

Program EVALPLOT
(Version 2018-1)

by

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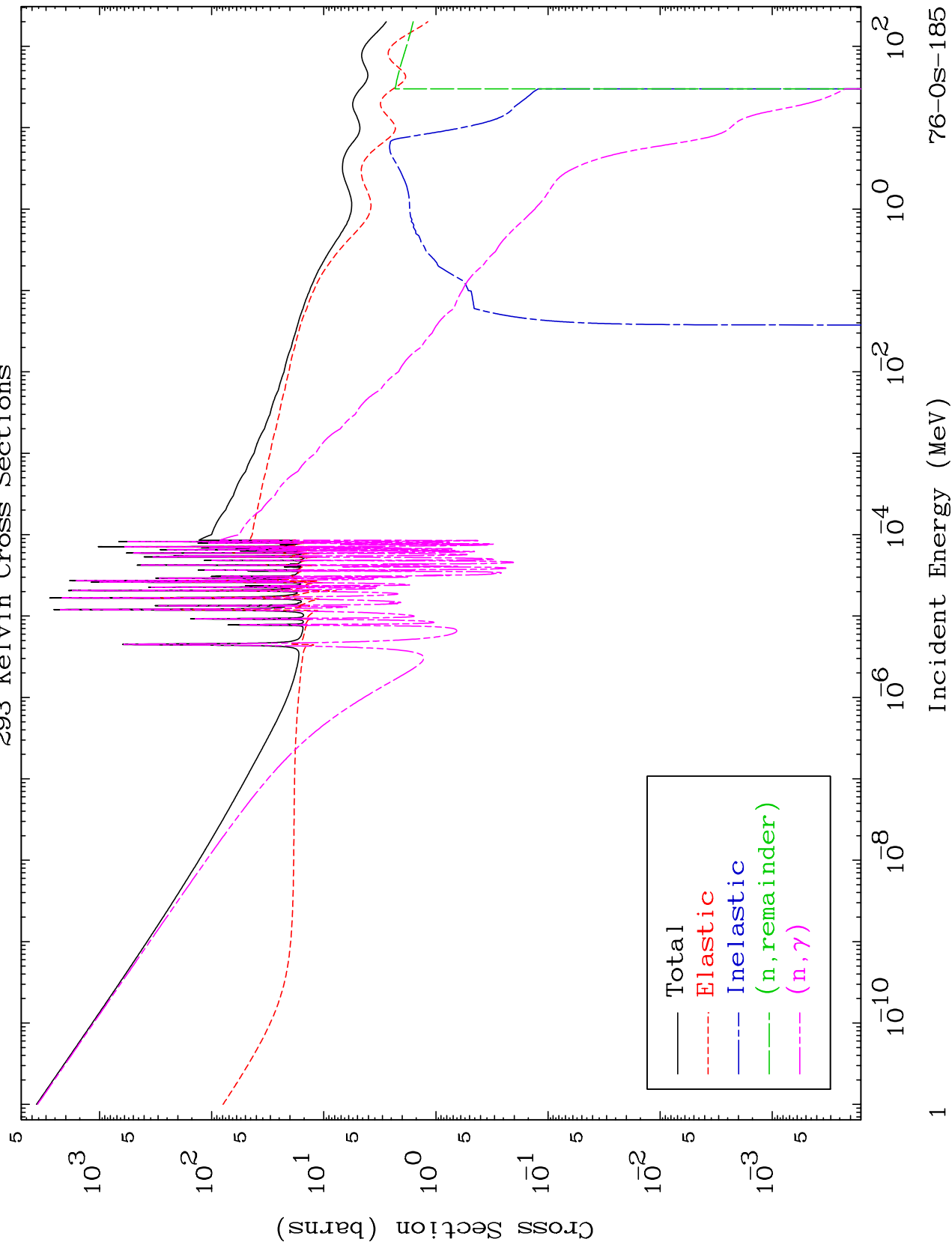
Press Mouse Button to Start

MAT 7628

Major

293 Kelvin Cross Sections

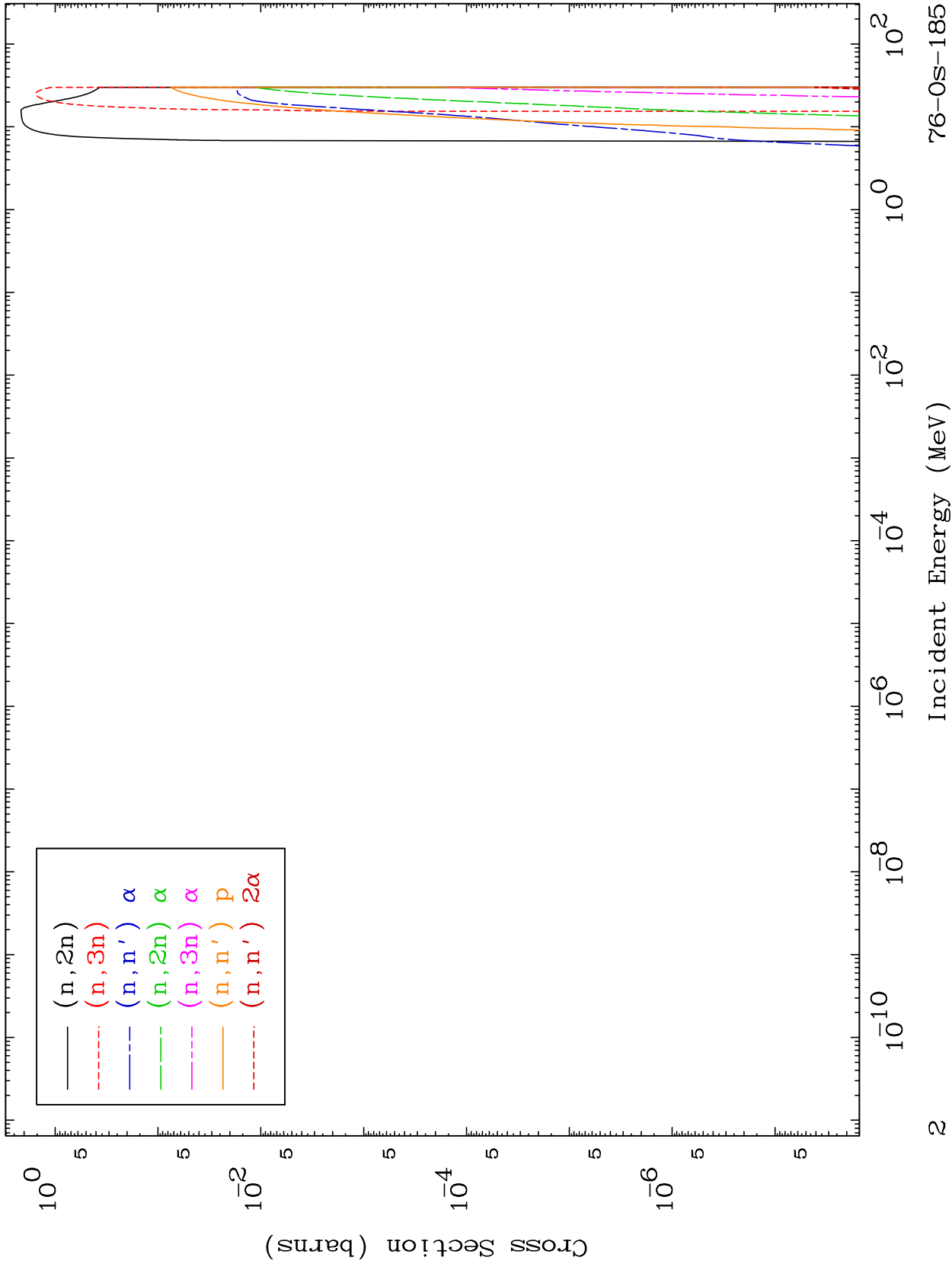
76-Os-185



MAT 7628

Neutron Production
293 Kelvin Cross Sections

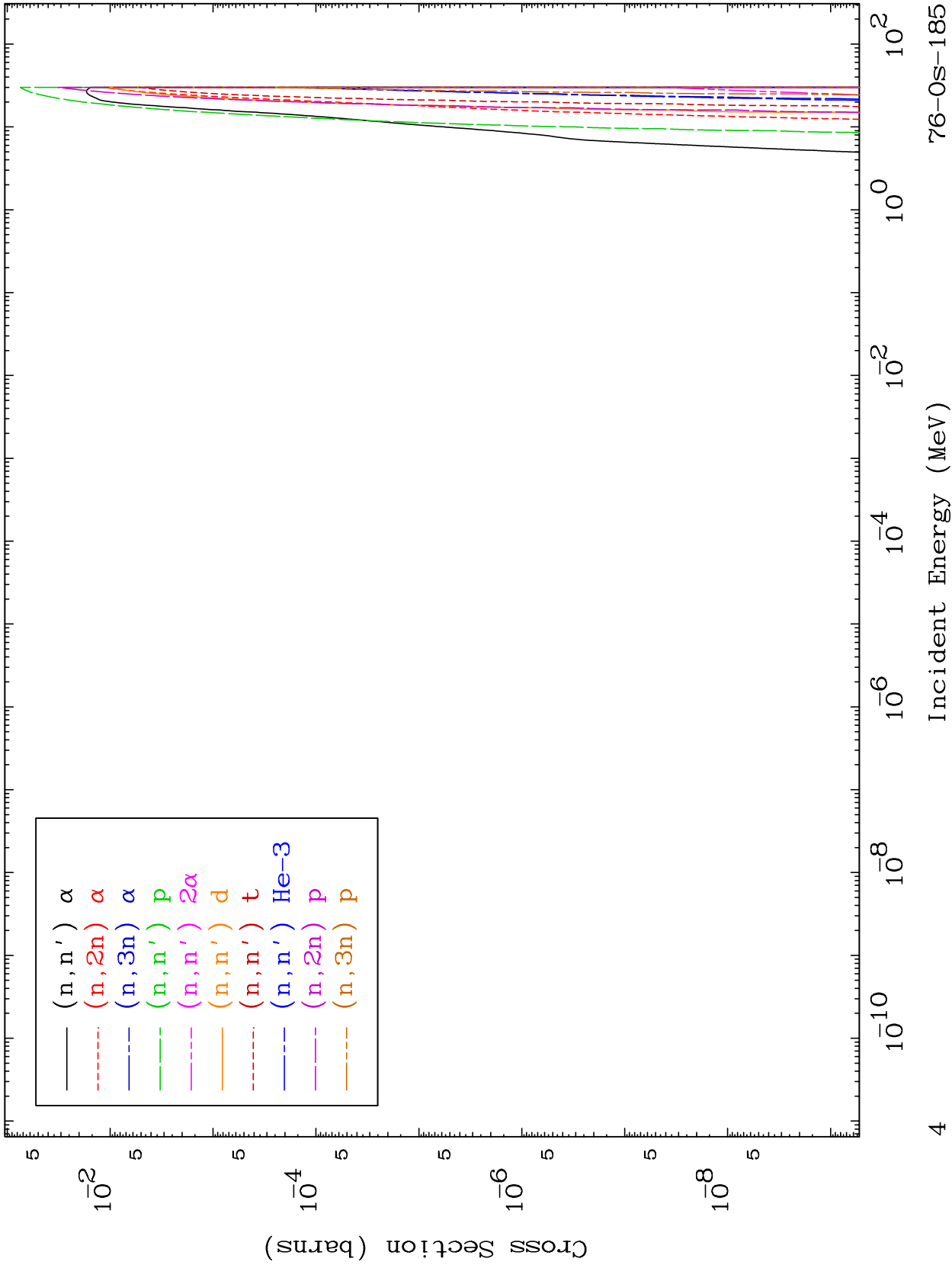
76-Os-185



MAT 7628

Charged Particle
293 Kelvin Cross Sections

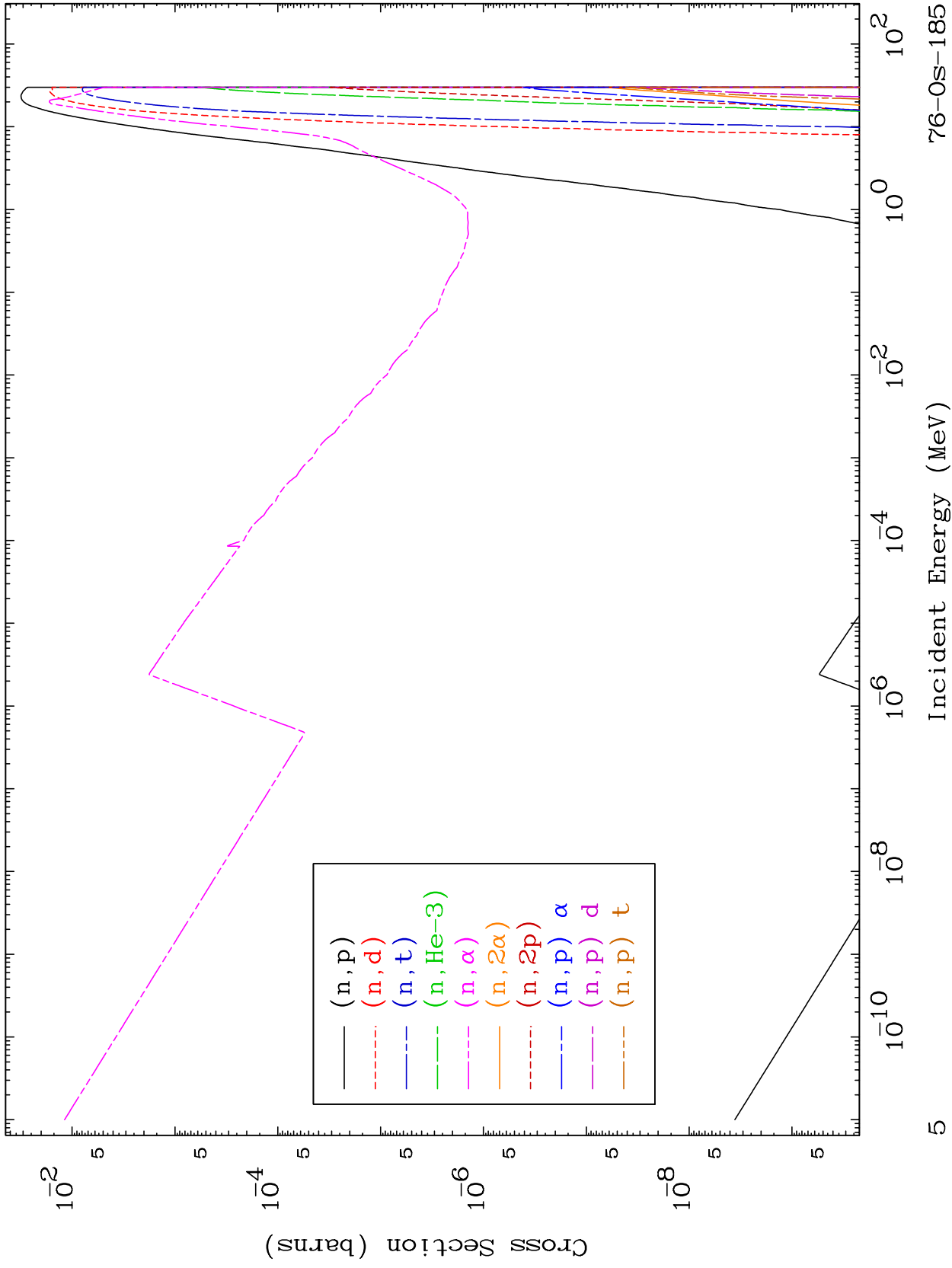
76-Os-185



MAT 7628

Charged Particle
293 Kelvin Cross Sections

76-Os-185

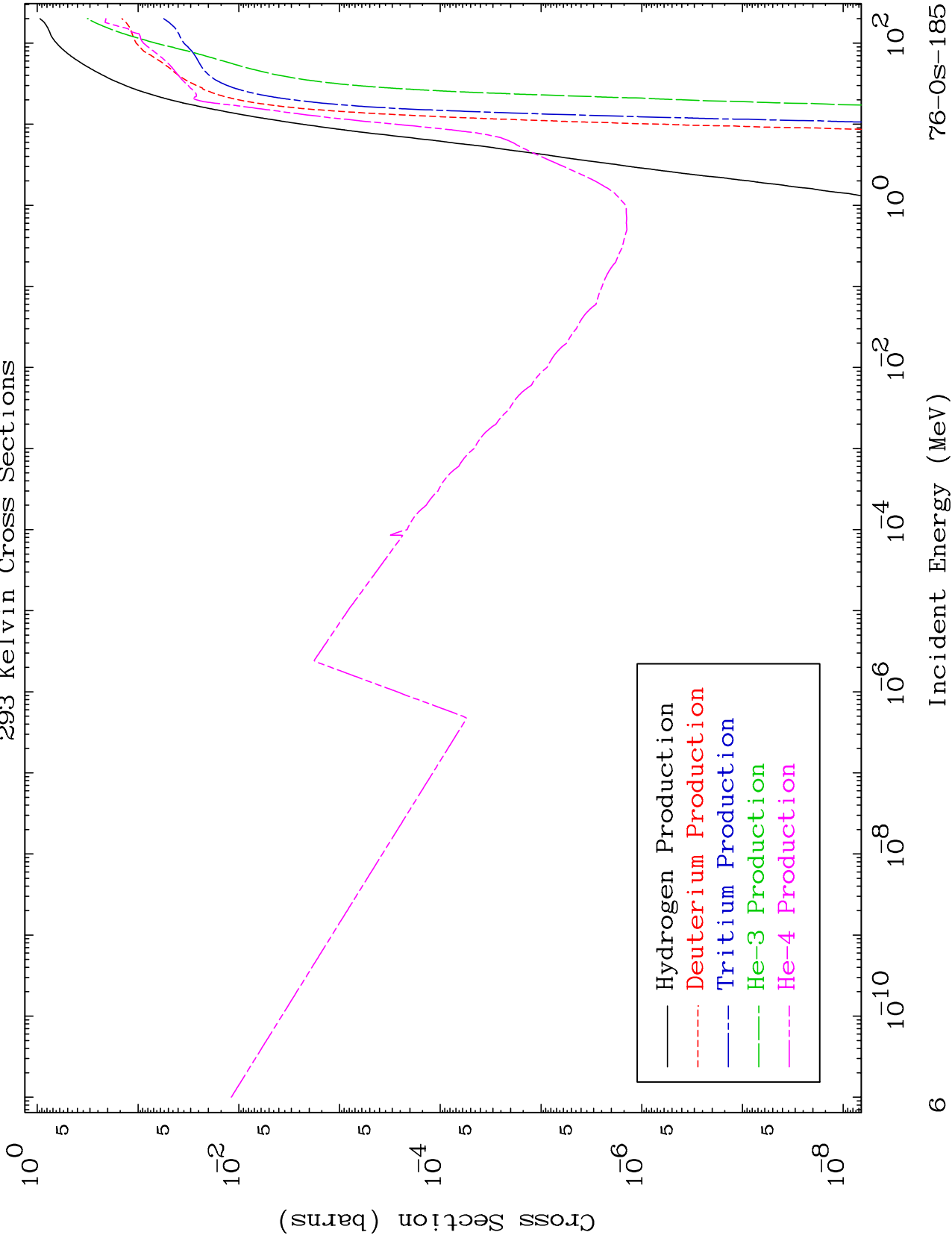


5

MAT 7628

Particle Production
293 Kelvin Cross Sections

76-Os-185

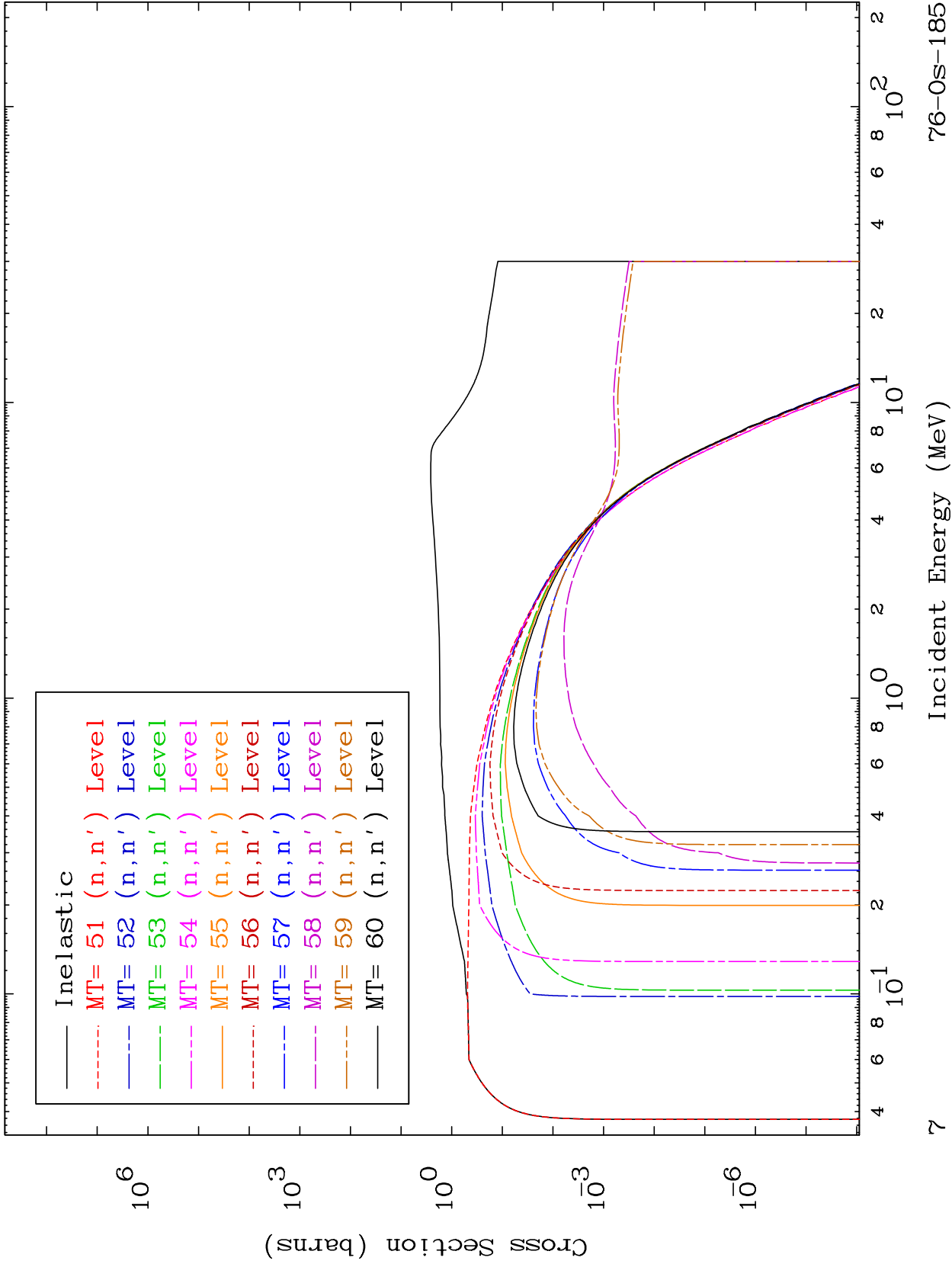


MAT 7628

(n,n') Level

76-Os-185

293 Kelvin Cross Sections

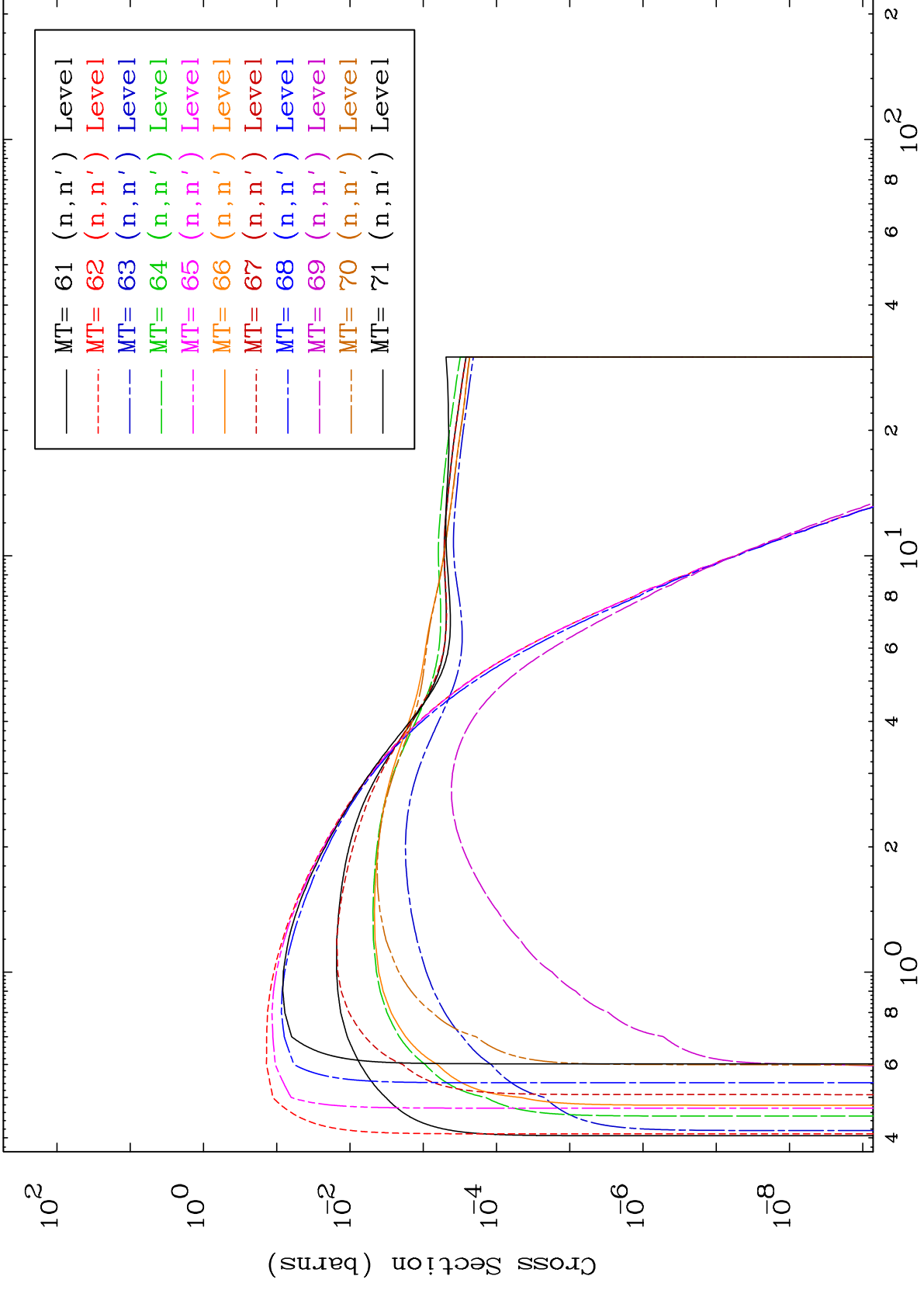


MAT 7628

(n,n') Level

76-Os-185

293 Kelvin Cross Sections



8

Incident Energy (MeV)

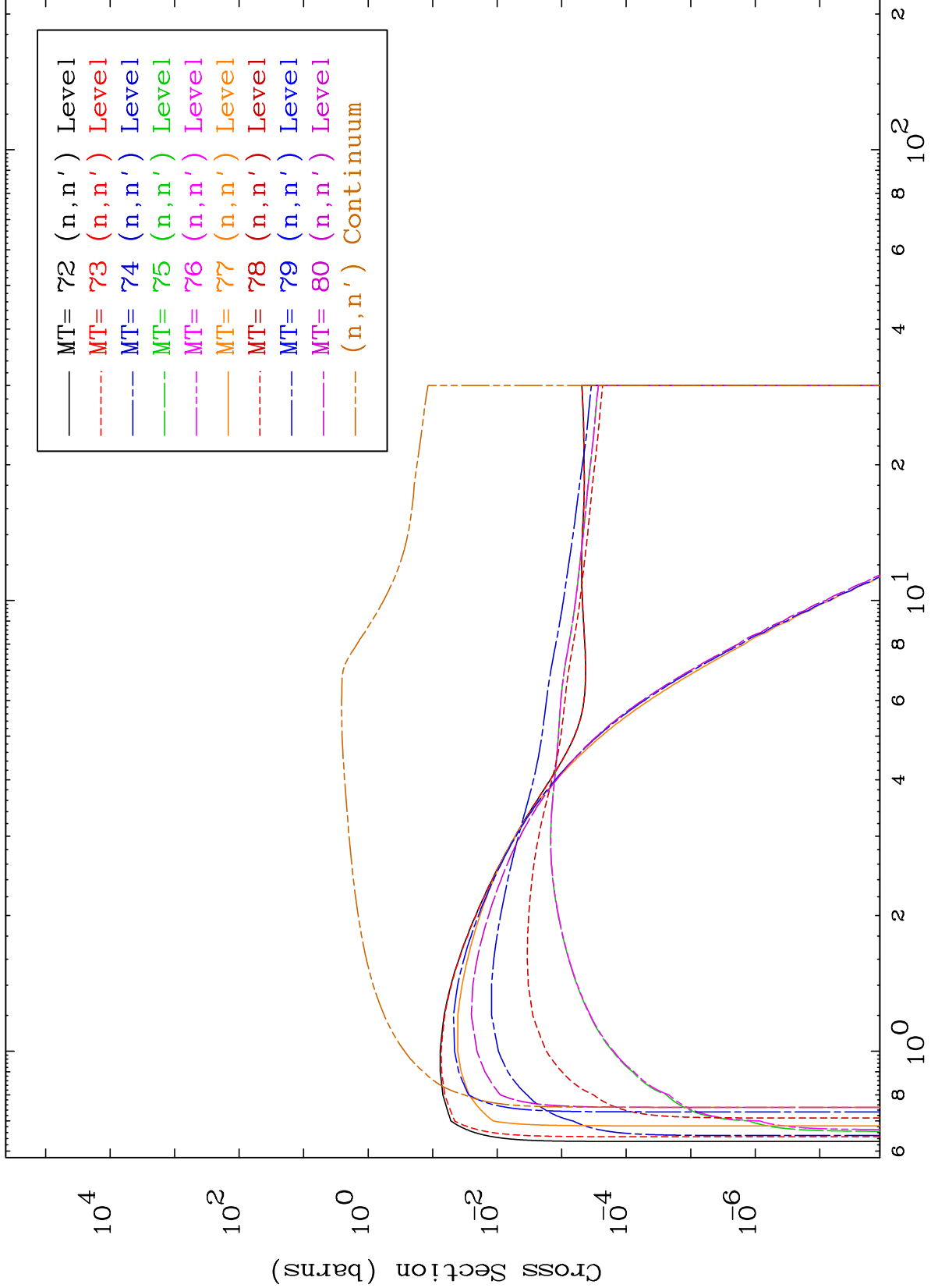
76-Os-185

MAT 7628

(n,n') Level

76-Os-185

293 Kelvin Cross Sections



9

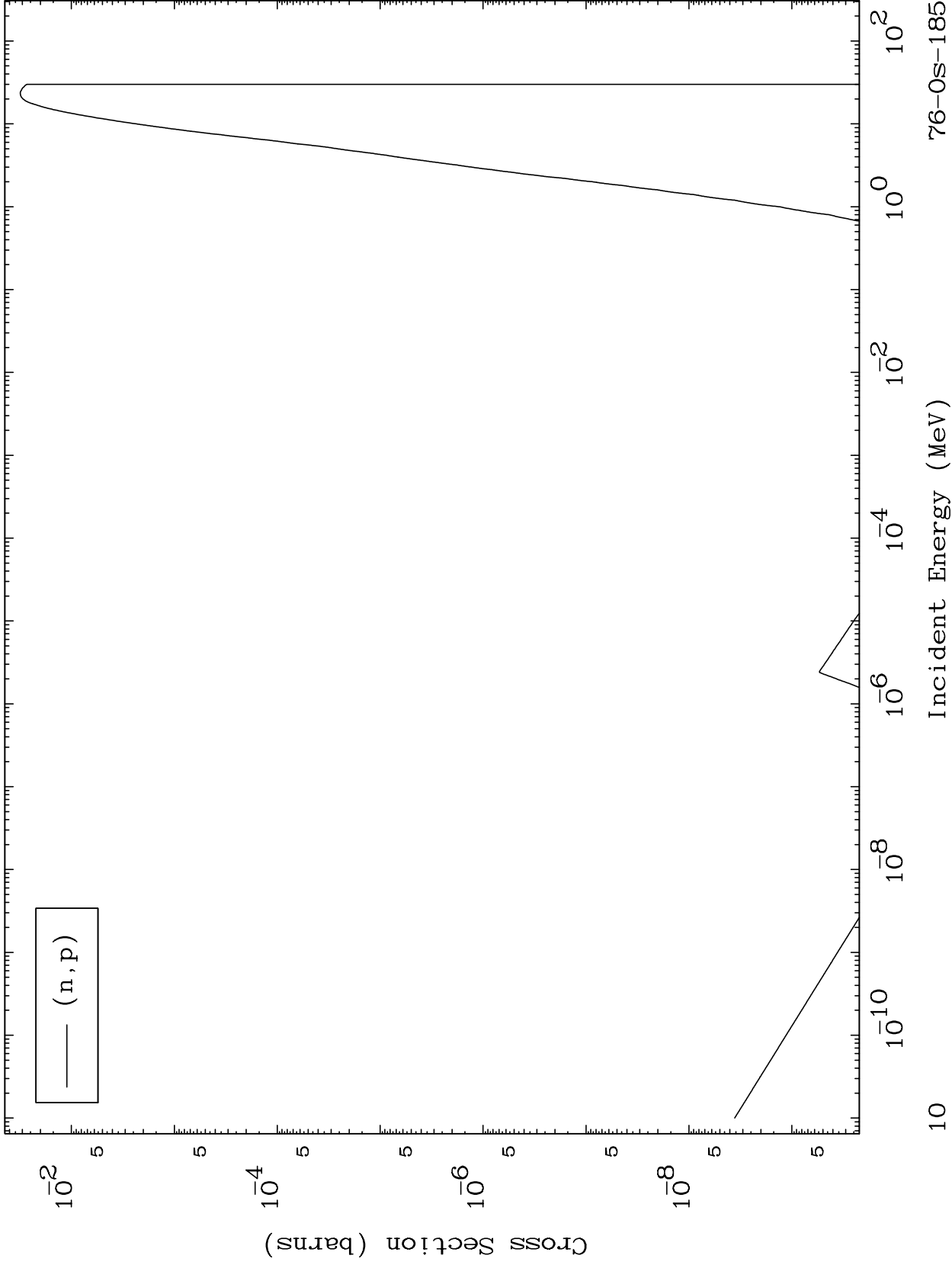
Incident Energy (MeV)

76-Os-185

MAT 7628

(n,p) Levels
293 Kelvin Cross Sections

76-Os-185



10

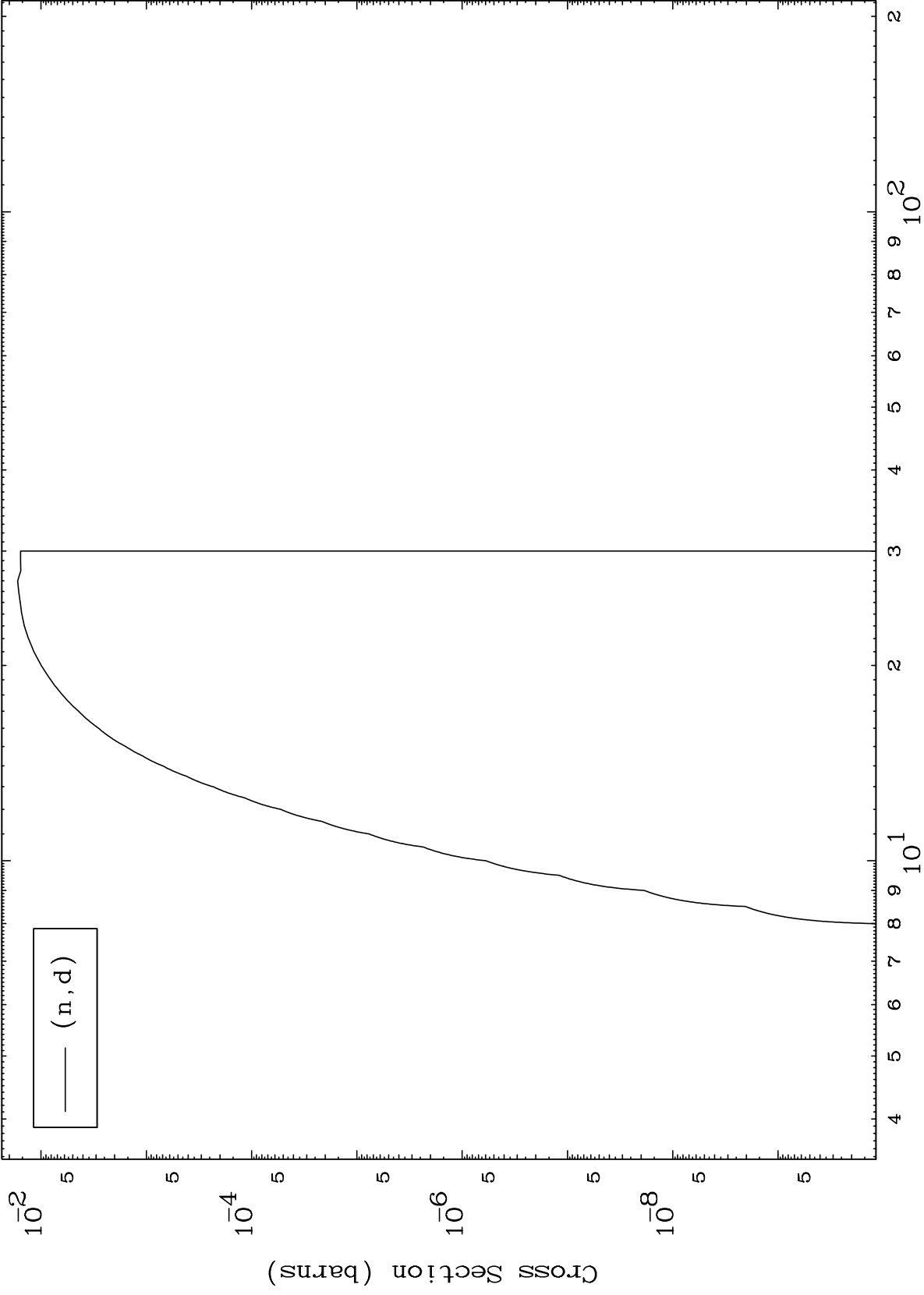
Incident Energy (MeV)

76-Os-185

MAT 7628

(n,d) Levels
293 Kelvin Cross Sections

76-Os-185



11

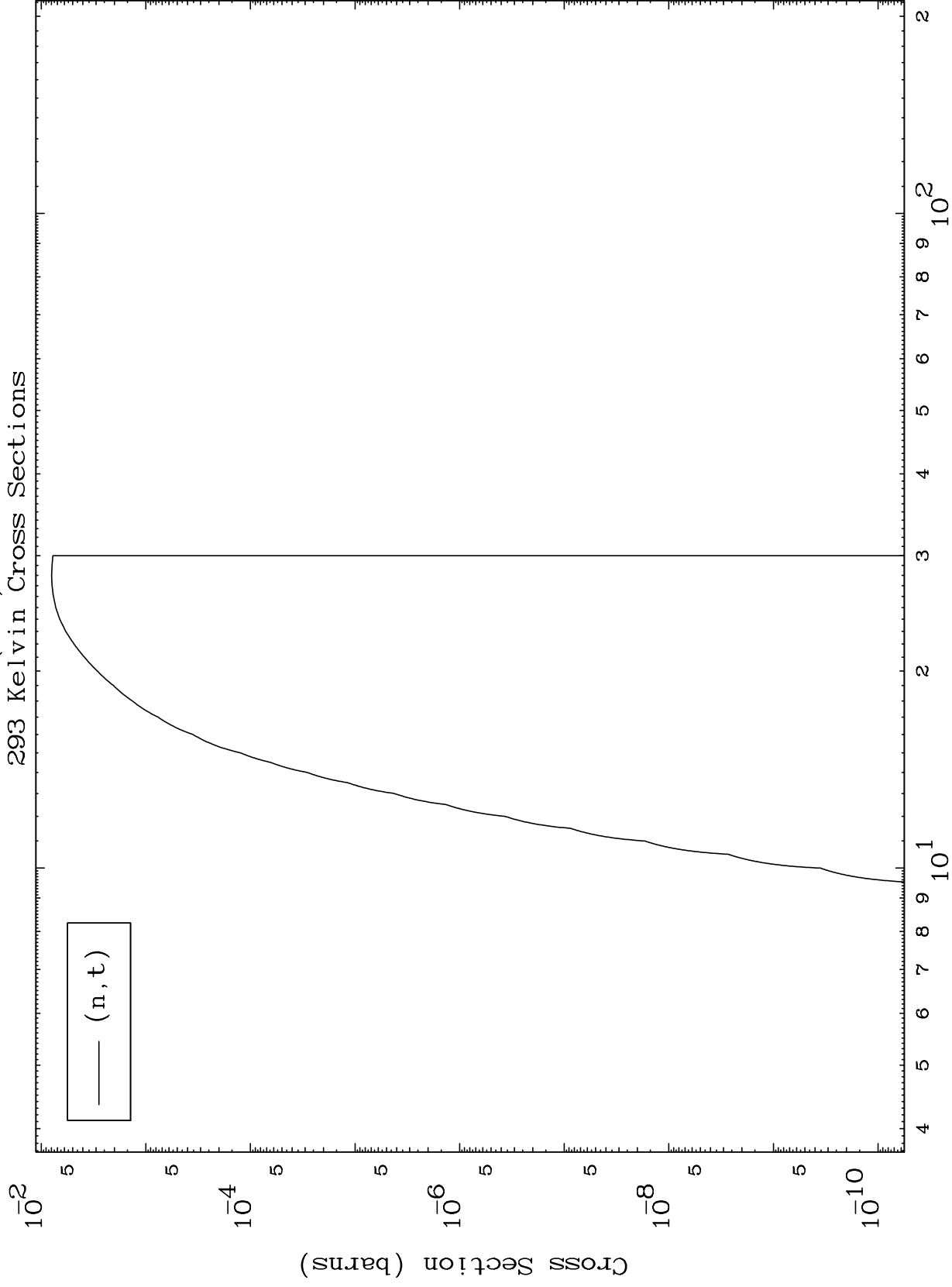
Incident Energy (MeV)

76-Os-185

MAT 7628

(n,t) Levels
293 Kelvin Cross Sections

76-Os-185



12

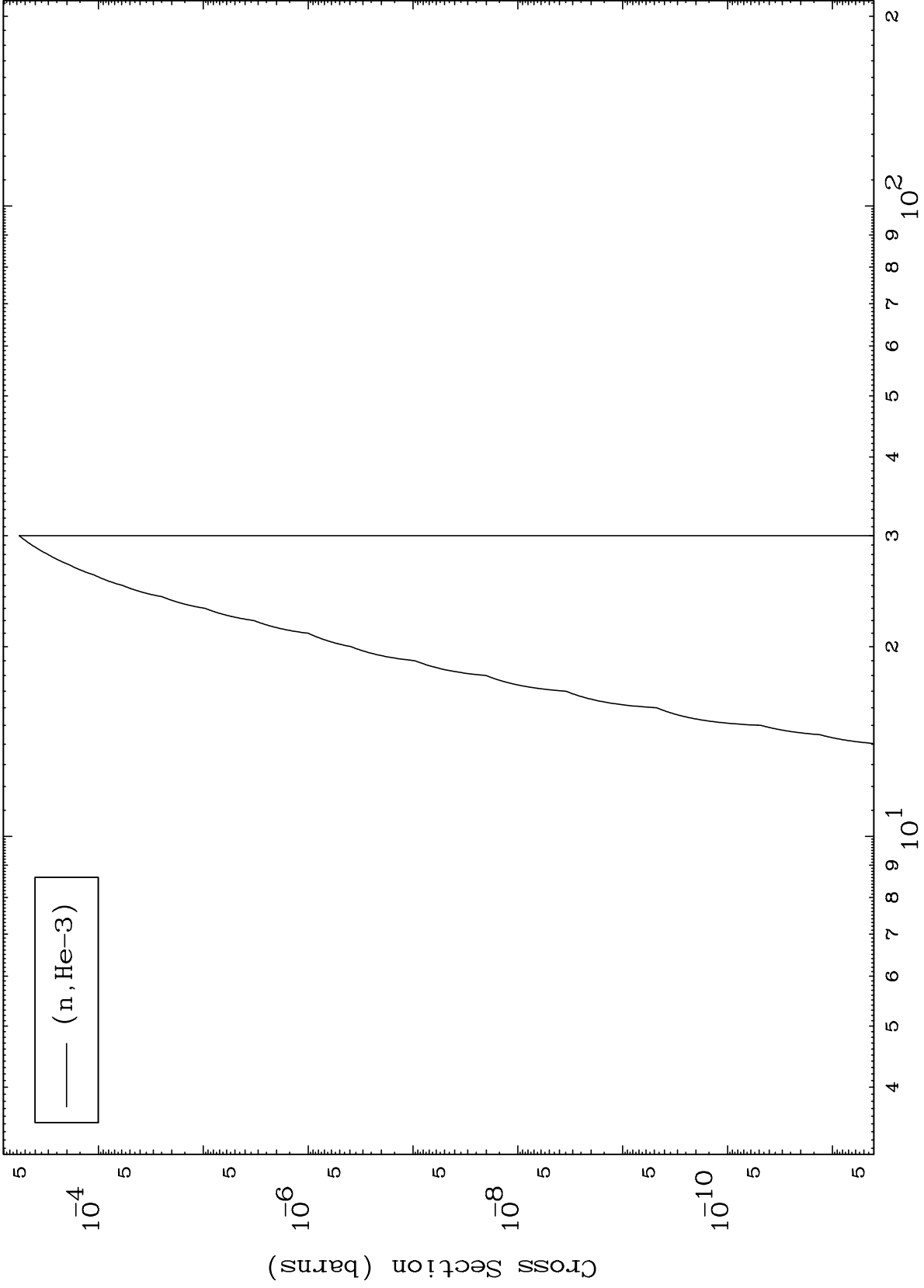
Incident Energy (MeV)

76-Os-185

MAT 7628

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-185



13

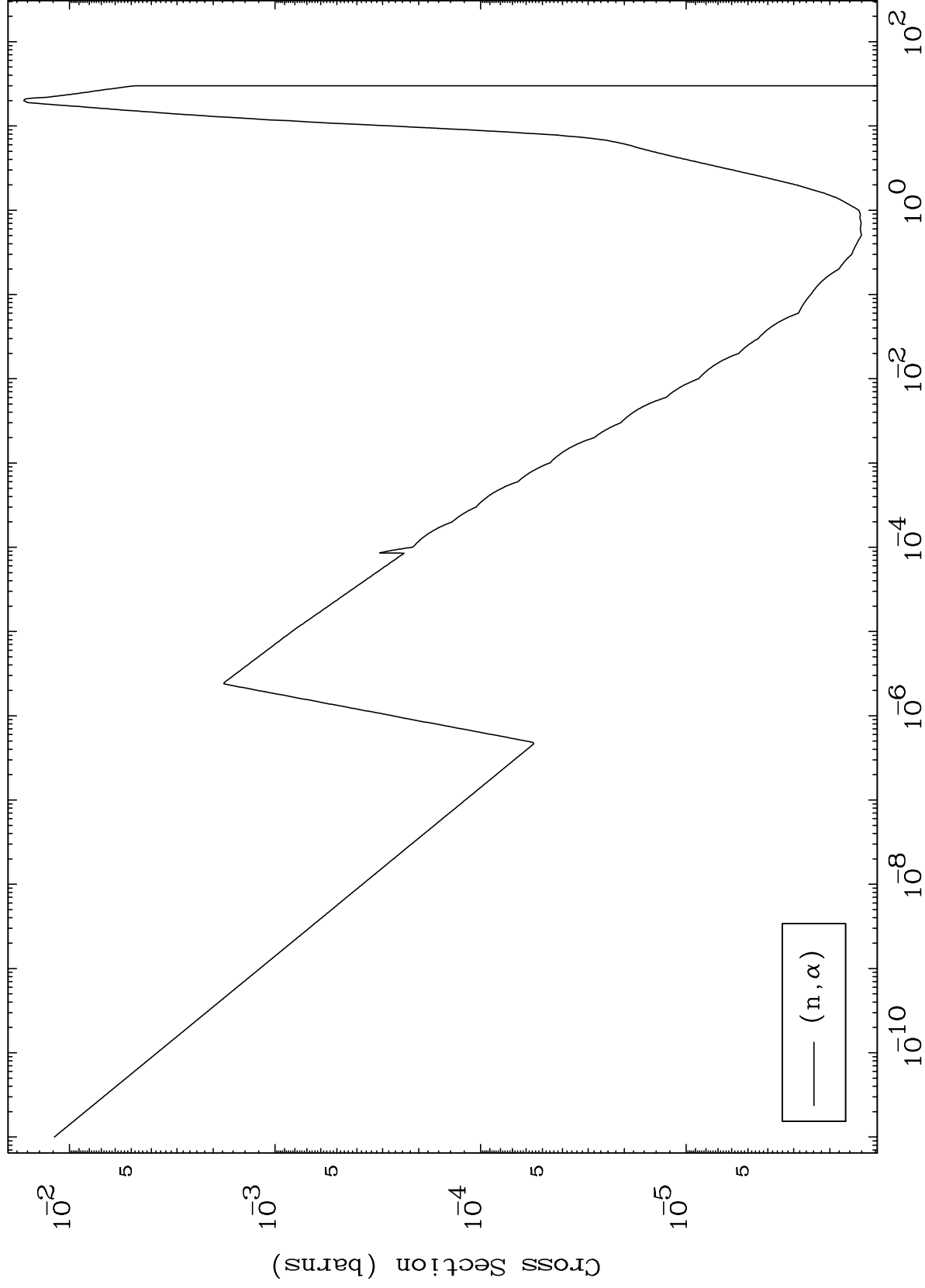
Incident Energy (MeV)

76-Os-185

MAT 7628

(n,α) Levels
293 Kelvin Cross Sections

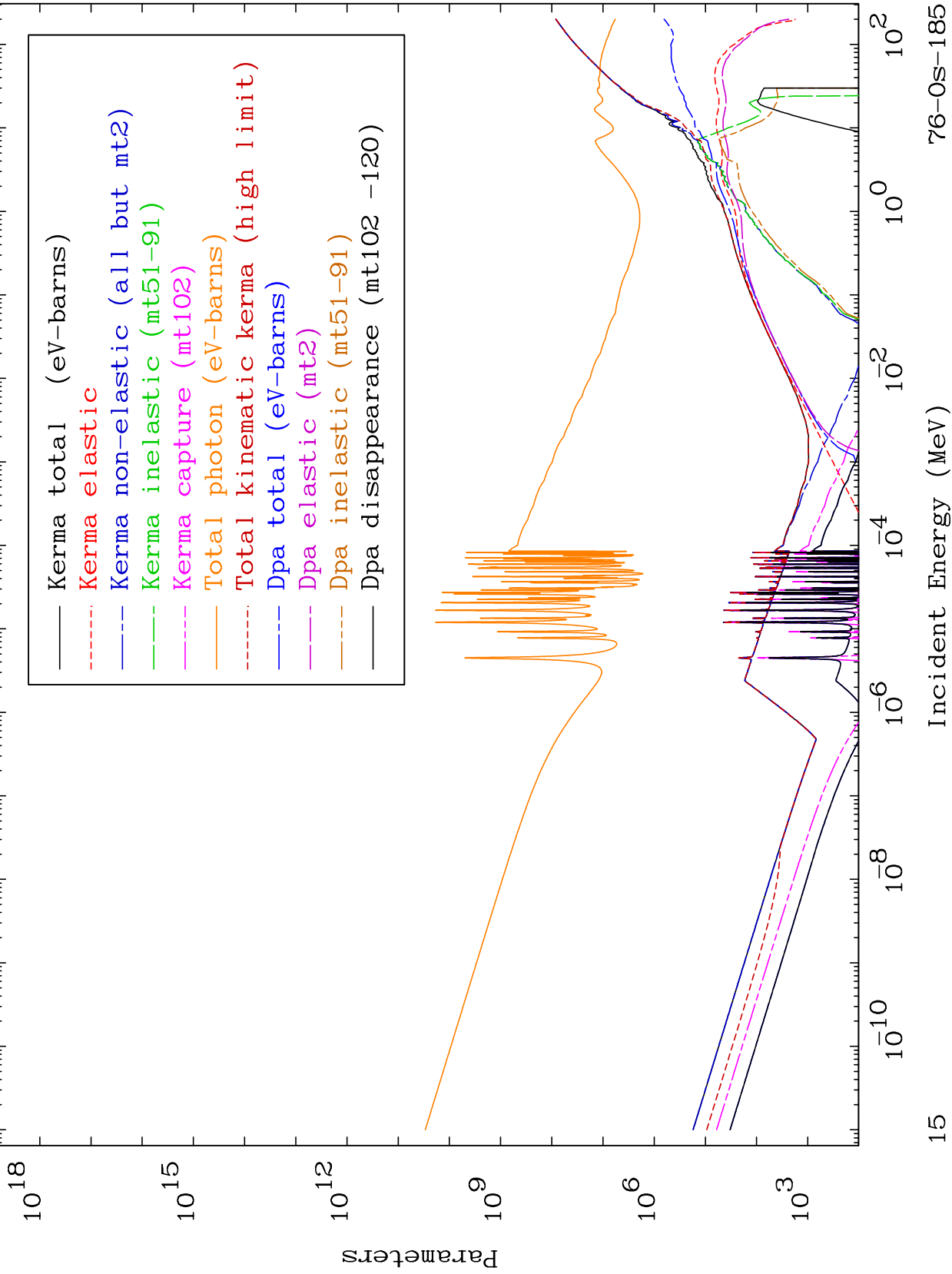
76-Os-185



Incident Energy (MeV)

76-Os-185

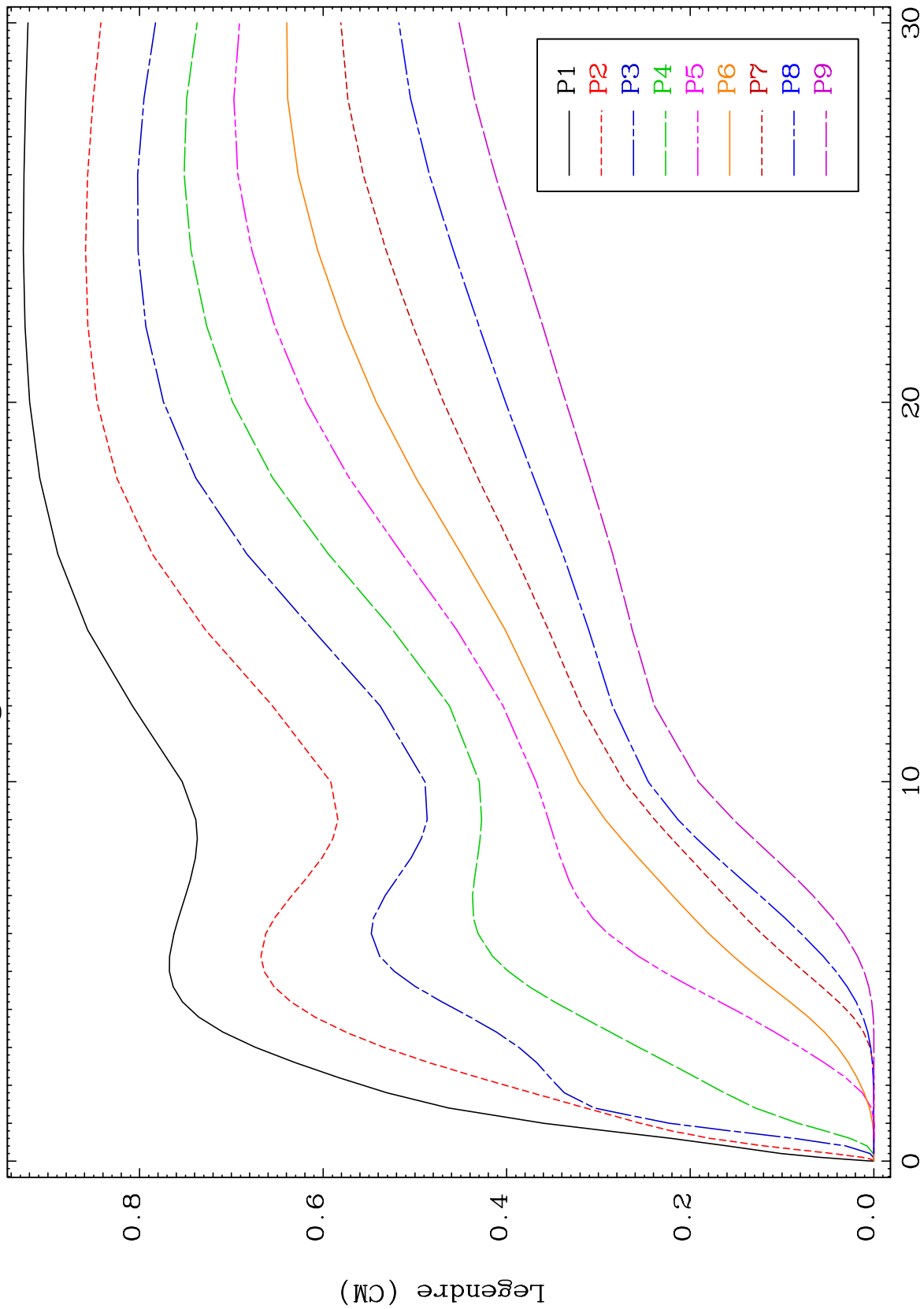
— (n,α)



MAT 7628

Elastic Legendre Coefficients

76-Os-185



16

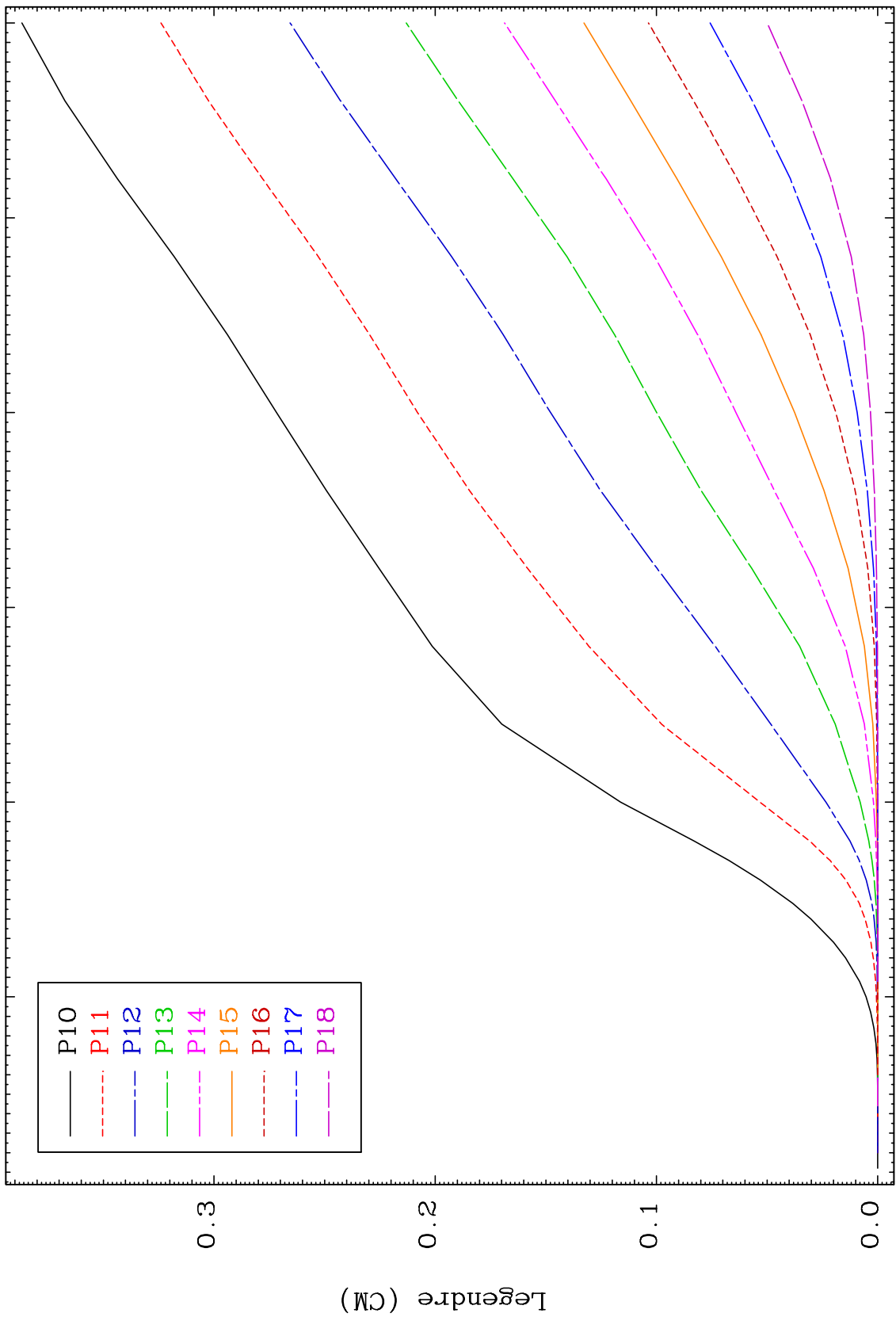
Incident Energy (MeV)

76-Os-185

MAT 7628

Elastic Legendre Coefficients

76-Os-185



17

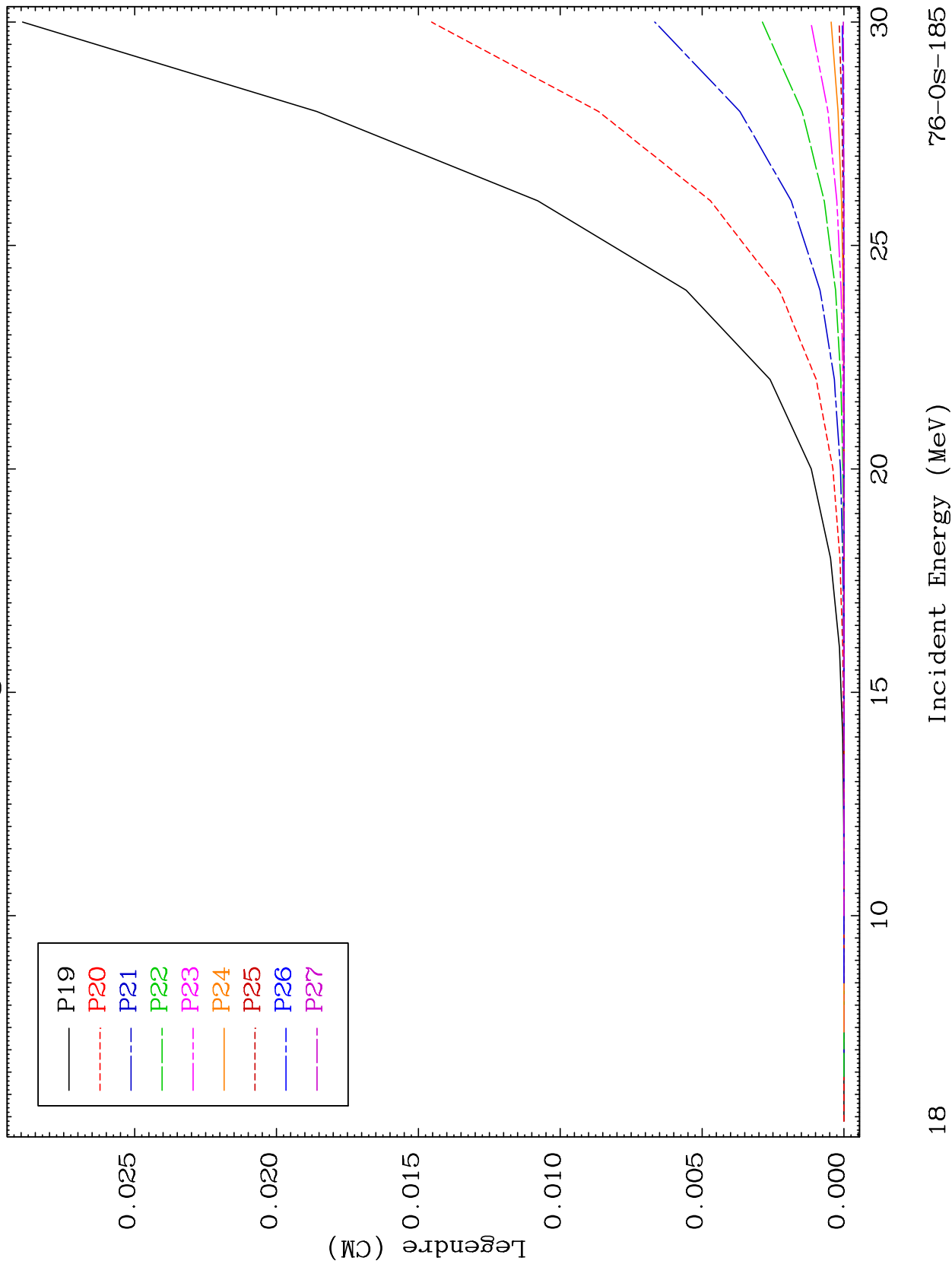
Incident Energy (MeV)

76-Os-185

MAT 7628

Elastic Legendre Coefficients

76-Os-185



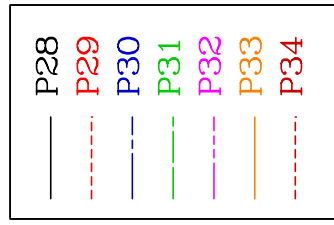
18

76-Os-185

MAT 7628

Elastic
Legendre Coefficients

76-0s-185



$\times 10^{-6}$

Legendre (CM)

6

4

2

0

15

20

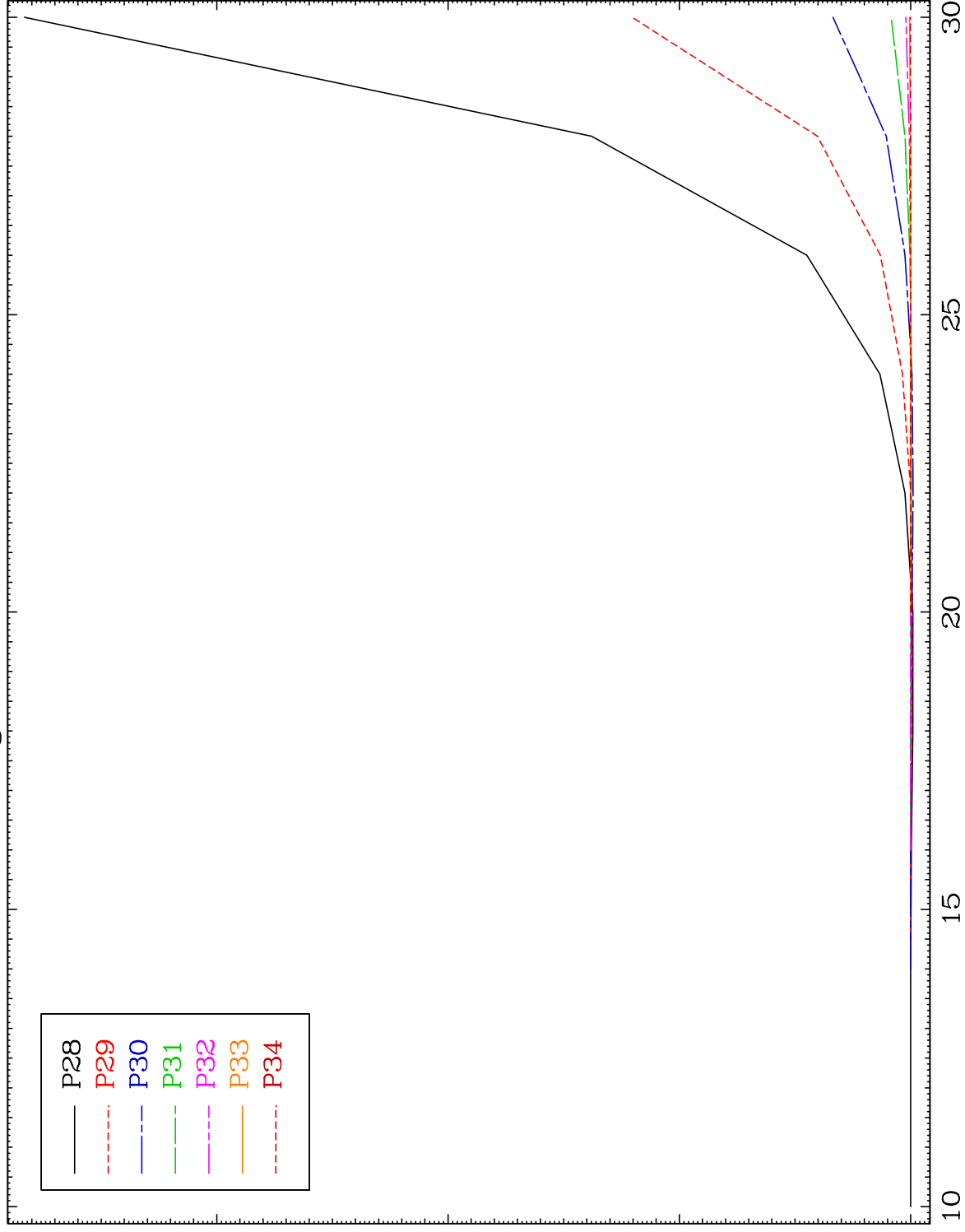
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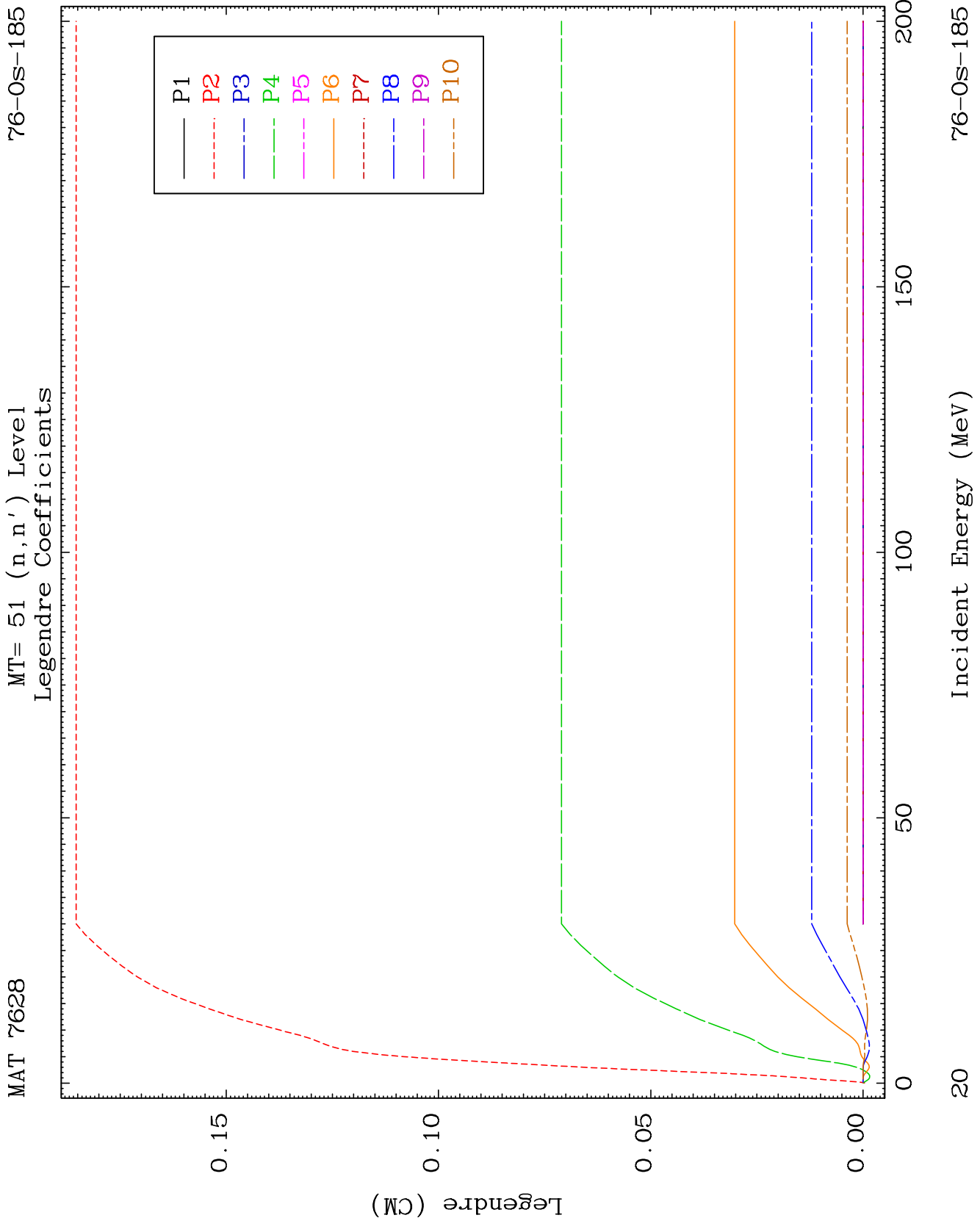
30

19

Incident Energy (MeV)

76-0s-185

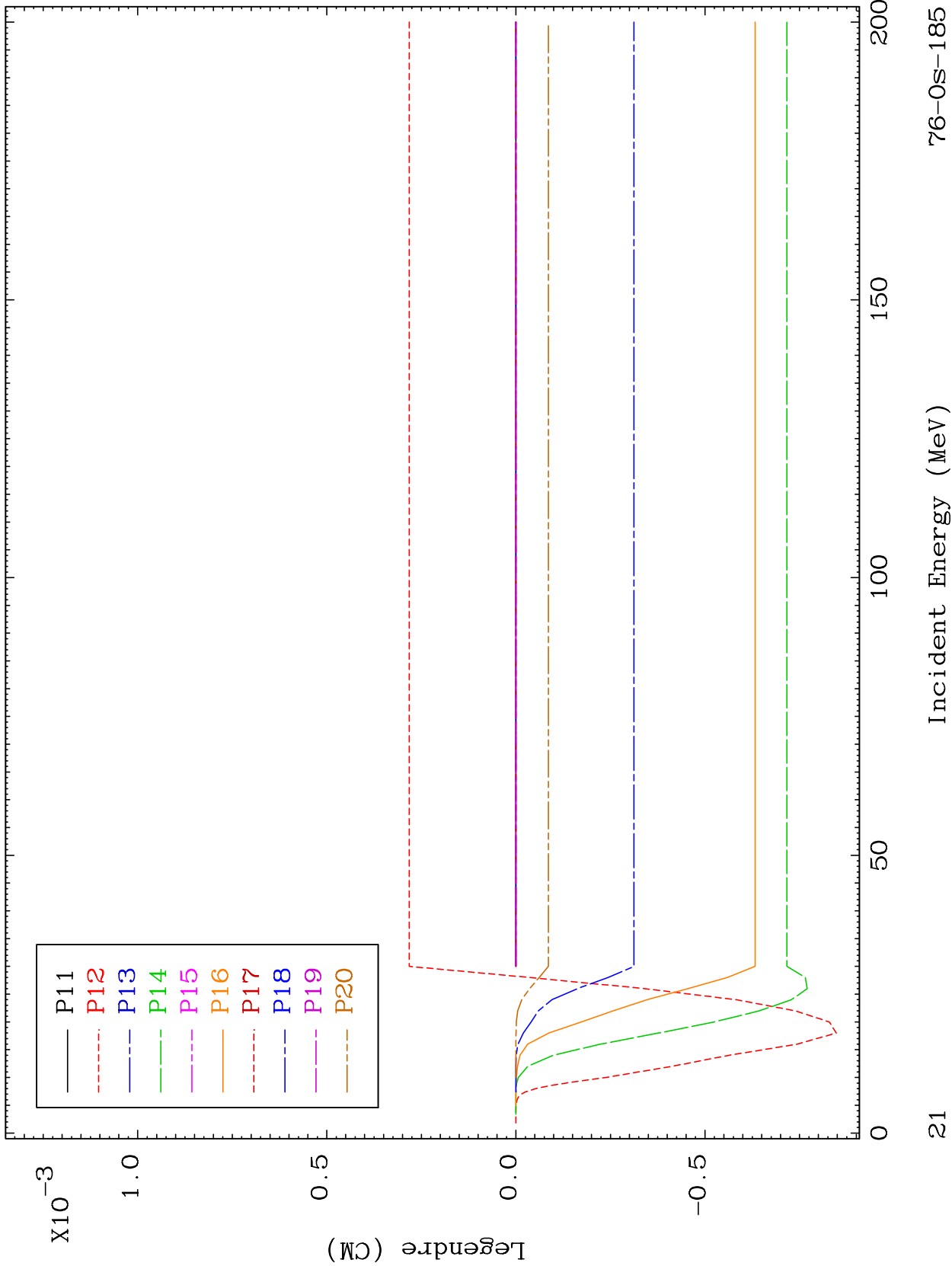


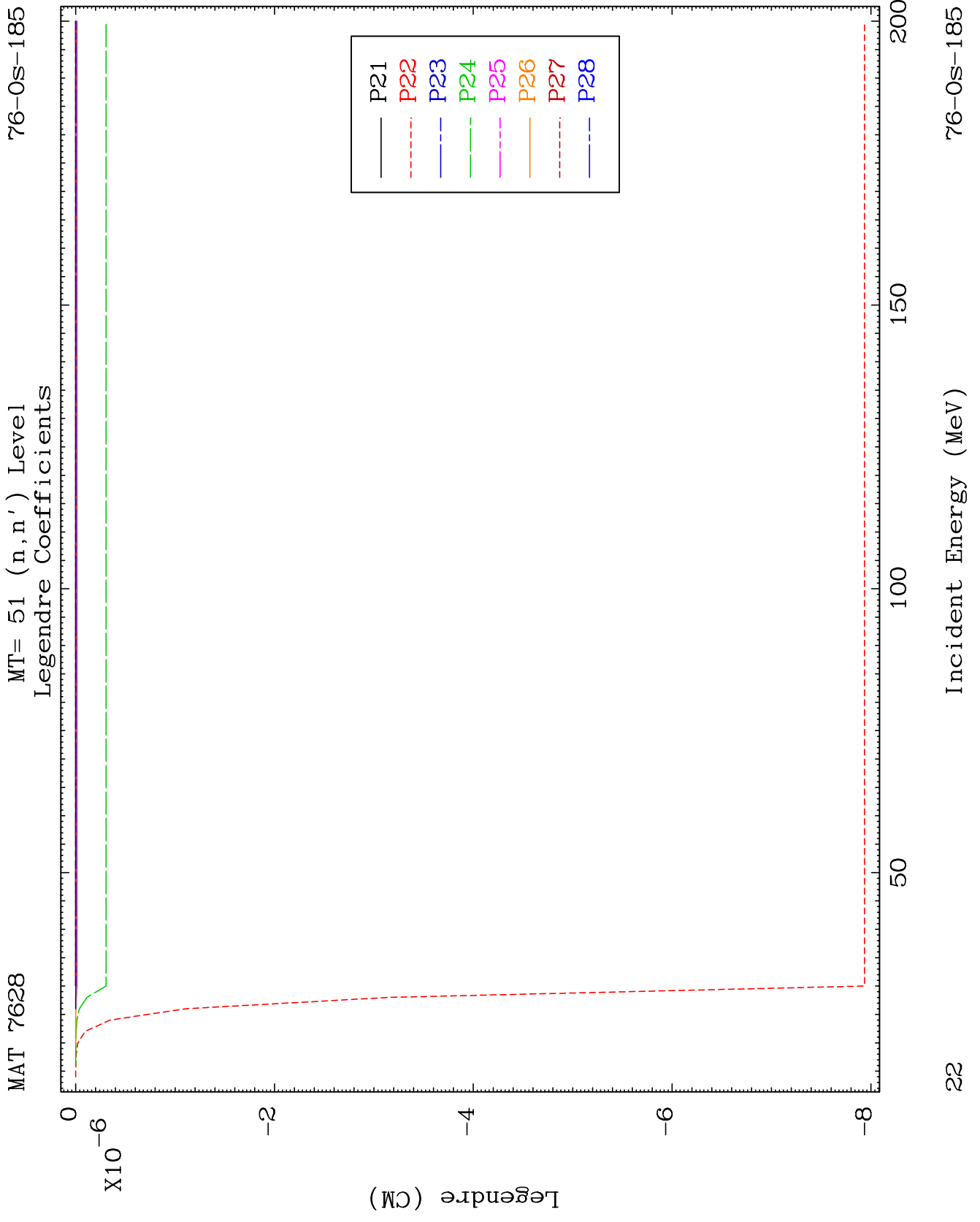


MAT 7628

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

76-Os-185

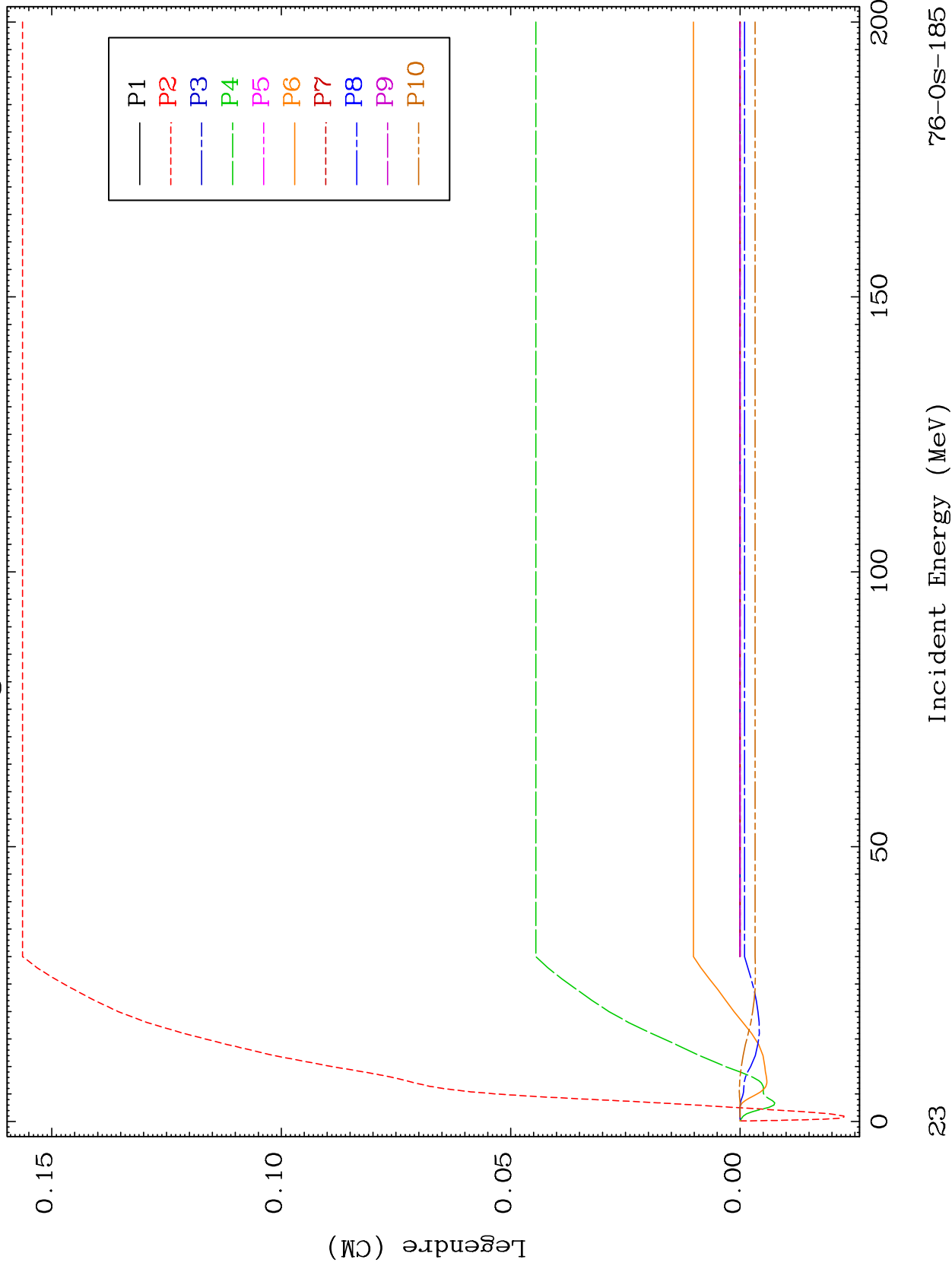




MAT 7628

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

76-Os-185



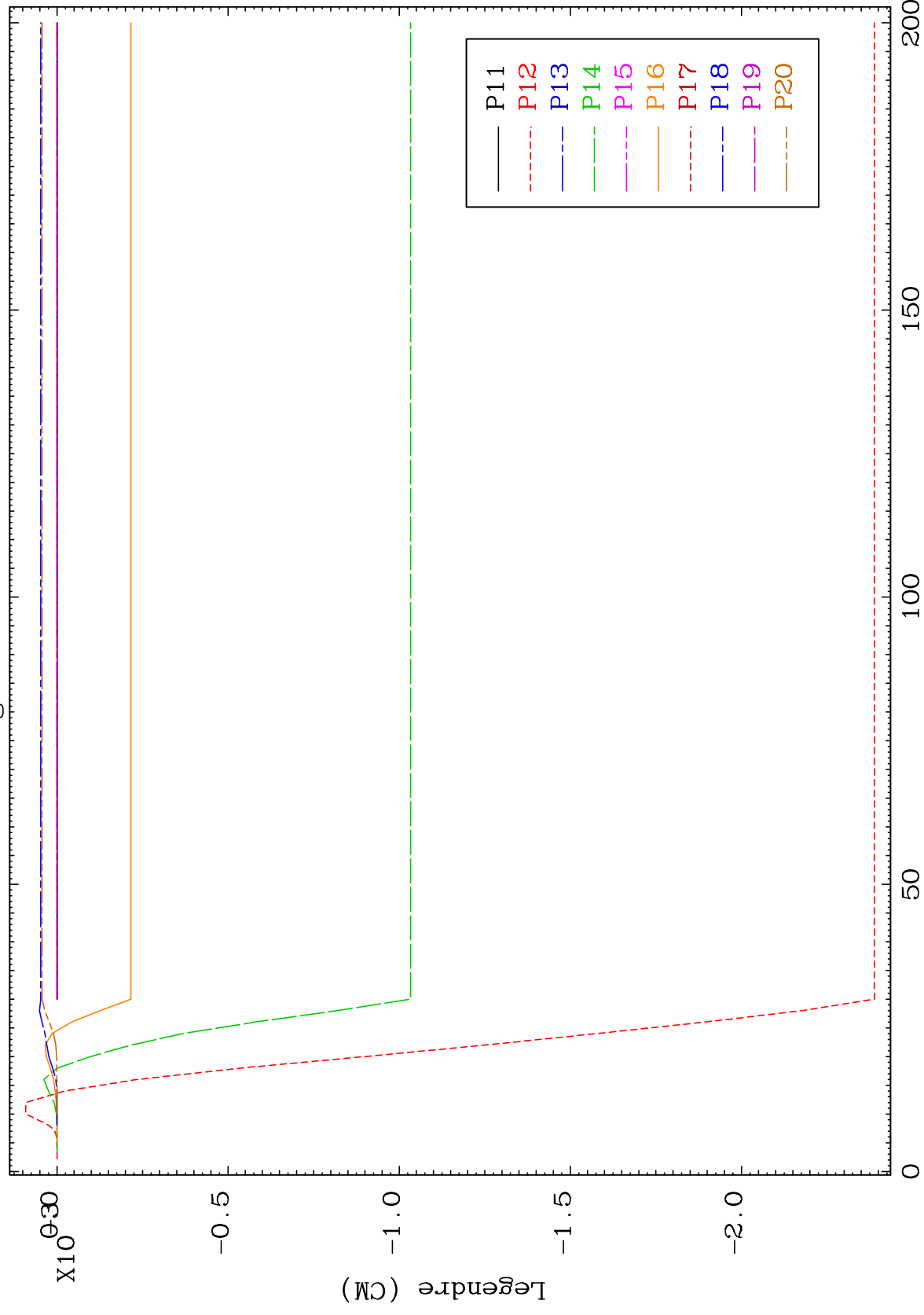
23

76-Os-185

MAT 7628

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

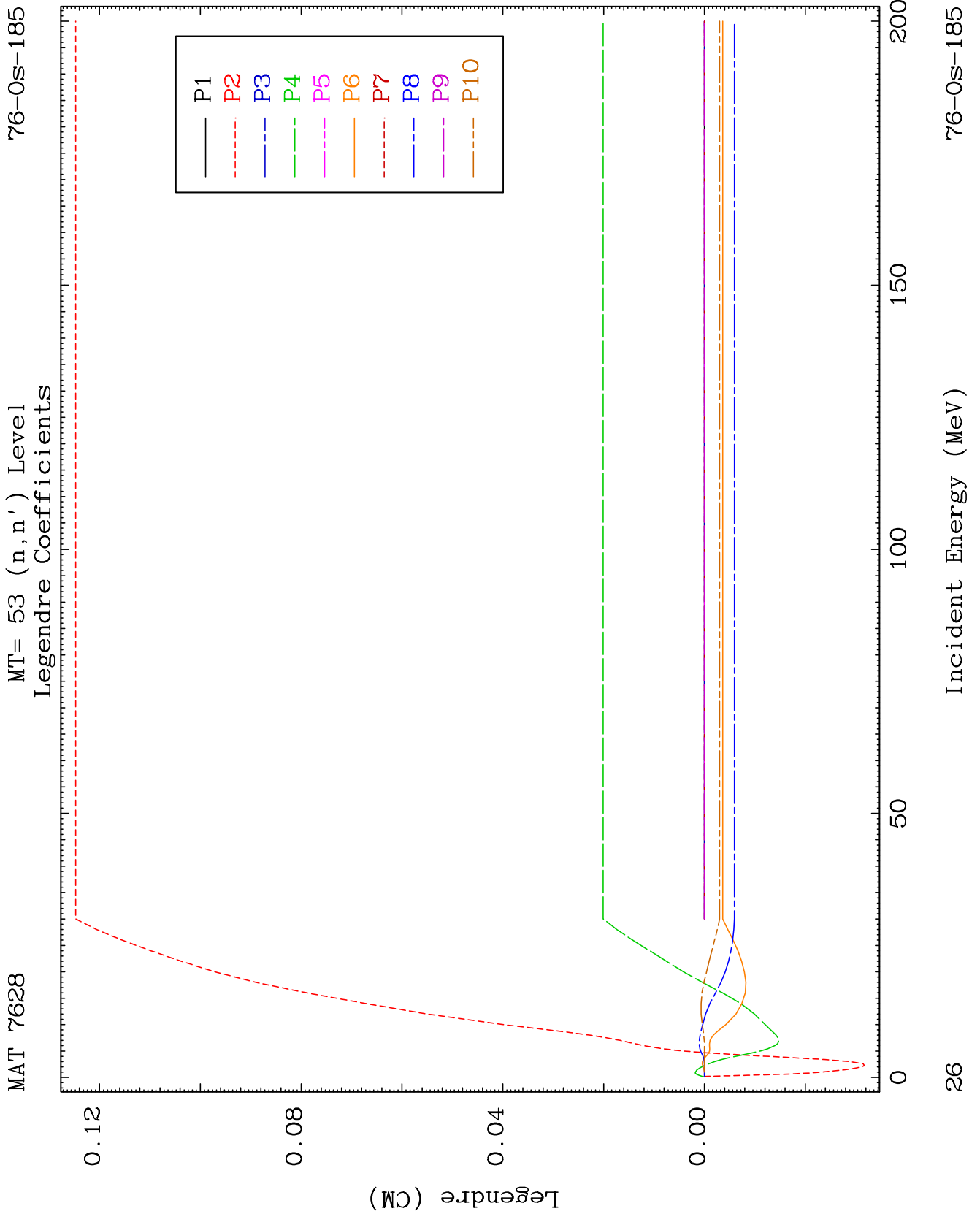
76-Os-185



24

Incident Energy (MeV)

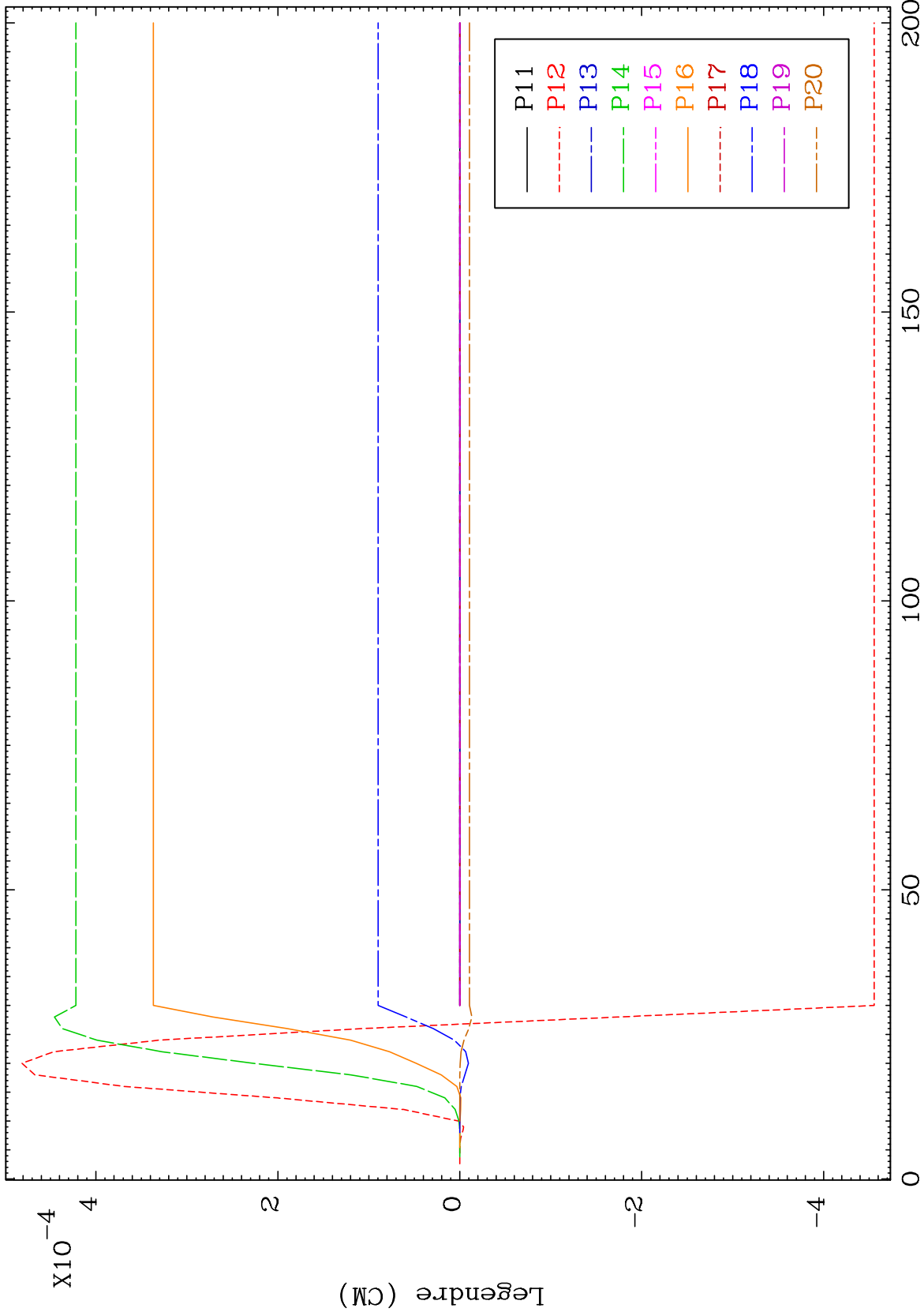
76-Os-185



MAT 7628

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

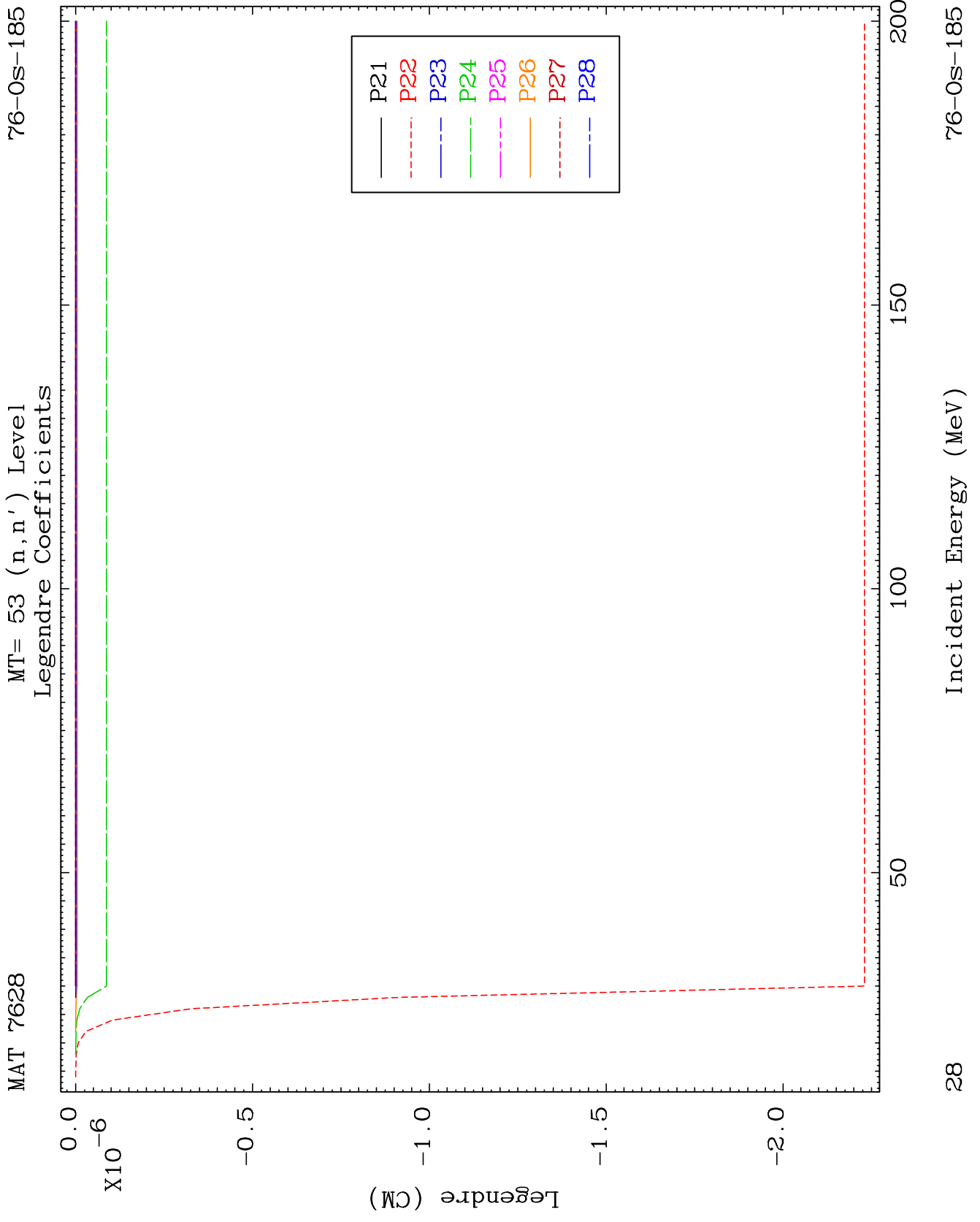
76-Os-185

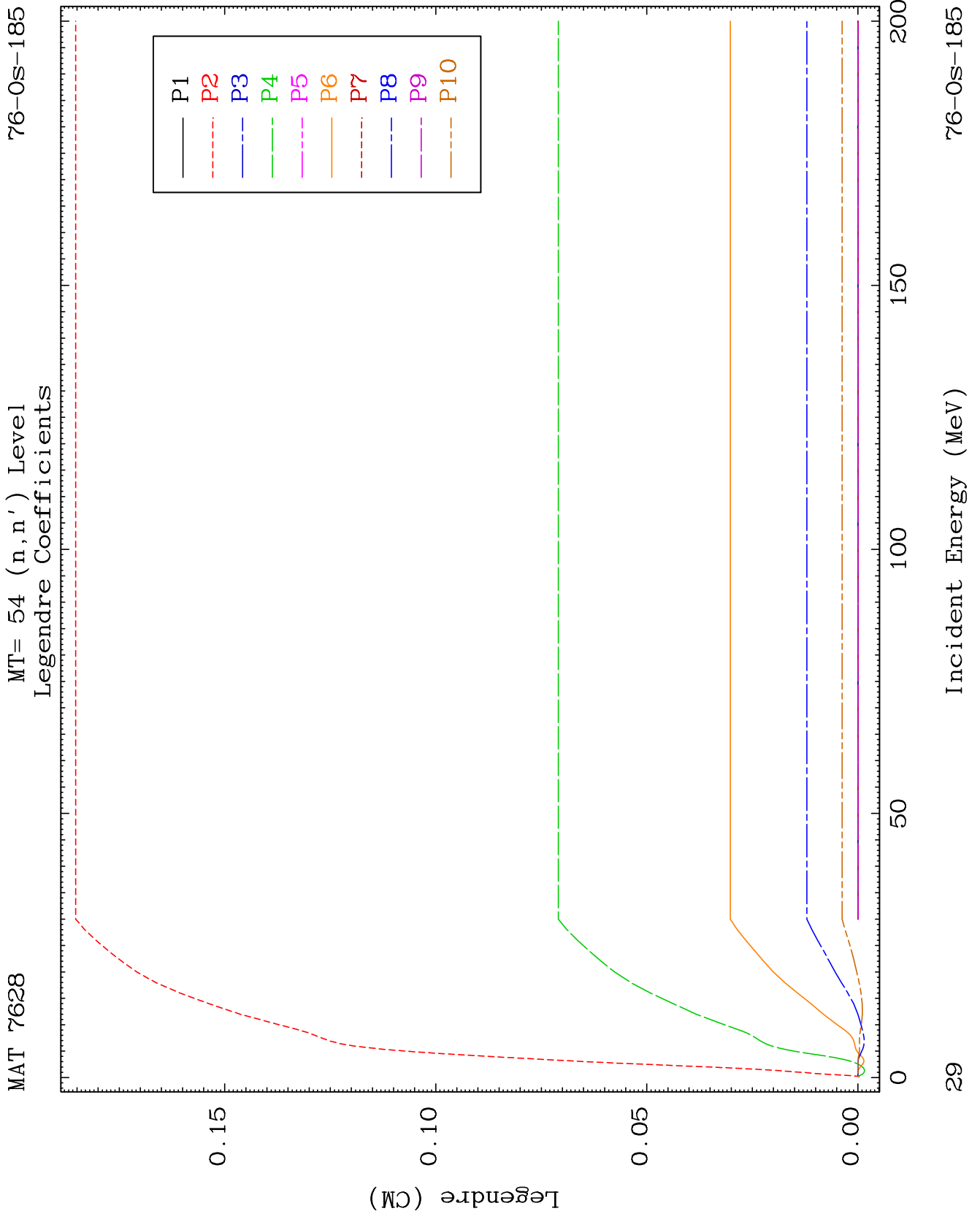


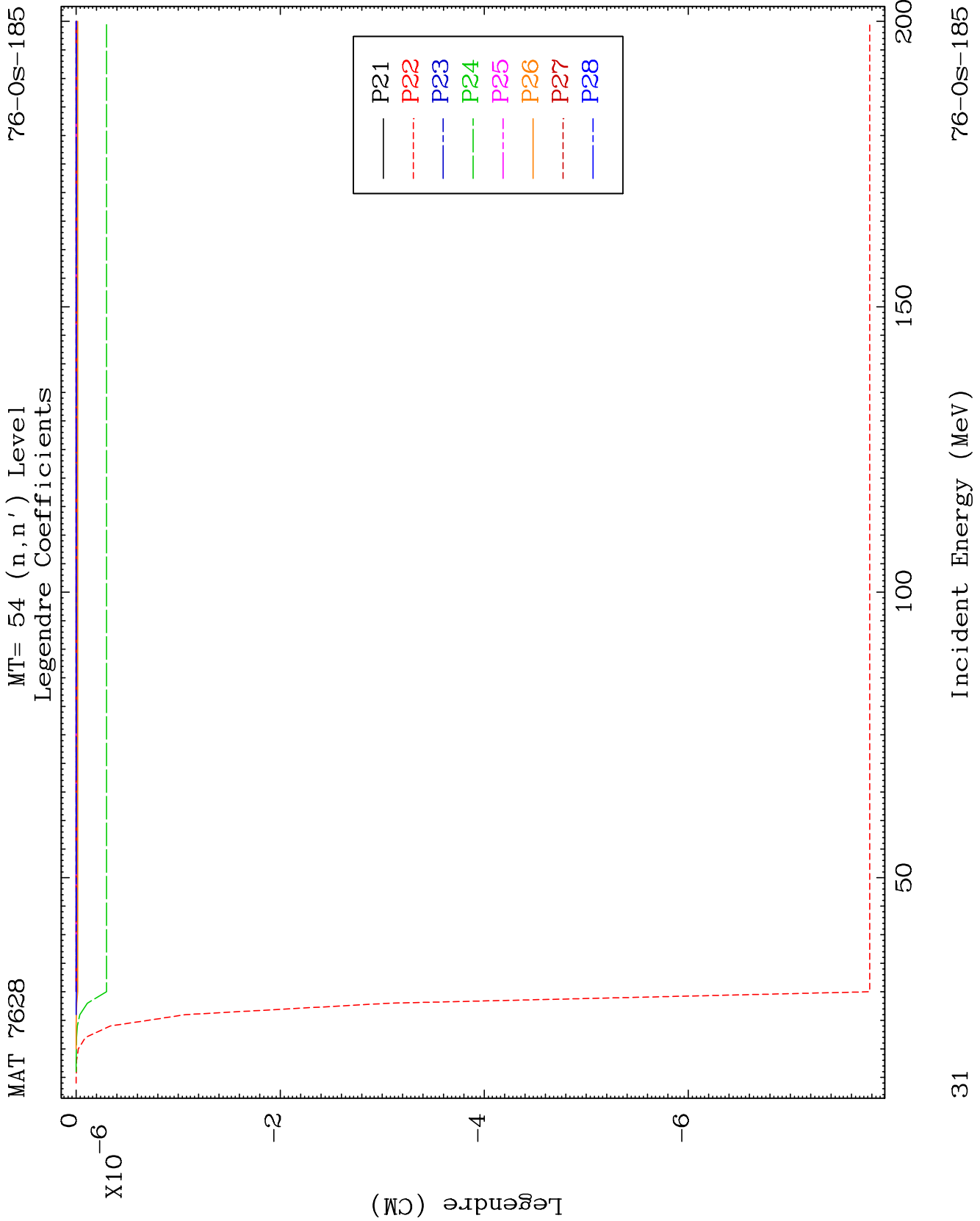
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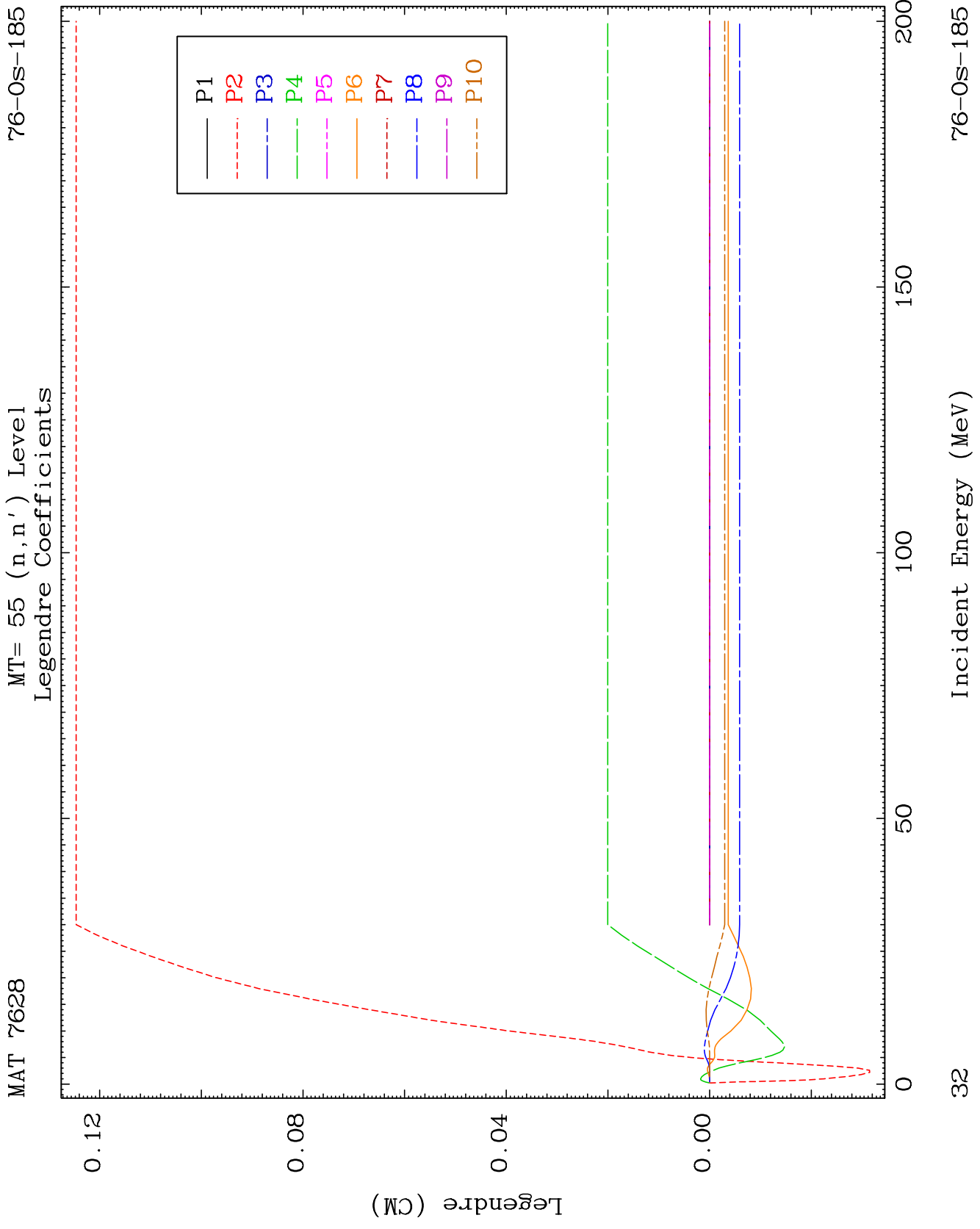
Incident Energy (MeV)

76-Os-185









76-Os-185

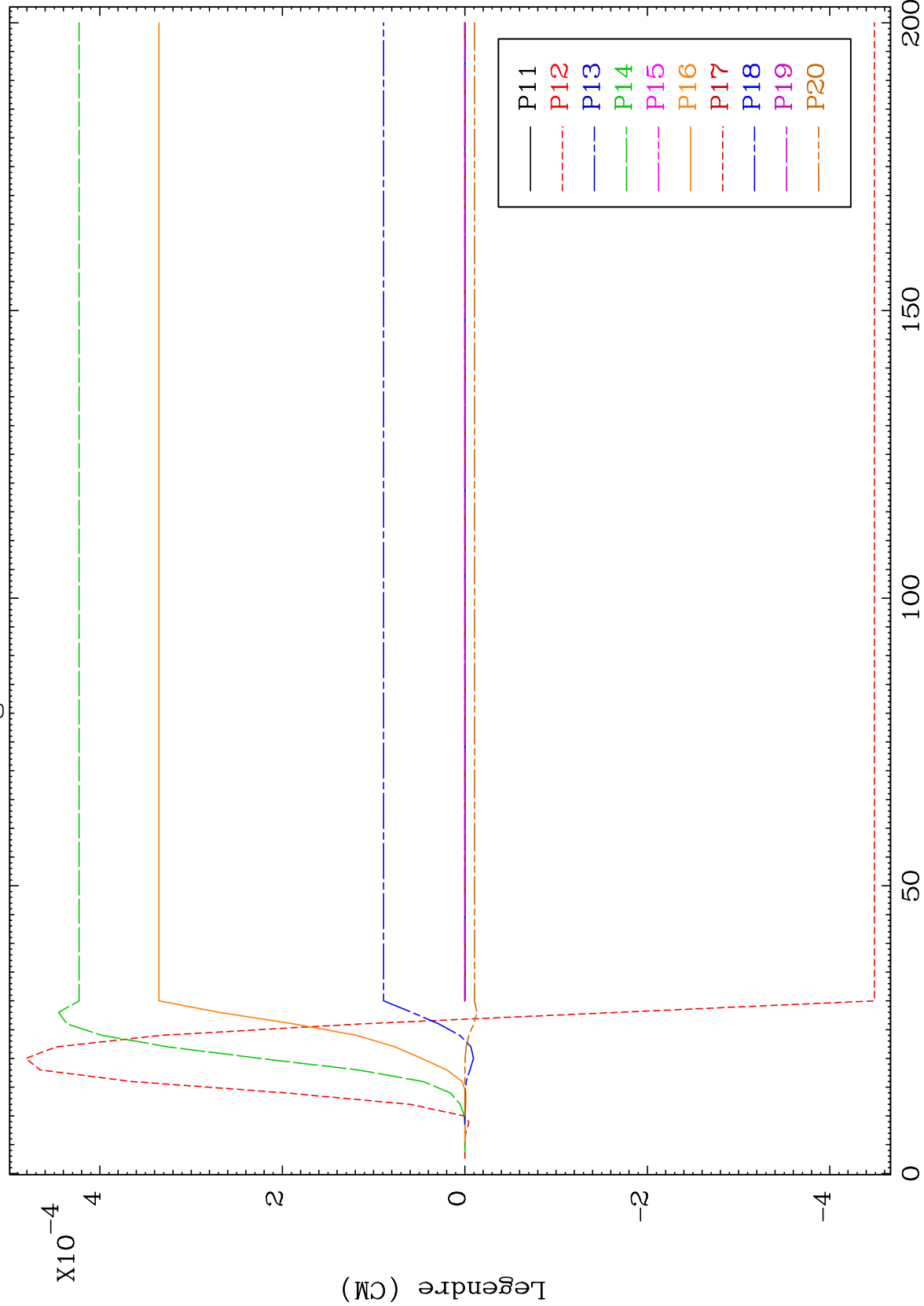
Incident Energy (MeV)

32

MAT 7628

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

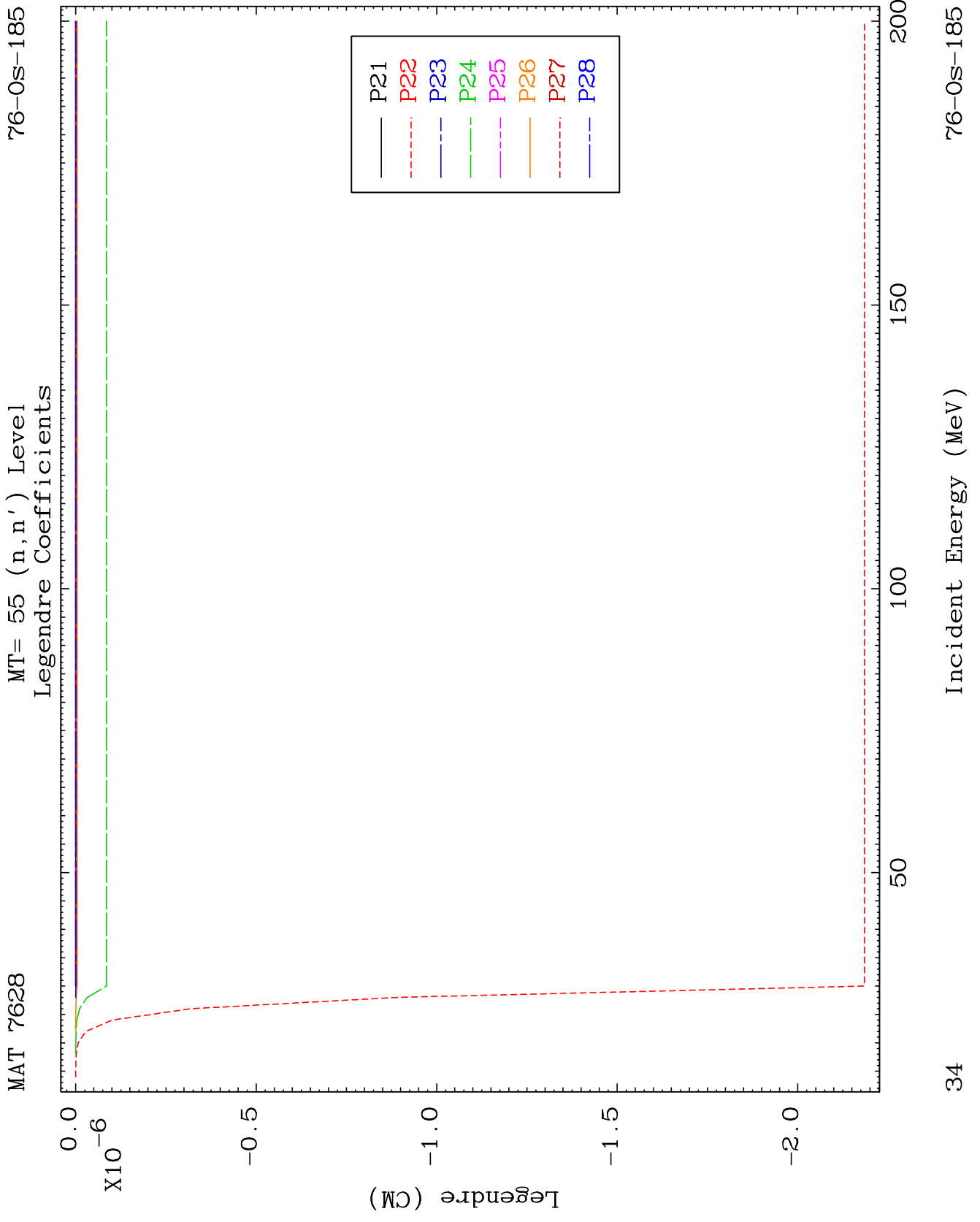
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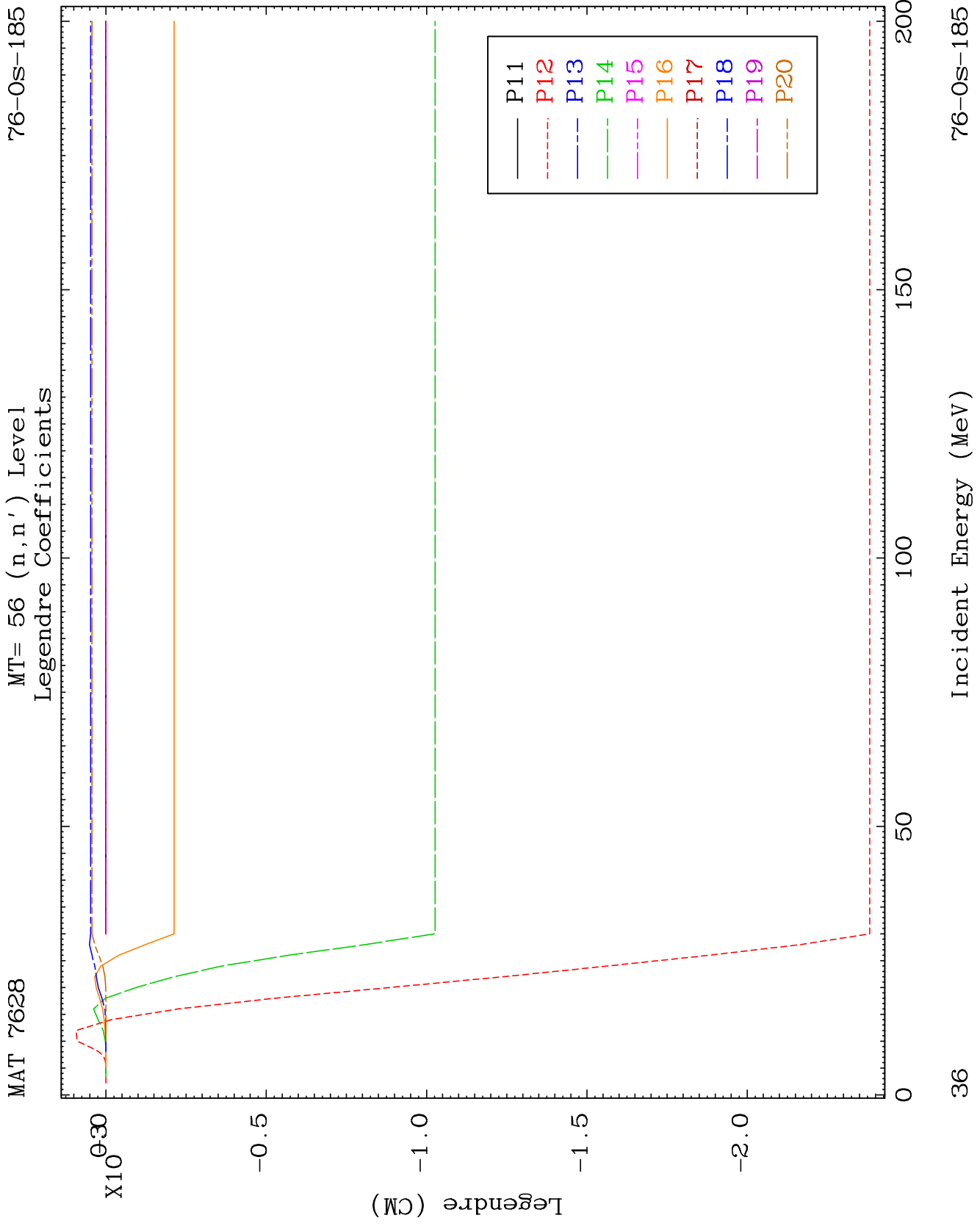


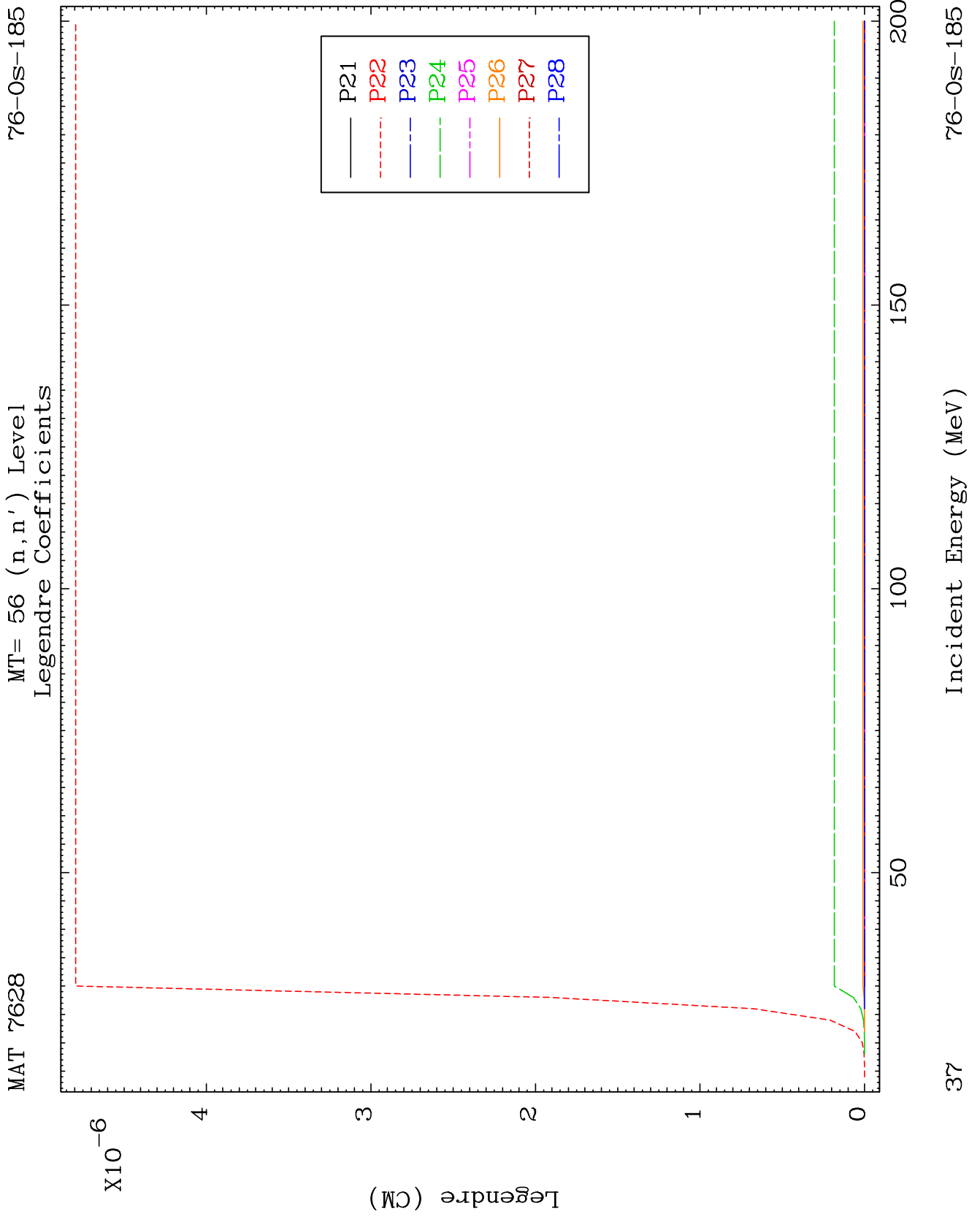
33

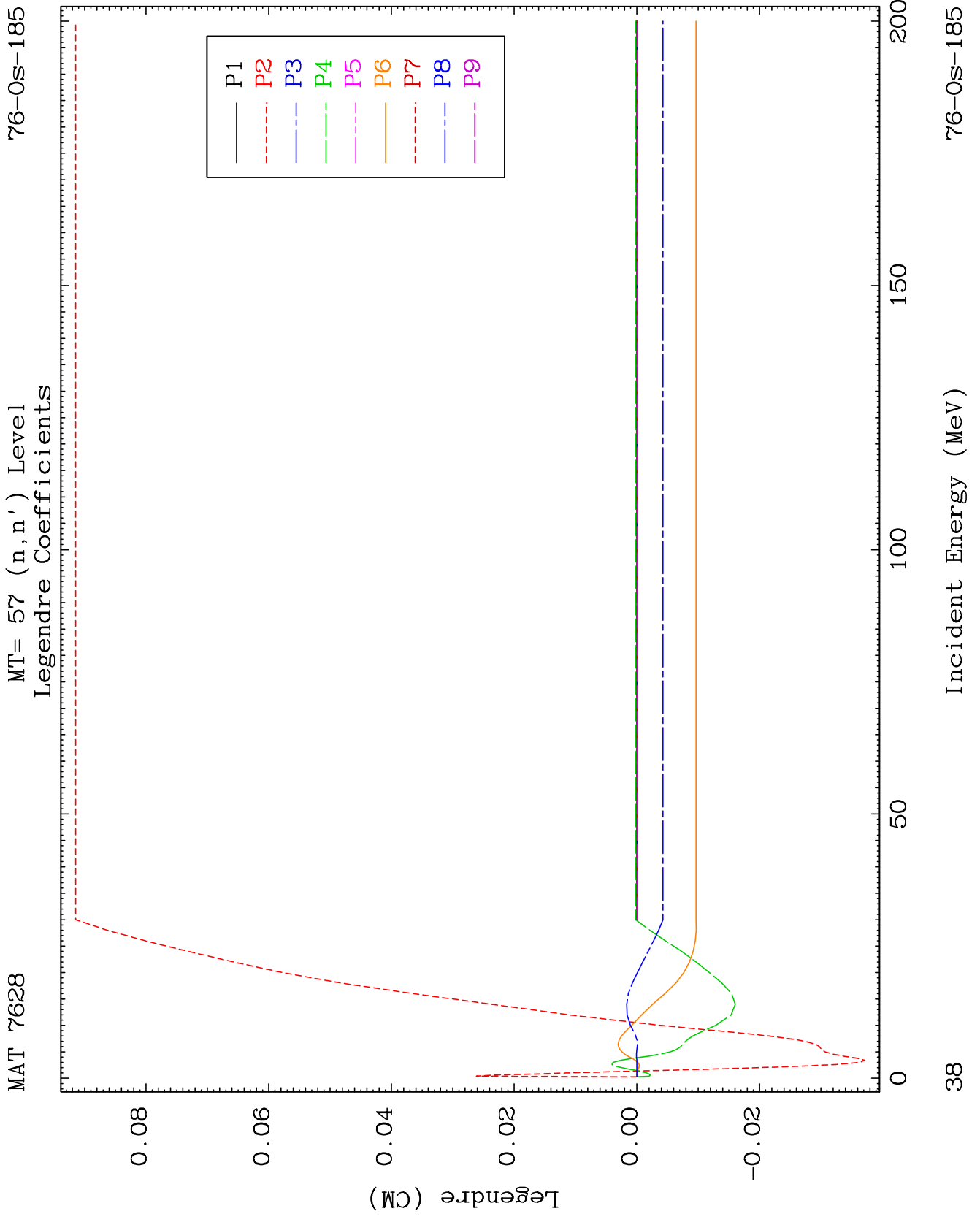
Incident Energy (MeV)

76-Os-185





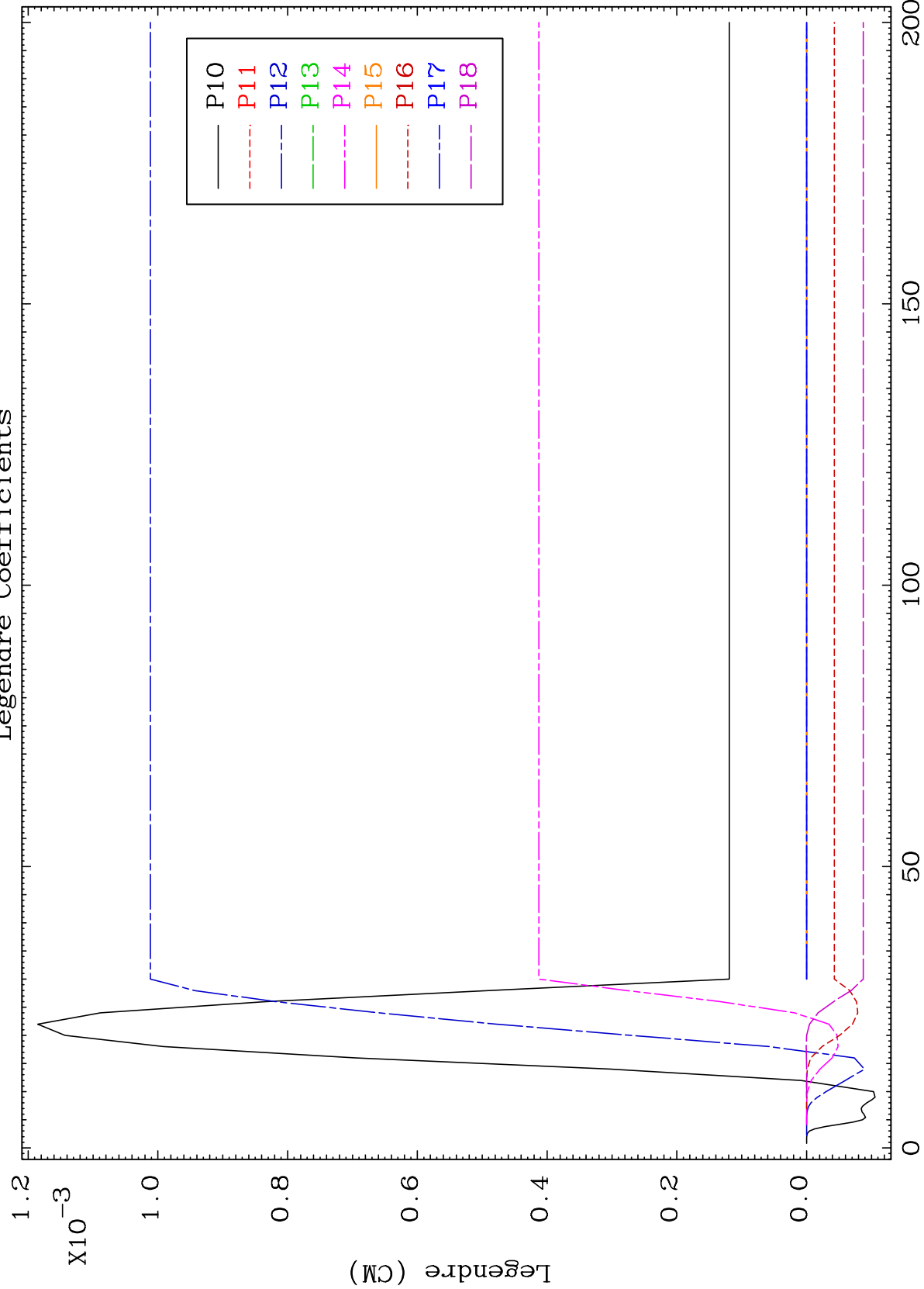




MAT 7628

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

76-Os-185



76-Os-185

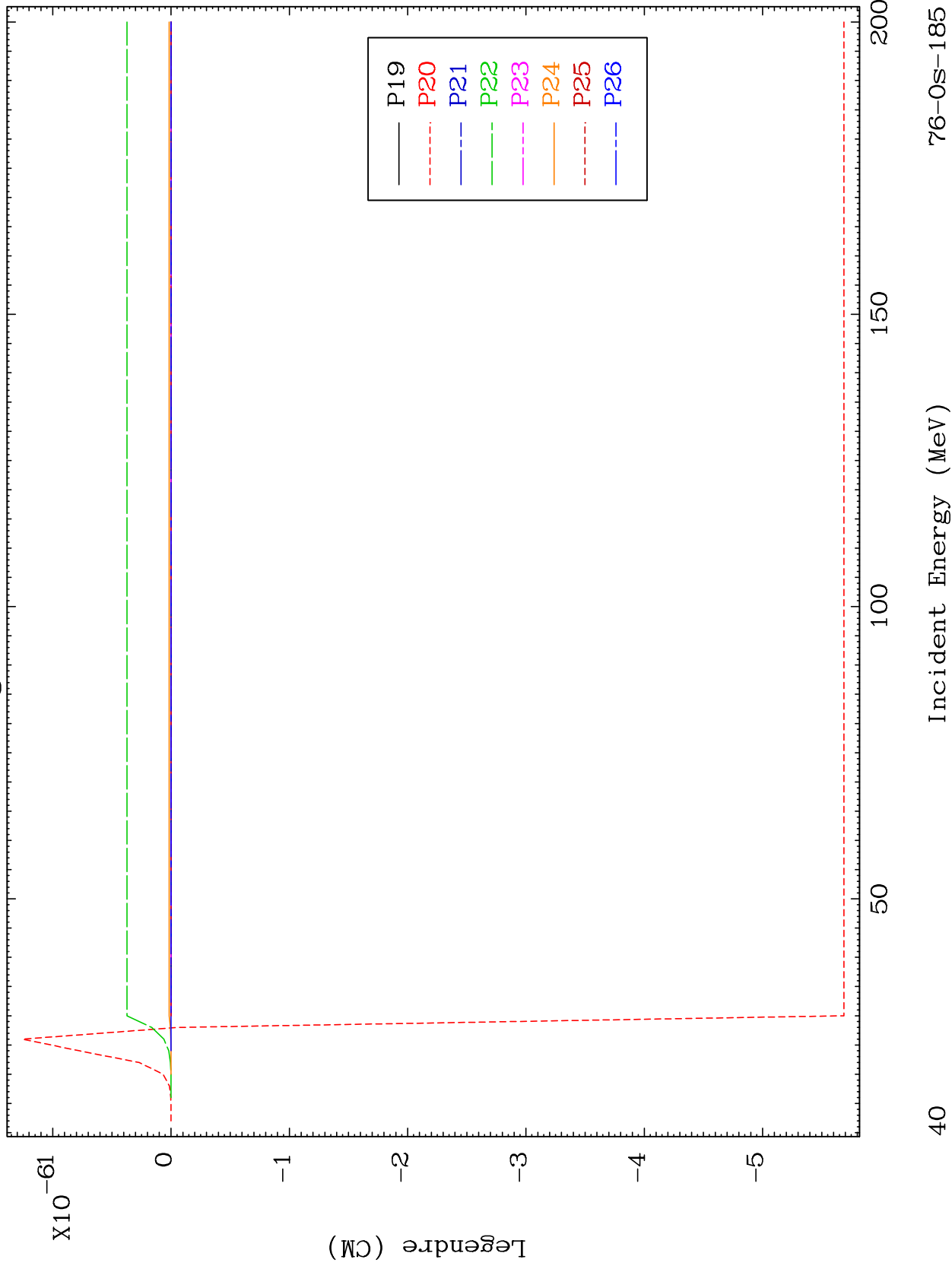
Incident Energy (MeV)

39

MAT 7628

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

76-Os-185



76-Os-185

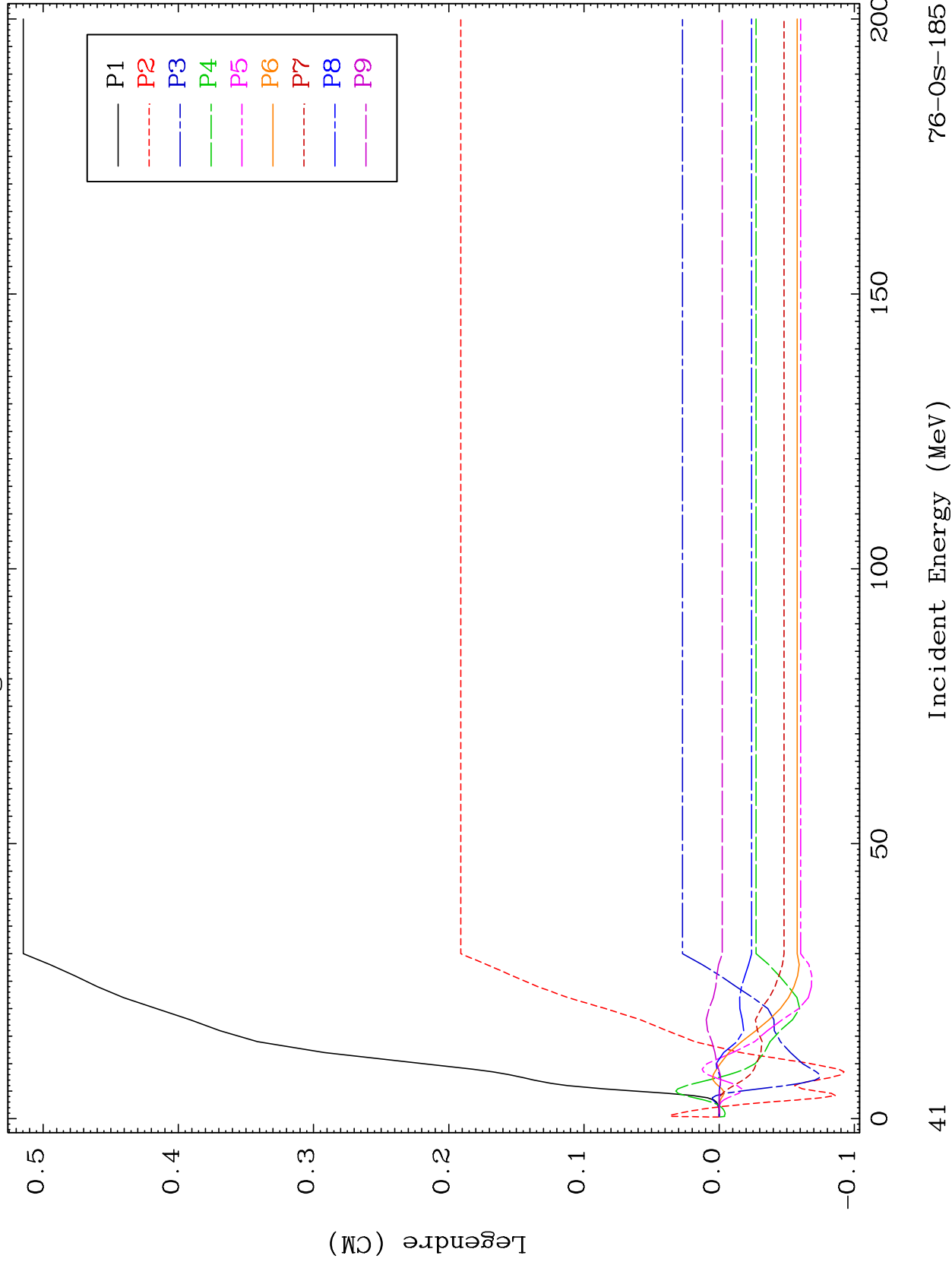
Incident Energy (MeV)

40

MAT 7628

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

76-Os-185



41

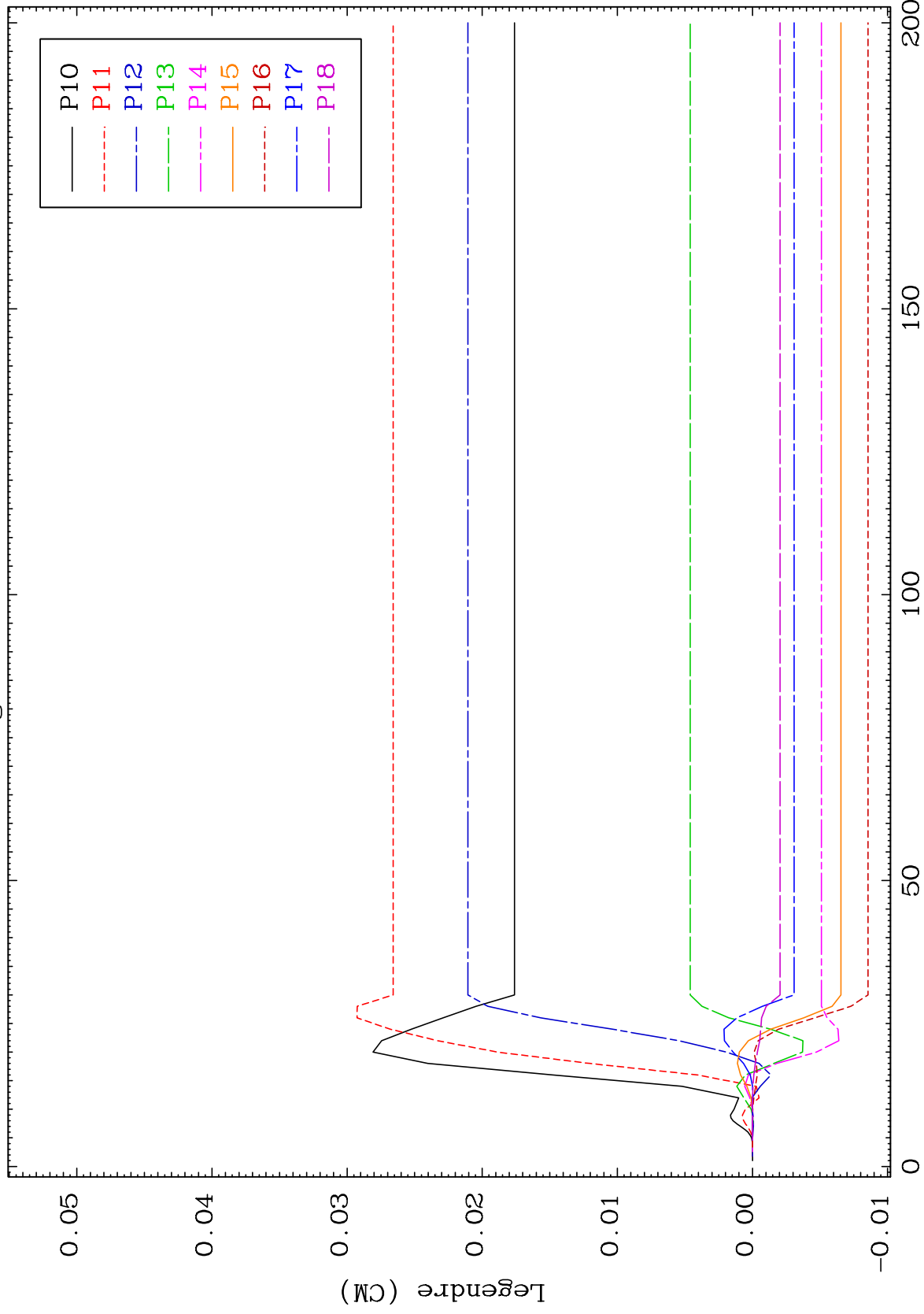
Incident Energy (MeV)

76-Os-185

MAT 7628

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

76-Os-185



42

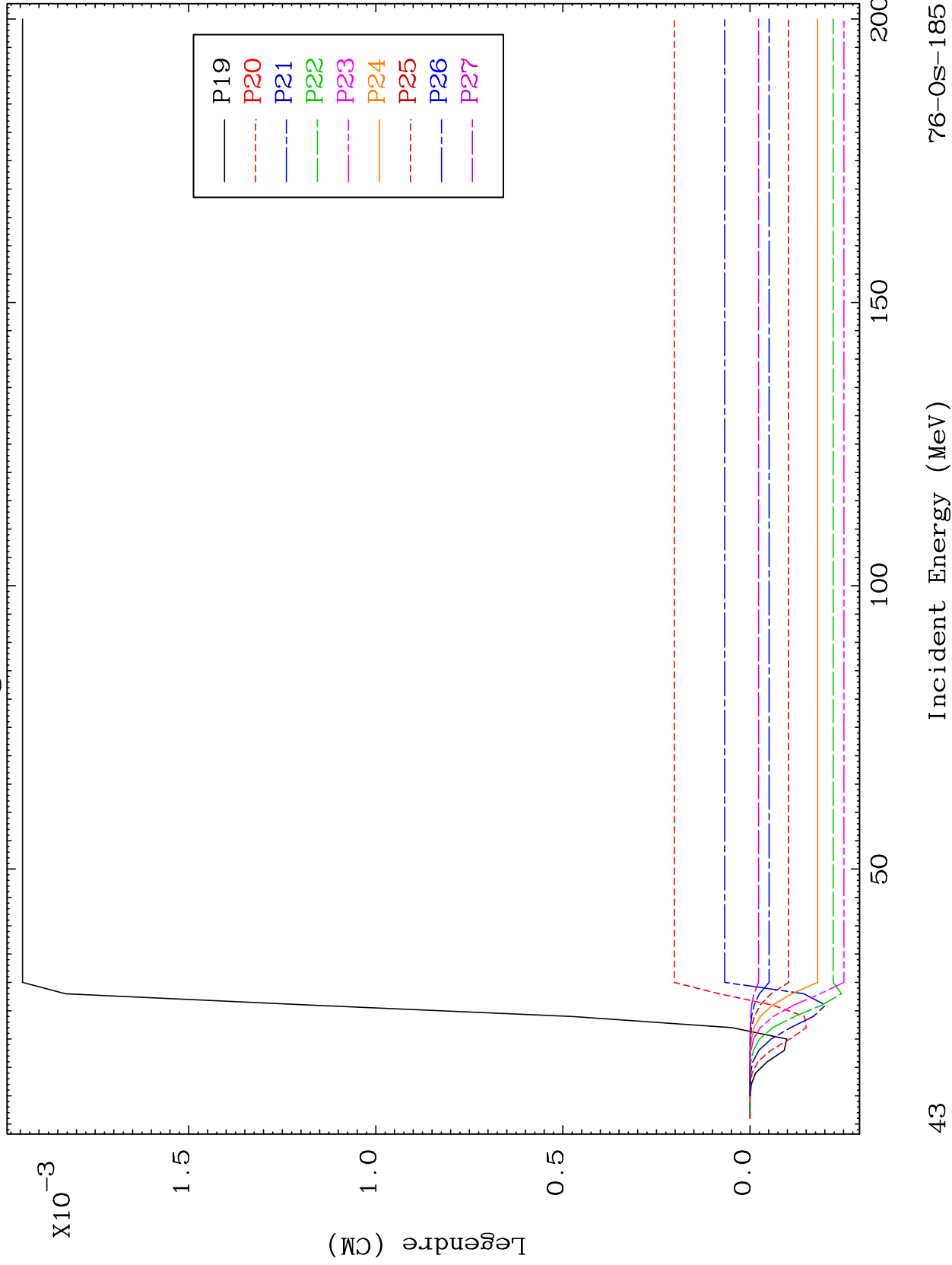
Incident Energy (MeV)

76-Os-185

MAT 7628

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

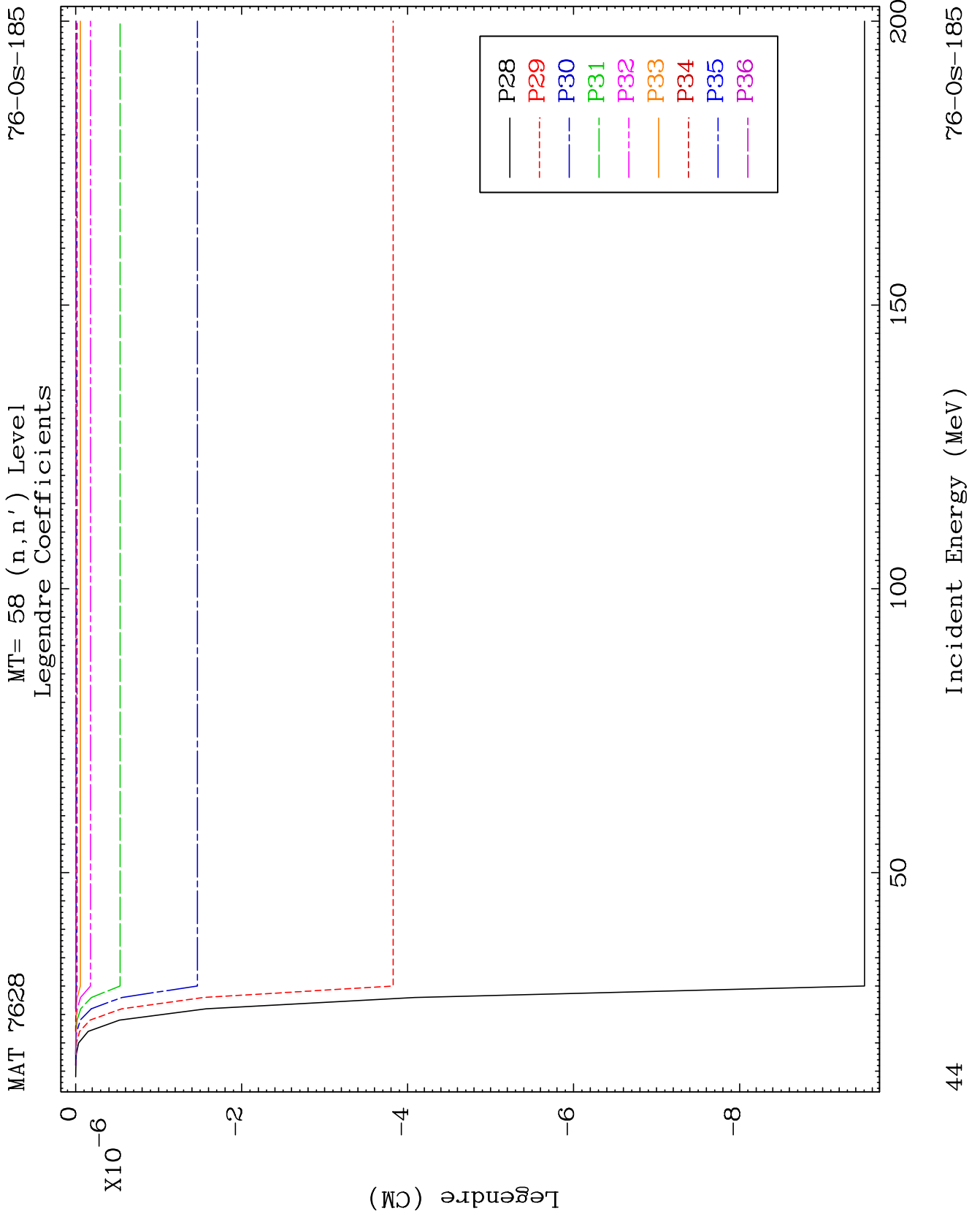
76-Os-185



43

Incident Energy (MeV)

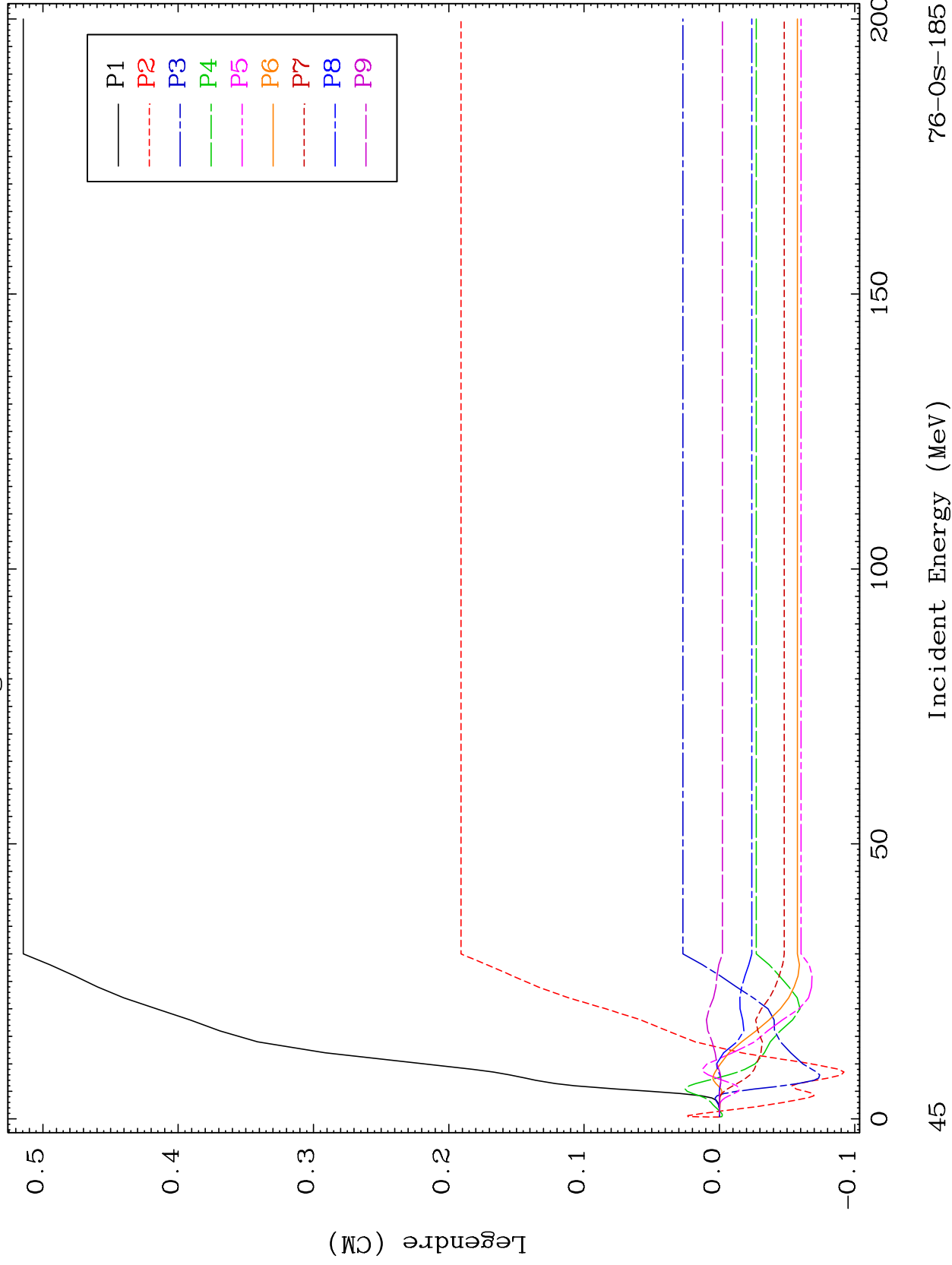
76-Os-185



MAT 7628

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

76-Os-185



76-Os-185

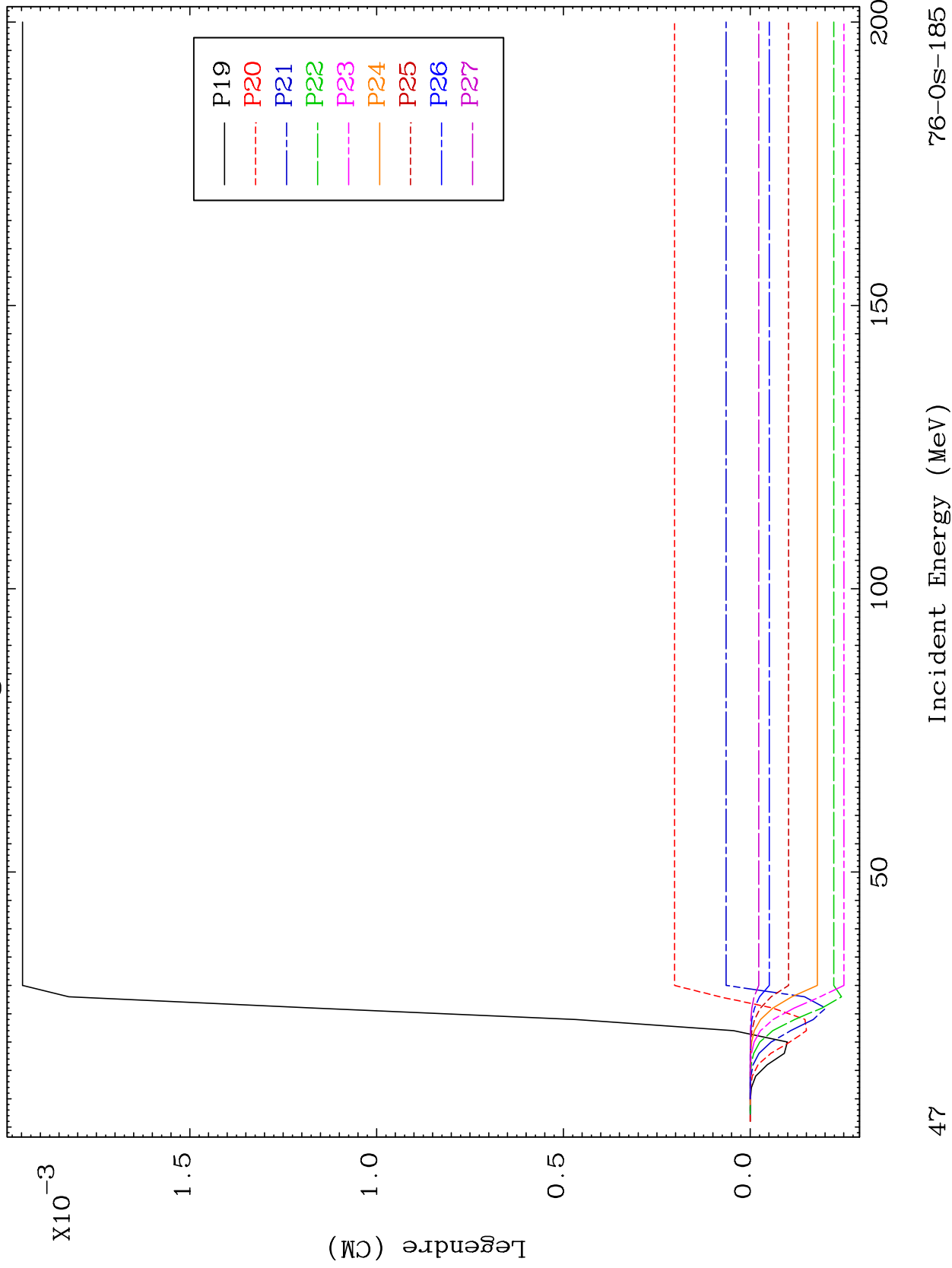
Incident Energy (MeV)

45

MAT 7628

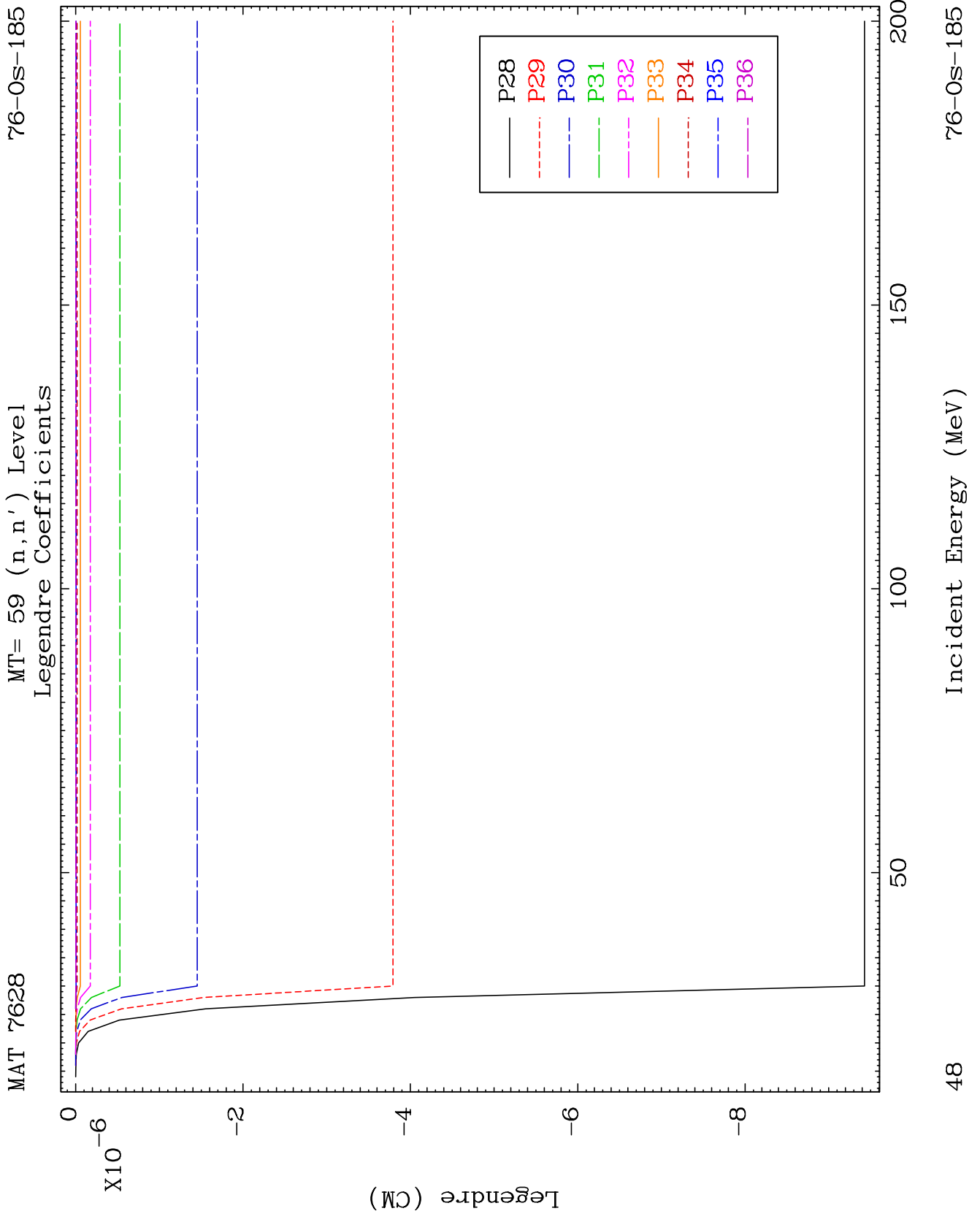
MT= 59 (n,n') Level
Legendre Coefficients

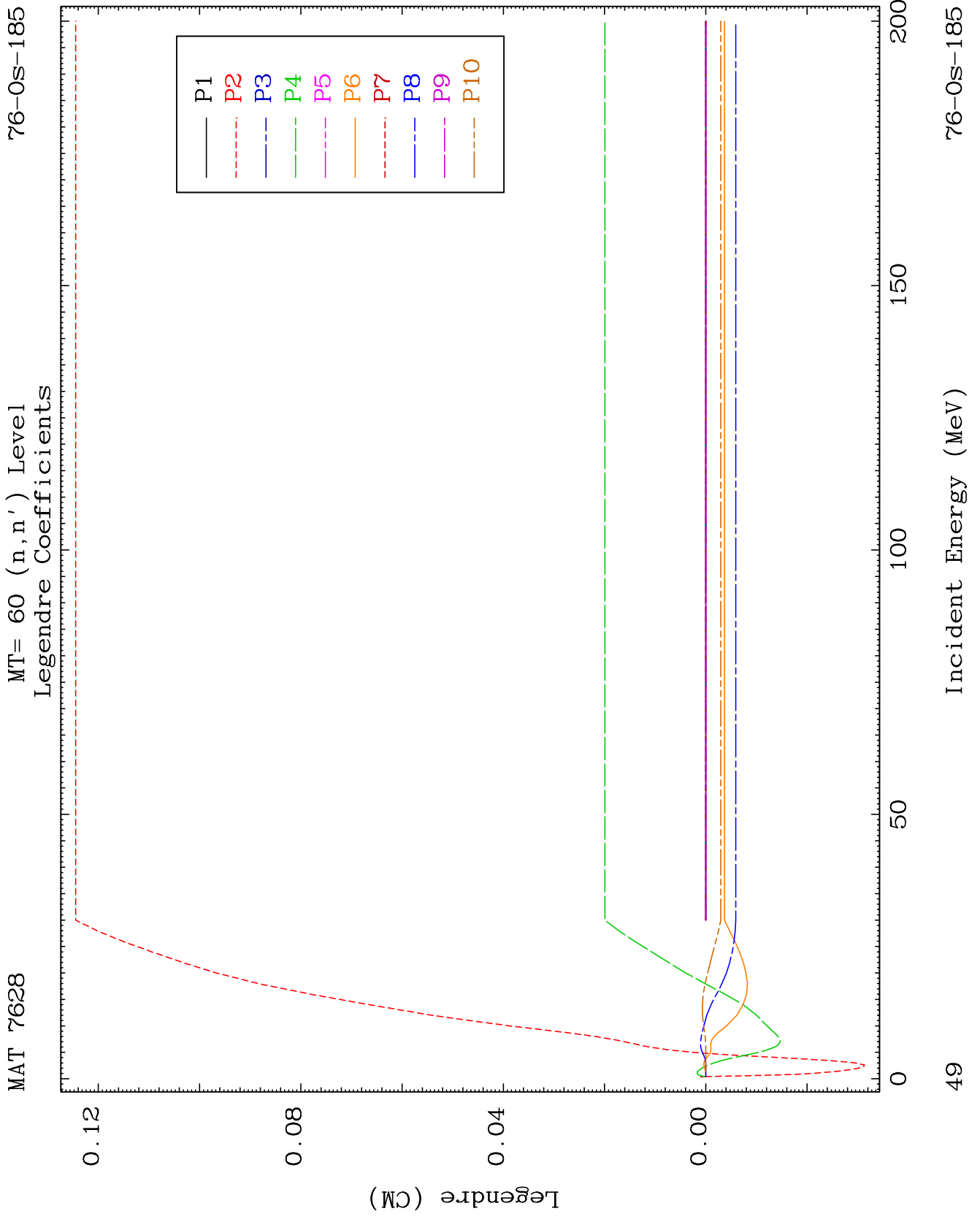
76-Os-185



47

76-Os-185

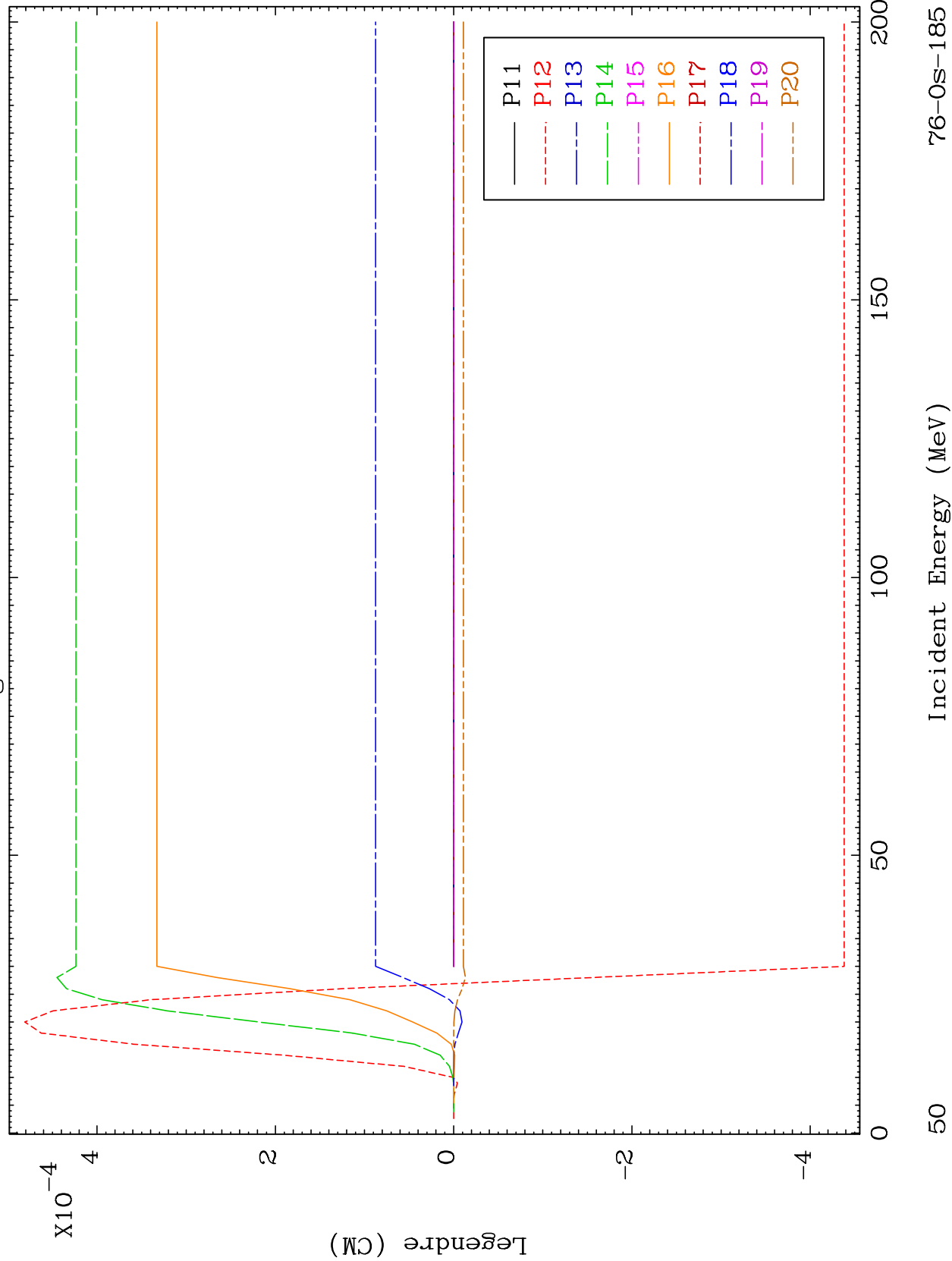




MAT 7628

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

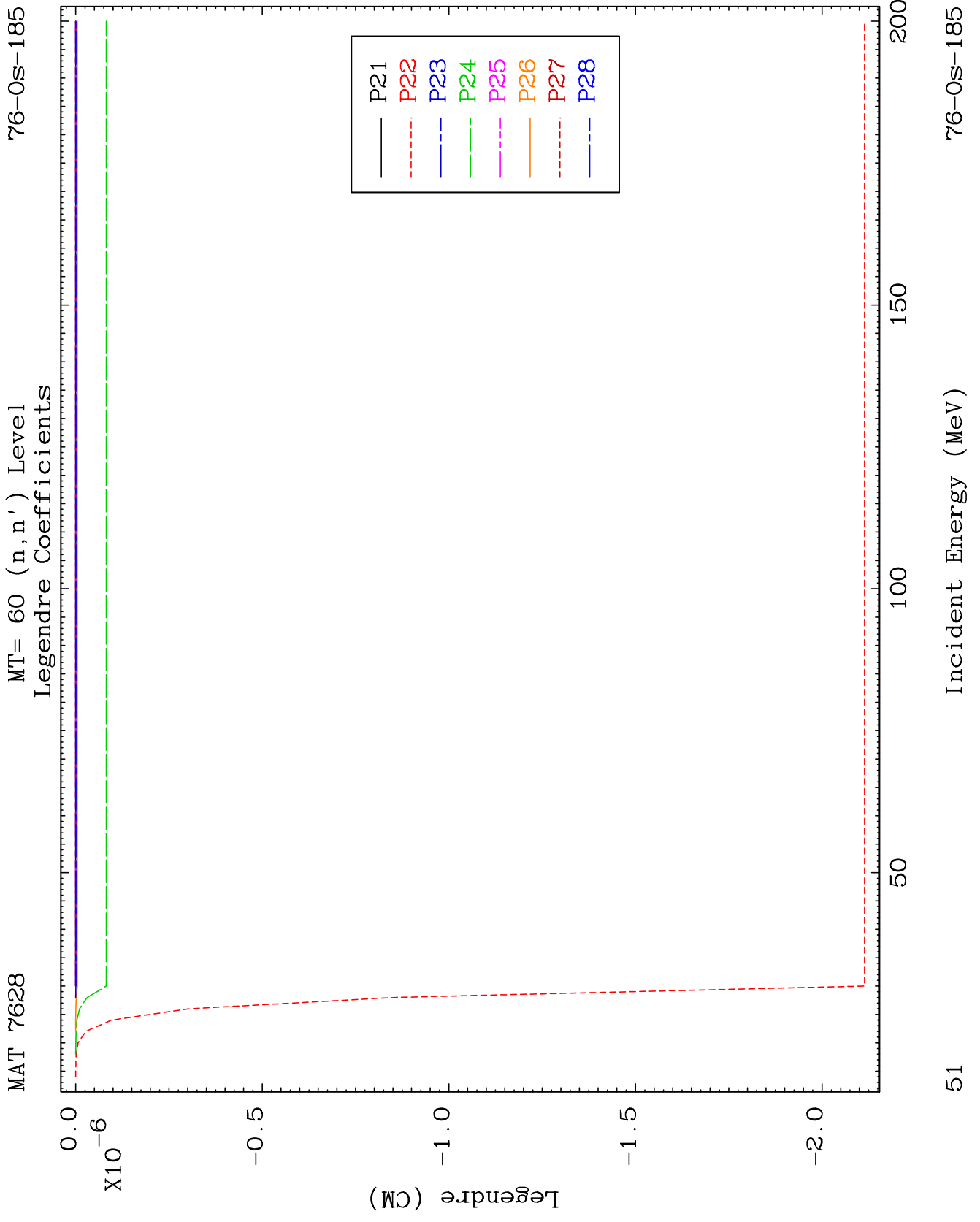
76-Os-185



76-Os-185

Incident Energy (MeV)

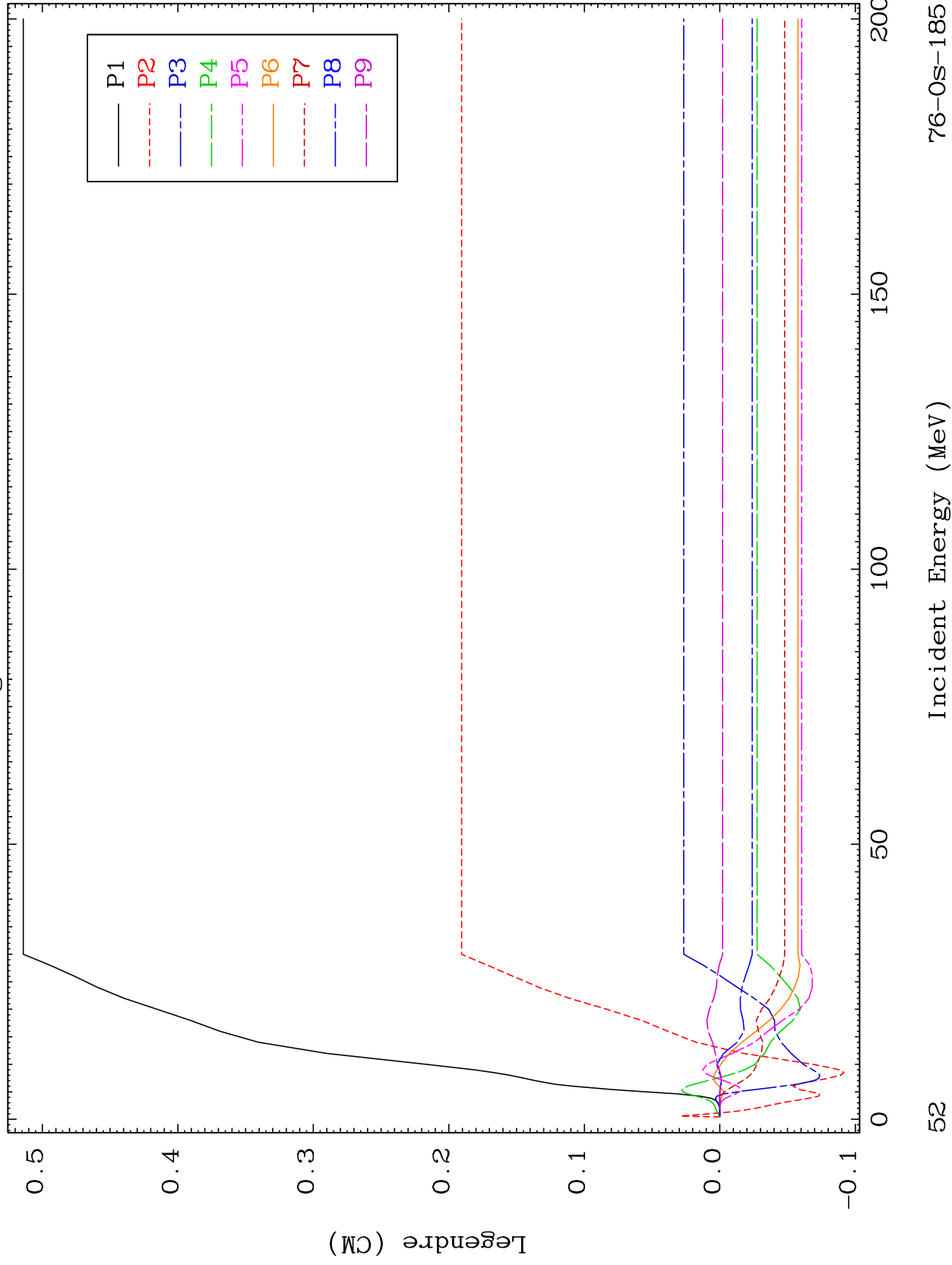
50



MAT 7628

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

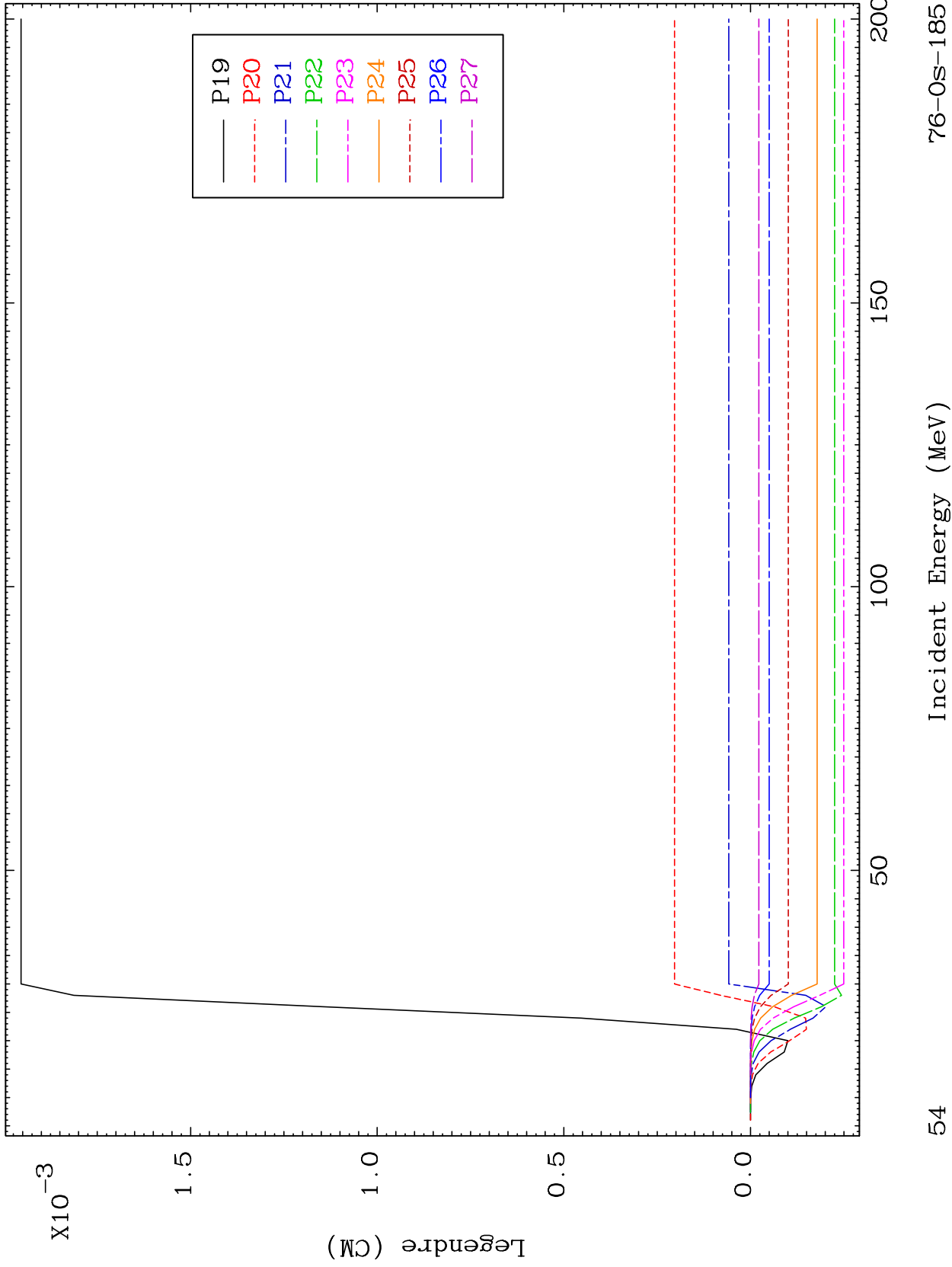
76-Os-185



MAT 7628

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

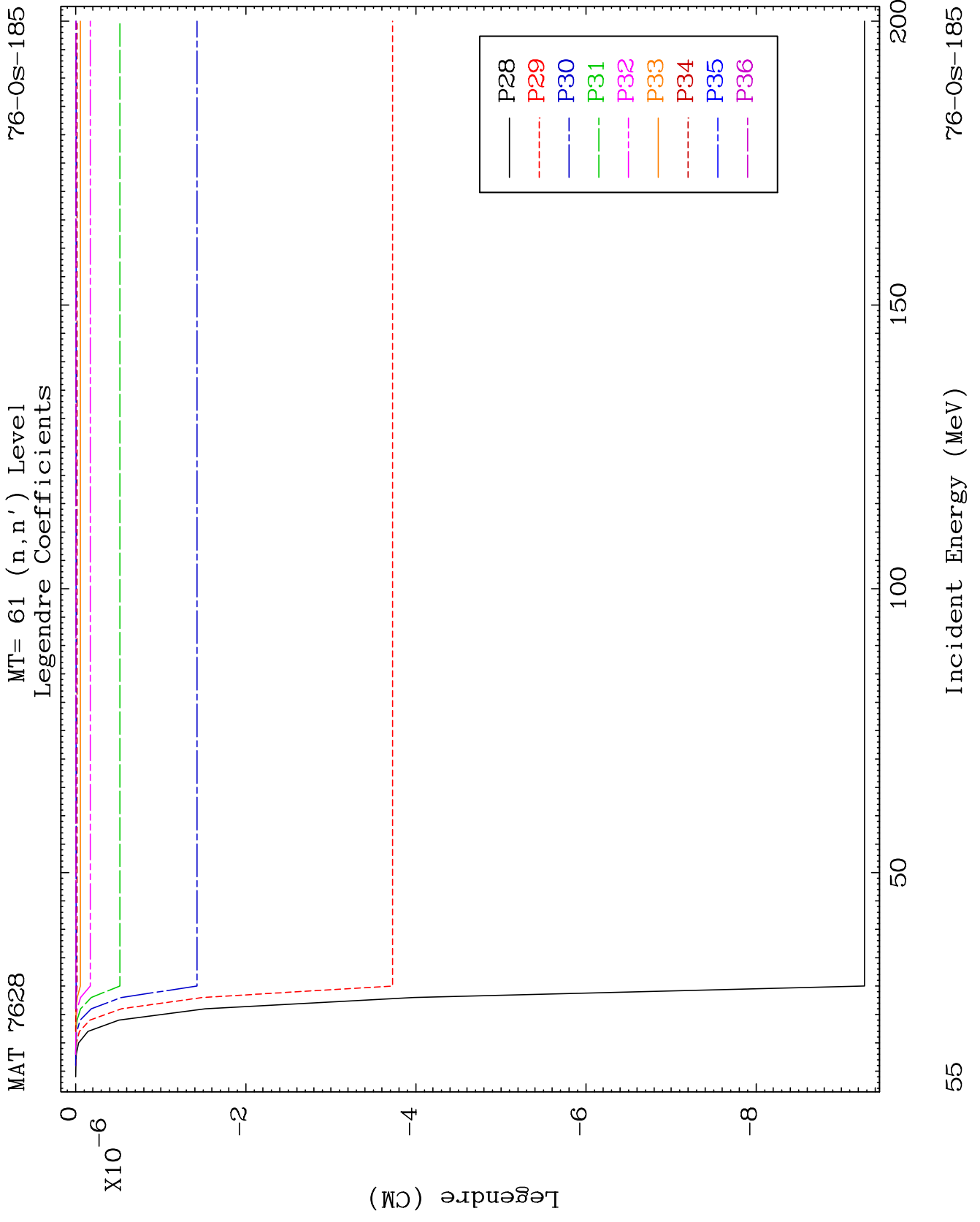
76-Os-185

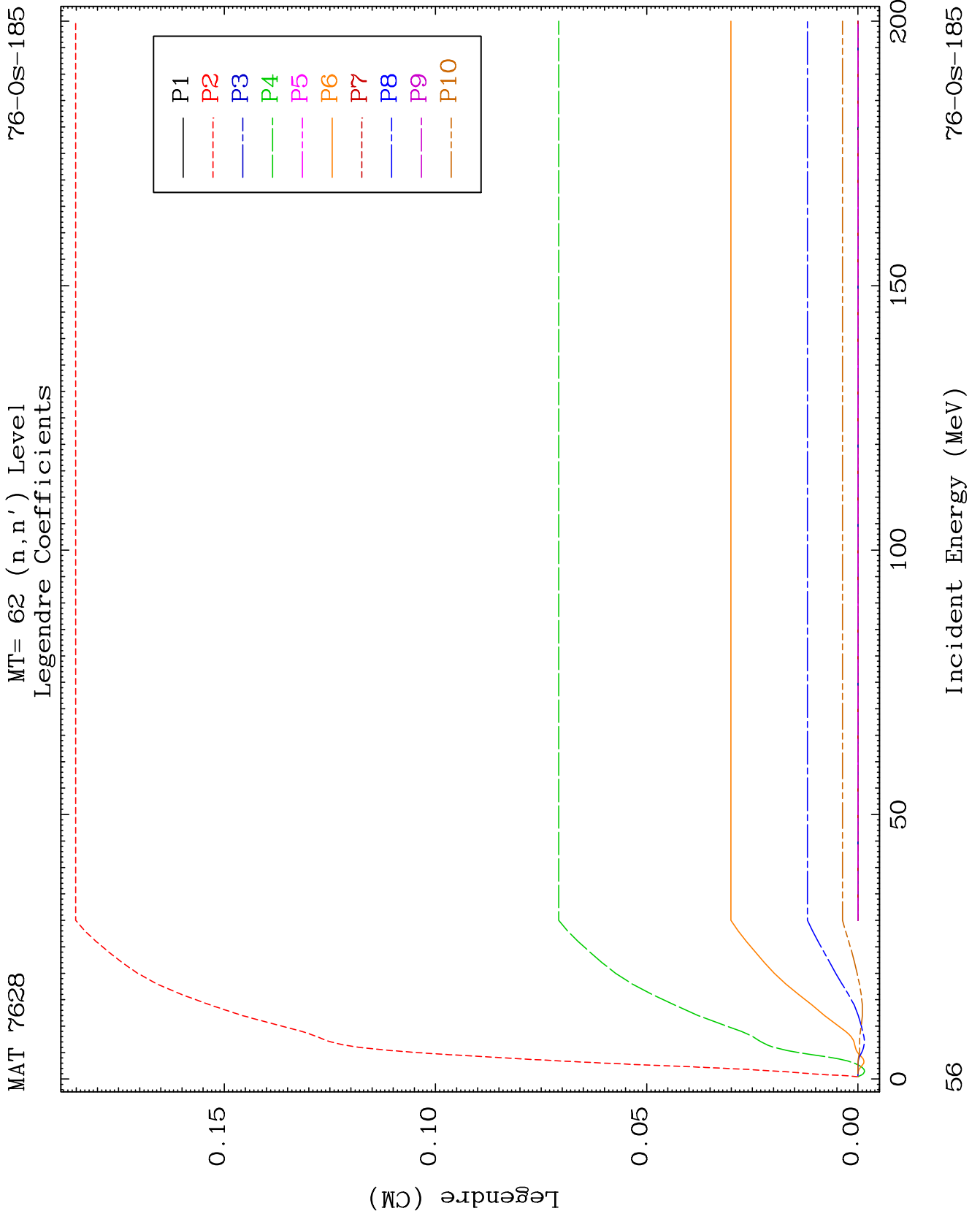


54

Incident Energy (MeV)

76-Os-185

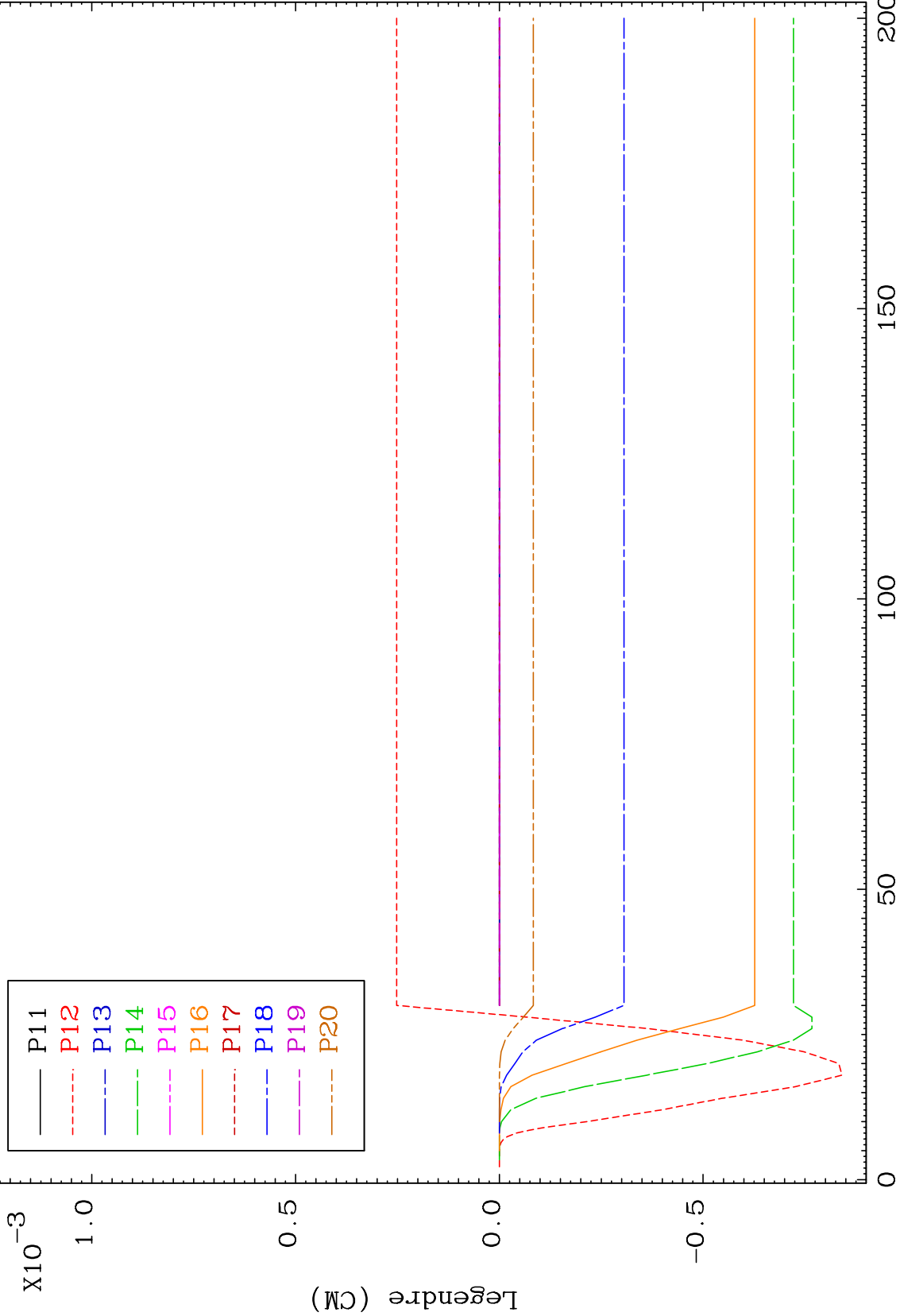
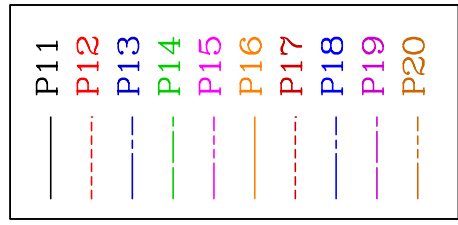




MAT 7628

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

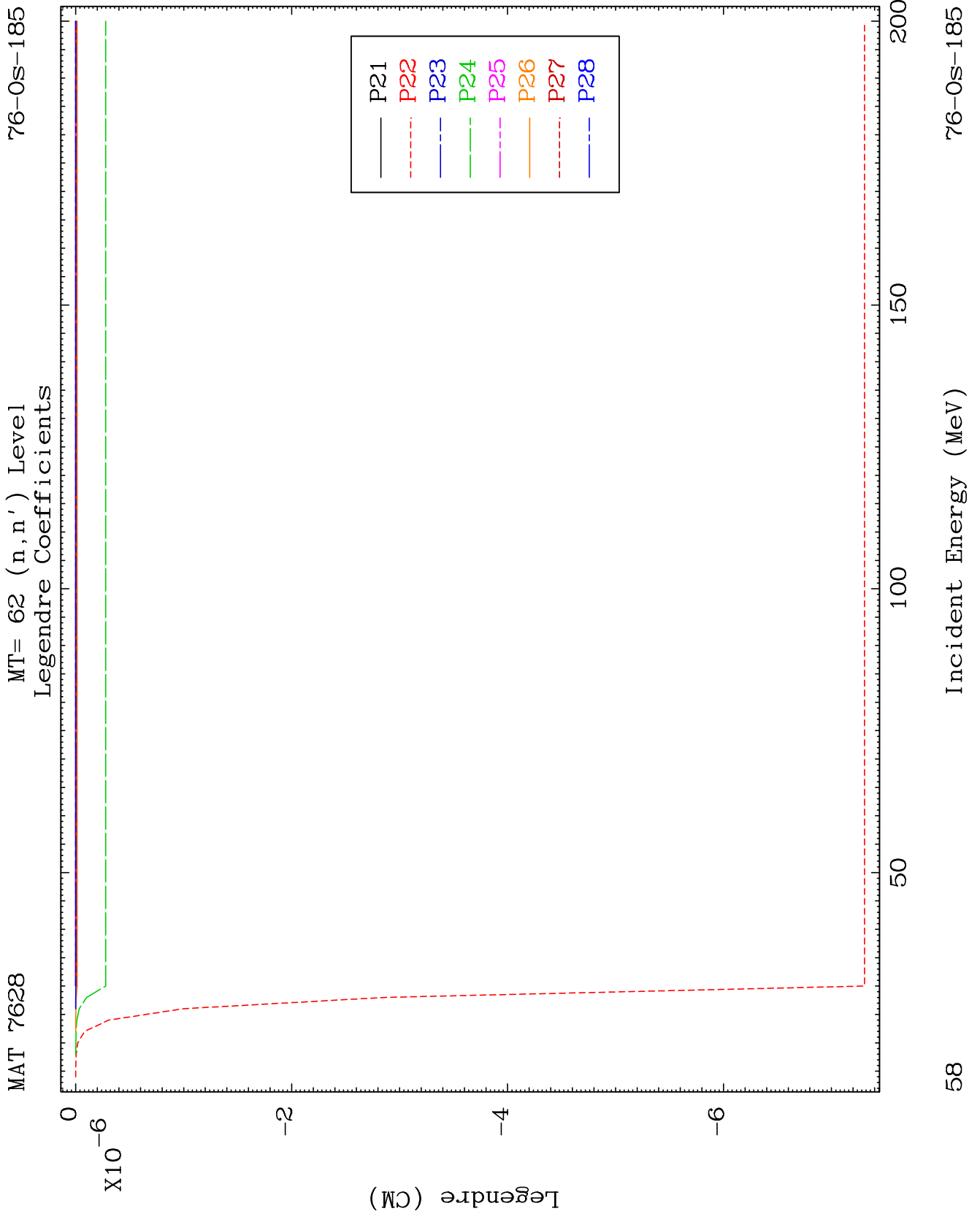
76-Os-185



57

Incident Energy (MeV)

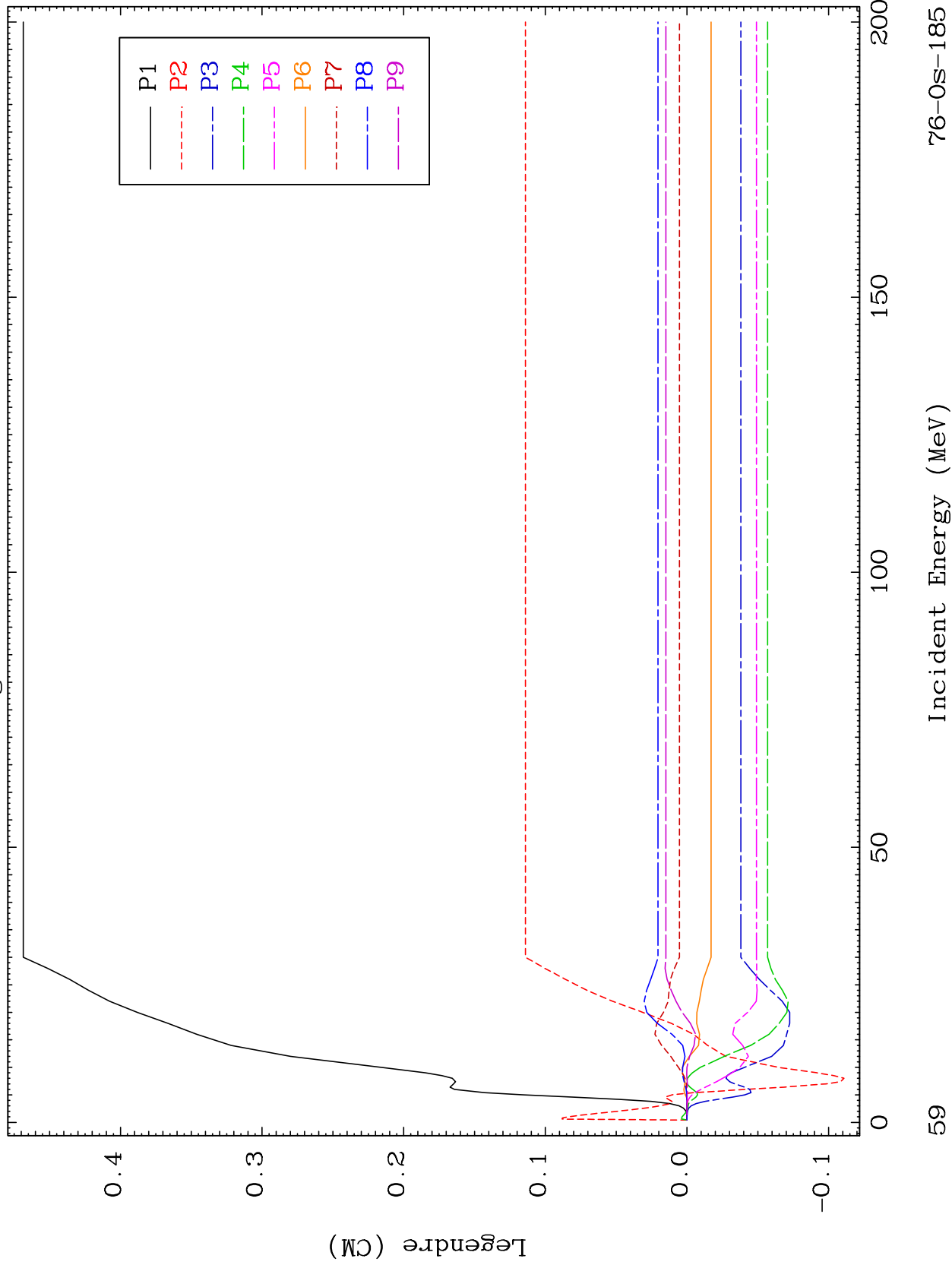
76-Os-185



MAT 7628

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

76-Os-185



76-Os-185

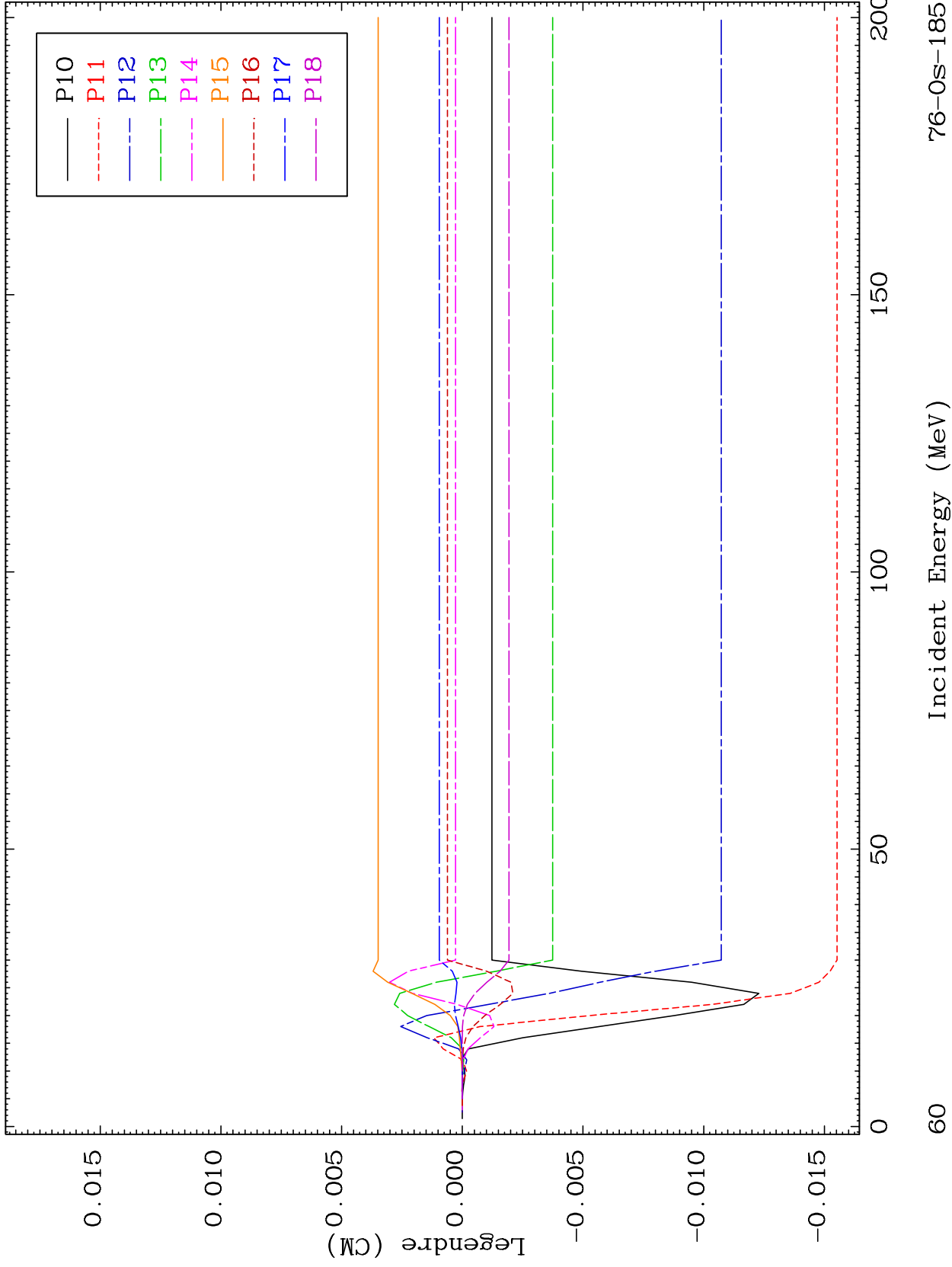
Incident Energy (MeV)

59

MAT 7628

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

76-Os-185



76-Os-185

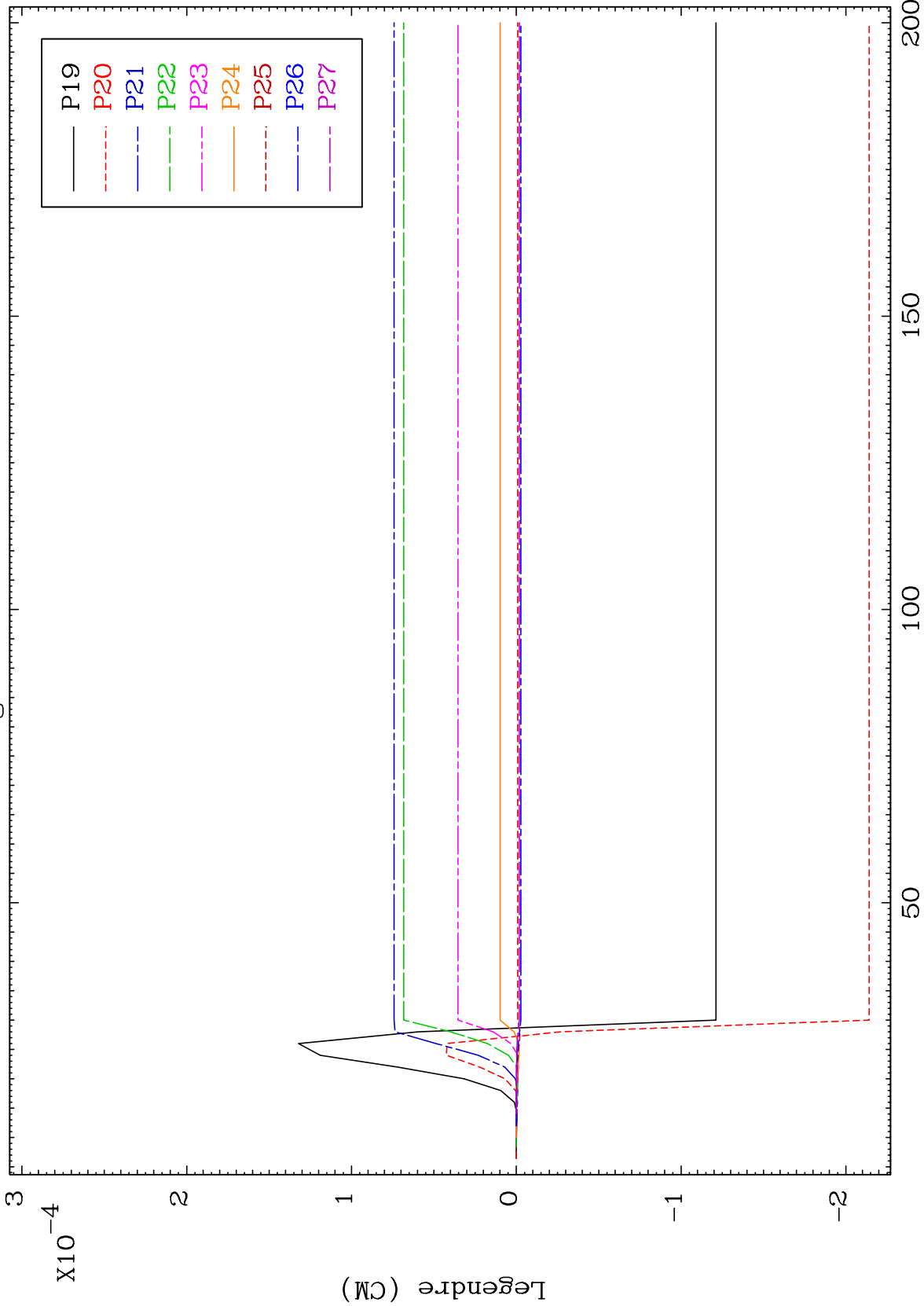
Incident Energy (MeV)

60

MAT 7628

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

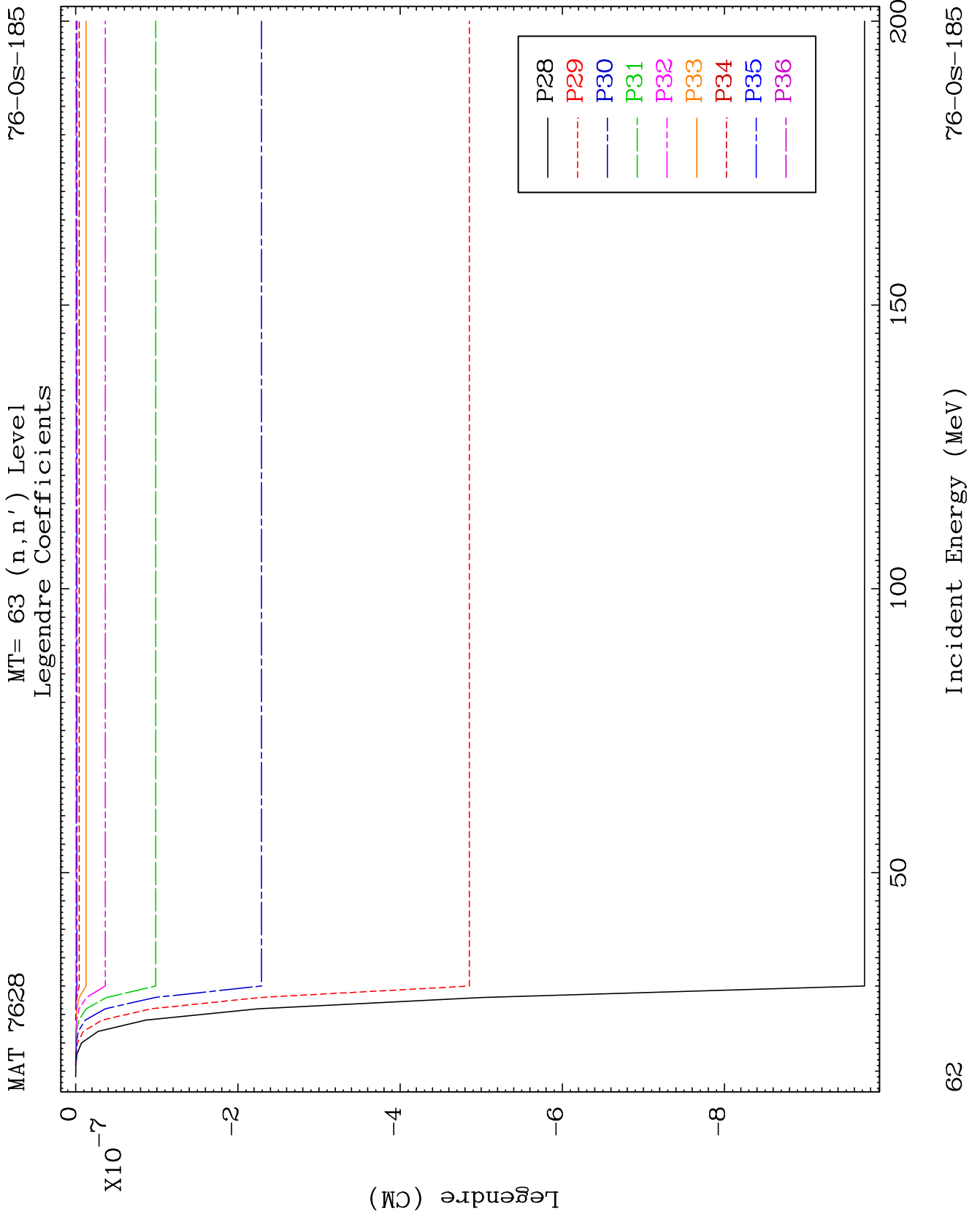
76-Os-185

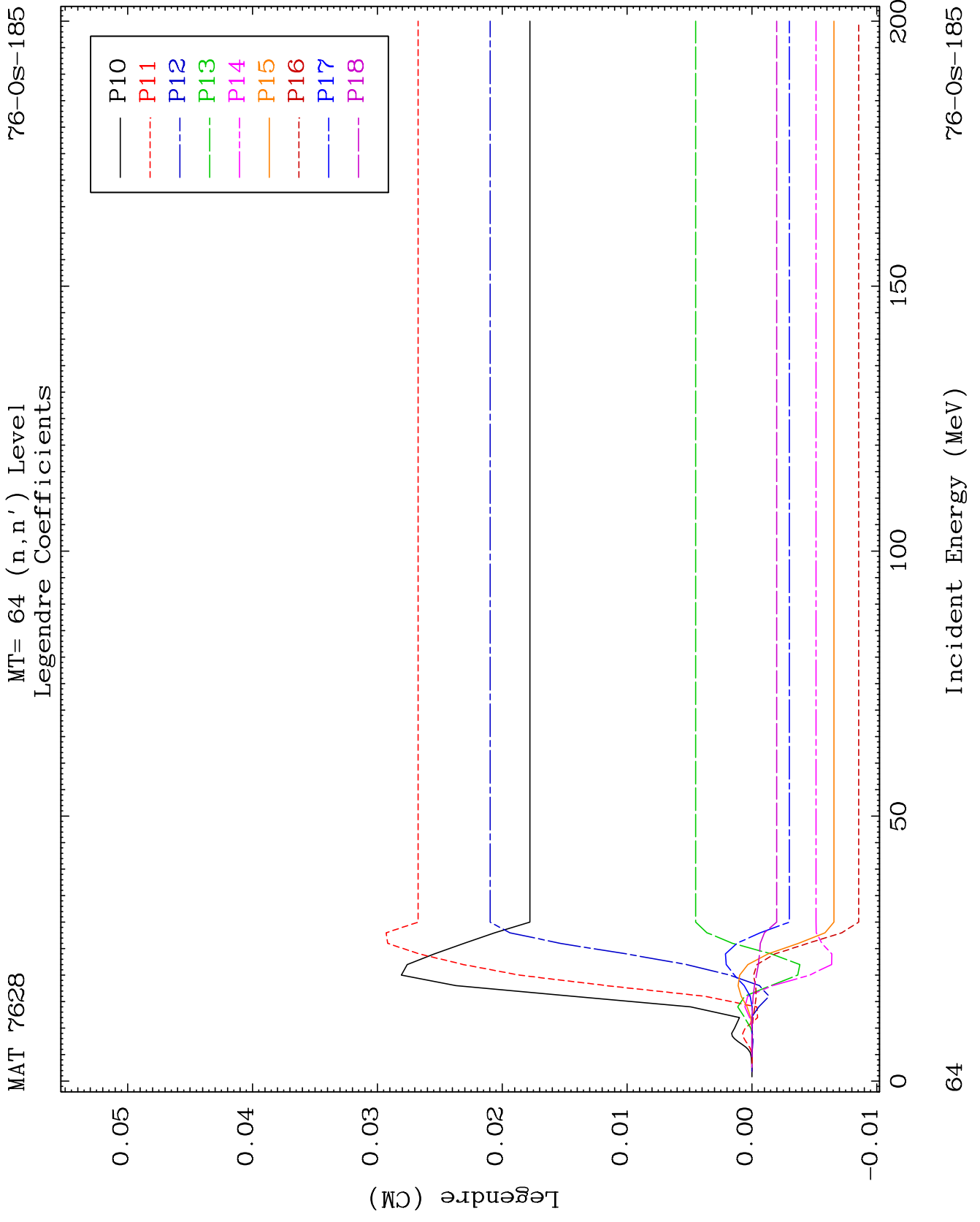


61

Incident Energy (MeV)

76-Os-185

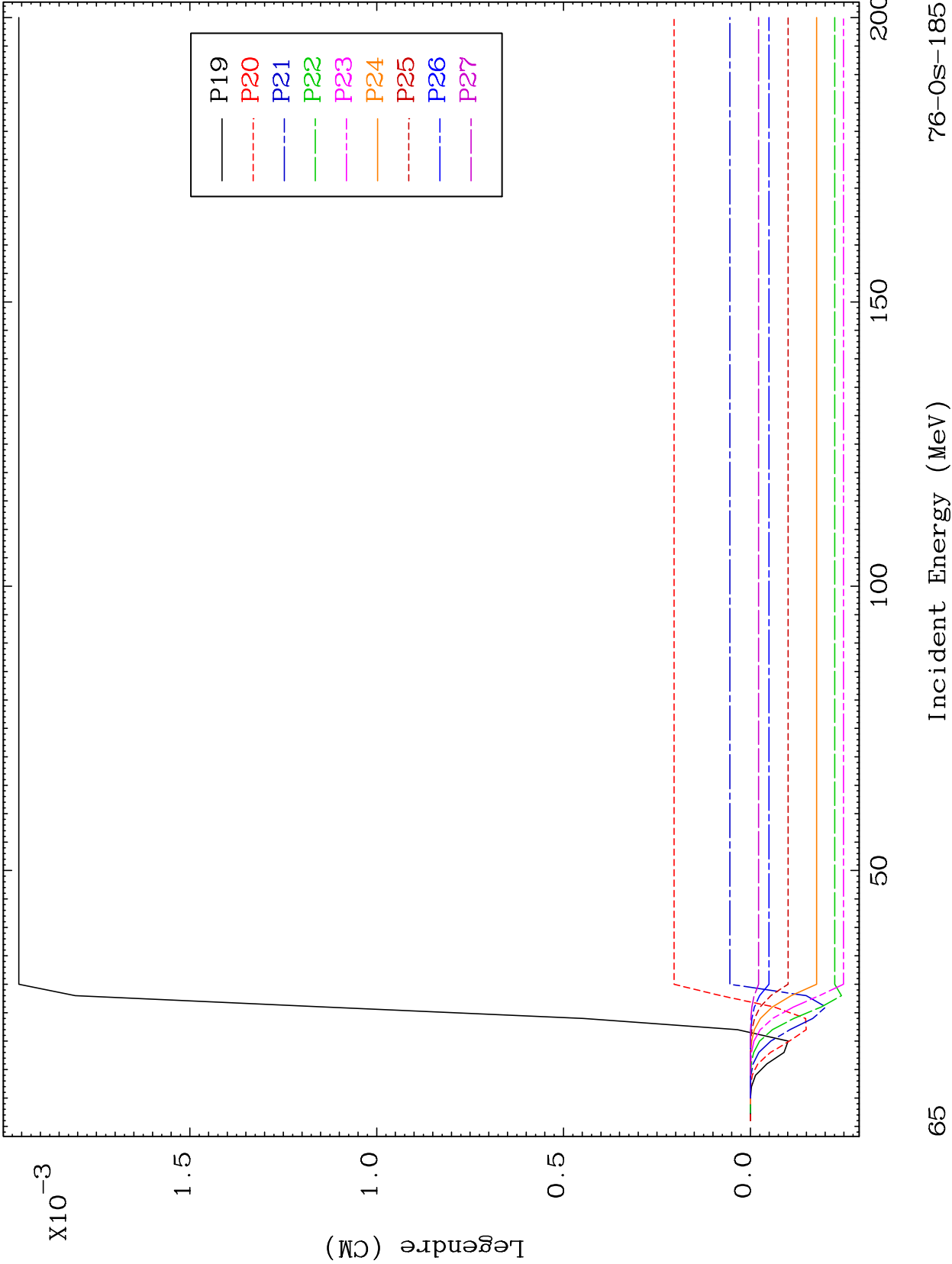




MAT 7628

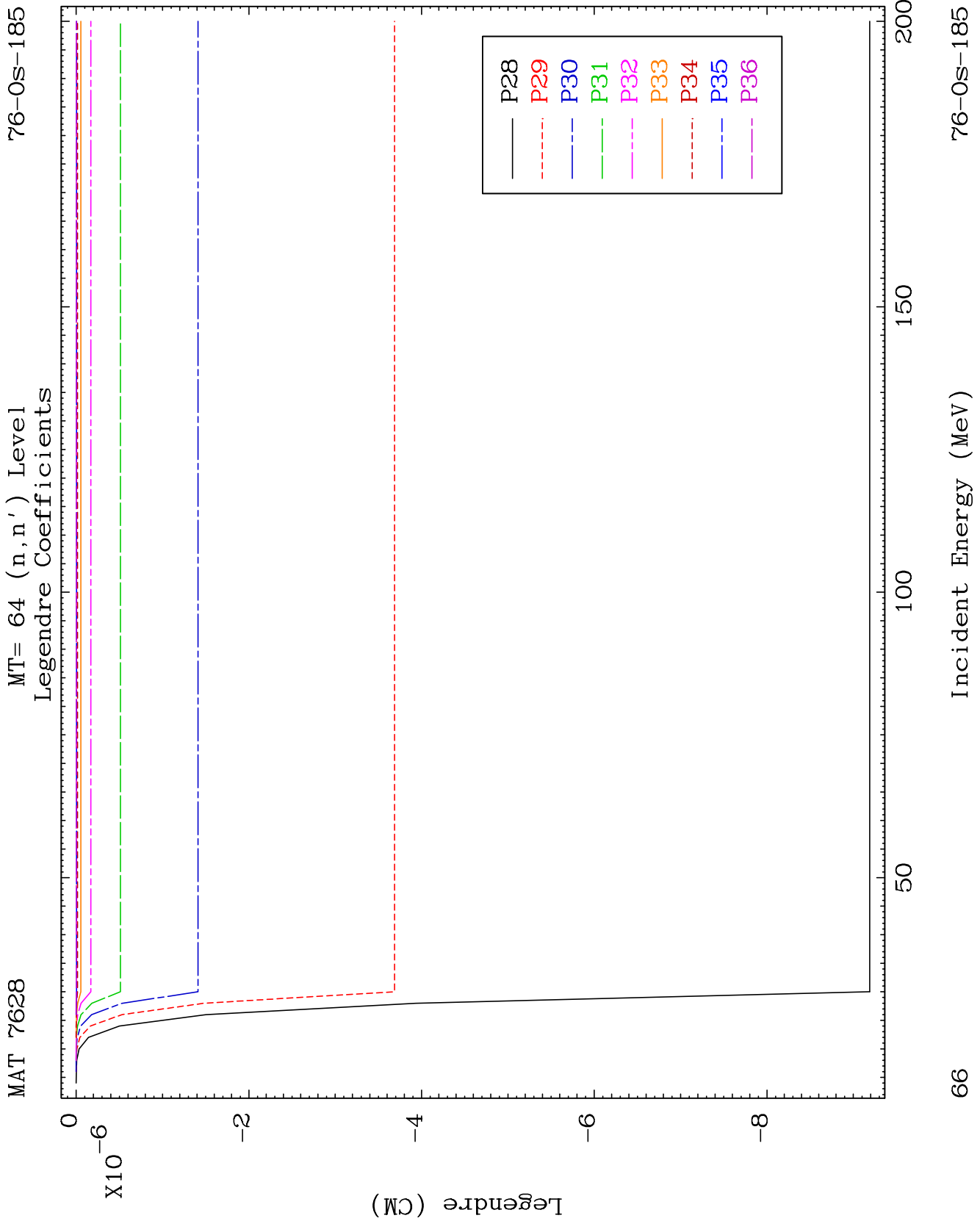
MT= 64 (n,n') Level
Legendre Coefficients

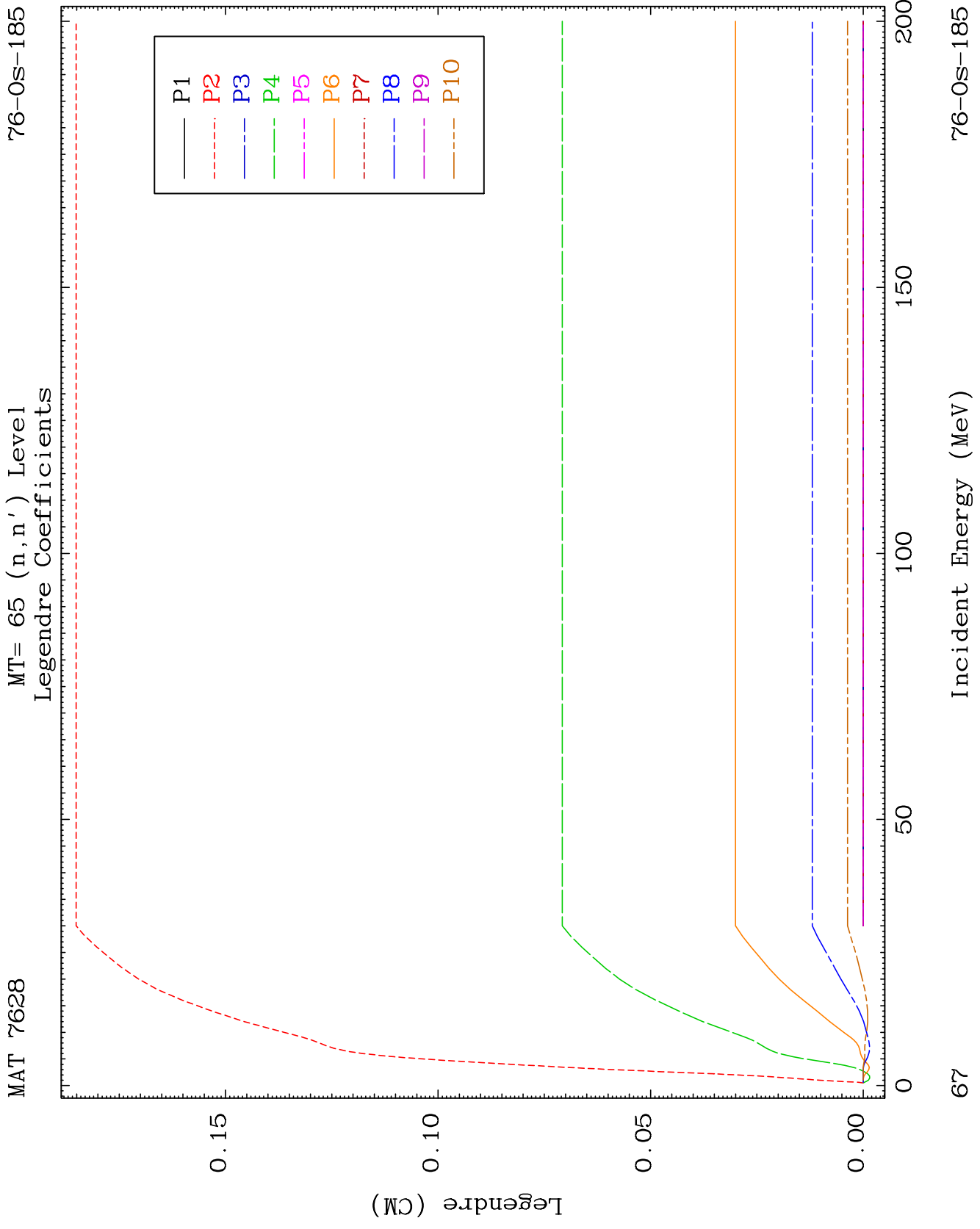
76-Os-185



65

76-Os-185

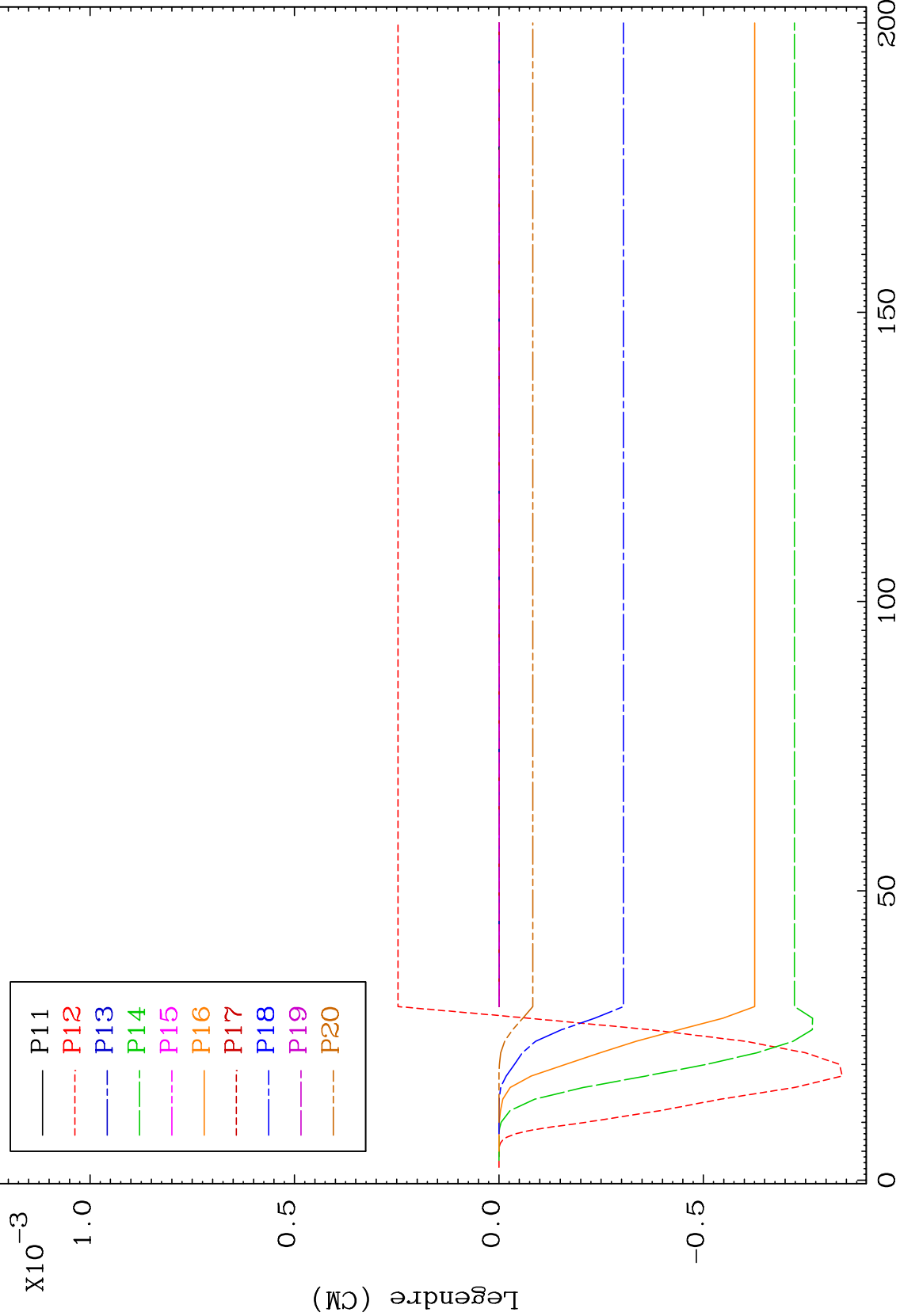
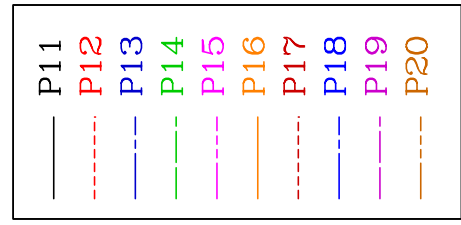




MAT 7628

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

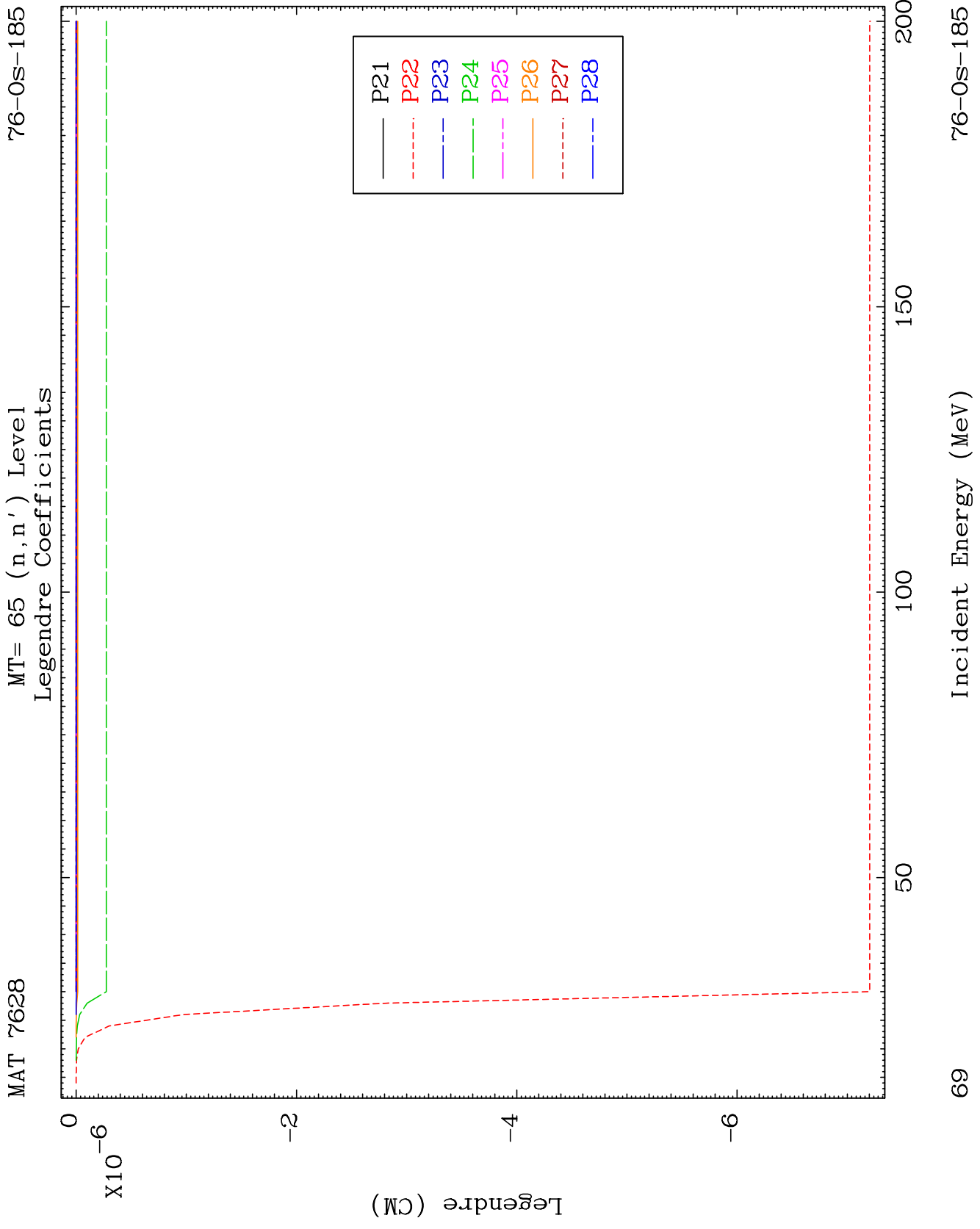
76-Os-185



68

Incident Energy (MeV)

76-Os-185

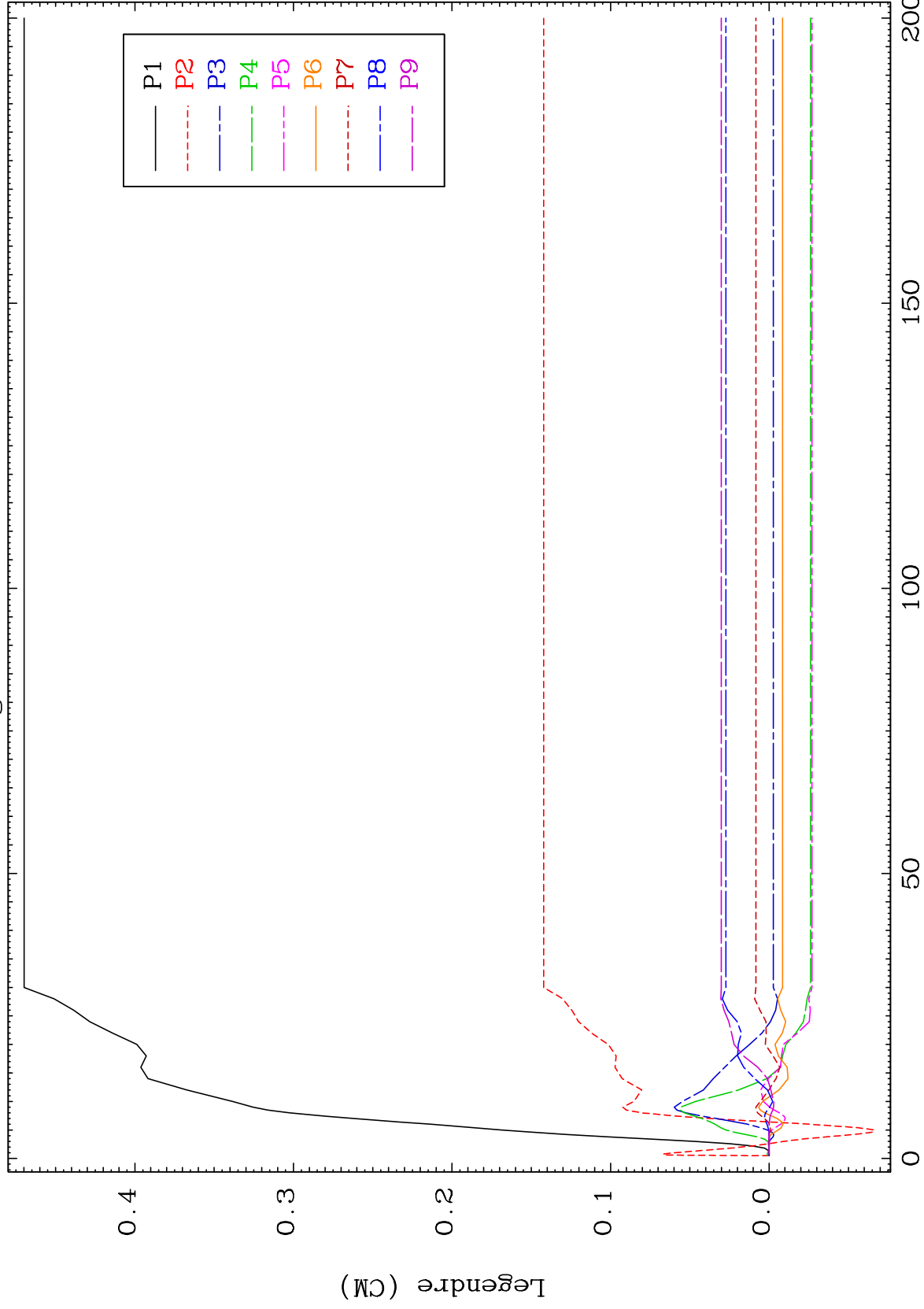


MAT 7628

MT= 66 (n,n') Level

76-Os-185

Legendre Coefficients



70

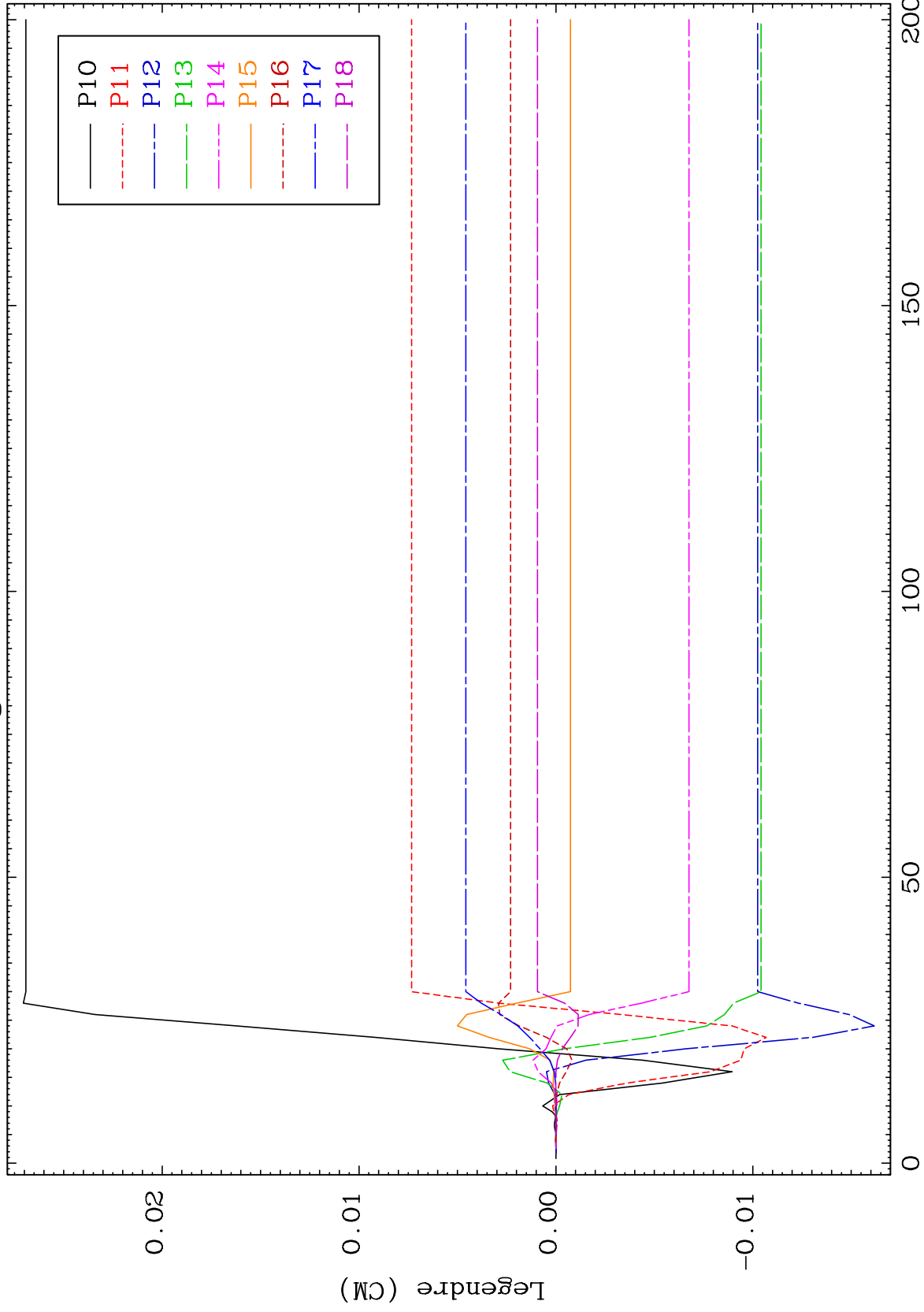
Incident Energy (MeV)

76-Os-185

MAT 7628

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

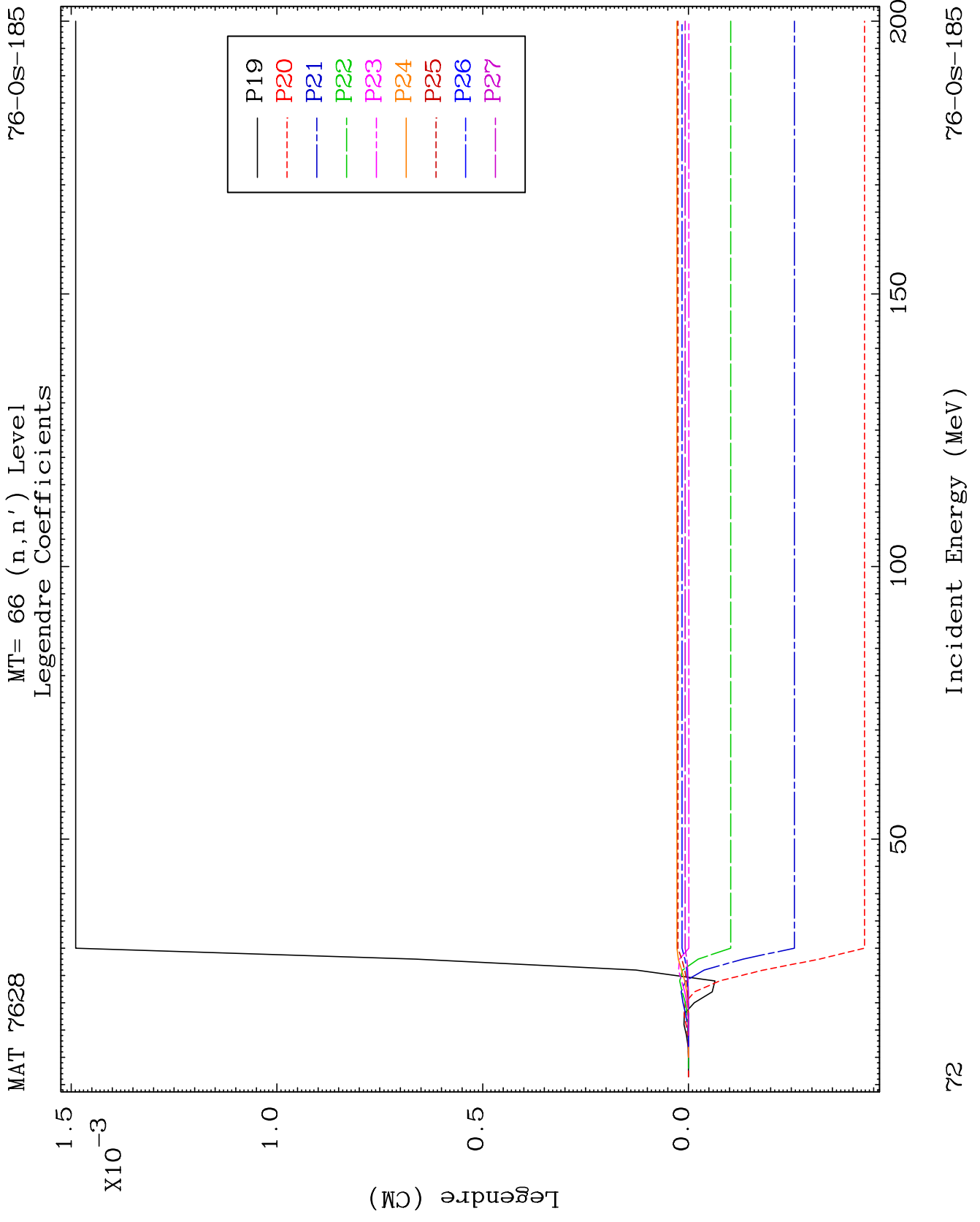
76-Os-185



71

Incident Energy (MeV)

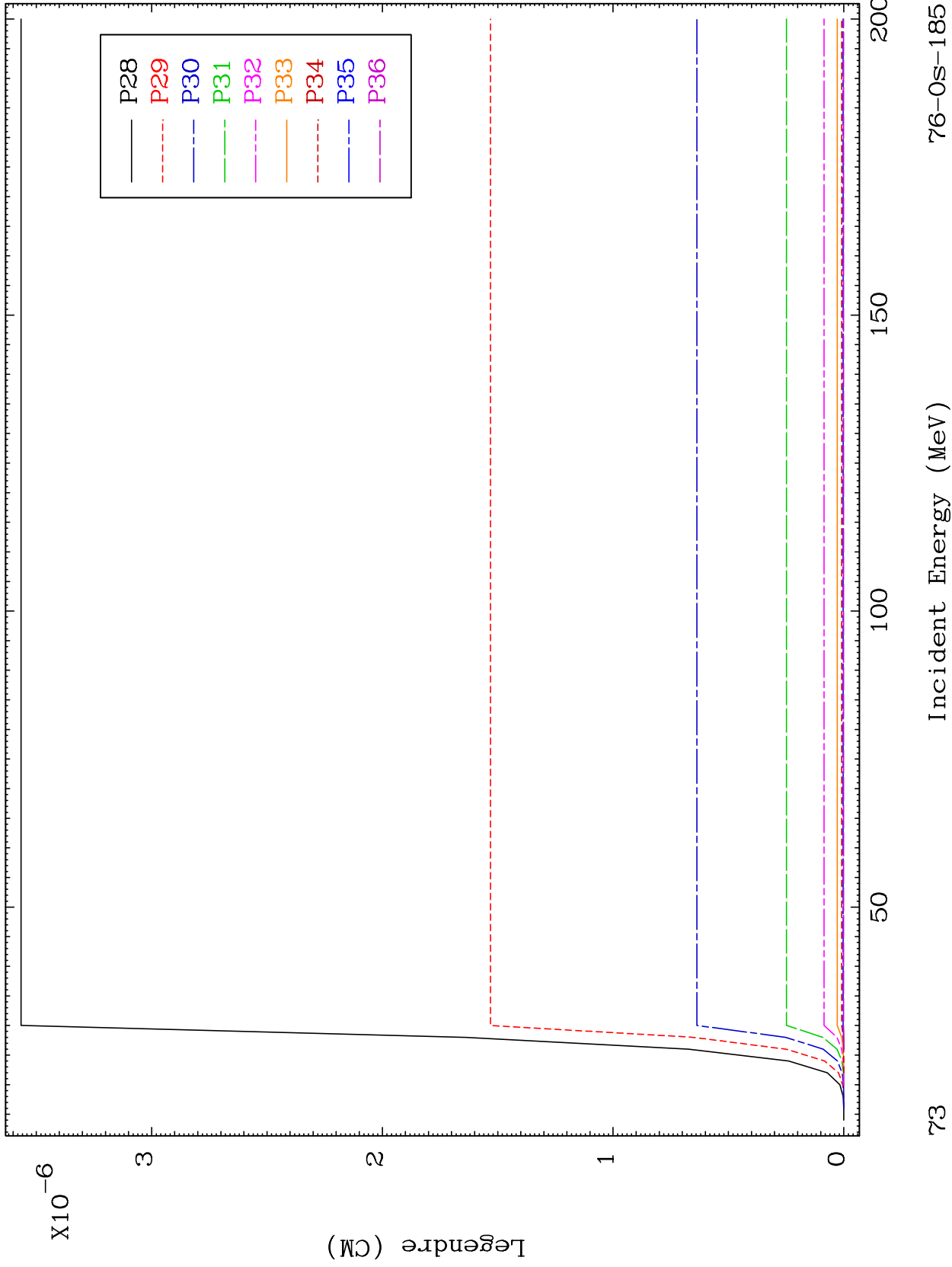
76-Os-185



MAT 7628

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

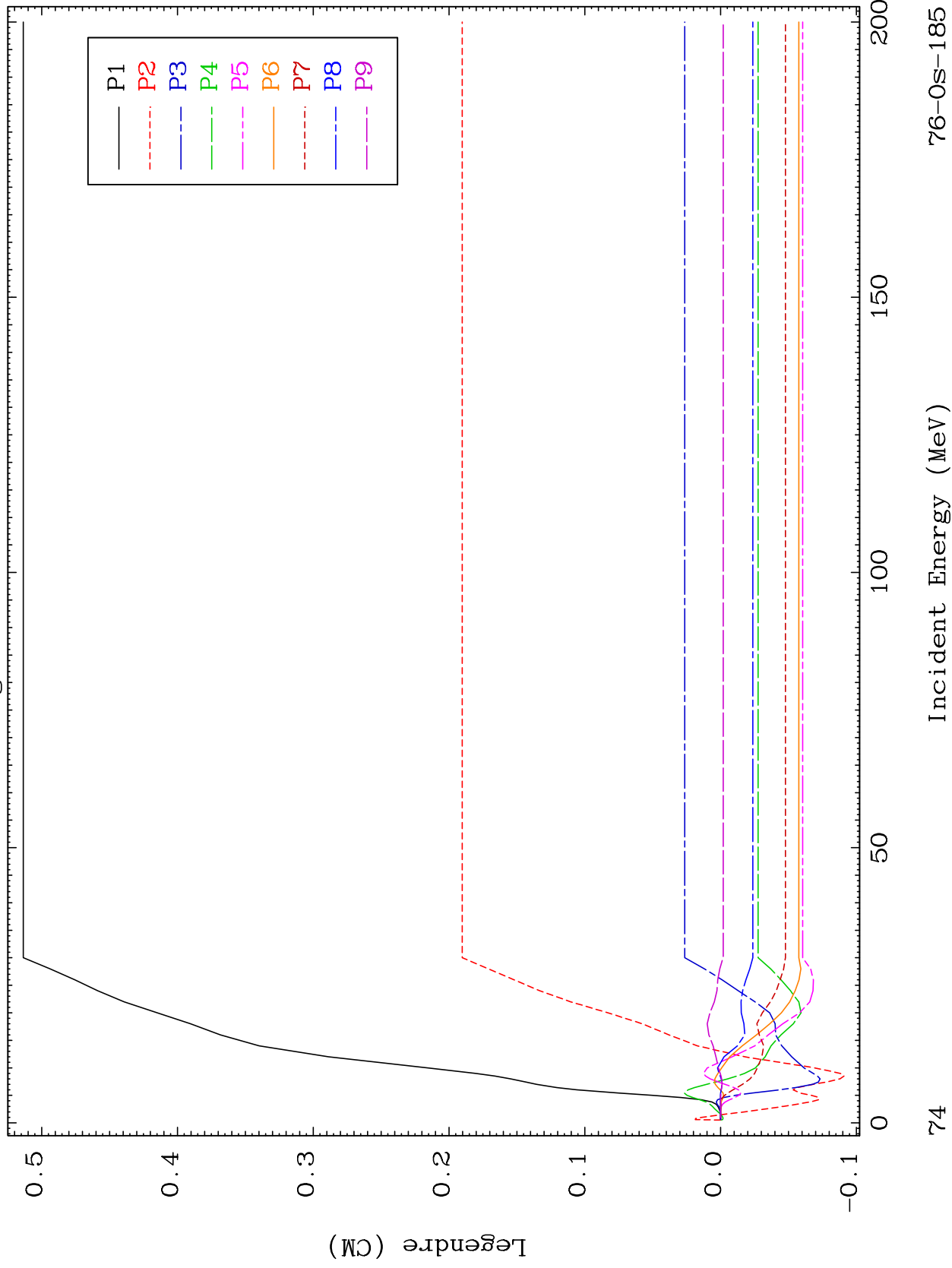
76-Os-185



MAT 7628

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

76-Os-185



74

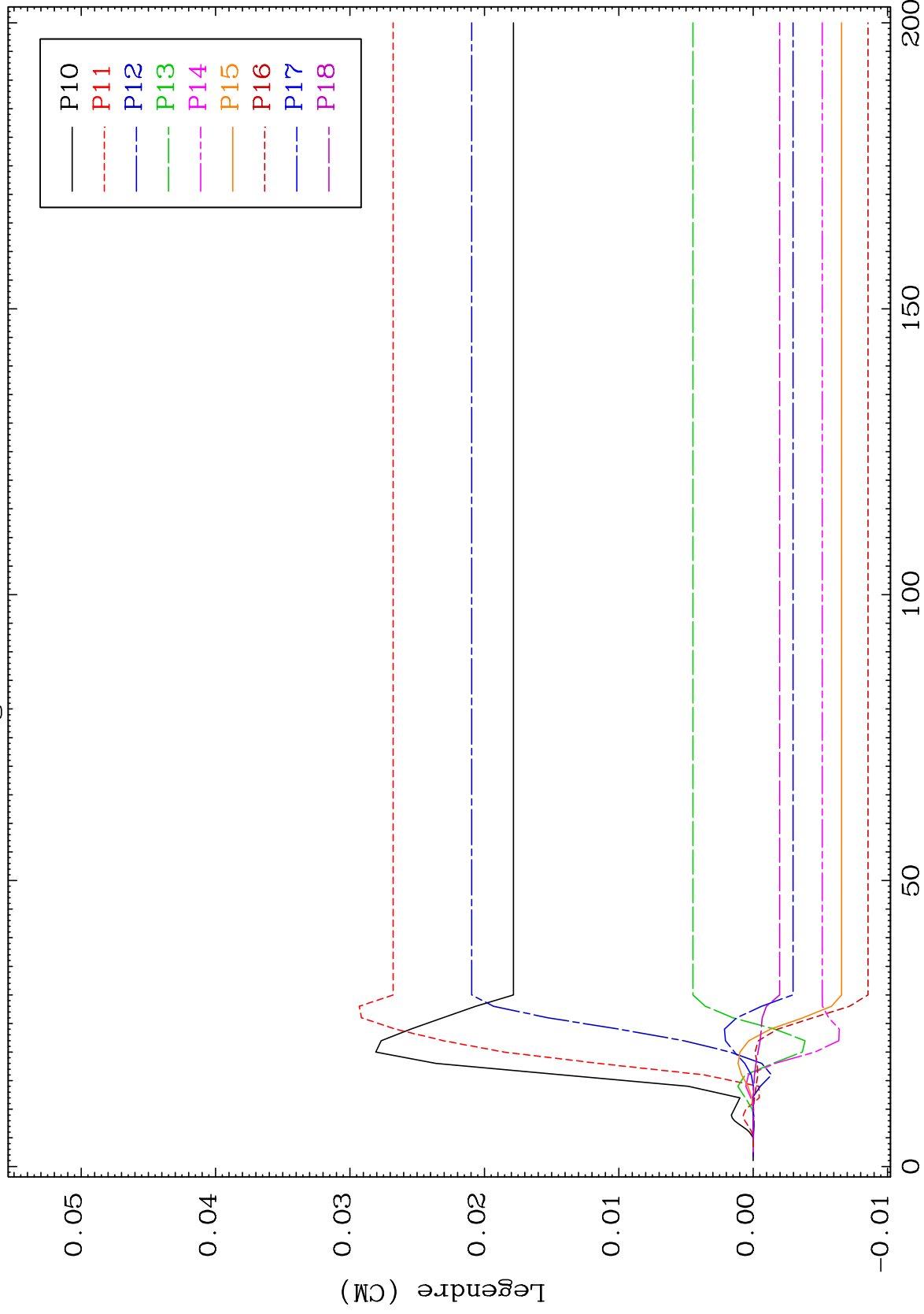
Incident Energy (MeV)

76-Os-185

MAT 7628

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

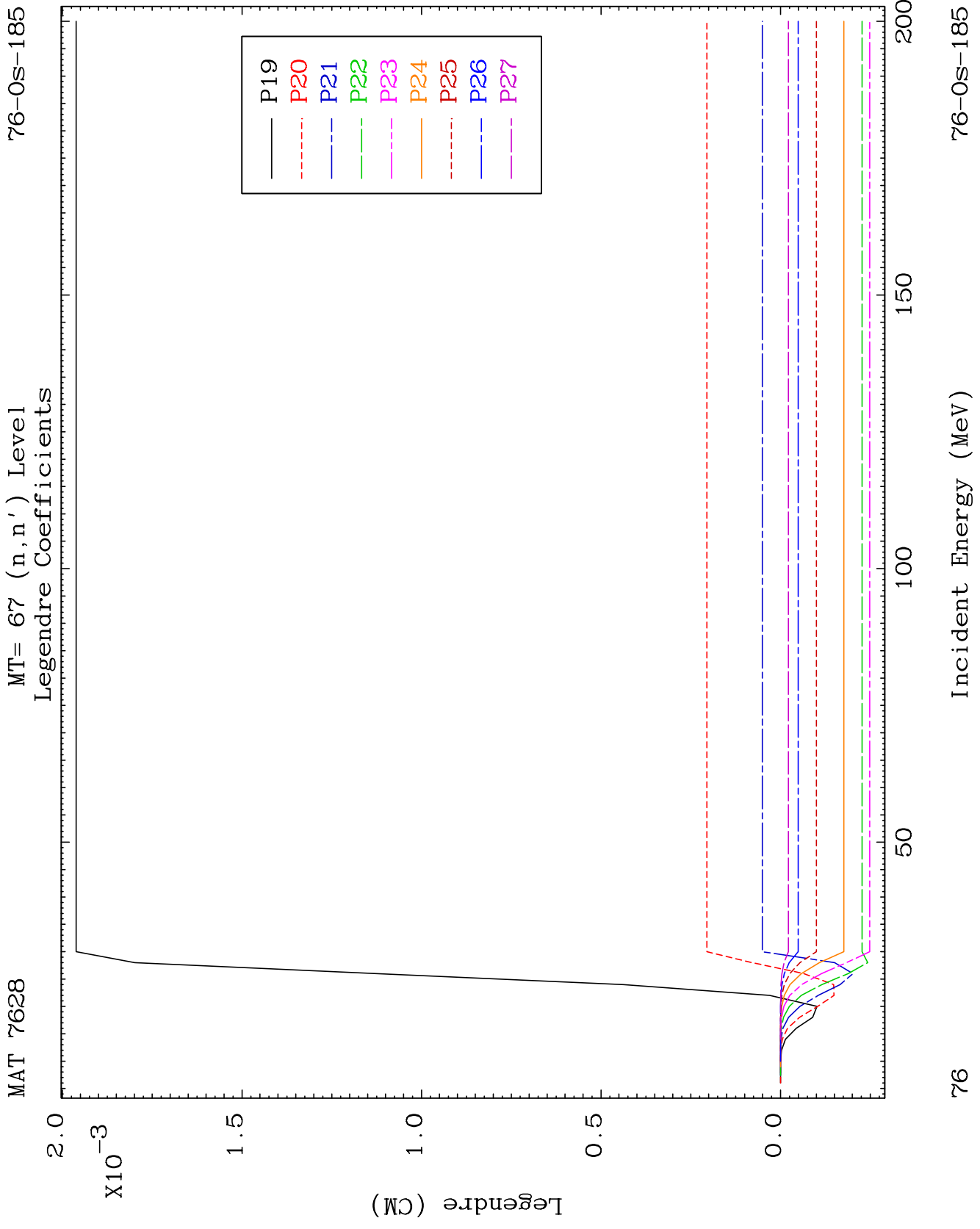
76-Os-185

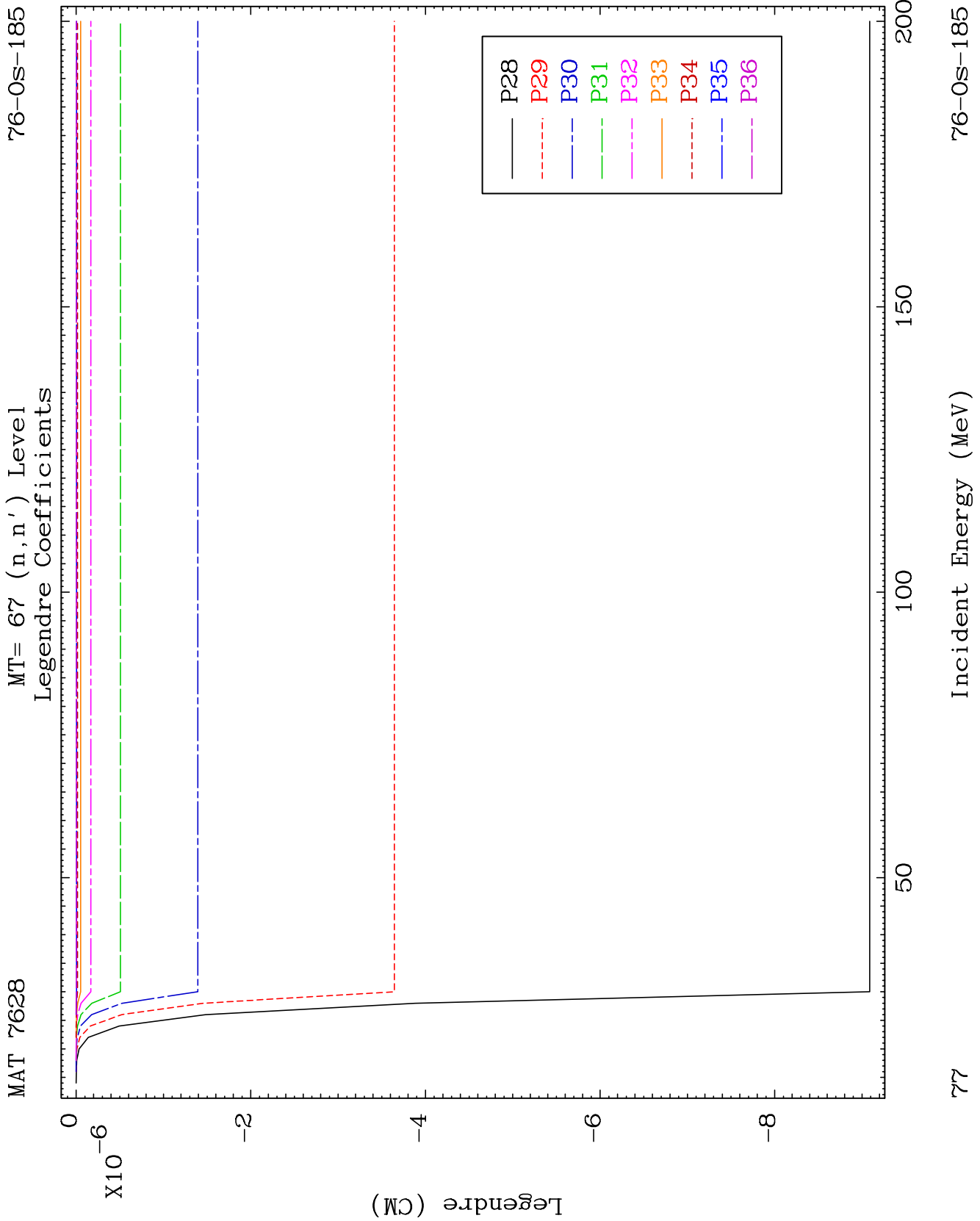


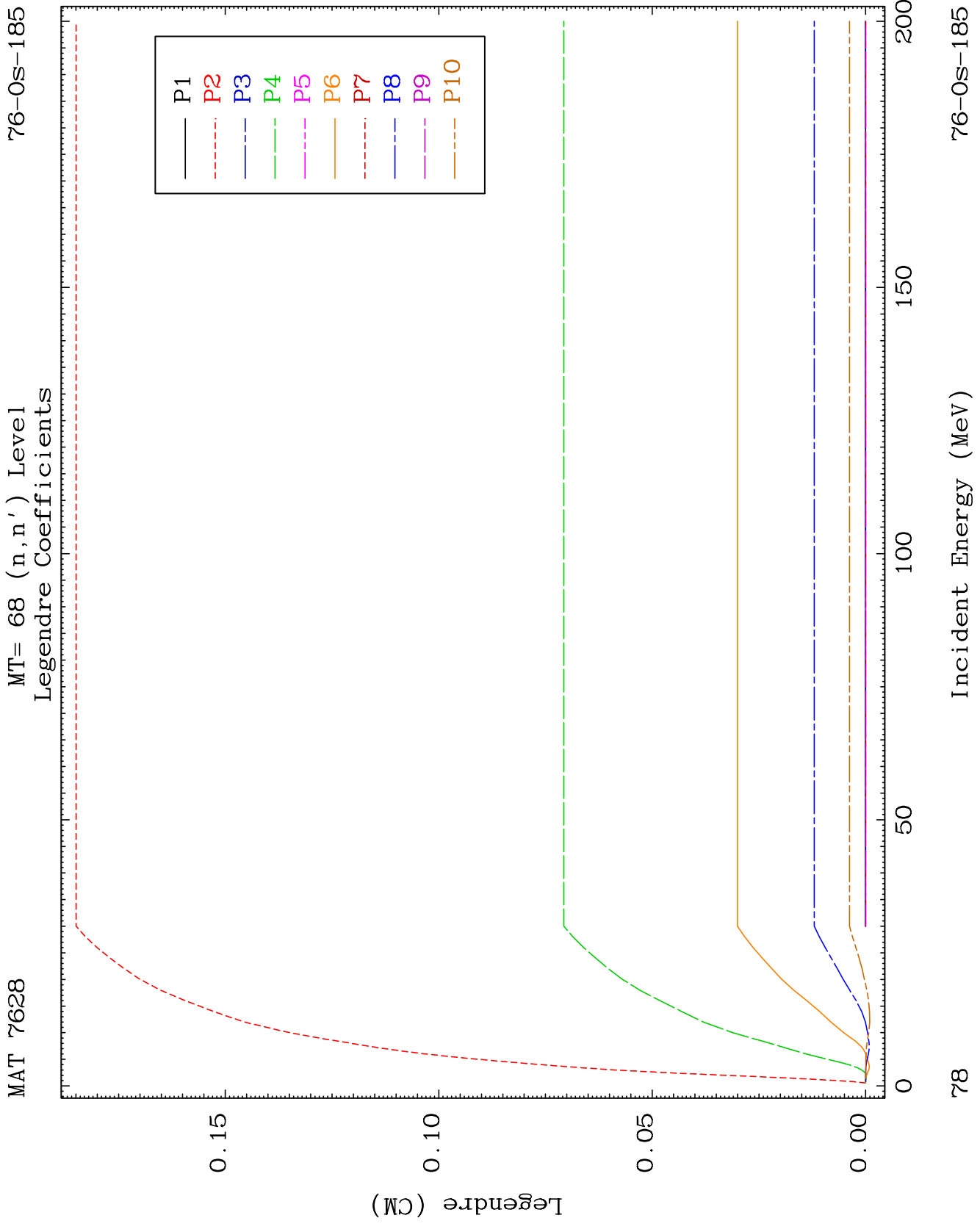
75

Incident Energy (MeV)

76-Os-185



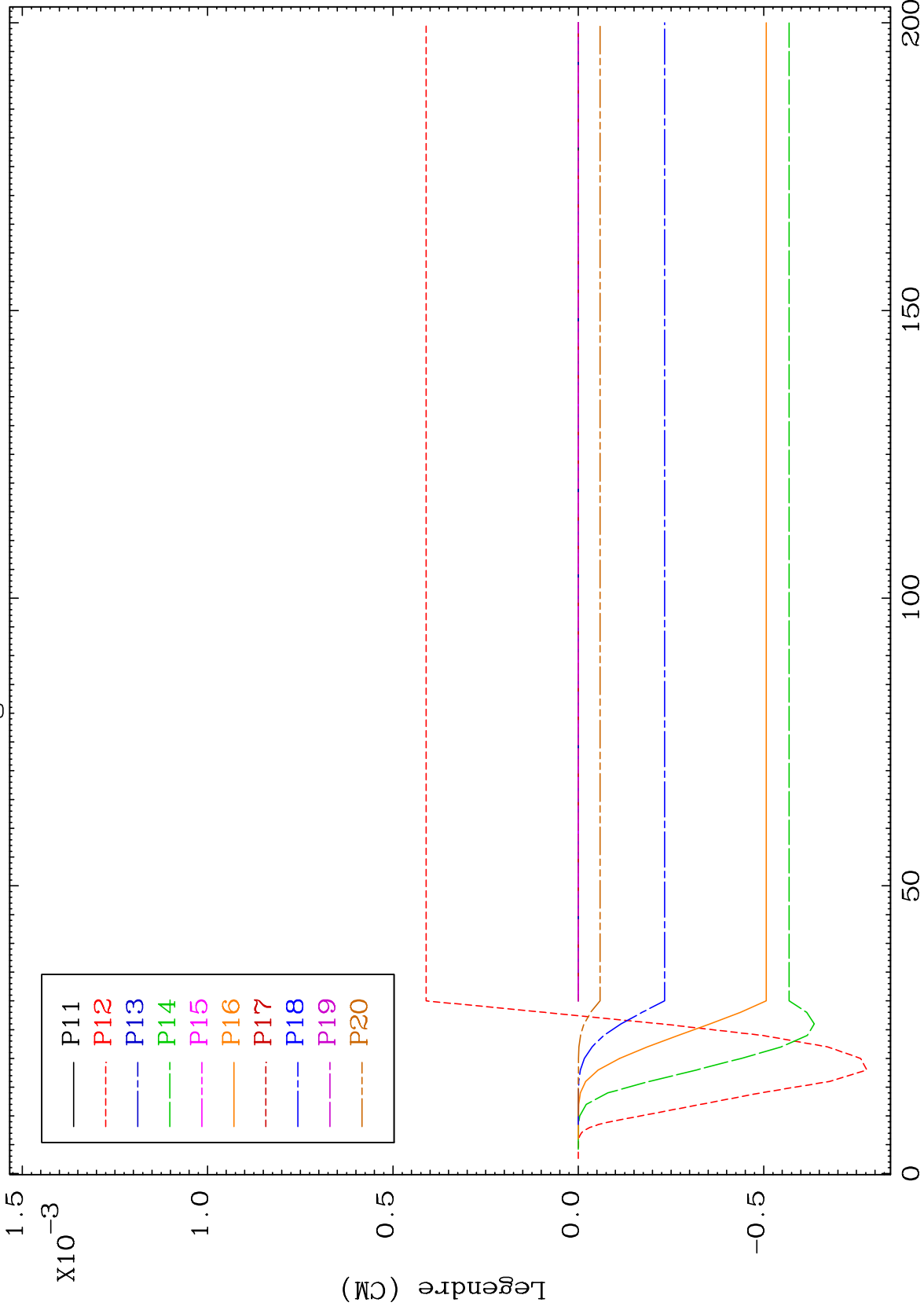




MAT 7628

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

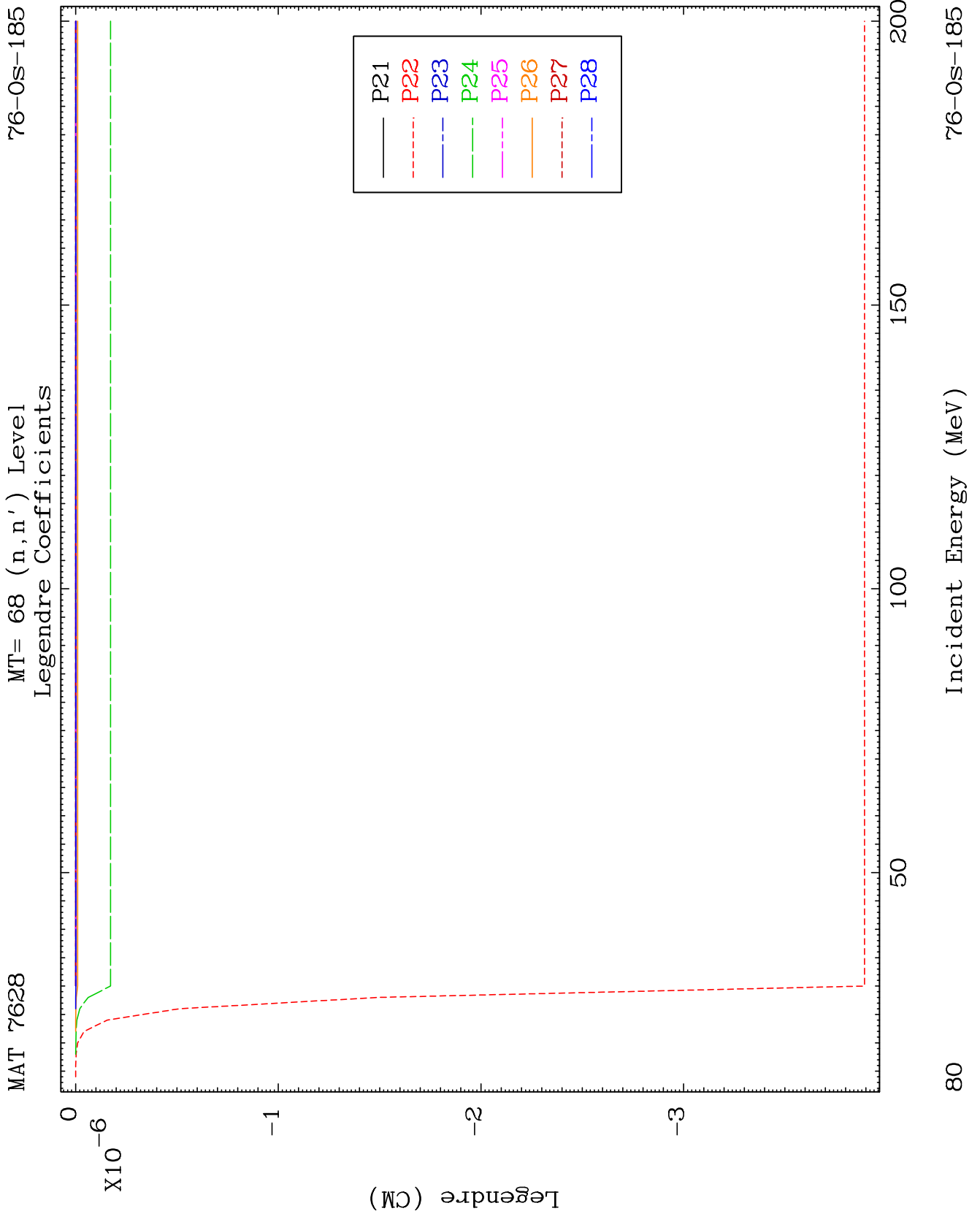
76-Os-185



79

Incident Energy (MeV)

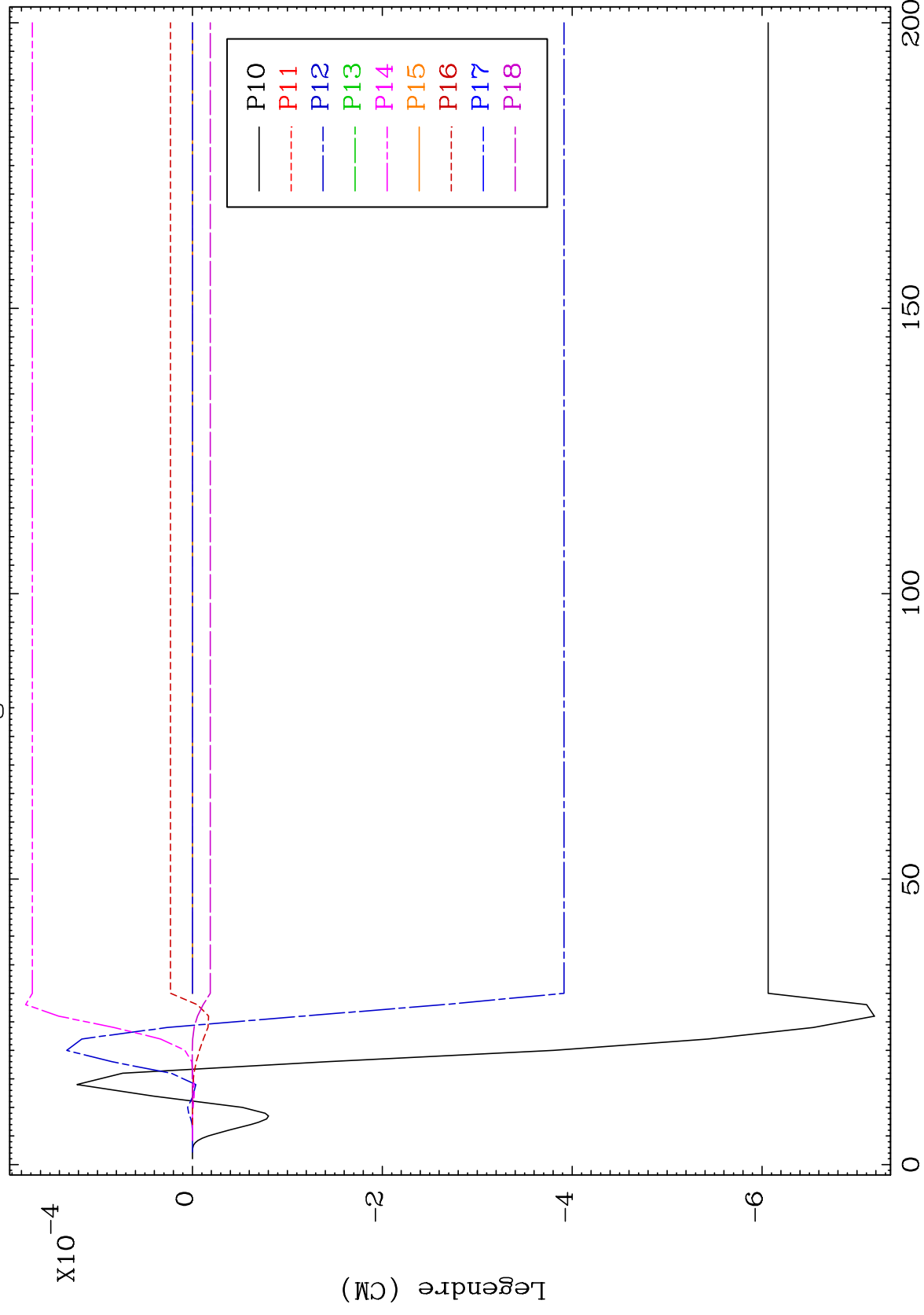
76-Os-185



MAT 7628

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

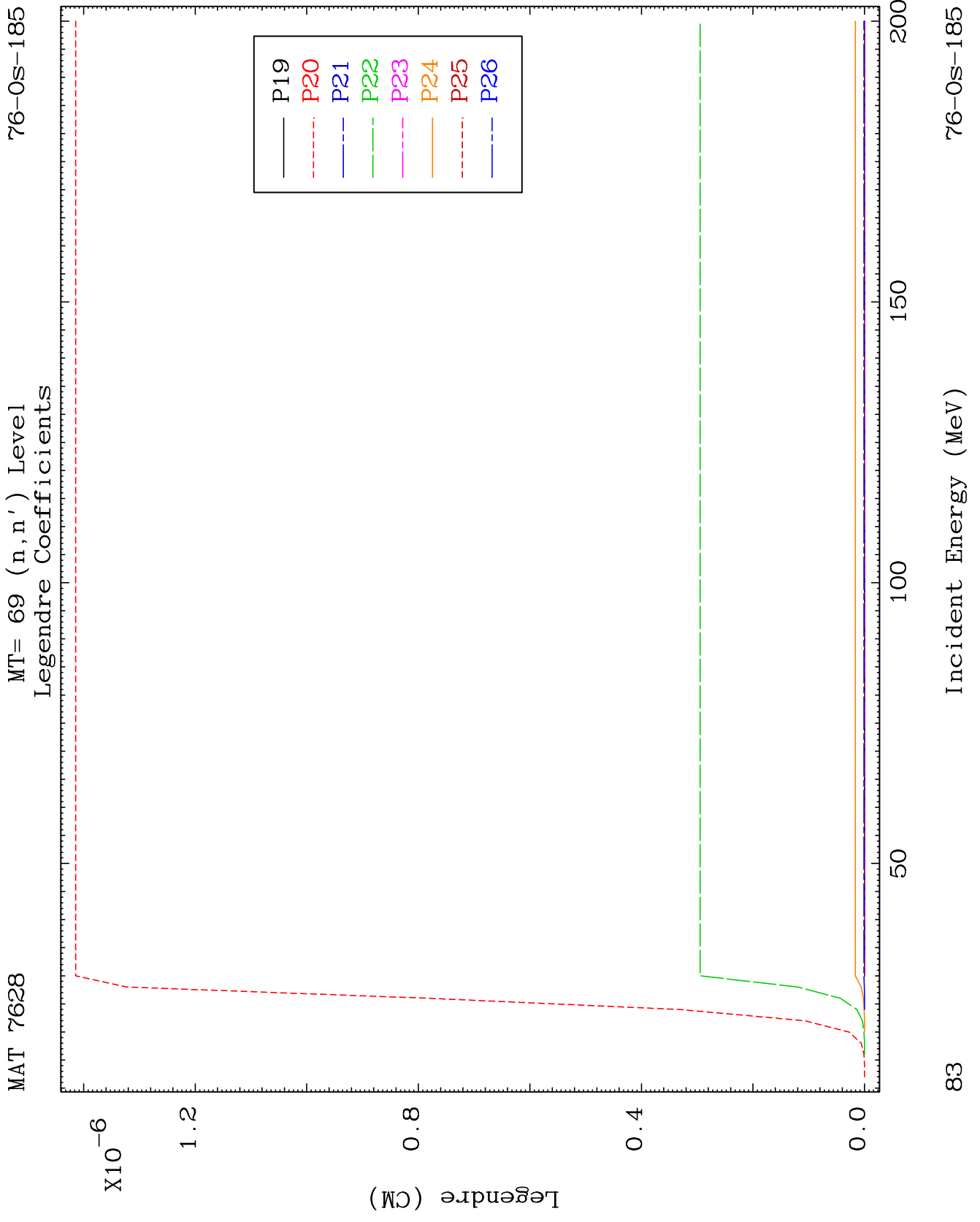
76-Os-185



82

Incident Energy (MeV)

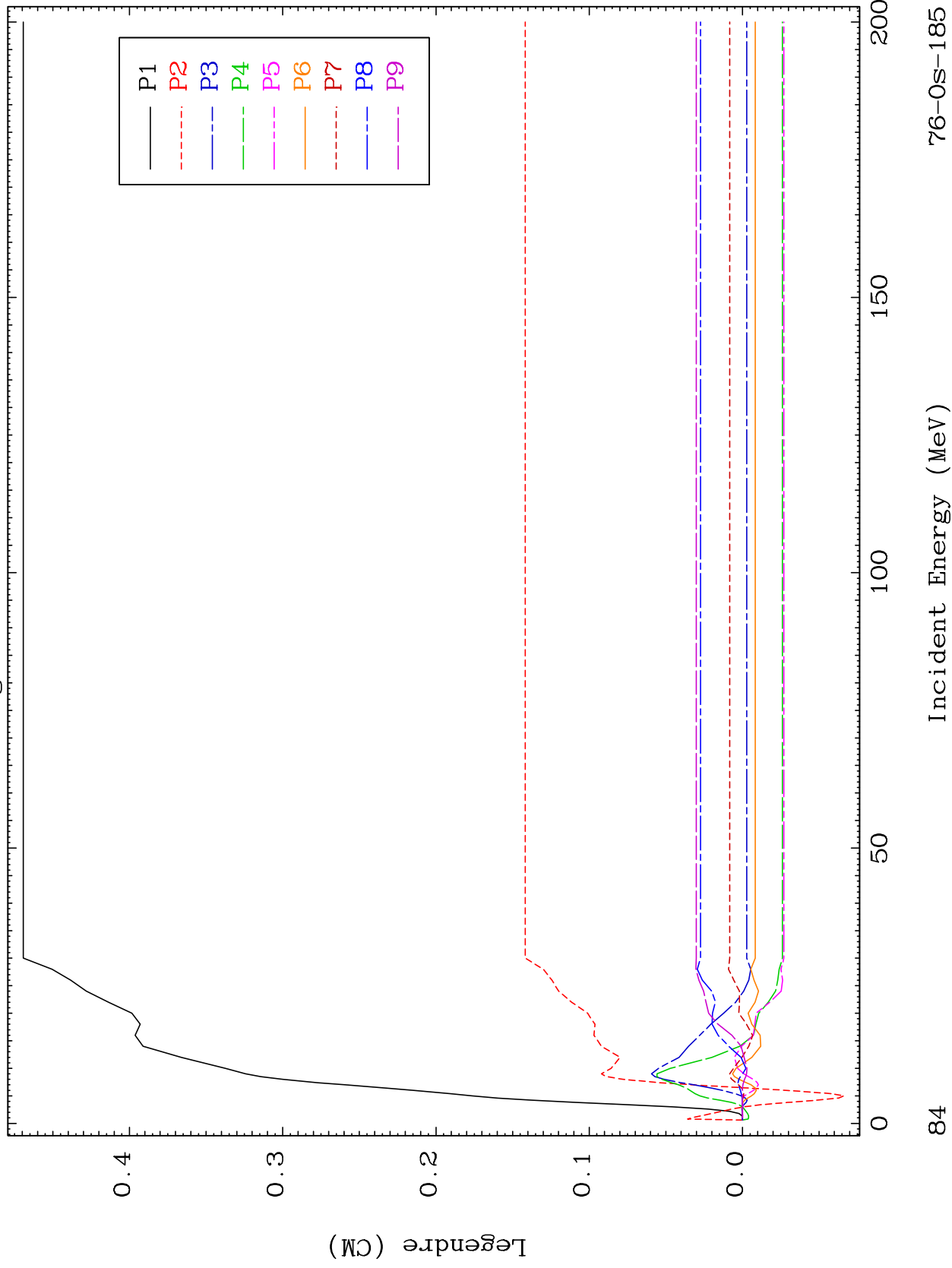
76-Os-185



MAT 7628

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

76-Os-185



76-Os-185

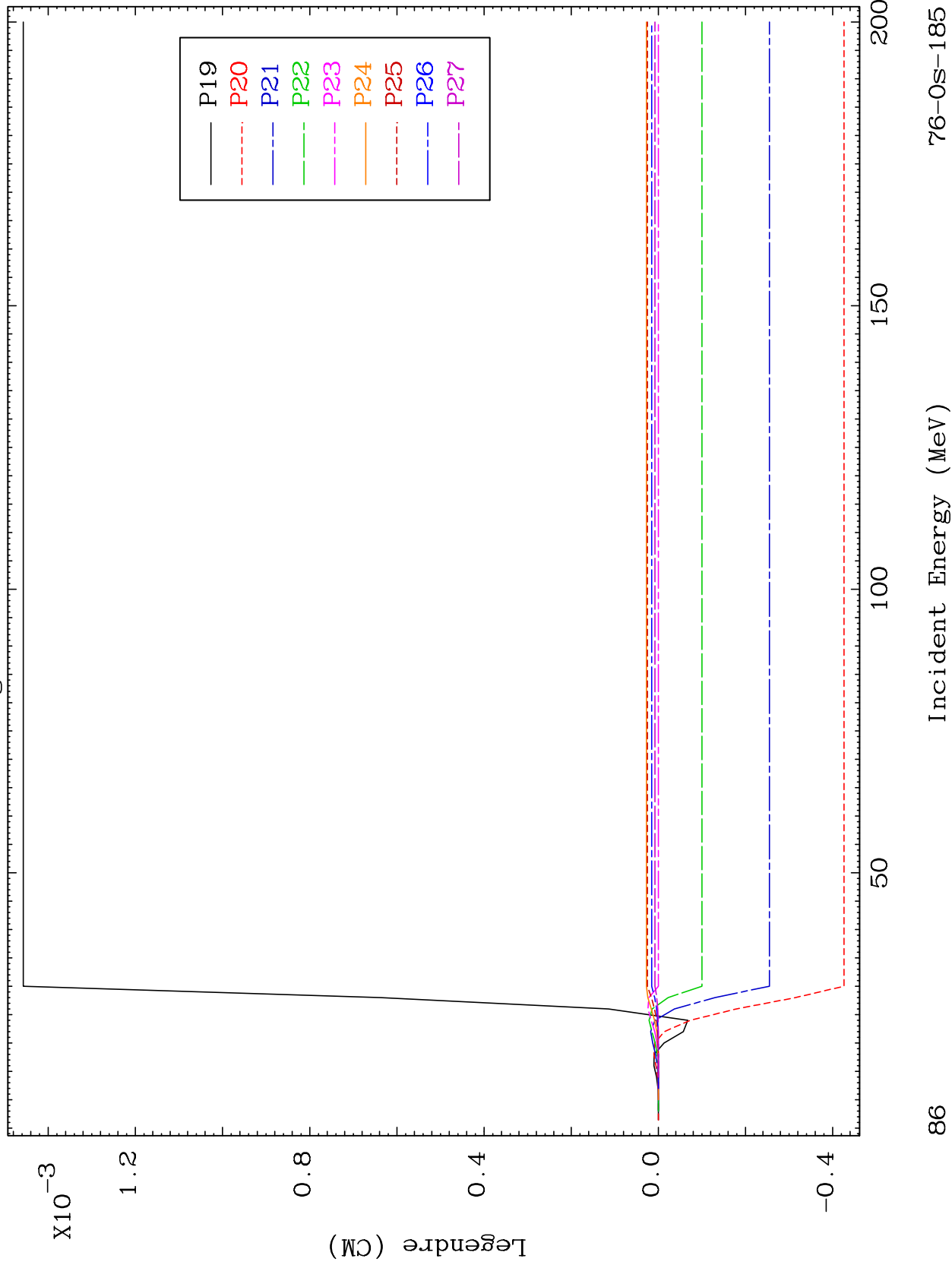
Incident Energy (MeV)

84

MAT 7628

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

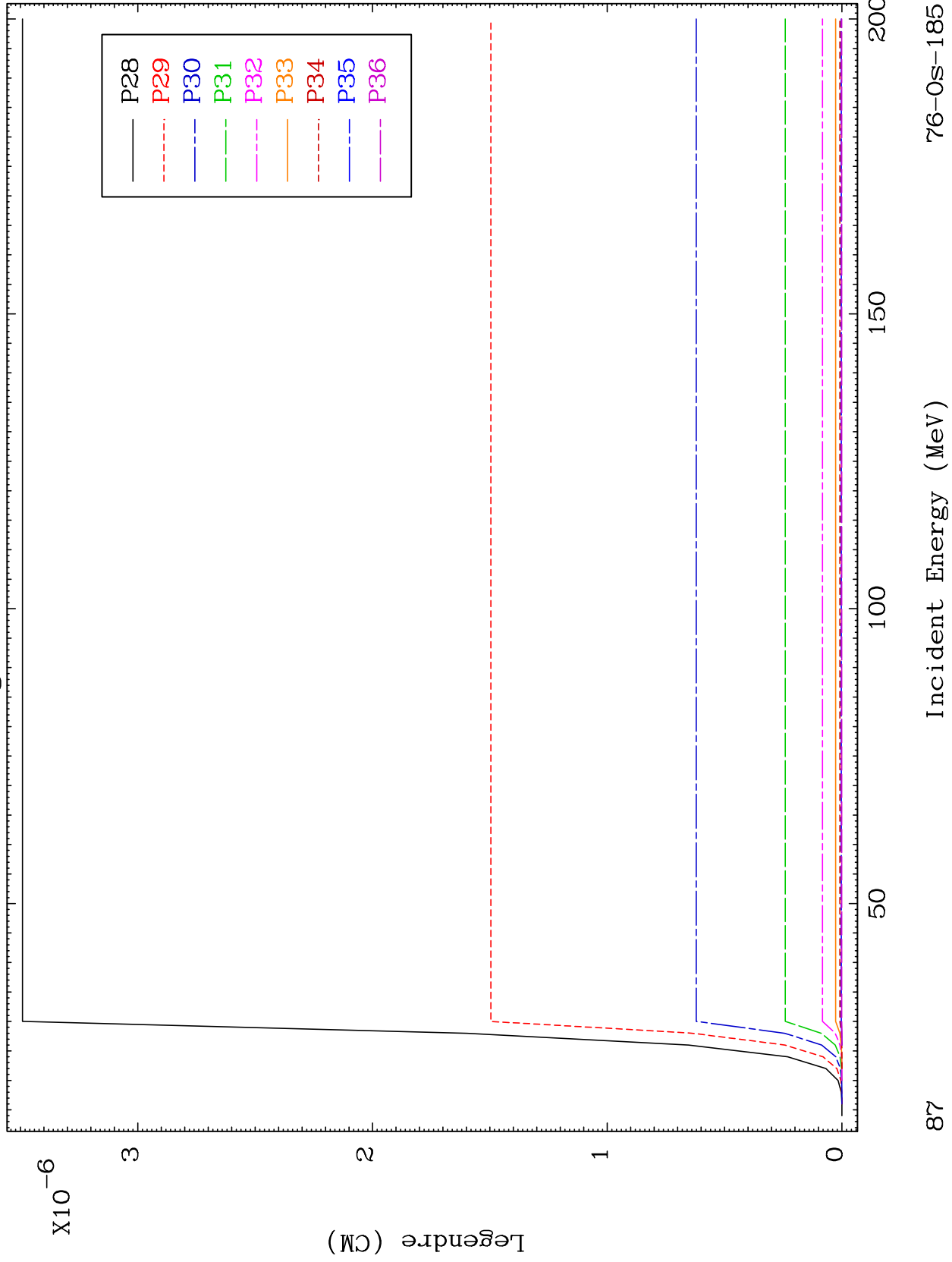
76-Os-185

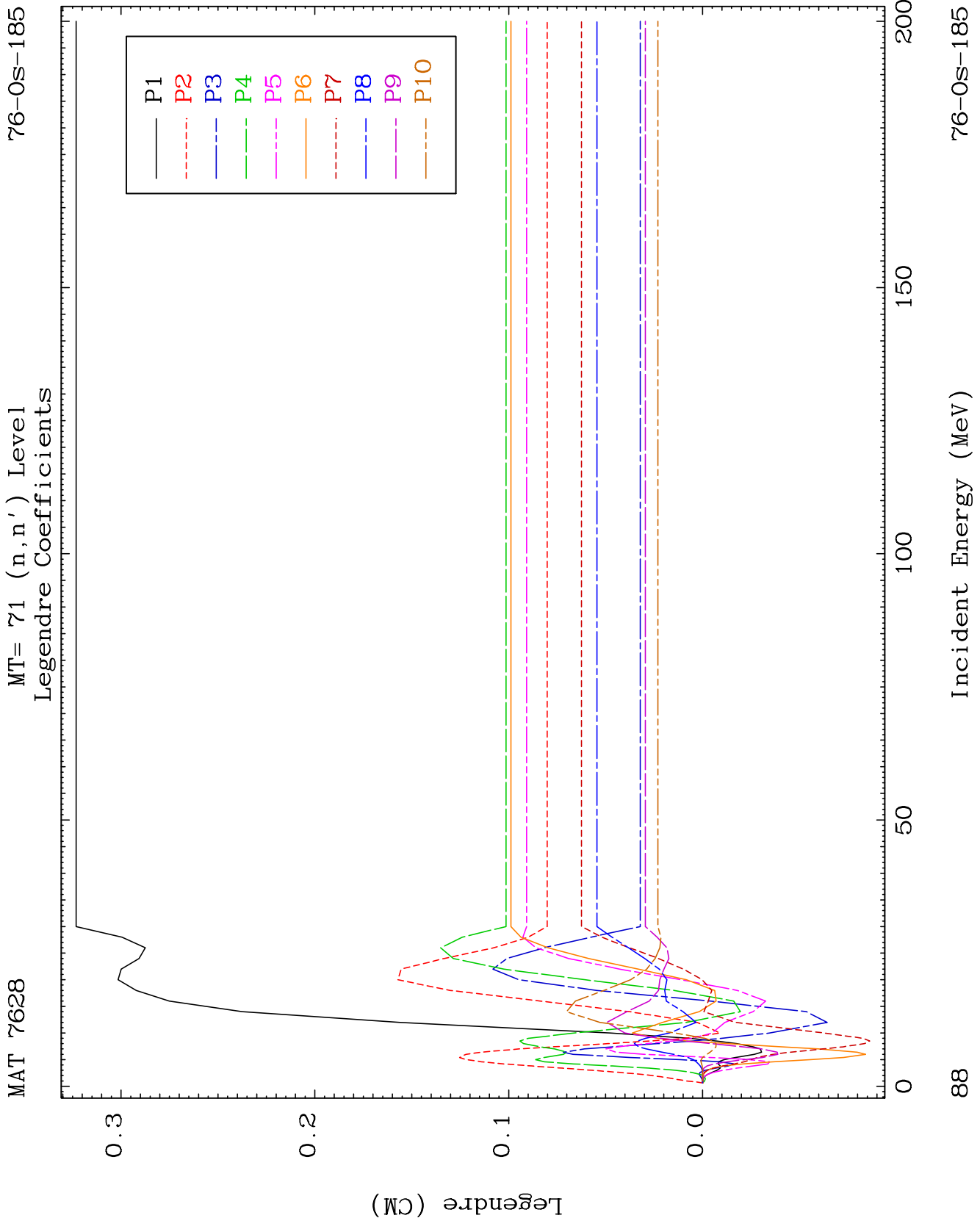


MAT 7628

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

76-Os-185

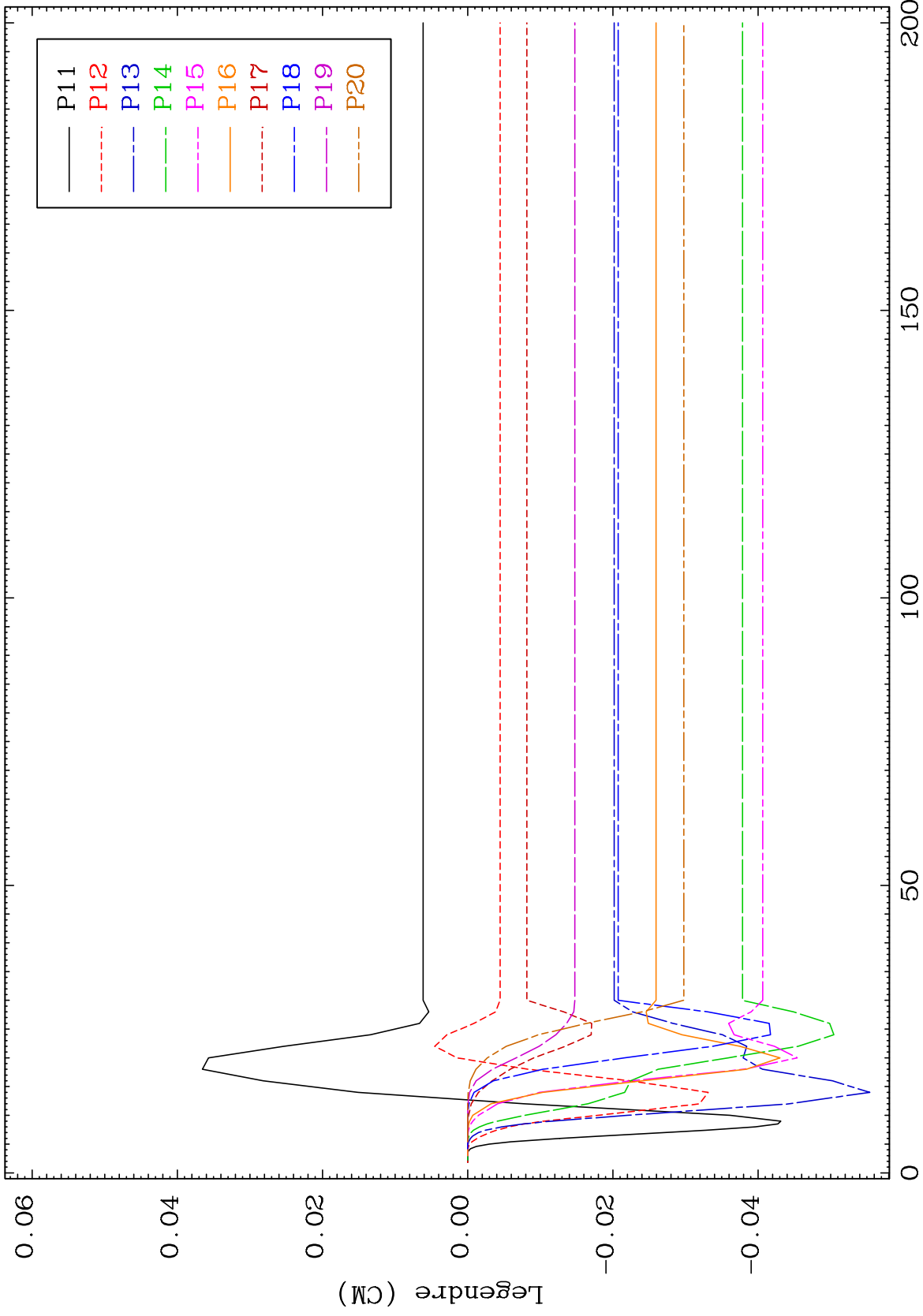




MAT 7628

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

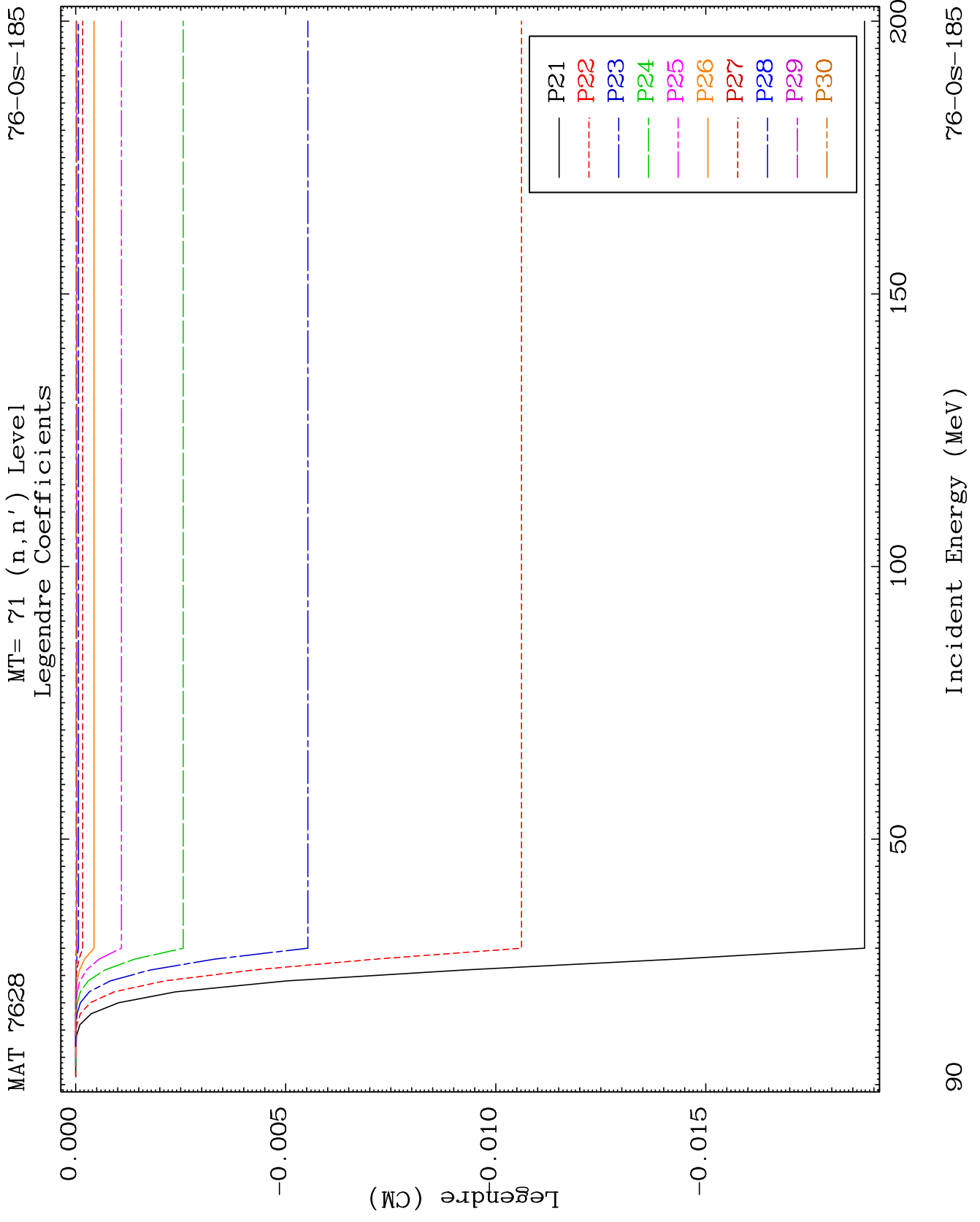
76-Os-185

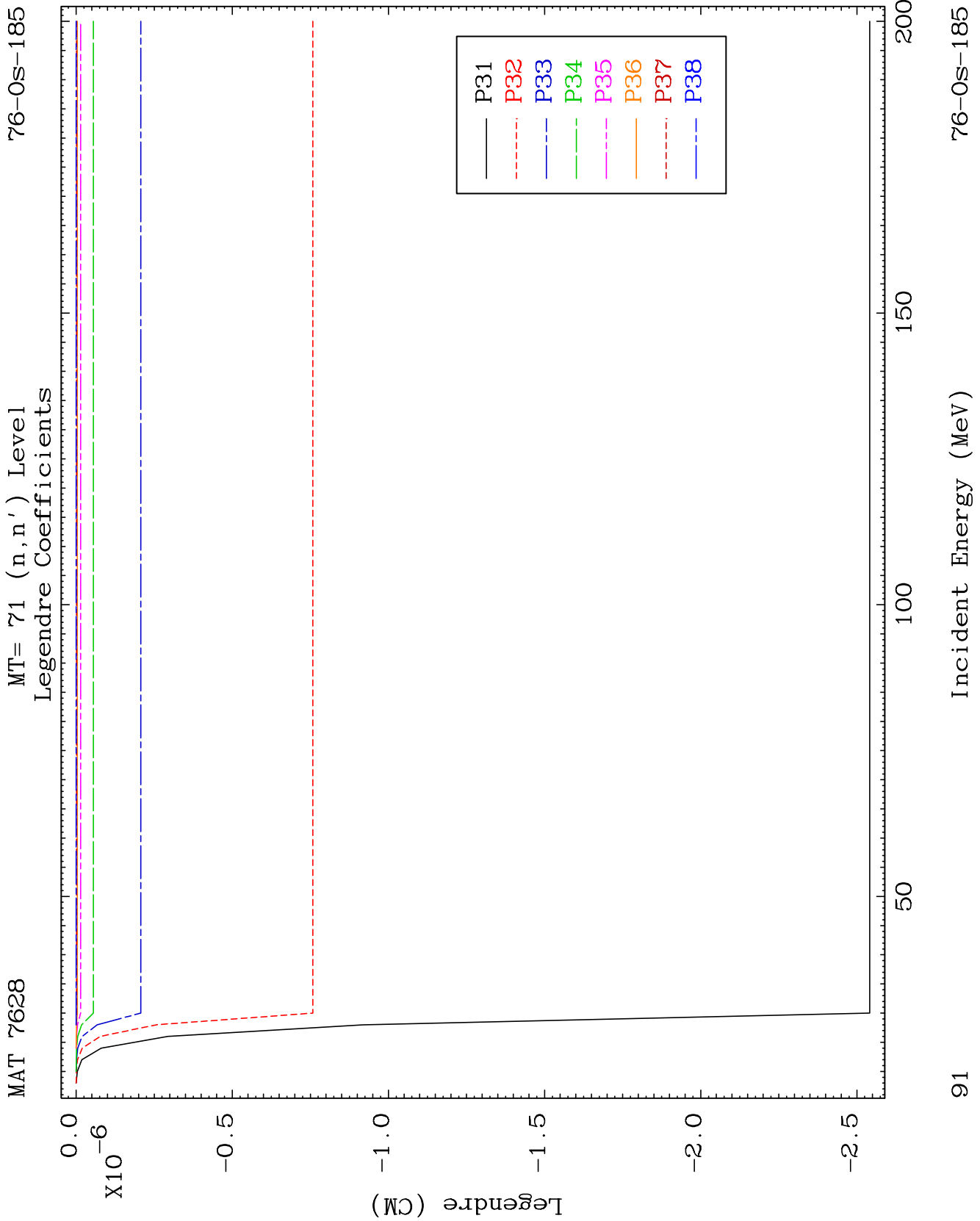


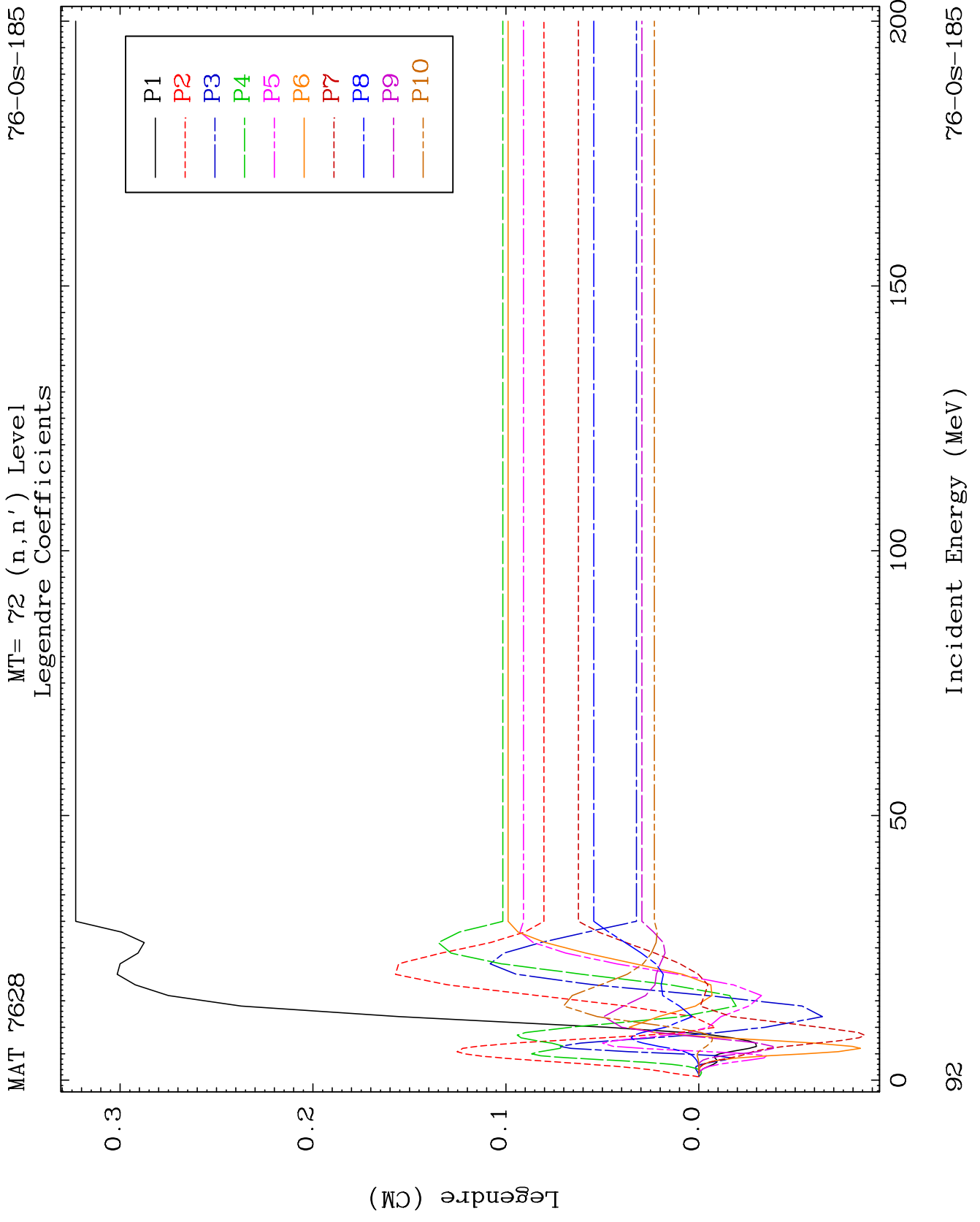
89

Incident Energy (MeV)

76-Os-185



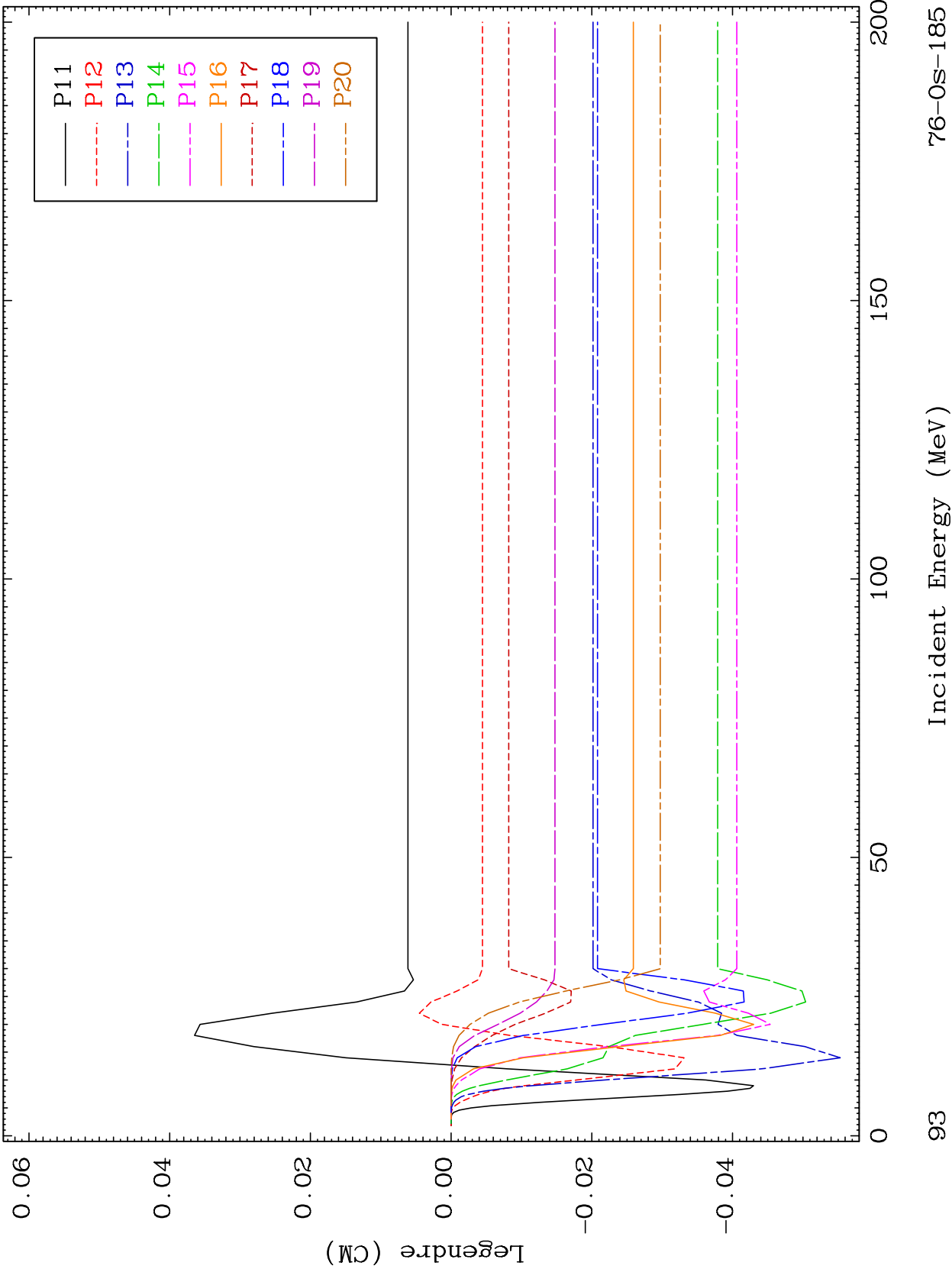




MAT 7628

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

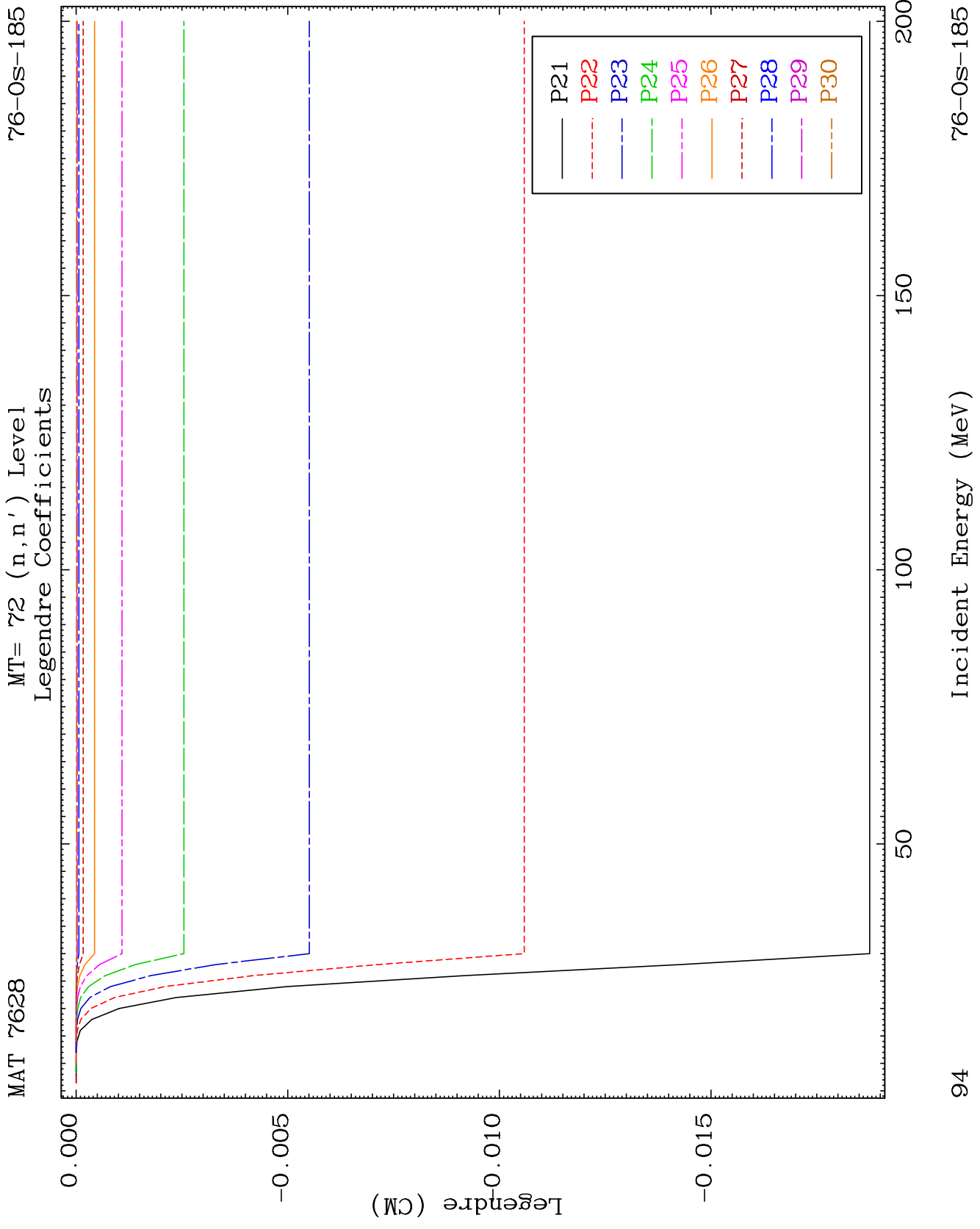
76-Os-185

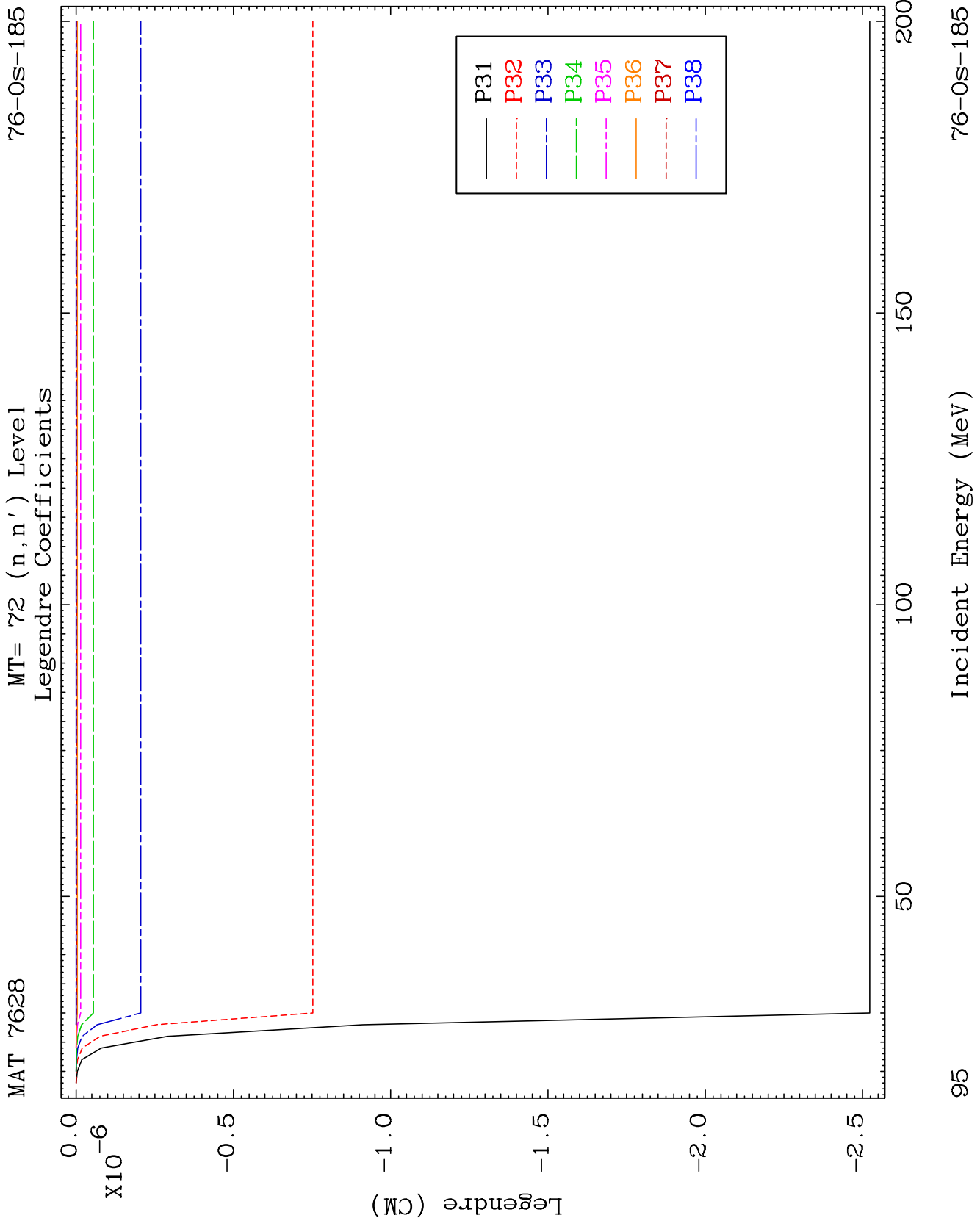


93

Incident Energy (MeV)

76-Os-185

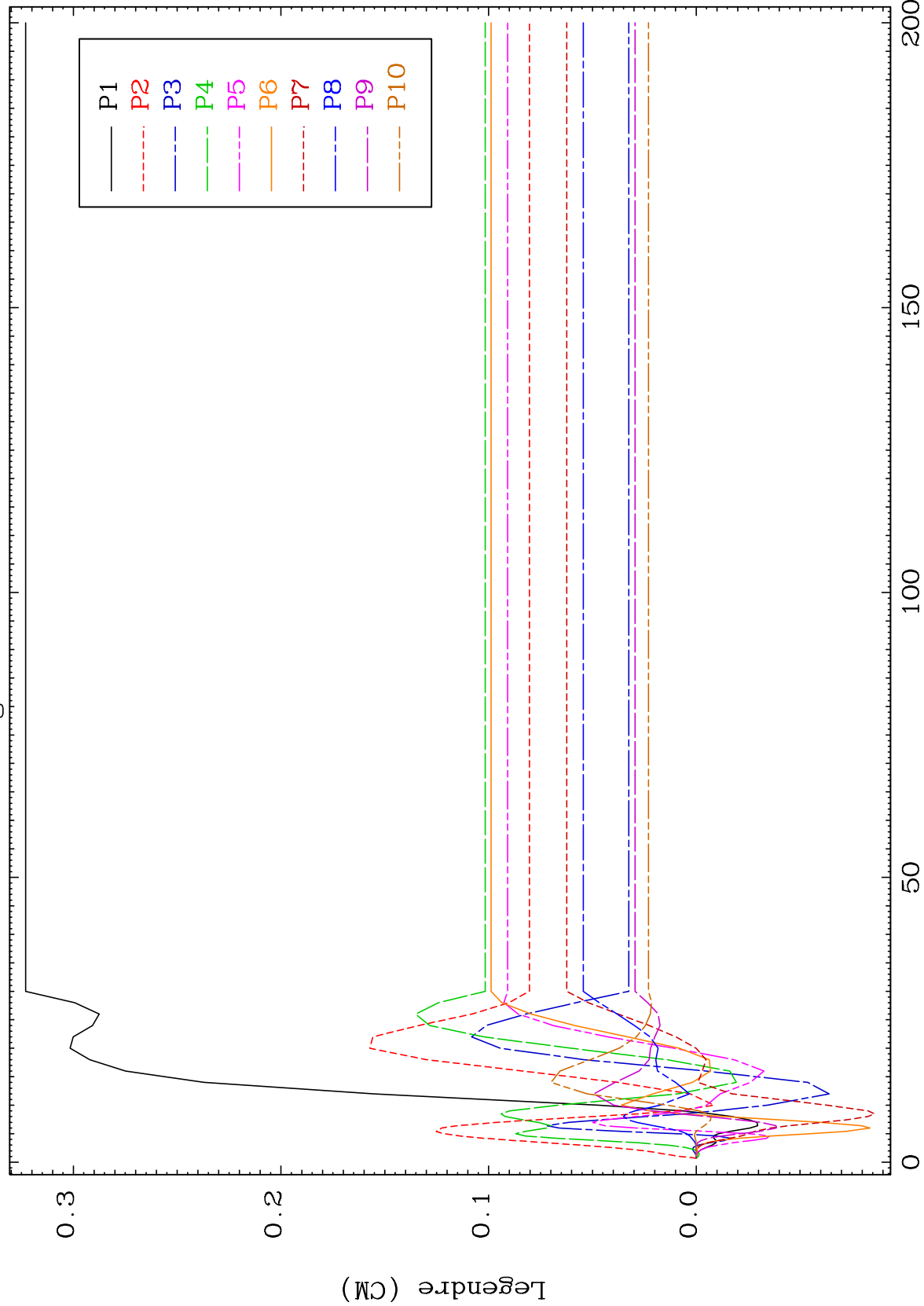




MAT 7628

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

76-Os-185



96

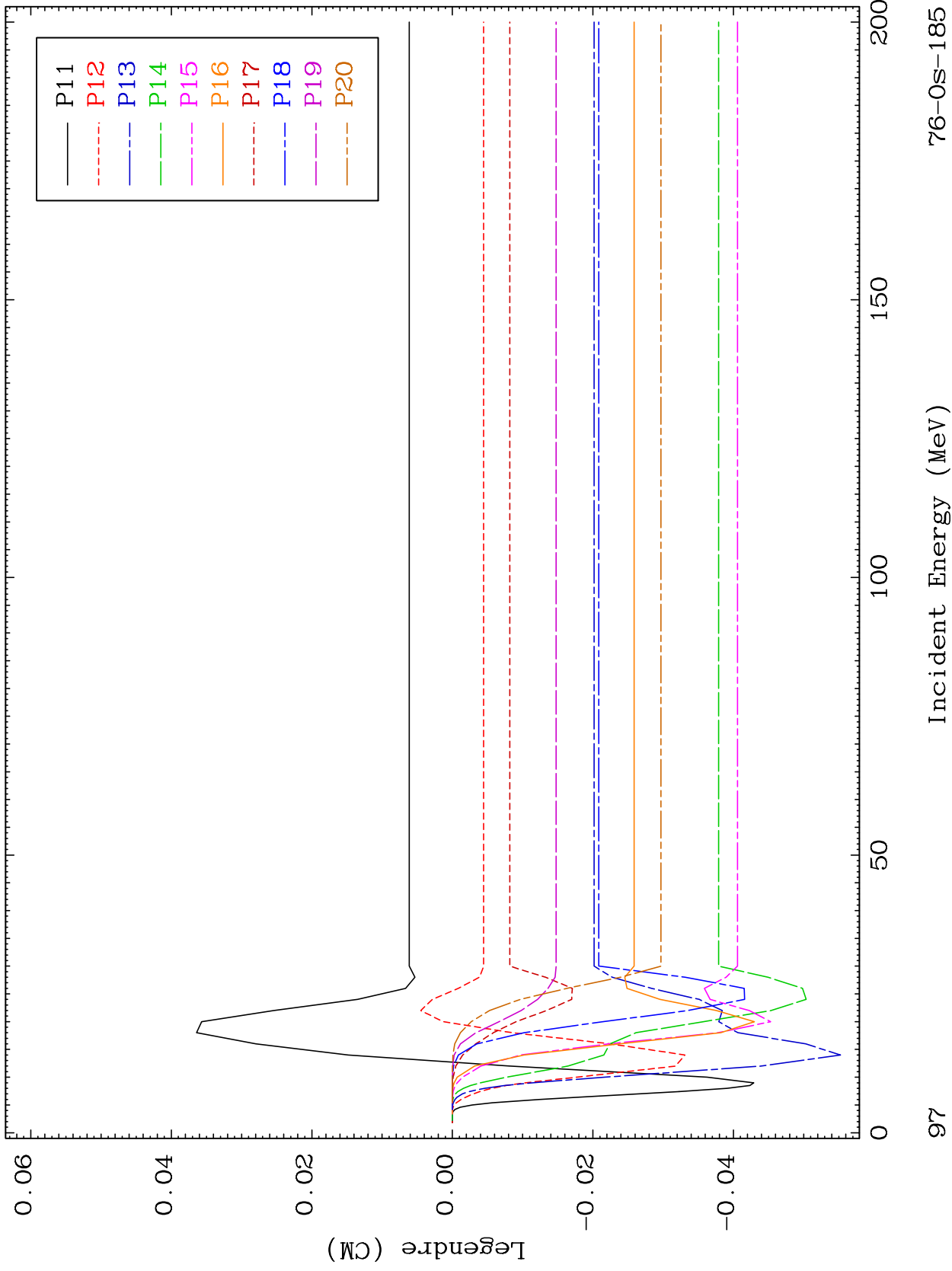
Incident Energy (MeV)

76-Os-185

MAT 7628

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

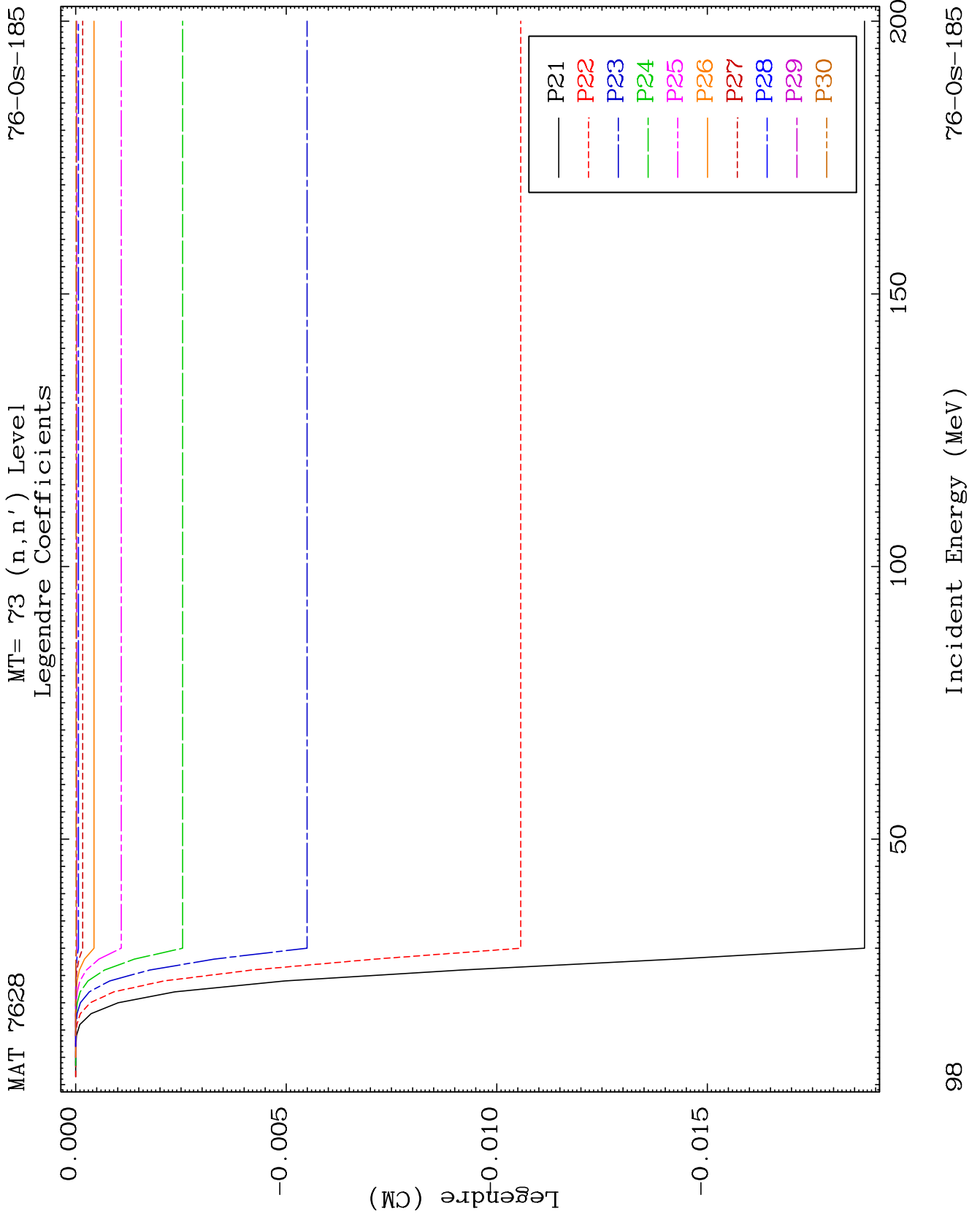
76-Os-185

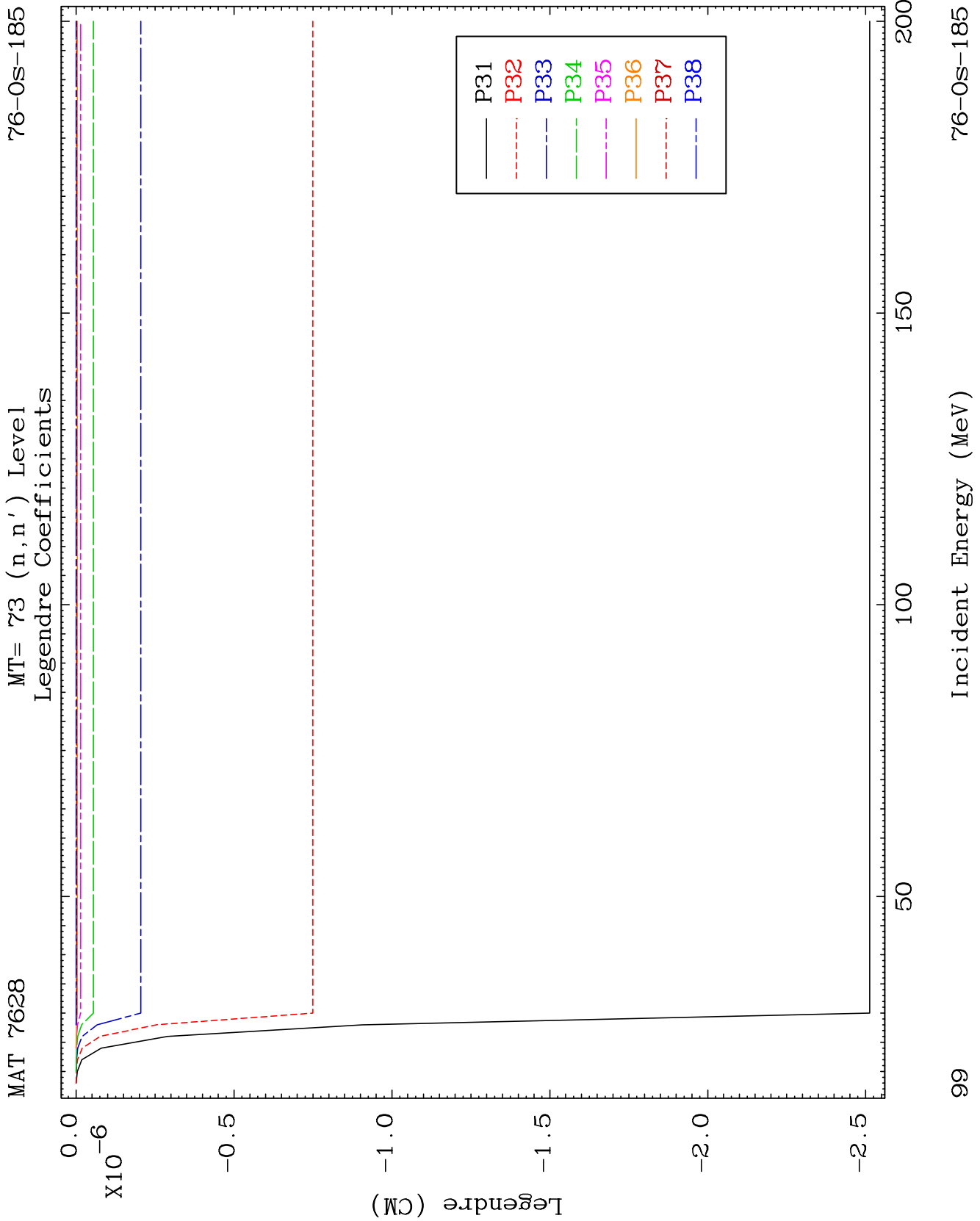


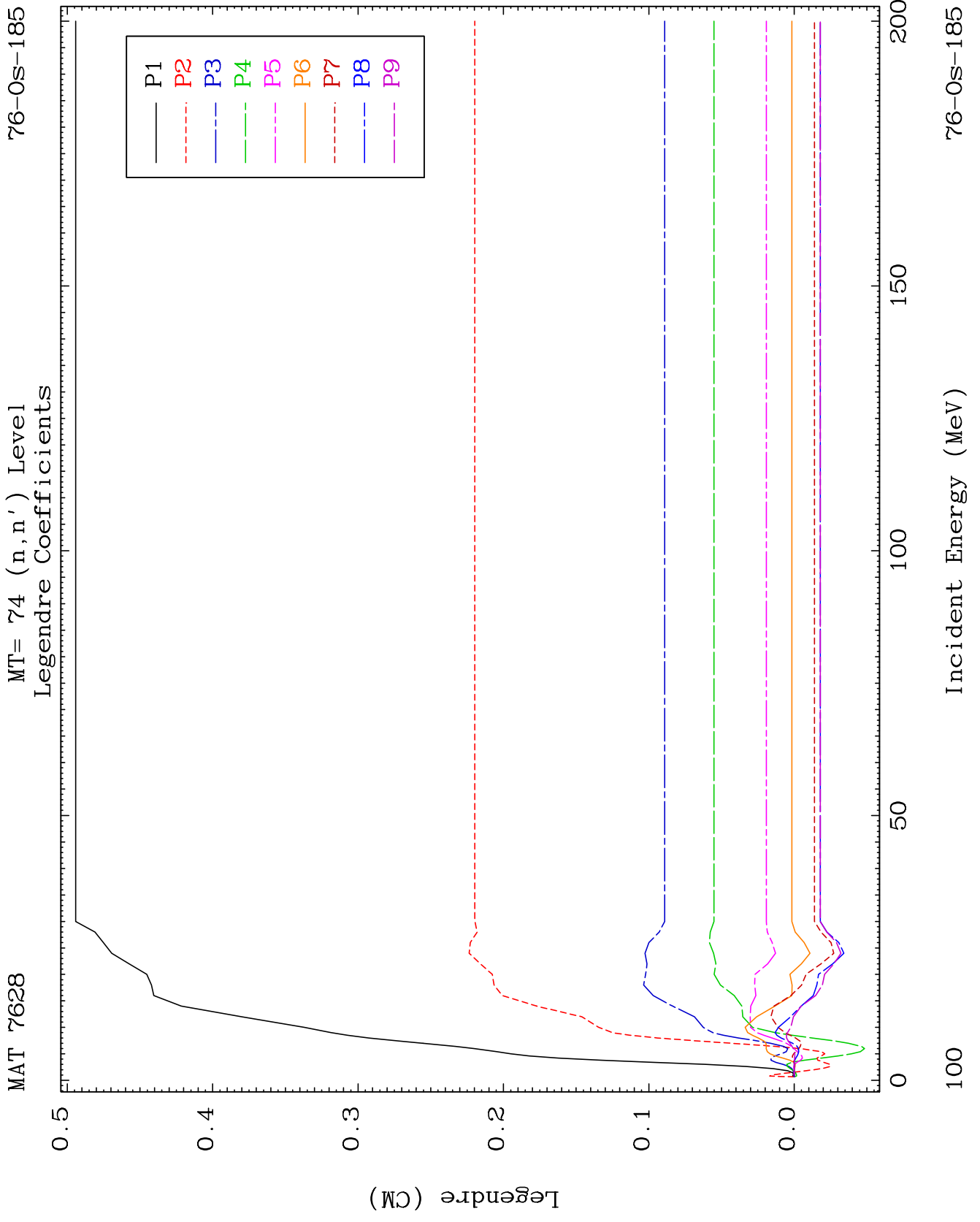
97

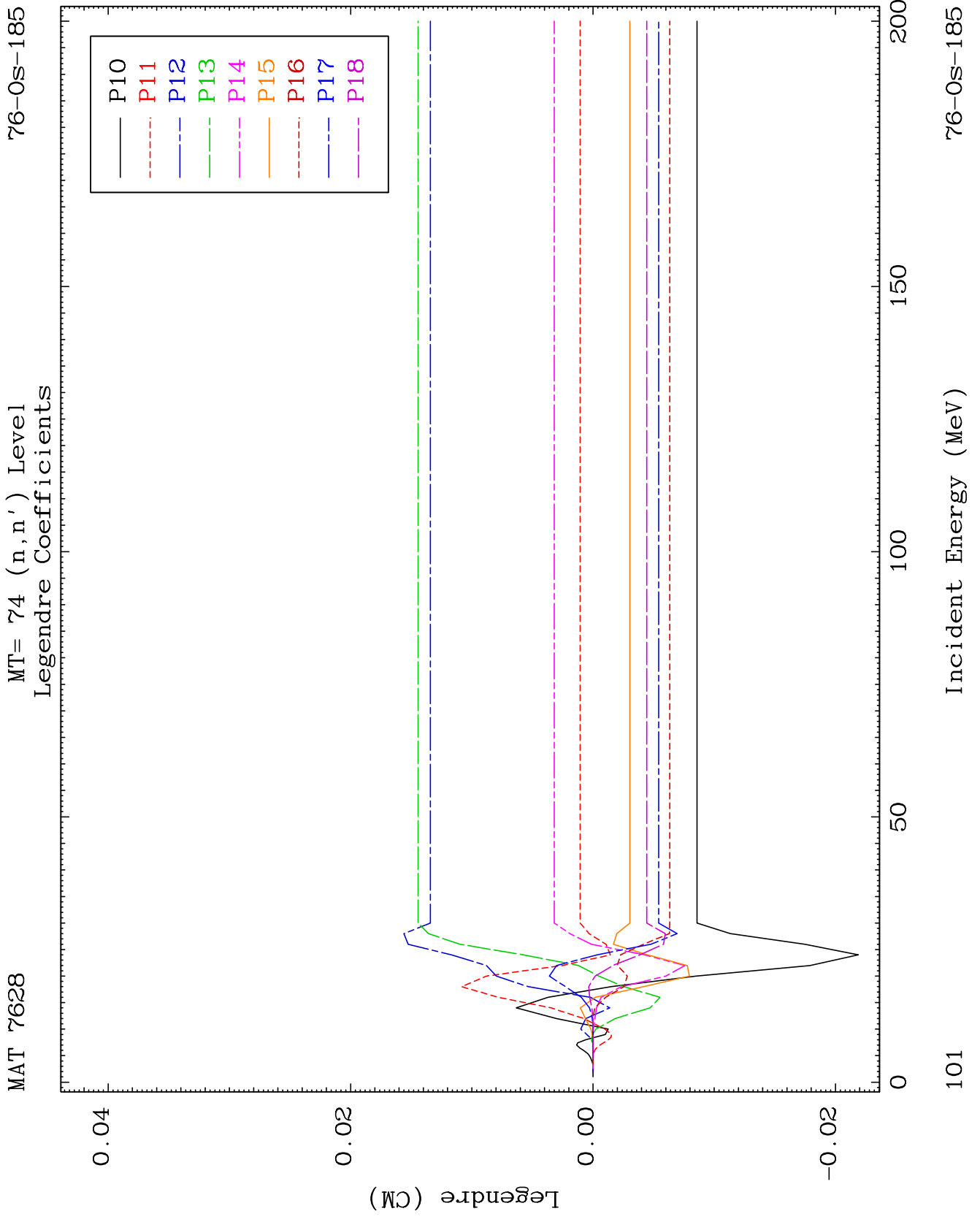
Incident Energy (MeV)

76-Os-185





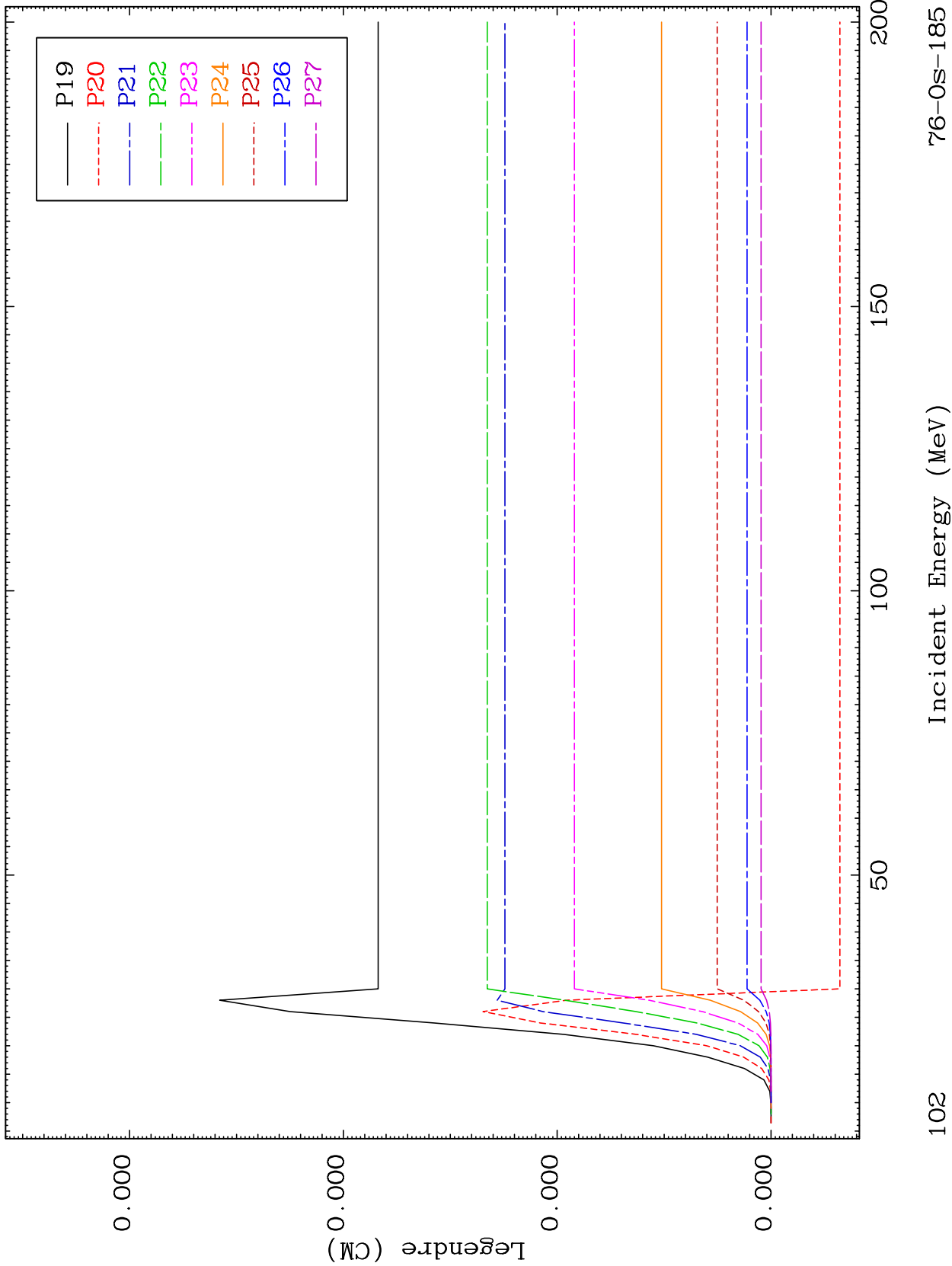




MAT 7628

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

76-Os-185

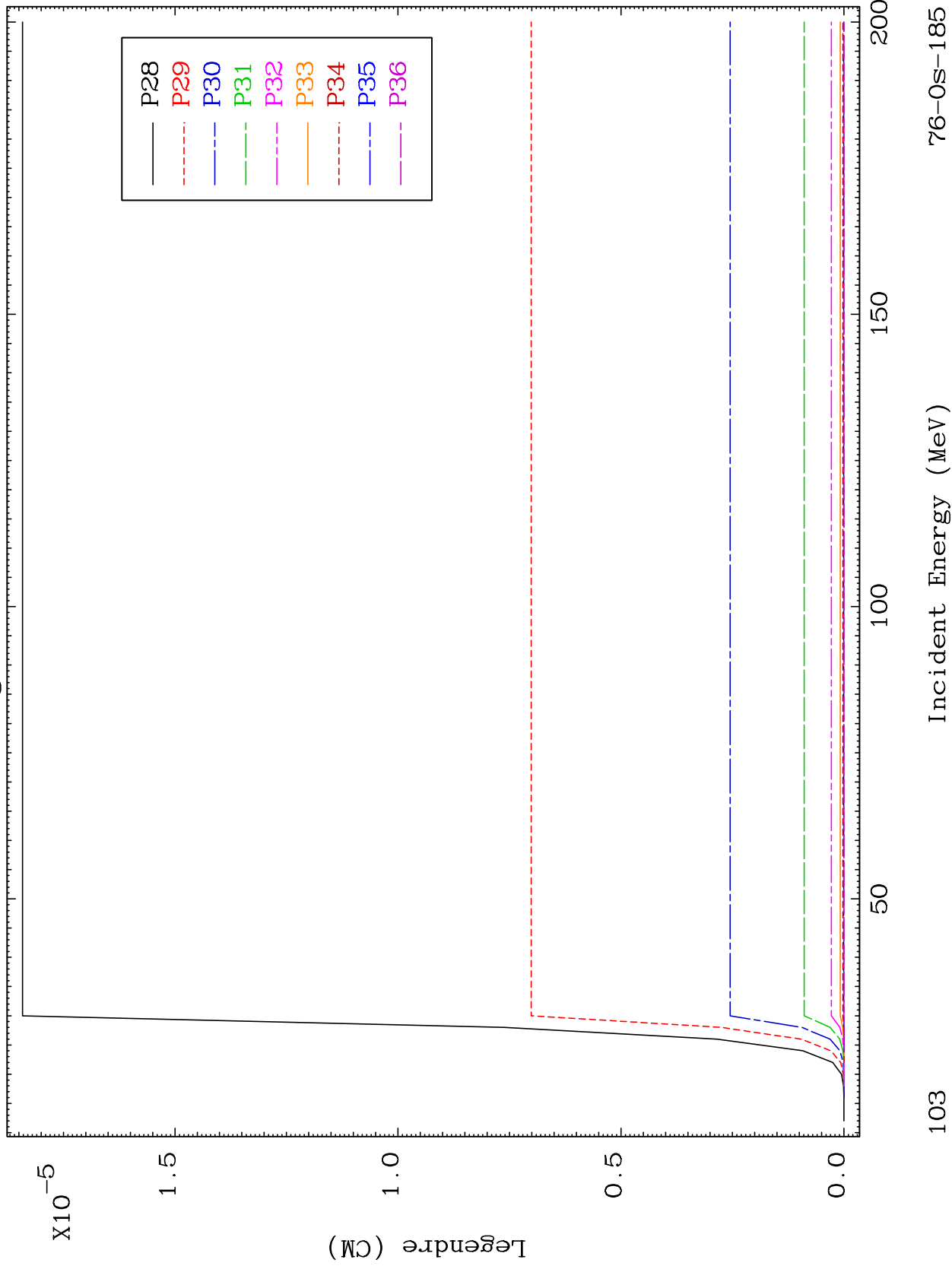


102

MAT 7628

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

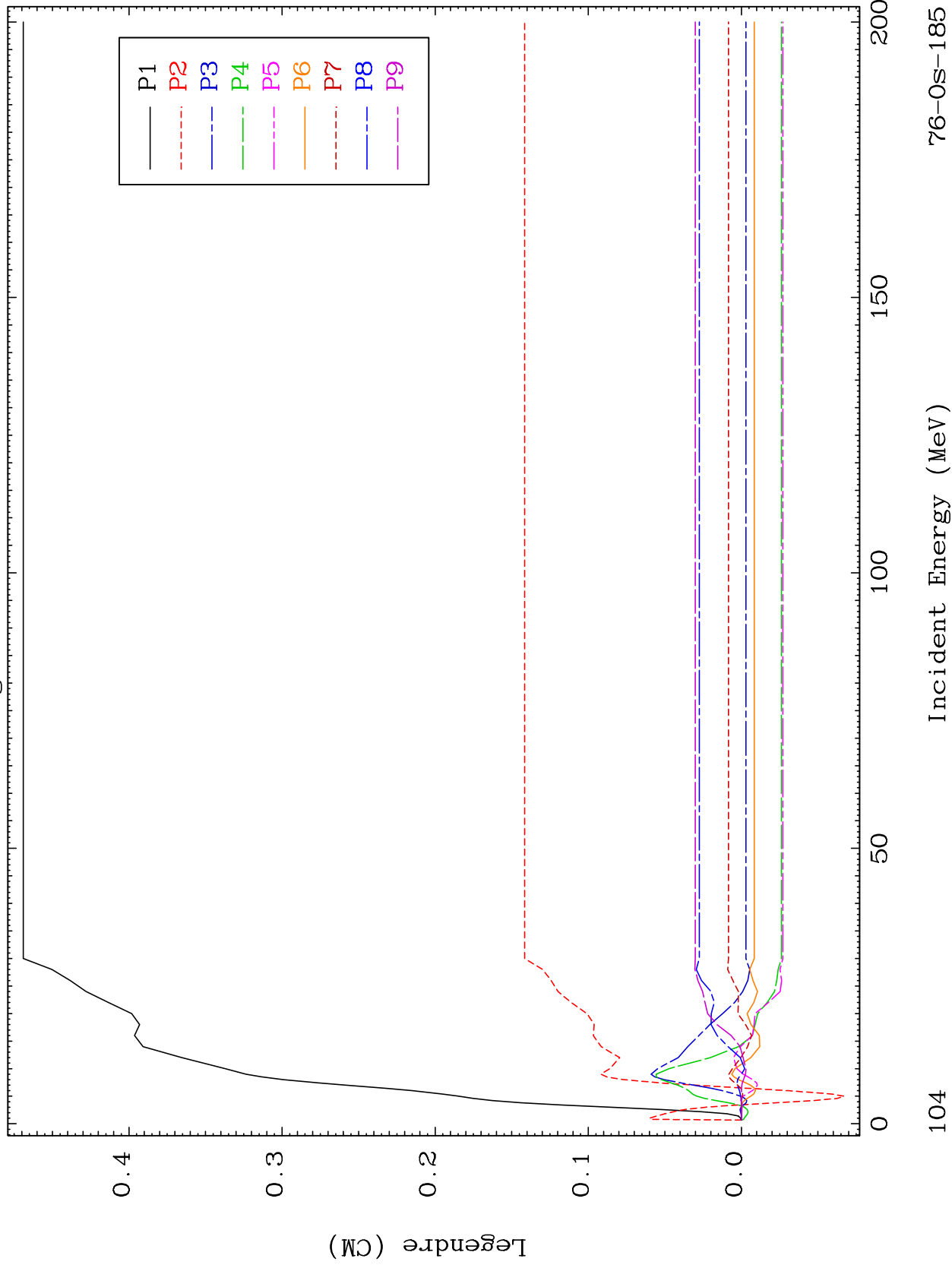
76-Os-185



MAT 7628

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

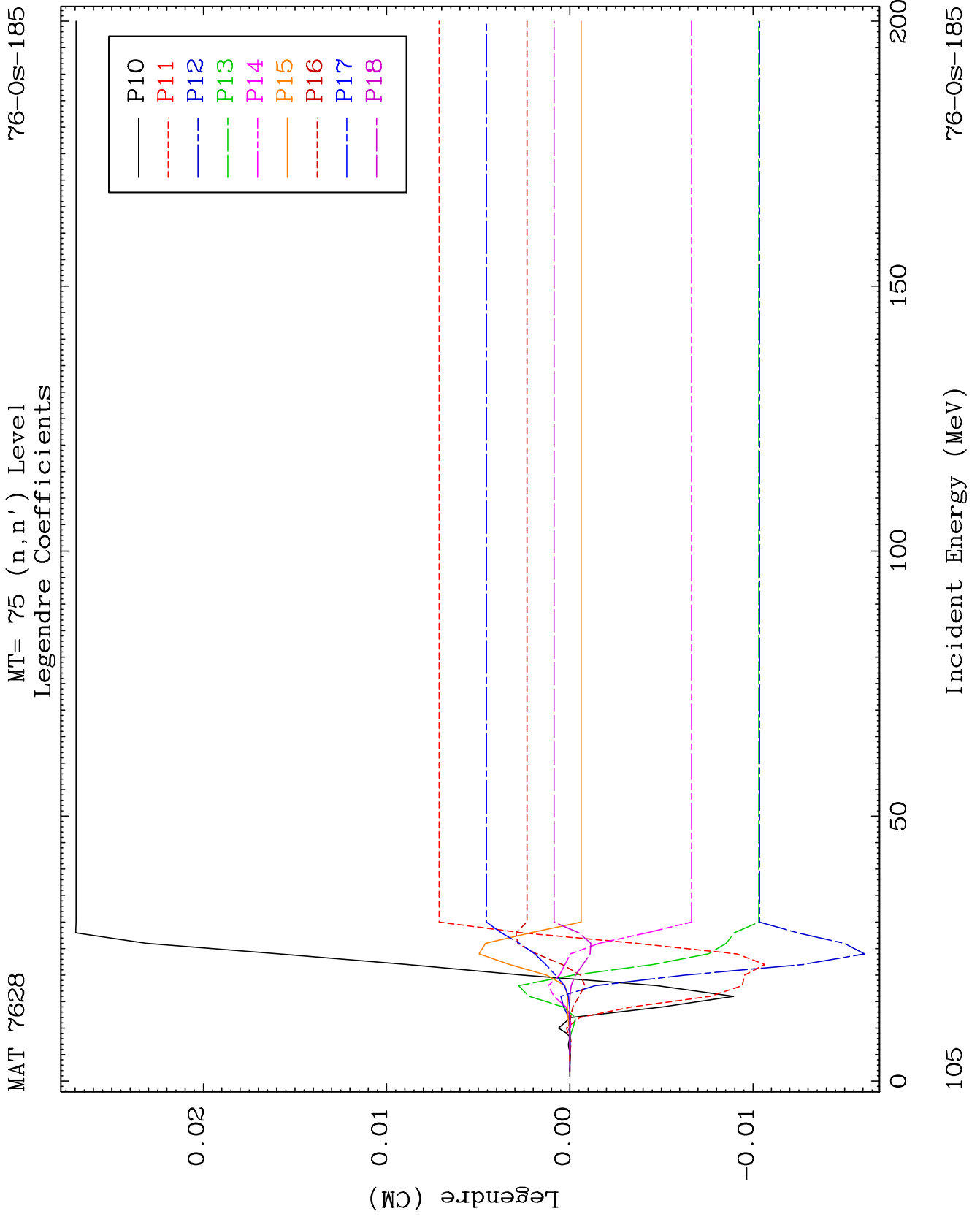
76-Os-185



104

Incident Energy (MeV)

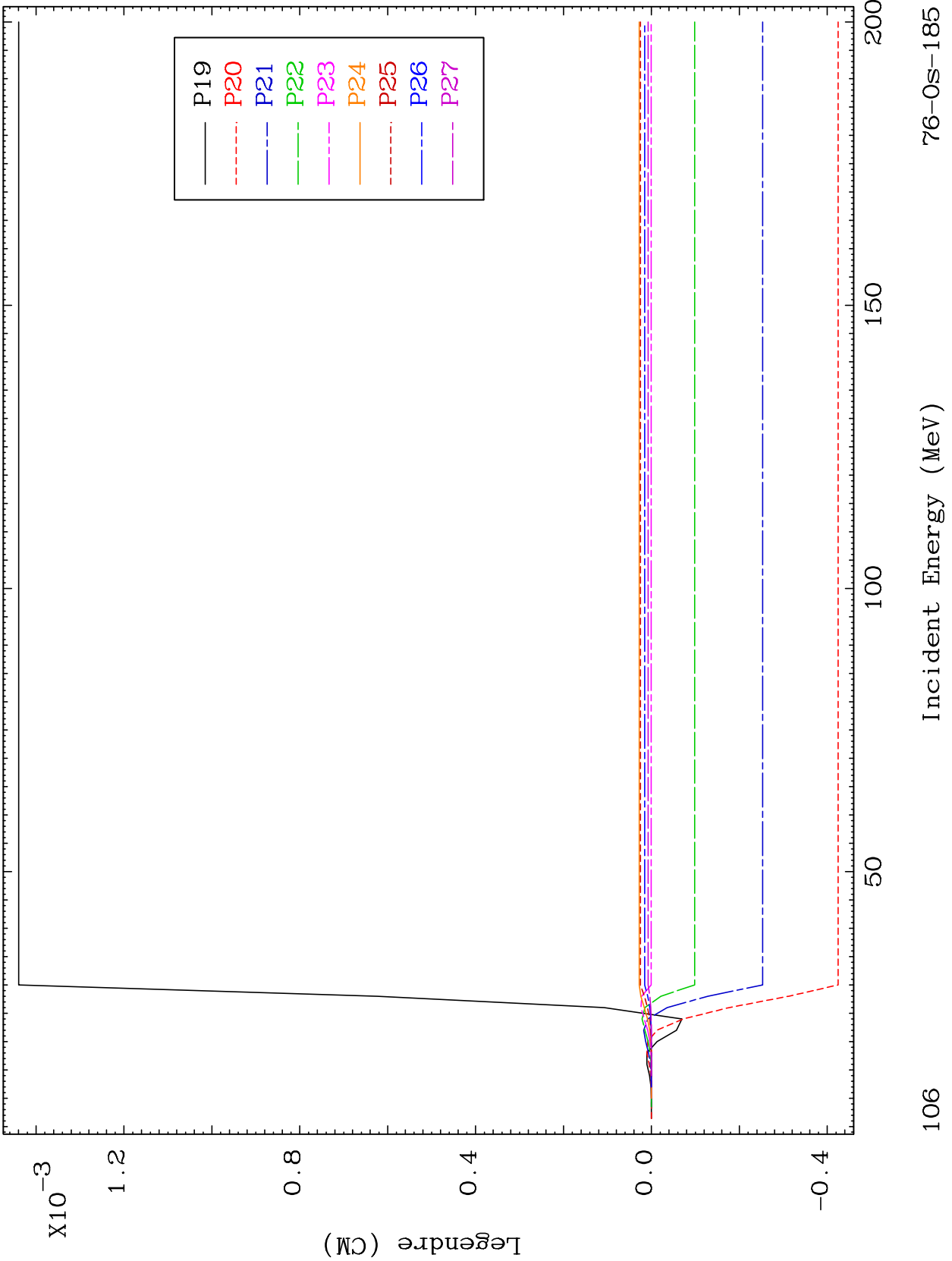
76-Os-185



MAT 7628

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

76-Os-185



106

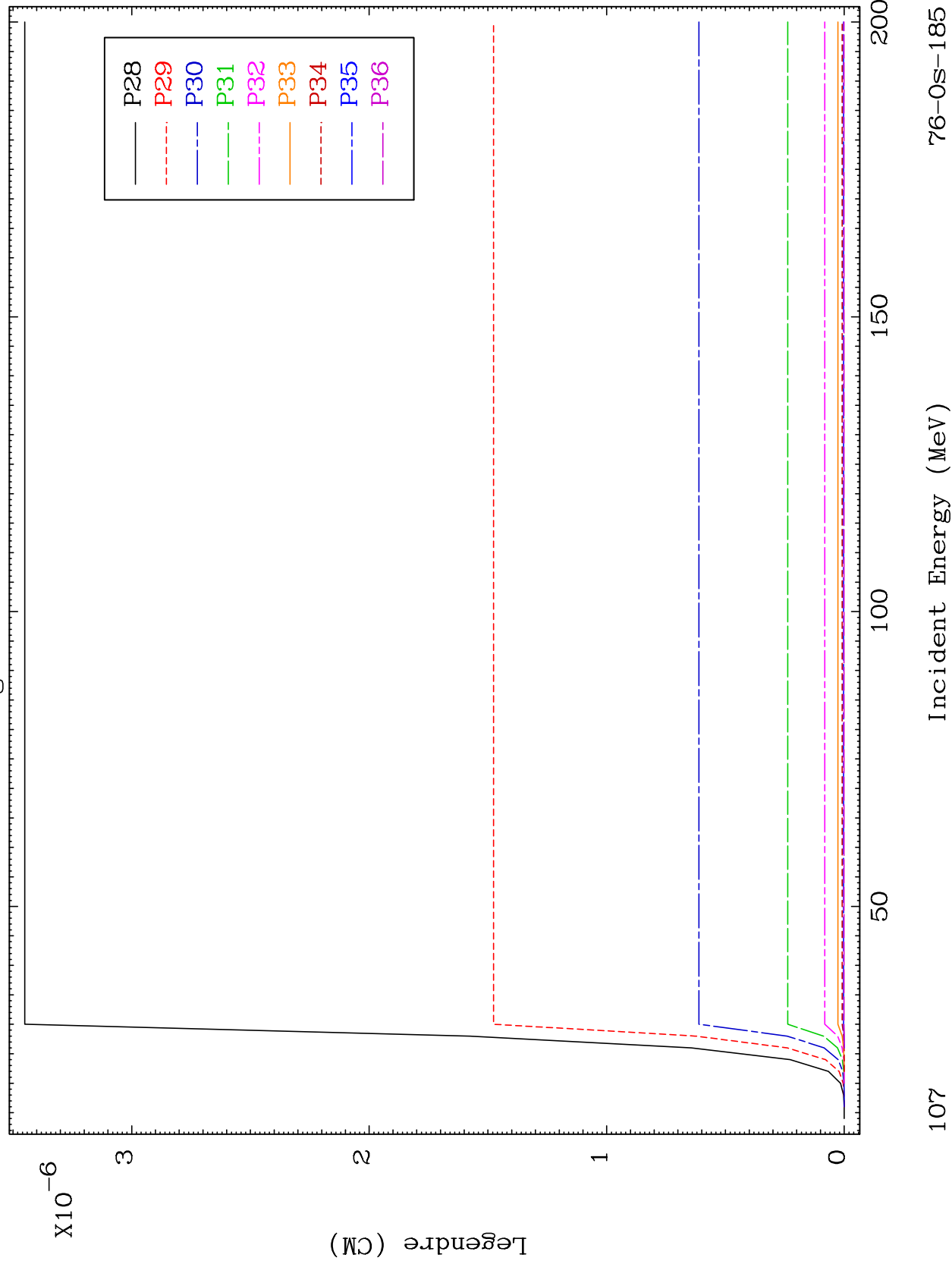
Incident Energy (MeV)

76-Os-185

MAT 7628

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

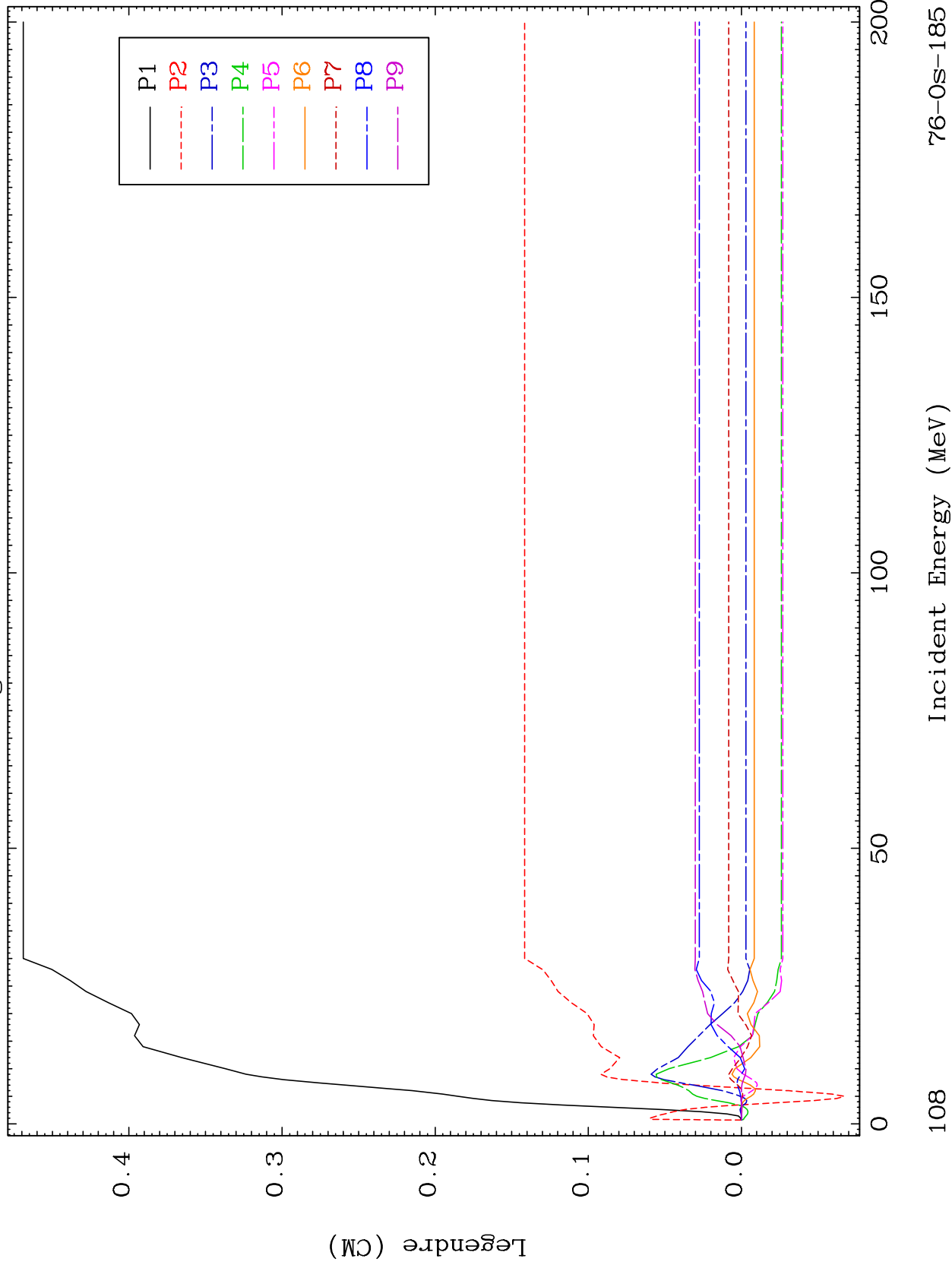
76-Os-185



MAT 7628

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

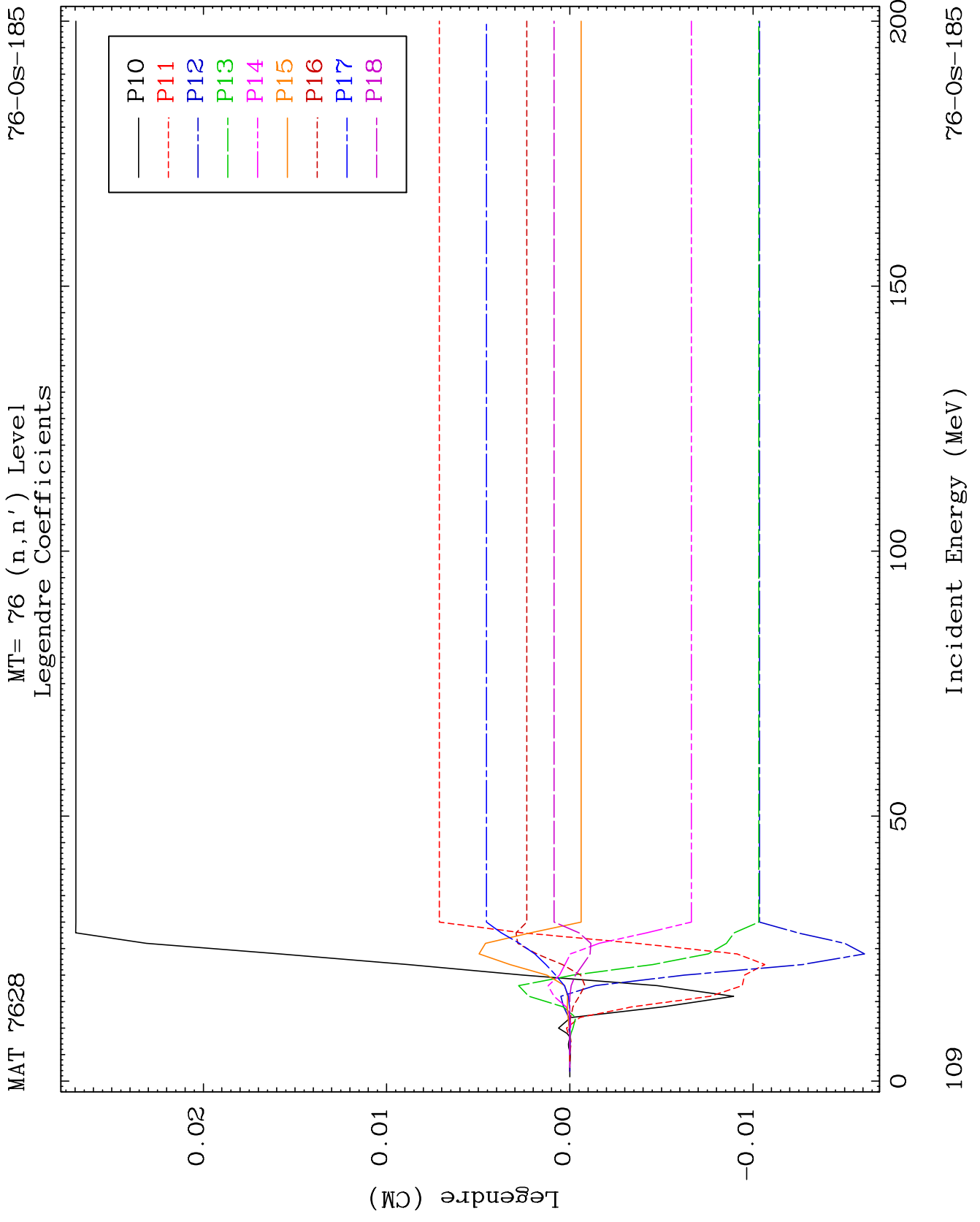
76-Os-185



76-Os-185

Incident Energy (MeV)

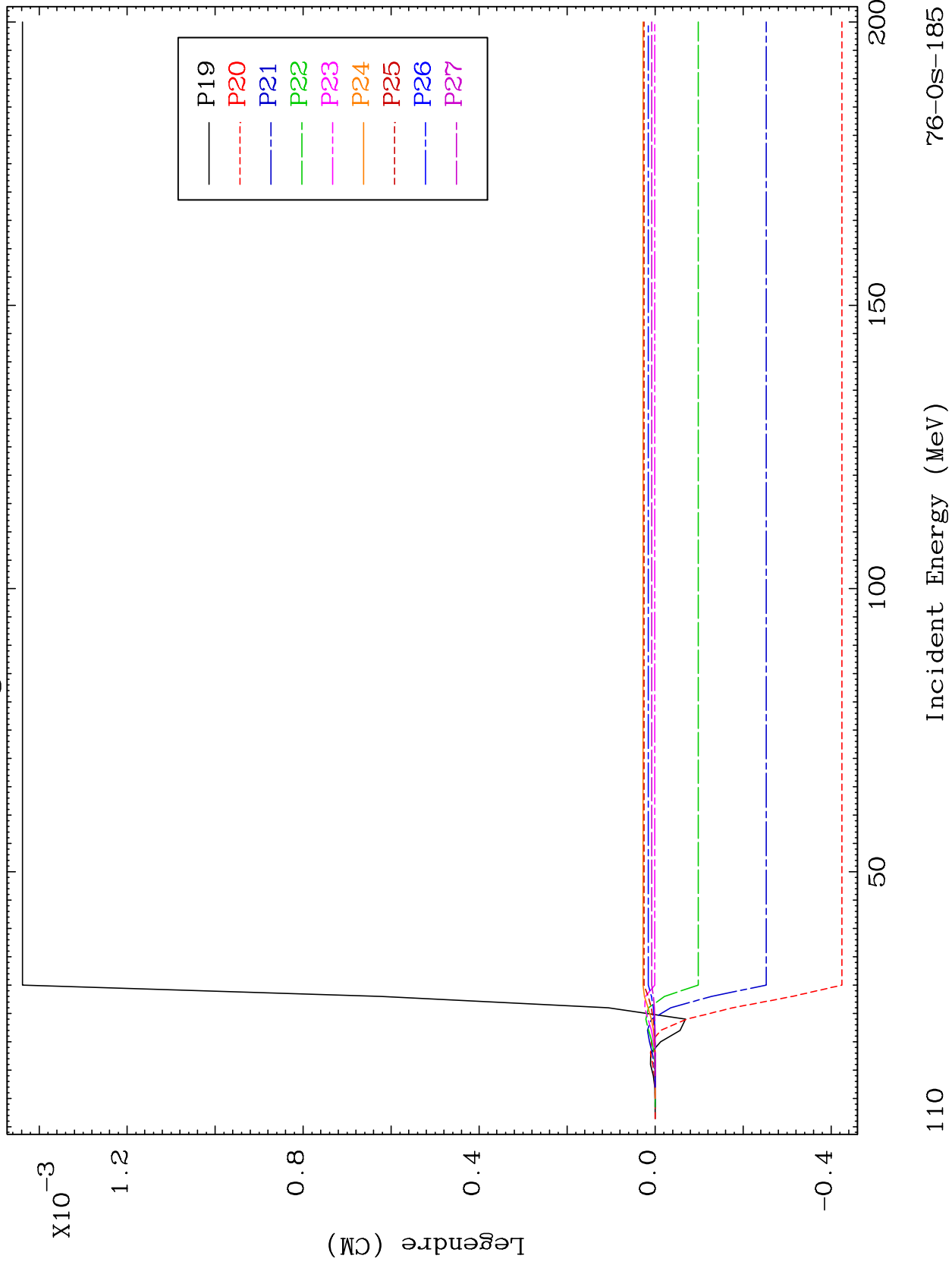
108



MAT 7628

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

76-Os-185



110

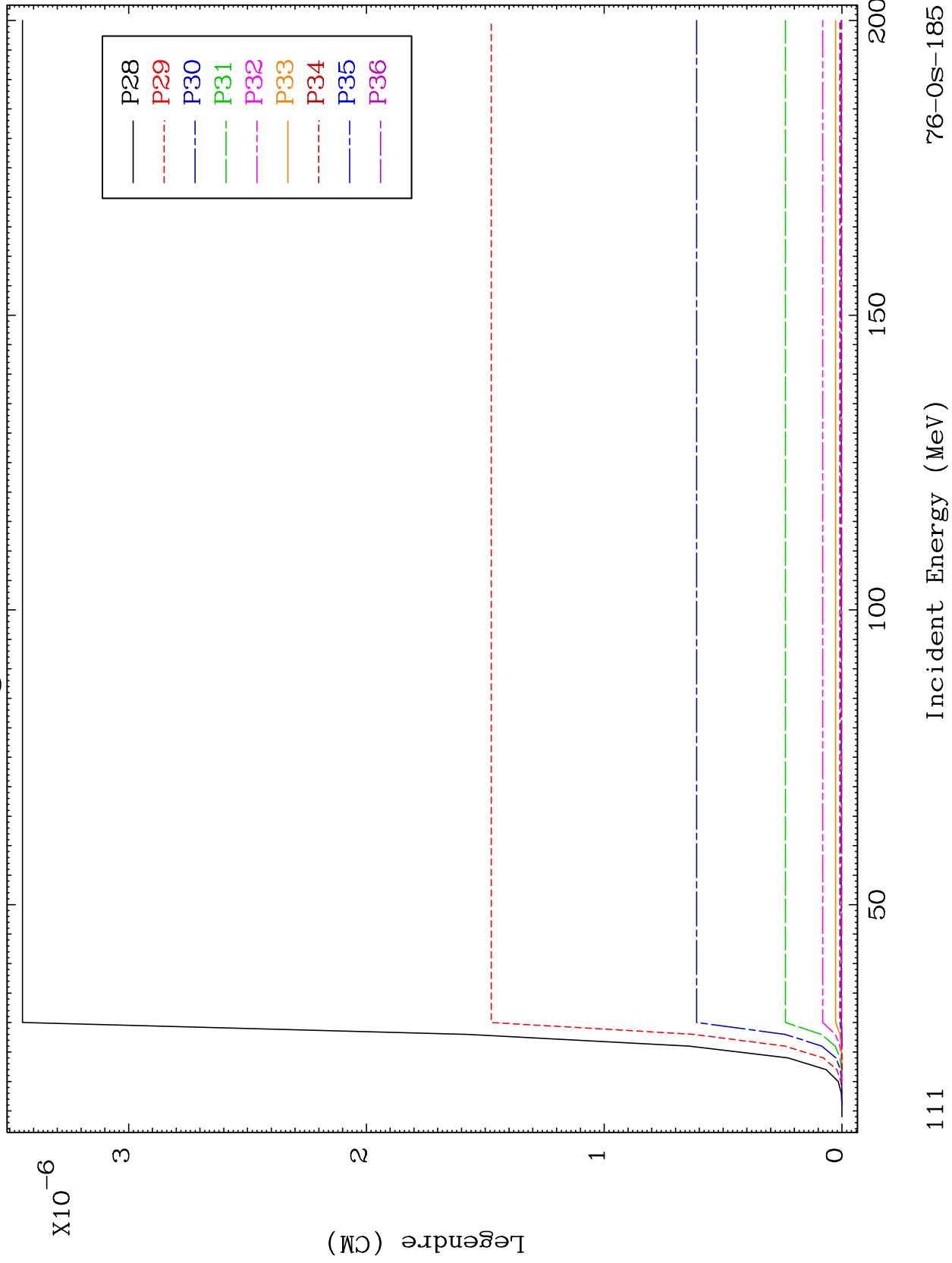
Incident Energy (MeV)

76-Os-185

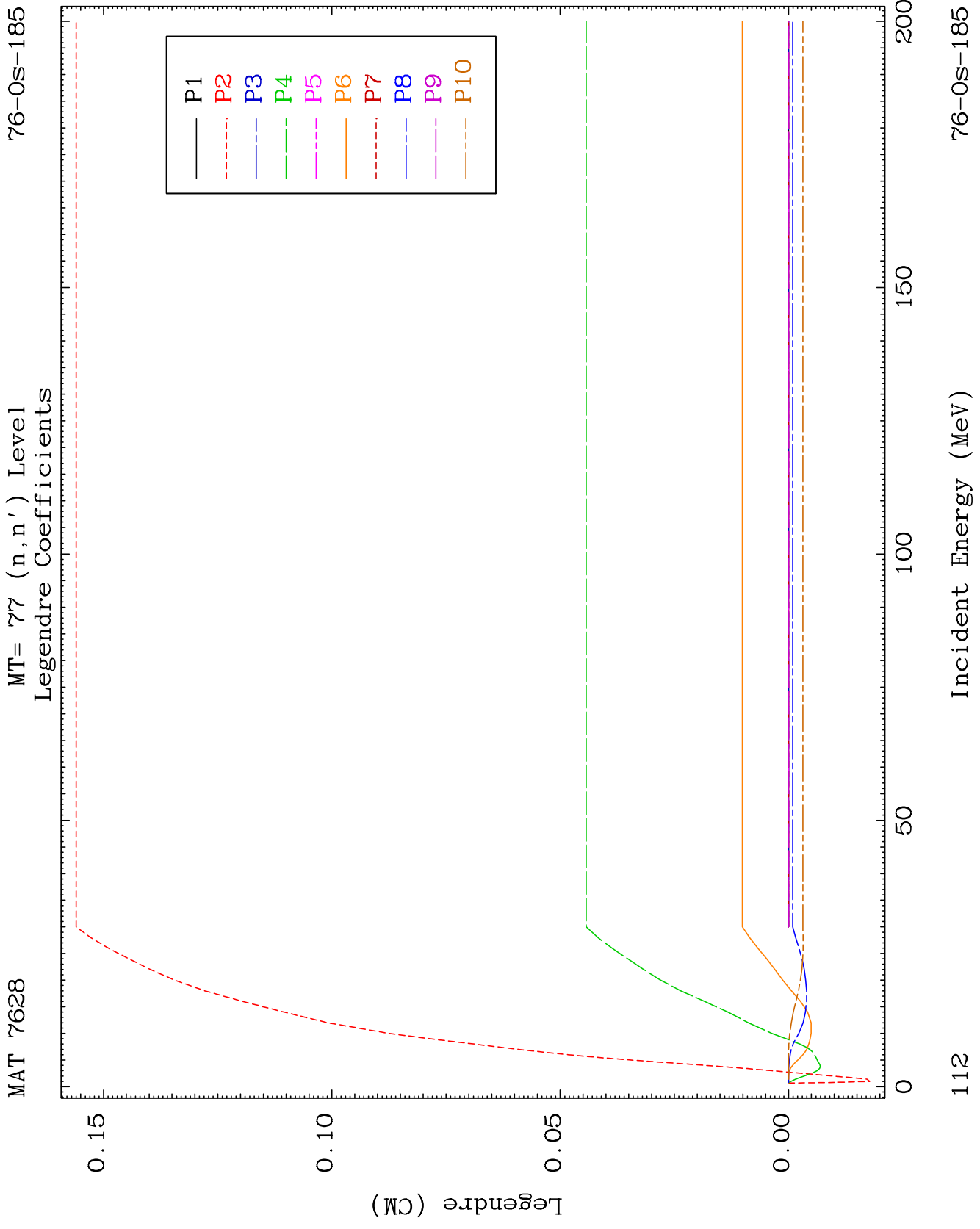
MAT 7628

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

76-Os-185



111

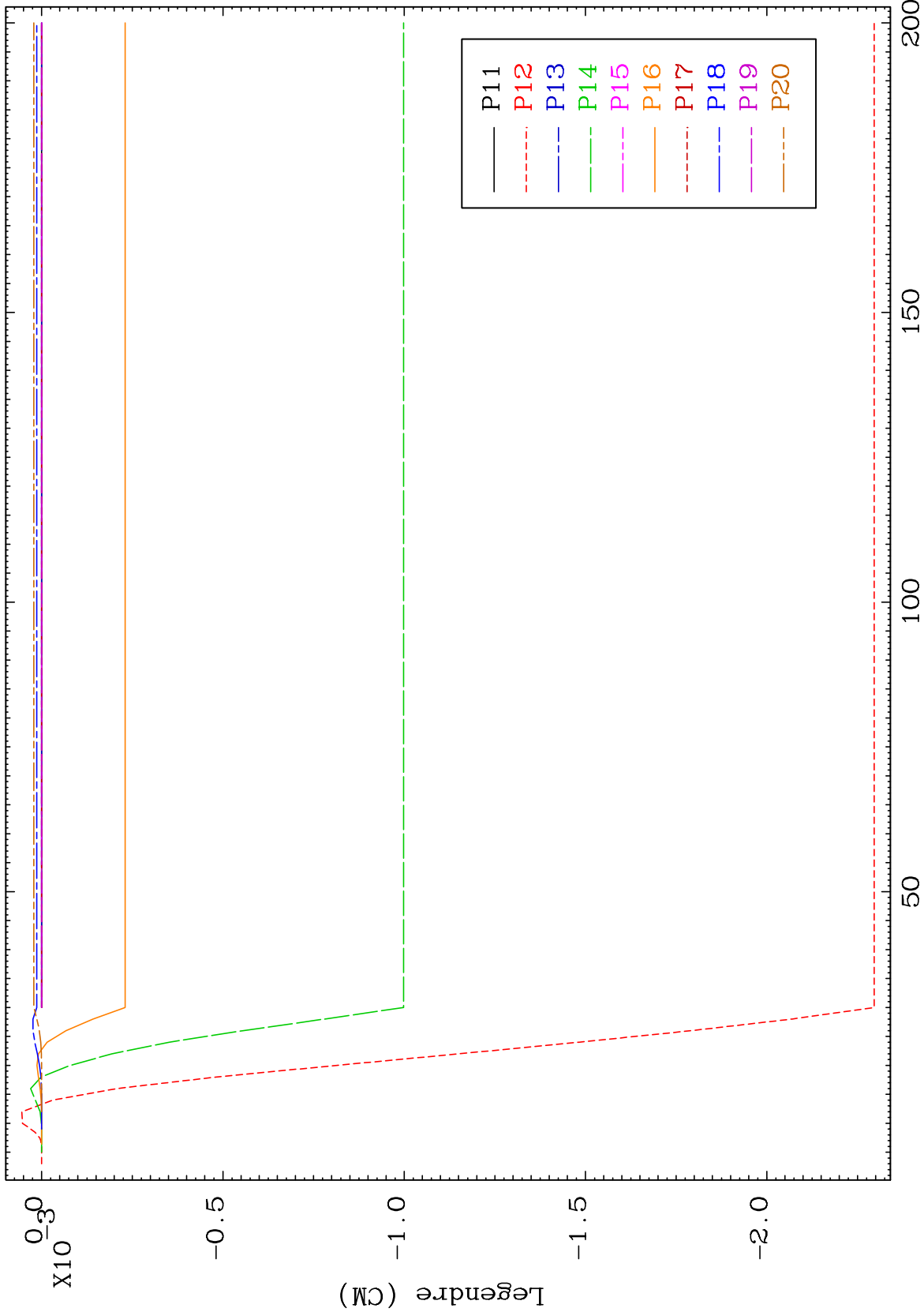


MAT 7628

MT= 77 (n,n') Level

76-Os-185

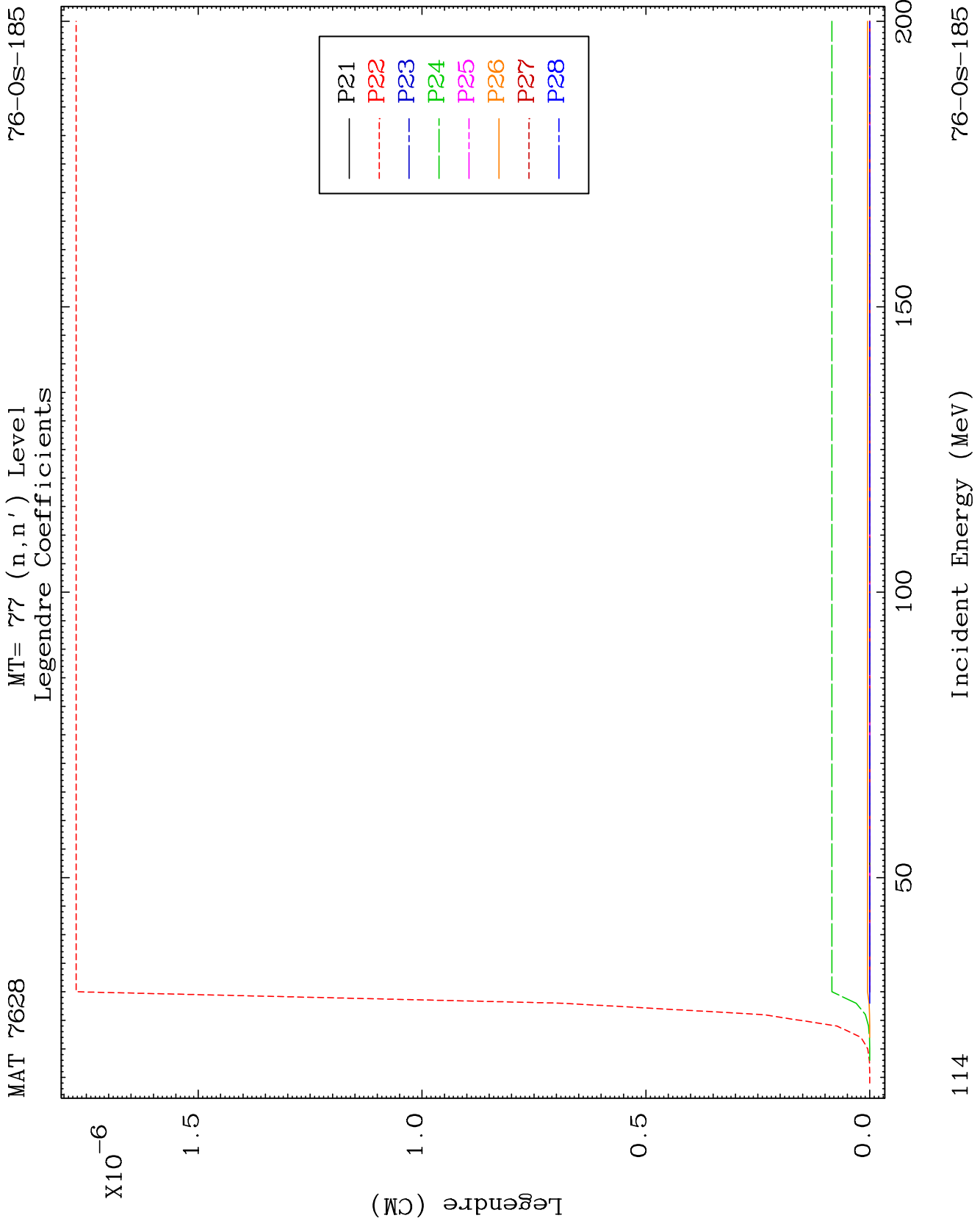
Legendre Coefficients



113

Incident Energy (MeV)

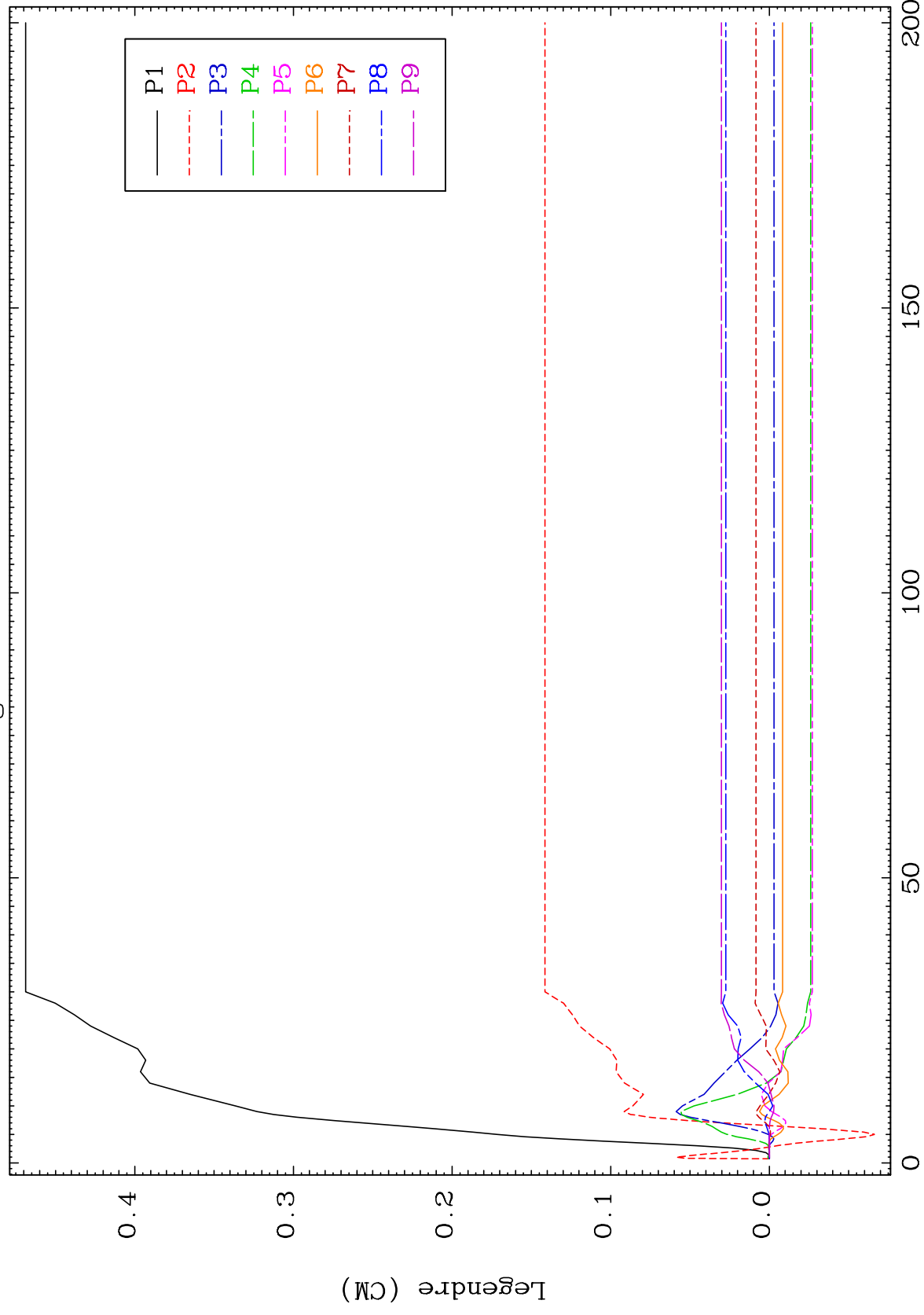
76-Os-185



MAT 7628

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

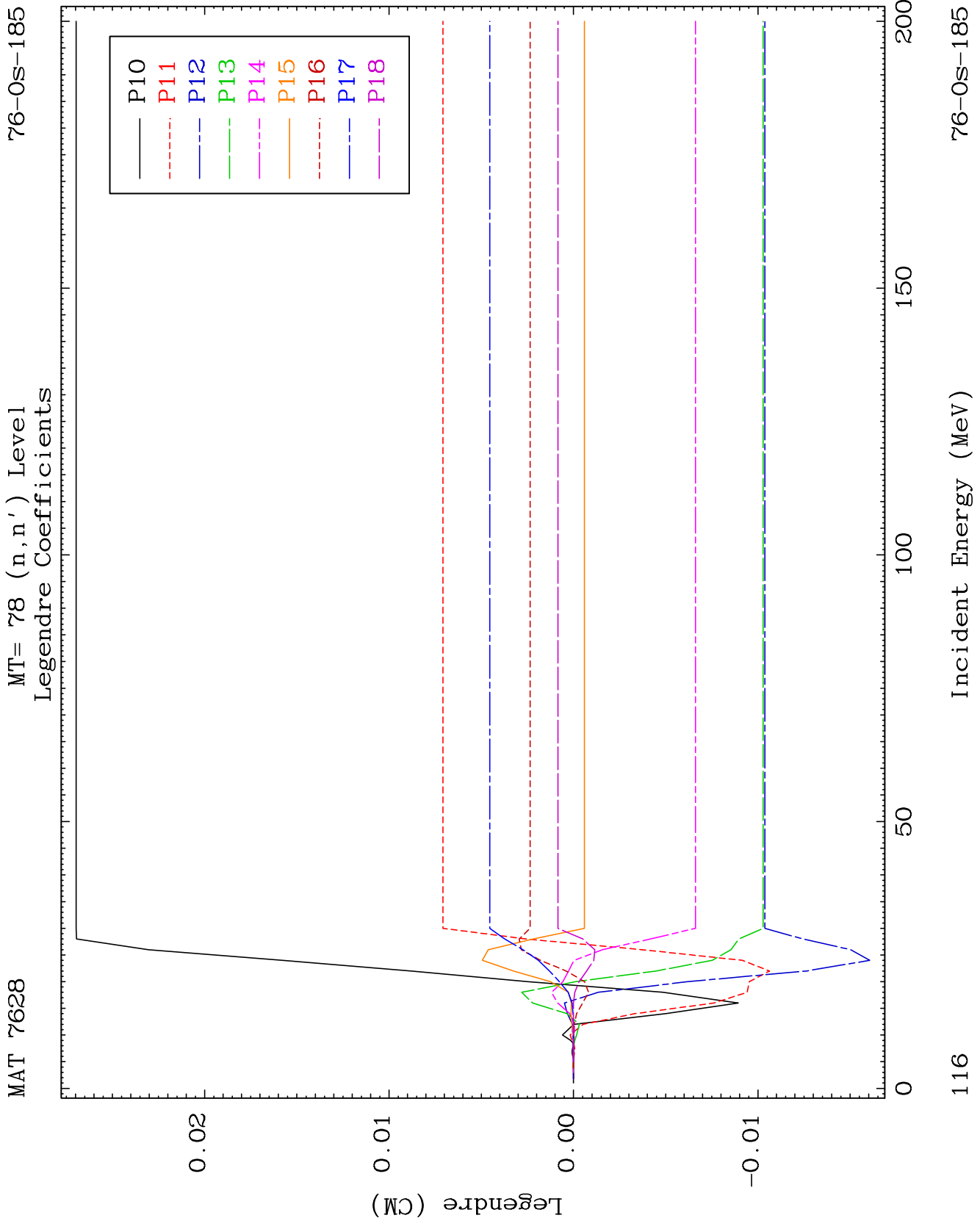
76-Os-185



76-Os-185

Incident Energy (MeV)

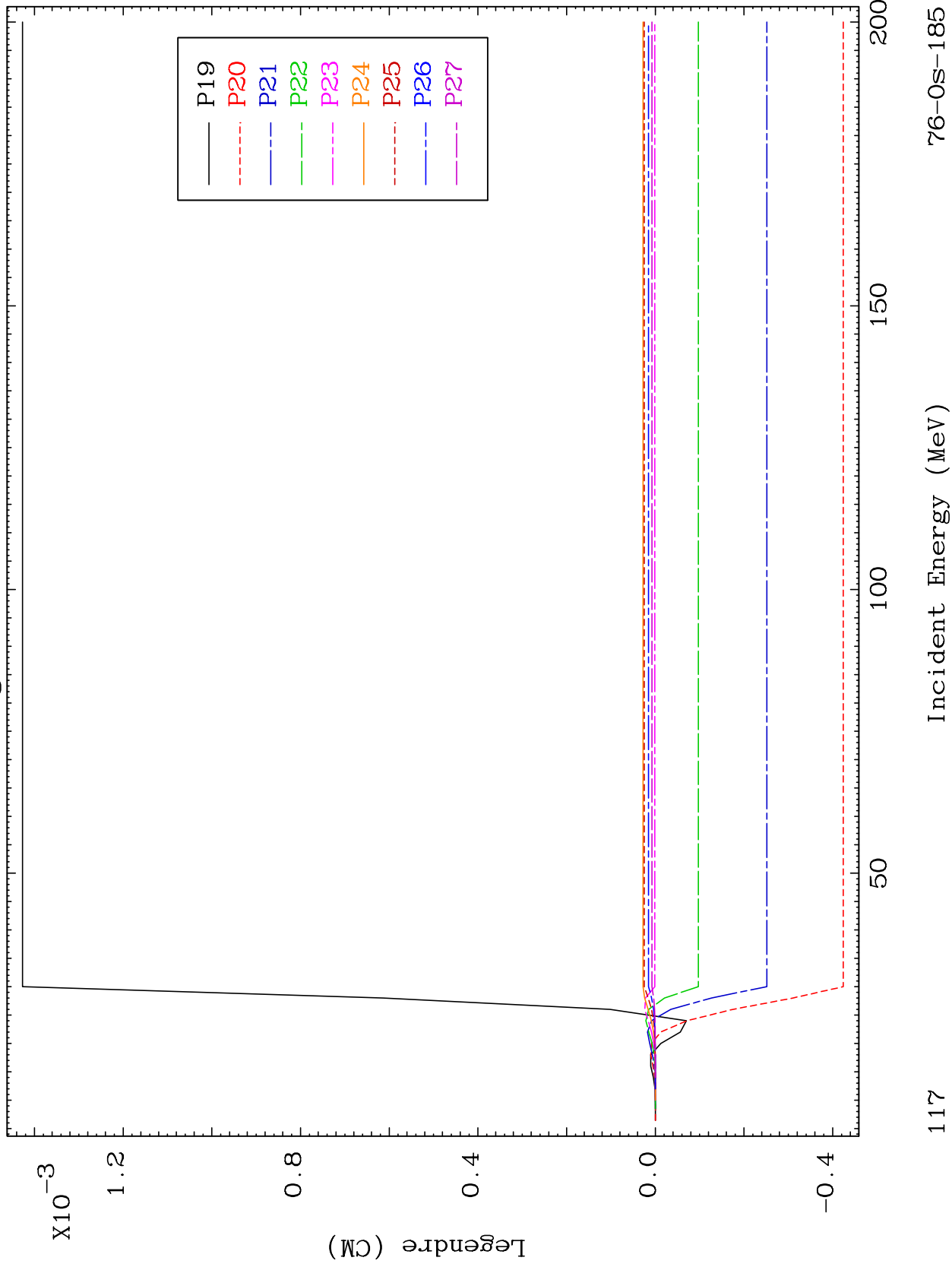
115



MAT 7628

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

76-Os-185

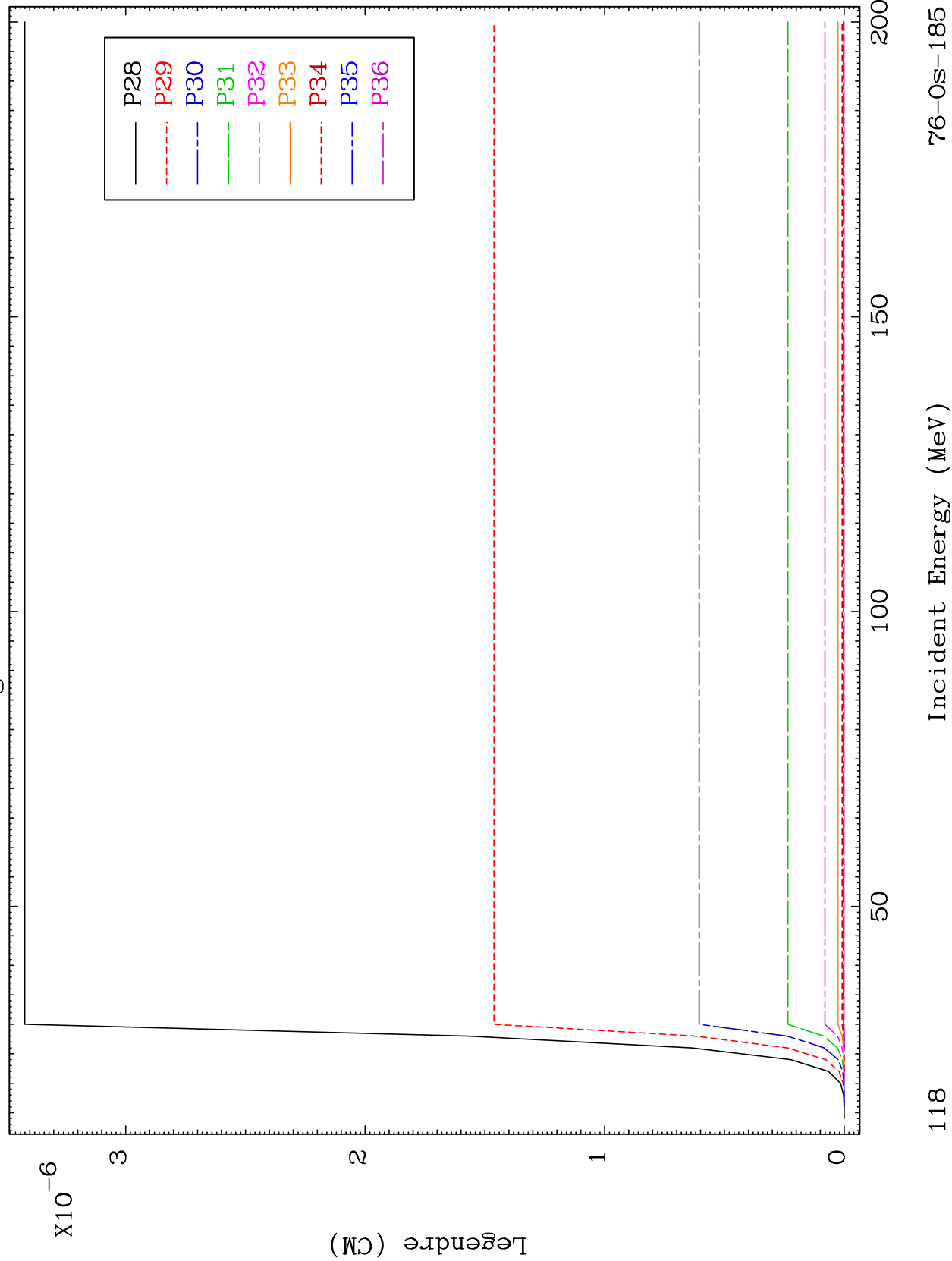


117

MAT 7628

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

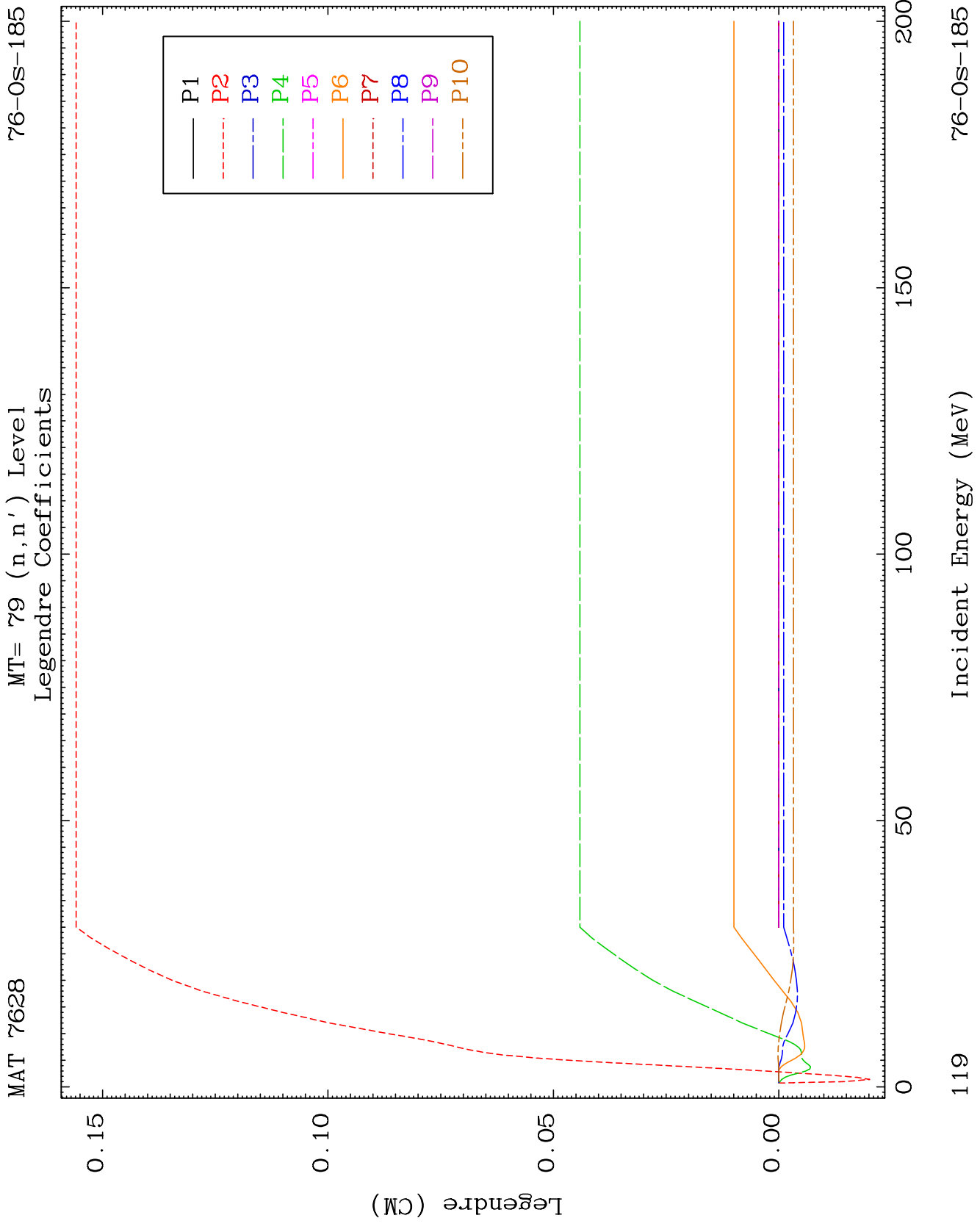
76-Os-185

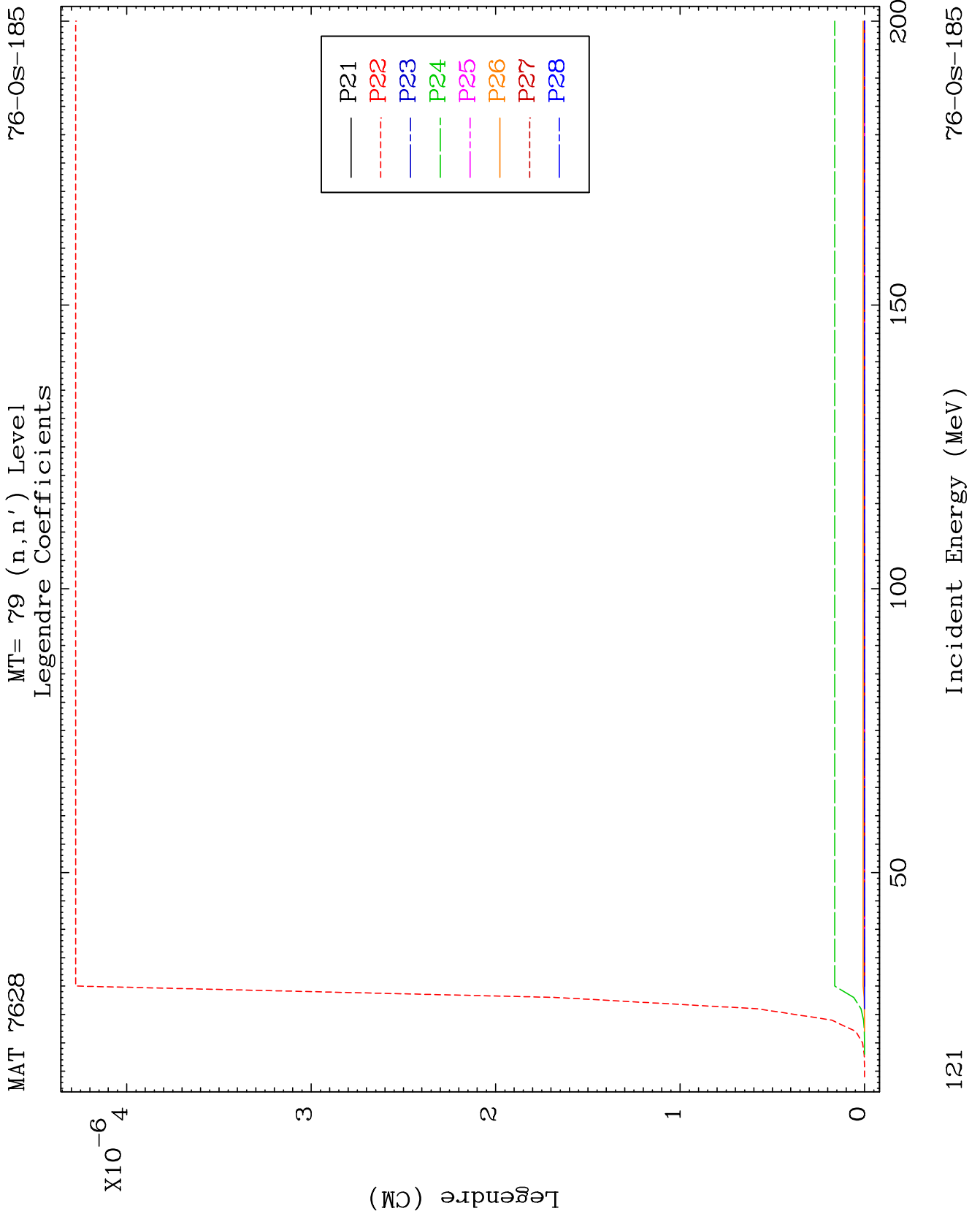


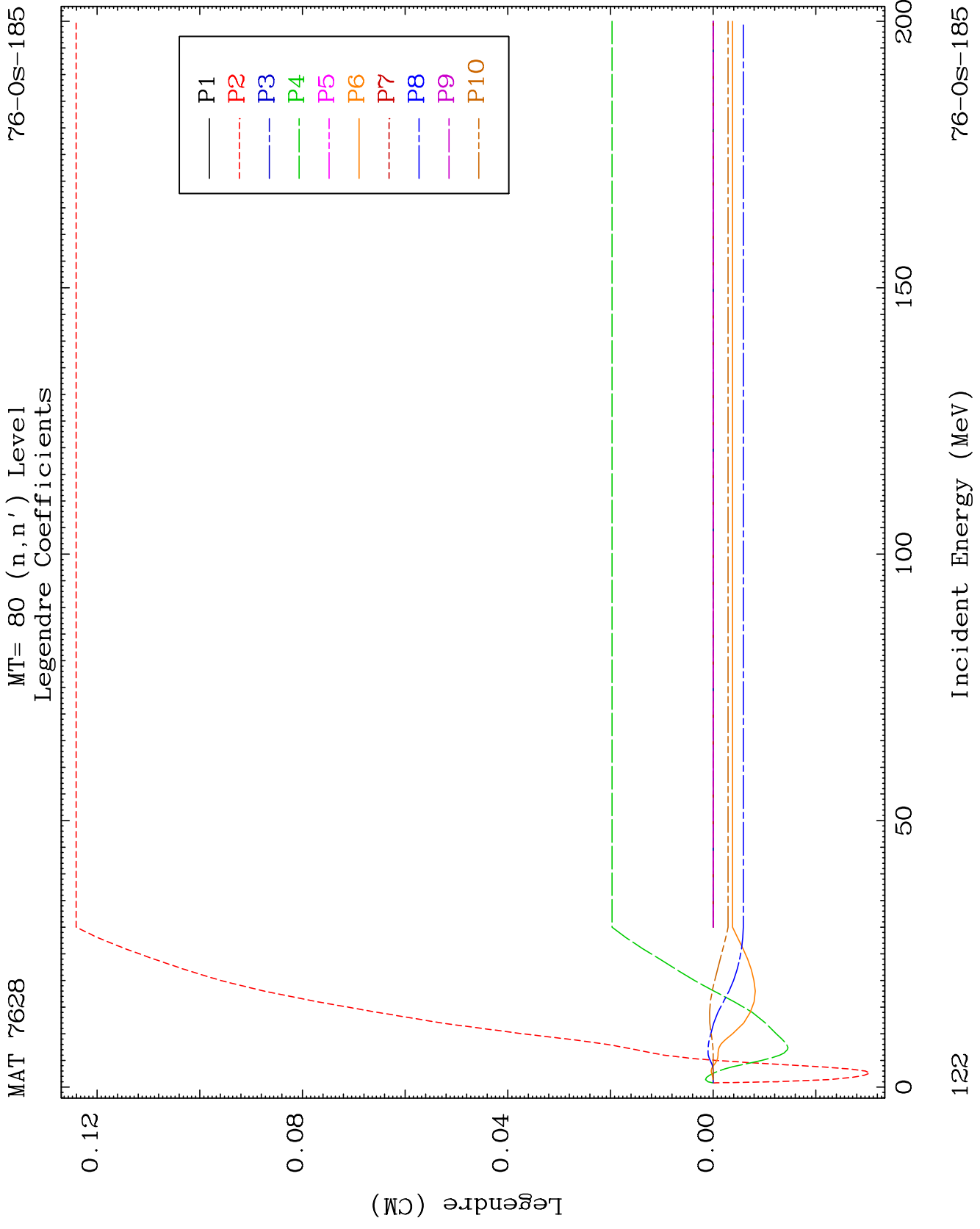
118

Incident Energy (MeV)

76-Os-185



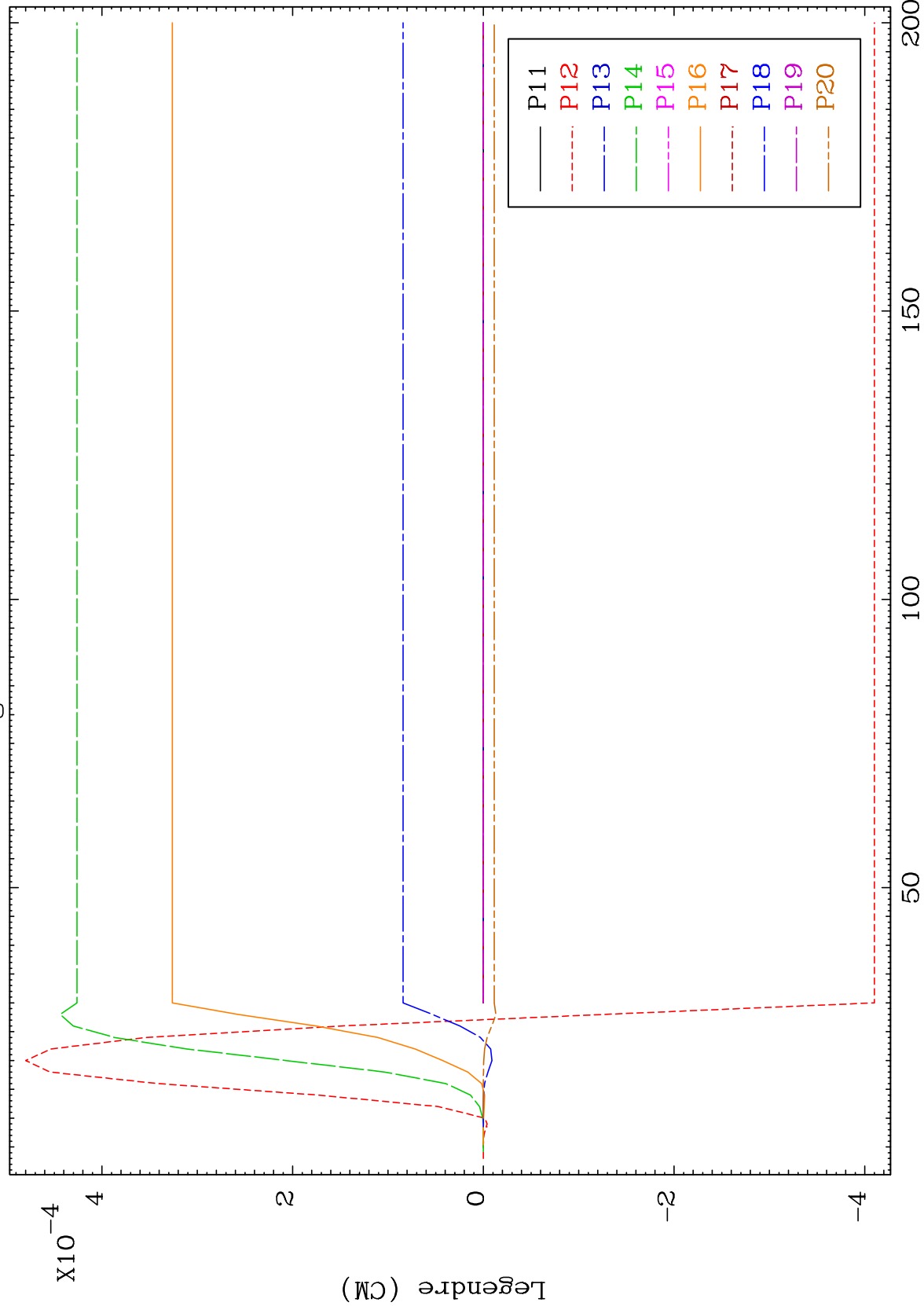




MAT 7628

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

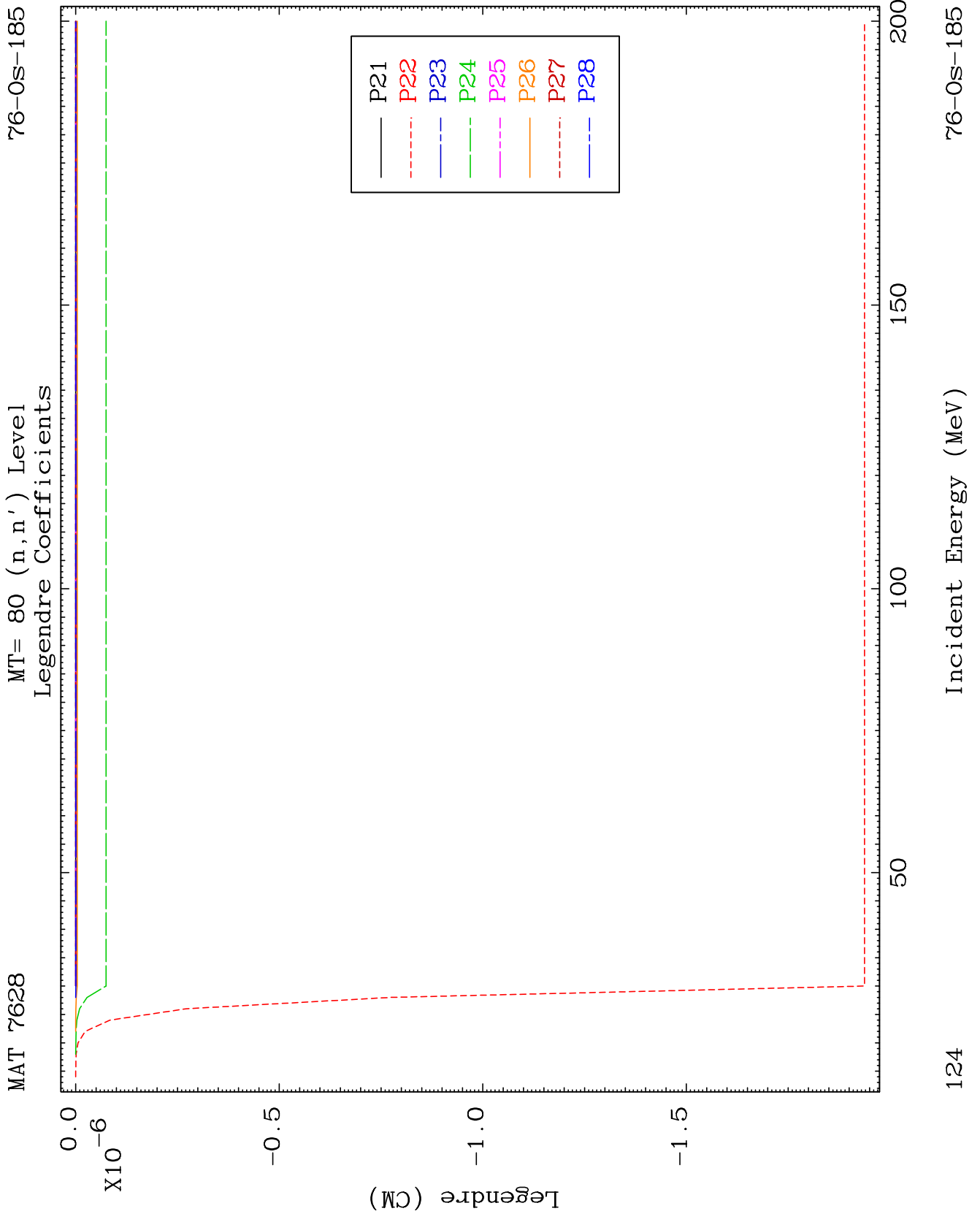
76-Os-185



123

Incident Energy (MeV)

76-Os-185

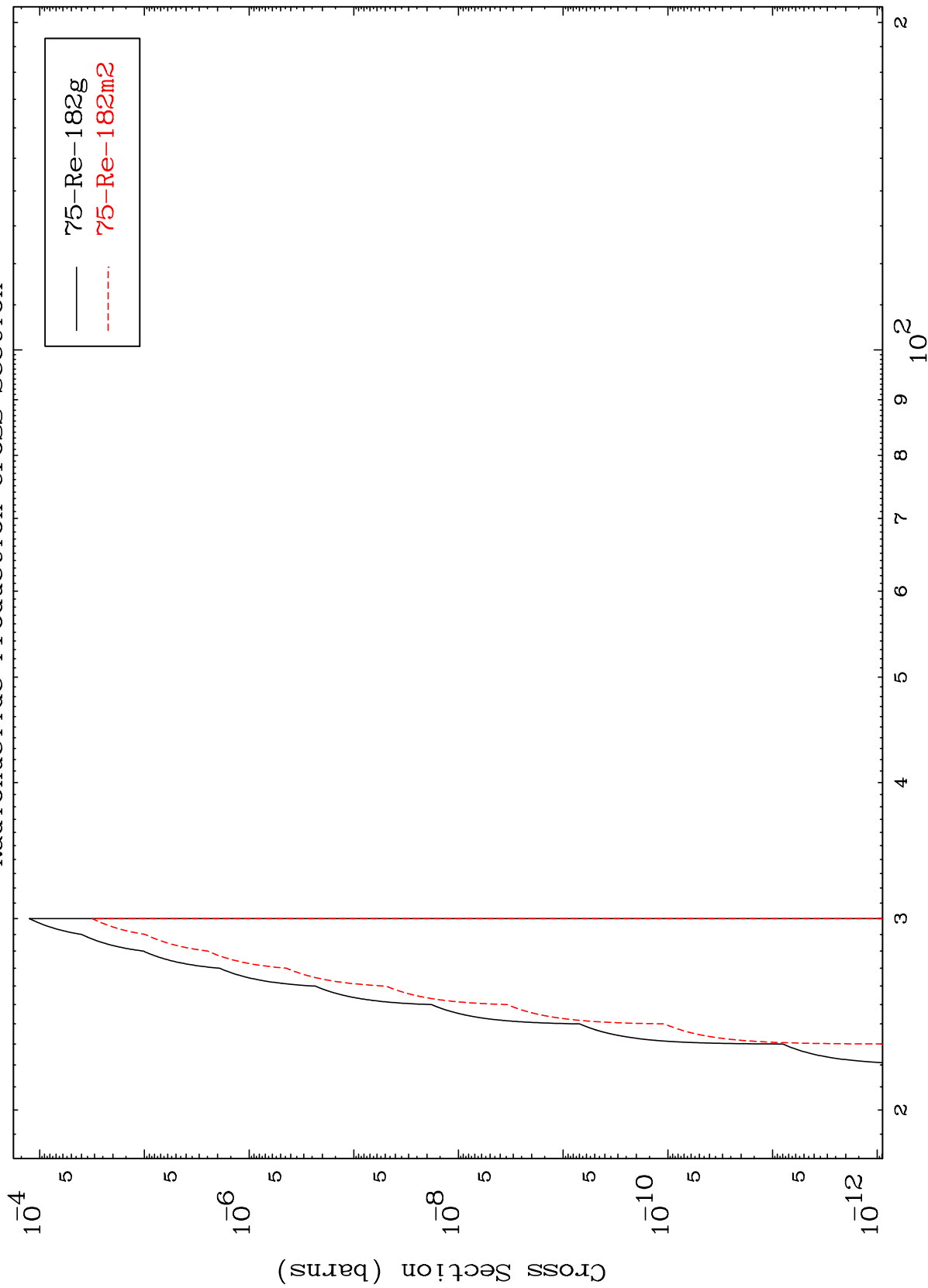


MAT 7628

(n,2n) d

76-Os-185

Radionuclide Production Cross Section



125

Incident Energy (MeV)

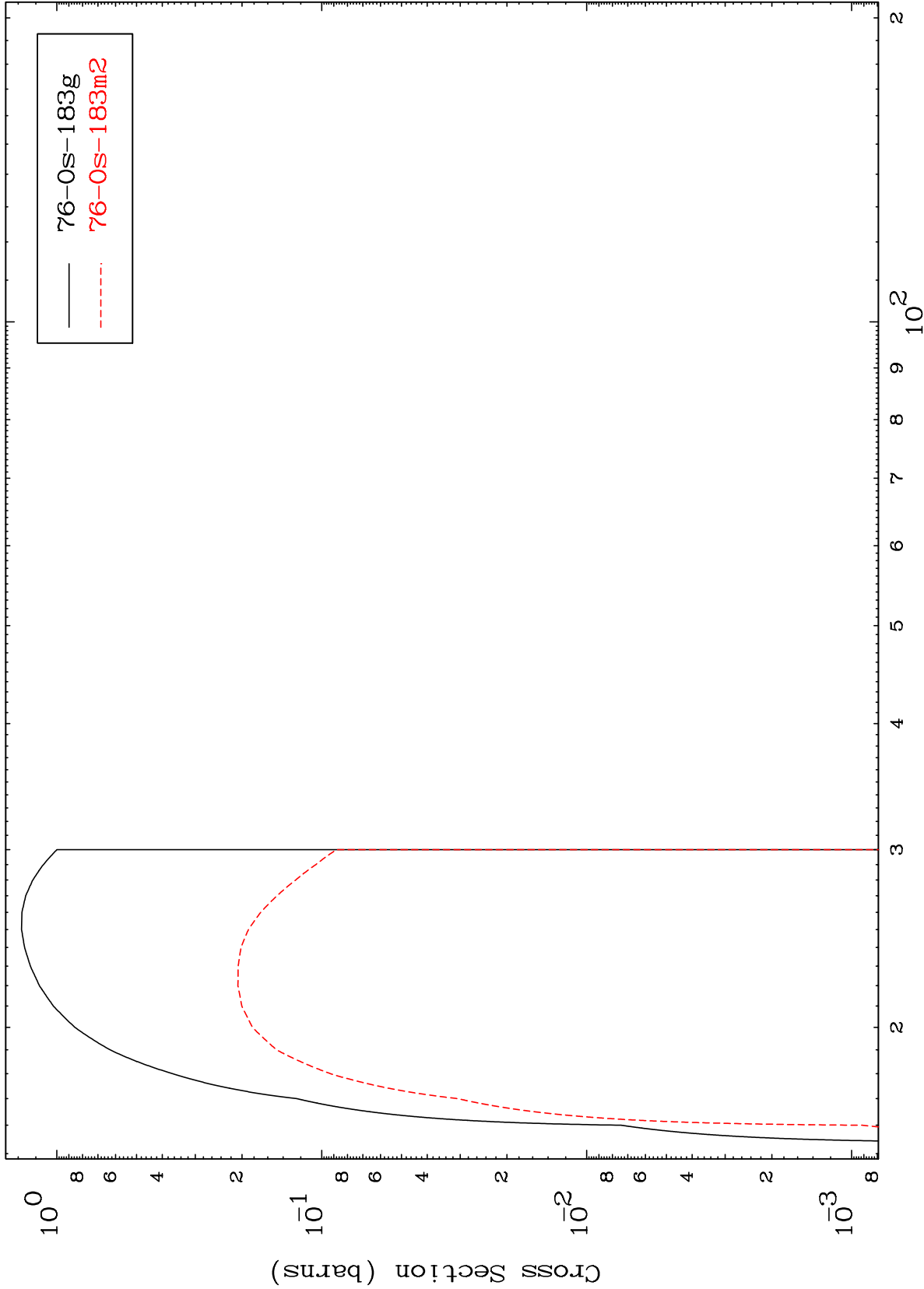
76-Os-185

MAT 7628

(n,3n)

76-Os-185

Radionuclide Production Cross Section



126

Incident Energy (MeV)

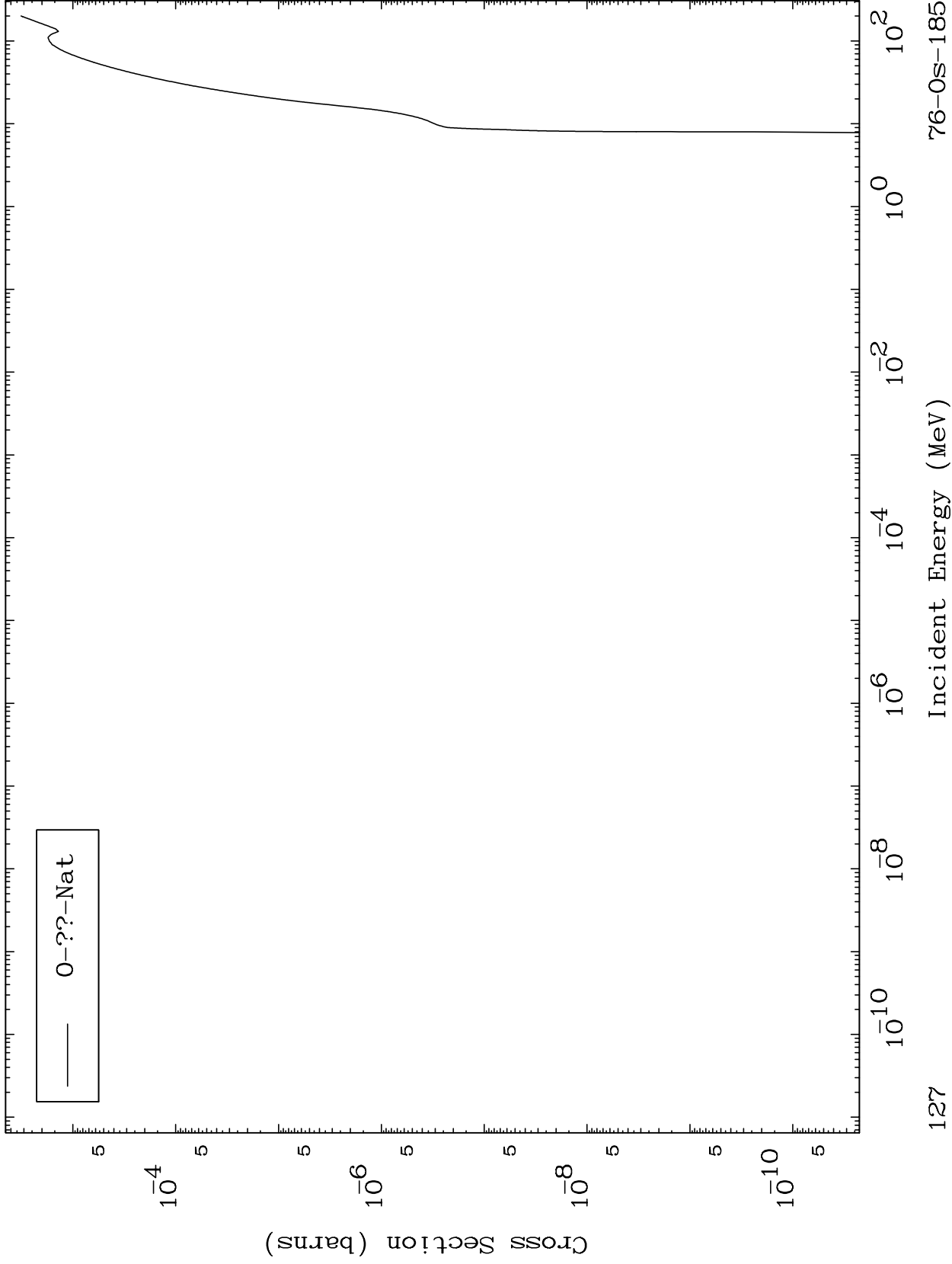
76-Os-185

MAT 7628

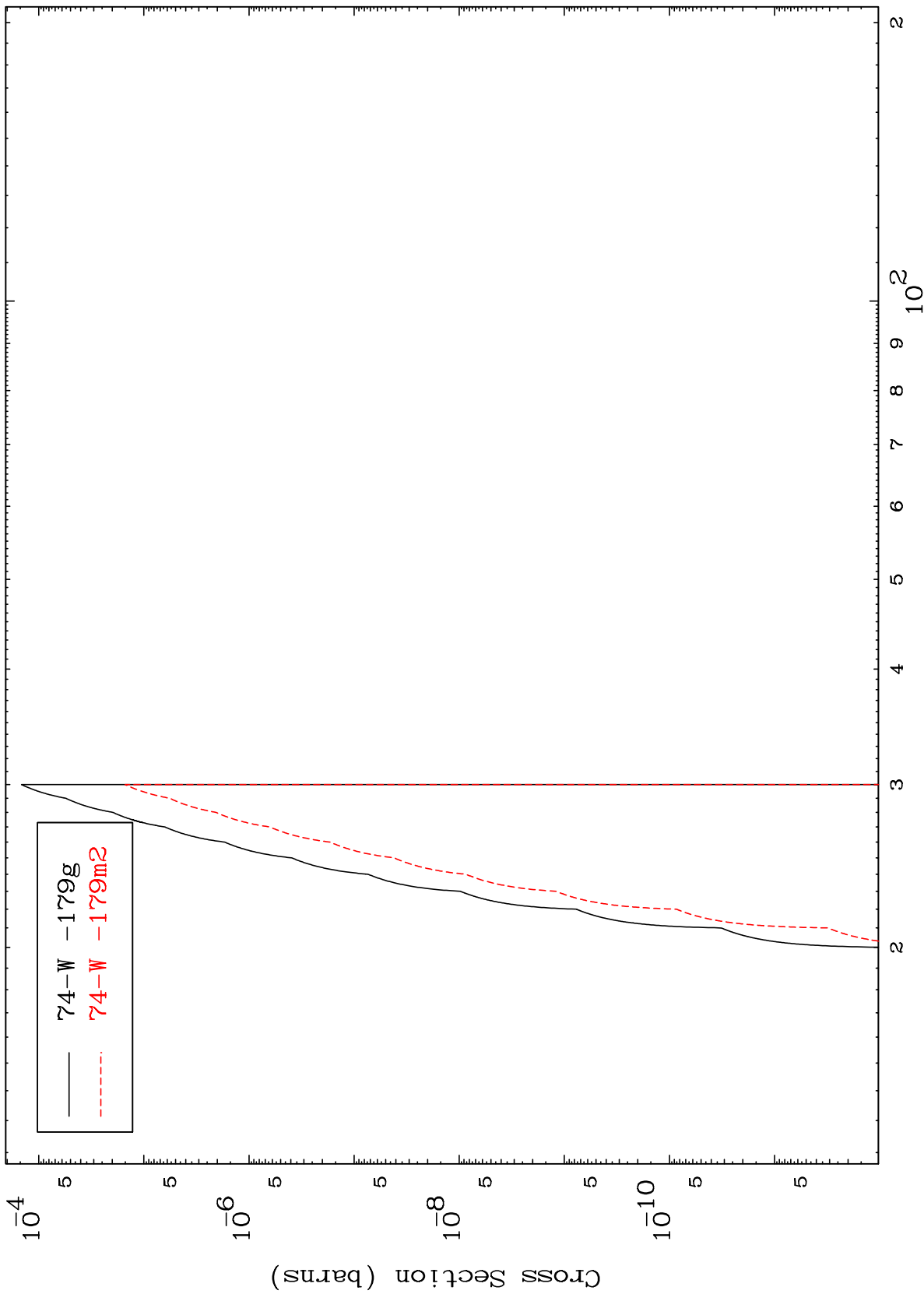
Fission

76-Os-185

Radionuclide Production Cross Section



Radionuclide Production Cross Section

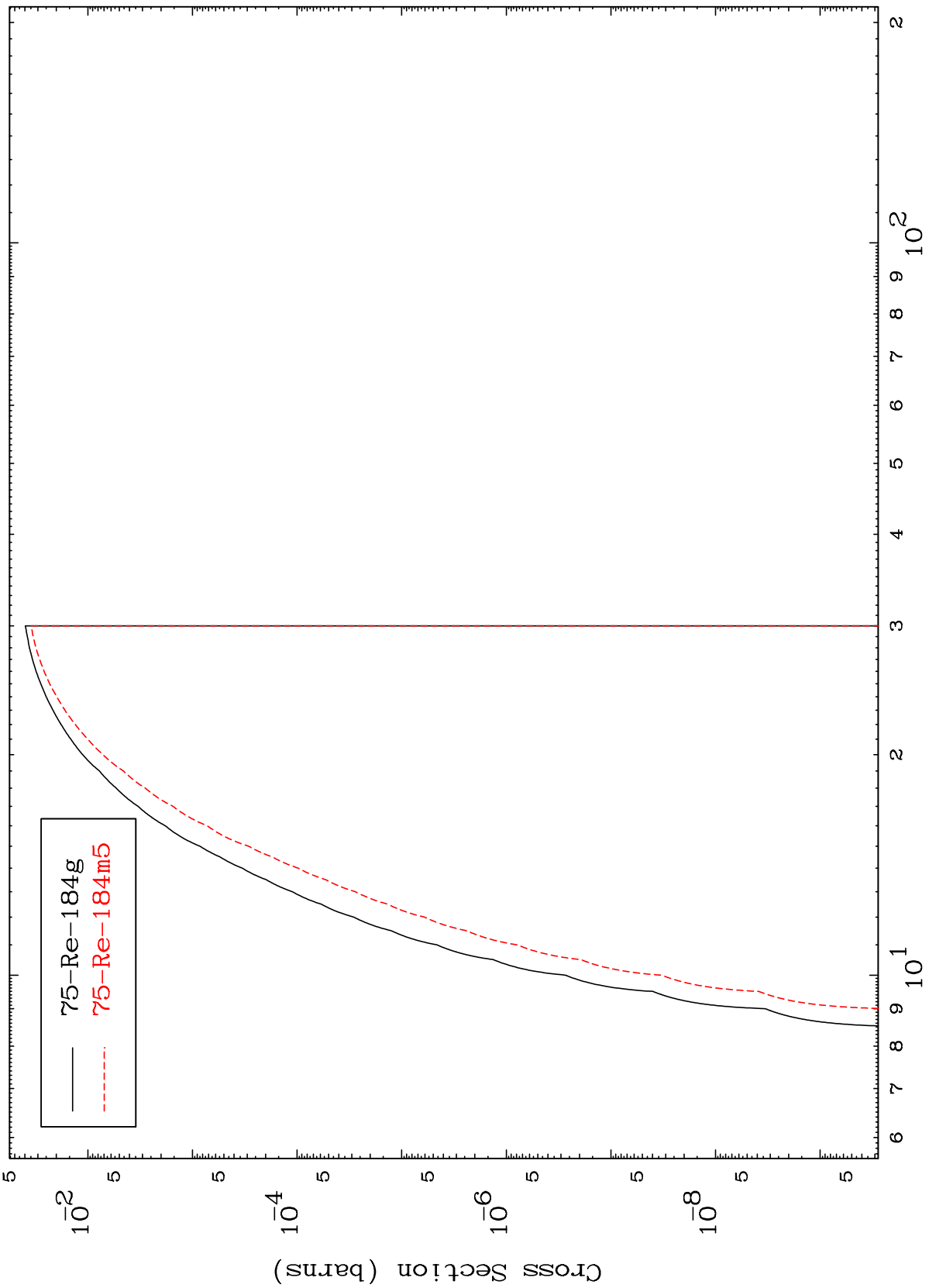


MAT 7628

(n,n') p

76-Os-185

Radionuclide Production Cross Section



75-Re-184g
75-Re-184m5

129

Incident Energy (MeV)

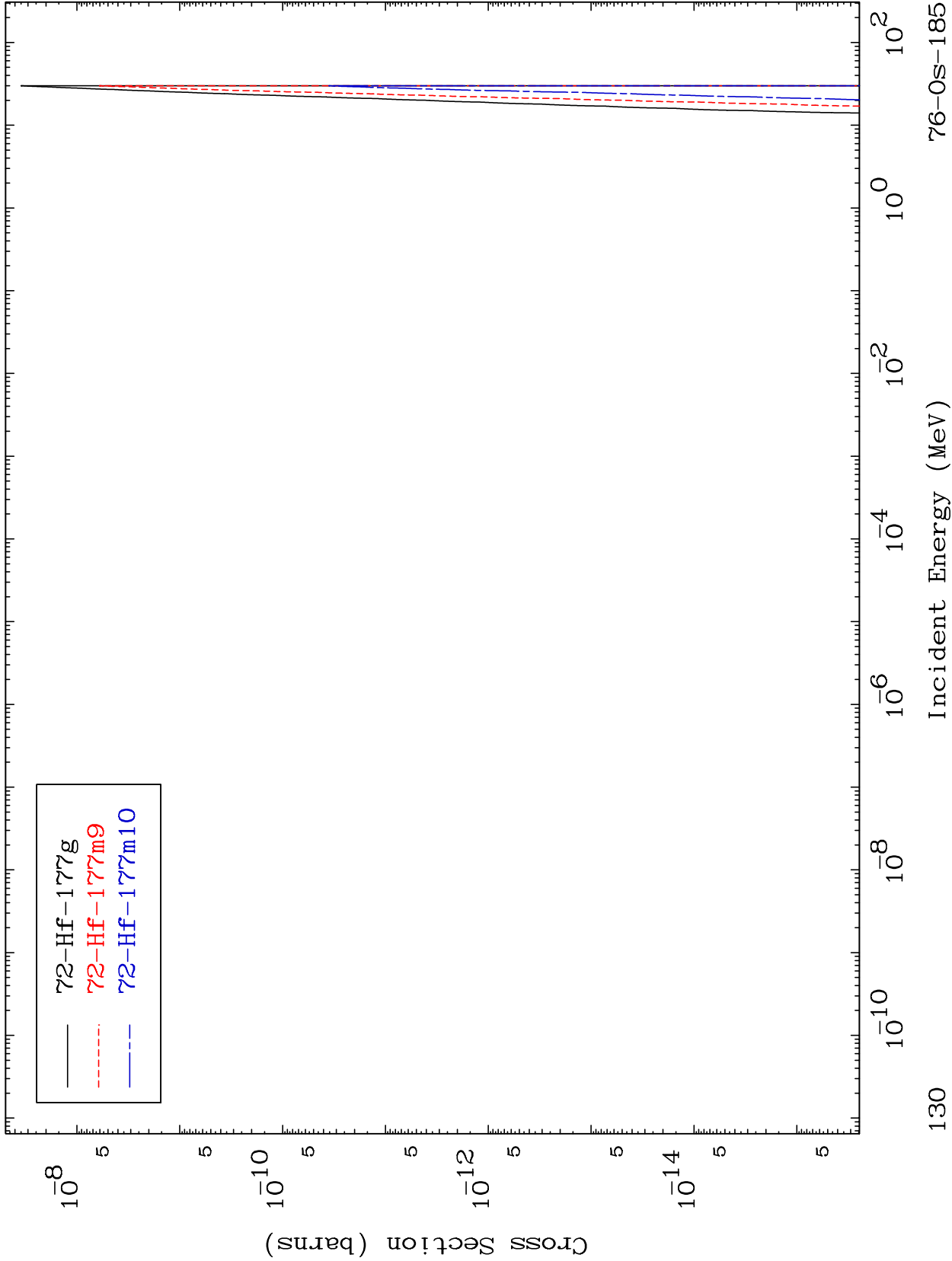
76-Os-185

MAT 7628

(n,n') 2α

76-Os-185

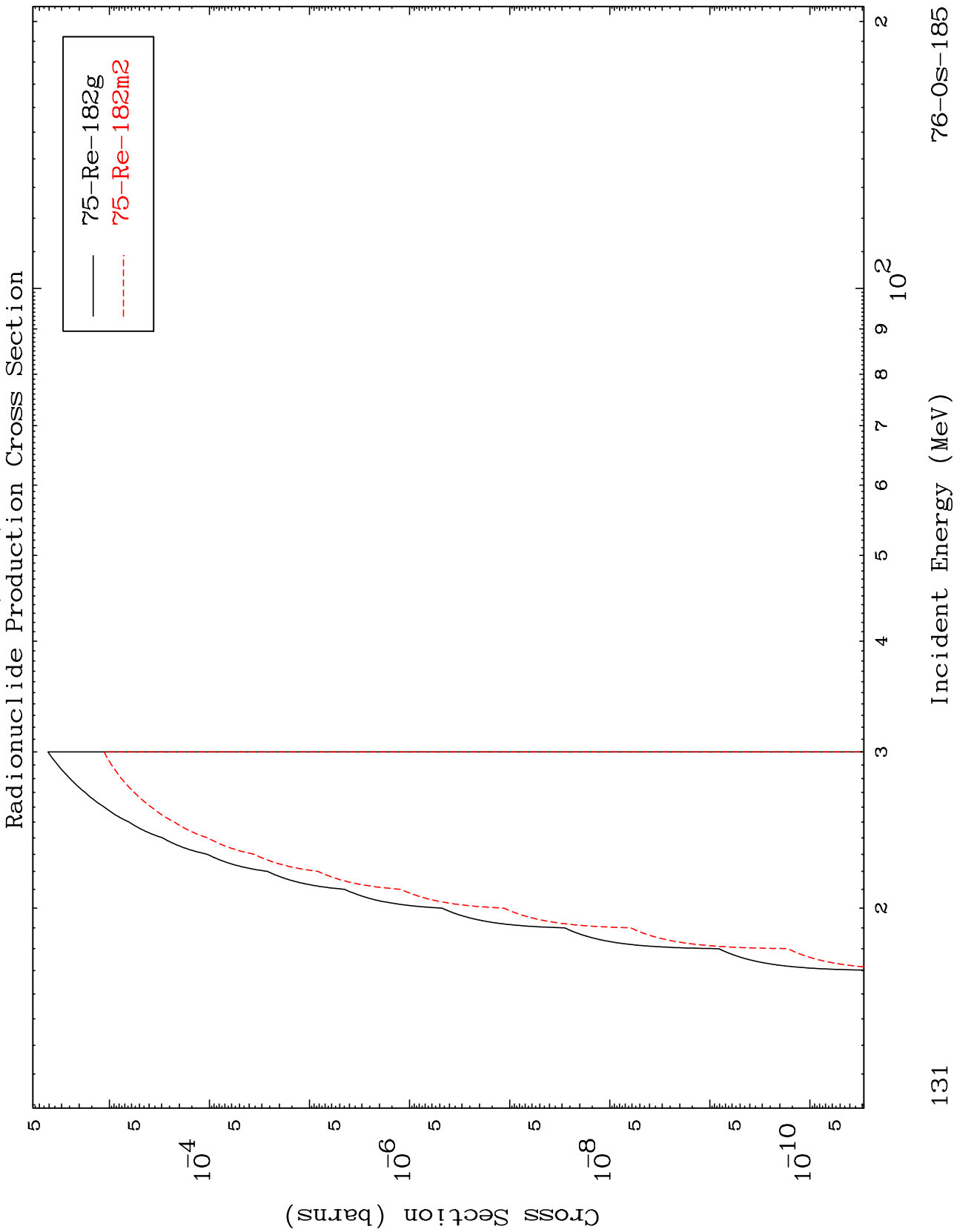
Radionuclide Production Cross Section



MAT 7628

(n,n') t

76-Os-185



131

Incident Energy (MeV)

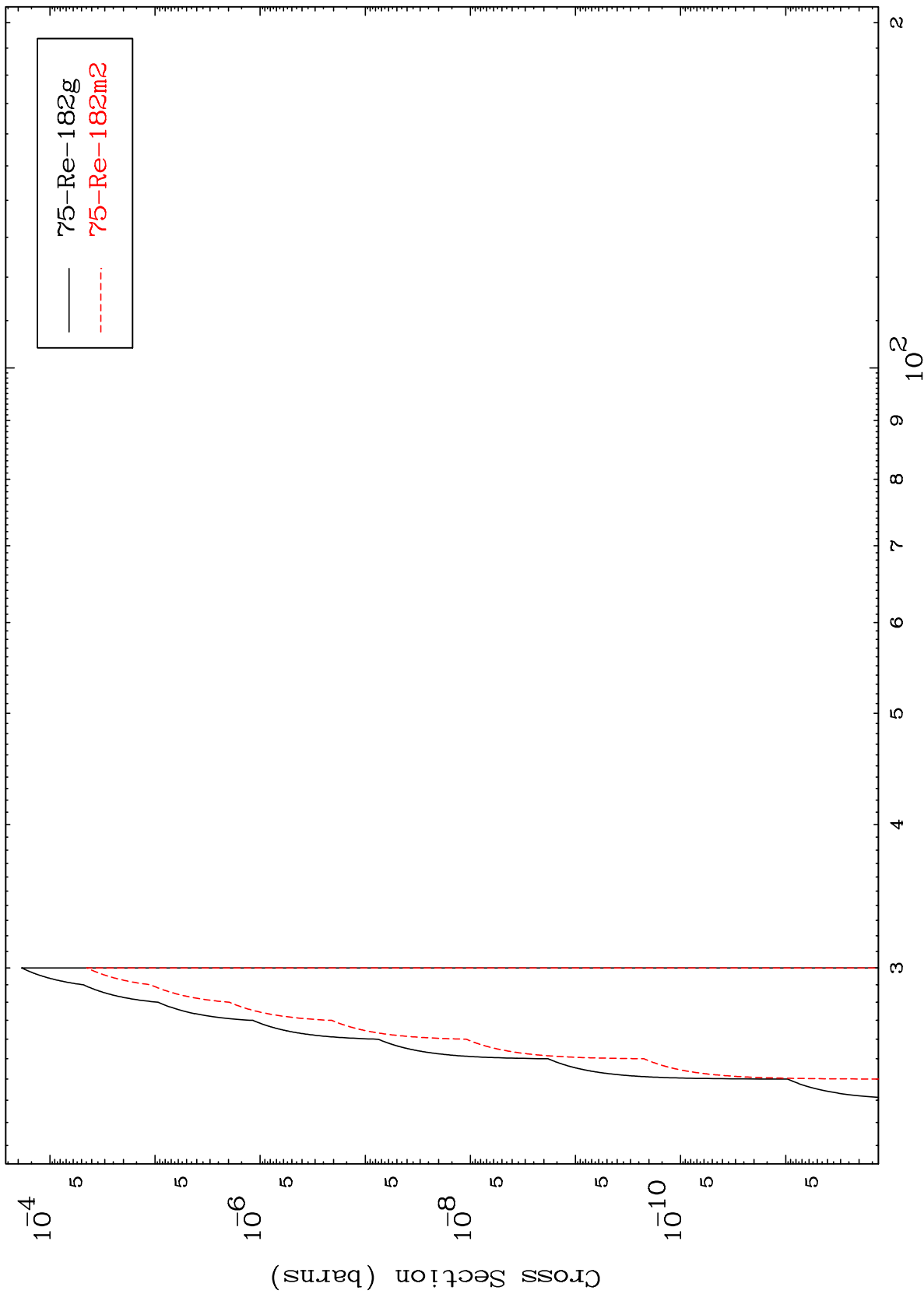
76-Os-185

MAT 7628

(n,3n) p

76-Os-185

Radionuclide Production Cross Section



132

Incident Energy (MeV)

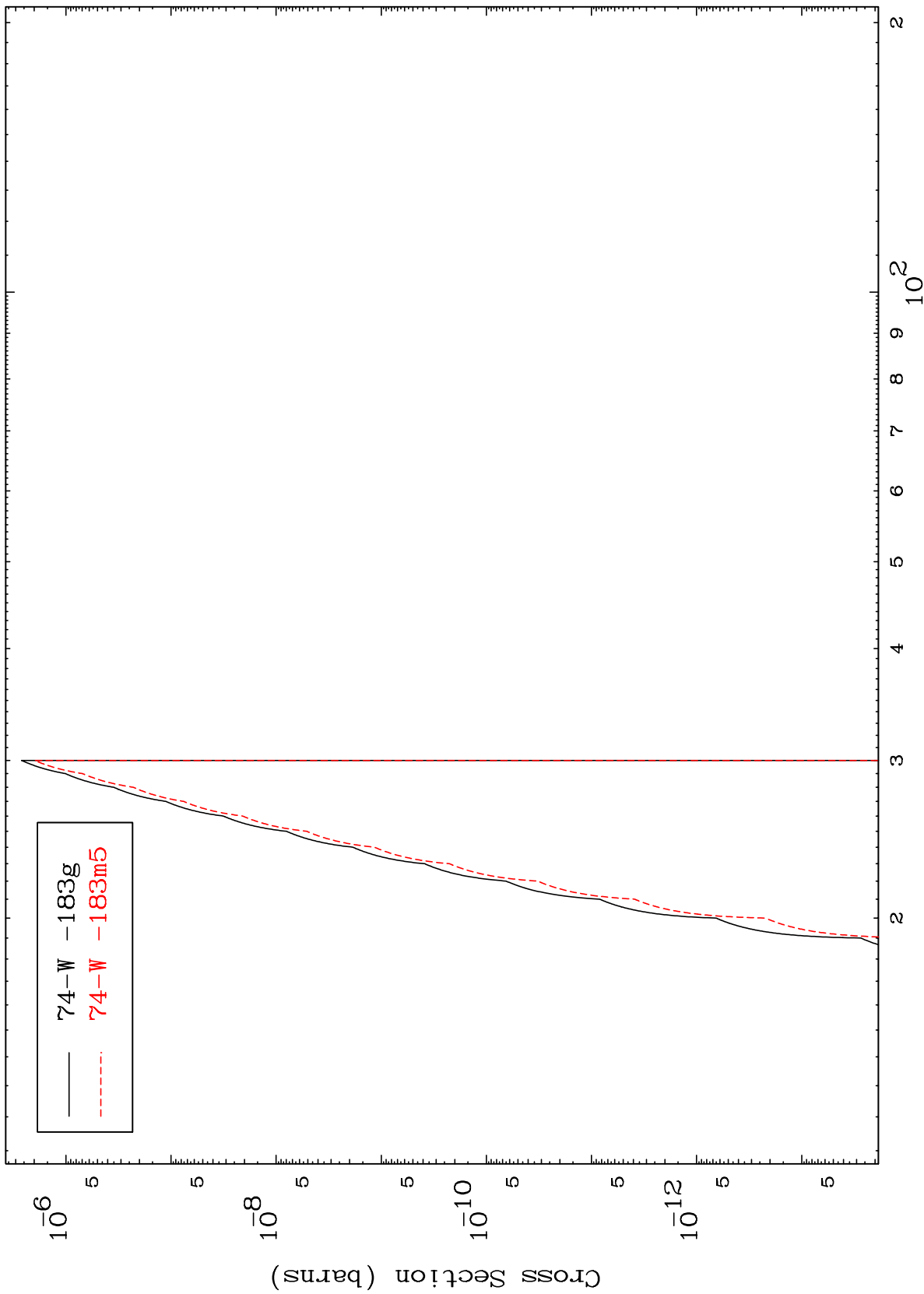
76-Os-185

MAT 7628

(n,2n) p

76-Os-185

Radionuclide Production Cross Section



133

Incident Energy (MeV)

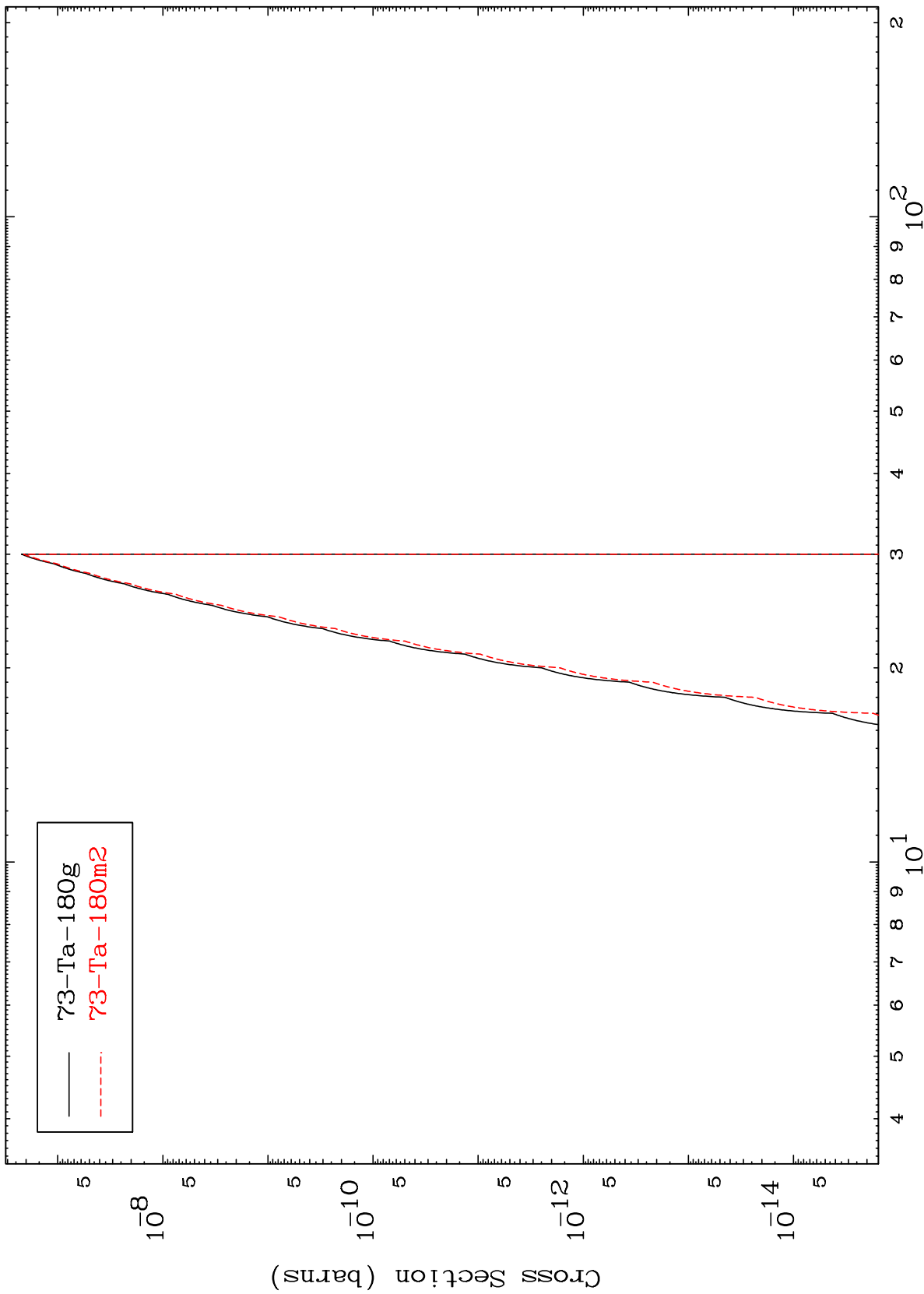
76-Os-185

MAT 7628

(n,n') p α

76-Os-185

Radionuclide Production Cross Section



134

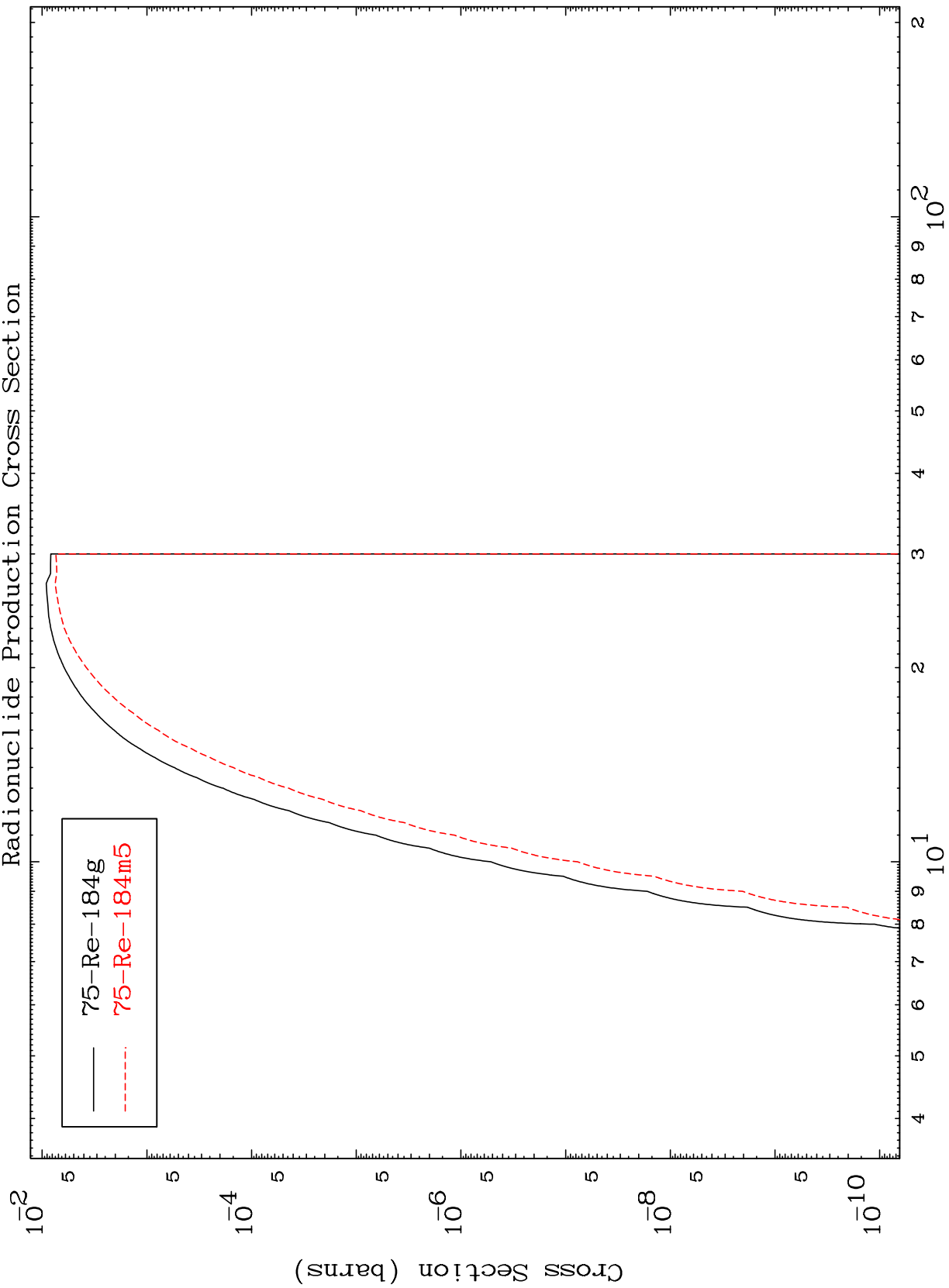
Incident Energy (MeV)

76-Os-185

MAT 7628

76-Os-185

(n,d)
Radionuclide Production Cross Section



135

Incident Energy (MeV)

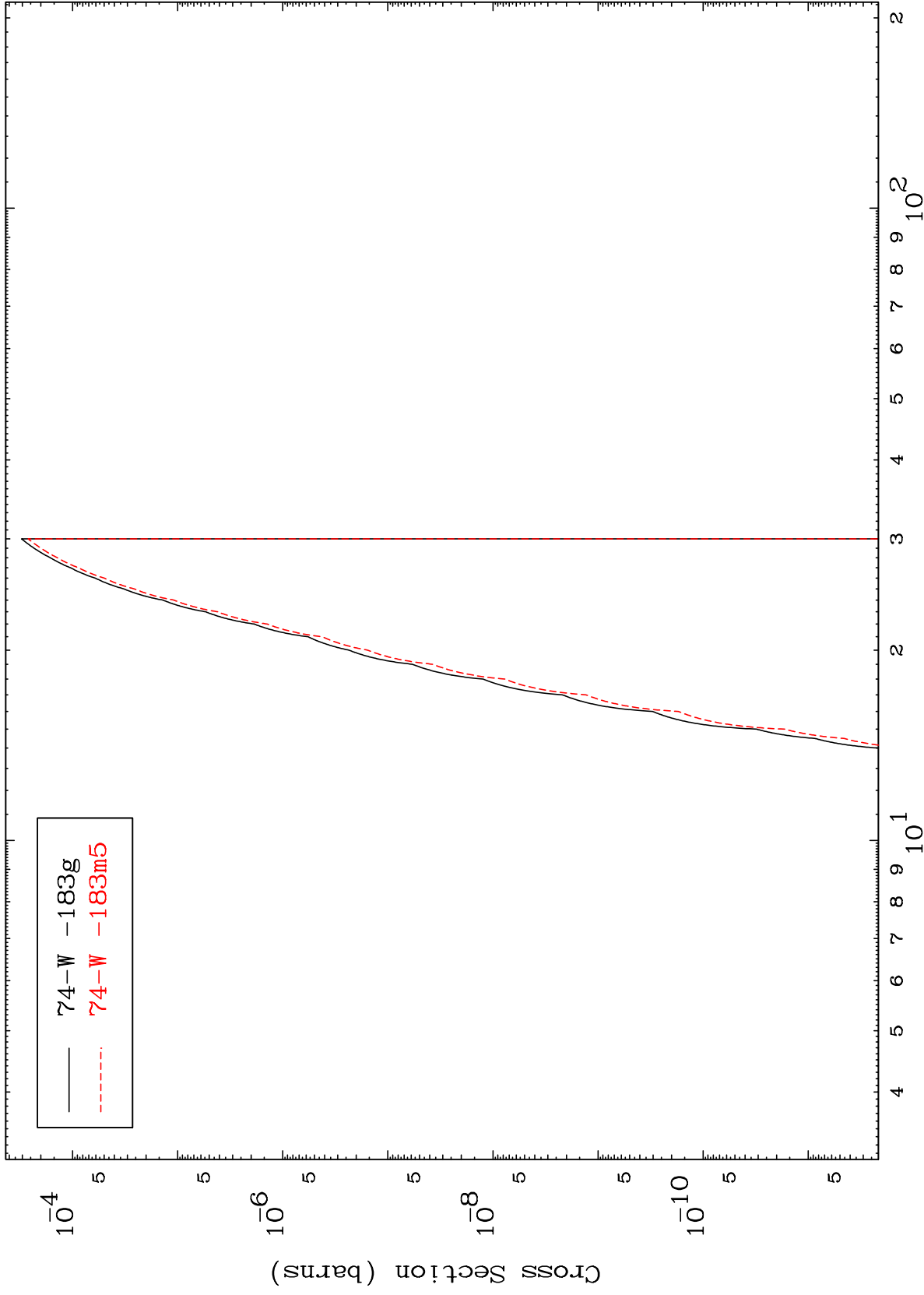
76-Os-185

MAT 7628

(n,He-3)

76-Os-185

Radionuclide Production Cross Section



136

Incident Energy (MeV)

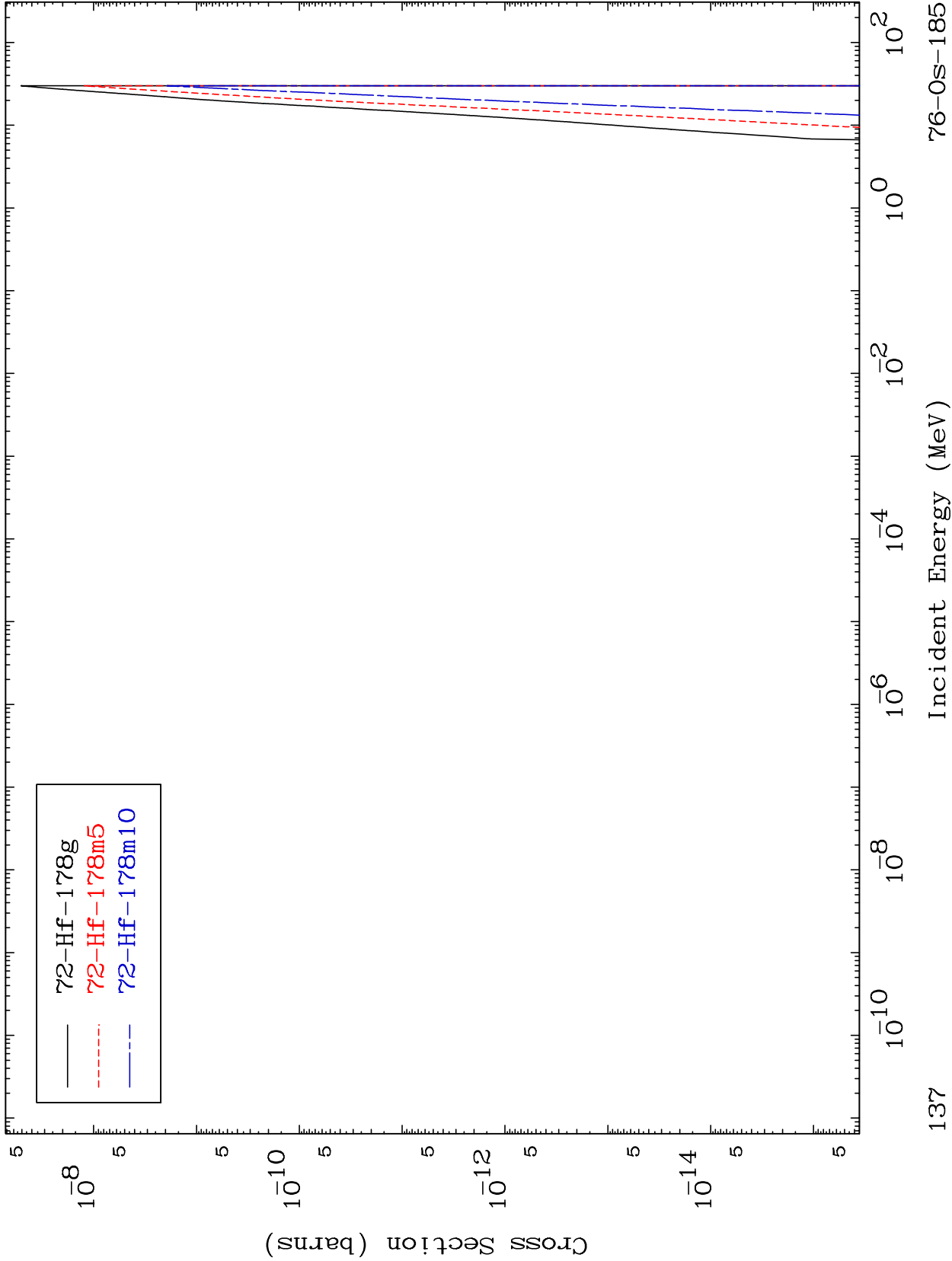
76-Os-185

MAT 7628

(n,2α)

76-Os-185

Radionuclide Production Cross Section

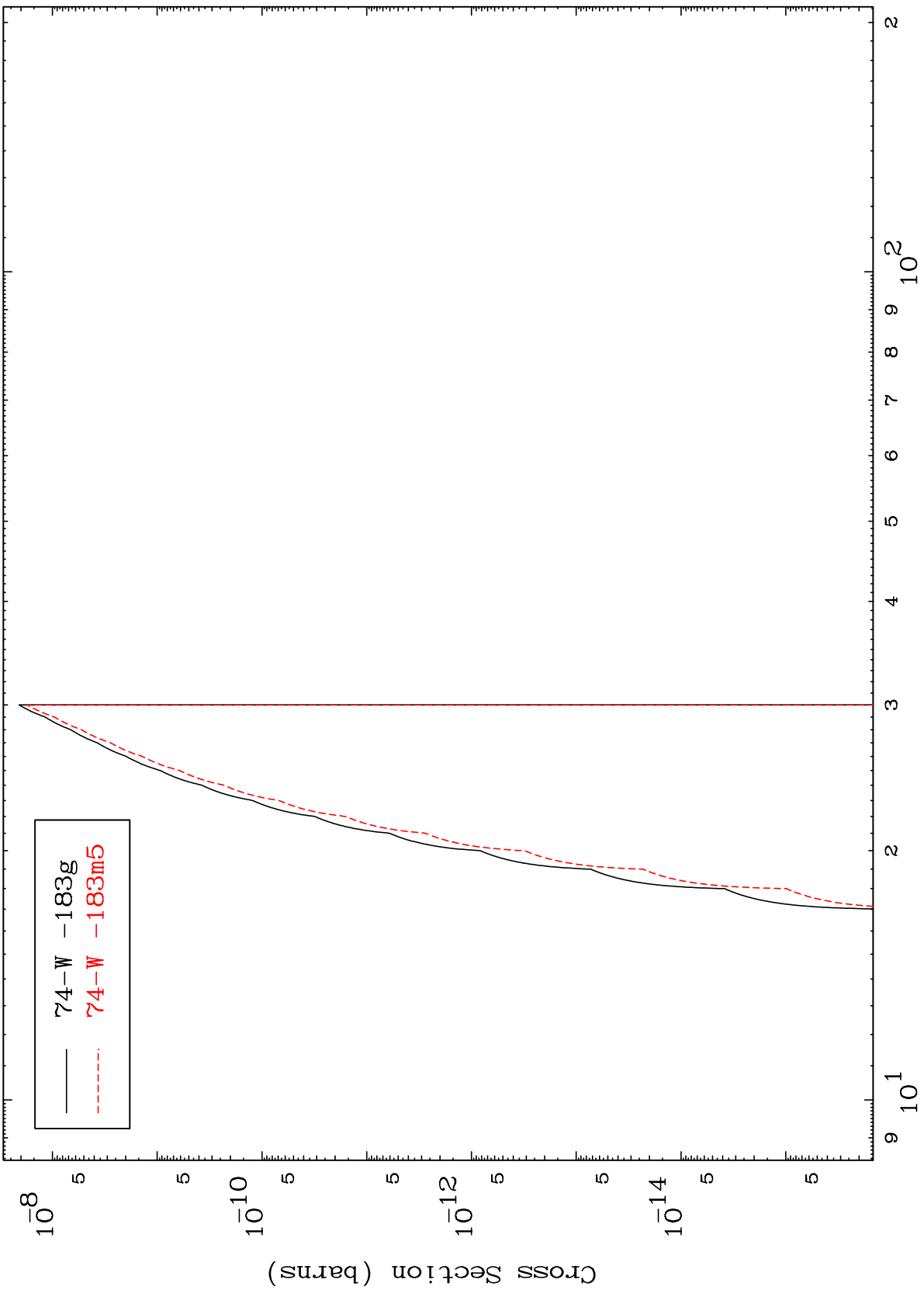


MAT 7628

(n,p) d

76-Os-185

Radionuclide Production Cross Section



74-W -183g
74-W -183m5

138

Incident Energy (MeV)

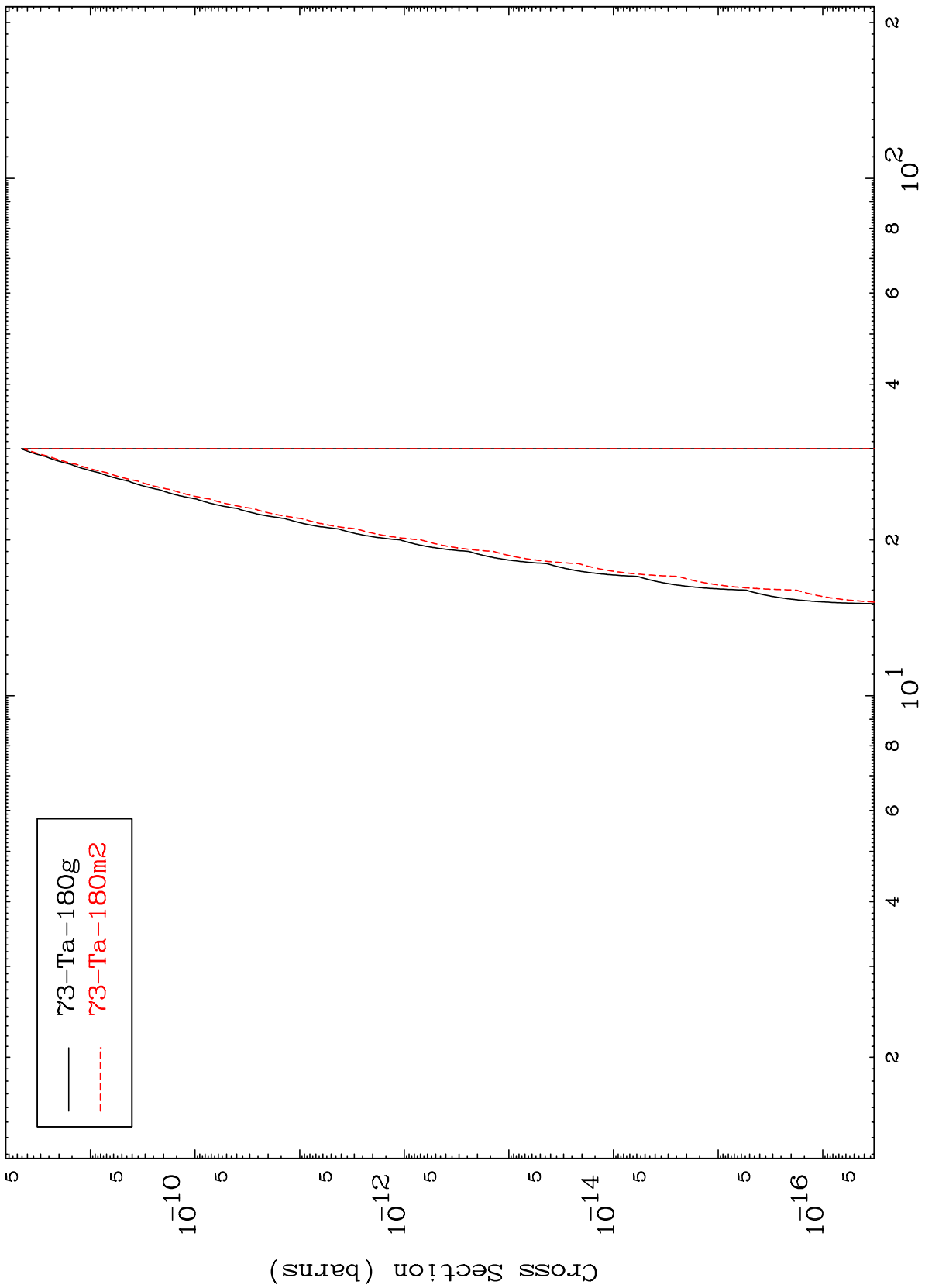
76-Os-185

MAT 7628

(n,d) α

76-Os-185

Radionuclide Production Cross Section



73-Ta-180g
73-Ta-180m2

139

Incident Energy (MeV)

76-Os-185