

Program EVALPLOT
(Version 2018-1)

by

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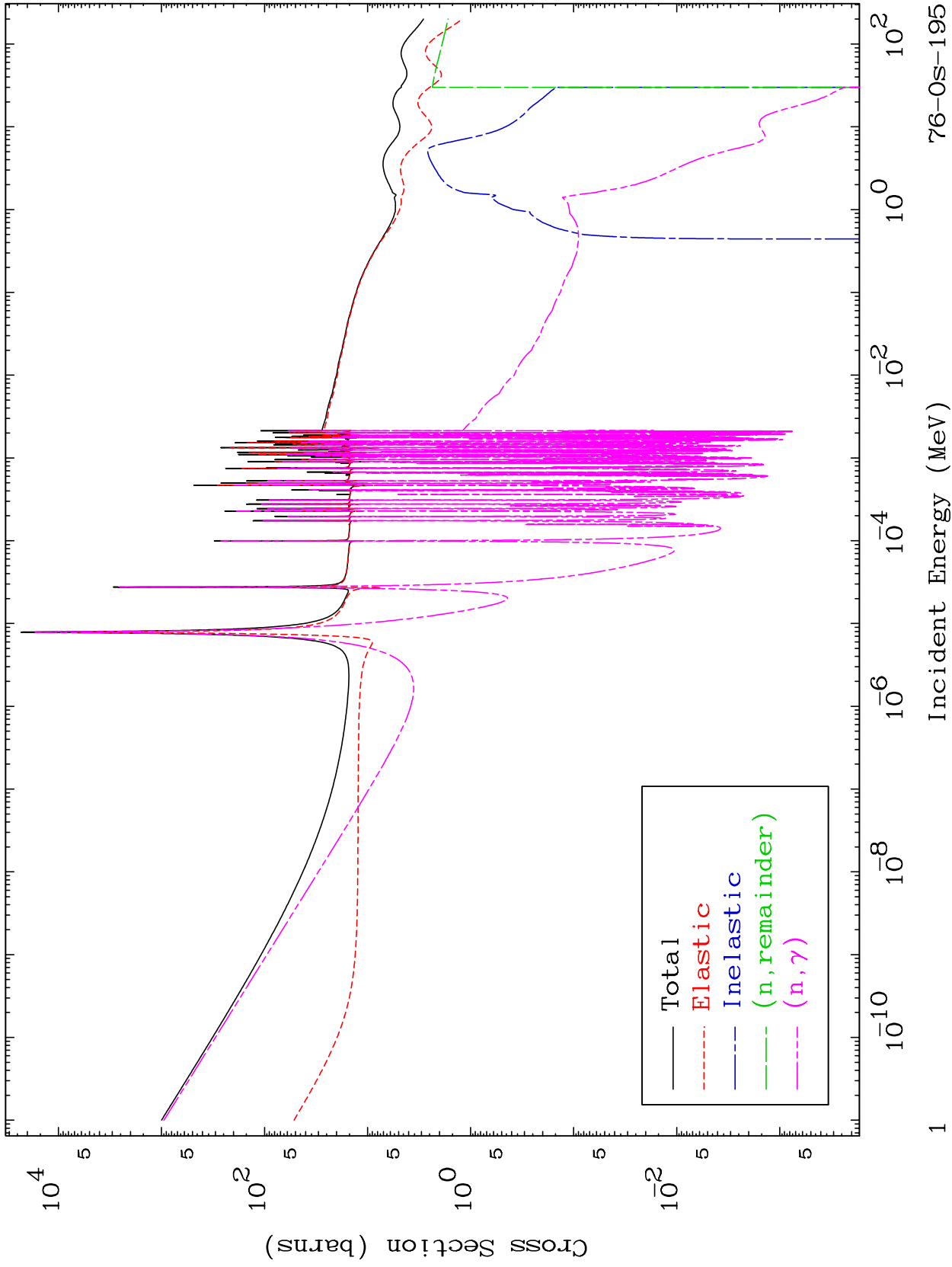
Press Mouse Button to Start

MAT 7658

Major

293 Kelvin Cross Sections

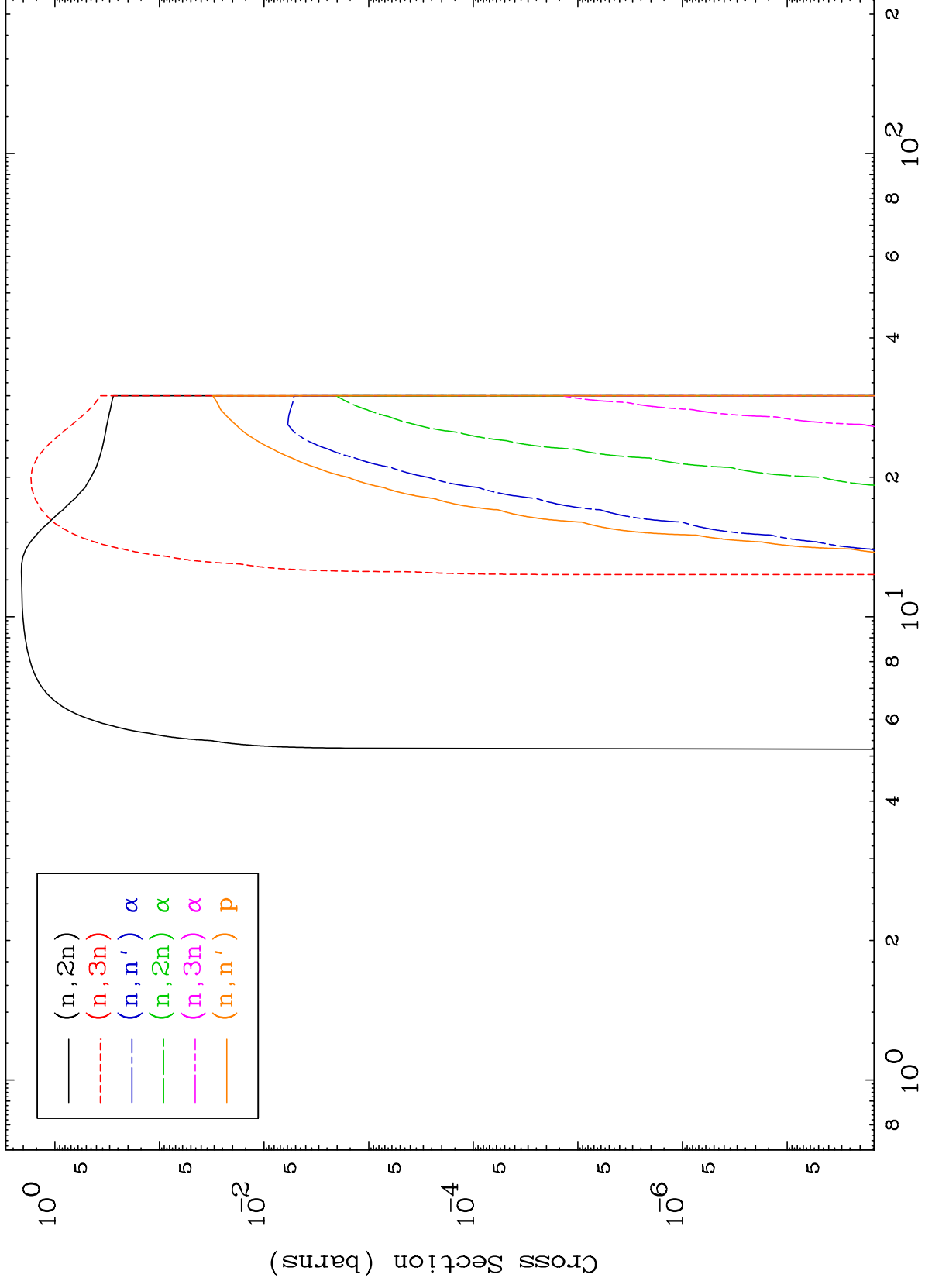
76-Os-195



MAT 7658

Neutron Production
293 Kelvin Cross Sections

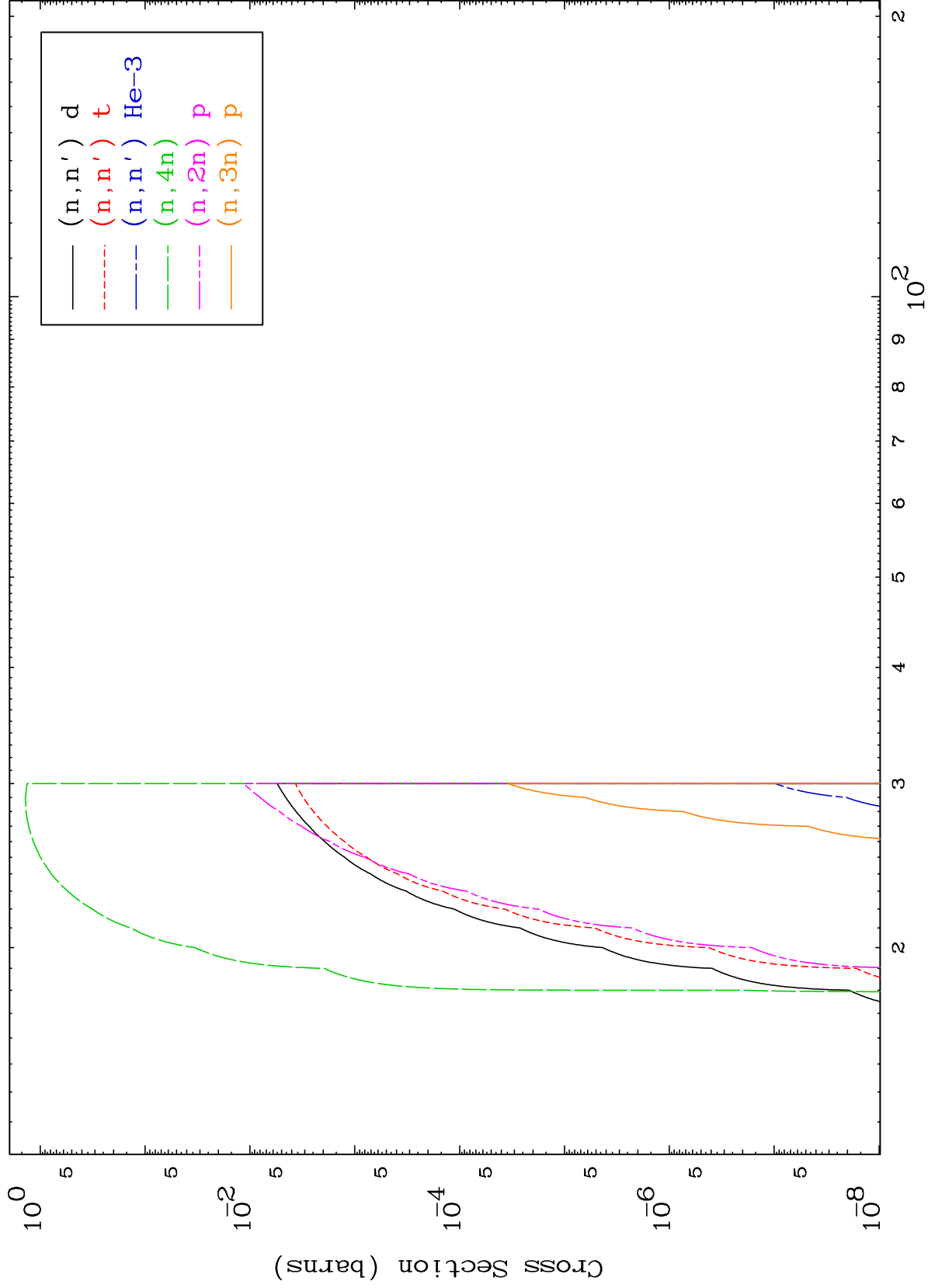
76-Os-195



- (n, 2n)
- (n, 3n)
- (n, n')
- (n, 2n)
- (n, 3n)
- (n, n')

Incident Energy (MeV)

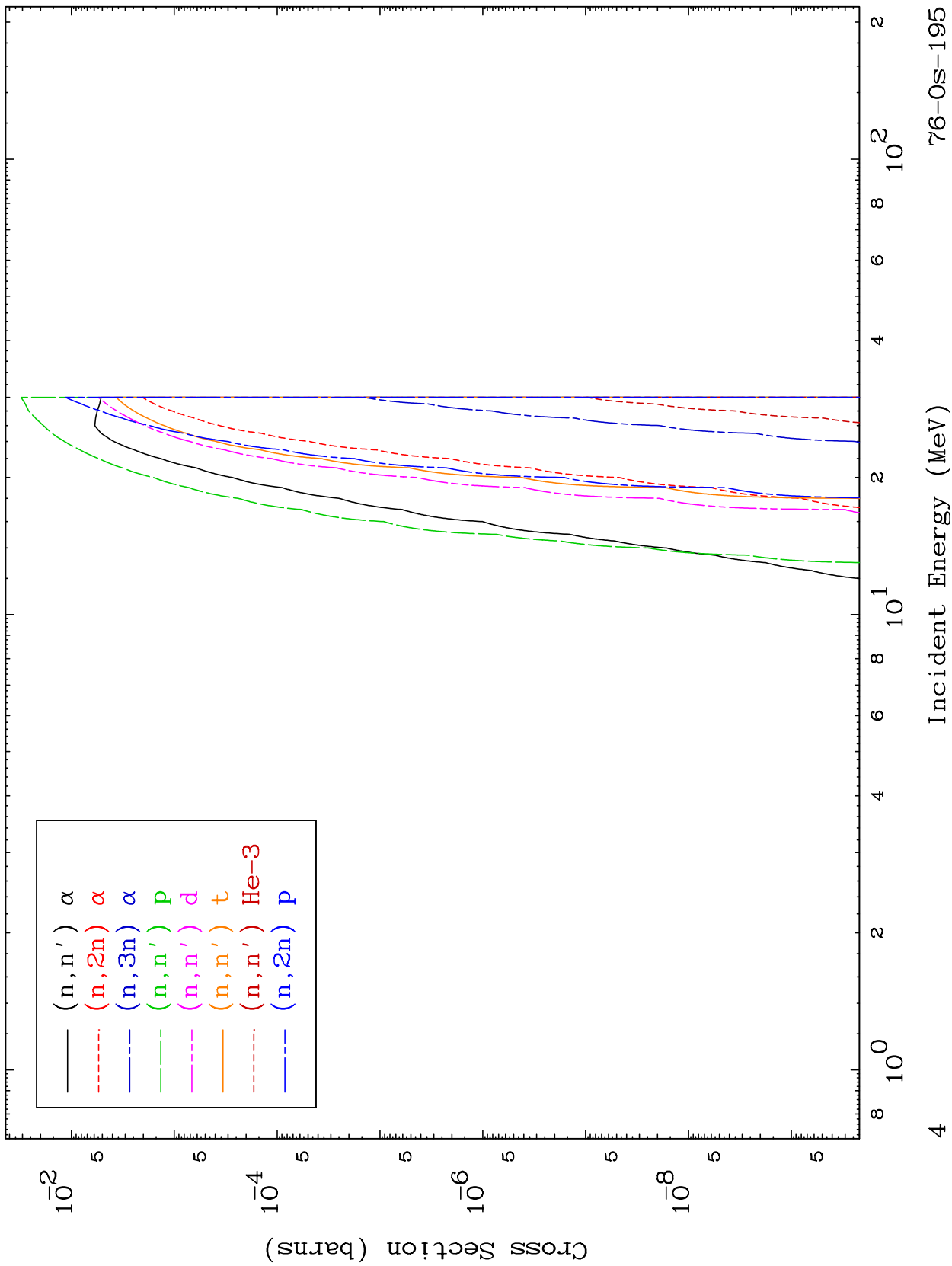
76-Os-195



MAT 7658

Charged Particle
293 Kelvin Cross Sections

76-Os-195



76-Os-195

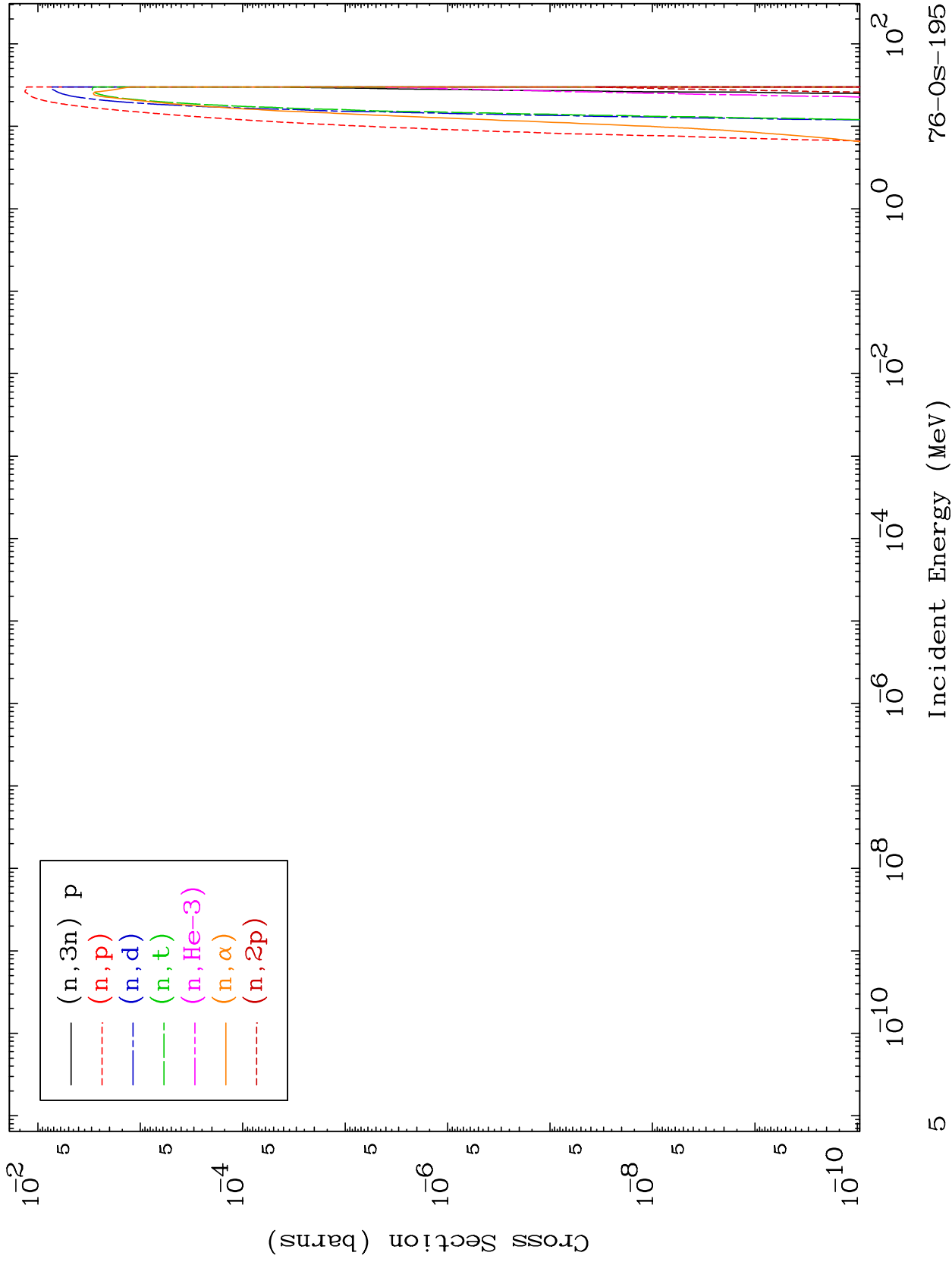
Incident Energy (MeV)

4

MAT 7658

Charged Particle
293 Kelvin Cross Sections

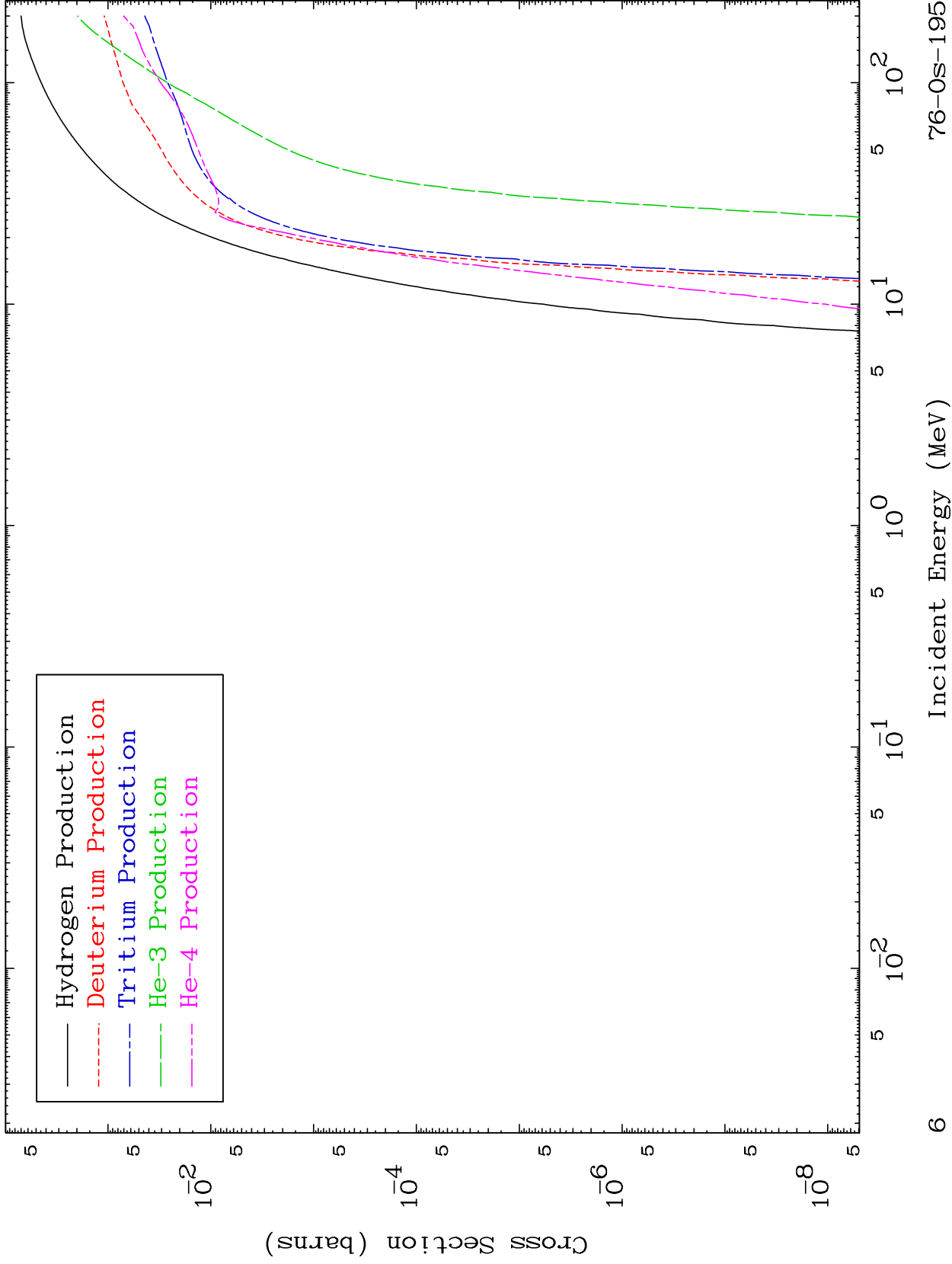
76-Os-195



MAT 7658

Particle Production
293 Kelvin Cross Sections

76-0s-195

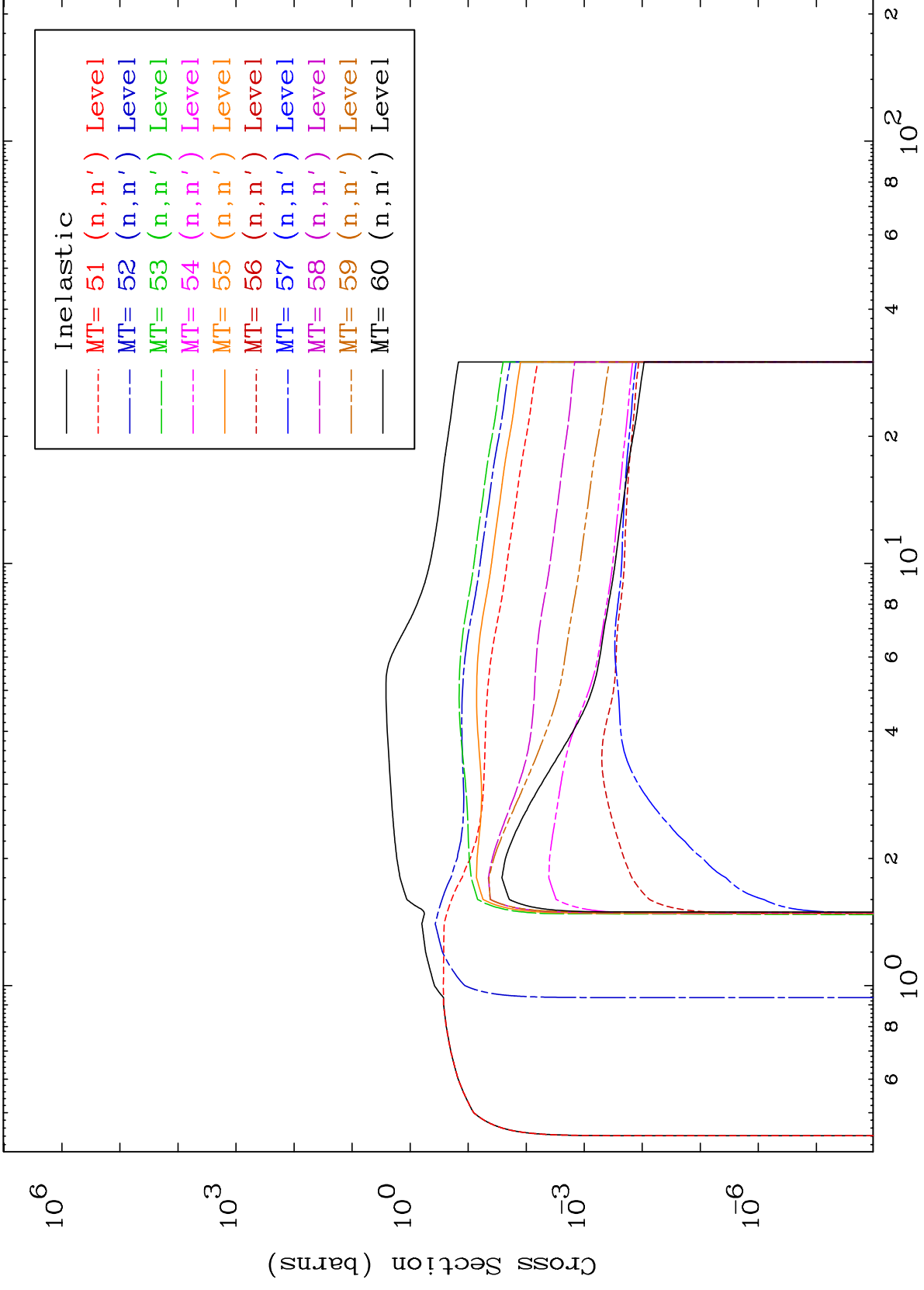


MAT 7658

(n,n') Level

76-Os-195

293 Kelvin Cross Sections

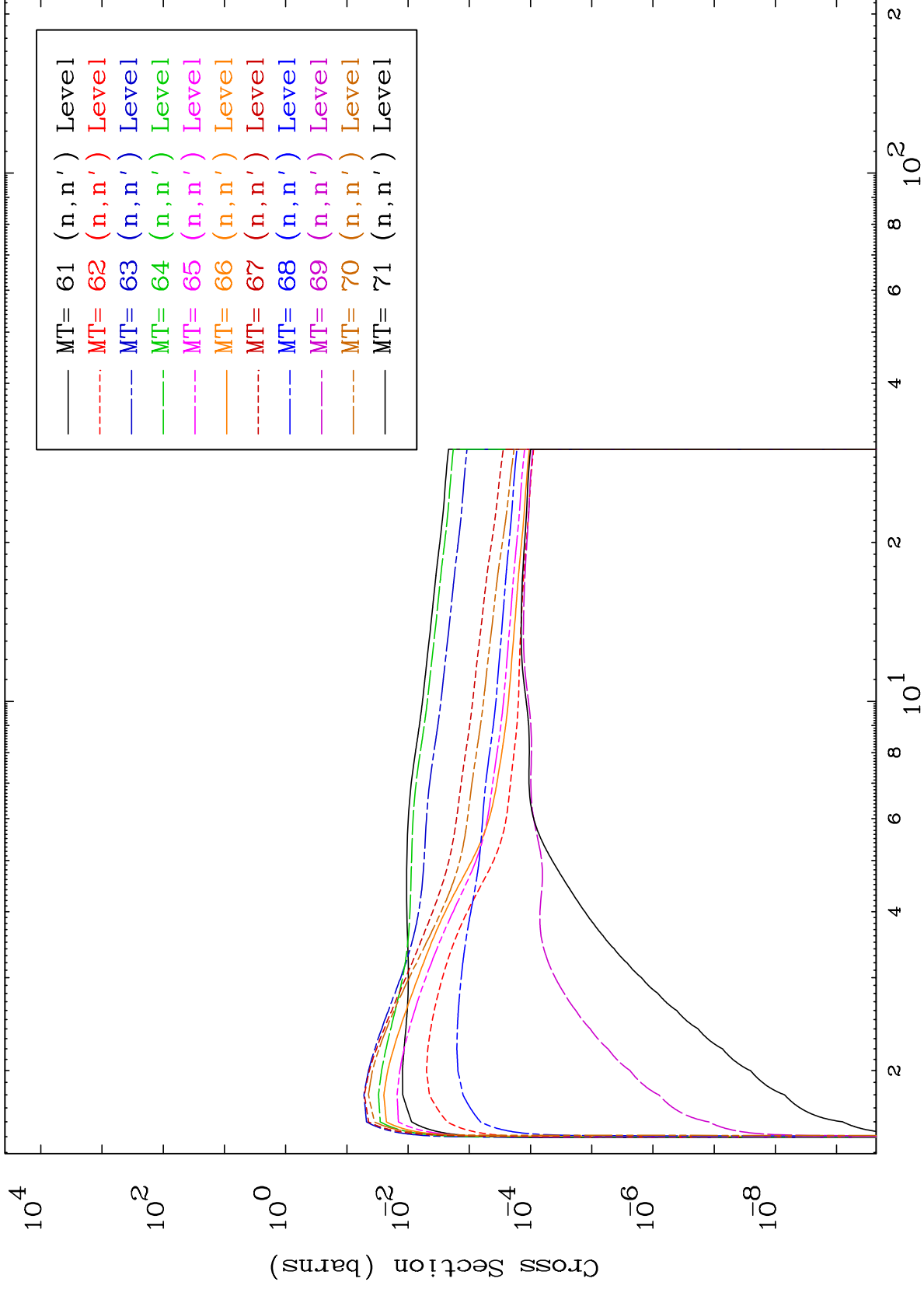


MAT 7658

(n,n') Level

293 Kelvin Cross Sections

76-Os-195



8

Incident Energy (MeV)

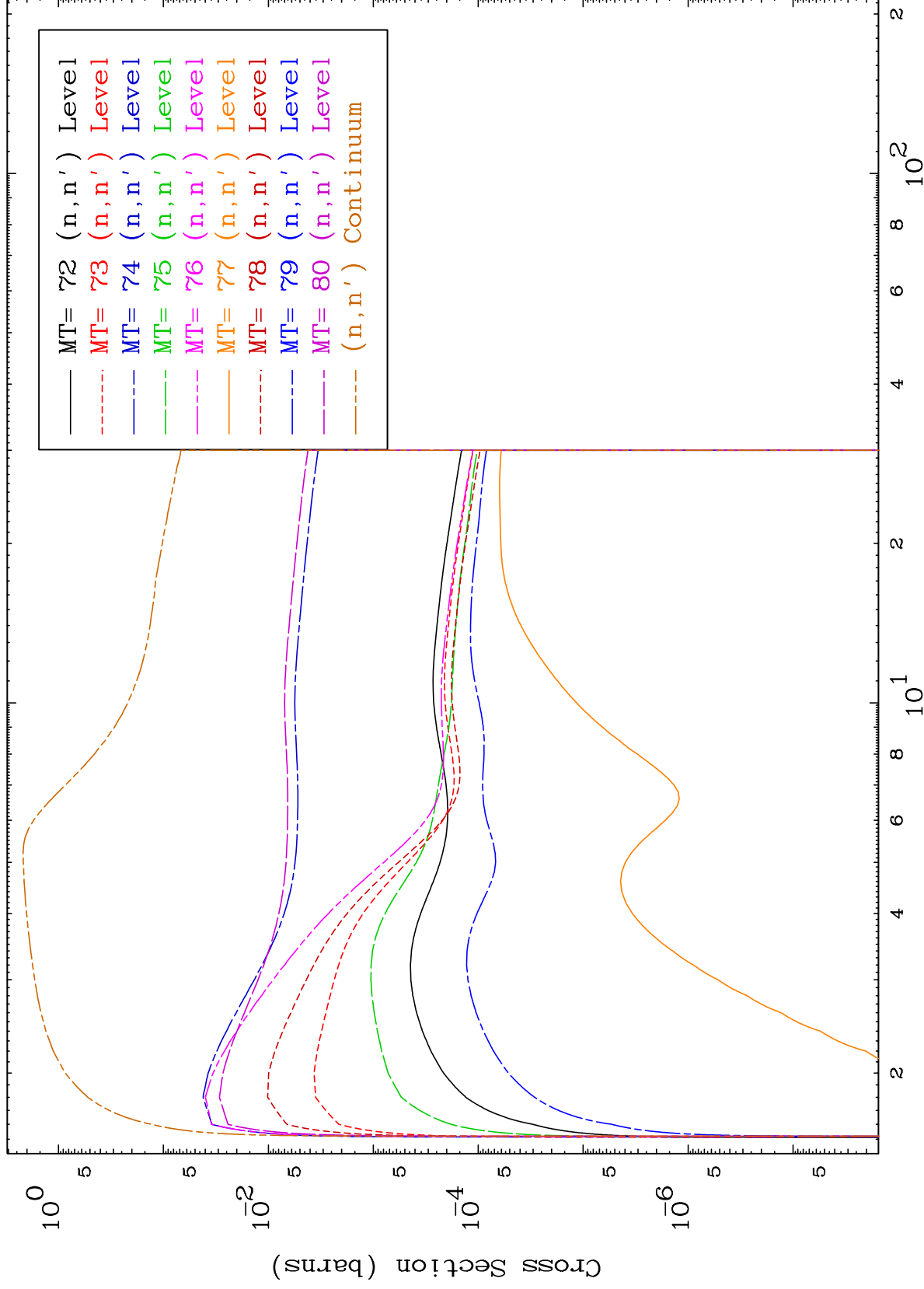
76-Os-195

MAT 7658

(n,n') Level

76-Os-195

293 Kelvin Cross Sections



9

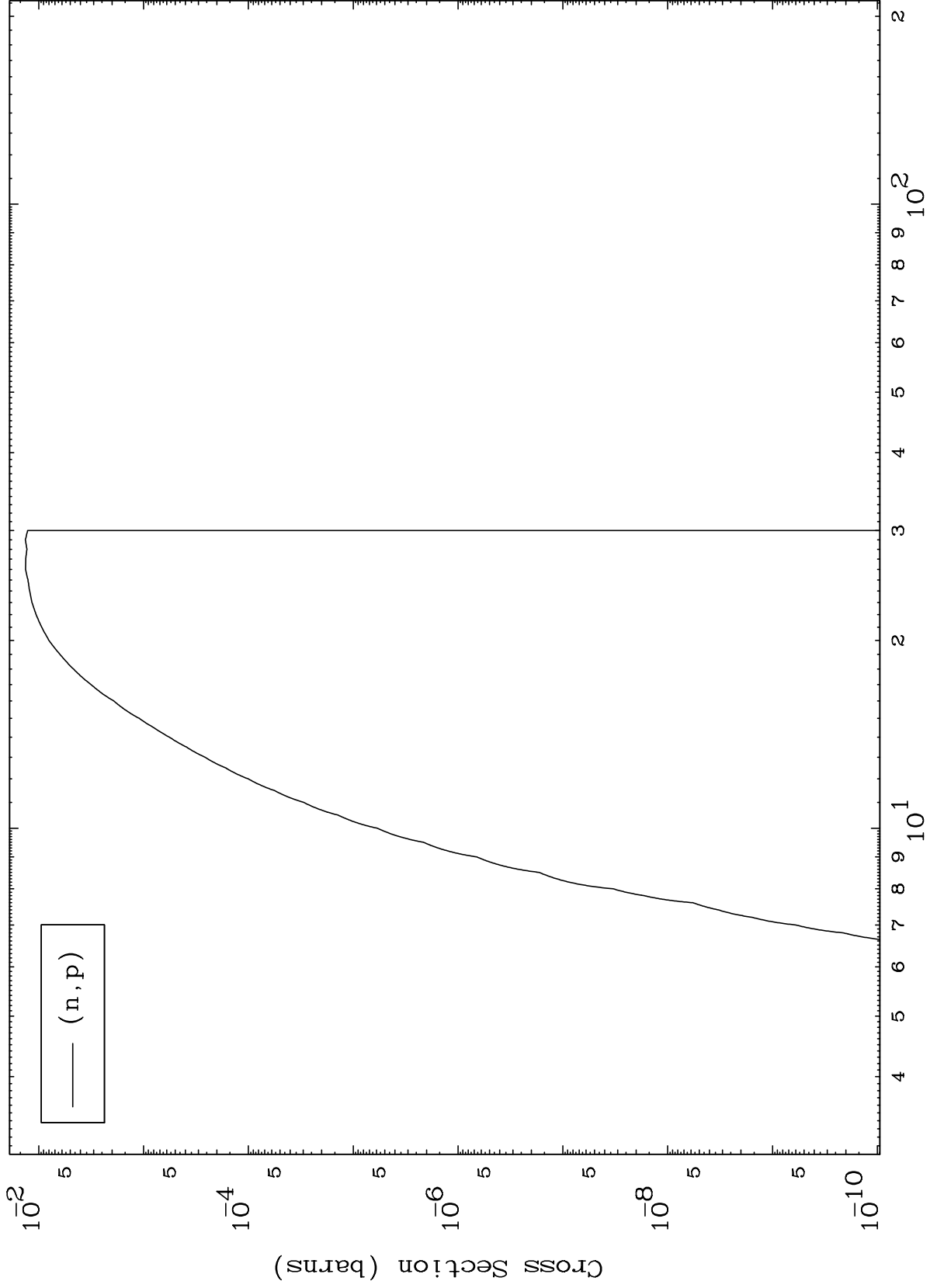
Incident Energy (MeV)

76-Os-195

MAT 7658

(n,p) Levels
293 Kelvin Cross Sections

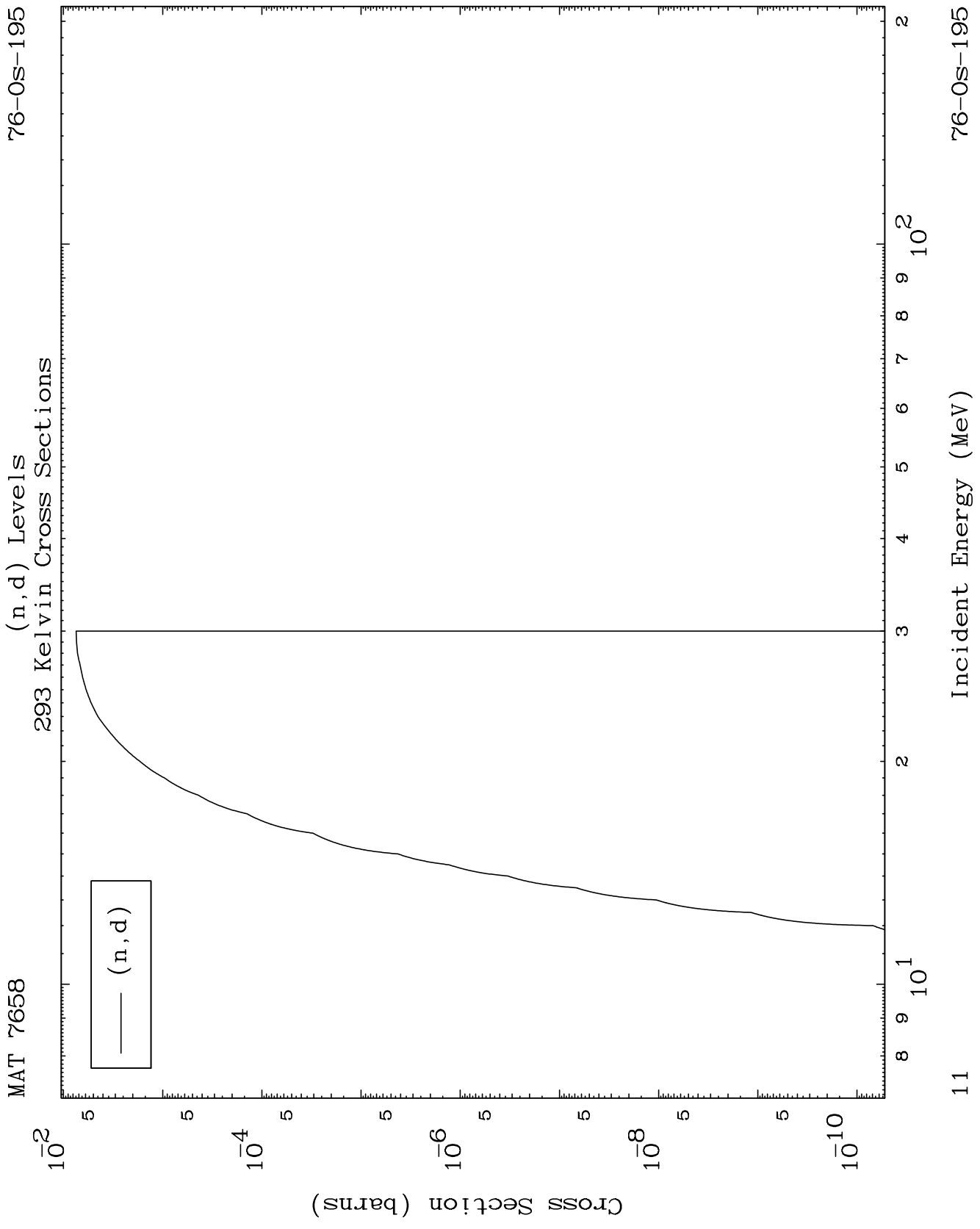
76-Os-195



10

Incident Energy (MeV)

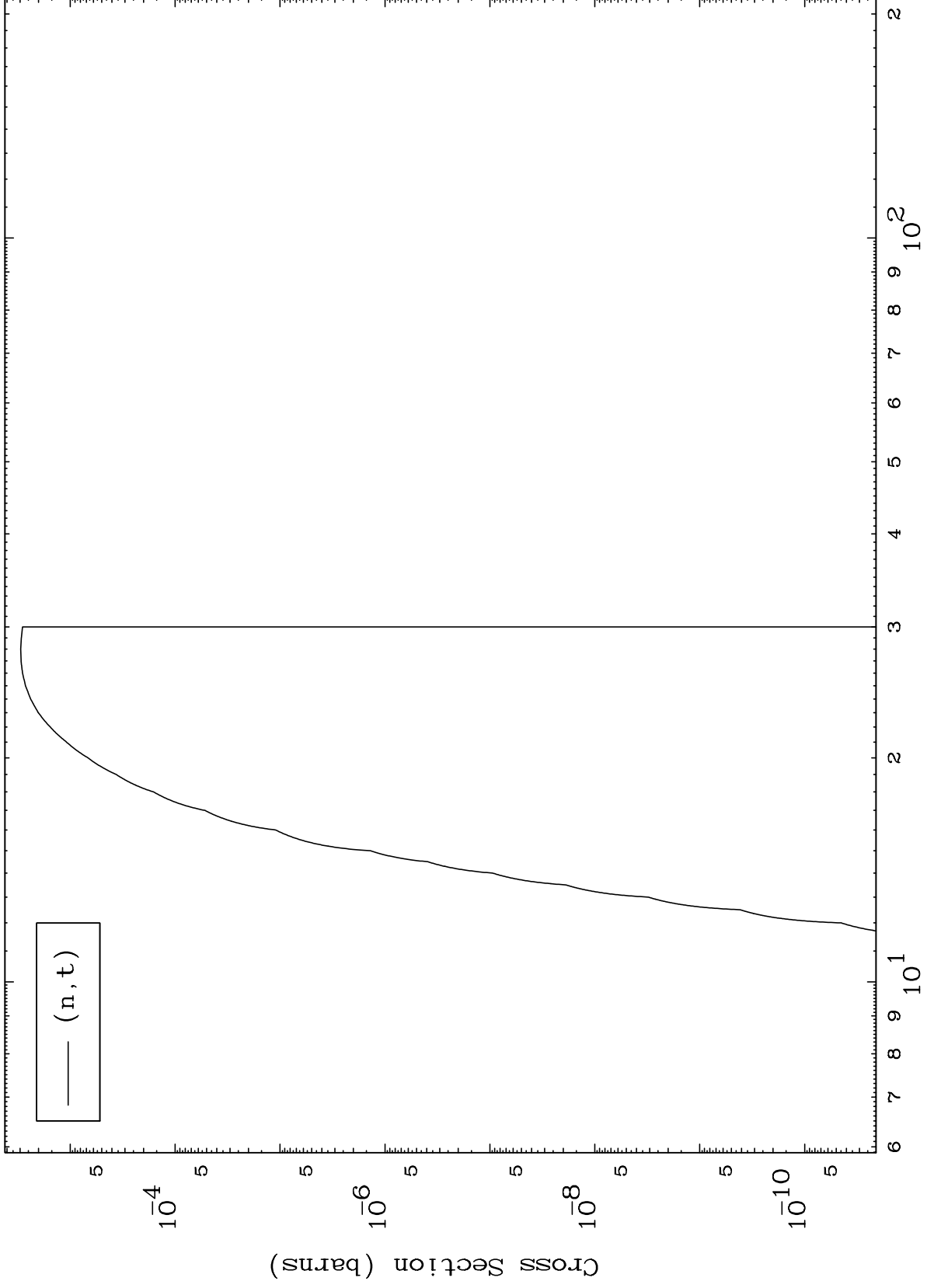
76-Os-195



MAT 7658

(n,t) Levels
293 Kelvin Cross Sections

76-Os-195



12

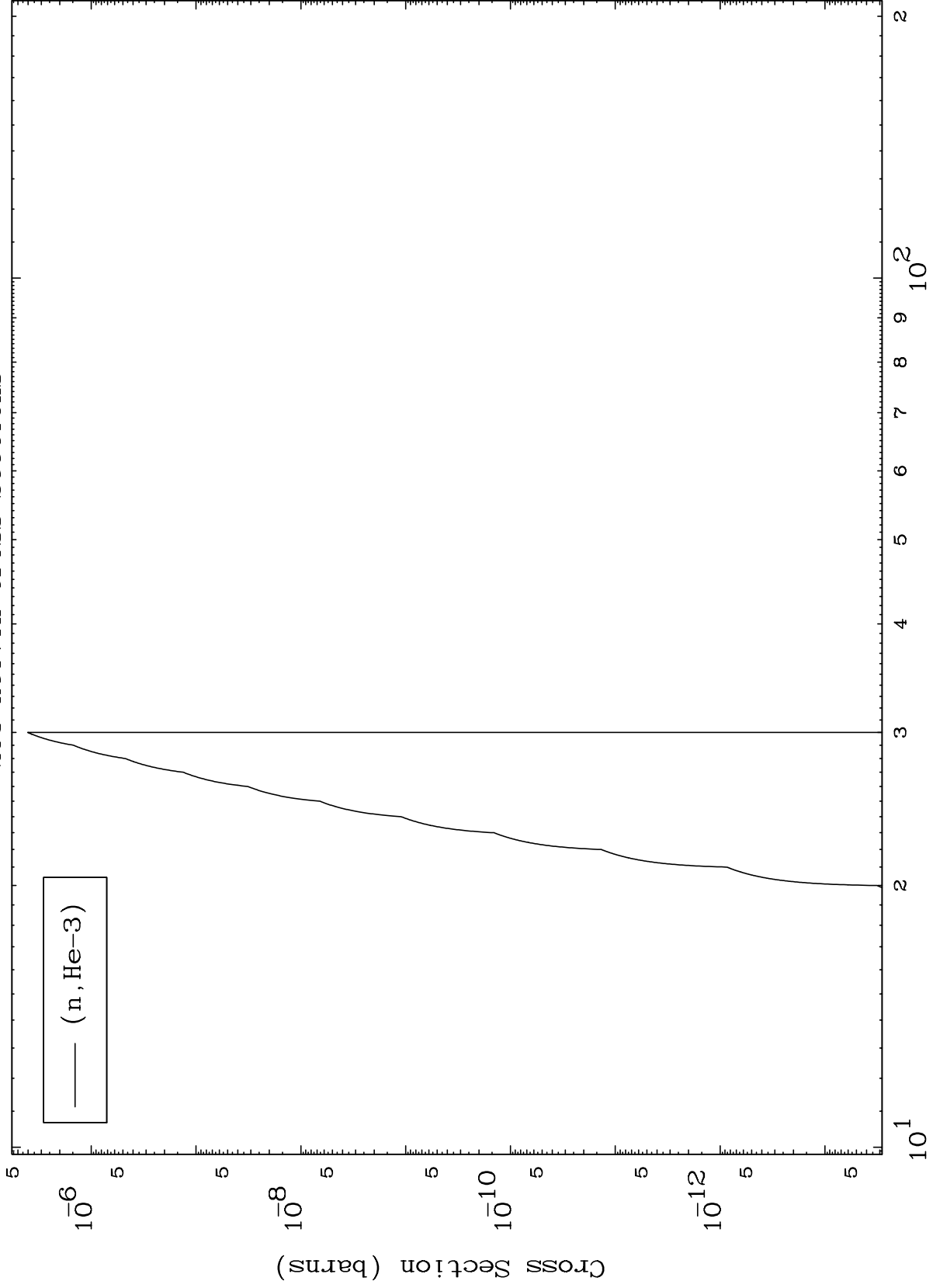
Incident Energy (MeV)

76-Os-195

MAT 7658

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-195



13

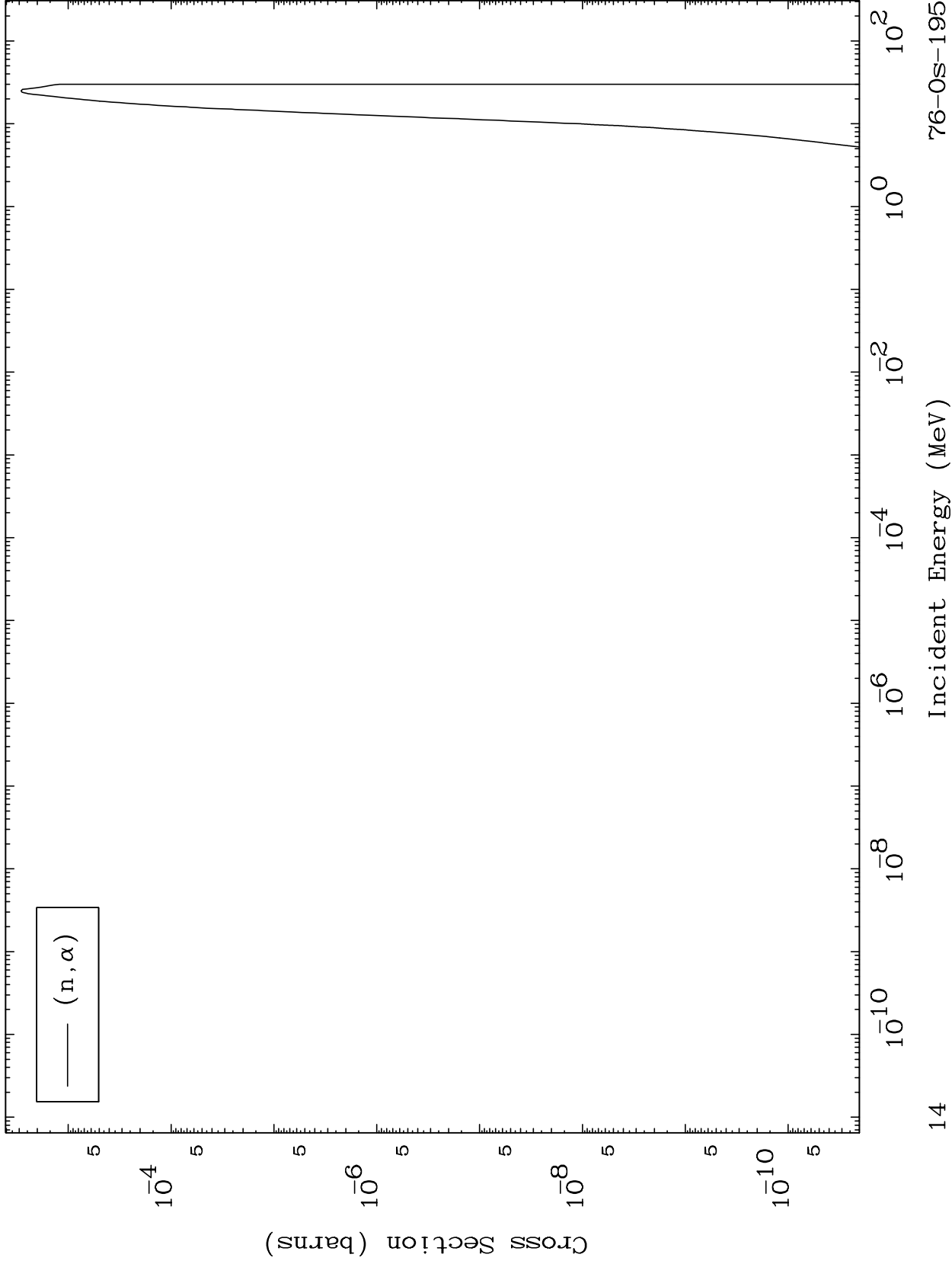
Incident Energy (MeV)

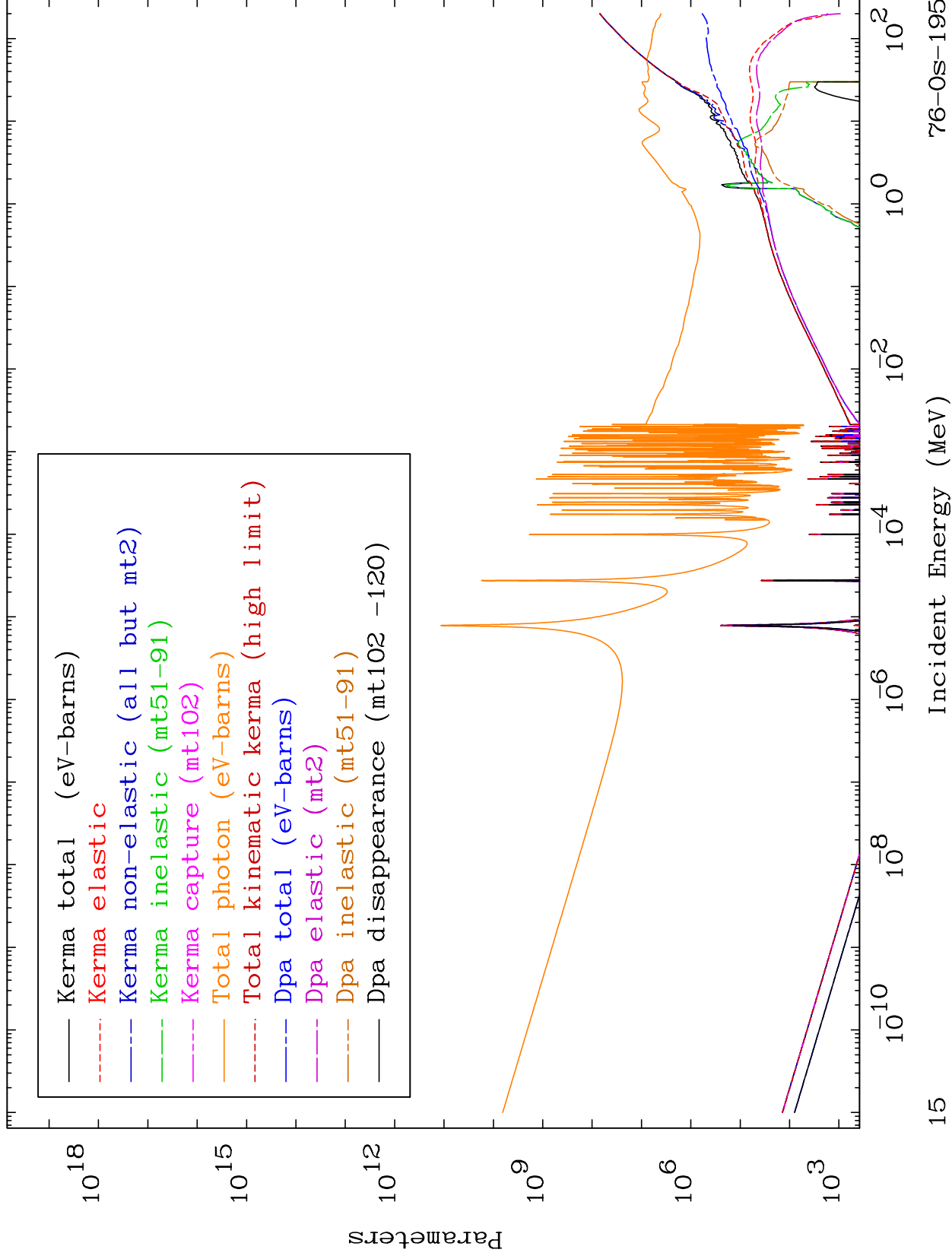
76-Os-195

MAT 7658

(n, α) Levels
293 Kelvin Cross Sections

76-Os-195

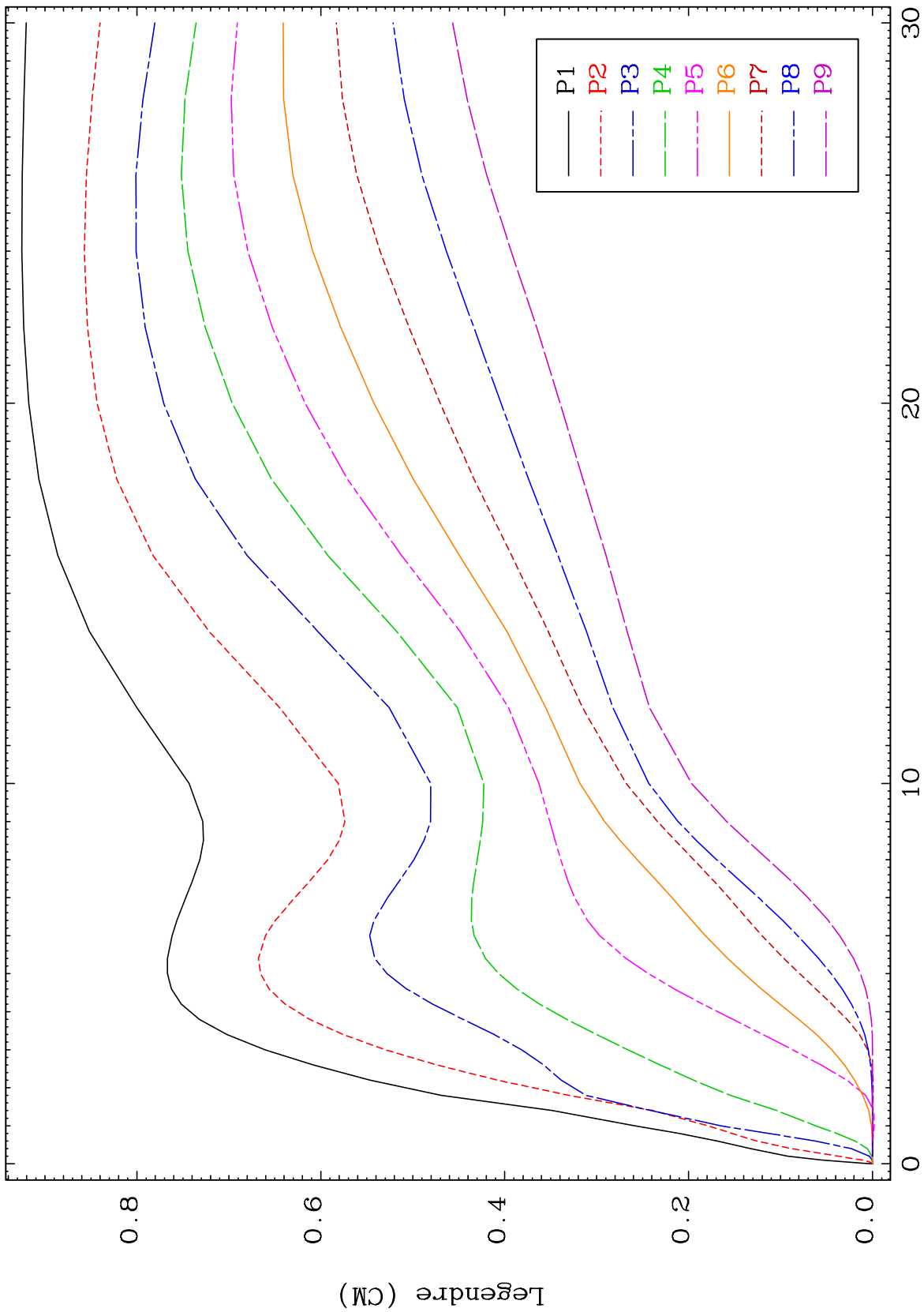




MAT 7658

Elastic Legendre Coefficients

76-0s-195



16

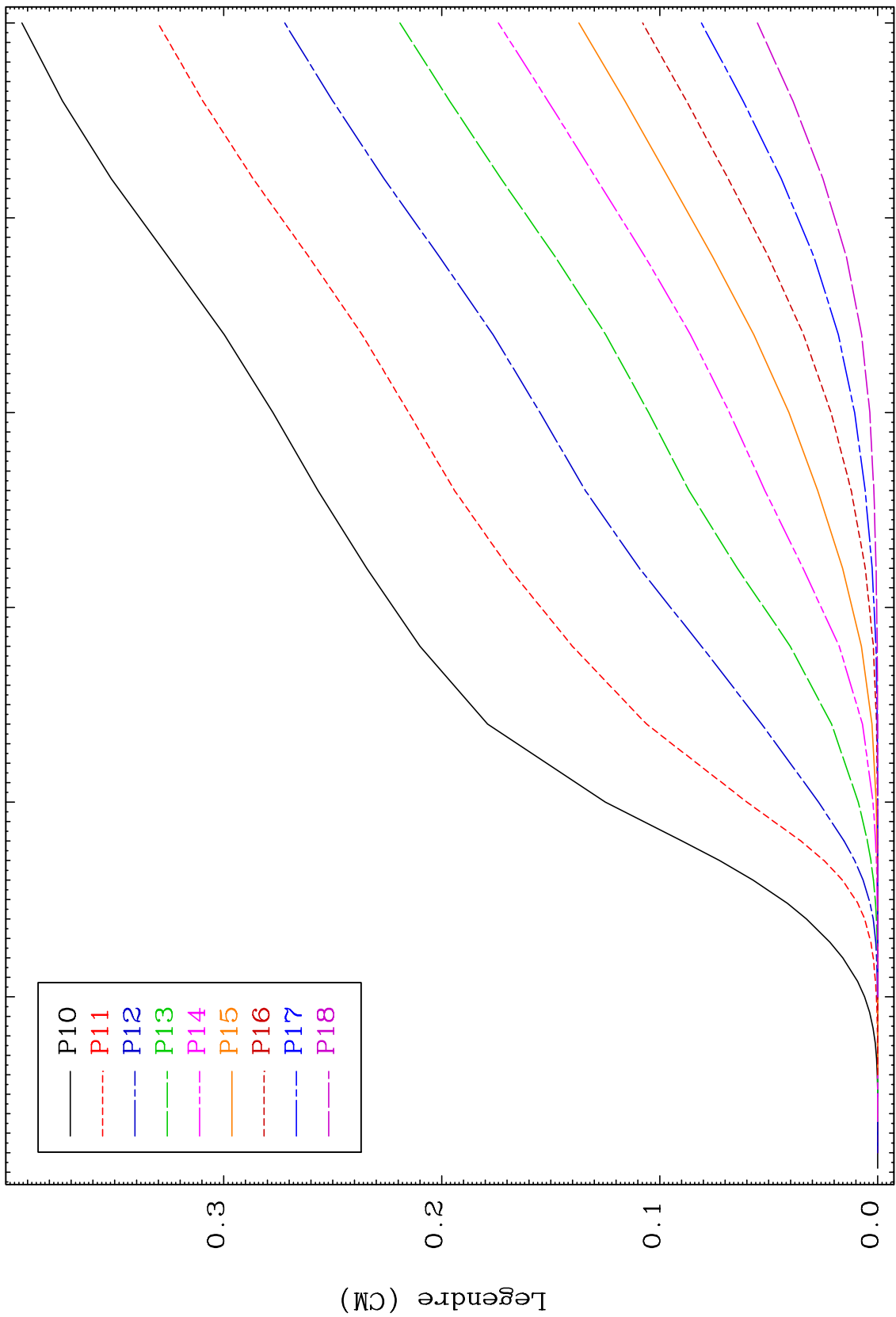
Incident Energy (MeV)

76-0s-195

MAT 7658

Elastic Legendre Coefficients

76-0s-195



17

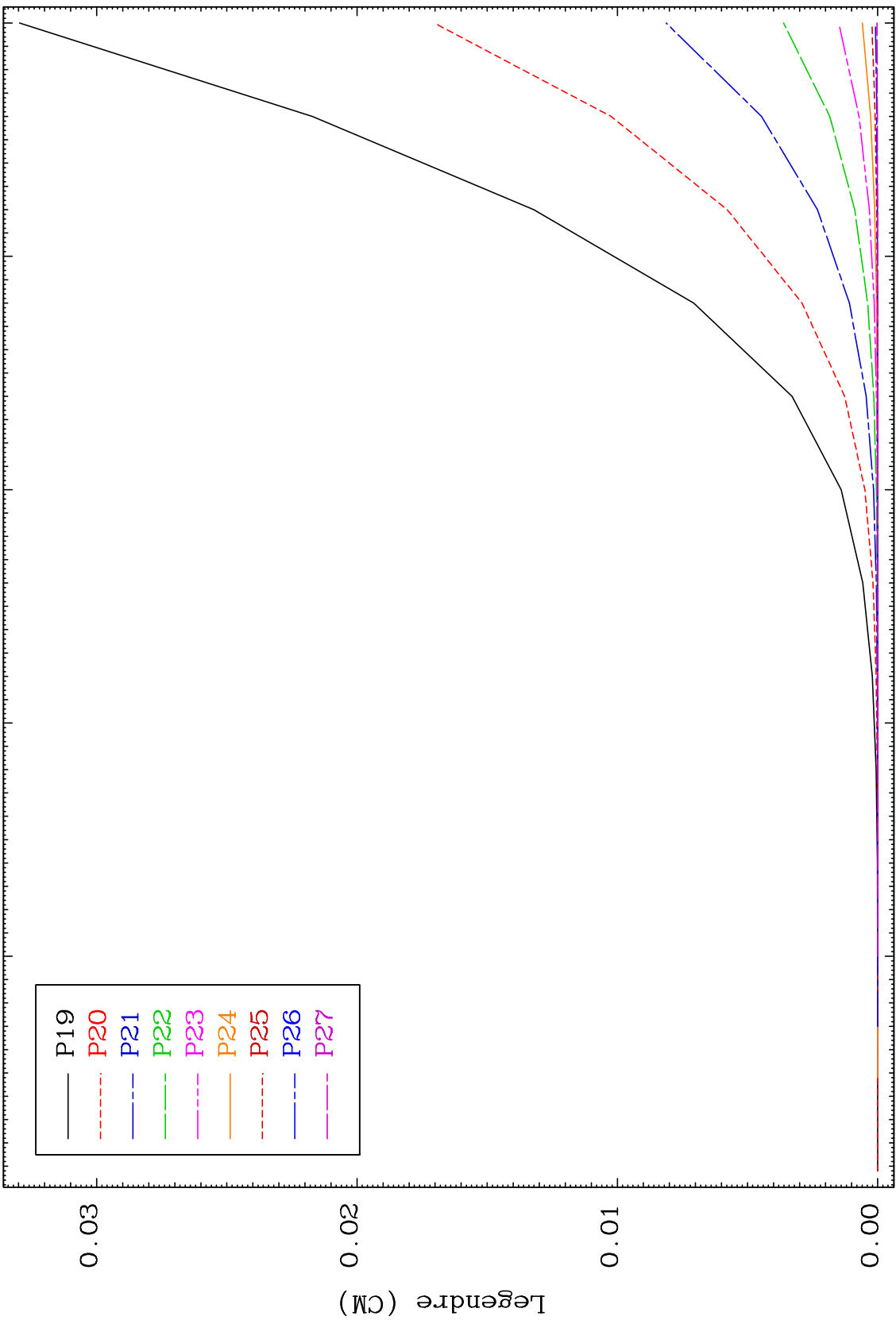
76-0s-195

Incident Energy (MeV)

MAT 7658

Elastic Legendre Coefficients

76-0s-195



18

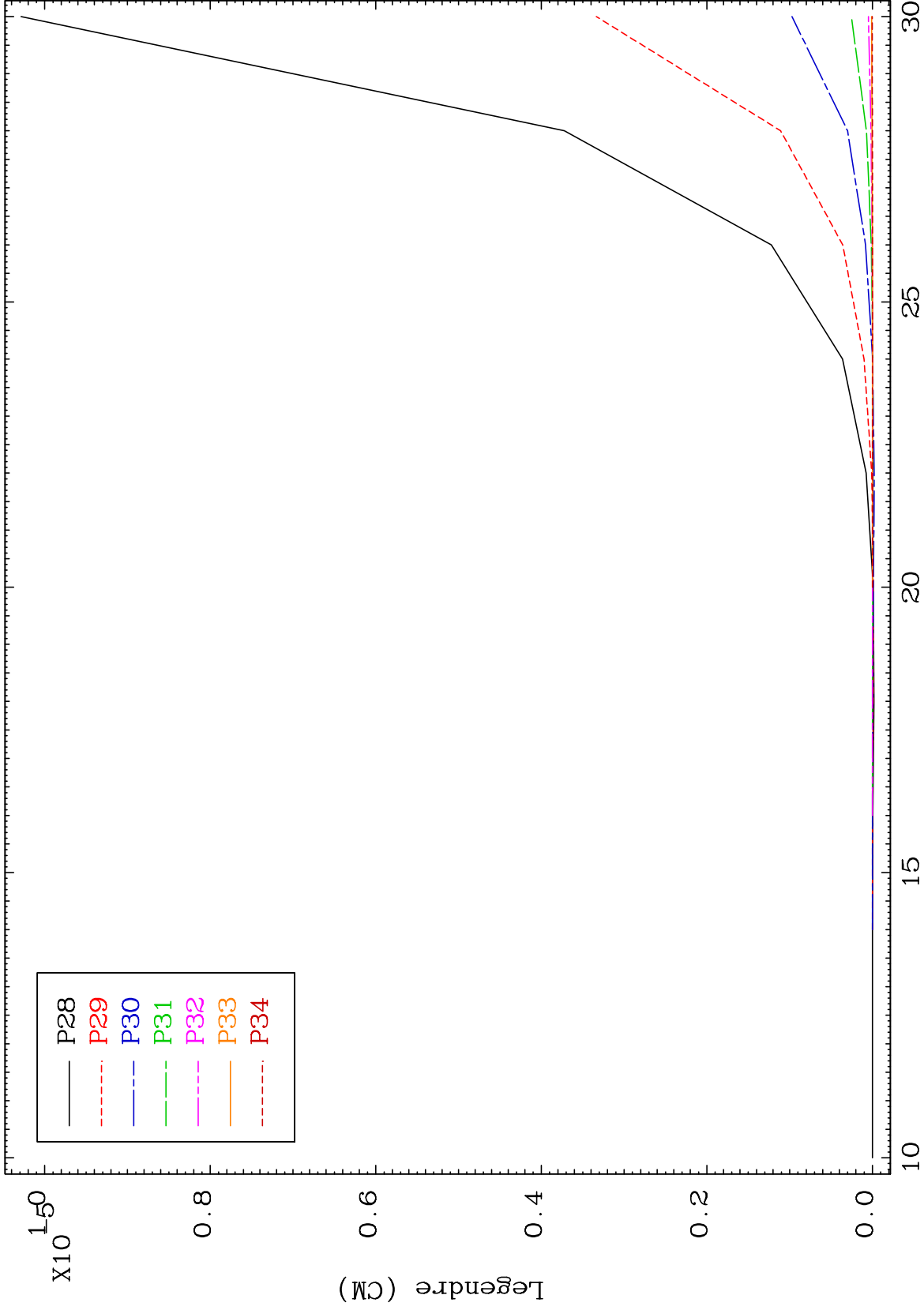
Incident Energy (MeV)

76-0s-195

MAT 7658

Elastic
Legendre Coefficients

76-0s-195



19

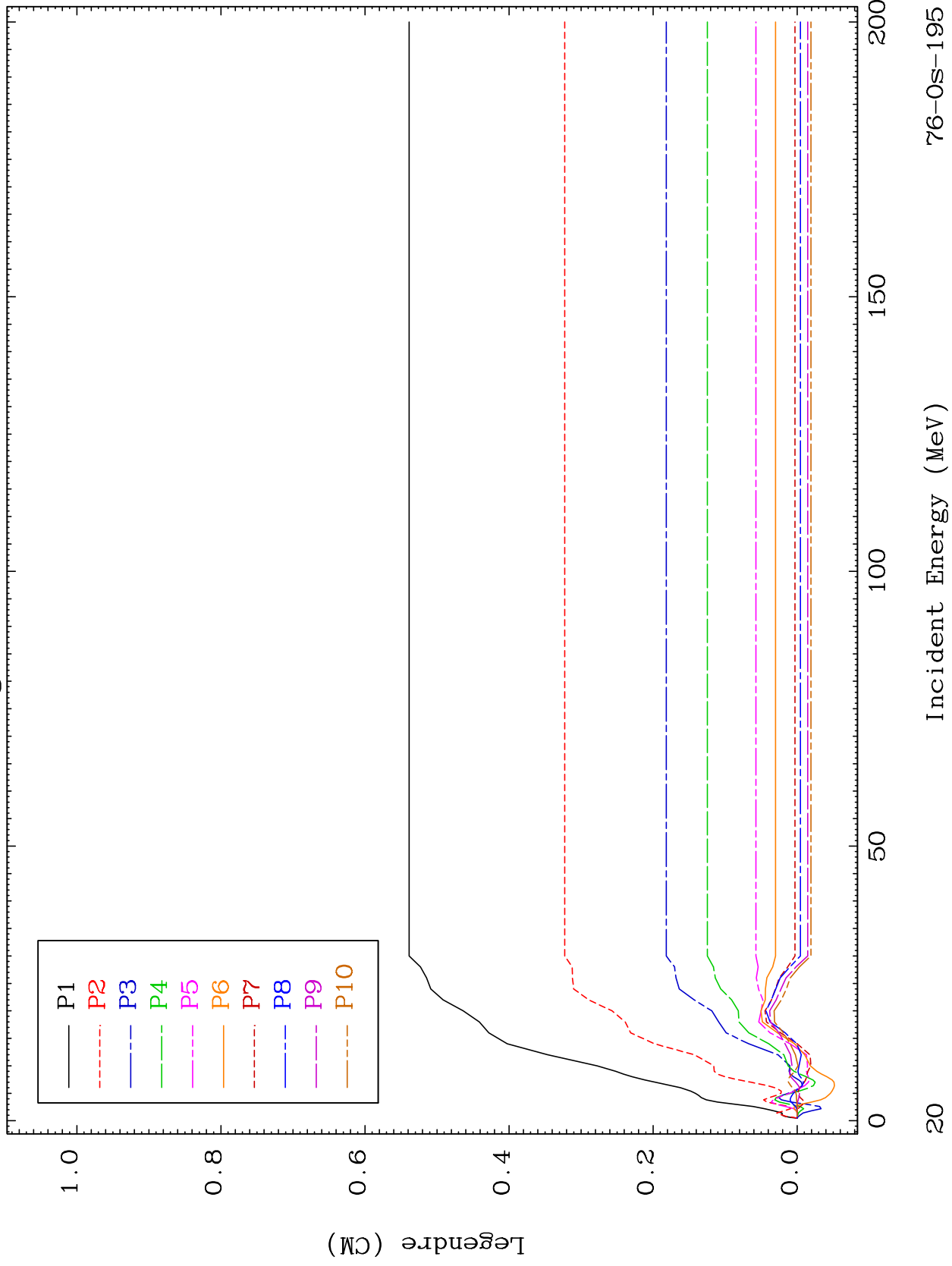
Incident Energy (MeV)

76-0s-195

MAT 7658

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

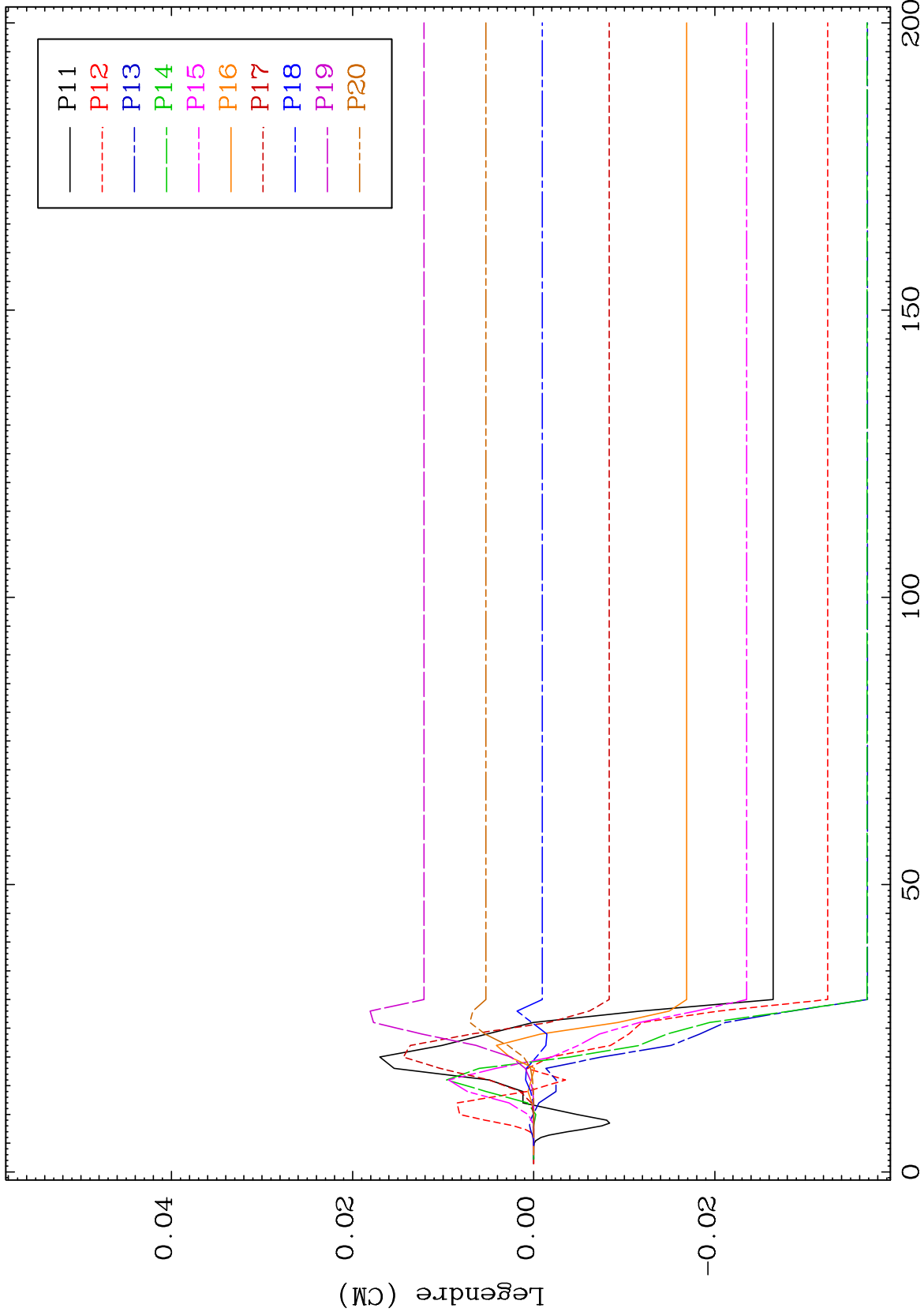
76-0s-195



MAT 7658

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

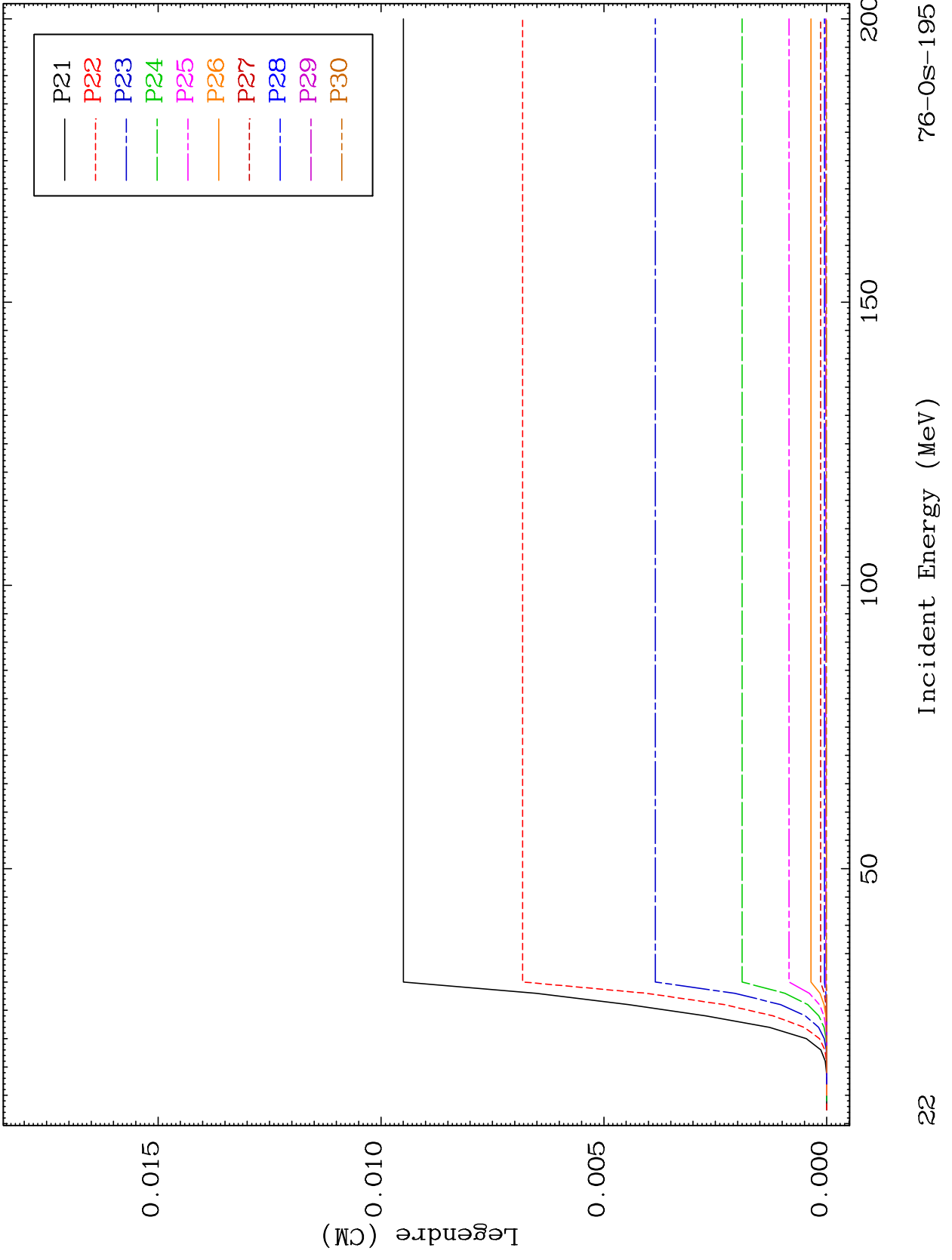
76-Os-195



MAT 7658

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

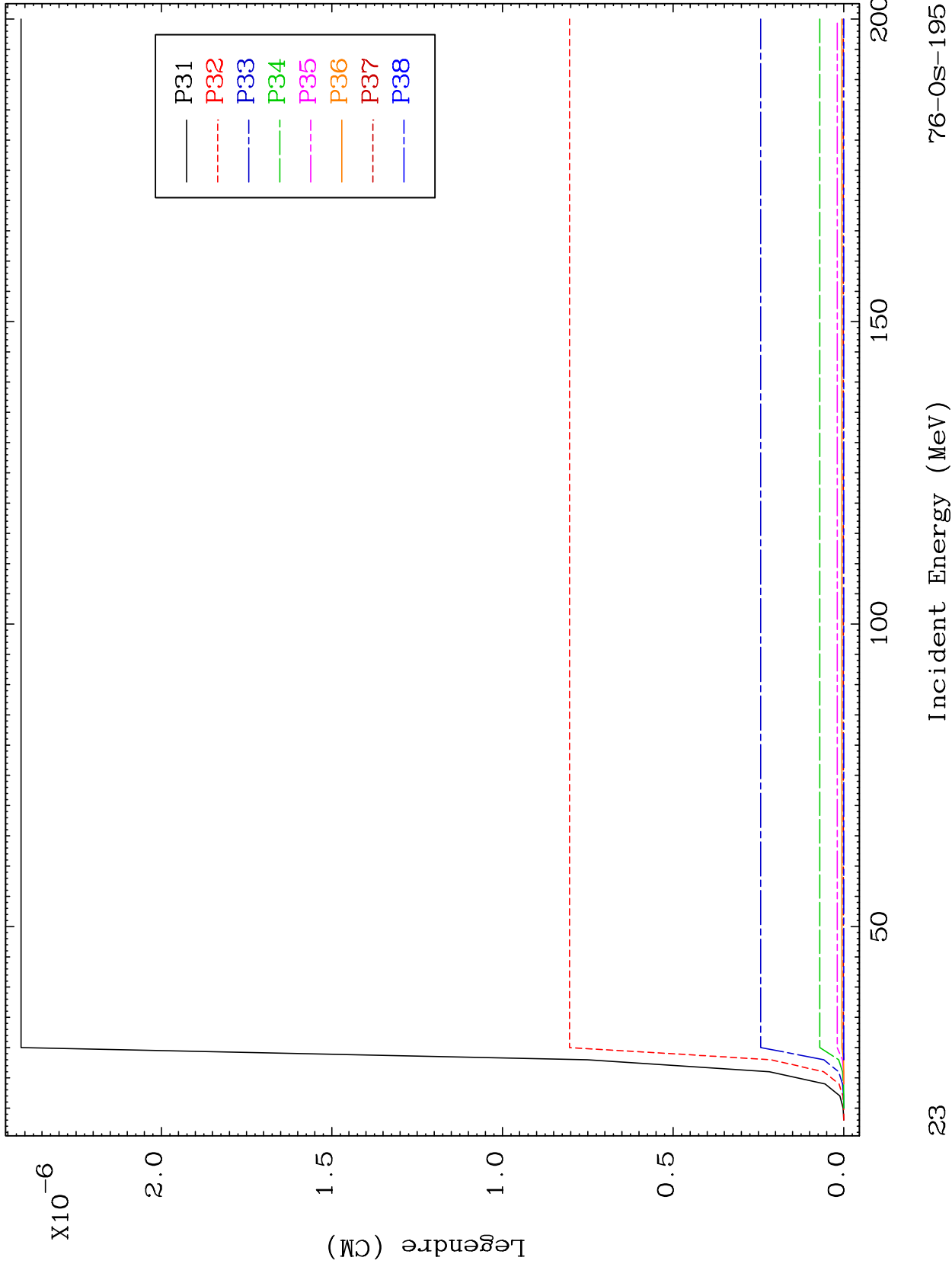
76-Os-195



22

Incident Energy (MeV)

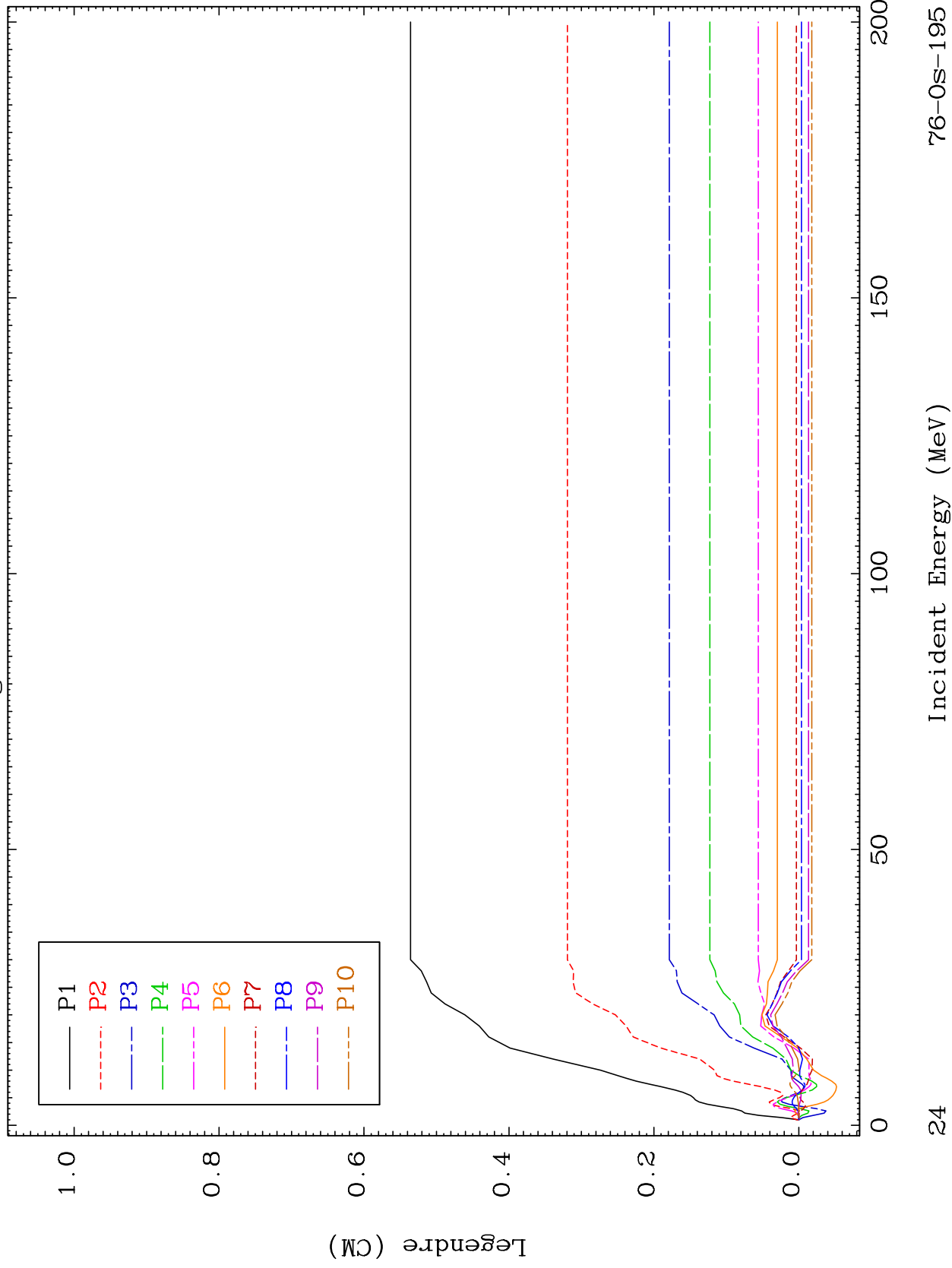
76-Os-195



MAT 7658

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

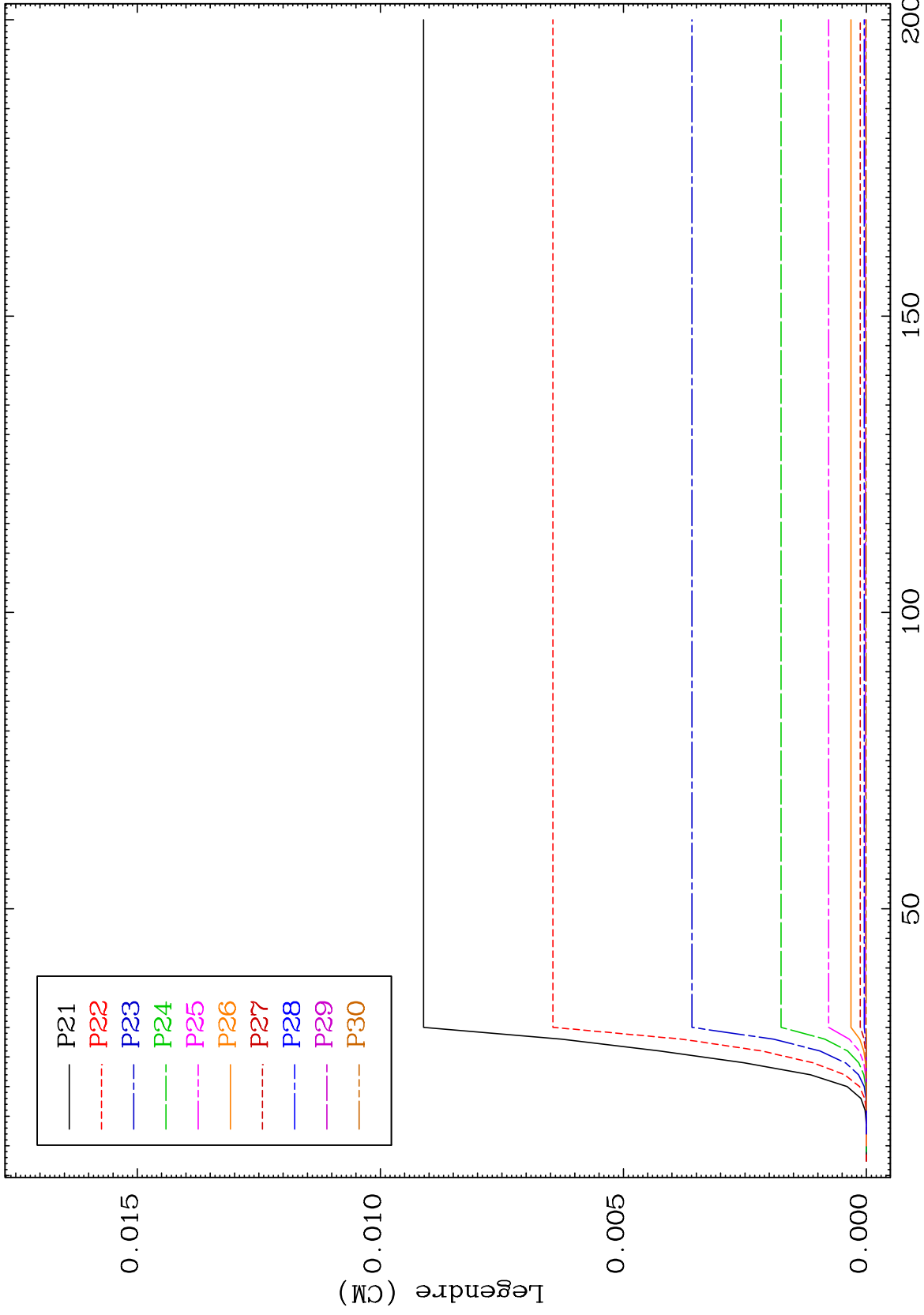
76-0s-195



MAT 7658

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

76-0s-195



26

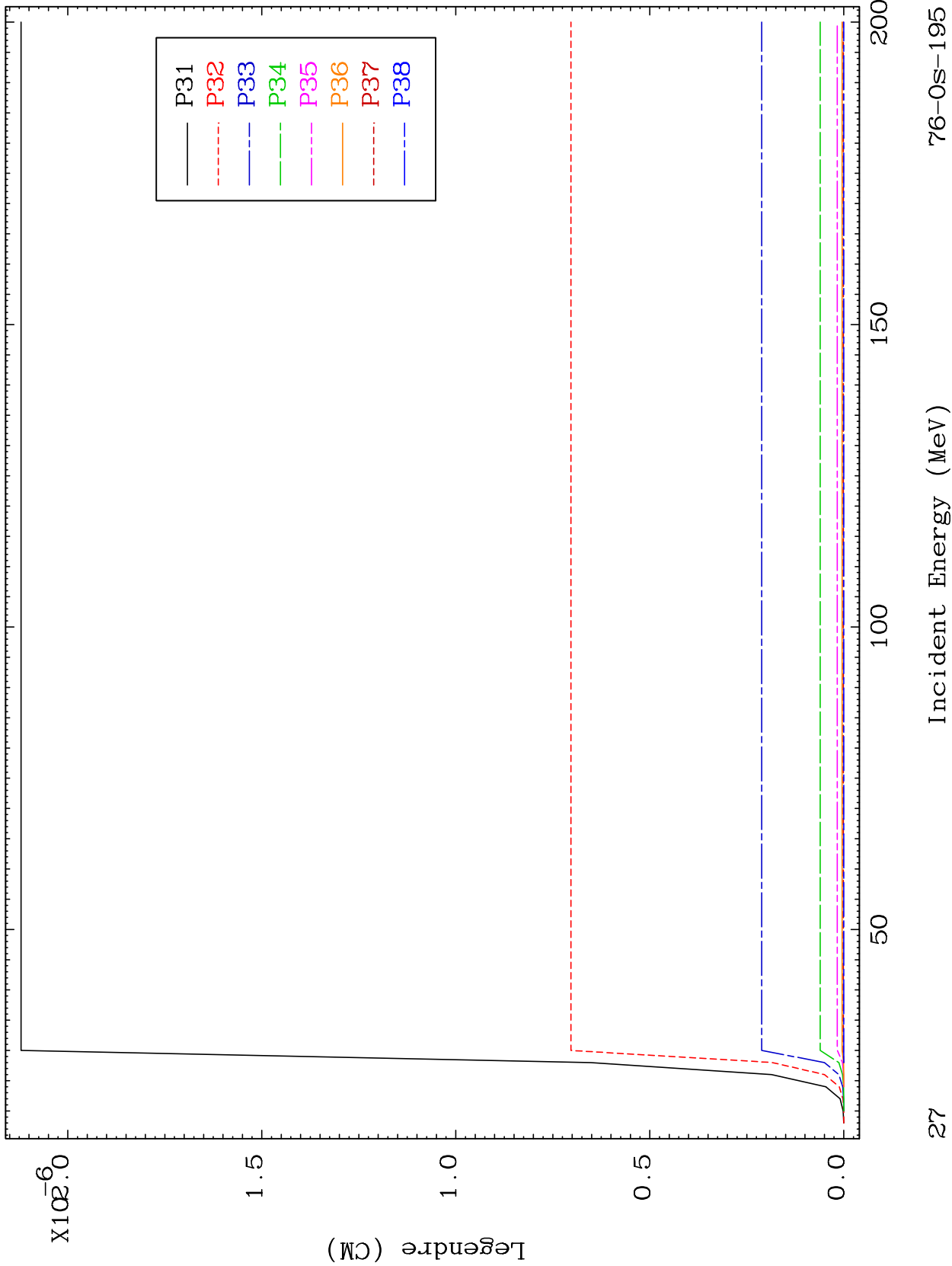
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195



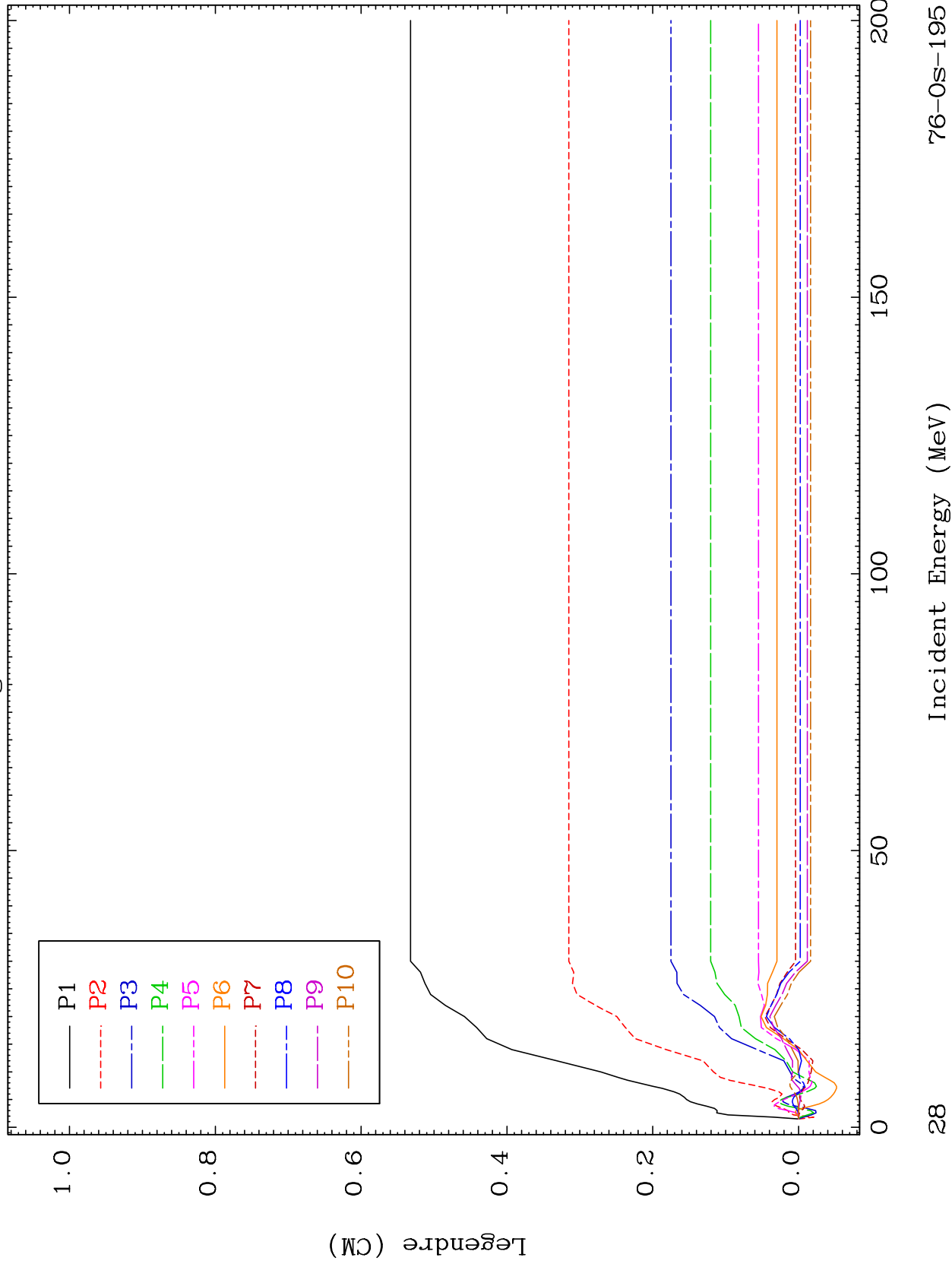
27

76-Os-195

MAT 7658

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

76-0s-195

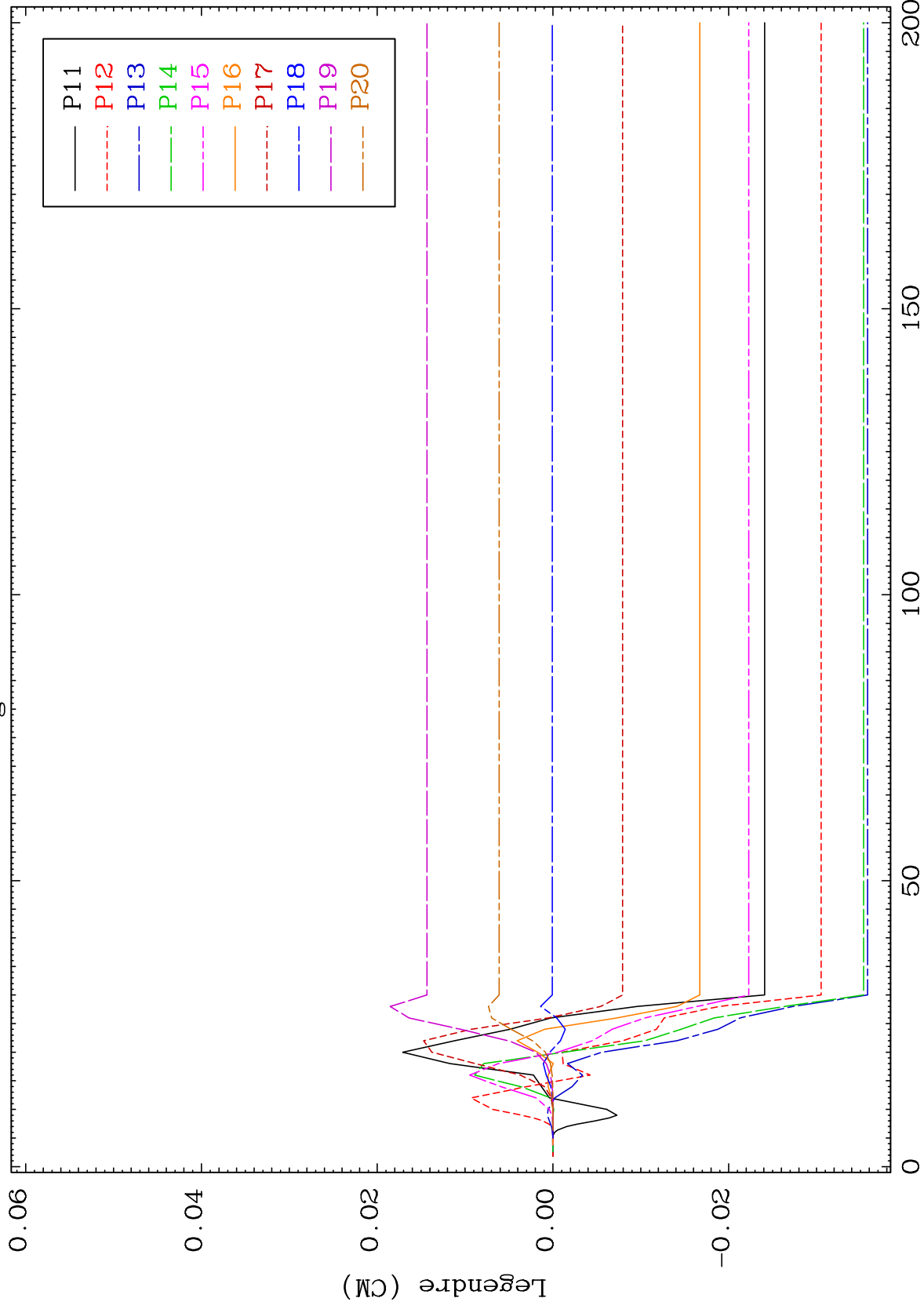


28

MAT 7658

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

76-Os-195



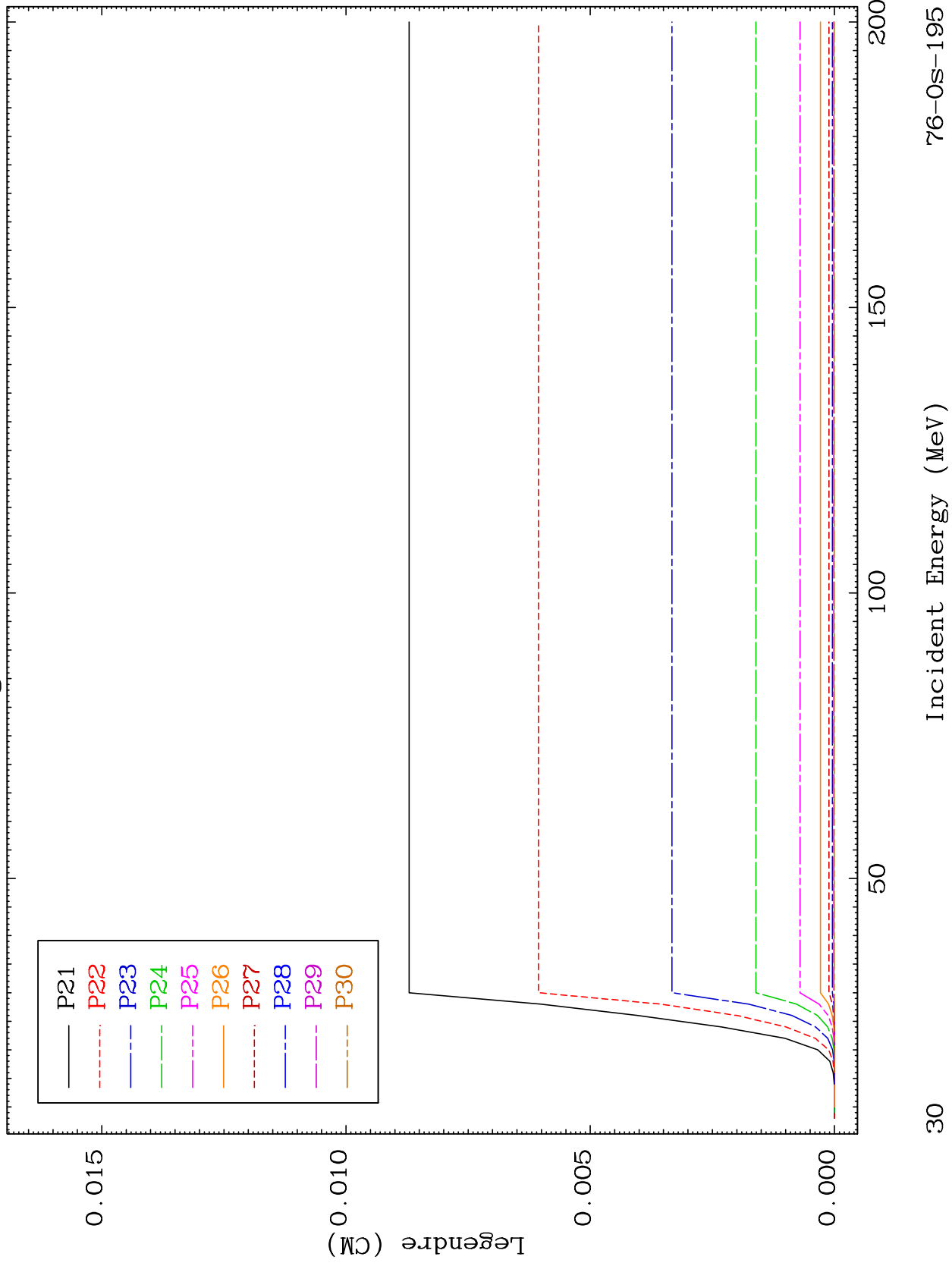
29

76-Os-195

MAT 7658

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

76-0s-195



30

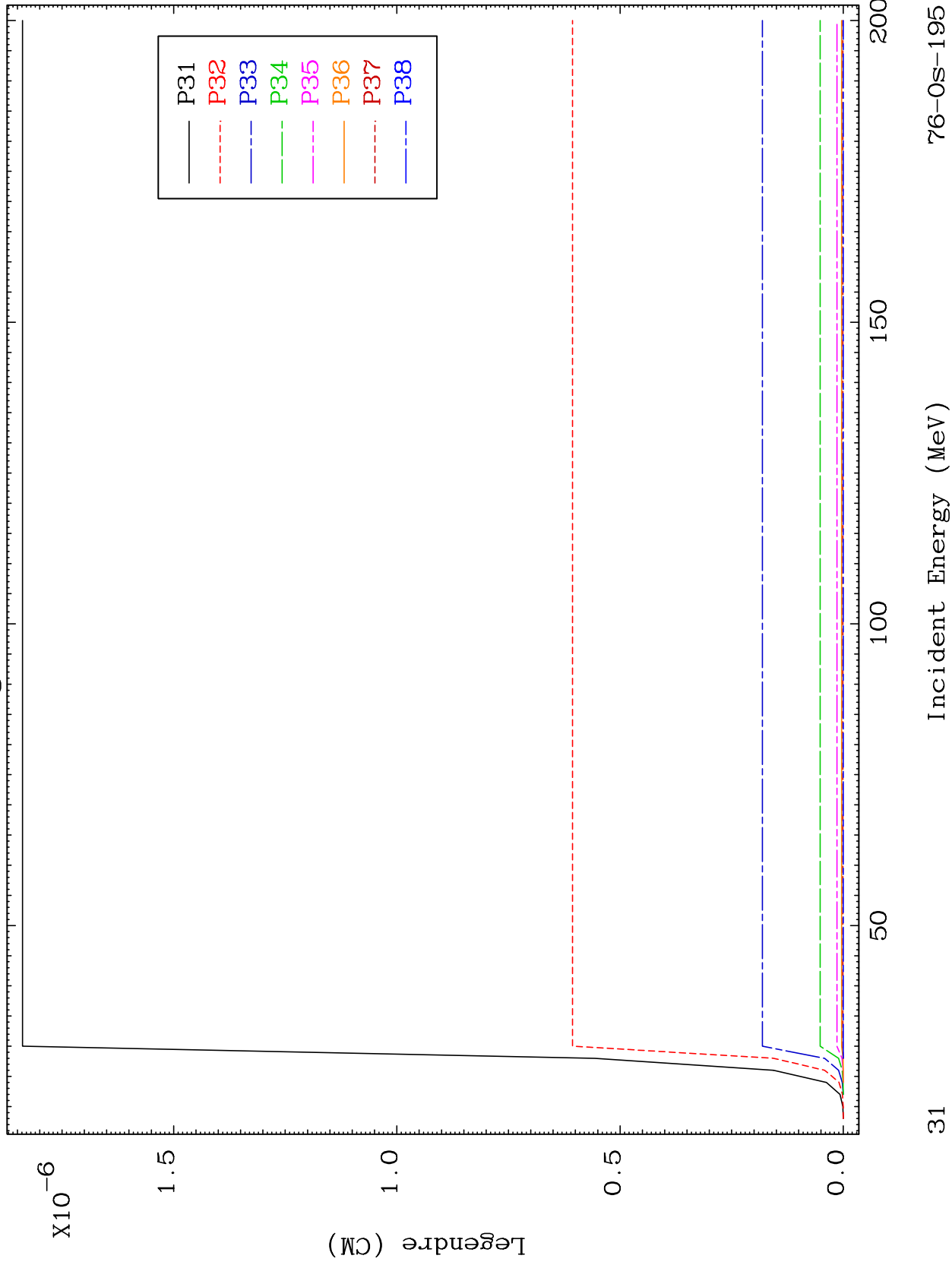
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195

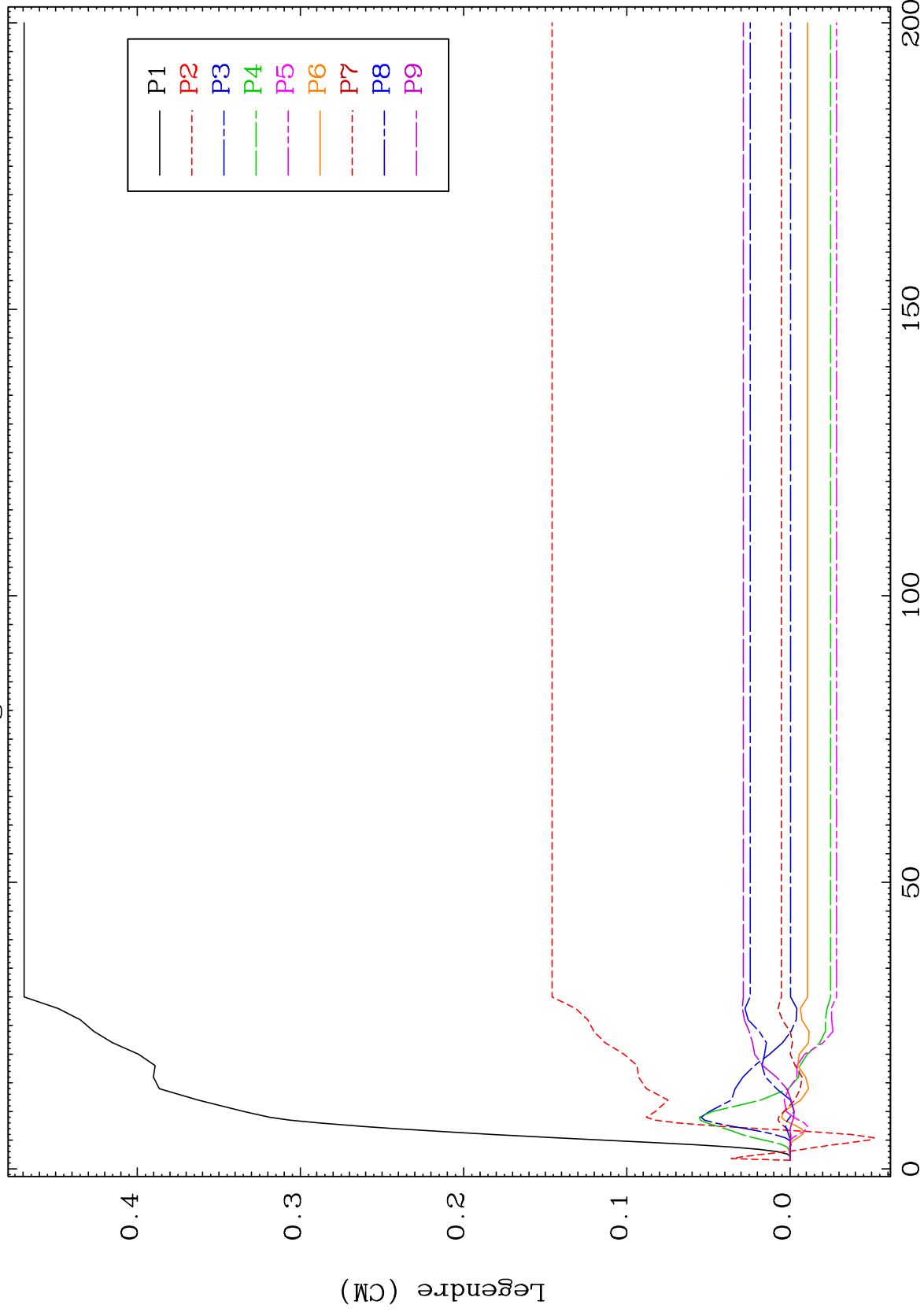


31

MAT 7658

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

76-Os-195



76-Os-195

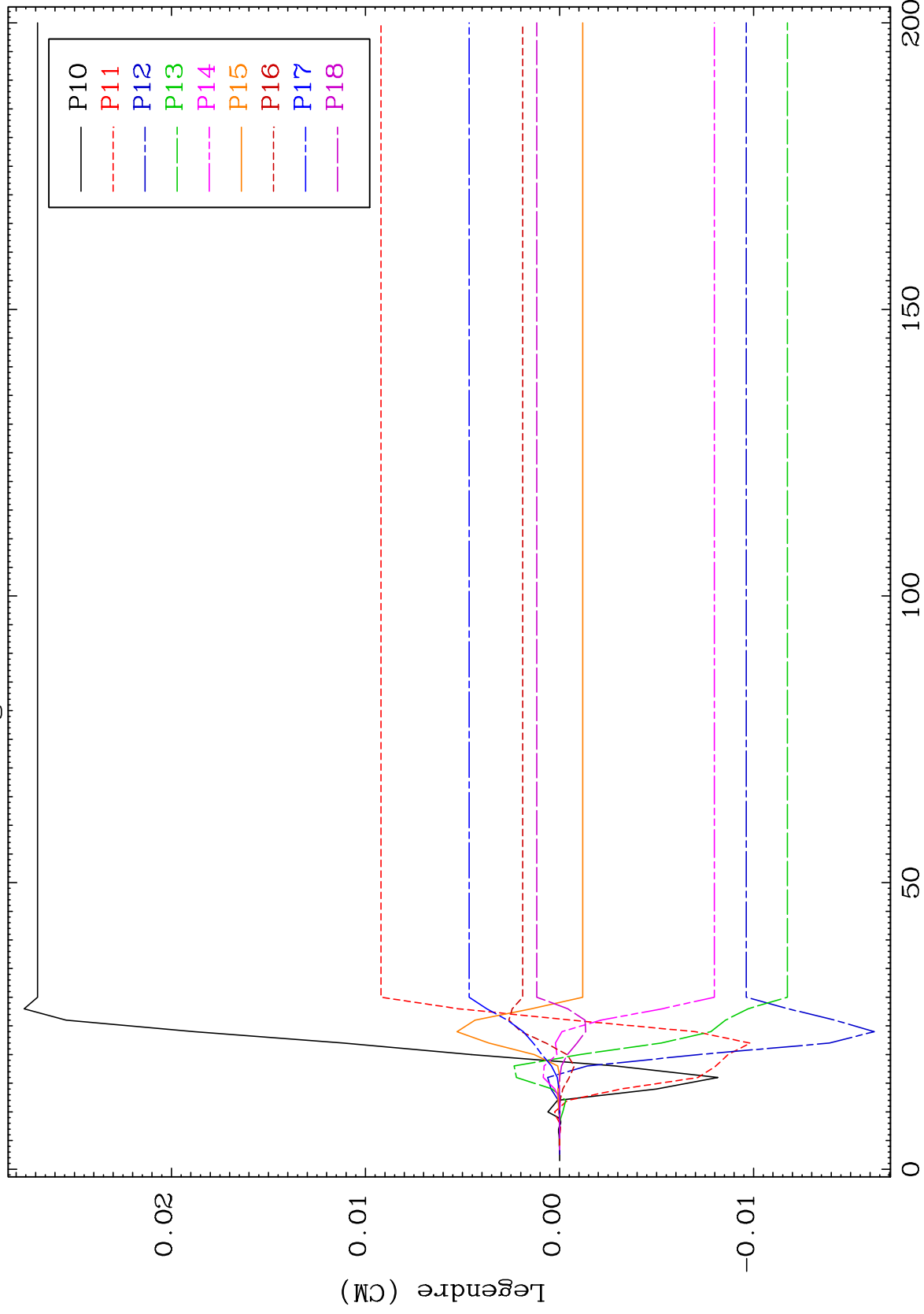
Incident Energy (MeV)

32

MAT 7658

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

76-Os-195



33

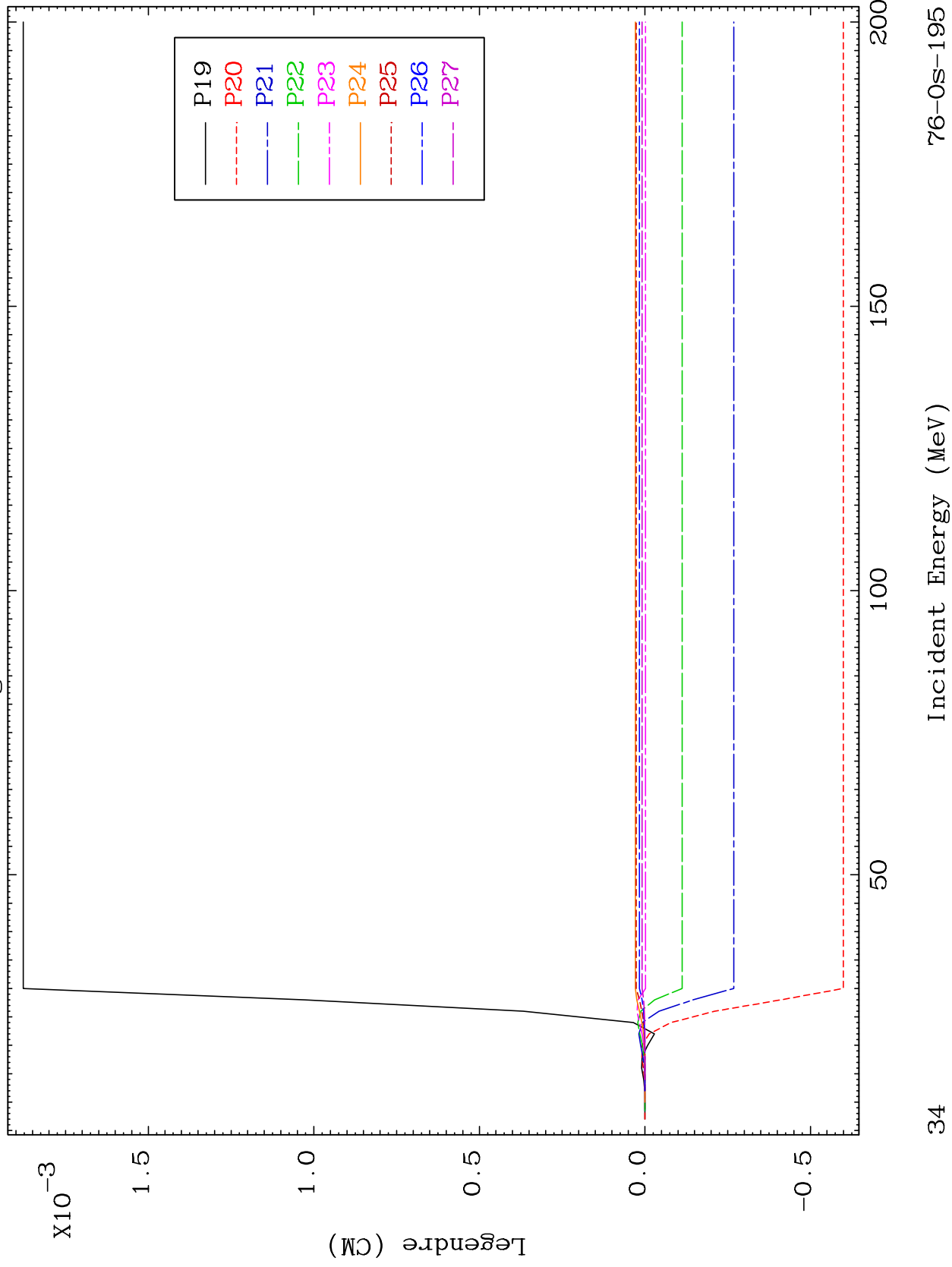
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



34

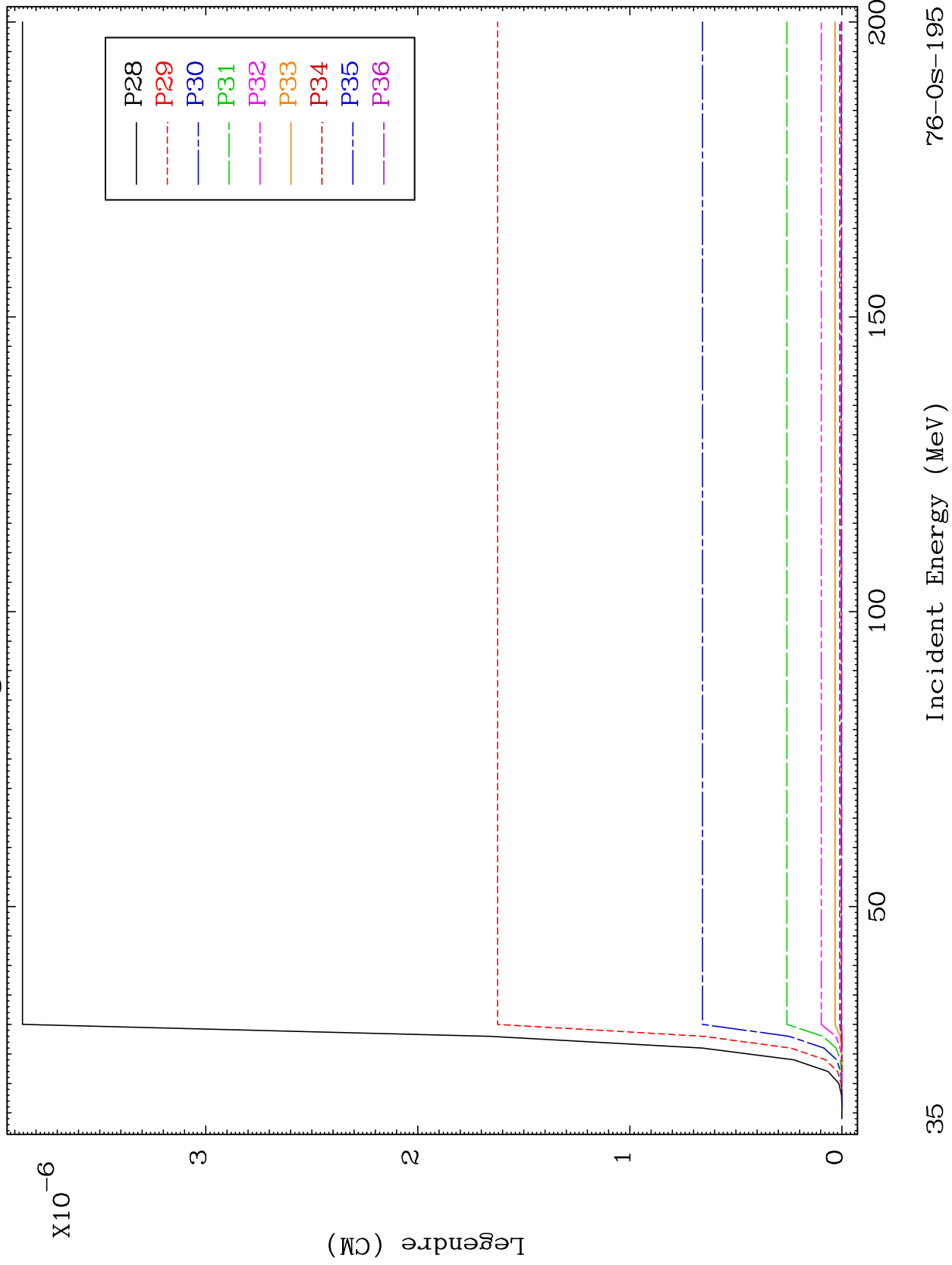
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



35

50

100

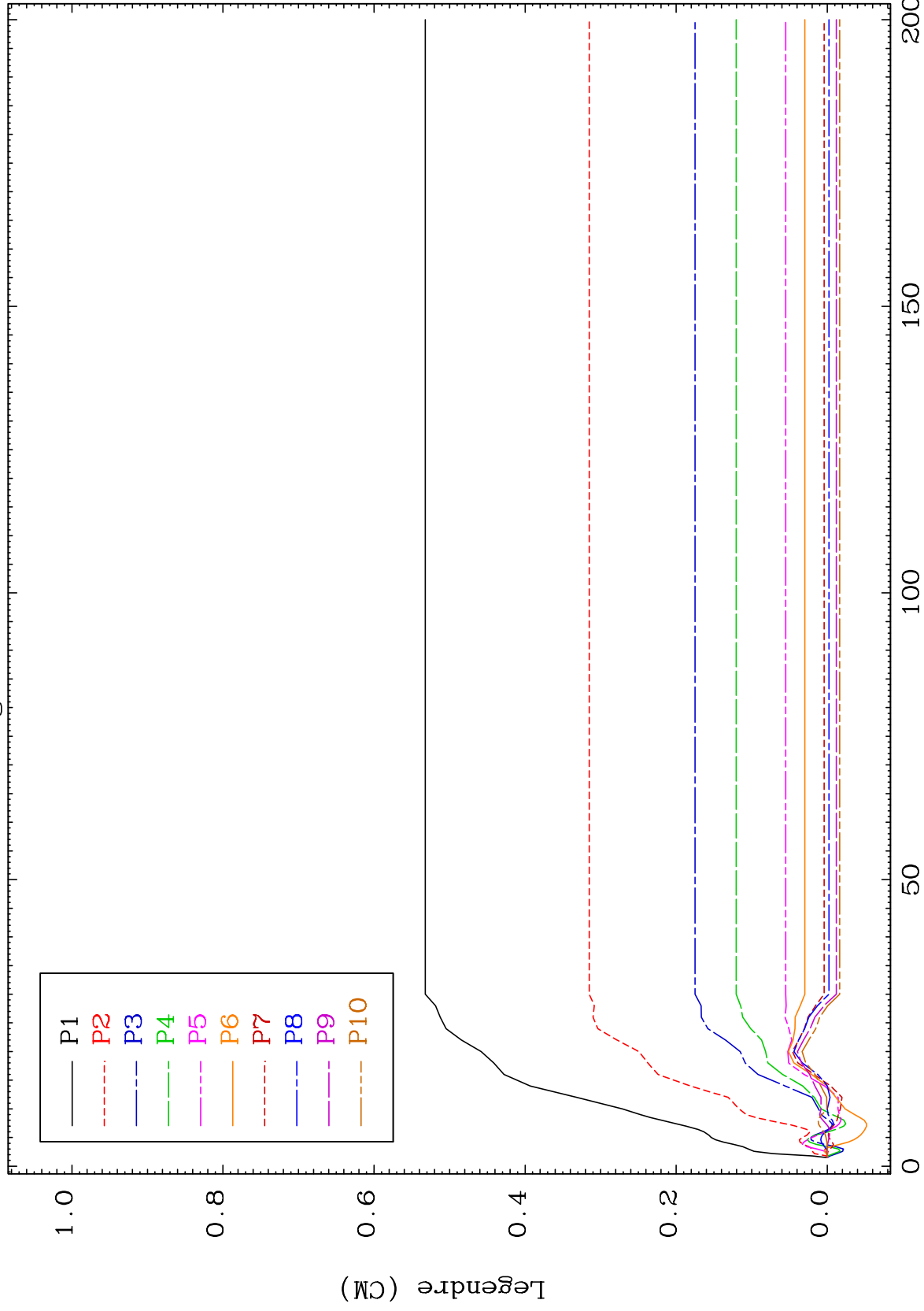
150

200

MAT 7658

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

76-0s-195



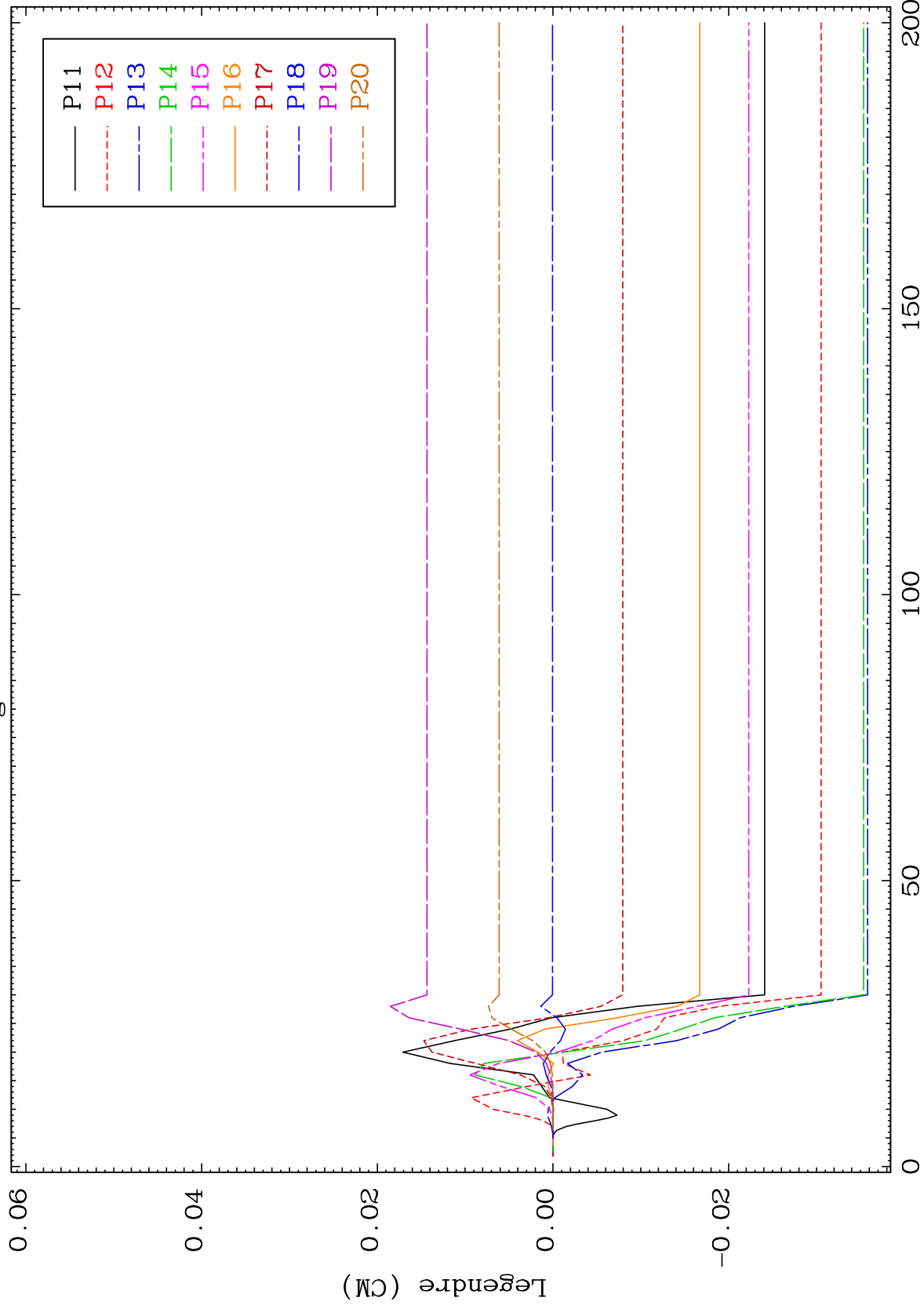
36

76-0s-195

MAT 7658

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

76-Os-195



37

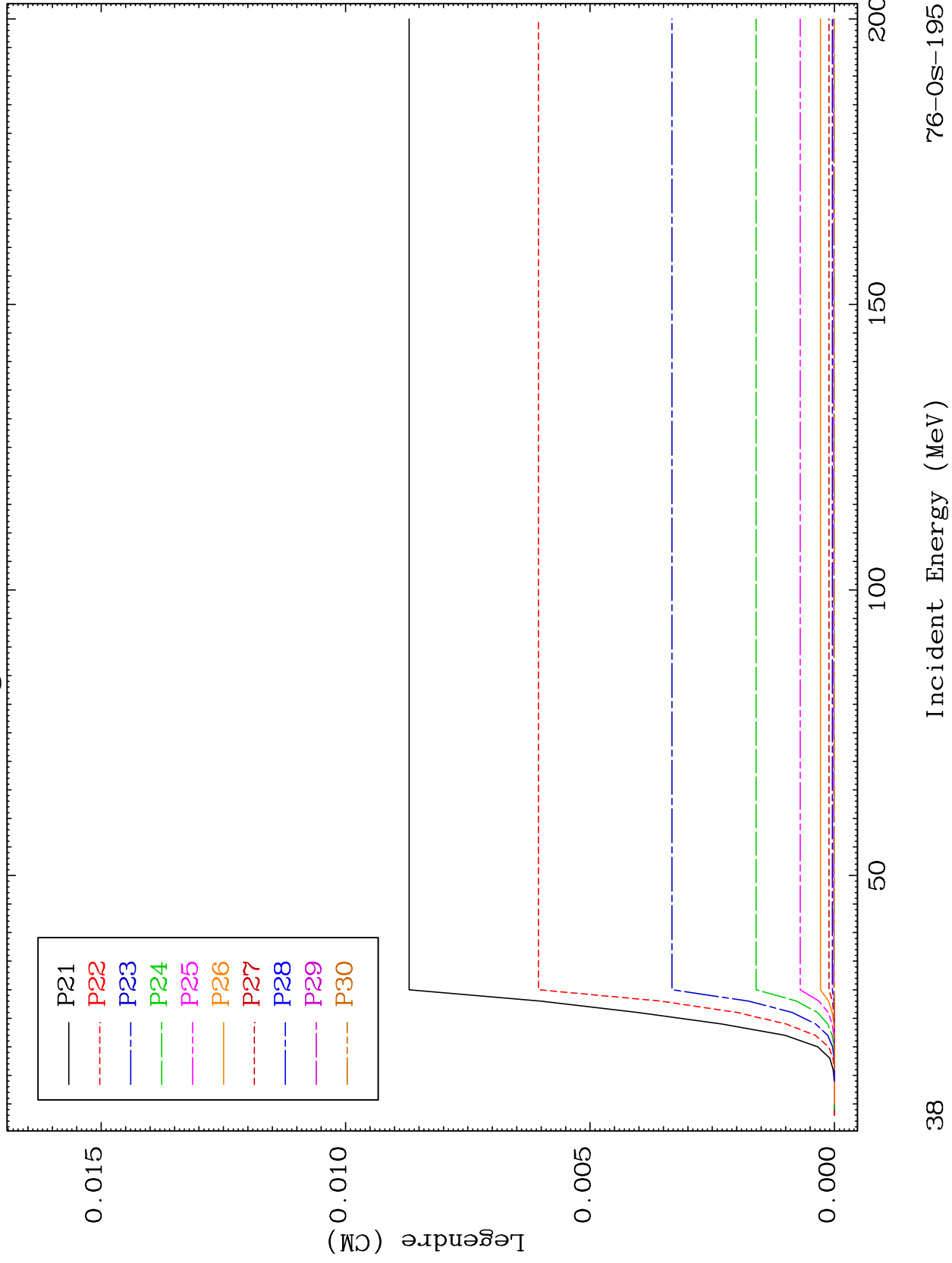
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-0s-195



38

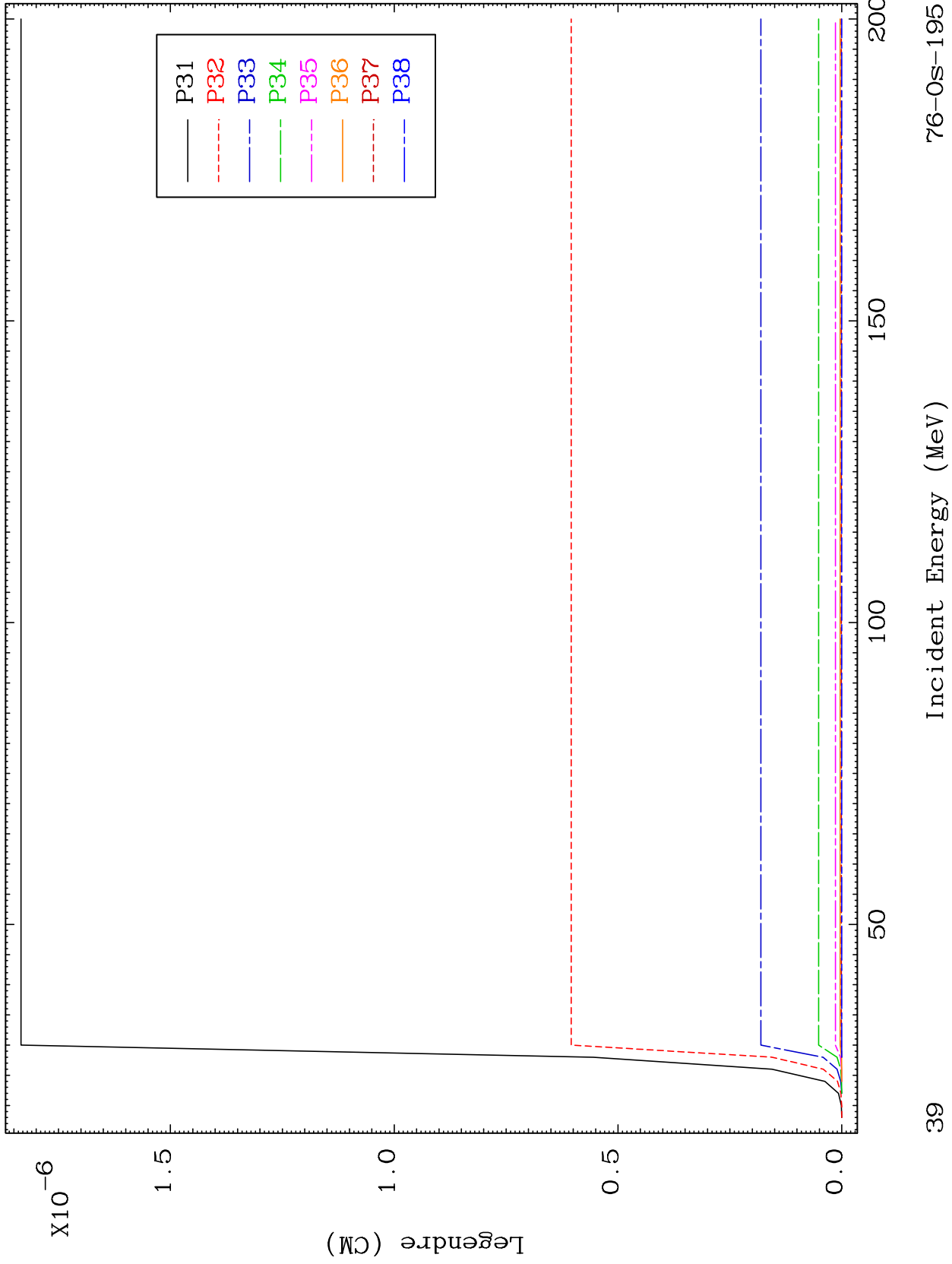
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195

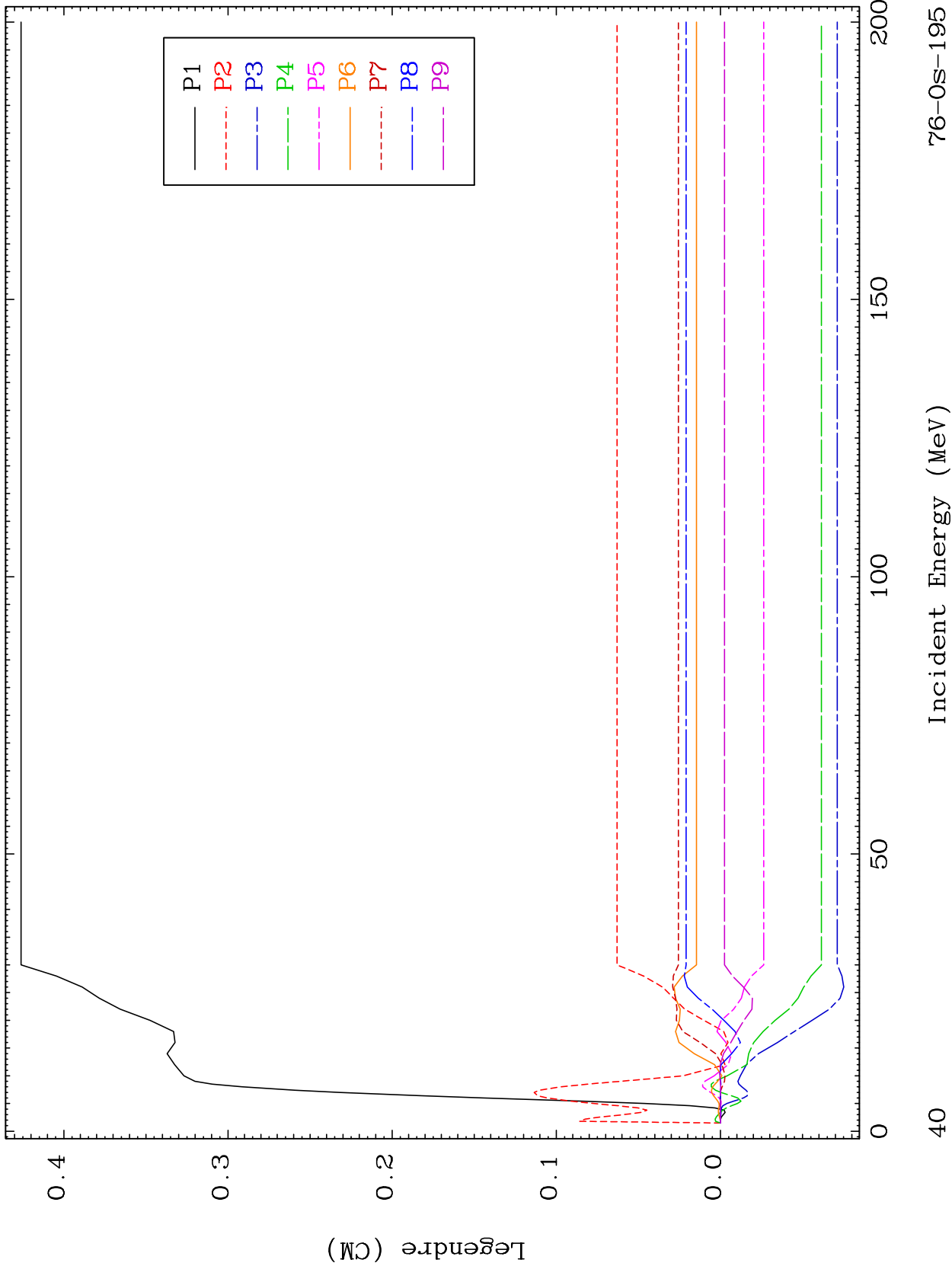


39

MAT 7658

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

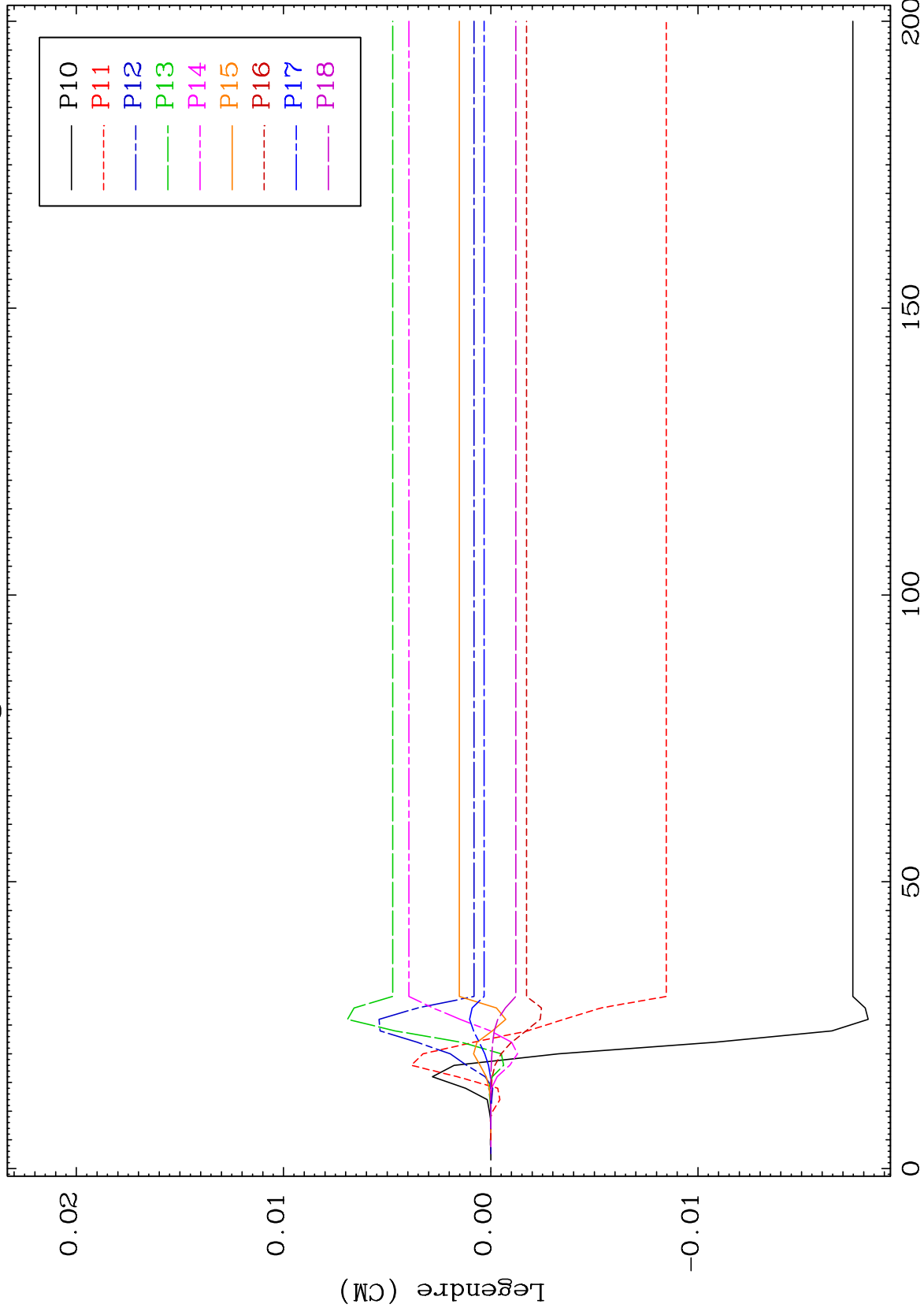
76-Os-195



MAT 7658

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

76-Os-195



41

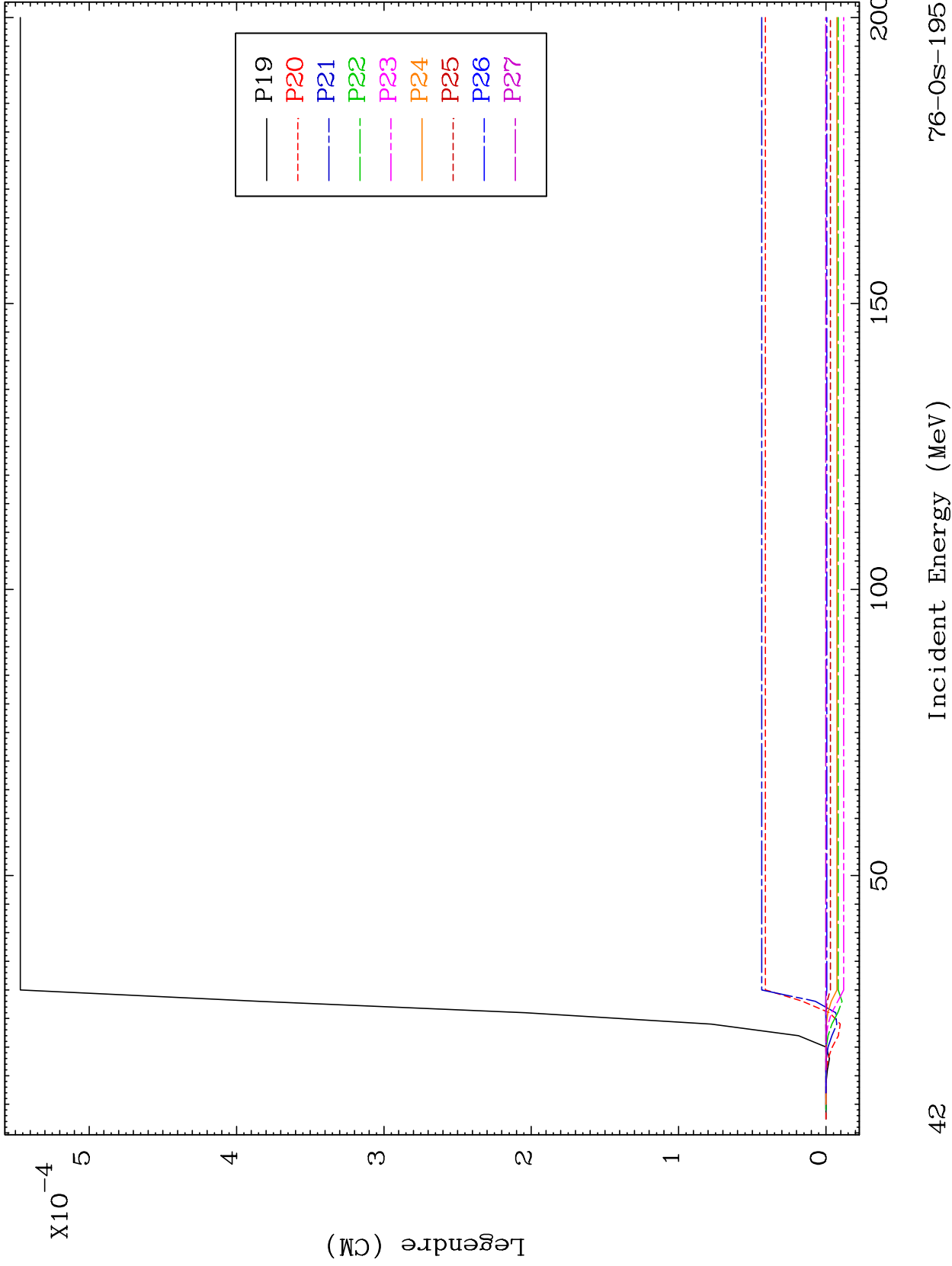
Incident Energy (MeV)

76-Os-195

MAT 7658

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

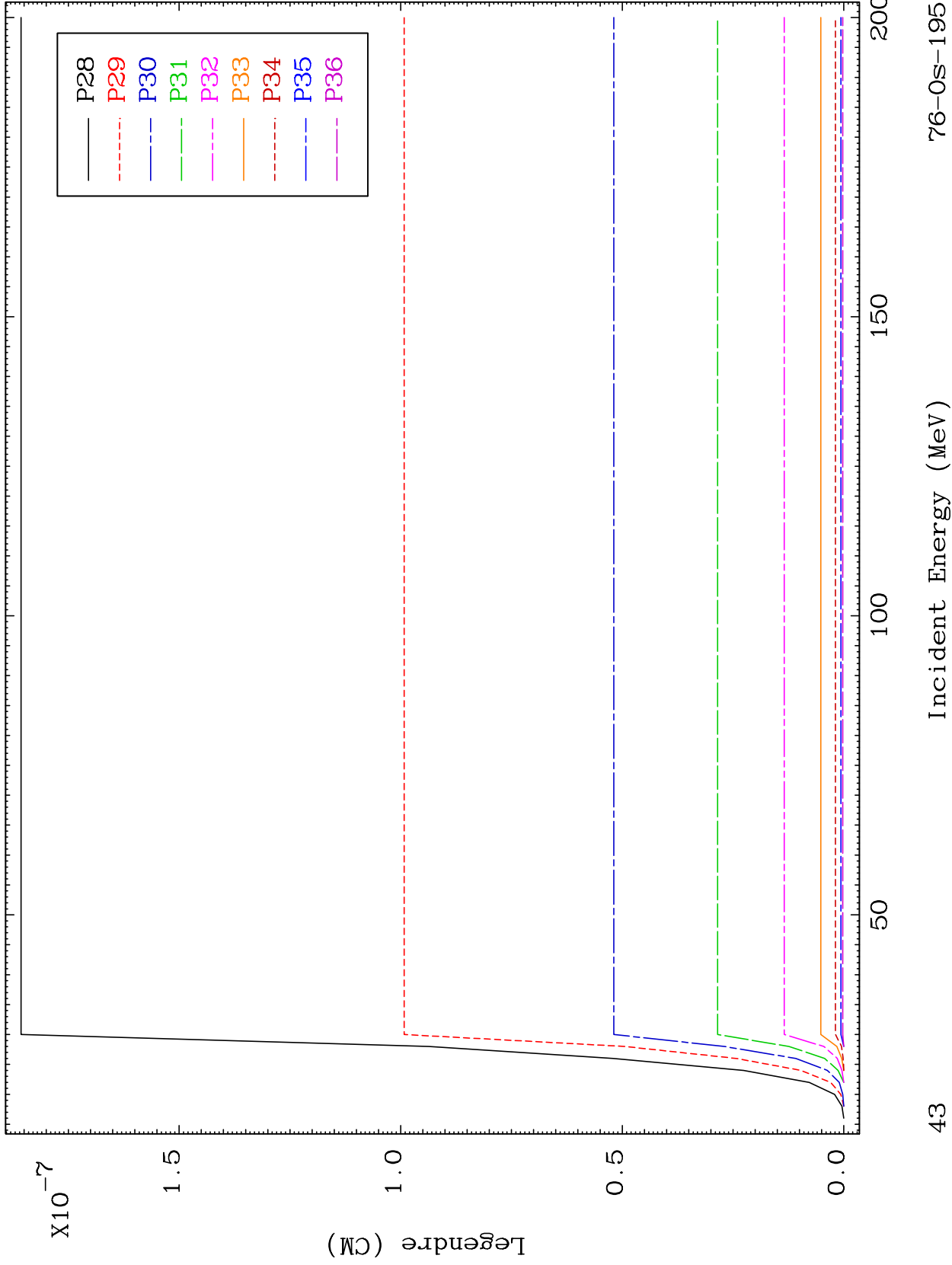
76-Os-195



MAT 7658

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

76-Os-195



43

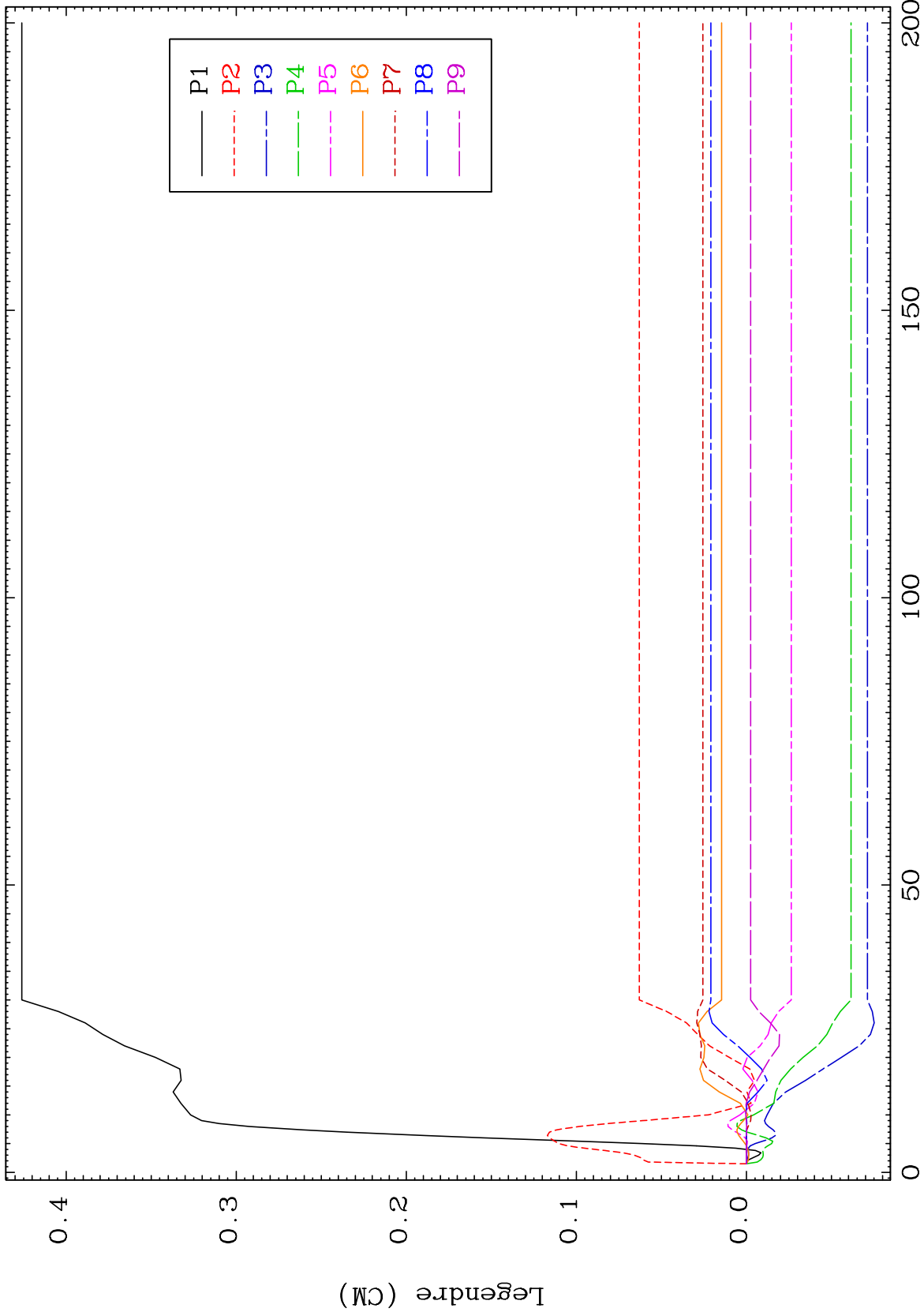
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



44

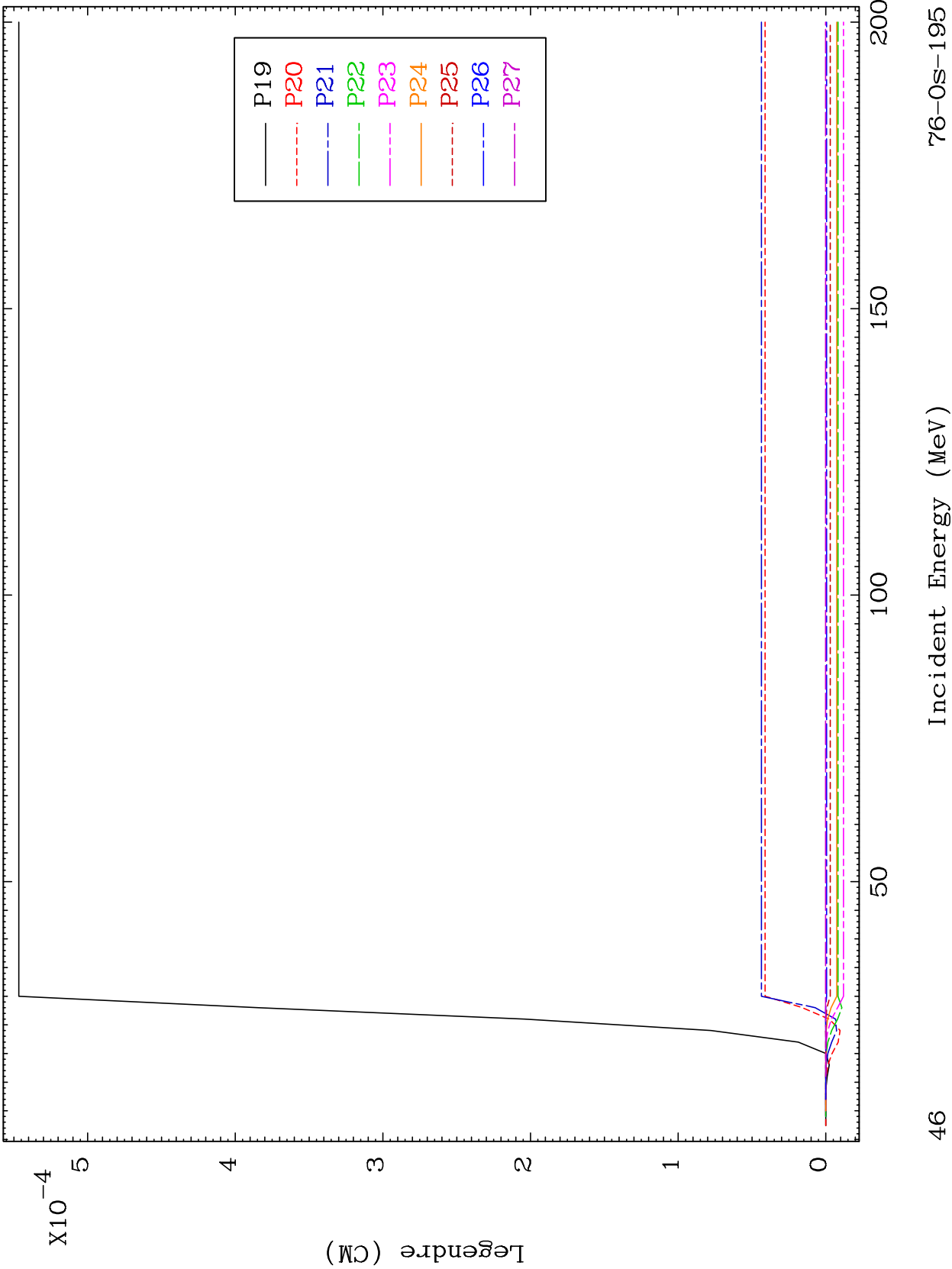
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



46

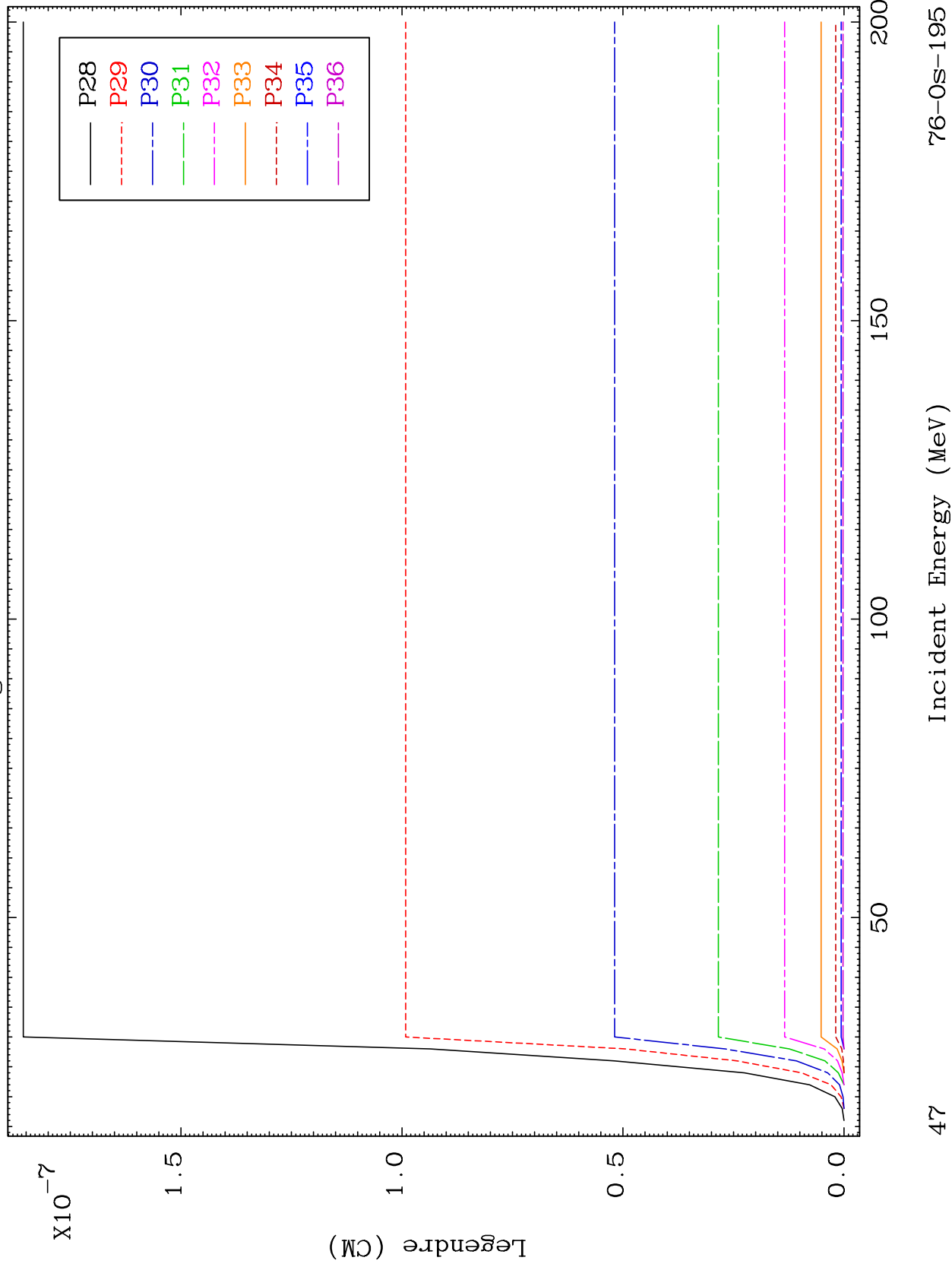
Incident Energy (MeV)

76-Os-195

MAT 7658

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

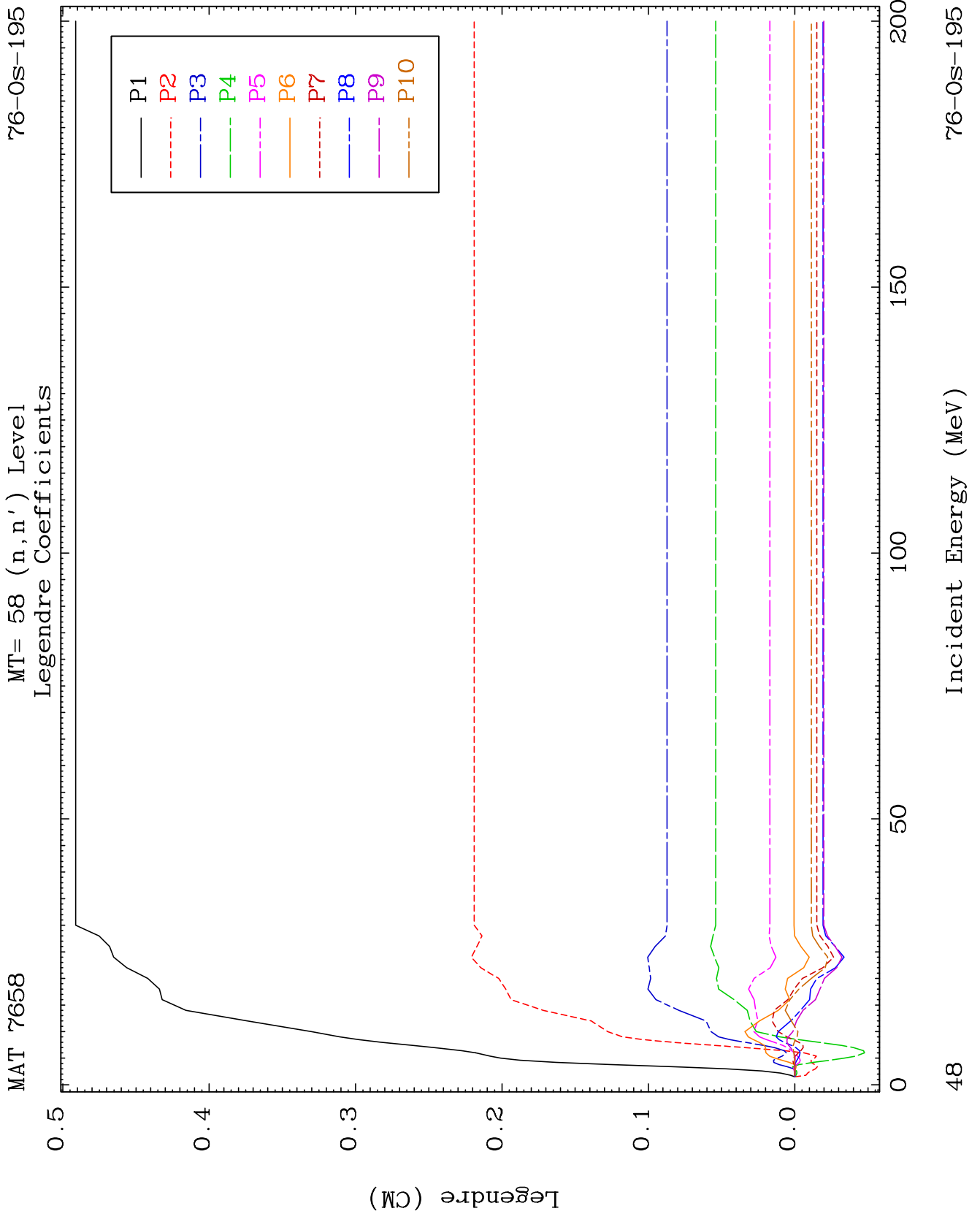
76-Os-195



47

Incident Energy (MeV)

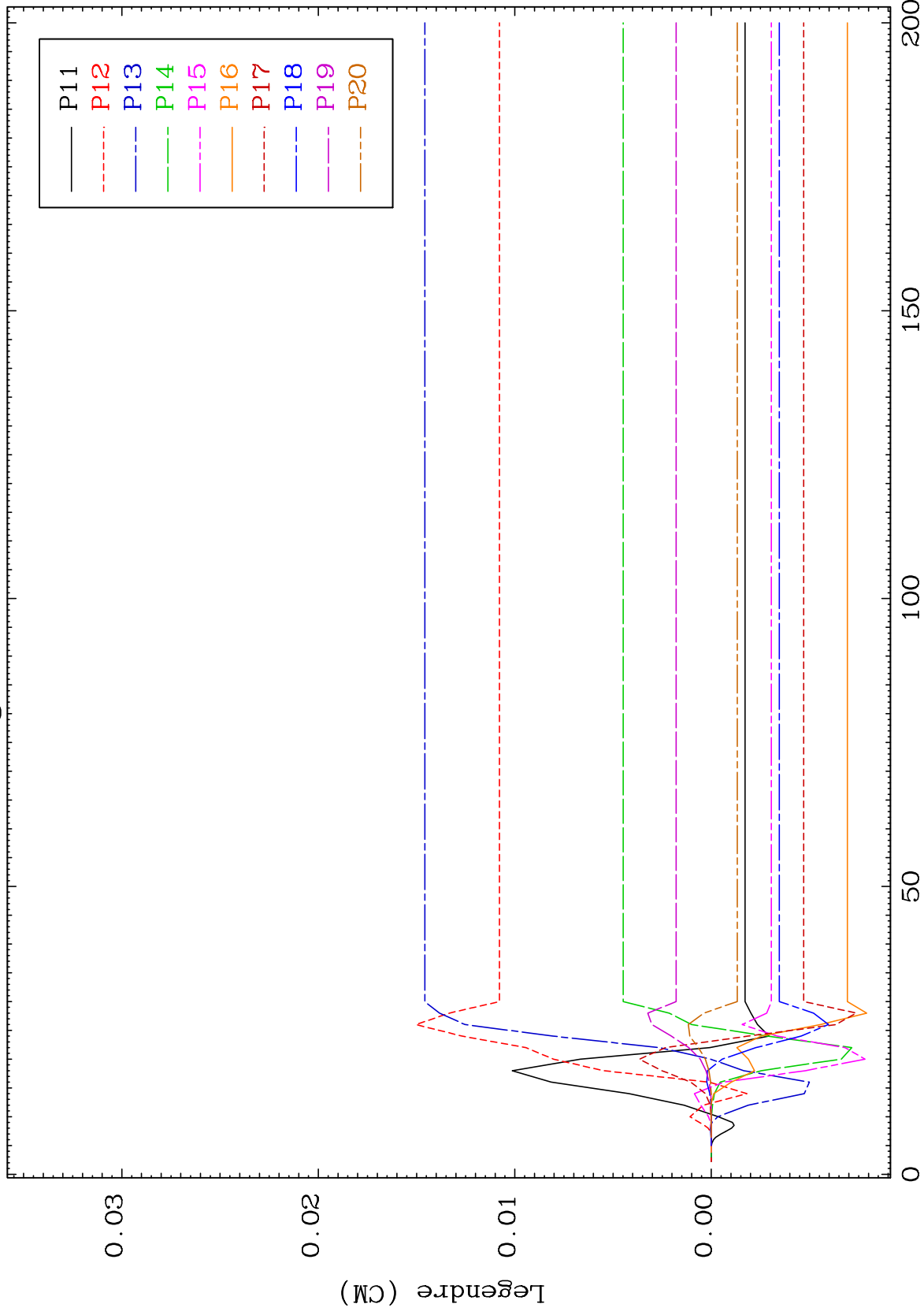
76-Os-195



MAT 7658

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

76-Os-195



49

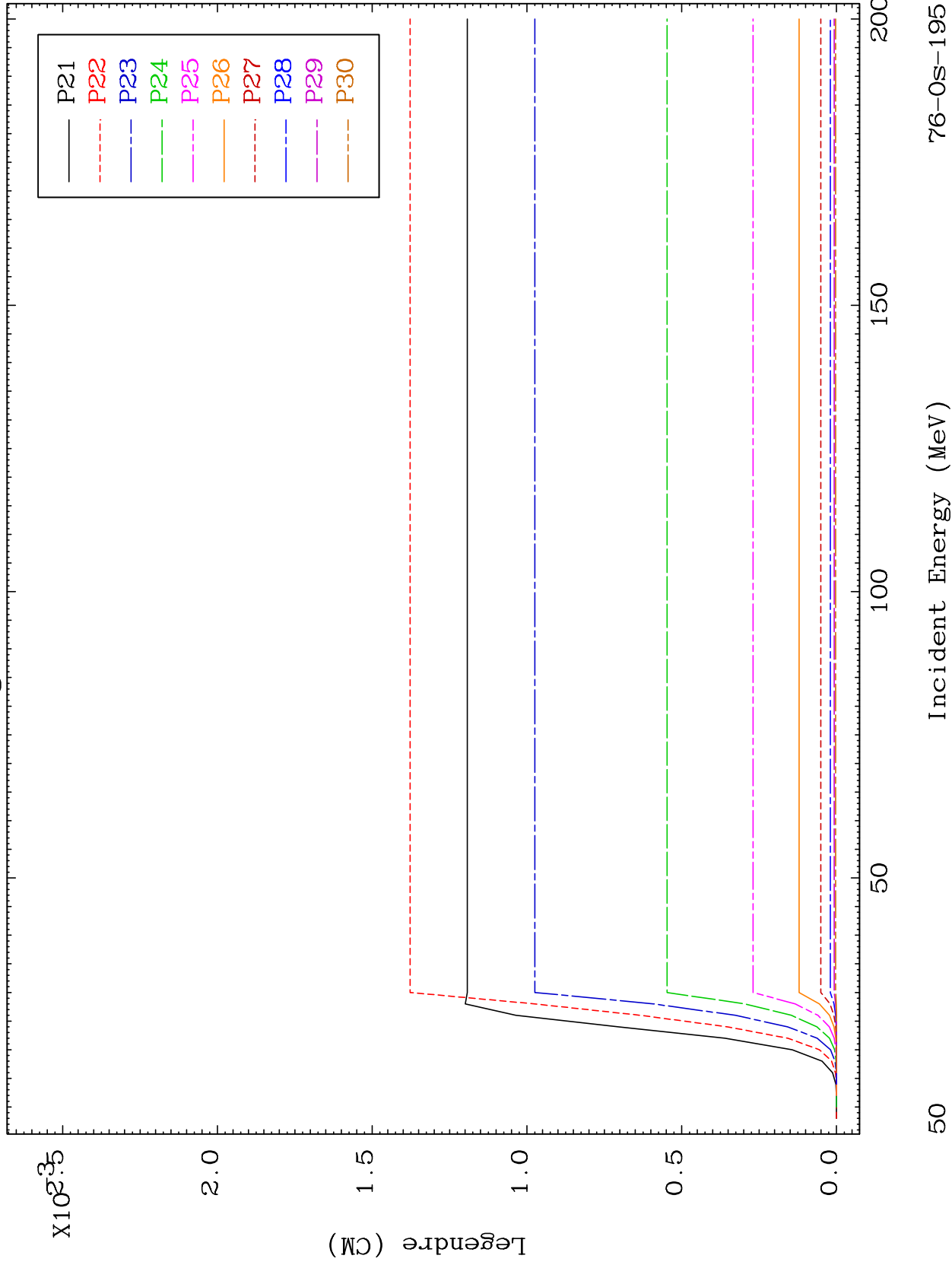
Incident Energy (MeV)

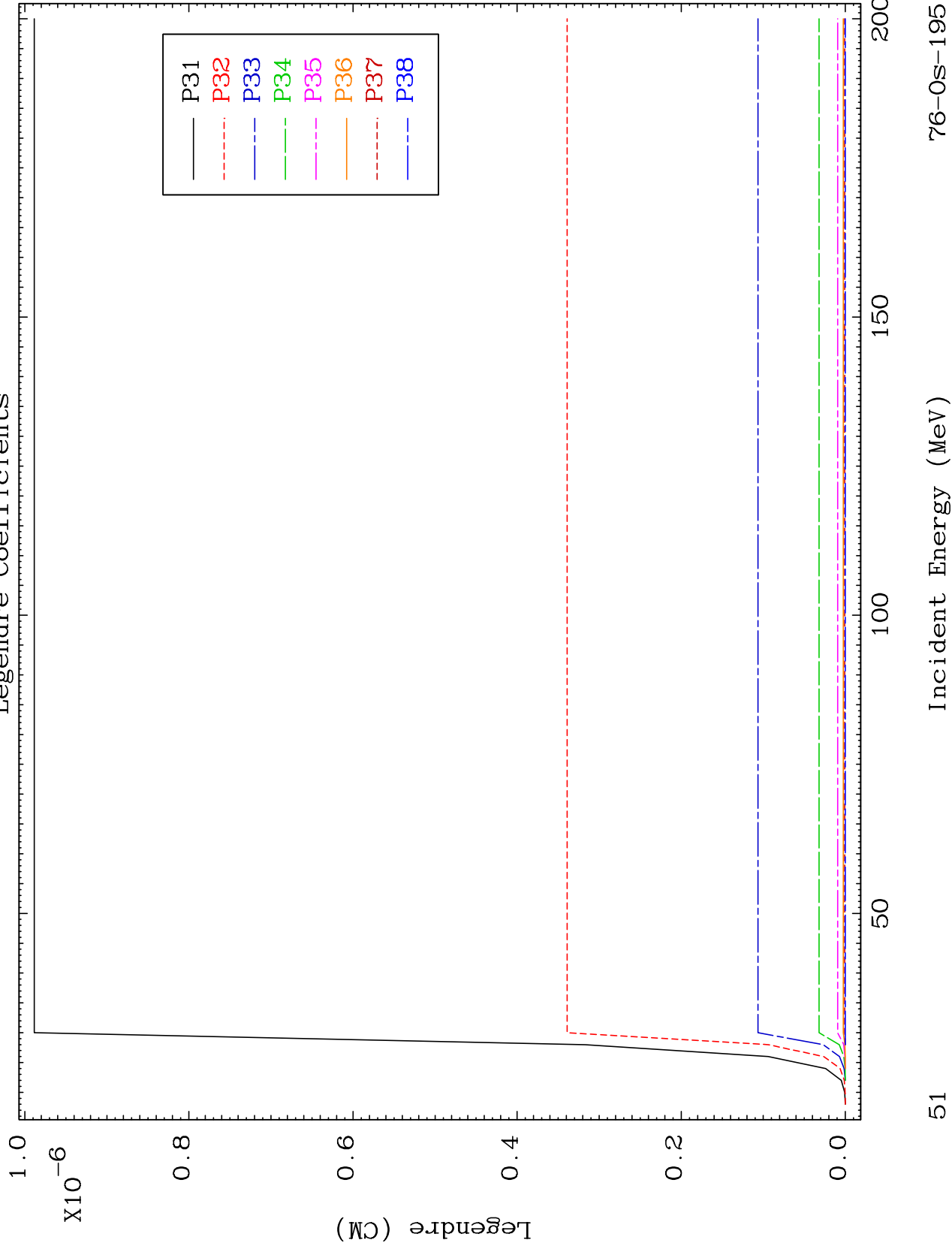
76-Os-195

MAT 7658

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

76-Os-195

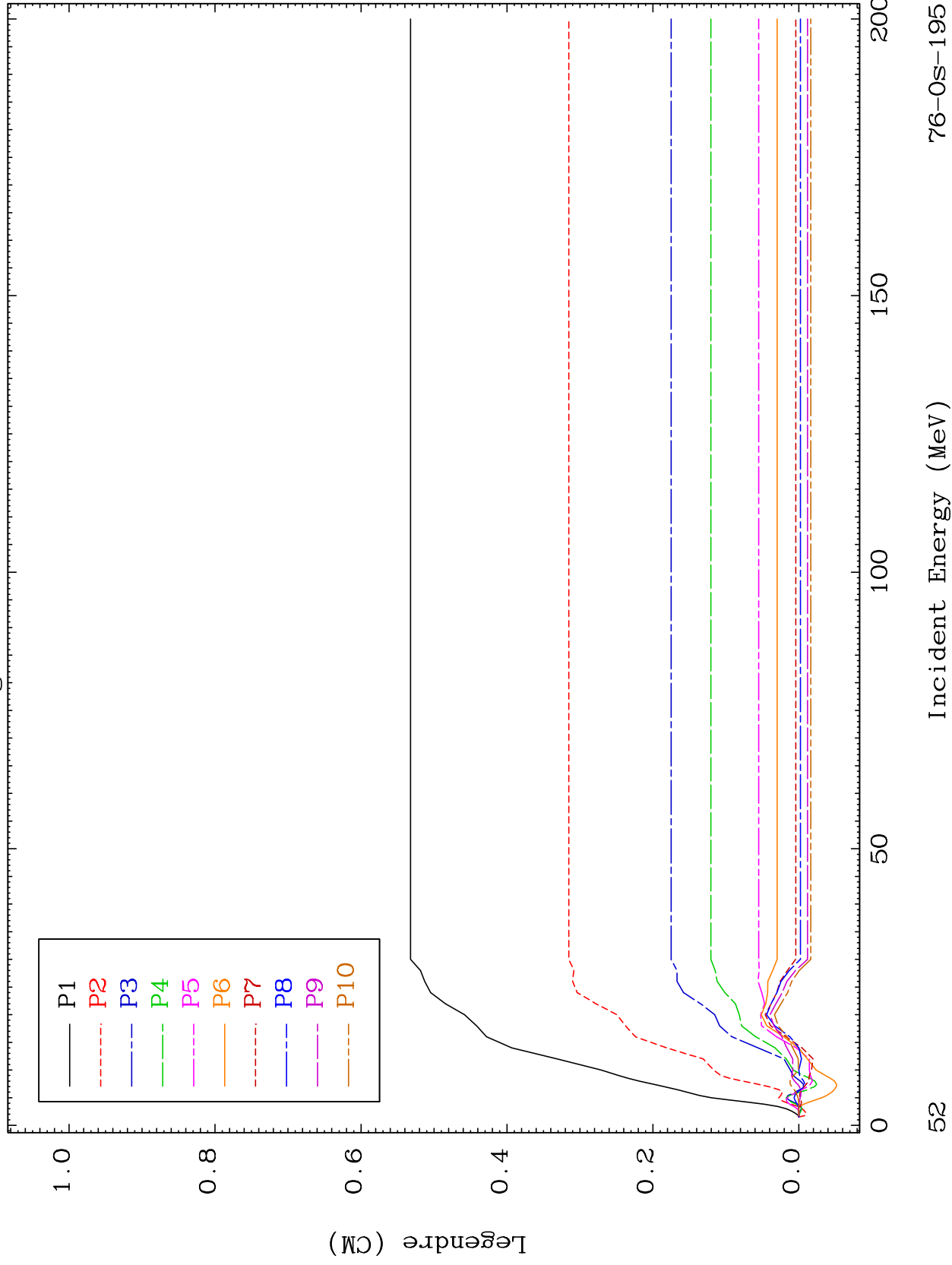




MAT 7658

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

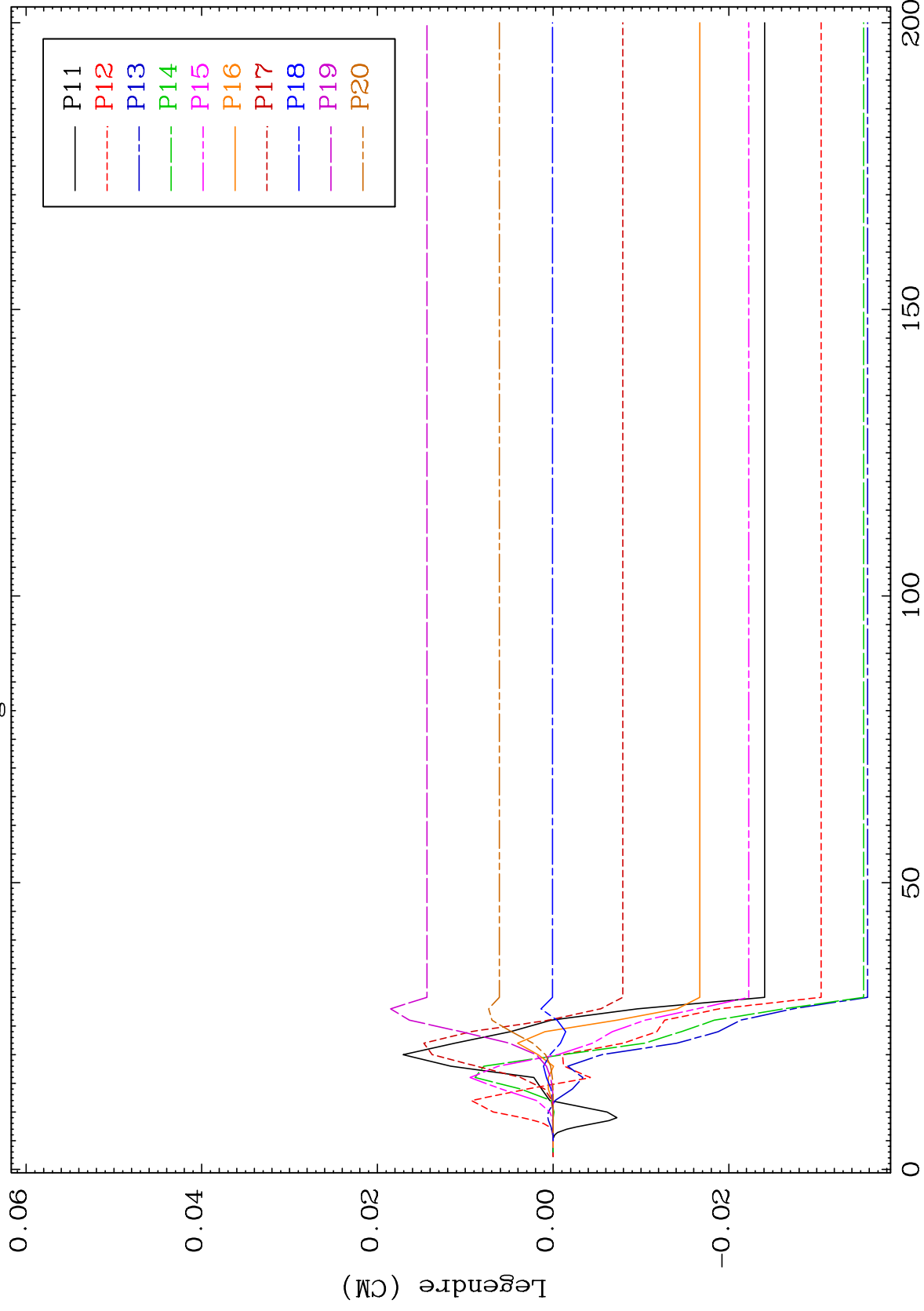
76-0s-195



MAT 7658

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

76-Os-195



53

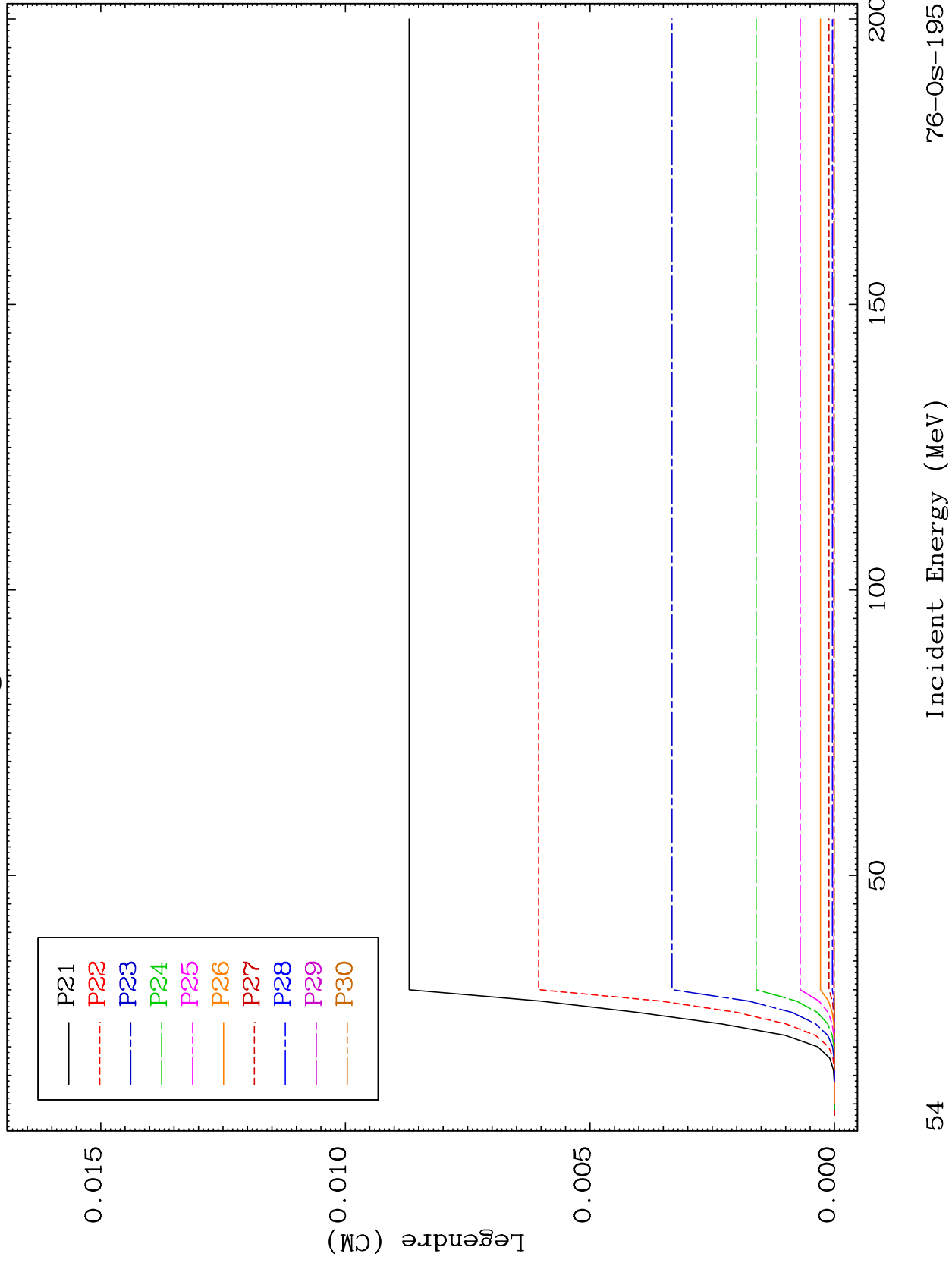
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-0s-195



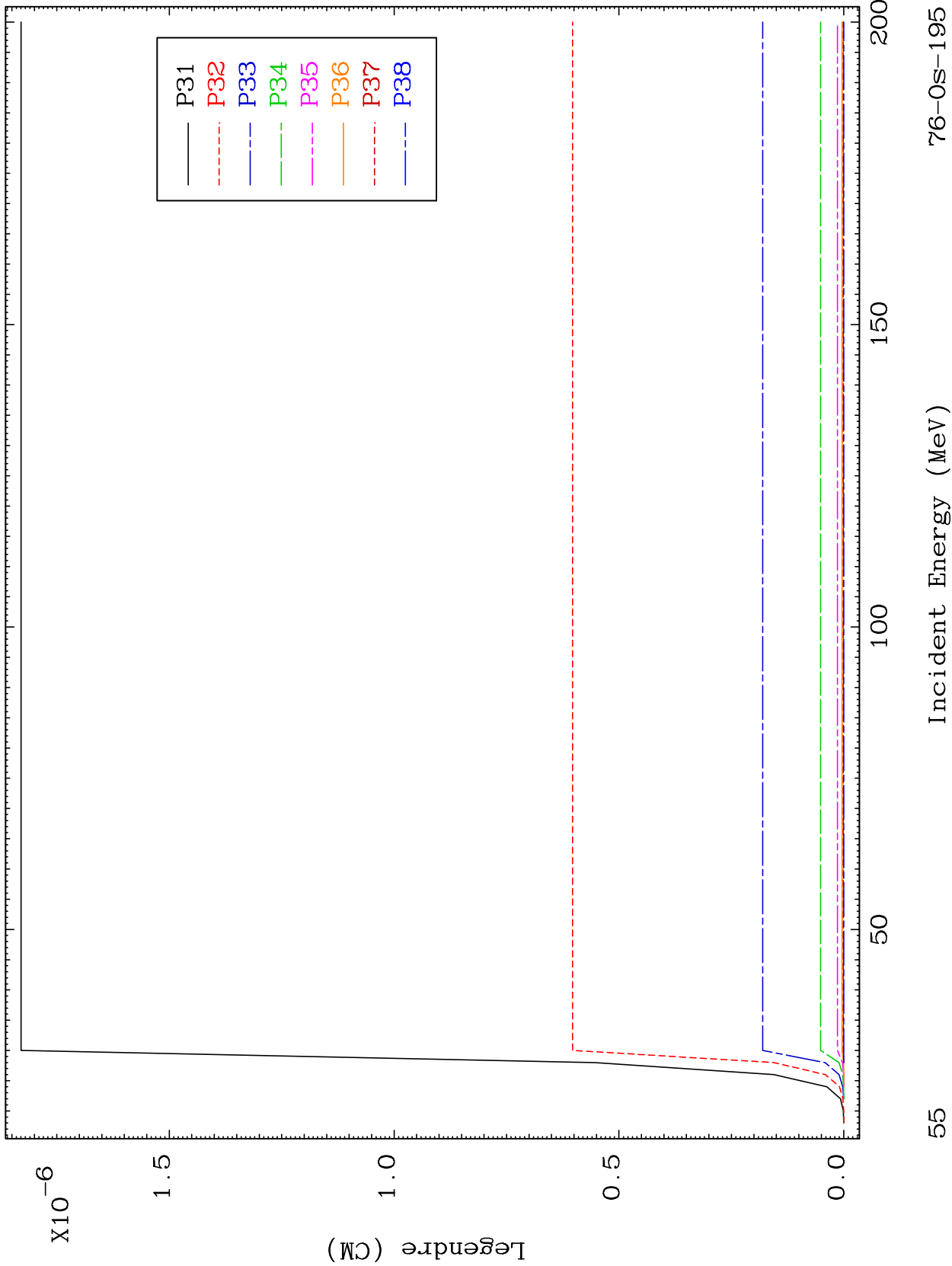
54

76-0s-195

MAT 7658

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

76-Os-195



76-Os-195

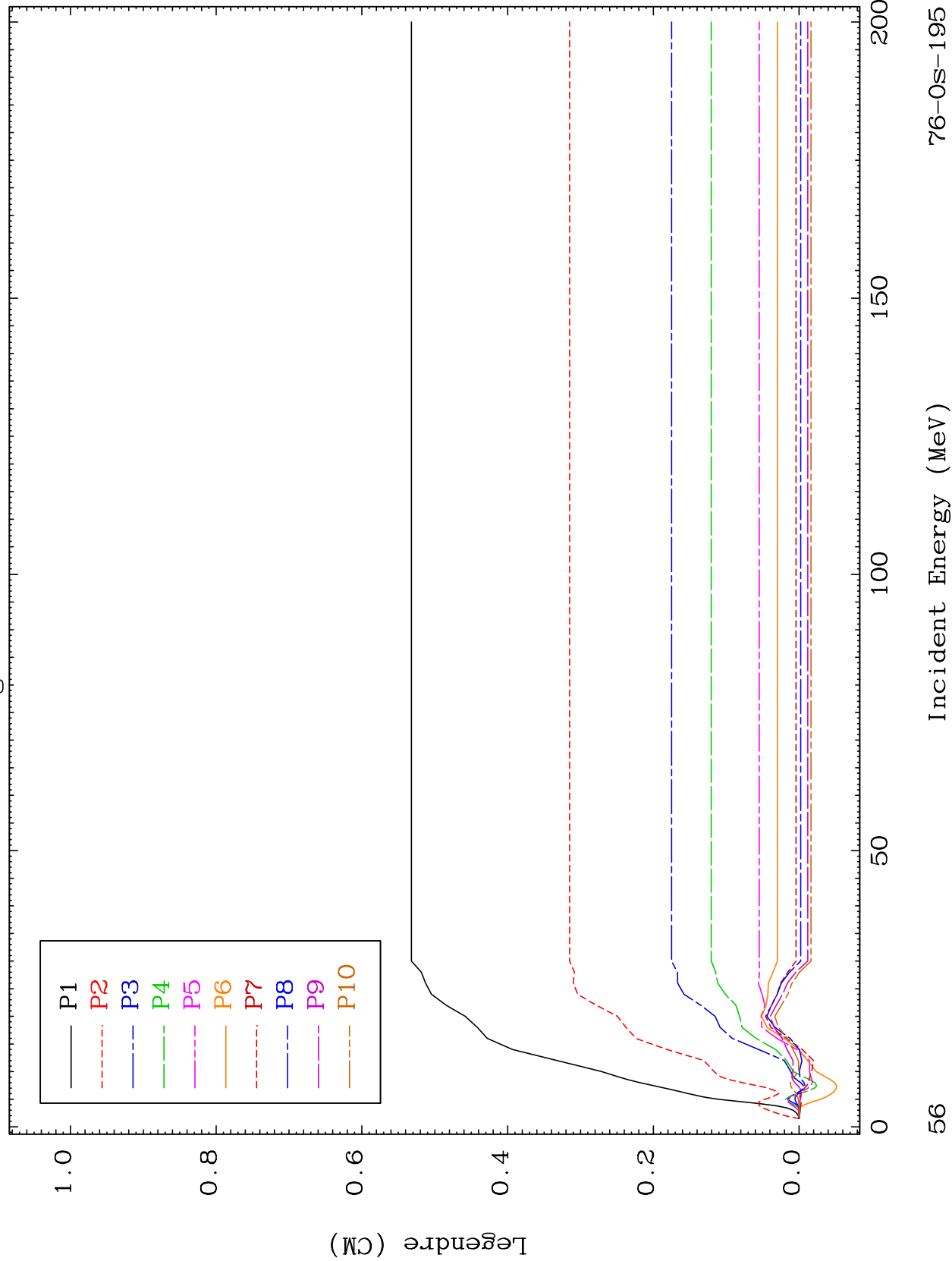
Incident Energy (MeV)

55

MAT 7658

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

76-0s-195



76-0s-195

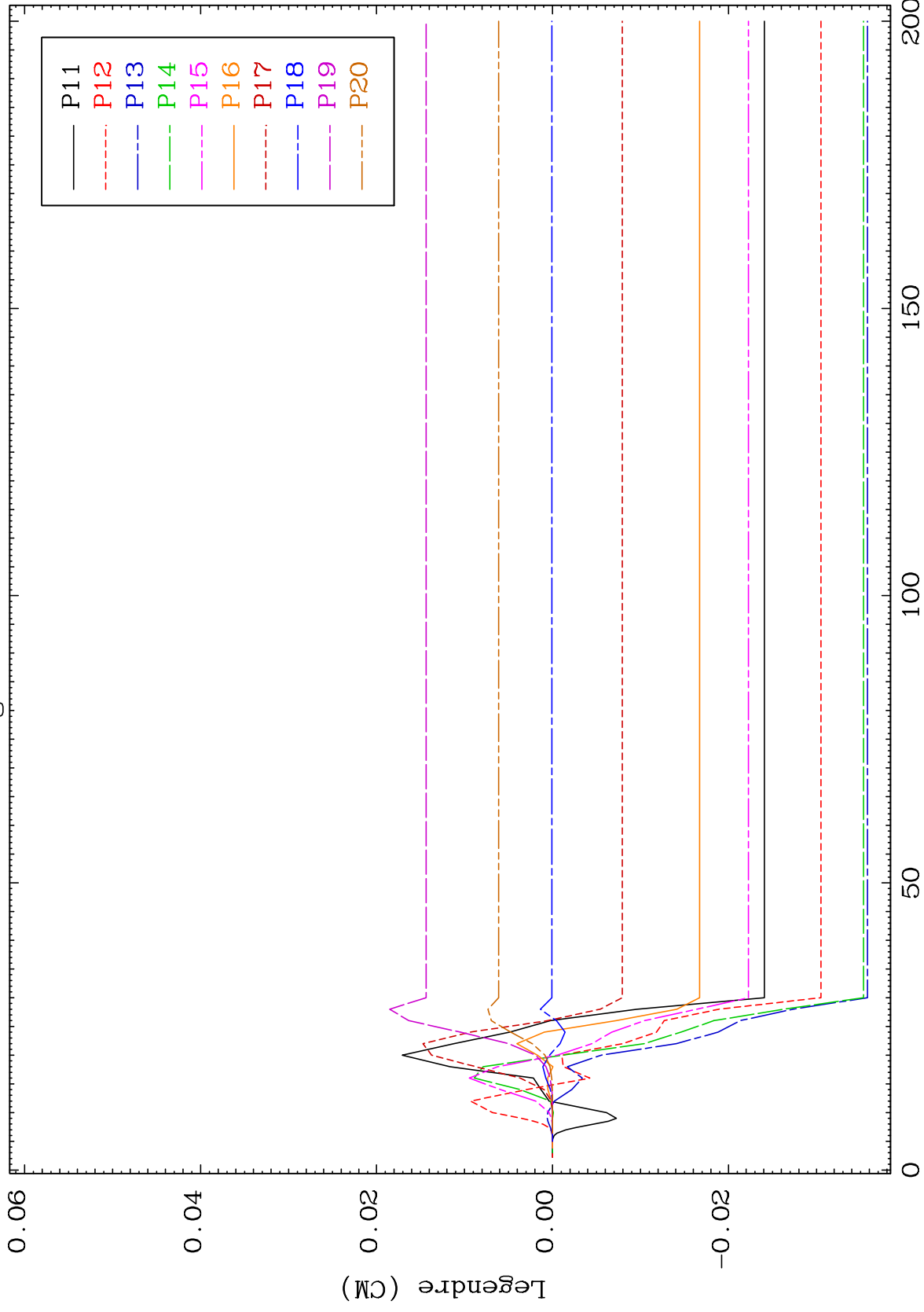
Incident Energy (MeV)

56

MAT 7658

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

76-Os-195



57

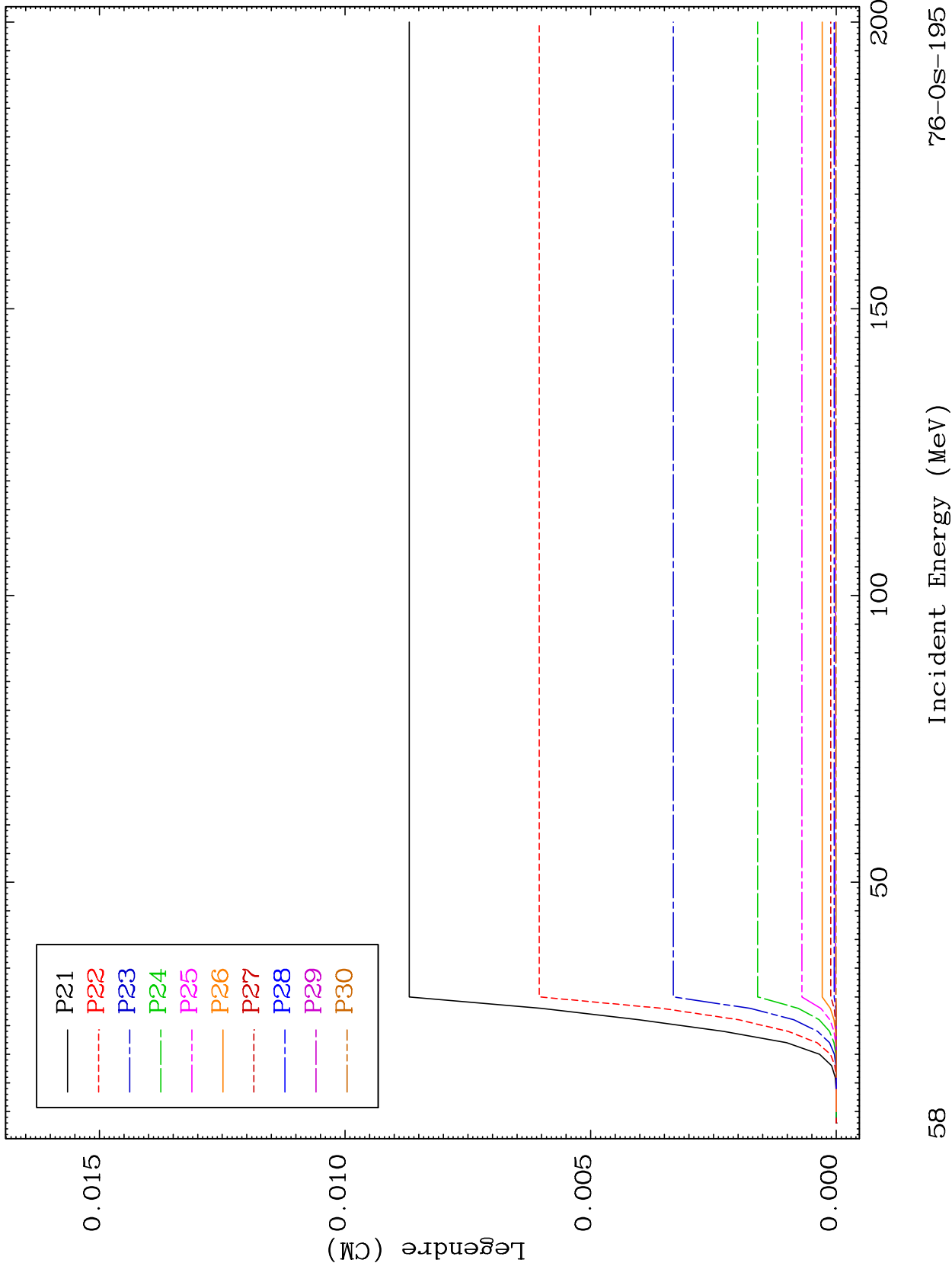
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-0s-195



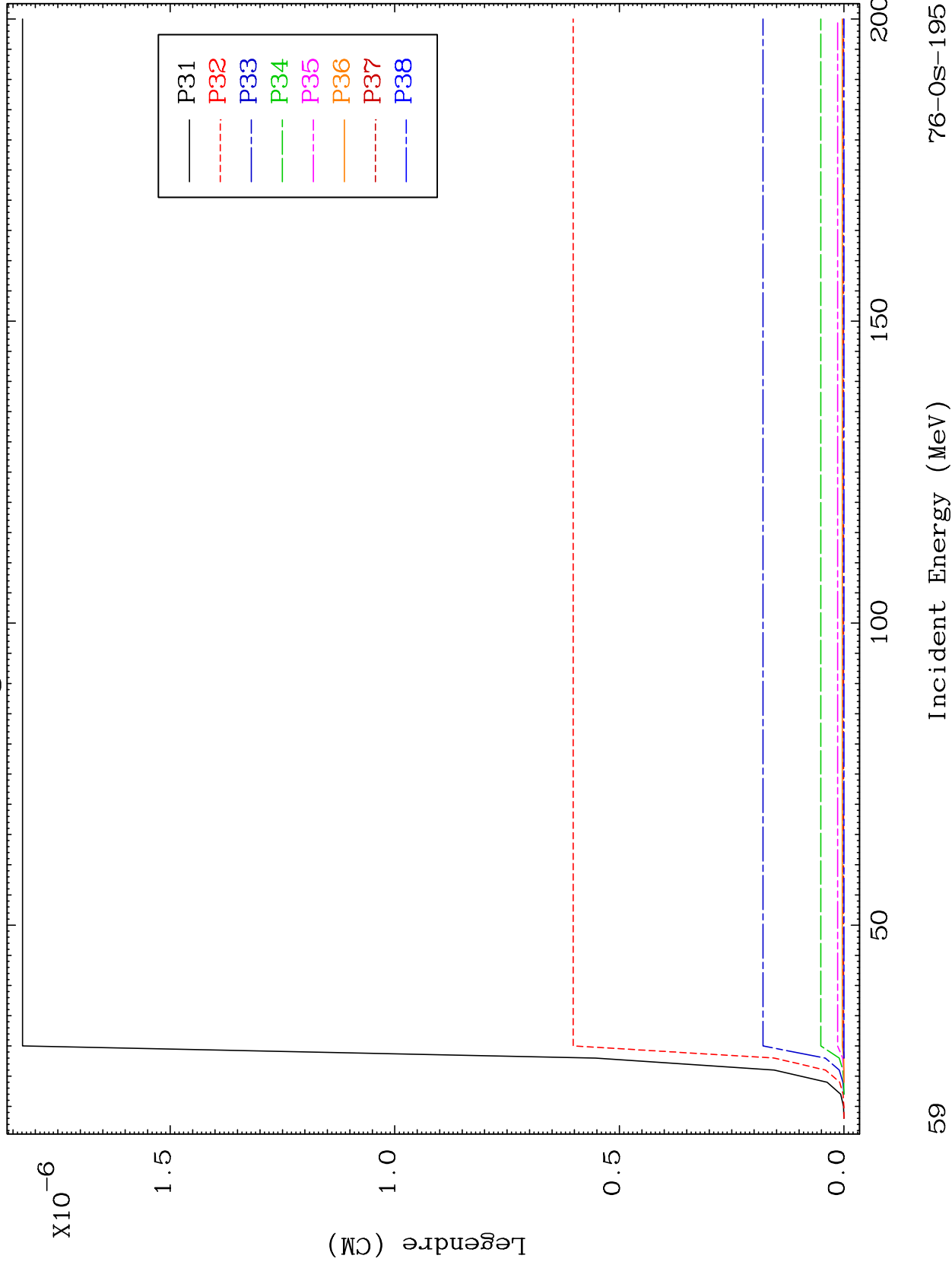
58

76-0s-195

MAT 7658

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

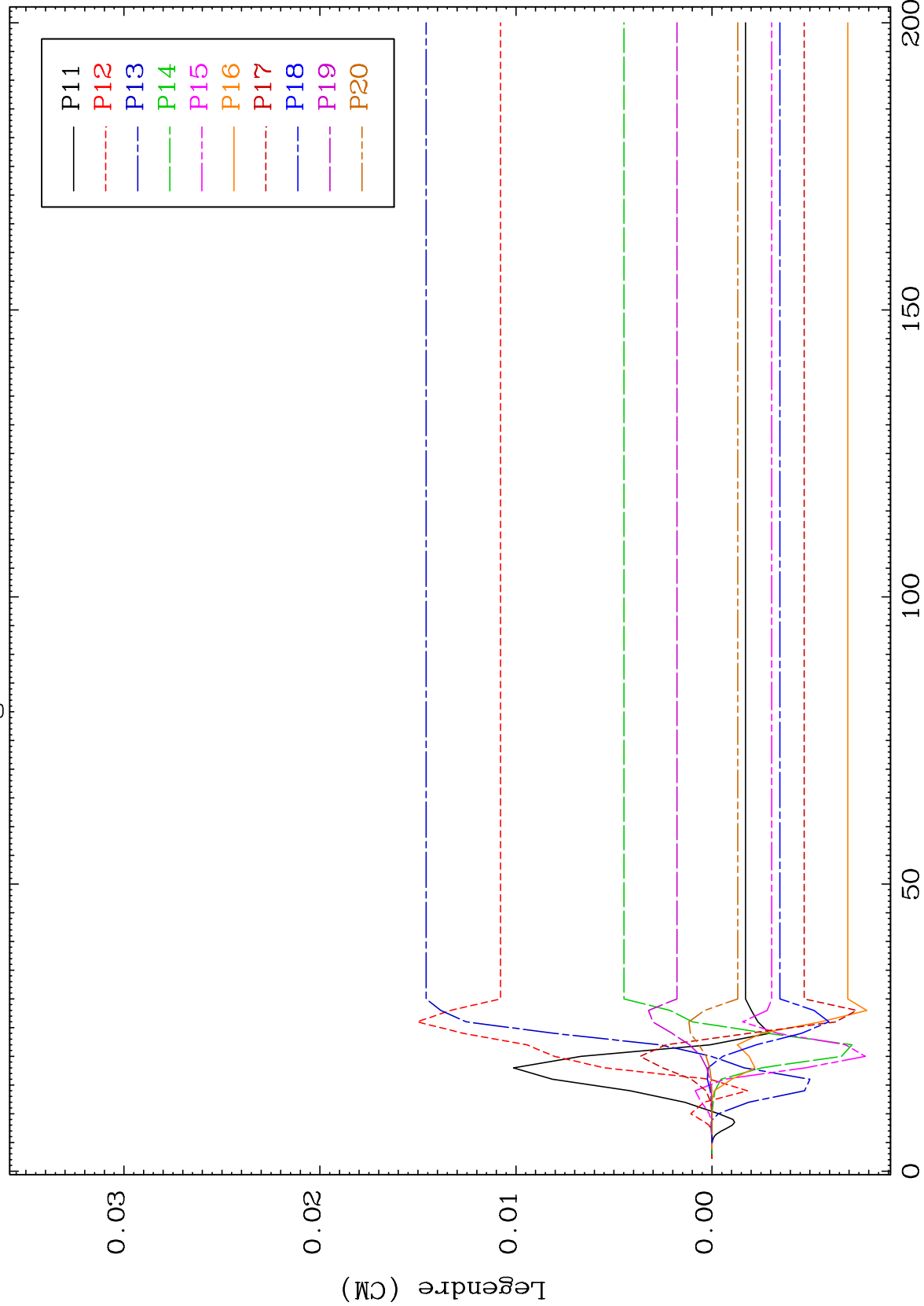
76-Os-195



MAT 7658

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

76-Os-195



61

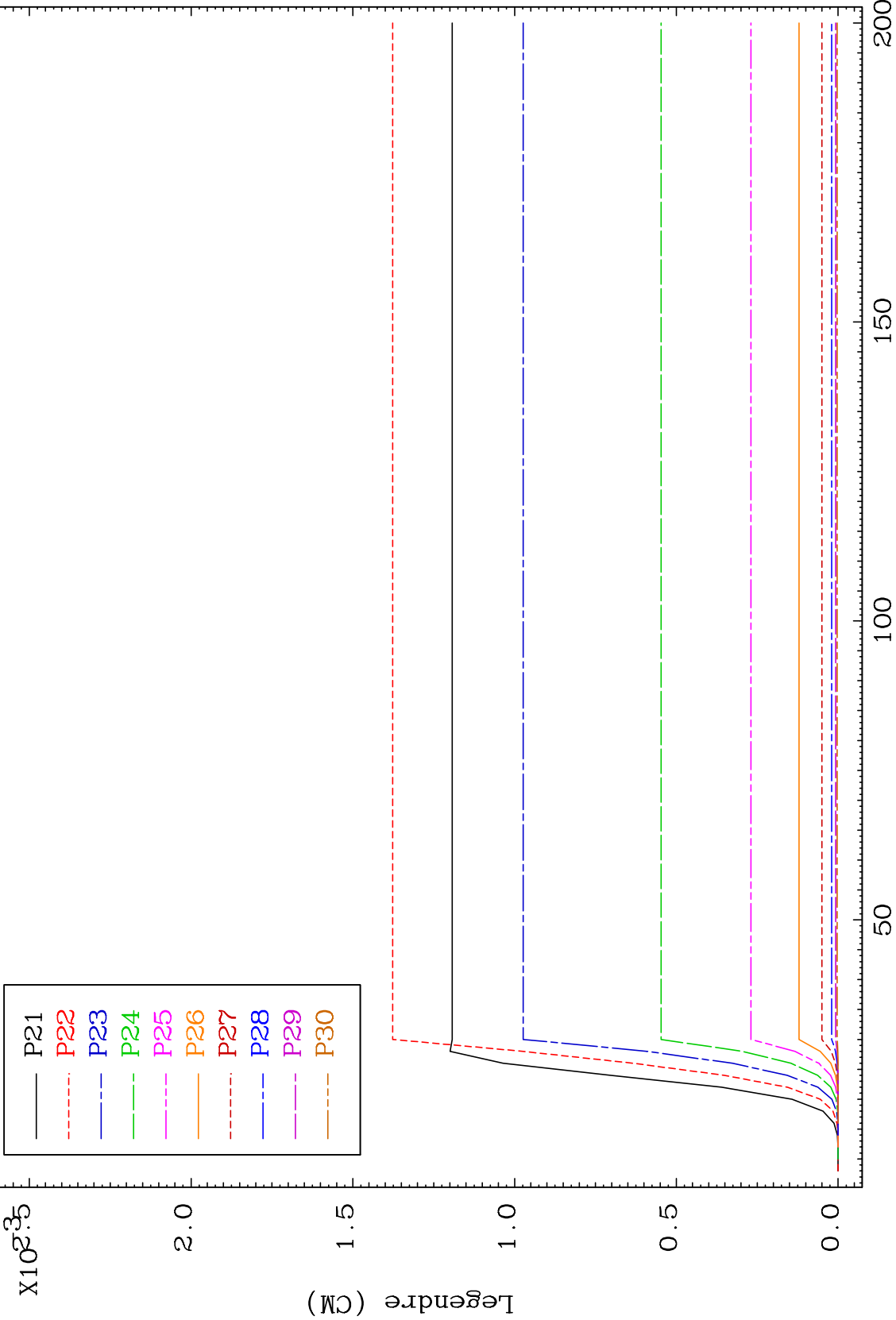
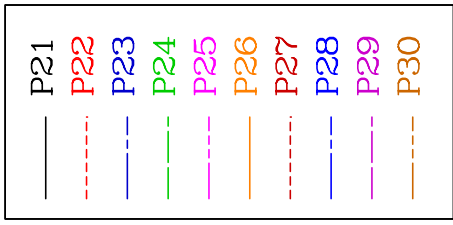
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-0s-195



62

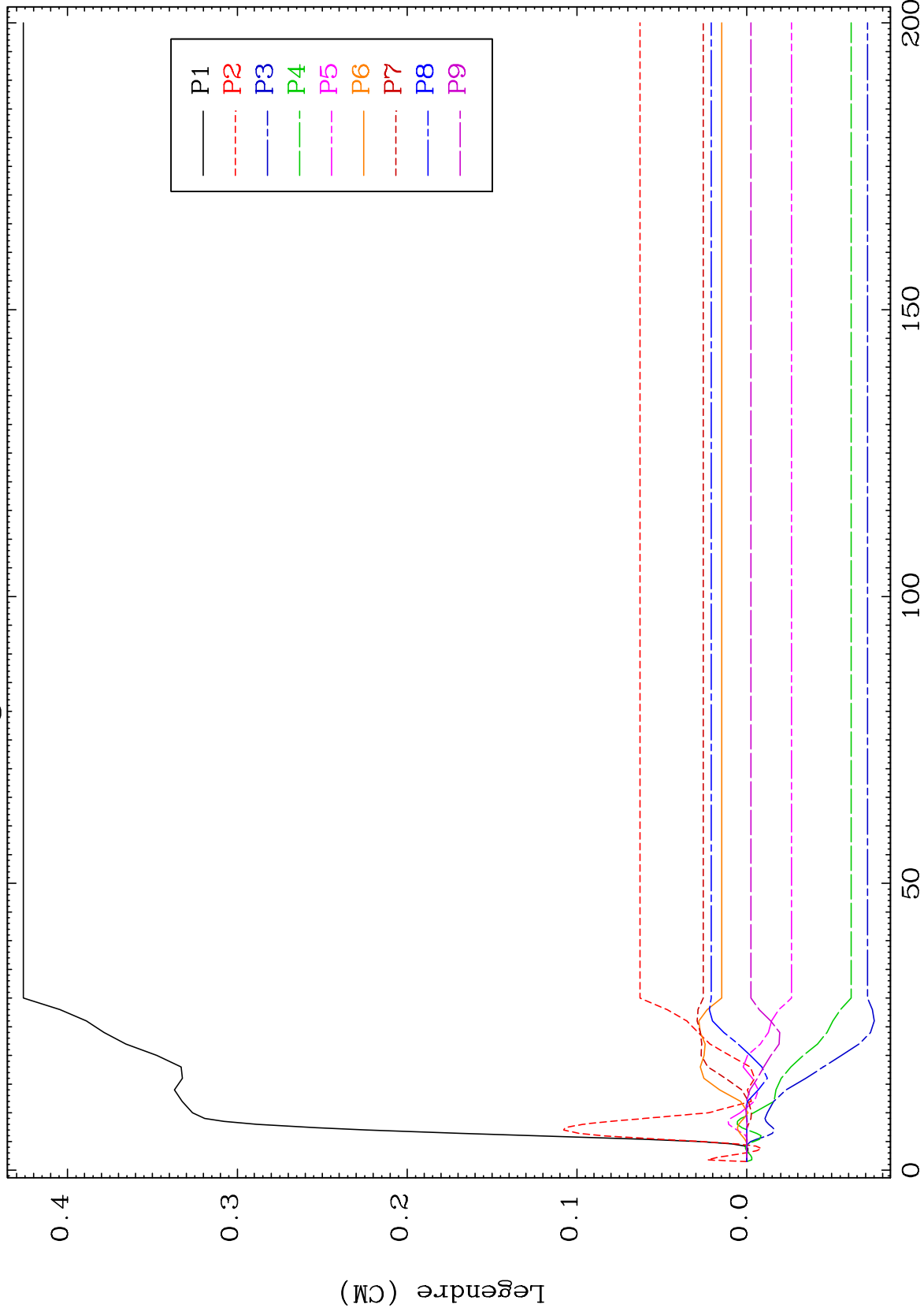
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195



76-Os-195

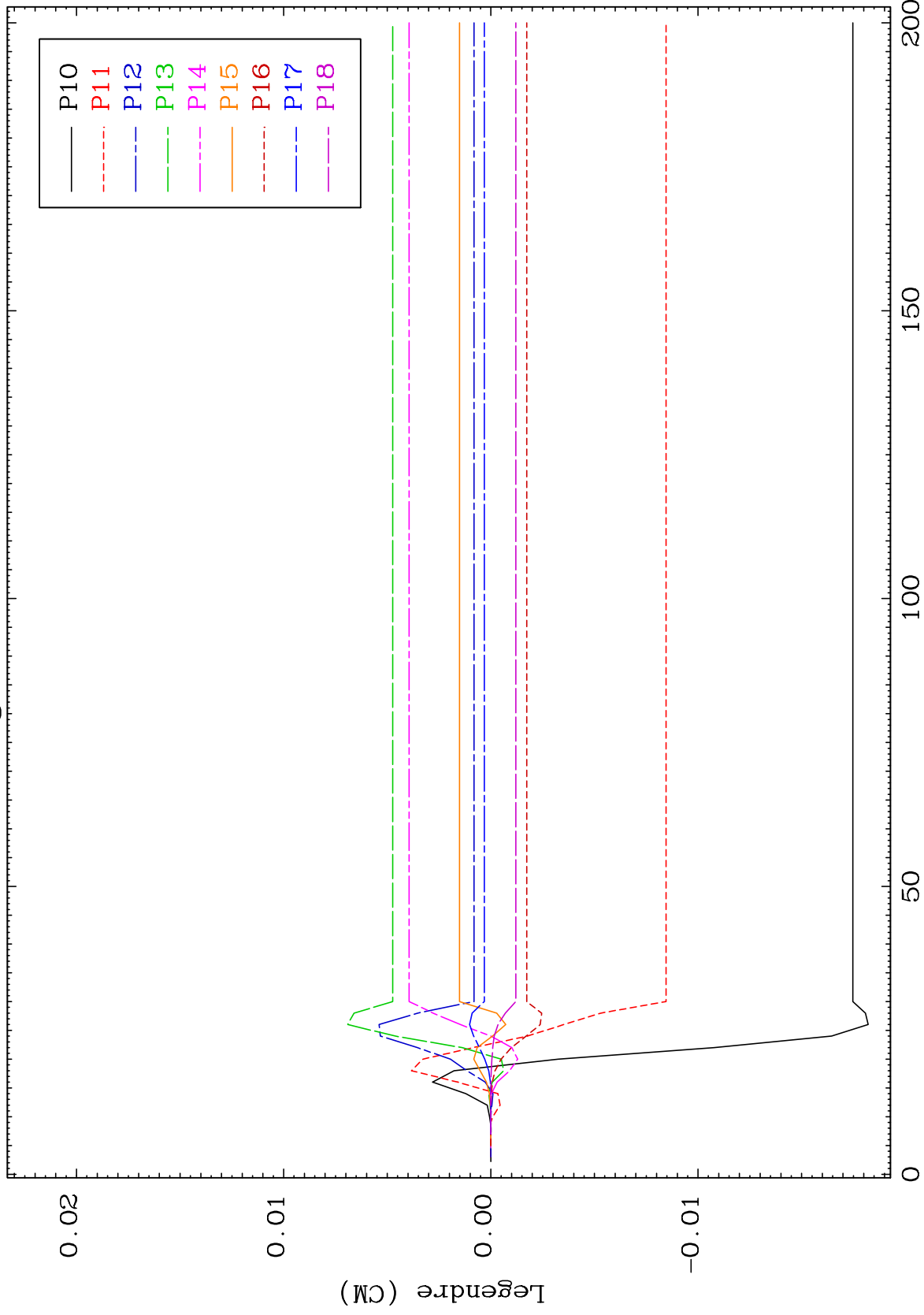
Incident Energy (MeV)

64

MAT 7658

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

76-Os-195



65

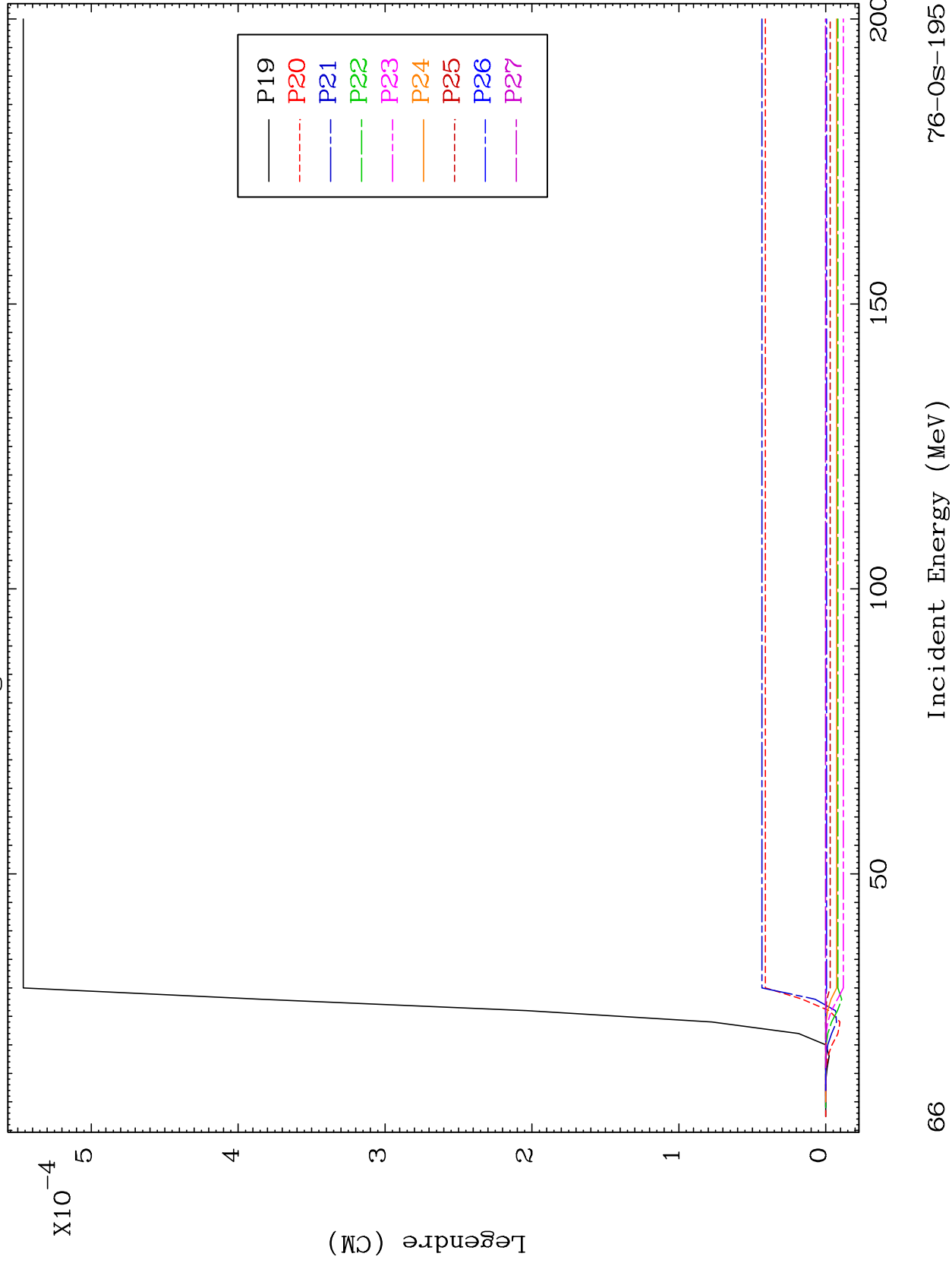
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



66

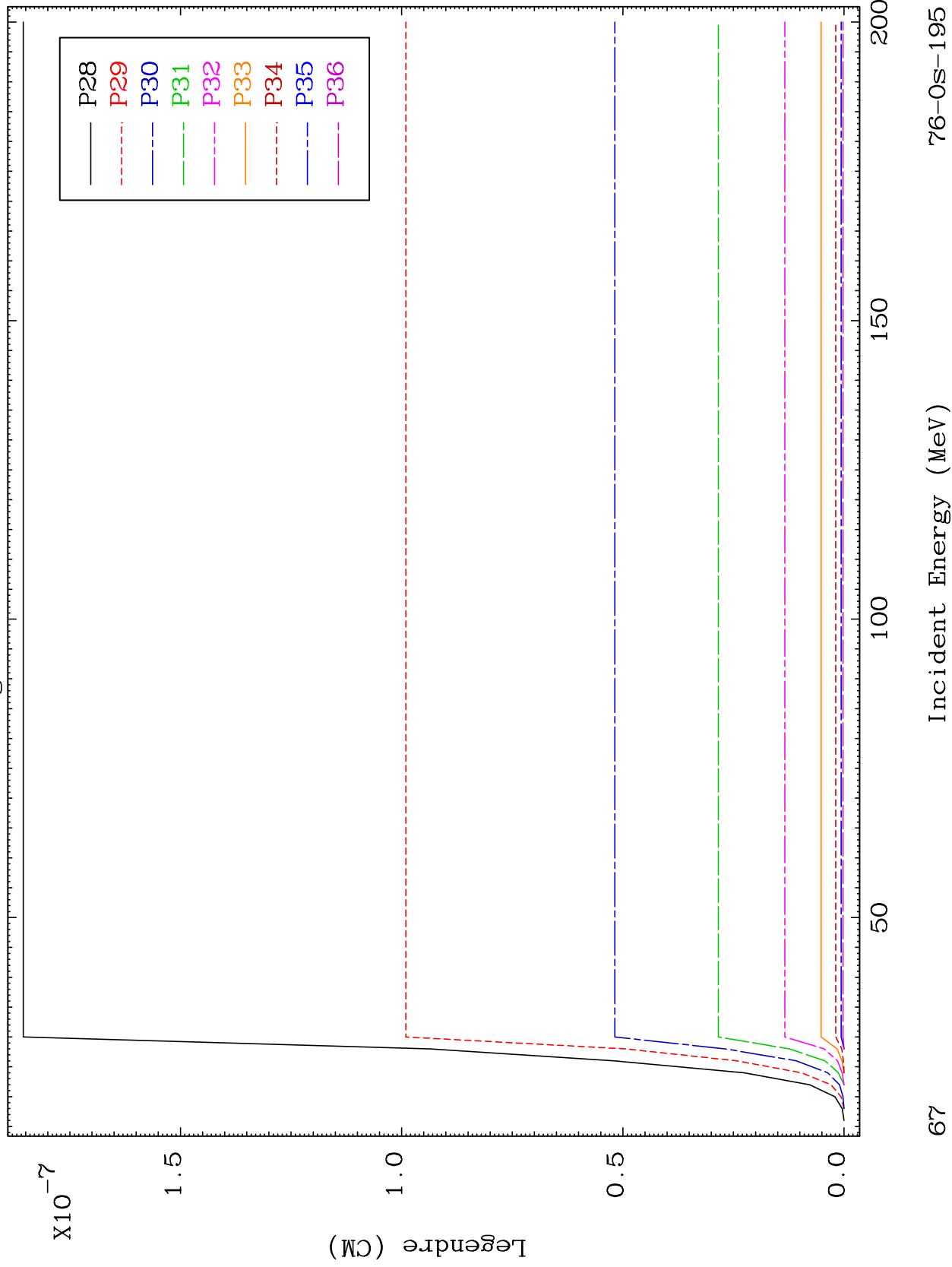
Incident Energy (MeV)

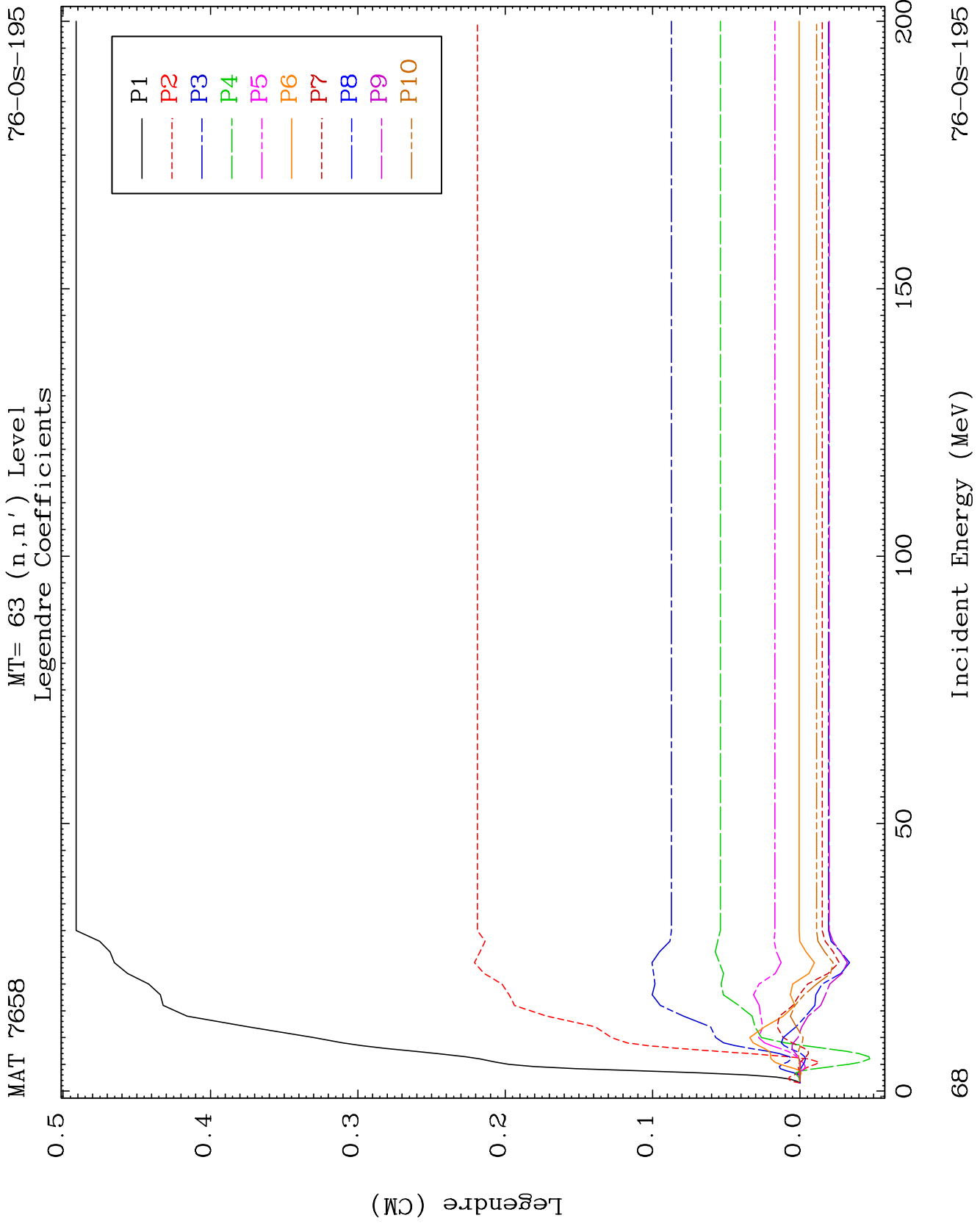
76-Os-195

MAT 7658

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

76-Os-195

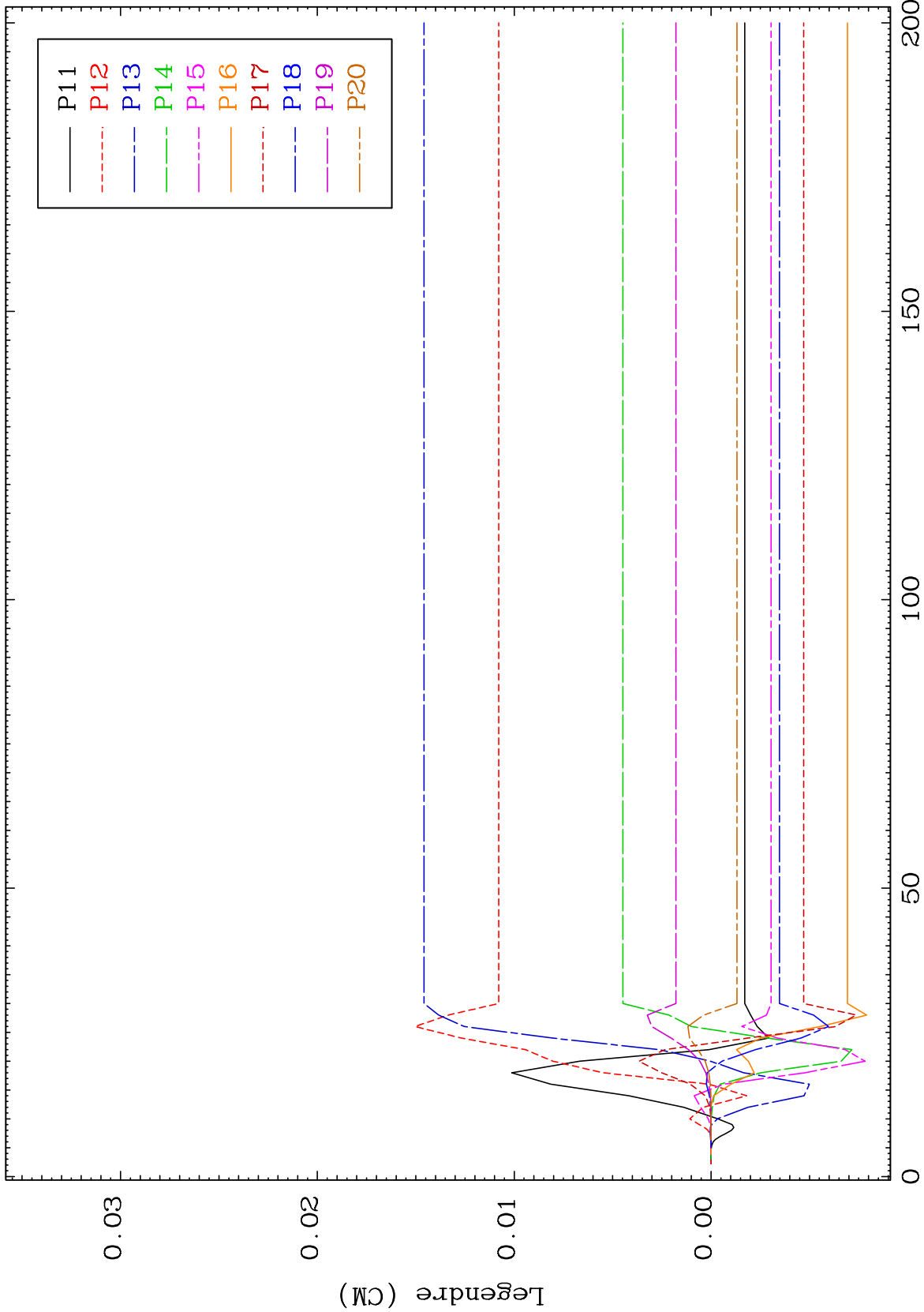




MAT 7658

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

76-Os-195



69

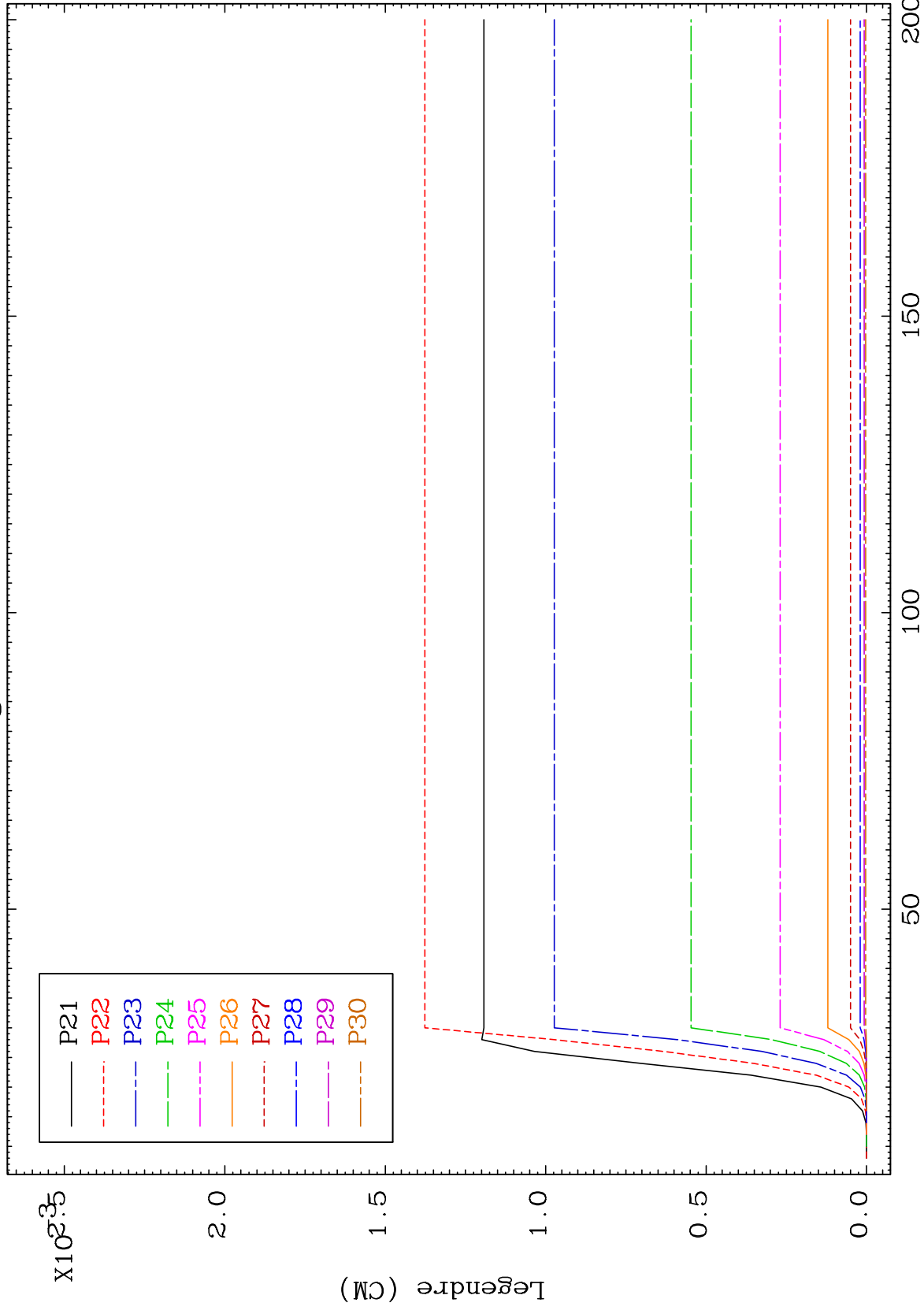
Incident Energy (MeV)

76-Os-195

MAT 7658

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

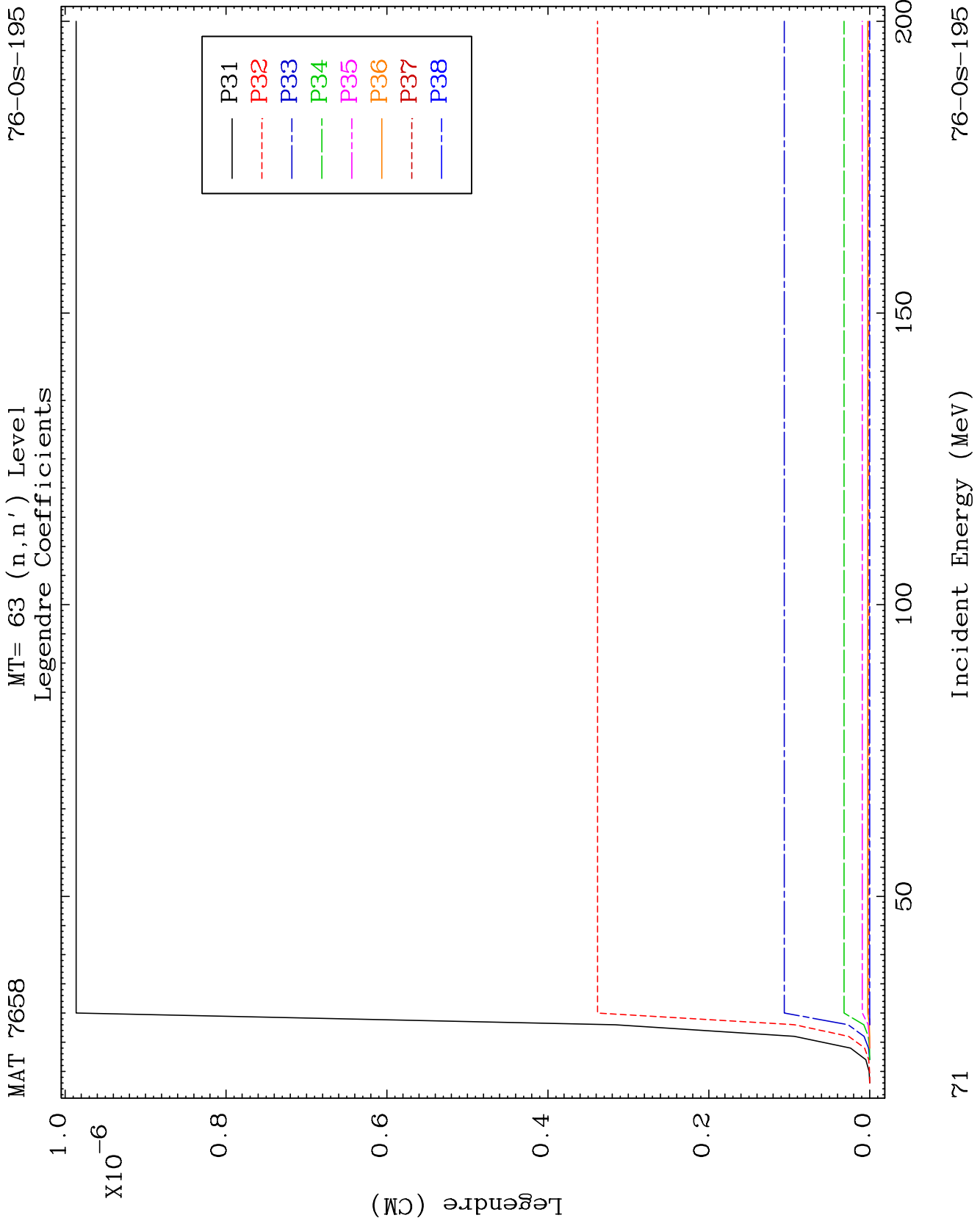
76-0s-195

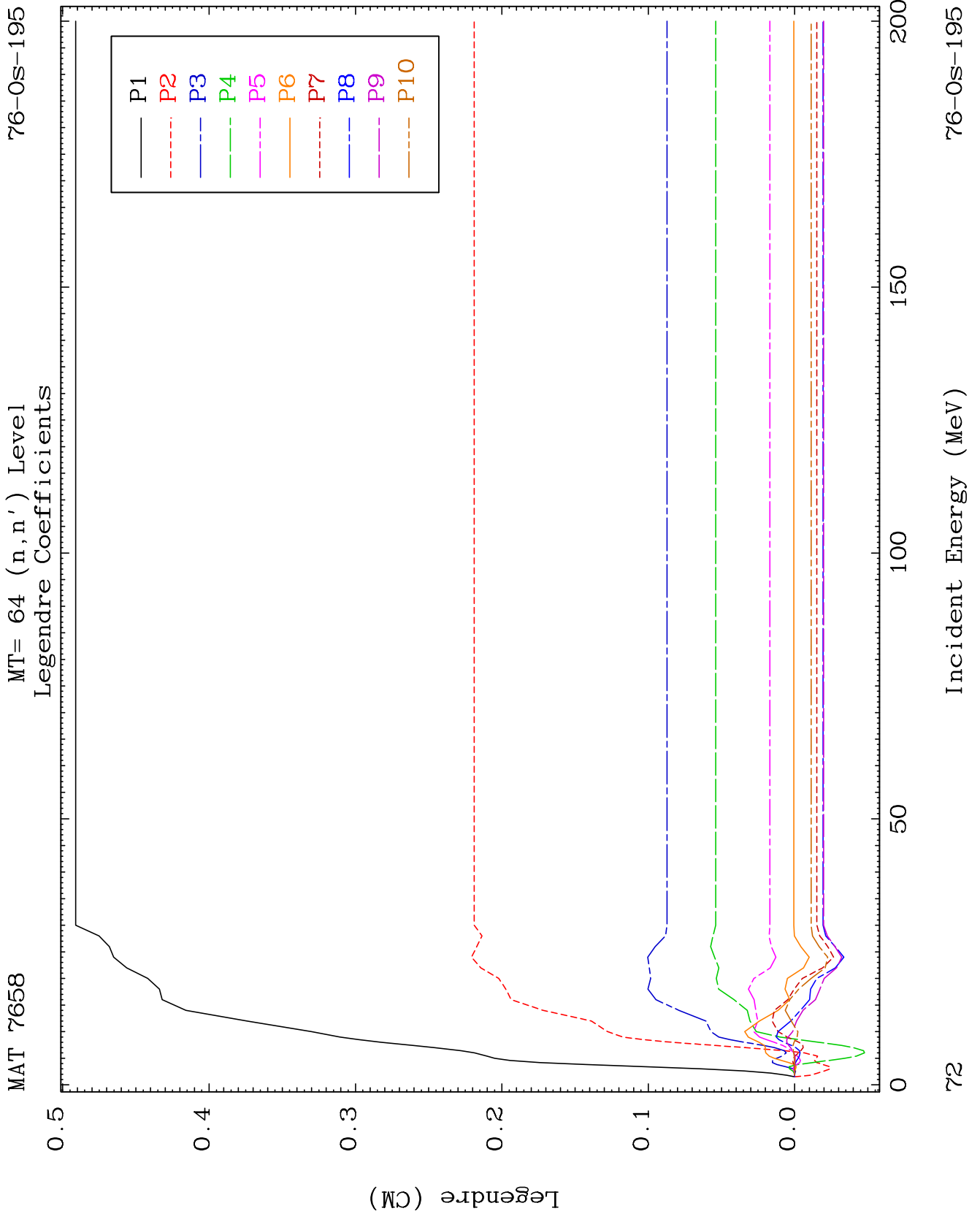


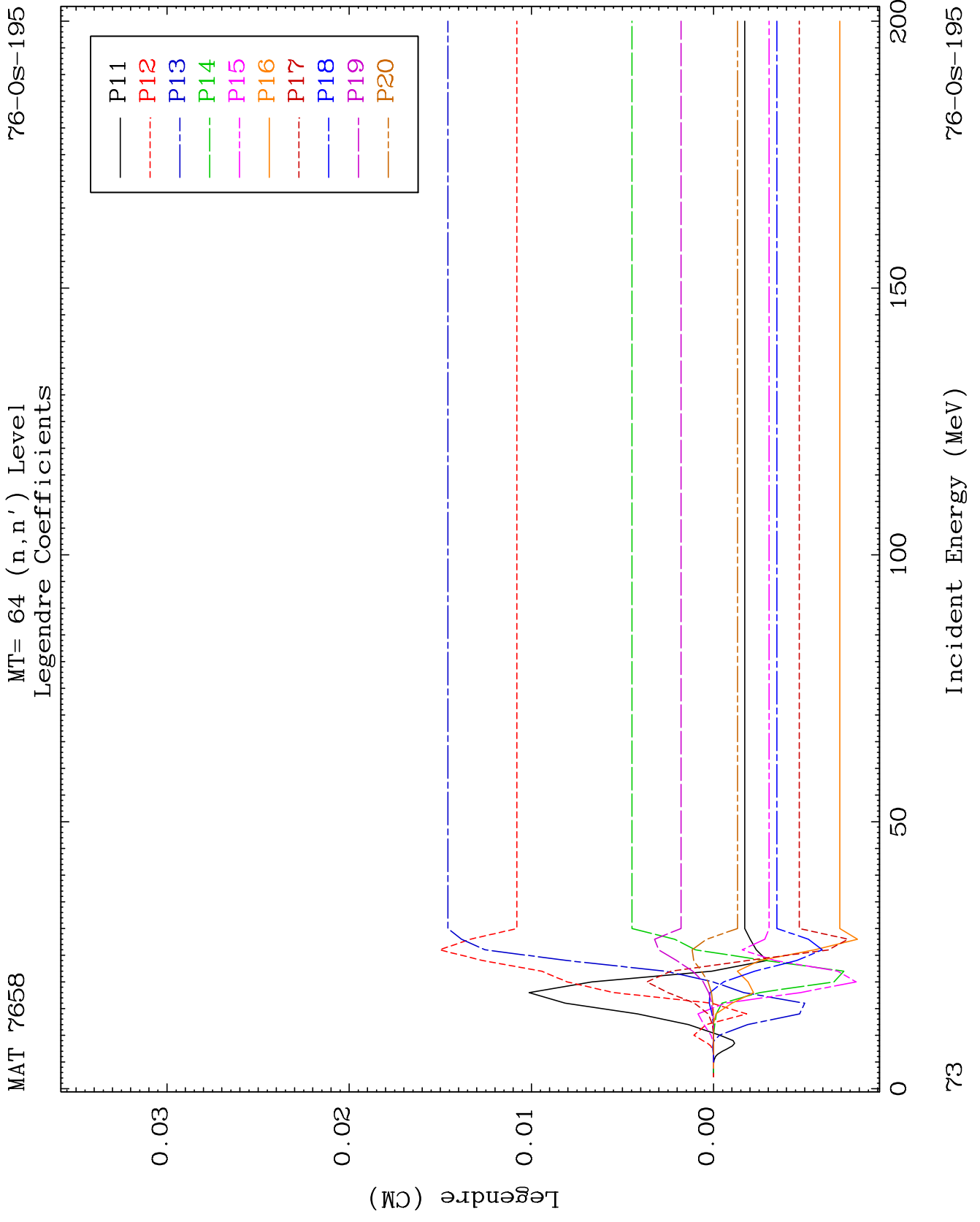
70

Incident Energy (MeV)

76-0s-195



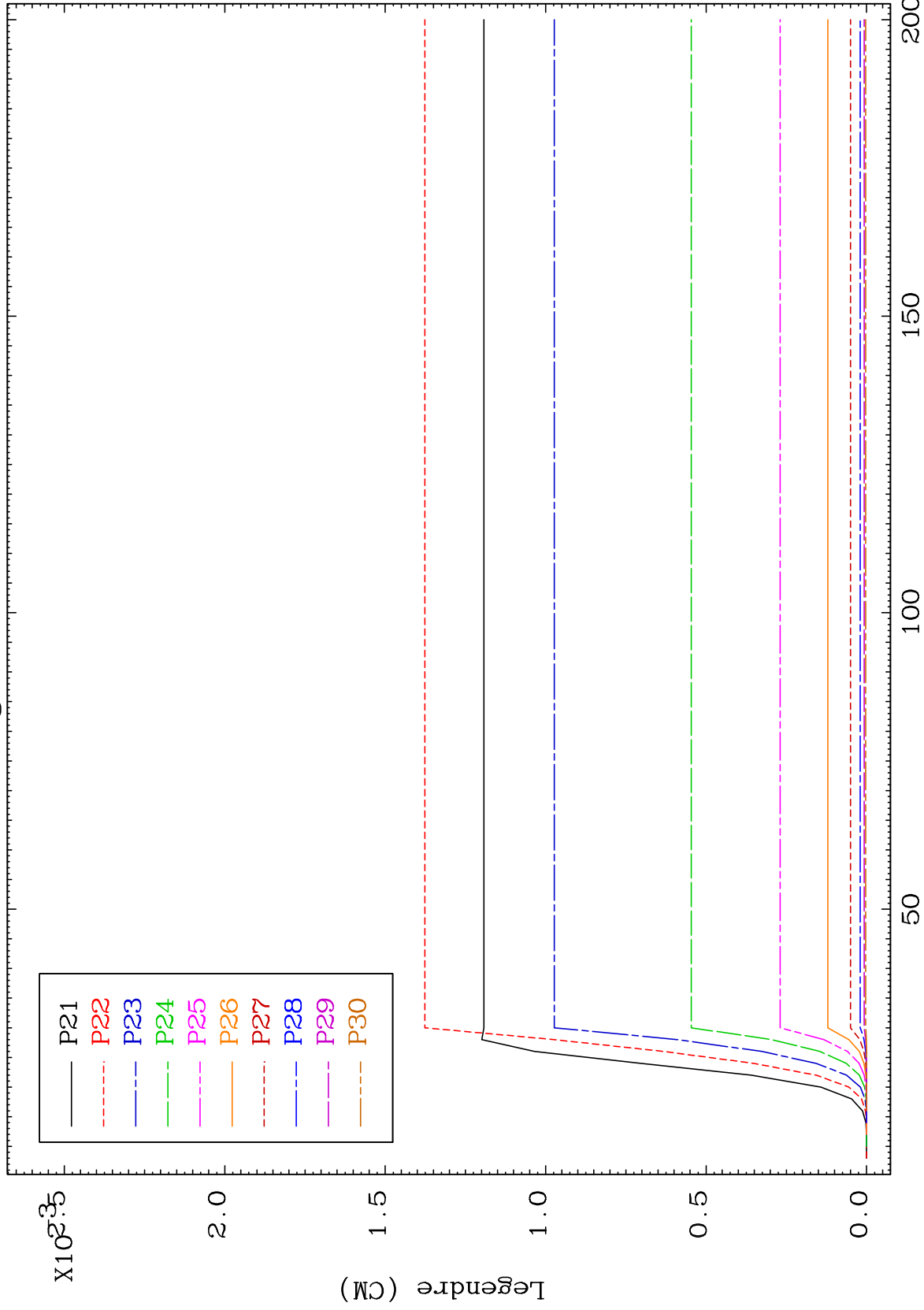


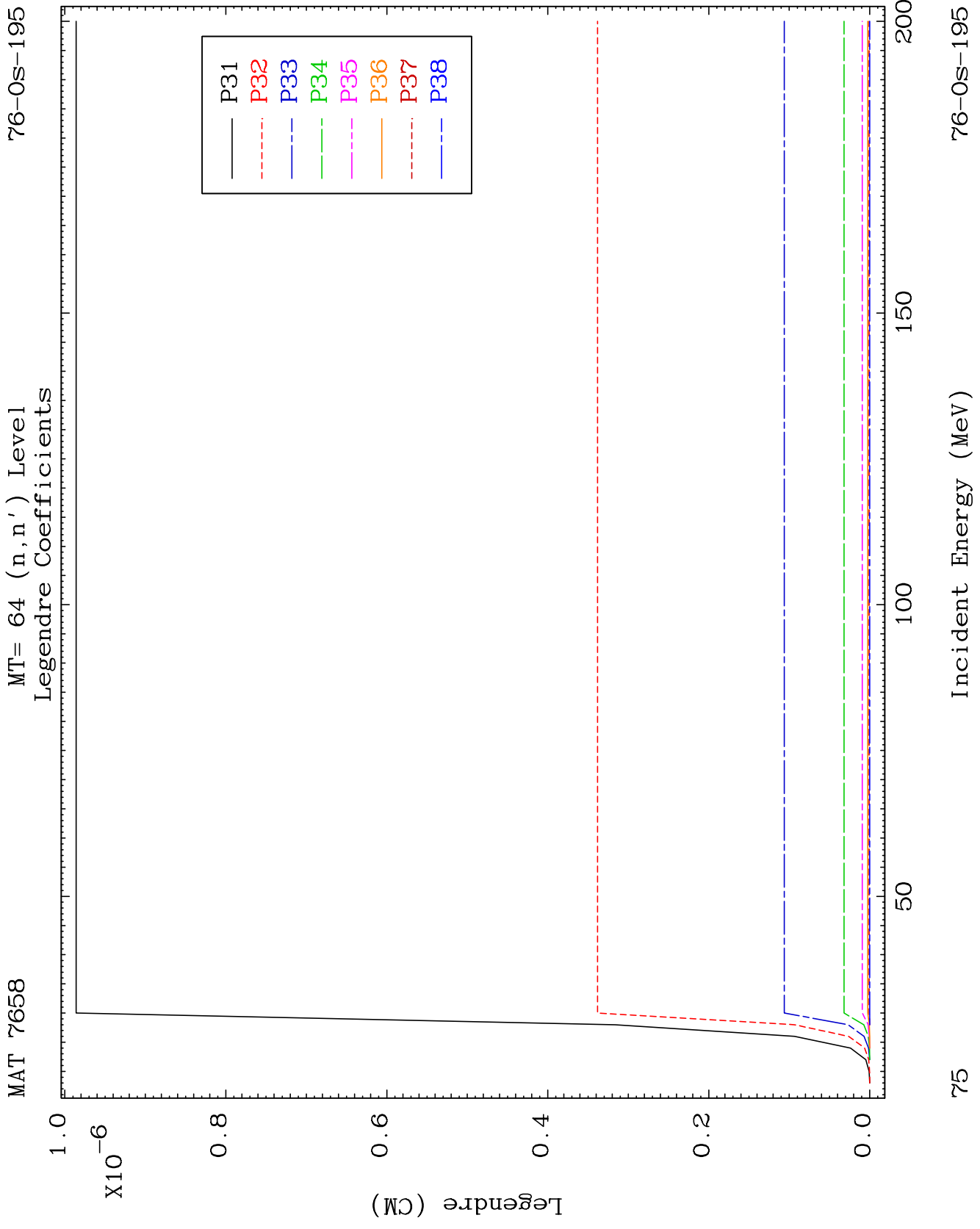


MAT 7658

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

76-0s-195

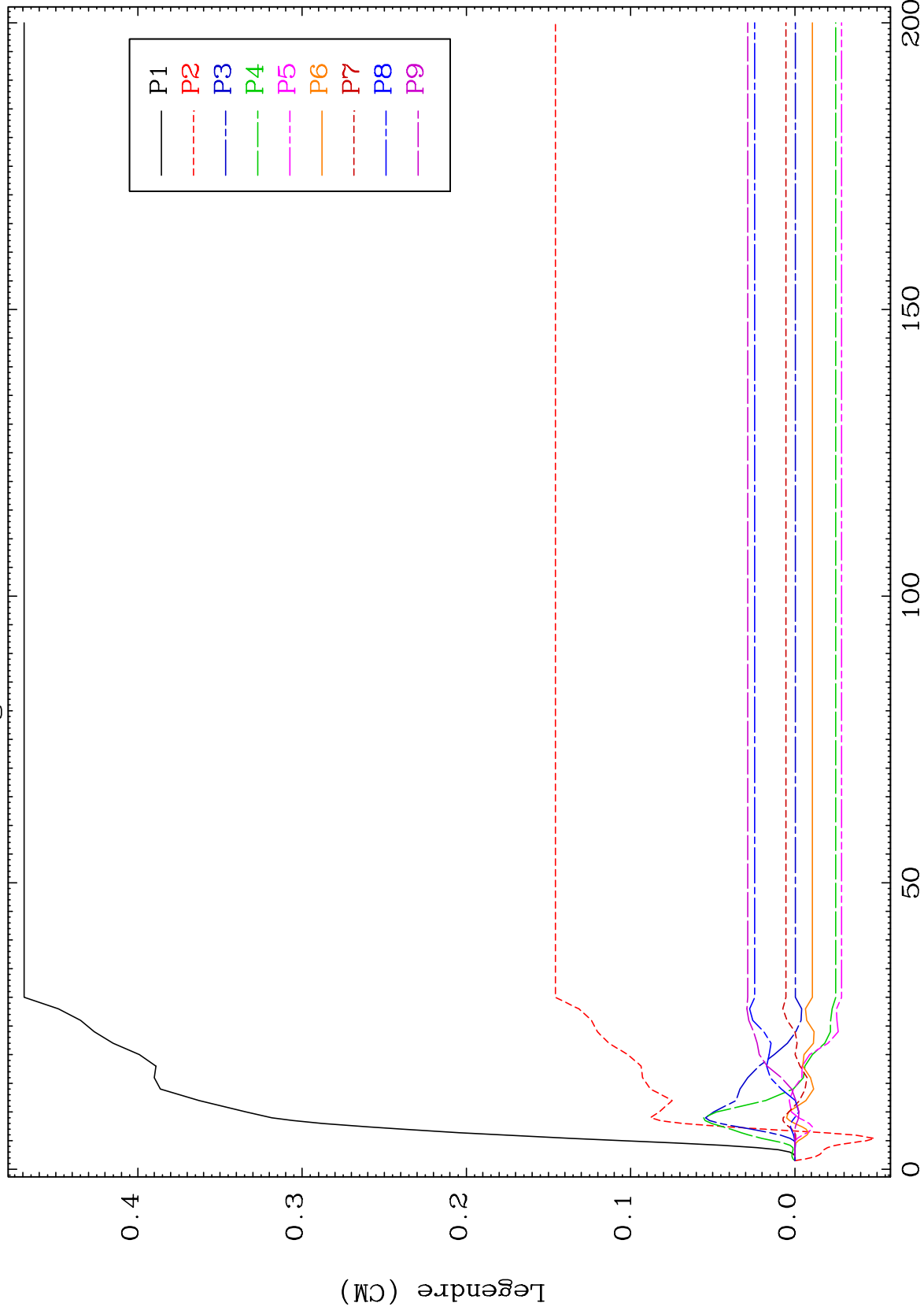




MAT 7658

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

76-0s-195



76

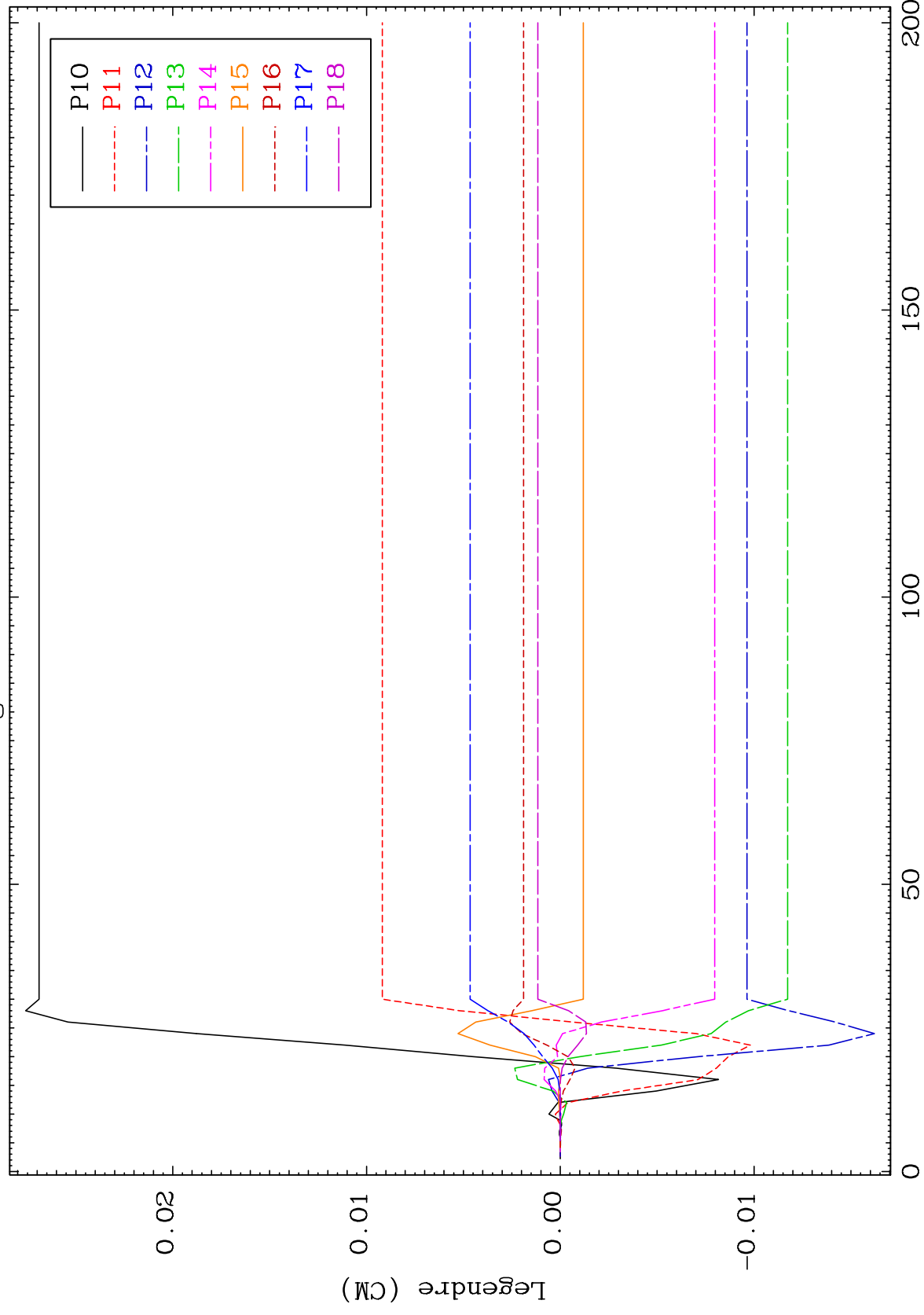
Incident Energy (MeV)

76-0s-195

MAT 7658

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

76-Os-195



77

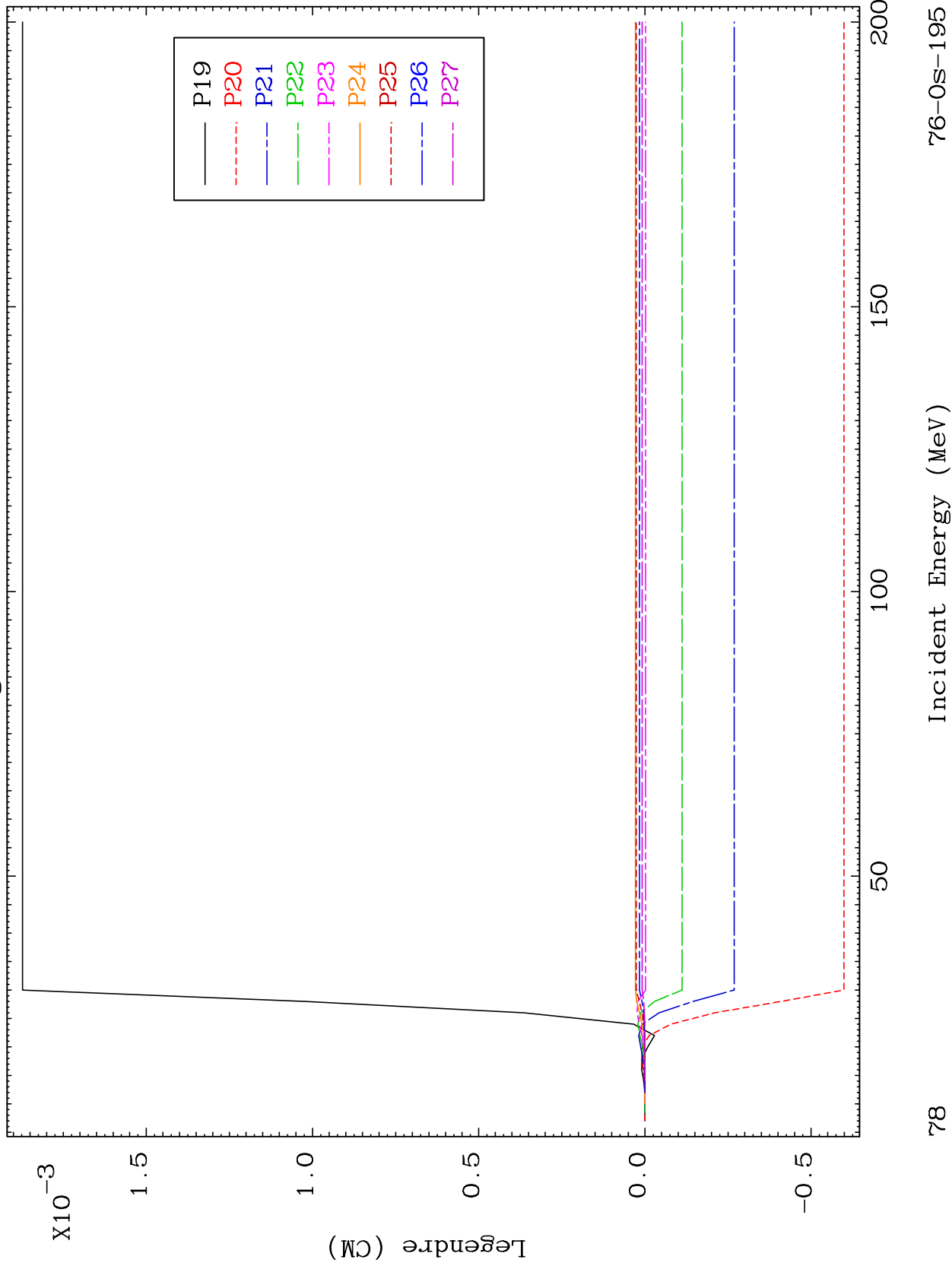
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



78

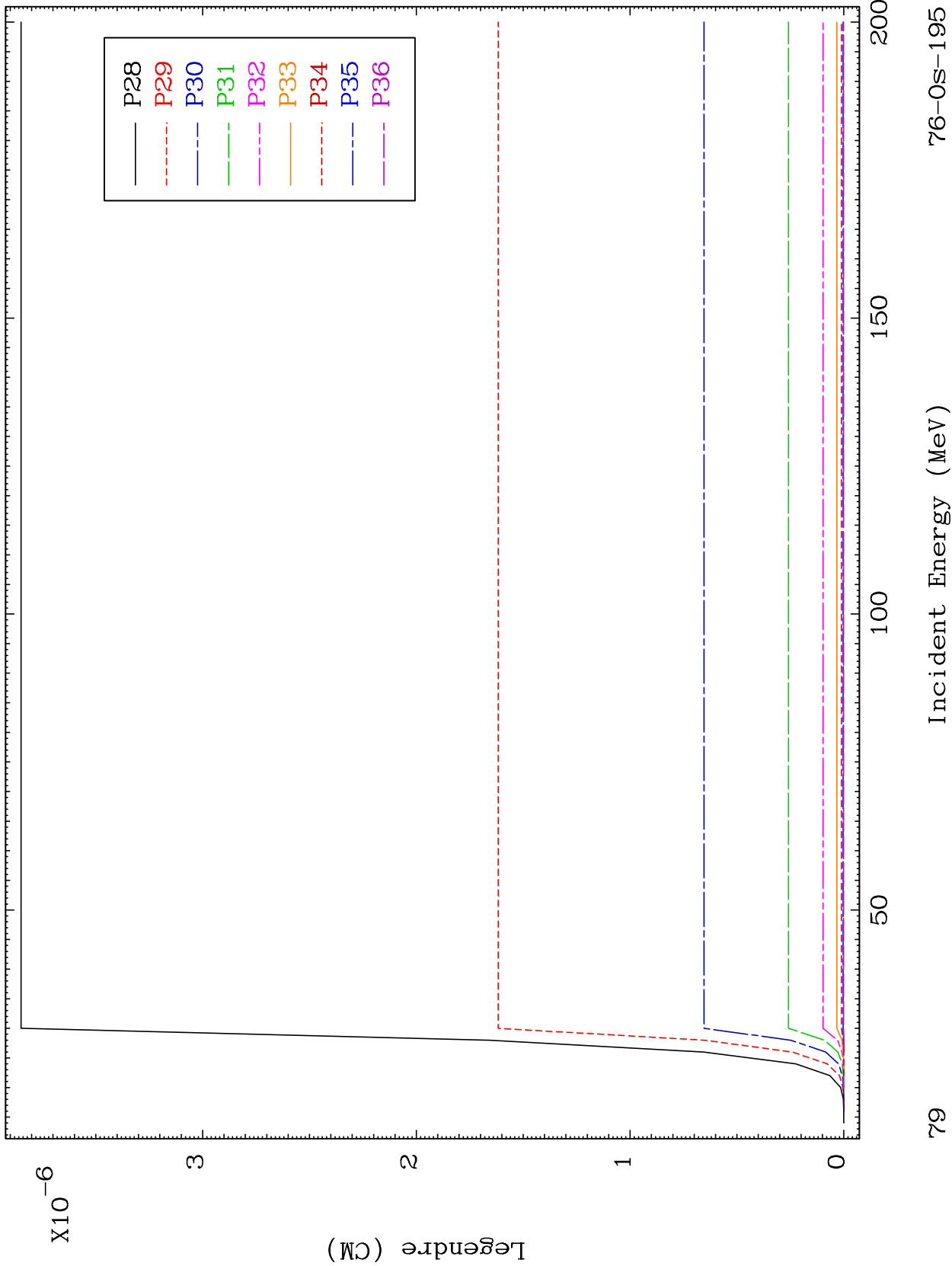
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



79

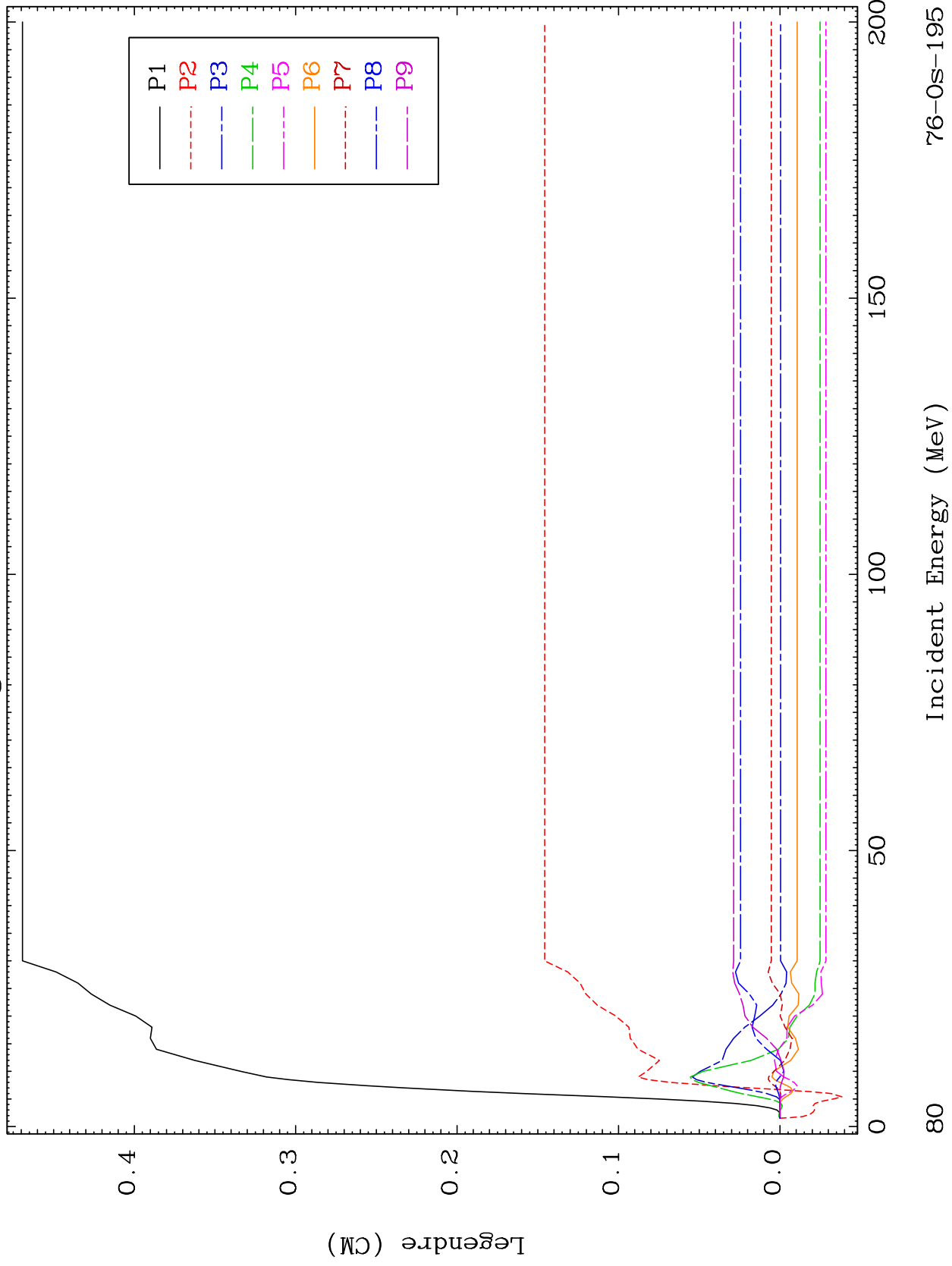
Incident Energy (MeV)

76-Os-195

MAT 7658

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

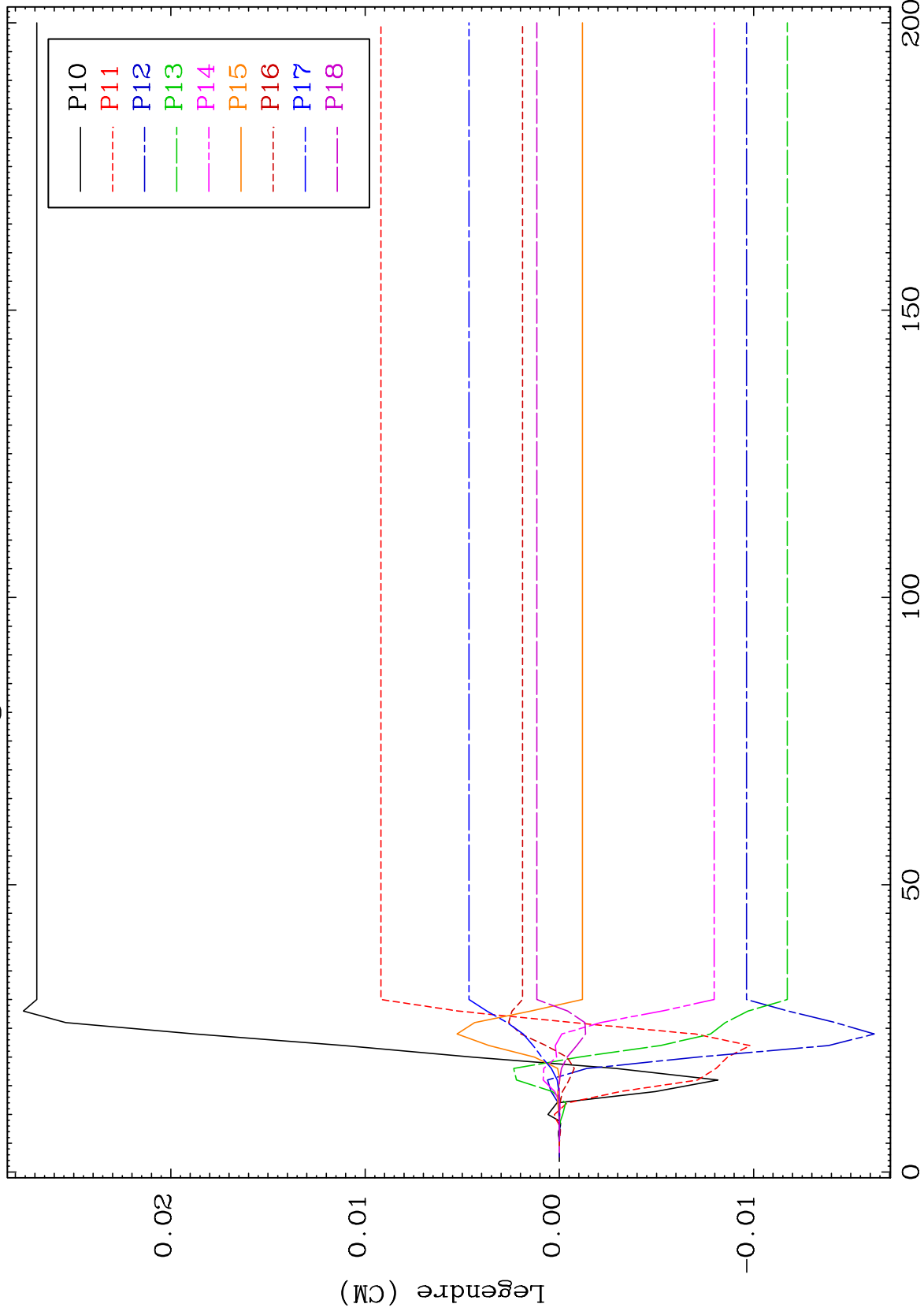
76-Os-195



MAT 7658

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

76-Os-195



81

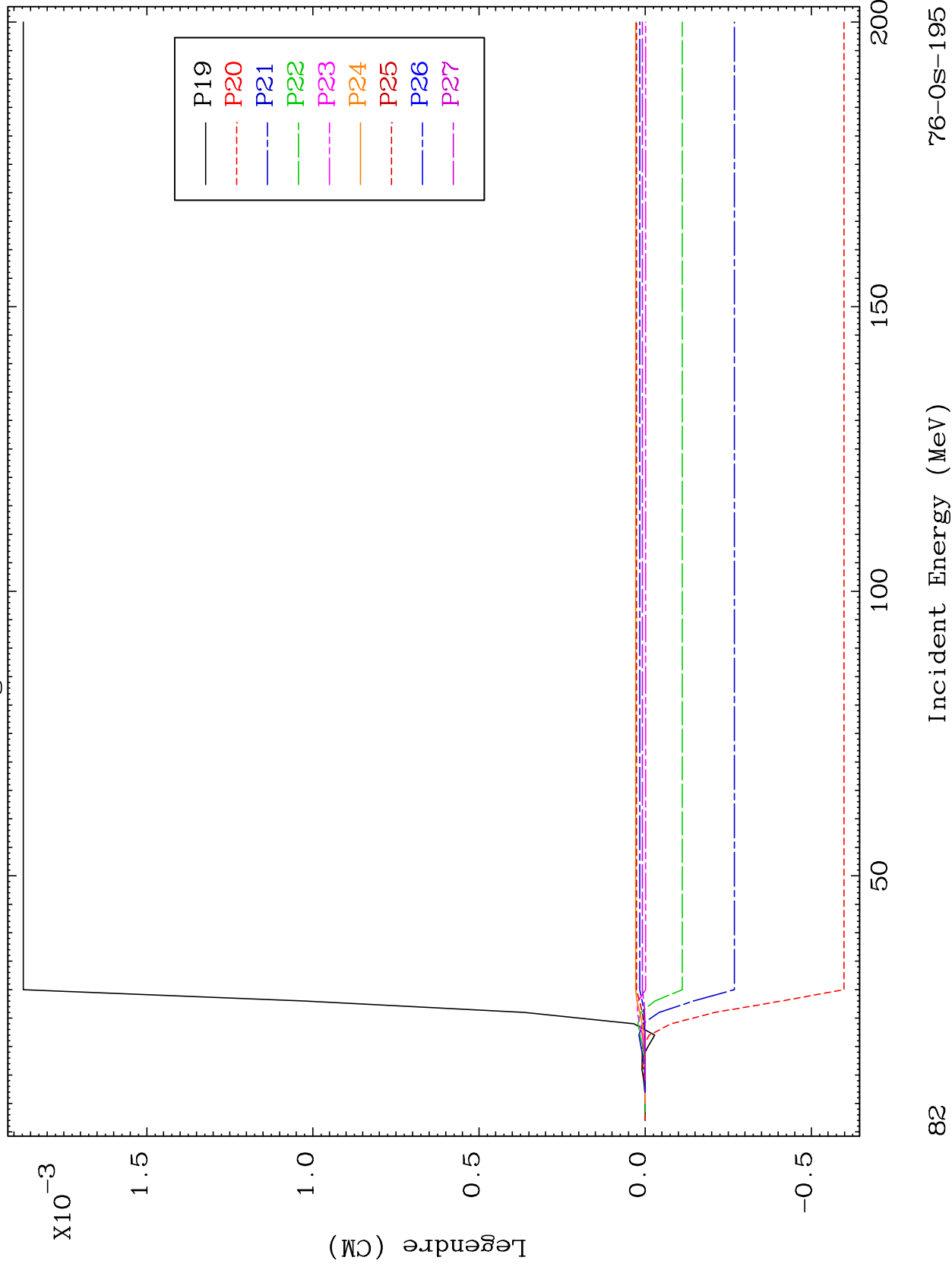
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



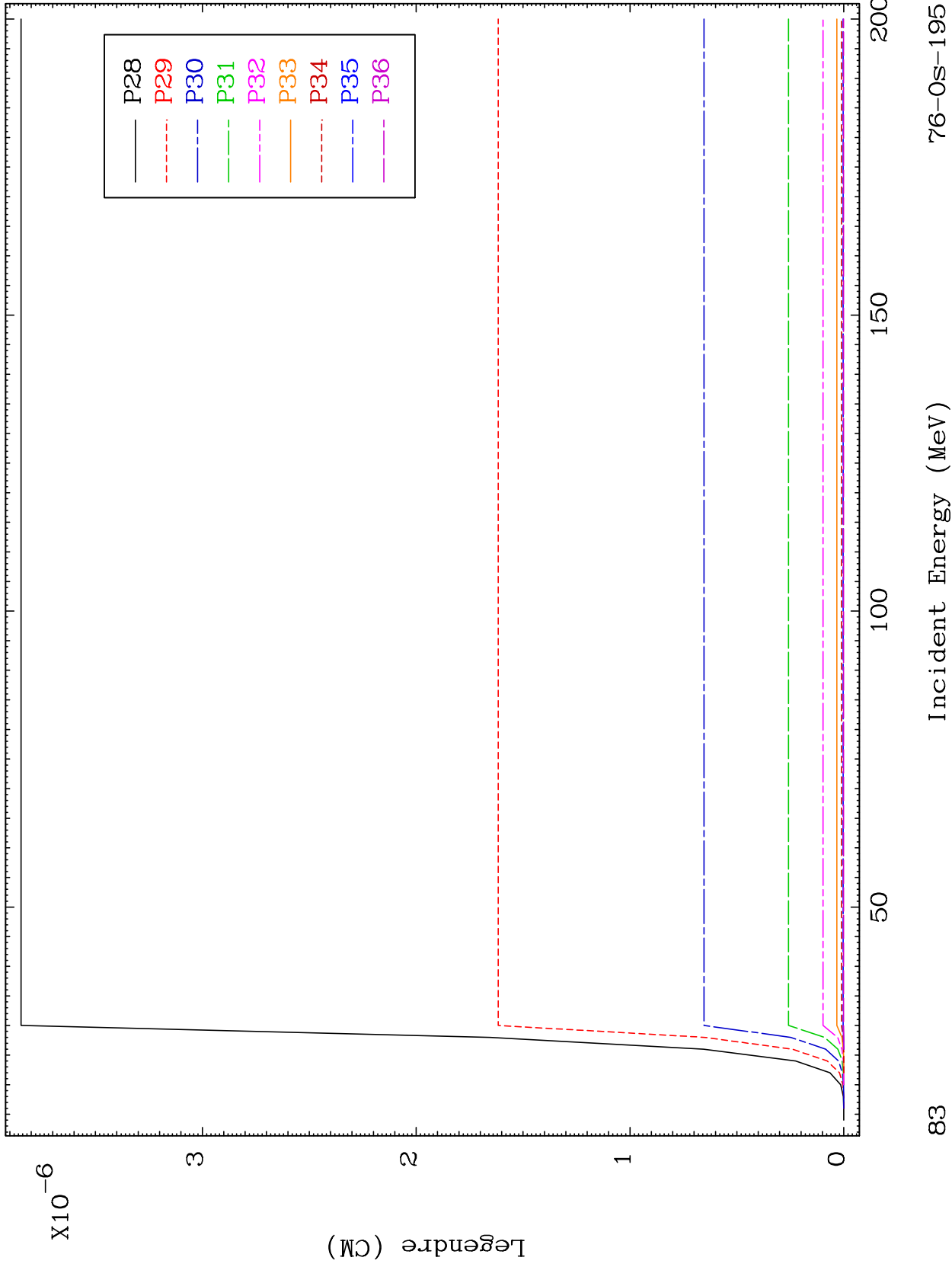
82

76-Os-195

MAT 7658

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

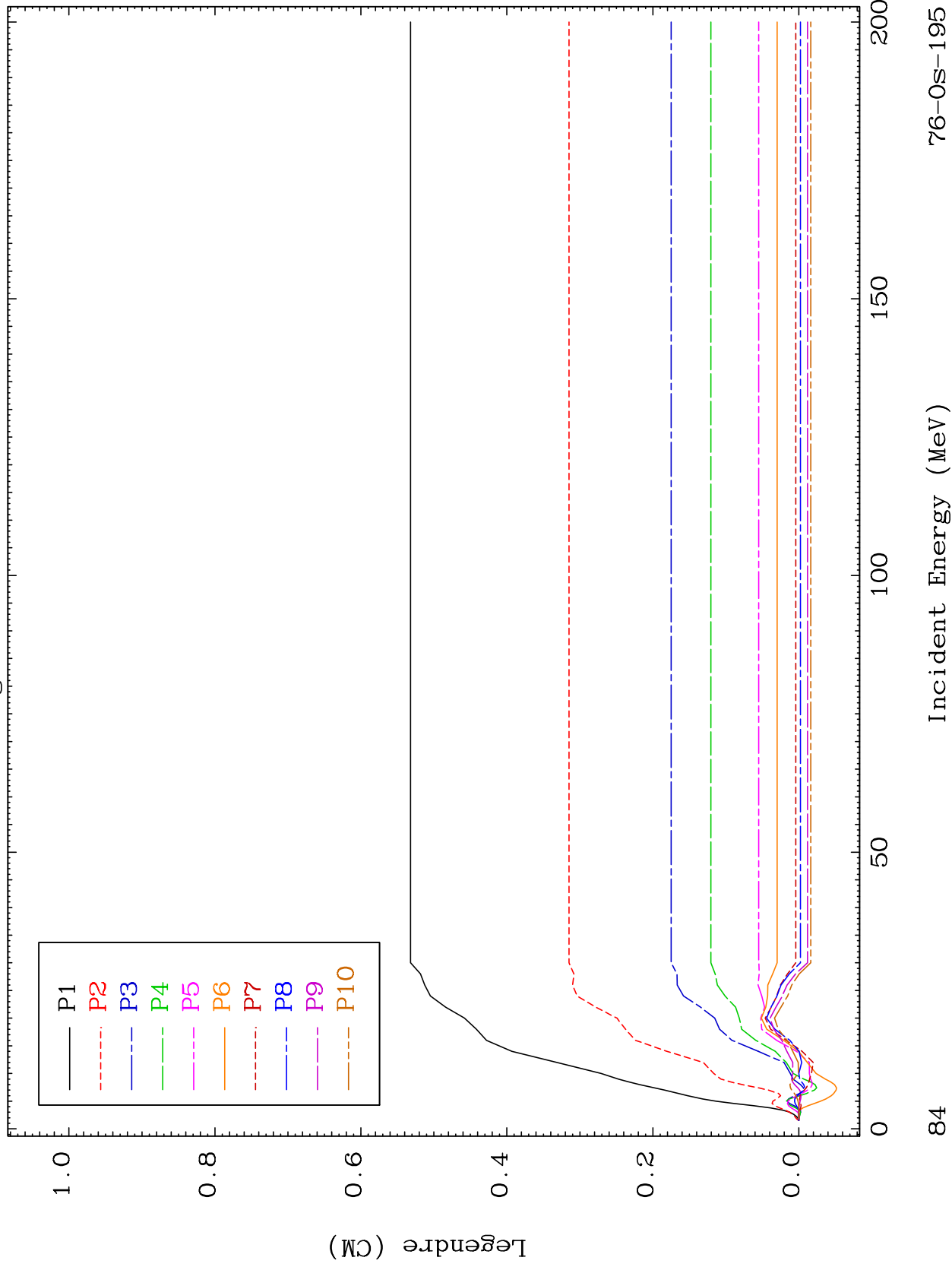
76-Os-195

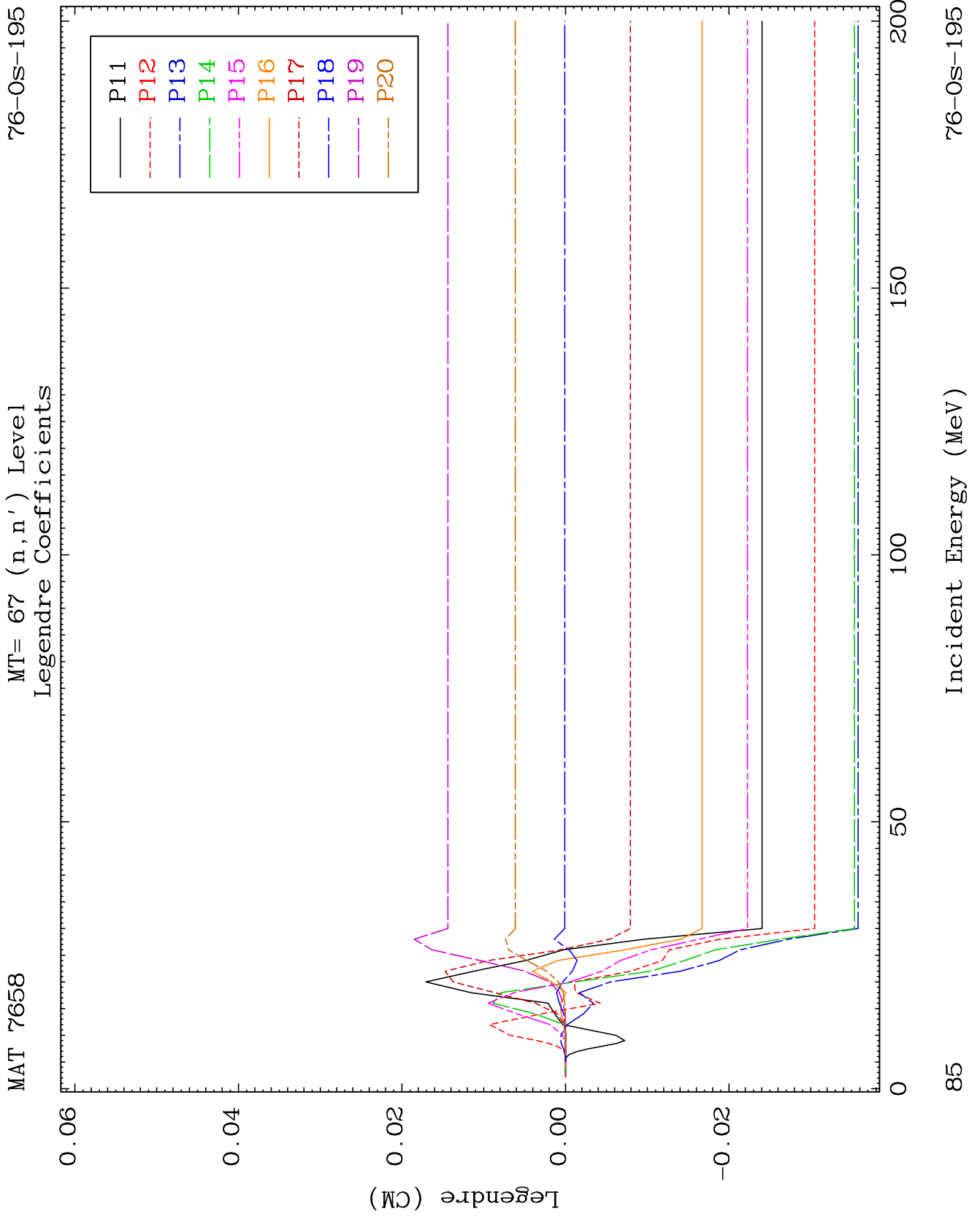


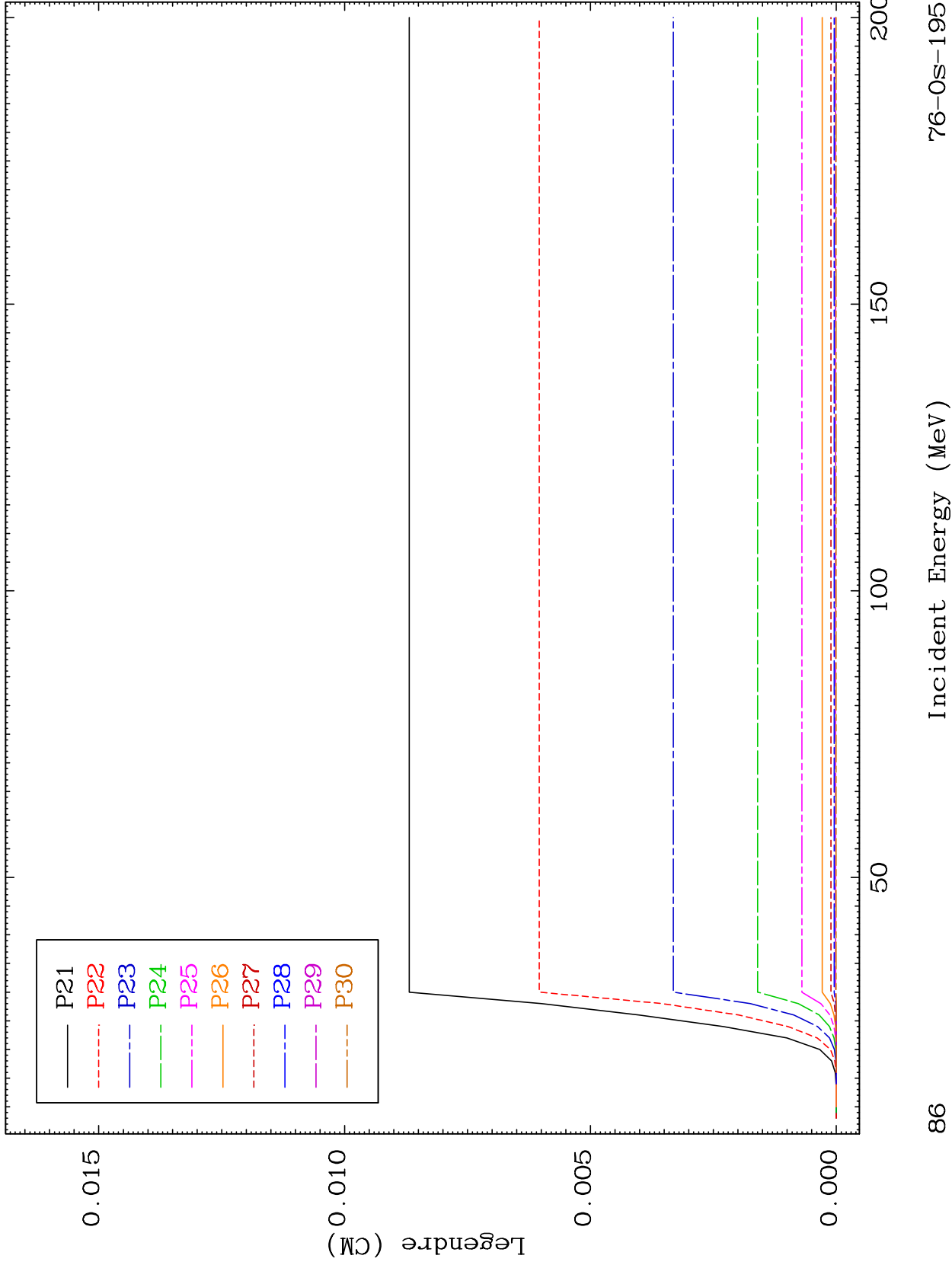
MAT 7658

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

76-0s-195



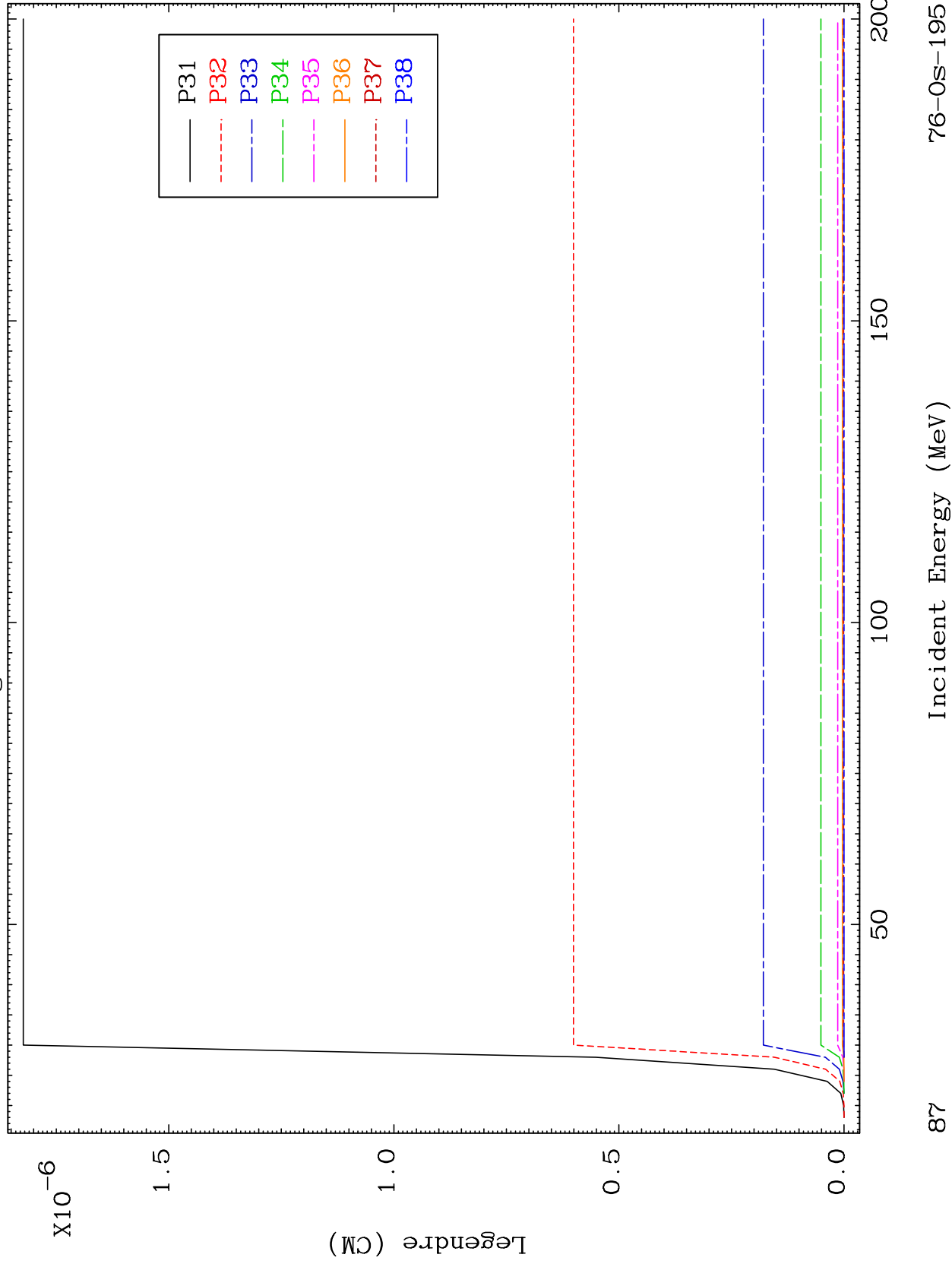




MAT 7658

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

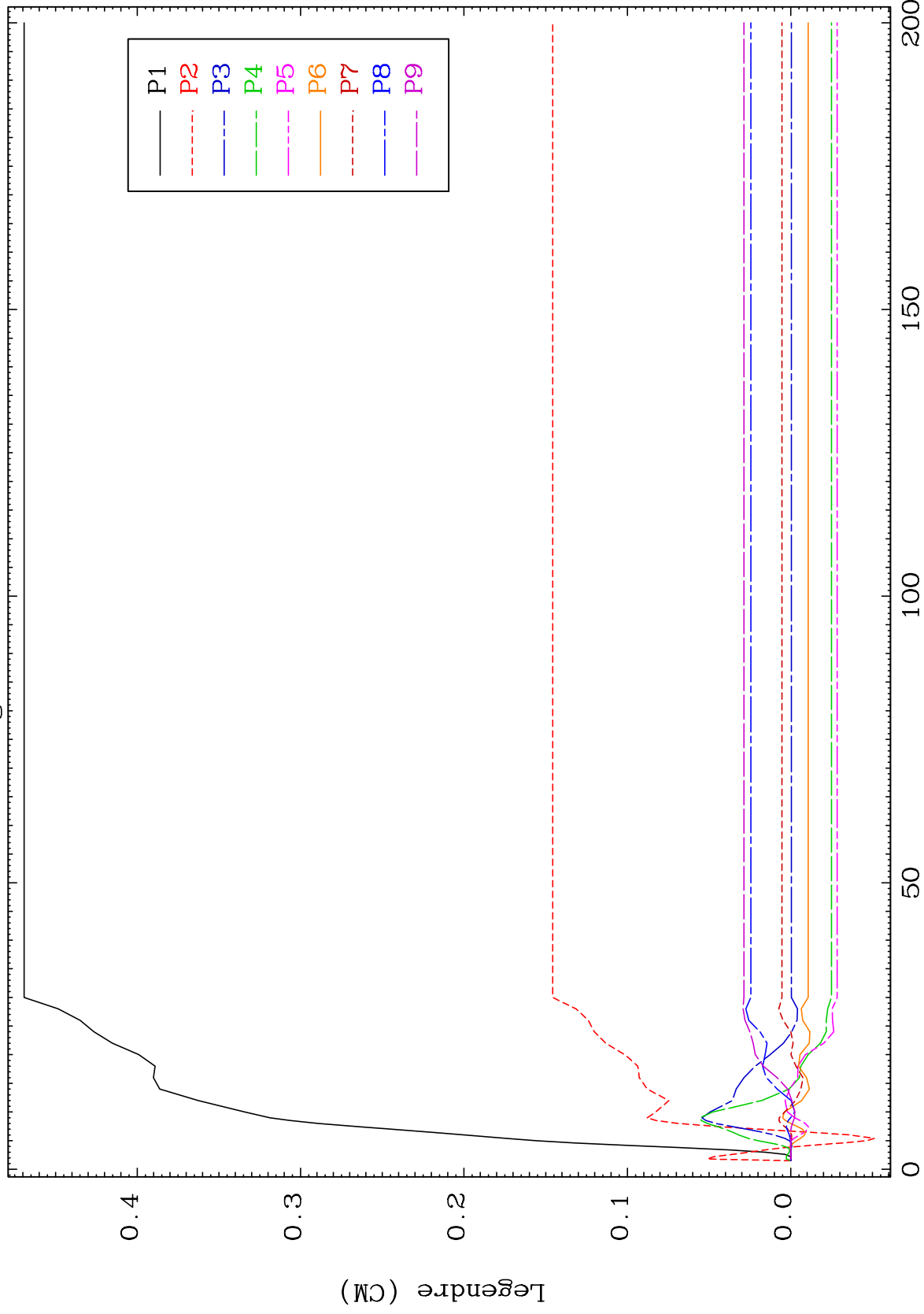
76-Os-195



MAT 7658

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

76-Os-195



88

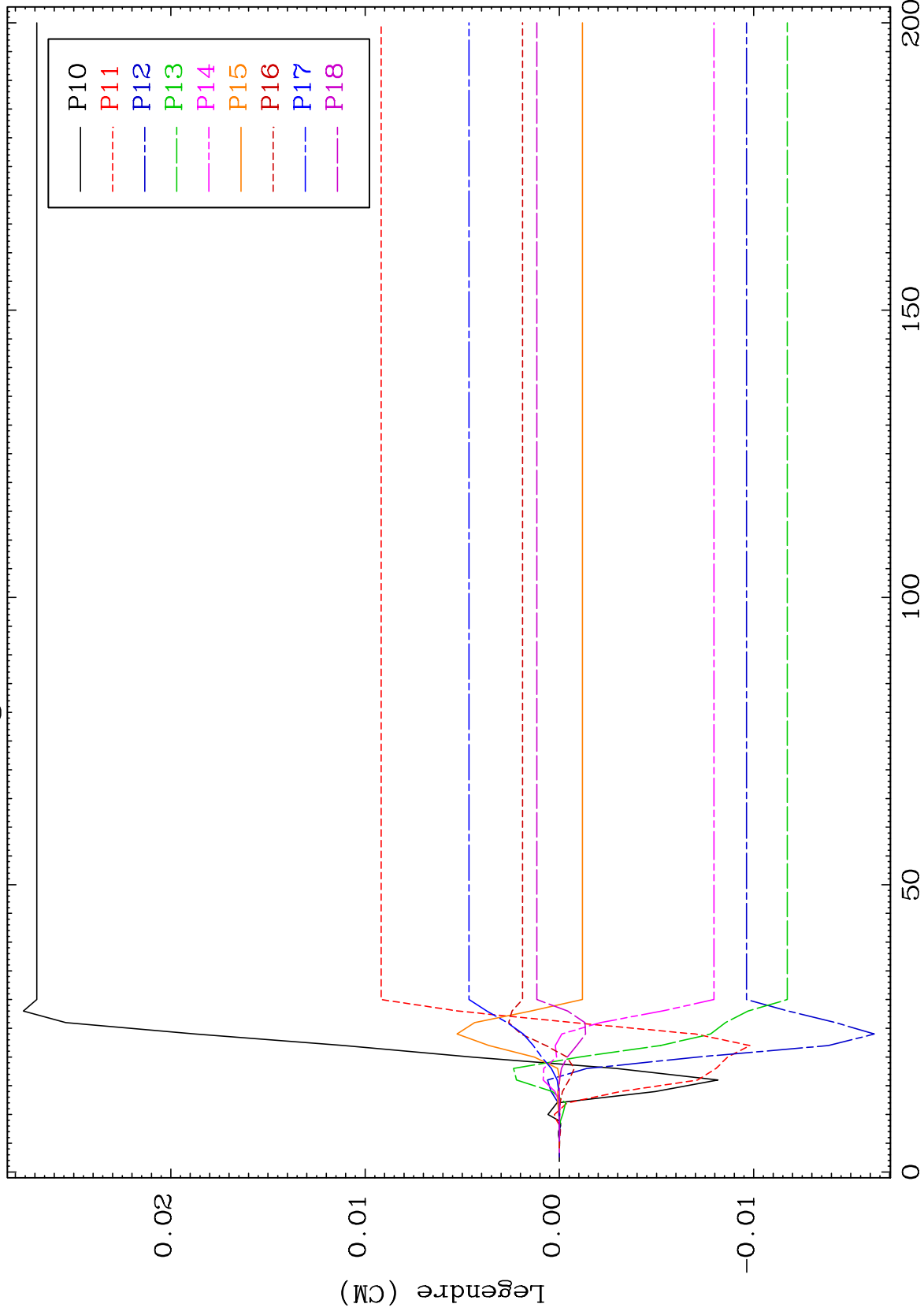
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



89

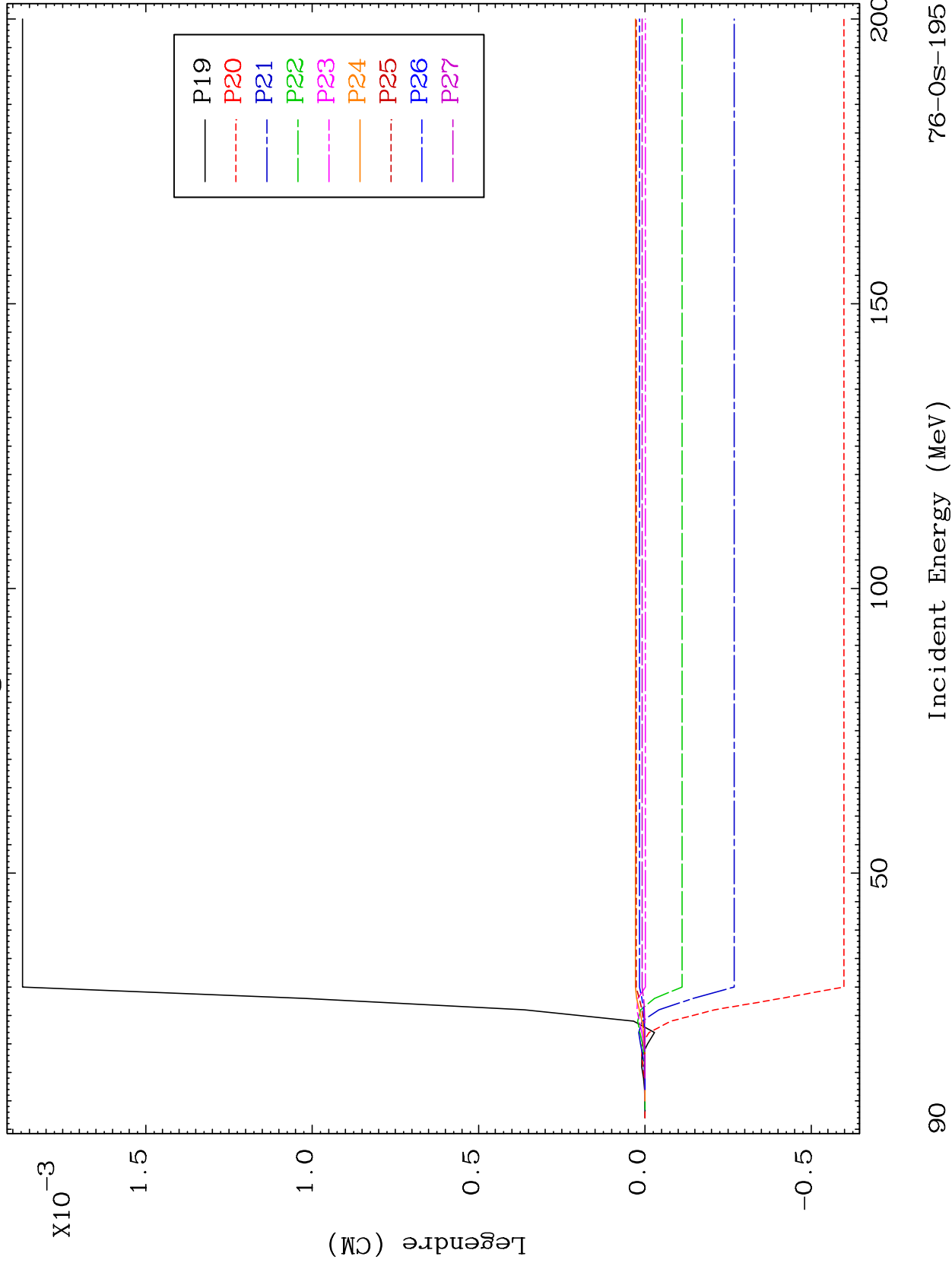
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



90

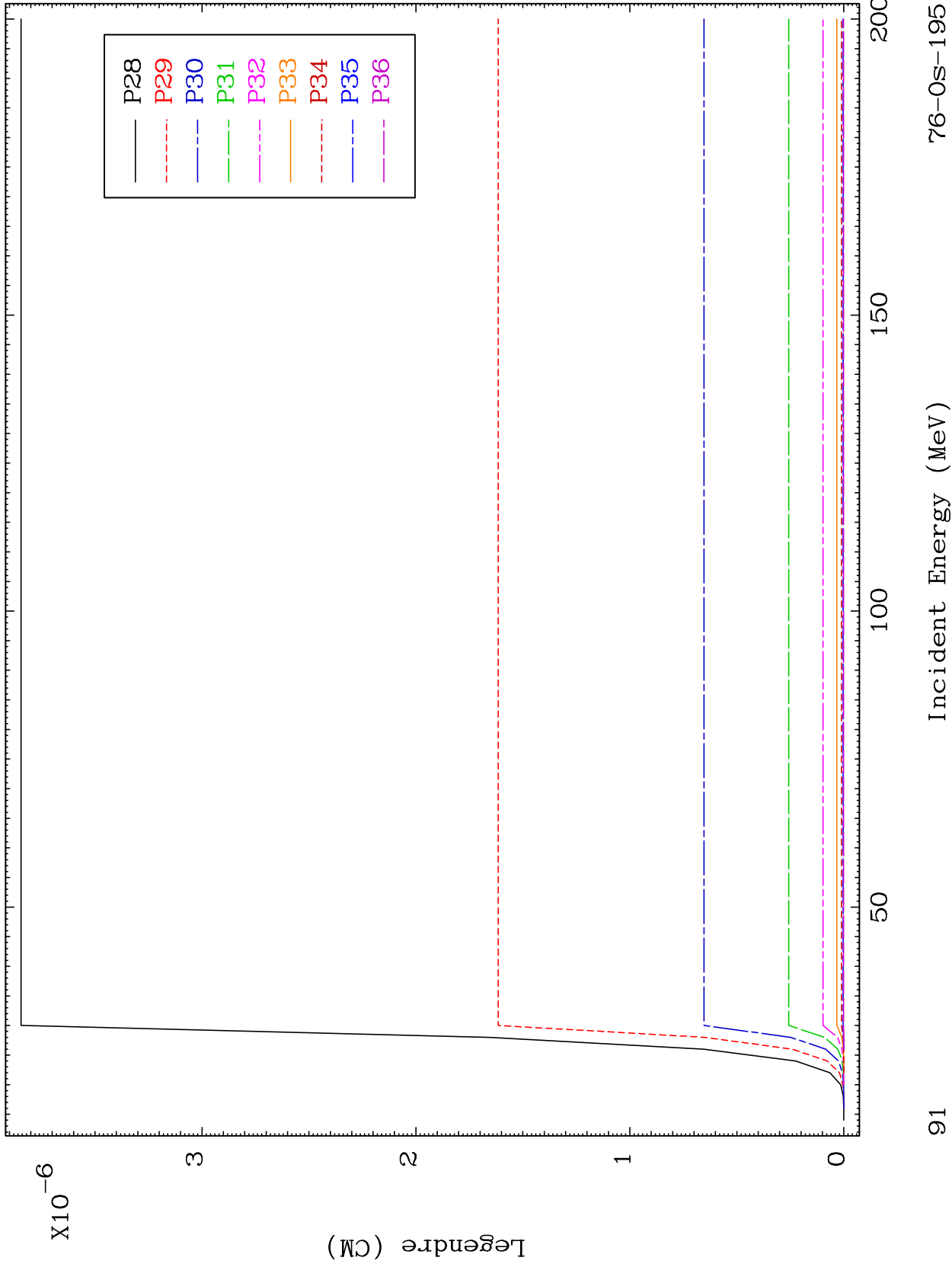
Incident Energy (MeV)

76-Os-195

MAT 7658

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

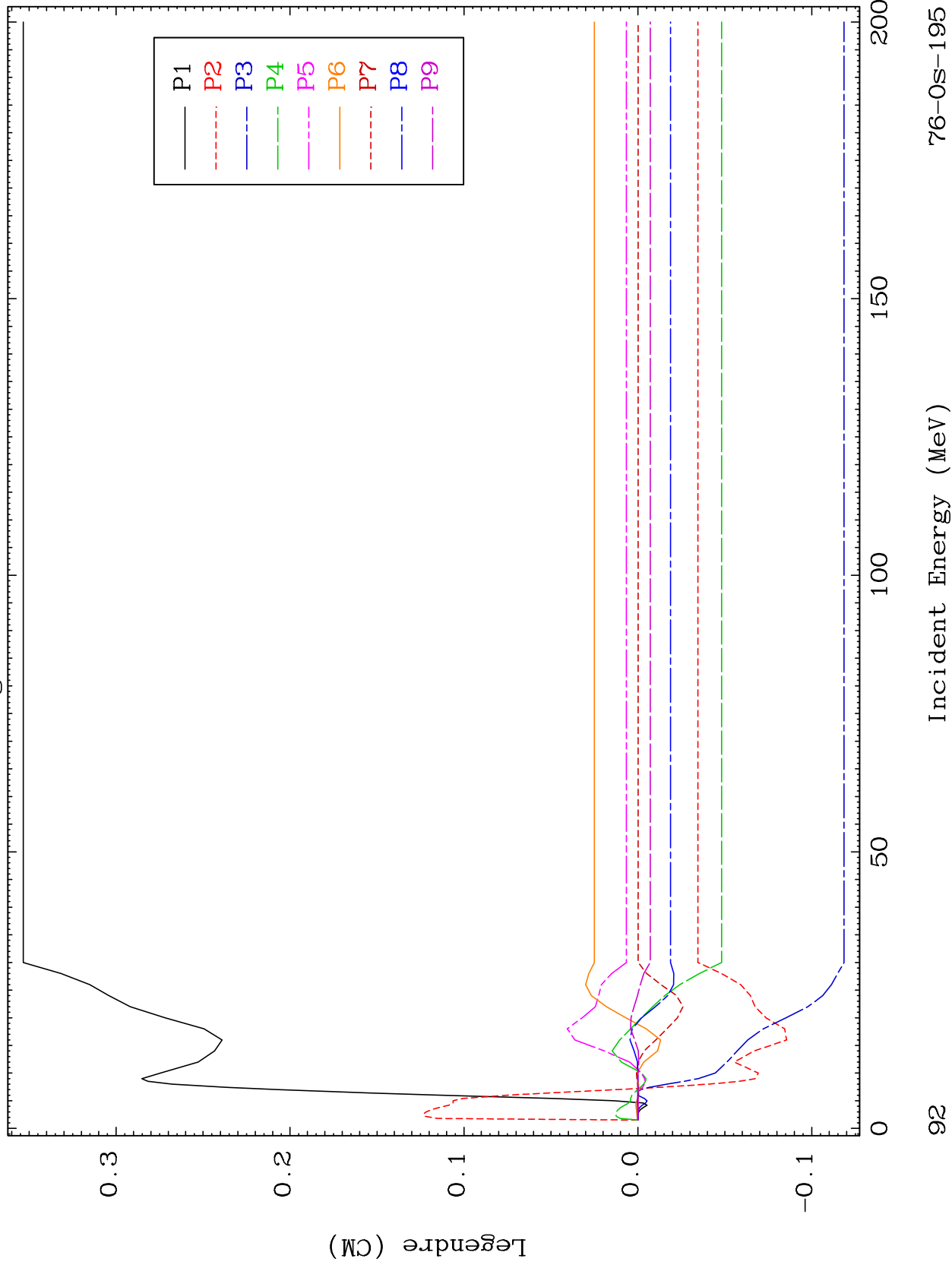
76-0s-195



MAT 7658

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

76-Os-195



76-Os-195

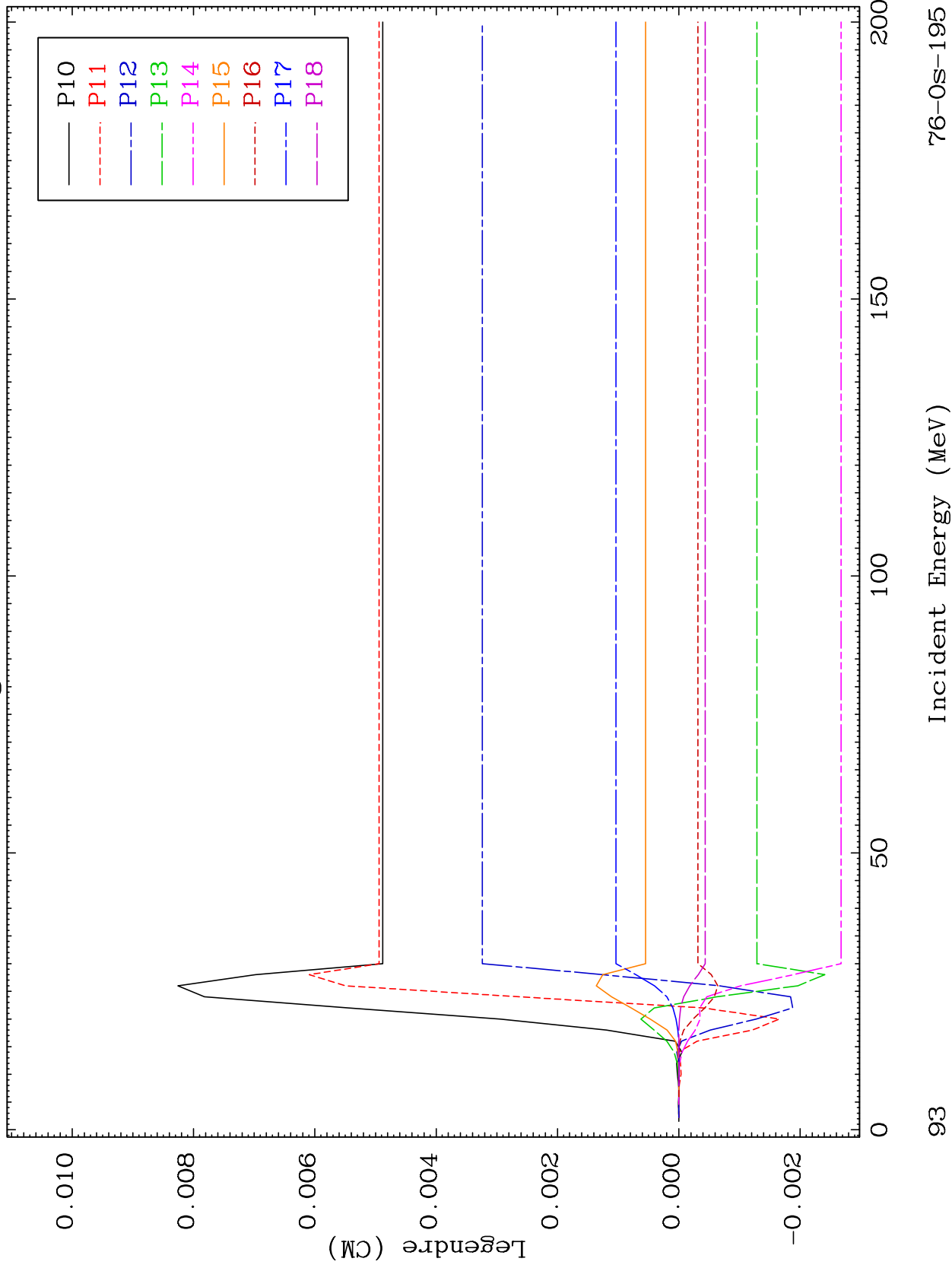
Incident Energy (MeV)

92

MAT 7658

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

76-Os-195



93

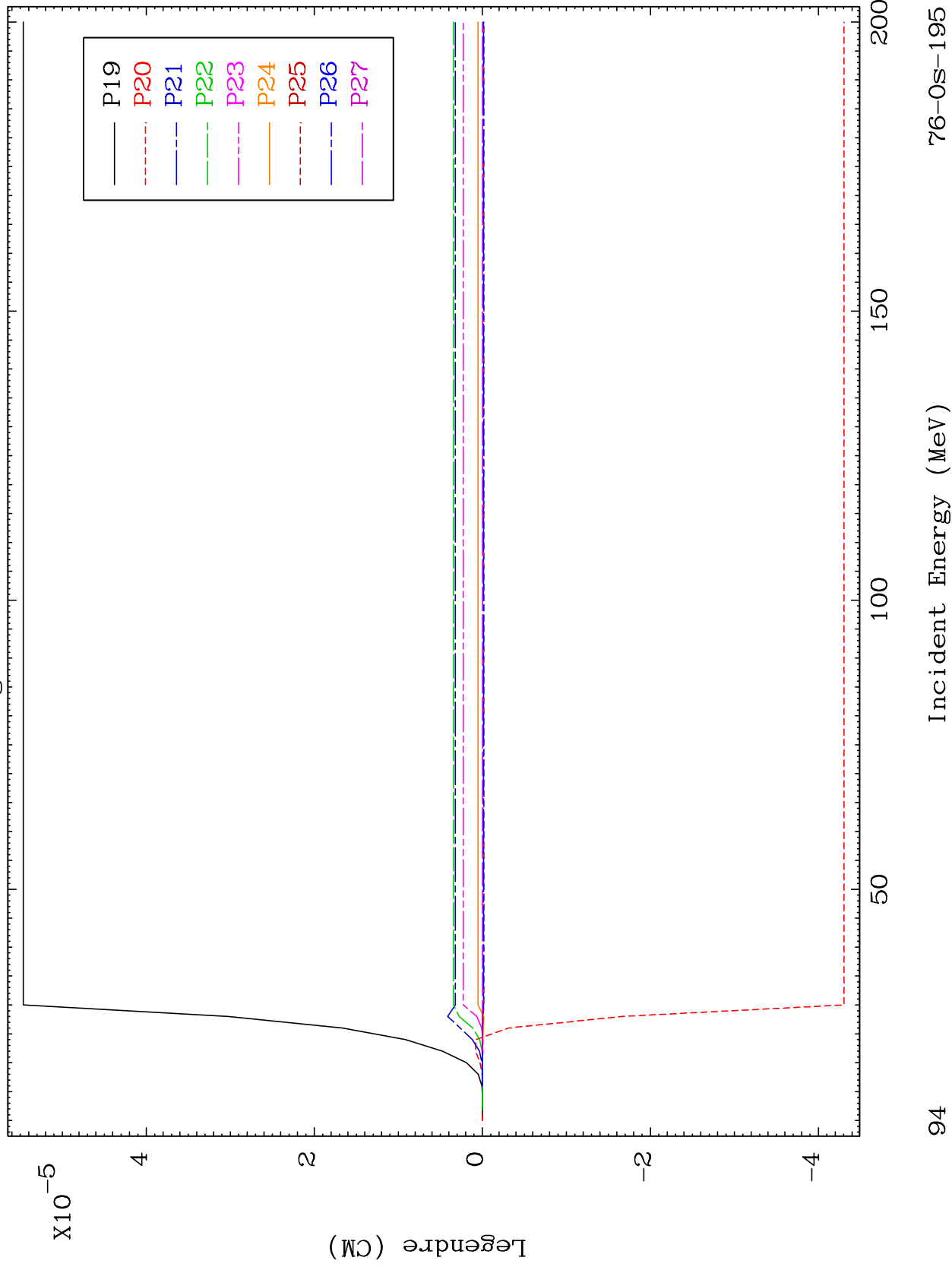
Incident Energy (MeV)

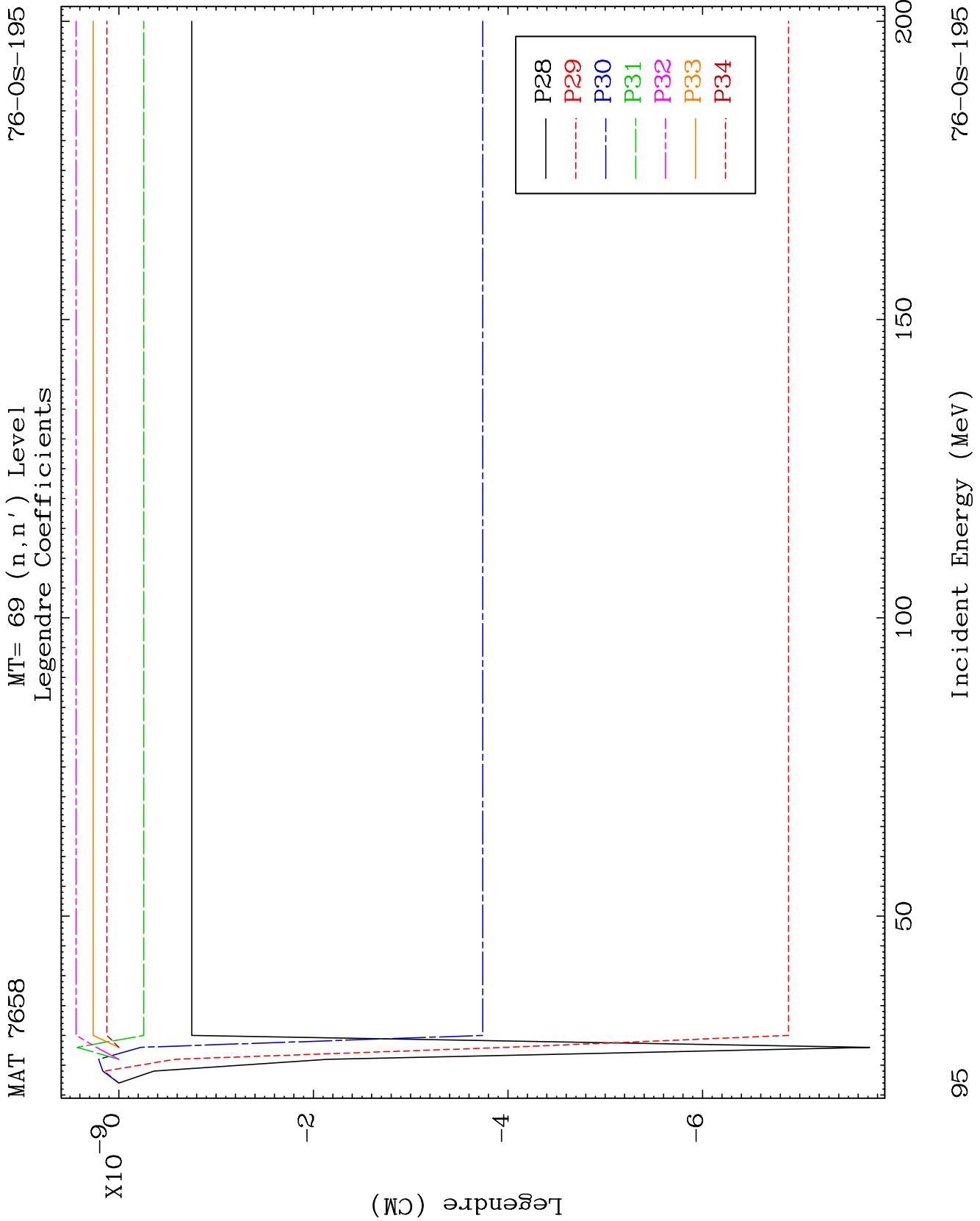
76-Os-195

MAT 7658

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

76-Os-195

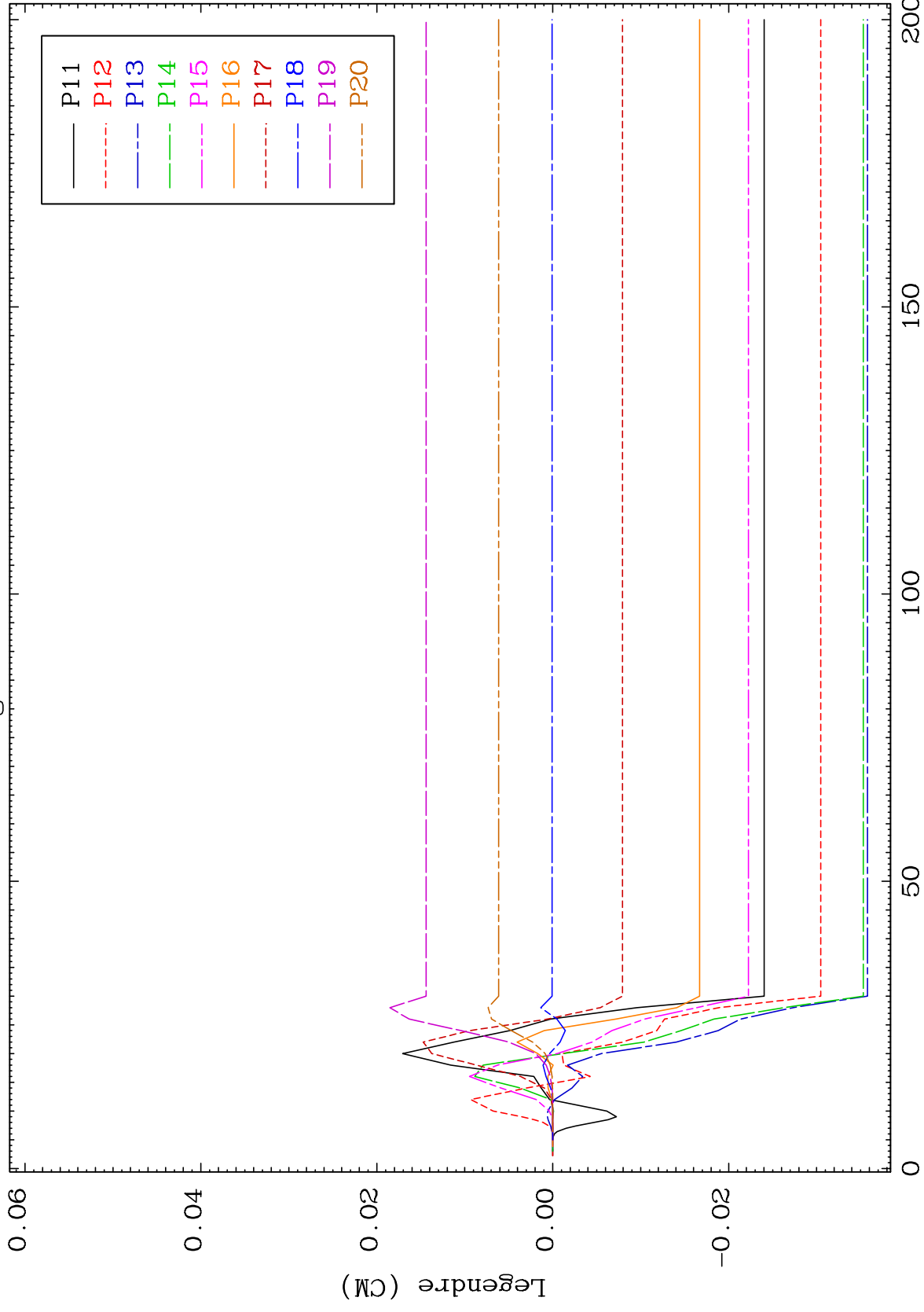




MAT 7658

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

76-Os-195



97

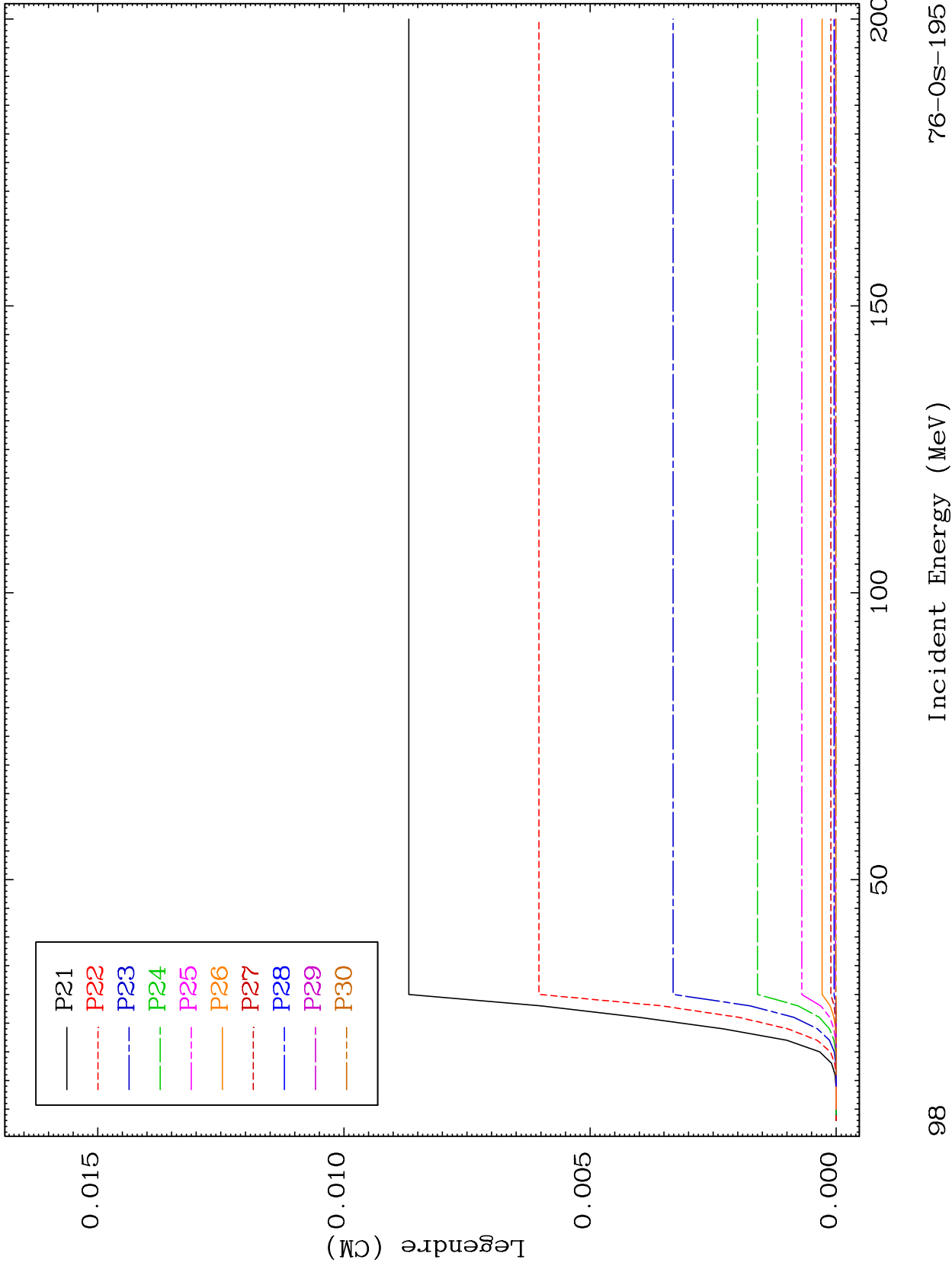
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



98

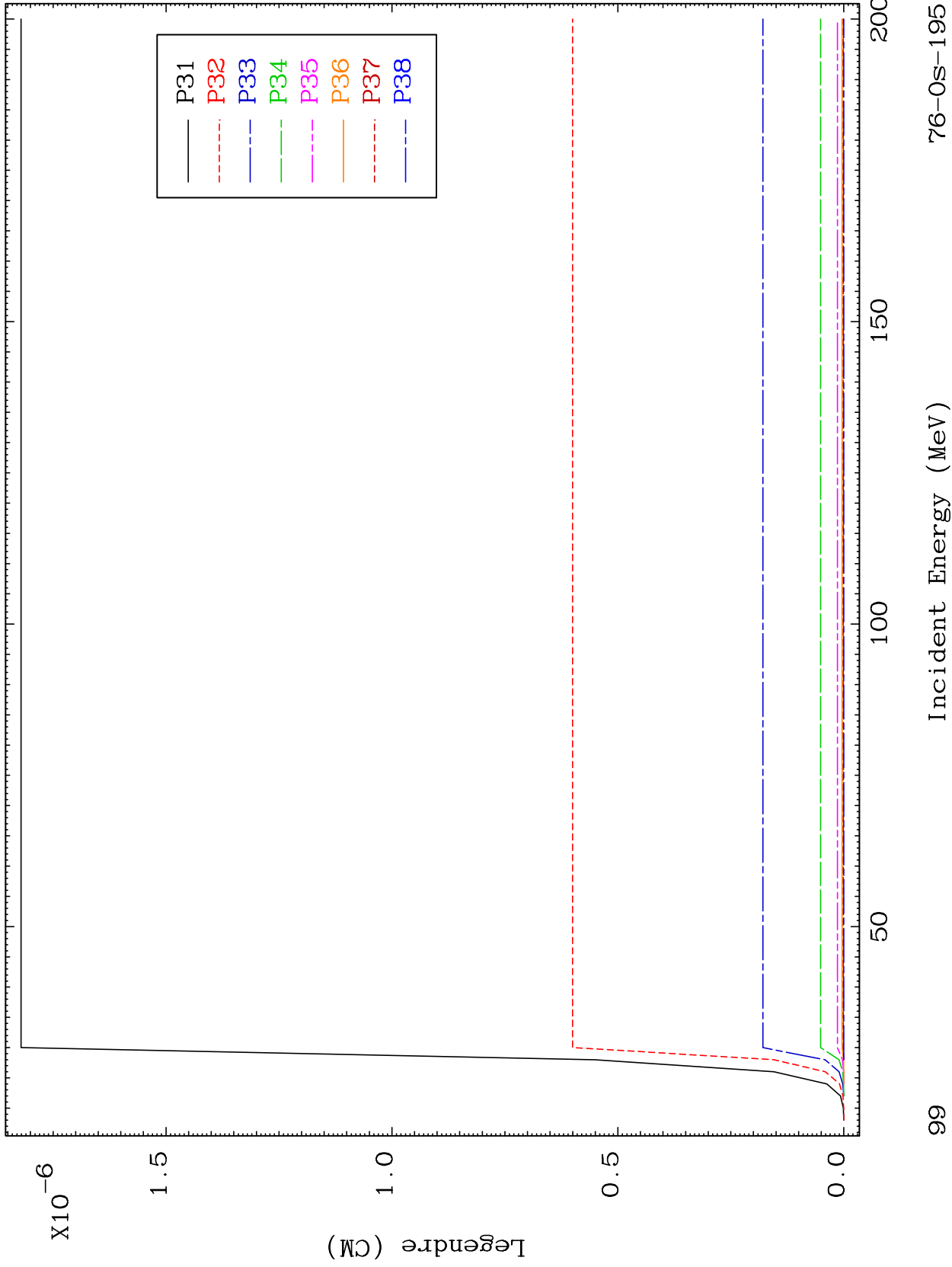
Incident Energy (MeV)

76-Os-195

MAT 7658

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

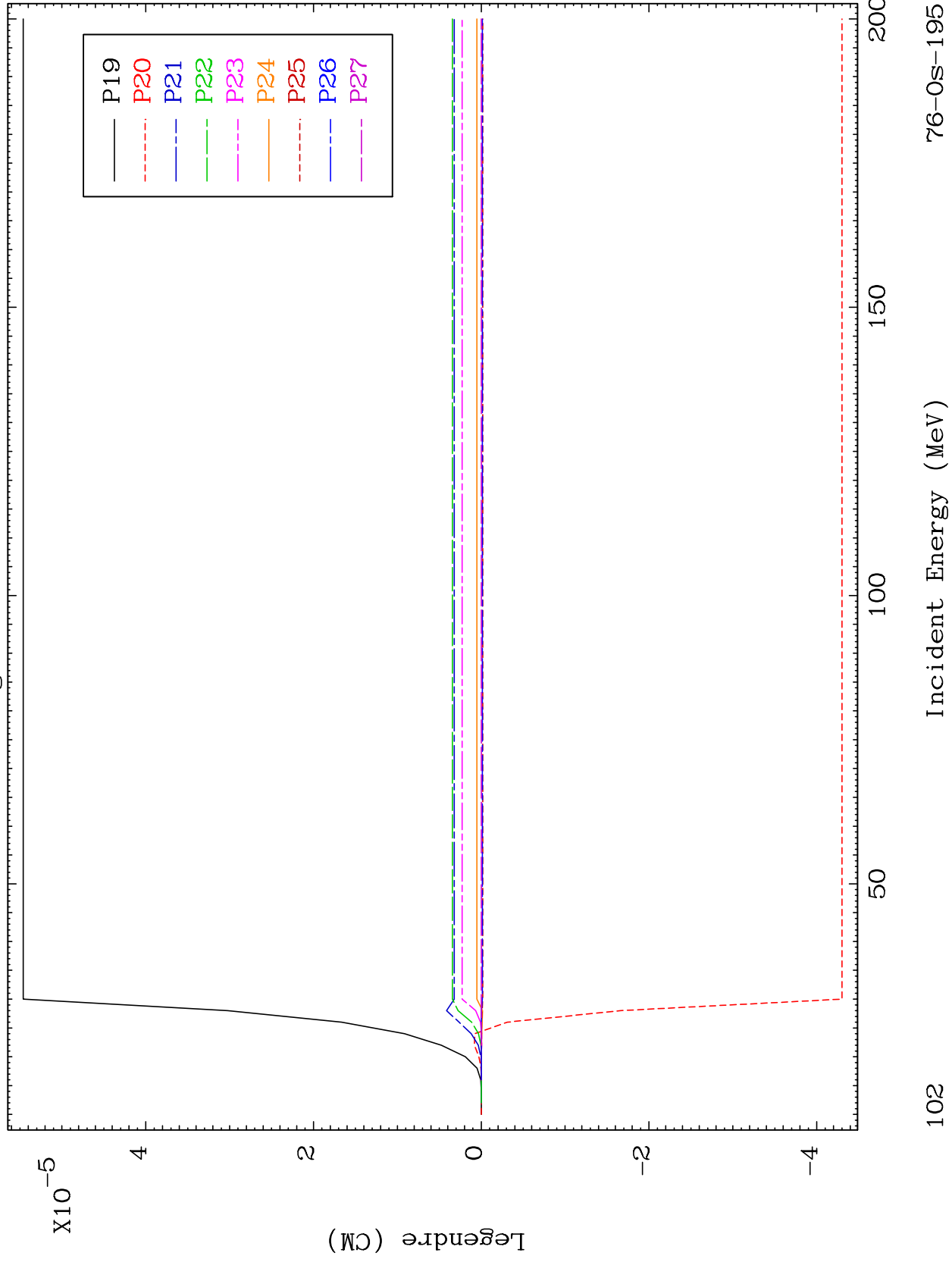
76-Os-195



MAT 7658

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

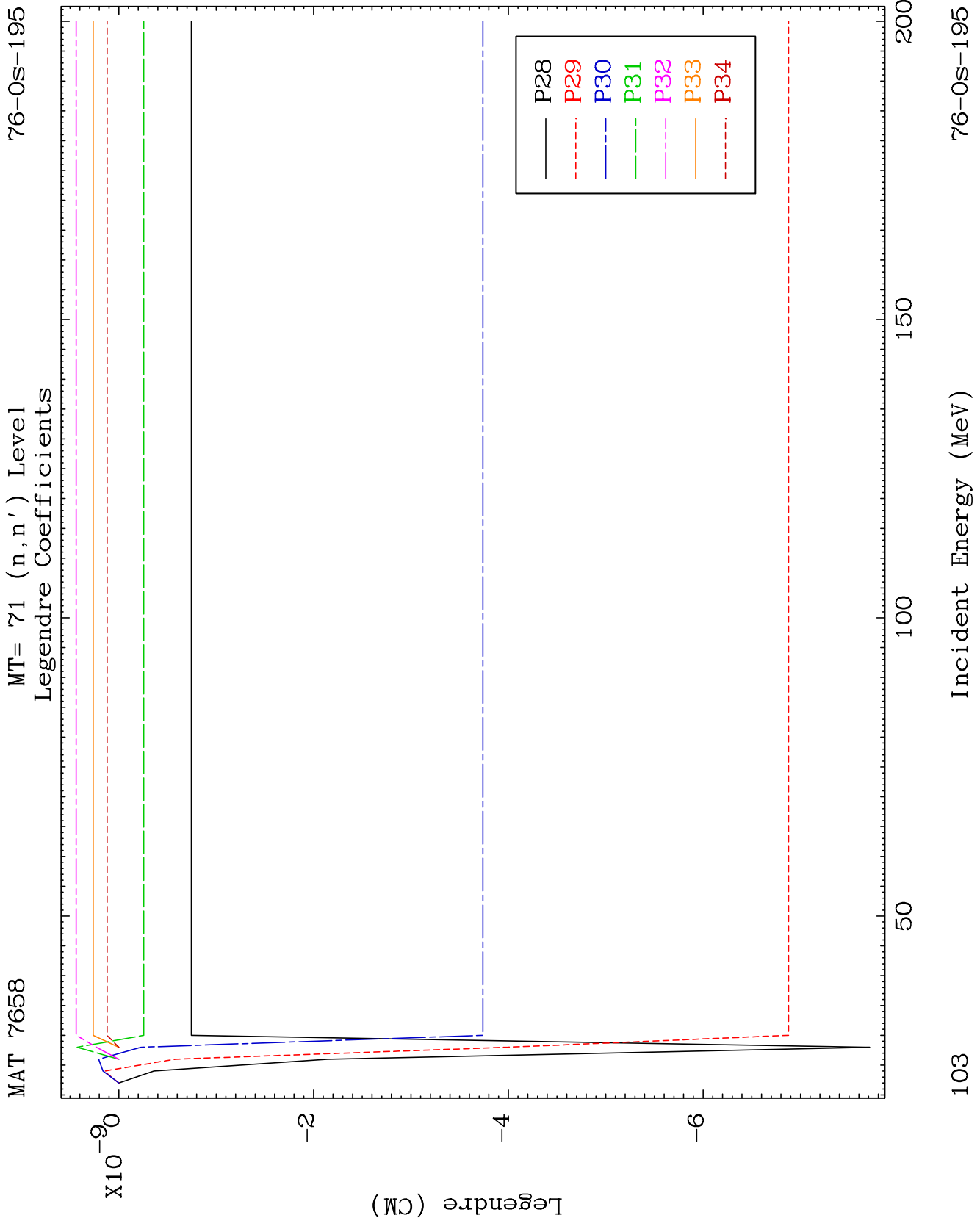
76-Os-195



102

Incident Energy (MeV)

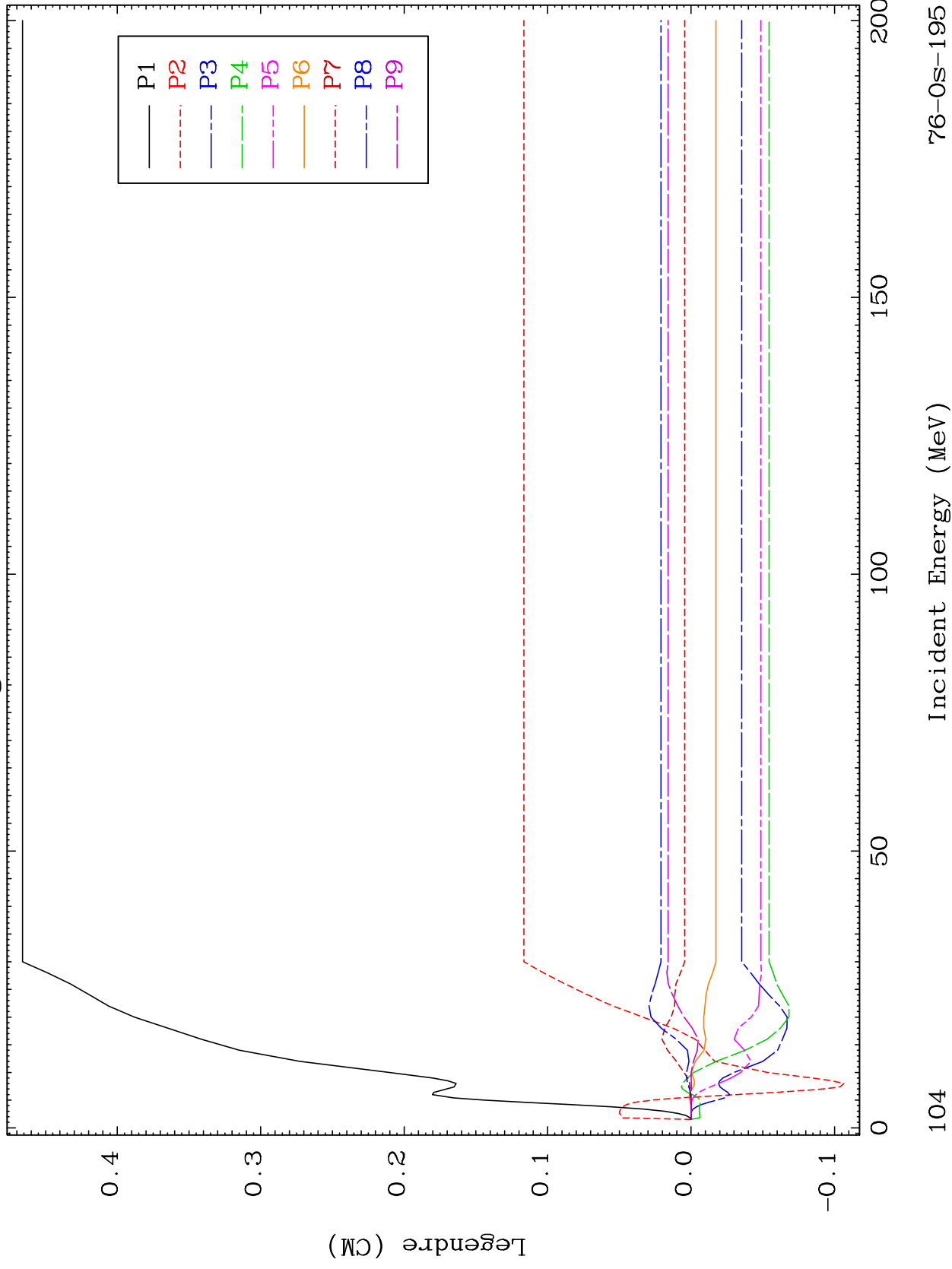
76-Os-195



MAT 7658

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

76-Os-195



76-Os-195

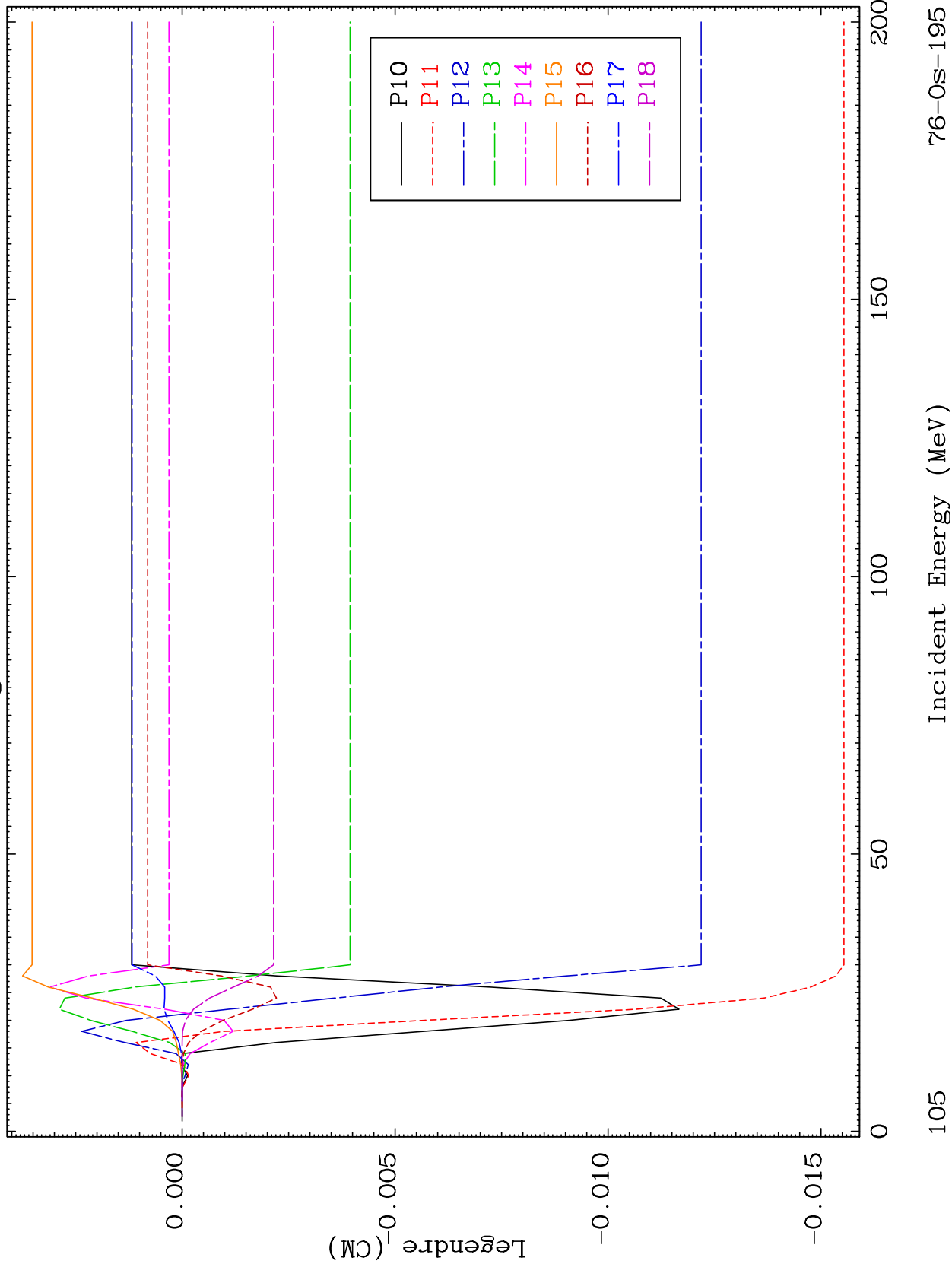
Incident Energy (MeV)

104

MAT 7658

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

76-0s-195



76-0s-195

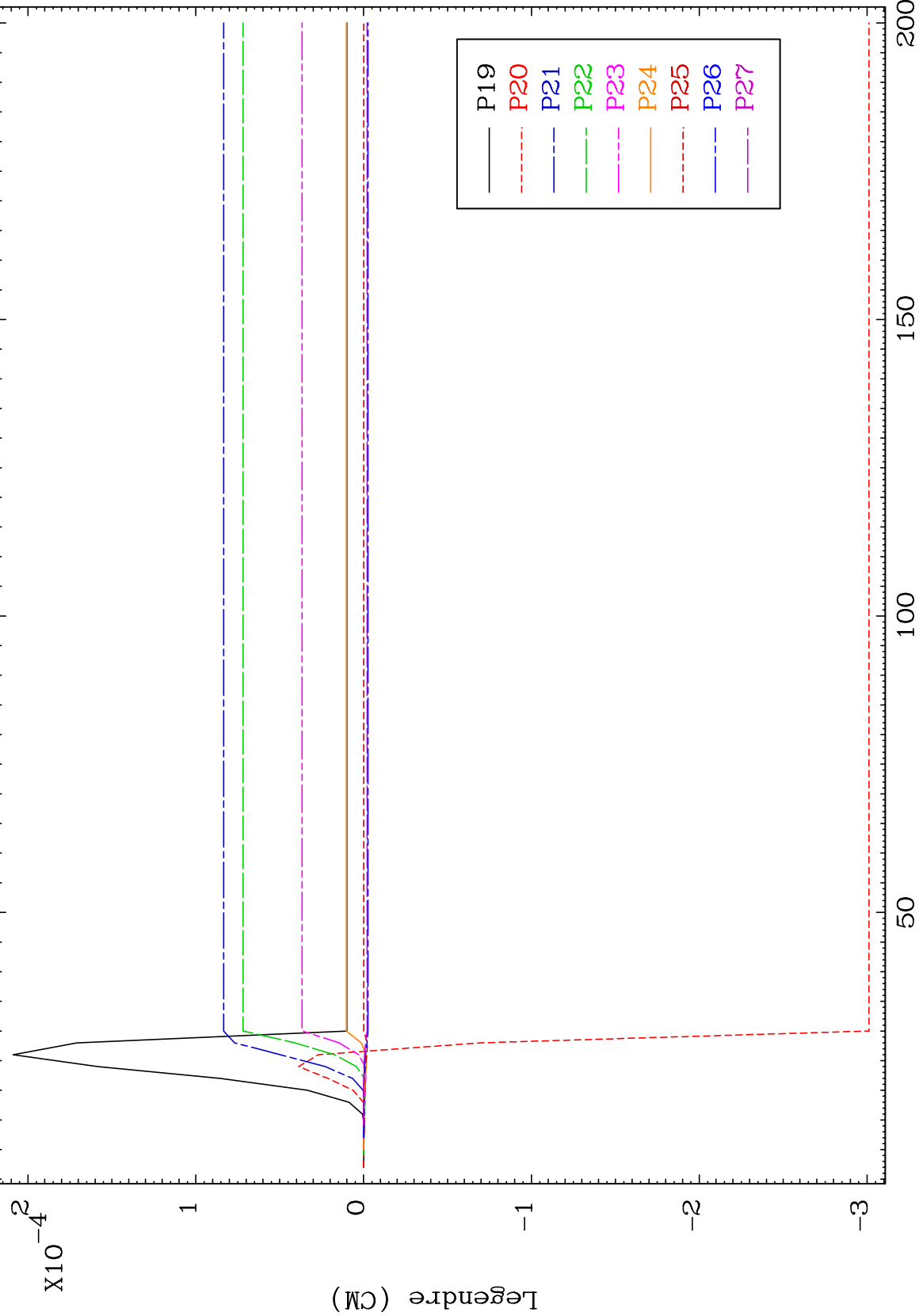
Incident Energy (MeV)

105

MAT 7658

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

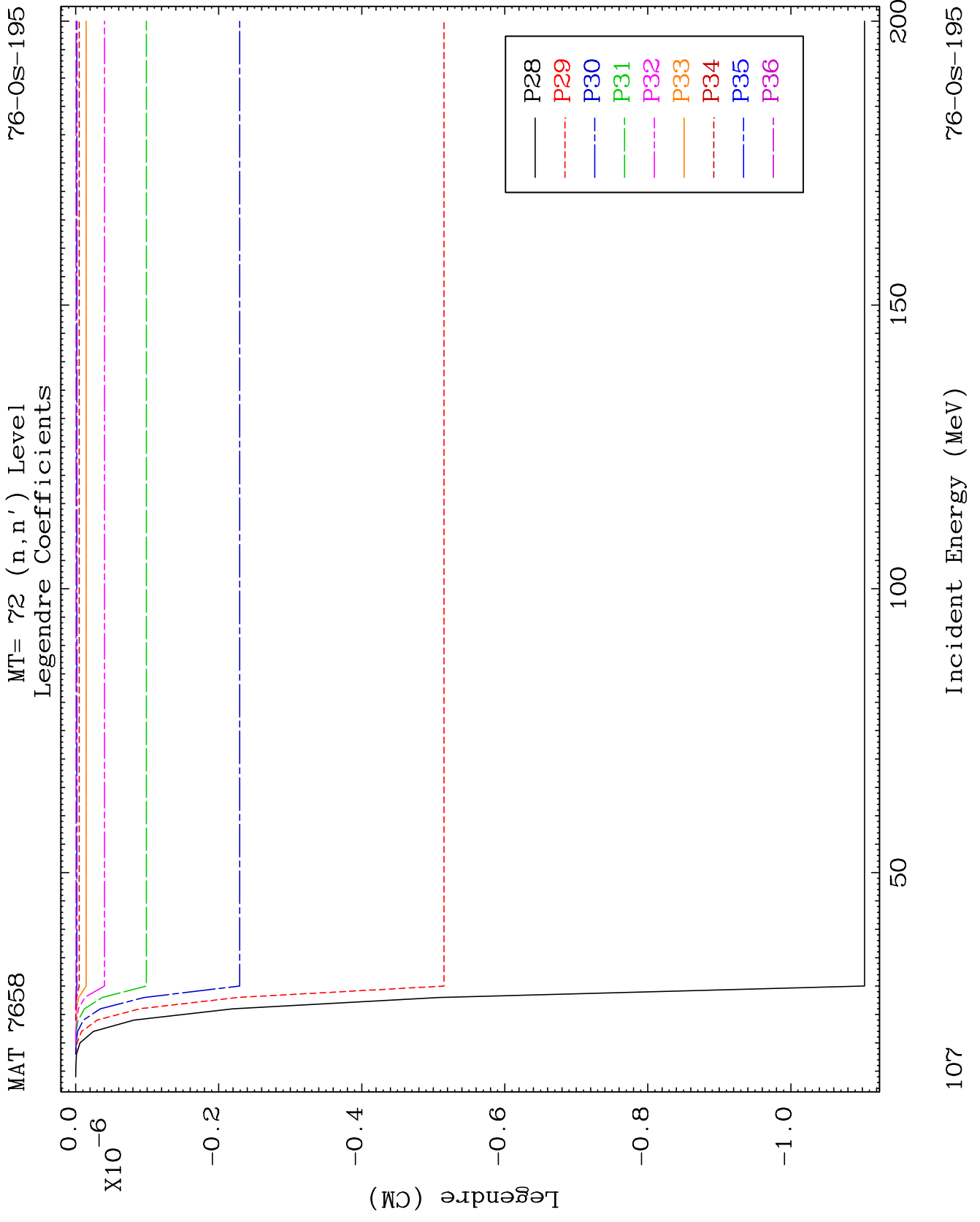
76-0s-195



106

Incident Energy (MeV)

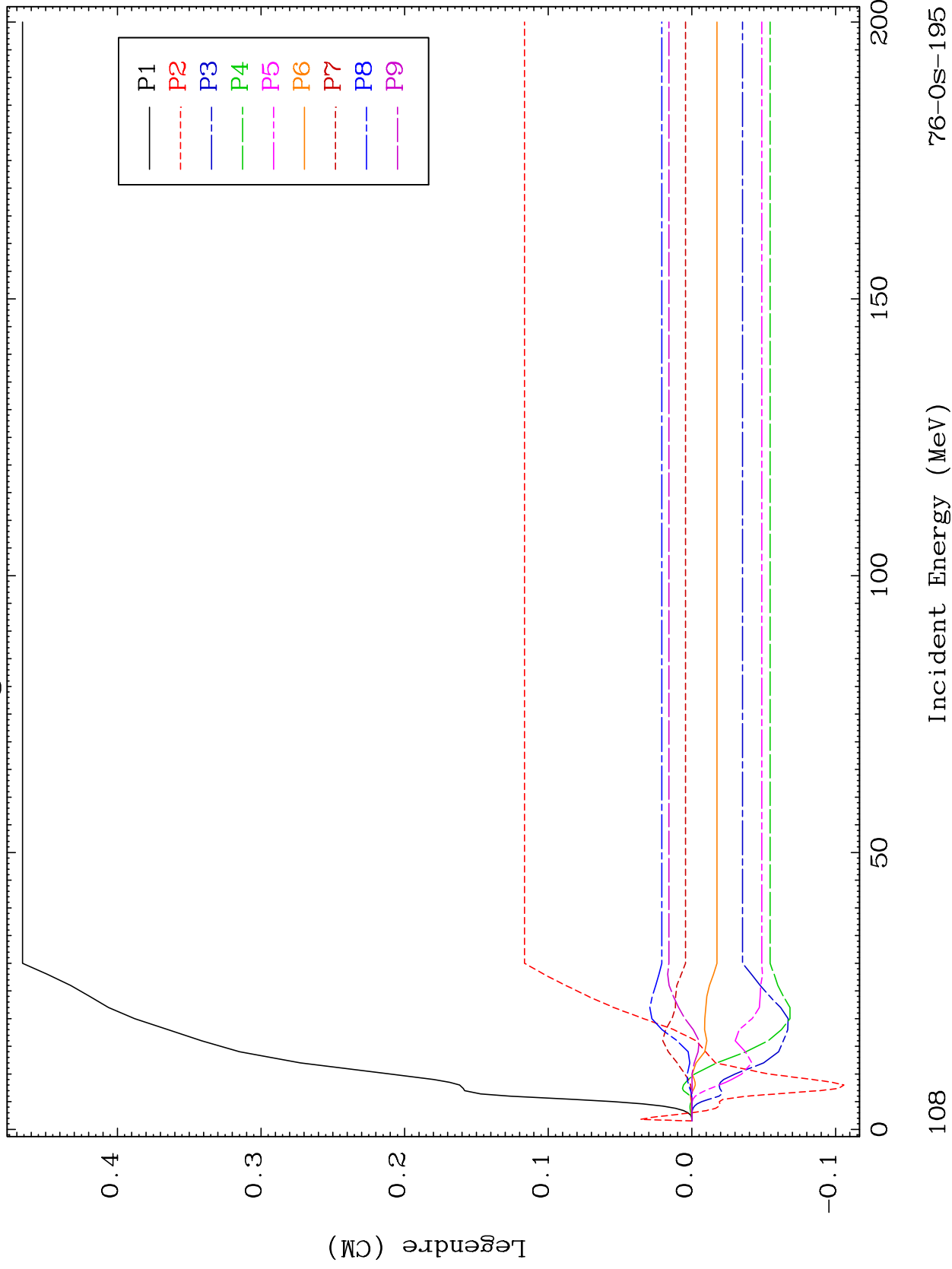
76-0s-195



MAT 7658

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

76-Os-195



76-Os-195

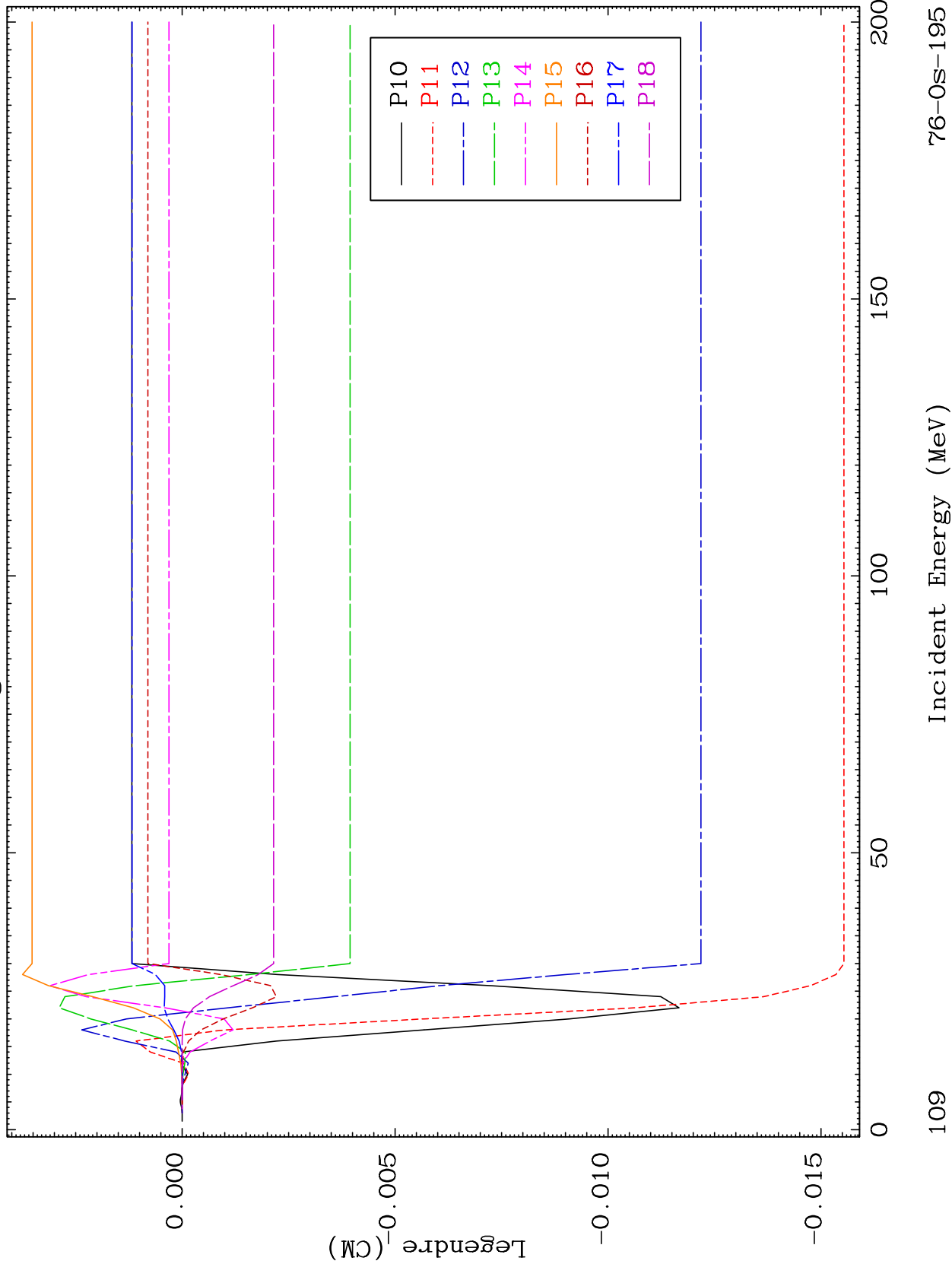
Incident Energy (MeV)

108

MAT 7658

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

76-Os-195



109

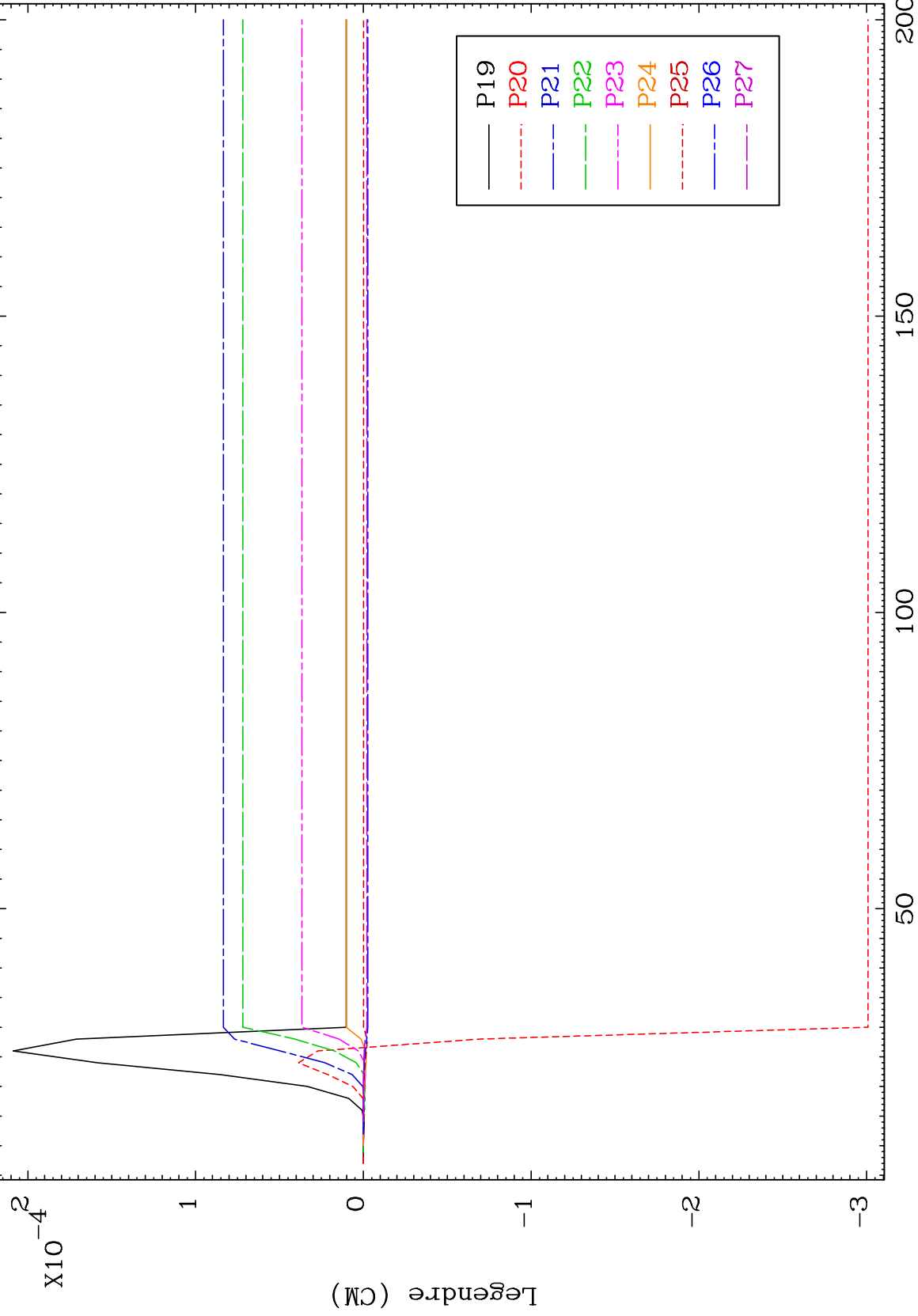
Incident Energy (MeV)

76-Os-195

MAT 7658

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

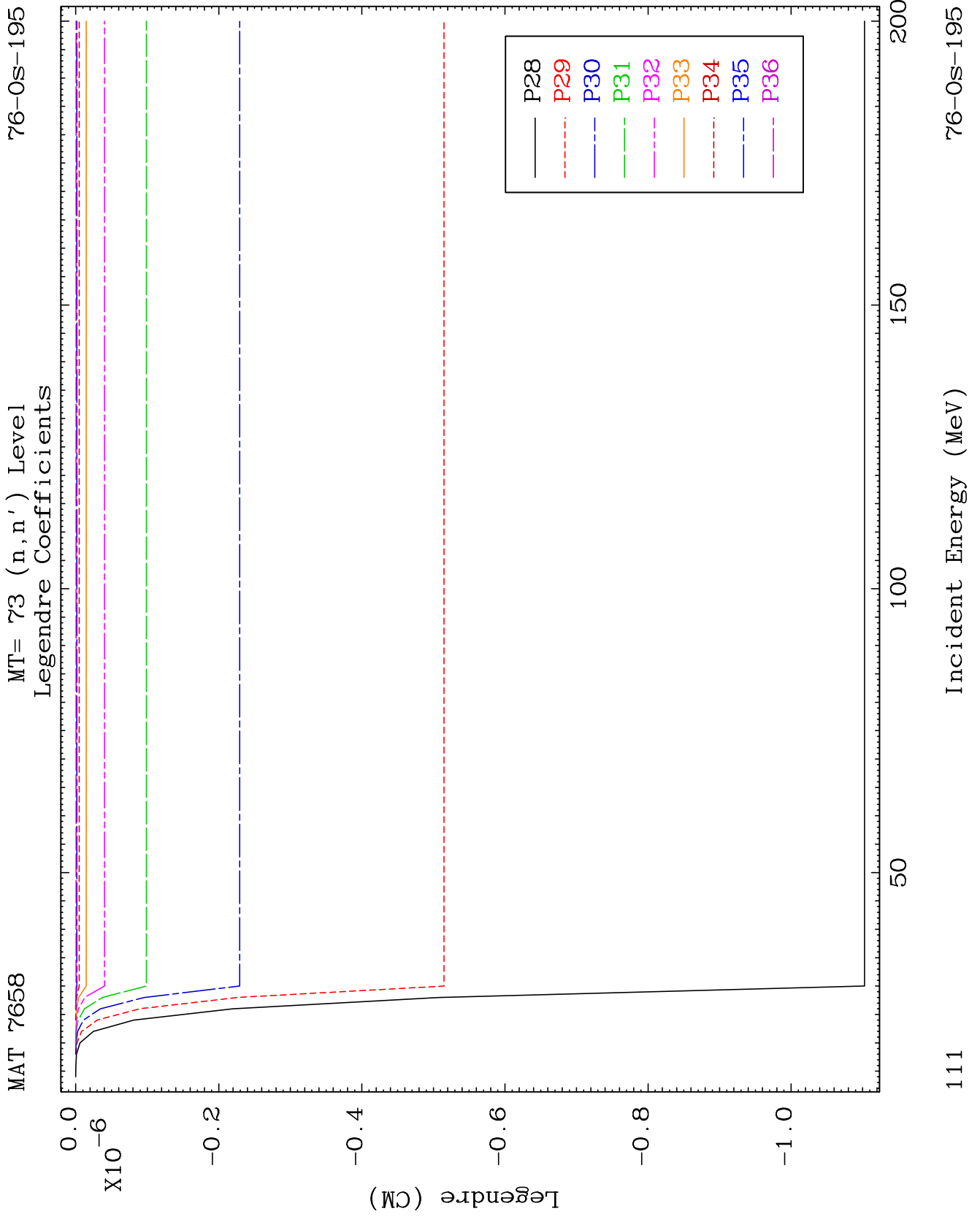
76-0s-195



110

Incident Energy (MeV)

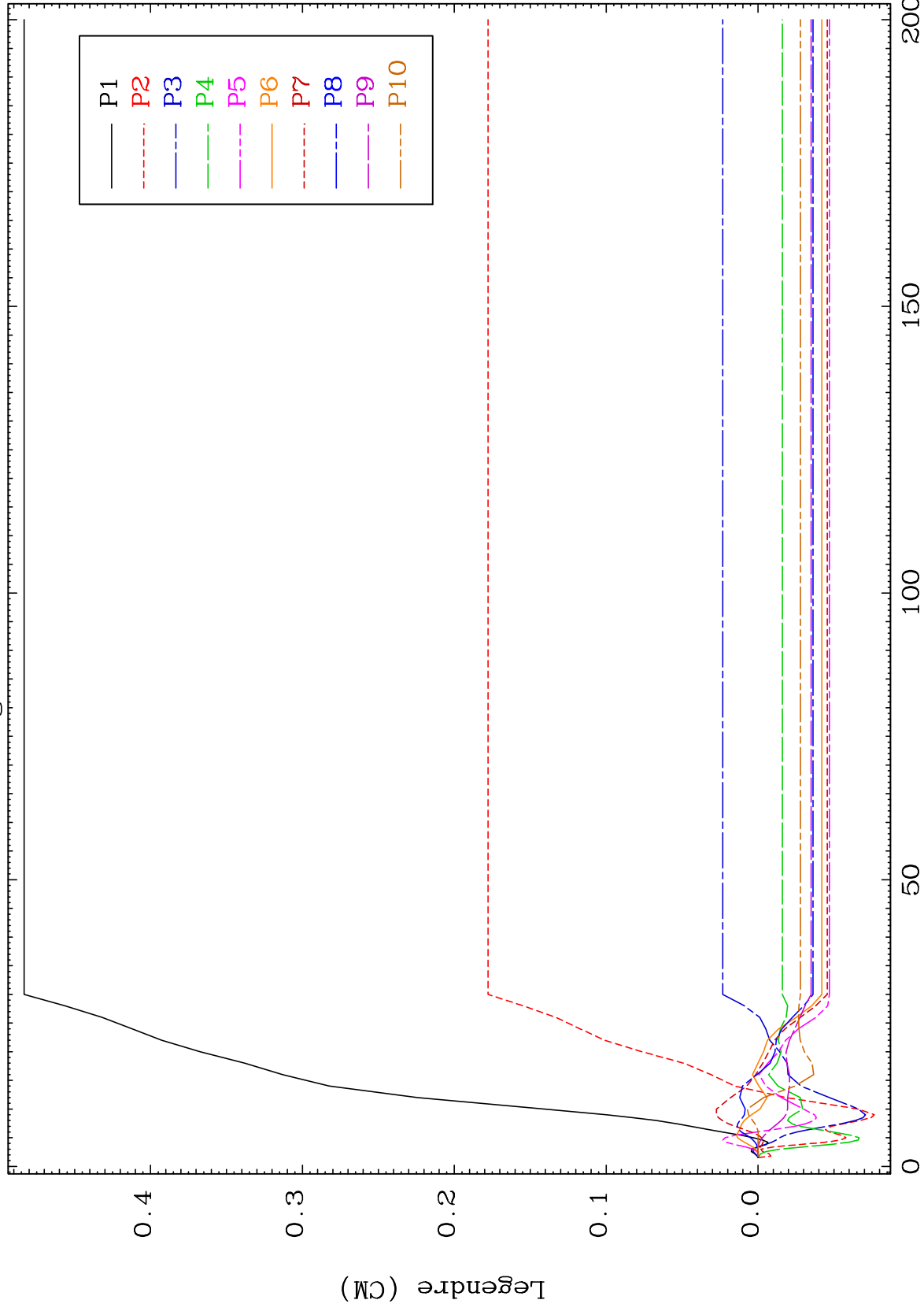
76-0s-195



MAT 7658

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

76-Os-195



76-Os-195

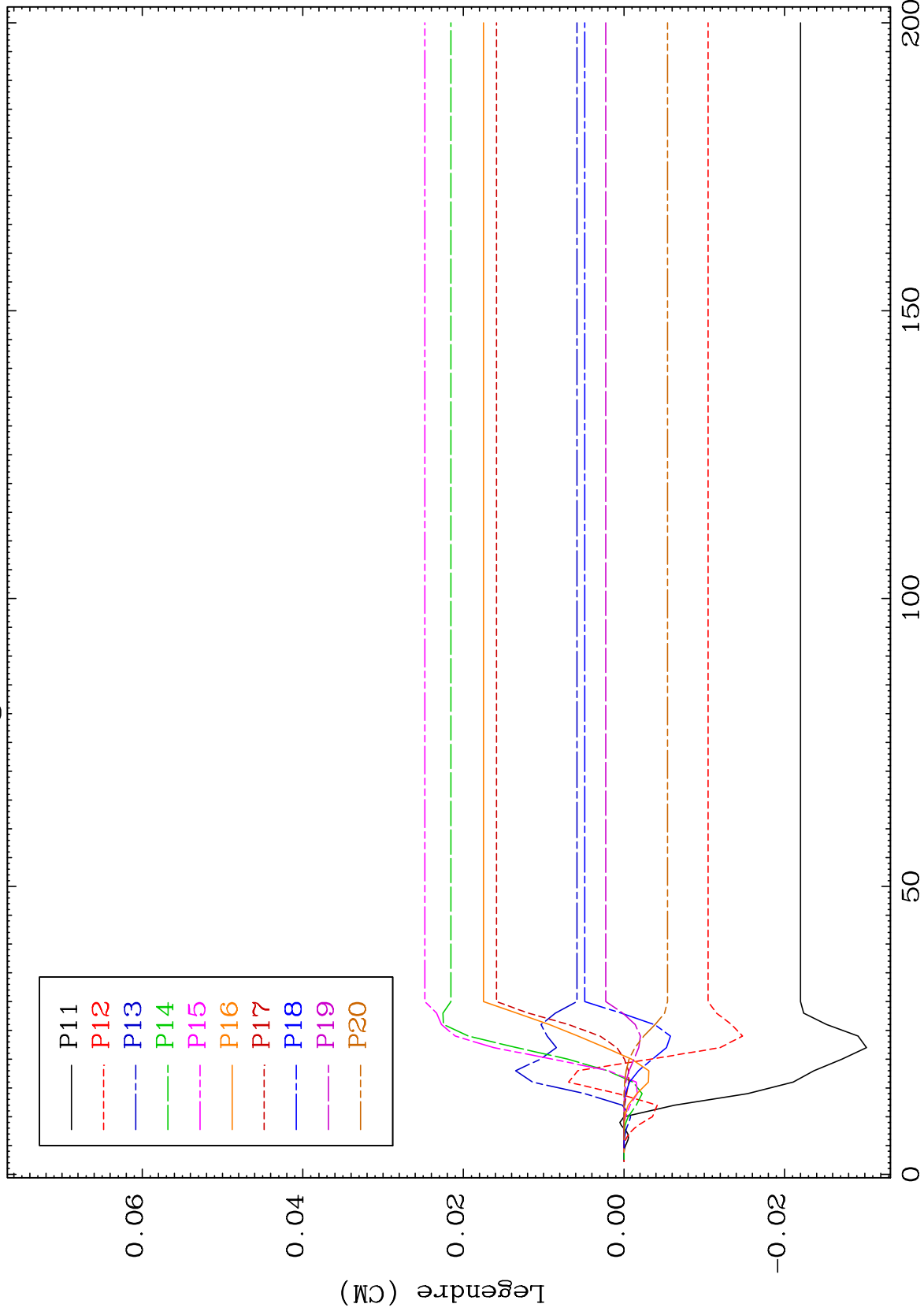
Incident Energy (MeV)

112

MAT 7658

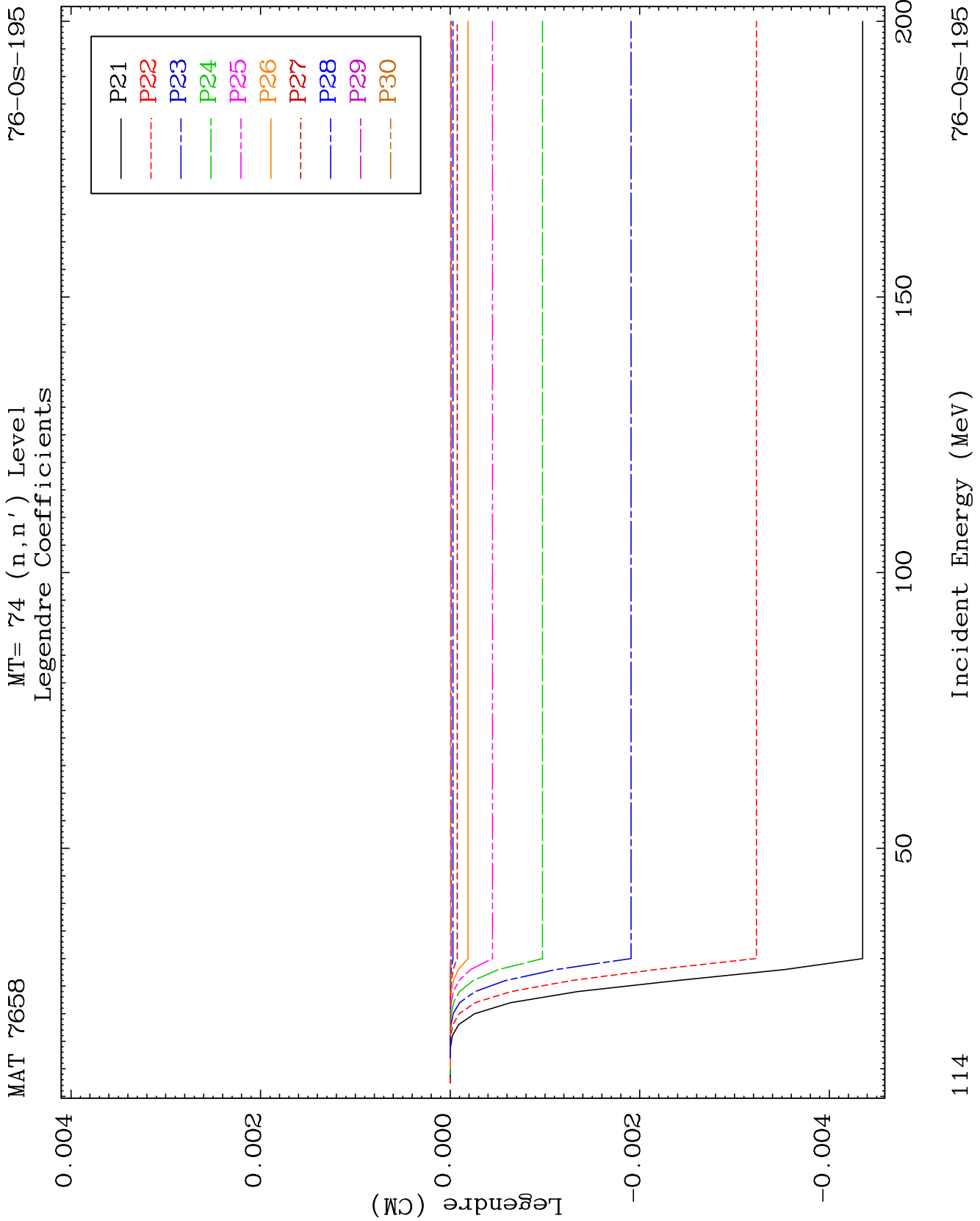
MT= 74 (n,n') Level
Legendre Coefficients

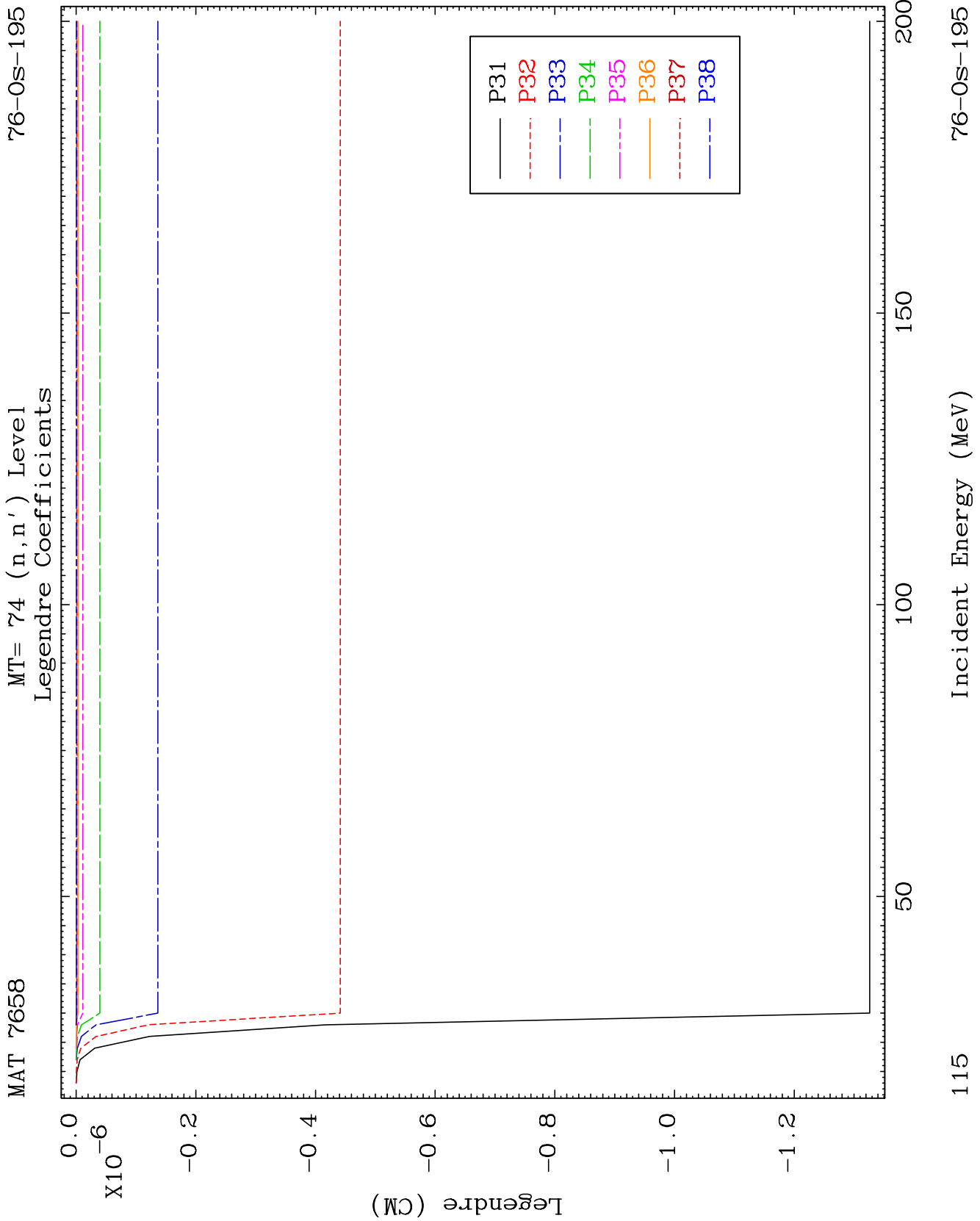
76-0s-195



113

76-0s-195

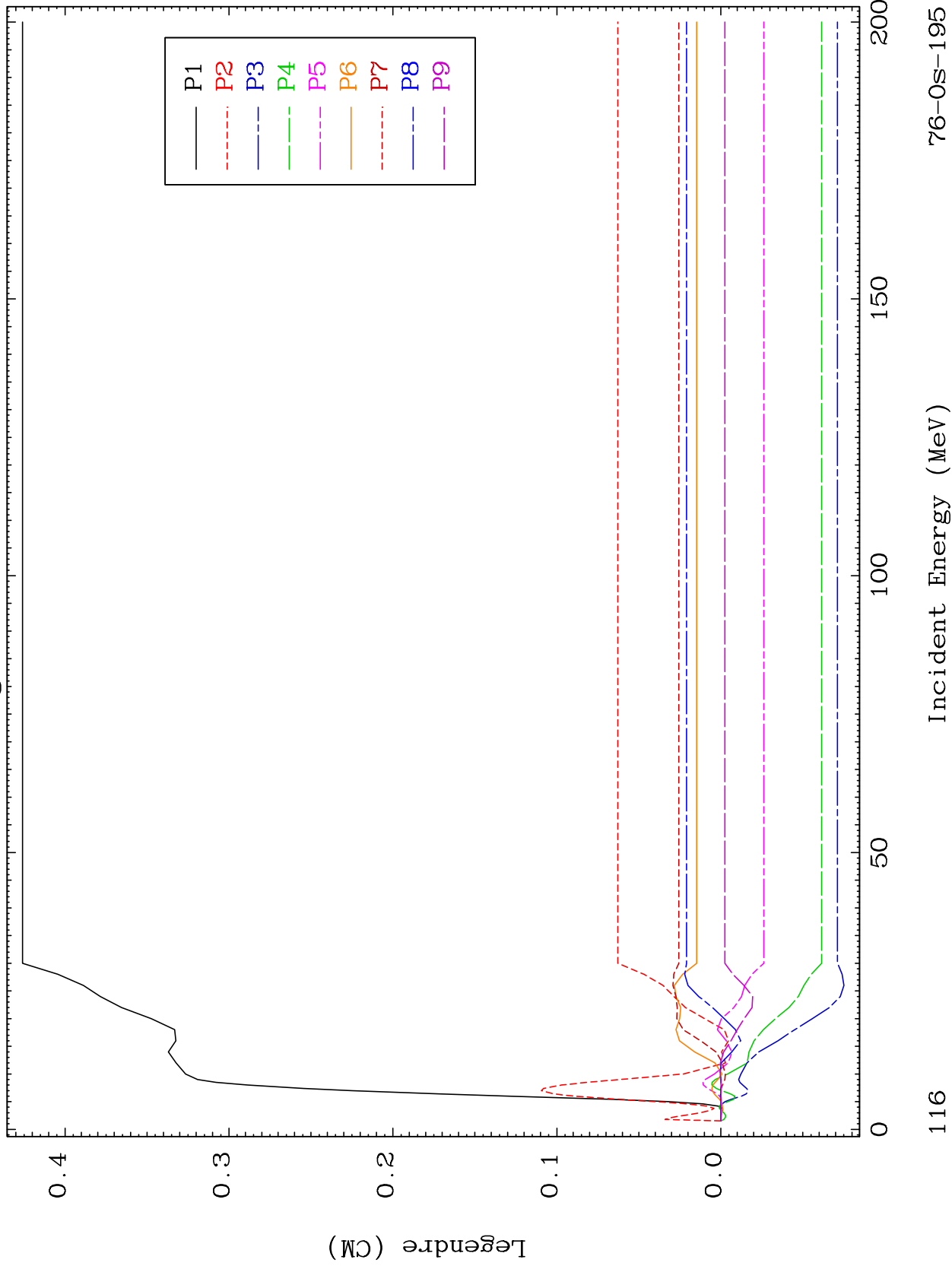




MAT 7658

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

76-Os-195

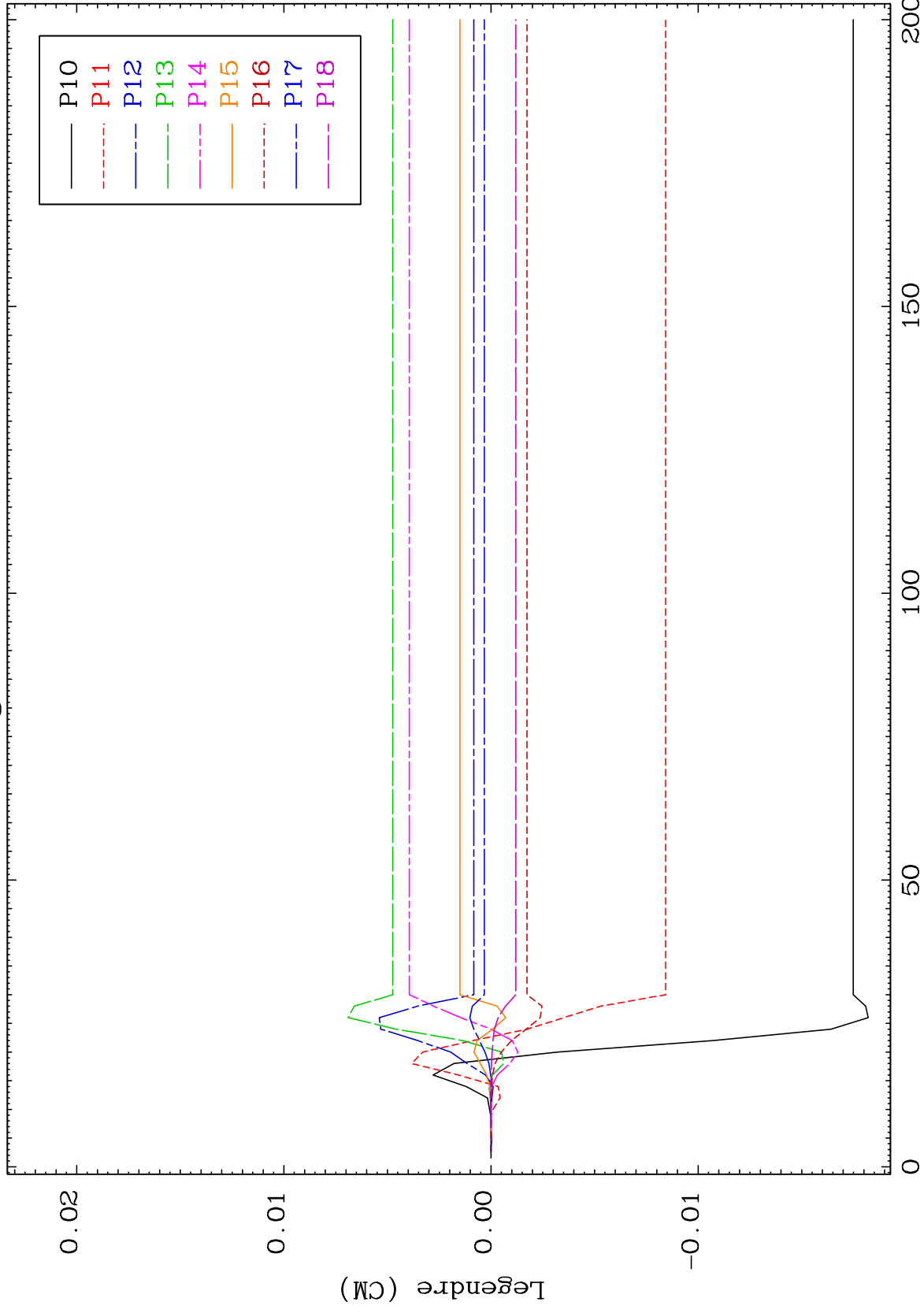


116

MAT 7658

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

76-Os-195



117

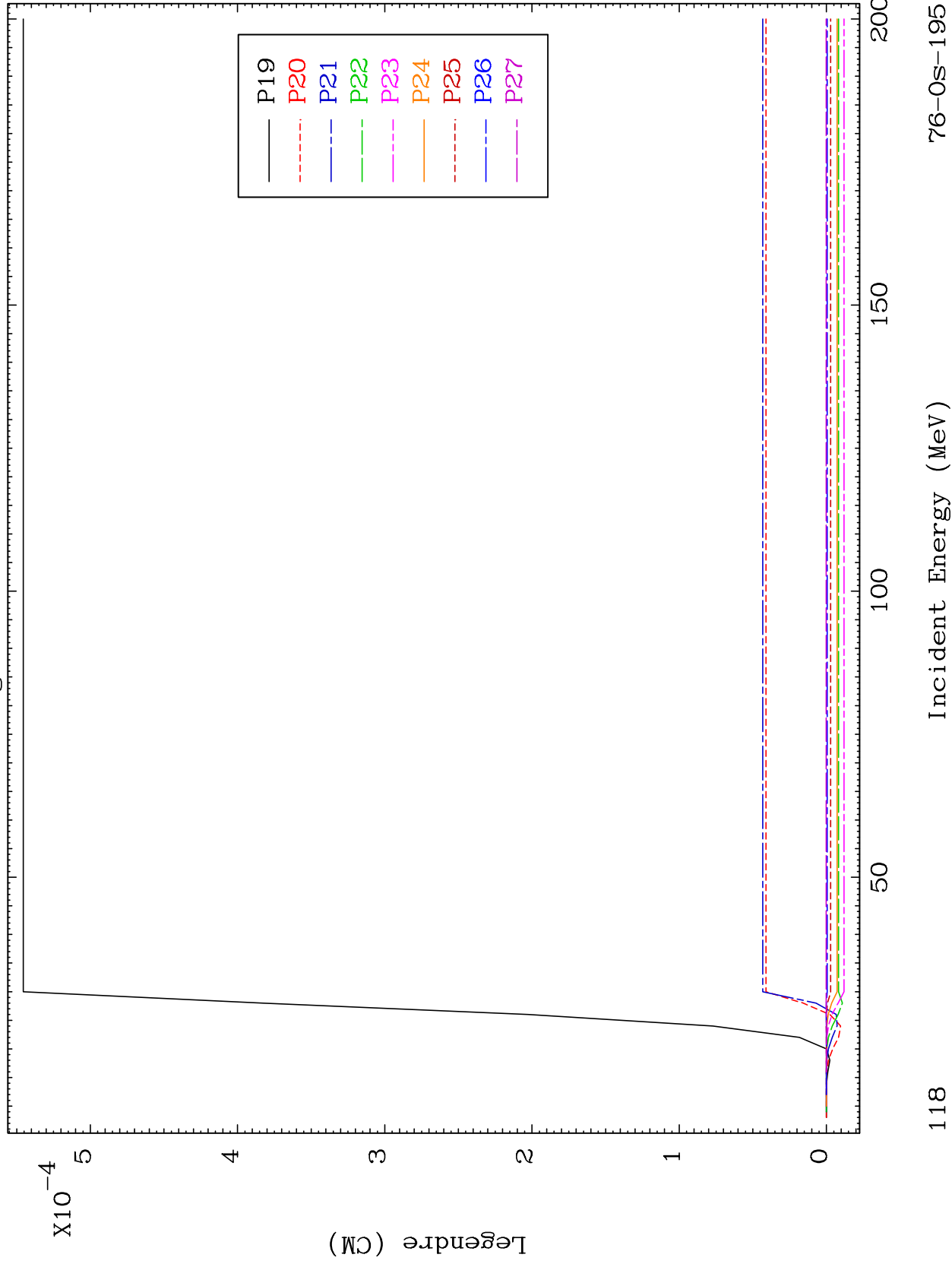
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



118

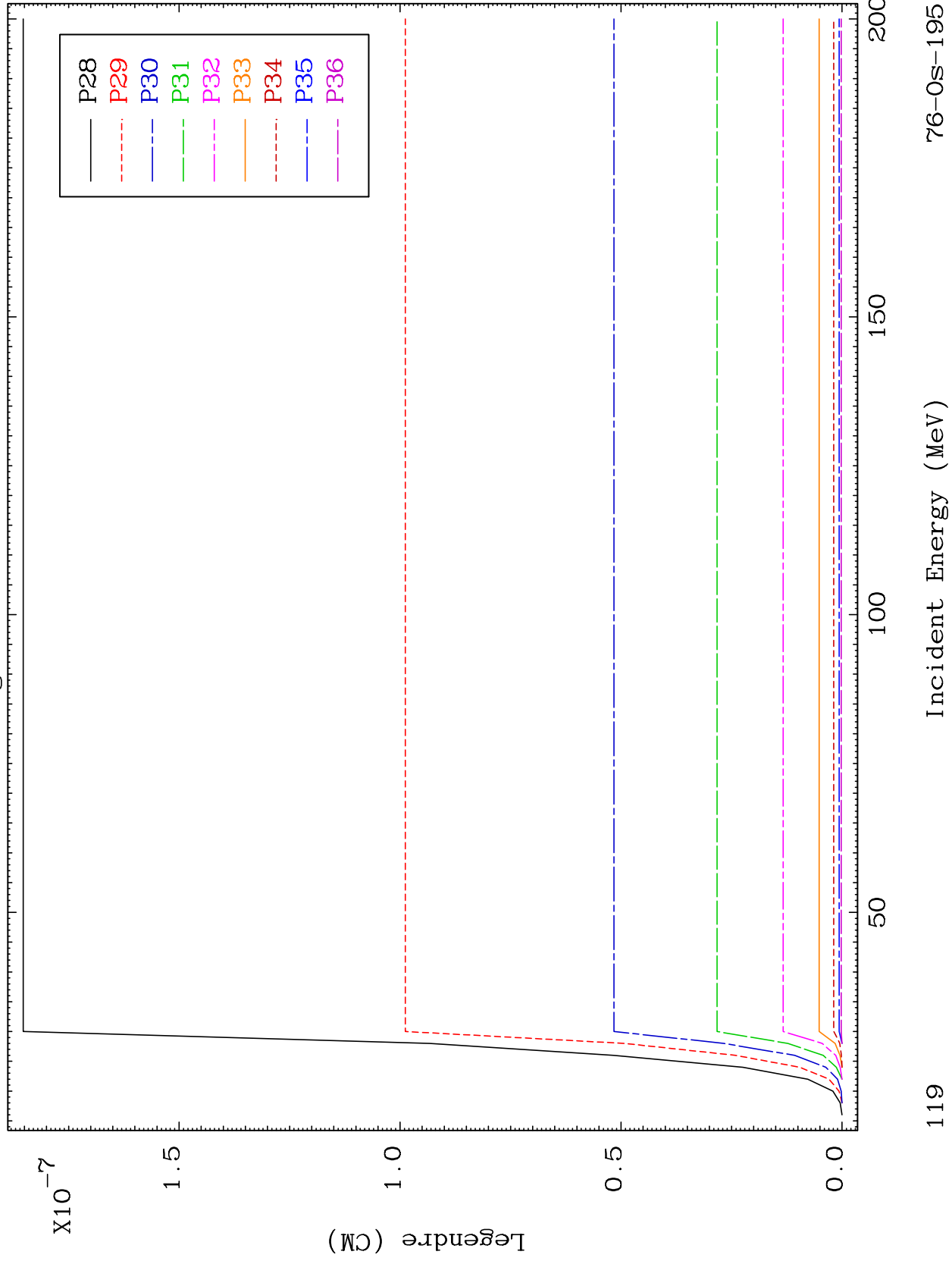
Incident Energy (MeV)

76-Os-195

MAT 7658

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

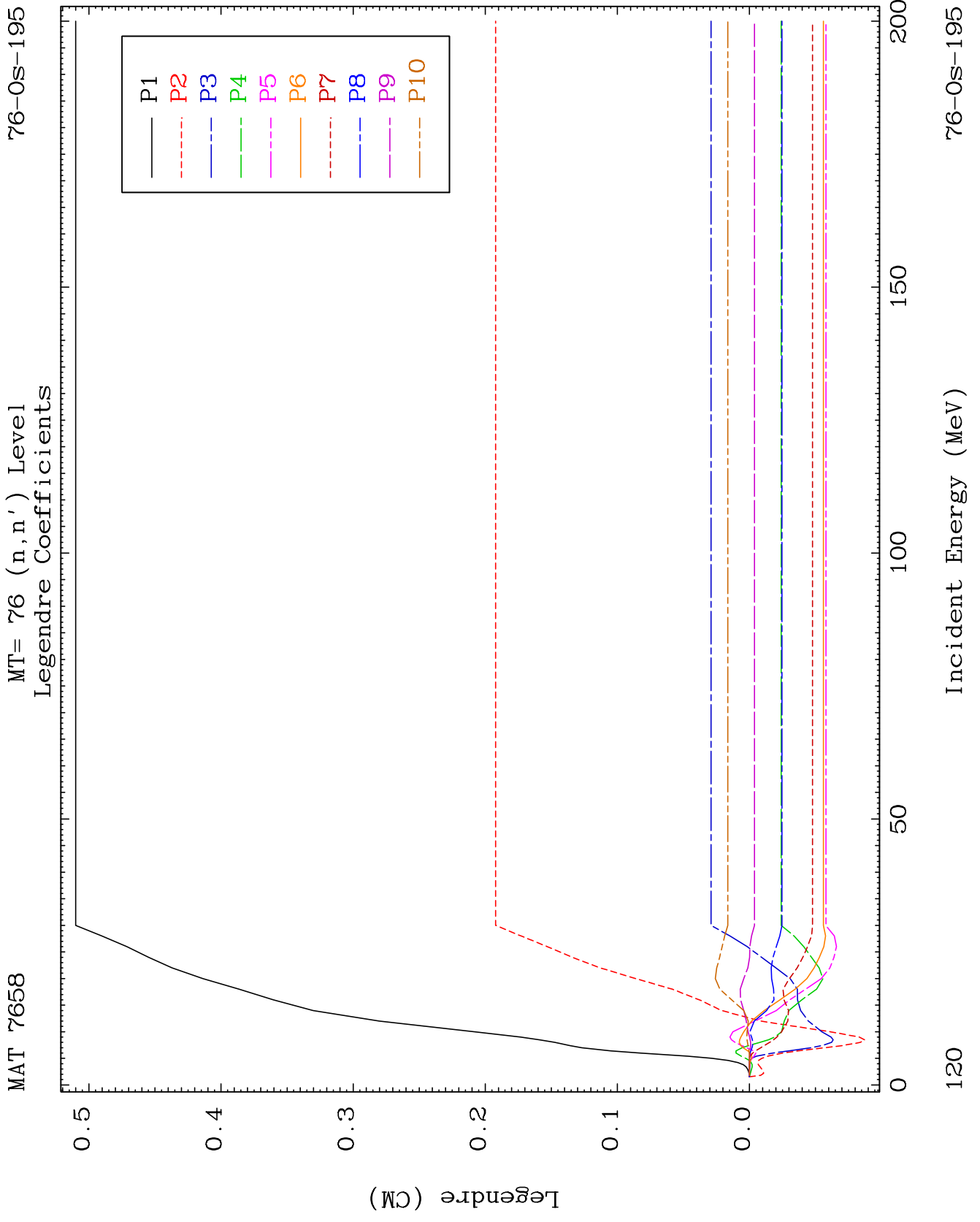
76-Os-195



119

Incident Energy (MeV)

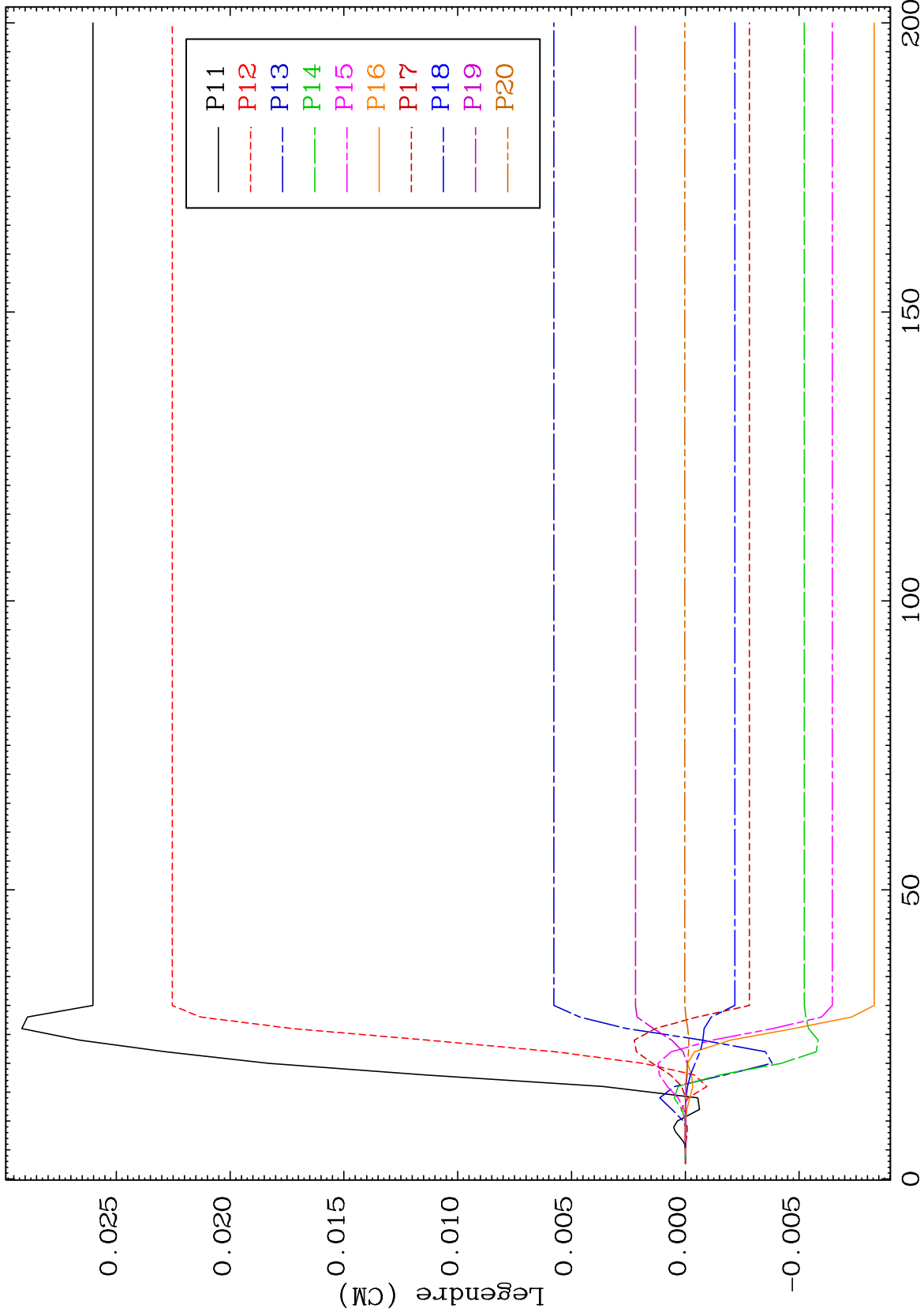
76-Os-195



MAT 7658

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

76-0s-195



121

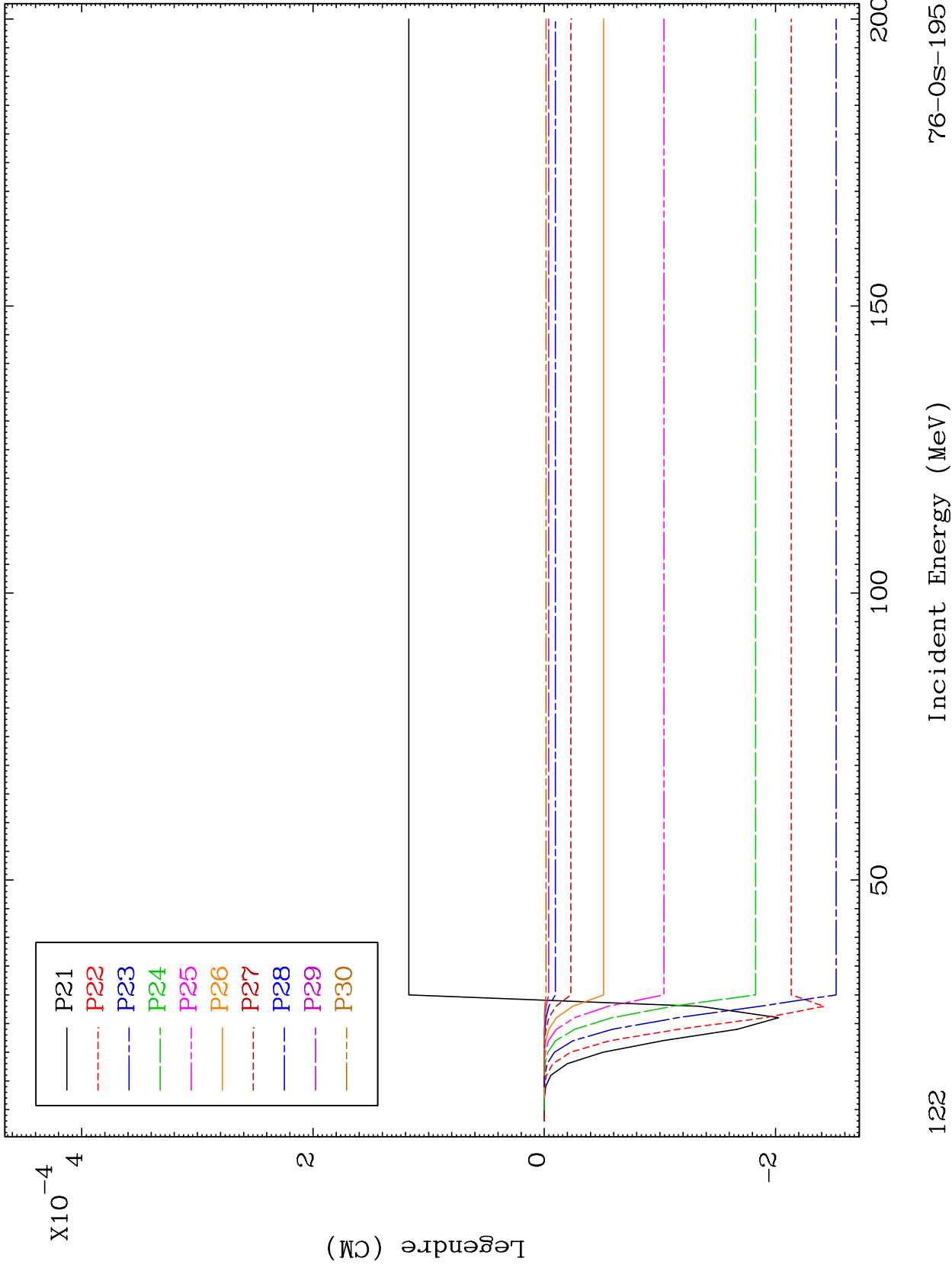
Incident Energy (MeV)

76-0s-195

MAT 7658

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

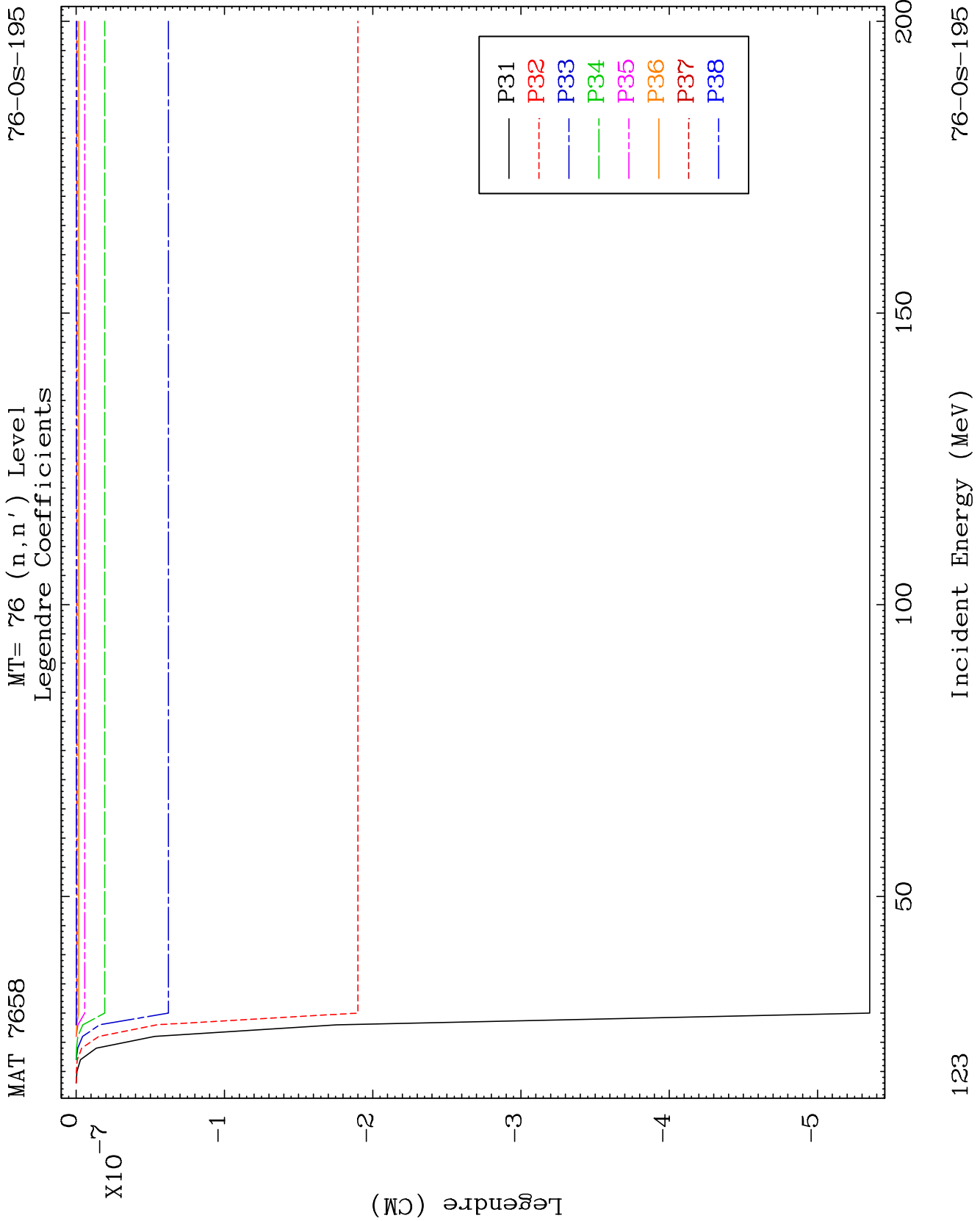
76-0s-195

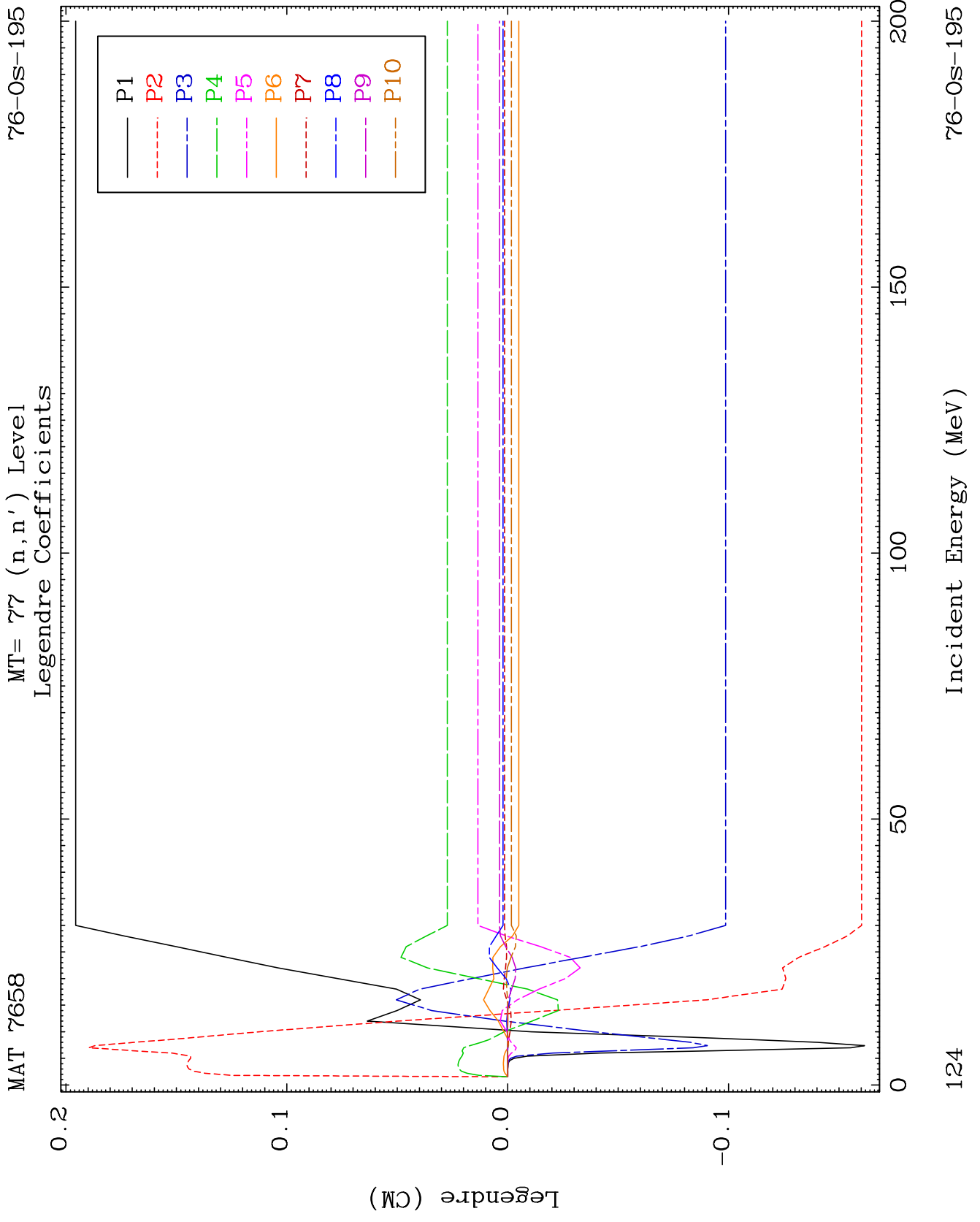


122

Incident Energy (MeV)

76-0s-195

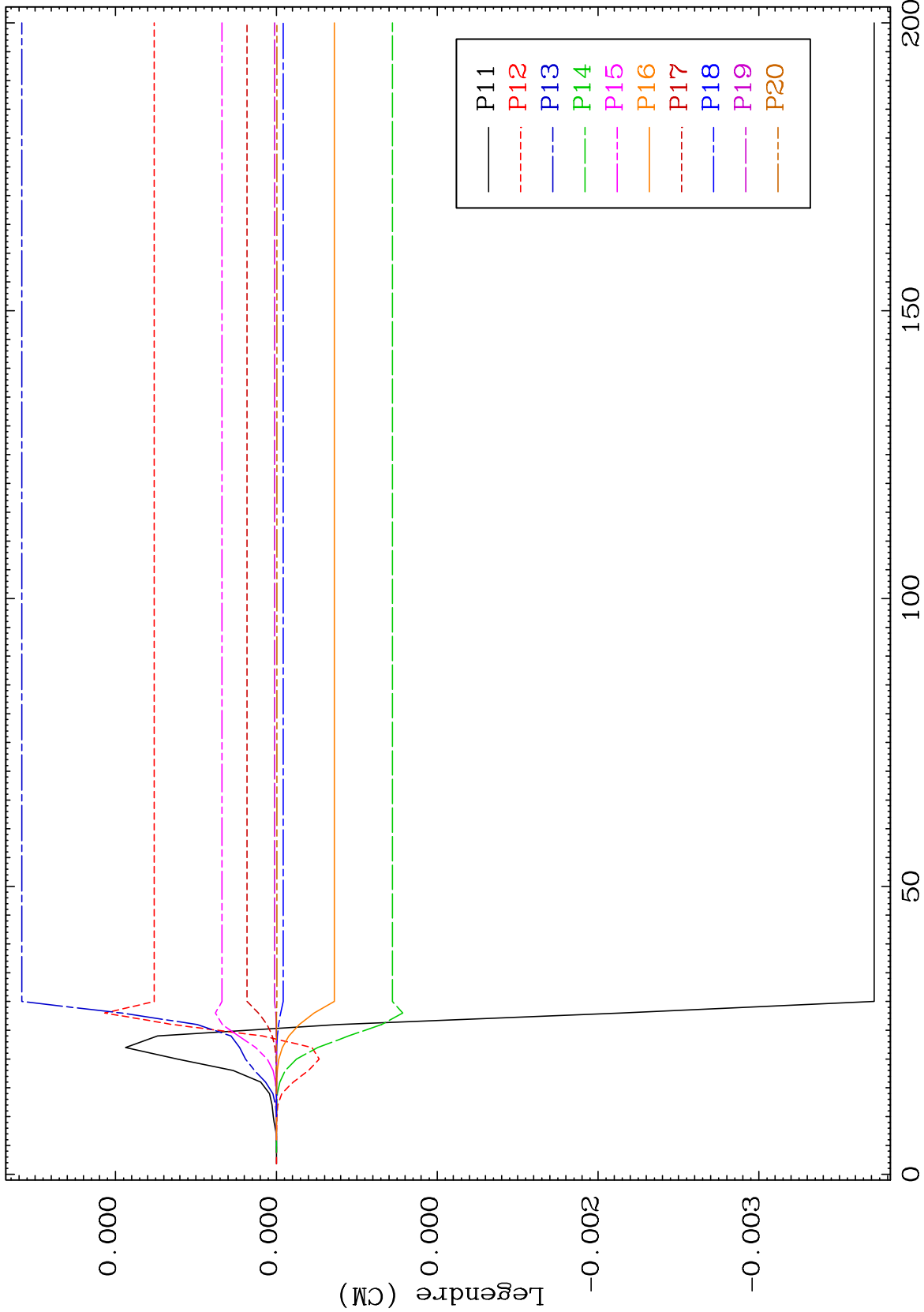




MAT 7658

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

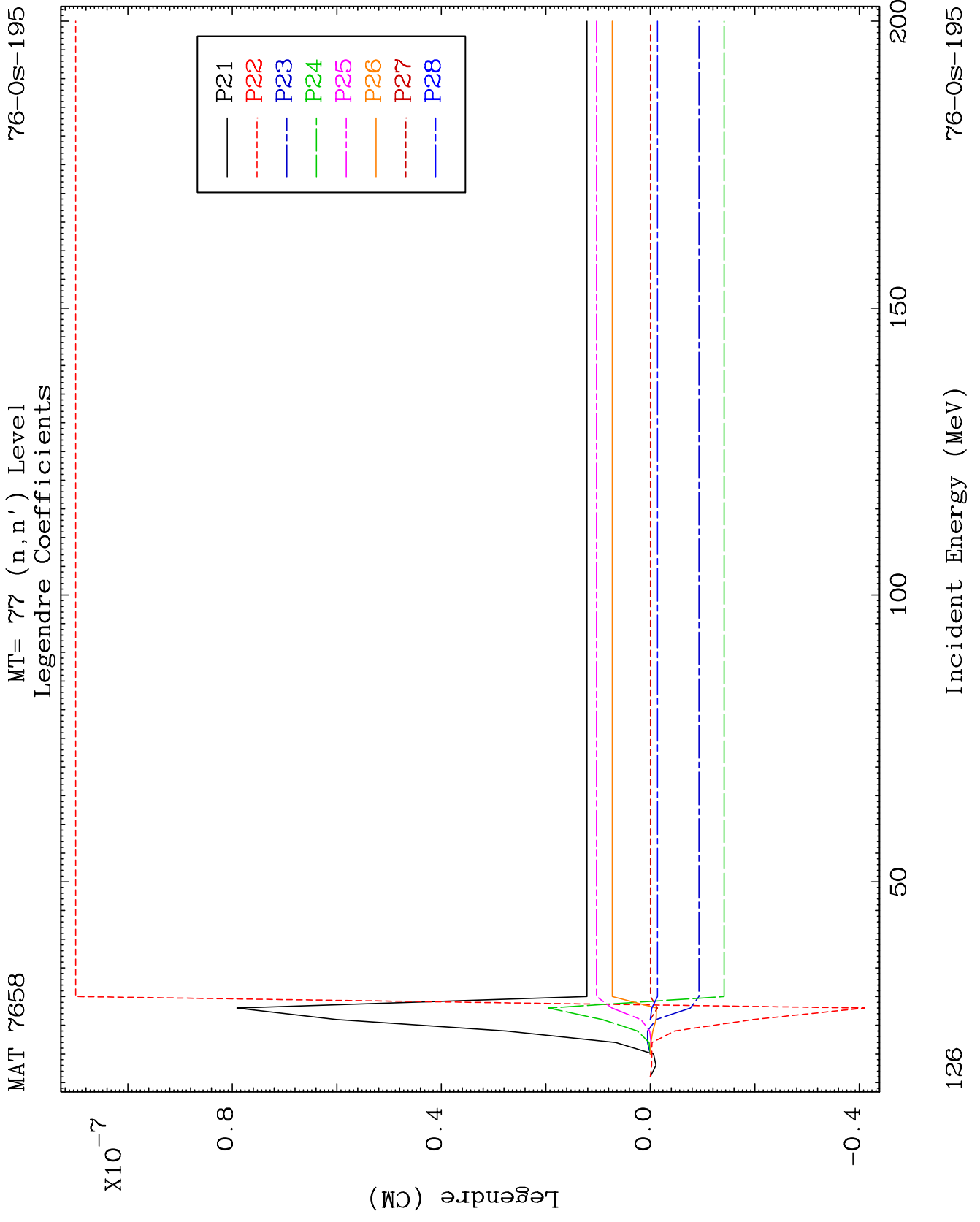
76-Os-195



76-Os-195

Incident Energy (MeV)

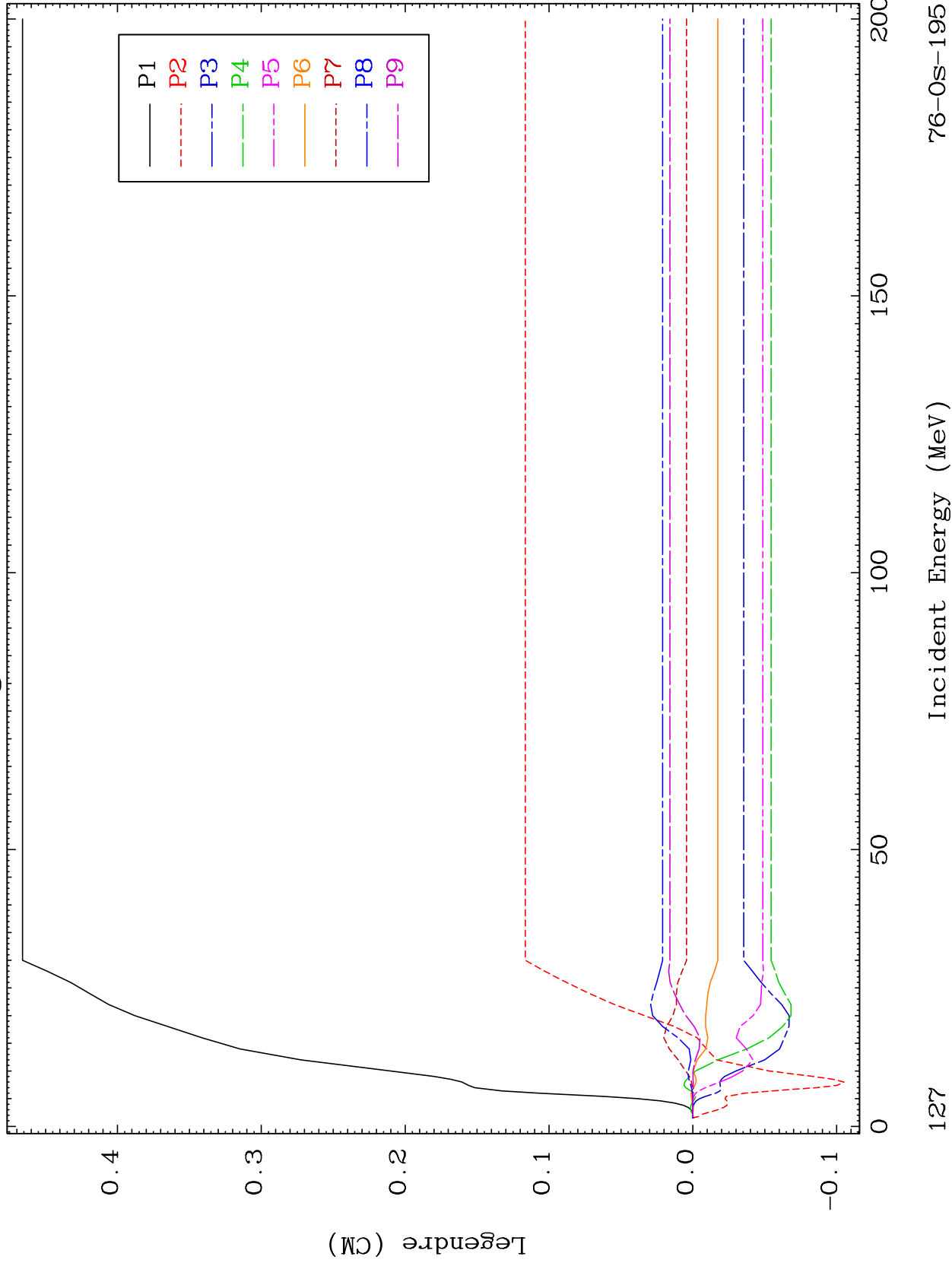
125



MAT 7658

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

76-Os-195



76-Os-195

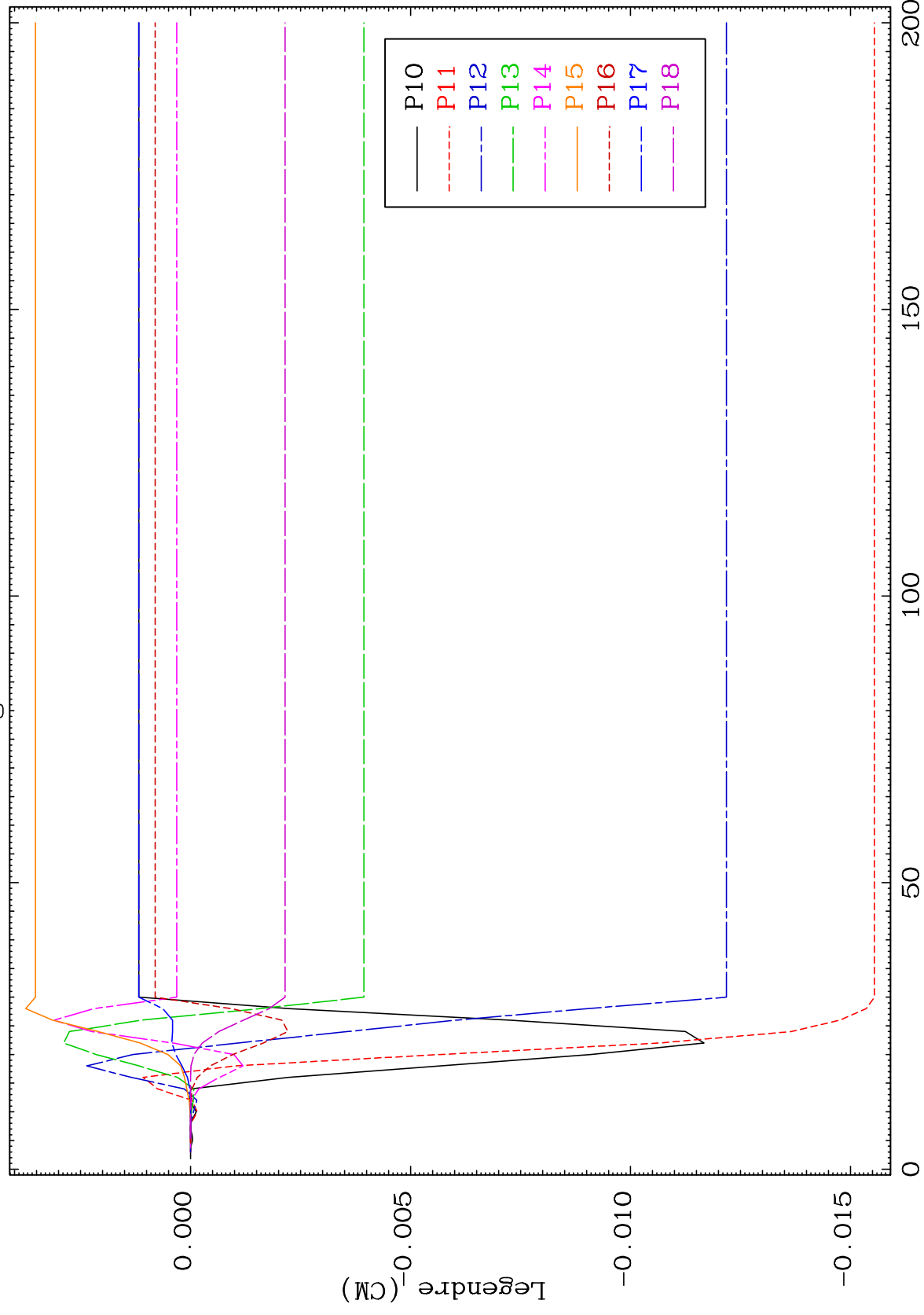
Incident Energy (MeV)

127

MAT 7658

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

76-Os-195



128

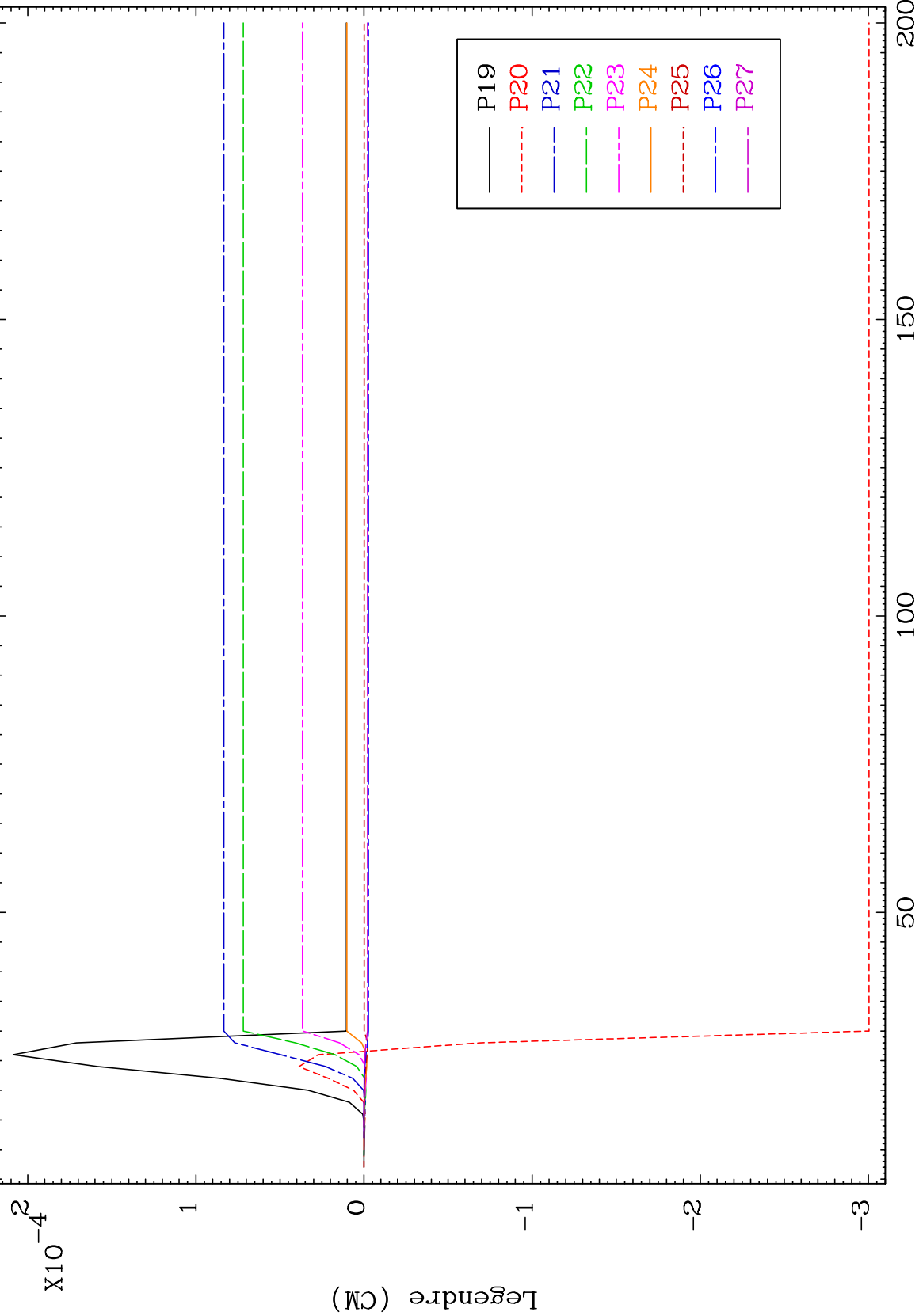
Incident Energy (MeV)

76-Os-195

MAT 7658

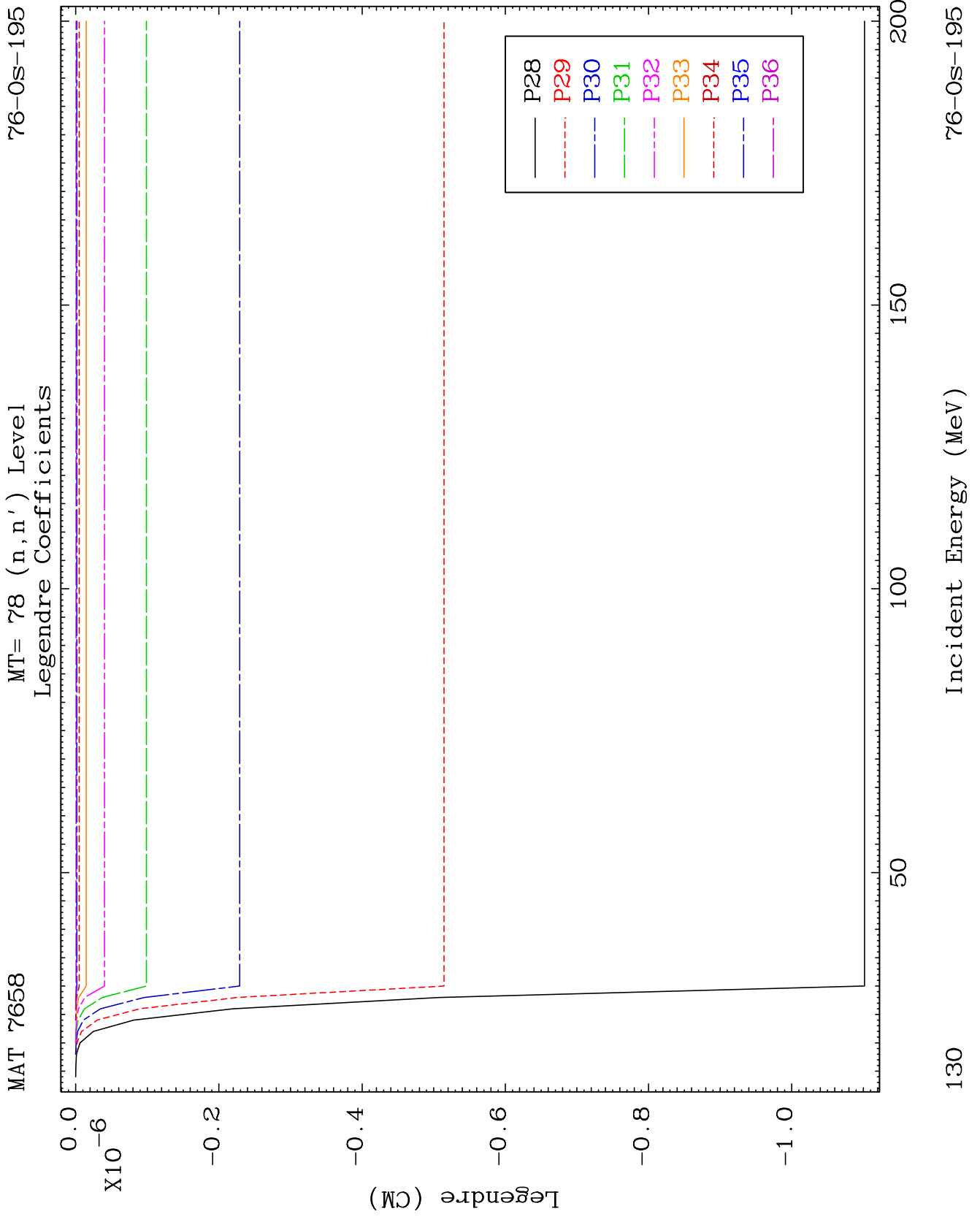
MT= 78 (n,n') Level
Legendre Coefficients

76-0s-195



129

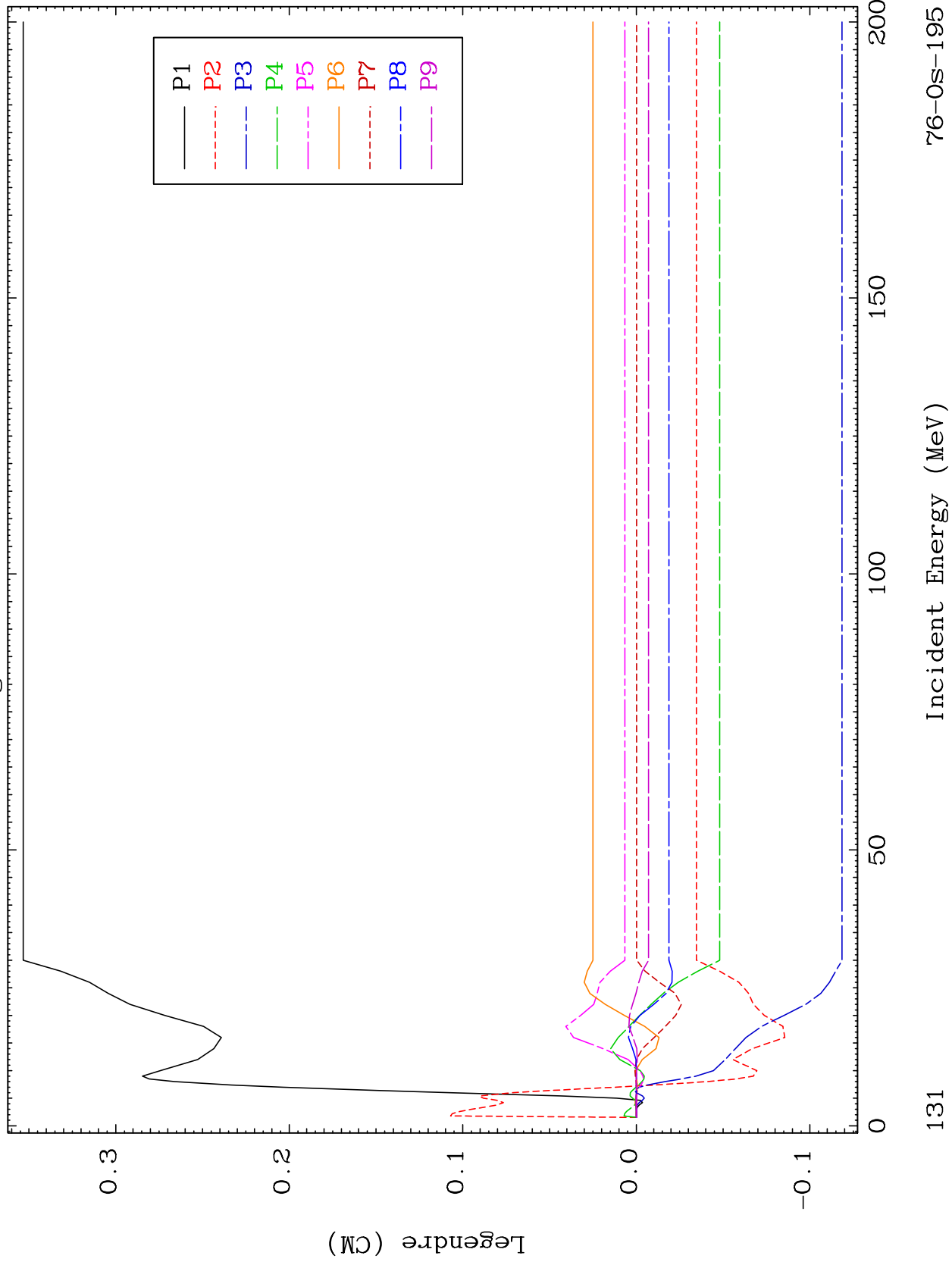
76-0s-195



MAT 7658

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

76-Os-195



131

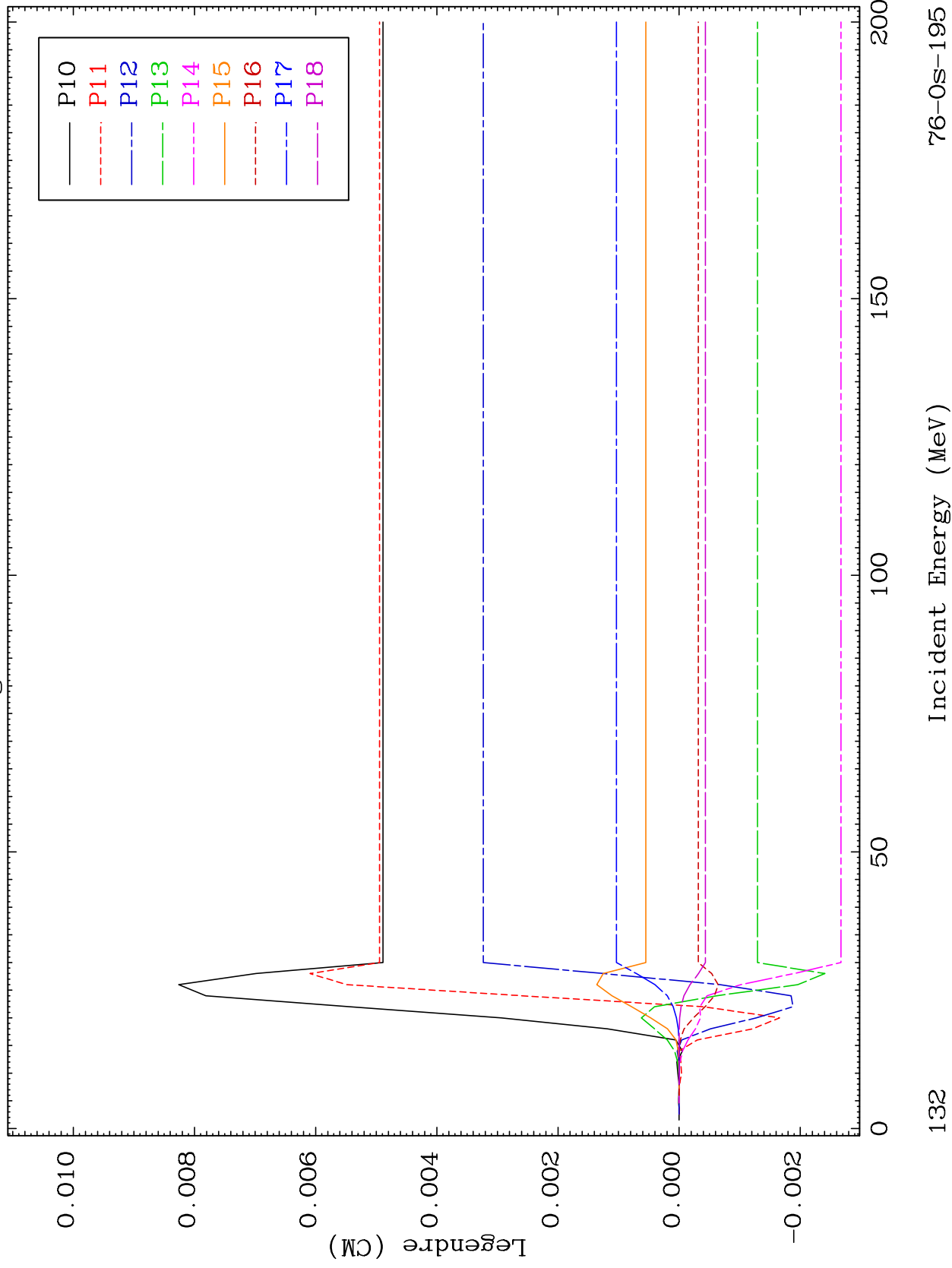
Incident Energy (MeV)

76-Os-195

MAT 7658

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

76-Os-195



132

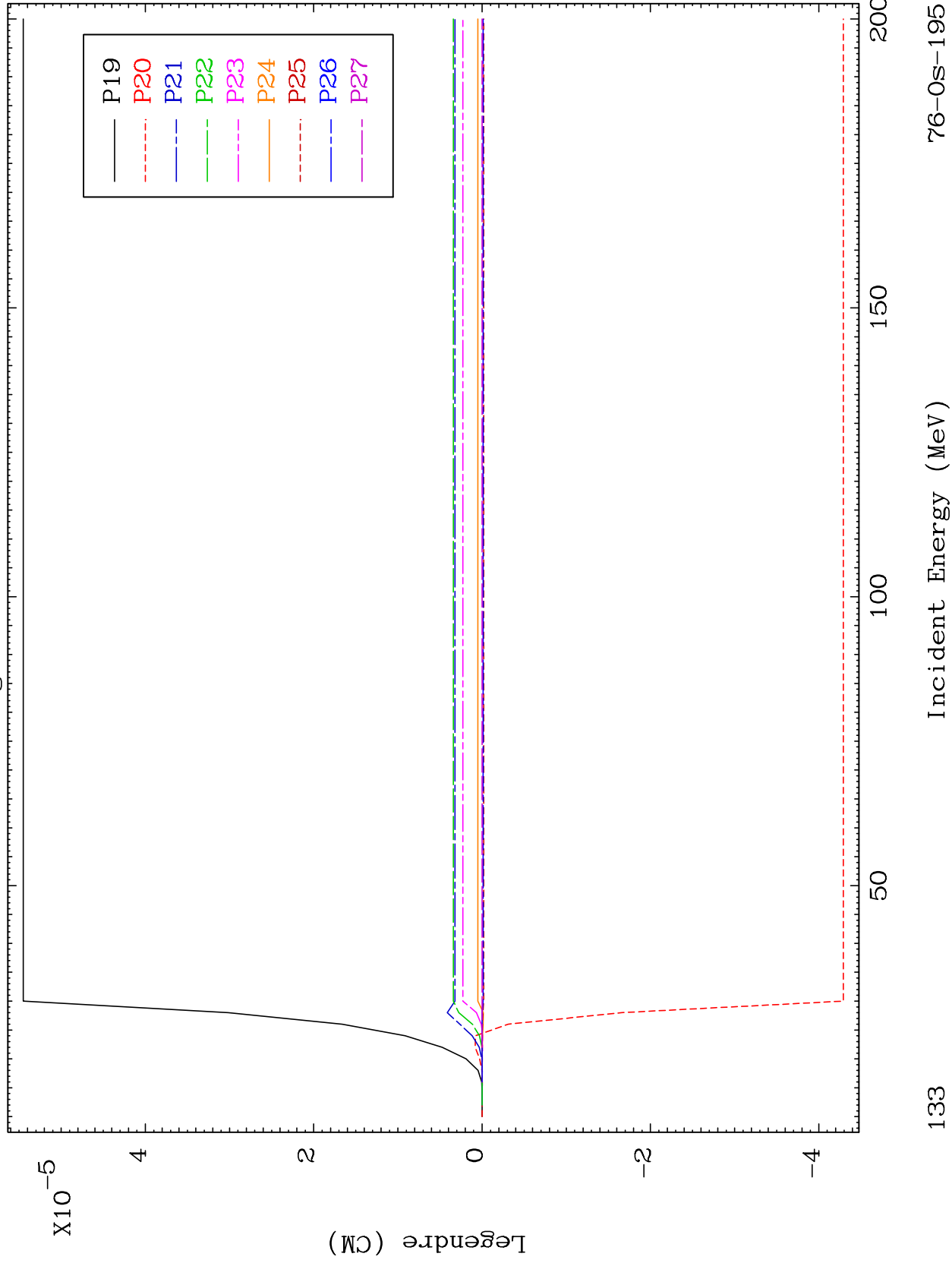
Incident Energy (MeV)

76-Os-195

MAT 7658

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

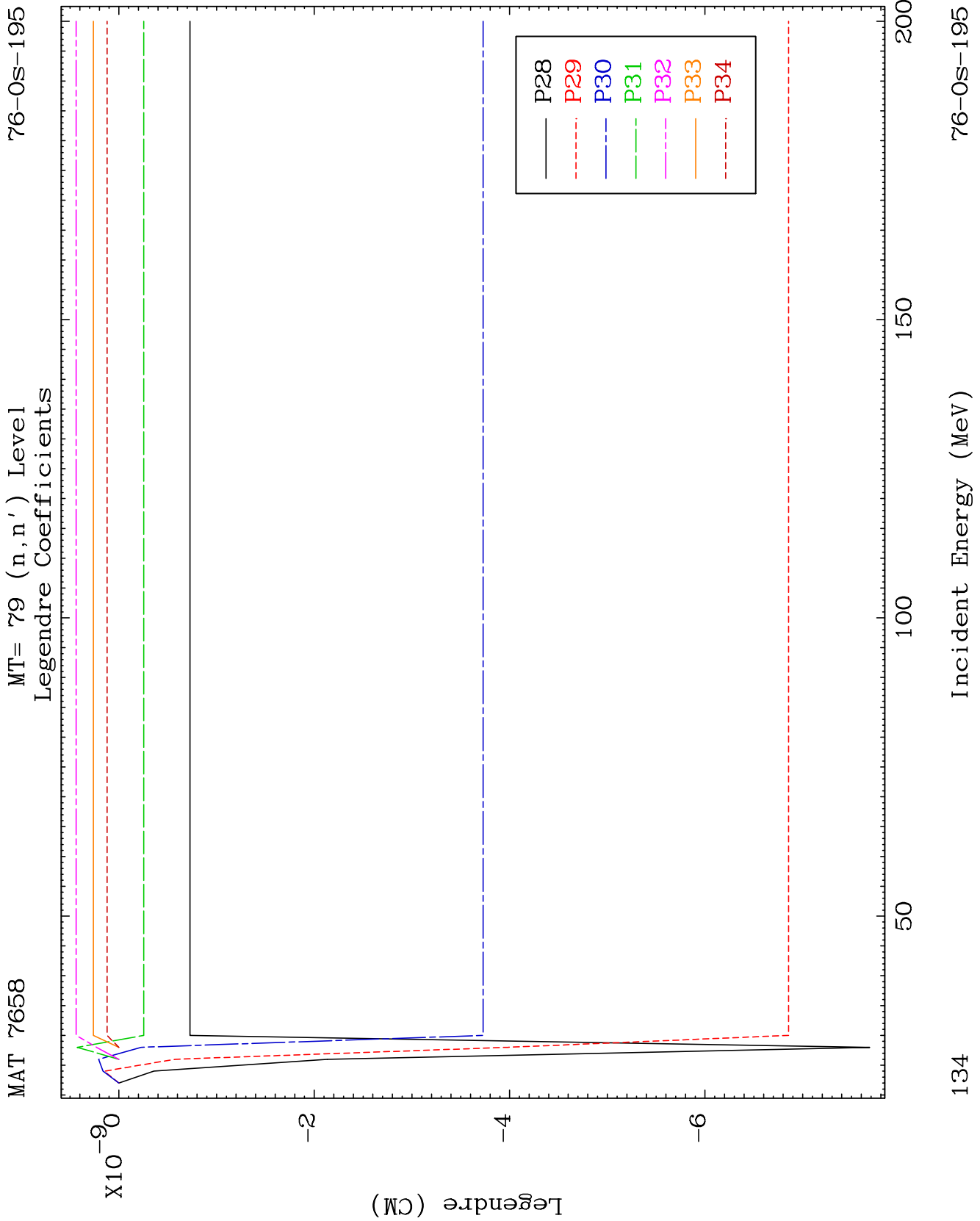
76-Os-195



133

Incident Energy (MeV)

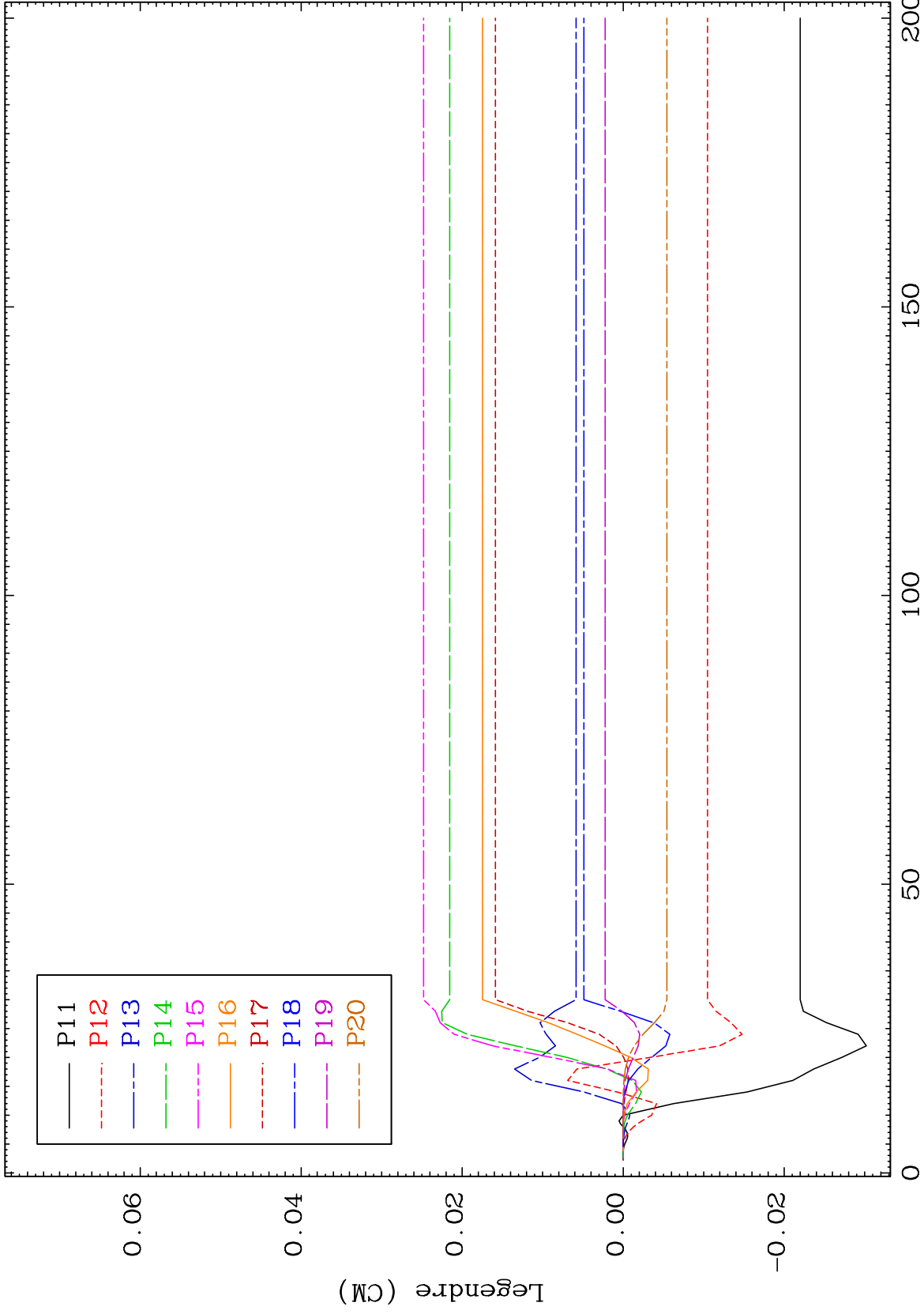
76-Os-195



MAT 7658

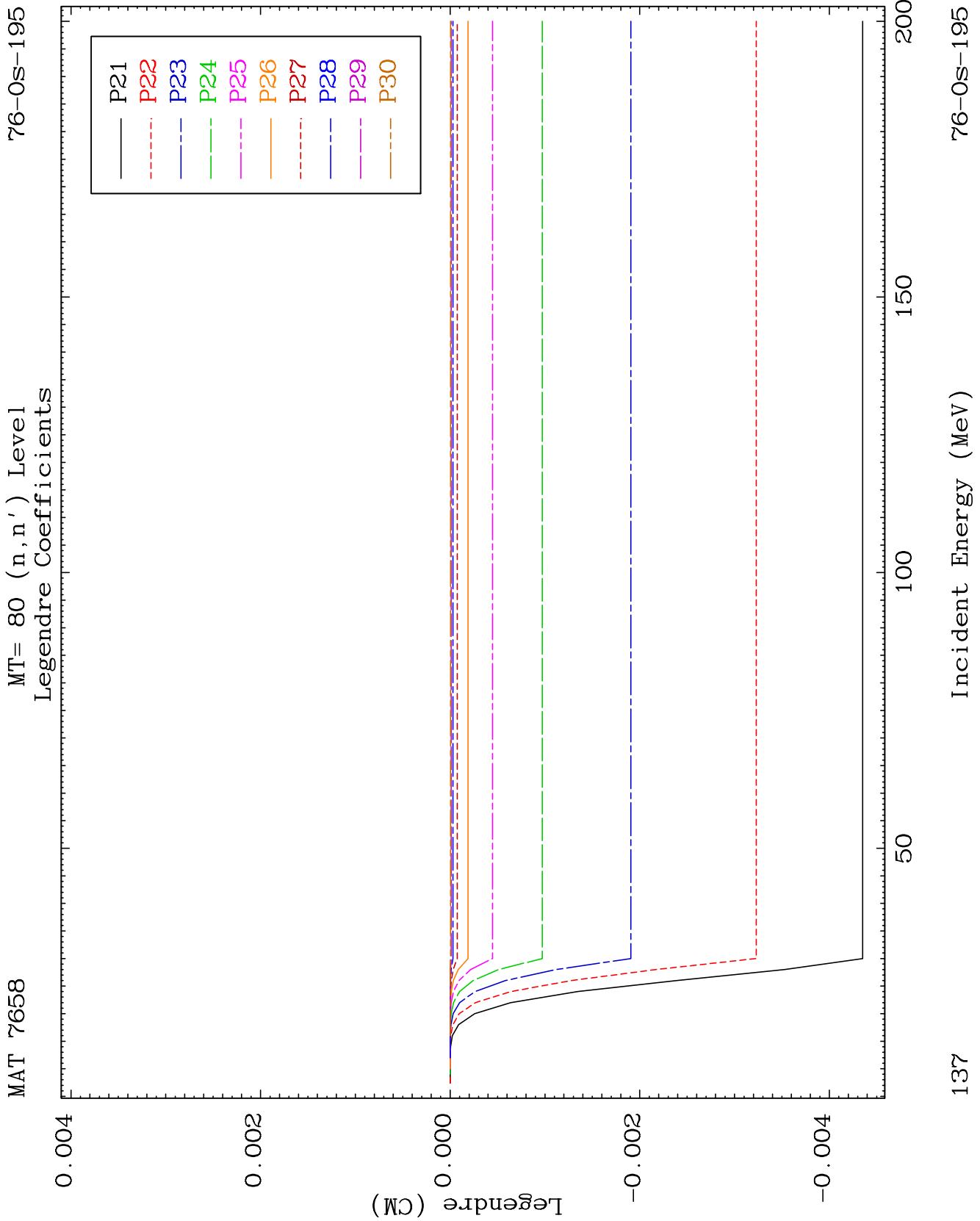
MT= 80 (n,n') Level
Legendre Coefficients

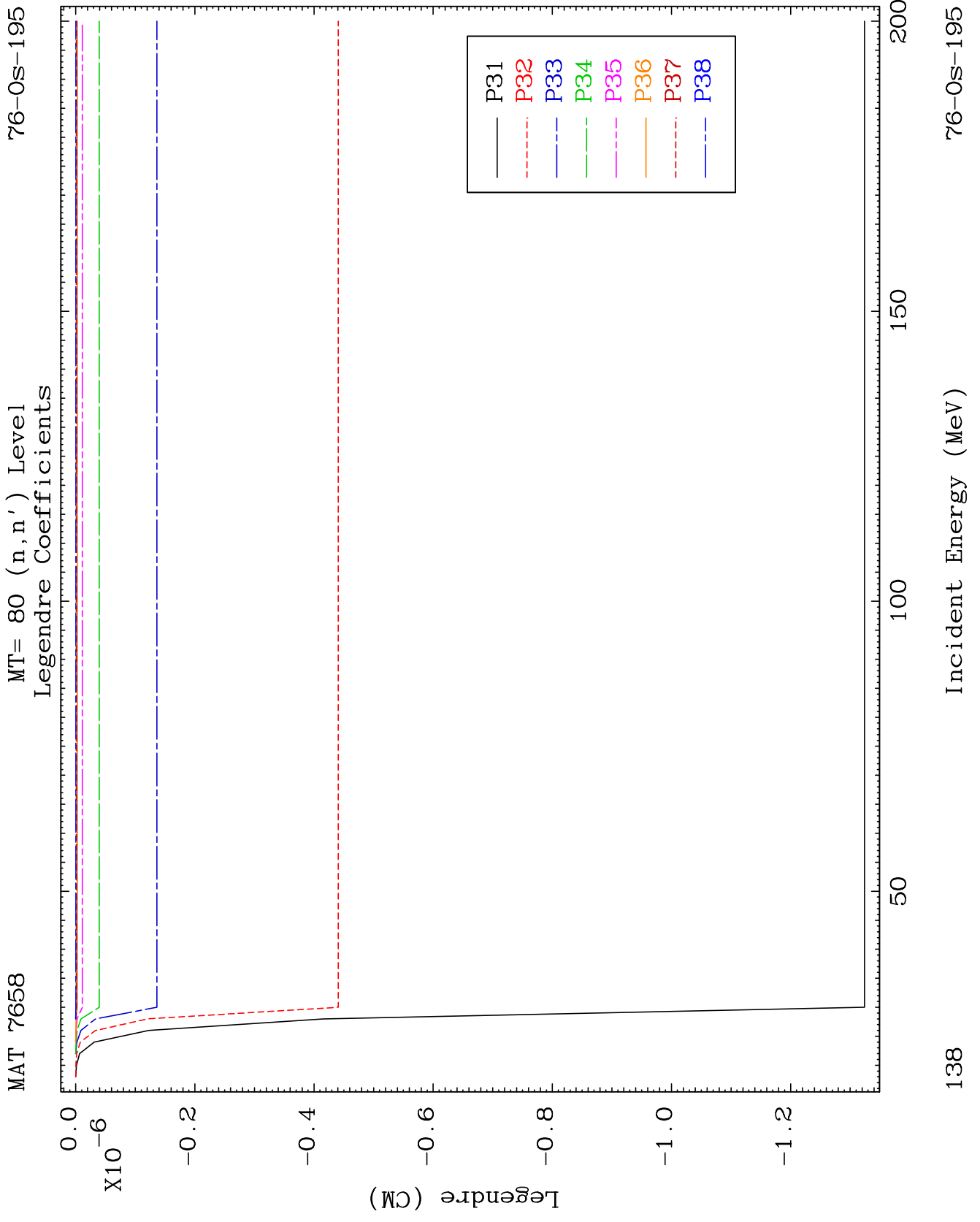
76-0s-195



136

76-0s-195



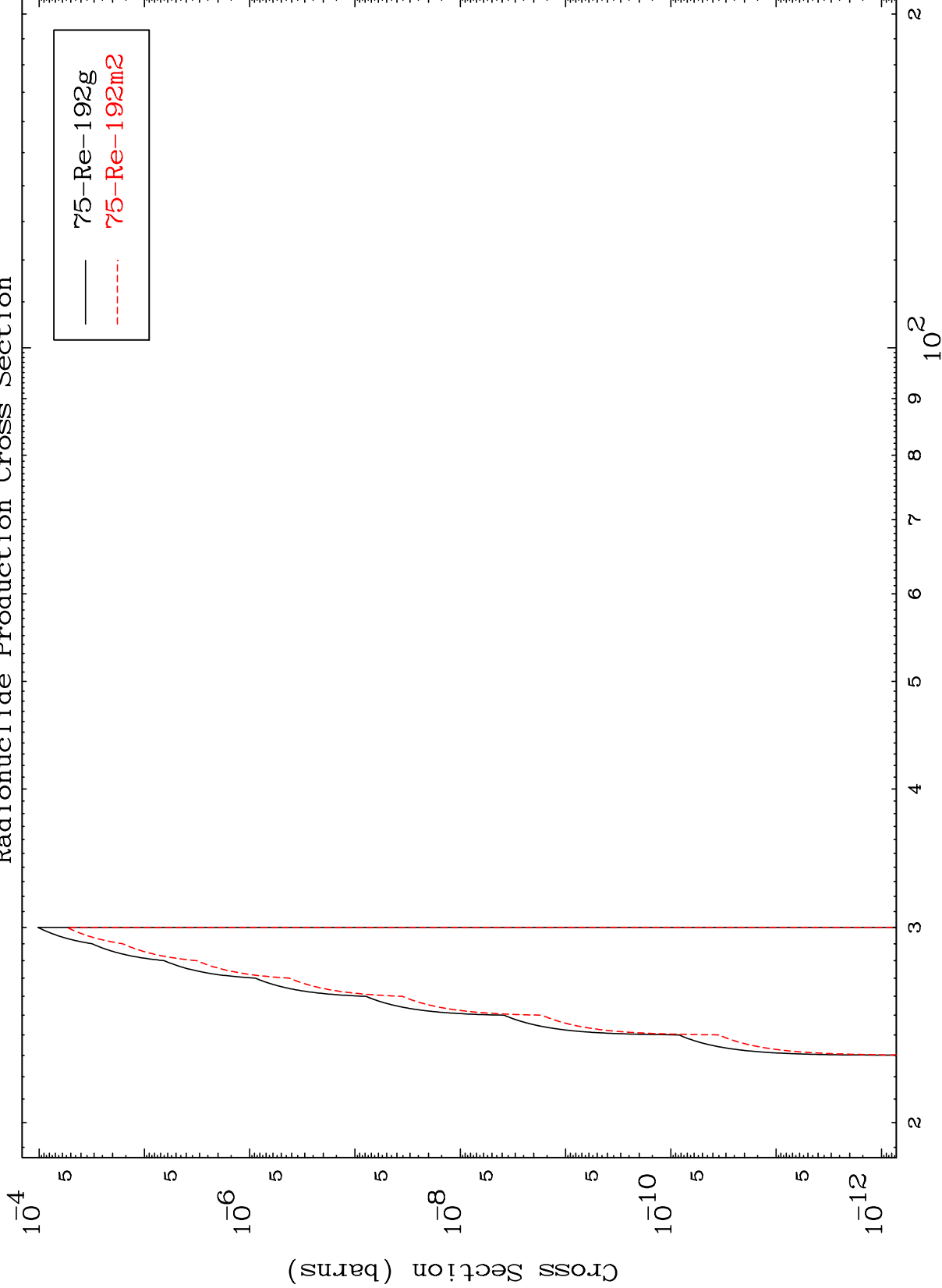


MAT 7658

(n,2n) d

76-Os-195

Radionuclide Production Cross Section



139

Incident Energy (MeV)

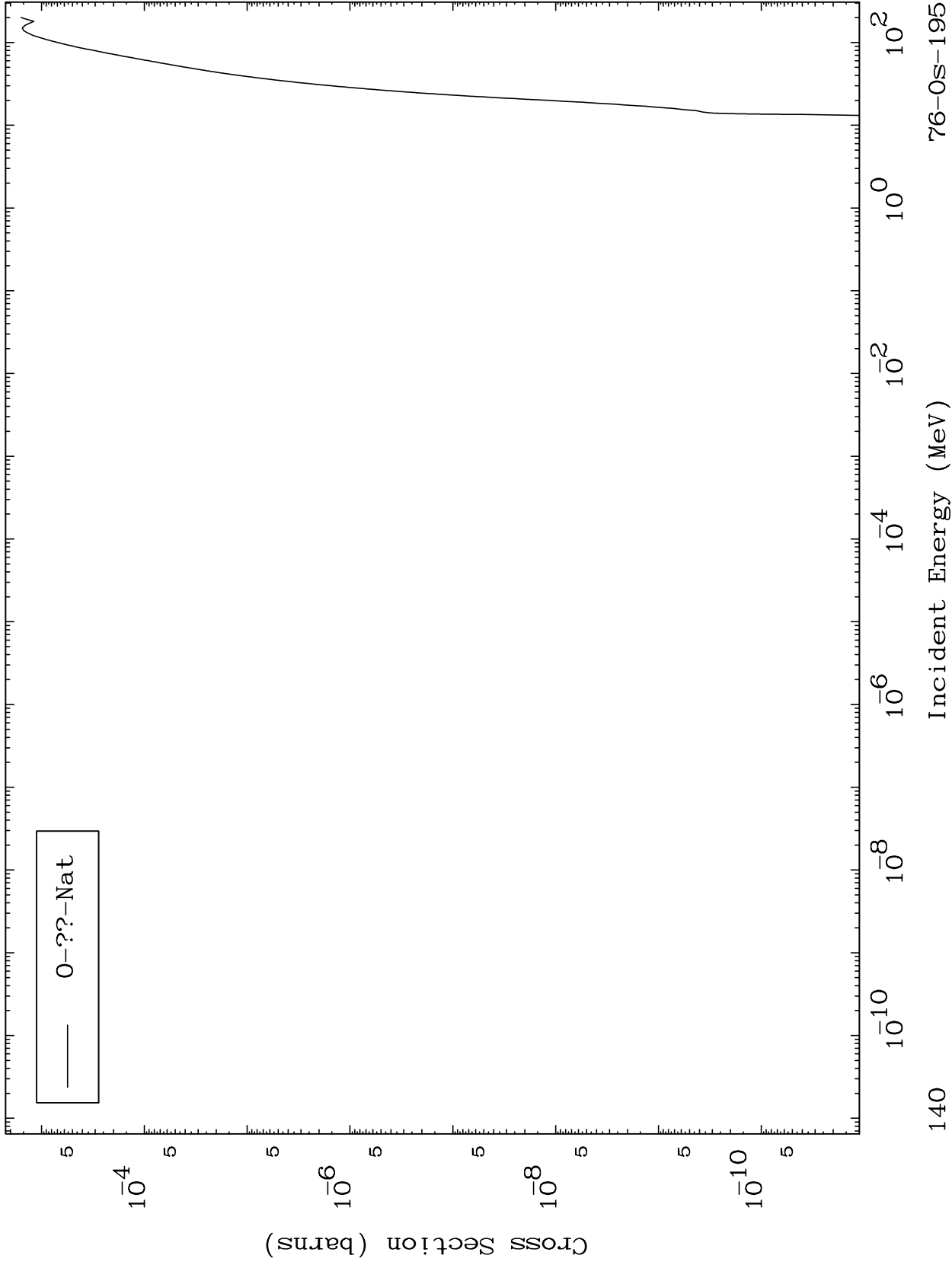
76-Os-195

MAT 7658

Fission

76-Os-195

Radionuclide Production Cross Section



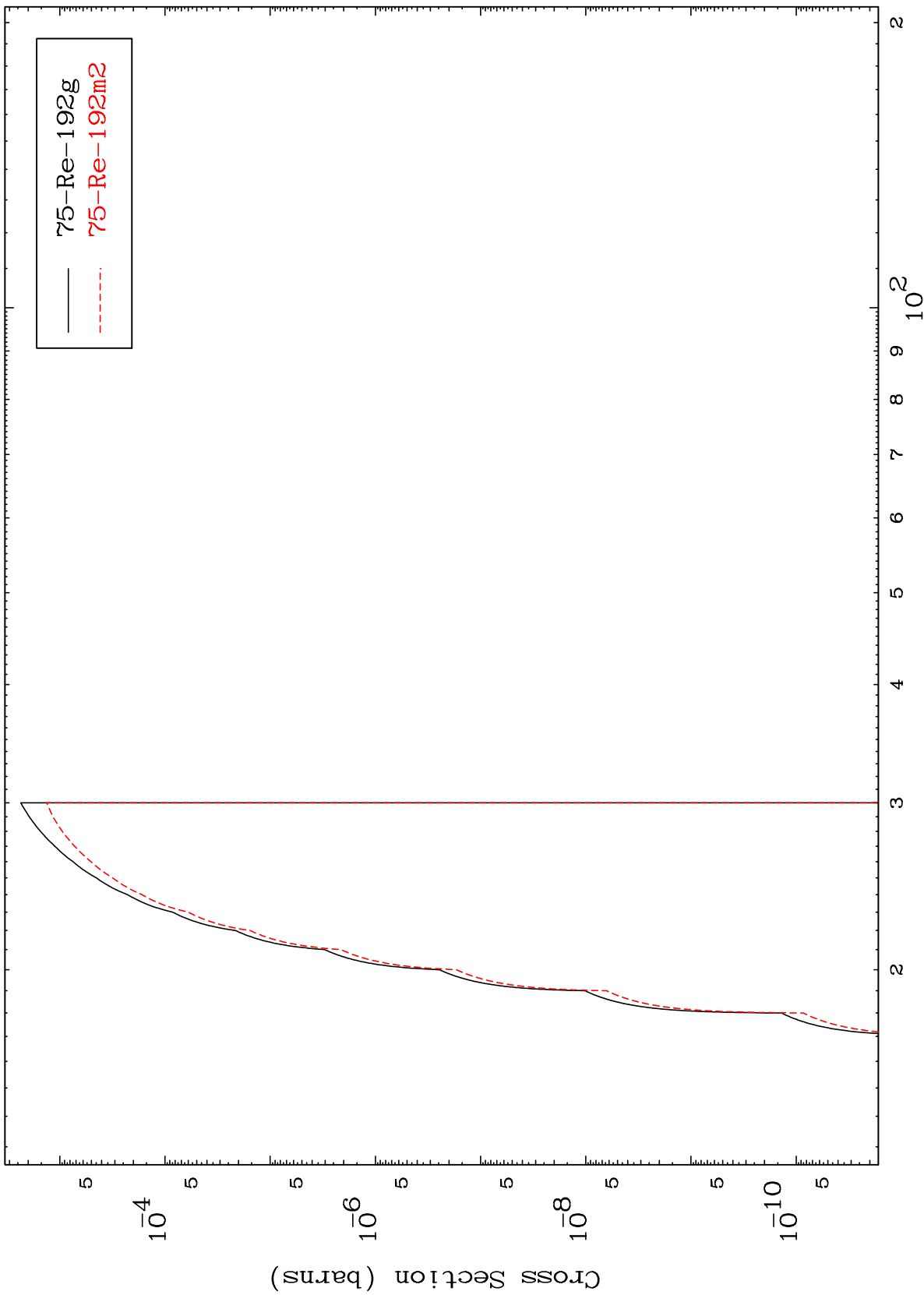
140

MAT 7658

(n,n') t

76-Os-195

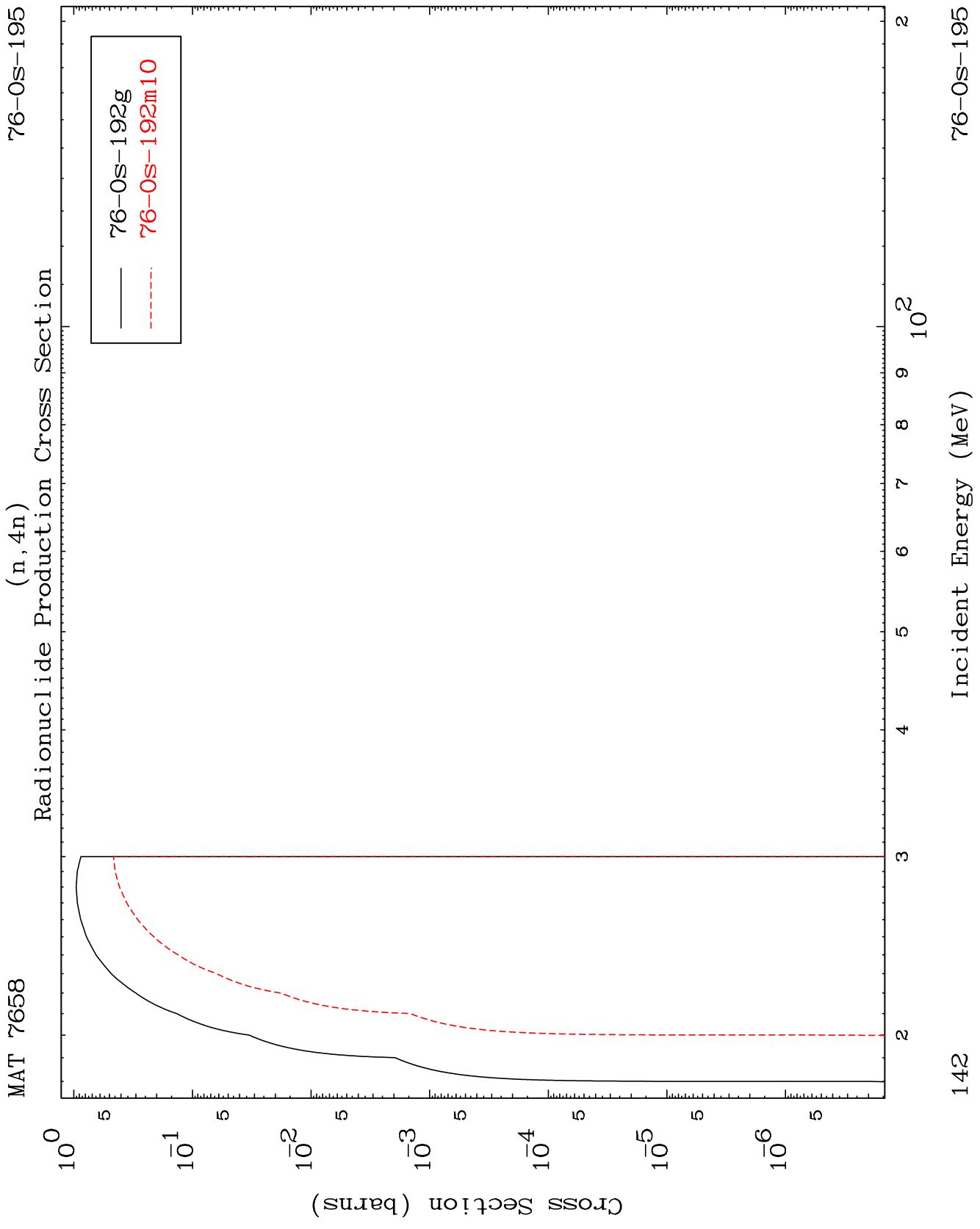
Radionuclide Production Cross Section



141

Incident Energy (MeV)

76-Os-195

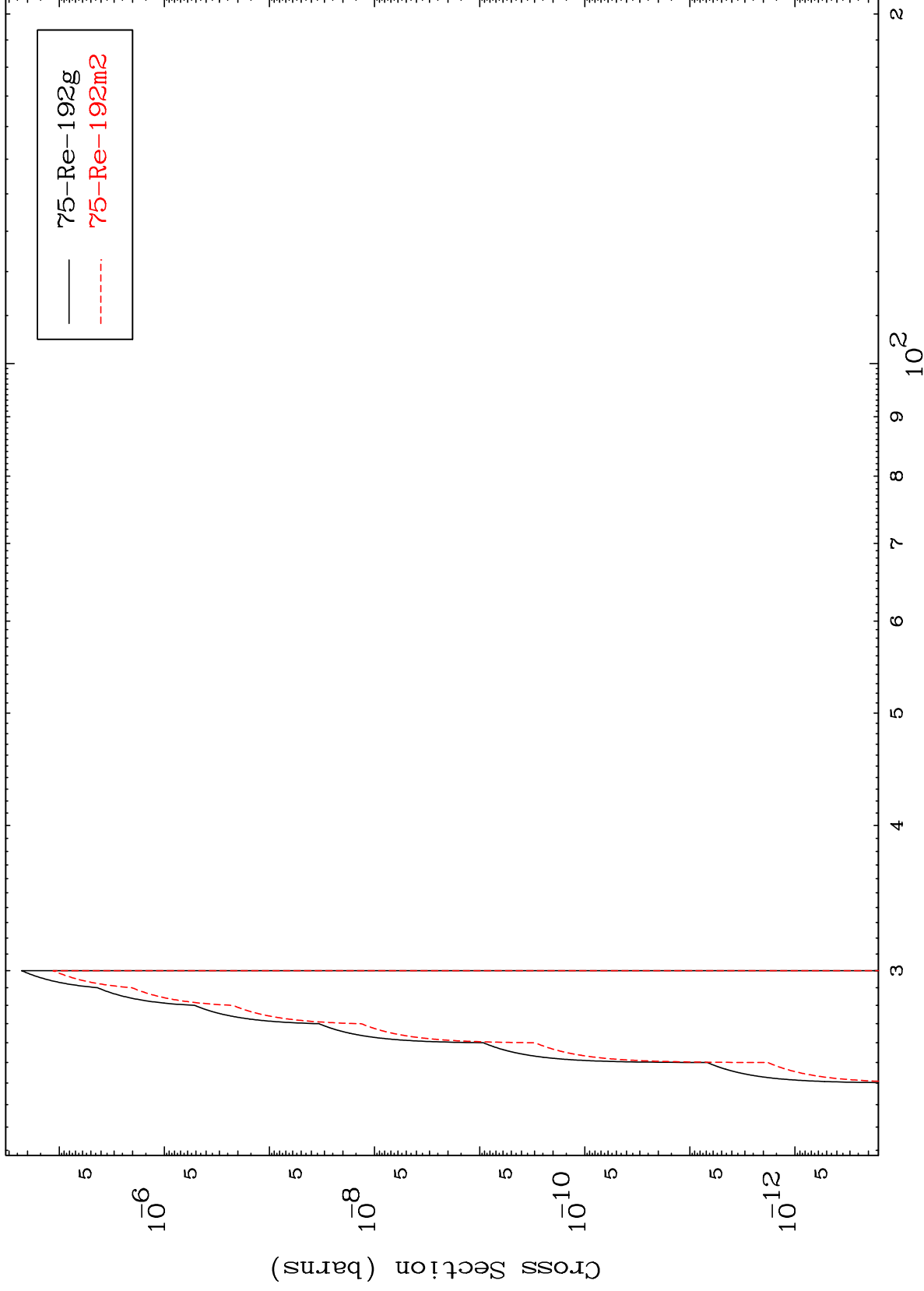


MAT 7658

(n,3n) p

76-Os-195

Radionuclide Production Cross Section



143

Incident Energy (MeV)

76-Os-195