

Program EVALPLOT
(Version 2021-1)

by

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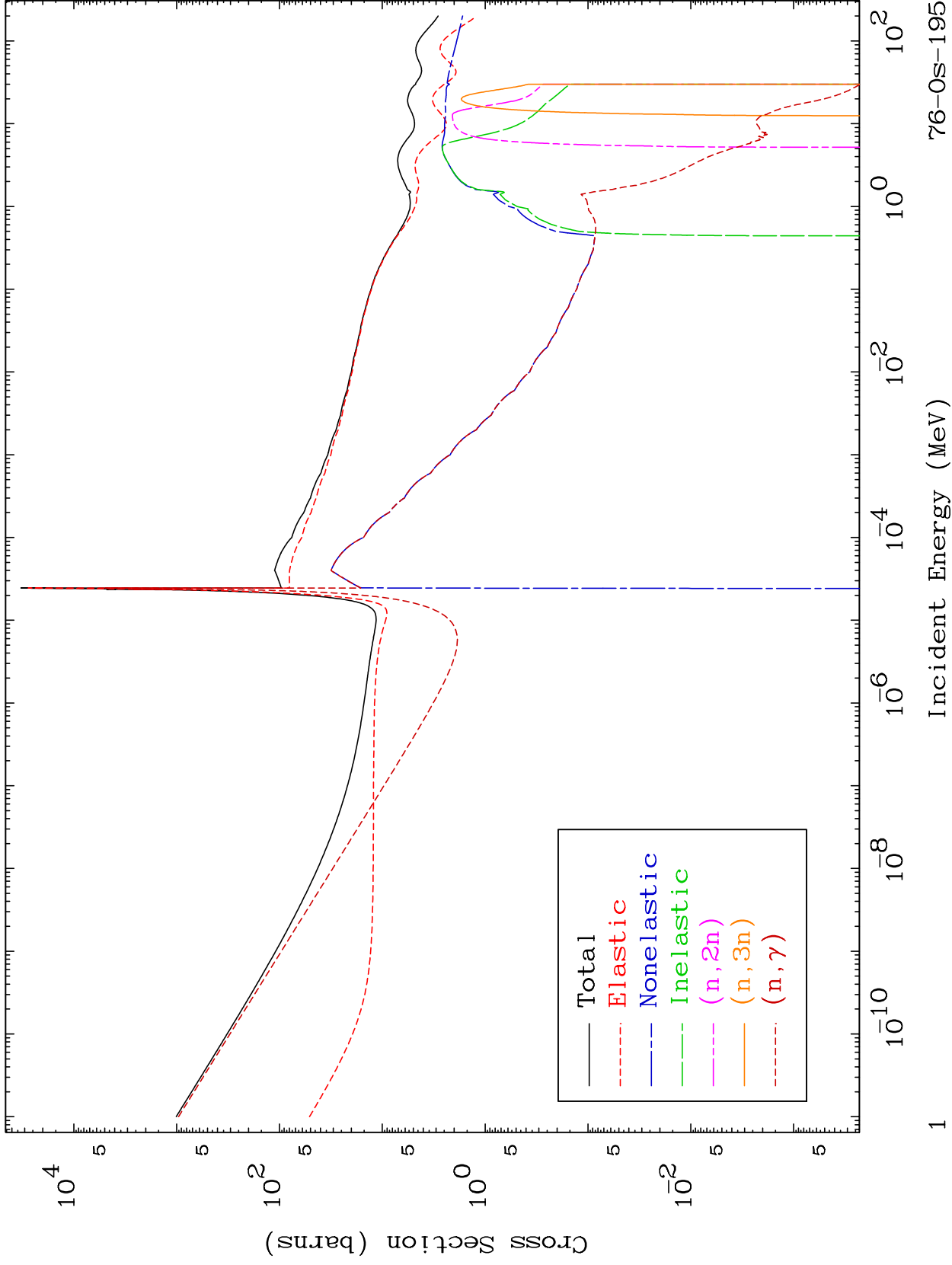
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7658

Neutron Major
293 Kelvin Cross Sections

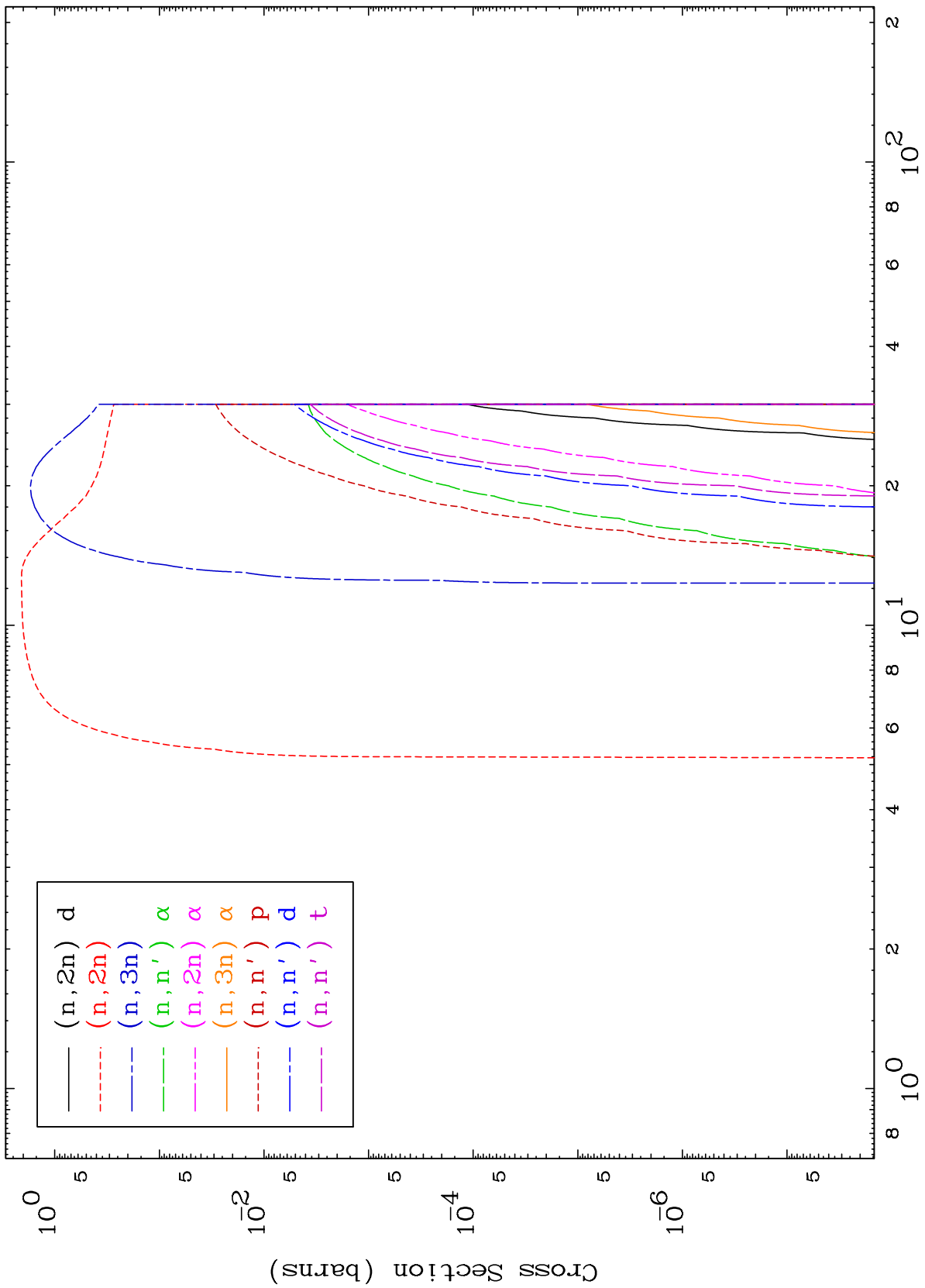
76-Os-195



MAT 7658

Neutron Absorption
293 Kelvin Cross Sections

76-Os-195



76-Os-195

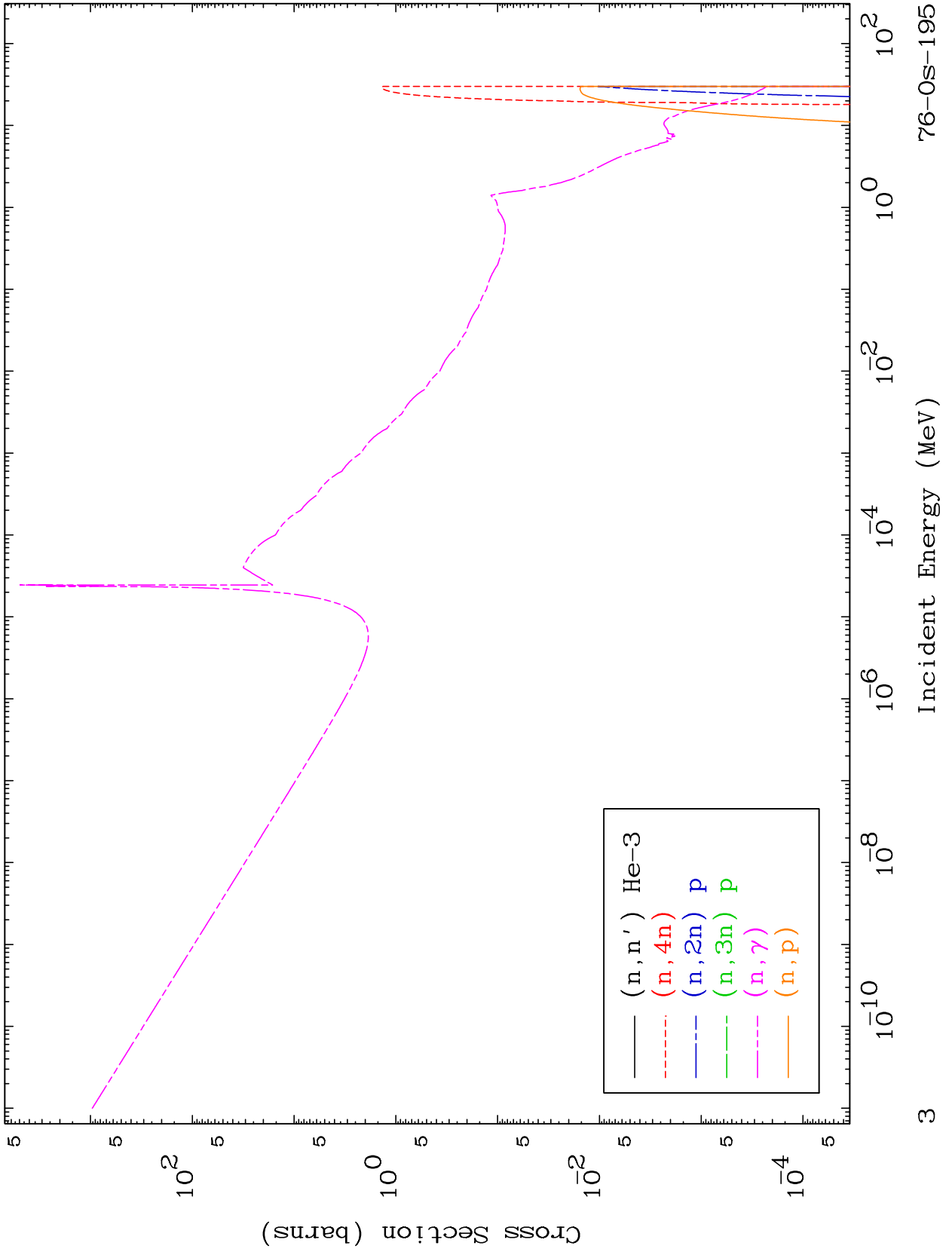
Incident Energy (MeV)

2

MAT 7658

Neutron Absorption
293 Kelvin Cross Sections

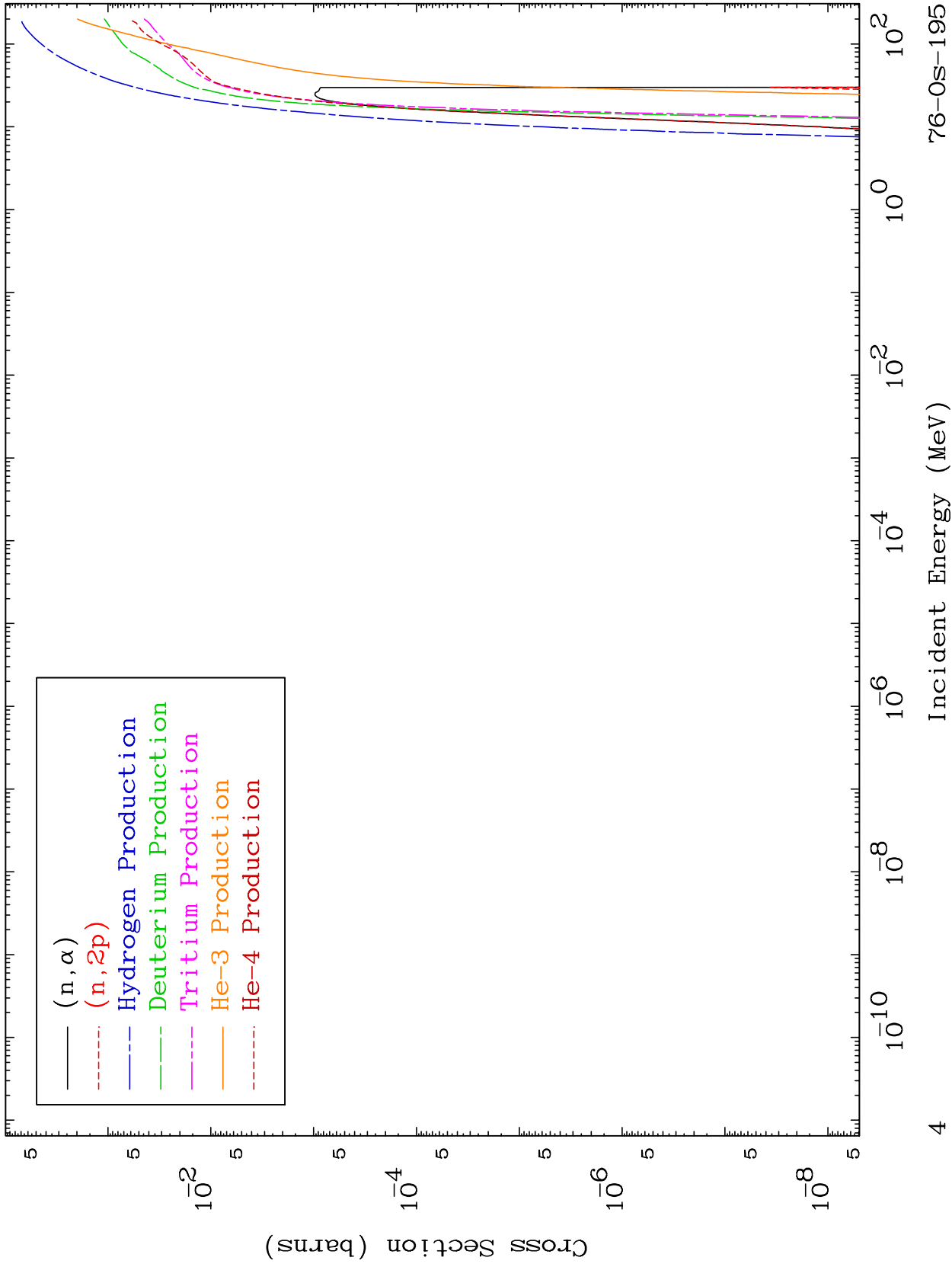
76-Os-195



MAT 7658

Neutron Absorption
293 Kelvin Cross Sections

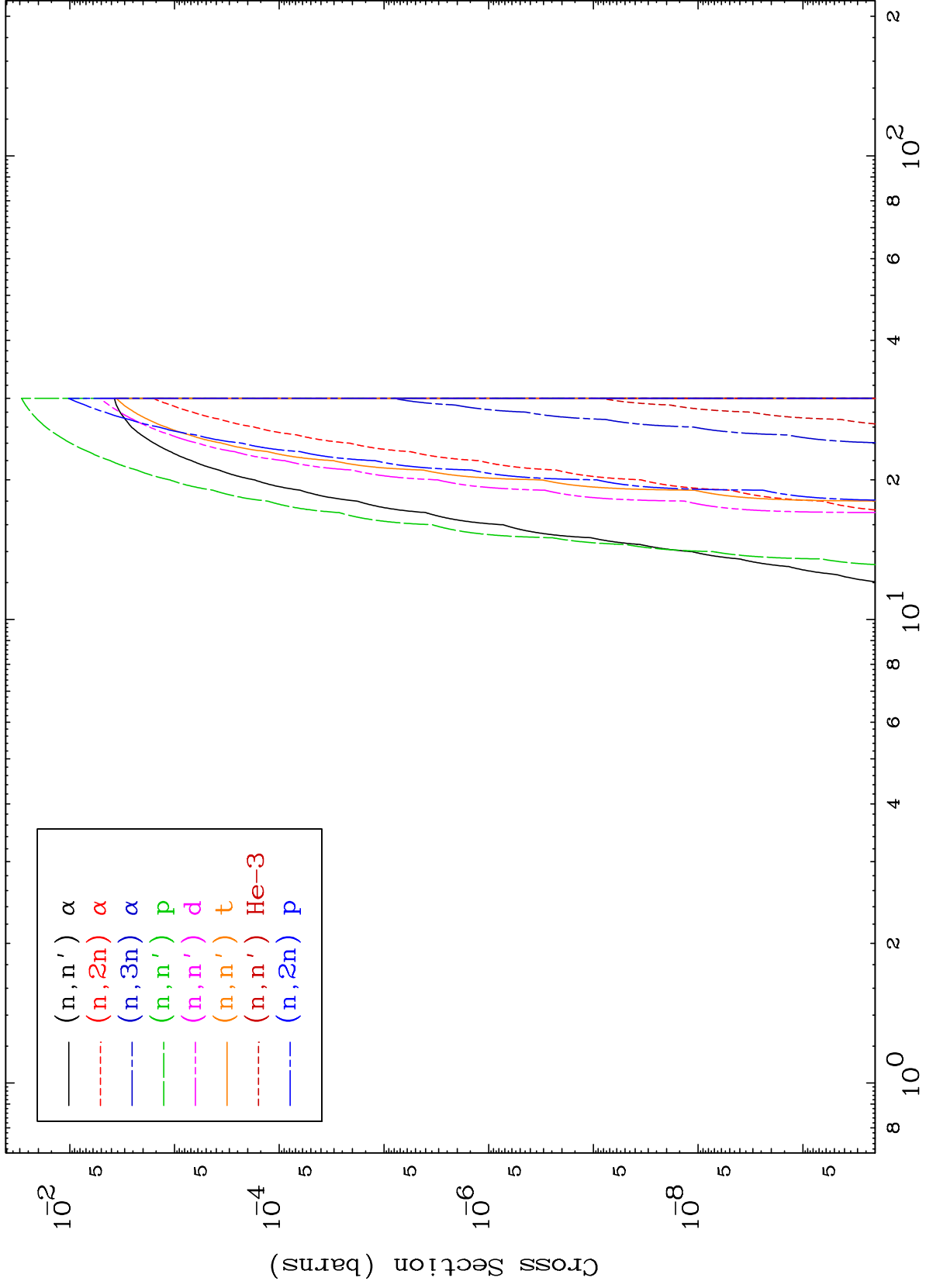
76-Os-195



MAT 7658

Charged Particle
293 Kelvin Cross Sections

76-Os-195



5

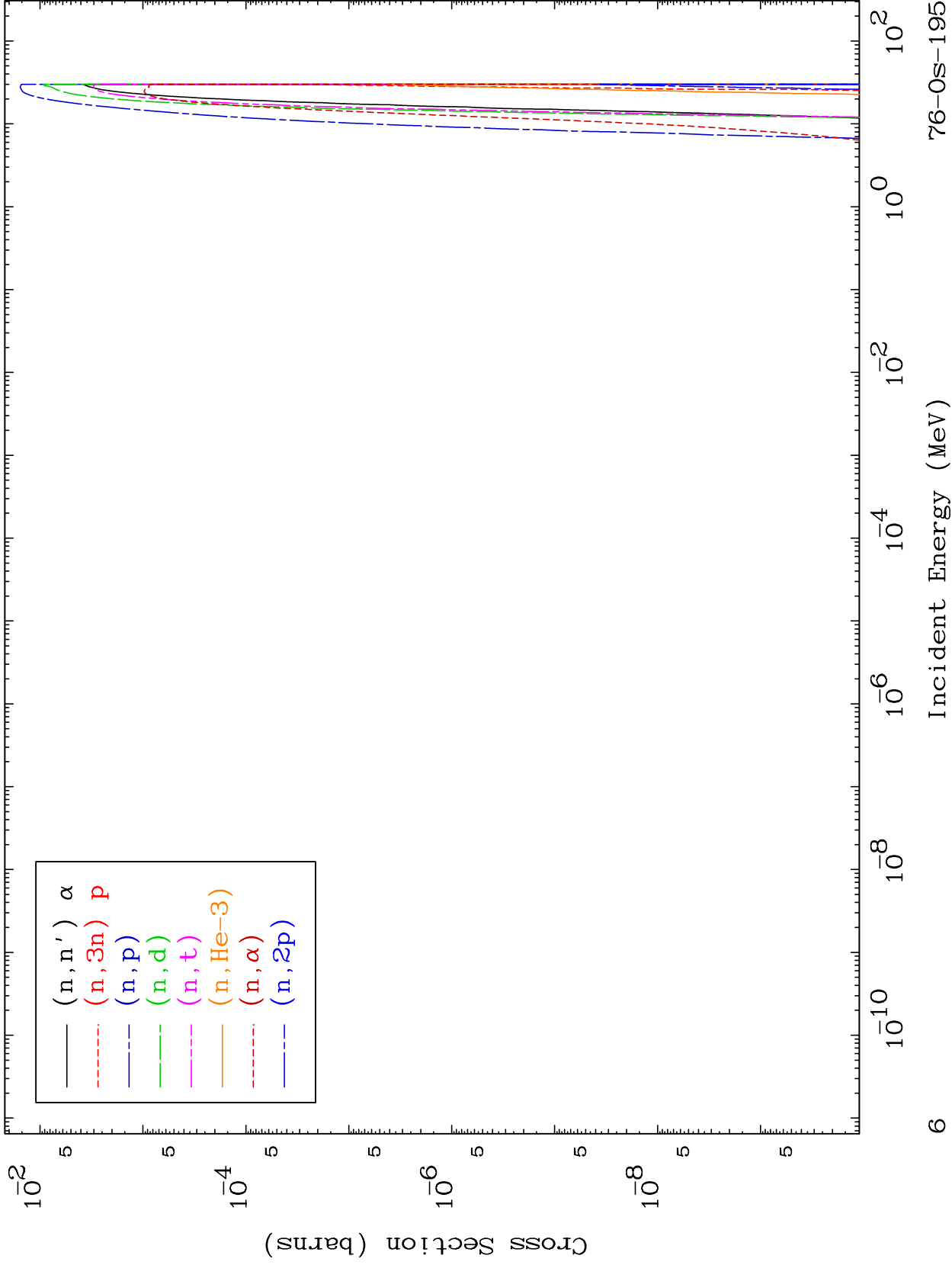
Incident Energy (MeV)

76-Os-195

MAT 7658

Charged Particle
293 Kelvin Cross Sections

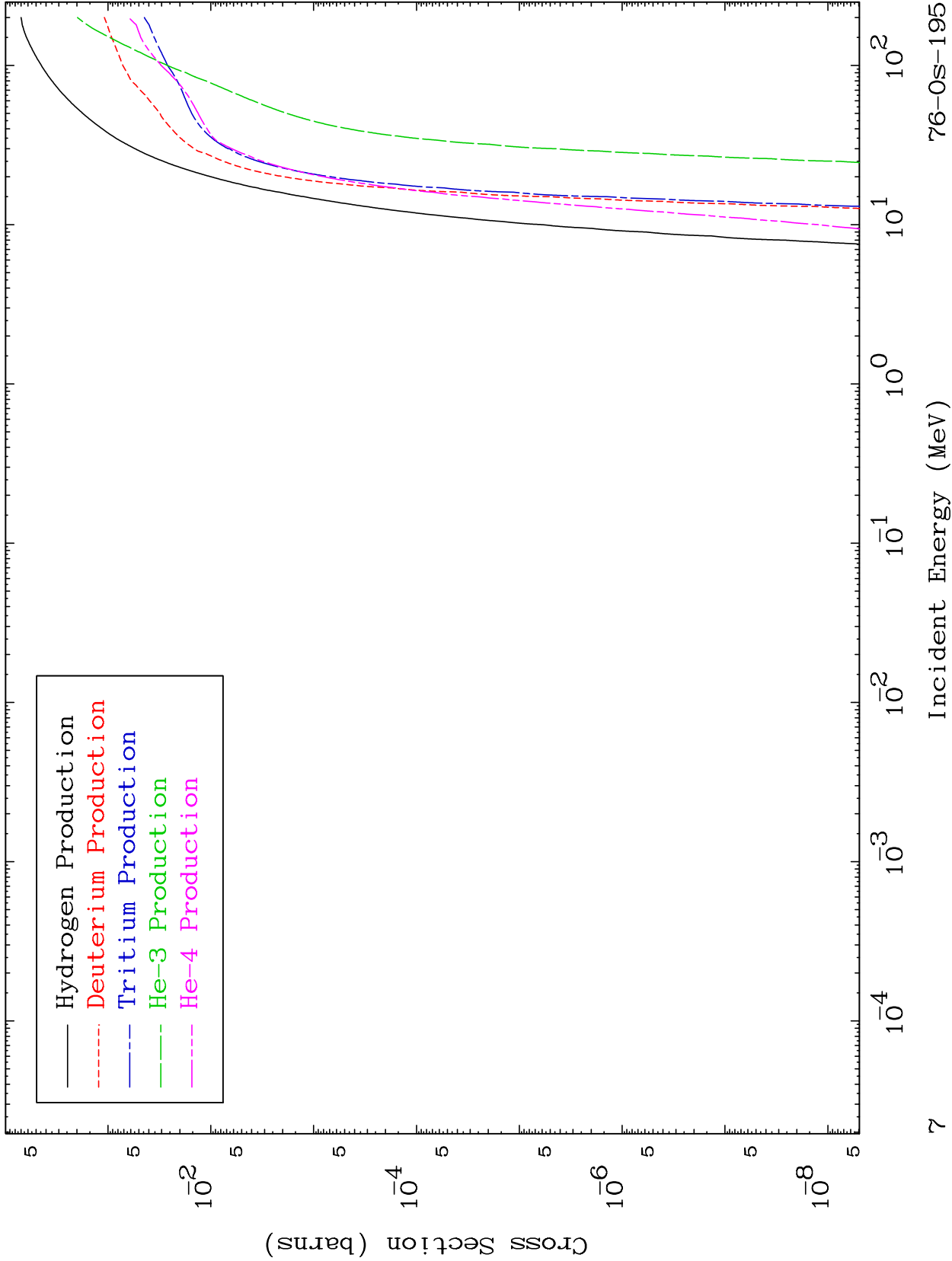
76-Os-195



MAT 7658

Particle Production
293 Kelvin Cross Sections

76-Os-195

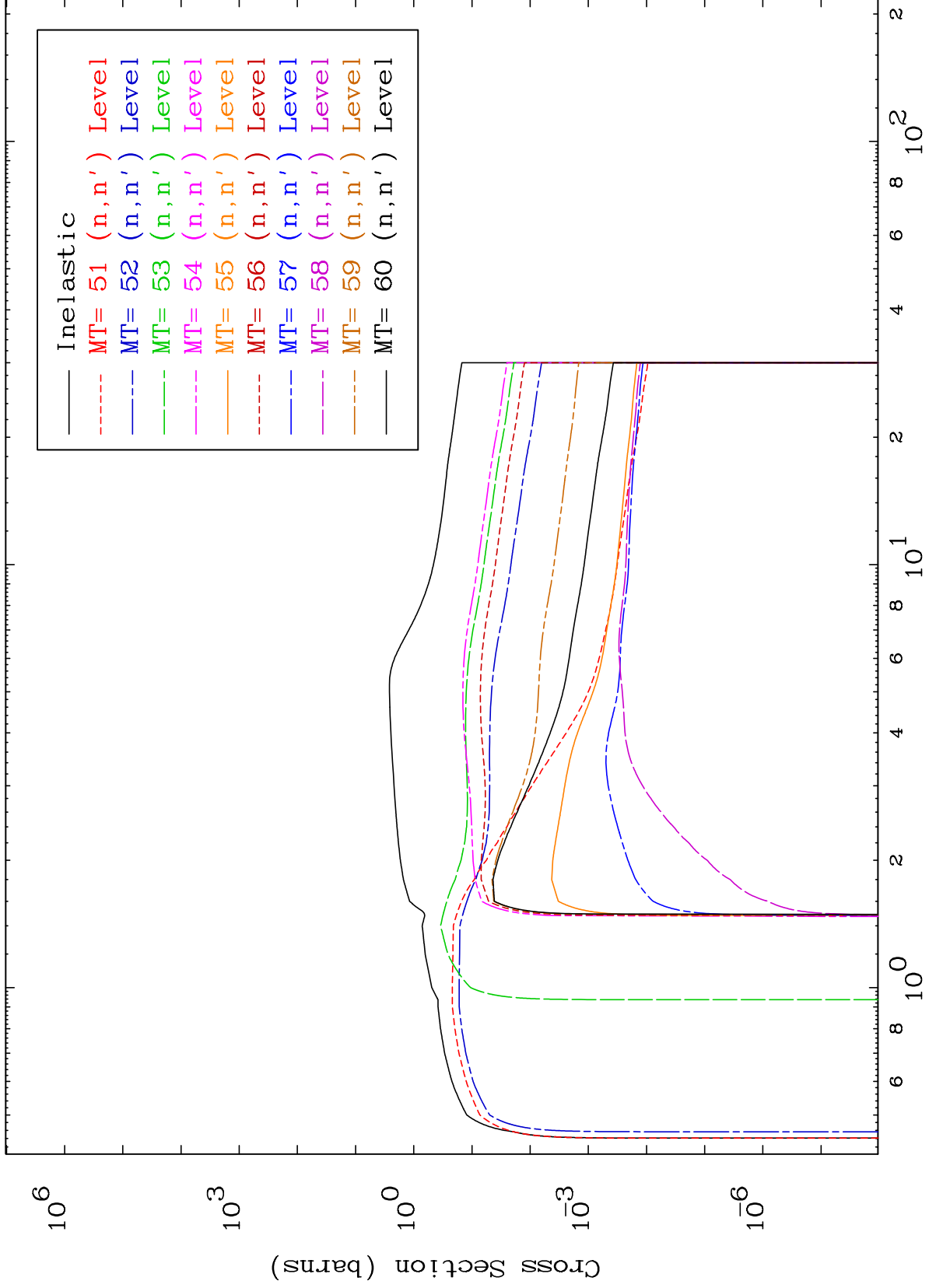


MAT 7658

(n,n') Levels

76-Os-195

293 Kelvin Cross Sections



8

Incident Energy (MeV)

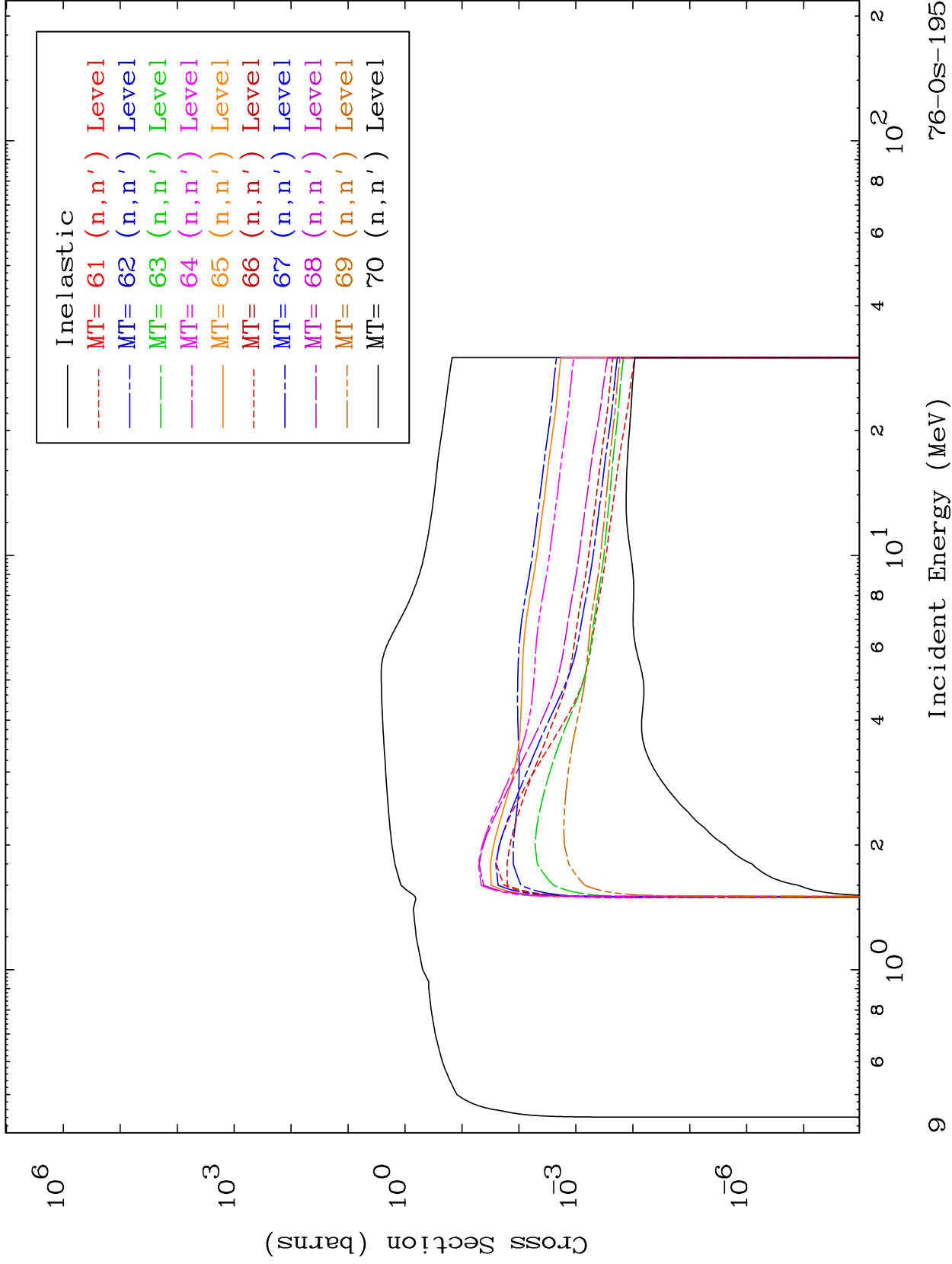
76-Os-195

MAT 7658

(n,n') Levels

76-Os-195

293 Kelvin Cross Sections

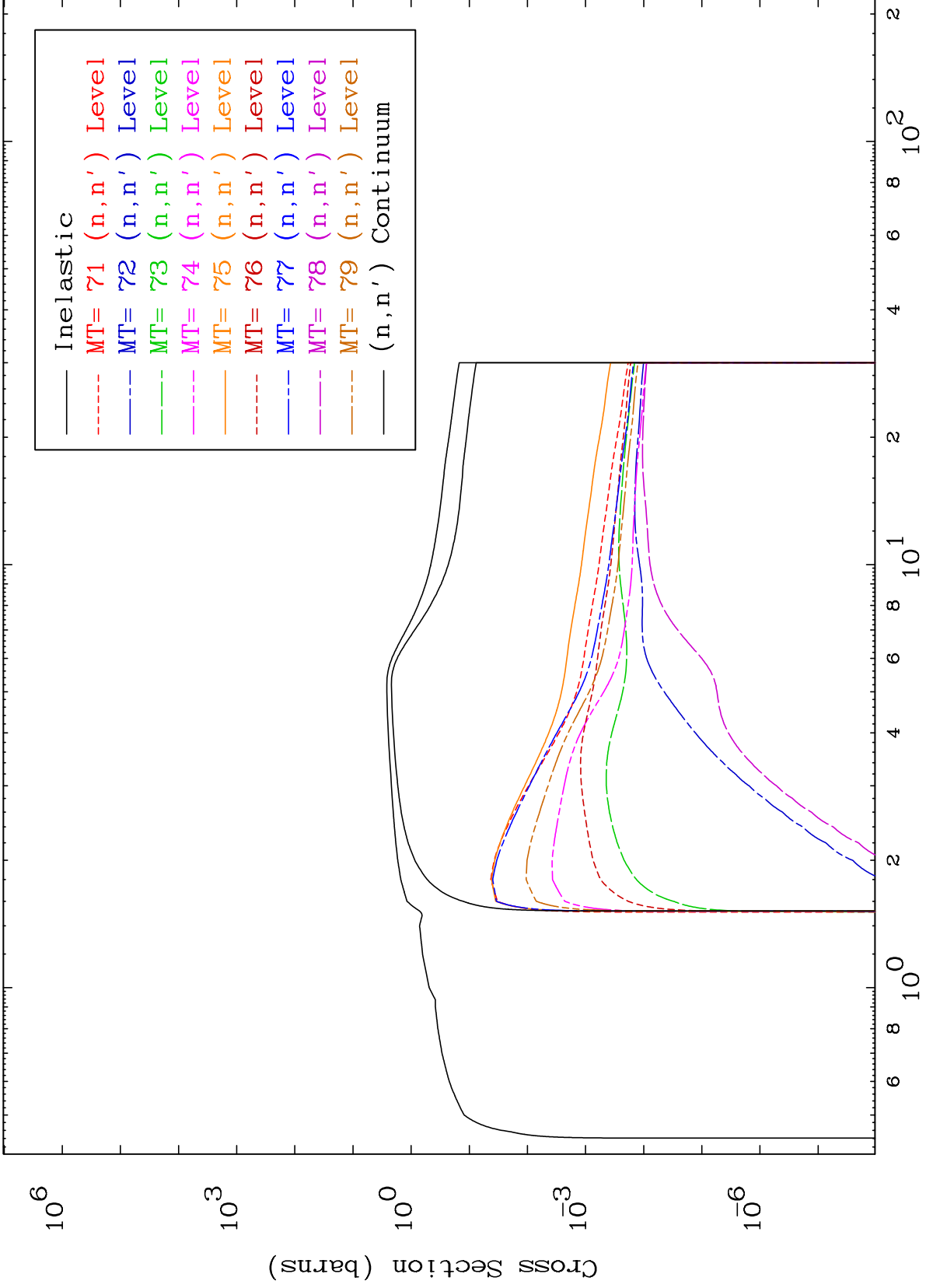


MAT 7658

(n,n') Levels

76-Os-195

293 Kelvin Cross Sections



10

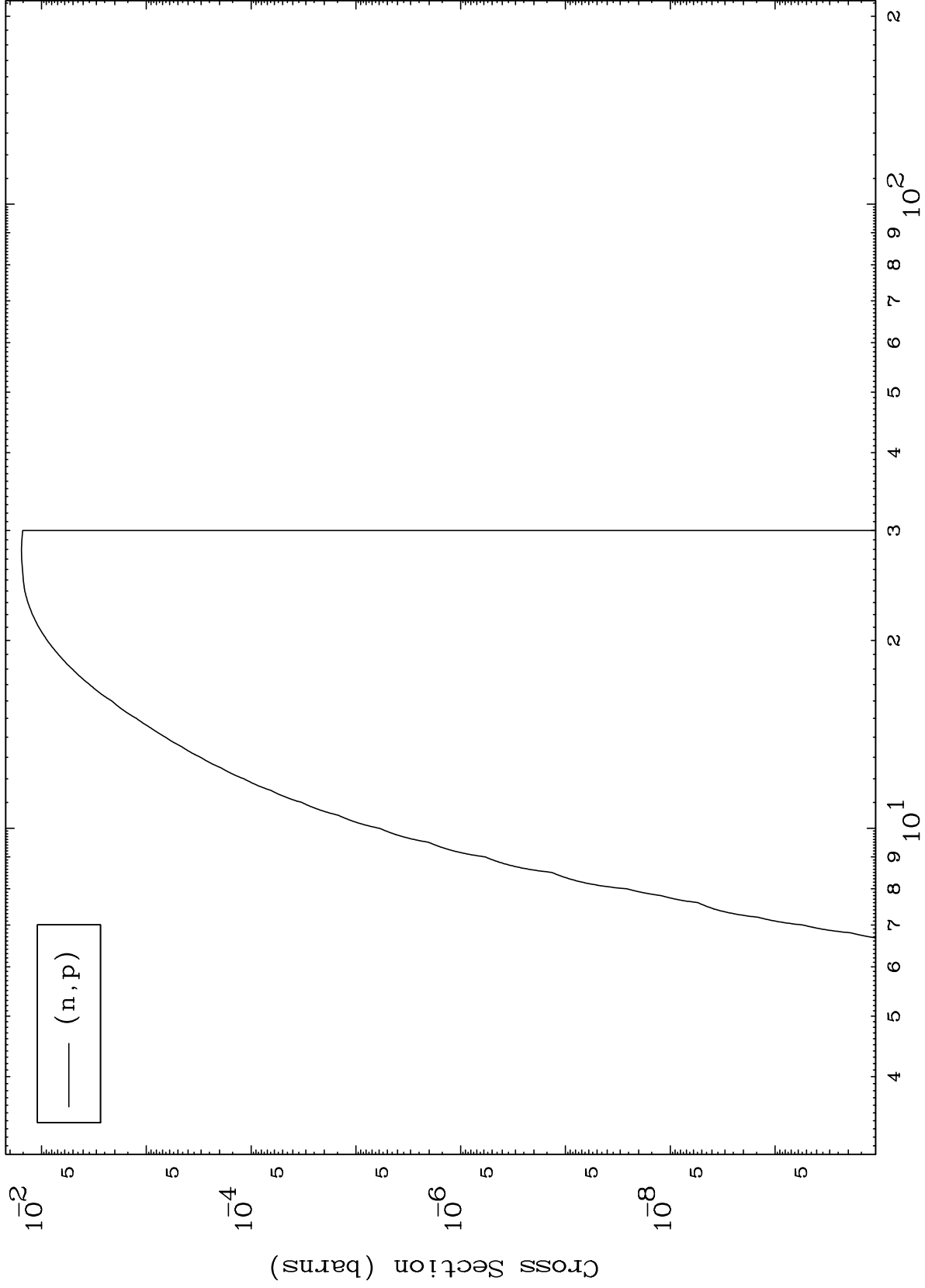
Incident Energy (MeV)

76-Os-195

MAT 7658

(n,p) Levels
293 Kelvin Cross Sections

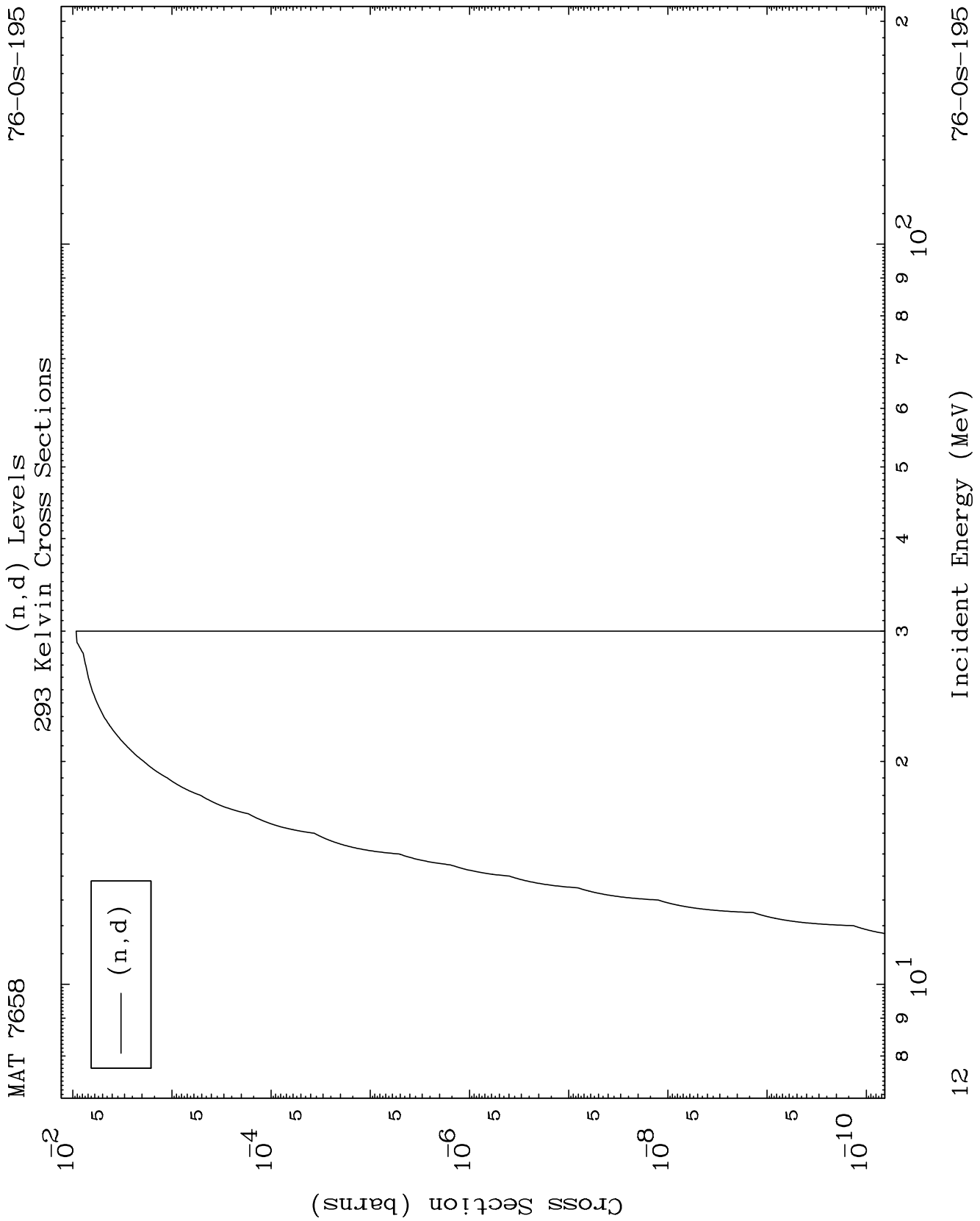
76-Os-195



11

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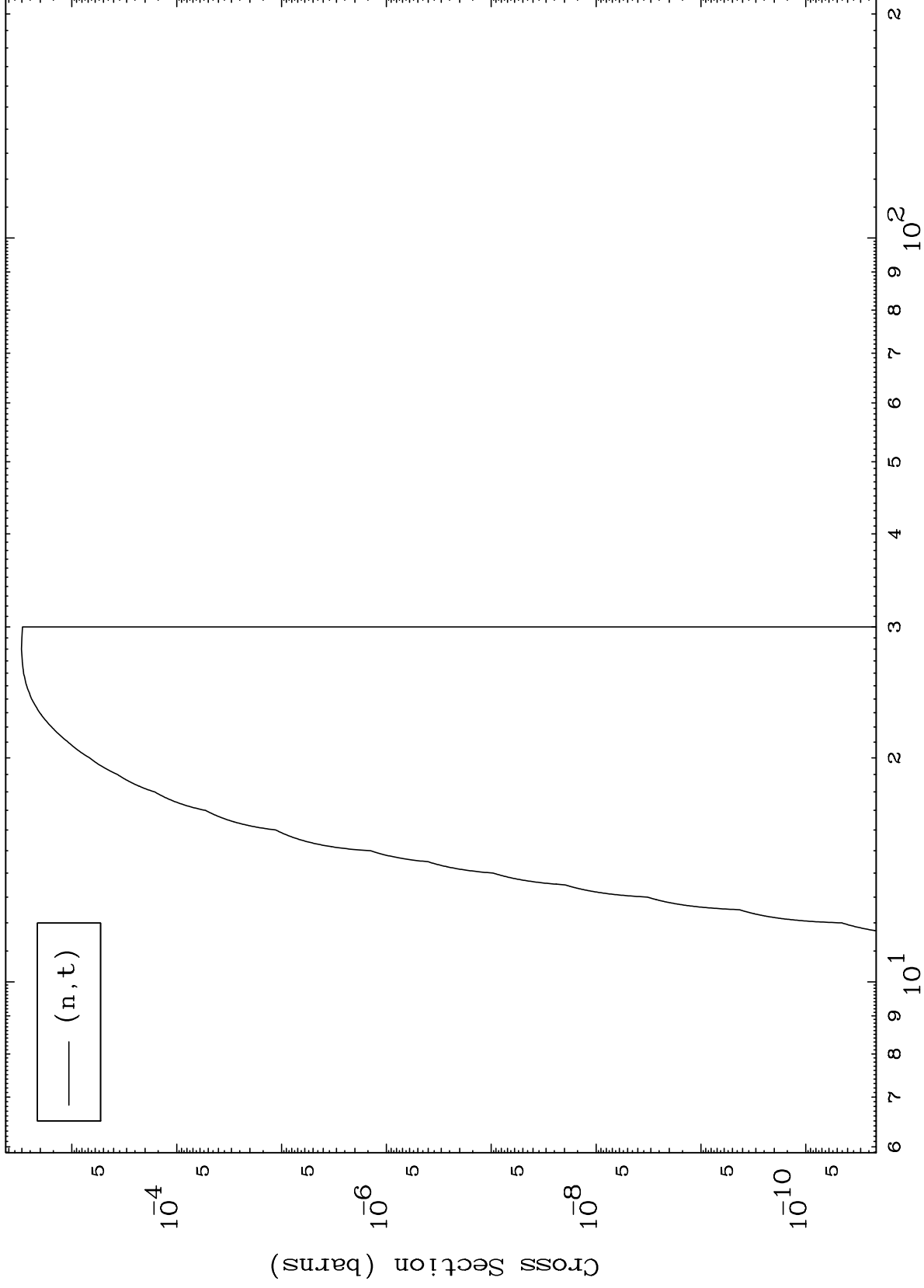
76-Os-195



MAT 7658

(n,t) Levels
293 Kelvin Cross Sections

76-Os-195



13

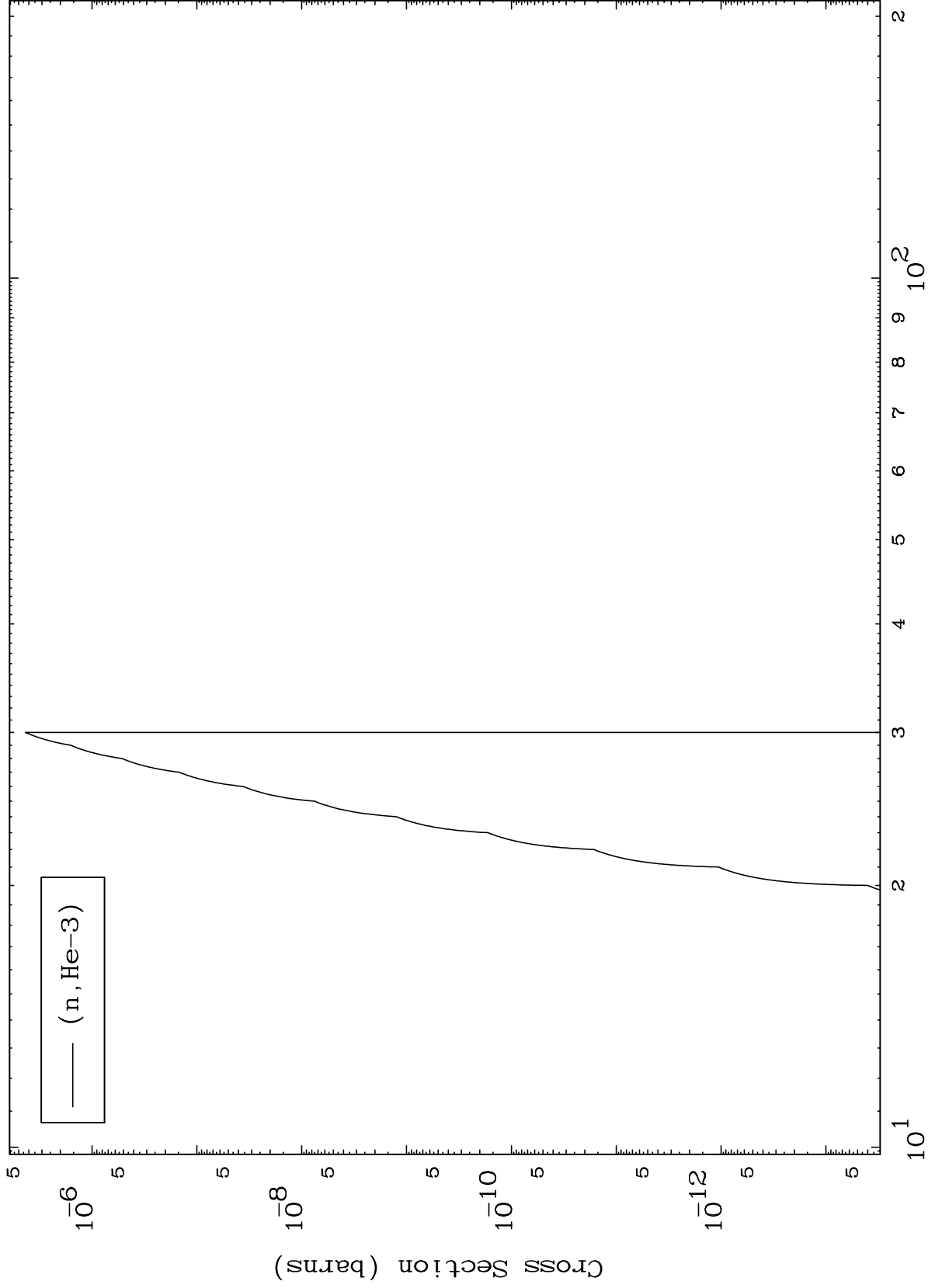
Incident Energy (MeV)

76-Os-195

MAT 7658

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-195



Incident Energy (MeV)

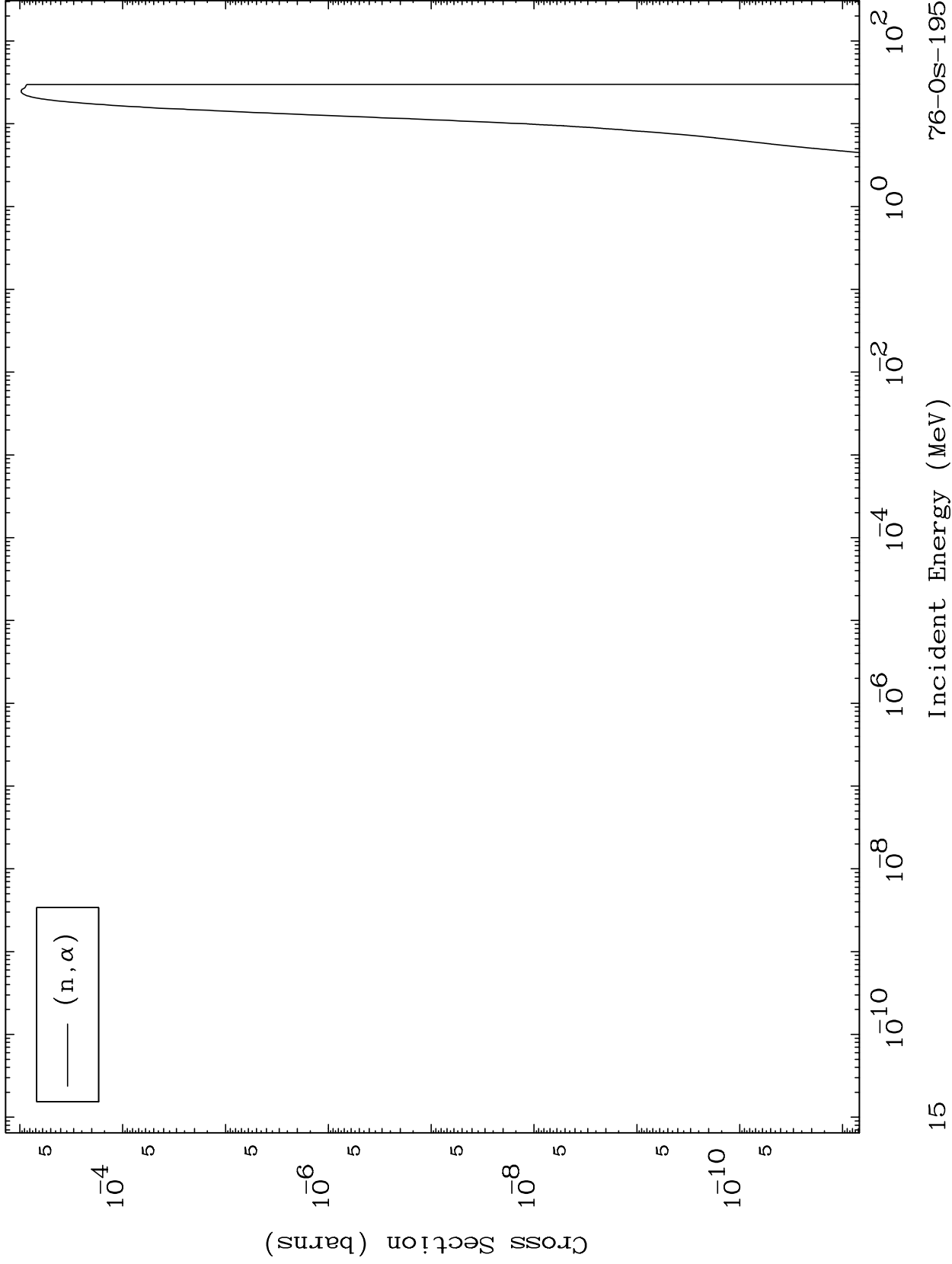
76-Os-195

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MAT 7658

(n, α) Levels
293 Kelvin Cross Sections

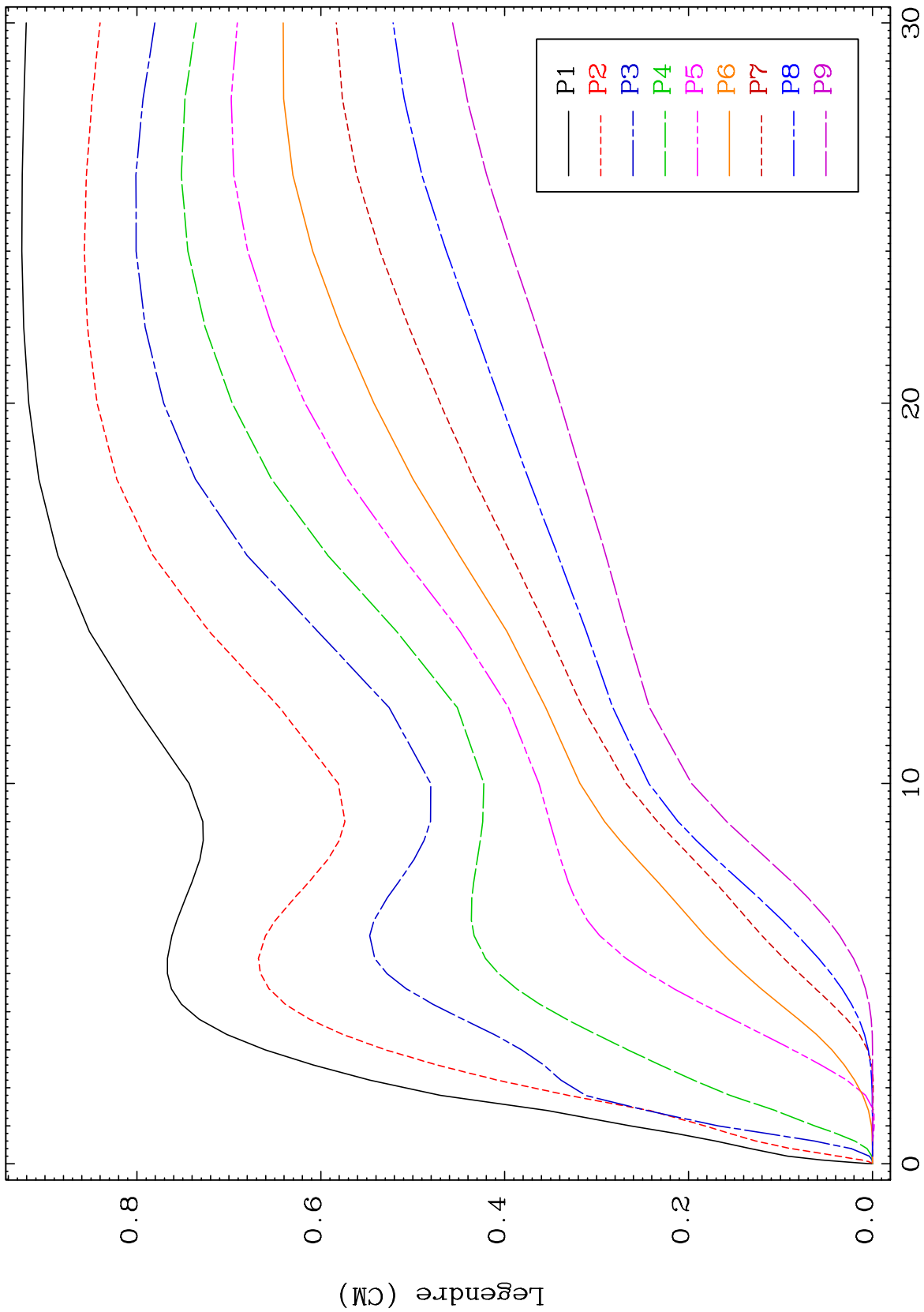
76-Os-195



MAT 7658

Elastic Legendre Coefficients

76-Os-195



16

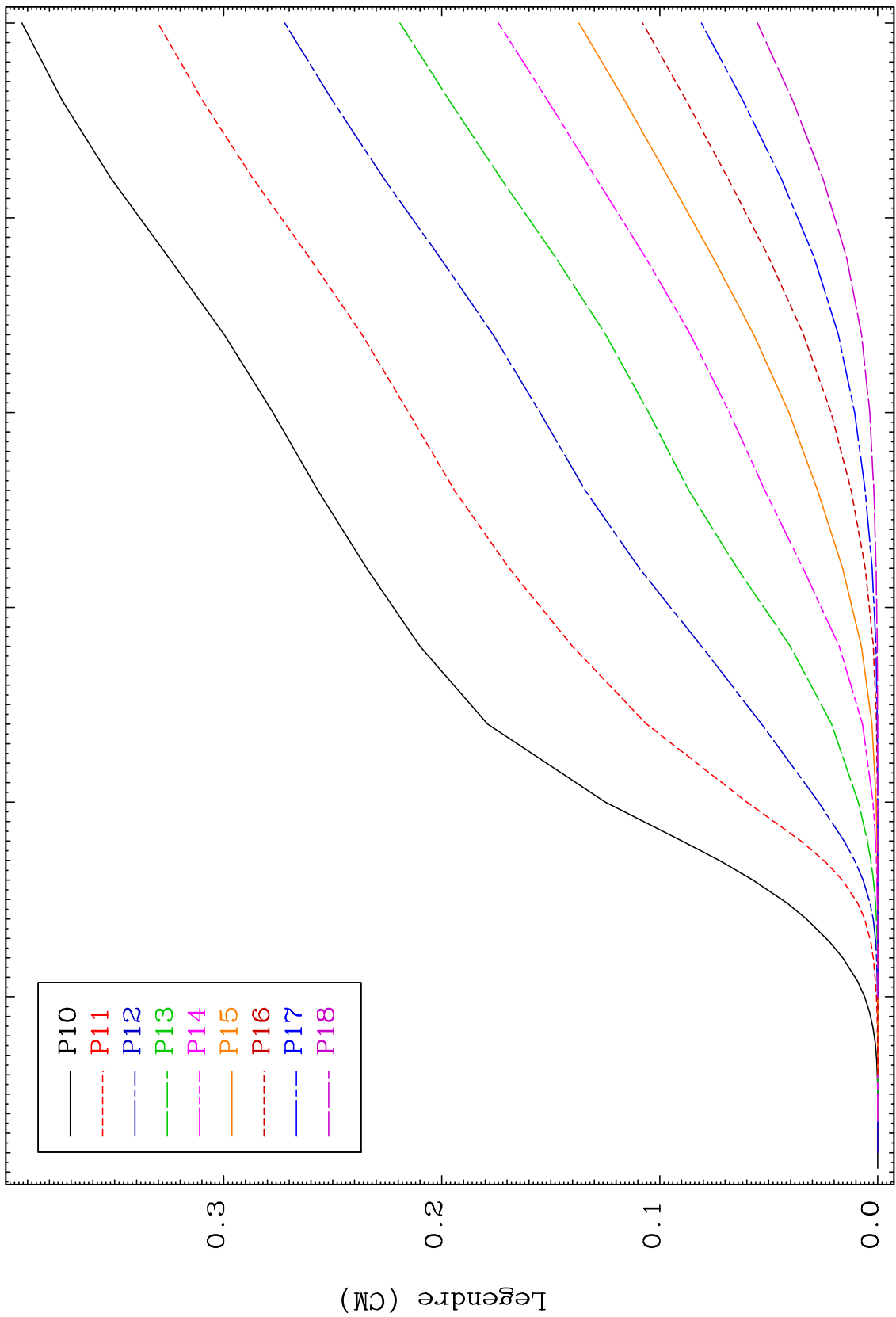
Incident Energy (MeV)

76-Os-195

MAT 7658

Elastic Legendre Coefficients

76-0s-195



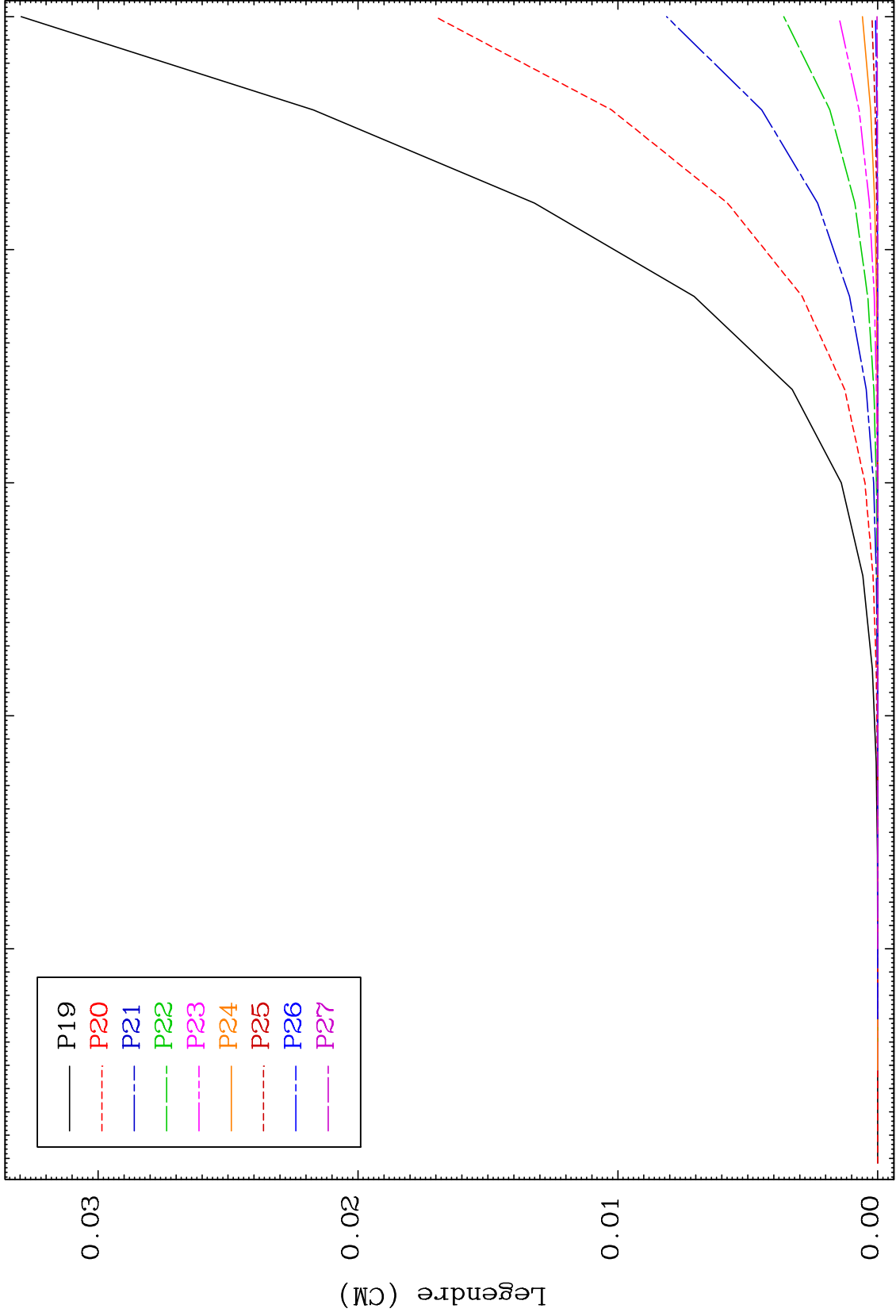
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76-0s-195

MAT 7658

Elastic Legendre Coefficients

76-0s-195



18

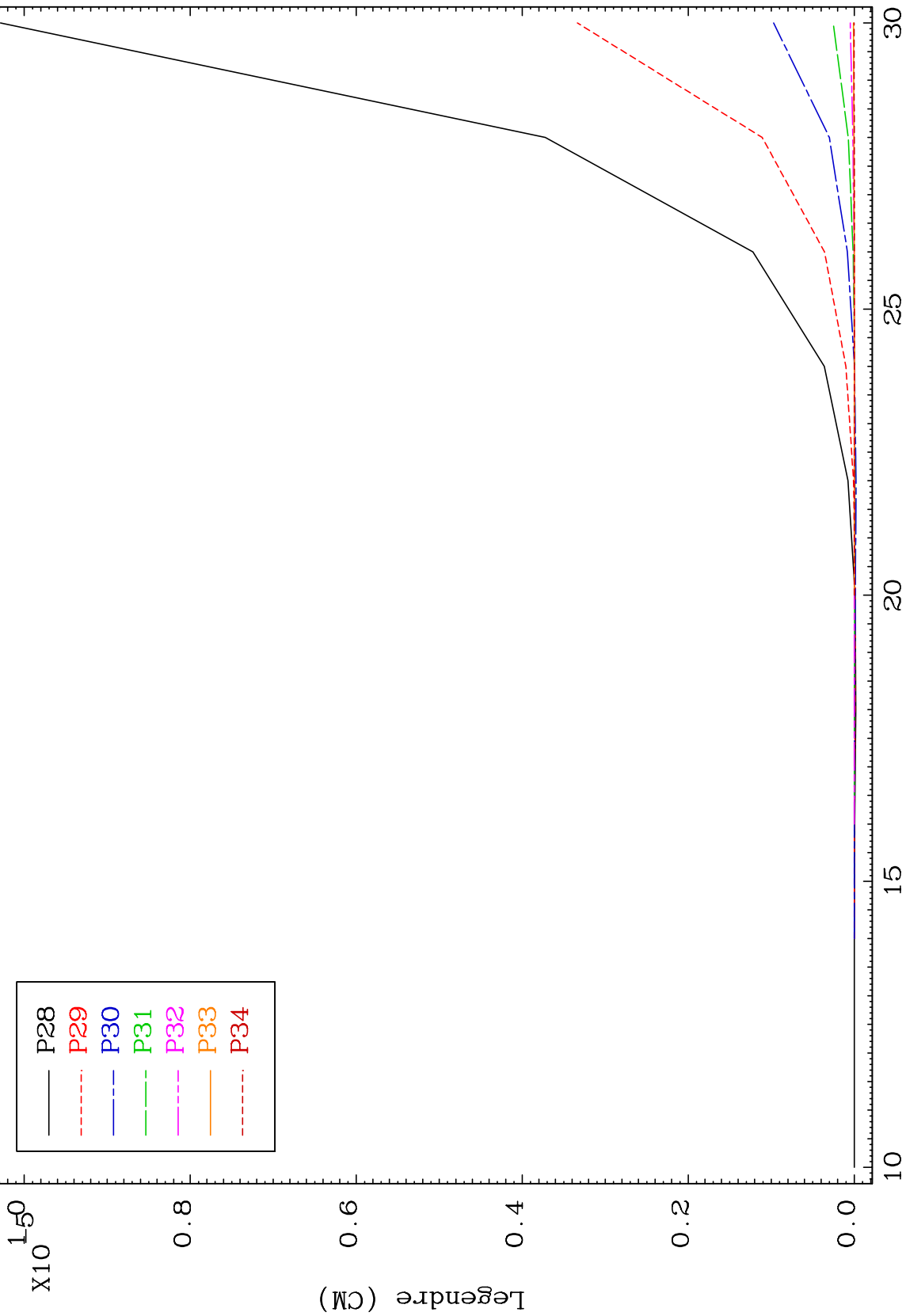
Incident Energy (MeV)

76-0s-195

MAT 7658

Elastic Legendre Coefficients

76-0s-195



76-0s-195

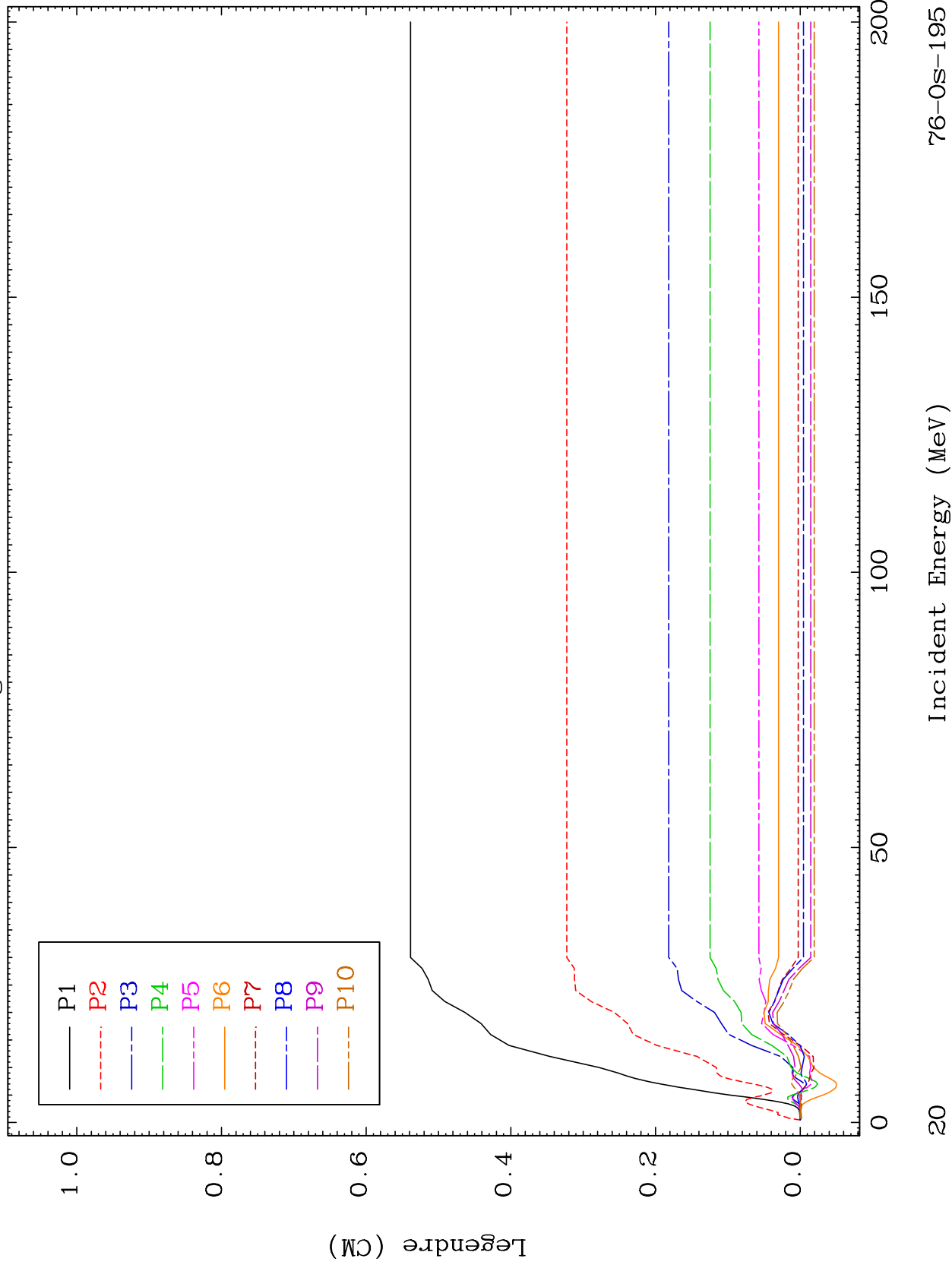
Incident Energy (MeV)

19

MAT 7658

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

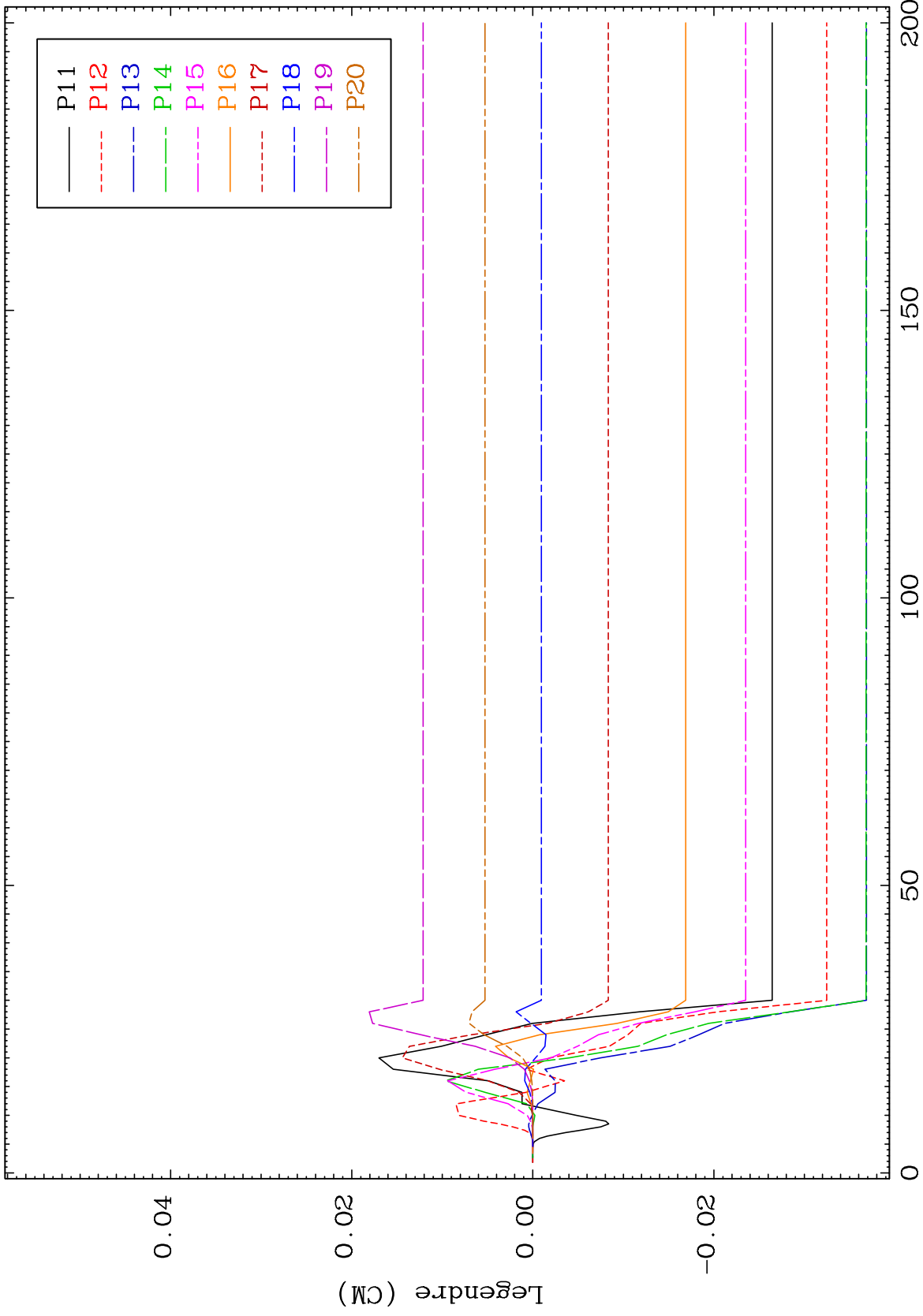
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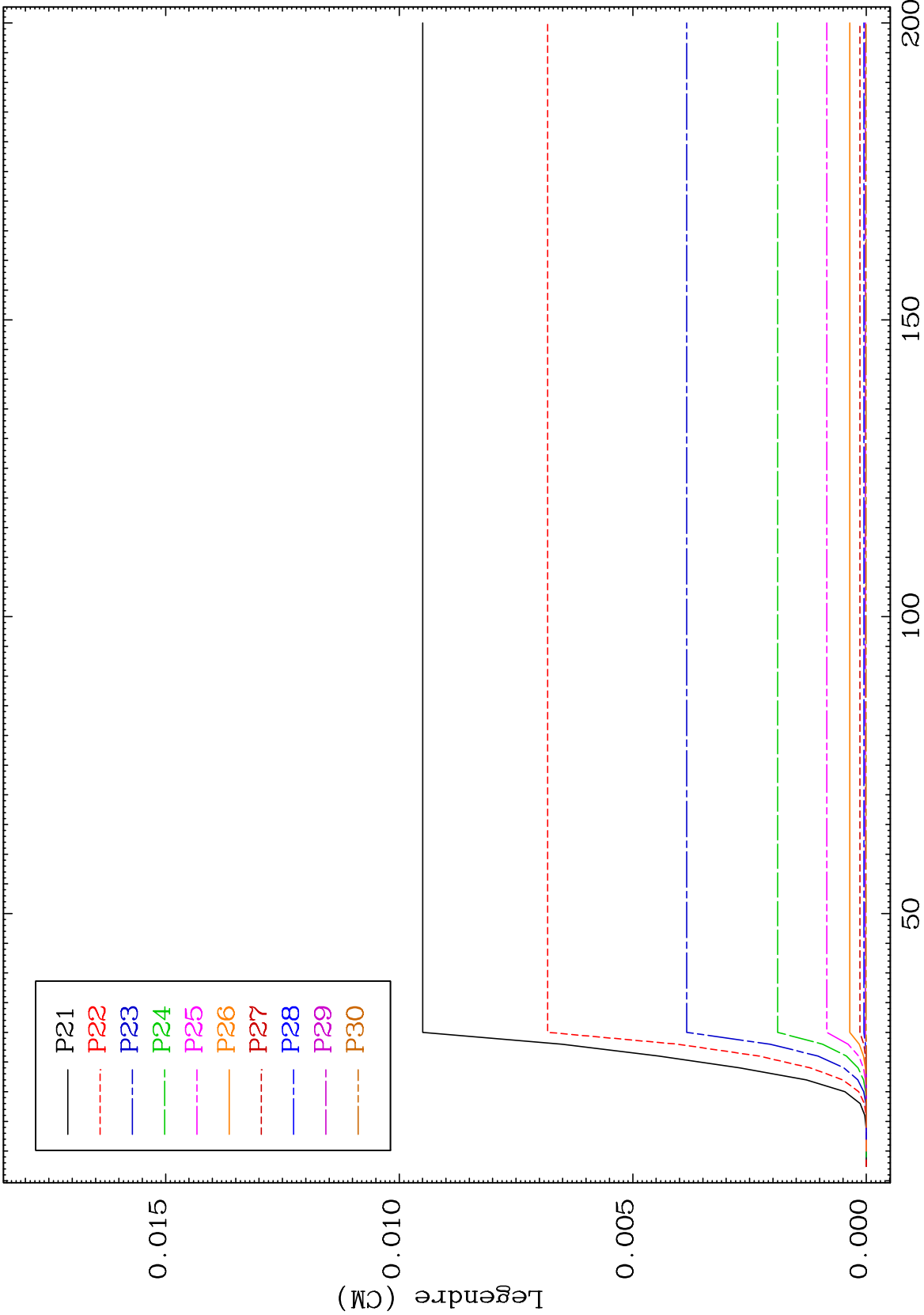


MAT 7658

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

76-Os-195

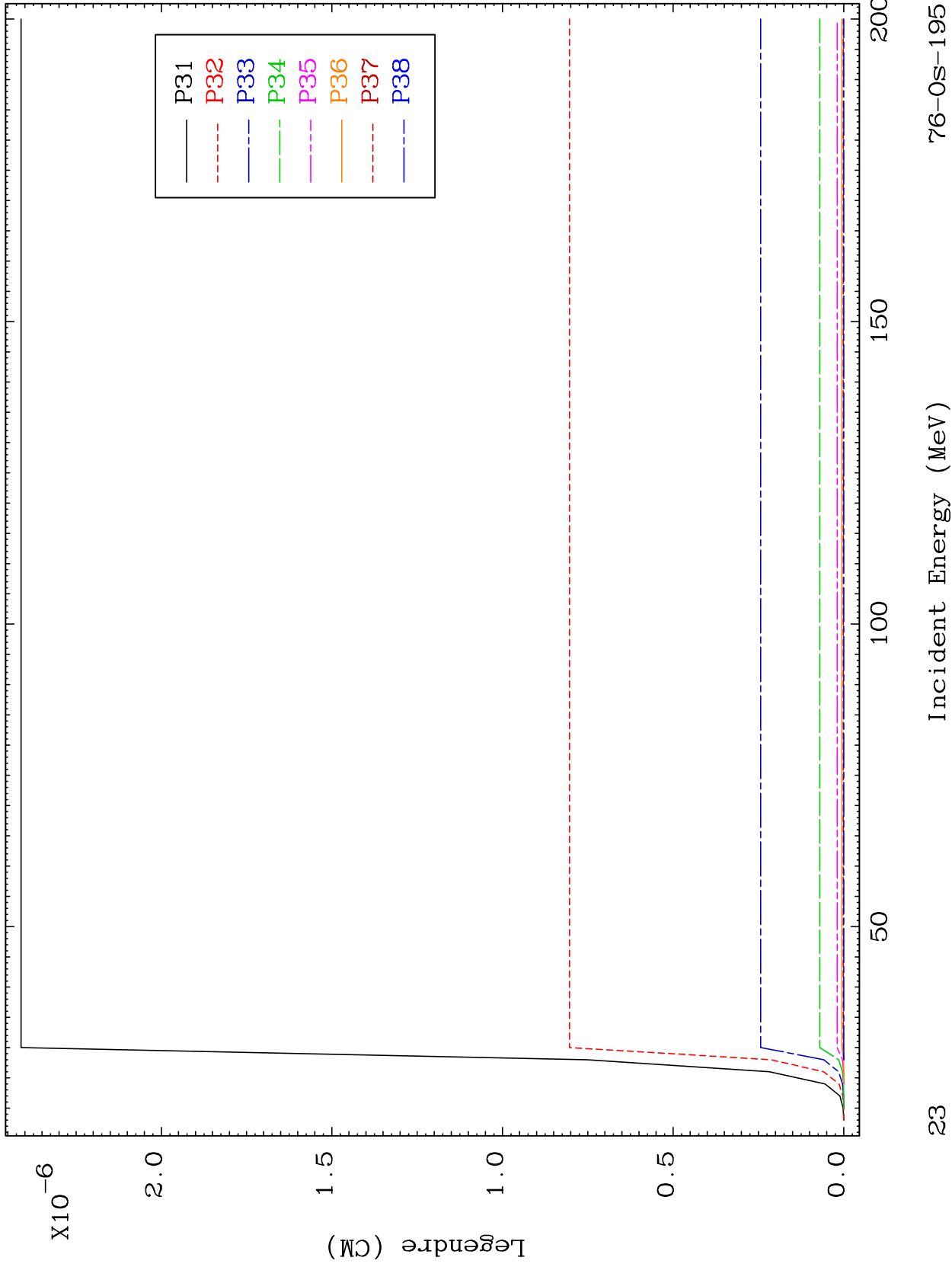




MAT 7658

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

76-Os-195



23

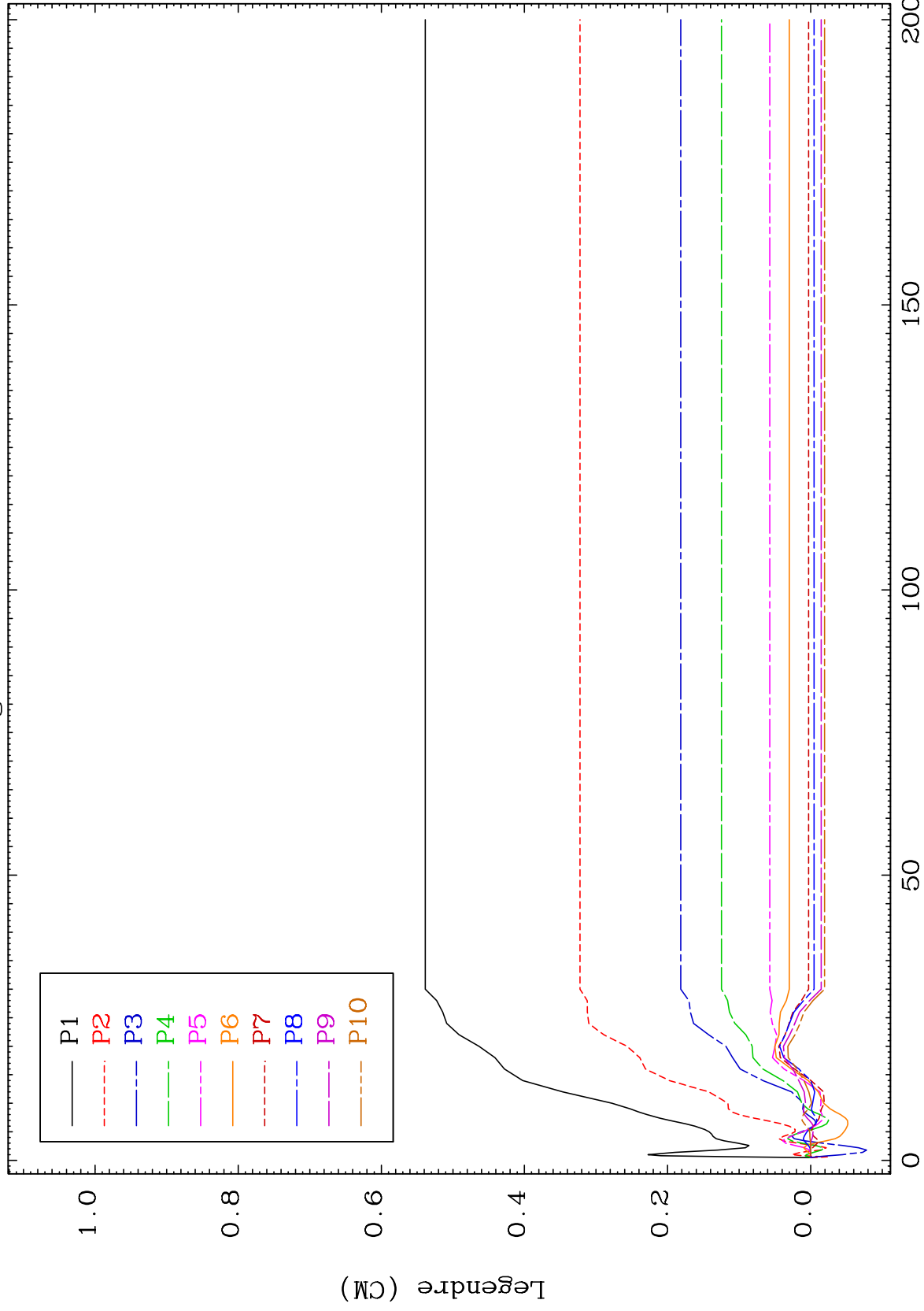
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-0s-195



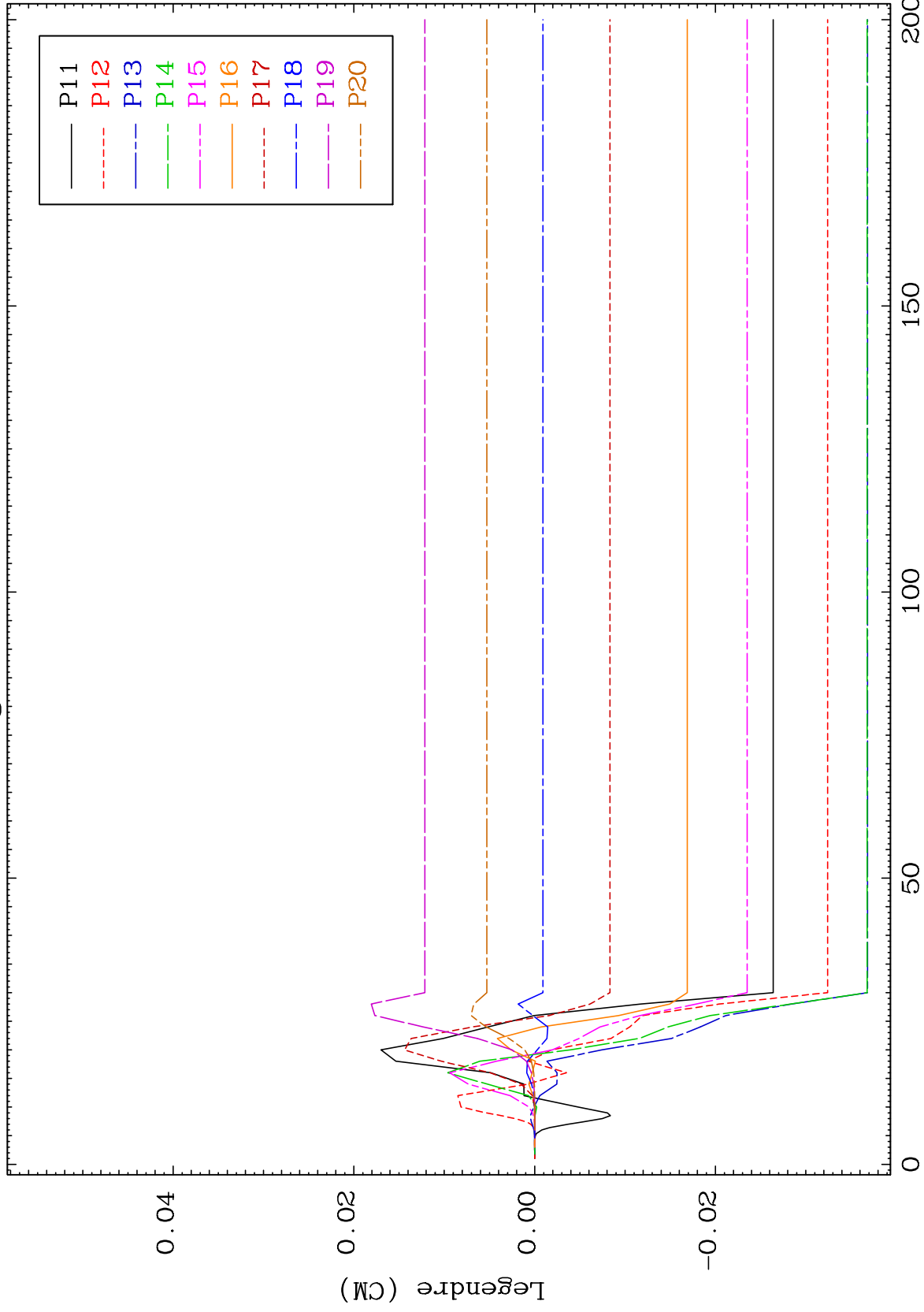
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76-0s-195

MAT 7658

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

76-Os-195



25

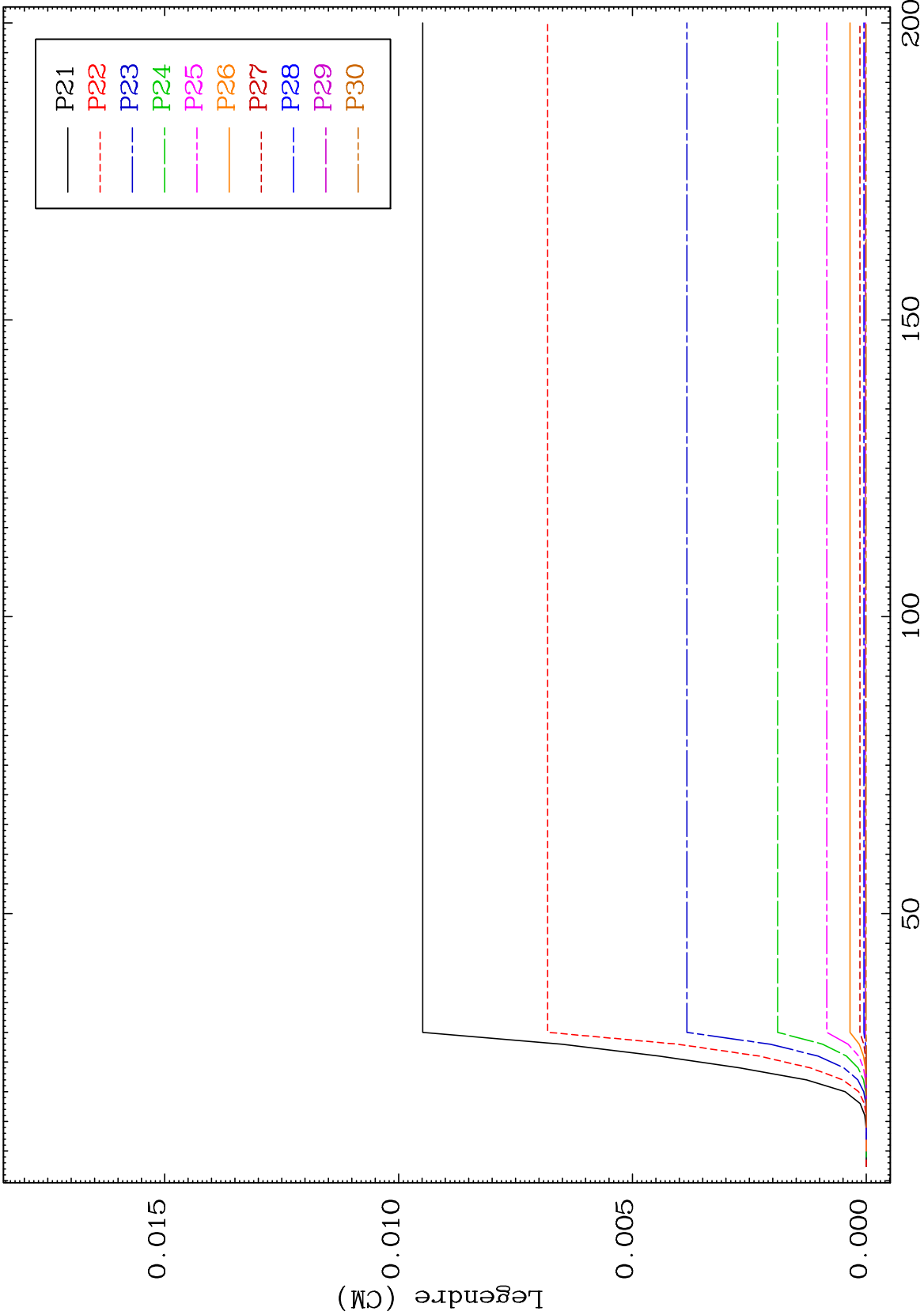
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



26

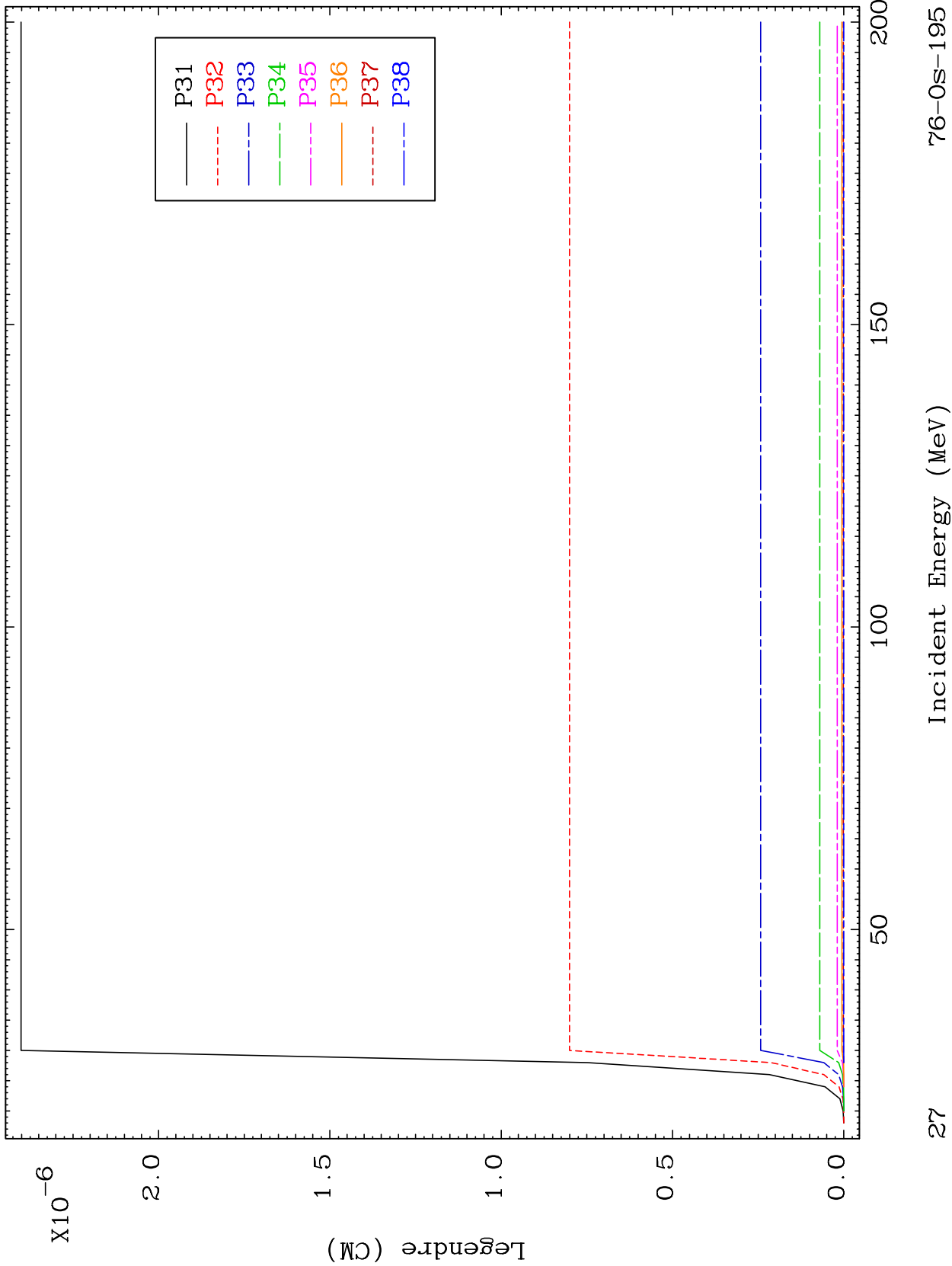
Incident Energy (MeV)

76-Os-195

MAT 7658

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

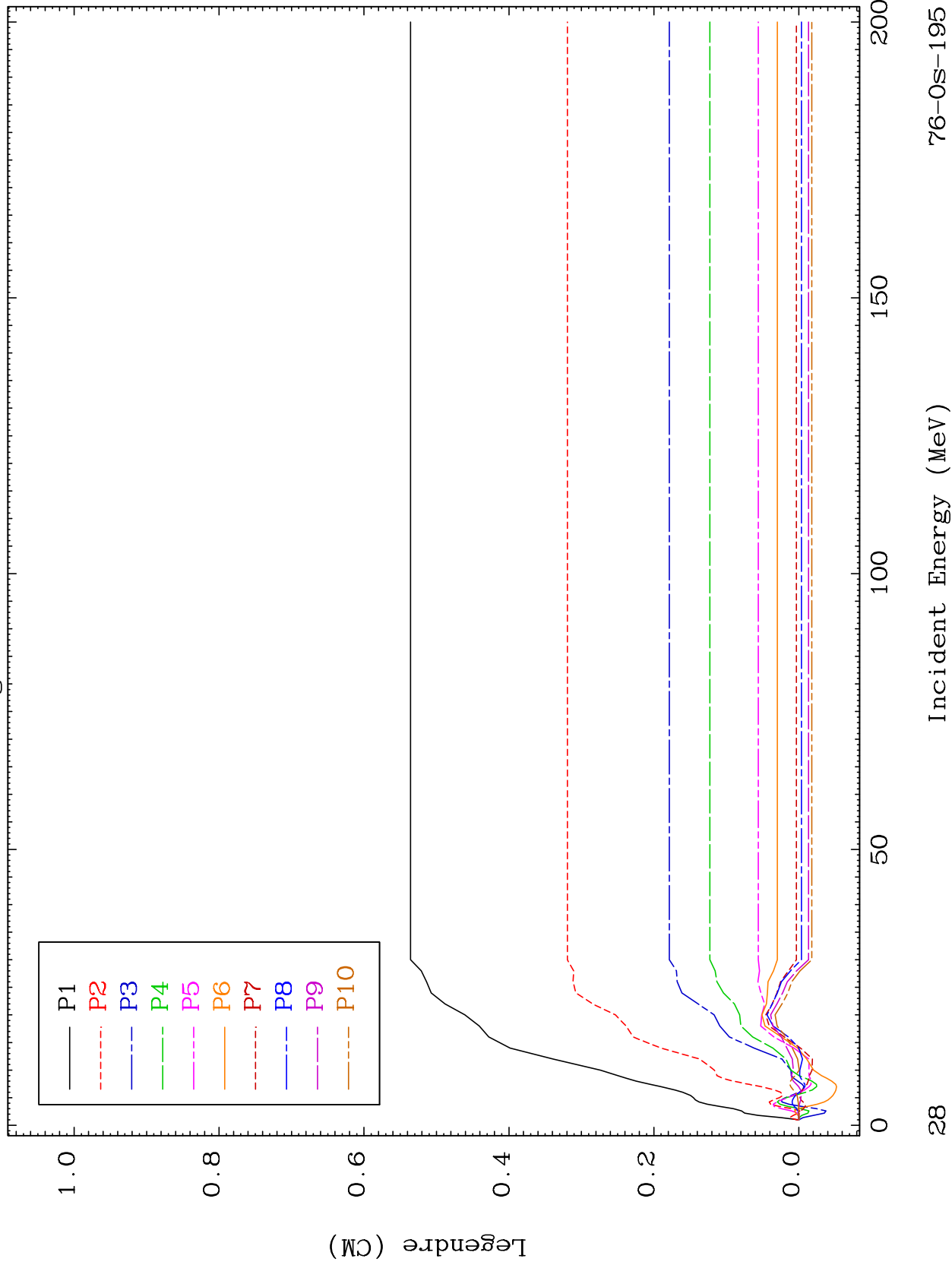
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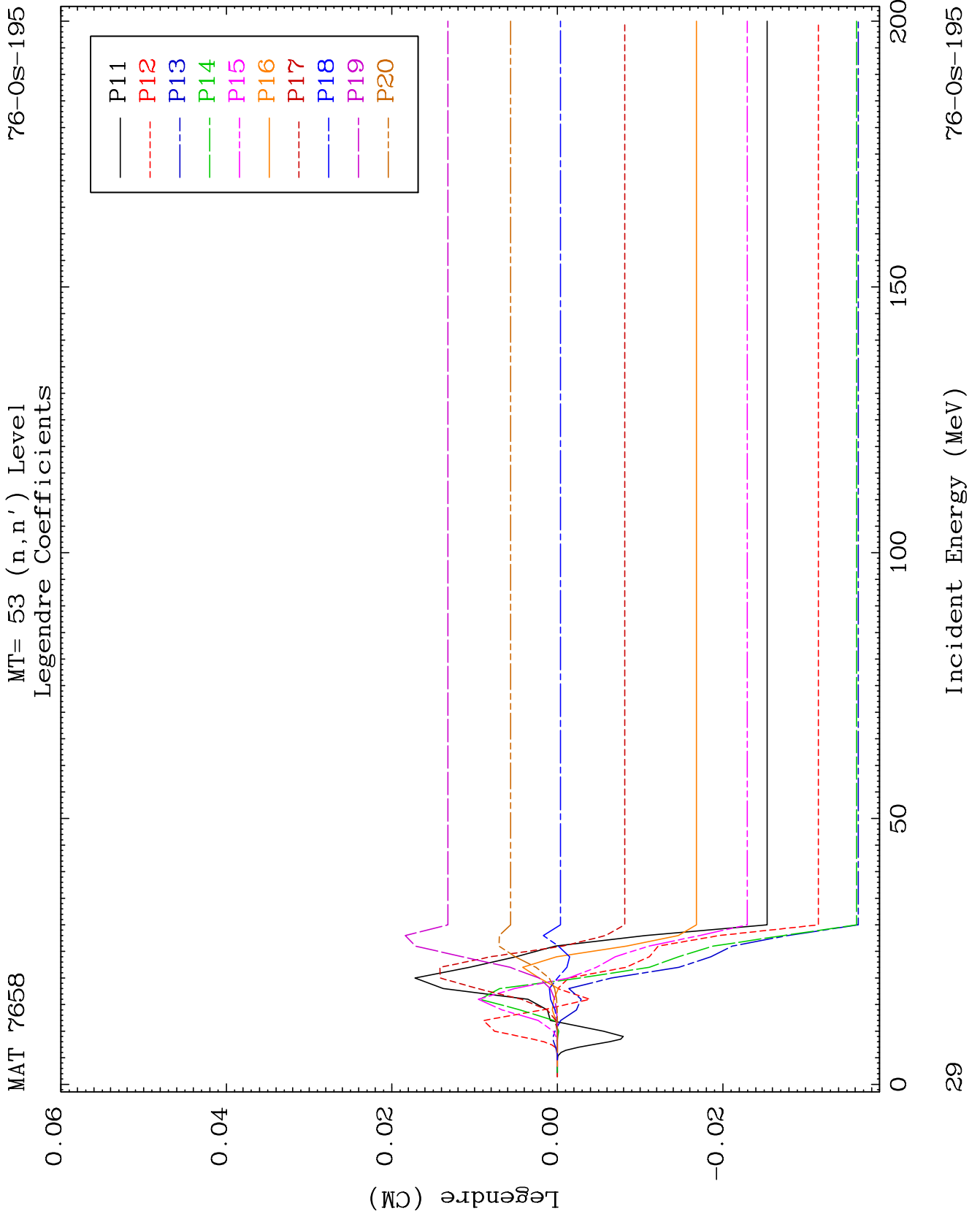


MAT 7658

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

76-0s-195

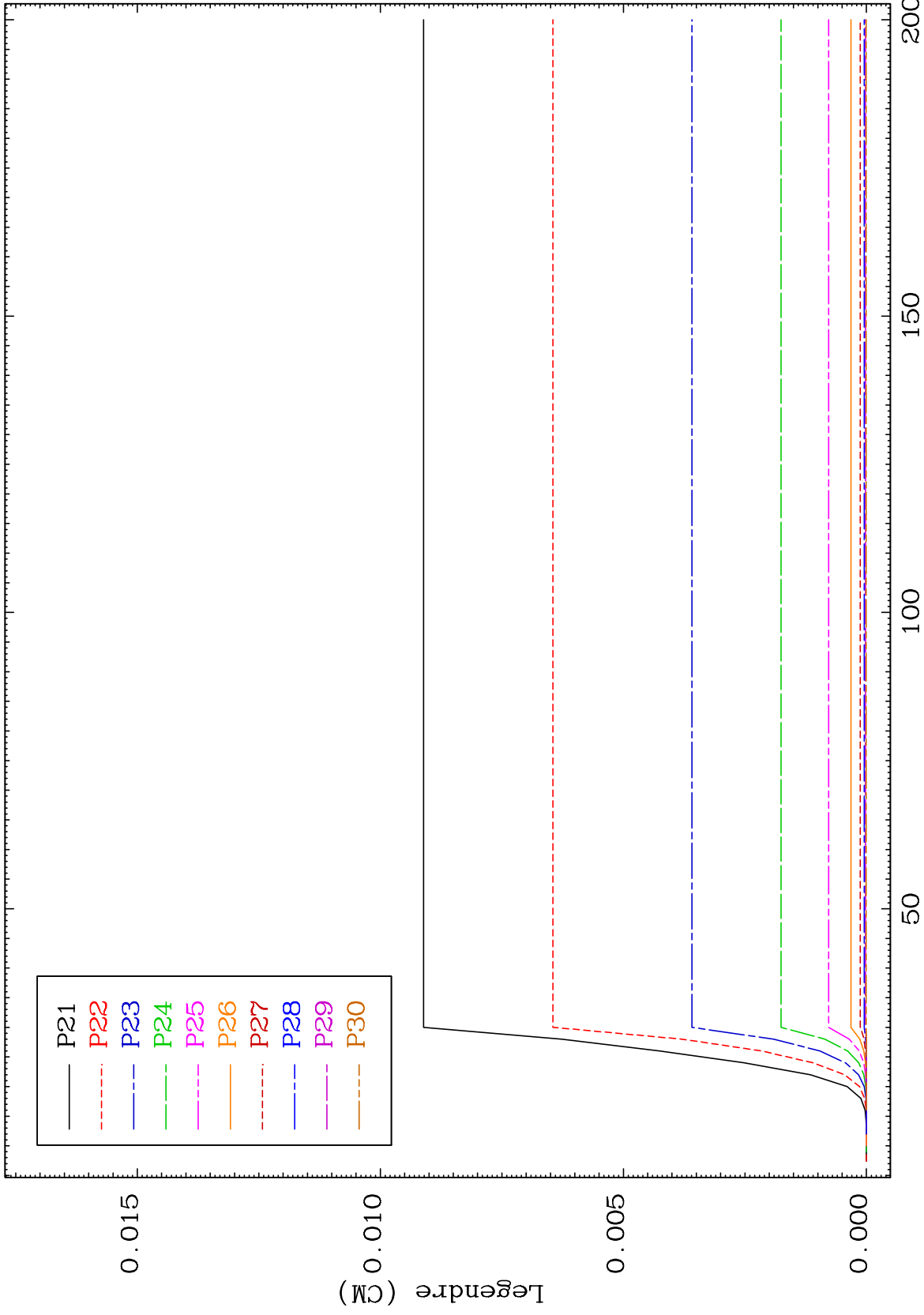




MAT 7658

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

76-0s-195



30

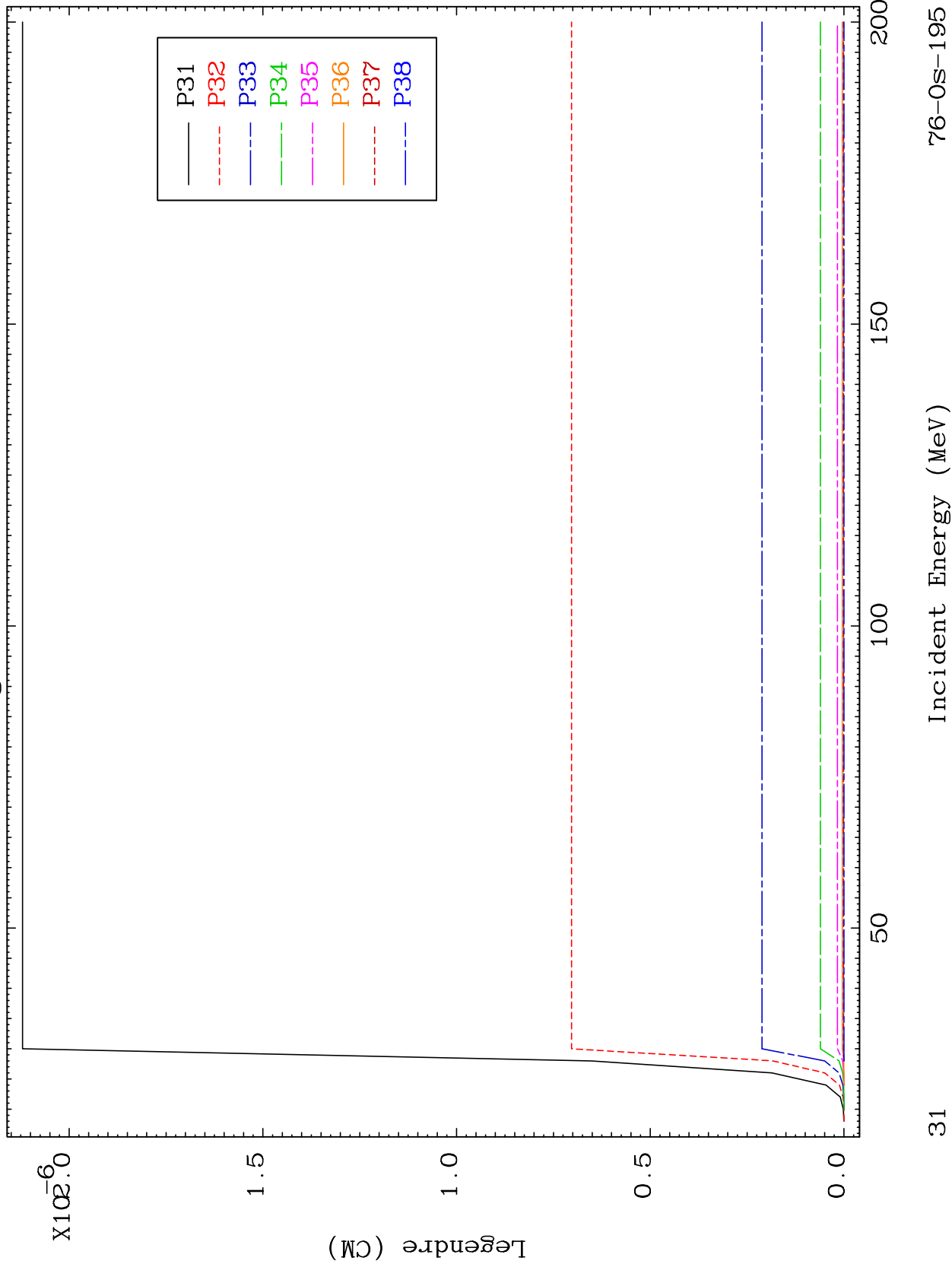
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195



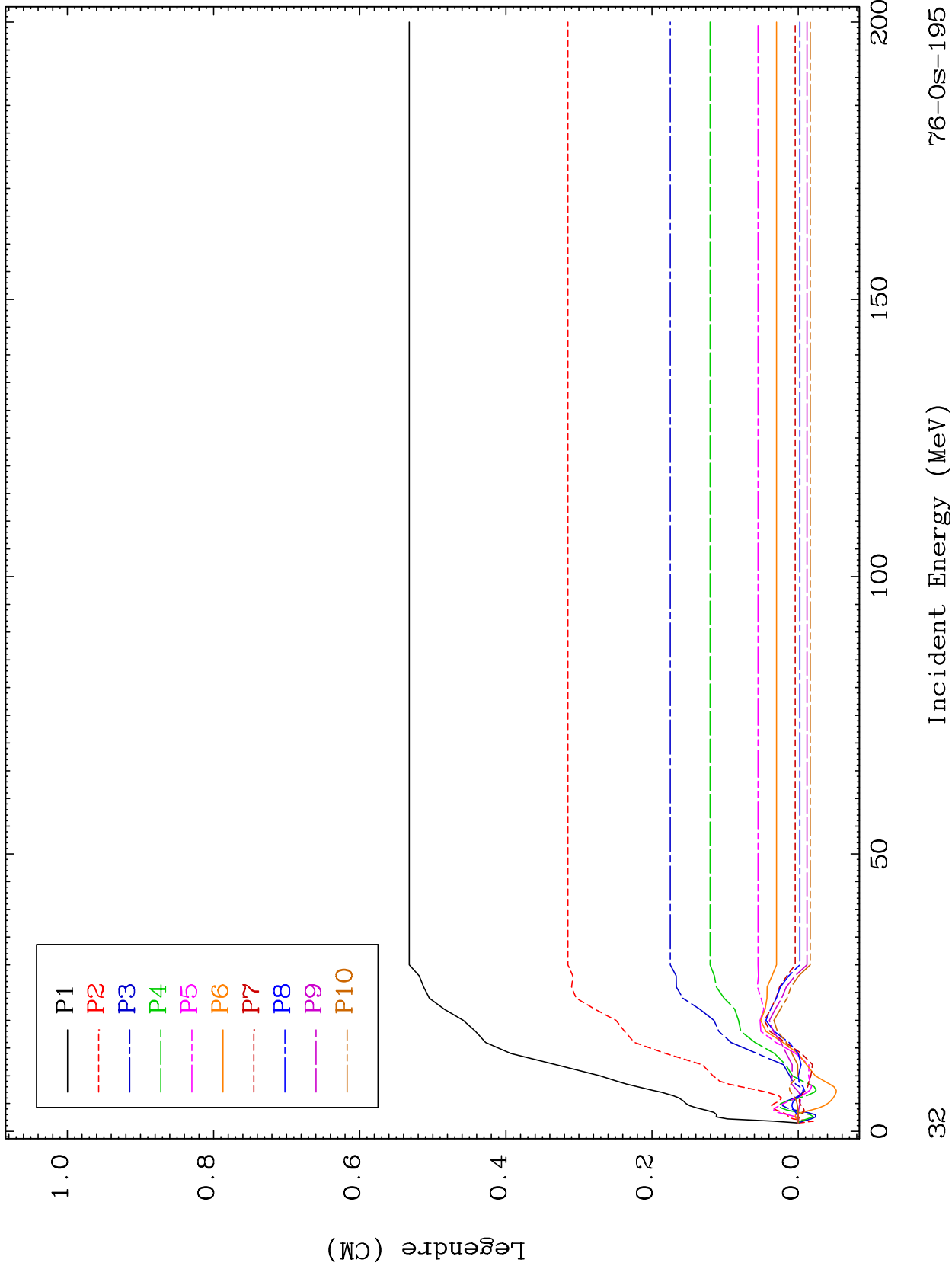
31

76-Os-195

MAT 7658

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

76-0s-195

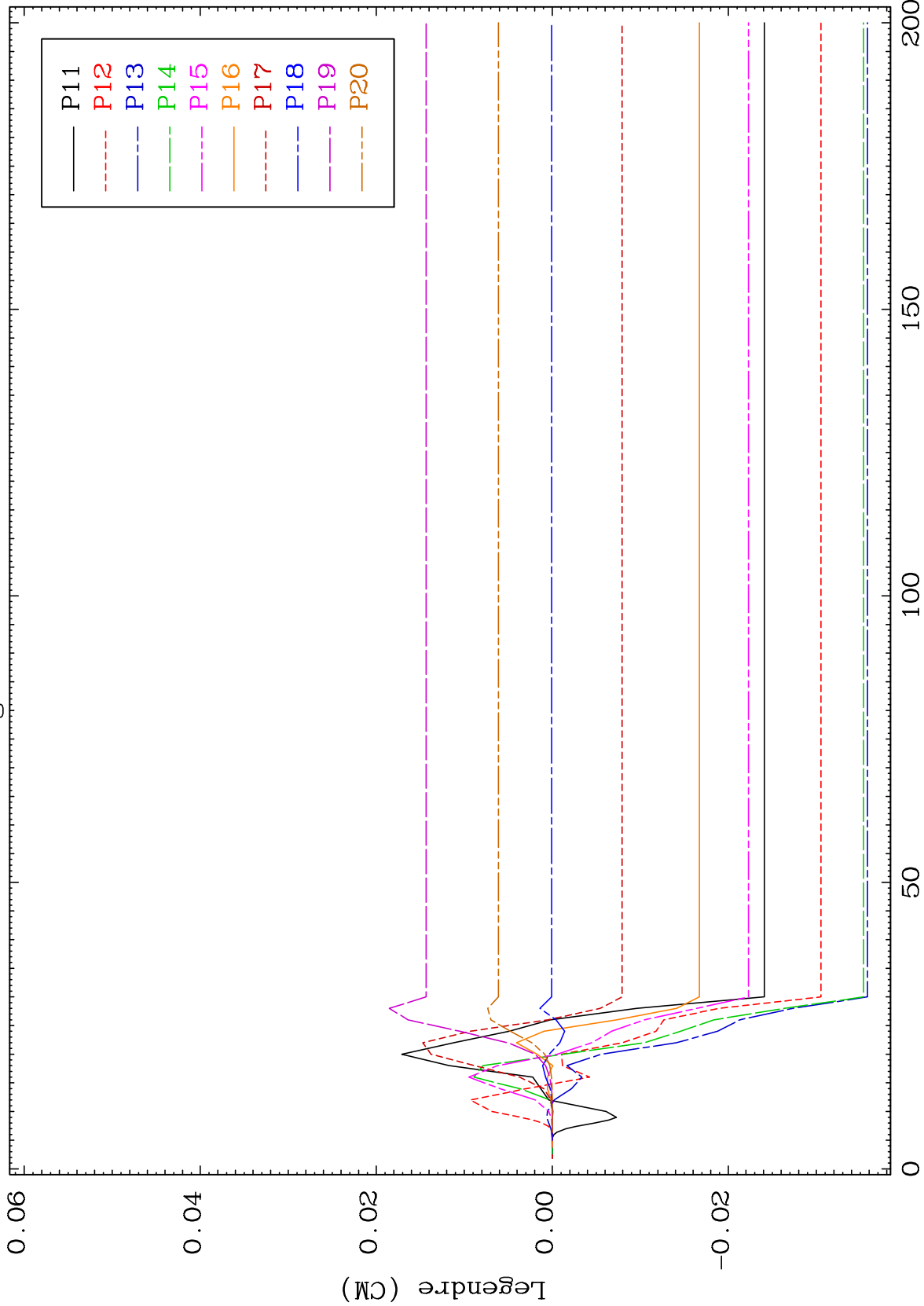


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MAT 7658

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

76-Os-195



33

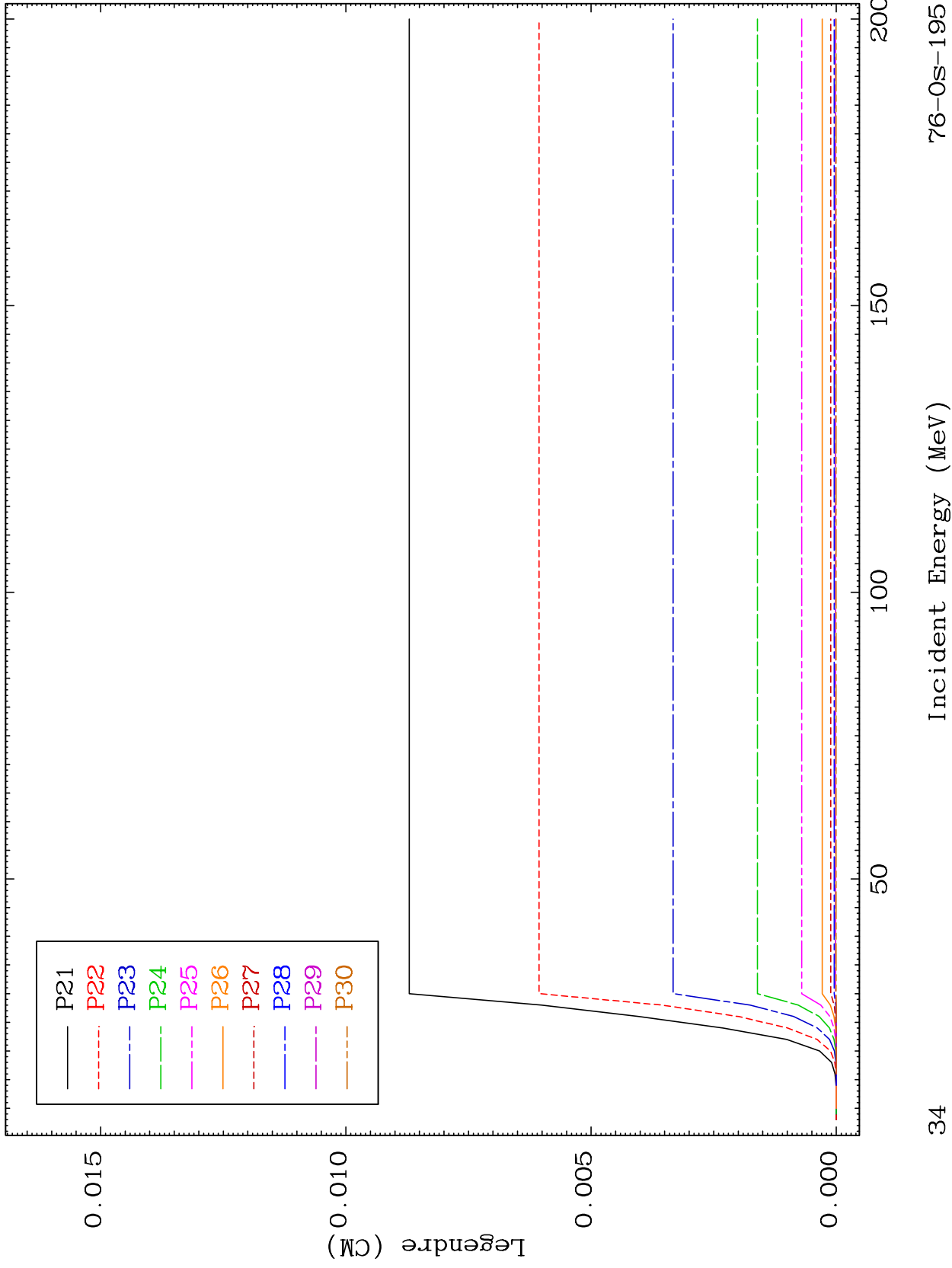
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-0s-195



34

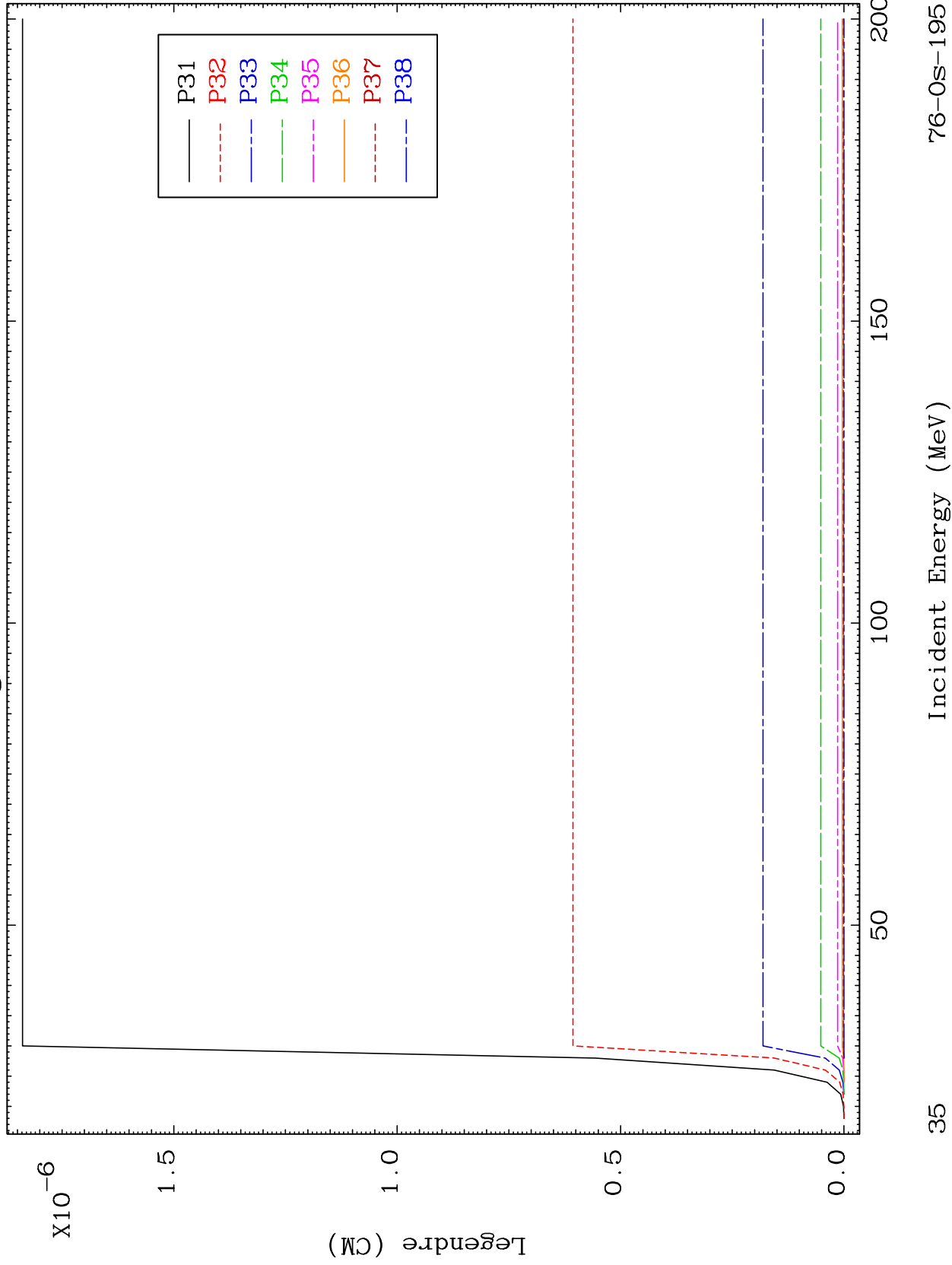
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195



35

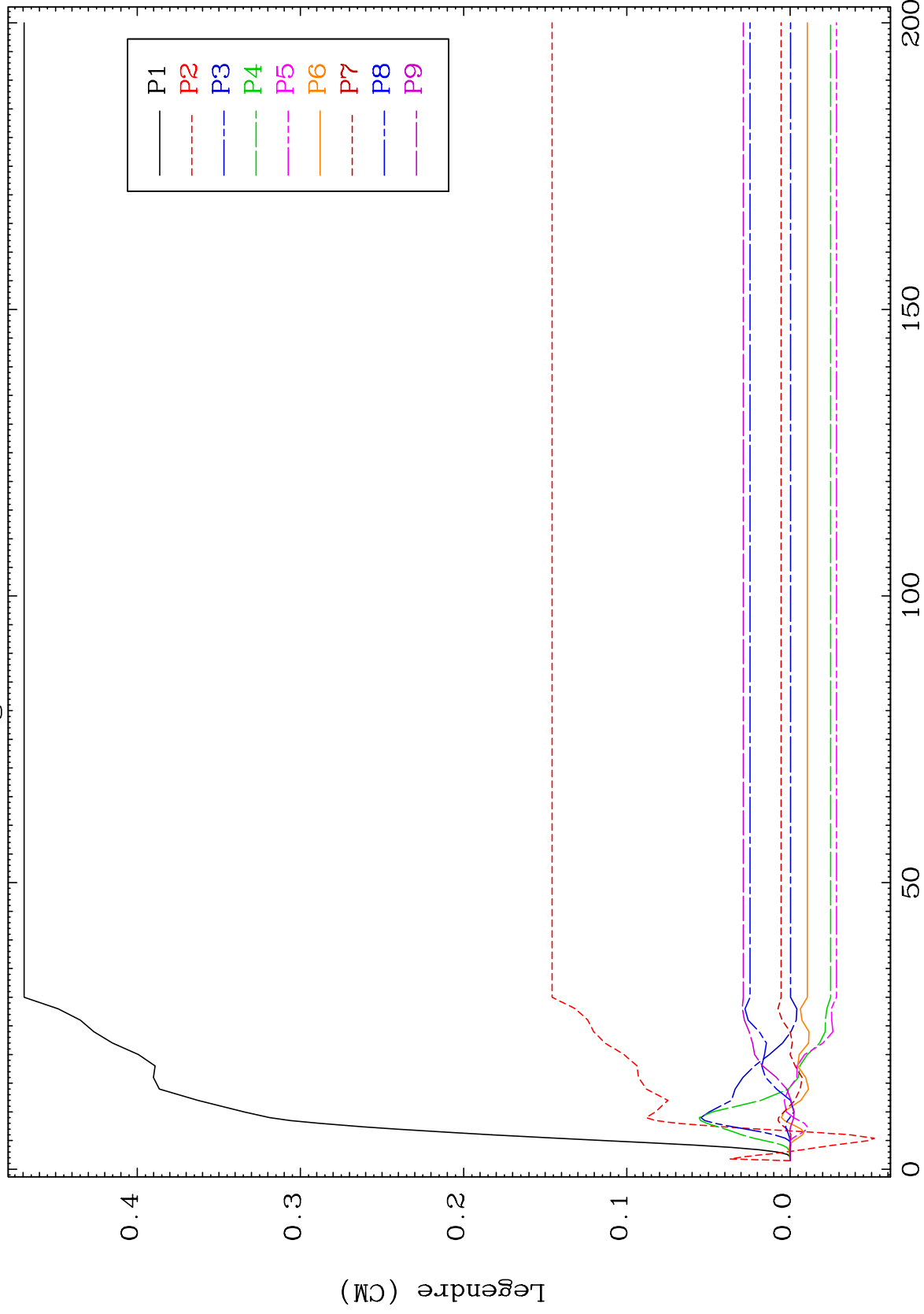
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



76-Os-195

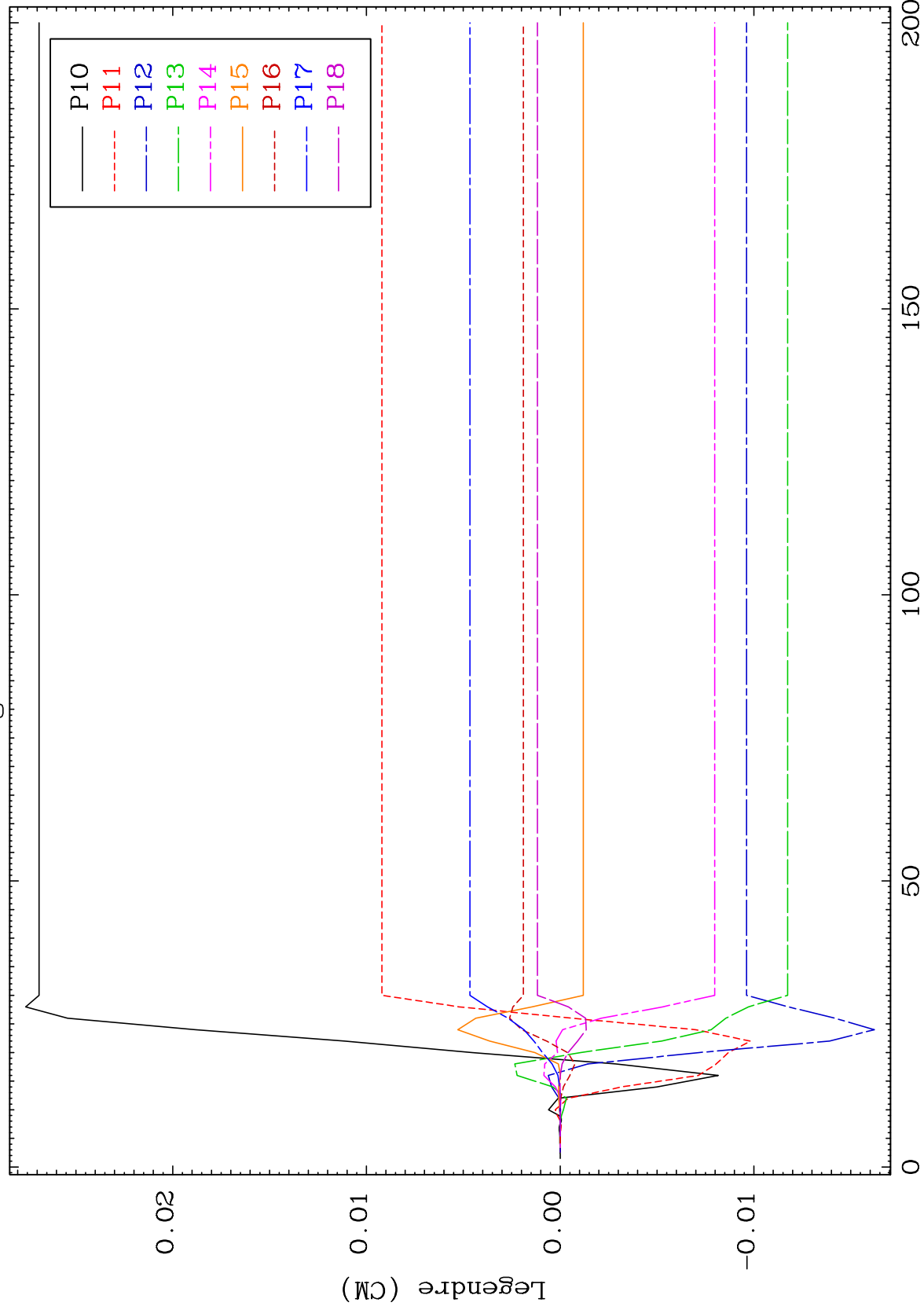
Incident Energy (MeV)

36

MAT 7658

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

76-0s-195



37

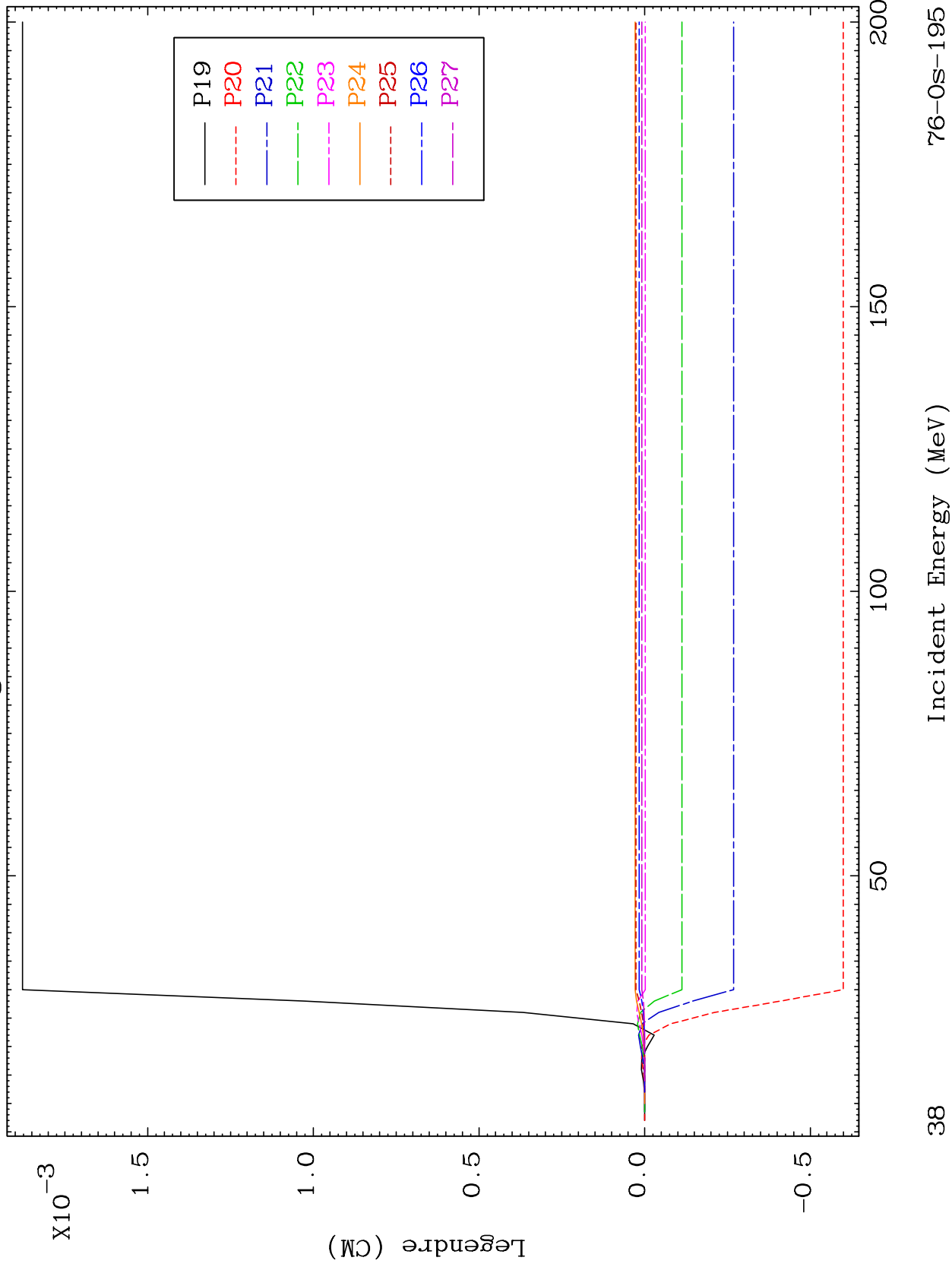
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-0s-195



38

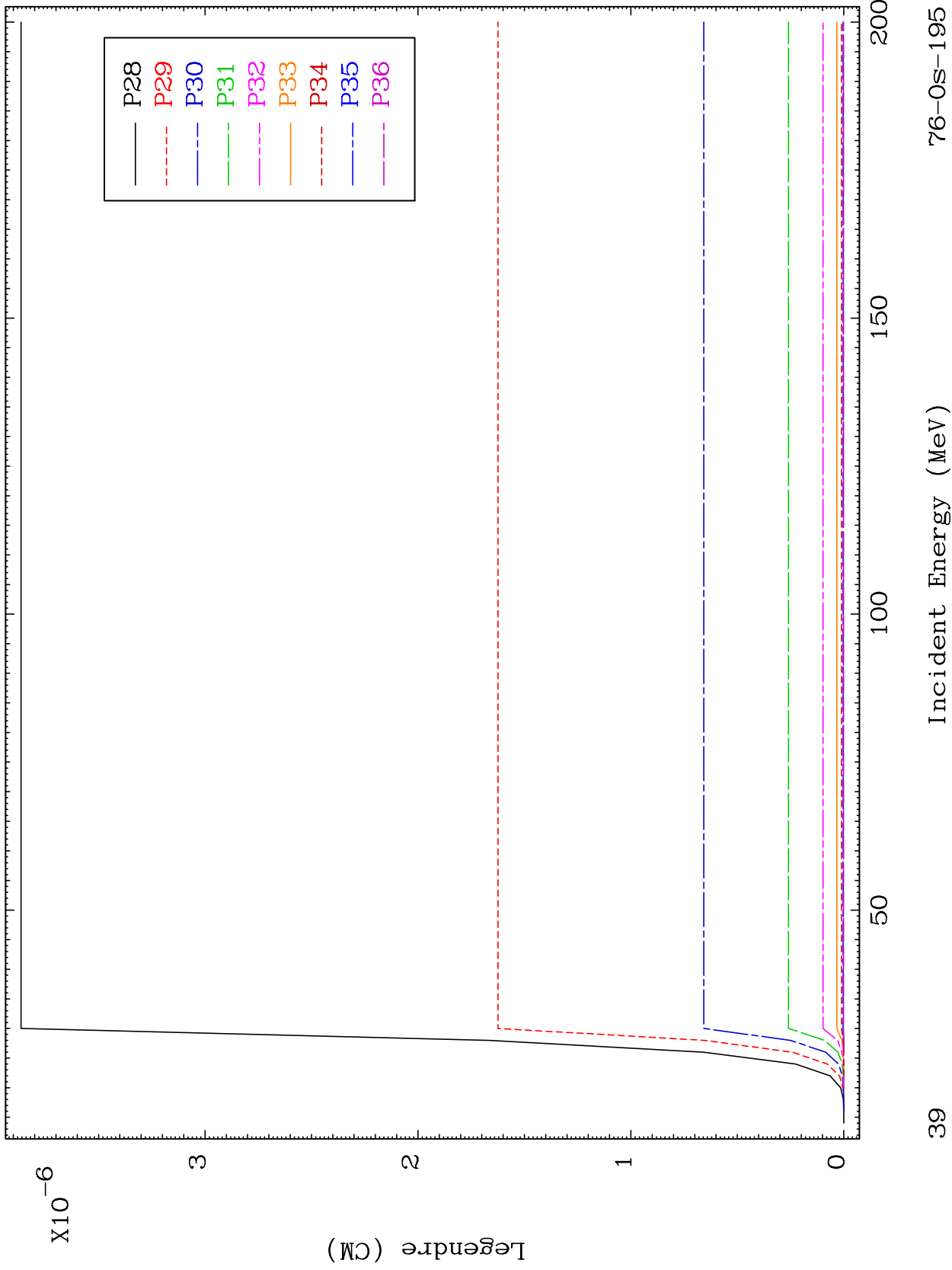
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195



39

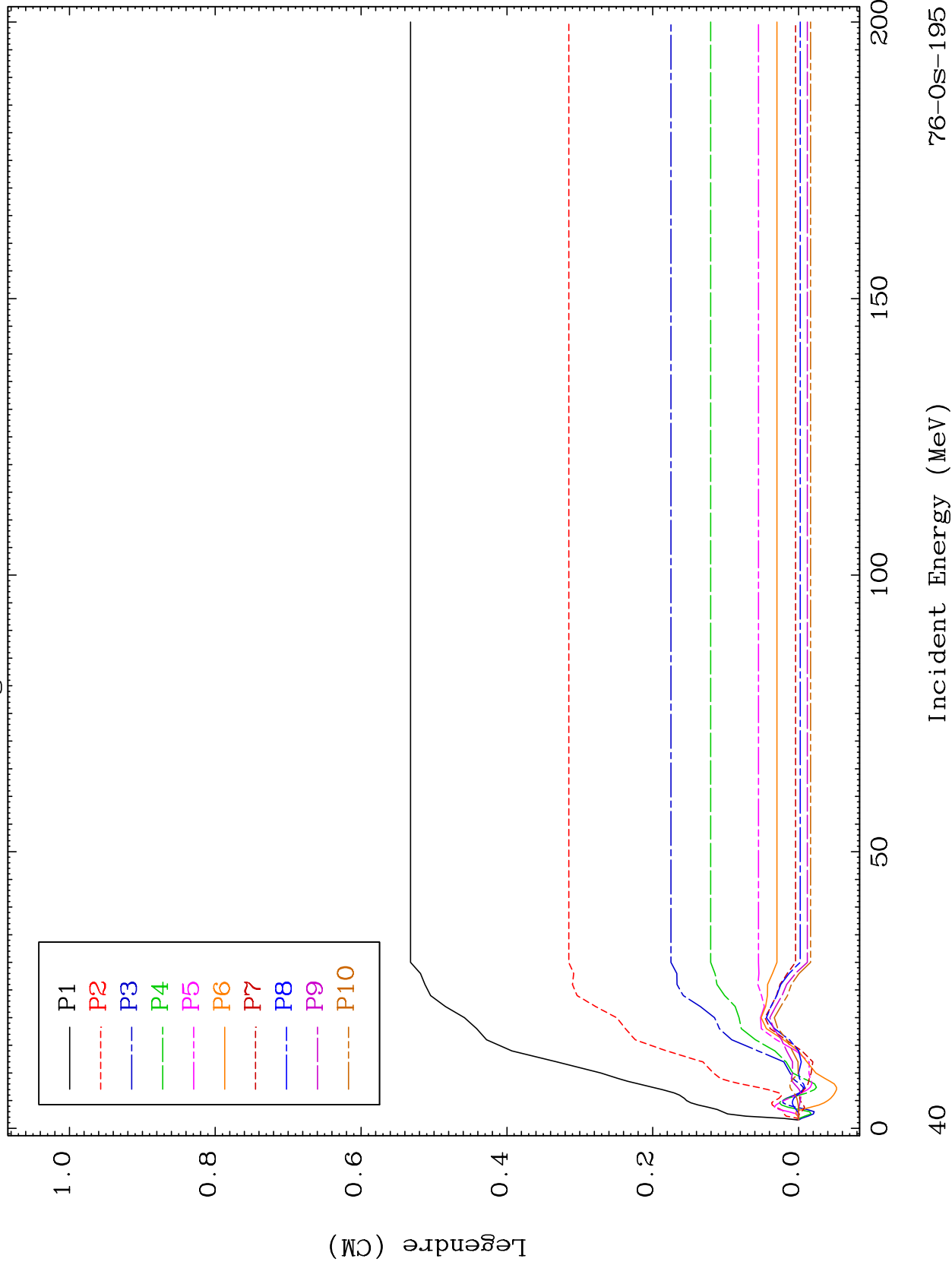
Incident Energy (MeV)

76-Os-195

MAT 7658

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

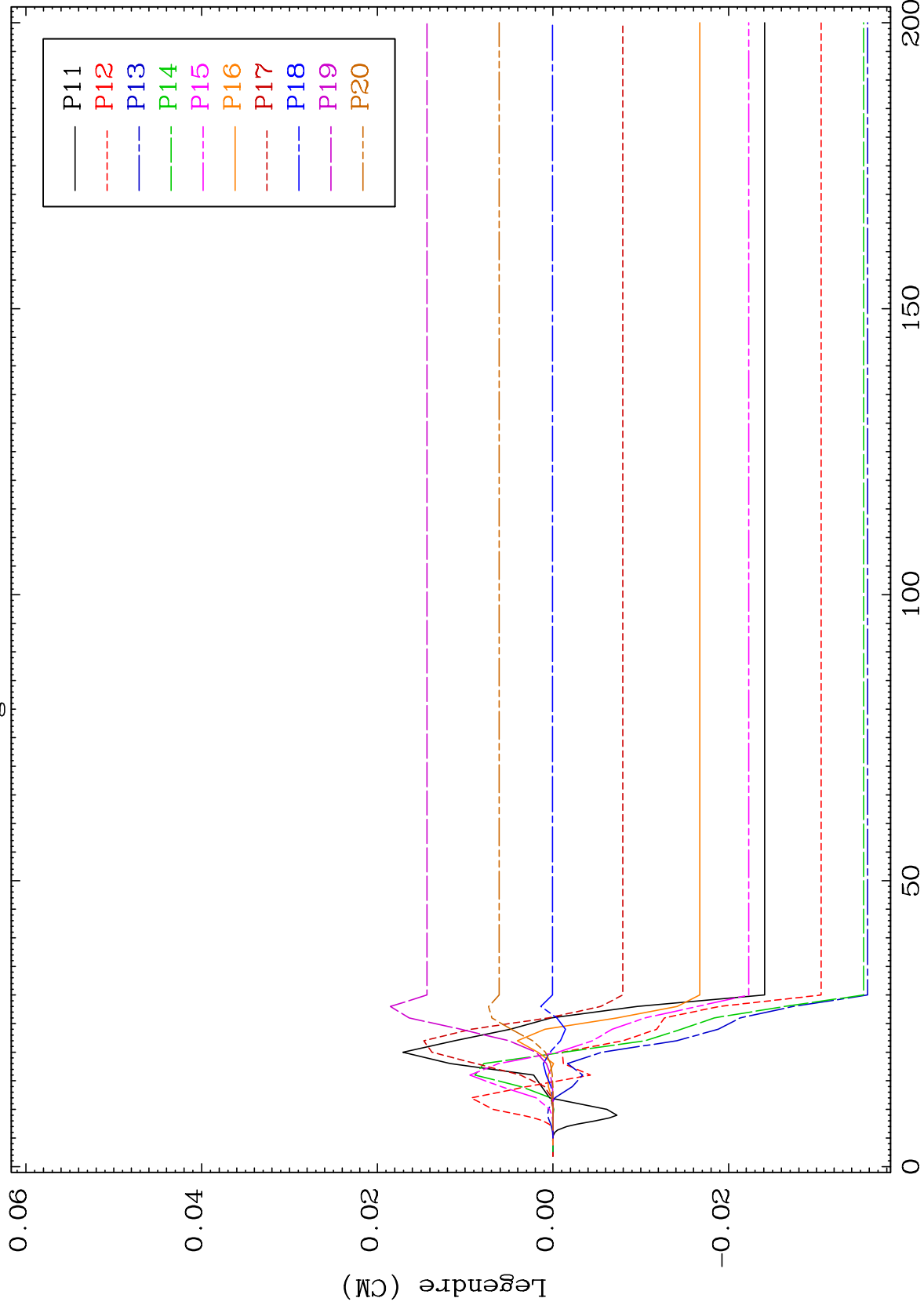
76-0s-195



MAT 7658

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

76-Os-195



41

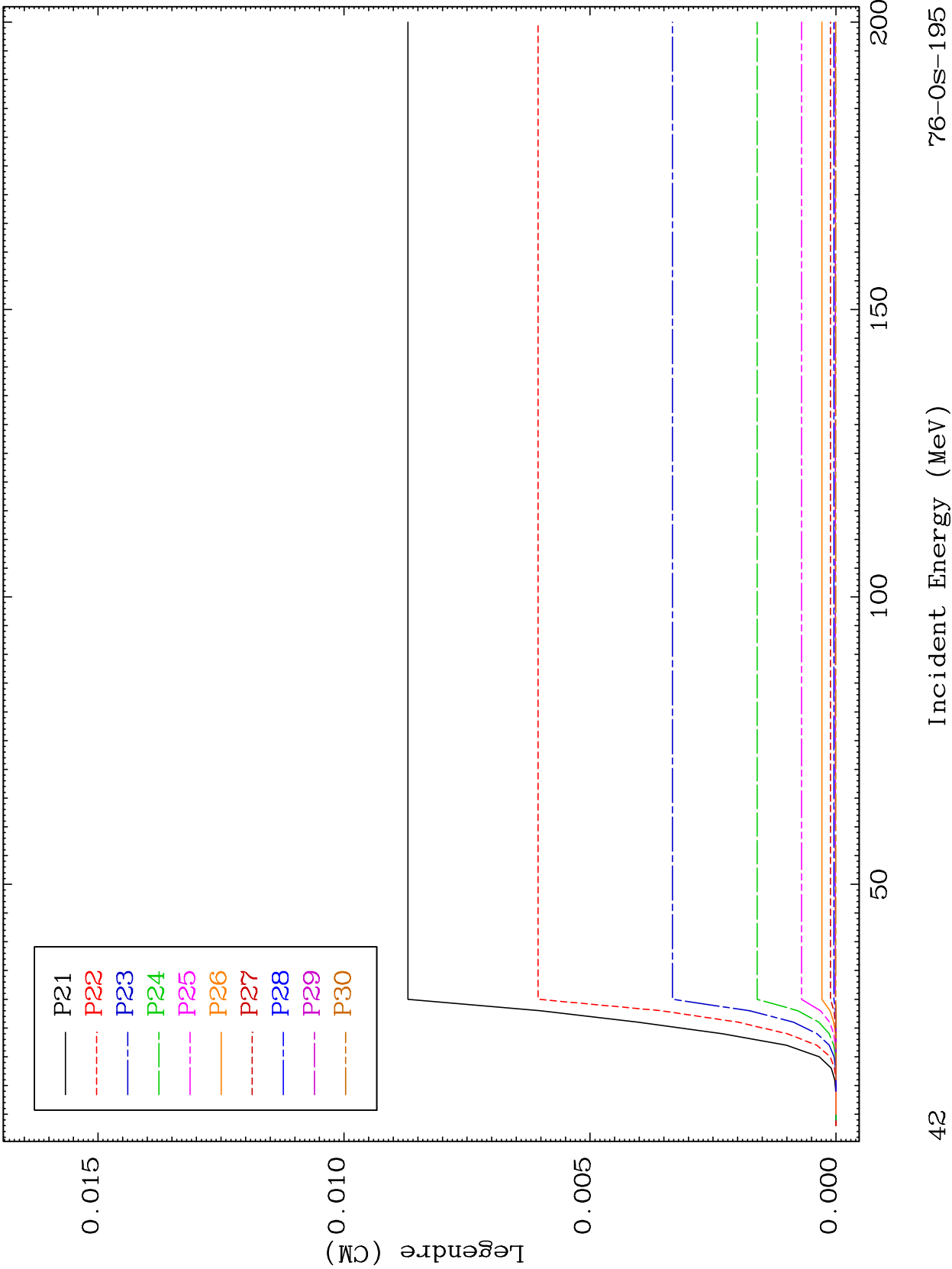
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-0s-195



42

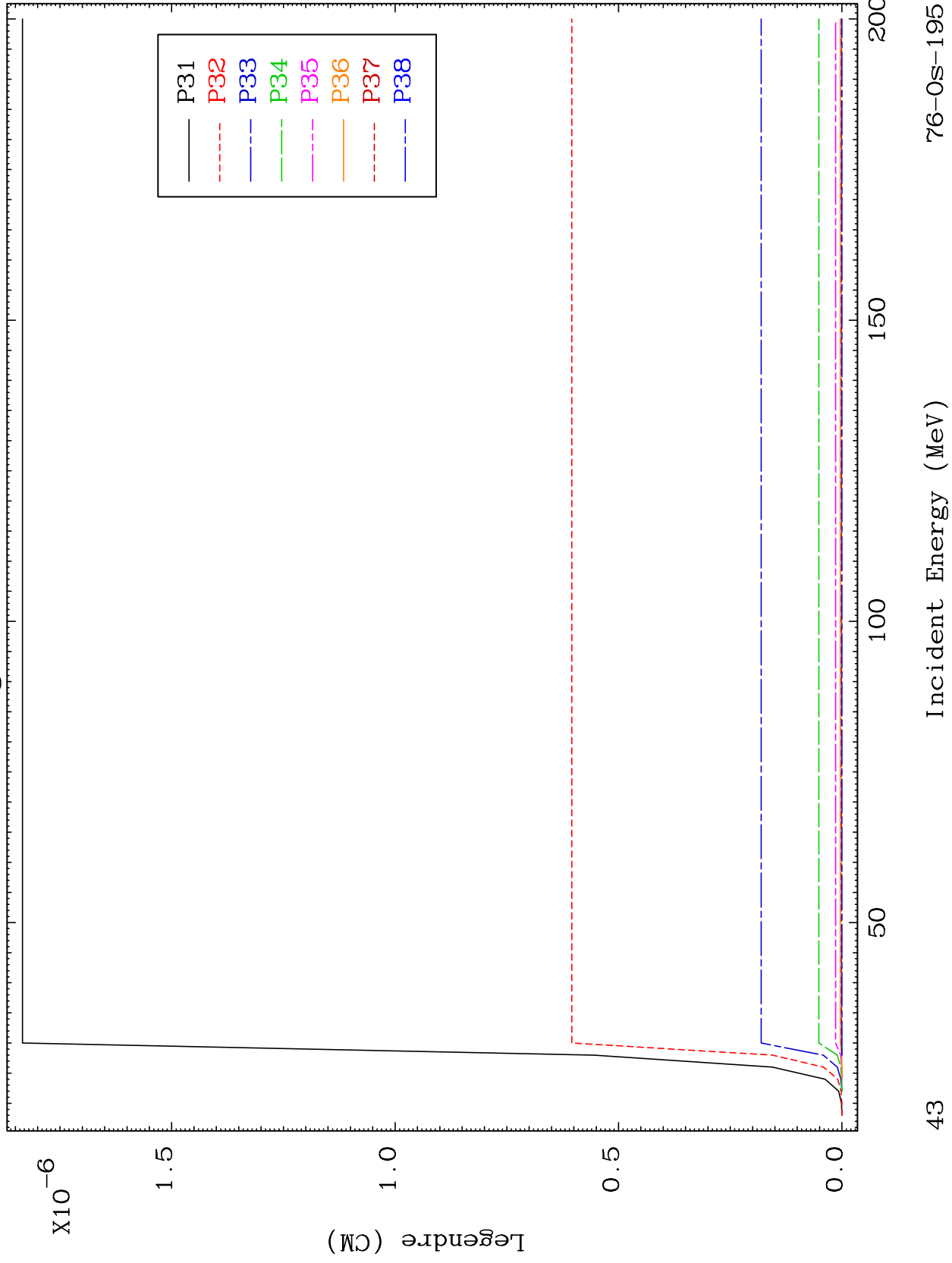
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195

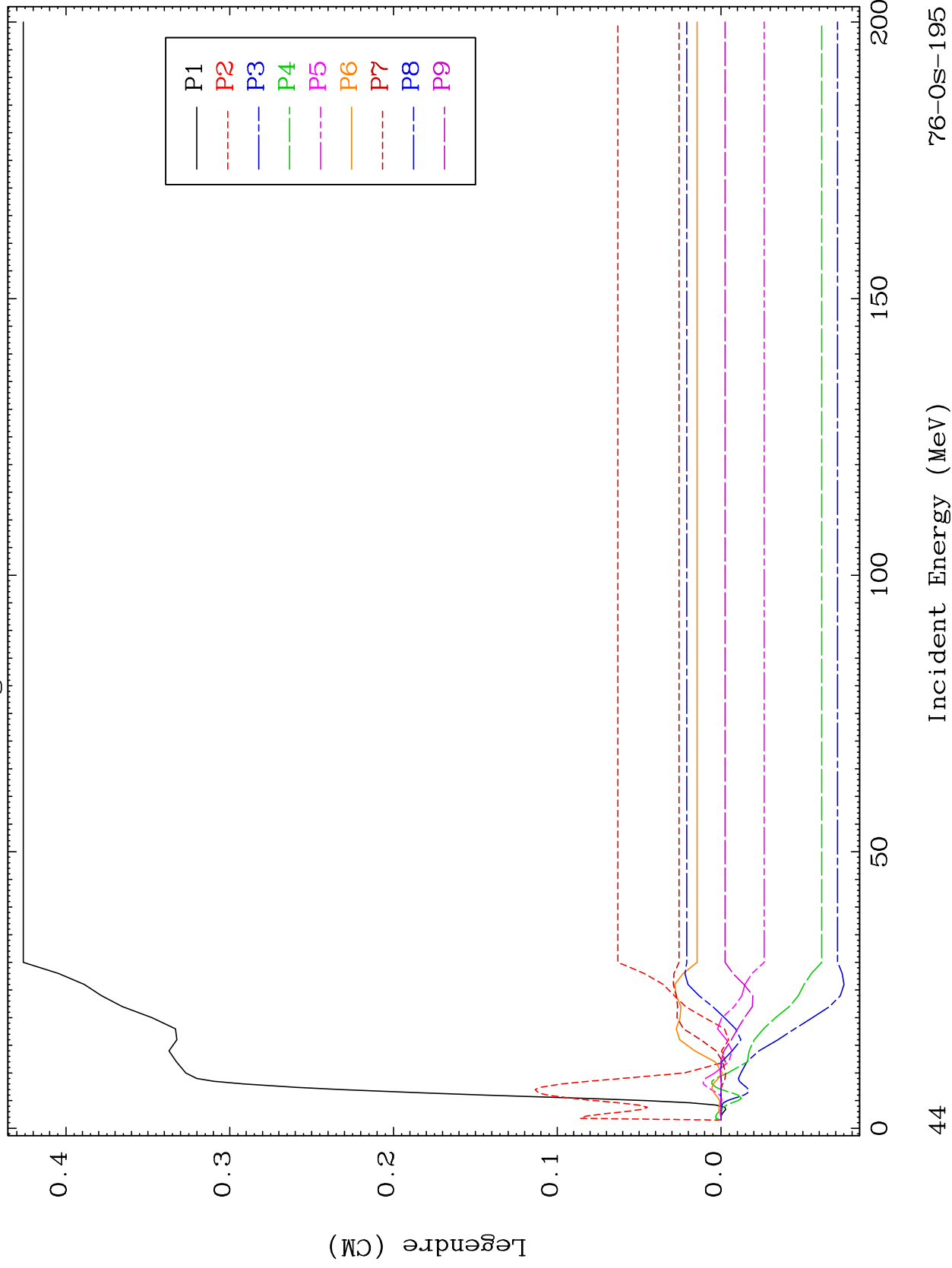


43

MAT 7658

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

76-Os-195



44

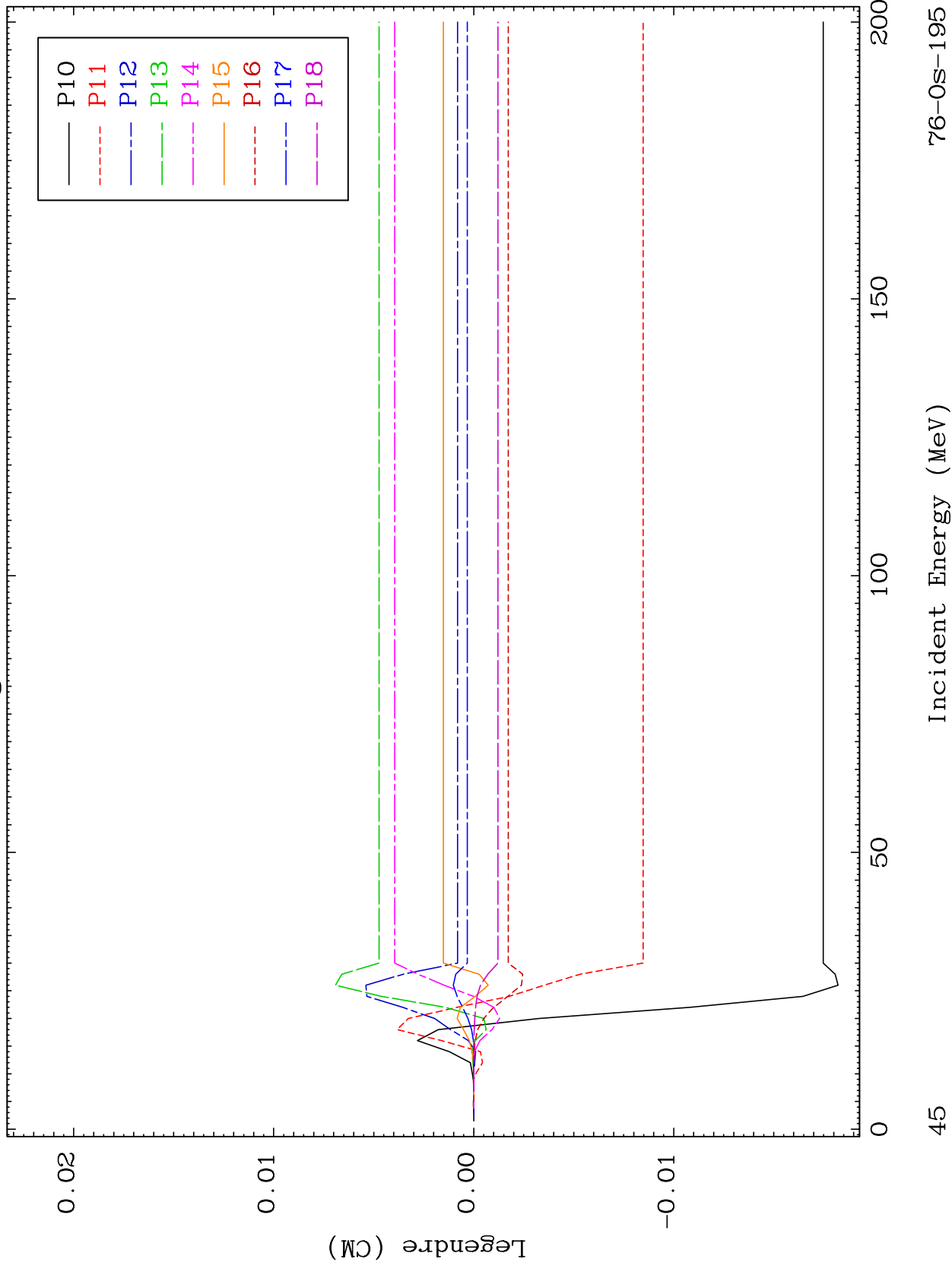
Incident Energy (MeV)

76-Os-195

MAT 7658

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

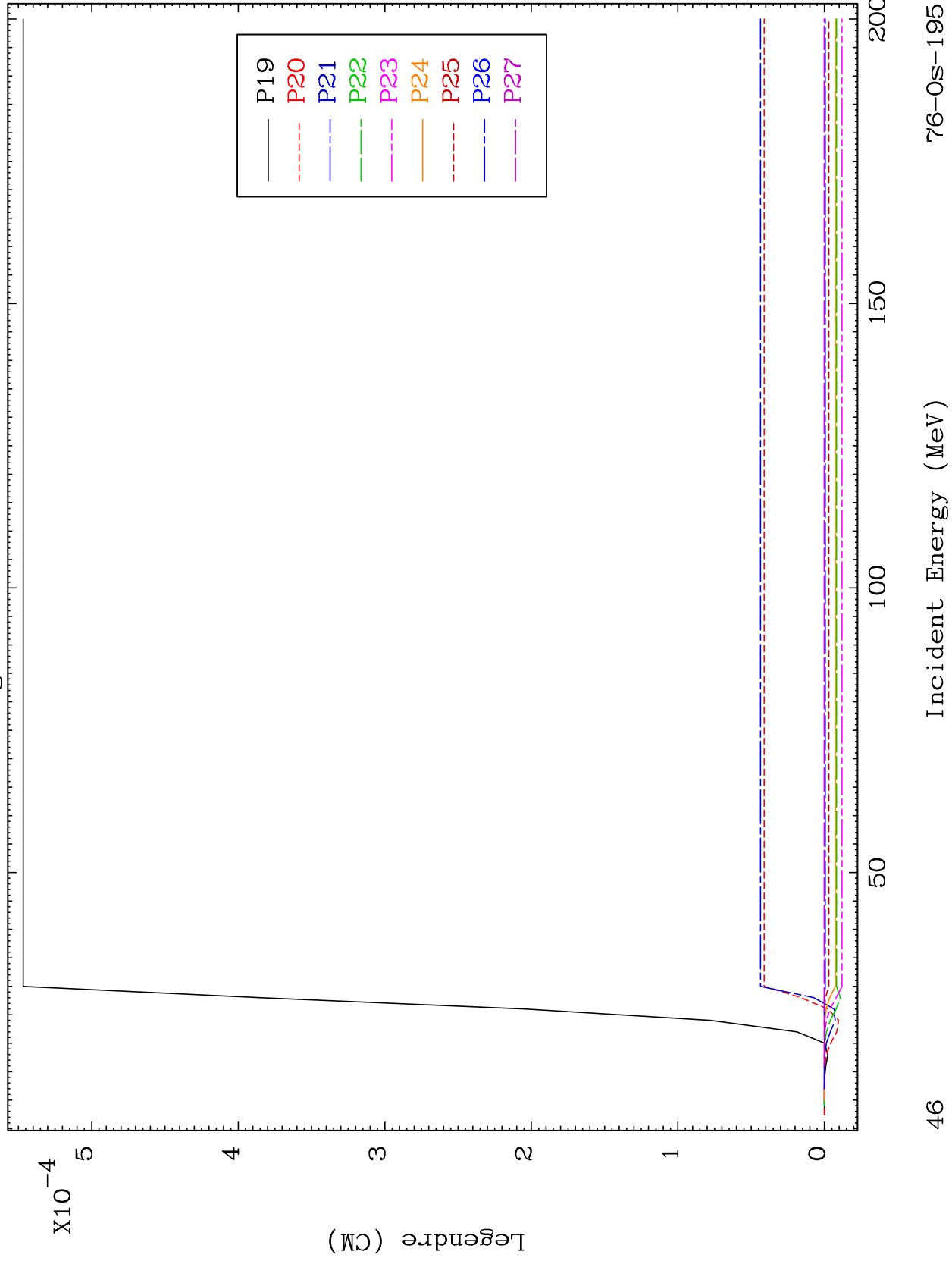
76-Os-195



MAT 7658

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

76-Os-195



46

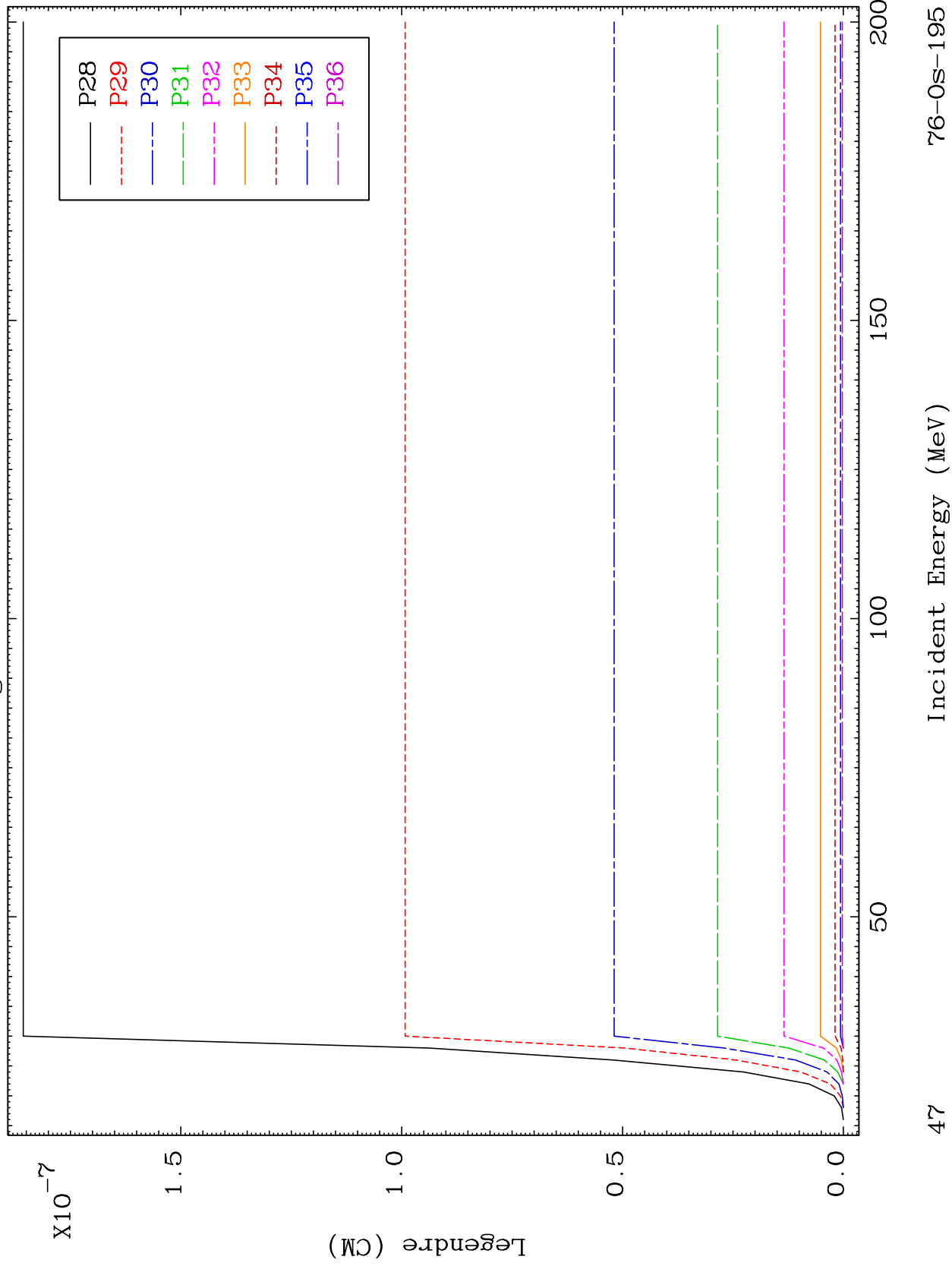
Incident Energy (MeV)

76-Os-195

MAT 7658

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

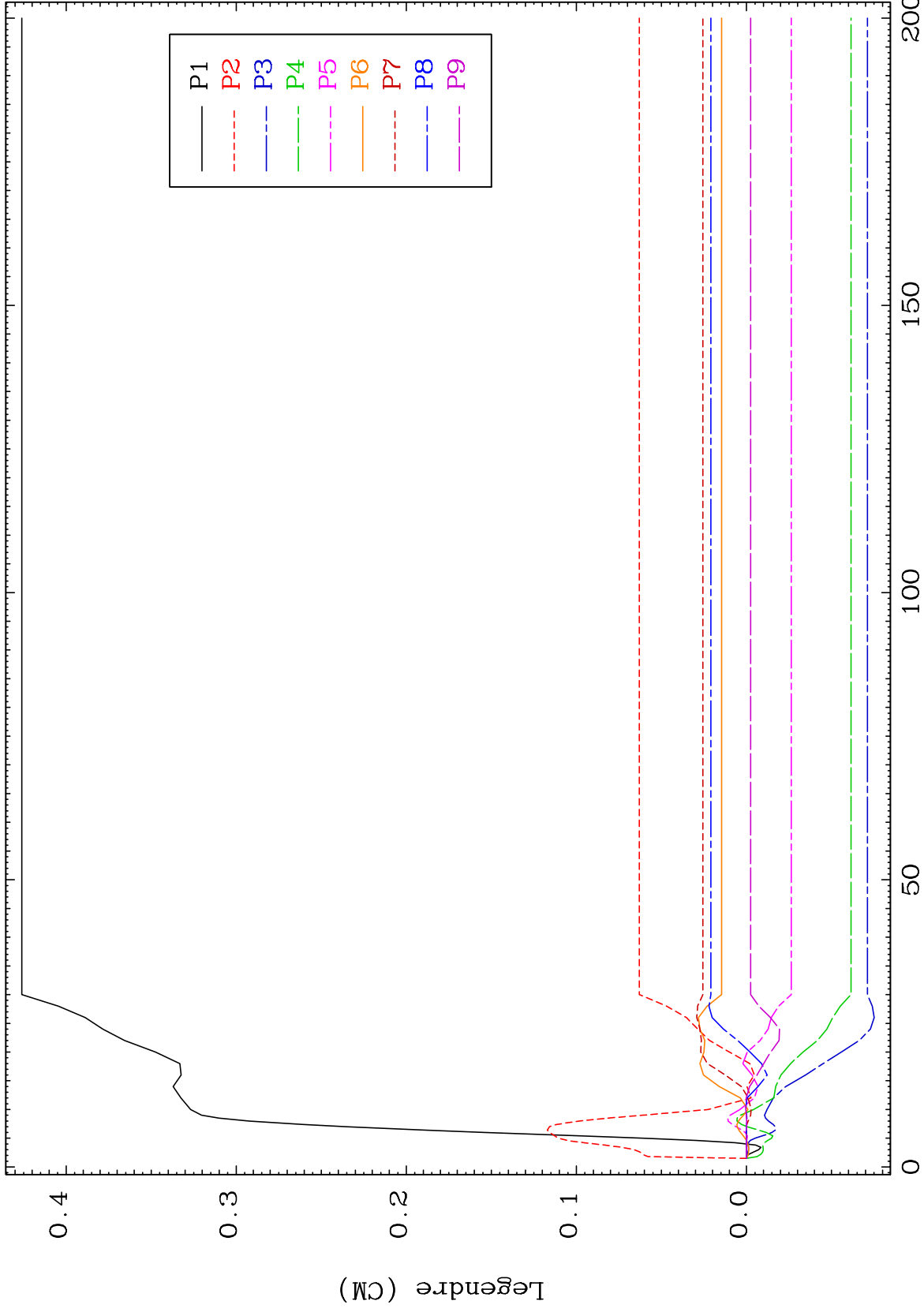
76-Os-195



MAT 7658

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

76-Os-195



48

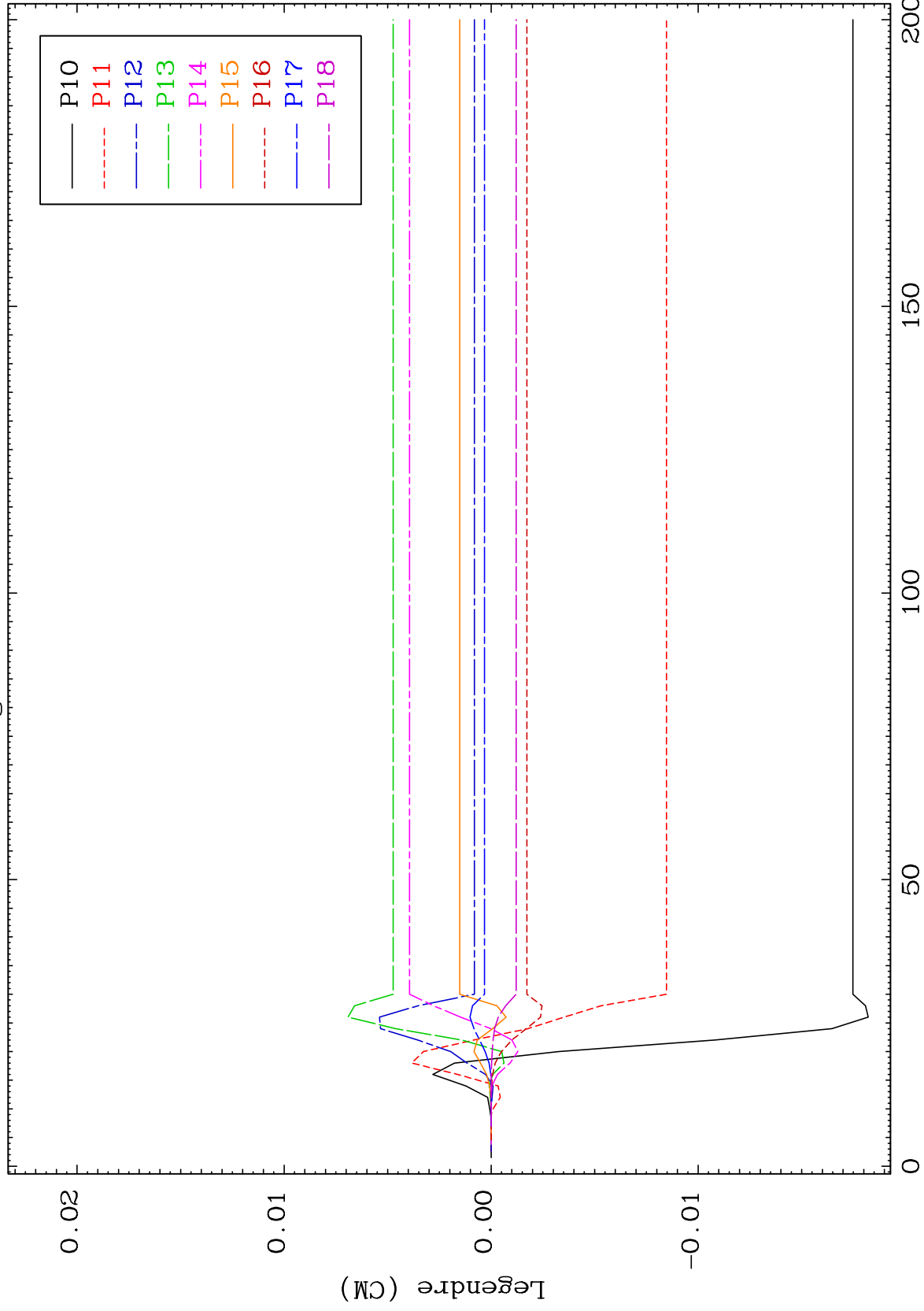
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



49

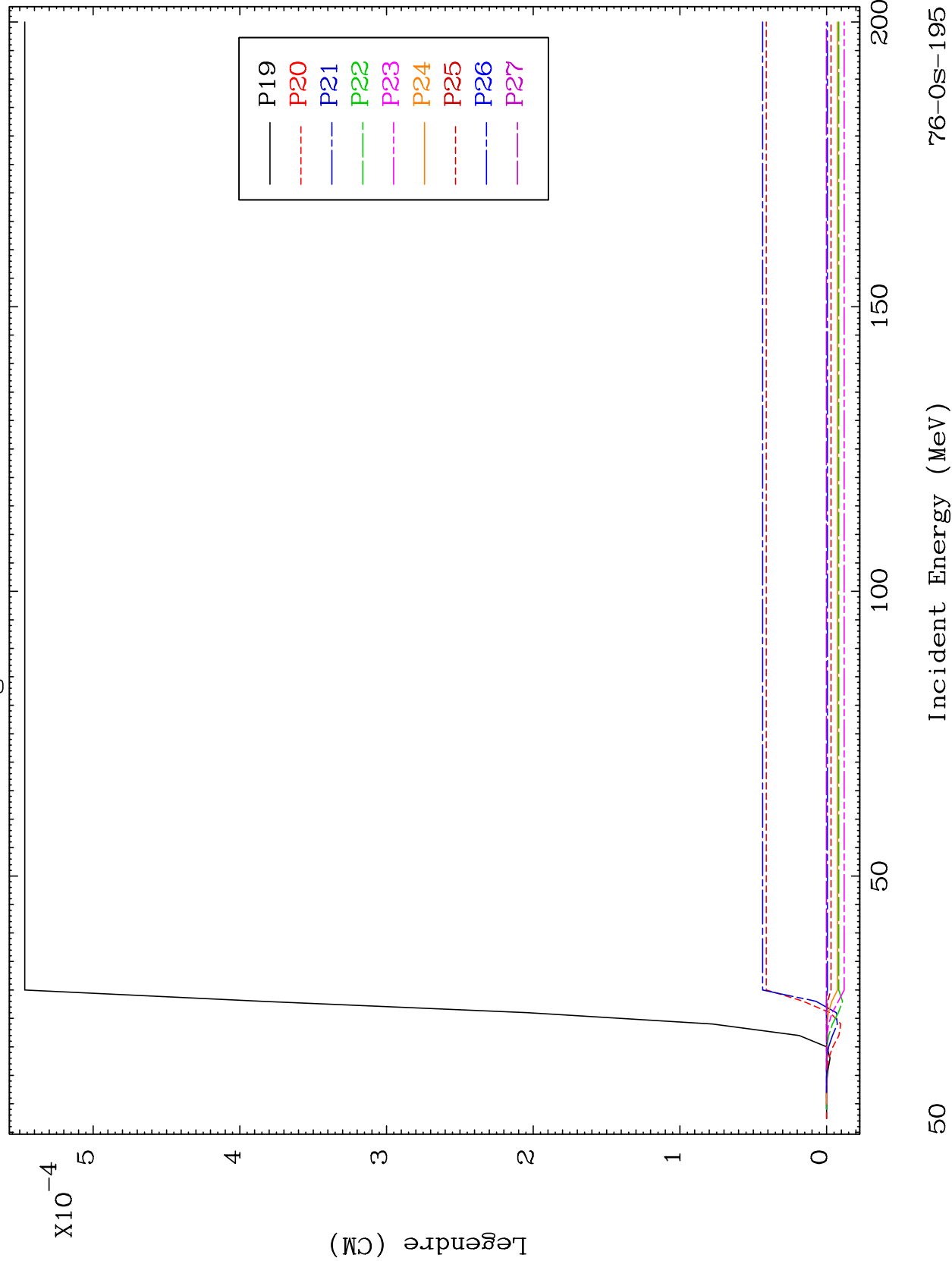
Incident Energy (MeV)

76-Os-195

MAT 7658

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

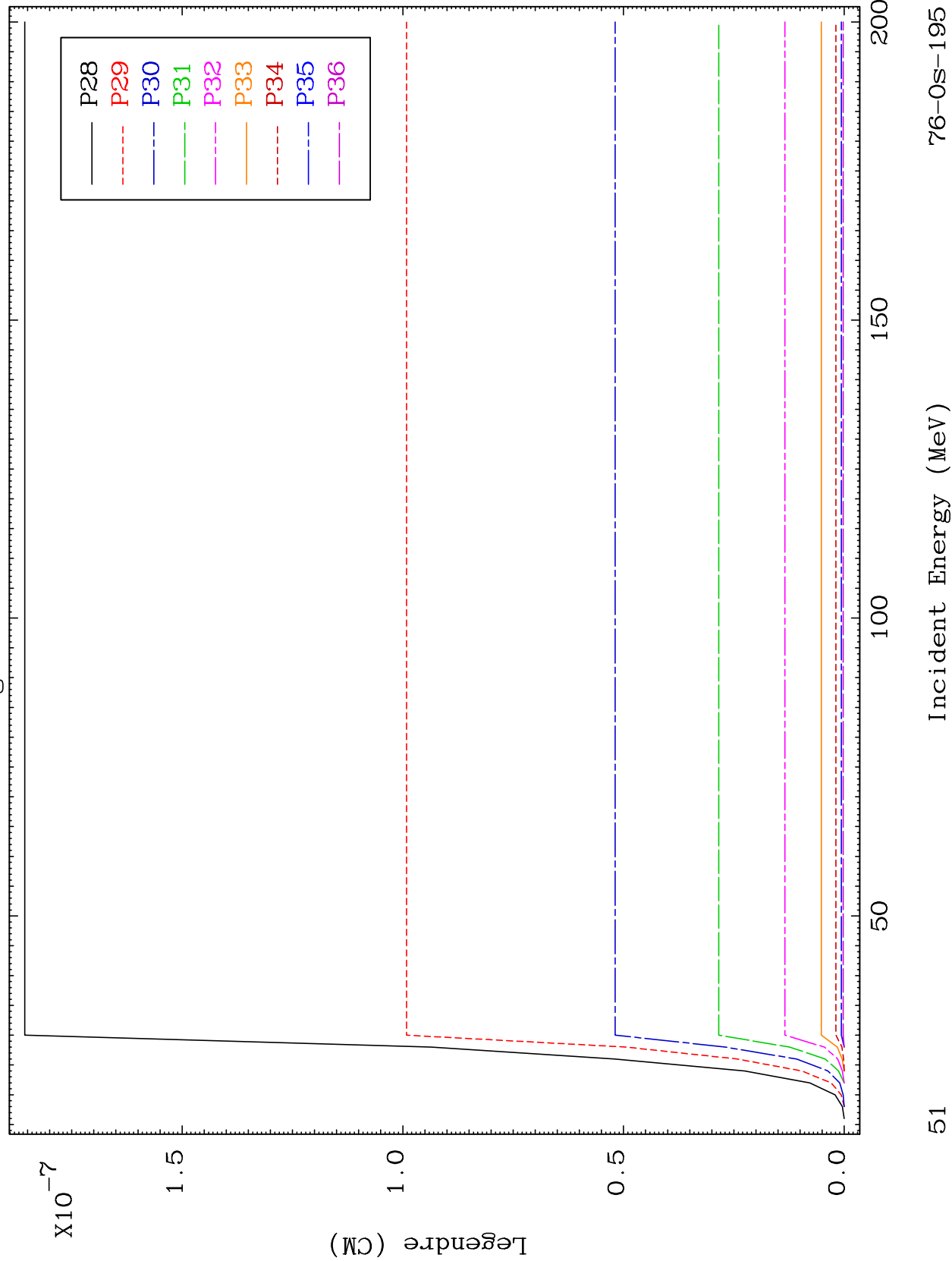
76-Os-195



MAT 7658

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

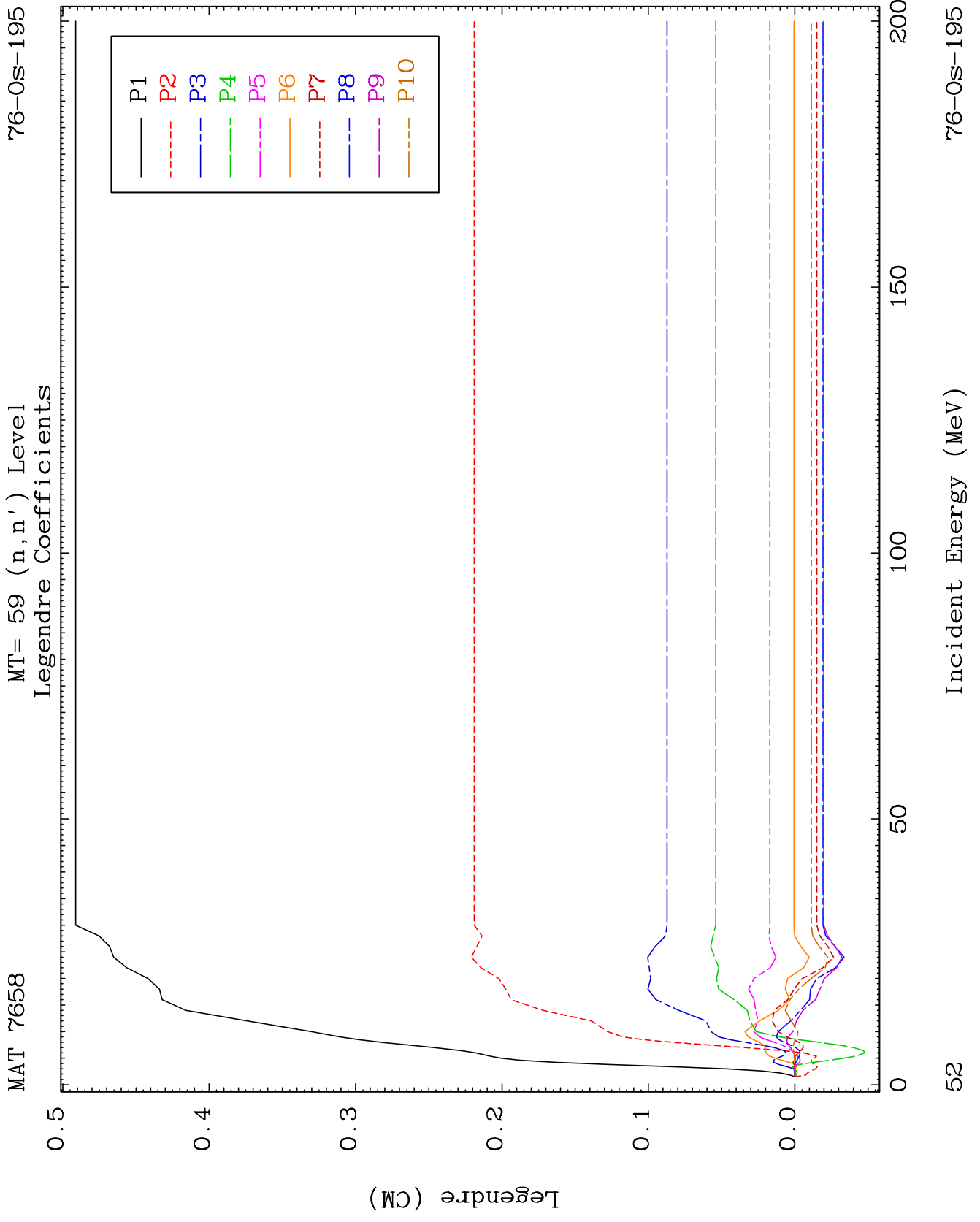
76-Os-195



51

Incident Energy (MeV)

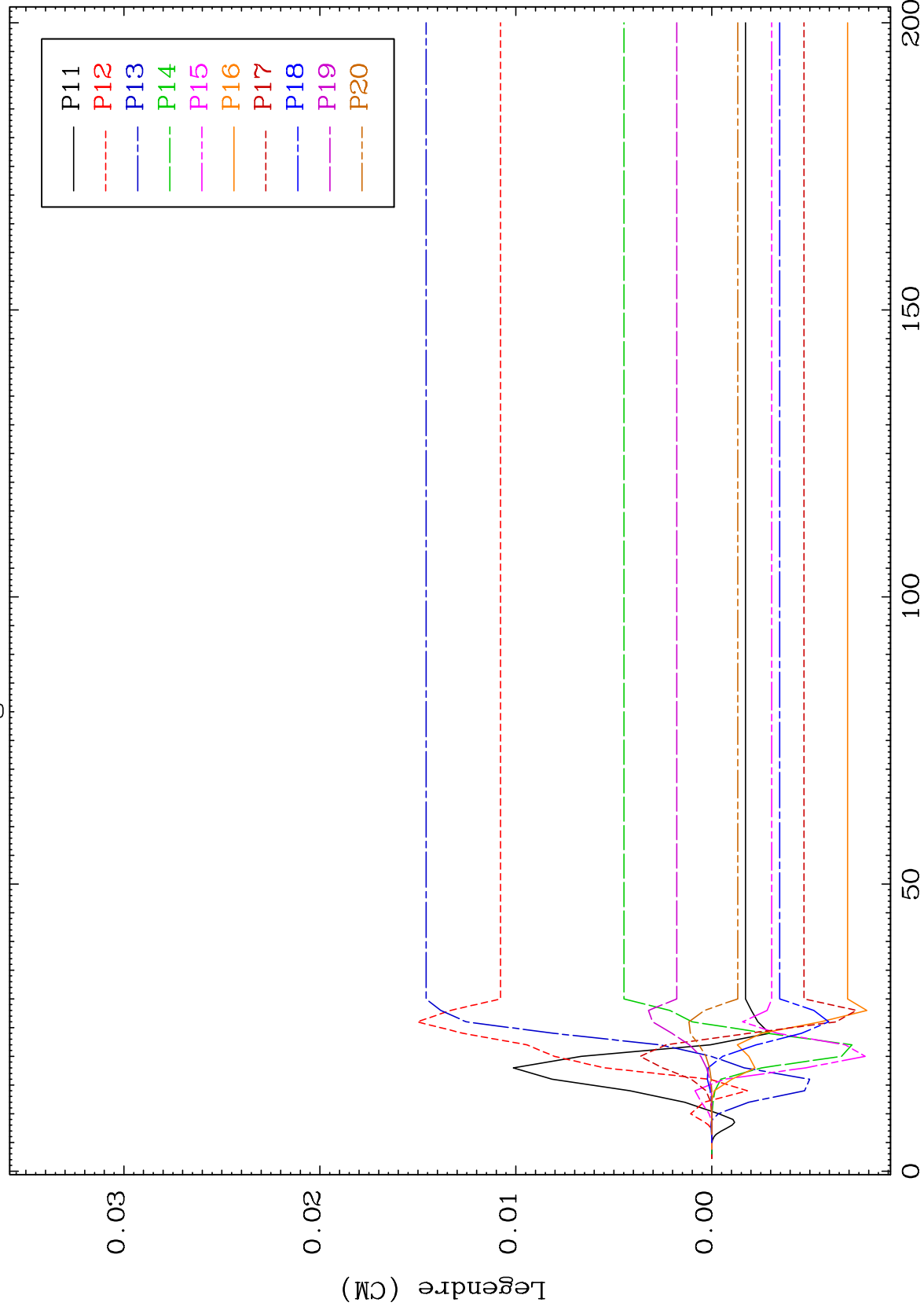
76-Os-195



MAT 7658

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

76-Os-195



53

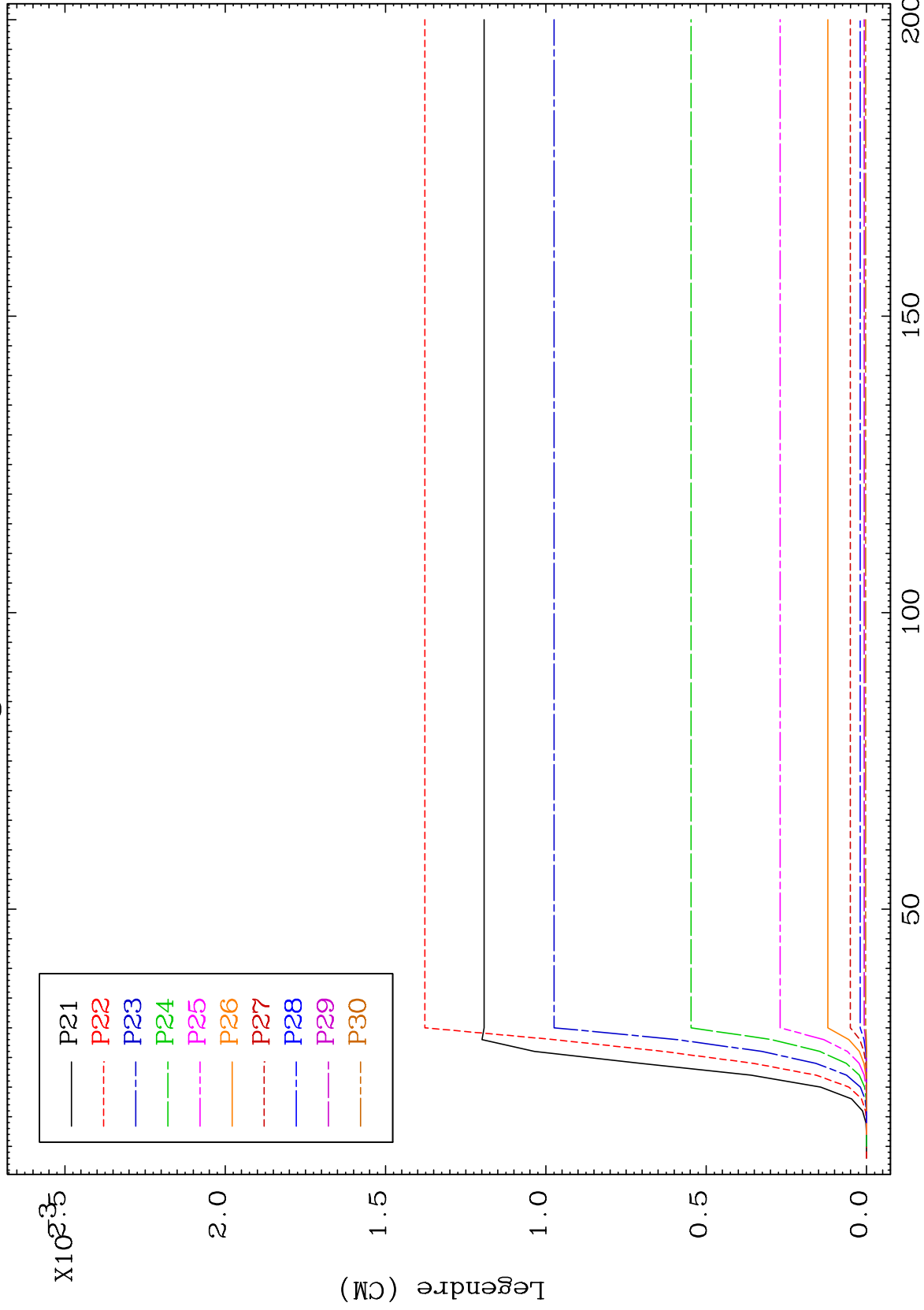
Incident Energy (MeV)

76-Os-195

MAT 7658

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

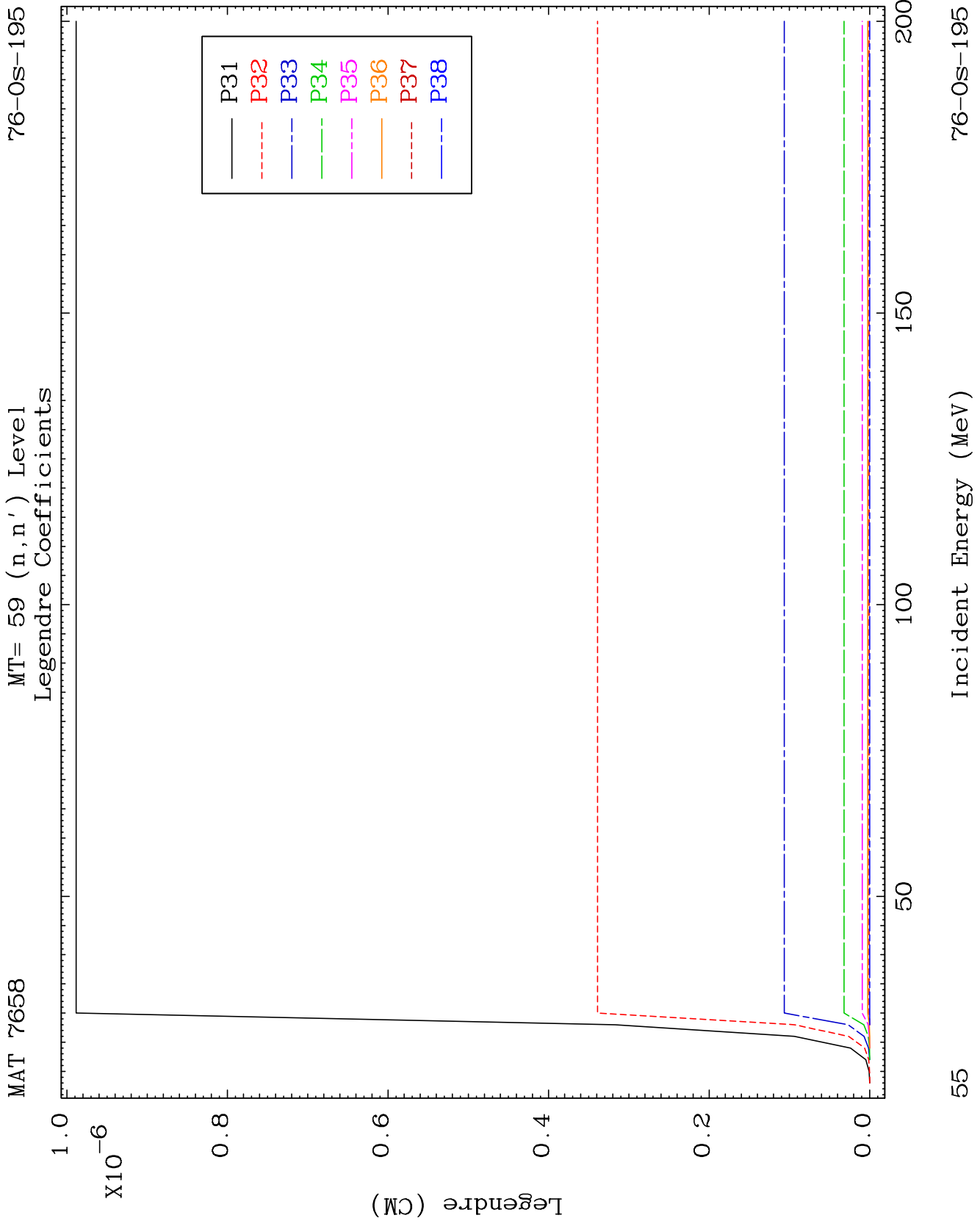
76-0s-195



54

Incident Energy (MeV)

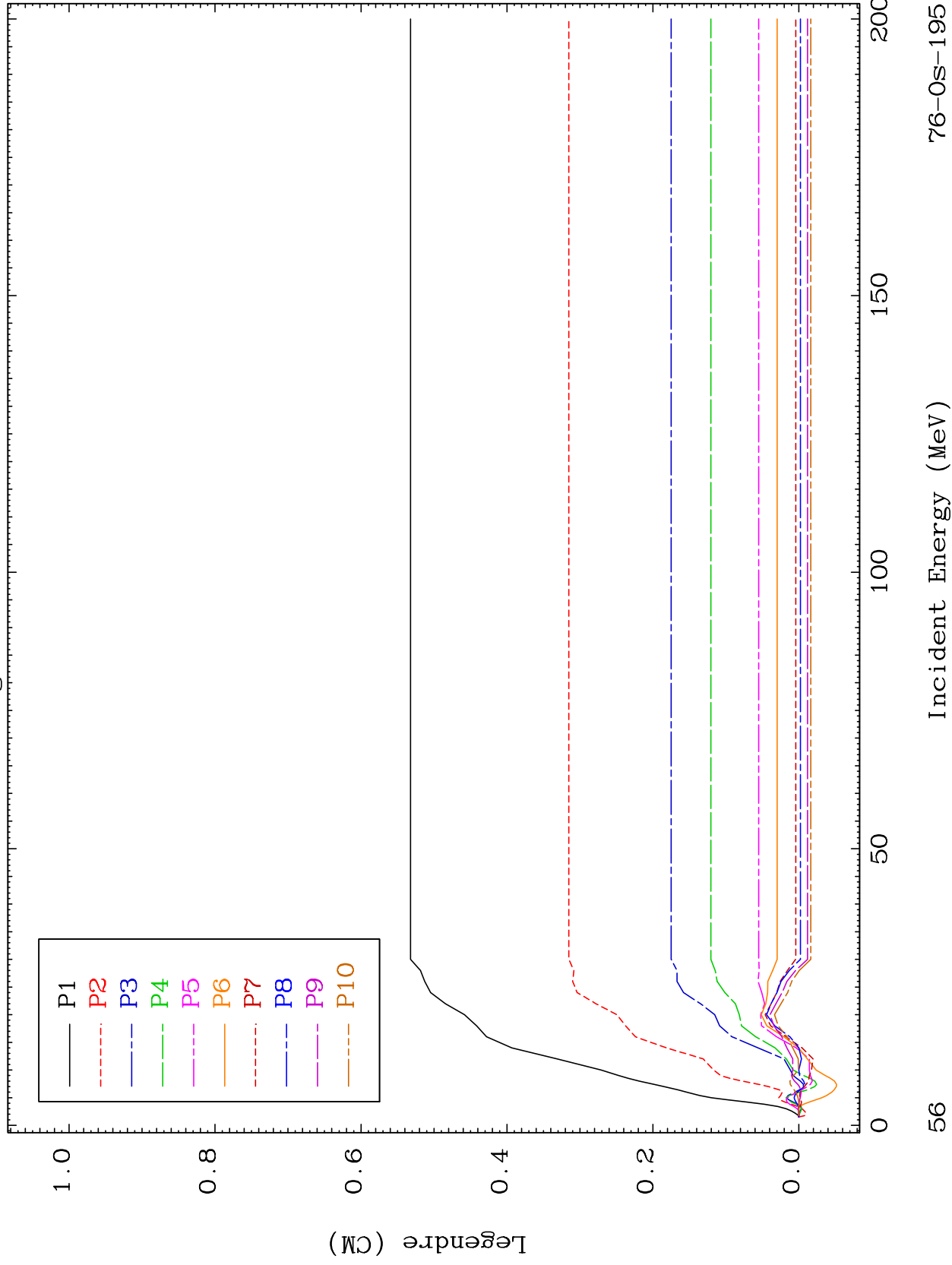
76-0s-195



MAT 7658

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

76-0s-195



56

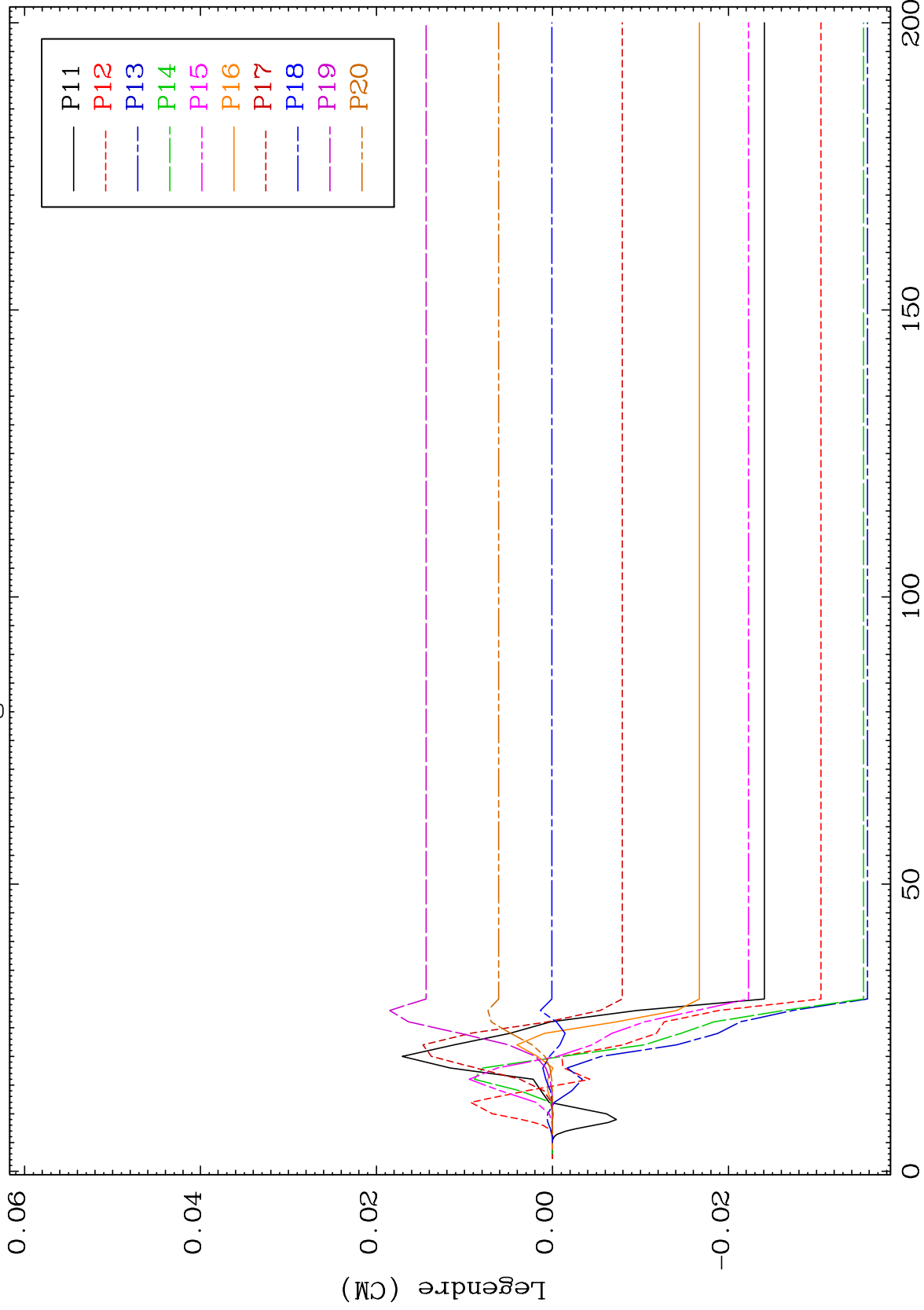
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195



57

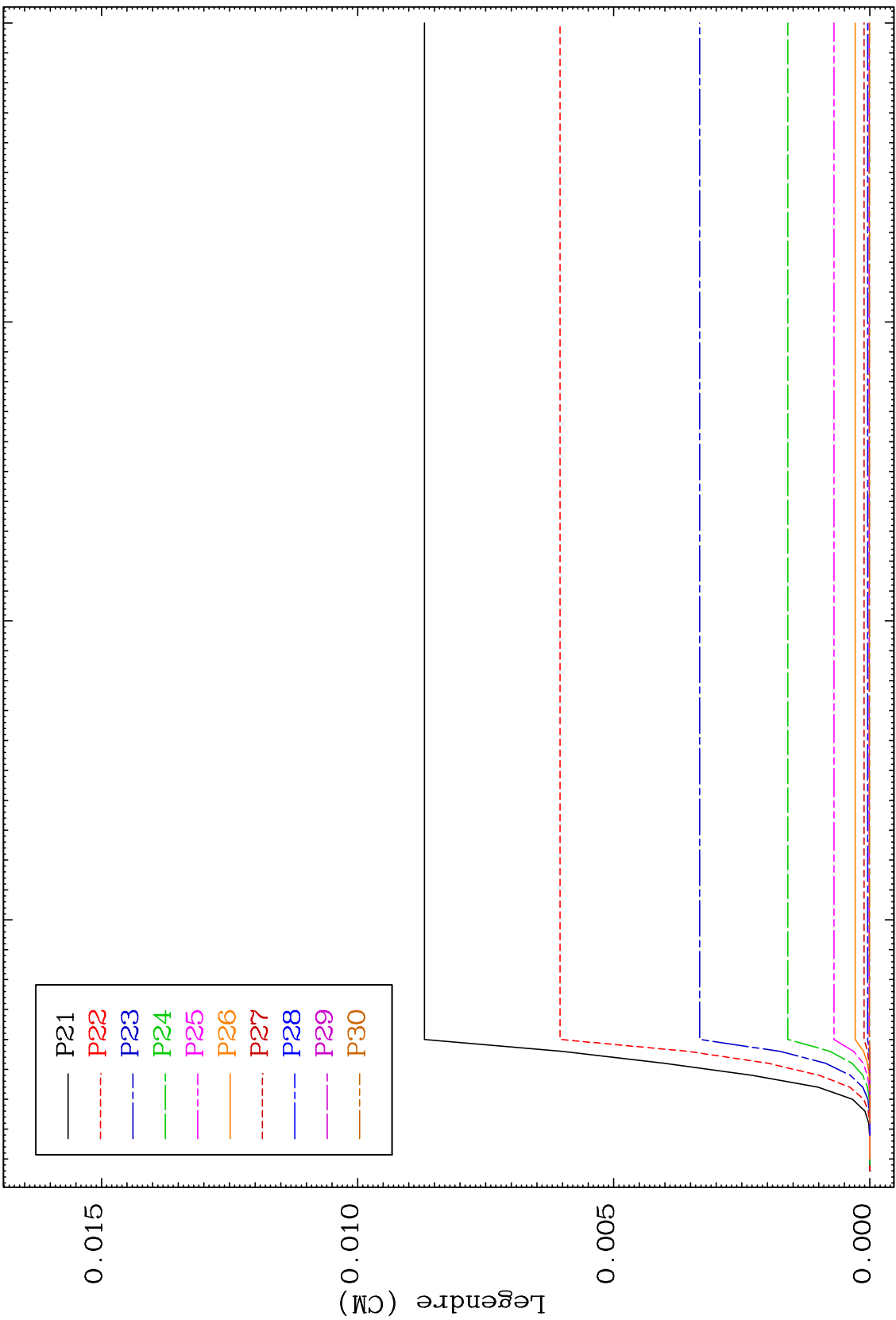
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-0s-195



58

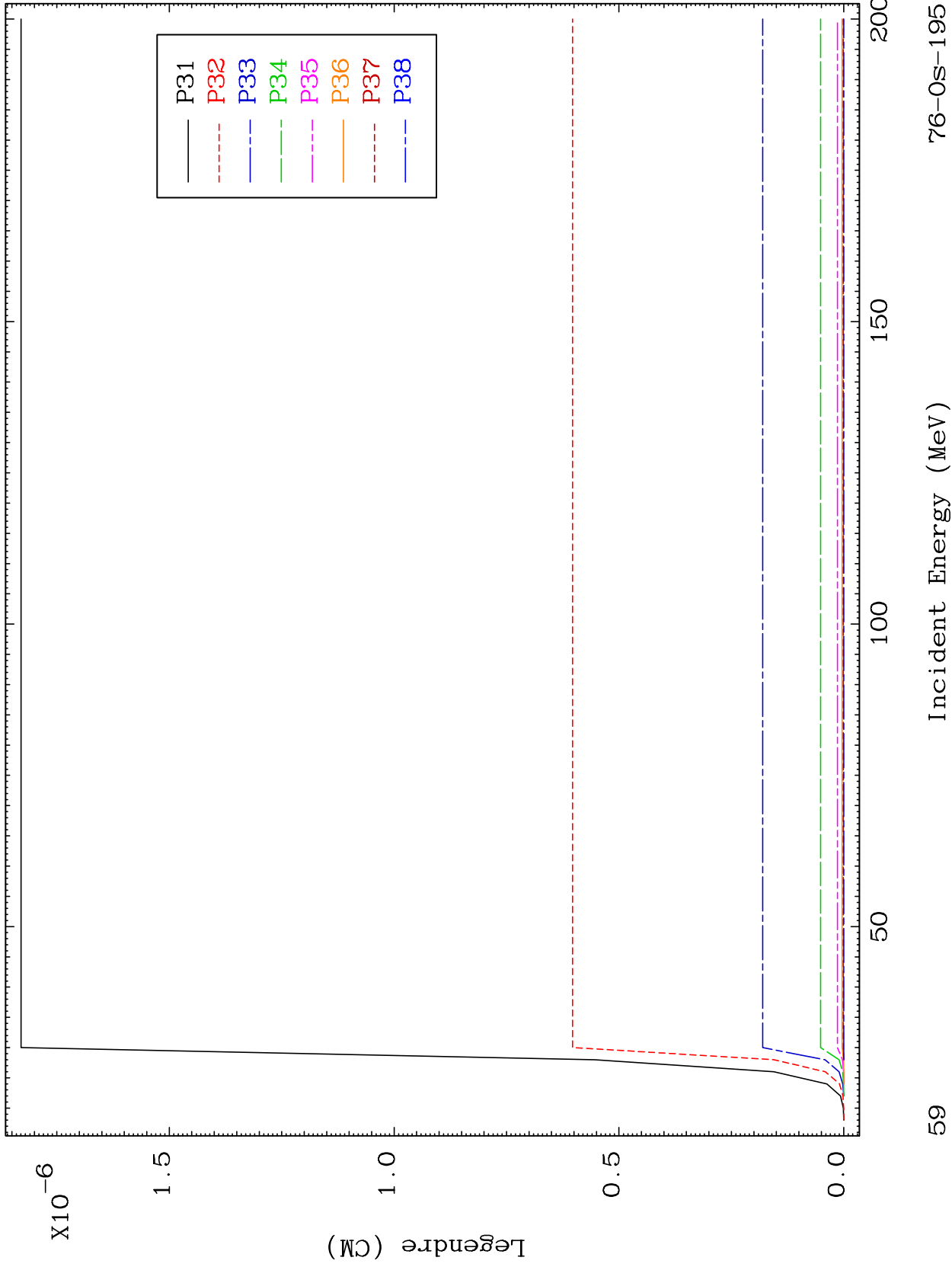
Incident Energy (MeV)

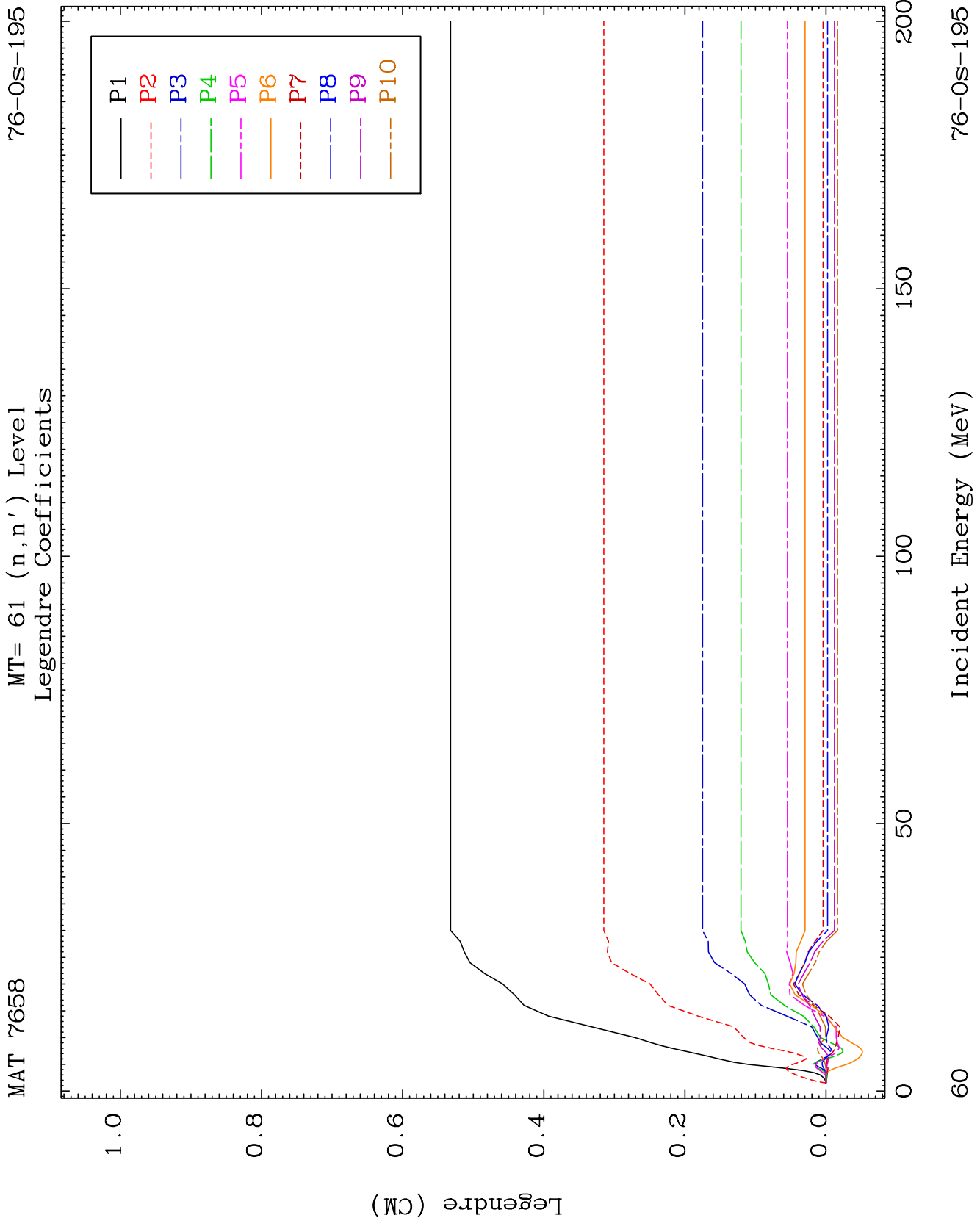
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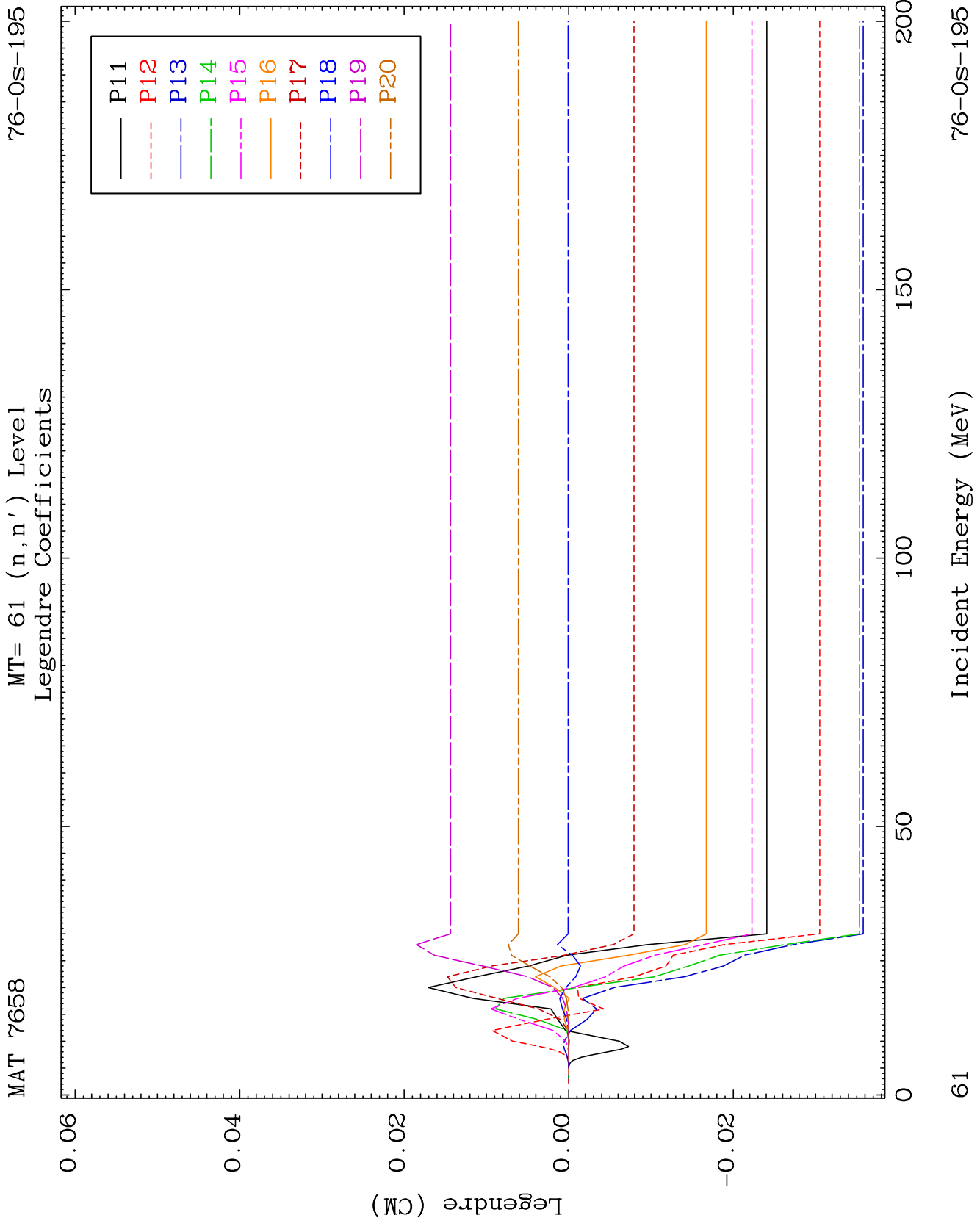
MAT 7658

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

76-Os-195



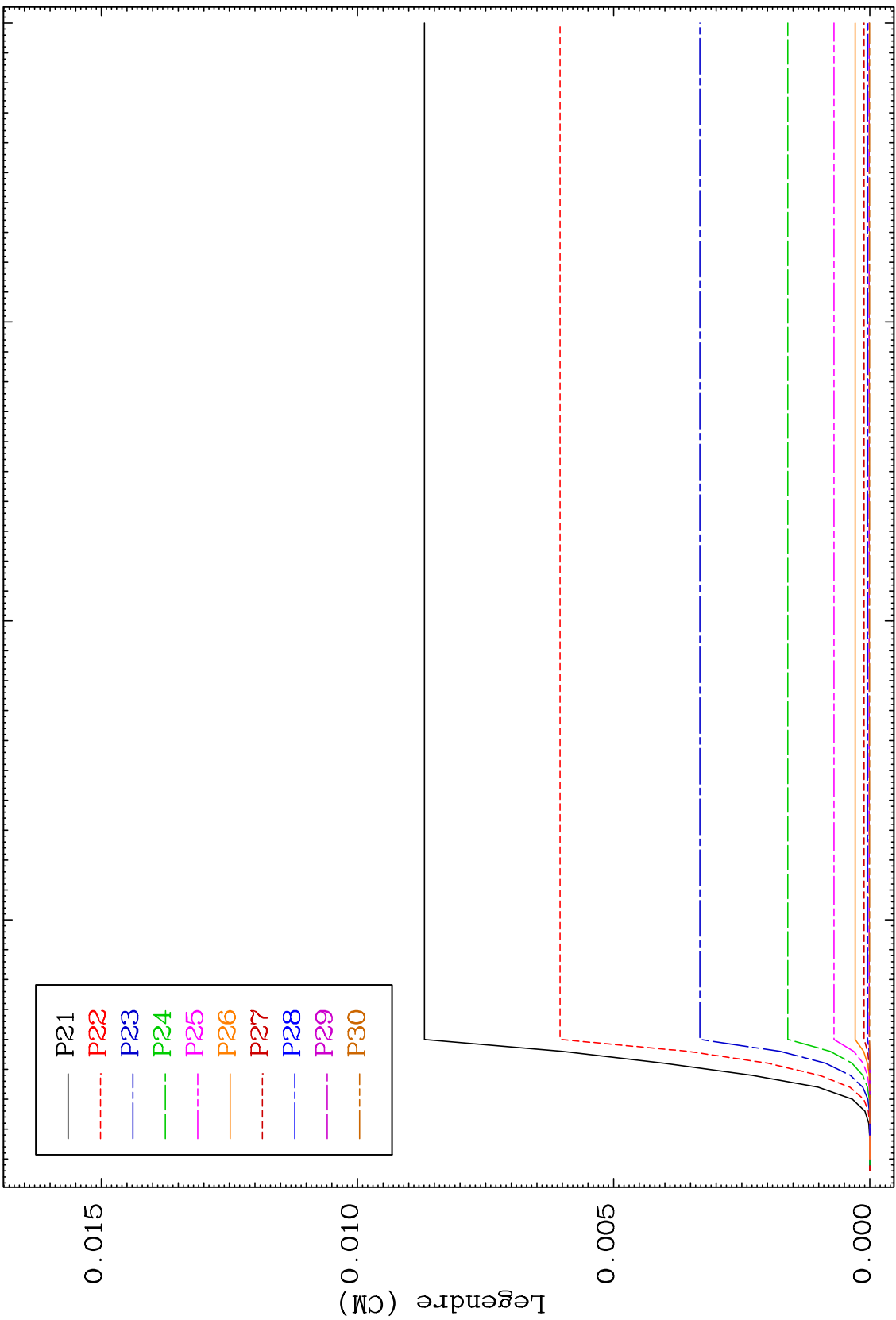




MAT 7658

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

76-0s-195



200

150

100

50

Incident Energy (MeV)

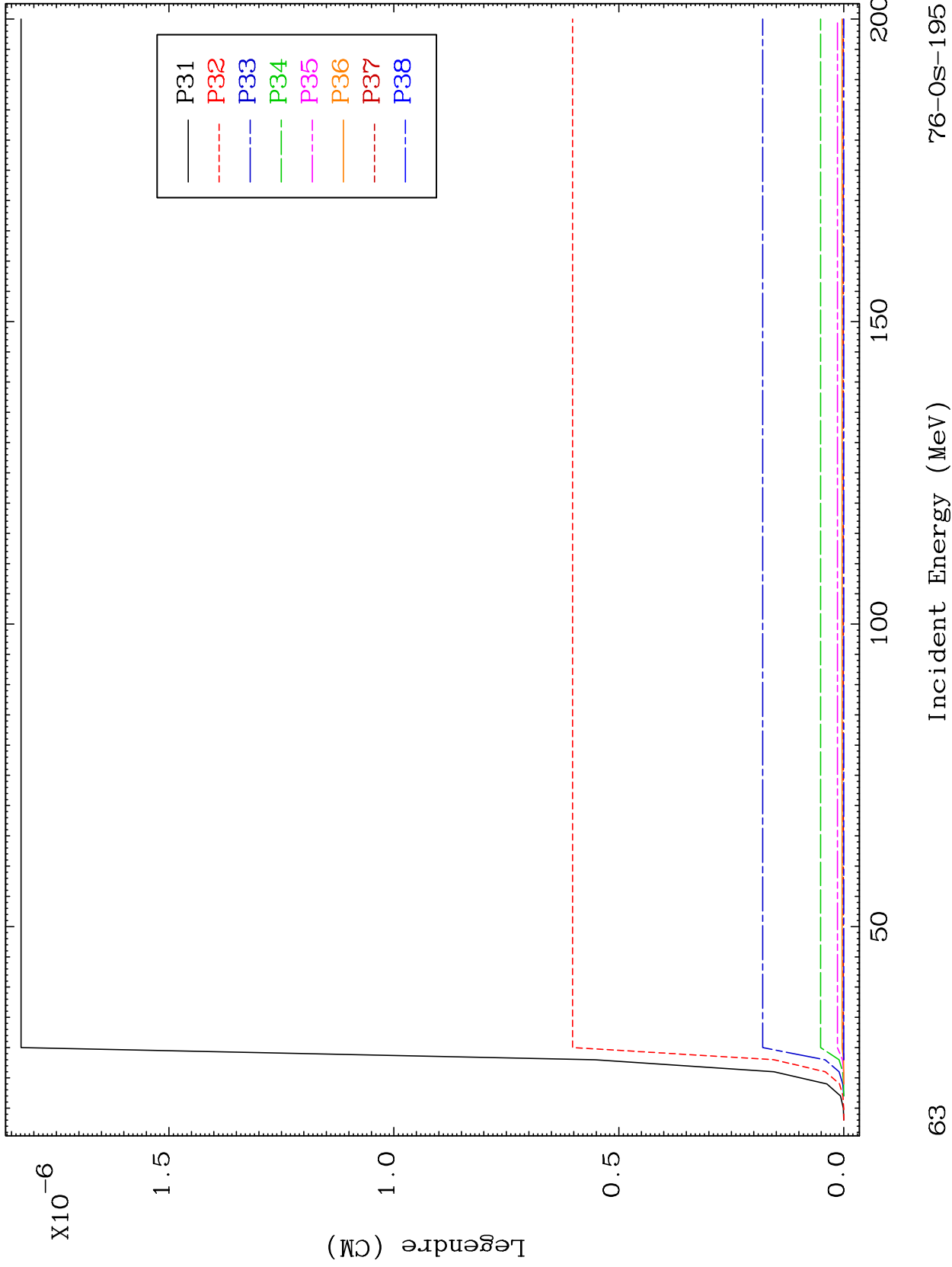
76-0s-195

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MAT 7658

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

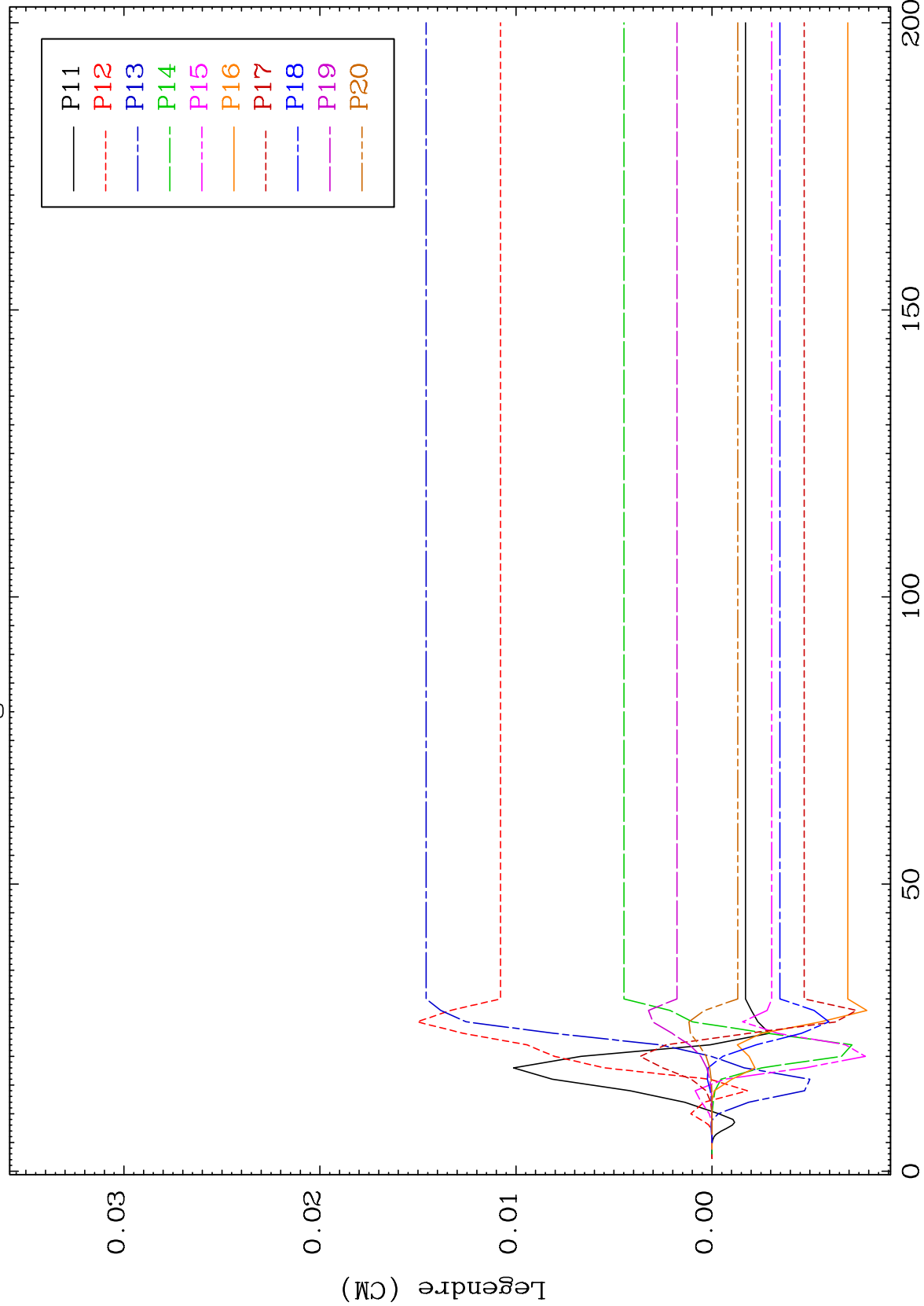
76-Os-195



MAT 7658

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

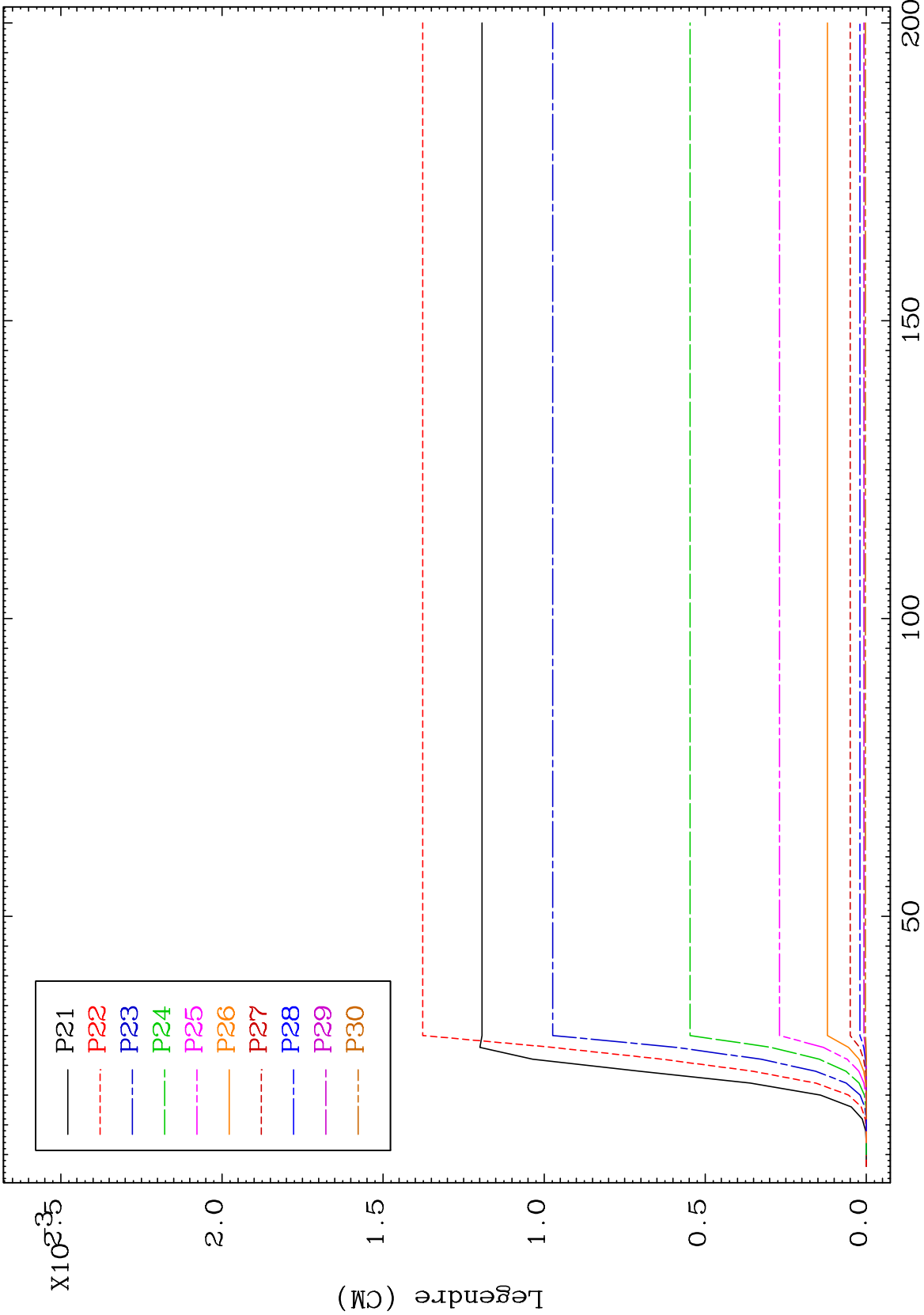
76-Os-195



65

Incident Energy (MeV)

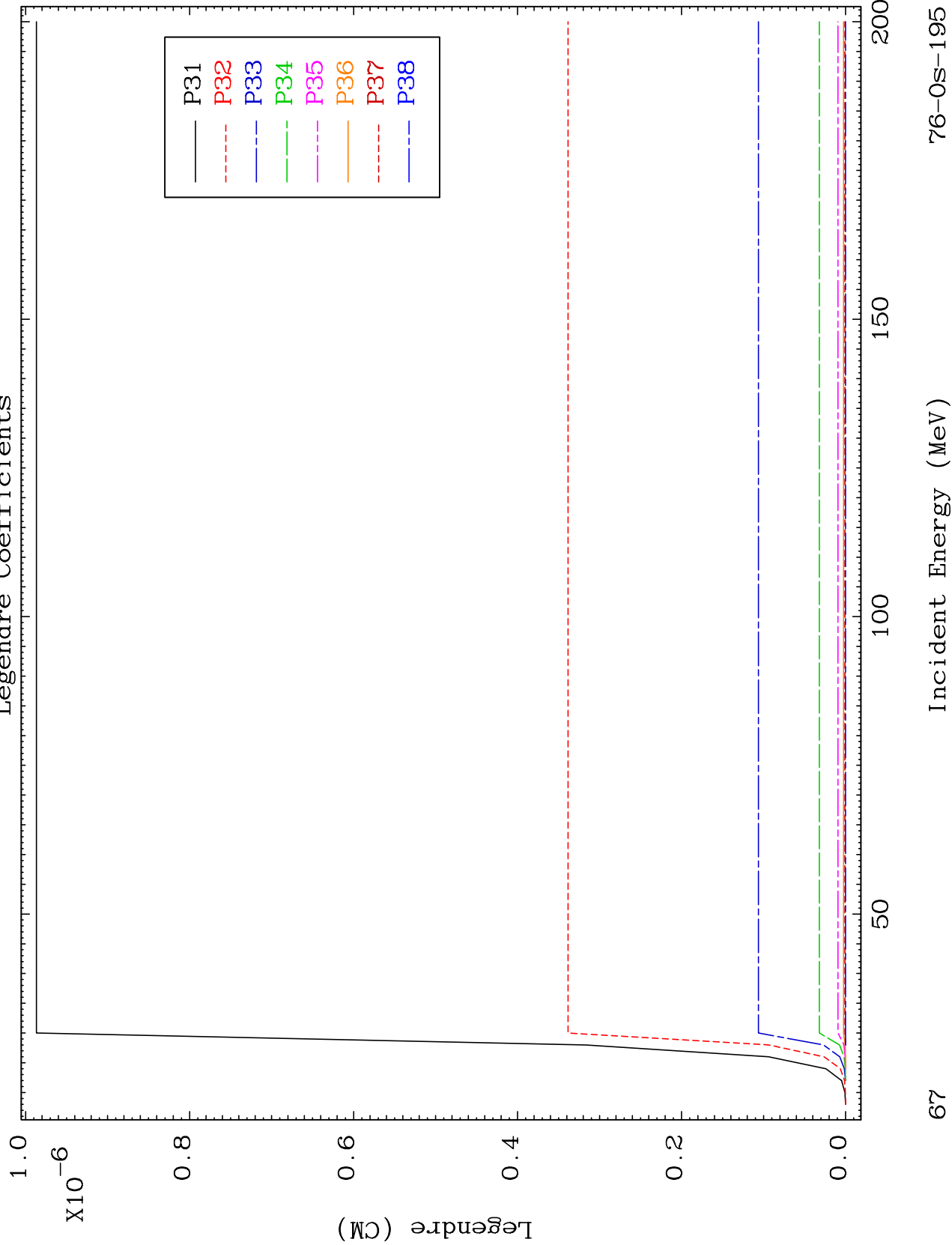
76-Os-195



MAT 7658

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

76-Os-195



67

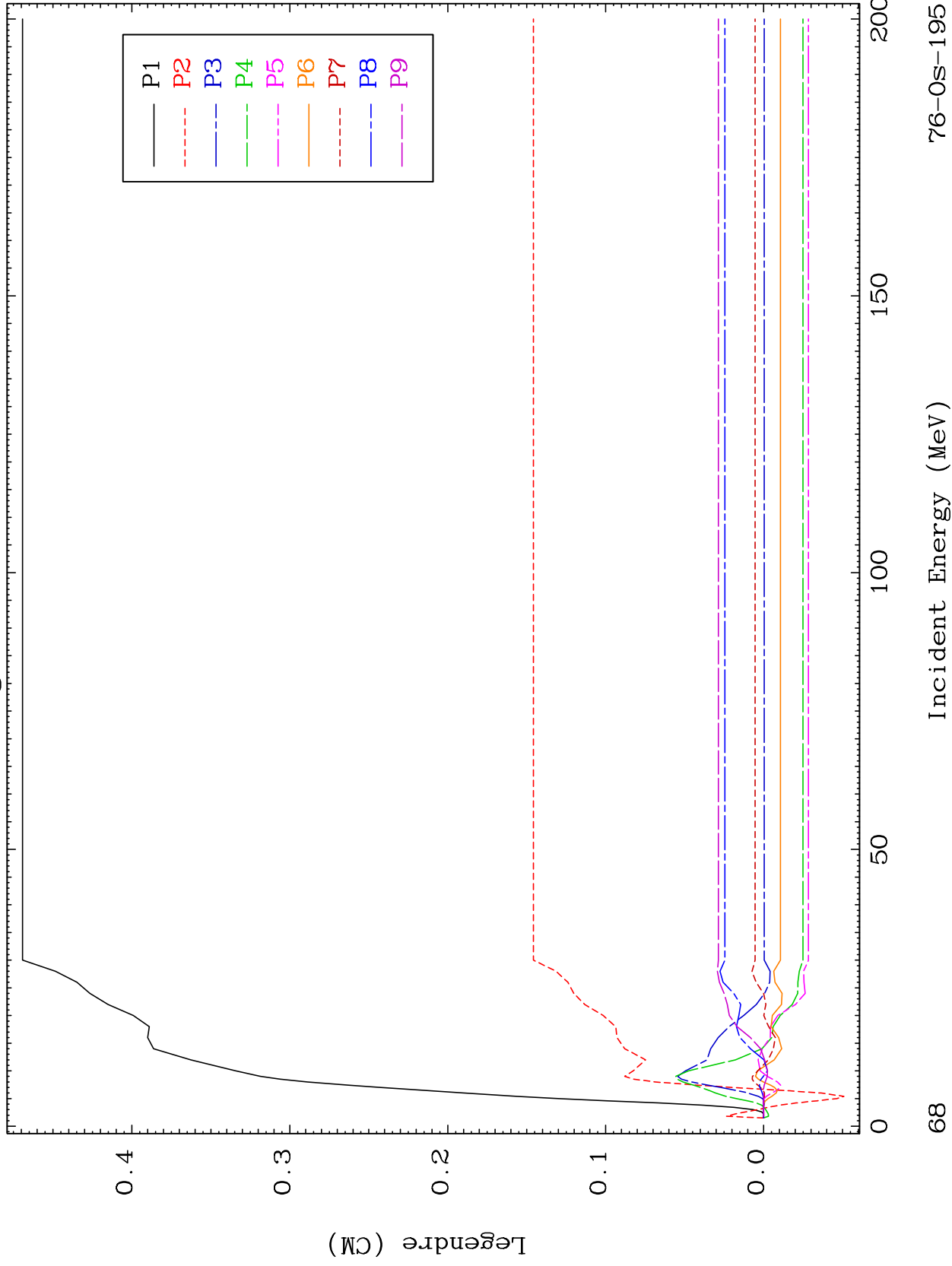
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



76-Os-195

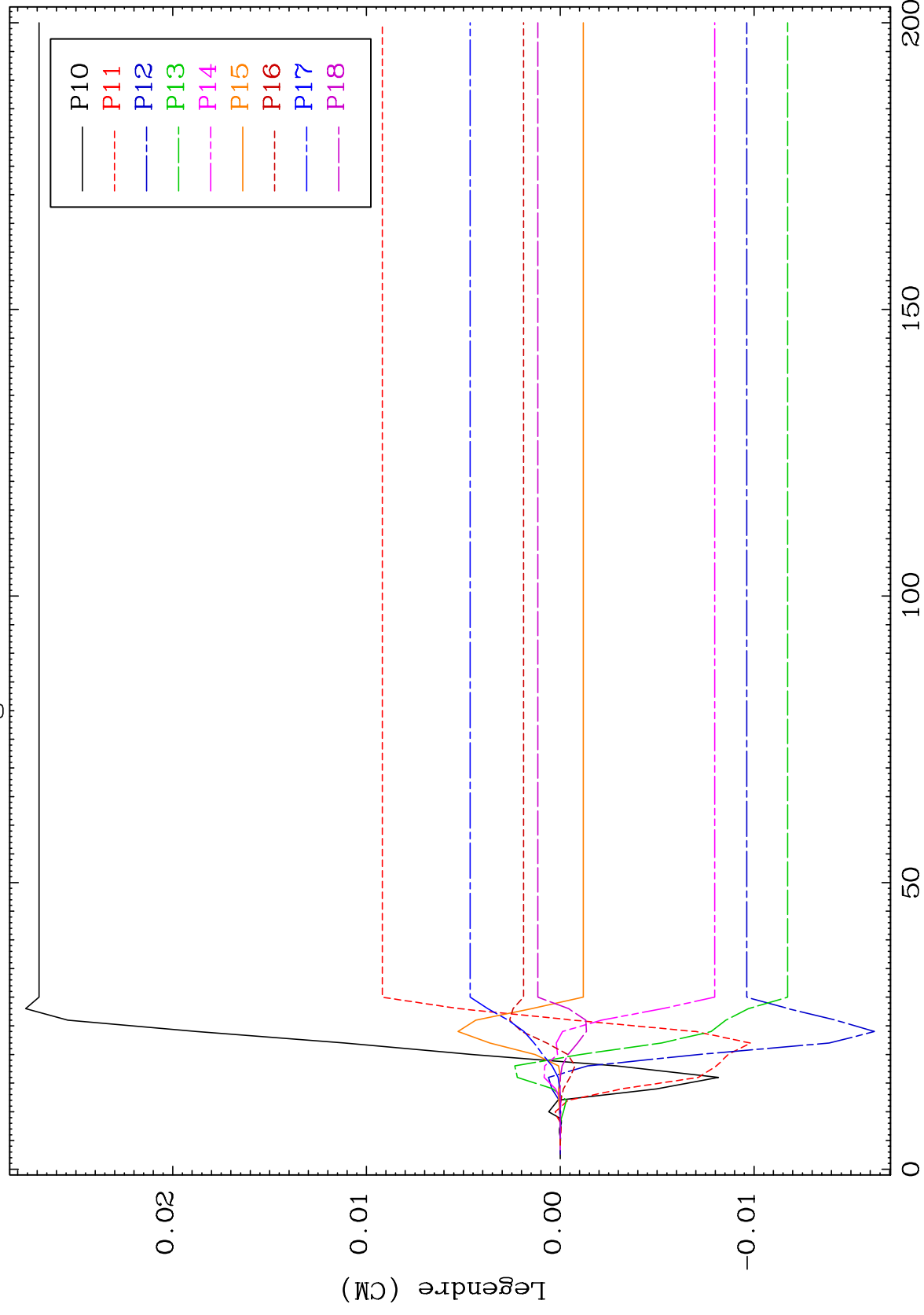
Incident Energy (MeV)

68

MAT 7658

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

76-Os-195



69

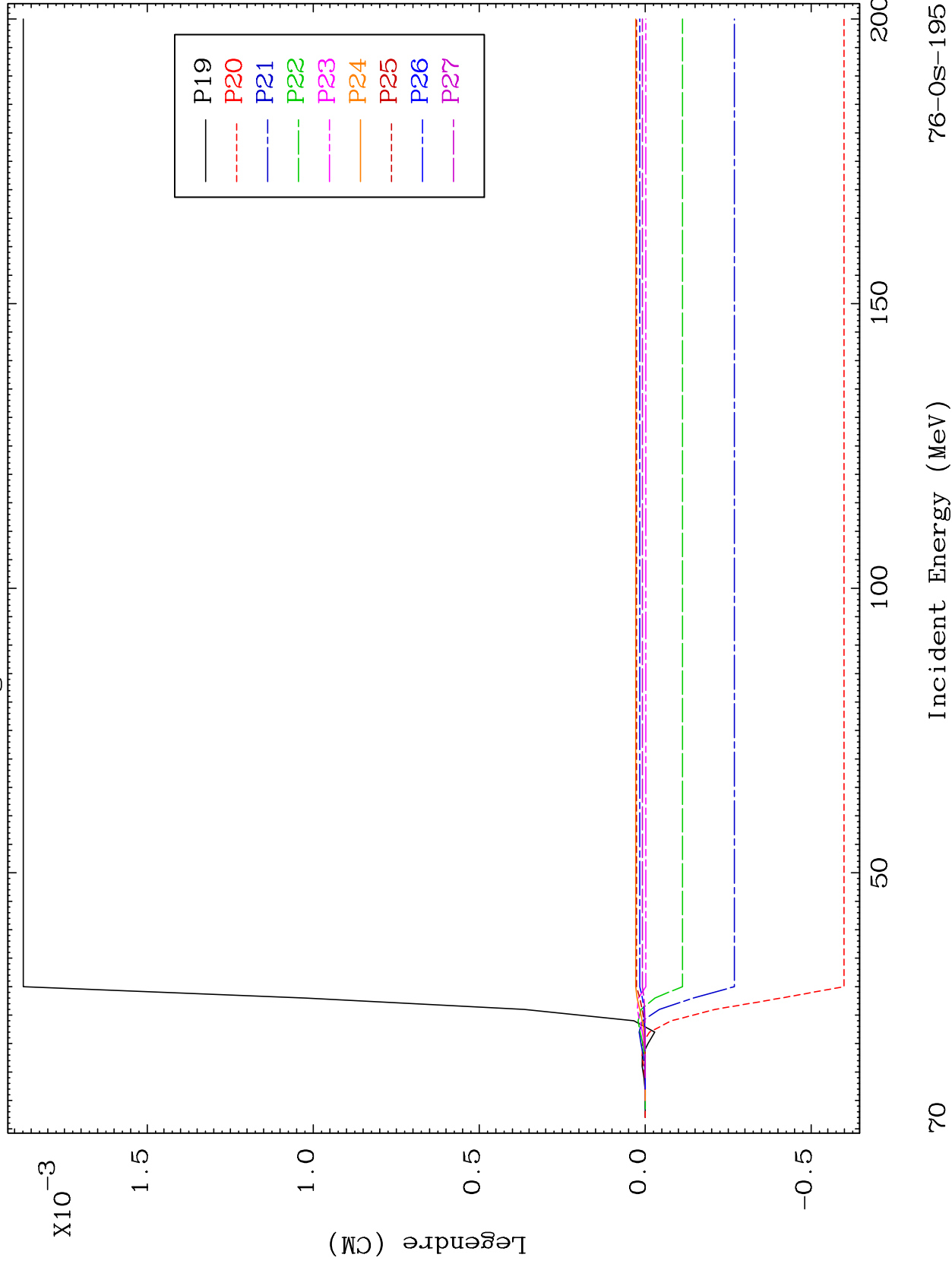
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-0s-195



70

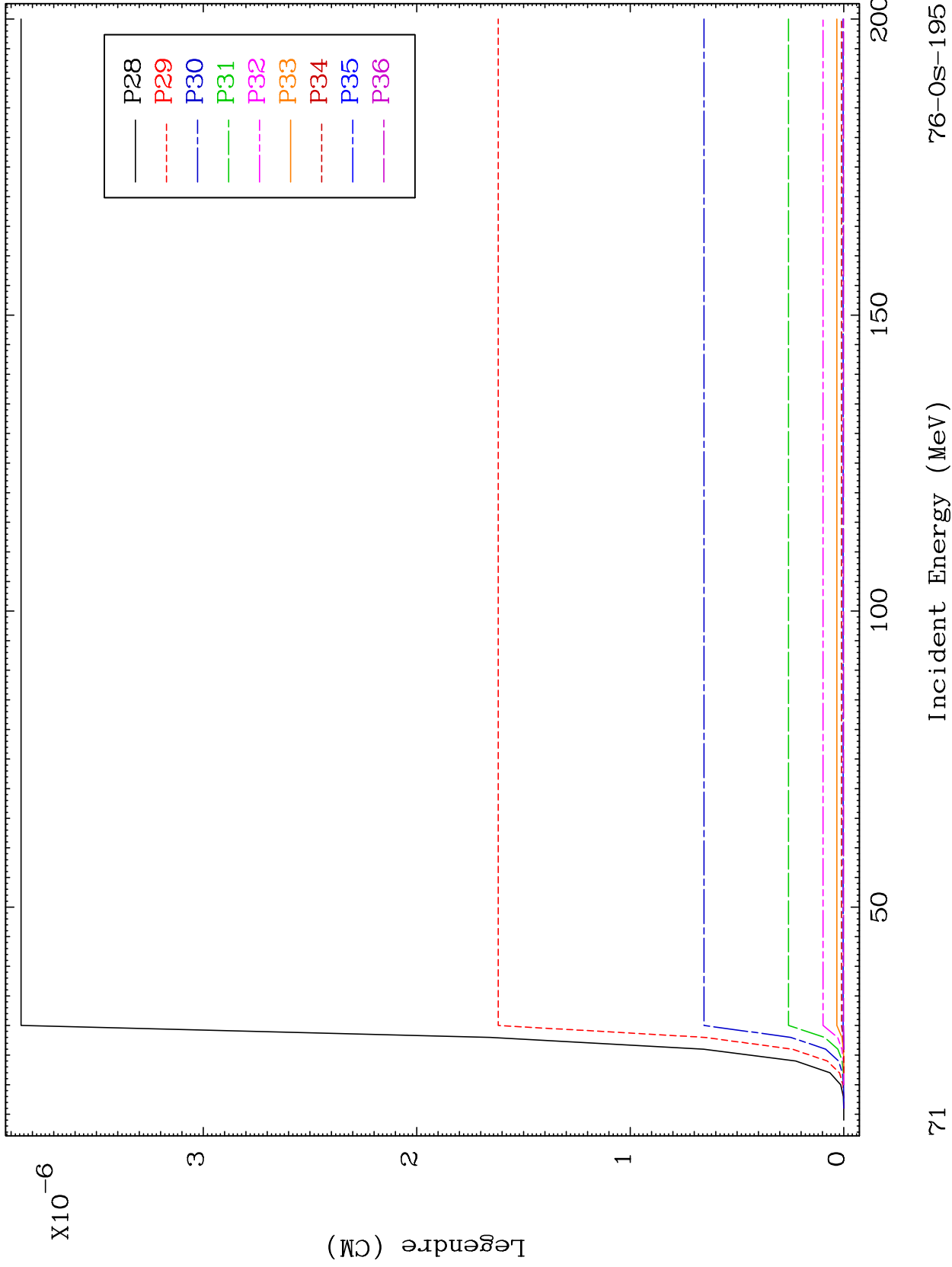
Incident Energy (MeV)

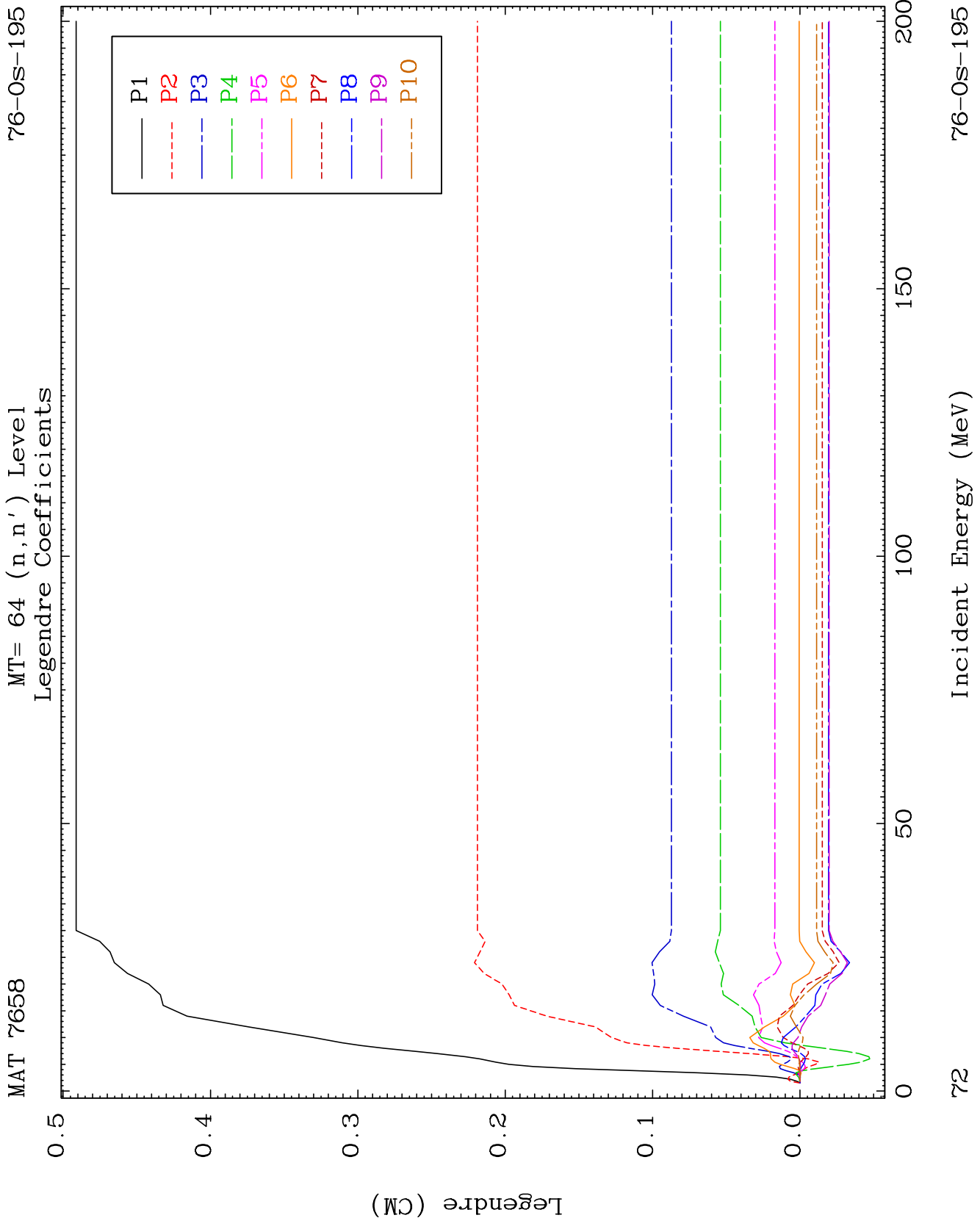
76-0s-195

MAT 7658

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

76-Os-195

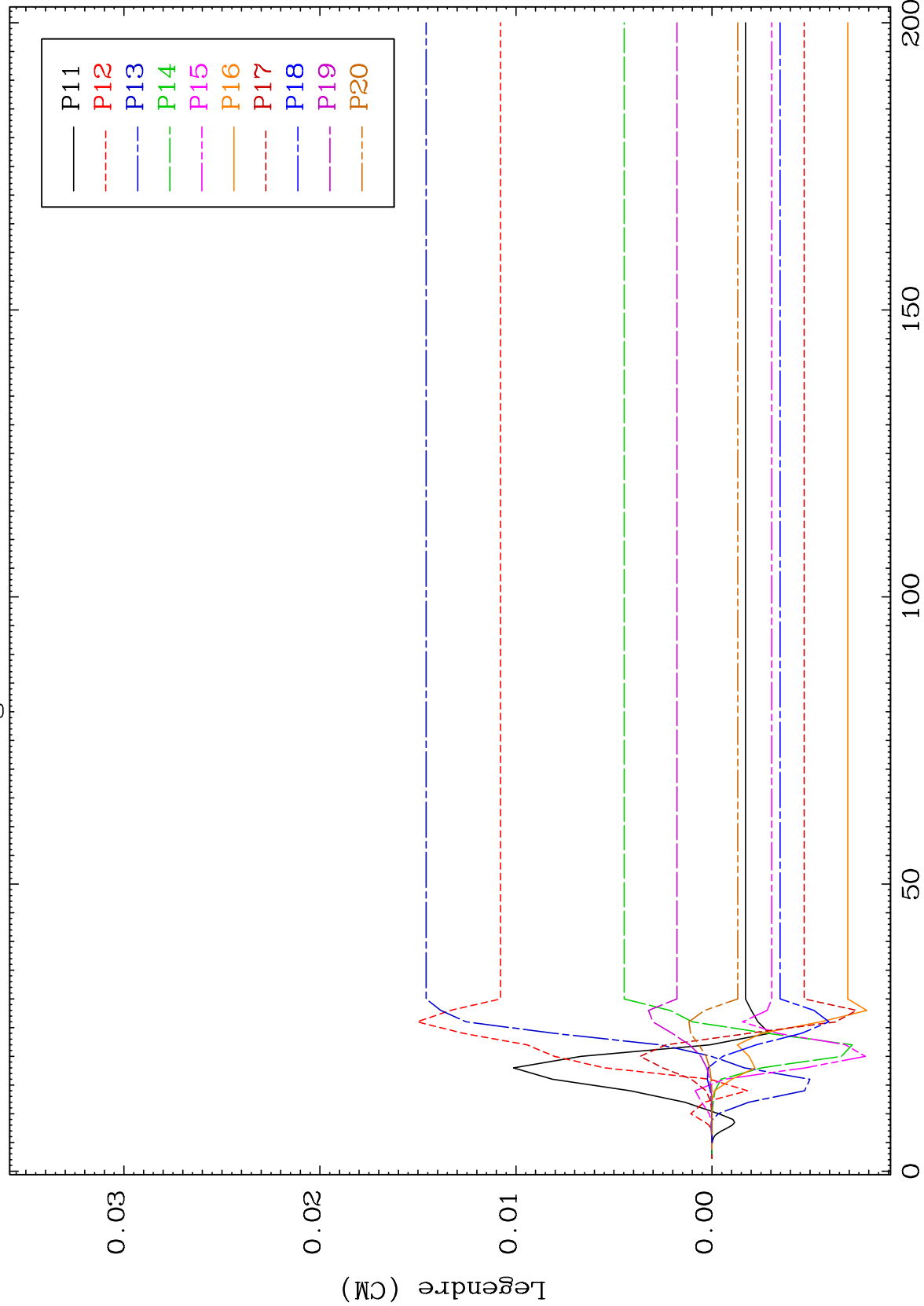




MAT 7658

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

76-Os-195



73

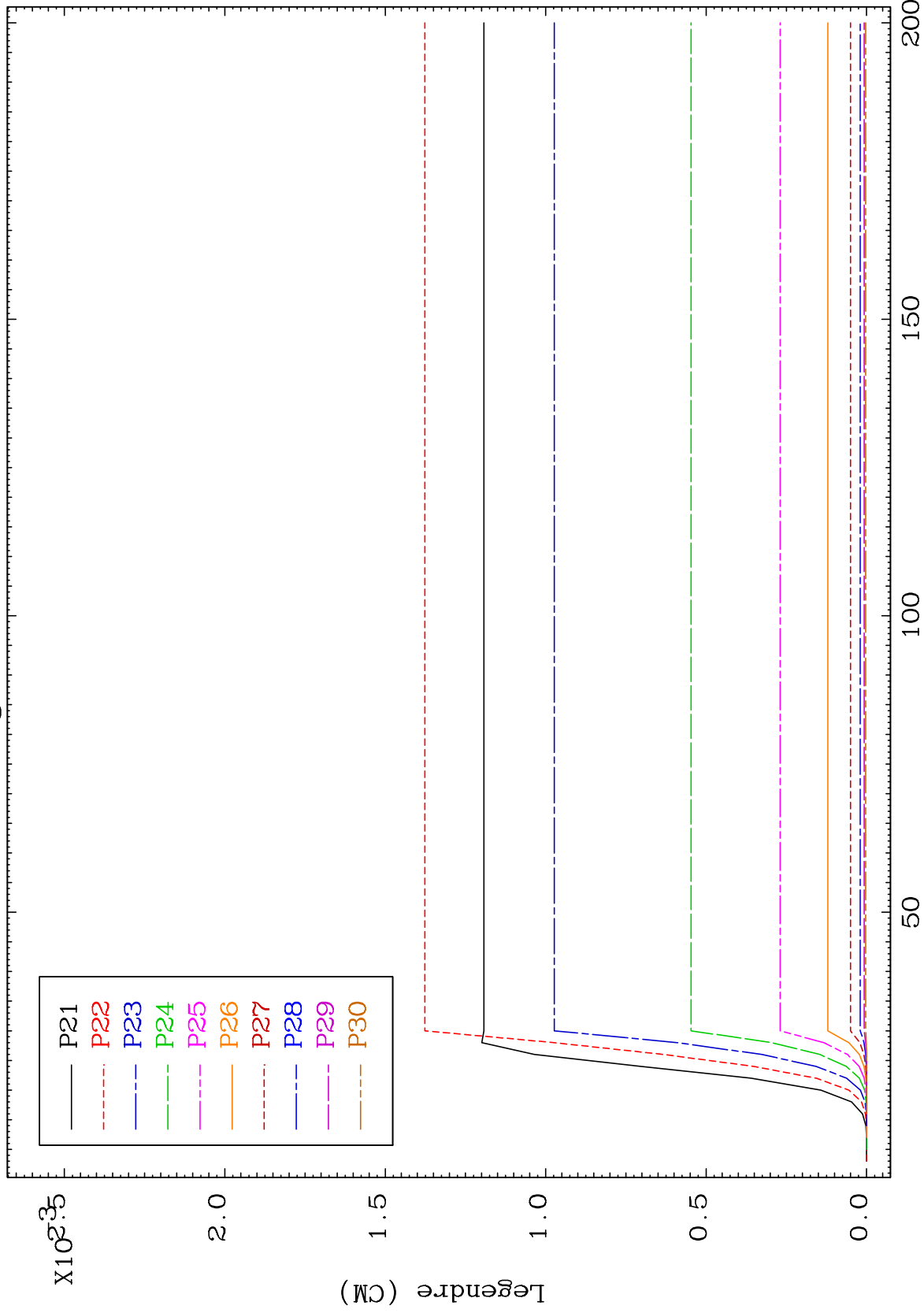
Incident Energy (MeV)

76-Os-195

MAT 7658

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

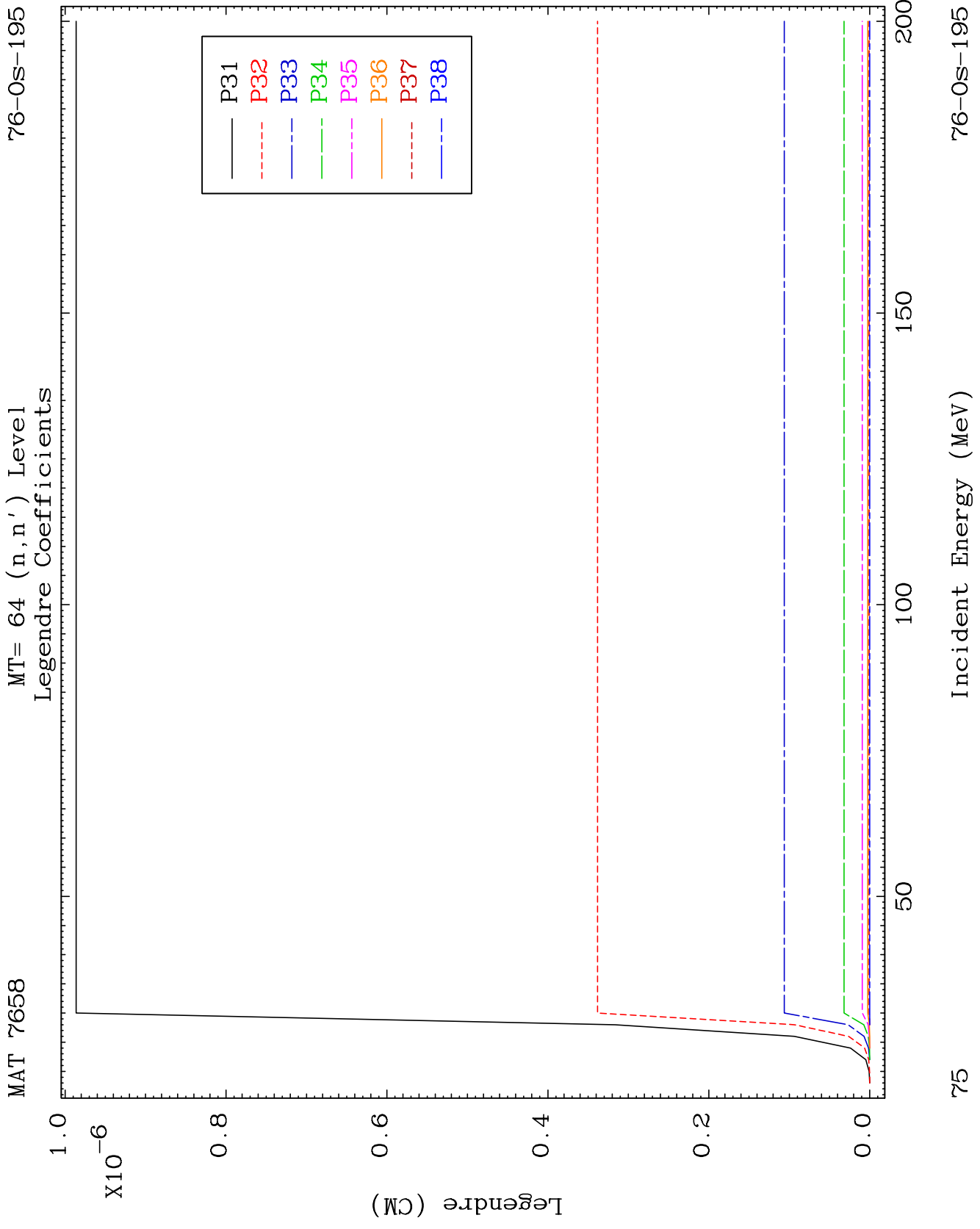
76-0s-195



74

Incident Energy (MeV)

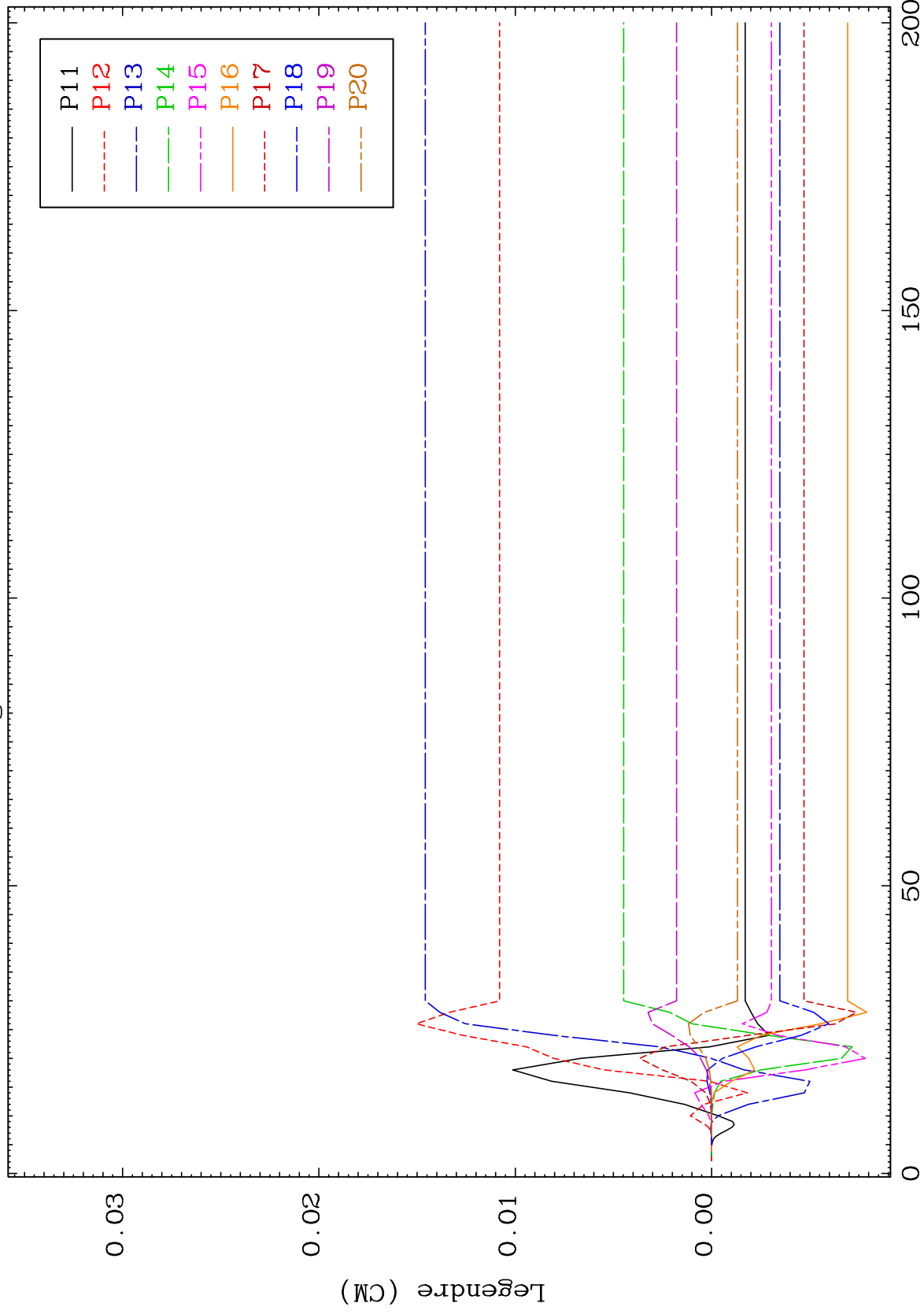
76-0s-195



MAT 7658

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

76-Os-195



77

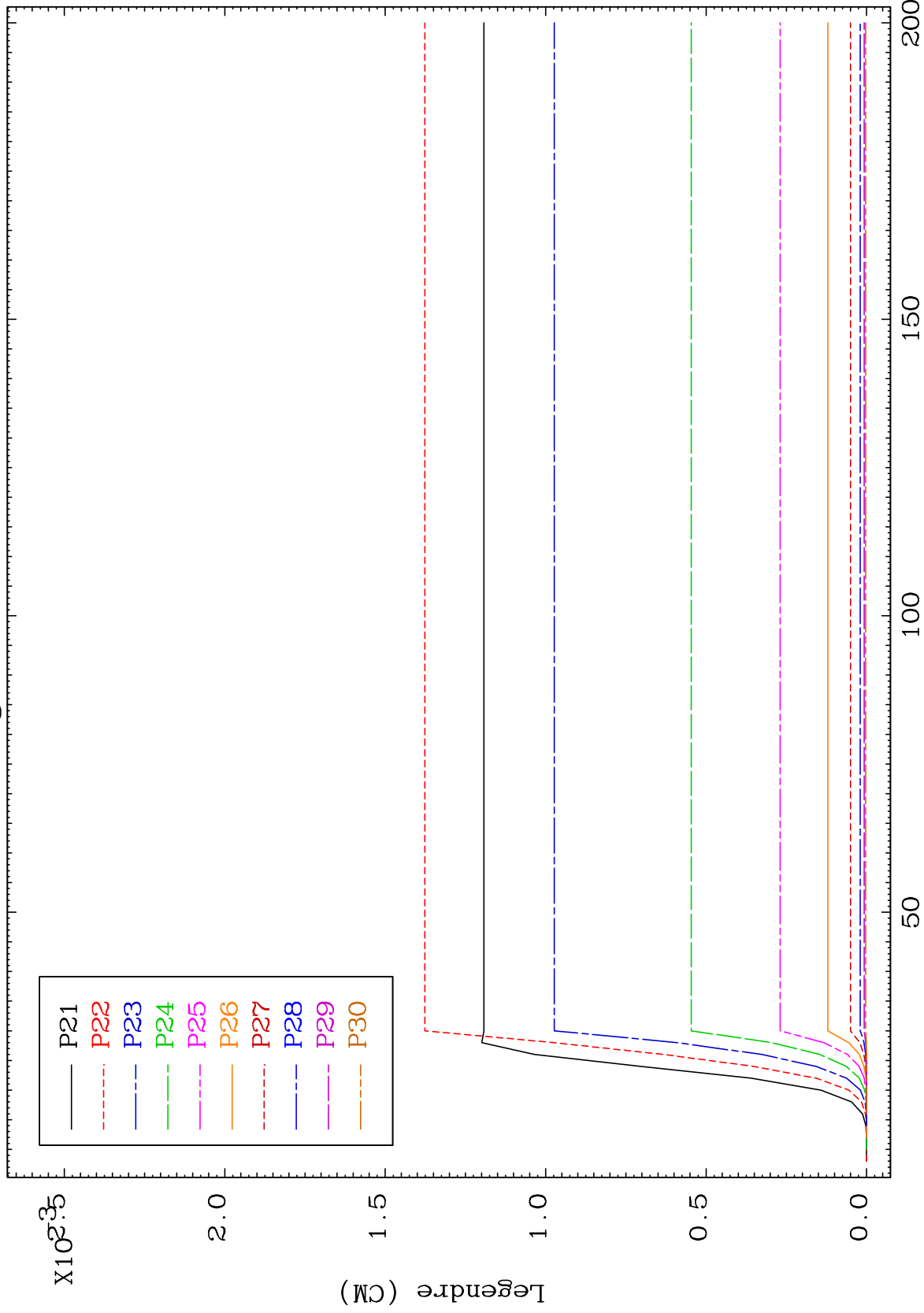
Incident Energy (MeV)

76-Os-195

MAT 7658

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

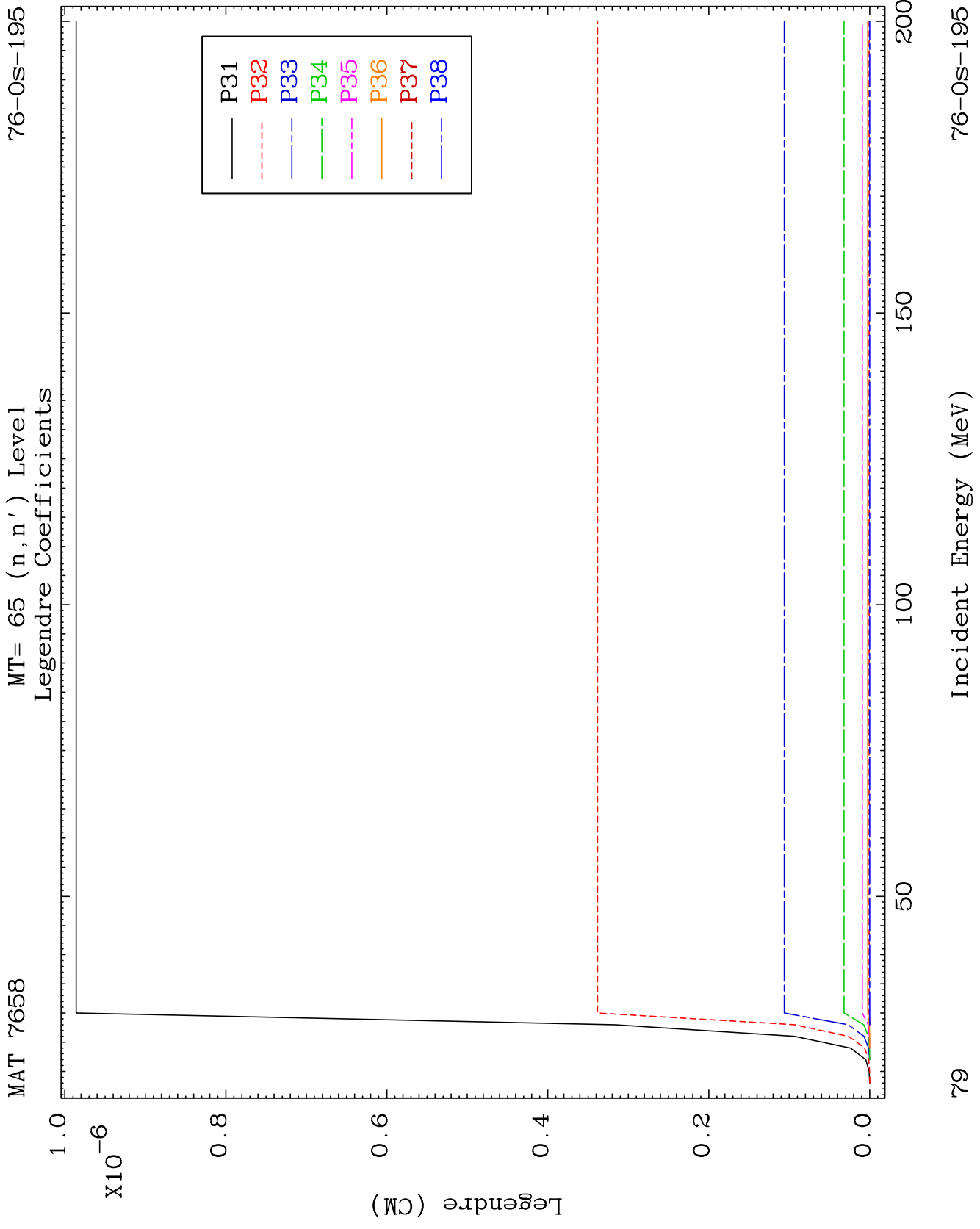
76-0s-195



78

Incident Energy (MeV)

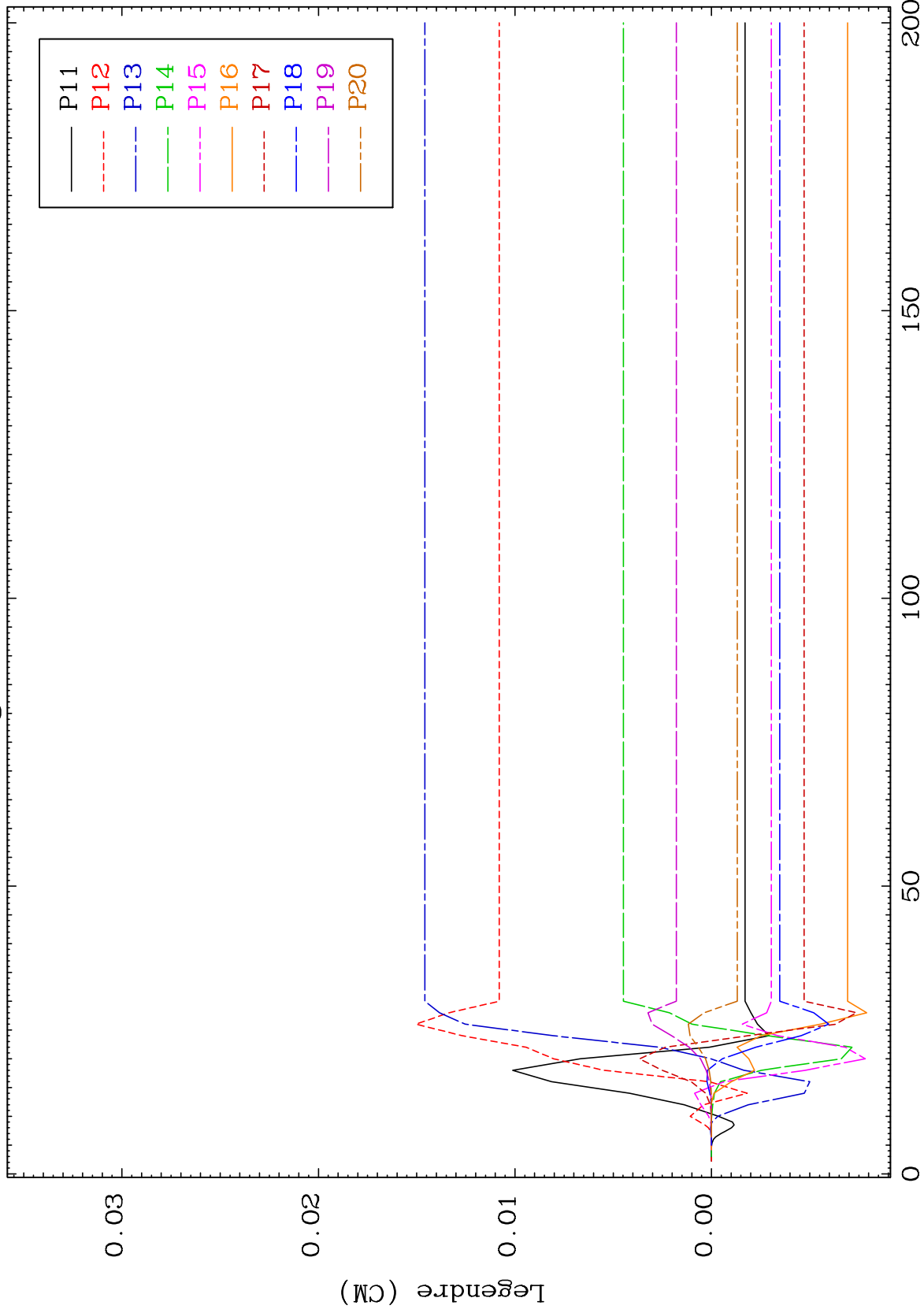
76-0s-195



MAT 7658

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

76-Os-195



81

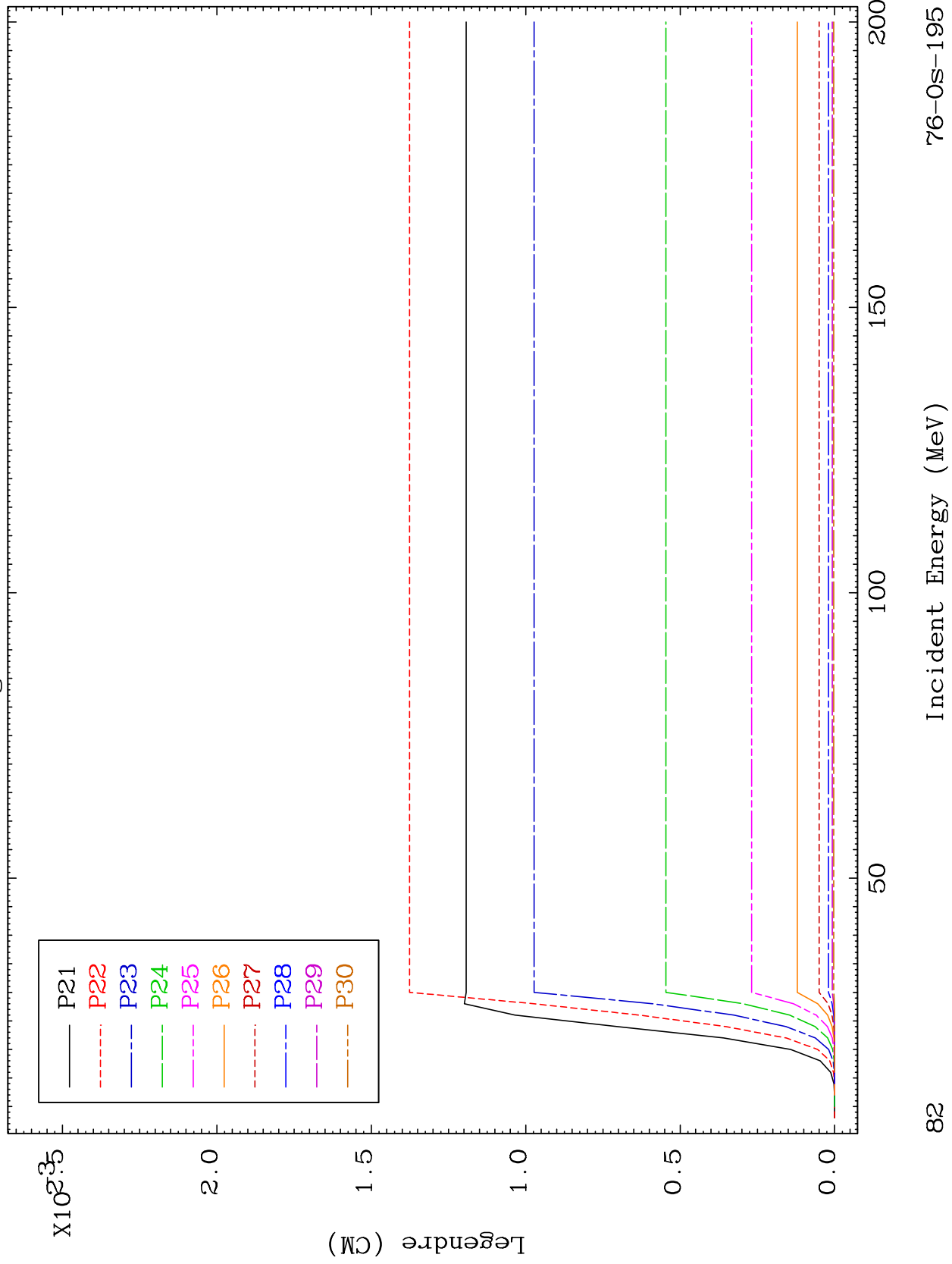
Incident Energy (MeV)

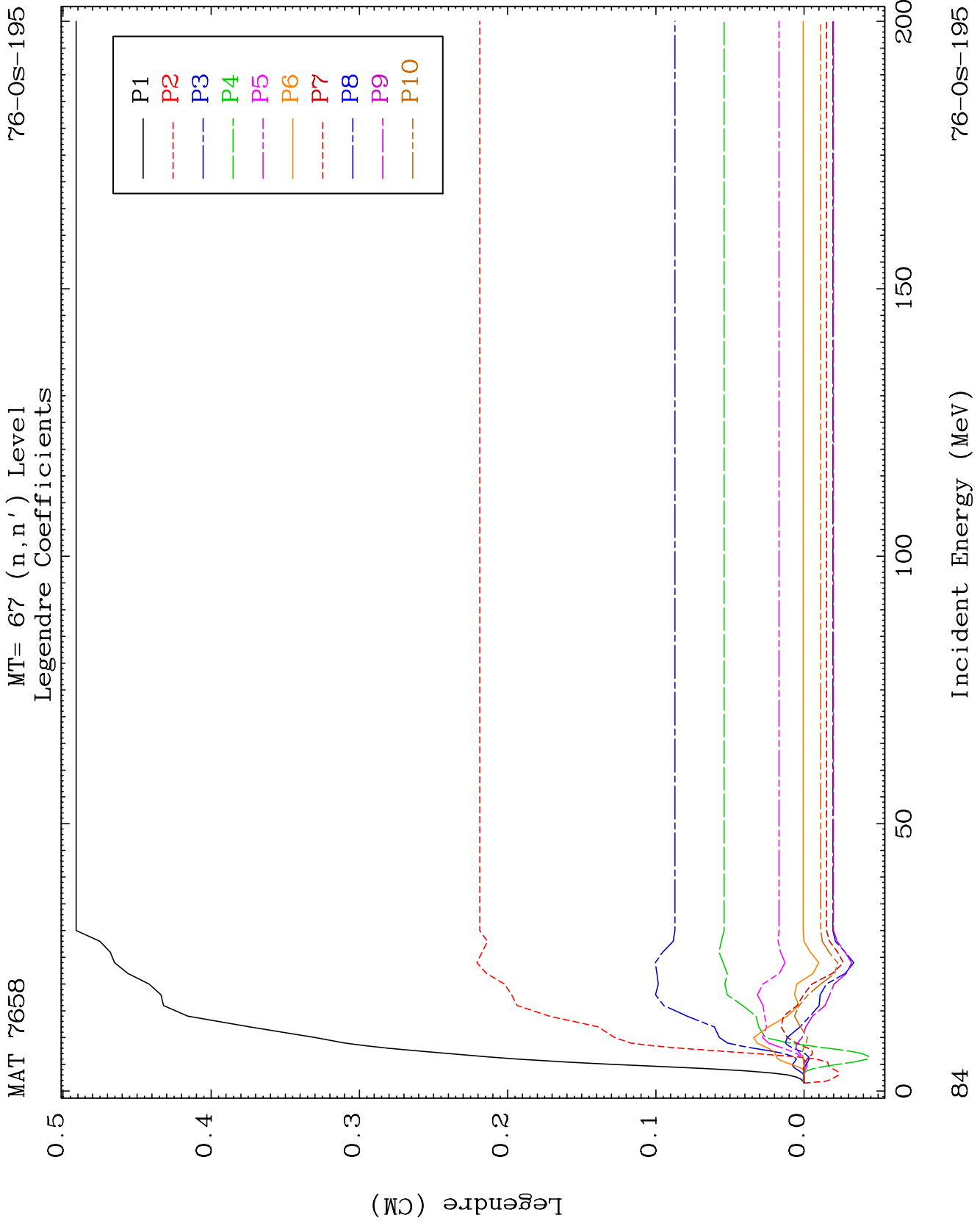
76-Os-195

MAT 7658

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

76-0s-195

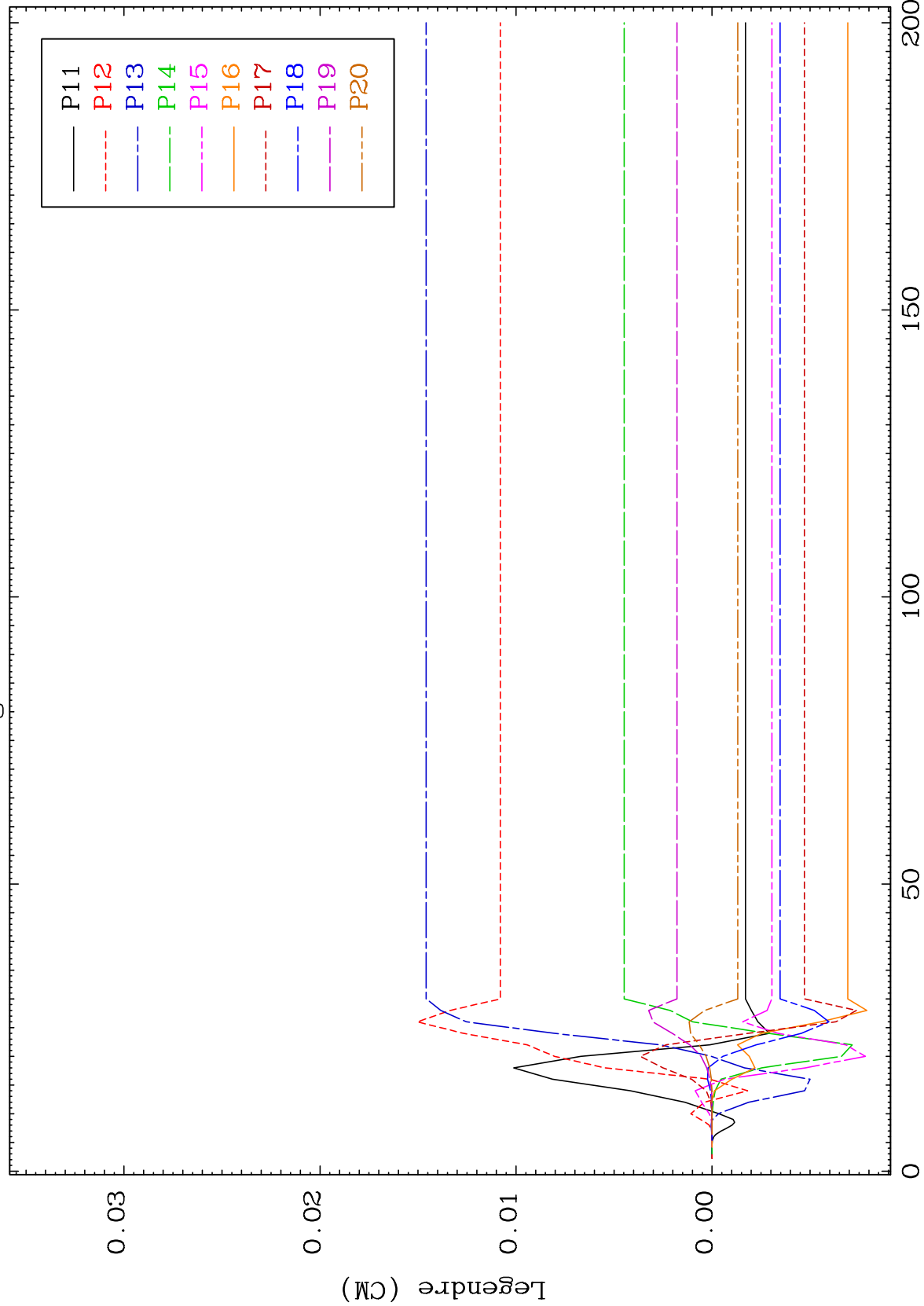




MAT 7658

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

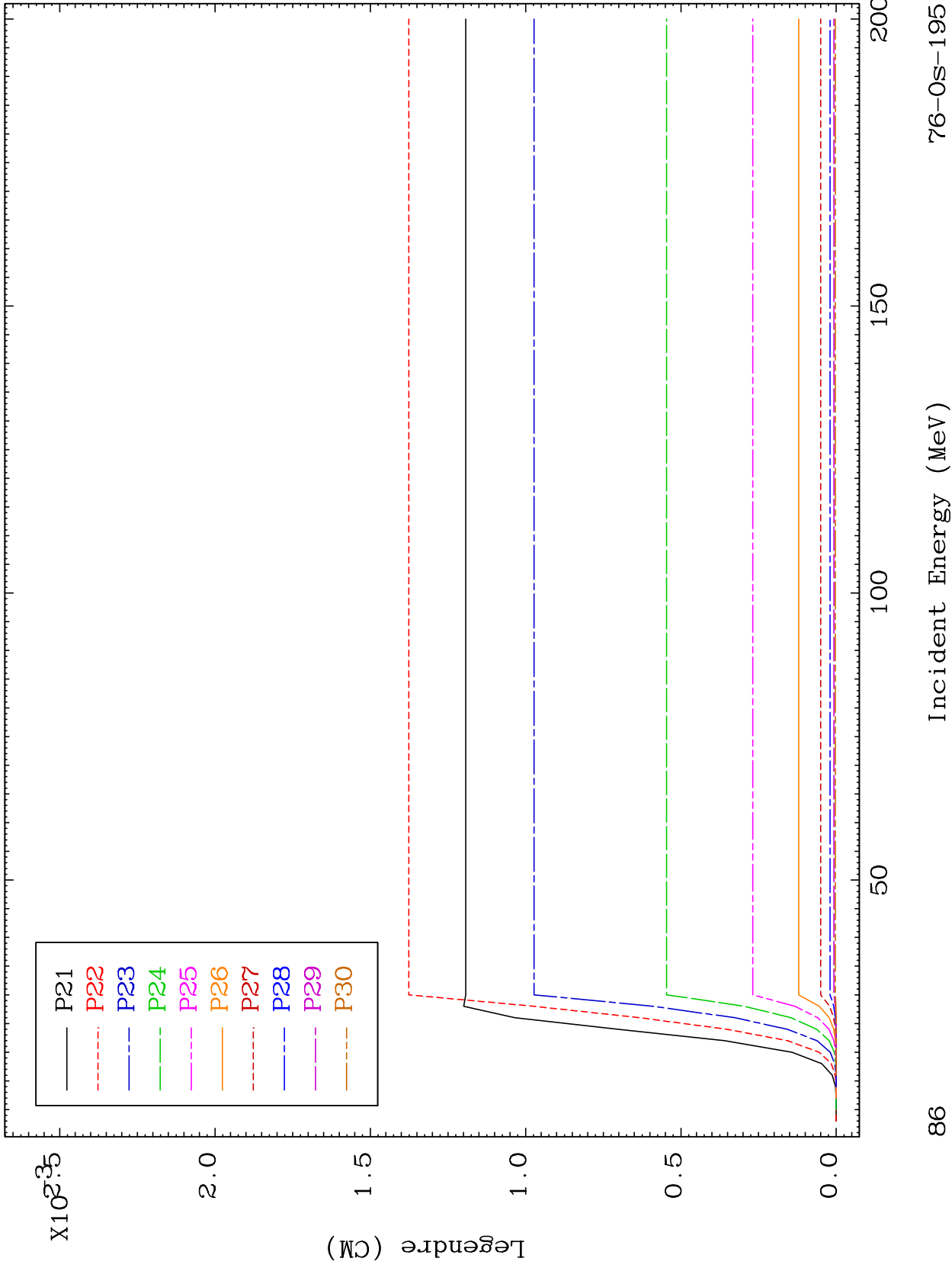
76-Os-195

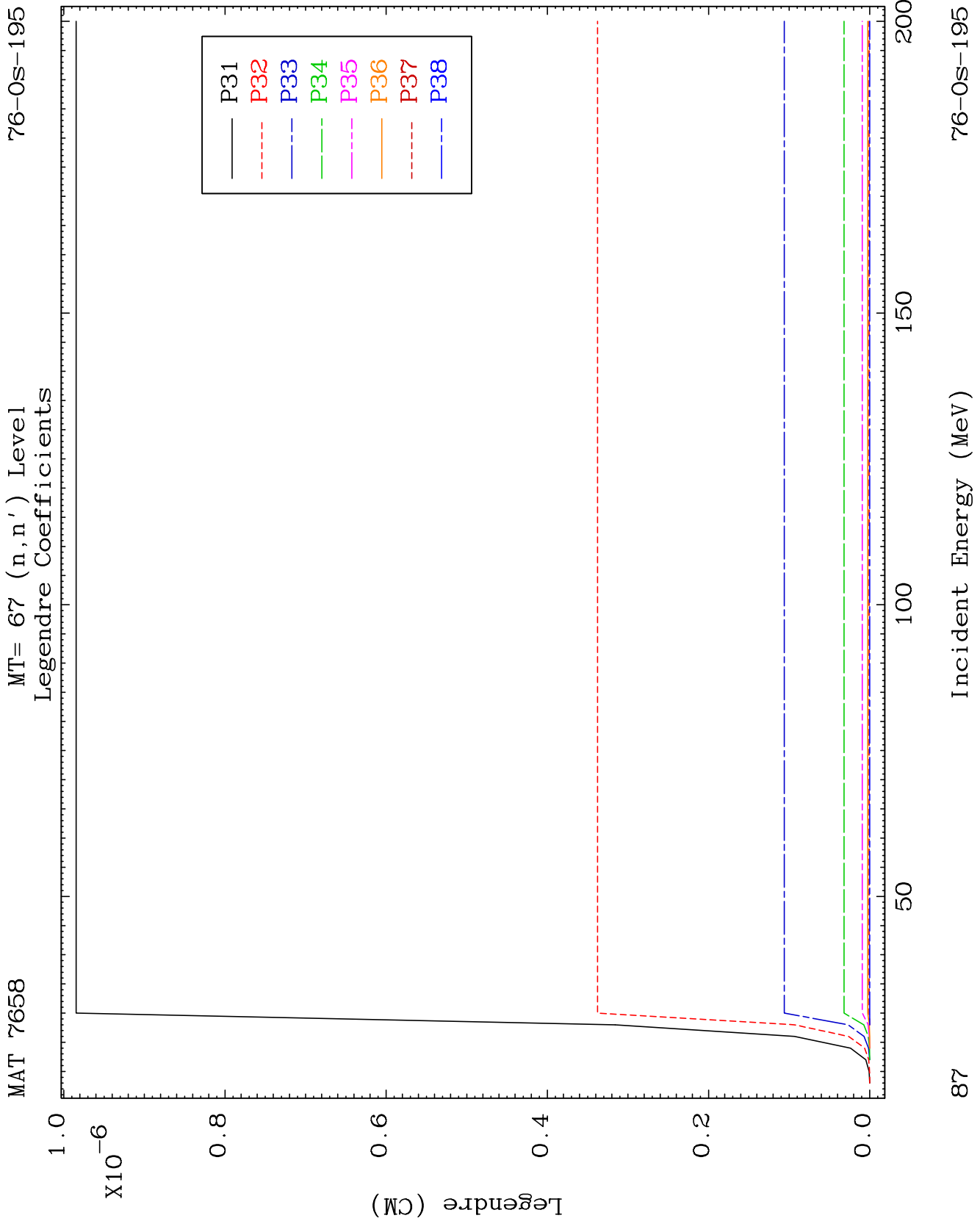


85

Incident Energy (MeV)

76-Os-195

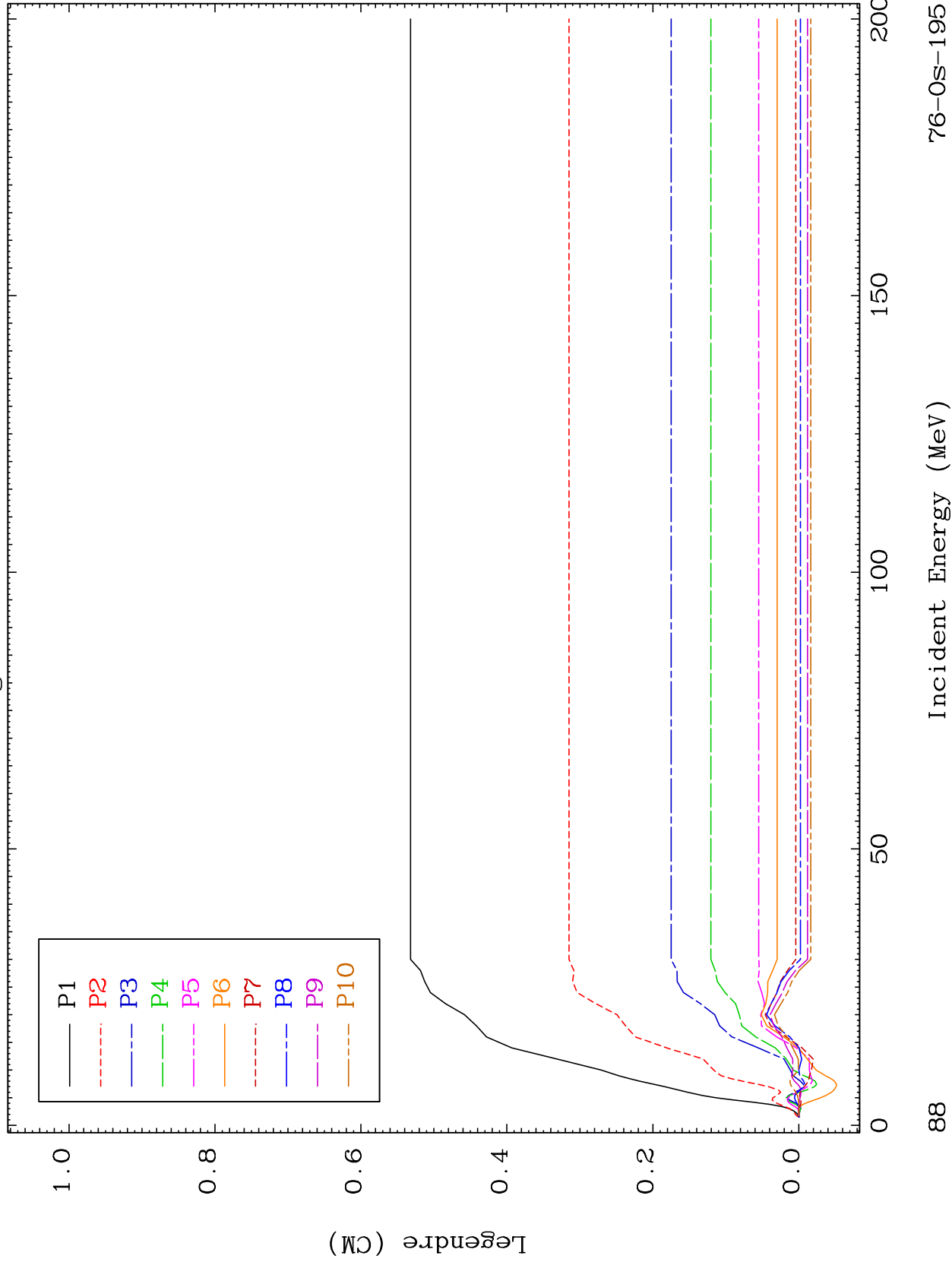




MAT 7658

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

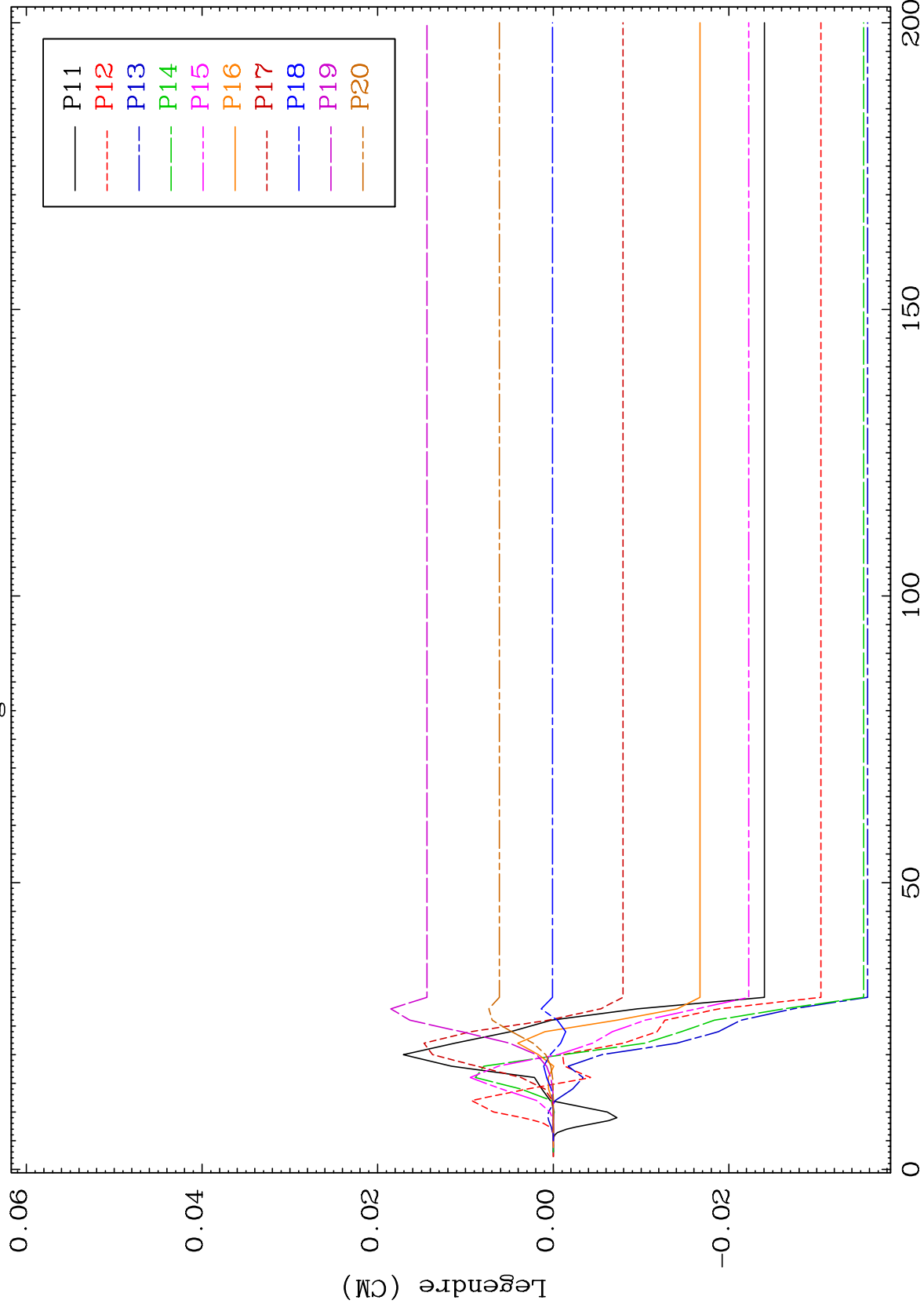
76-0s-195



MAT 7658

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

76-Os-195



89

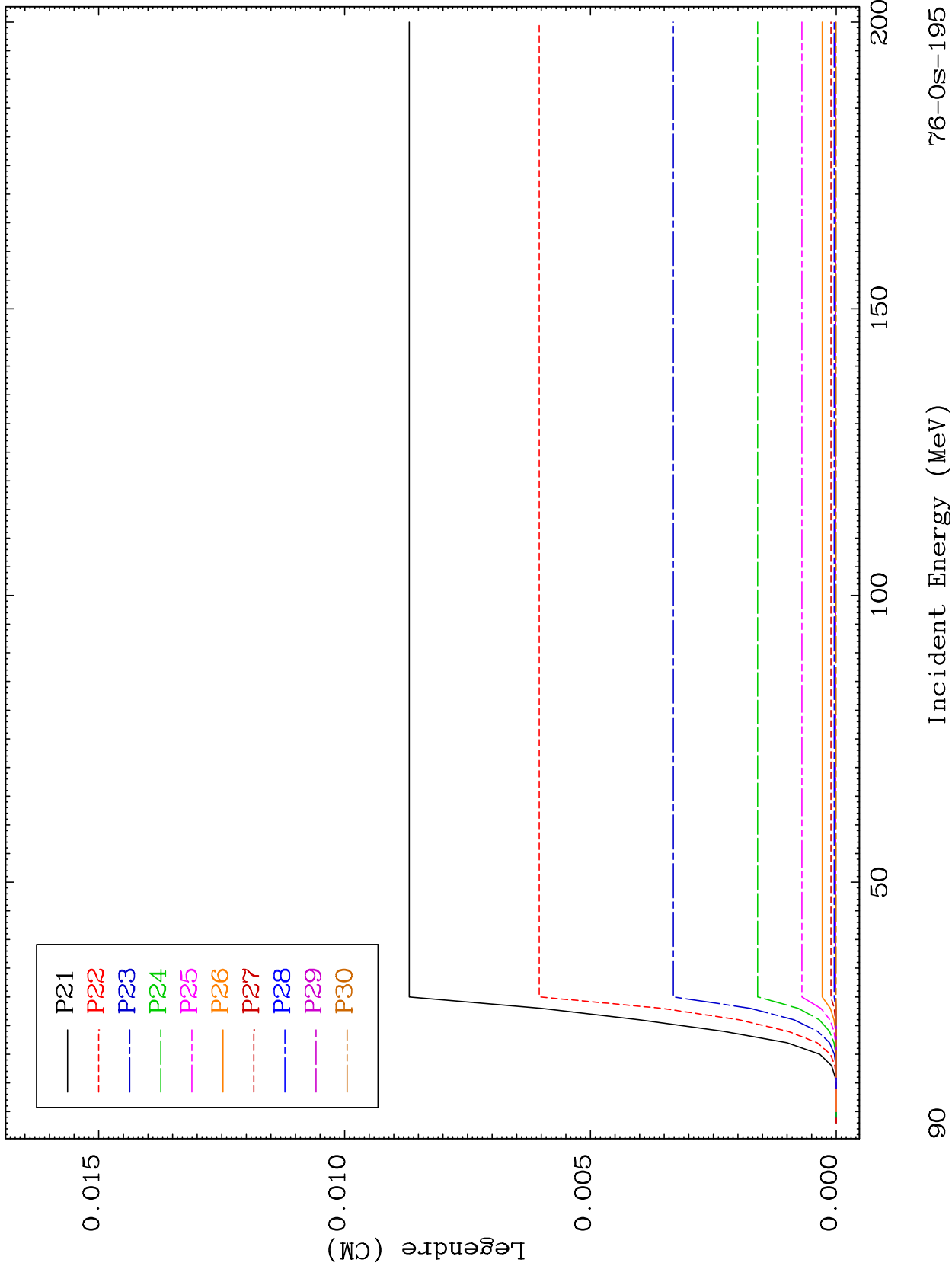
Incident Energy (MeV)

76-Os-195

MAT 7658

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

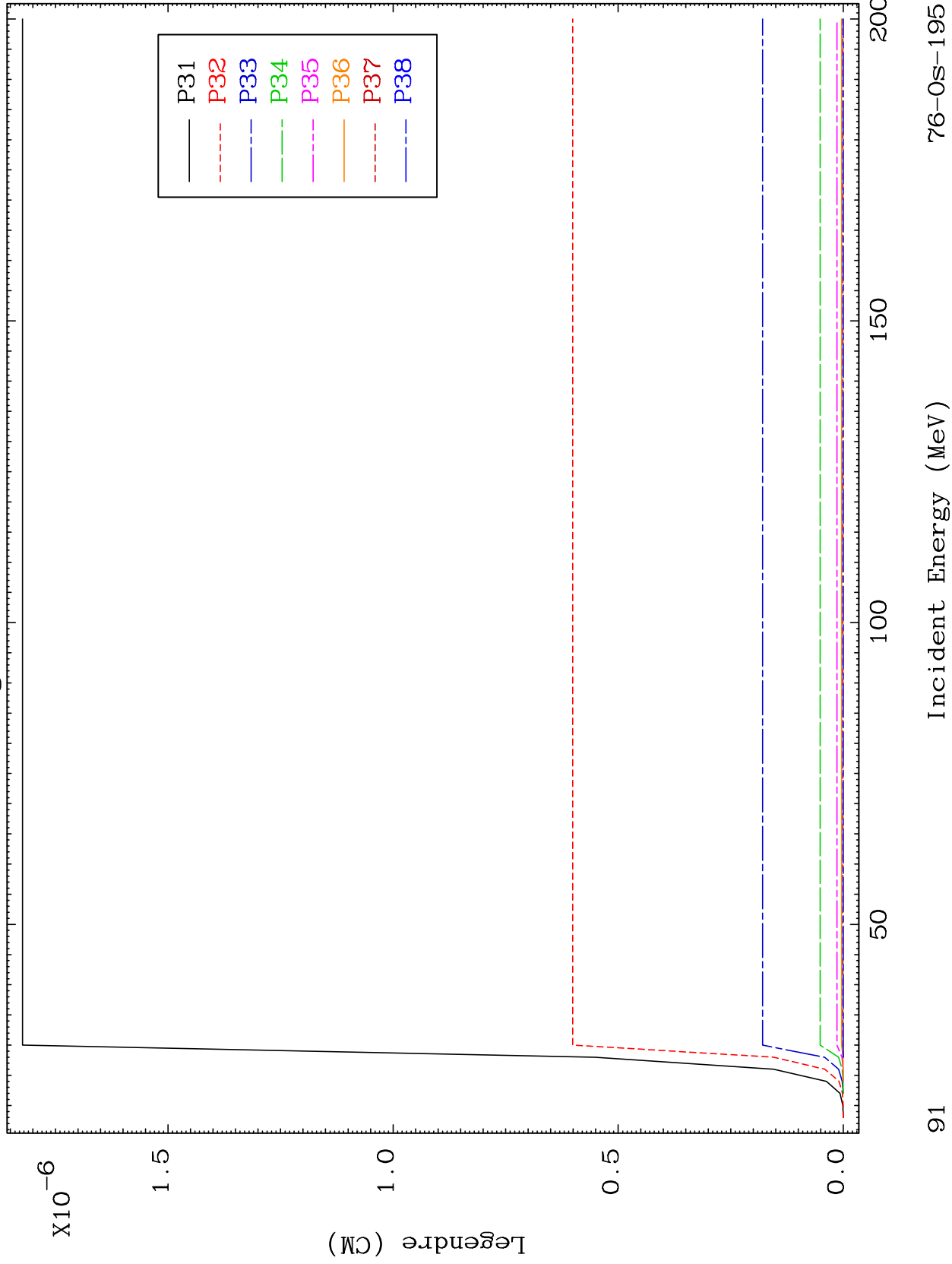
76-0s-195



MAT 7658

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

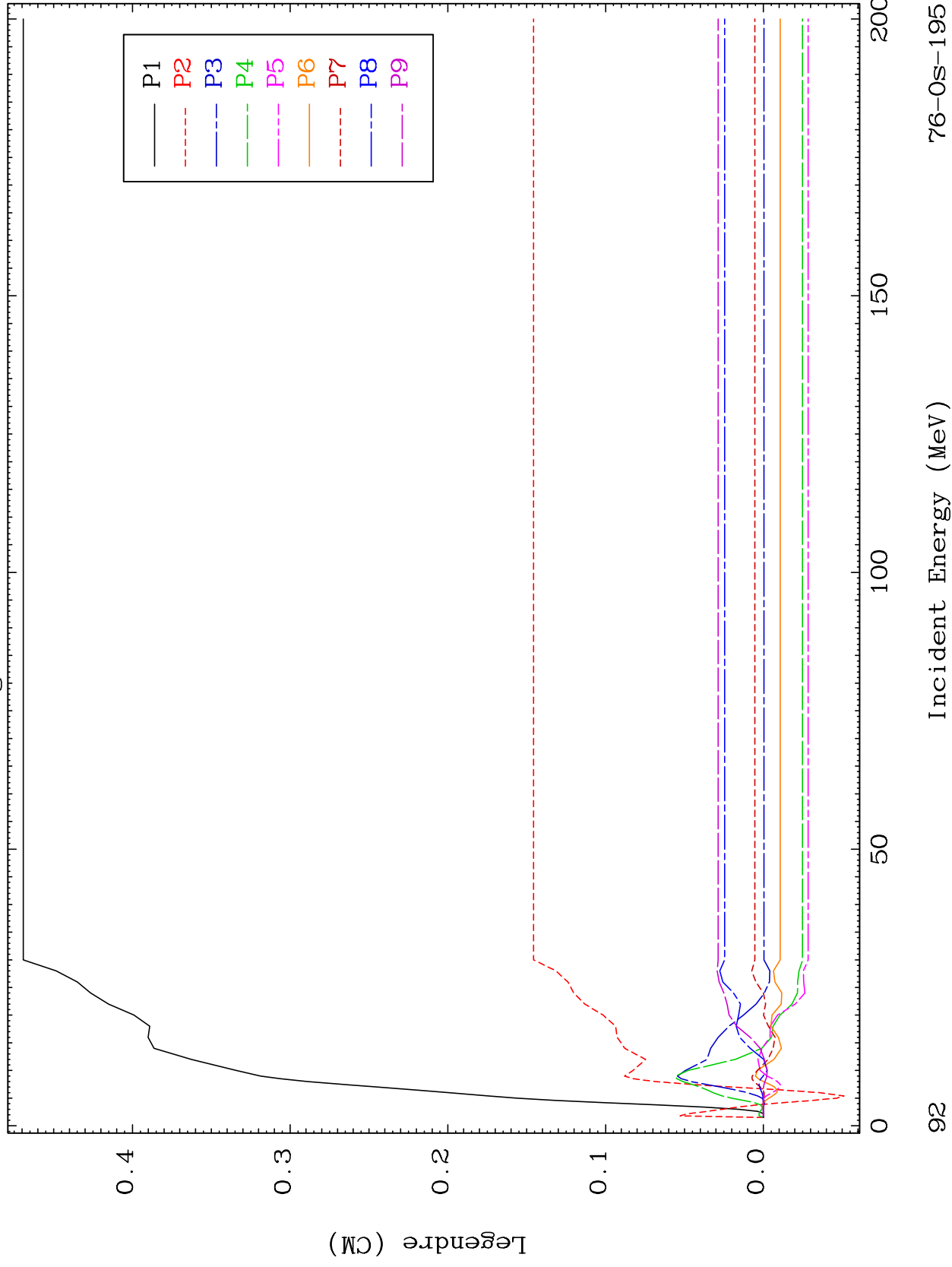
76-Os-195



MAT 7658

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

76-Os-195



76-Os-195

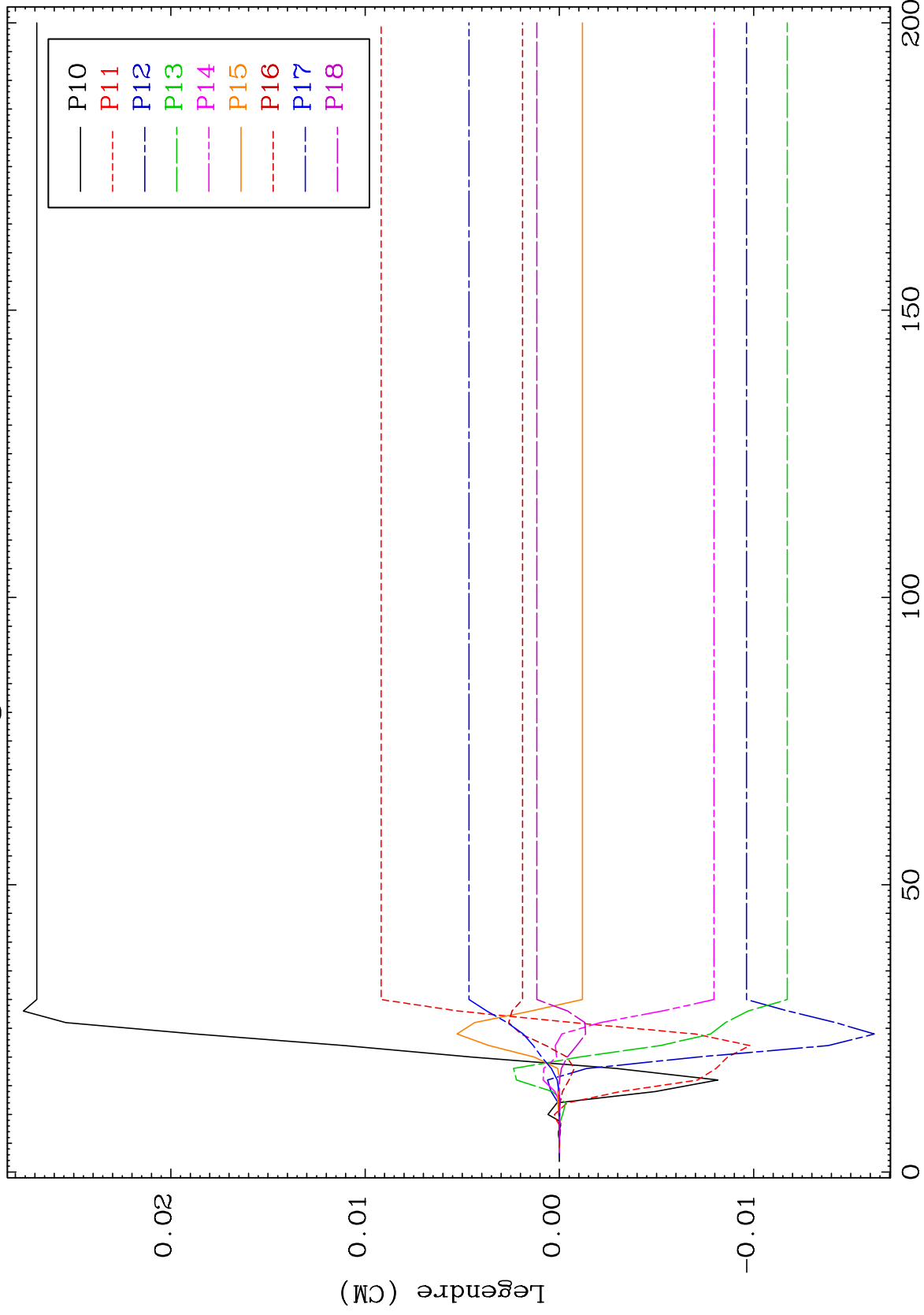
Incident Energy (MeV)

92

MAT 7658

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

76-Os-195



93

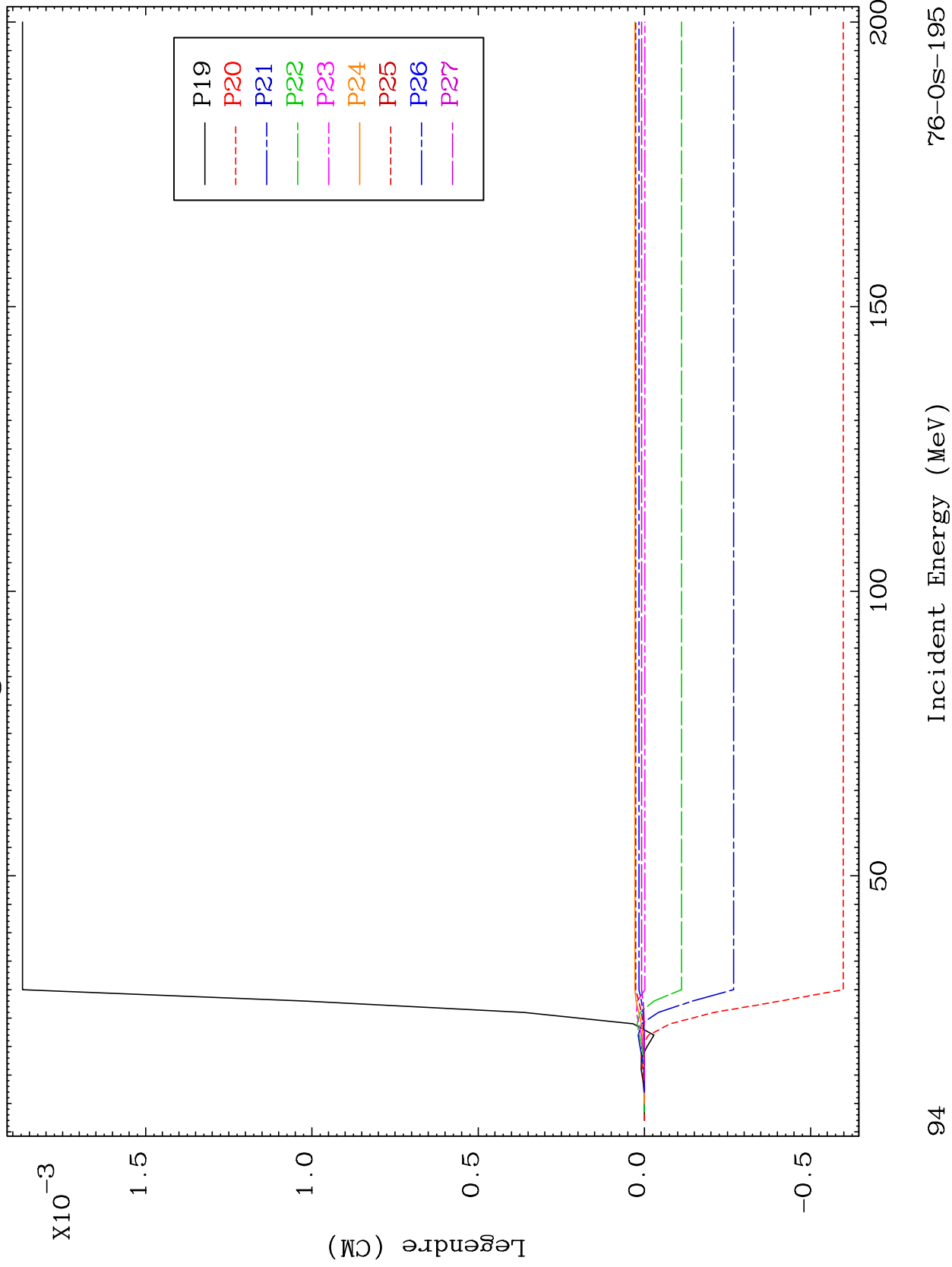
Incident Energy (MeV)

76-Os-195

MAT 7658

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

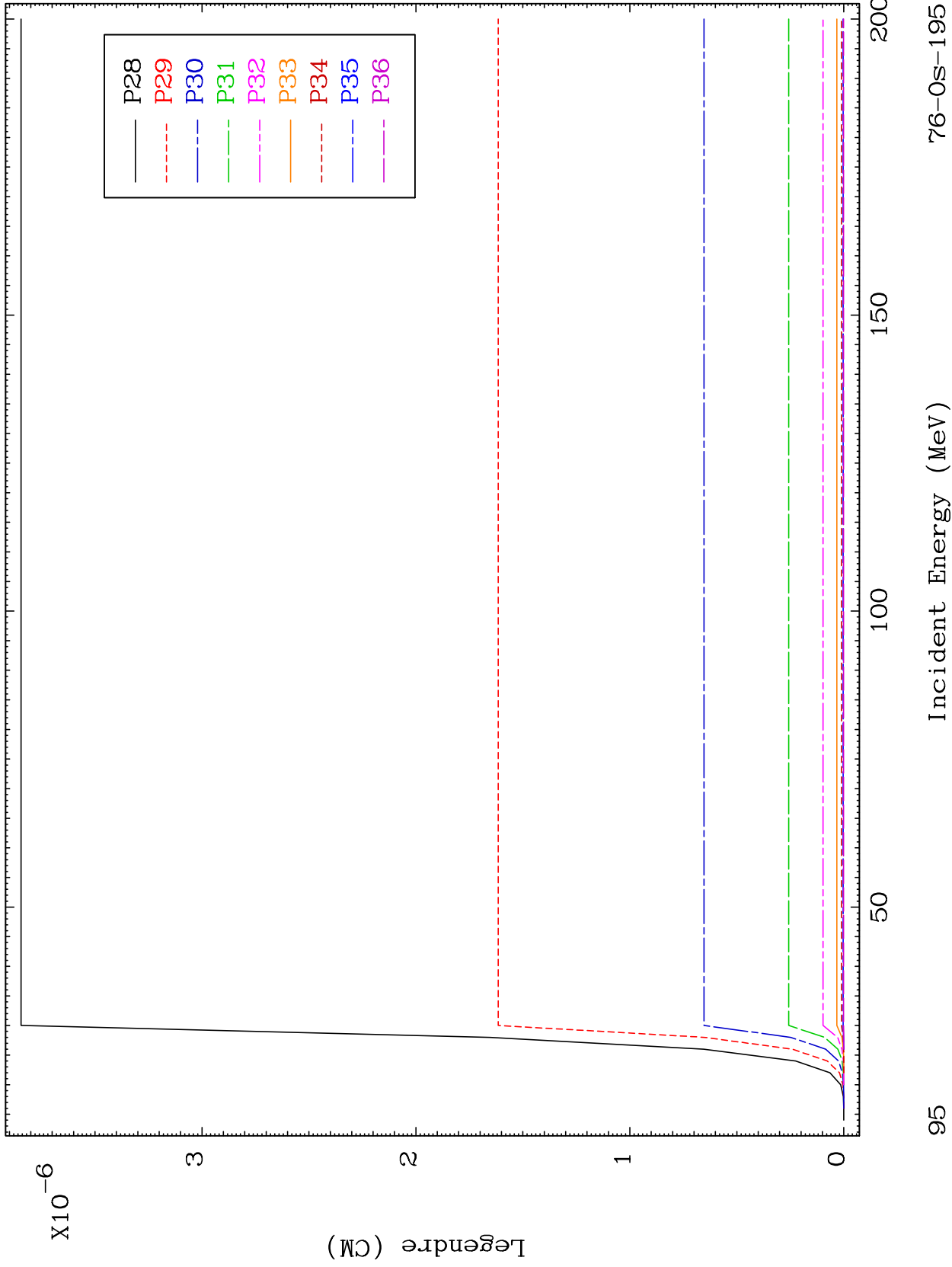
76-Os-195



MAT 7658

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

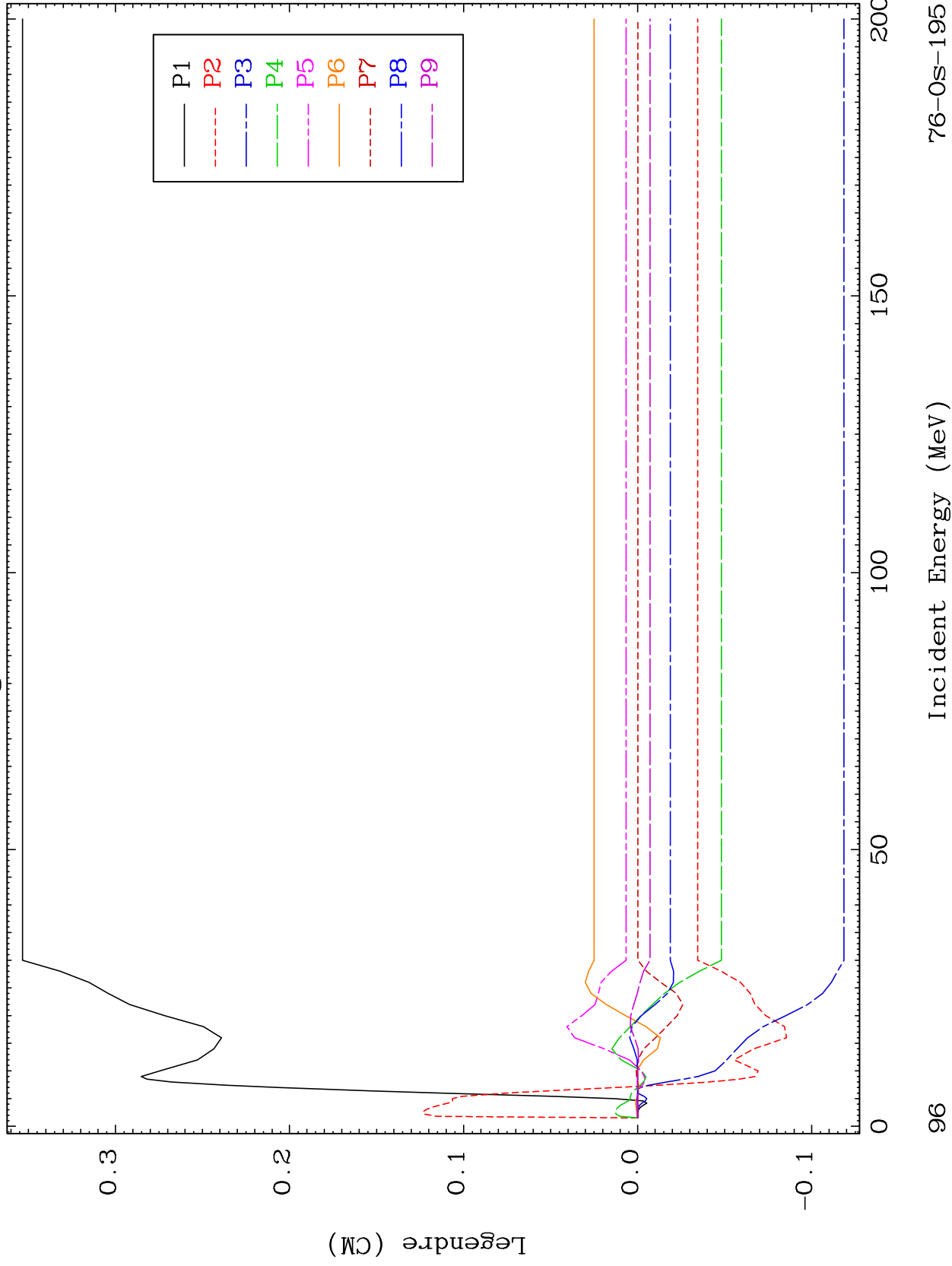
76-Os-195



MAT 7658

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

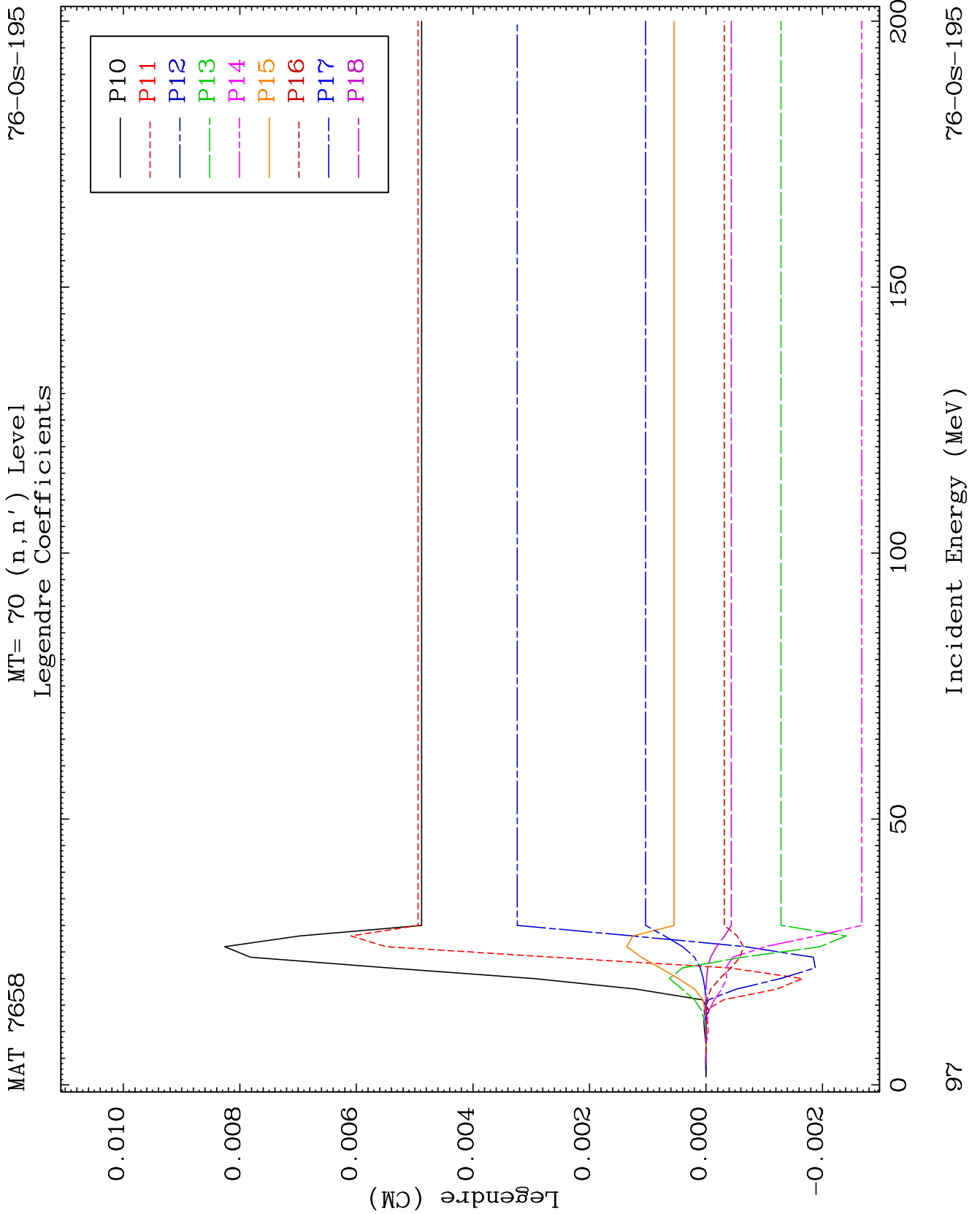
76-Os-195



76-Os-195

Incident Energy (MeV)

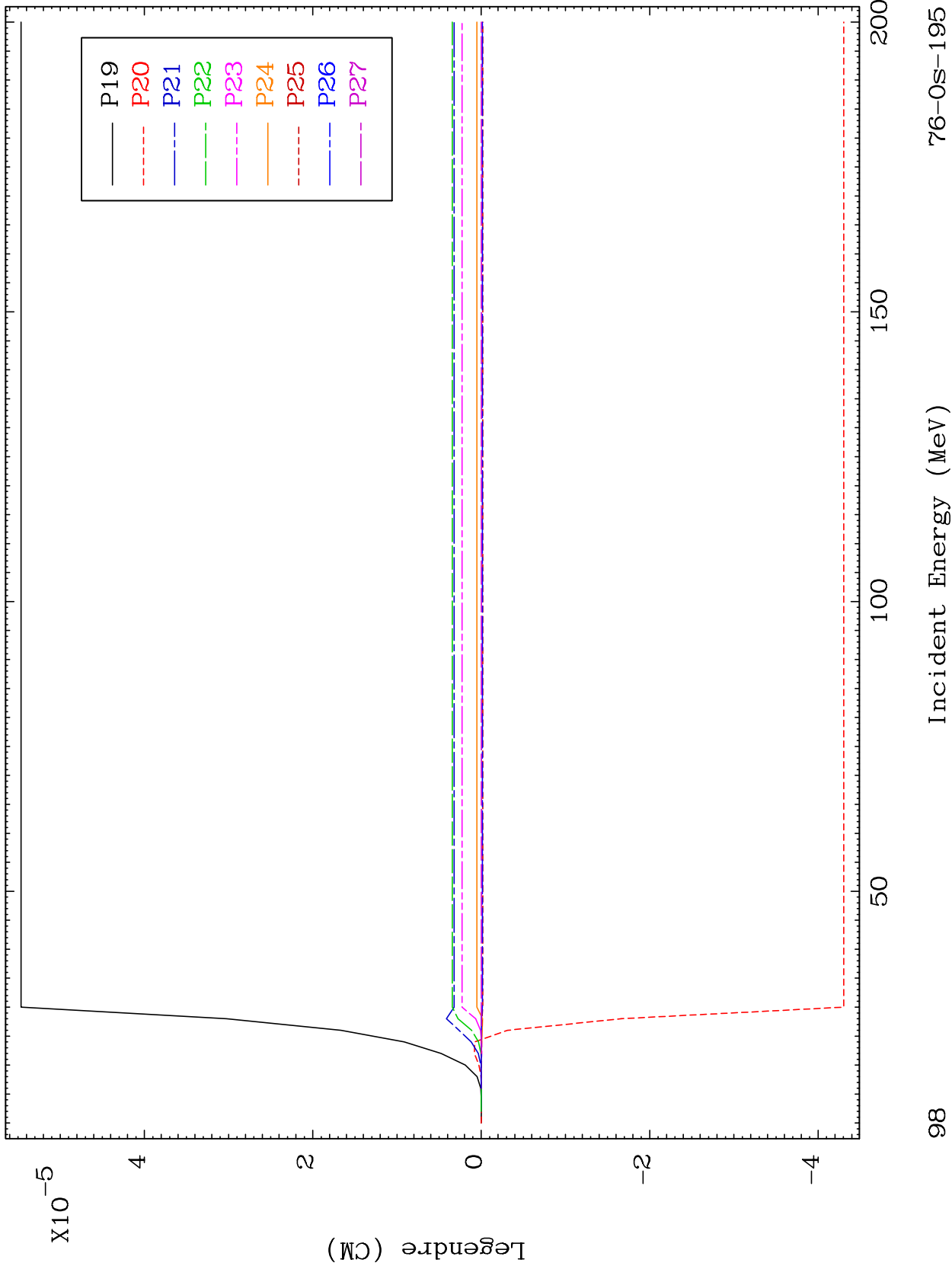
96



MAT 7658

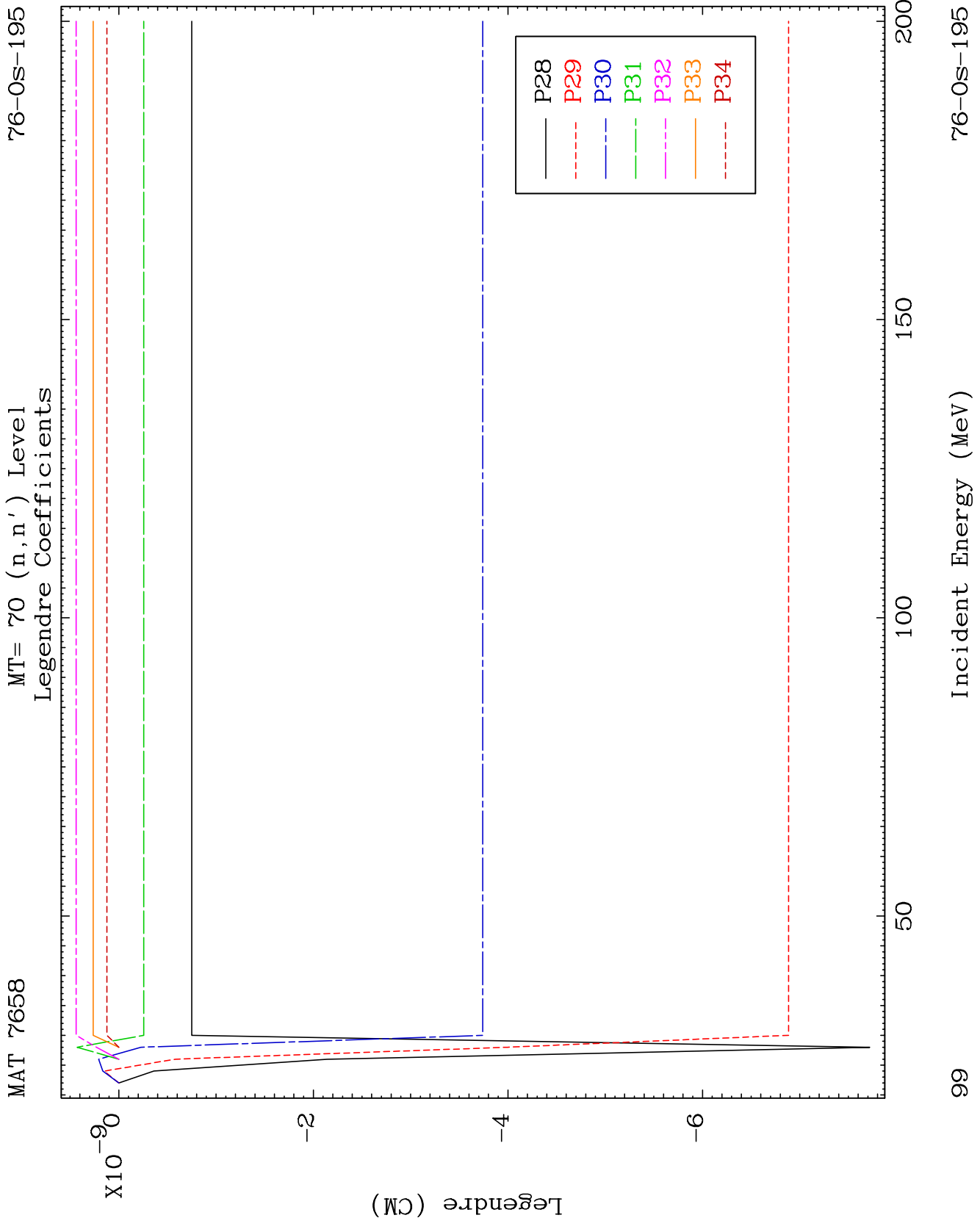
MT= 70 (n,n') Level
Legendre Coefficients

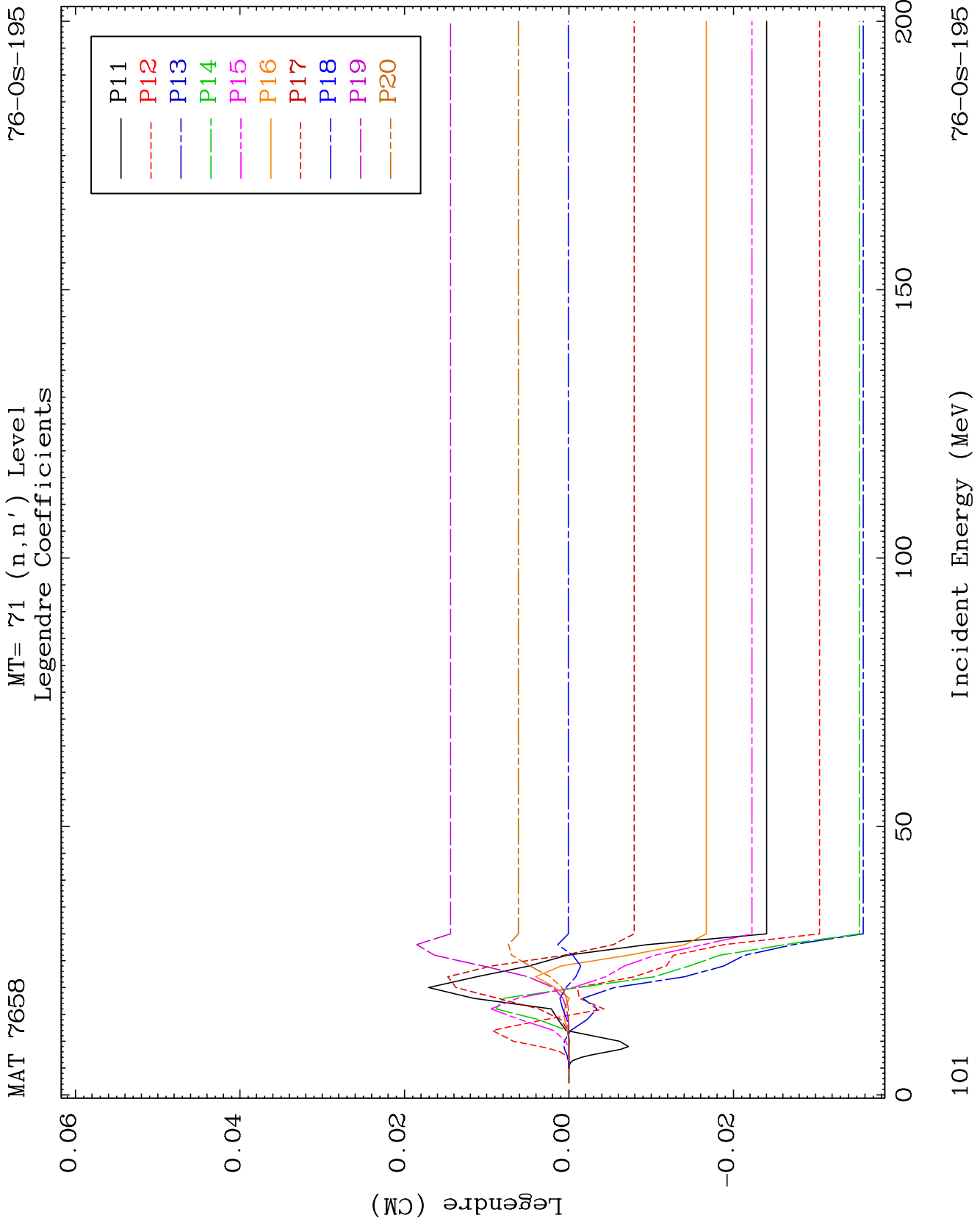
76-Os-195



98

76-Os-195

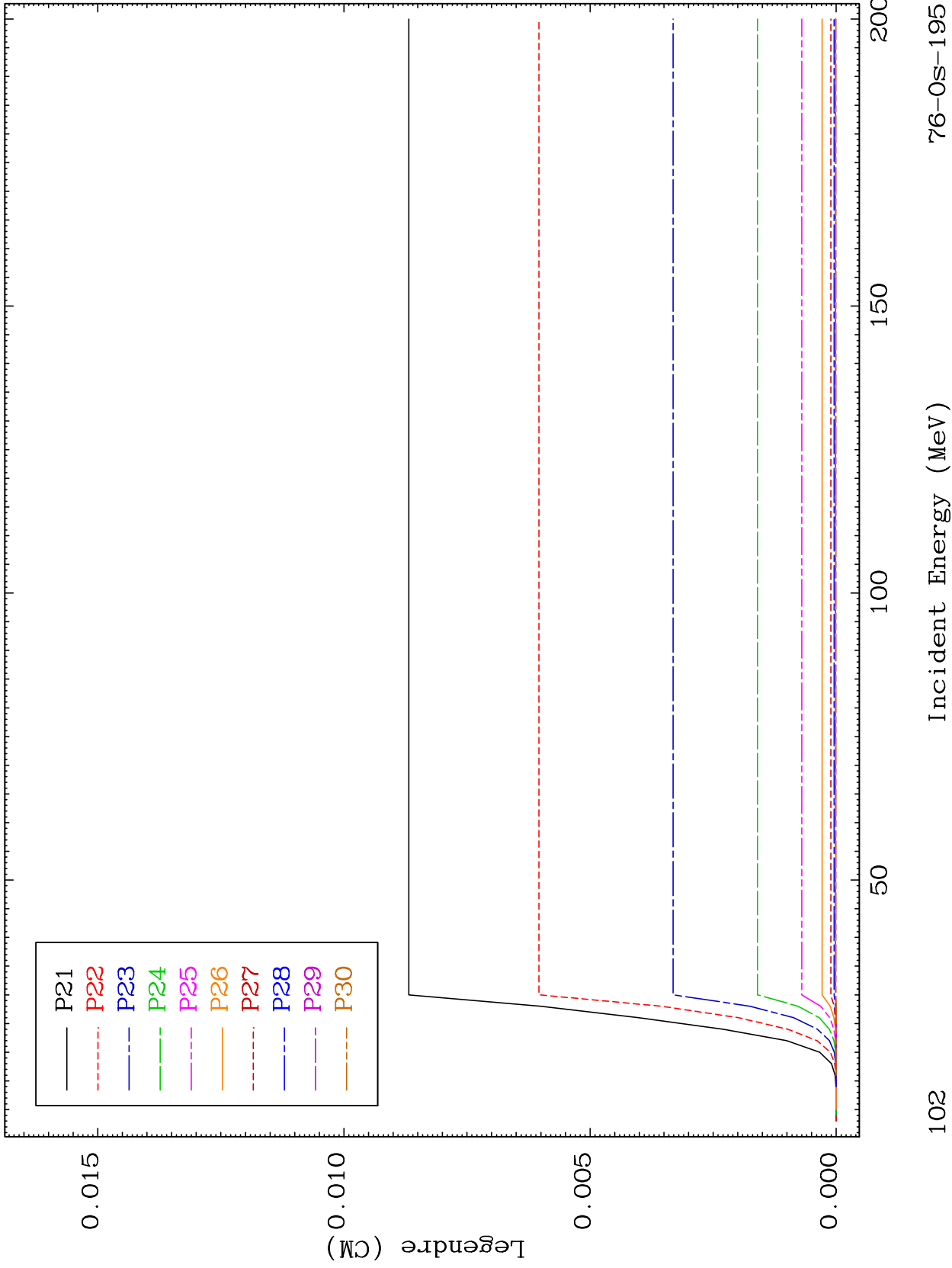




MAT 7658

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

76-0s-195



102

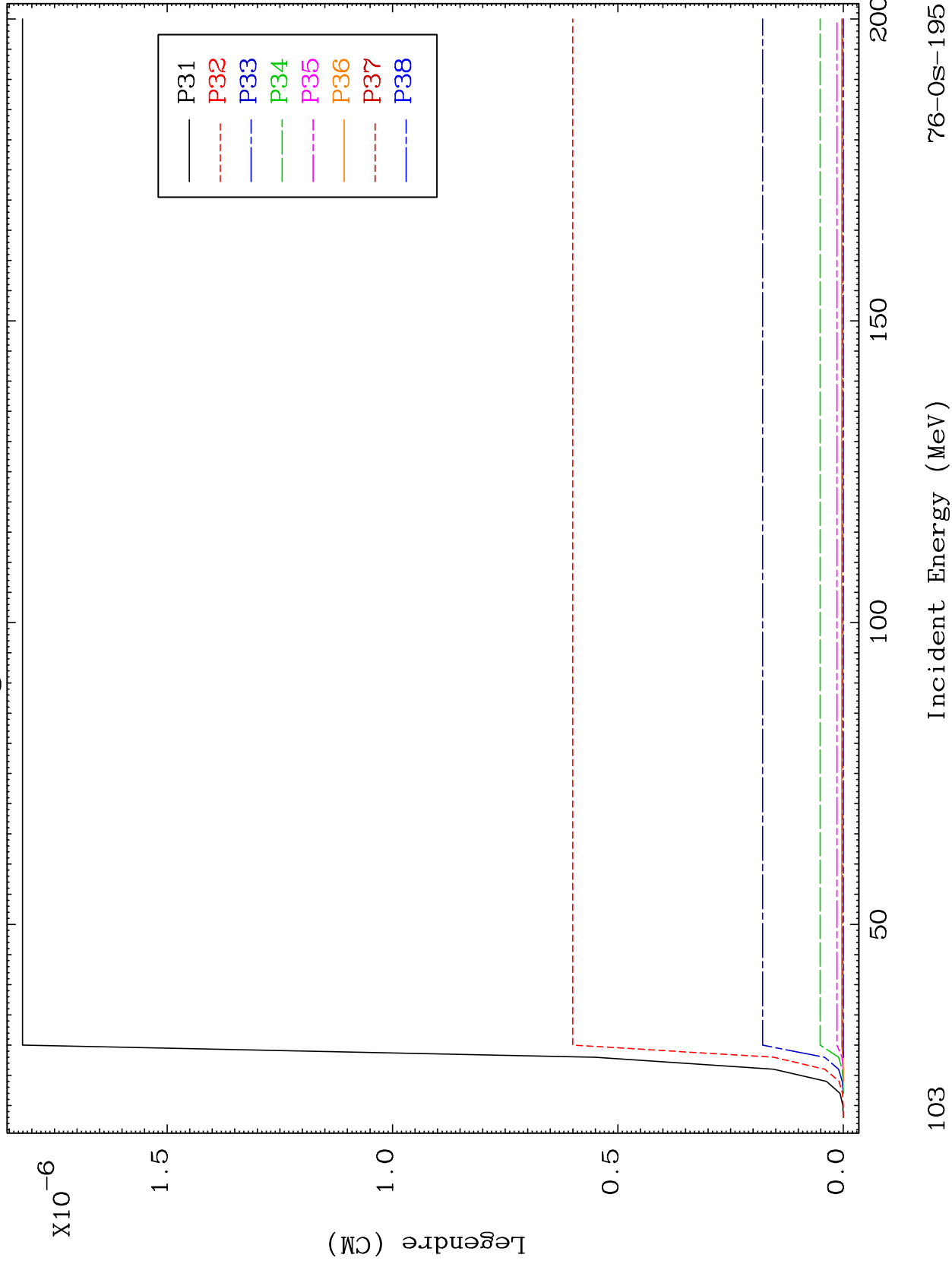
Incident Energy (MeV)

76-0s-195

MAT 7658

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

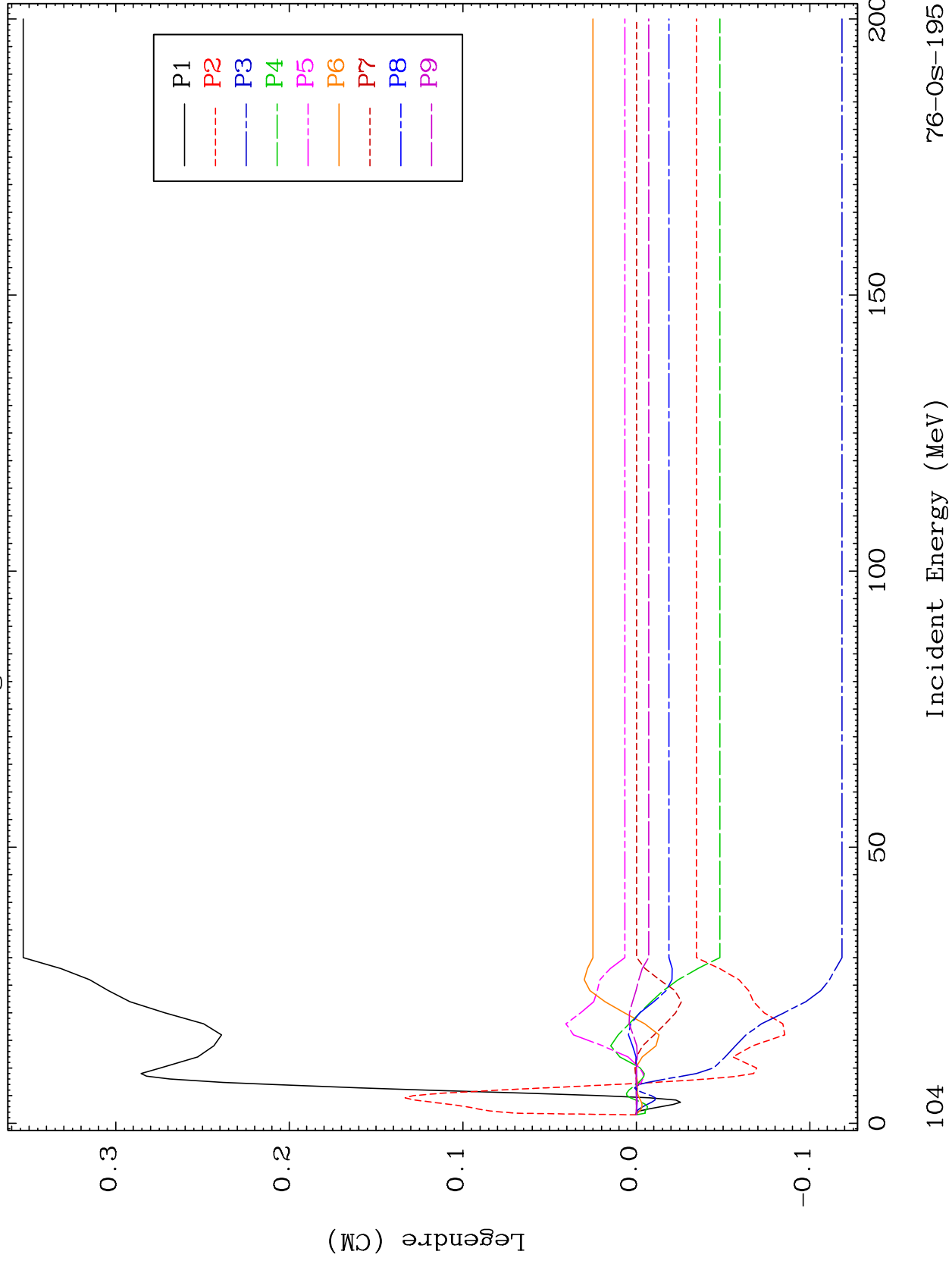
76-Os-195



MAT 7658

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

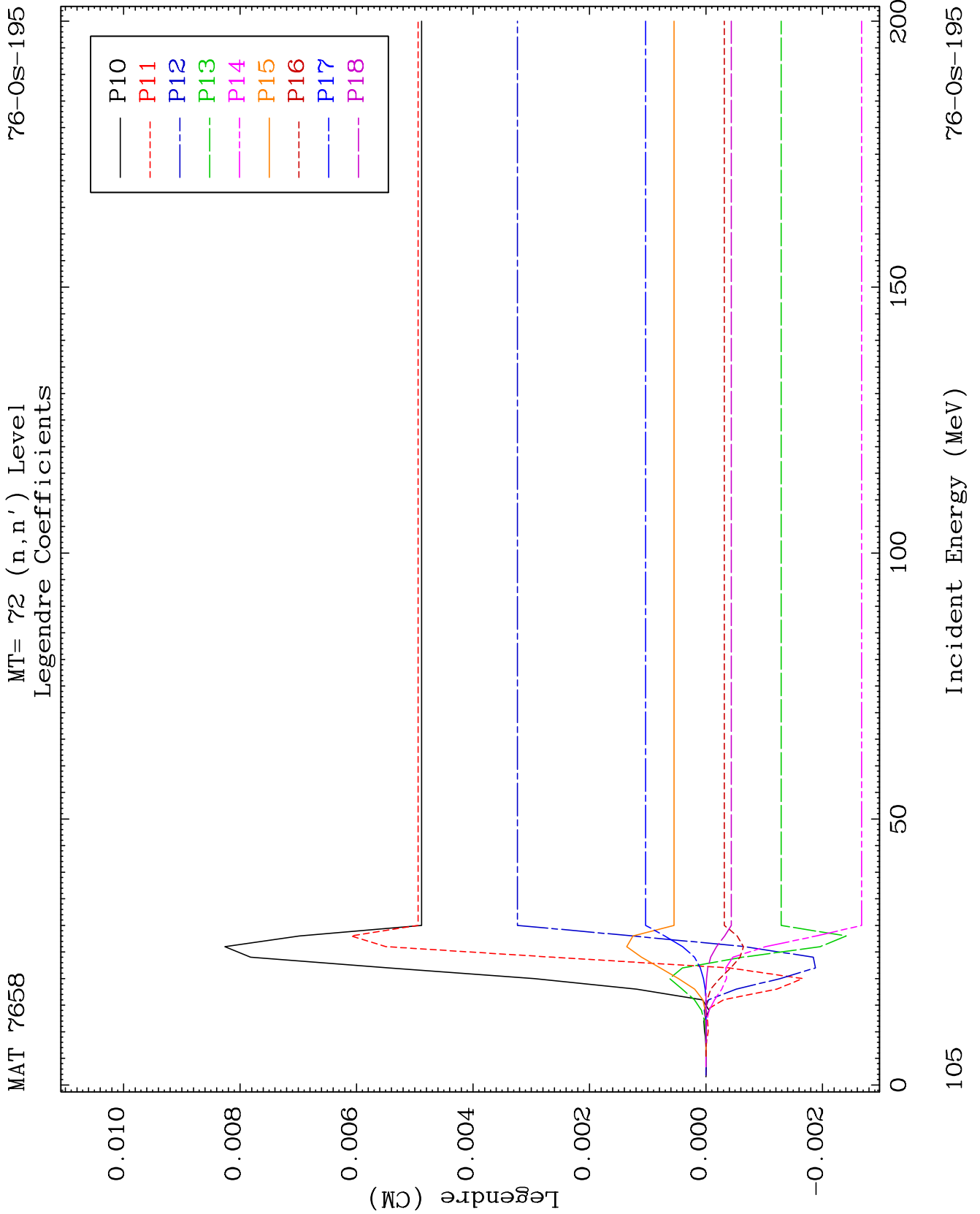
76-Os-195



76-Os-195

Incident Energy (MeV)

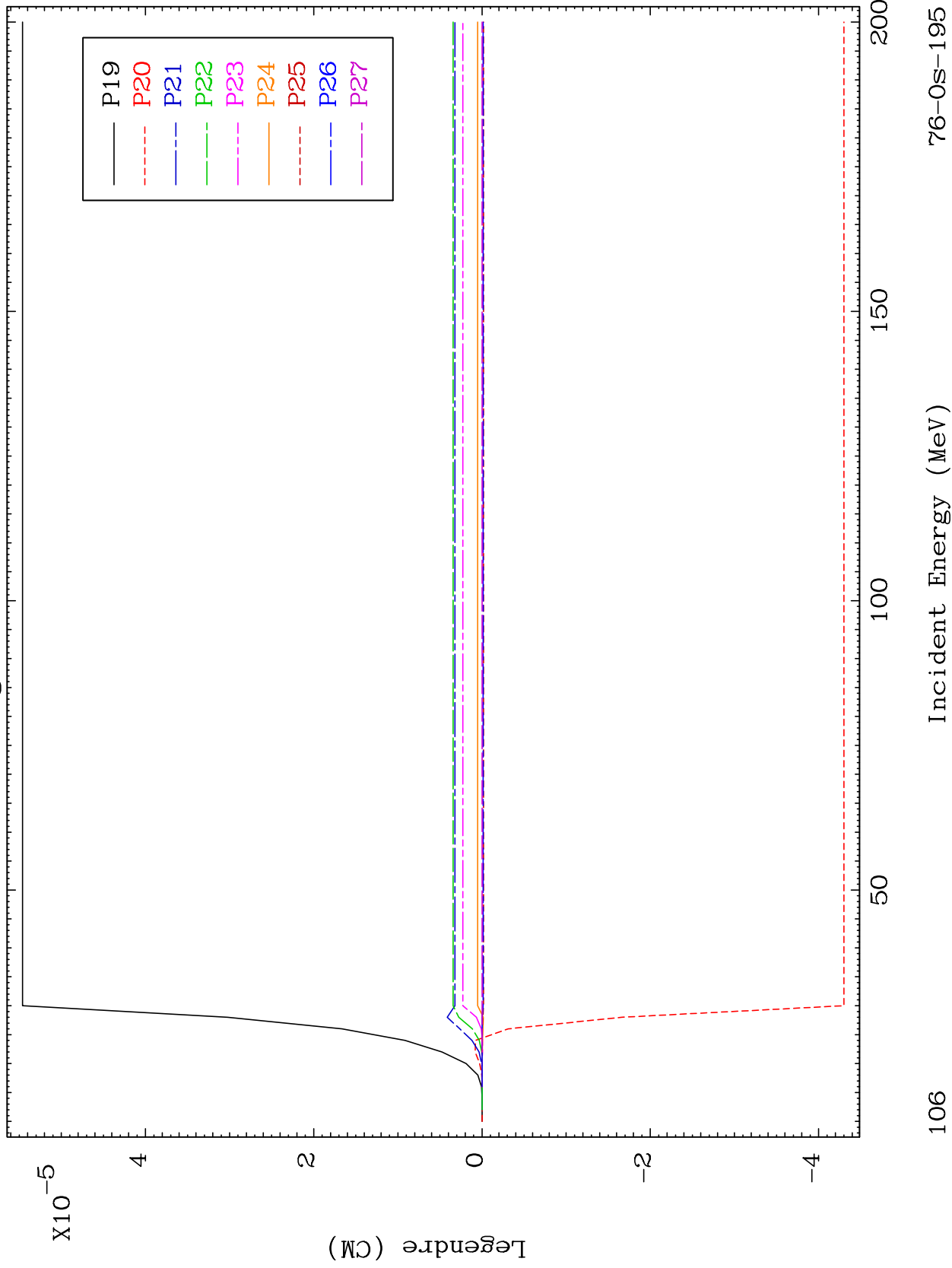
104



MAT 7658

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

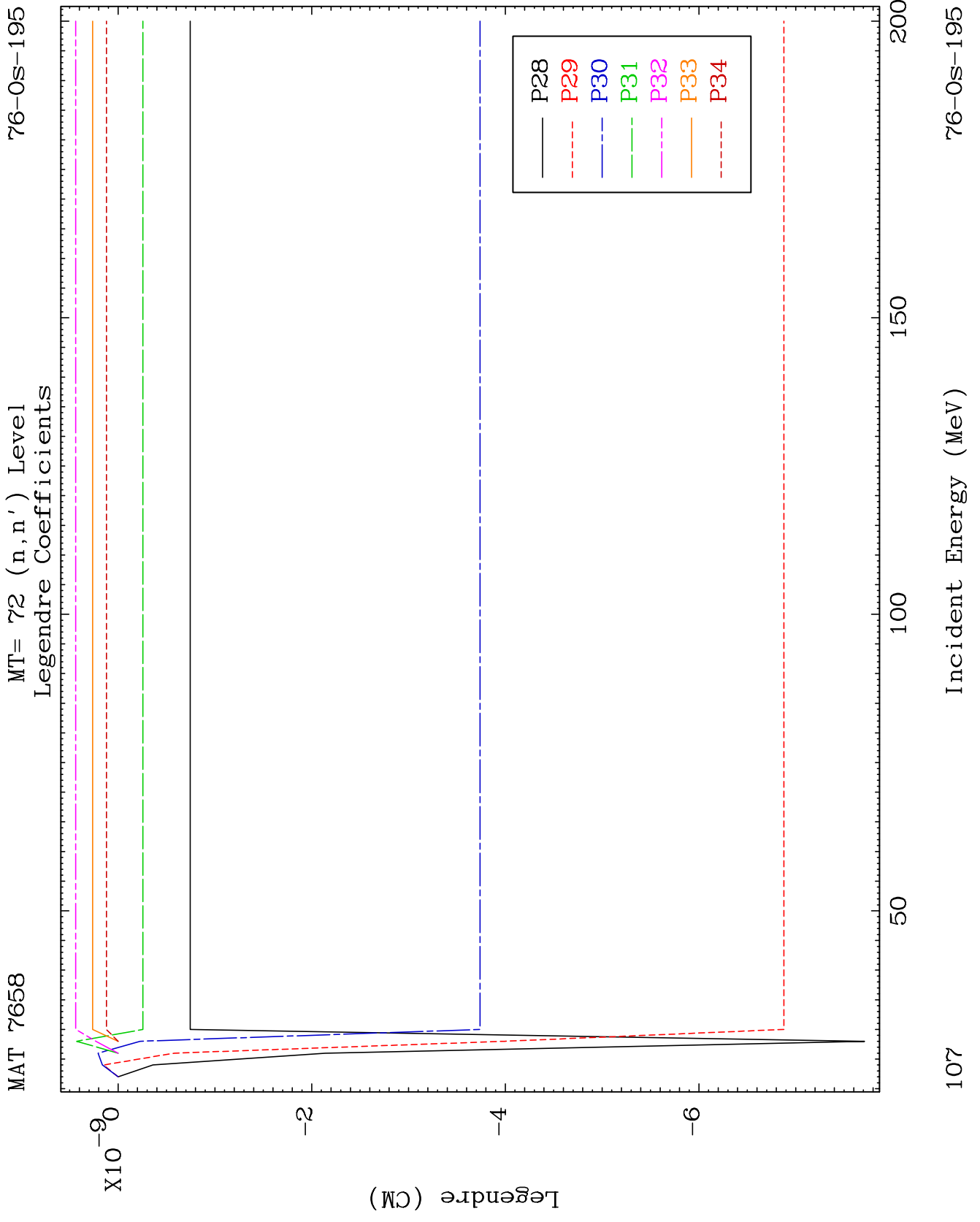
76-Os-195



106

Incident Energy (MeV)

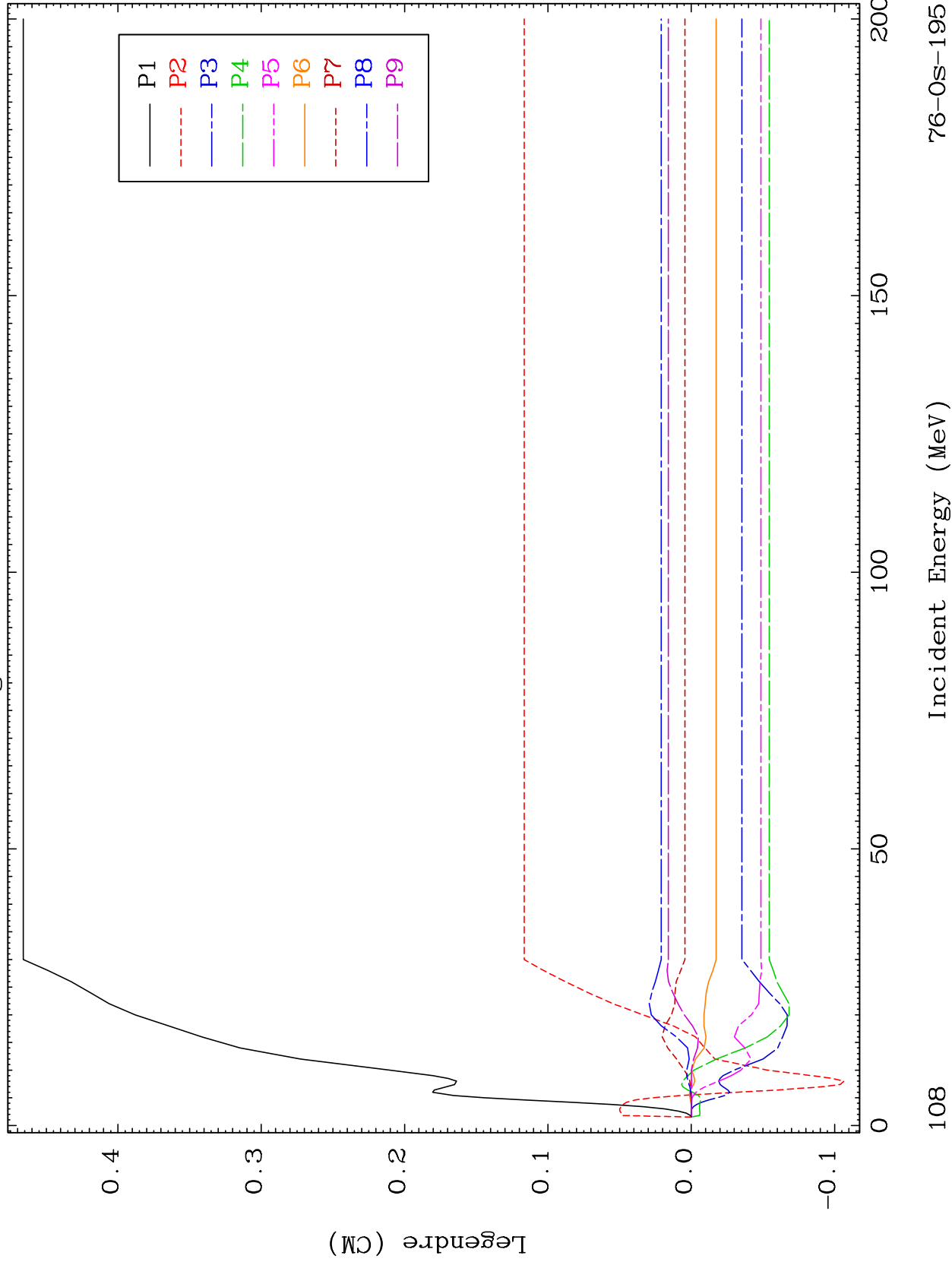
76-Os-195



MAT 7658

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

76-Os-195



76-Os-195

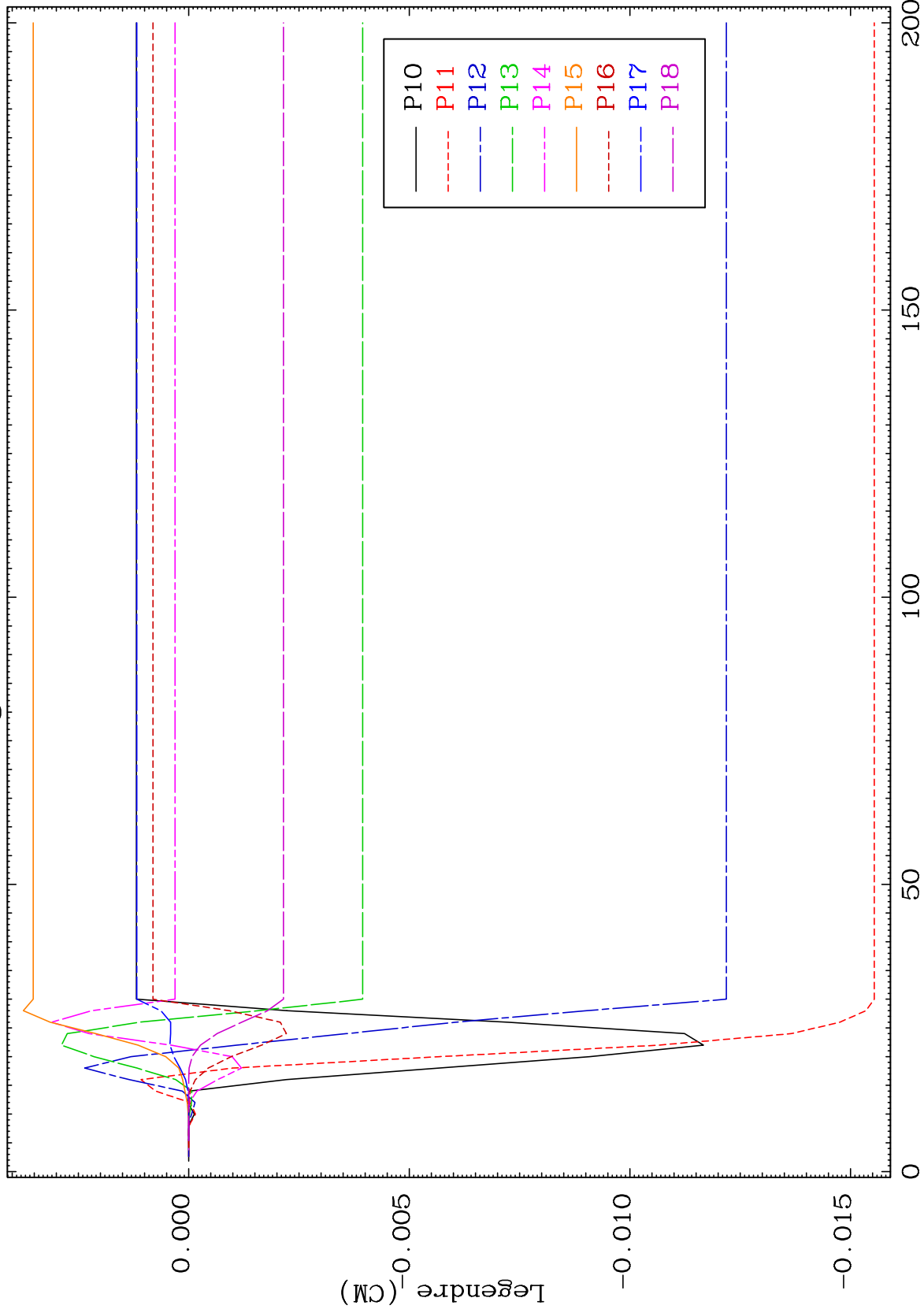
Incident Energy (MeV)

108

MAT 7658

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

76-0s-195



109

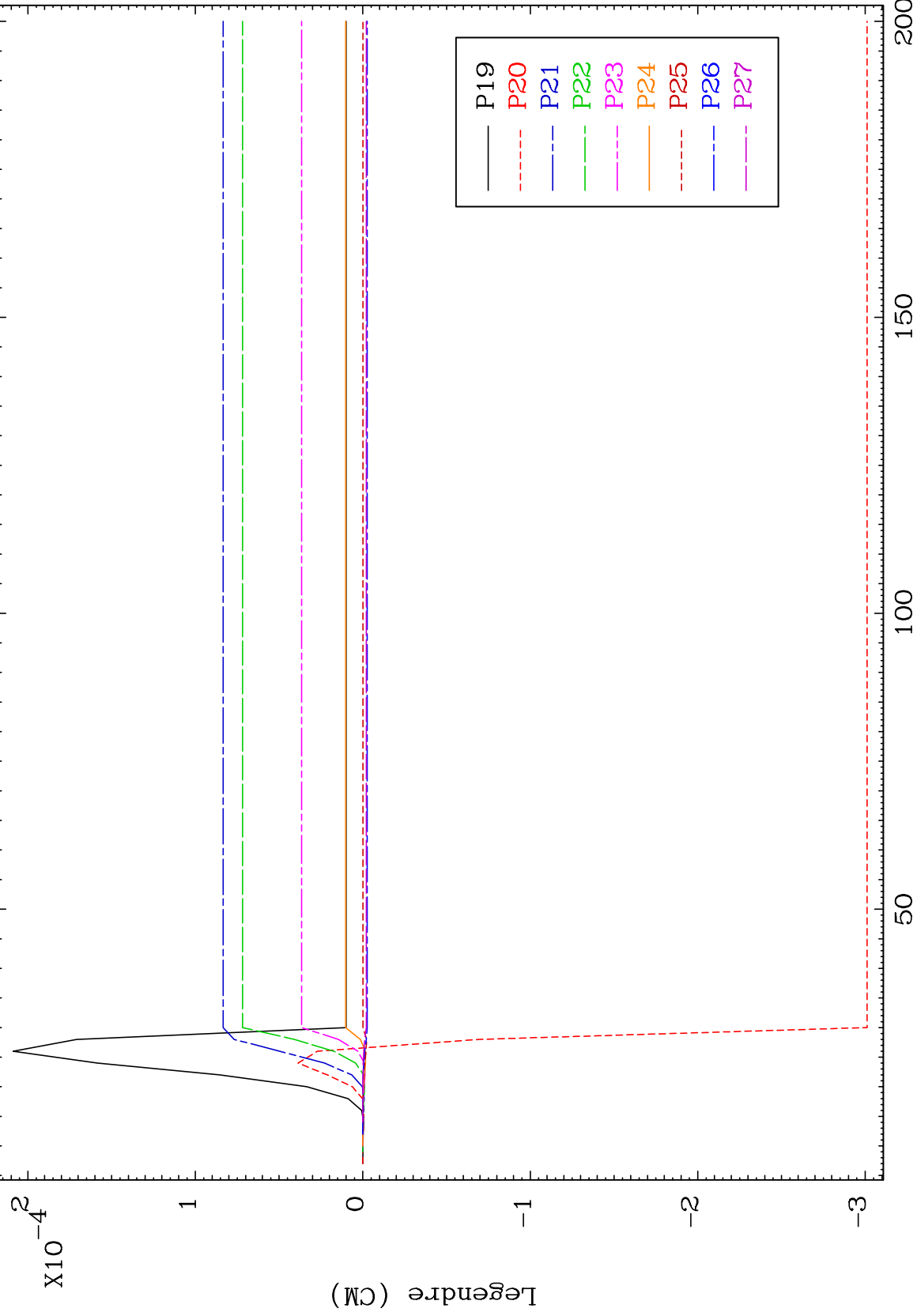
Incident Energy (MeV)

76-0s-195

MAT 7658

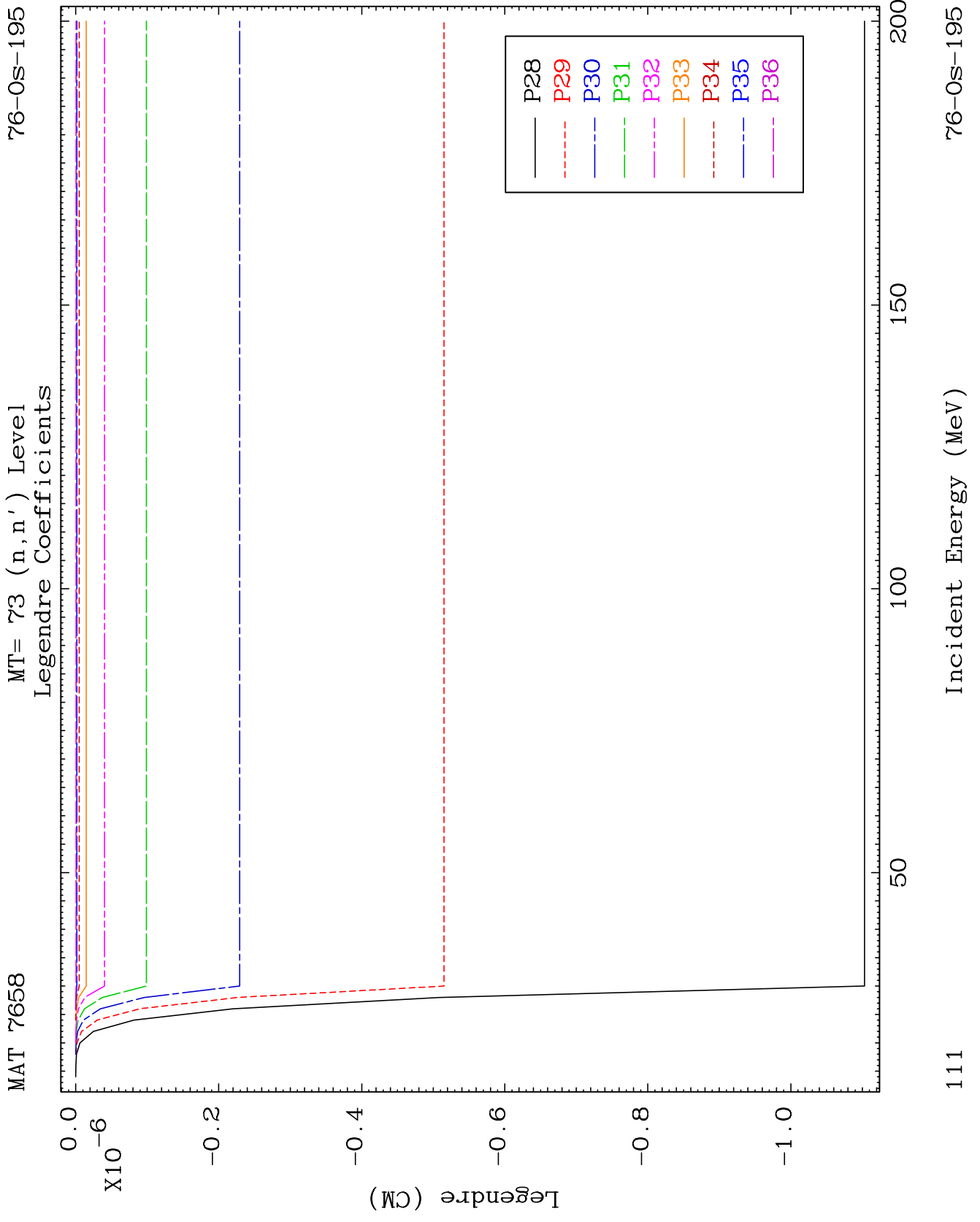
MT= 73 (n,n') Level
Legendre Coefficients

76-0s-195



110

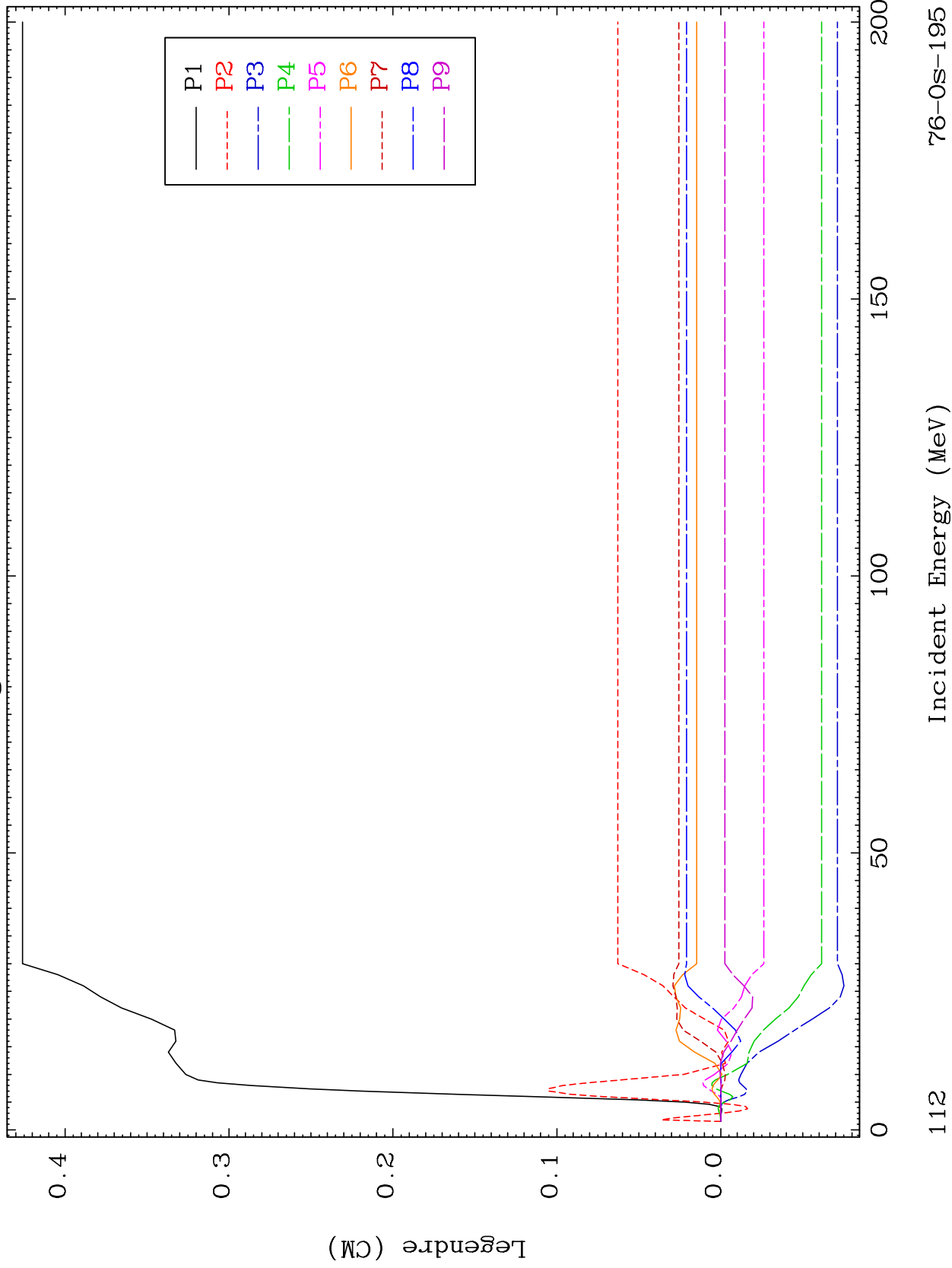
76-0s-195



MAT 7658

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

76-Os-195



112

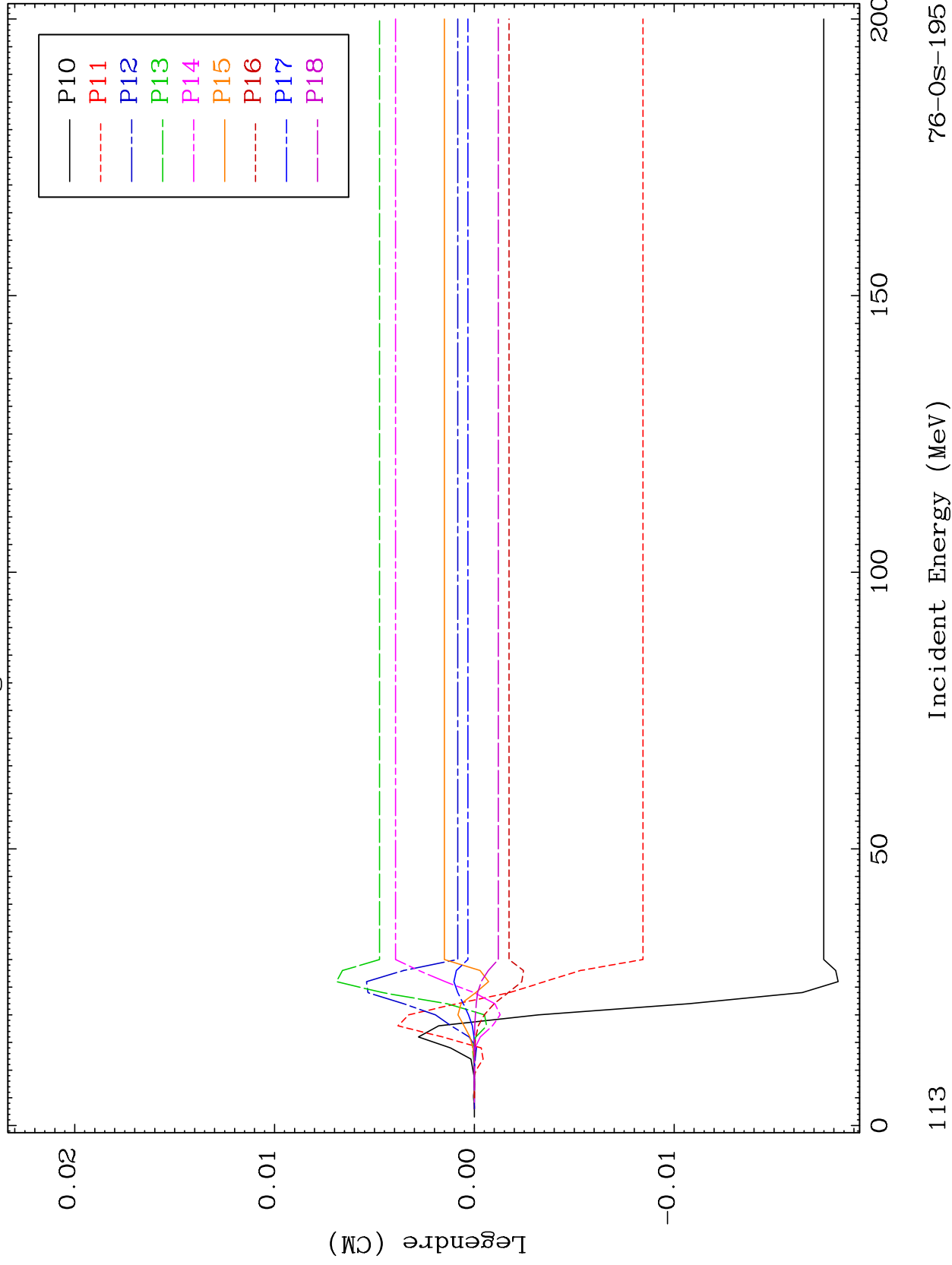
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



76-Os-195

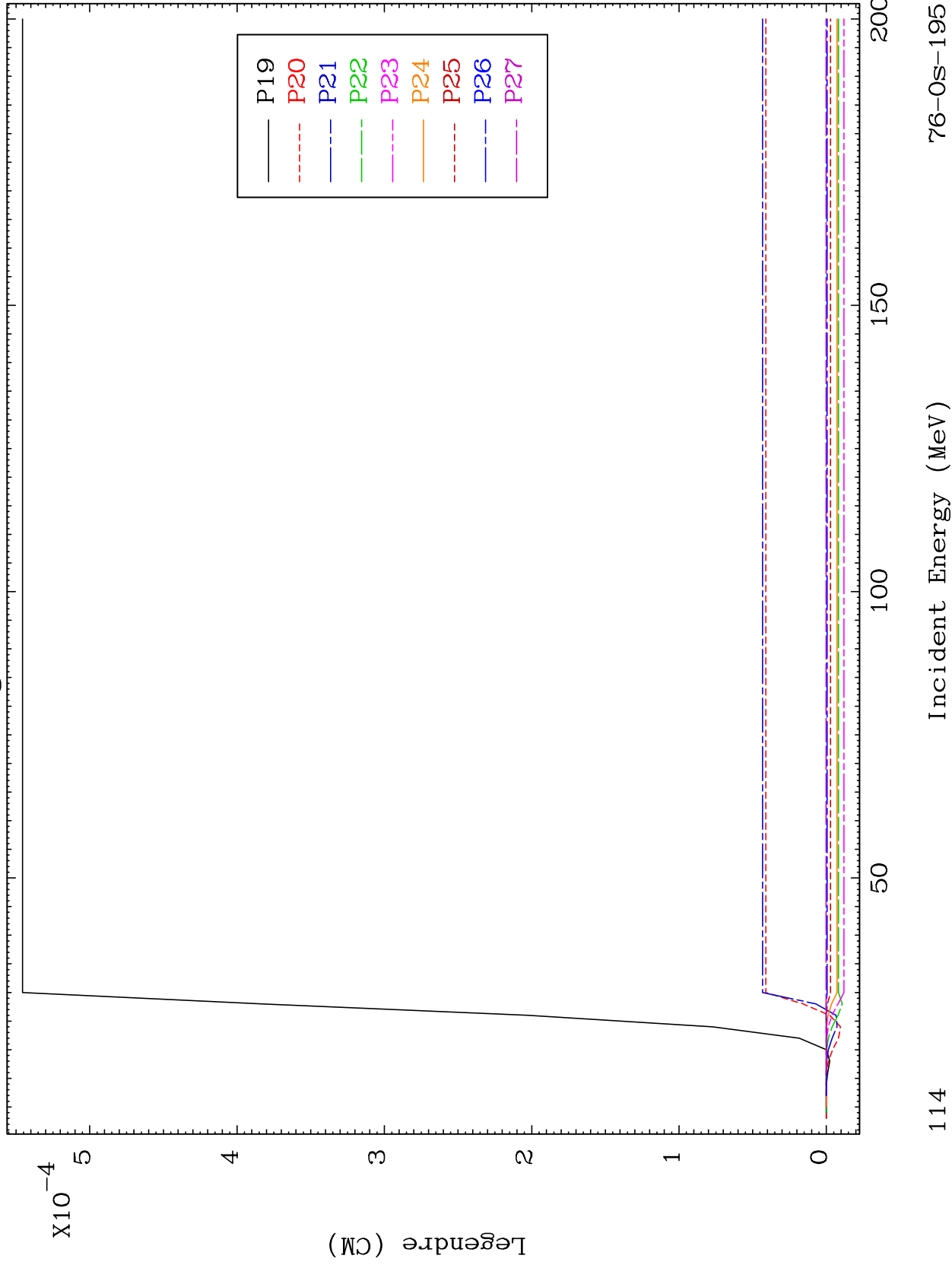
Incident Energy (MeV)

113

MAT 7658

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

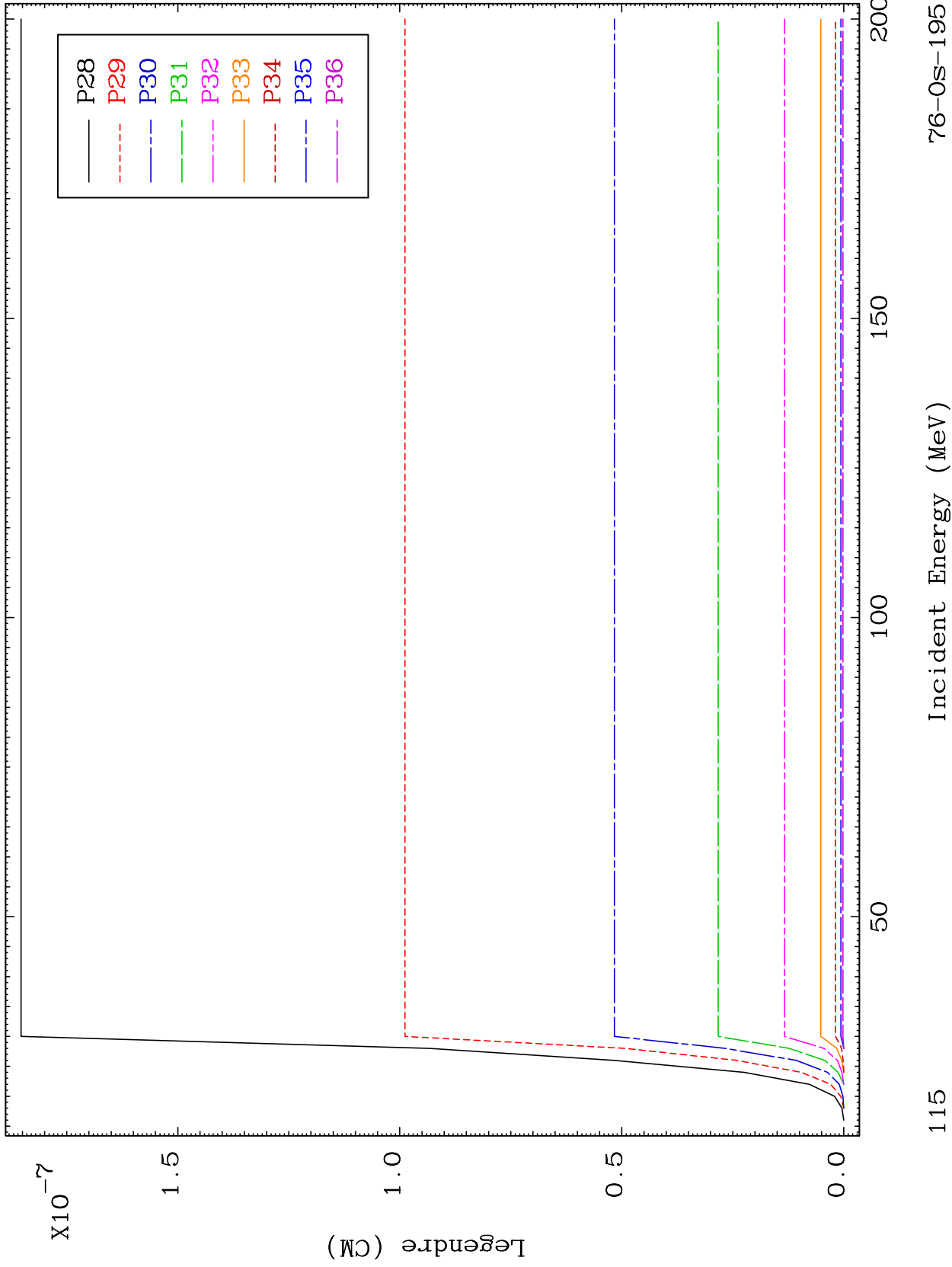
76-Os-195



MAT 7658

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

76-Os-195



115

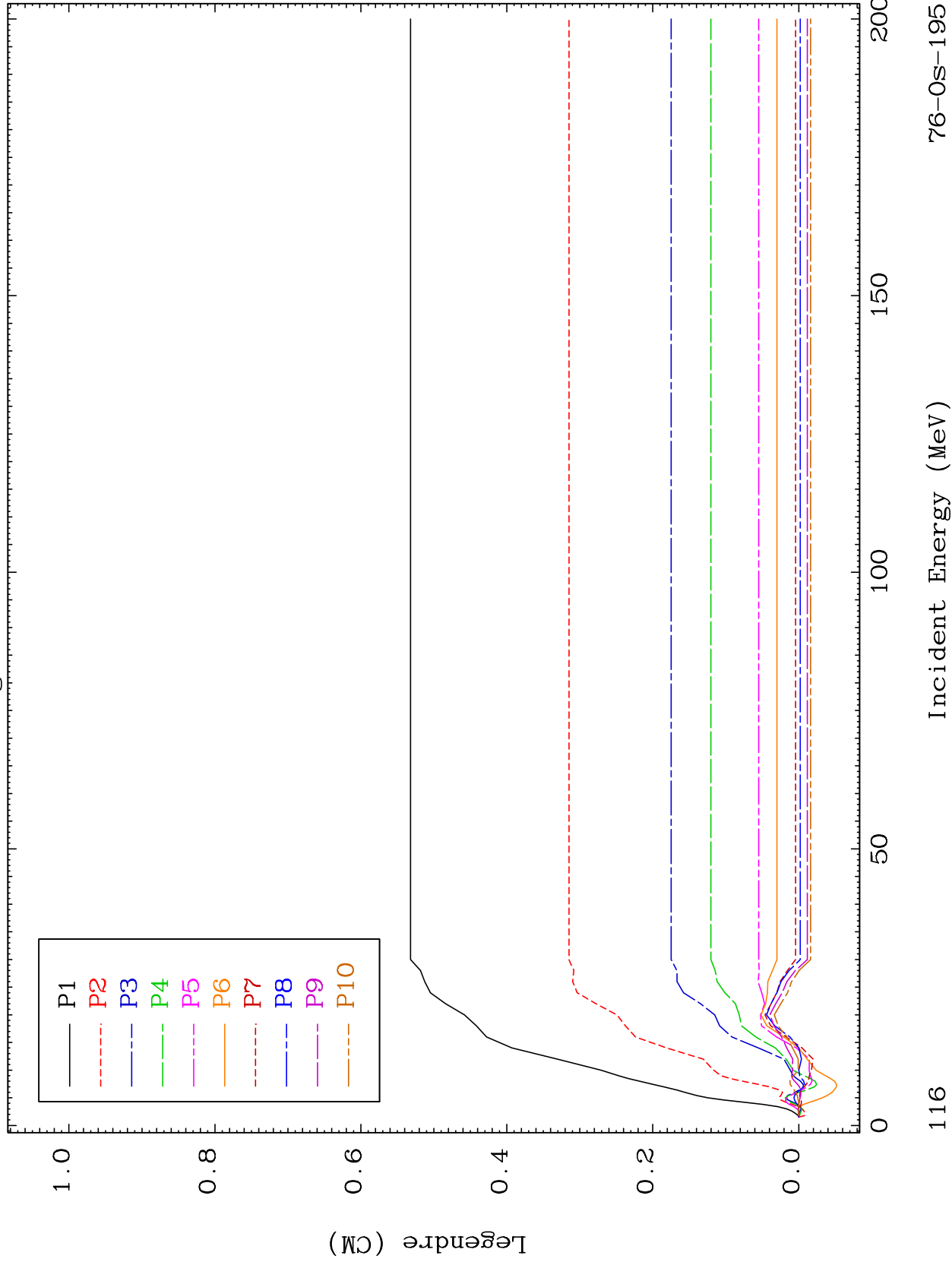
Incident Energy (MeV)

76-Os-195

MAT 7658

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

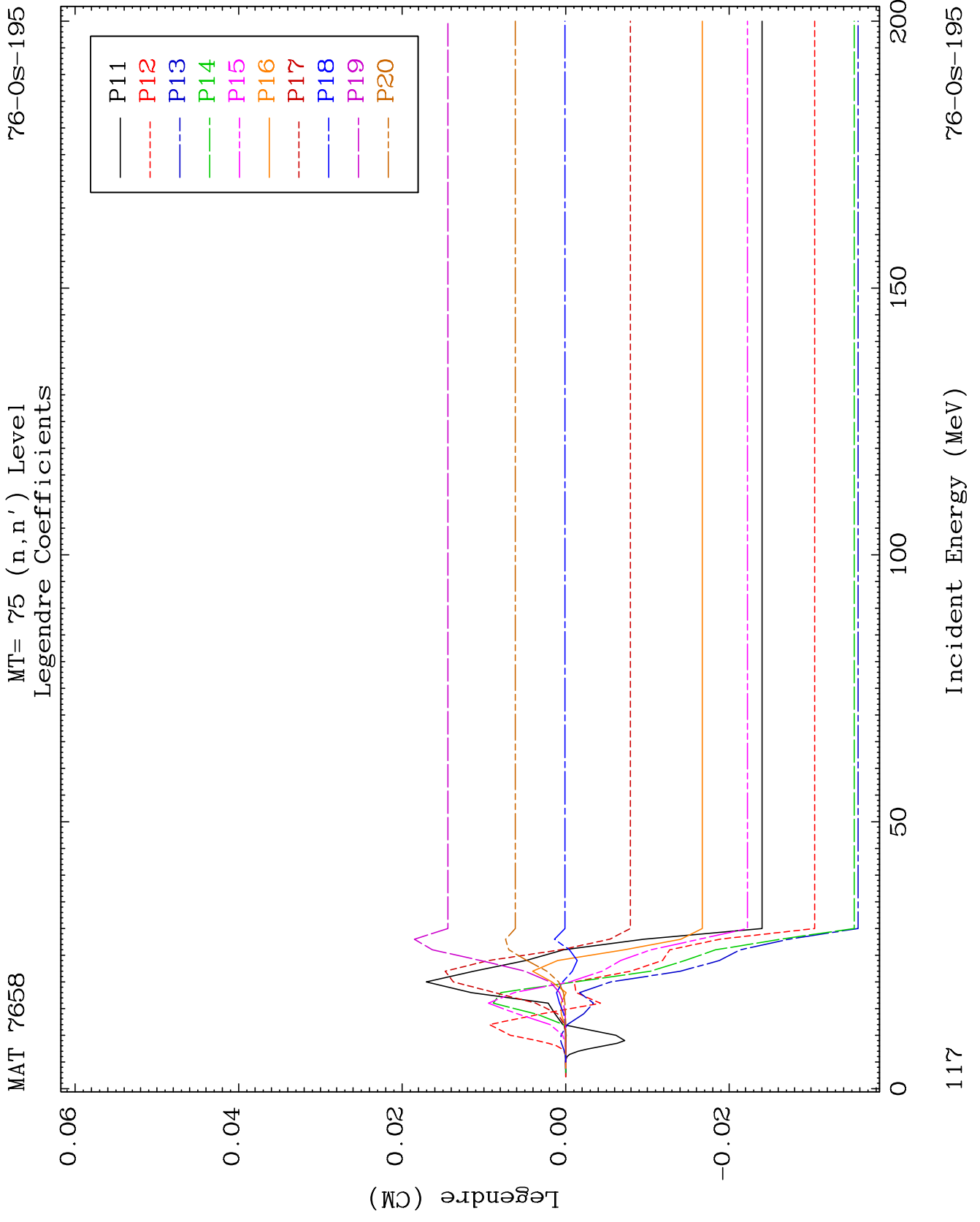
76-0s-195



116

Incident Energy (MeV)

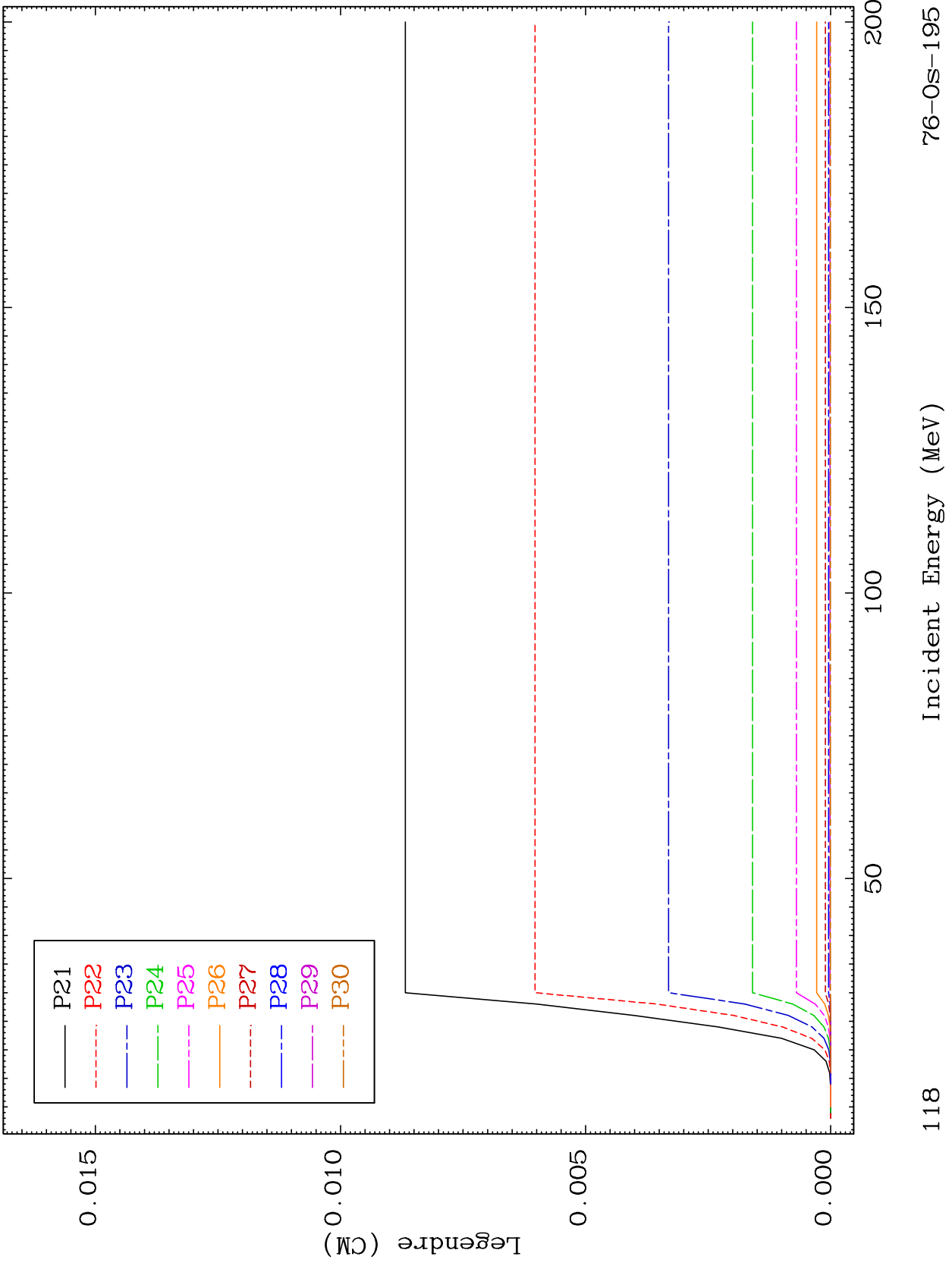
76-0s-195



MAT 7658

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

76-0s-195



118

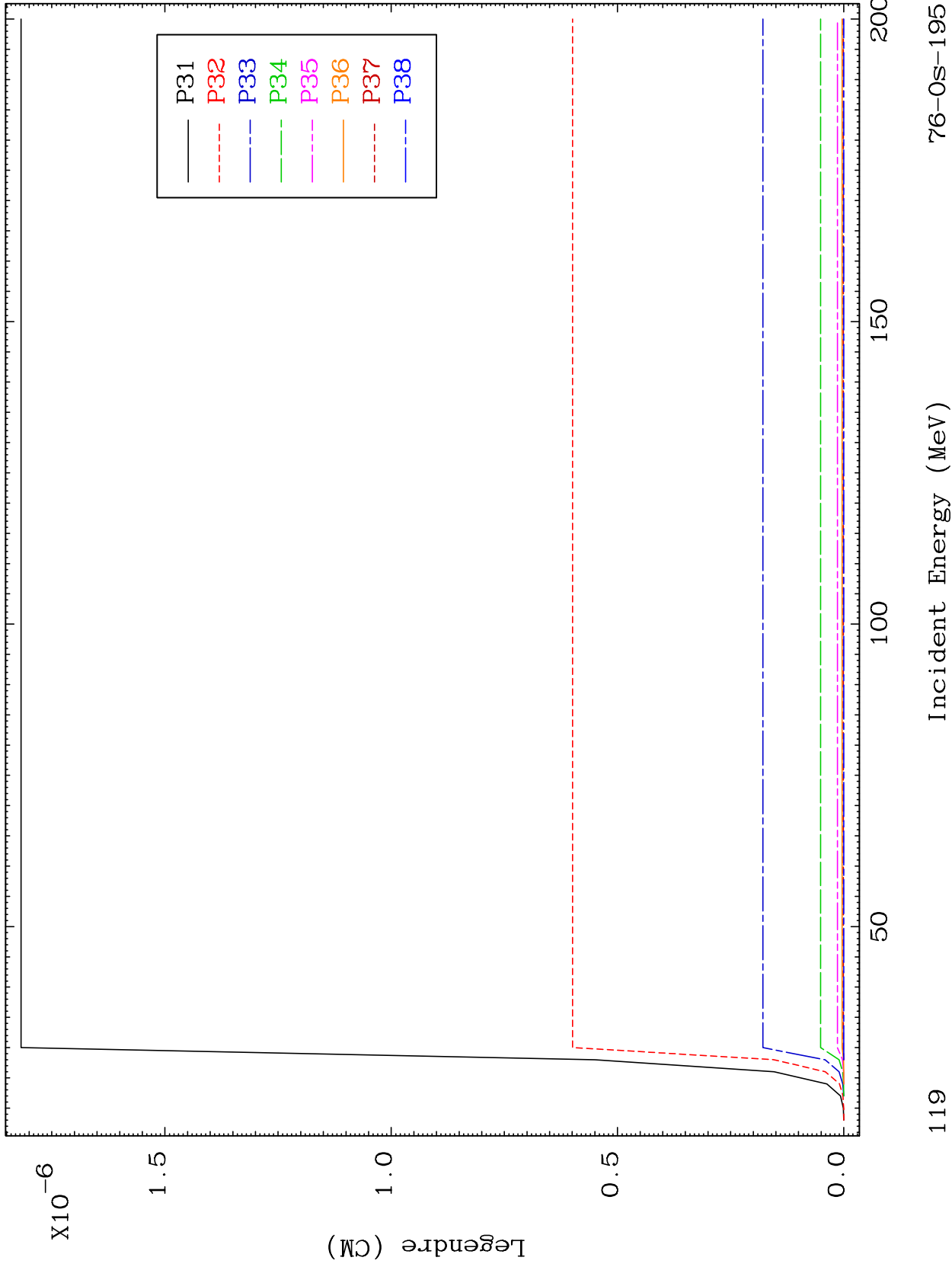
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195

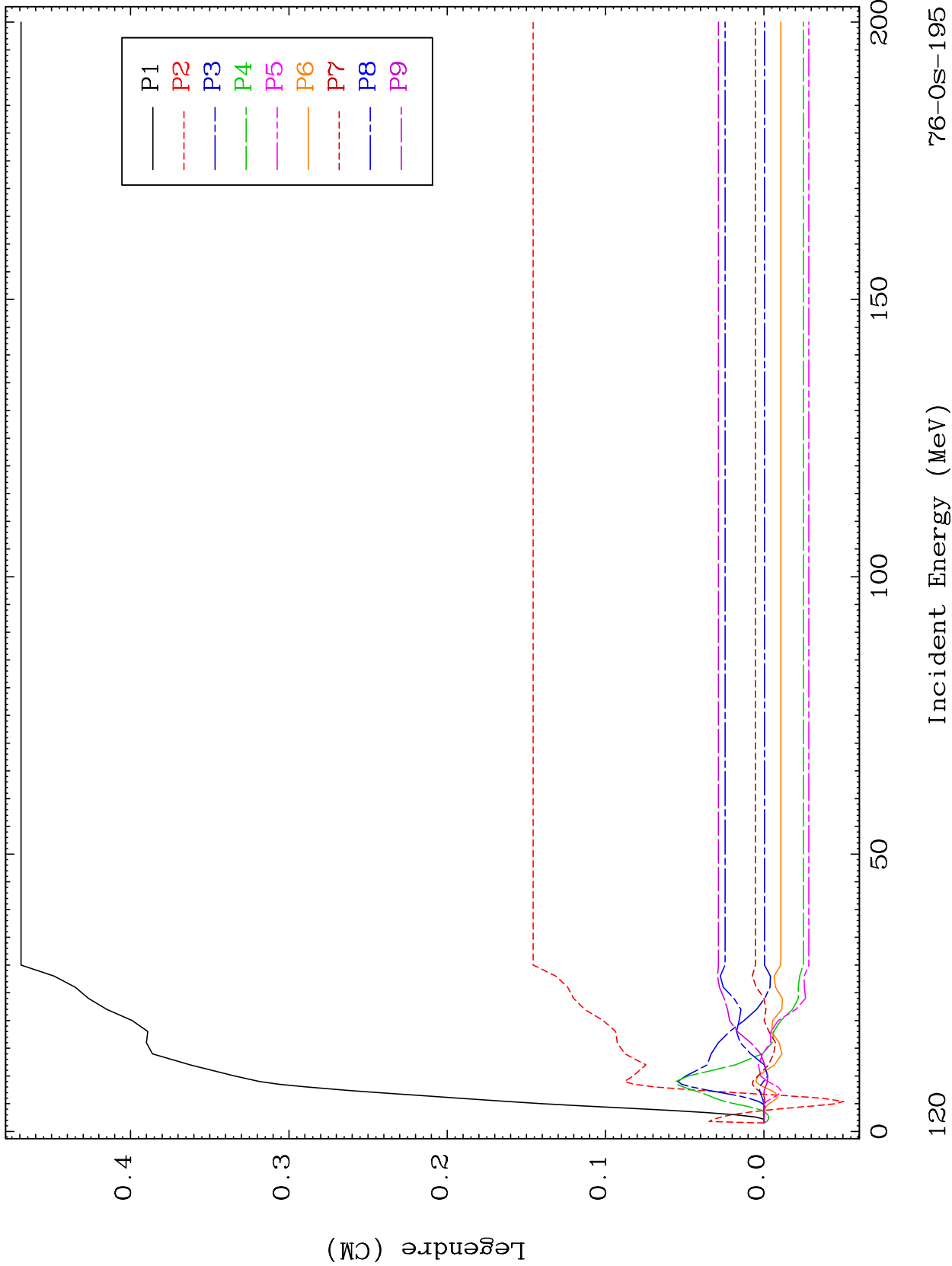


119

MAT 7658

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

76-Os-195



76-Os-195

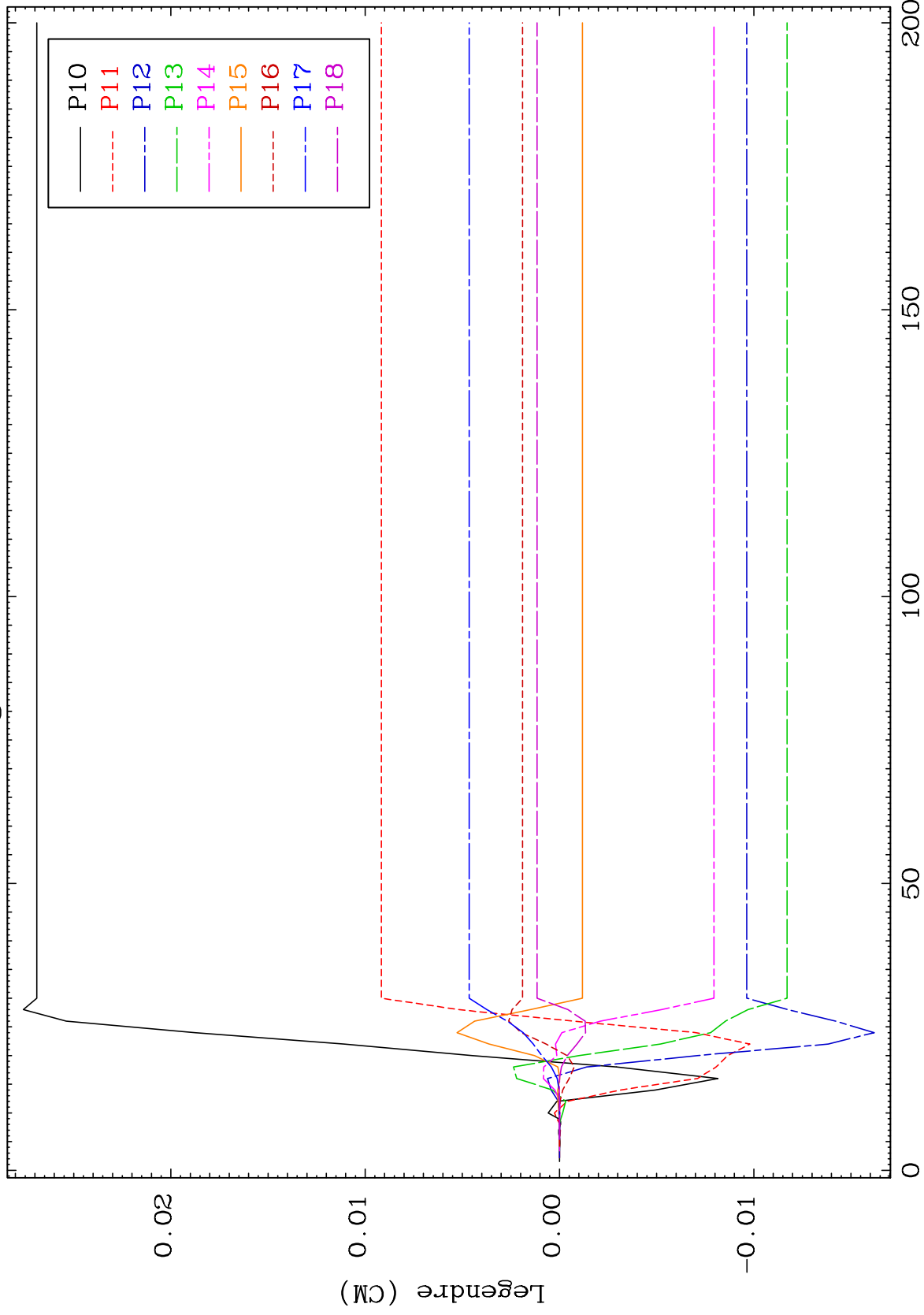
Incident Energy (MeV)

120

MAT 7658

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

76-0s-195



121

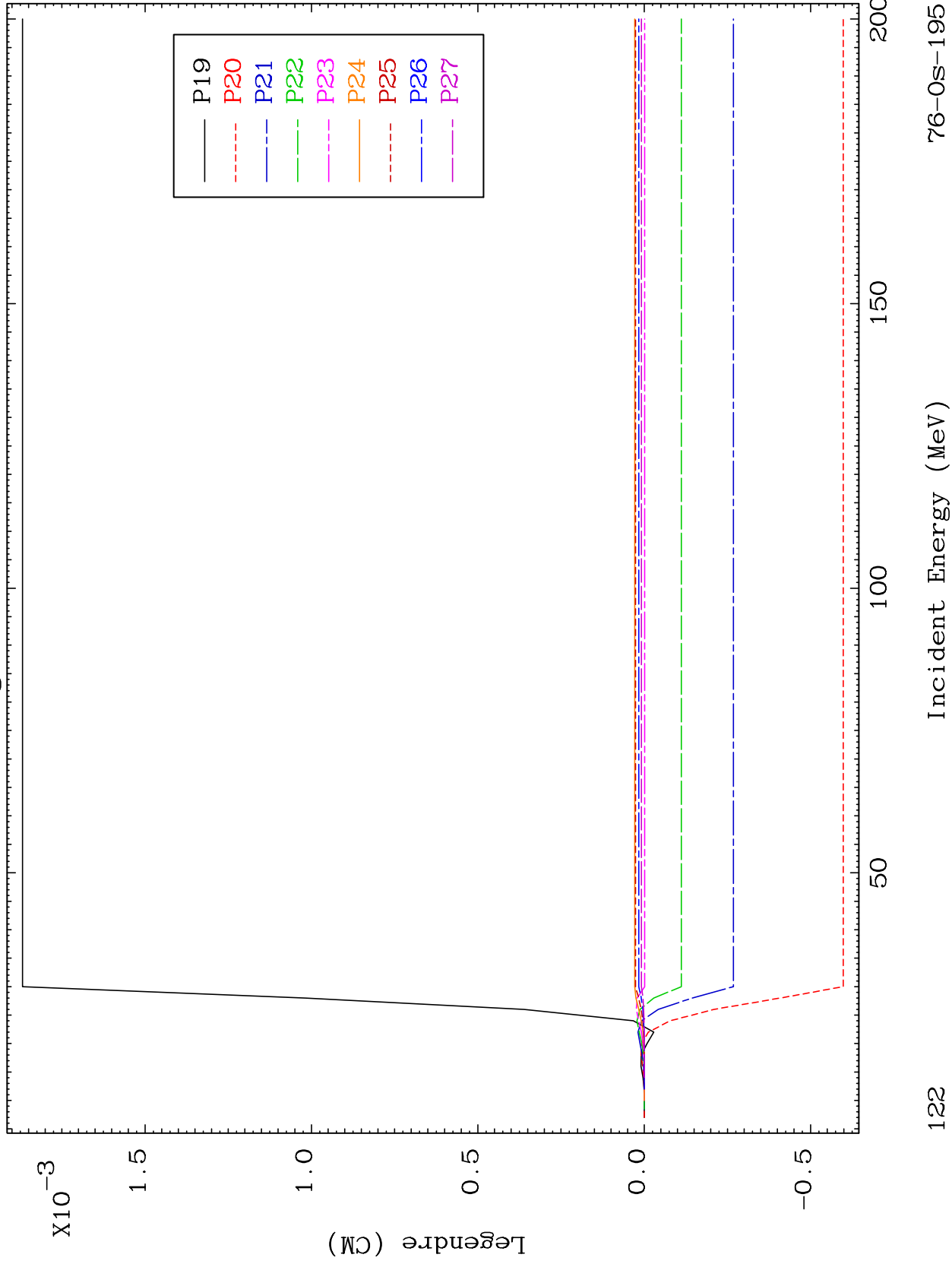
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-0s-195



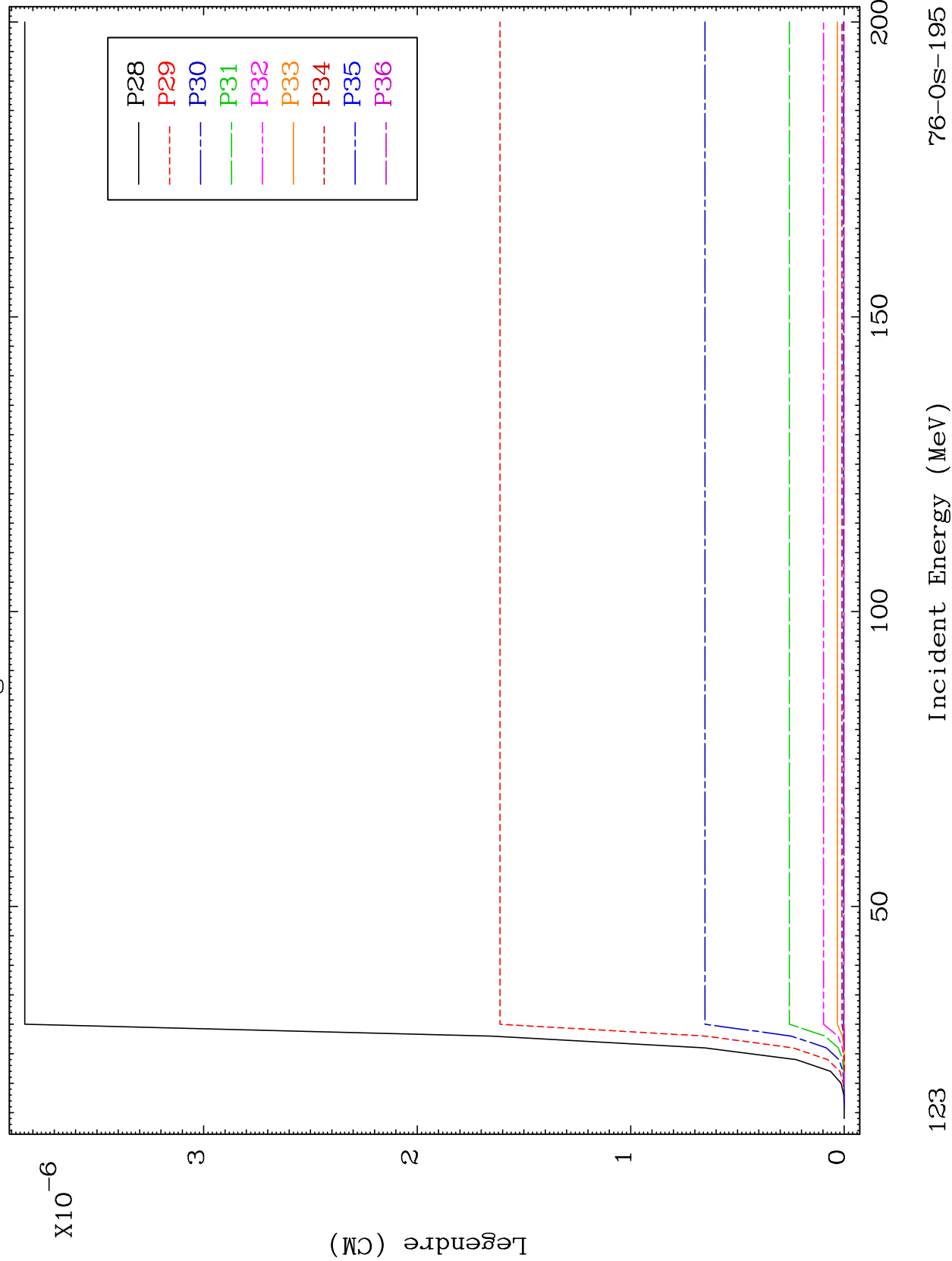
122

76-0s-195

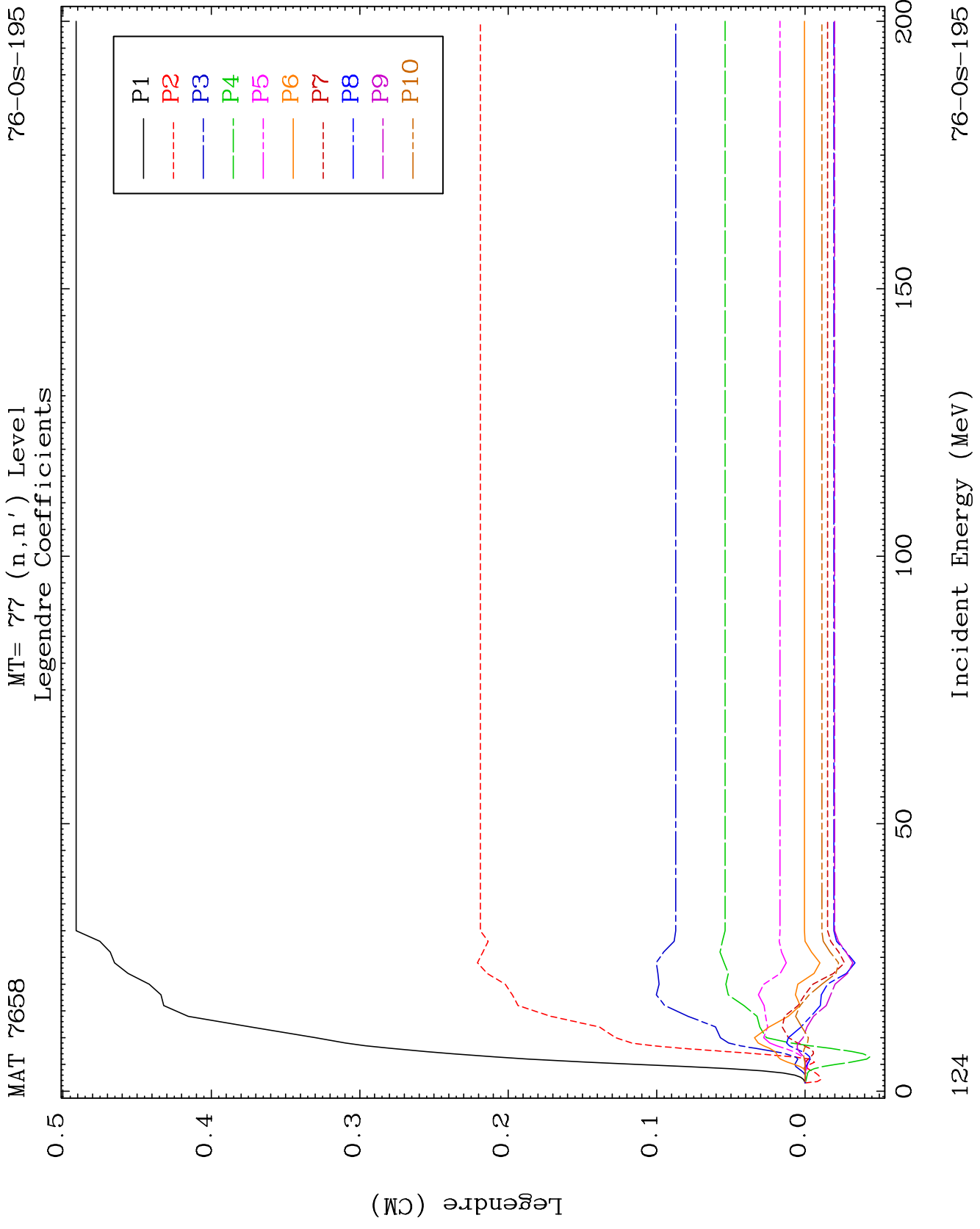
MAT 7658

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

76-0s-195



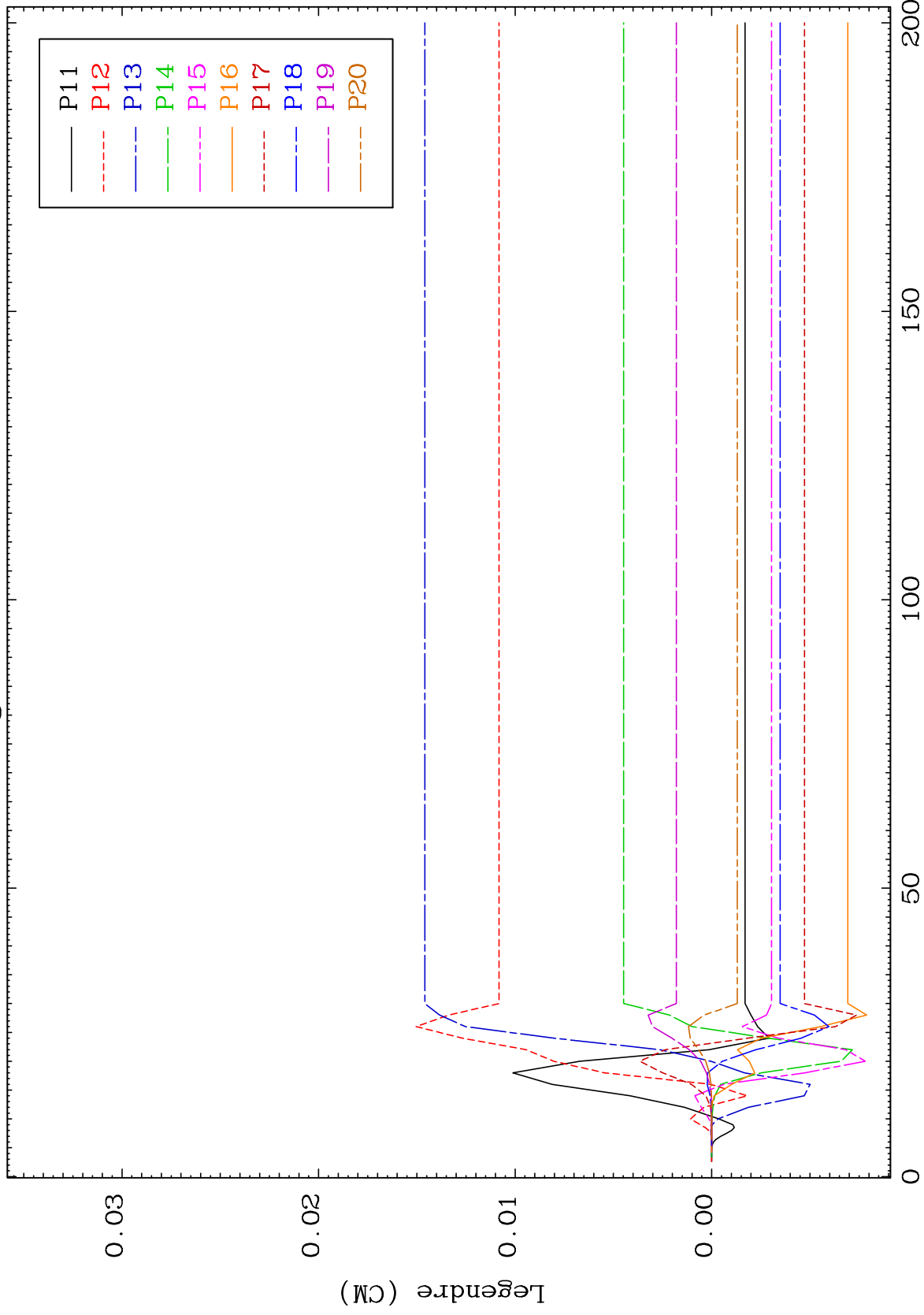
123



MAT 7658

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

76-Os-195



76-Os-195

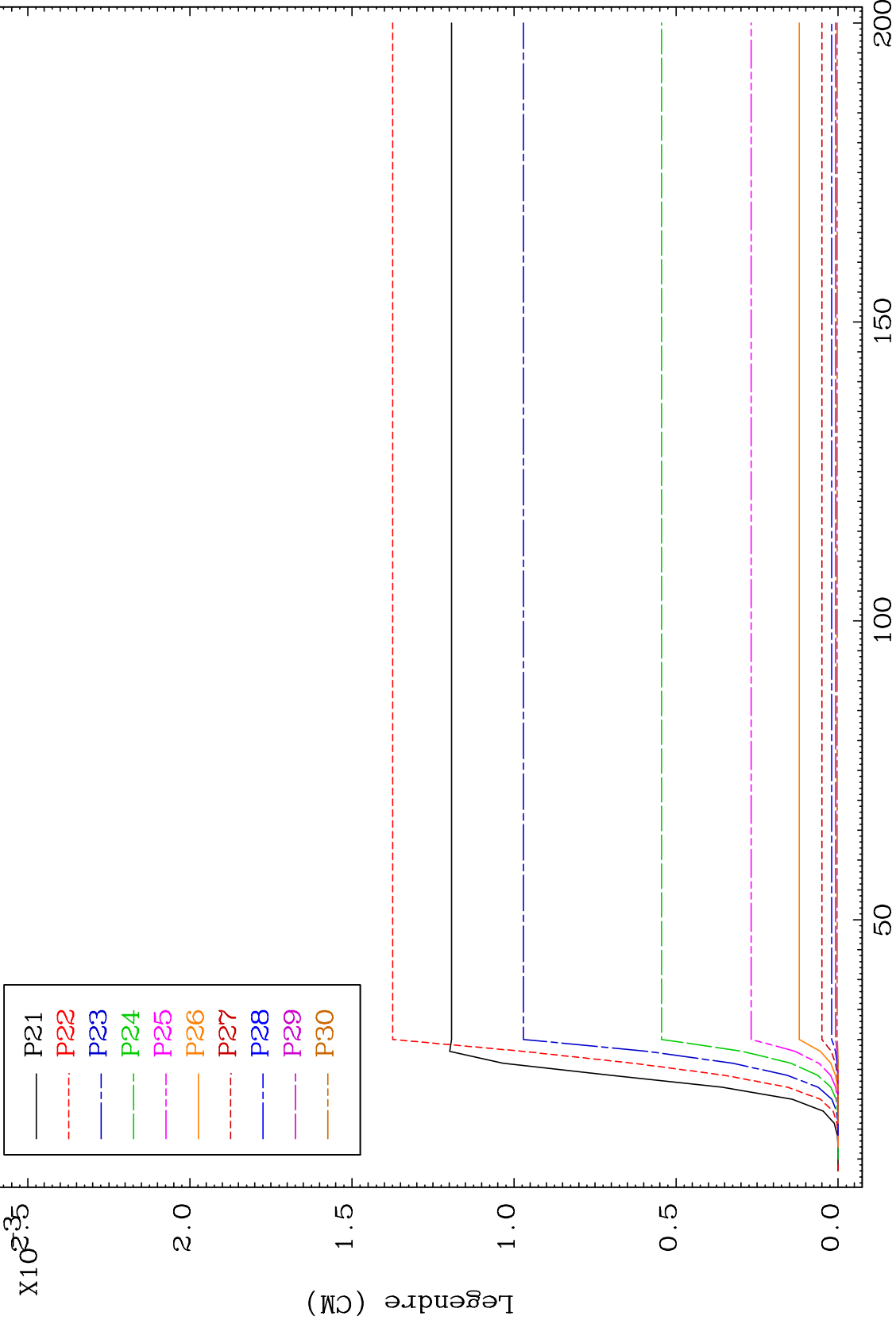
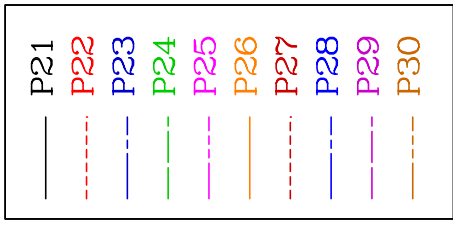
Incident Energy (MeV)

125

MAT 7658

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

76-0s-195



126

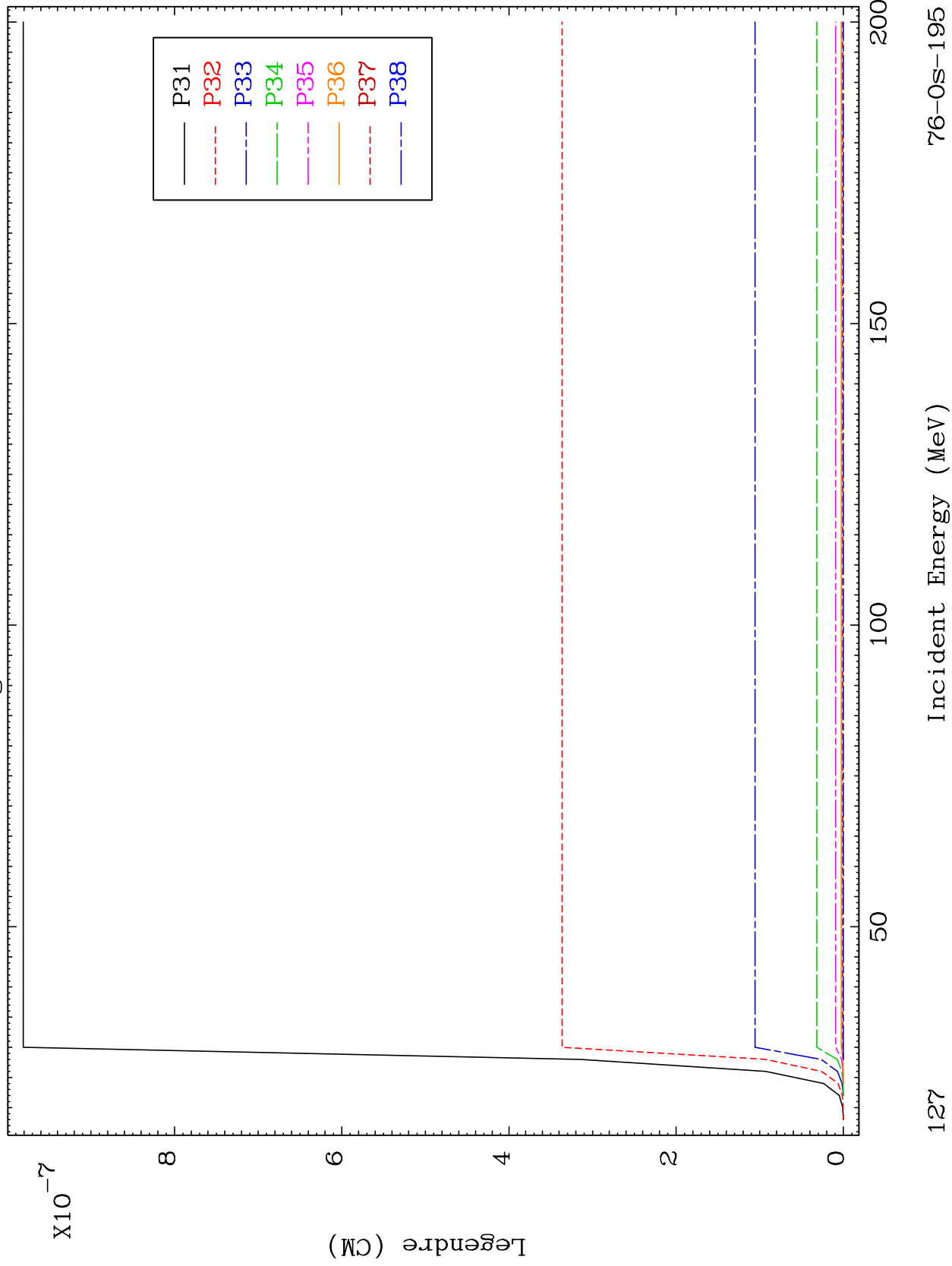
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195

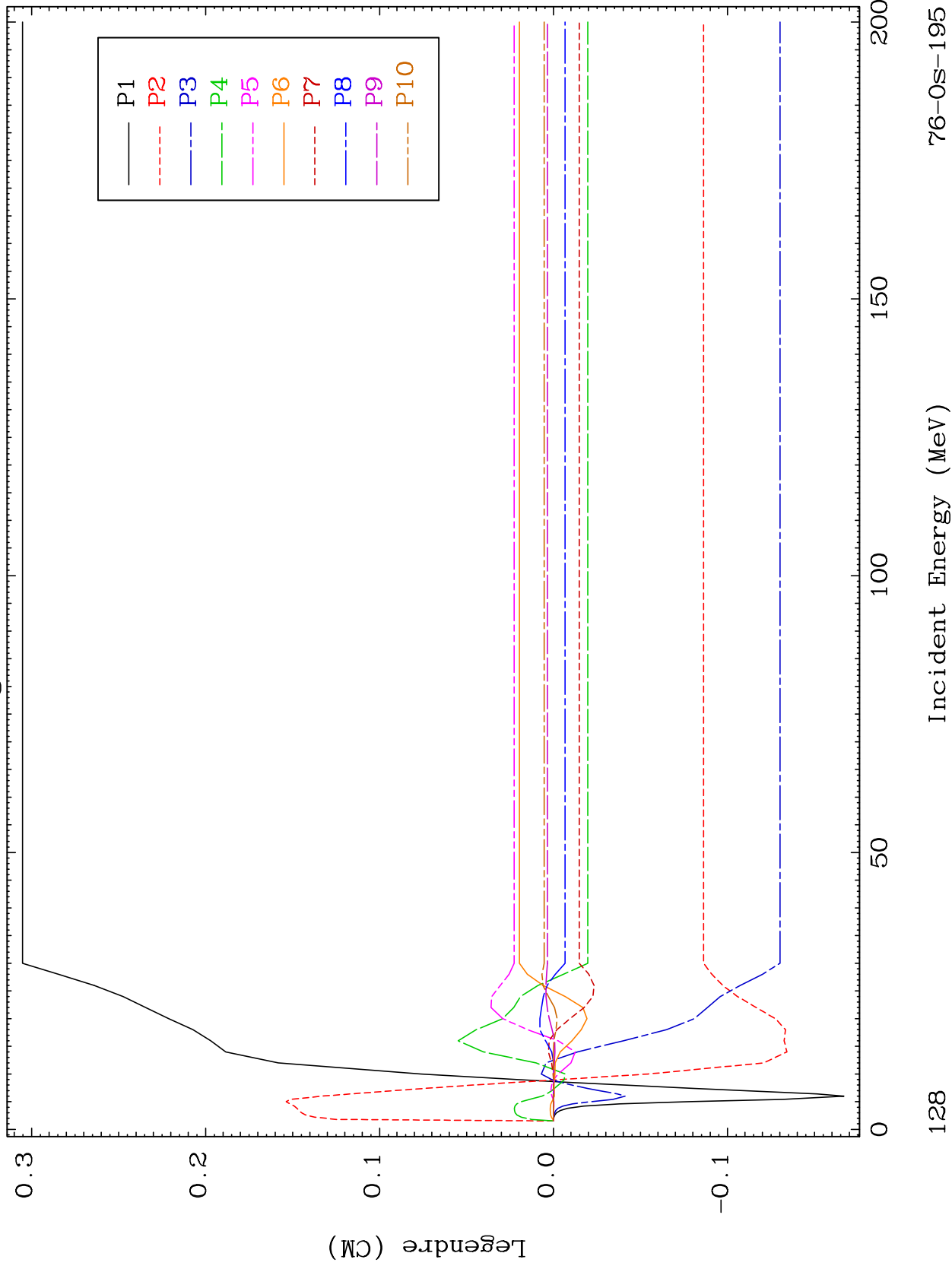


127

MAT 7658

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

76-Os-195



76-Os-195

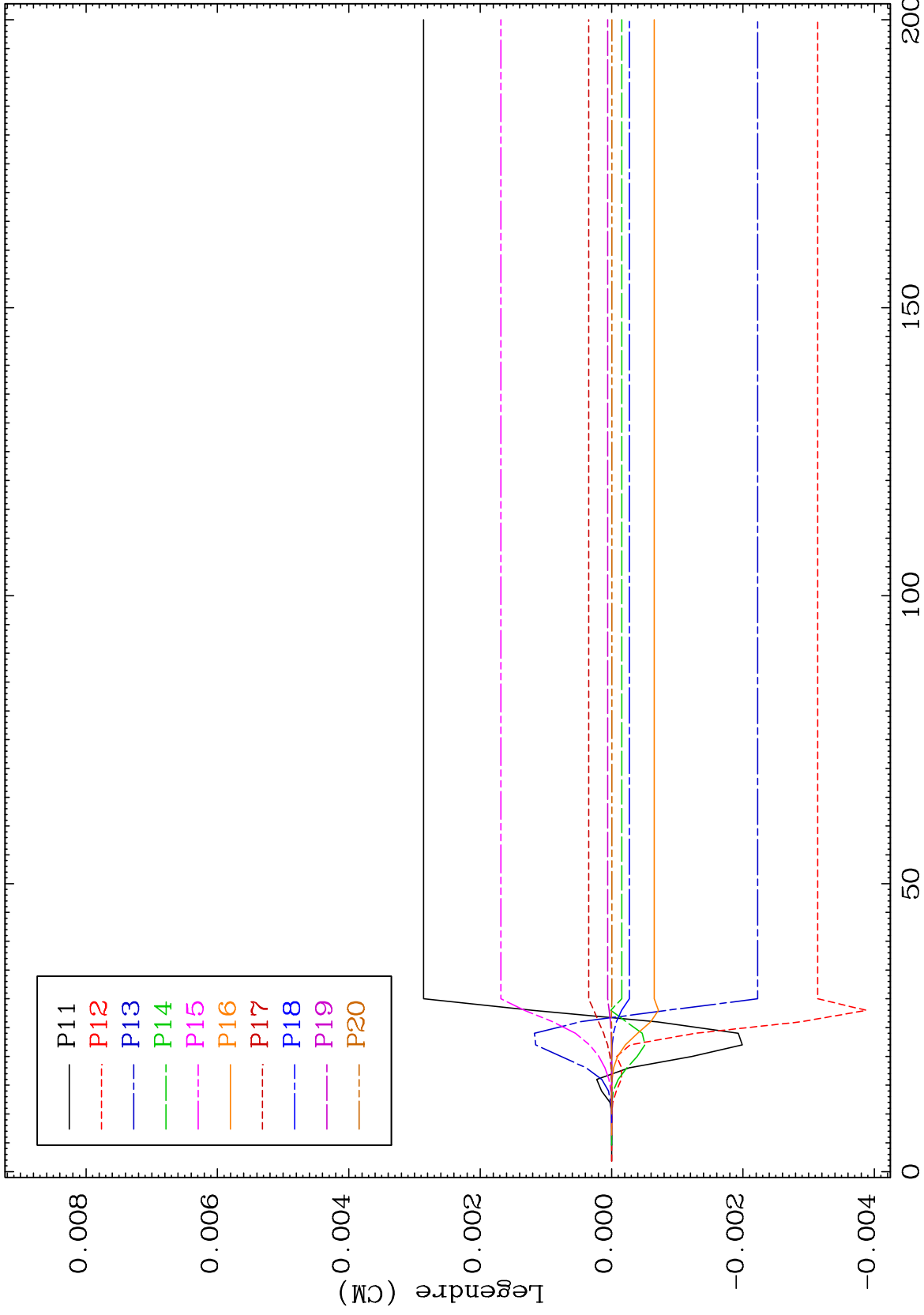
Incident Energy (MeV)

128

MAT 7658

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

76-0s-195



129

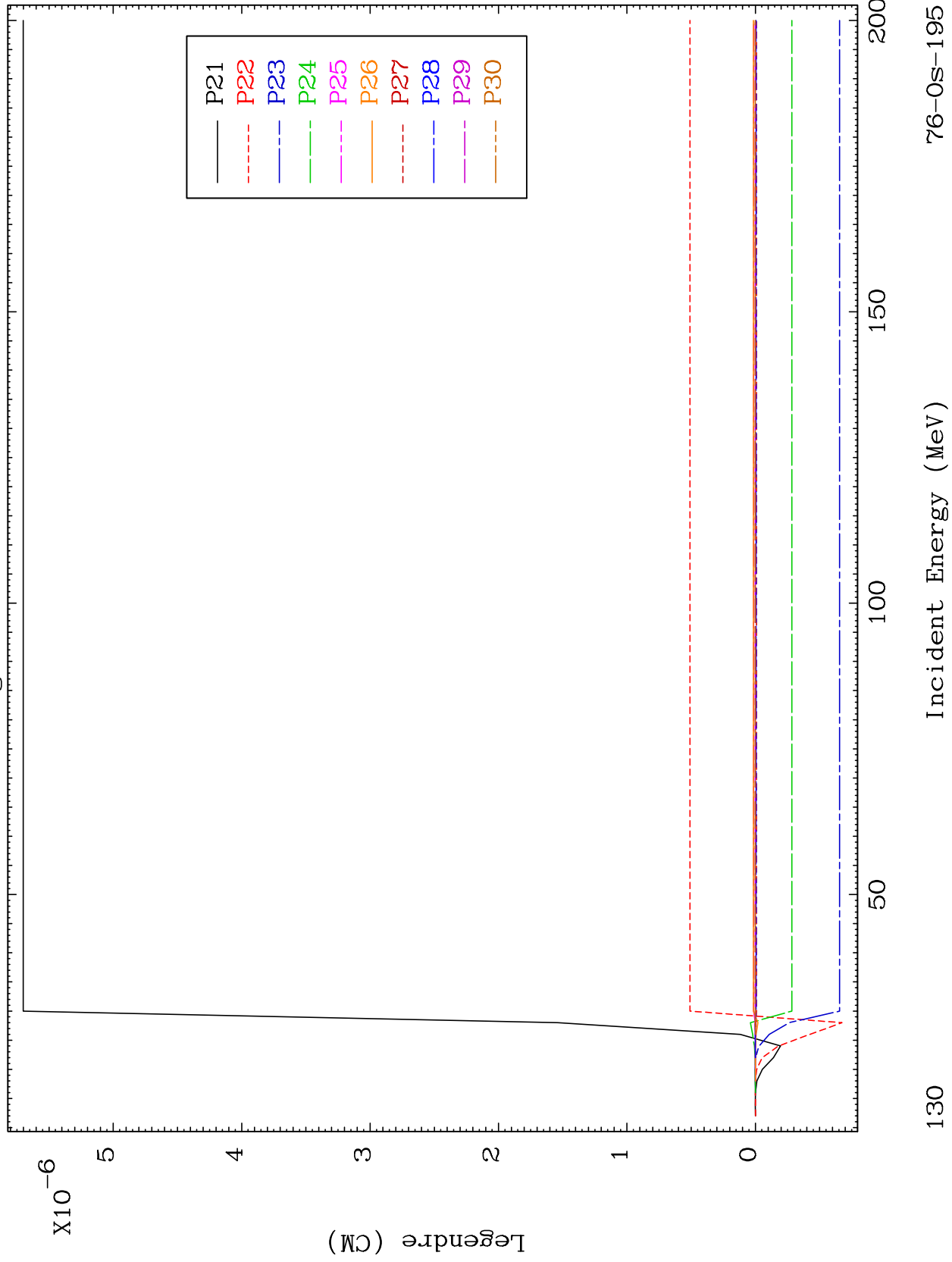
Incident Energy (MeV)

76-0s-195

MAT 7658

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

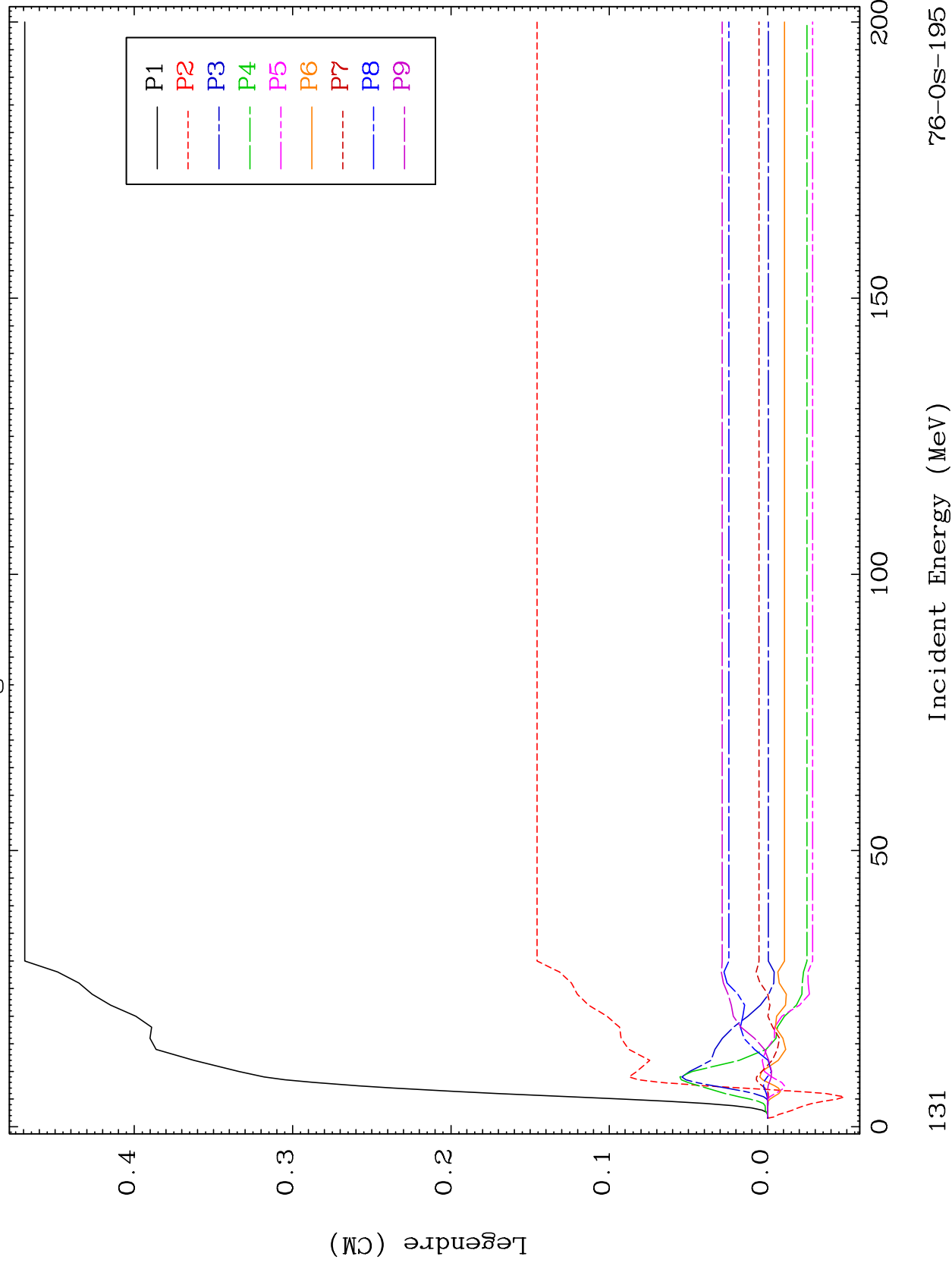
76-Os-195



MAT 7658

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

76-Os-195



76-Os-195

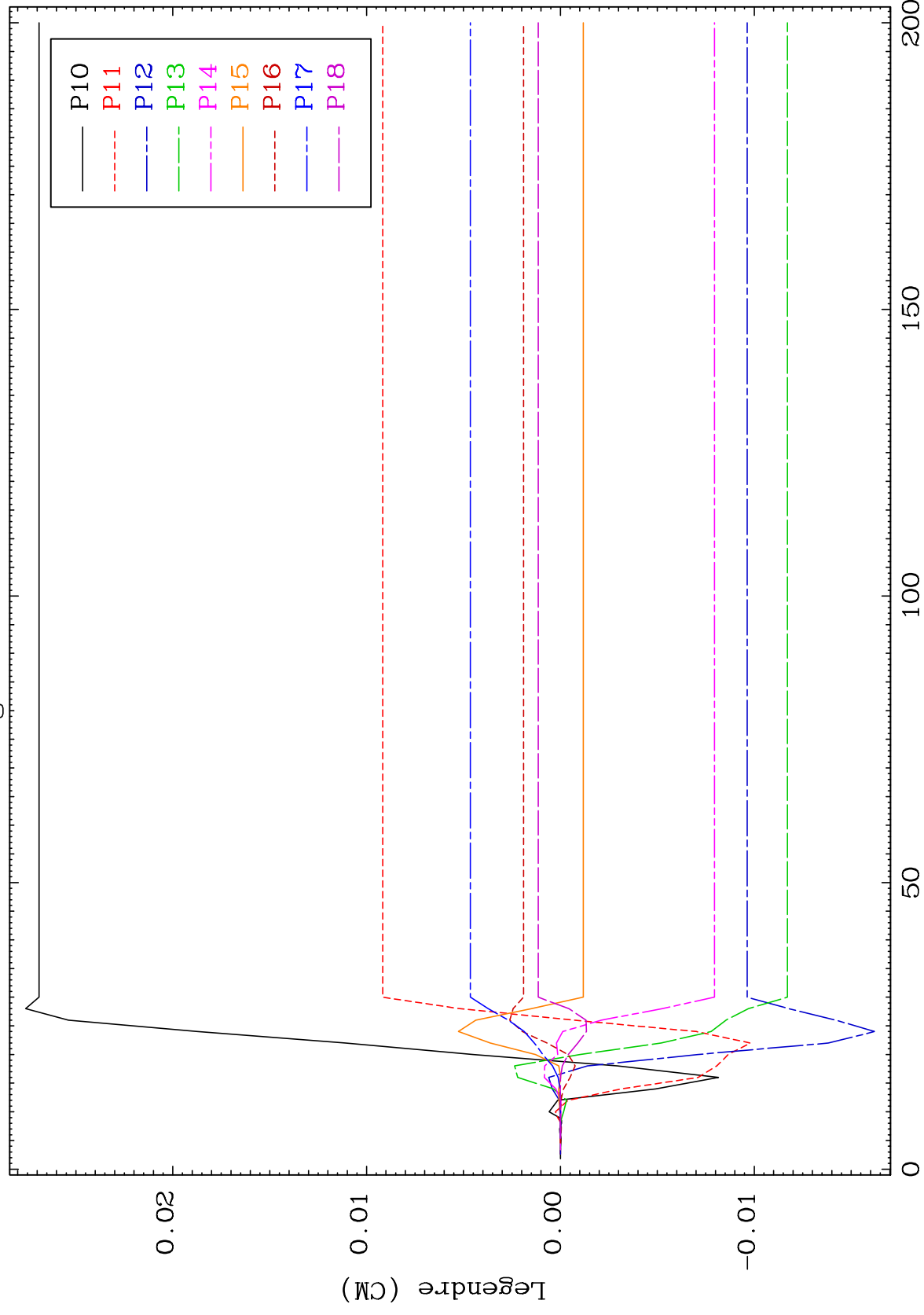
Incident Energy (MeV)

131

MAT 7658

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

76-0s-195



132

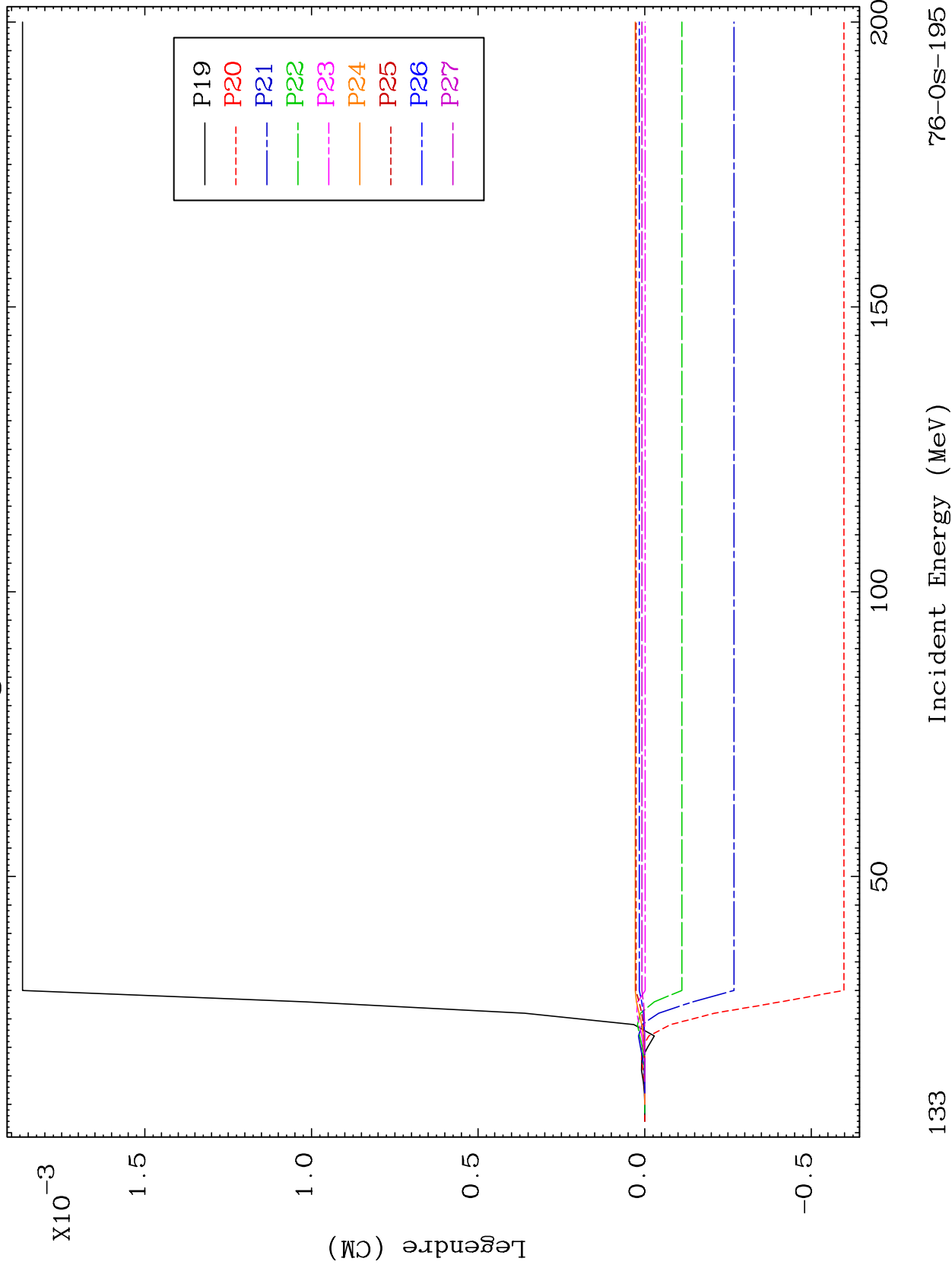
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195



133

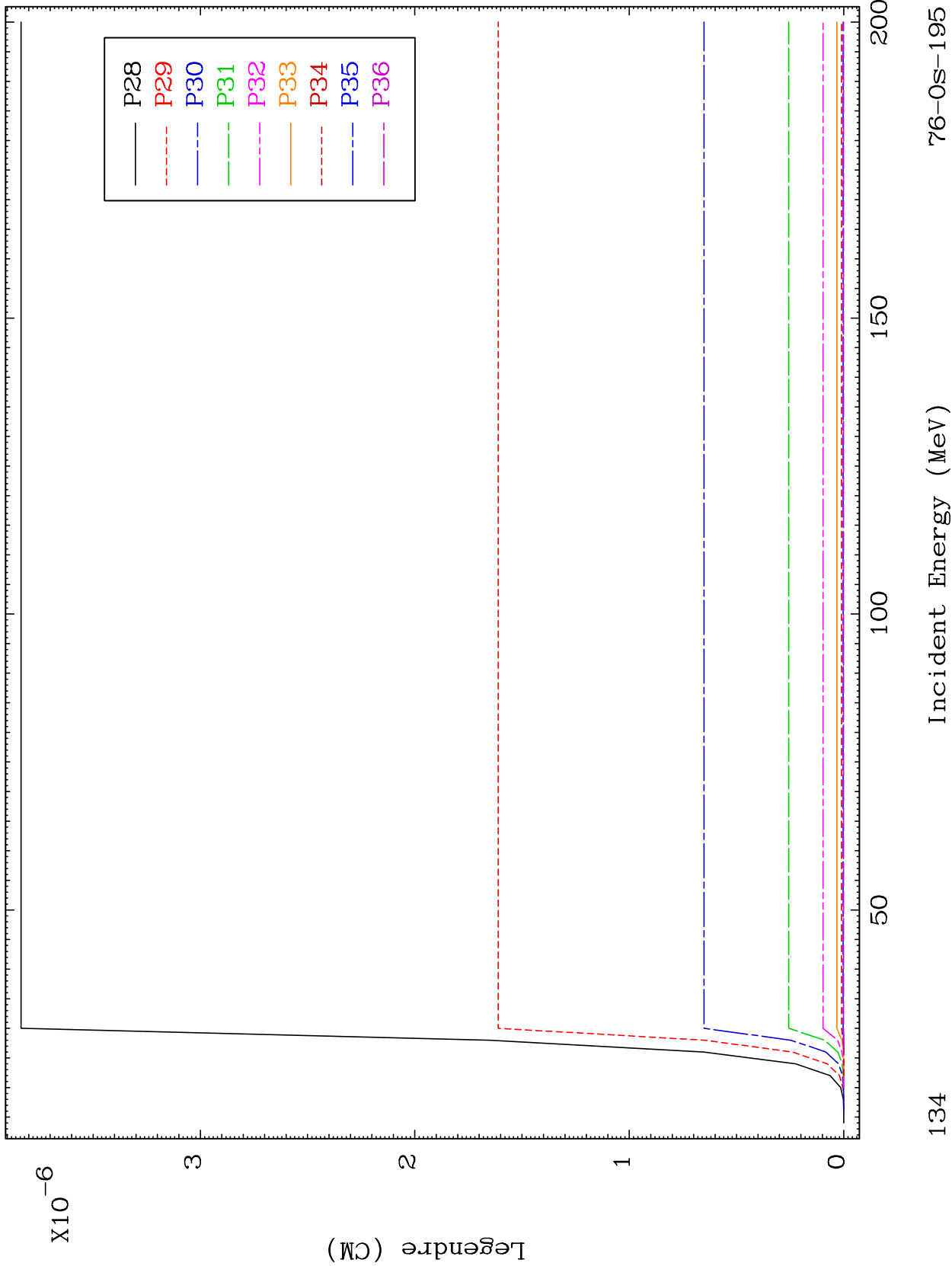
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



134

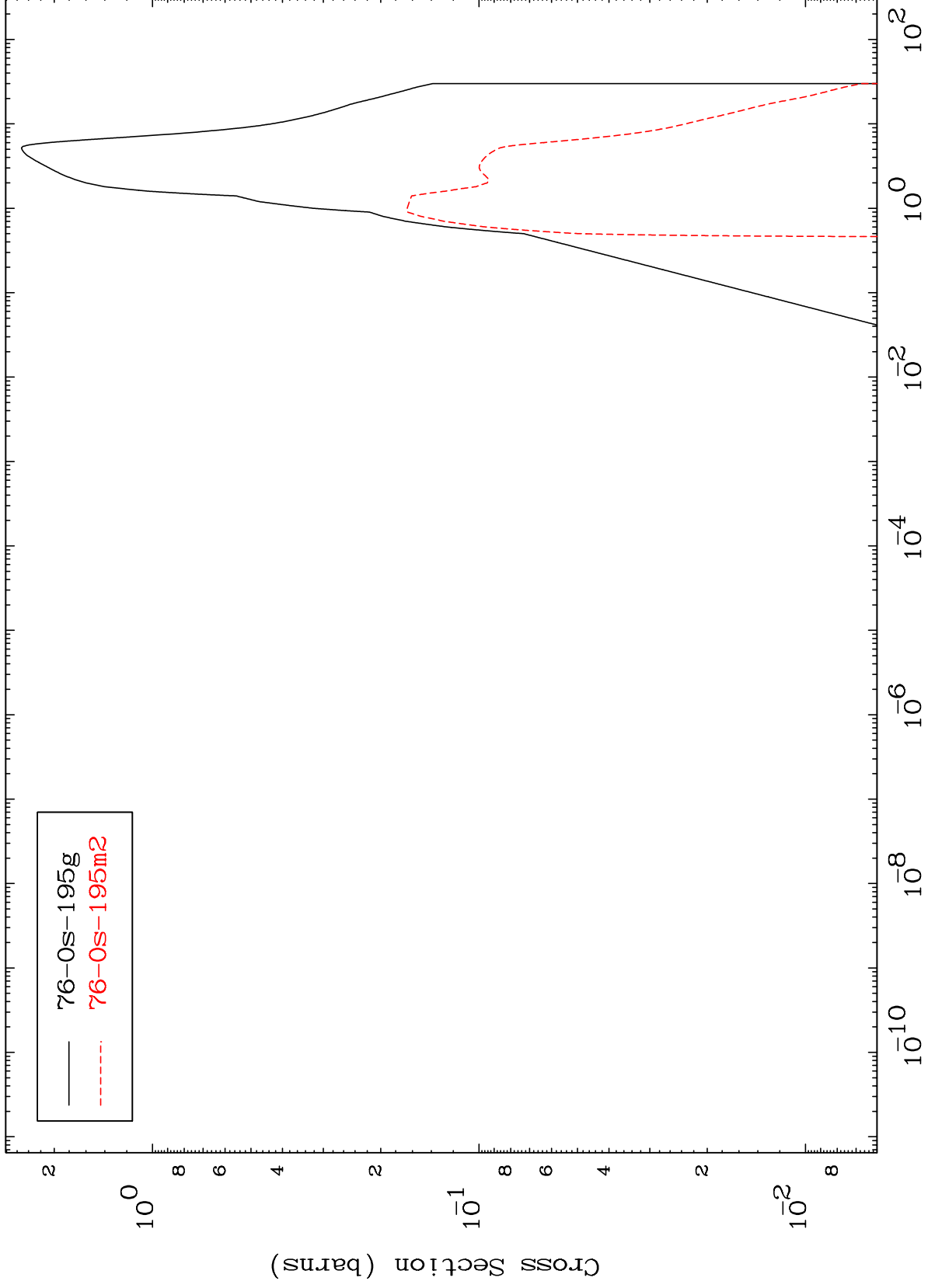
Incident Energy (MeV)

76-Os-195

MAT 7658

Inelastic
Radionuclide Production Cross Section

76-0s-195



76-0s-195g
76-0s-195m2

135

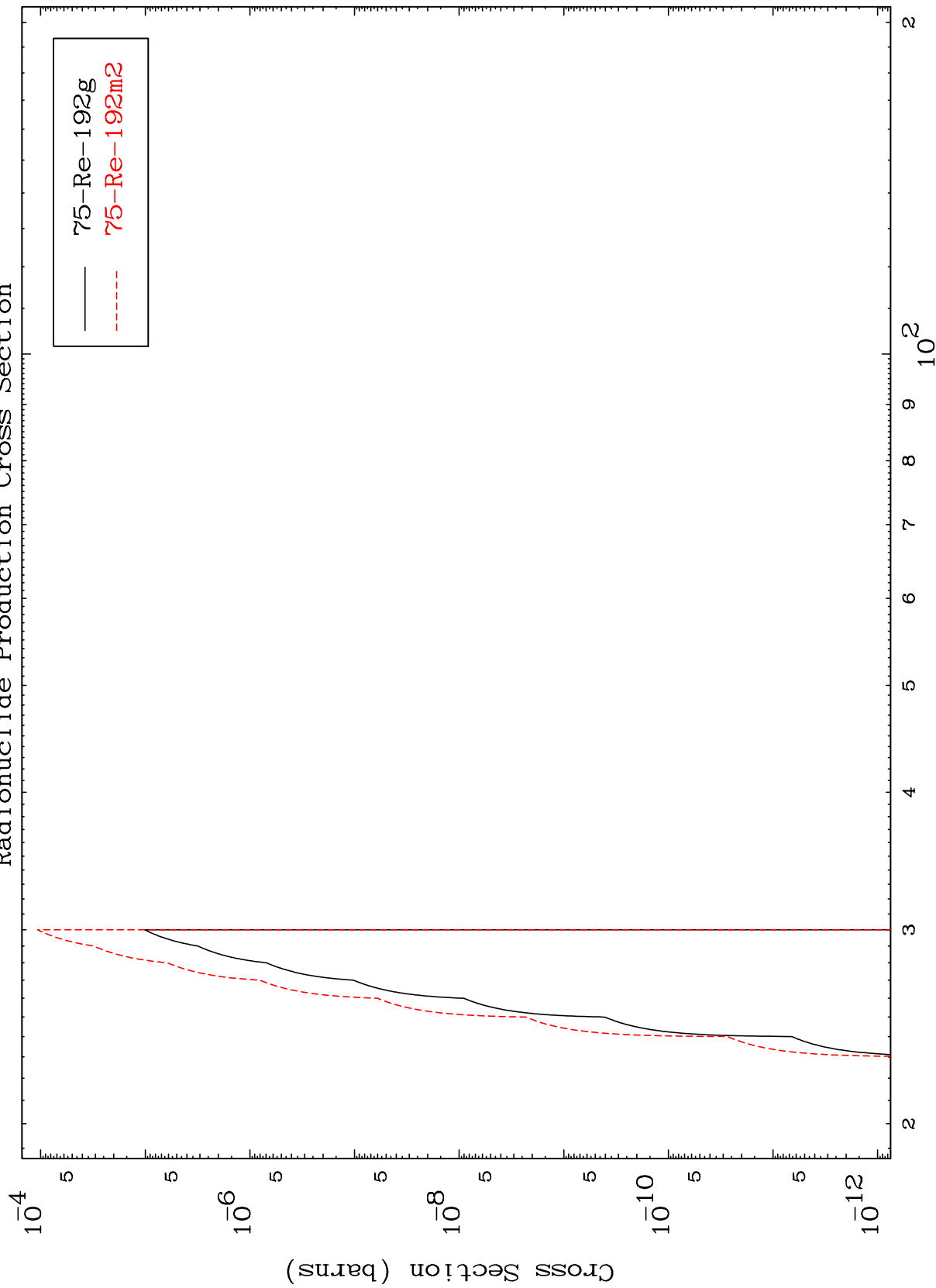
76-0s-195

MAT 7658

(n,2n) d

76-Os-195

Radionuclide Production Cross Section



136

Incident Energy (MeV)

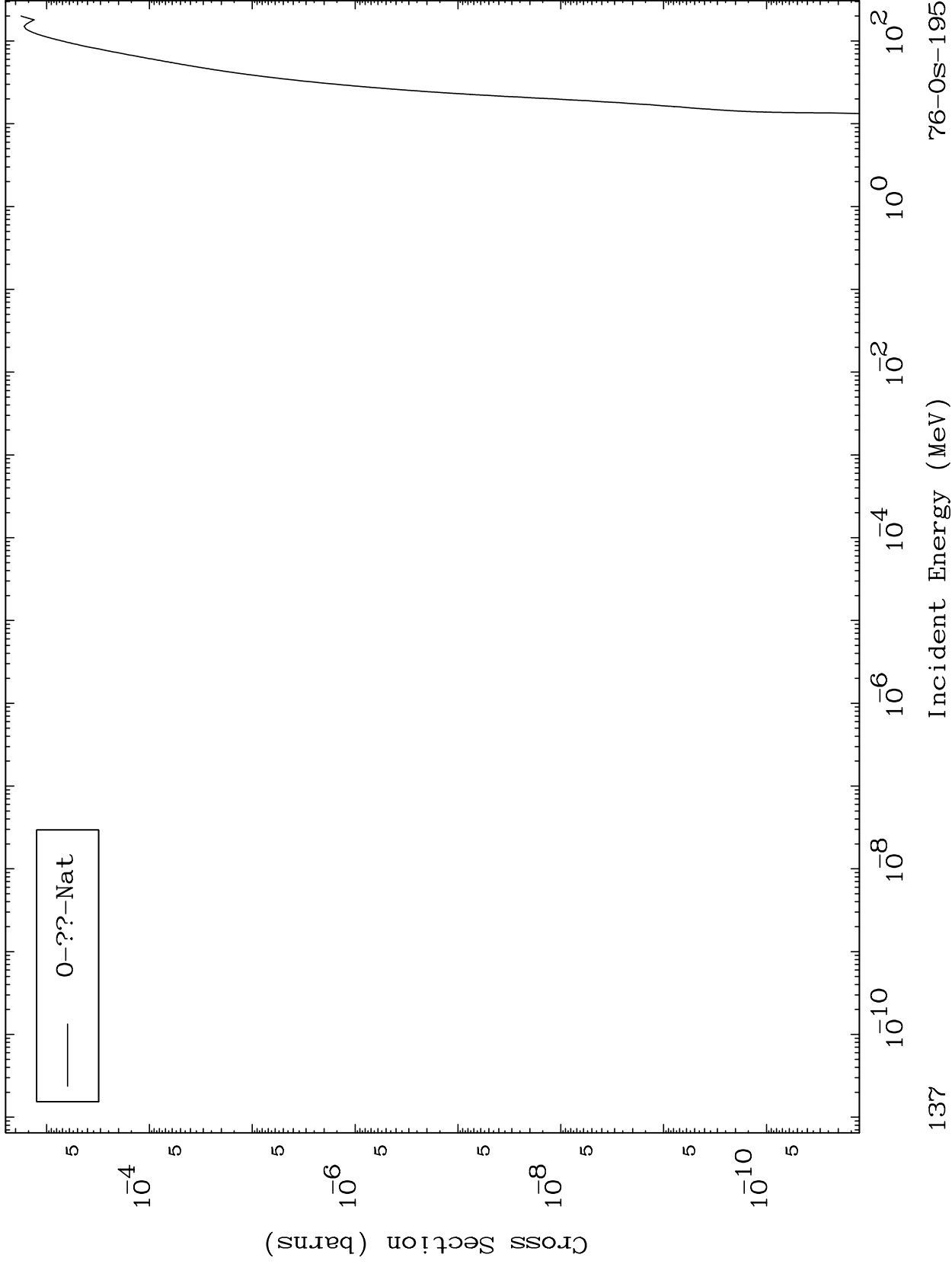
76-Os-195

MAT 7658

Fission

76-Os-195

Radionuclide Production Cross Section

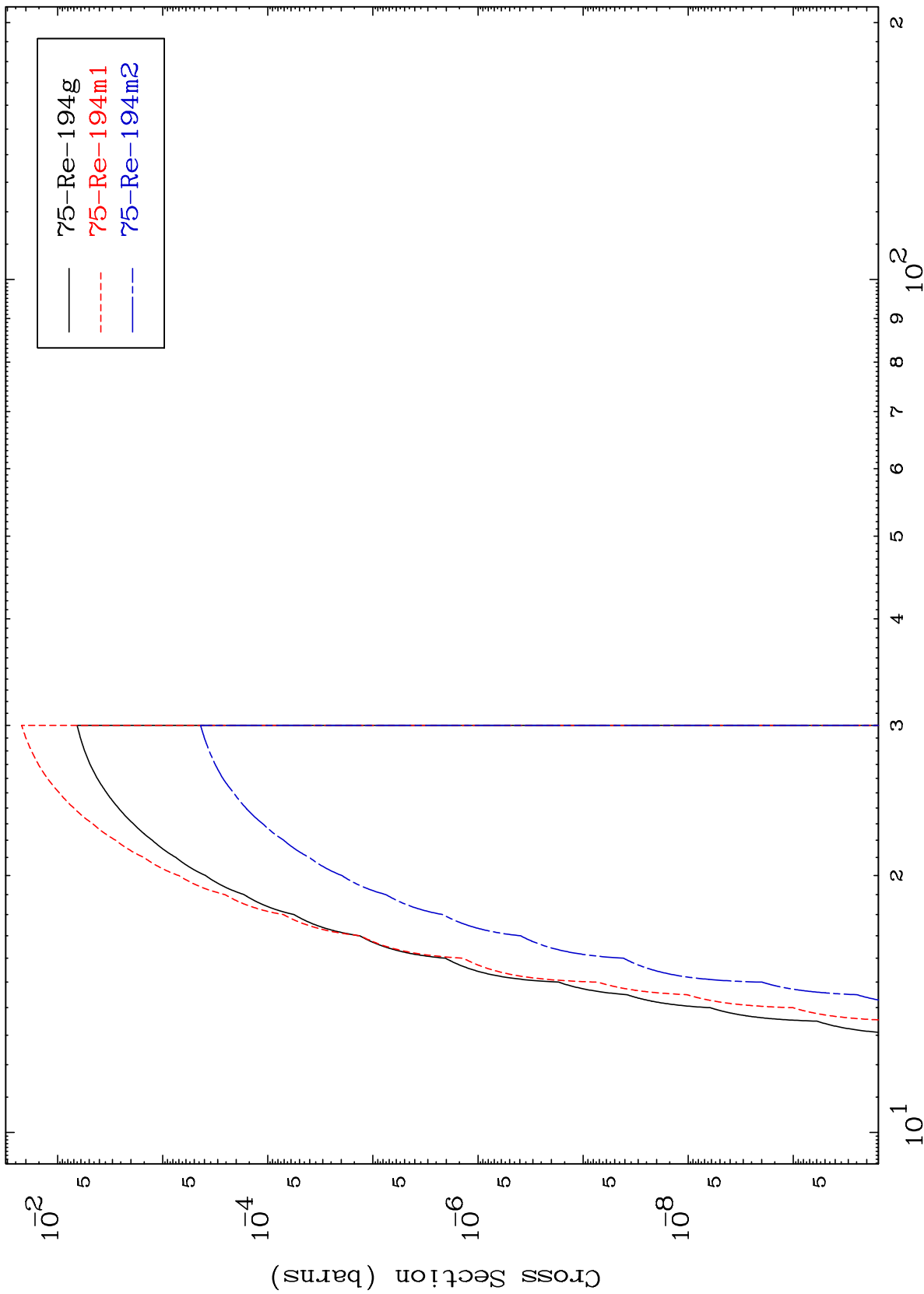


MAT 7658

(n,n') p

76-Os-195

Radionuclide Production Cross Section



76-Os-195

Incident Energy (MeV)

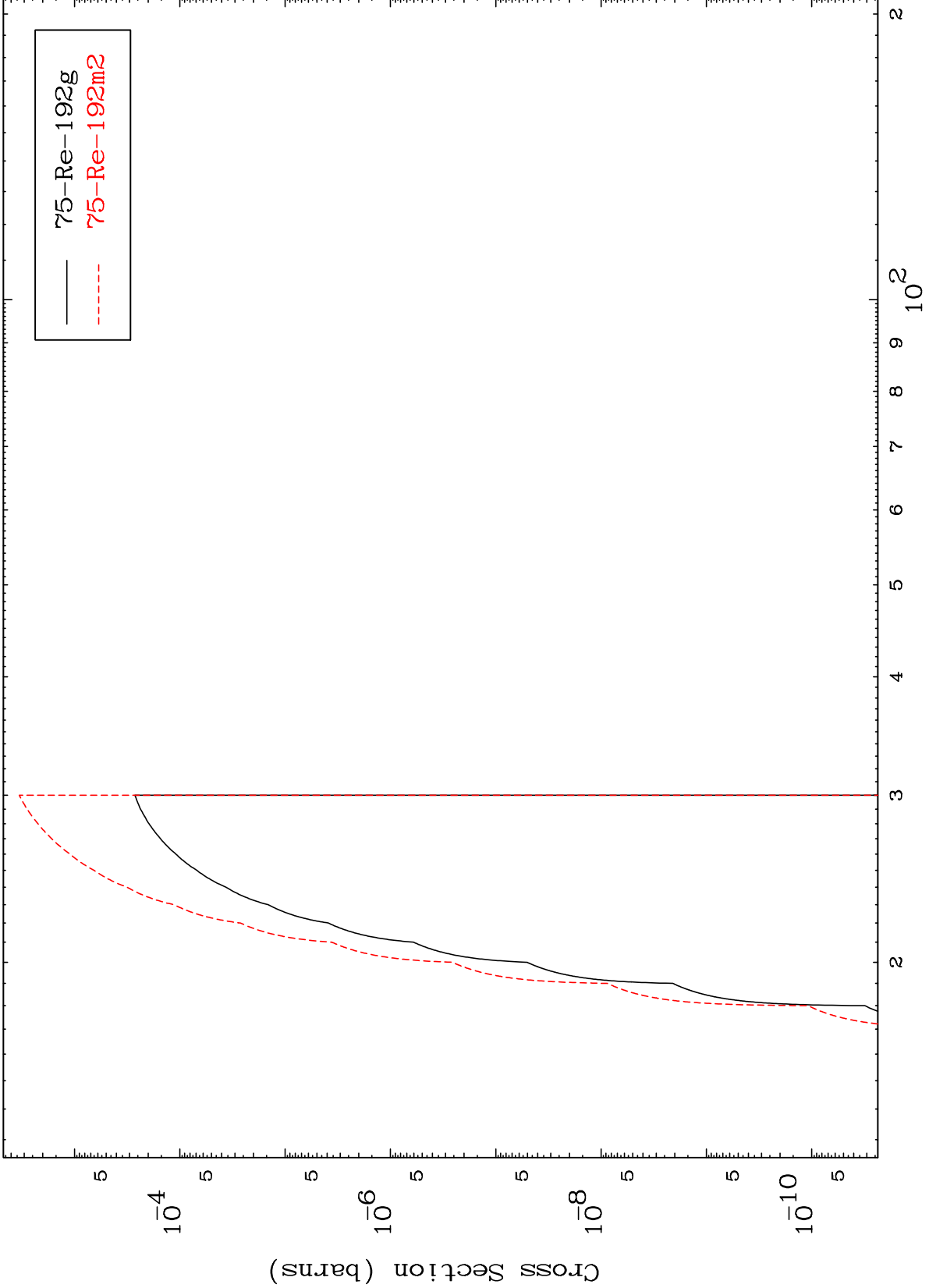
138

MAT 7658

(n,n') t

76-Os-195

Radionuclide Production Cross Section



139

Incident Energy (MeV)

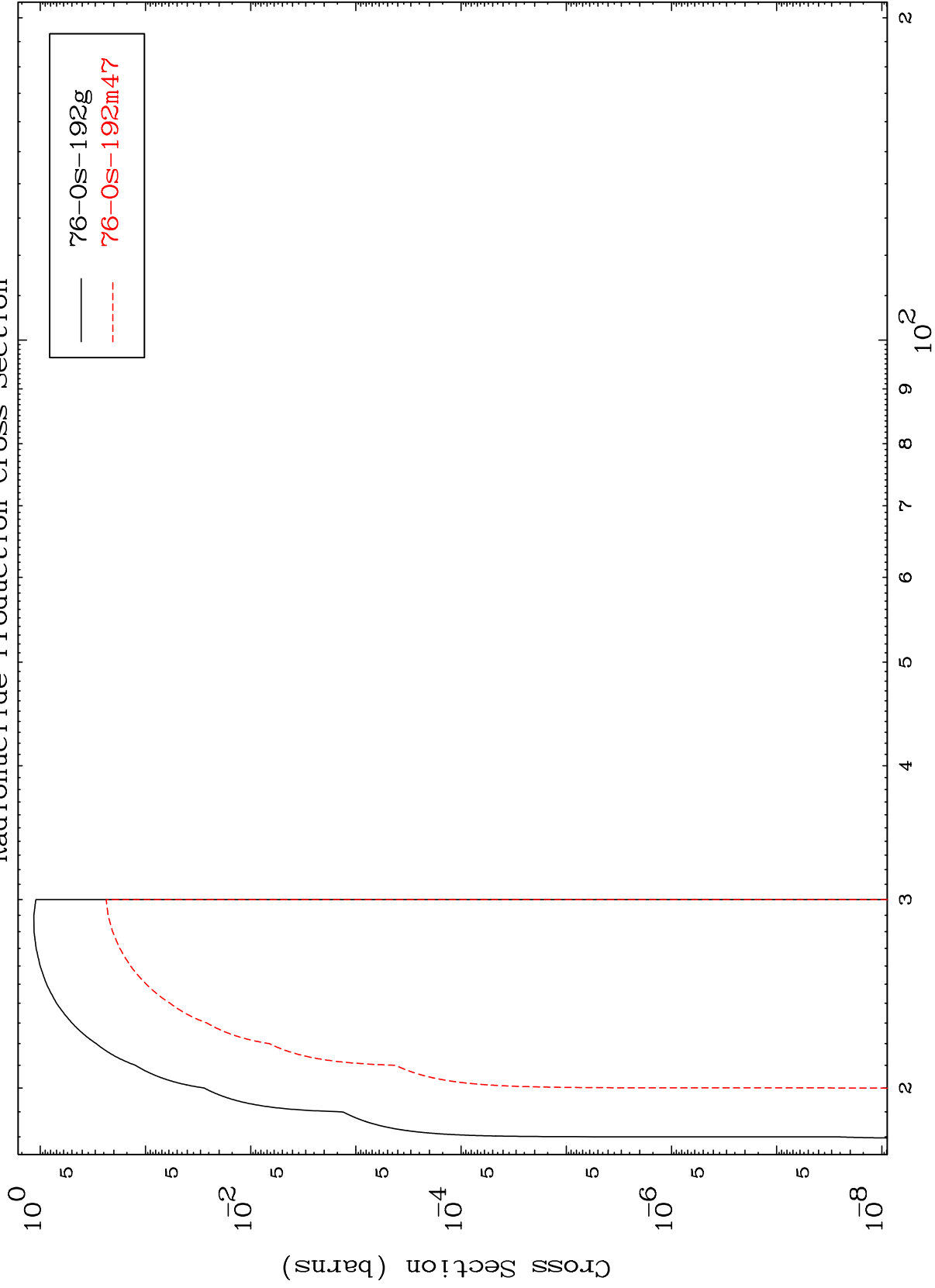
76-Os-195

MAT 7658

(n,4n)

76-0s-195

Radionuclide Production Cross Section



140

Incident Energy (MeV)

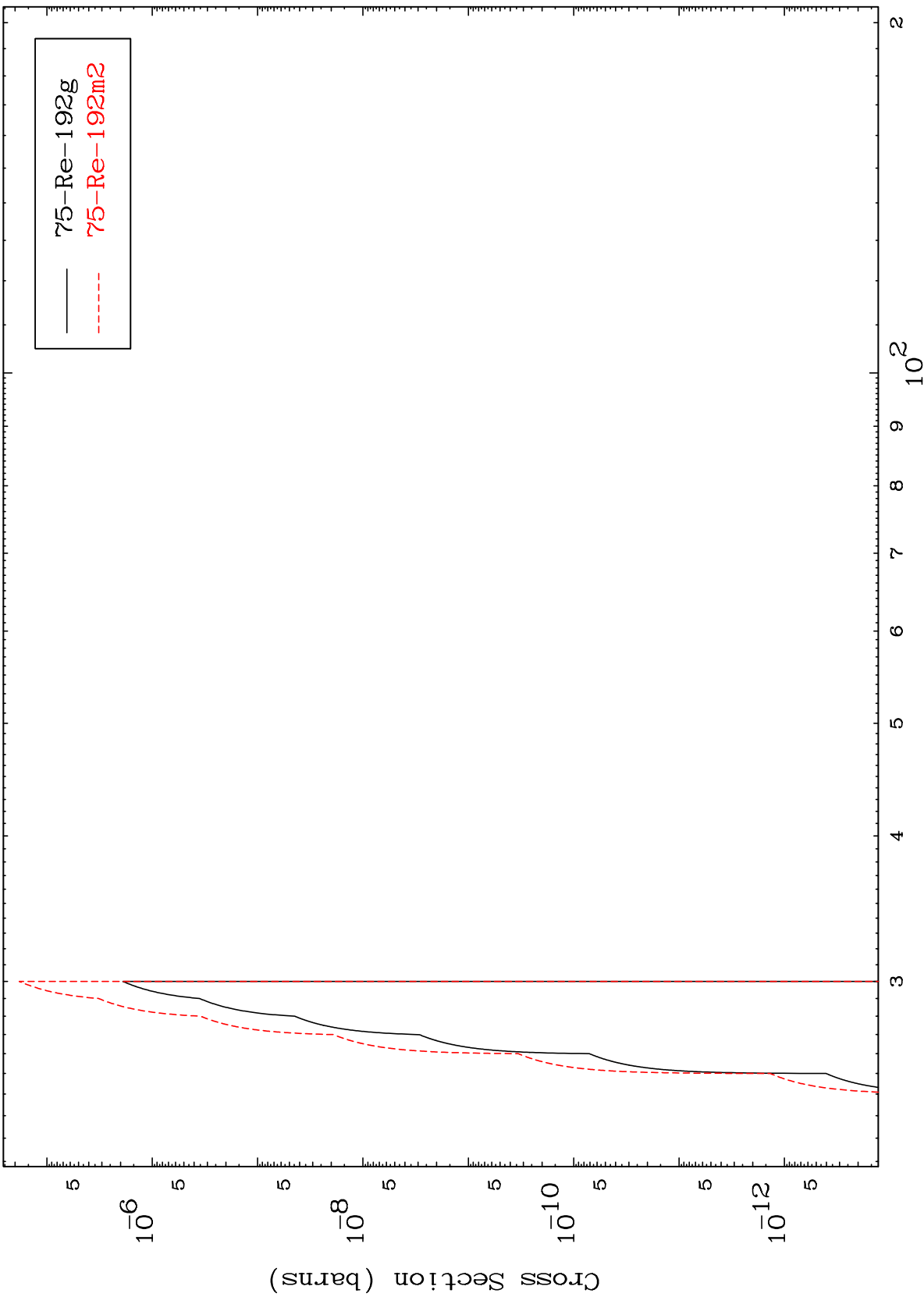
76-0s-195

MAT 7658

(n,3n) p

76-Os-195

Radionuclide Production Cross Section



141

Incident Energy (MeV)

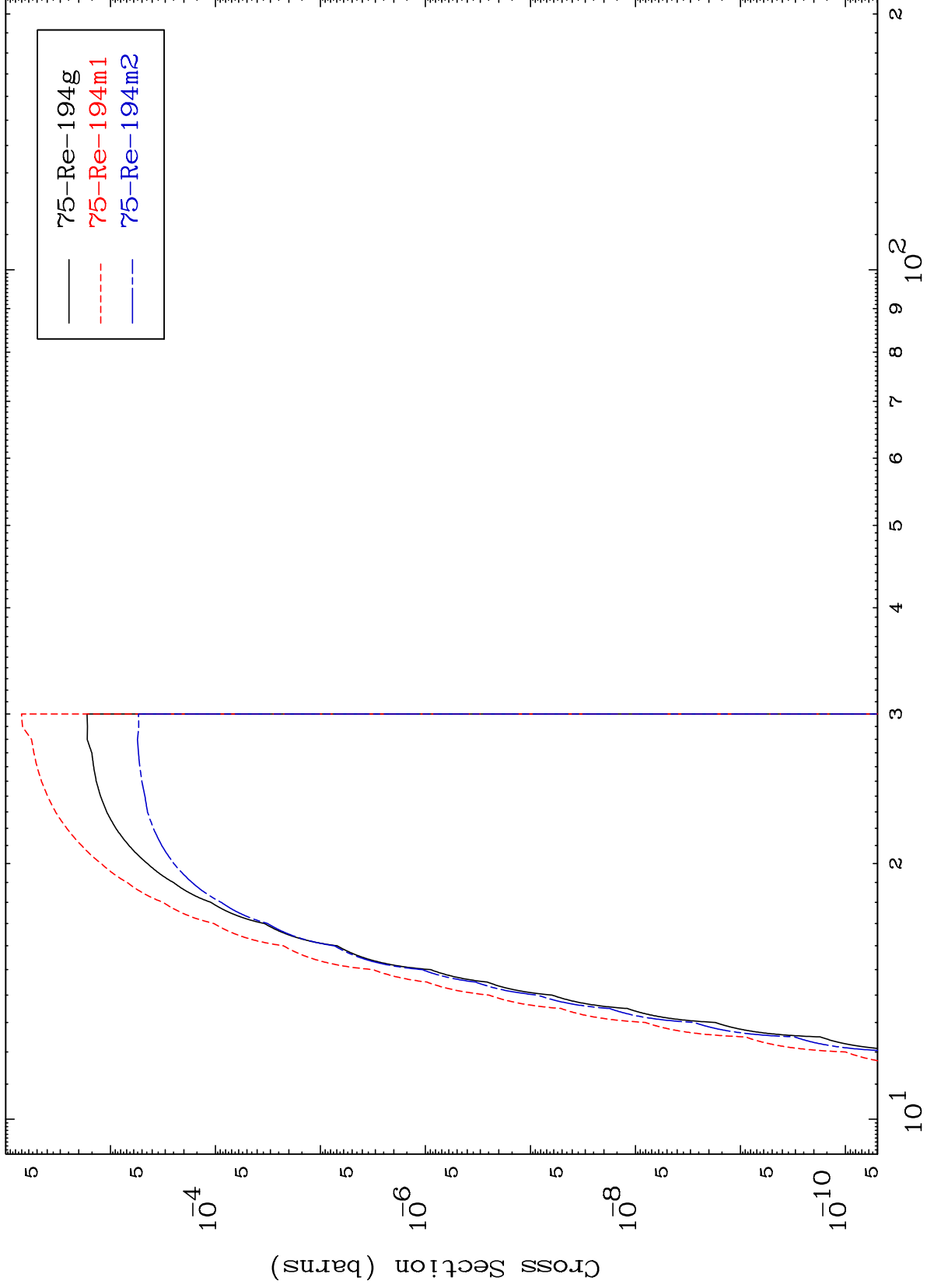
76-Os-195

MAT 7658

(n,d)

76-Os-195

Radionuclide Production Cross Section



Incident Energy (MeV)

76-Os-195