

Program EVALPLOT
(Version 2021-1)

by

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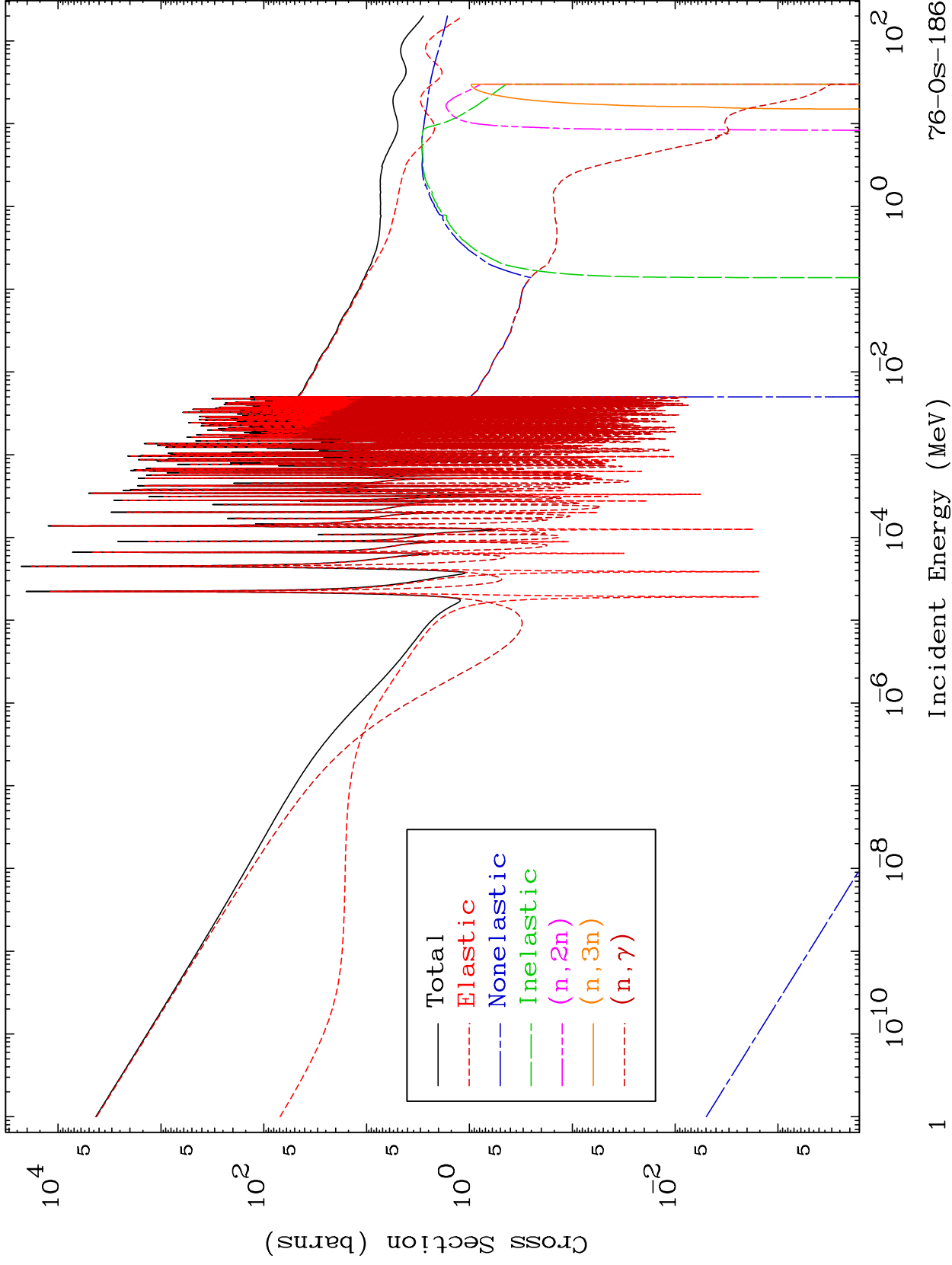
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Press Mouse Button to Start

MAT 7631

Neutron Major
293 Kelvin Cross Sections

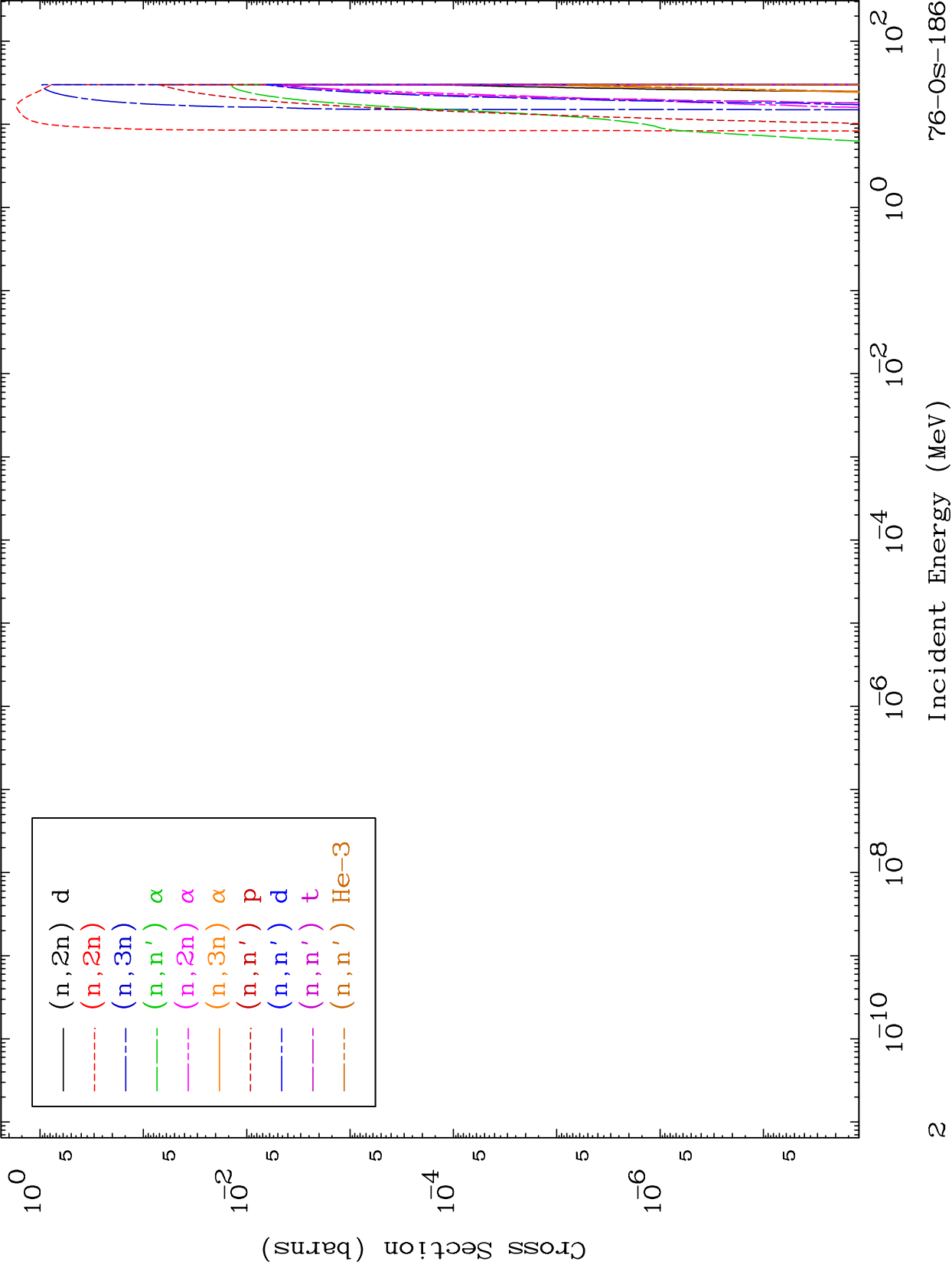
76-Os-186

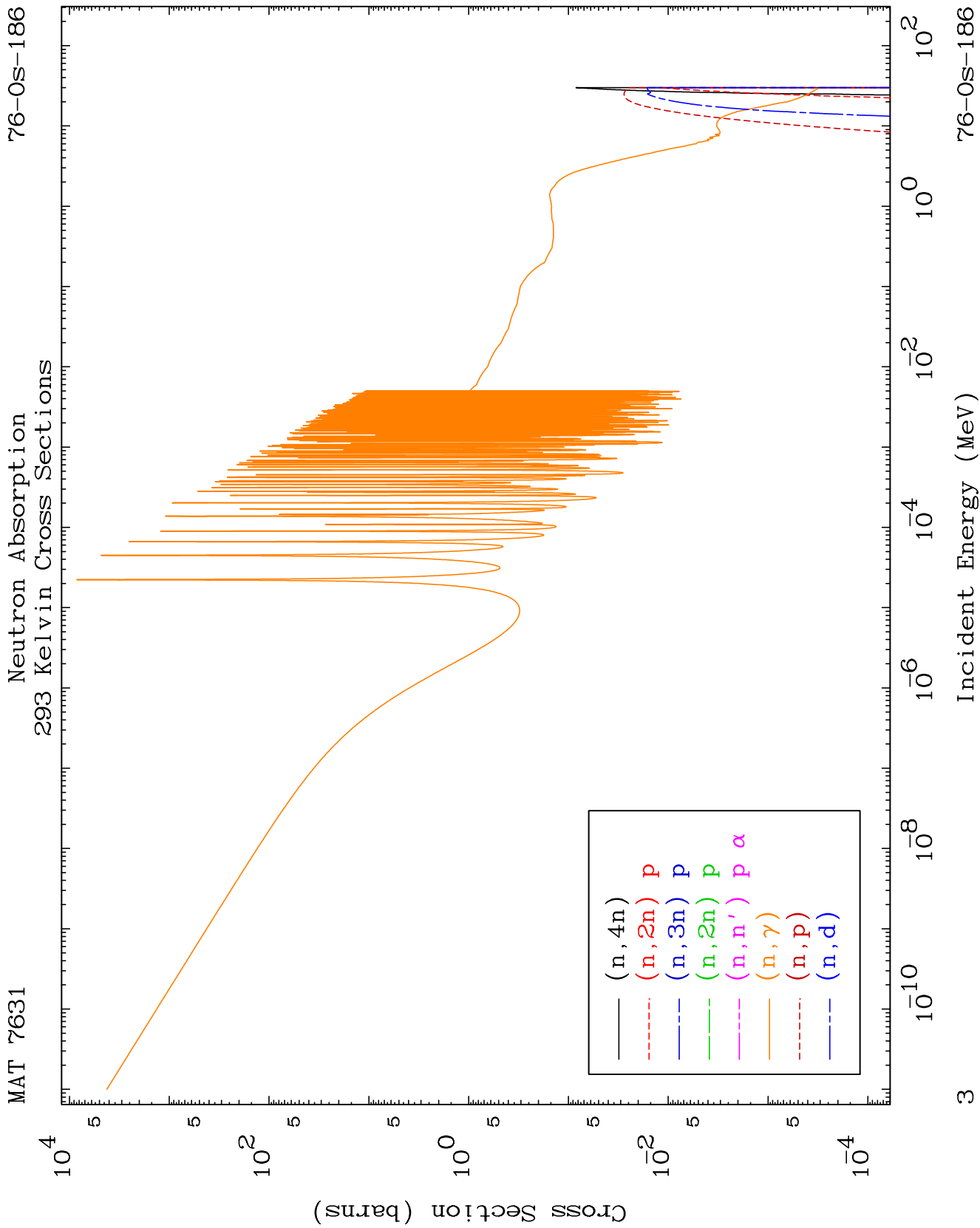


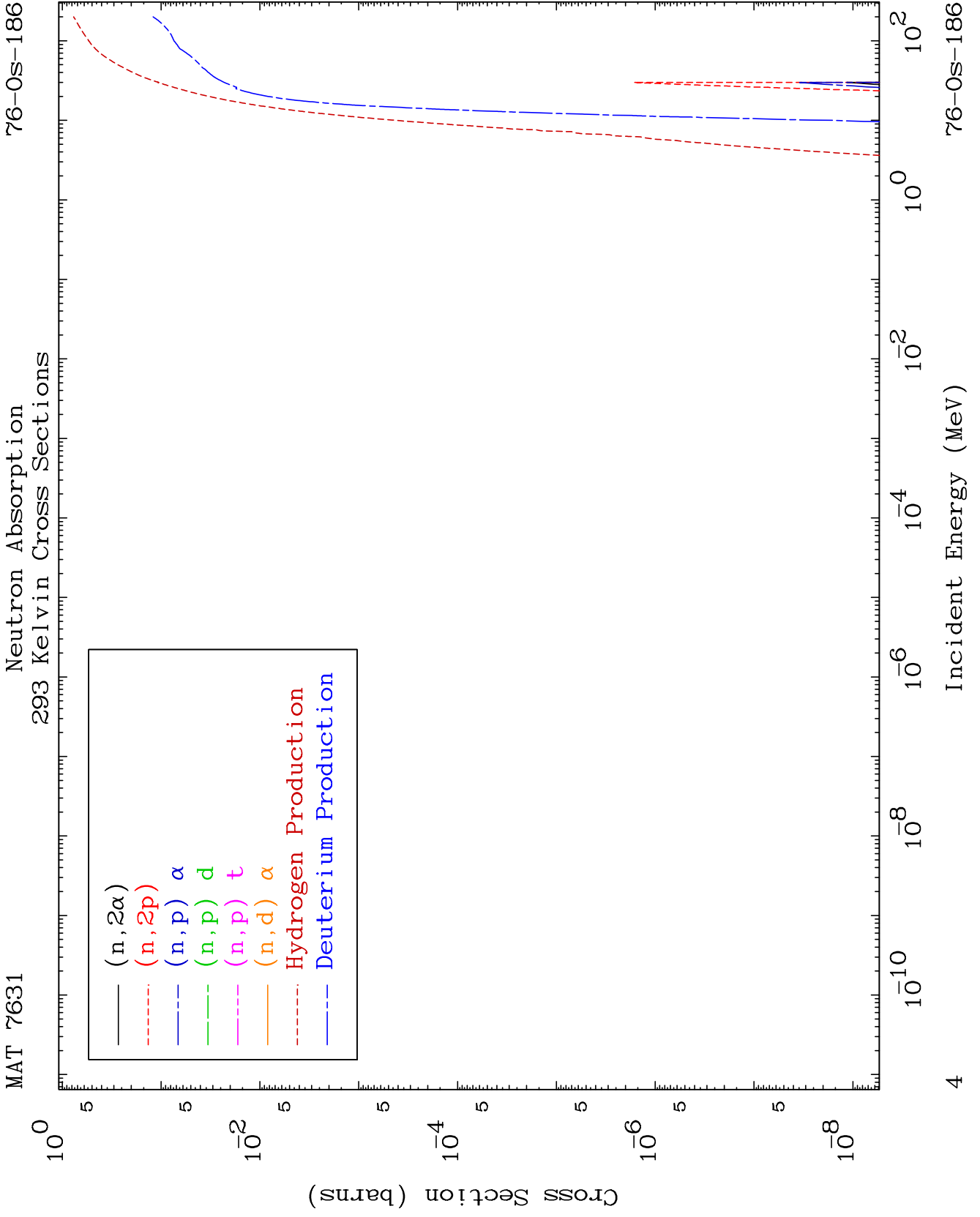
MAT 7631

Neutron Absorption
293 Kelvin Cross Sections

76-Os-186



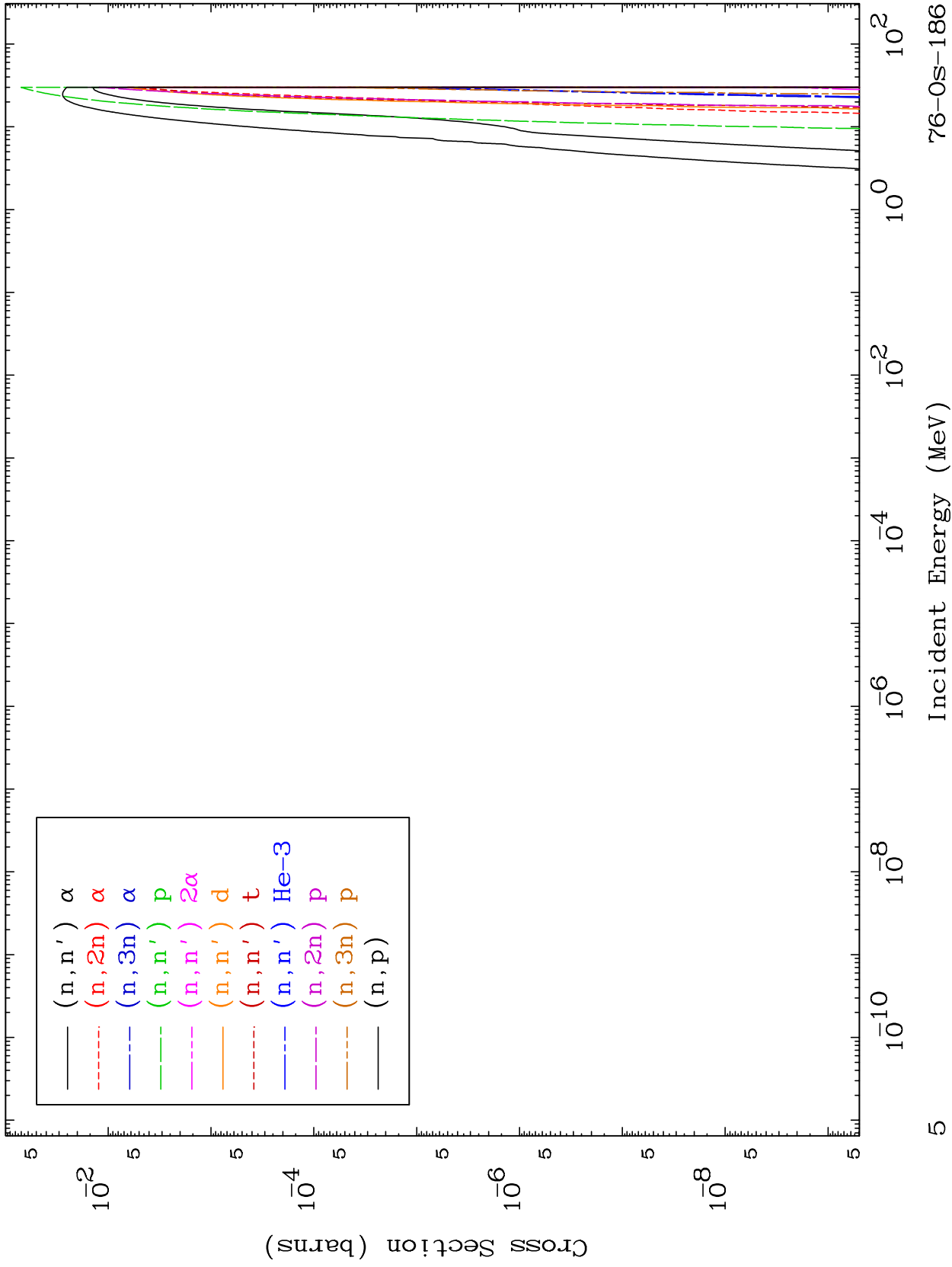




MAT 7631

Charged Particle
293 Kelvin Cross Sections

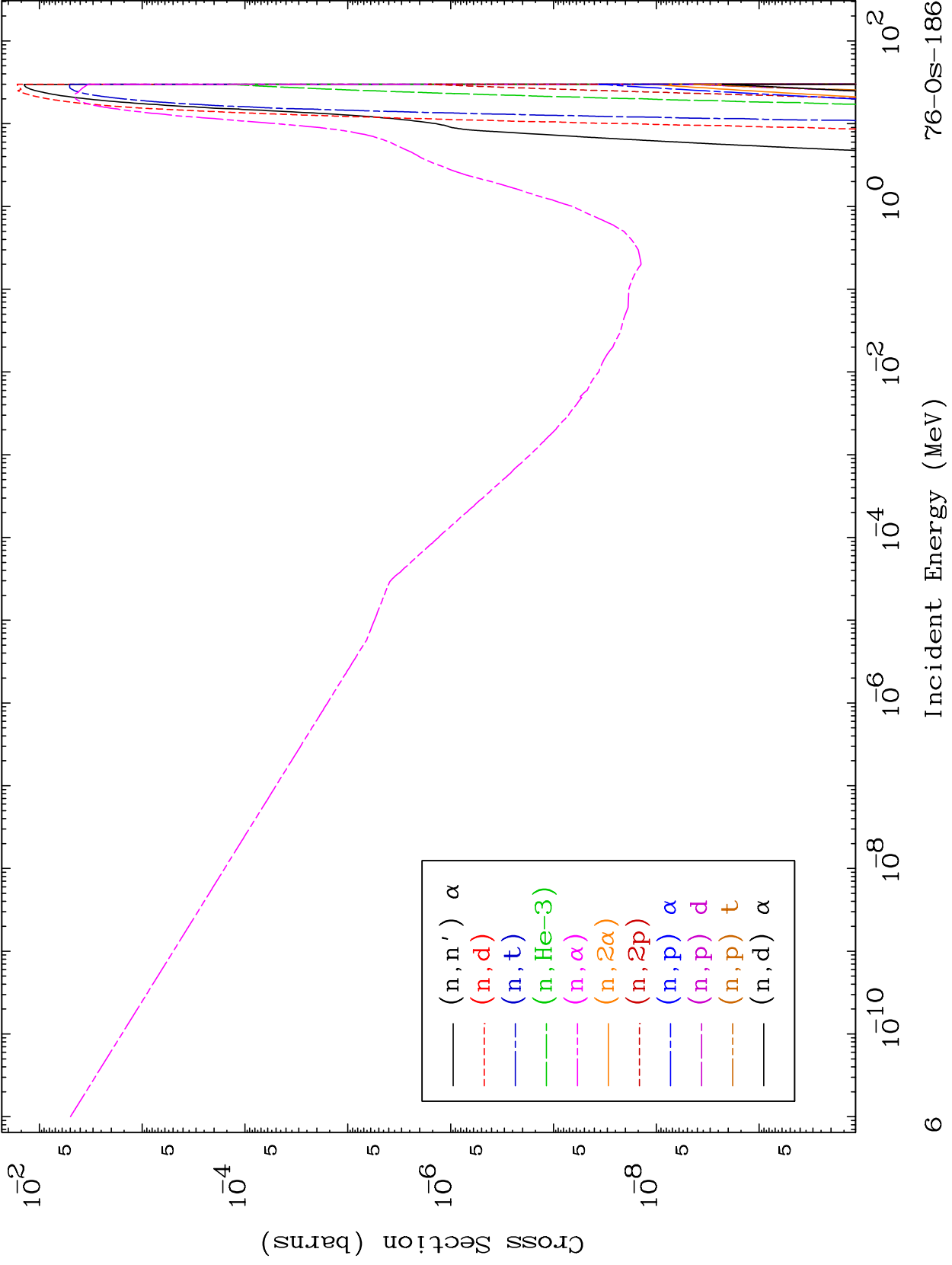
76-Os-186



MAT 7631

Charged Particle
293 Kelvin Cross Sections

76-Os-186

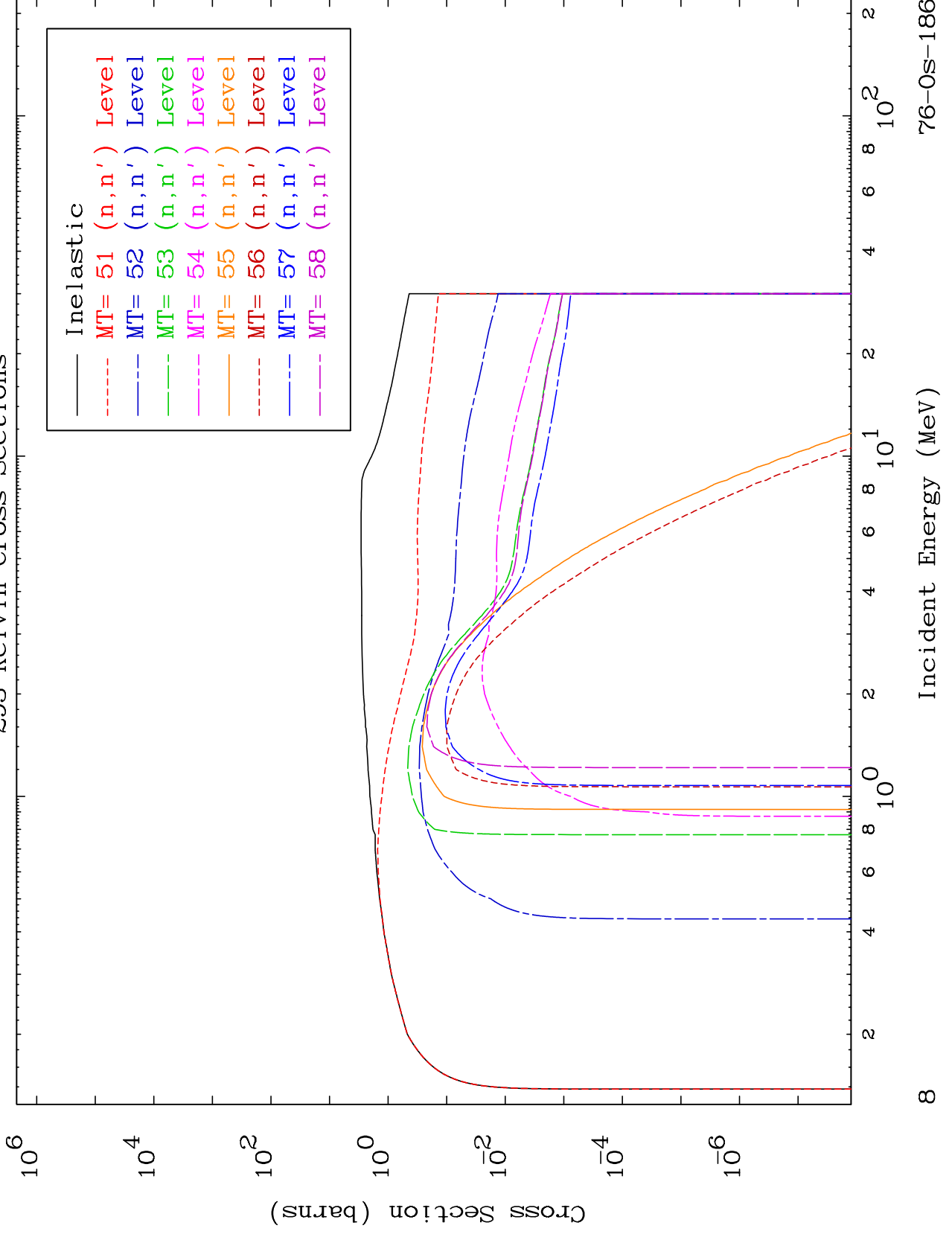


MAT 7631

(n,n') Levels

76-Os-186

293 Kelvin Cross Sections

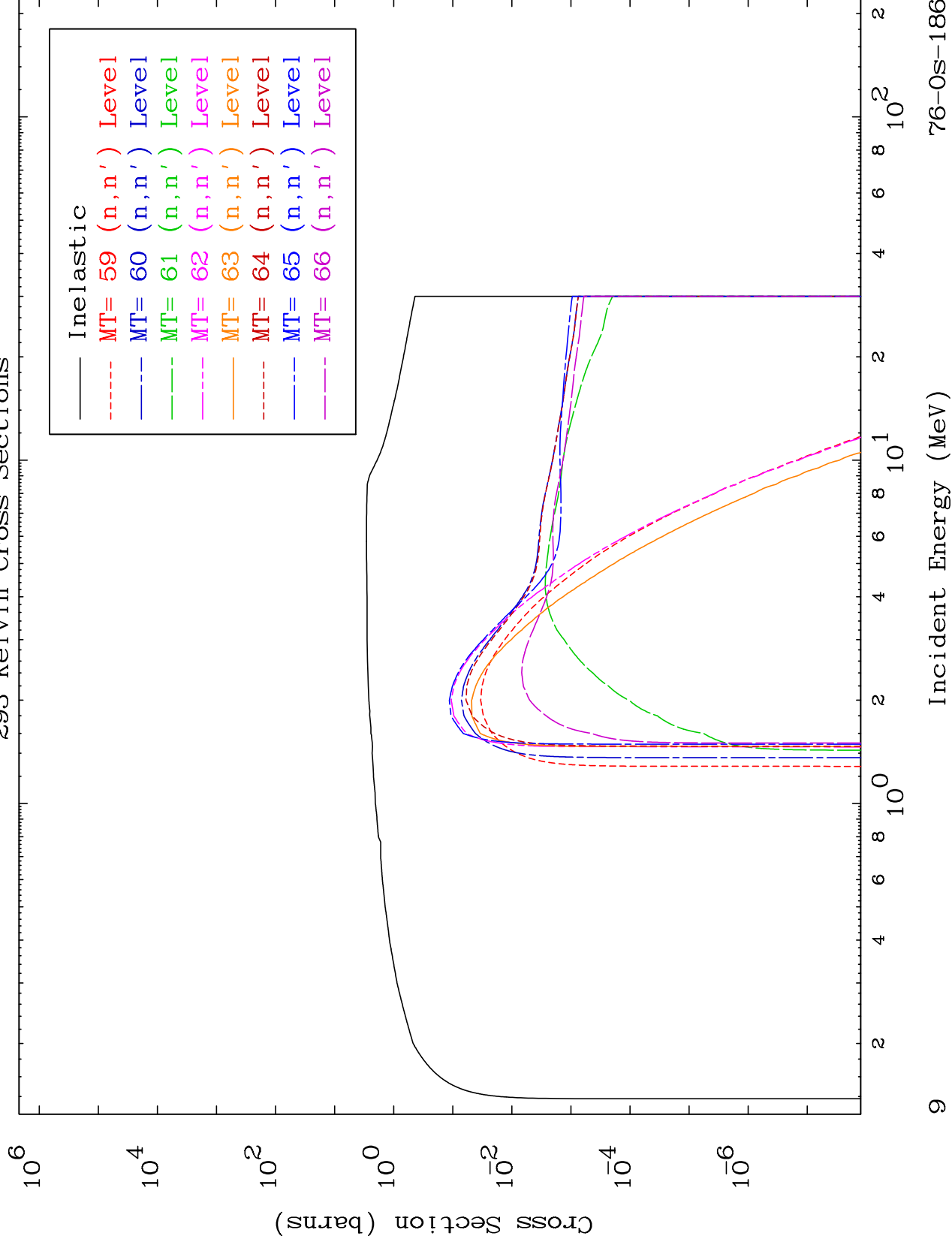


MAT 7631

(n,n') Levels

76-Os-186

293 Kelvin Cross Sections

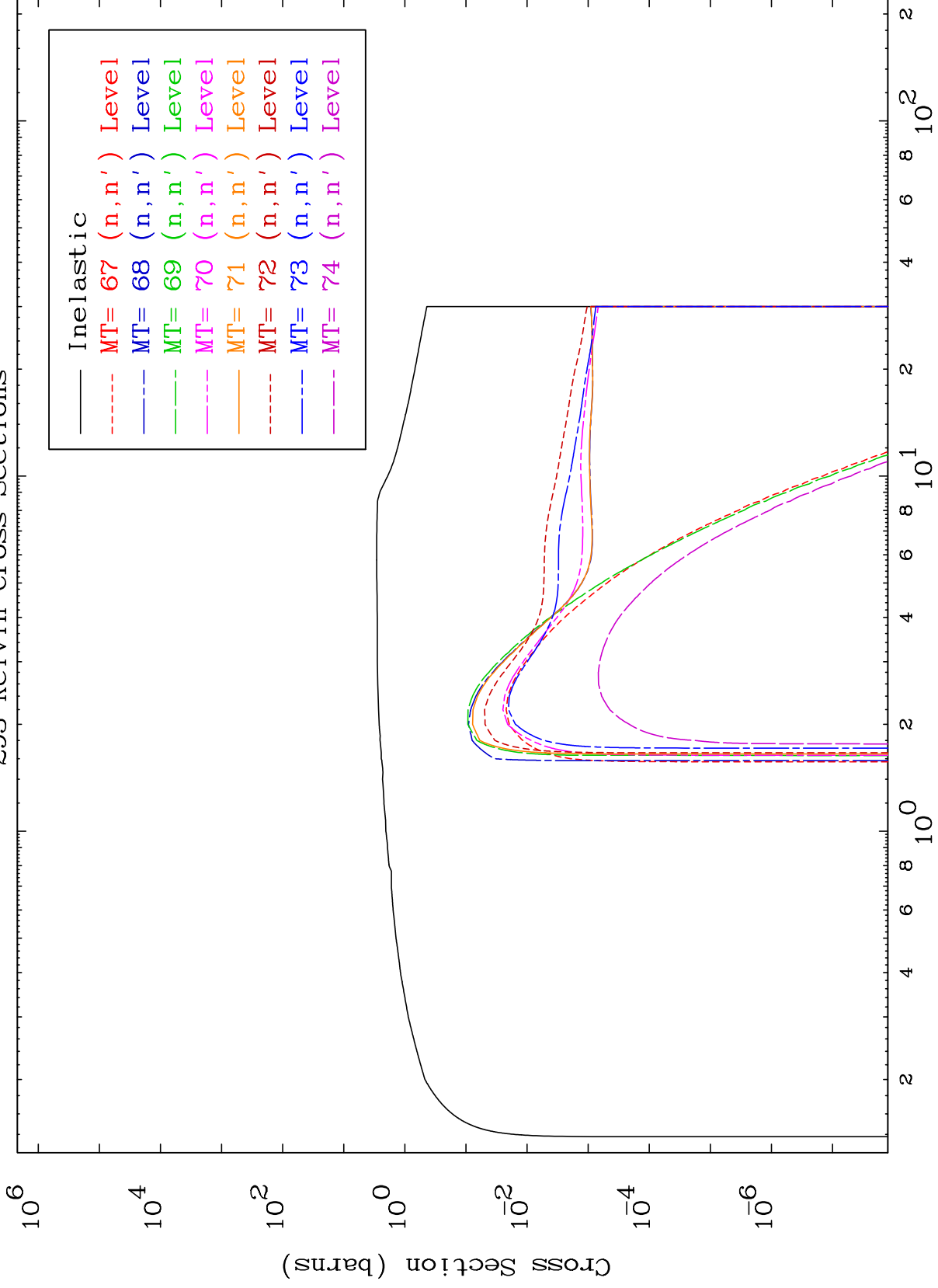


MAT 7631

(n,n') Levels

76-Os-186

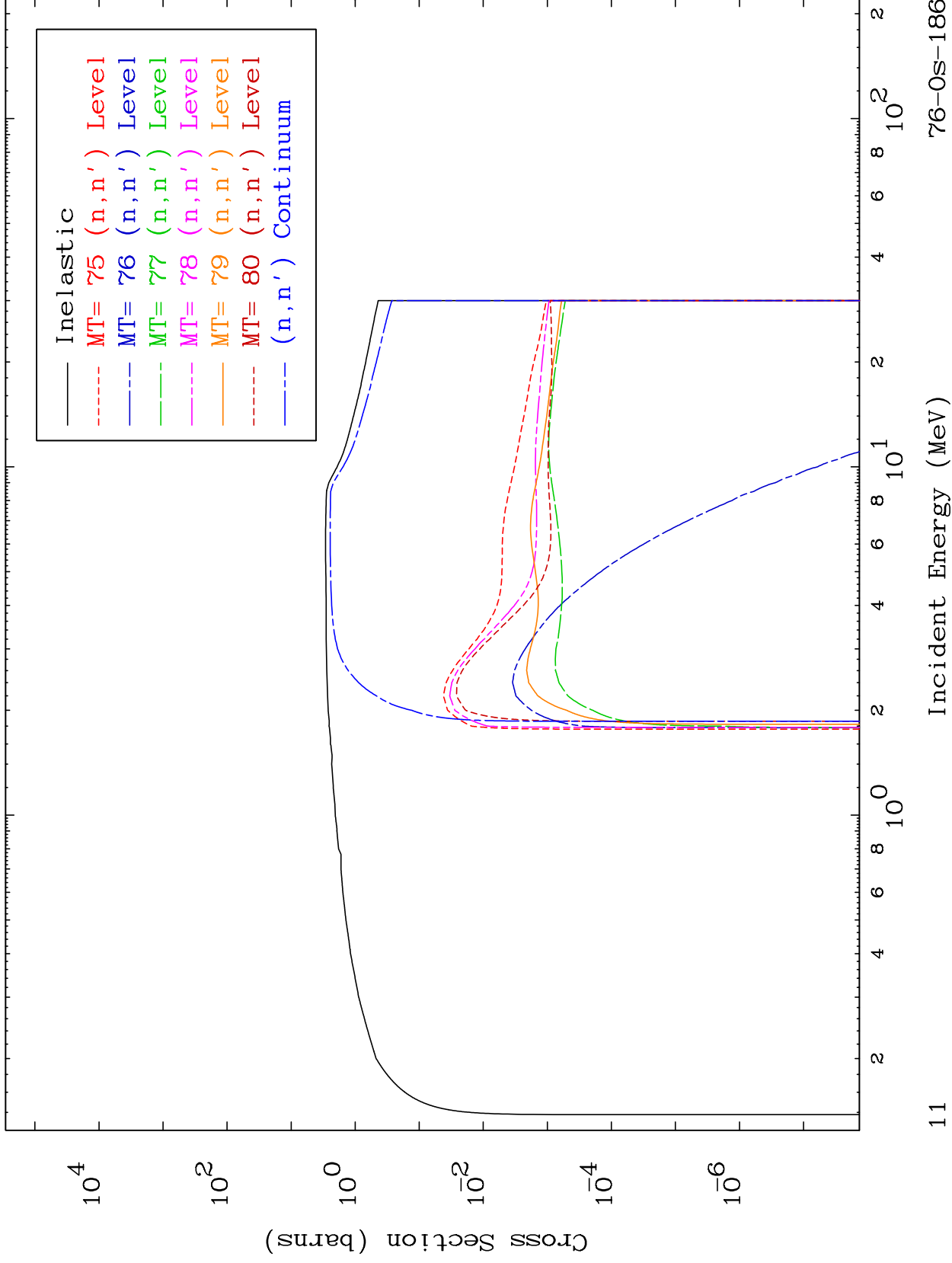
293 Kelvin Cross Sections



10

Incident Energy (MeV)

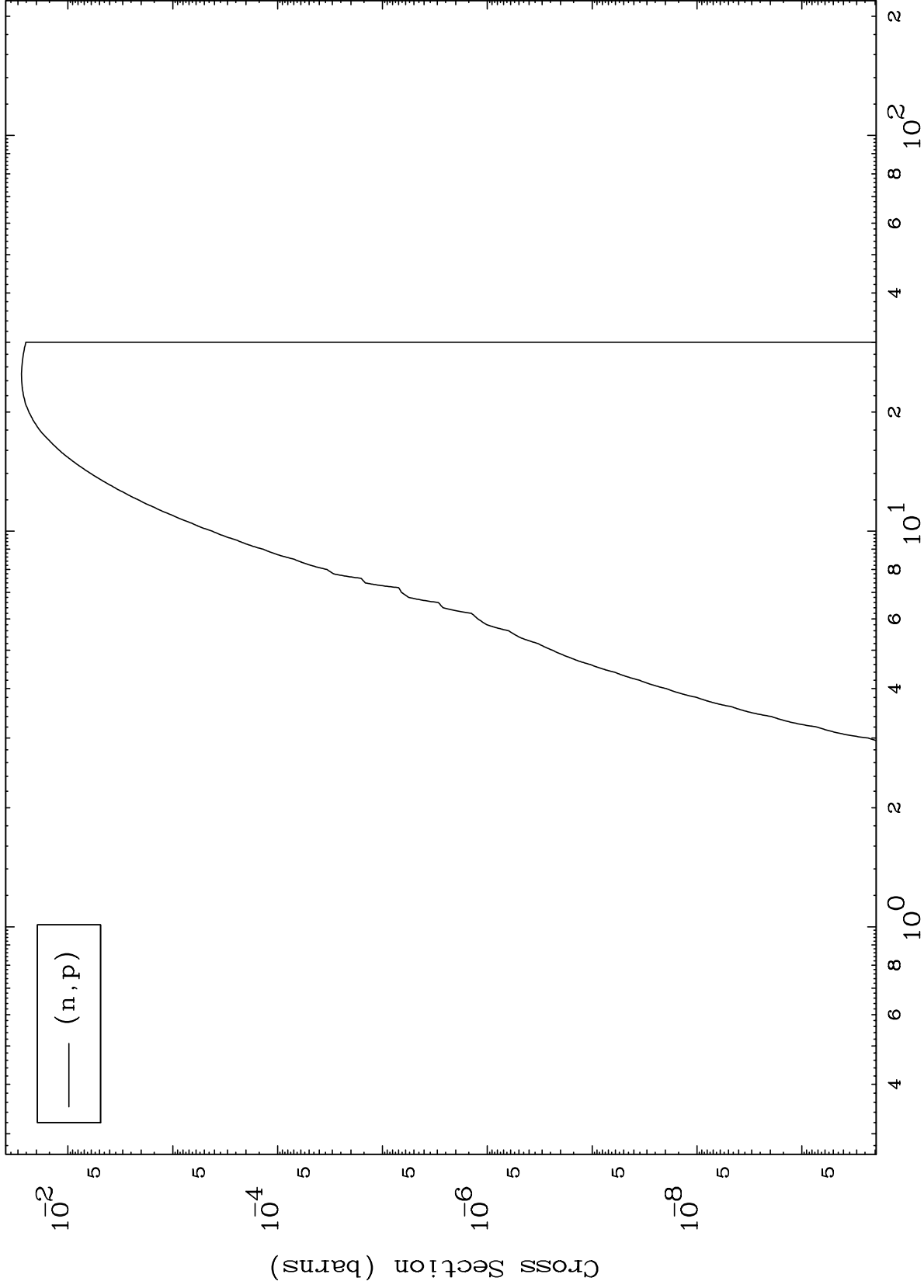
76-Os-186



MAT 7631

(n,p) Levels
293 Kelvin Cross Sections

76-Os-186



12

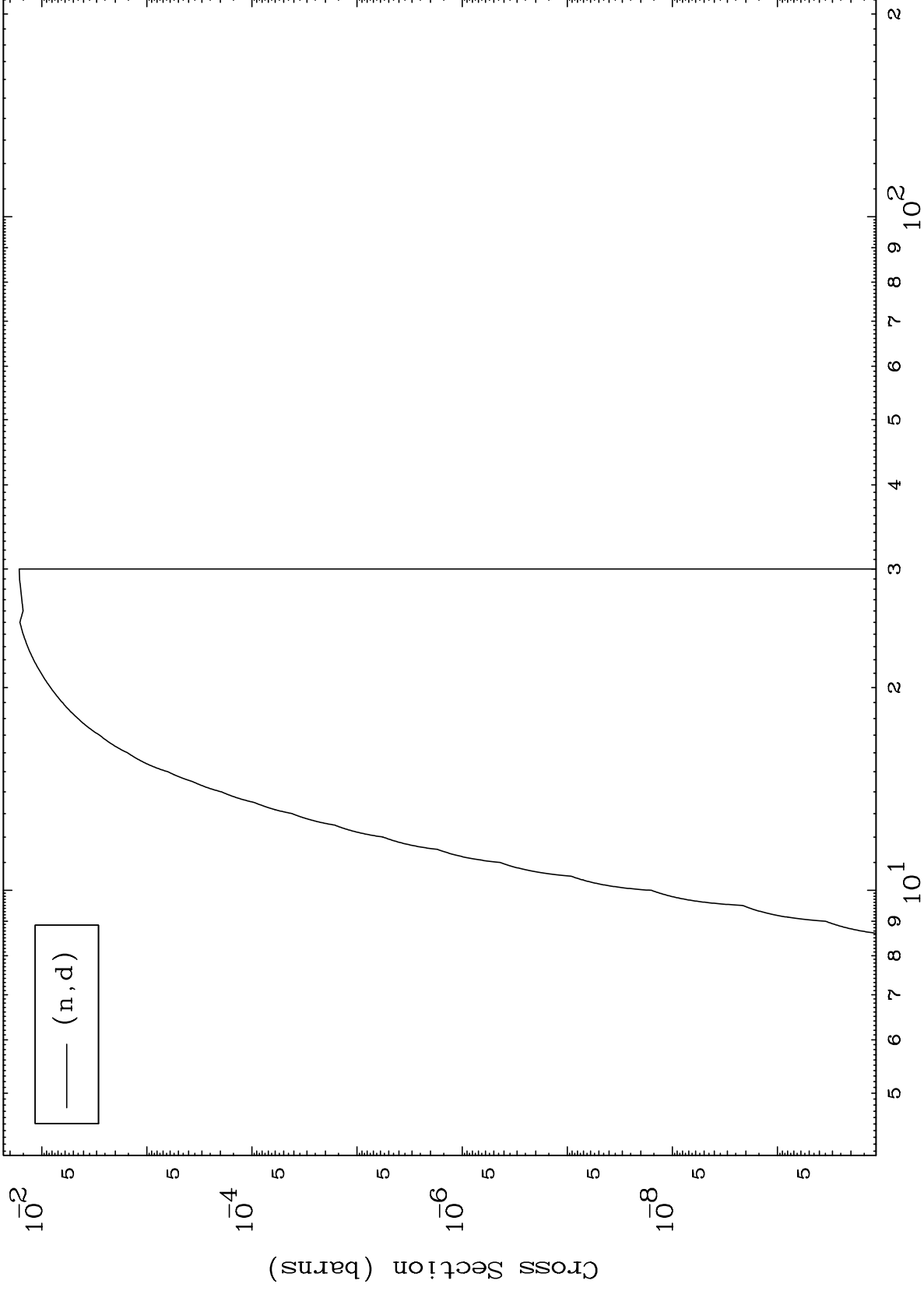
Incident Energy (MeV)

76-Os-186

MAT 7631

(n,d) Levels
293 Kelvin Cross Sections

76-Os-186



13

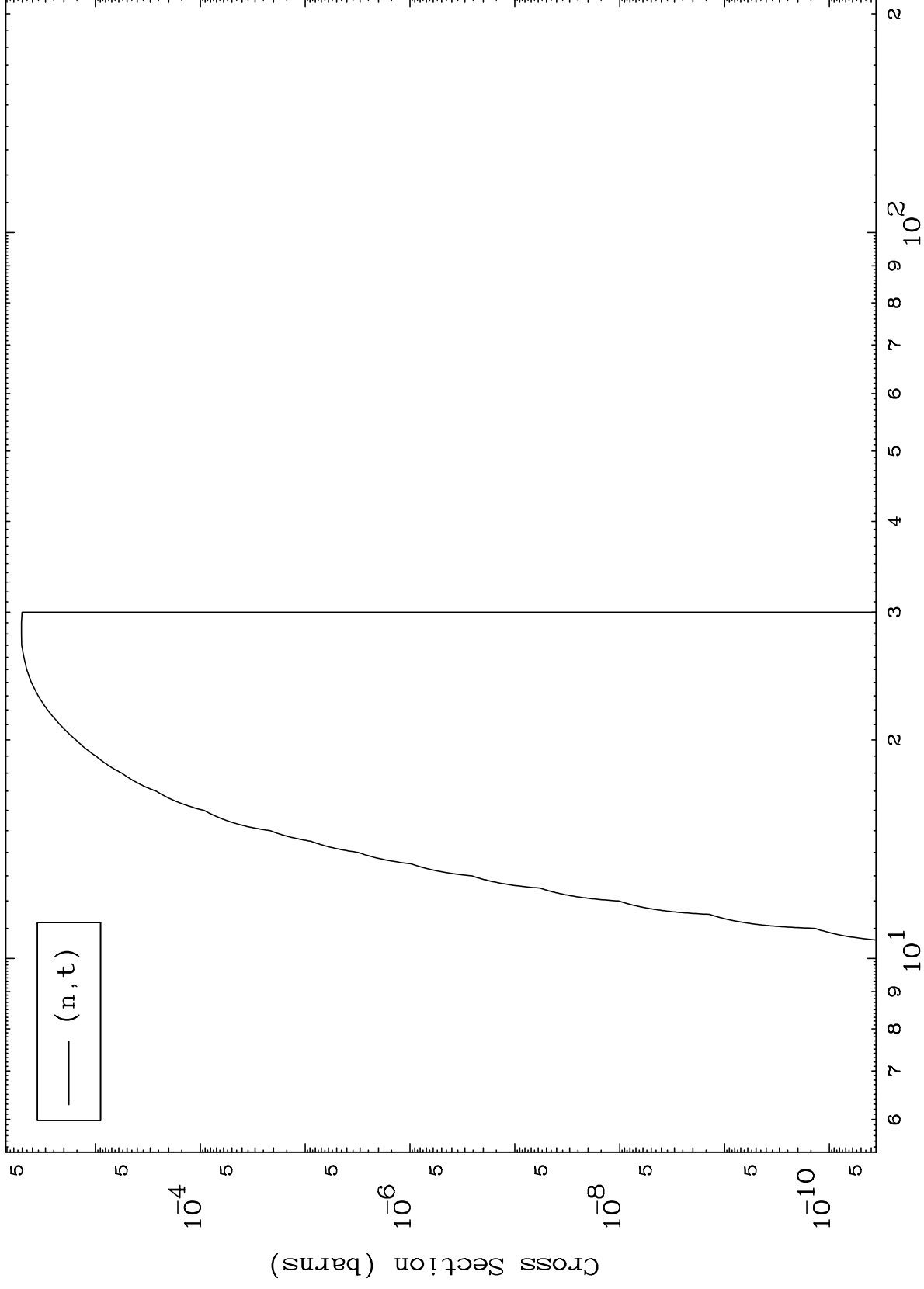
Incident Energy (MeV)

76-Os-186

MAT 7631

(n,t) Levels
293 Kelvin Cross Sections

76-Os-186



14

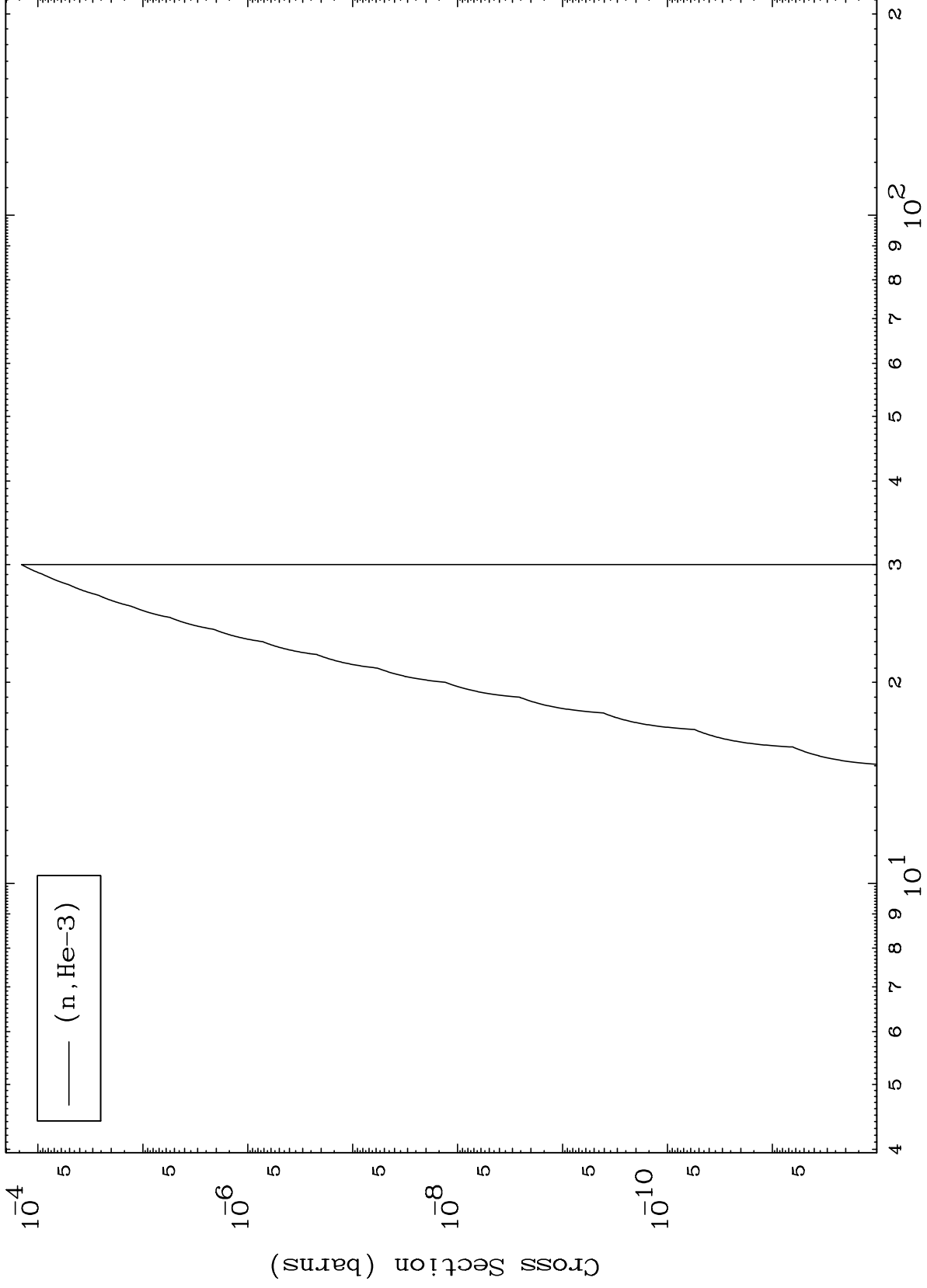
Incident Energy (MeV)

76-Os-186

MAT 7631

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-186



15

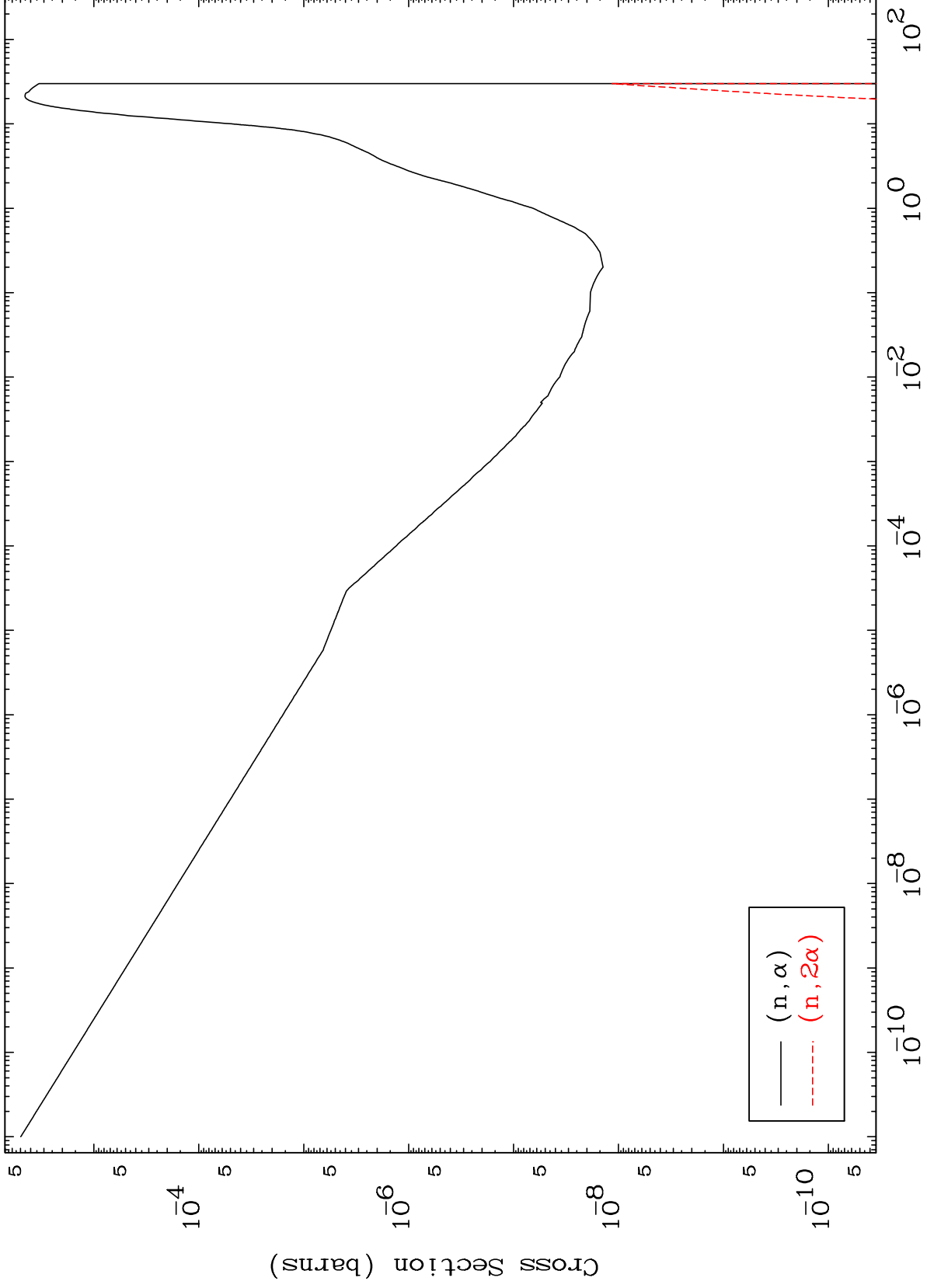
Incident Energy (MeV)

76-Os-186

MAT 7631

(n,α) Levels
293 Kelvin Cross Sections

76-Os-186



16

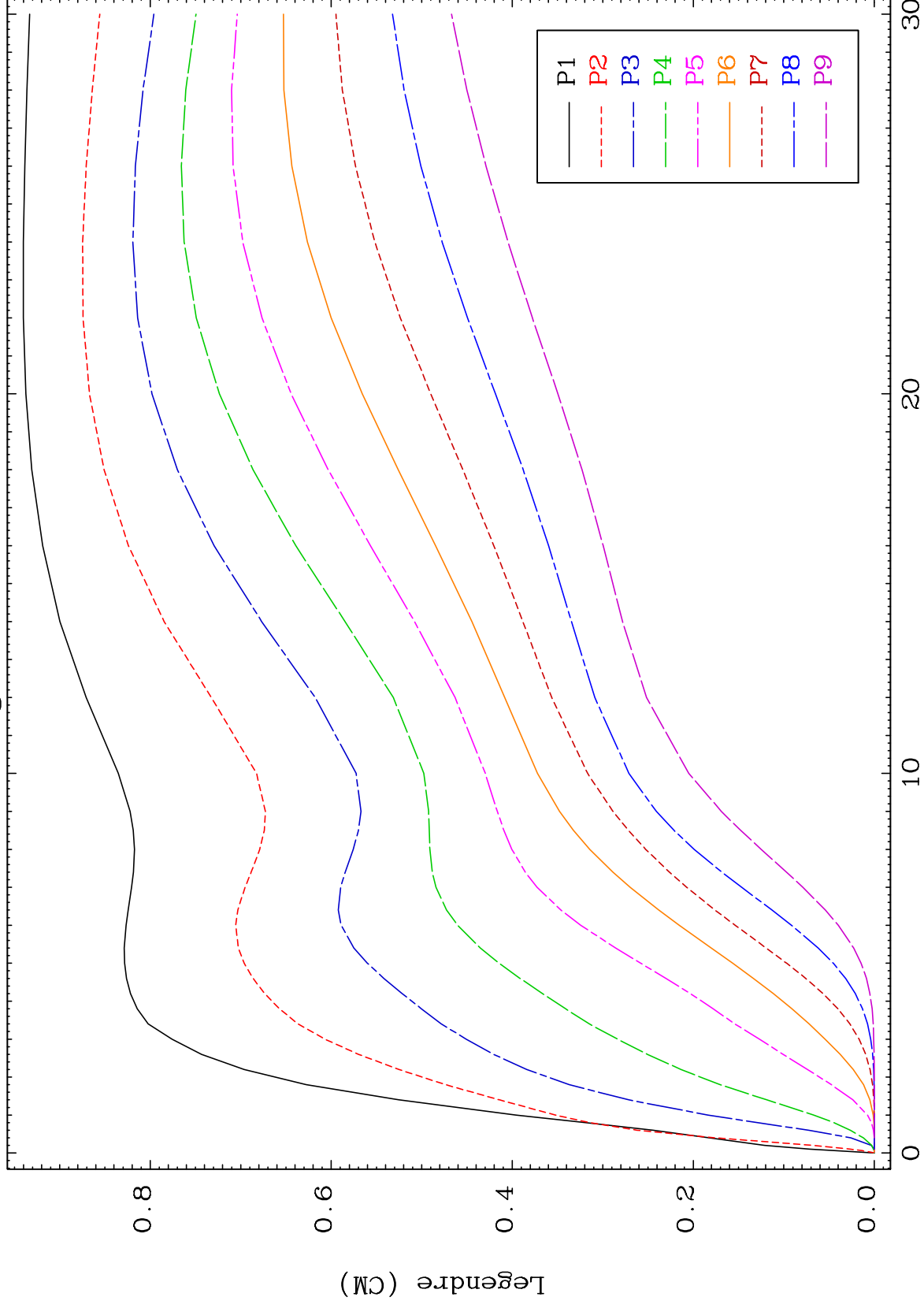
Incident Energy (MeV)

76-Os-186

MAT 7631

Elastic Legendre Coefficients

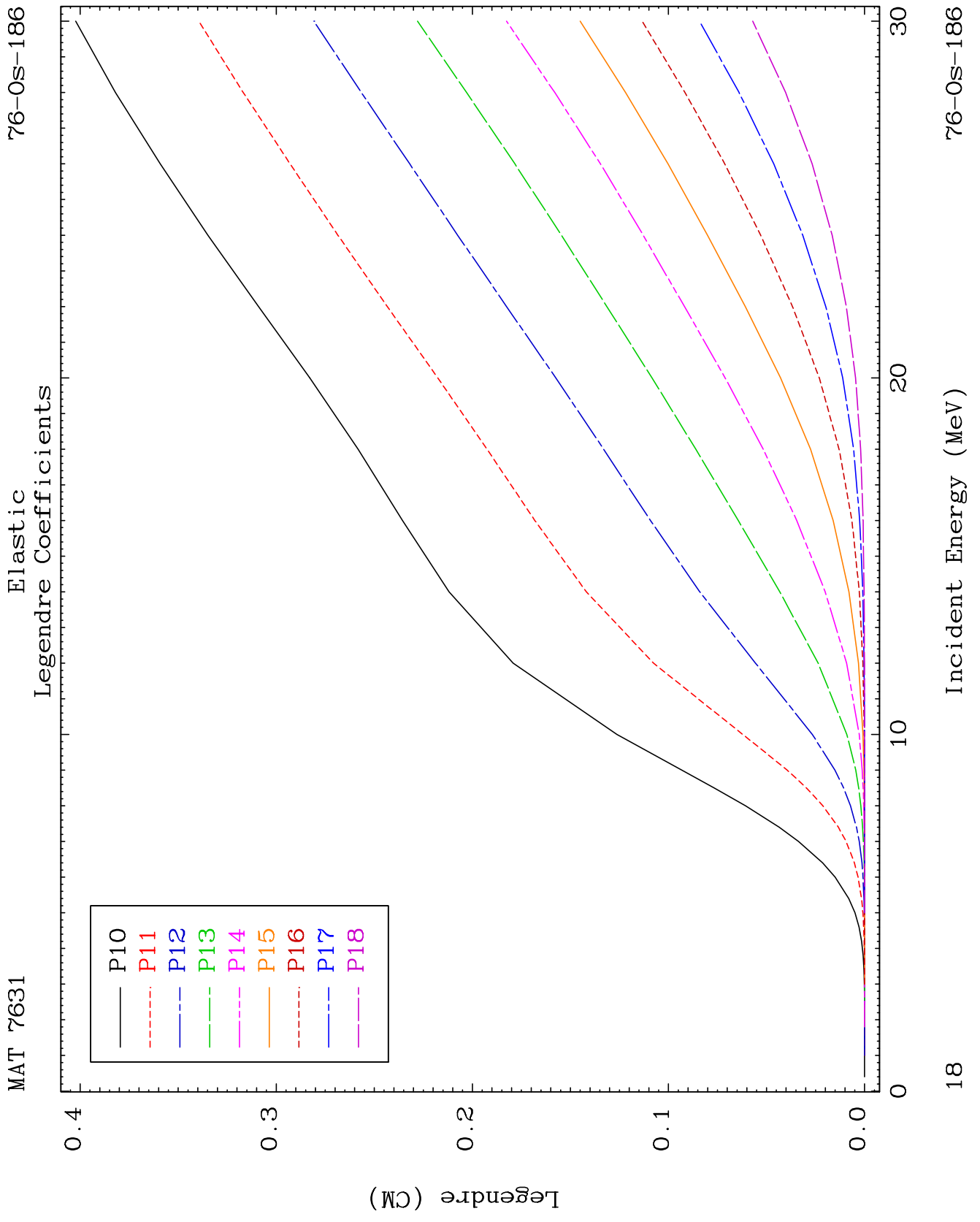
76-Os-186



17

Incident Energy (MeV)

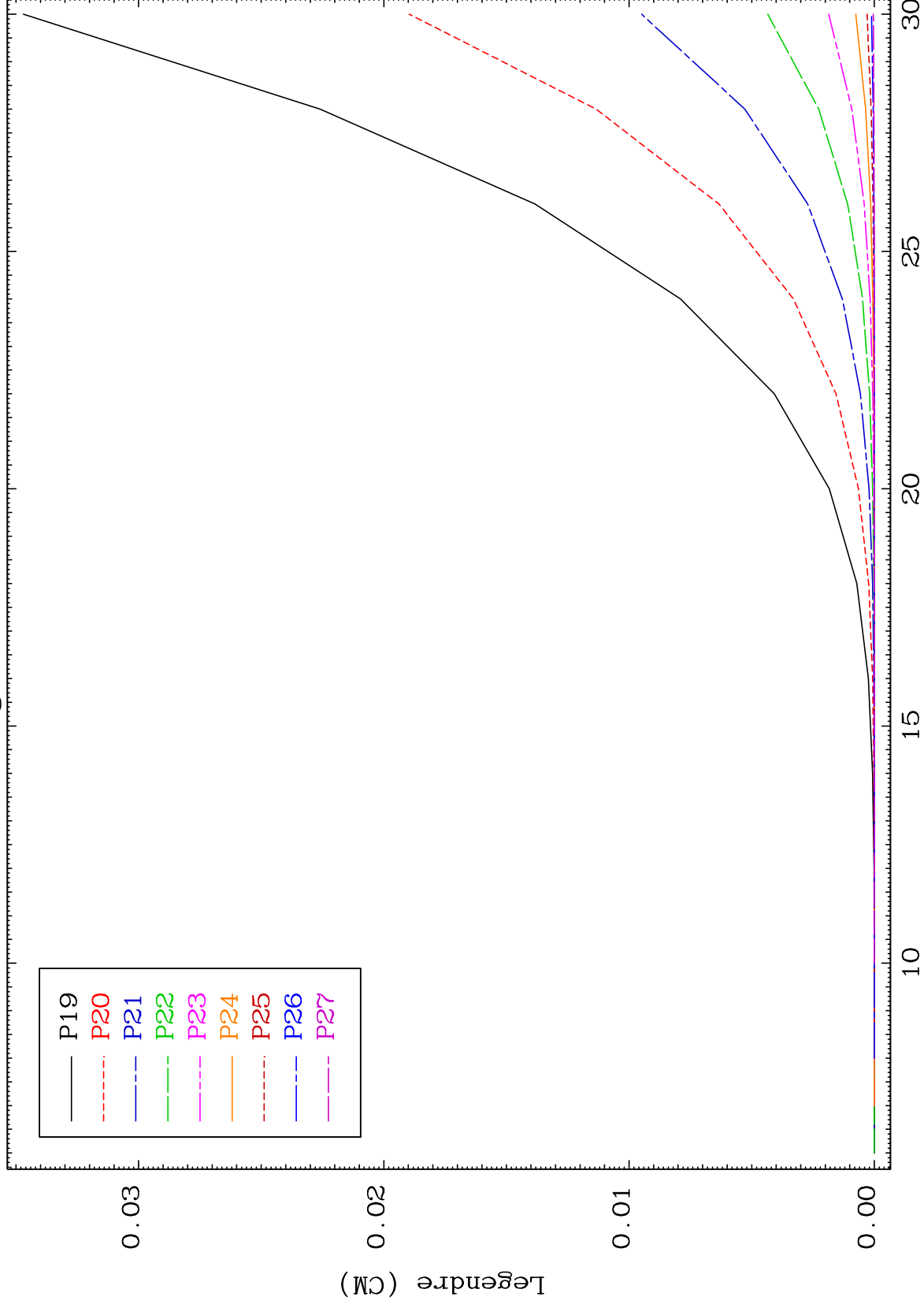
76-Os-186



MAT 7631

Elastic Legendre Coefficients

76-Os-186



19

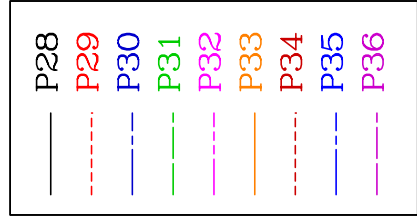
Incident Energy (MeV)

76-Os-186

MAT 7631

Elastic
Legendre Coefficients

76-0s-186



$\times 10^{-5}$

1.2

0.8

0.4

0.0

Legendre (CM)

15

20

25

30

20

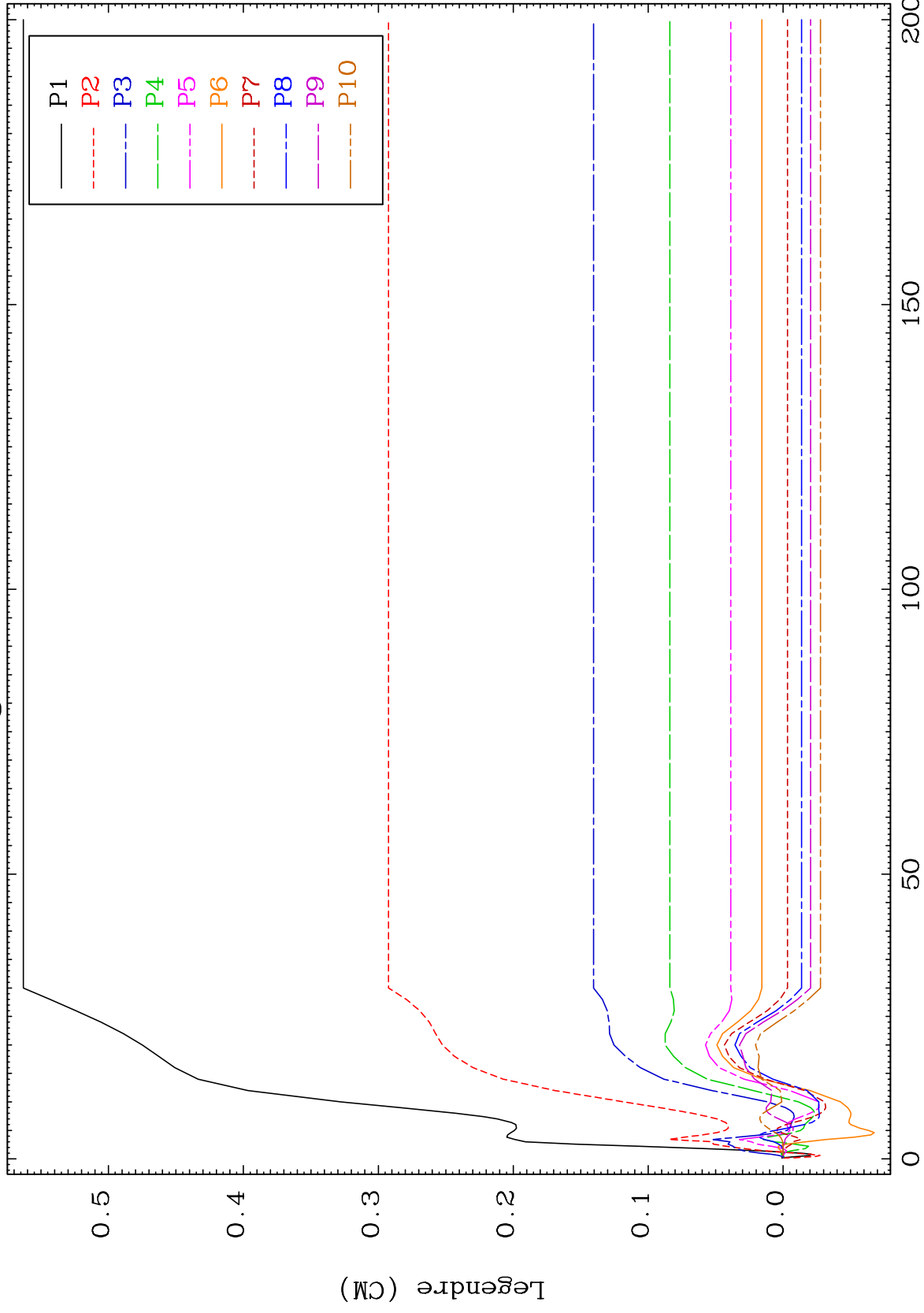
Incident Energy (MeV)

76-0s-186

MAT 7631

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

76-Os-186



21

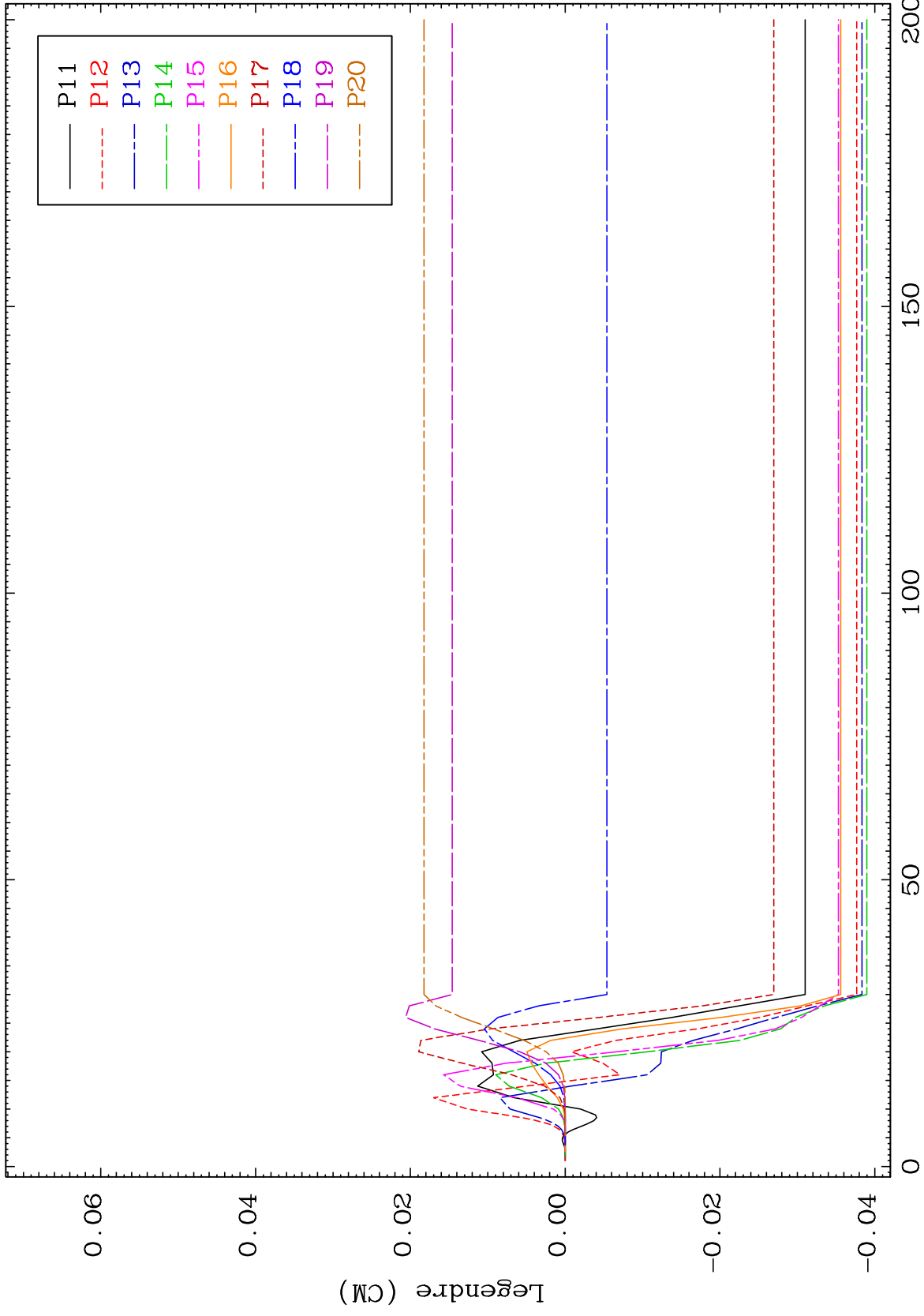
Incident Energy (MeV)

76-Os-186

MAT 7631

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

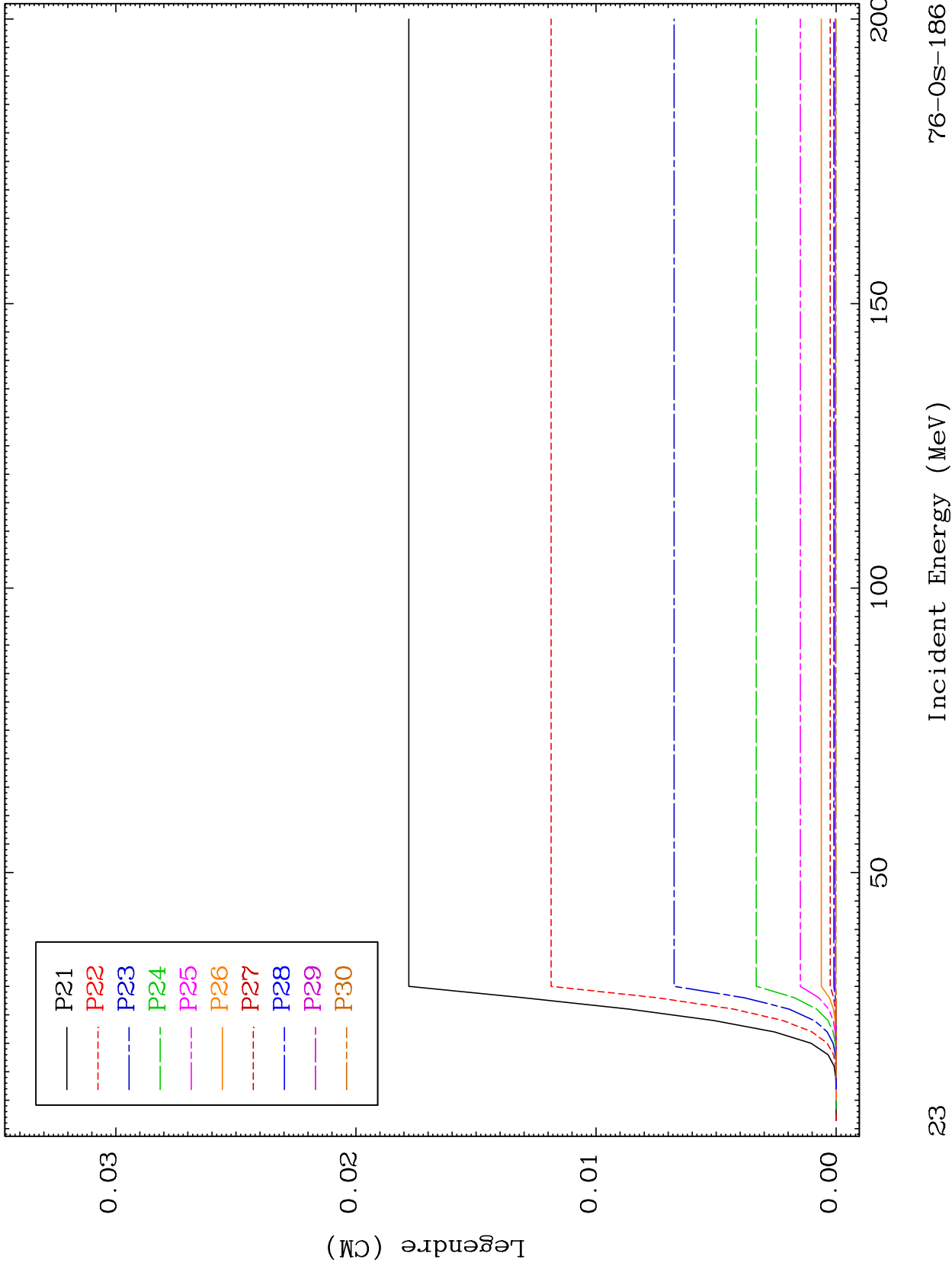
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22

Incident Energy (MeV)

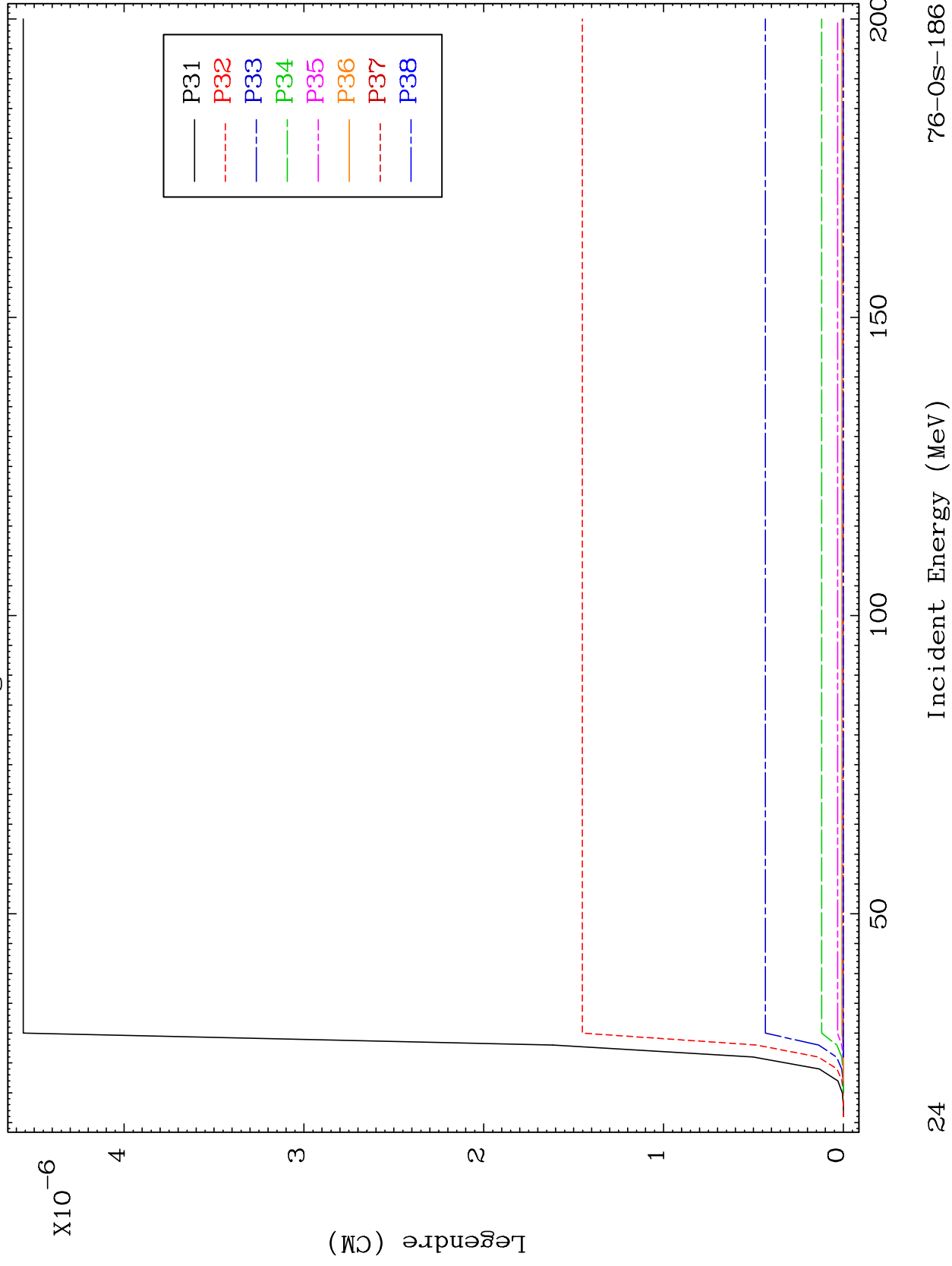
76-Os-186



MAT 7631

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

76-Os-186



24

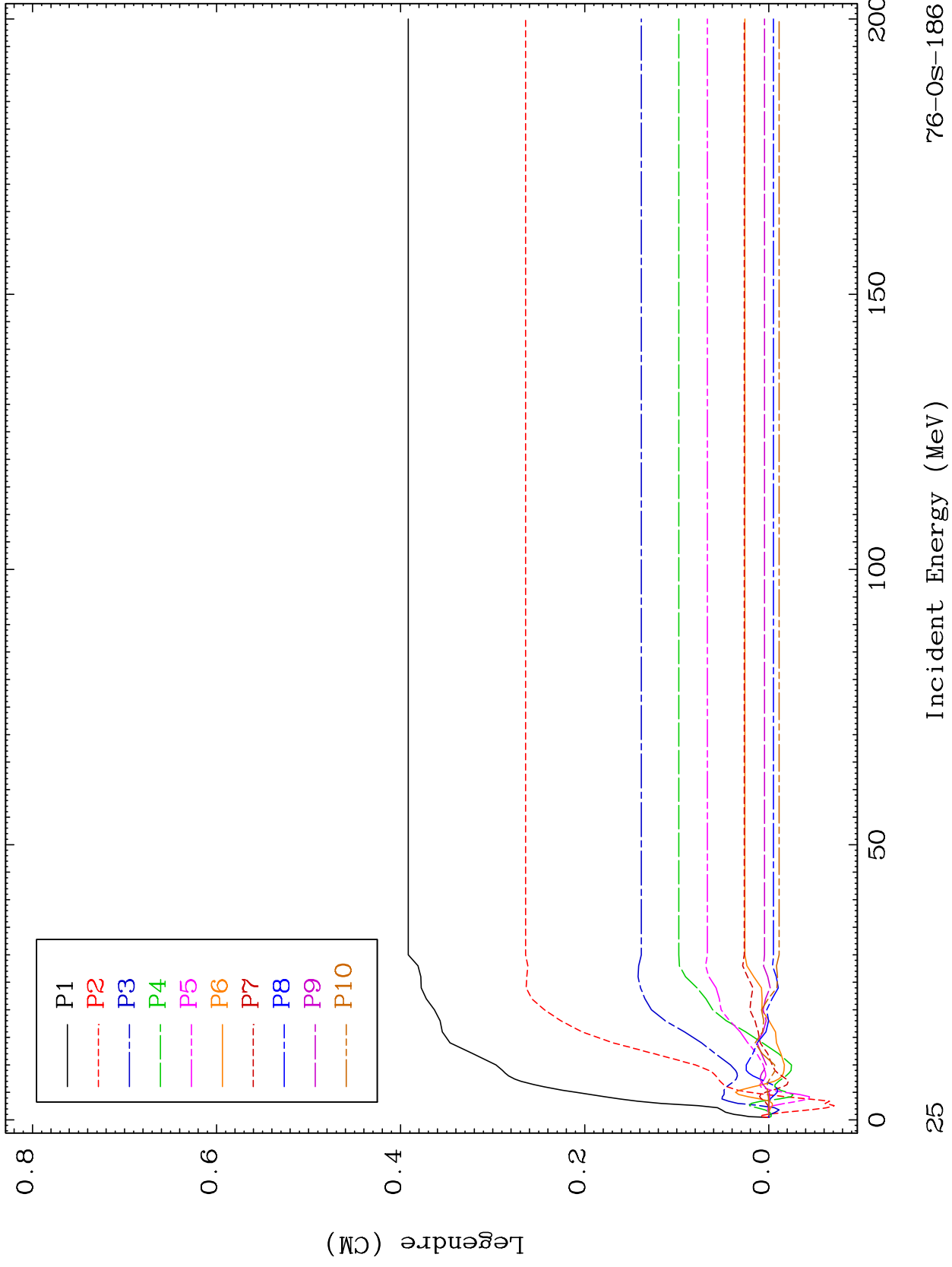
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186



76-Os-186

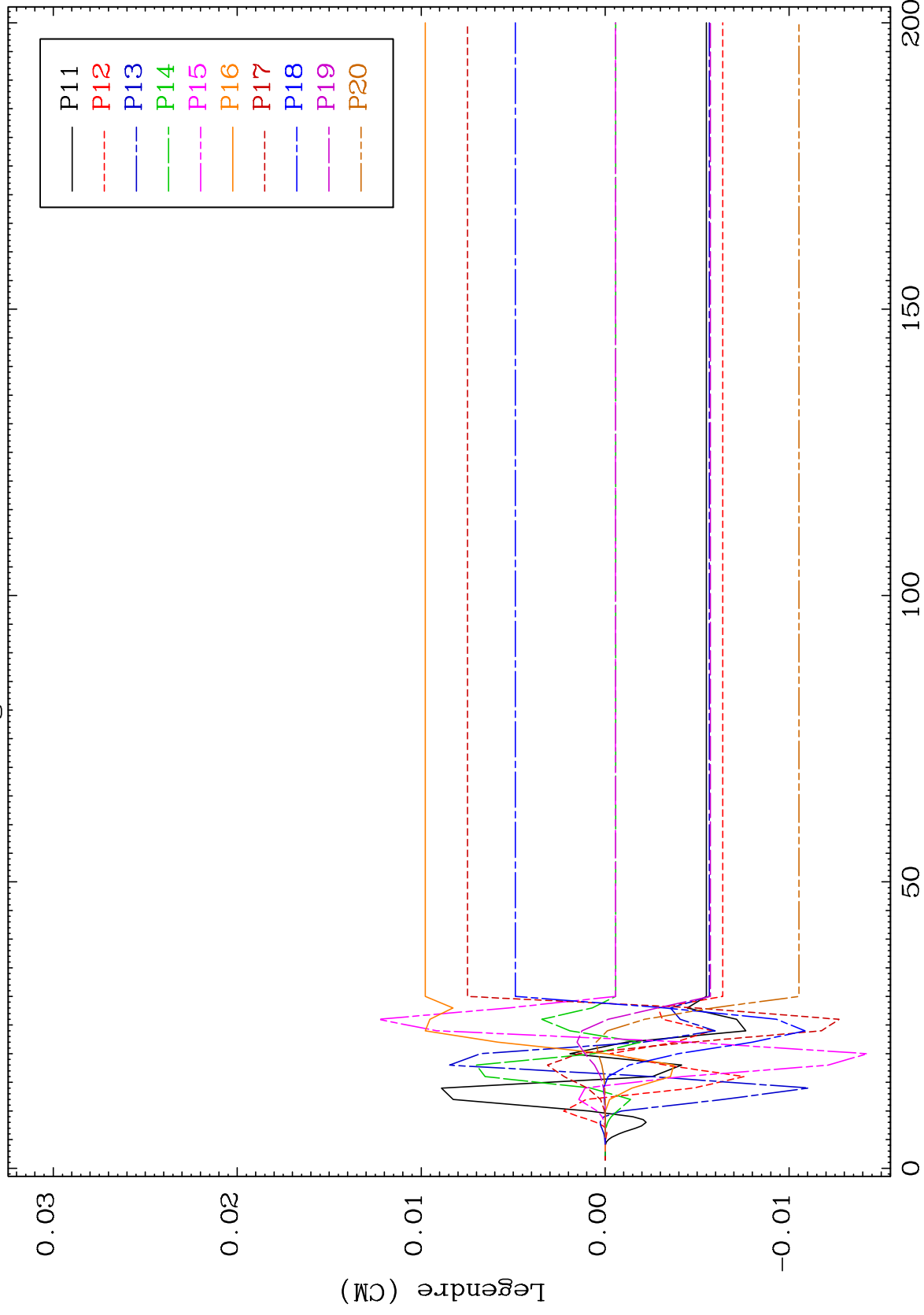
Incident Energy (MeV)

25

MAT 7631

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

76-Os-186



26

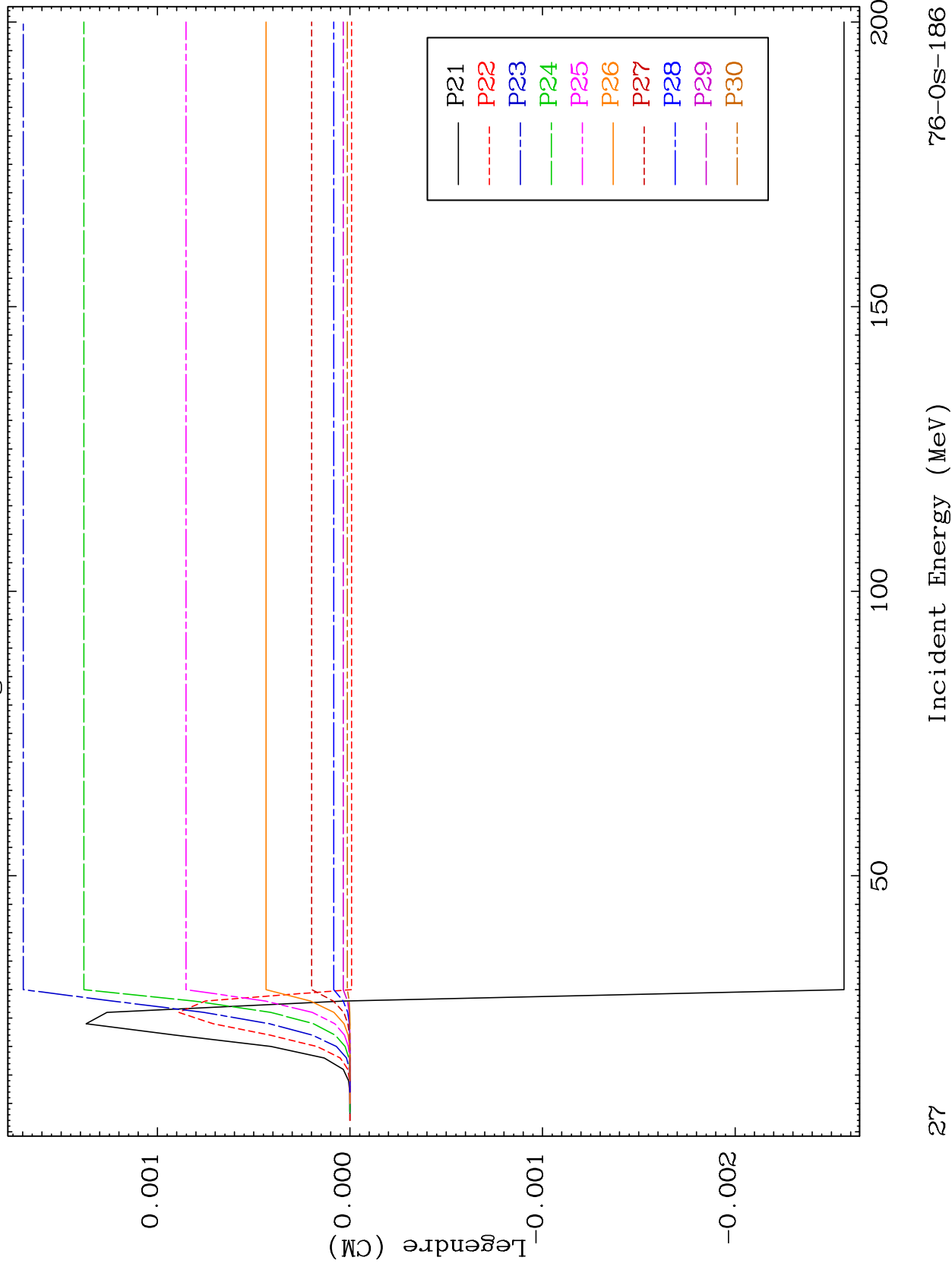
Incident Energy (MeV)

76-Os-186

MAT 7631

76-Os-186

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



27

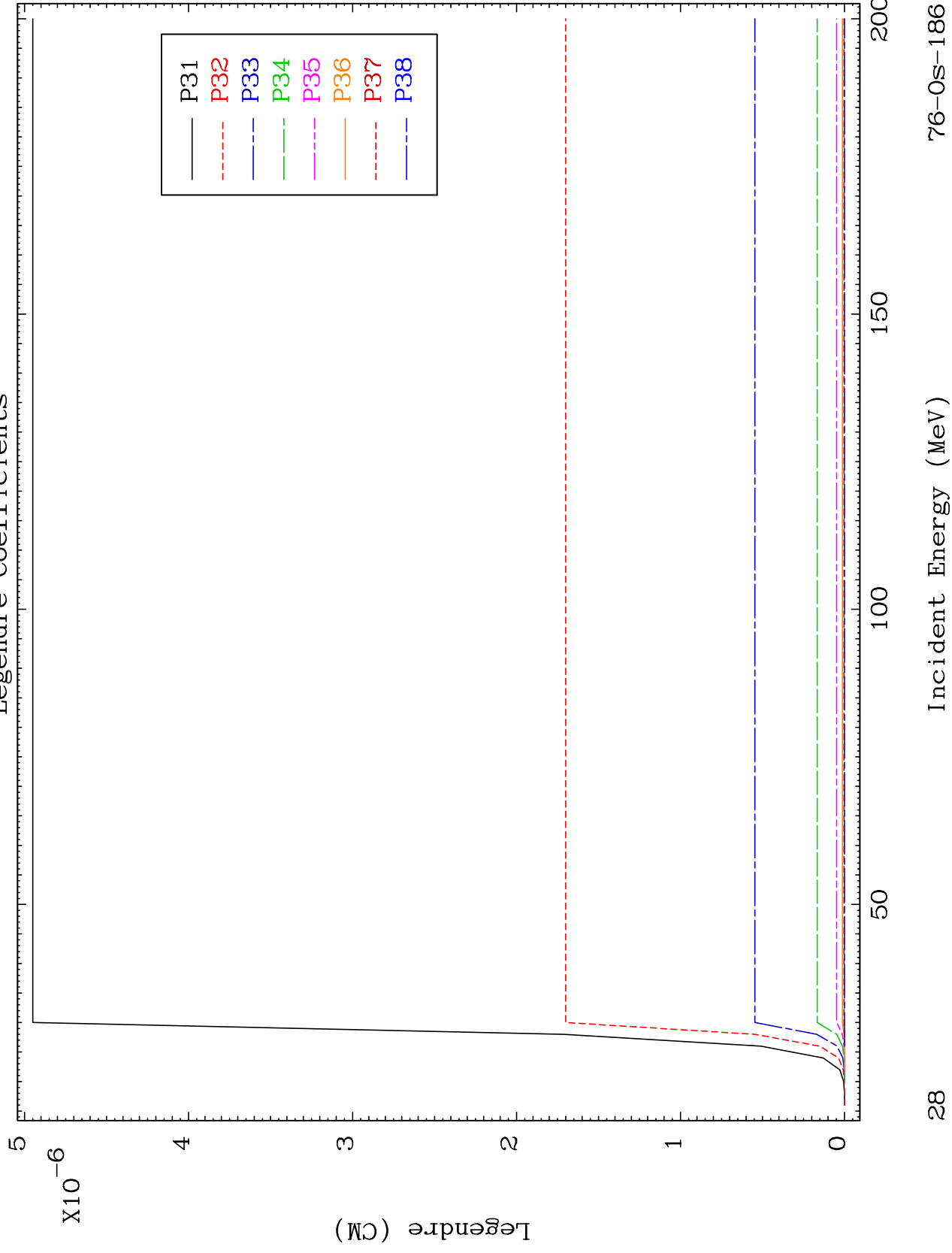
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186



28

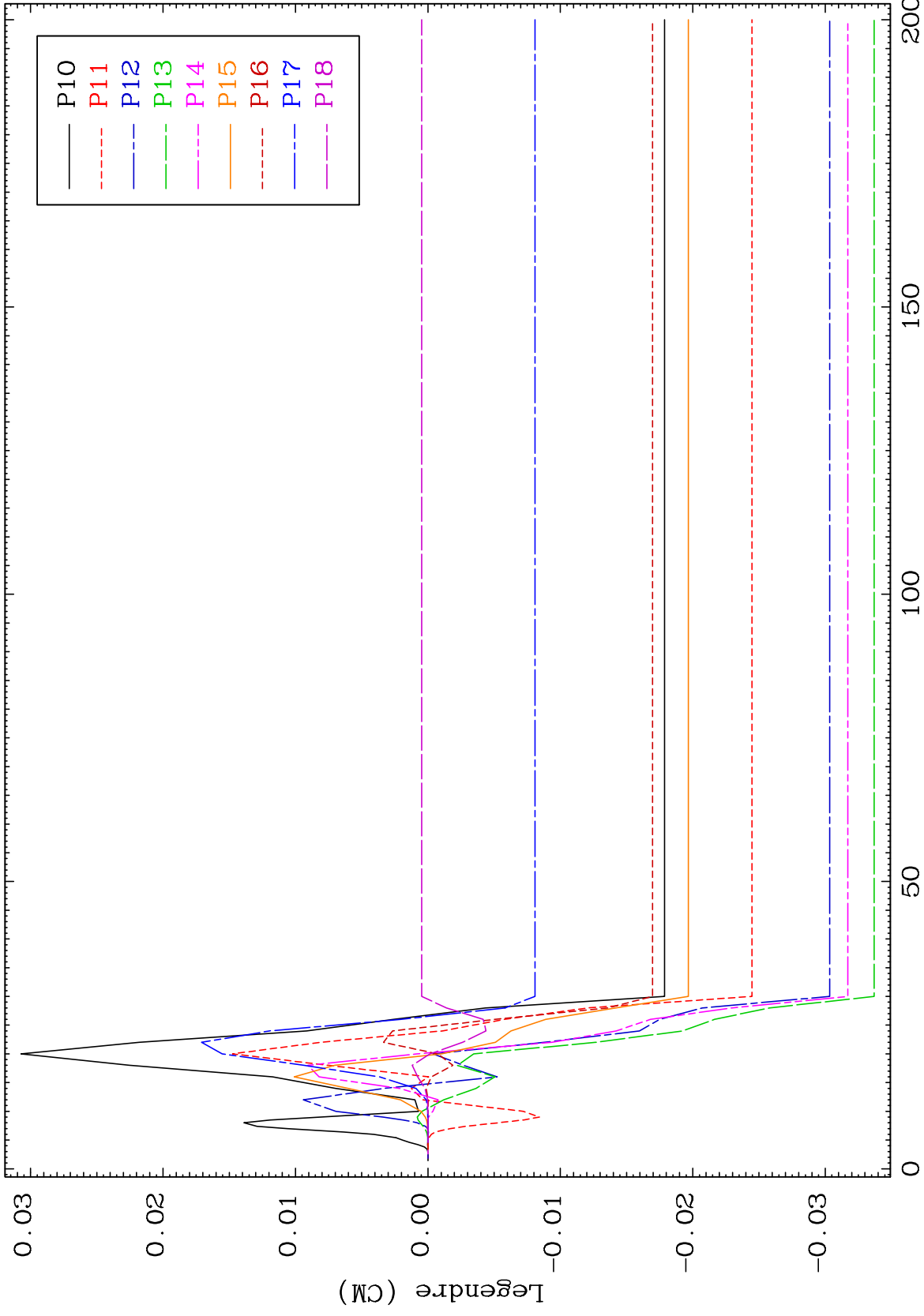
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186



Incident Energy (MeV)

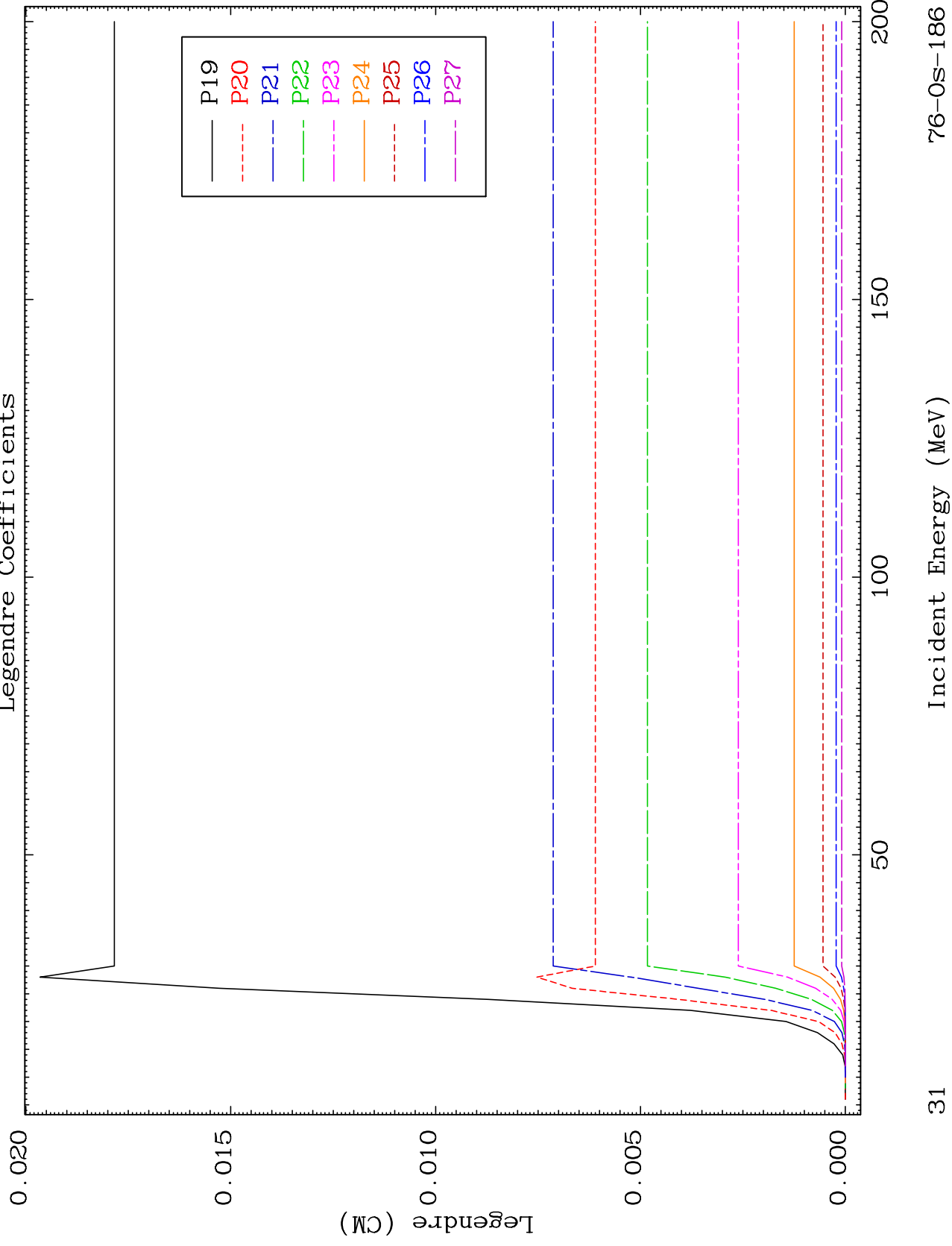
76-Os-186

30

MAT 7631

76-Os-186

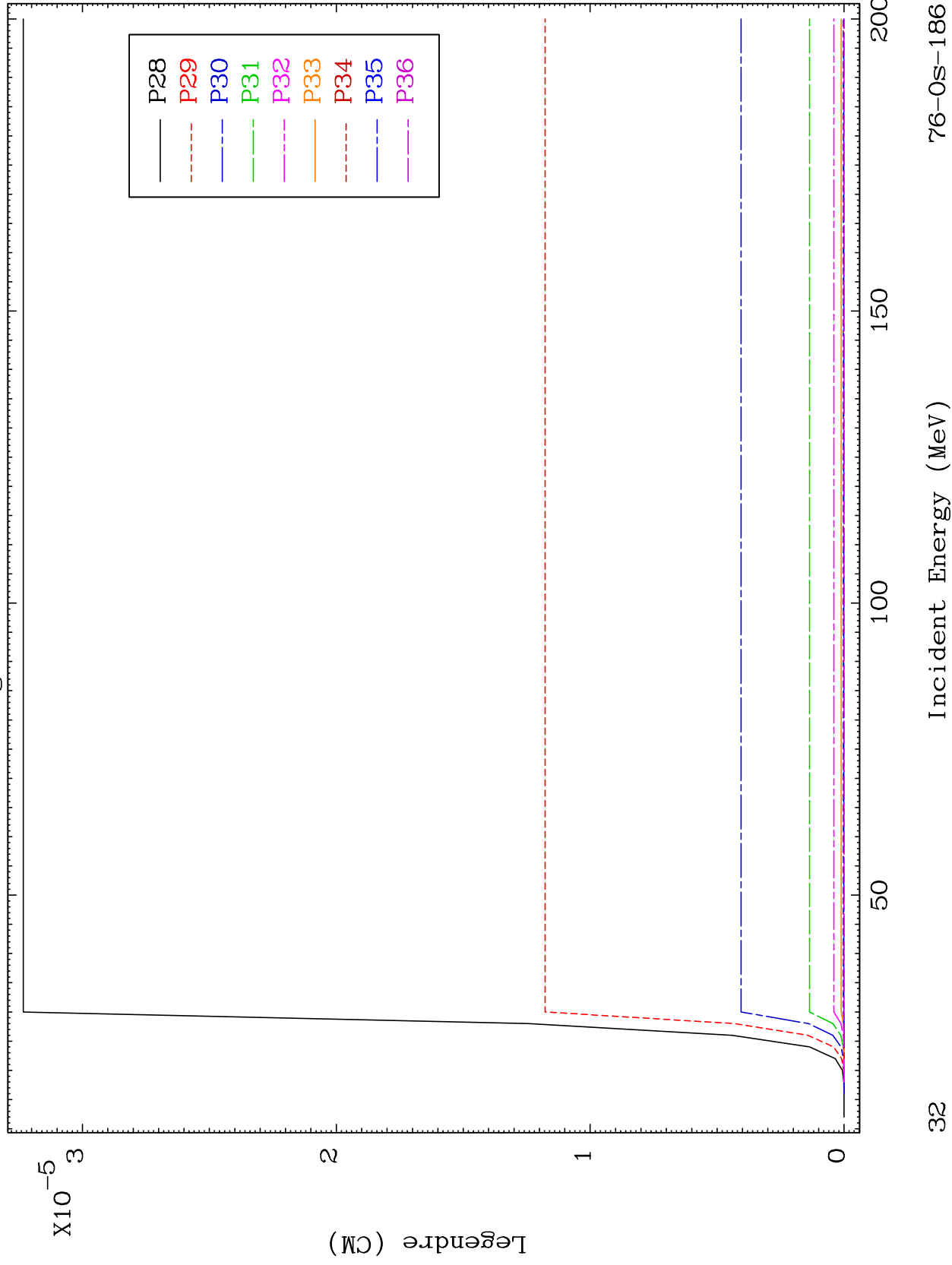
MT= 53 (n,n') Level
Legendre Coefficients



MAT 7631

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

76-Os-186

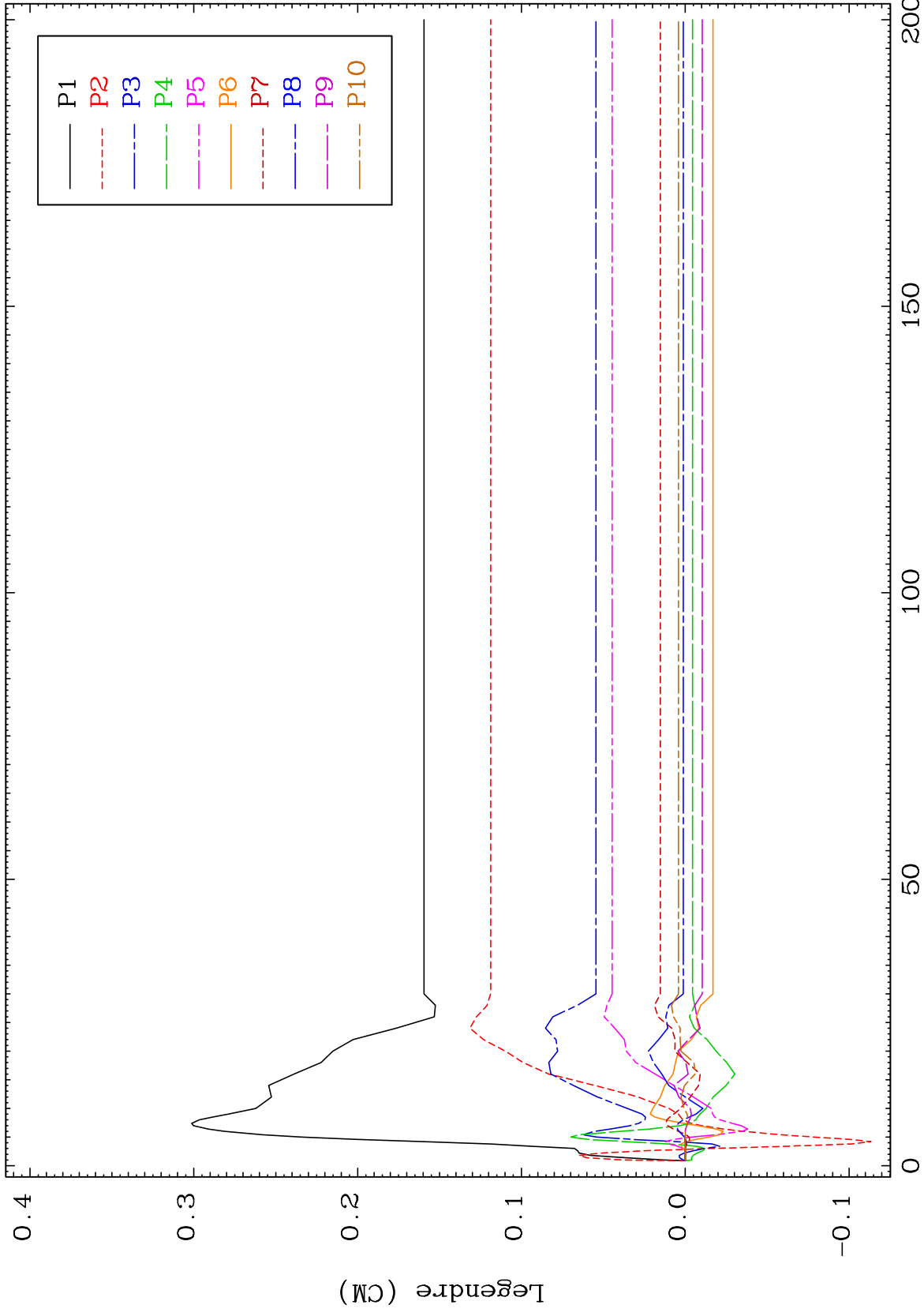


32

MAT 7631

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

76-Os-186



33

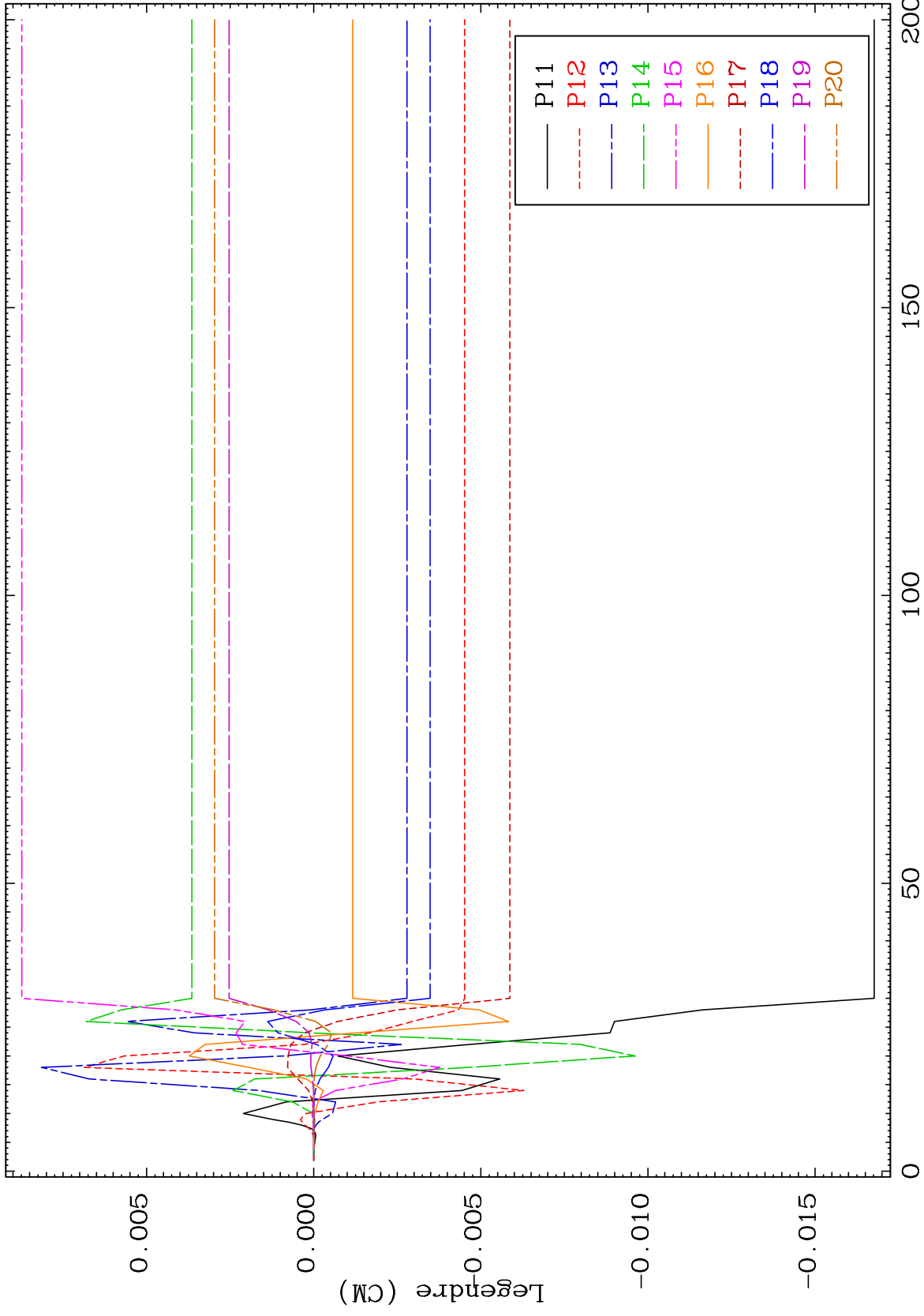
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186



34

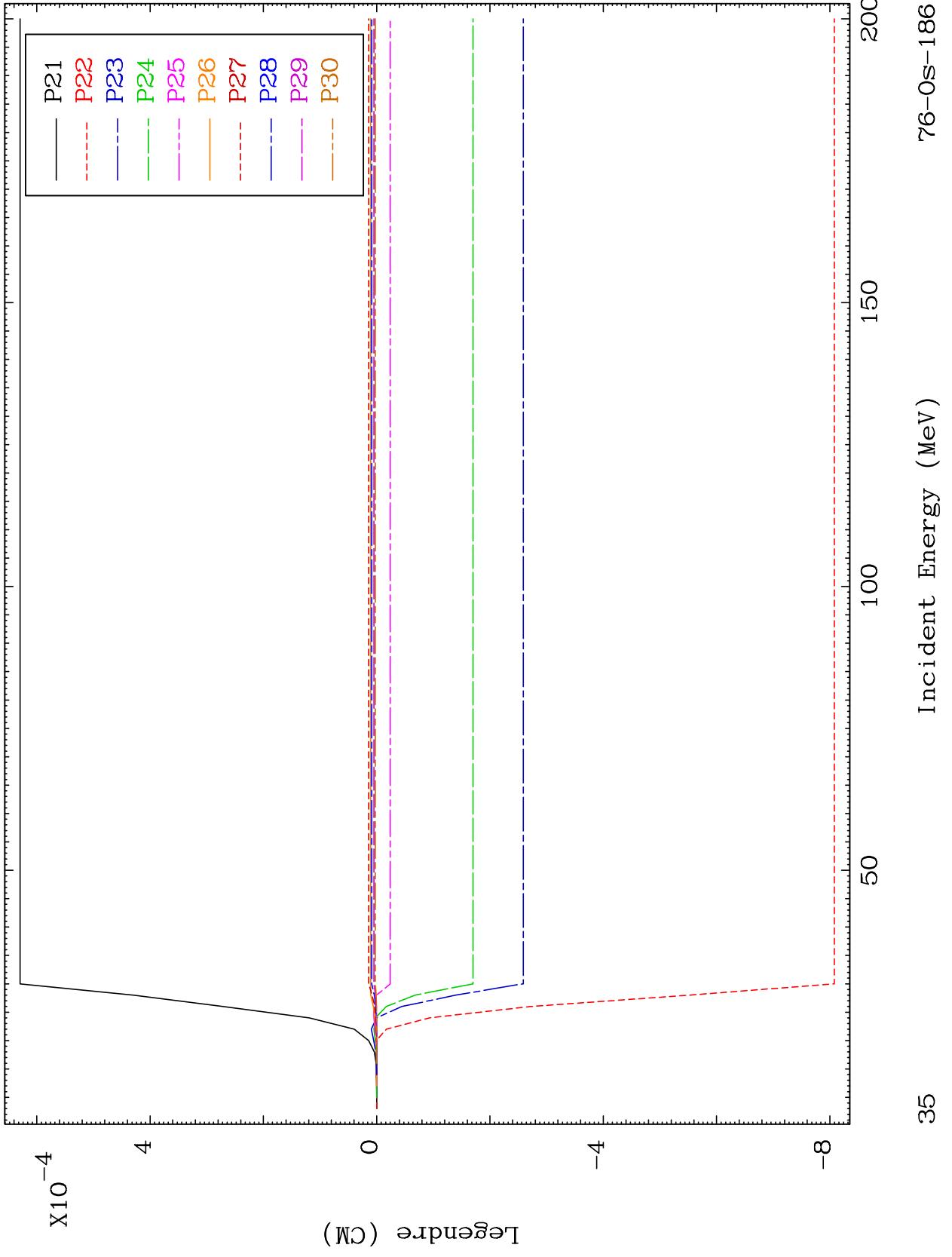
Incident Energy (MeV)

76-Os-186

MAT 7631

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

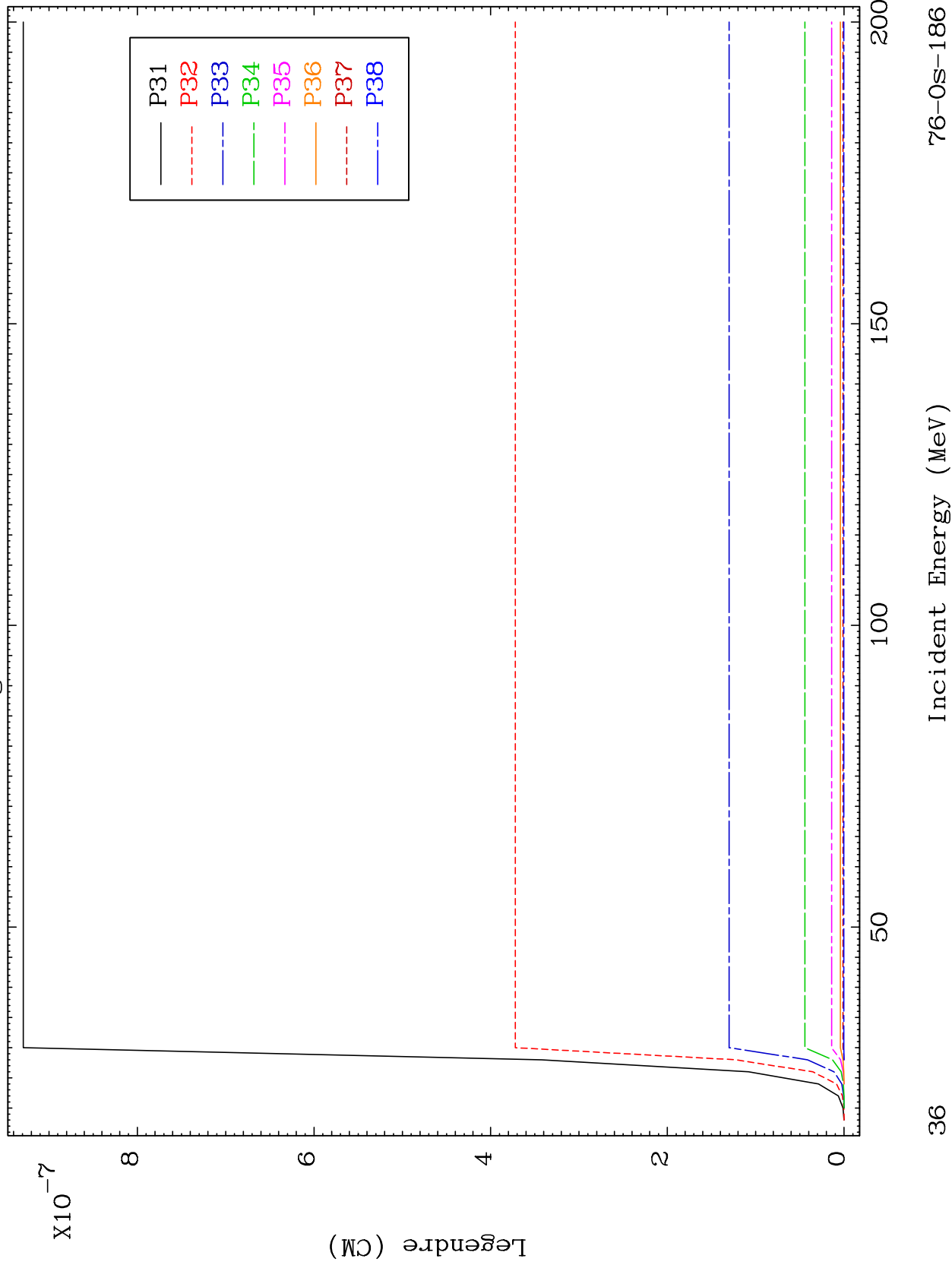
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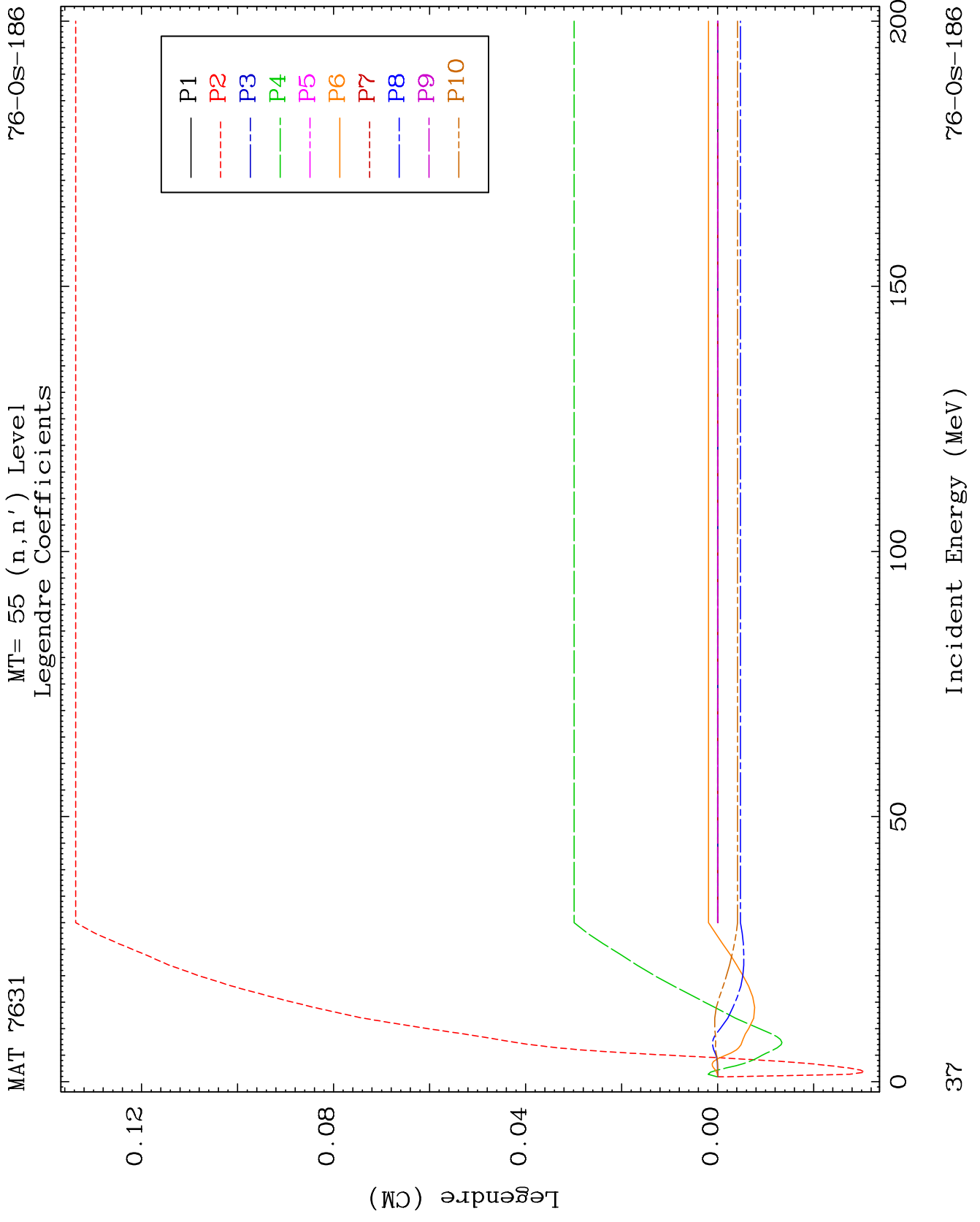


35

Incident Energy (MeV)

76-Os-186

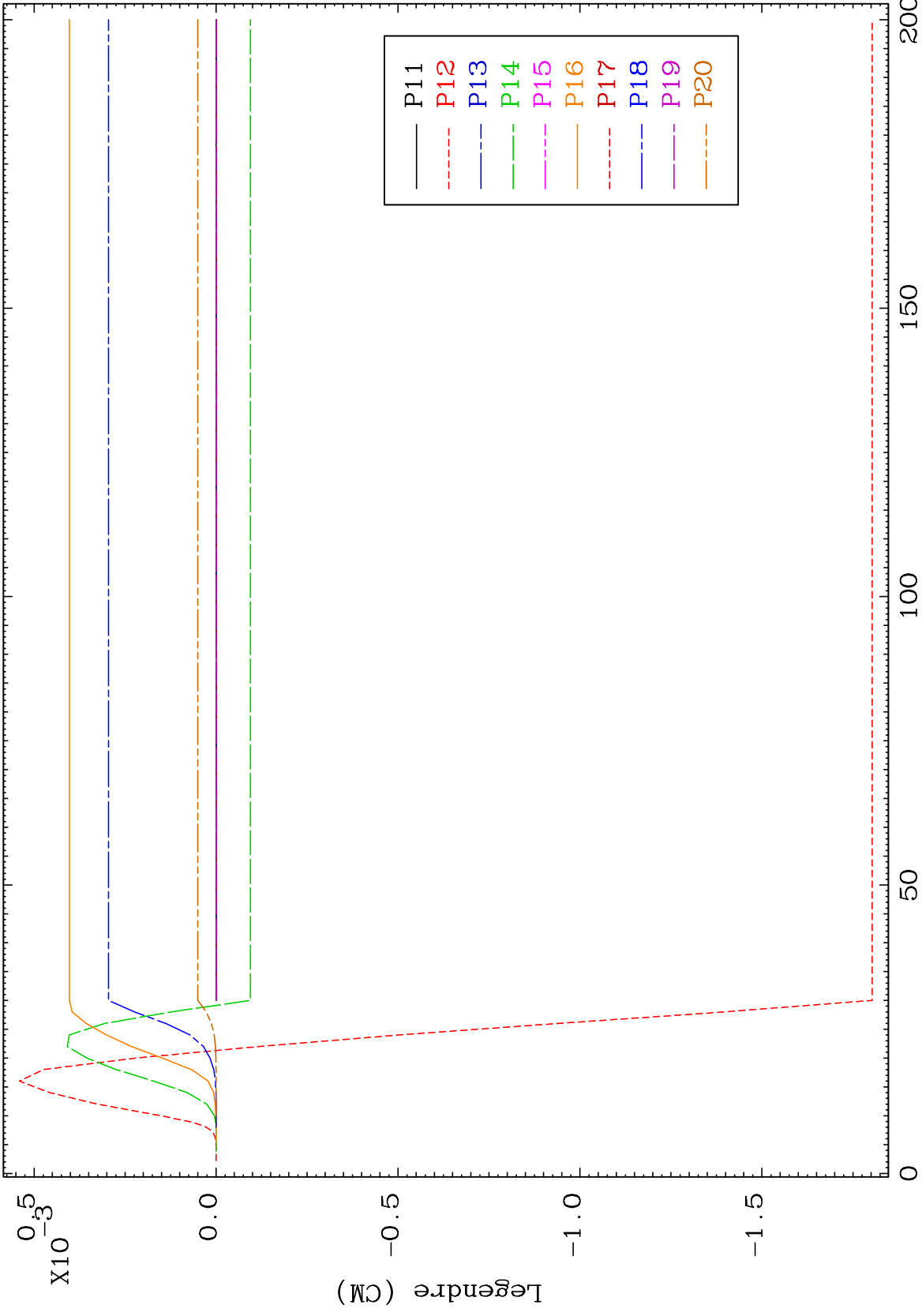




MAT 7631

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

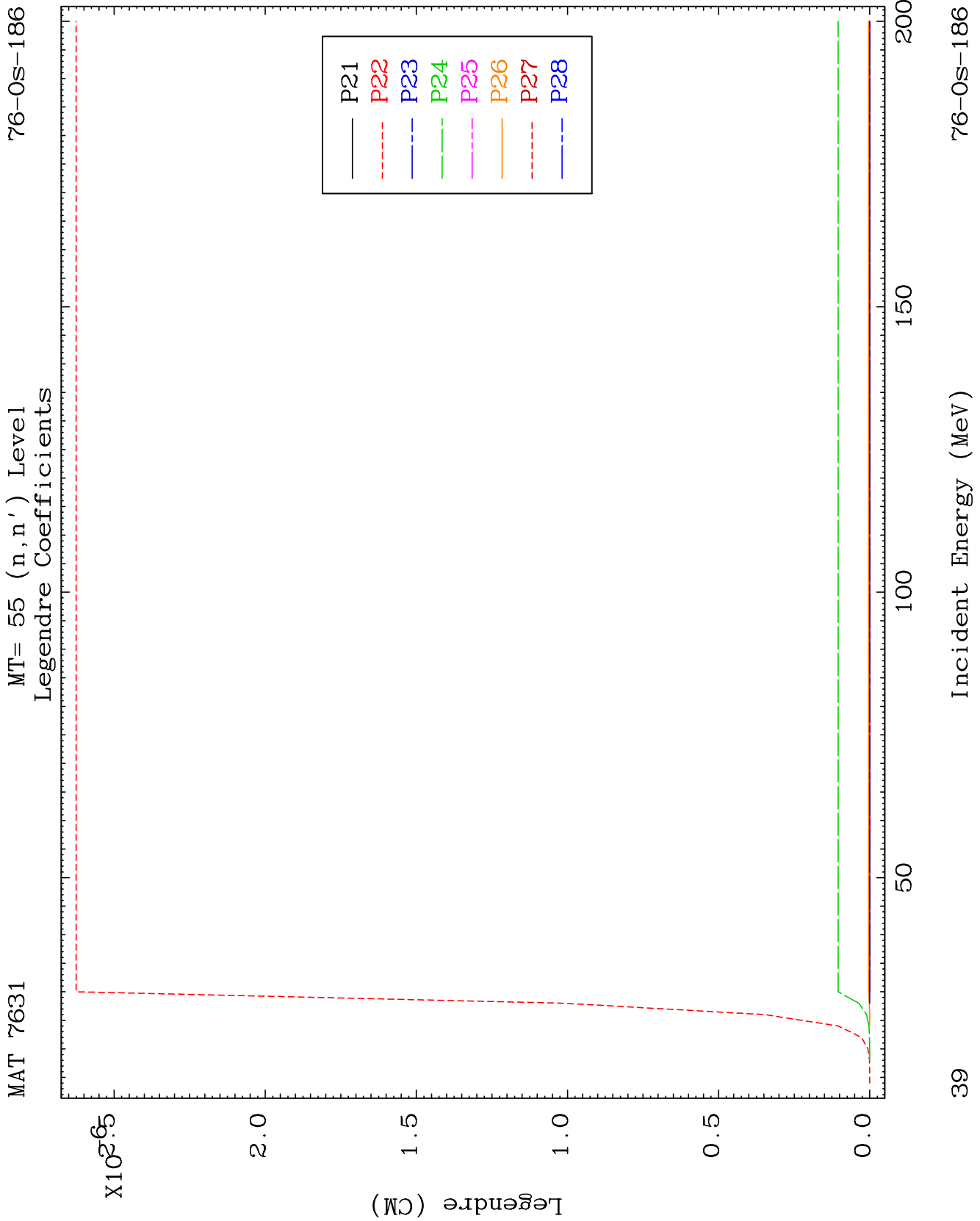
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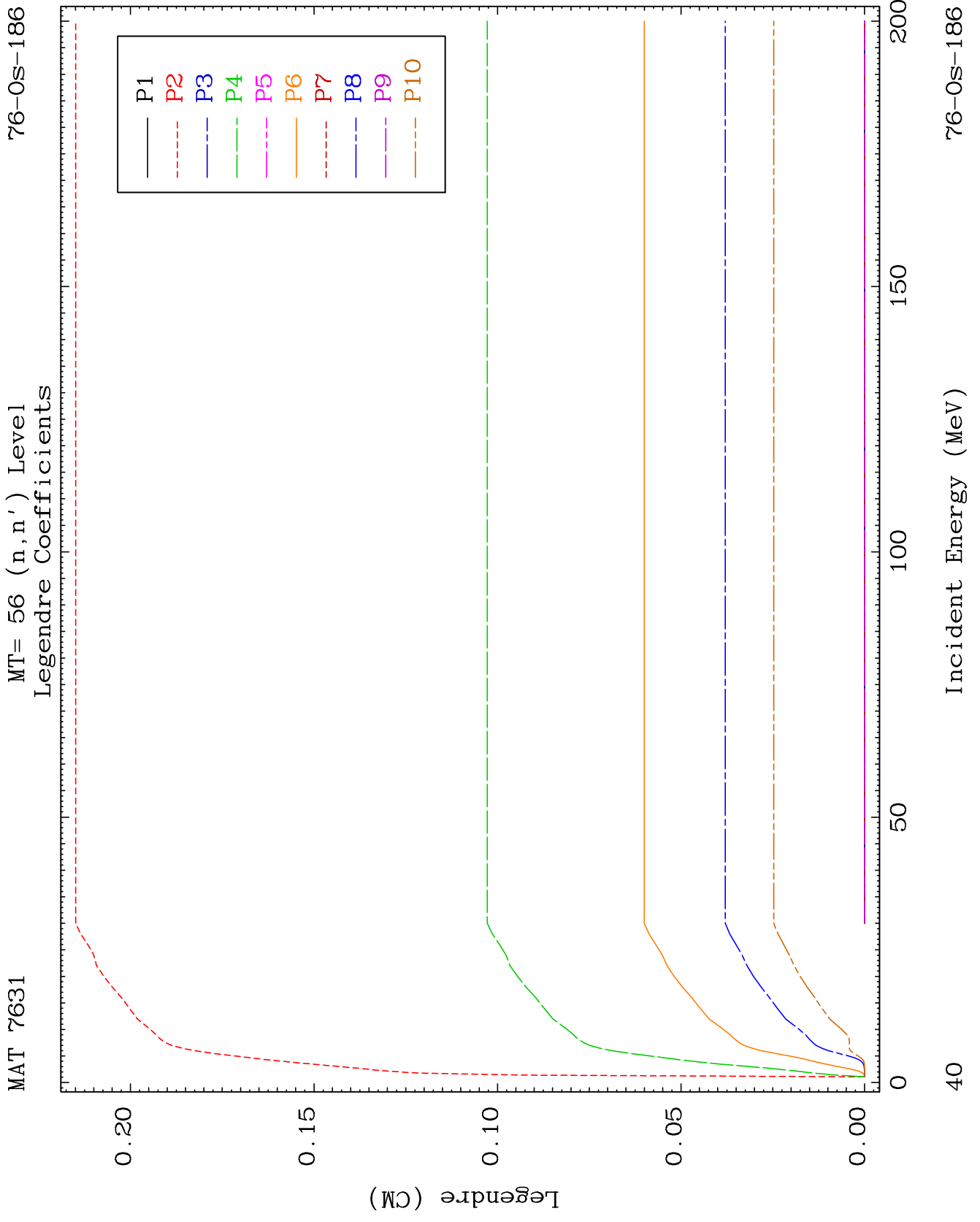


38

Incident Energy (MeV)

76-Os-186

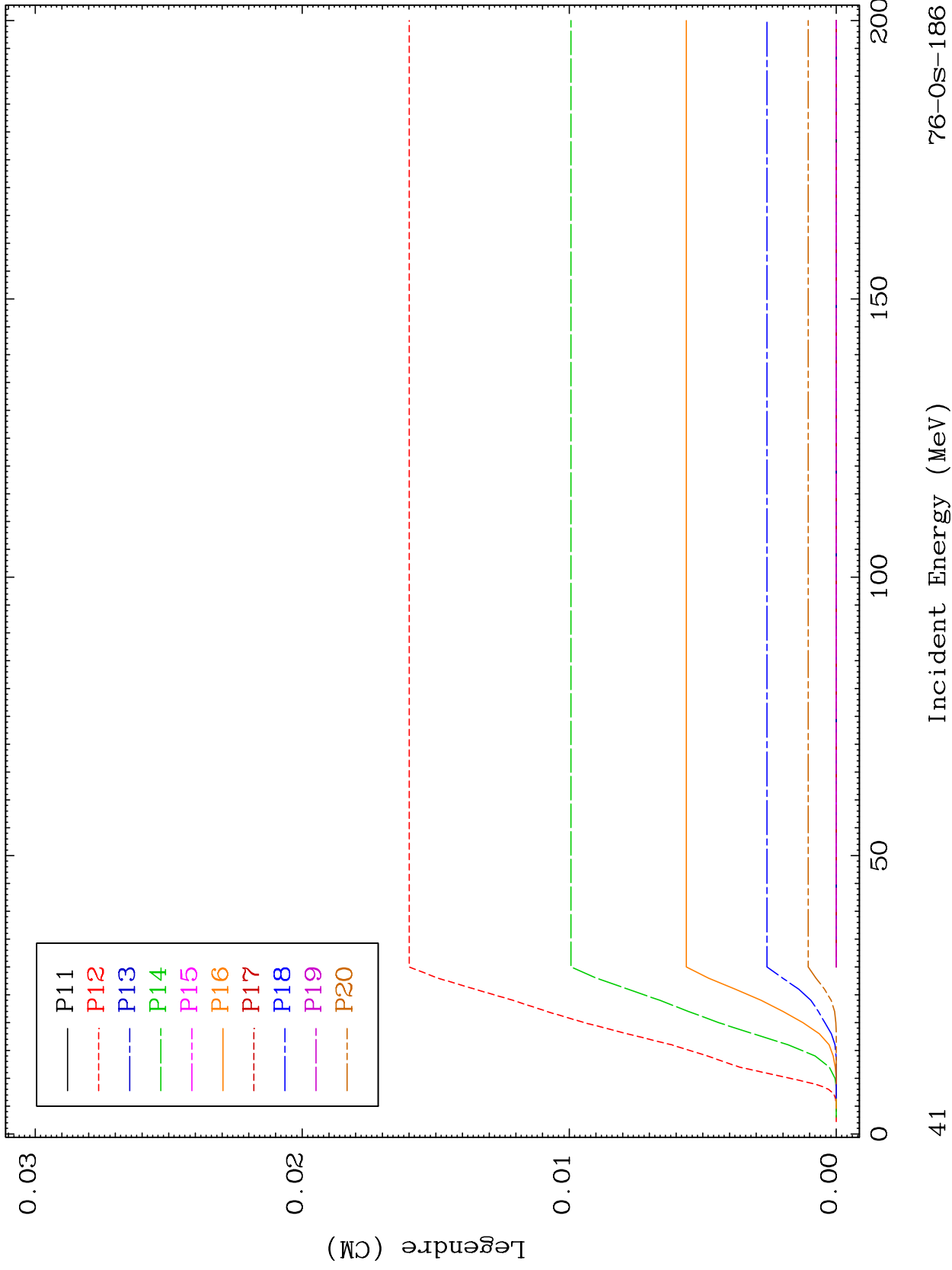




MAT 7631

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

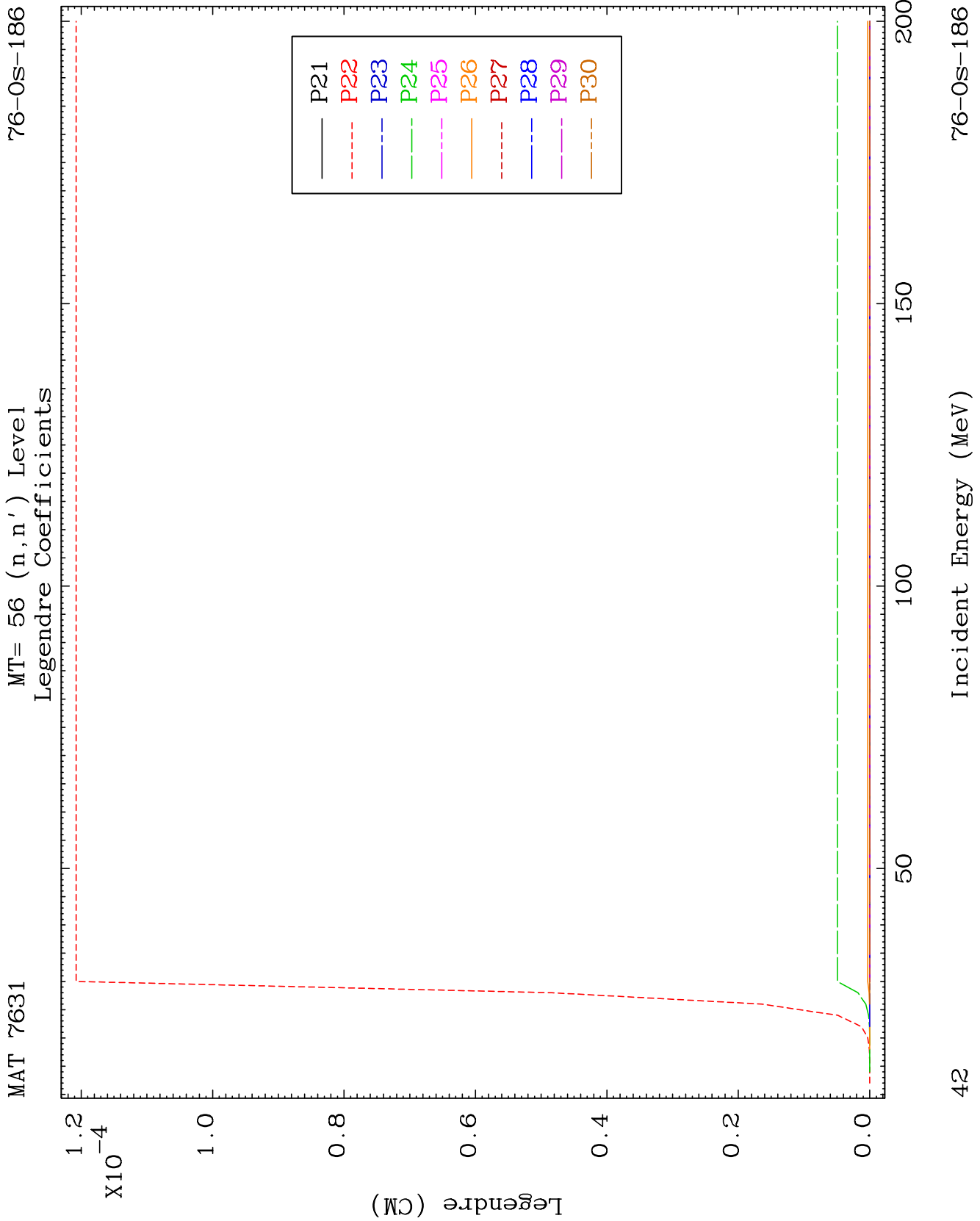
76-Os-186



41

Incident Energy (MeV)

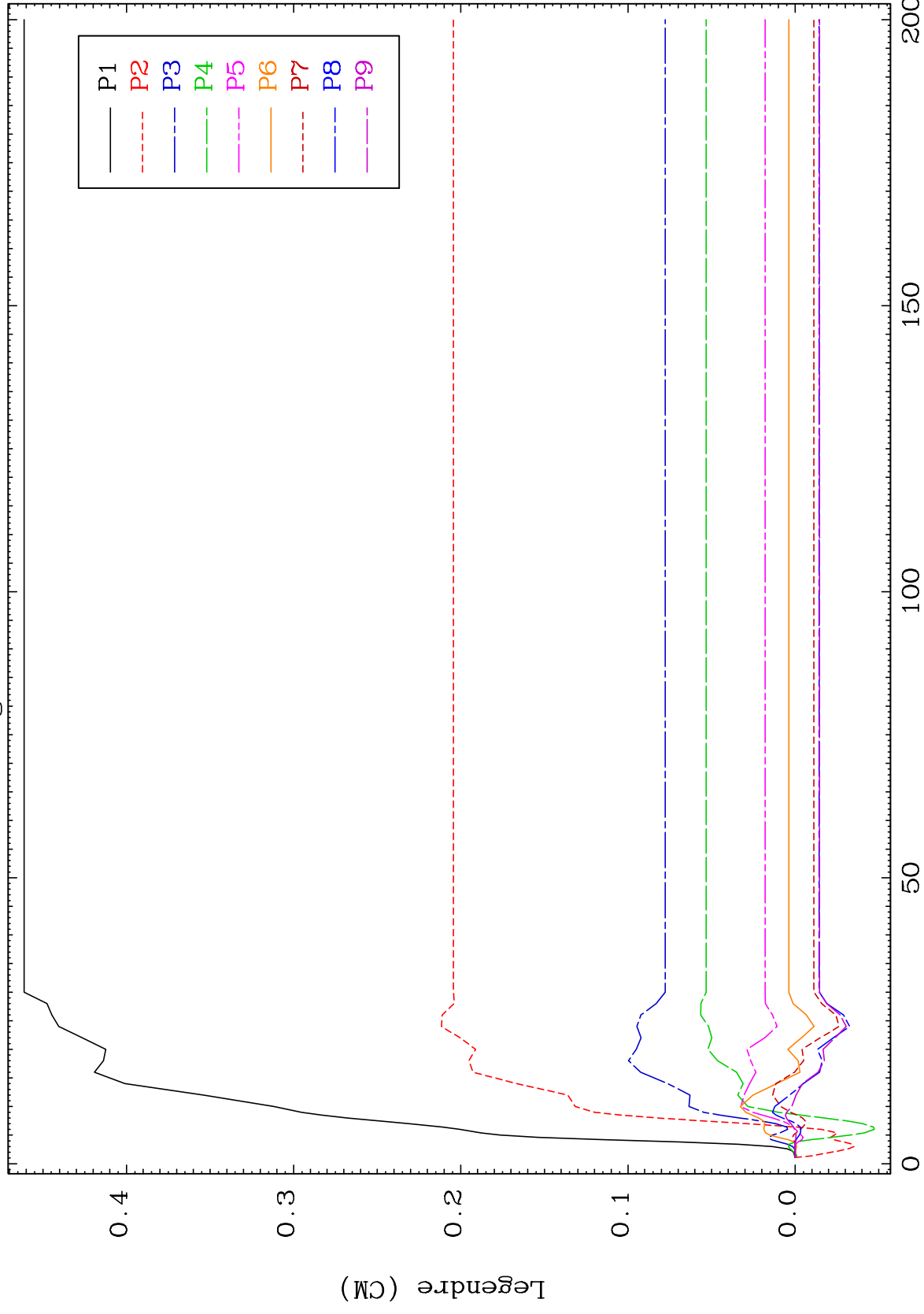
76-Os-186



MAT 7631

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

76-Os-186



43

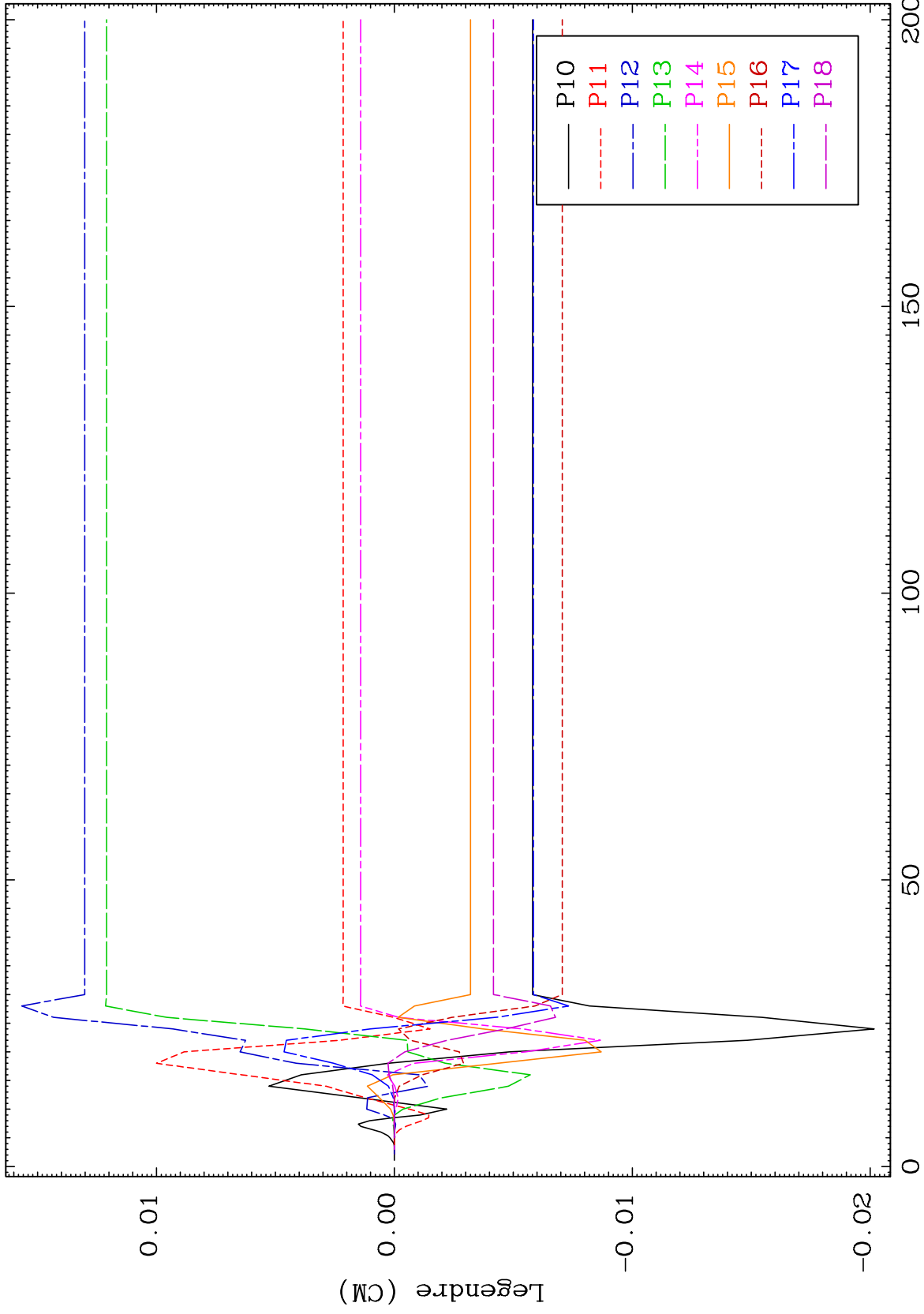
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186



44

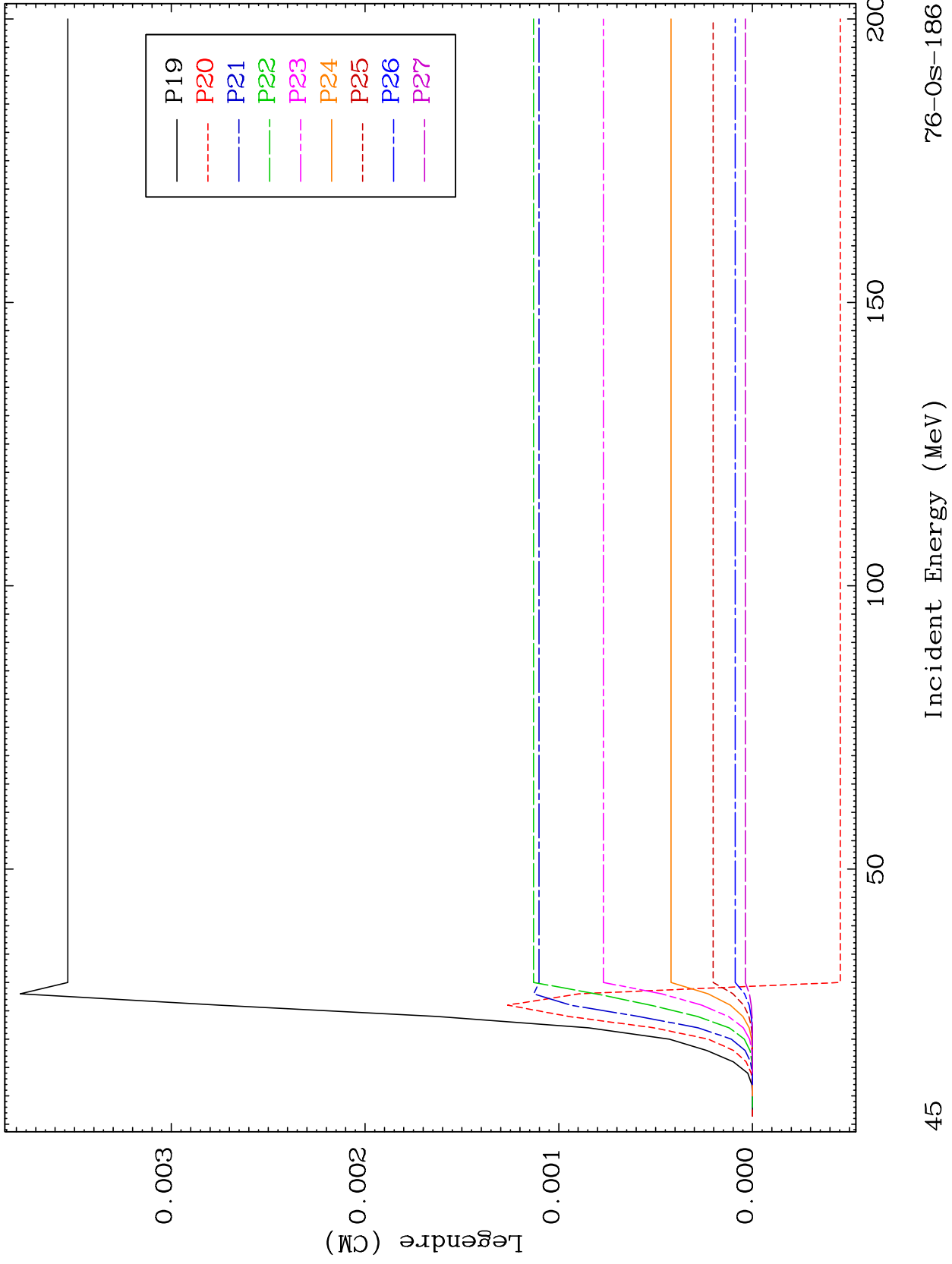
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186



45

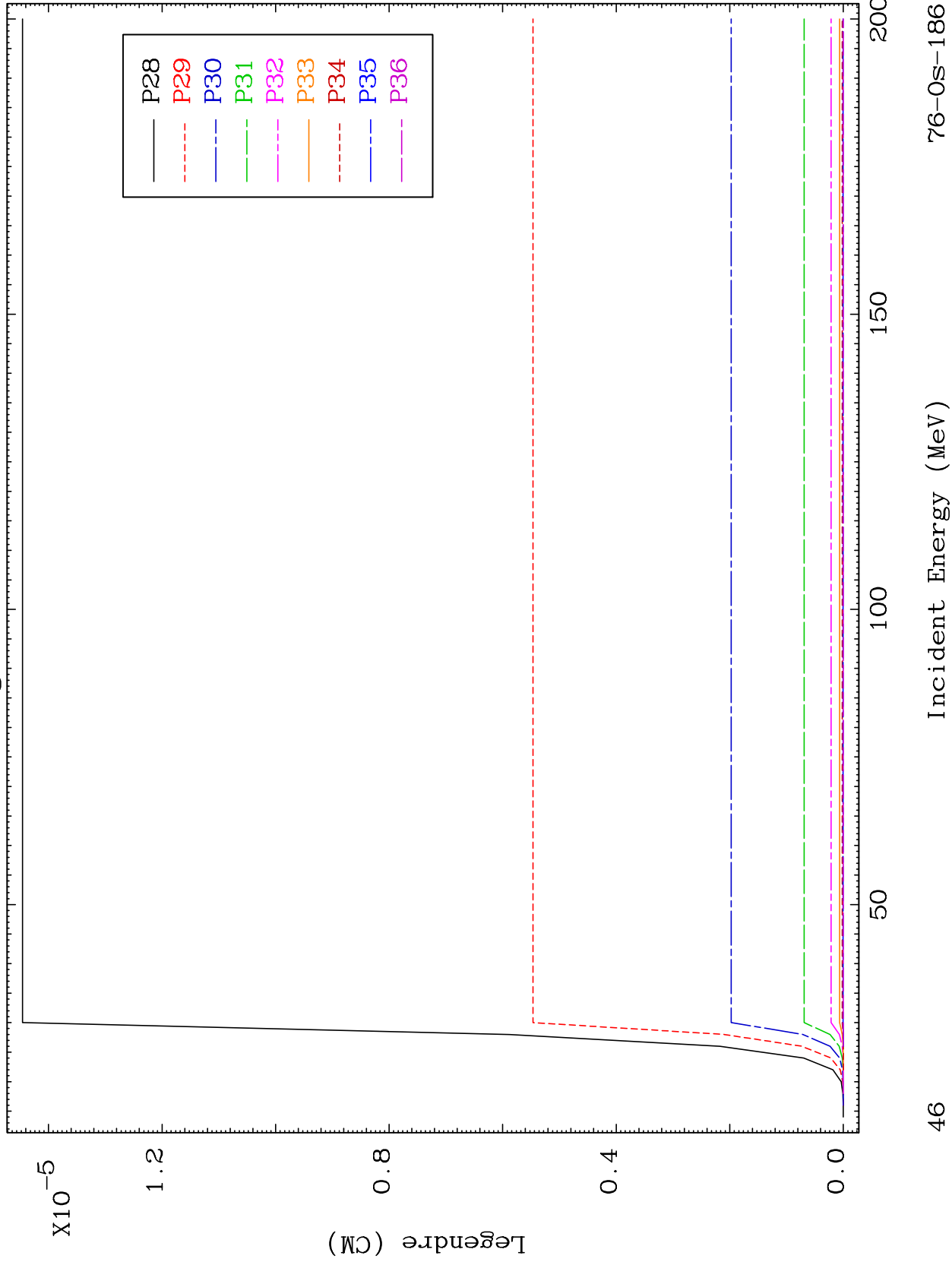
Incident Energy (MeV)

76-Os-186

MAT 7631

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

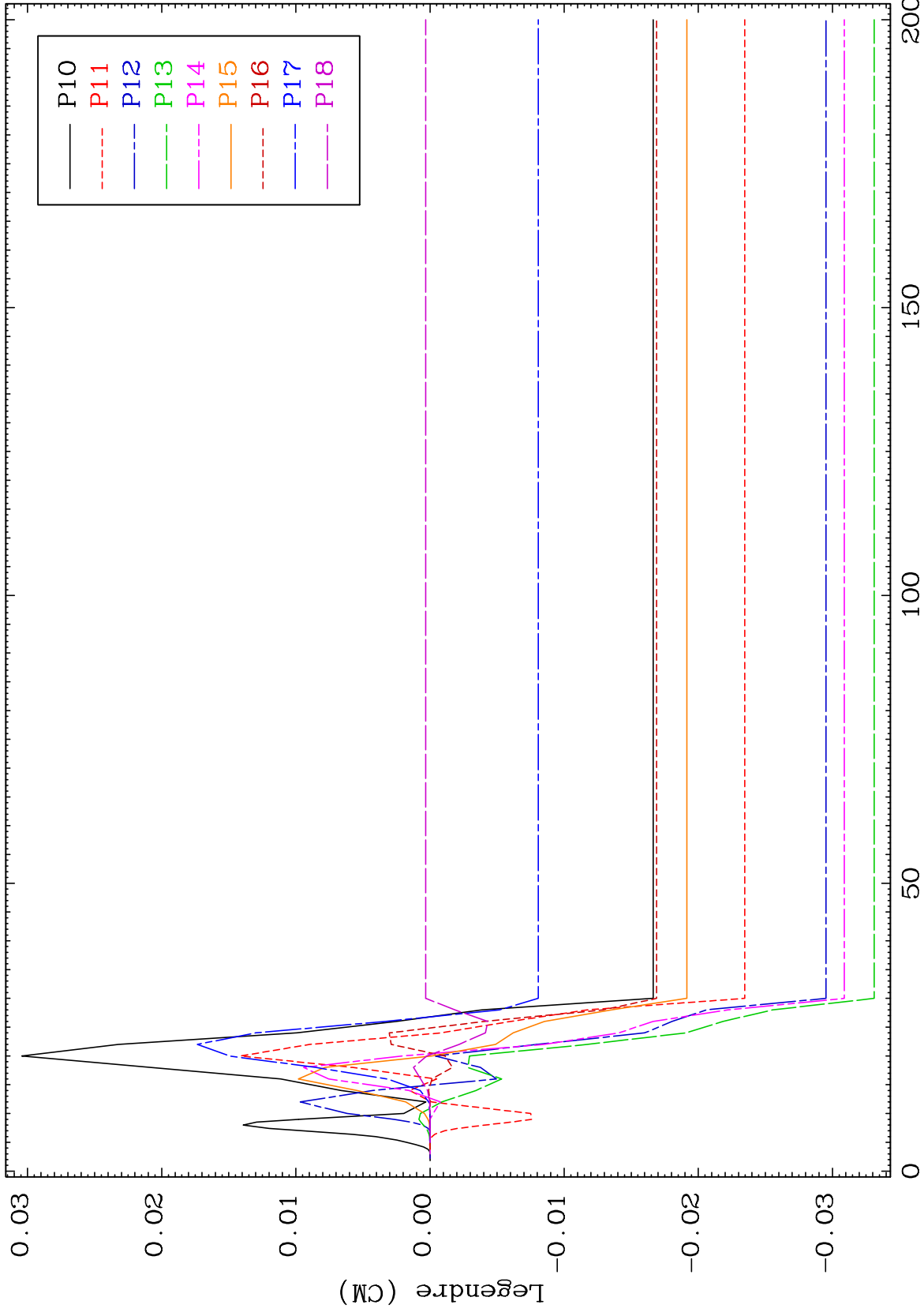
76-Os-186



MAT 7631

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

76-Os-186



48

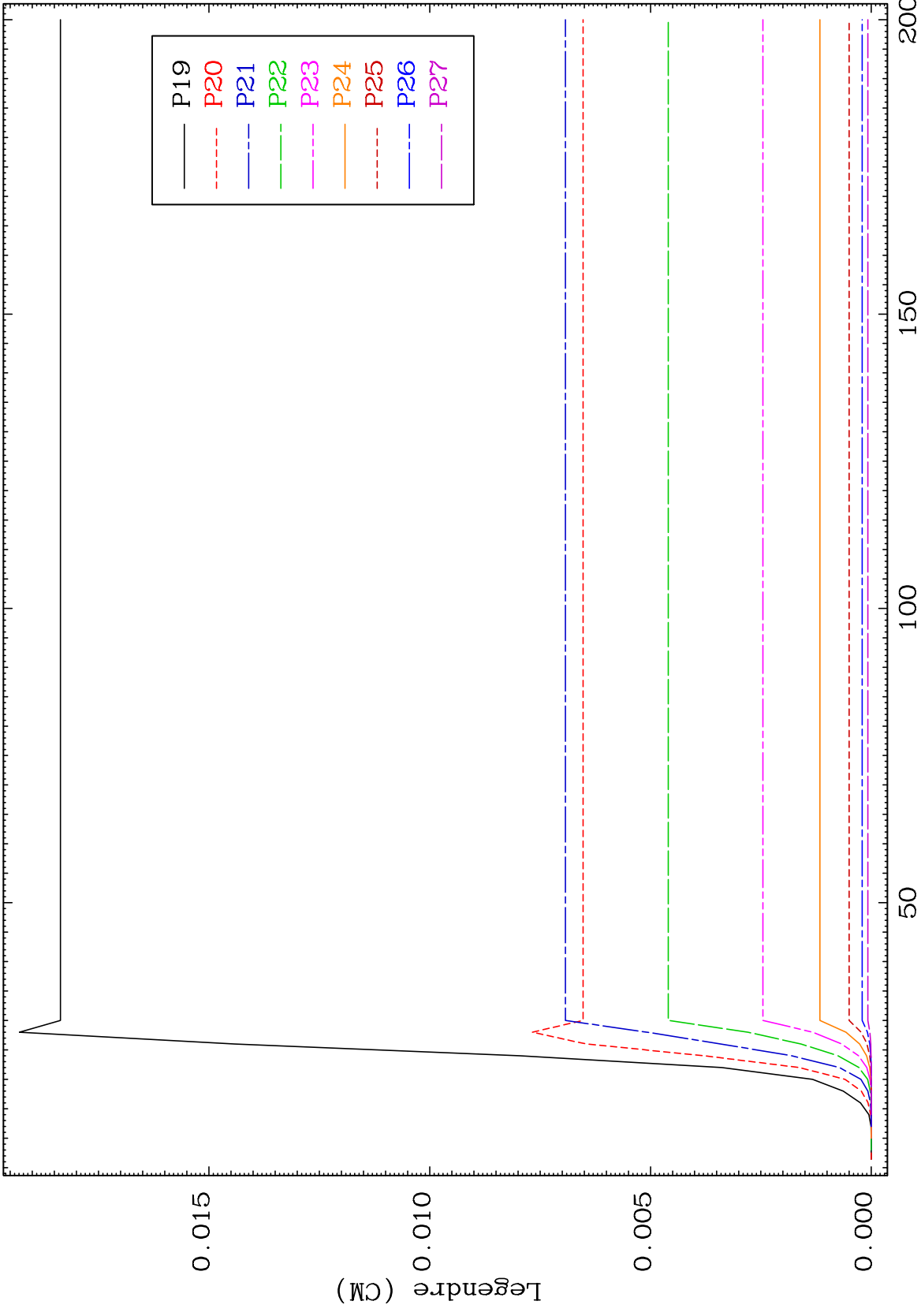
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186



49

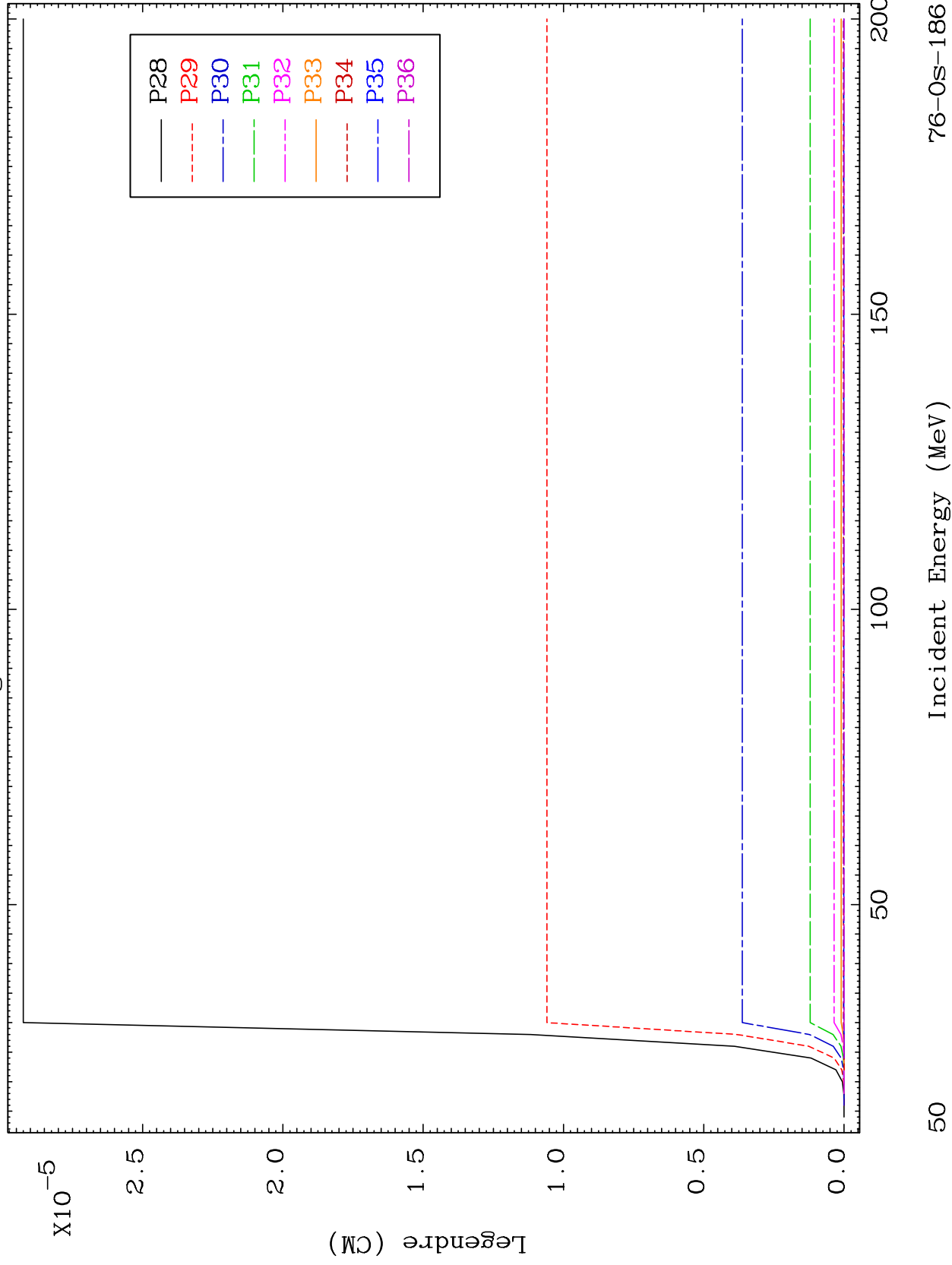
Incident Energy (MeV)

76-Os-186

MAT 7631

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

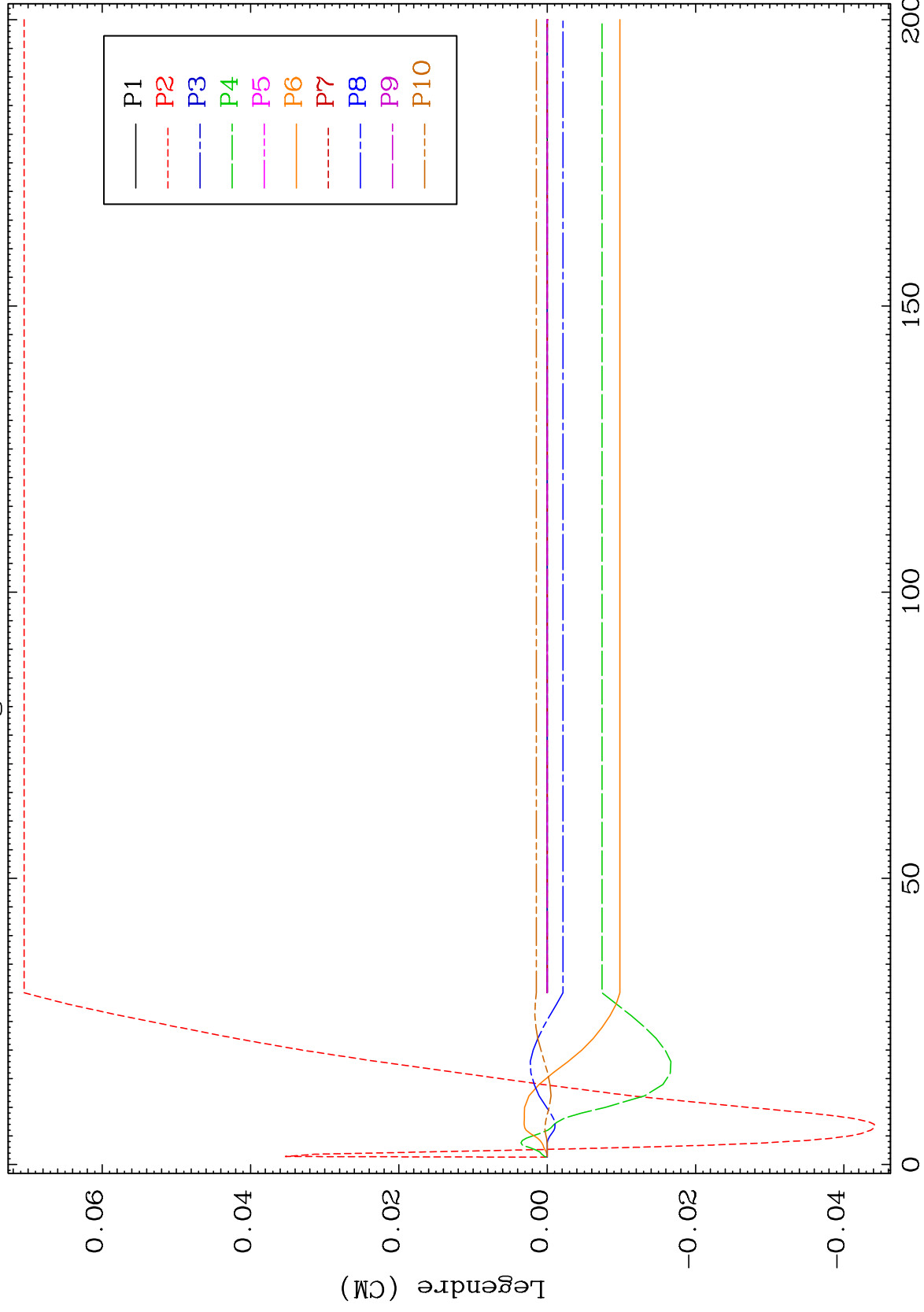
76-Os-186



MAT 7631

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

76-Os-186



51

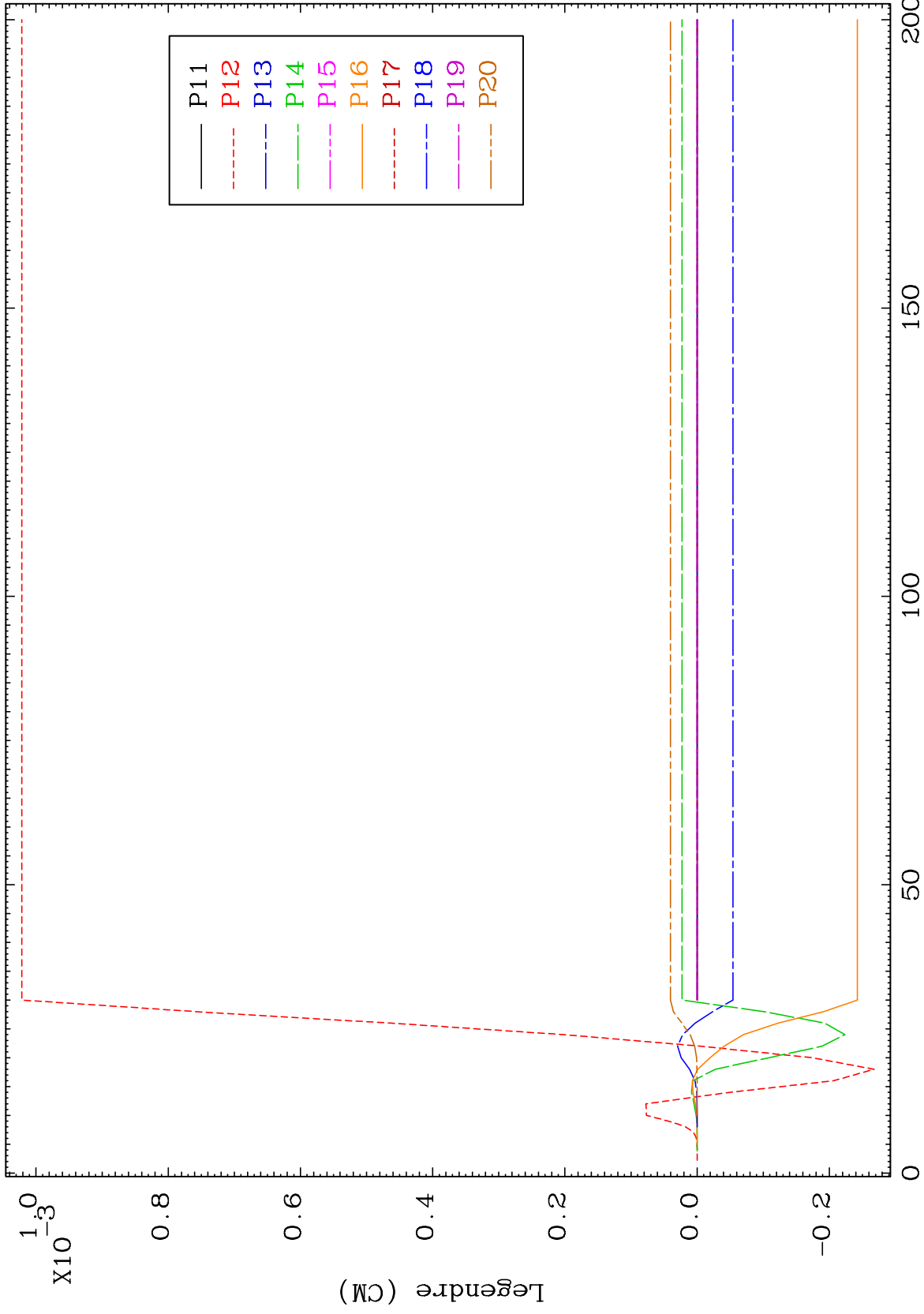
Incident Energy (MeV)

76-Os-186

MAT 7631

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

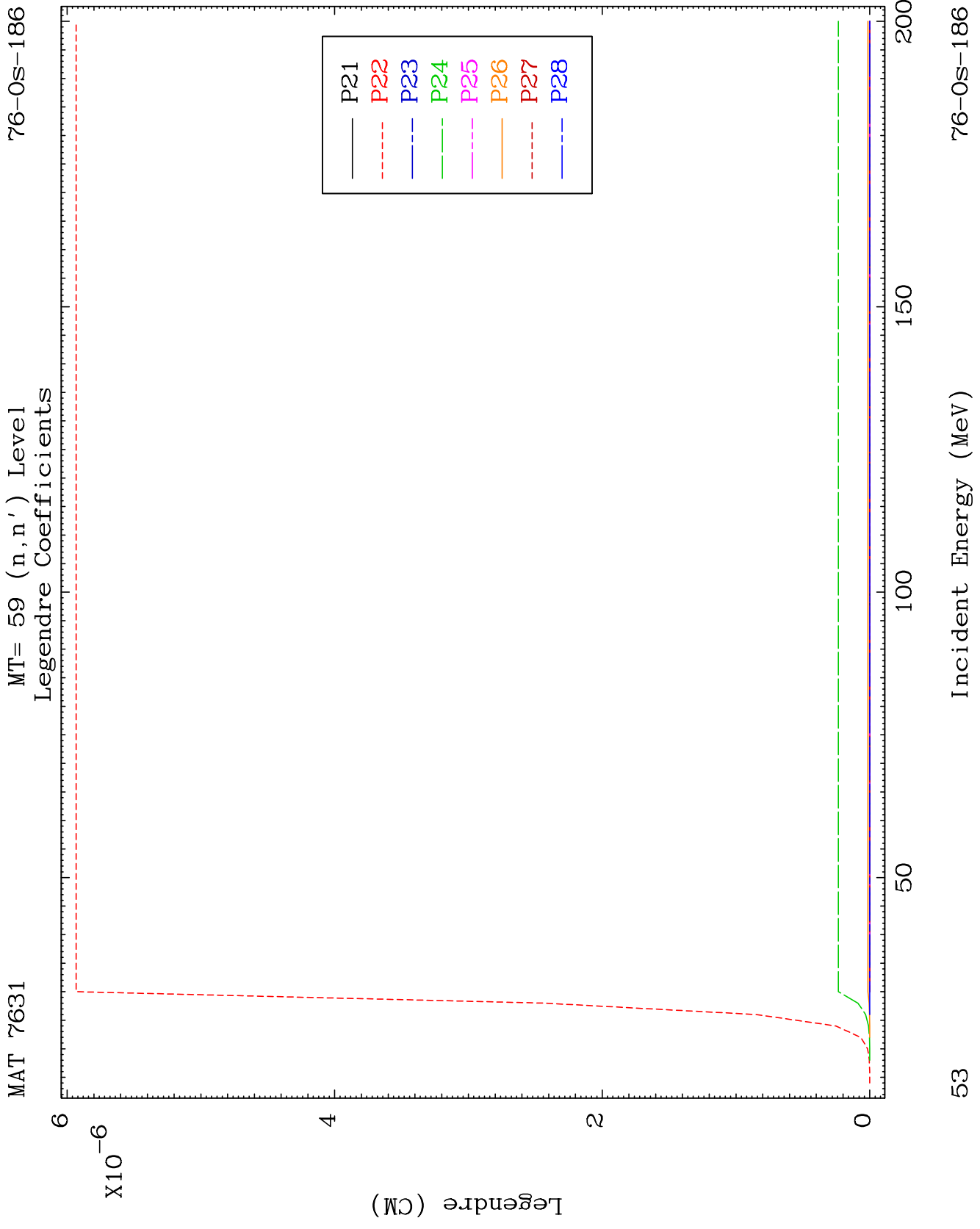
76-Os-186



52

Incident Energy (MeV)

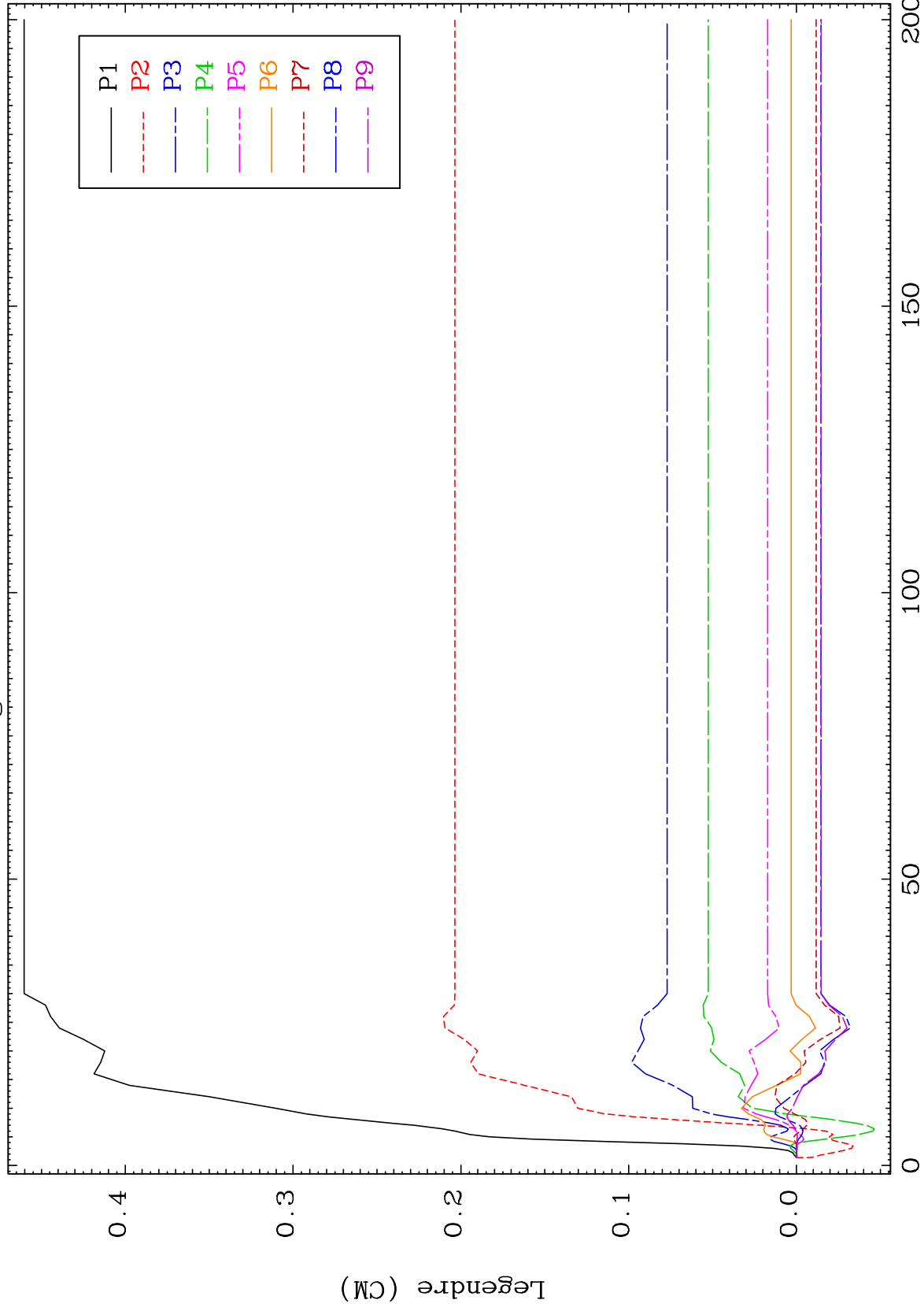
76-Os-186



MAT 7631

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

76-Os-186



54

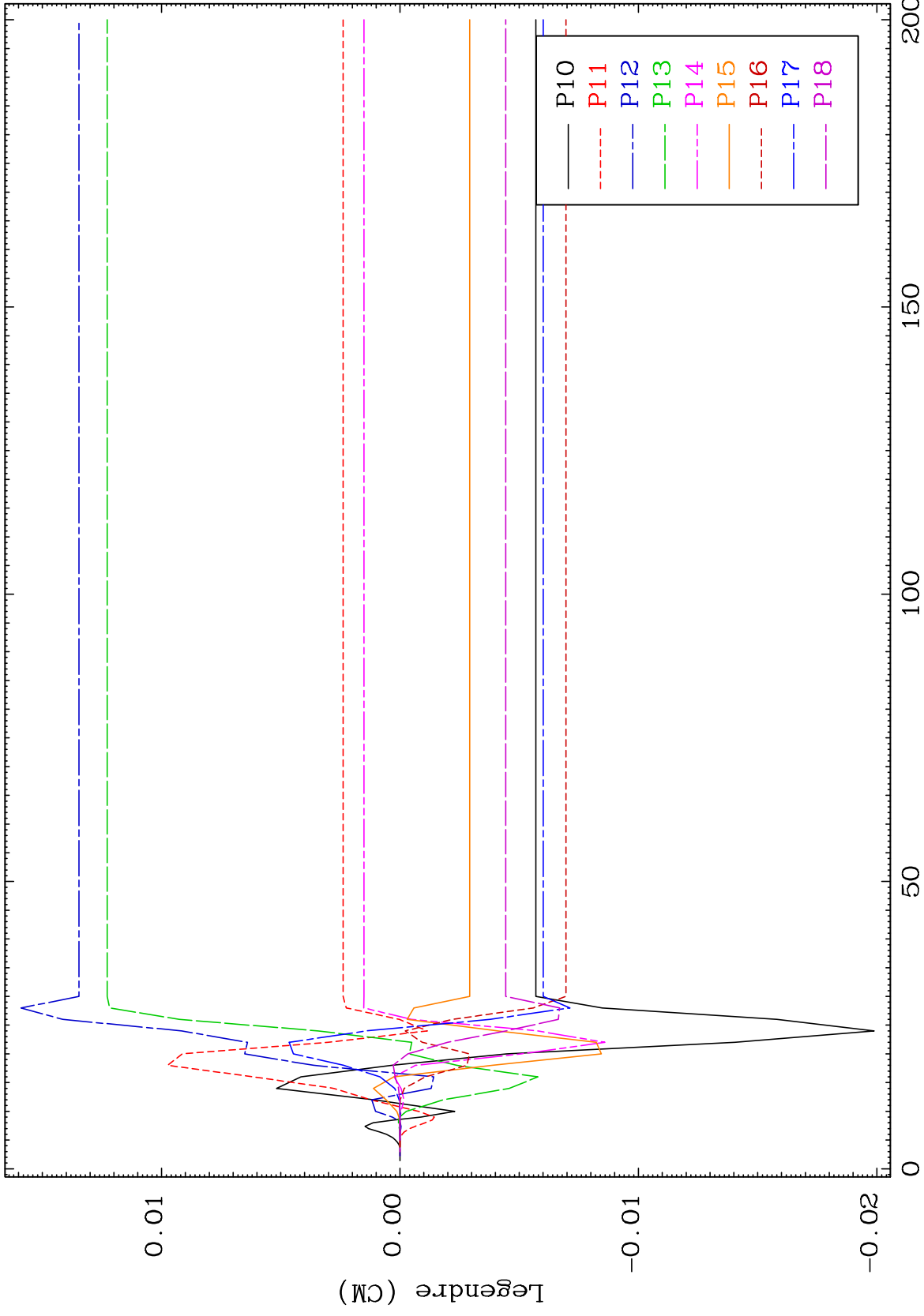
Incident Energy (MeV)

76-Os-186

MAT 7631

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

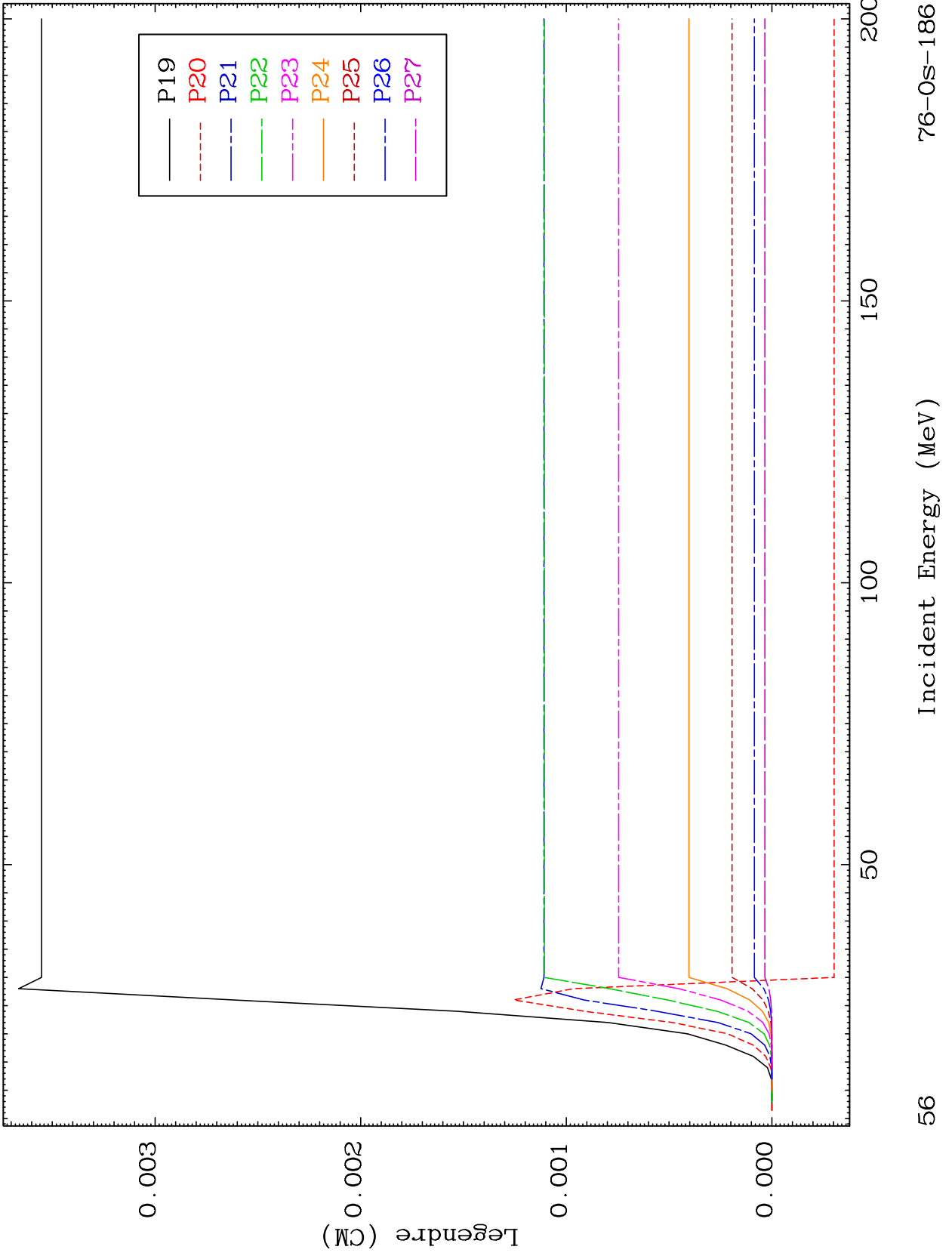
76-Os-186



55

Incident Energy (MeV)

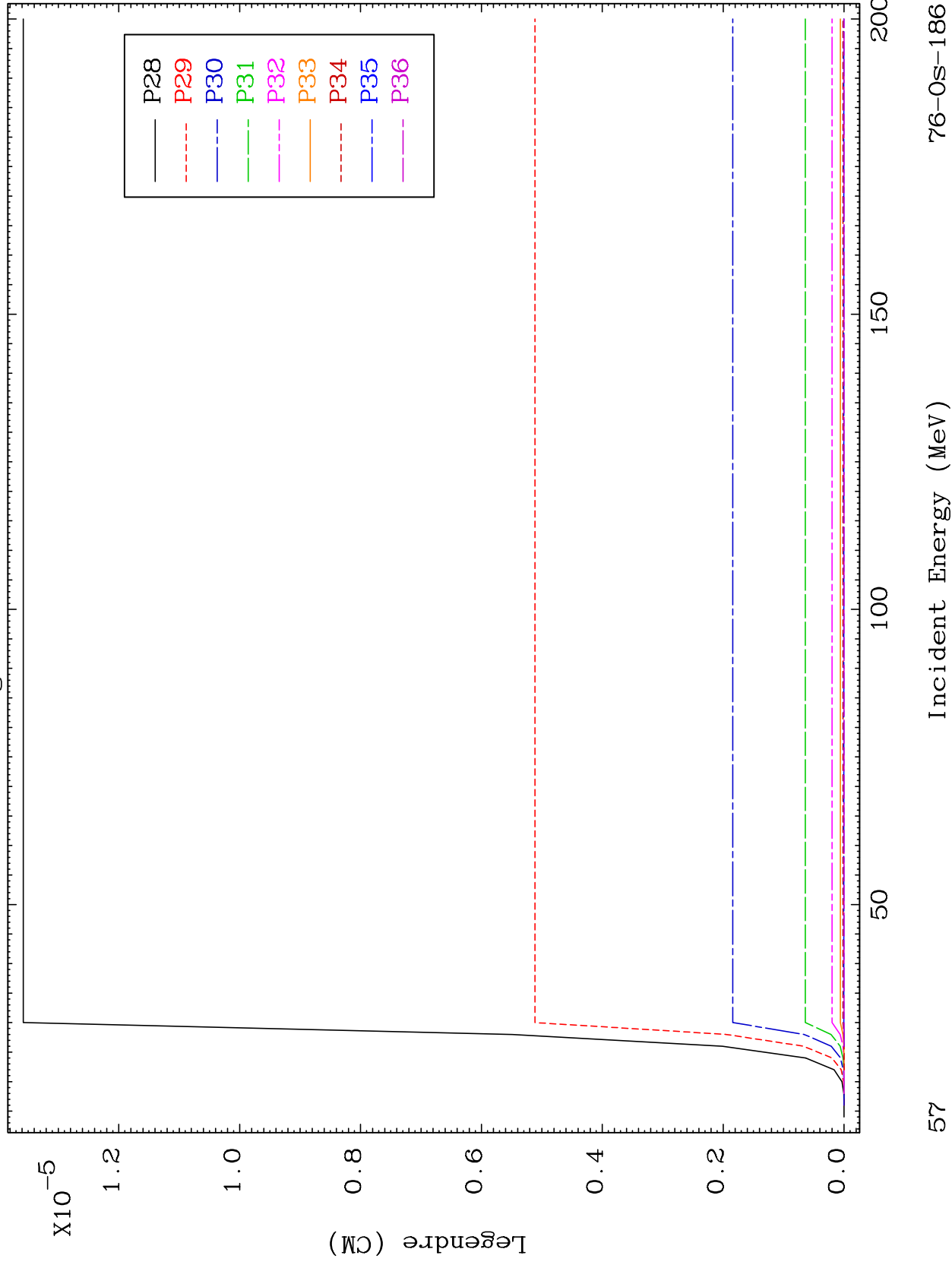
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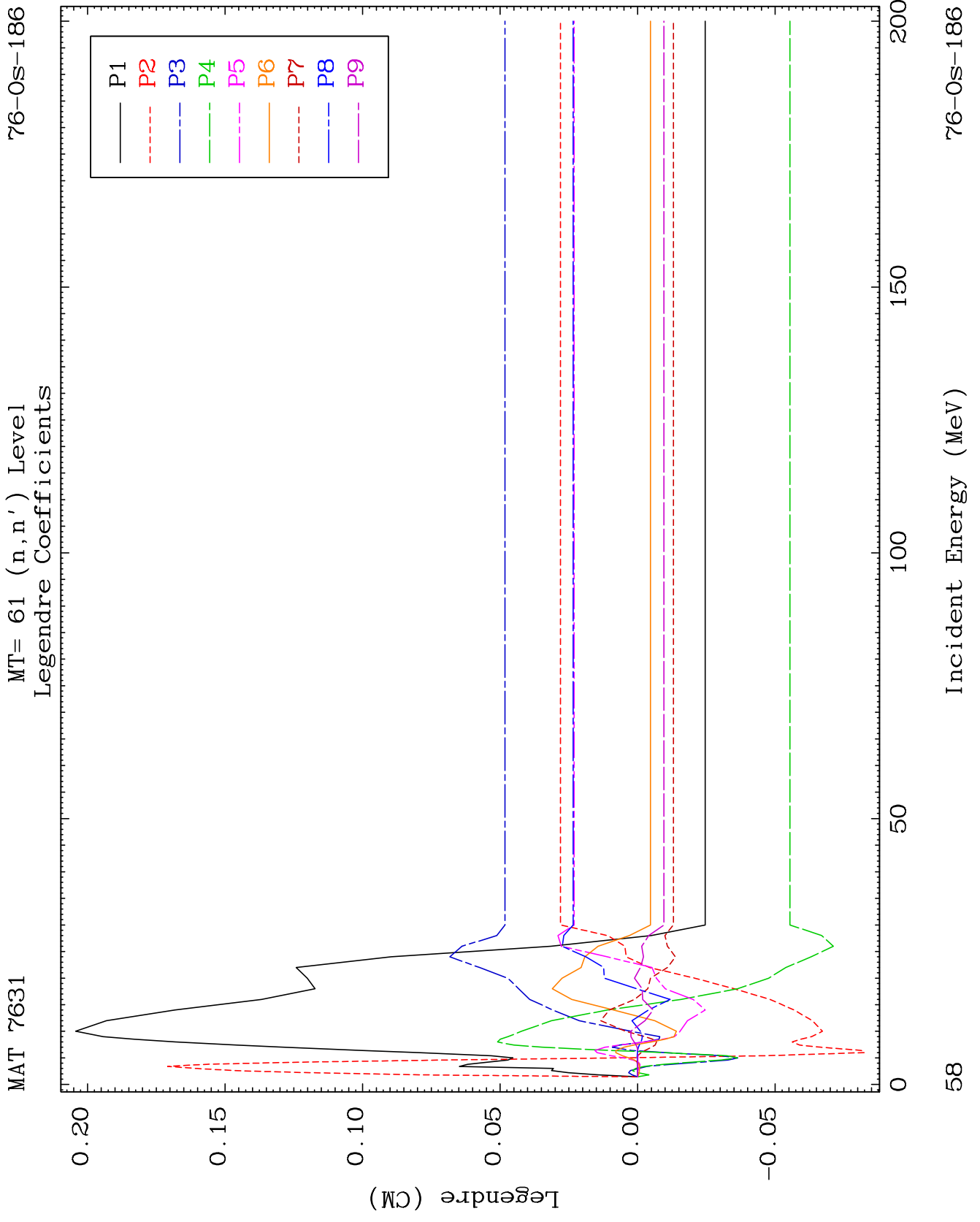


MAT 7631

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

76-Os-186

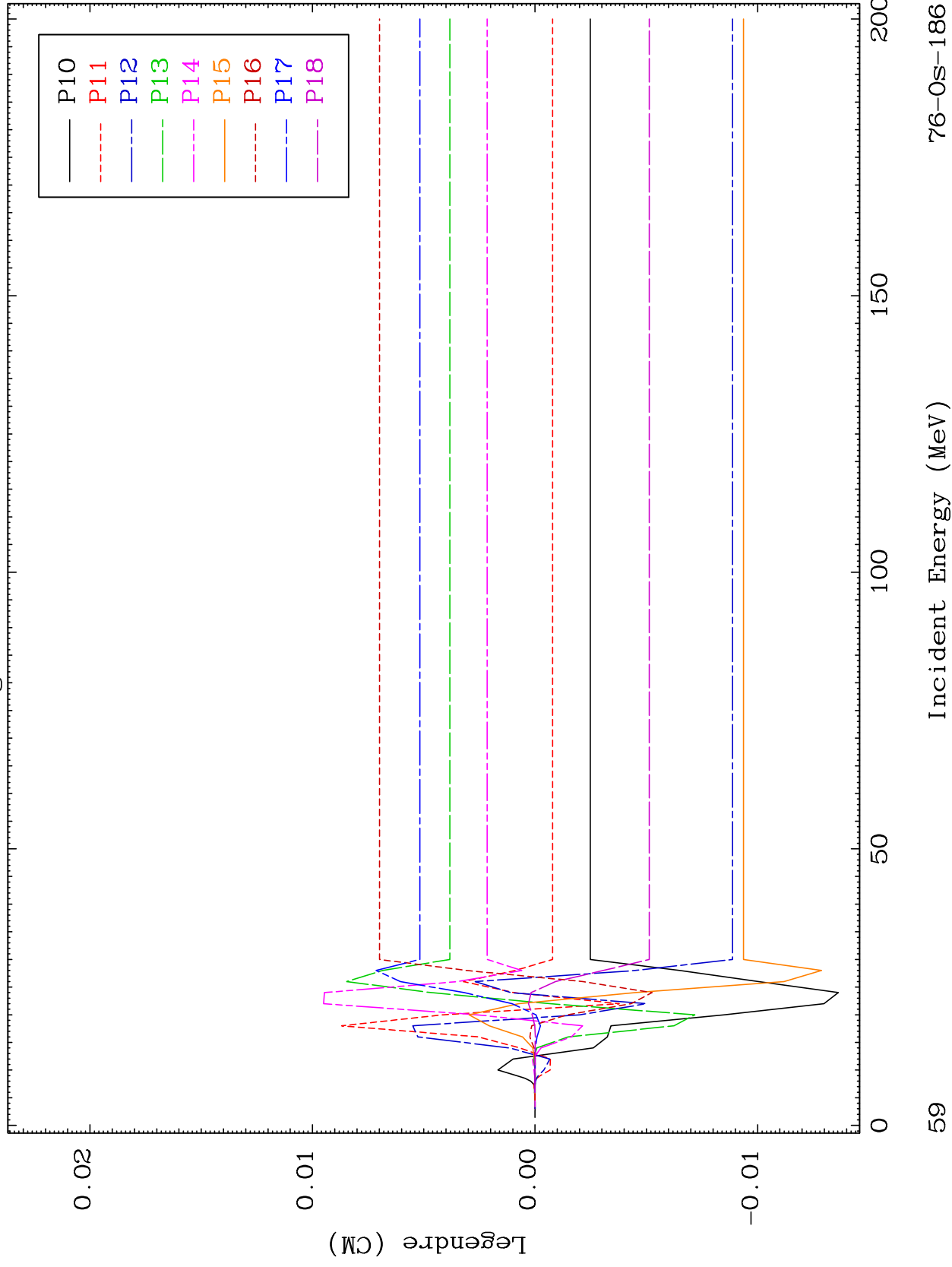




MAT 7631

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

76-Os-186



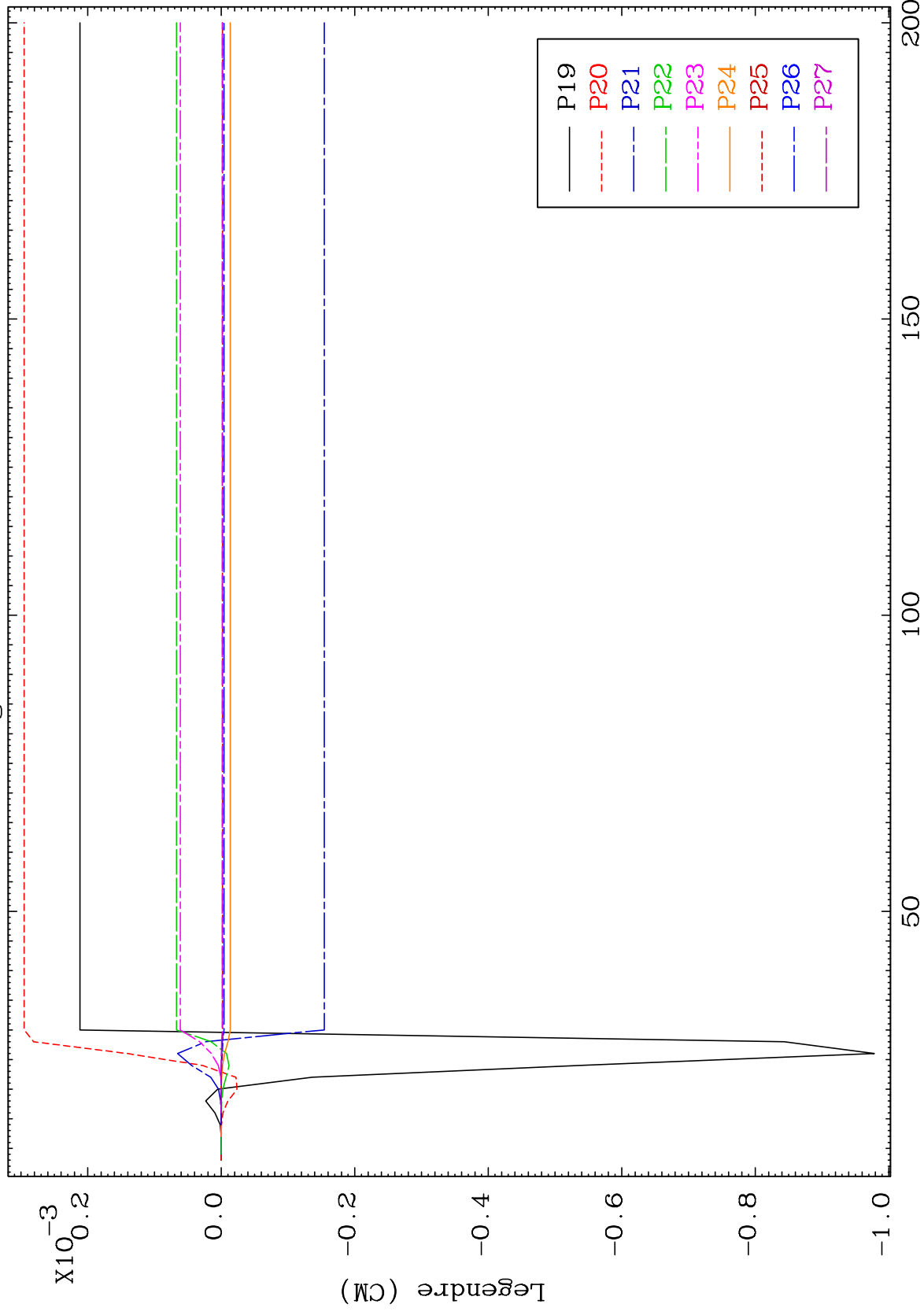
59

76-Os-186

MAT 7631

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

76-Os-186



60

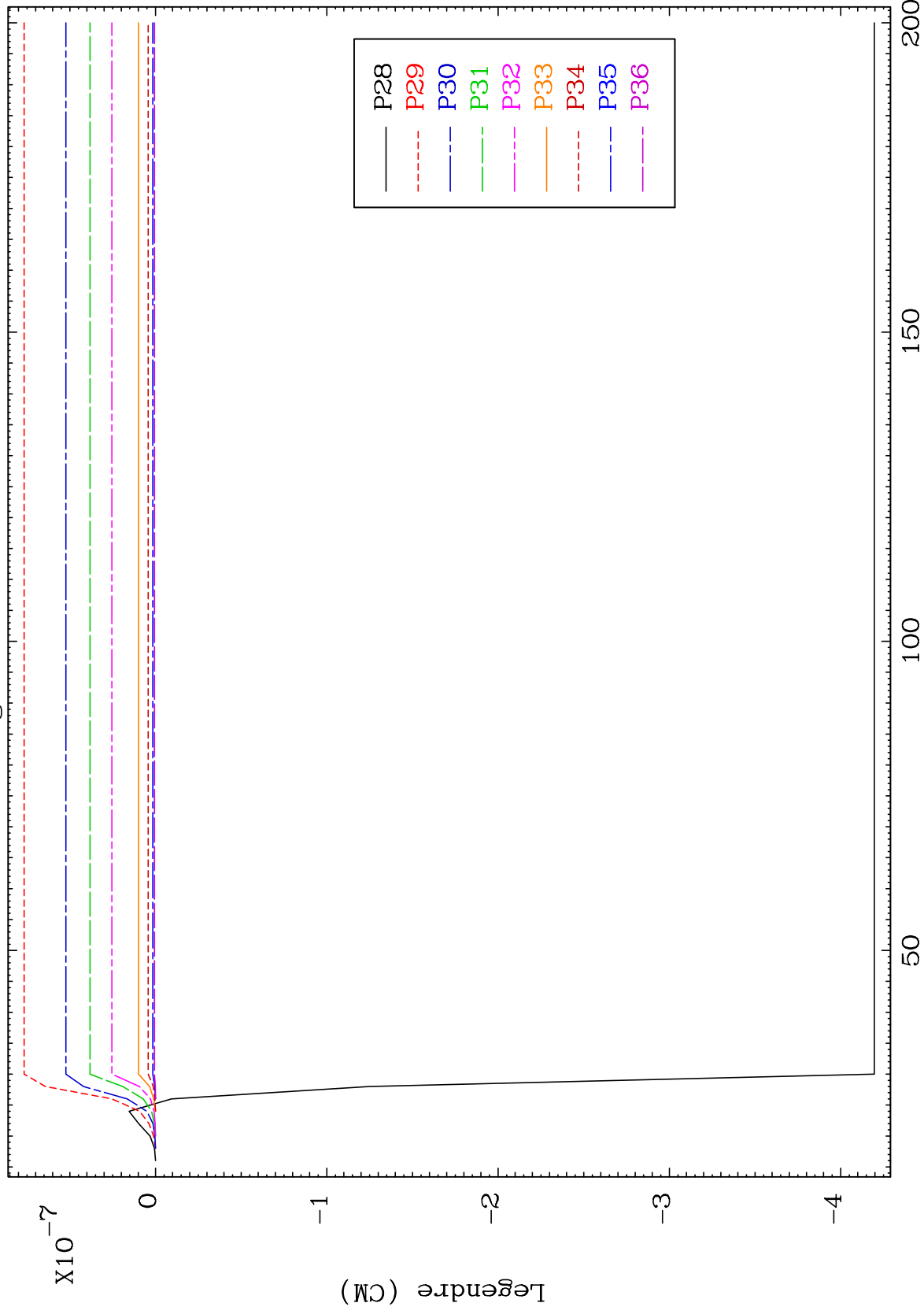
Incident Energy (MeV)

76-Os-186

MAT 7631

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

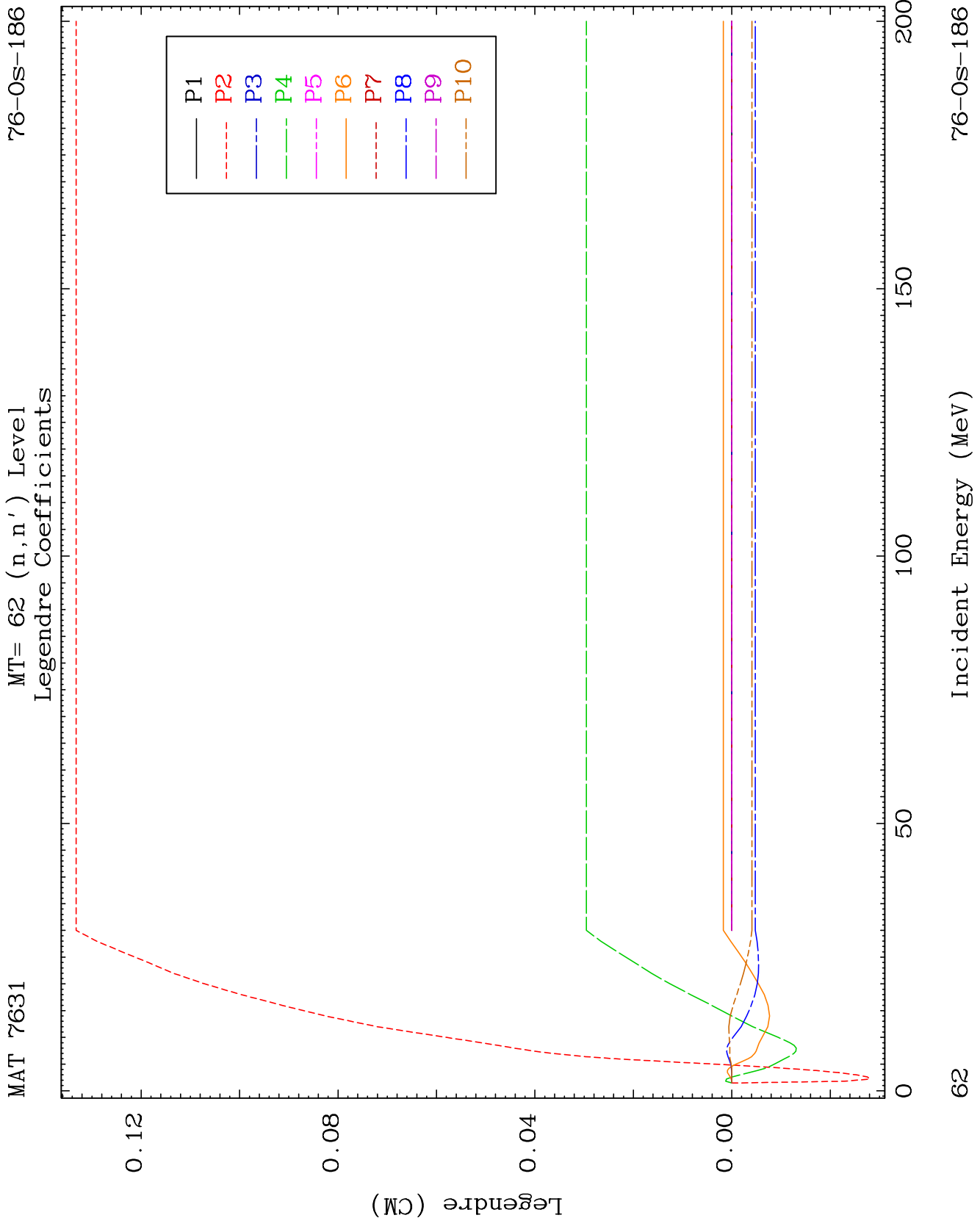
76-Os-186



61

Incident Energy (MeV)

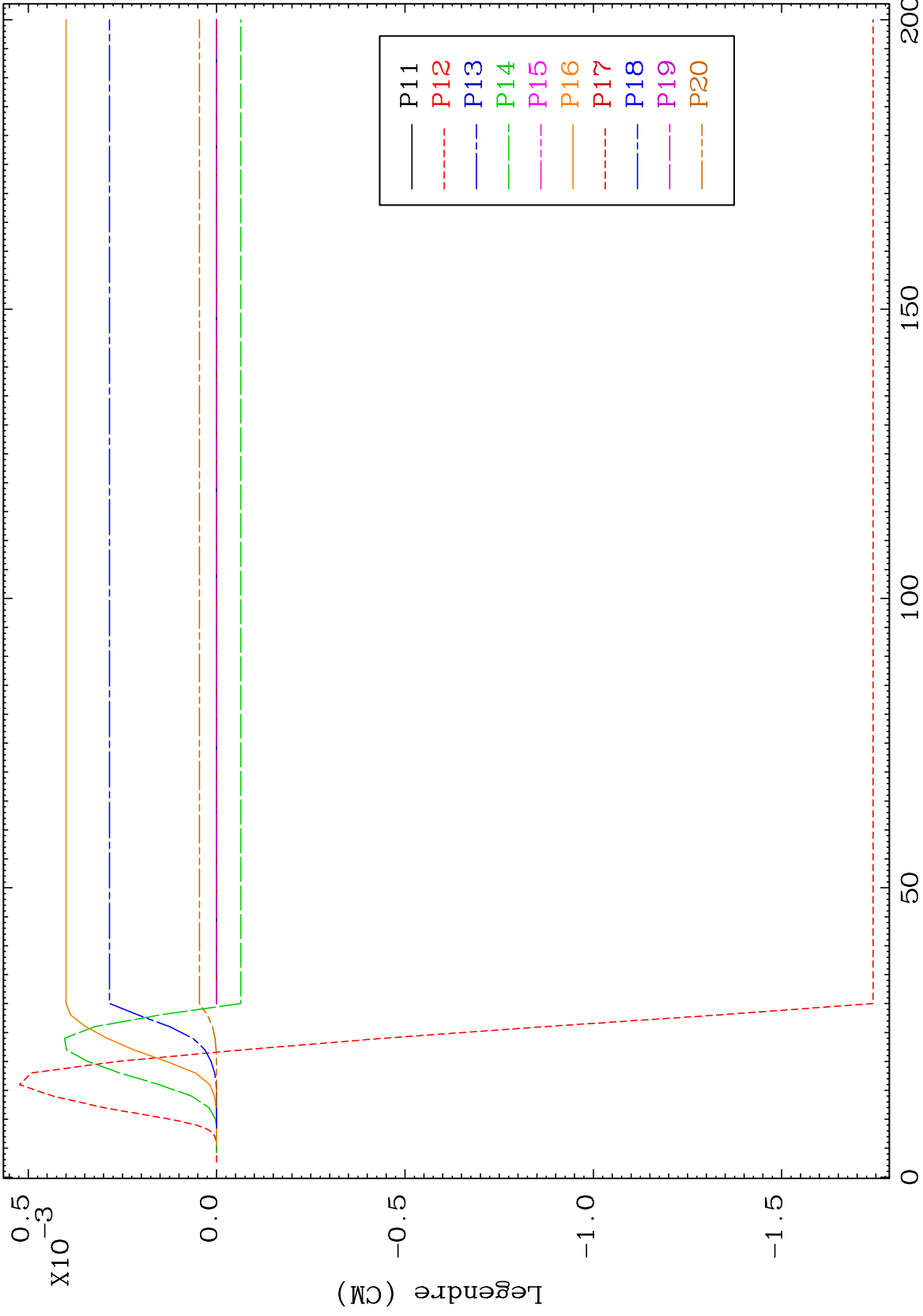
76-Os-186



MAT 7631

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

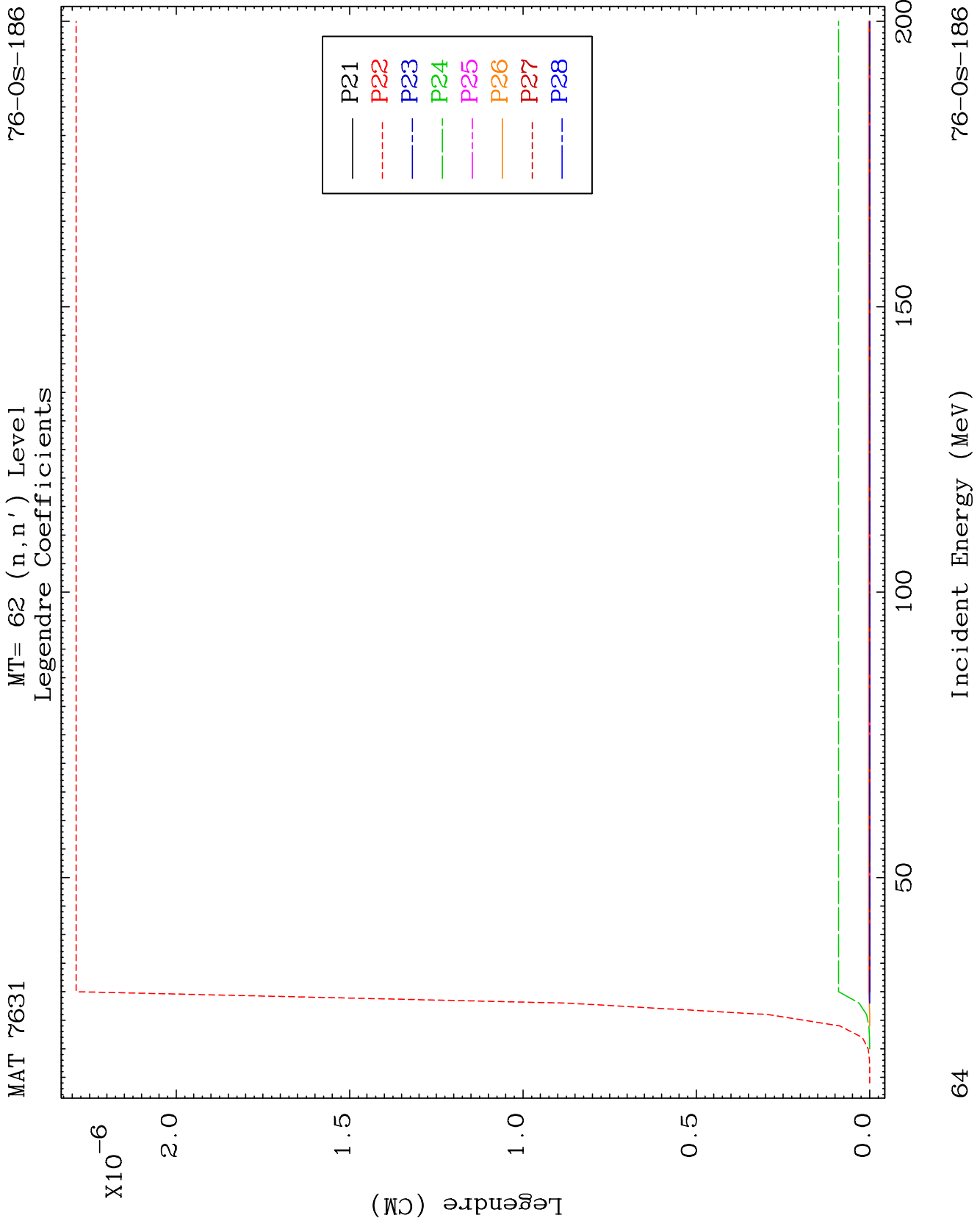
76-Os-186

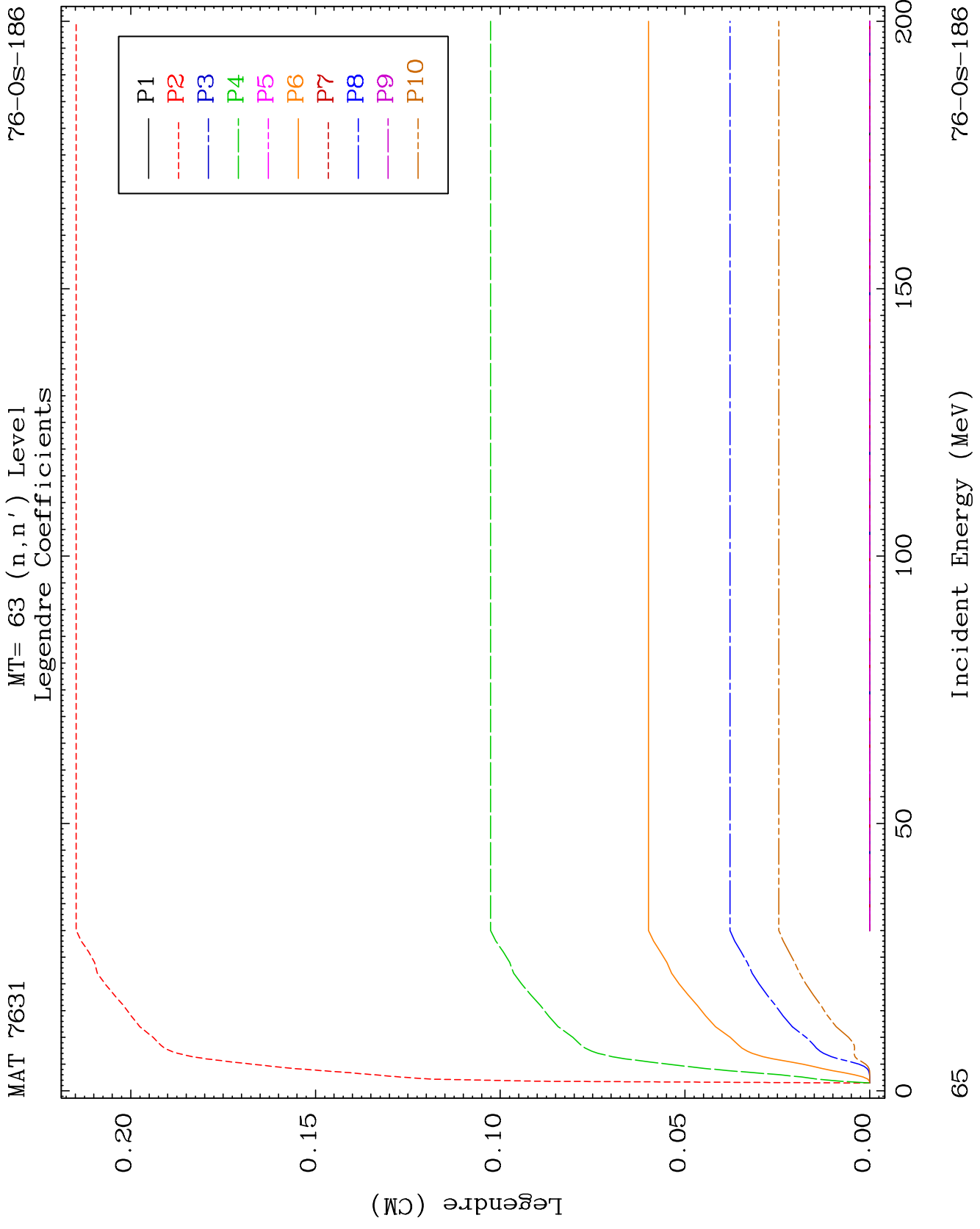


63

Incident Energy (MeV)

76-Os-186

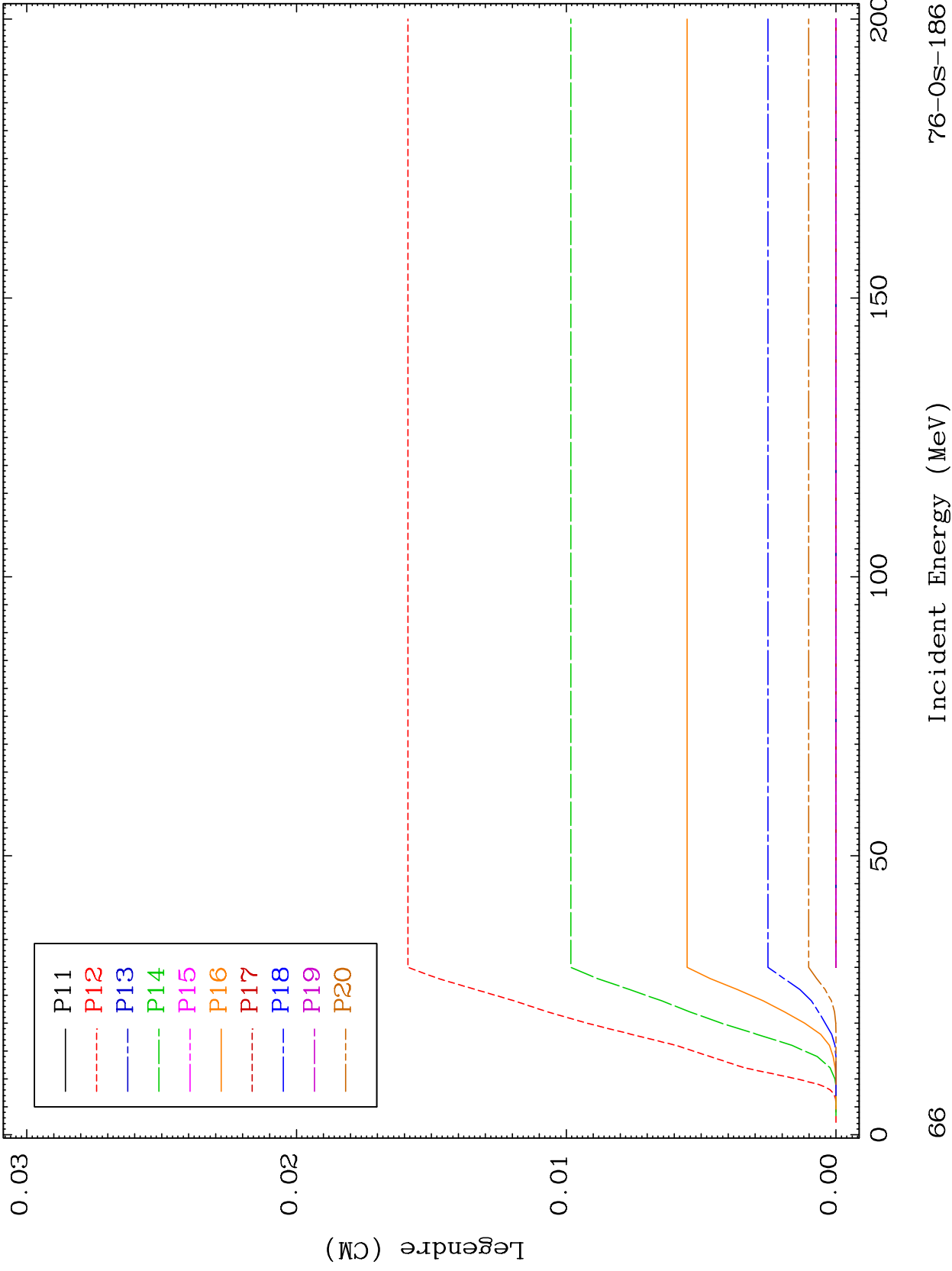




MAT 7631

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

76-Os-186



66

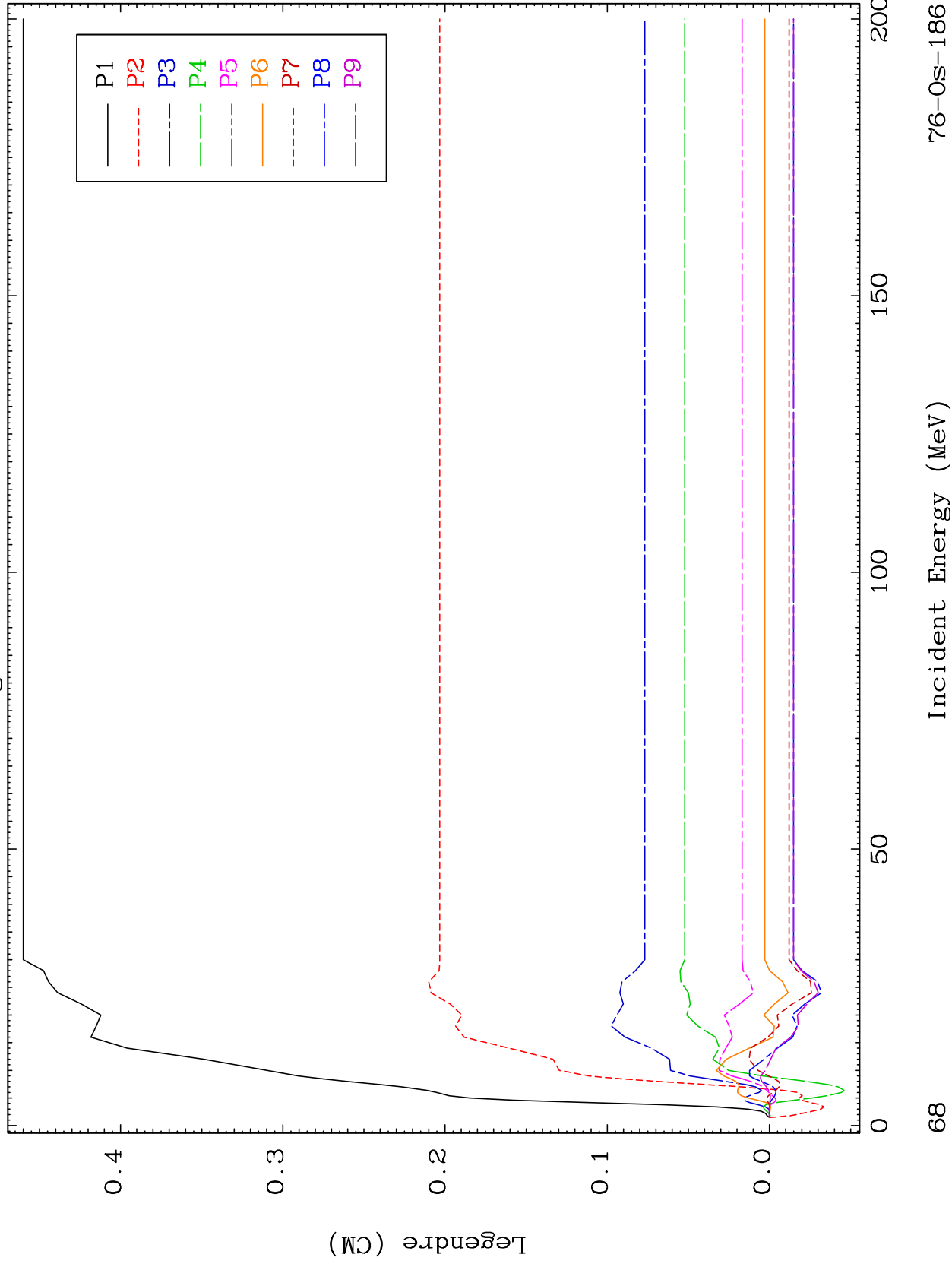
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186



76-Os-186

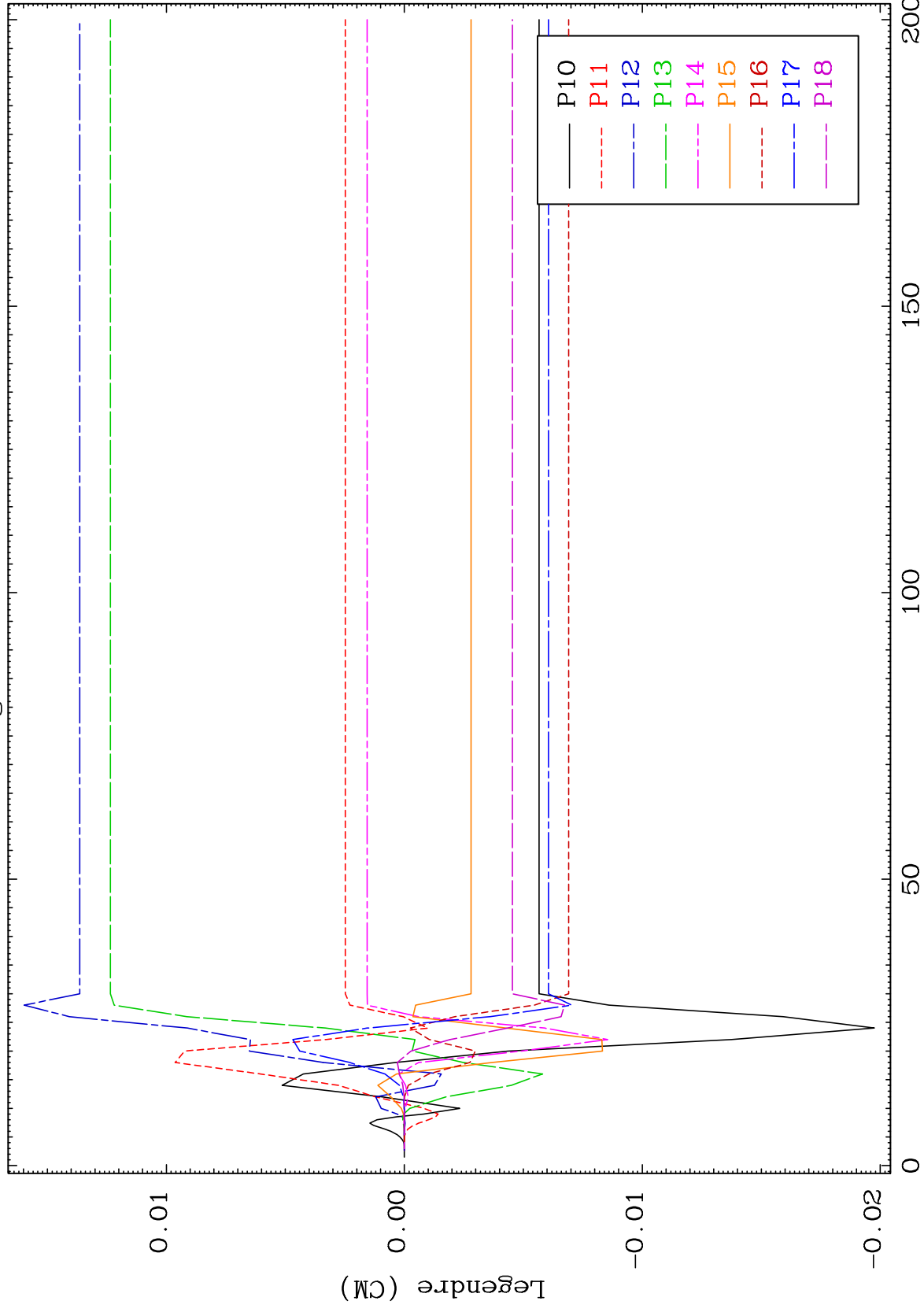
Incident Energy (MeV)

68

MAT 7631

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

76-Os-186



69

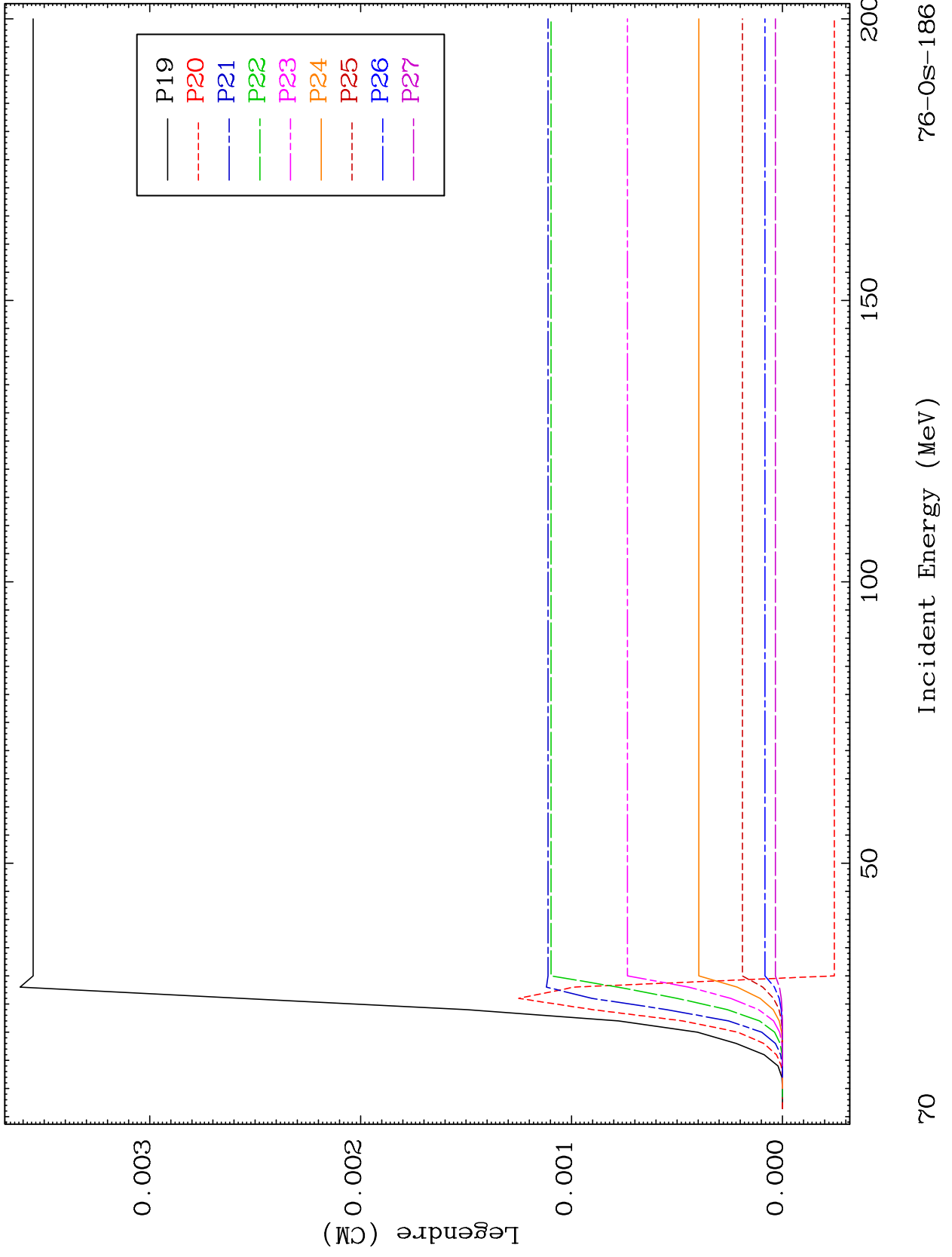
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186



70

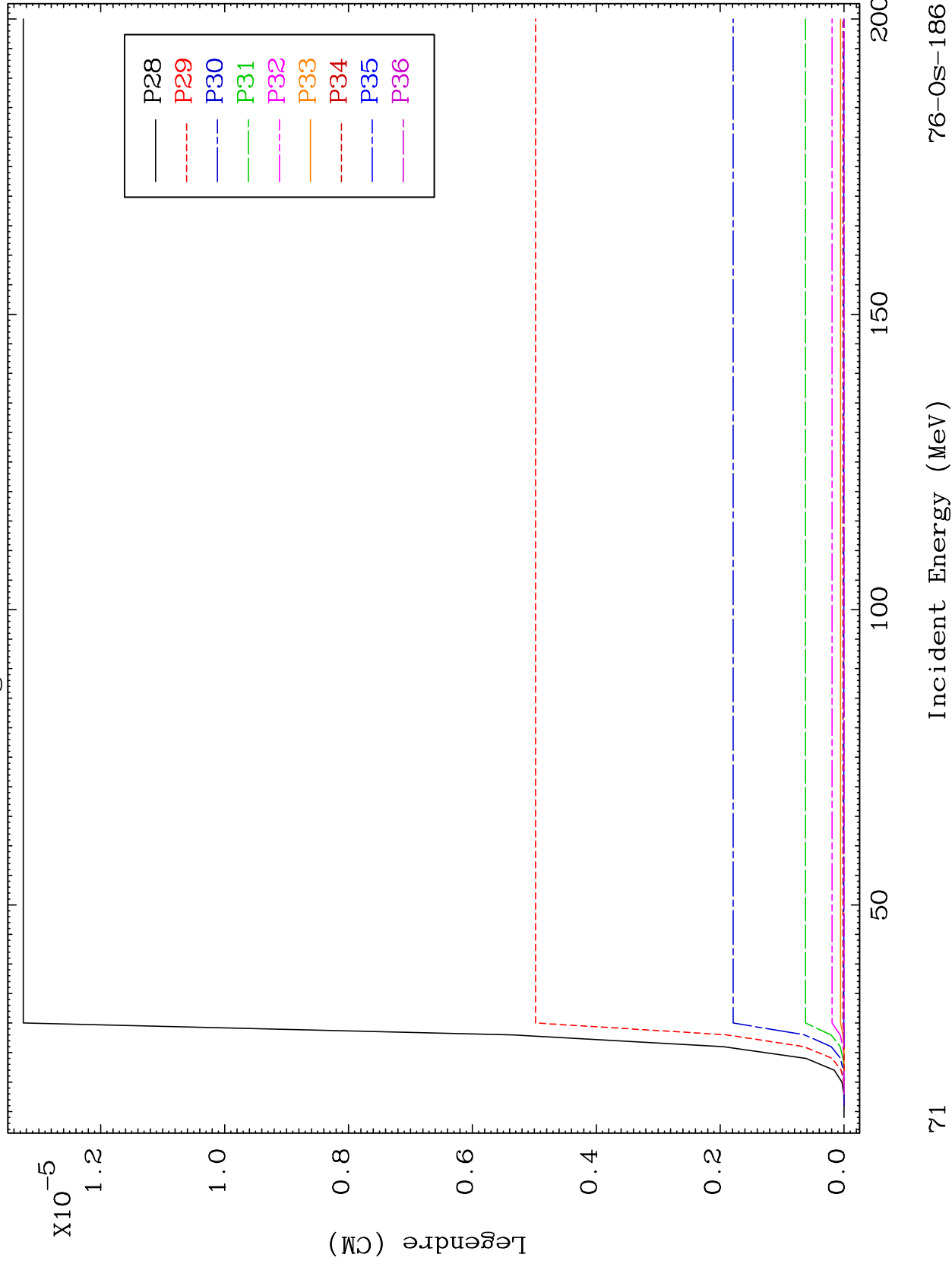
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186



71

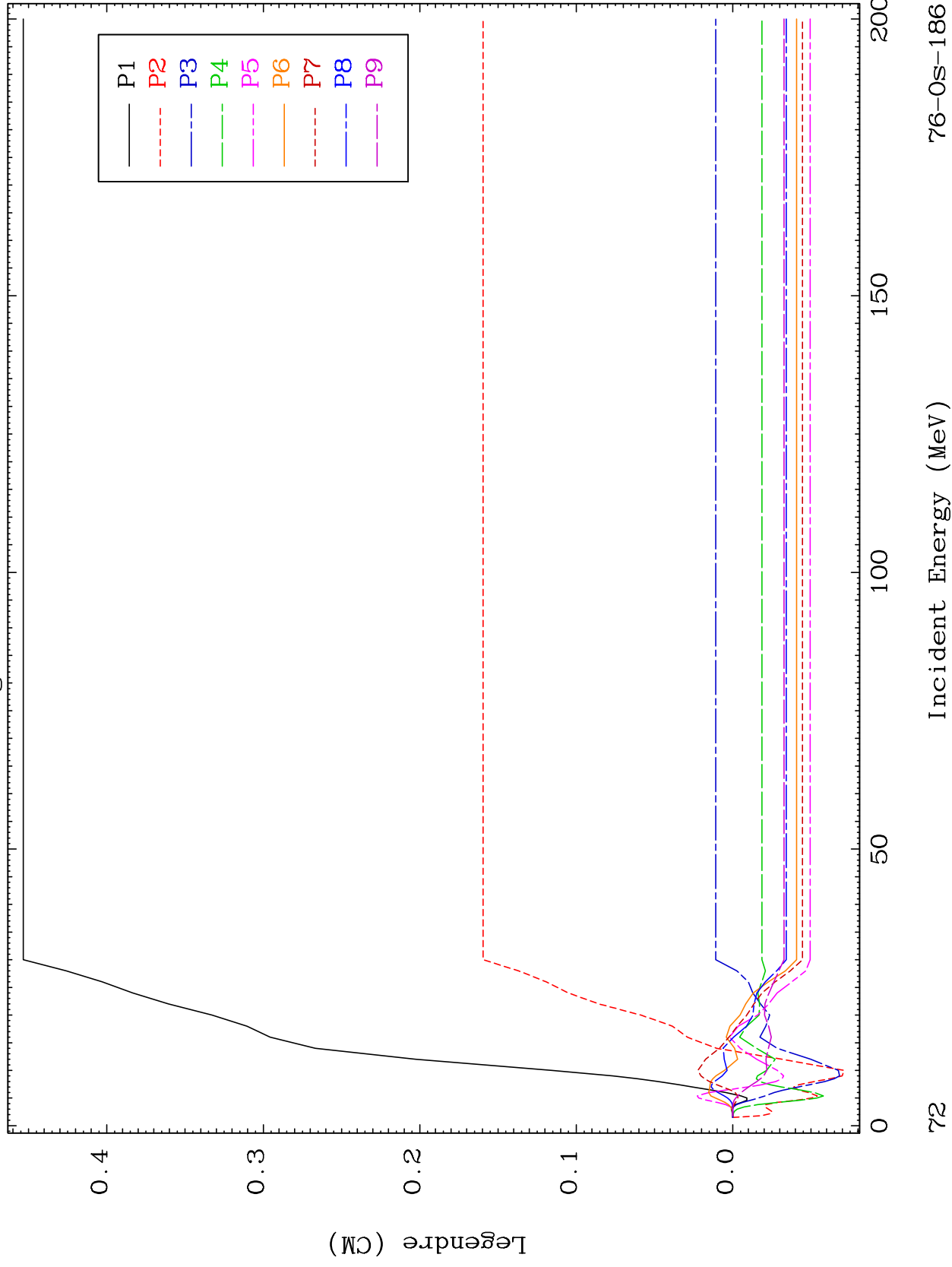
Incident Energy (MeV)

76-Os-186

MAT 7631

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

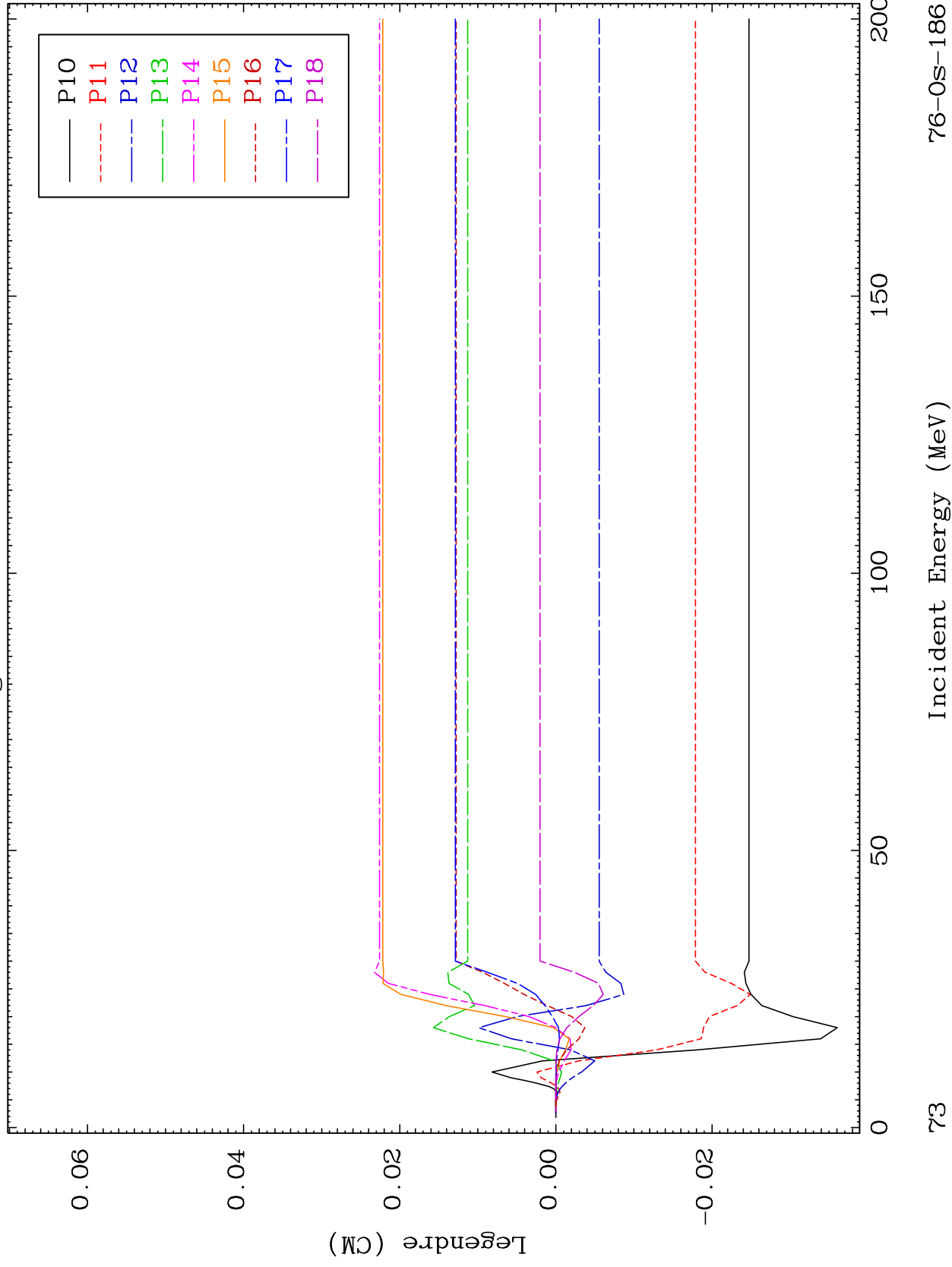
76-Os-186

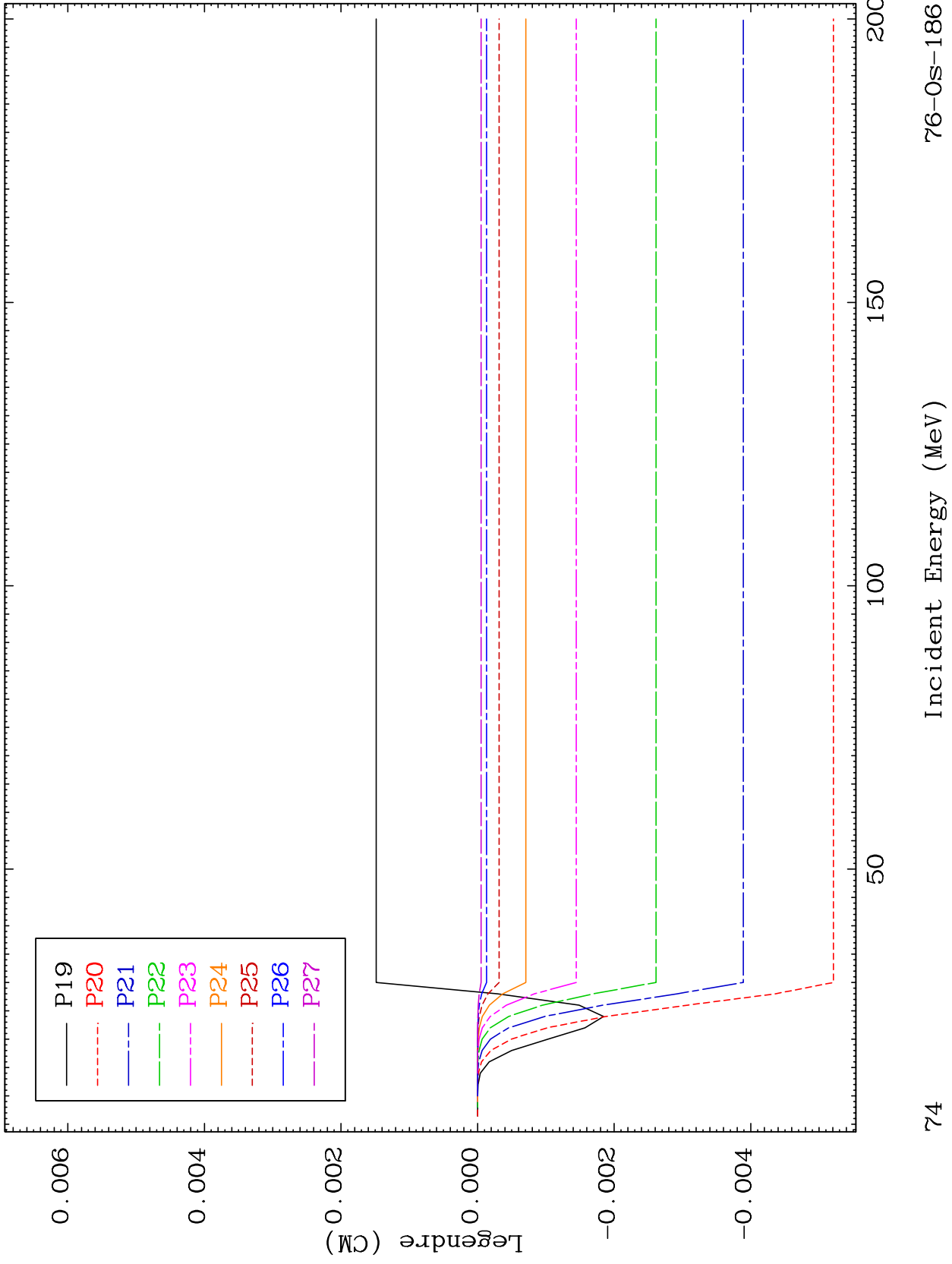


MAT 7631

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

76-Os-186

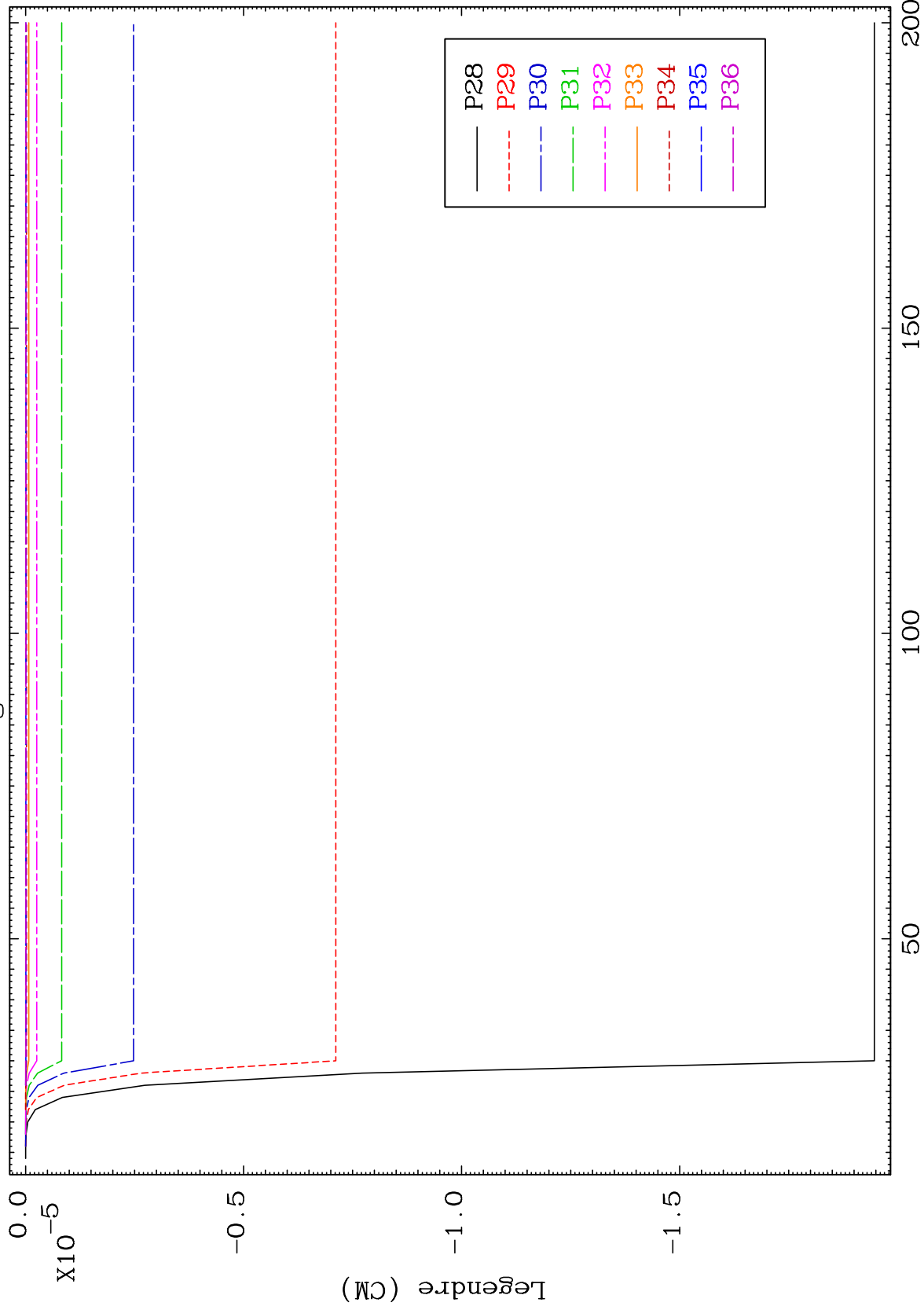




MAT 7631

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

76-Os-186



76-Os-186

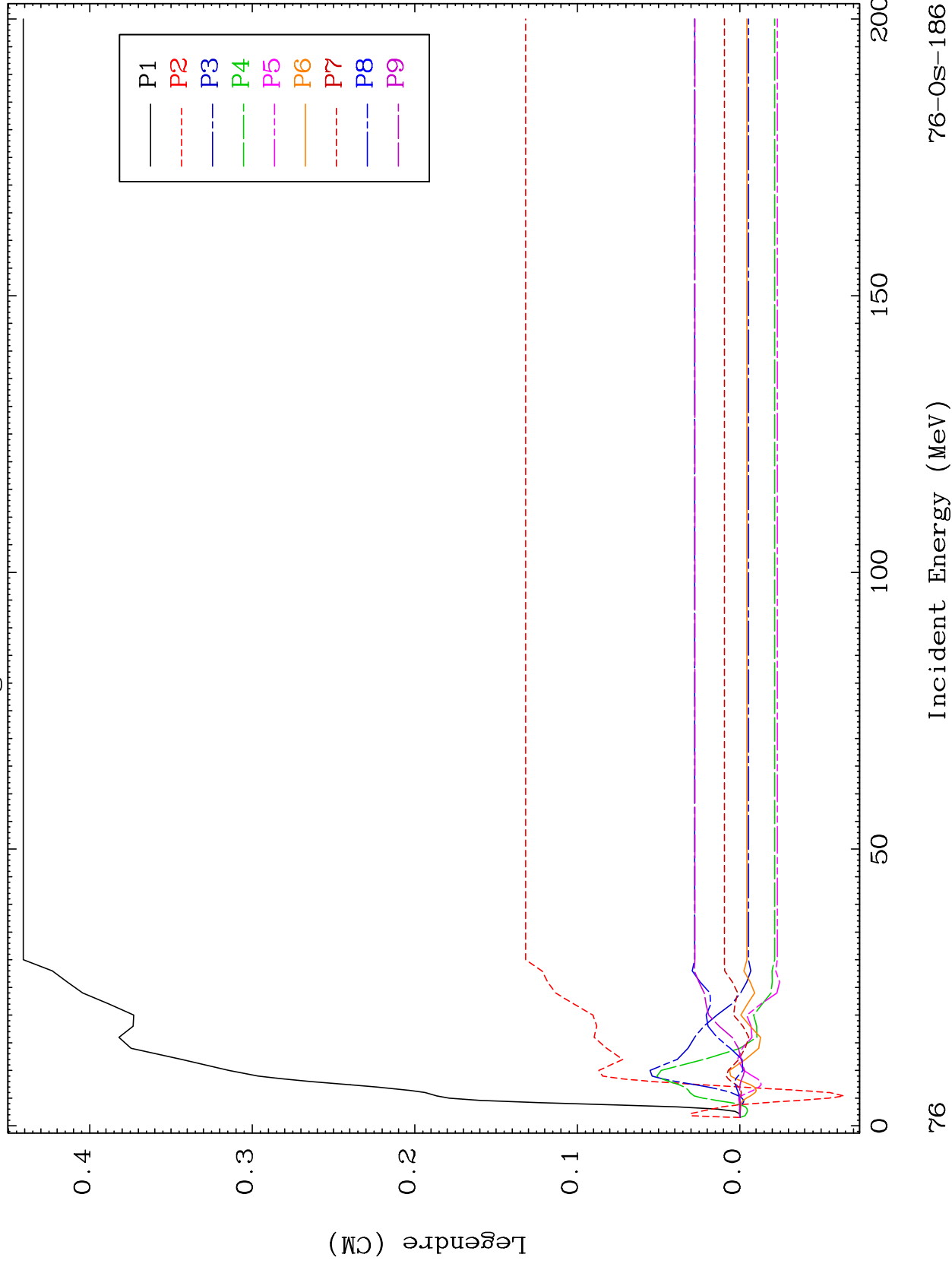
Incident Energy (MeV)

75

MAT 7631

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

76-Os-186



76-Os-186

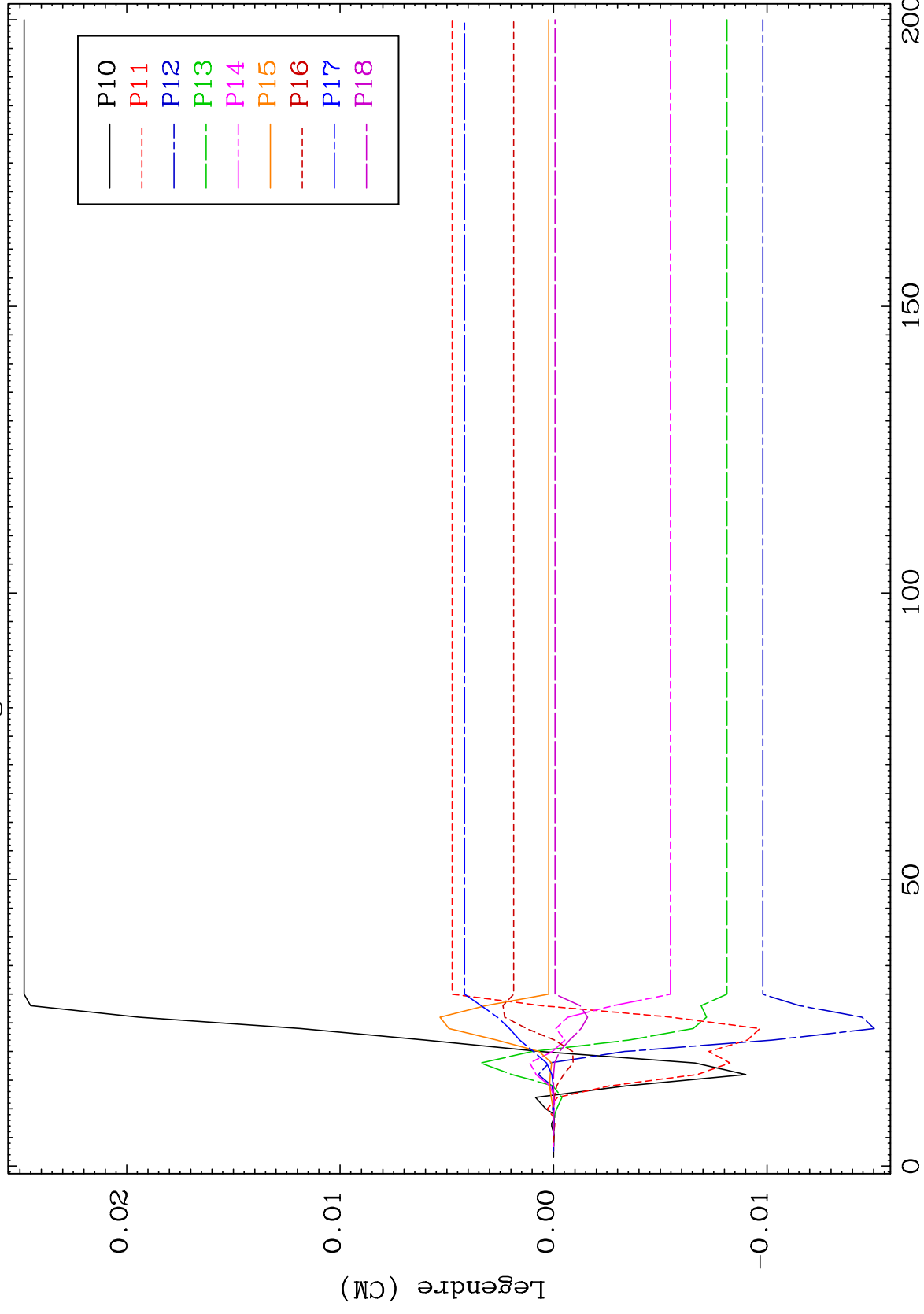
Incident Energy (MeV)

76

MAT 7631

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

76-Os-186



77

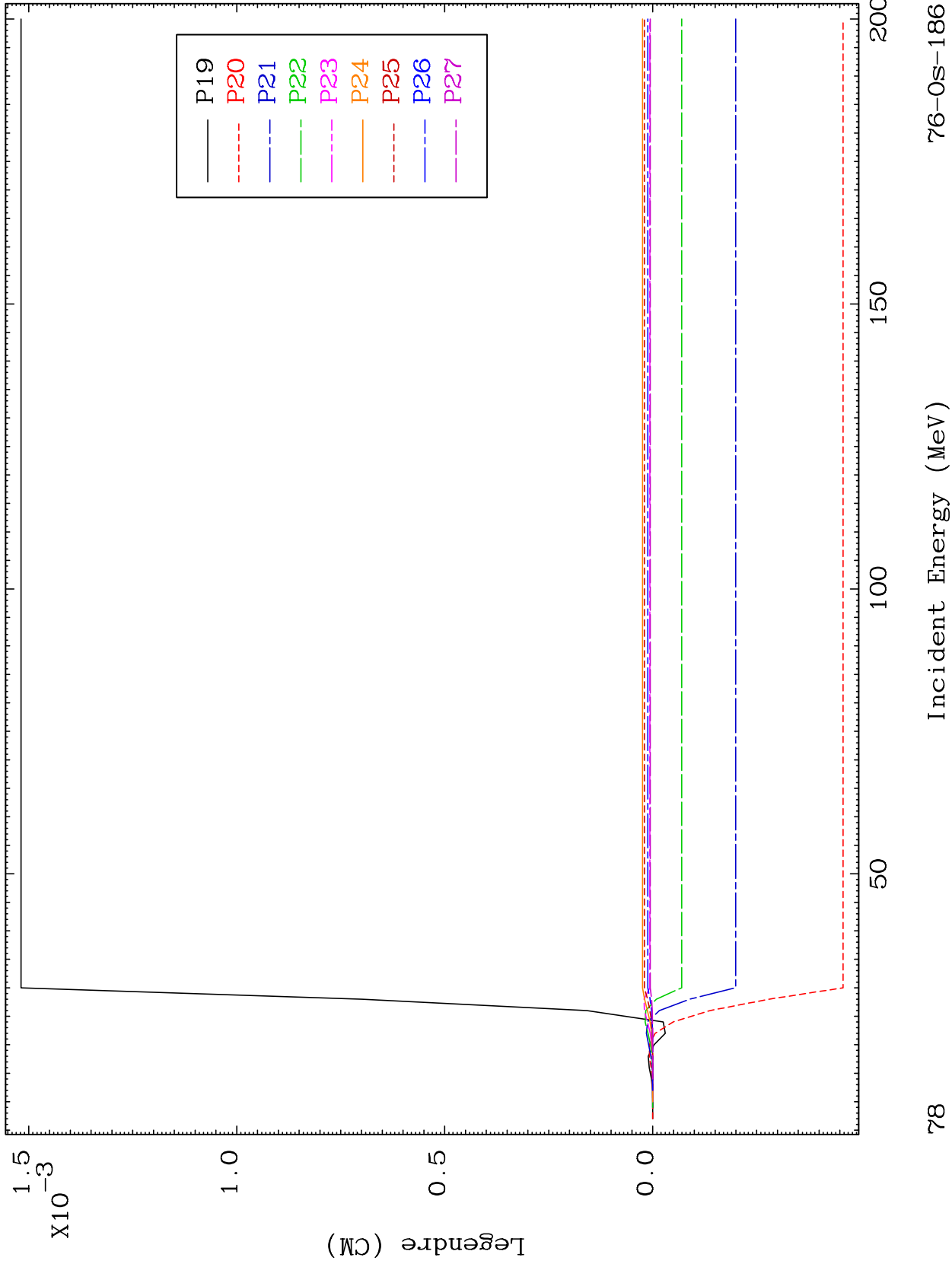
Incident Energy (MeV)

76-Os-186

MAT 7631

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

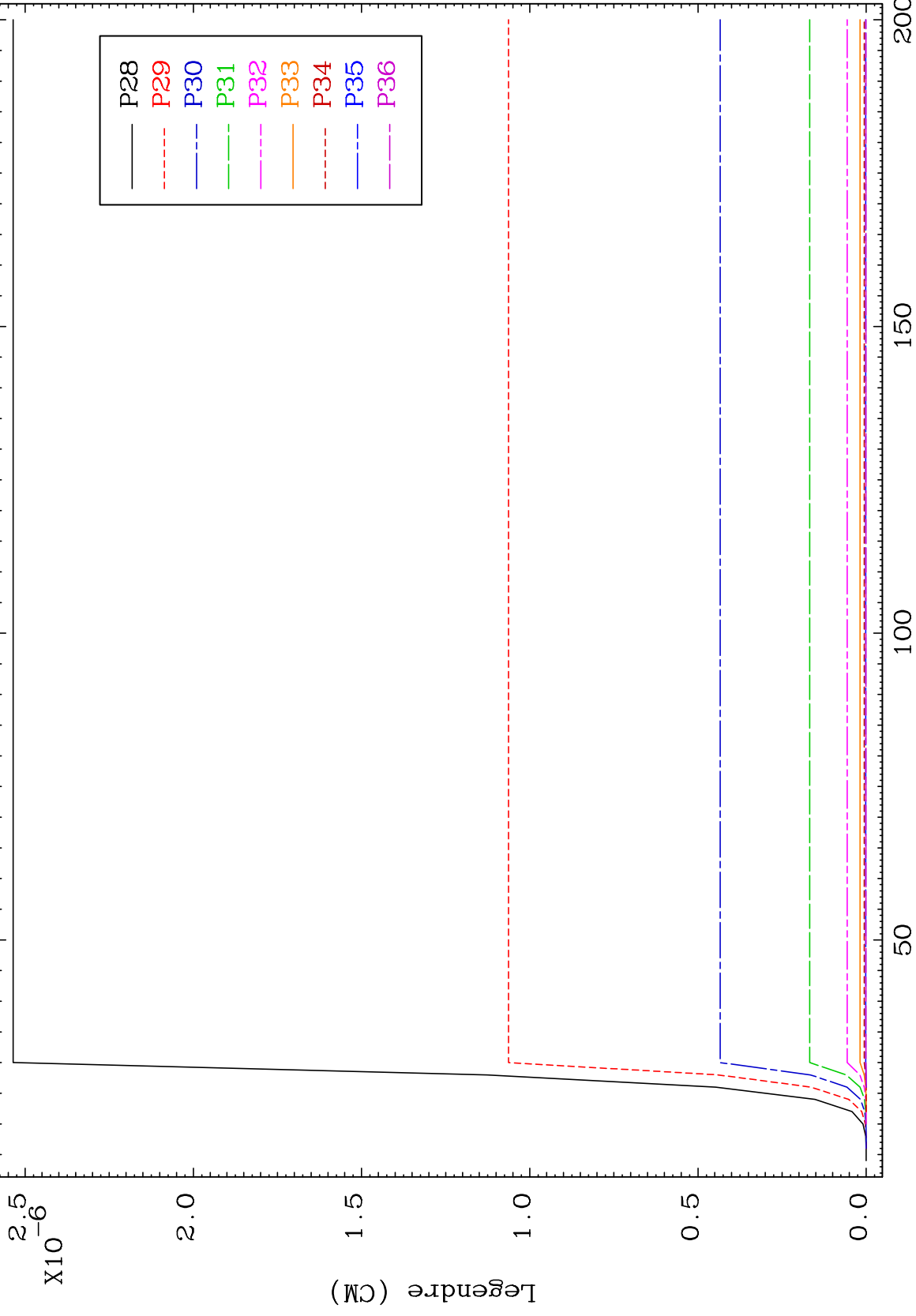
76-Os-186



MAT 7631

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

76-Os-186



79

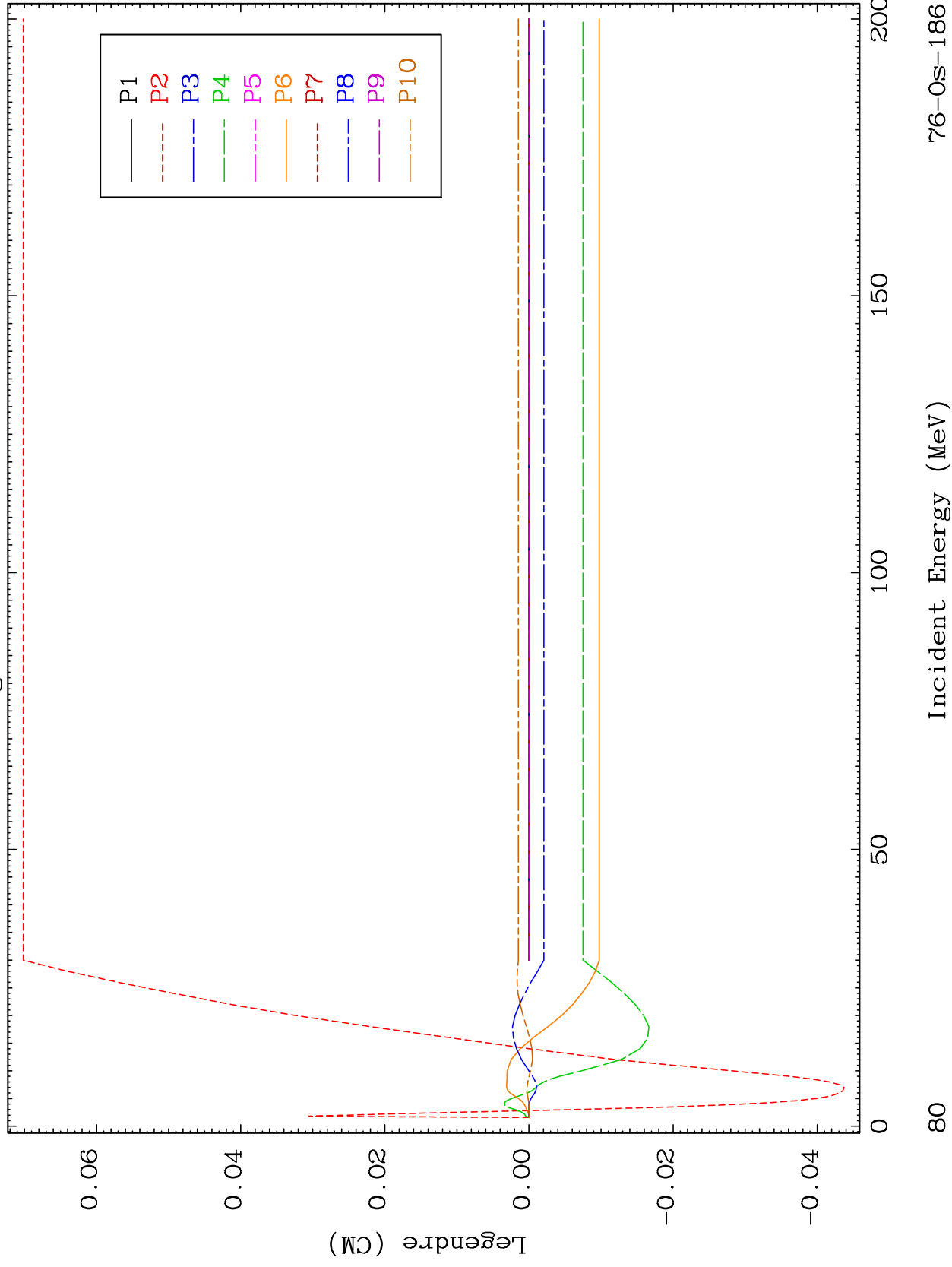
Incident Energy (MeV)

76-Os-186

MAT 7631

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

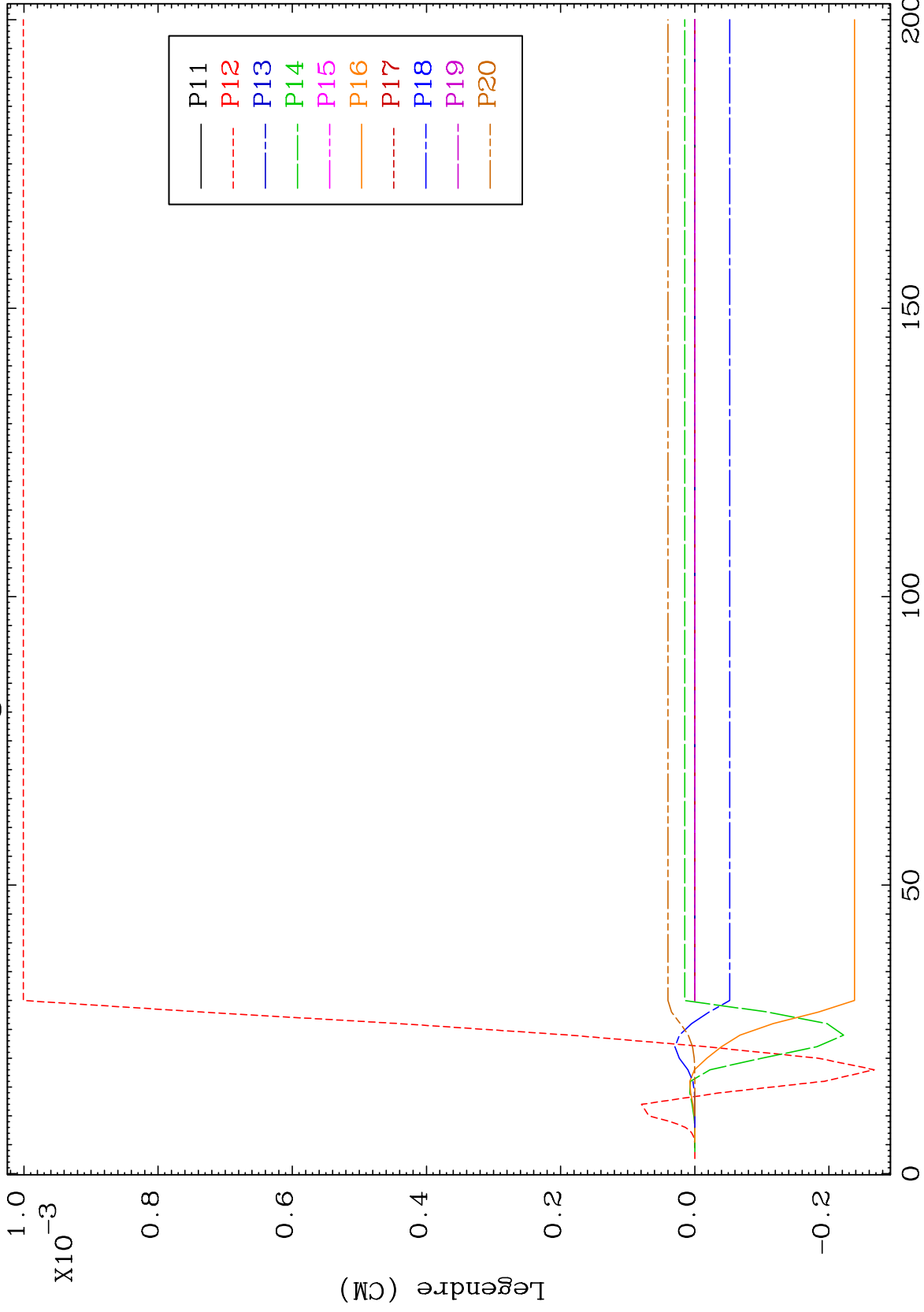
76-Os-186



MAT 7631

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

76-Os-186



81

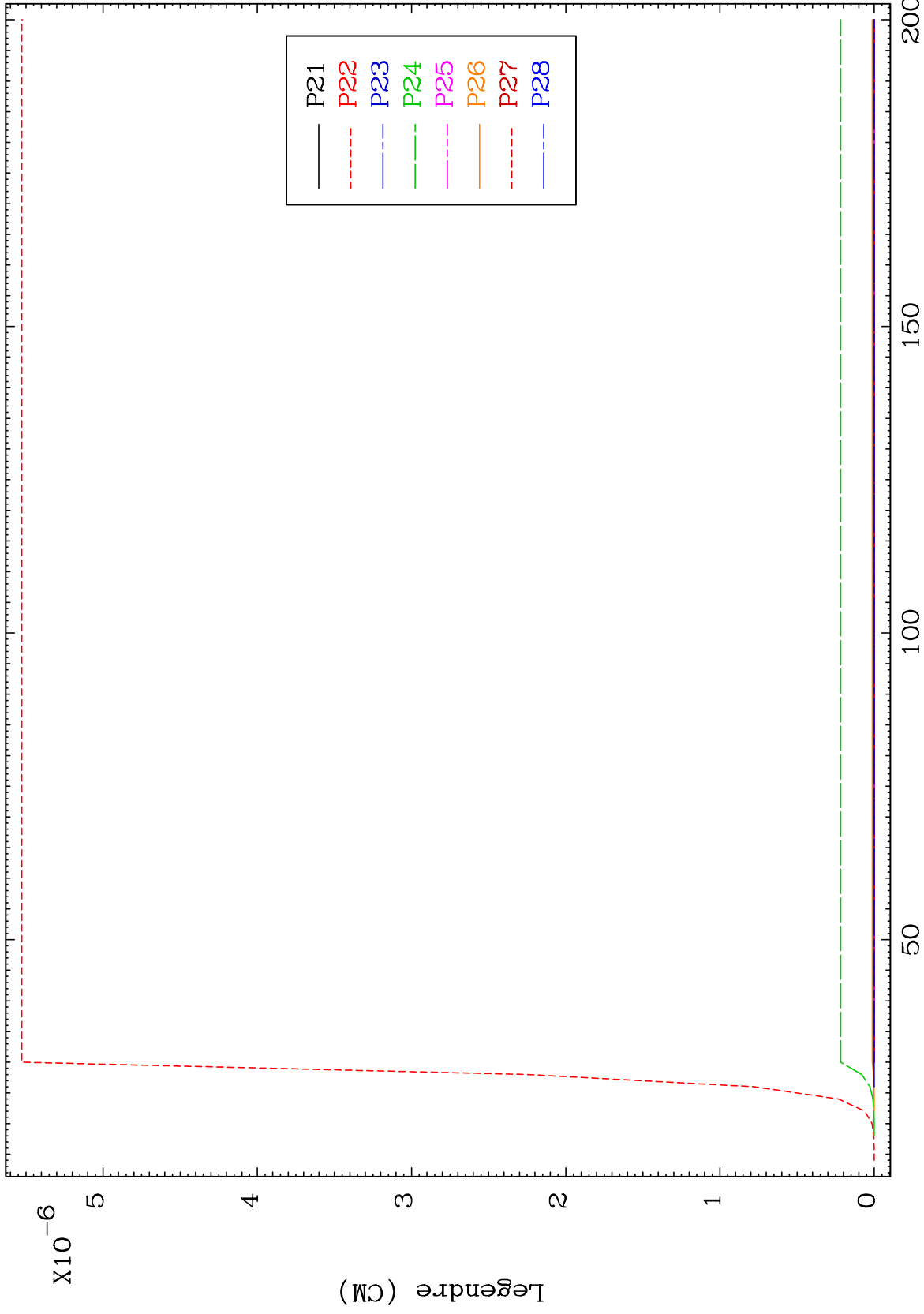
Incident Energy (MeV)

76-Os-186

MAT 7631

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

76-Os-186



82

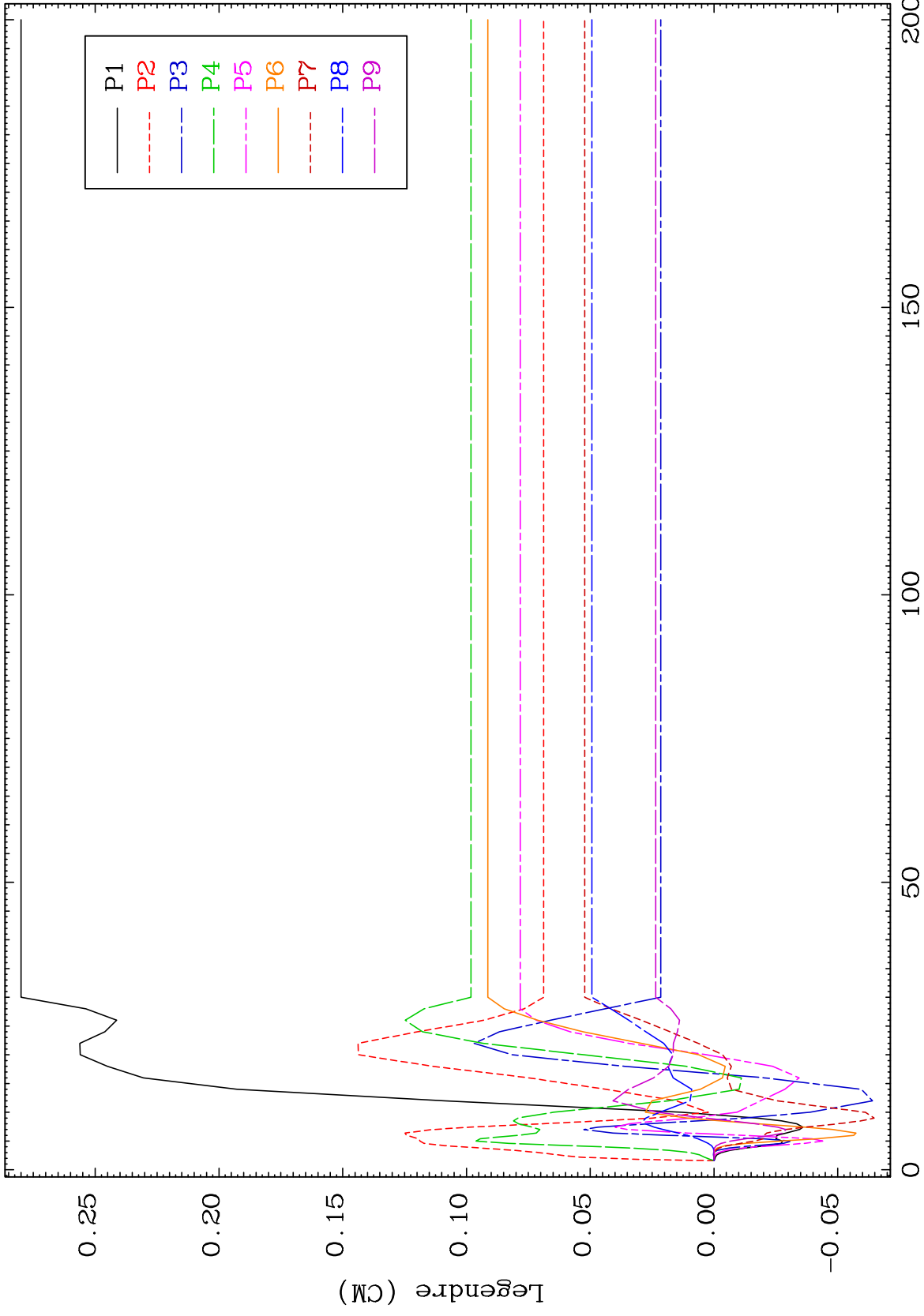
Incident Energy (MeV)

76-Os-186

MAT 7631

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

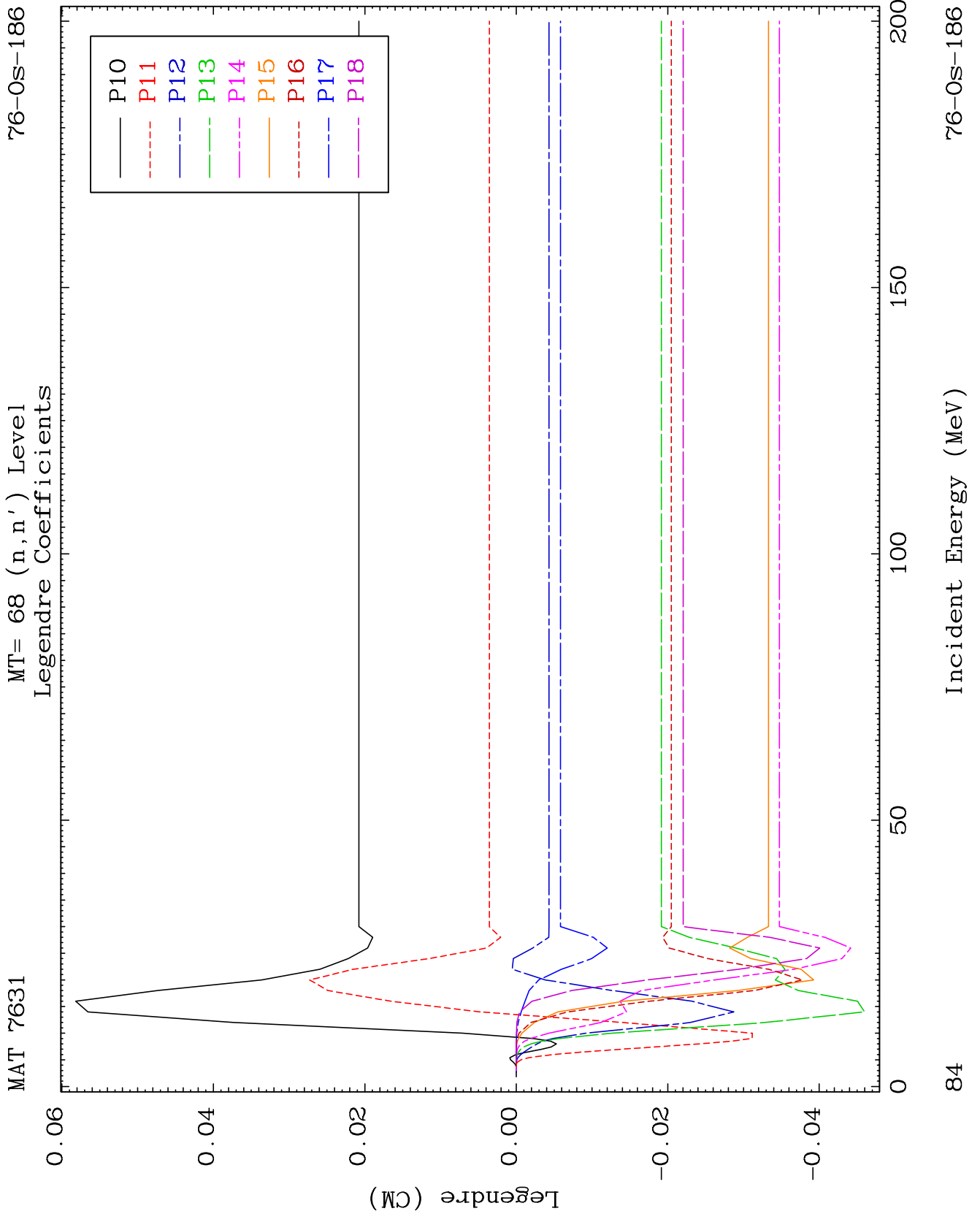
76-Os-186



83

Incident Energy (MeV)

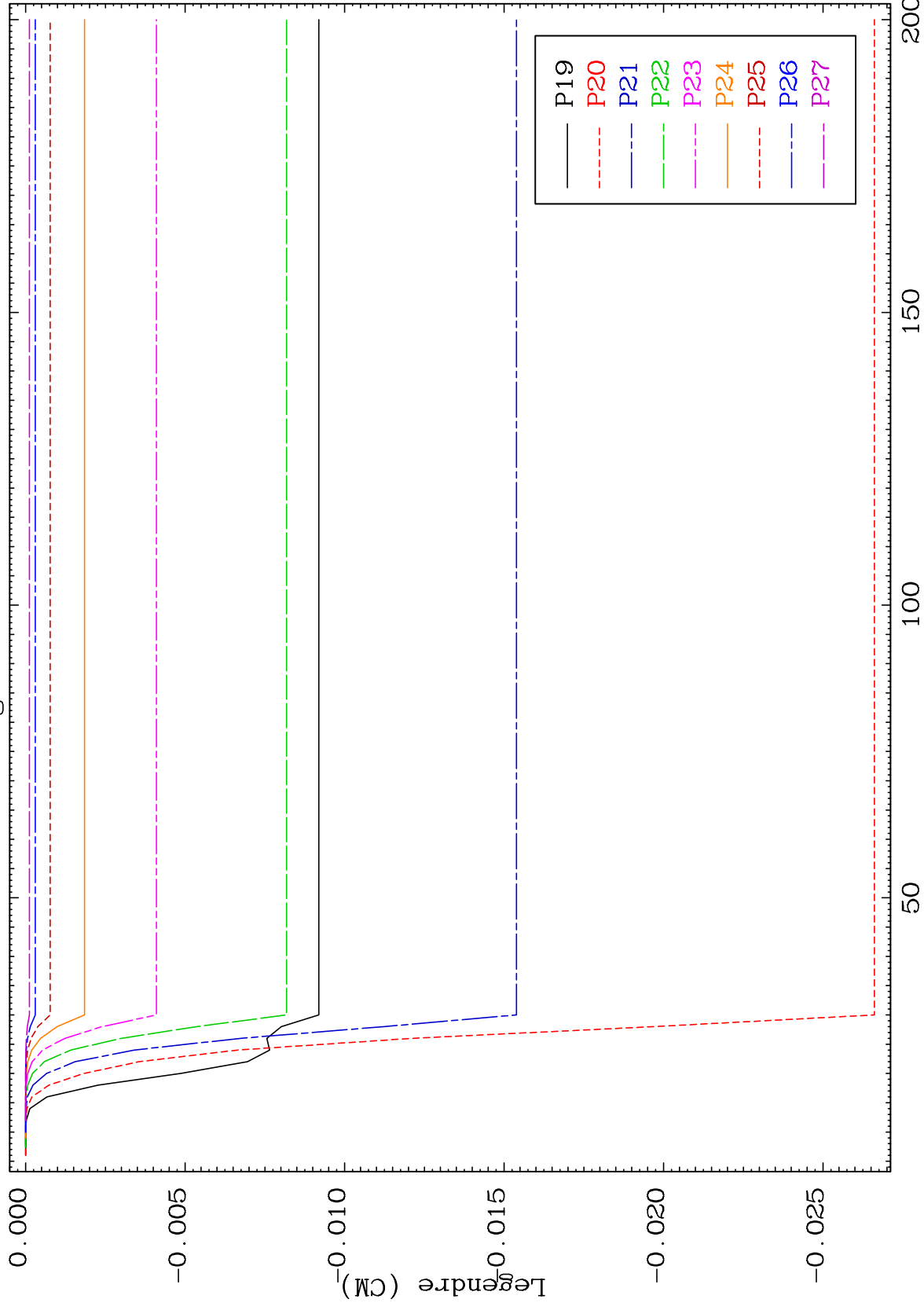
76-Os-186



MAT 7631

76-0s-186

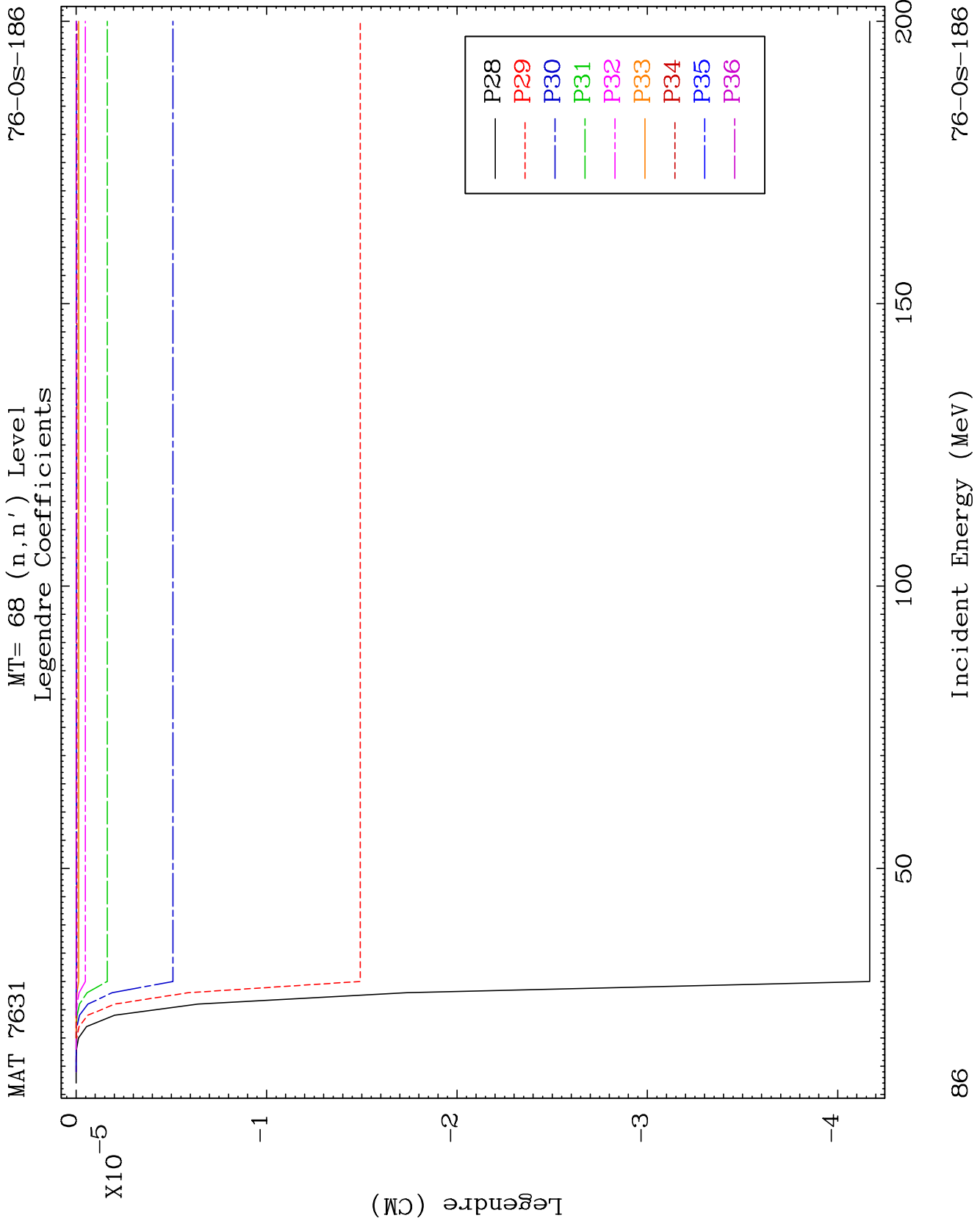
MT= 68 (n,n') Level
Legendre Coefficients



85

Incident Energy (MeV)

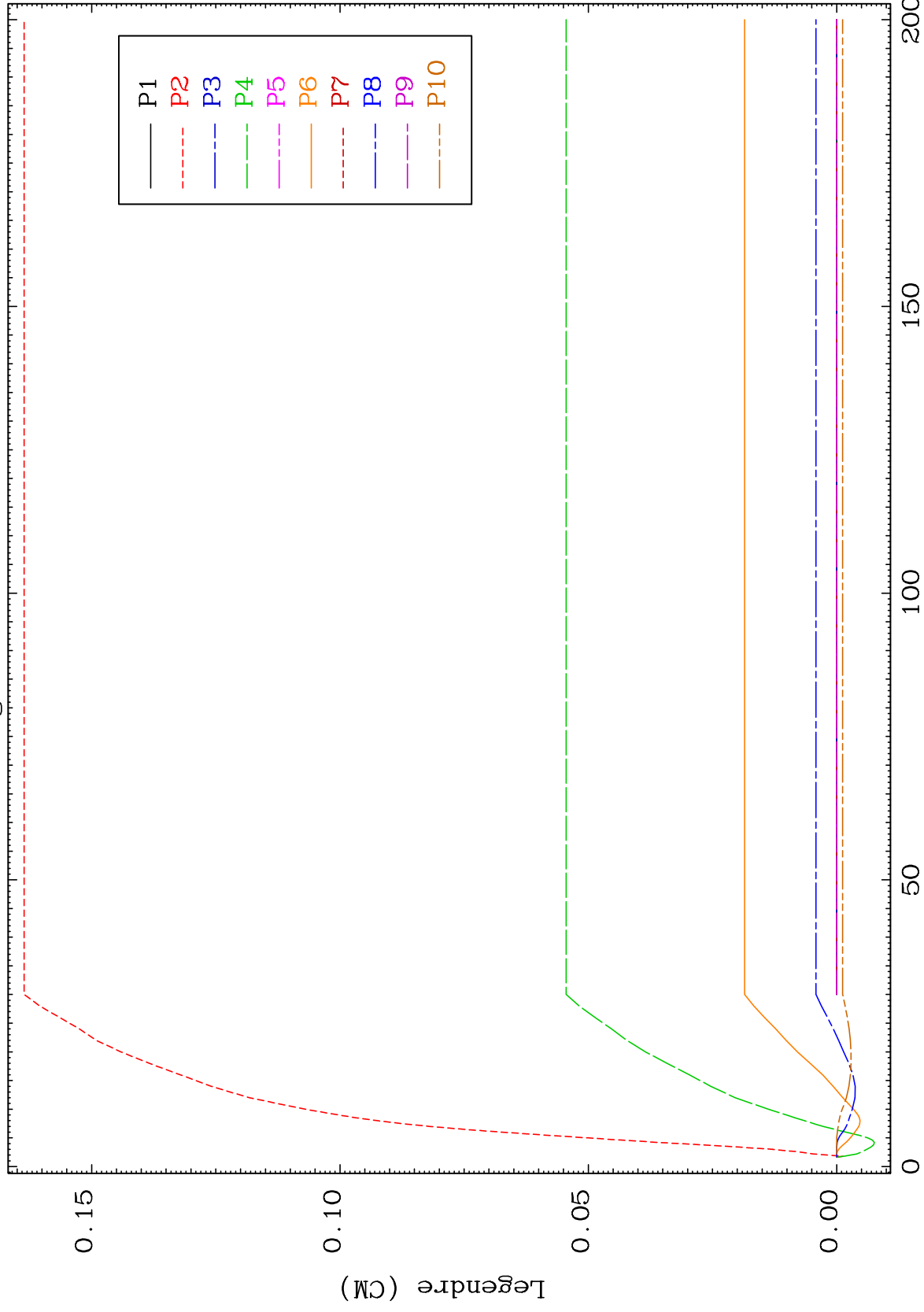
76-0s-186



MAT 7631

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

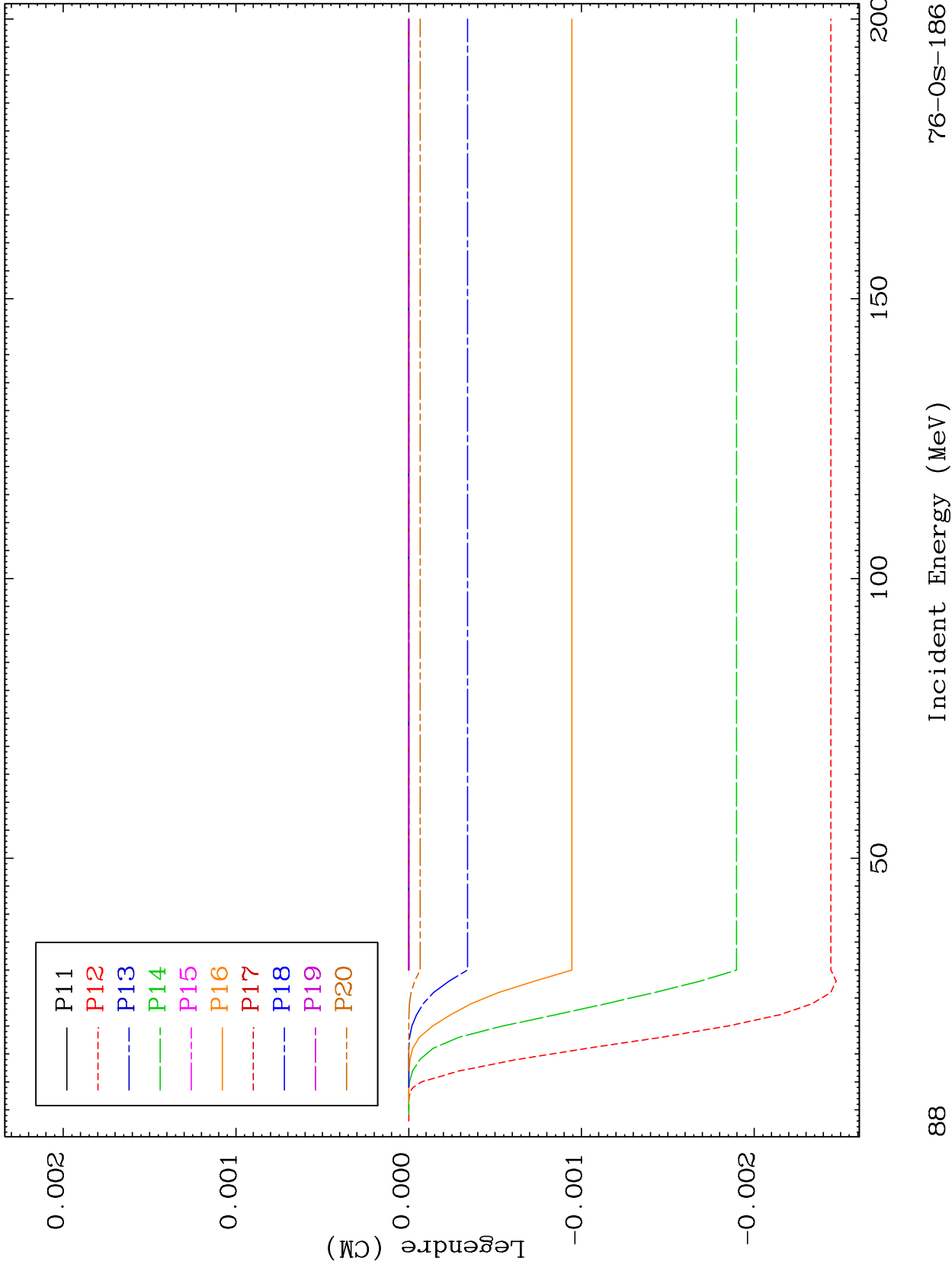
76-Os-186

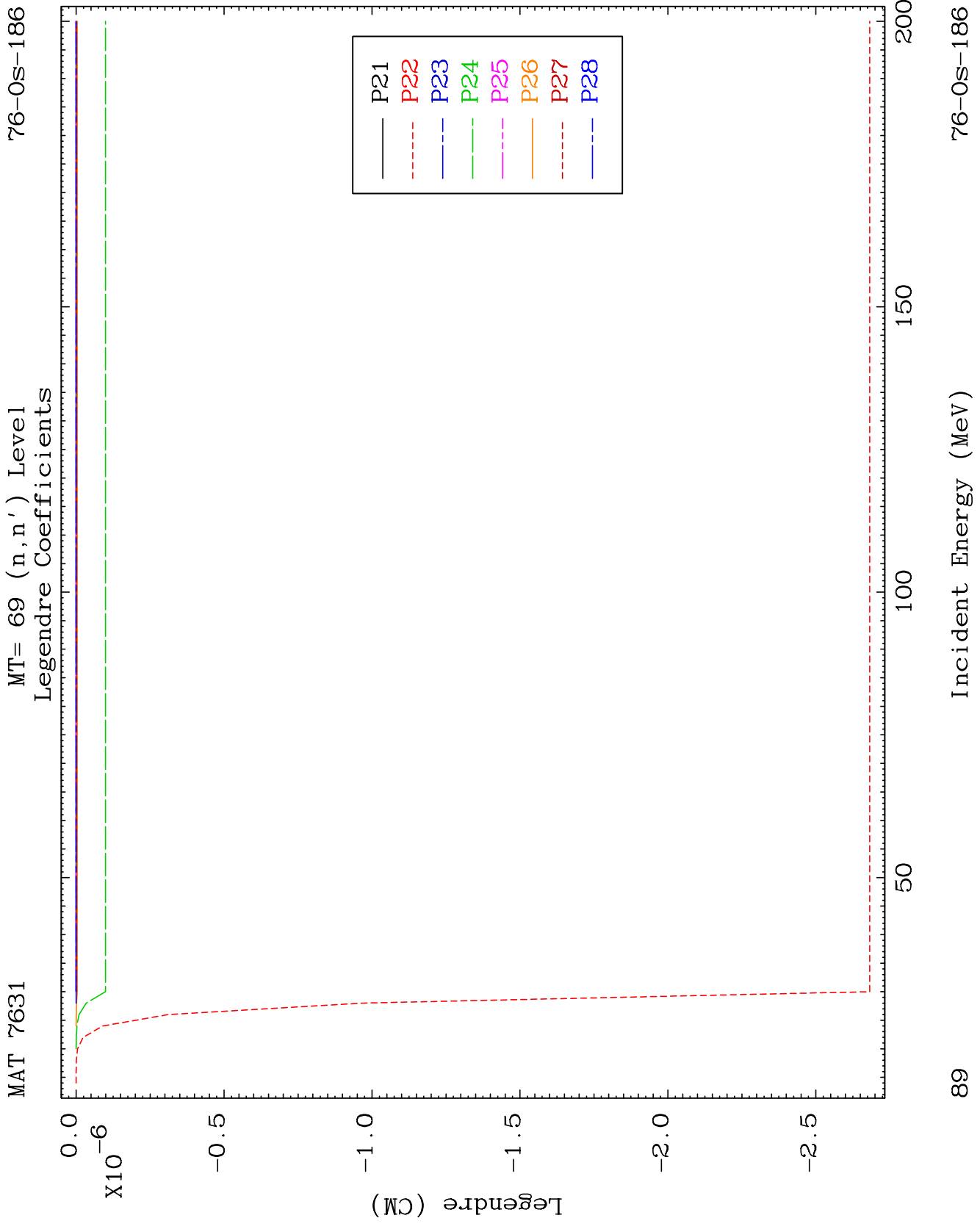


87

Incident Energy (MeV)

76-Os-186

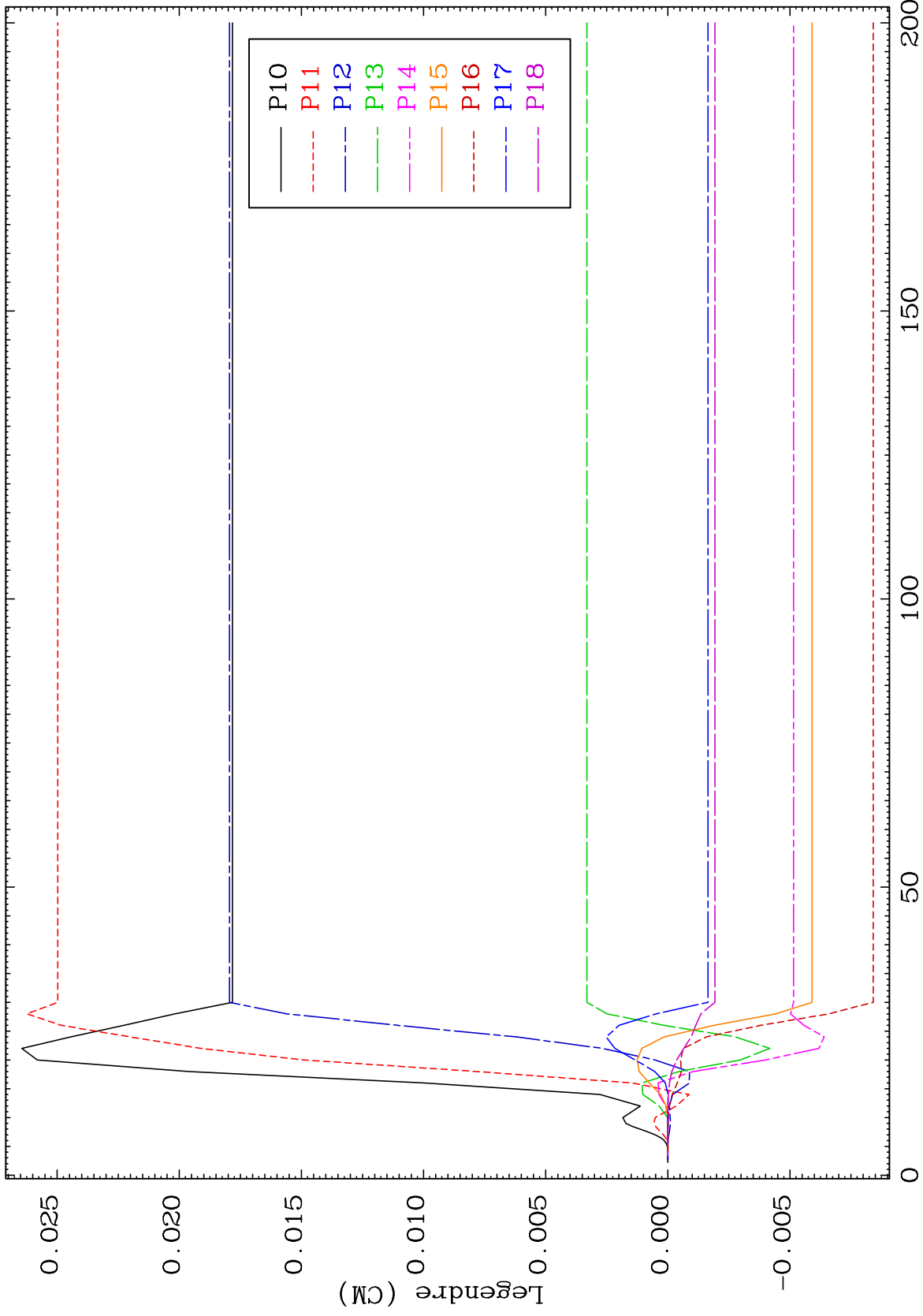




MAT 7631

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

76-Os-186



91

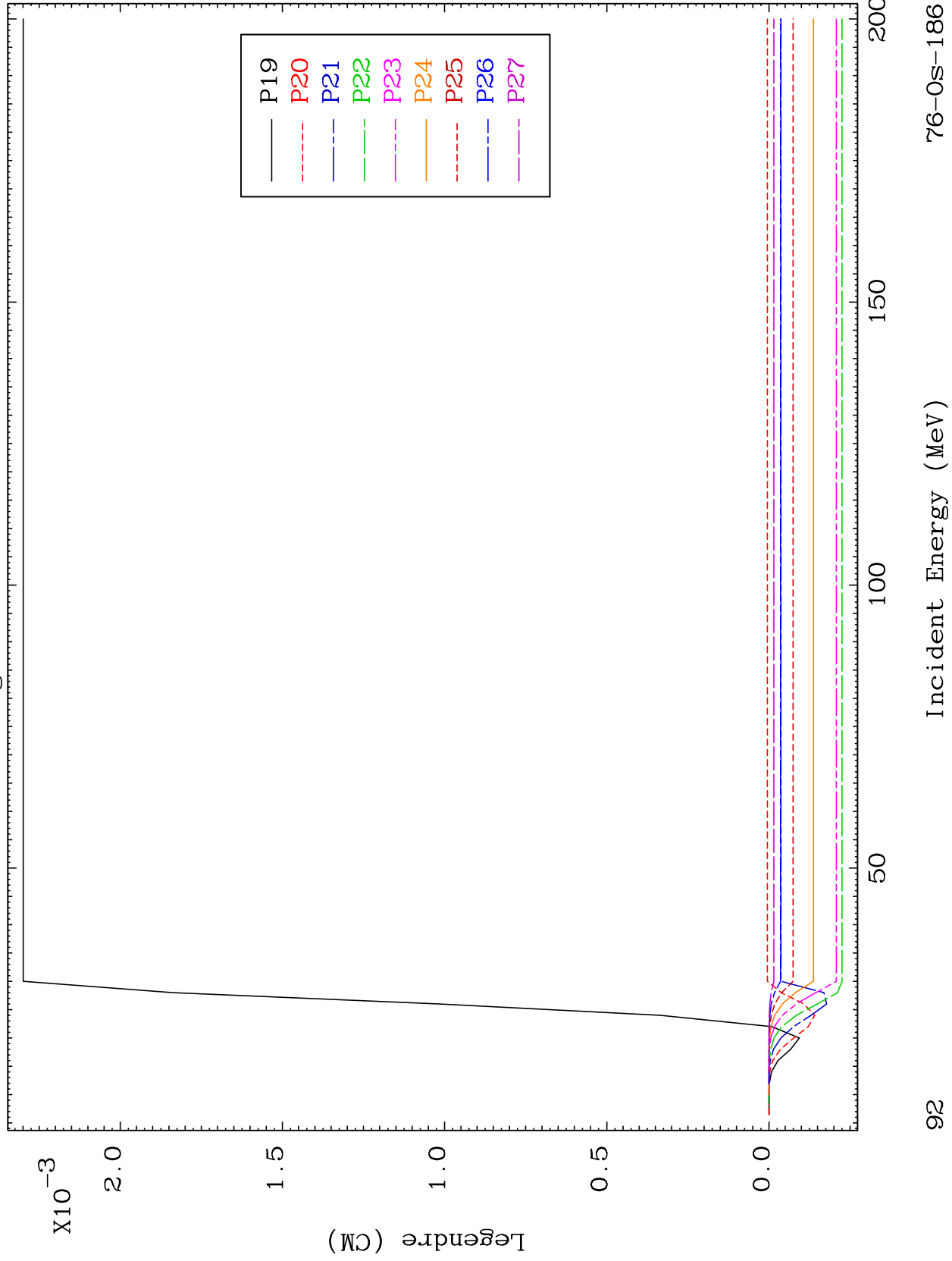
Incident Energy (MeV)

76-Os-186

MAT 7631

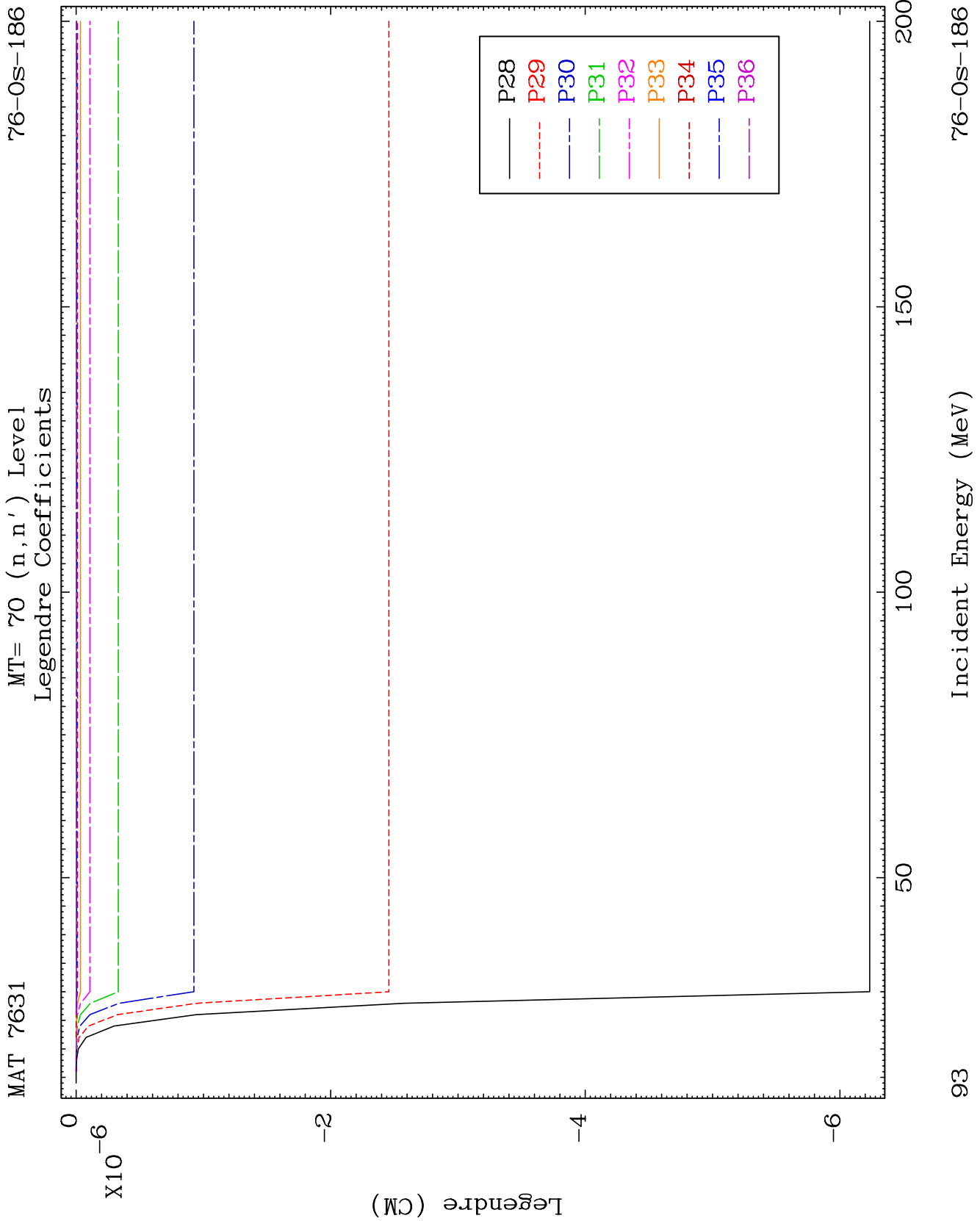
MT= 70 (n,n') Level
Legendre Coefficients

76-Os-186



92

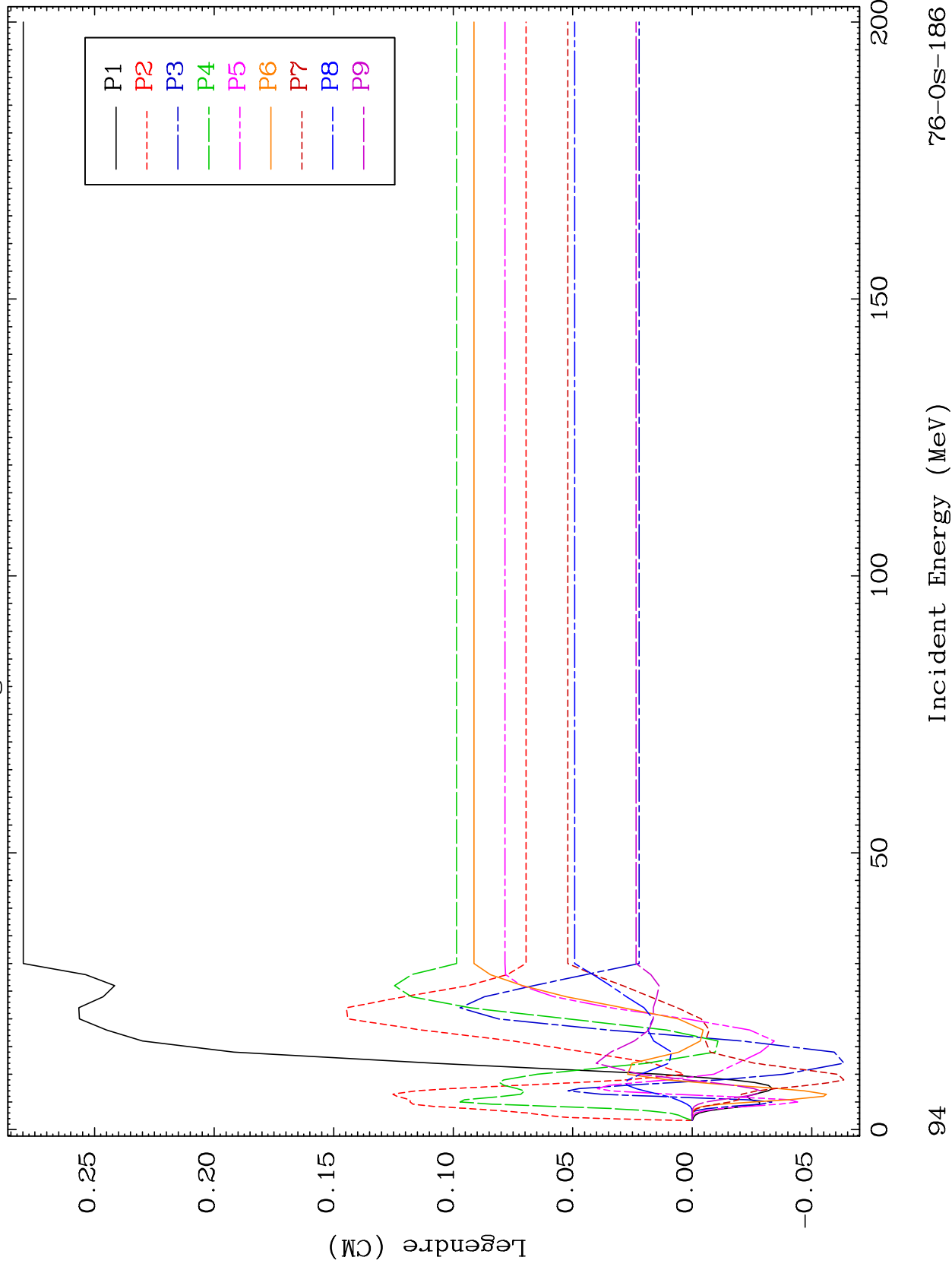
76-Os-186



MAT 7631

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

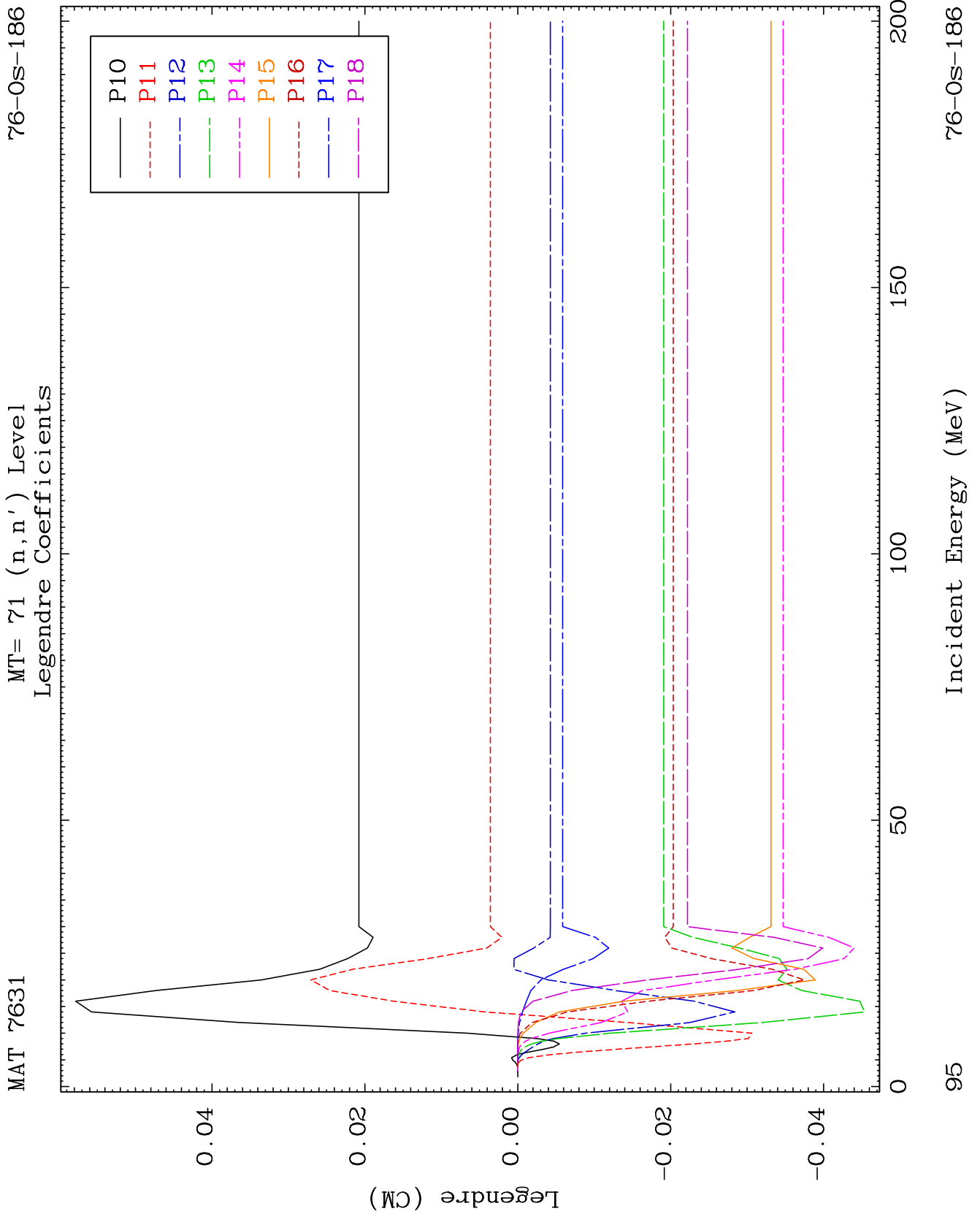
76-Os-186

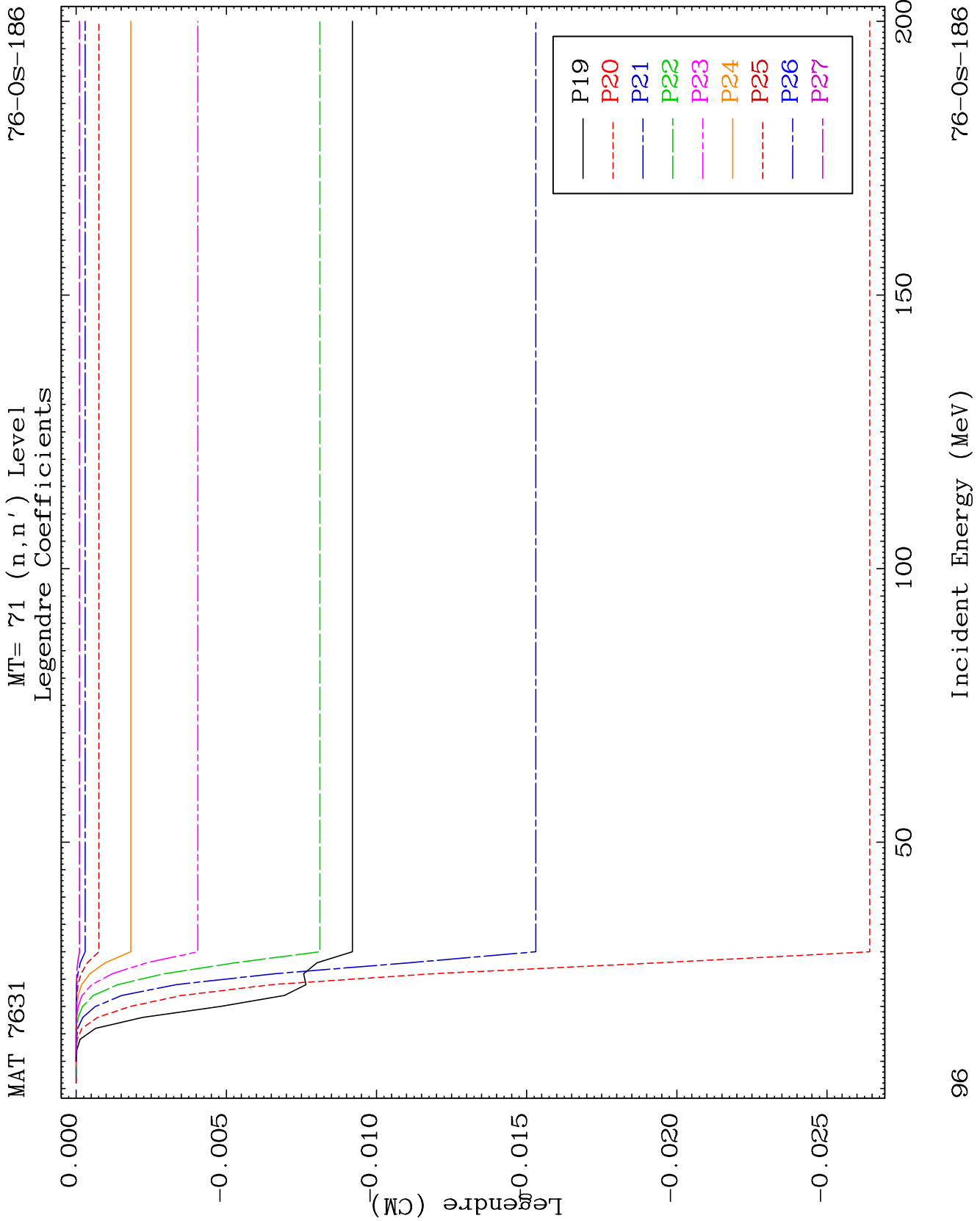


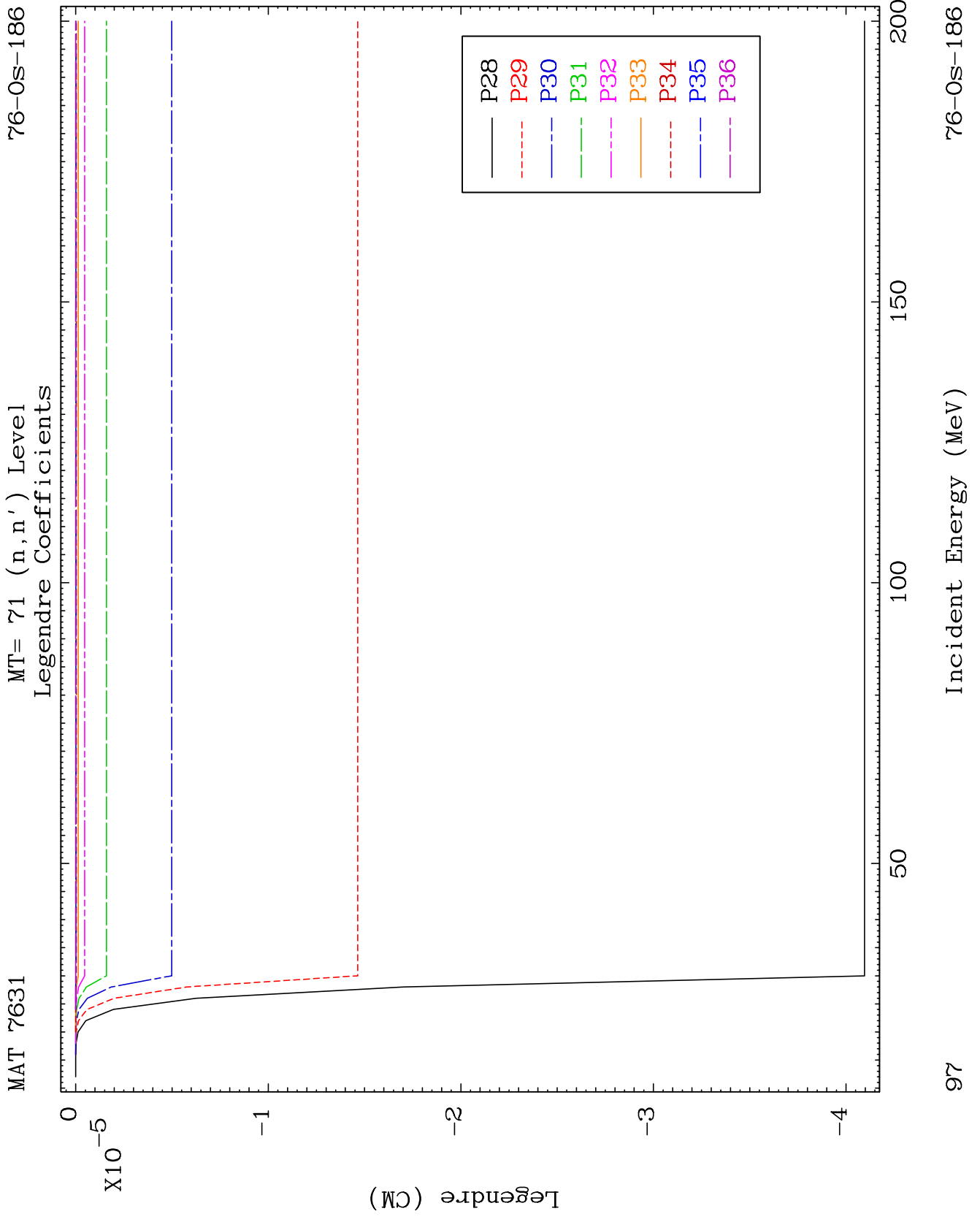
76-Os-186

Incident Energy (MeV)

94



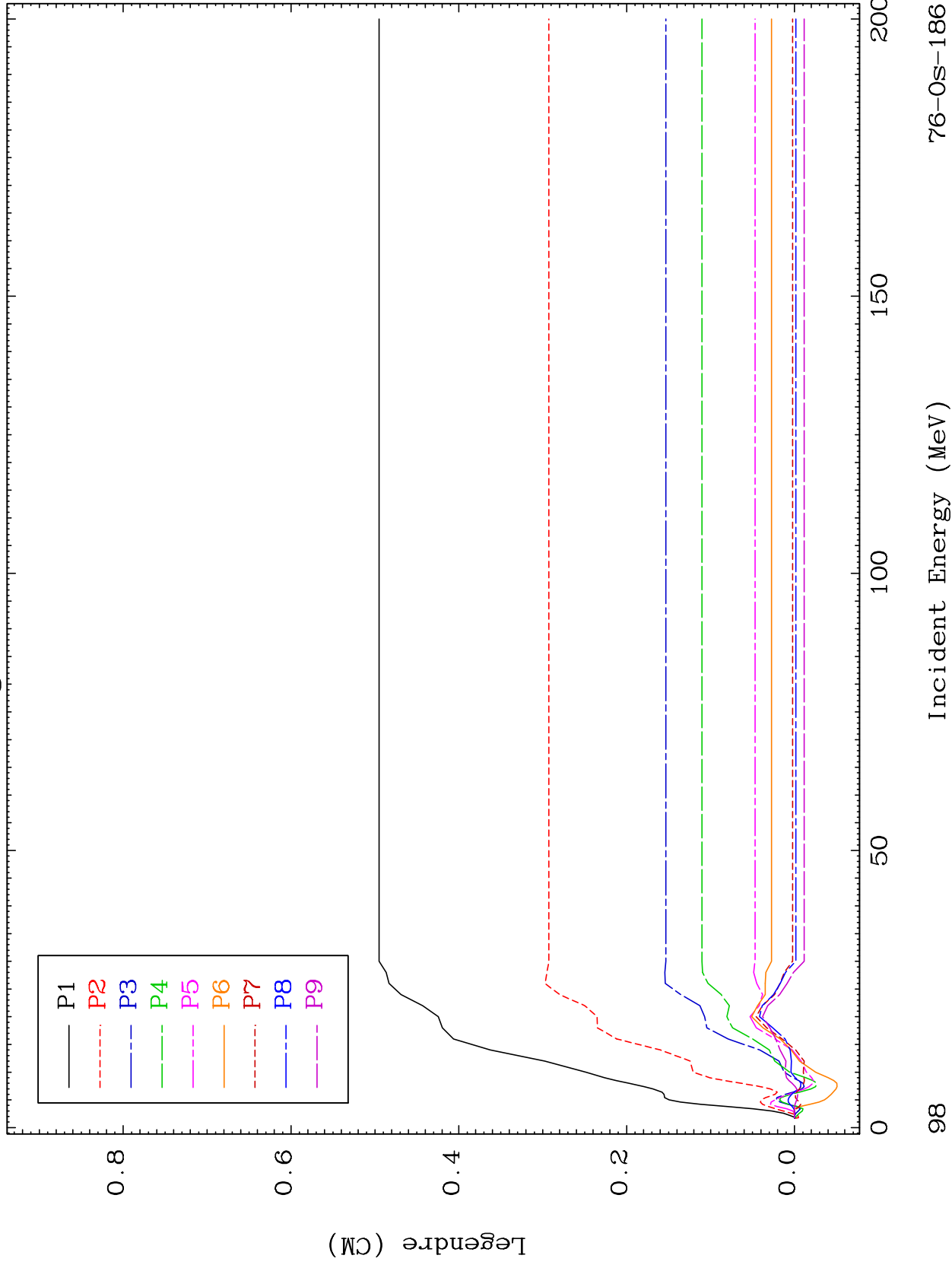




MAT 7631

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

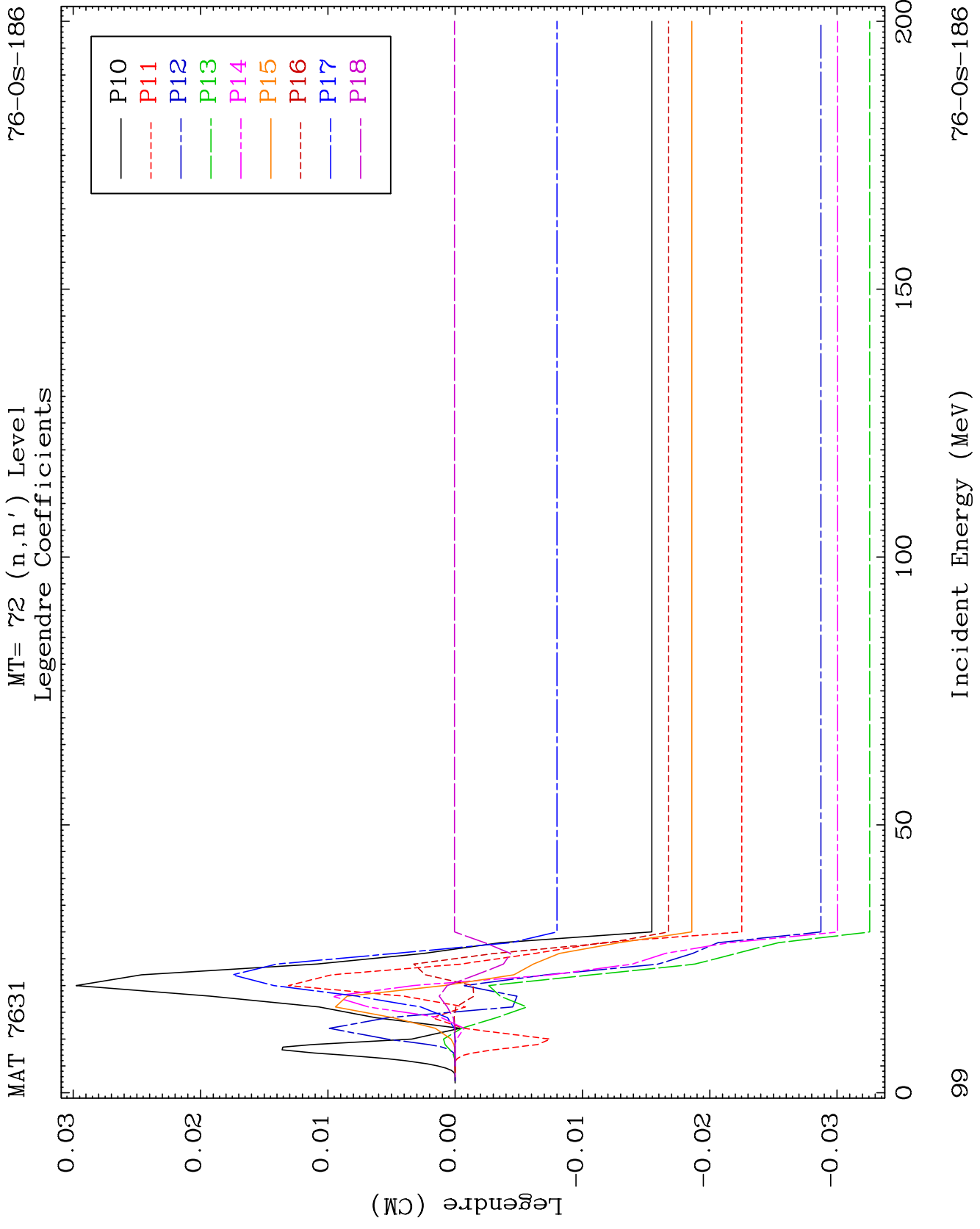
76-Os-186



98

Incident Energy (MeV)

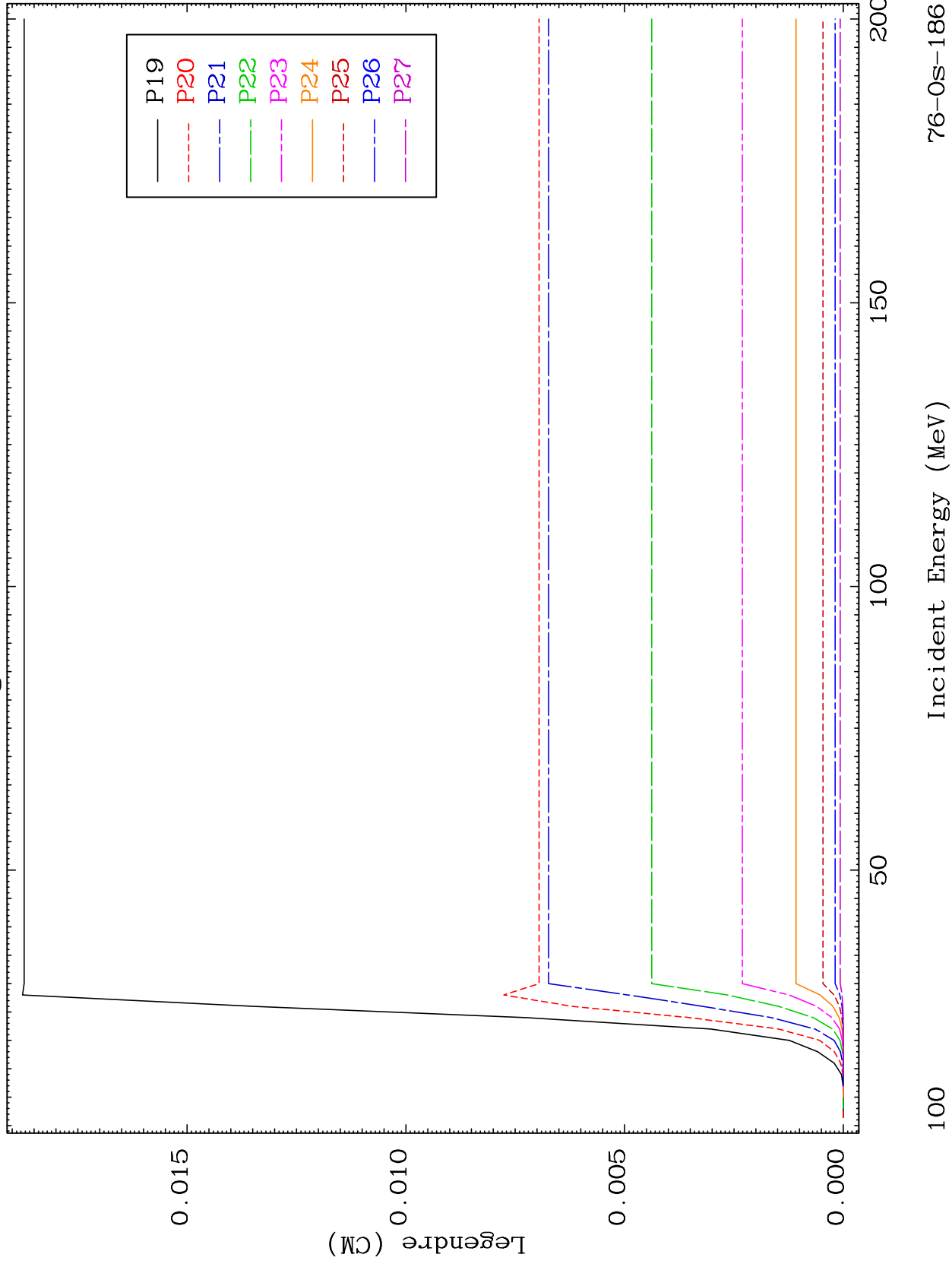
76-Os-186



MAT 7631

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

76-Os-186



76-Os-186

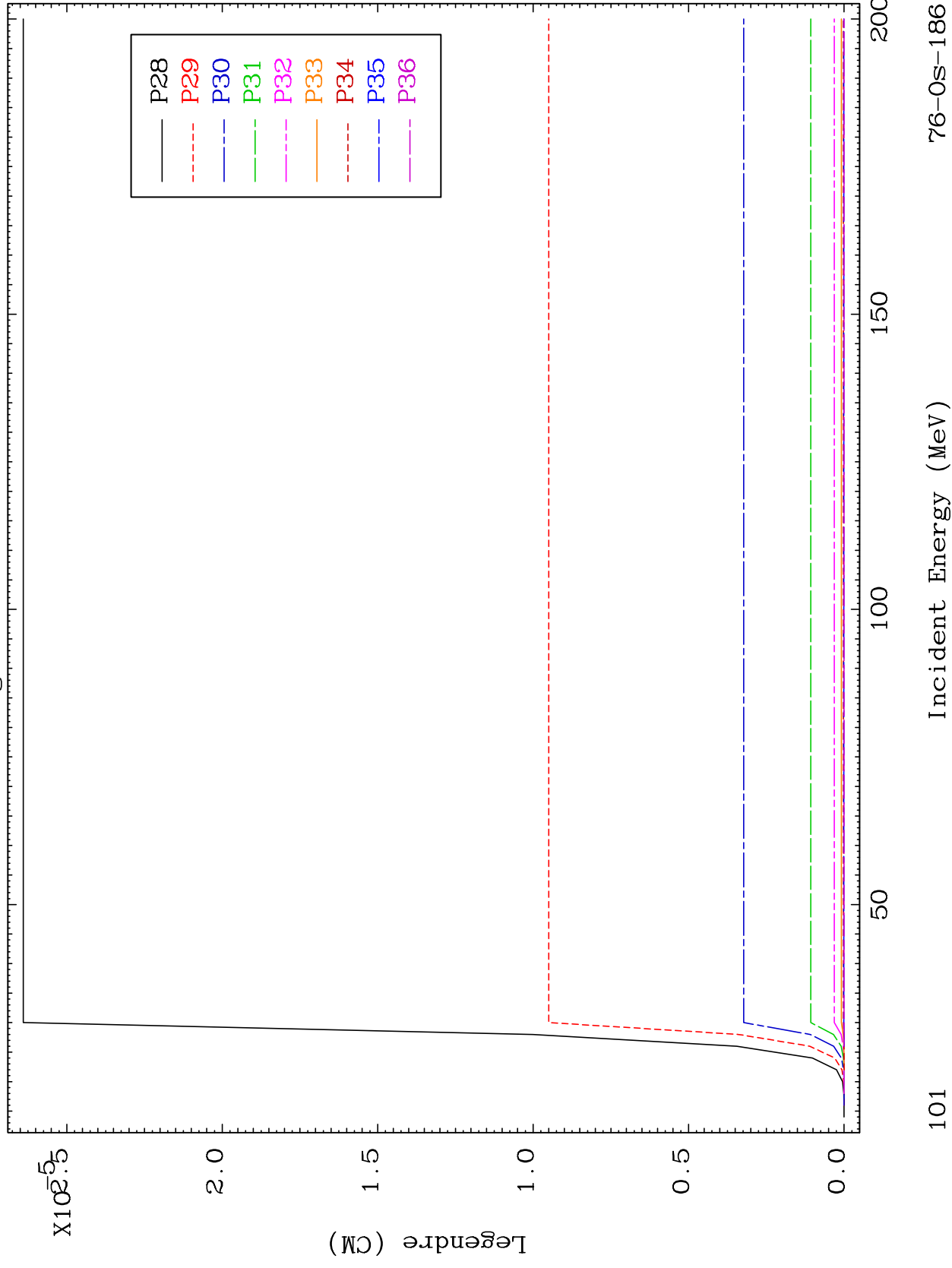
Incident Energy (MeV)

100

MAT 7631

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

76-Os-186



101

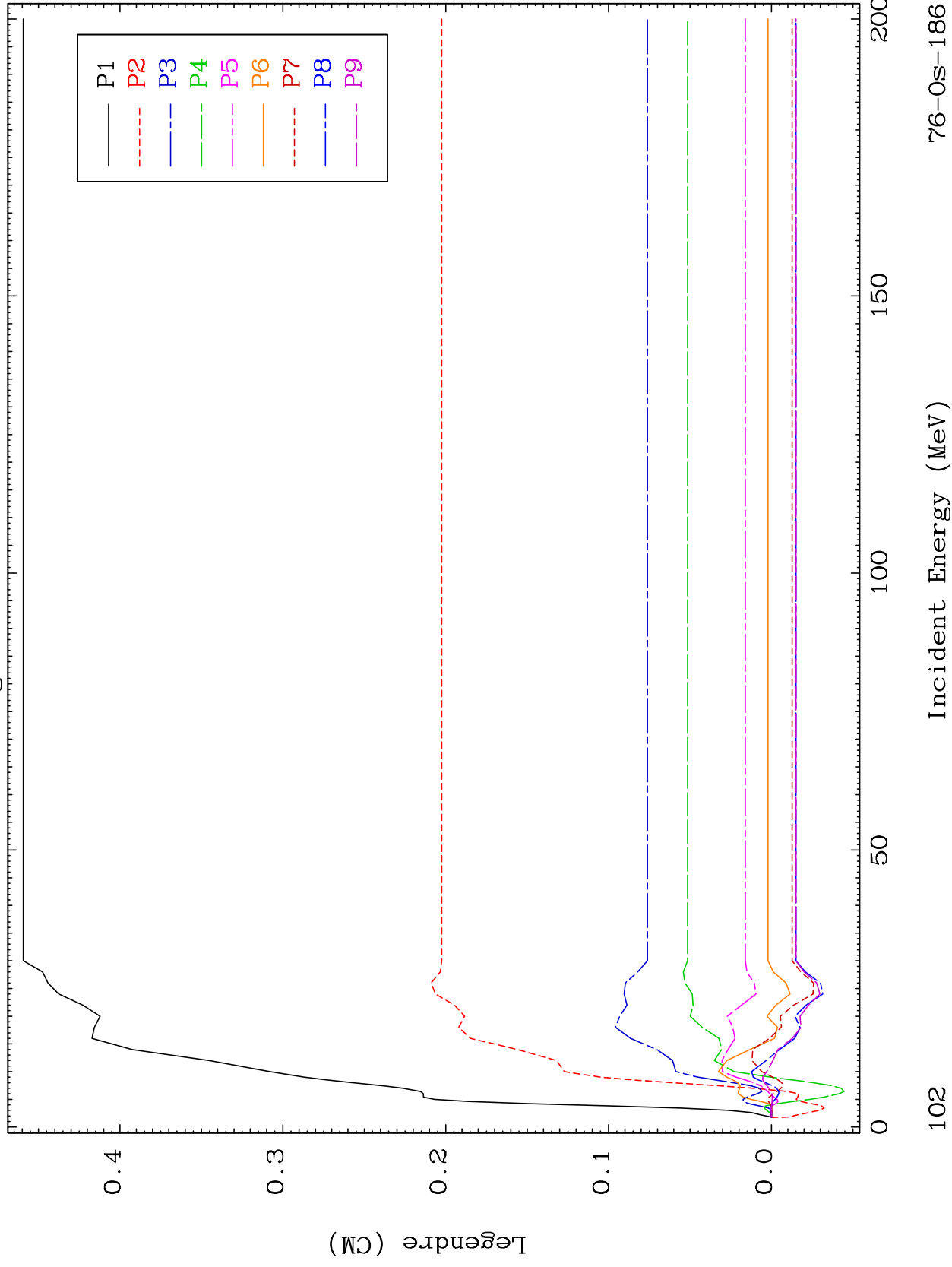
Incident Energy (MeV)

76-Os-186

MAT 7631

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

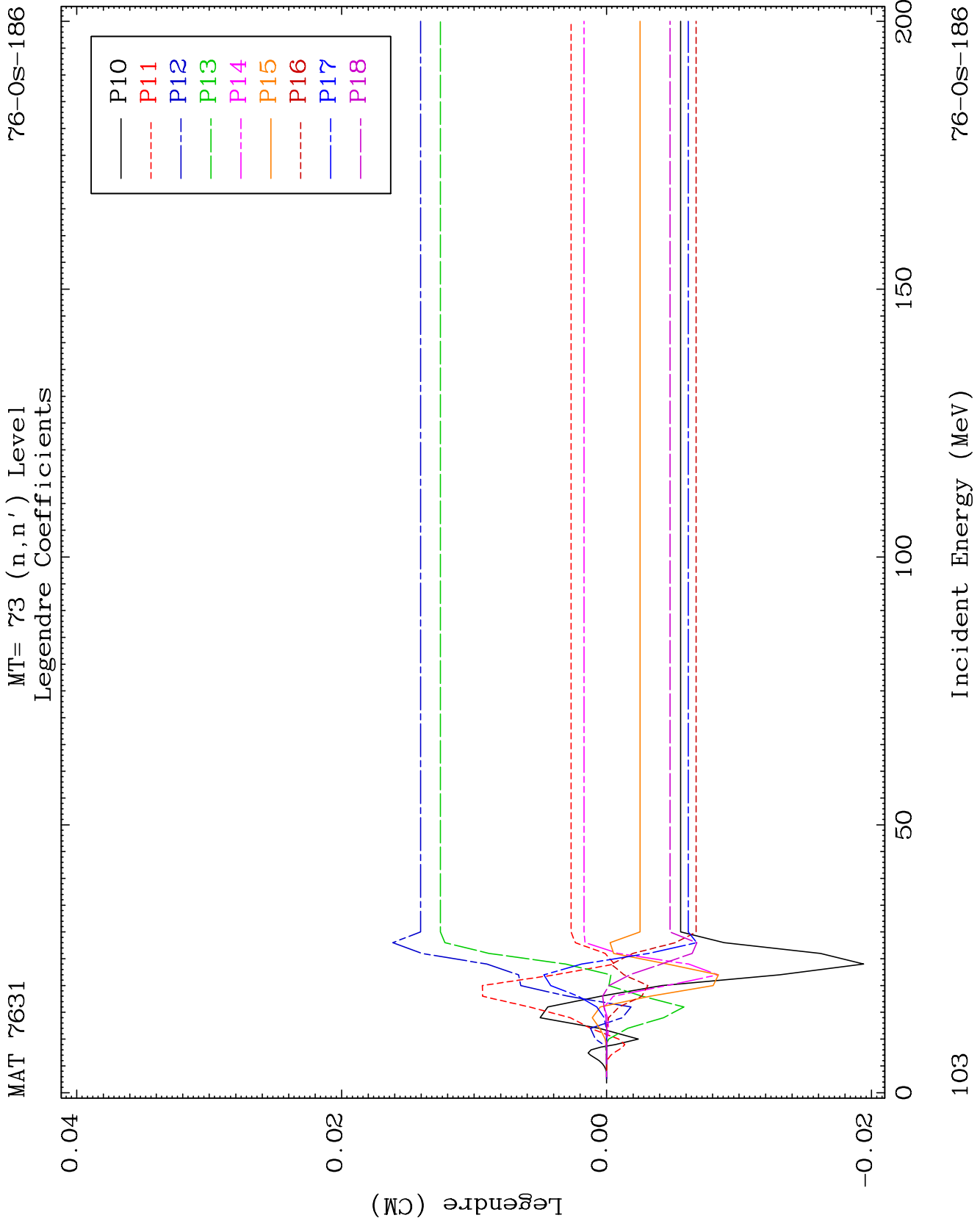
76-Os-186



76-Os-186

Incident Energy (MeV)

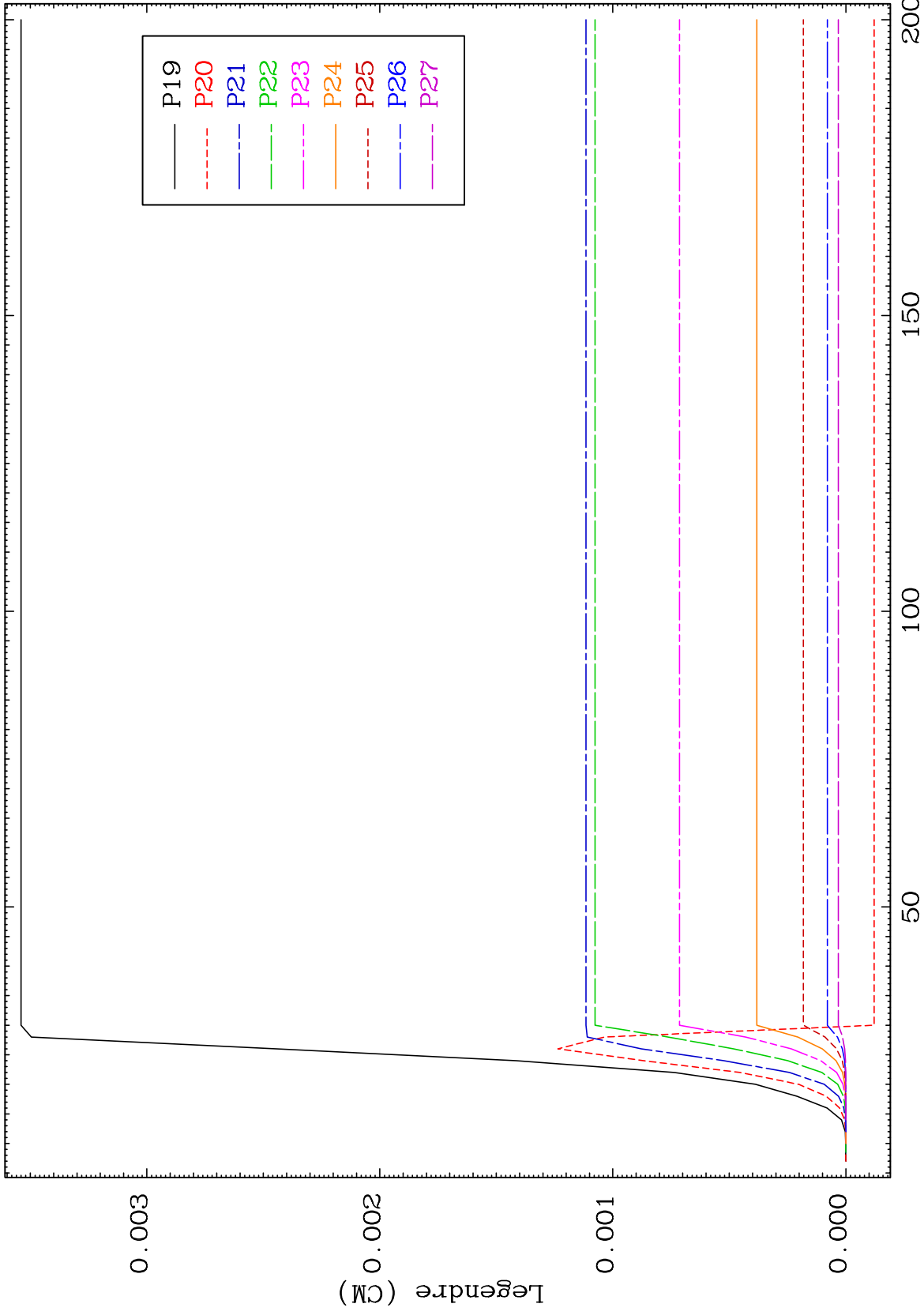
102



MAT 7631

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

76-Os-186



104

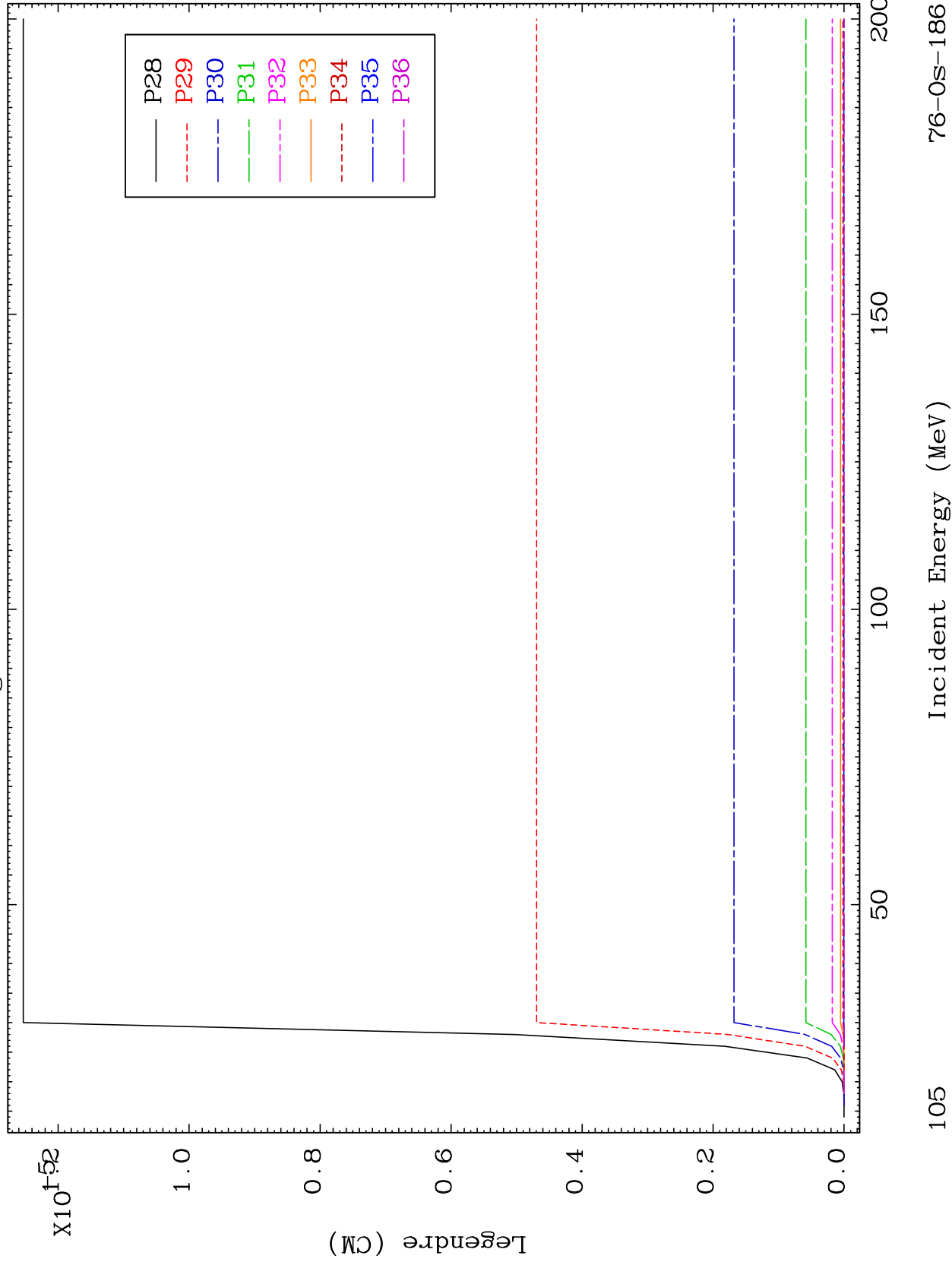
Incident Energy (MeV)

76-Os-186

MAT 7631

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

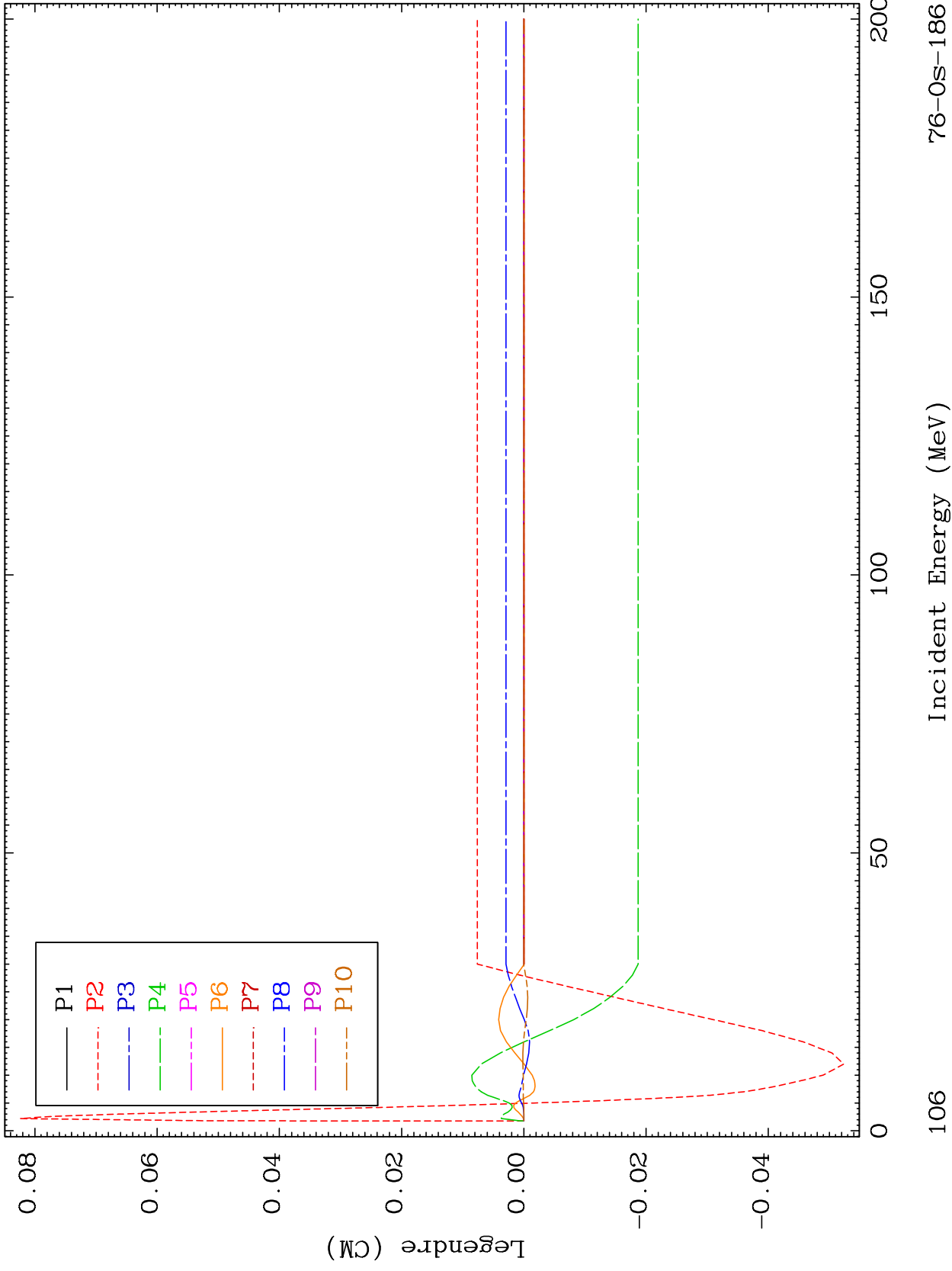
76-Os-186



MAT 7631

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

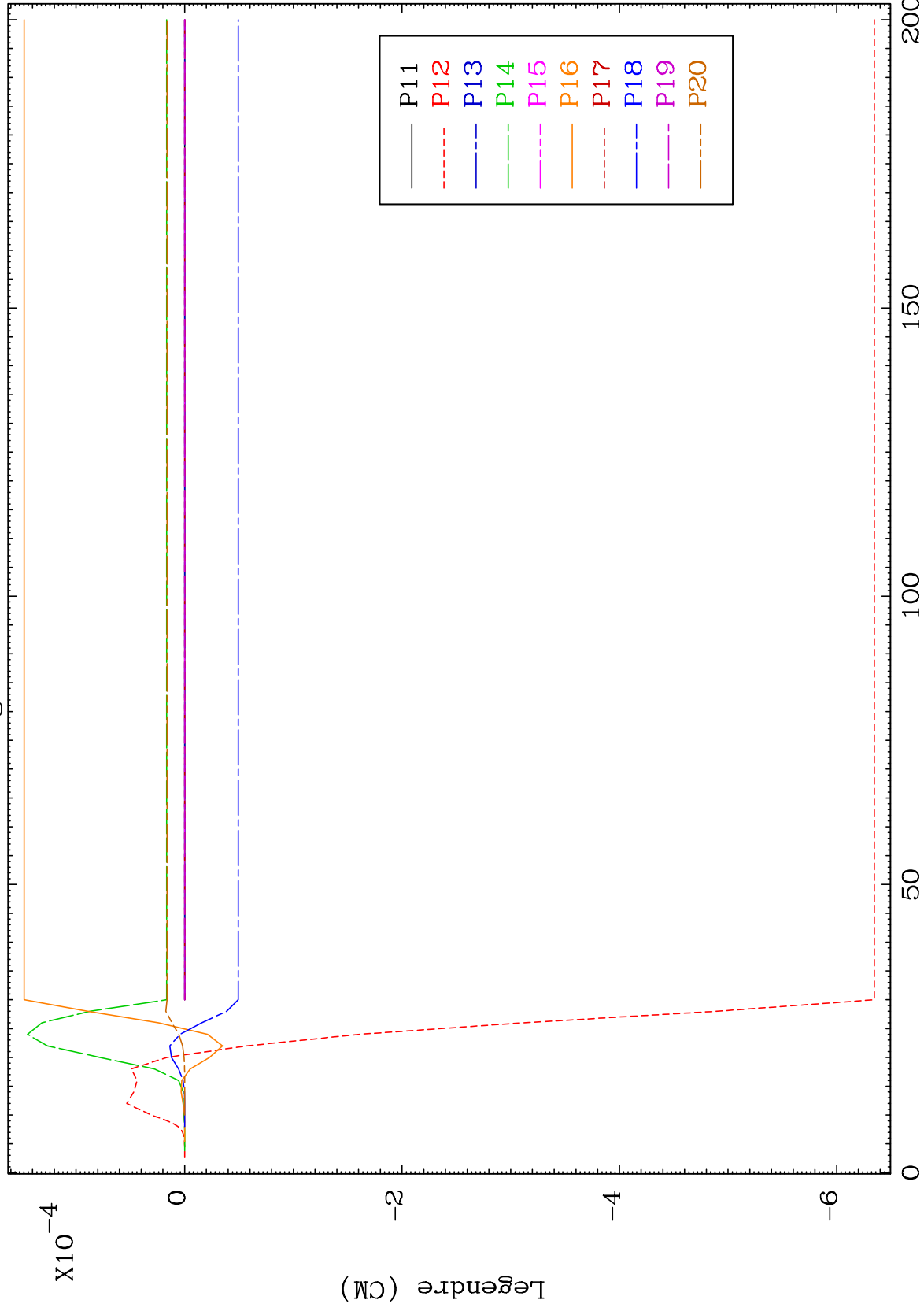
76-Os-186



MAT 7631

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

76-Os-186



107

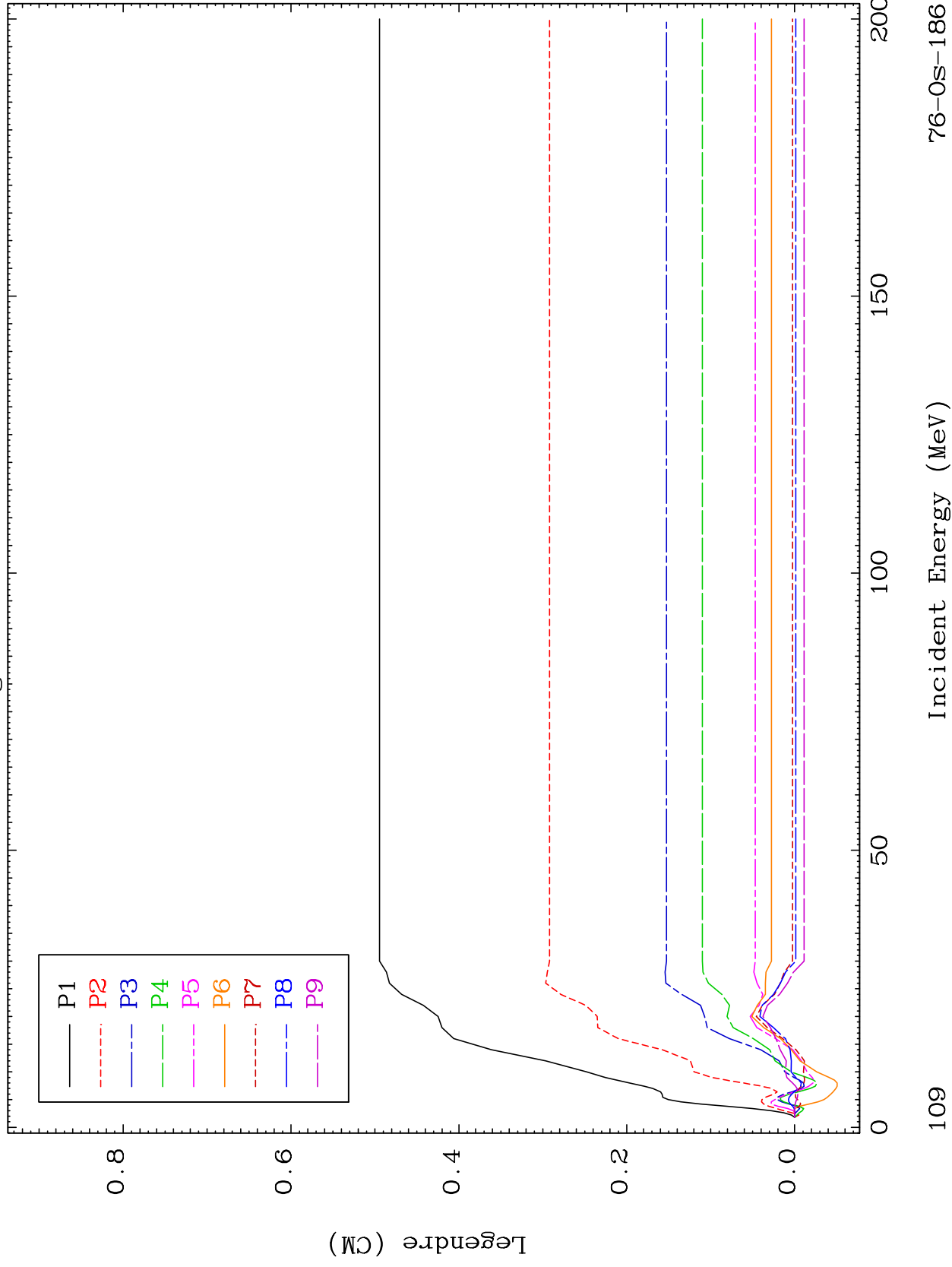
Incident Energy (MeV)

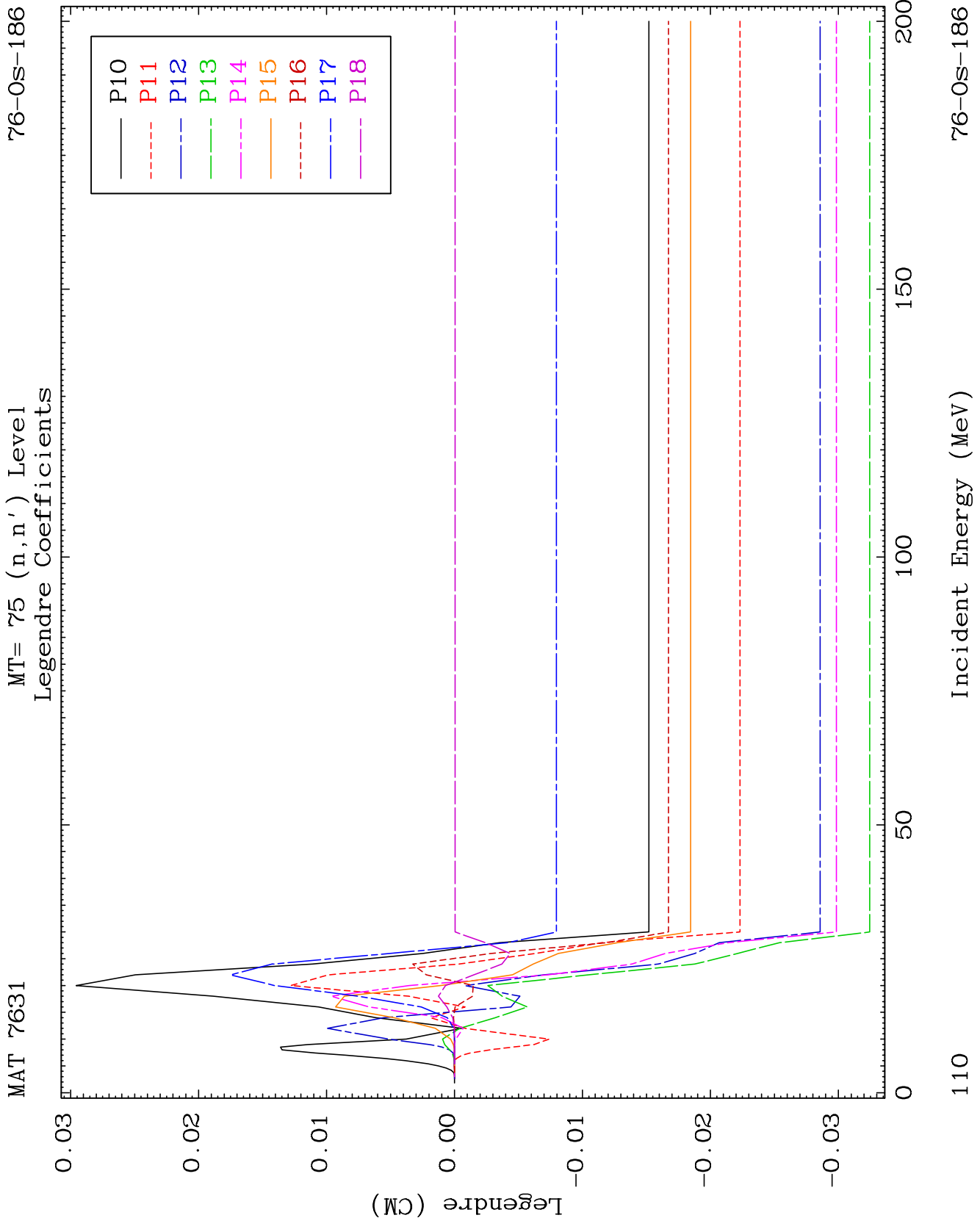
76-Os-186

MAT 7631

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

76-Os-186

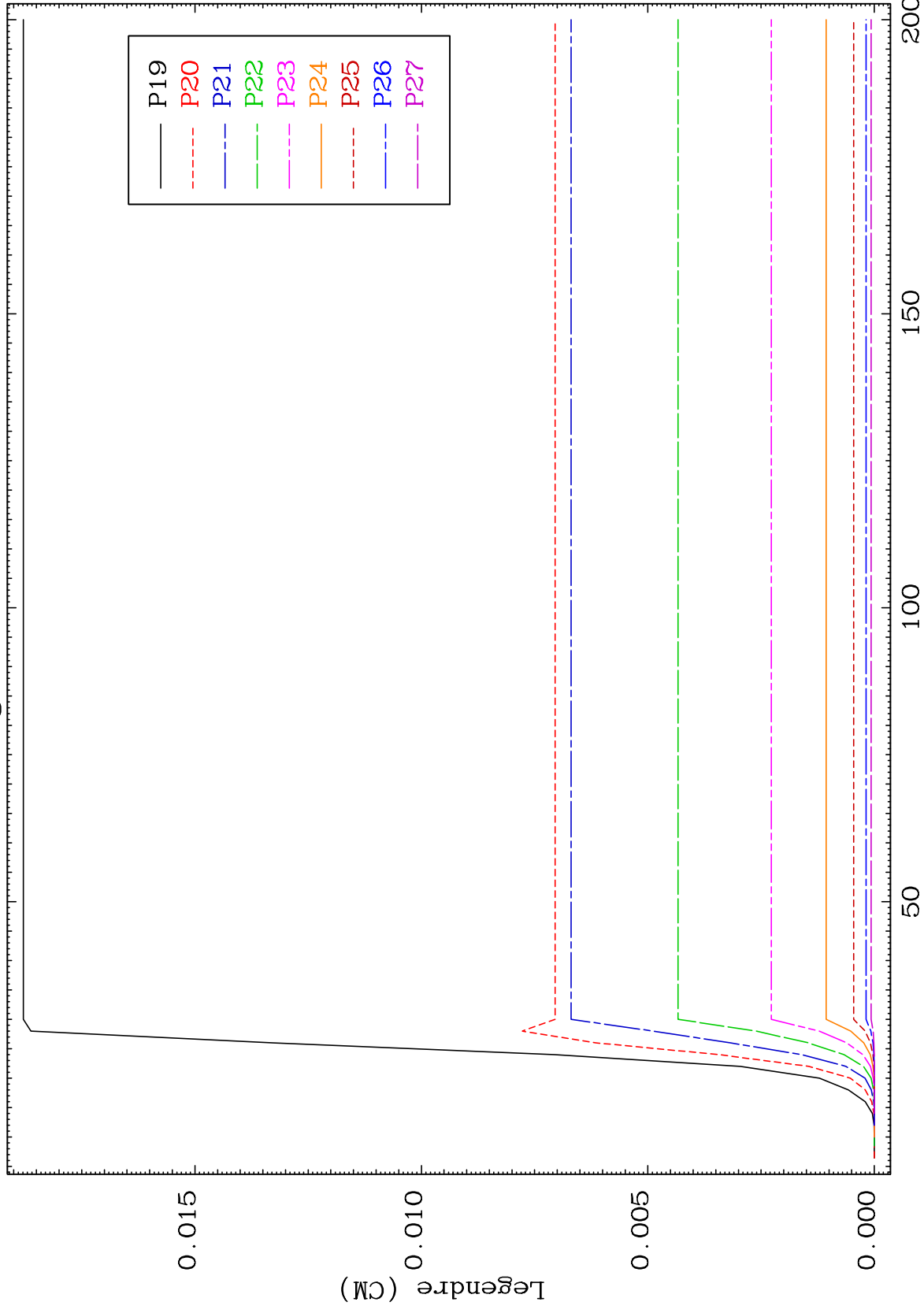




MAT 7631

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

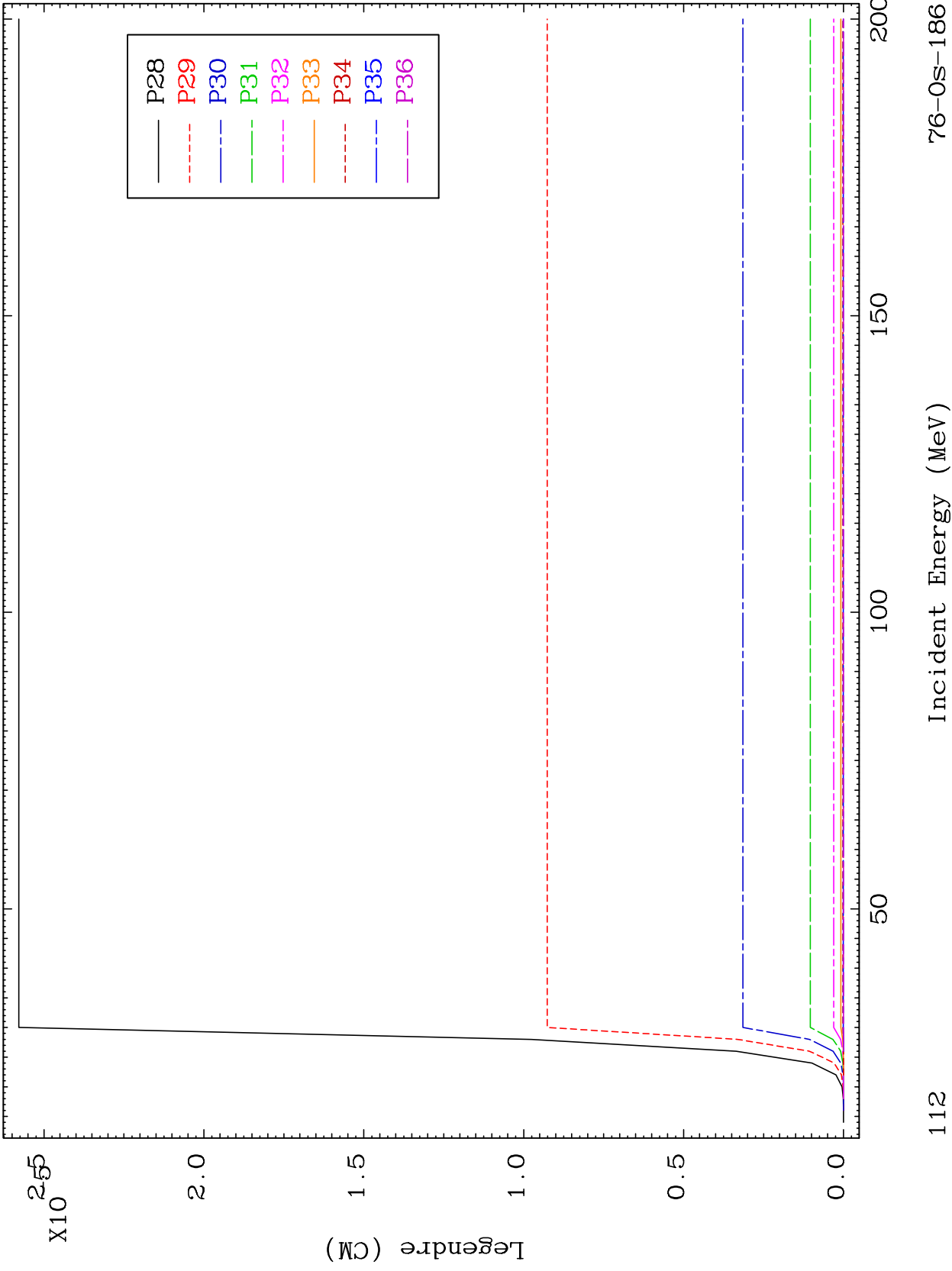
76-Os-186



111

Incident Energy (MeV)

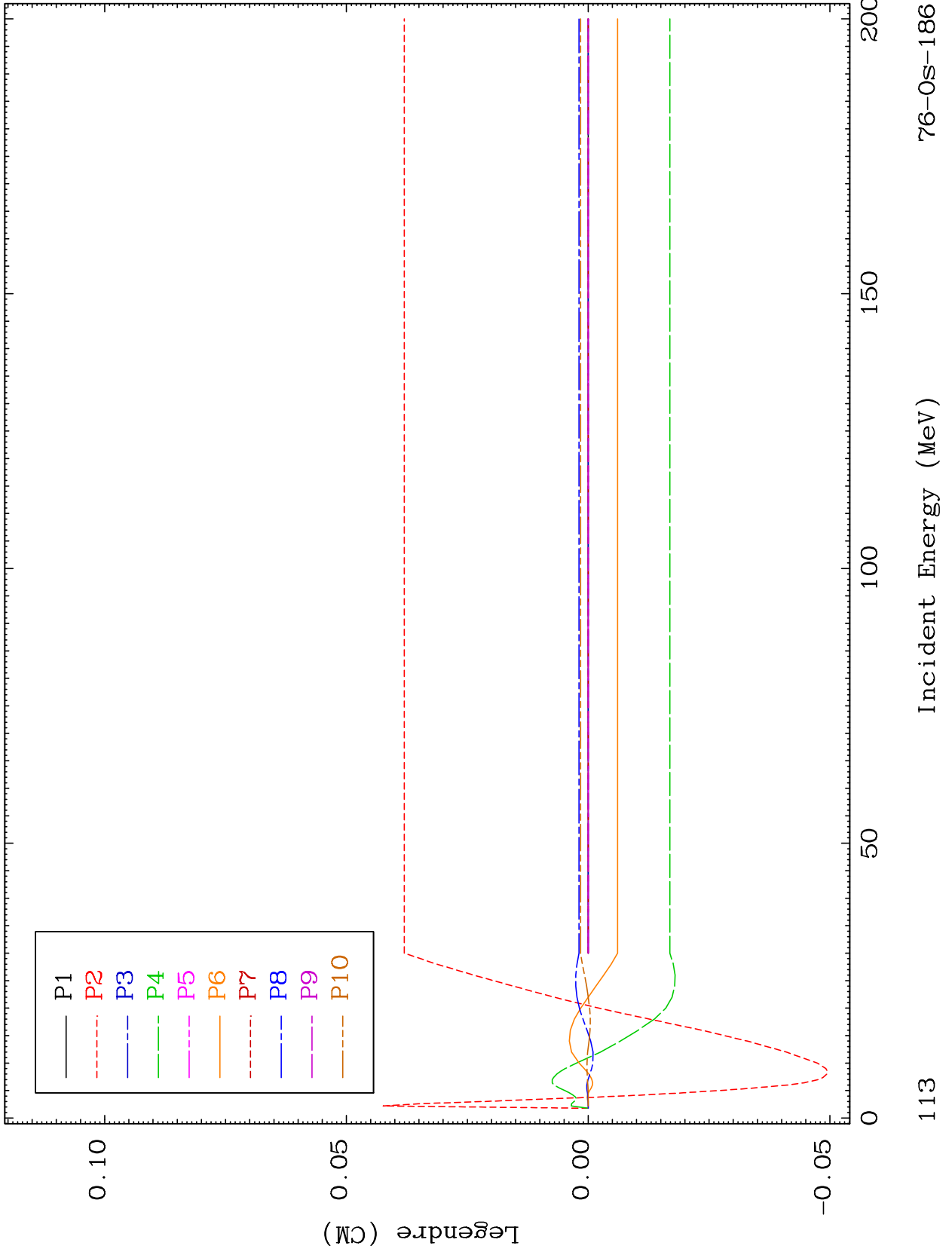
76-Os-186

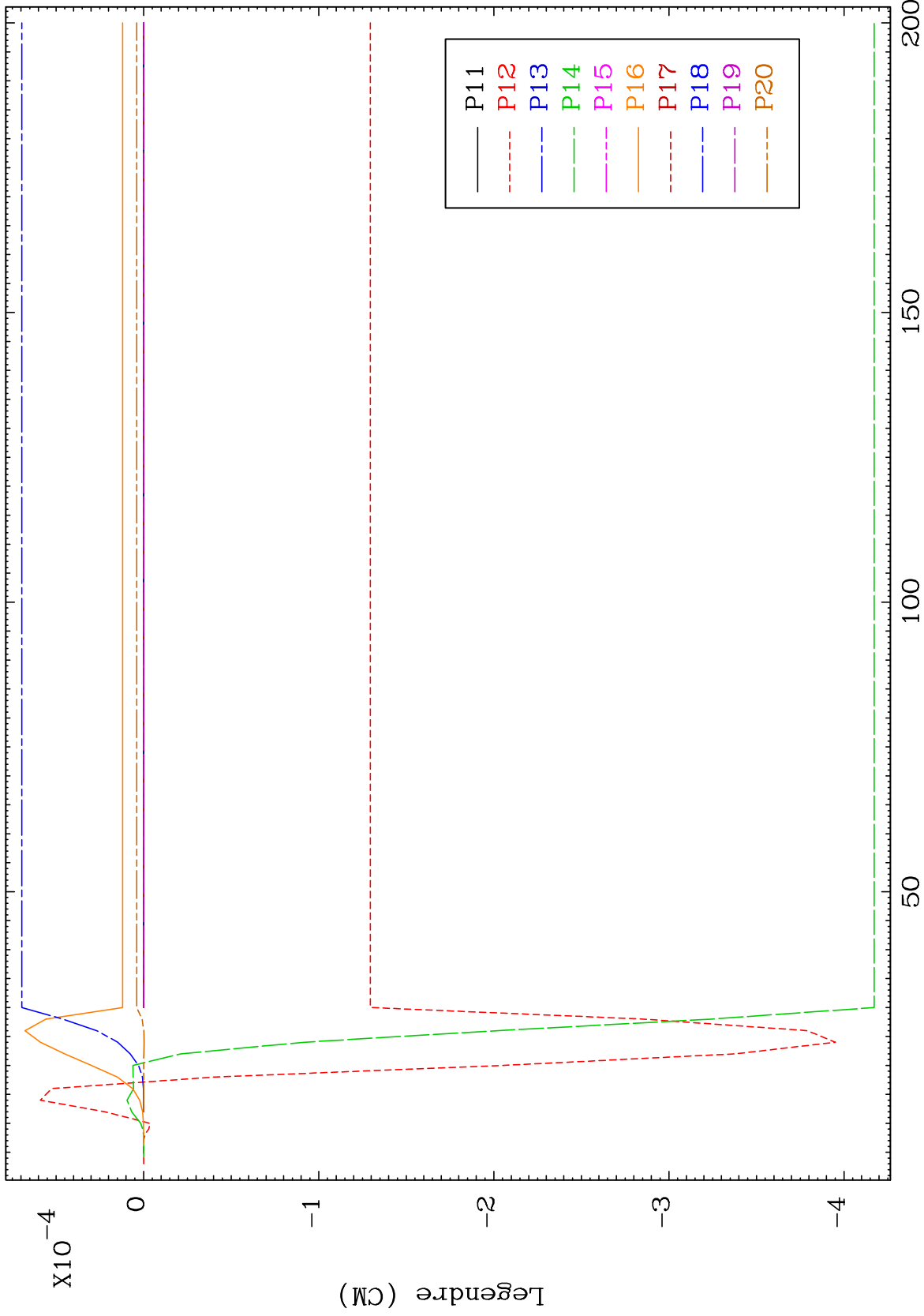


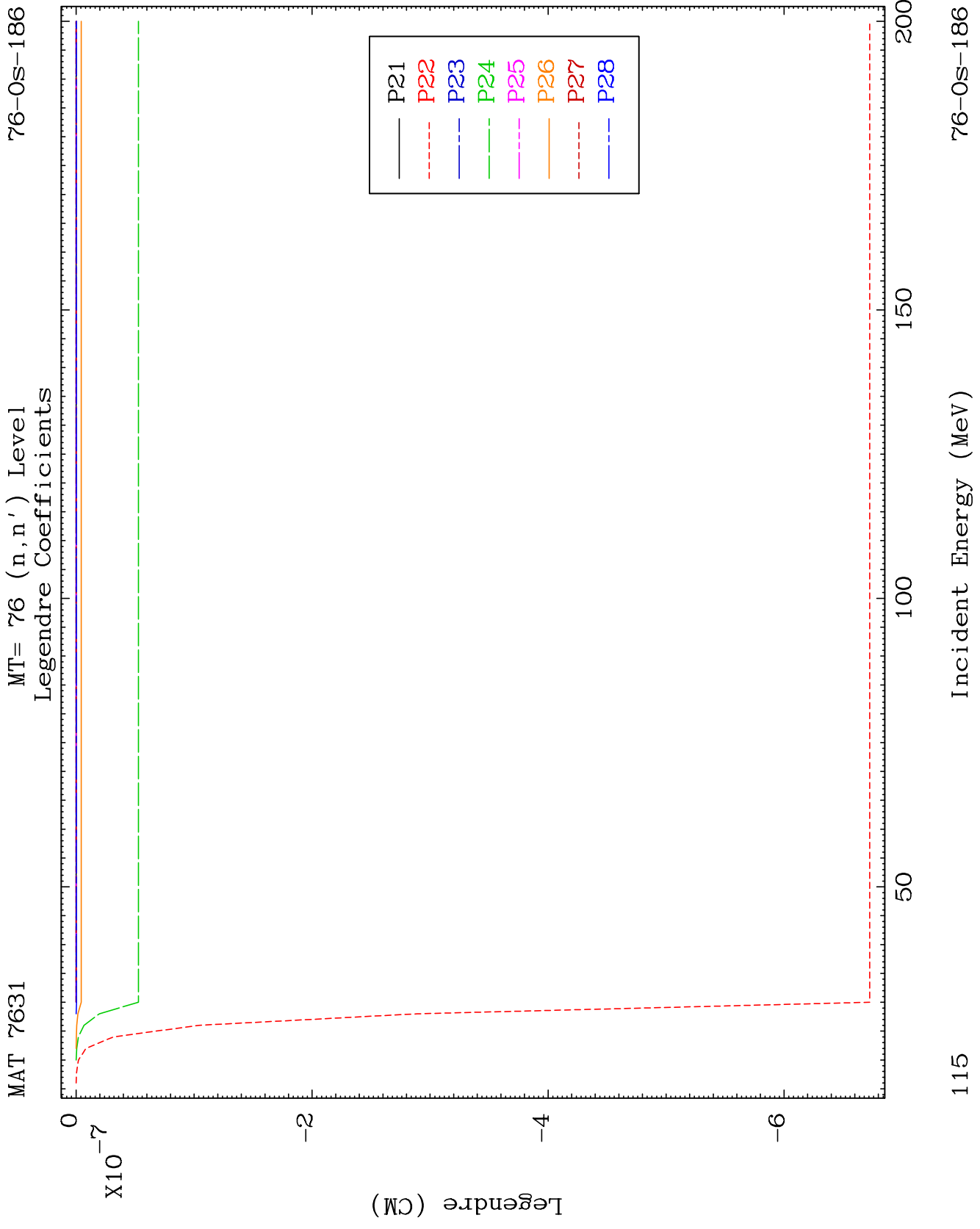
MAT 7631

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

76-0s-186



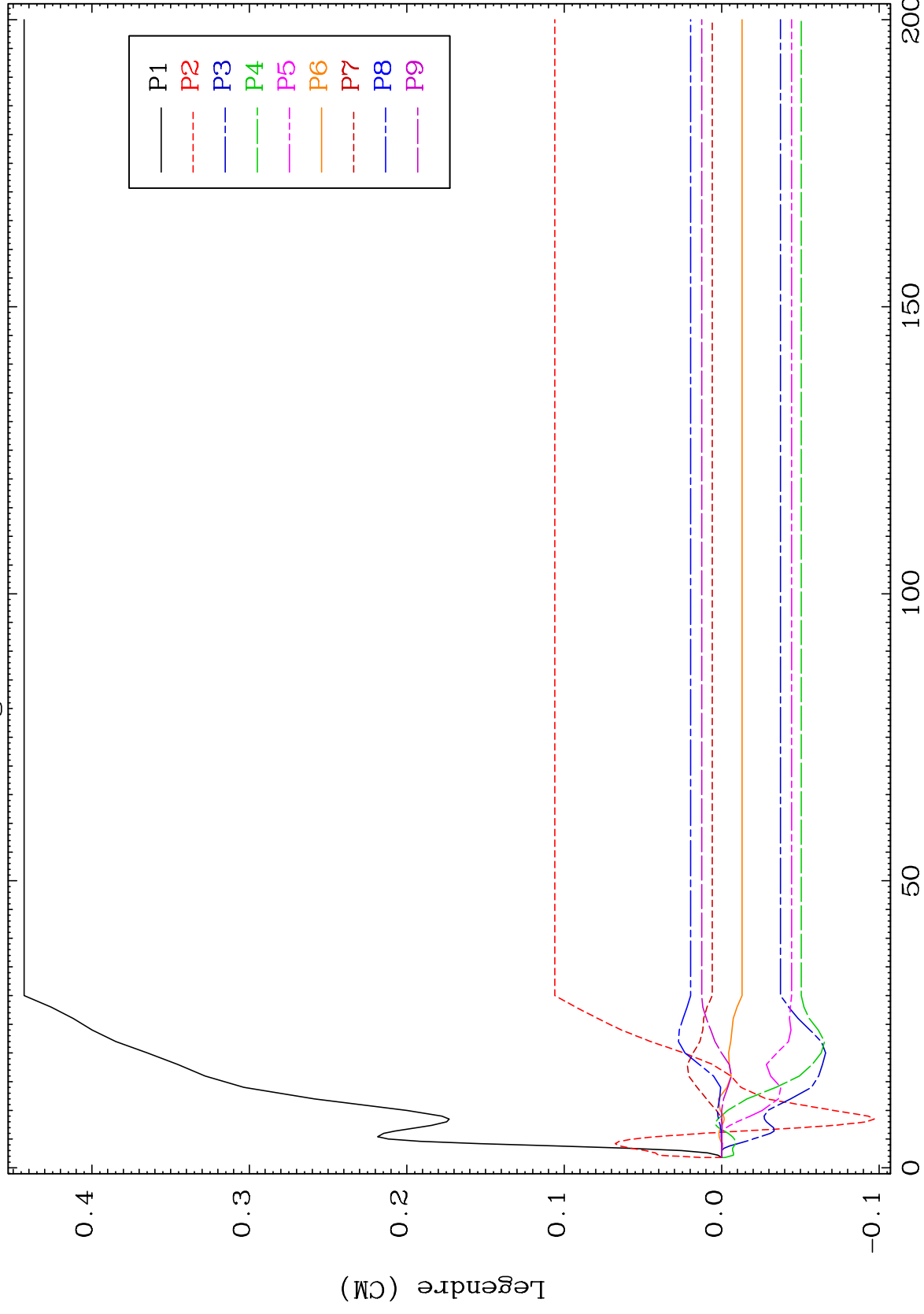




MAT 7631

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

76-Os-186



116

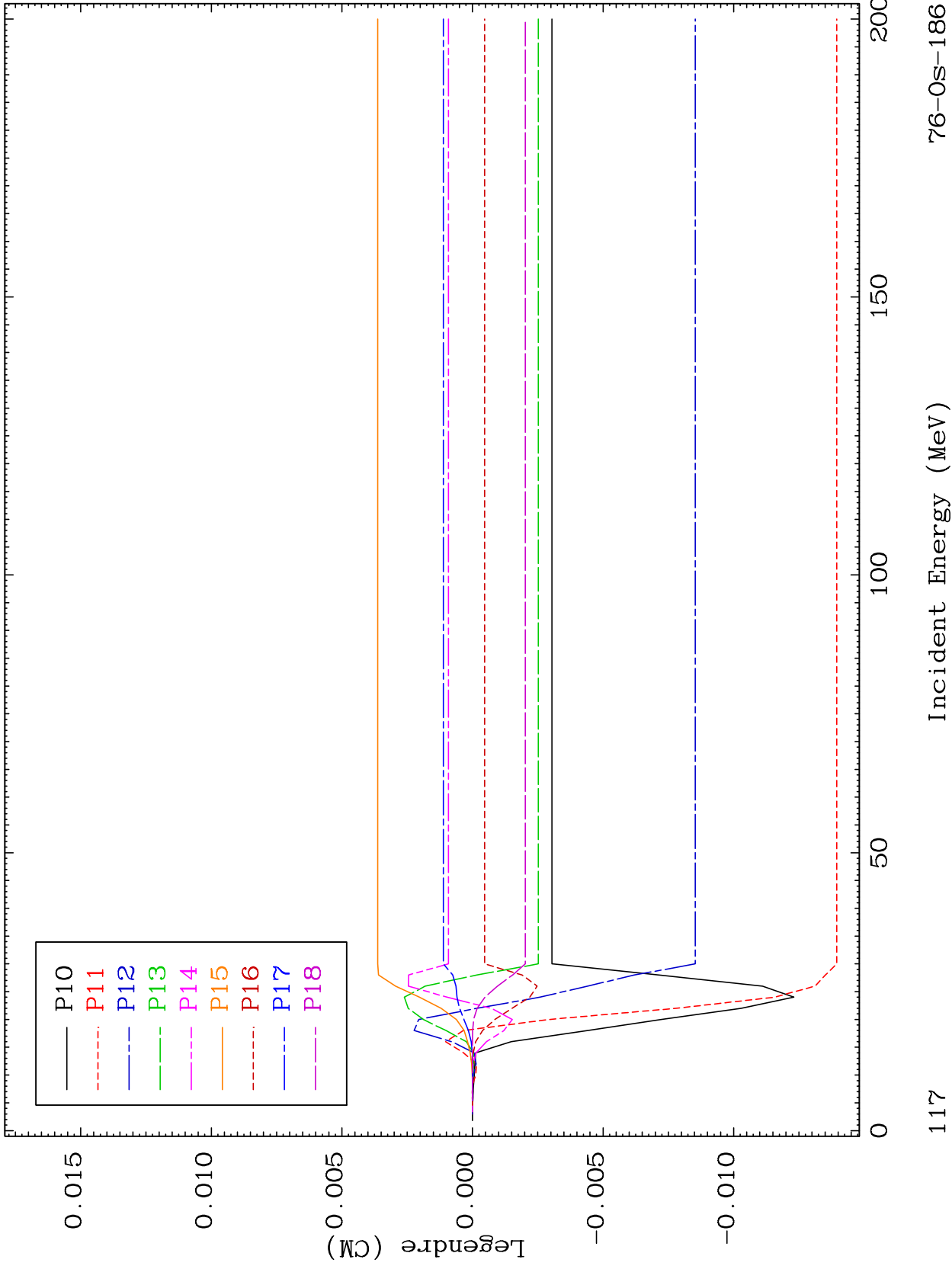
Incident Energy (MeV)

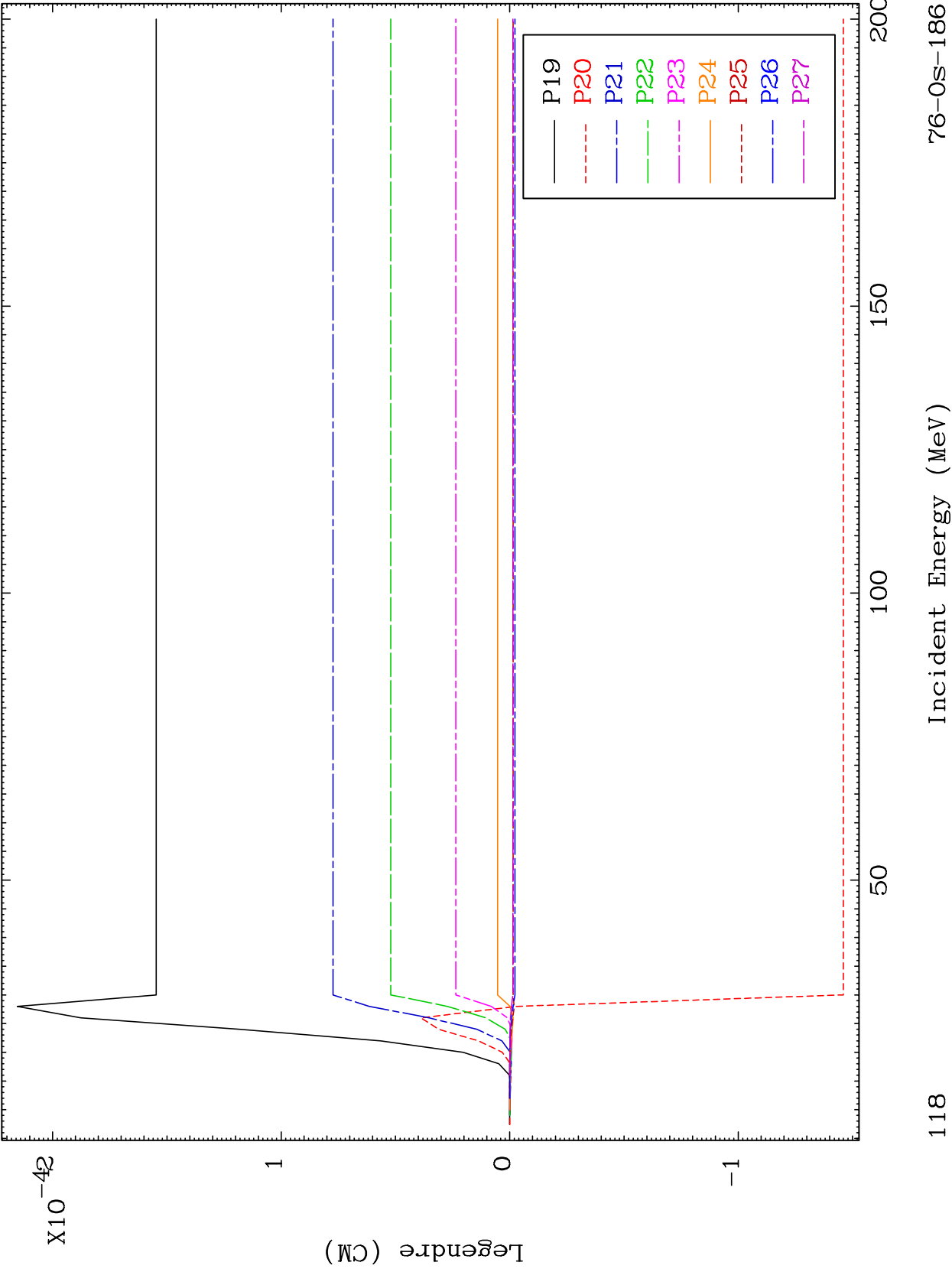
76-Os-186

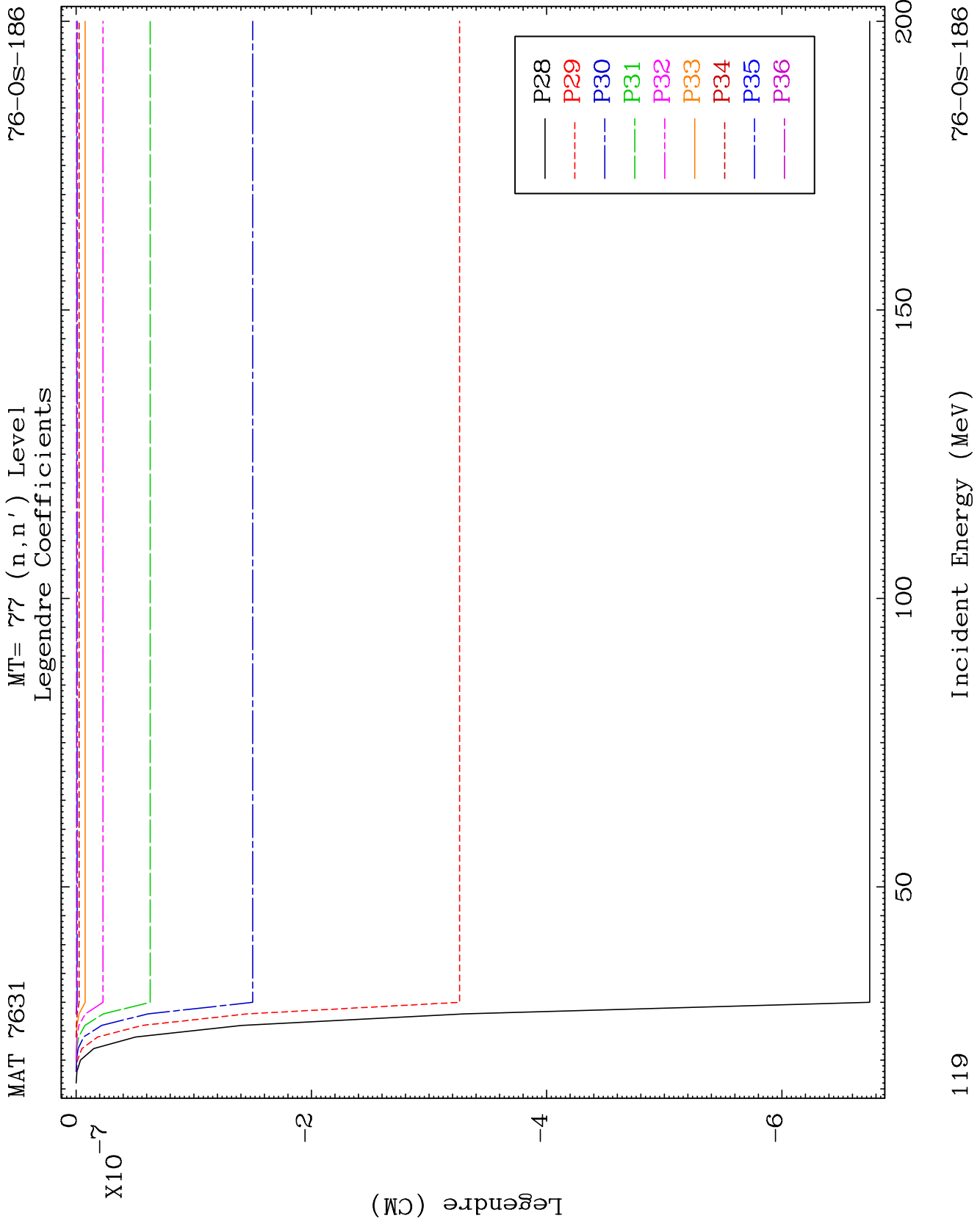
MAT 7631

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

76-Os-186



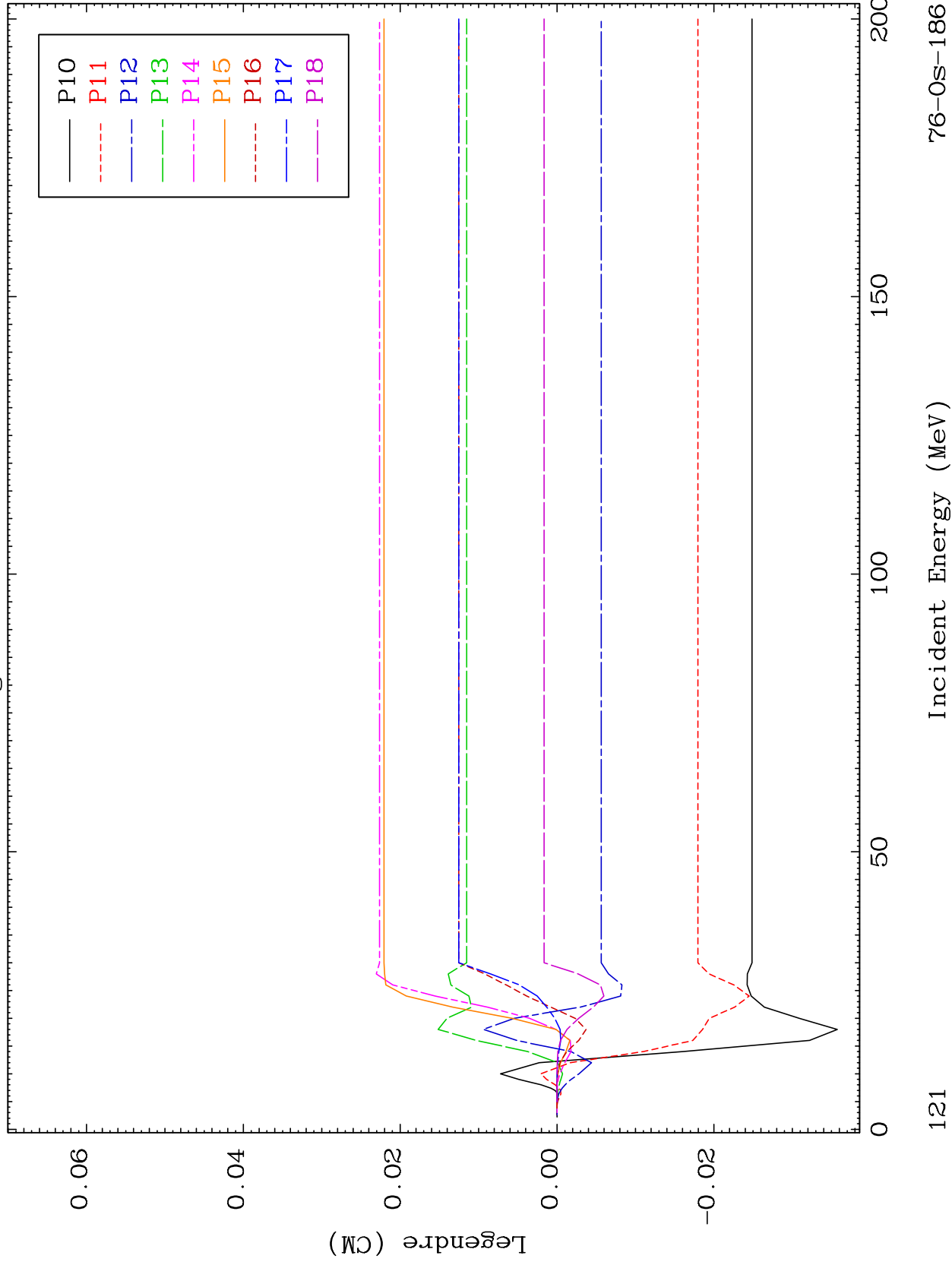




MAT 7631

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

76-Os-186



76-Os-186

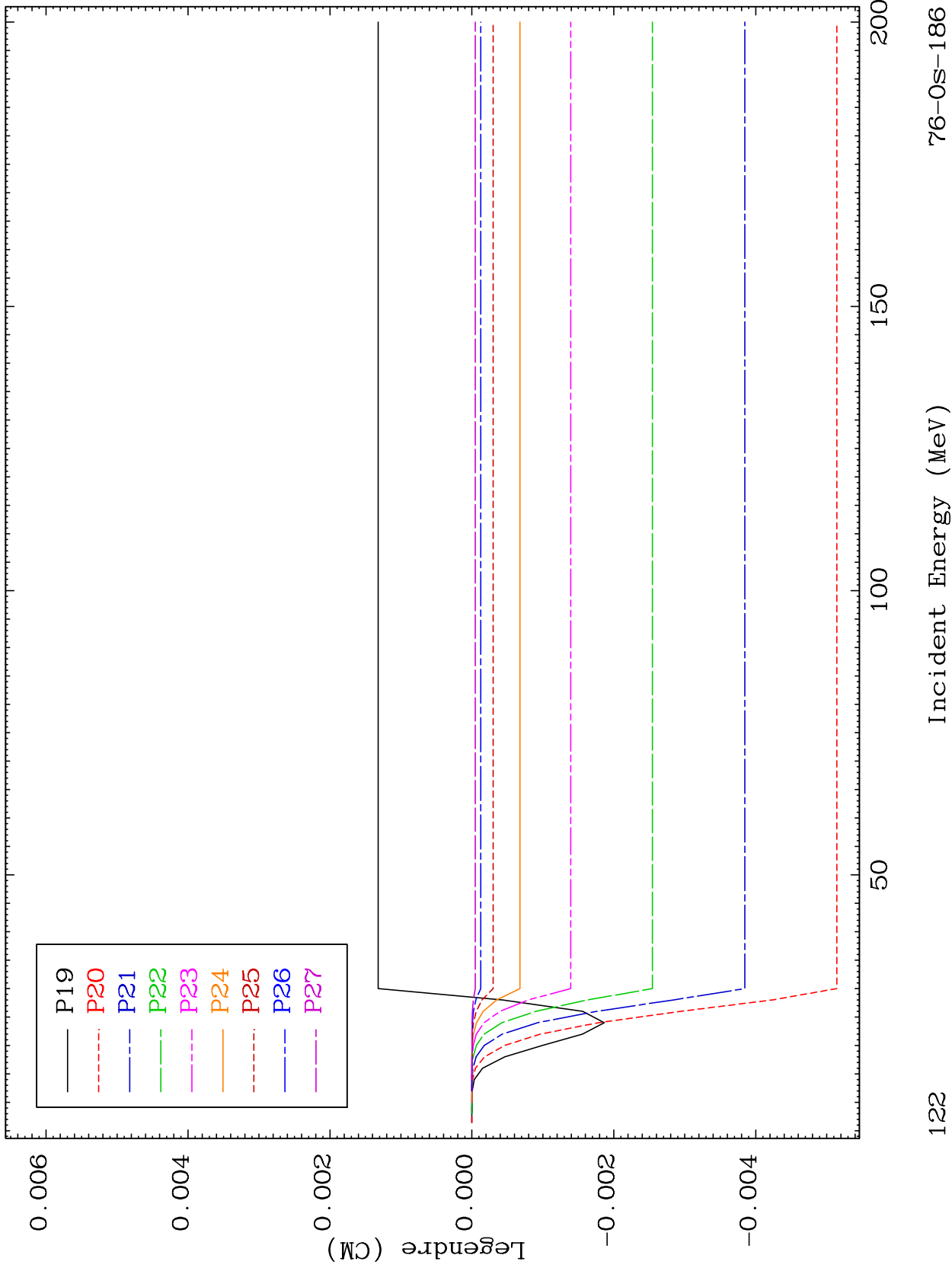
Incident Energy (MeV)

121

MAT 7631

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

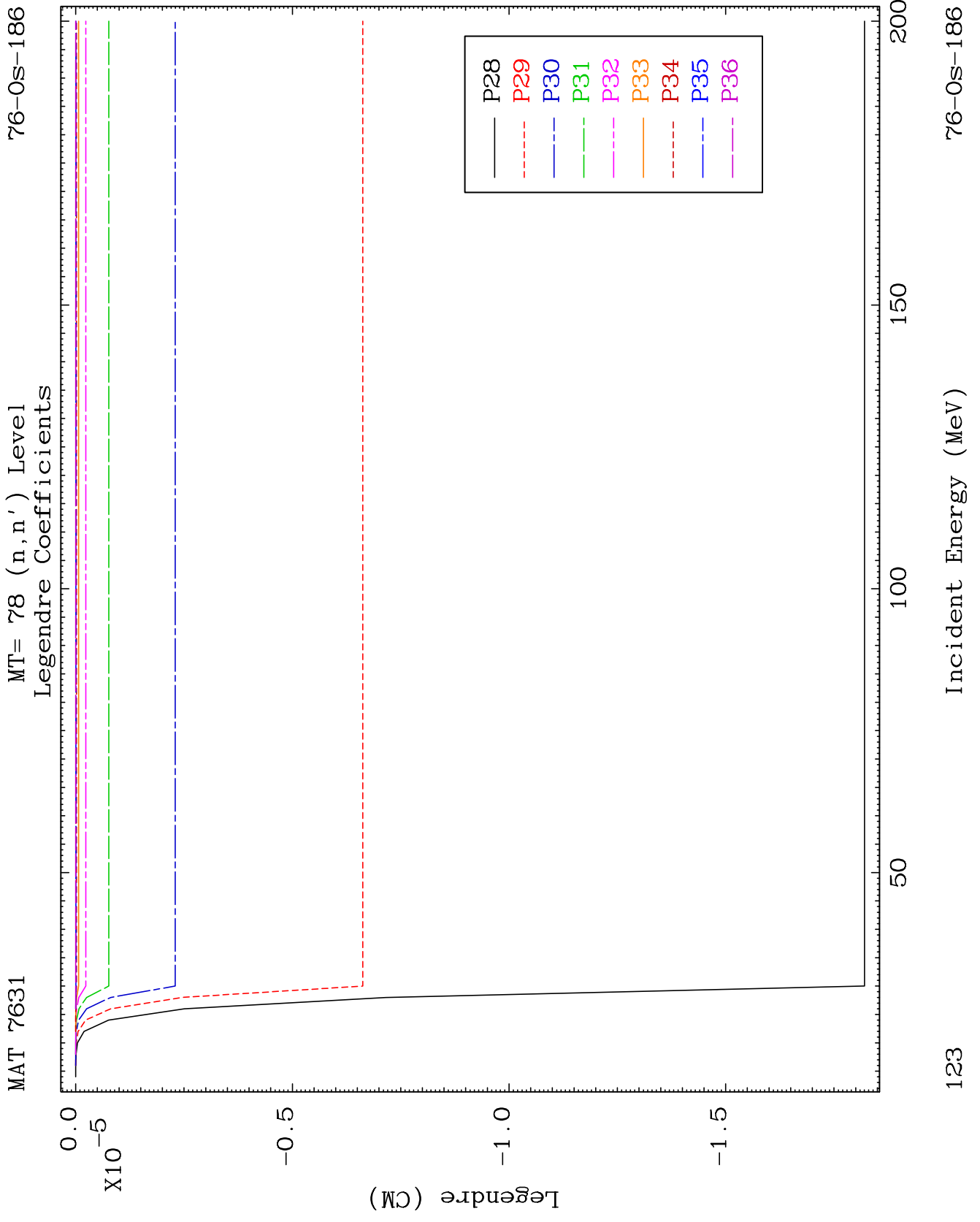
76-0s-186



122

Incident Energy (MeV)

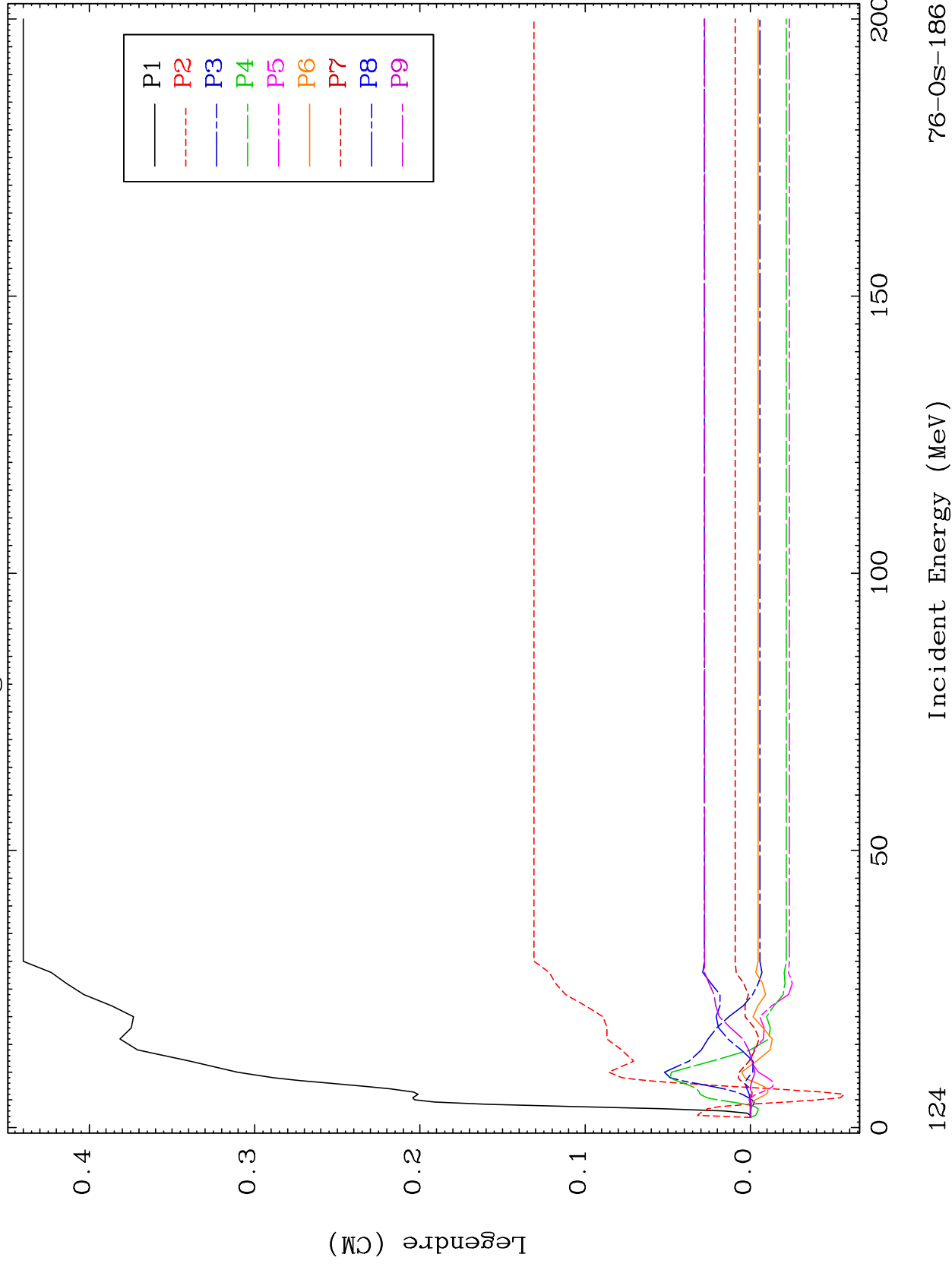
76-0s-186

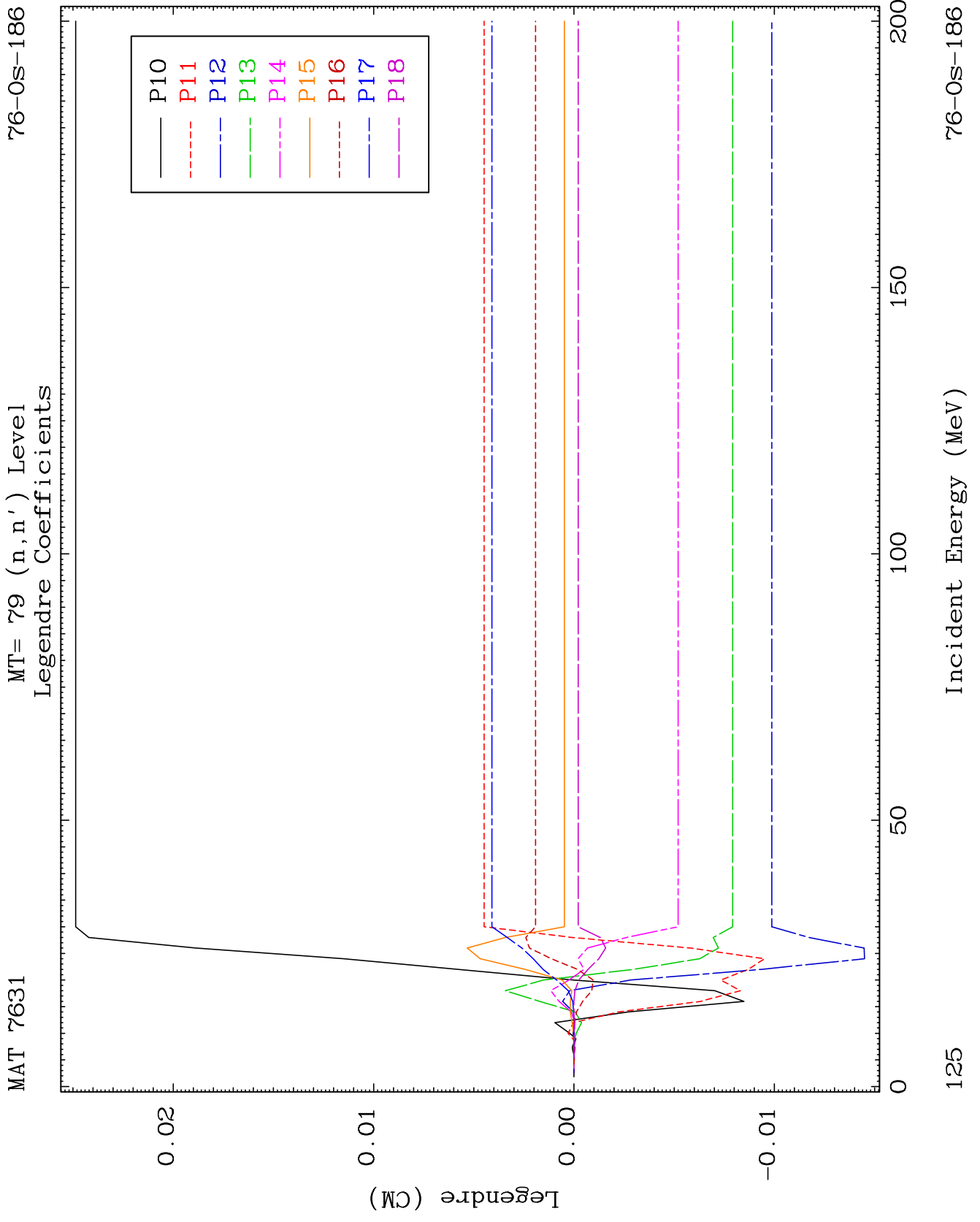


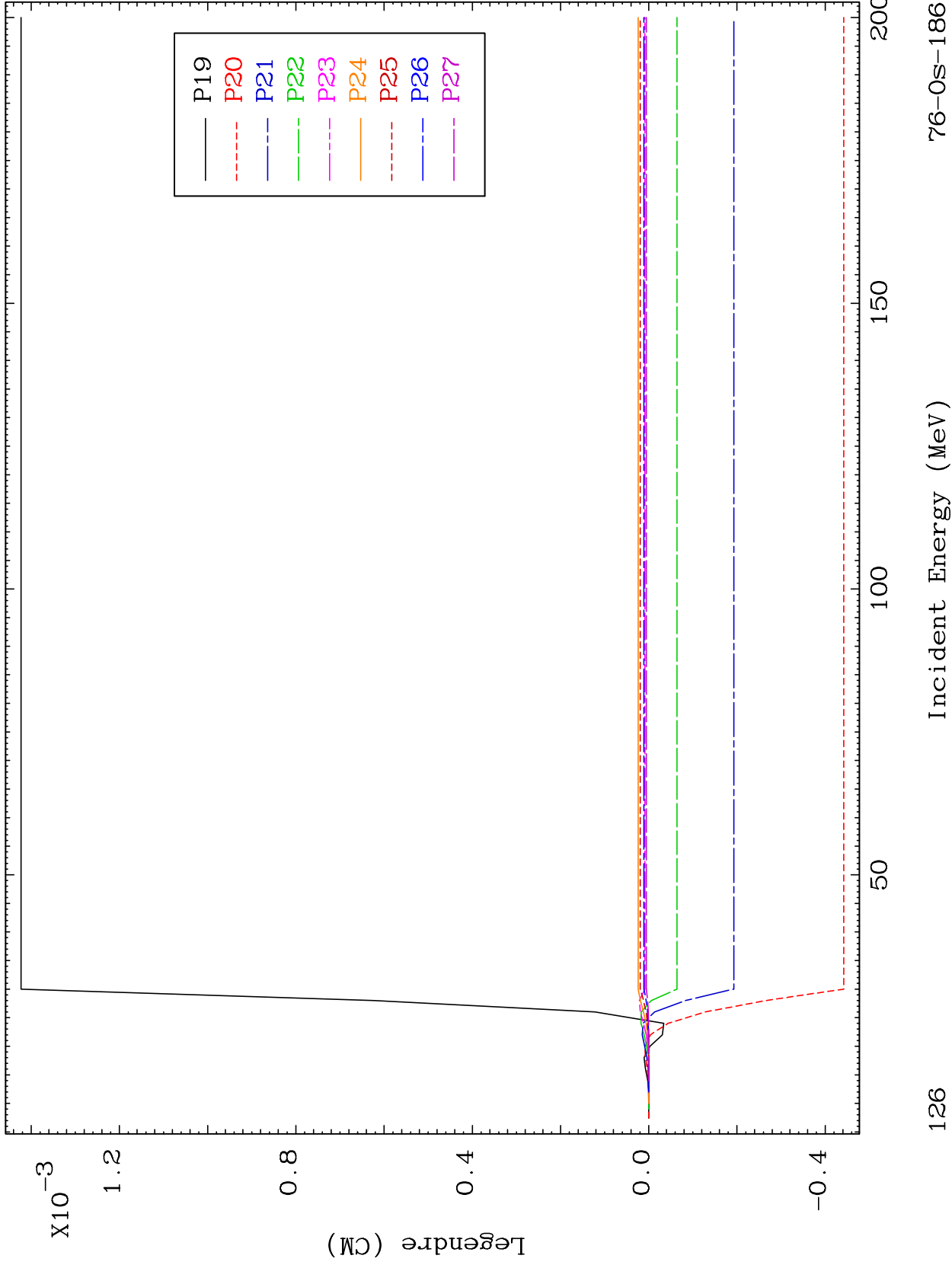
MAT 7631

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

76-Os-186



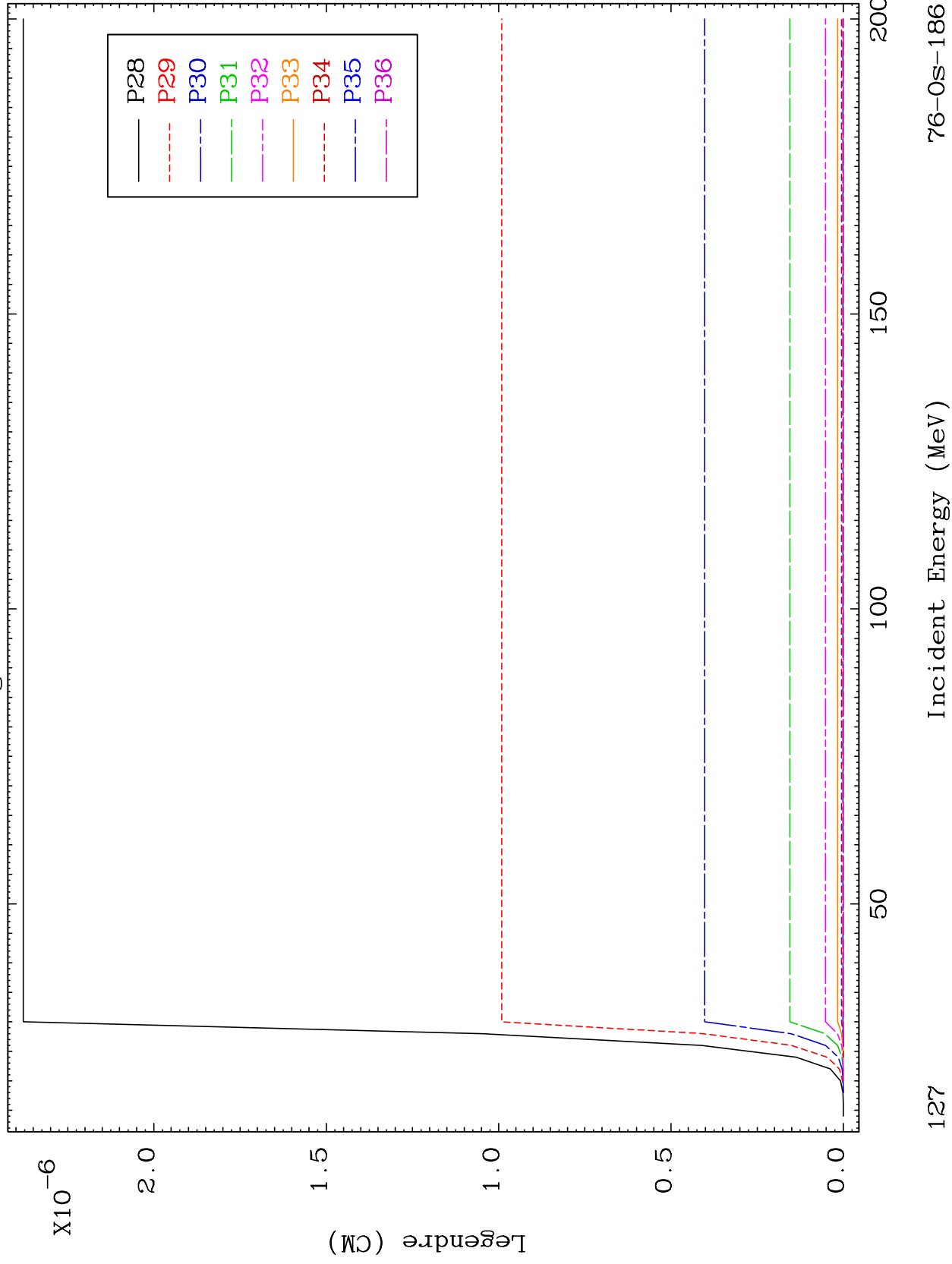




MAT 7631

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

76-Os-186

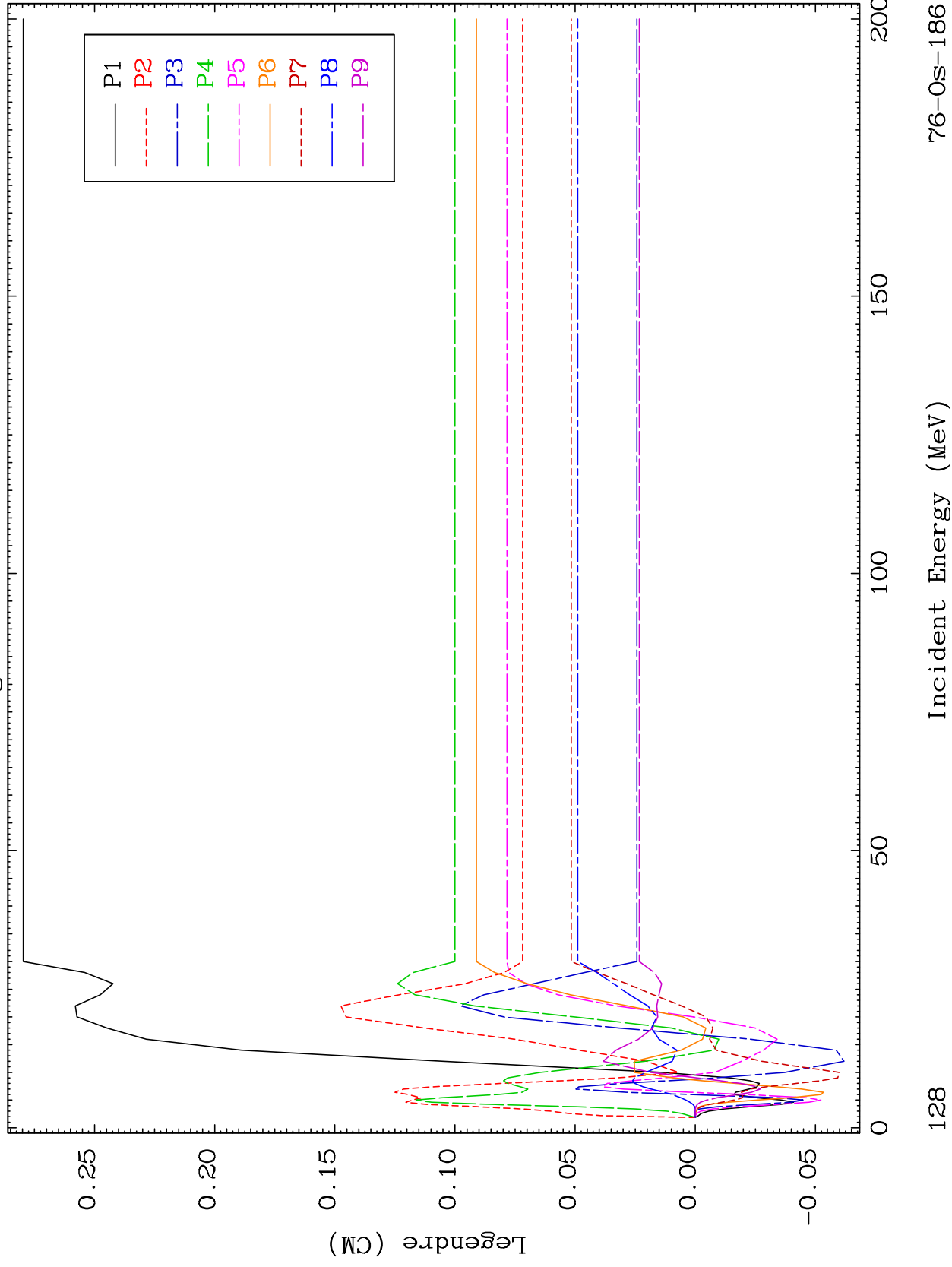


127

MAT 7631

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

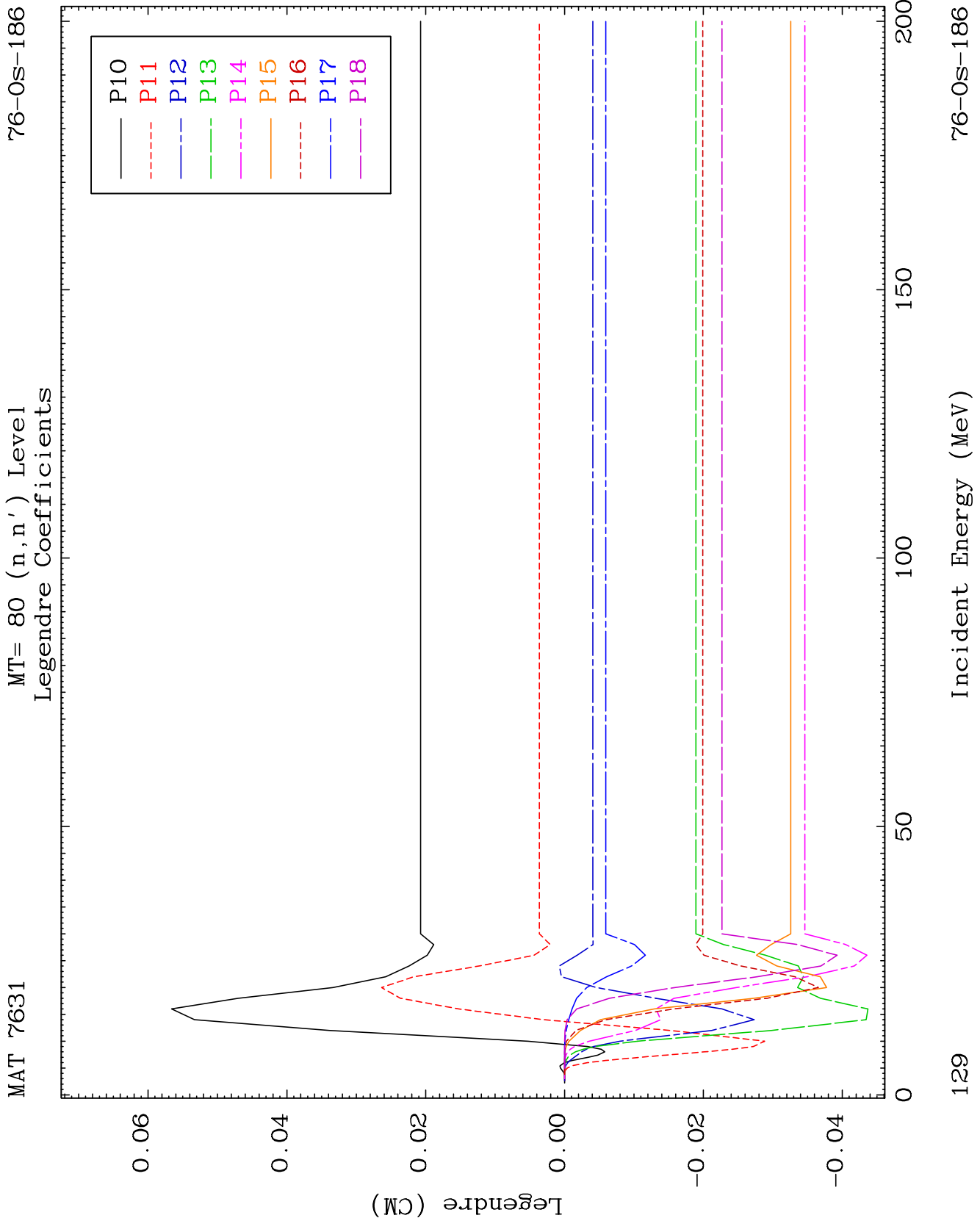
76-Os-186

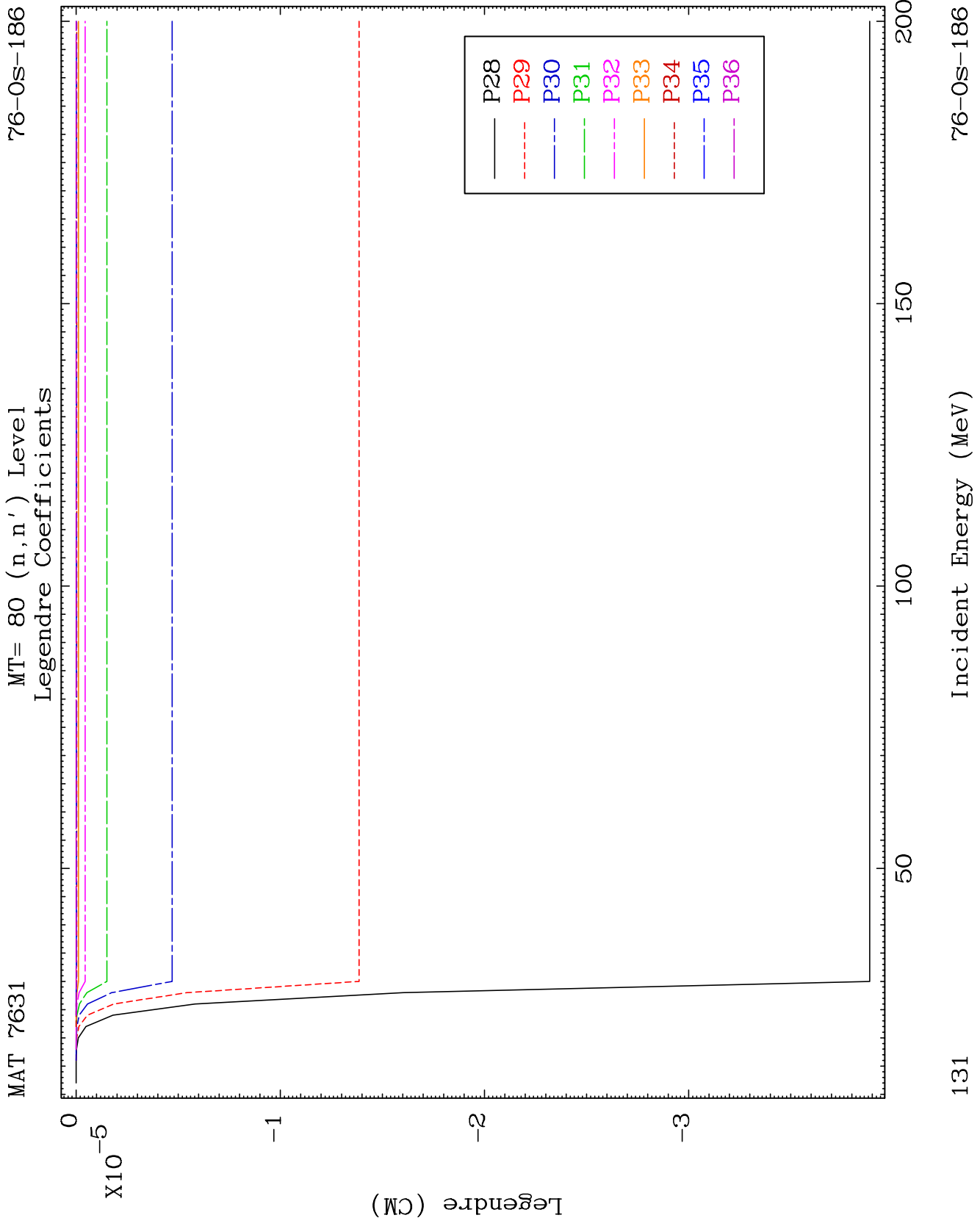


76-Os-186

Incident Energy (MeV)

128



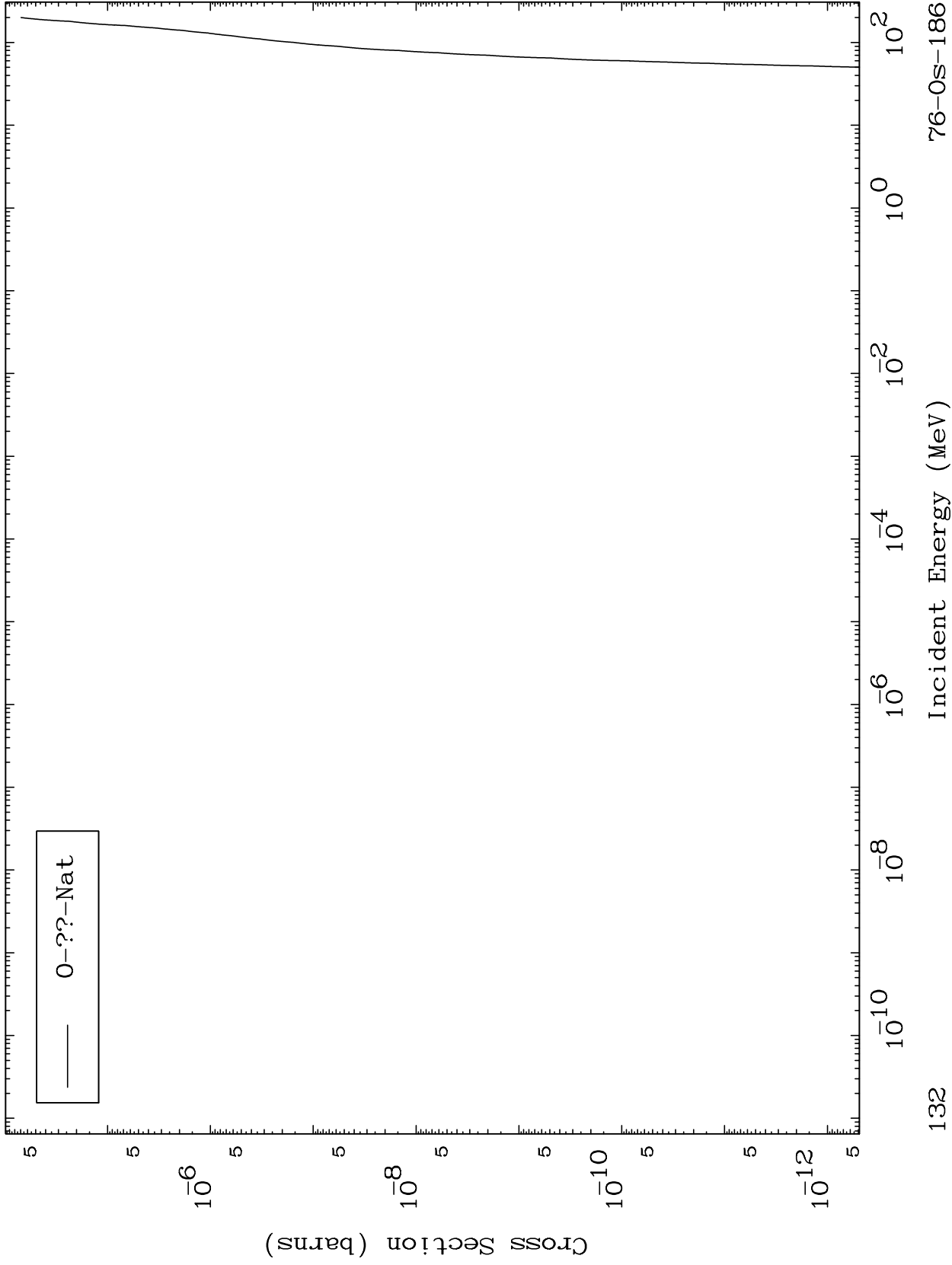


MAT 7631

Fission

76-Os-186

Radionuclide Production Cross Section



132

Incident Energy (MeV)

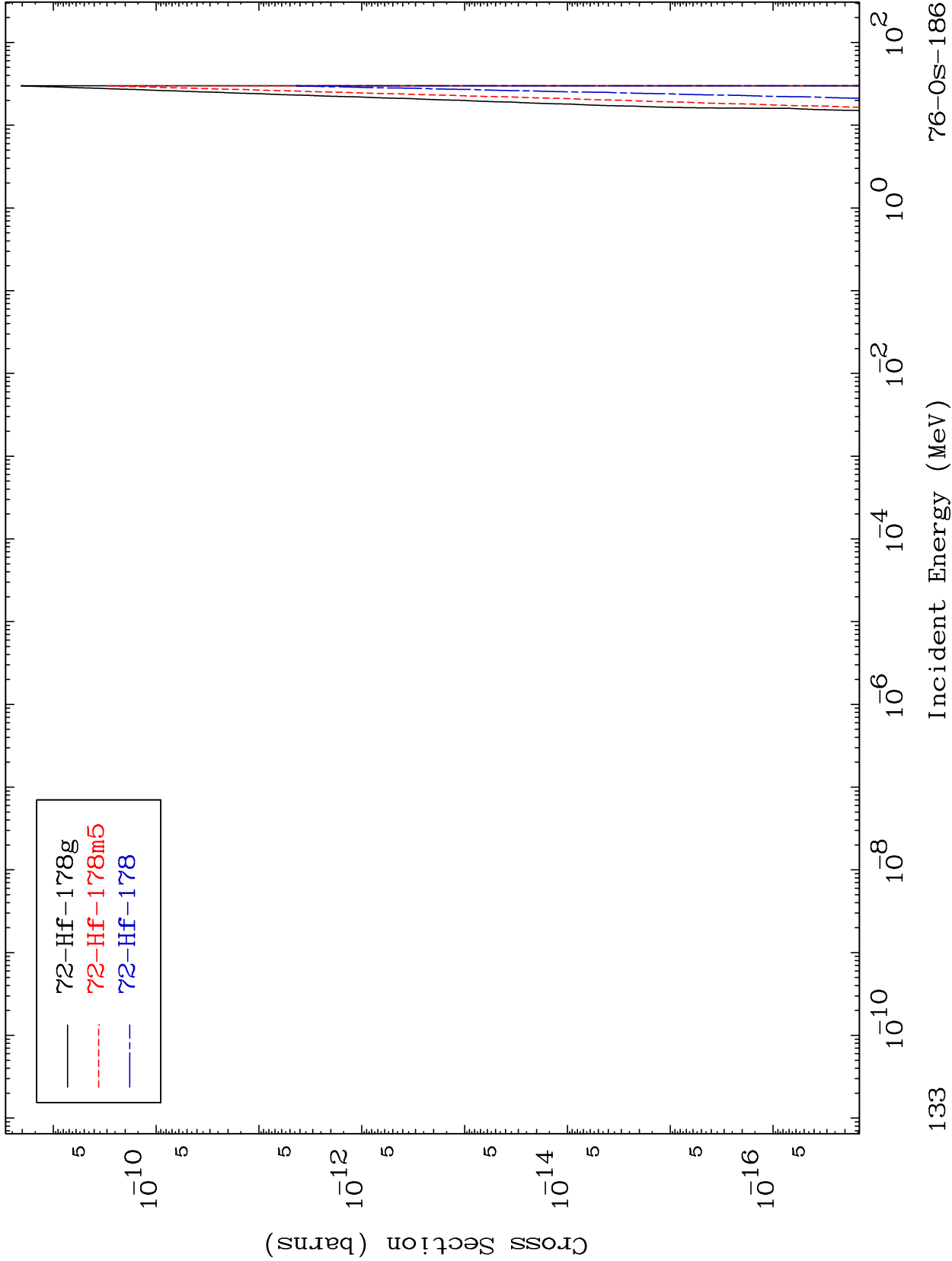
76-Os-186

MAT 7631

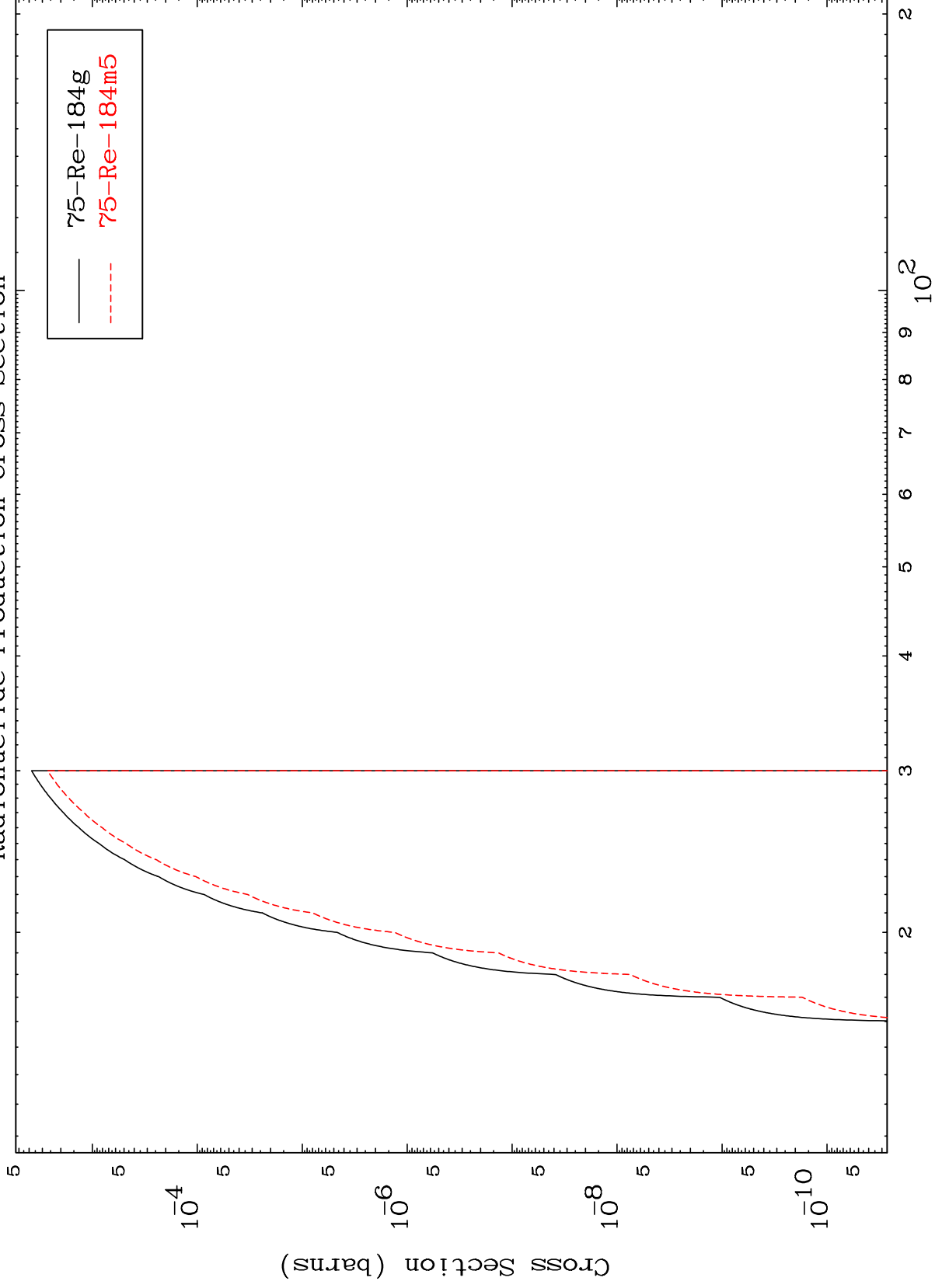
(n,n') 2α

76-Os-186

Radionuclide Production Cross Section



Radionuclide Production Cross Section

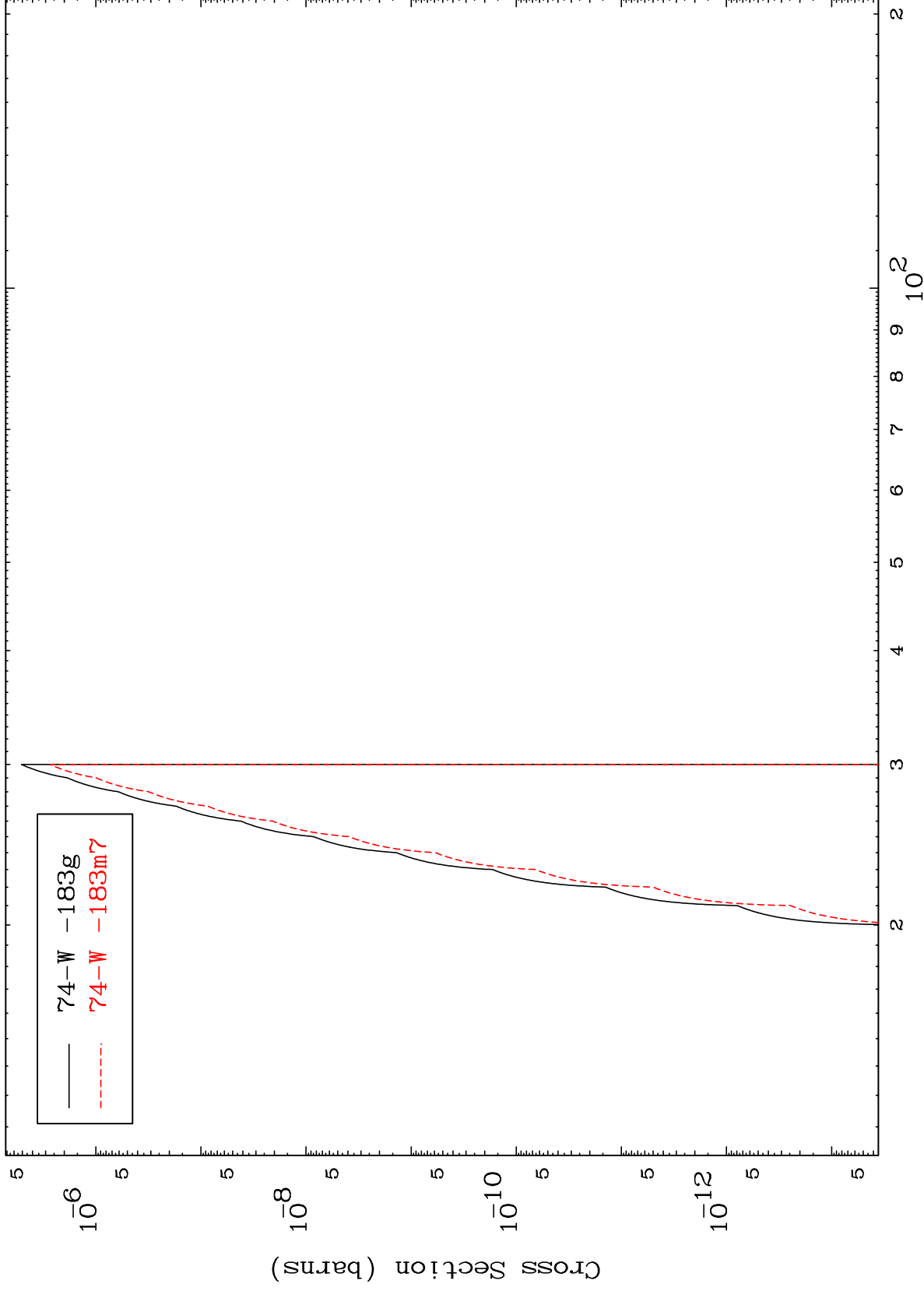


MAT 7631

(n,n') He-3

76-Os-186

Radionuclide Production Cross Section

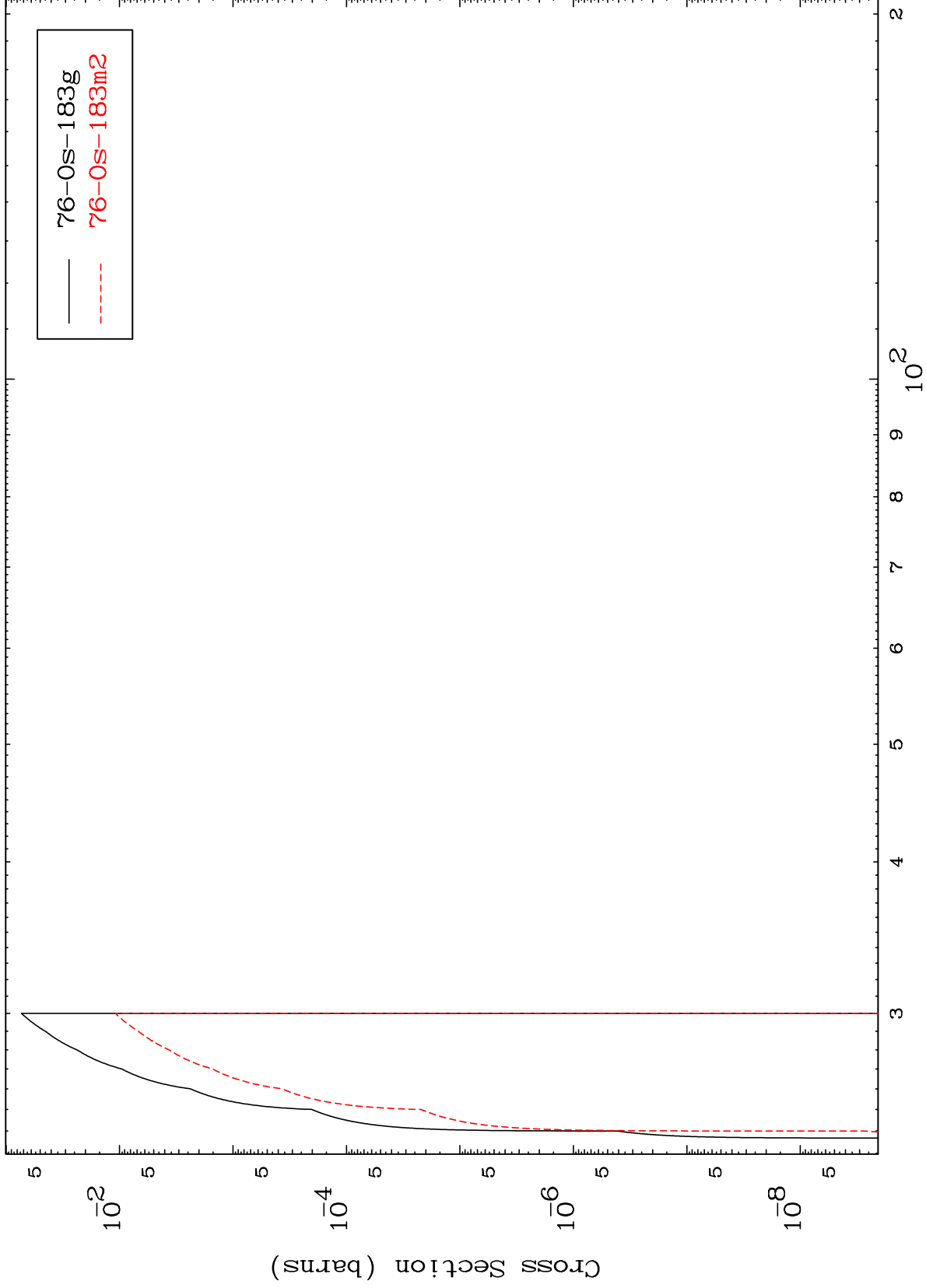


135

Incident Energy (MeV)

76-Os-186

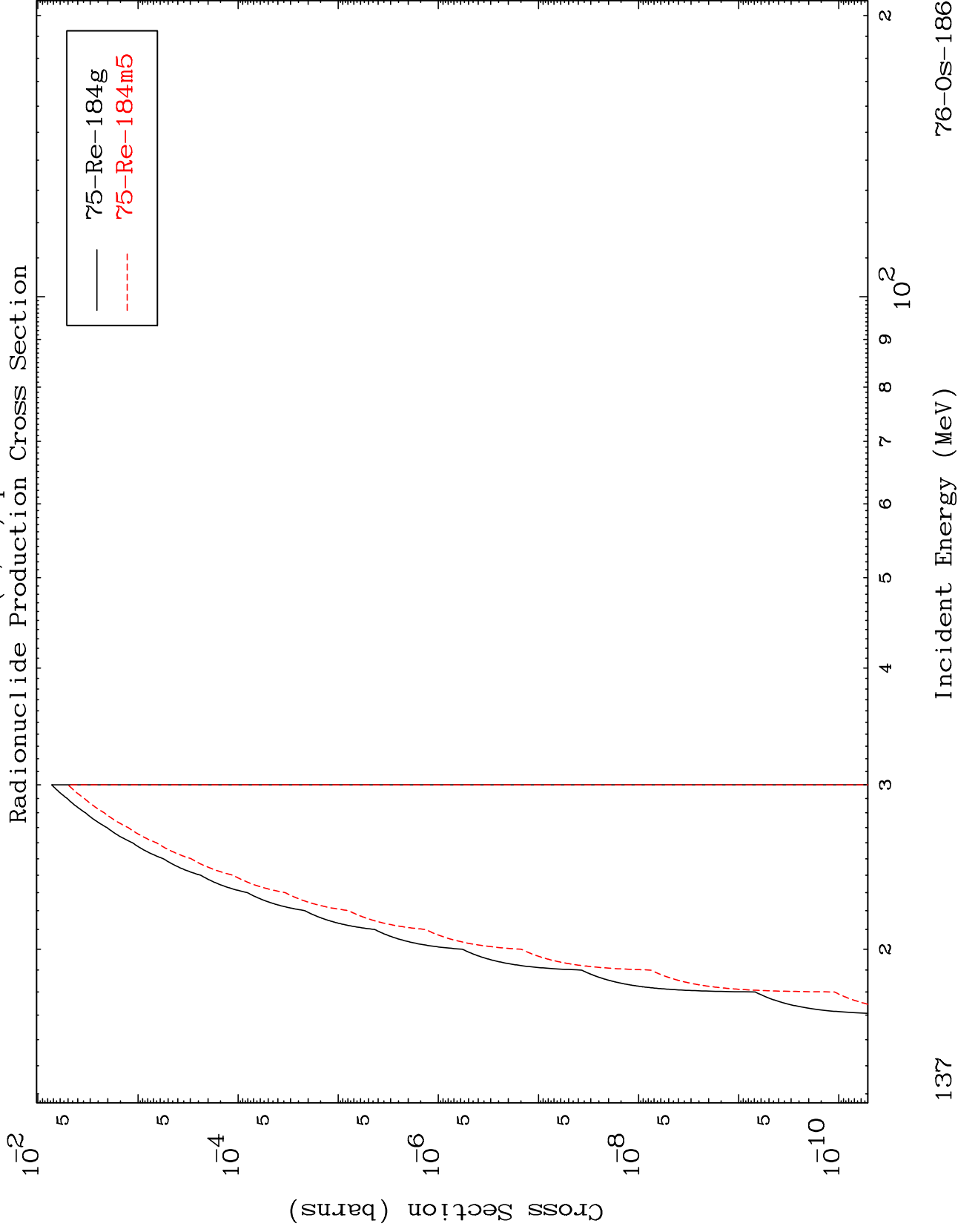
Radionuclide Production Cross Section



MAT 7631

(n,2n) p

76-Os-186



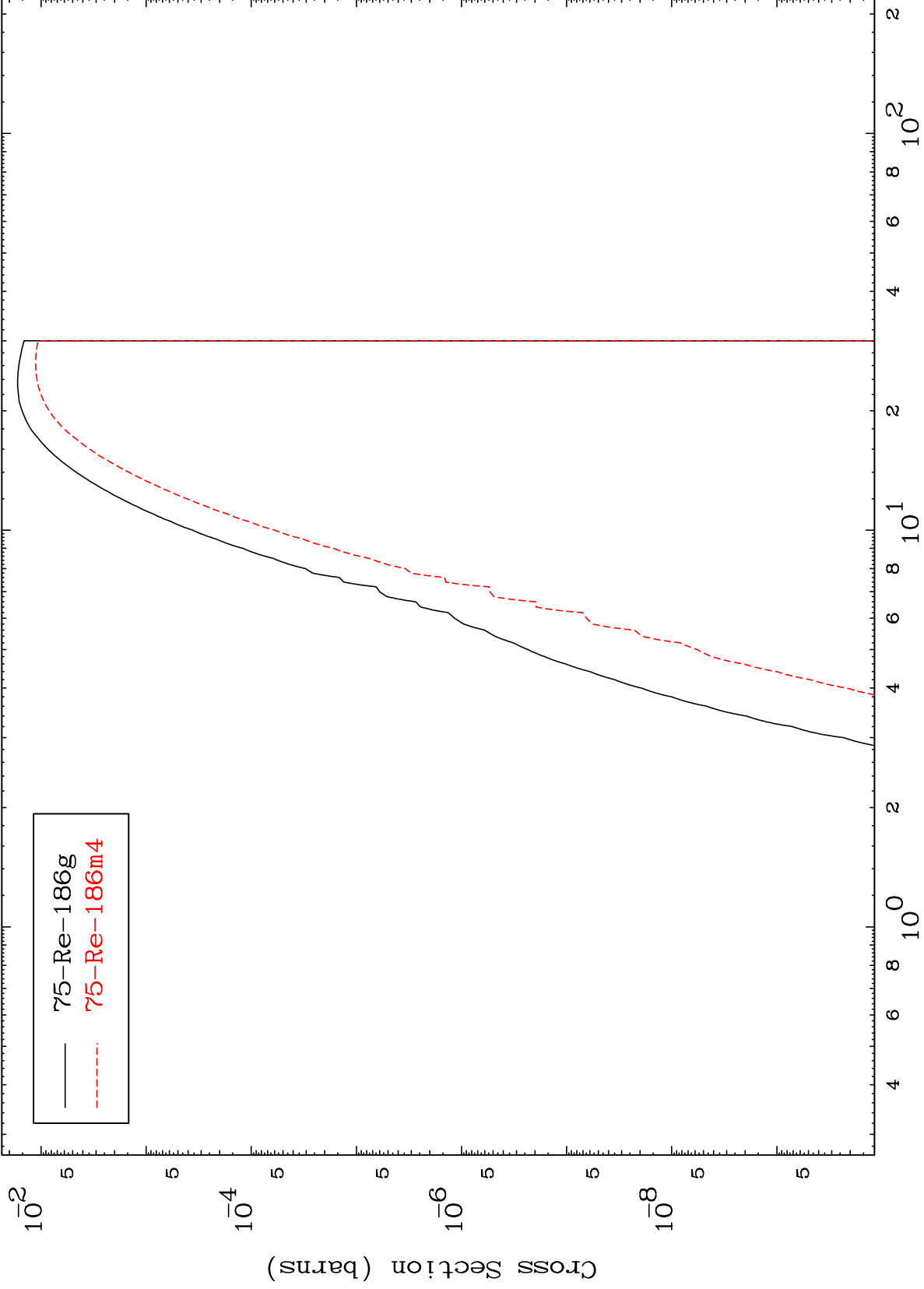
137

76-Os-186

MAT 7631

76-Os-186

(n,p)
Radionuclide Production Cross Section



138

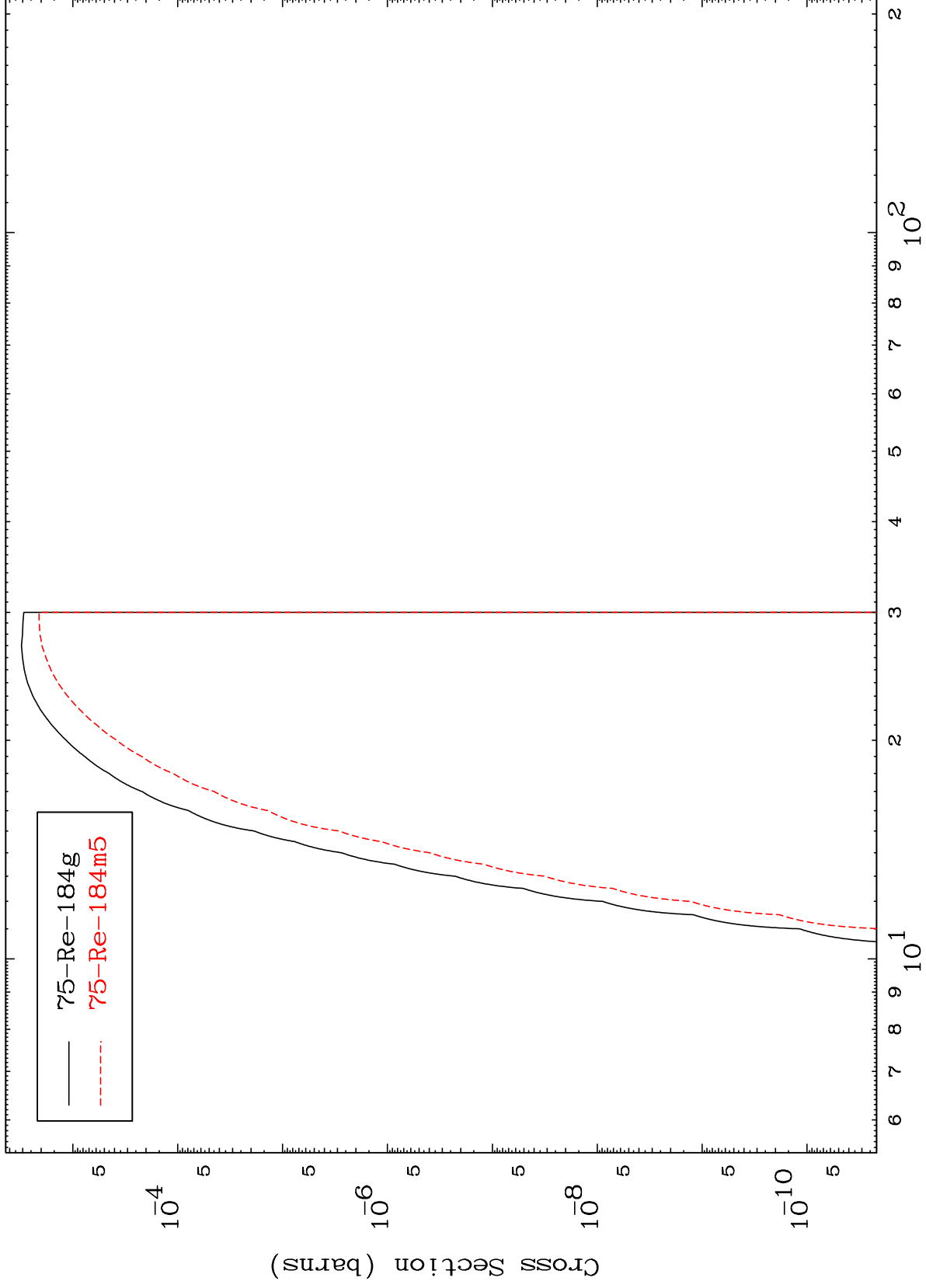
76-Os-186

Incident Energy (MeV)

MAT 7631

76-Os-186

(n,t)
Radionuclide Production Cross Section



— 75-Re-184g
- - - 75-Re-184m5

139

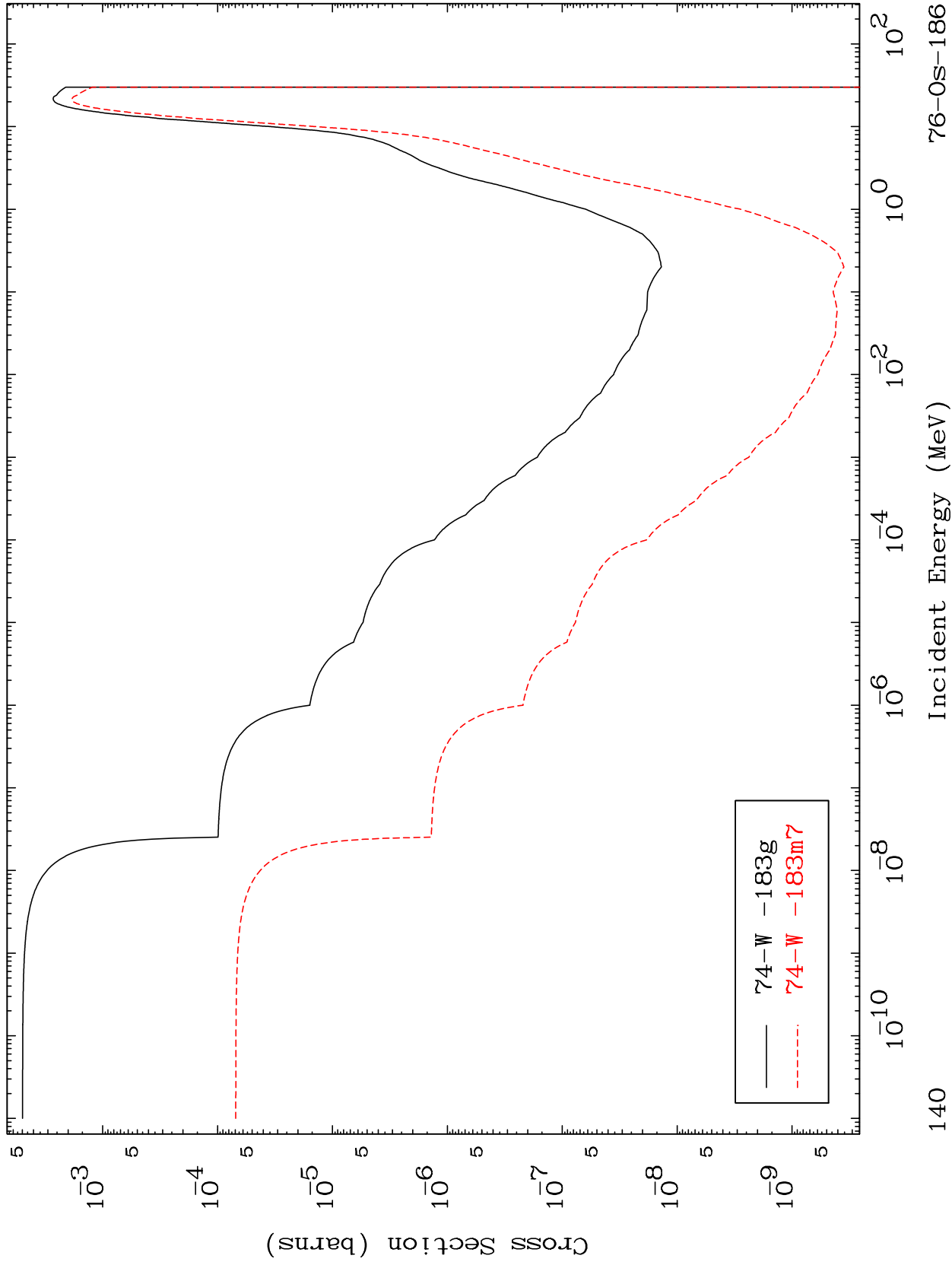
Incident Energy (MeV)

76-Os-186

MAT 7631

76-Os-186

Radionuclide Production Cross Section

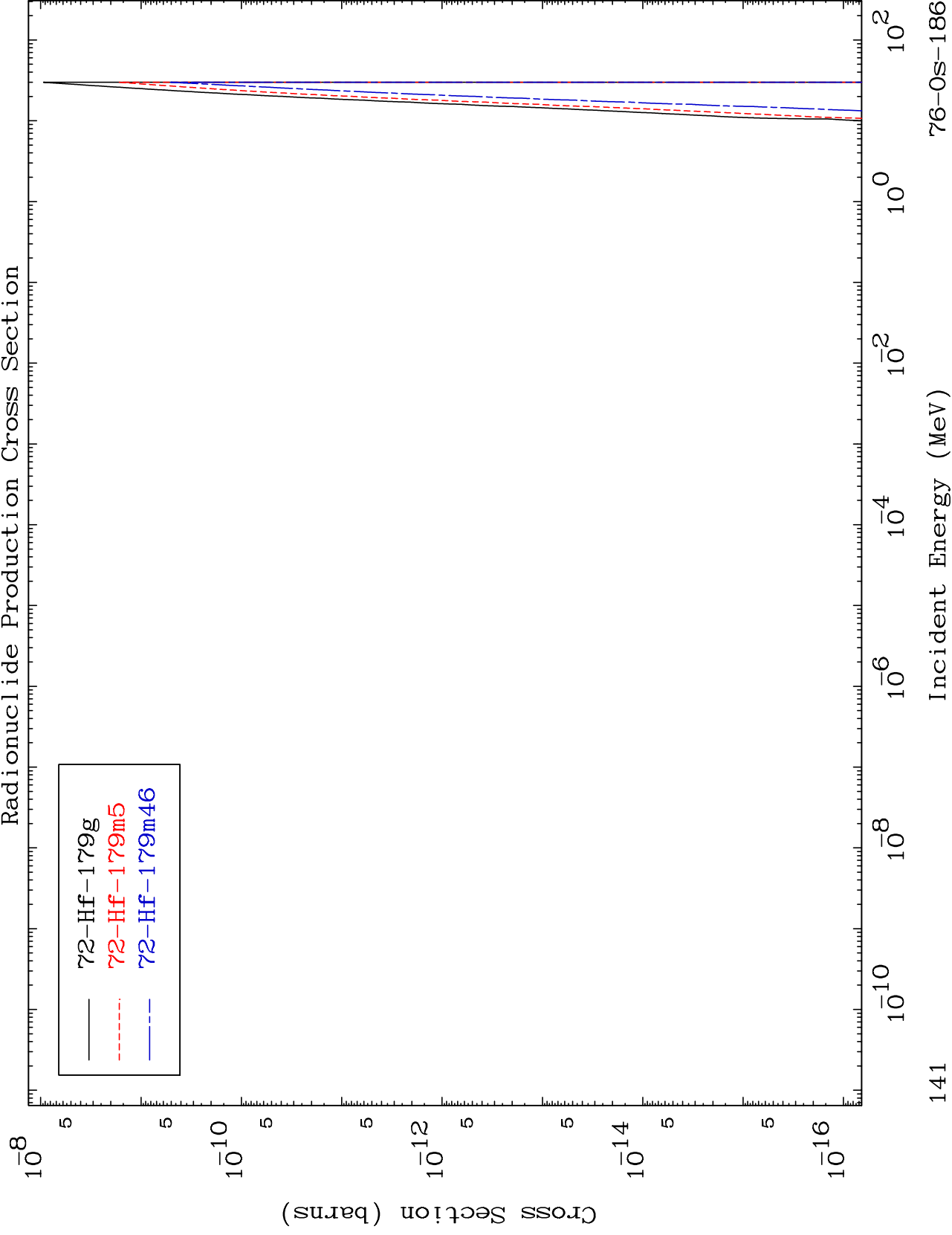


140

MAT 7631

76-Os-186

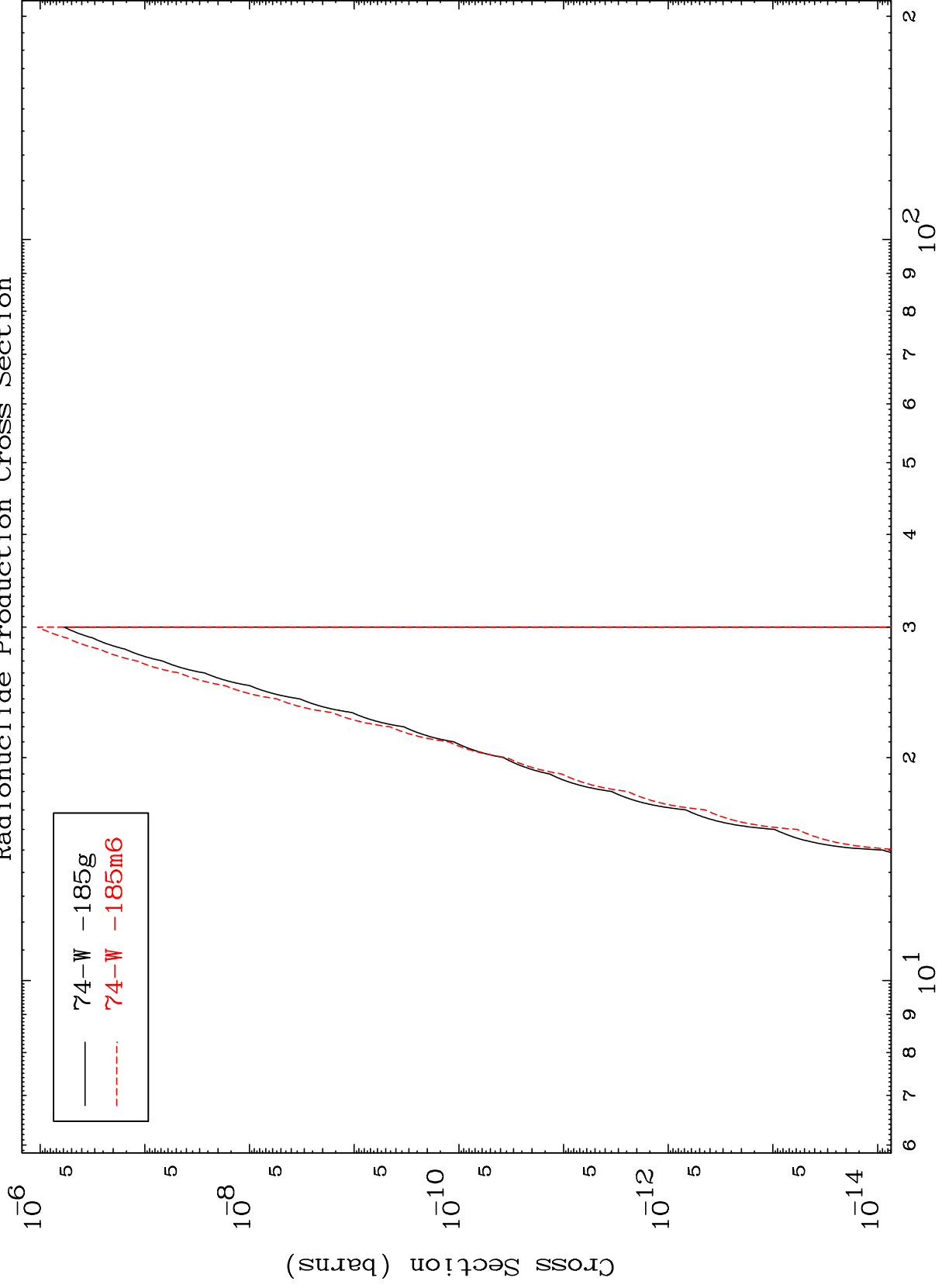
(n,2α)
Radionuclide Production Cross Section



MAT 7631

76-Os-186

(n,2p)
Radionuclide Production Cross Section



74-W -185g
74-W -185m6

142

Incident Energy (MeV)

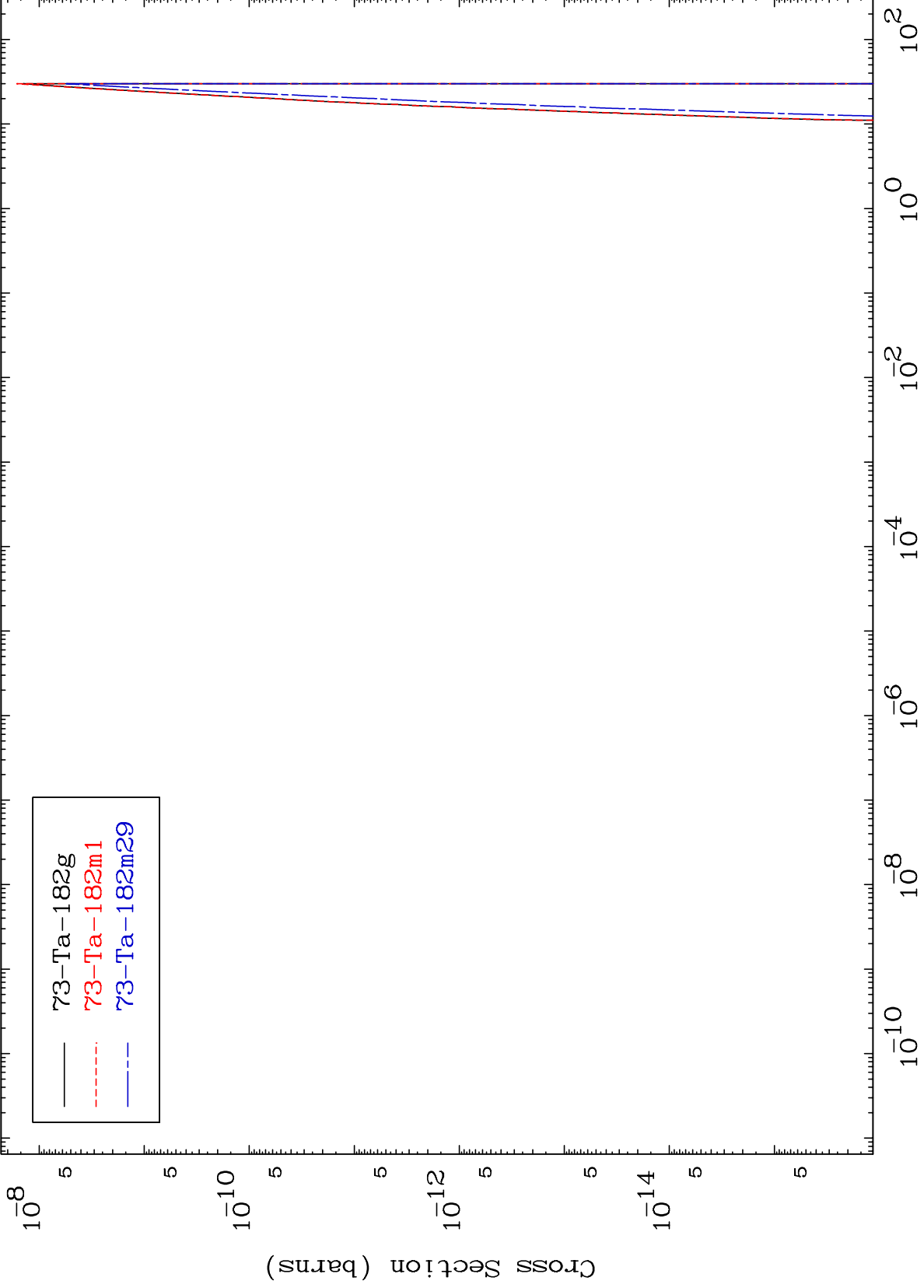
76-Os-186

MAT 7631

(n,p) α

76-Os-186

Radionuclide Production Cross Section



Radionuclide Production Cross Section

