

Program EVALPLOT
(Version 2021-1)

by

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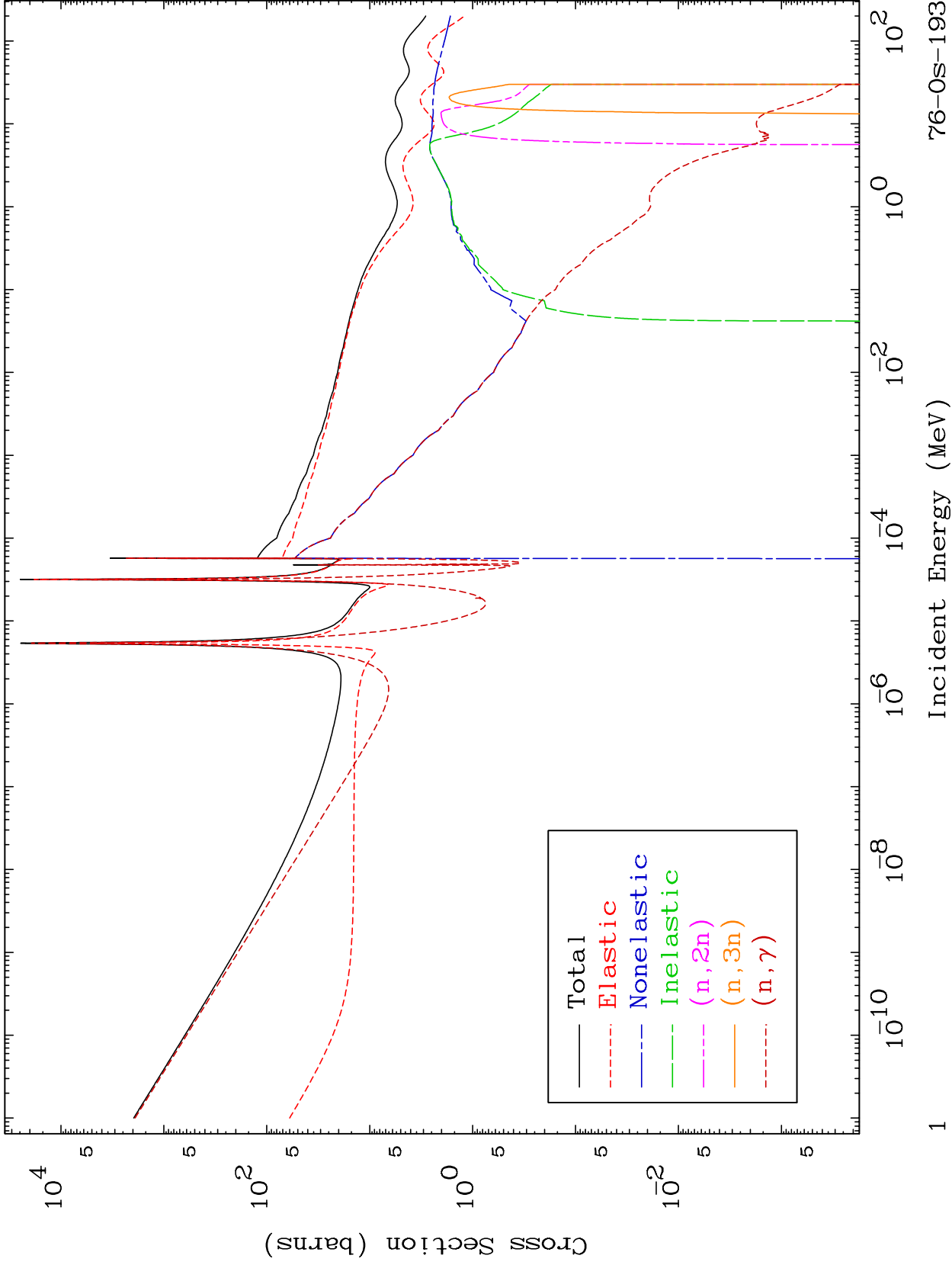
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7652

Neutron Major
293 Kelvin Cross Sections

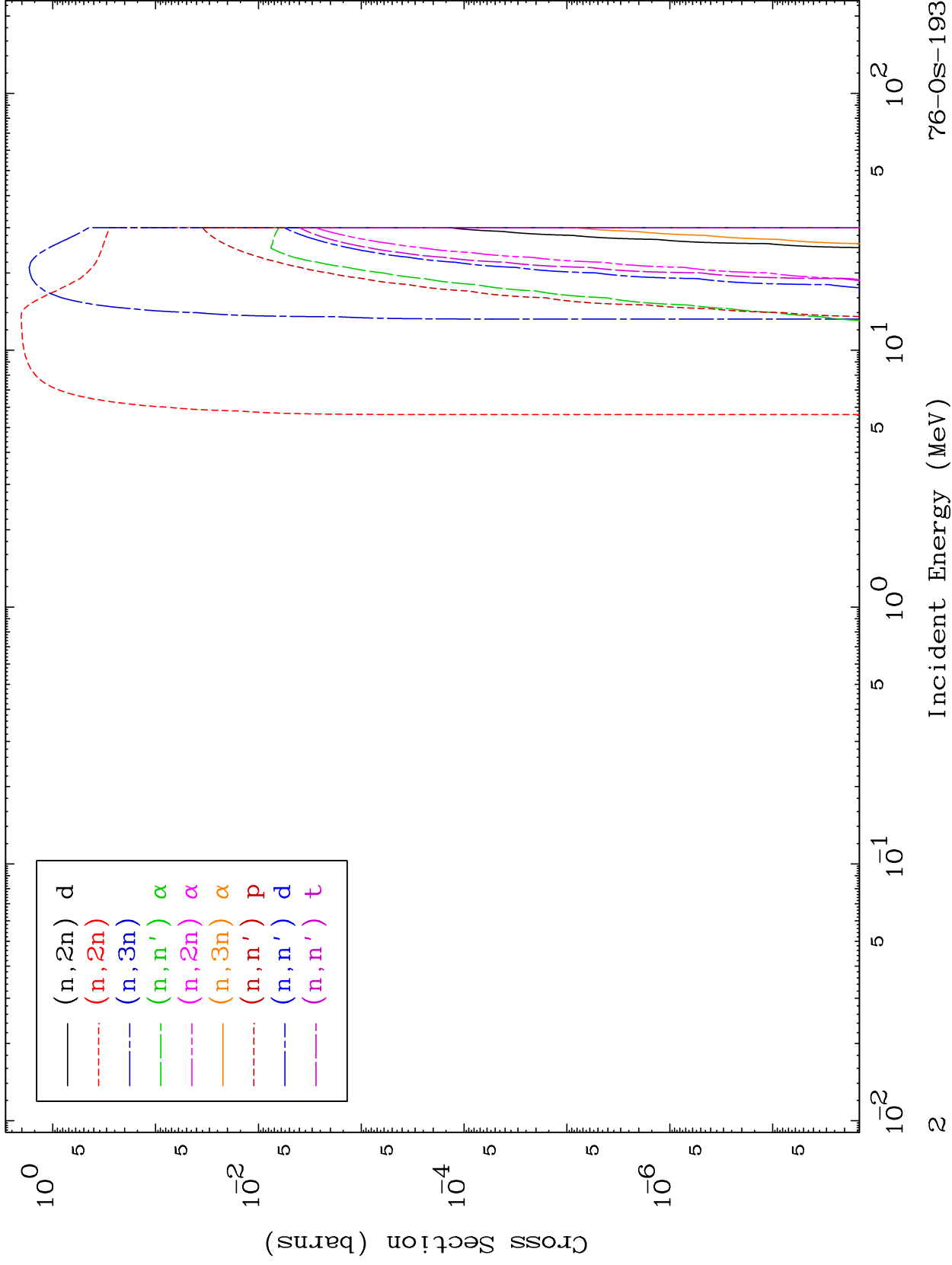
76-Os-193



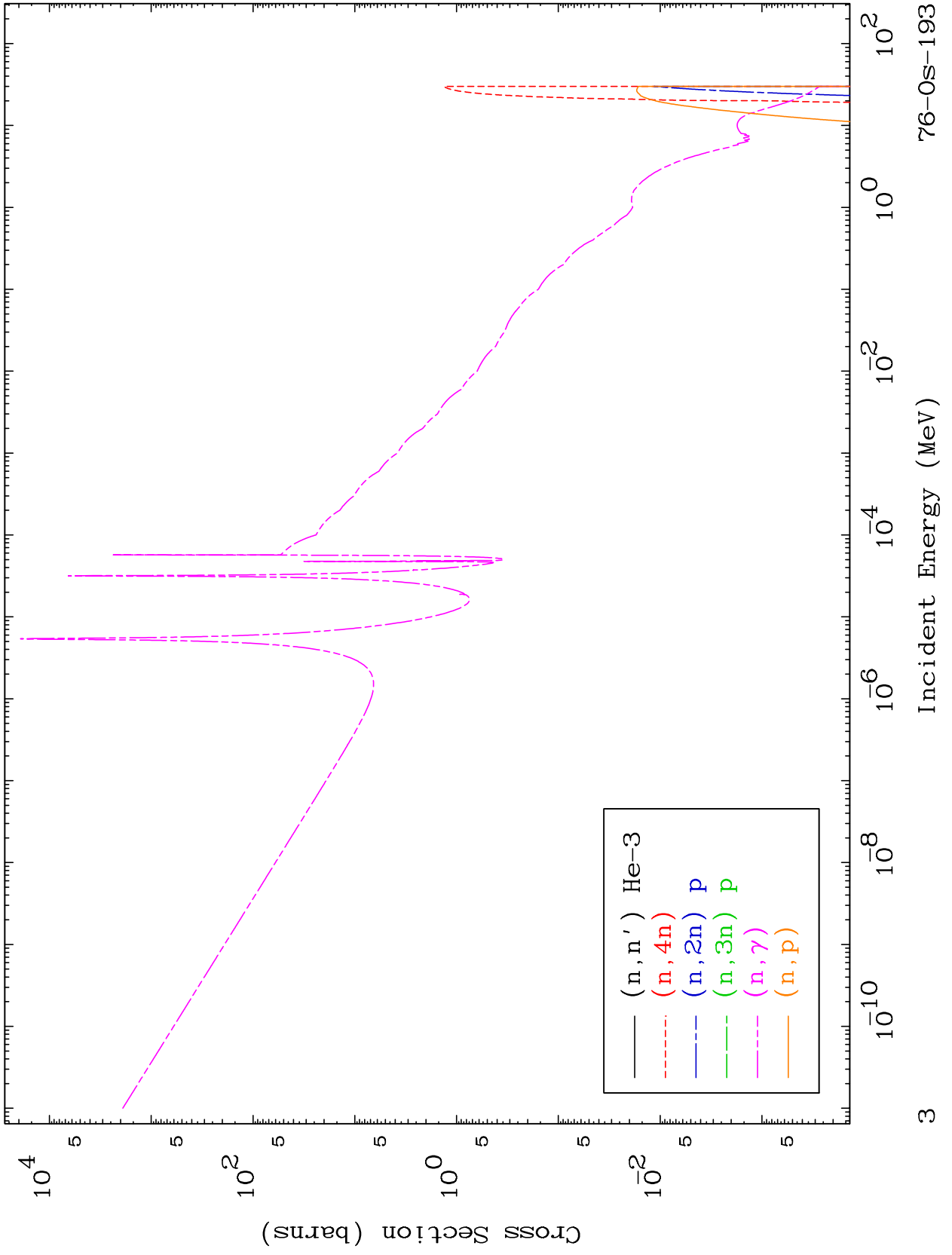
MAT 7652

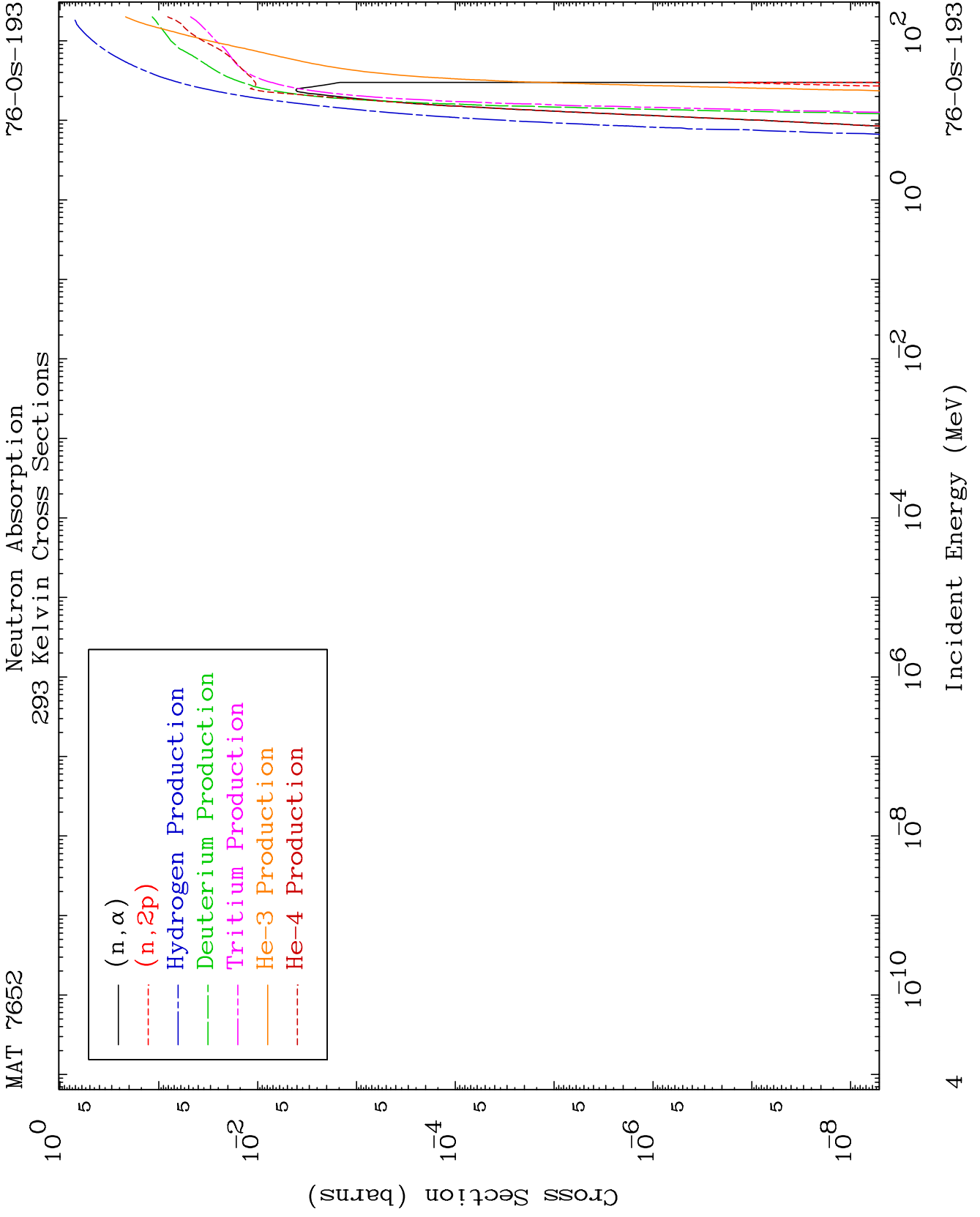
Neutron Absorption
293 Kelvin Cross Sections

76-Os-193



76-Os-193

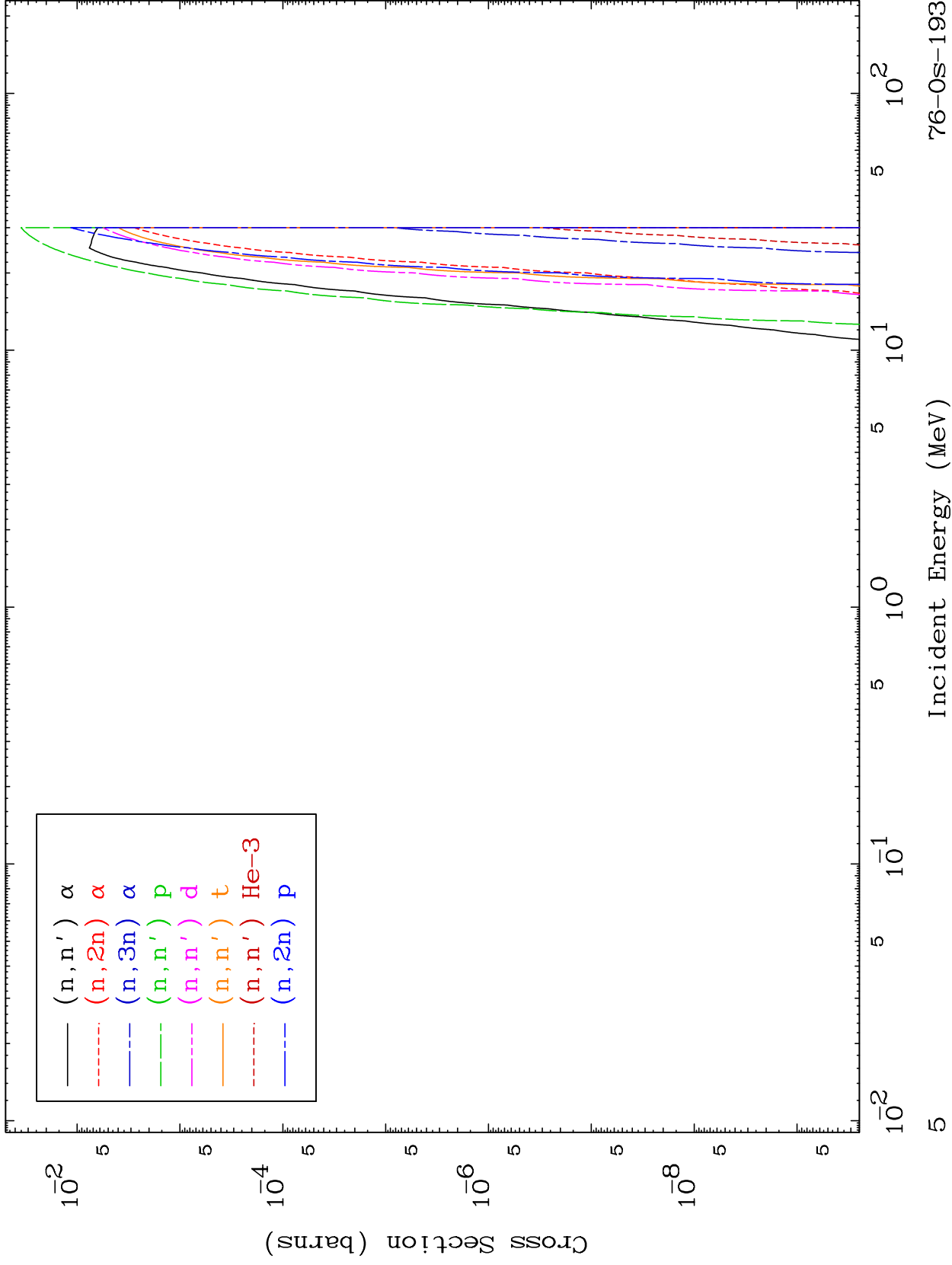




MAT 7652

Charged Particle
293 Kelvin Cross Sections

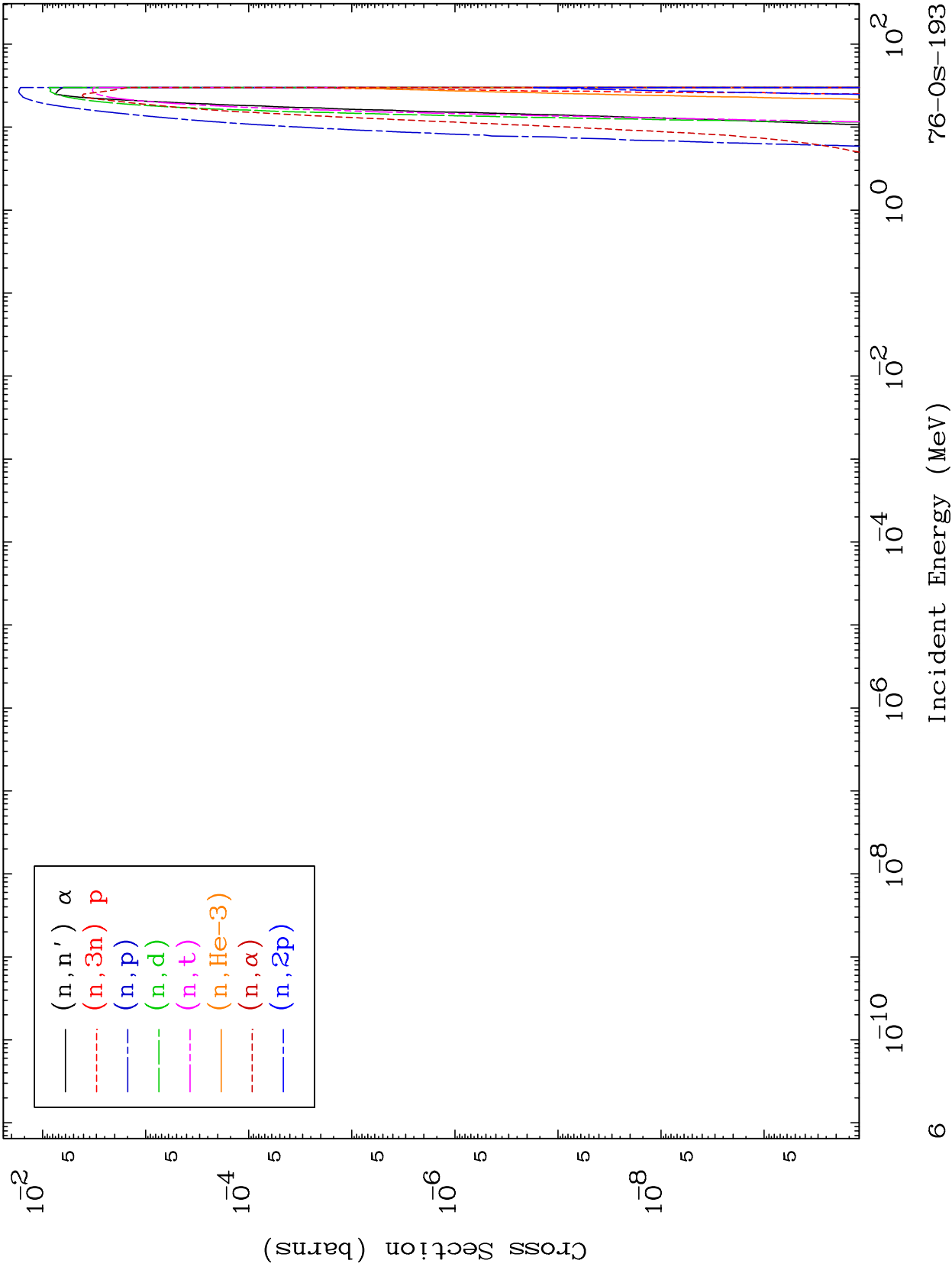
76-Os-193



MAT 7652

Charged Particle
293 Kelvin Cross Sections

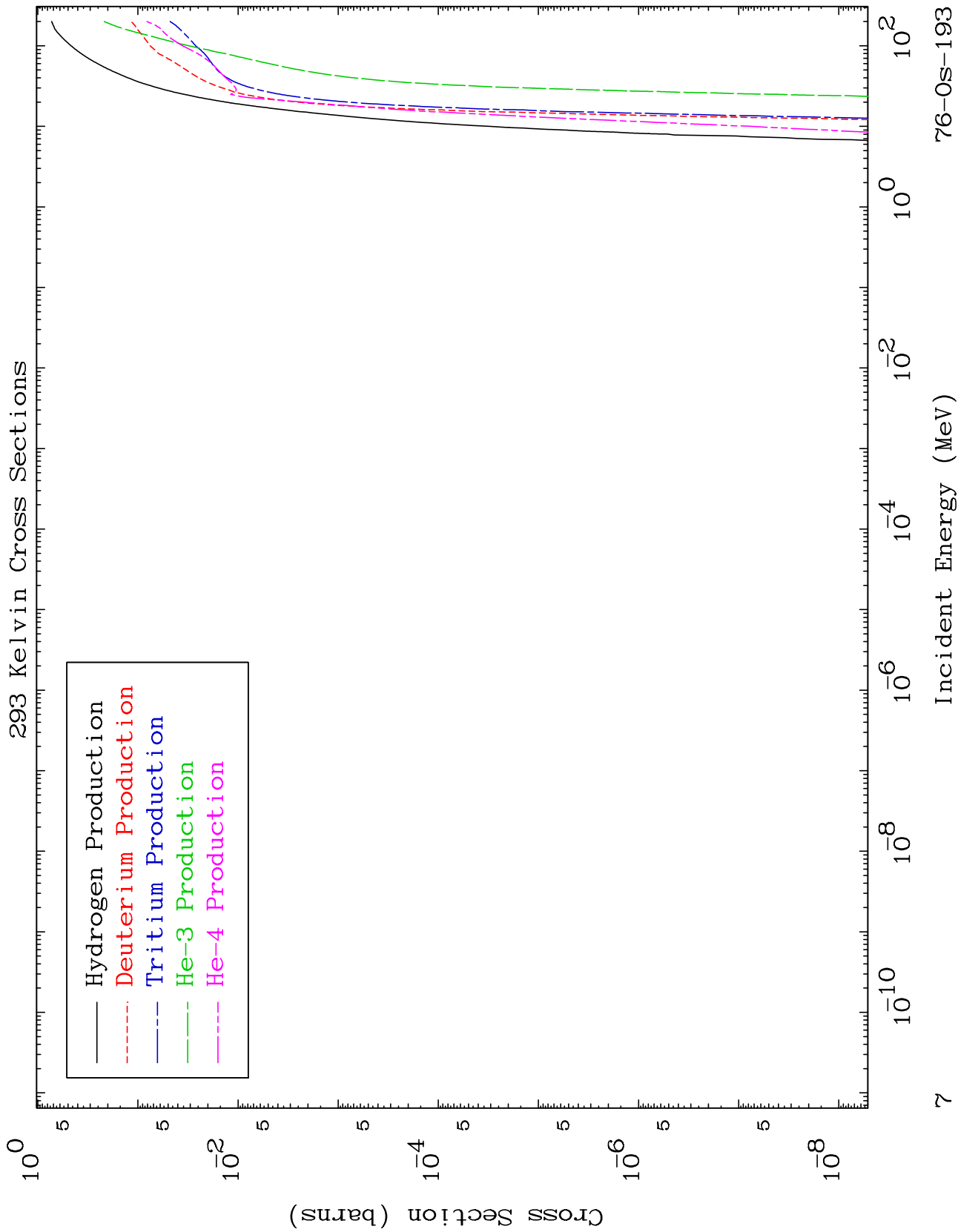
76-Os-193



MAT 7652

Particle Production
293 Kelvin Cross Sections

76-Os-193

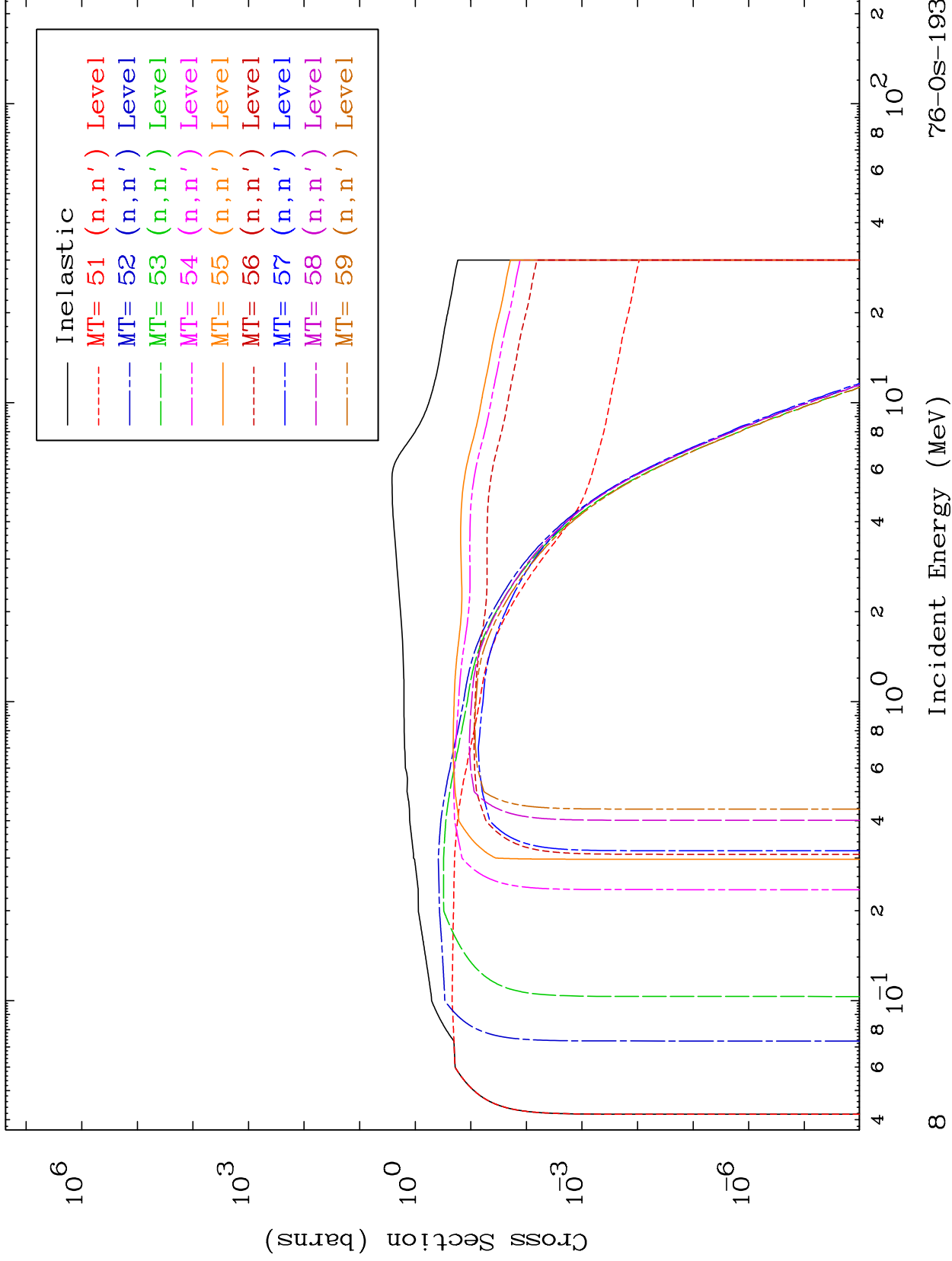


MAT 7652

(n,n') Levels

76-Os-193

293 Kelvin Cross Sections



8

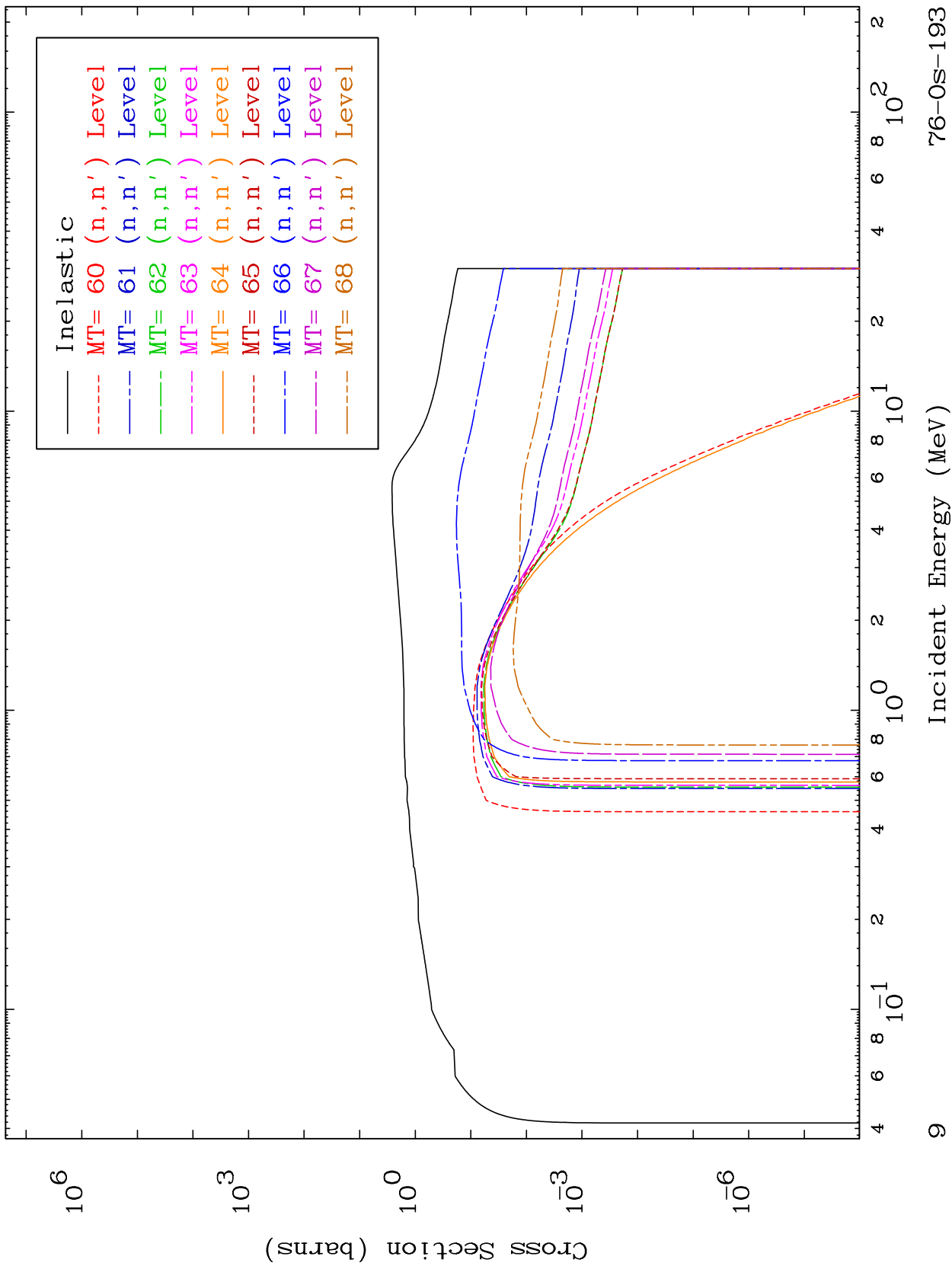
Incident Energy (MeV)

76-Os-193

MAT 7652

(n,n') Levels
293 Kelvin Cross Sections

76-Os-193

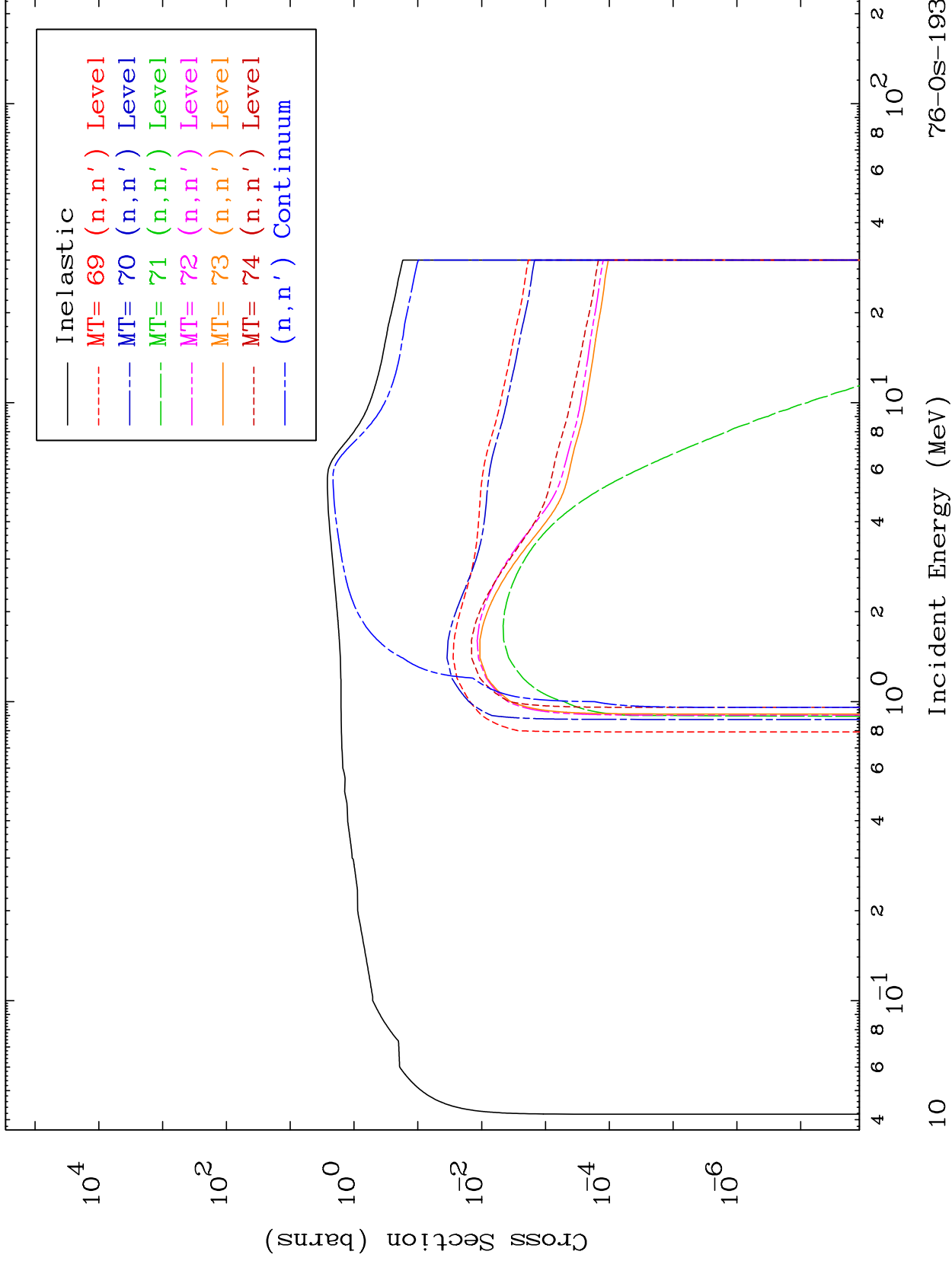


MAT 7652

(n,n') Levels

293 Kelvin Cross Sections

76-Os-193



10

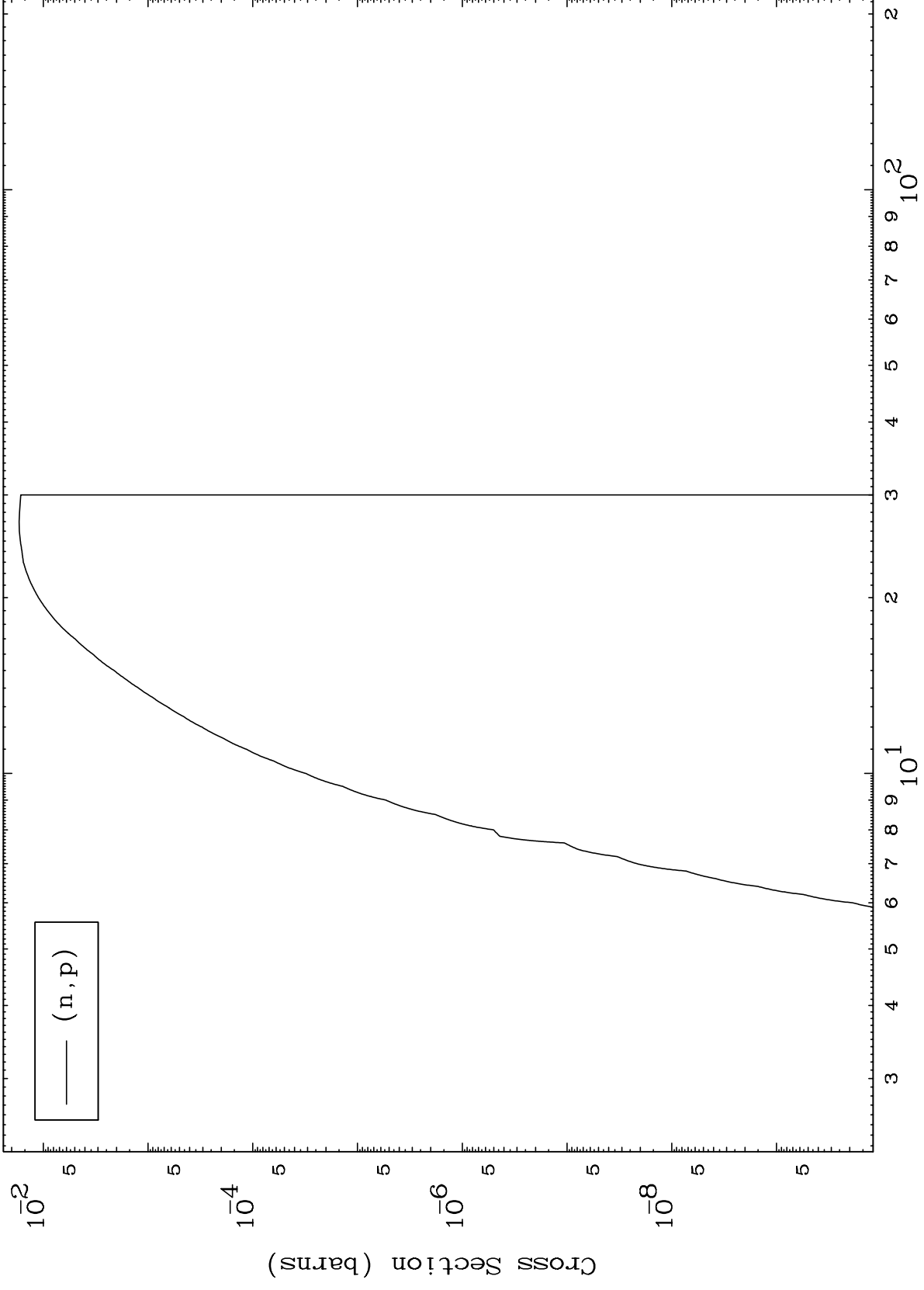
Incident Energy (MeV)

76-Os-193

MAT 7652

(n,p) Levels
293 Kelvin Cross Sections

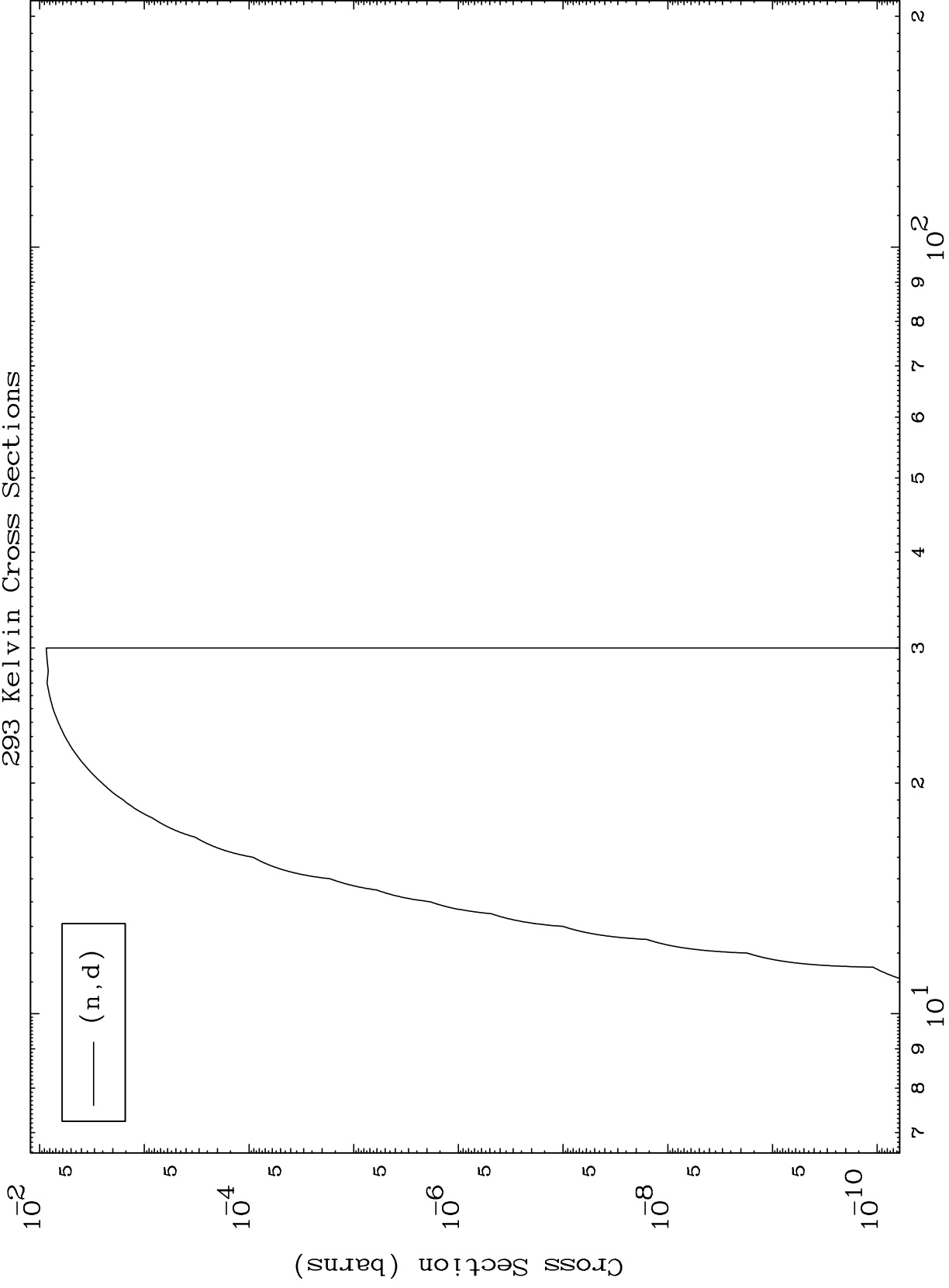
76-Os-193



MAT 7652

(n,d) Levels
293 Kelvin Cross Sections

76-Os-193



12

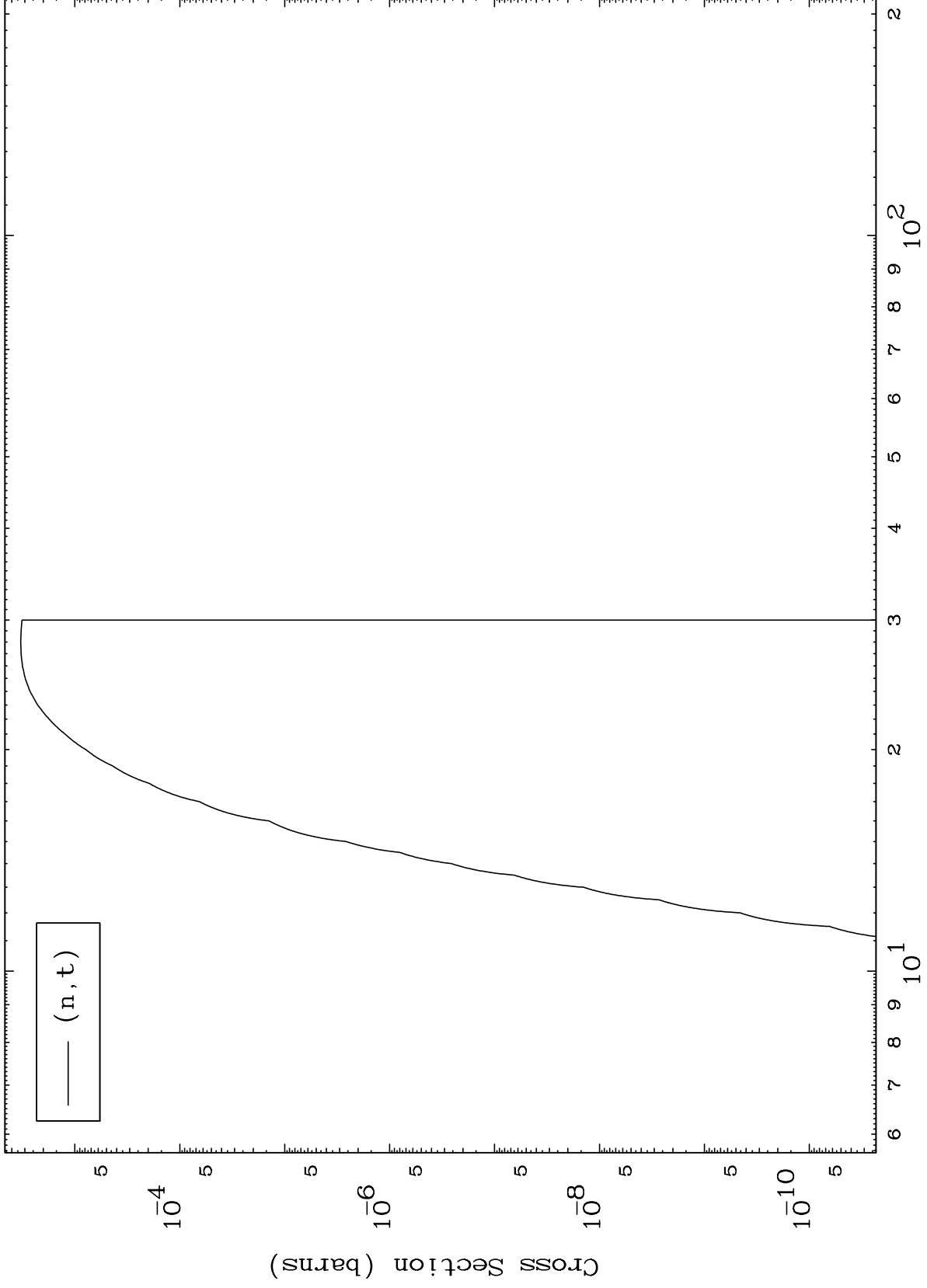
Incident Energy (MeV)

76-Os-193

MAT 7652

(n, t) Levels
293 Kelvin Cross Sections

76-Os-193



13

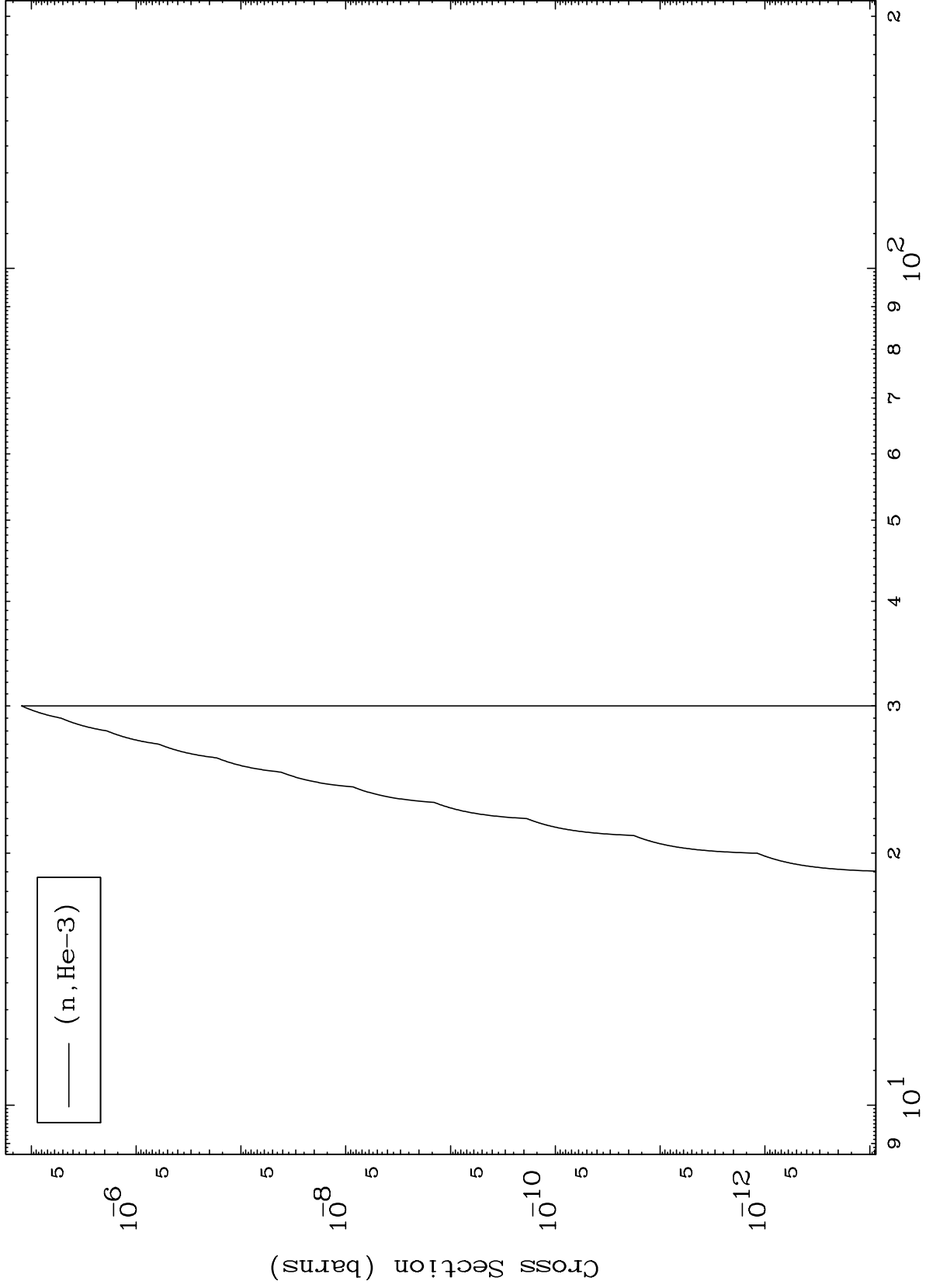
Incident Energy (MeV)

76-Os-193

MAT 7652

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-193



14

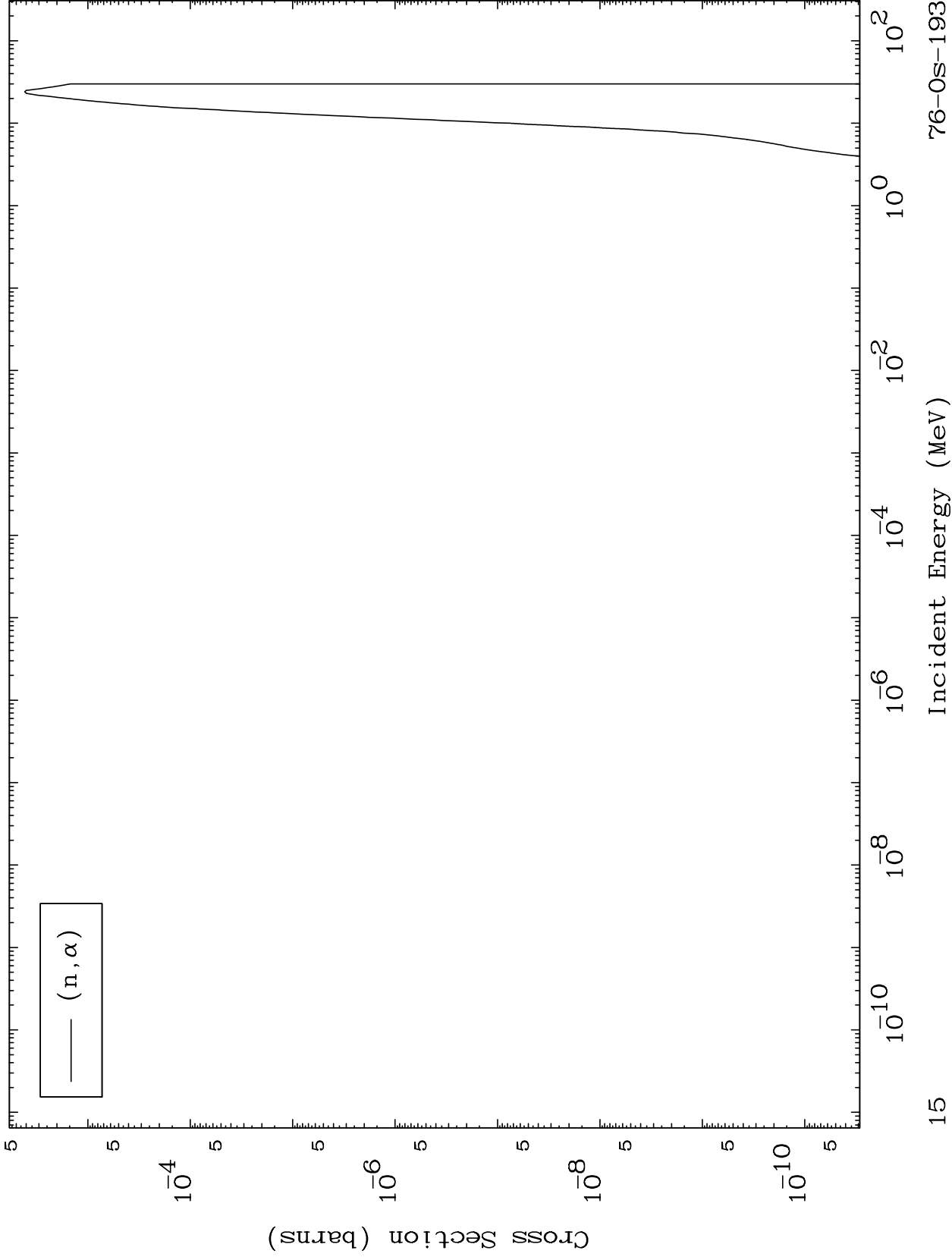
Incident Energy (MeV)

76-Os-193

MAT 7652

(n, α) Levels
293 Kelvin Cross Sections

76-Os-193



15

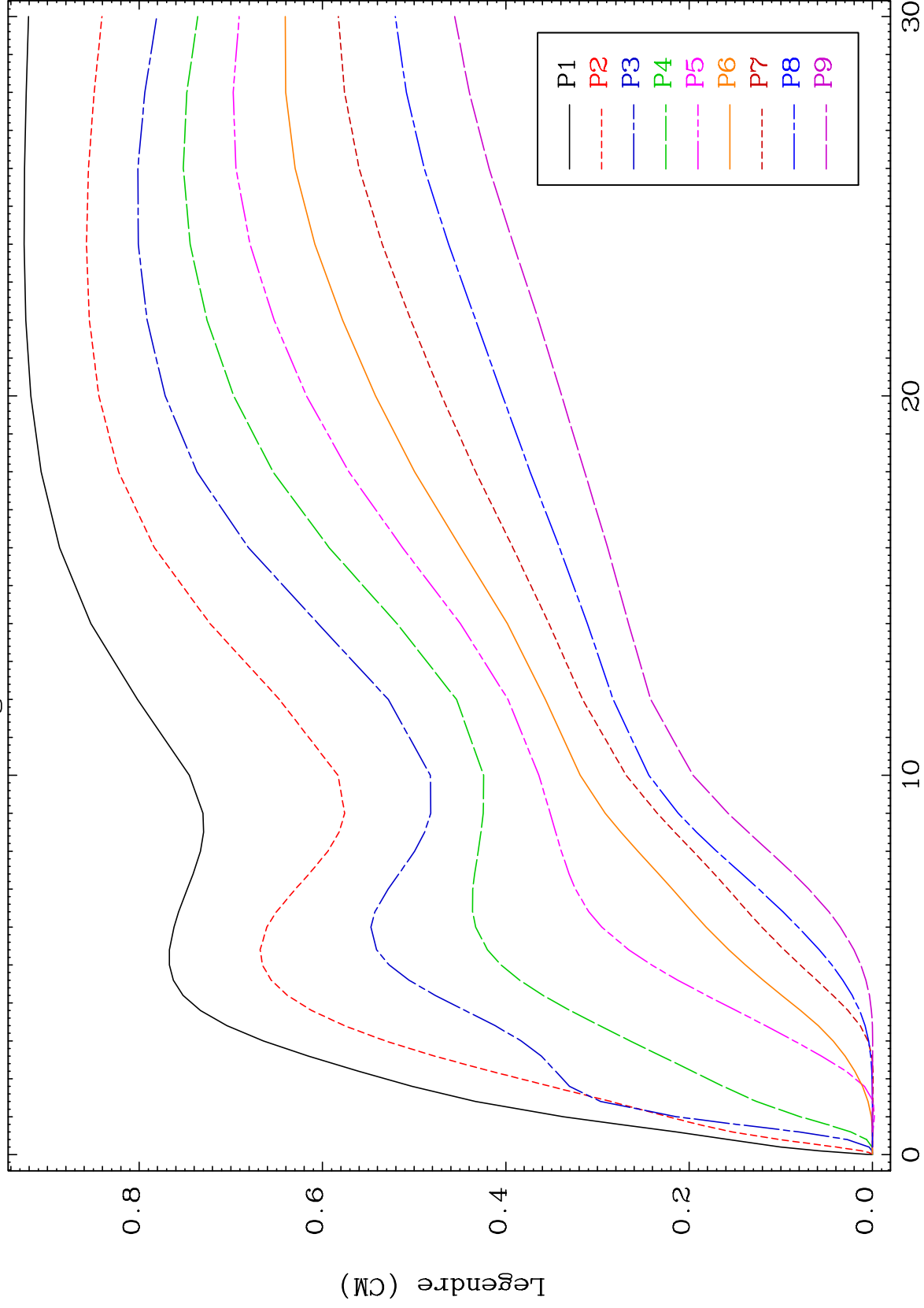
Incident Energy (MeV)

76-Os-193

MAT 7652

Elastic Legendre Coefficients

76-Os-193



16

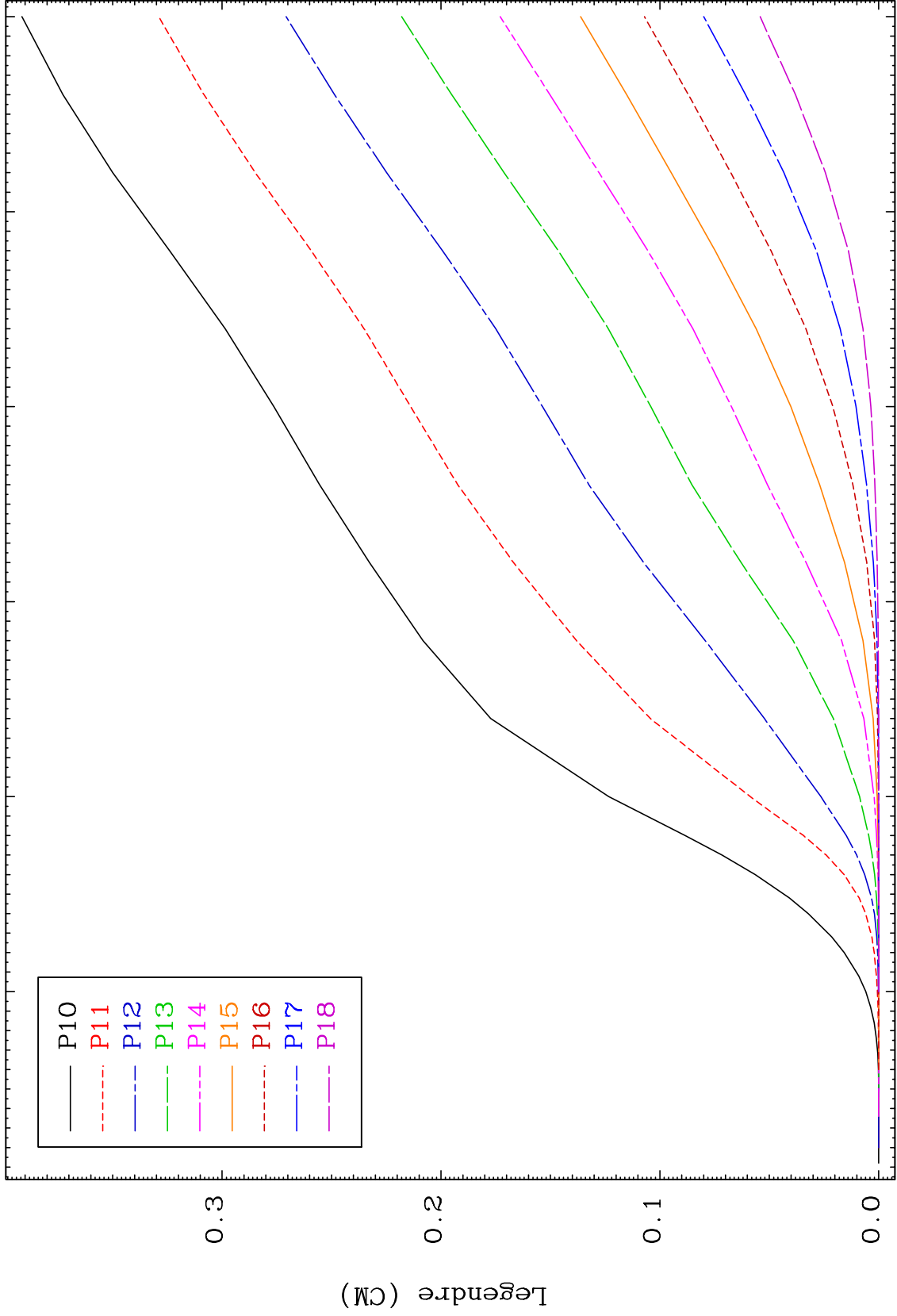
Incident Energy (MeV)

76-Os-193

MAT 7652

Elastic Legendre Coefficients

76-Os-193



17

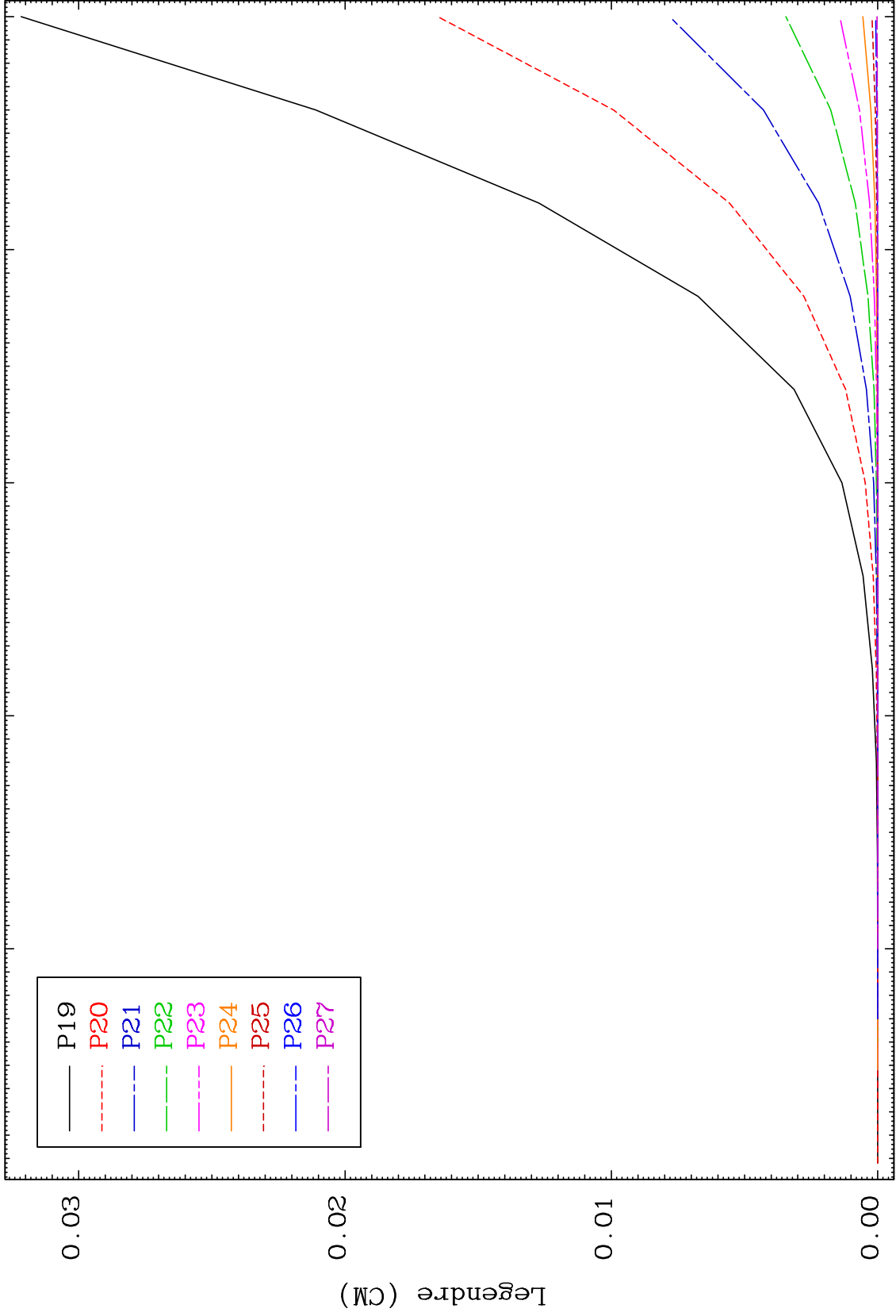
Incident Energy (MeV)

76-Os-193

MAT 7652

Elastic Legendre Coefficients

76-Os-193



18

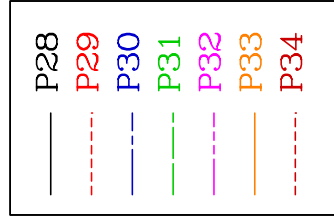
Incident Energy (MeV)

76-Os-193

MAT 7652

Elastic
Legendre Coefficients

76-0s-193



$\times 10^{-6}$

Legendre (CM)

8

6

4

2

0

15

20

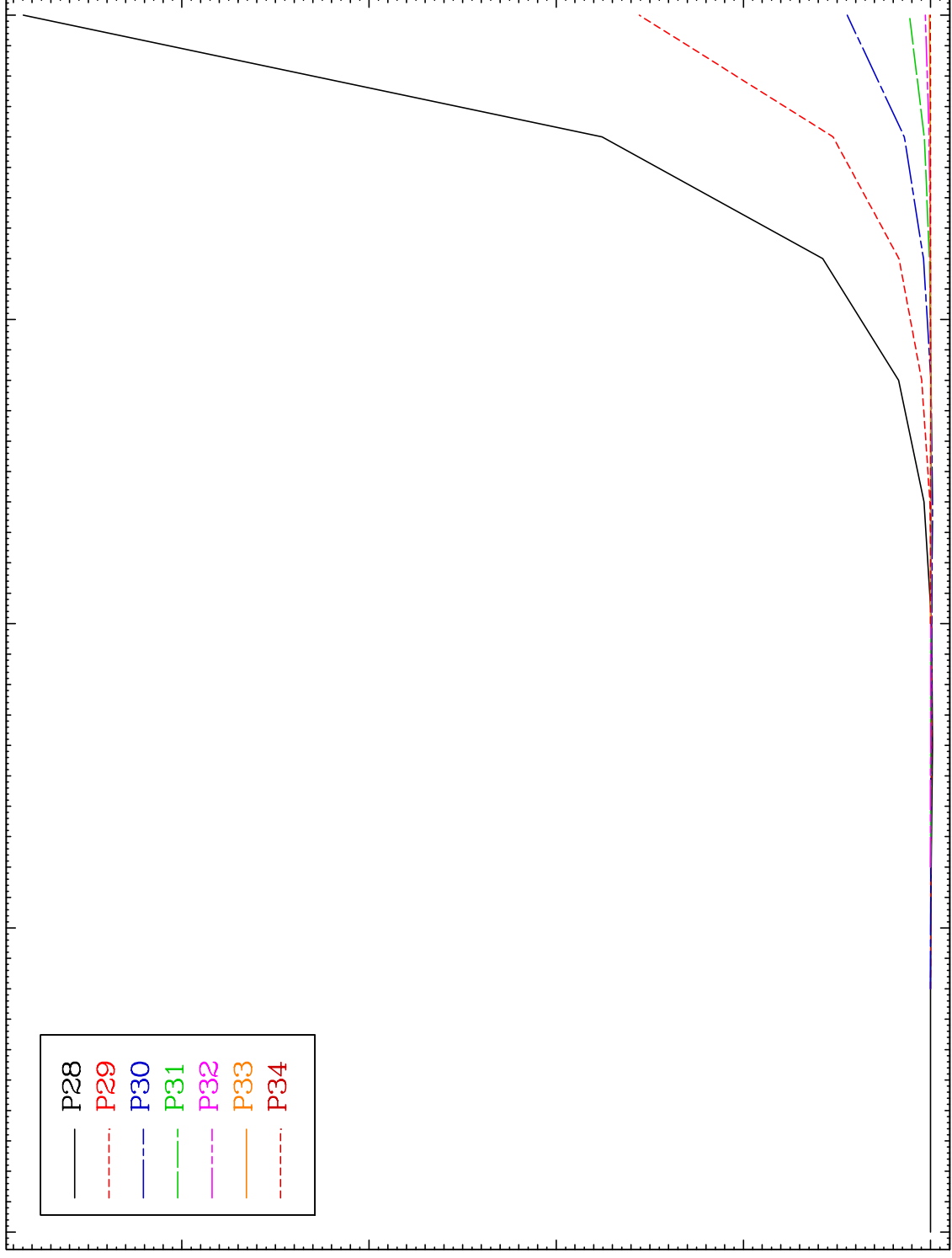
25

30

19

Incident Energy (MeV)

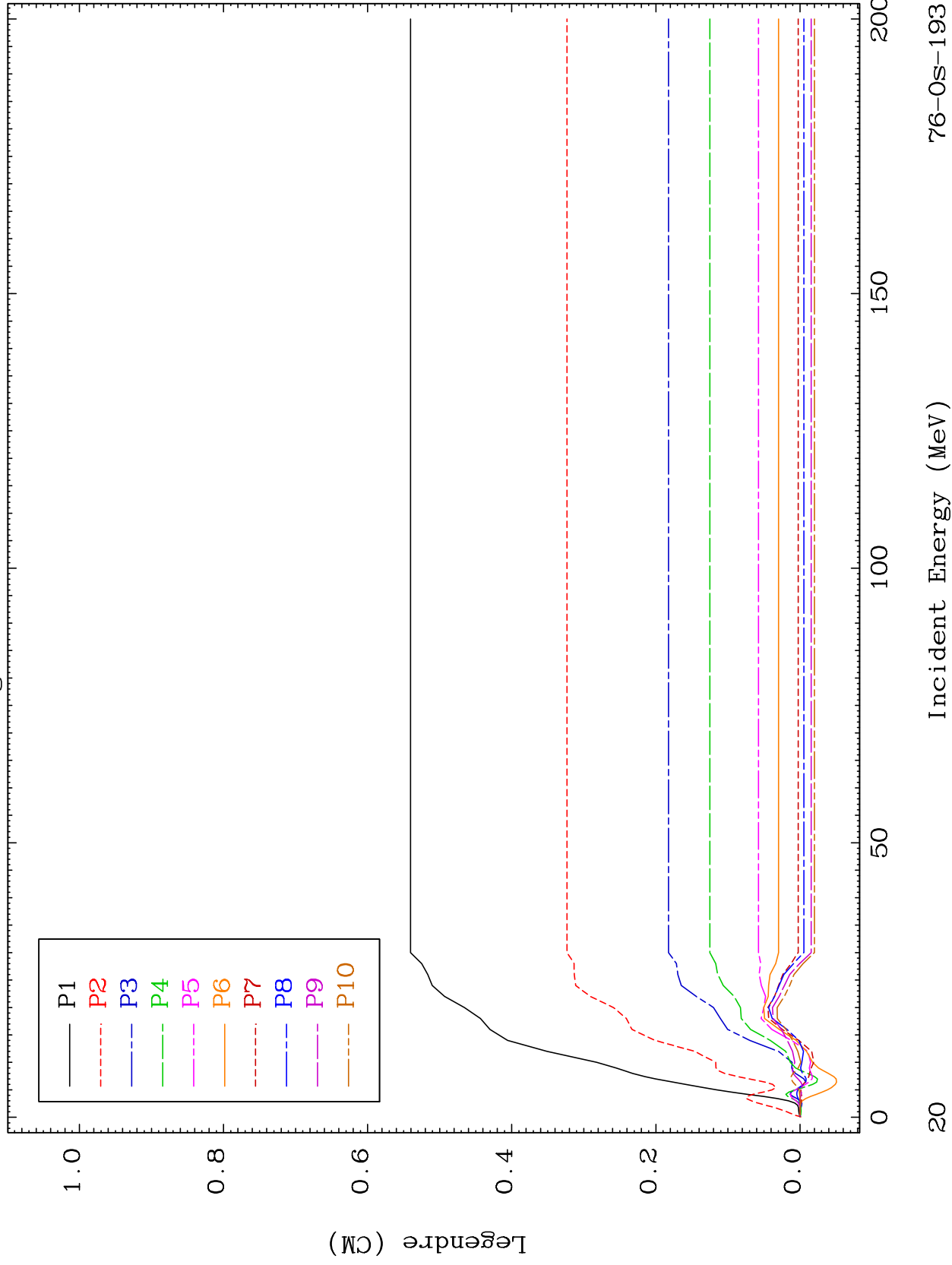
76-0s-193



MAT 7652

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

76-0s-193



76-0s-193

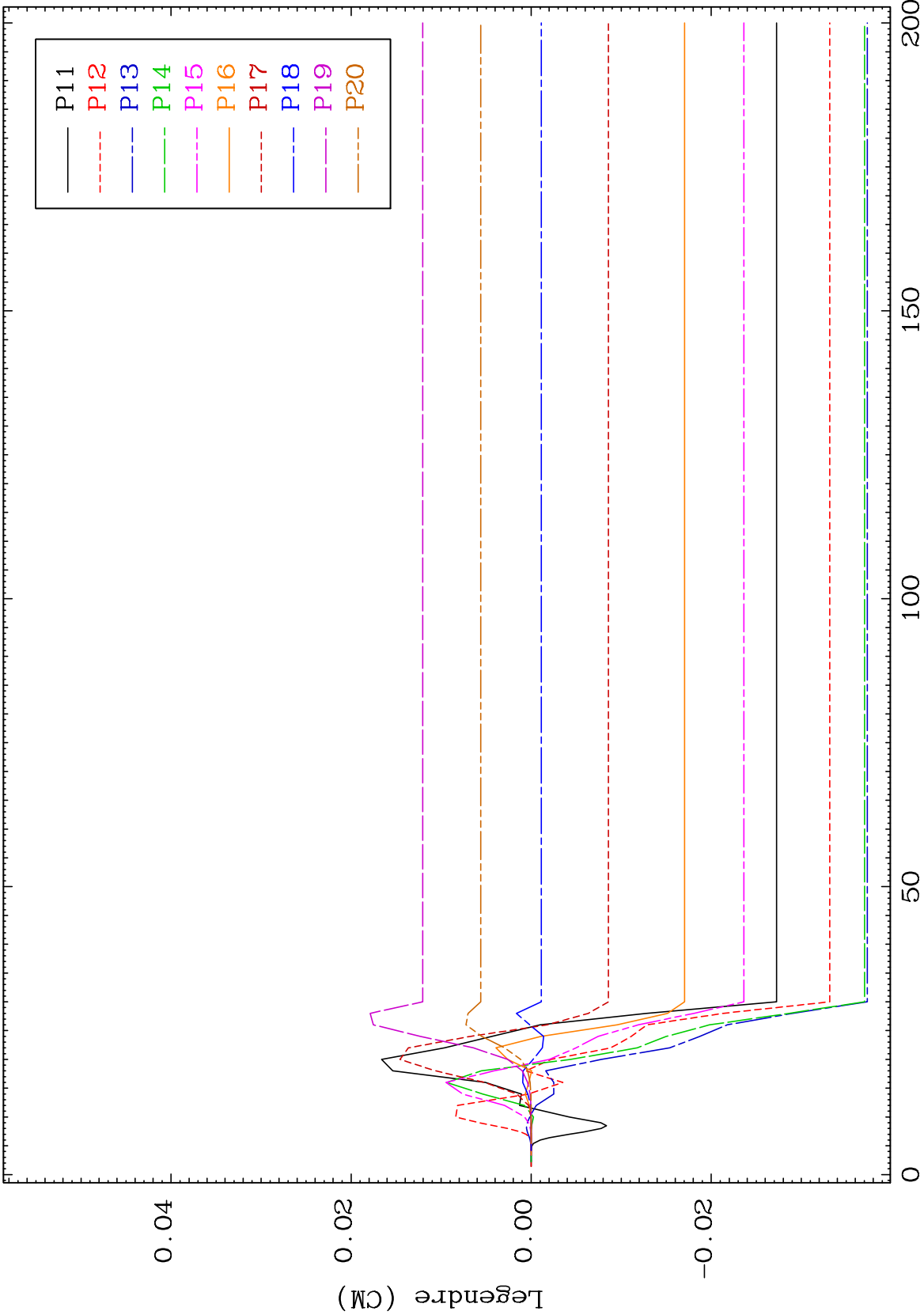
Incident Energy (MeV)

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MAT 7652

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

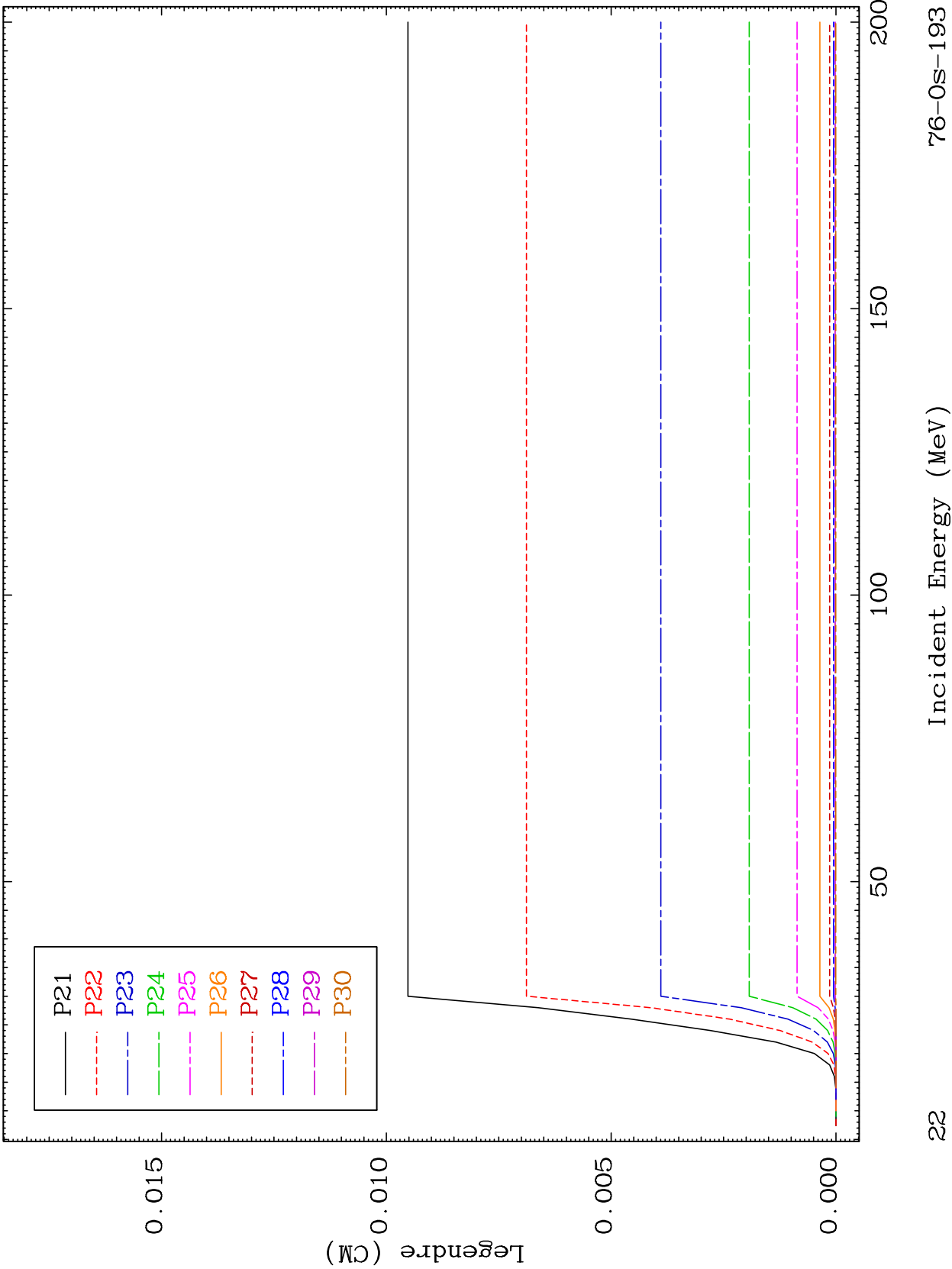
76-Os-193



21

Incident Energy (MeV)

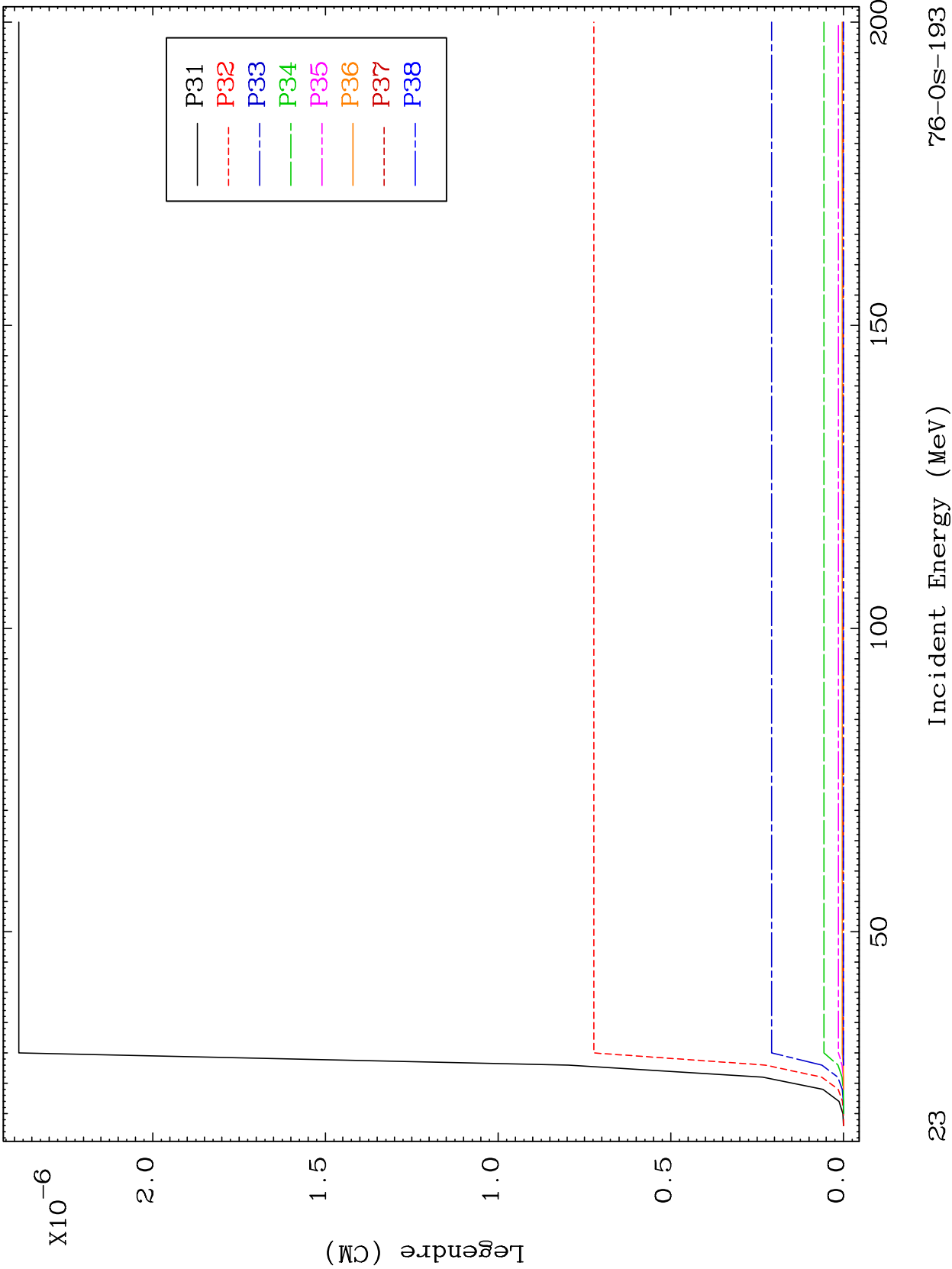
76-Os-193



MAT 7652

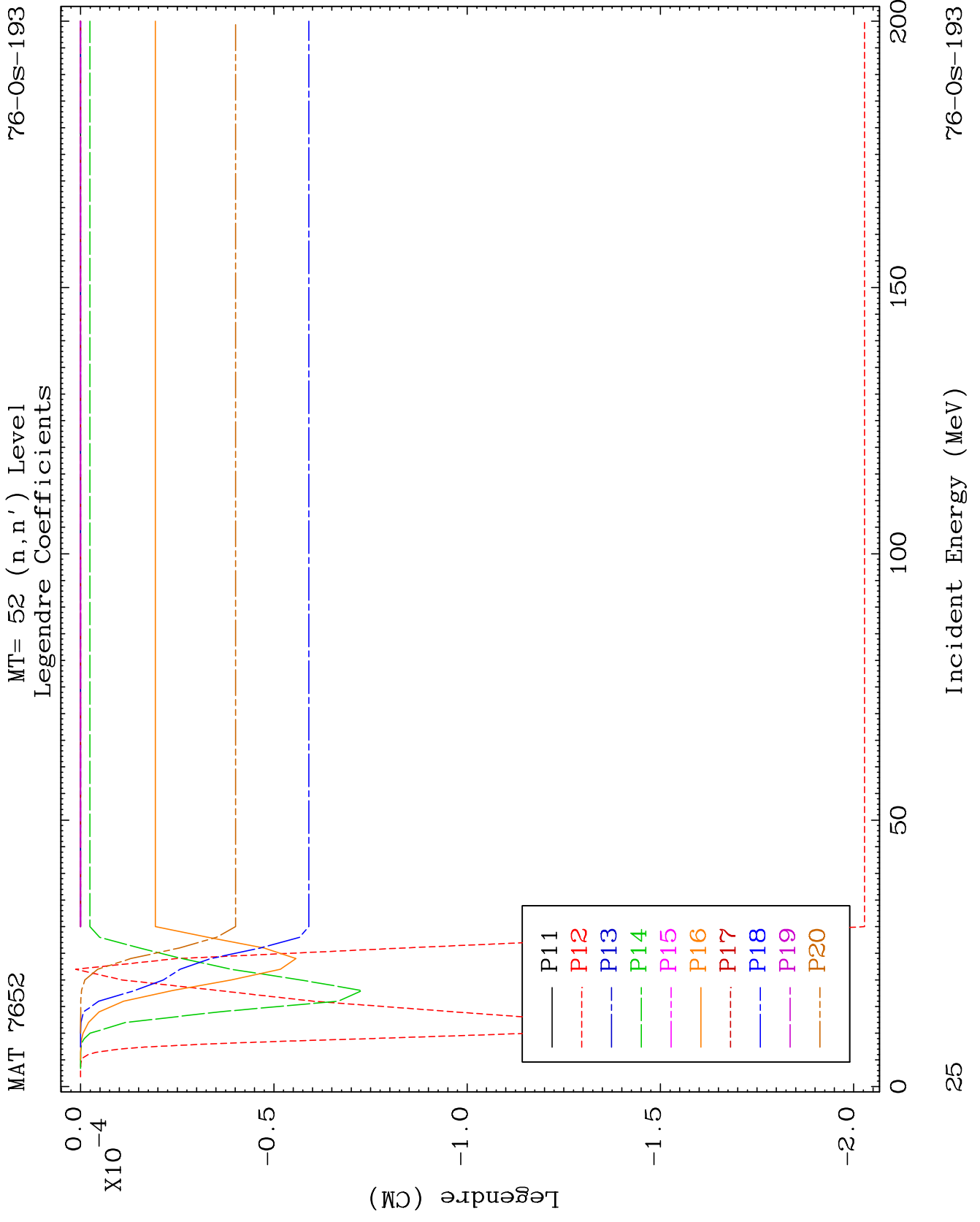
MT= 51 (n,n') Level
Legendre Coefficients

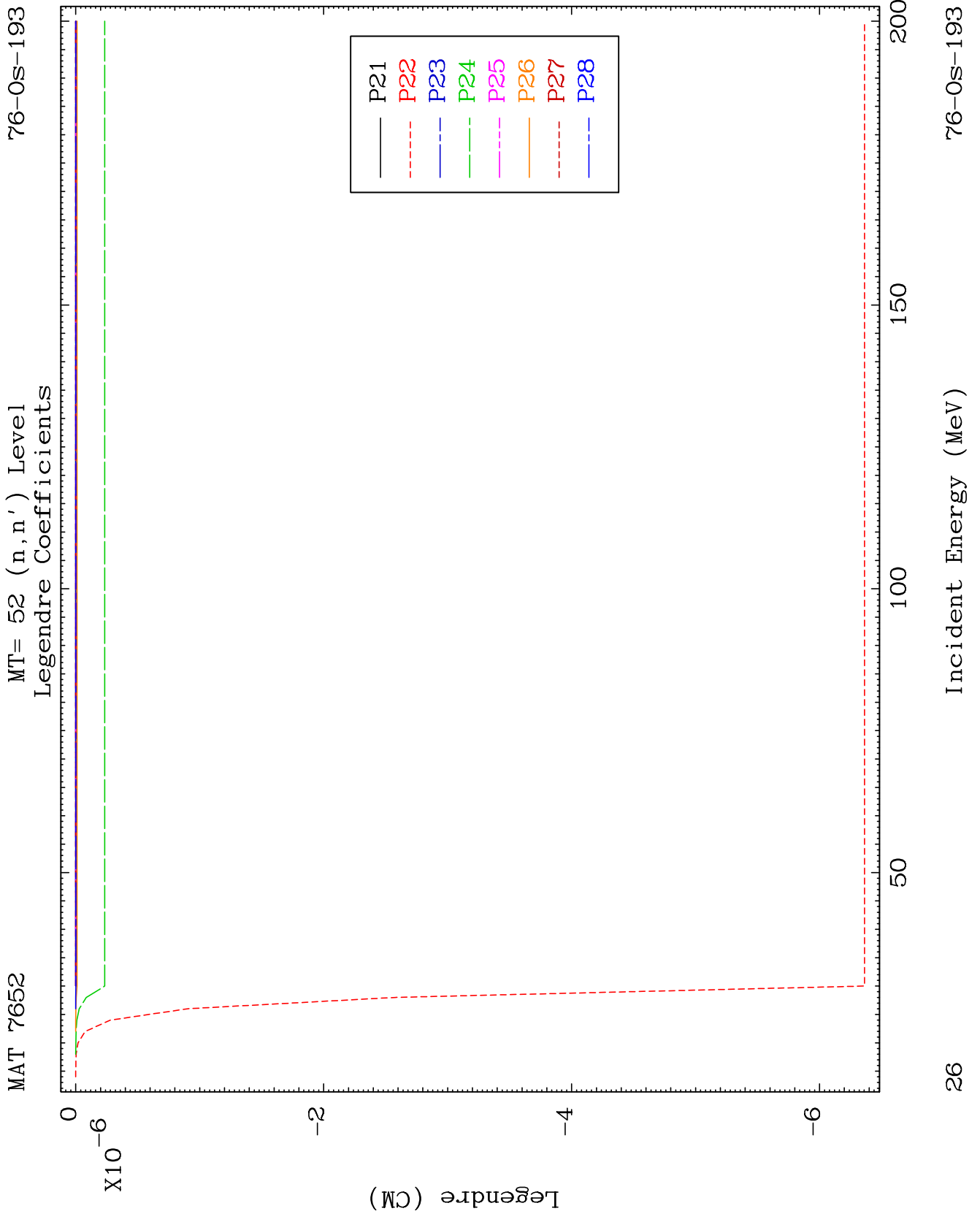
76-Os-193



23

76-Os-193

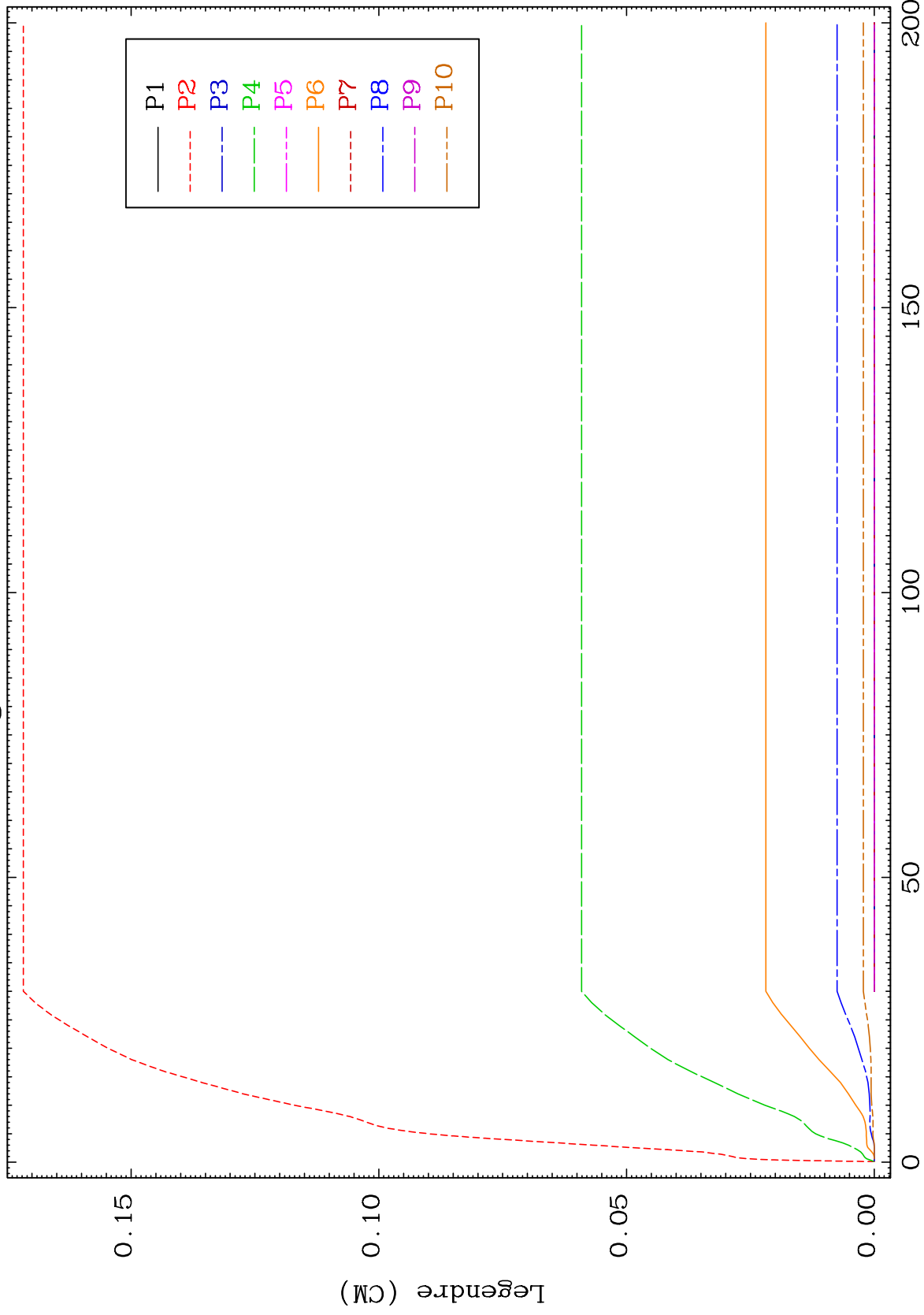




MAT 7652

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

76-Os-193



27

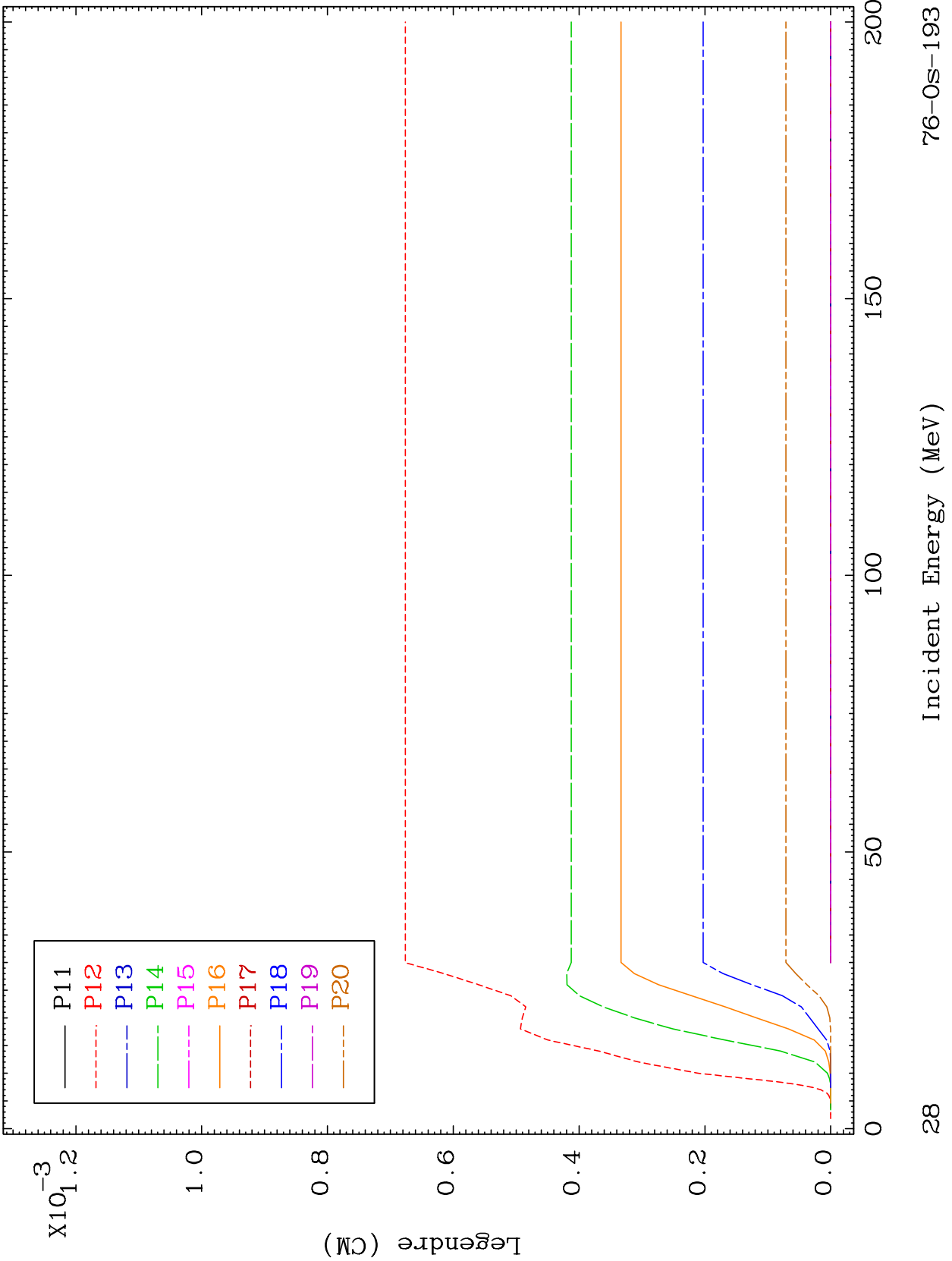
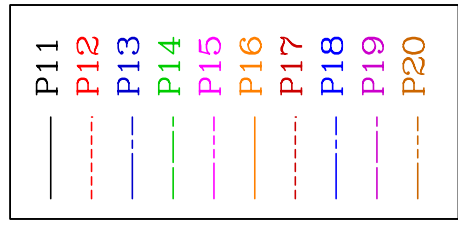
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



28

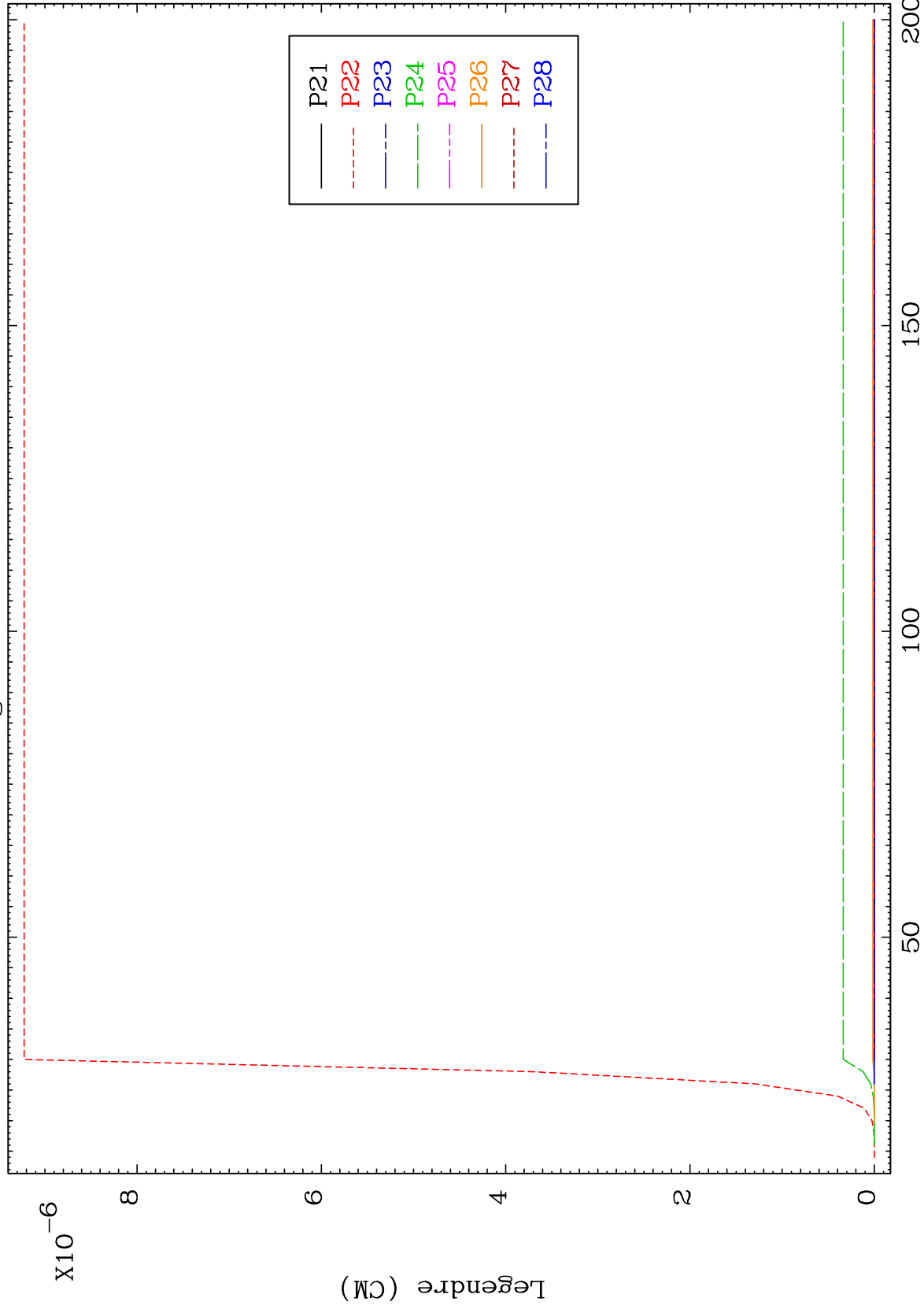
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



29

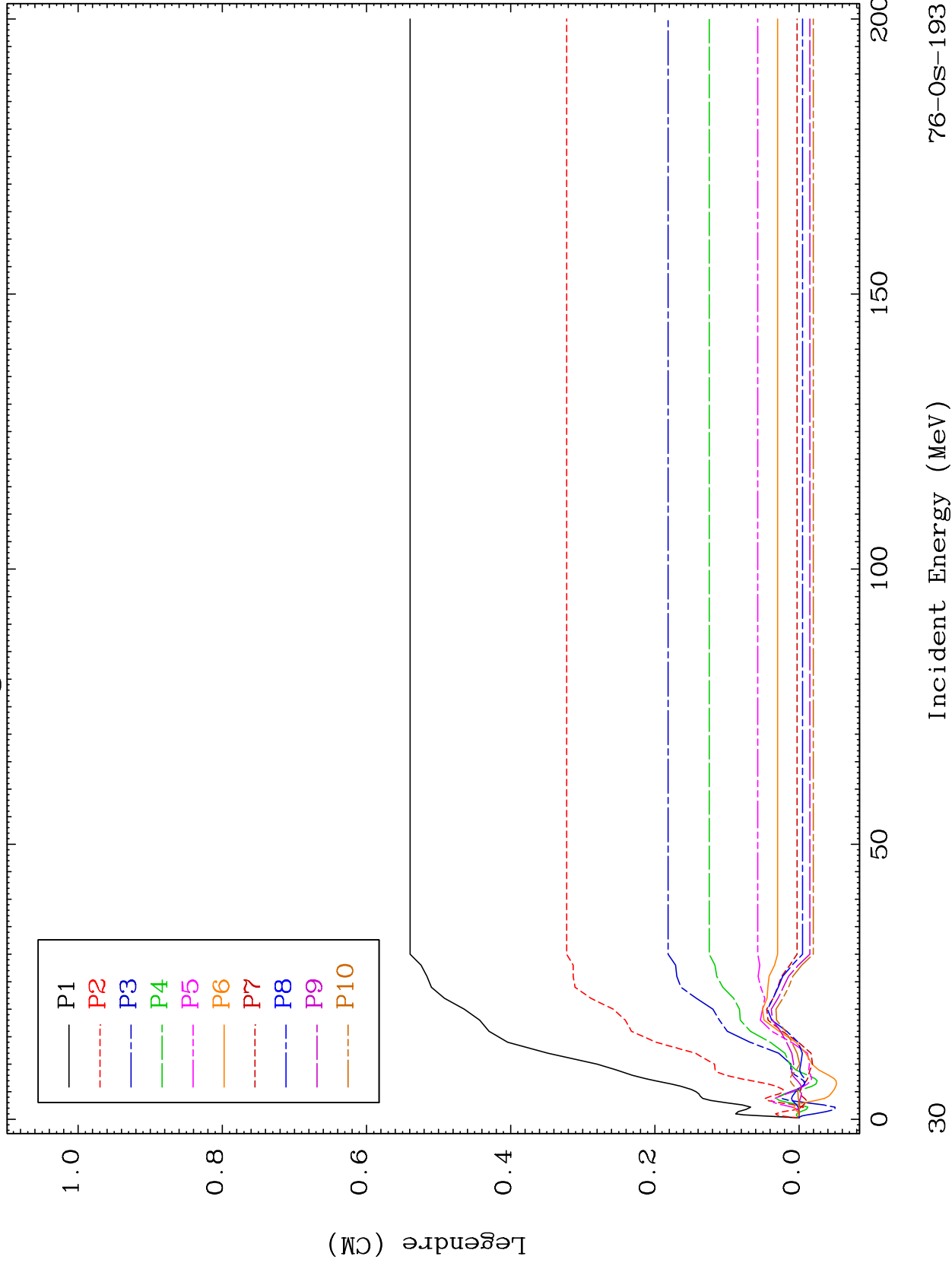
Incident Energy (MeV)

76-Os-193

MAT 7652

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

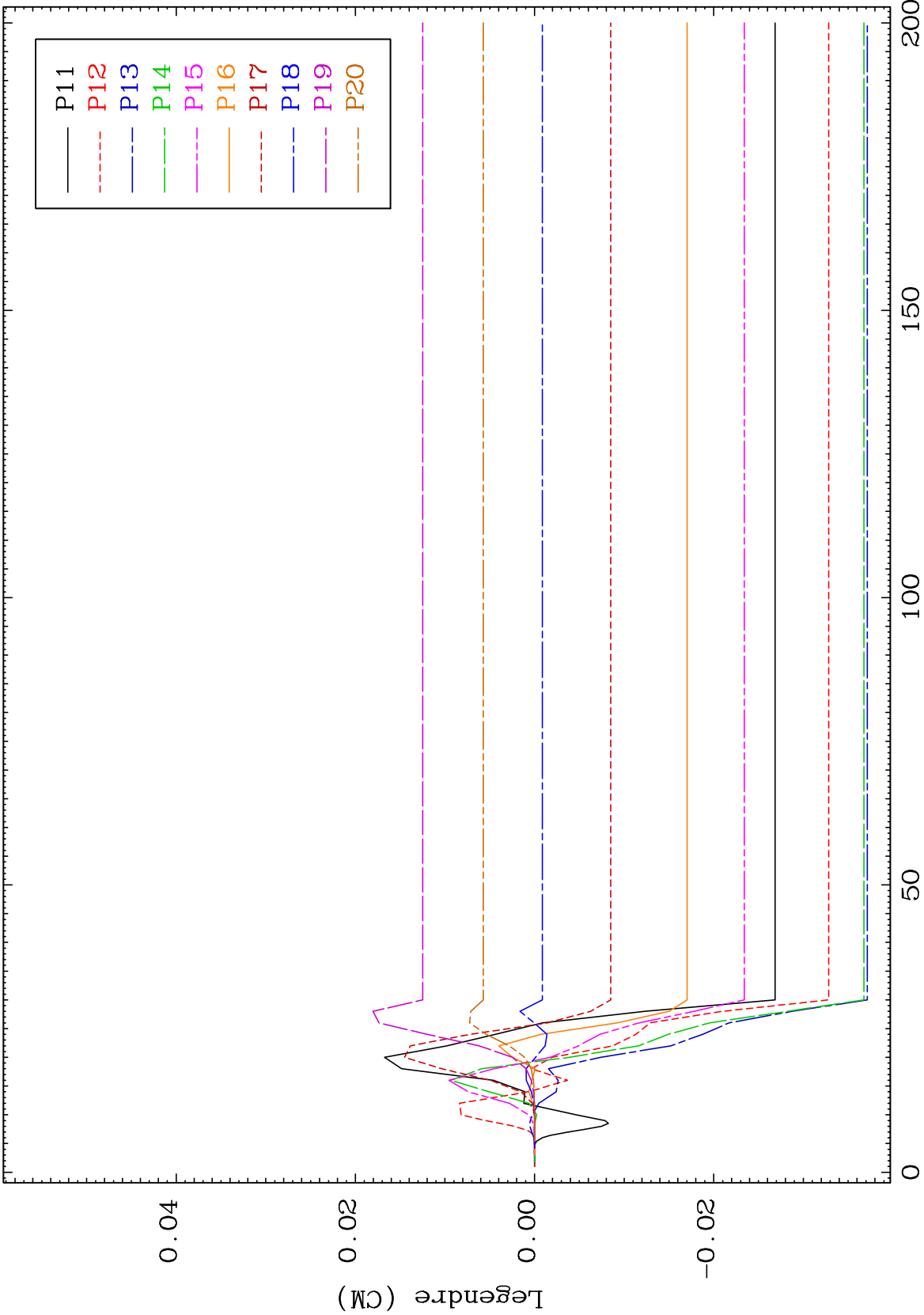
76-Os-193



MAT 7652

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

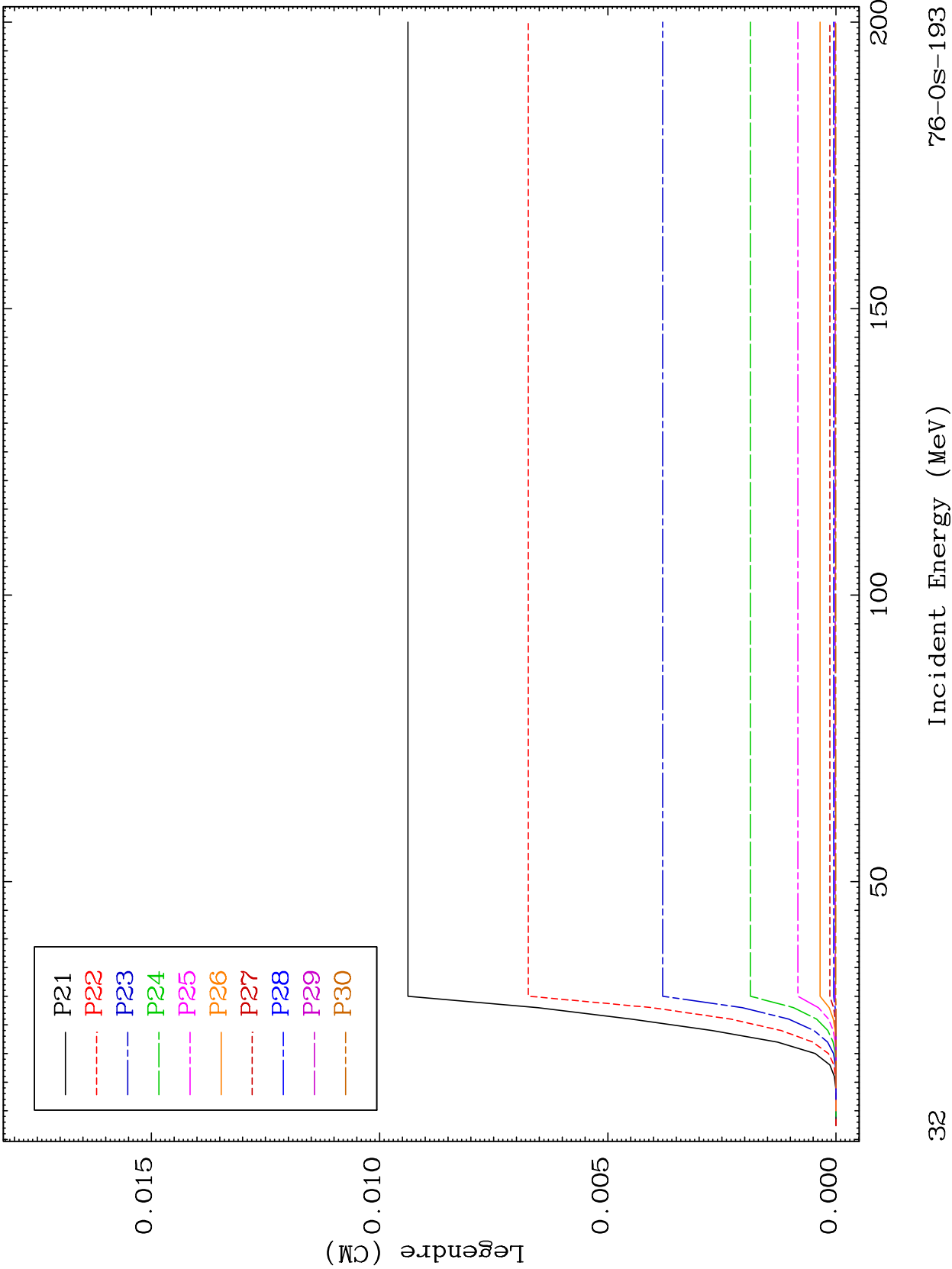
76-Os-193



31

Incident Energy (MeV)

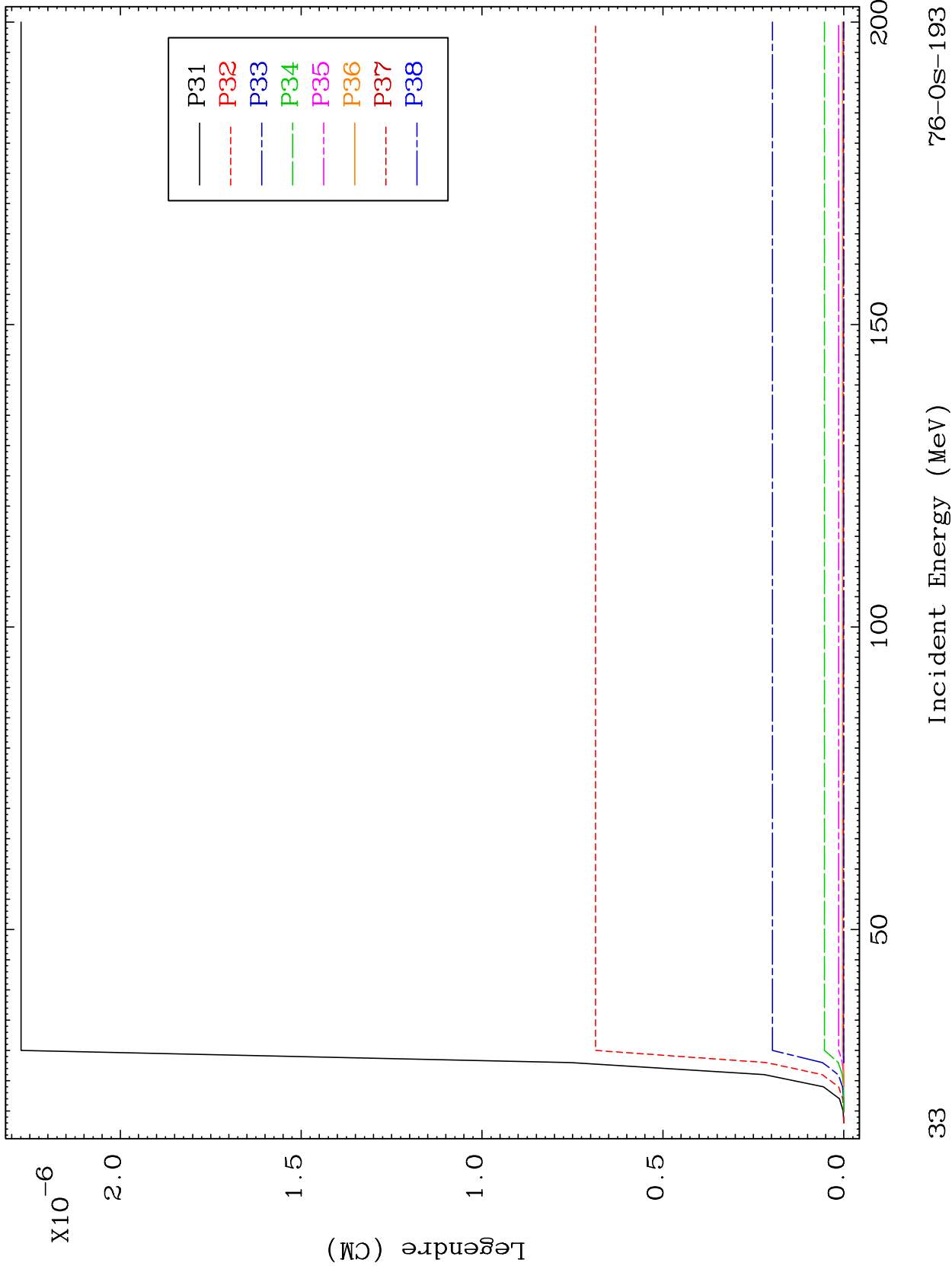
76-Os-193



MAT 7652

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

76-Os-193



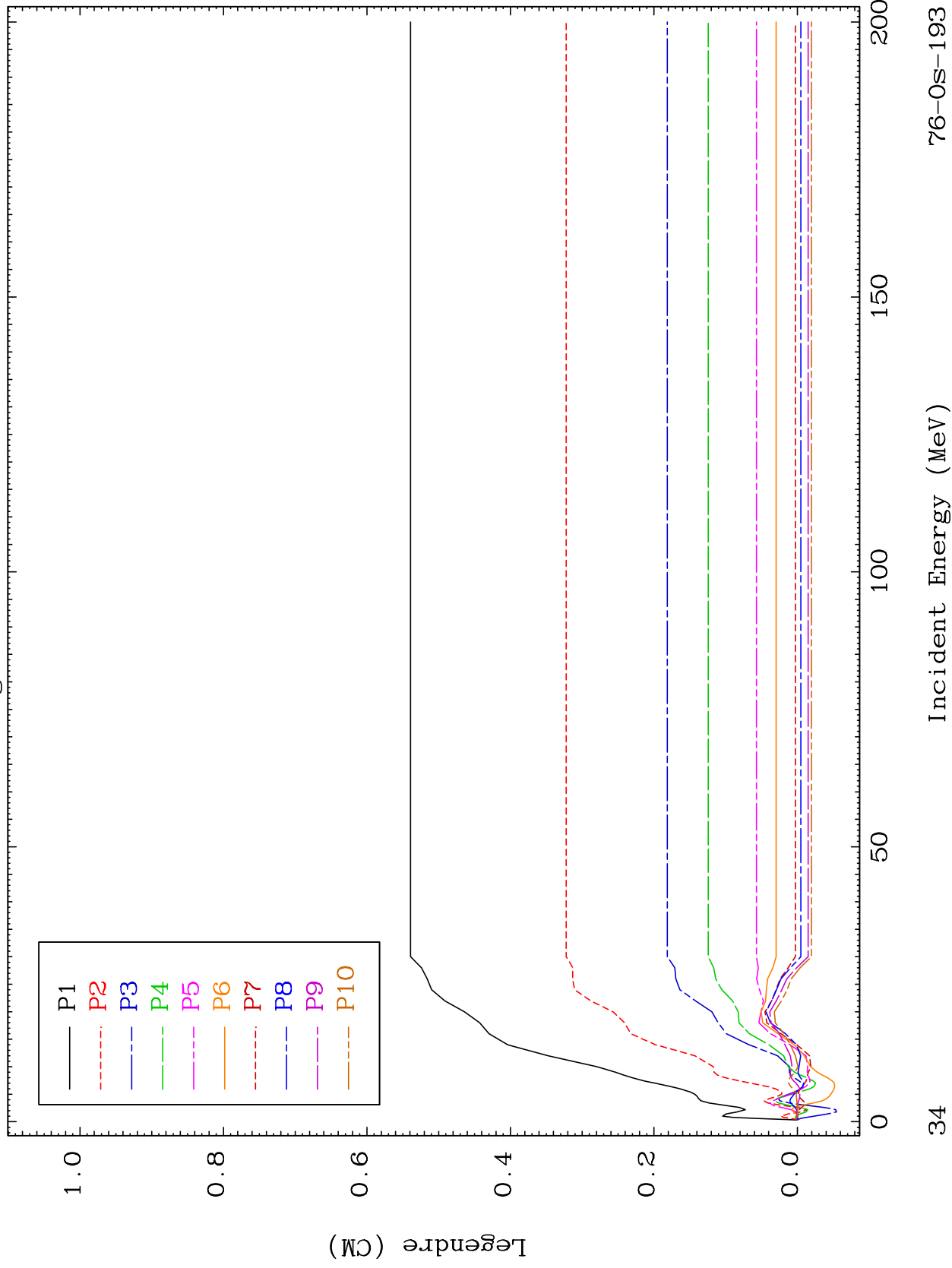
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76-Os-193

MAT 7652

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

76-Os-193



34

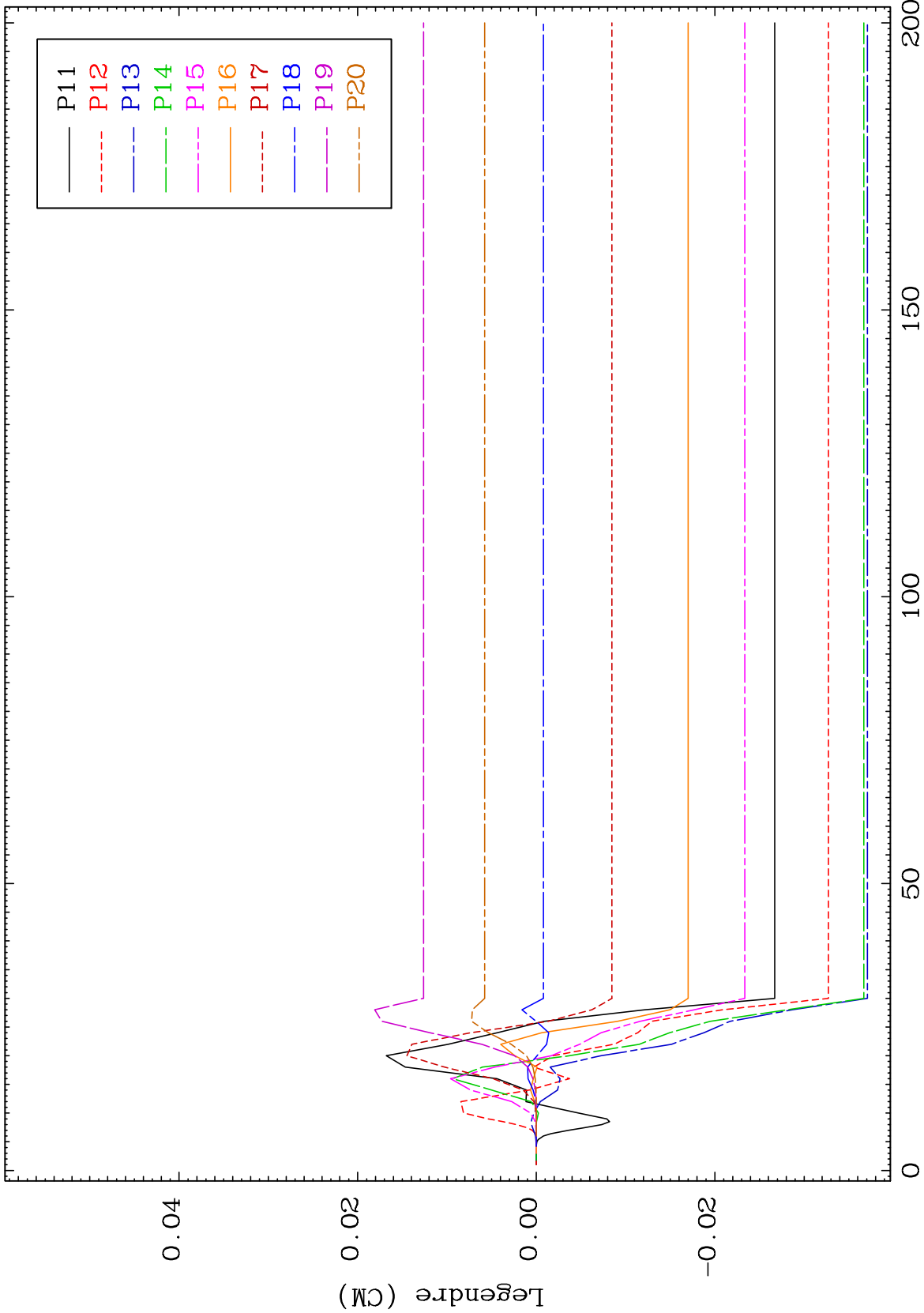
Incident Energy (MeV)

76-Os-193

MAT 7652

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

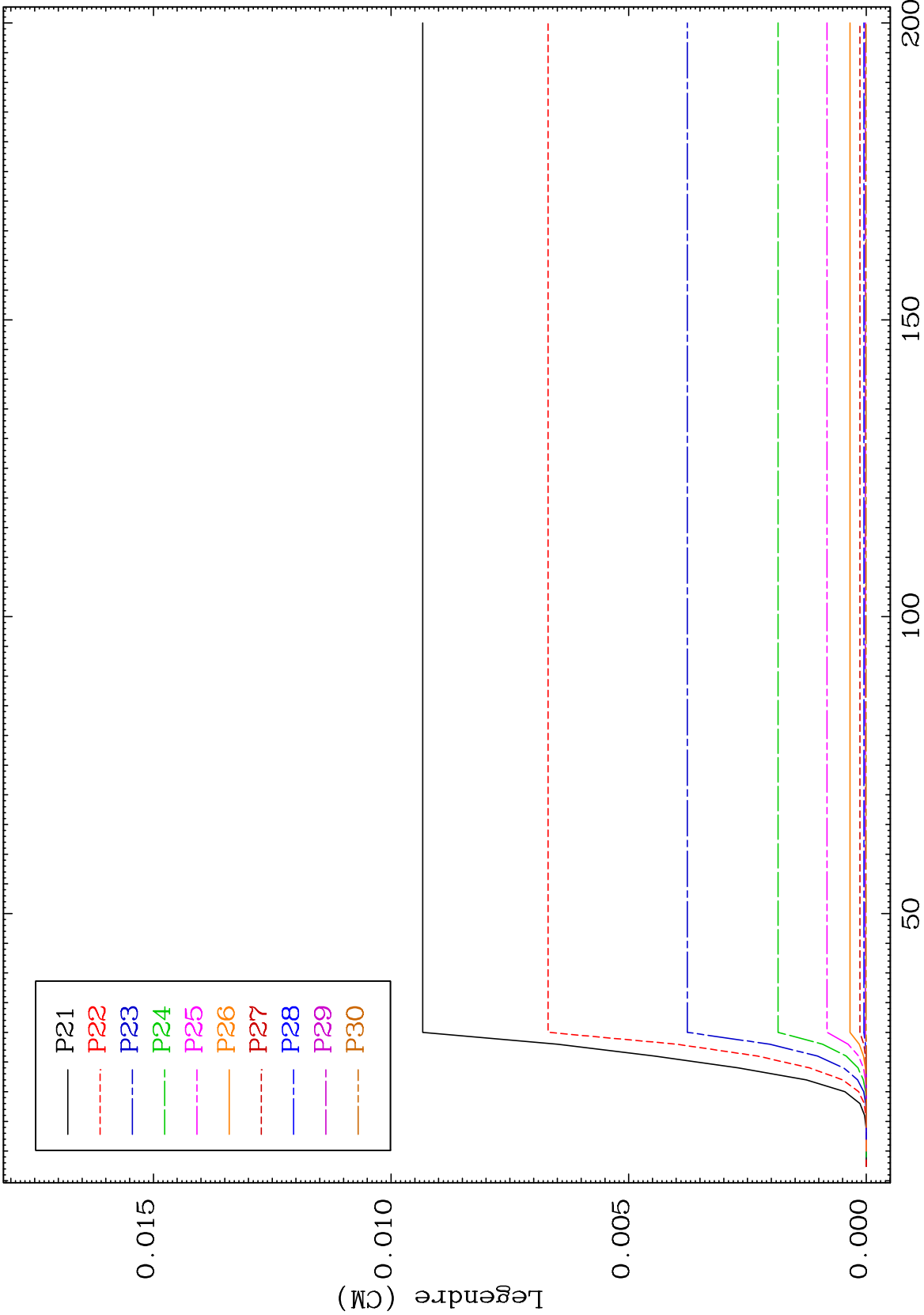
76-Os-193



35

Incident Energy (MeV)

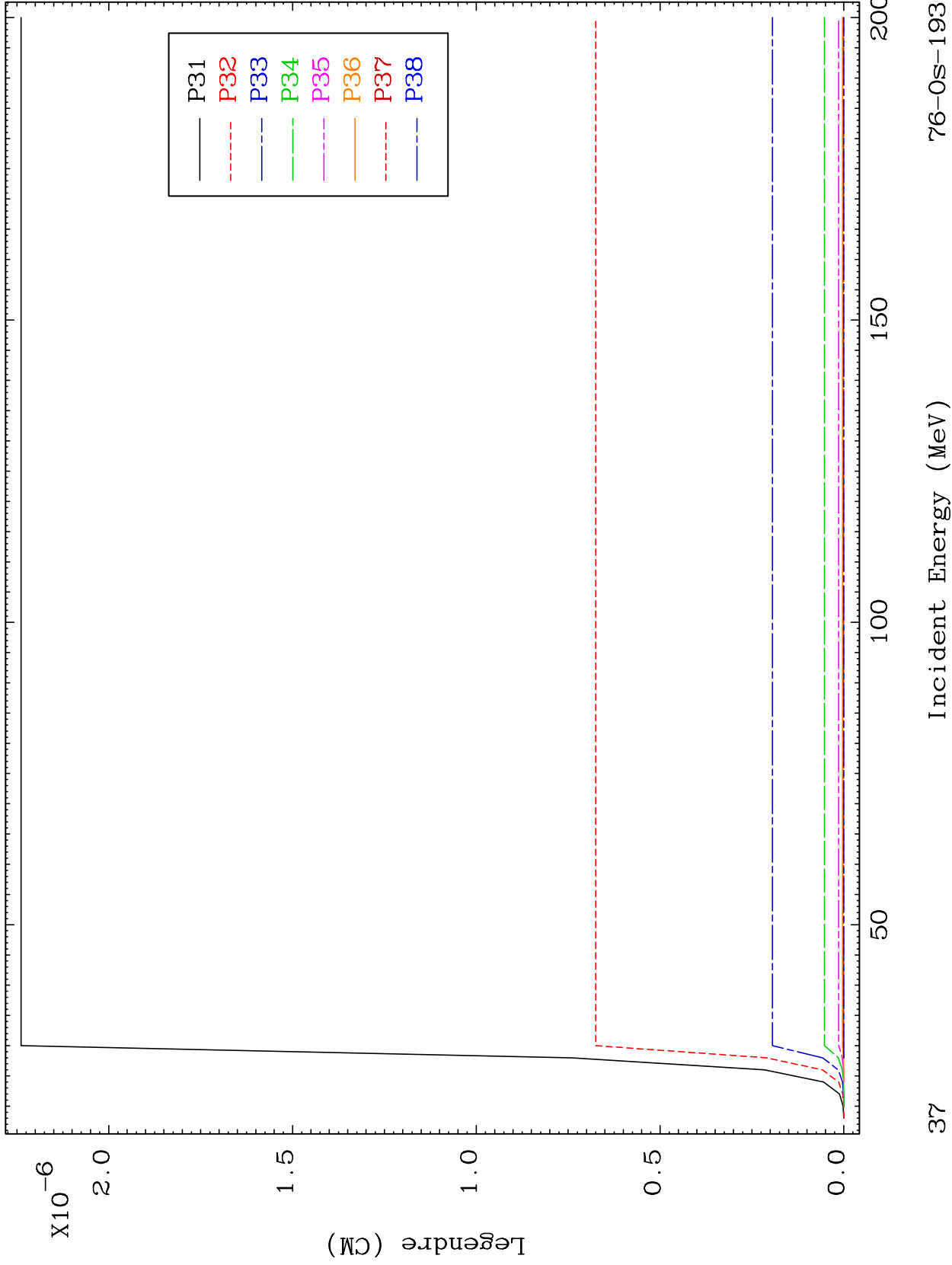
76-Os-193



MAT 7652

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

76-Os-193



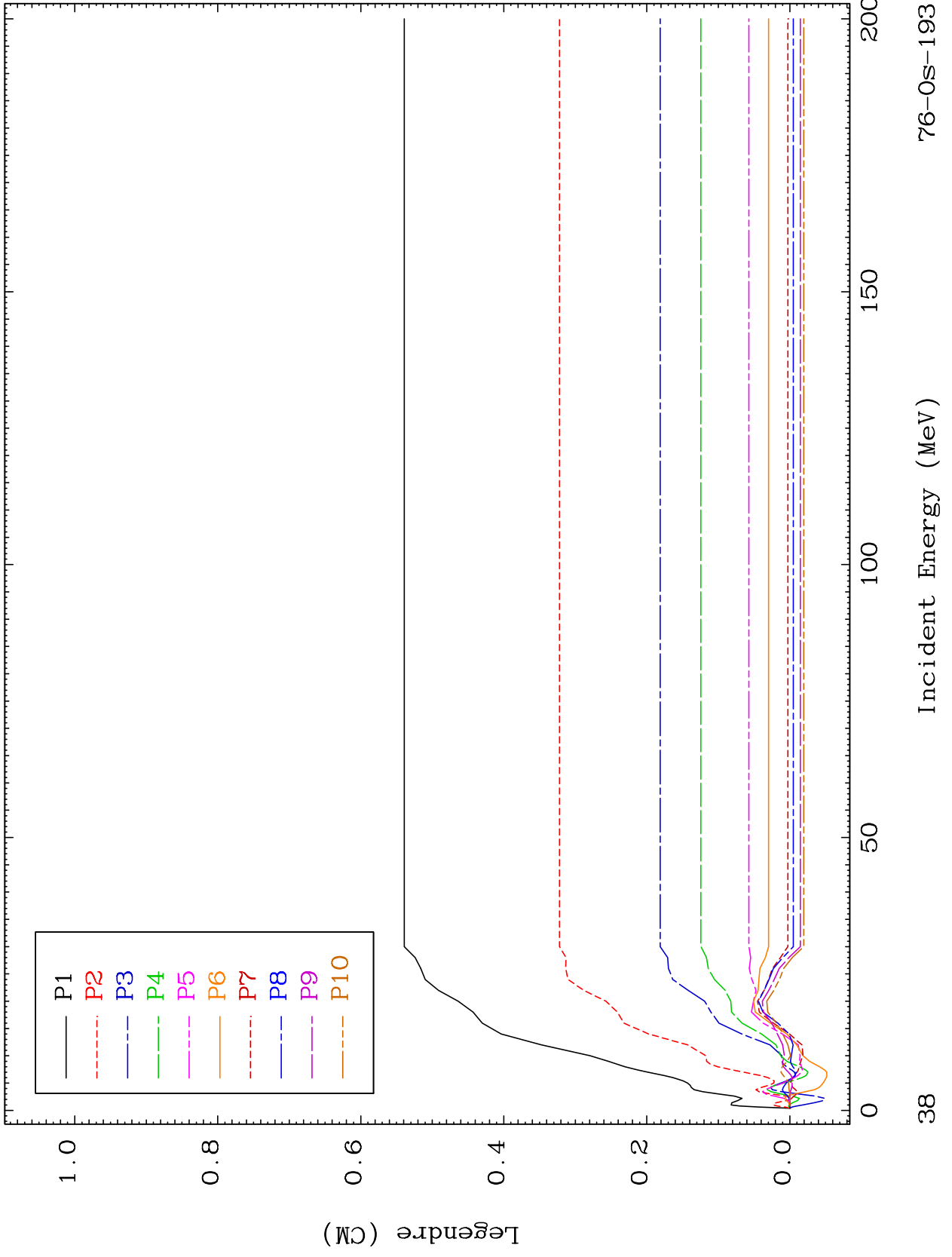
37

76-Os-193

MAT 7652

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

76-0s-193



38

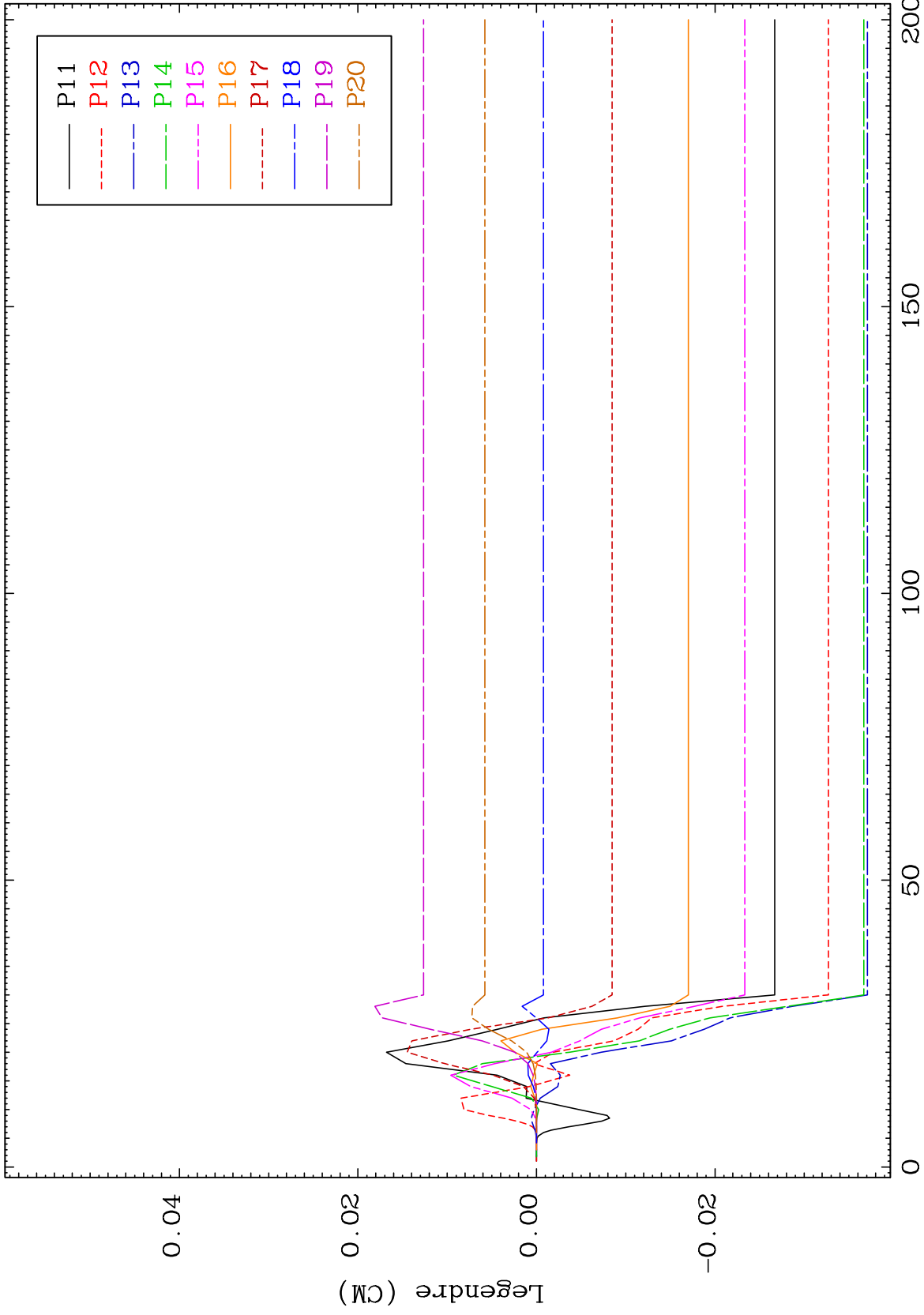
Incident Energy (MeV)

76-0s-193

MAT 7652

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

76-Os-193



39

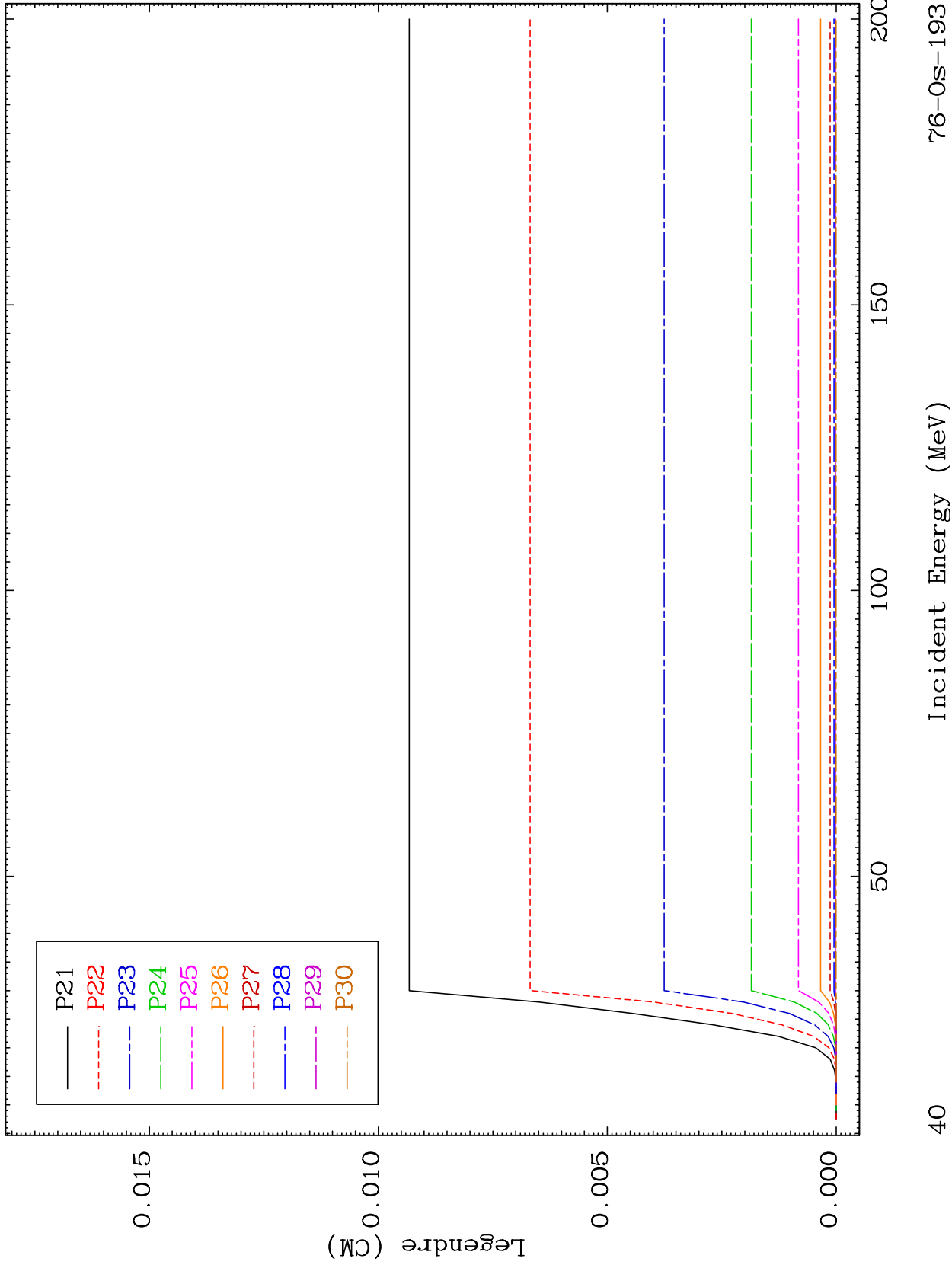
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-0s-193



40

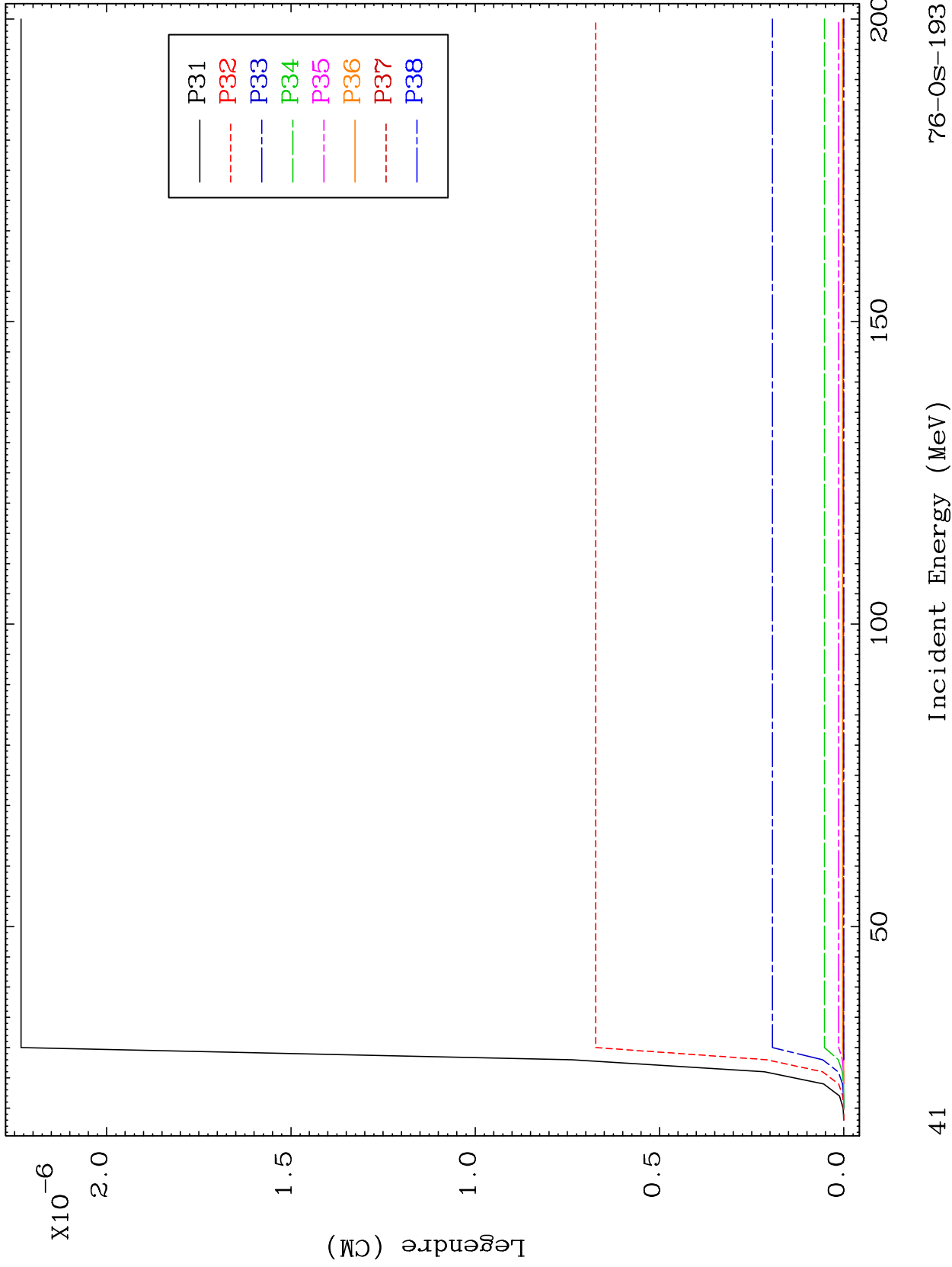
Incident Energy (MeV)

76-0s-193

MAT 7652

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

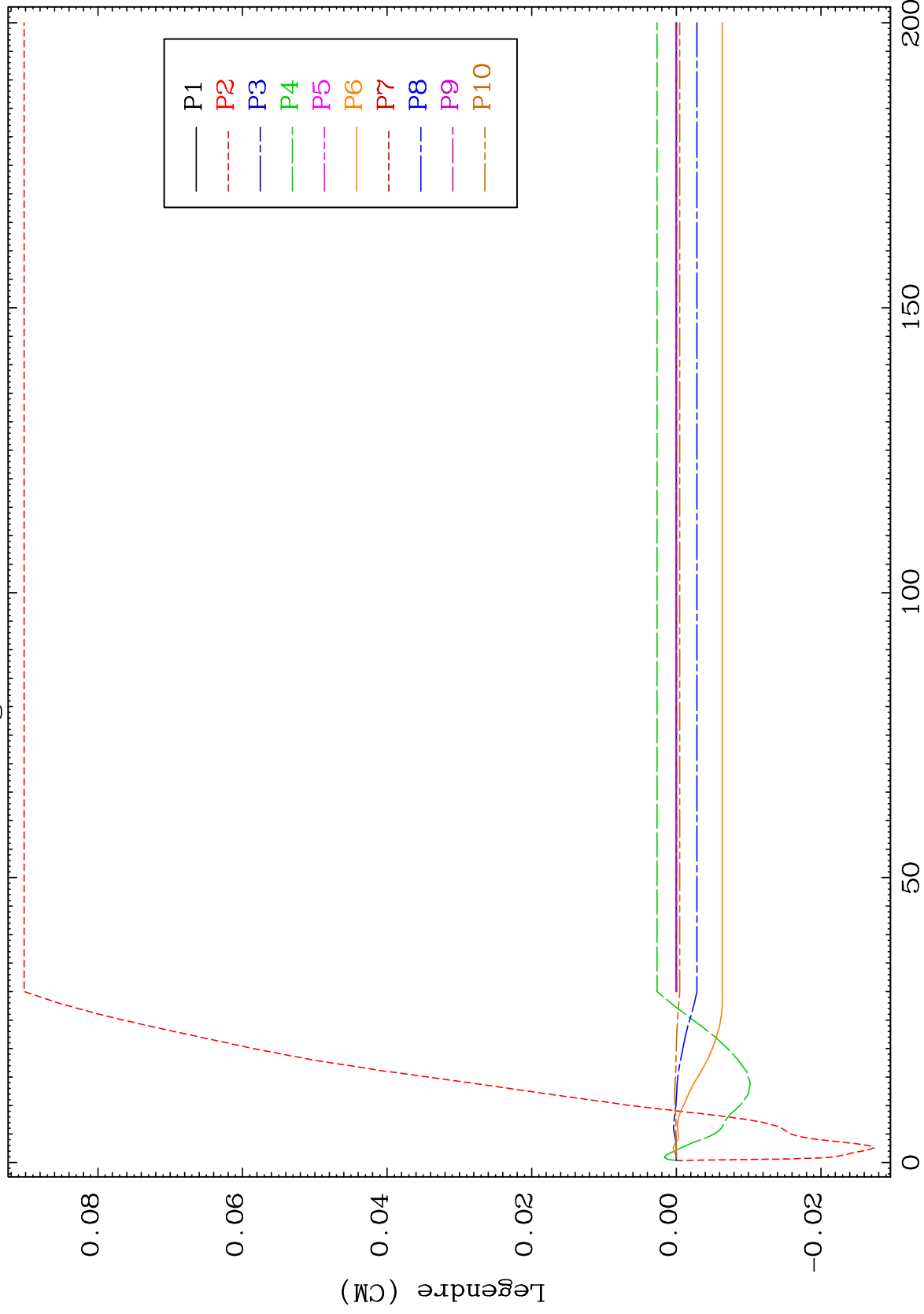
76-Os-193



MAT 7652

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

76-Os-193



42

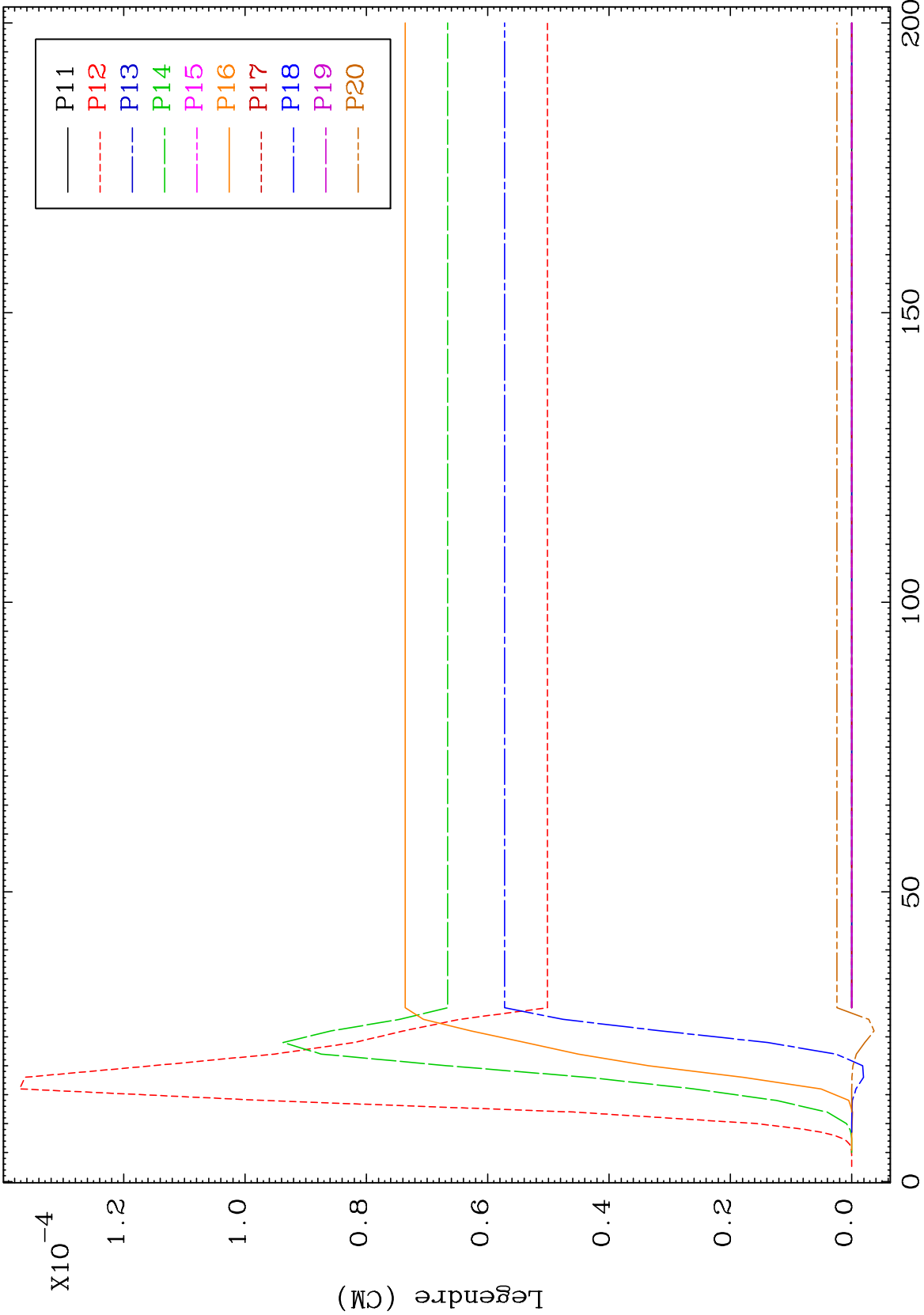
Incident Energy (MeV)

76-Os-193

MAT 7652

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

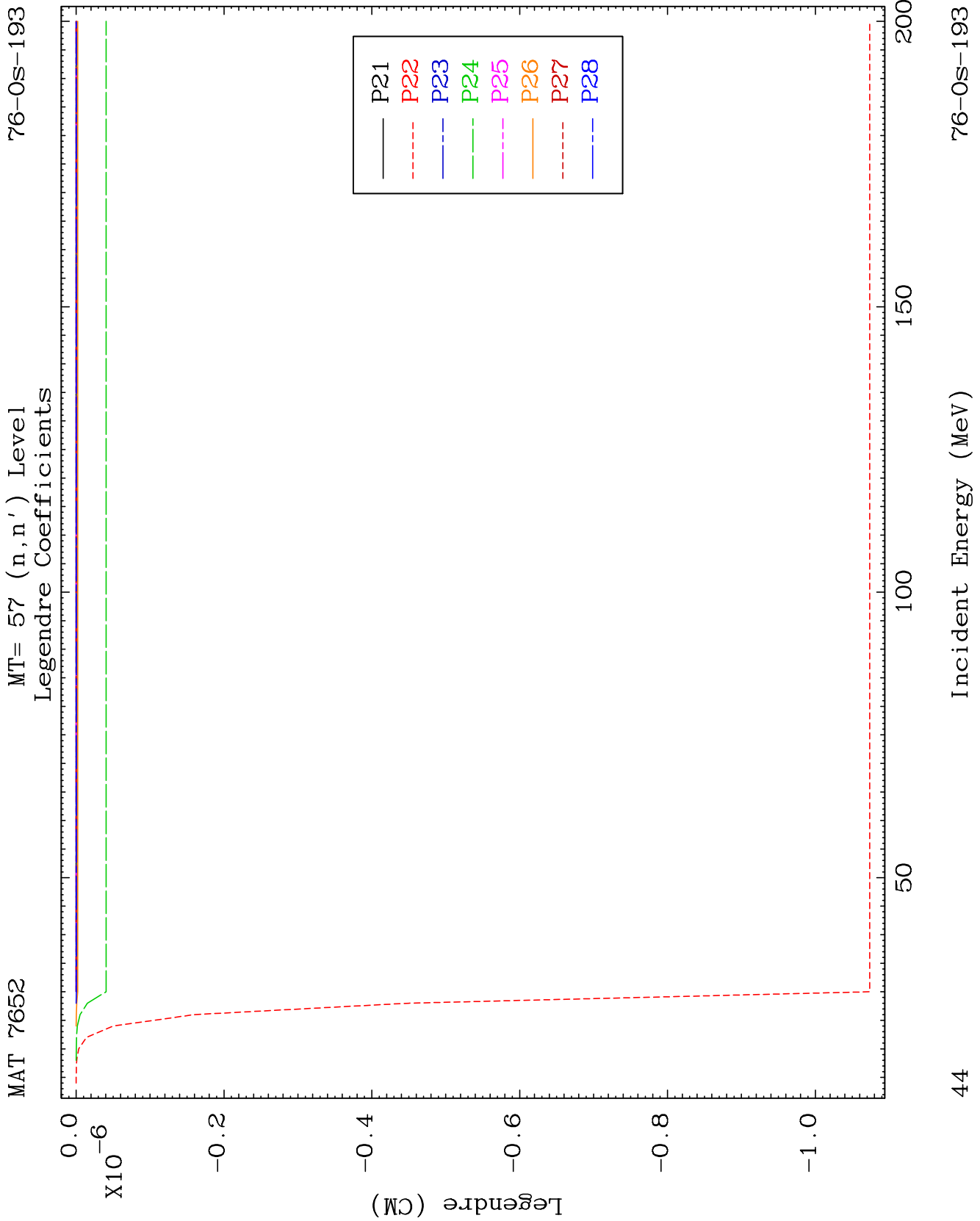
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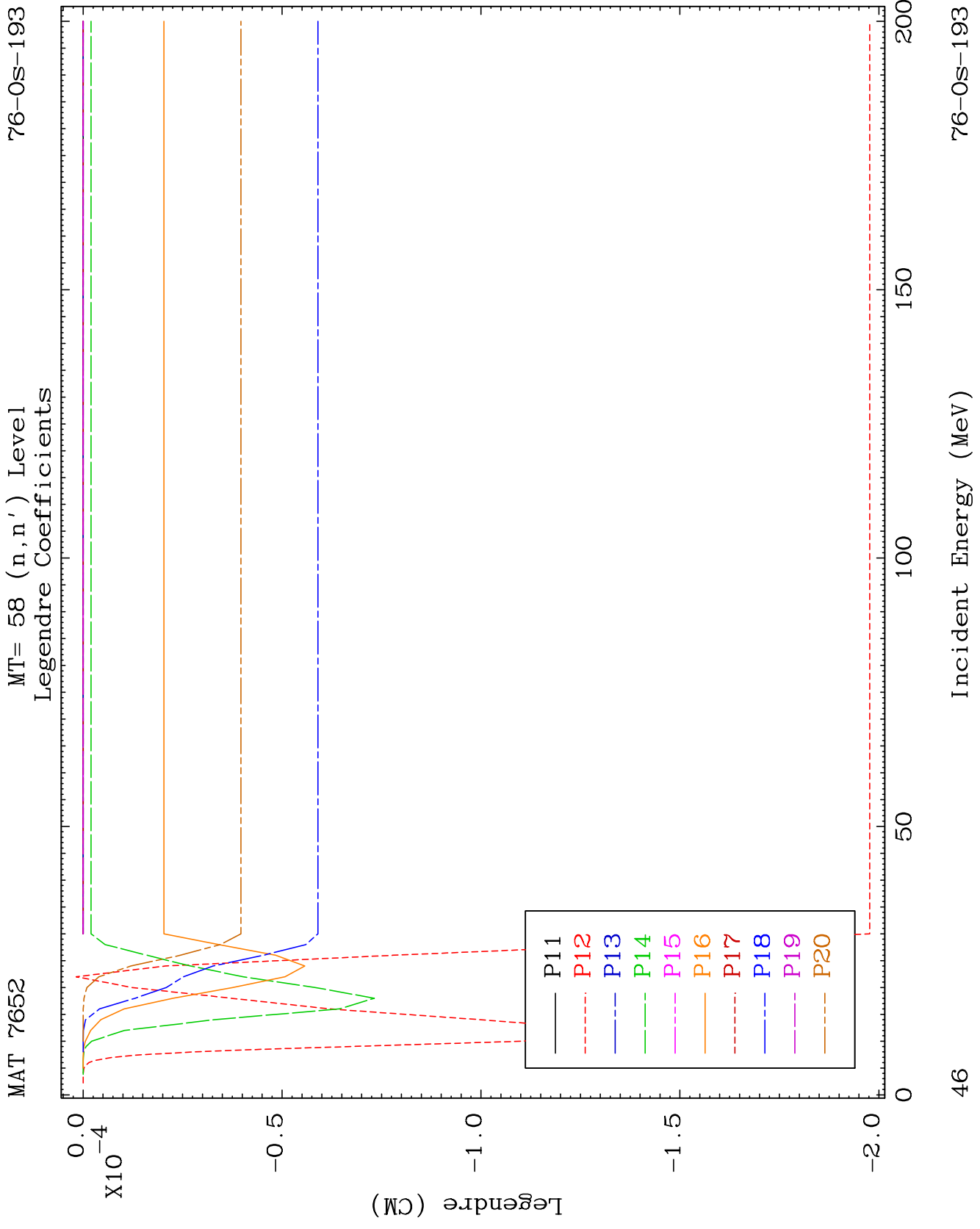


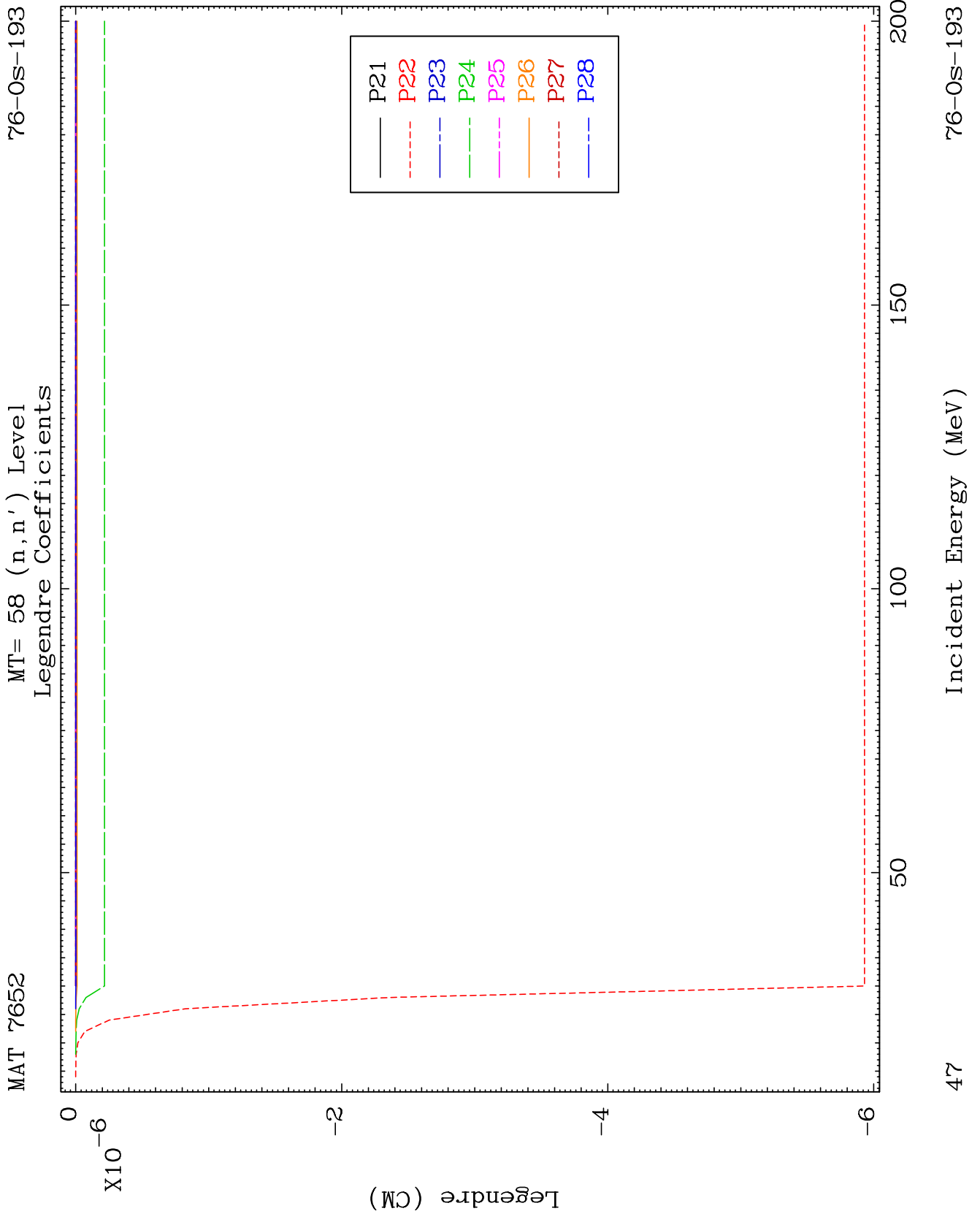
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Incident Energy (MeV)

76-Os-193



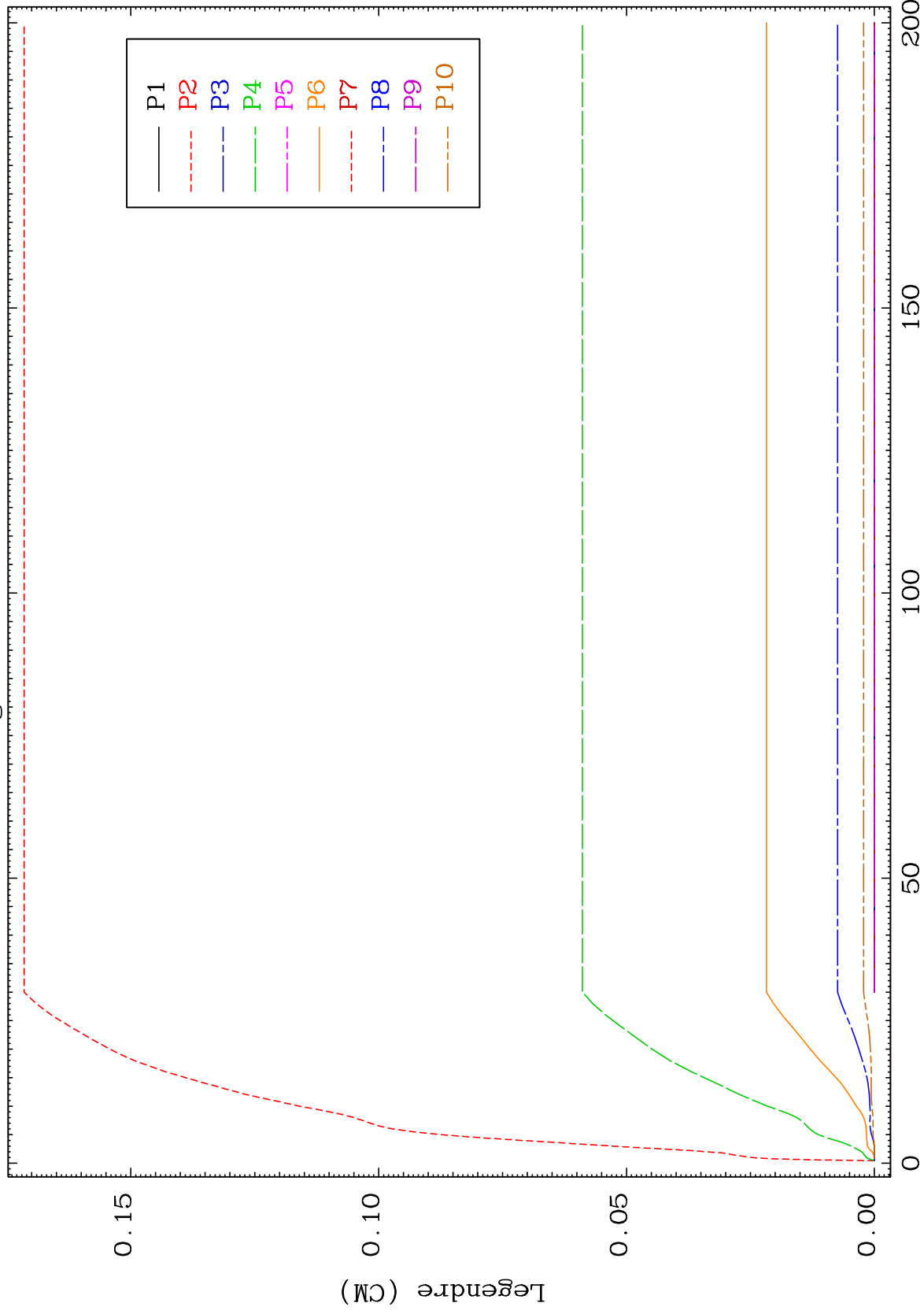




MAT 7652

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

76-Os-193



48

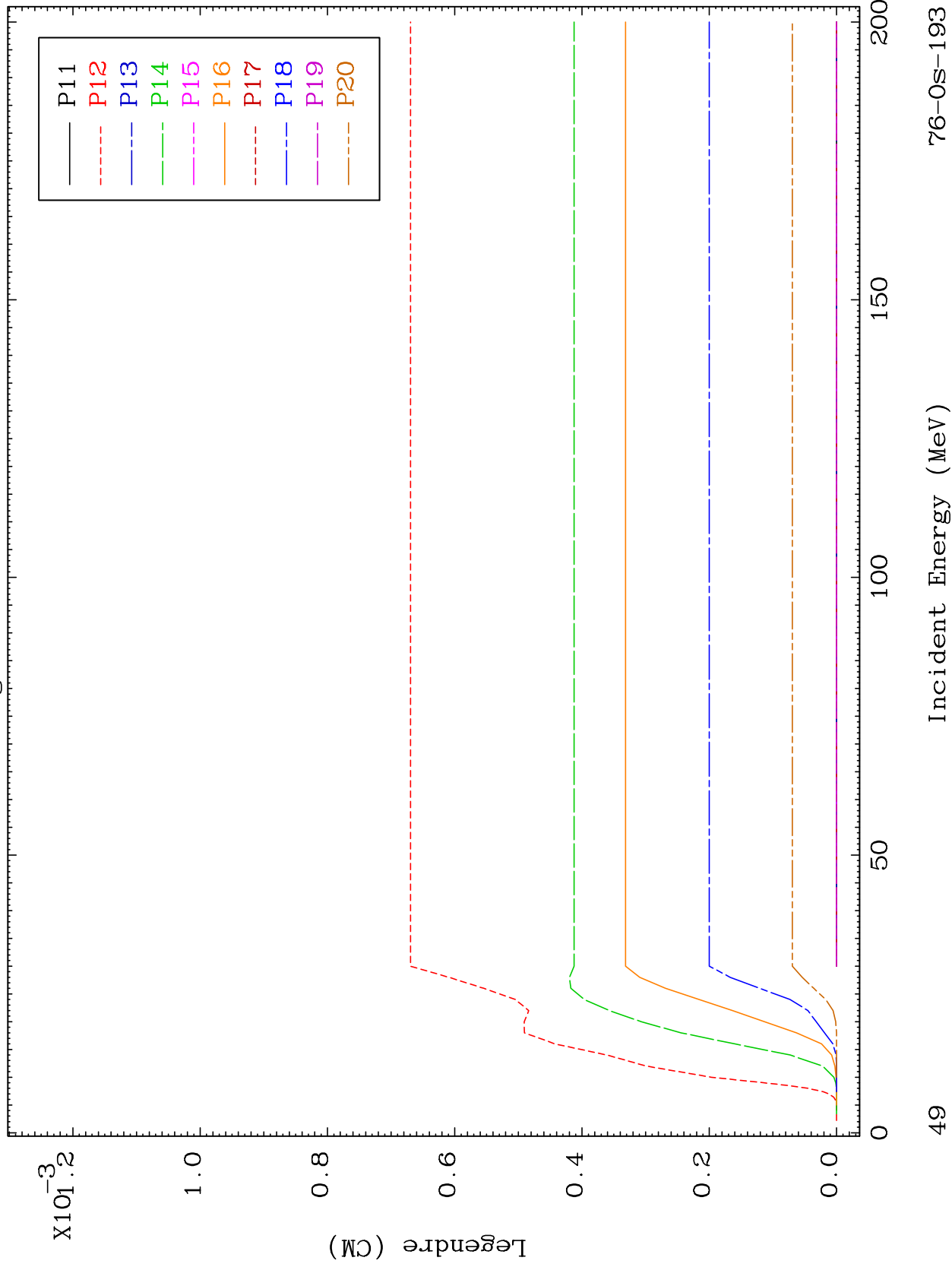
Incident Energy (MeV)

76-Os-193

MAT 7652

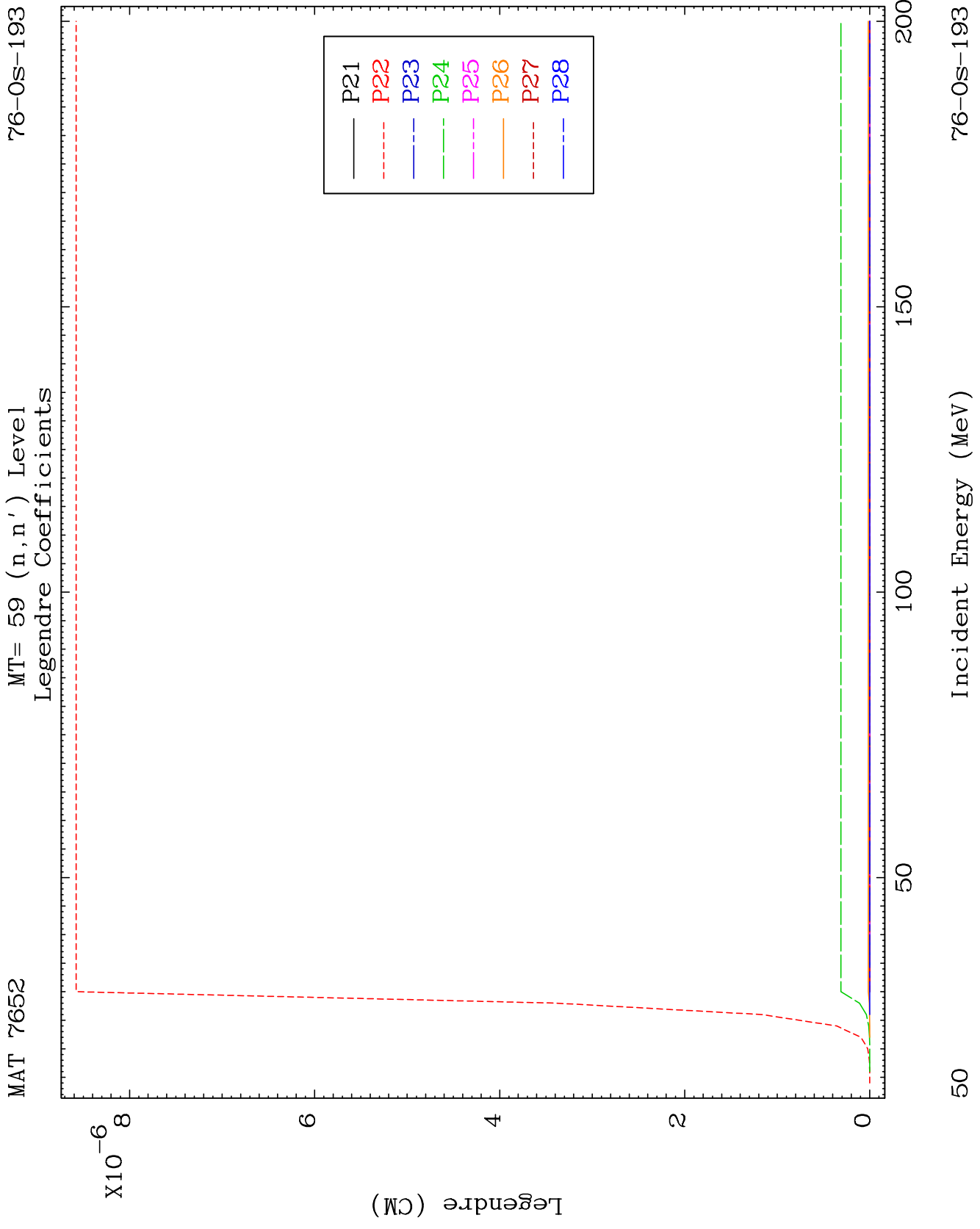
MT= 59 (n,n') Level
Legendre Coefficients

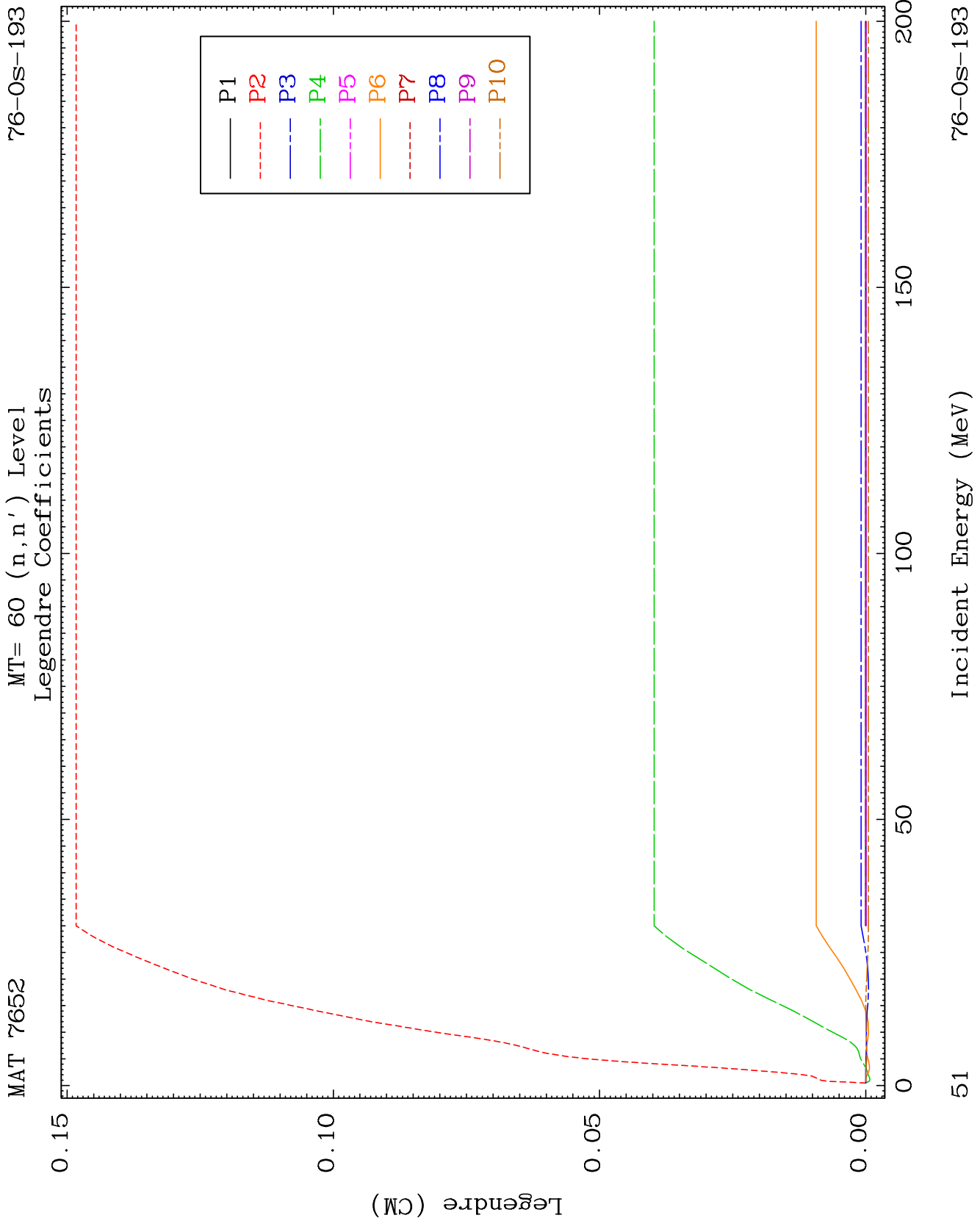
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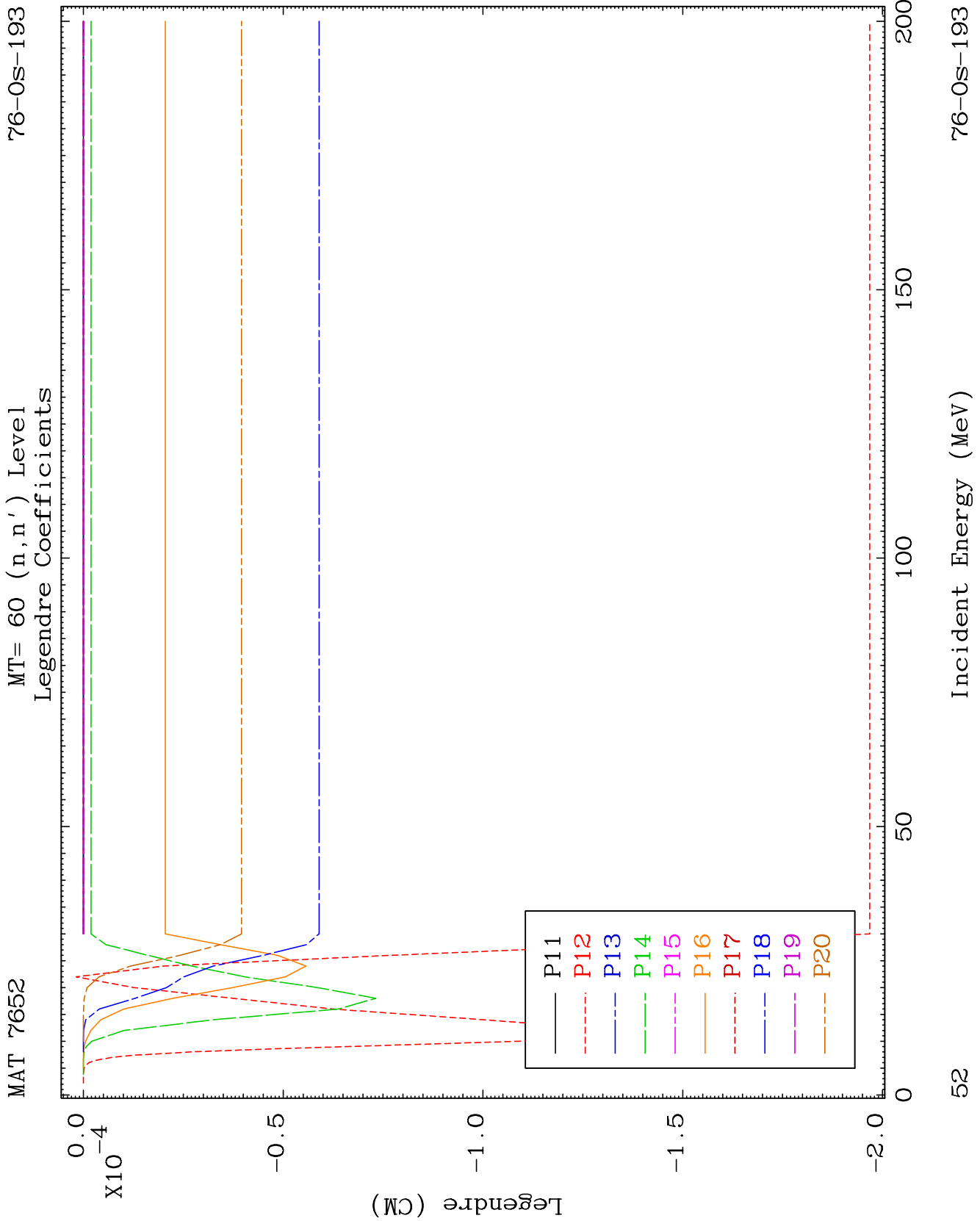


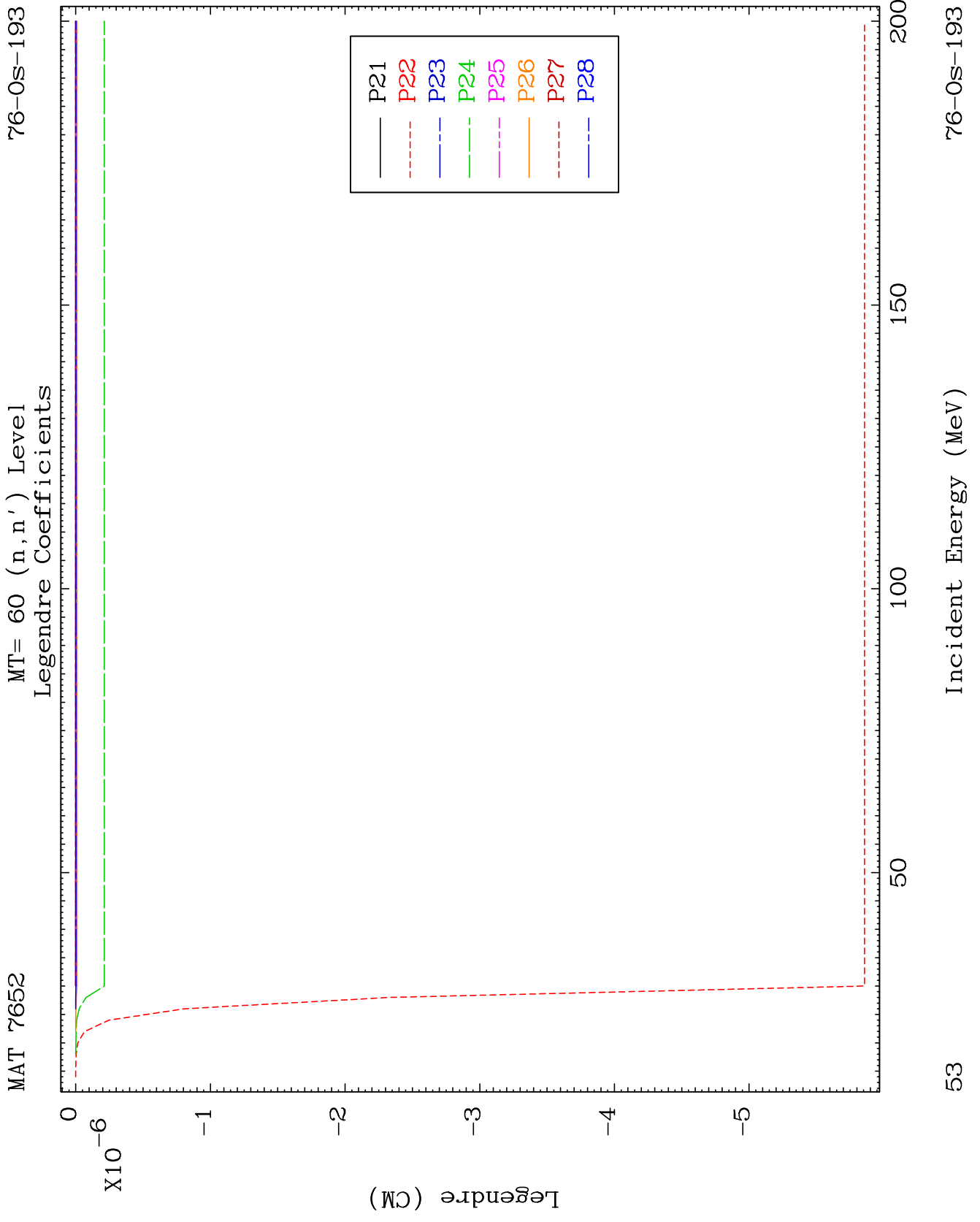
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76-Os-193





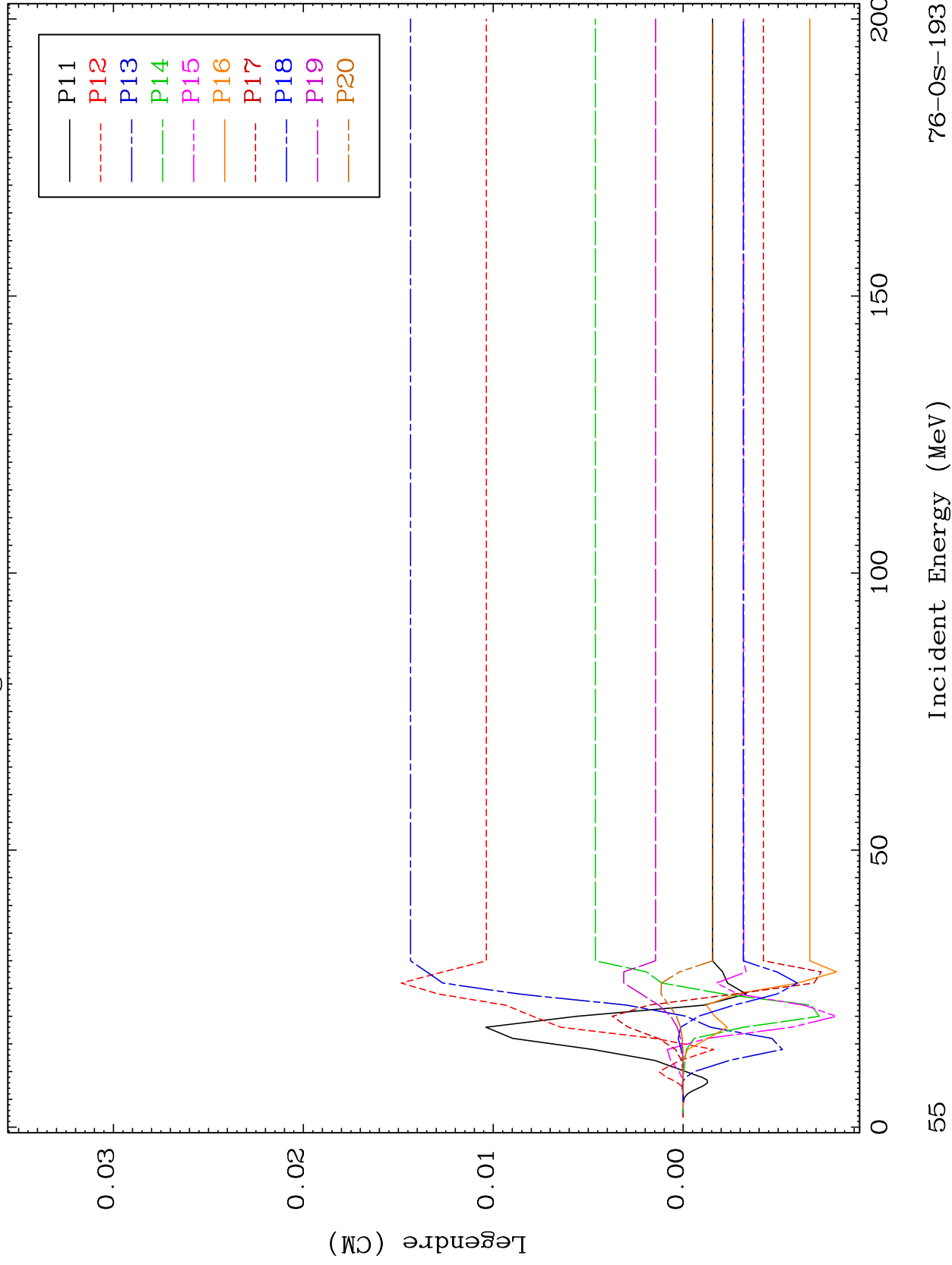




MAT 7652

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

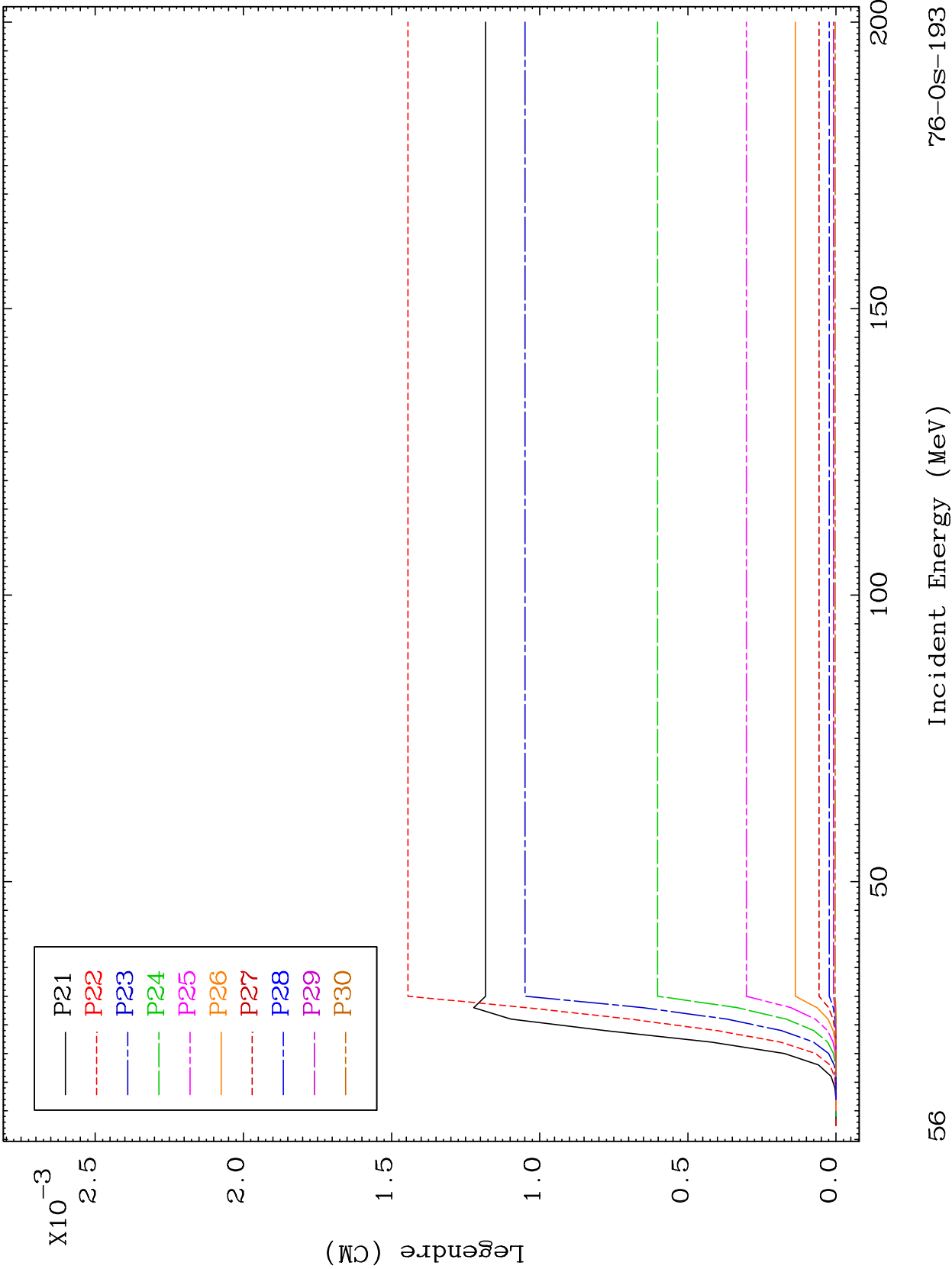
76-Os-193

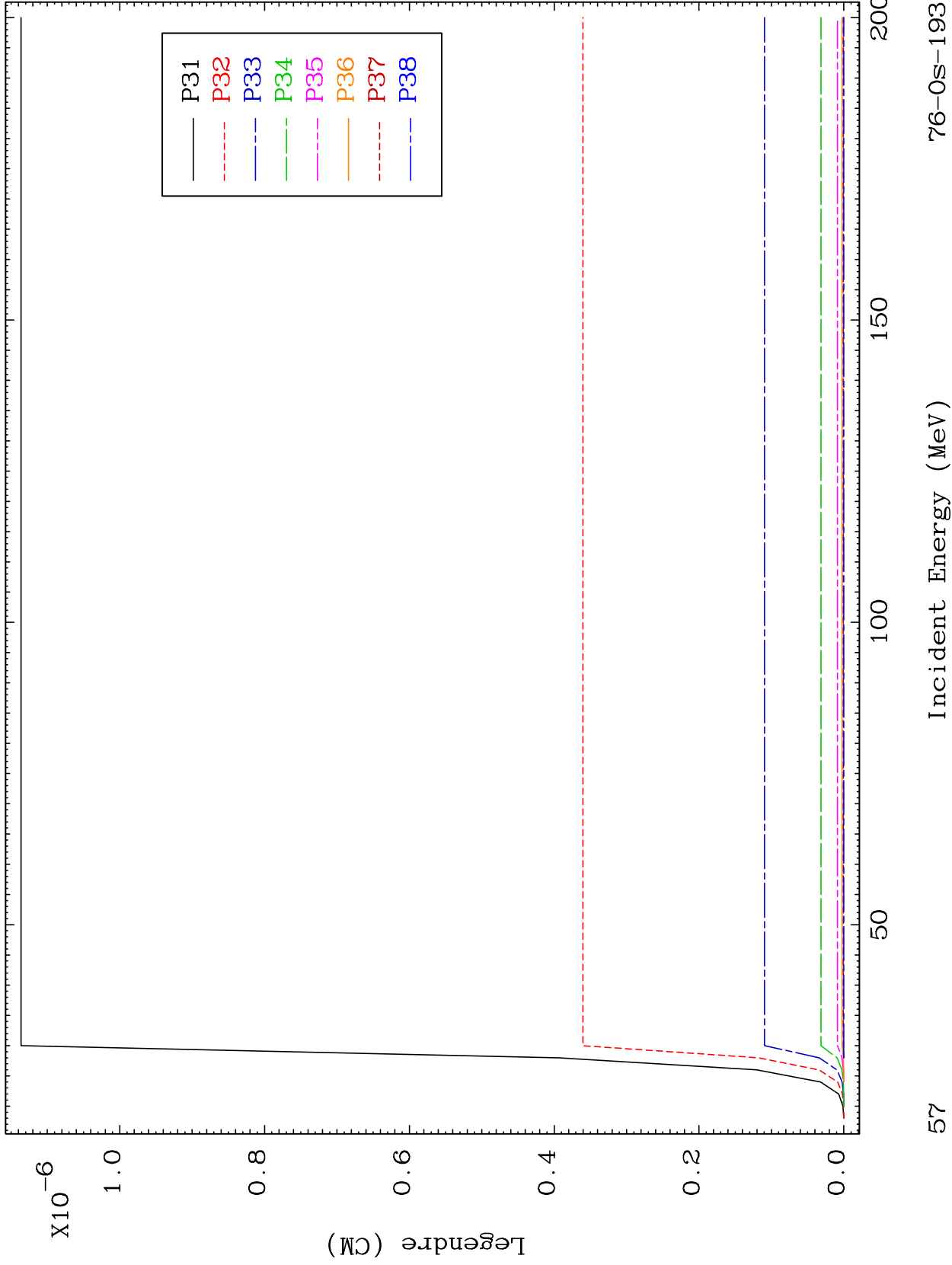


76-Os-193

Incident Energy (MeV)

55

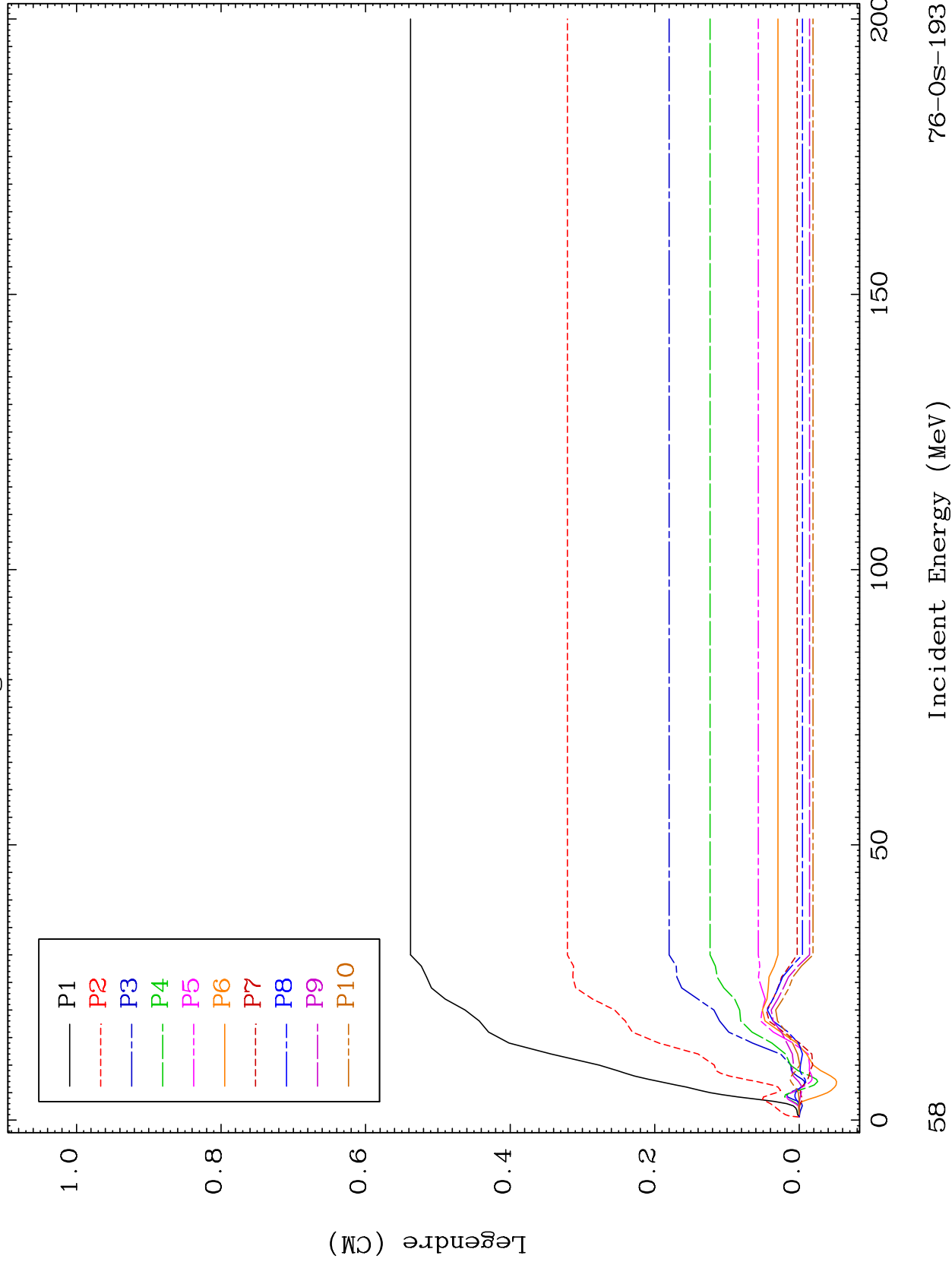




MAT 7652

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

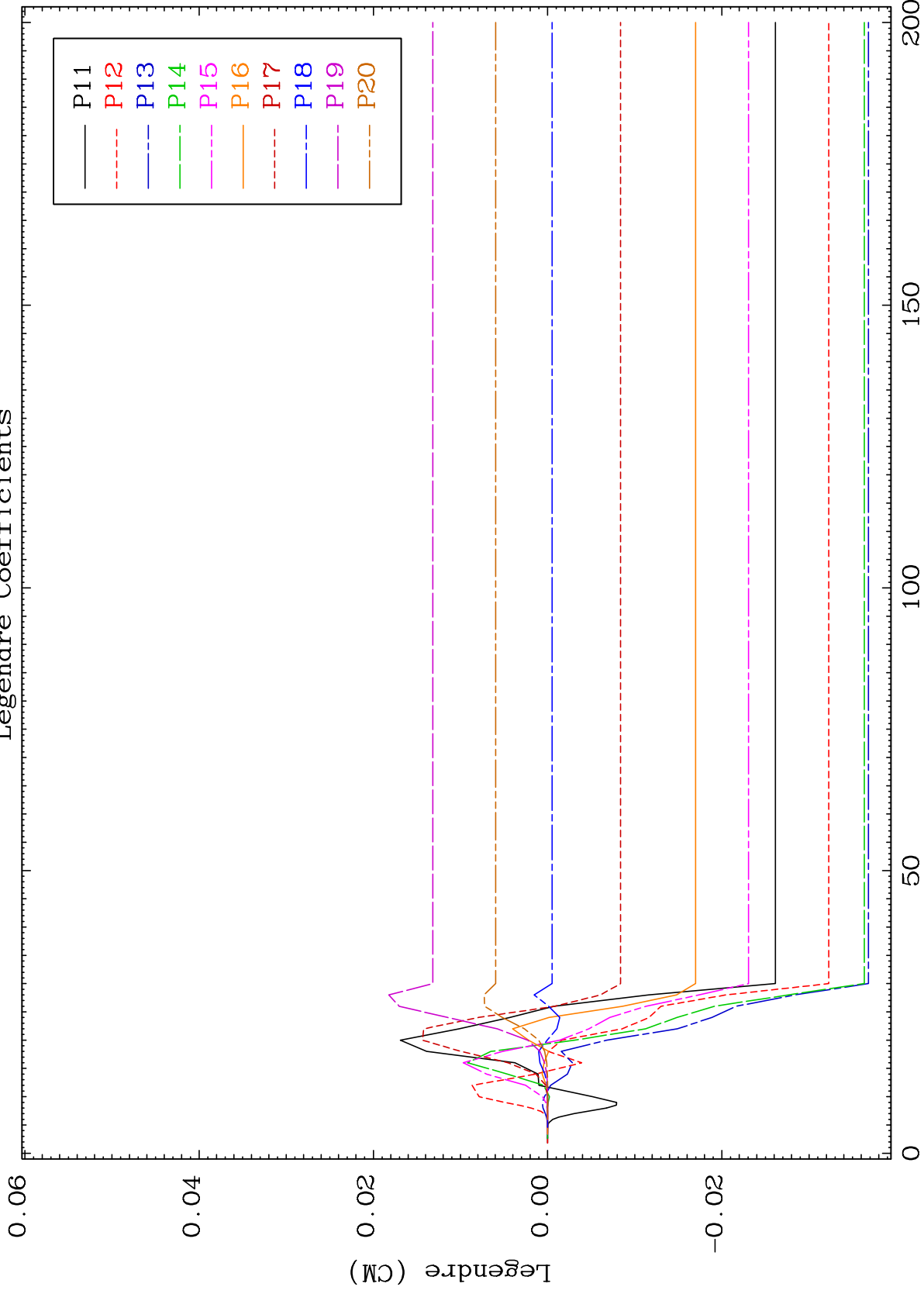
76-0s-193



MAT 7652

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

76-Os-193



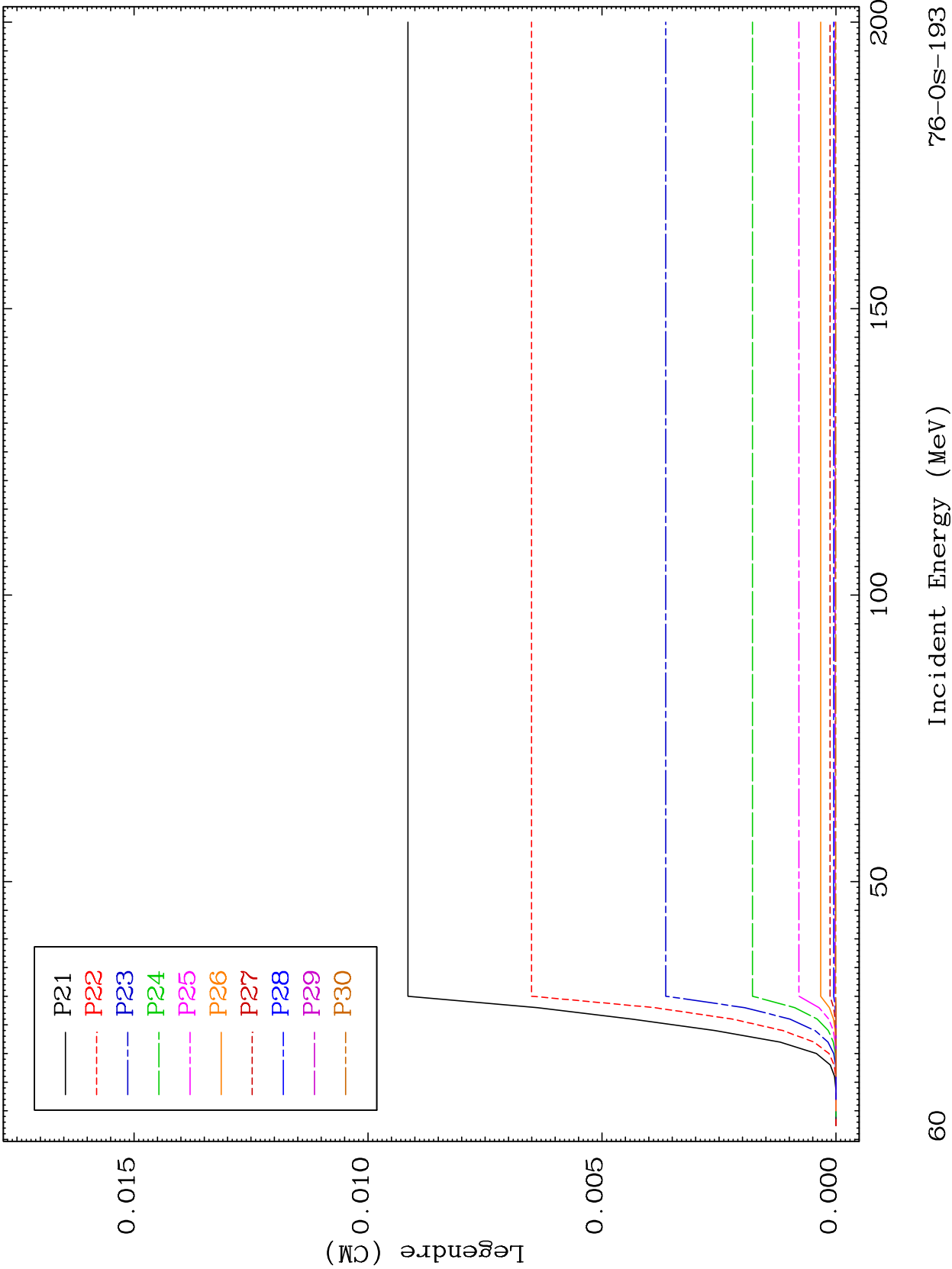
59

76-Os-193

MAT 7652

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

76-0s-193



60

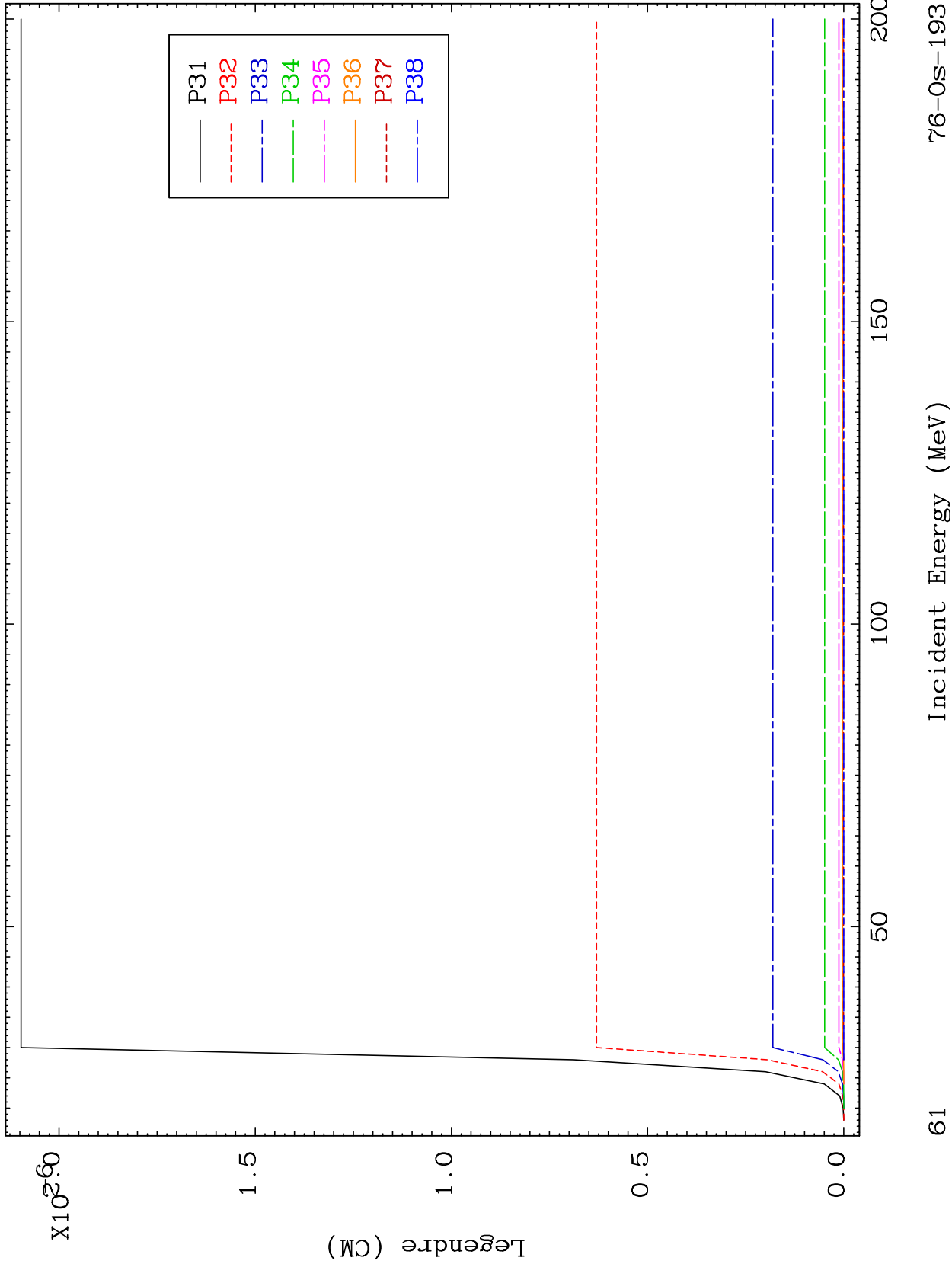
Incident Energy (MeV)

76-0s-193

MAT 7652

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

76-Os-193



61

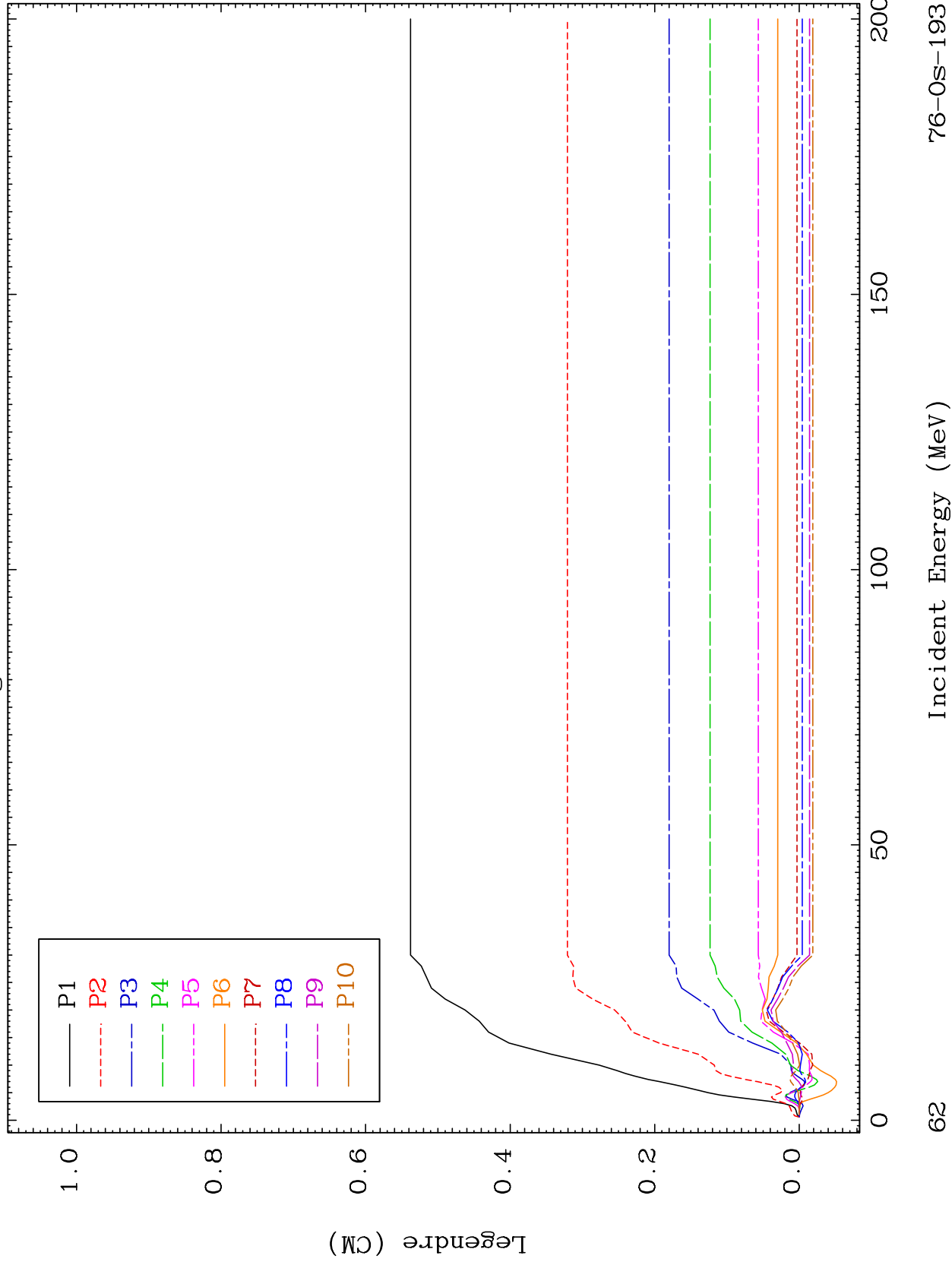
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-0s-193

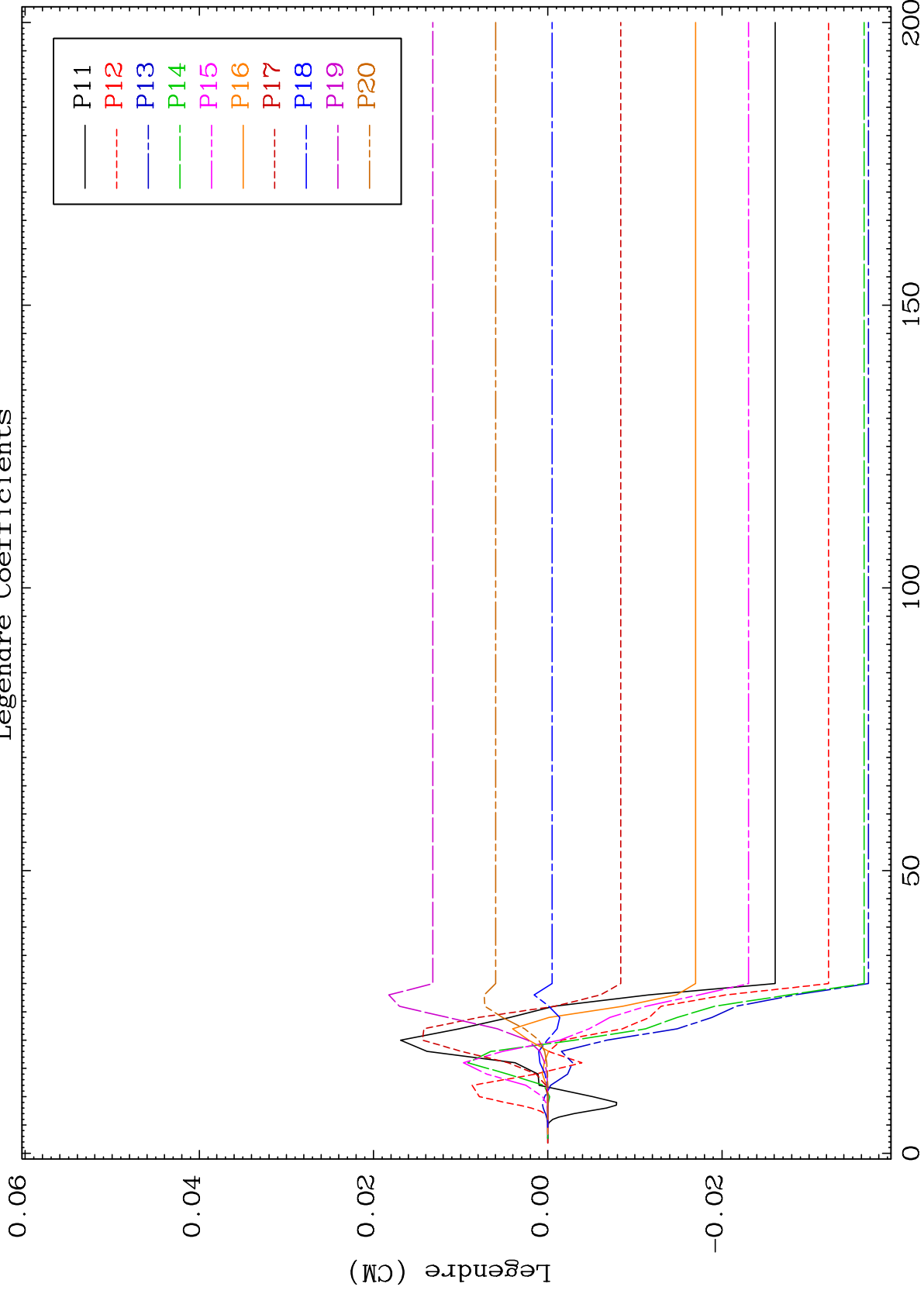


62

MAT 7652

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

76-Os-193



63

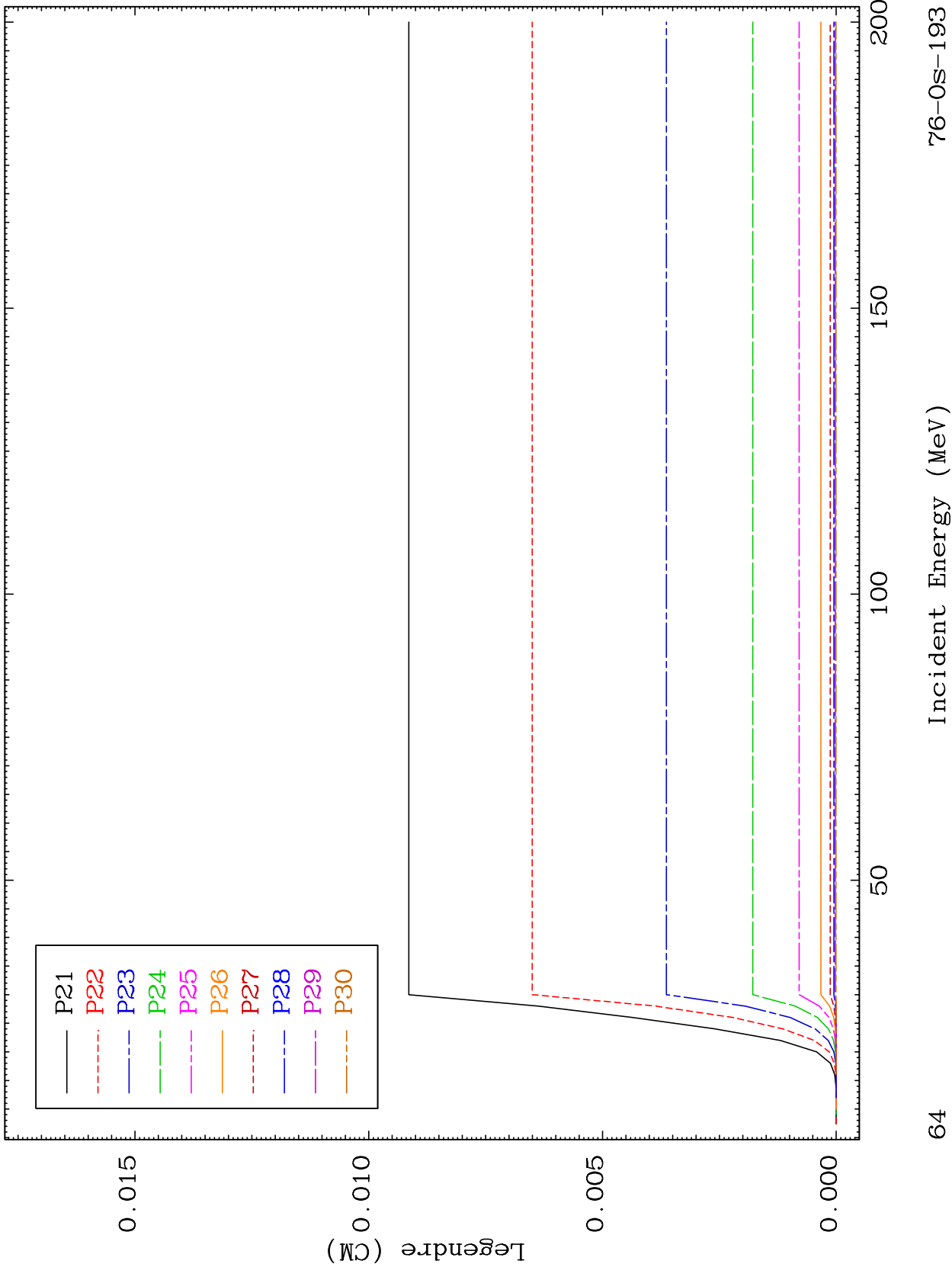
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-0s-193



64

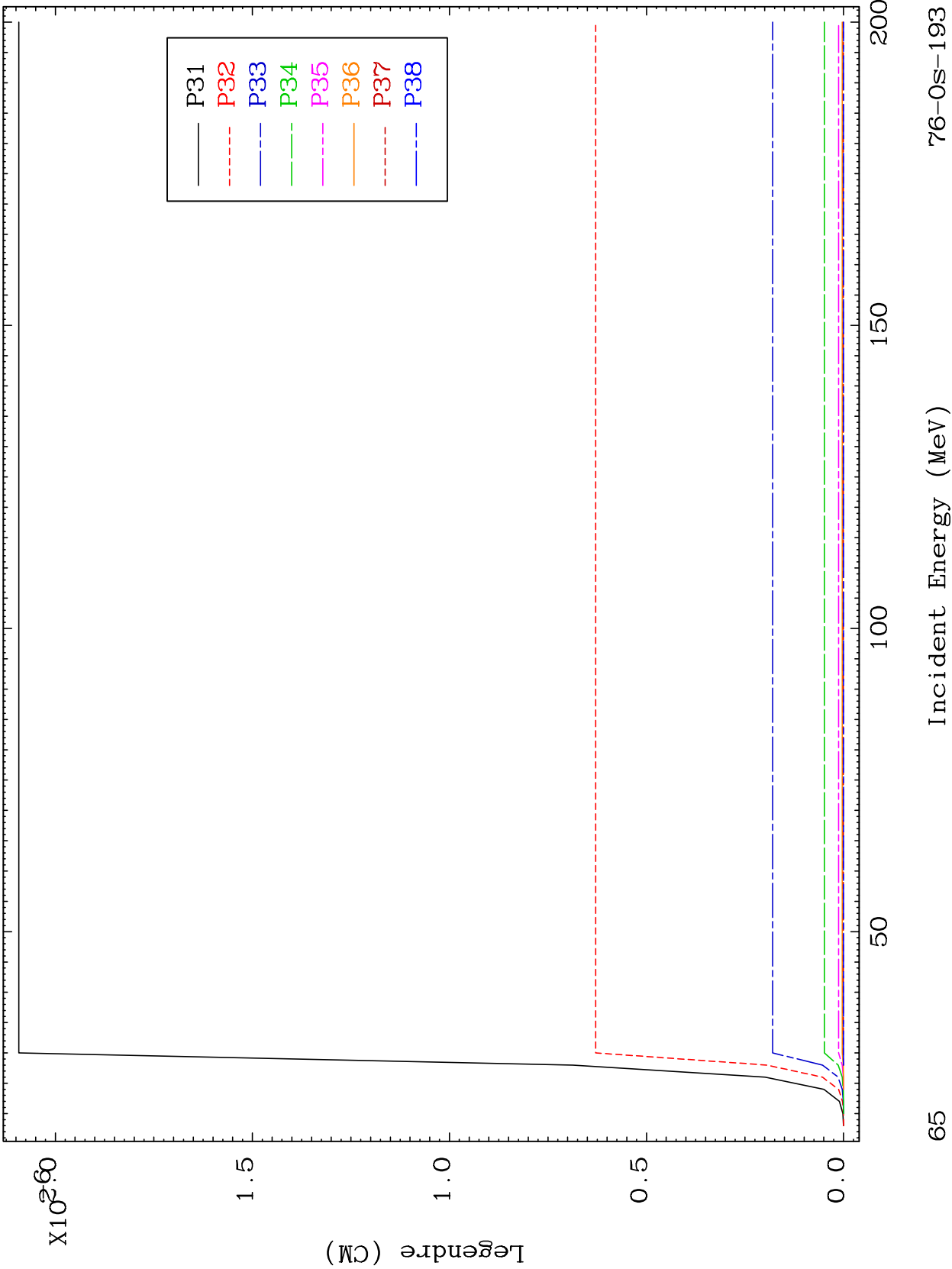
Incident Energy (MeV)

76-0s-193

MAT 7652

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

76-Os-193



65

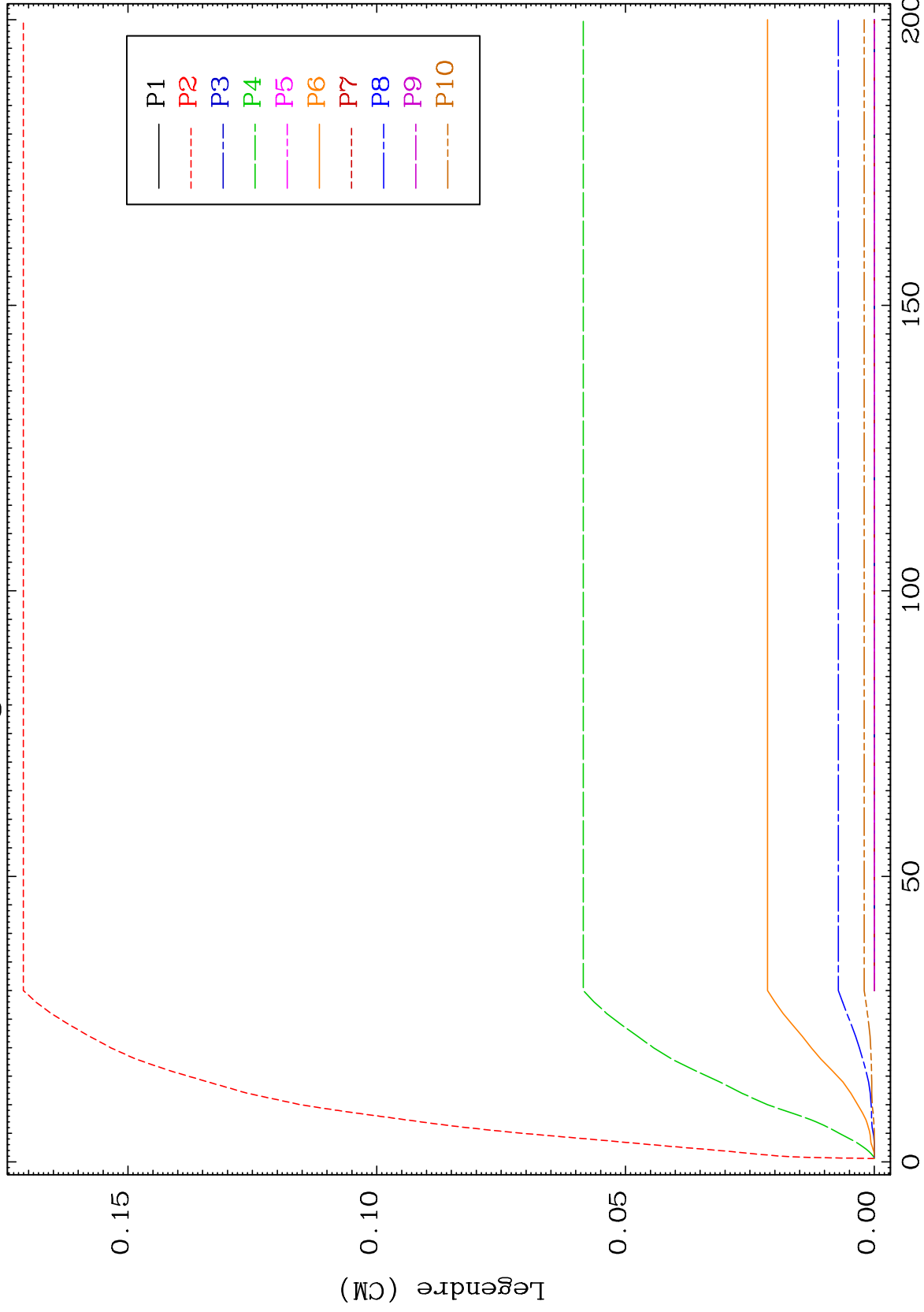
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



76-Os-193

Incident Energy (MeV)

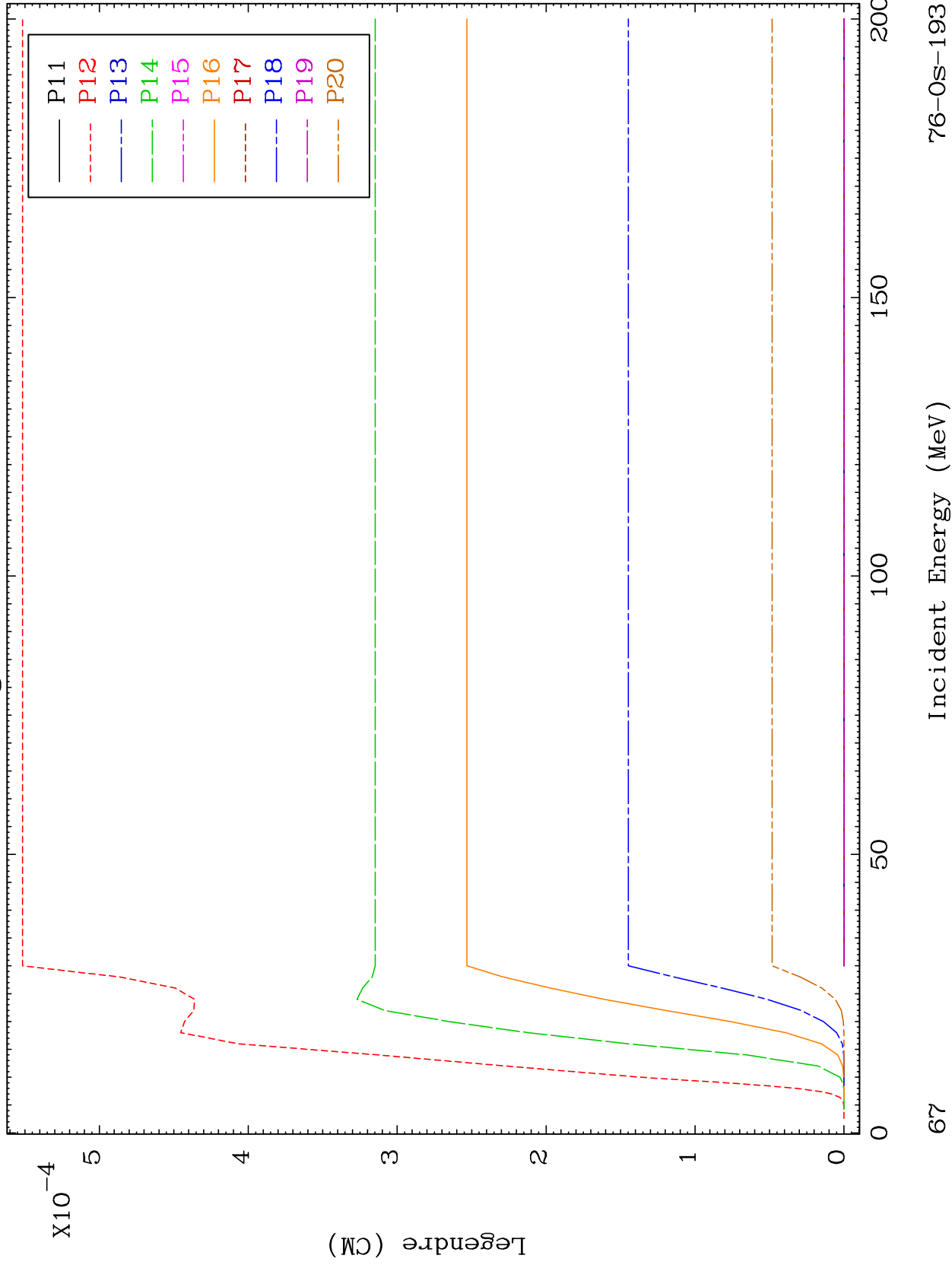
66

MAT 7652

MT= 64 (n,n') Level

76-Os-193

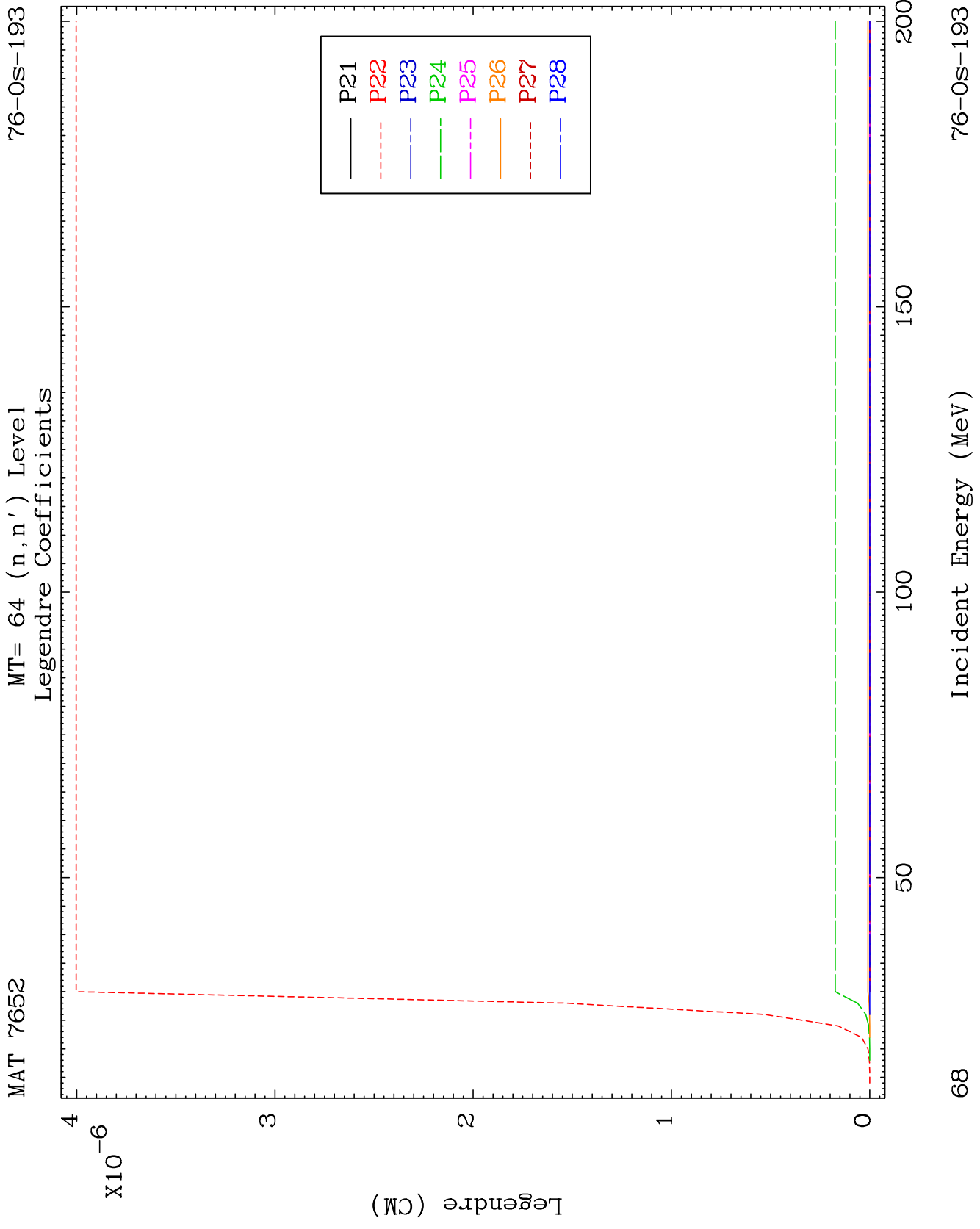
Legendre Coefficients



67

Incident Energy (MeV)

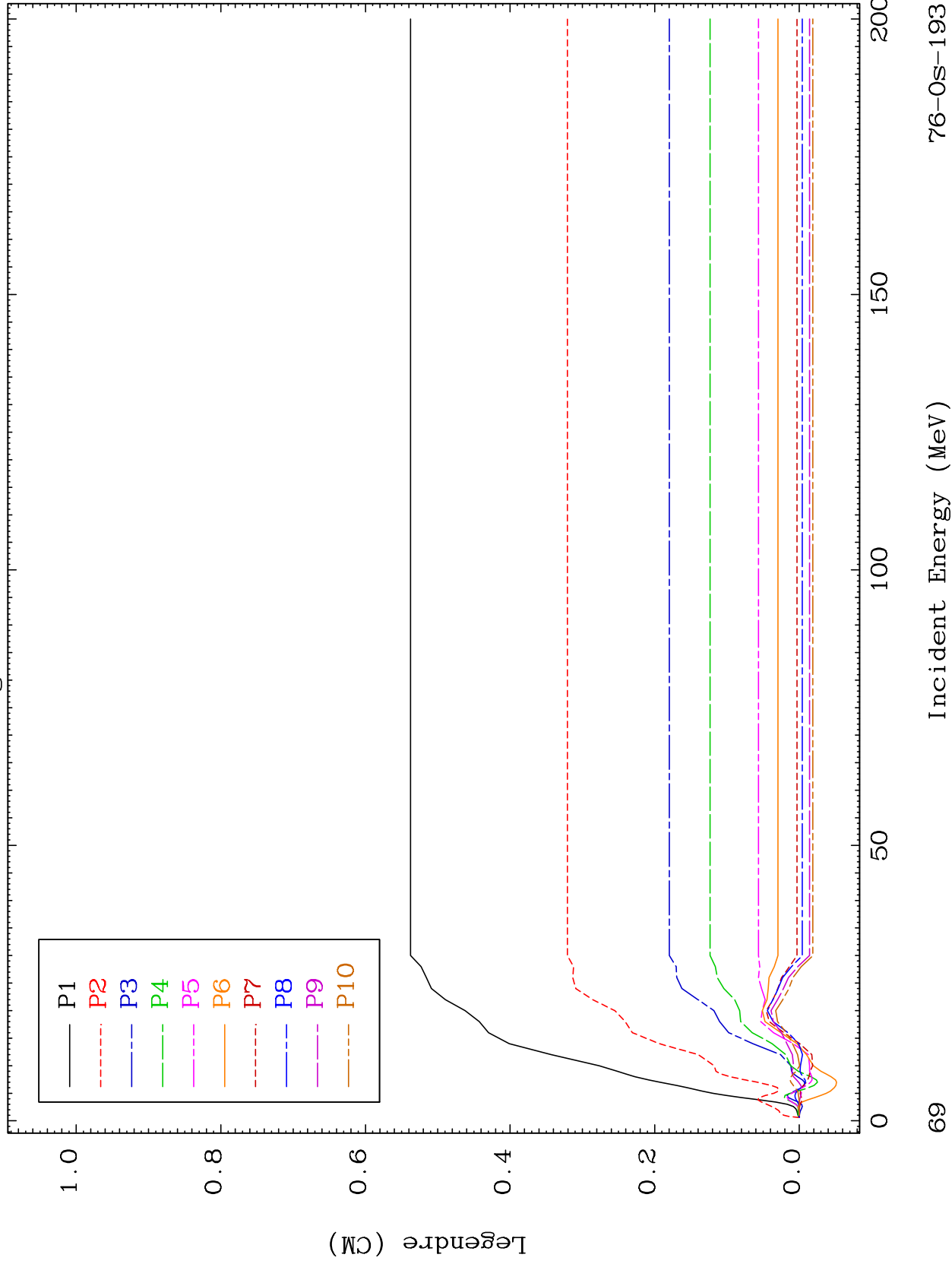
76-Os-193



MAT 7652

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

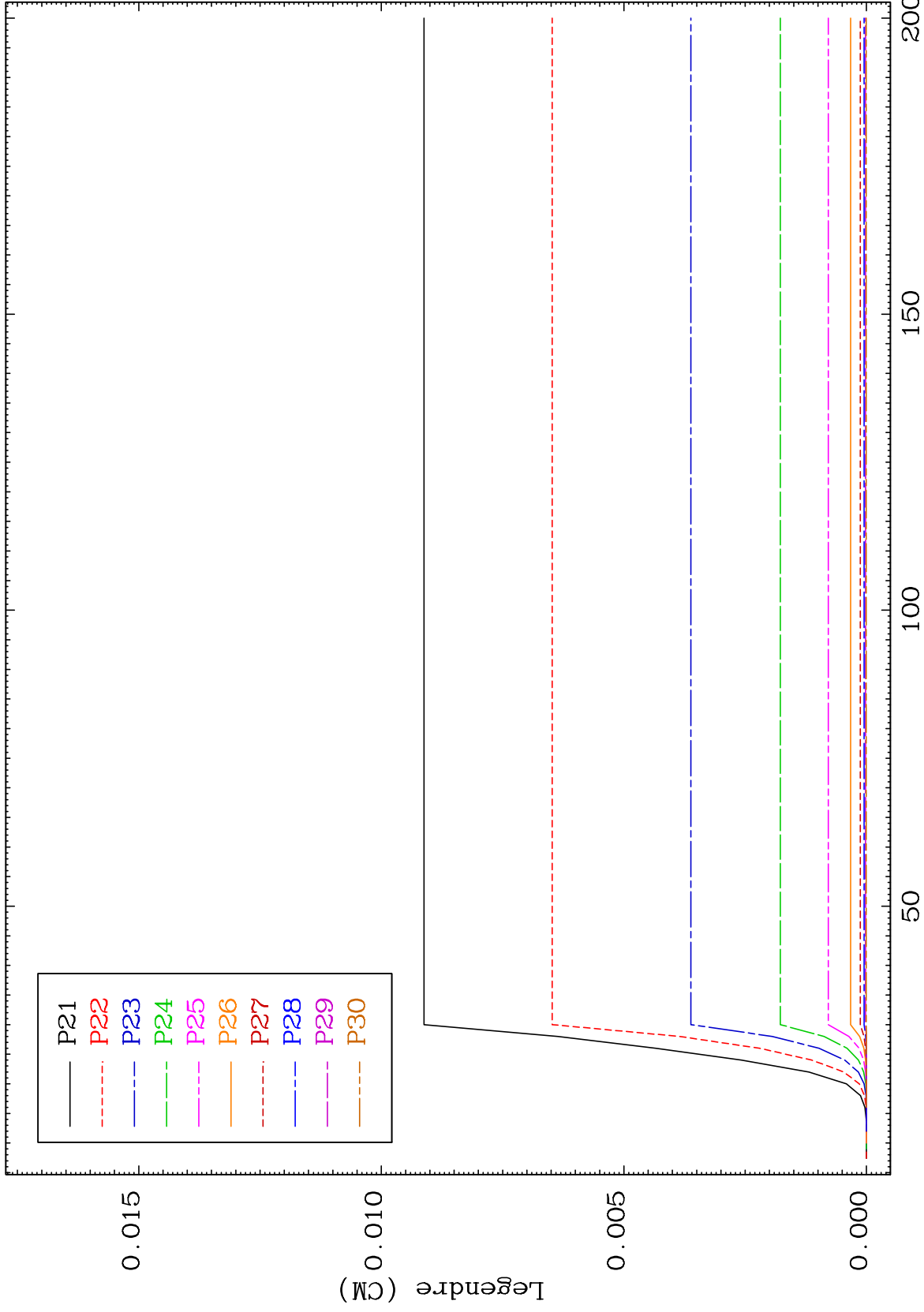
76-Os-193



MAT 7652

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

76-0s-193



71

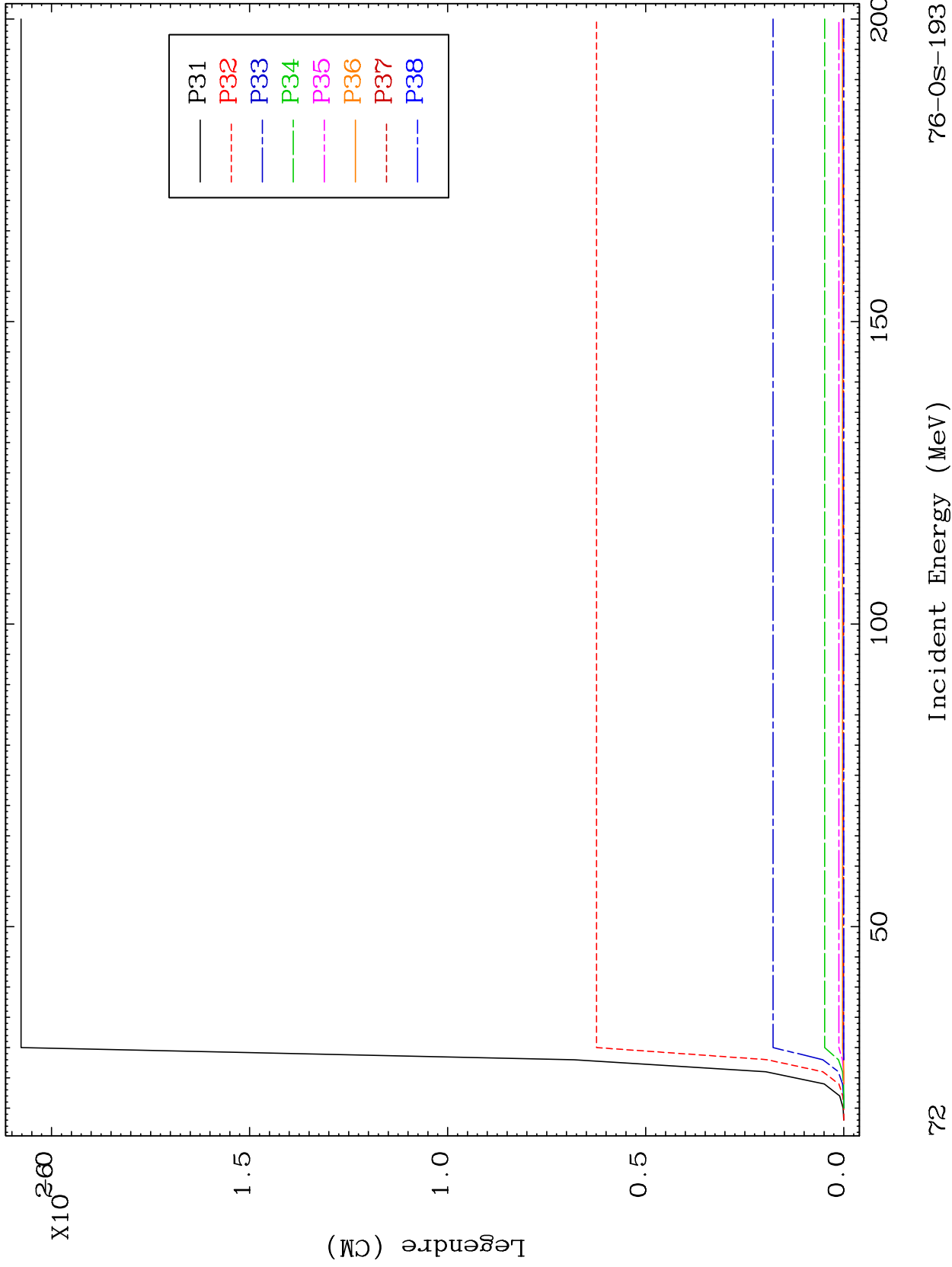
Incident Energy (MeV)

76-0s-193

MAT 7652

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

76-Os-193



72

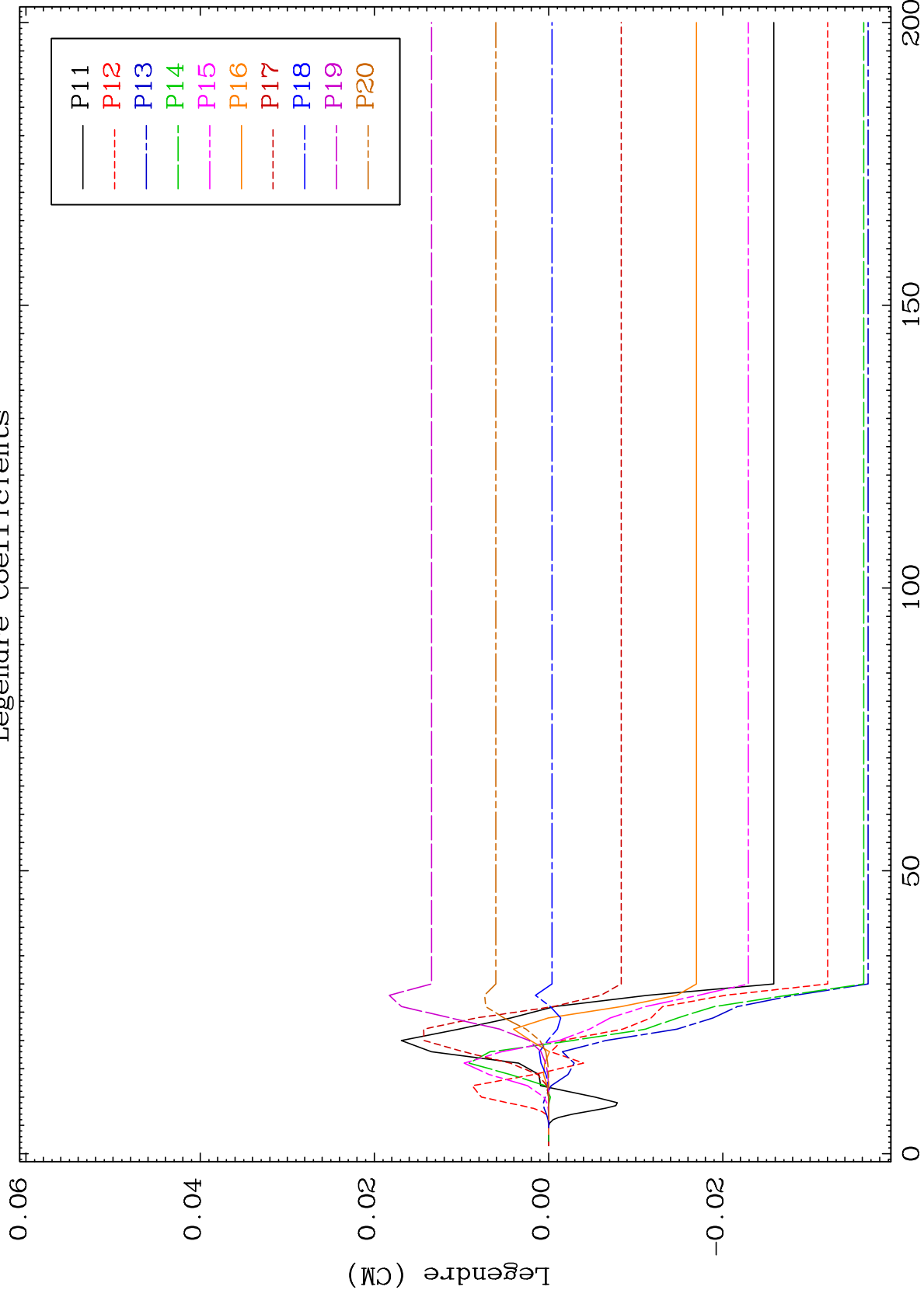
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



74

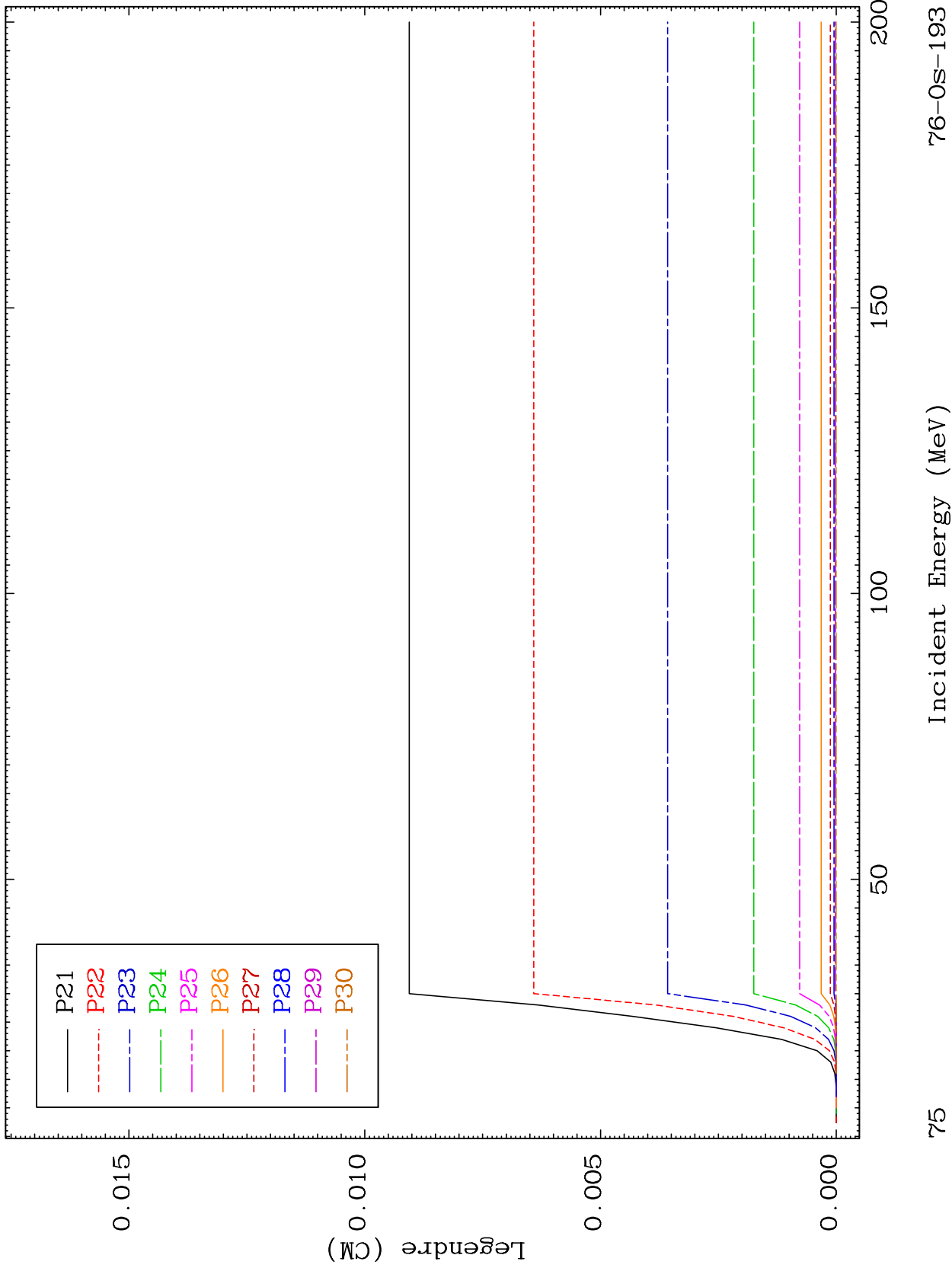
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



75

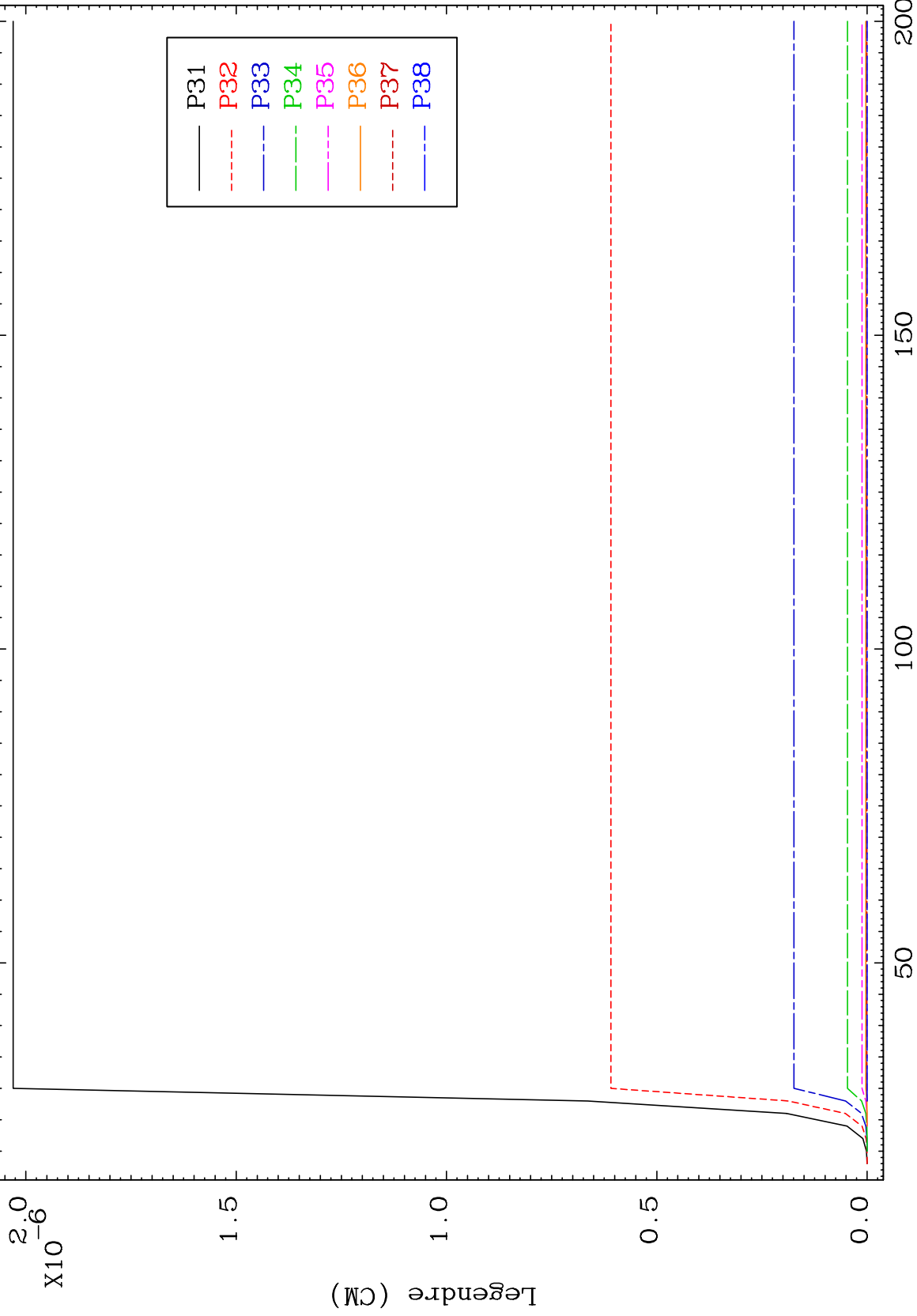
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



76

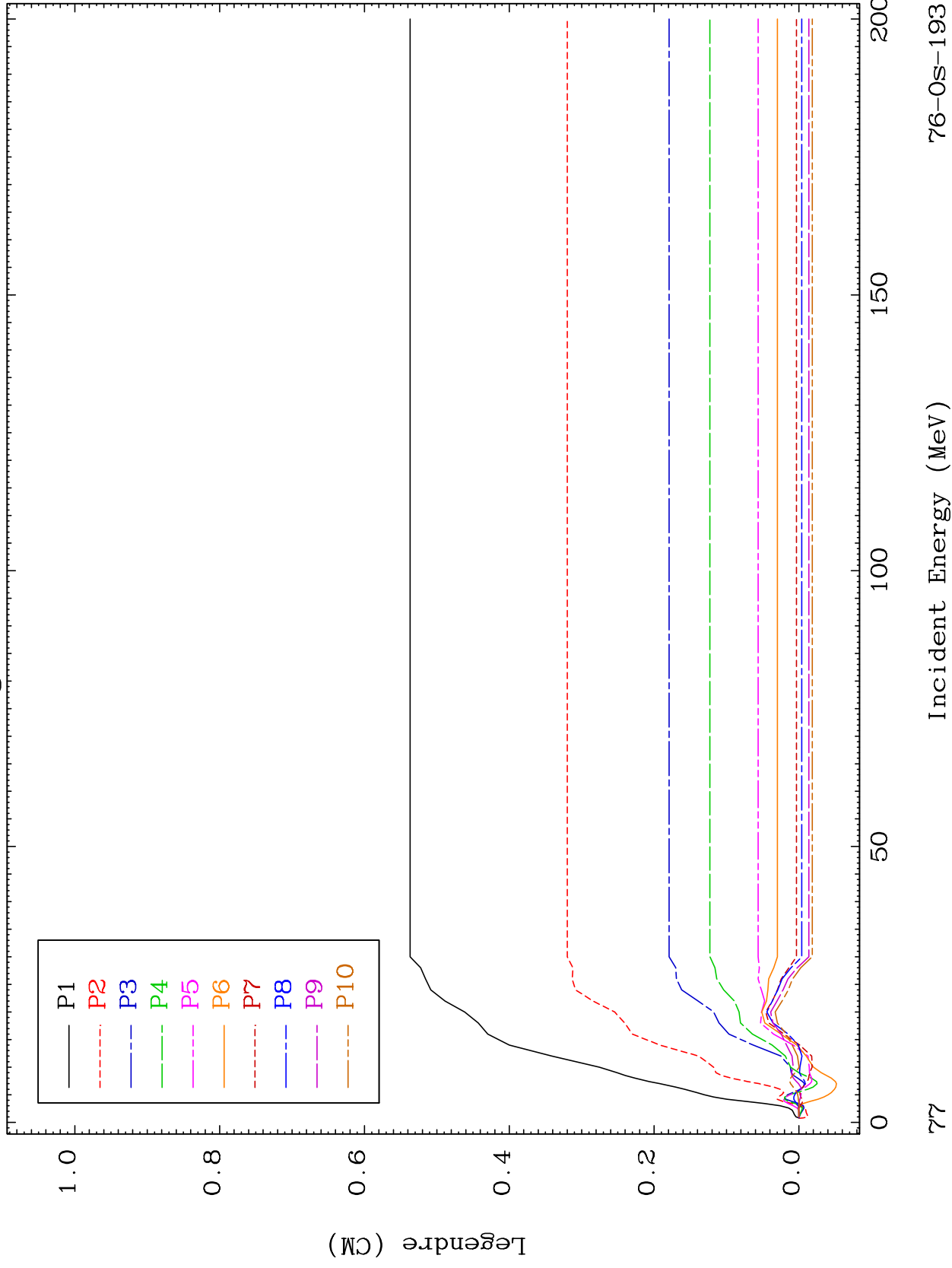
Incident Energy (MeV)

76-Os-193

MAT 7652

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

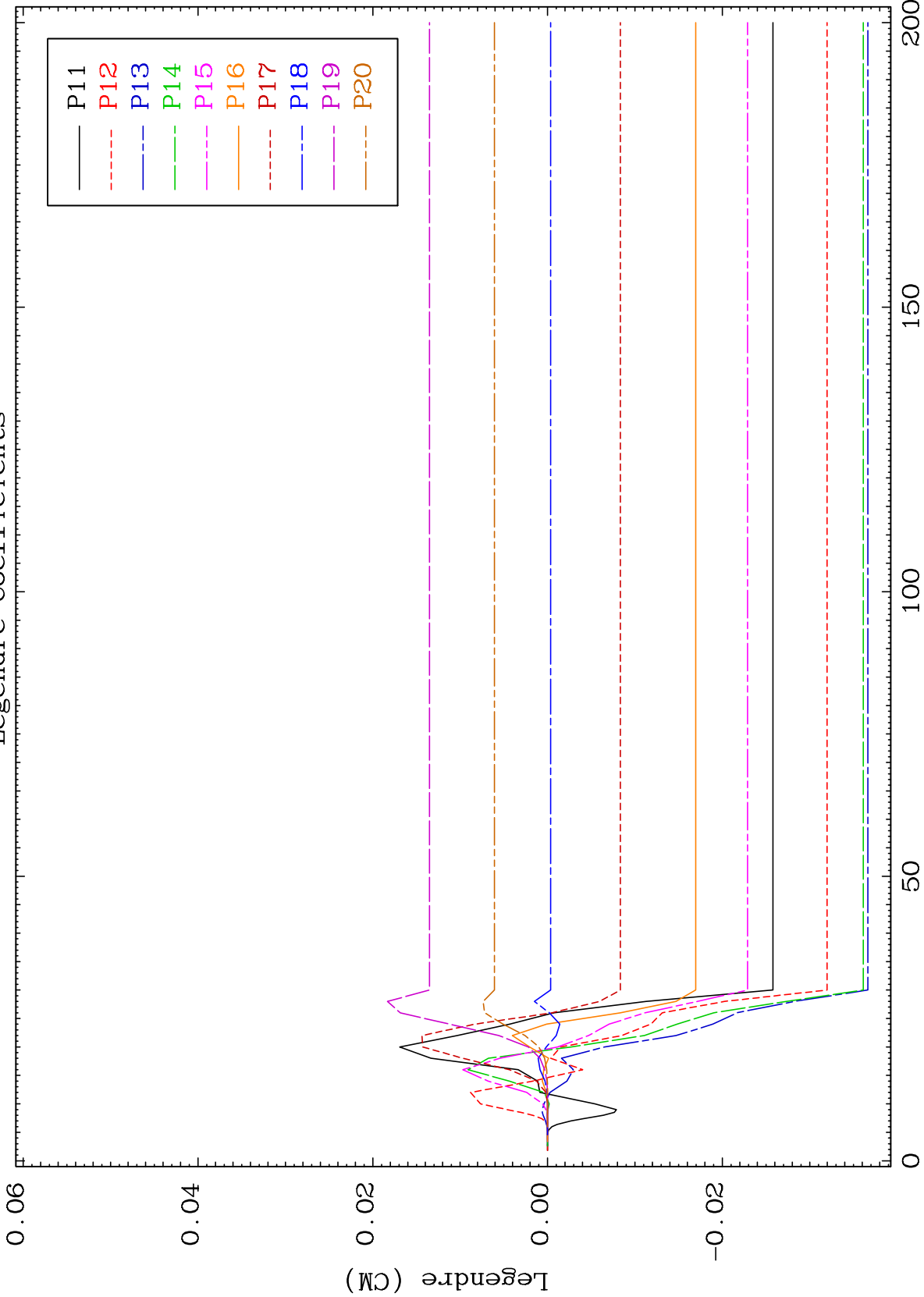
76-Os-193



MAT 7652

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

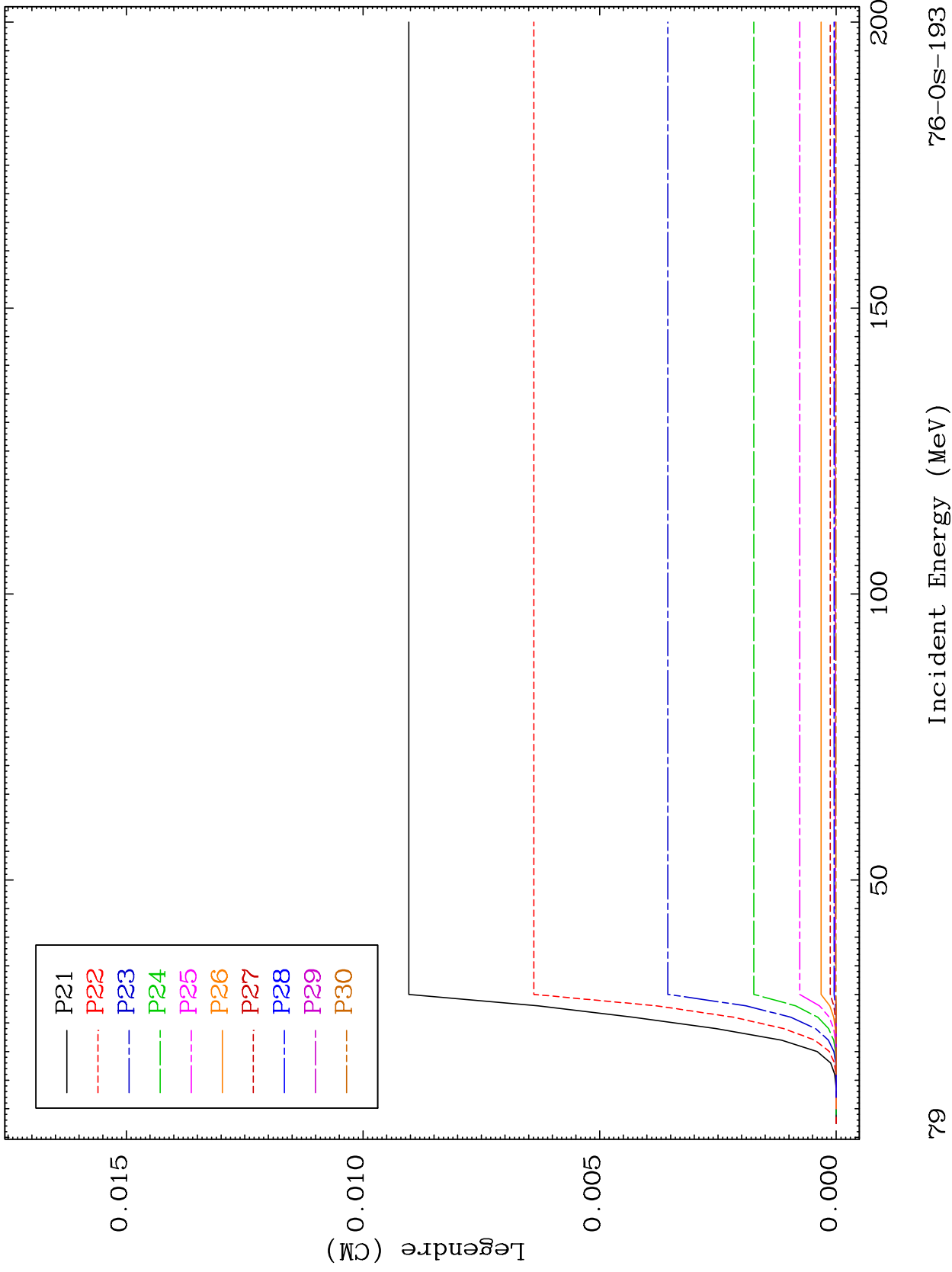
76-Os-193



78

Incident Energy (MeV)

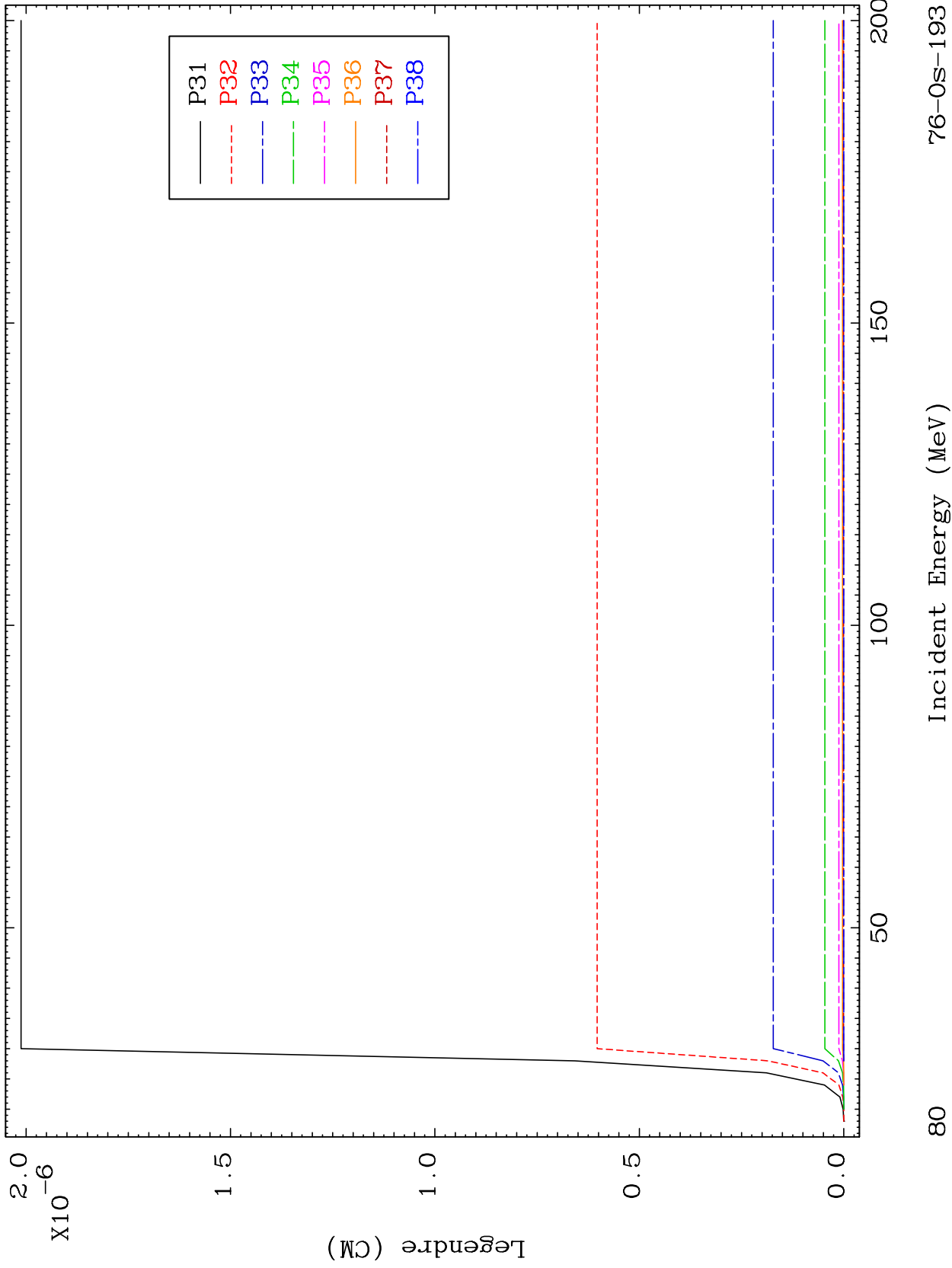
76-Os-193



MAT 7652

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

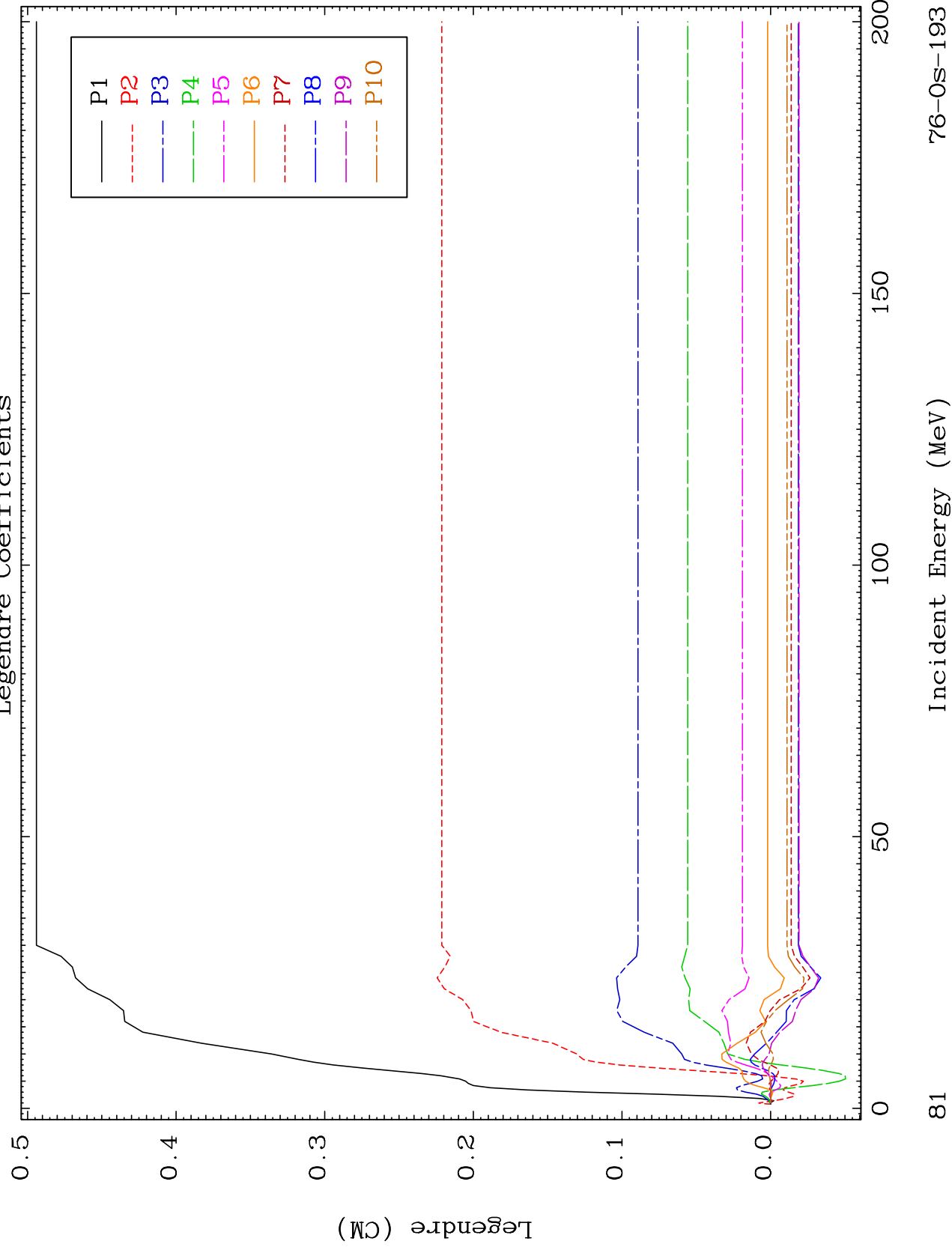
76-Os-193



MAT 7652

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

76-Os-193



81

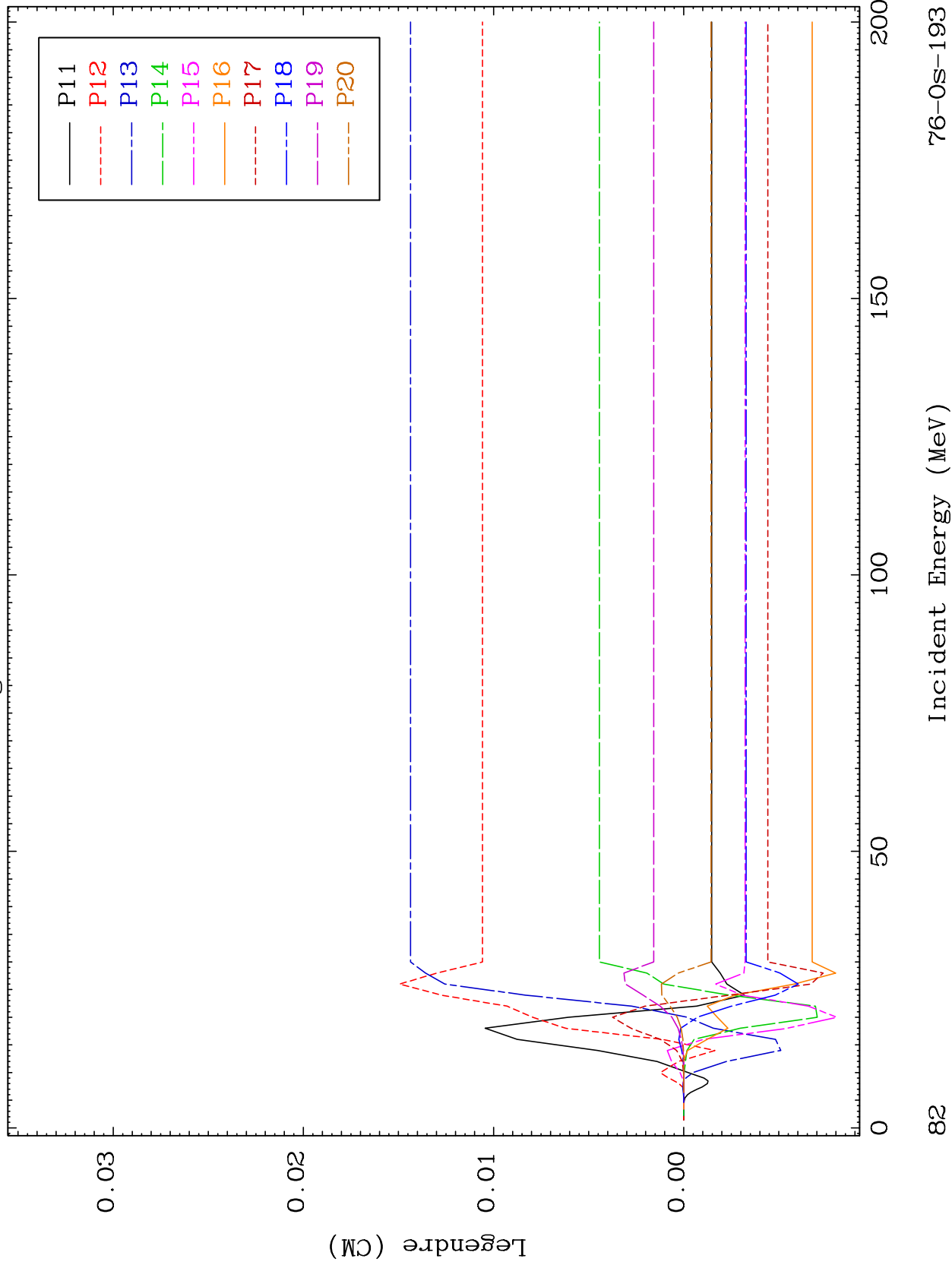
Incident Energy (MeV)

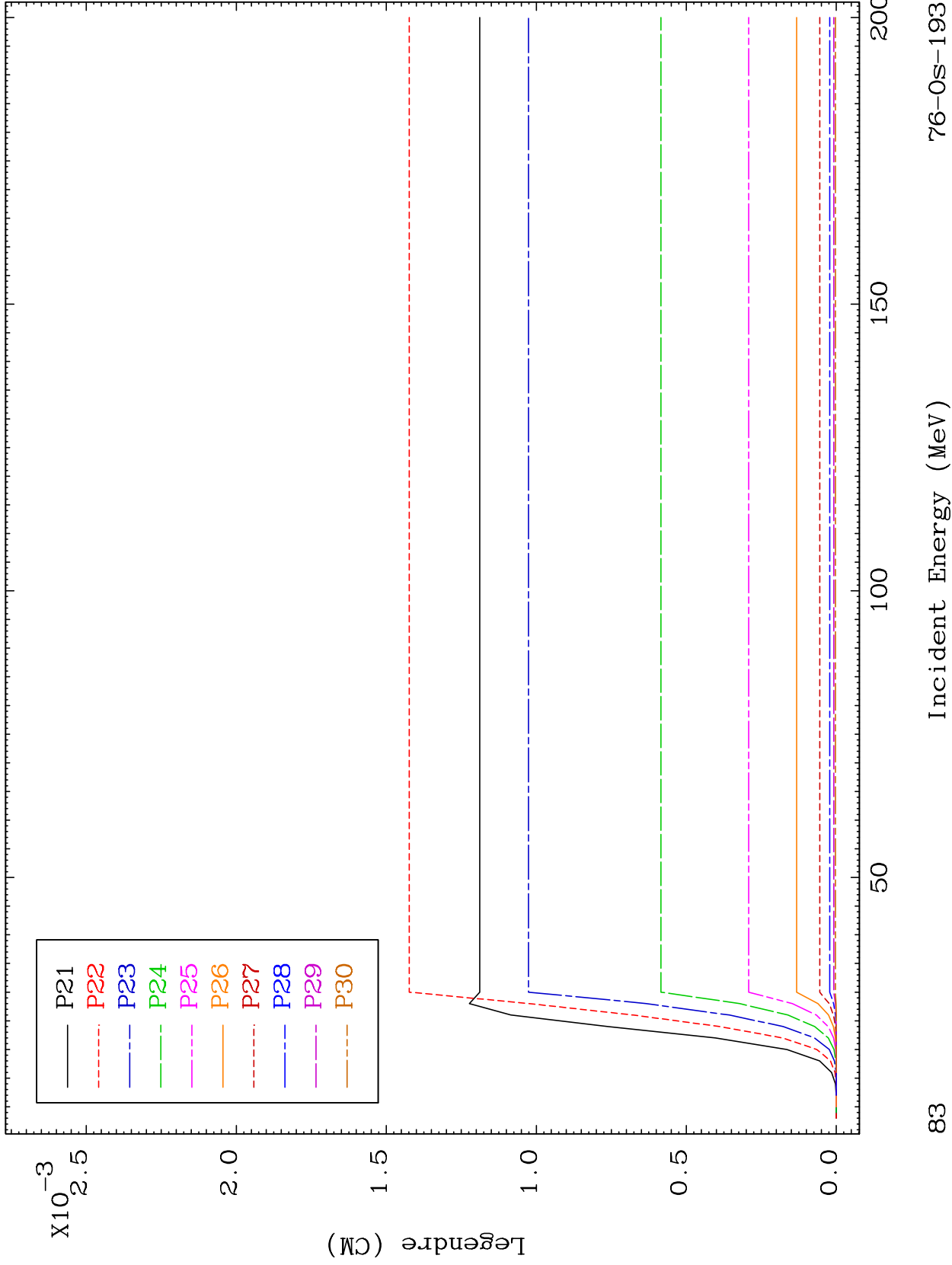
76-Os-193

MAT 7652

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

76-Os-193

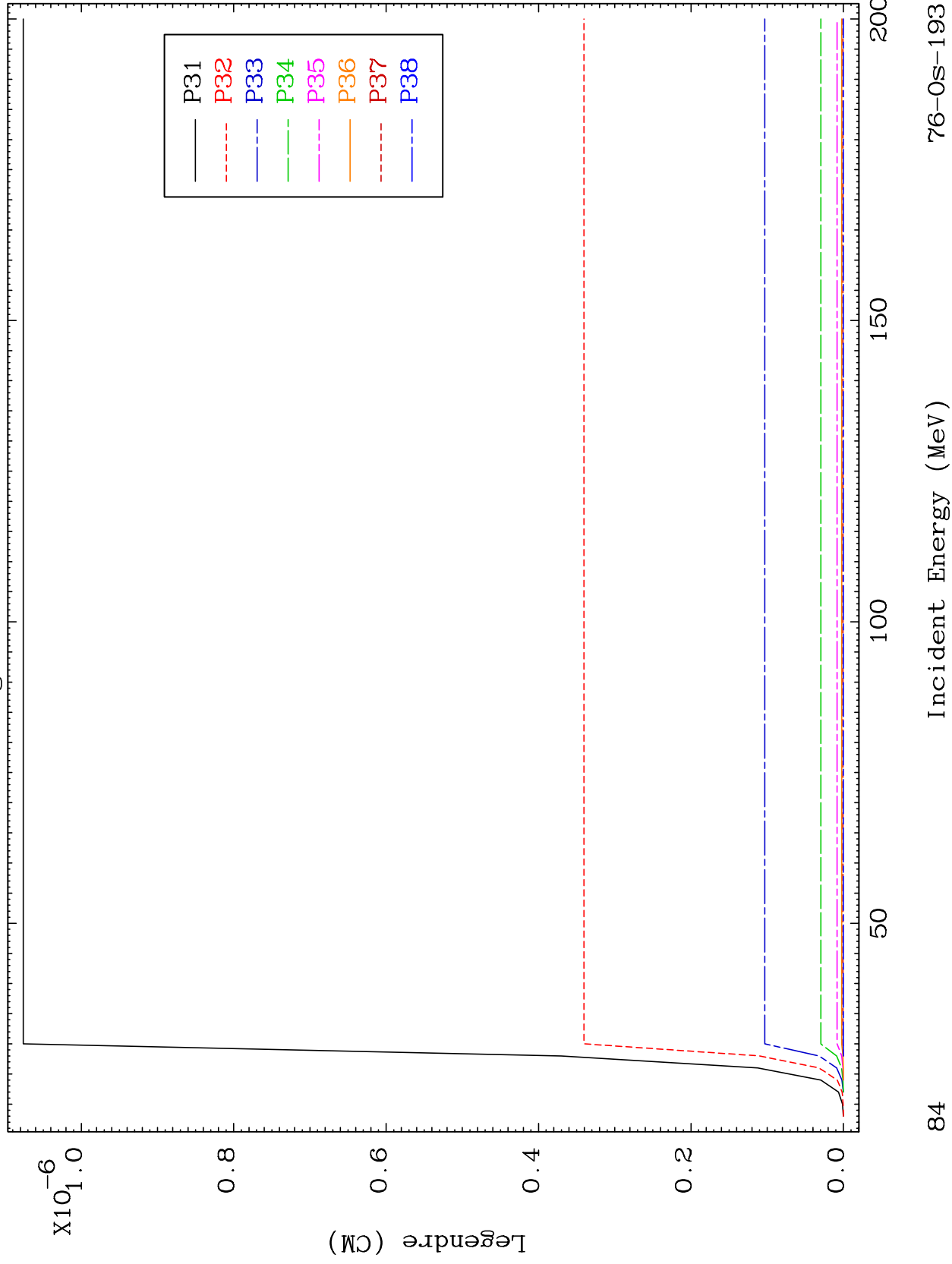




MAT 7652

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

76-Os-193



84

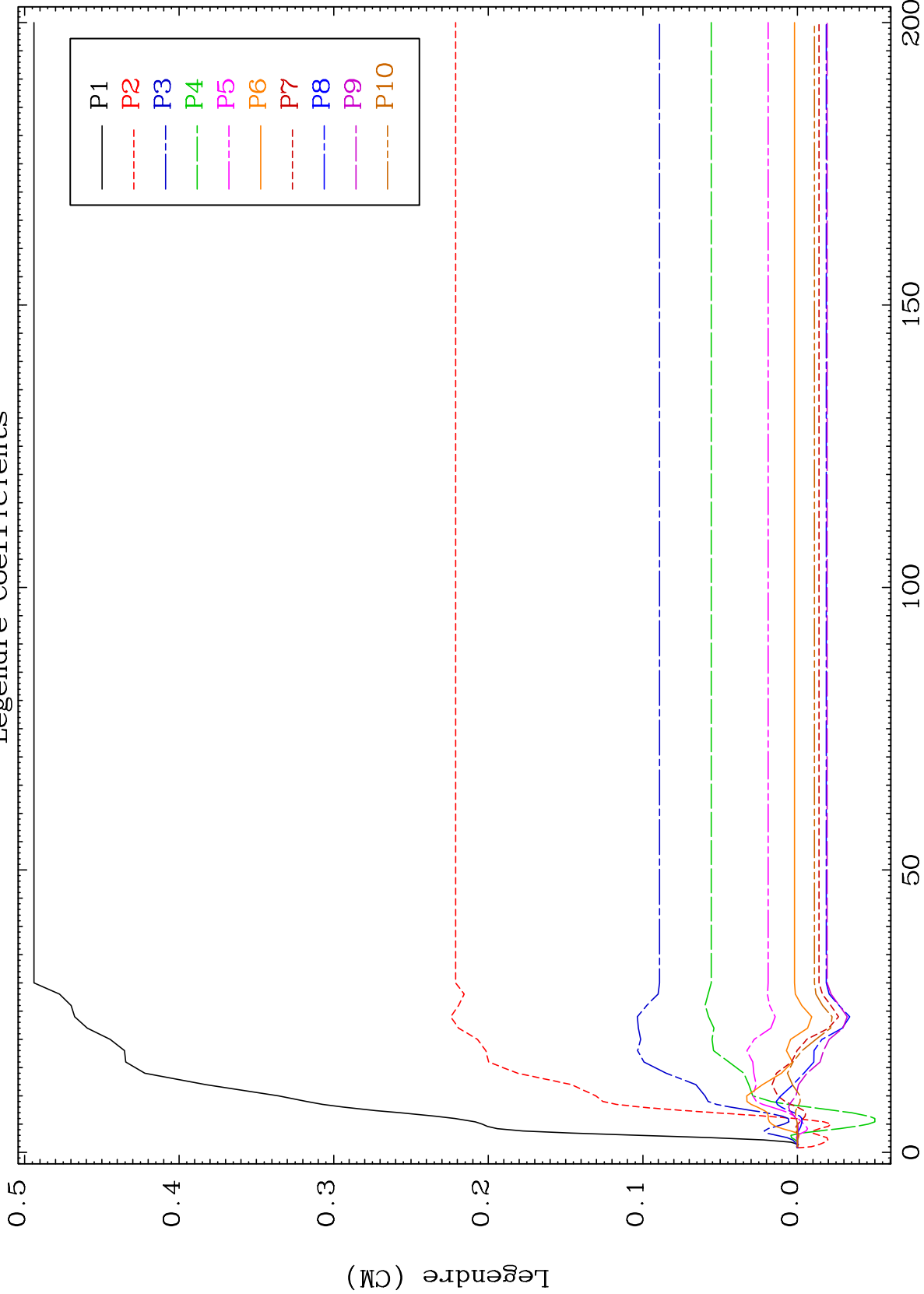
76-Os-193

MAT 7652

MT= 69 (n,n') Level

76-Os-193

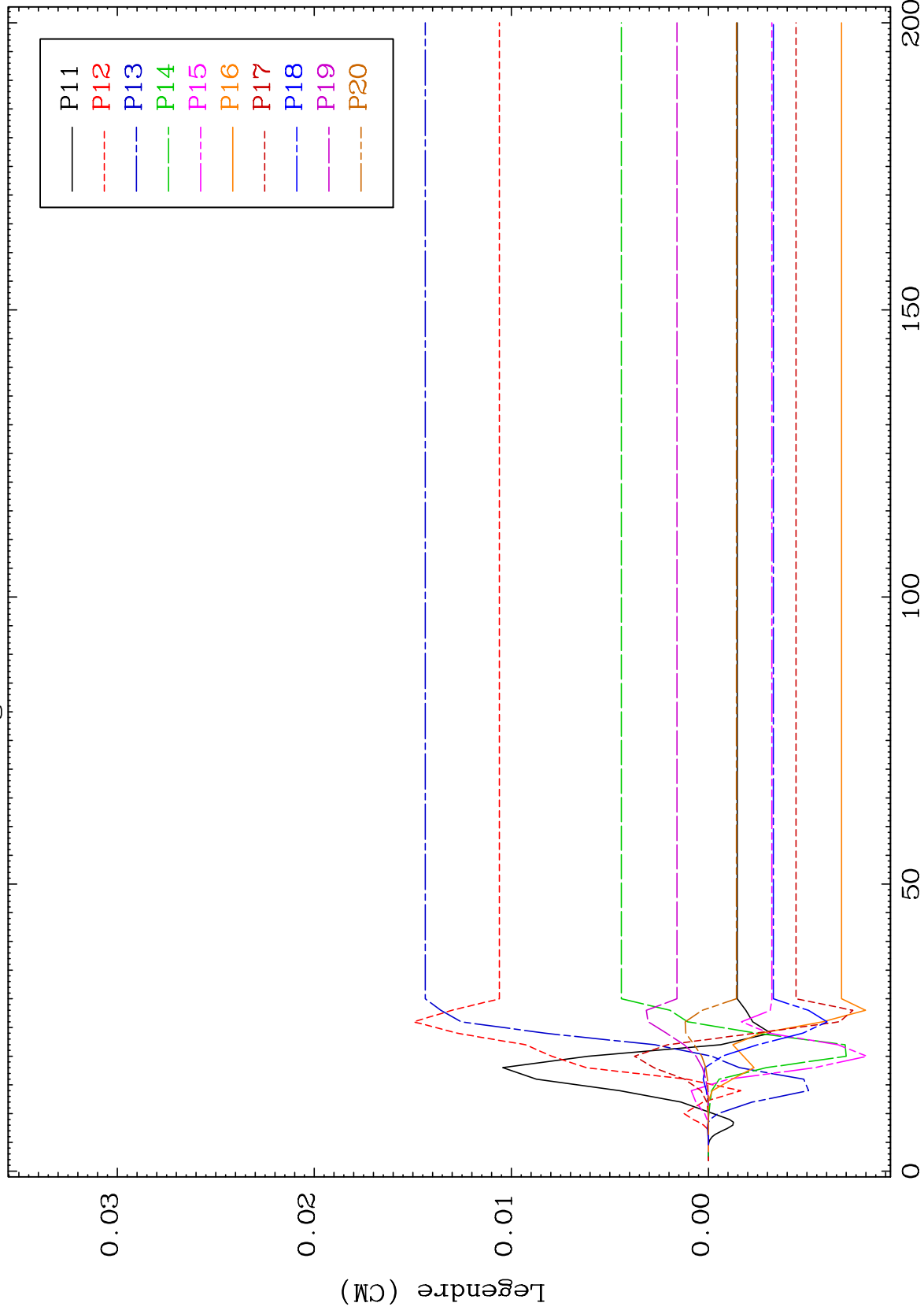
Legendre Coefficients



MAT 7652

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

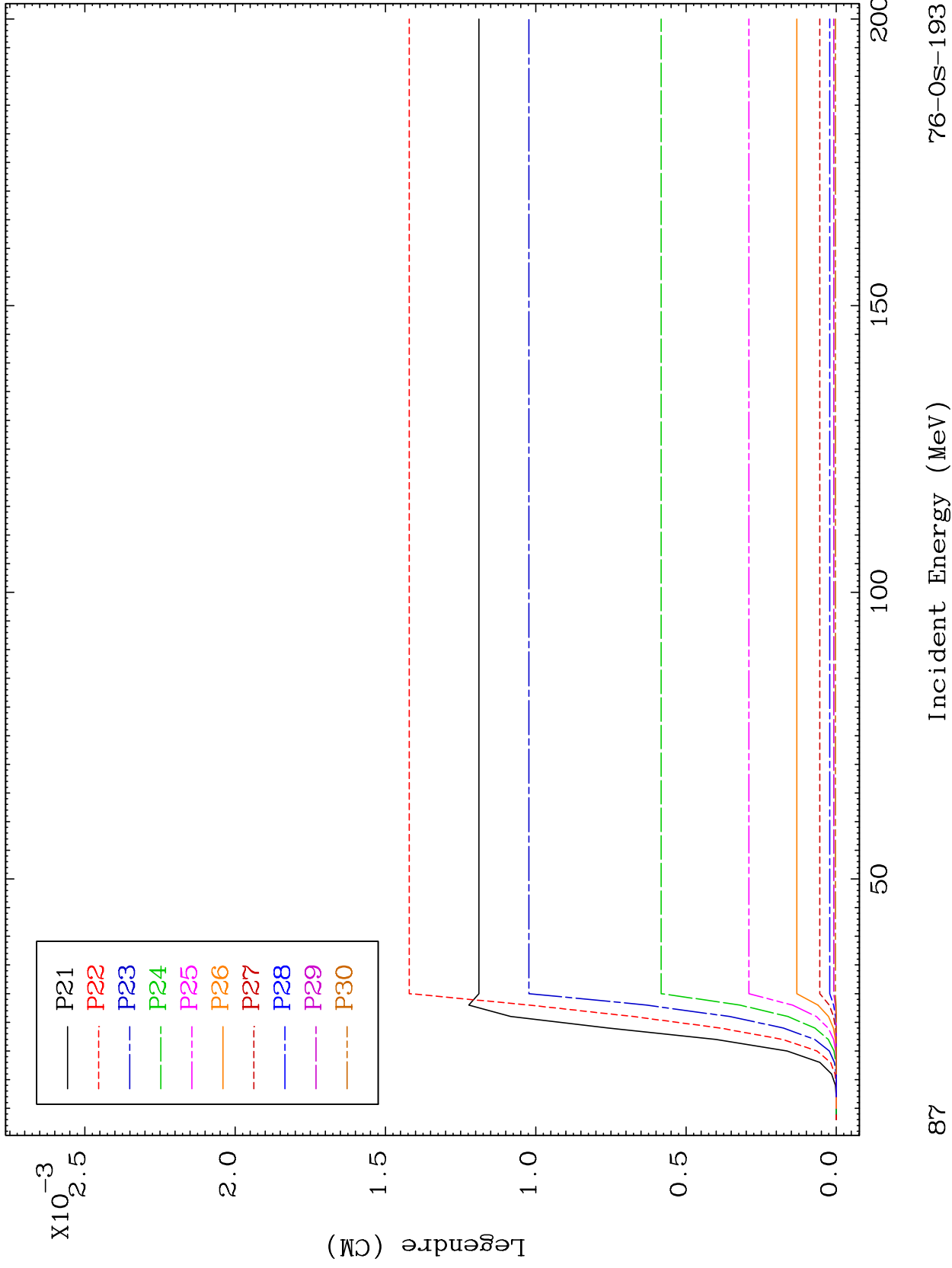
76-Os-193



86

Incident Energy (MeV)

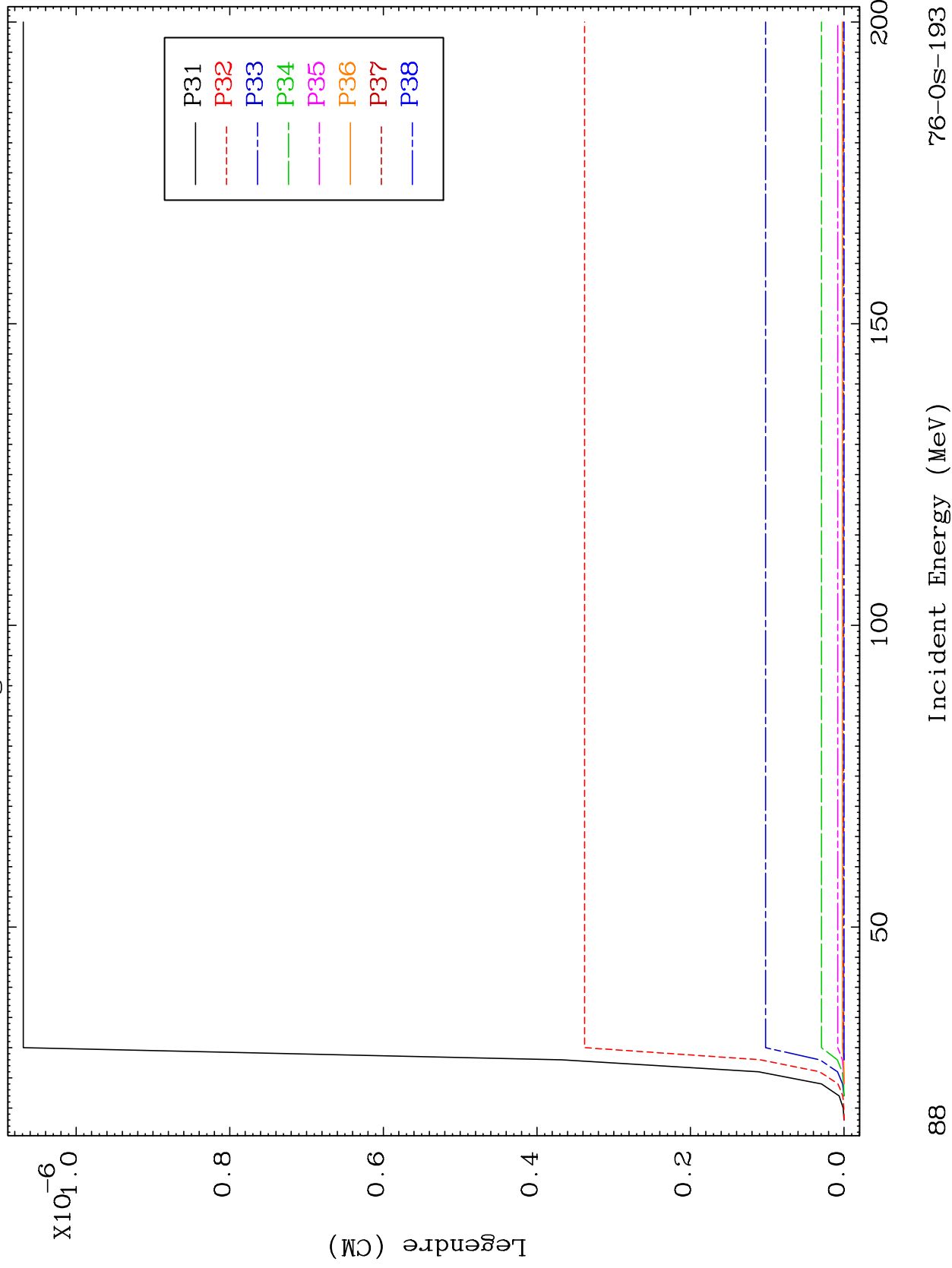
76-Os-193



MAT 7652

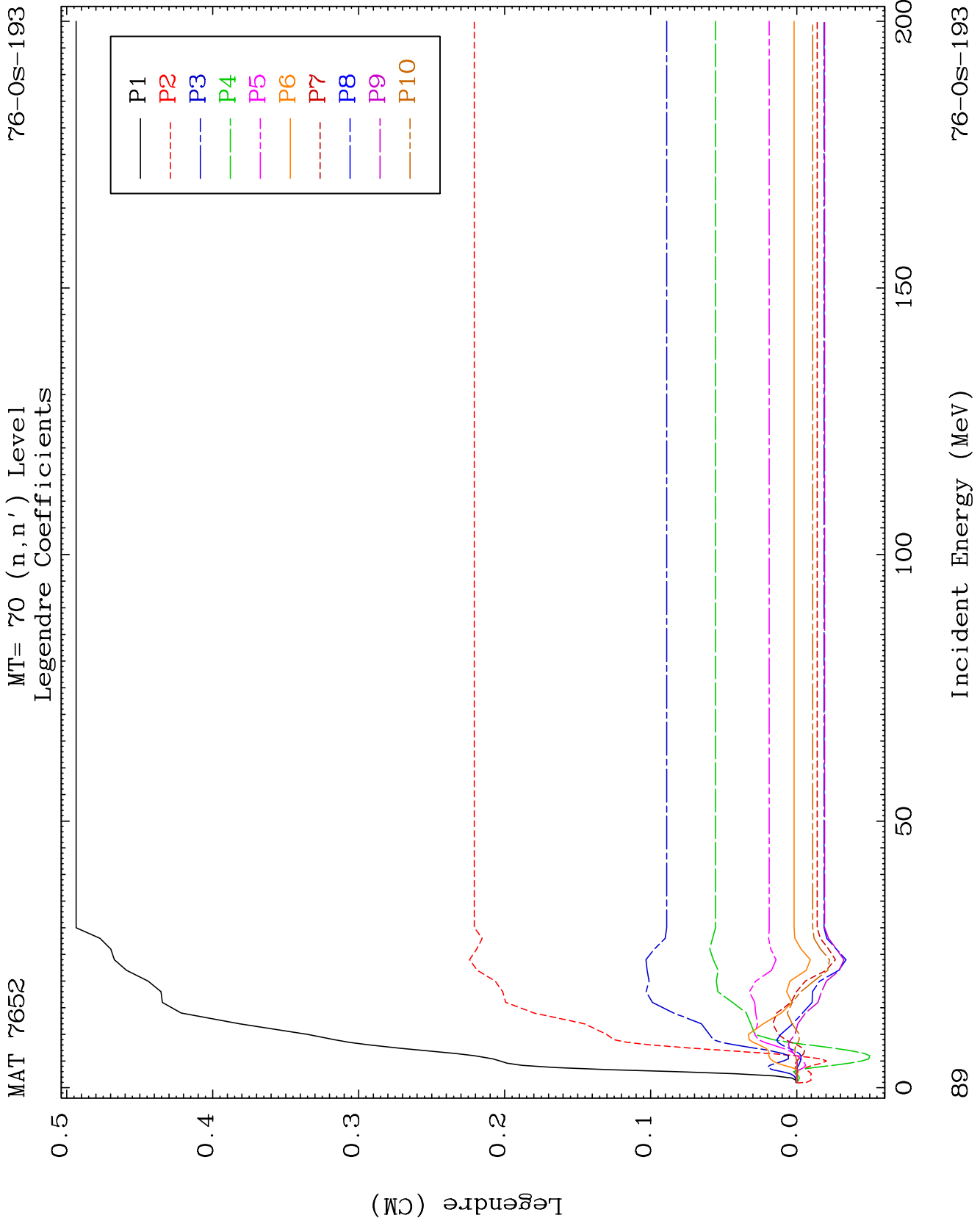
MT= 69 (n,n') Level
Legendre Coefficients

76-Os-193



88

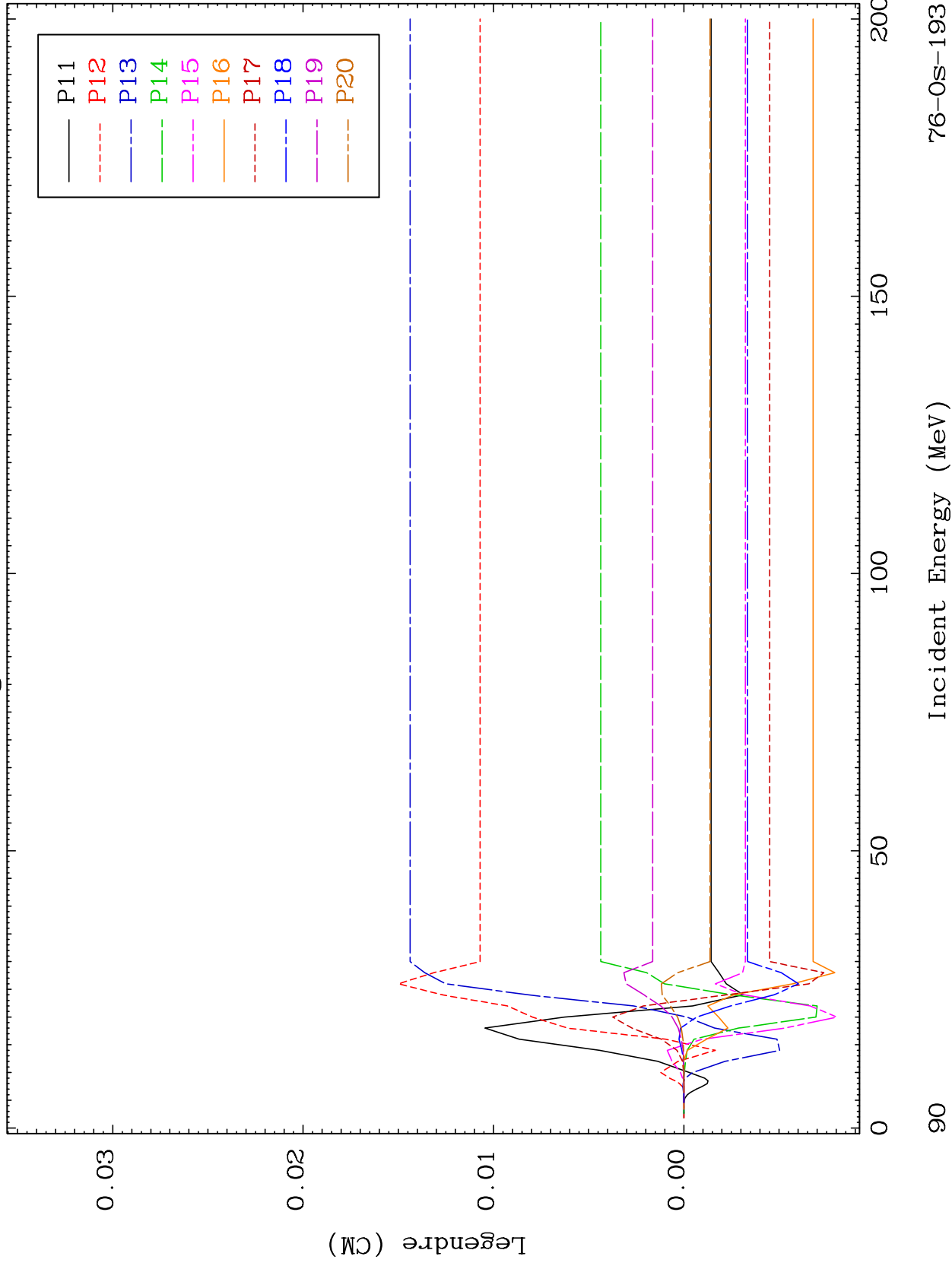
76-Os-193

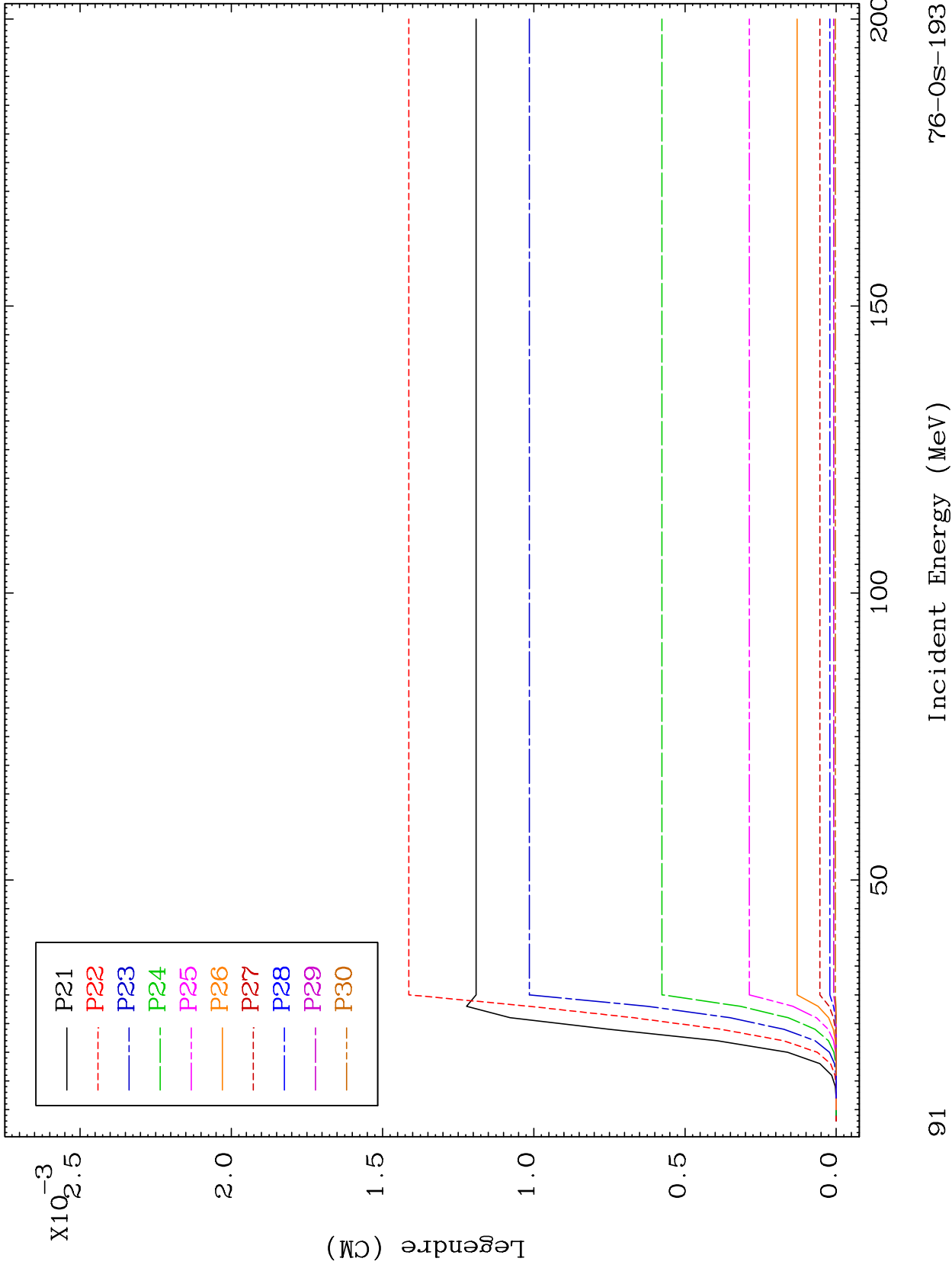


MAT 7652

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

76-Os-193

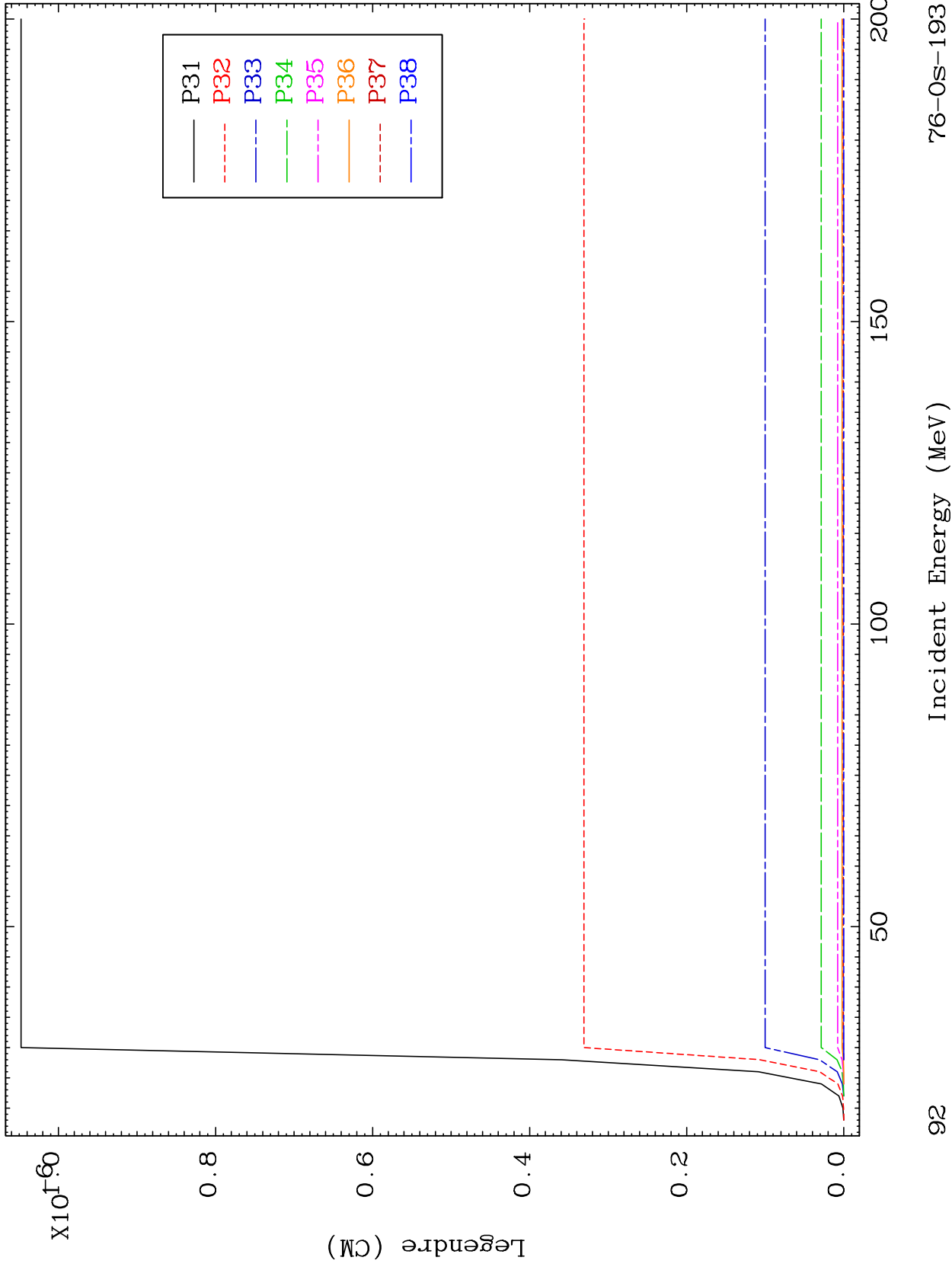




MAT 7652

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

76-Os-193

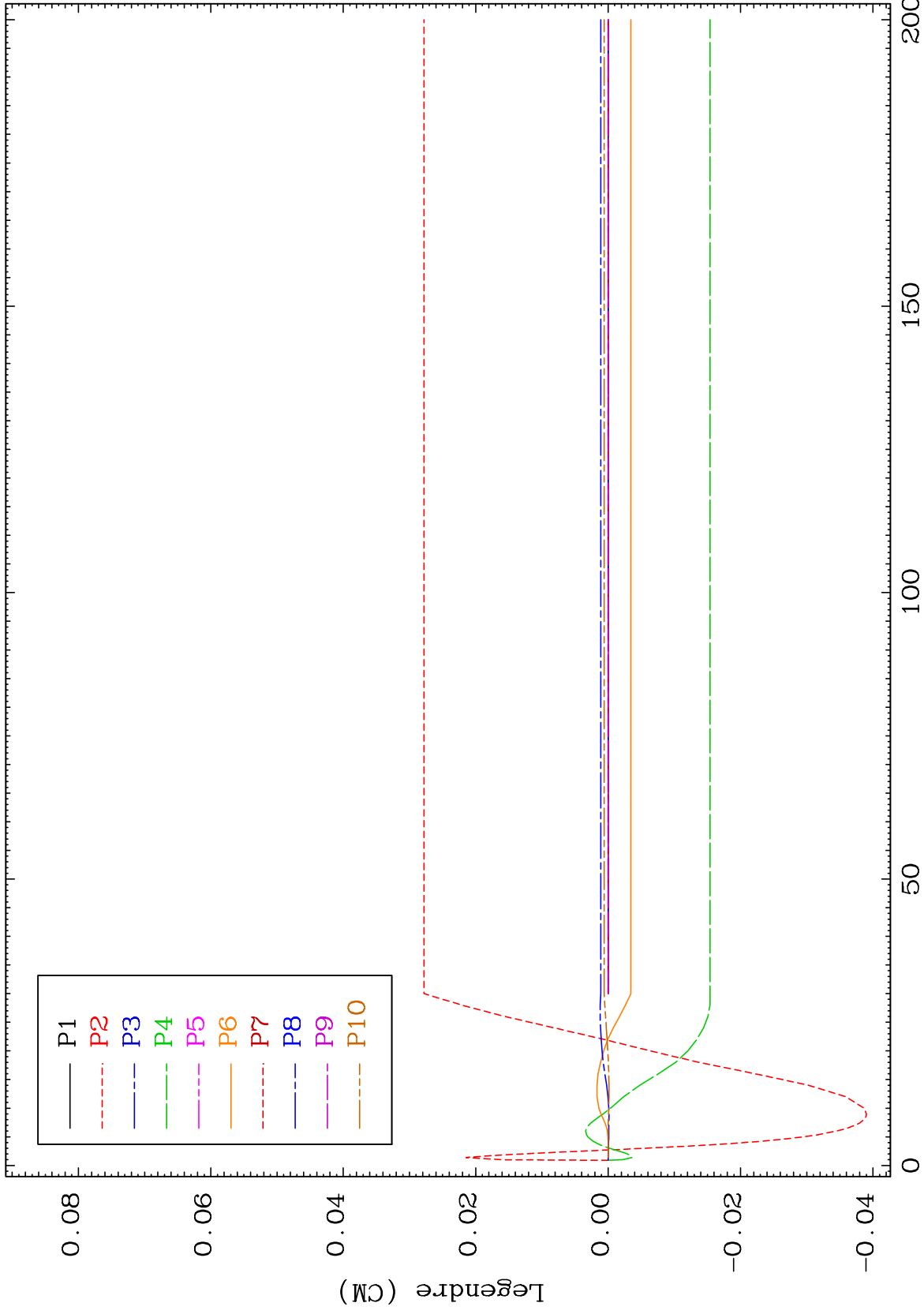


92

MAT 7652

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

76-Os-193



93

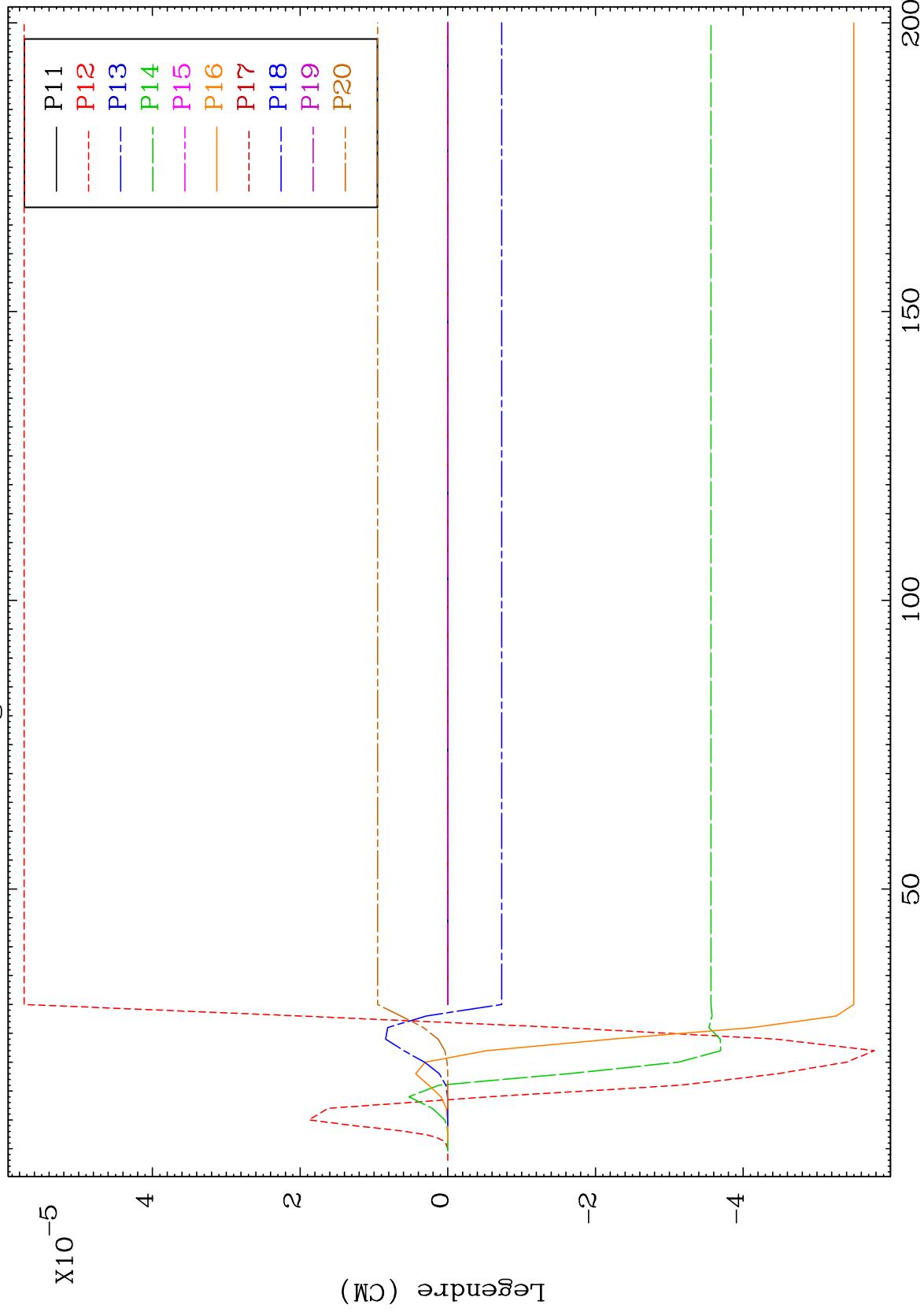
Incident Energy (MeV)

76-Os-193

MAT 7652

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

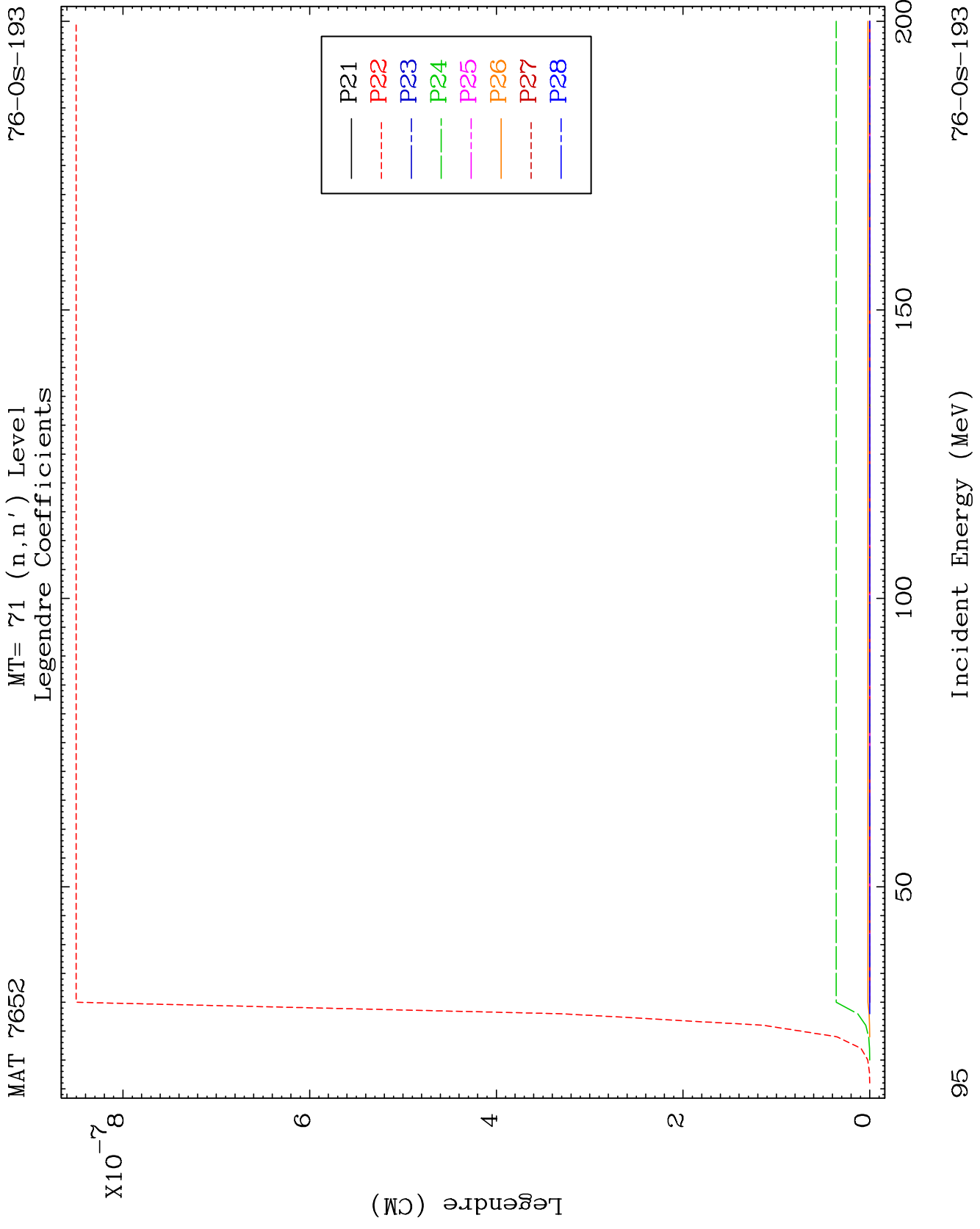
76-Os-193



94

Incident Energy (MeV)

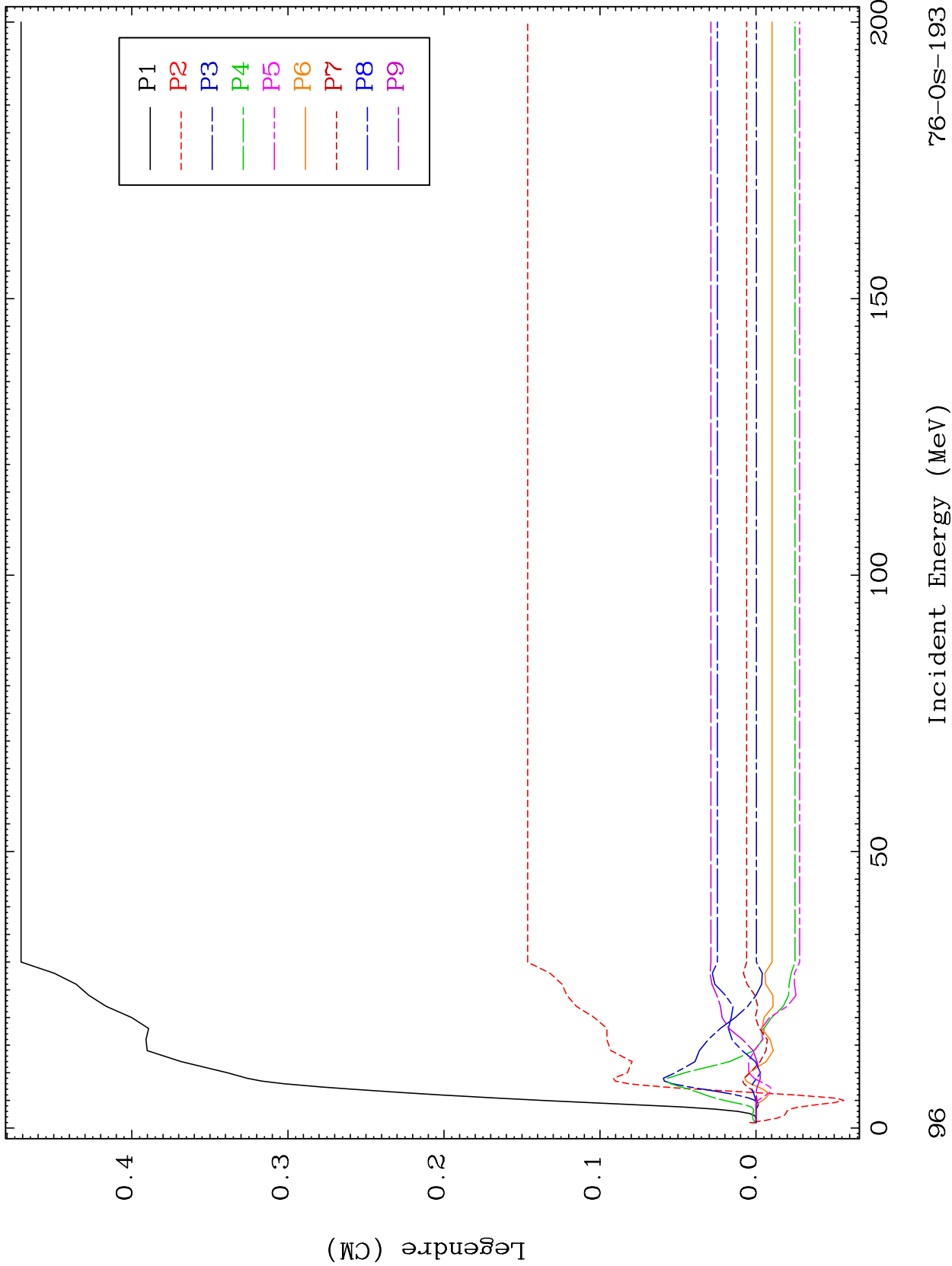
76-Os-193



MAT 7652

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

76-Os-193



76-Os-193

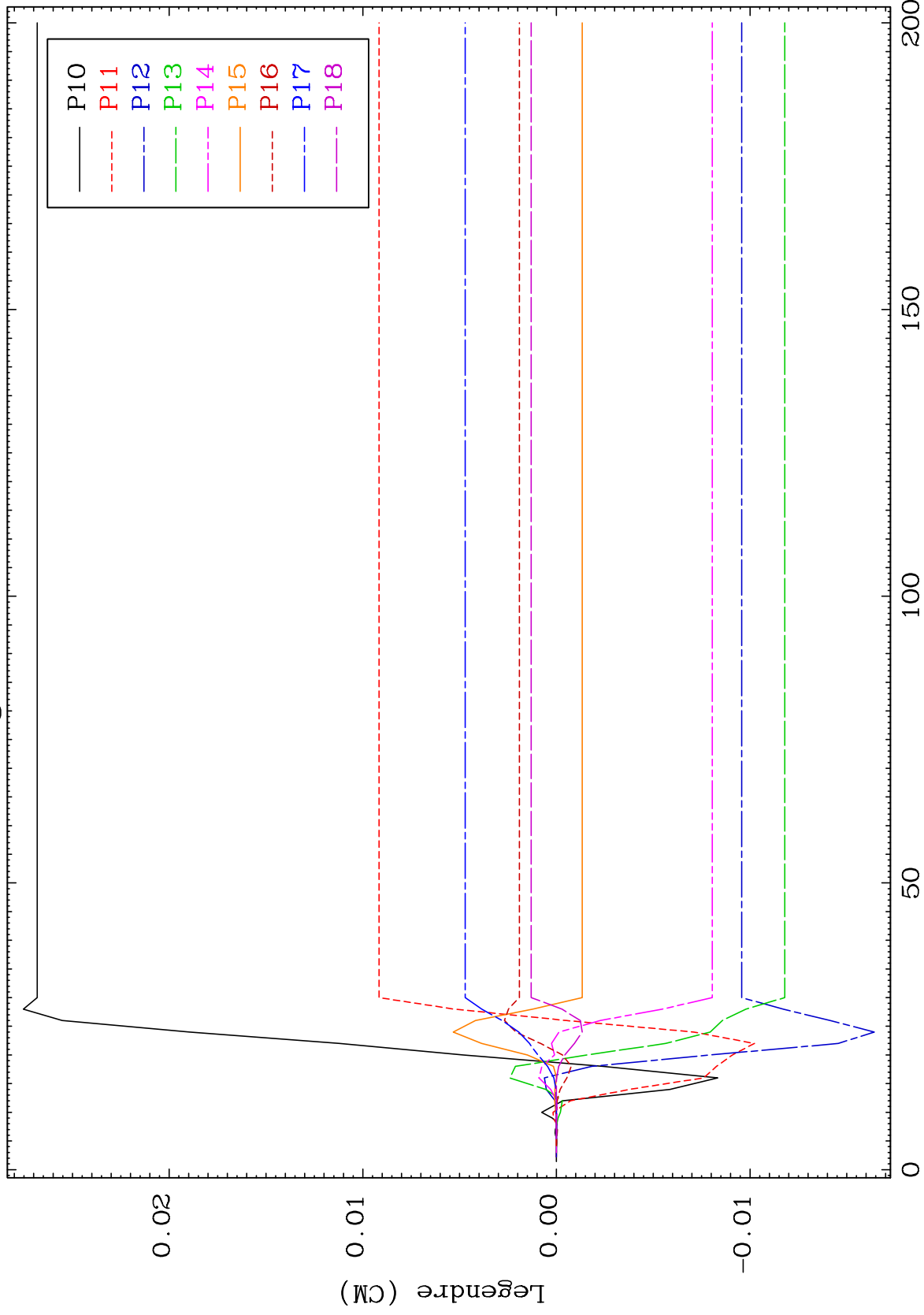
Incident Energy (MeV)

96

MAT 7652

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

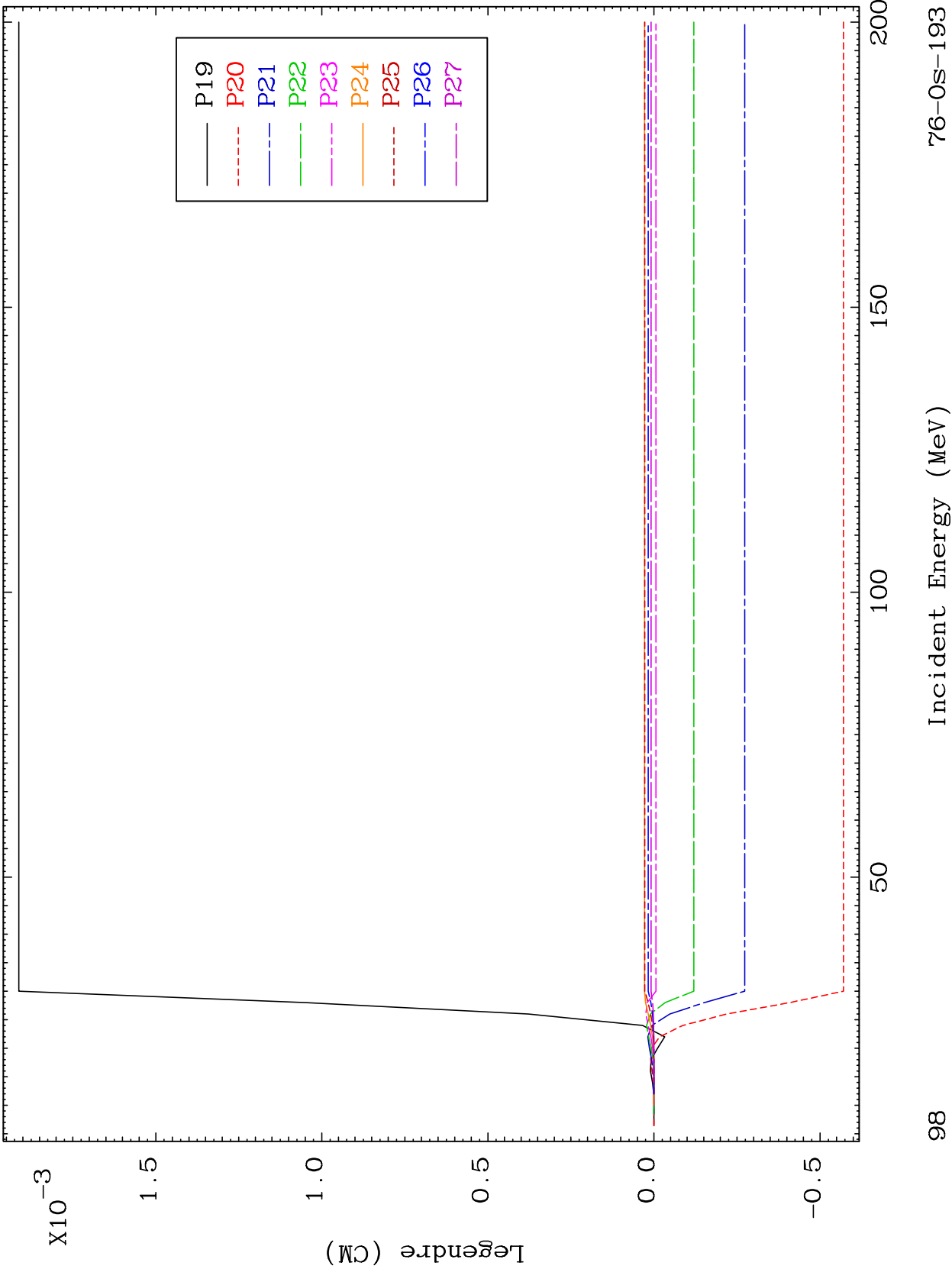
76-Os-193



97

Incident Energy (MeV)

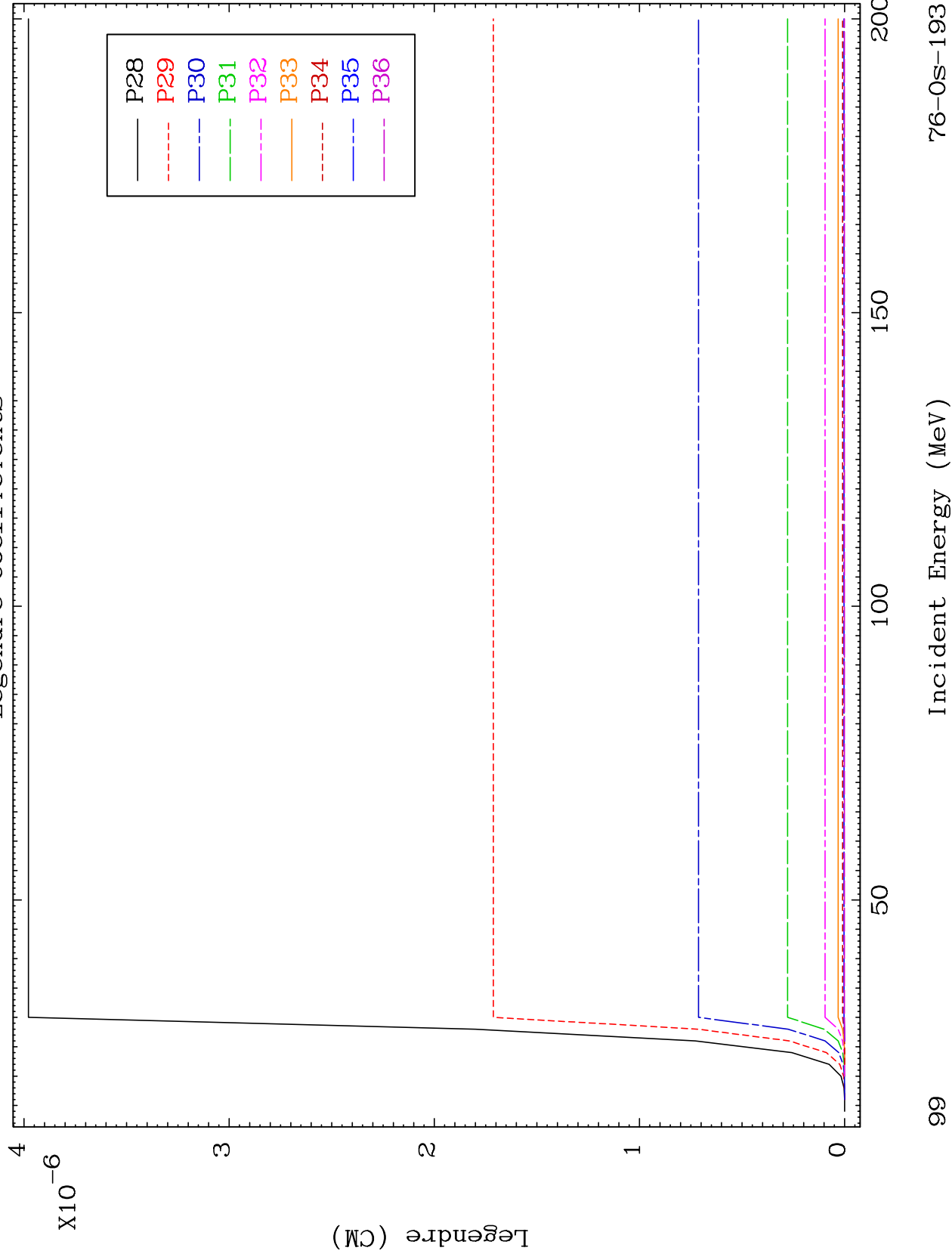
76-Os-193



MAT 7652

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

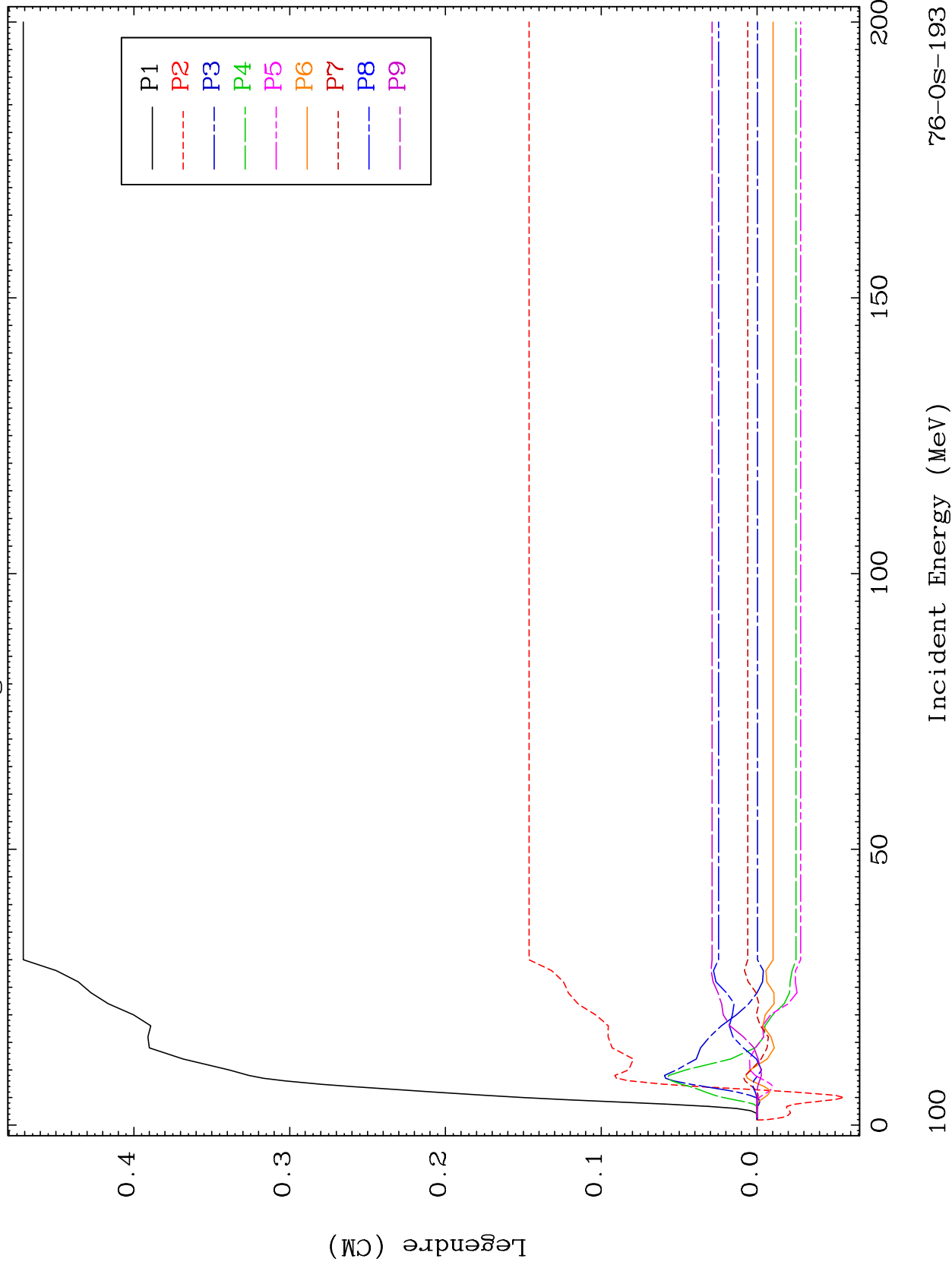
76-Os-193



MAT 7652

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

76-Os-193



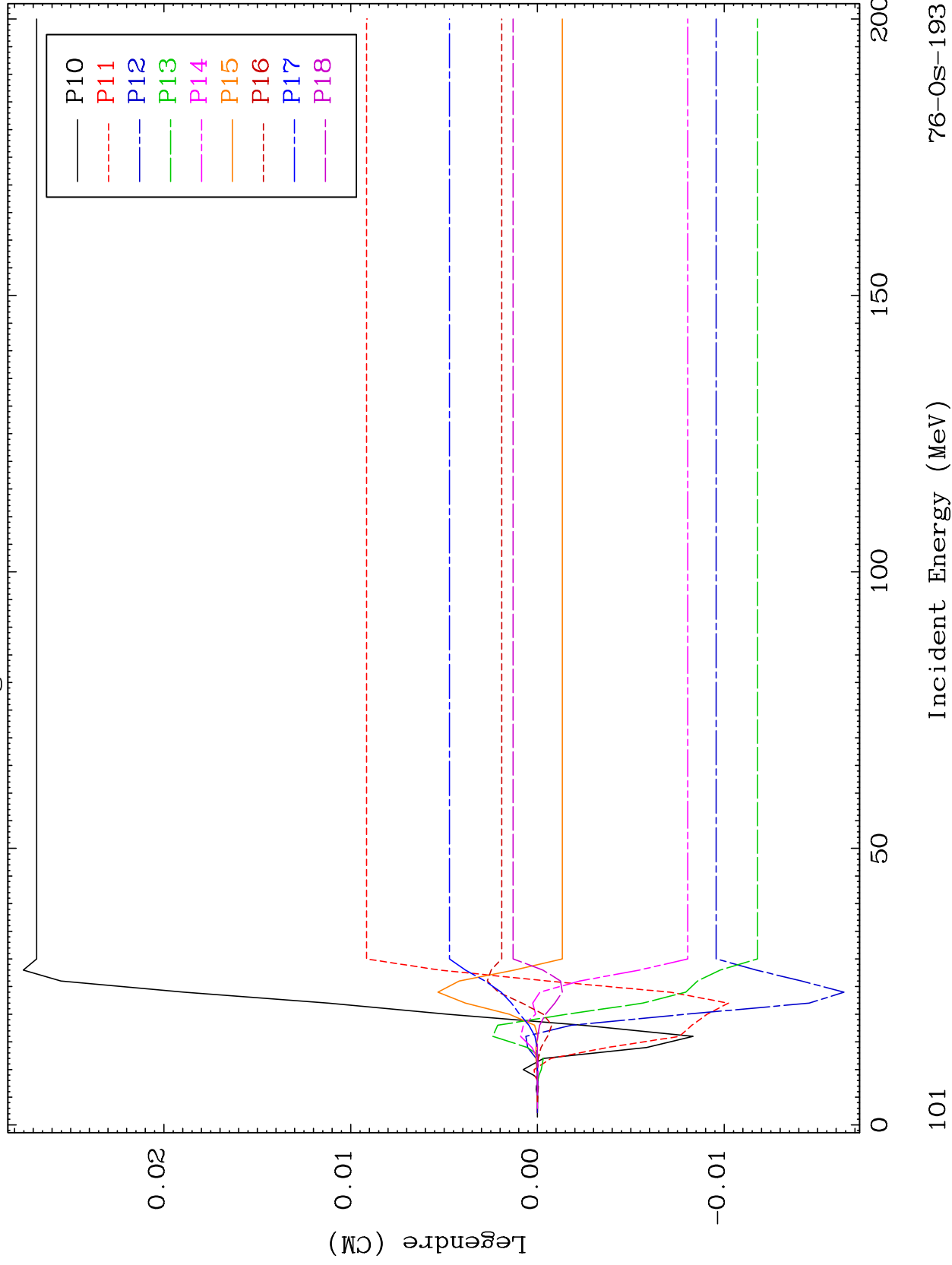
76-Os-193

Incident Energy (MeV)

MAT 7652

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

76-Os-193



101

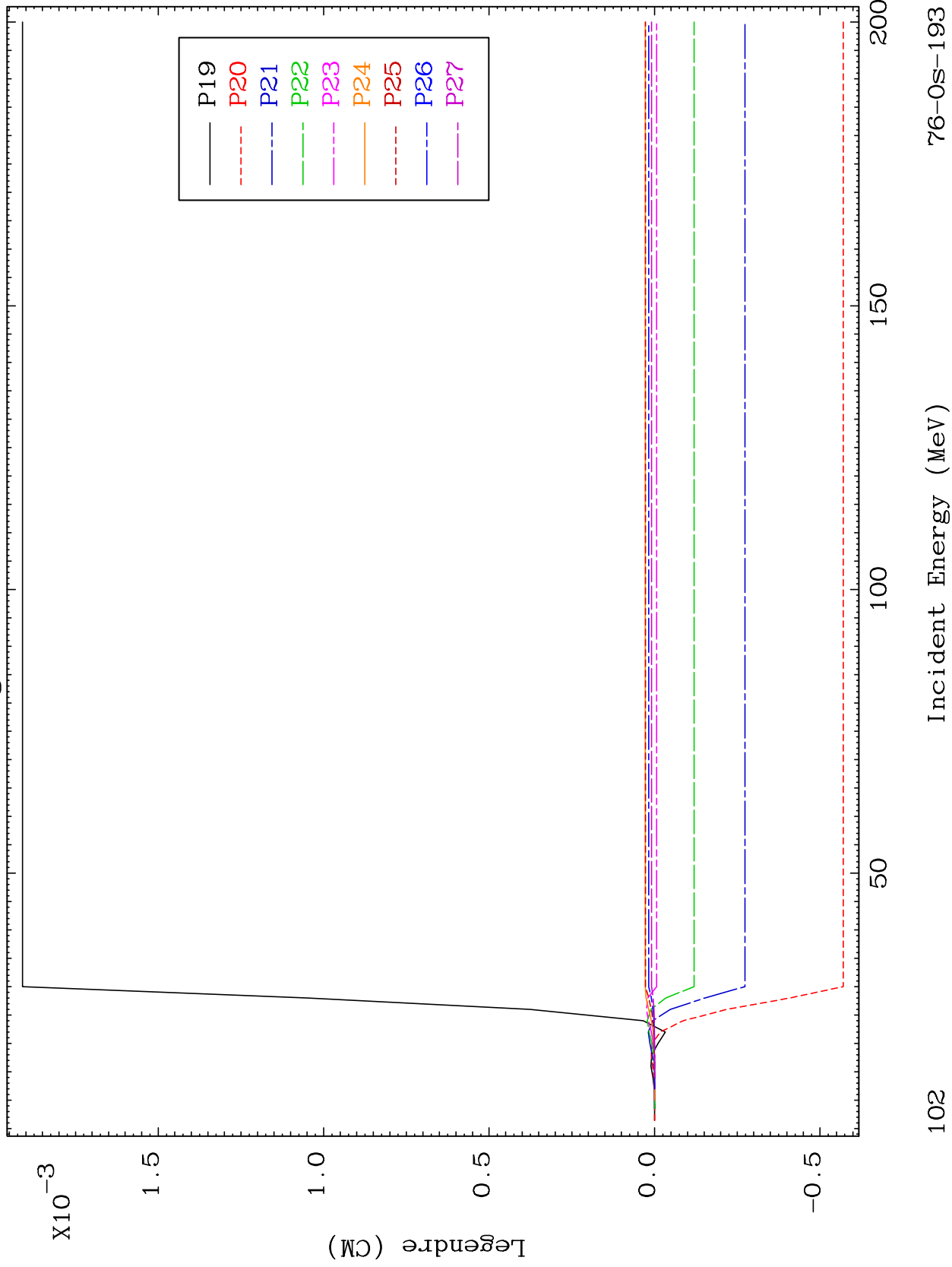
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



102

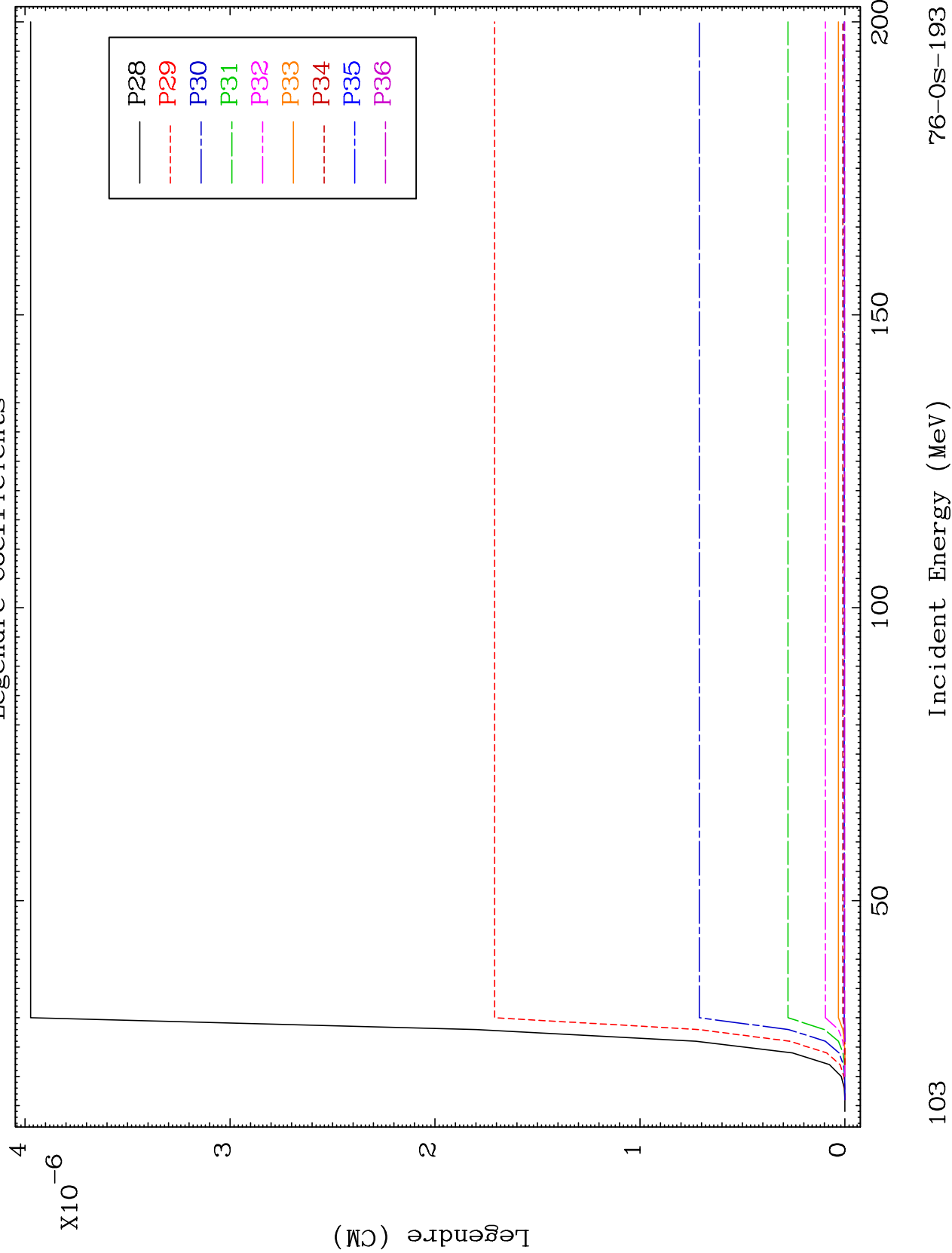
Incident Energy (MeV)

76-Os-193

MAT 7652

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

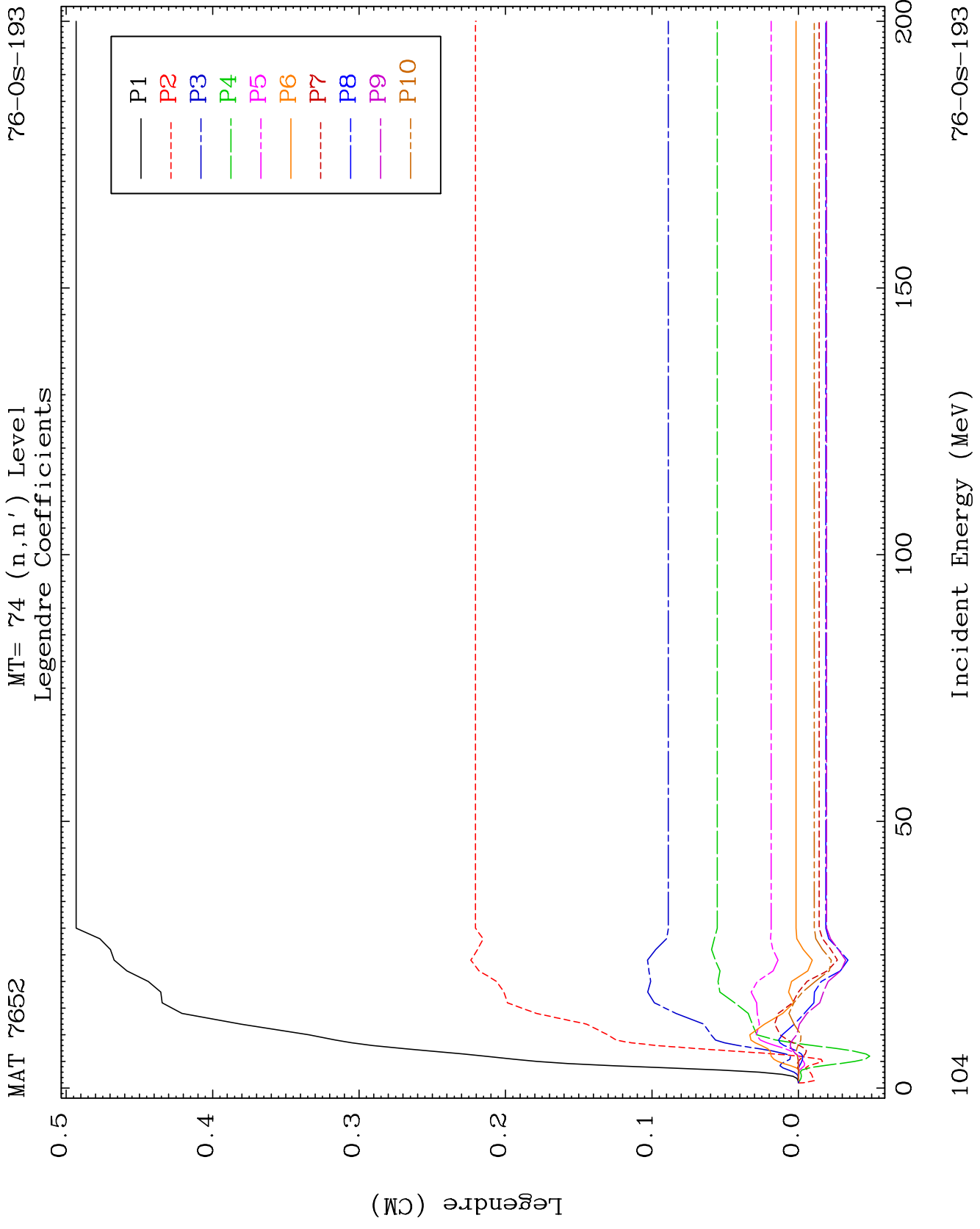
76-Os-193



103

Incident Energy (MeV)

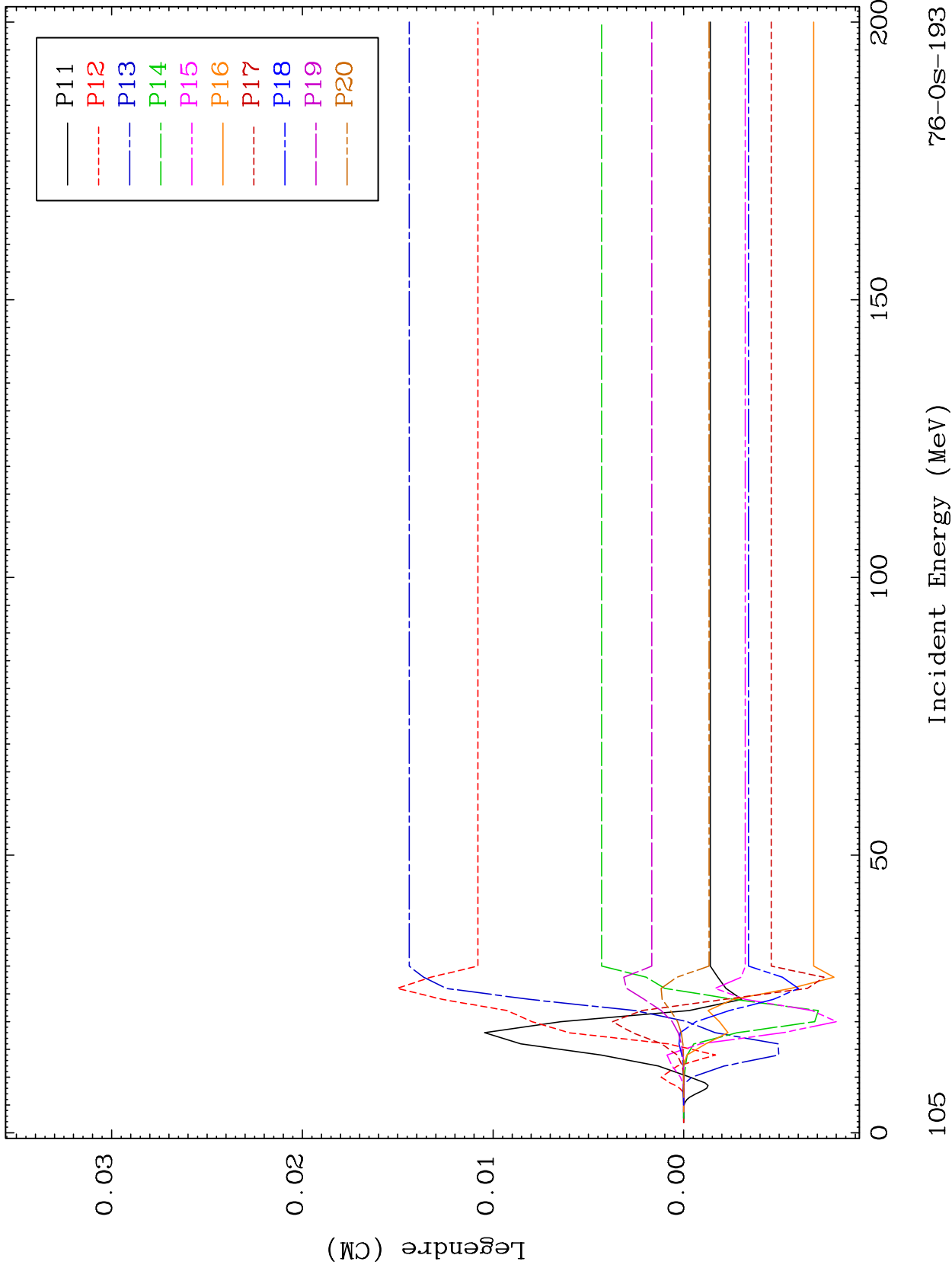
76-Os-193



MAT 7652

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

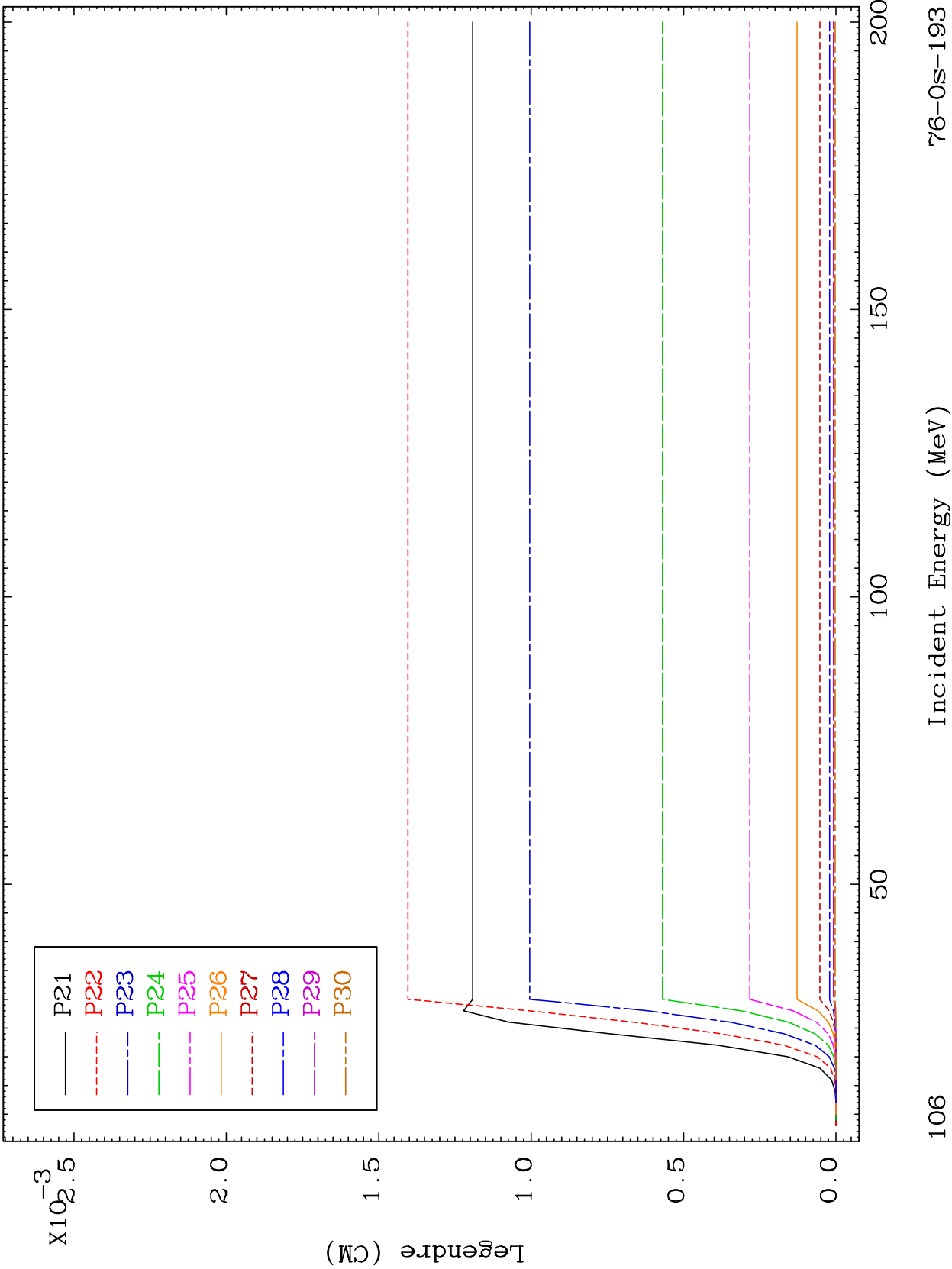
76-Os-193

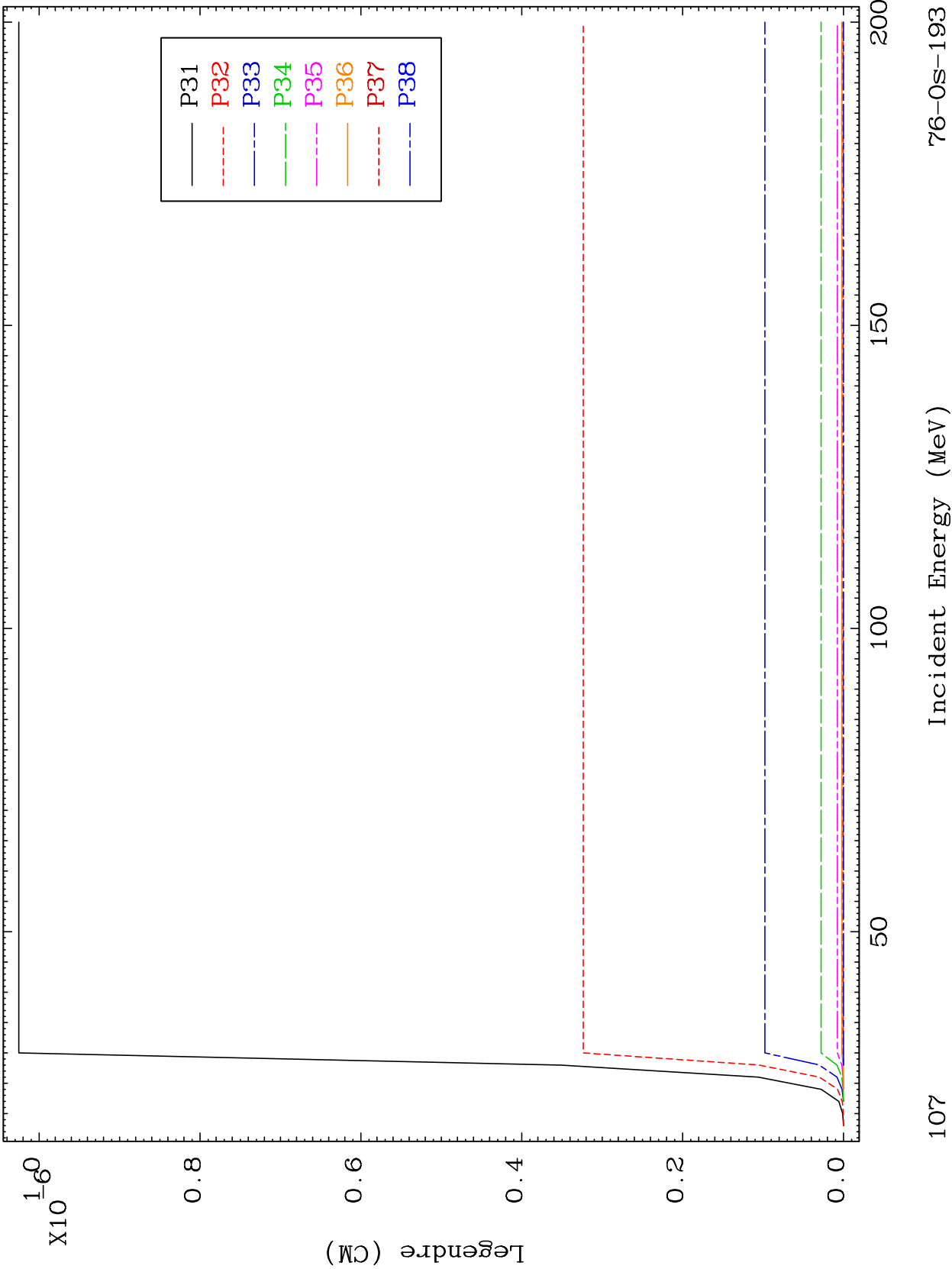


76-Os-193

Incident Energy (MeV)

105

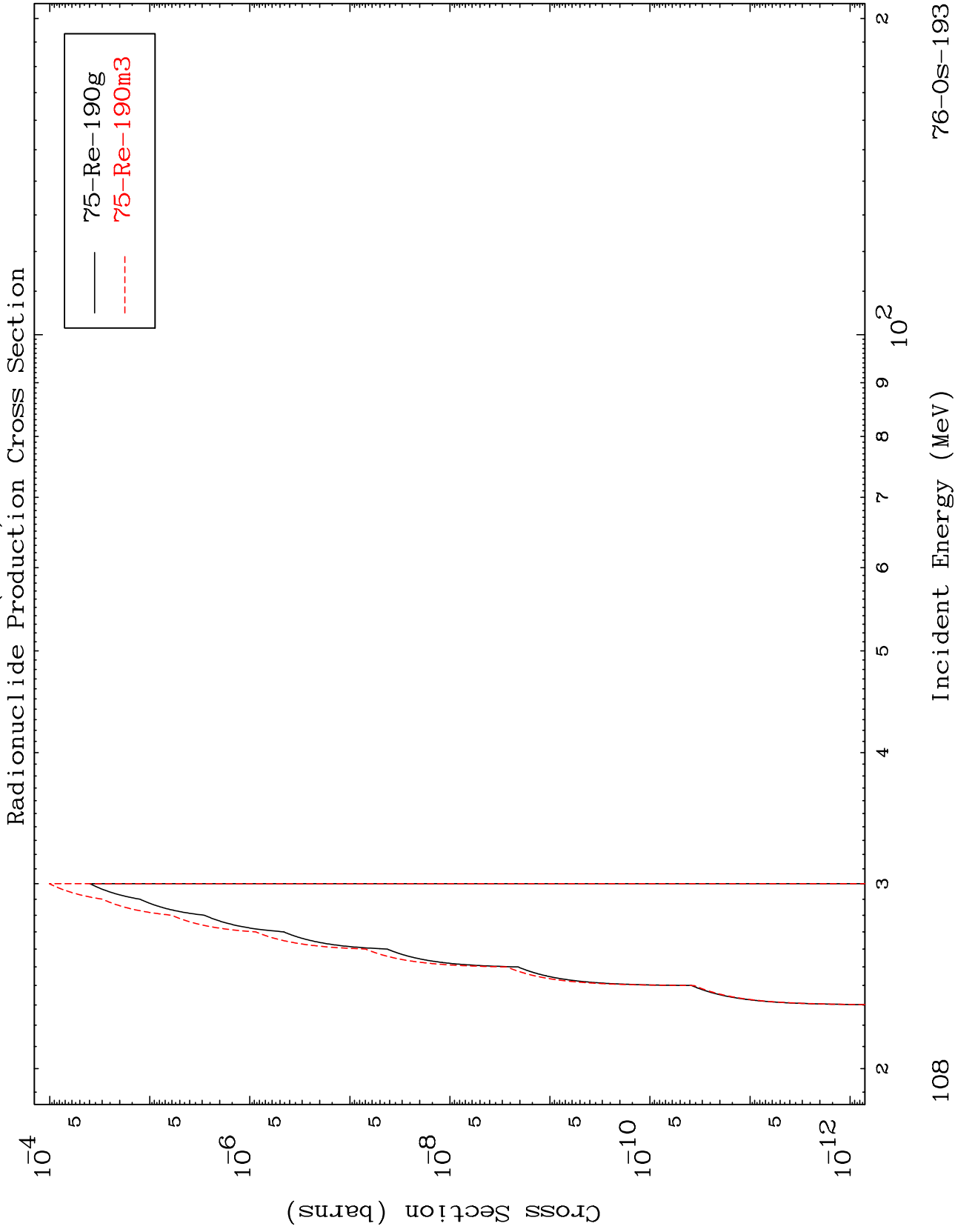




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(n,2n) d

76-Os-193



108

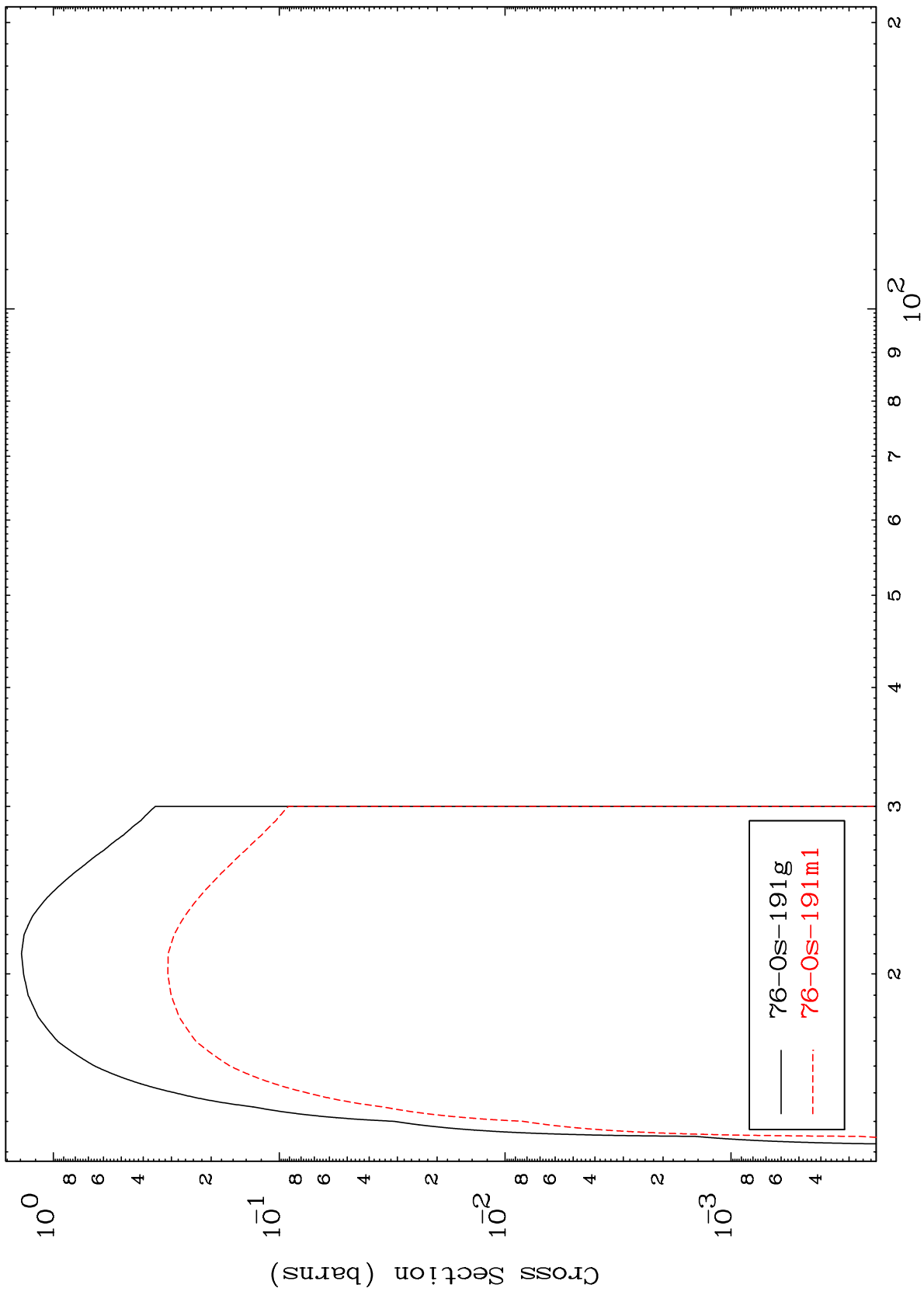
Incident Energy (MeV)

76-Os-193

MAT 7652

76-Os-193

(n,3n)
Radionuclide Production Cross Section



109

Incident Energy (MeV)

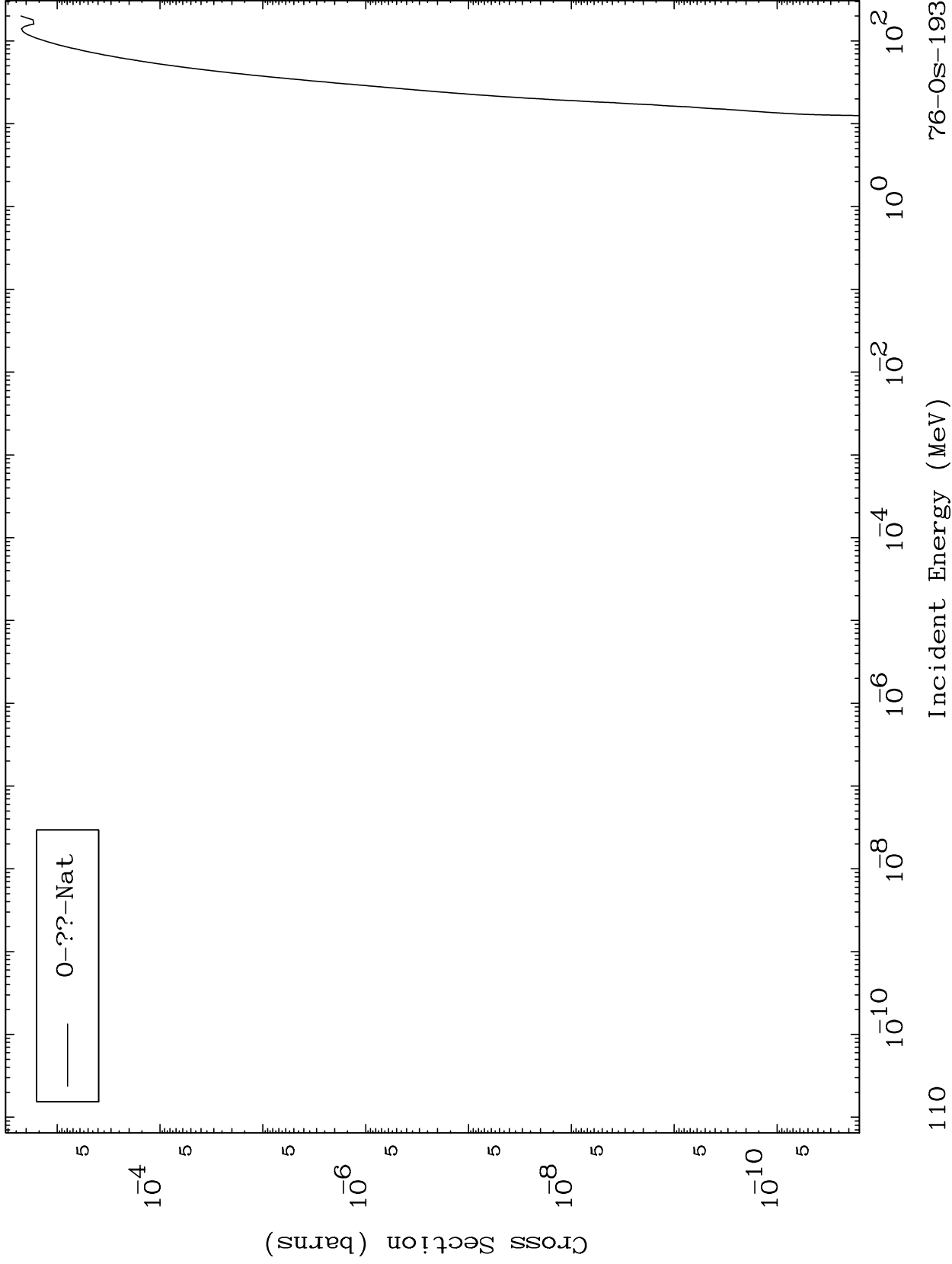
76-Os-193

MAT 7652

Fission

76-Os-193

Radionuclide Production Cross Section

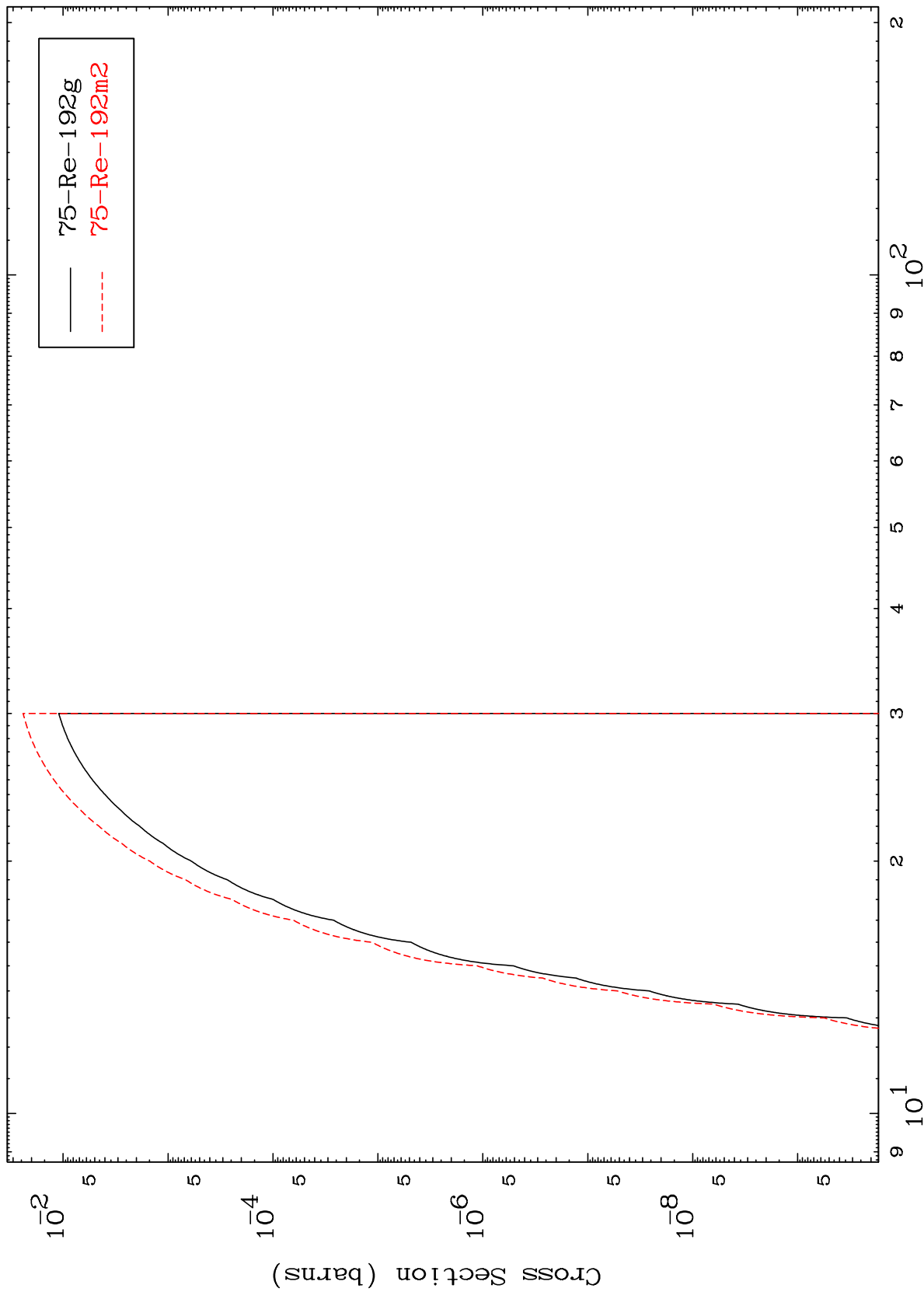


MAT 7652

(n,n') p

76-Os-193

Radionuclide Production Cross Section

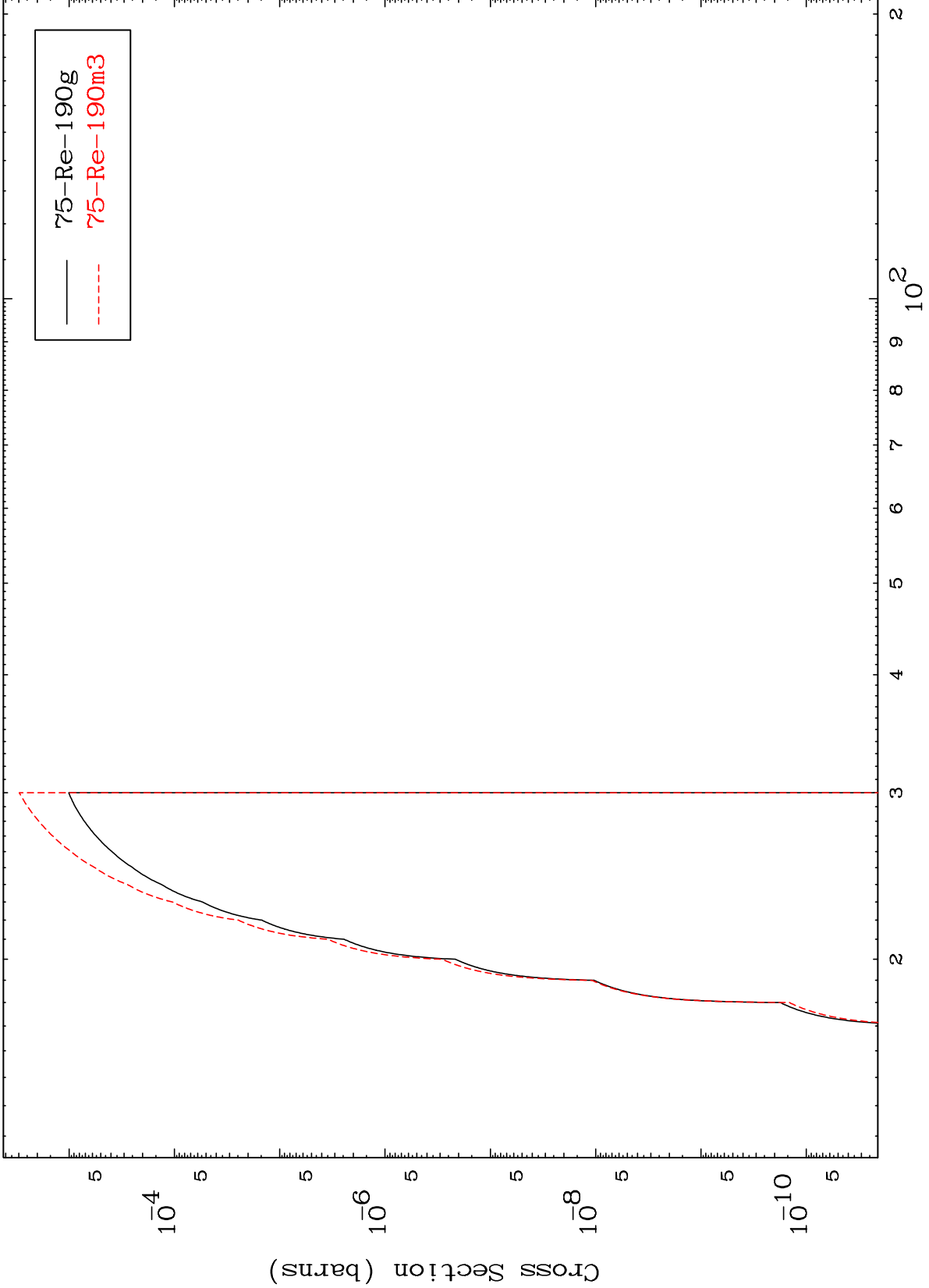


111

Incident Energy (MeV)

76-Os-193

Radionuclide Production Cross Section

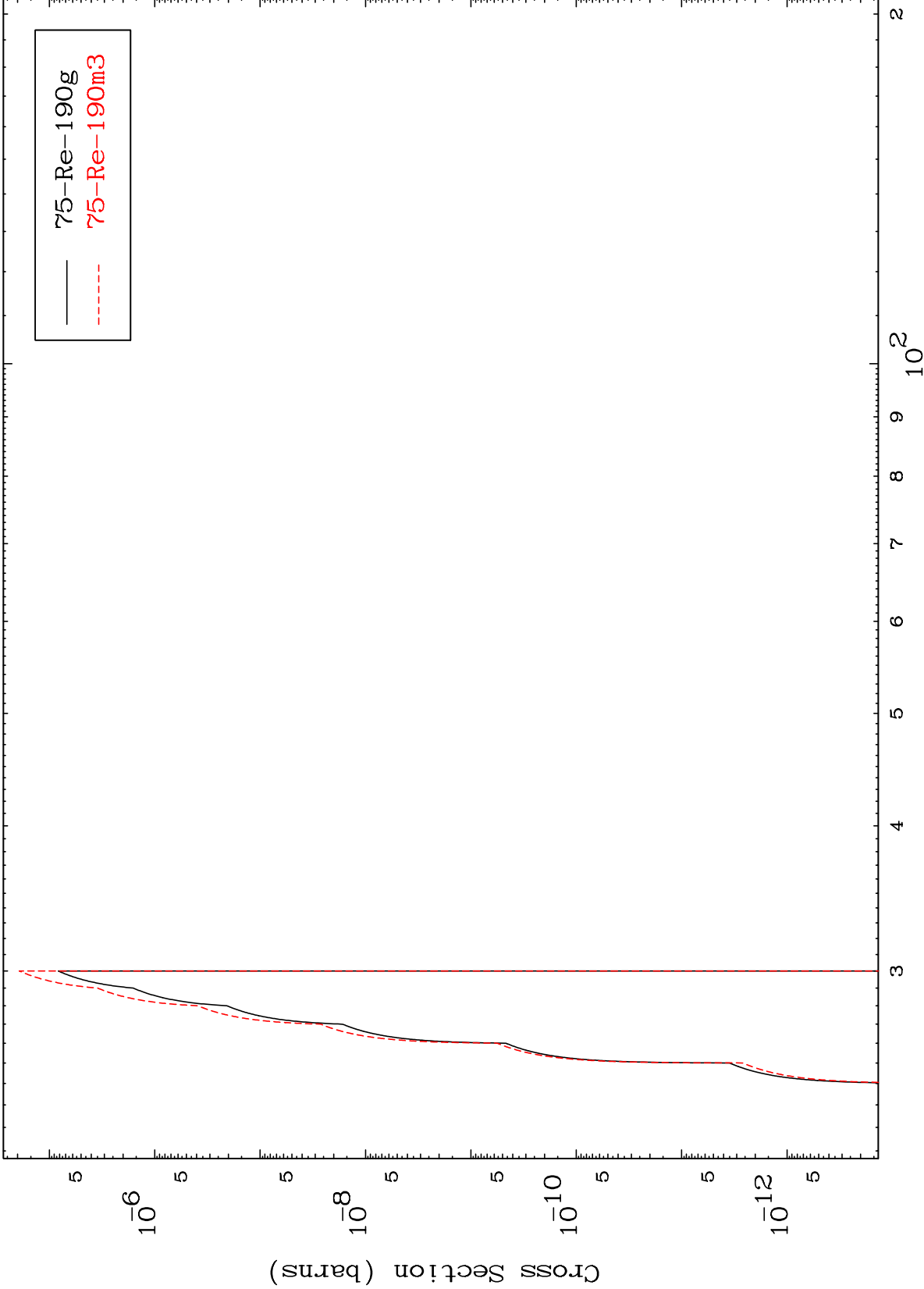


MAT 7652

(n,3n) p

76-Os-193

Radionuclide Production Cross Section



75-Re-190g
75-Re-190m3

113

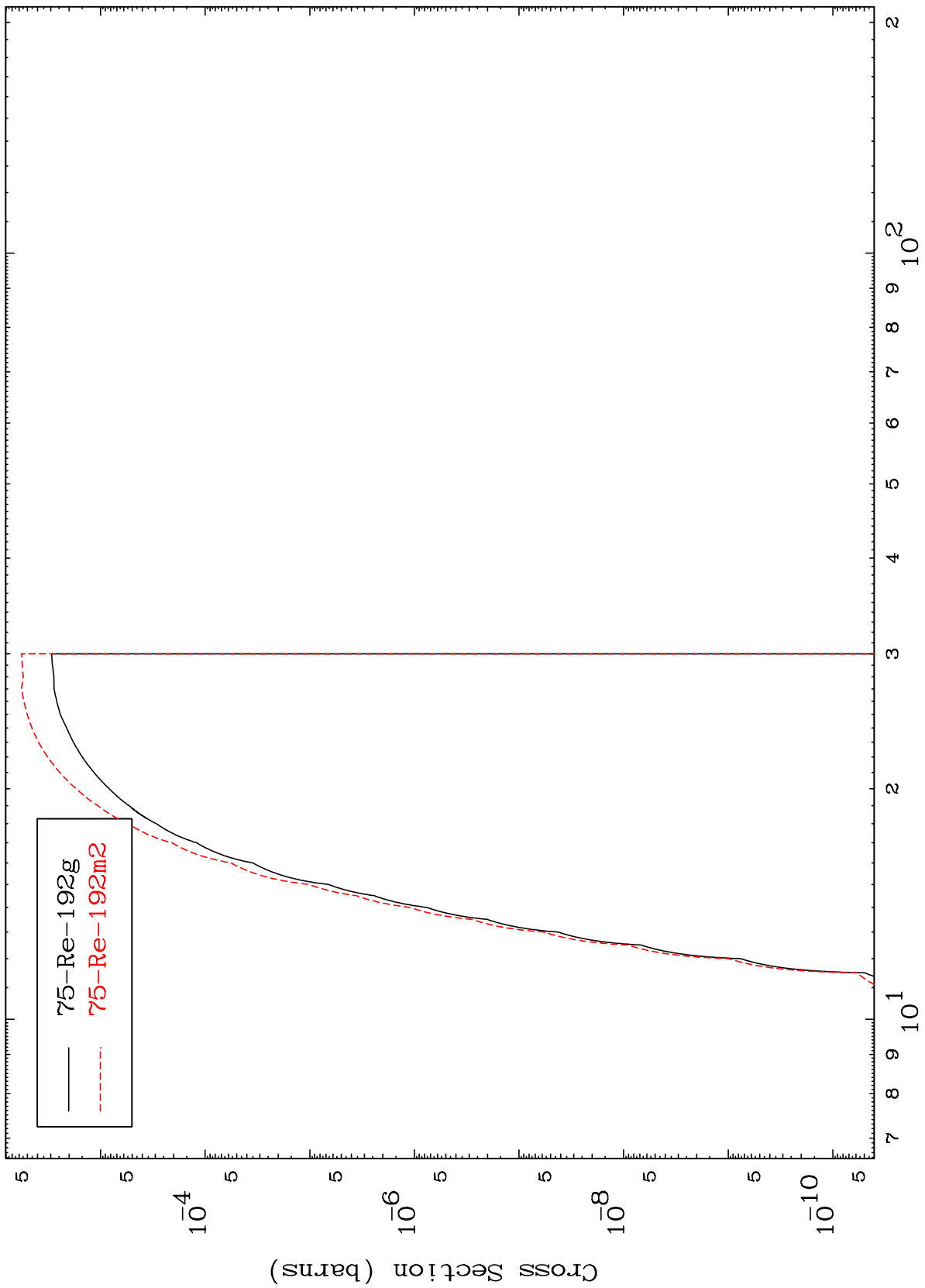
Incident Energy (MeV)

76-Os-193

MAT 7652

76-0s-193

(n,d)
Radionuclide Production Cross Section



114

Incident Energy (MeV)

76-0s-193