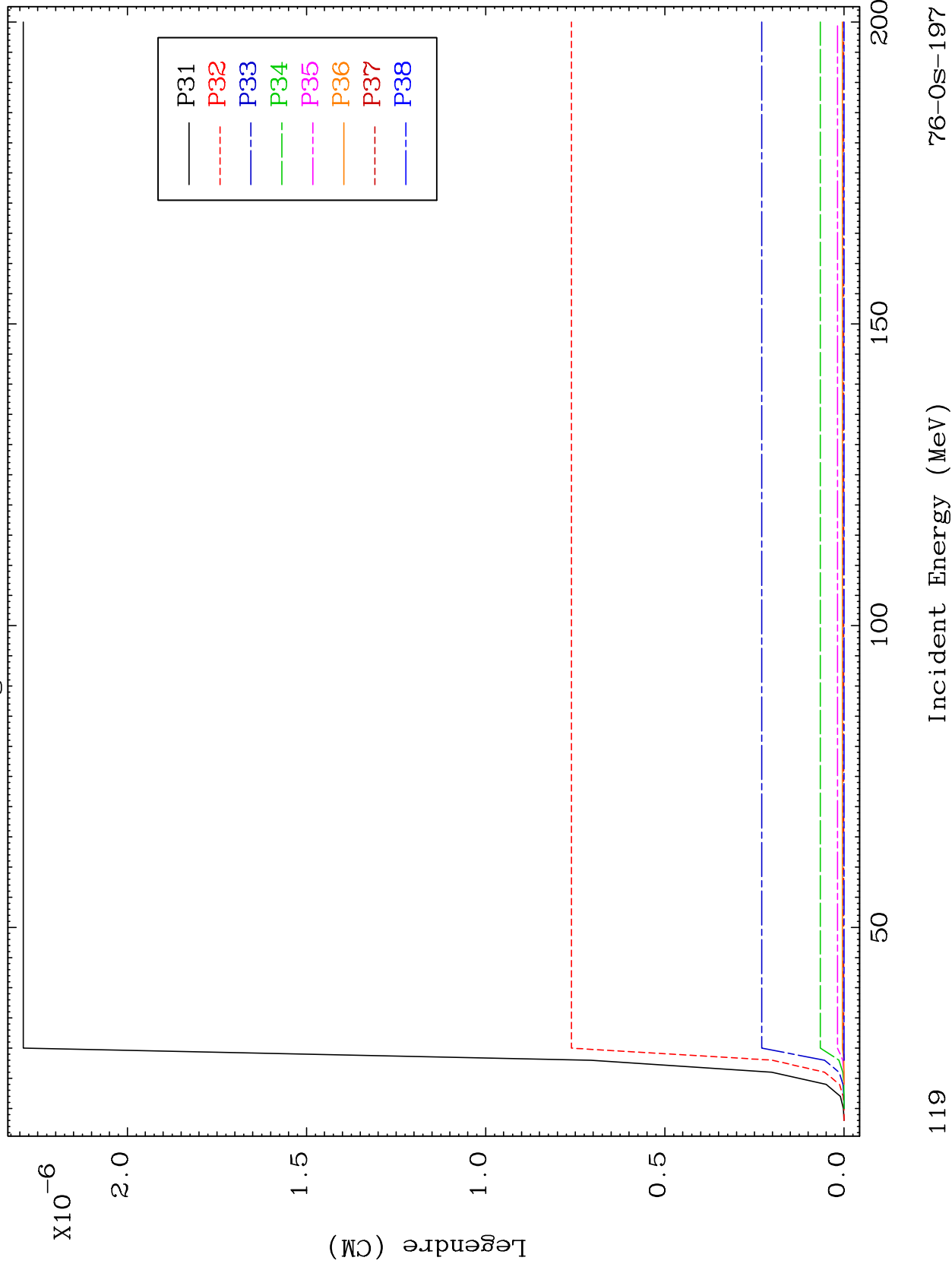
76-Os-197



MAT 7664

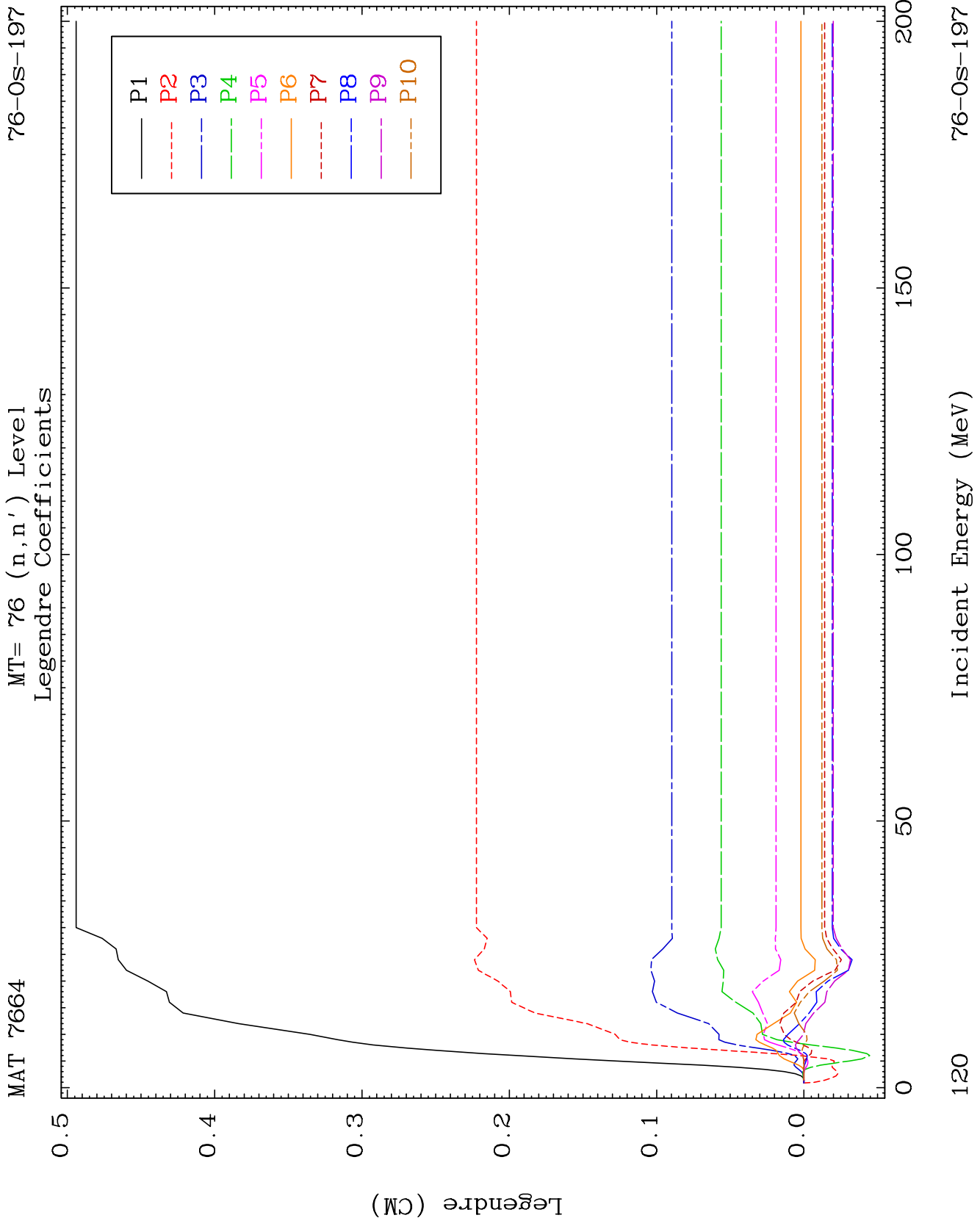
MT= 75 (n,n') Level
Legendre Coefficients

76-Os-197



119

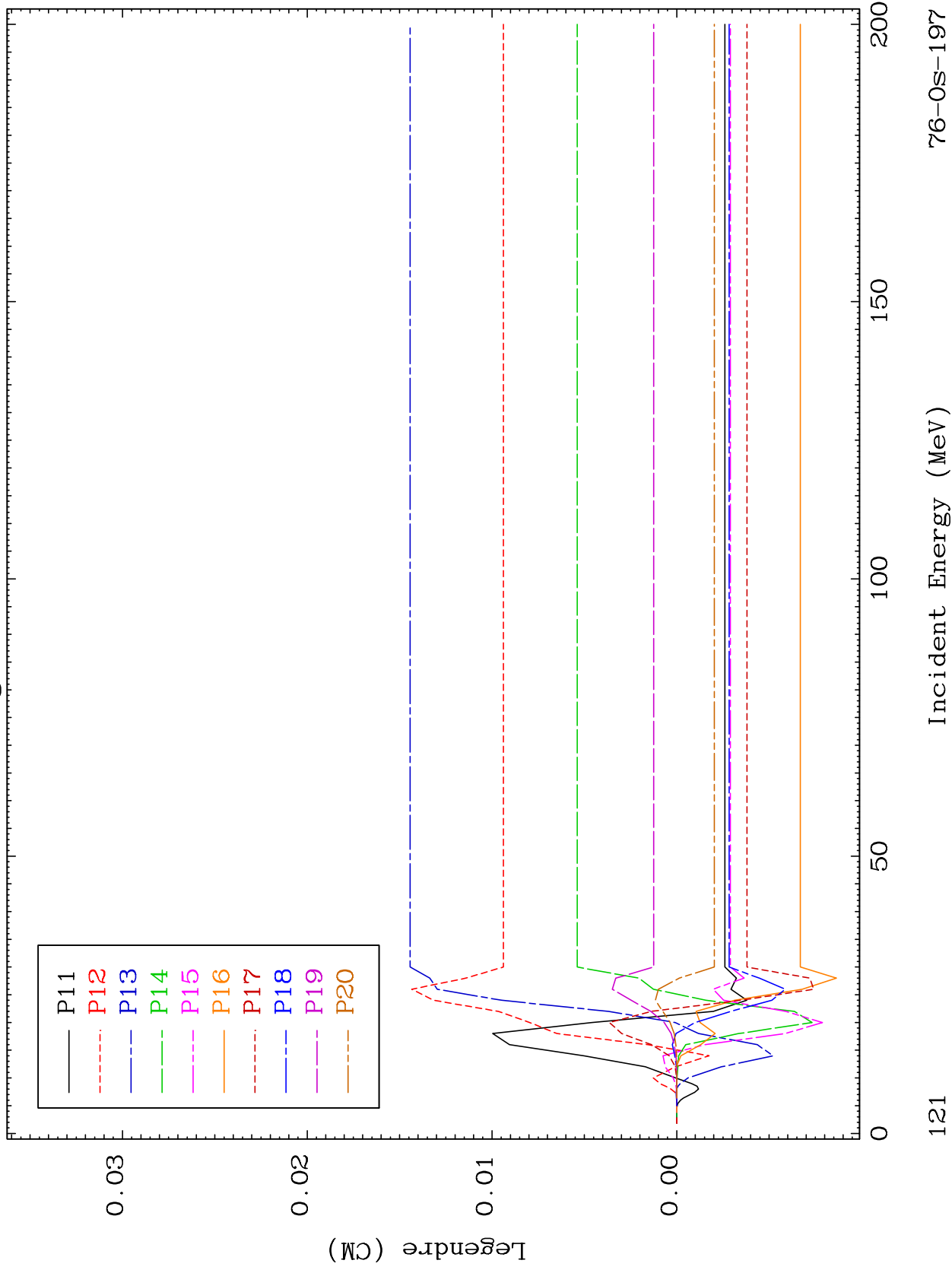
76-Os-197

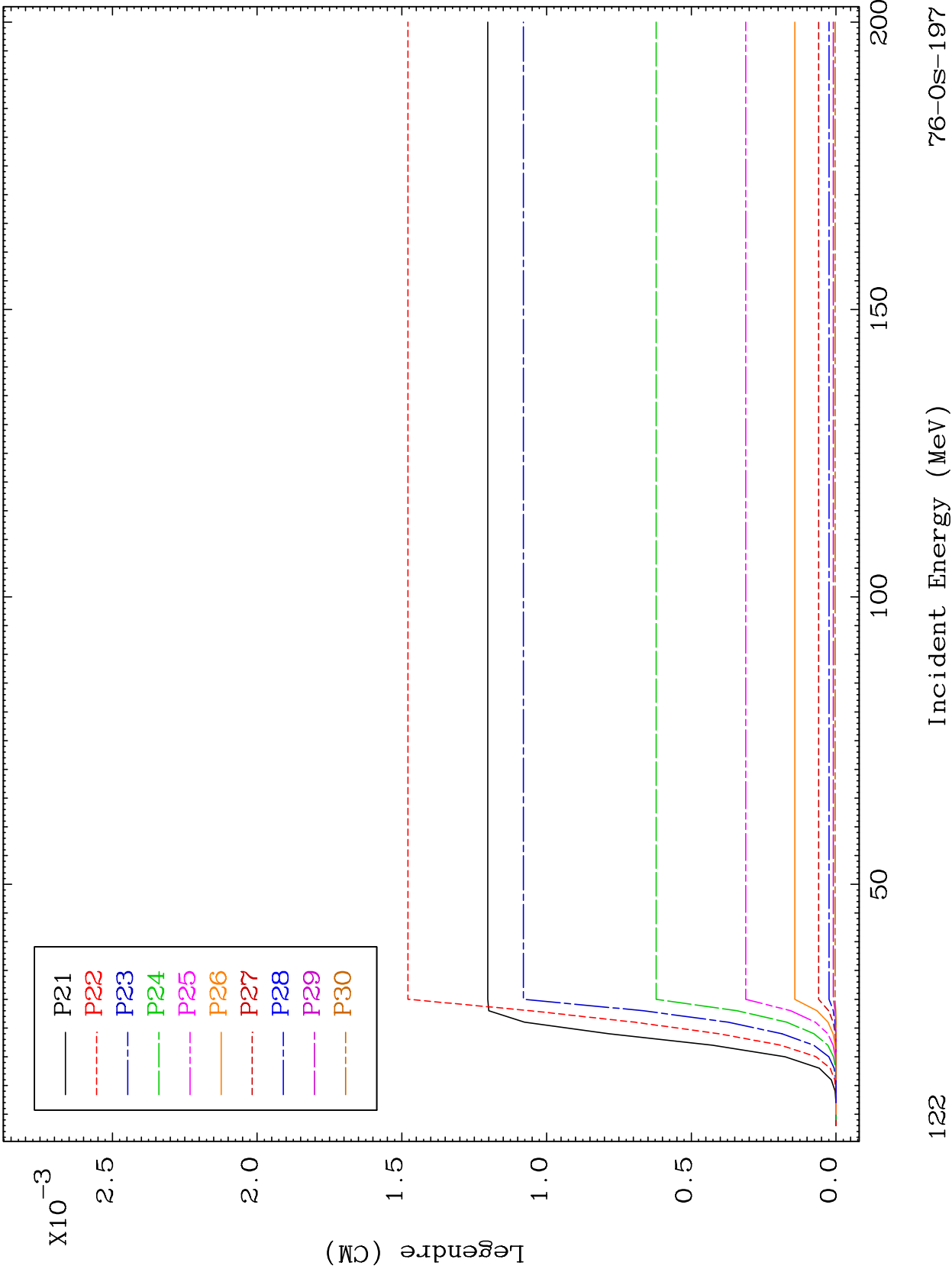


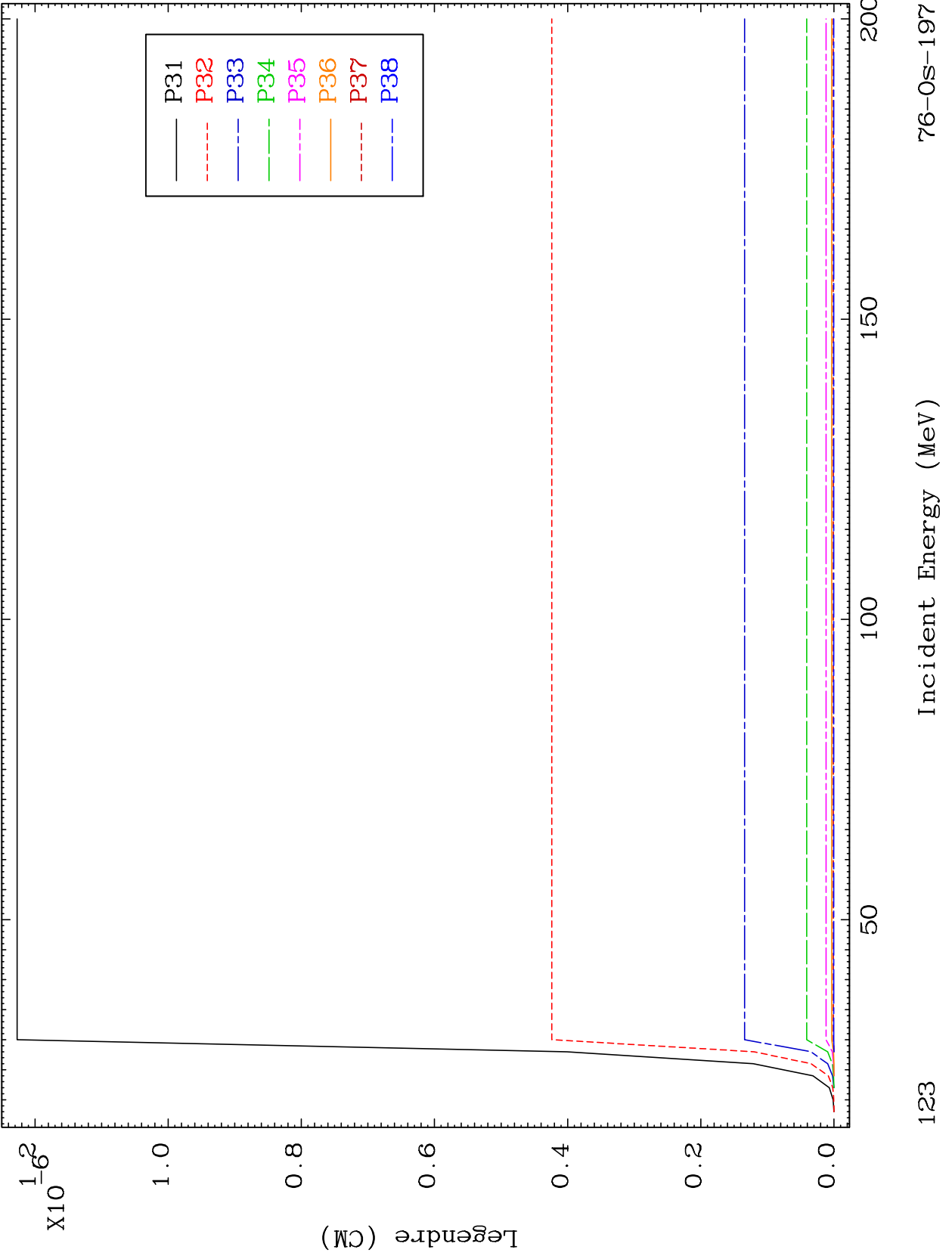
MAT 7664

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

76-0s-197



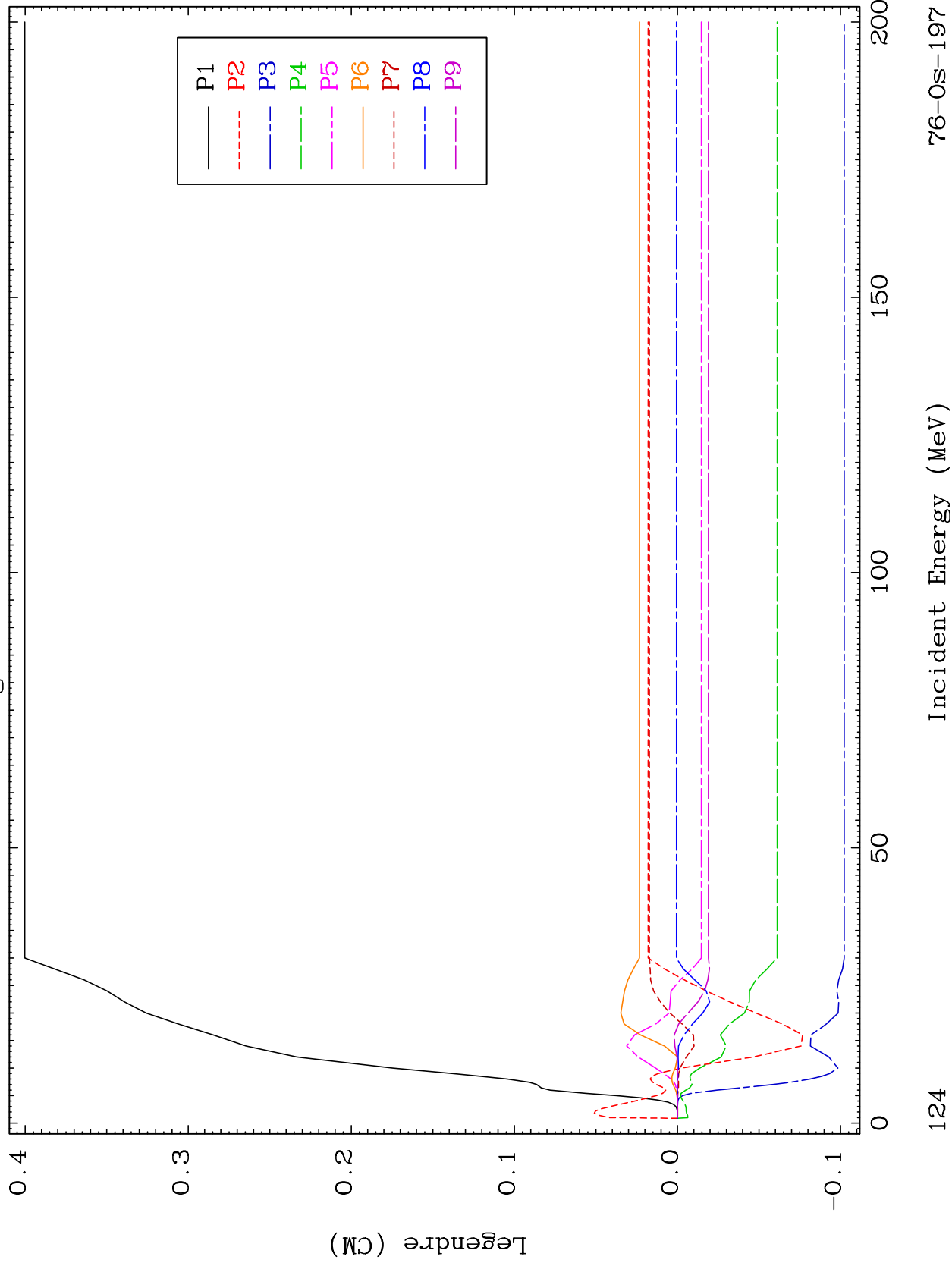




MAT 7664

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

76-Os-197



76-Os-197

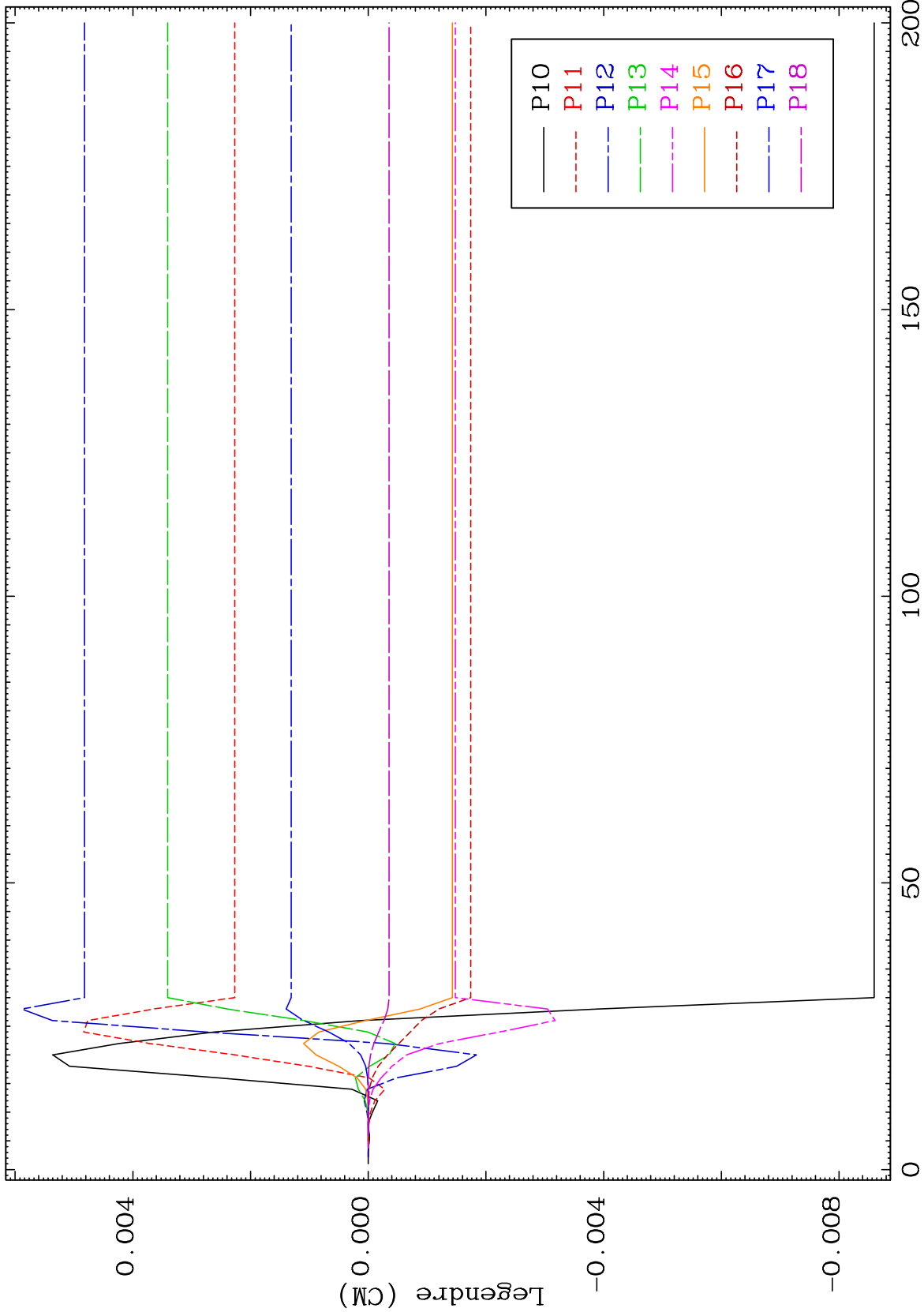
Incident Energy (MeV)

124

MAT 7664

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

76-0s-197



125

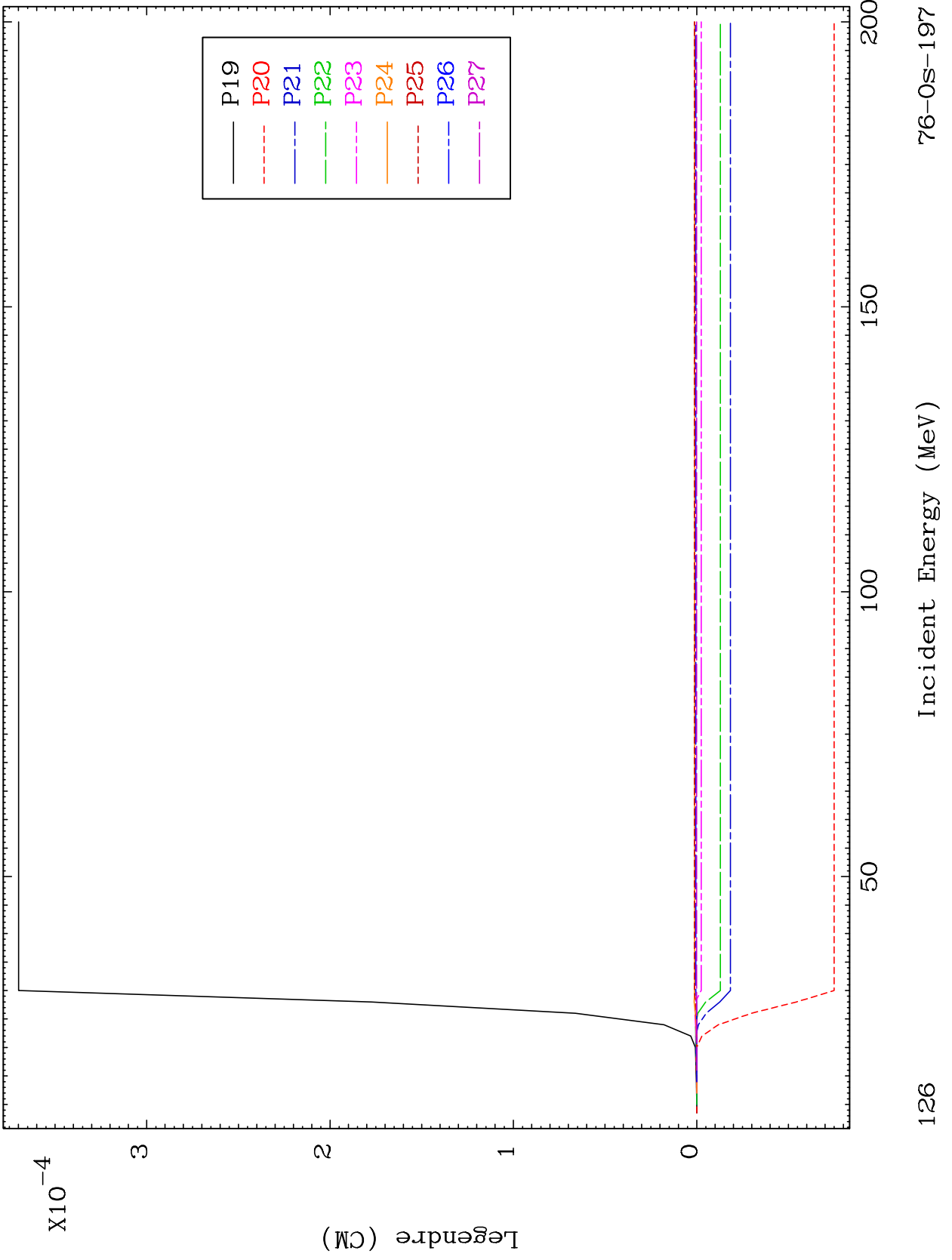
Incident Energy (MeV)

76-0s-197

MAT 7664

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

76-Os-197



126

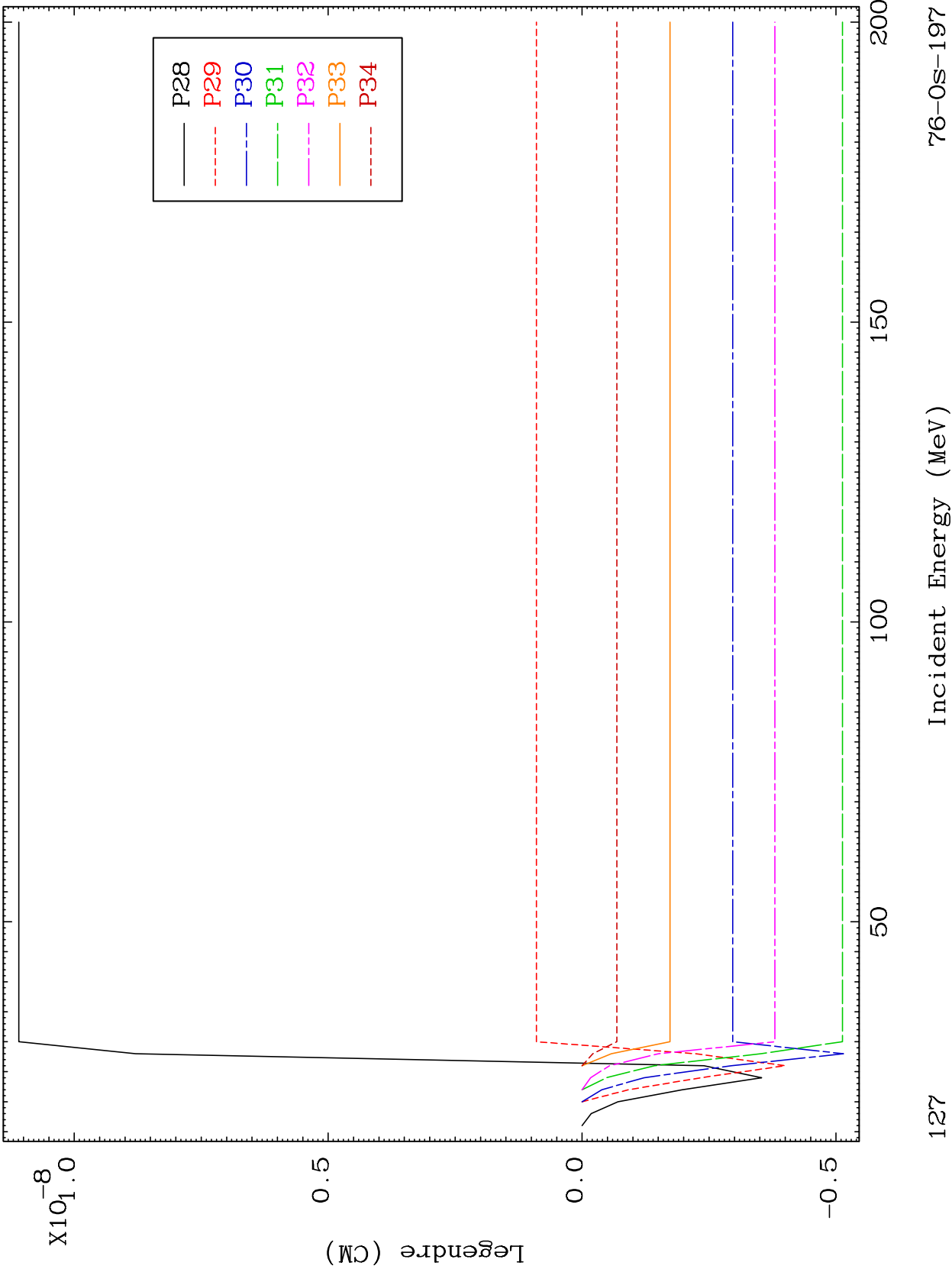
Incident Energy (MeV)

76-Os-197

MAT 7664

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

76-0s-197



127

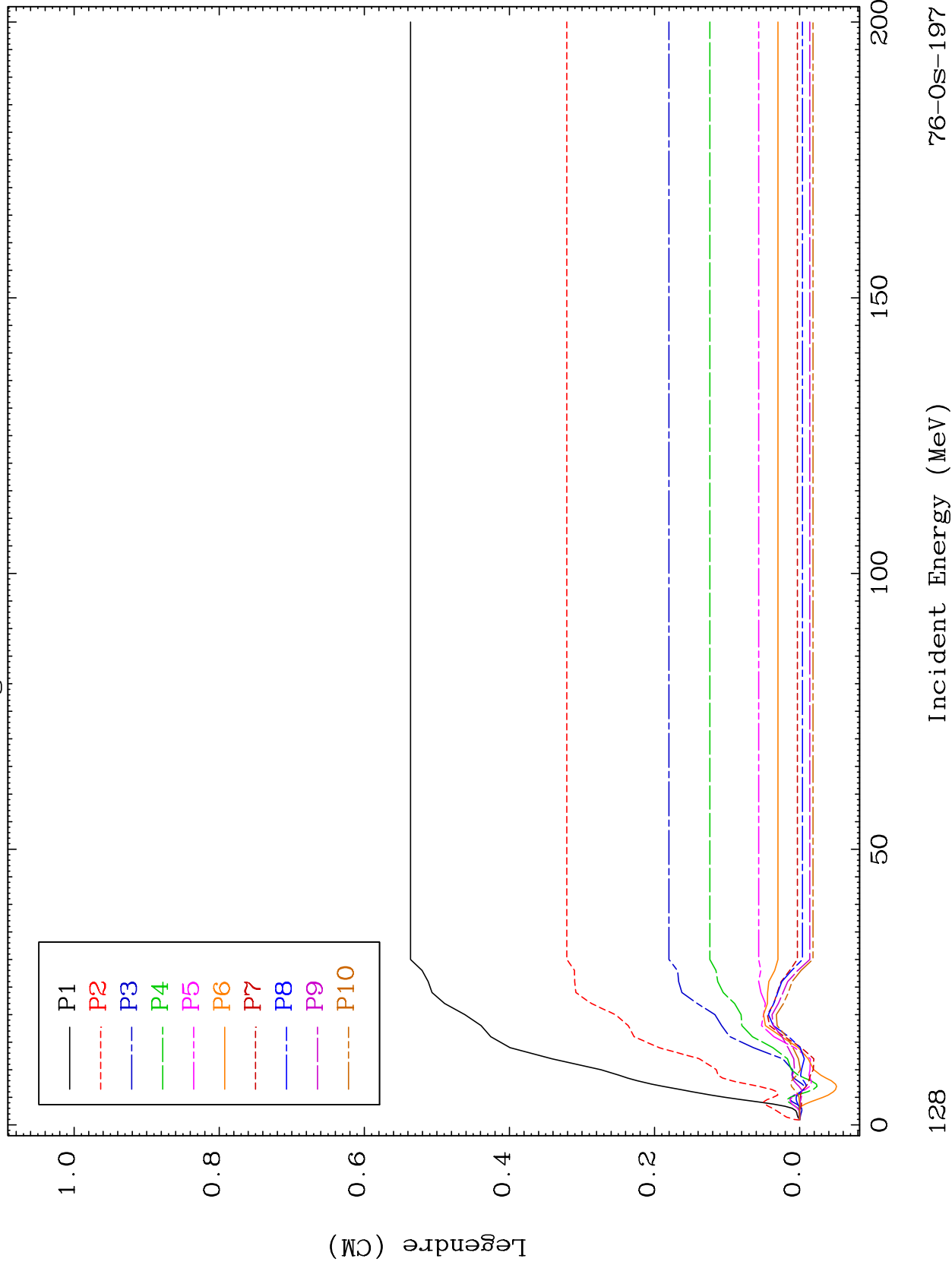
Incident Energy (MeV)

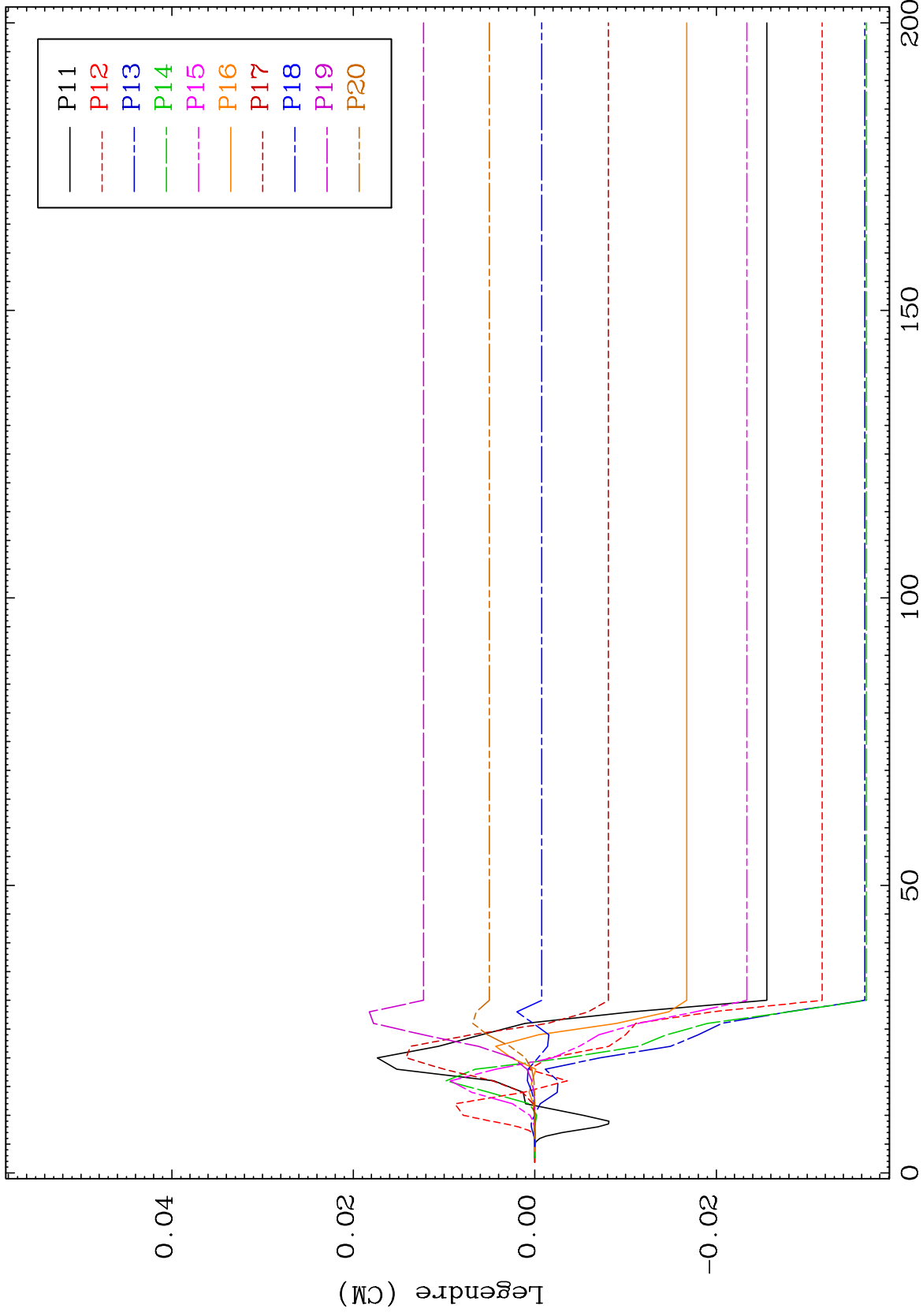
76-0s-197

MAT 7664

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

76-0s-197

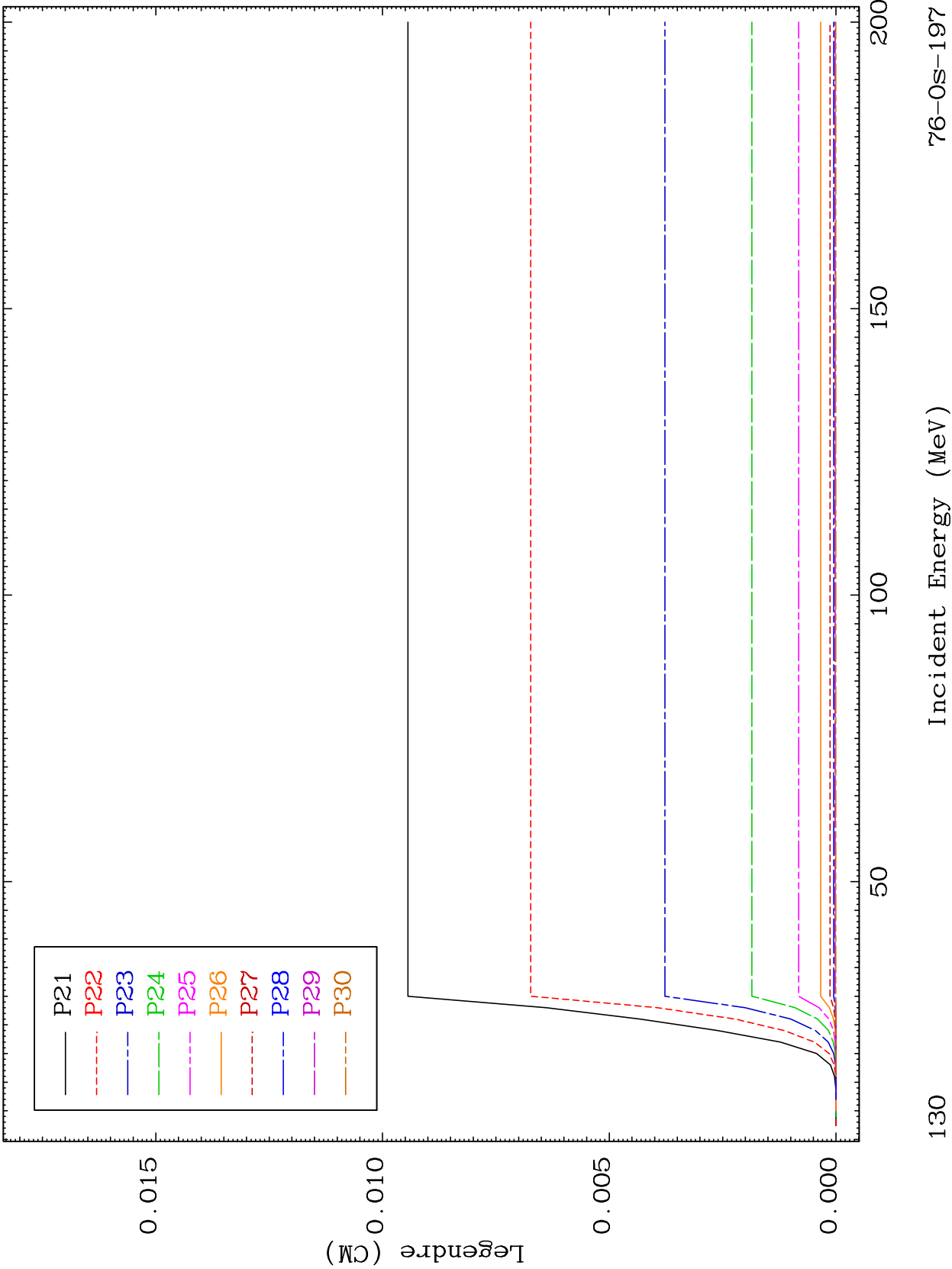




MAT 7664

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

76-0s-197



130

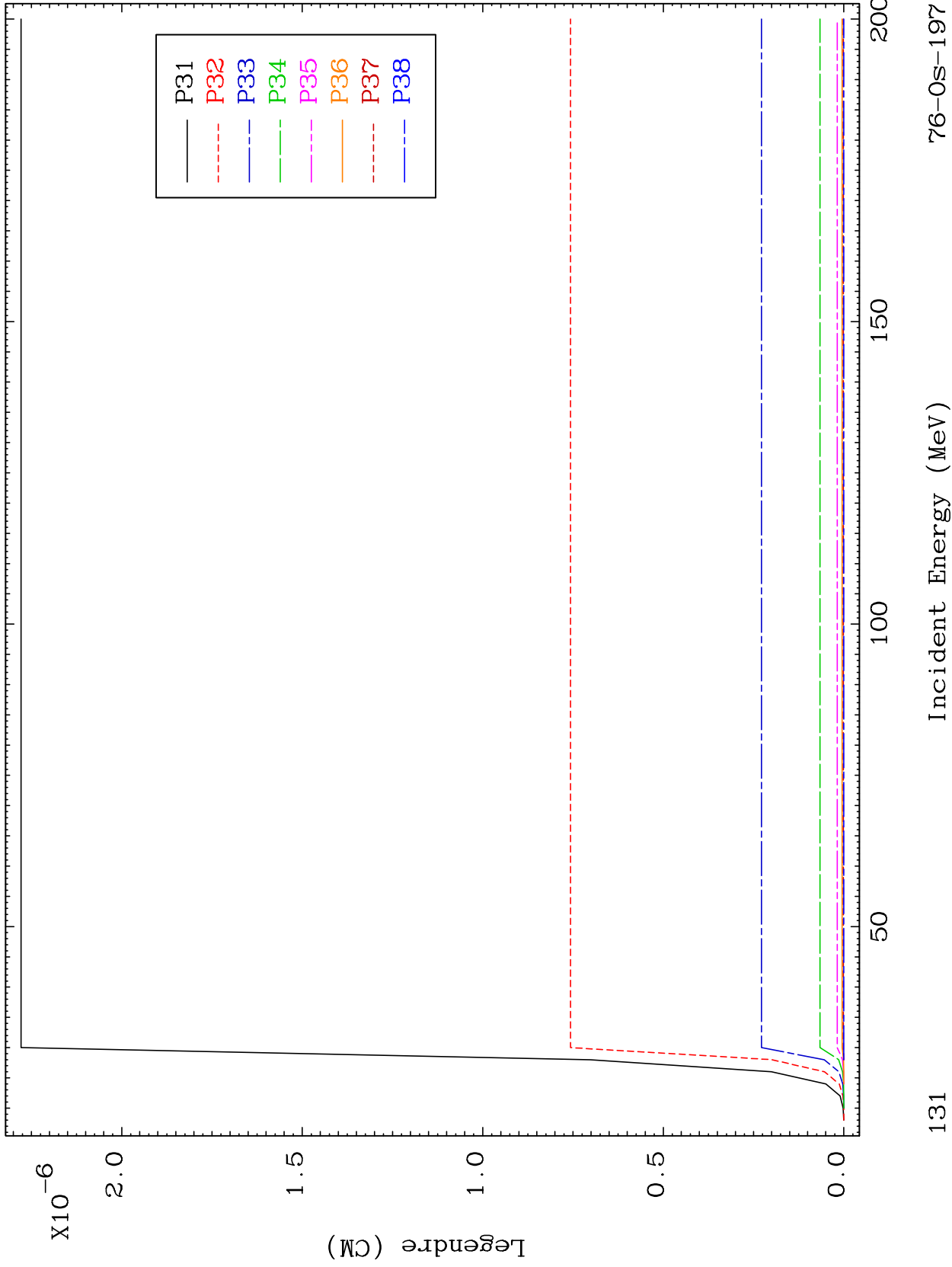
Incident Energy (MeV)

76-0s-197

MAT 7664

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

76-Os-197



131

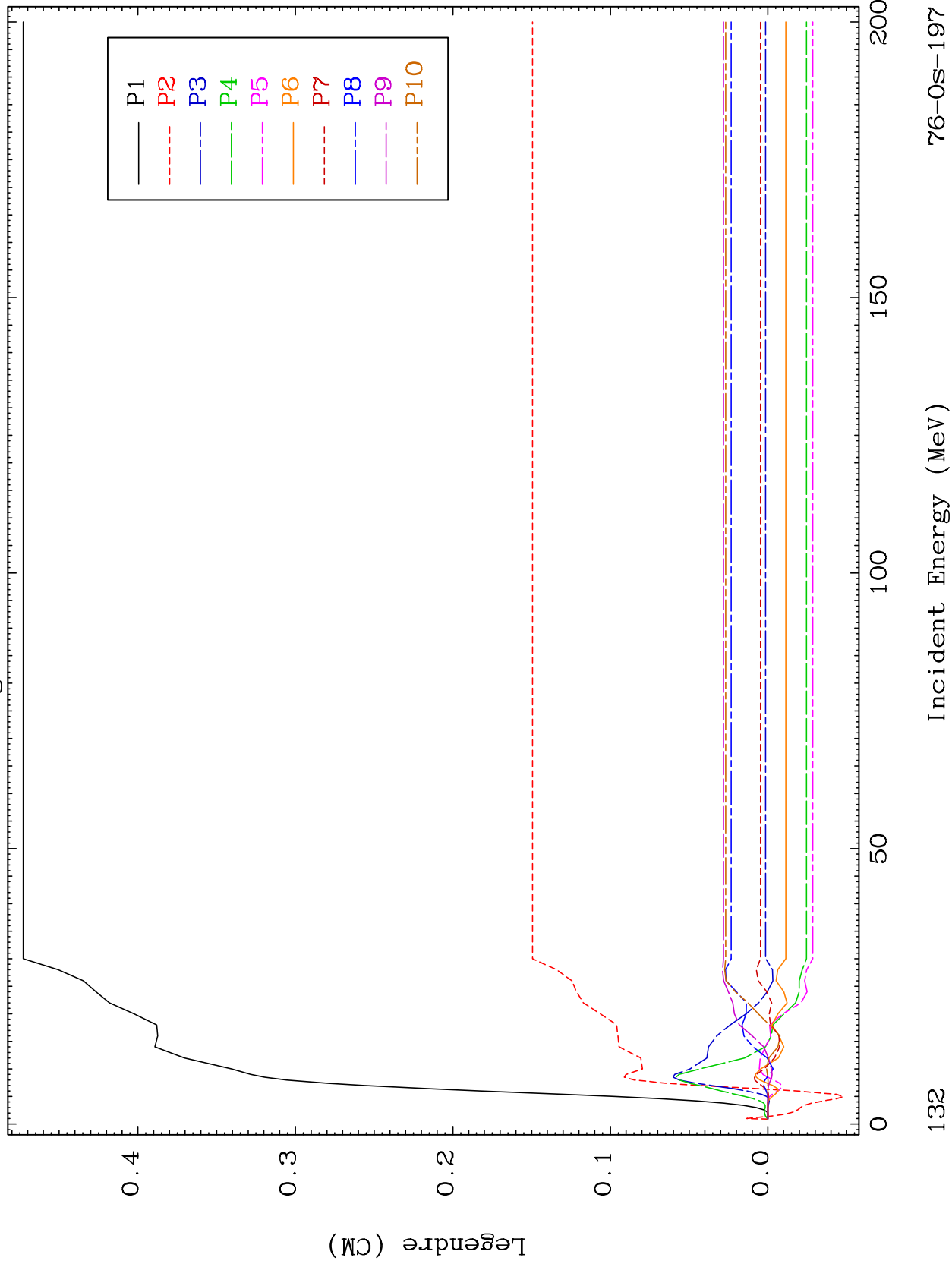
Incident Energy (MeV)

76-Os-197

MAT 7664

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

76-Os-197



76-Os-197

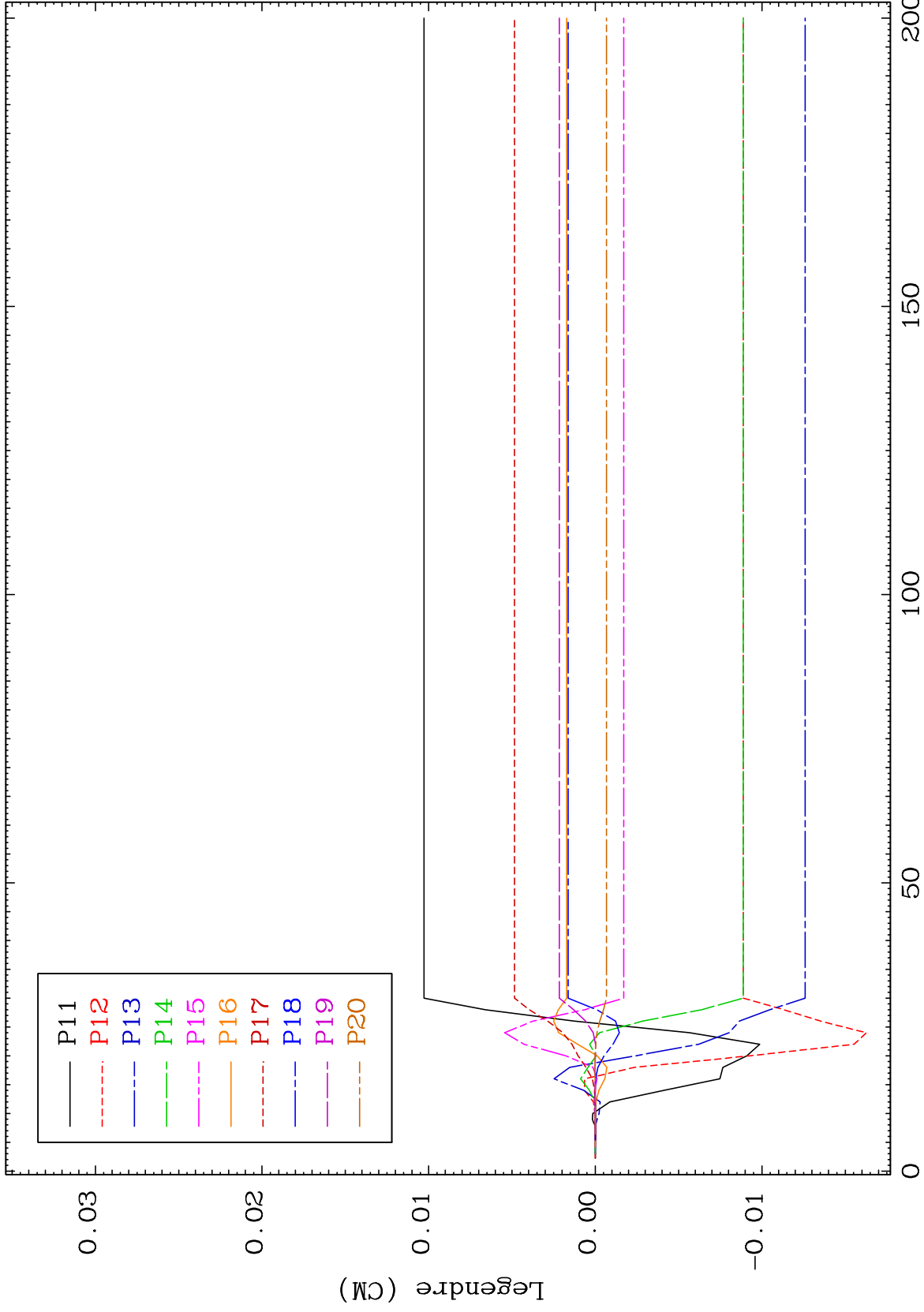
Incident Energy (MeV)

132

MAT 7664

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

76-0s-197



76-0s-197

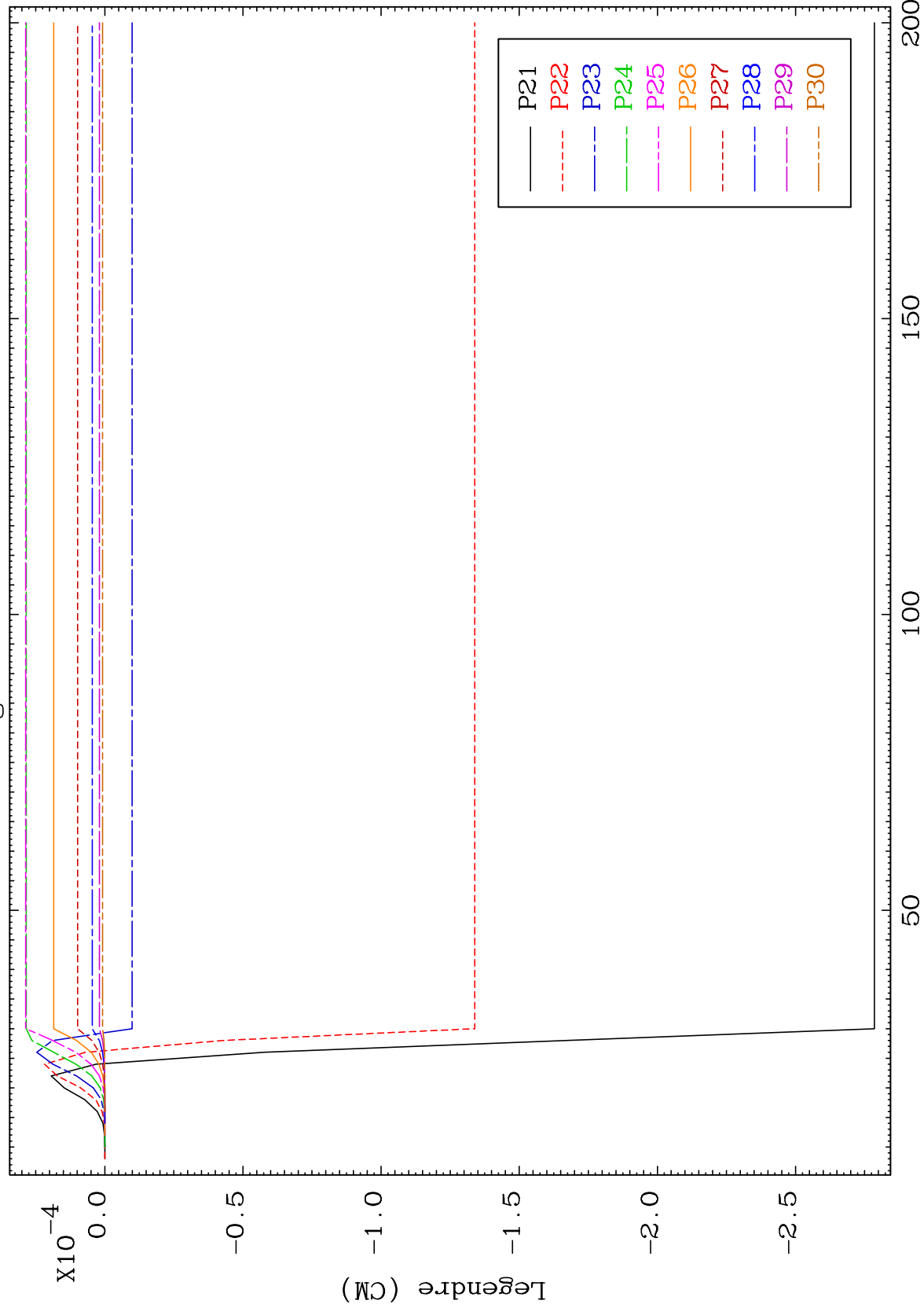
Incident Energy (MeV)

133

MAT 7664

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

76-0s-197



134

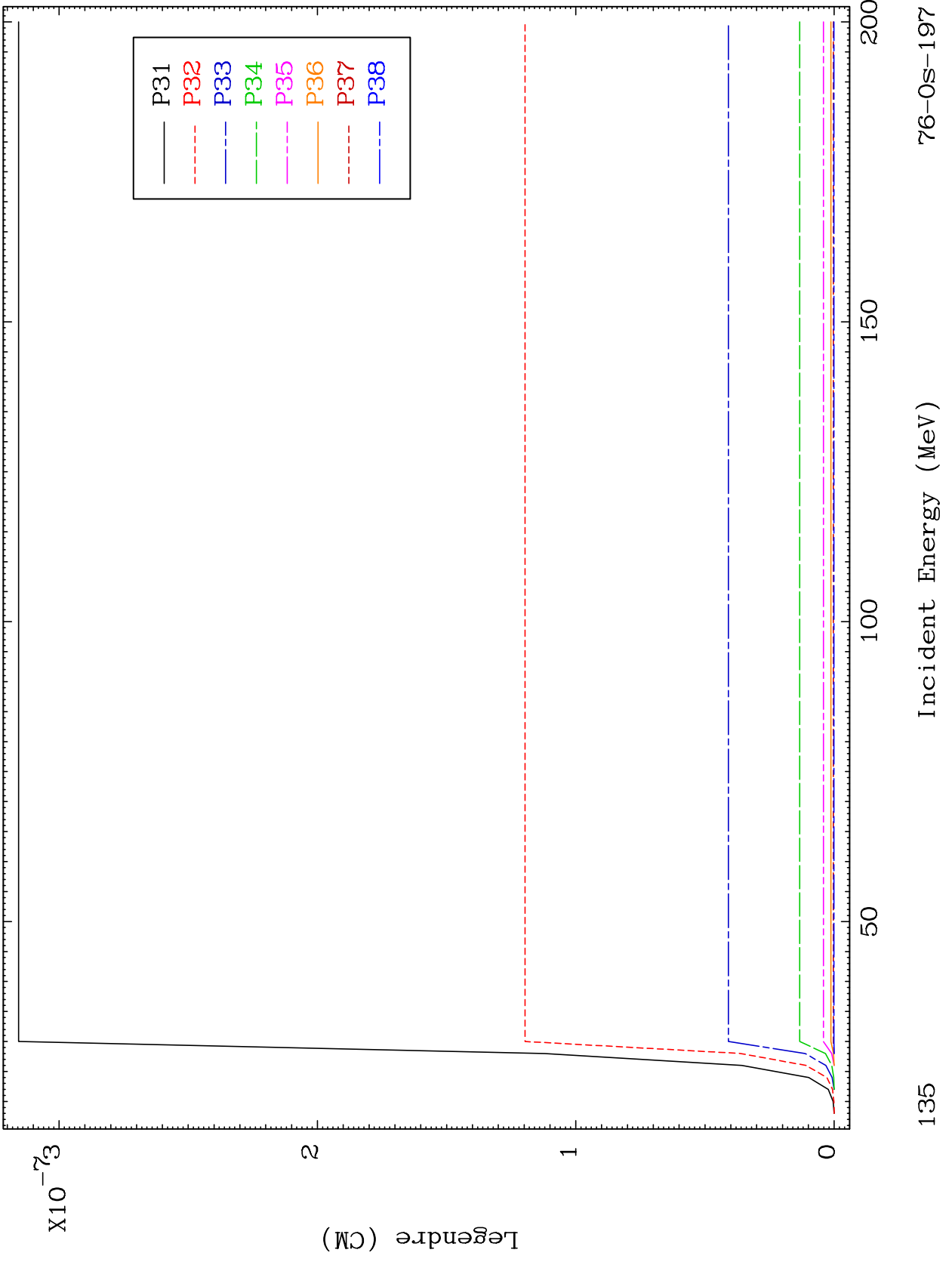
Incident Energy (MeV)

76-0s-197

MAT 7664

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

76-0s-197



135

Incident Energy (MeV)

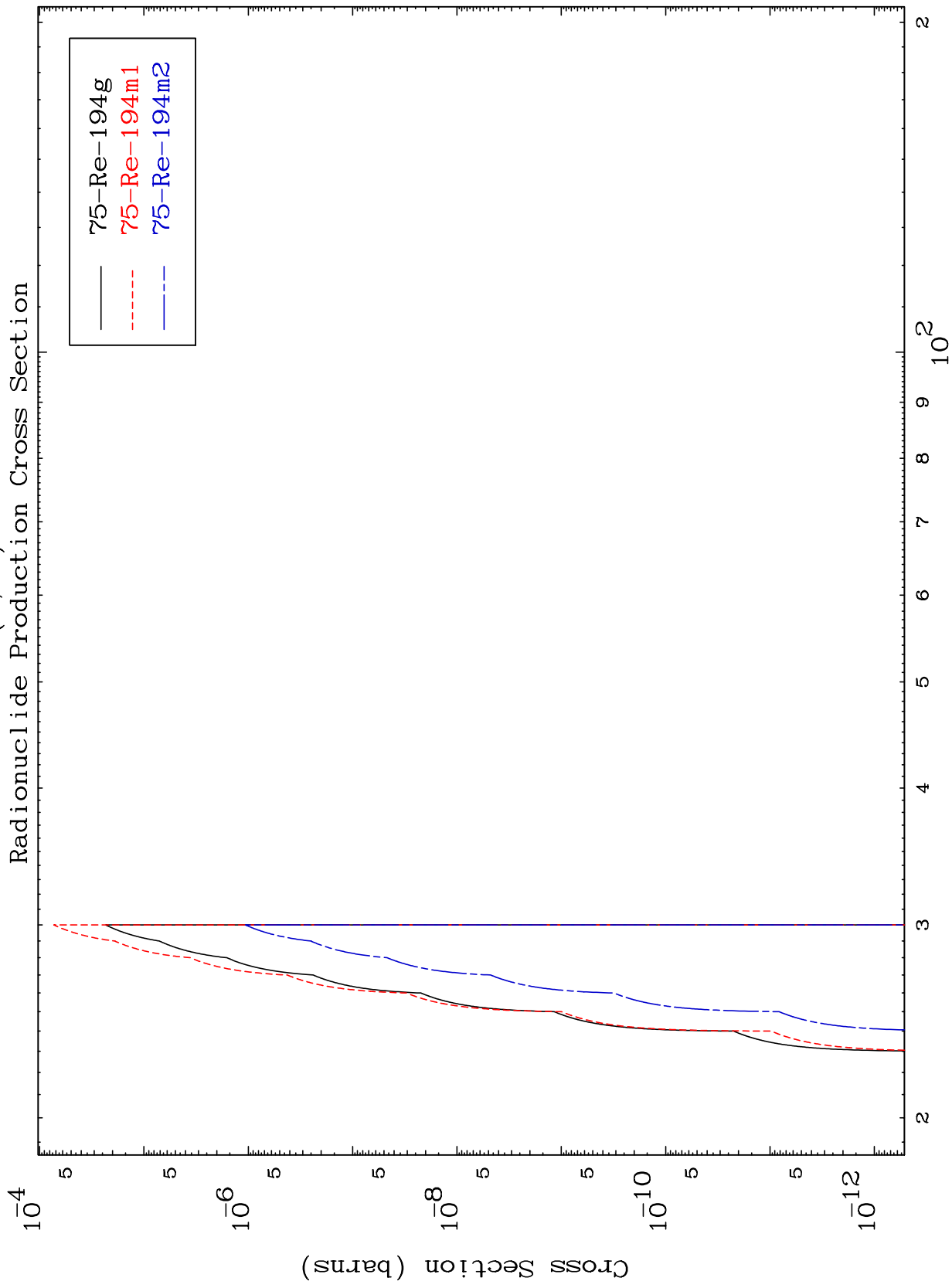
76-0s-197

MAT 7664

(n,2n) d

76-Os-197

Radionuclide Production Cross Section



136

Incident Energy (MeV)

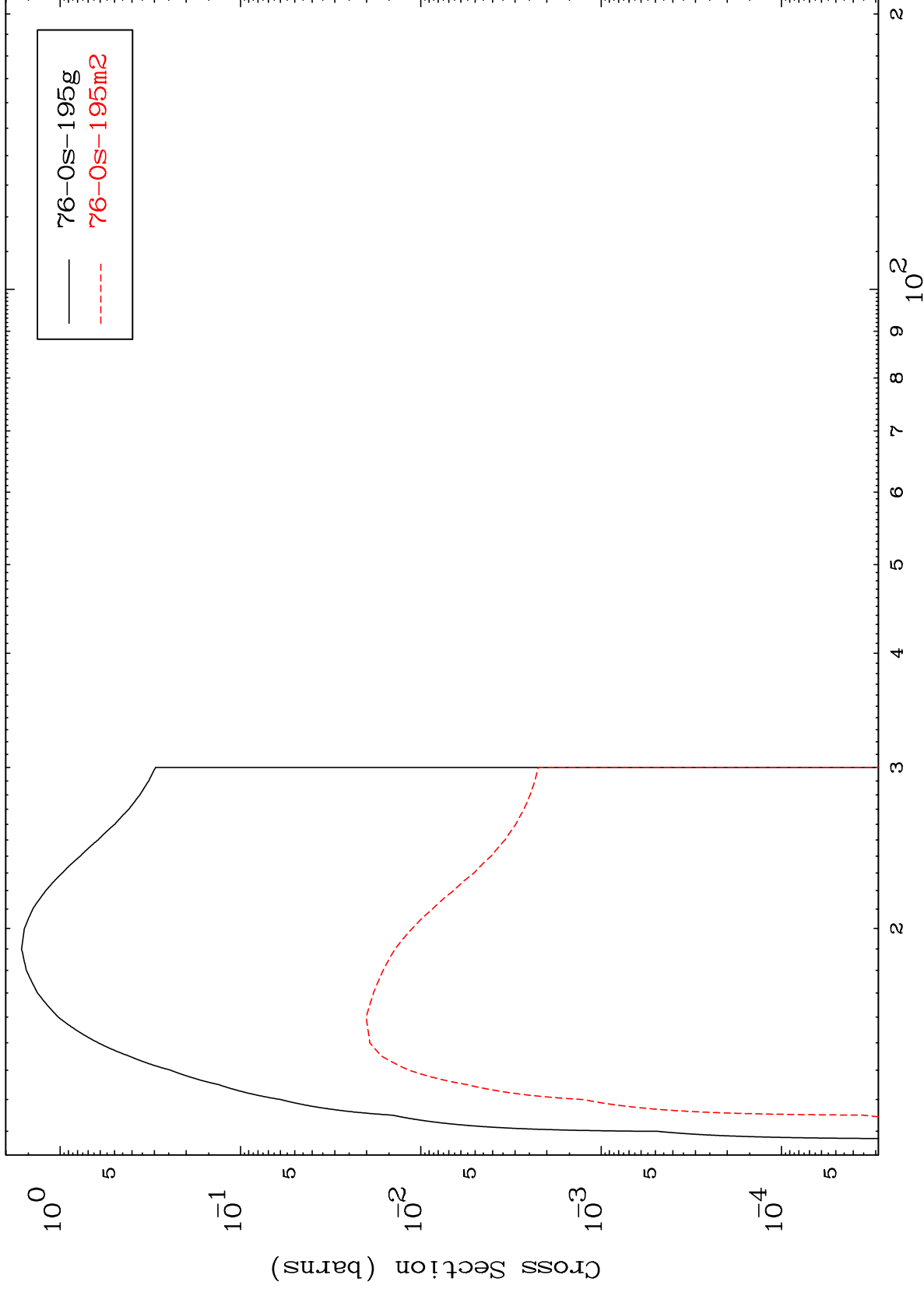
76-Os-197

MAT 7664

(n,3n)

76-0s-197

Radionuclide Production Cross Section



137

Incident Energy (MeV)

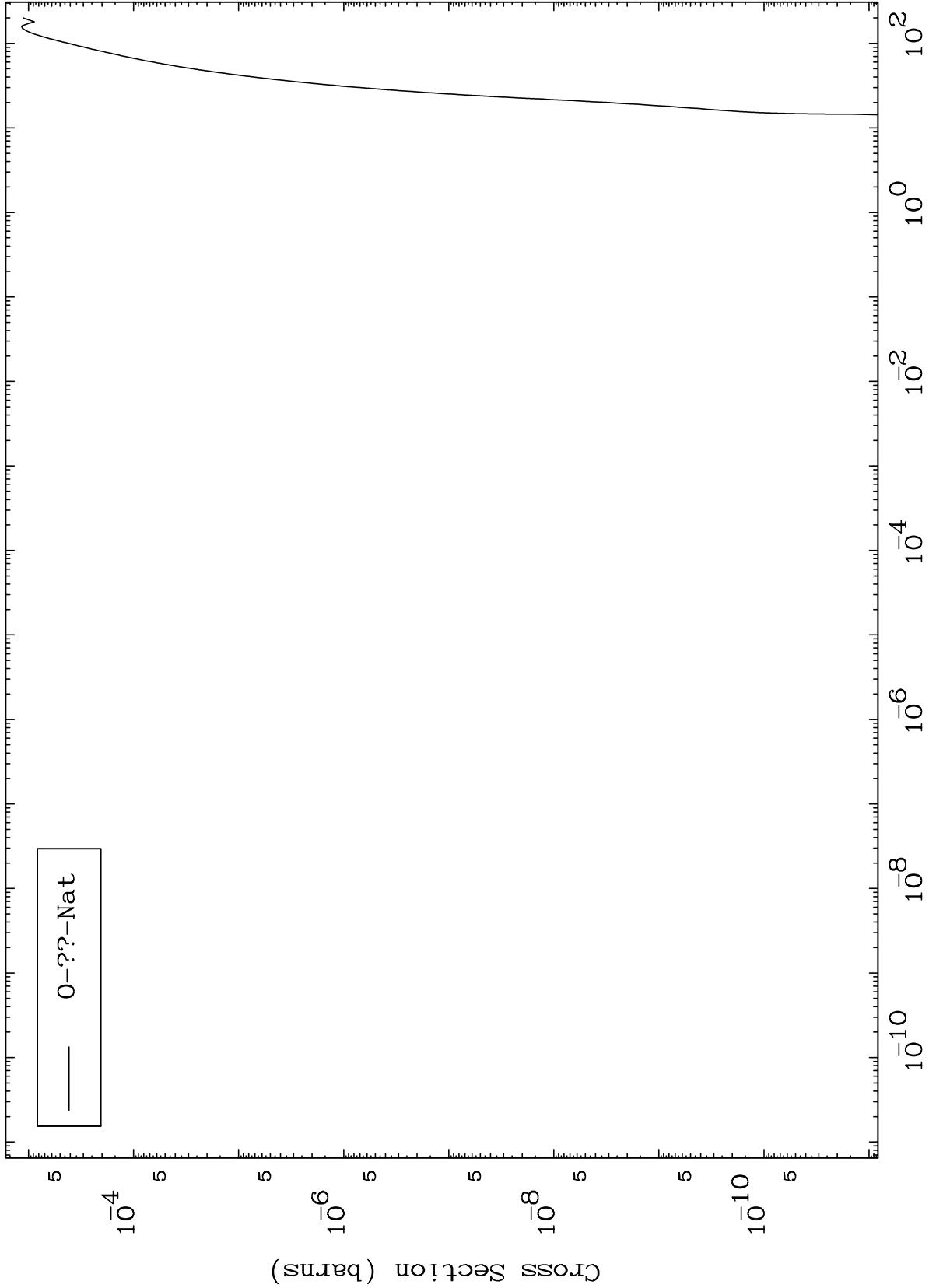
76-0s-197

MAT 7664

Fission

76-Os-197

Radionuclide Production Cross Section

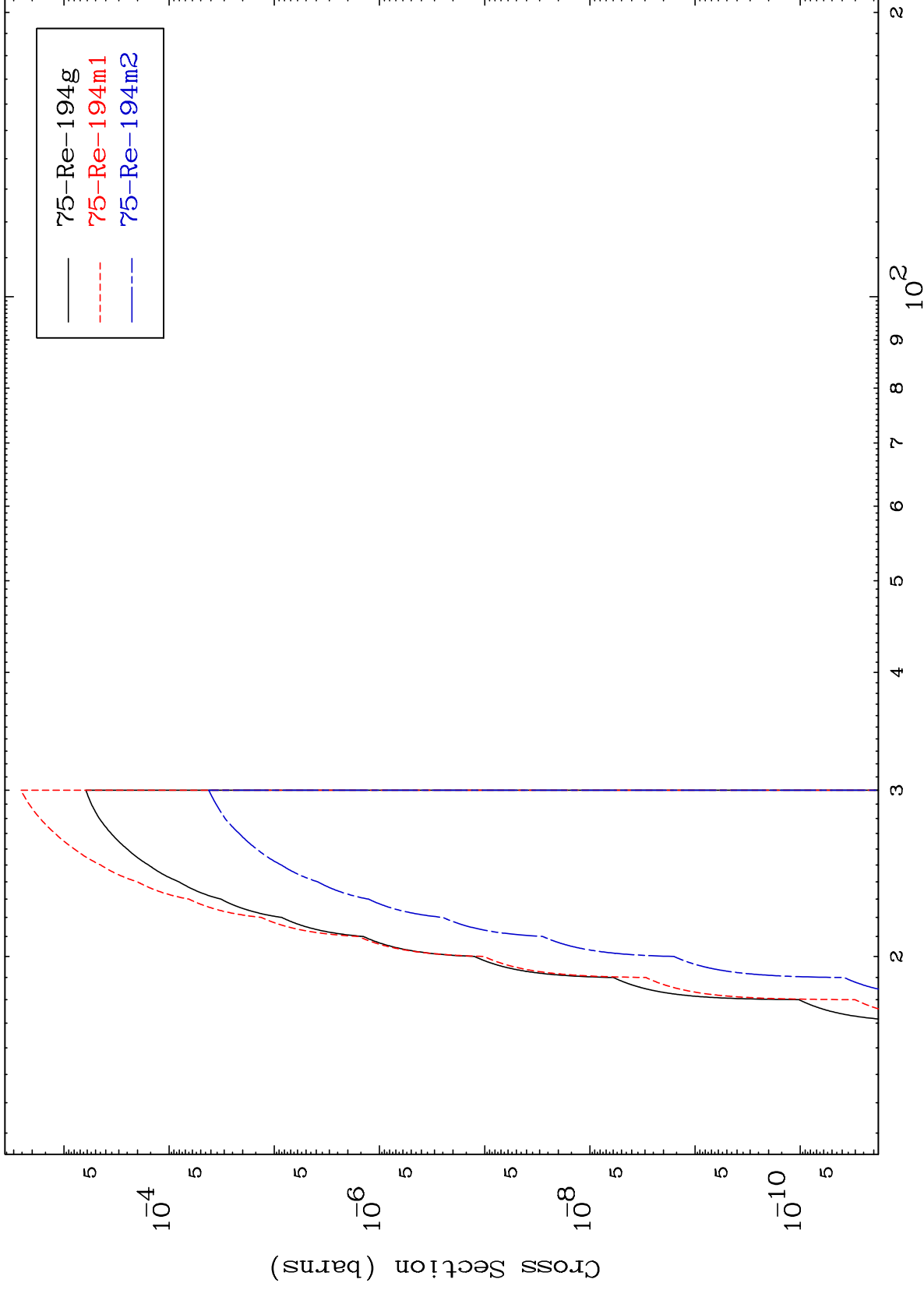


138

Incident Energy (MeV)

76-Os-197

Radionuclide Production Cross Section

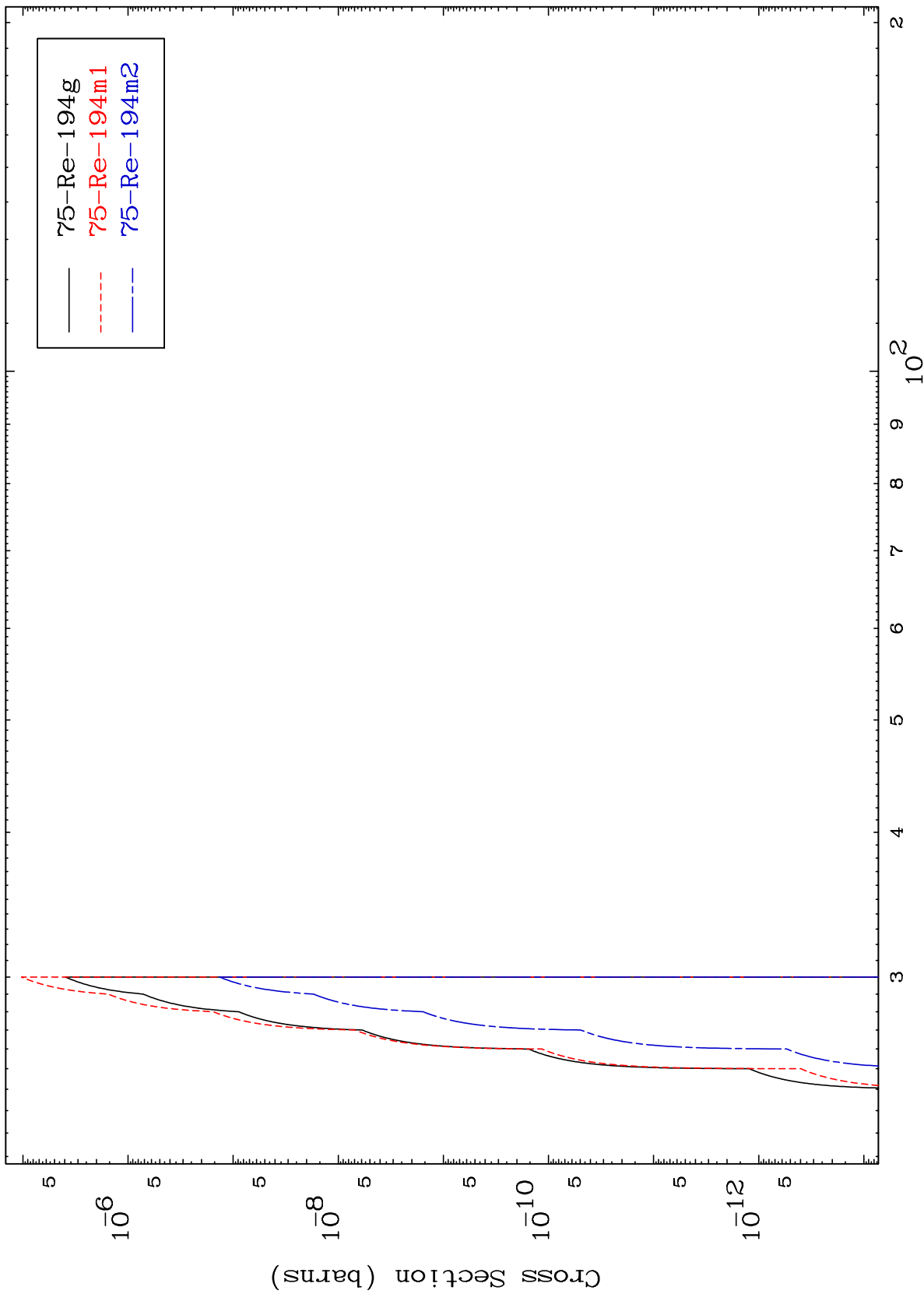


MAT 7664

(n,3n) p

76-Os-197

Radionuclide Production Cross Section



140

Incident Energy (MeV)

76-Os-197