

Program EVALPLOT
(Version 2018-1)

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

Web:redcullen1.net/HOMEPAGE.NEW

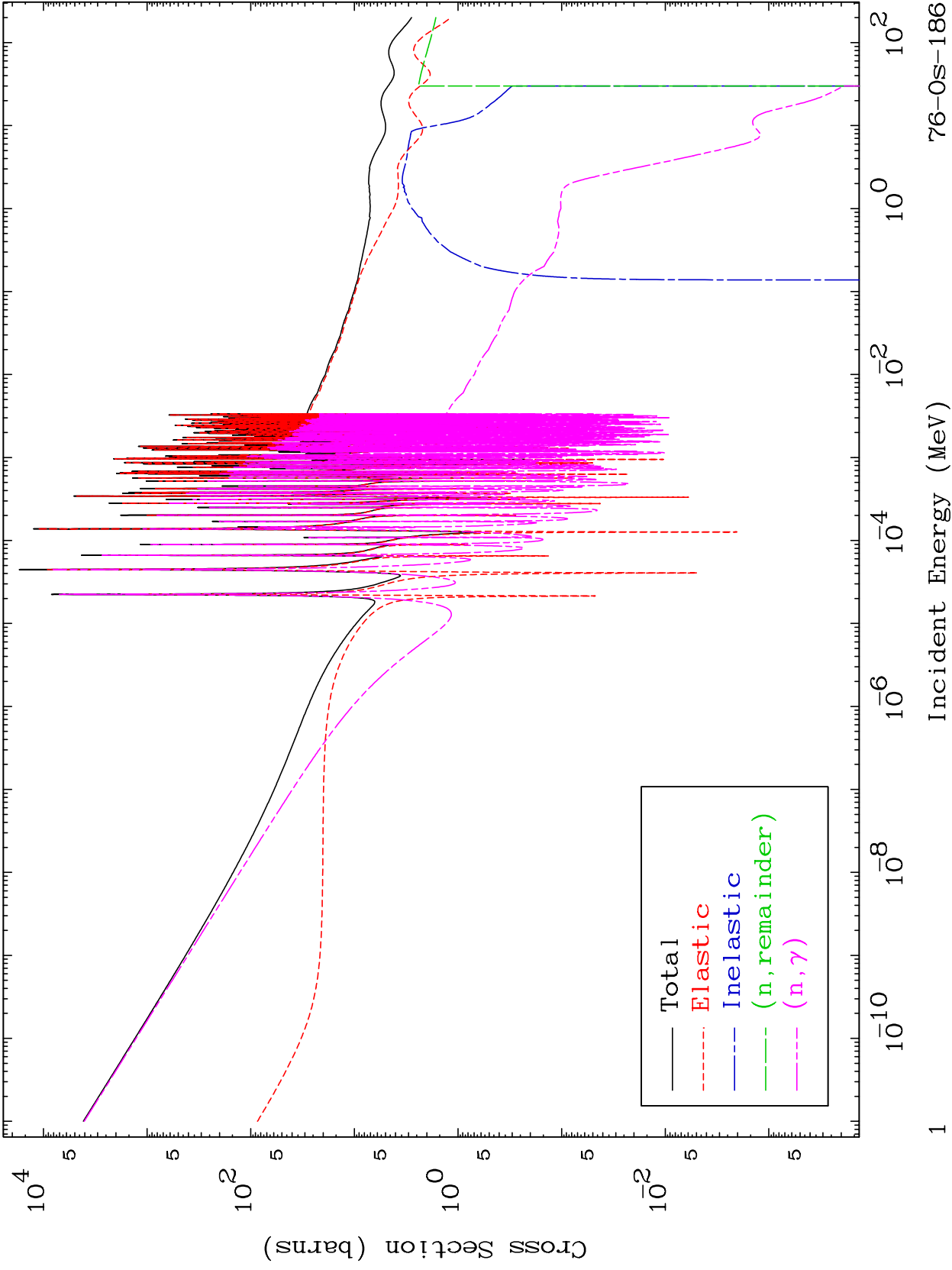
Press Mouse Button to Start

MAT 7631

Major

293 Kelvin Cross Sections

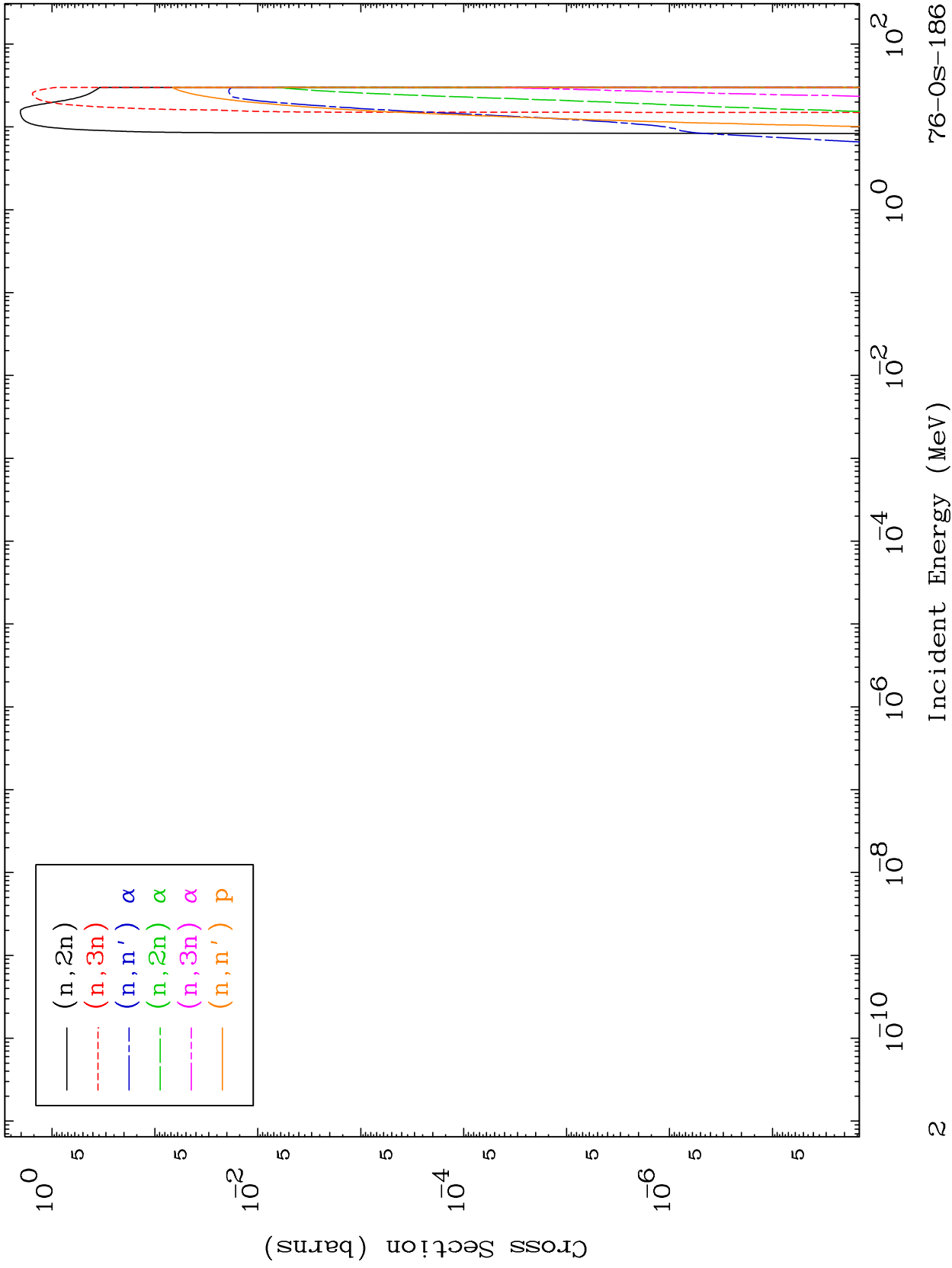
76-Os-186

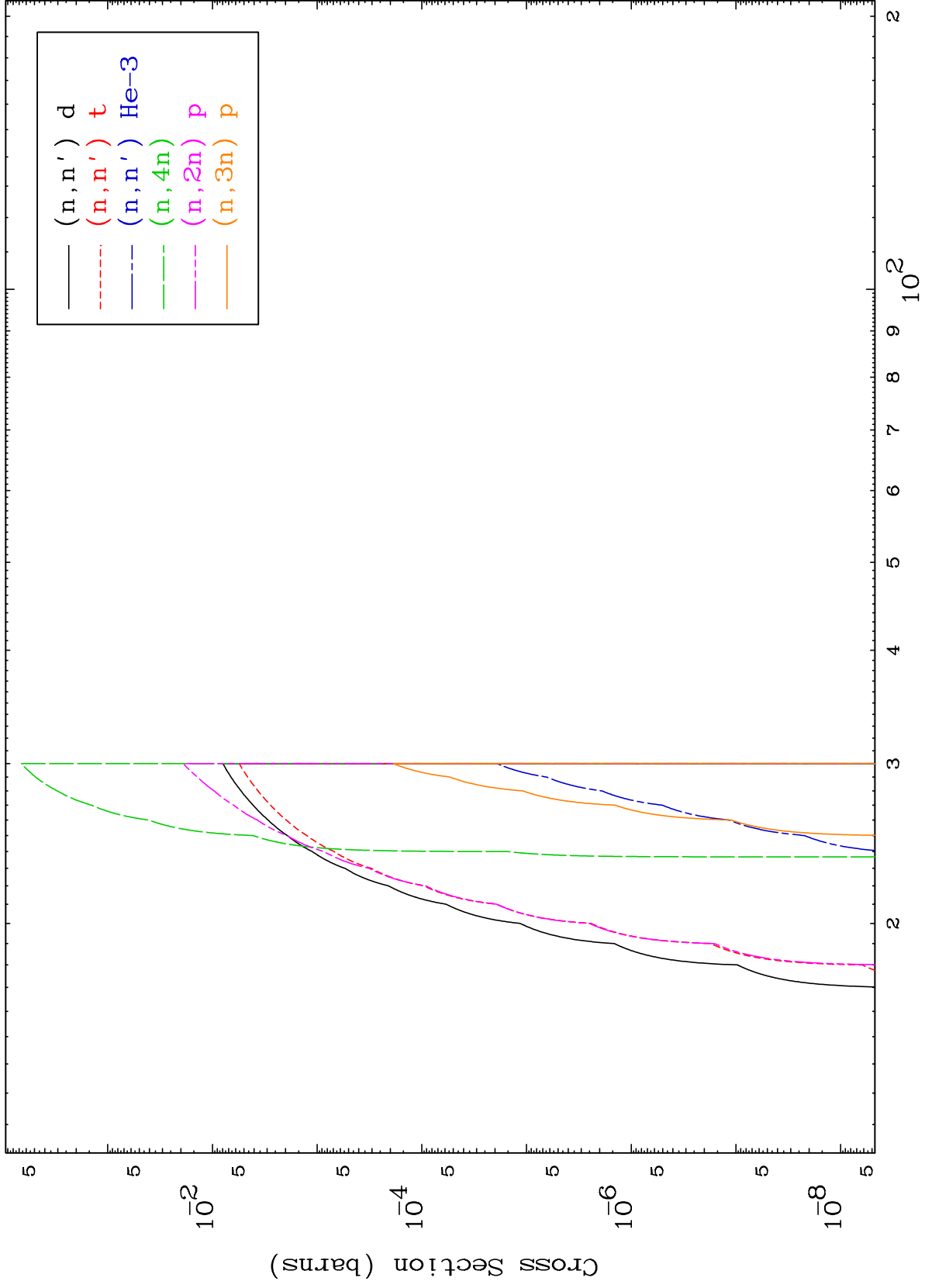


MAT 7631

Neutron Production
293 Kelvin Cross Sections

76-Os-186

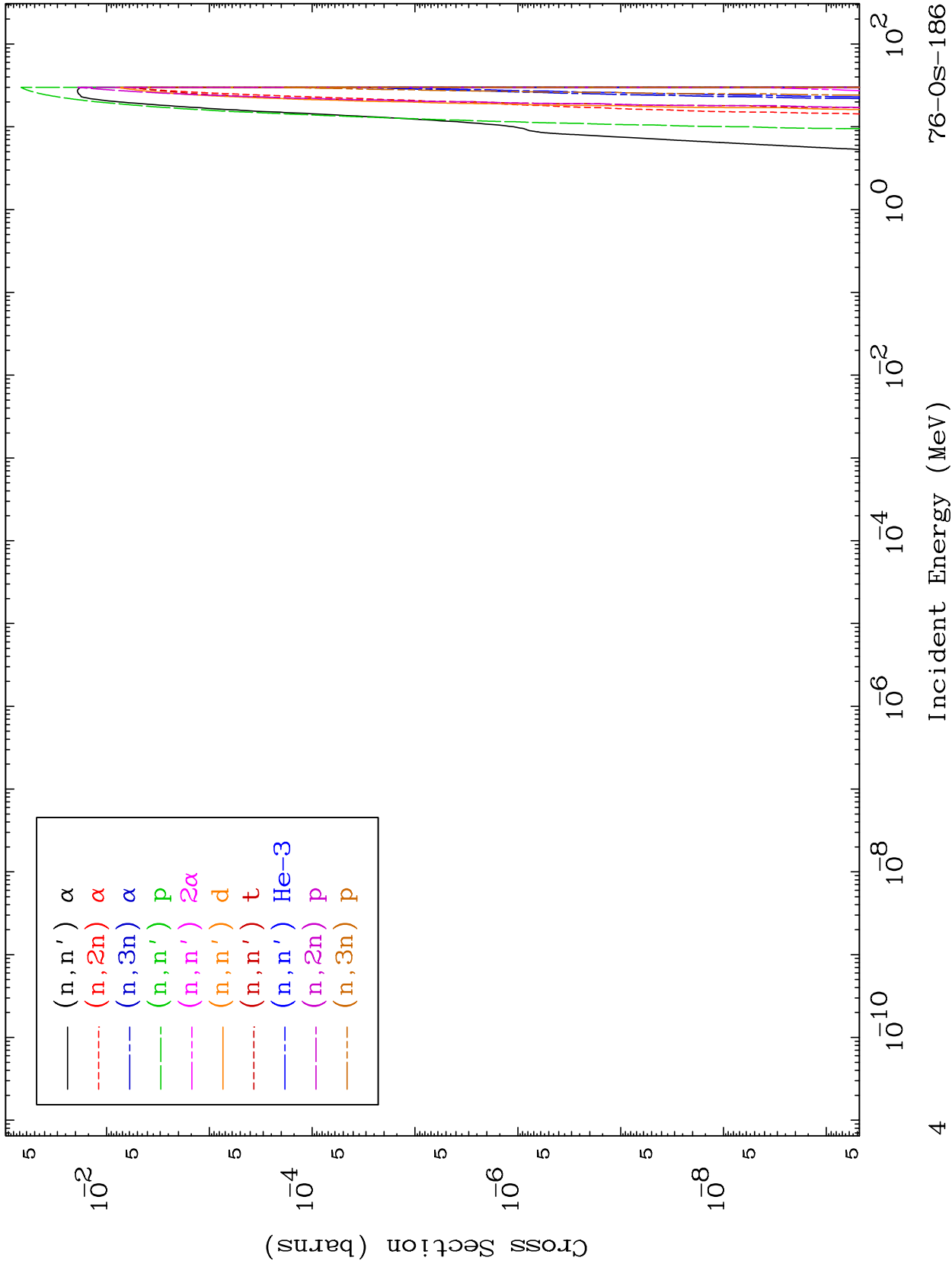




MAT 7631

Charged Particle
293 Kelvin Cross Sections

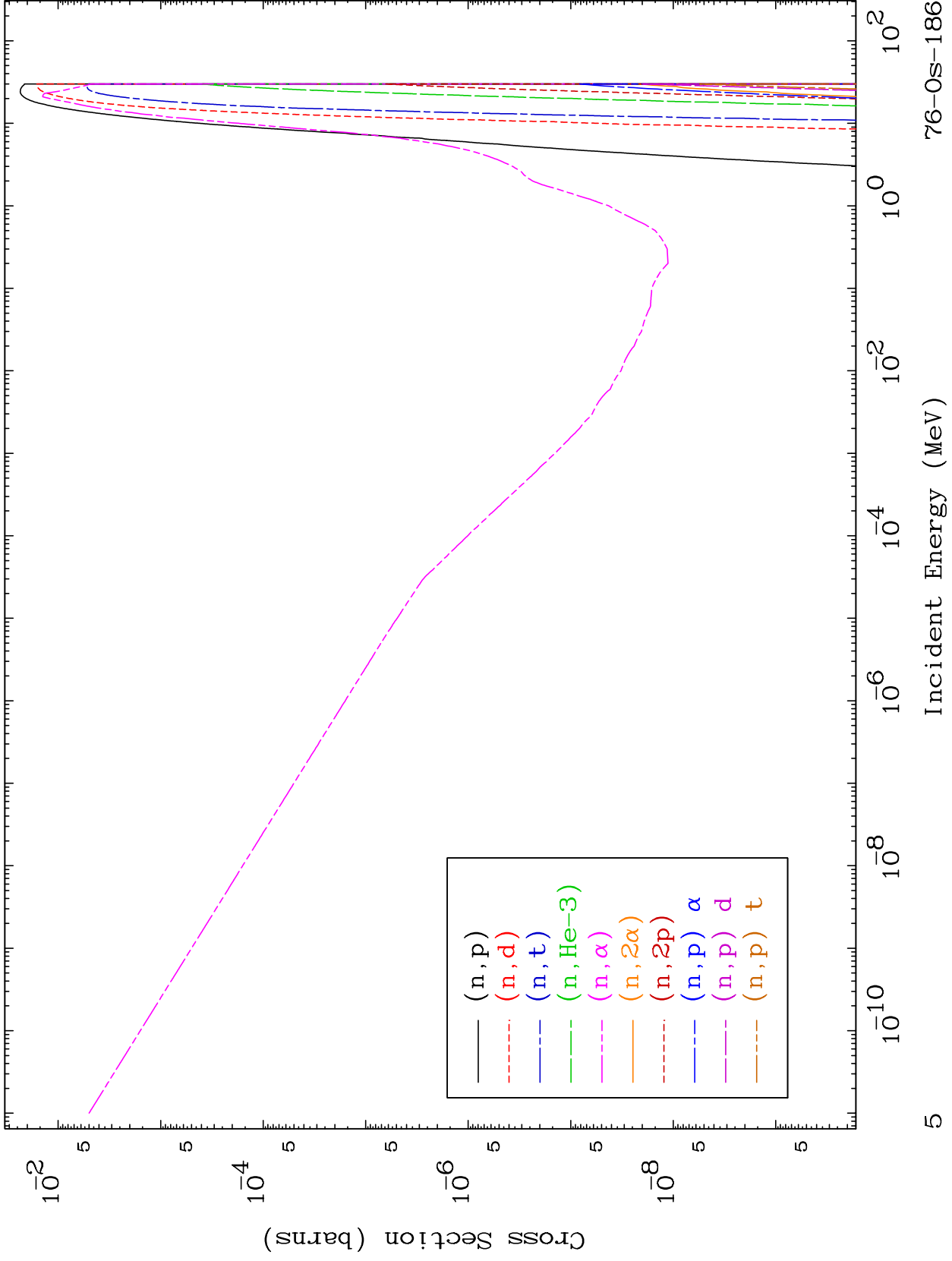
76-Os-186



MAT 7631

Charged Particle
293 Kelvin Cross Sections

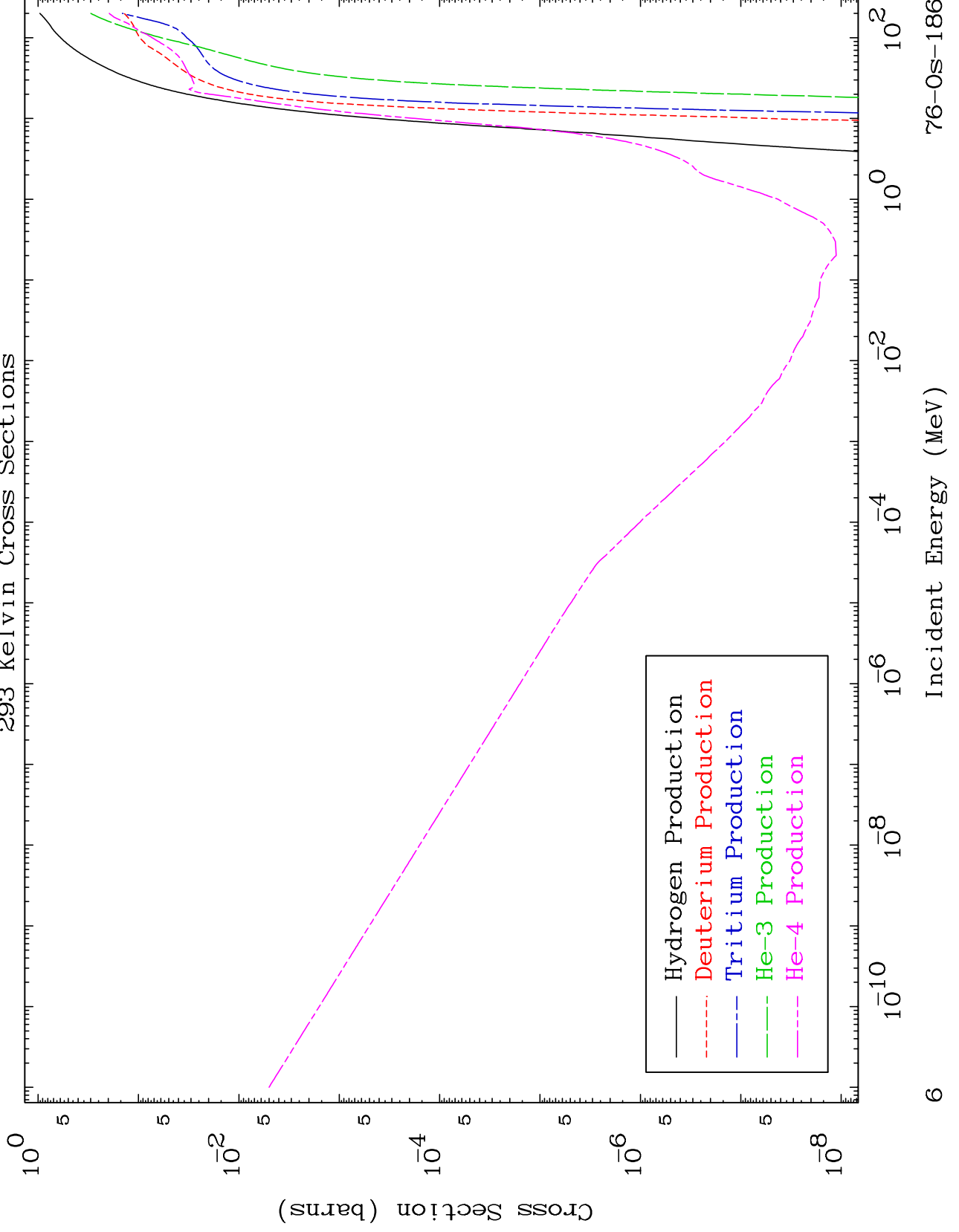
76-Os-186



MAT 7631

Particle Production
293 Kelvin Cross Sections

76-Os-186

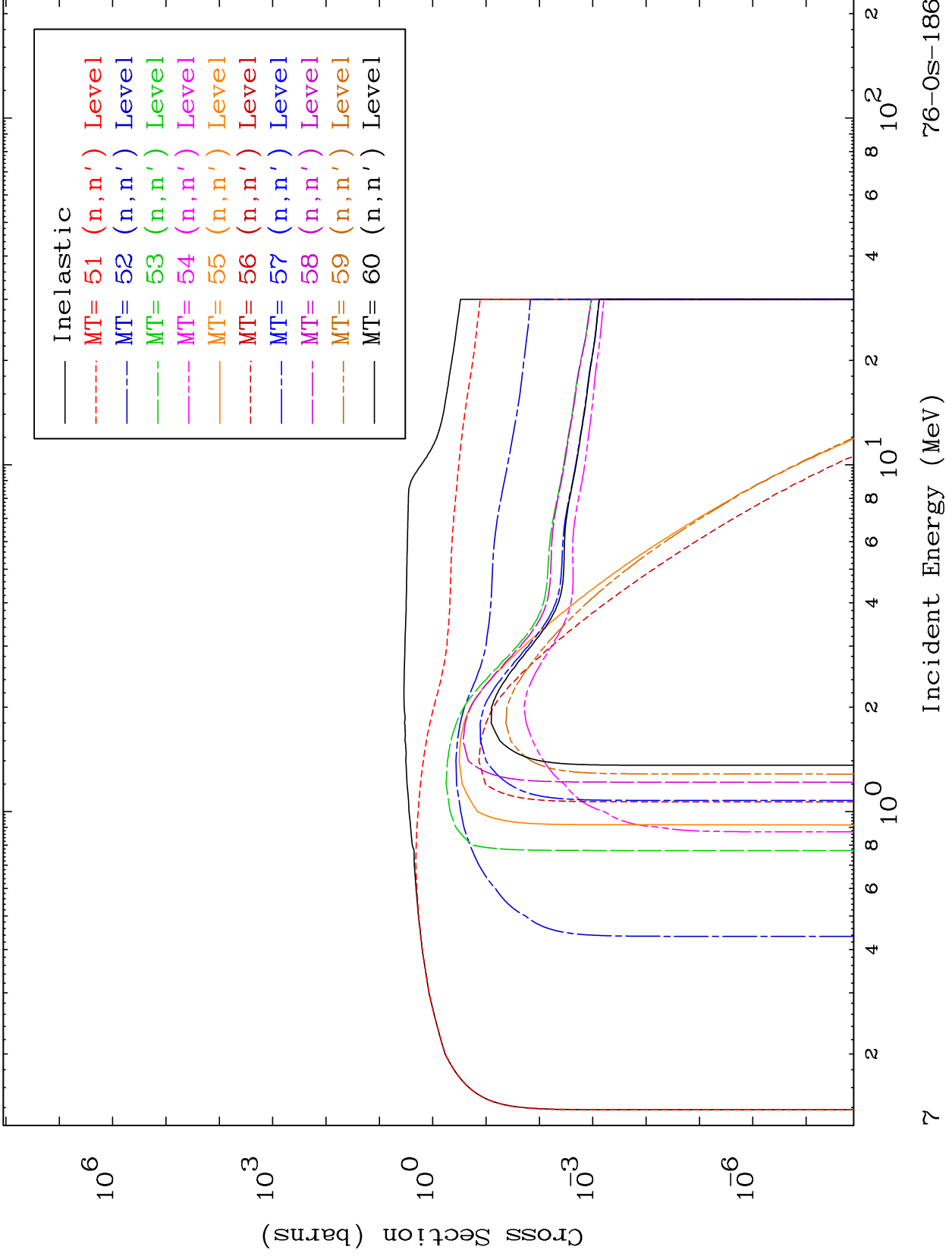


MAT 7631

(n,n') Level

76-Os-186

293 Kelvin Cross Sections

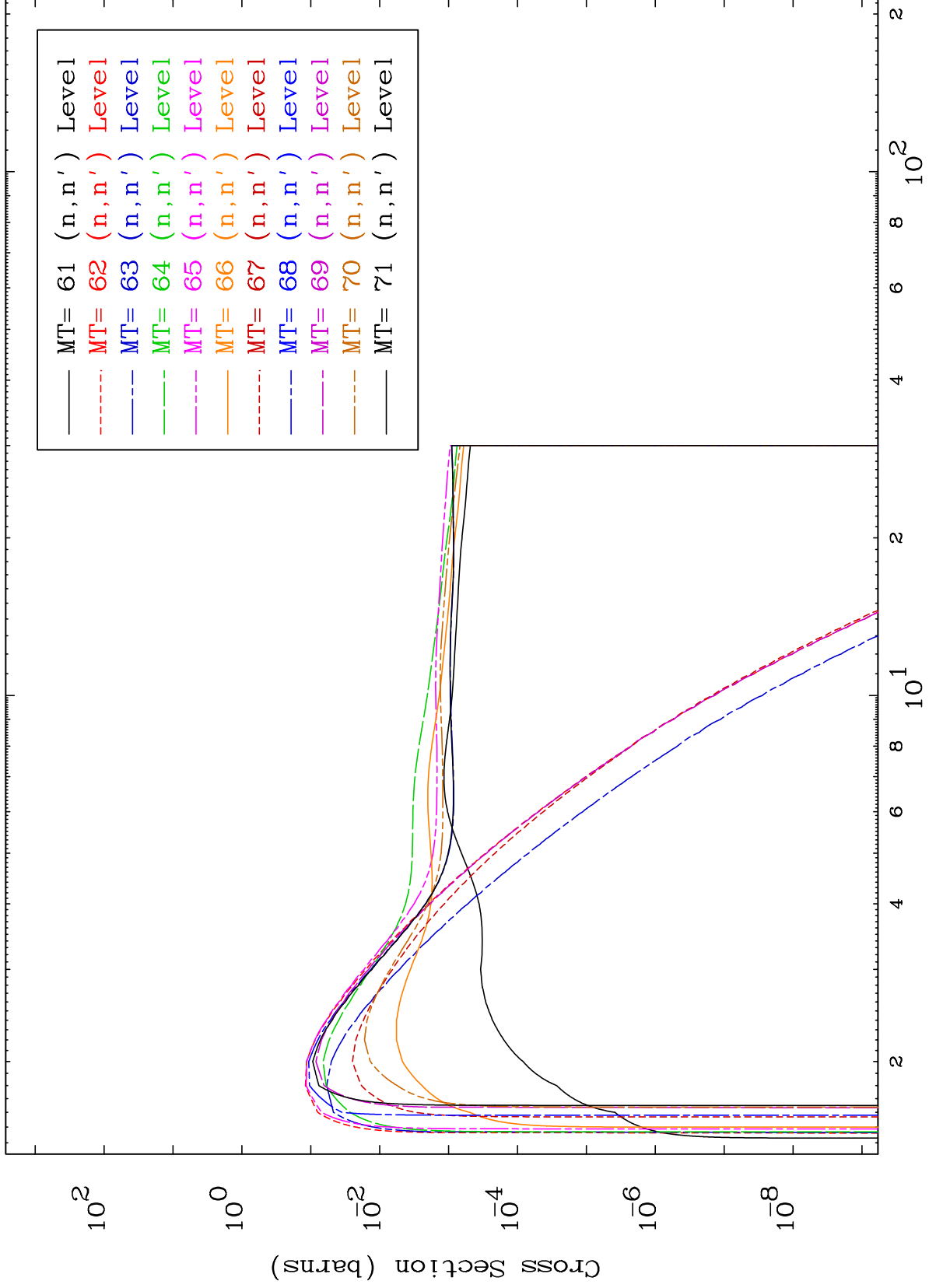


MAT 7631

(n,n') Level

76-Os-186

293 Kelvin Cross Sections



8

Incident Energy (MeV)

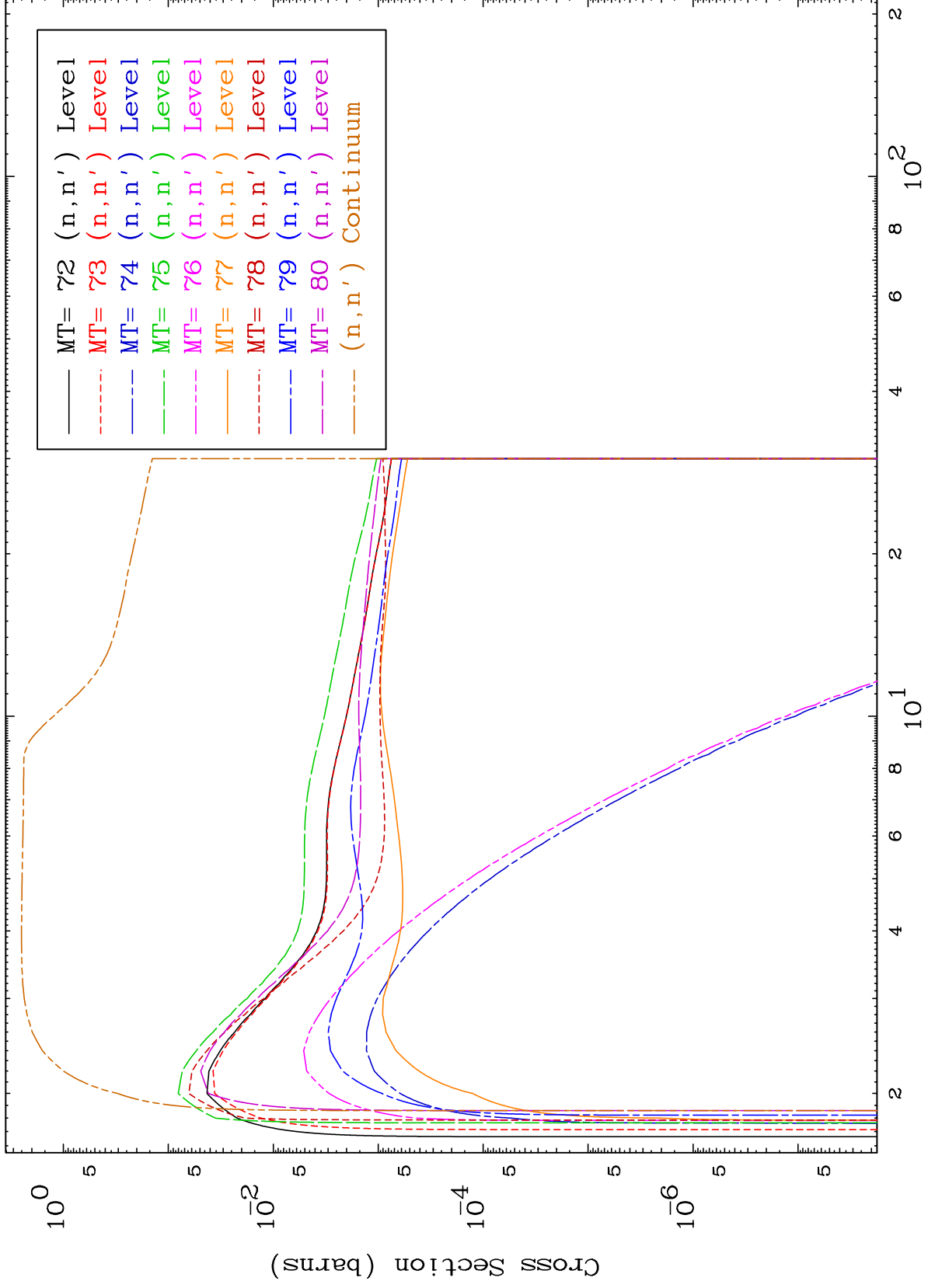
76-Os-186

MAT 7631

(n,n') Level

76-Os-186

293 Kelvin Cross Sections



9

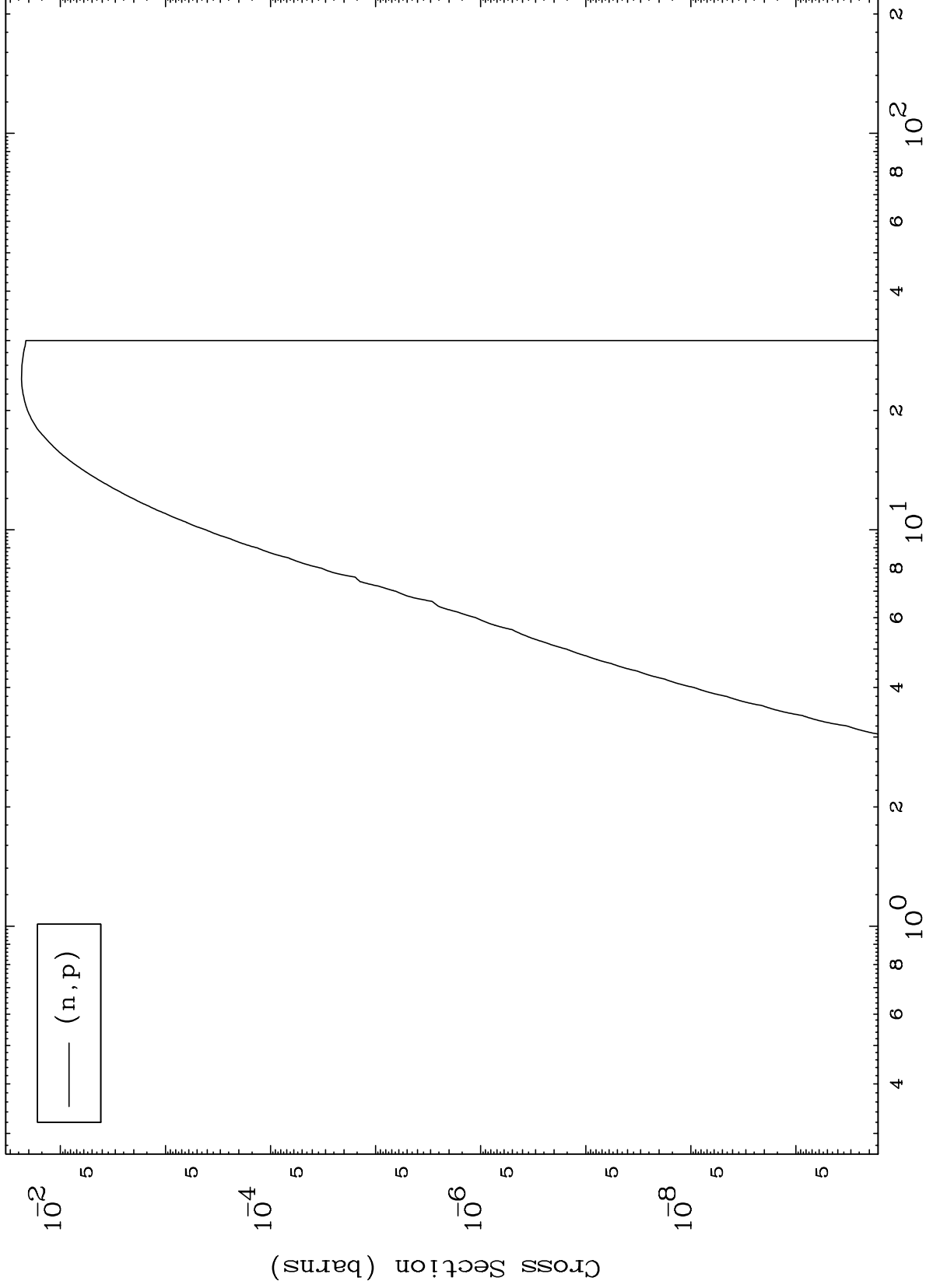
Incident Energy (MeV)

76-Os-186

MAT 7631

(n,p) Levels
293 Kelvin Cross Sections

76-Os-186



10

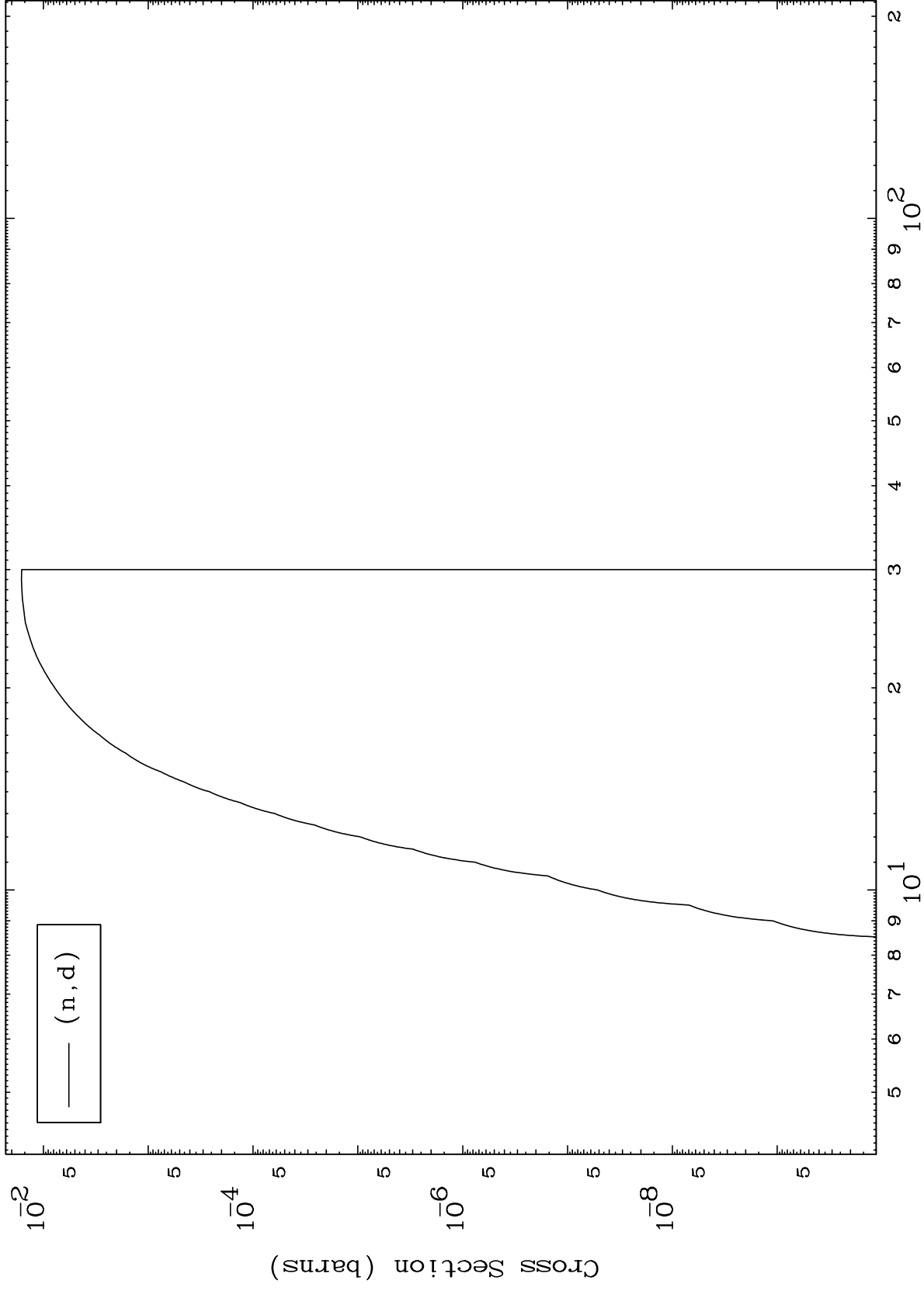
Incident Energy (MeV)

76-Os-186

MAT 7631

(n,d) Levels
293 Kelvin Cross Sections

76-Os-186



11

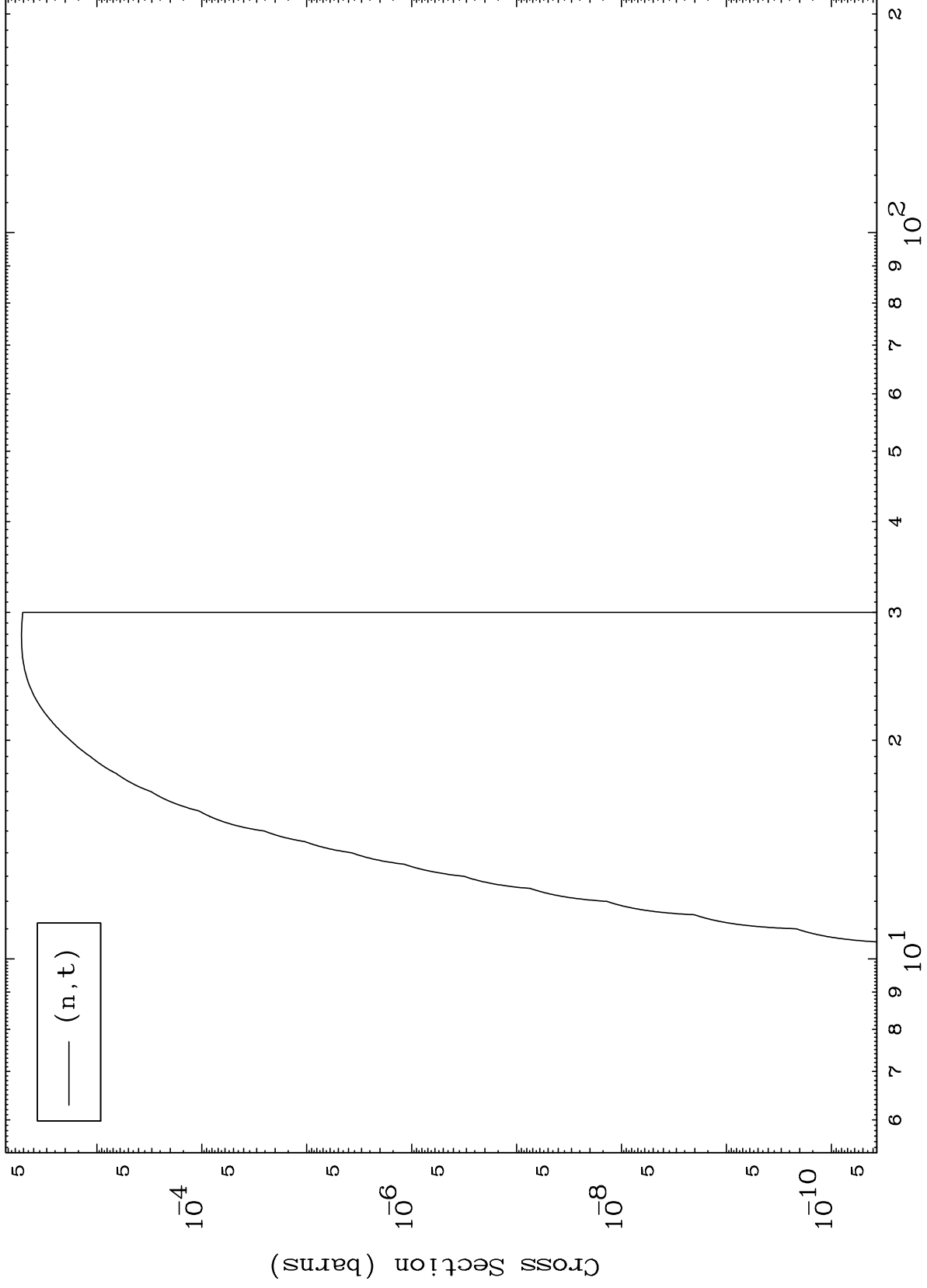
Incident Energy (MeV)

76-Os-186

MAT 7631

(n,t) Levels
293 Kelvin Cross Sections

76-Os-186



12

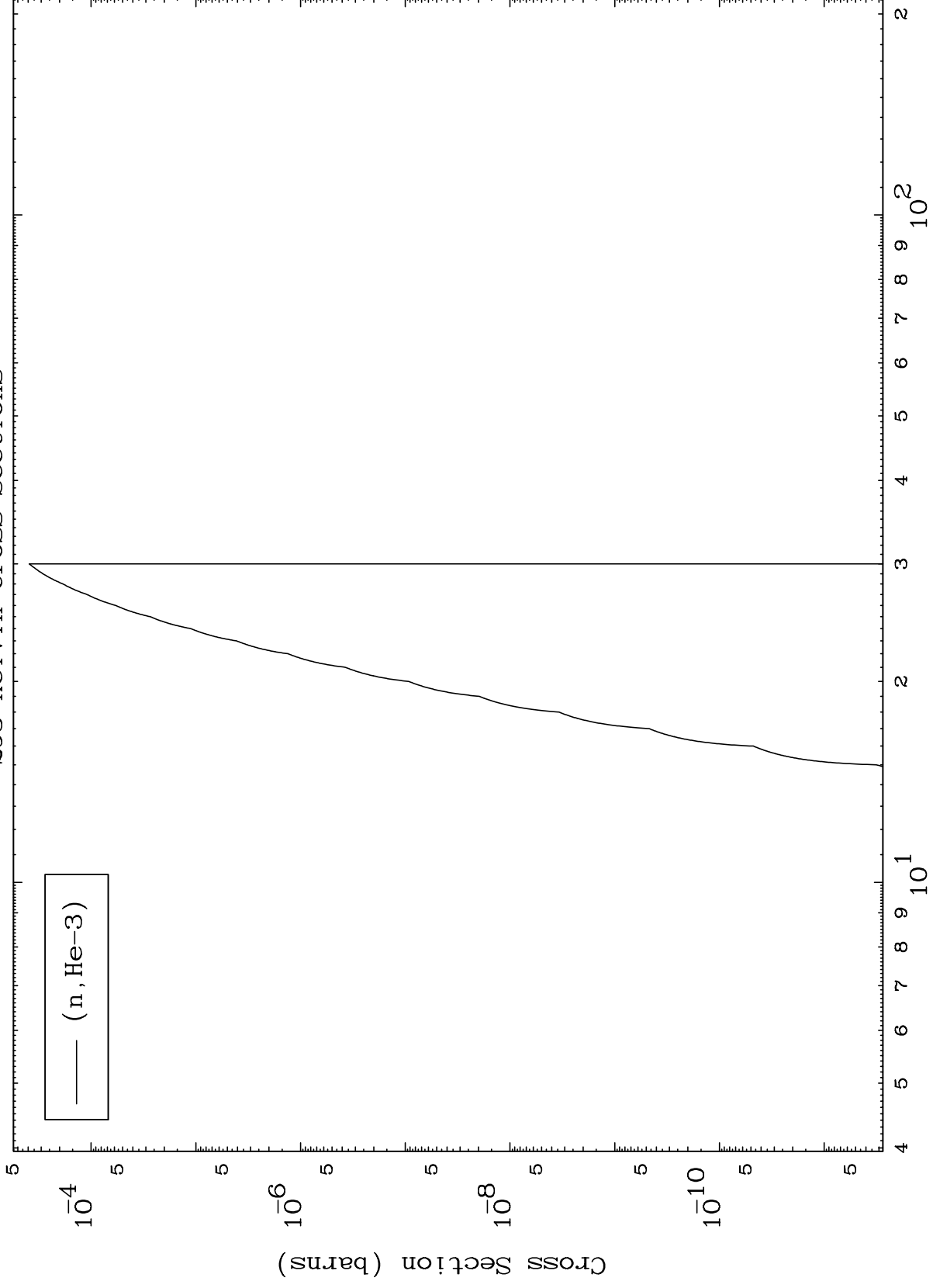
Incident Energy (MeV)

76-Os-186

MAT 7631

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-186



13

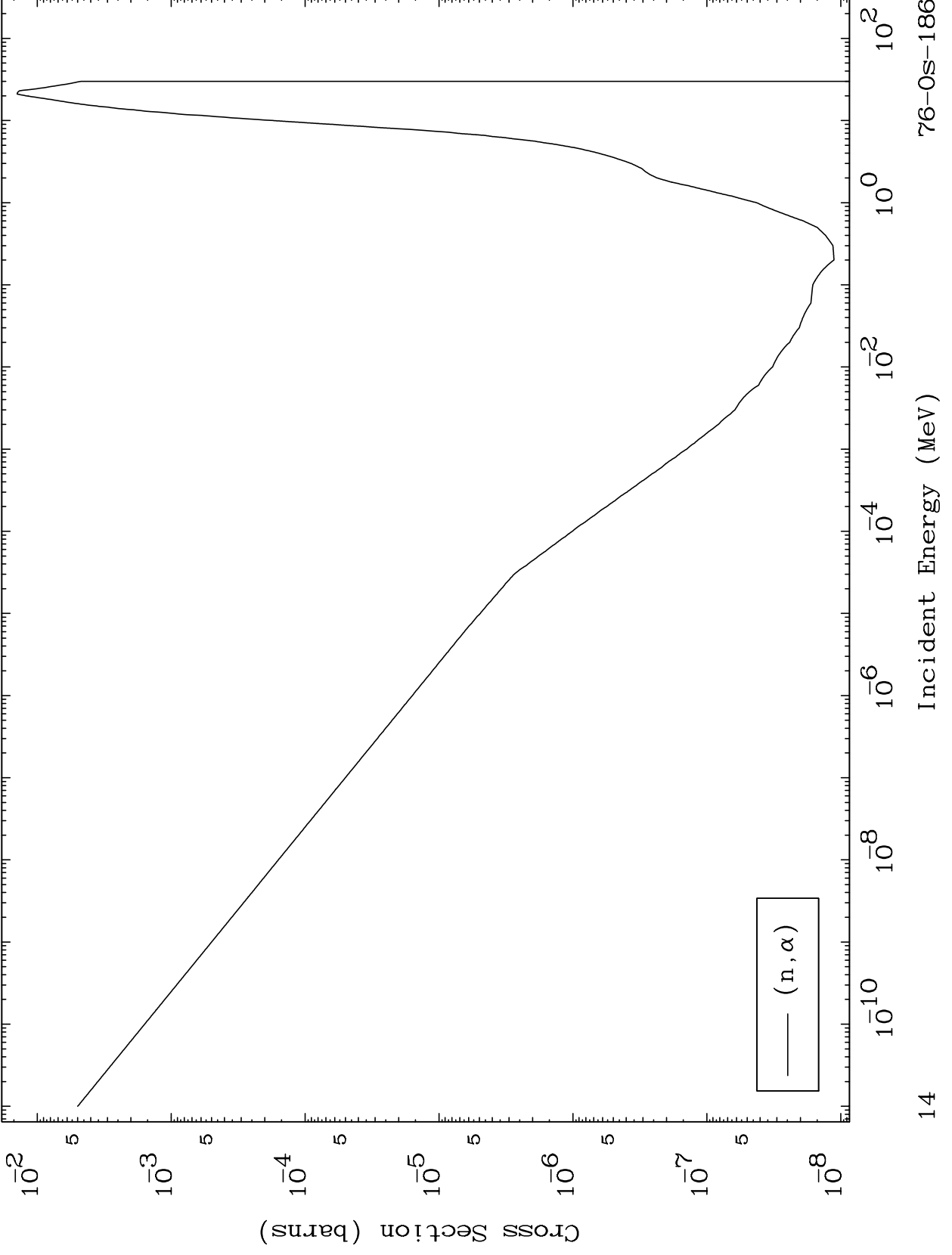
Incident Energy (MeV)

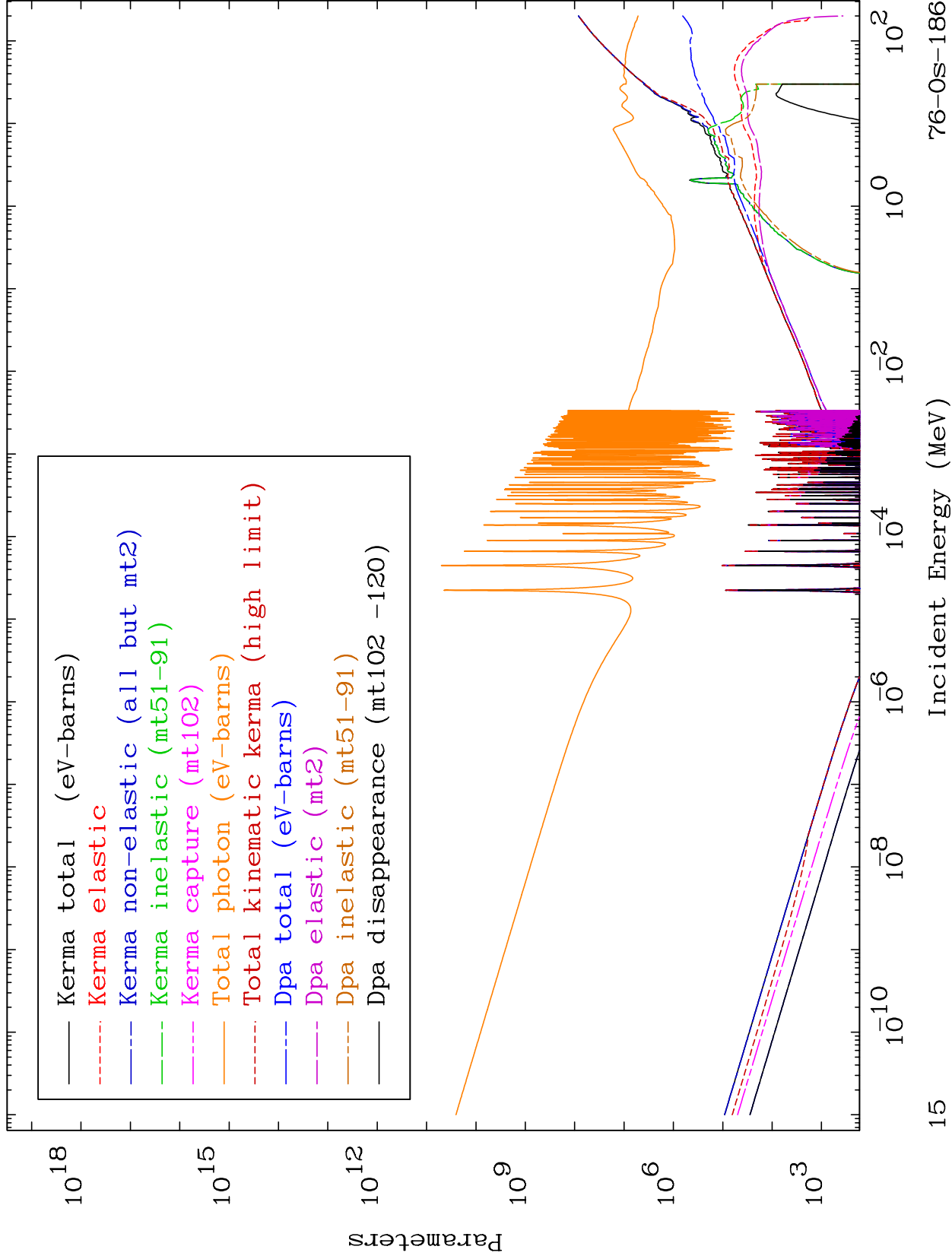
76-Os-186

MAT 7631

(n,α) Levels
293 Kelvin Cross Sections

76-Os-186

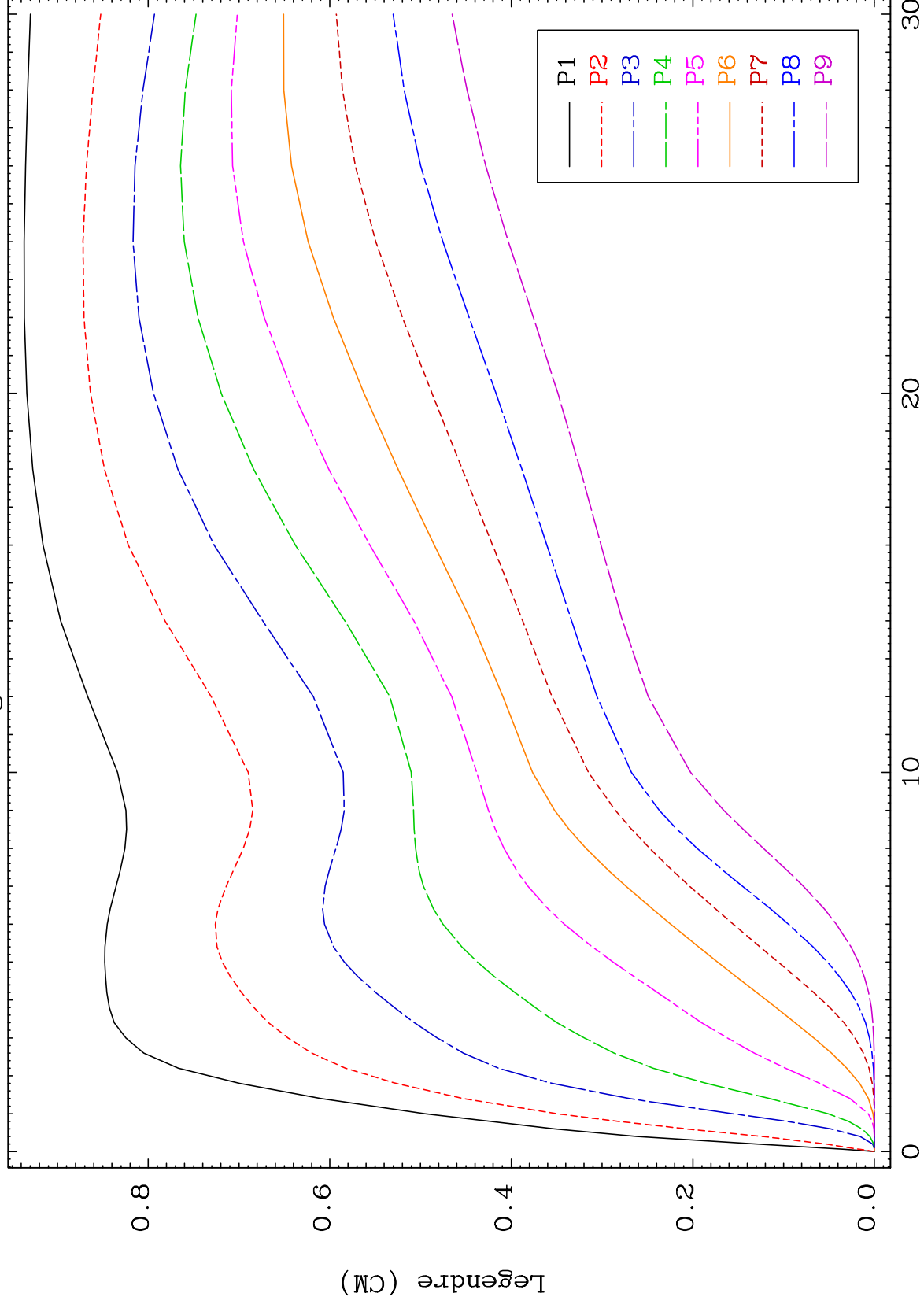




MAT 7631

Elastic Legendre Coefficients

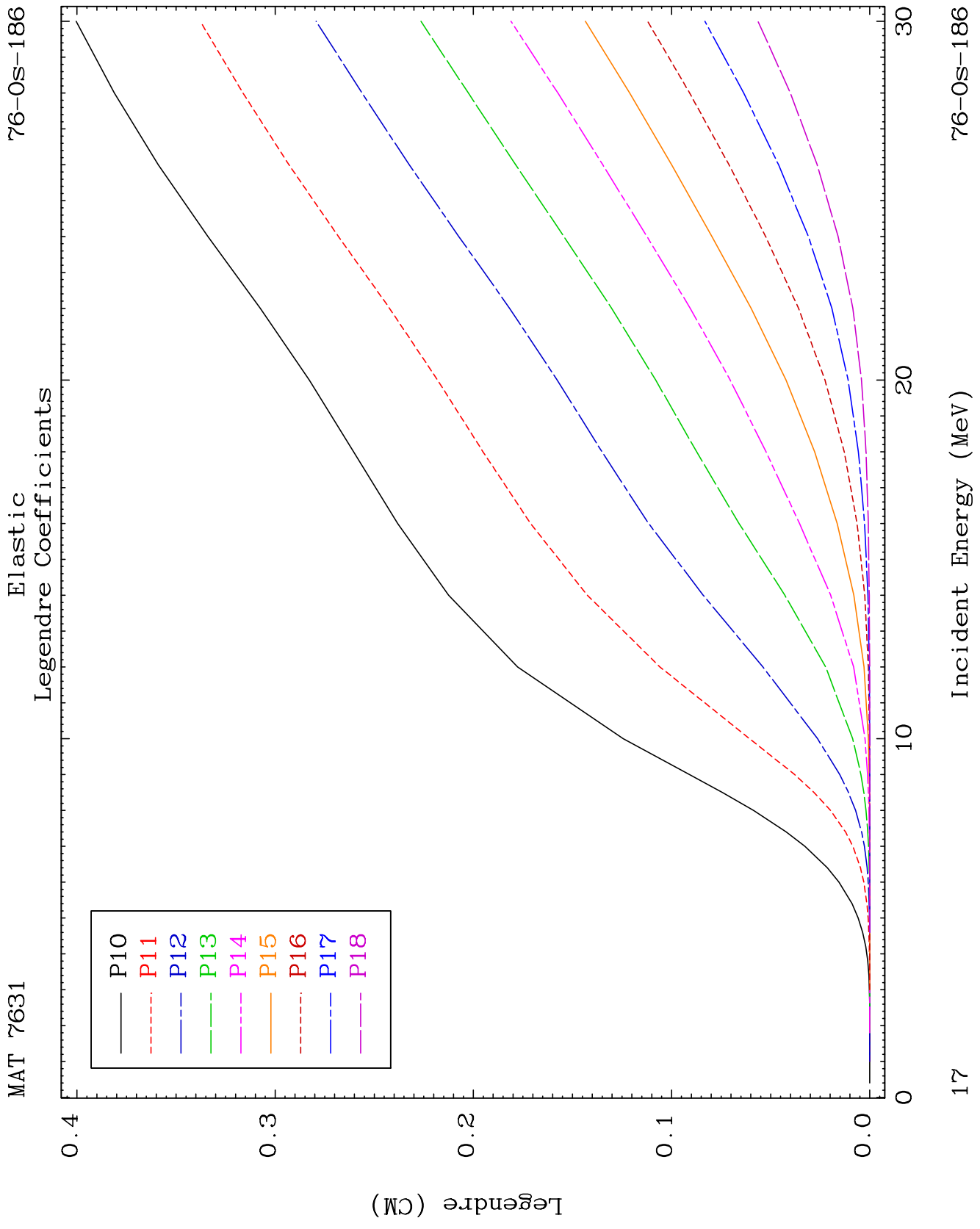
76-Os-186



16

Incident Energy (MeV)

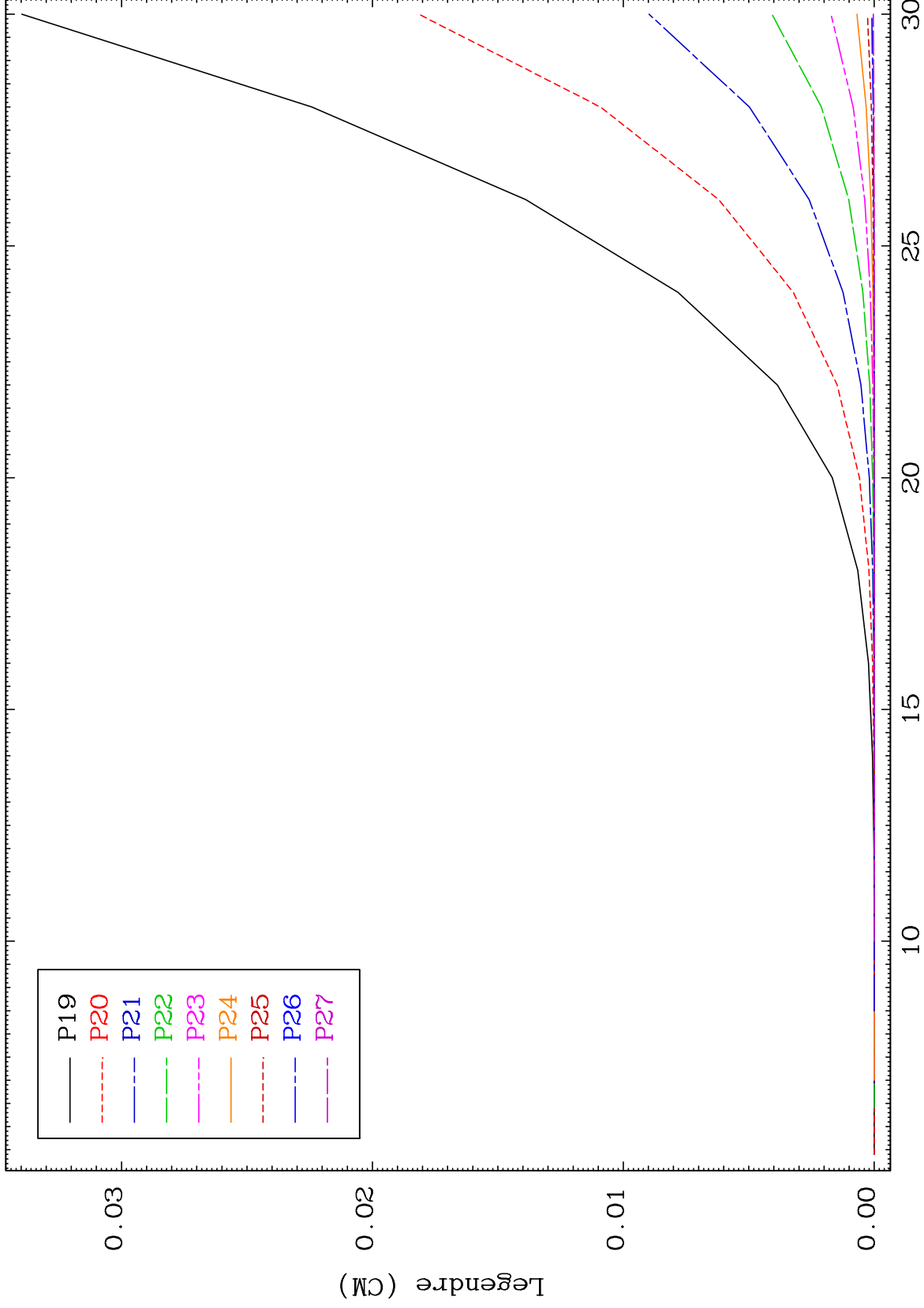
76-Os-186



MAT 7631

Elastic
Legendre Coefficients

76-Os-186



18

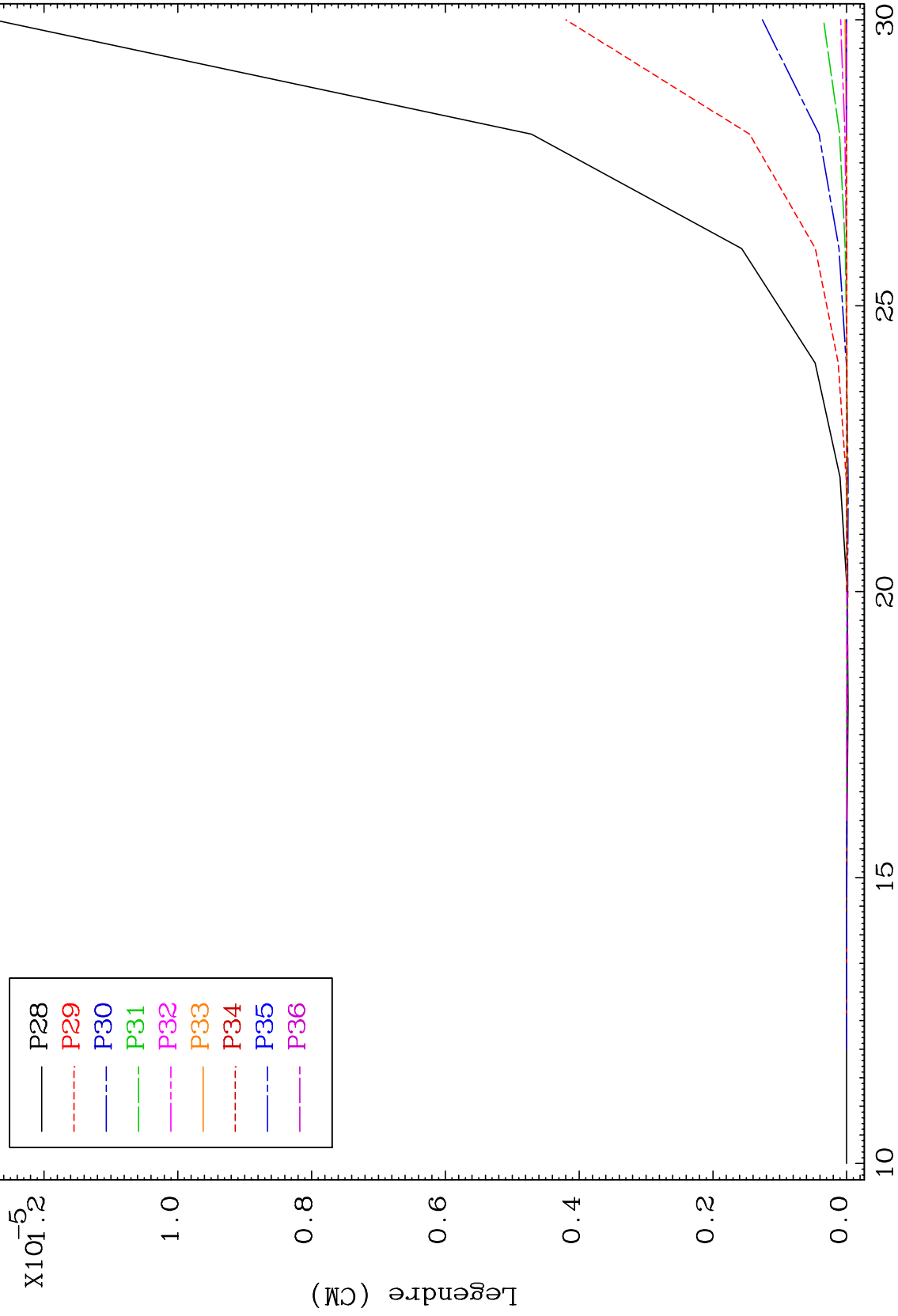
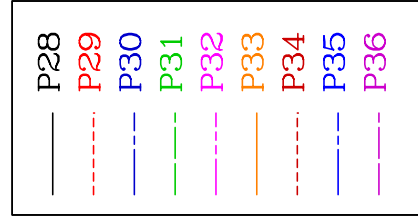
Incident Energy (MeV)

76-Os-186

MAT 7631

Elastic Legendre Coefficients

76-Os-186



10

15

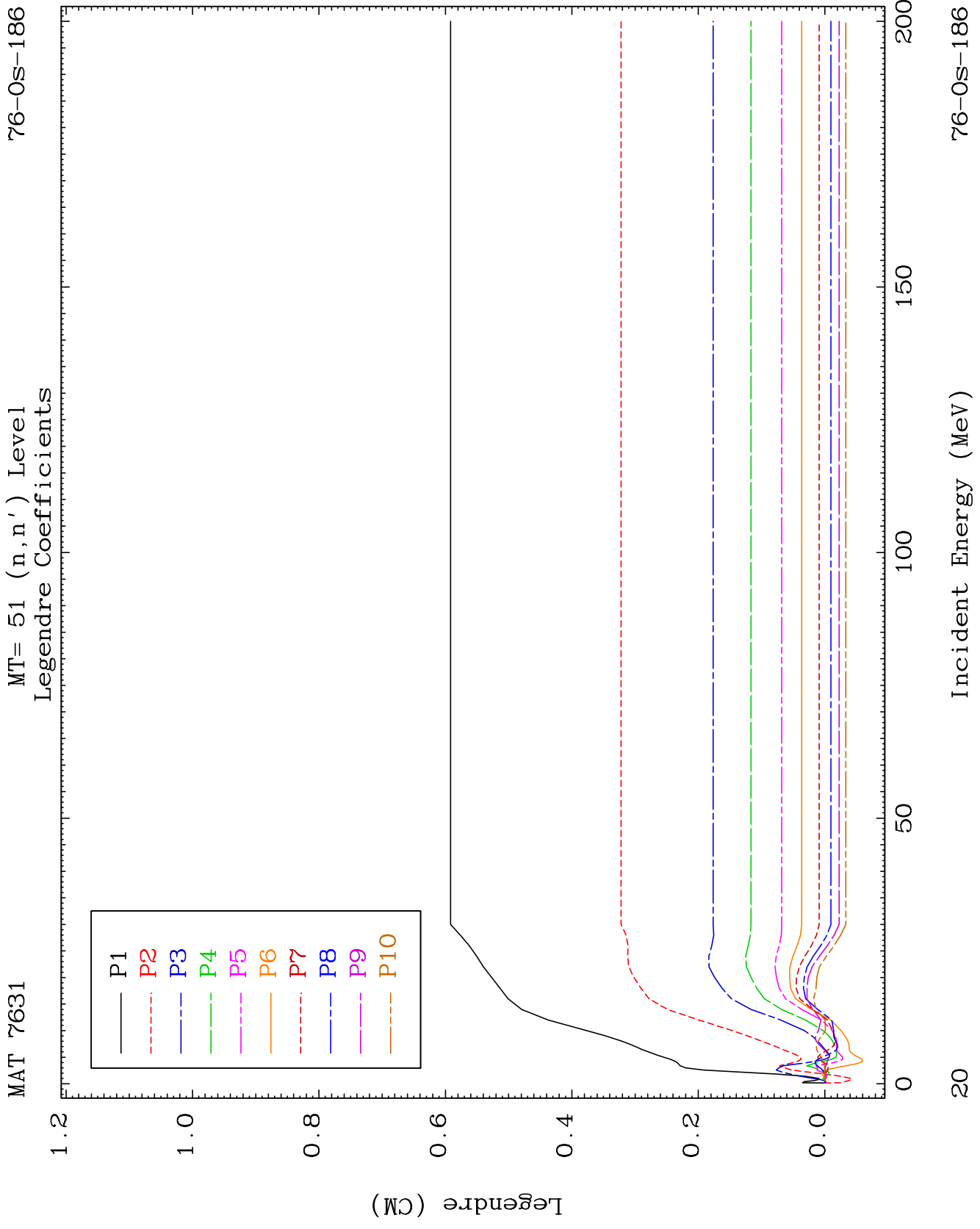
20

25

30

Incident Energy (MeV)

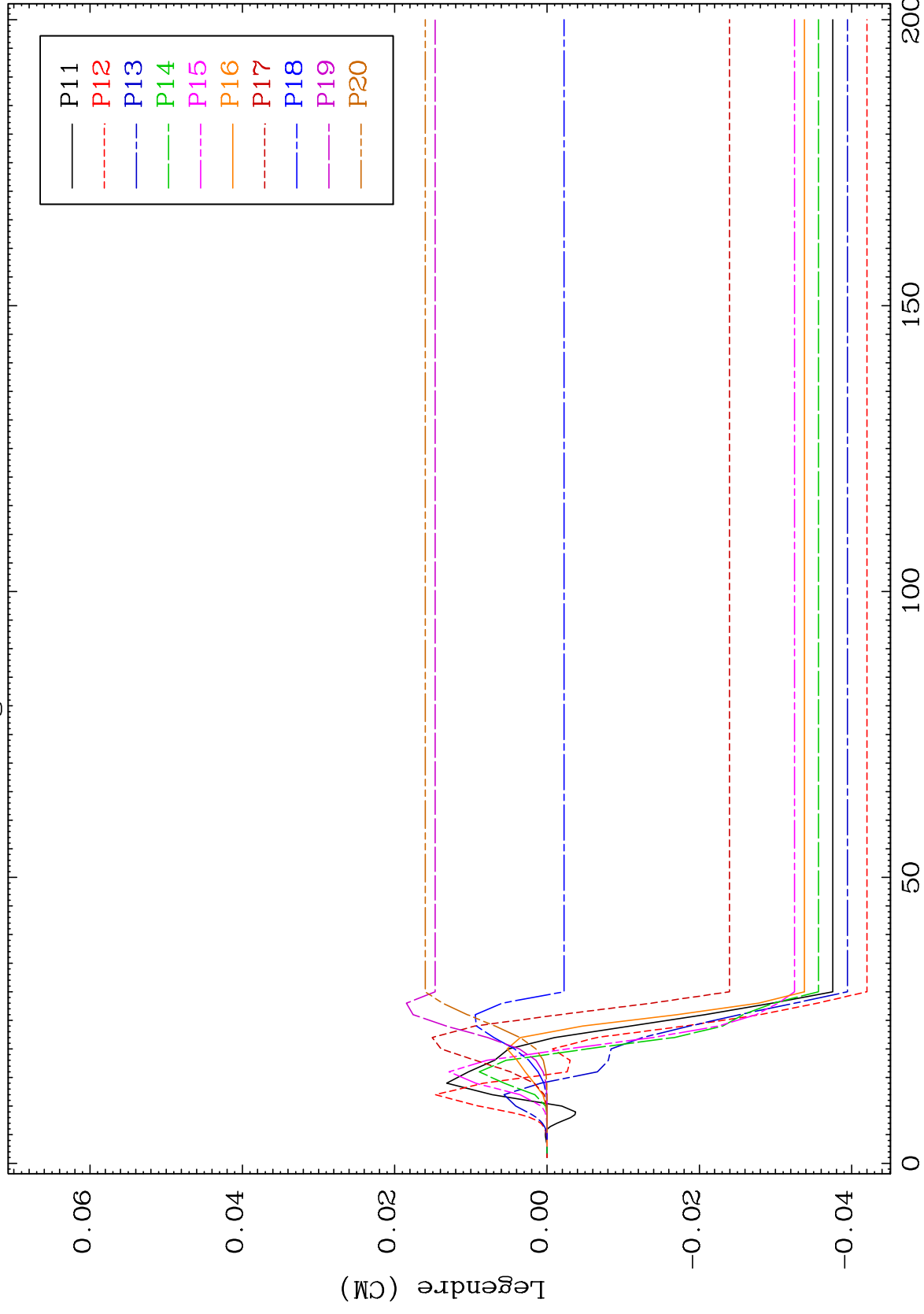
76-Os-186



MAT 7631

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

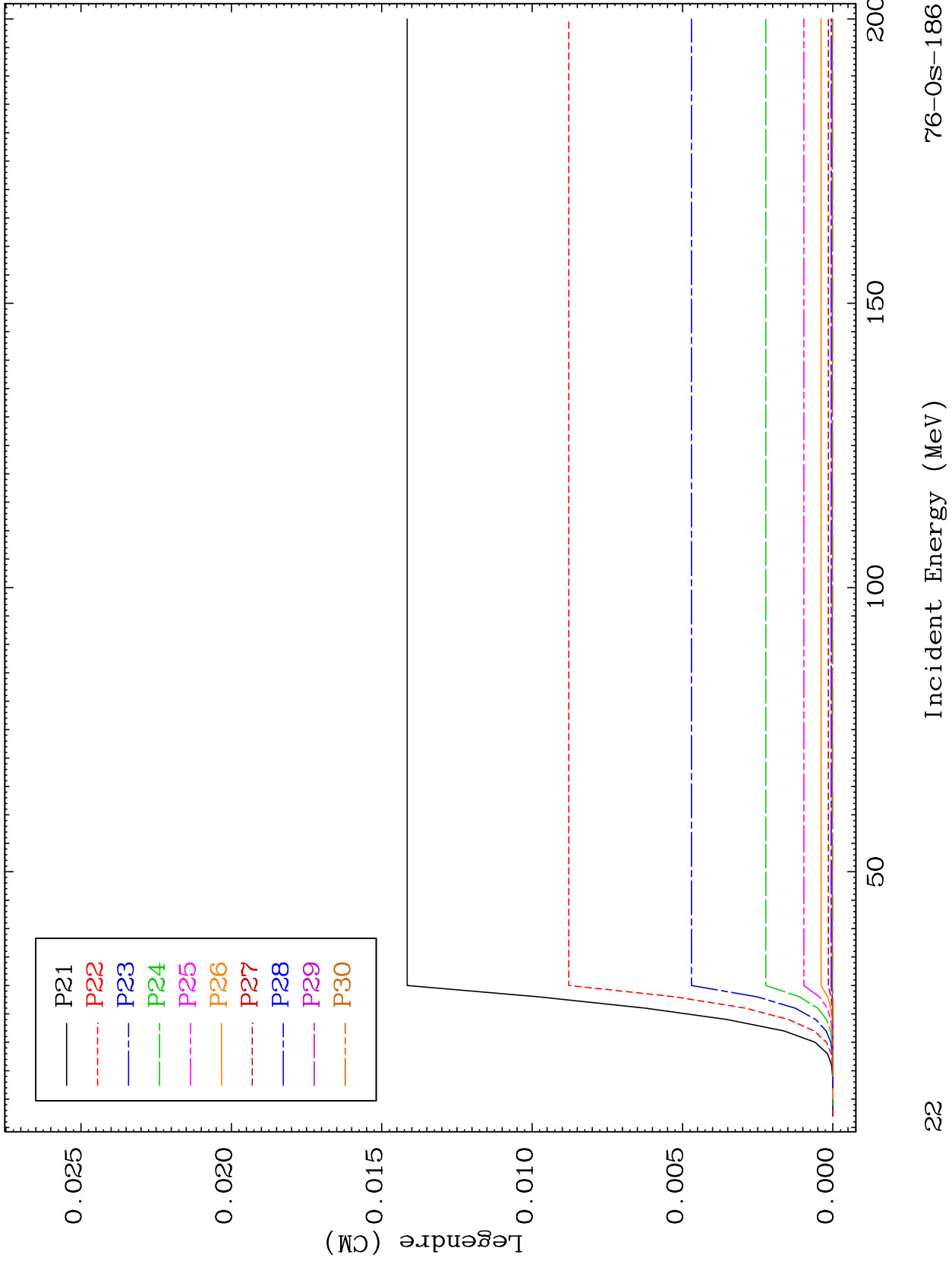
76-Os-186

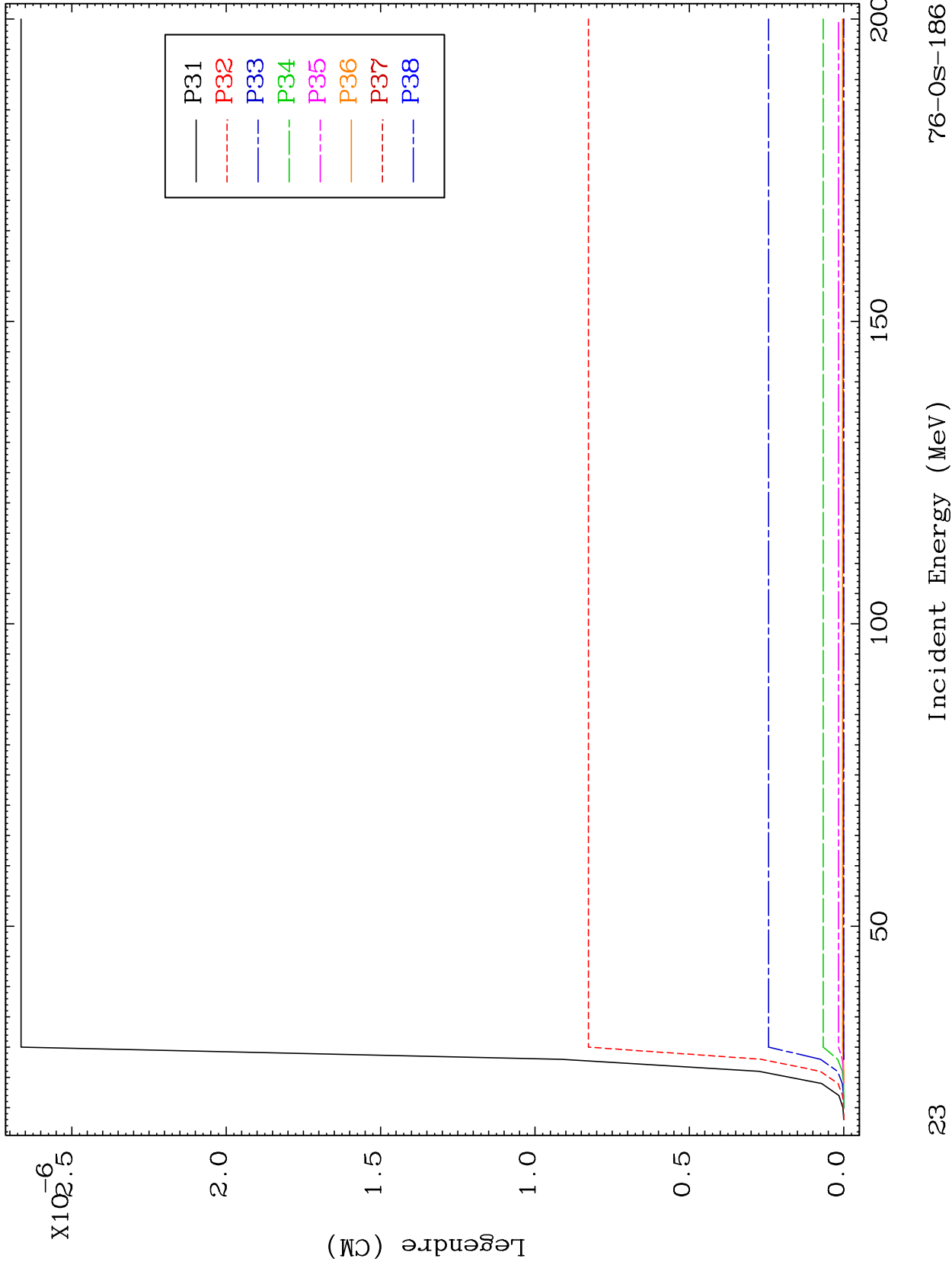


21

Incident Energy (MeV)

76-Os-186

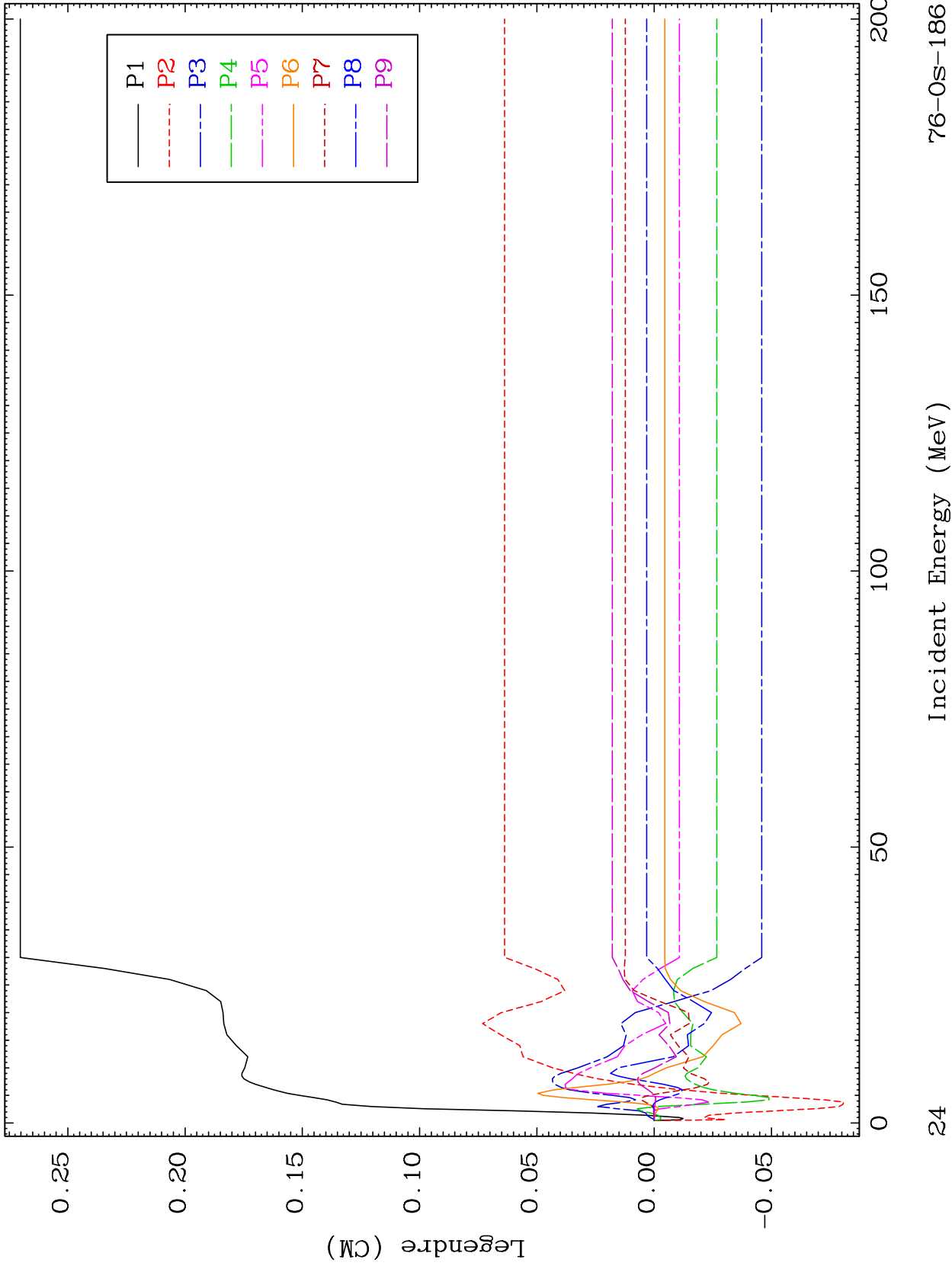




MAT 7631

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

76-Os-186



24

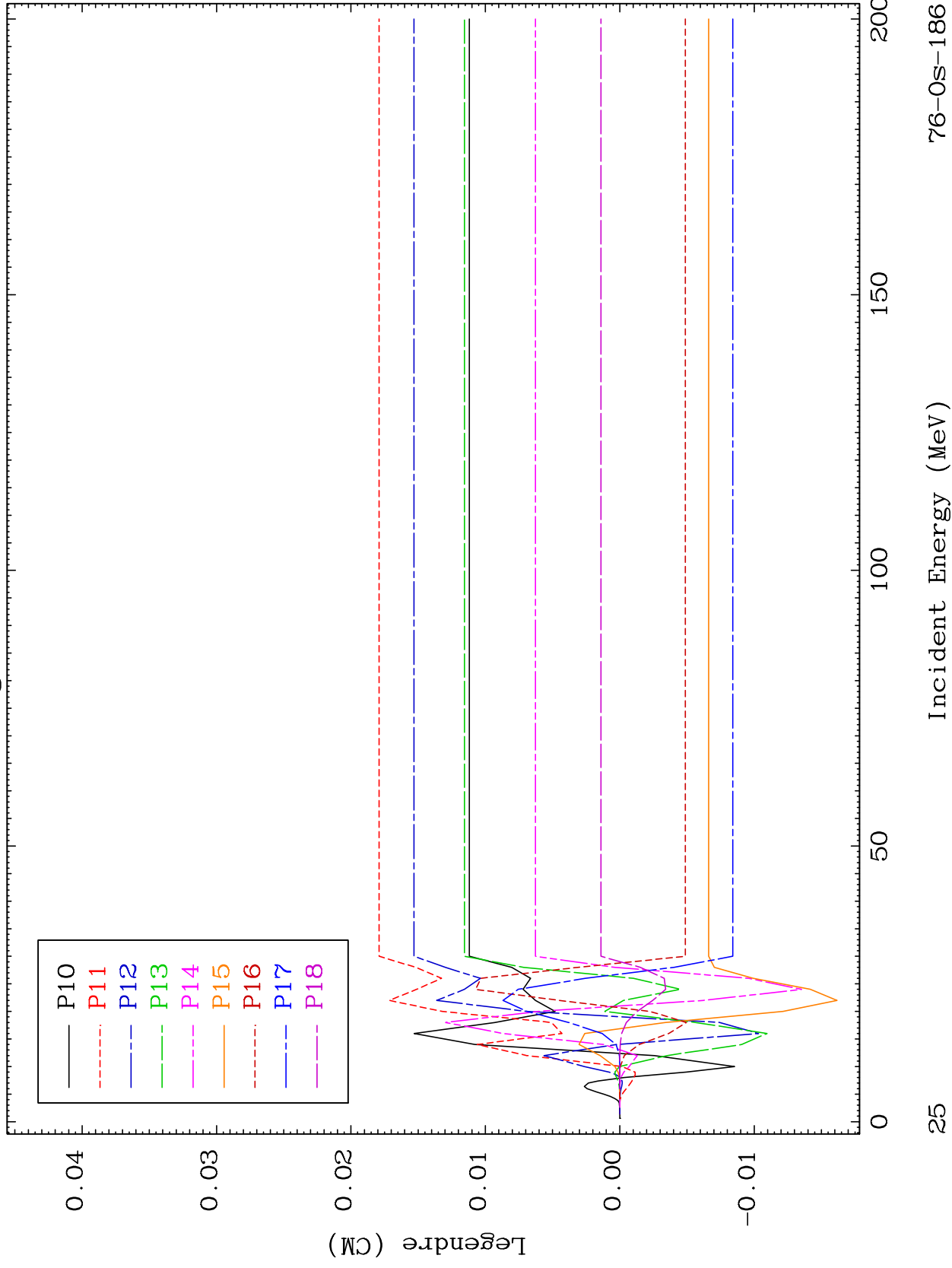
Incident Energy (MeV)

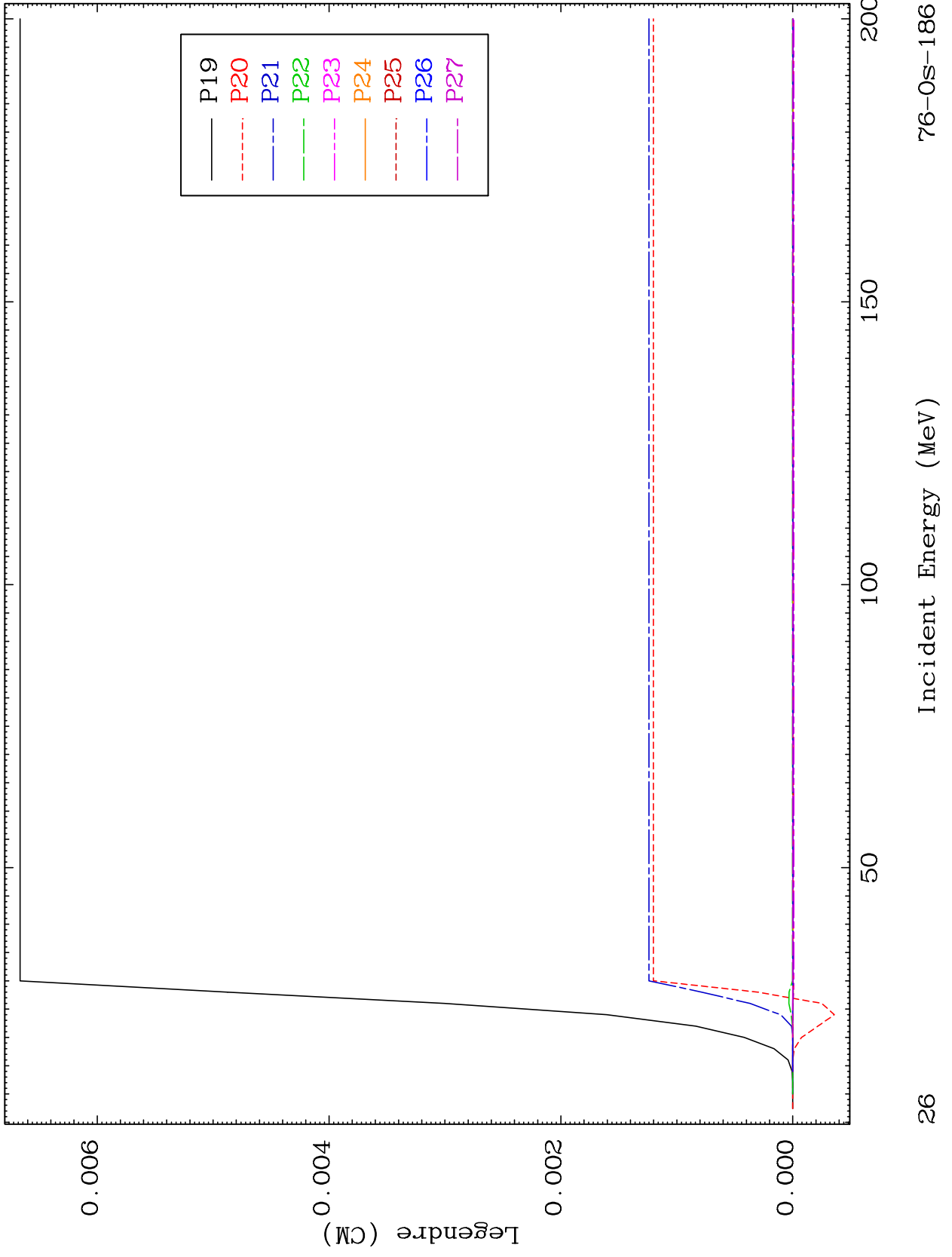
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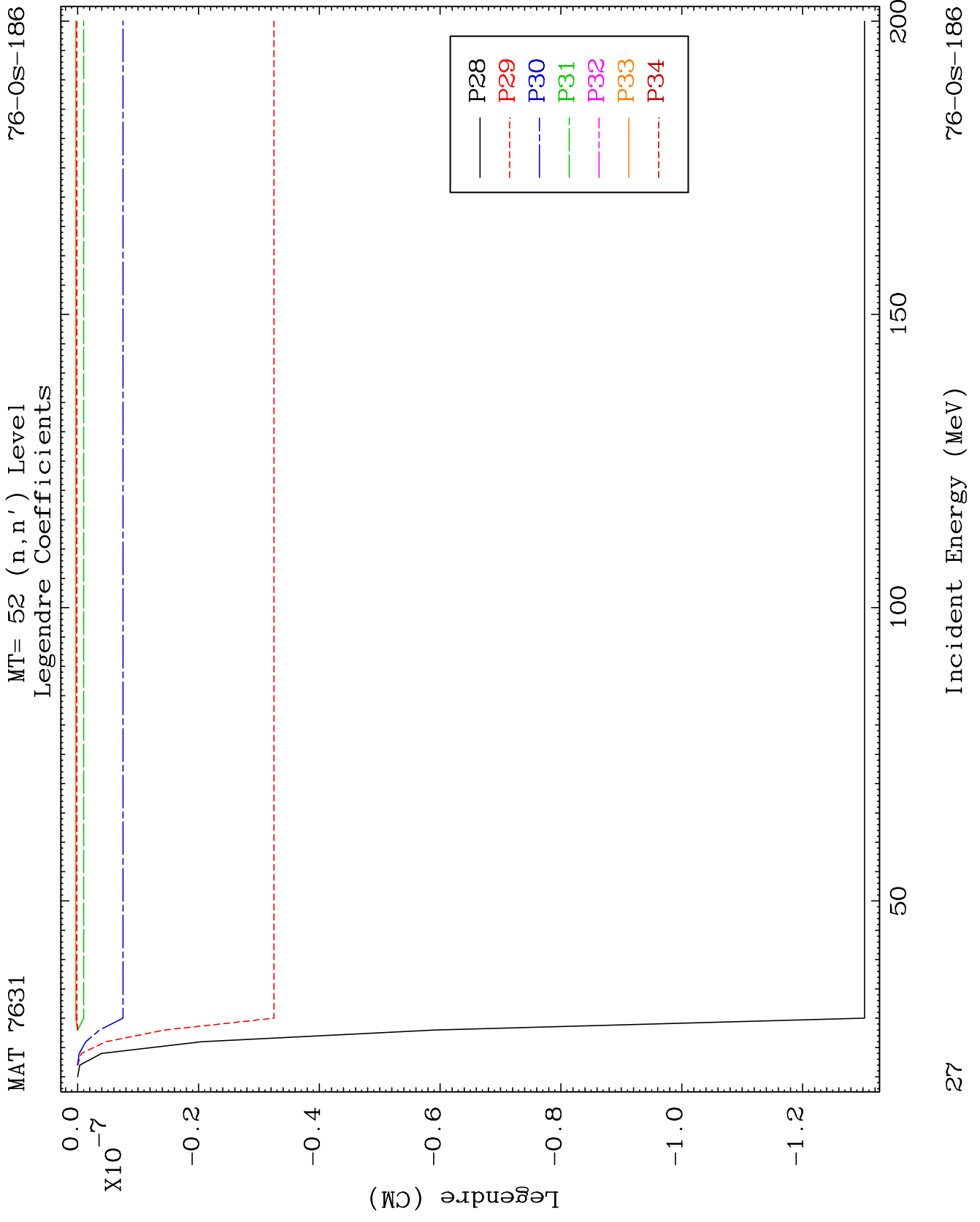
MAT 7631

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

76-Os-186



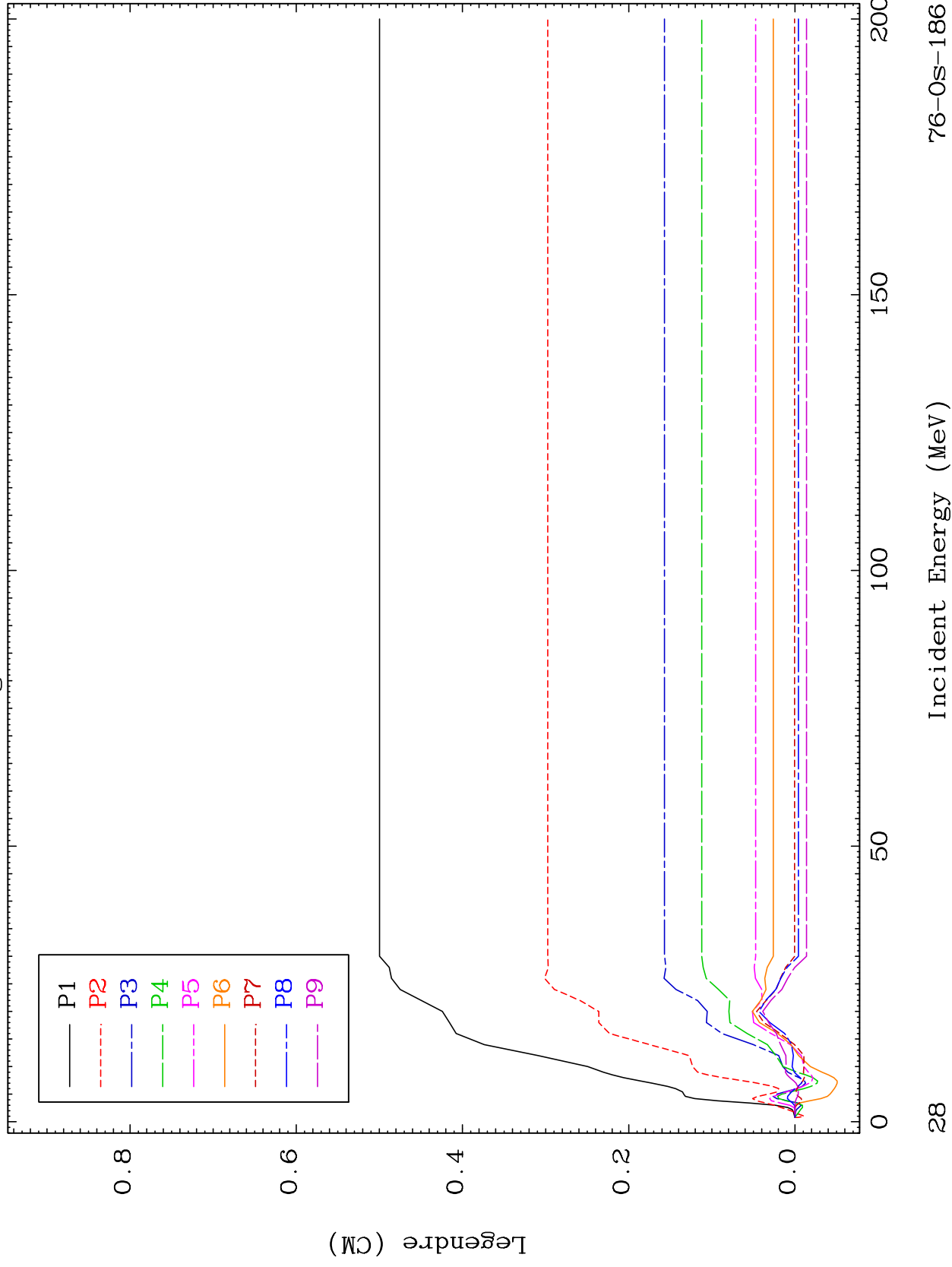




MAT 7631

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

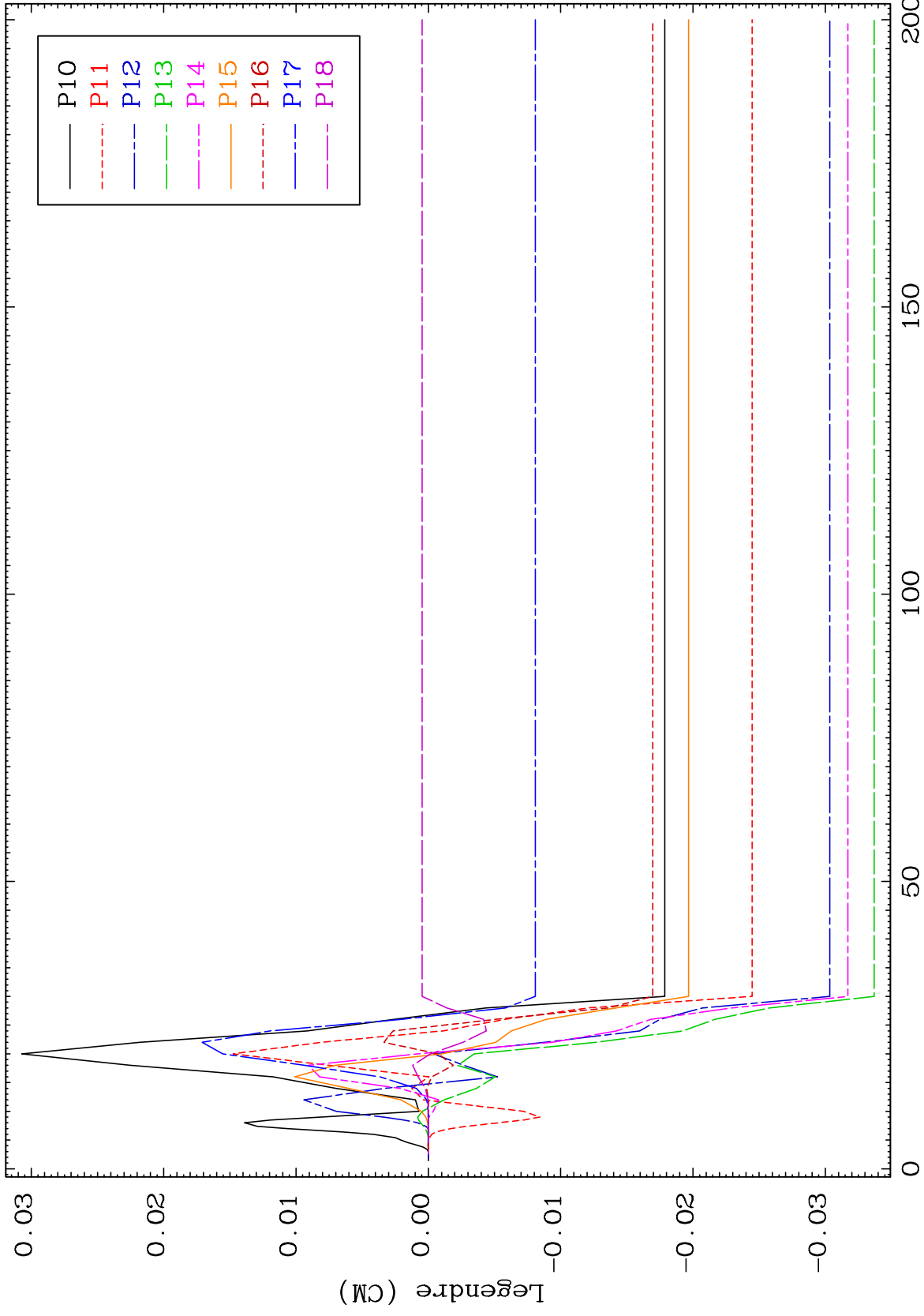
76-Os-186



MAT 7631

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

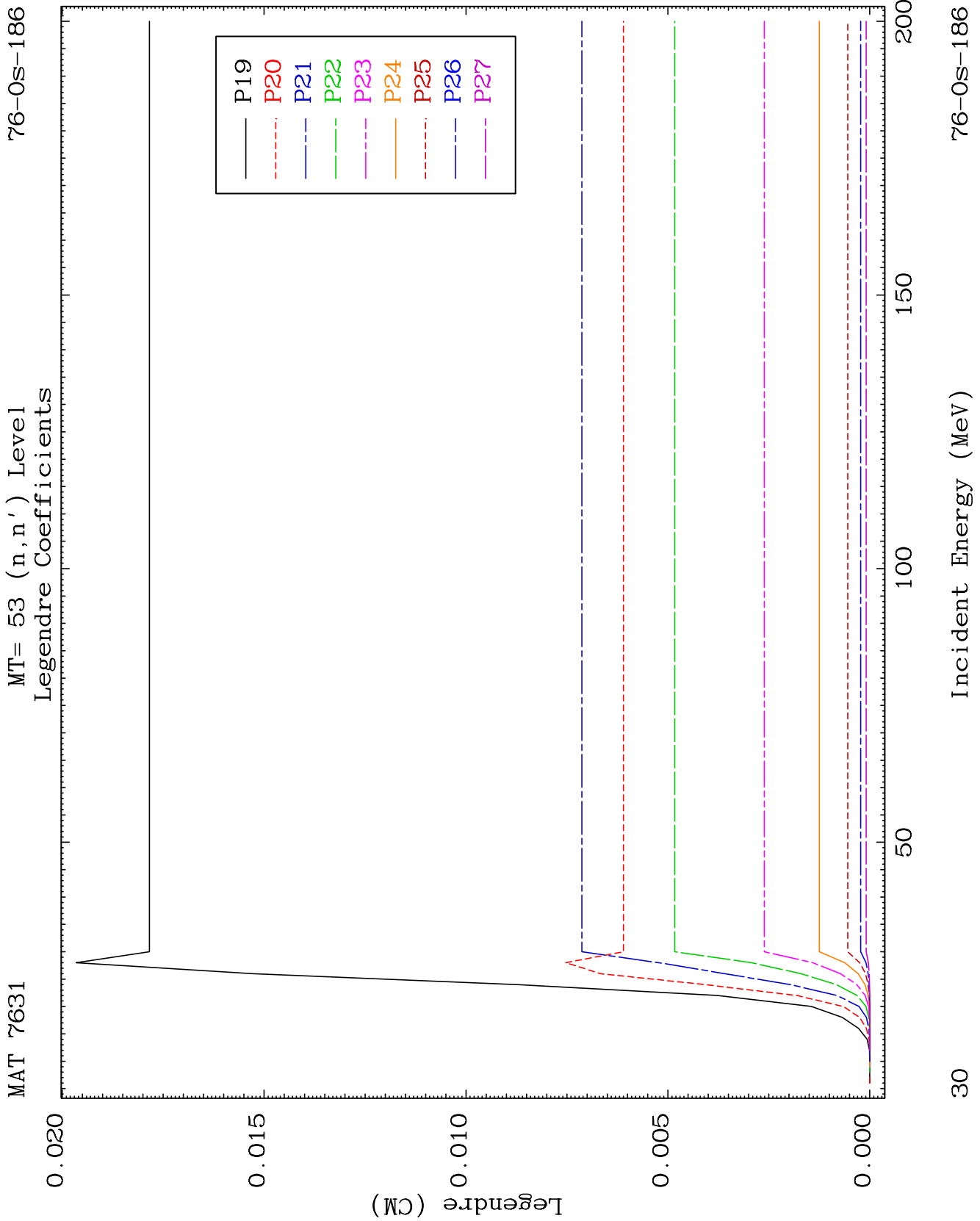
76-Os-186



29

Incident Energy (MeV)

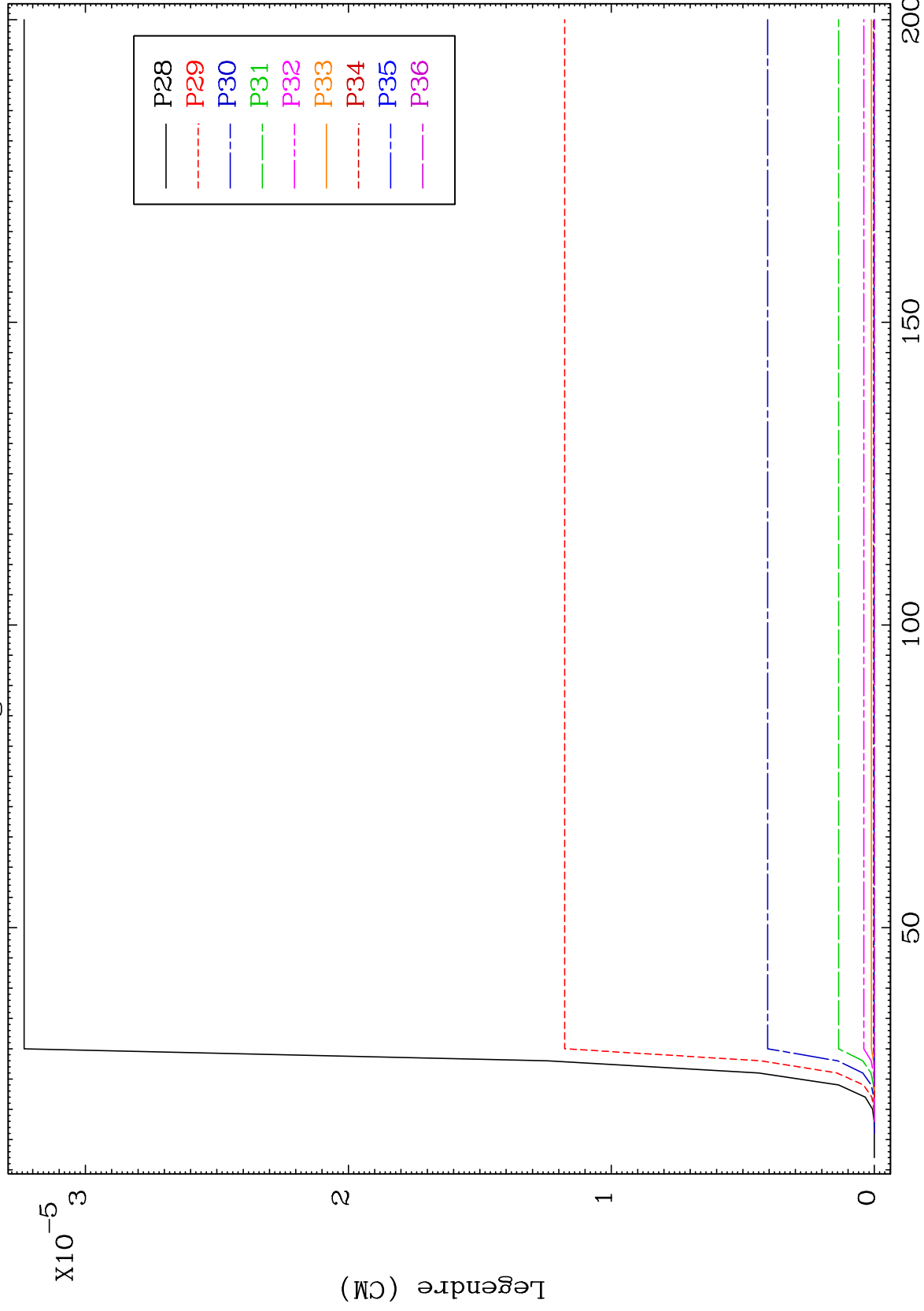
76-Os-186



MAT 7631

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

76-Os-186



31

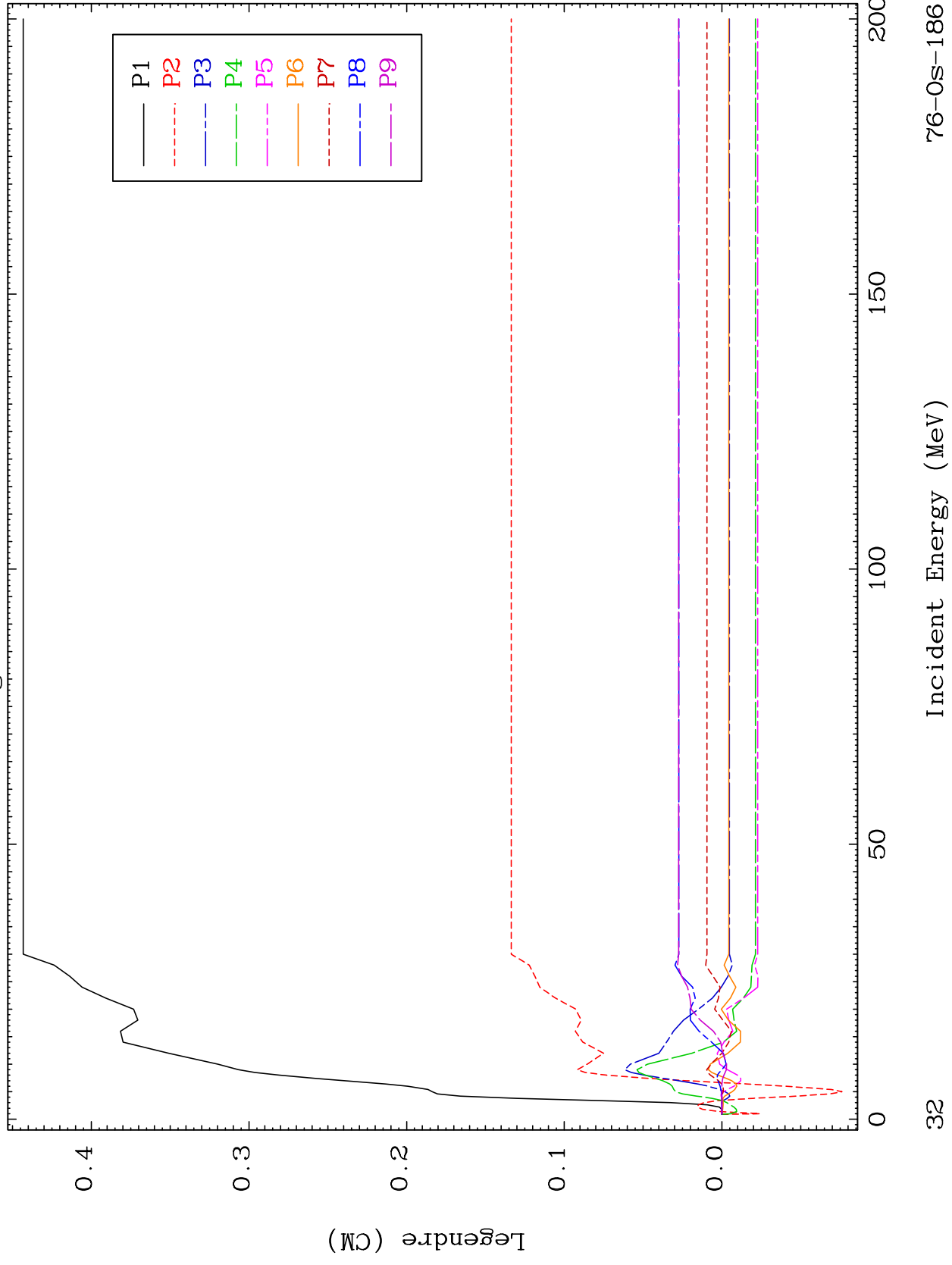
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186



76-Os-186

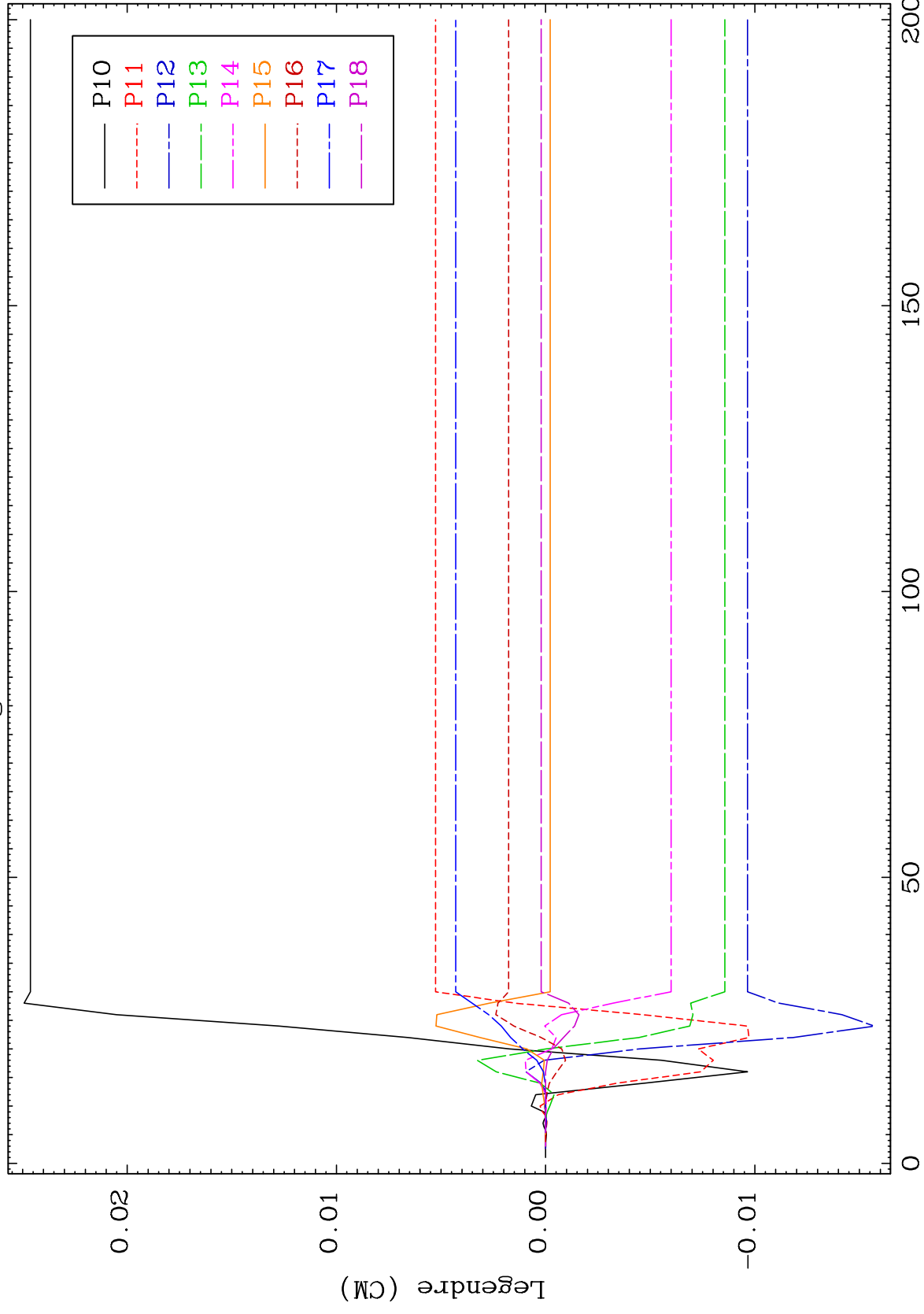
Incident Energy (MeV)

32

MAT 7631

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

76-Os-186



33

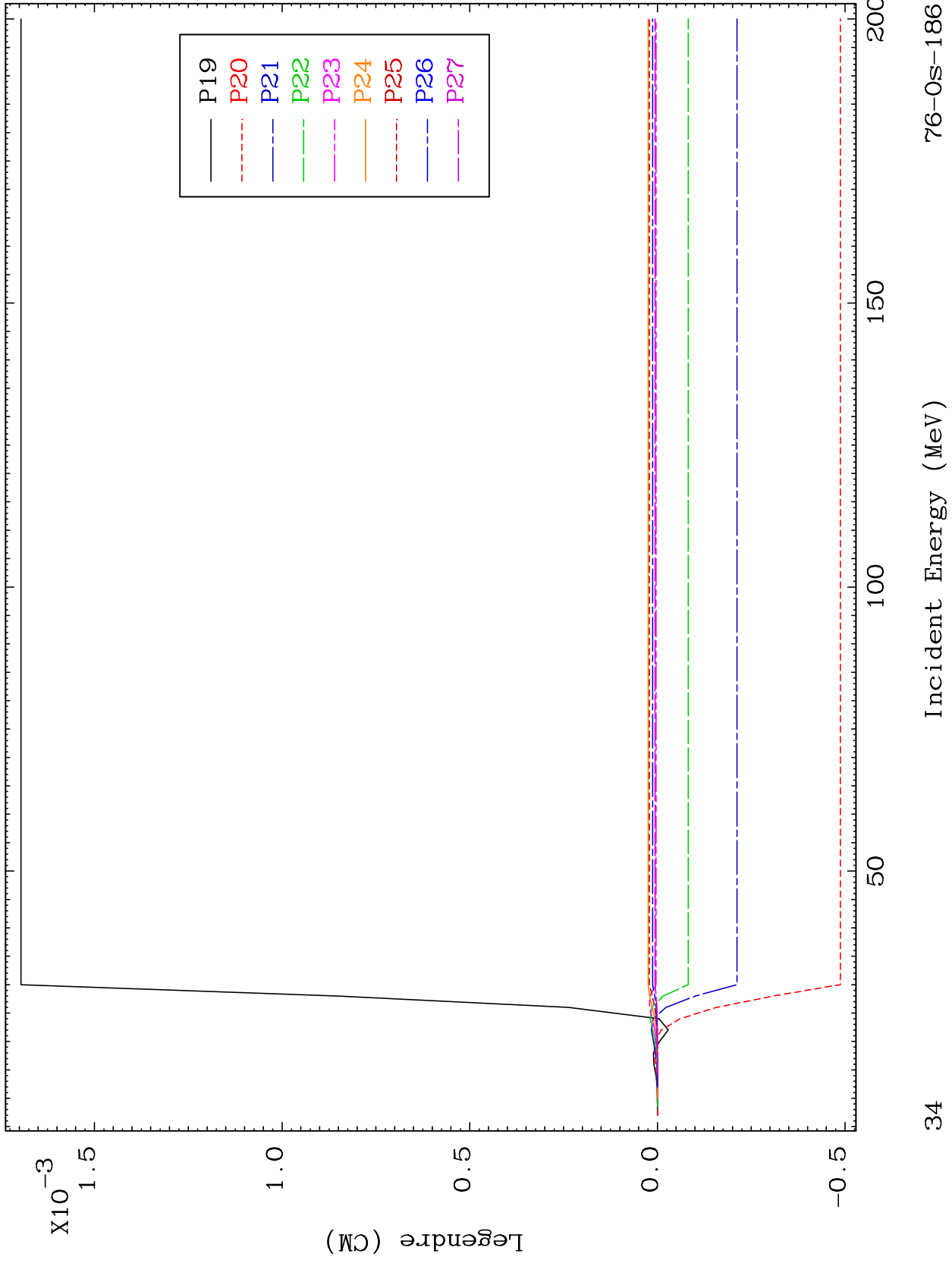
Incident Energy (MeV)

76-Os-186

MAT 7631

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

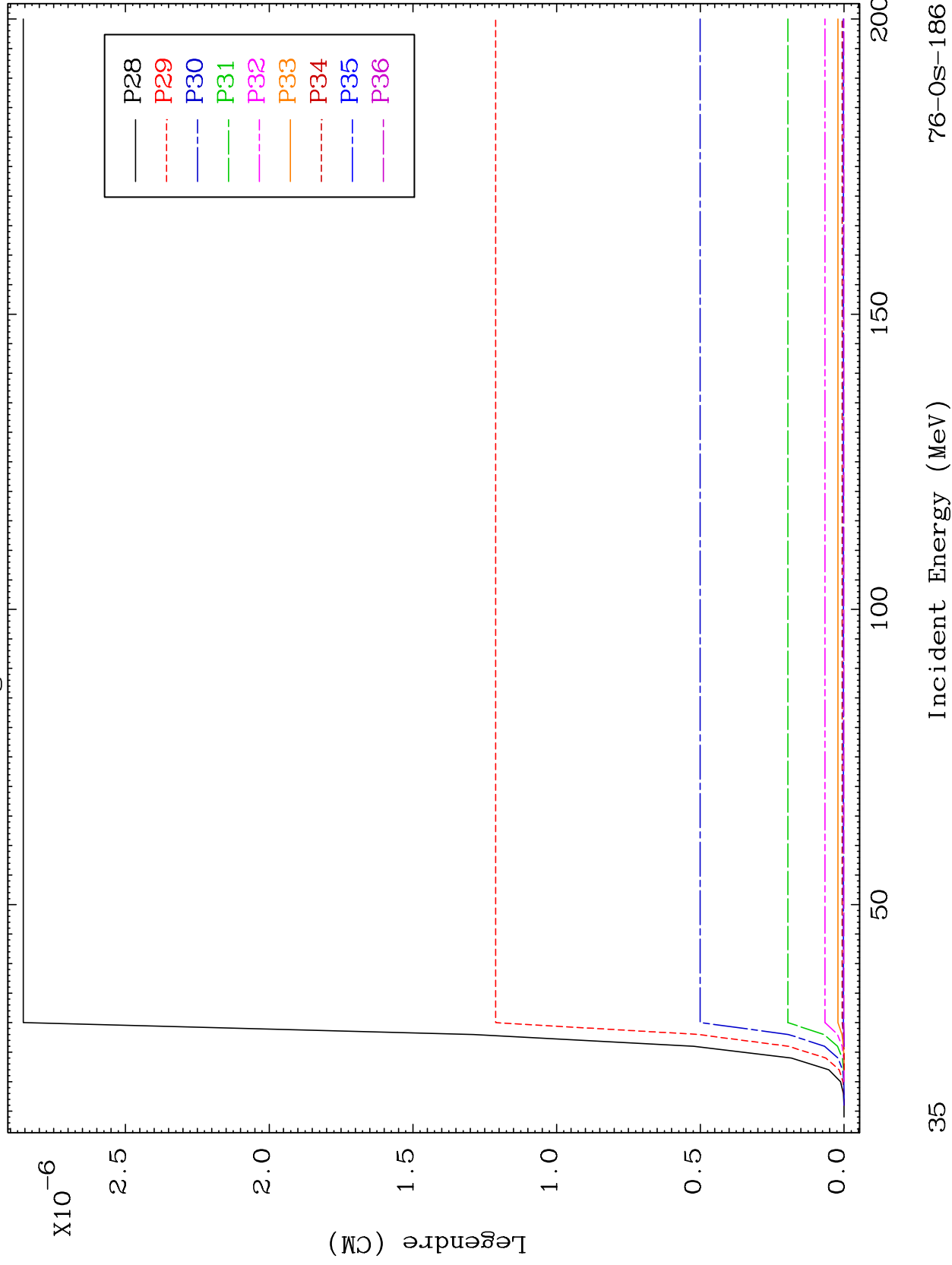
76-Os-186



MAT 7631

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

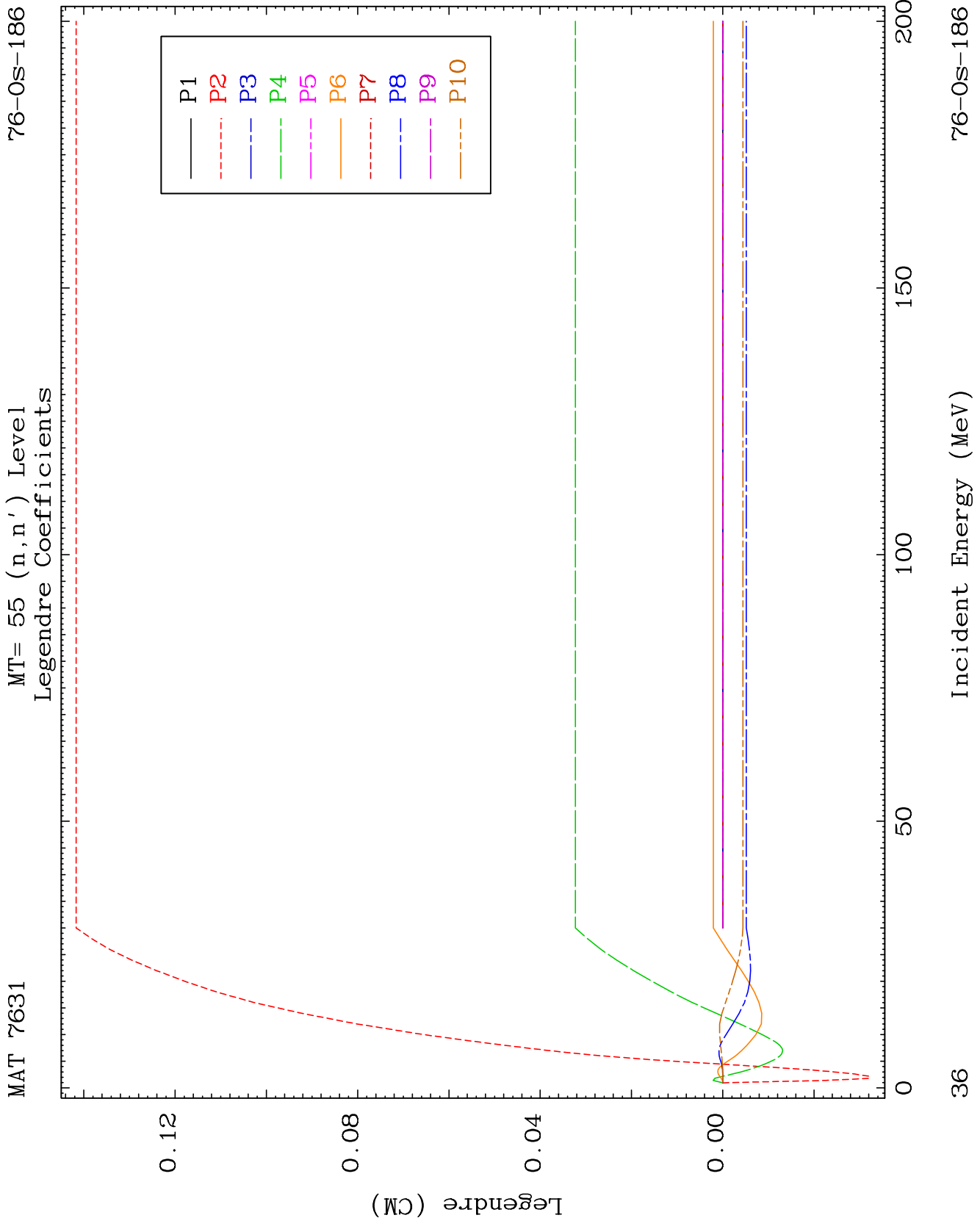
76-Os-186



35

Incident Energy (MeV)

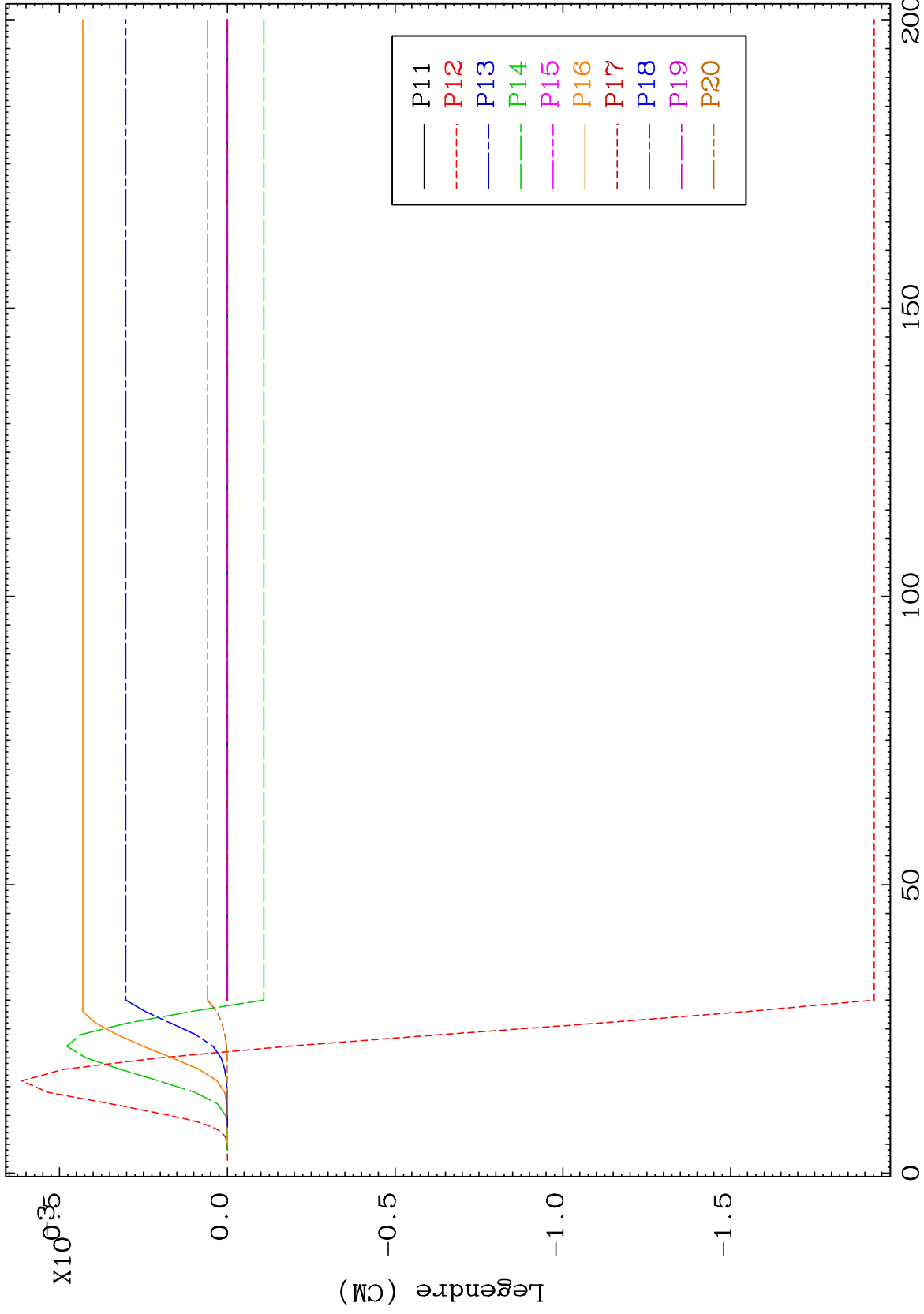
76-Os-186



MAT 7631

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

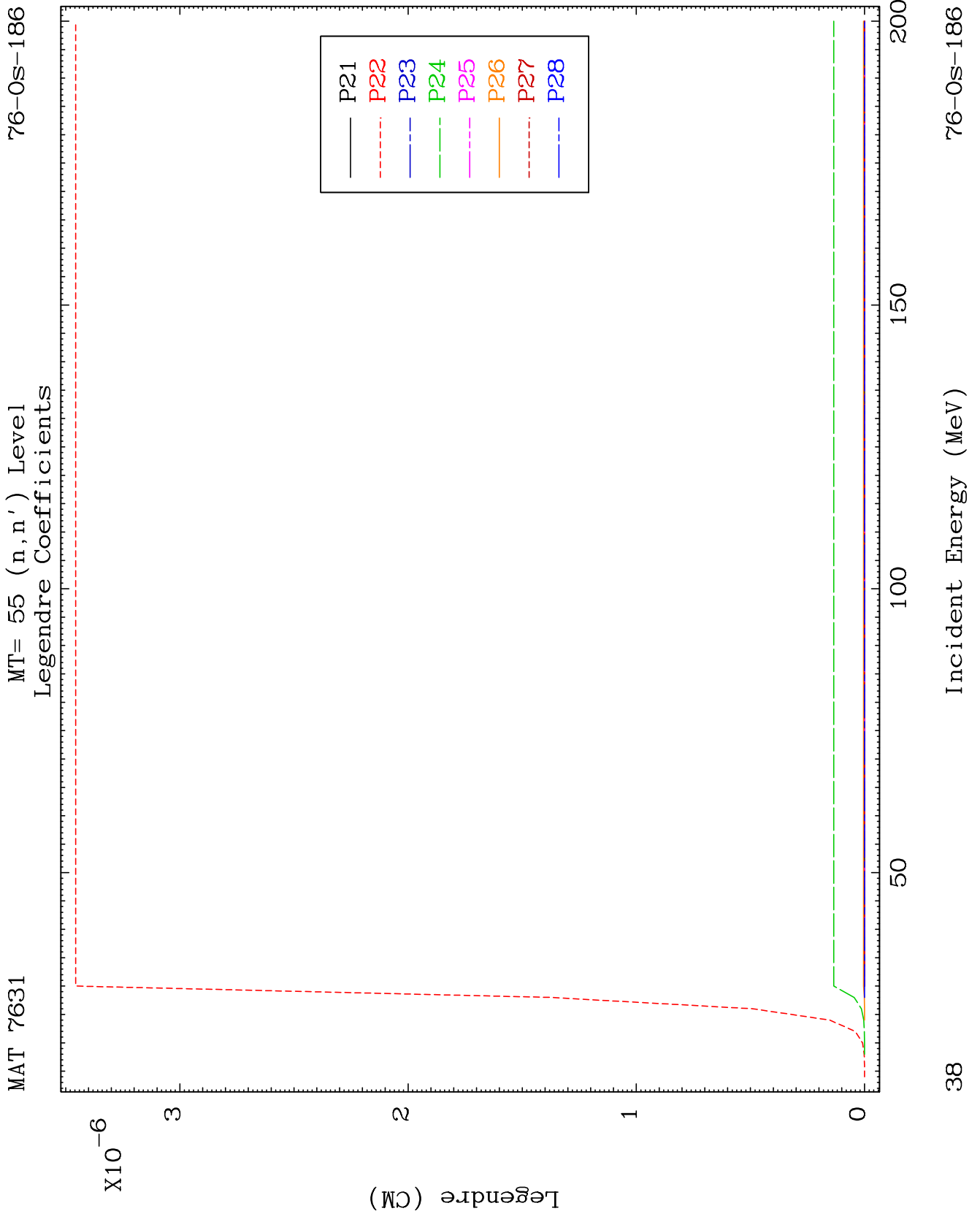
76-Os-186



37

Incident Energy (MeV)

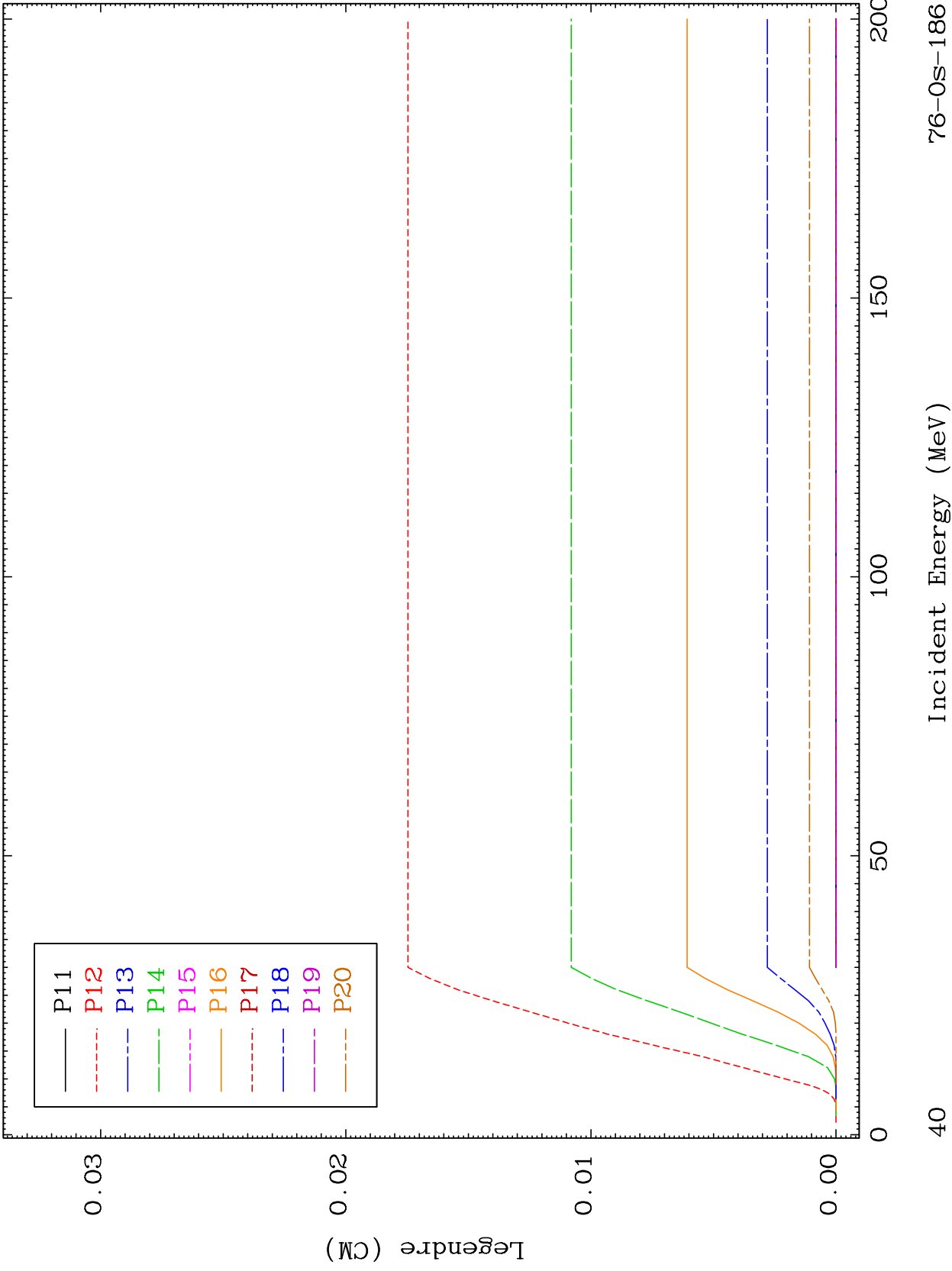
76-Os-186



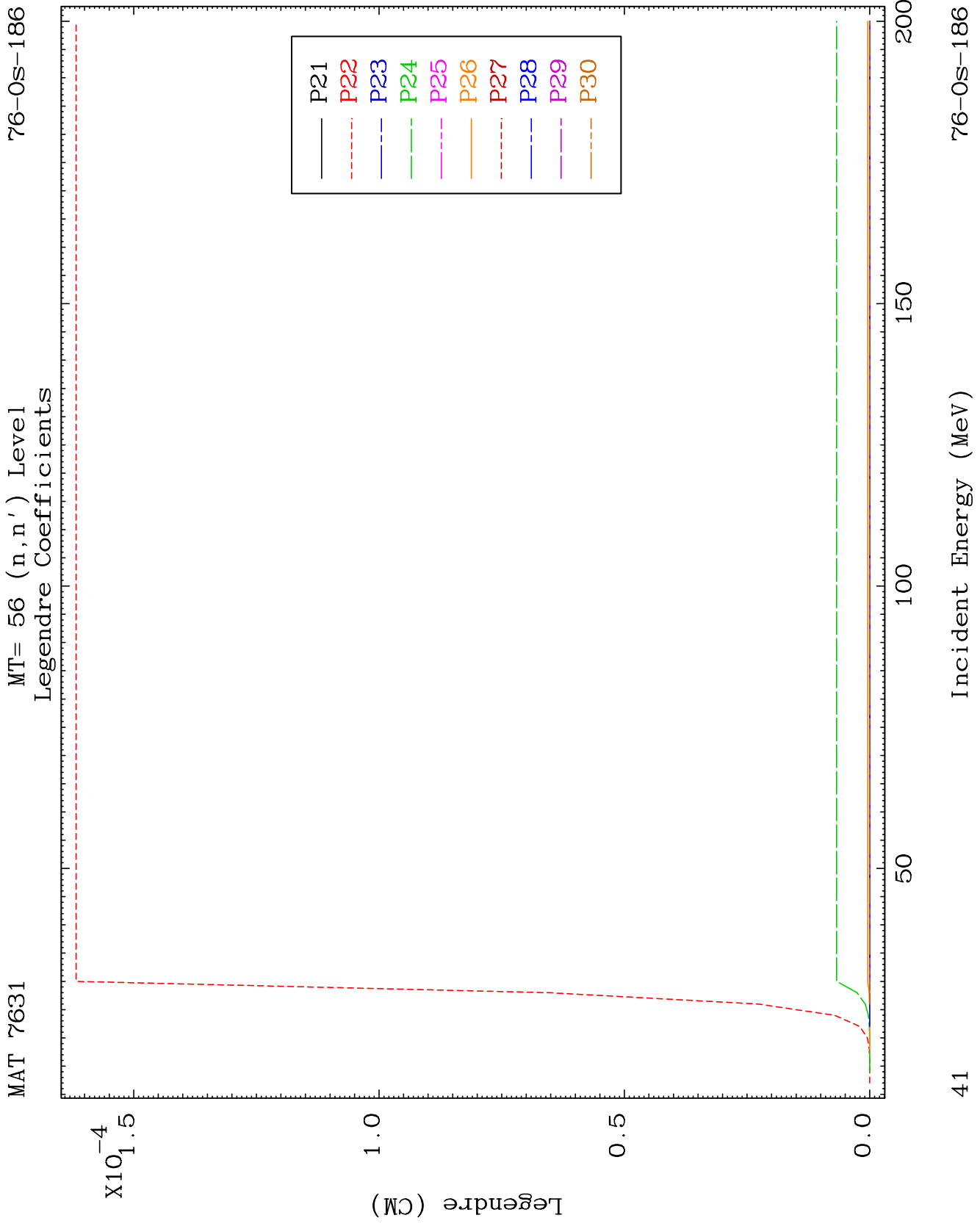
MAT 7631

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

76-Os-186



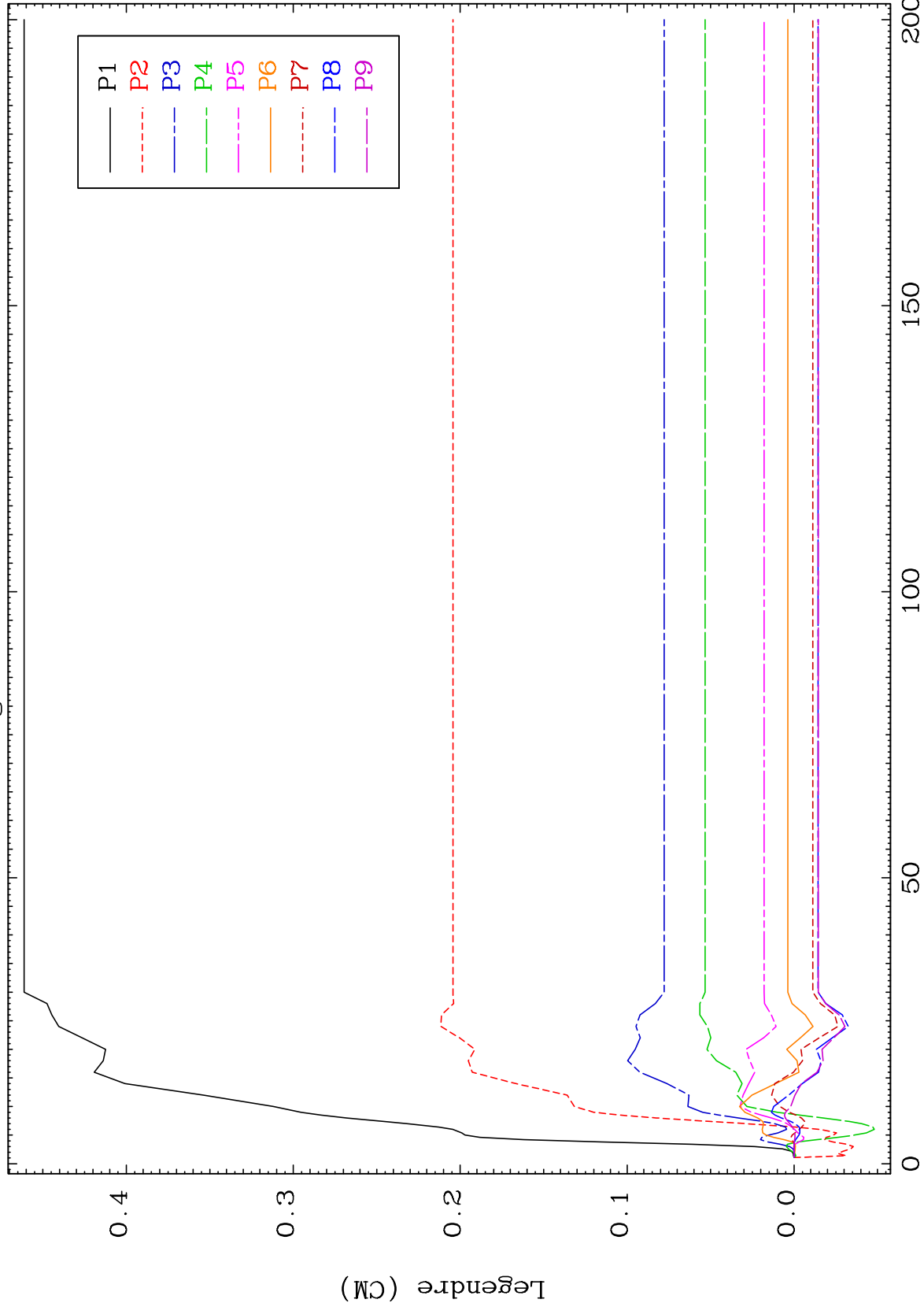
76-Os-186



MAT 7631

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

76-Os-186



76-Os-186

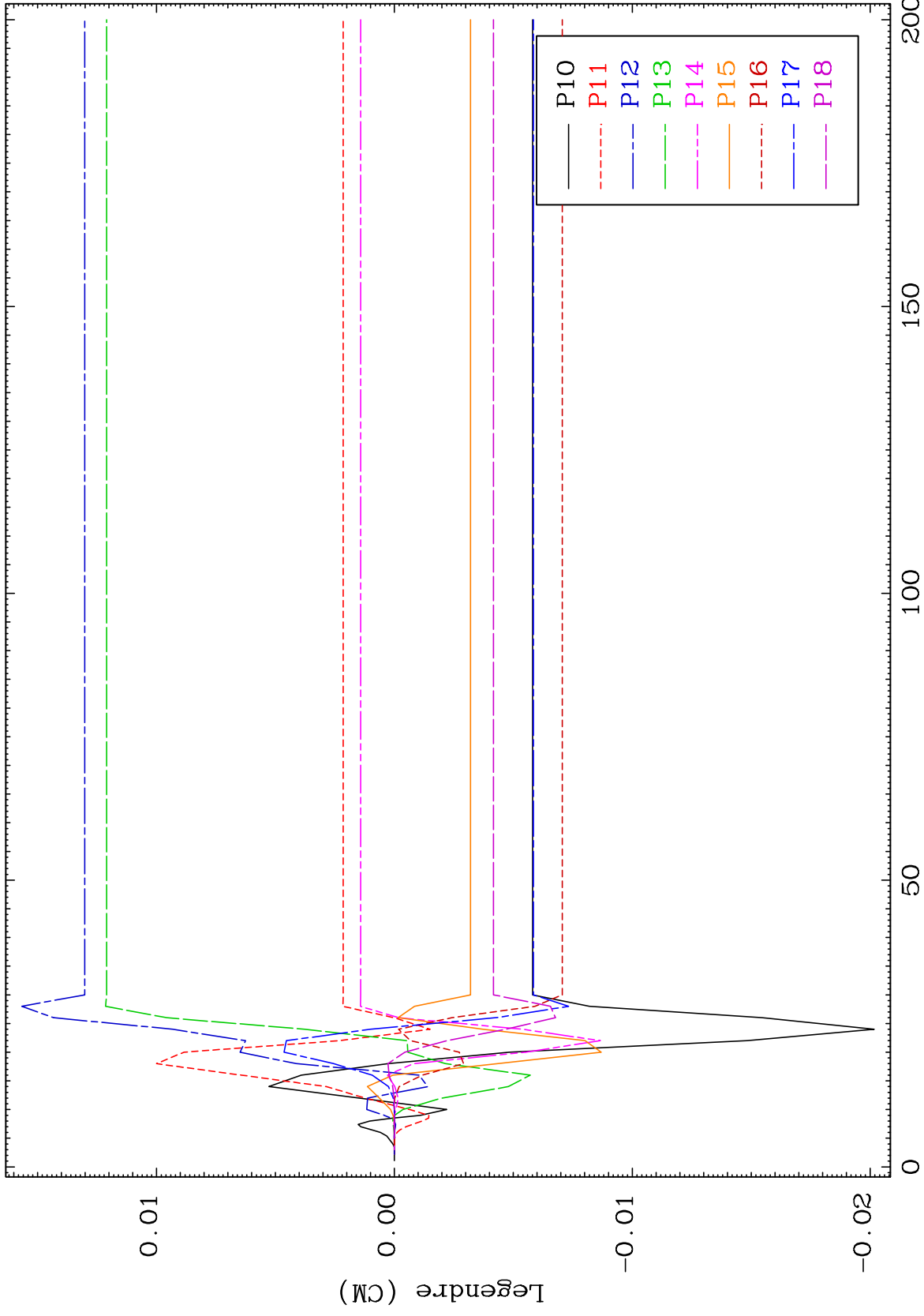
Incident Energy (MeV)

42

MAT 7631

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

76-Os-186



43

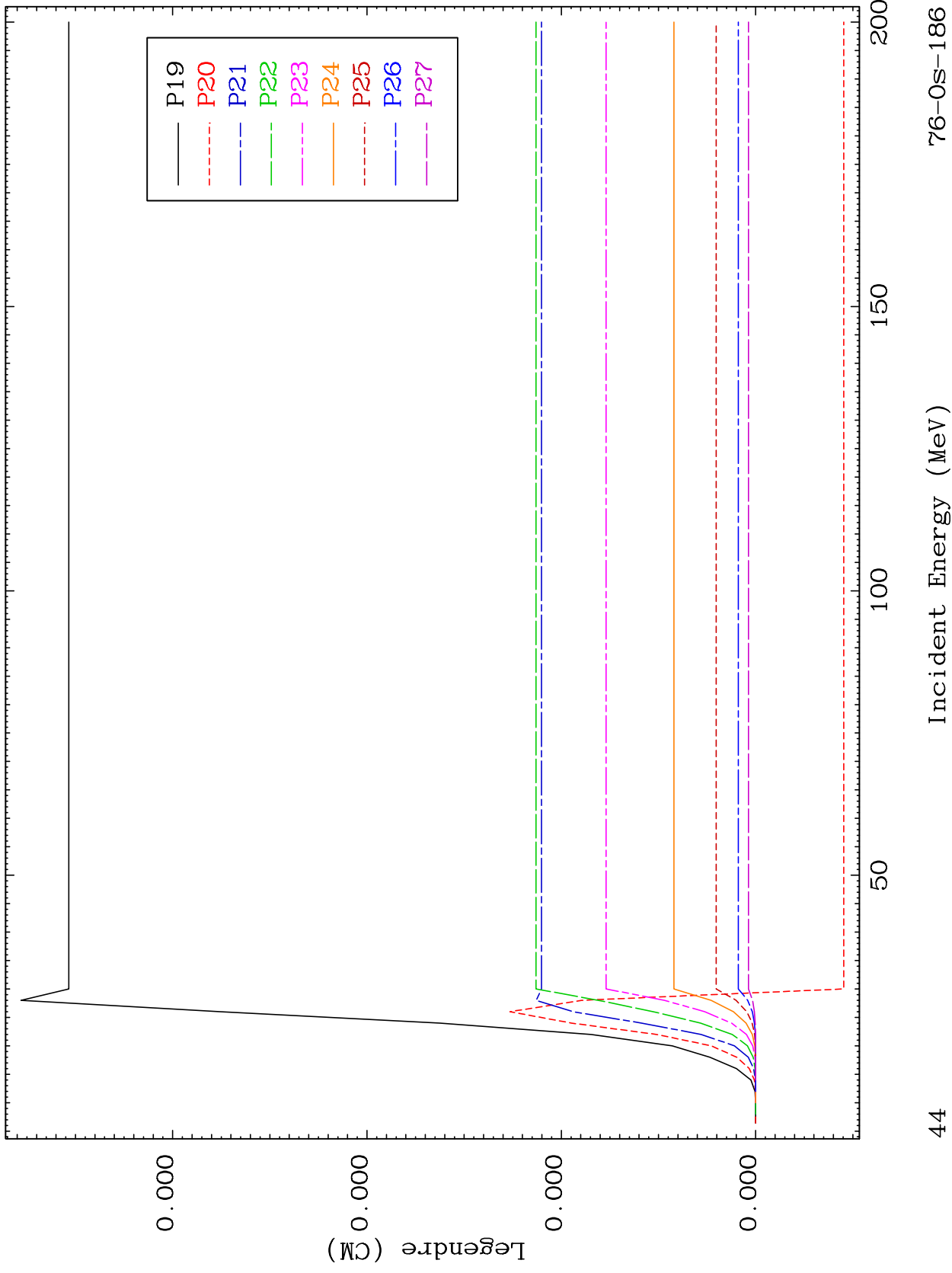
Incident Energy (MeV)

76-Os-186

MAT 7631

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

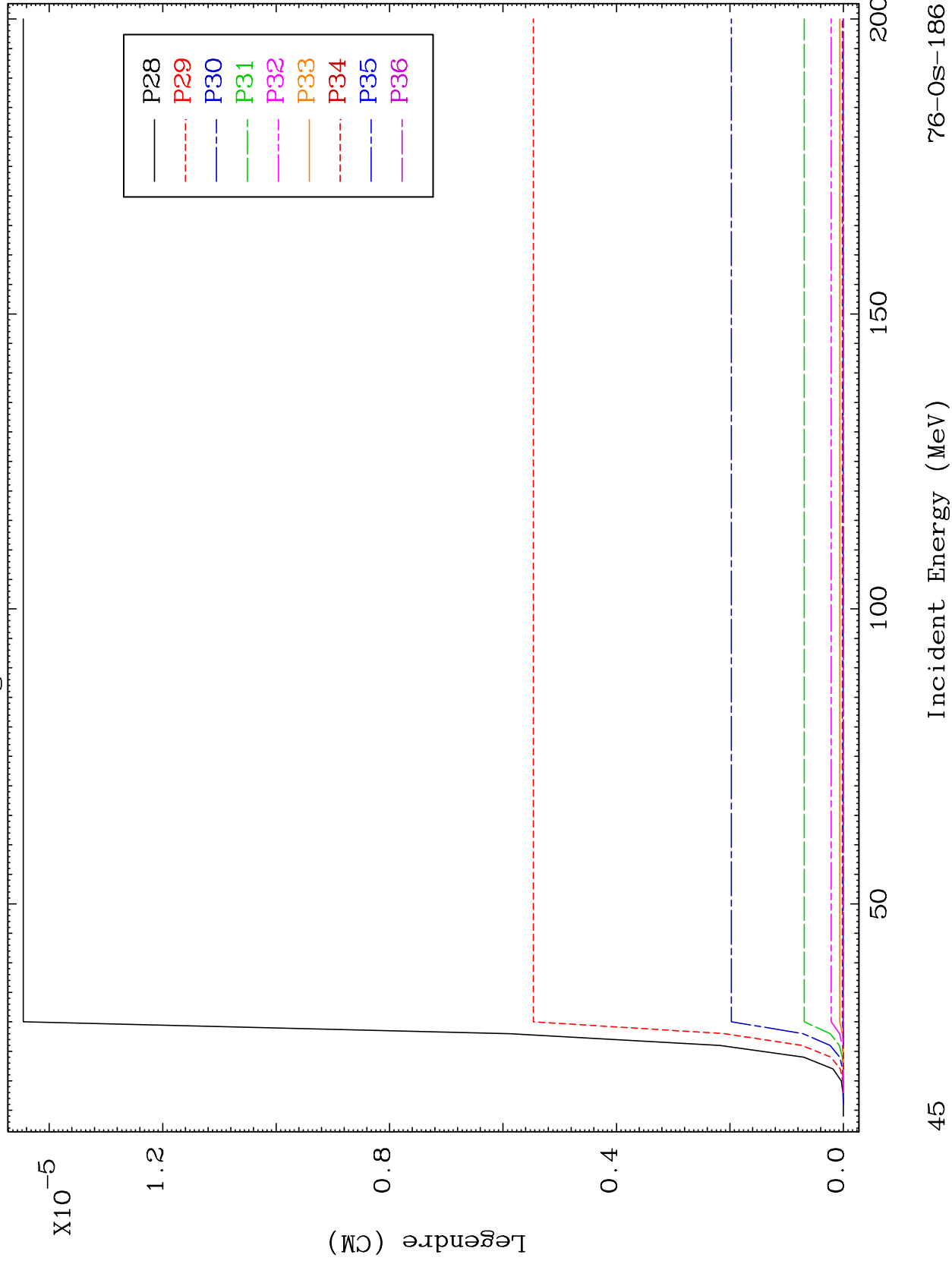
76-Os-186



MAT 7631

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

76-Os-186



45

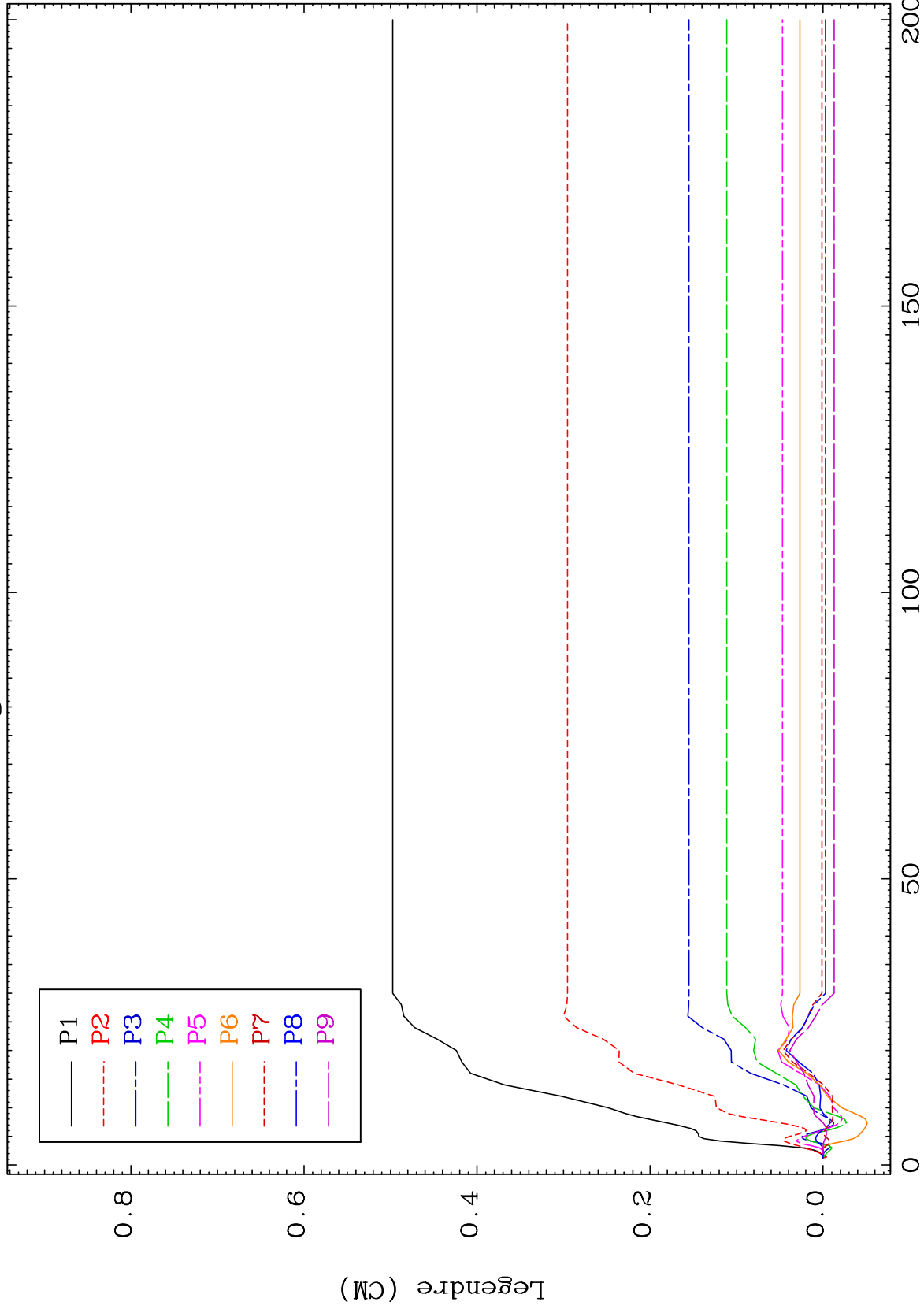
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-0s-186



46

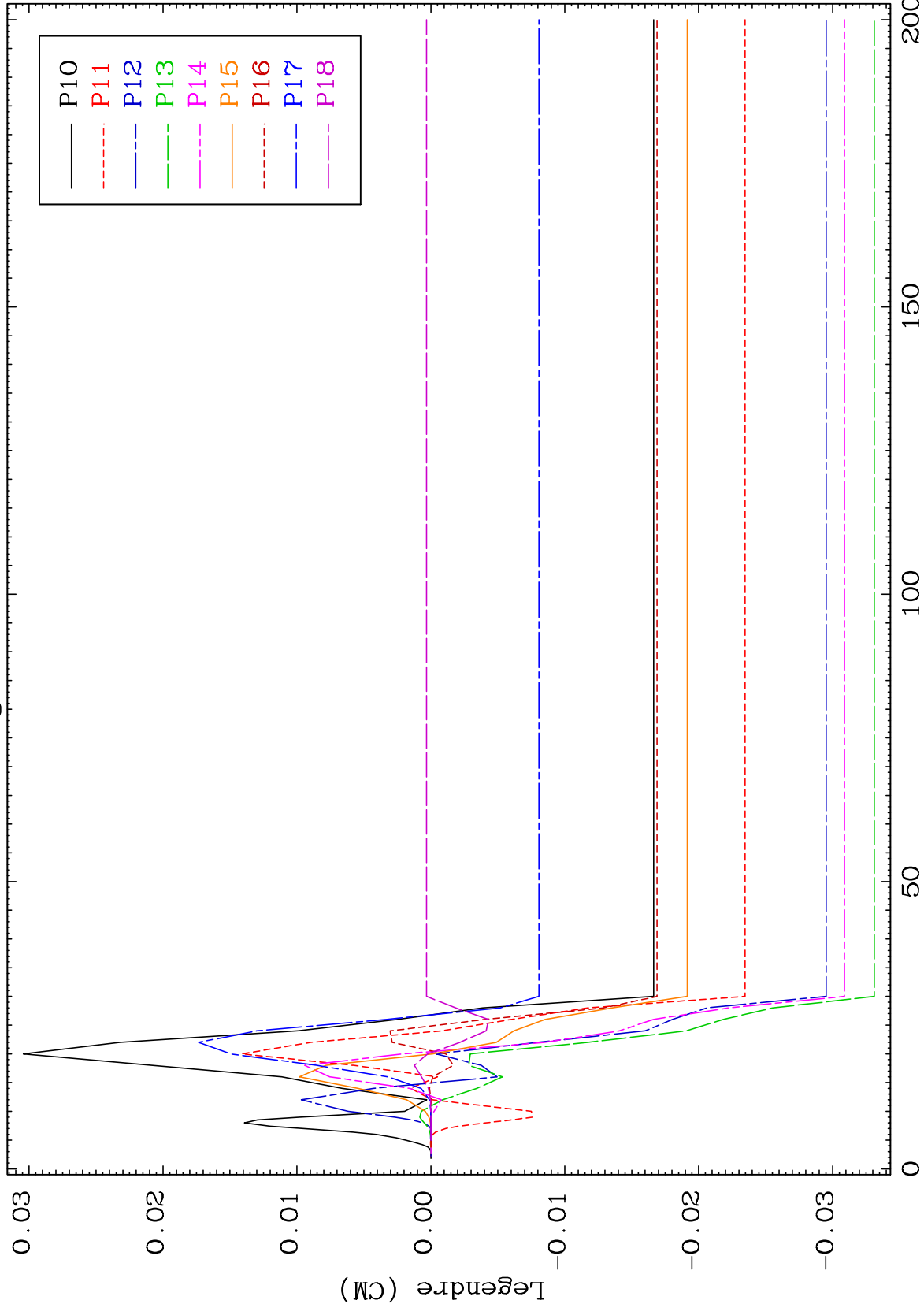
Incident Energy (MeV)

76-0s-186

MAT 7631

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

76-Os-186



47

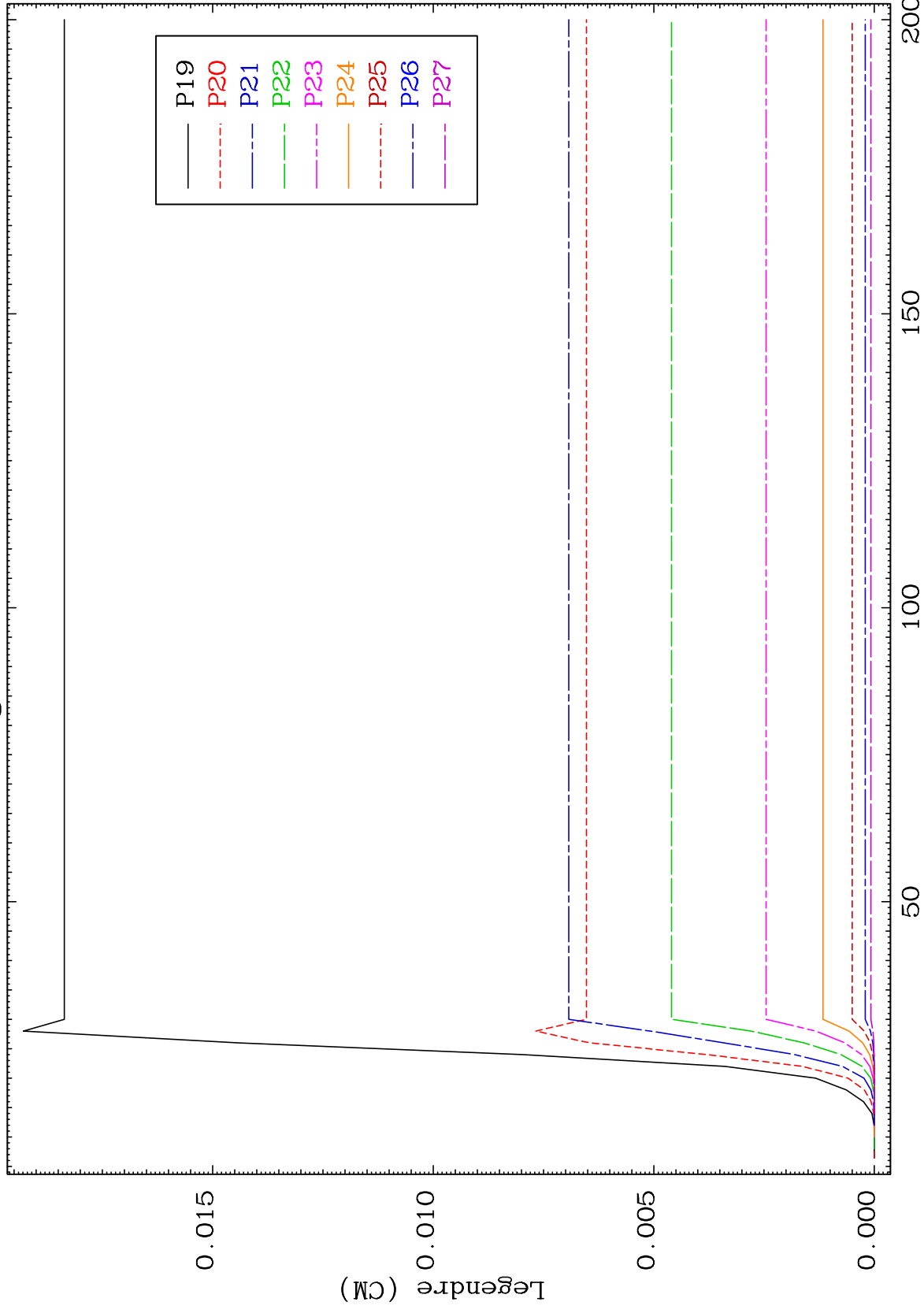
Incident Energy (MeV)

76-Os-186

MAT 7631

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

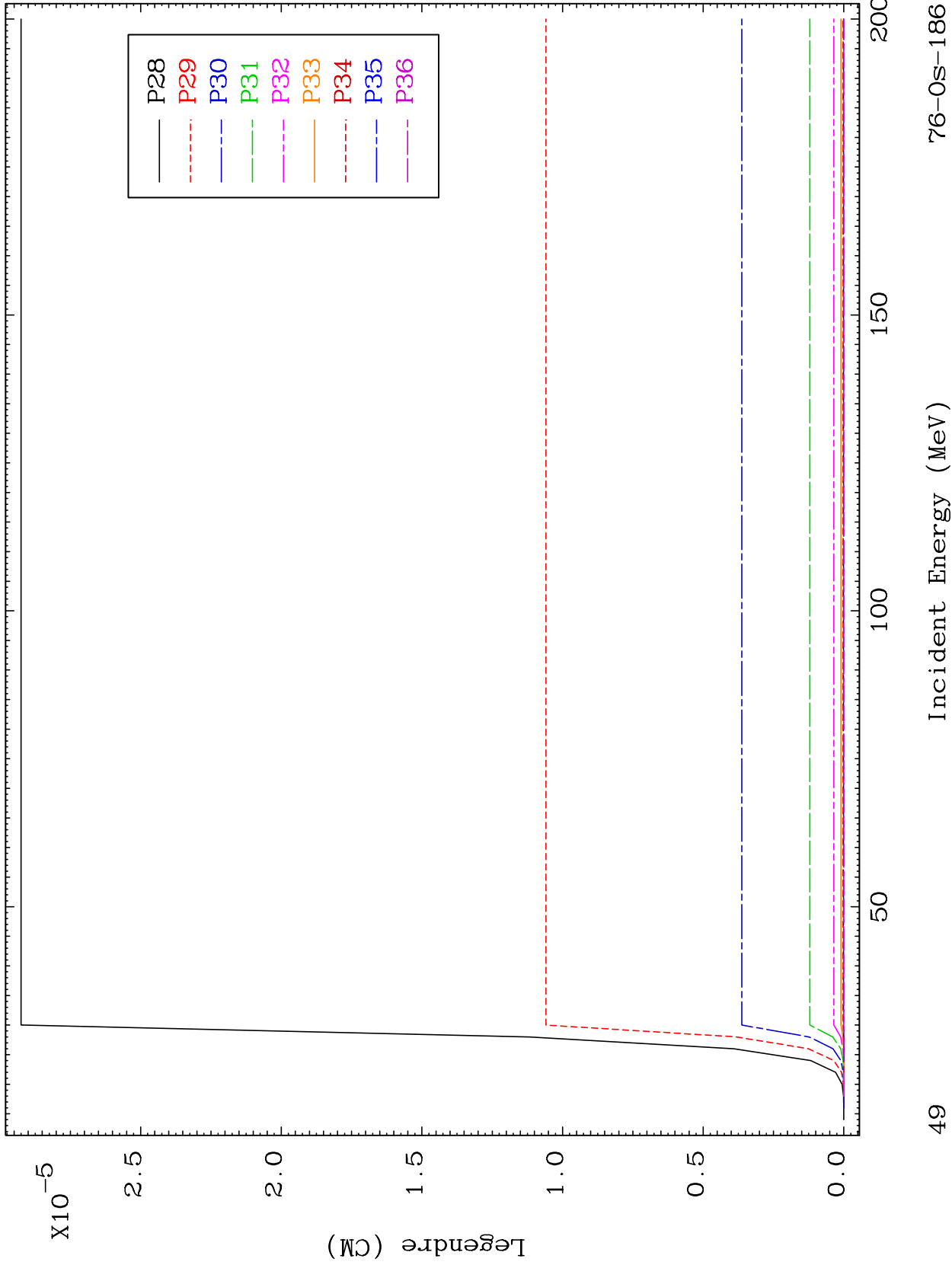
76-Os-186



48

Incident Energy (MeV)

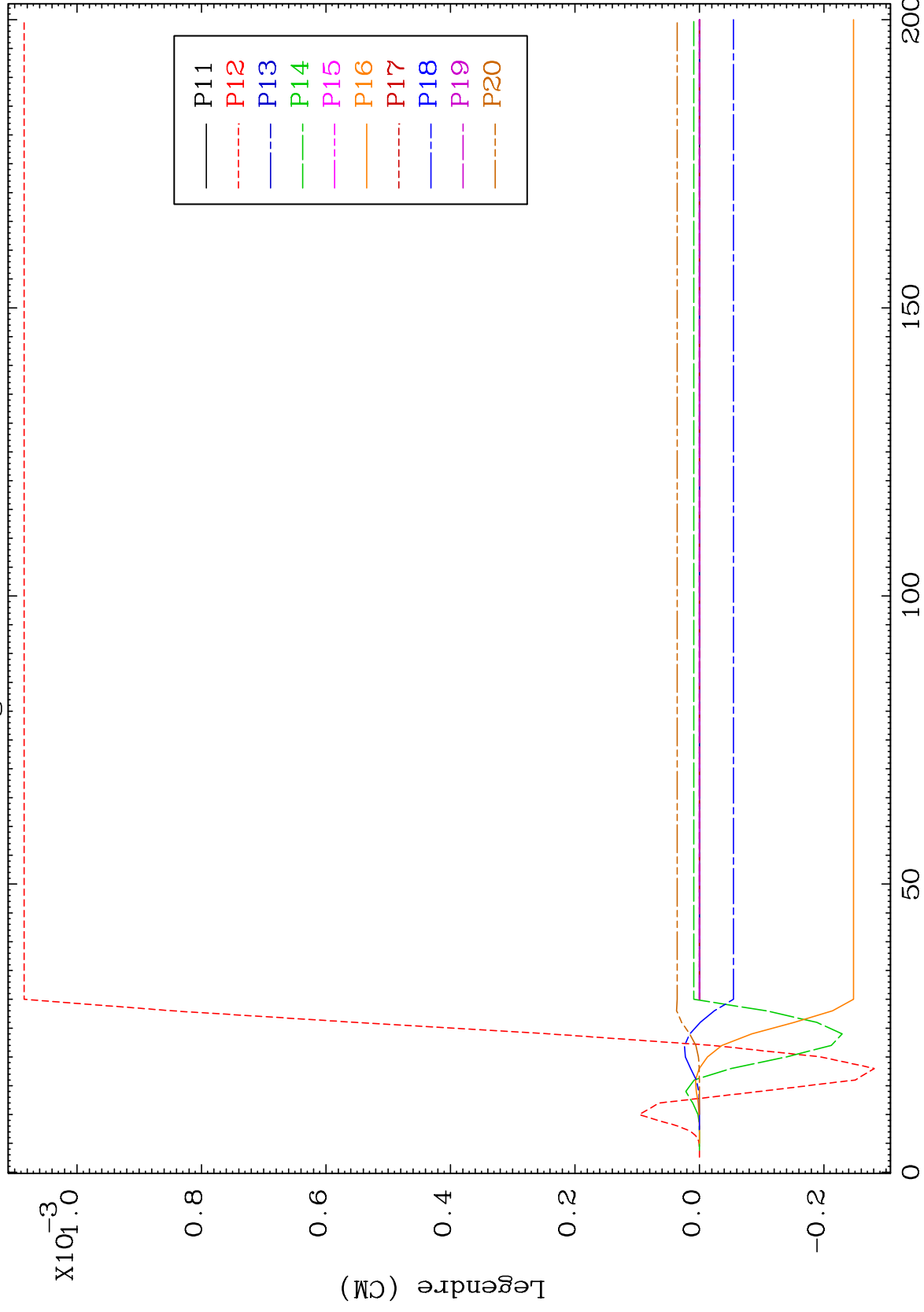
76-Os-186



MAT 7631

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

76-Os-186



51

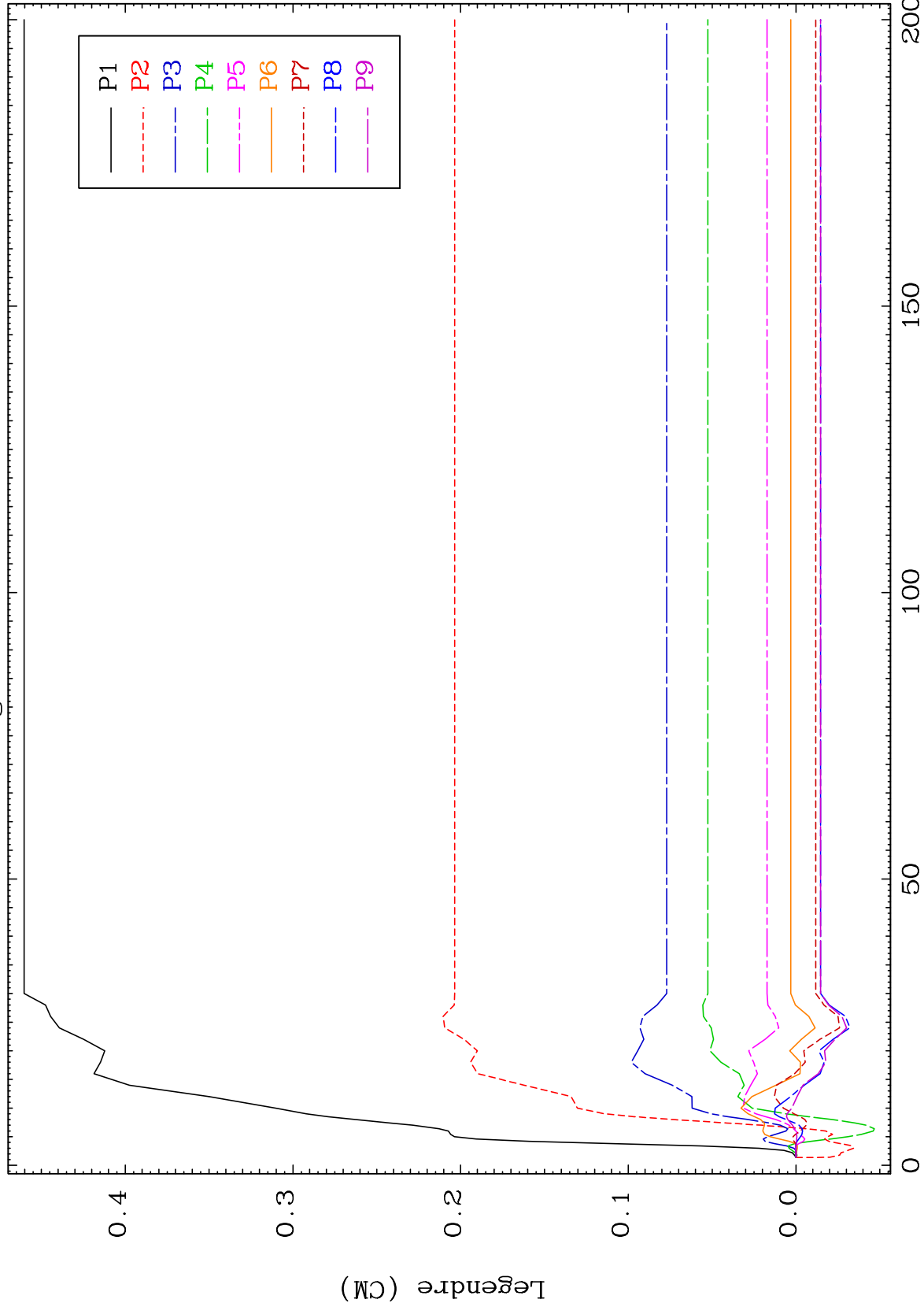
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186



53

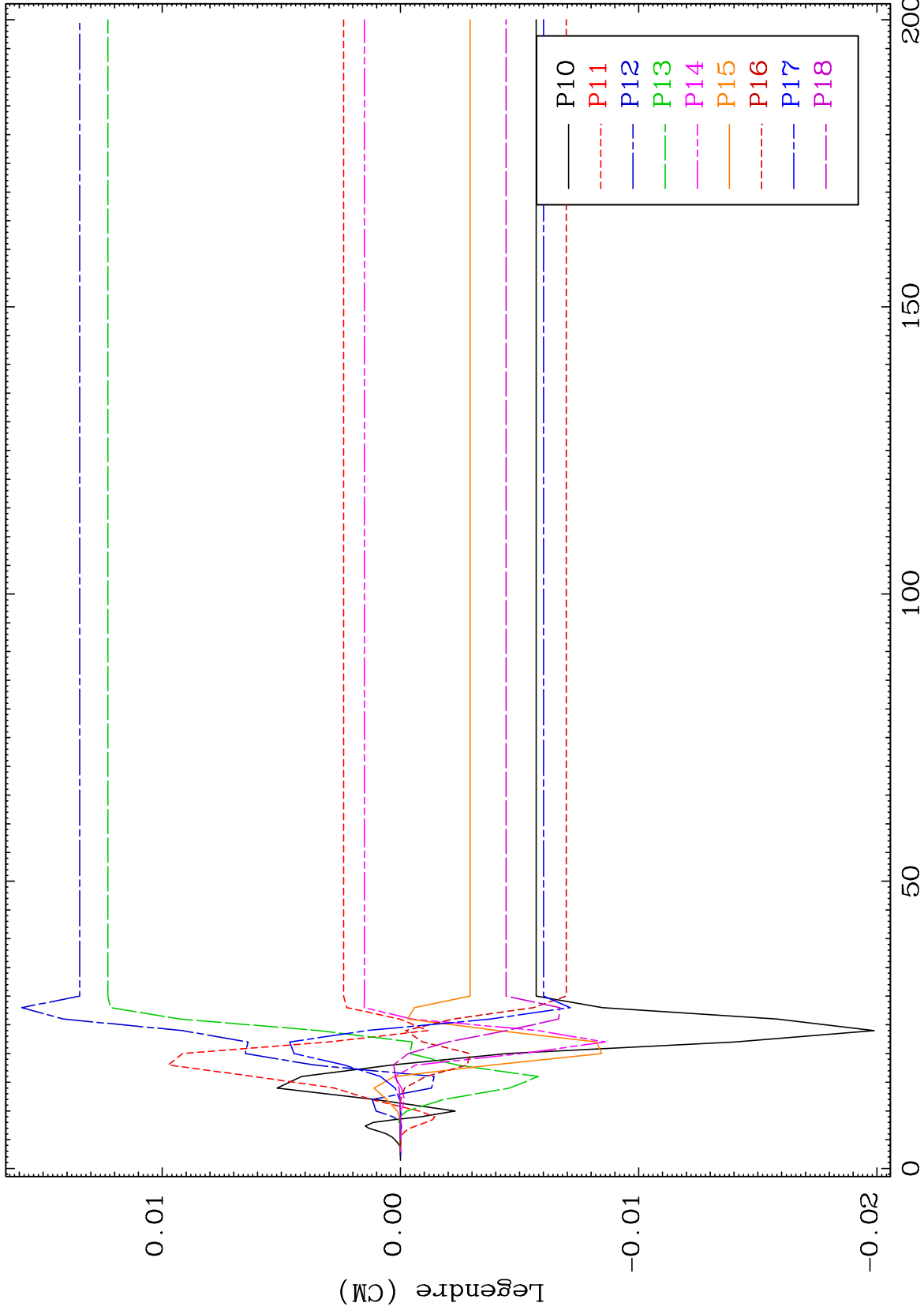
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186



54

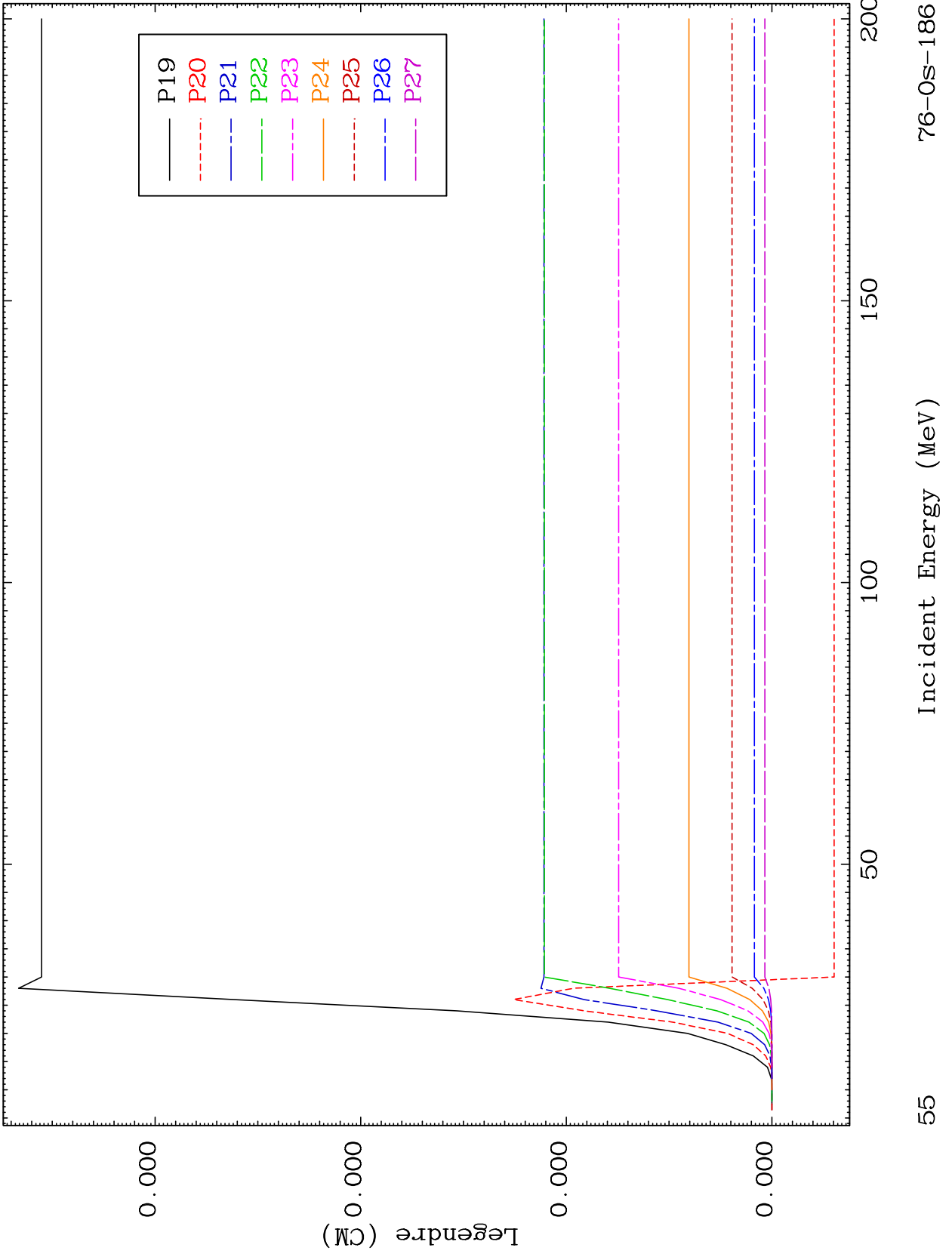
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186



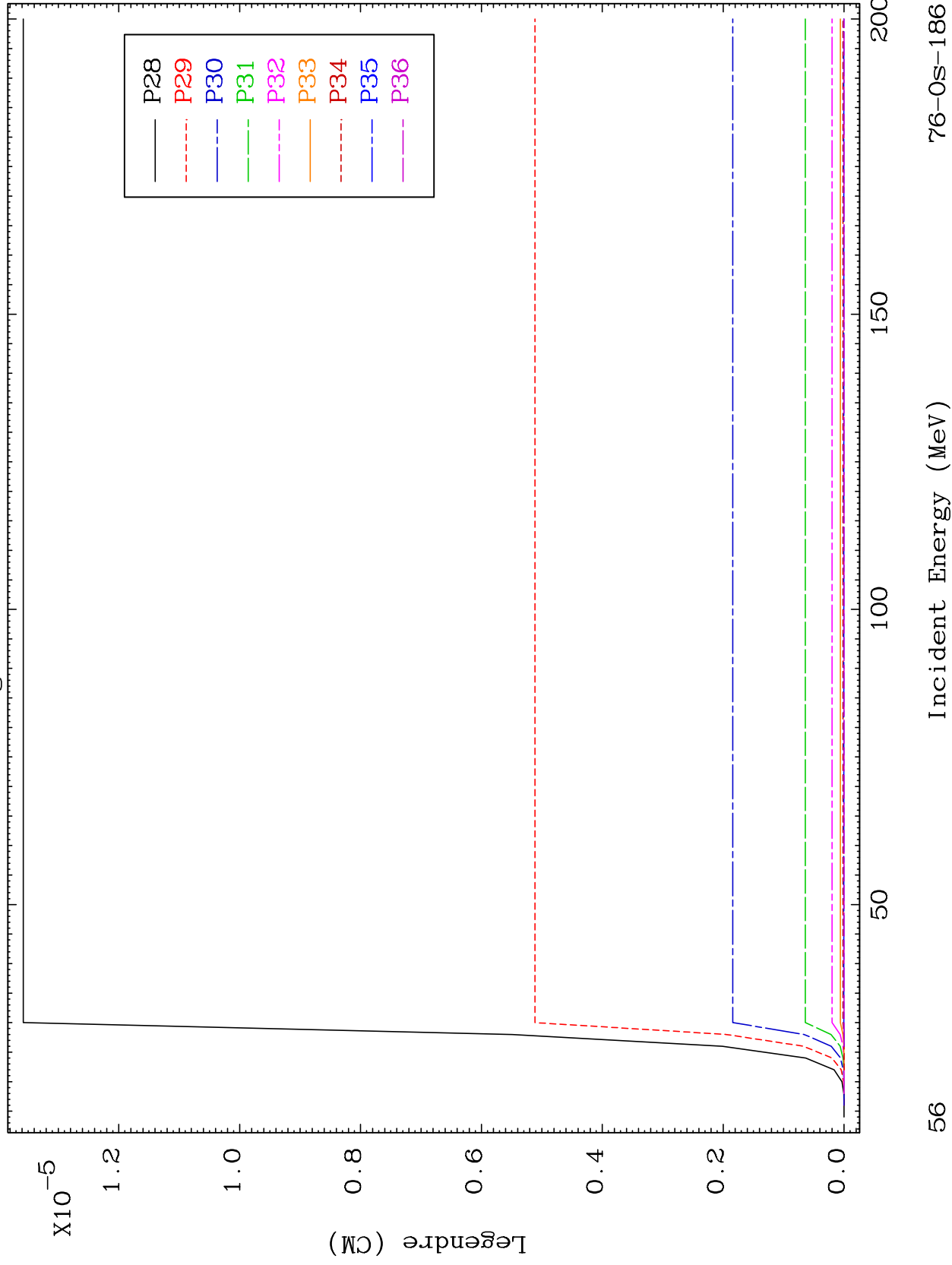
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76-Os-186

MAT 7631

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

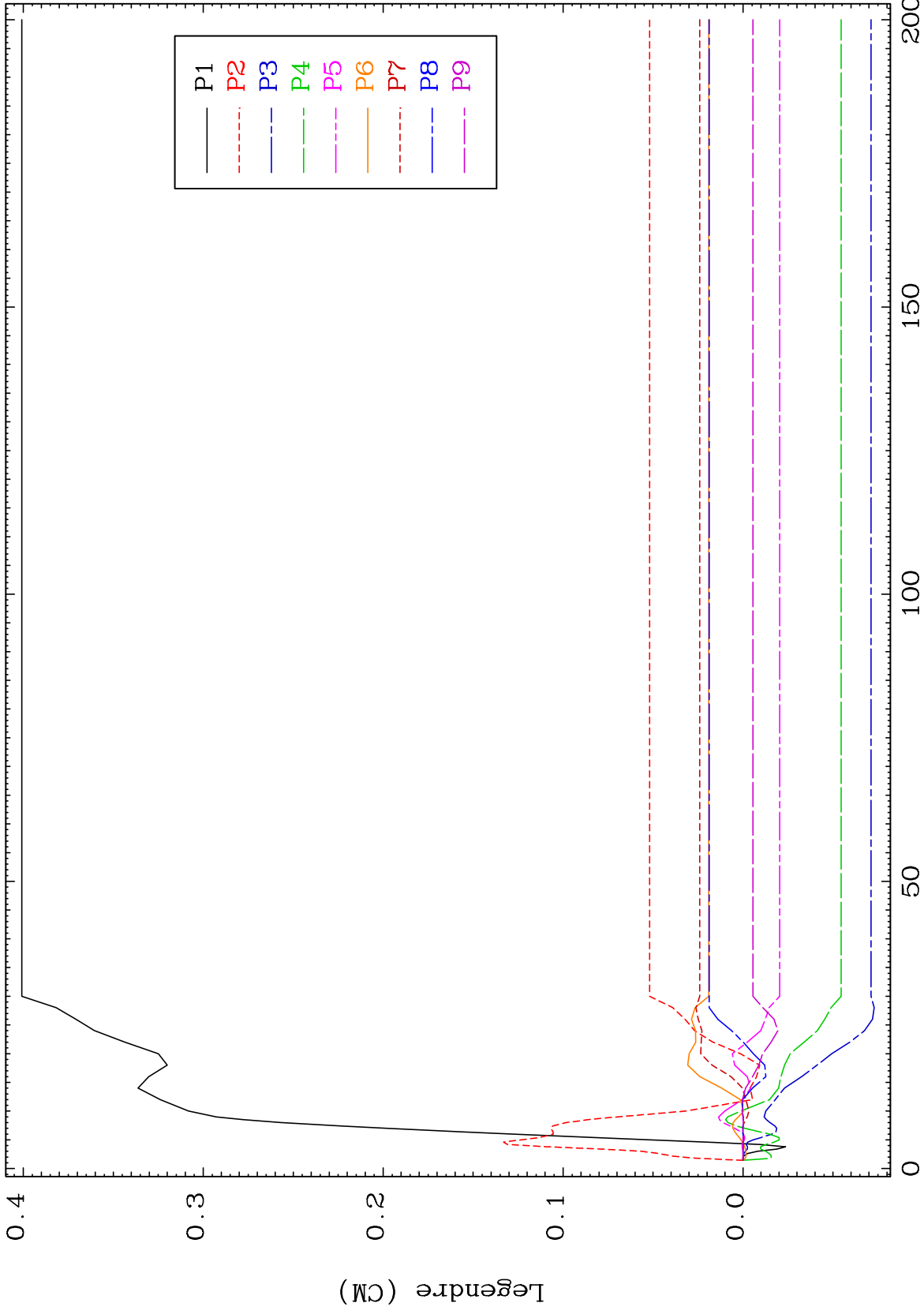
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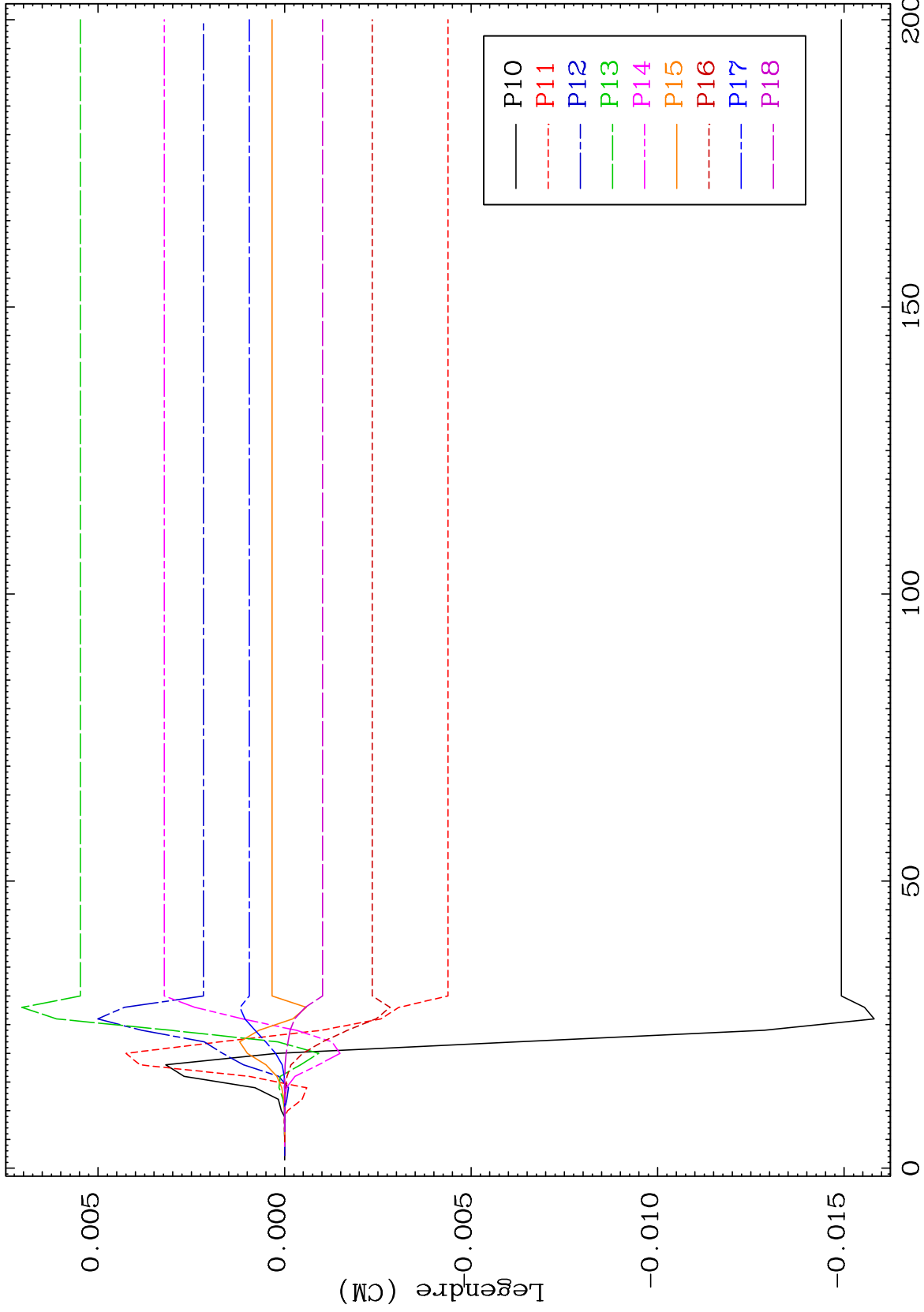


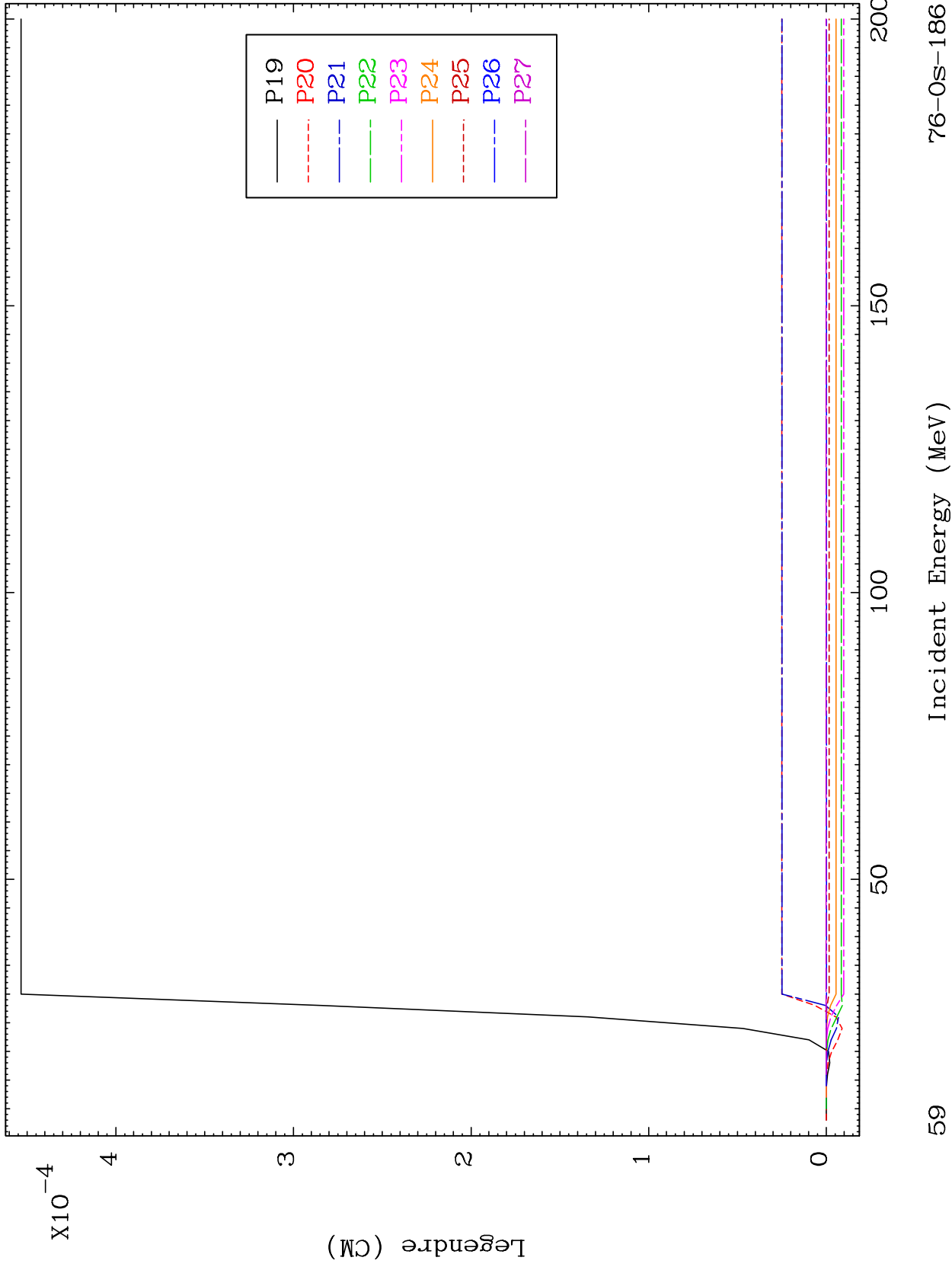
56

Incident Energy (MeV)

76-Os-186



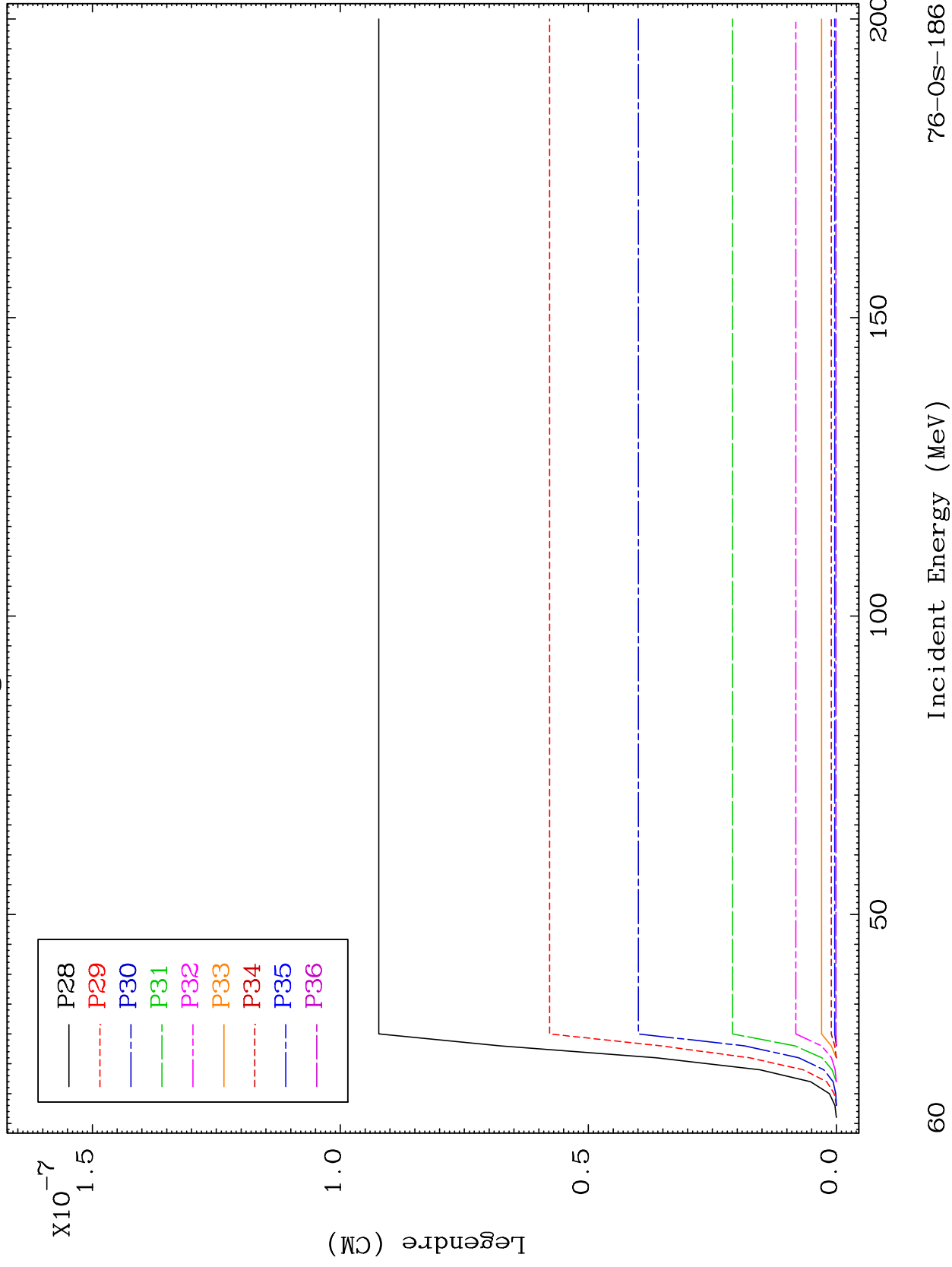




MAT 7631

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

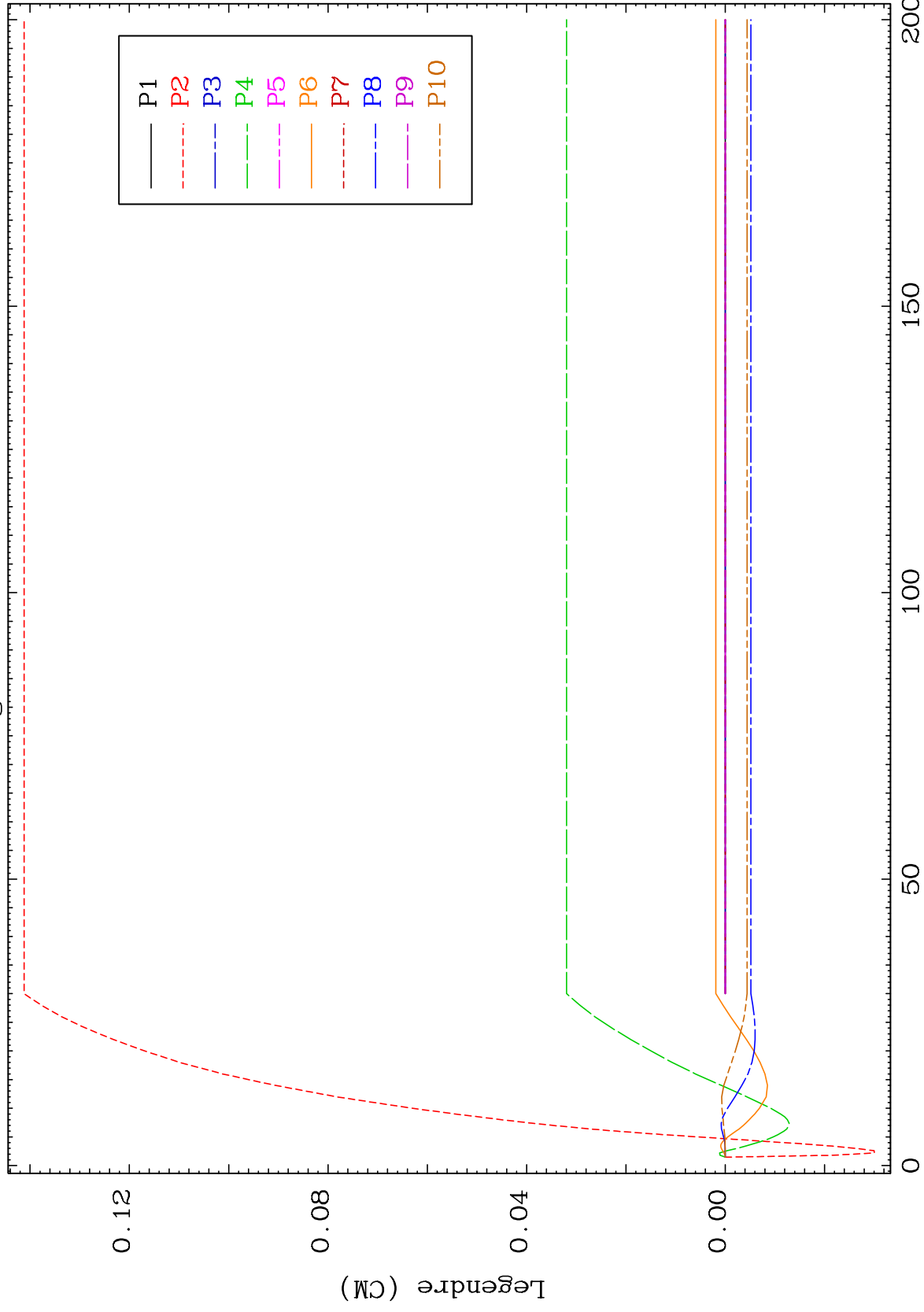
76-Os-186



MAT 7631

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

76-Os-186



61

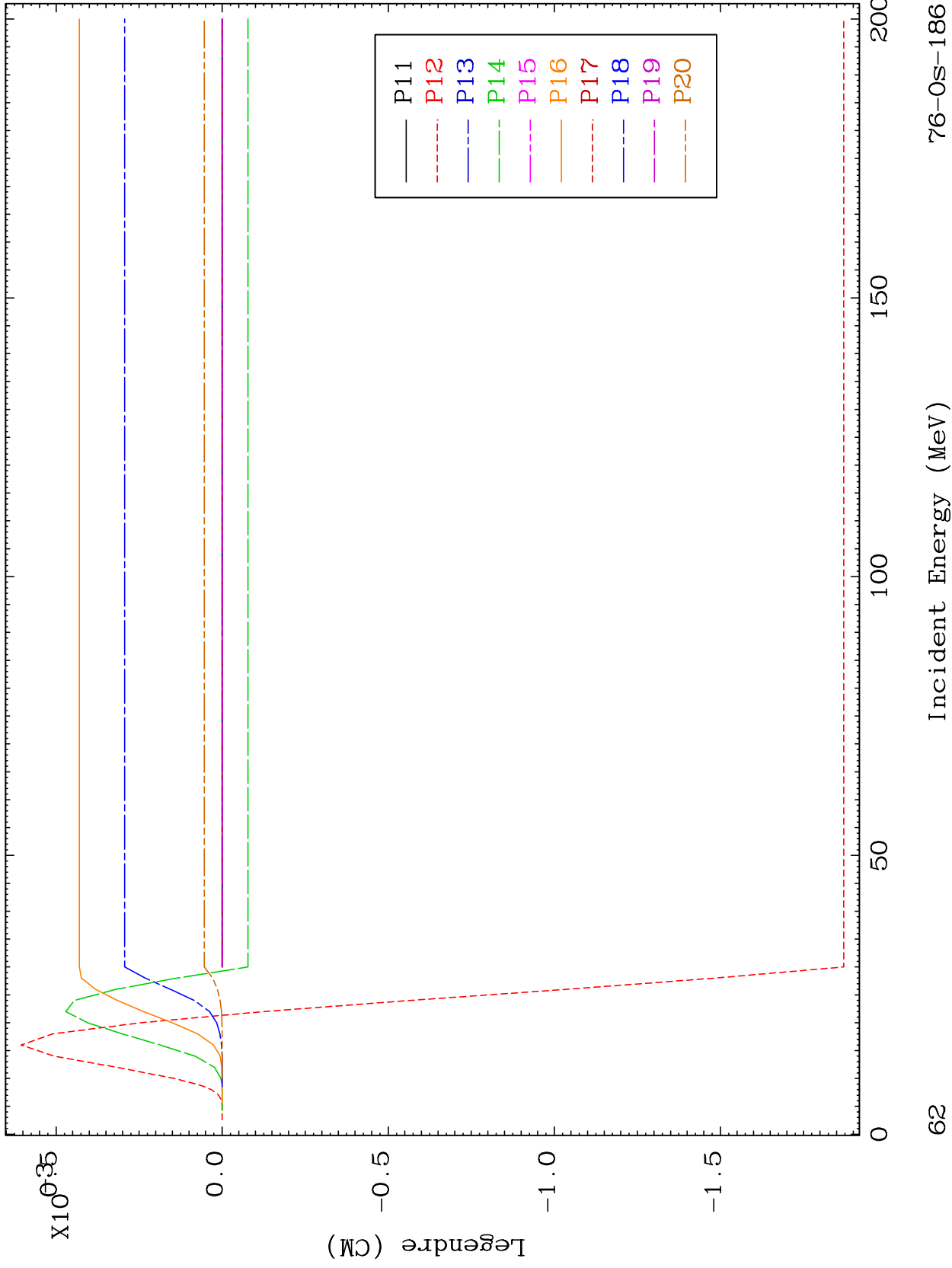
Incident Energy (MeV)

76-Os-186

MAT 7631

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

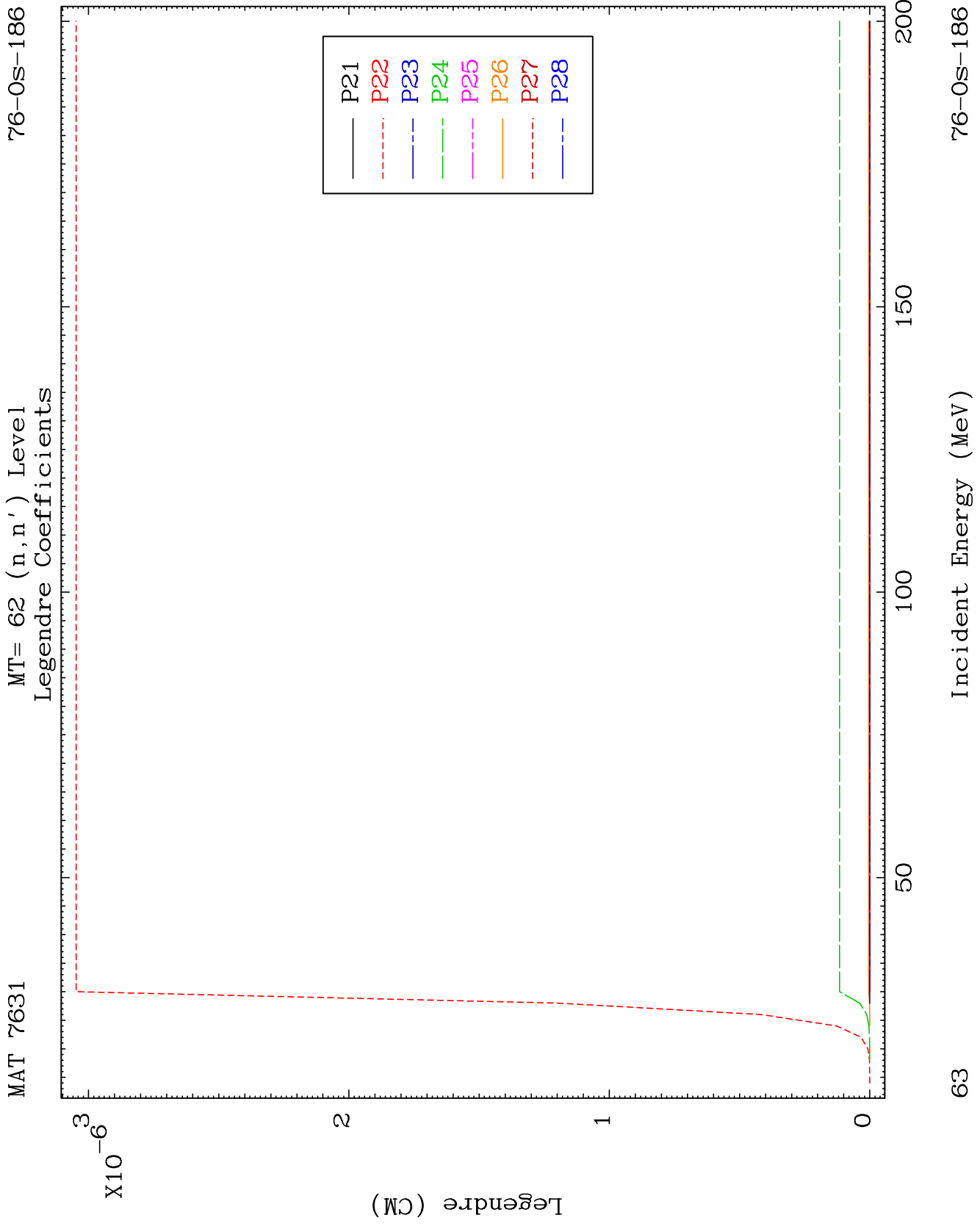
76-Os-186

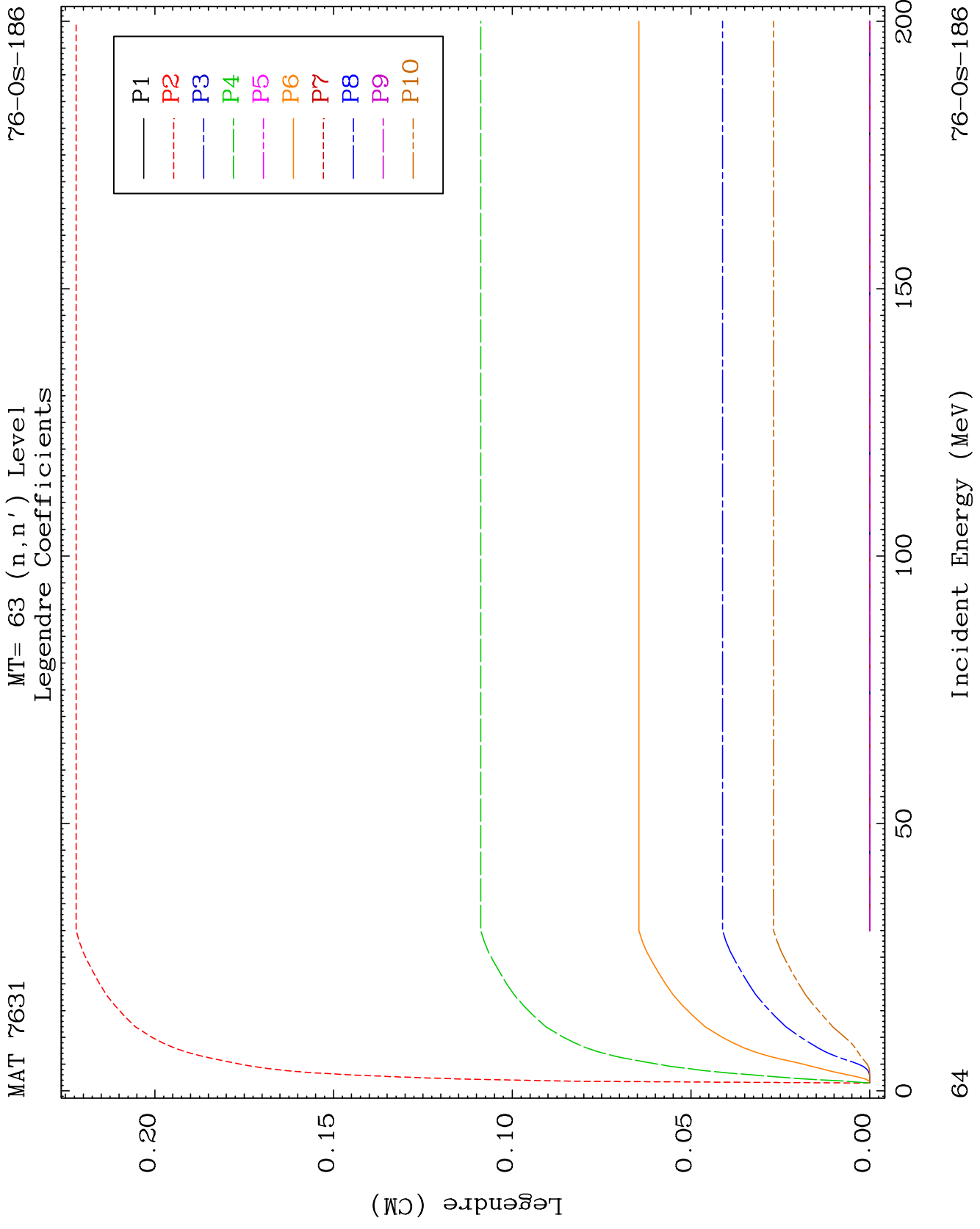


76-Os-186

Incident Energy (MeV)

62

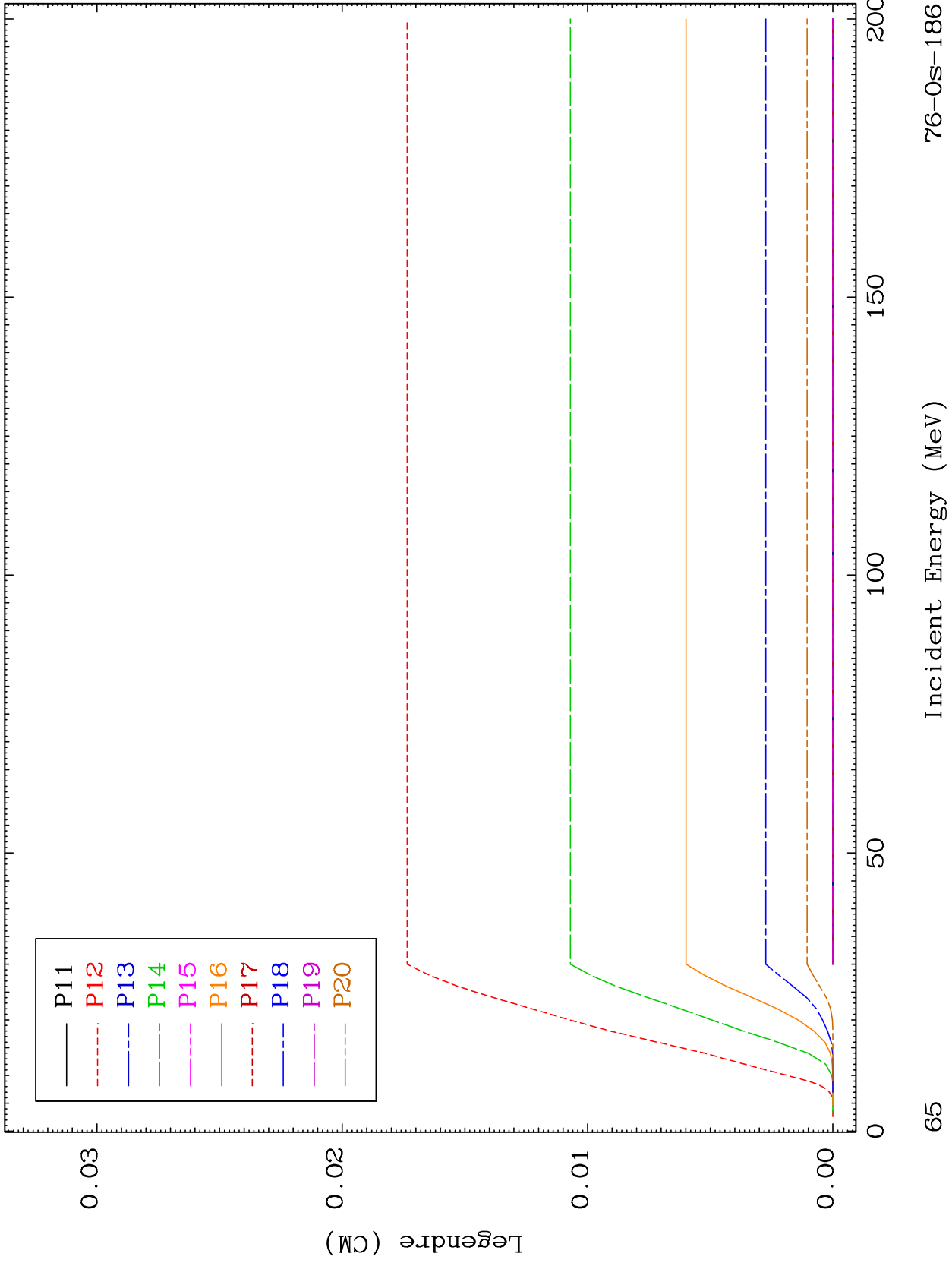




MAT 7631

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

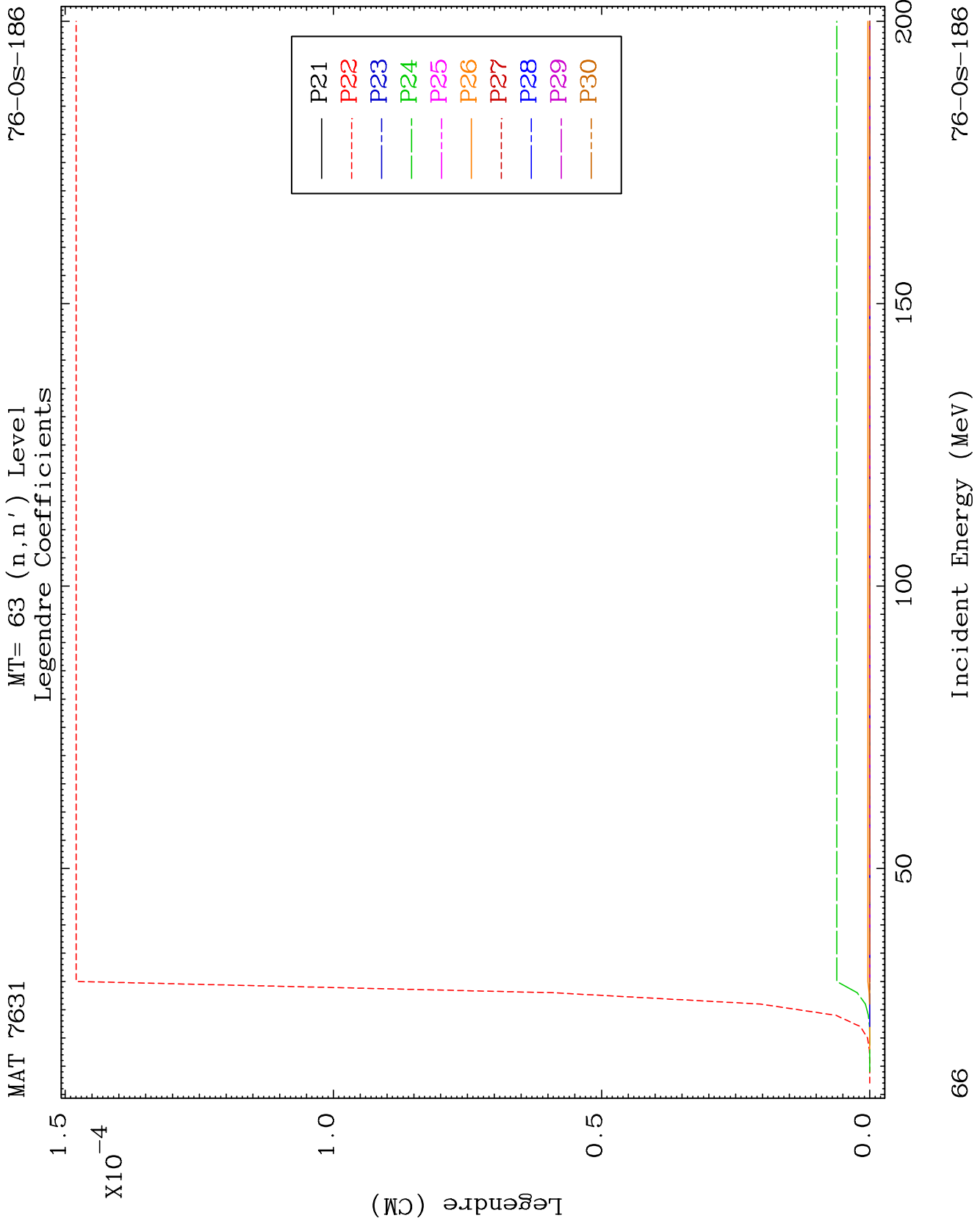
76-Os-186



65

Incident Energy (MeV)

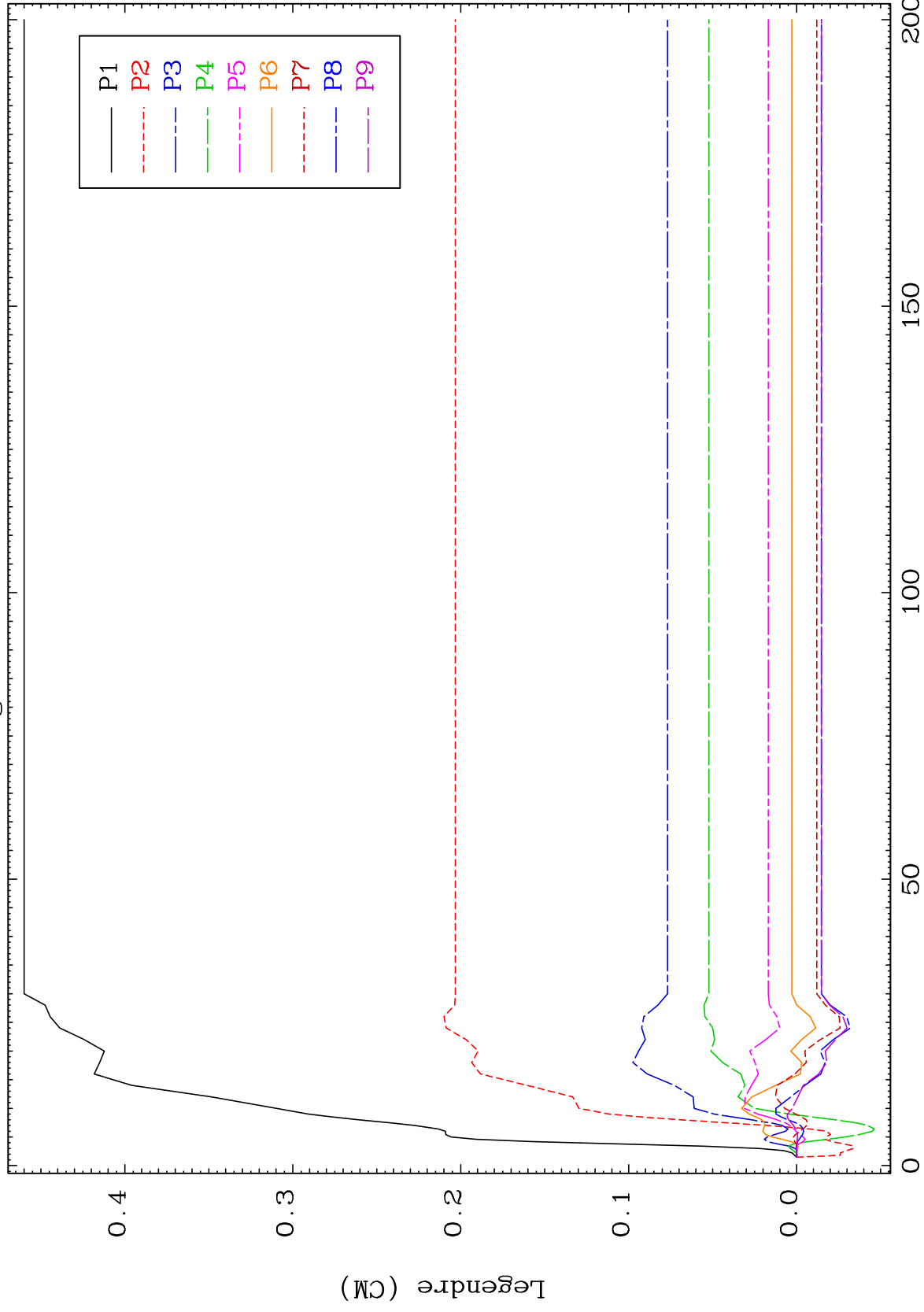
76-Os-186



MAT 7631

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

76-Os-186



76-Os-186

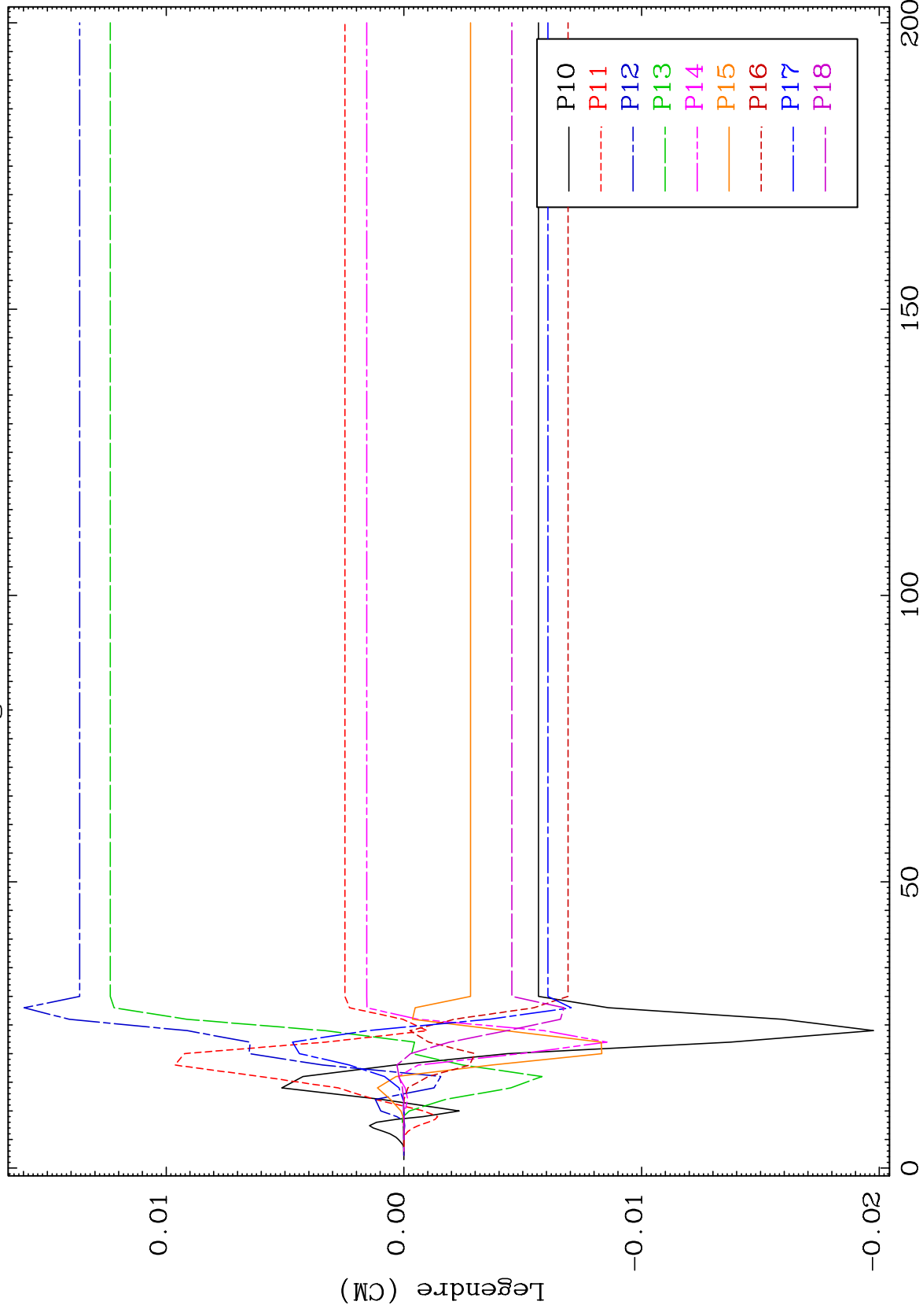
Incident Energy (MeV)

67

MAT 7631

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

76-Os-186



68

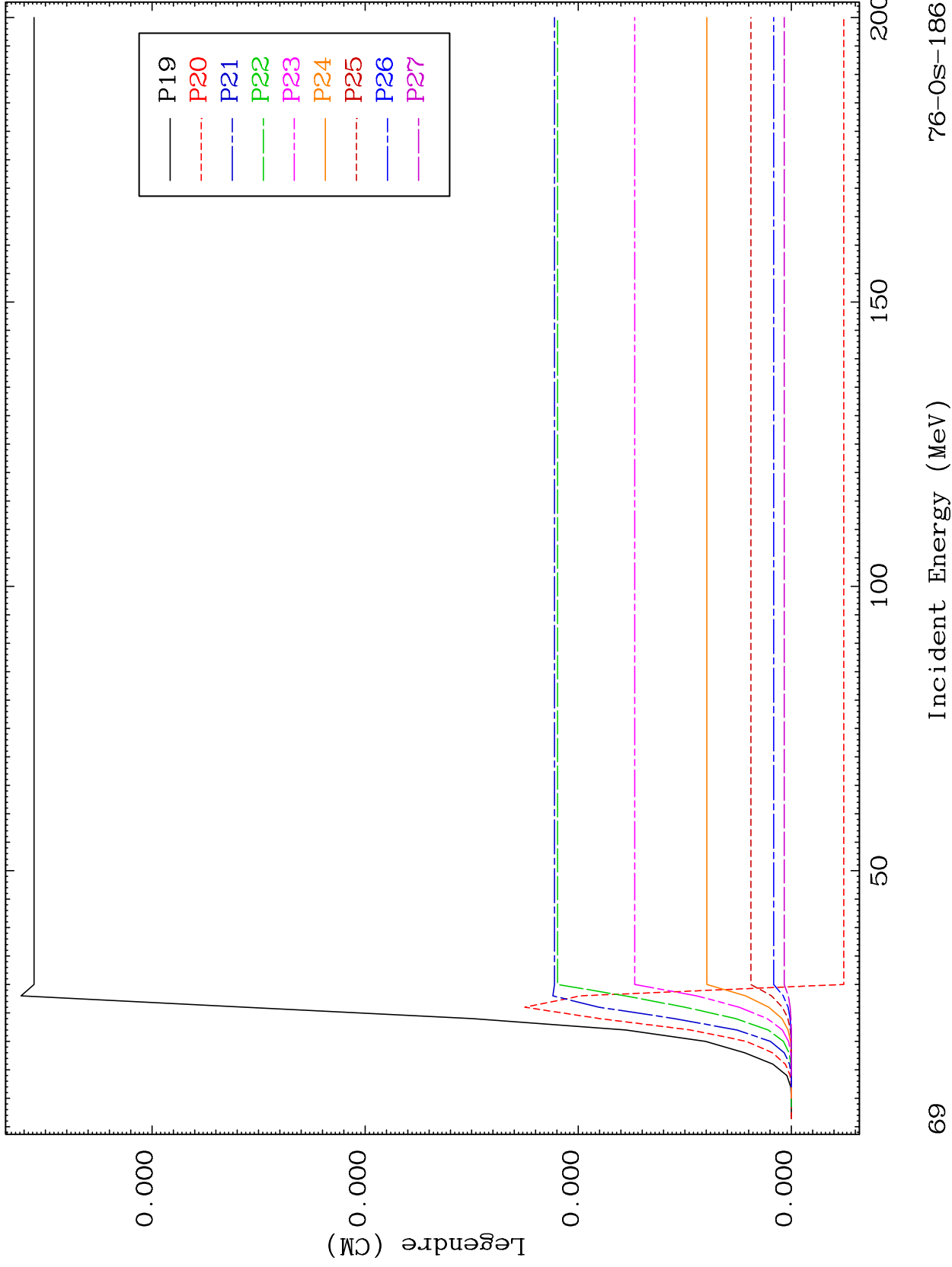
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186



69

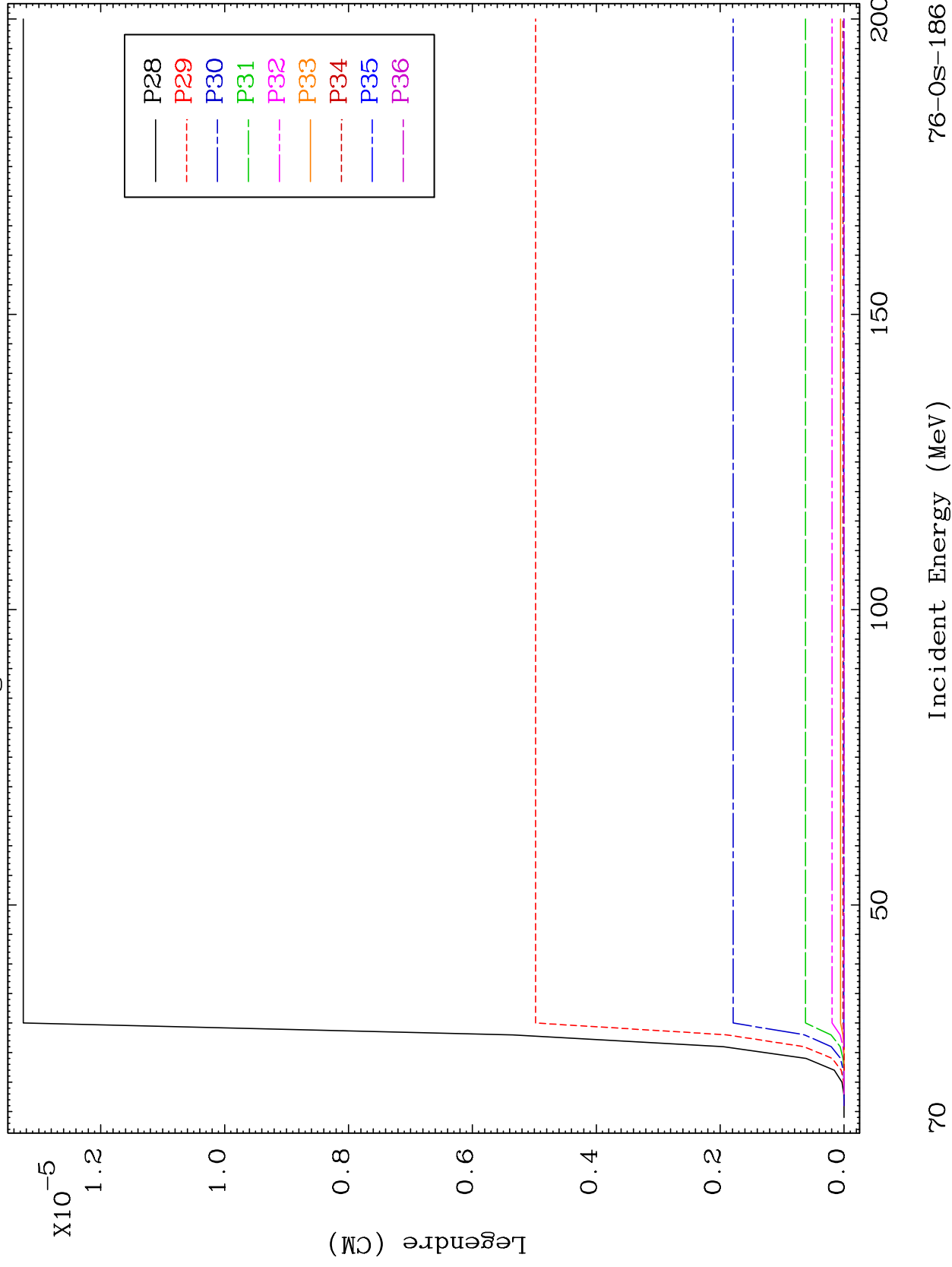
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186

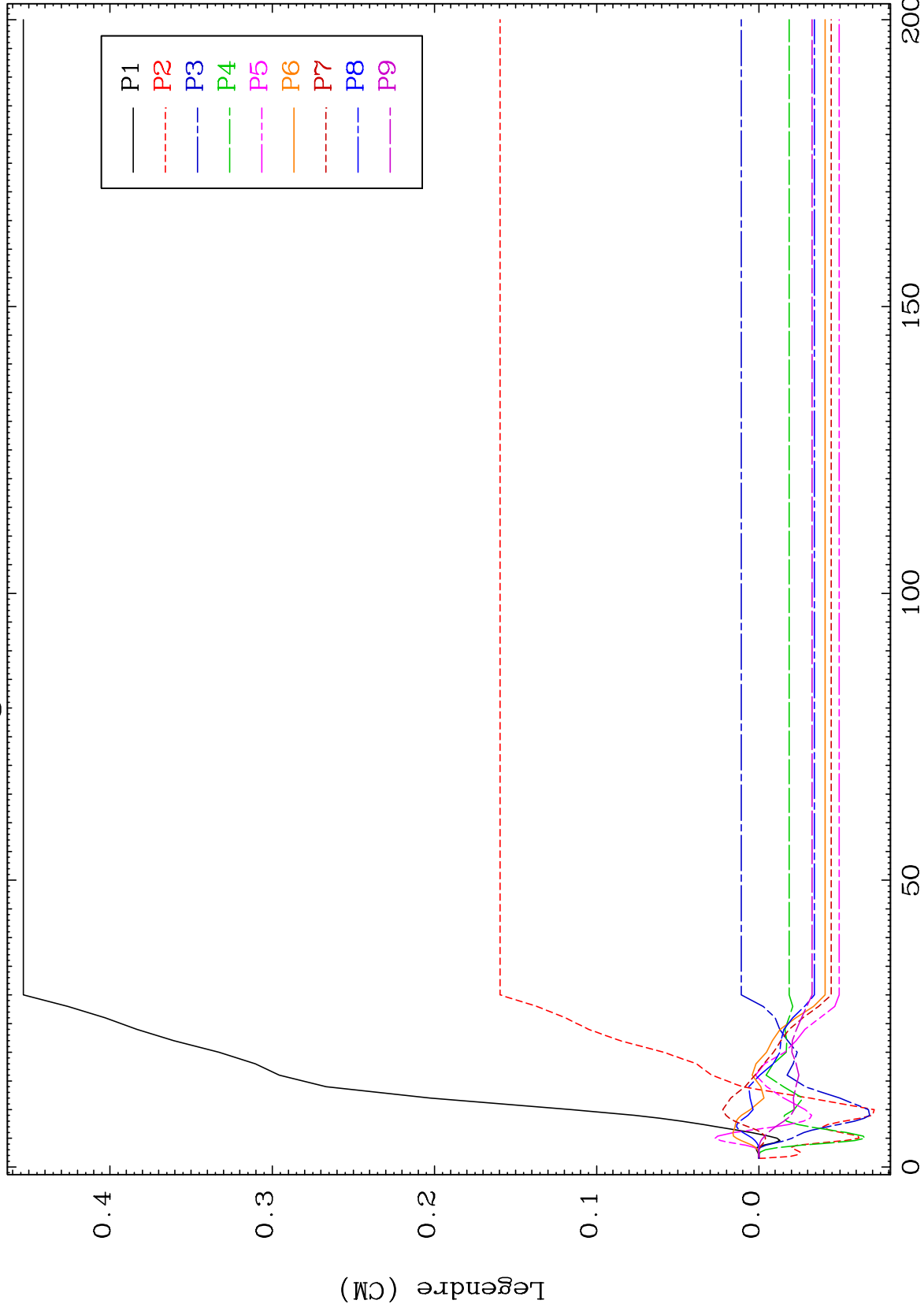


MAT 7631

MT= 65 (n,n') Level

76-Os-186

Legendre Coefficients



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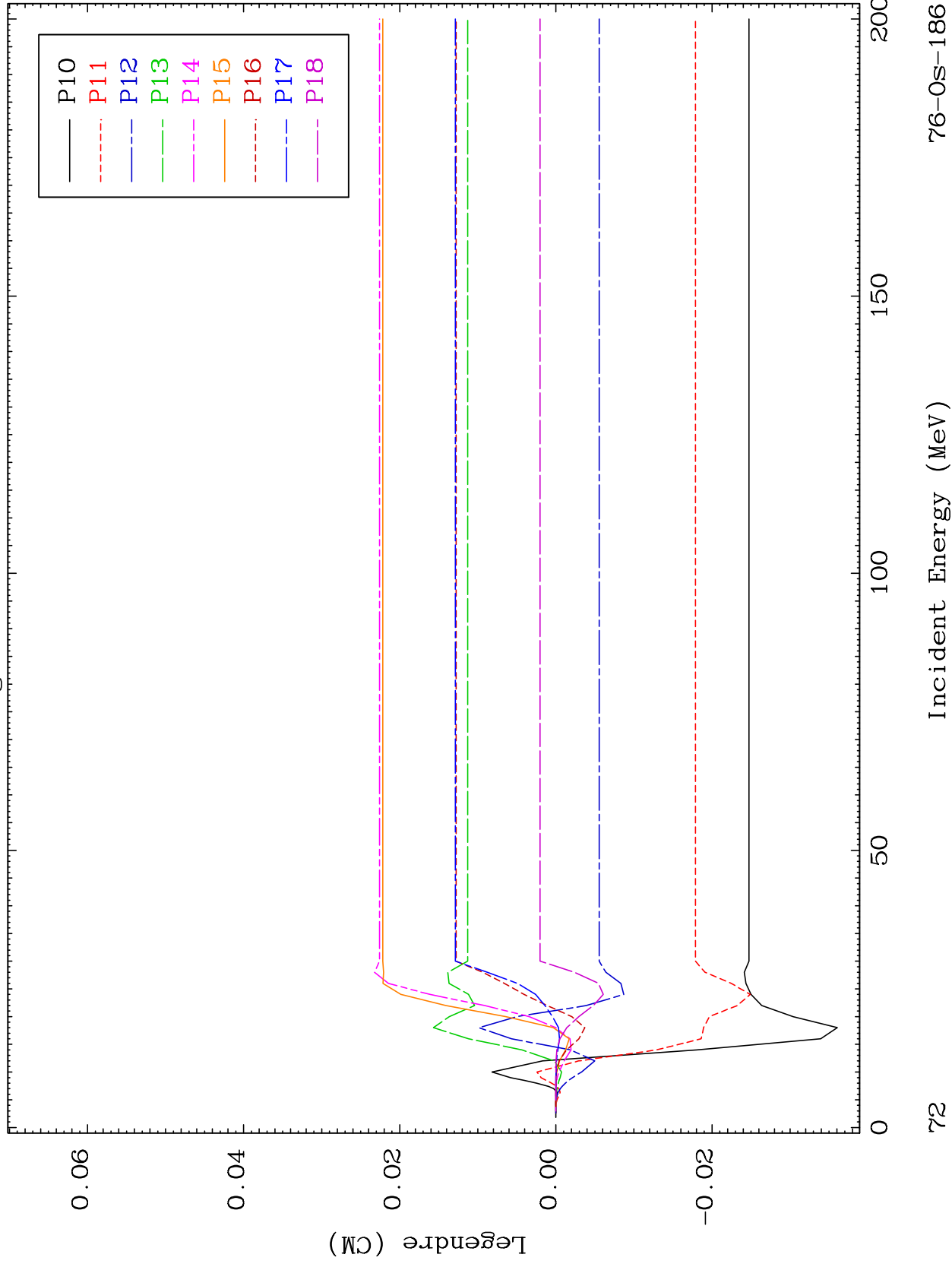
Incident Energy (MeV)

76-Os-186

MAT 7631

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

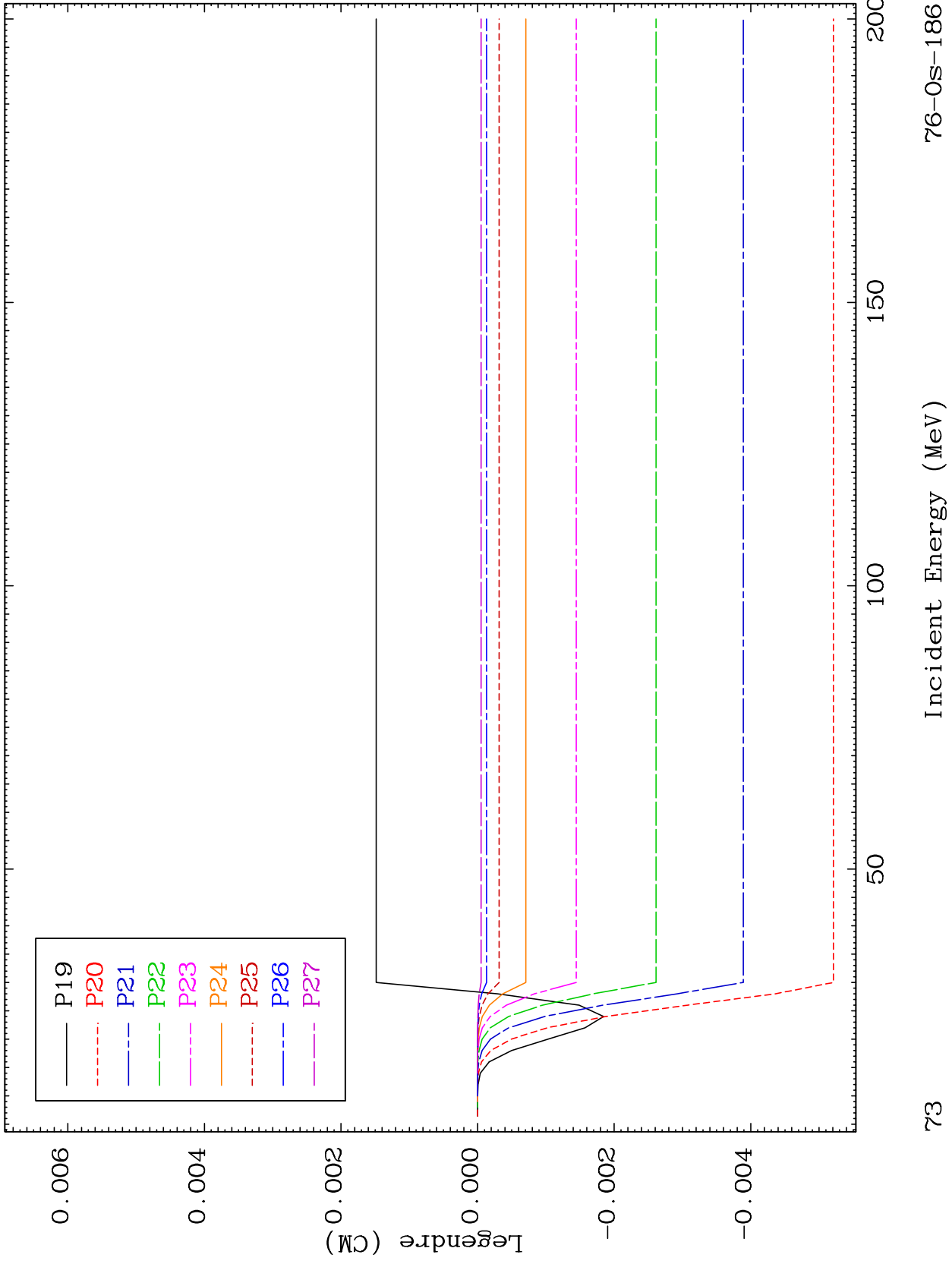
76-Os-186

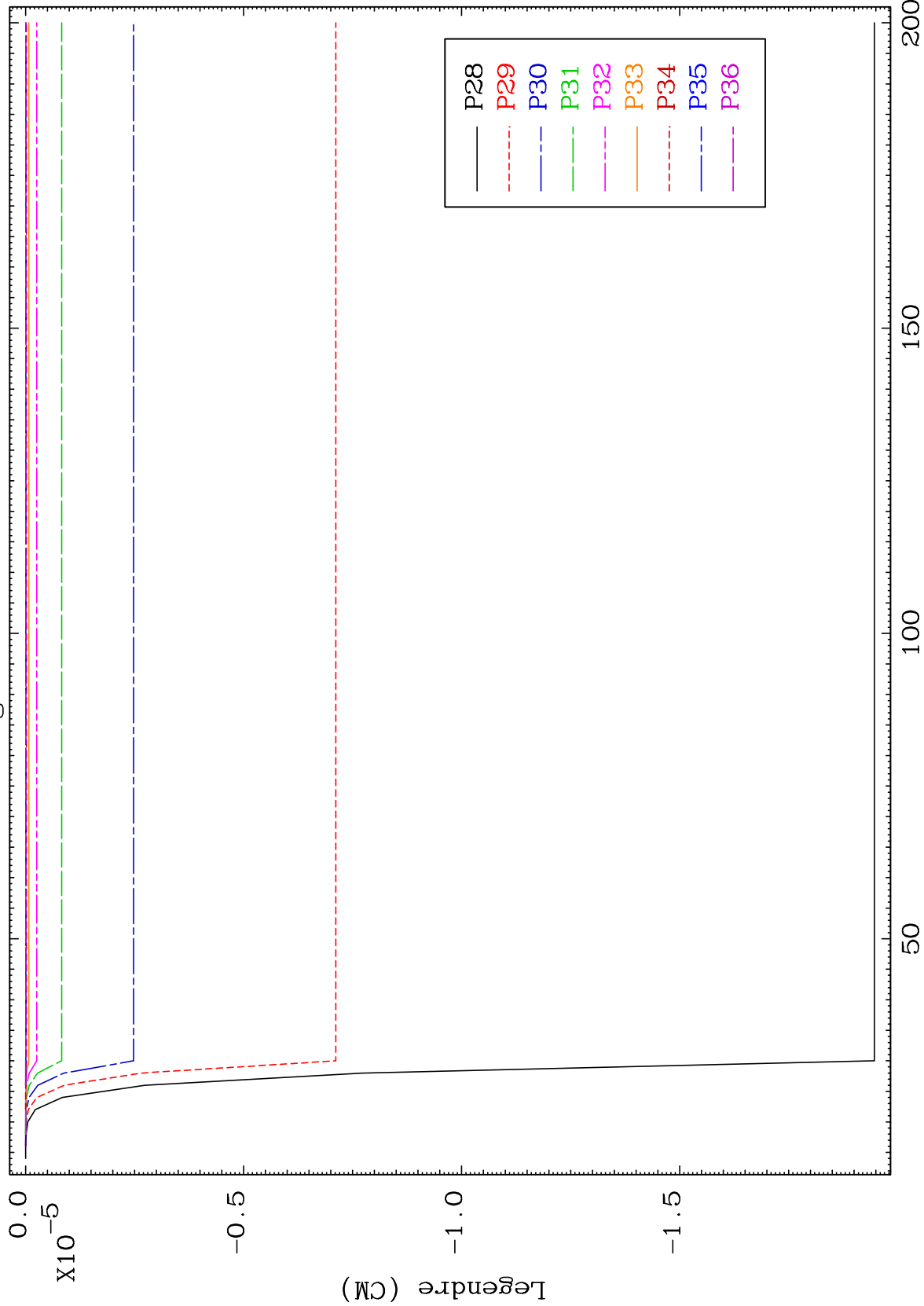


76-Os-186

Incident Energy (MeV)

72

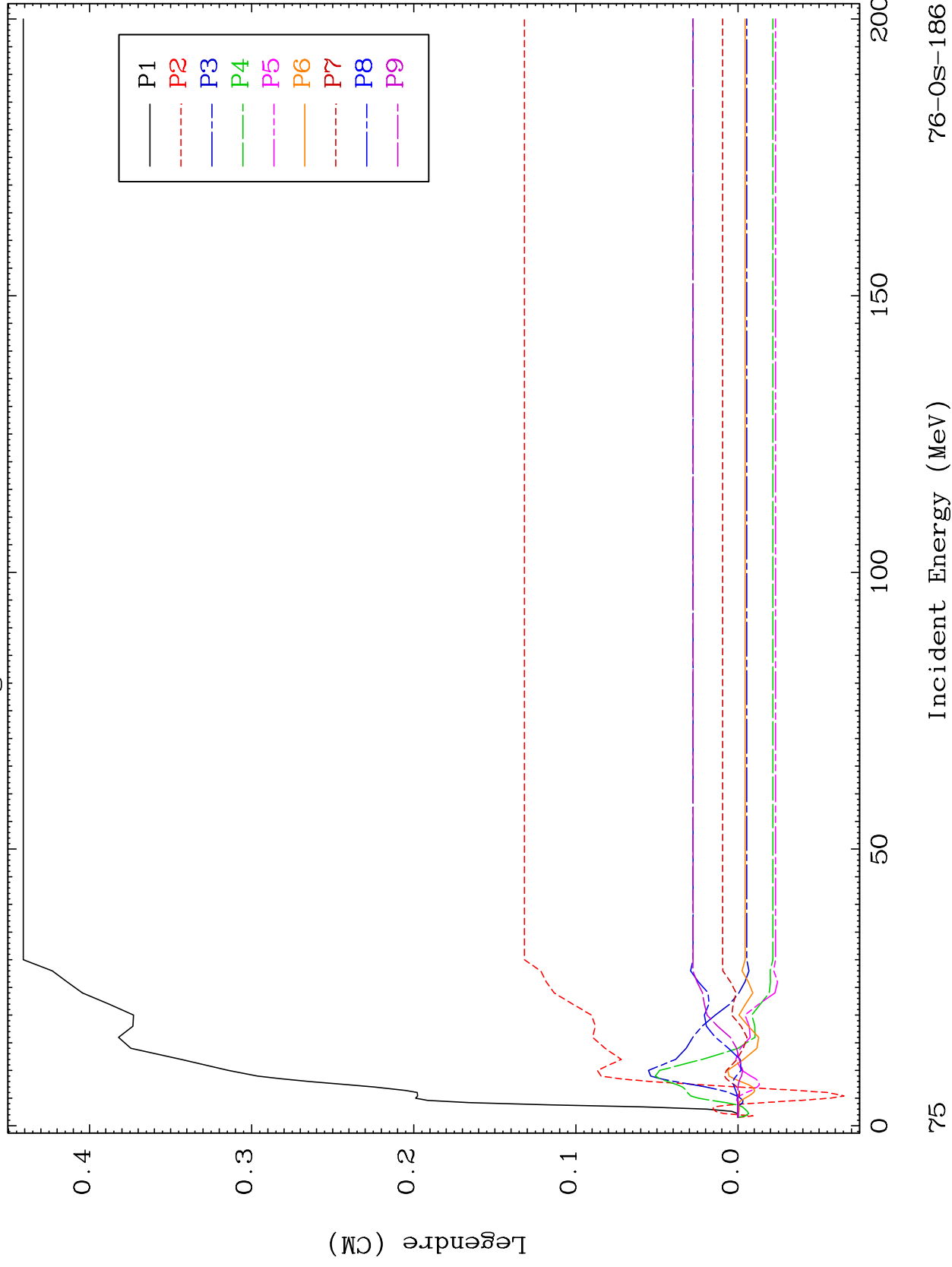




MAT 7631

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

76-Os-186



76-Os-186

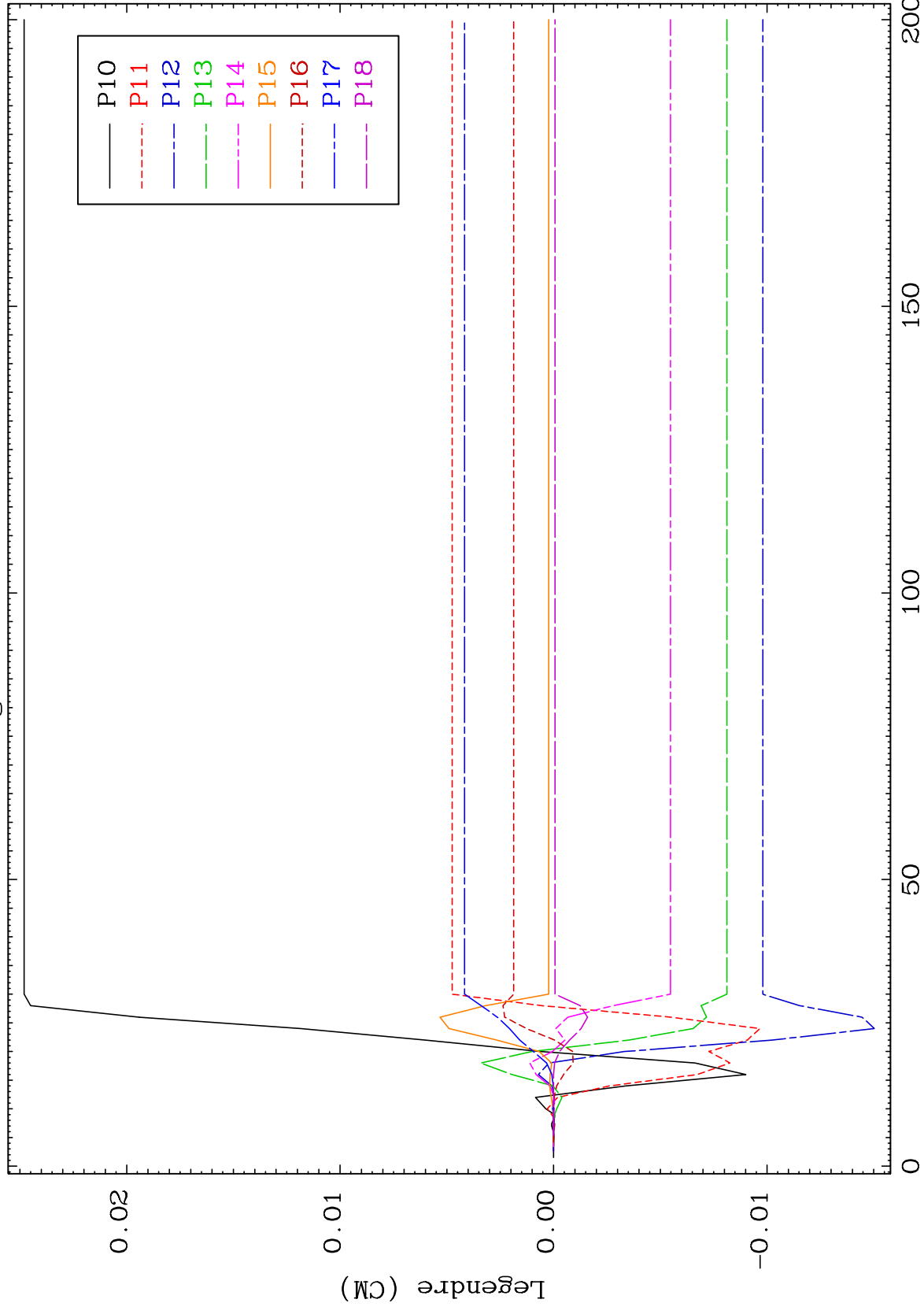
Incident Energy (MeV)

75

MAT 7631

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

76-Os-186



76

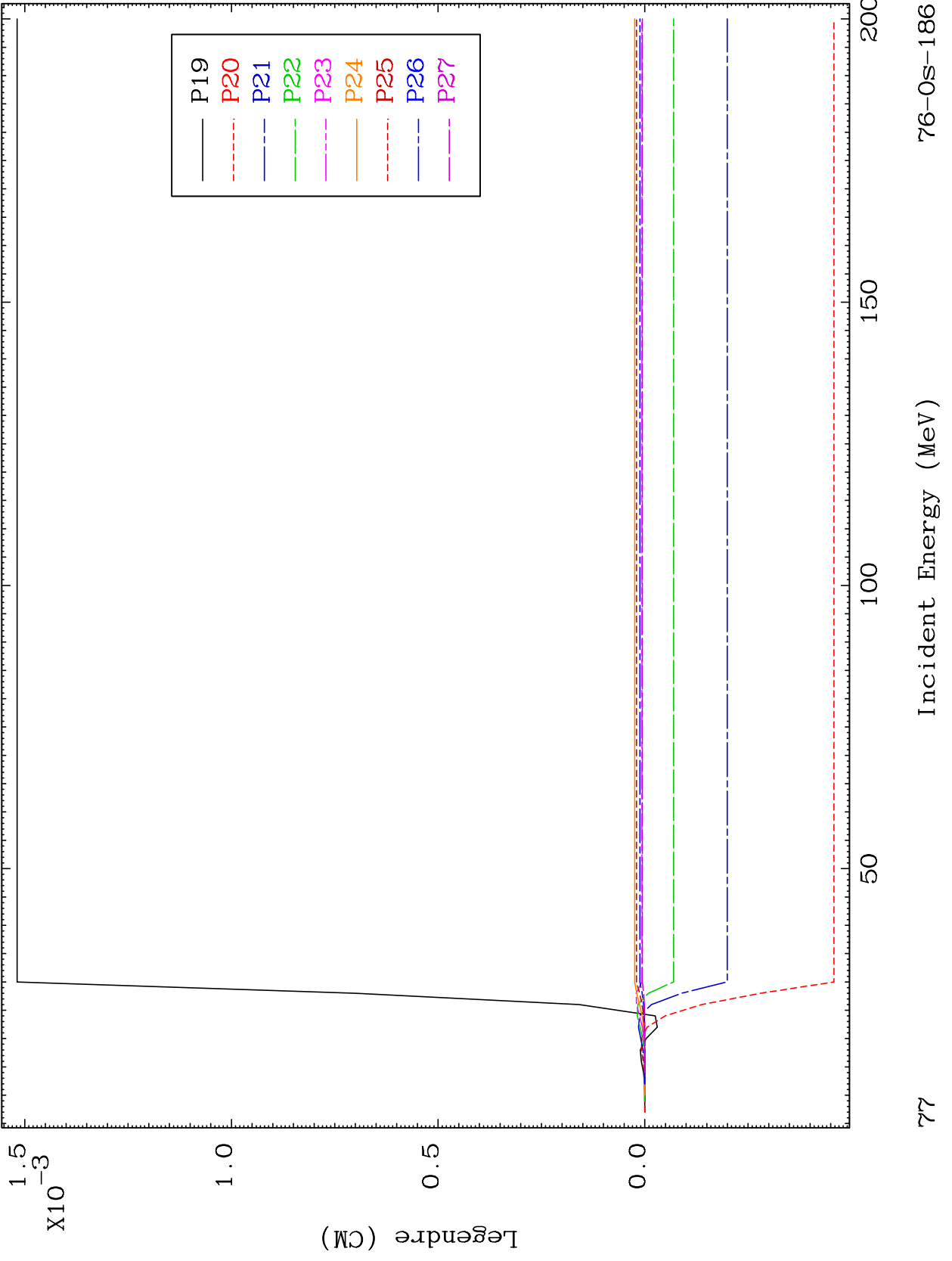
Incident Energy (MeV)

76-Os-186

MAT 7631

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

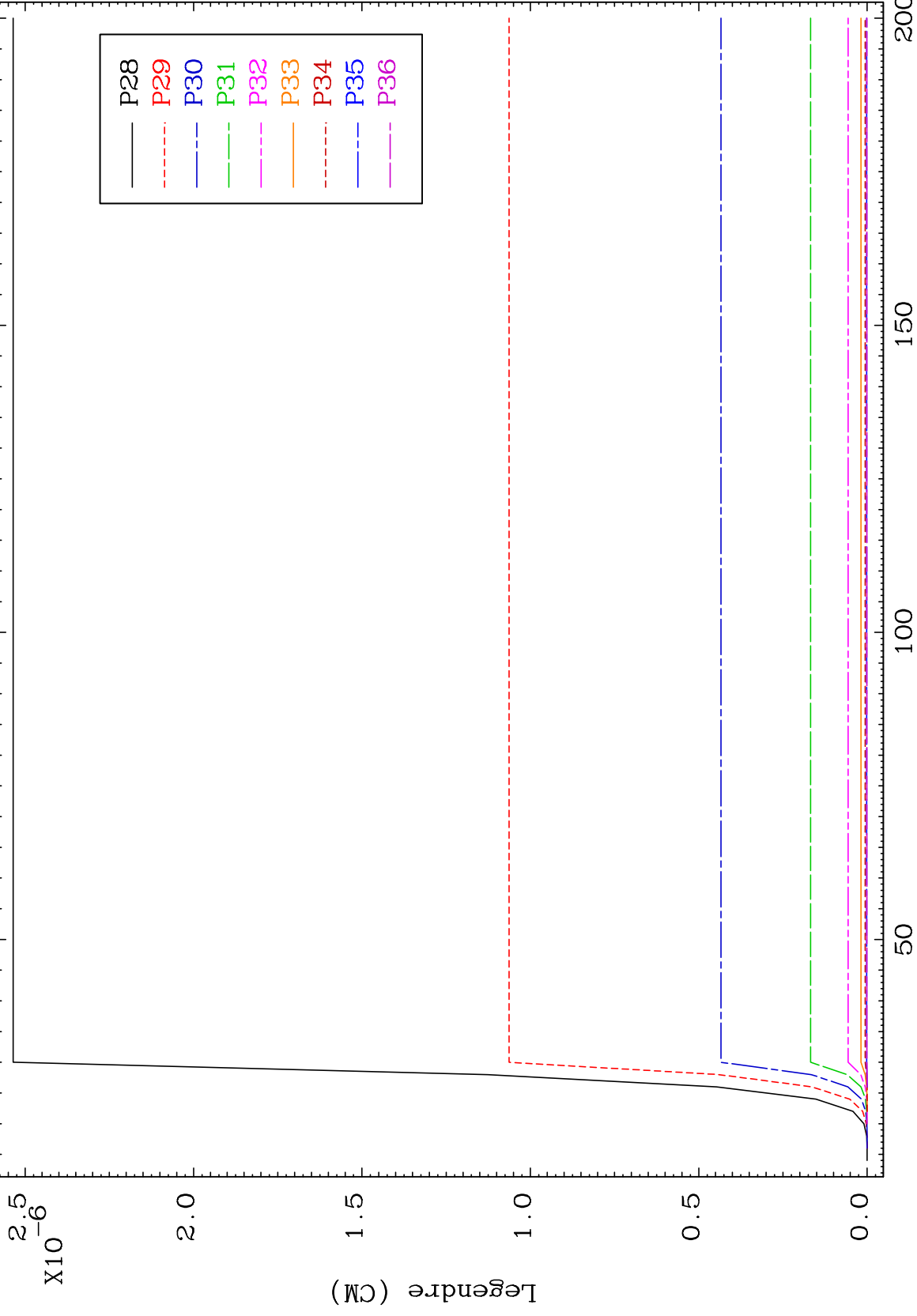
76-Os-186



MAT 7631

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

76-Os-186



78

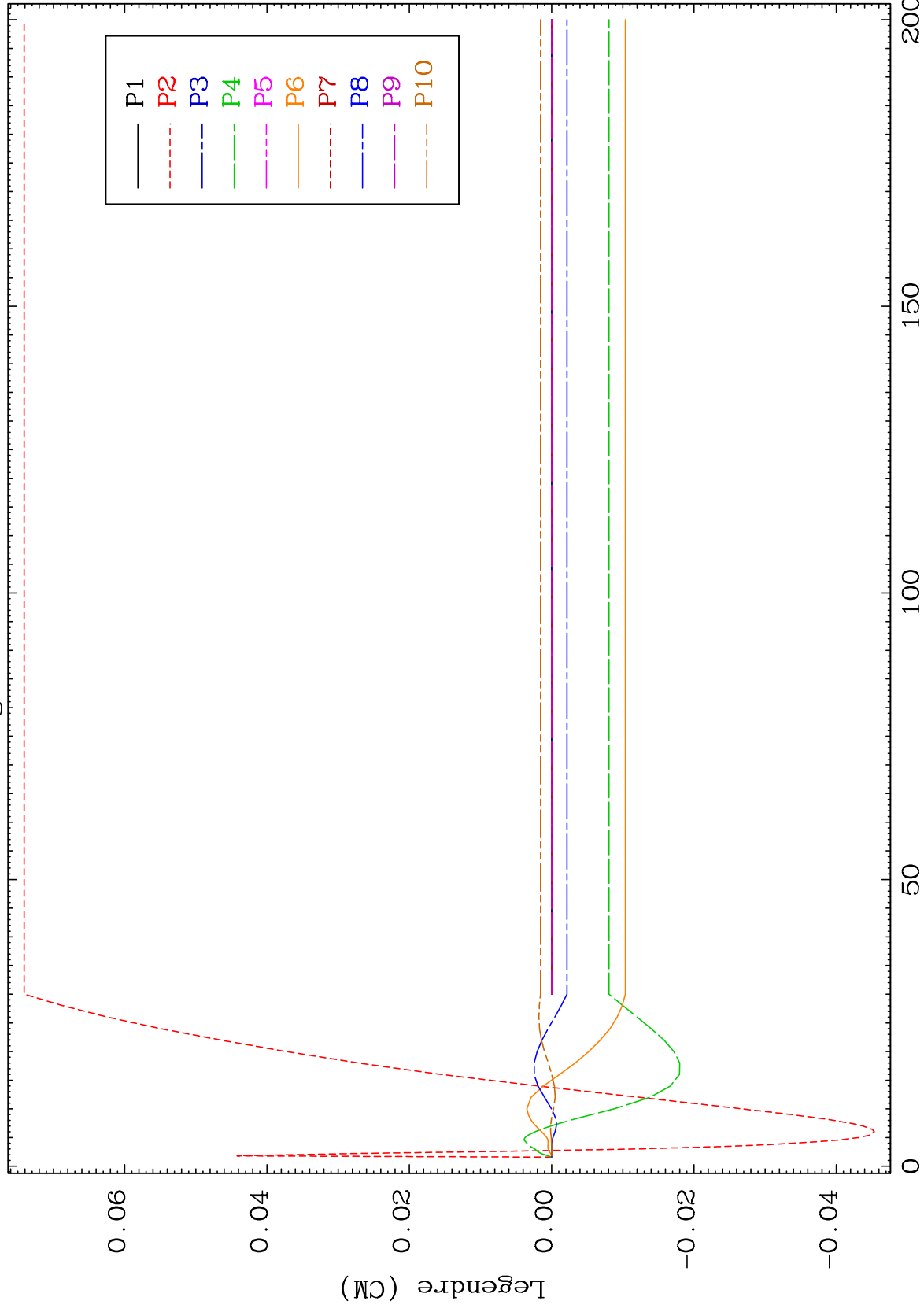
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186



79

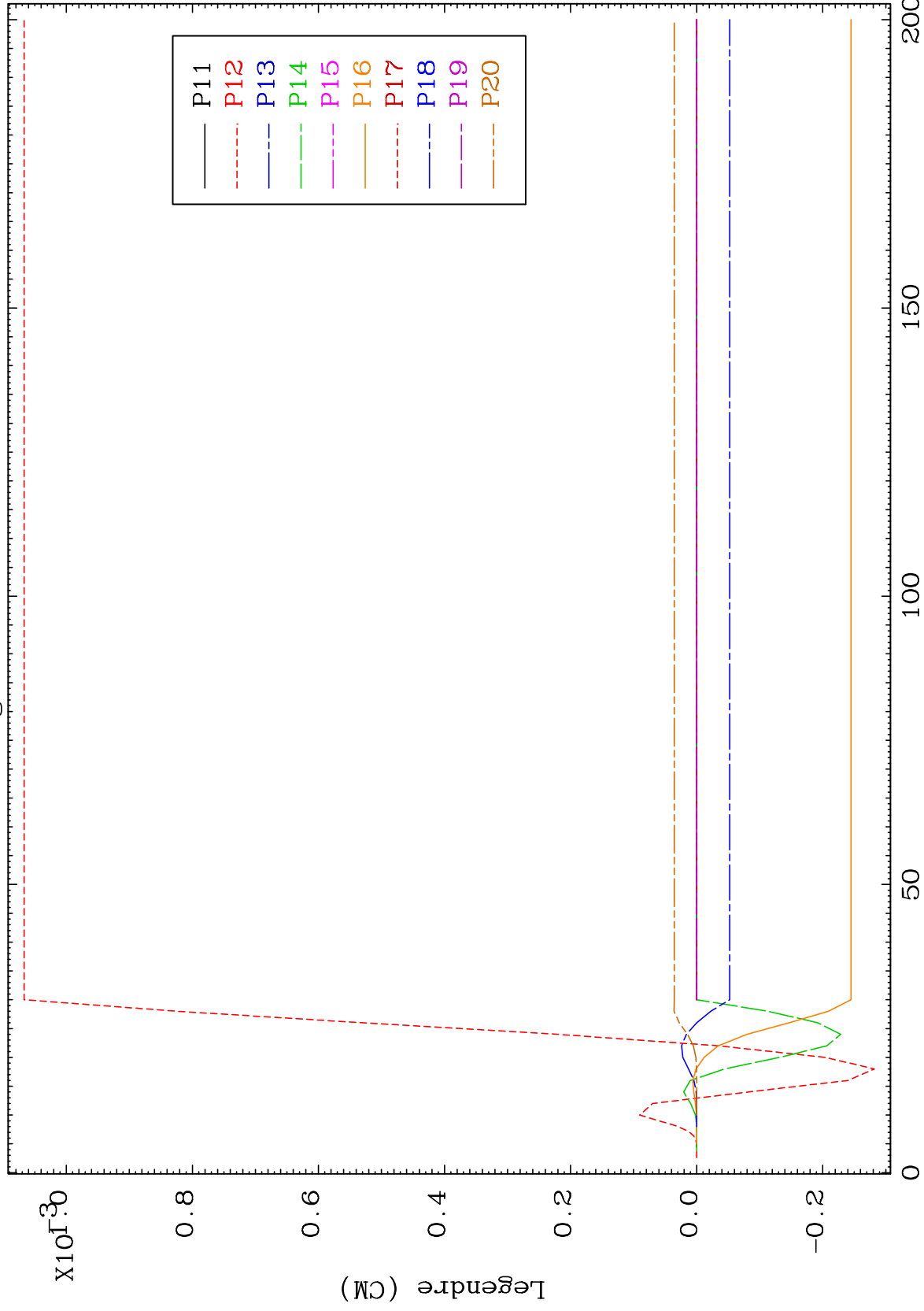
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186



76-Os-186

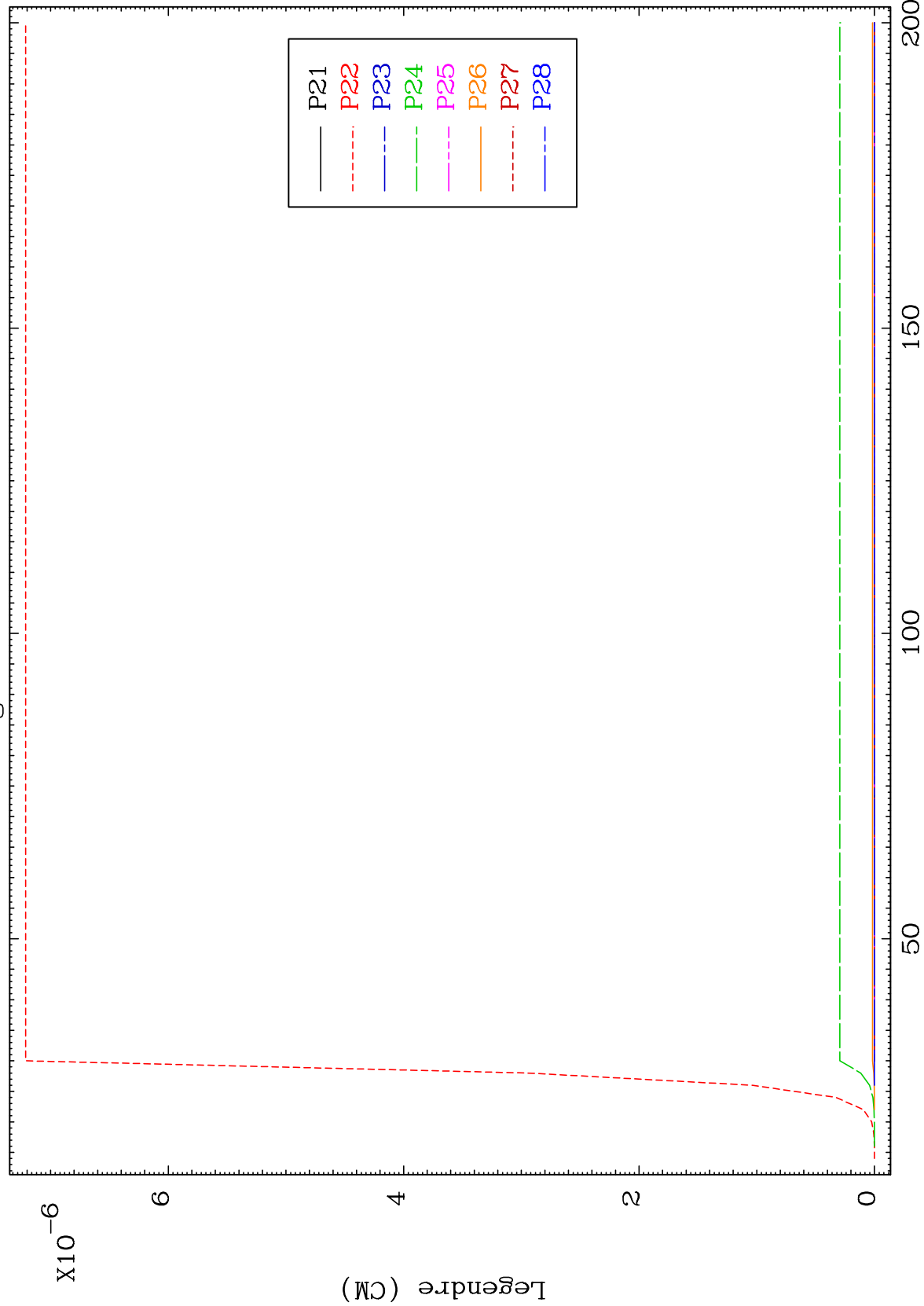
Incident Energy (MeV)

80

MAT 7631

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

76-Os-186



76-Os-186

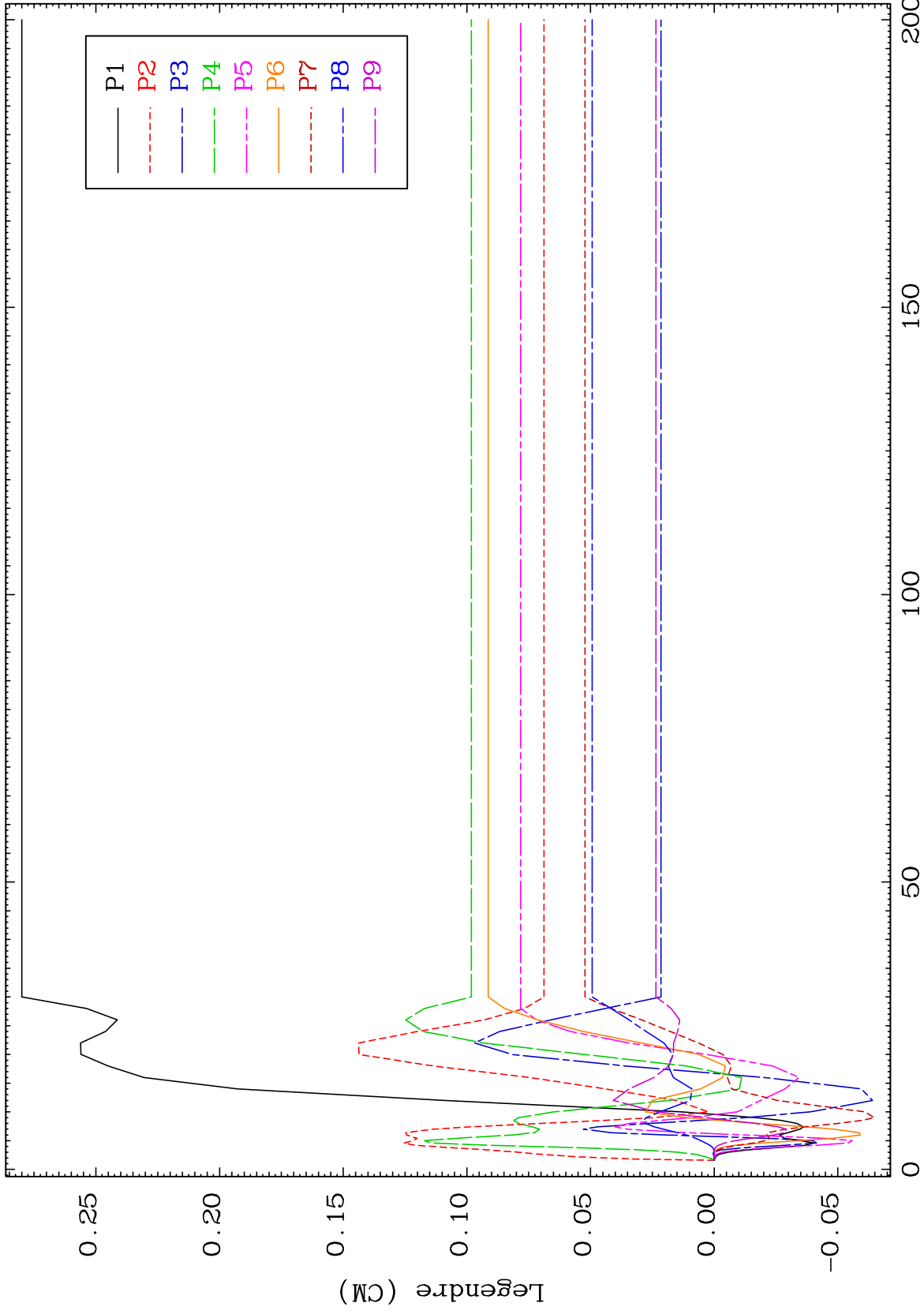
Incident Energy (MeV)

81

MAT 7631

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

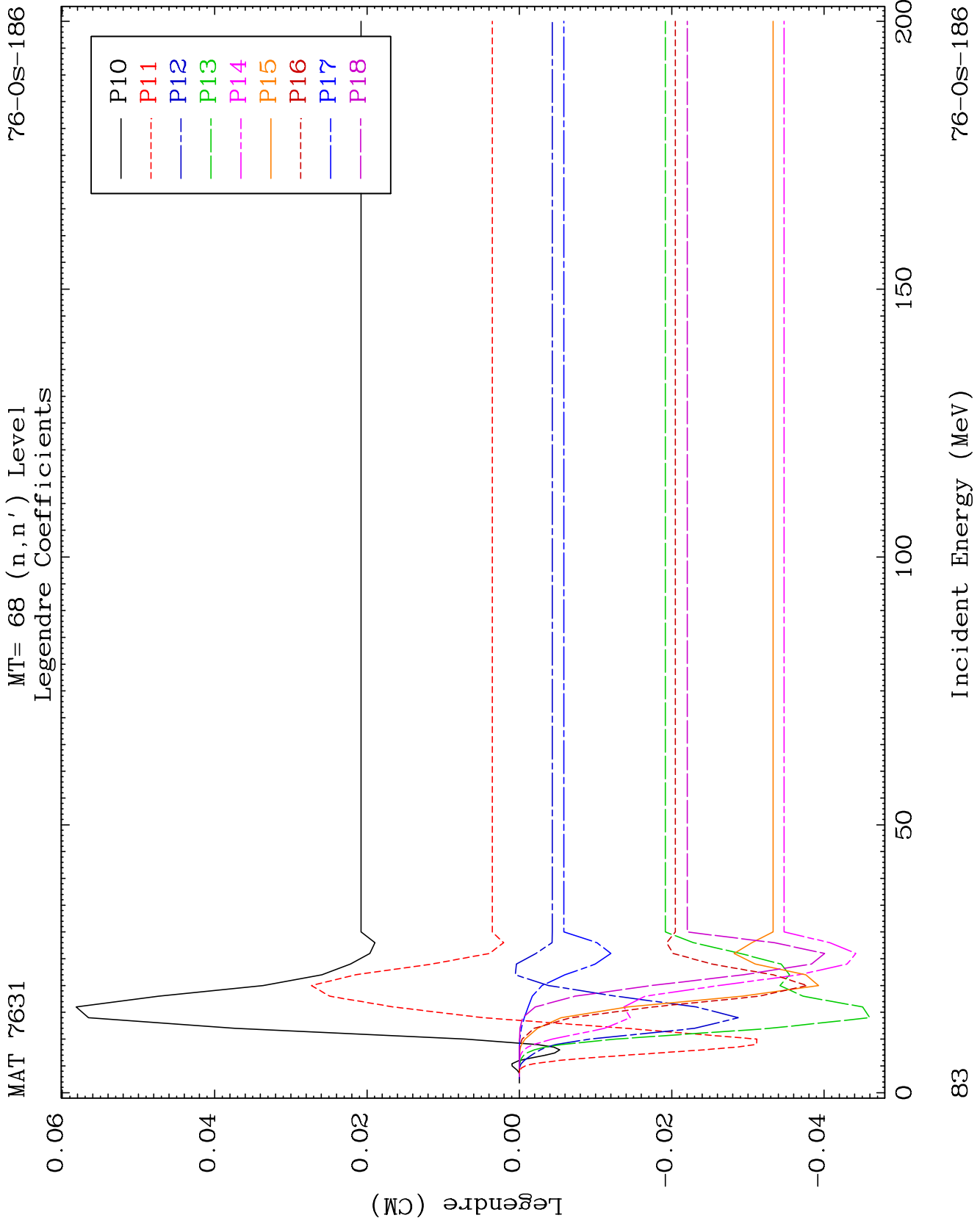
76-Os-186

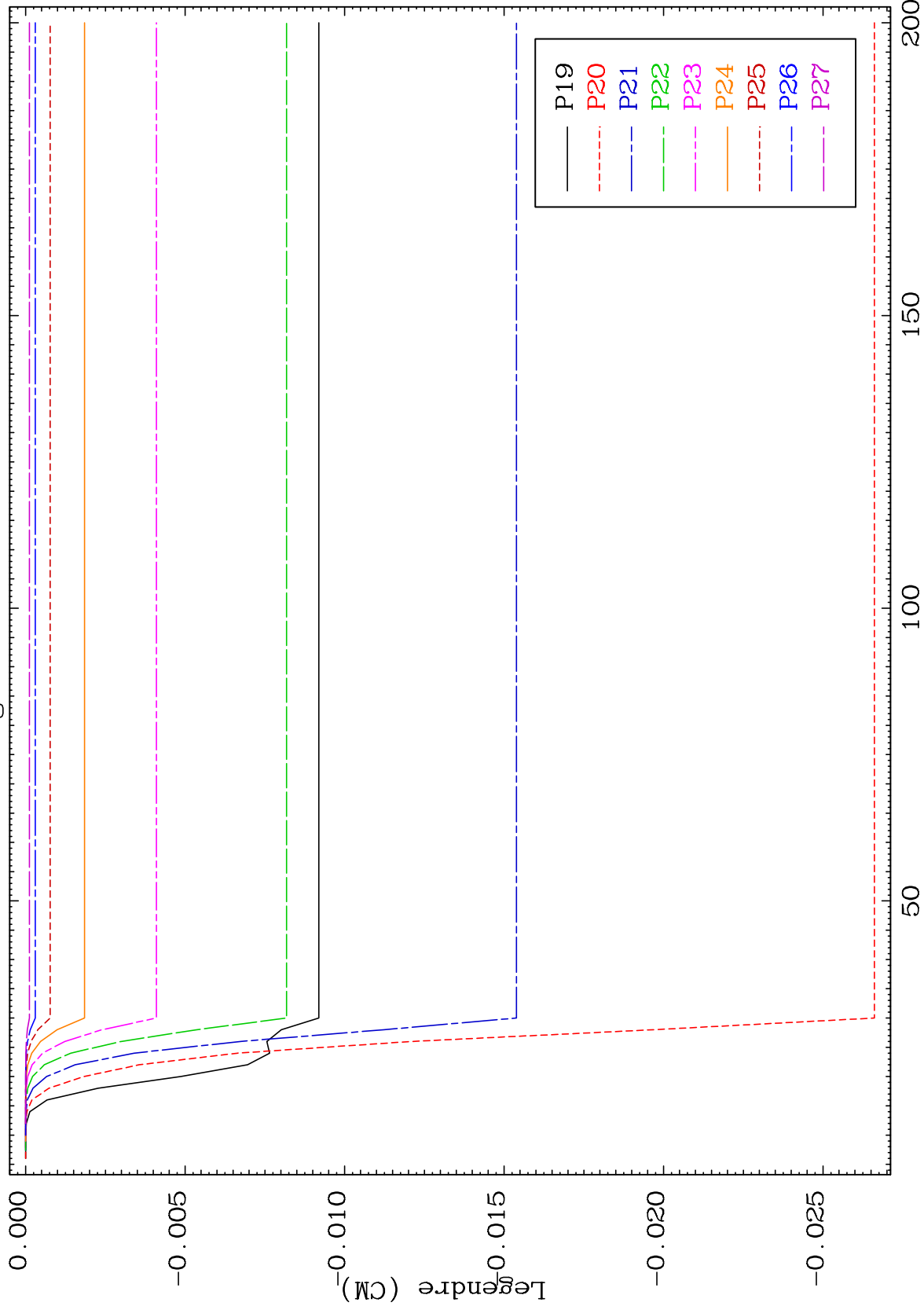


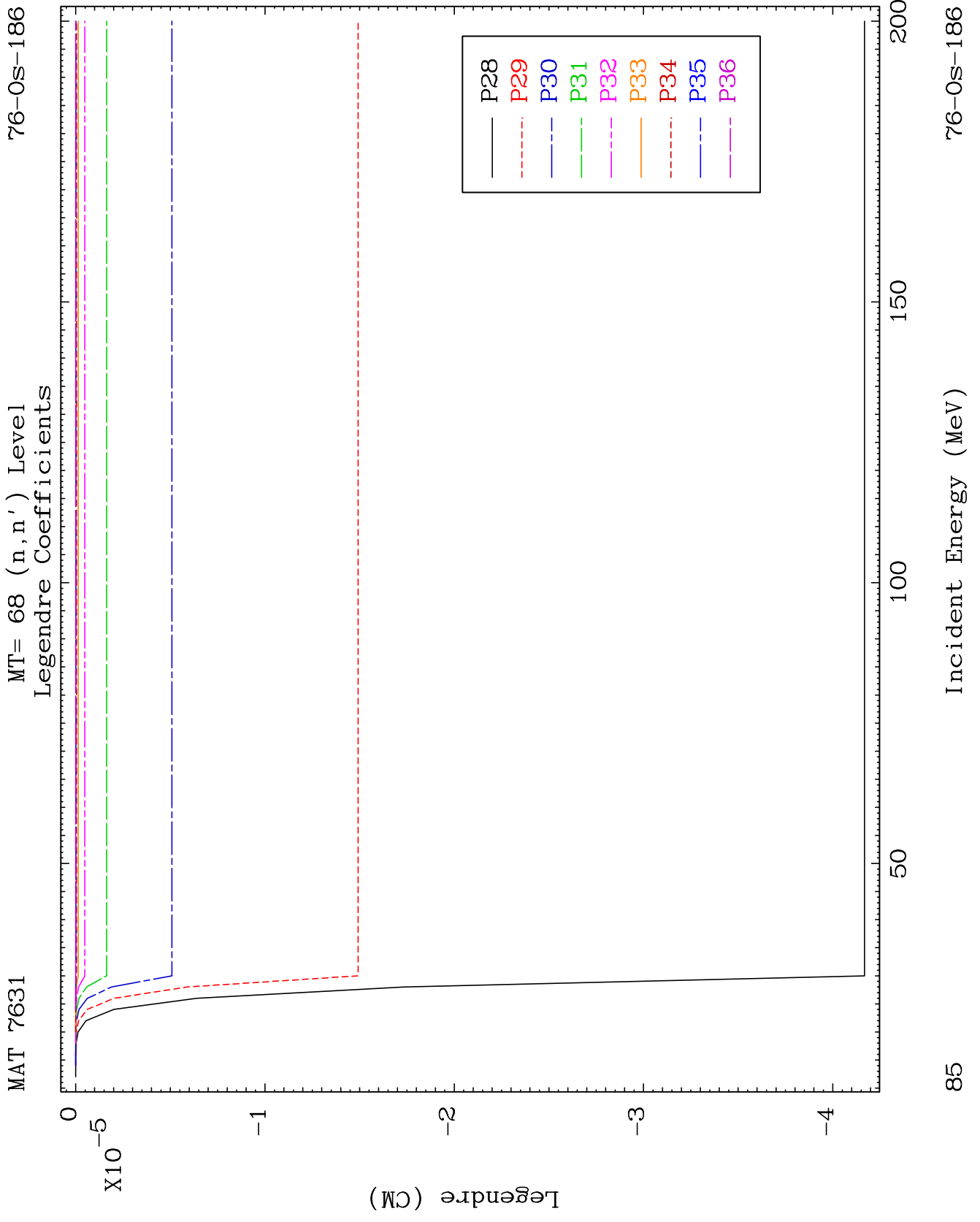
82

Incident Energy (MeV)

76-Os-186



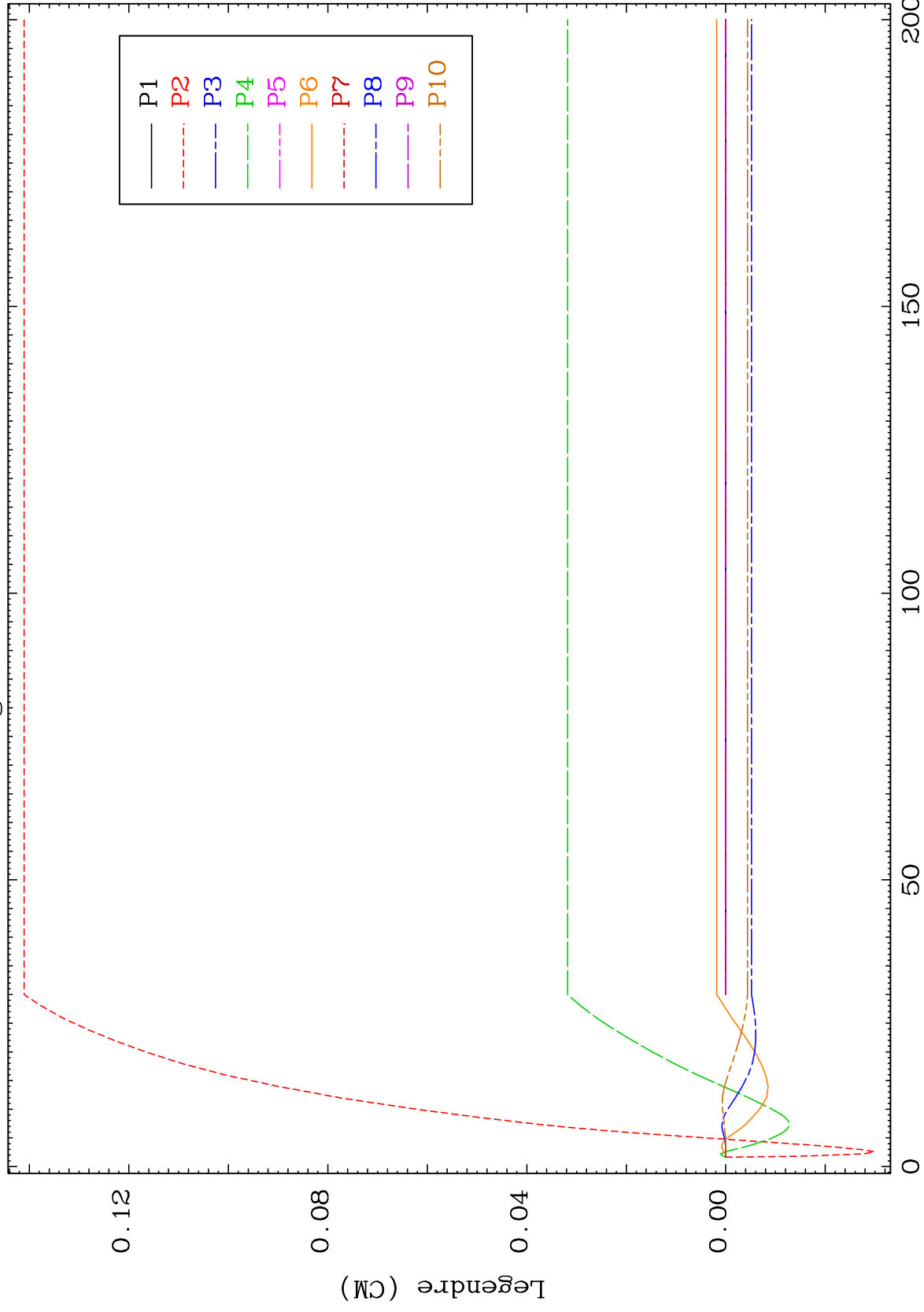




MAT 7631

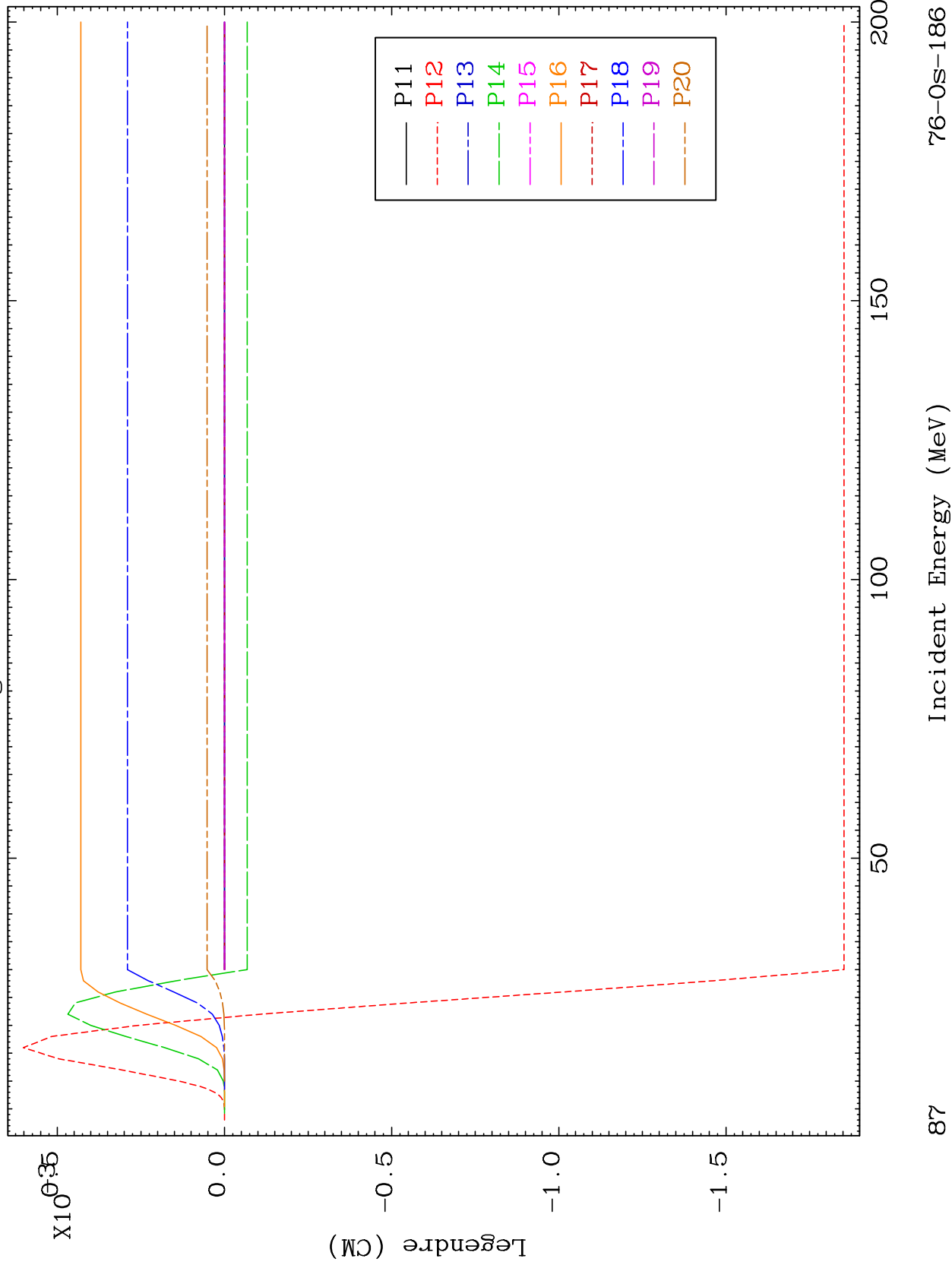
MT= 69 (n,n') Level
Legendre Coefficients

76-Os-186



86

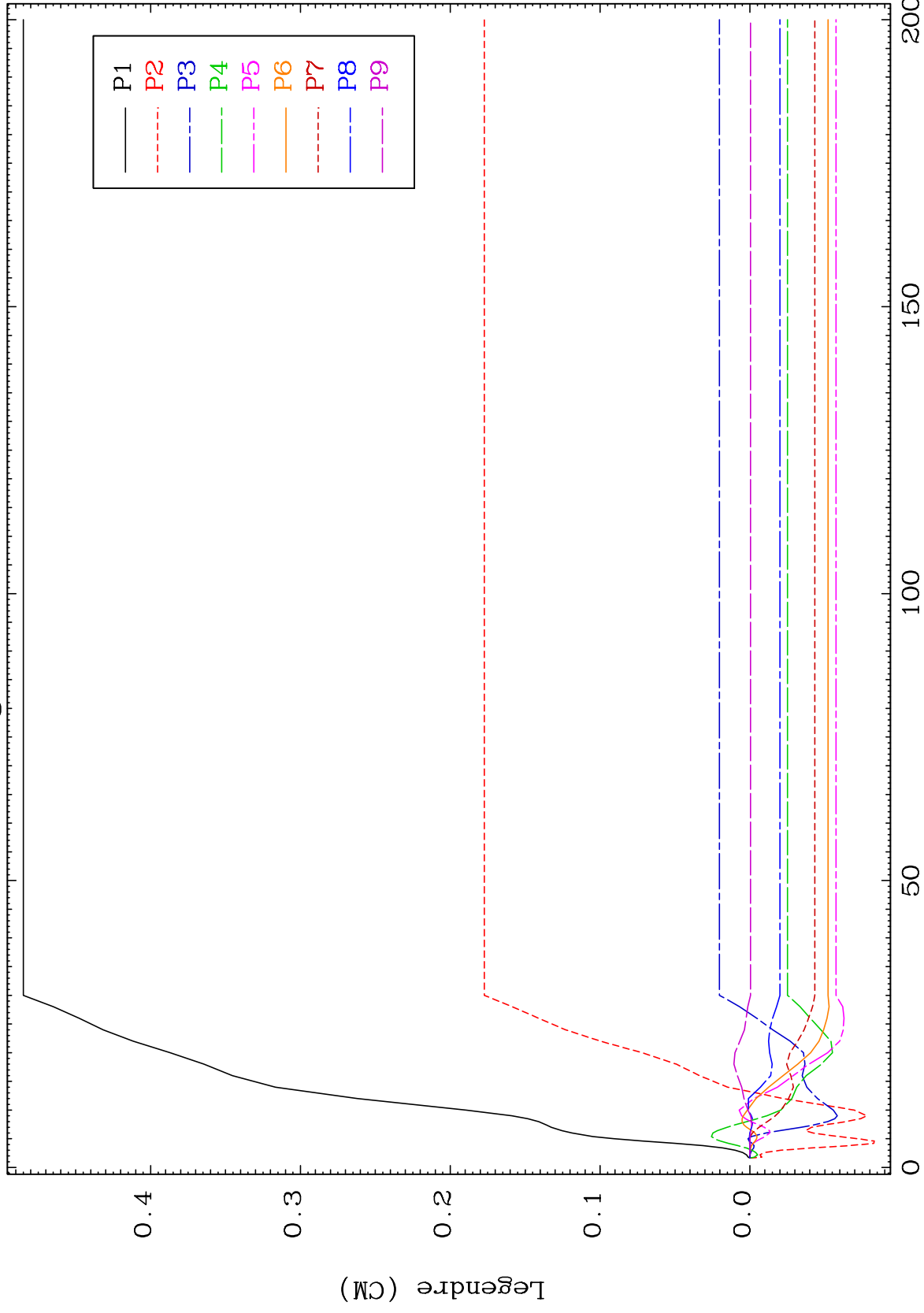
76-Os-186



MAT 7631

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

76-Os-186



89

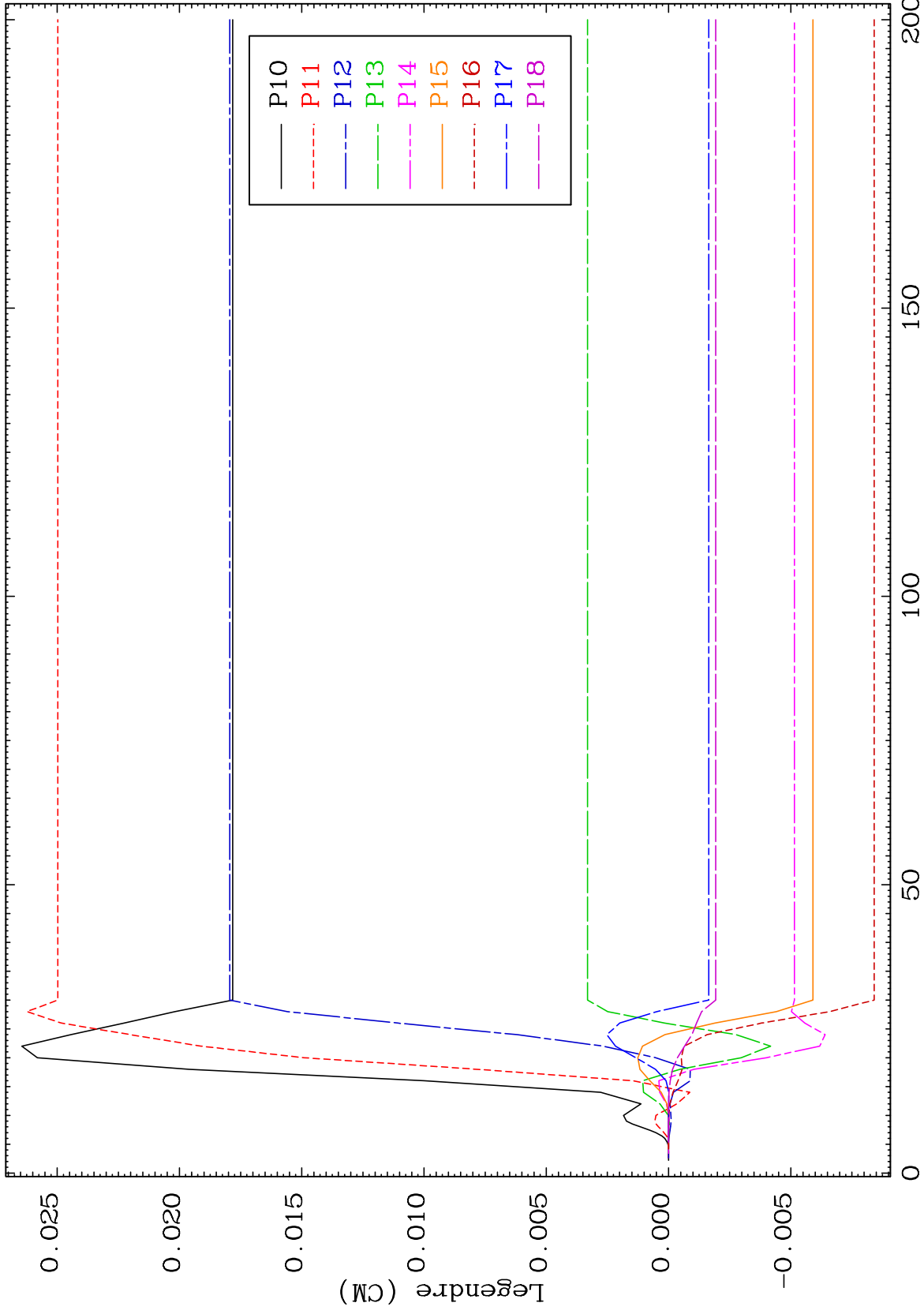
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186



90

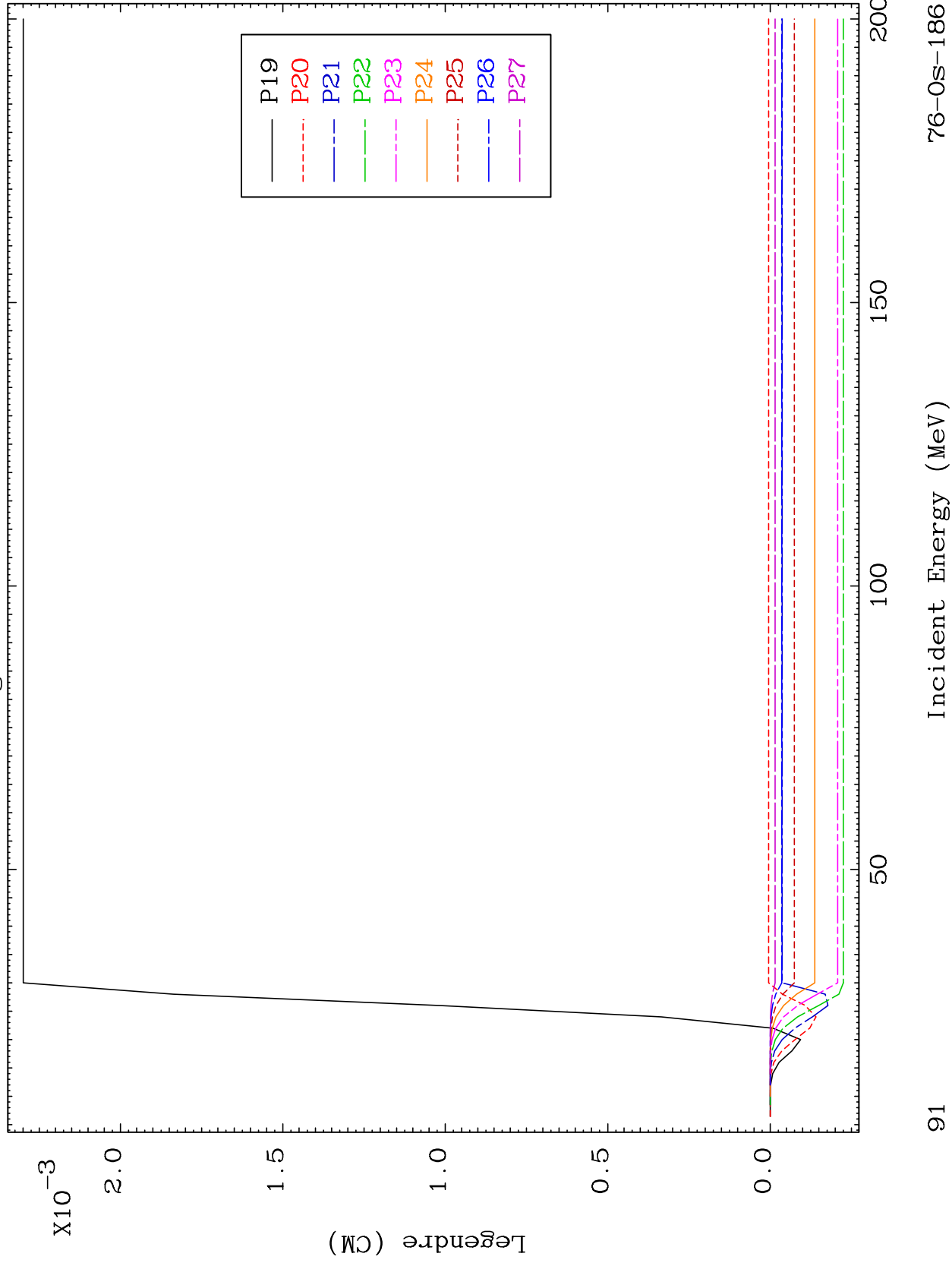
Incident Energy (MeV)

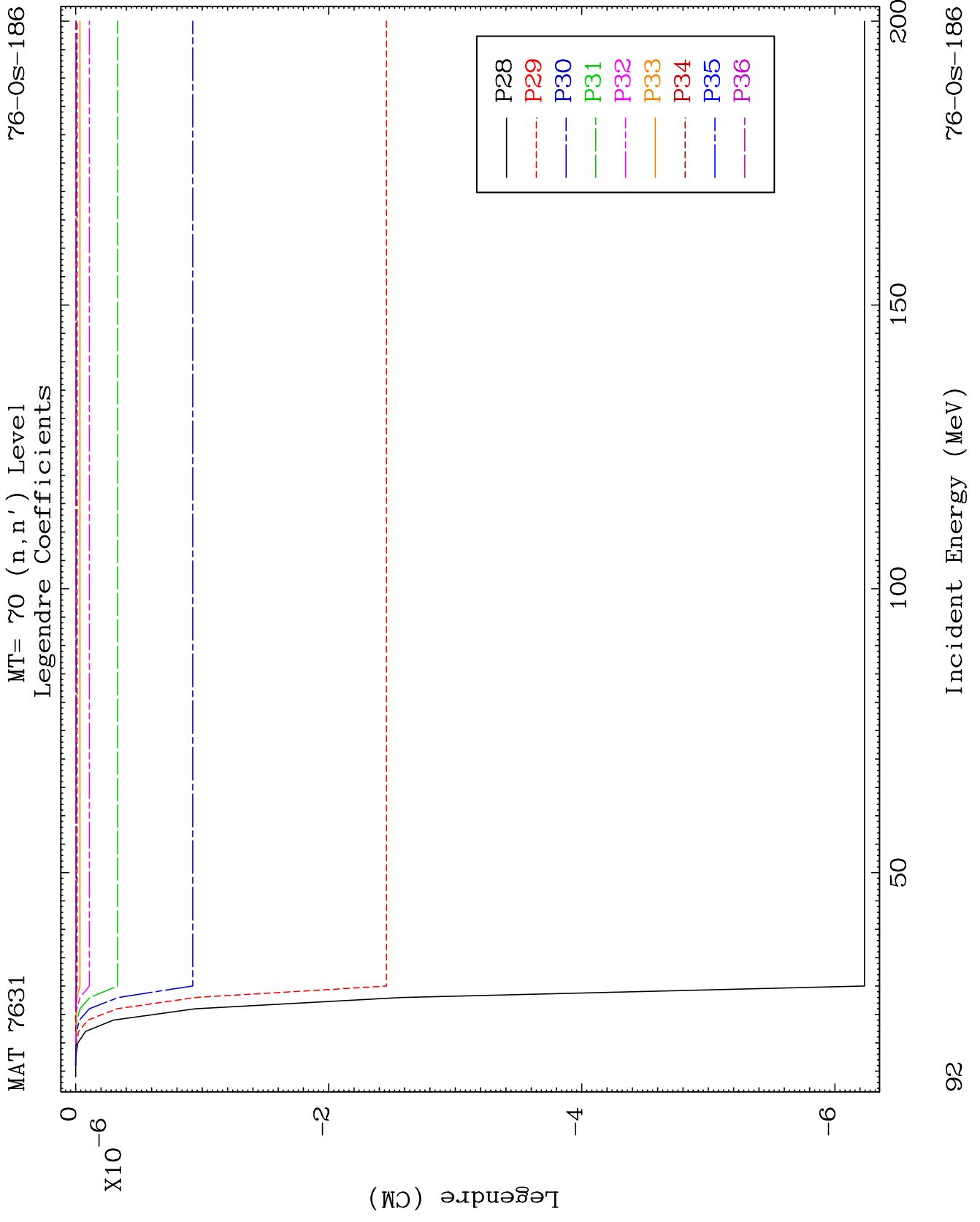
76-Os-186

MAT 7631

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

76-Os-186

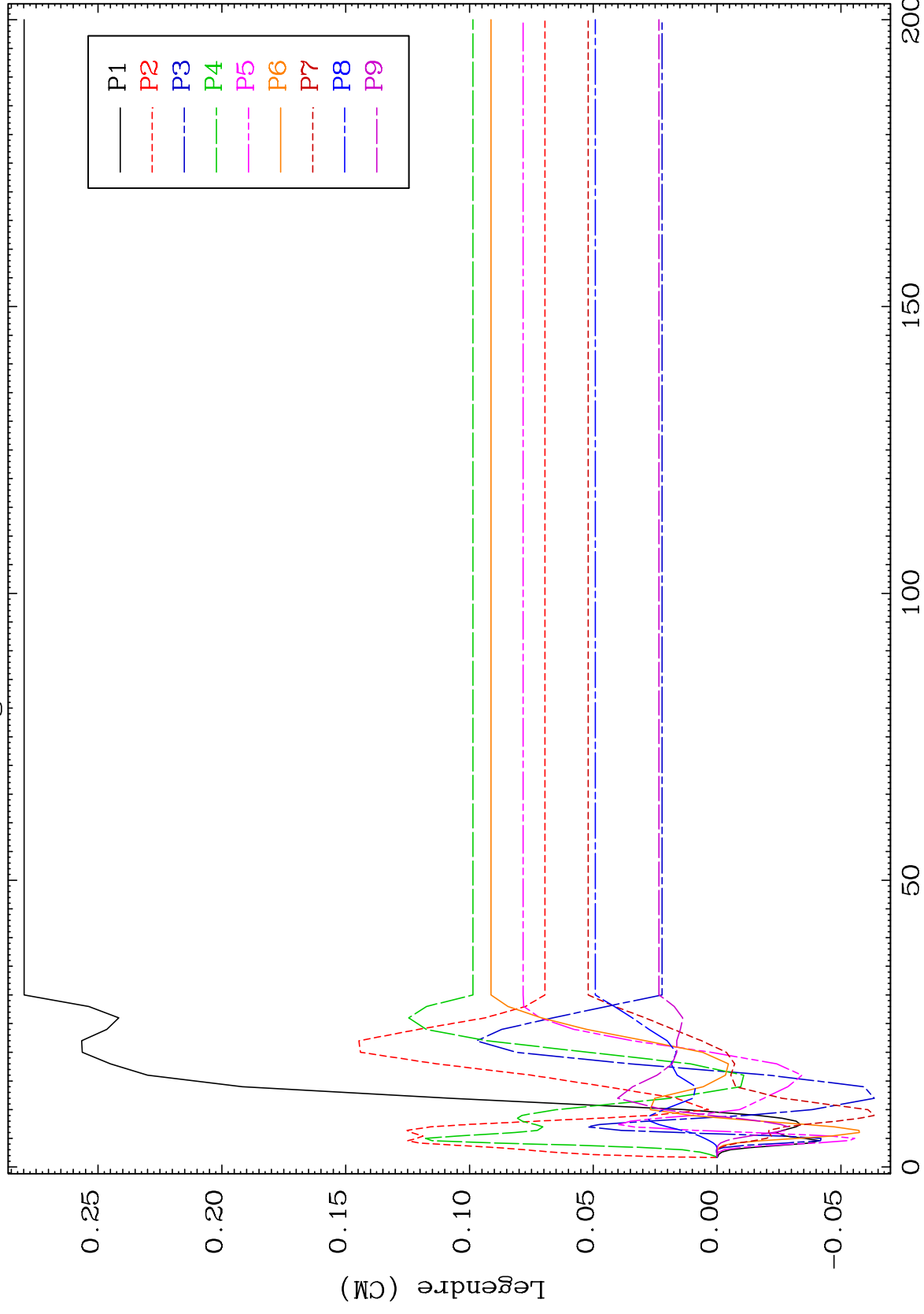




MAT 7631

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

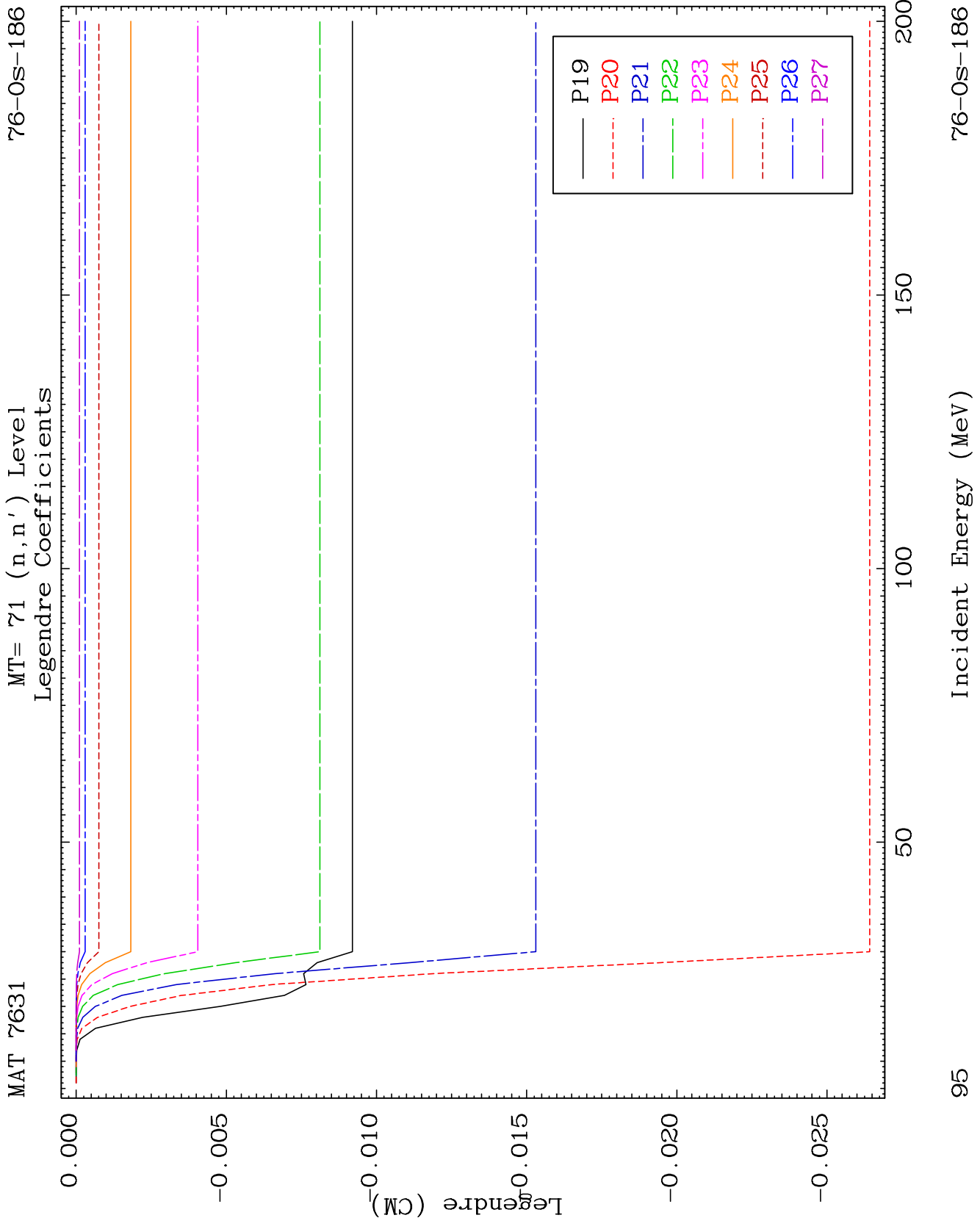
76-Os-186

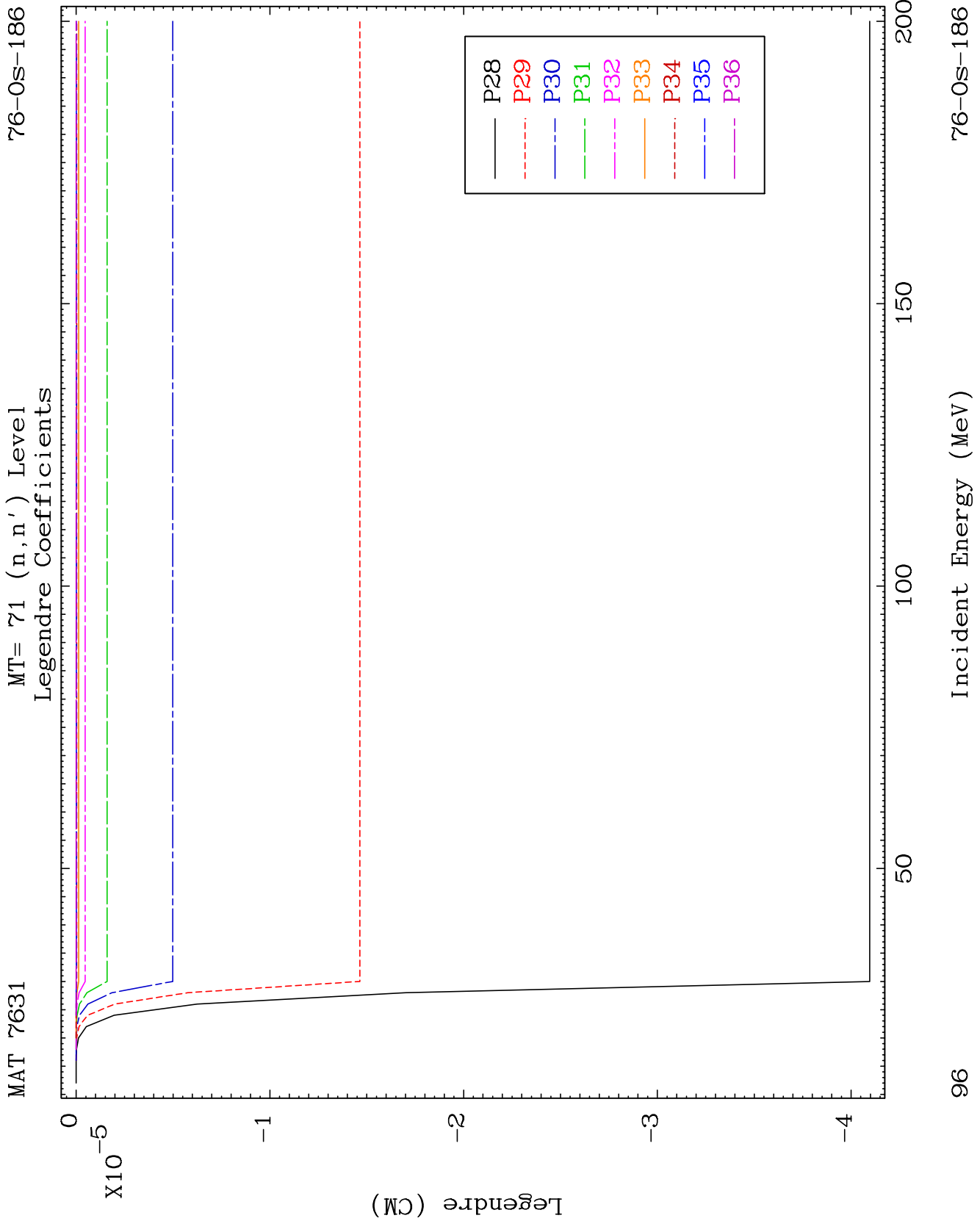


93

Incident Energy (MeV)

76-Os-186

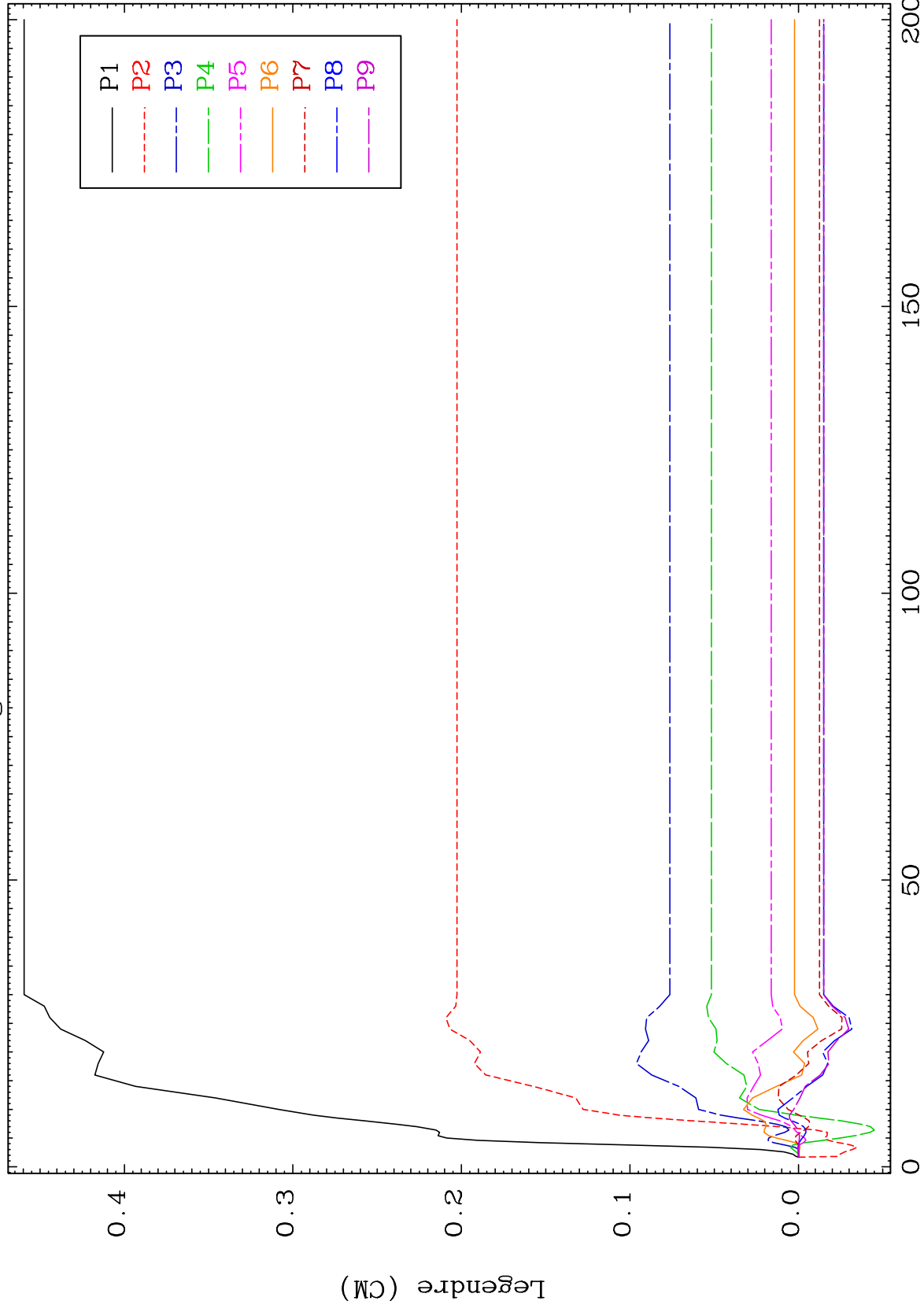




MAT 7631

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

76-Os-186



97

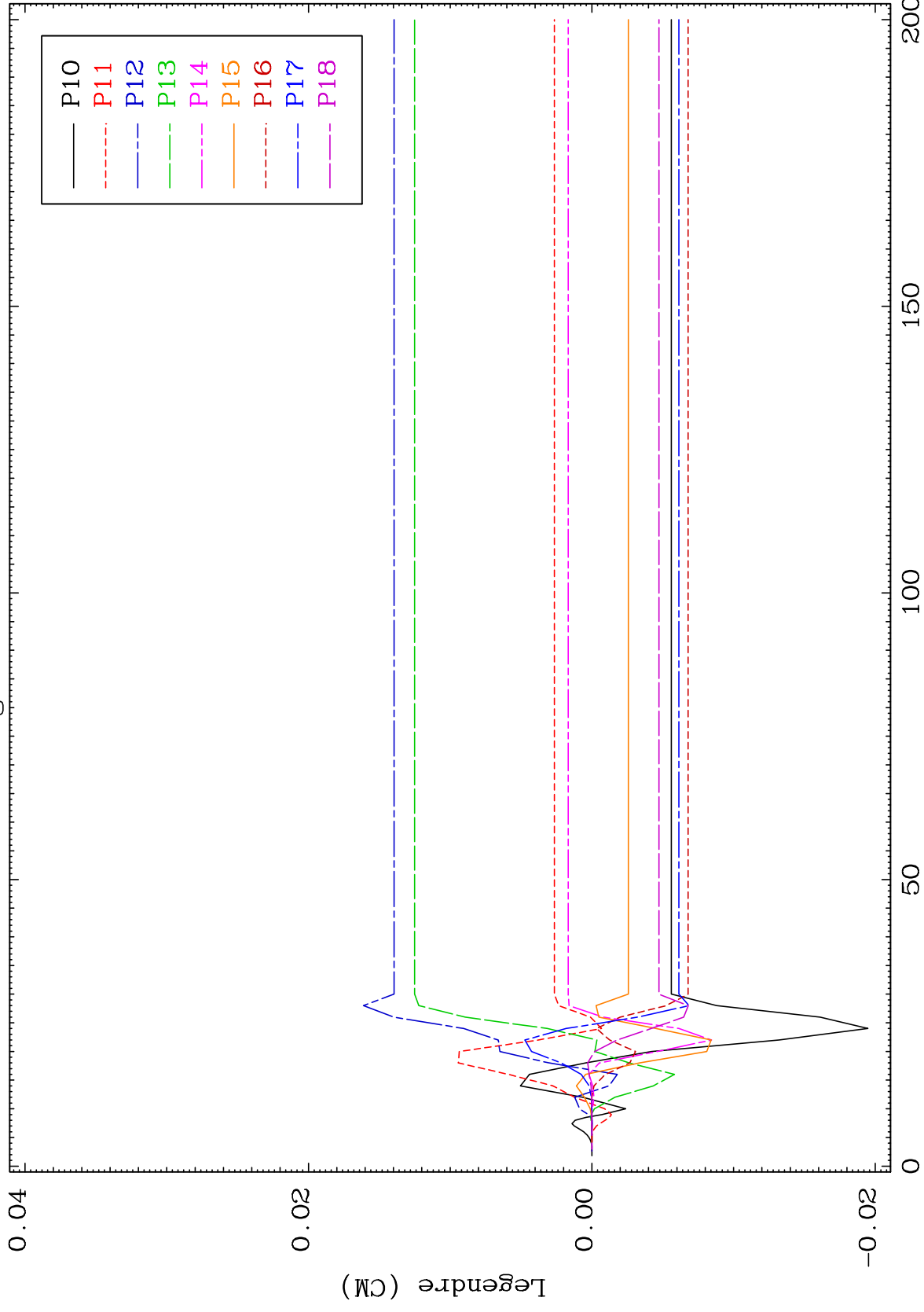
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186



98

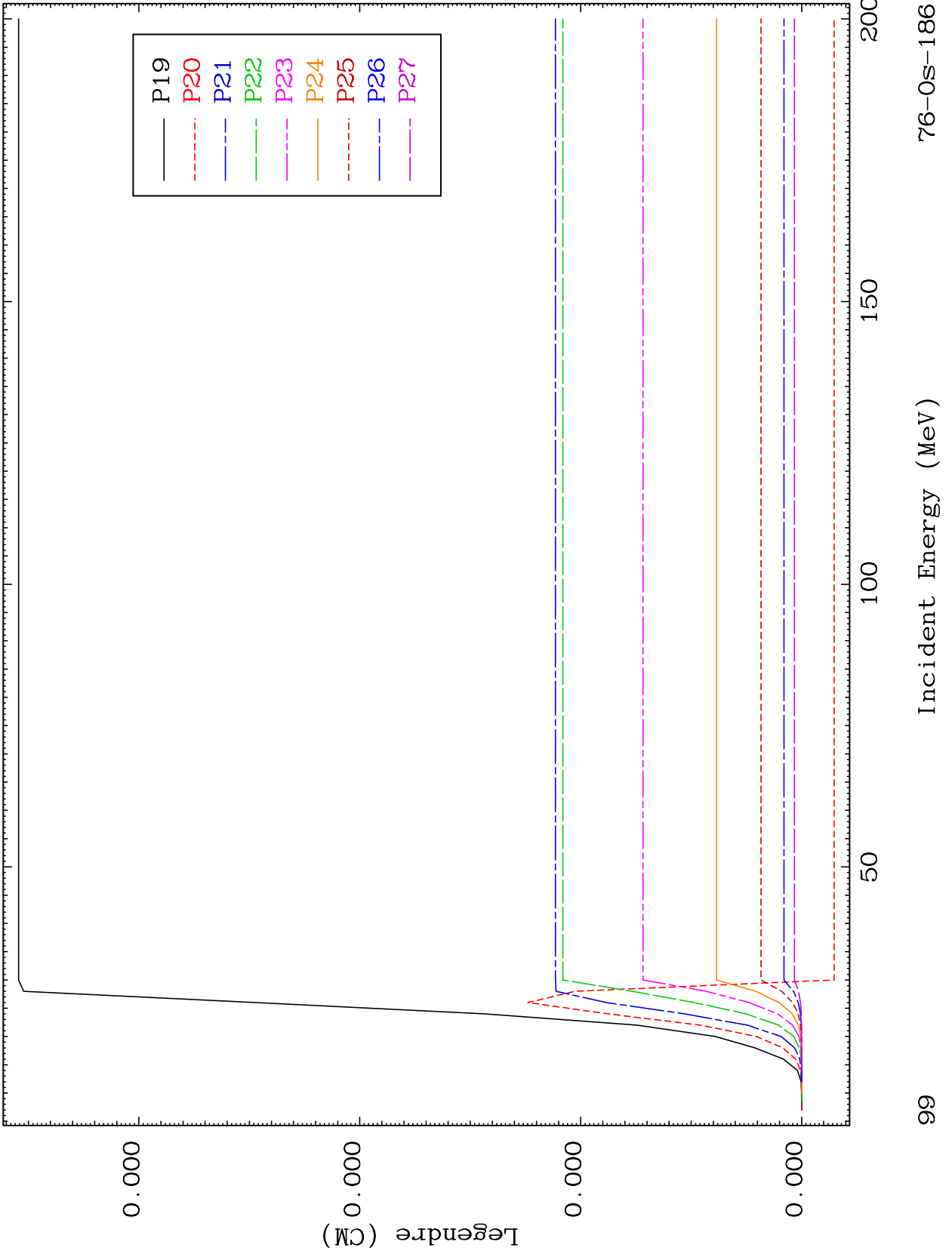
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186



99

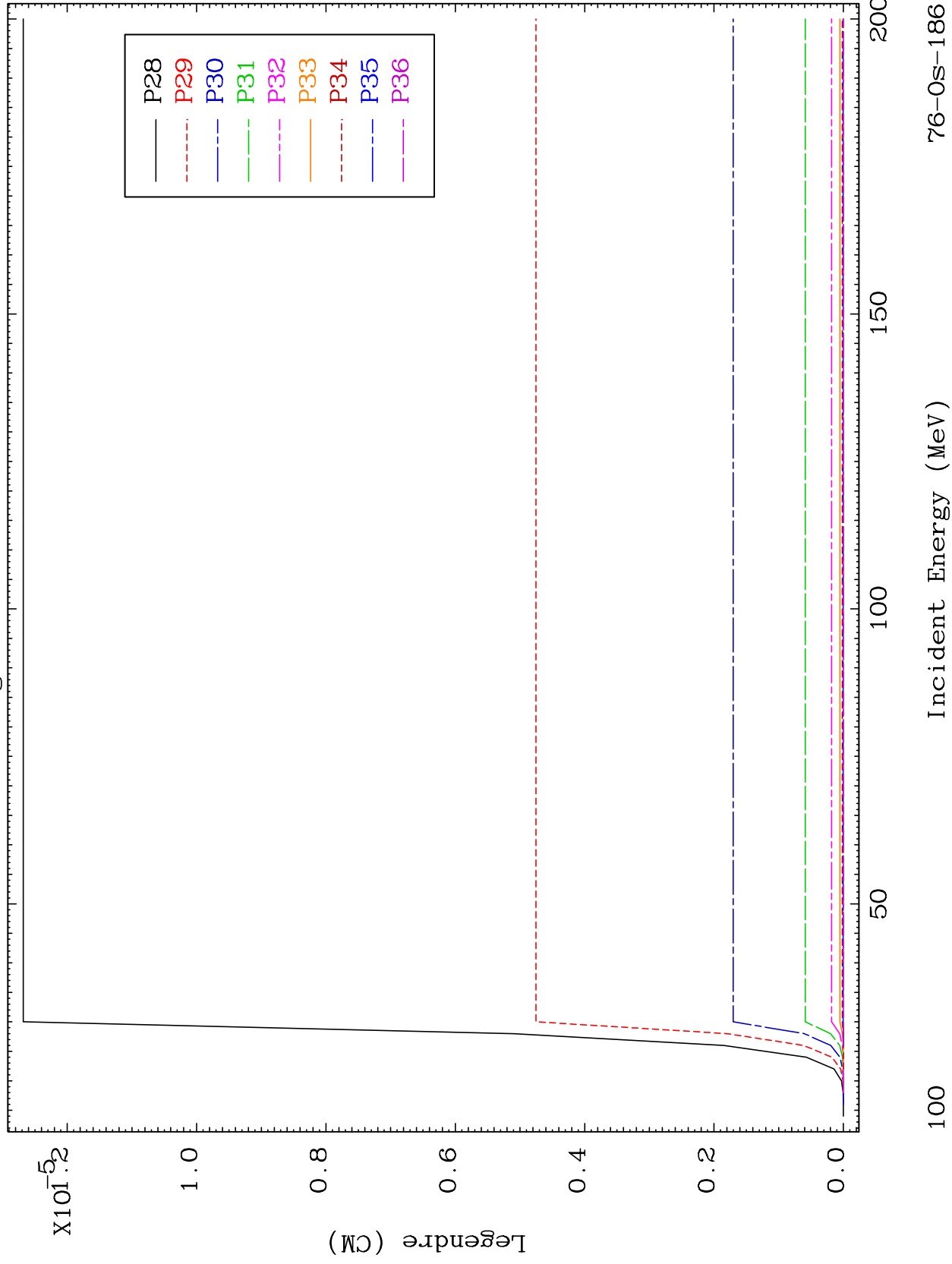
Incident Energy (MeV)

76-Os-186

MAT 7631

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

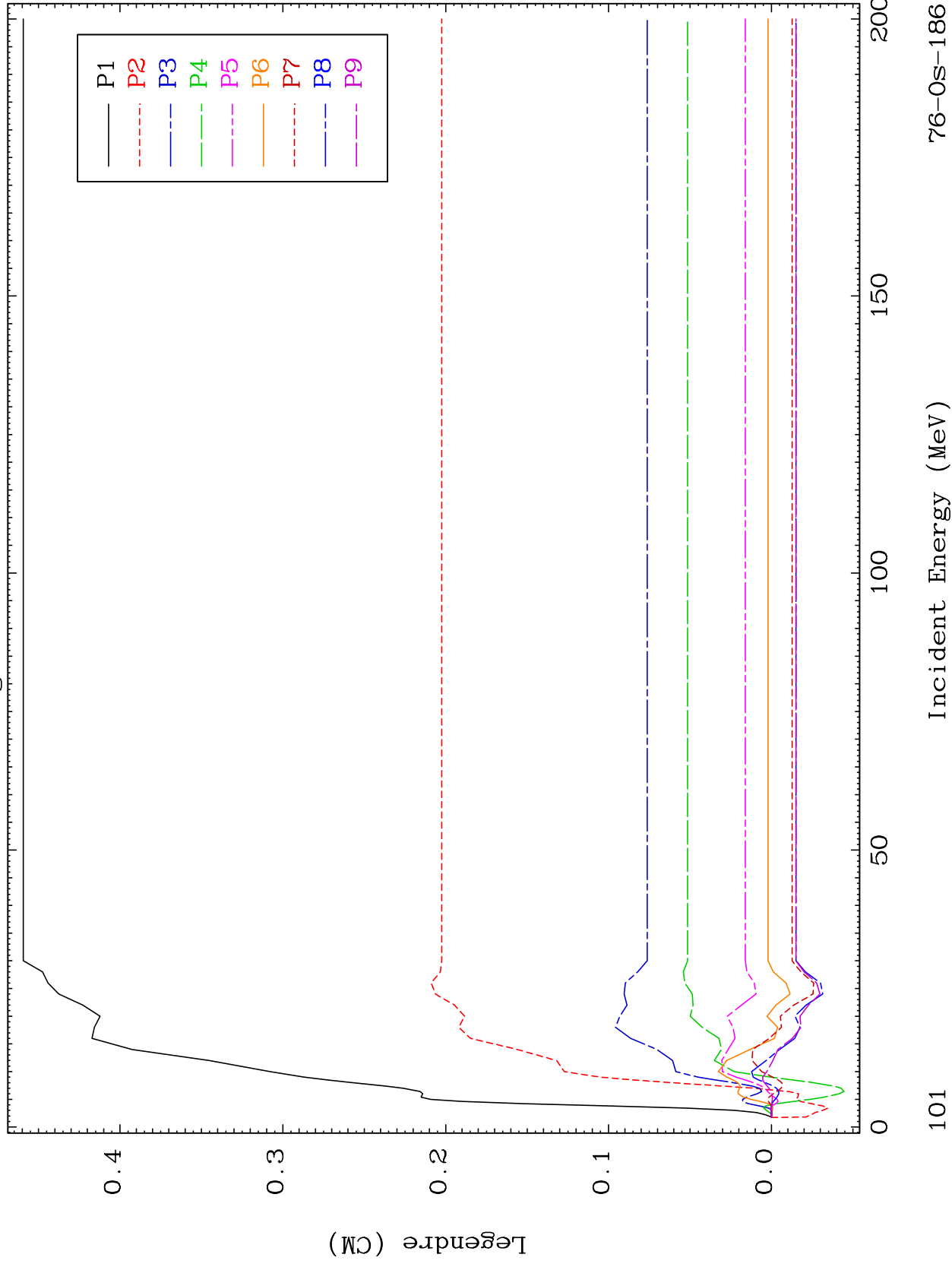
76-Os-186



MAT 7631

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

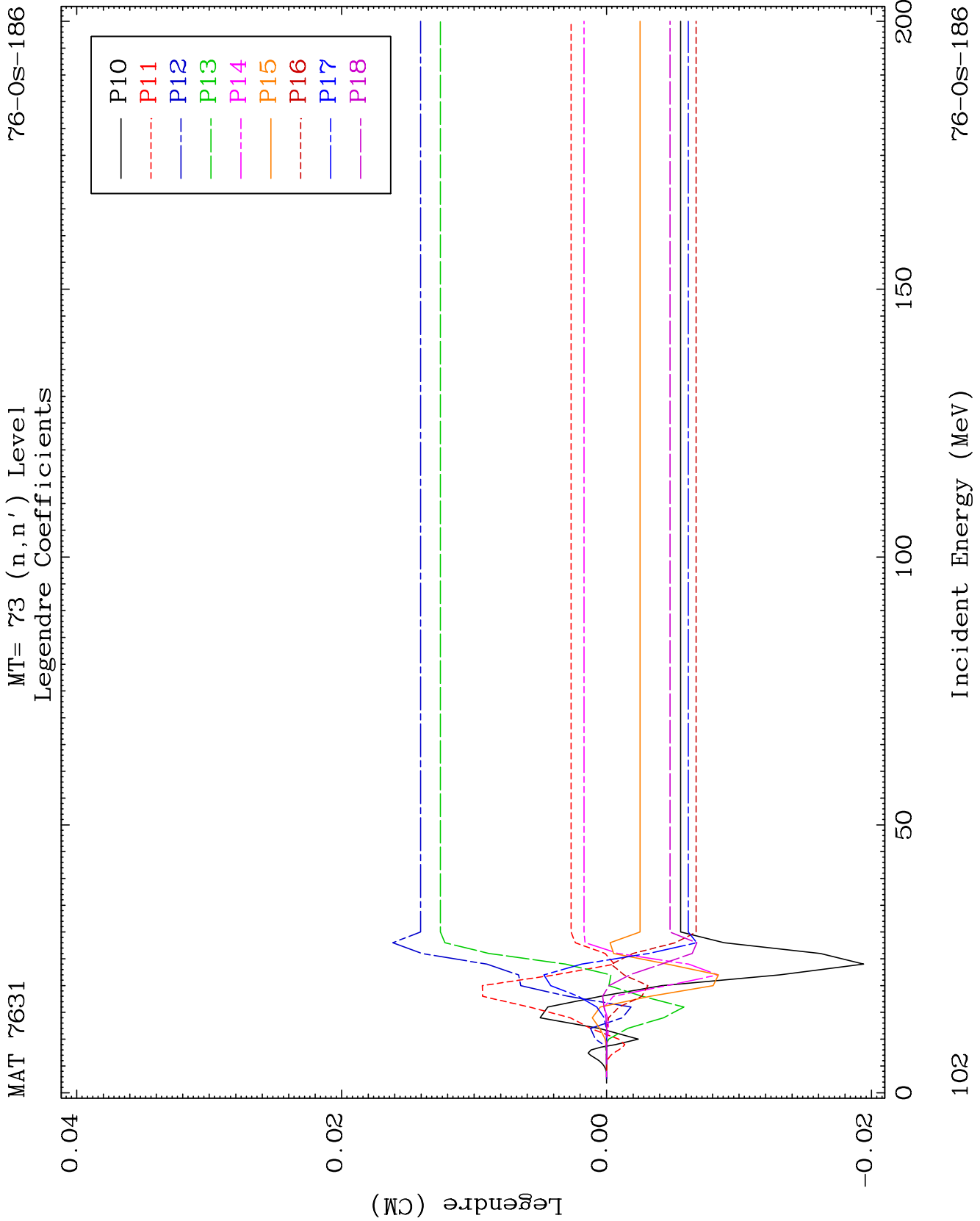
76-Os-186



76-Os-186

Incident Energy (MeV)

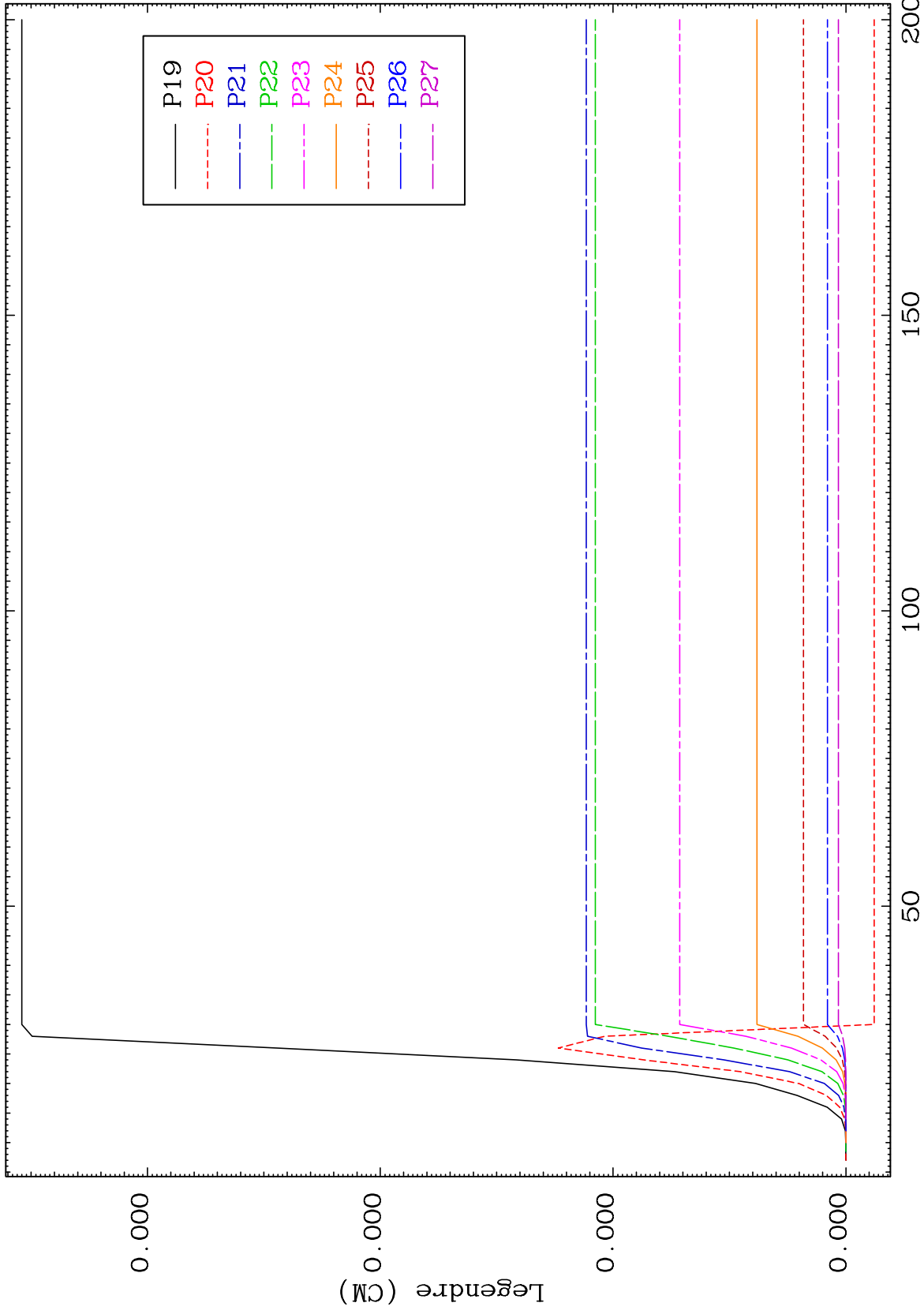
101



MAT 7631

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

76-Os-186



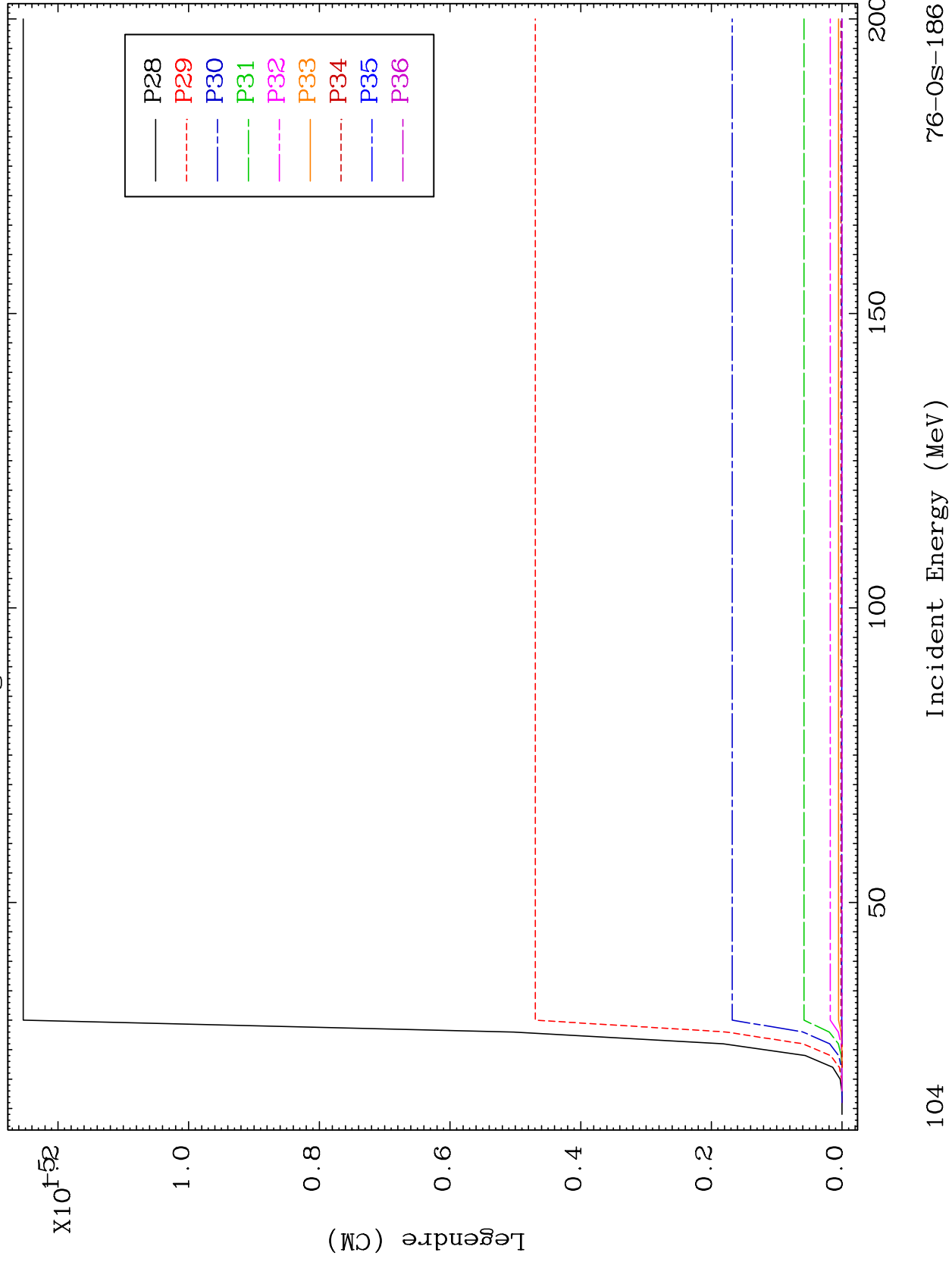
103

76-Os-186

MAT 7631

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

76-Os-186



104

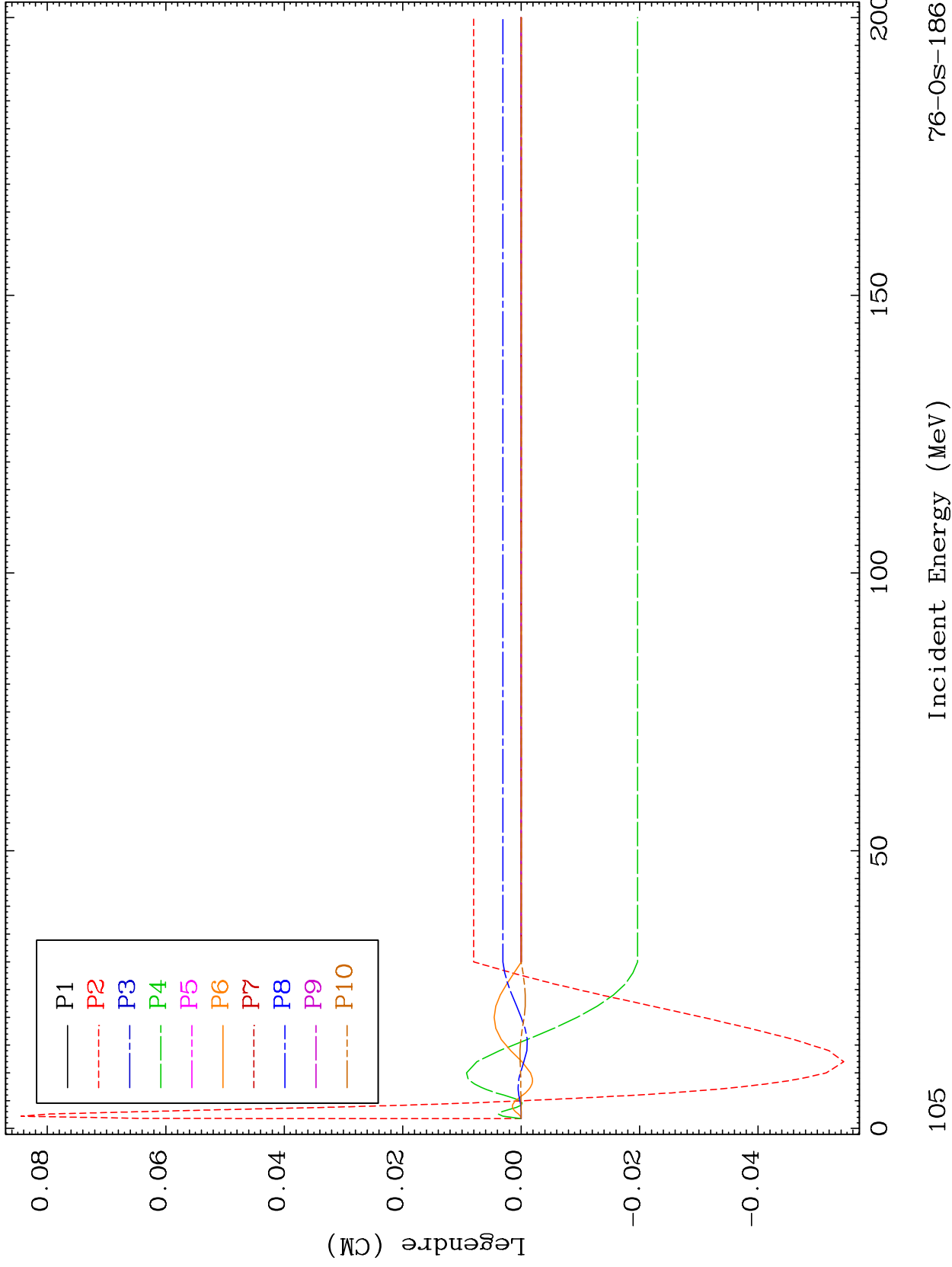
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186



76-Os-186

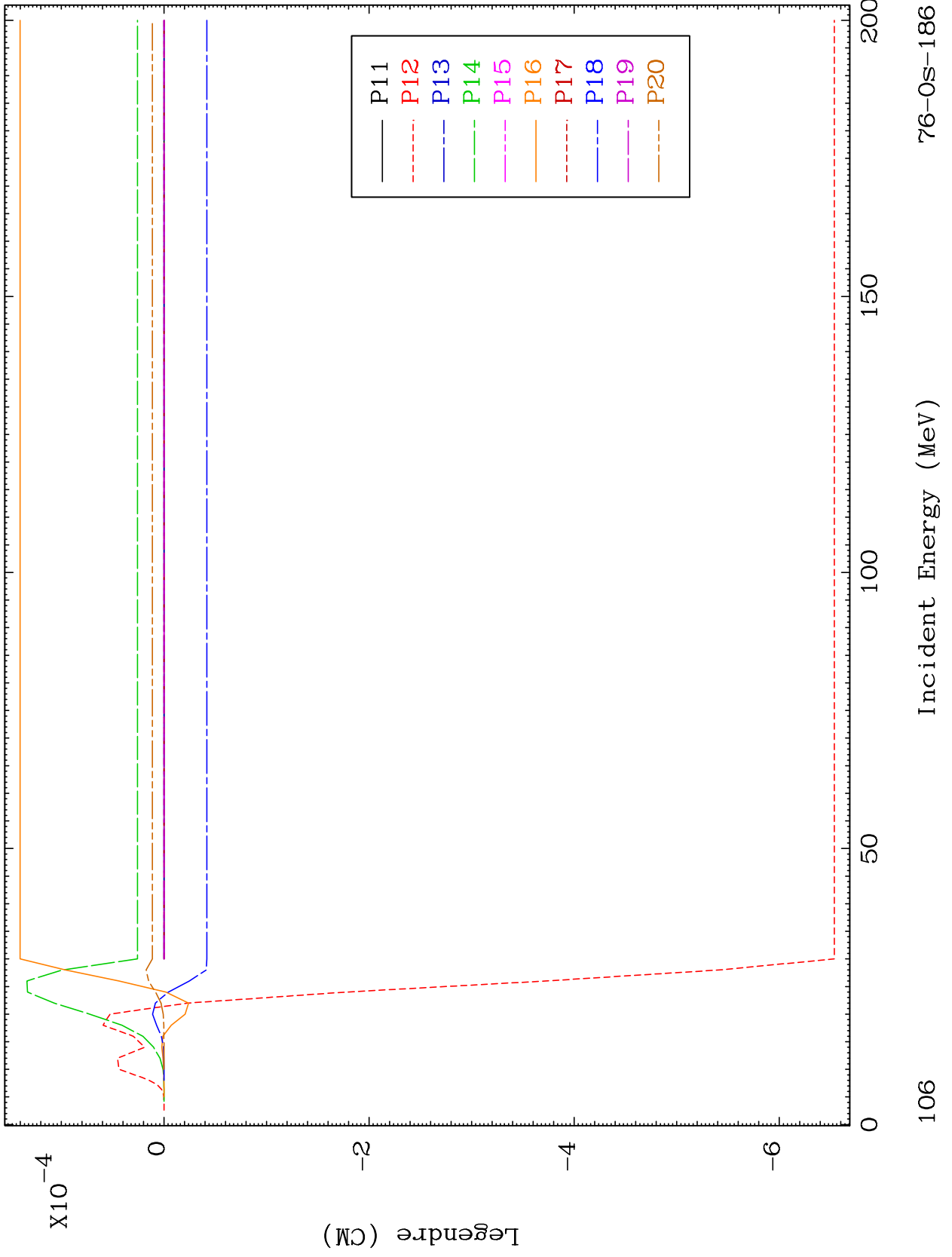
Incident Energy (MeV)

105

MAT 7631

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

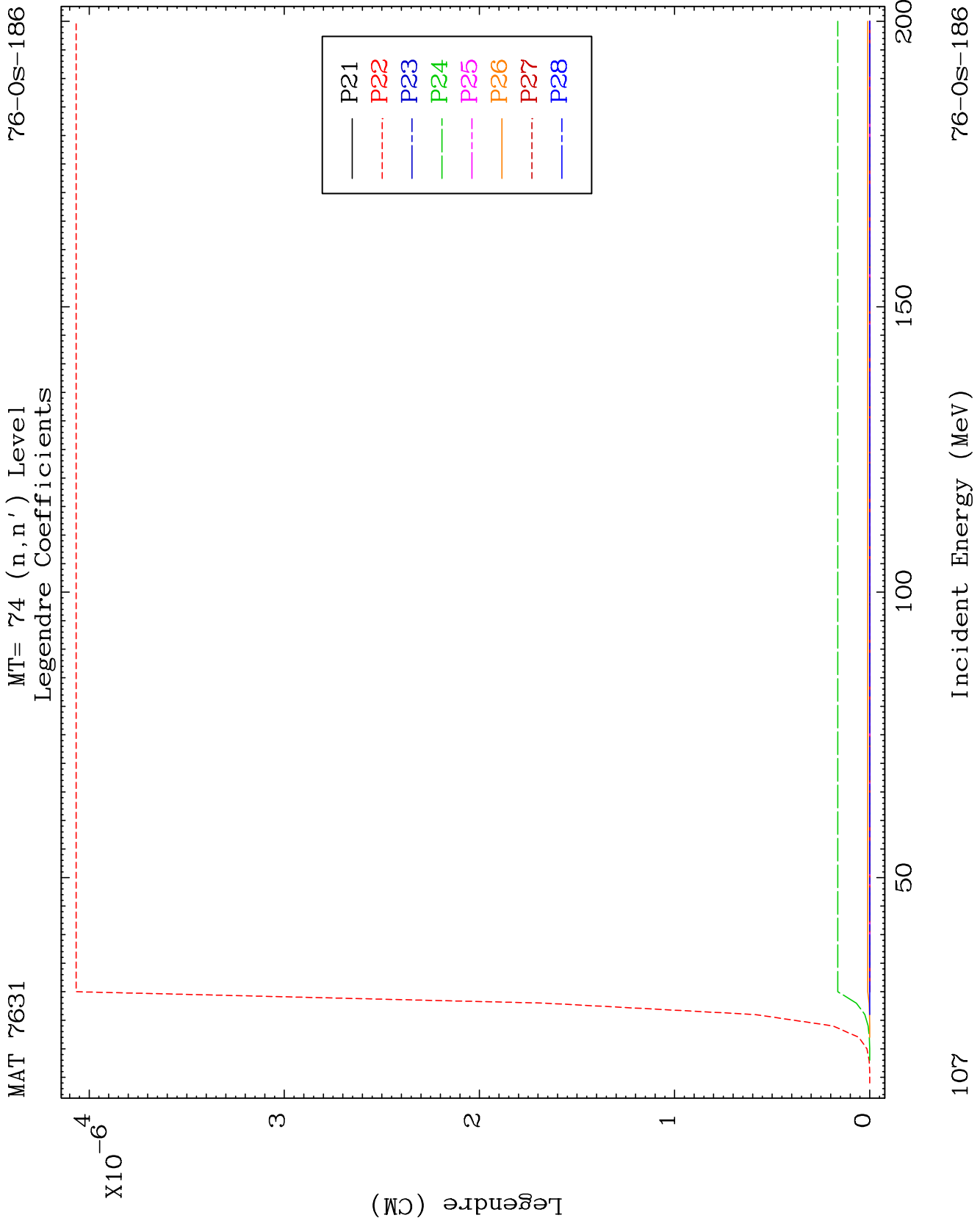
76-Os-186

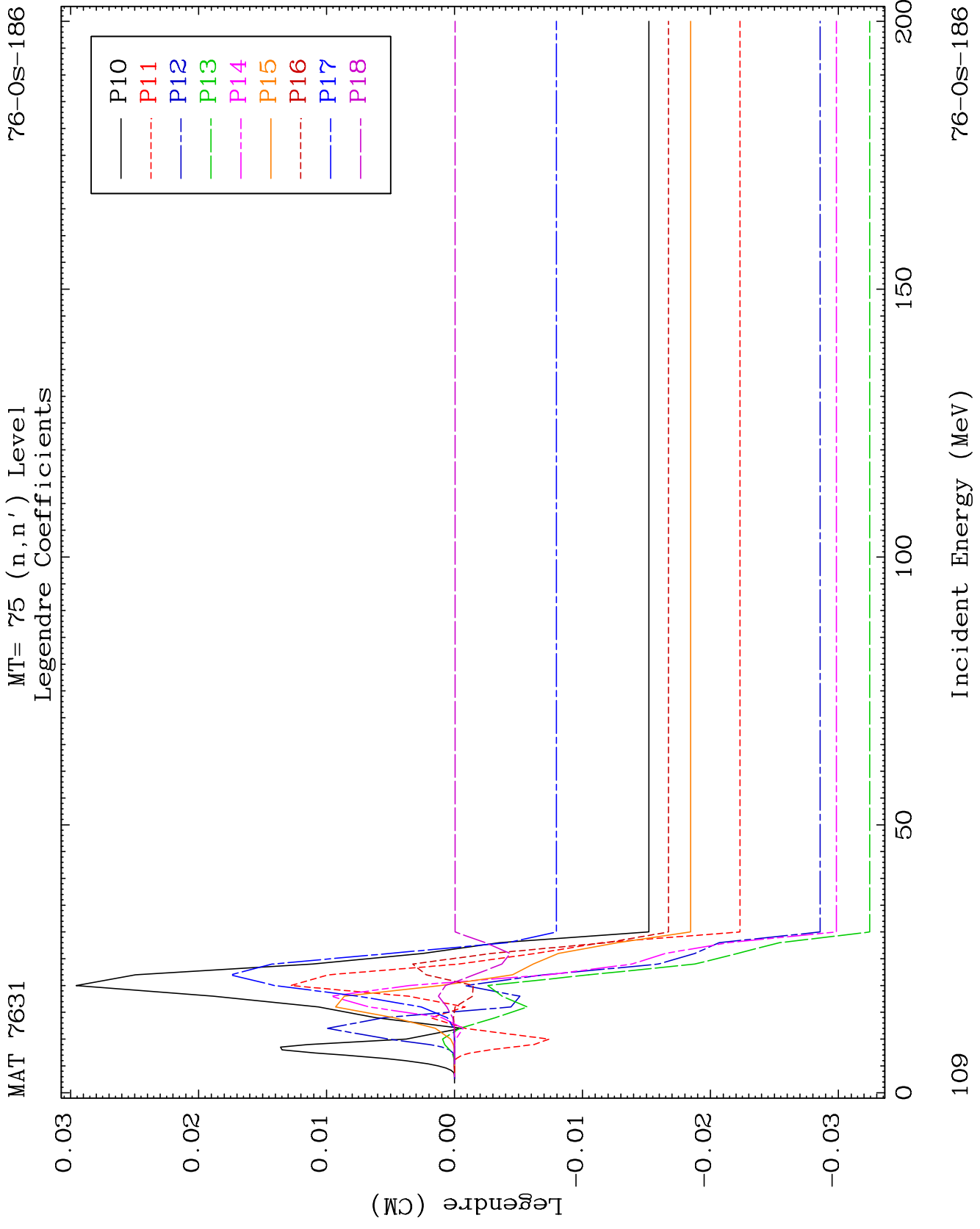


106

Incident Energy (MeV)

76-Os-186

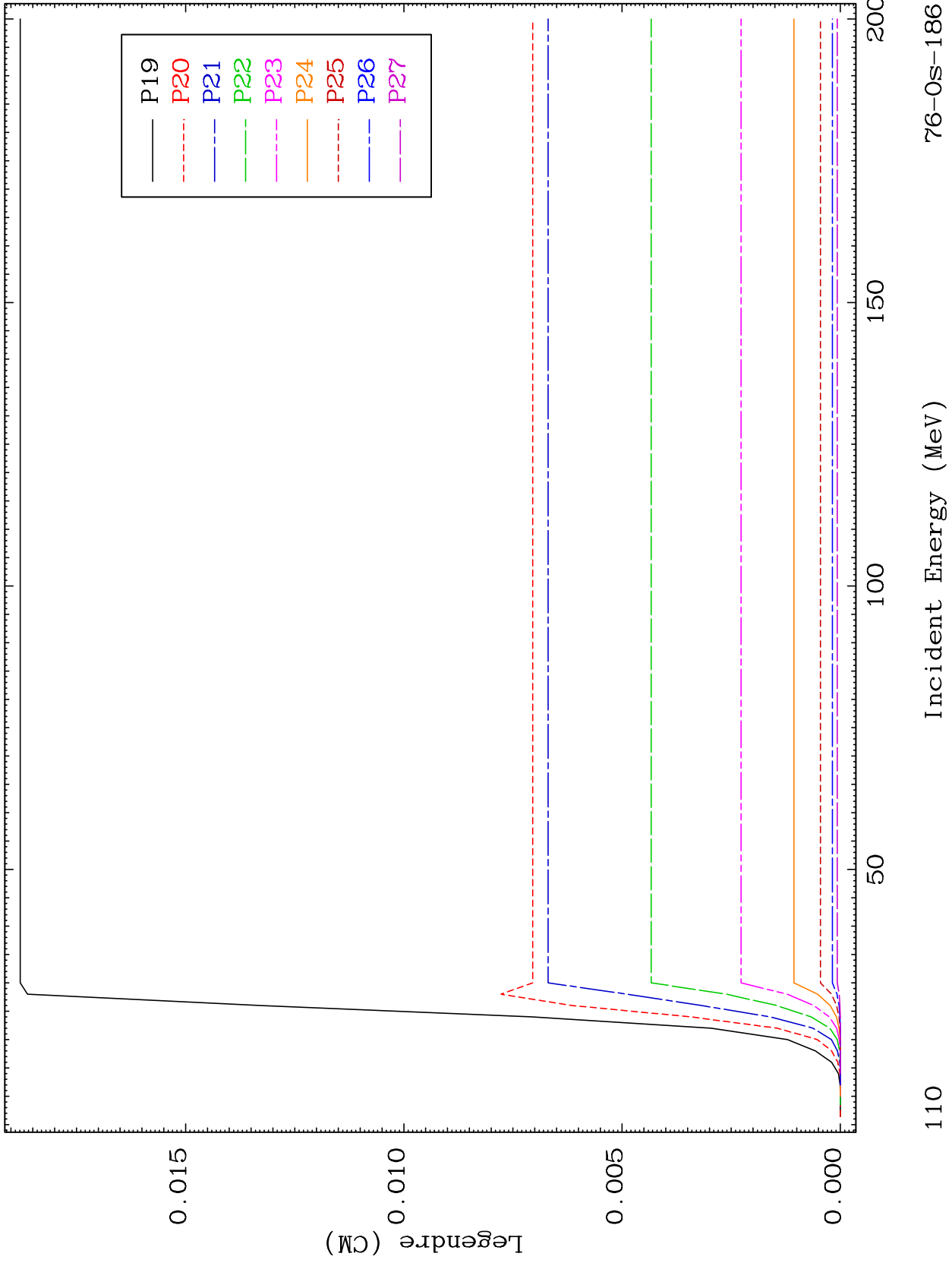




MAT 7631

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

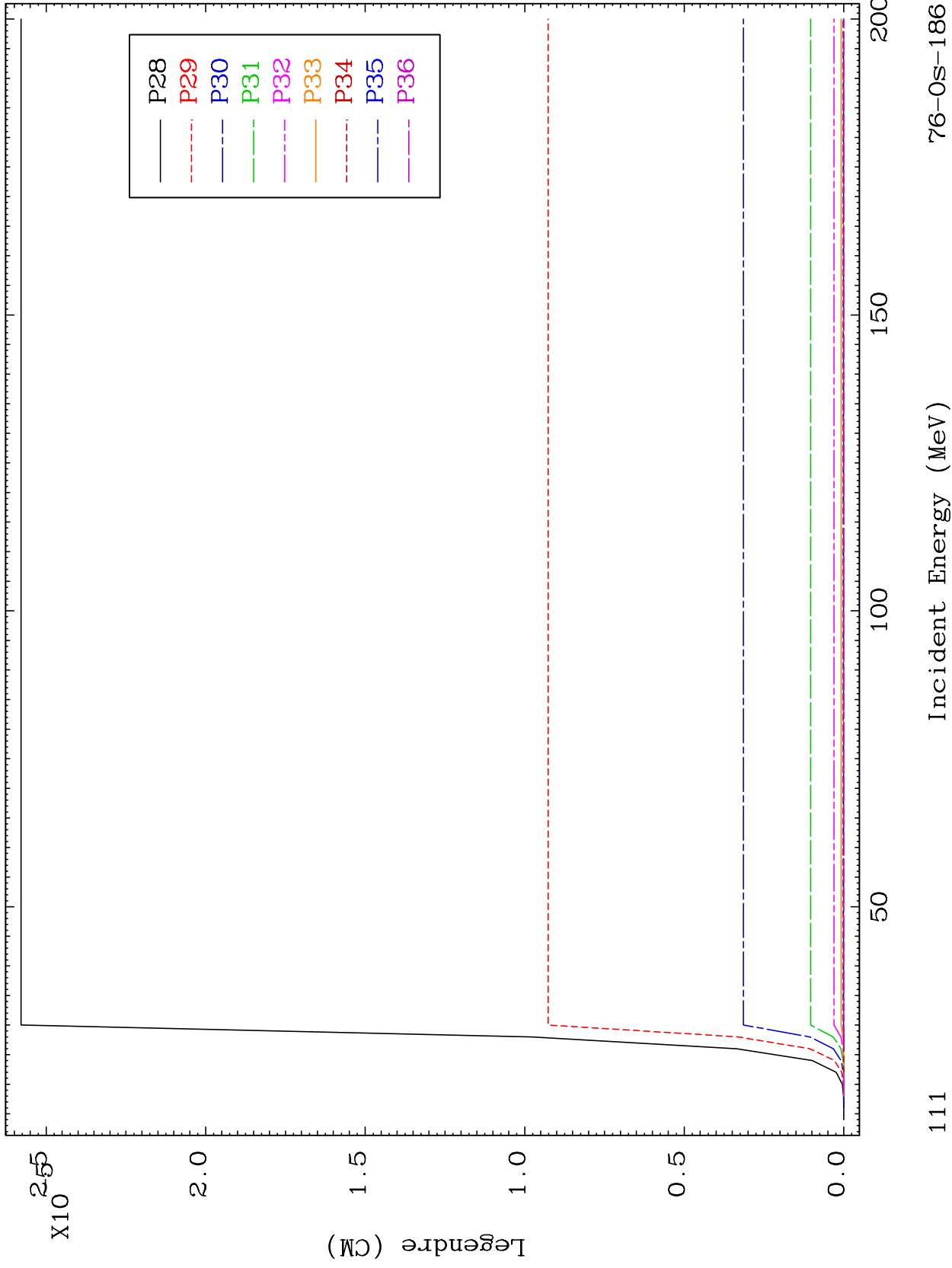
76-Os-186



MAT 7631

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

76-Os-186



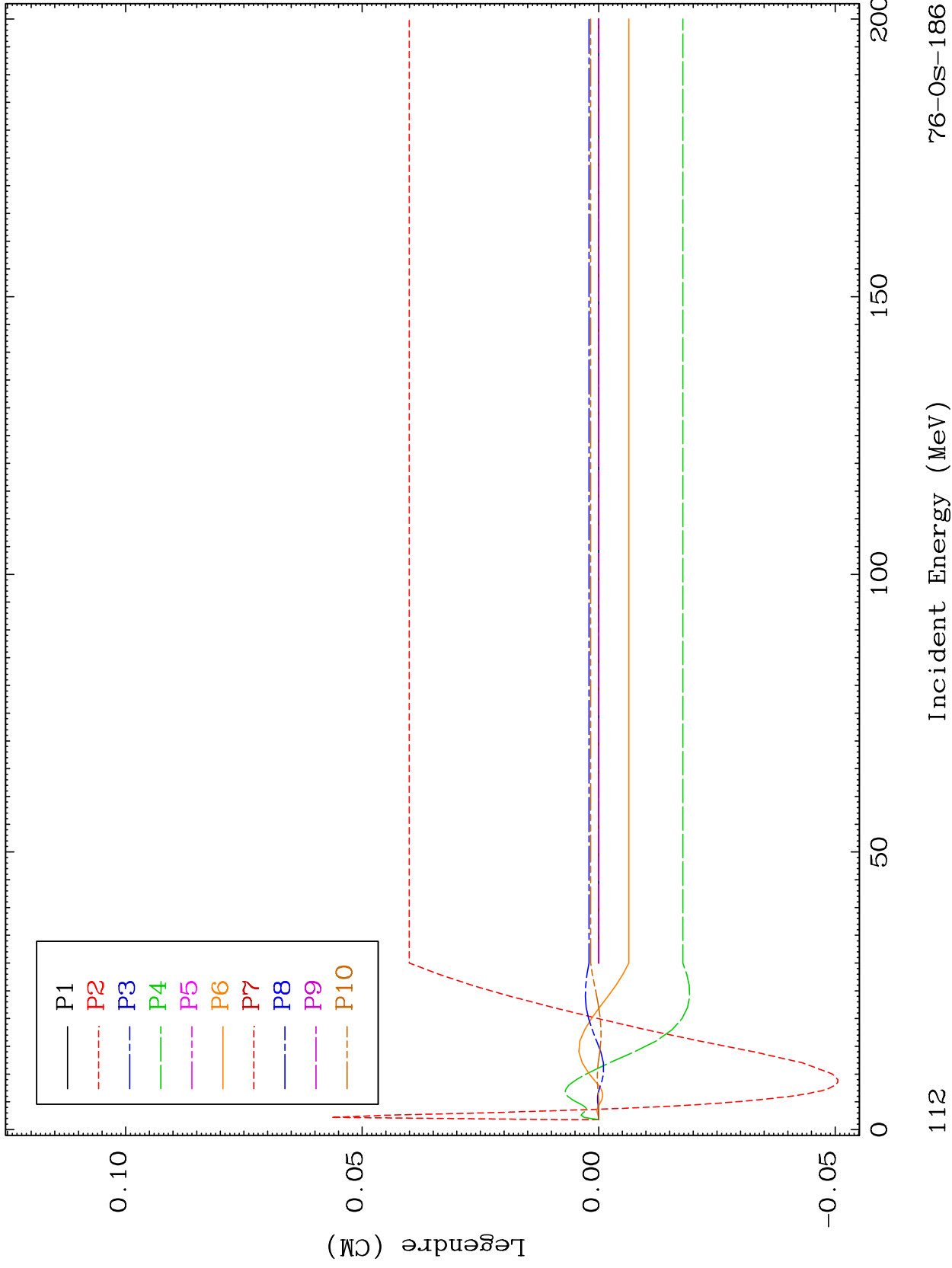
111

76-Os-186

MAT 7631

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

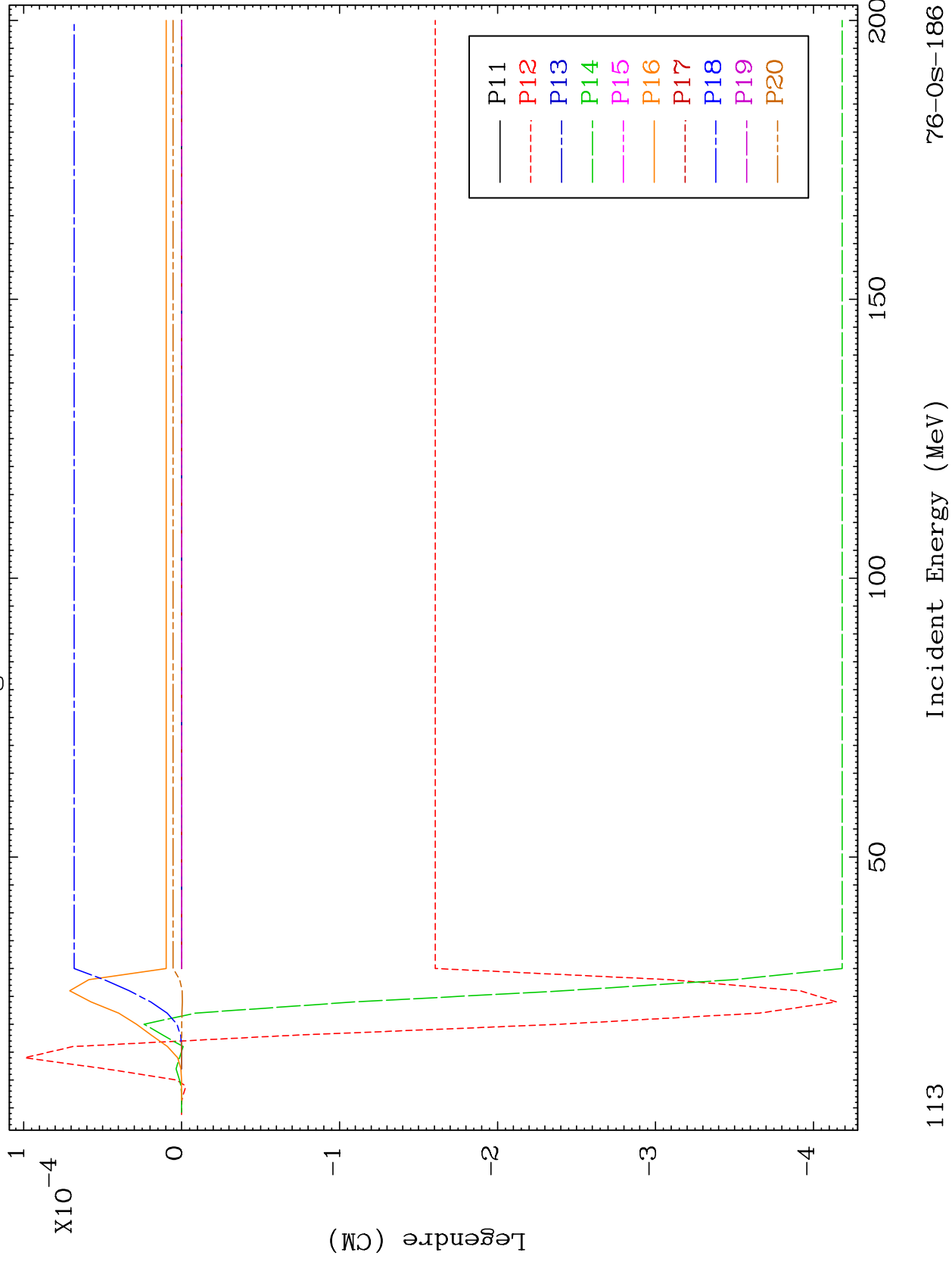
76-0s-186



MAT 7631

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

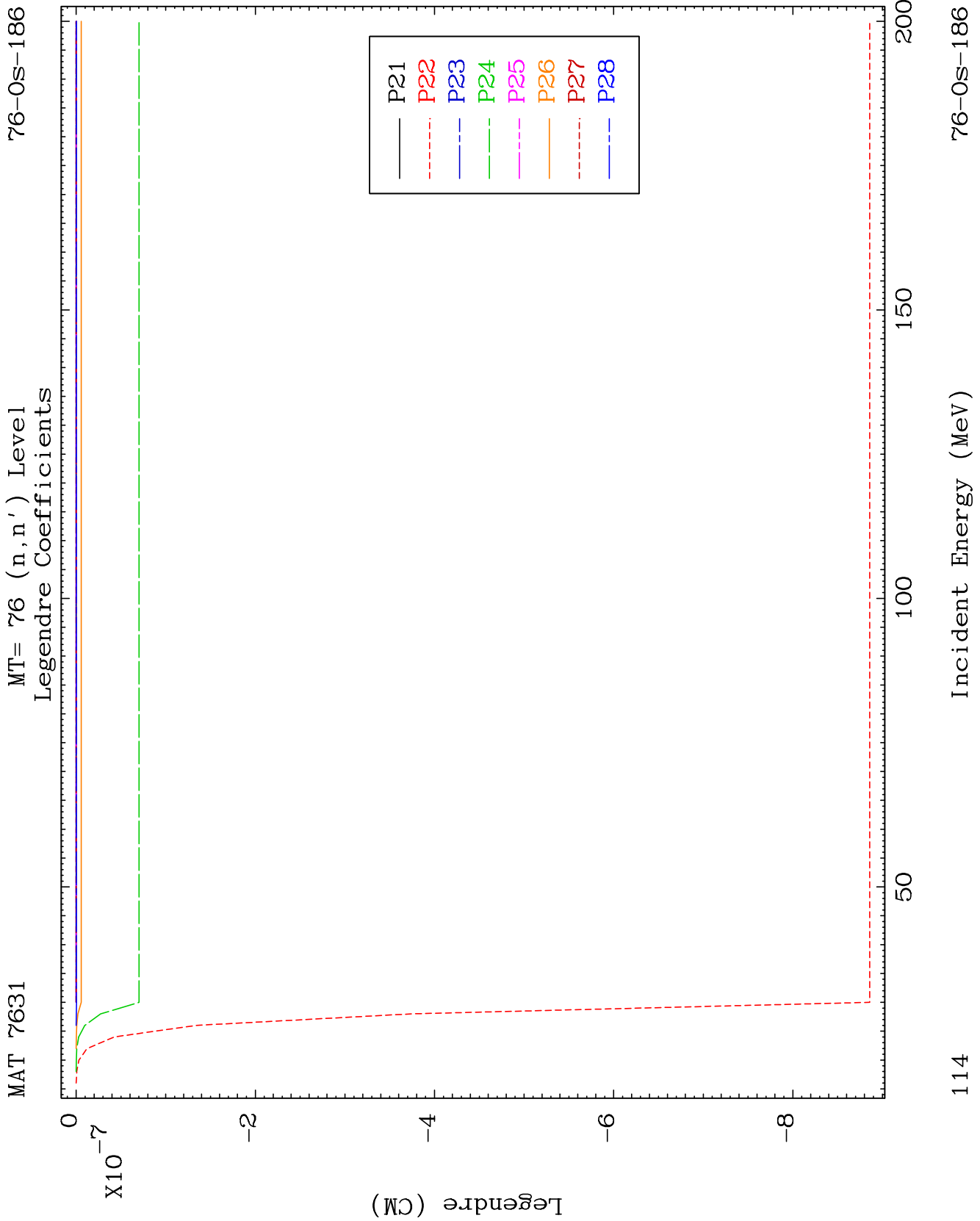
76-Os-186



113

Incident Energy (MeV)

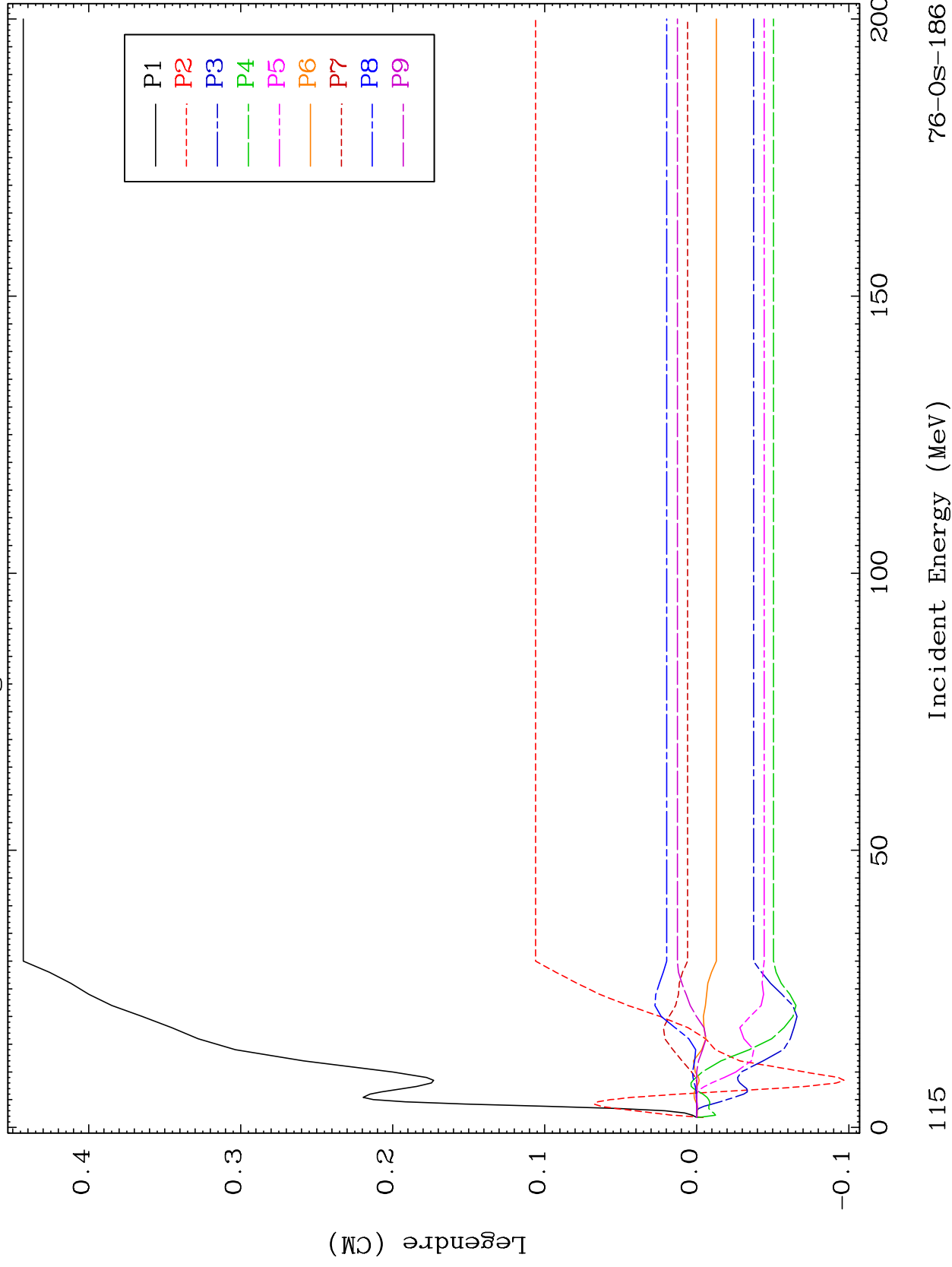
76-Os-186



MAT 7631

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

76-Os-186



76-Os-186

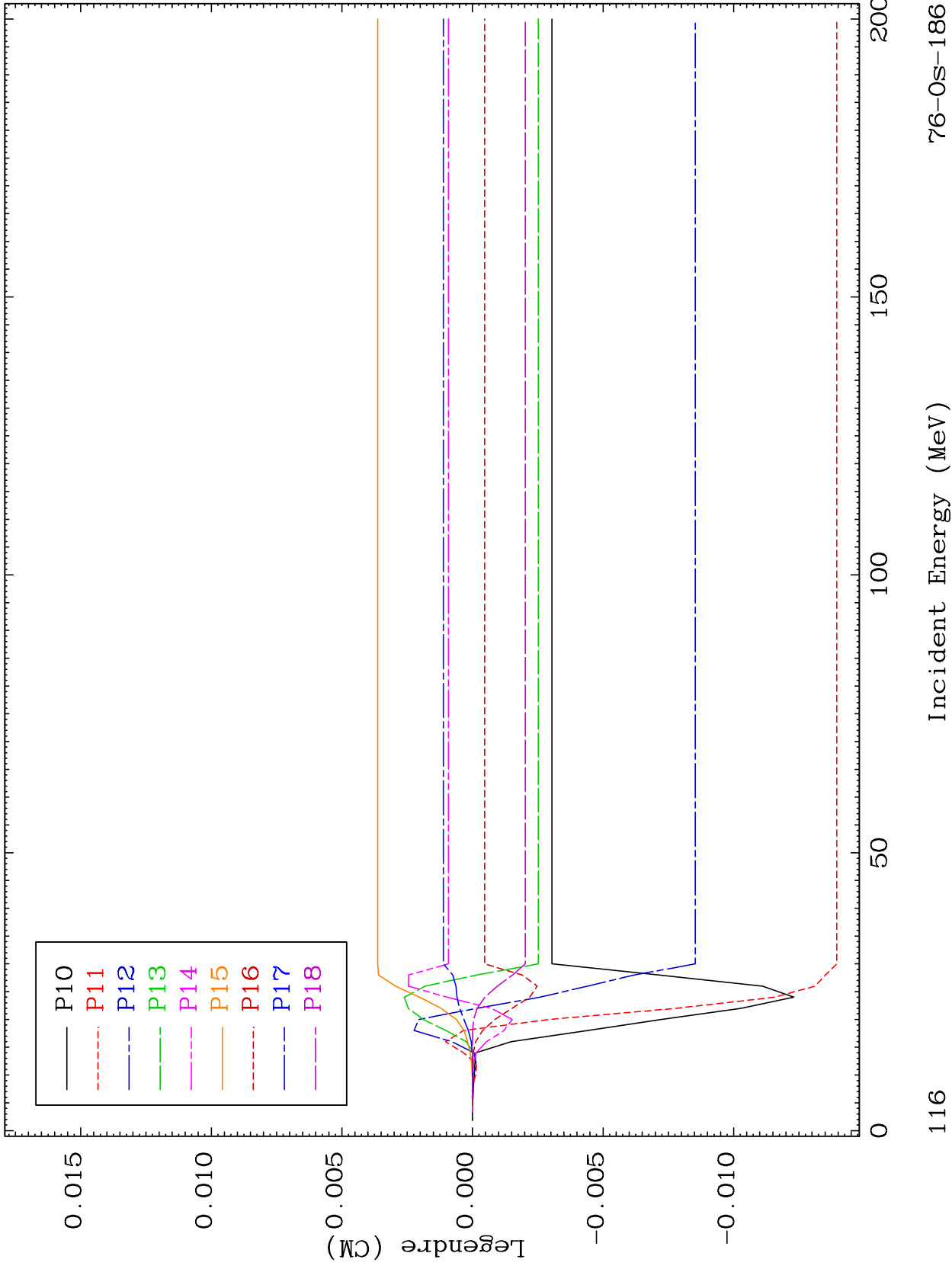
Incident Energy (MeV)

115

MAT 7631

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

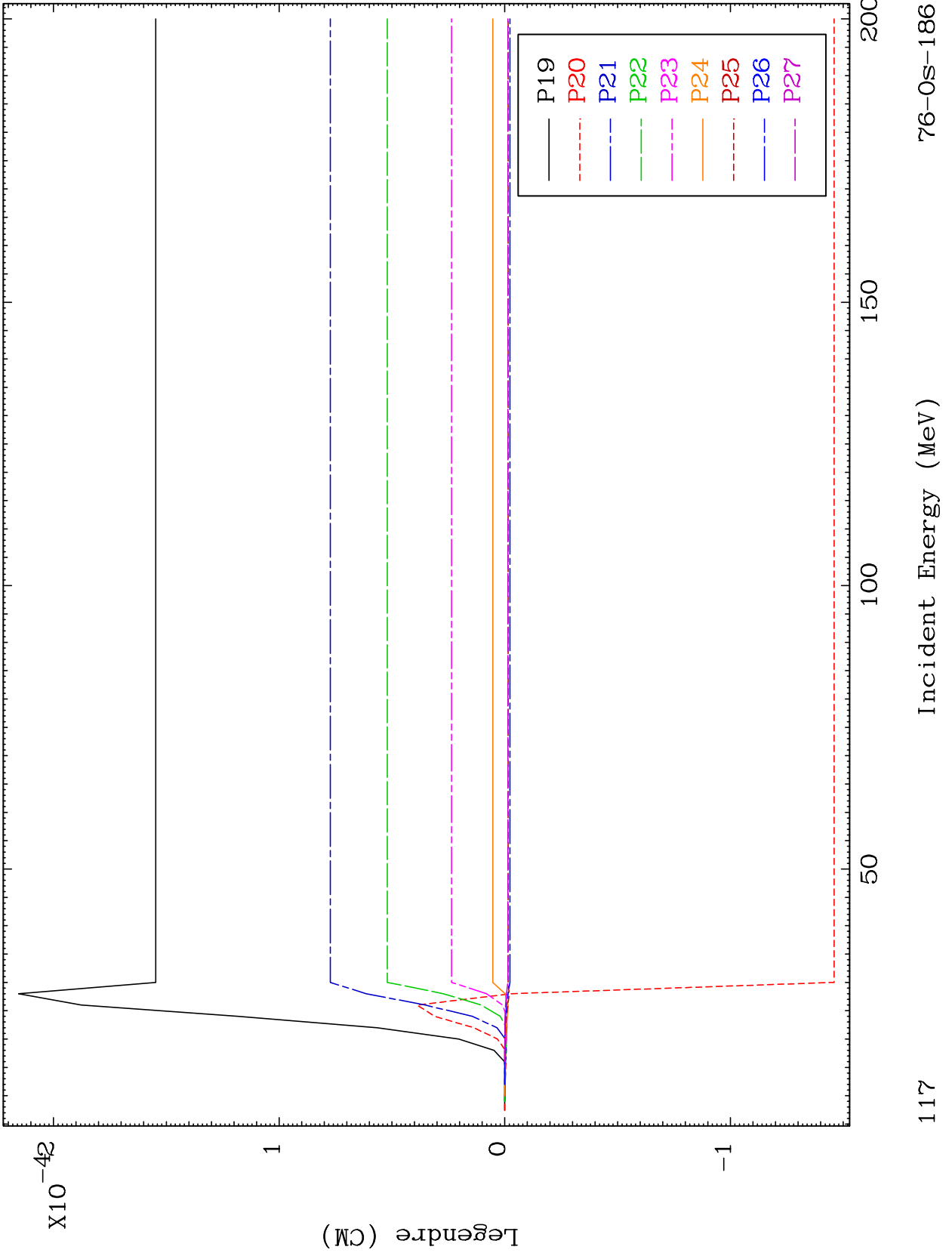
76-Os-186



MAT 7631

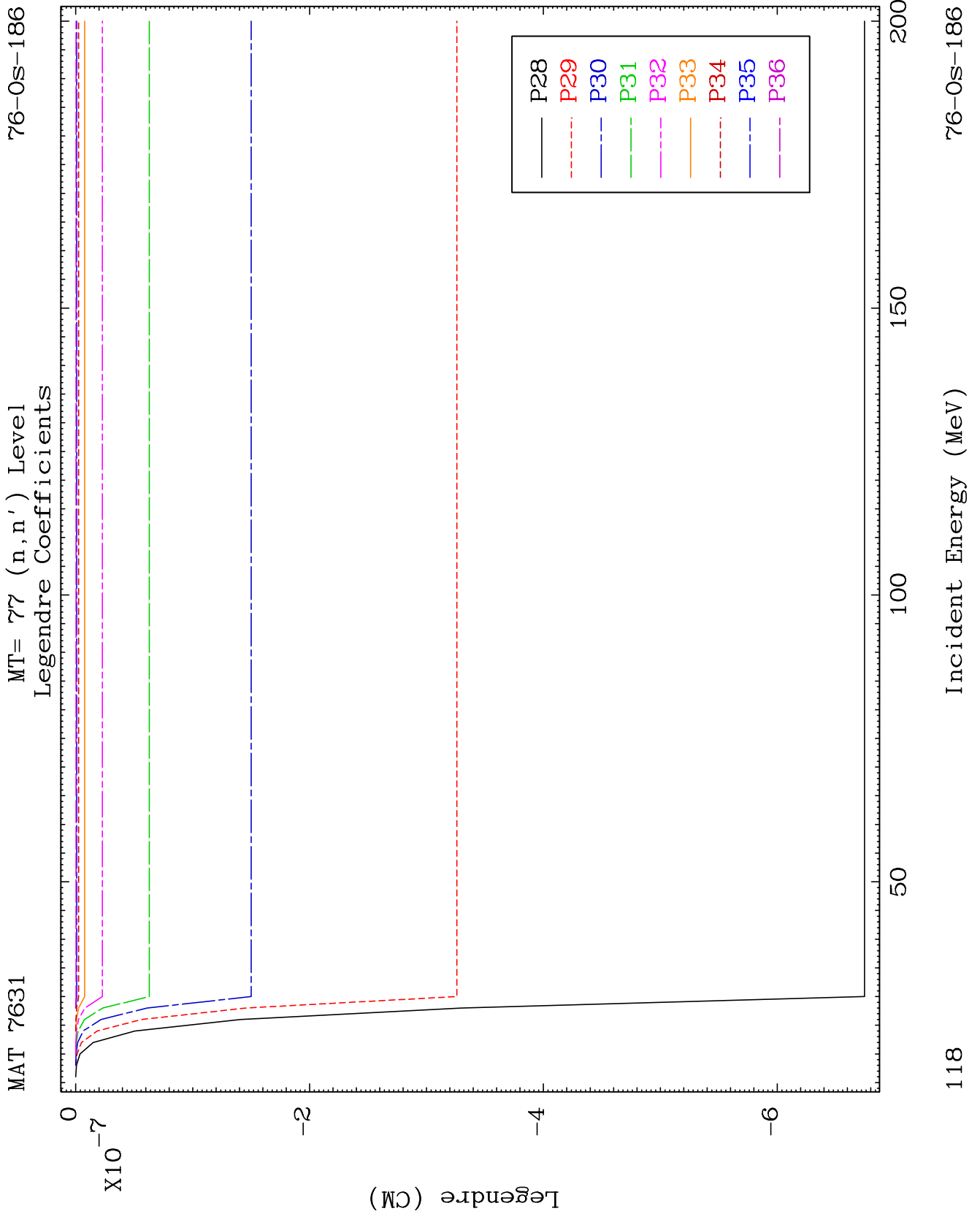
MT= 77 (n,n') Level
Legendre Coefficients

76-Os-186



117

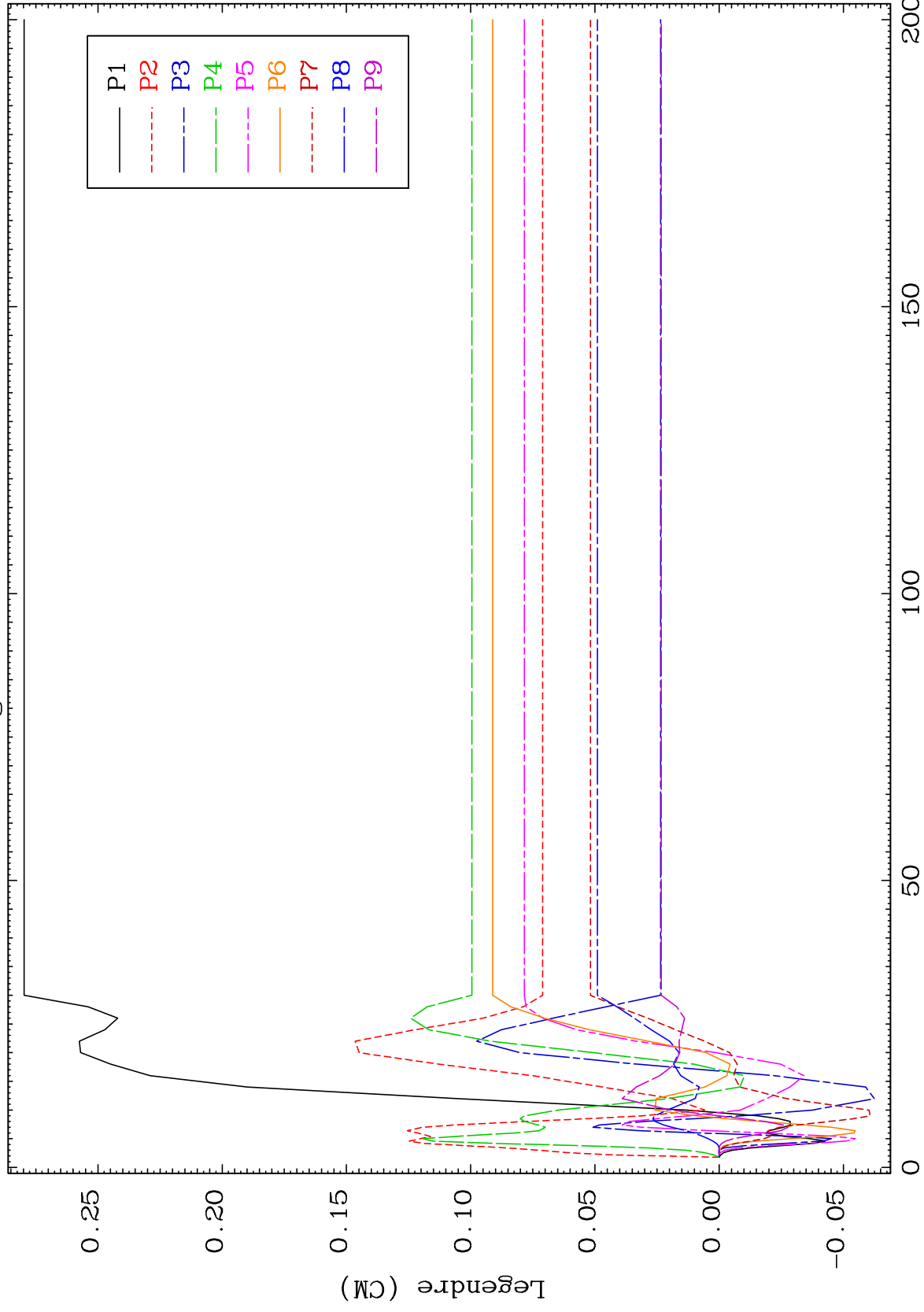
76-Os-186



MAT 7631

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

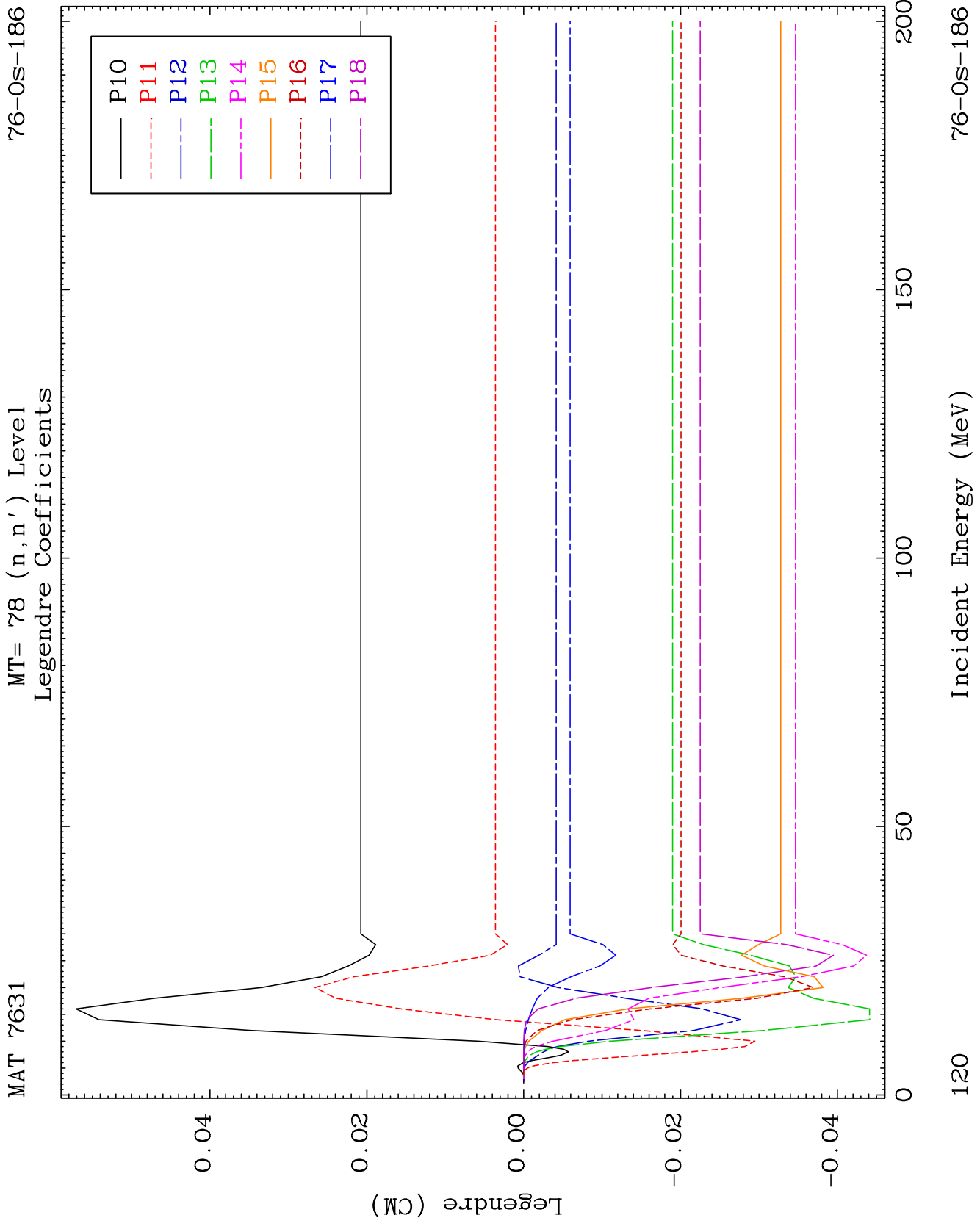
76-Os-186



119

Incident Energy (MeV)

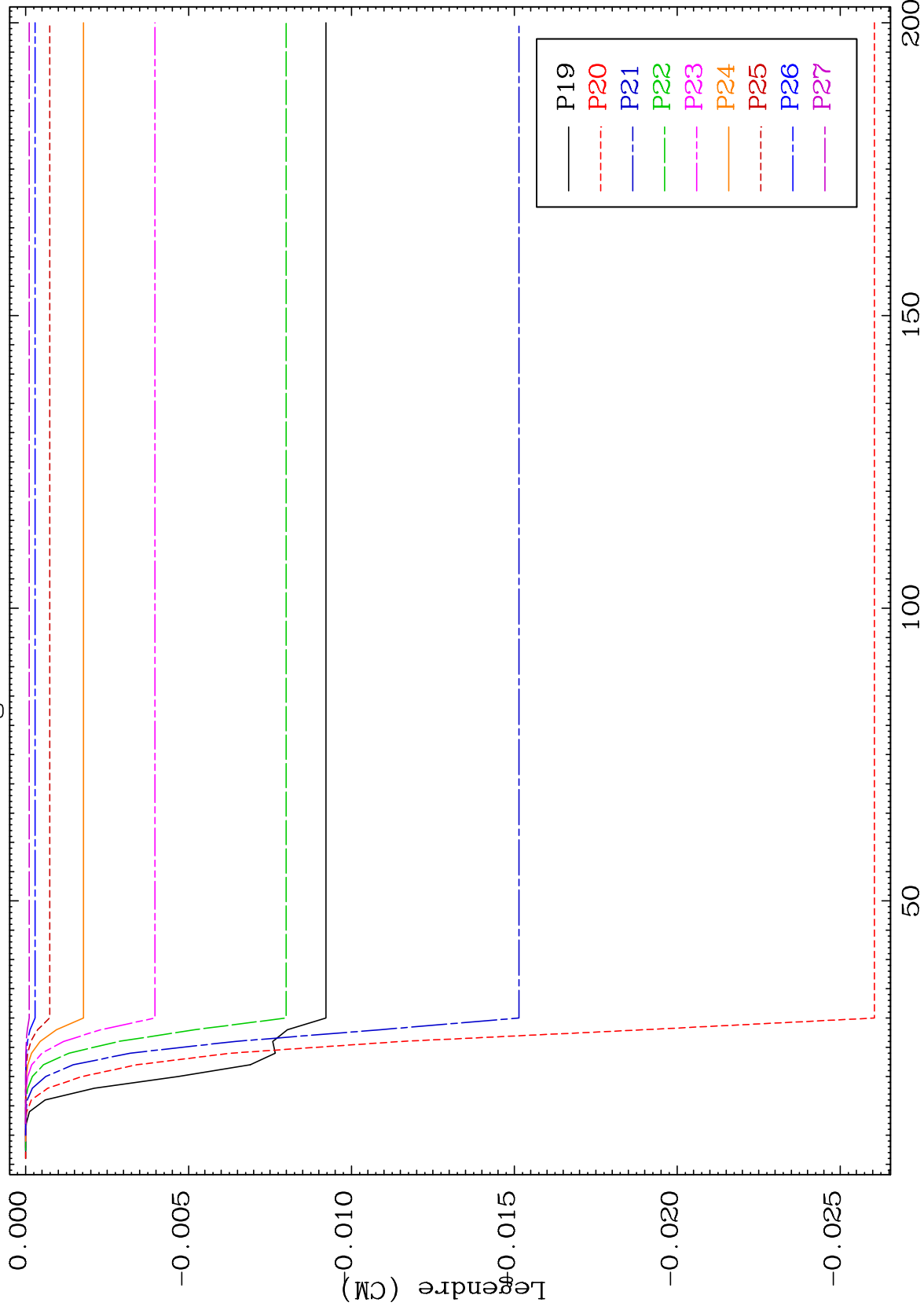
76-Os-186



MAT 7631

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

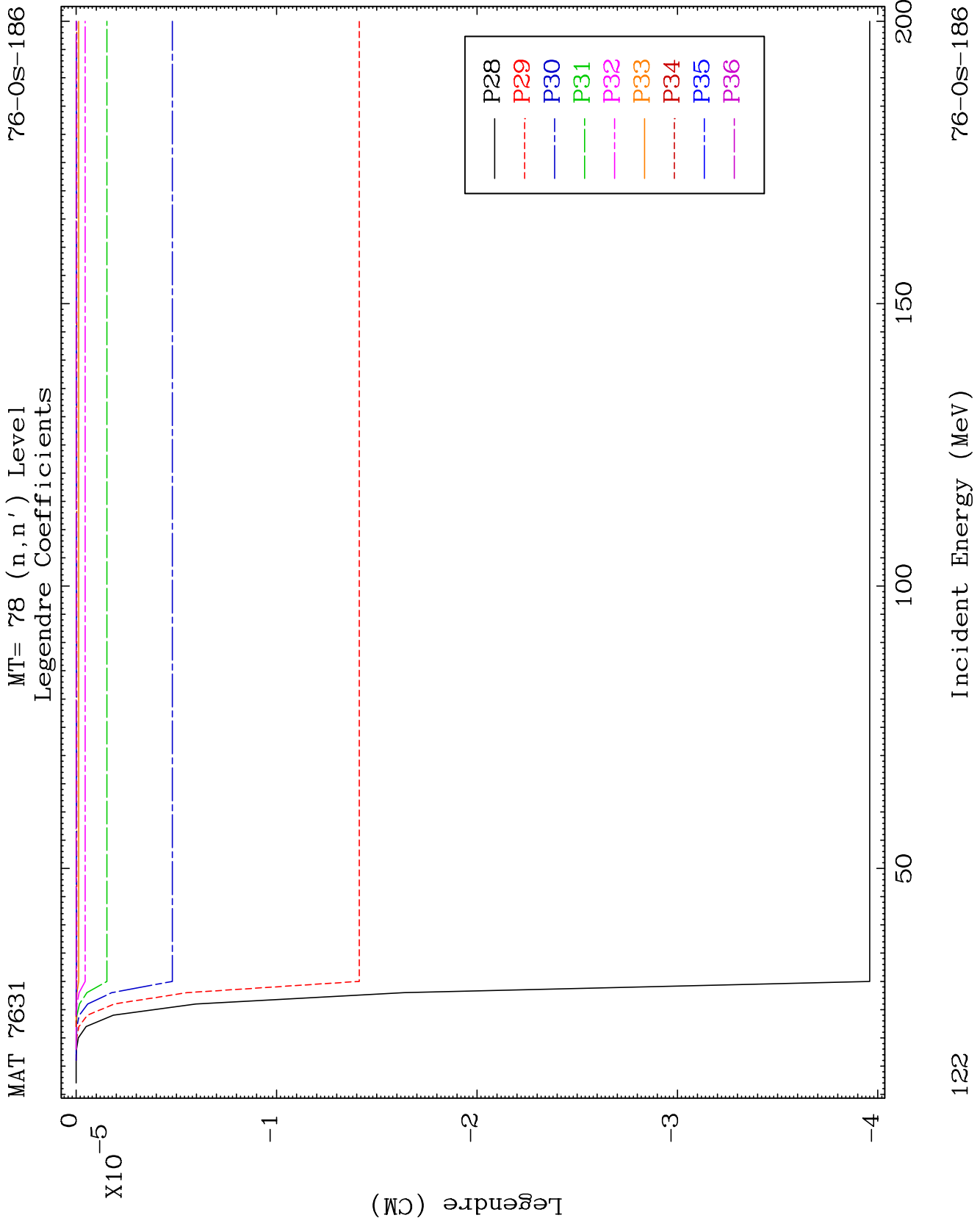
76-Os-186

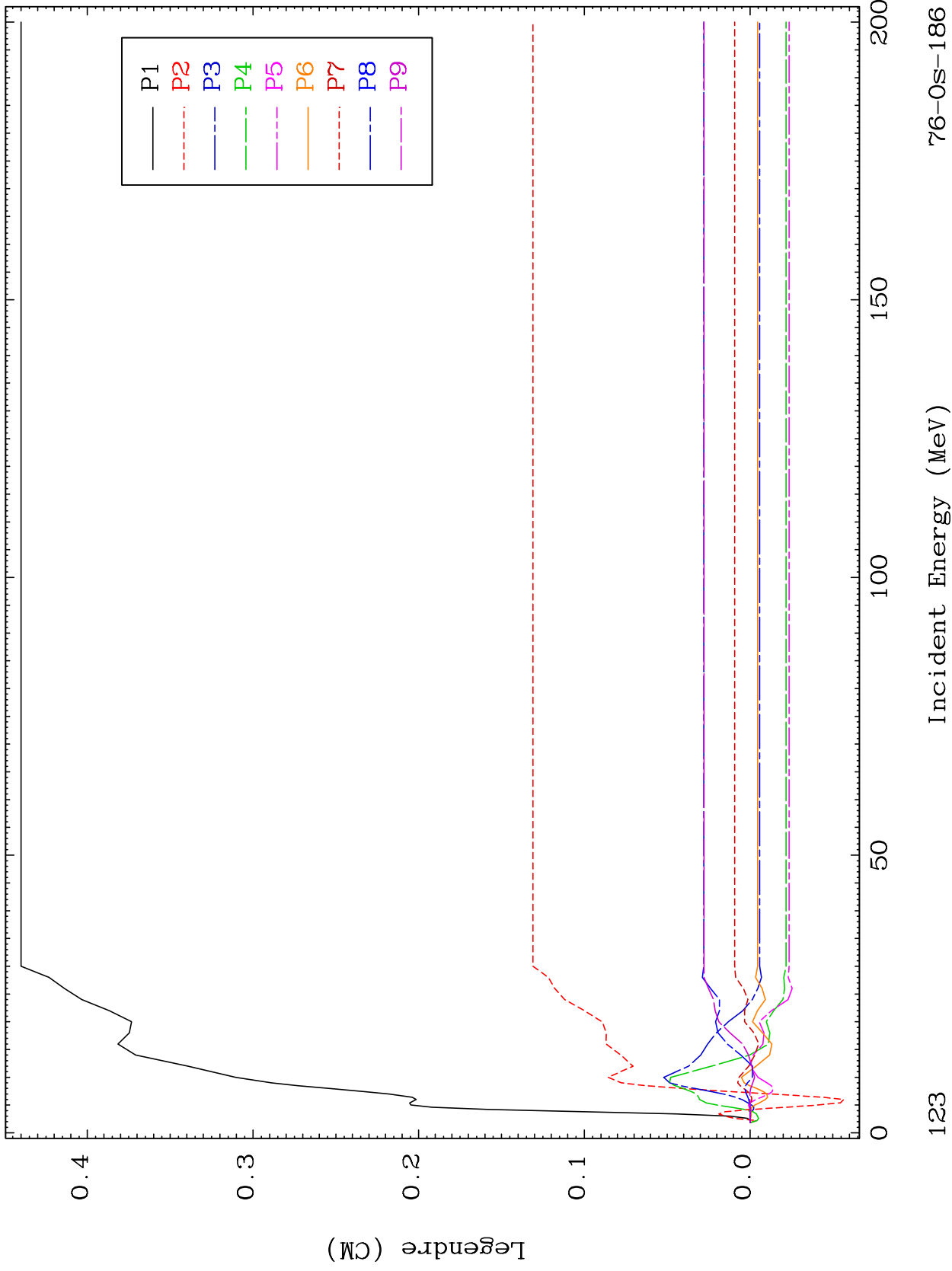


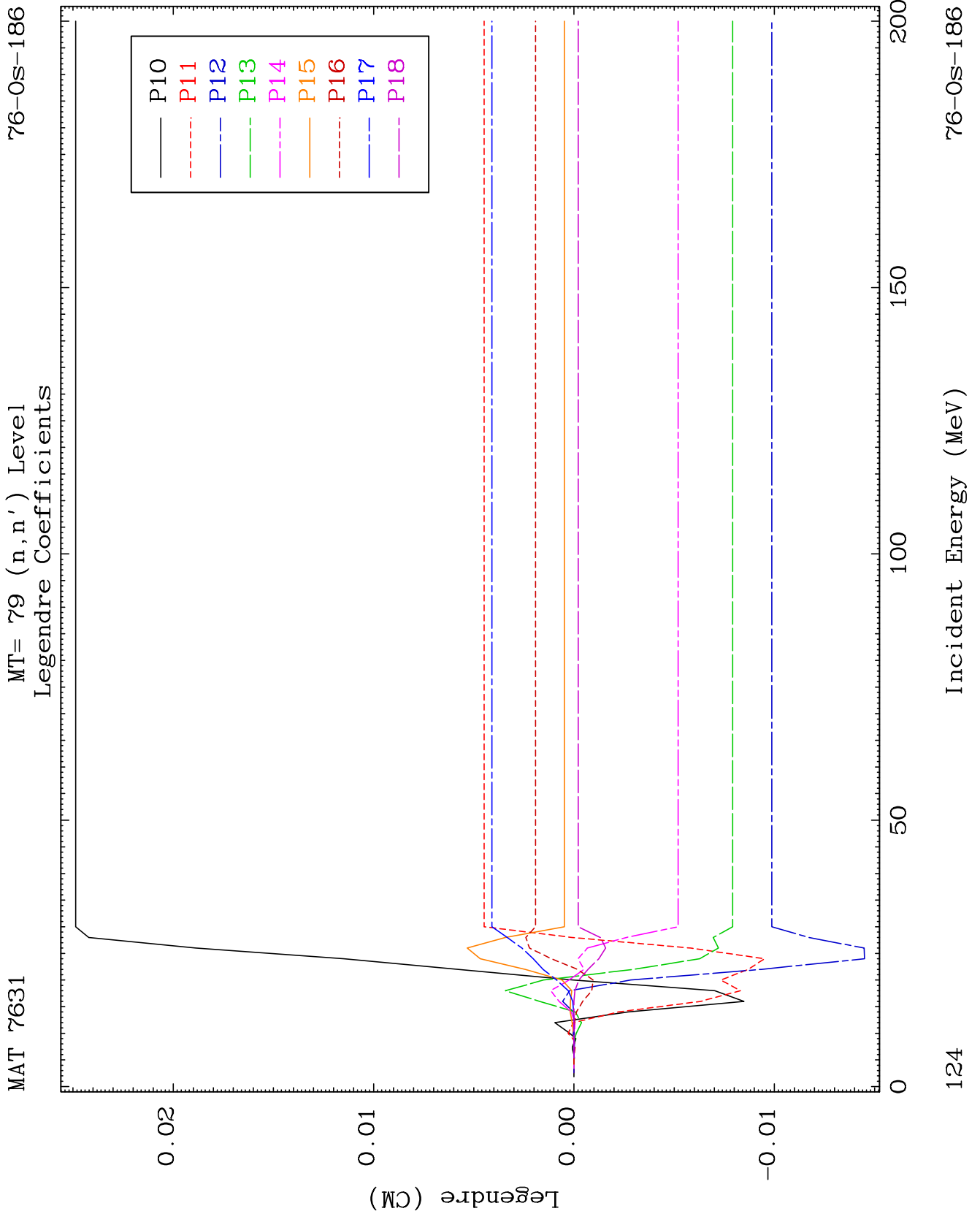
76-Os-186

Incident Energy (MeV)

121



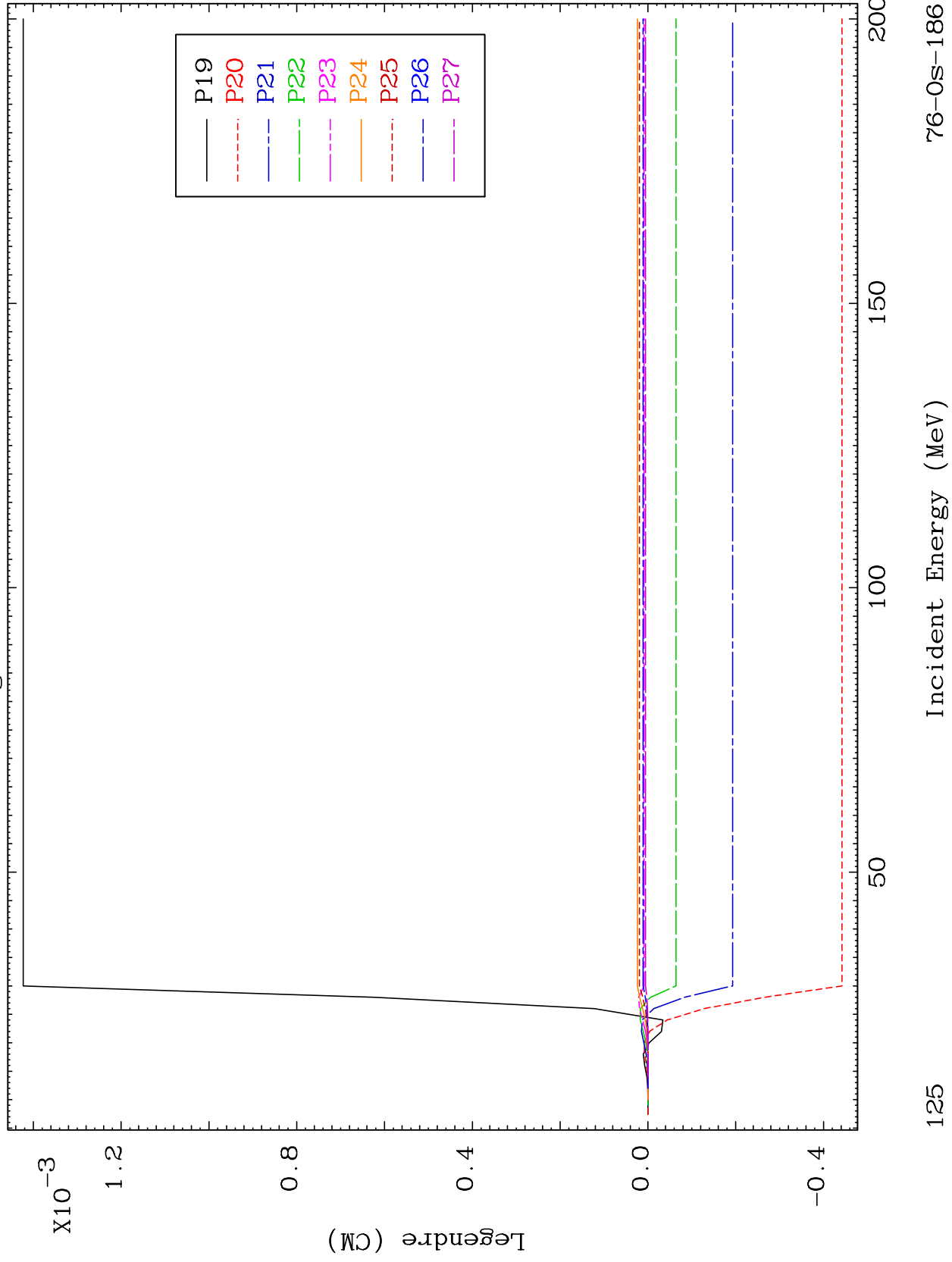




MAT 7631

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

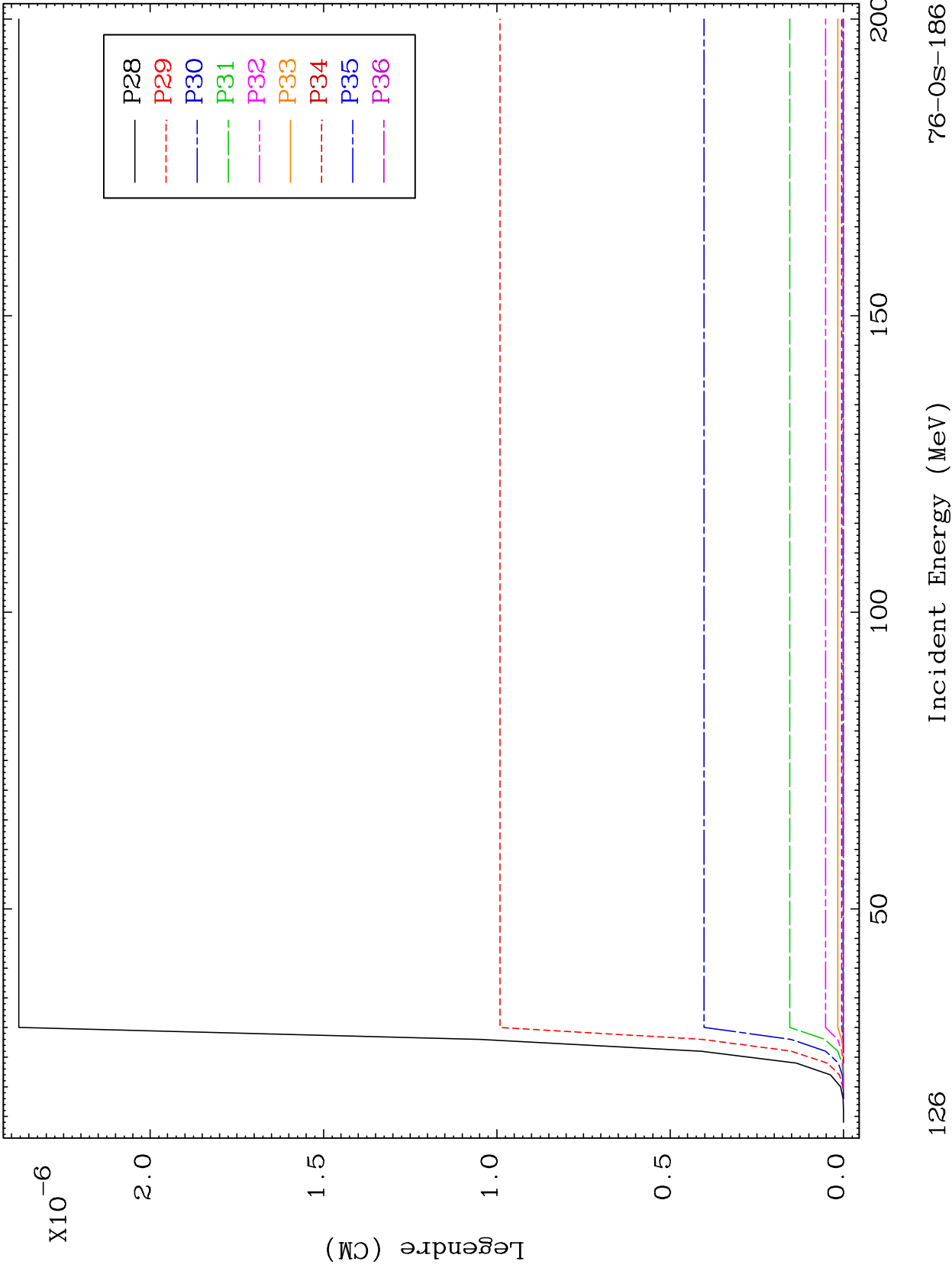
76-Os-186



MAT 7631

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

76-Os-186



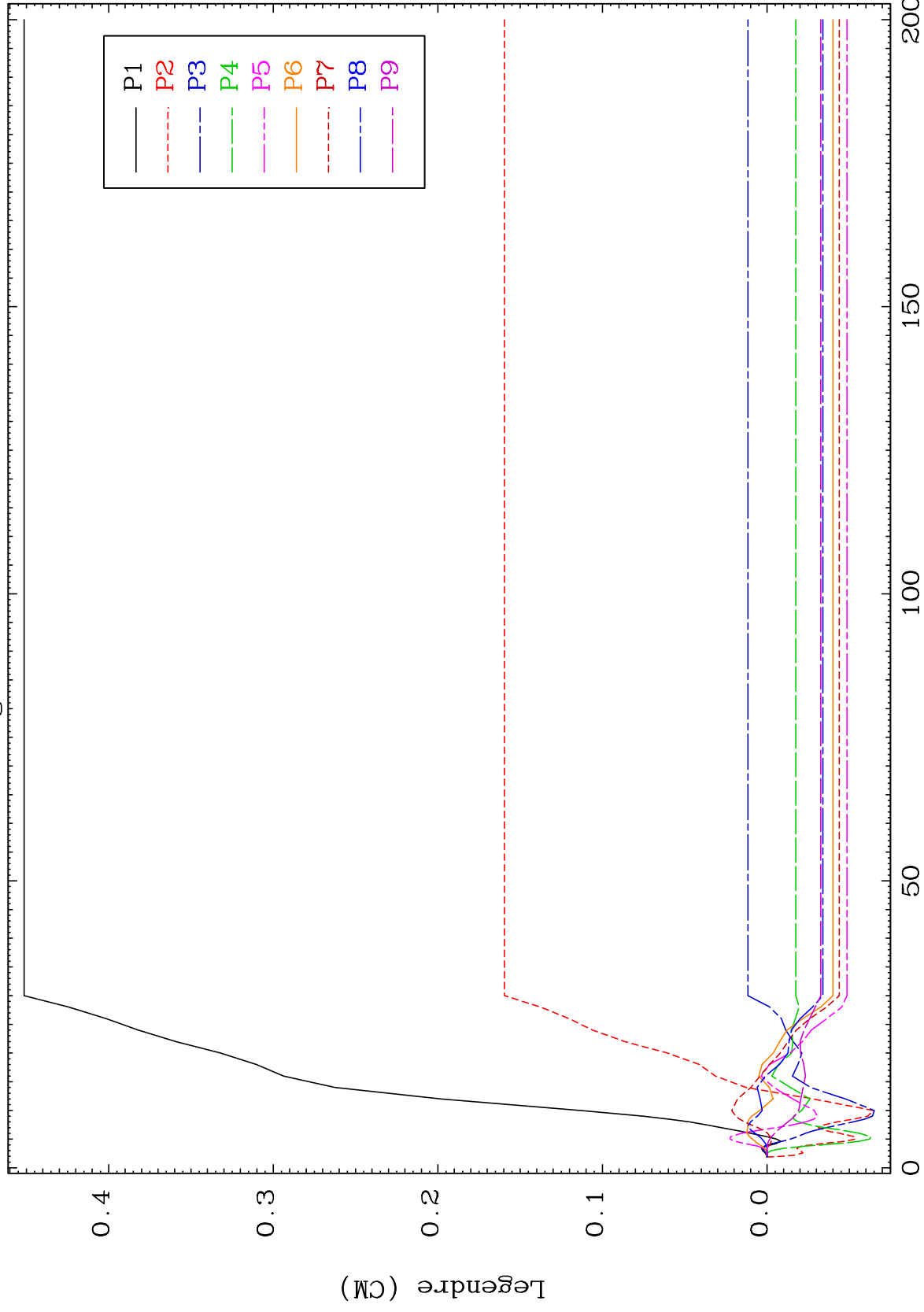
126

76-Os-186

MAT 7631

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

76-Os-186



127

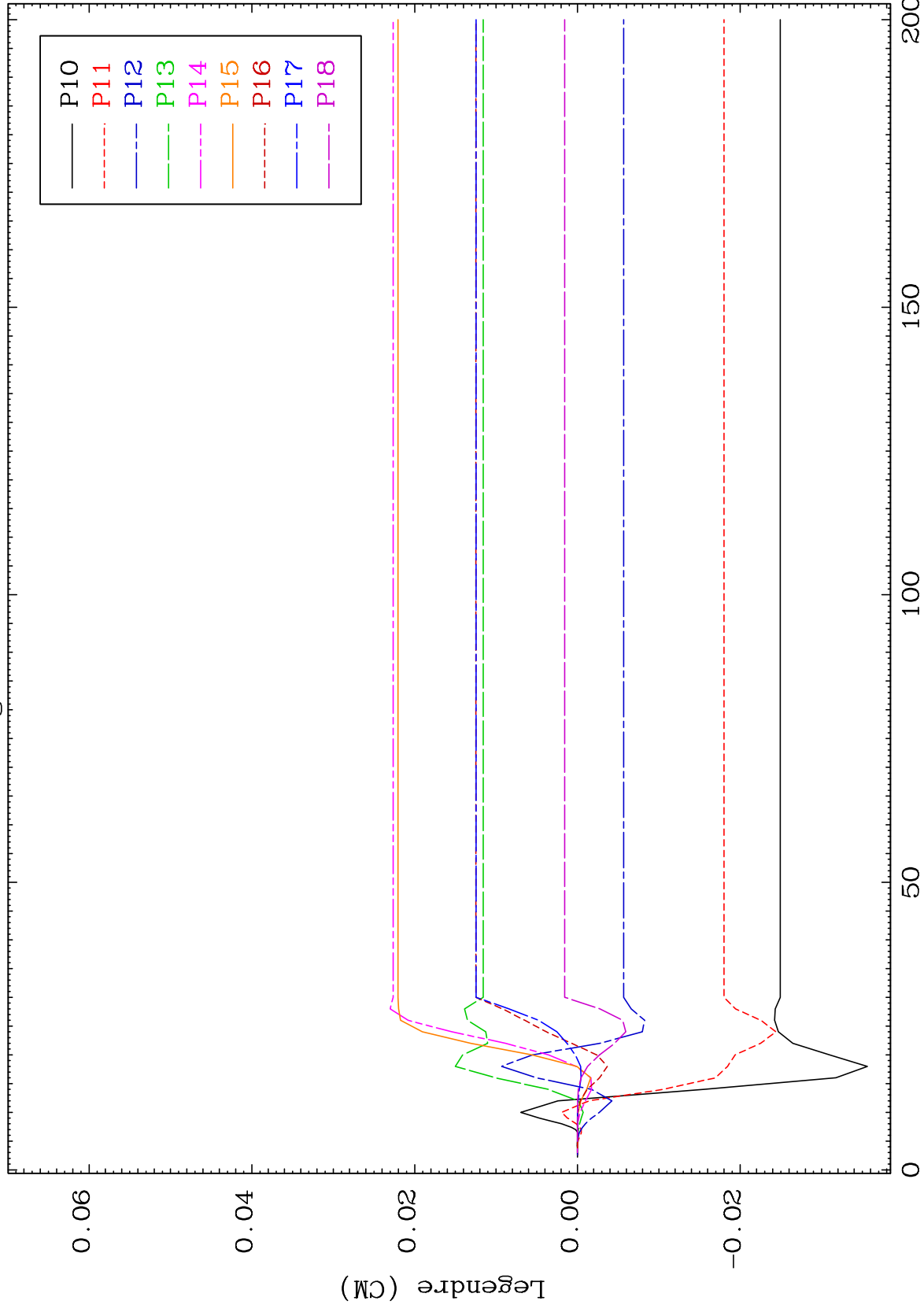
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186



128

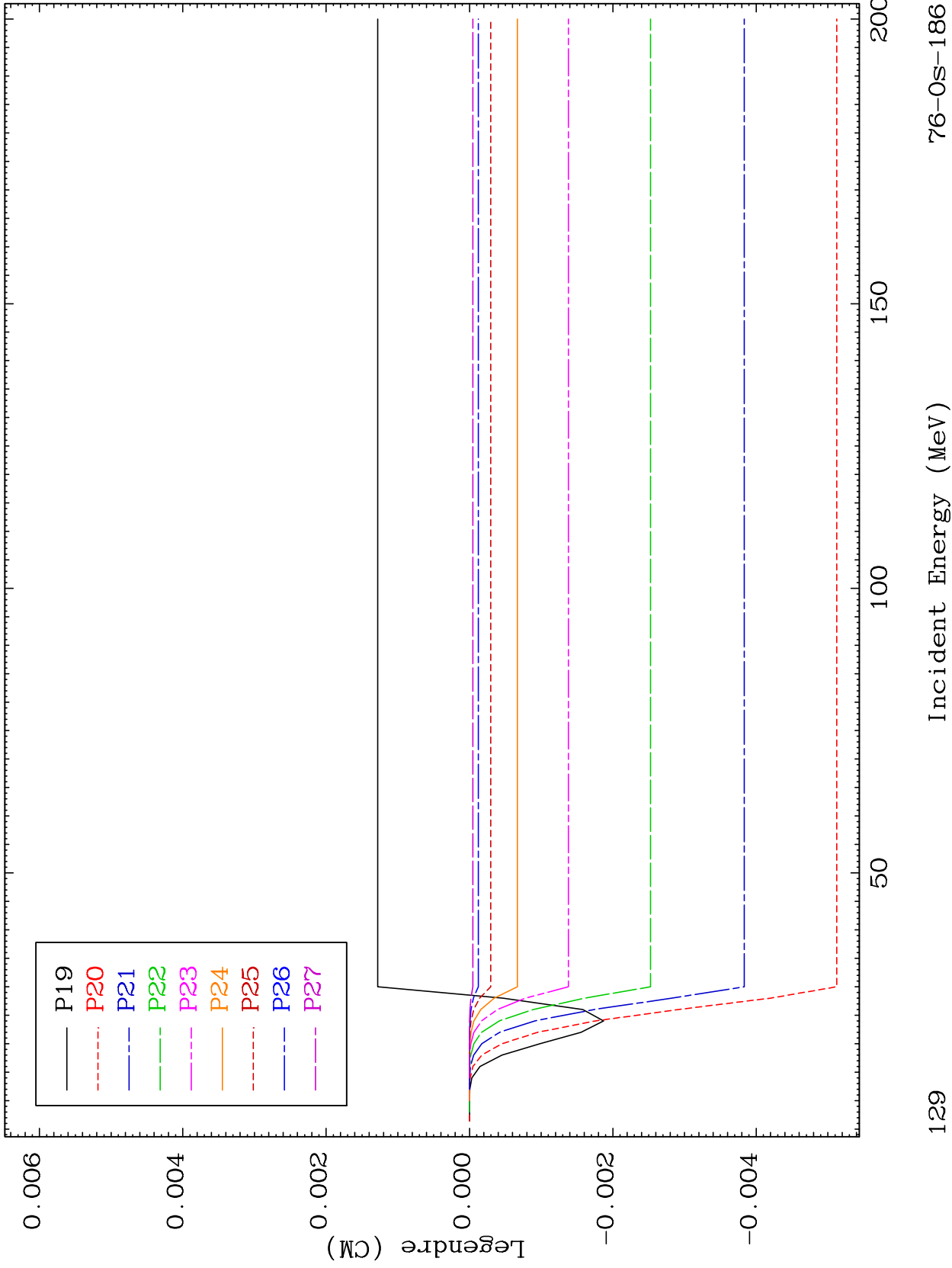
Incident Energy (MeV)

76-Os-186

MAT 7631

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

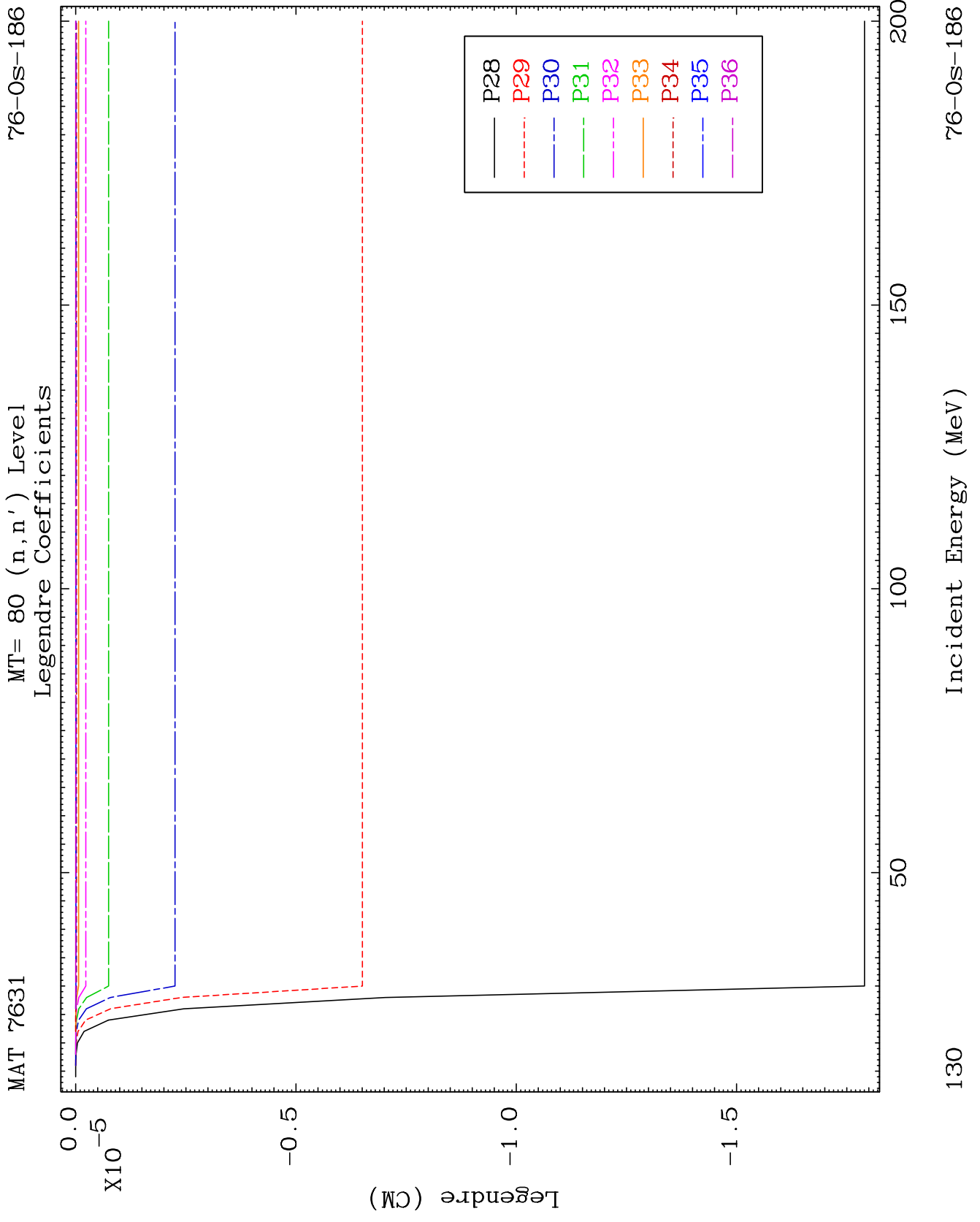
76-0s-186



129

Incident Energy (MeV)

76-0s-186

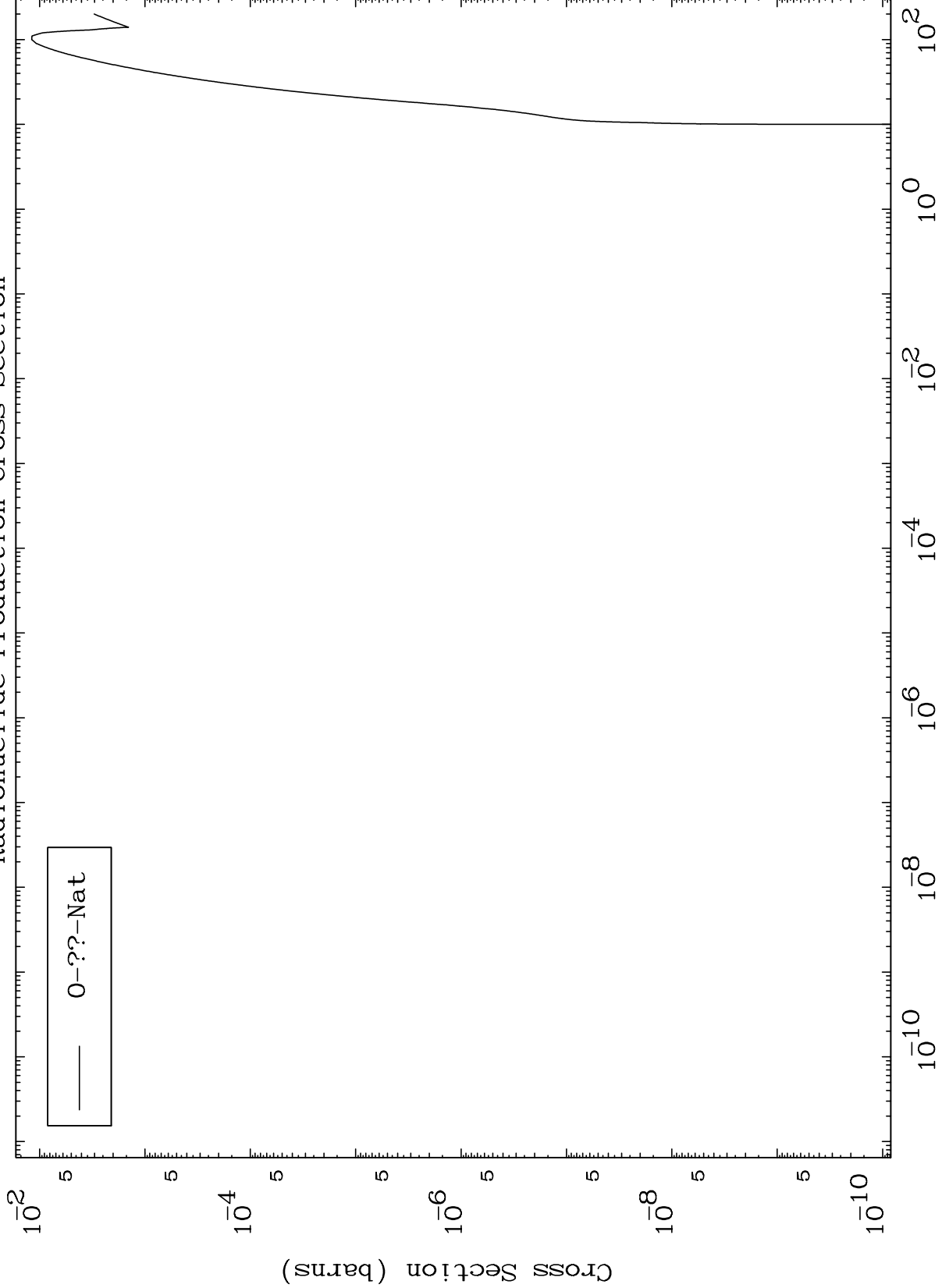


MAT 7631

Fission

76-Os-186

Radionuclide Production Cross Section



131

Incident Energy (MeV)

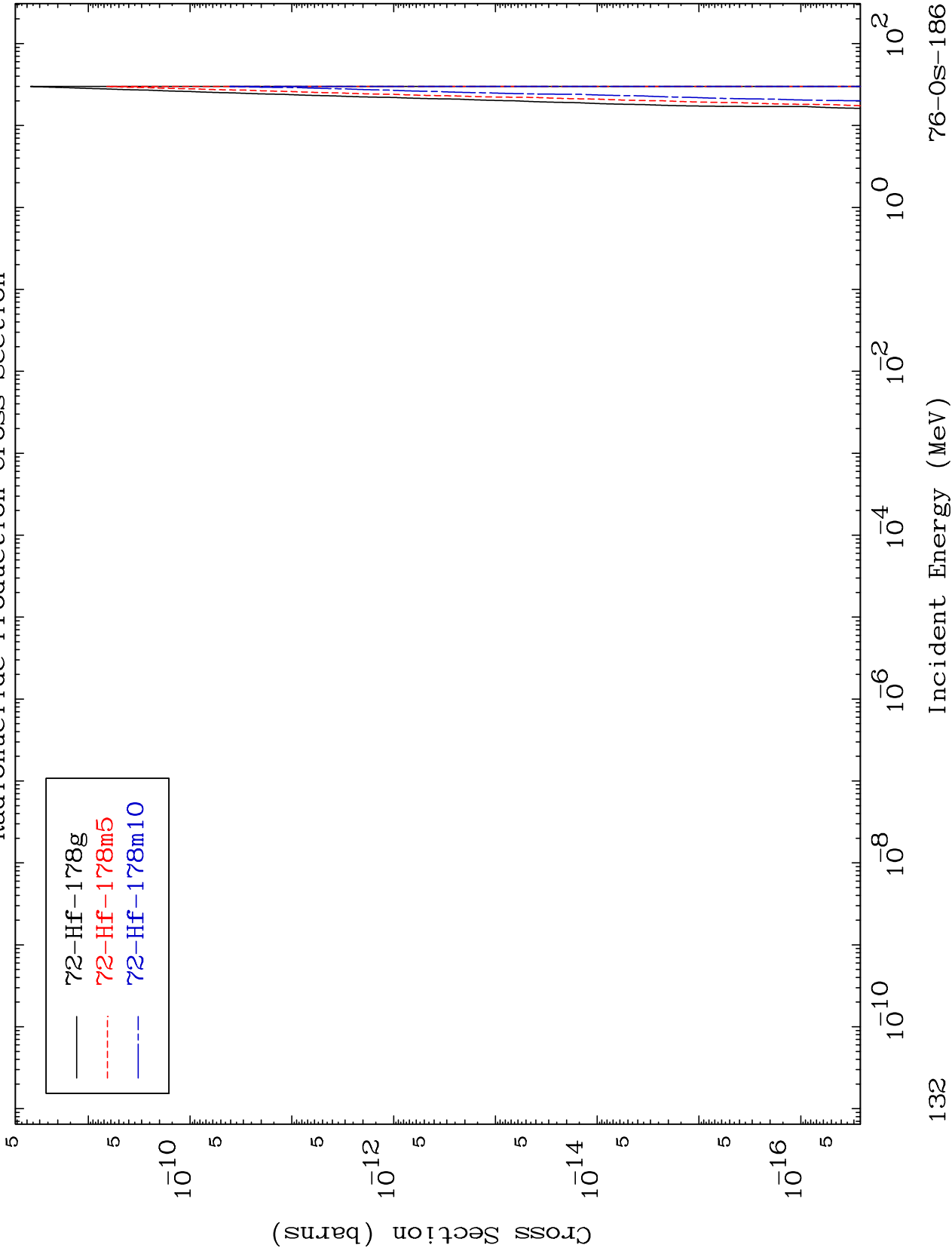
76-Os-186

MAT 7631

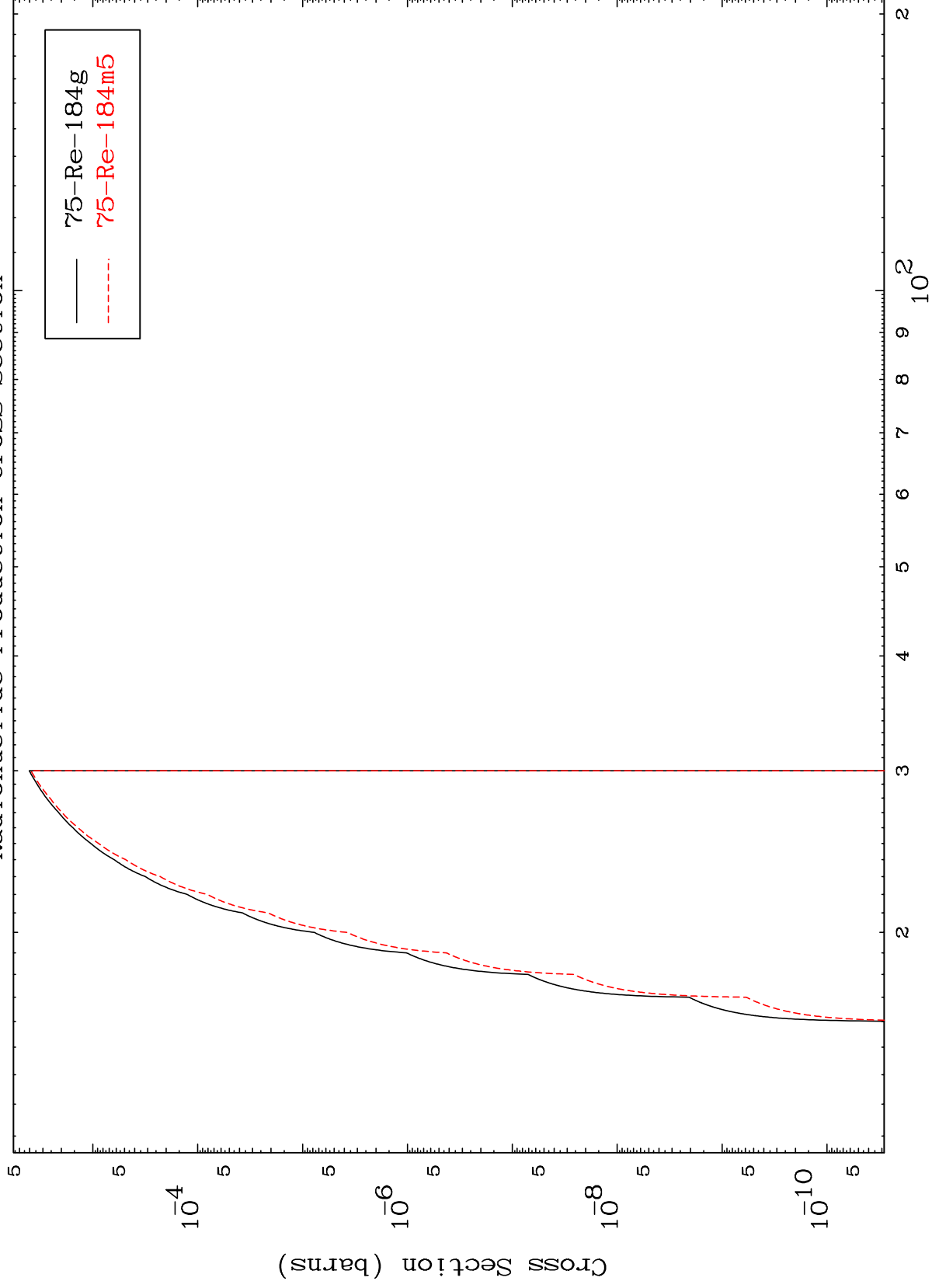
(n,n') 2 α

76-Os-186

Radionuclide Production Cross Section



Radionuclide Production Cross Section

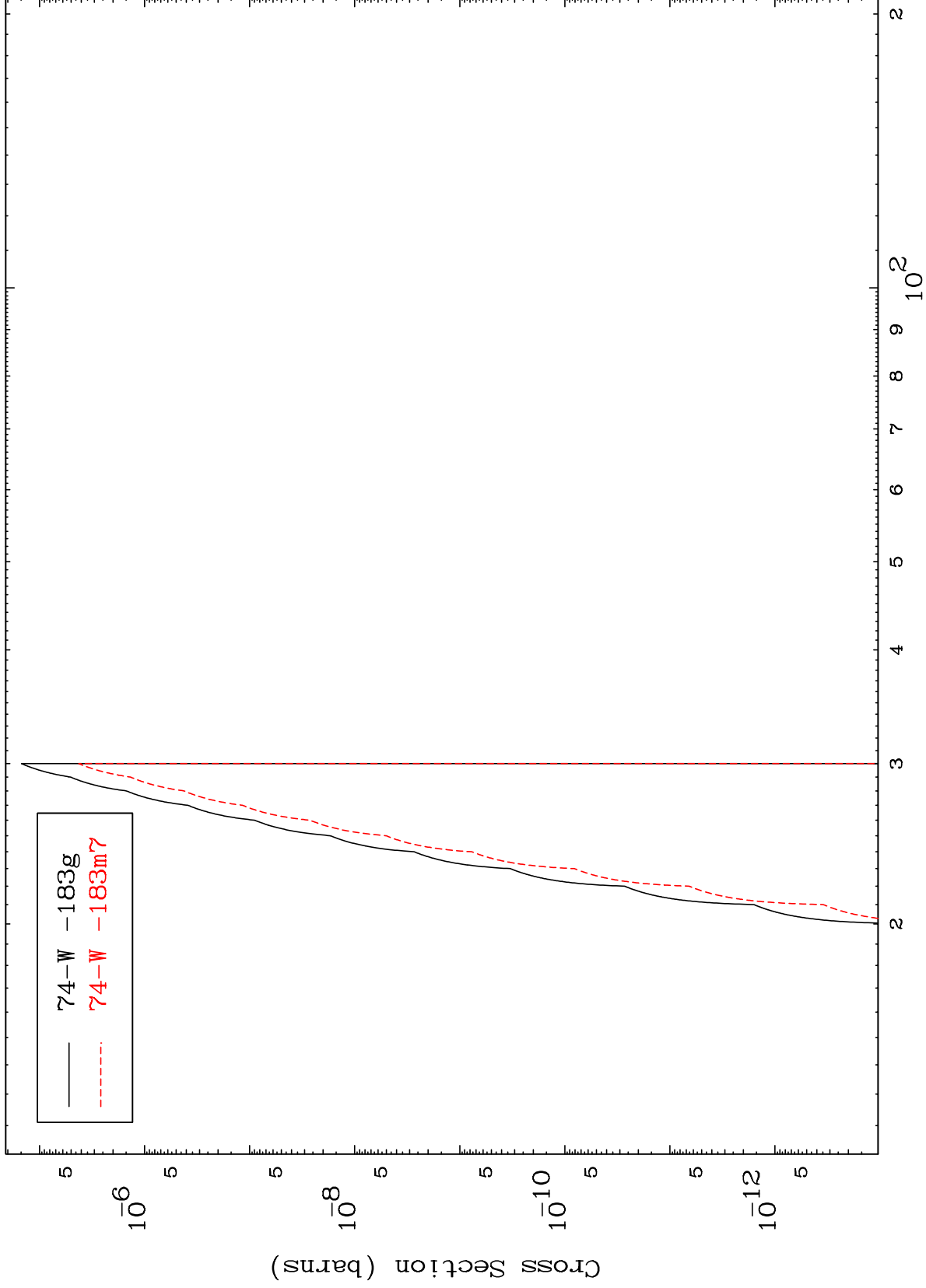


MAT 7631

(n,n') He-3

76-Os-186

Radionuclide Production Cross Section



134

Incident Energy (MeV)

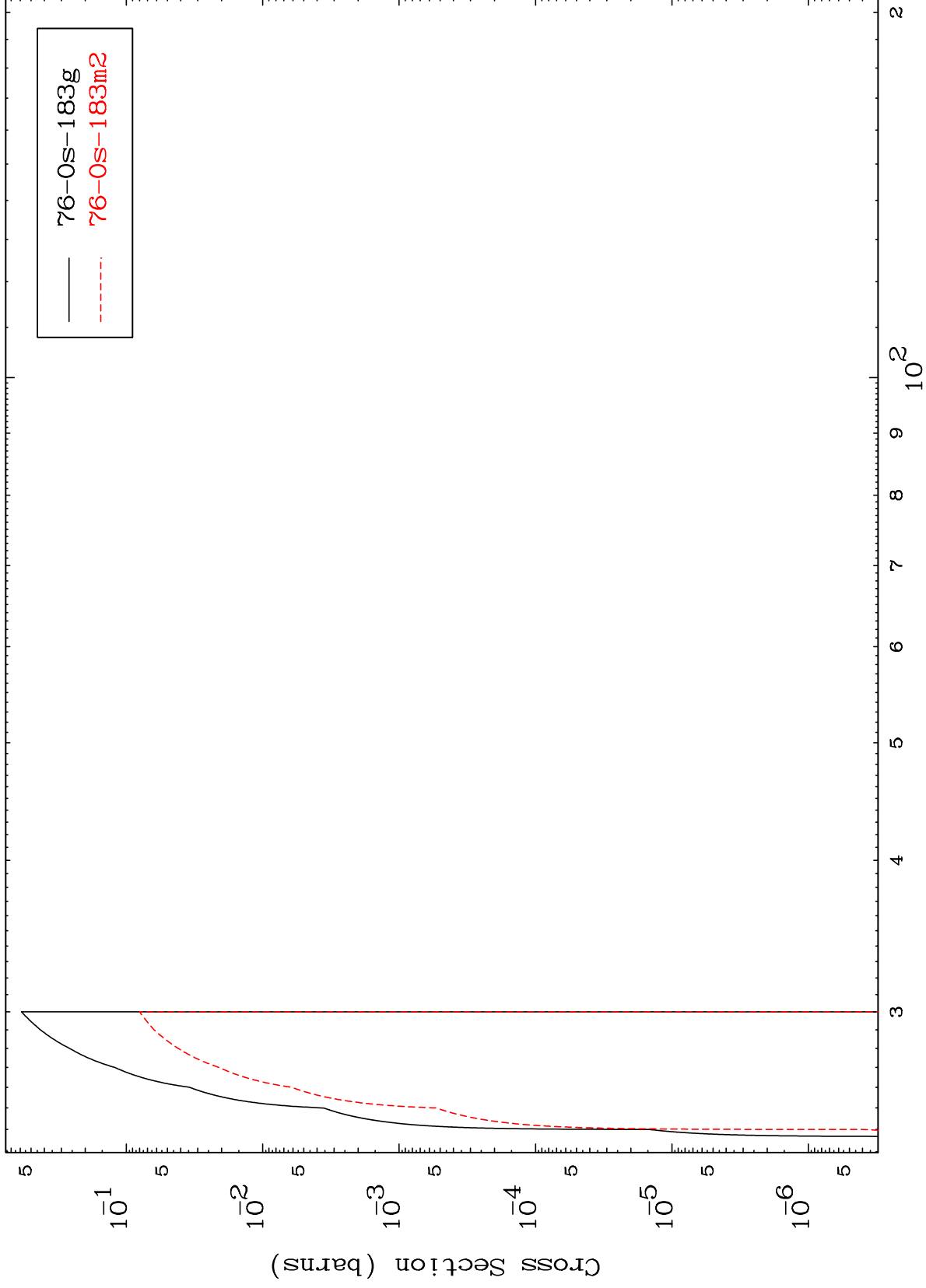
76-Os-186

MAT 7631

(n,4n)

76-Os-186

Radionuclide Production Cross Section



135

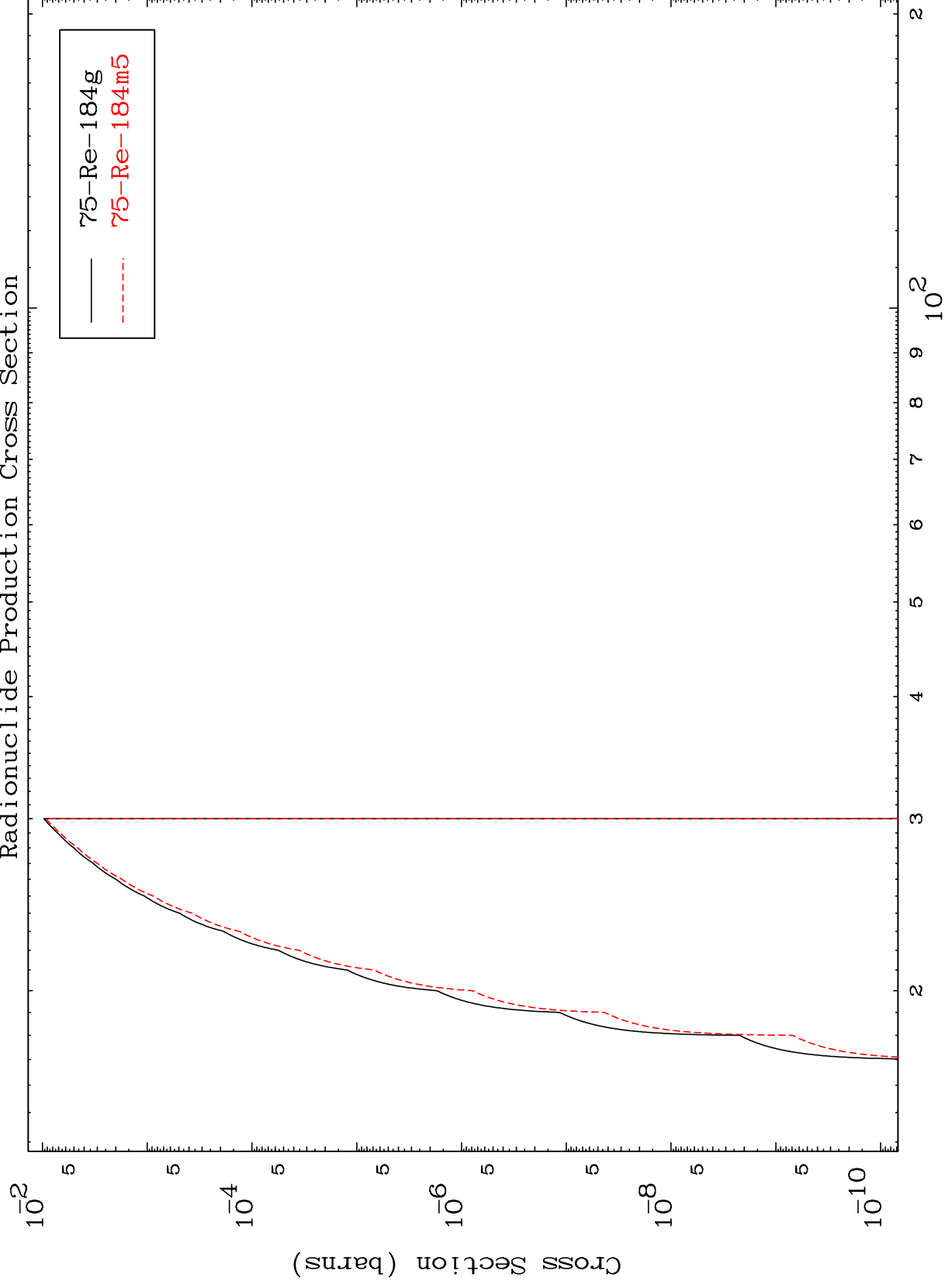
Incident Energy (MeV)

76-Os-186

MAT 7631

76-Os-186

(n,2n) p
Radionuclide Production Cross Section



76-Os-186

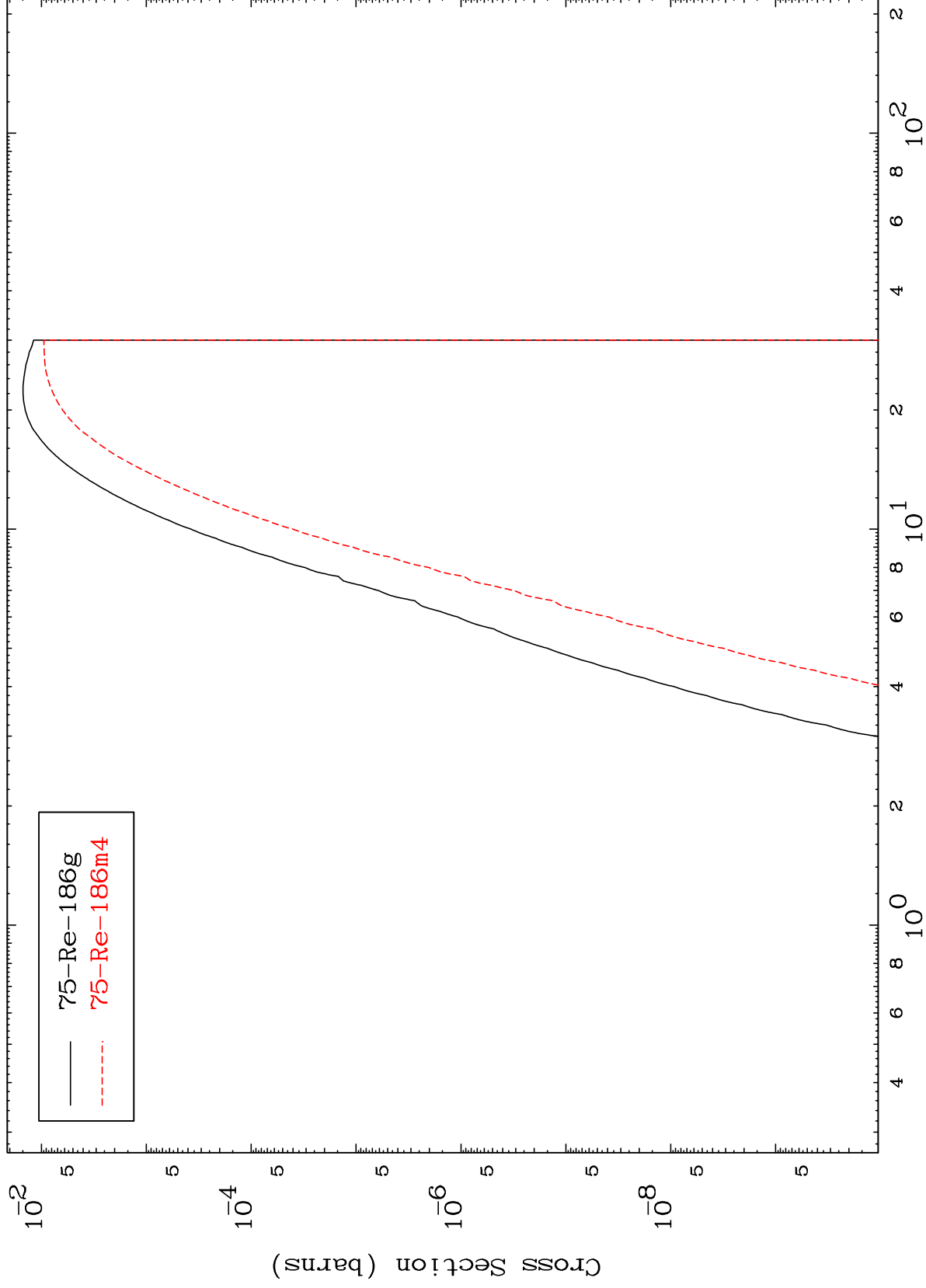
Incident Energy (MeV)

136

MAT 7631

76-Os-186

(n,p)
Radionuclide Production Cross Section



137

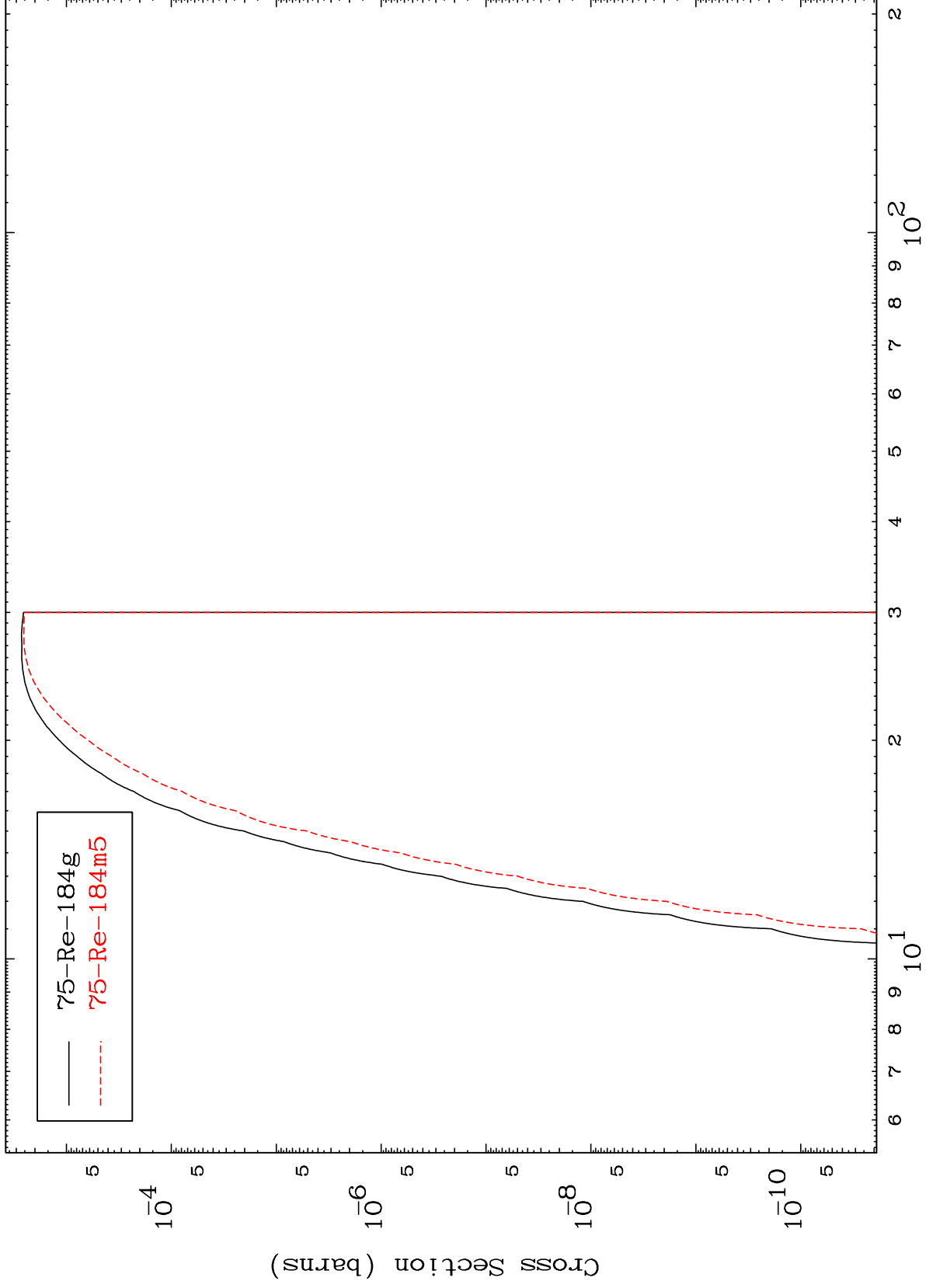
Incident Energy (MeV)

76-Os-186

MAT 7631

76-Os-186

(n,t)
Radionuclide Production Cross Section



138

Incident Energy (MeV)

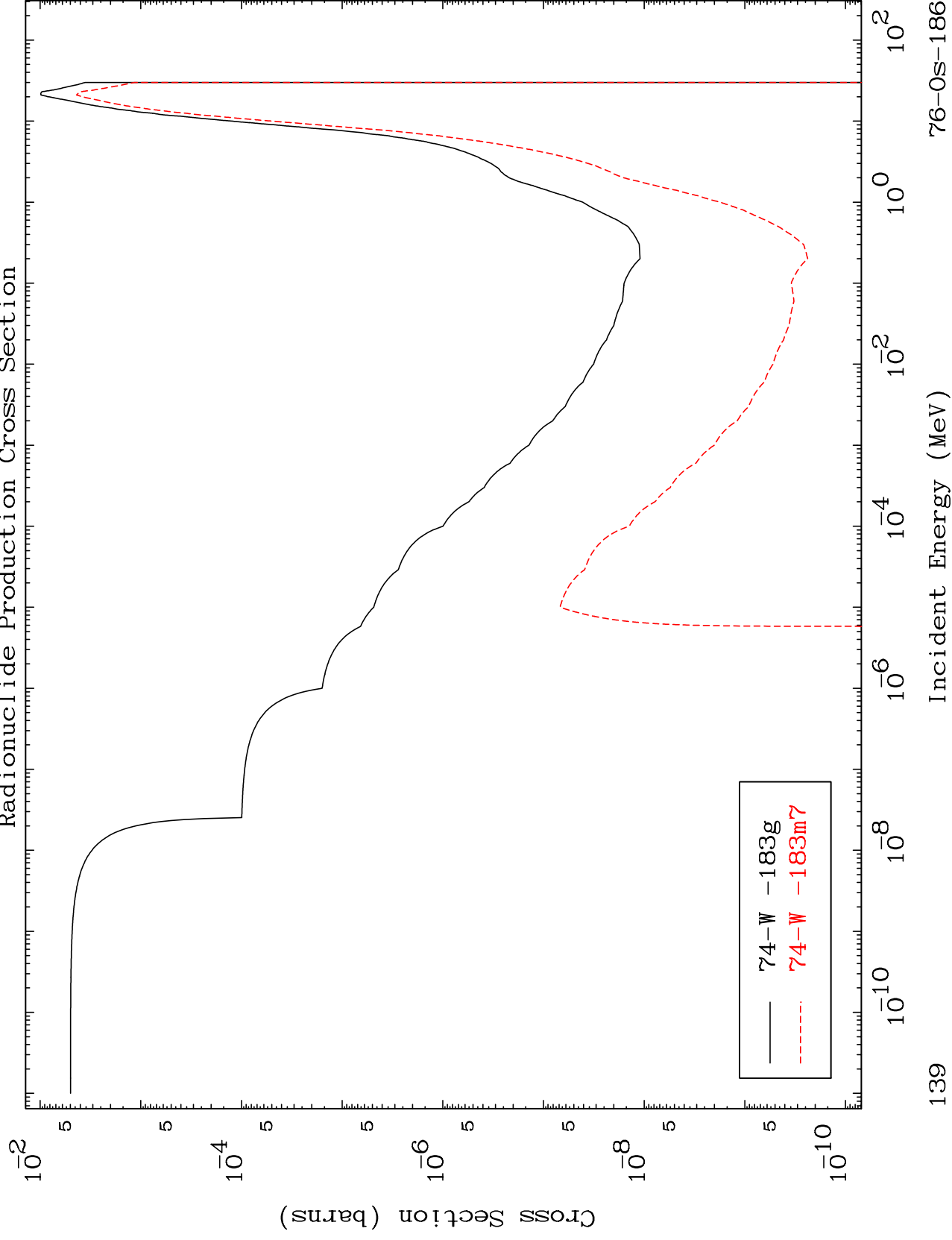
76-Os-186

MAT 7631

76-Os-186

Radionuclide Production Cross Section

(n, α)

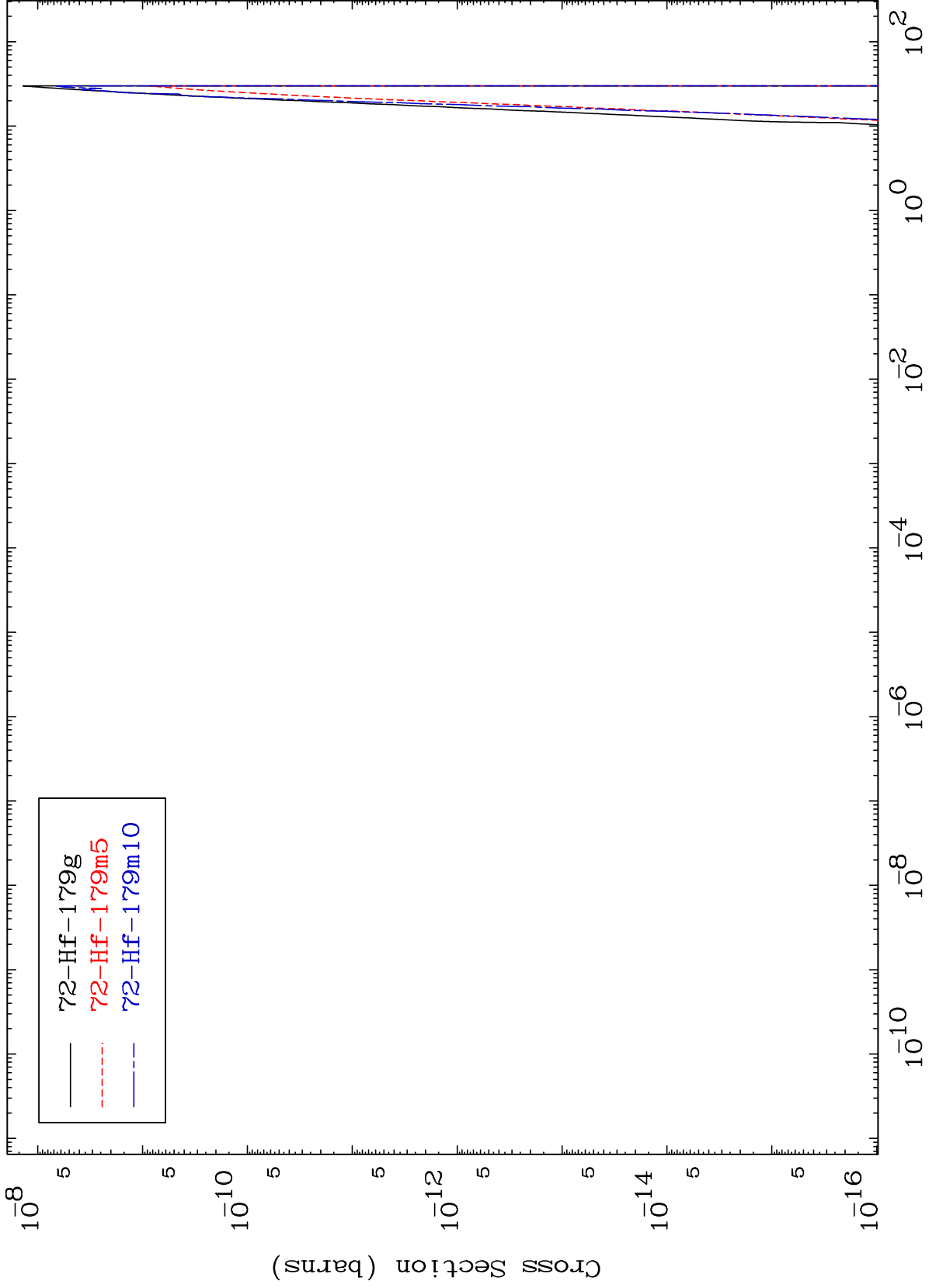


MAT 7631

(n,2α)

76-Os-186

Radionuclide Production Cross Section



140

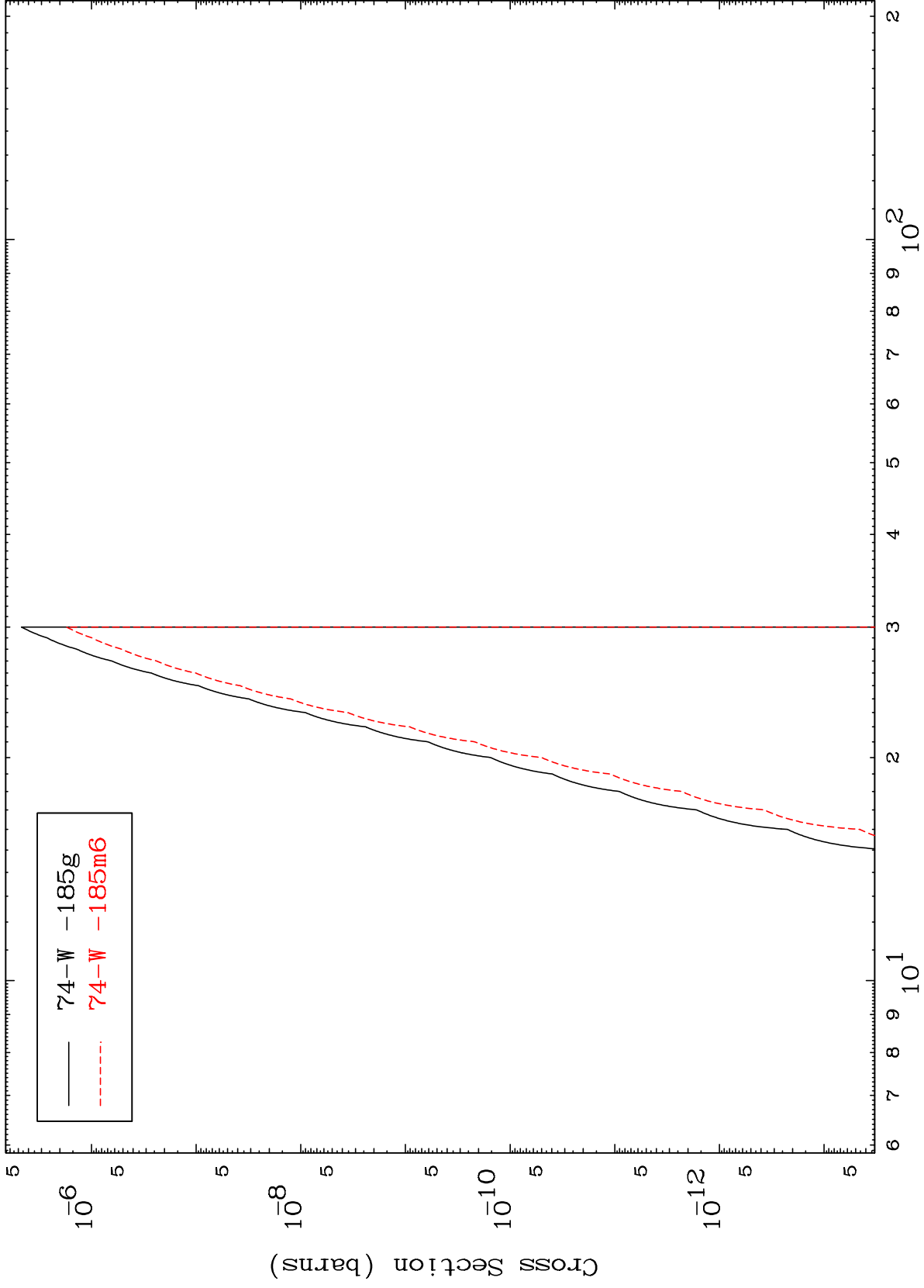
Incident Energy (MeV)

76-Os-186

MAT 7631

76-Os-186

(n,2p)
Radionuclide Production Cross Section



141

76-Os-186

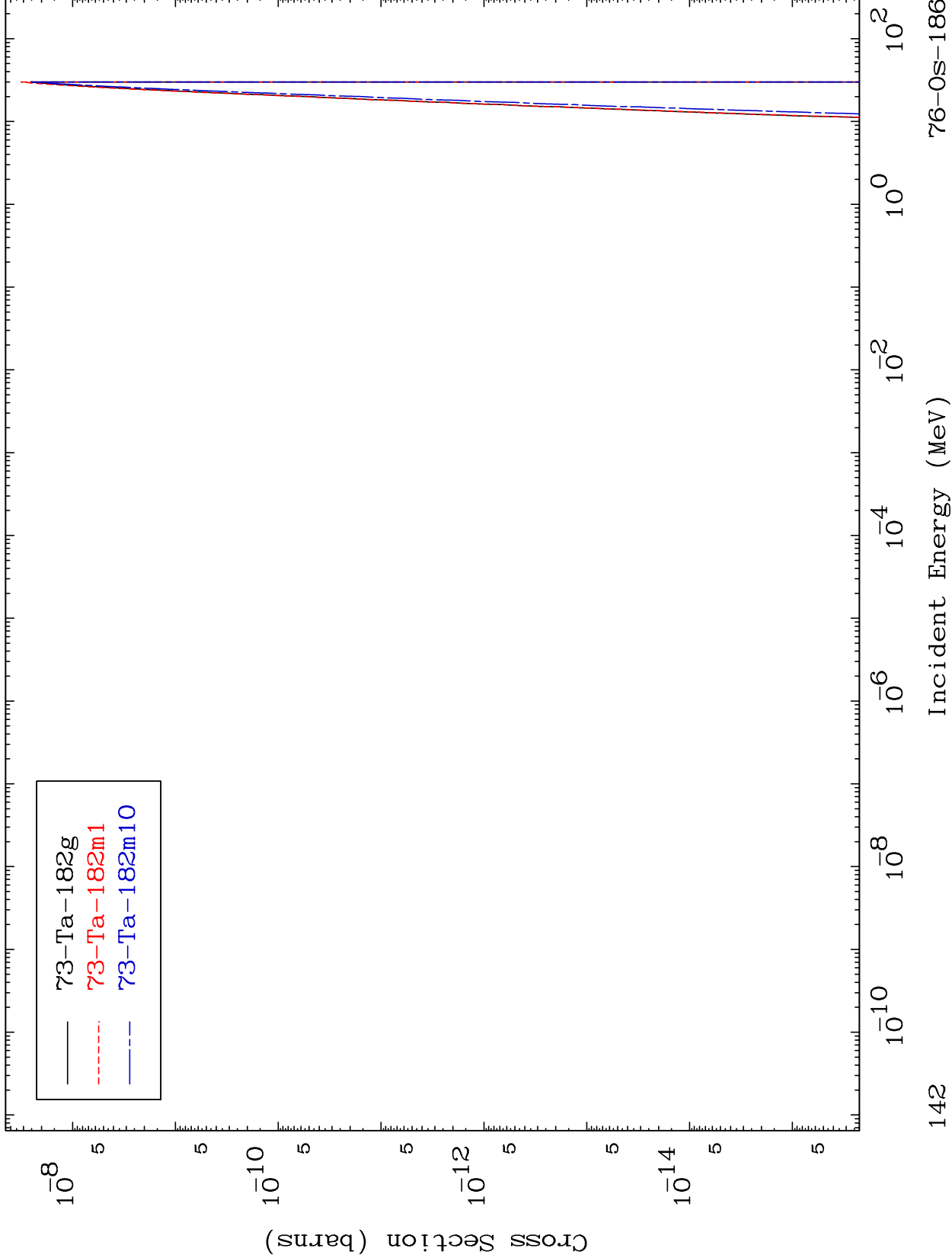
Incident Energy (MeV)

MAT 7631

(n,p) α

76-Os-186

Radionuclide Production Cross Section

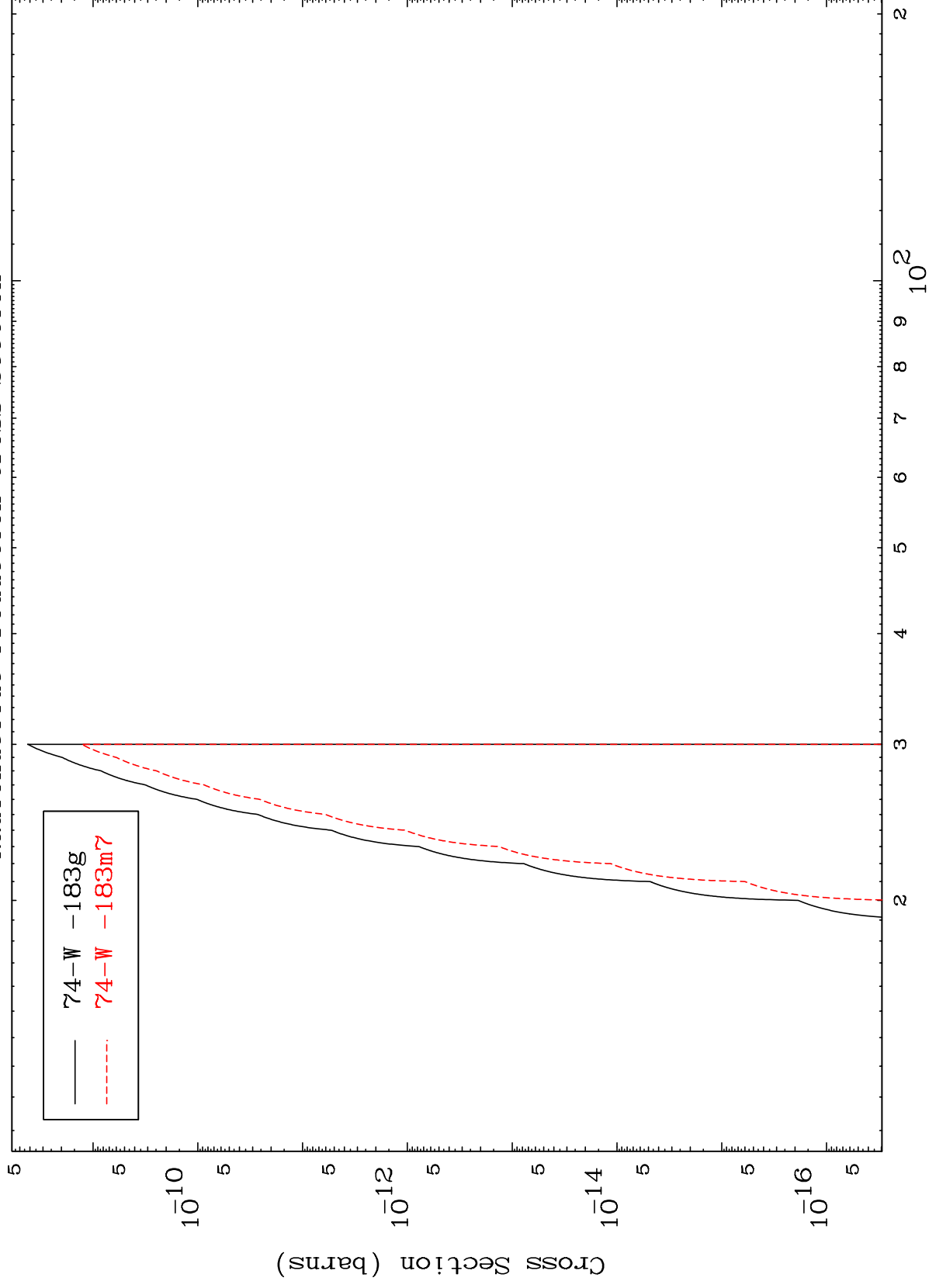


MAT 7631

(n,p) t

⁷⁶Os-186

Radionuclide Production Cross Section



143

Incident Energy (MeV)

⁷⁶Os-186