

Program EVALPLOT  
(Version 2021-1)

by

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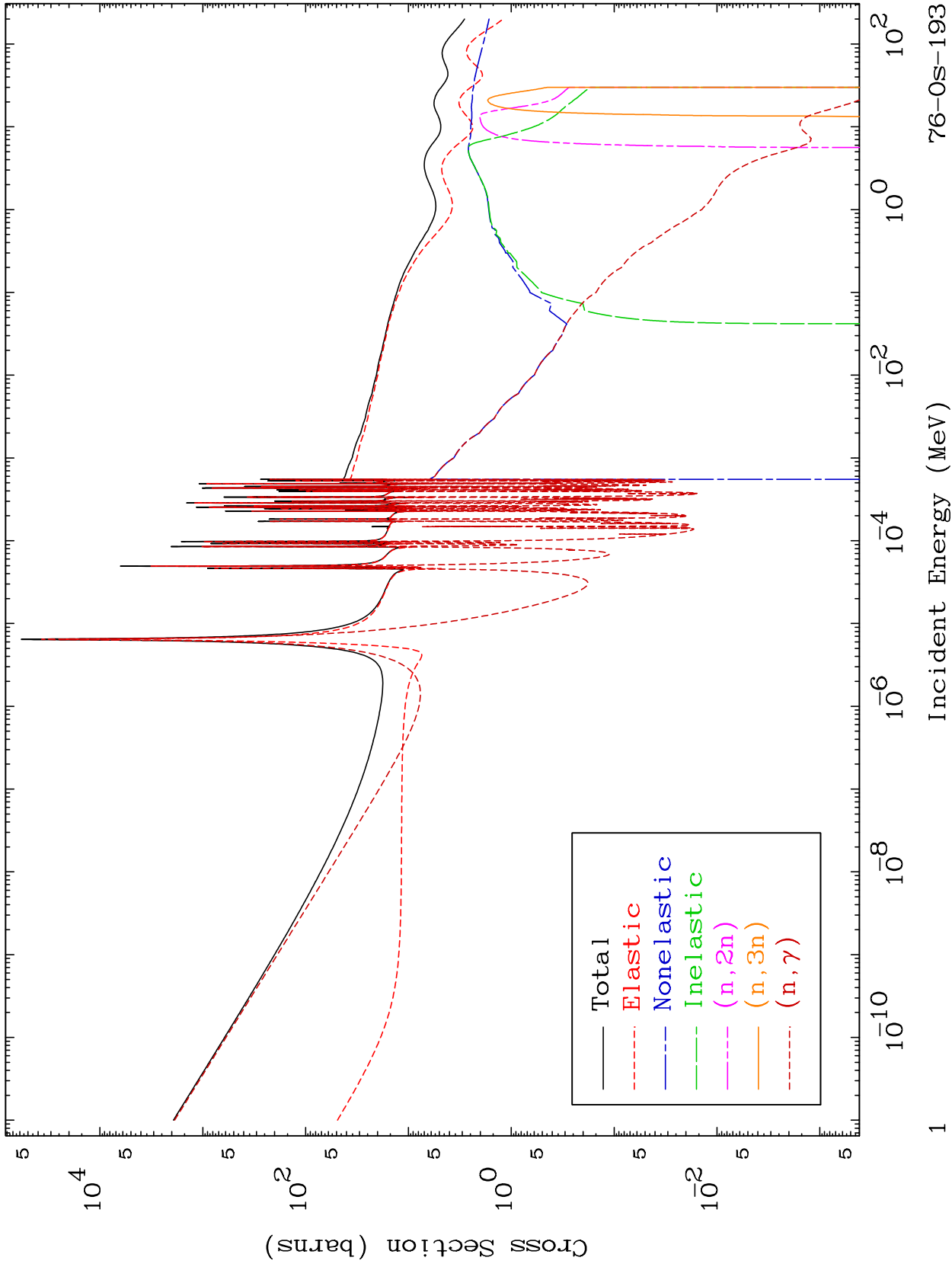
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7652

Neutron Major  
293 Kelvin Cross Sections

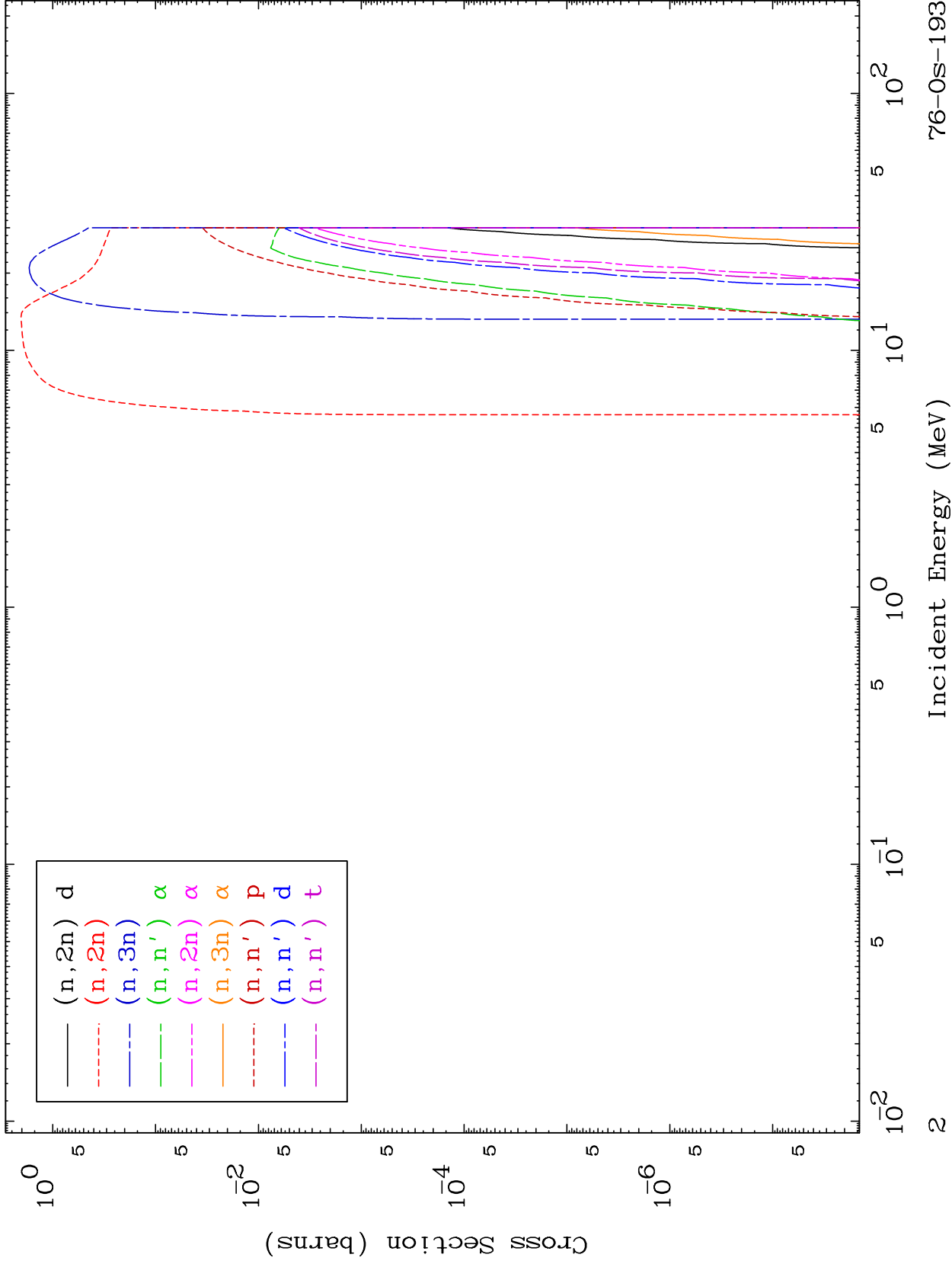
76-Os-193



MAT 7652

Neutron Absorption  
293 Kelvin Cross Sections

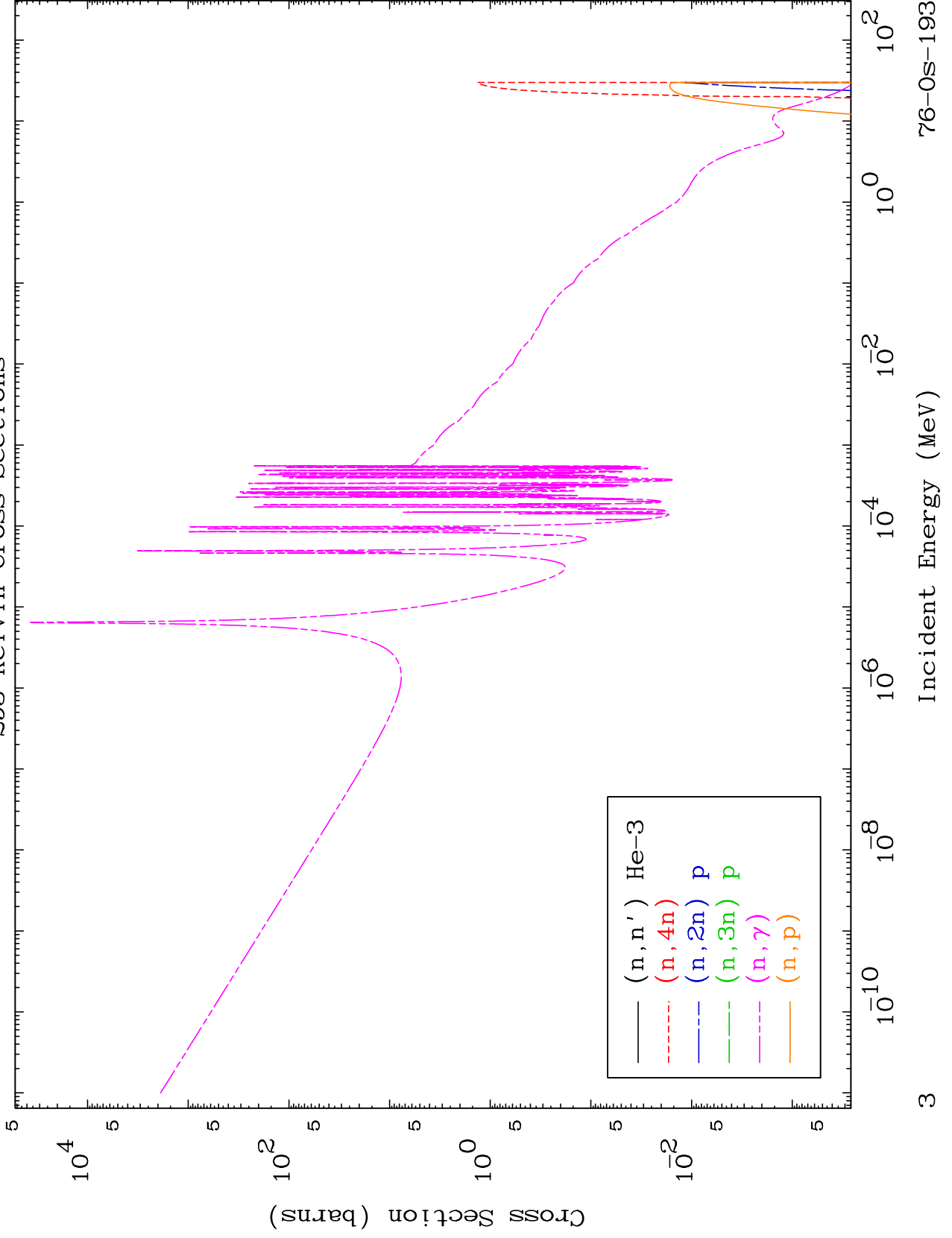
76-Os-193



MAT 7652

Neutron Absorption  
293 Kelvin Cross Sections

76-Os-193

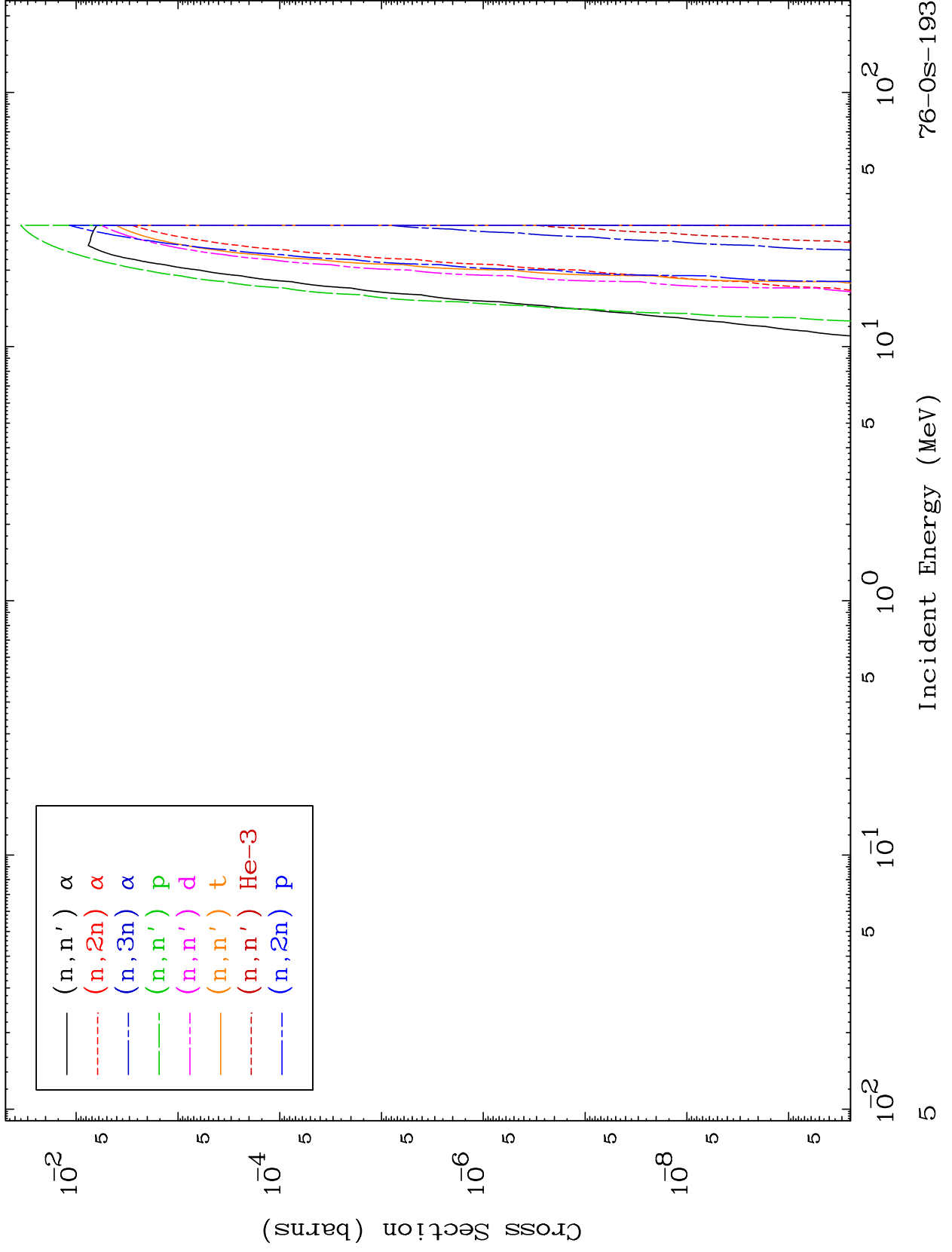




MAT 7652

Charged Particle  
293 Kelvin Cross Sections

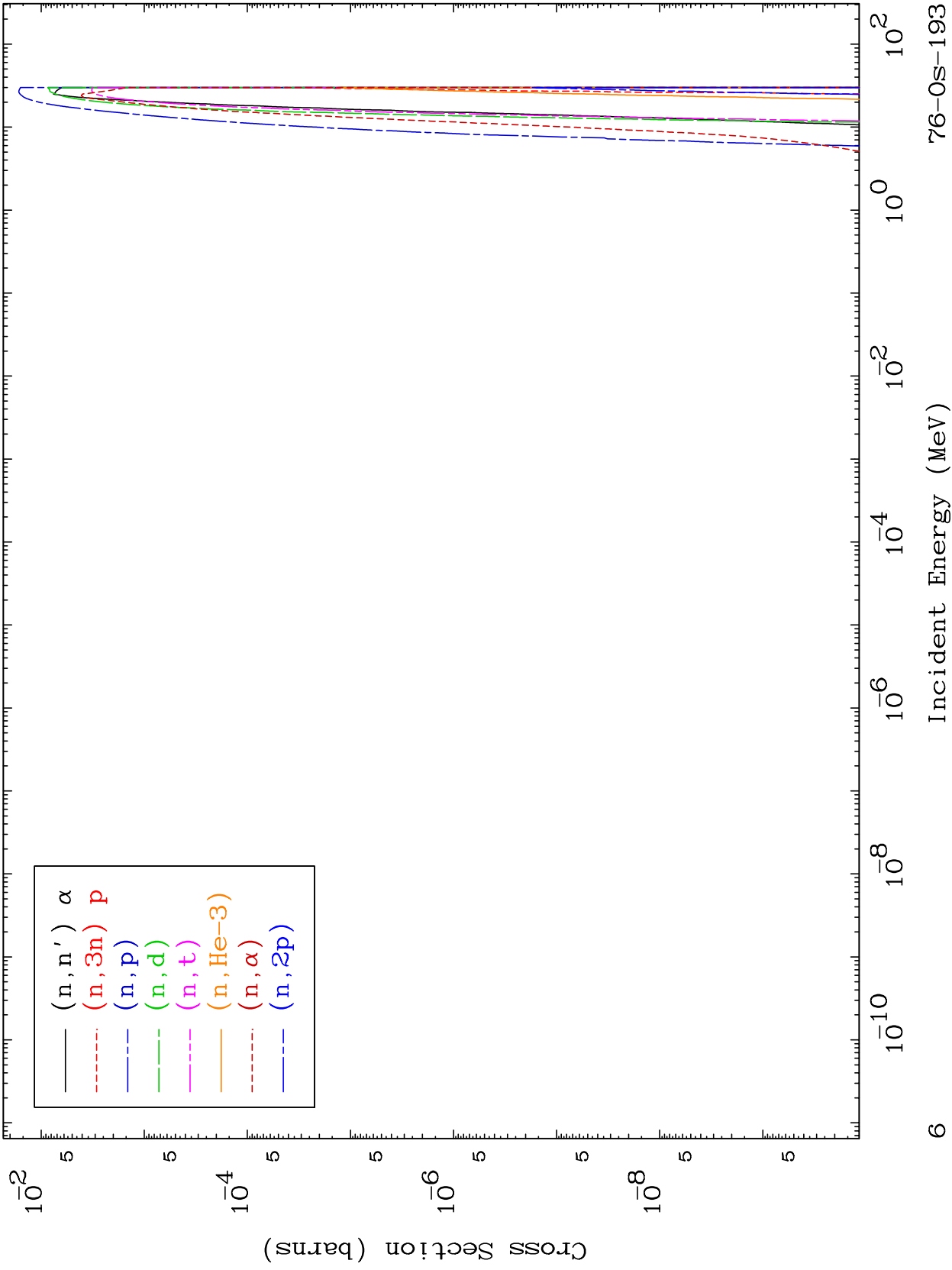
76-Os-193



MAT 7652

Charged Particle  
293 Kelvin Cross Sections

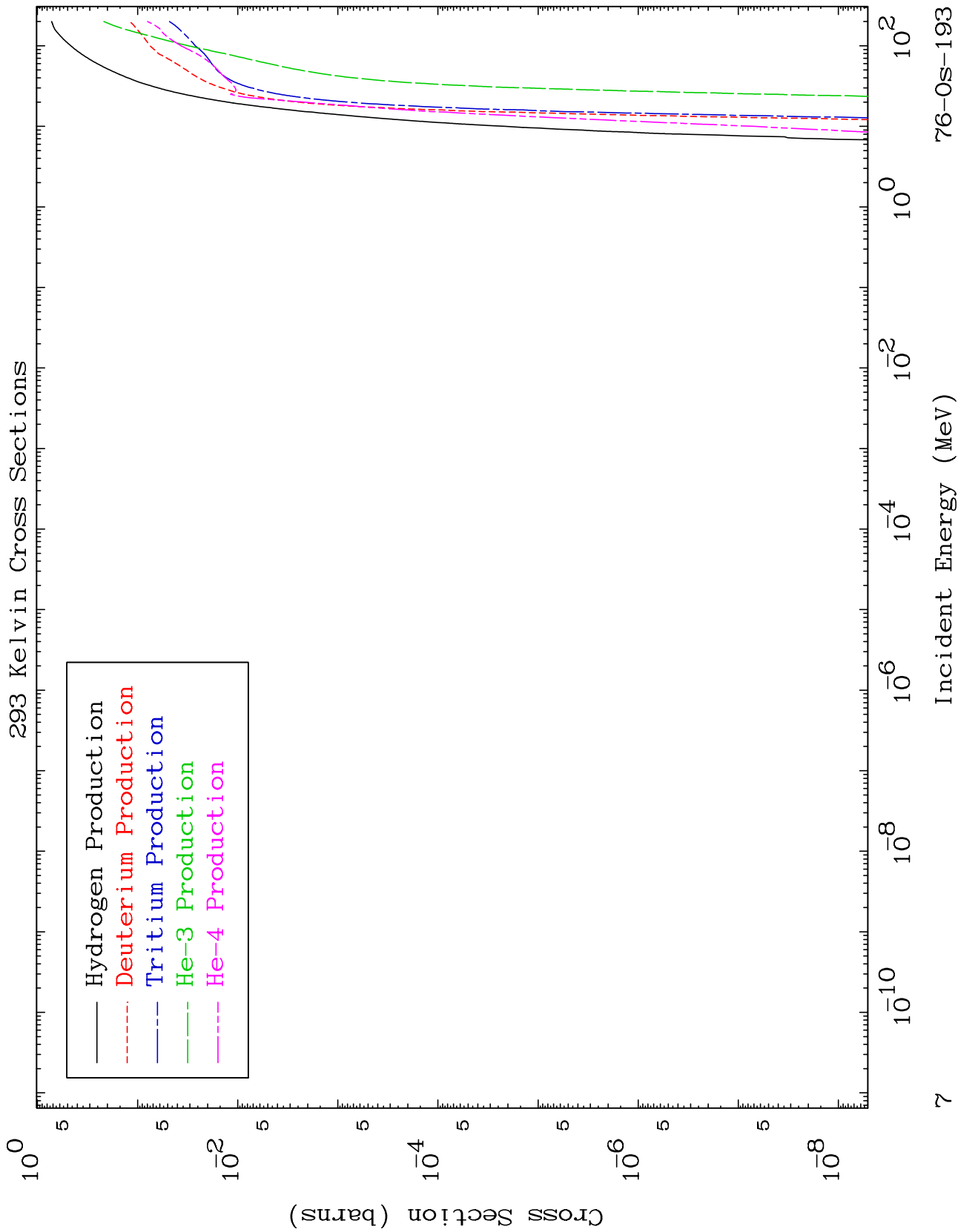
76-Os-193



MAT 7652

Particle Production  
293 Kelvin Cross Sections

76-Os-193

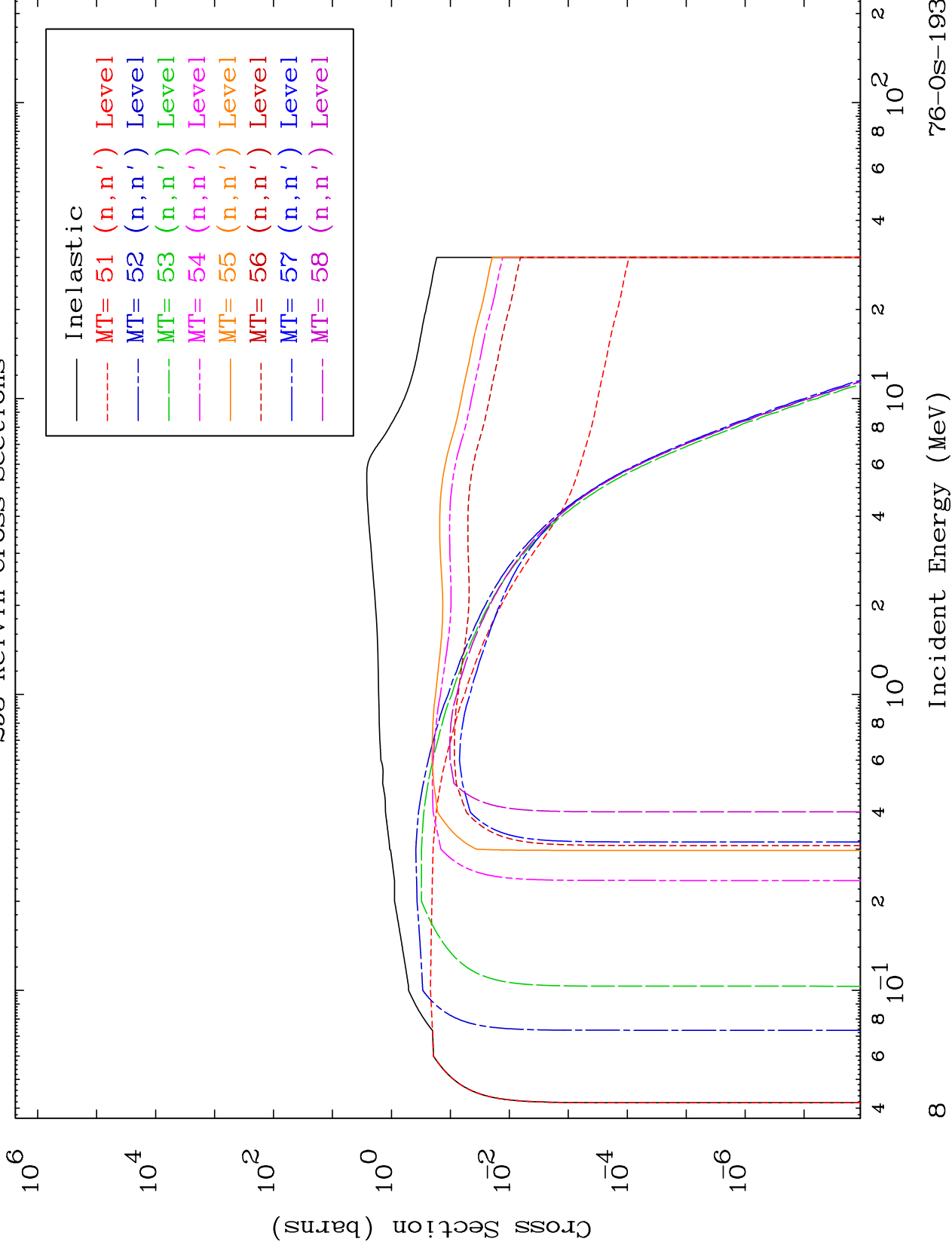


MAT 7652

(n,n') Levels

76-Os-193

293 Kelvin Cross Sections

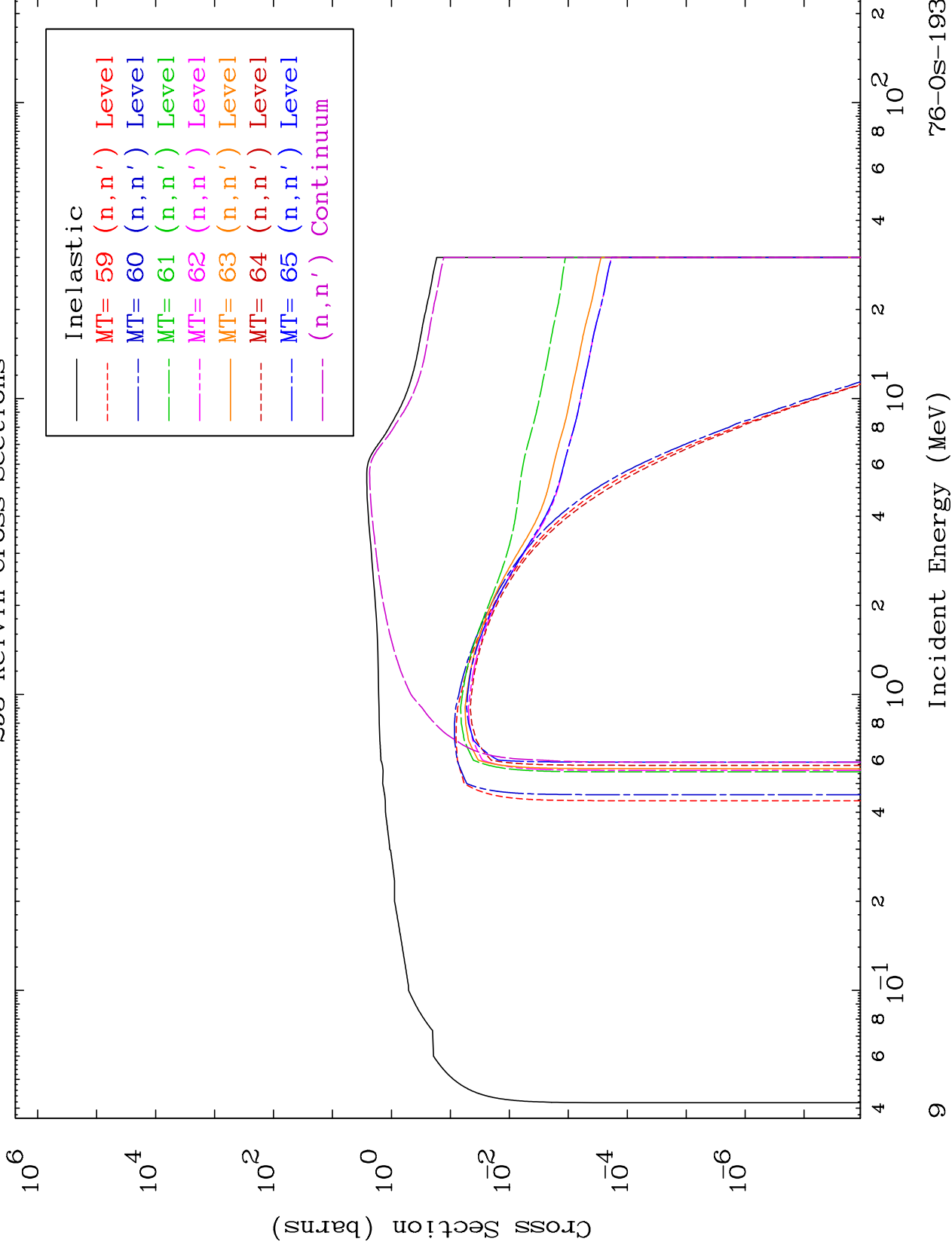


MAT 7652

(n,n') Levels

293 Kelvin Cross Sections

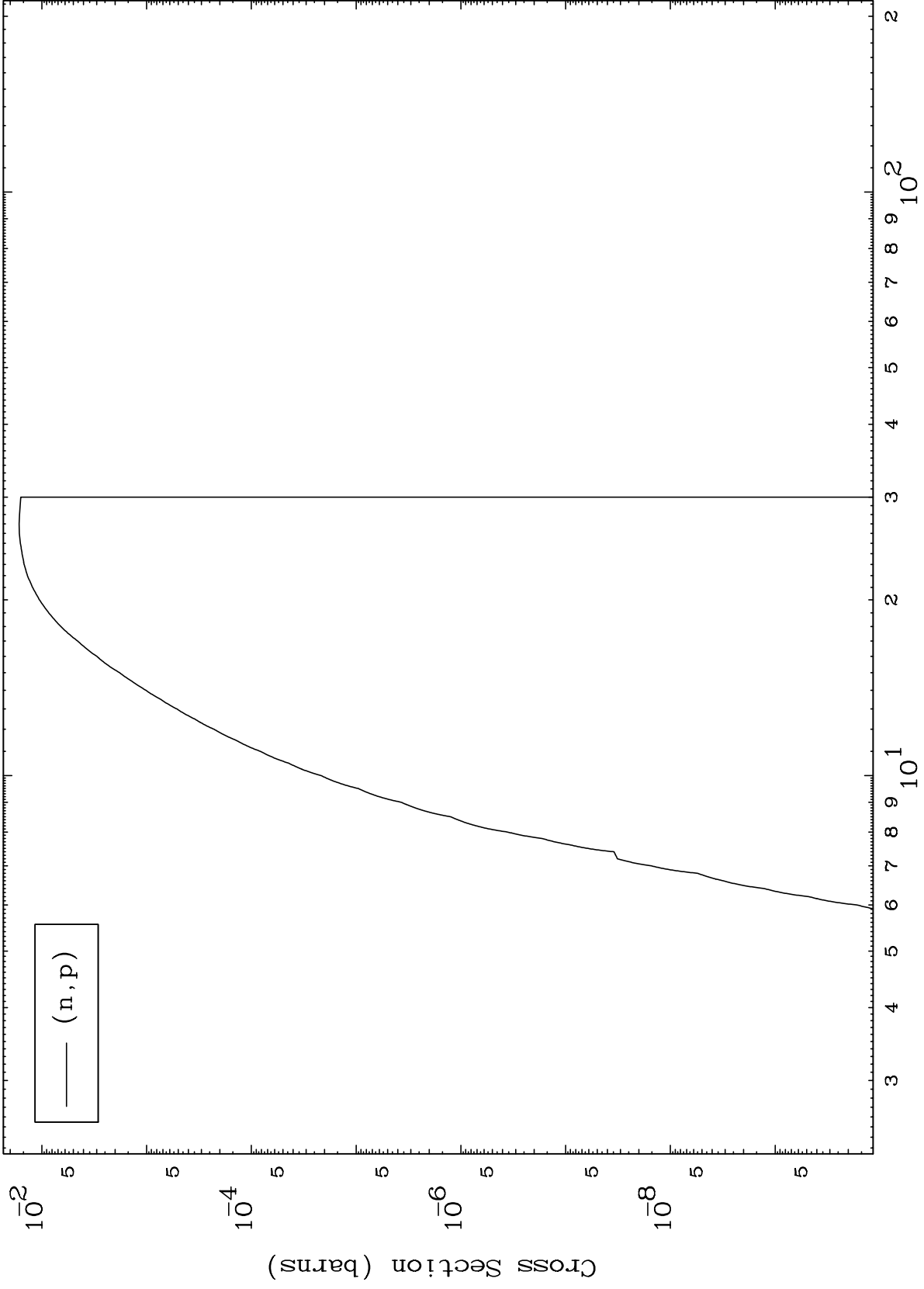
76-Os-193



MAT 7652

(n,p) Levels  
293 Kelvin Cross Sections

76-Os-193



10

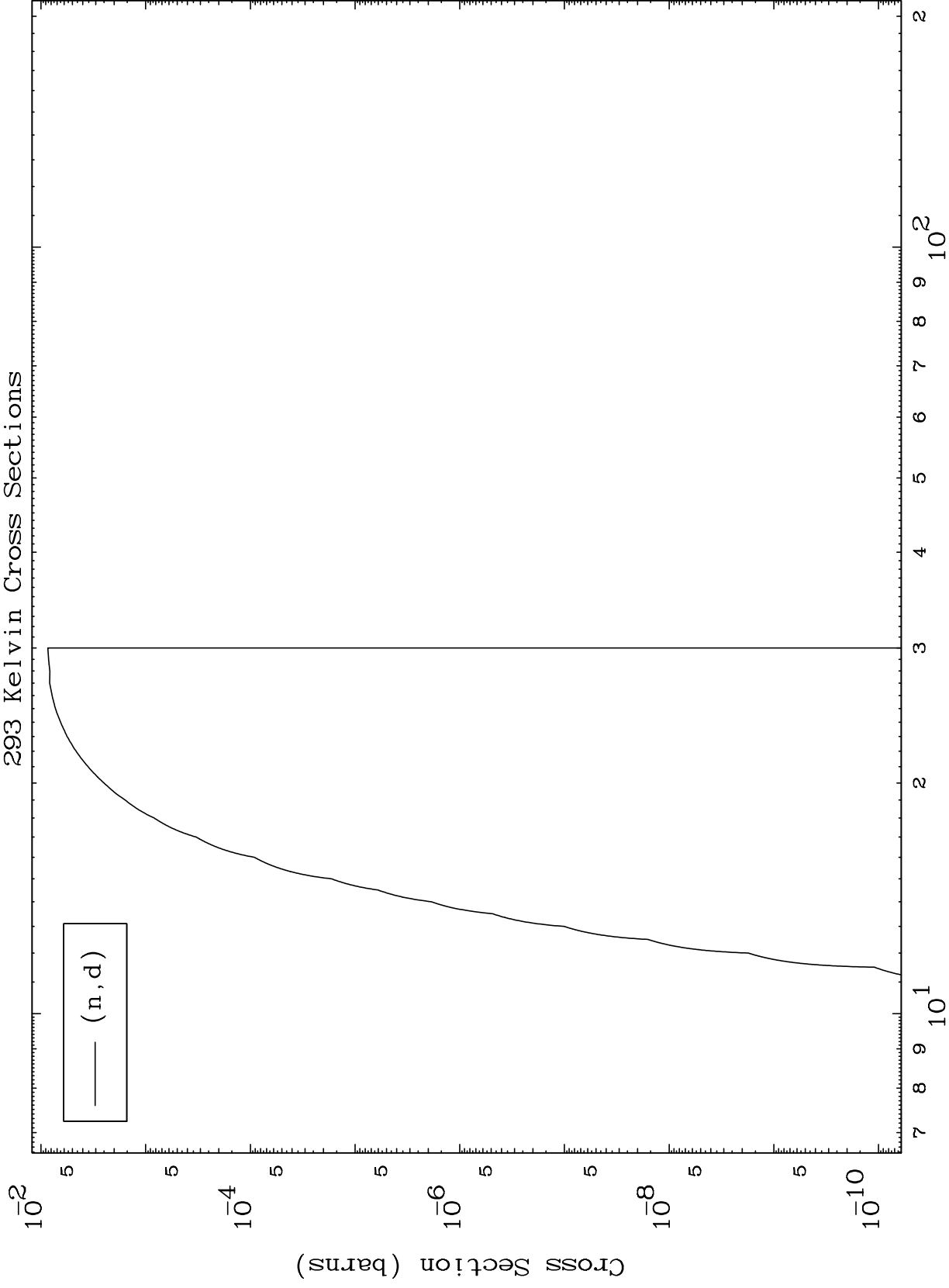
Incident Energy (MeV)

76-Os-193

MAT 7652

(n,d) Levels  
293 Kelvin Cross Sections

76-Os-193



11

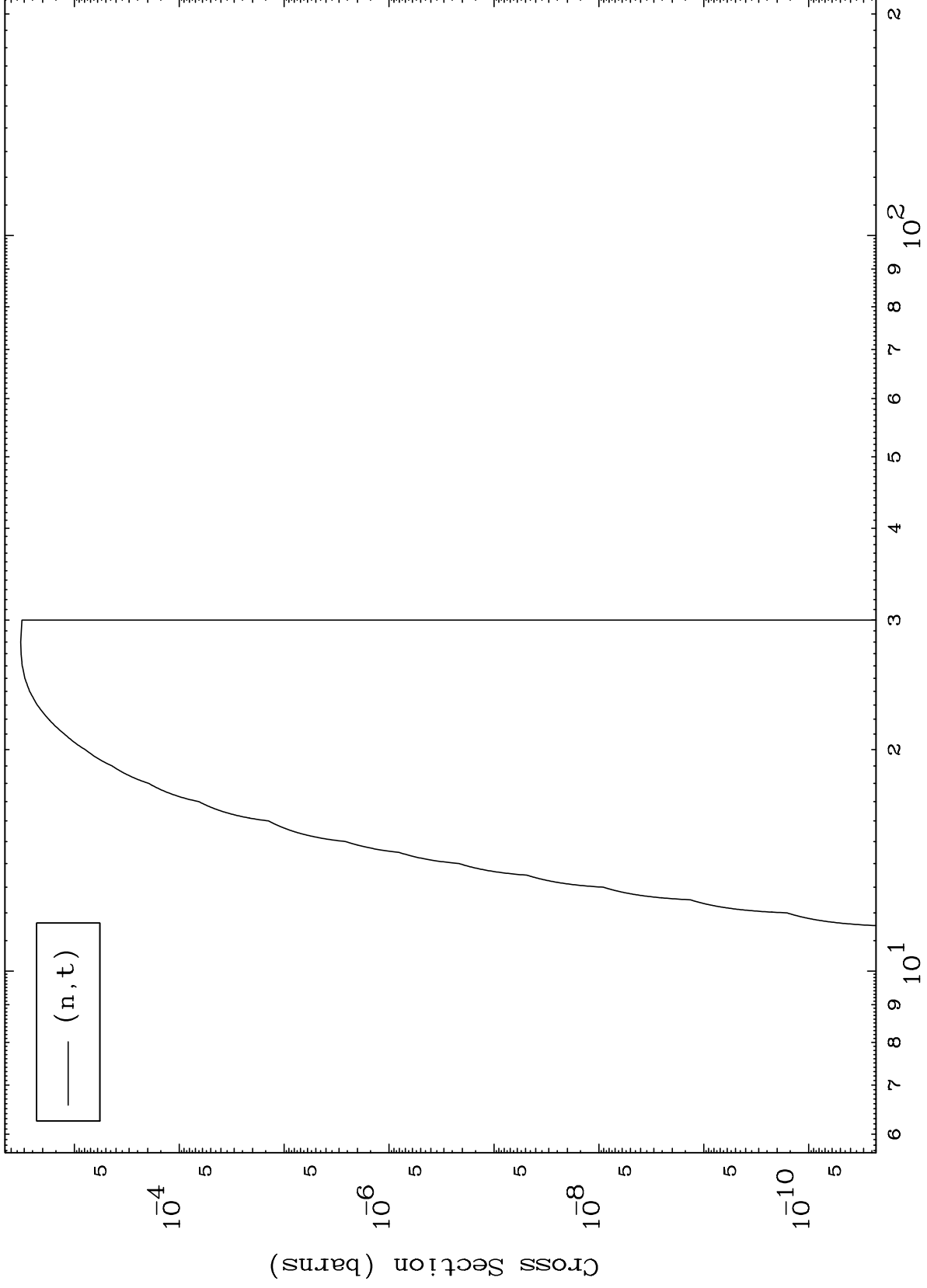
Incident Energy (MeV)

76-Os-193

MAT 7652

(n,t) Levels  
293 Kelvin Cross Sections

76-Os-193



12

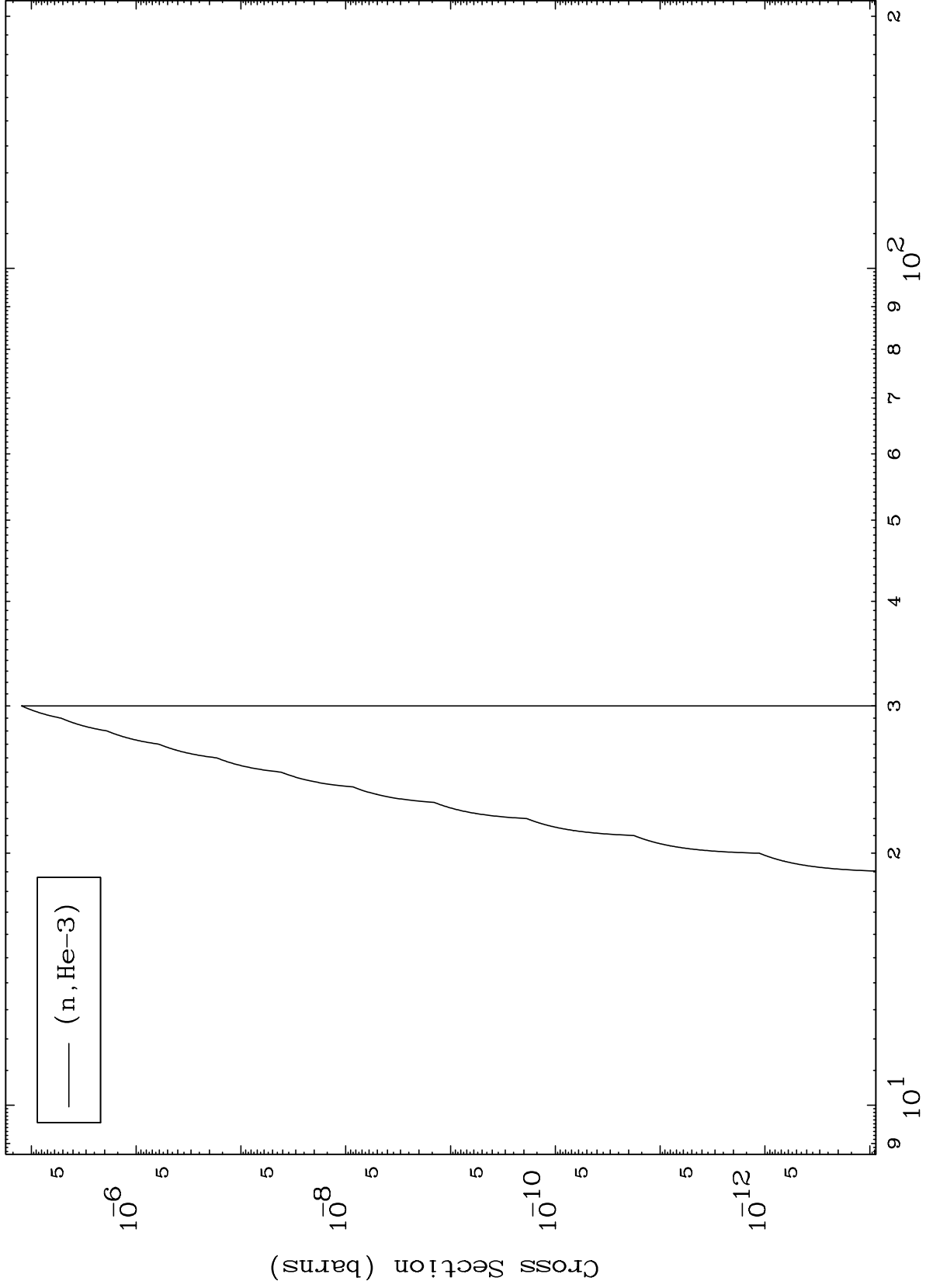
Incident Energy (MeV)

76-Os-193

MAT 7652

(n,He3) Levels  
293 Kelvin Cross Sections

76-Os-193



13

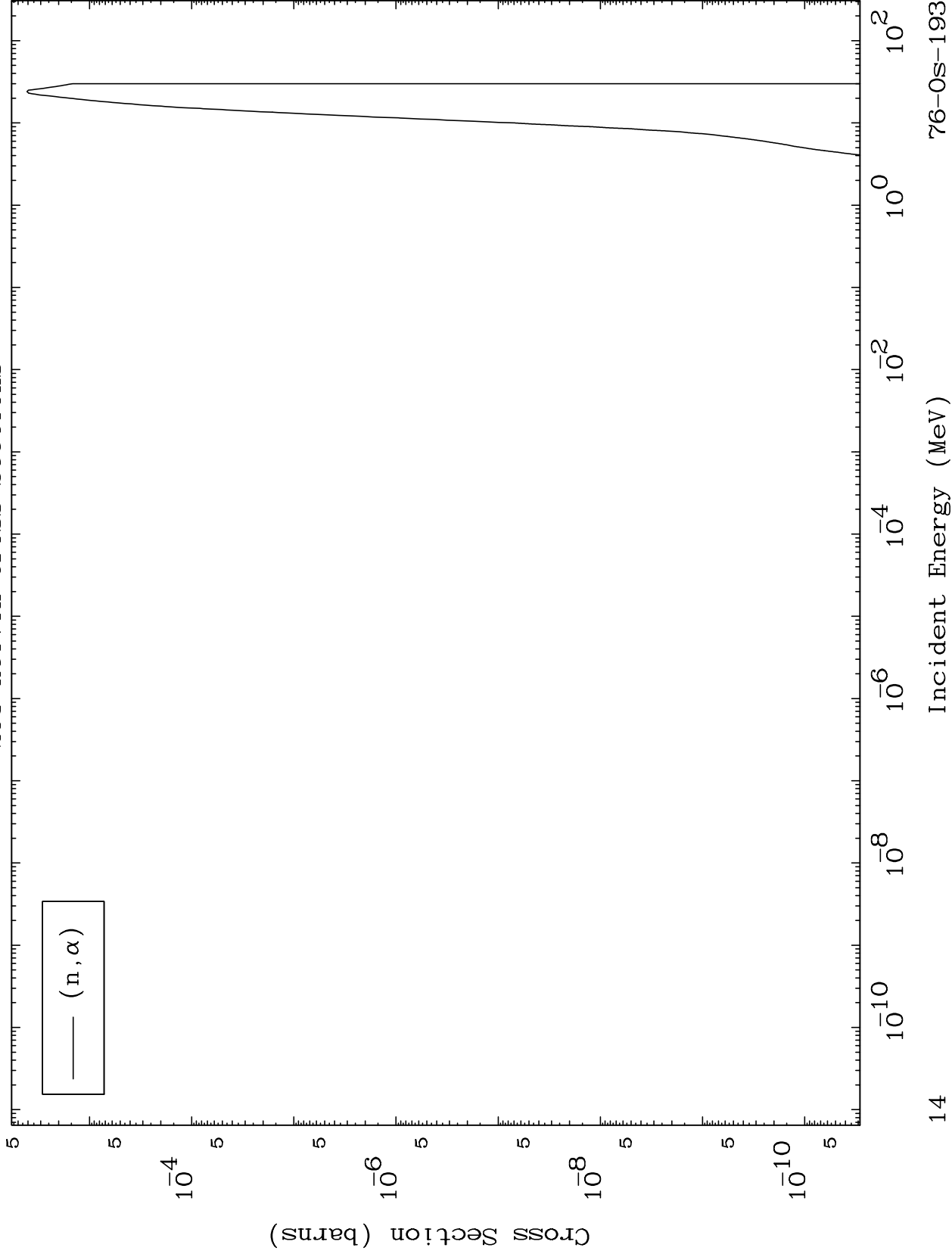
Incident Energy (MeV)

76-Os-193

MAT 7652

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

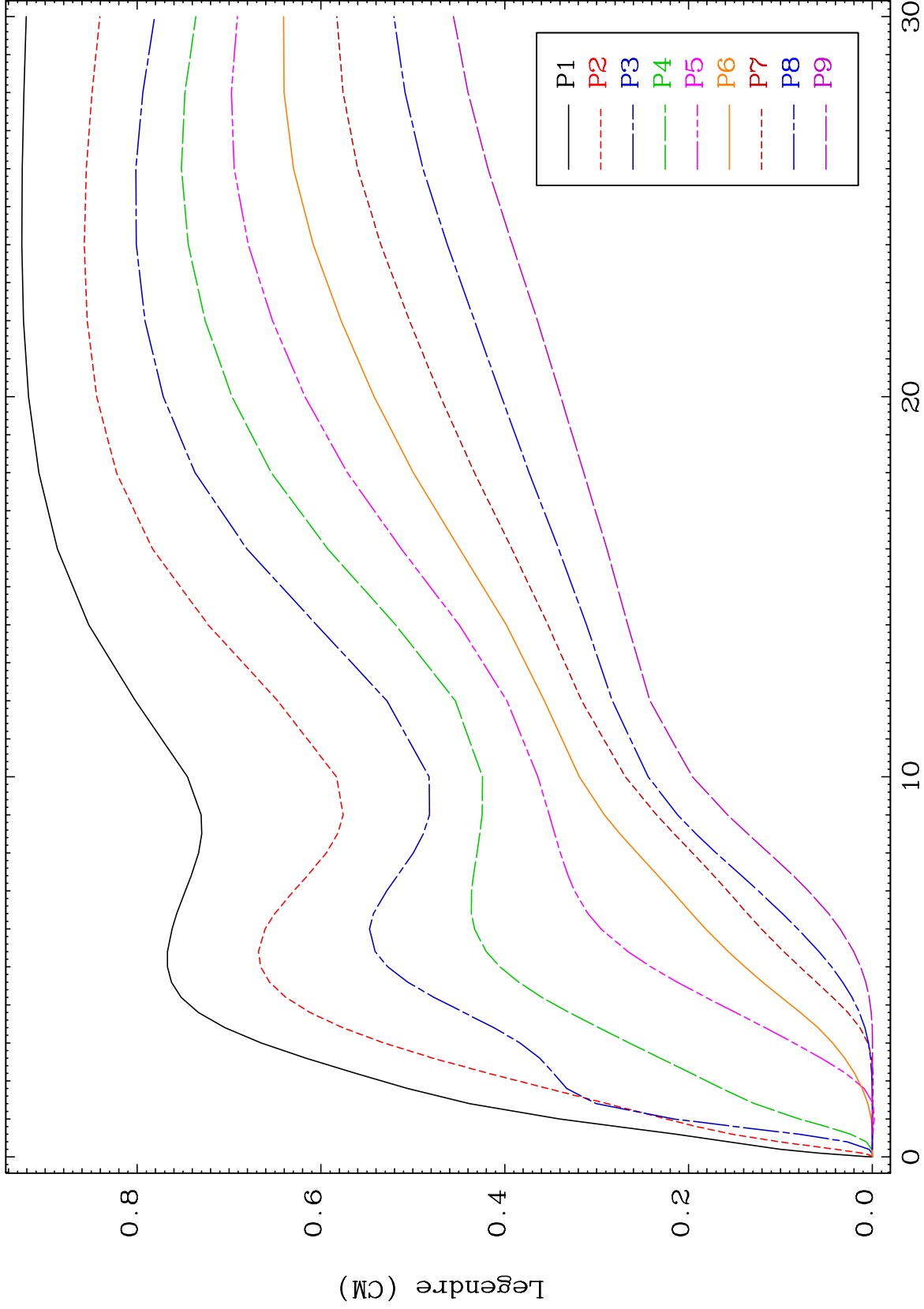
76-Os-193



MAT 7652

Elastic Legendre Coefficients

76-Os-193



15

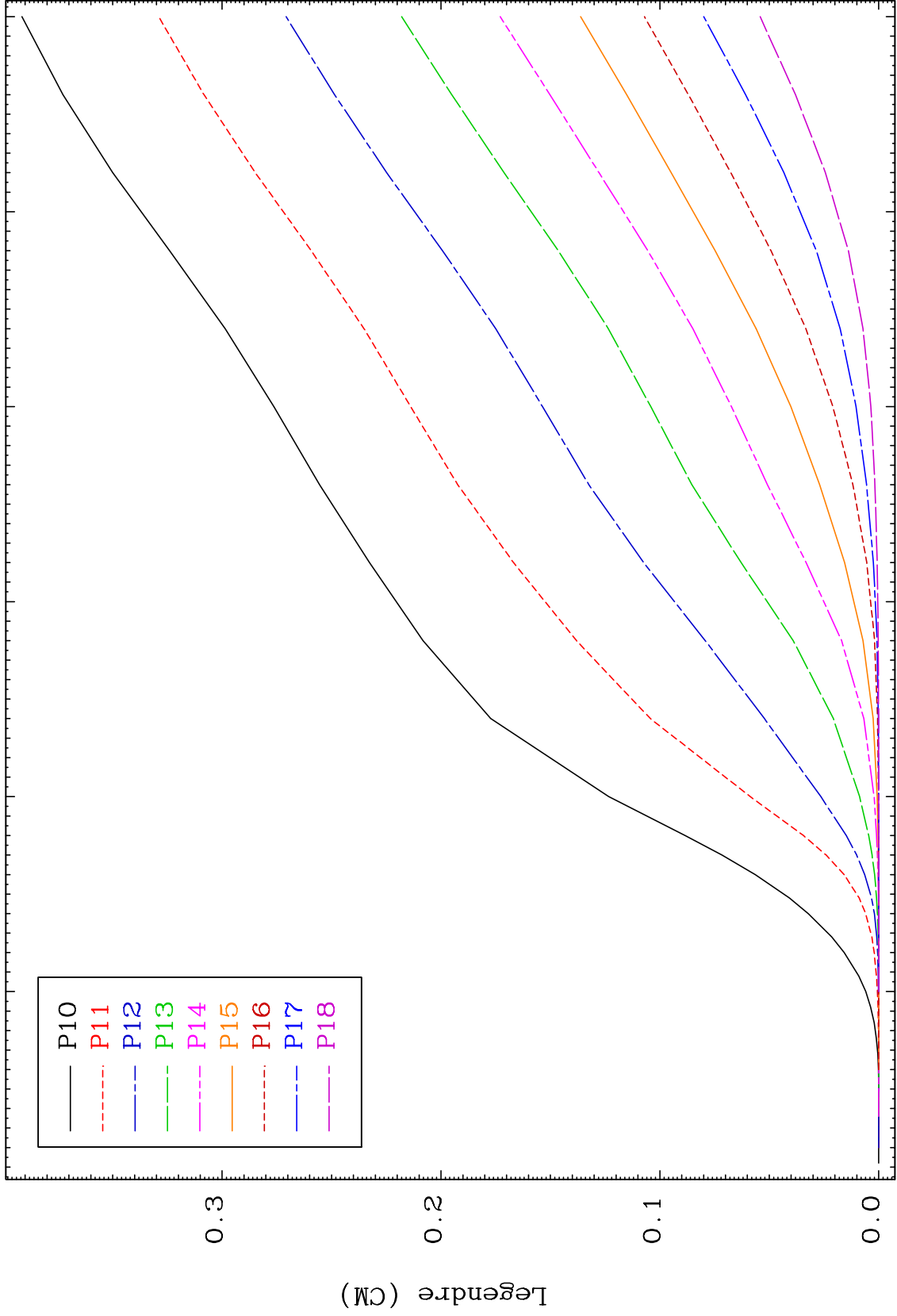
Incident Energy (MeV)

76-Os-193

MAT 7652

Elastic Legendre Coefficients

76-0s-193



16

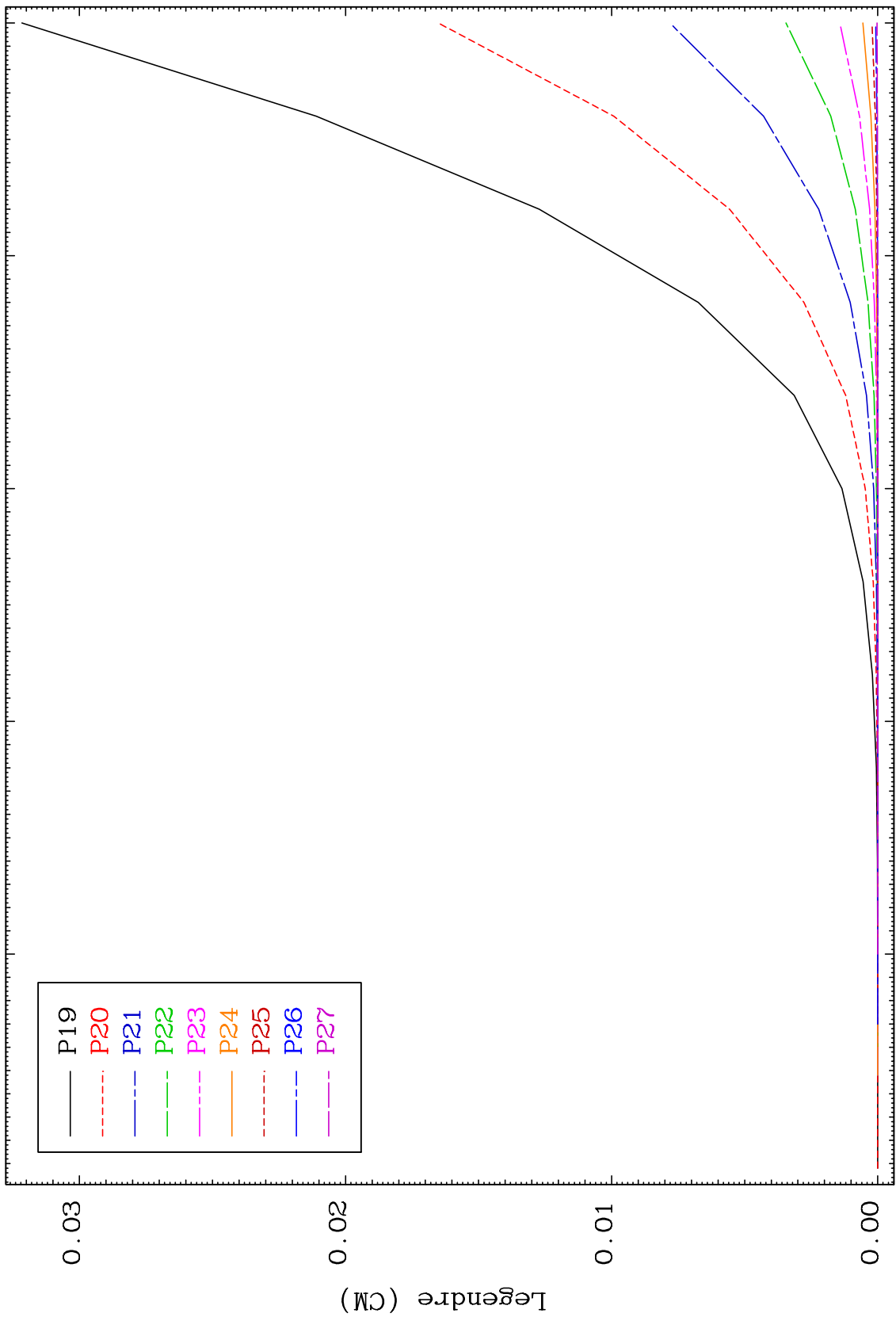
Incident Energy (MeV)

76-0s-193

MAT 7652

Elastic Legendre Coefficients

76-0s-193



17

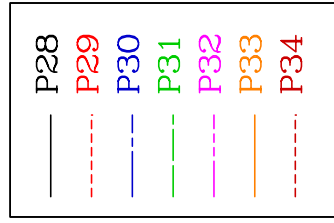
Incident Energy (MeV)

76-0s-193

MAT 7652

Elastic  
Legendre Coefficients

76-0s-193



$\times 10^{-6}$

Legendre (CM)

8

6

4

2

0

15

20

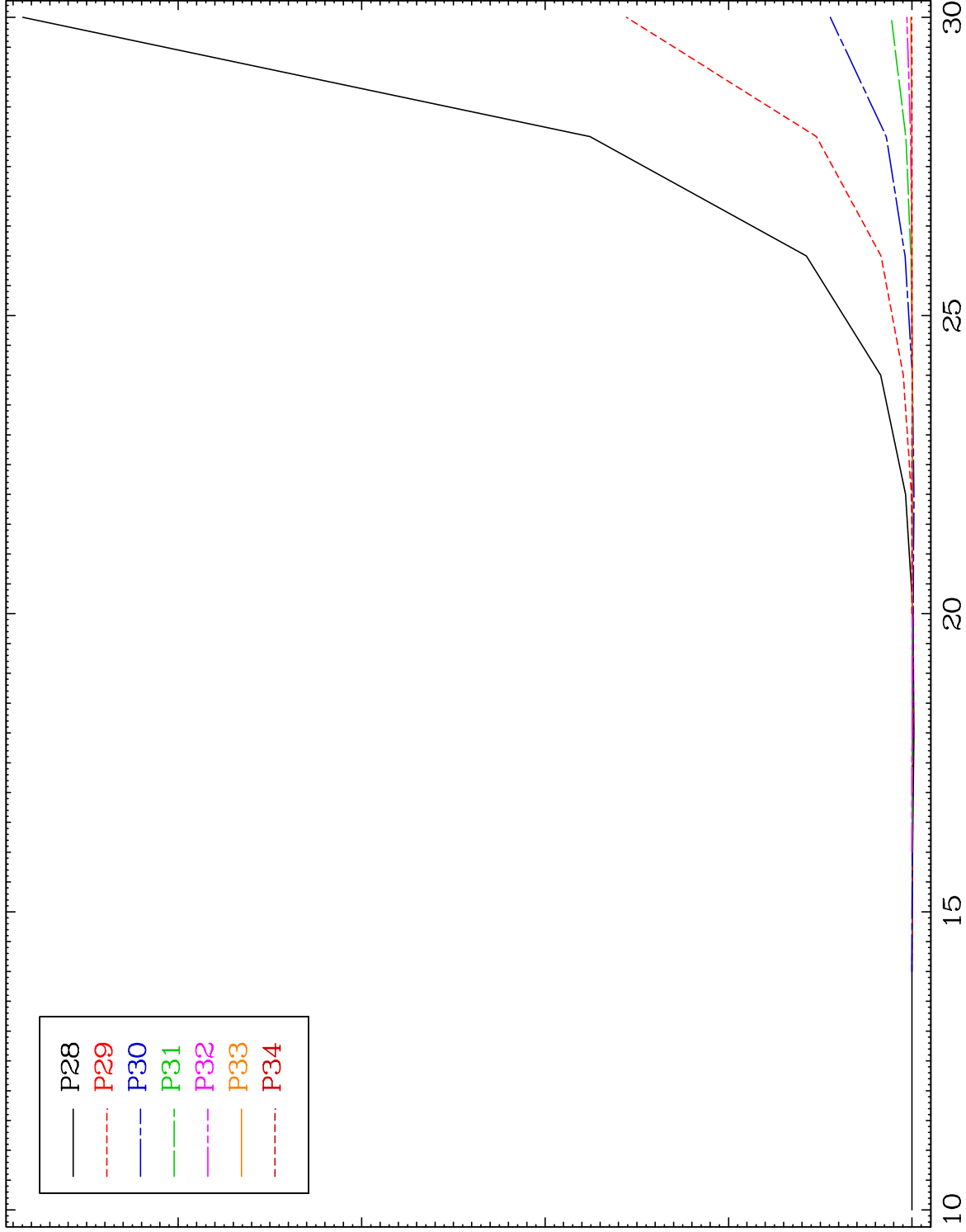
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30

18

Incident Energy (MeV)

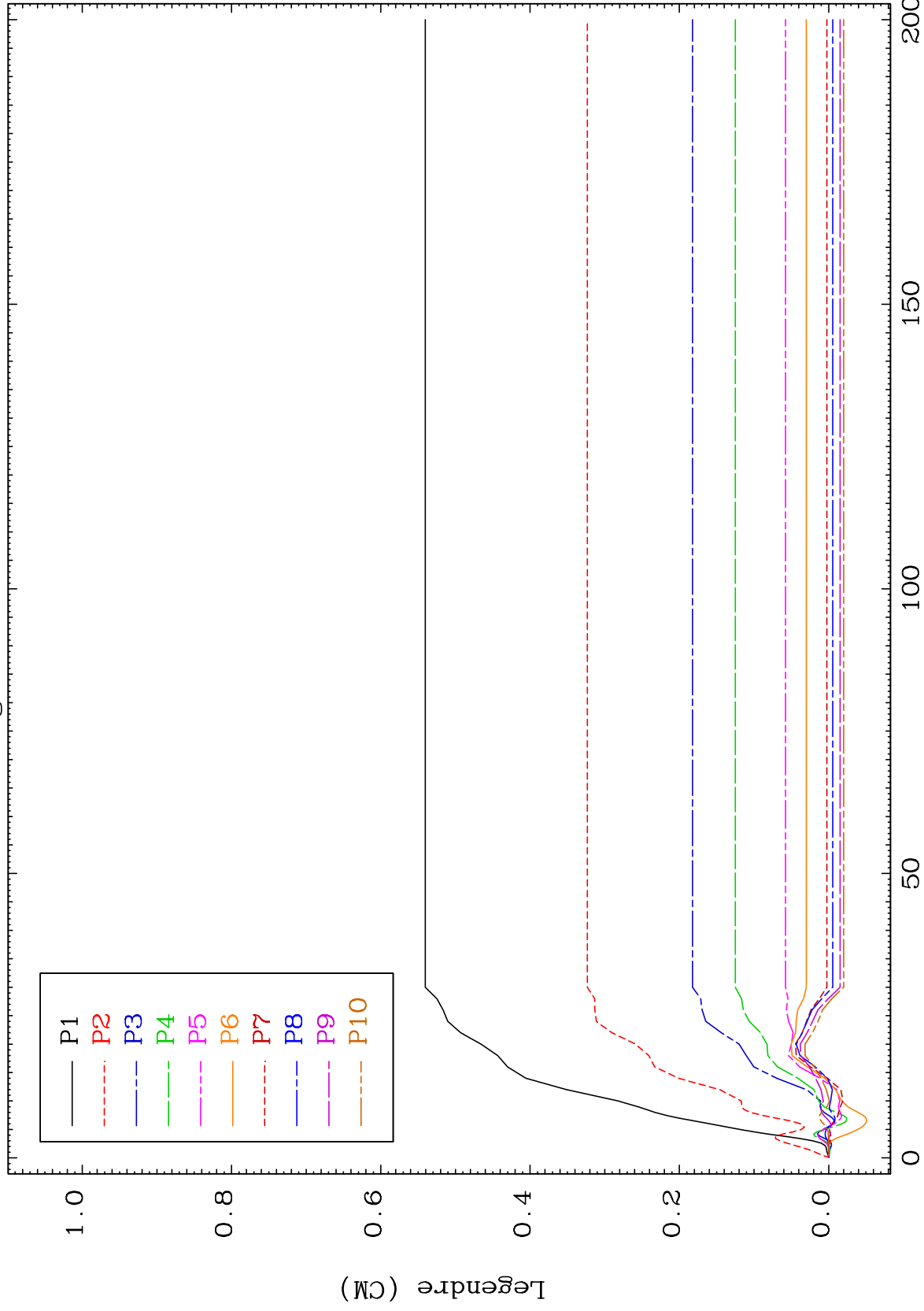
76-0s-193



MAT 7652

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

76-0s-193



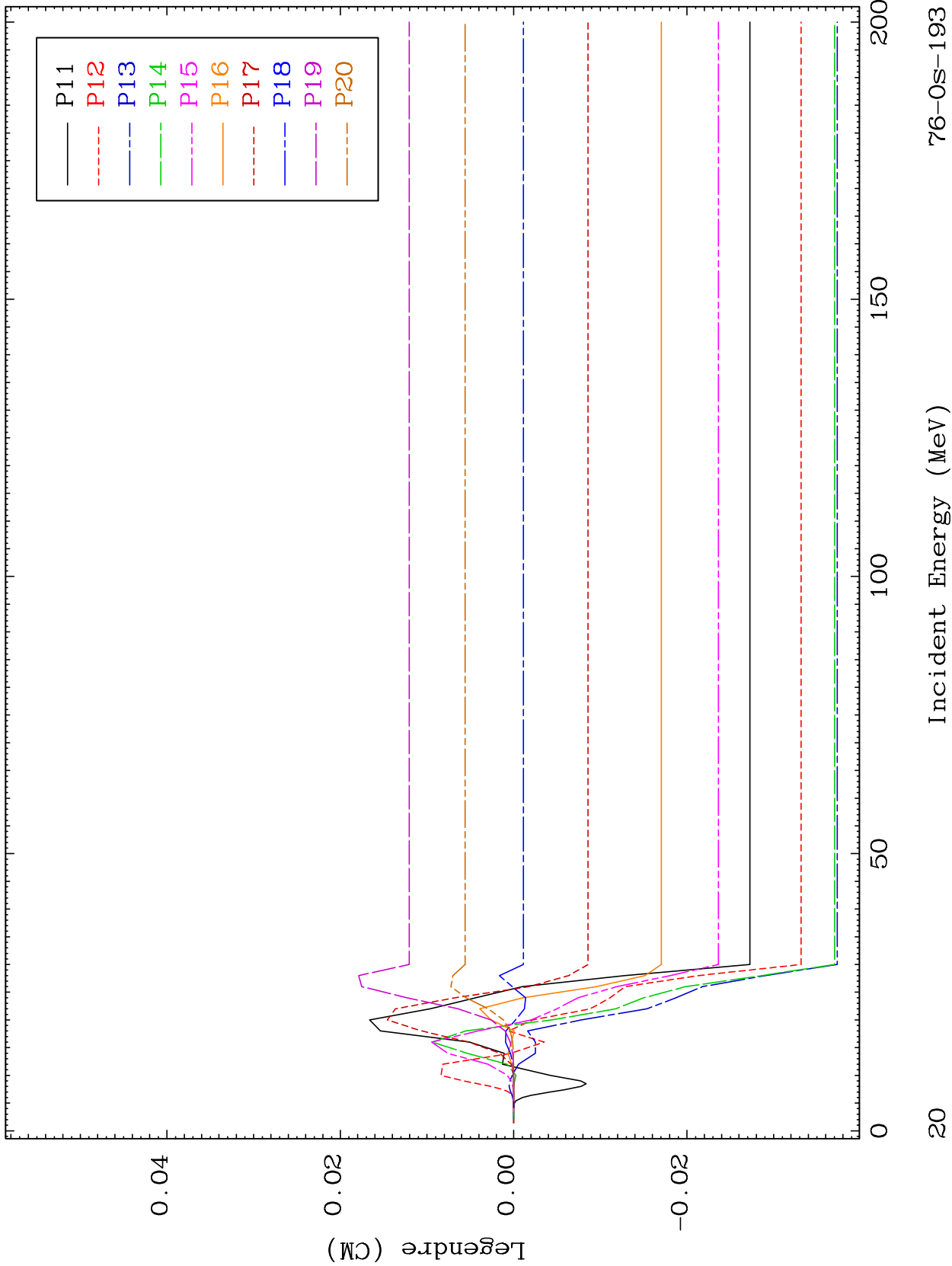
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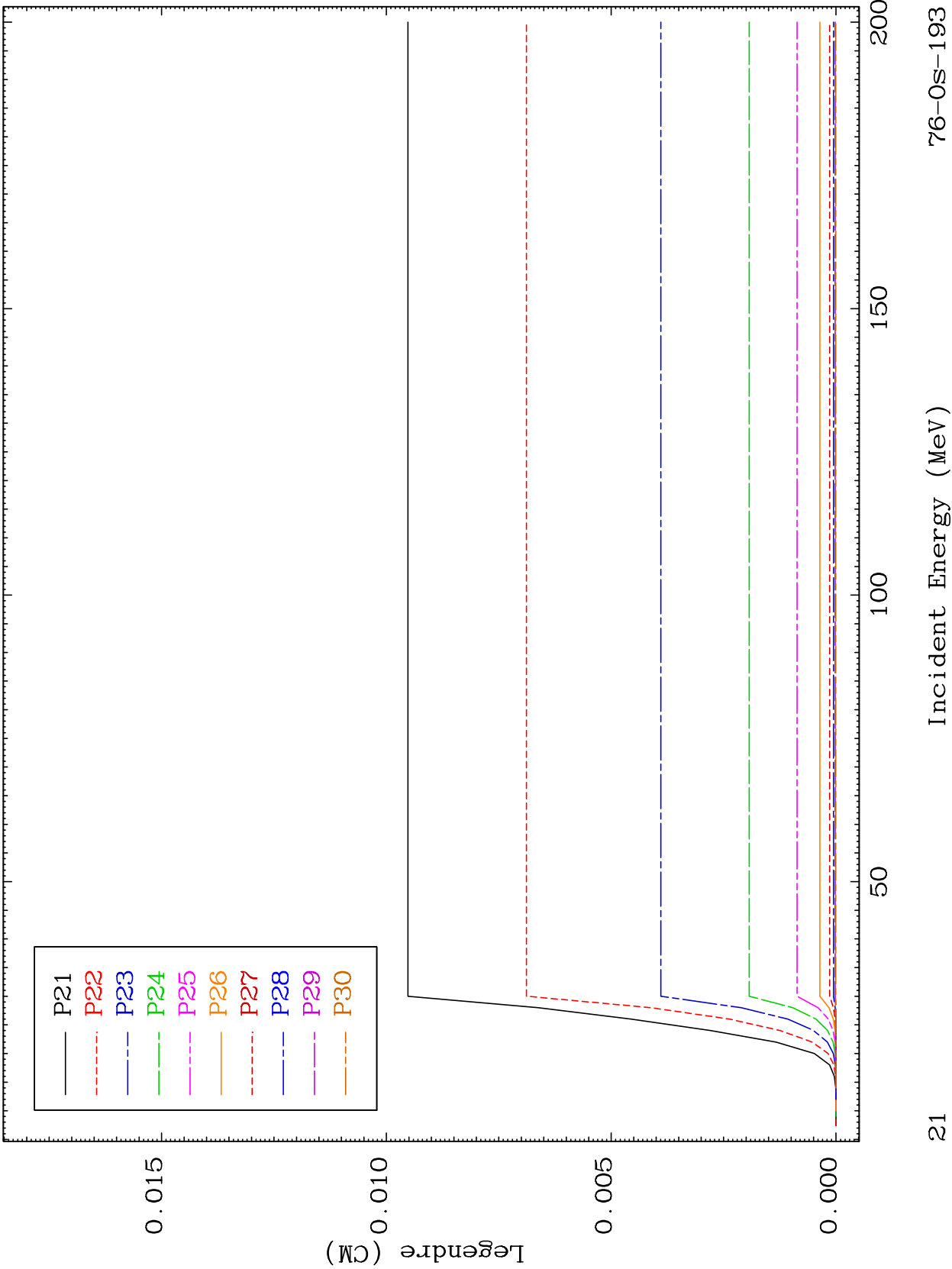
76-0s-193

MAT 7652

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

76-Os-193

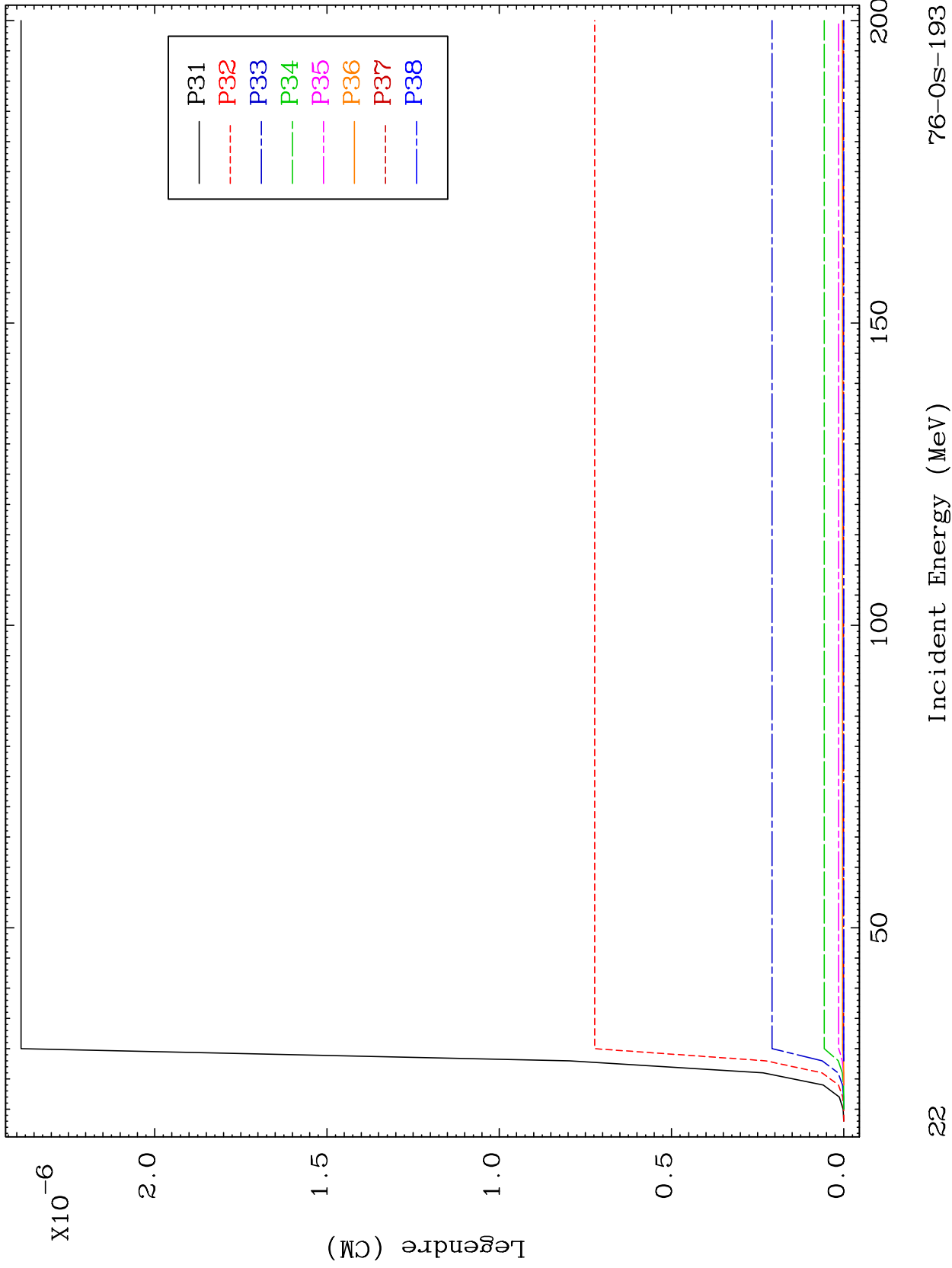




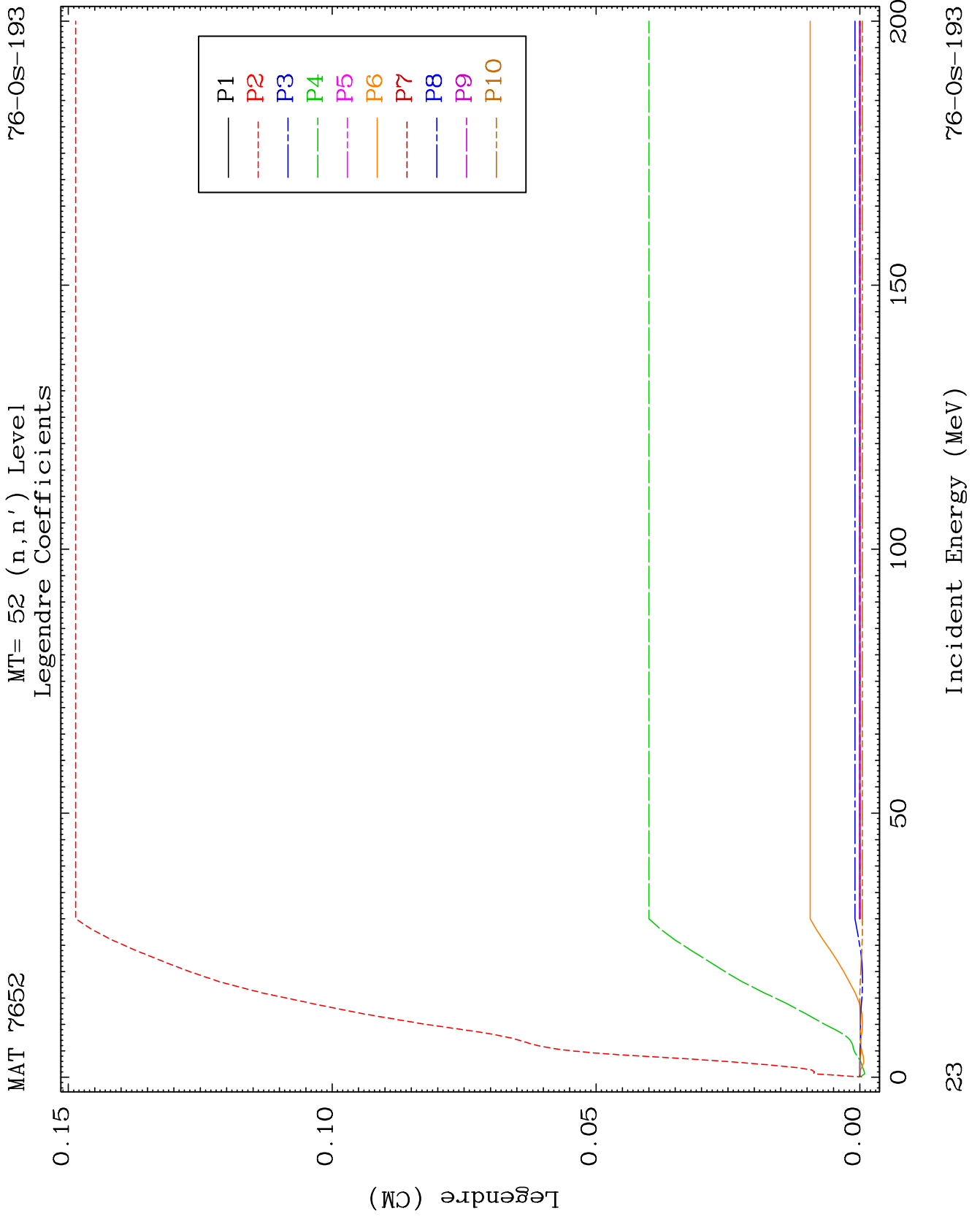
MAT 7652

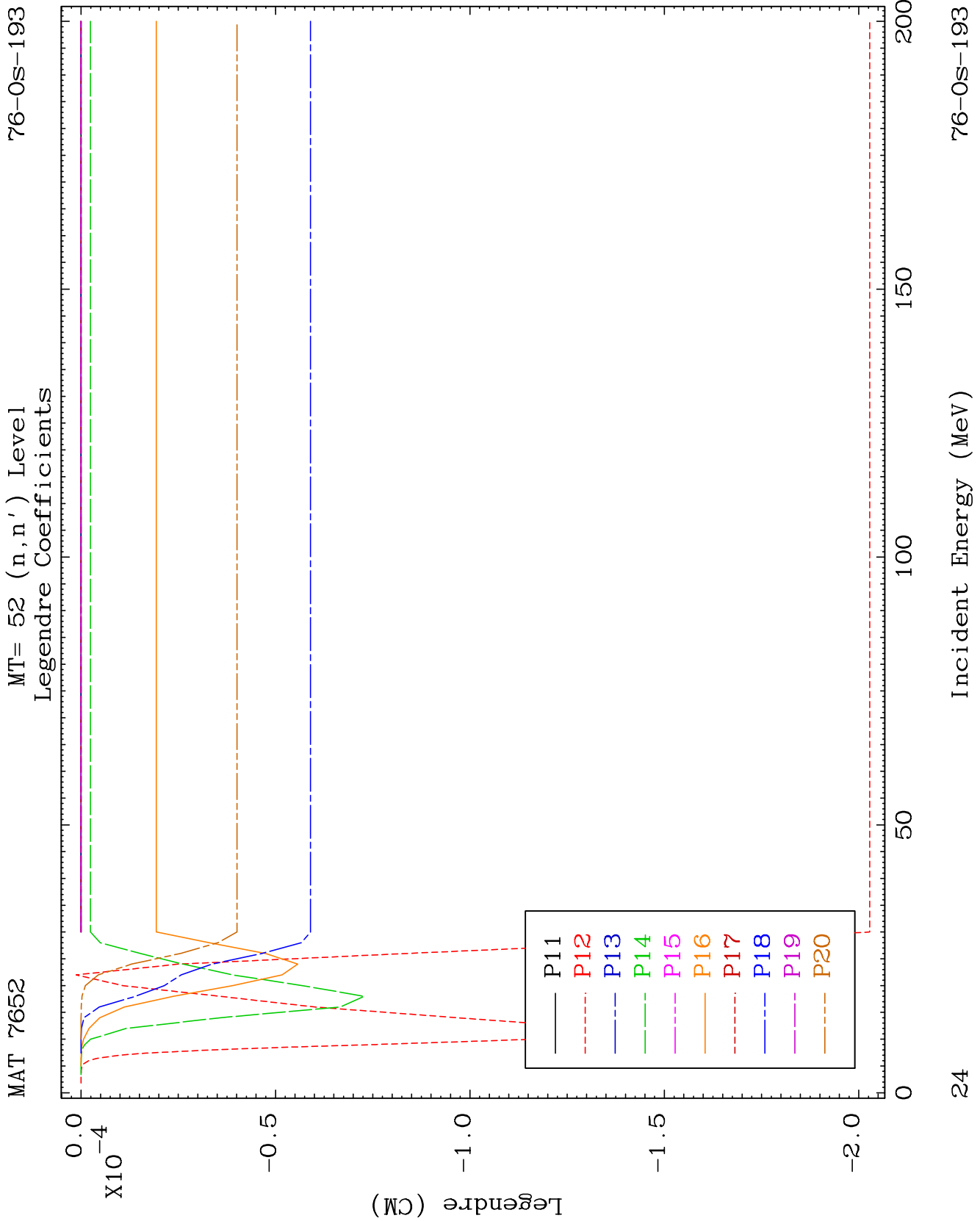
MT= 51 (n,n') Level  
Legendre Coefficients

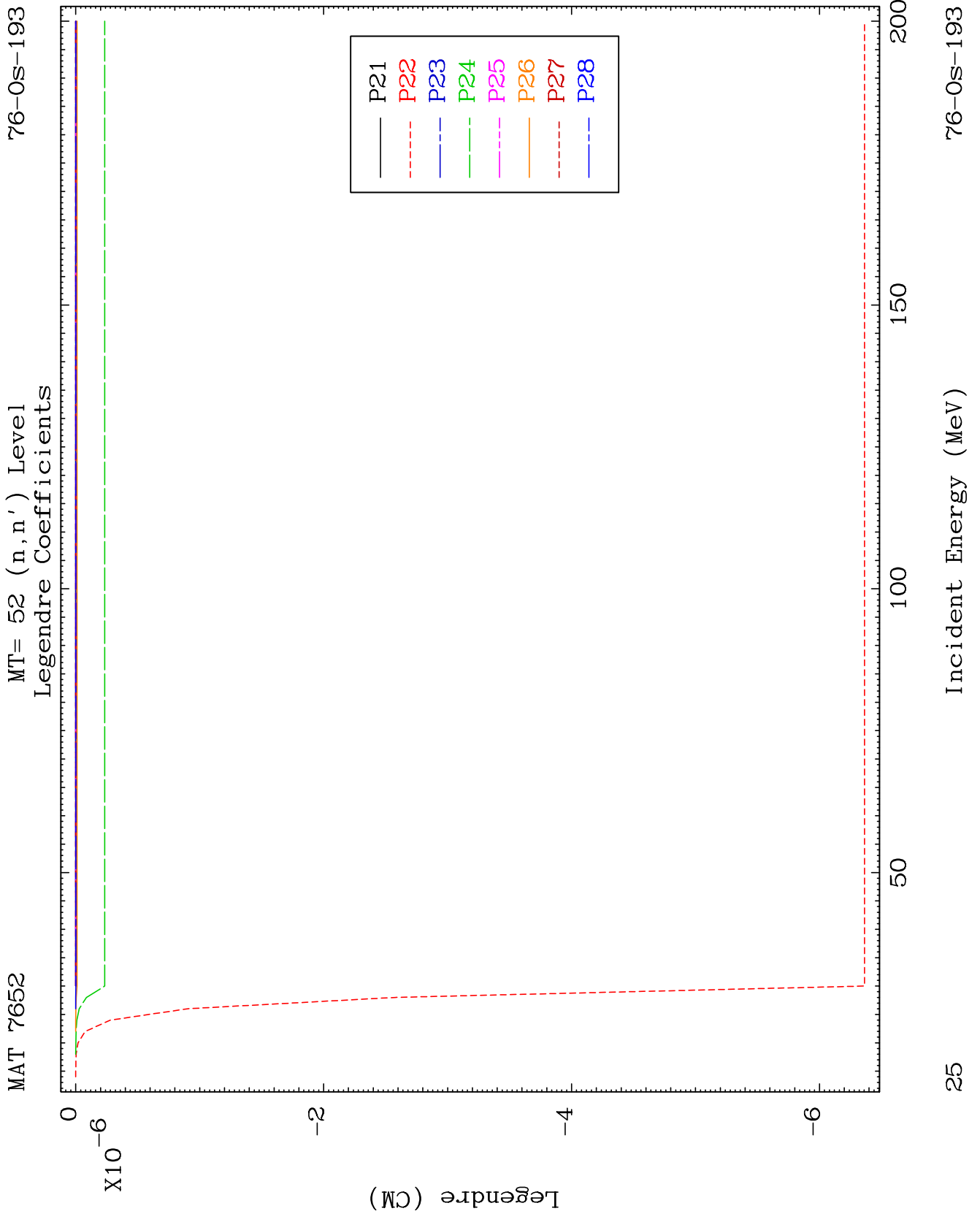
76-Os-193



22



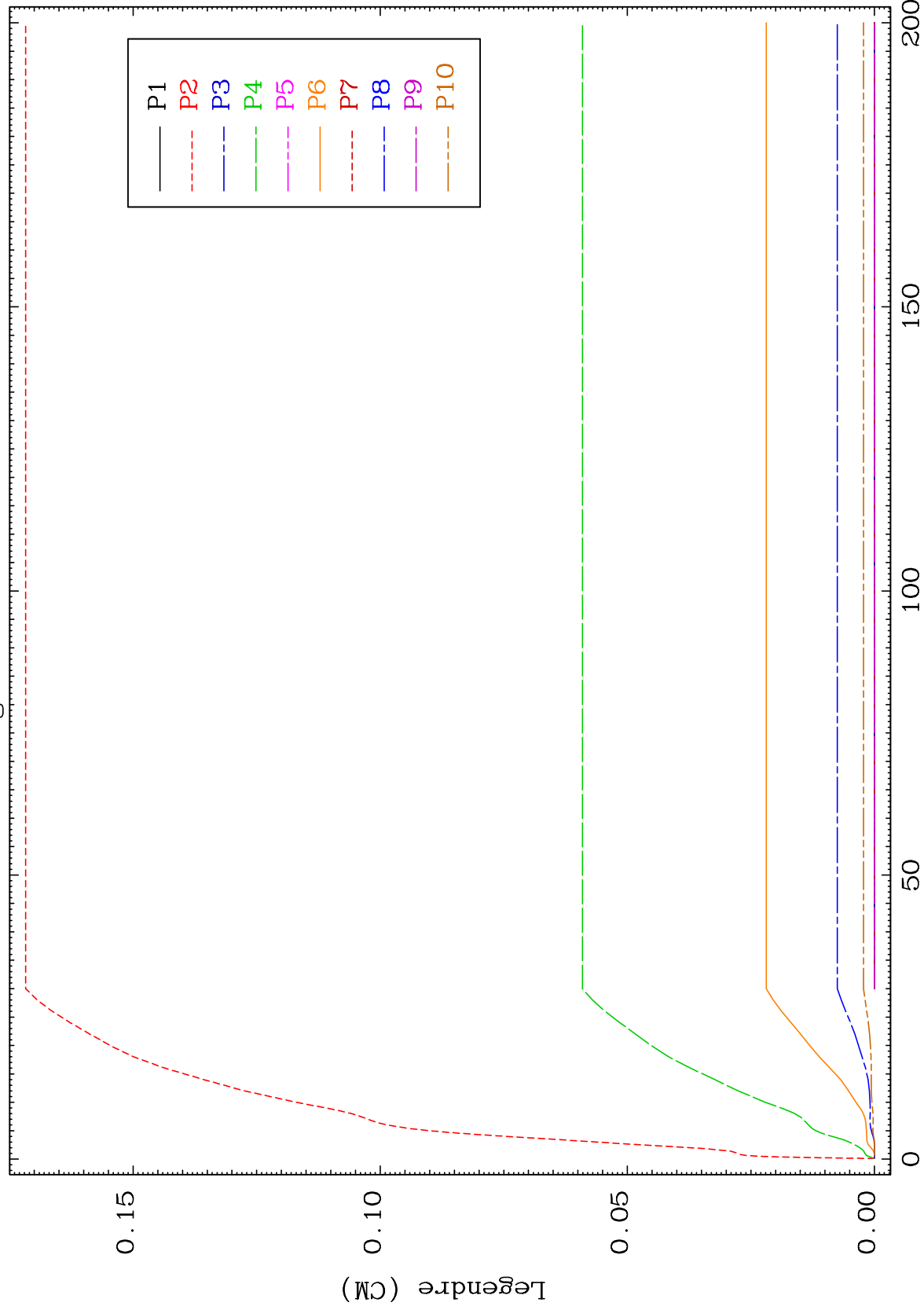




MAT 7652

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

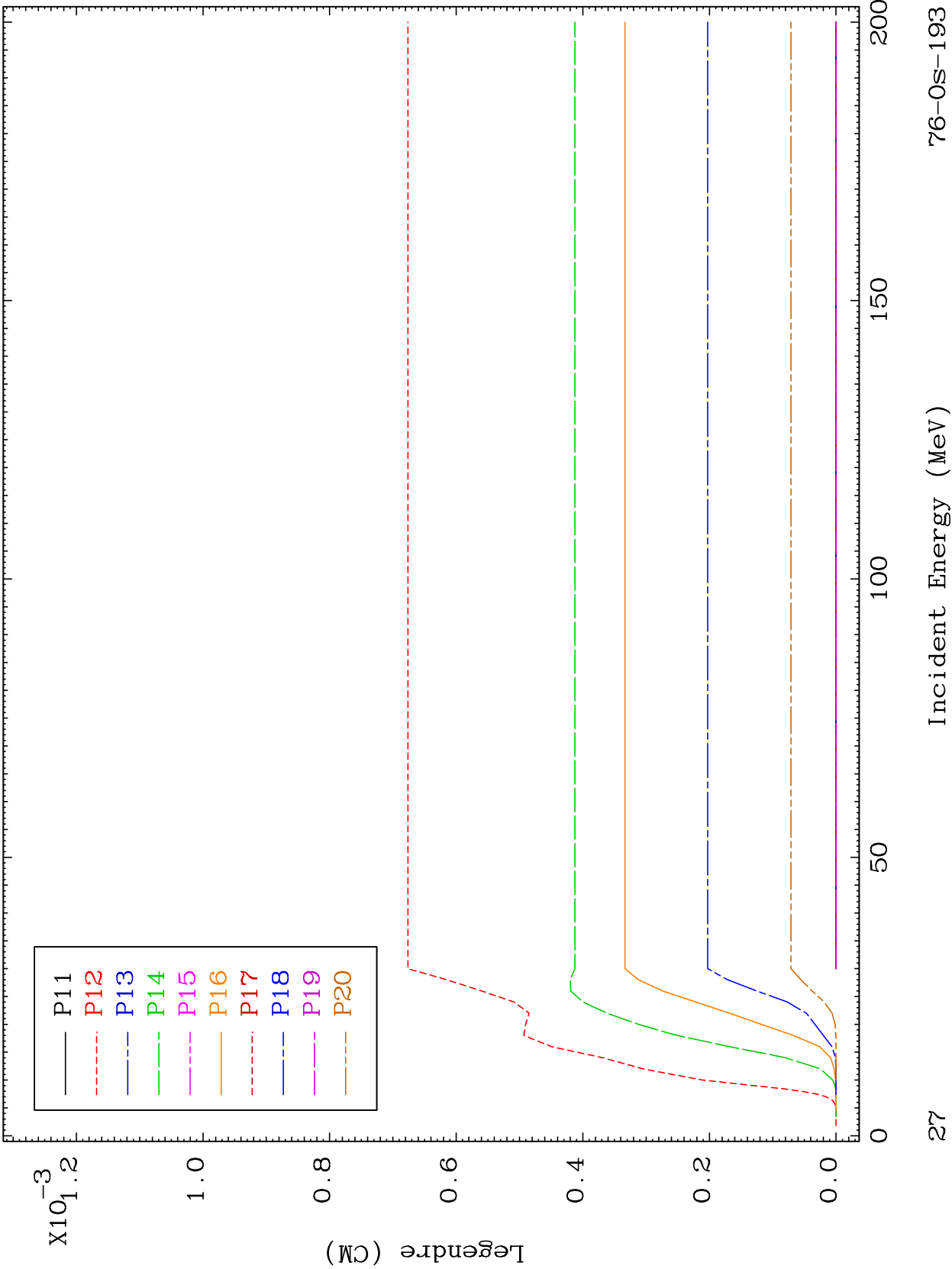
76-Os-193



26

Incident Energy (MeV)

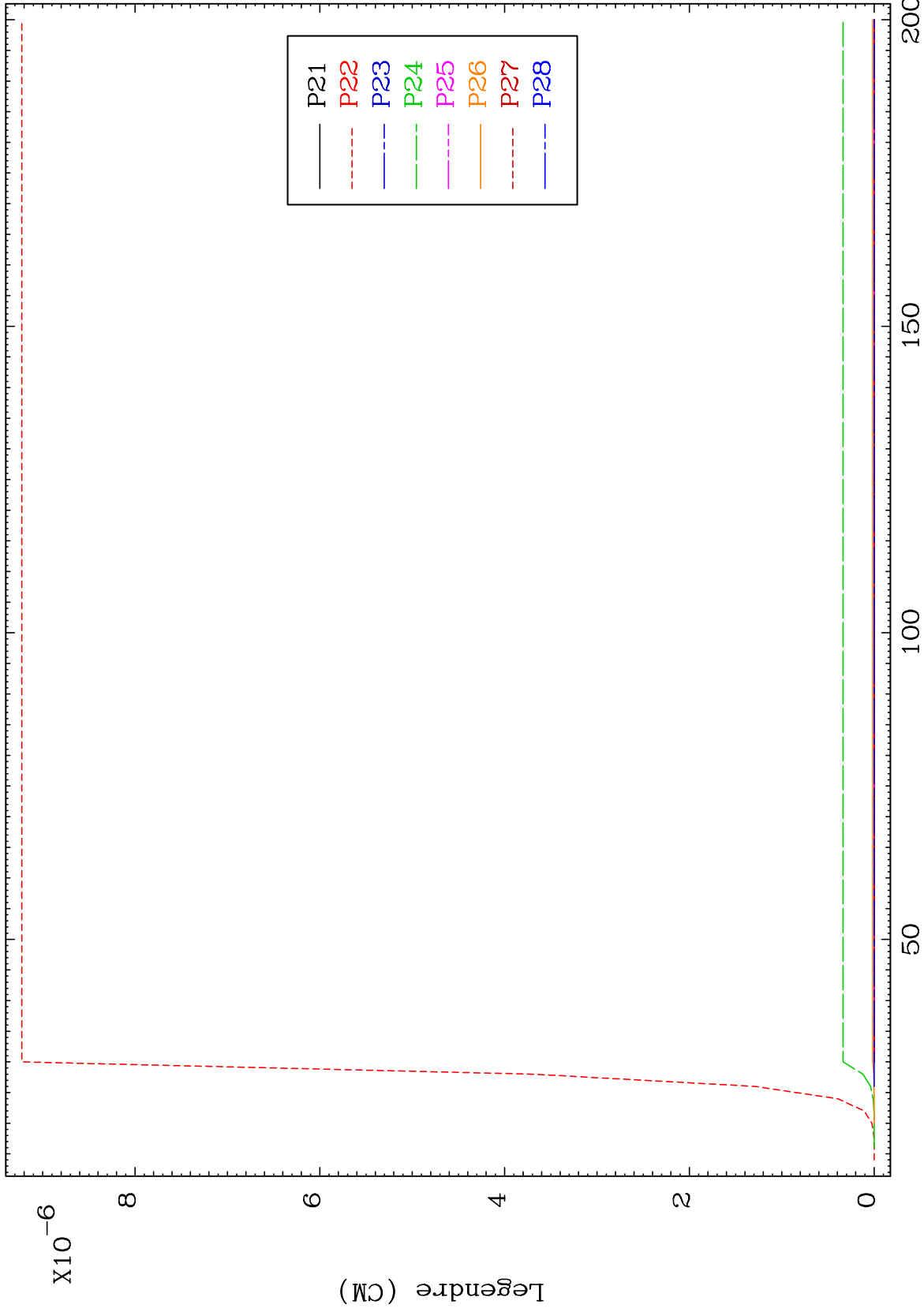
76-Os-193



MAT 7652

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

76-Os-193



28

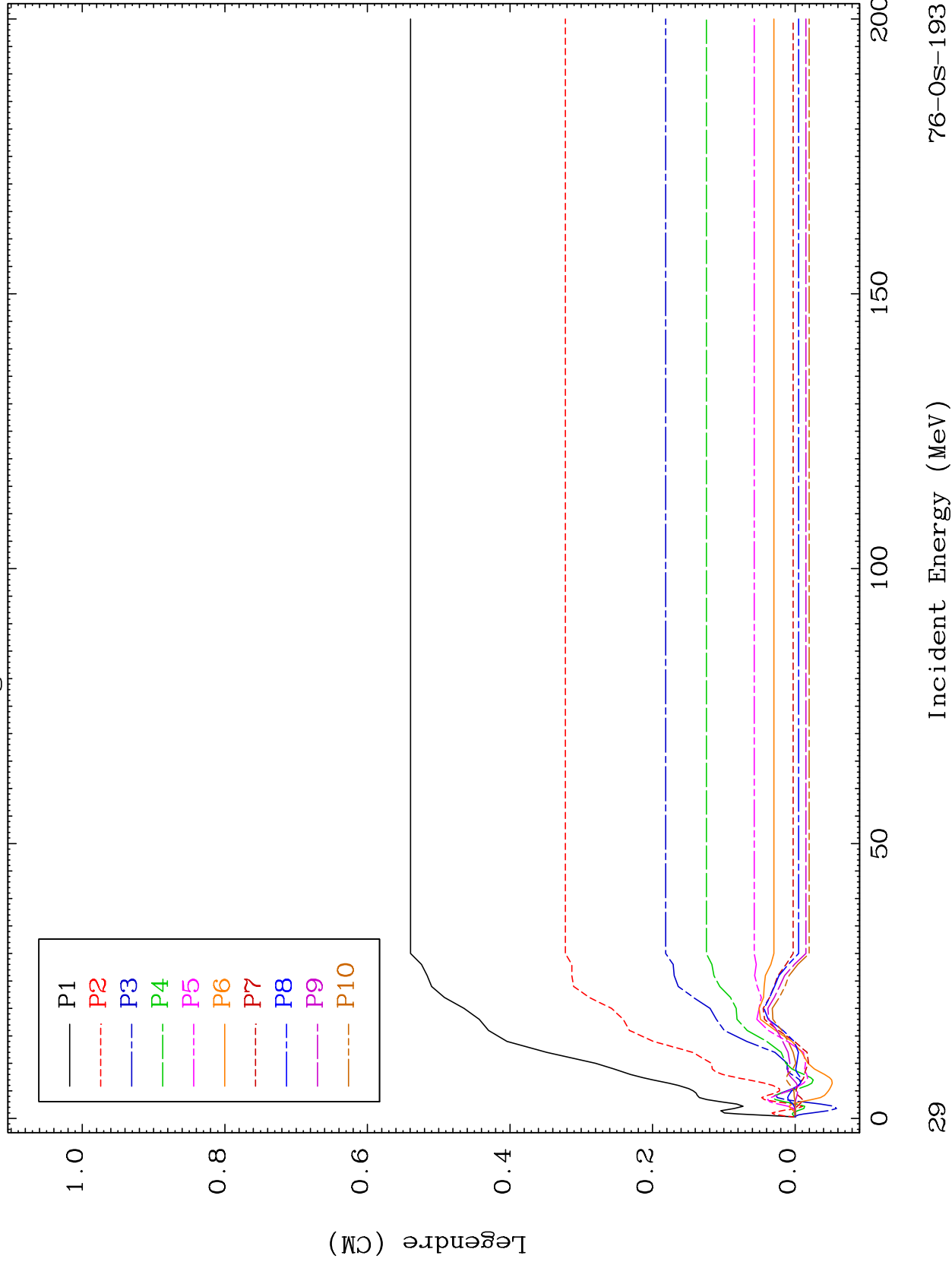
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



29

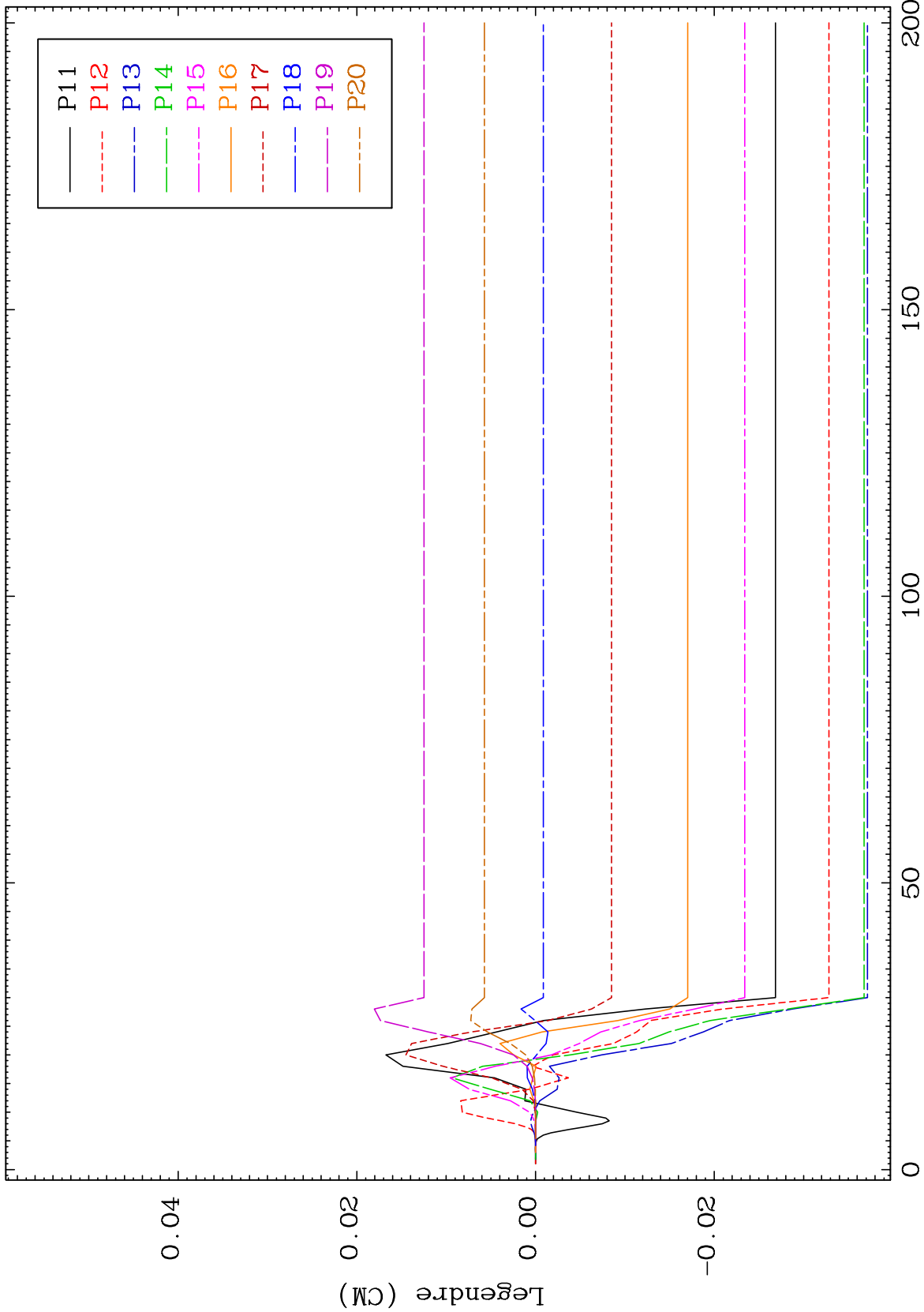
Incident Energy (MeV)

76-Os-193

MAT 7652

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

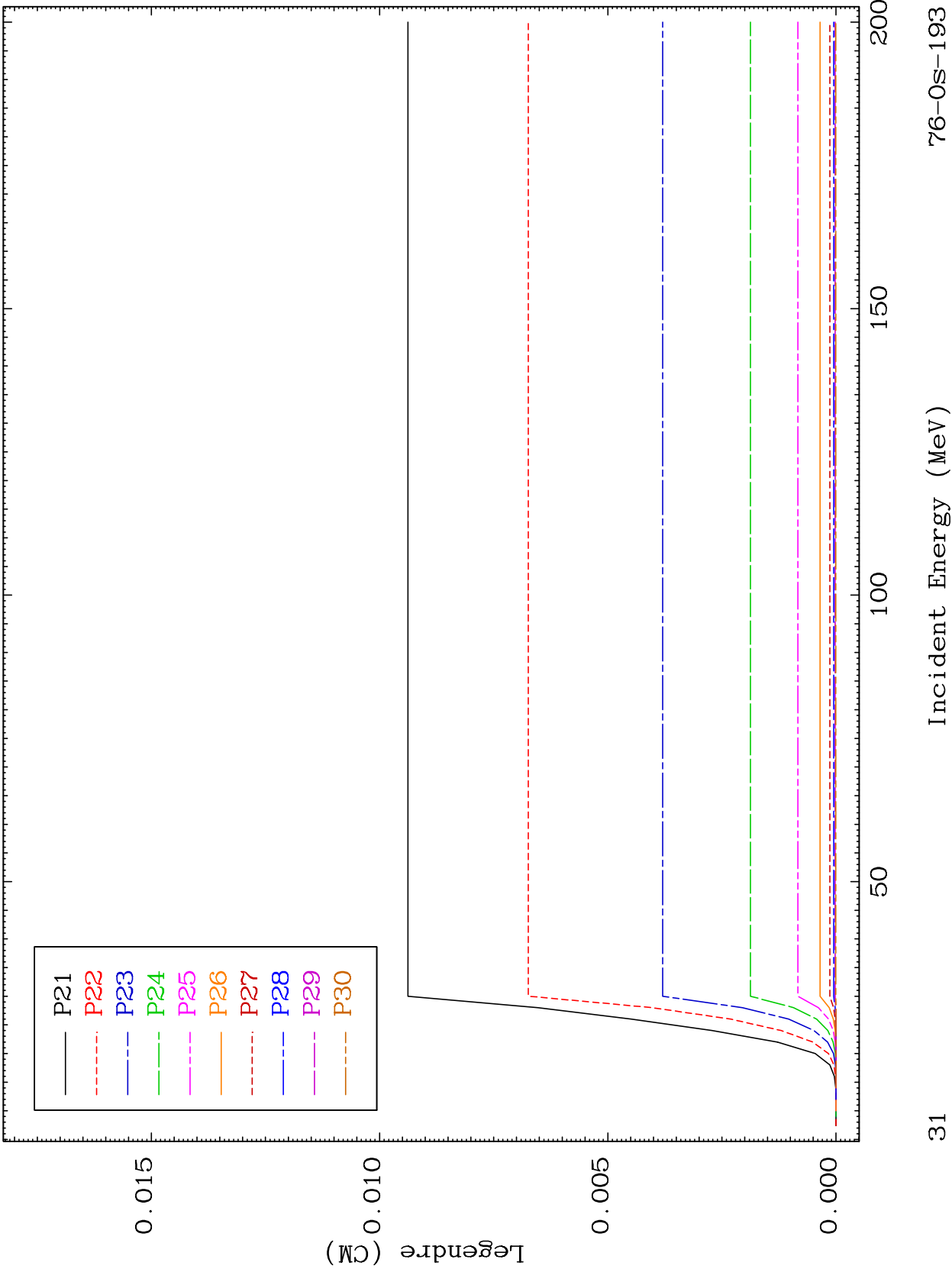
76-Os-193



76-Os-193

Incident Energy (MeV)

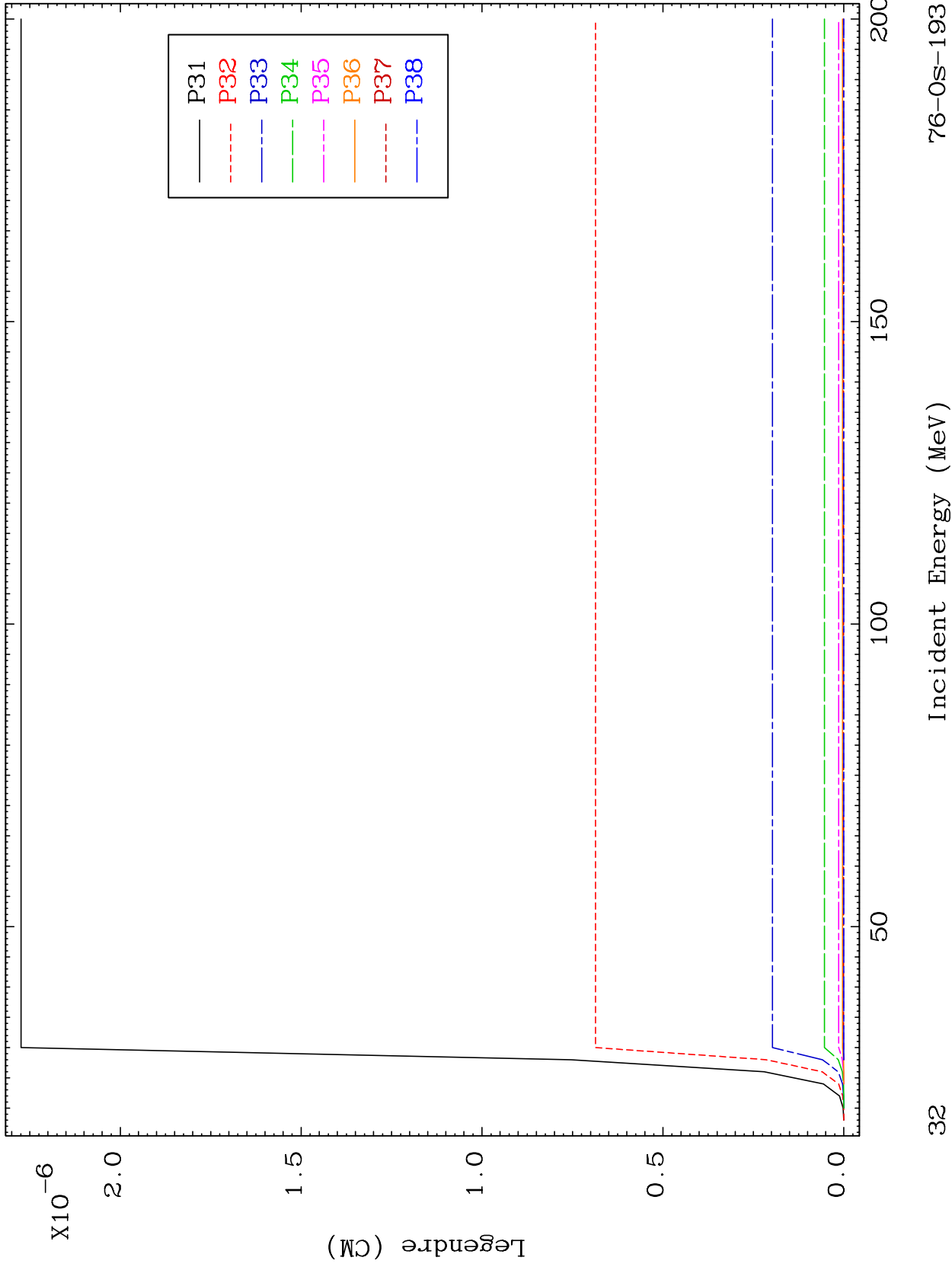
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MAT 7652

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

76-Os-193



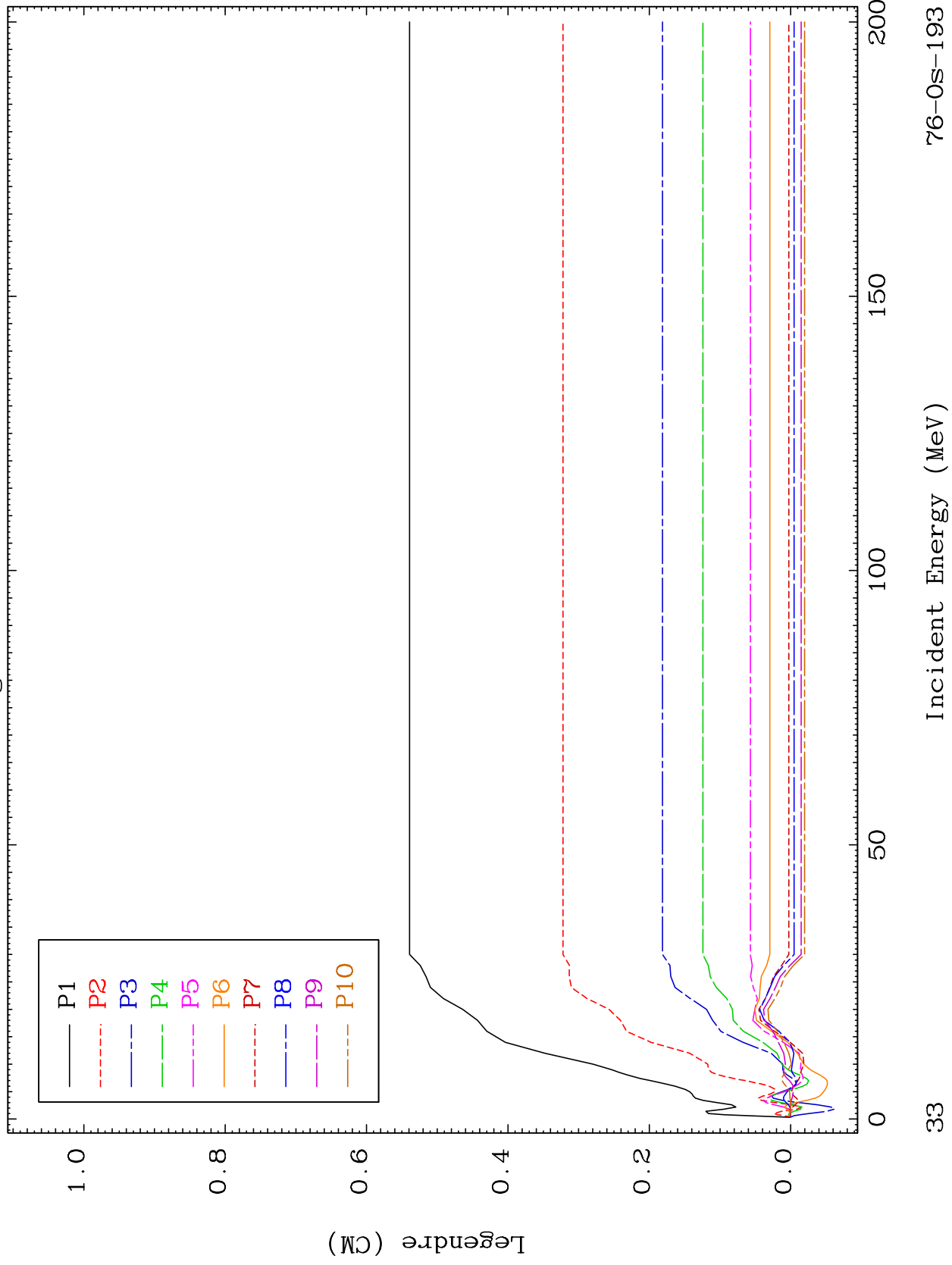
32

76-Os-193

MAT 7652

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

76-Os-193

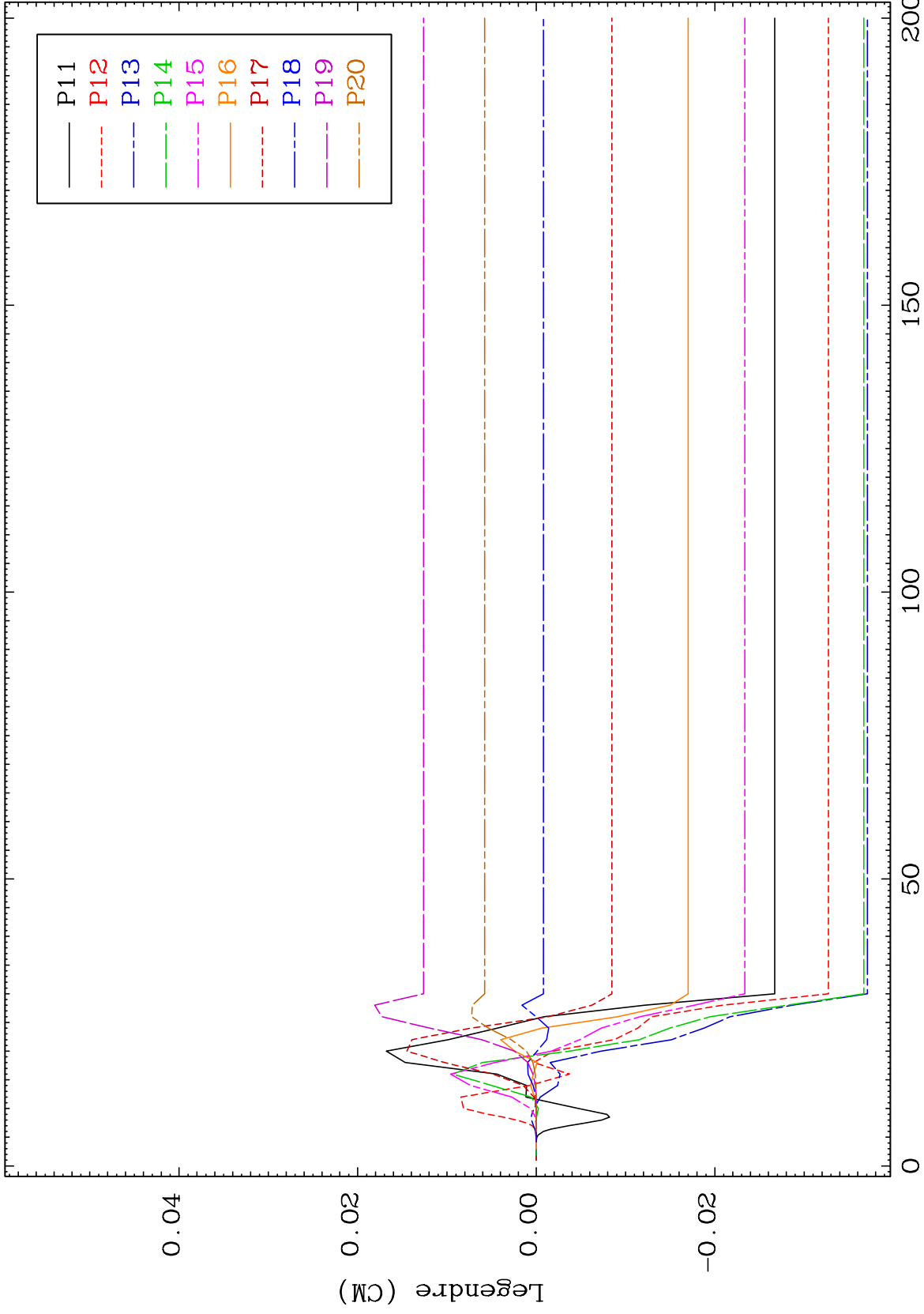


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MAT 7652

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

76-Os-193



34

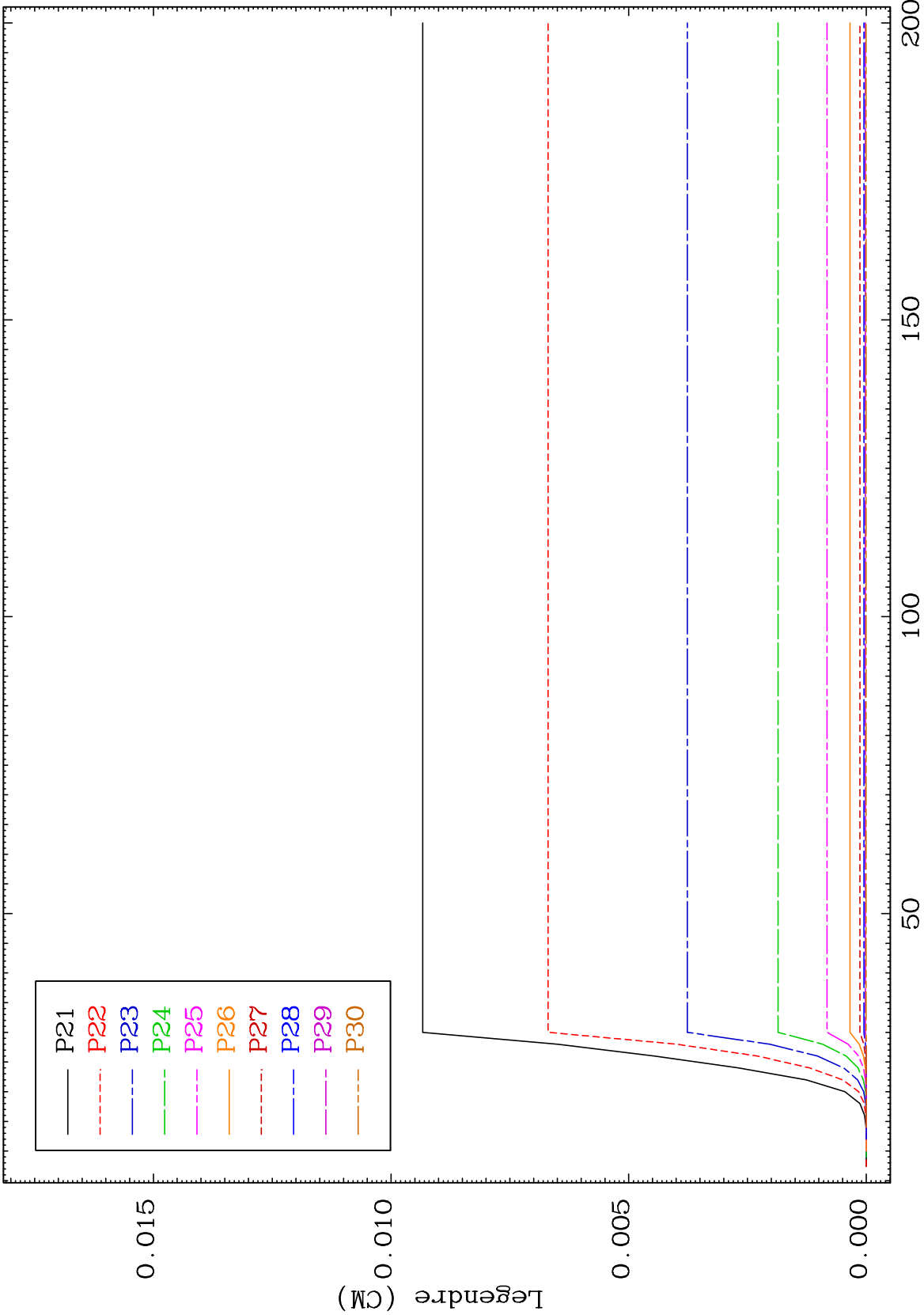
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-0s-193



35

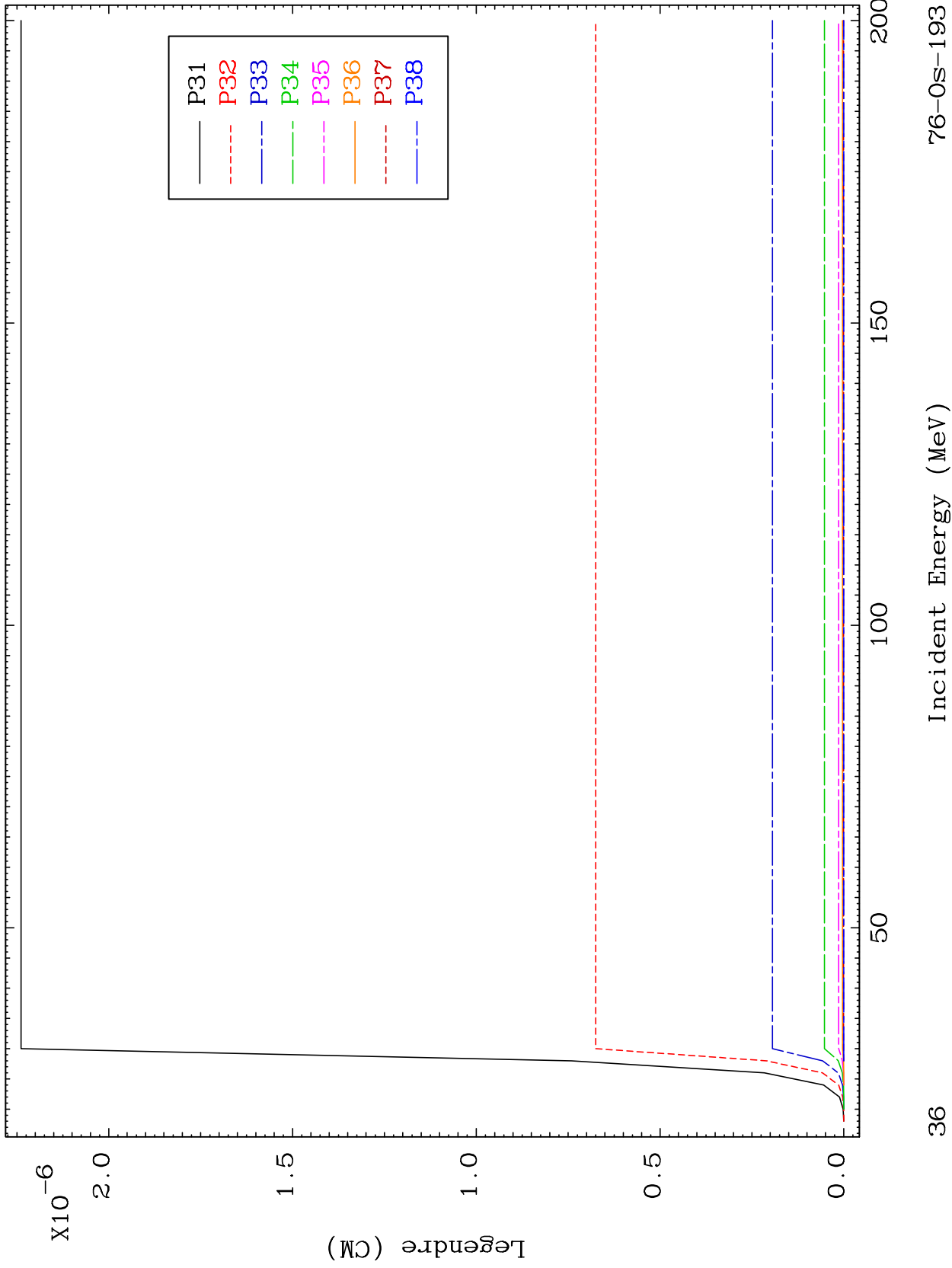
Incident Energy (MeV)

76-0s-193

MAT 7652

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

76-Os-193

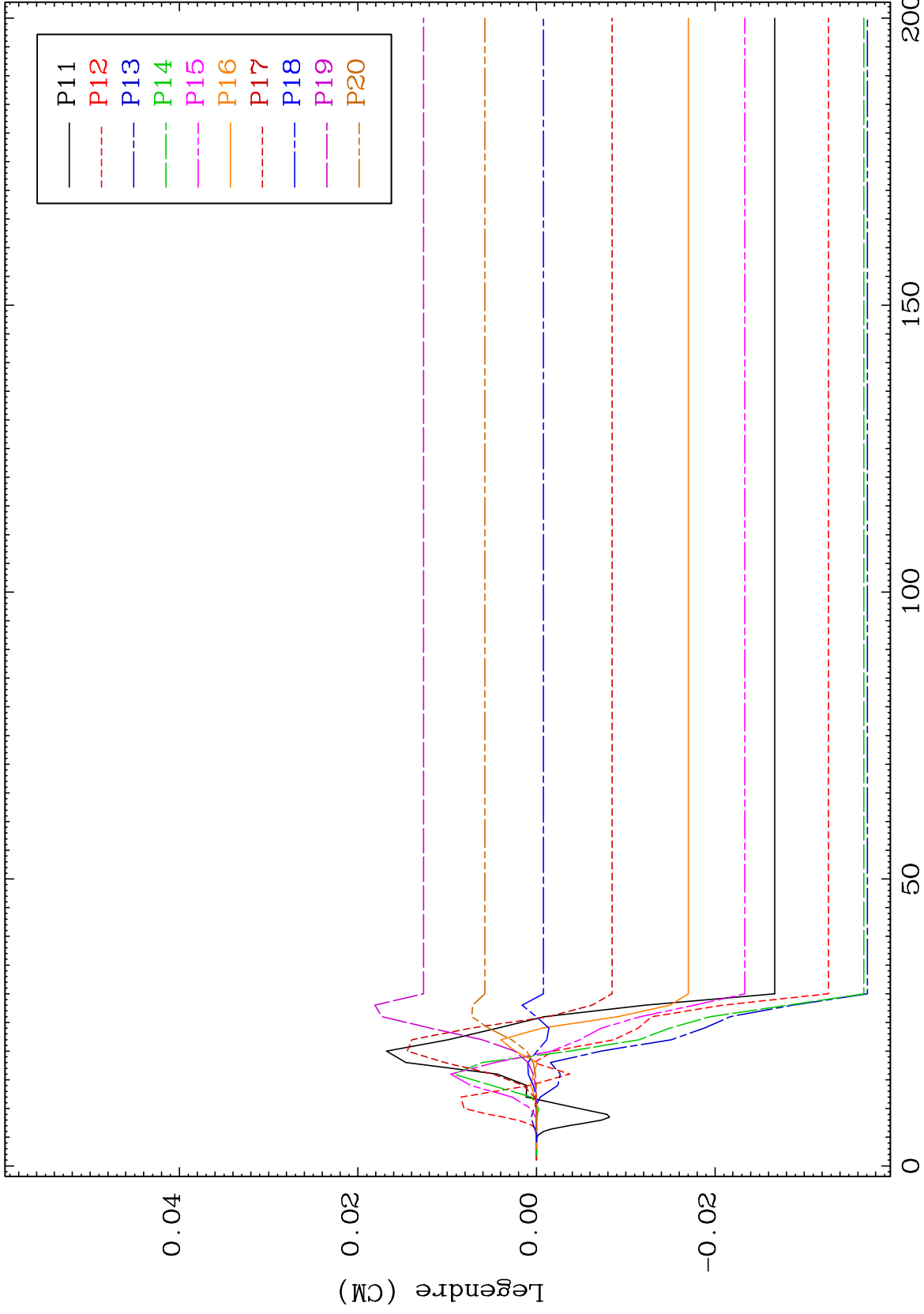




MAT 7652

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

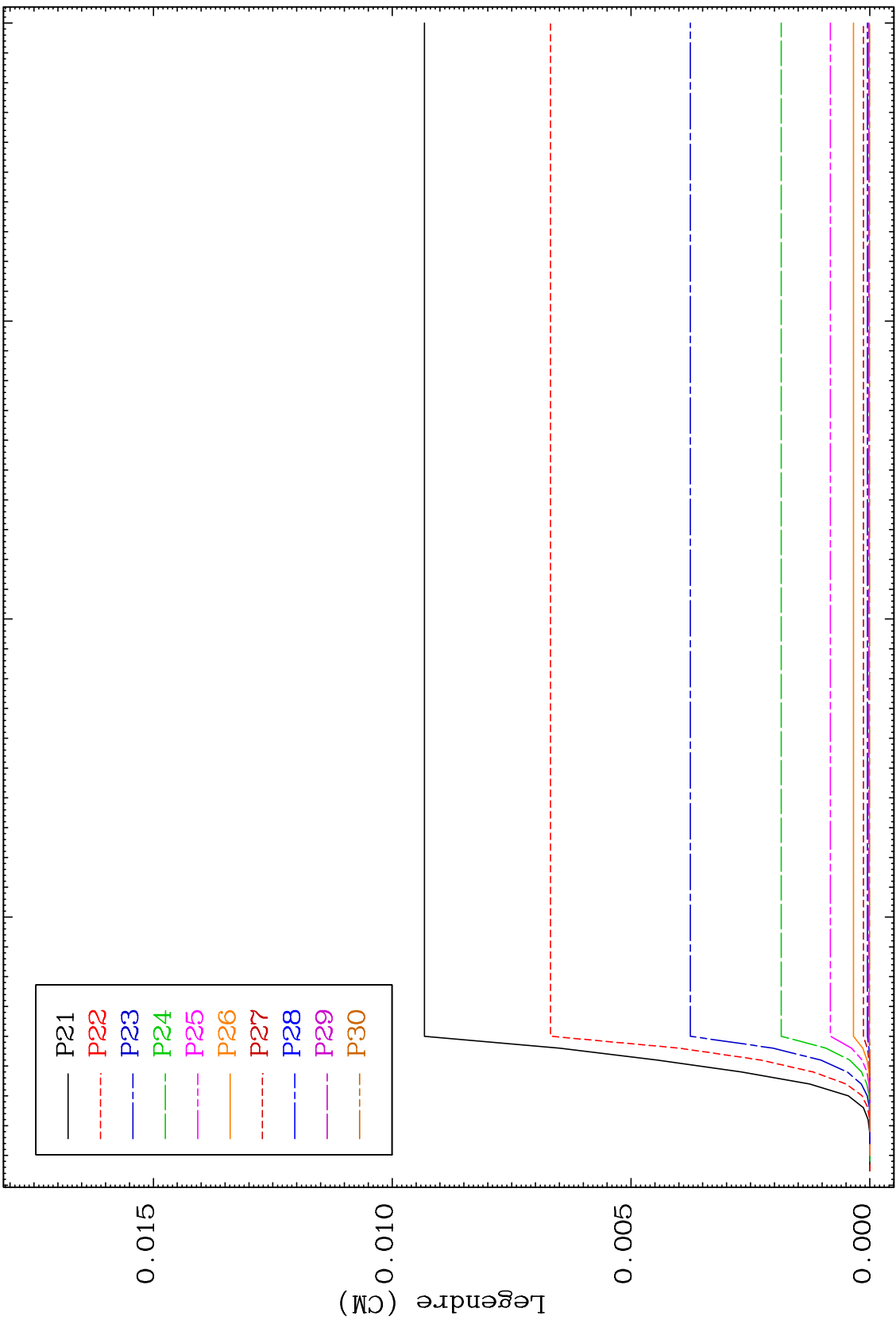
76-Os-193



38

Incident Energy (MeV)

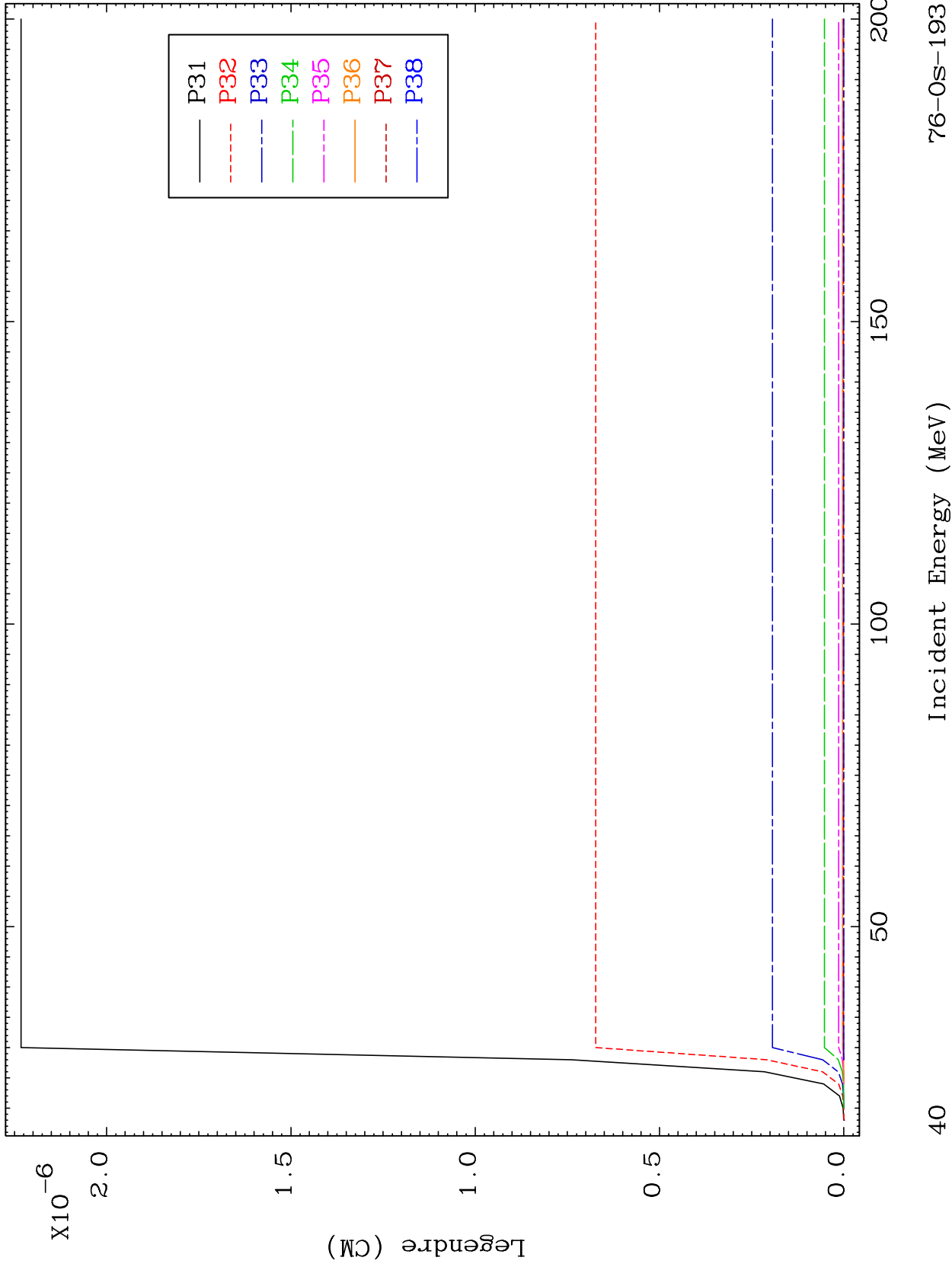
76-Os-193



MAT 7652

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

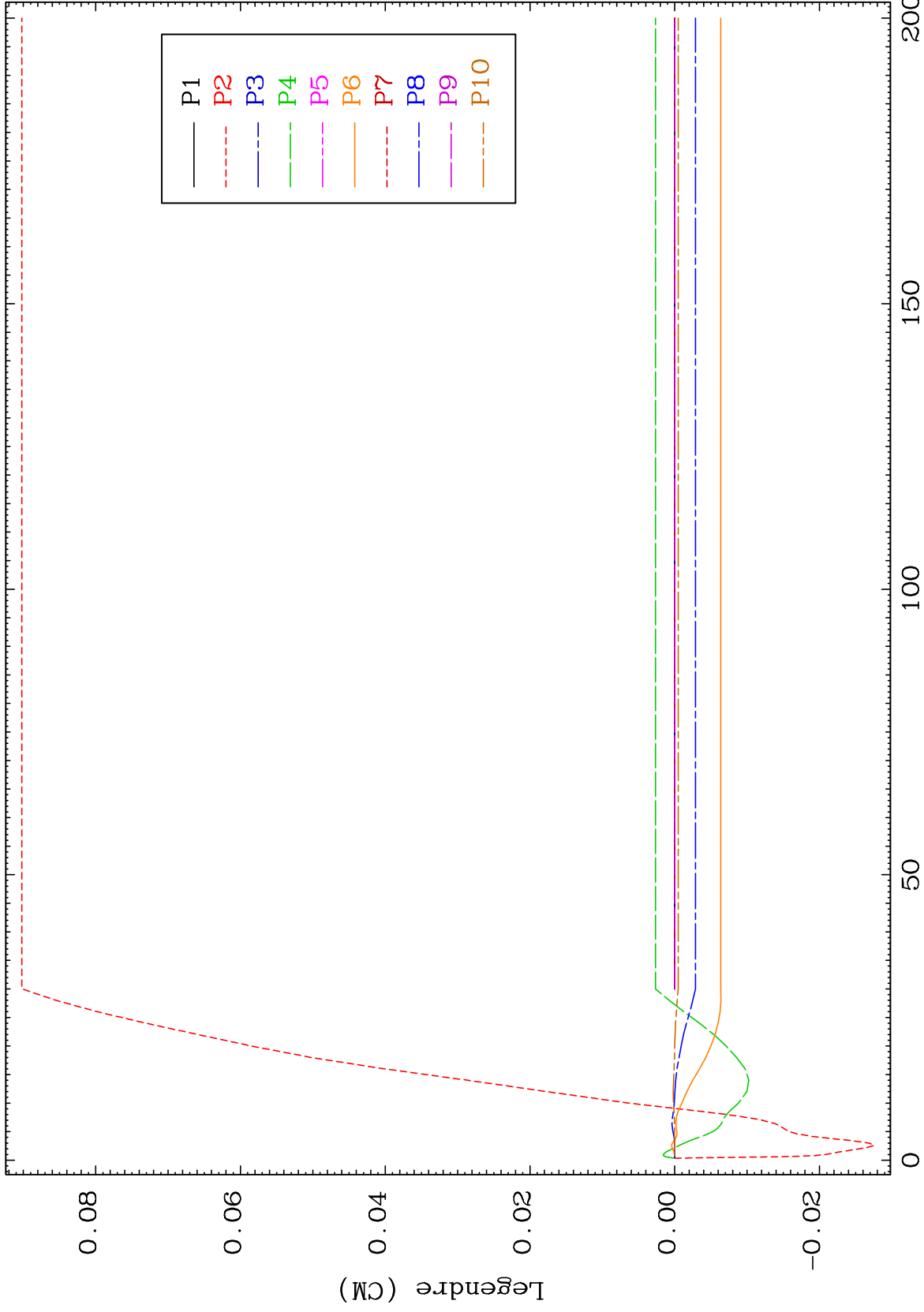
76-Os-193



MAT 7652

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

76-Os-193



41

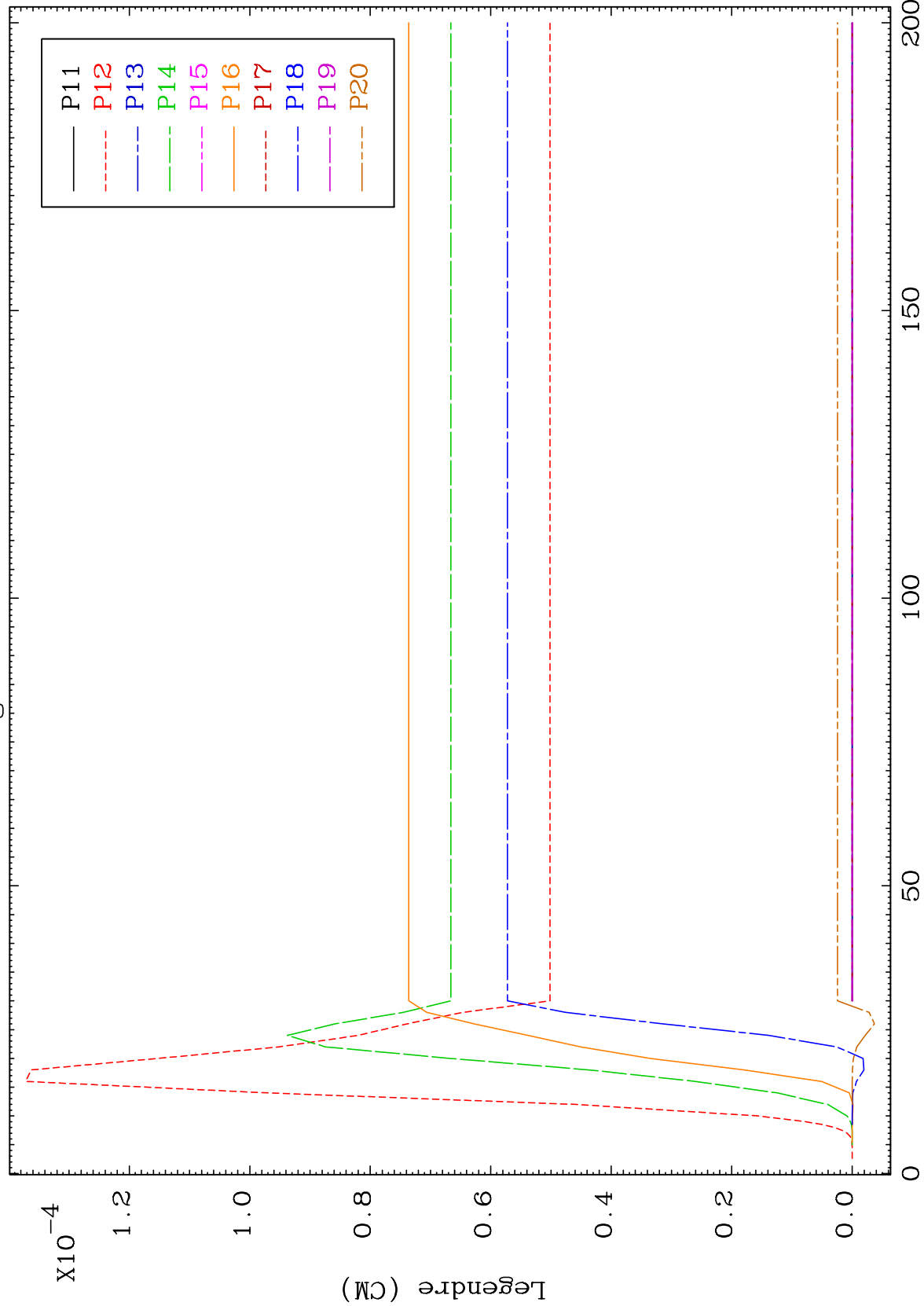
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-Os-193



42

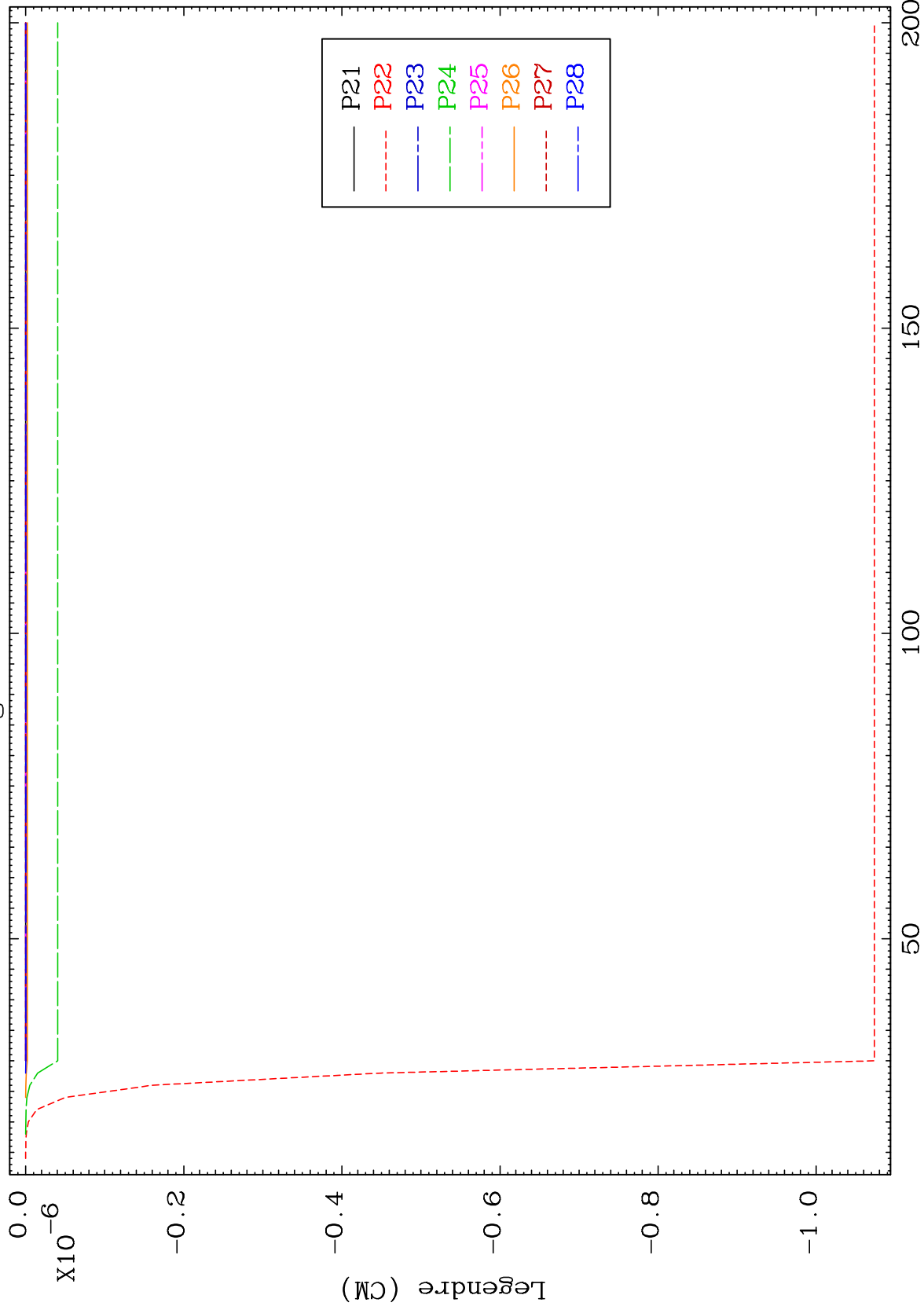
Incident Energy (MeV)

76-Os-193

MAT 7652

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

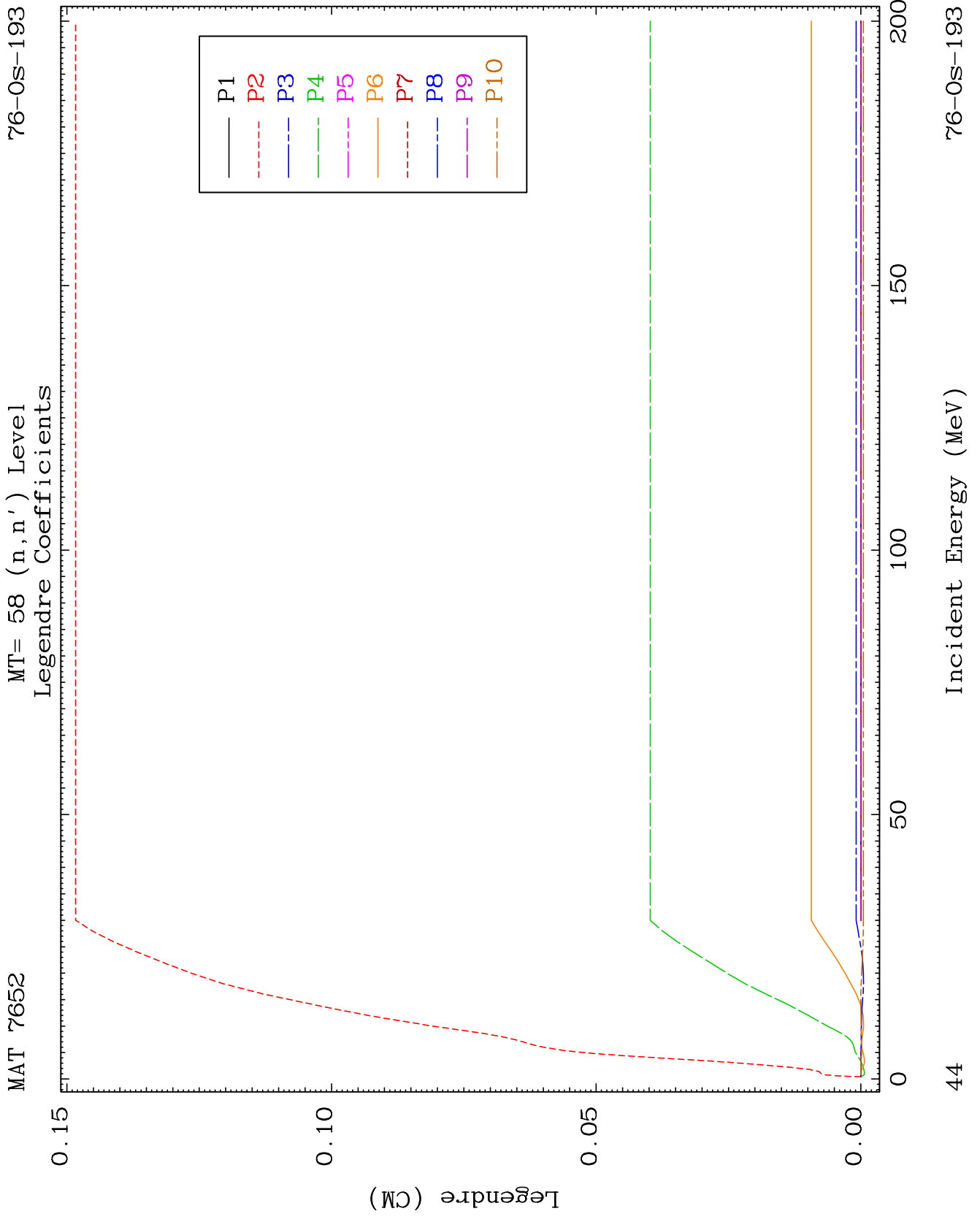
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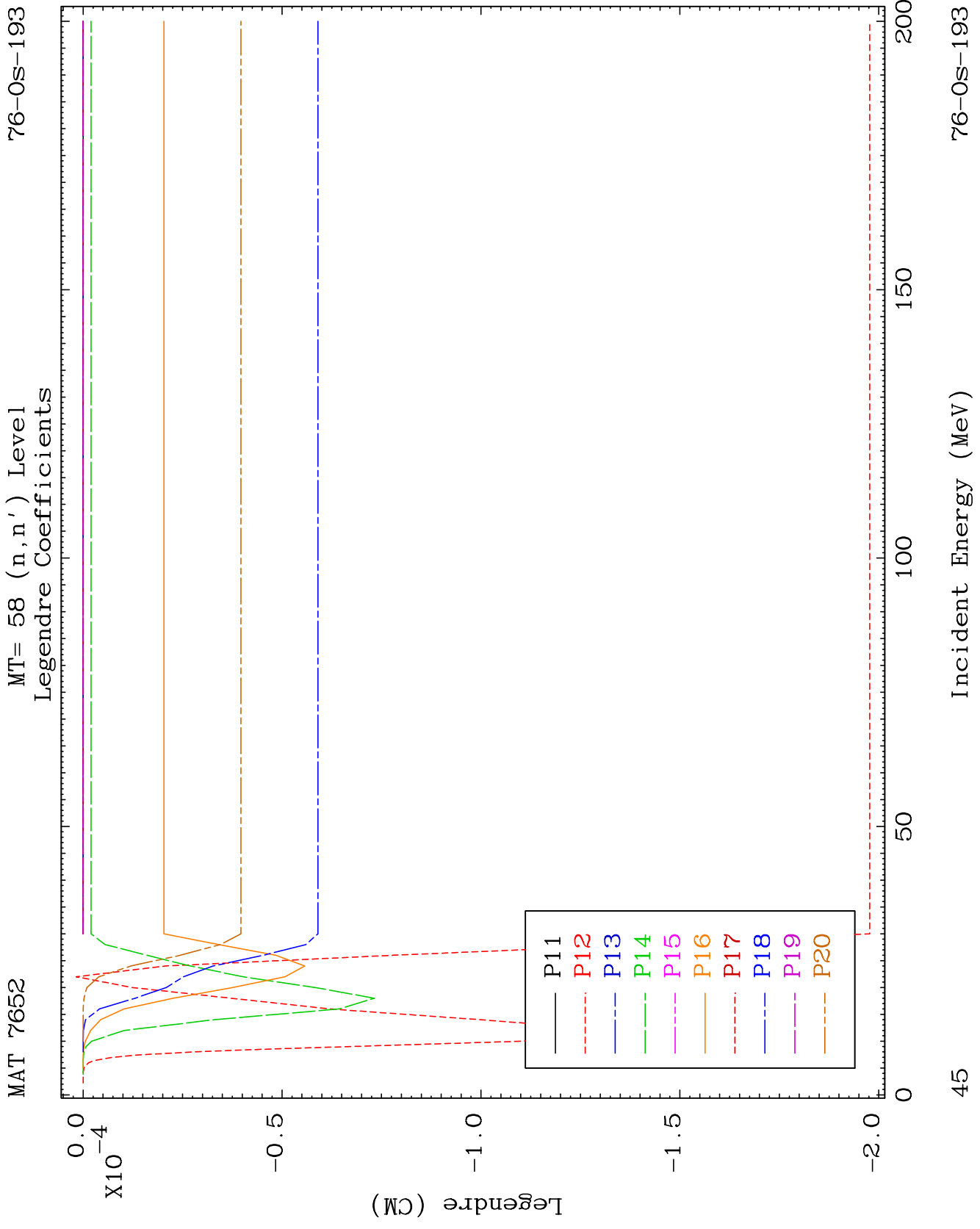


76-0s-193

Incident Energy (MeV)

43



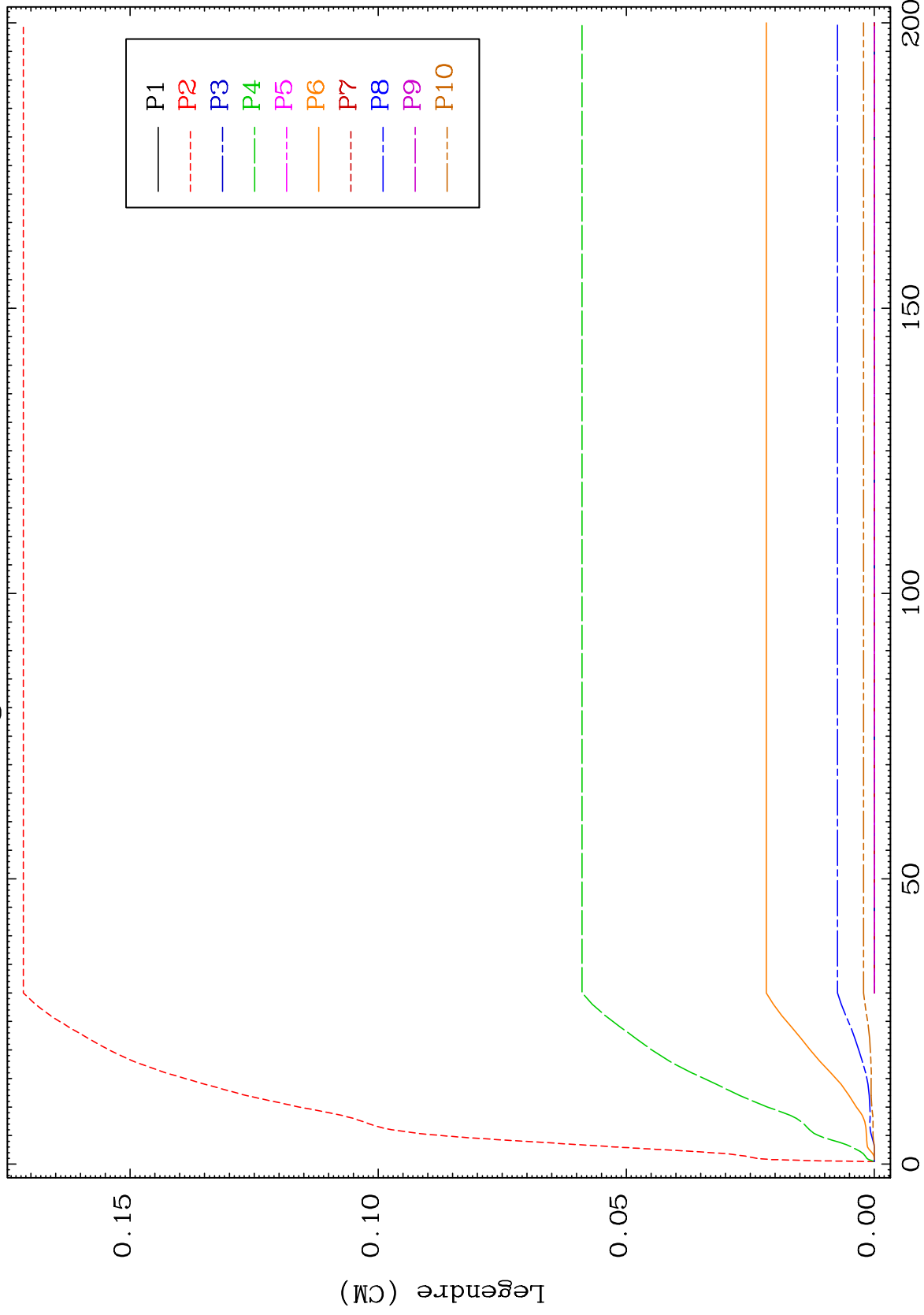




MAT 7652

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

76-Os-193



47

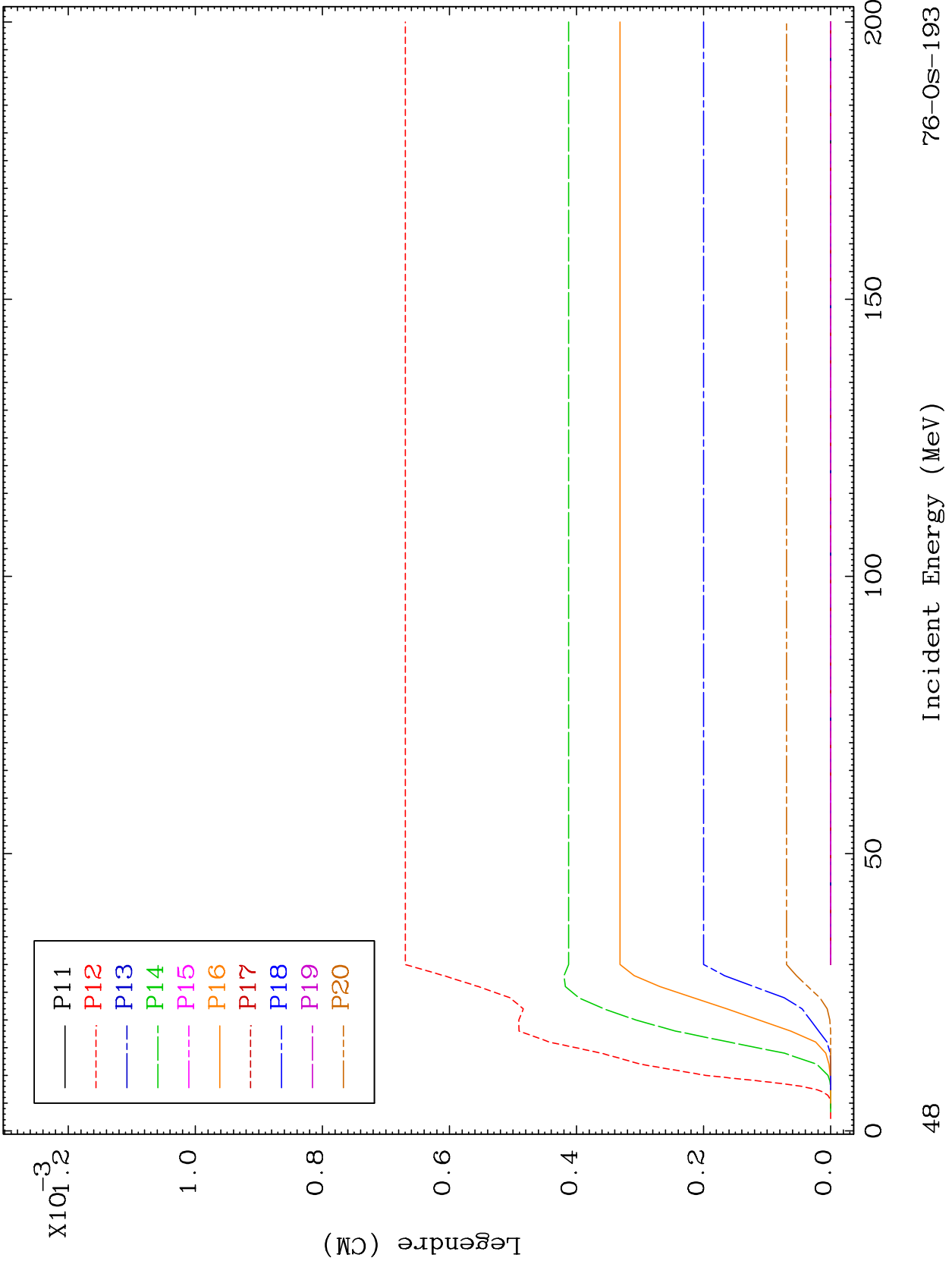
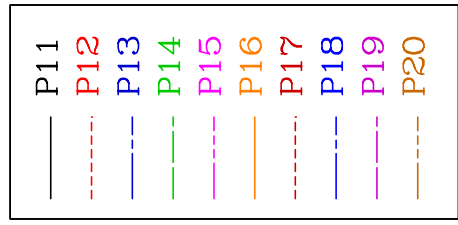
Incident Energy (MeV)

76-Os-193

MAT 7652

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

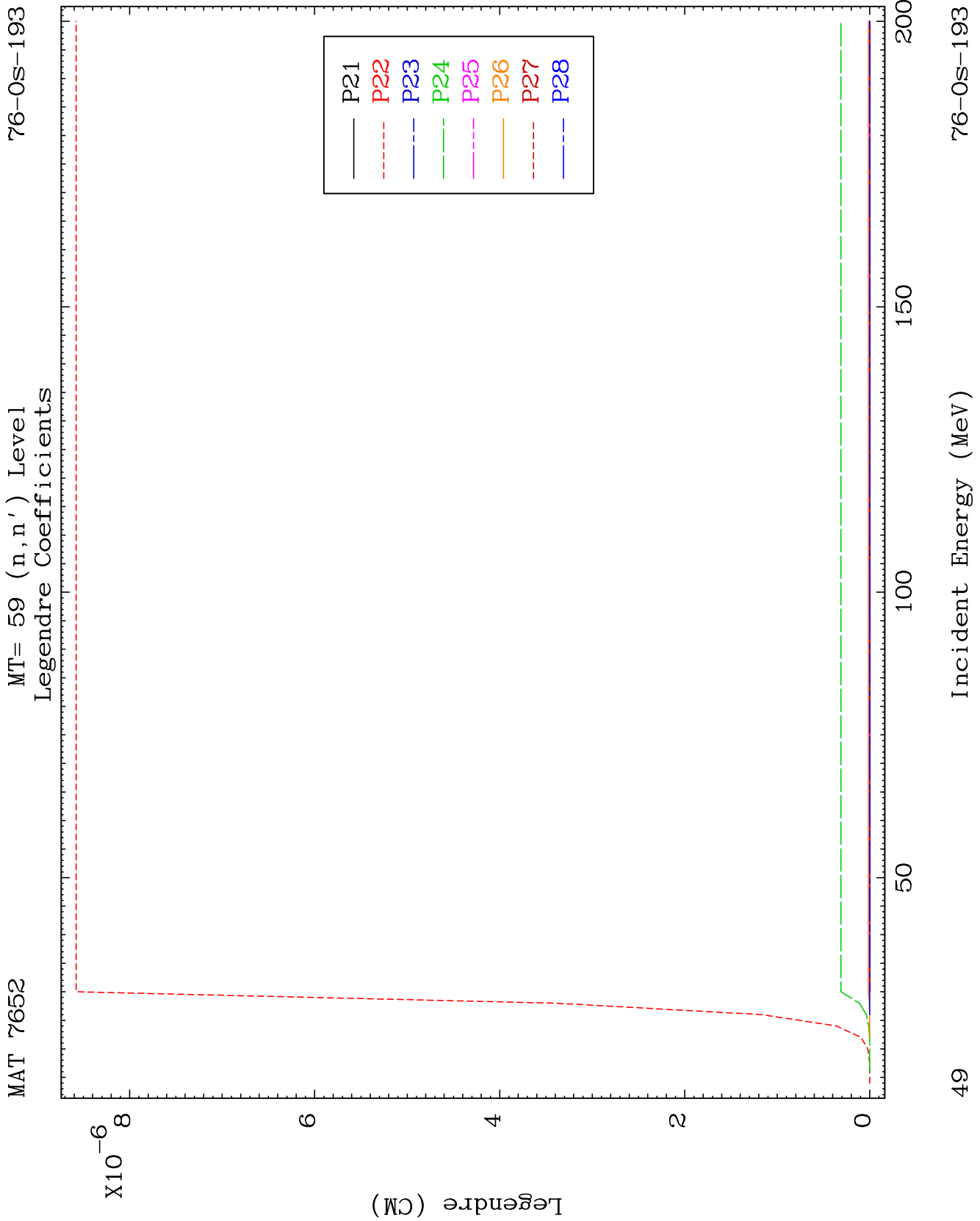
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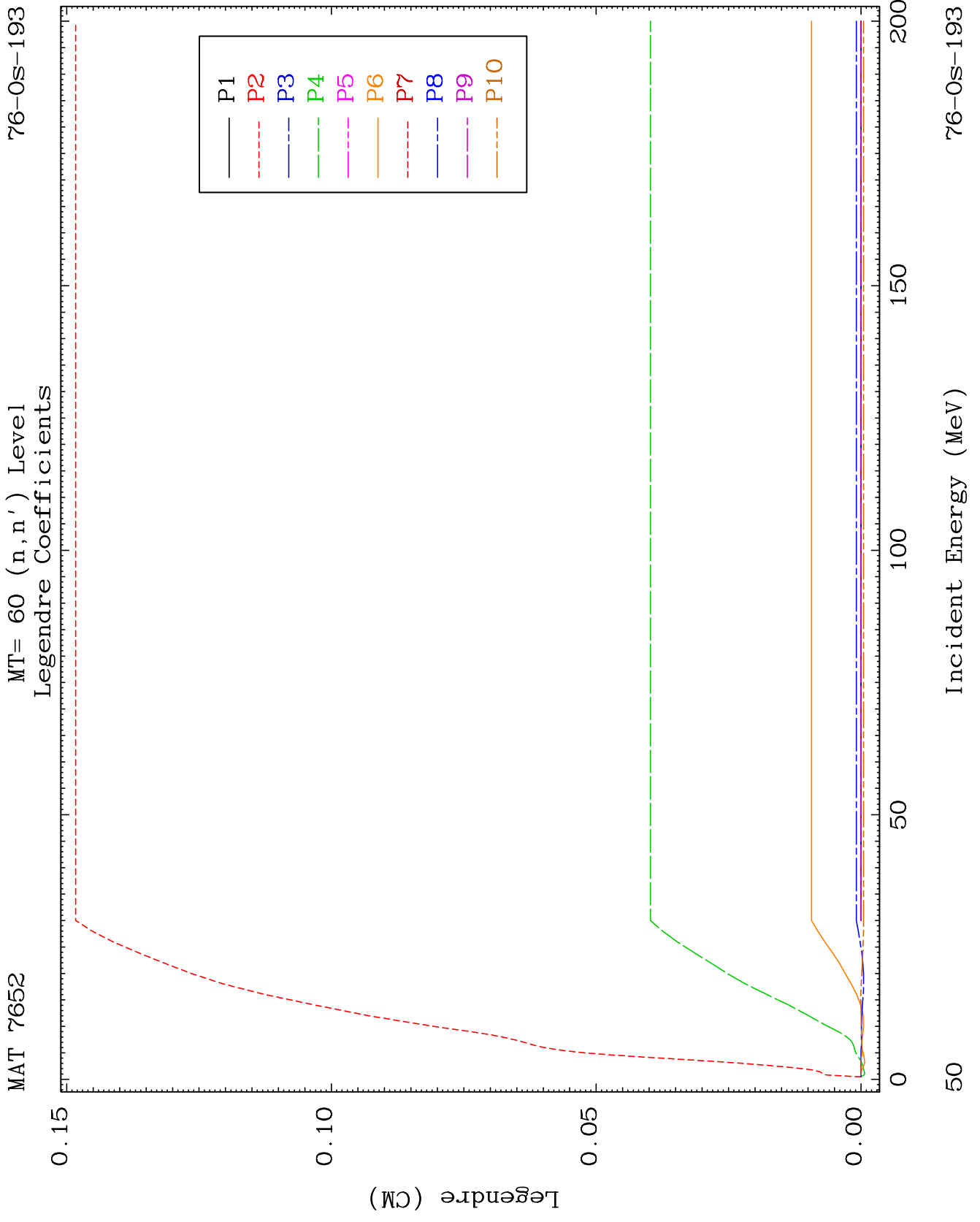


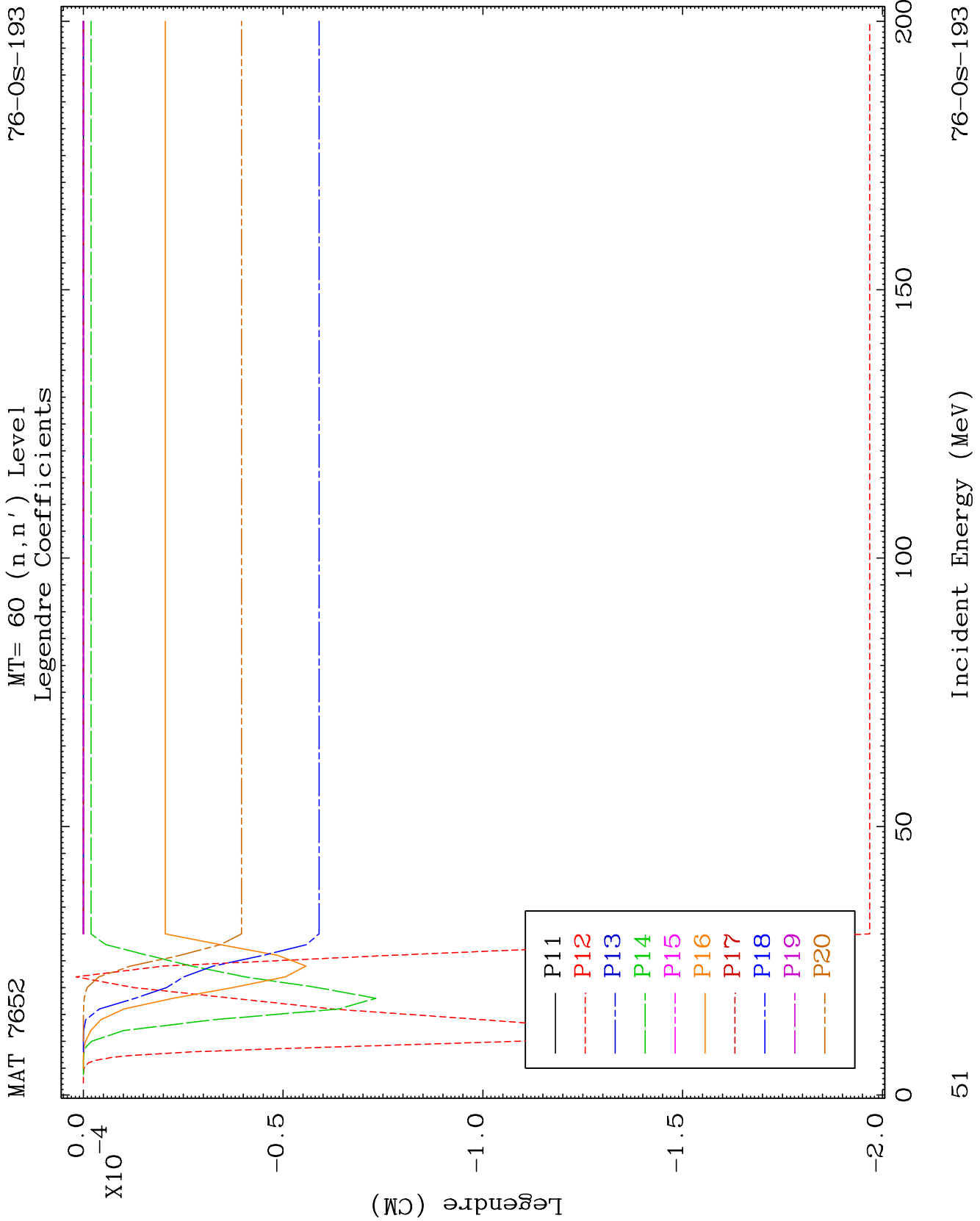
76-Os-193

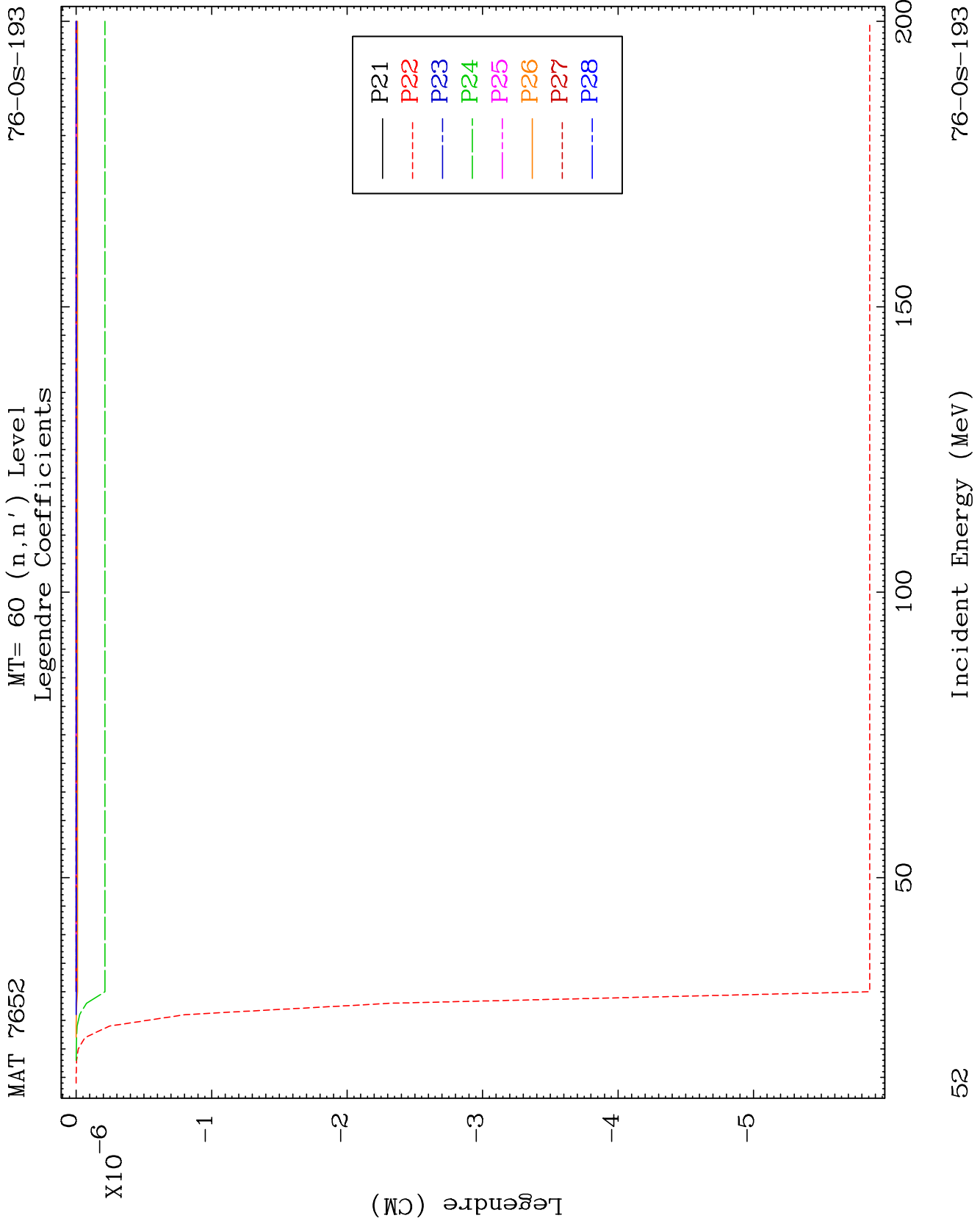
Incident Energy (MeV)

48







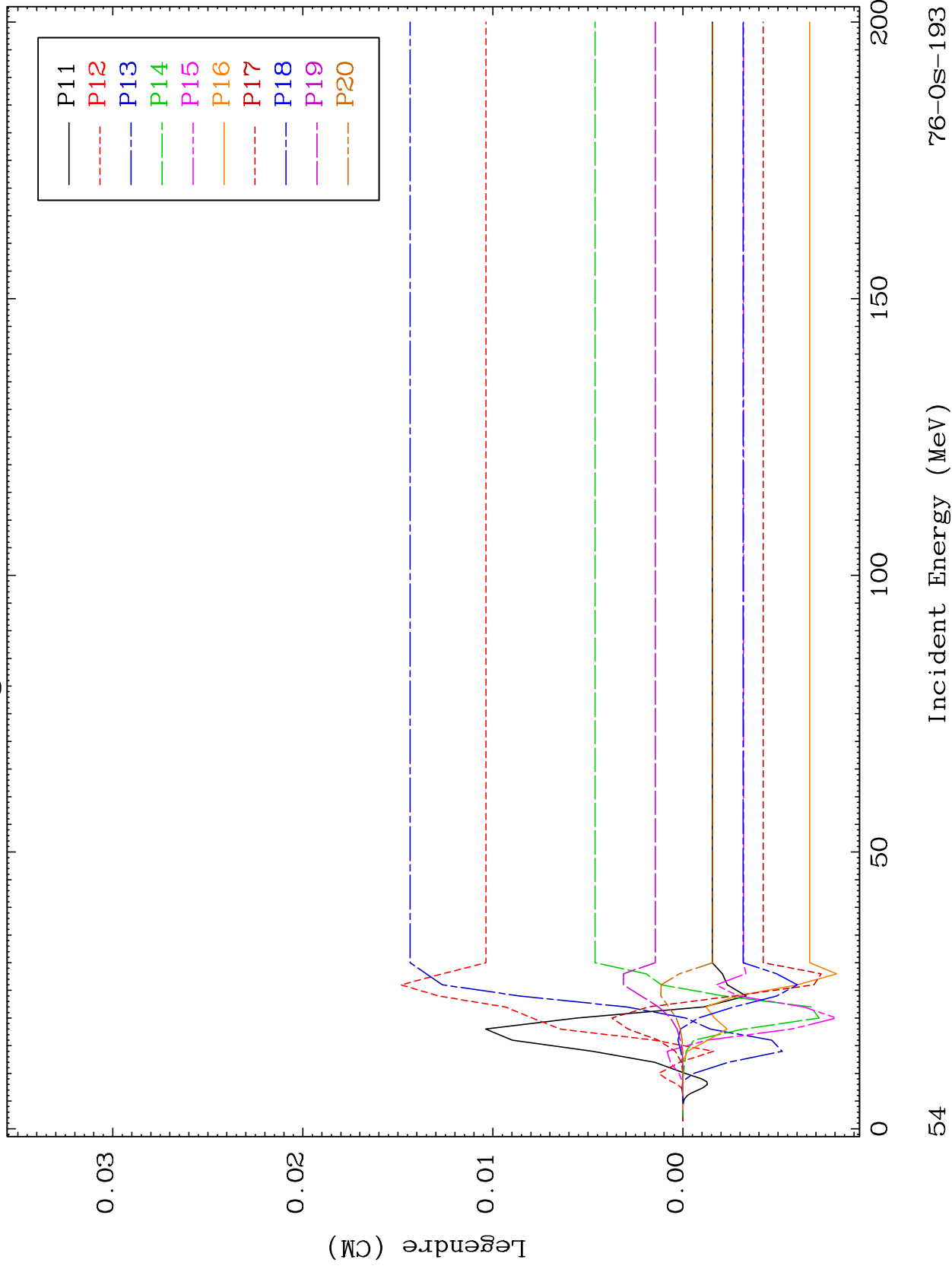




MAT 7652

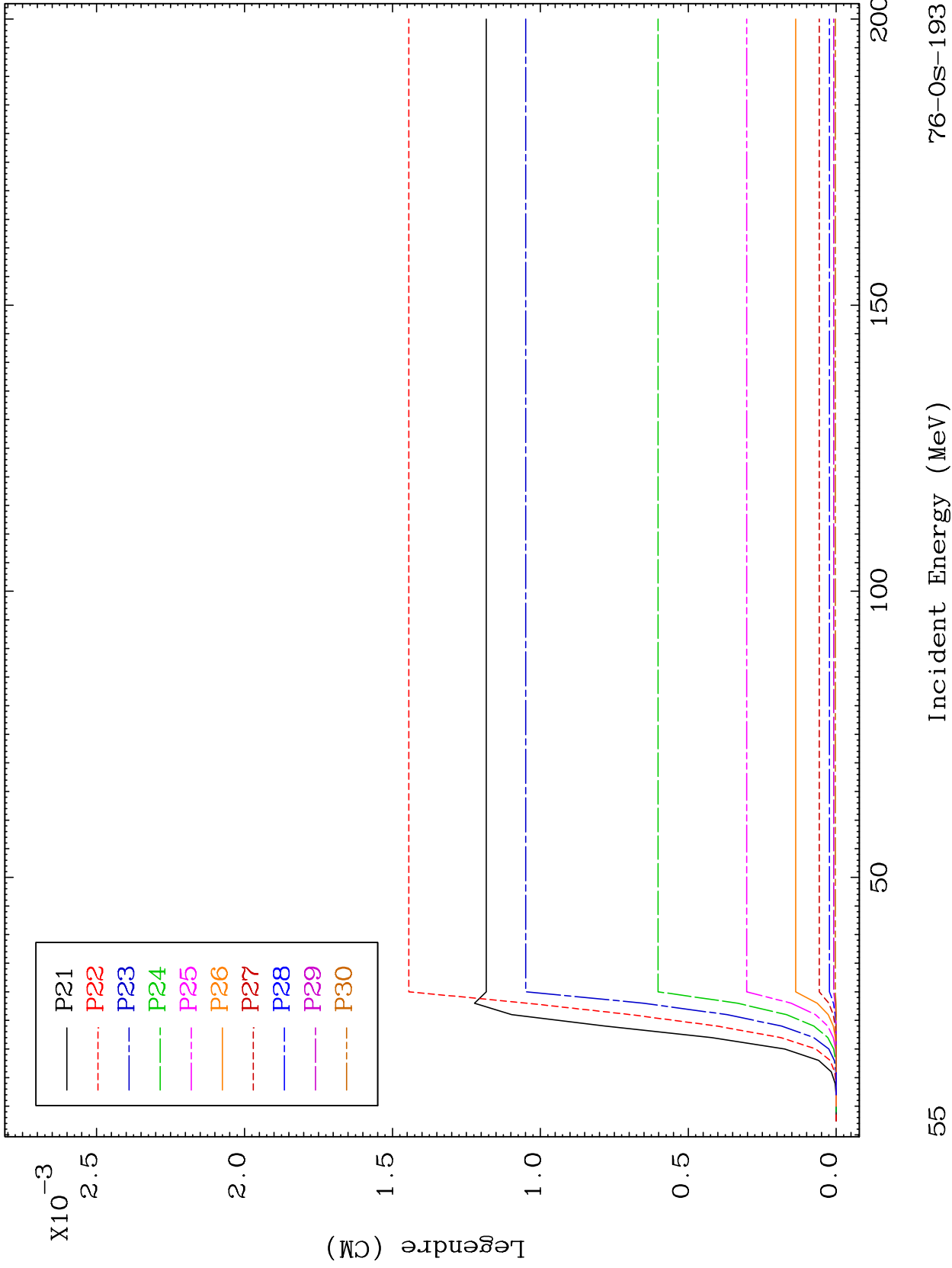
MT= 61 (n,n') Level  
Legendre Coefficients

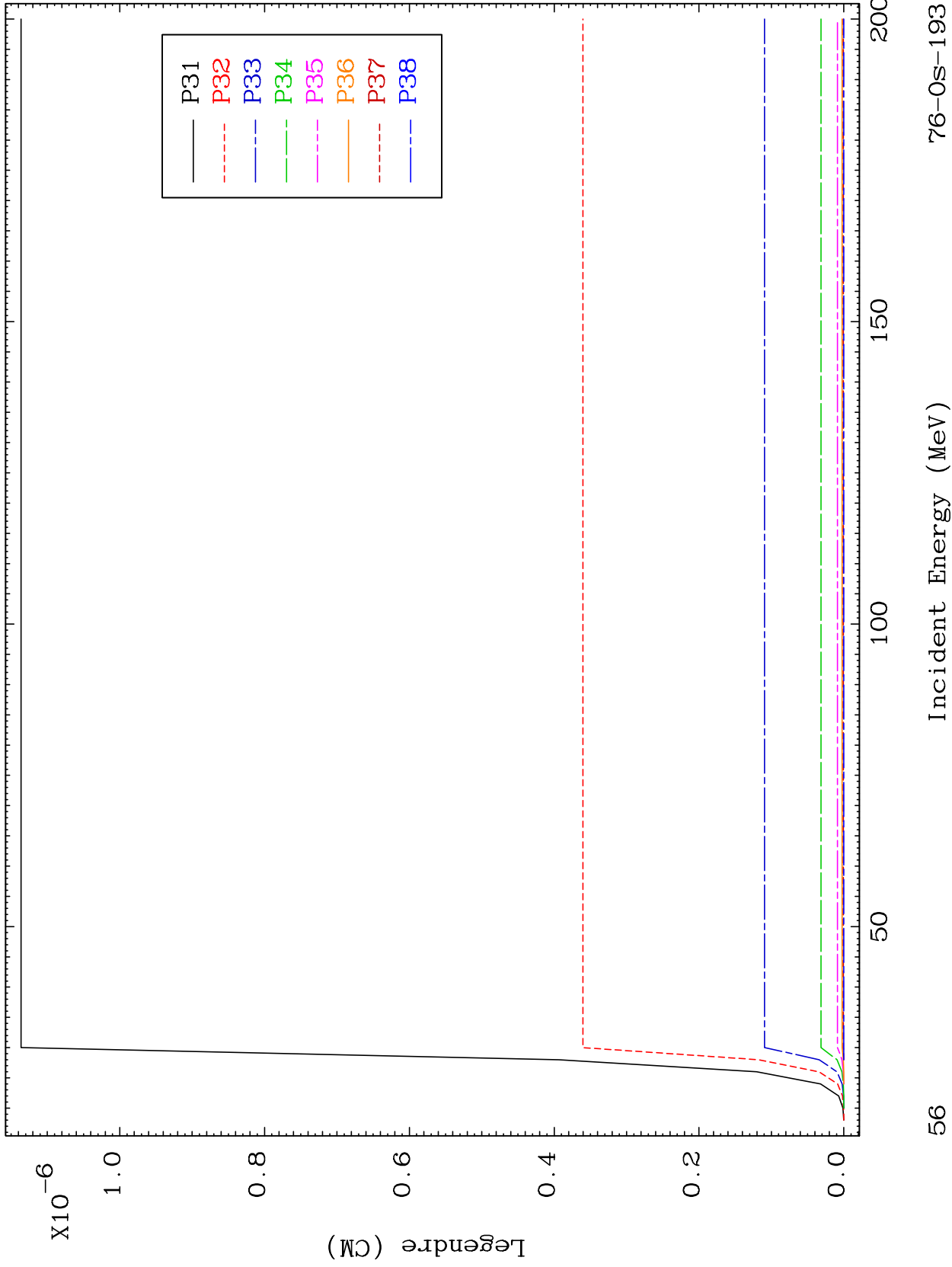
76-Os-193



54

76-Os-193

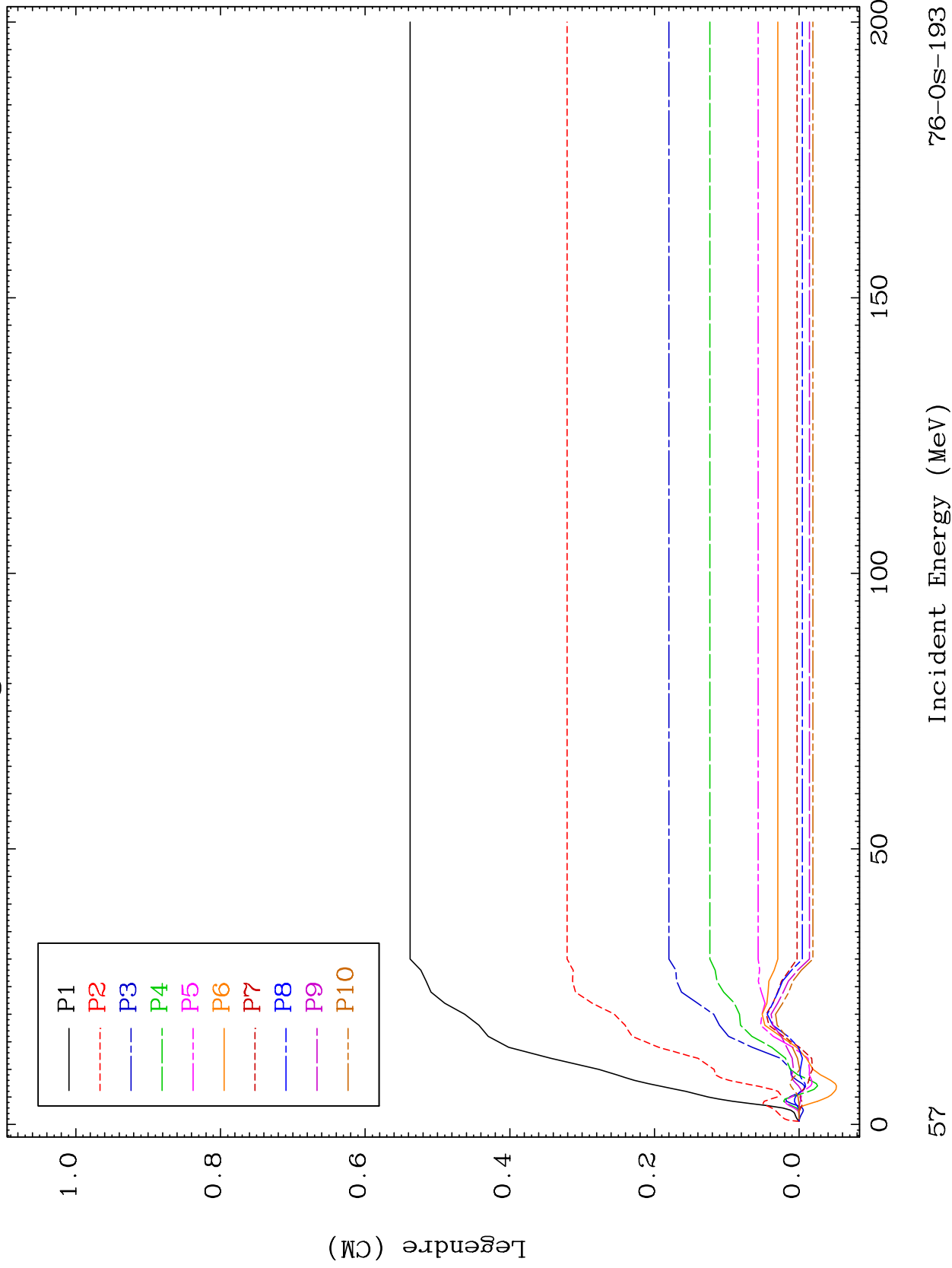




MAT 7652

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

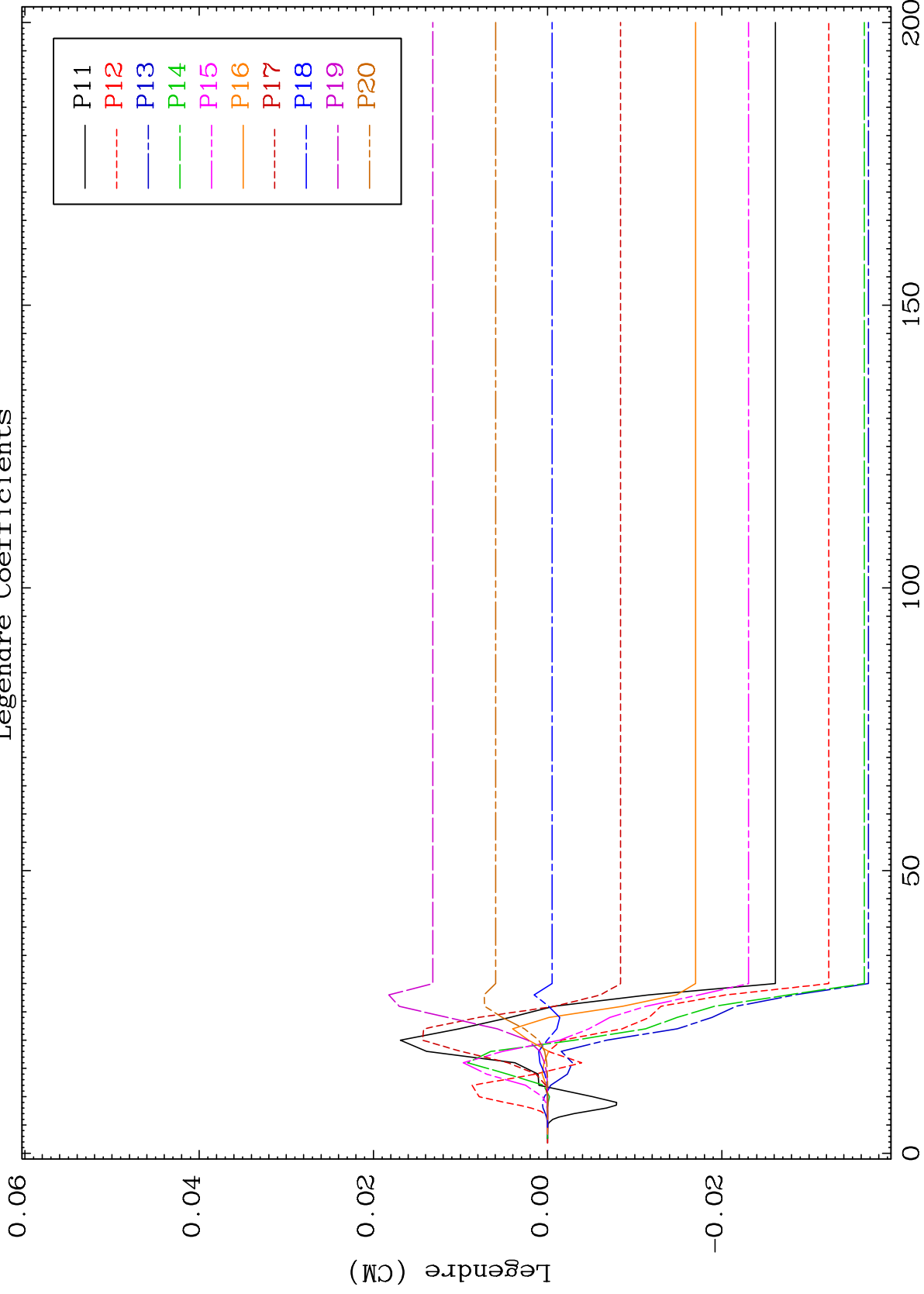
76-0s-193



MAT 7652

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

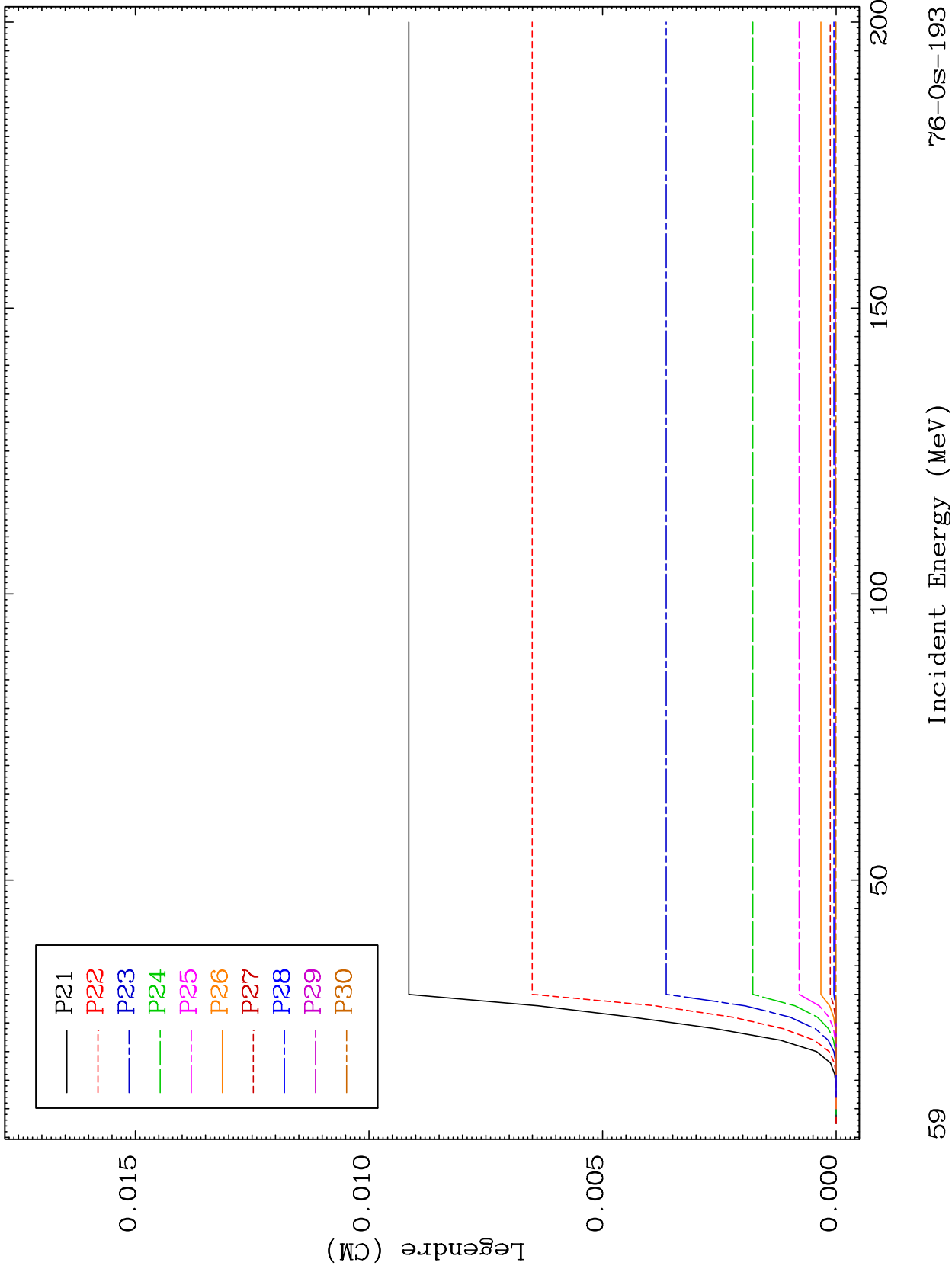
76-Os-193



58

Incident Energy (MeV)

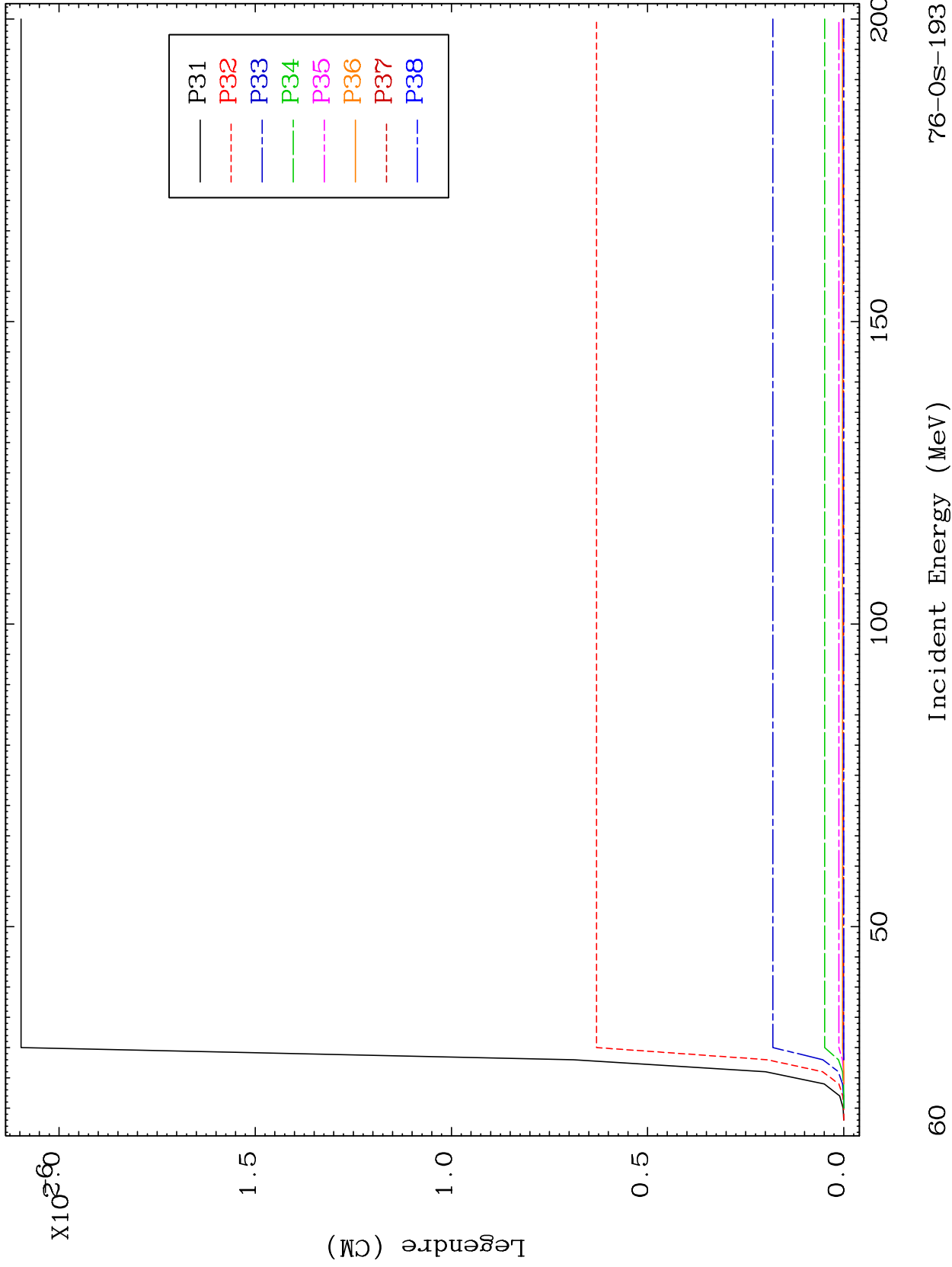
76-Os-193



MAT 7652

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

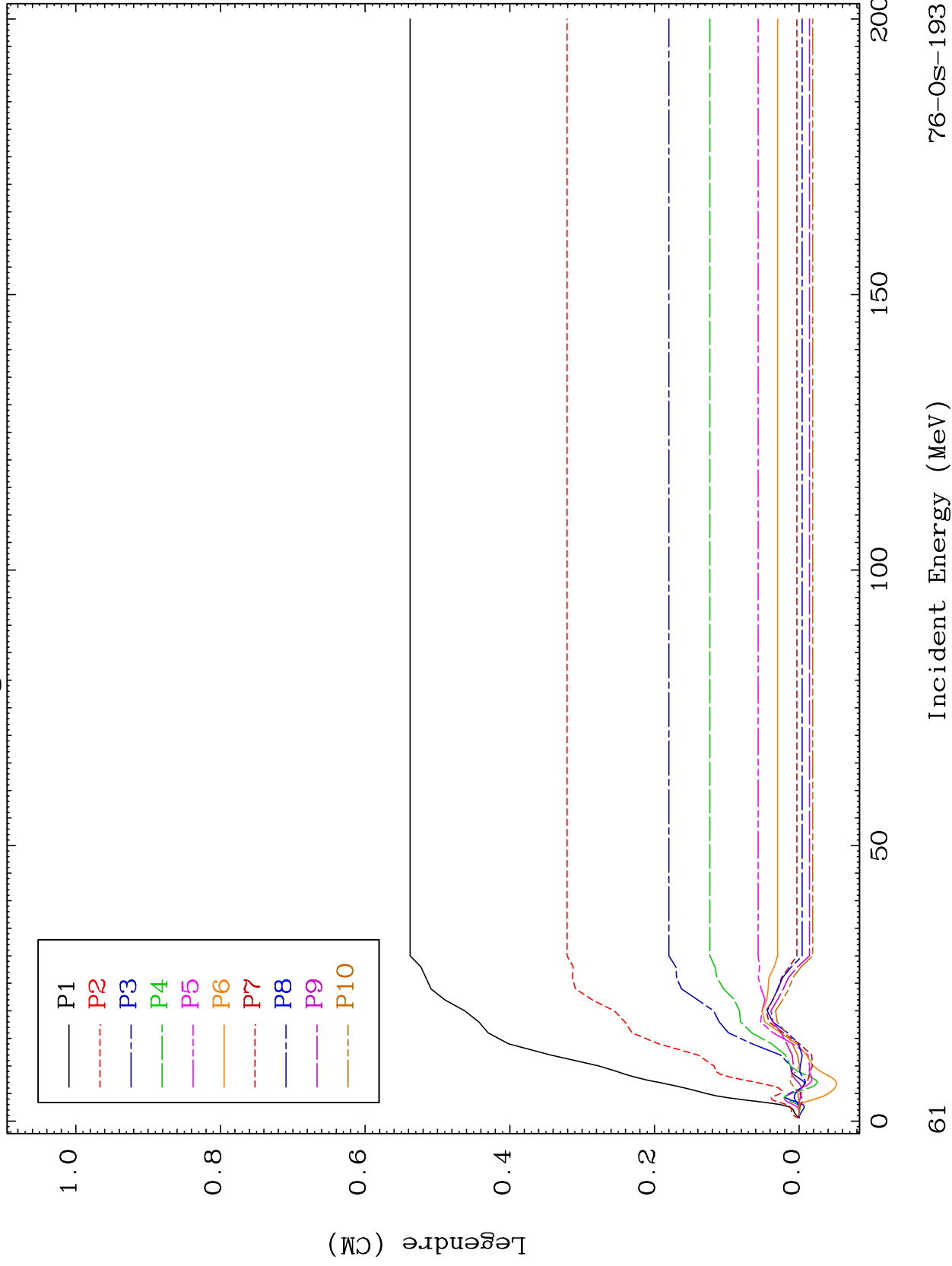
76-Os-193



MAT 7652

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

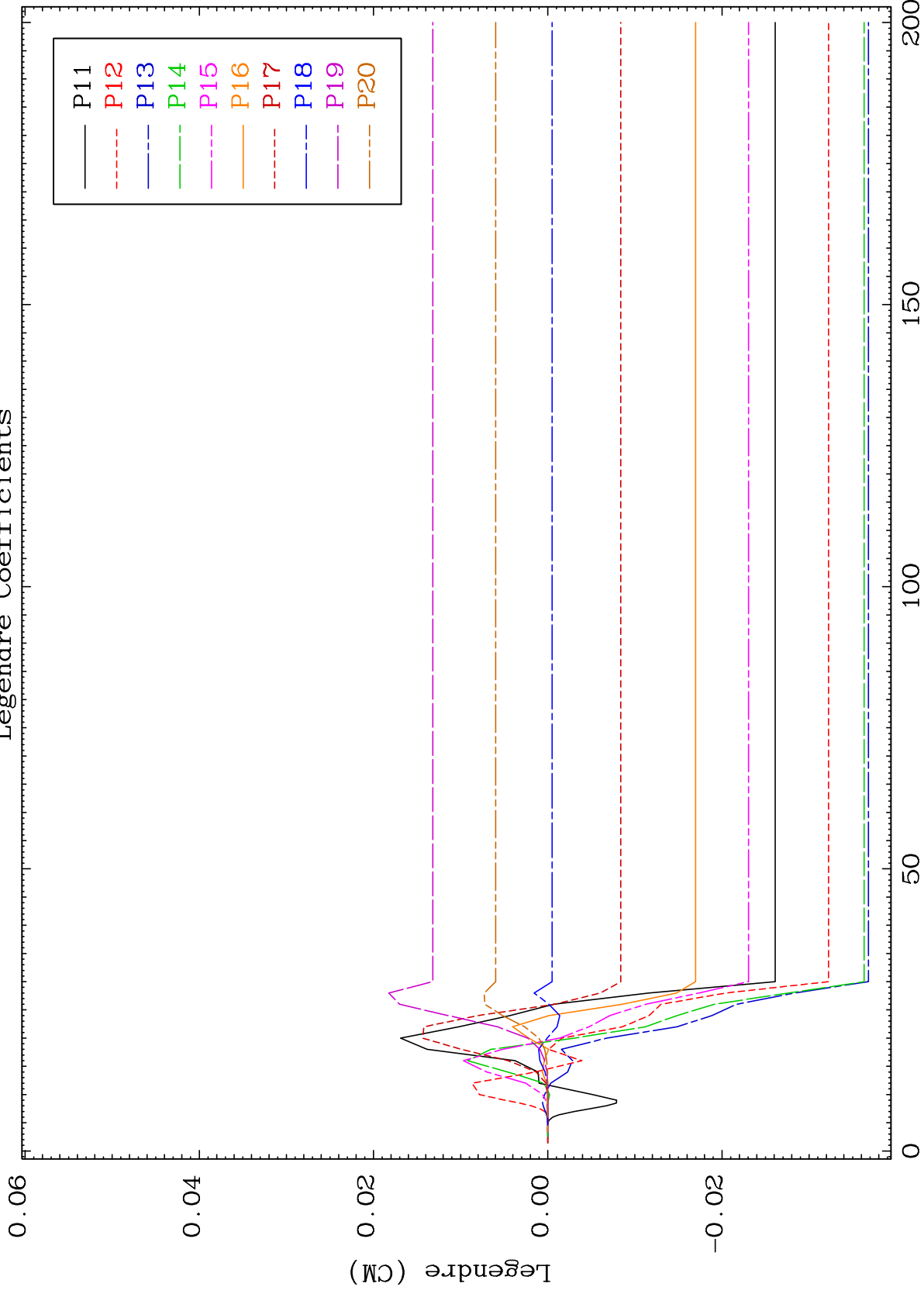
76-0s-193



MAT 7652

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

76-Os-193



62

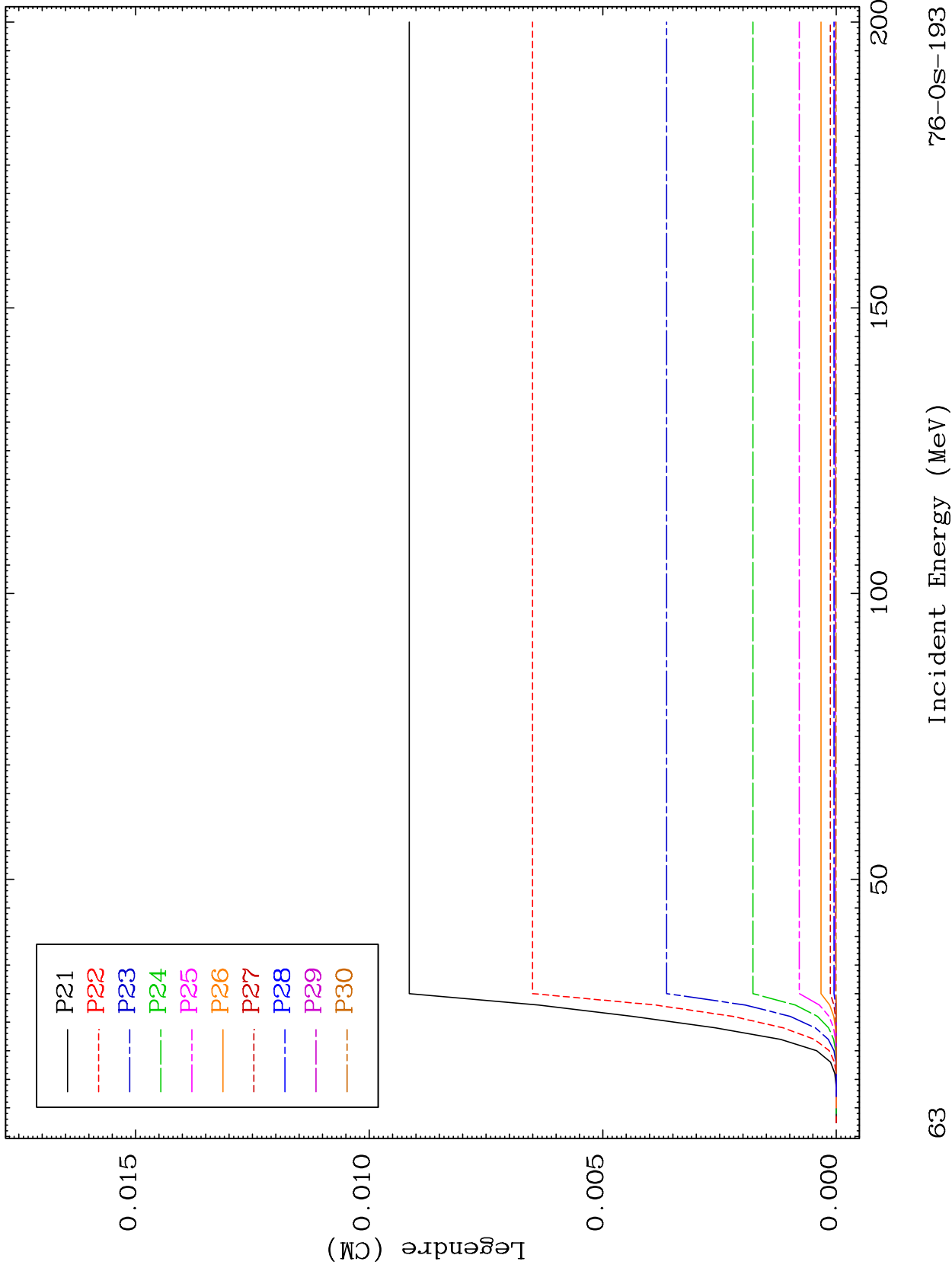
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-0s-193



63

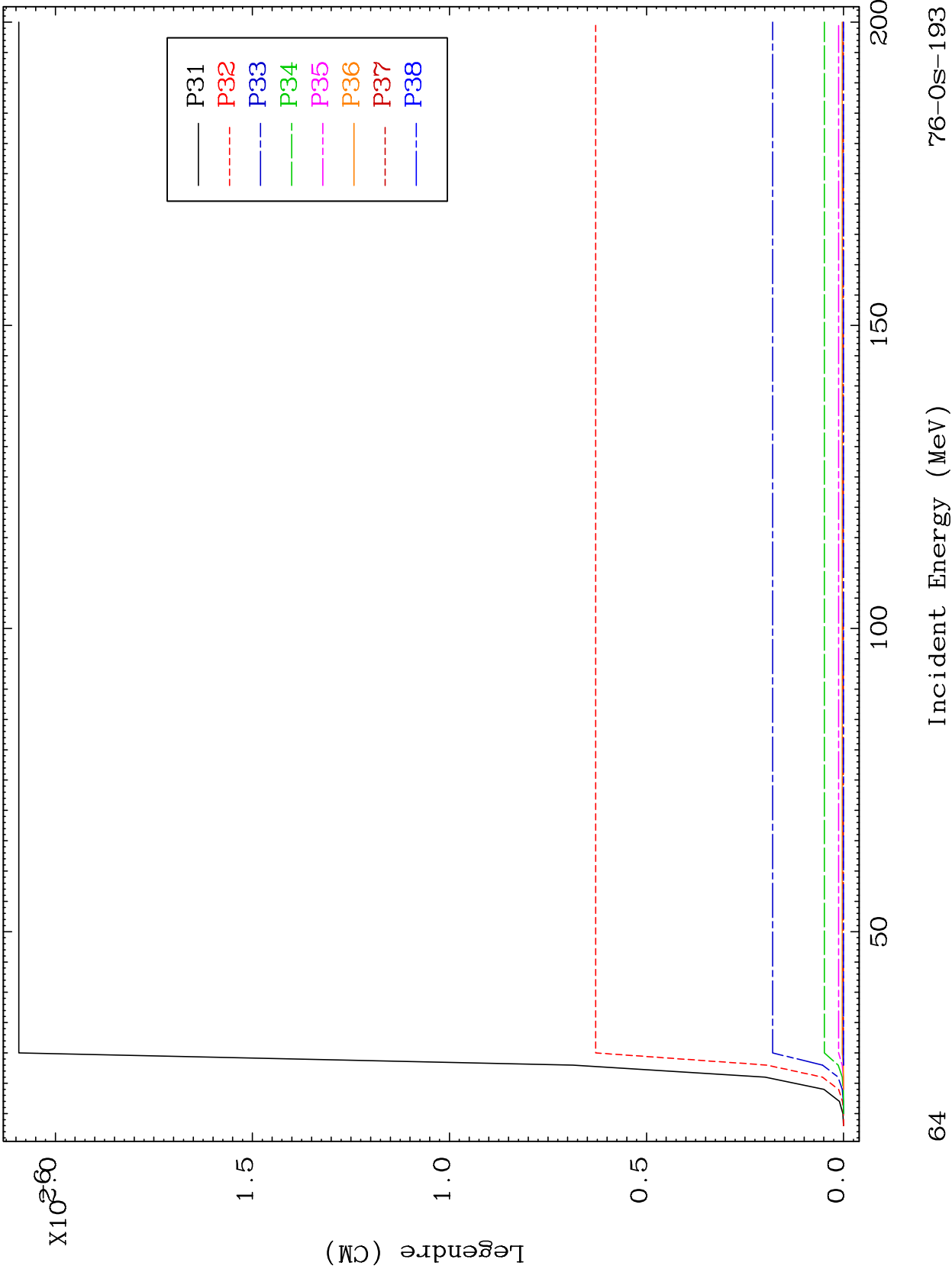
Incident Energy (MeV)

76-0s-193

MAT 7652

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

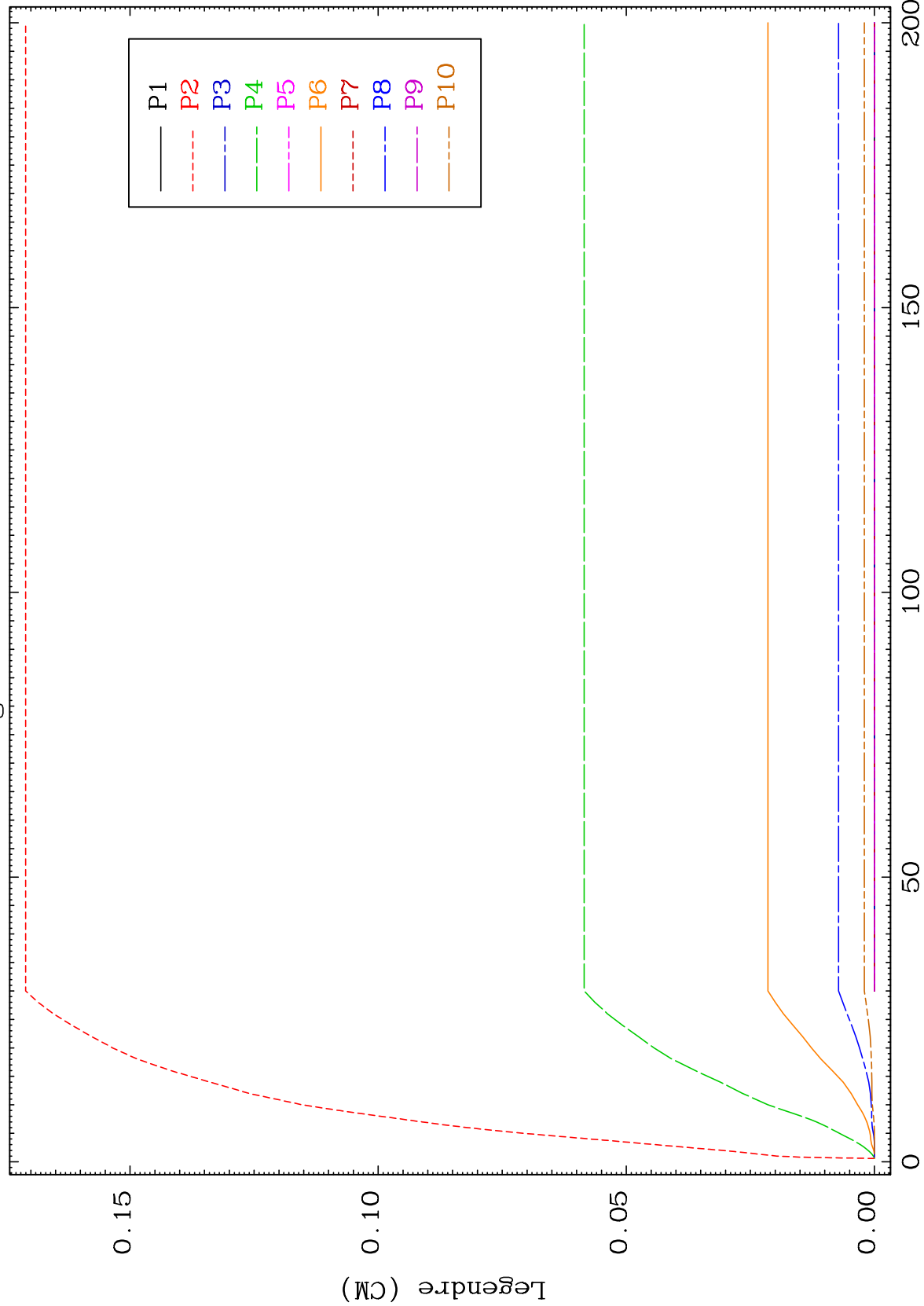
76-Os-193



MAT 7652

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

76-Os-193



76-Os-193

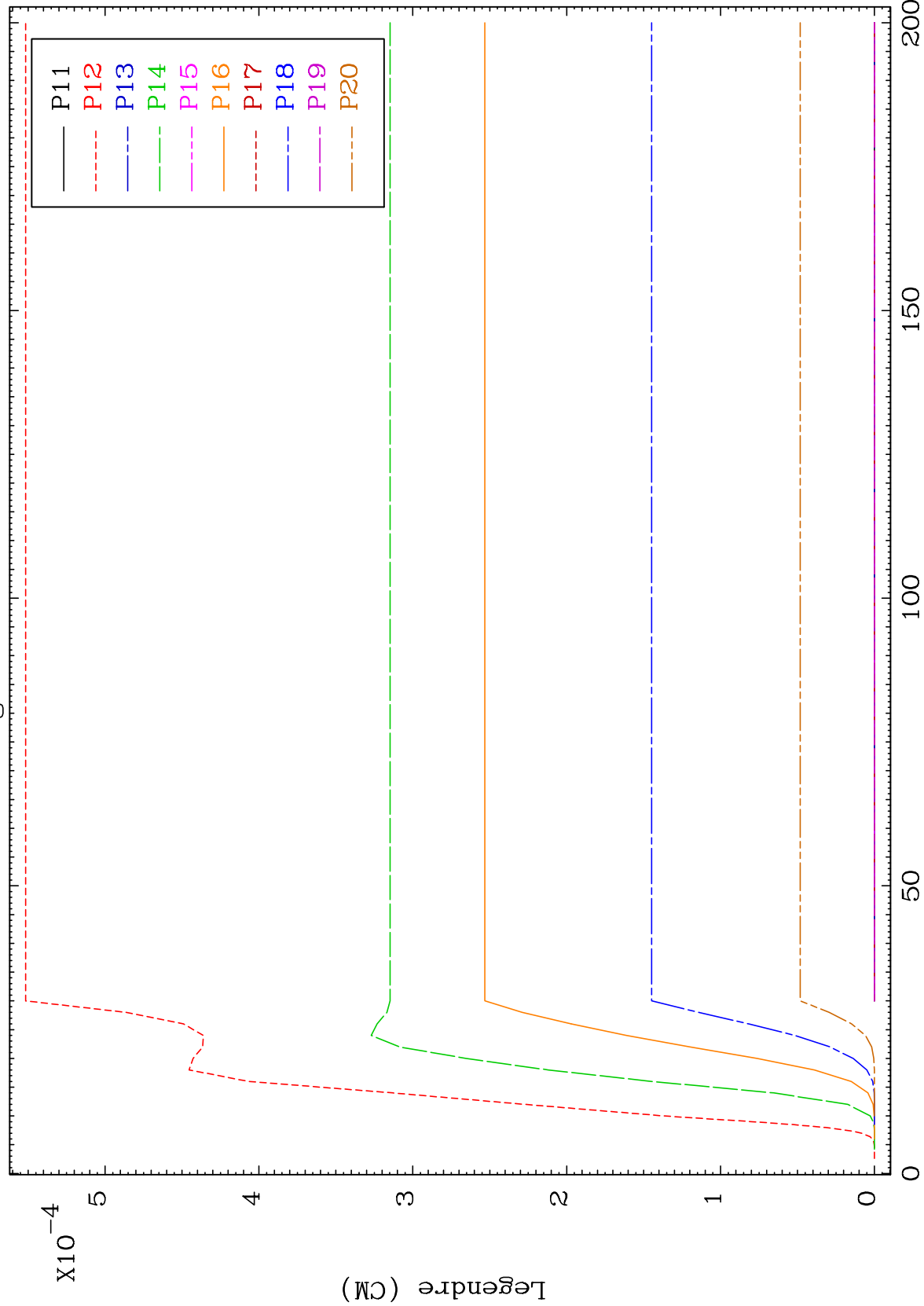
Incident Energy (MeV)

65

MAT 7652

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

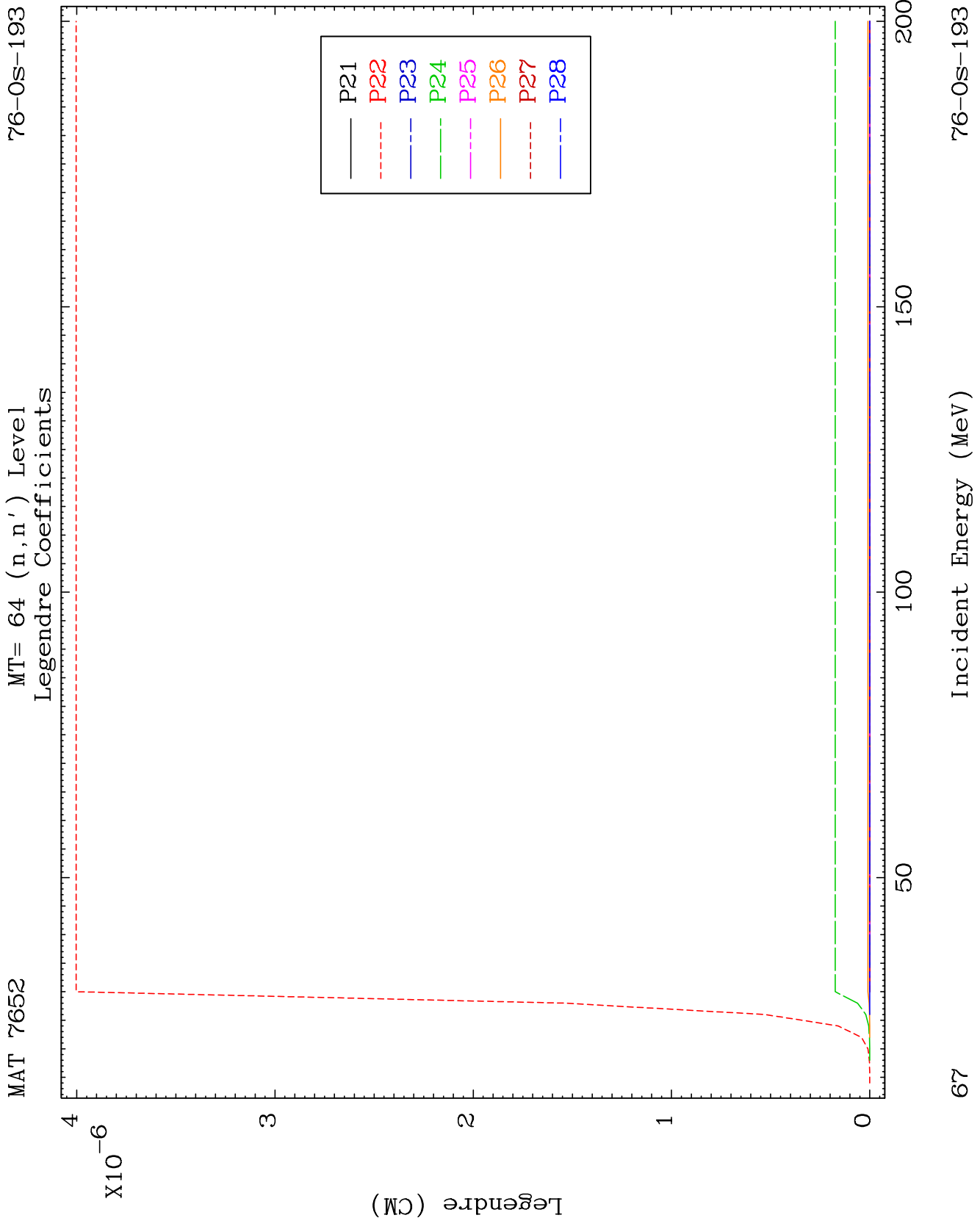
76-Os-193



66

Incident Energy (MeV)

76-Os-193

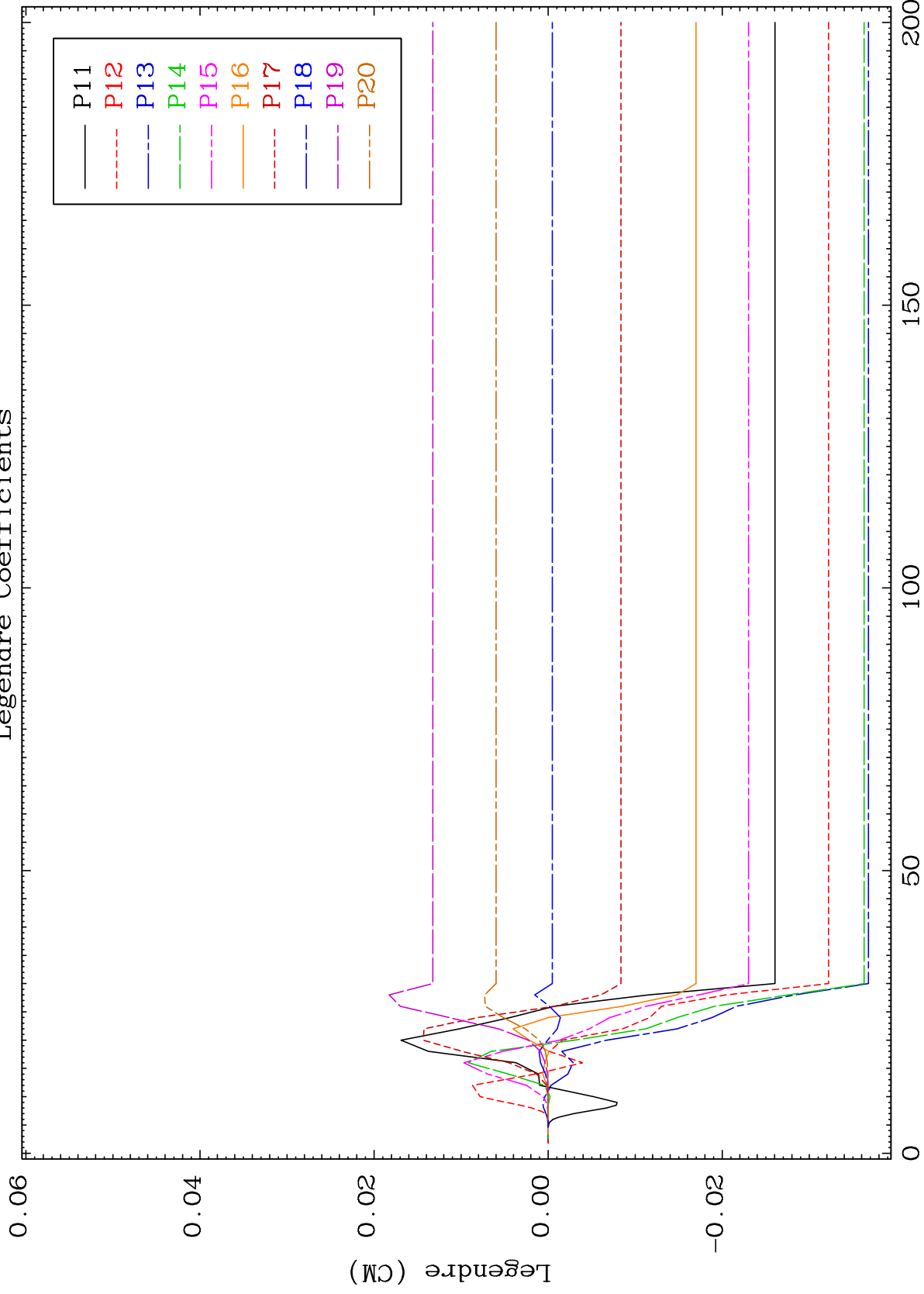




MAT 7652

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

76-Os-193



69

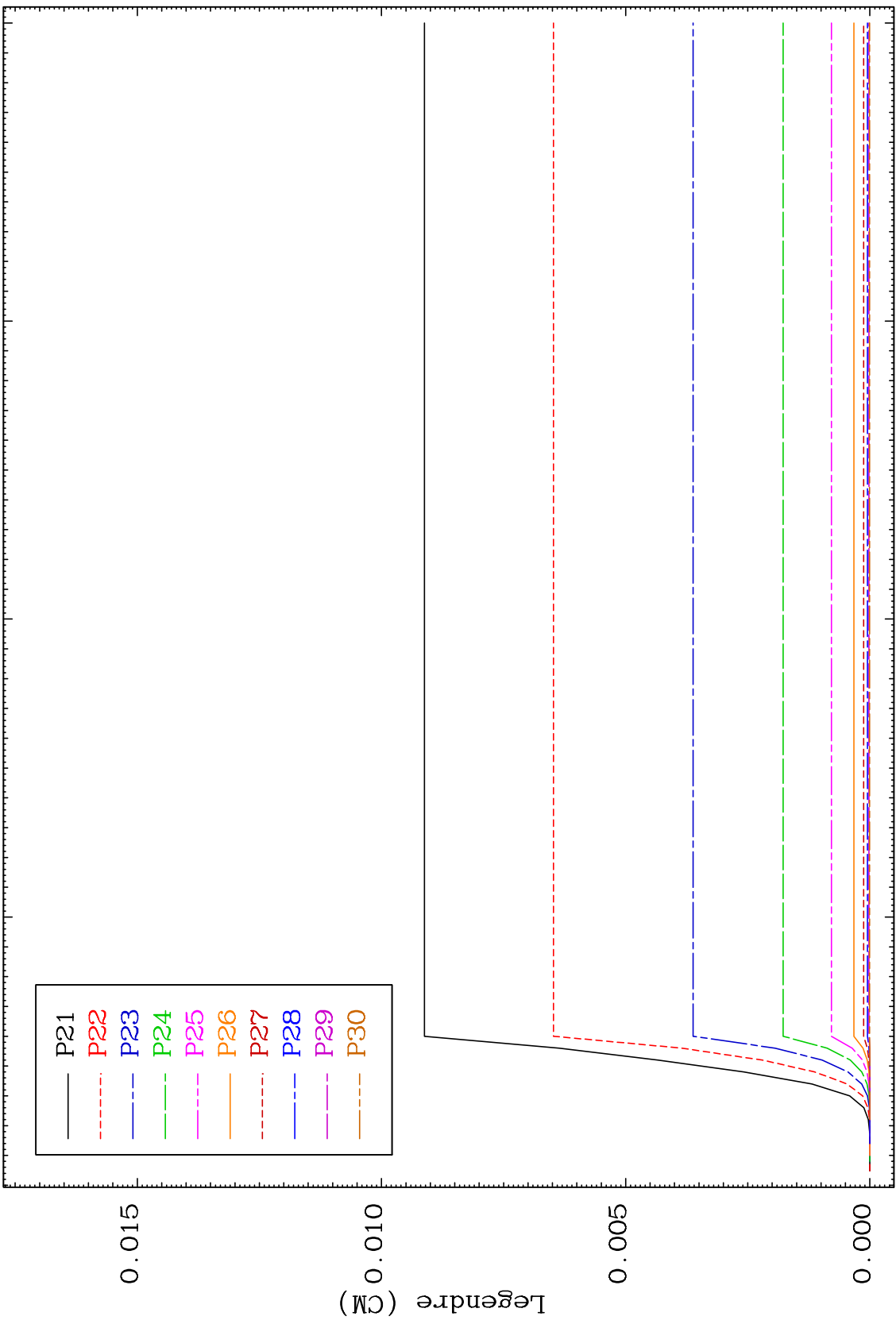
Incident Energy (MeV)

76-Os-193

MAT 7652

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

76-0s-193



70

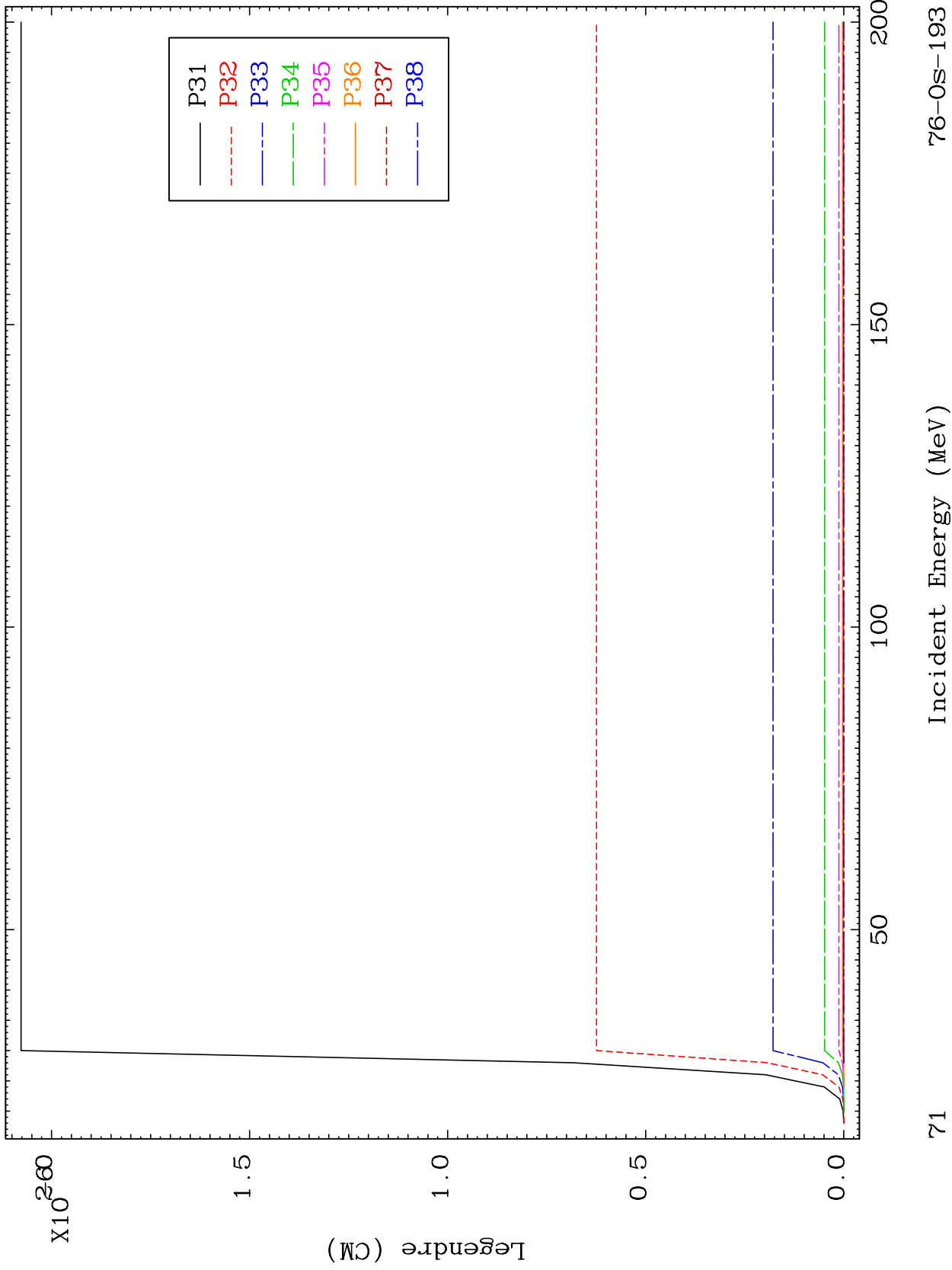
Incident Energy (MeV)

76-0s-193

MAT 7652

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

76-Os-193



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Incident Energy (MeV)

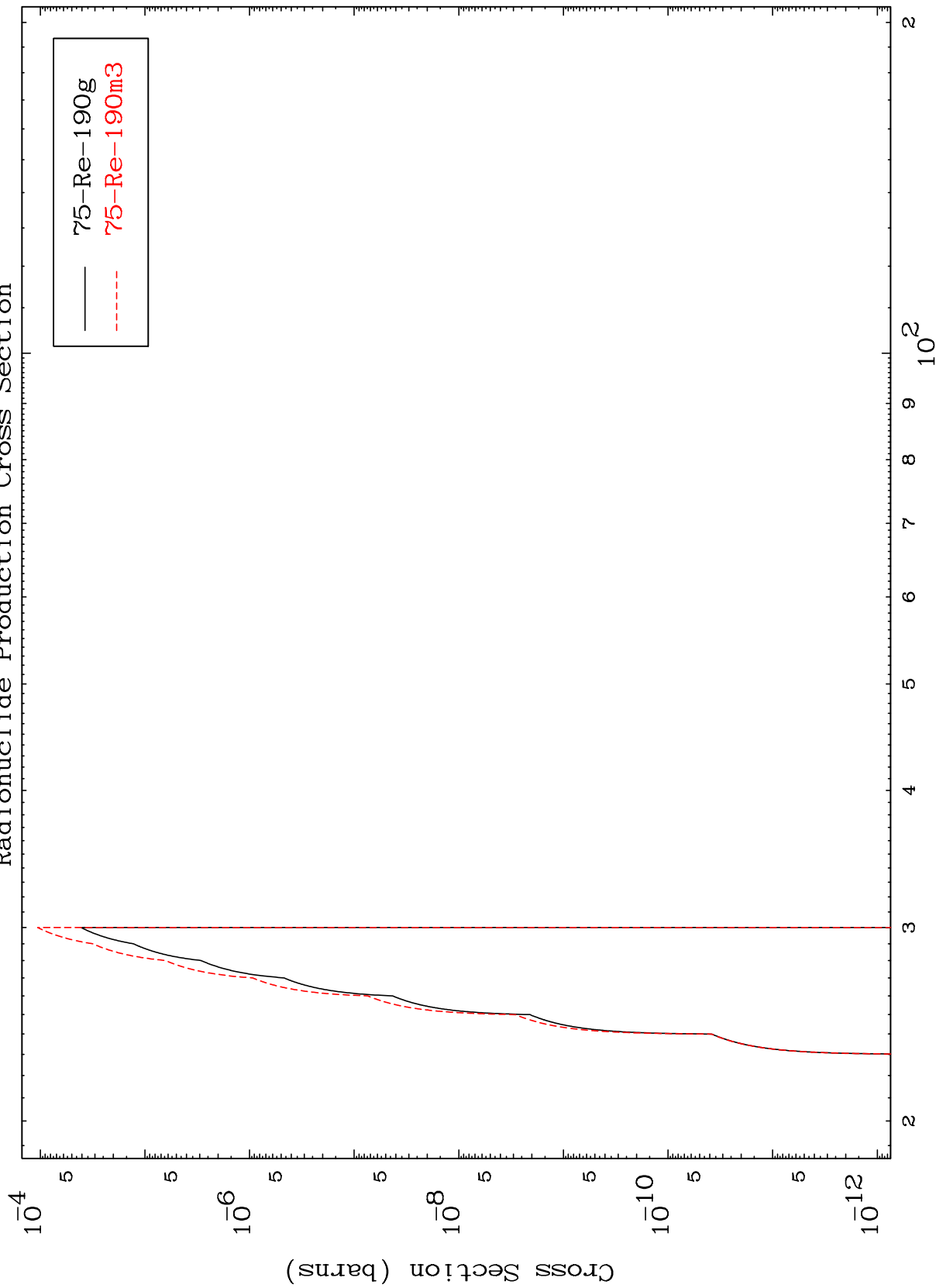
76-Os-193

MAT 7652

(n,2n) d

76-Os-193

Radionuclide Production Cross Section



72

Incident Energy (MeV)

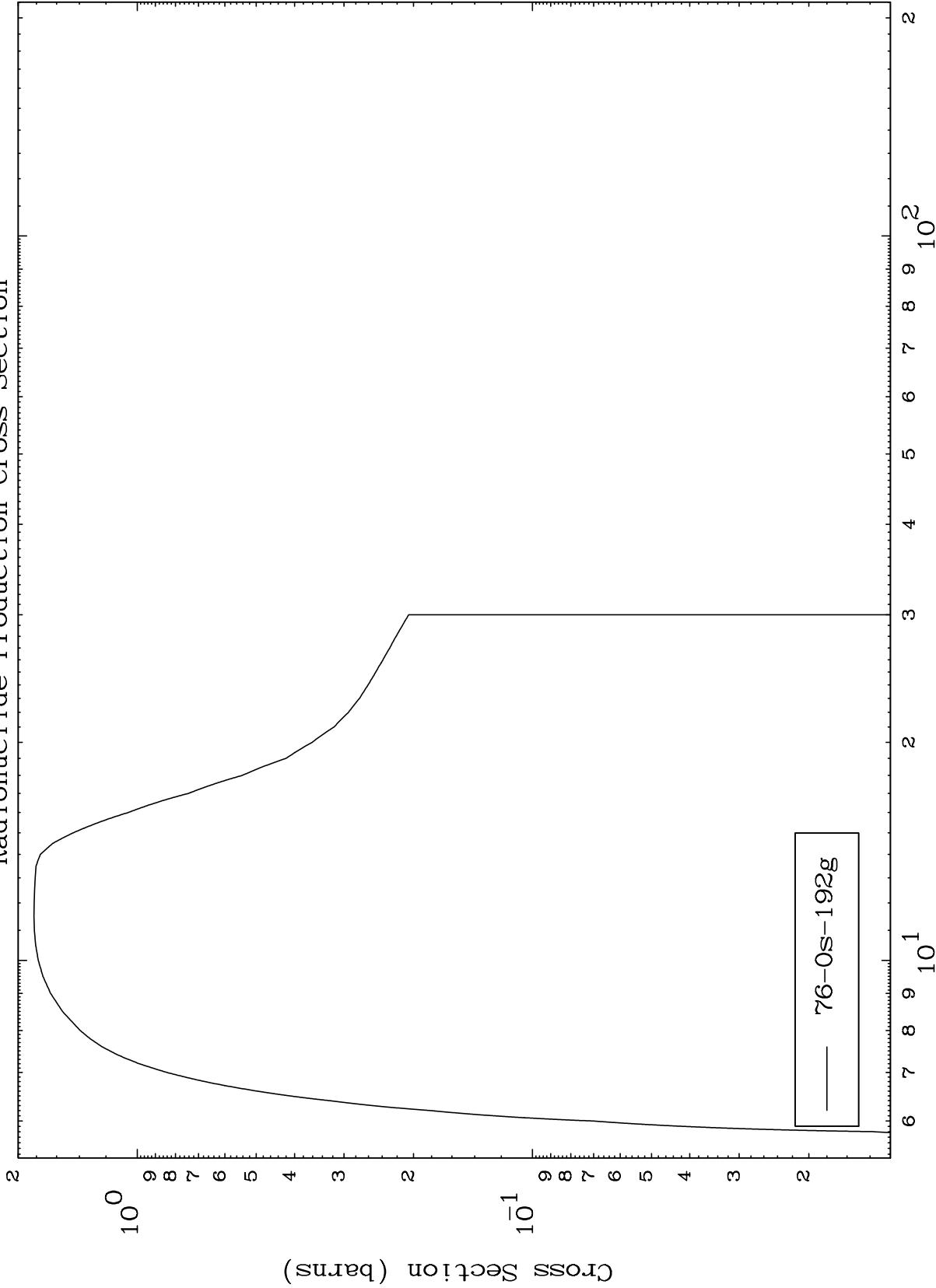
76-Os-193

MAT 7652

(n,2n)

76-Os-193

Radionuclide Production Cross Section



73

Incident Energy (MeV)

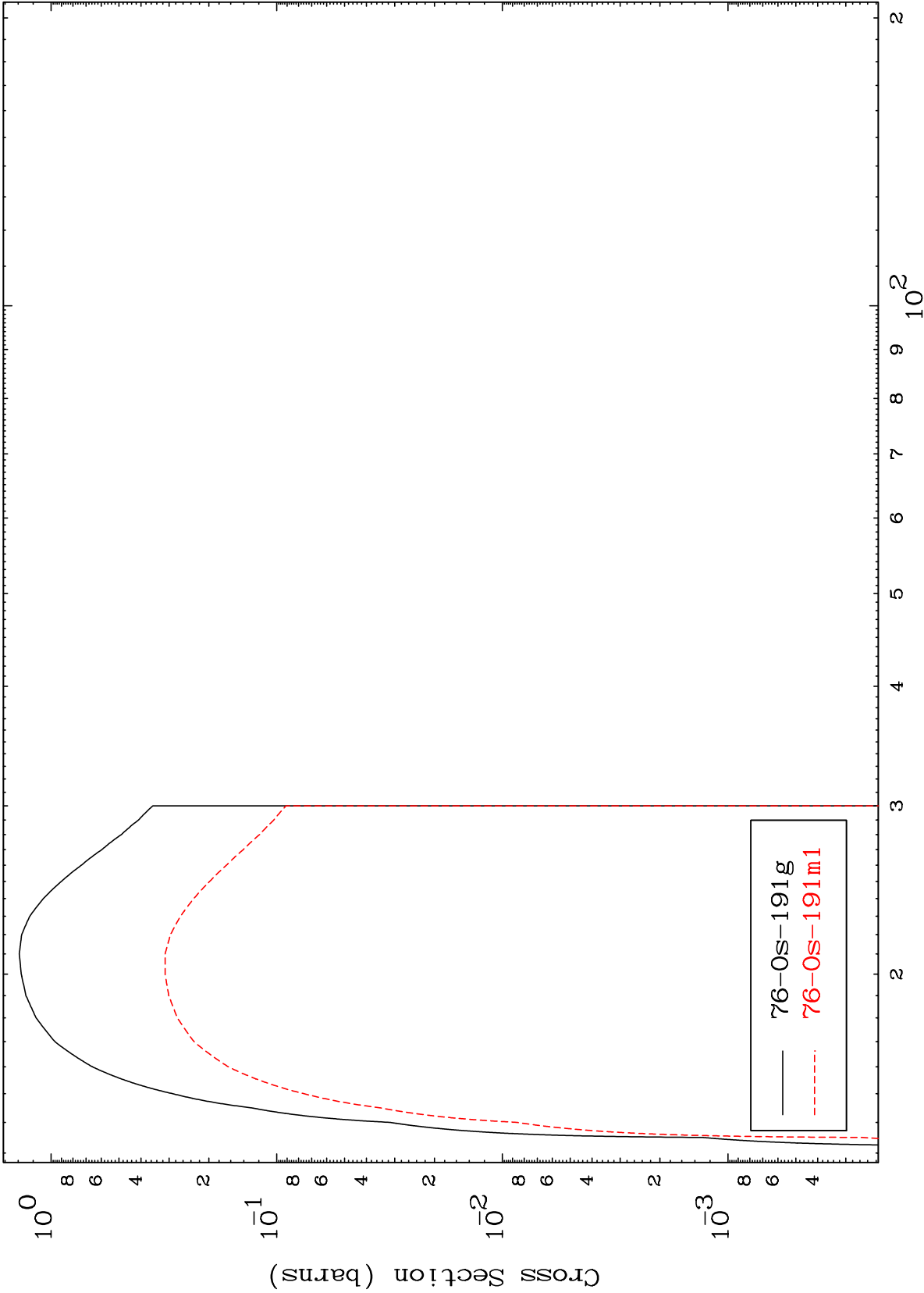
76-Os-193

MAT 7652

(n,3n)

76-Os-193

Radionuclide Production Cross Section



74

Incident Energy (MeV)

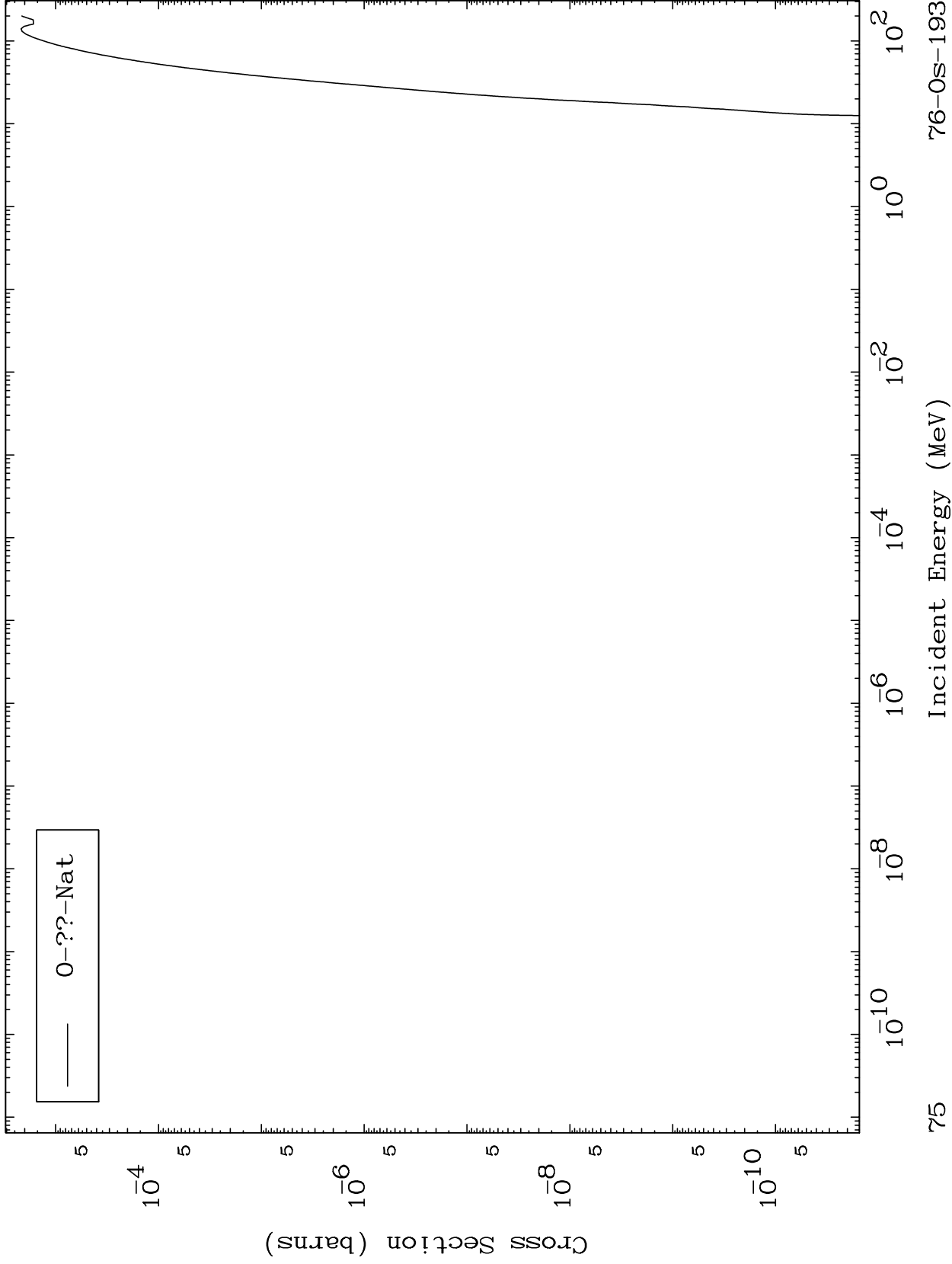
76-Os-193

MAT 7652

Fission

76-Os-193

Radionuclide Production Cross Section



75

Incident Energy (MeV)

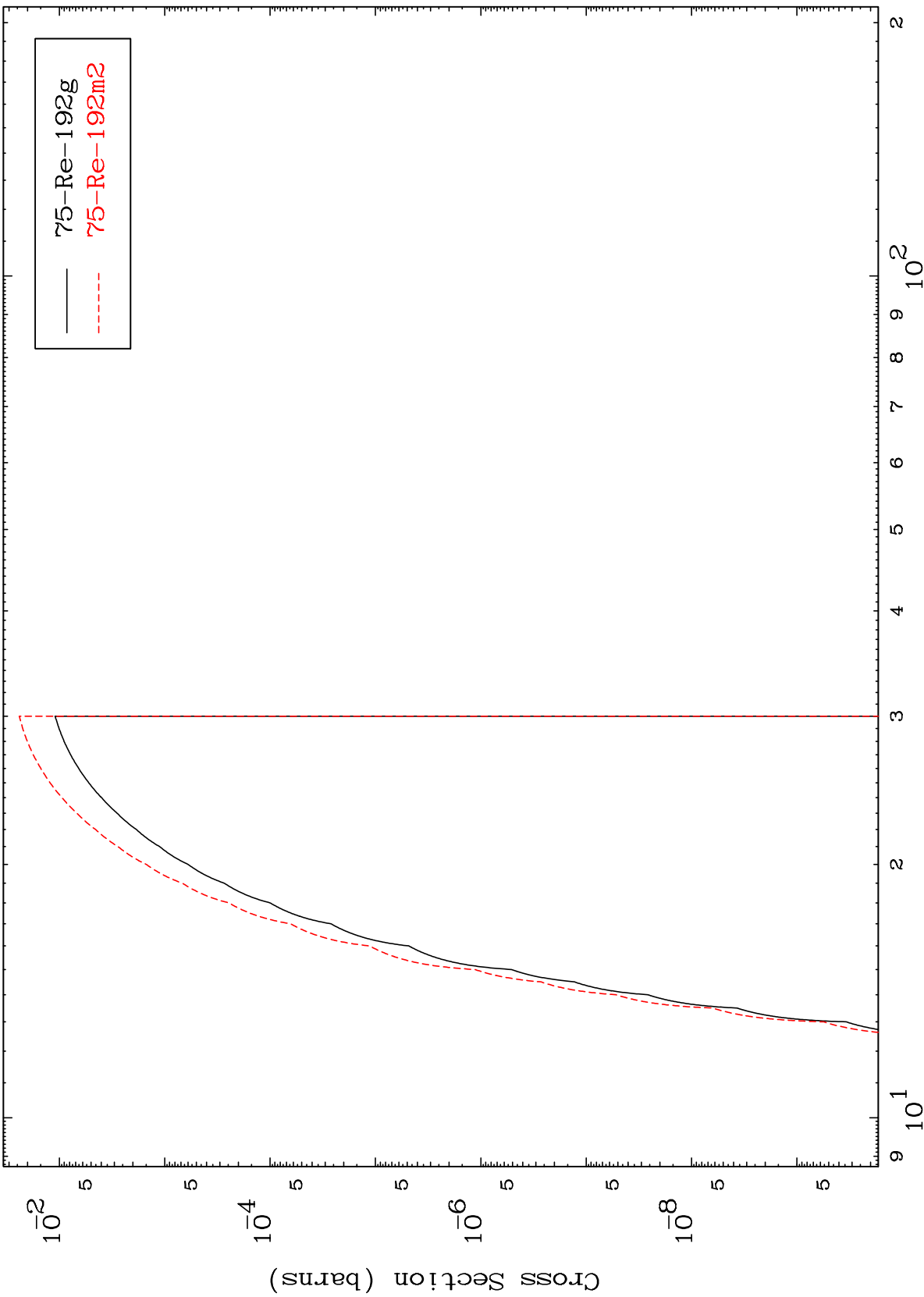
76-Os-193

MAT 7652

(n,n') p

76-Os-193

Radionuclide Production Cross Section



76

Incident Energy (MeV)

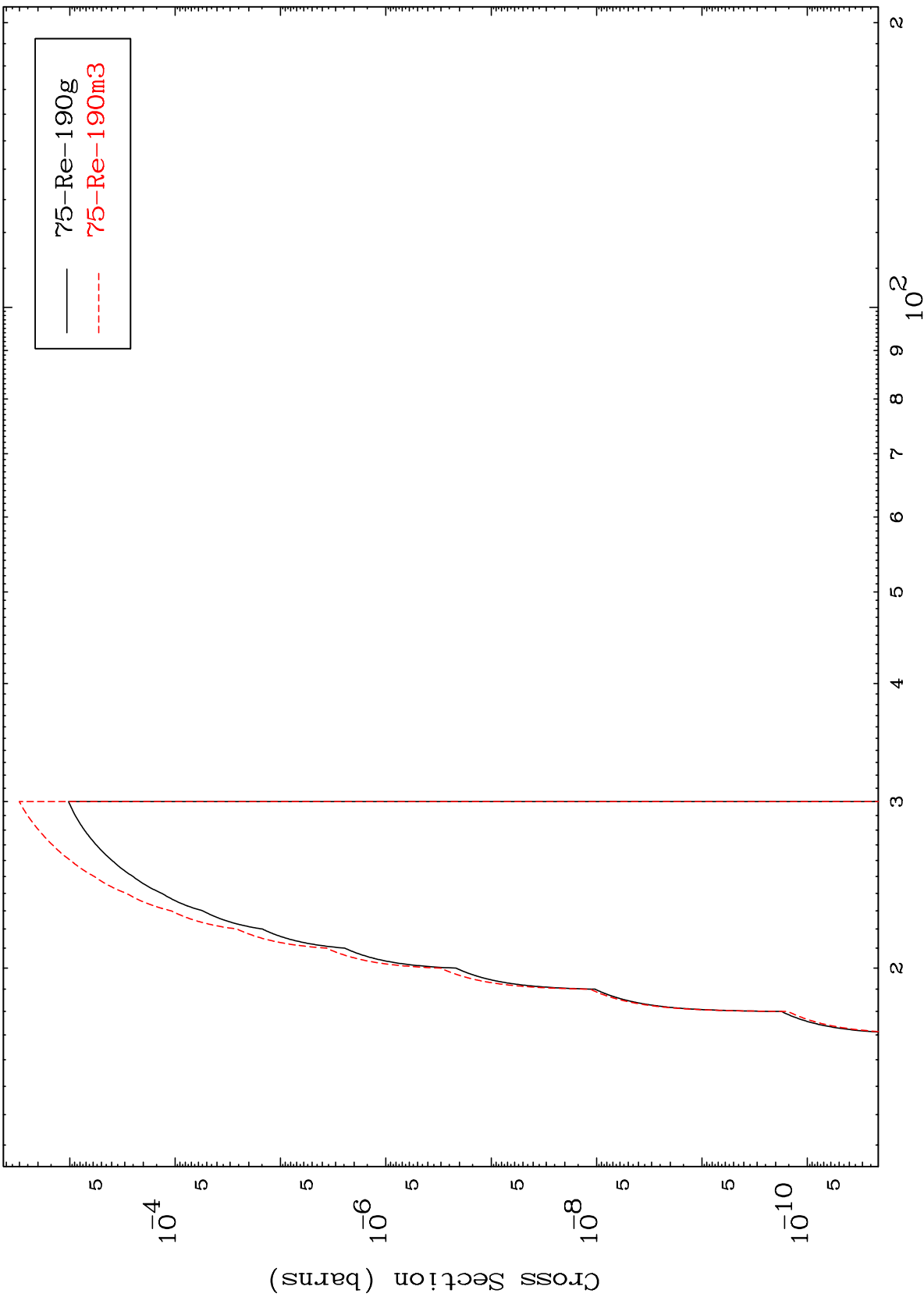
76-Os-193

MAT 7652

(n,n') t

76-Os-193

Radionuclide Production Cross Section



77

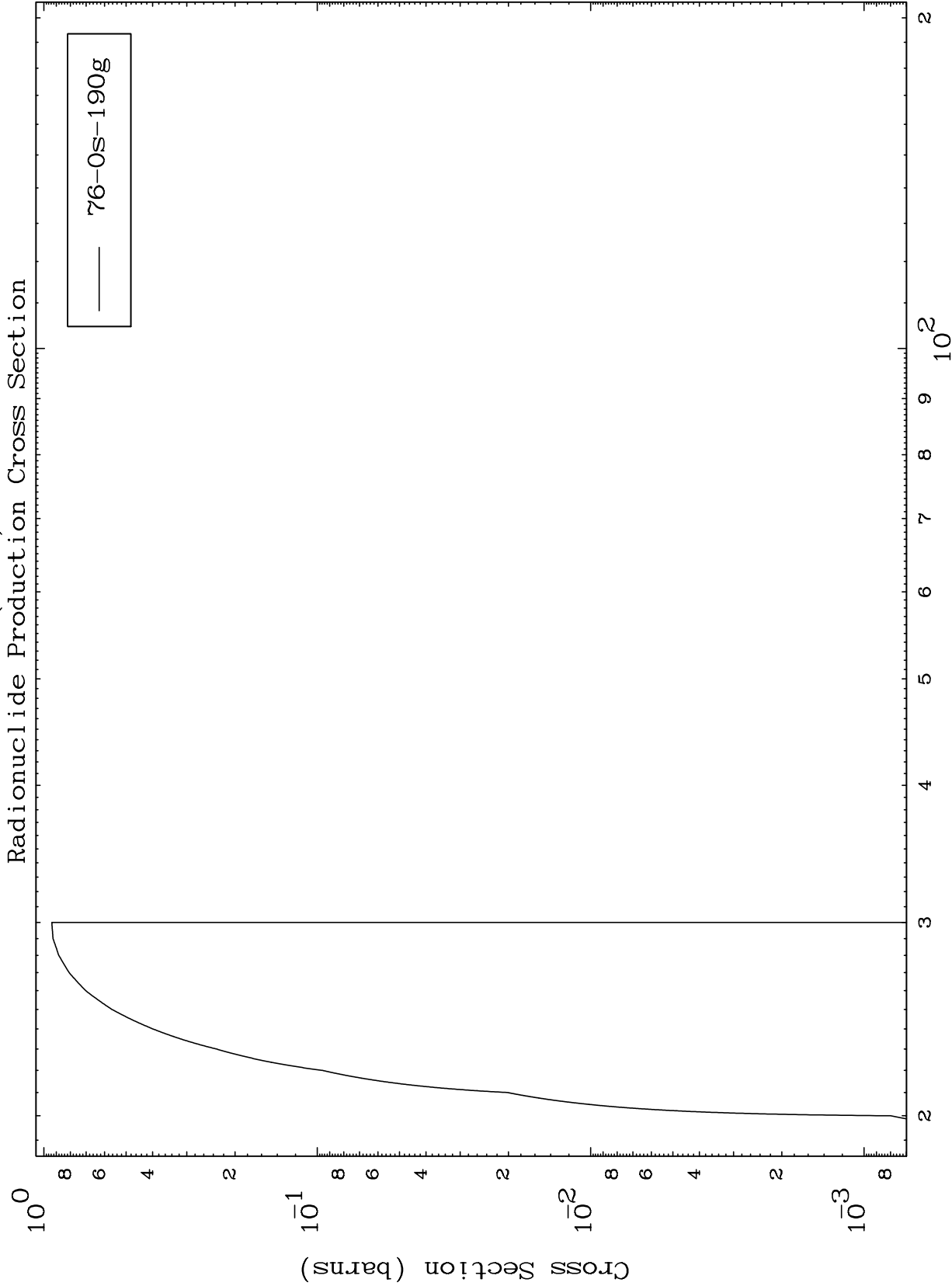
Incident Energy (MeV)

76-Os-193

MAT 7652

(n,4n)

76-0s-193



78

Incident Energy (MeV)

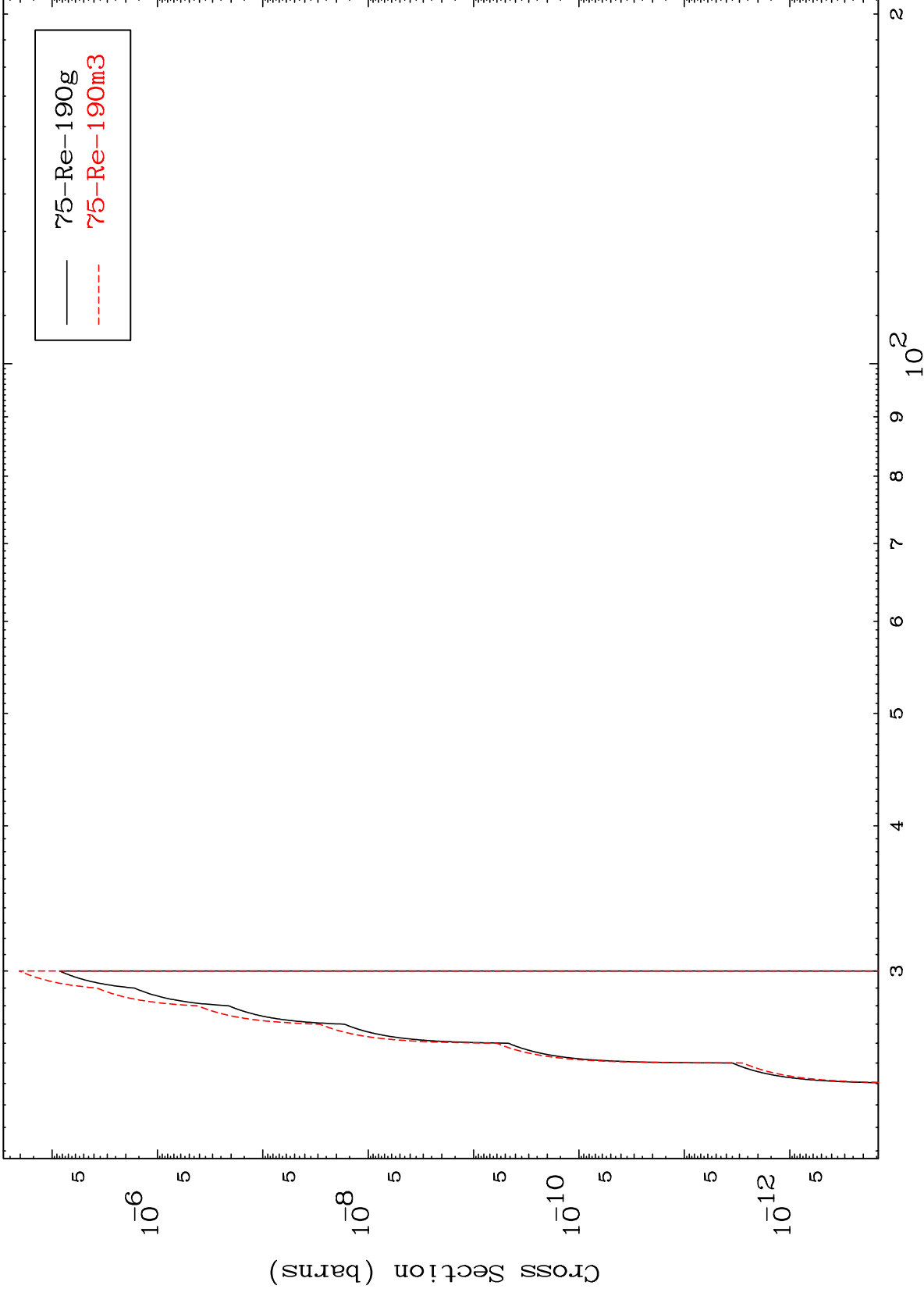
76-0s-193

MAT 7652

(n,3n) p

76-Os-193

Radionuclide Production Cross Section



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

79

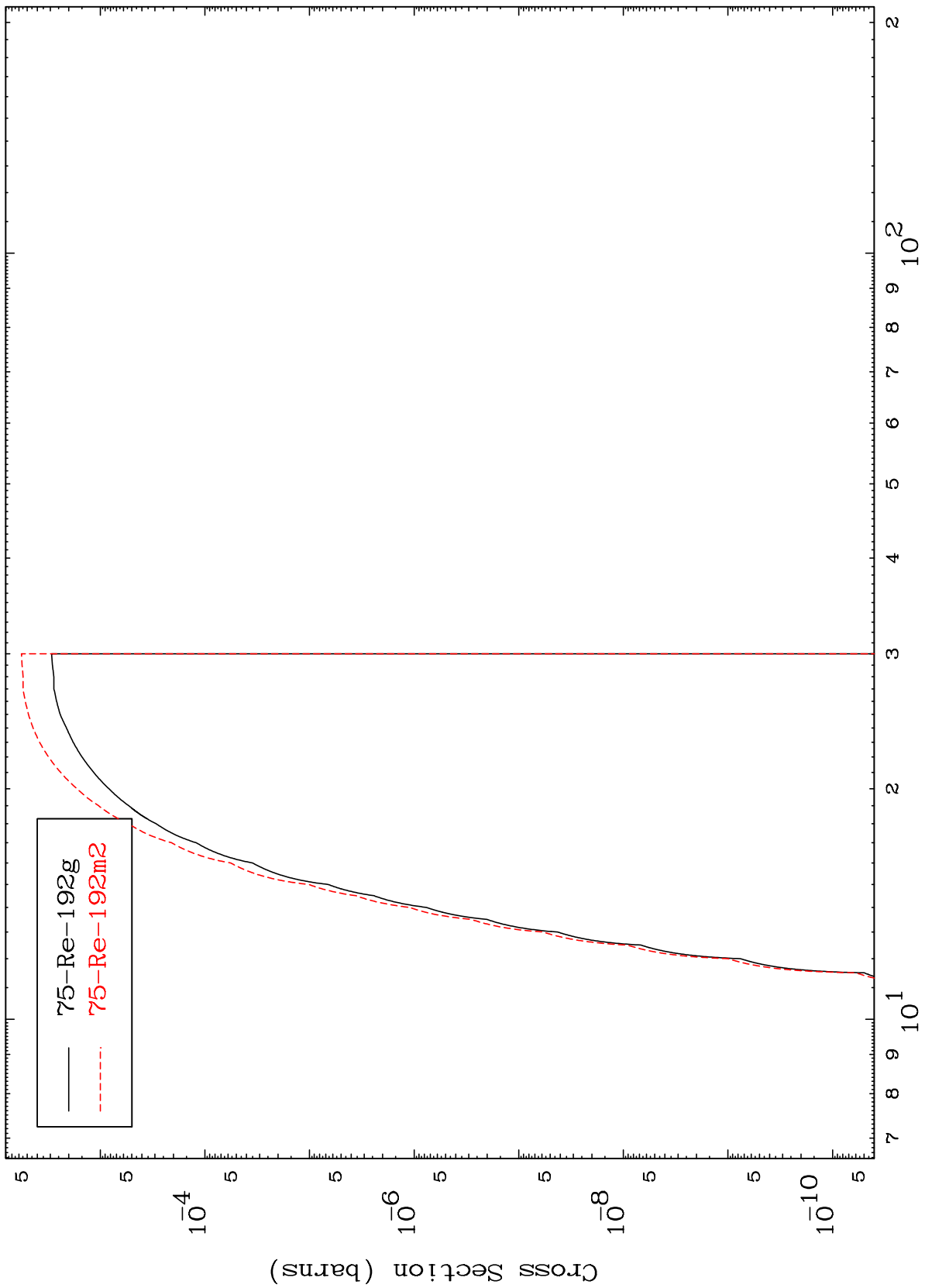
Incident Energy (MeV)

76-Os-193

MAT 7652

76-0s-193

(n,d)  
Radionuclide Production Cross Section



75-Re-192g  
75-Re-192m2

80

Incident Energy (MeV)

76-0s-193