

Program EVALPLOT
(Version 2018-1)

by

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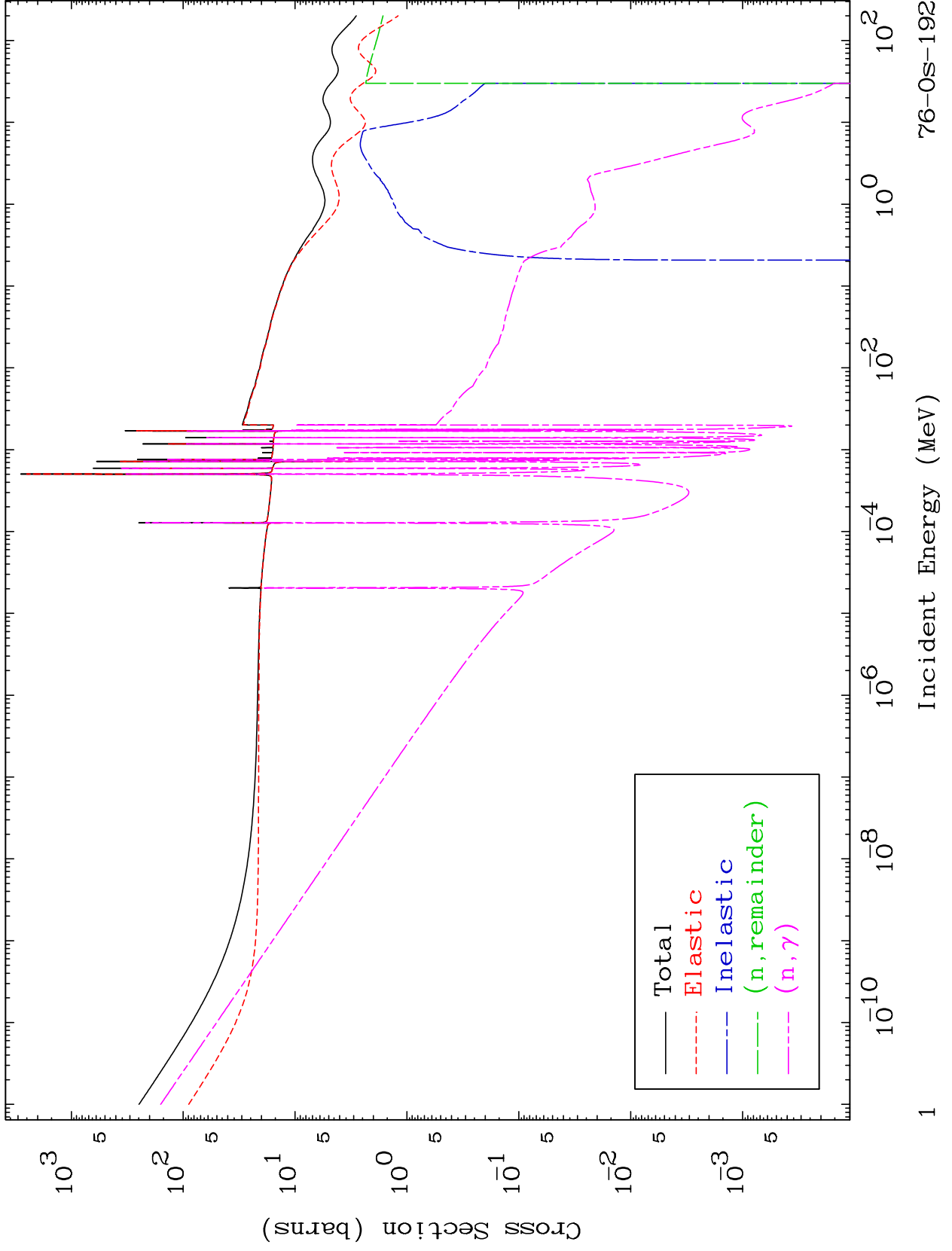
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7649

Major
293 Kelvin Cross Sections

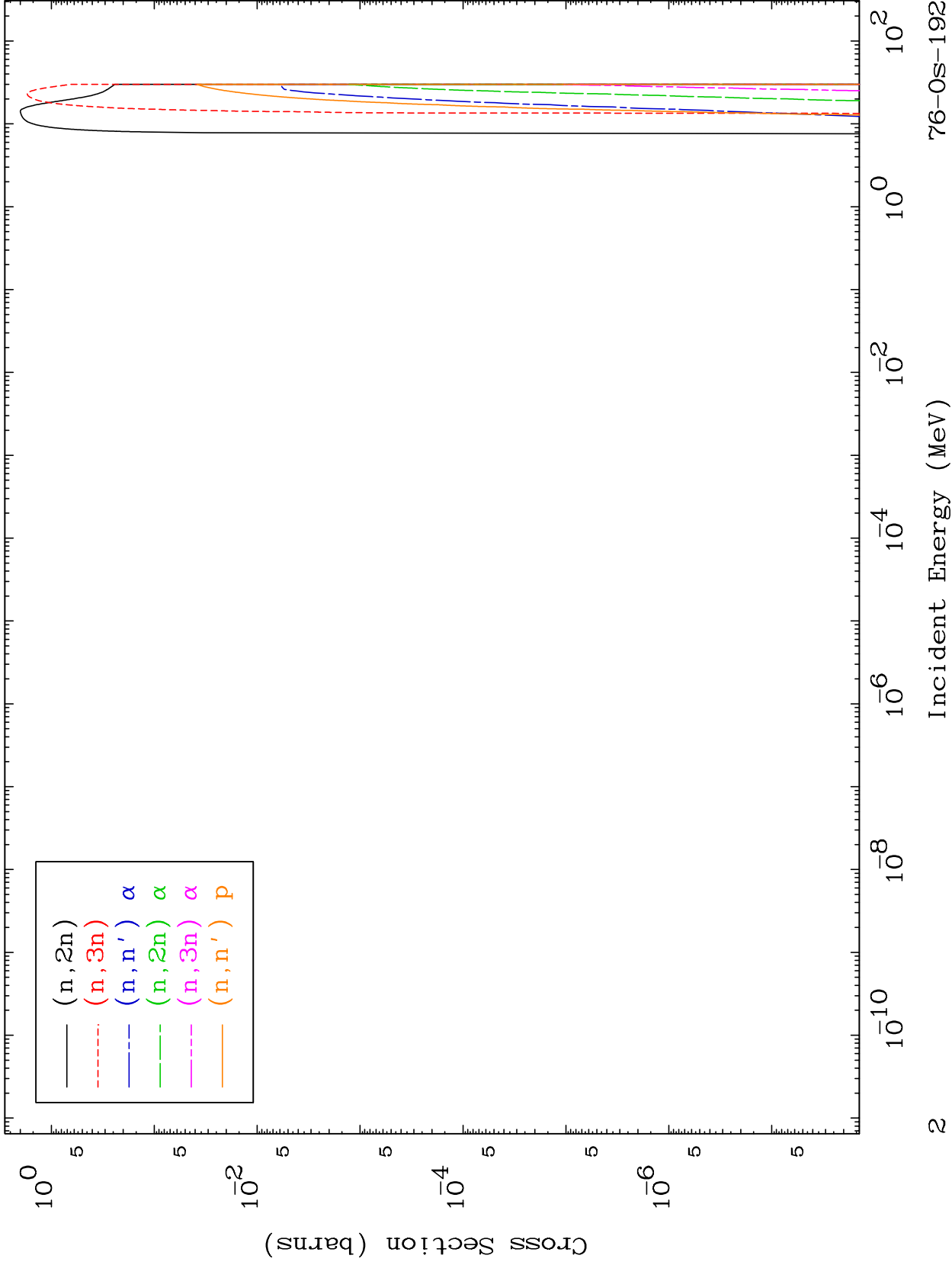
76-Os-192

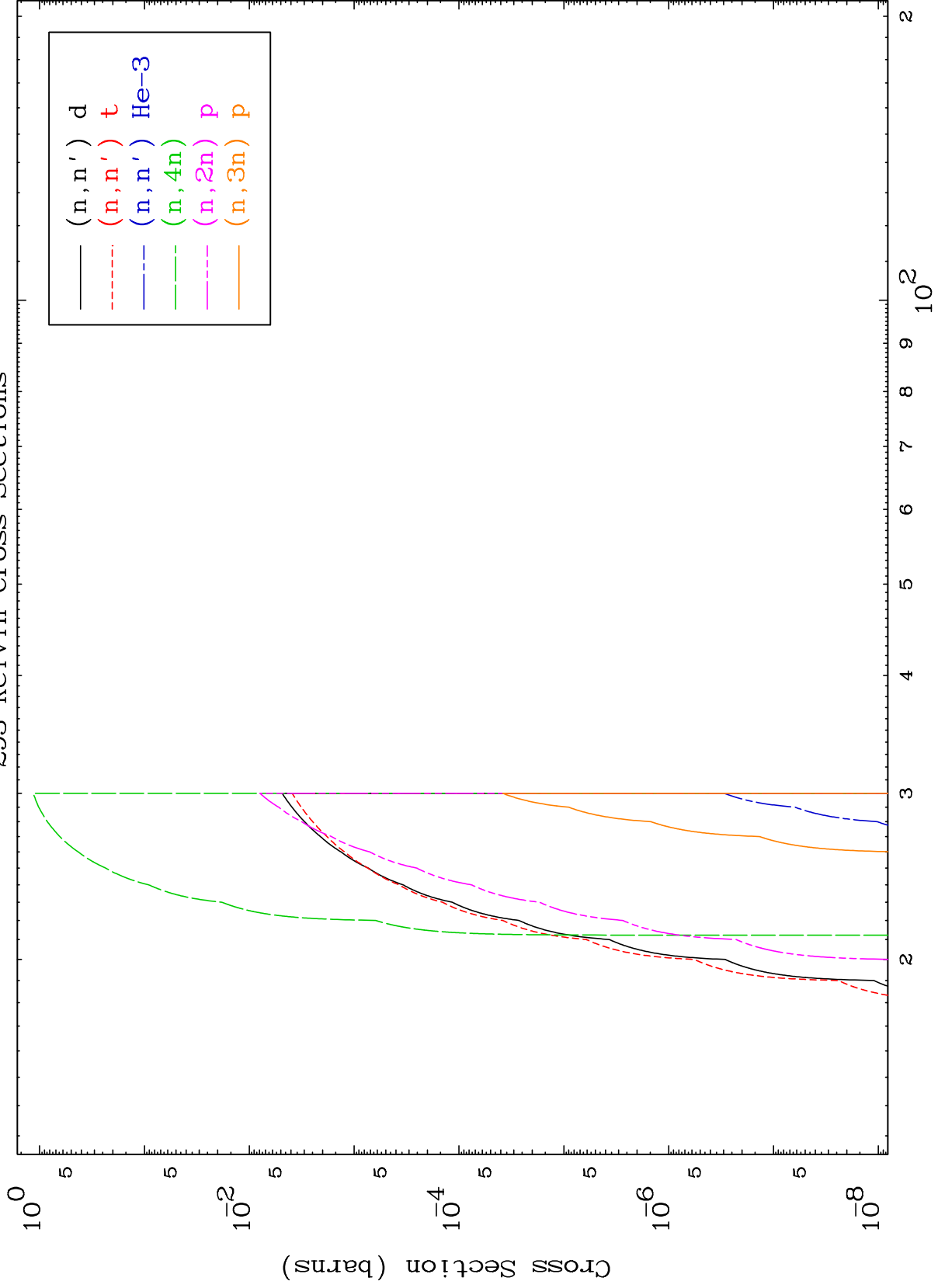


MAT 7649

Neutron Production
293 Kelvin Cross Sections

76-Os-192

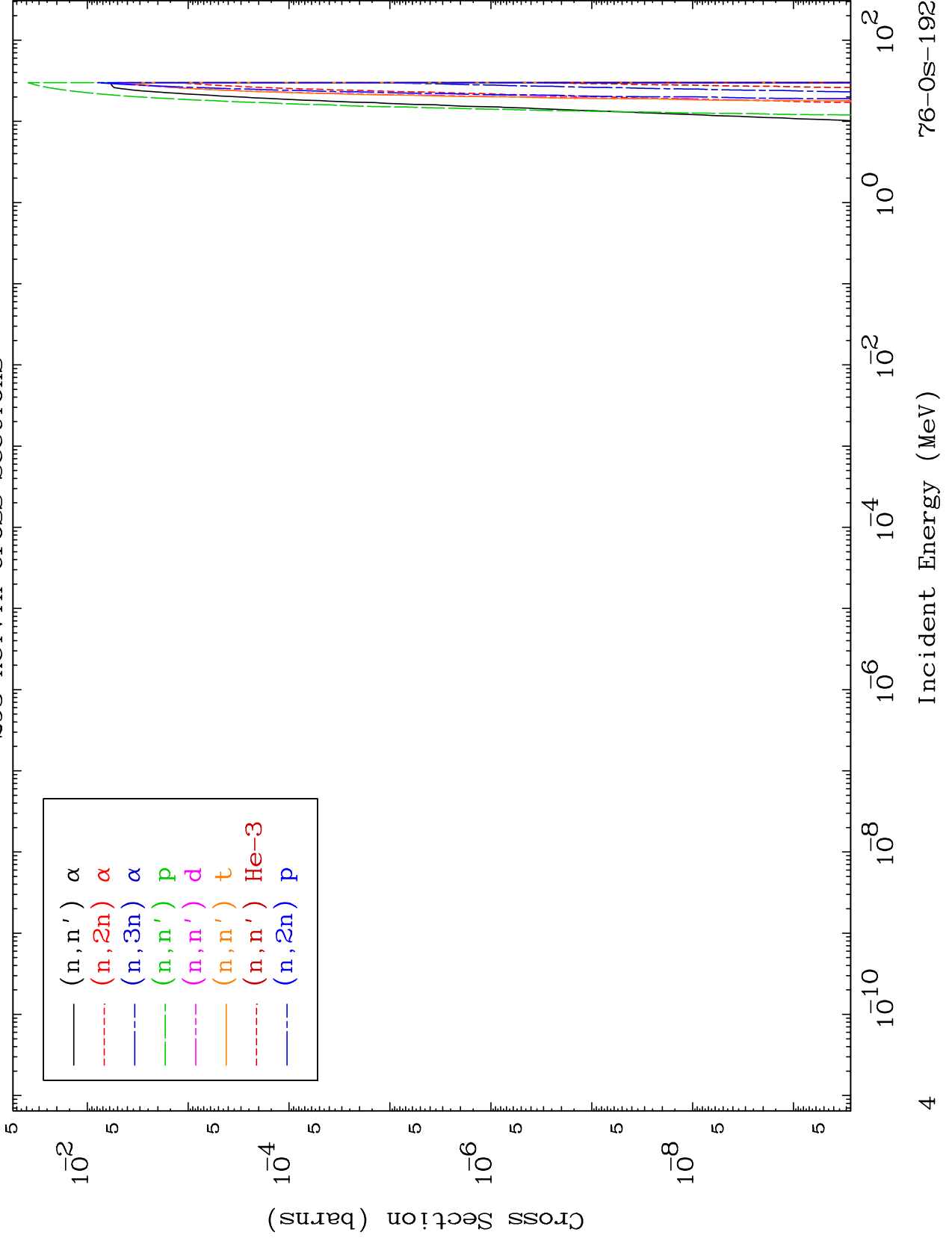




MAT 7649

Charged Particle
293 Kelvin Cross Sections

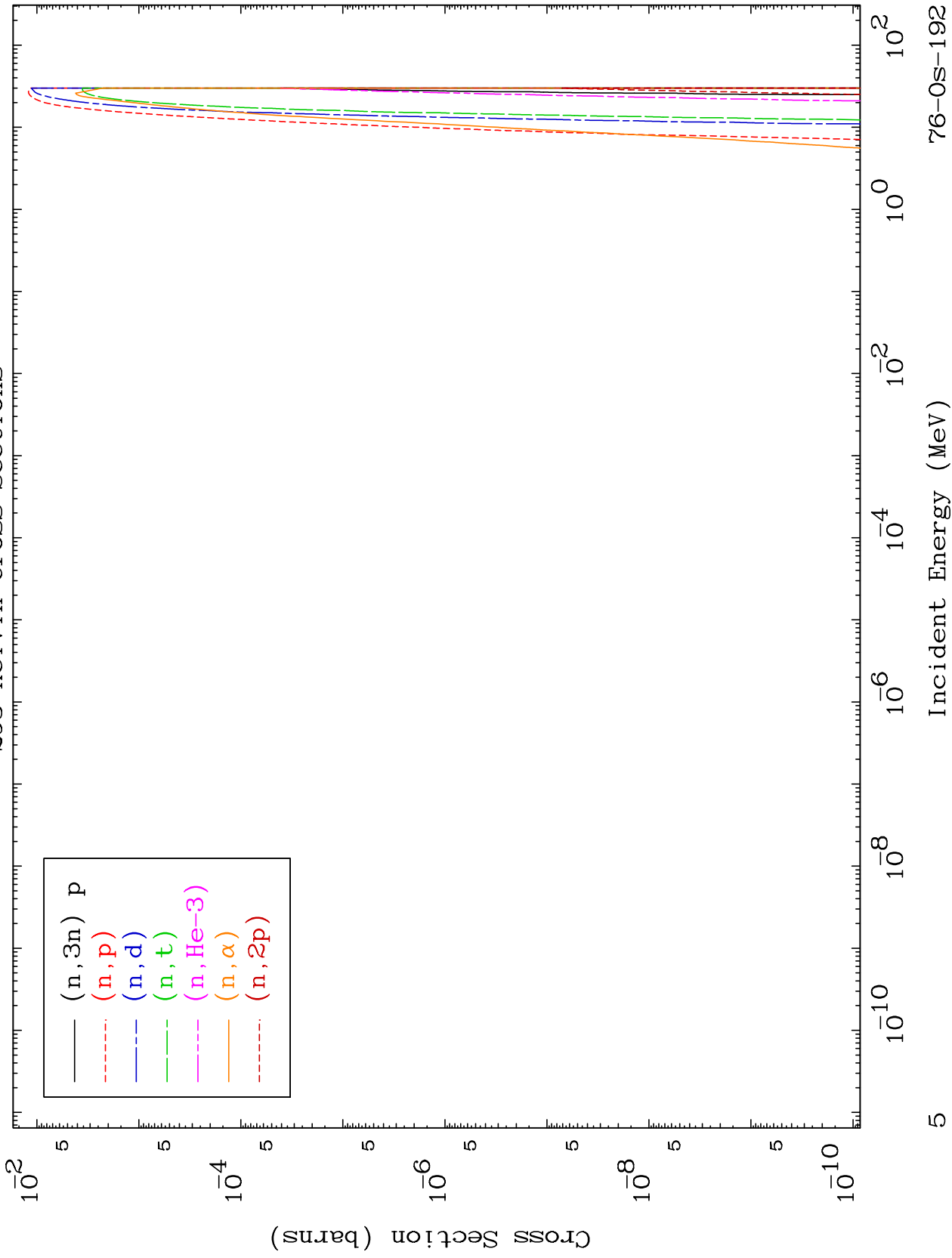
76-Os-192



MAT 7649

Charged Particle
293 Kelvin Cross Sections

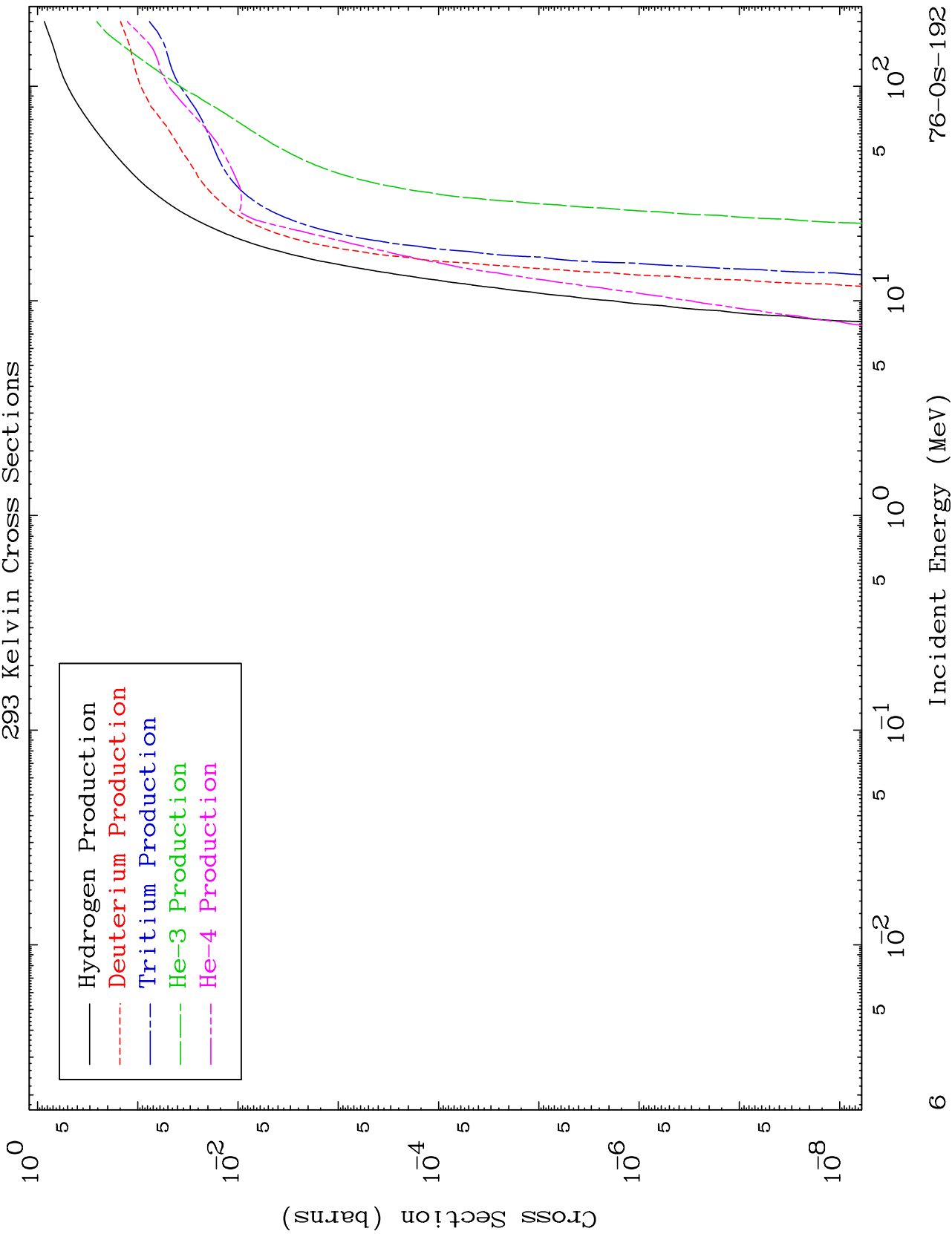
76-Os-192



MAT 7649

Particle Production
293 Kelvin Cross Sections

76-0s-192

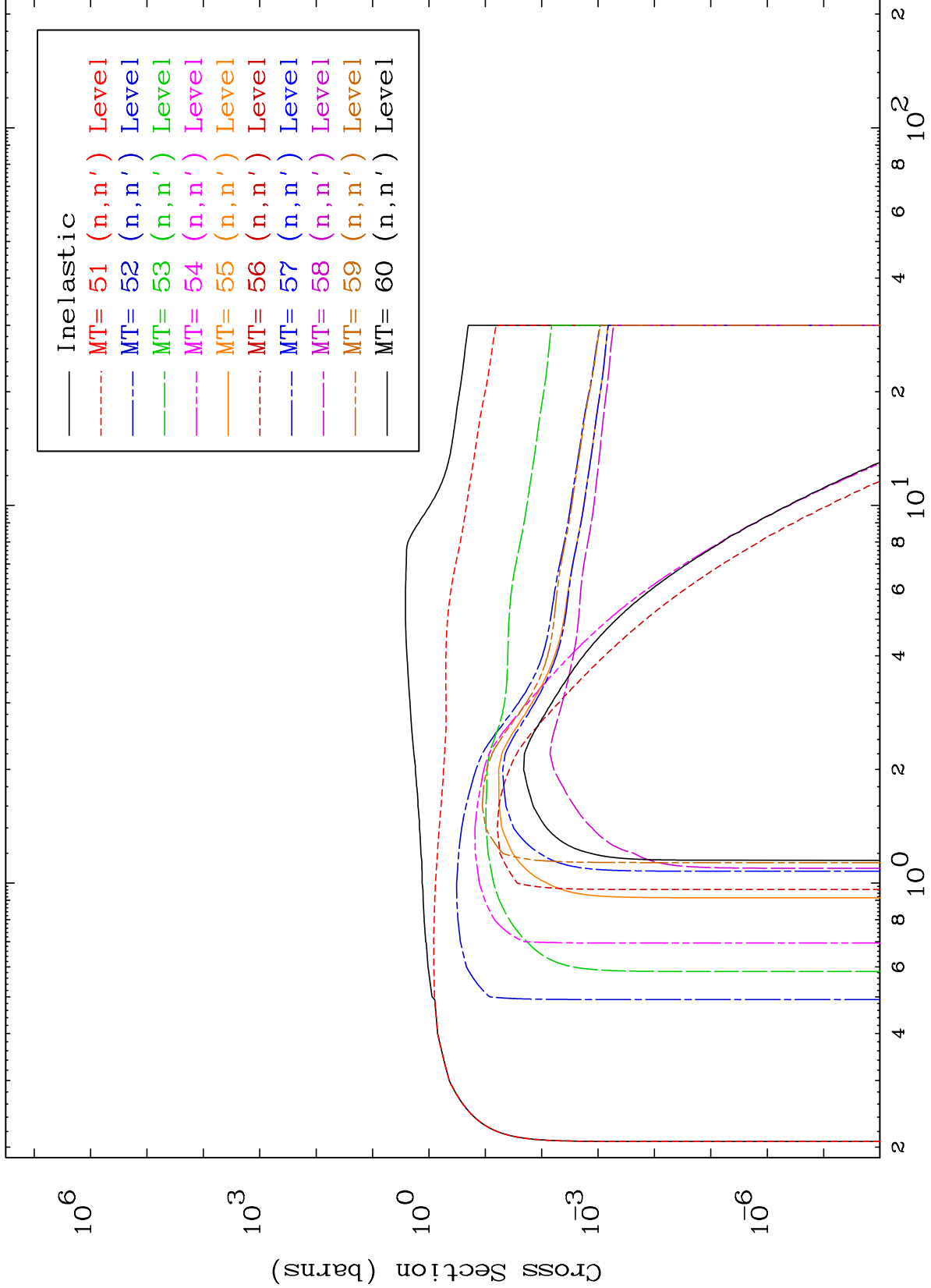


MAT 7649

(n,n') Level

76-0s-192

293 Kelvin Cross Sections

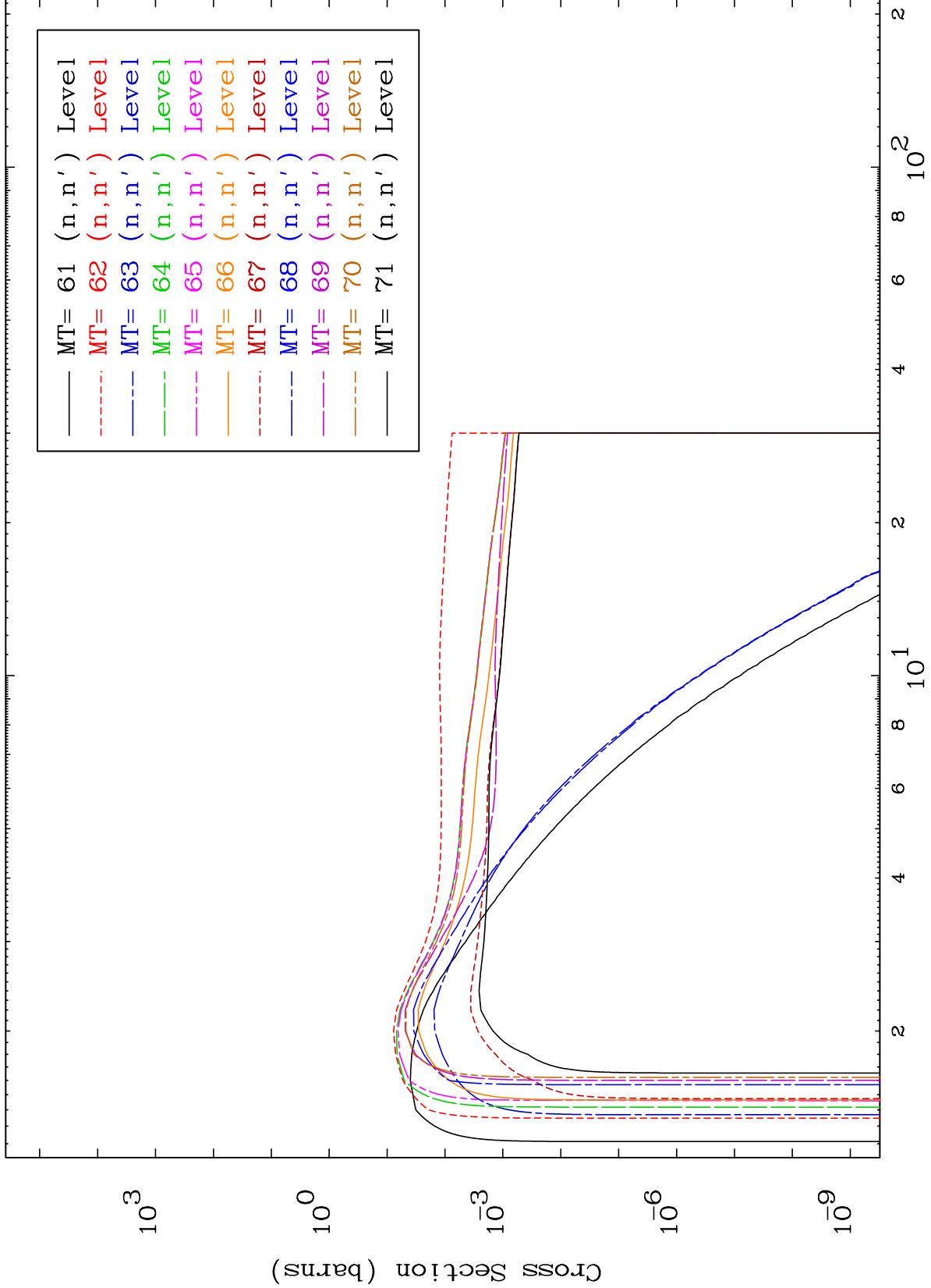


MAT 7649

(n,n') Level

76-Os-192

293 Kelvin Cross Sections



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Incident Energy (MeV)

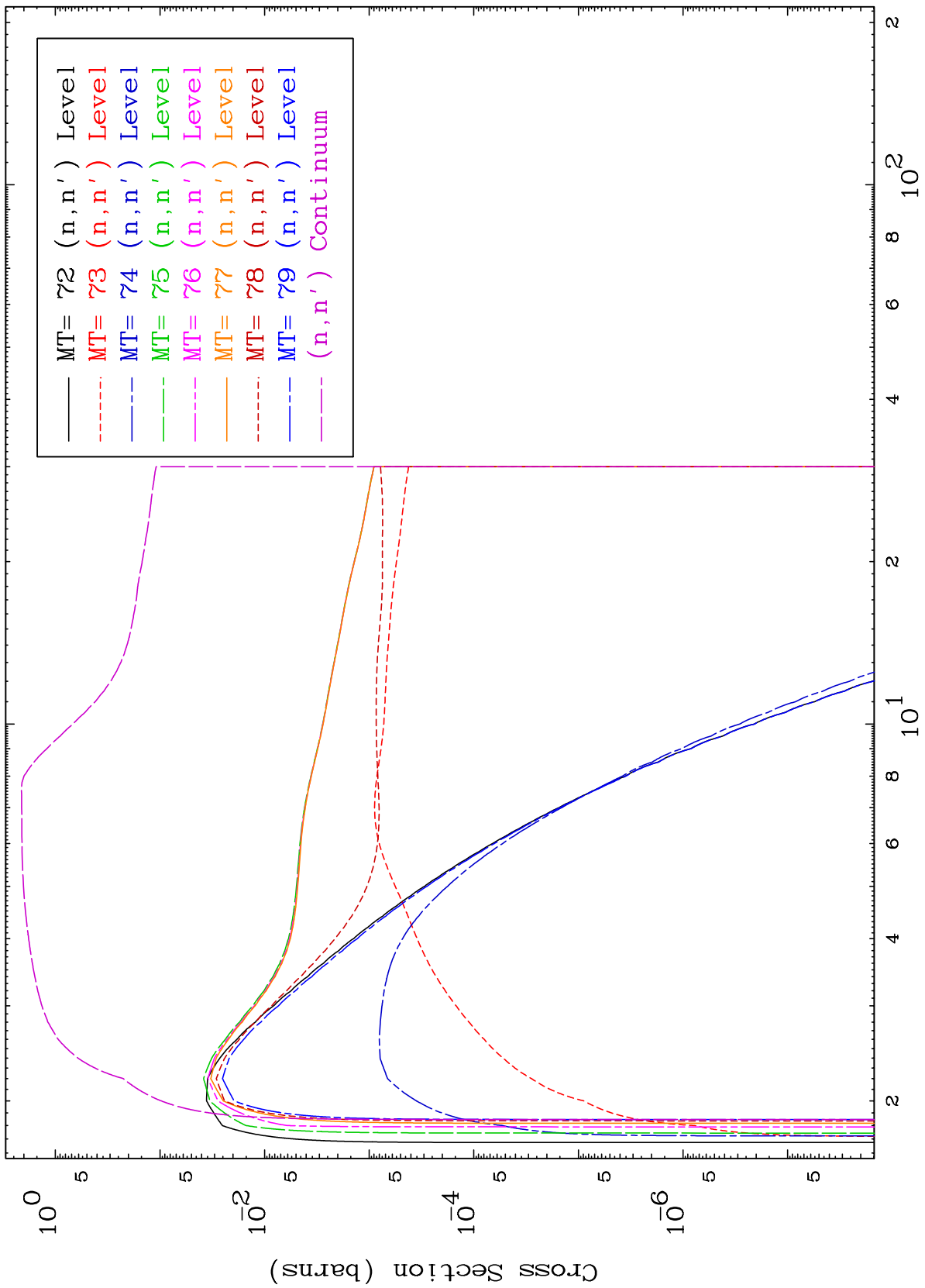
76-Os-192

MAT 7649

(n,n') Level

76-Os-192

293 Kelvin Cross Sections



9

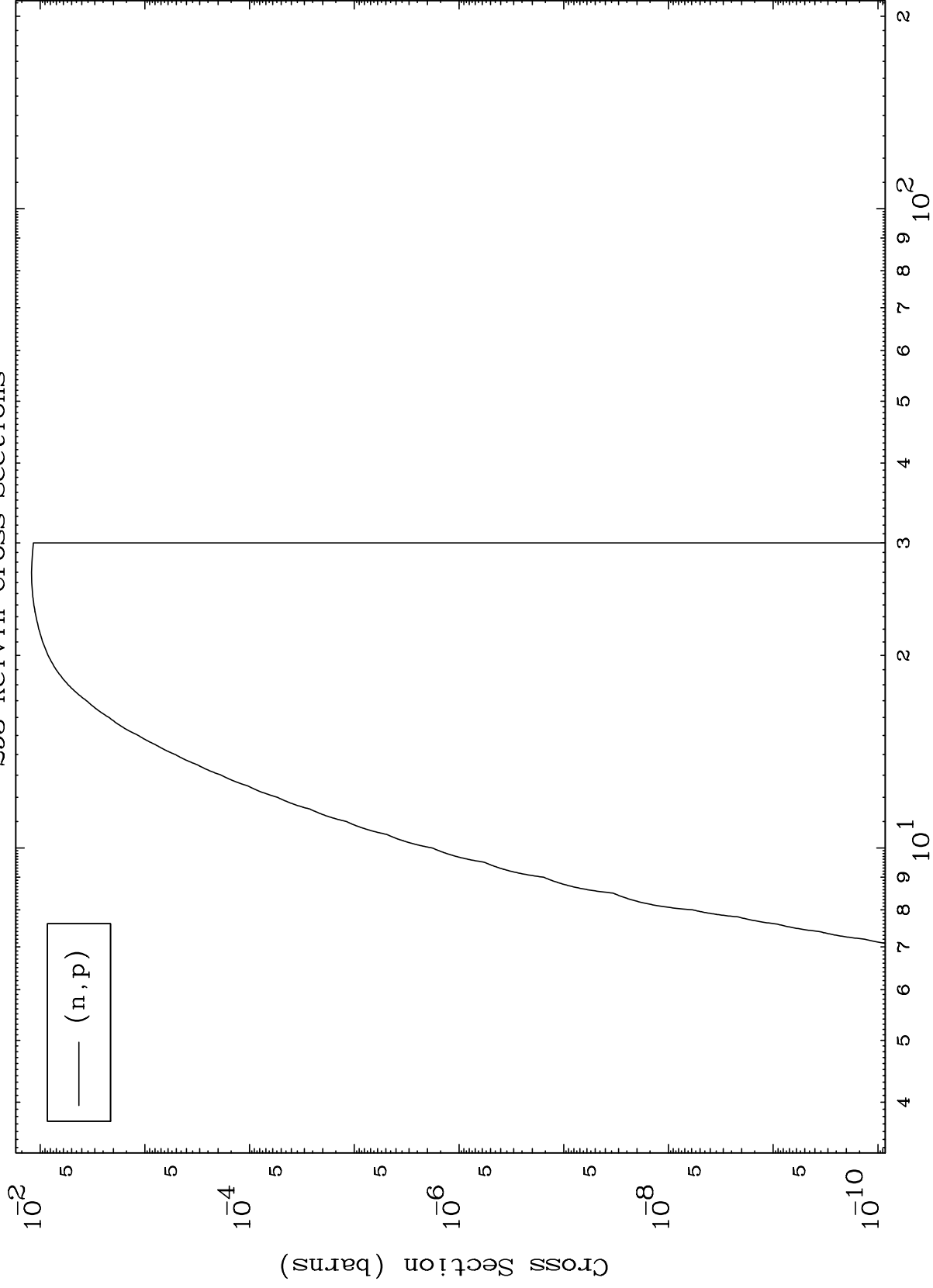
Incident Energy (MeV)

76-Os-192

MAT 7649

(n,p) Levels
293 Kelvin Cross Sections

76-Os-192



10

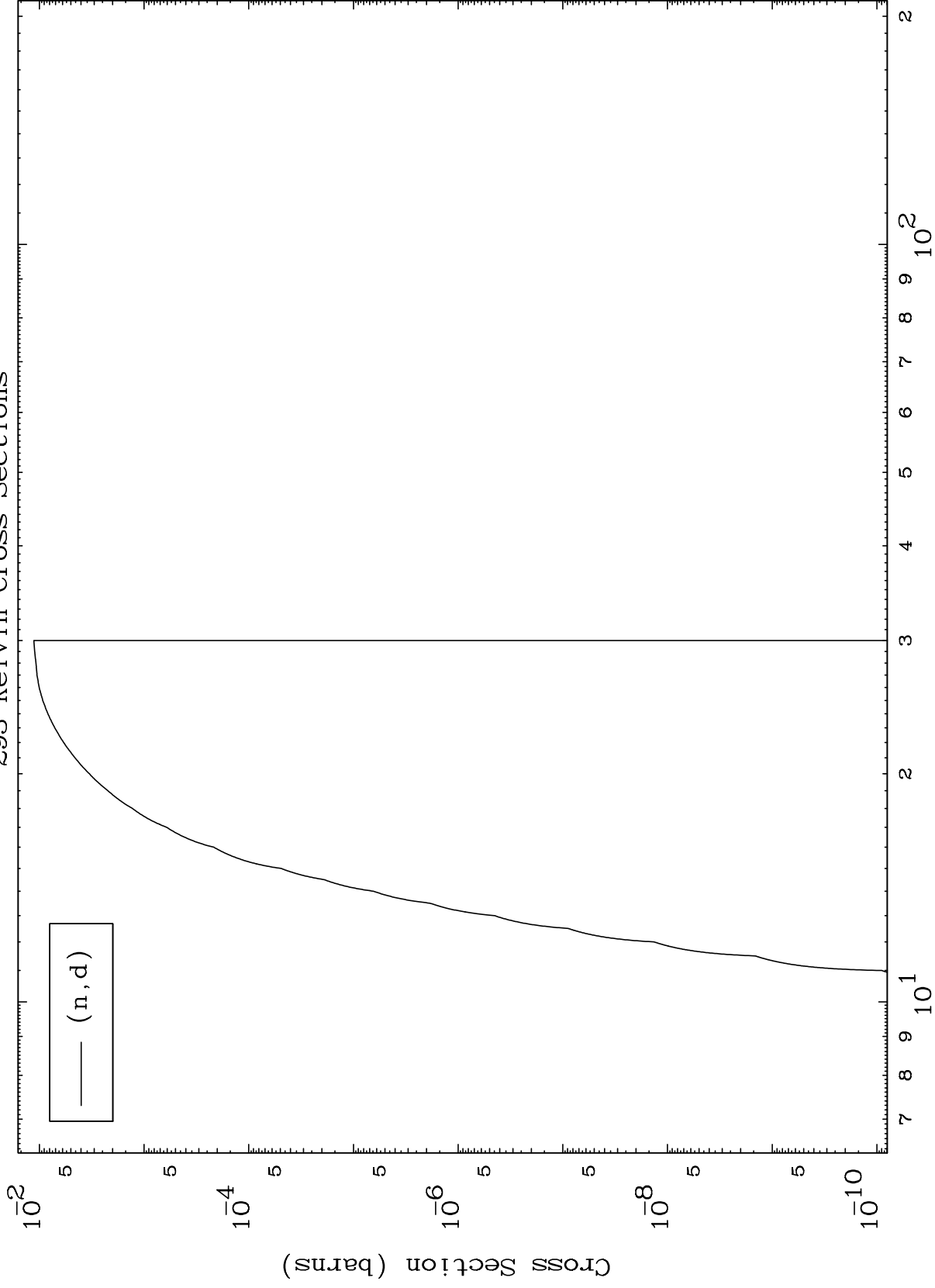
Incident Energy (MeV)

76-Os-192

MAT 7649

(n,d) Levels
293 Kelvin Cross Sections

76-Os-192



11

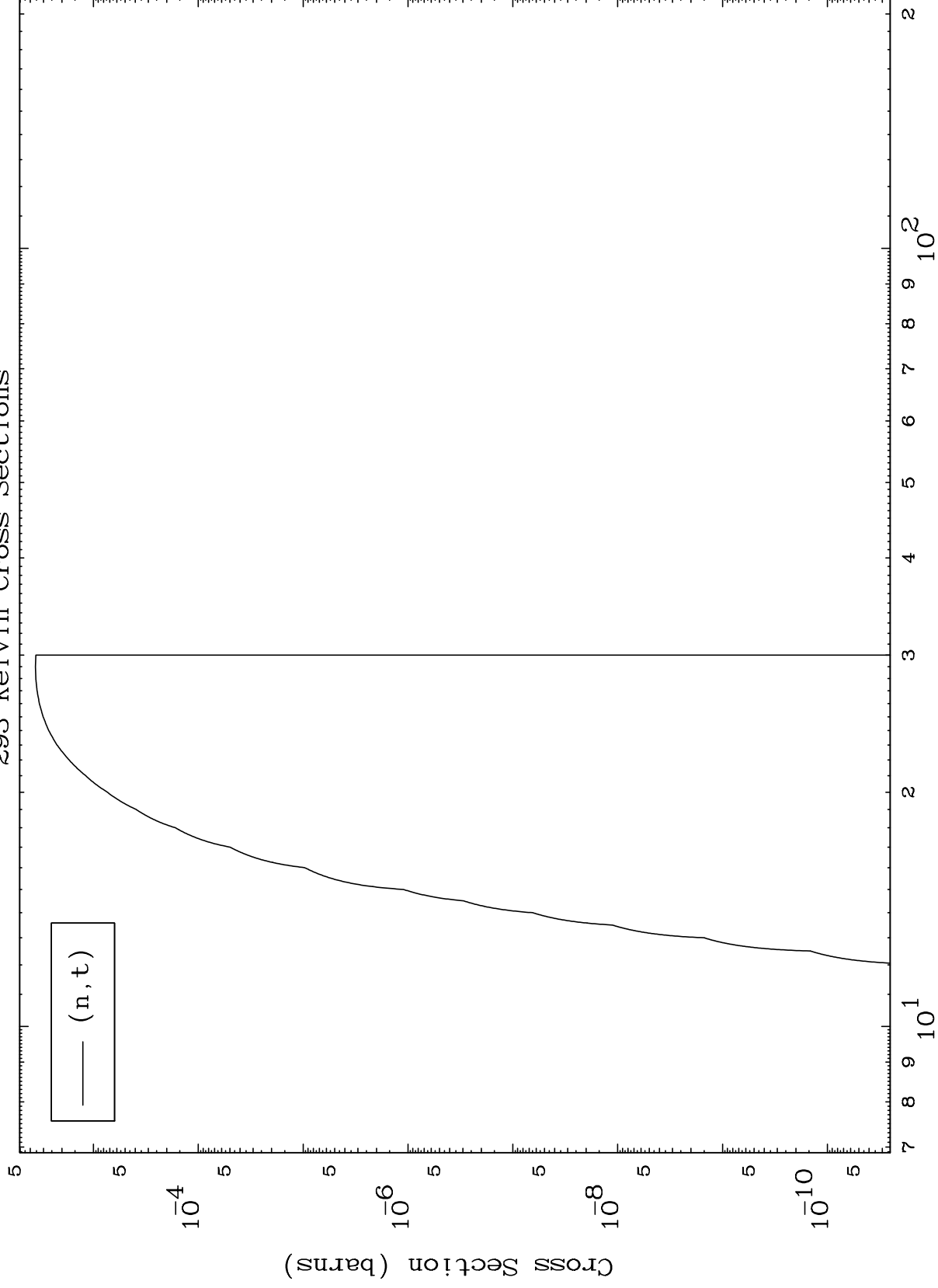
Incident Energy (MeV)

76-Os-192

MAT 7649

(n,t) Levels
293 Kelvin Cross Sections

76-Os-192



12

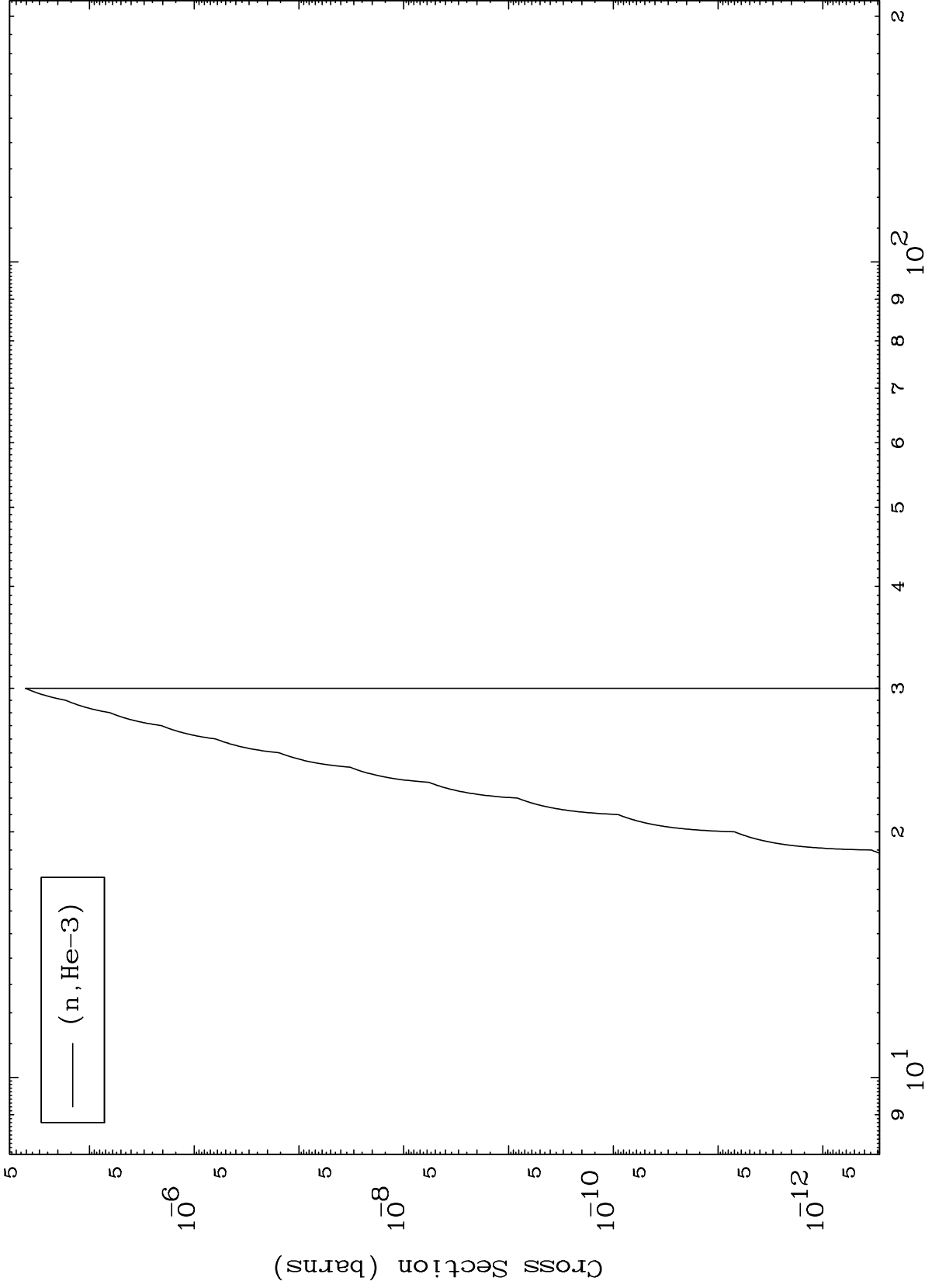
Incident Energy (MeV)

76-Os-192

MAT 7649

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-192



13

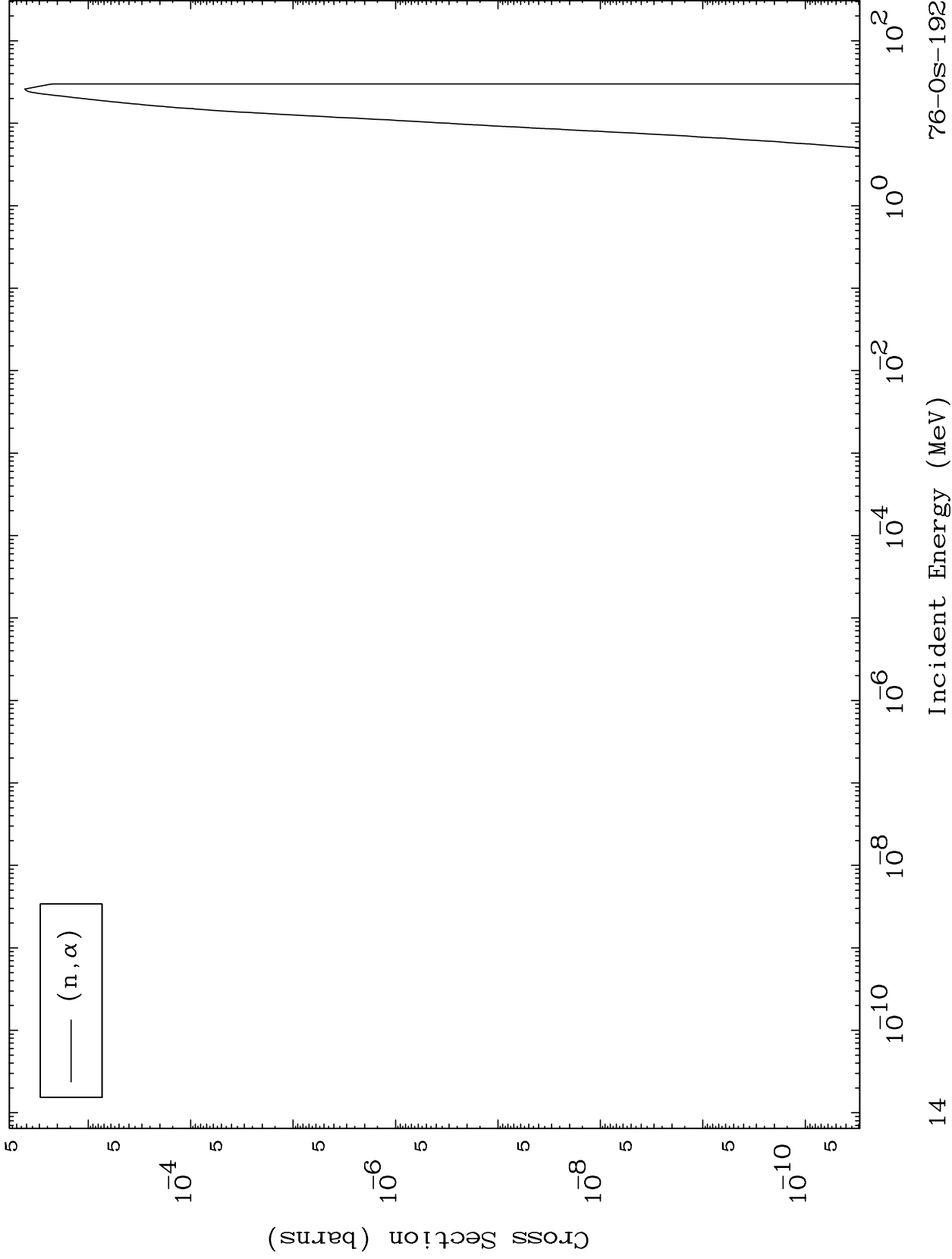
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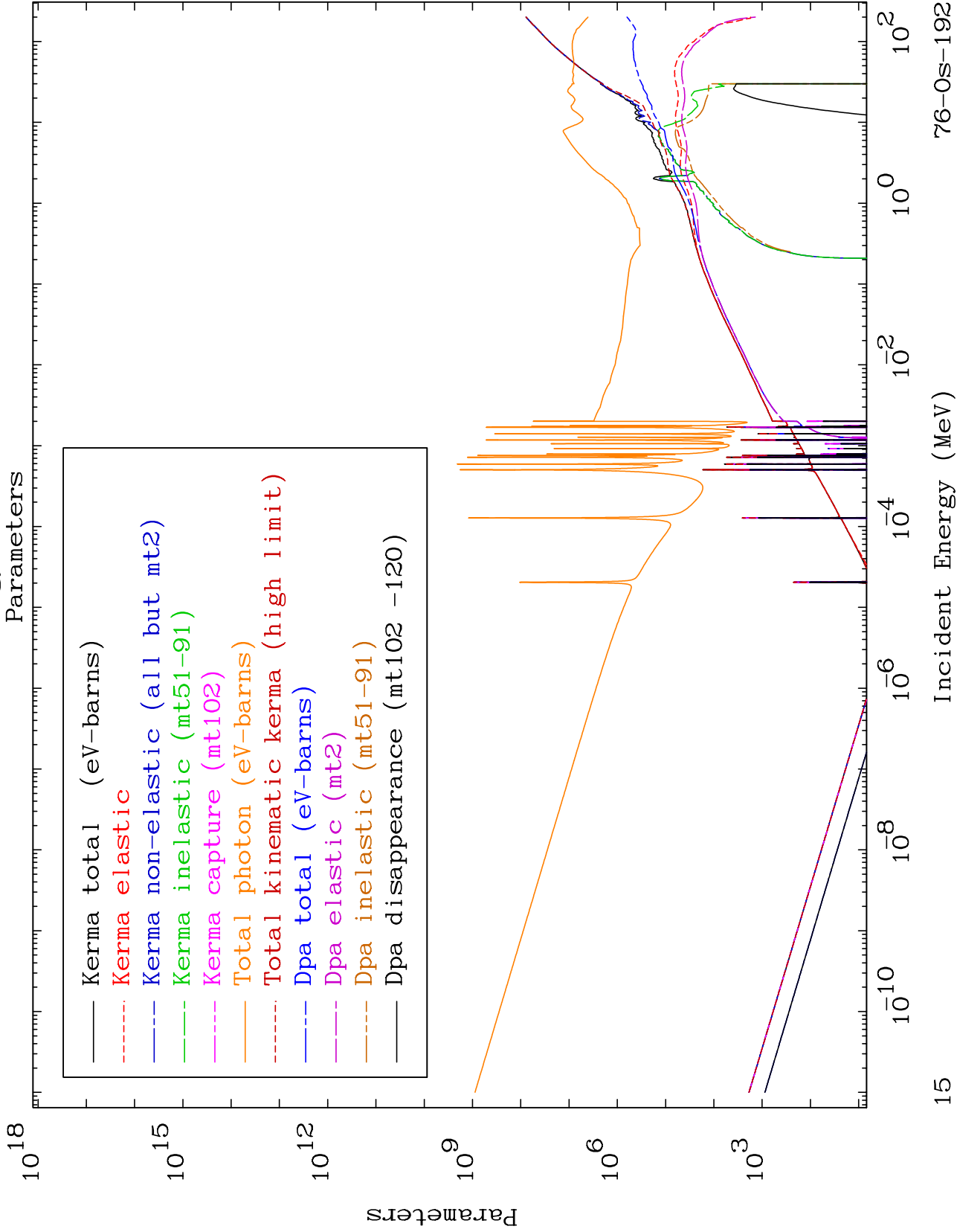
76-Os-192

MAT 7649

(n, α) Levels
293 Kelvin Cross Sections

76-Os-192

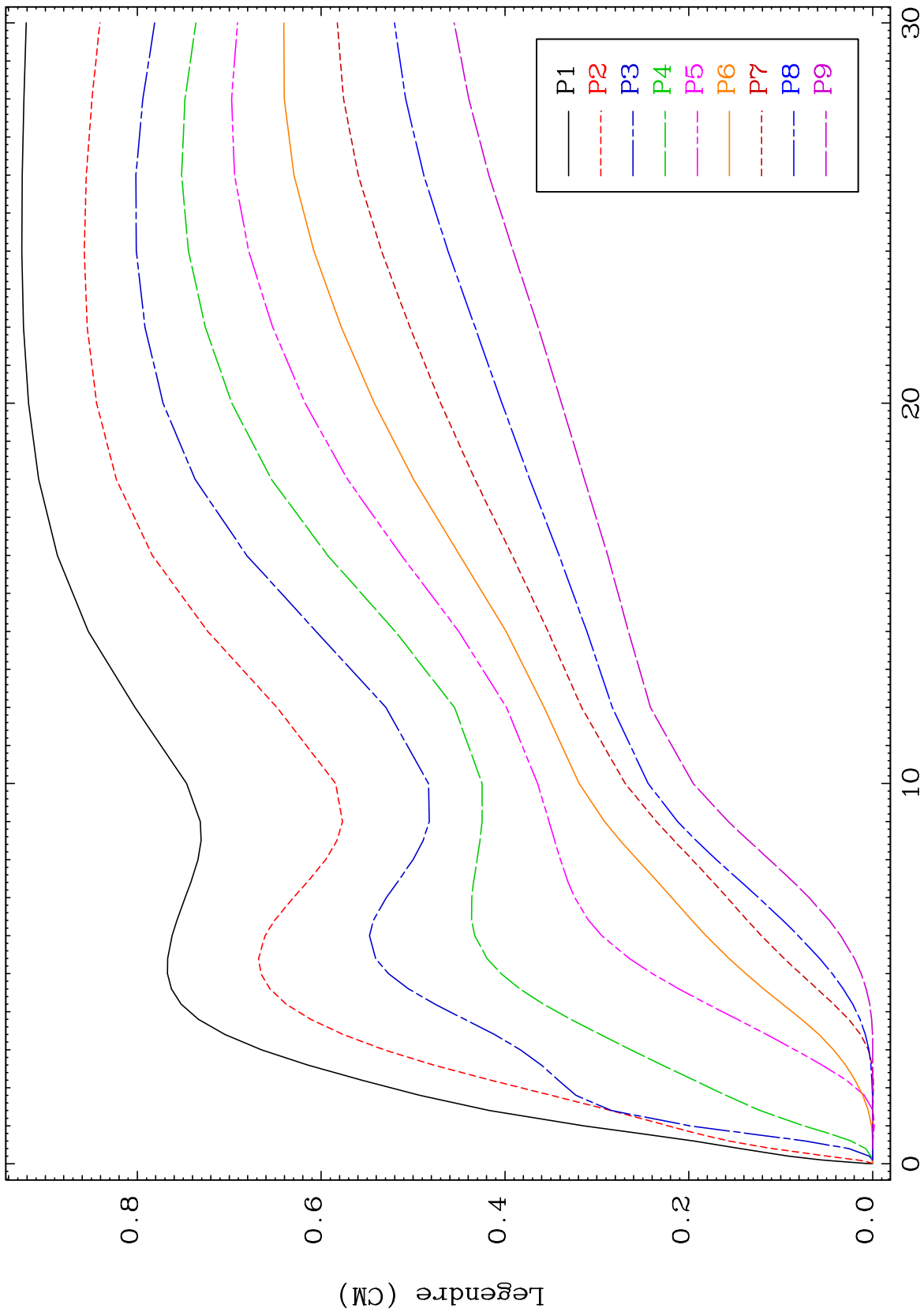




MAT 7649

76-0s-192

Elastic Legendre Coefficients



76-0s-192

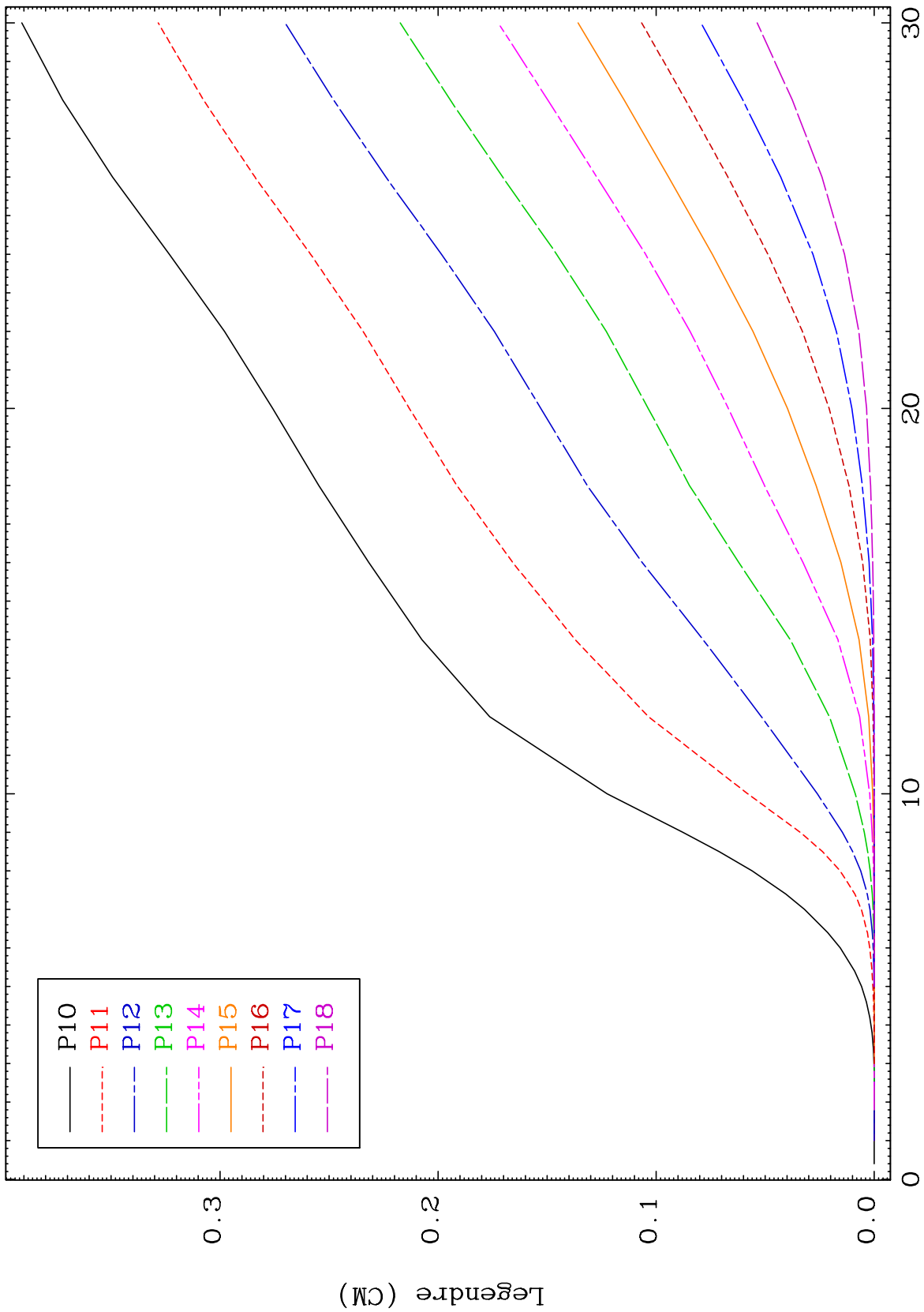
Incident Energy (MeV)

16

MAT 7649

Elastic Legendre Coefficients

76-0s-192



17

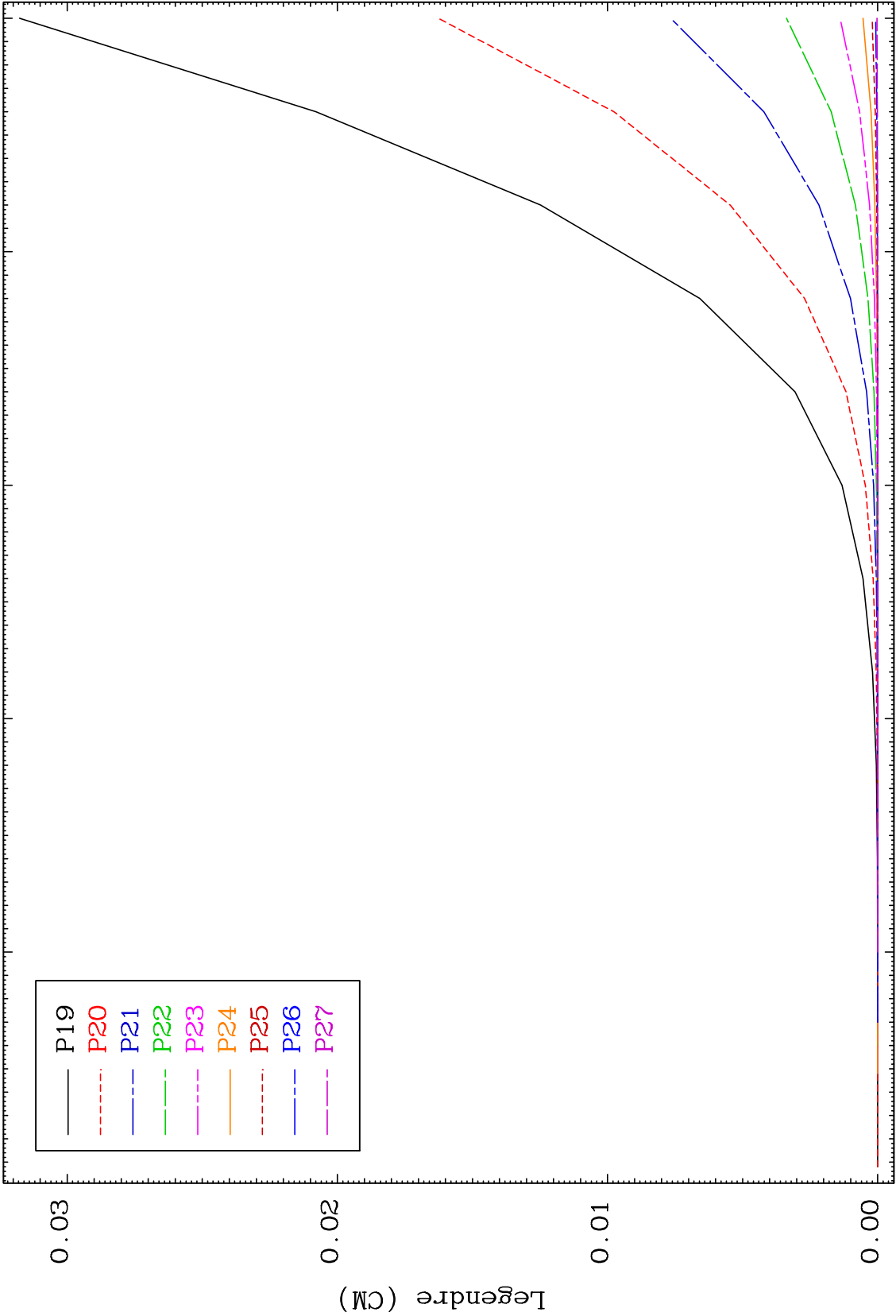
Incident Energy (MeV)

76-0s-192

MAT 7649

Elastic Legendre Coefficients

76-0s-192



18

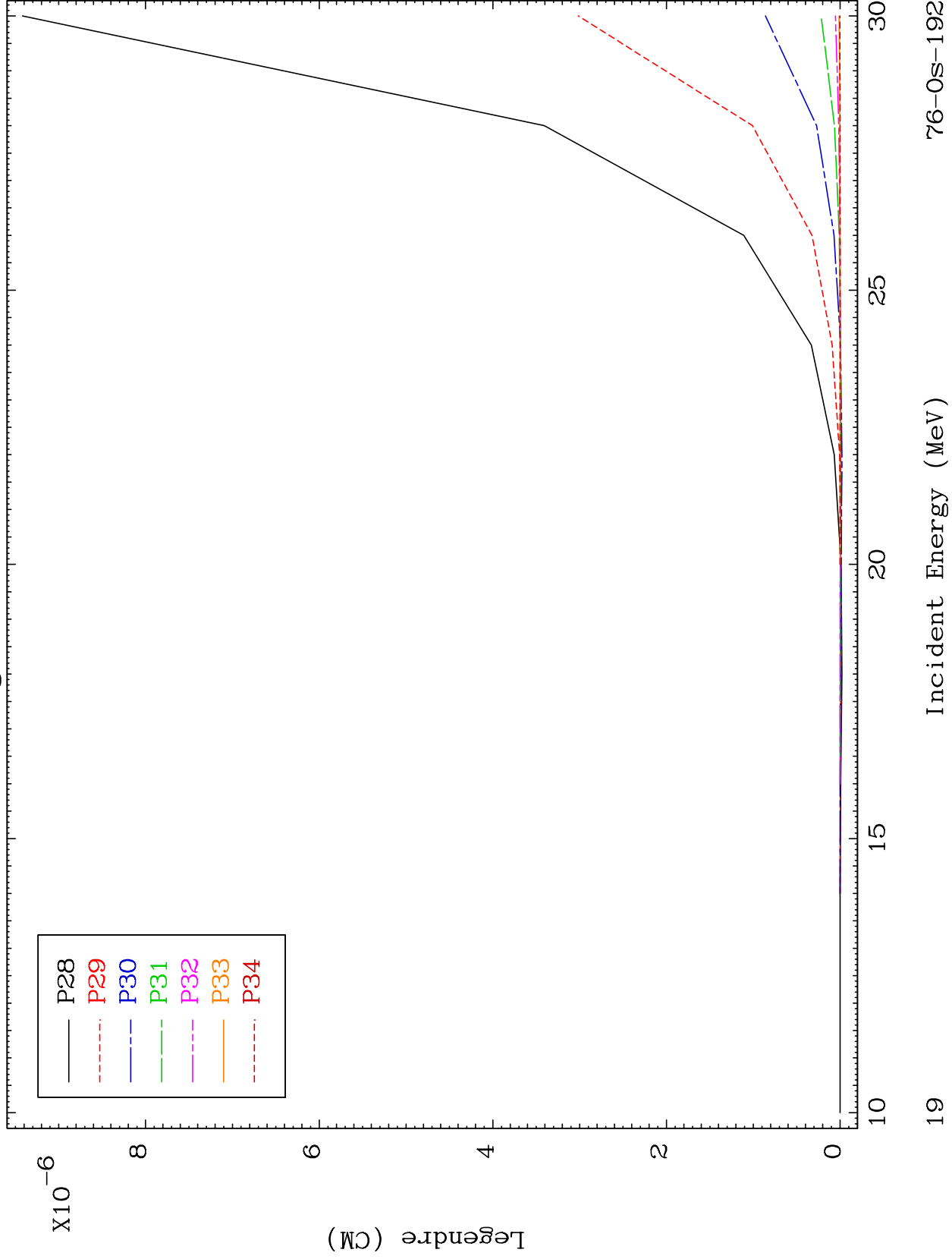
Incident Energy (MeV)

76-0s-192

MAT 7649

Elastic
Legendre Coefficients

76-0s-192



19

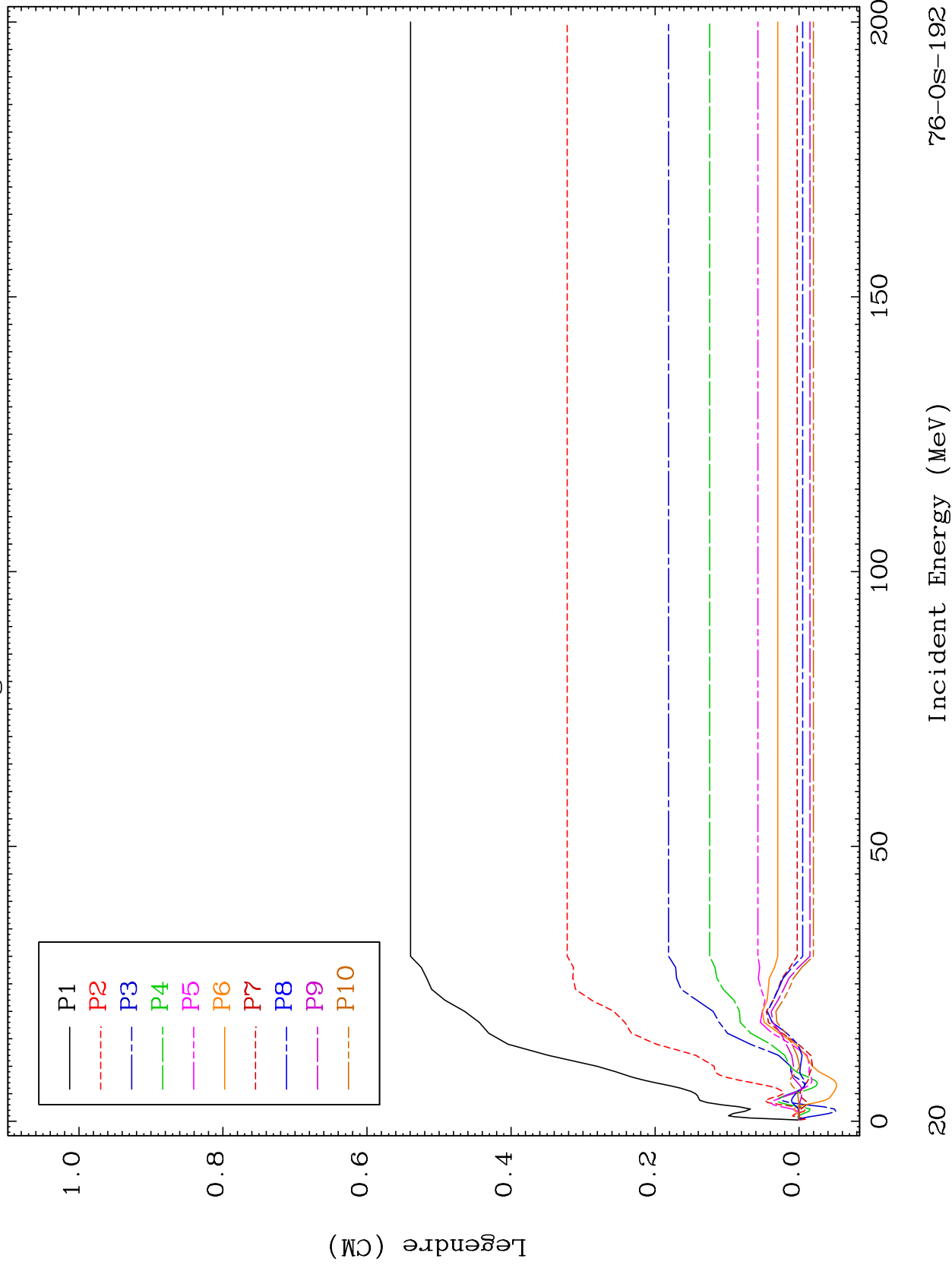
Incident Energy (MeV)

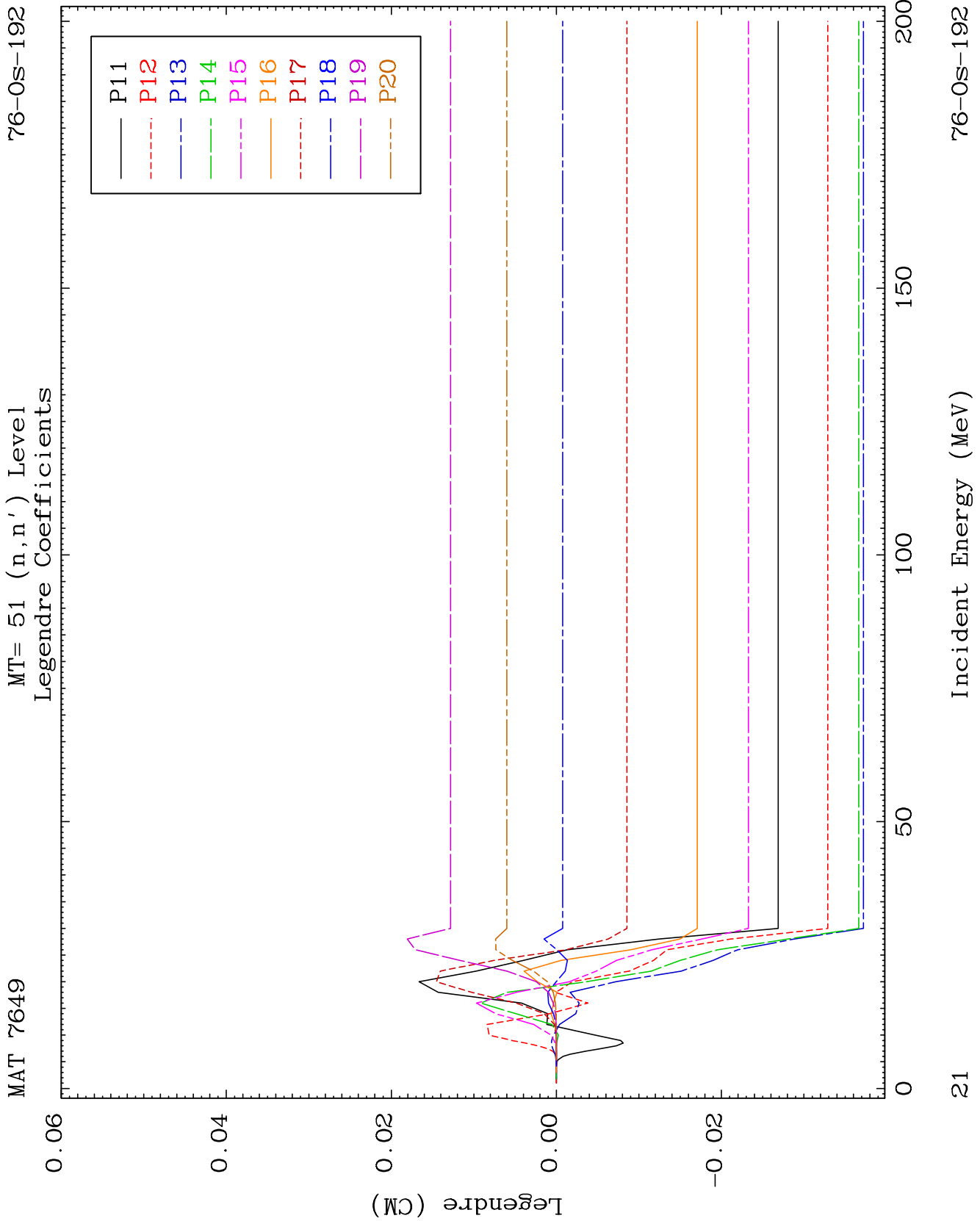
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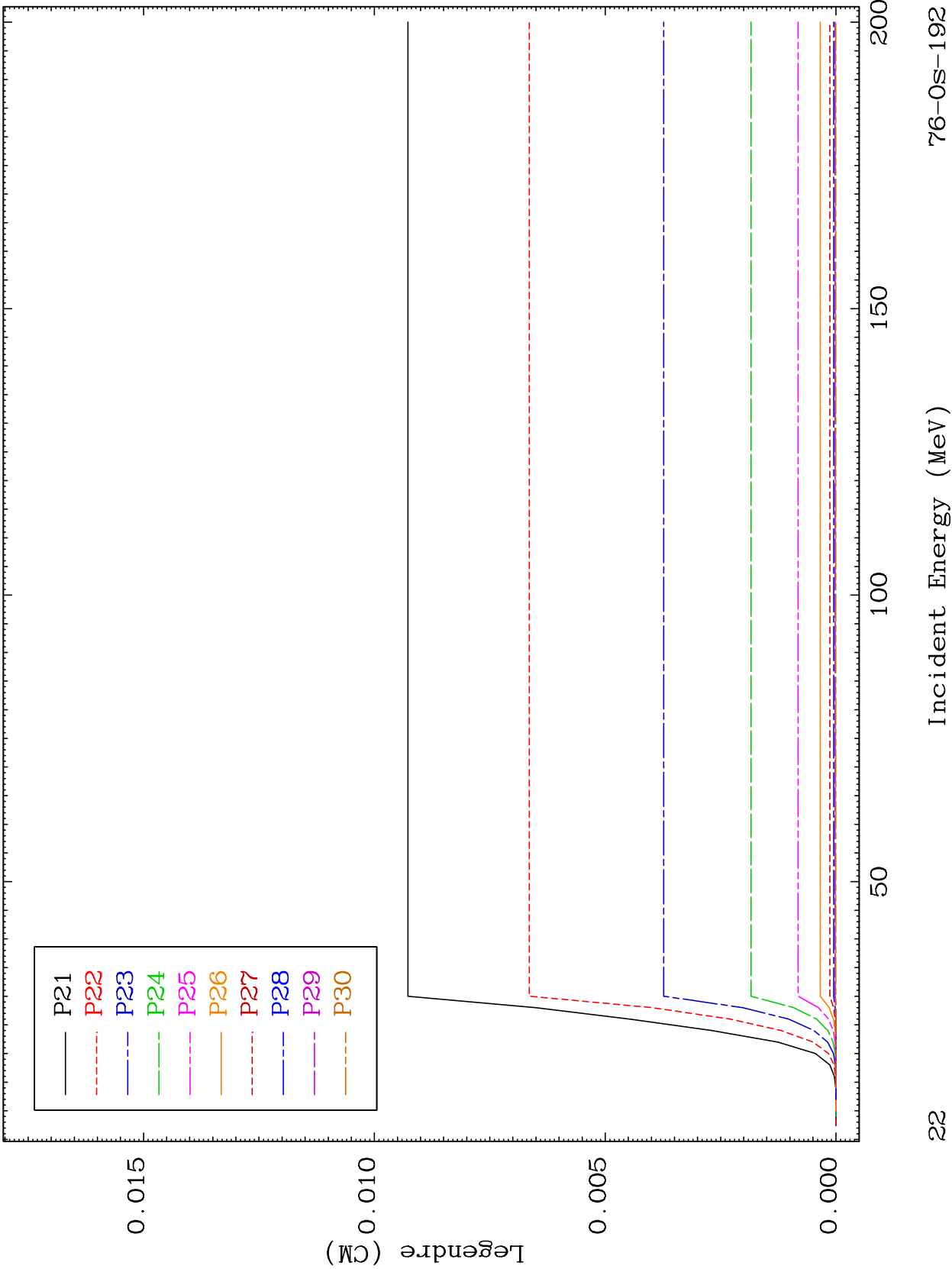
MAT 7649

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

76-0s-192



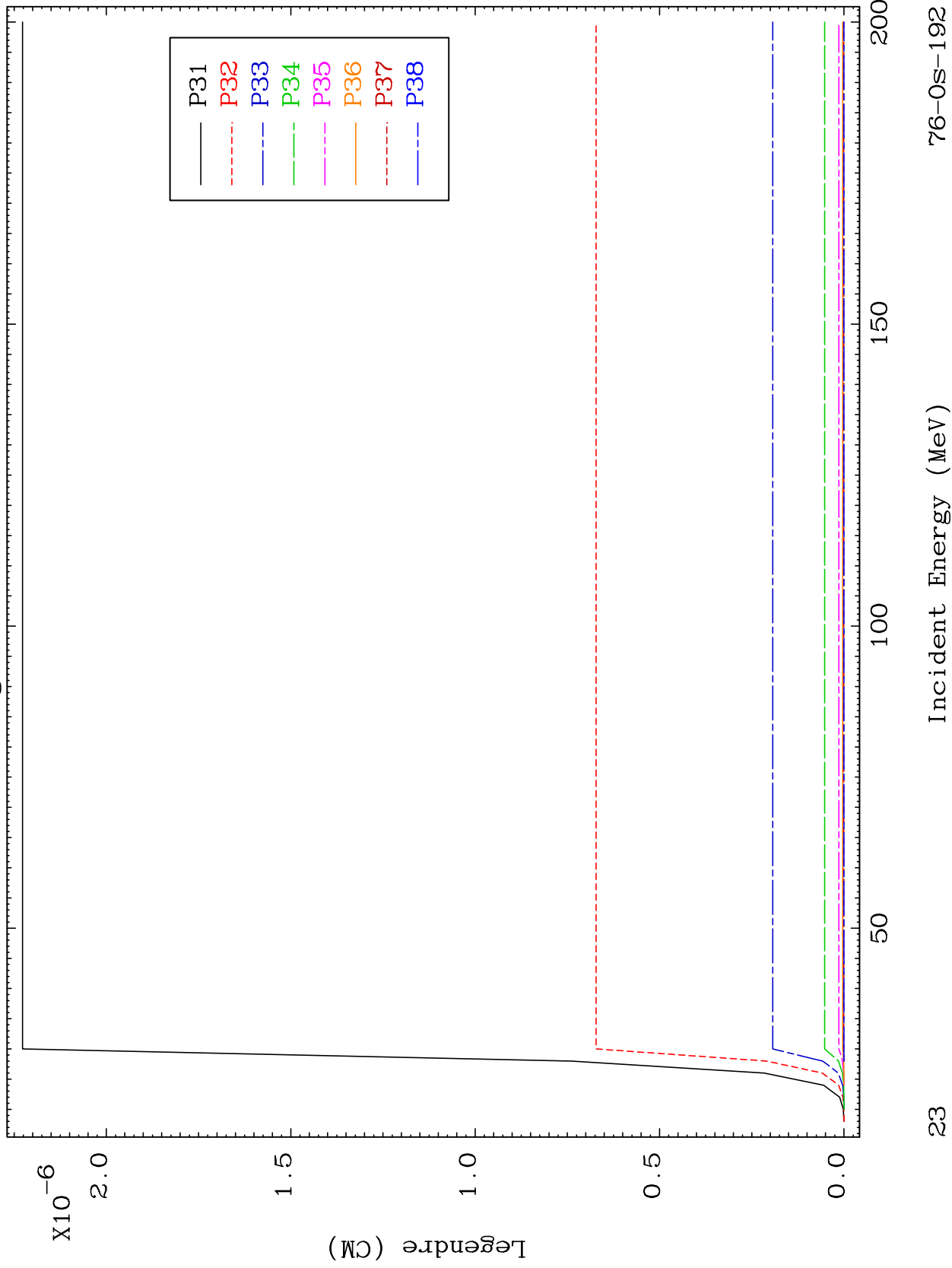




MAT 7649

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

76-Os-192



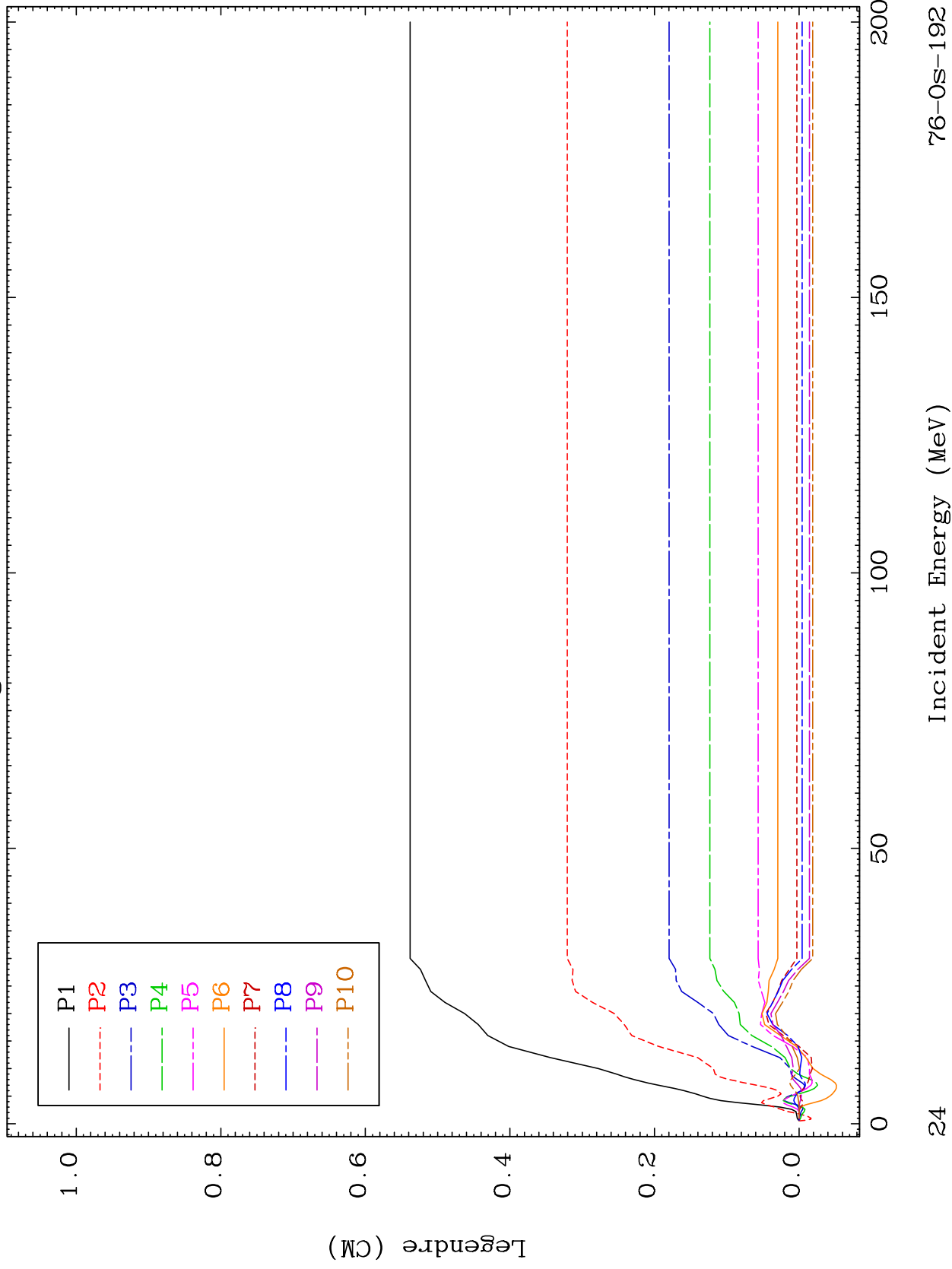
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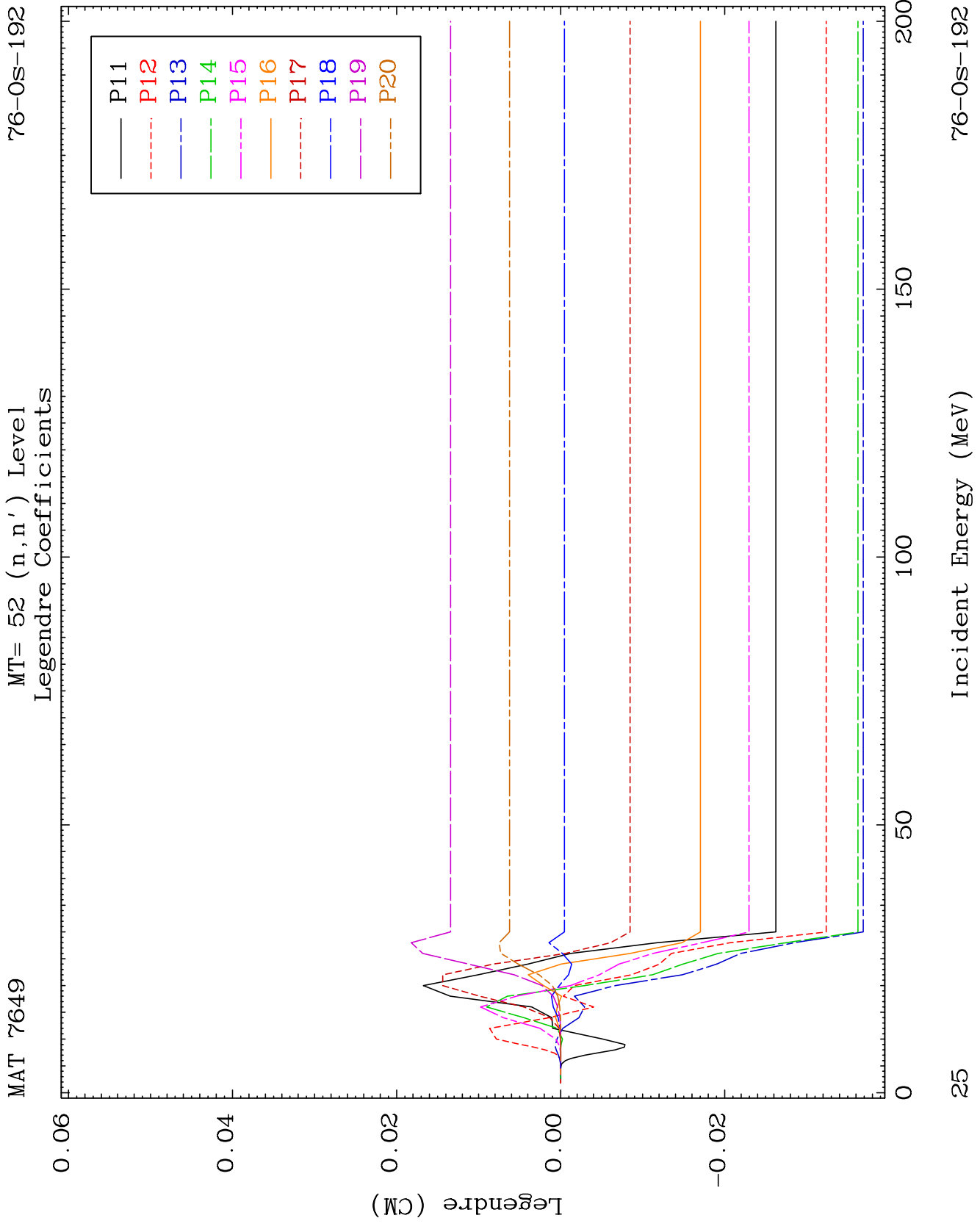
76-Os-192

MAT 7649

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

76-0s-192

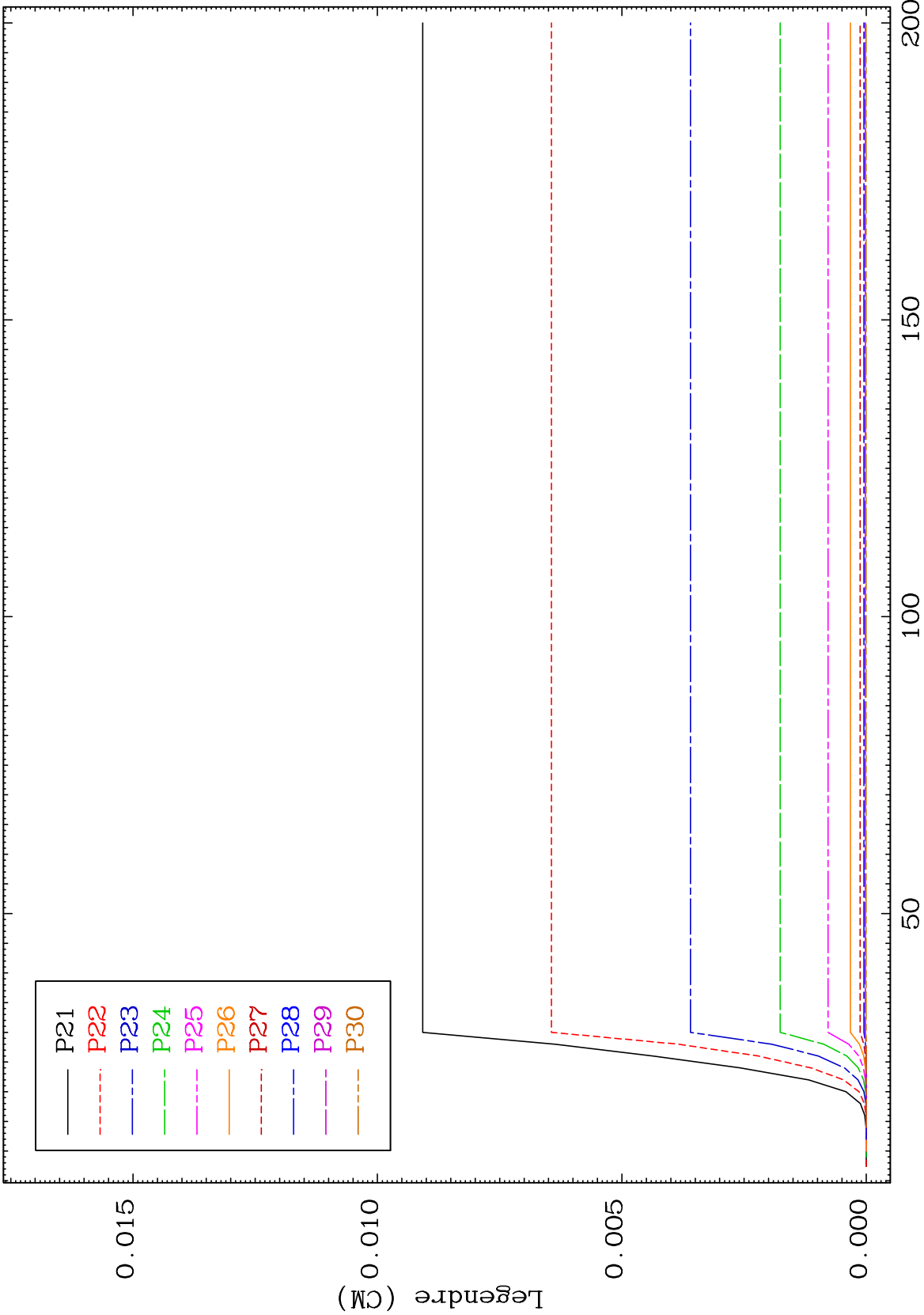




MAT 7649

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

76-0s-192



26

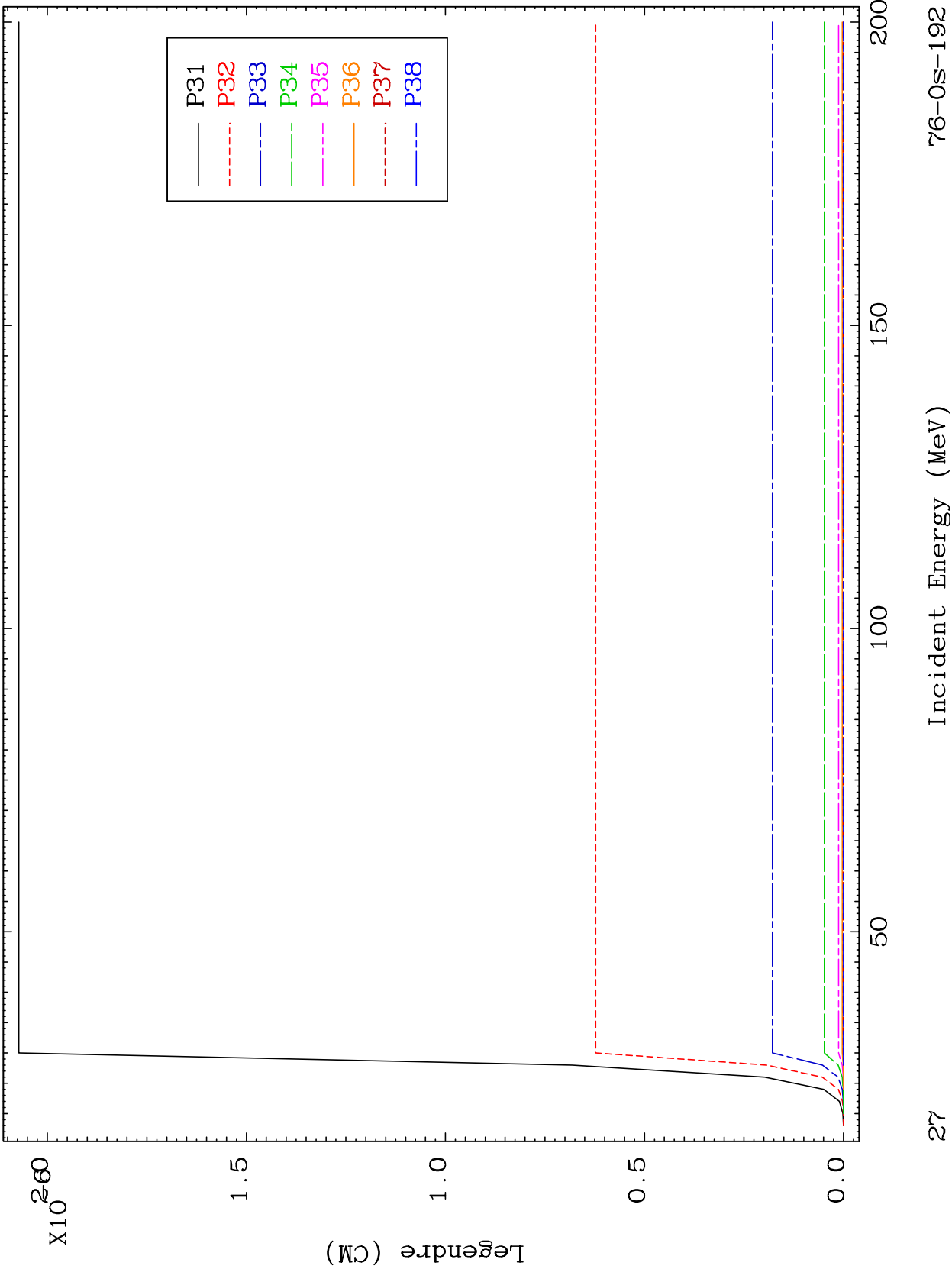
Incident Energy (MeV)

76-0s-192

MAT 7649

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

76-Os-192



27

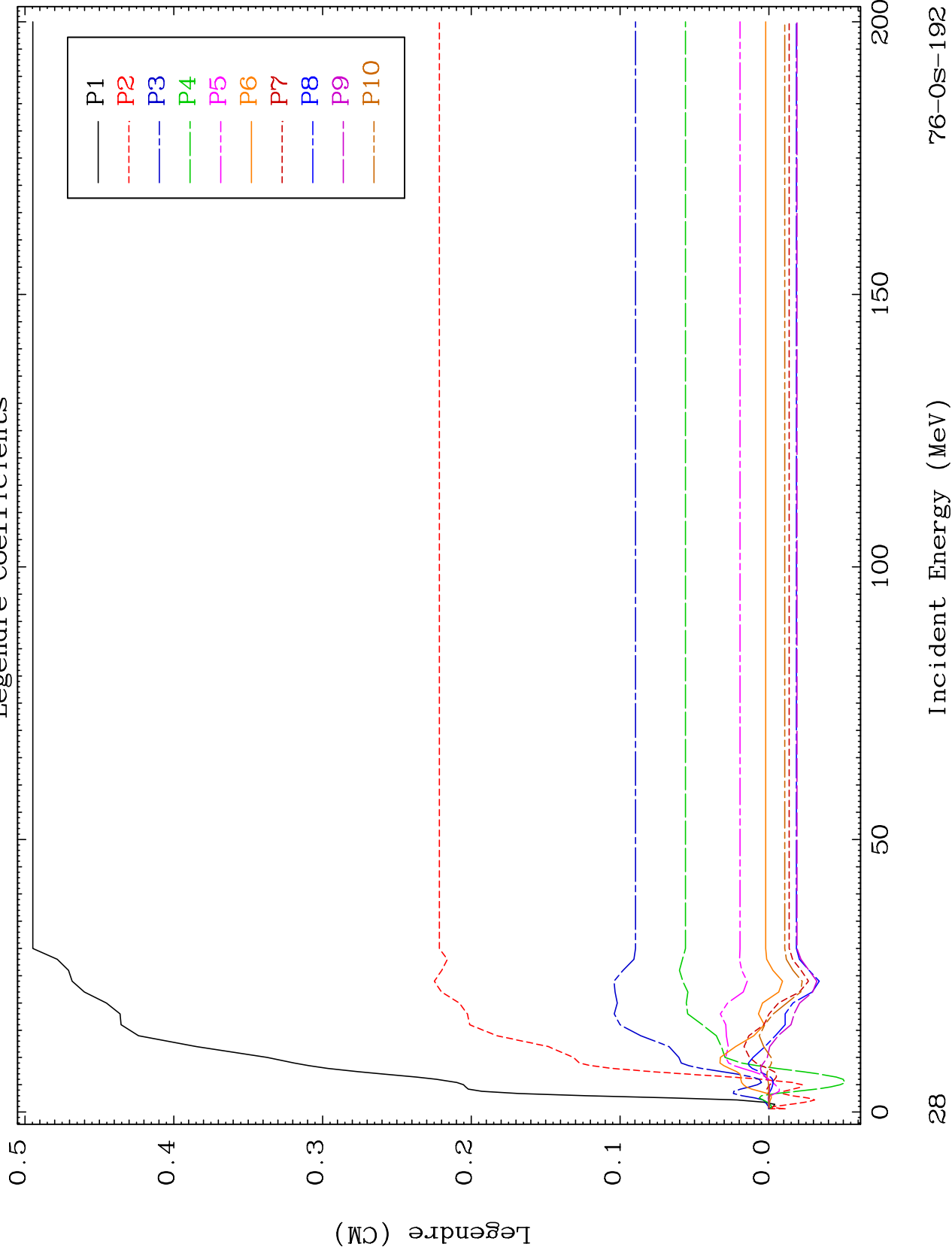
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



28

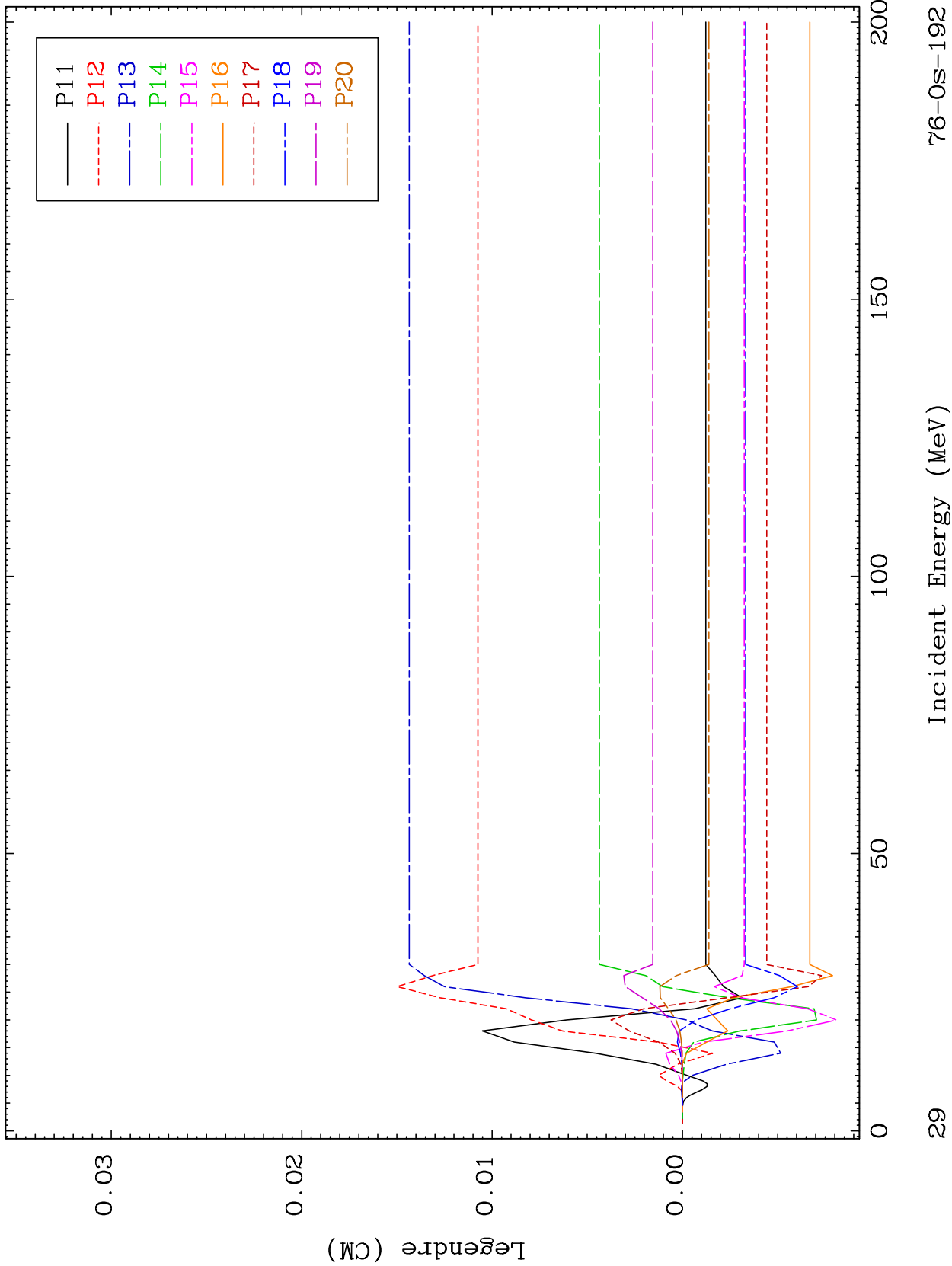
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



29

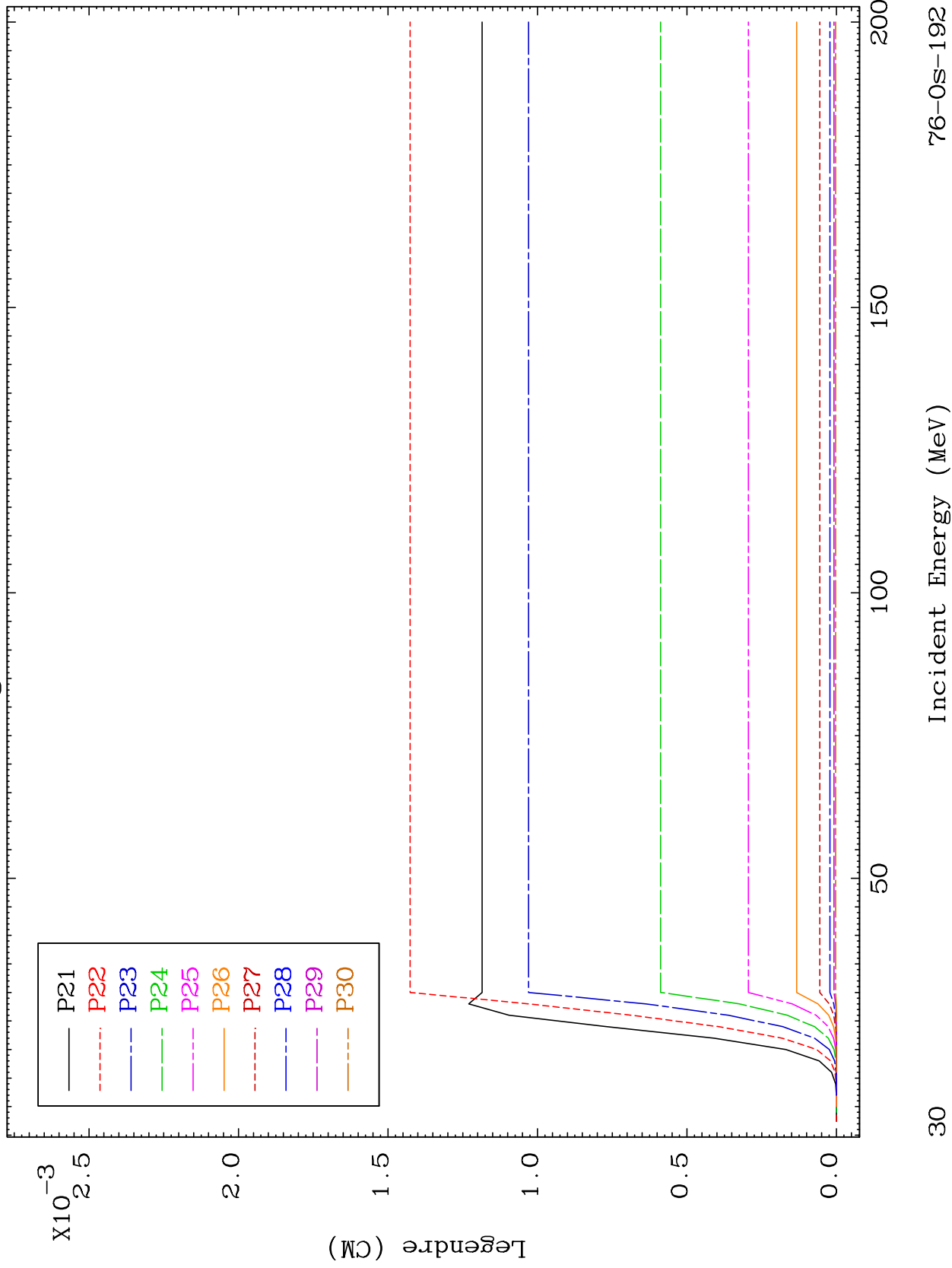
Incident Energy (MeV)

76-Os-192

MAT 7649

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

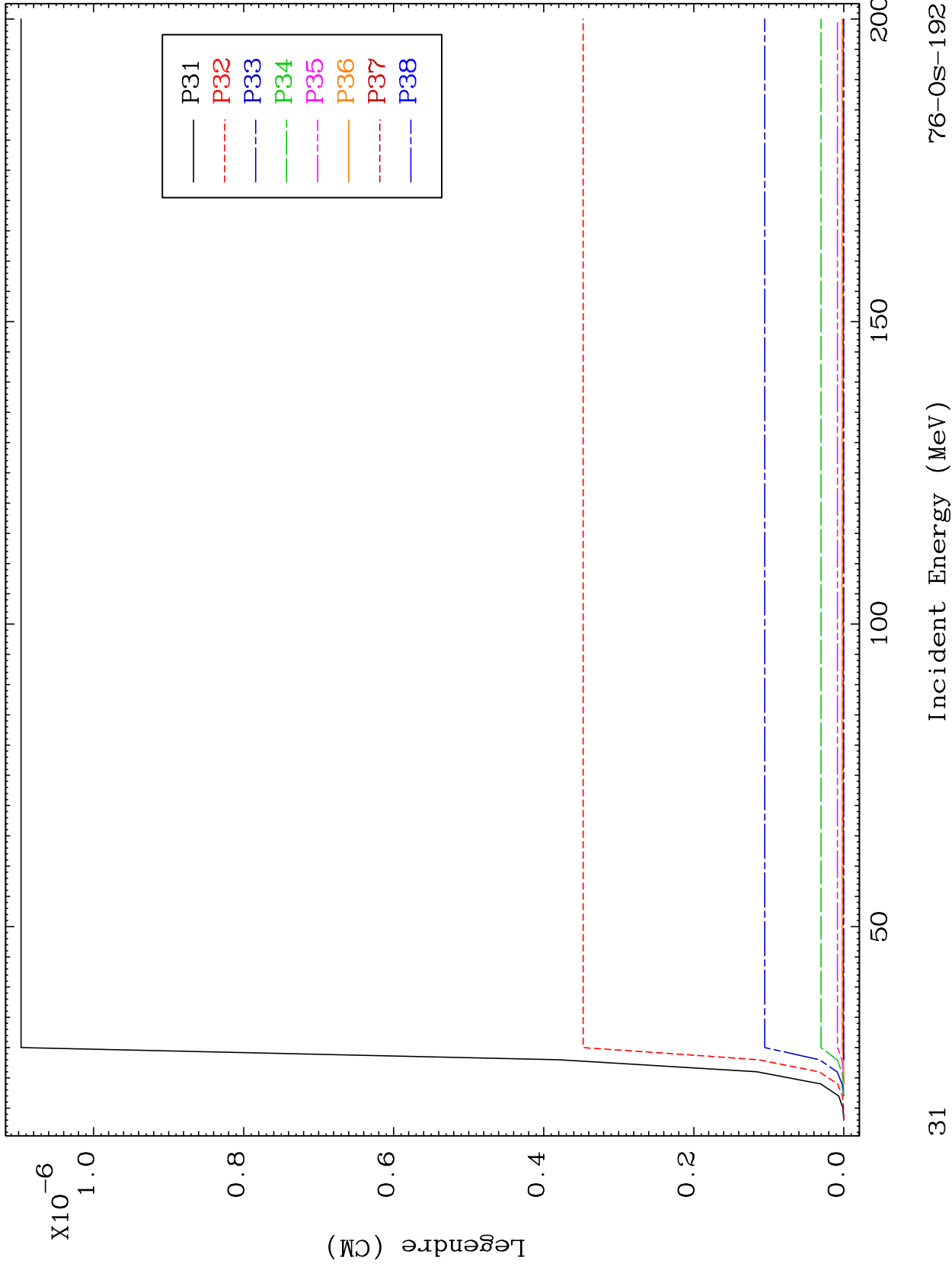
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MAT 7649

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

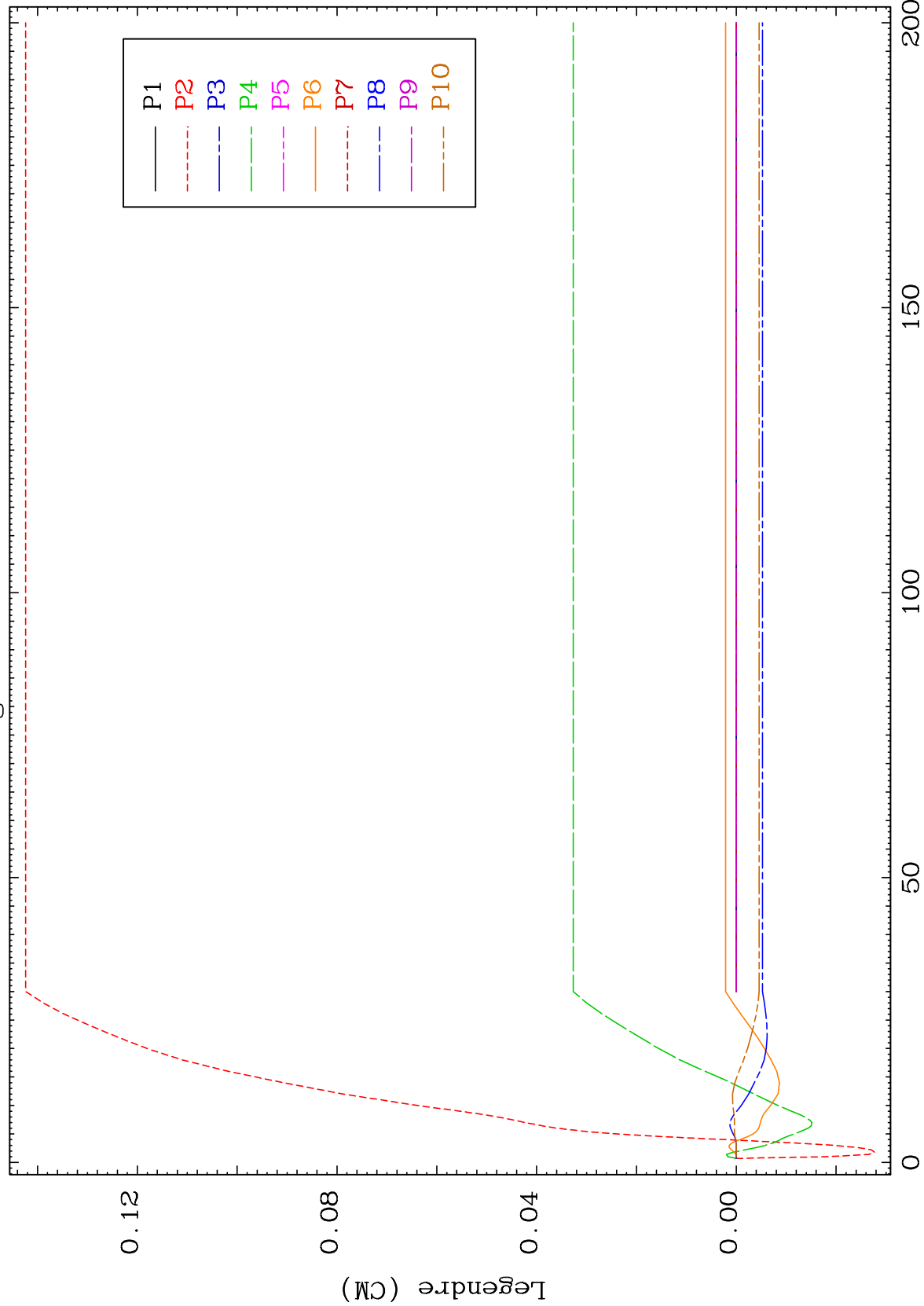
76-Os-192



MAT 7649

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

76-Os-192



32

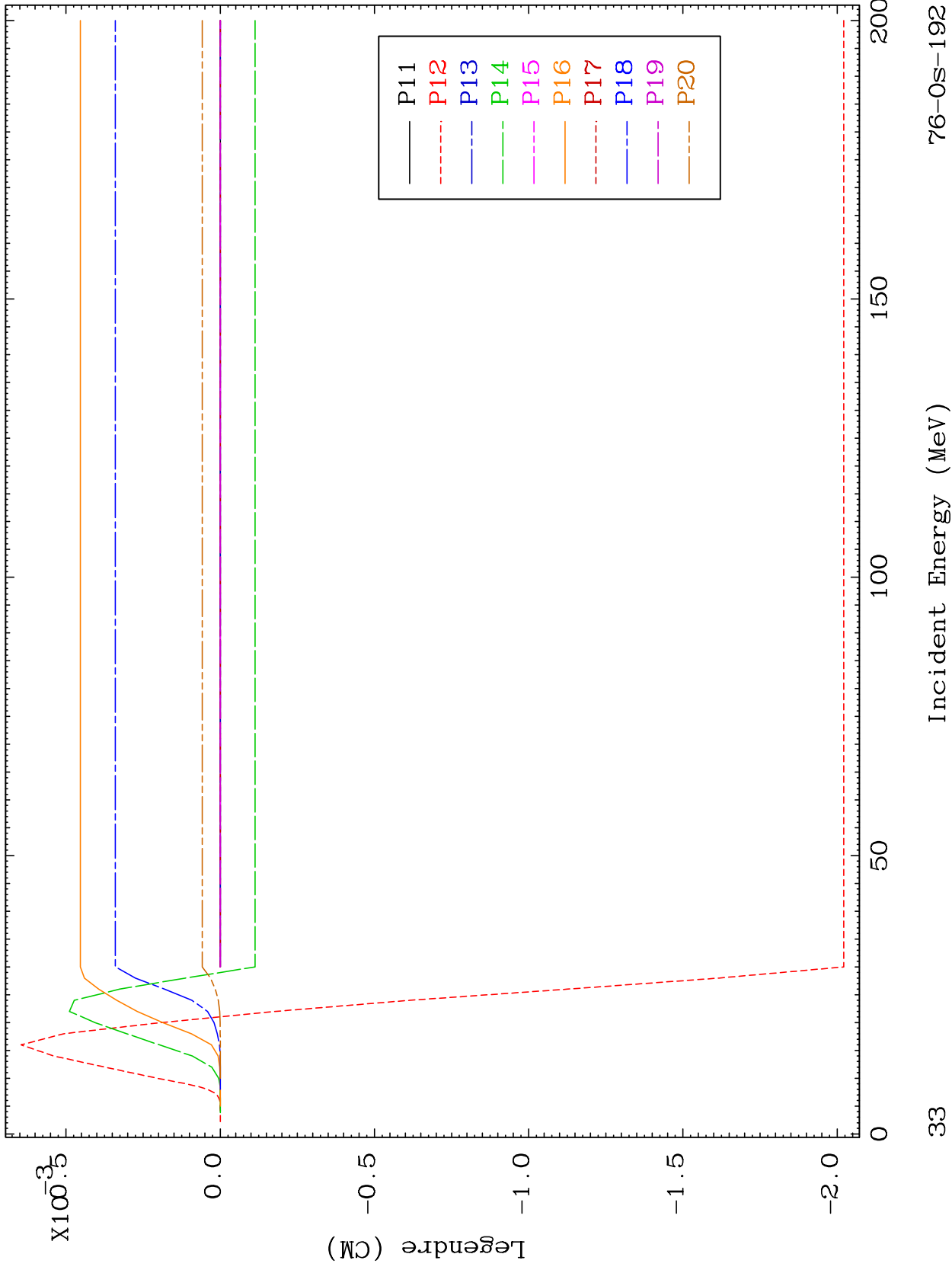
Incident Energy (MeV)

76-Os-192

MAT 7649

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

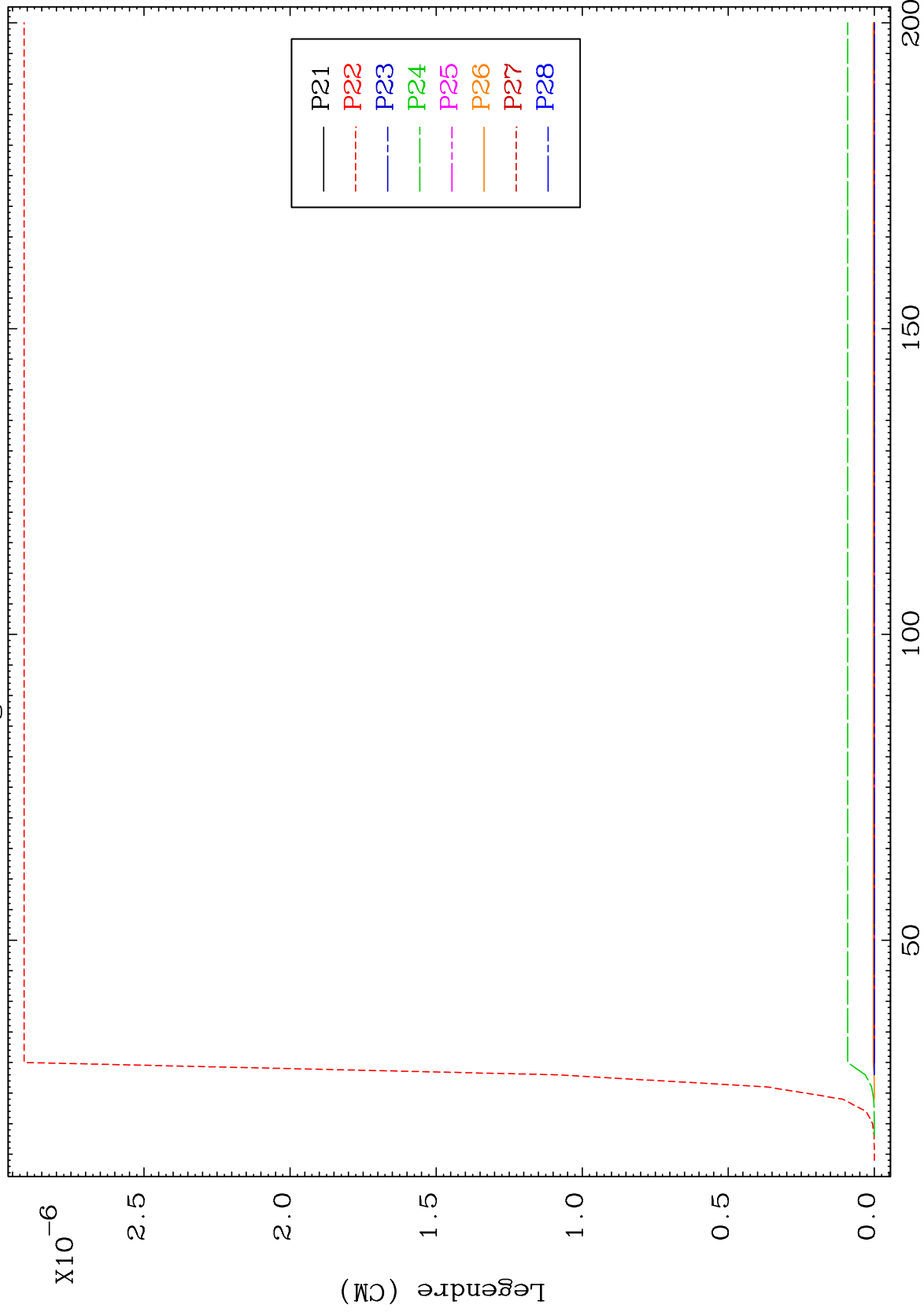
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MAT 7649

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

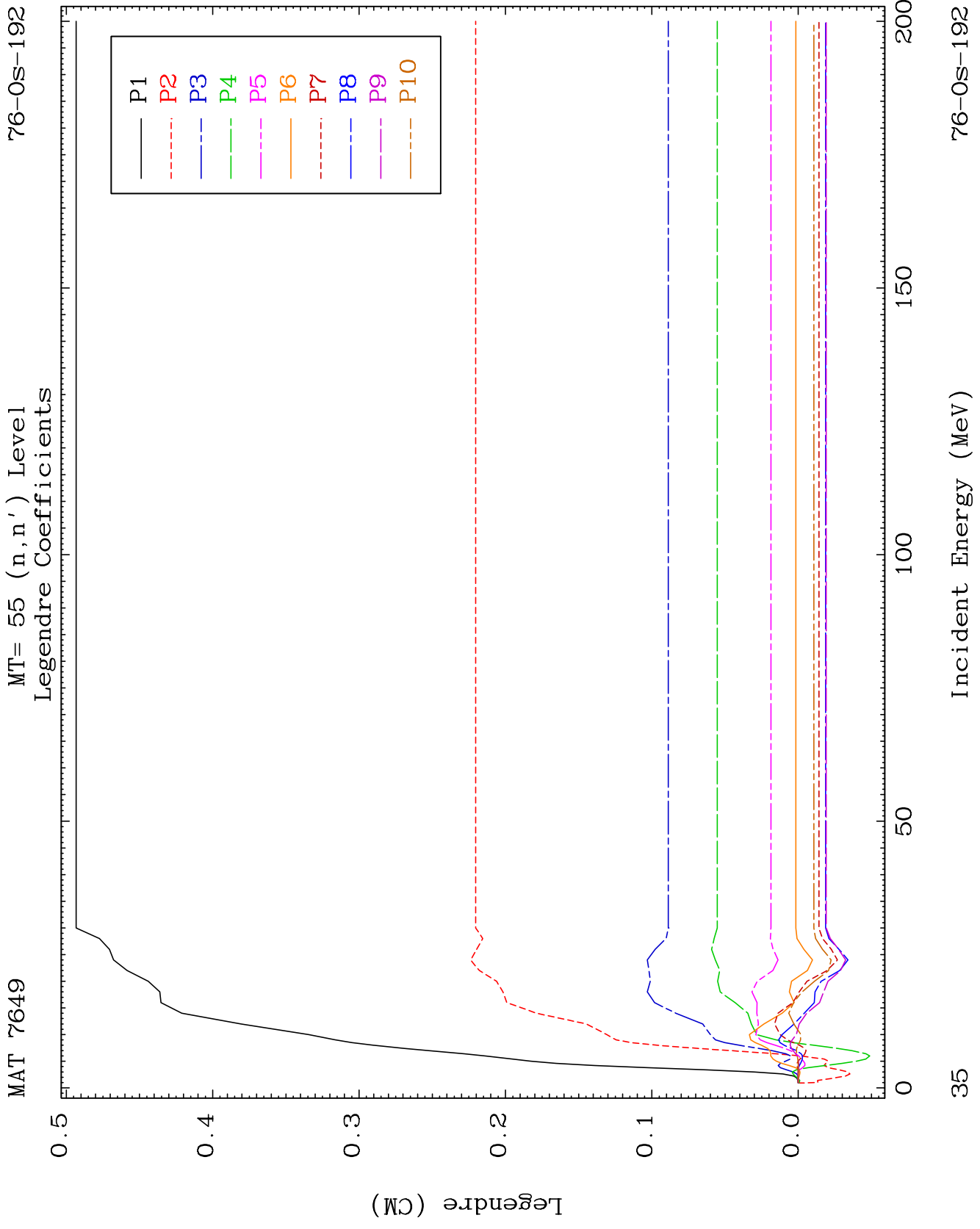
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34

Incident Energy (MeV)

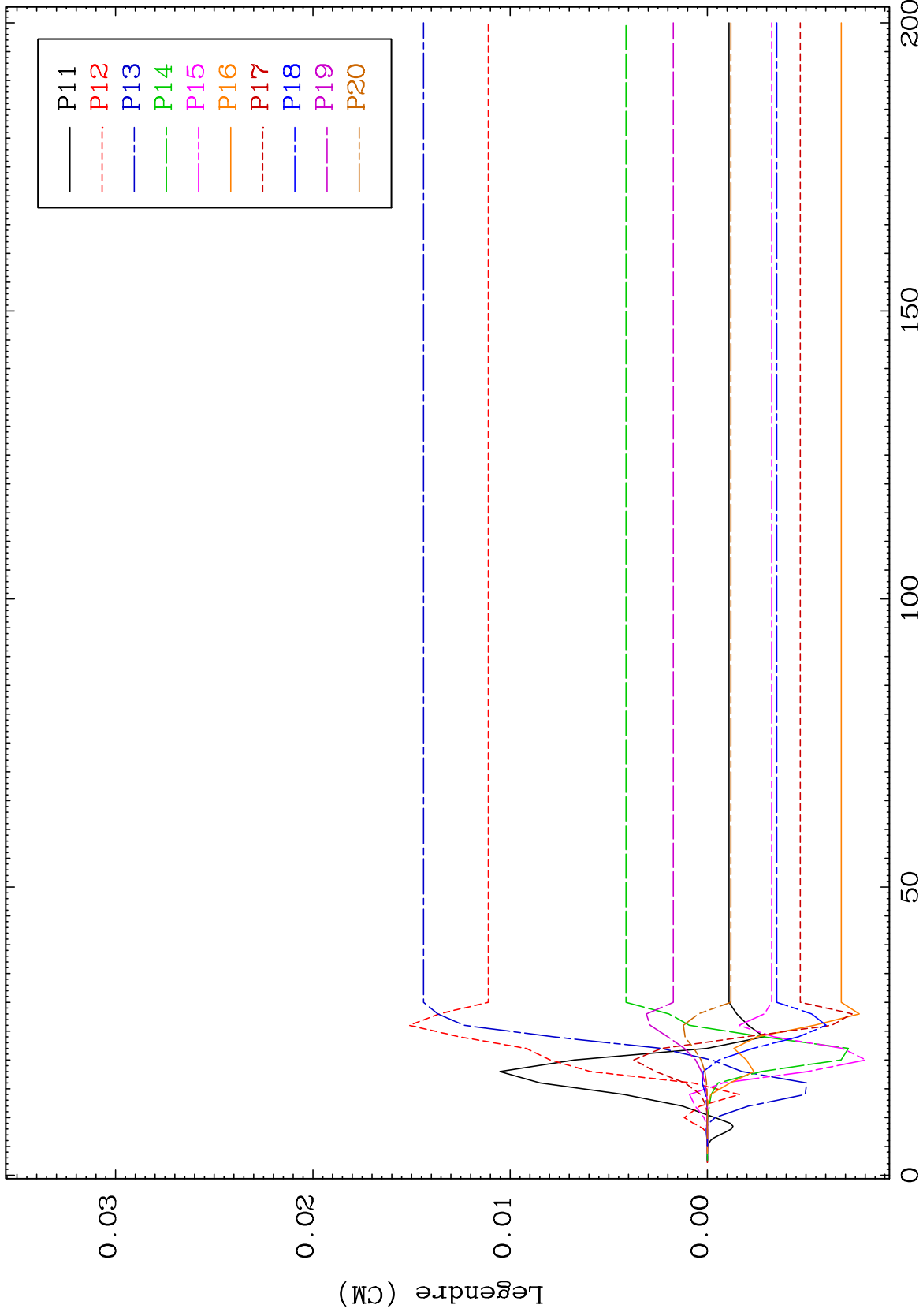
76-Os-192



MAT 7649

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

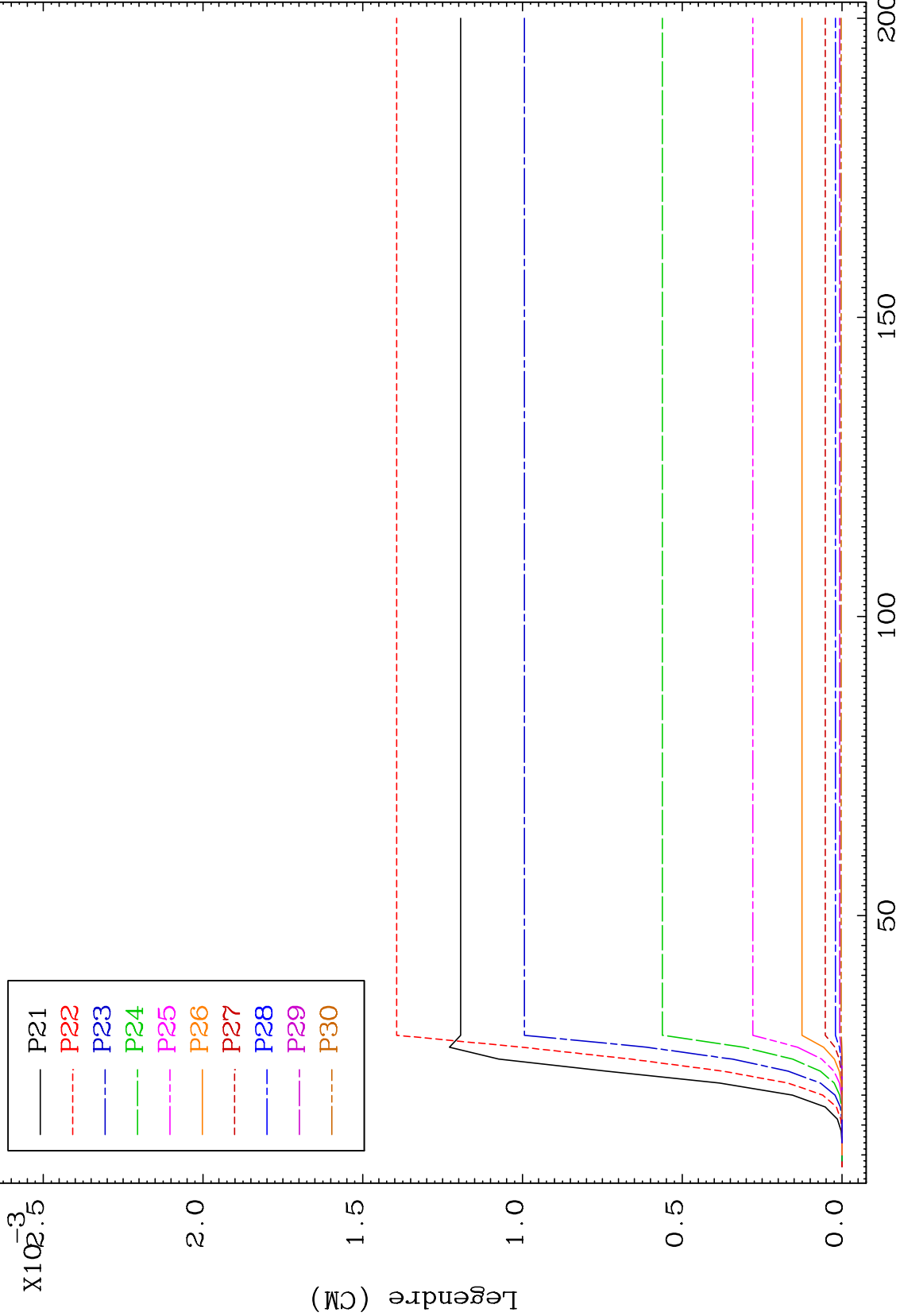
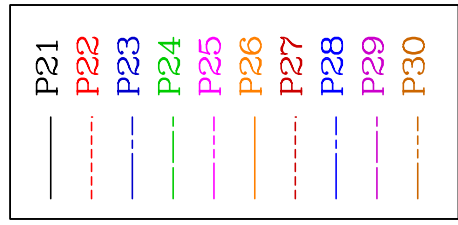
76-Os-192



36

Incident Energy (MeV)

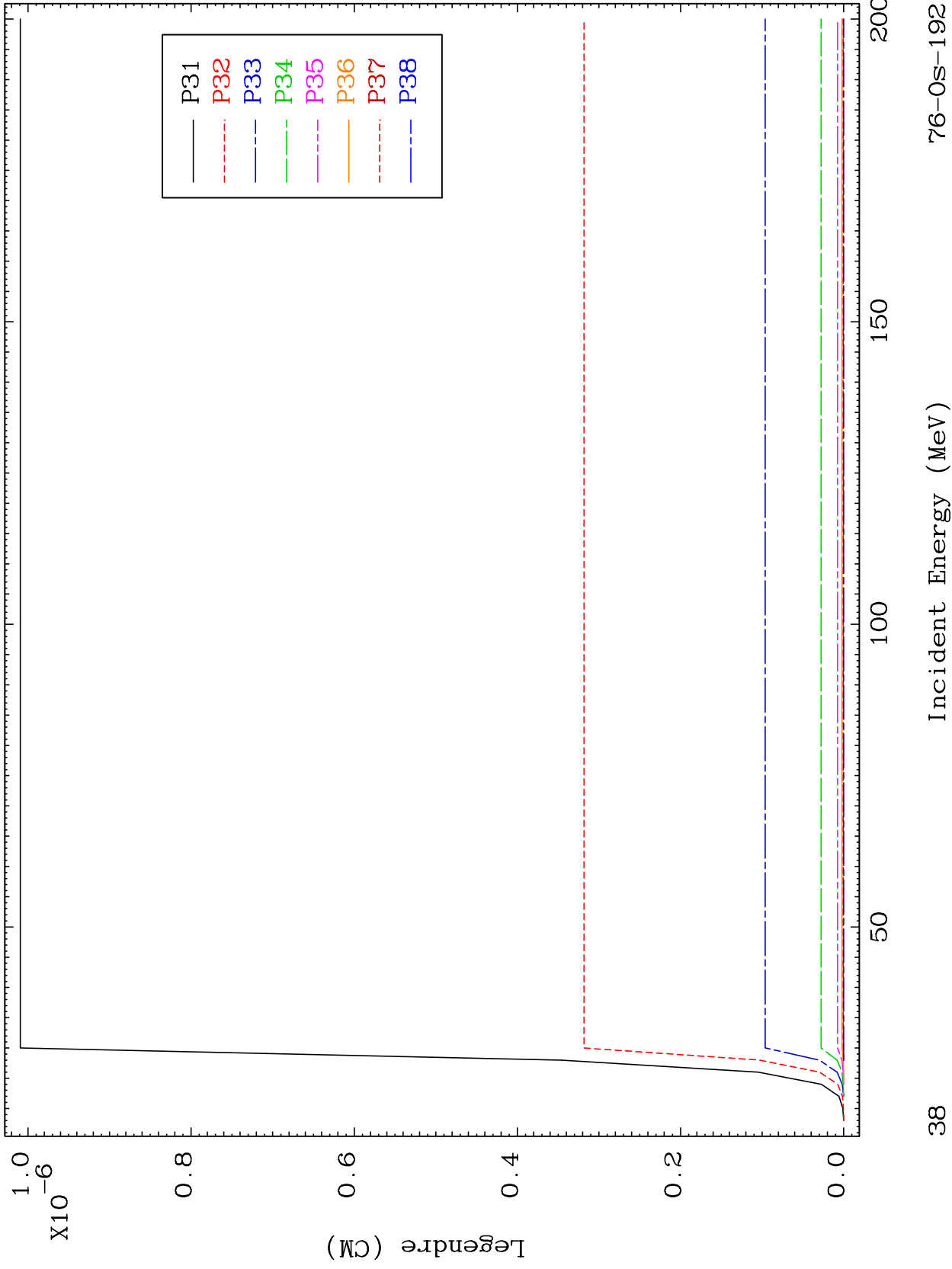
76-Os-192



MAT 7649

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

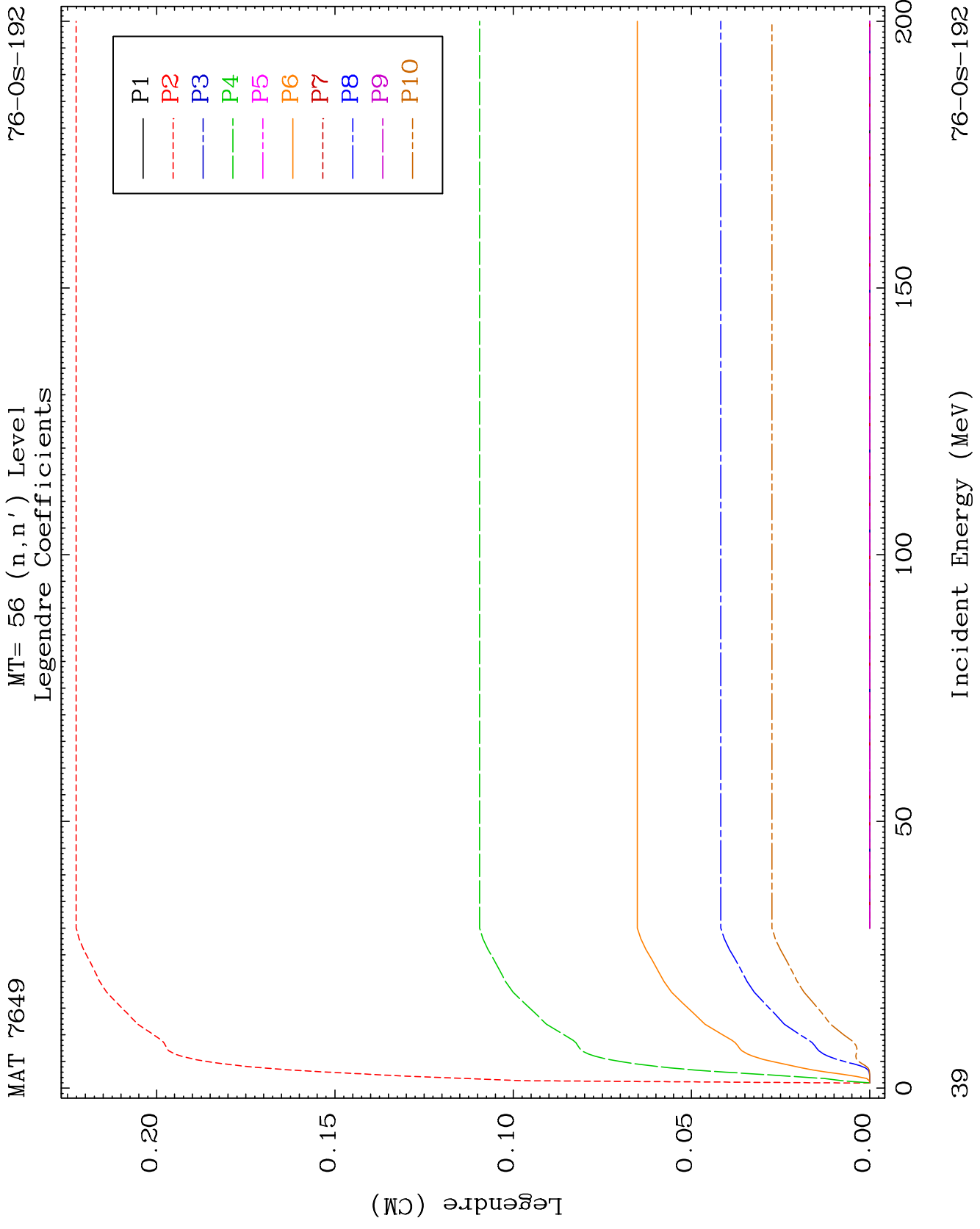
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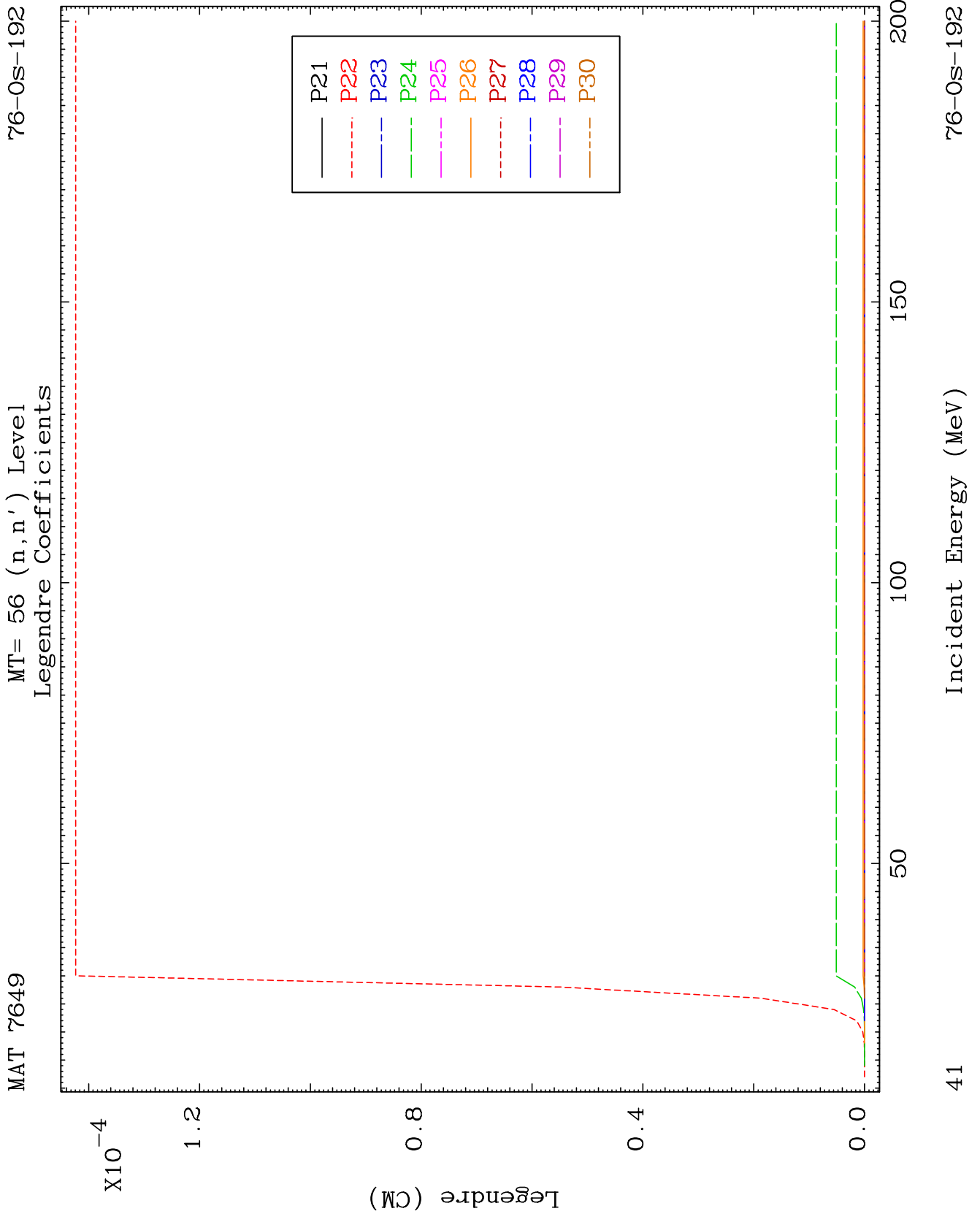


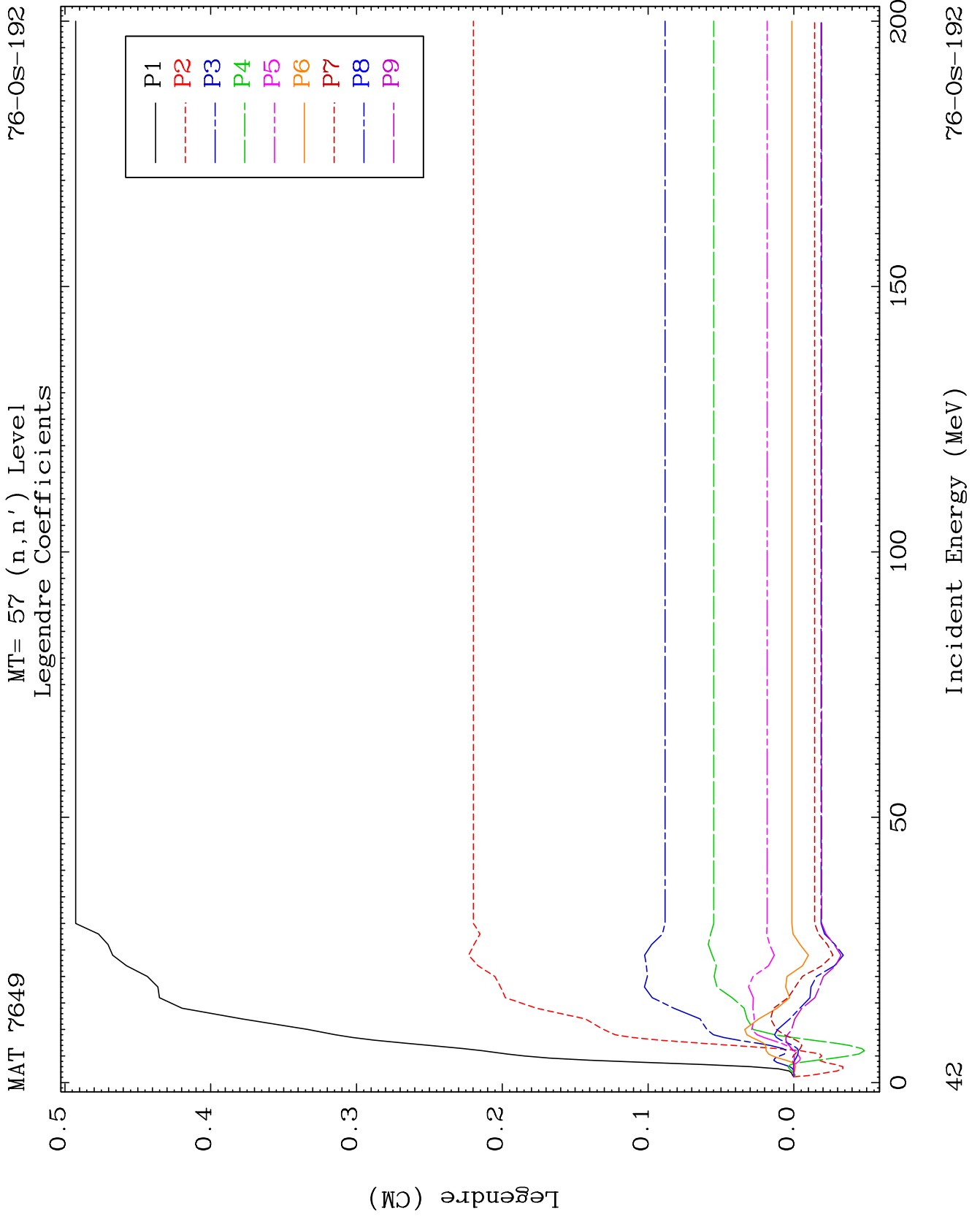
38

Incident Energy (MeV)

76-Os-192



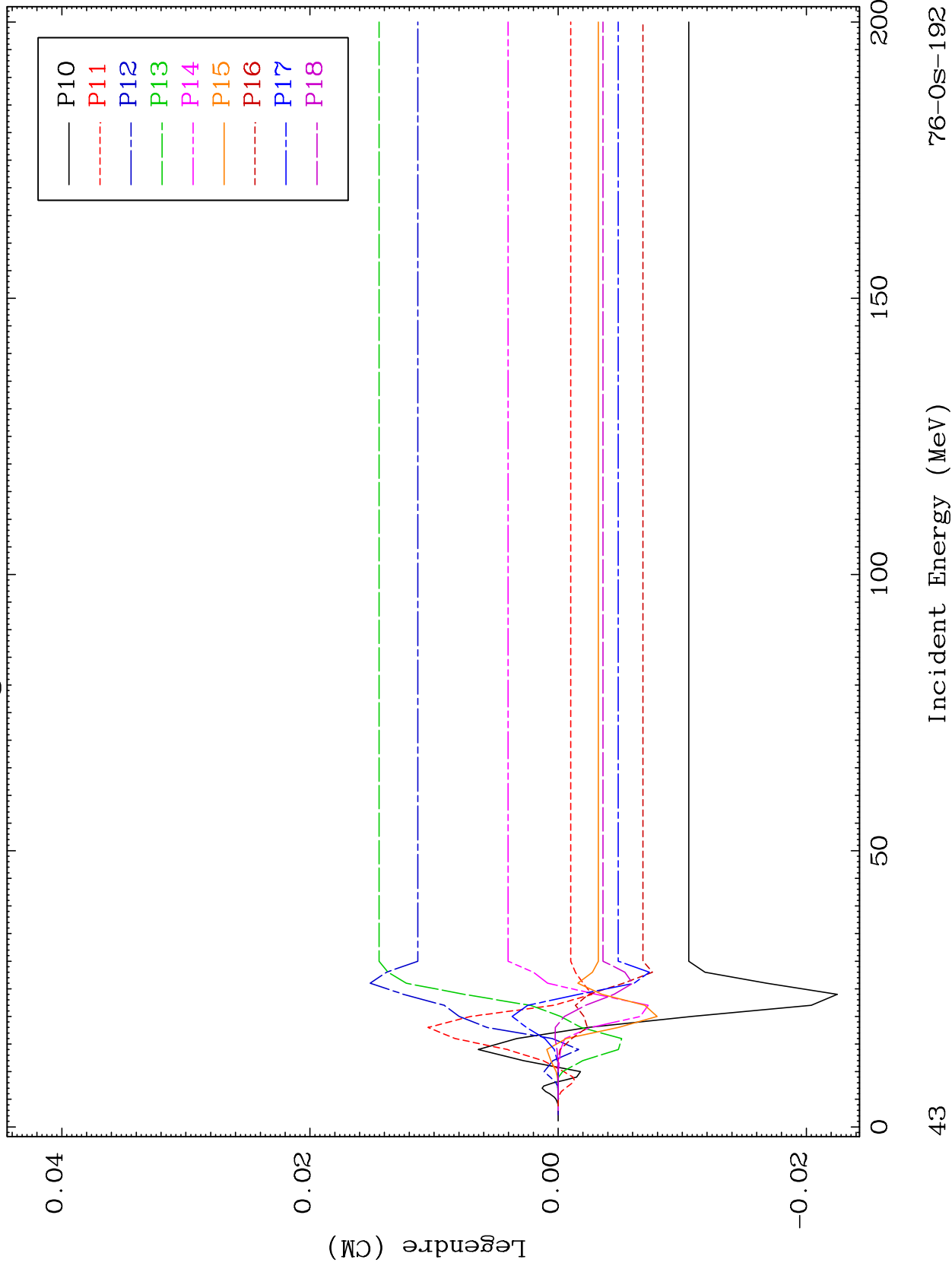




MAT 7649

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

76-0s-192



43

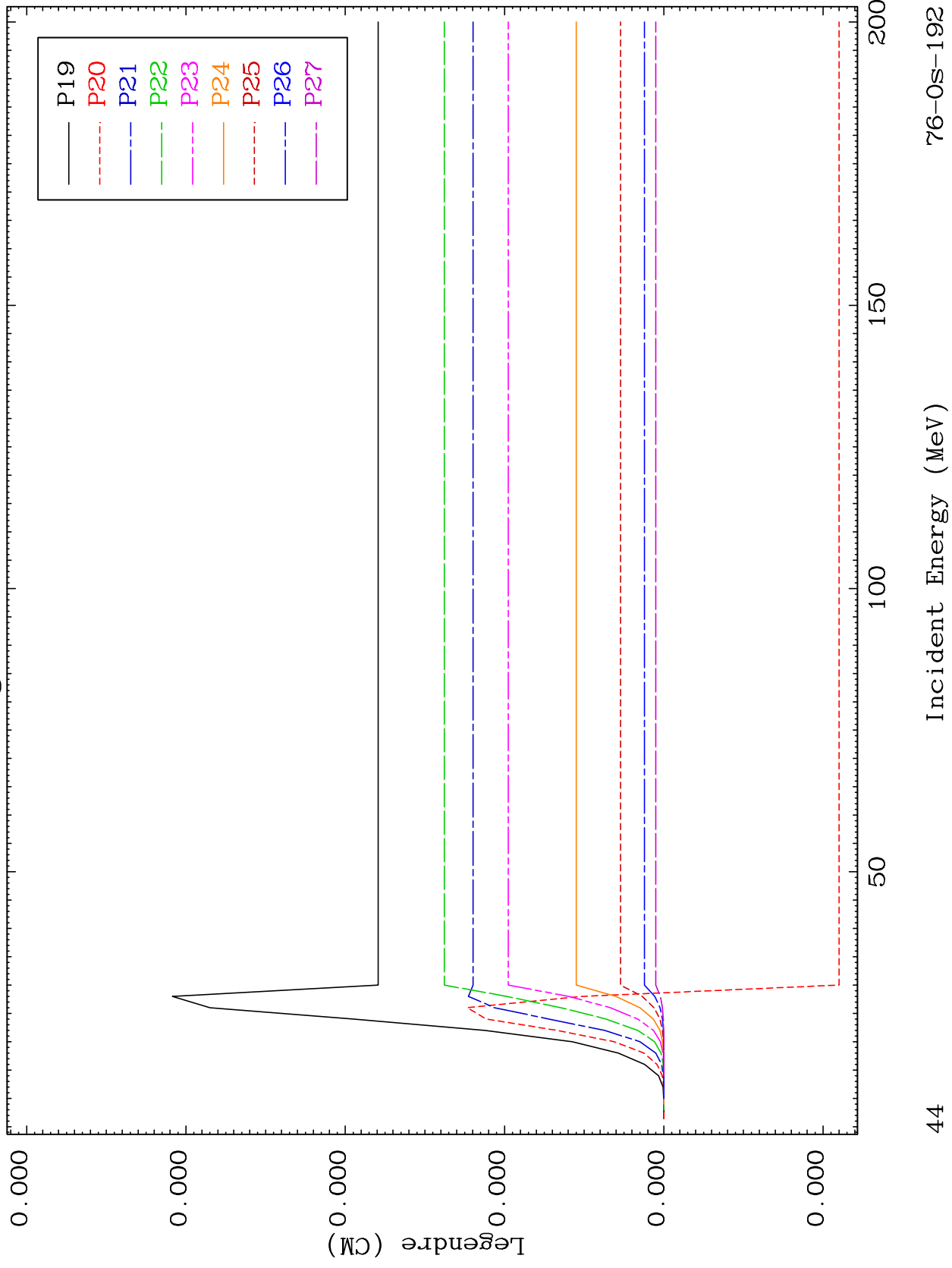
Incident Energy (MeV)

76-0s-192

MAT 7649

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

76-Os-192



44

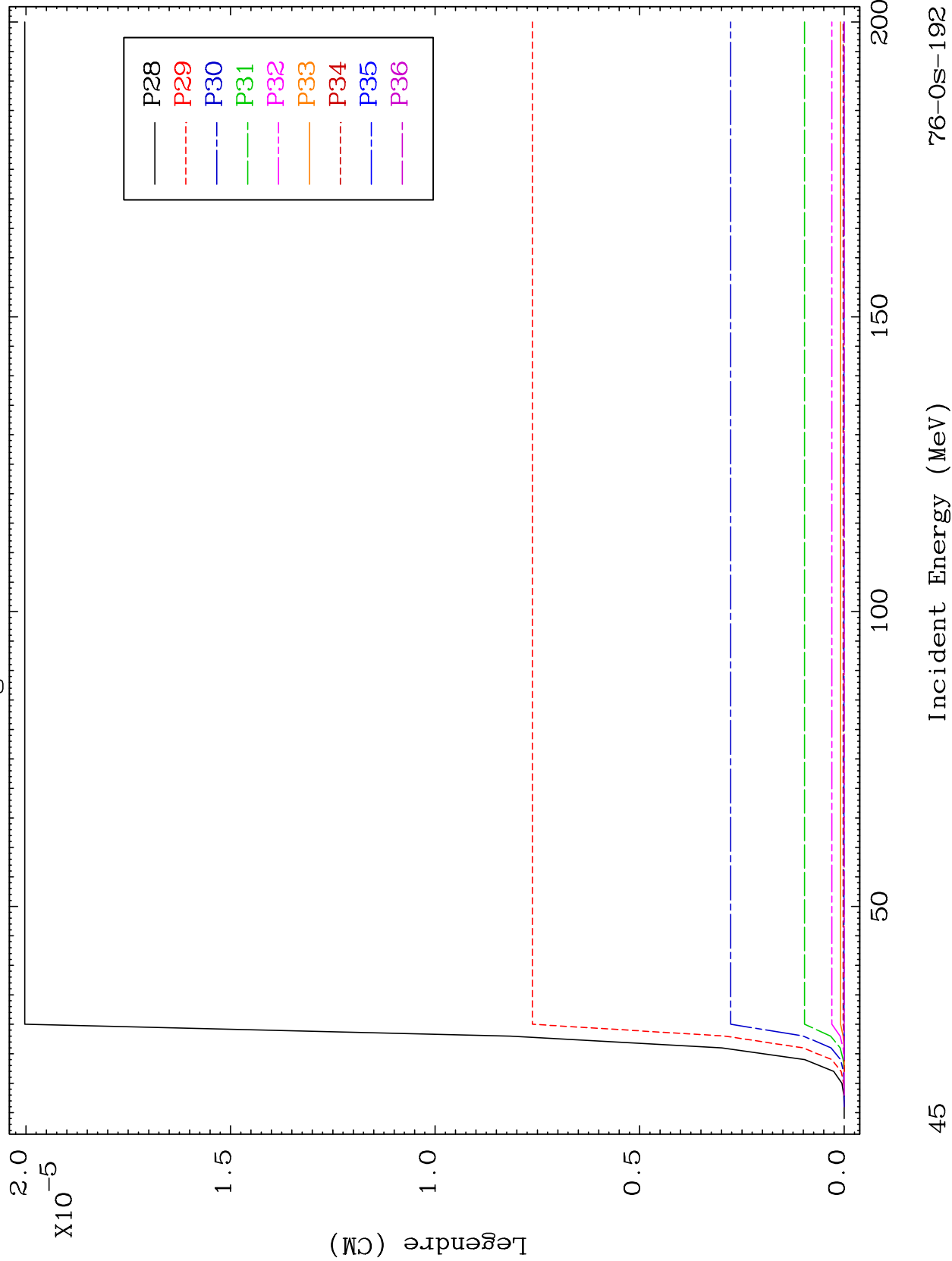
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



45

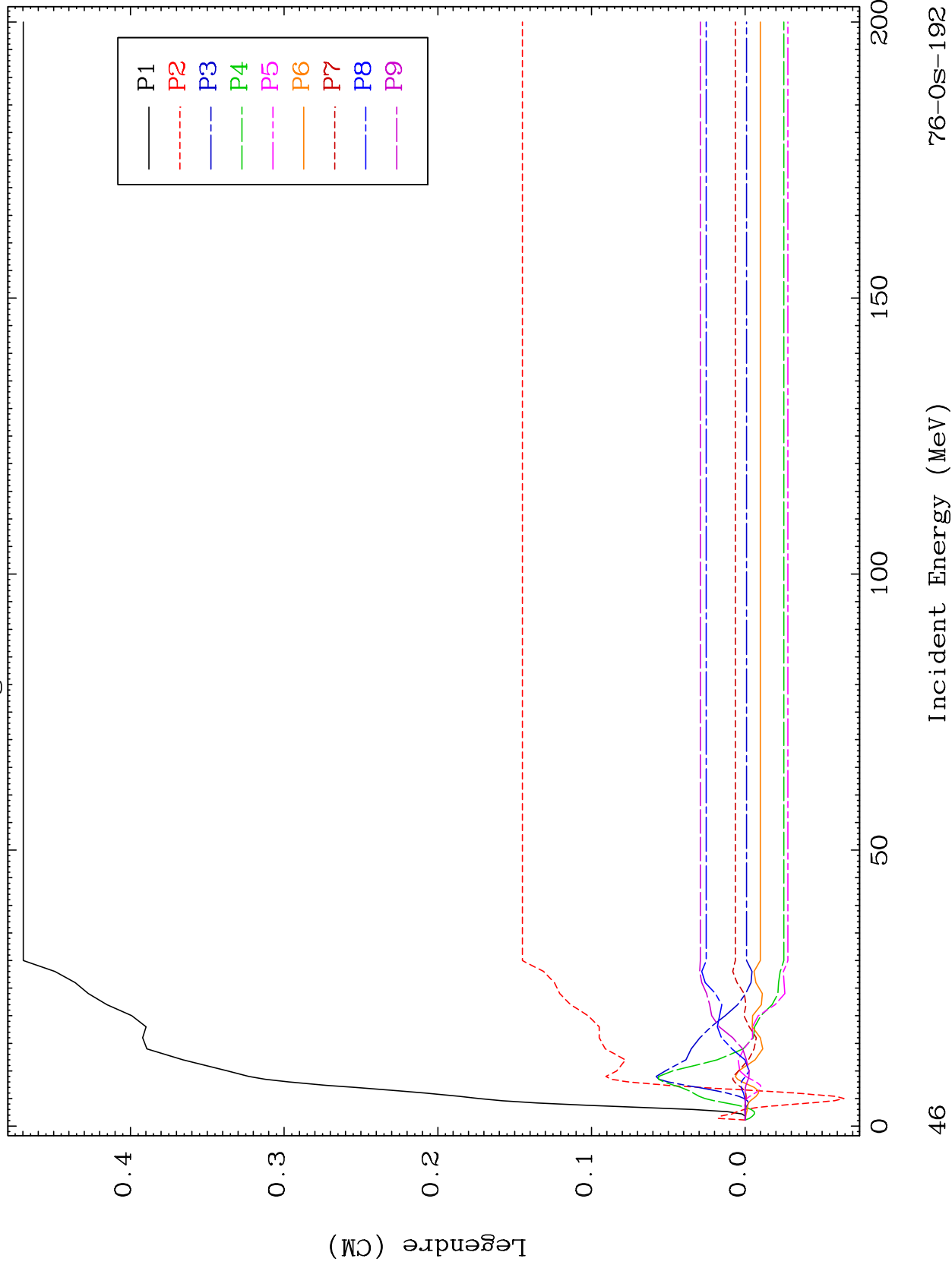
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



76-Os-192

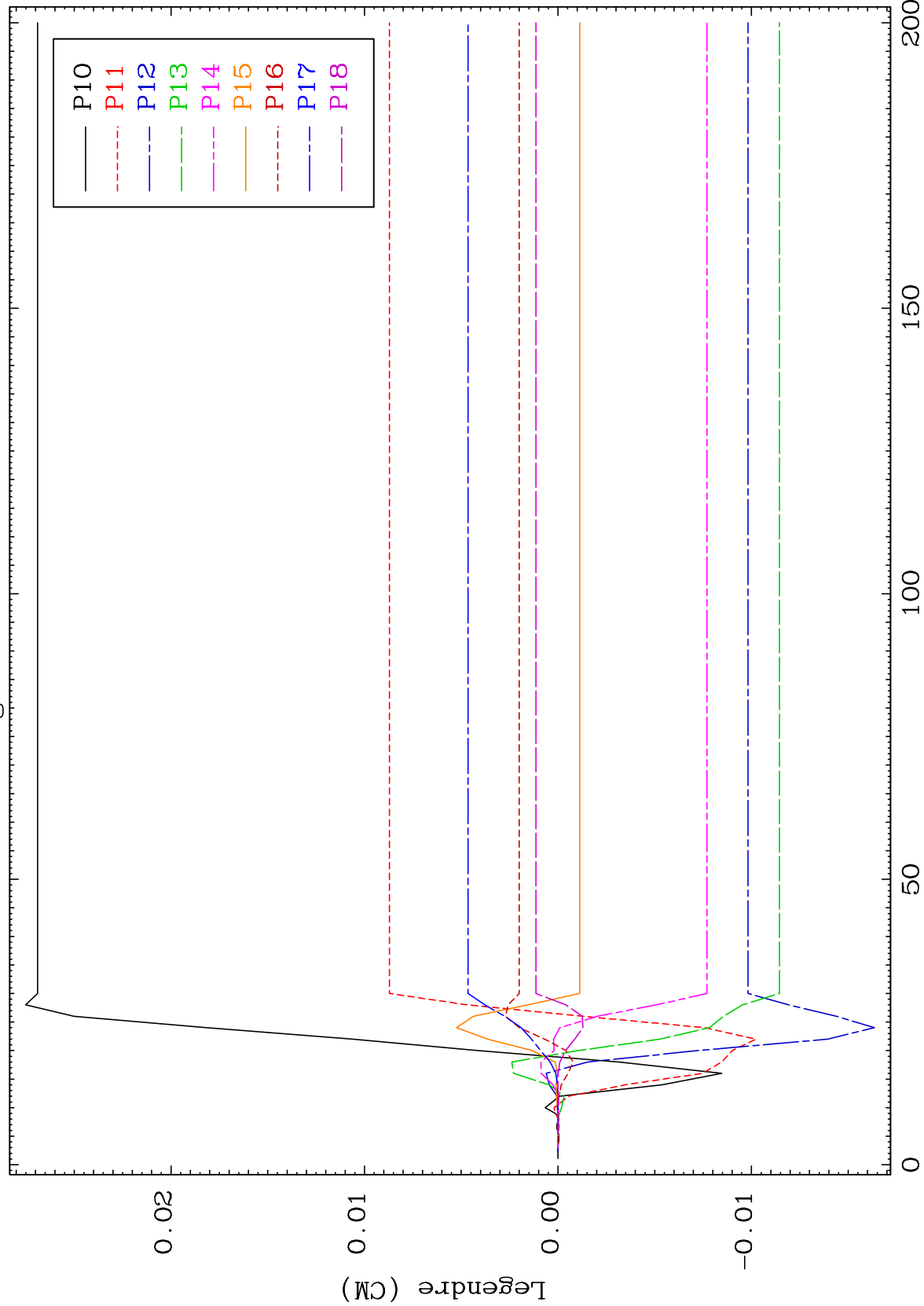
Incident Energy (MeV)

46

MAT 7649

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

76-Os-192



47

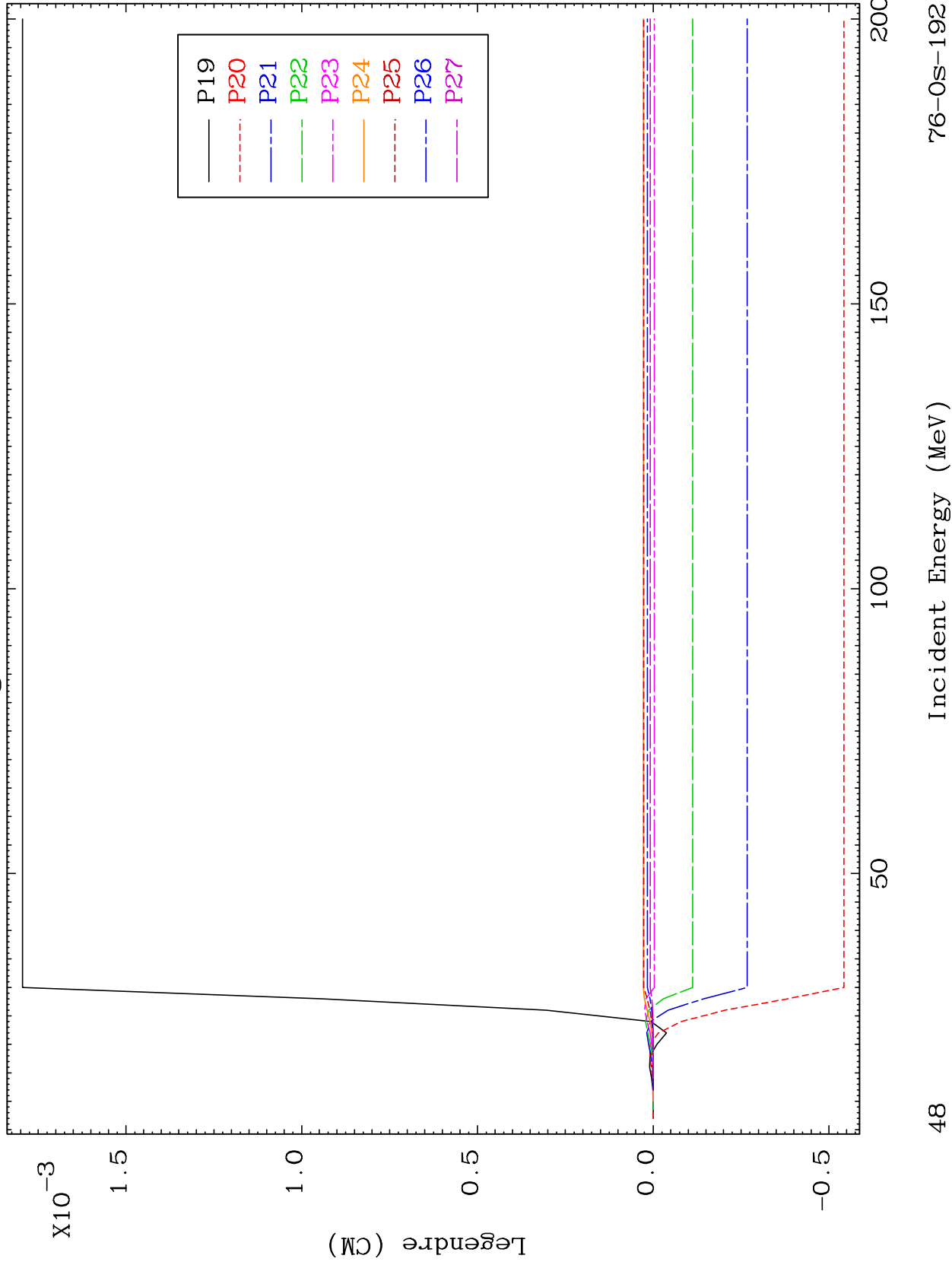
Incident Energy (MeV)

76-Os-192

MAT 7649

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

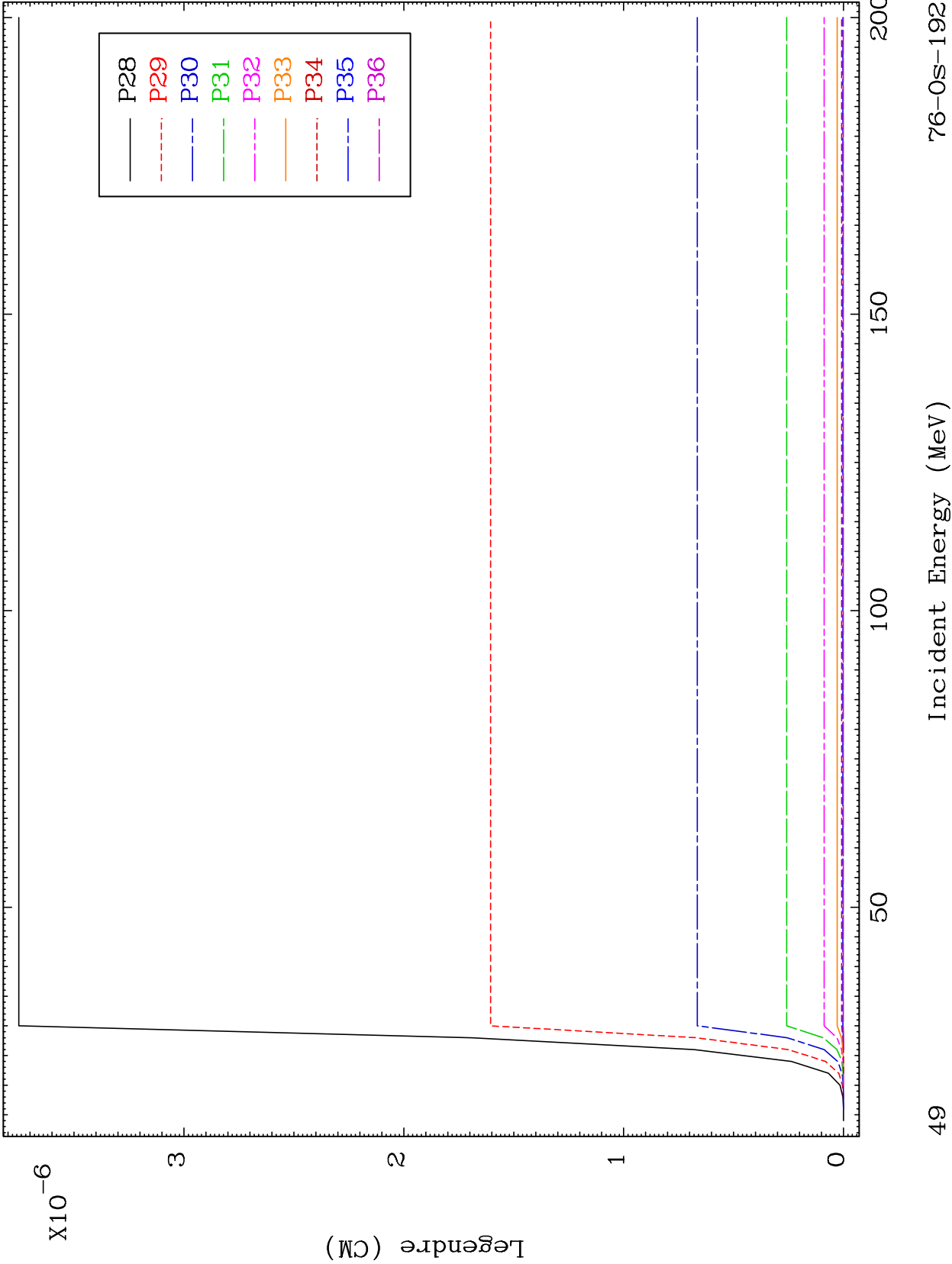
76-Os-192



MAT 7649

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

76-Os-192



49

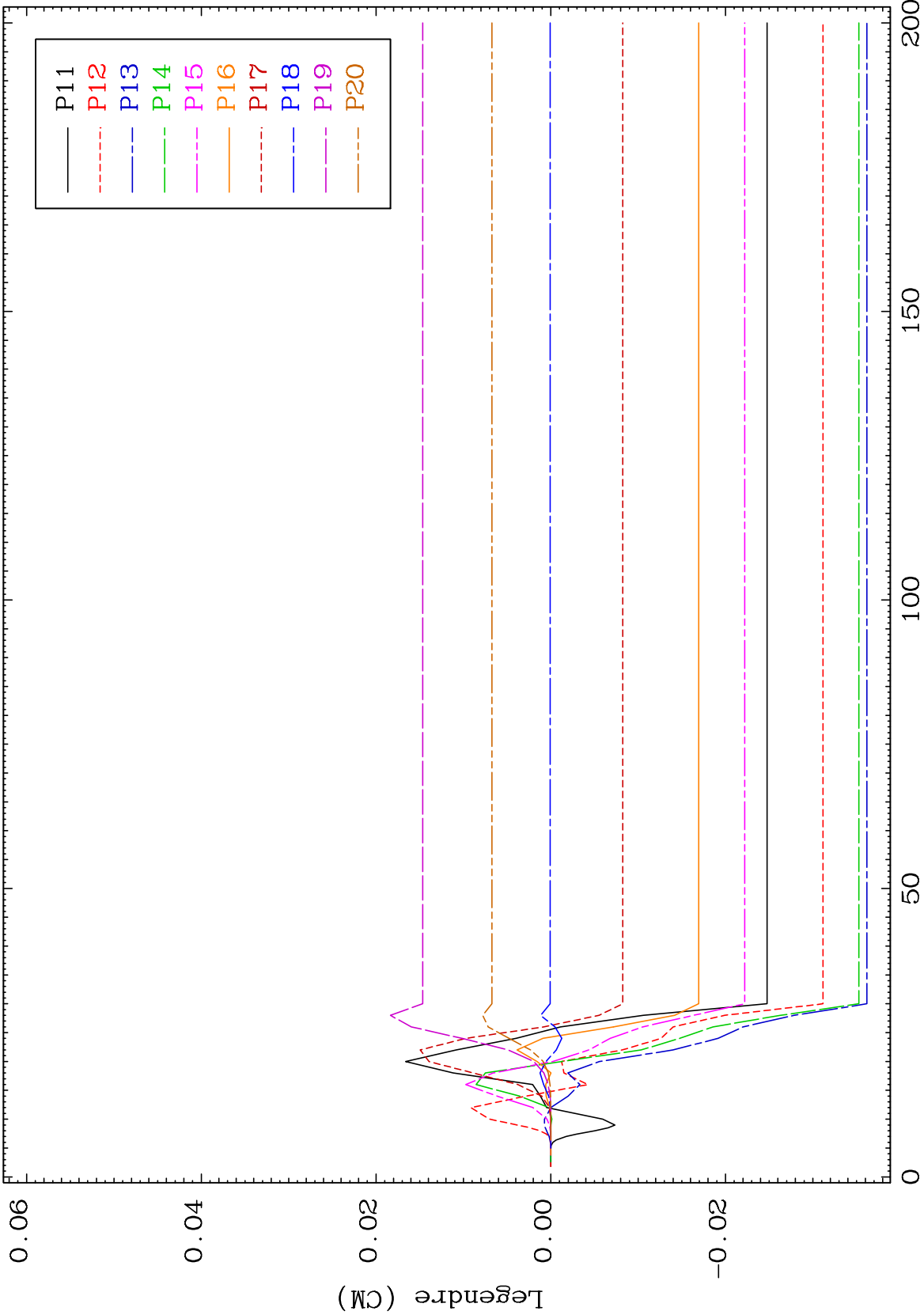
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



51

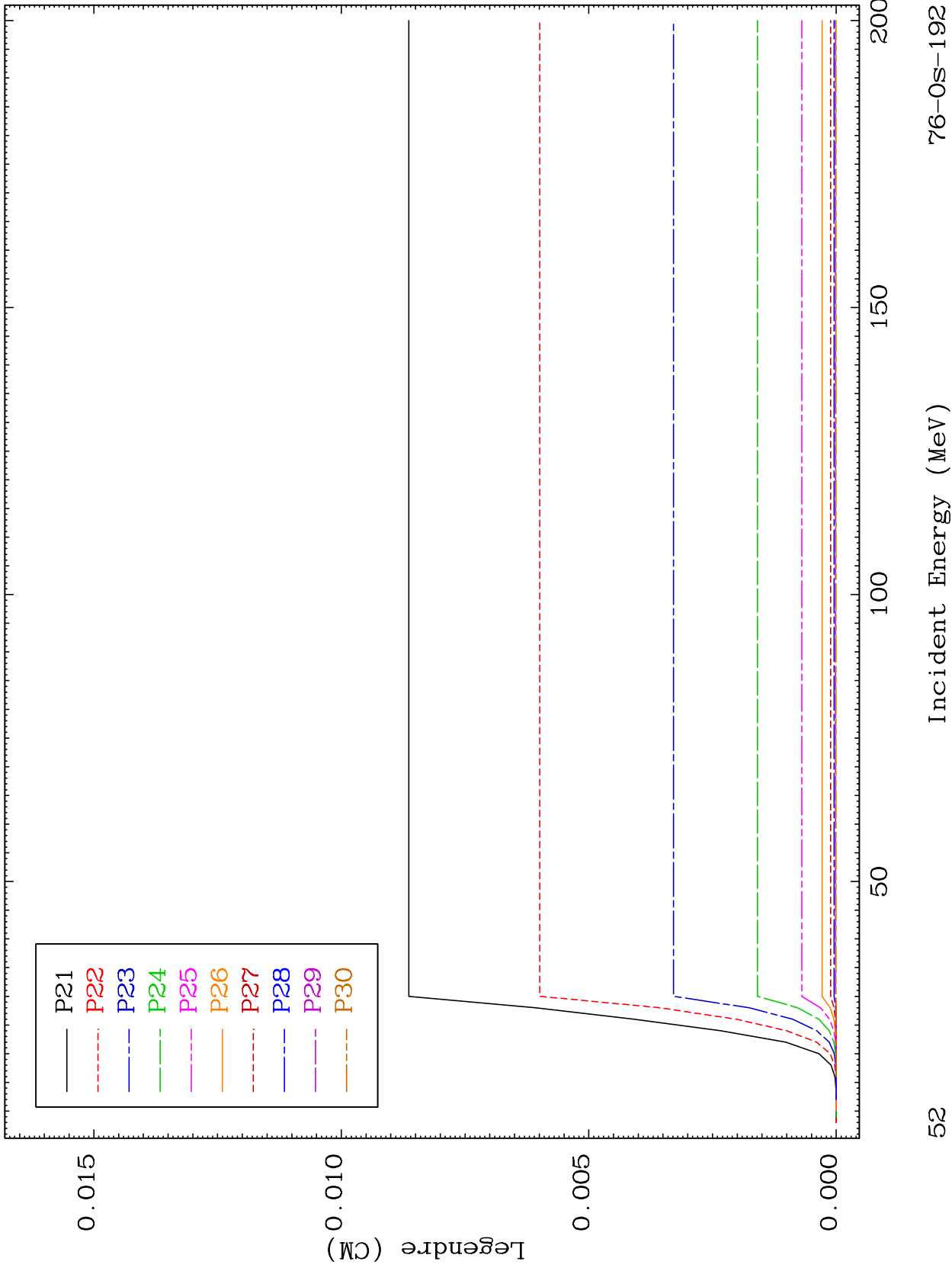
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-0s-192



52

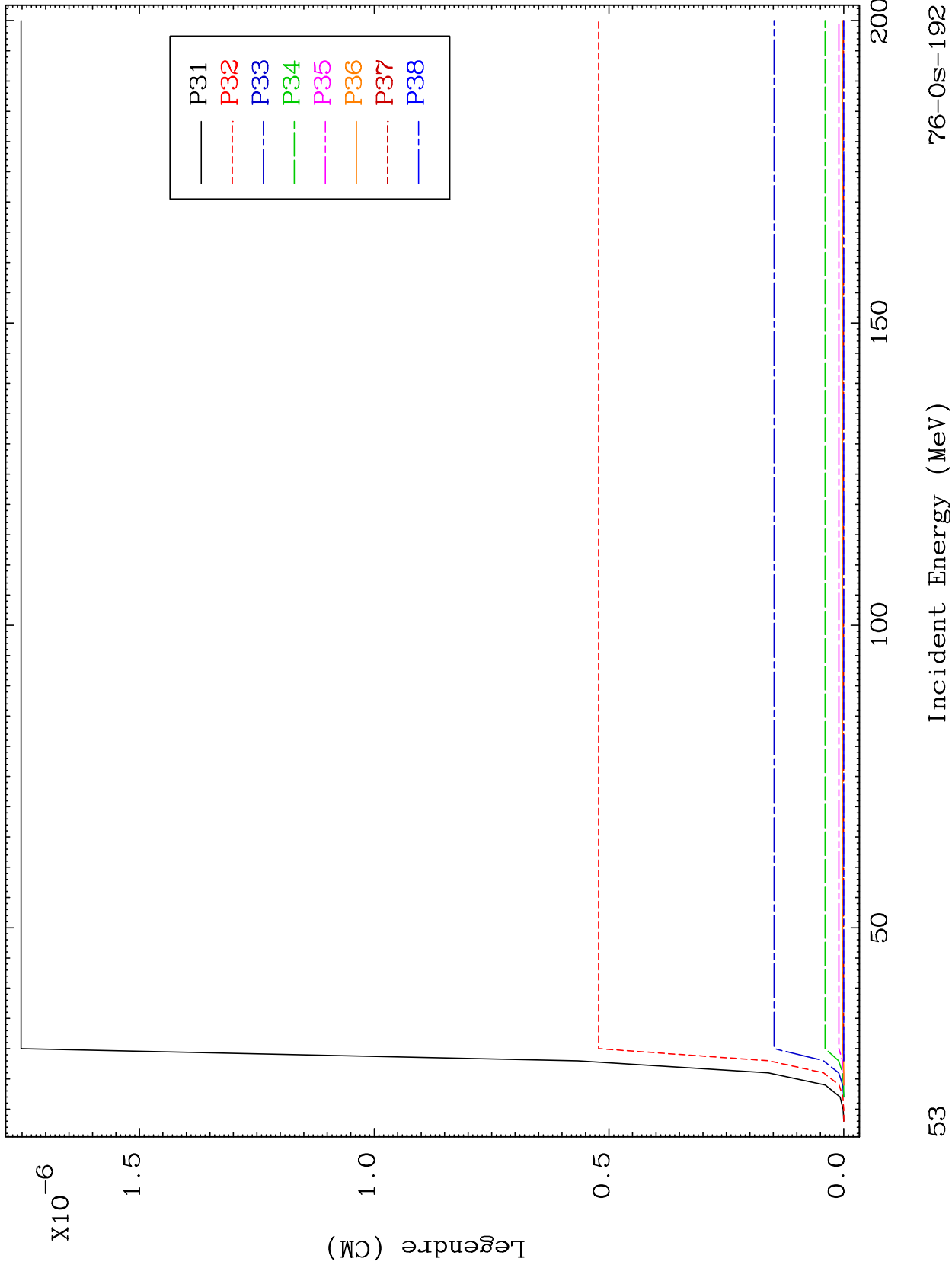
Incident Energy (MeV)

76-0s-192

MAT 7649

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

76-Os-192



53

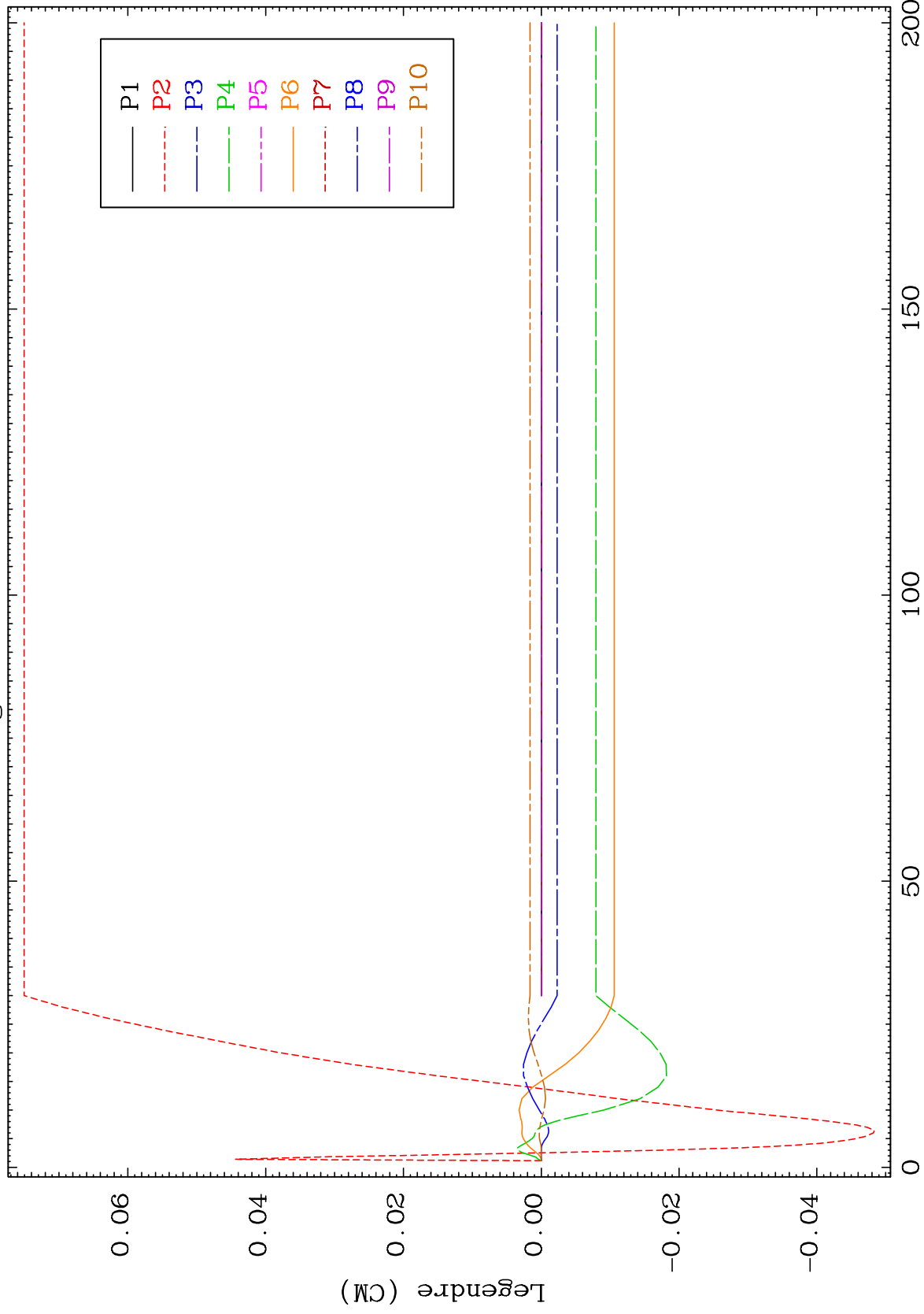
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



54

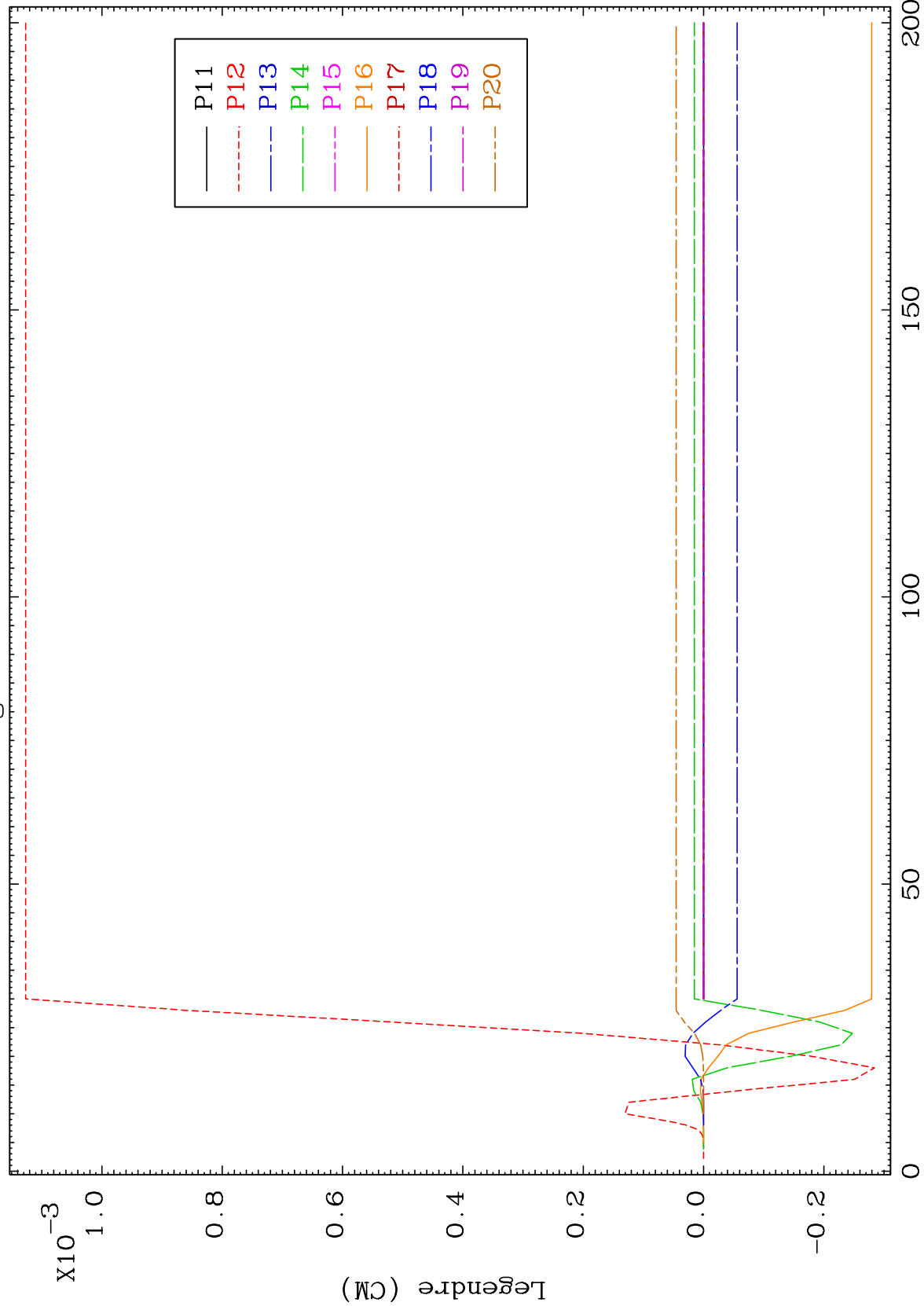
Incident Energy (MeV)

76-Os-192

MAT 7649

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

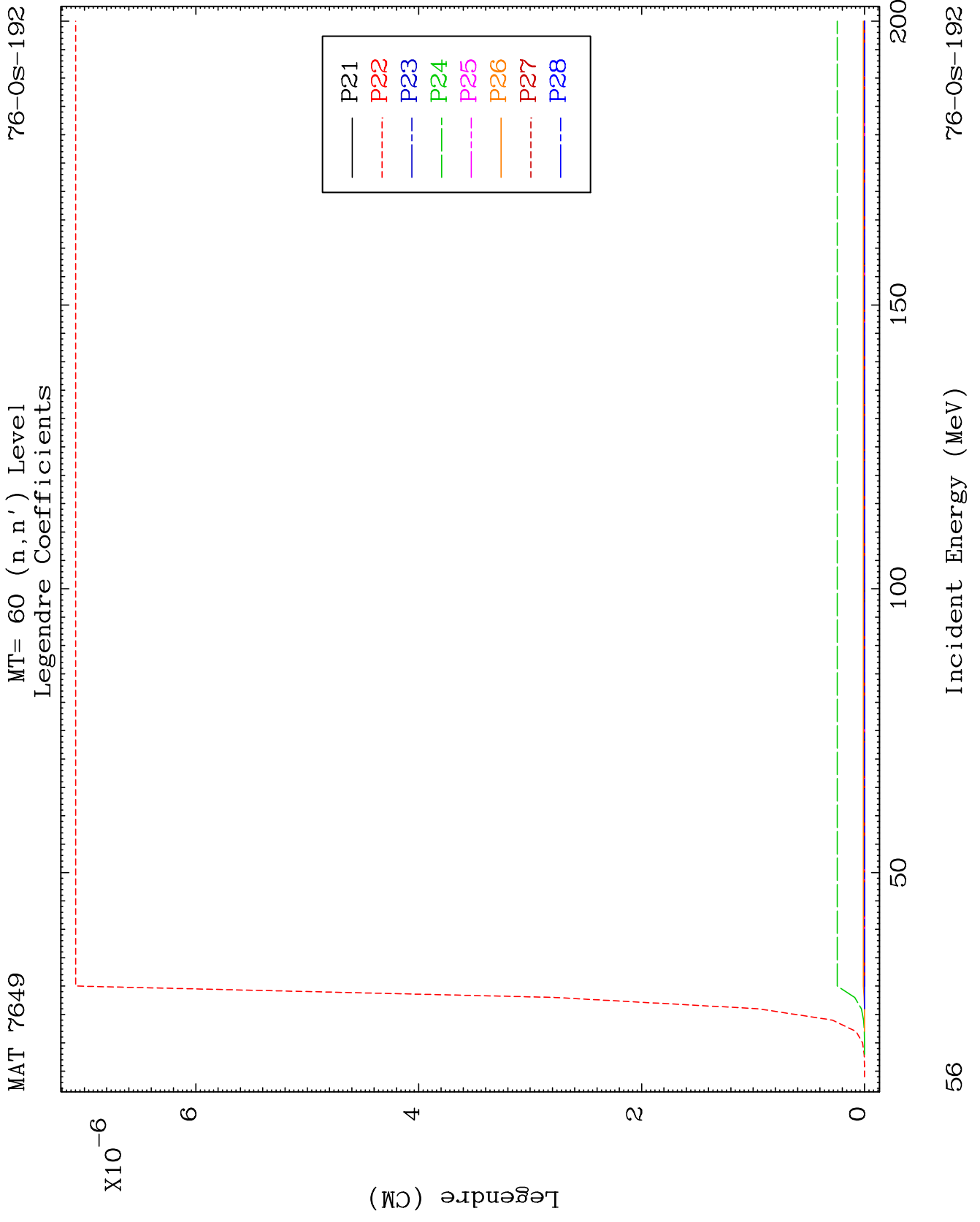
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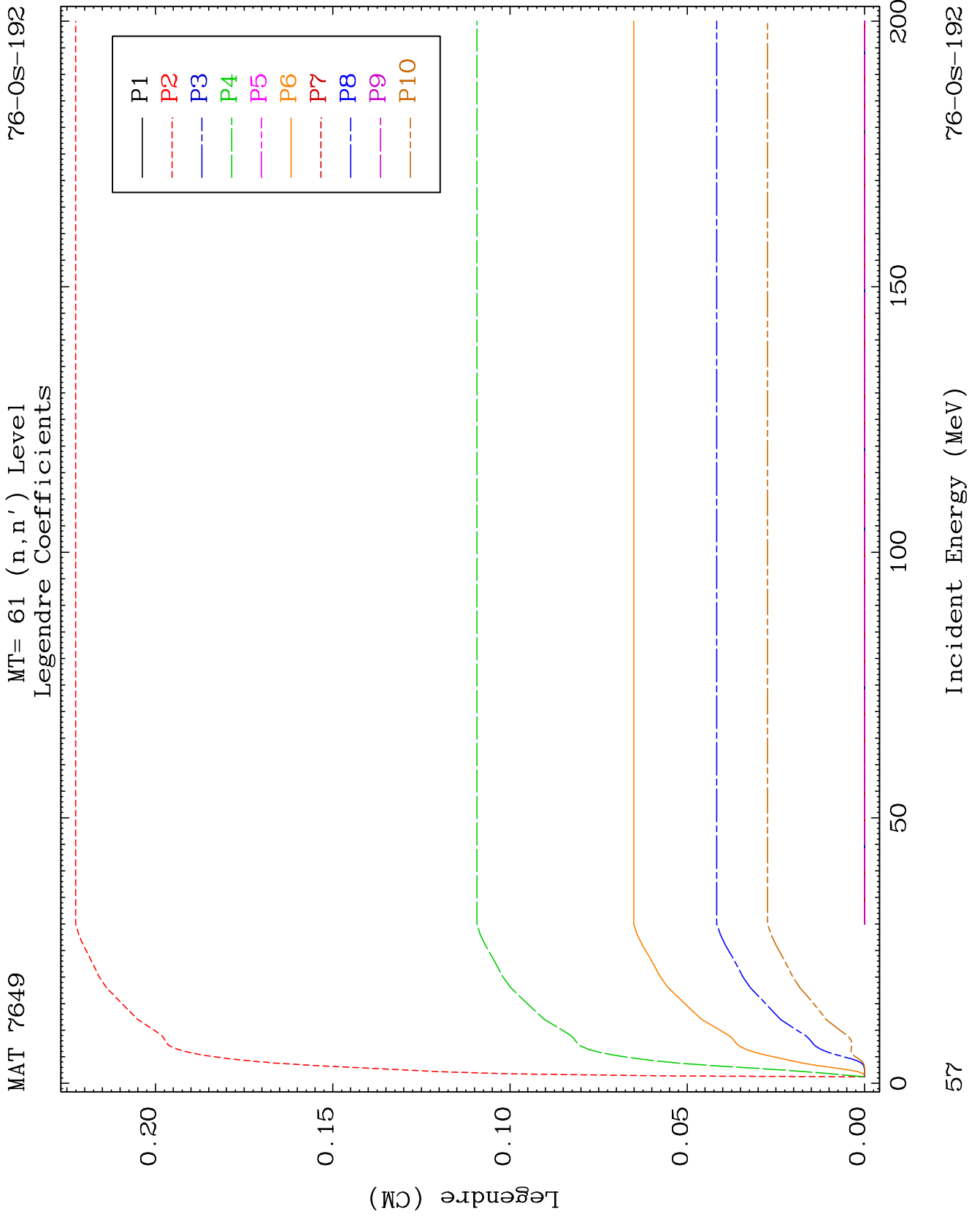


55

Incident Energy (MeV)

76-Os-192

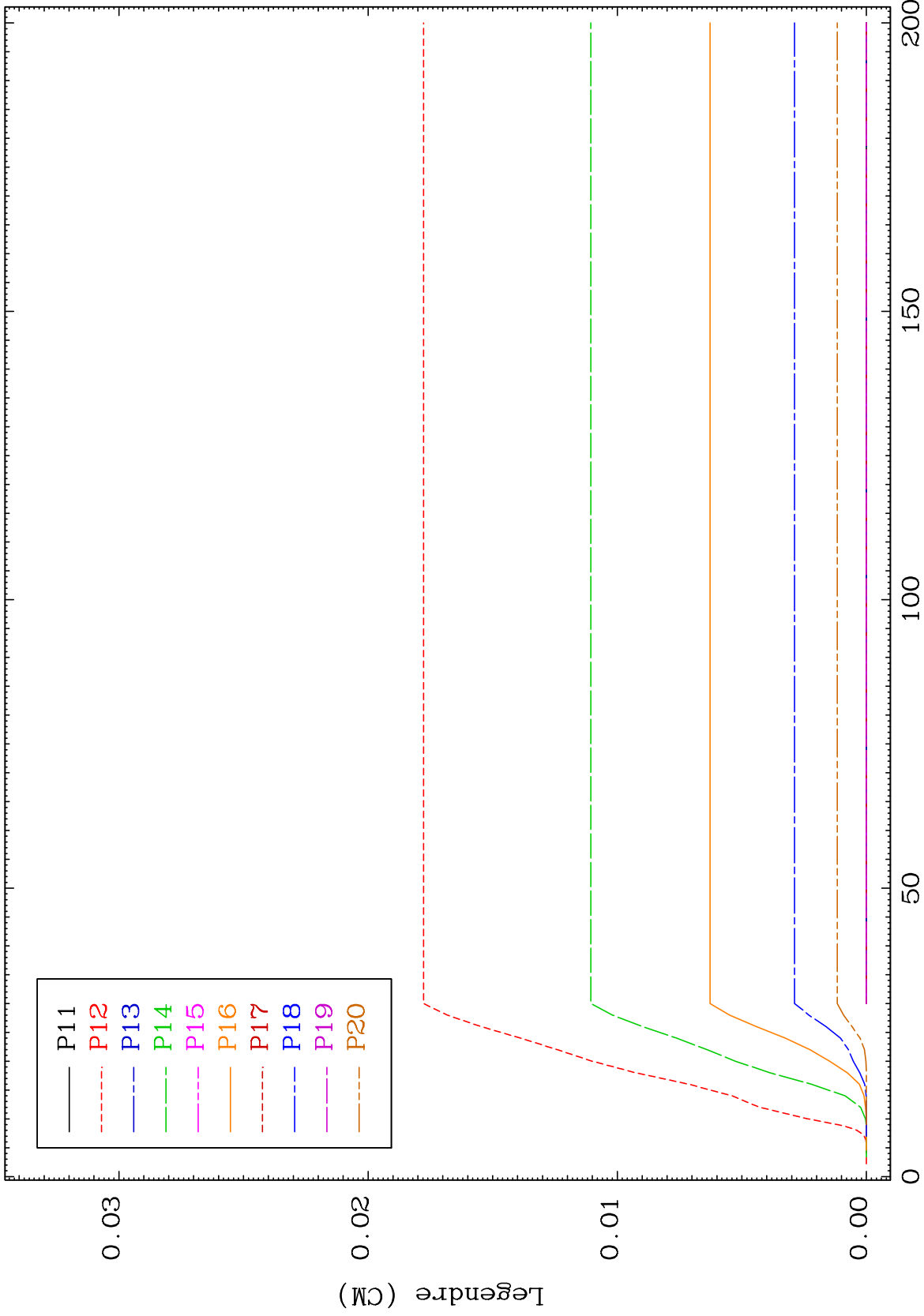




MAT 7649

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

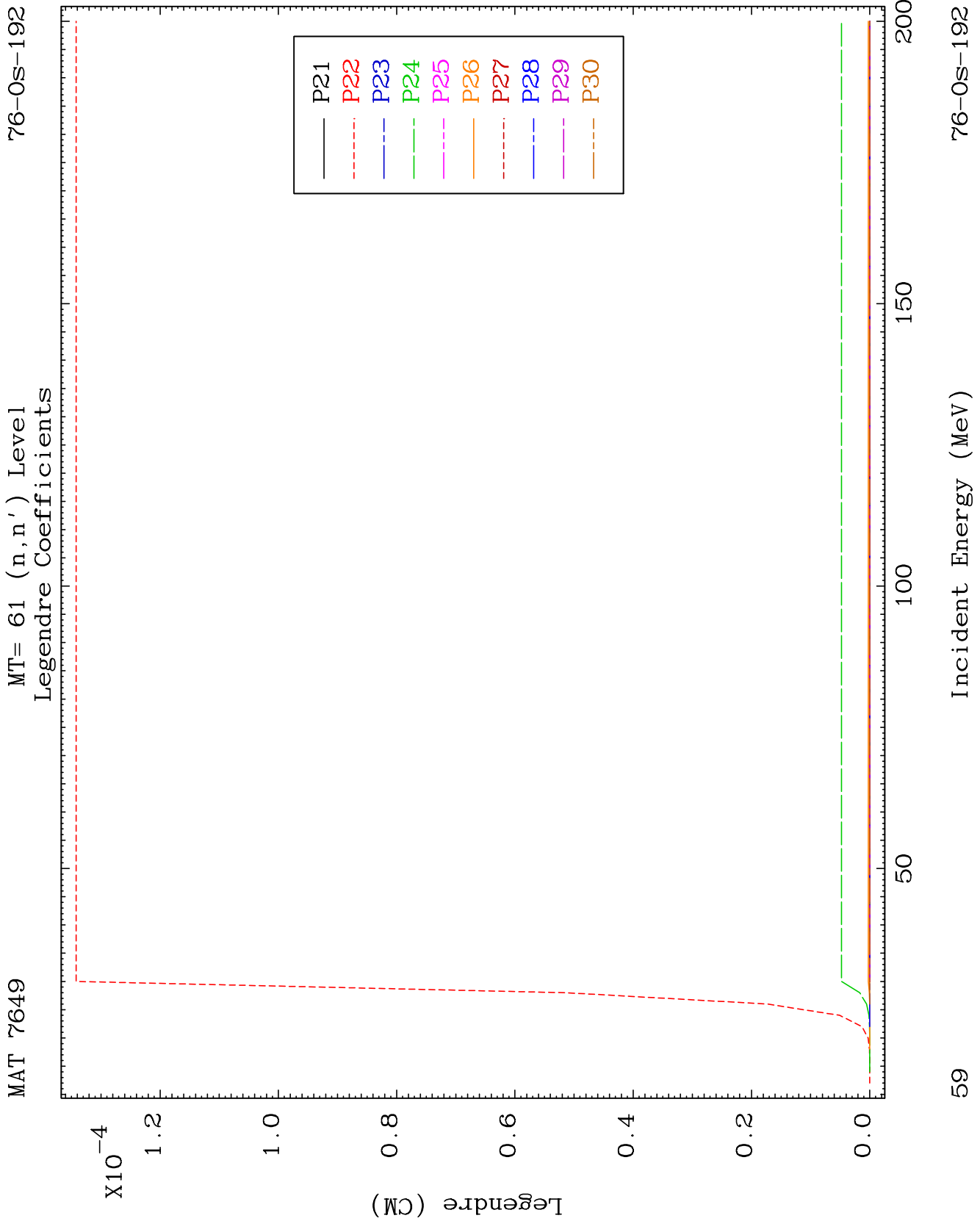
76-0s-192



58

Incident Energy (MeV)

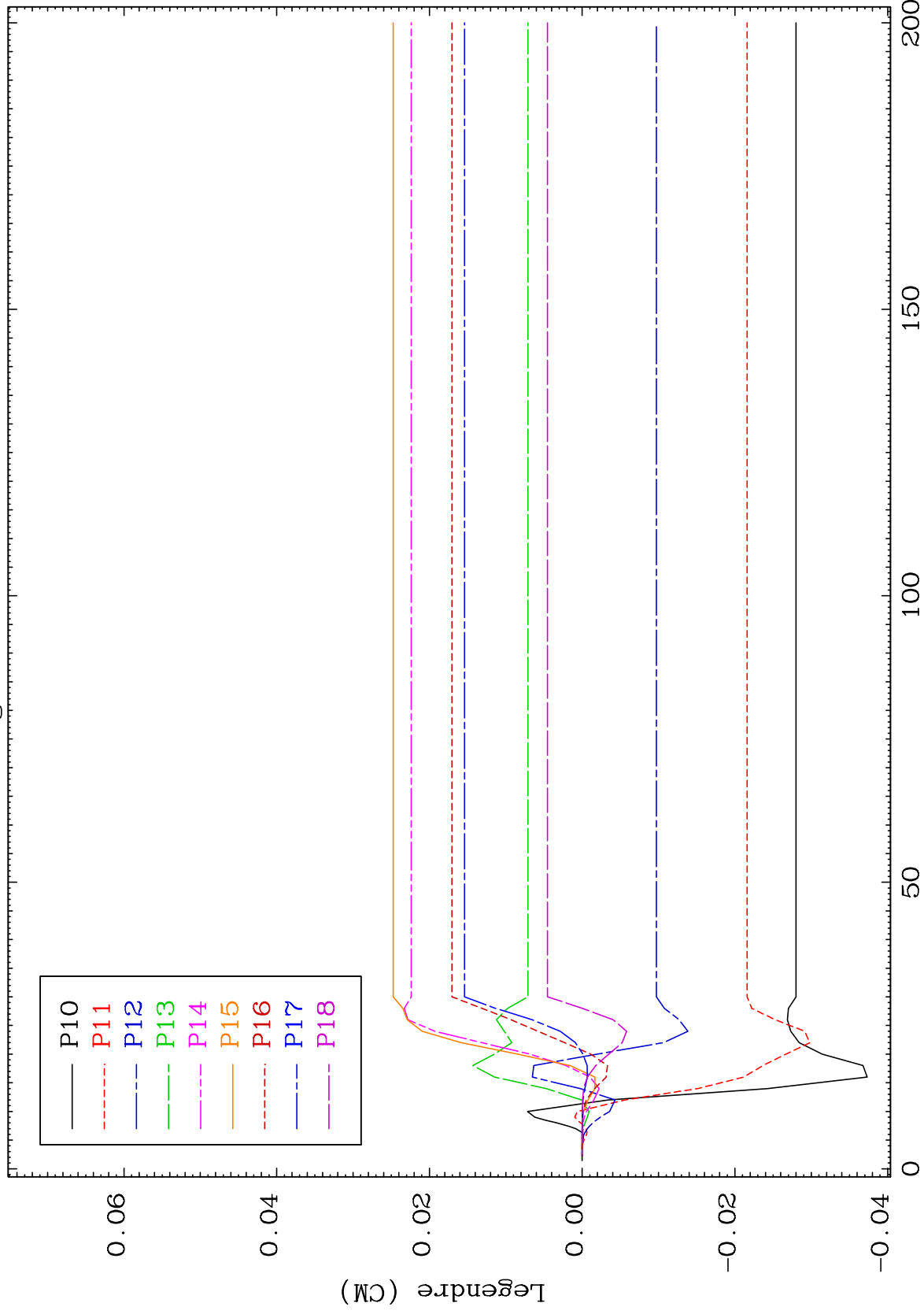
76-0s-192



MAT 7649

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

76-0s-192



61

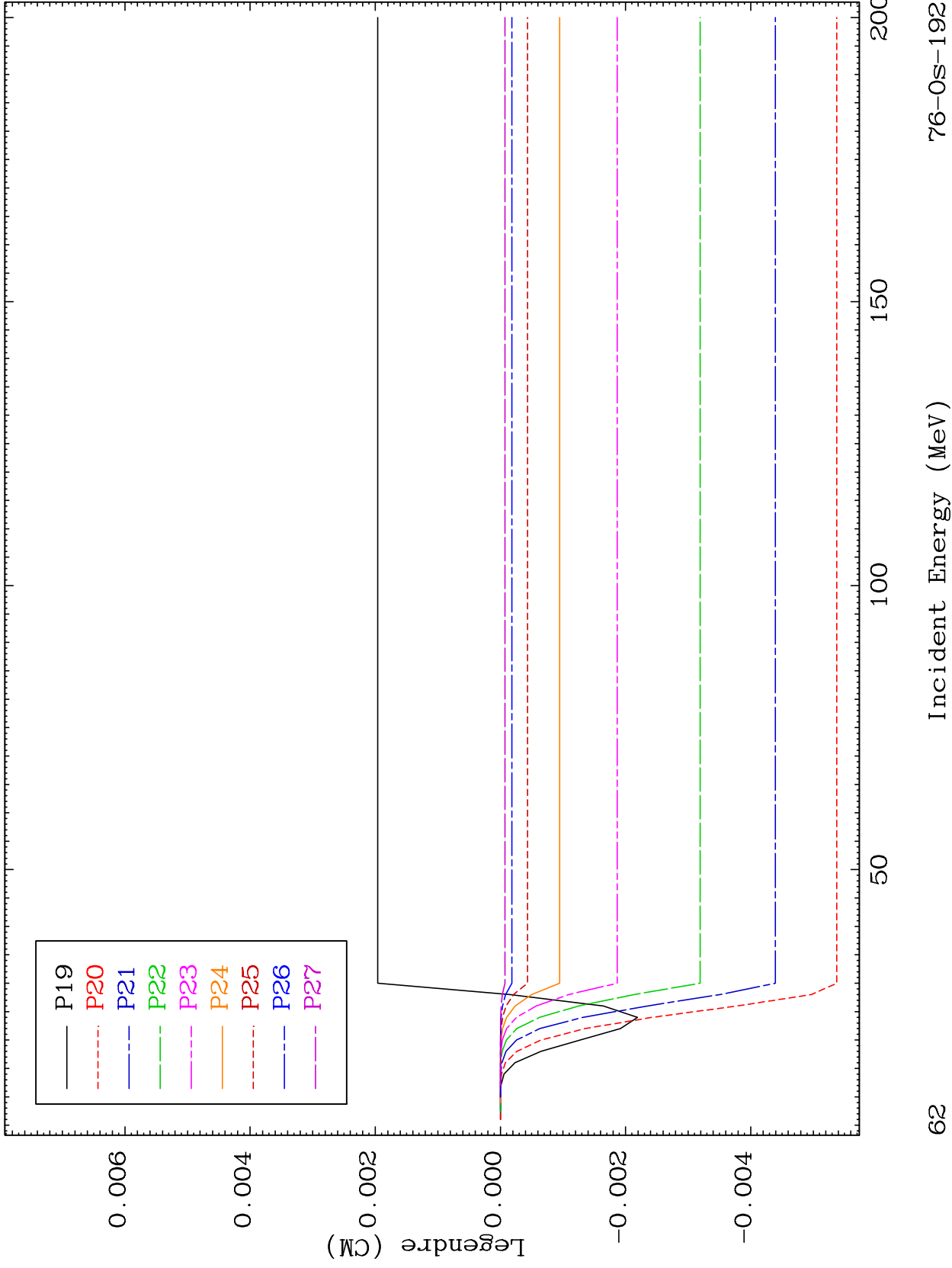
Incident Energy (MeV)

76-0s-192

MAT 7649

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

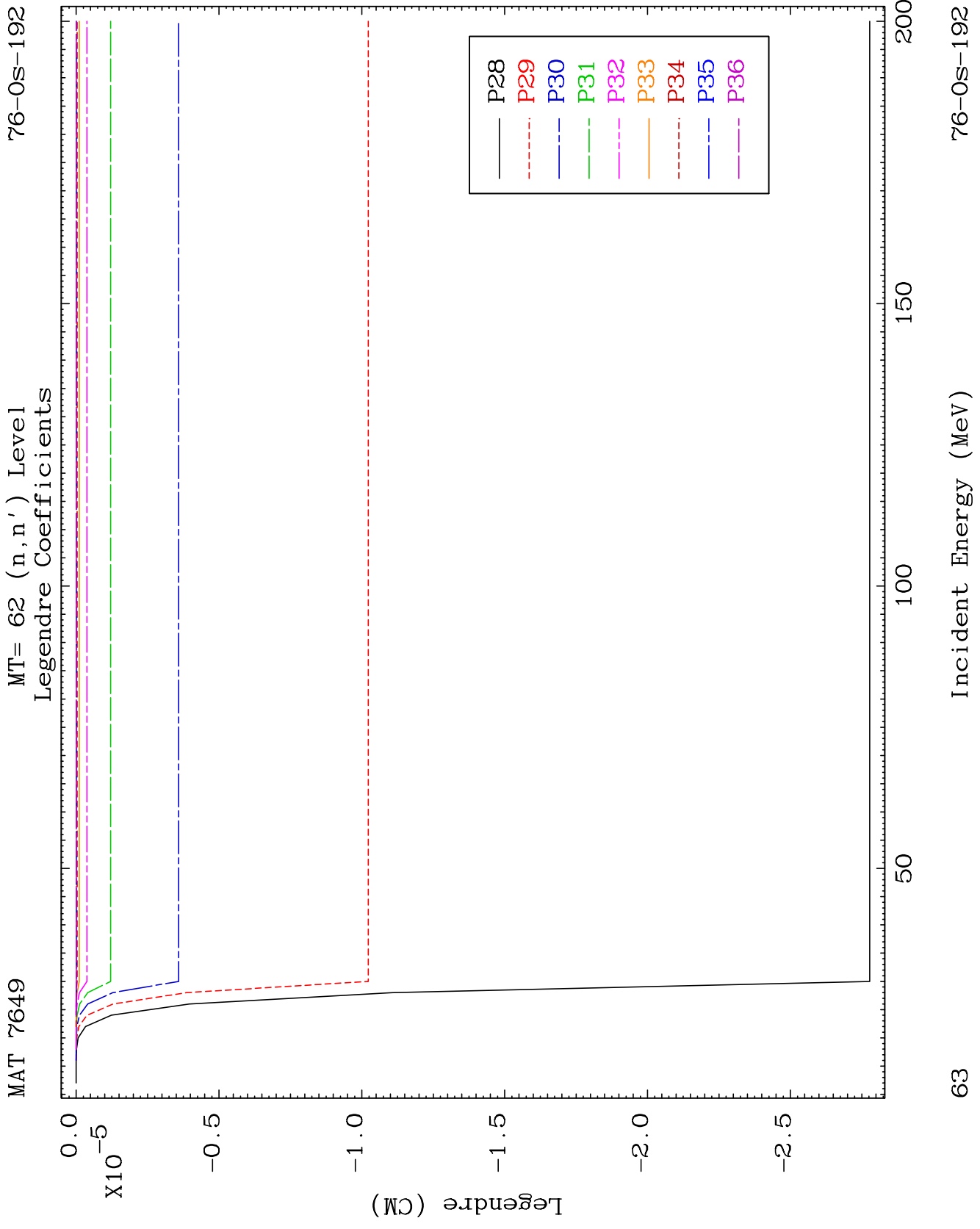
76-0s-192



62

Incident Energy (MeV)

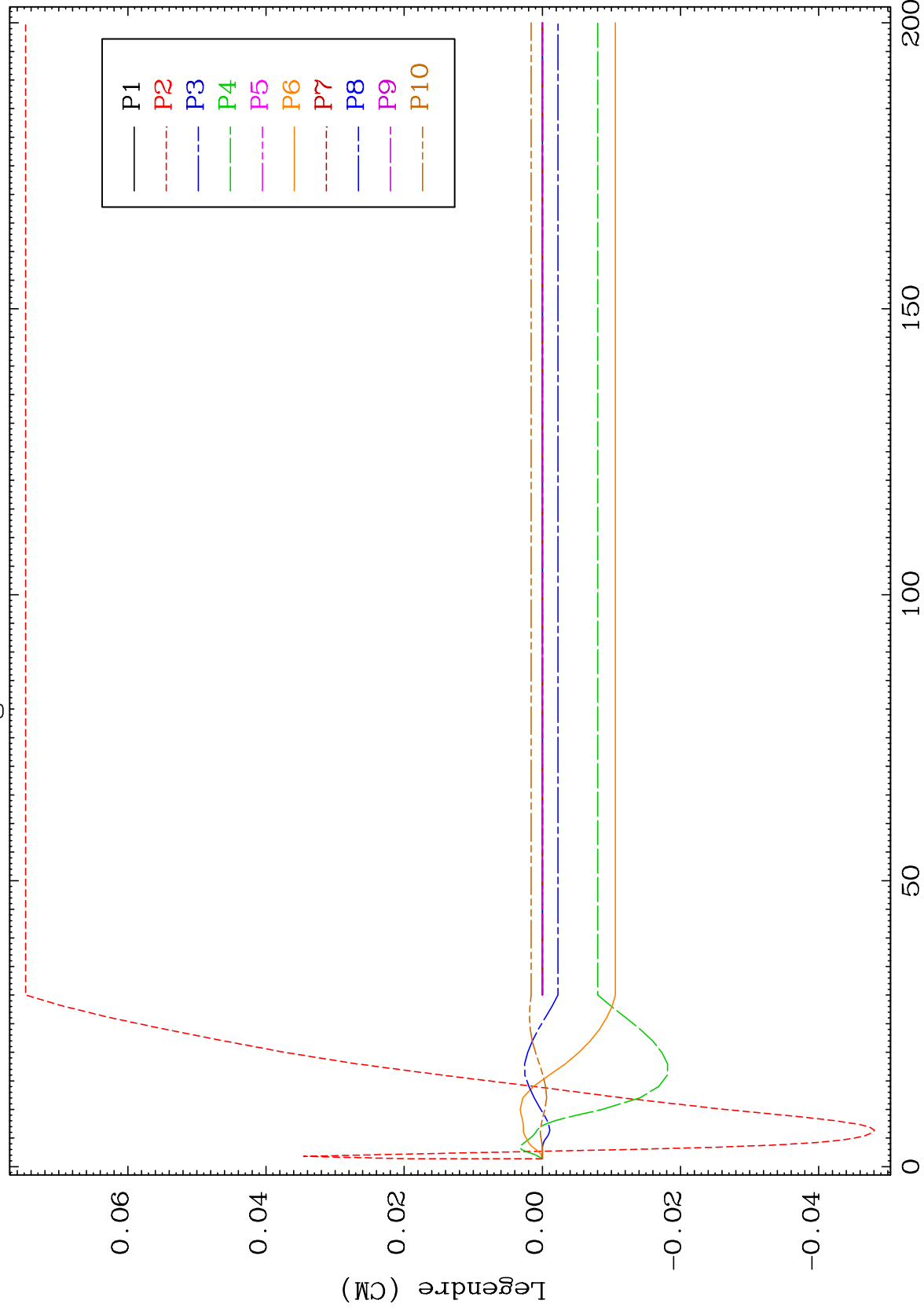
76-0s-192



MAT 7649

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

76-Os-192



64

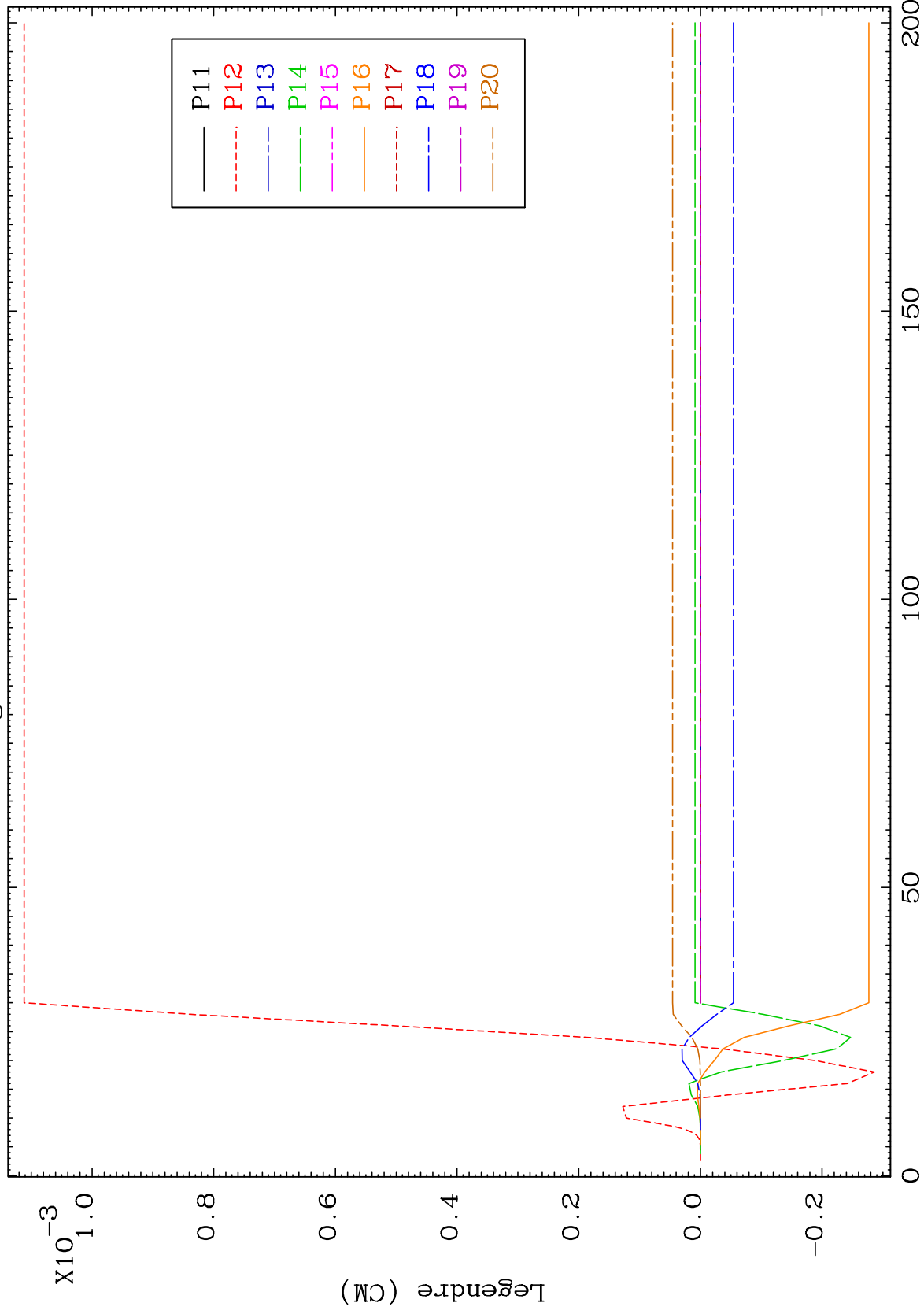
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



65

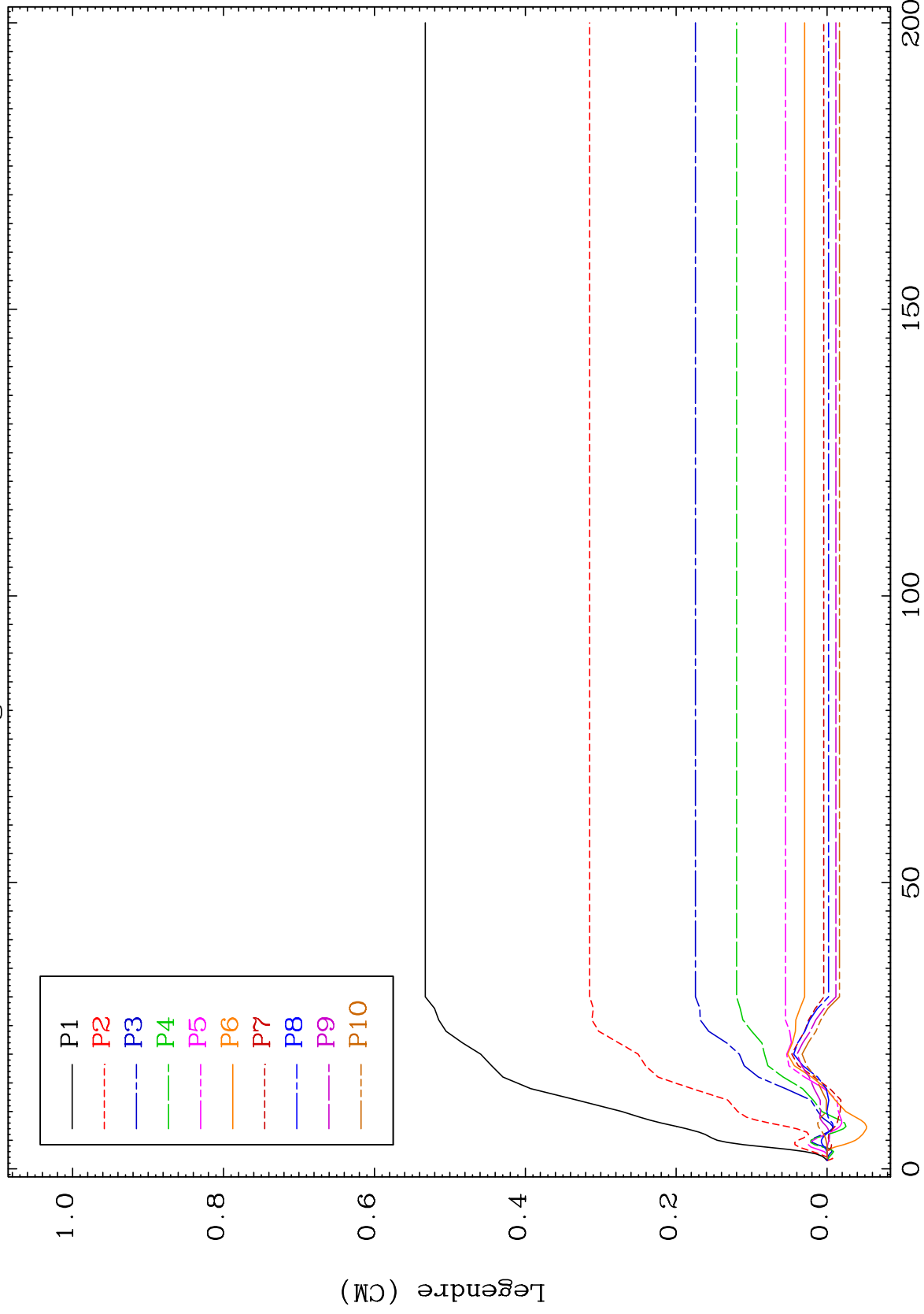
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-0s-192



76-0s-192

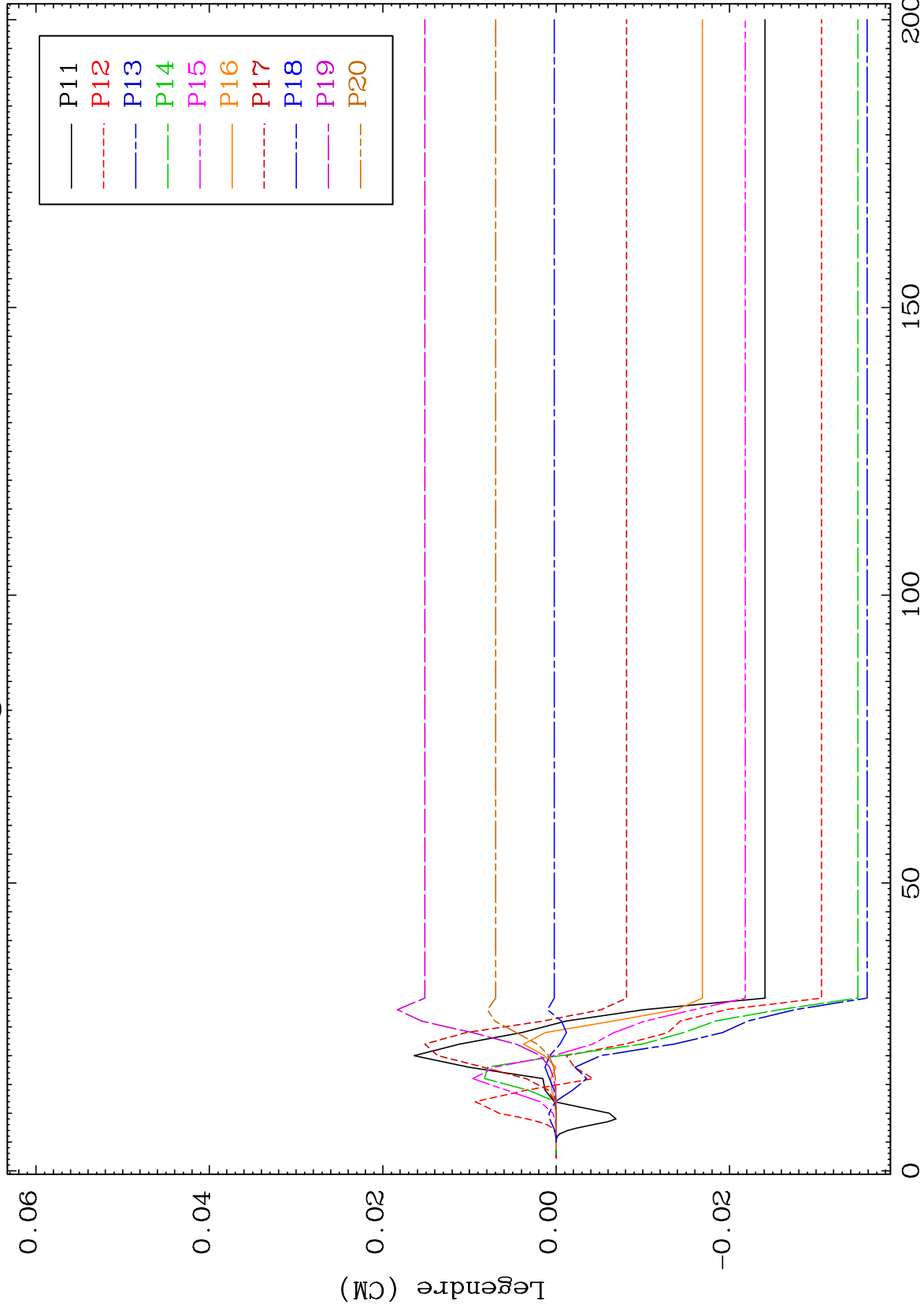
Incident Energy (MeV)

67

MAT 7649

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

76-Os-192



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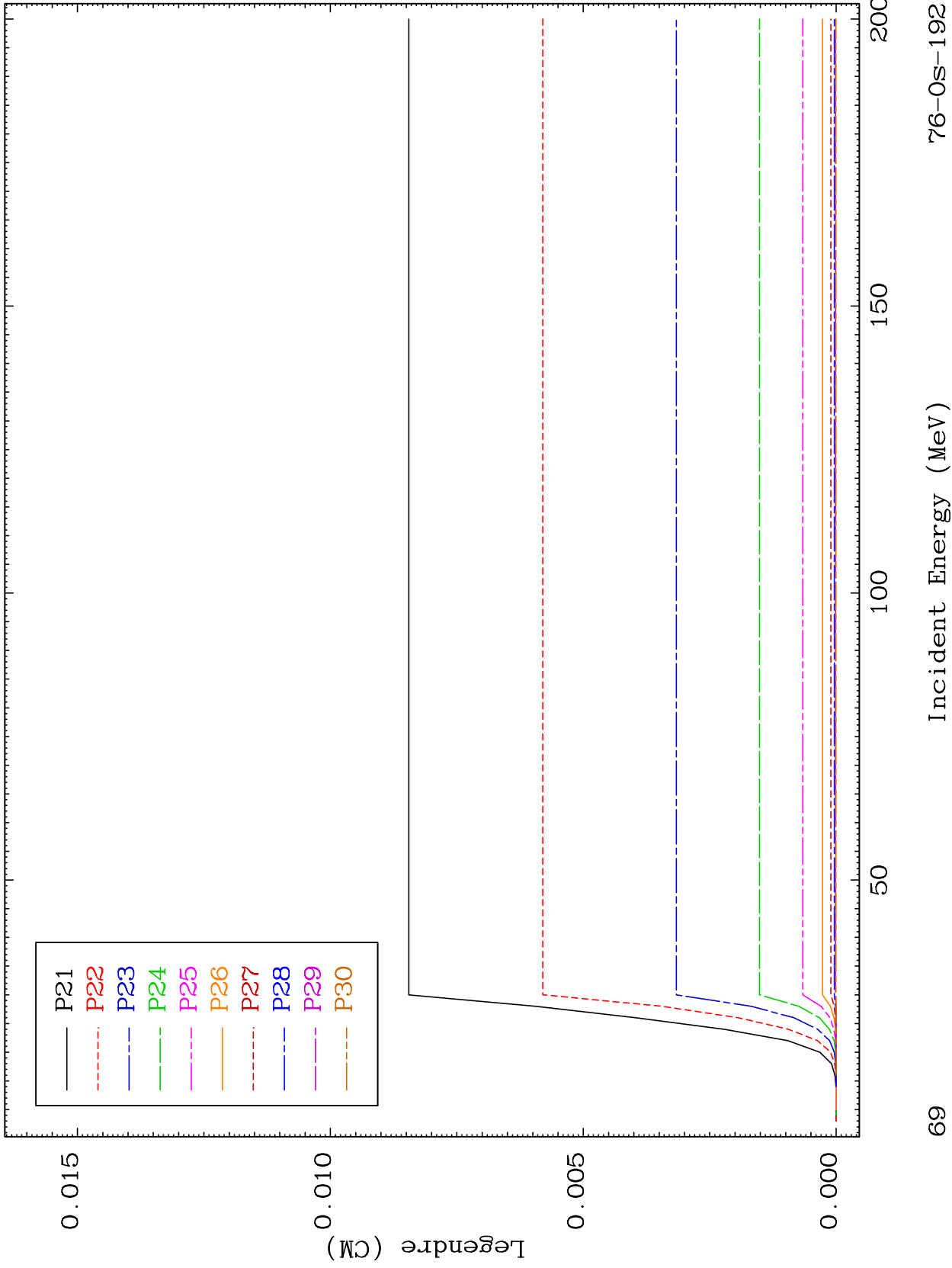
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-0s-192

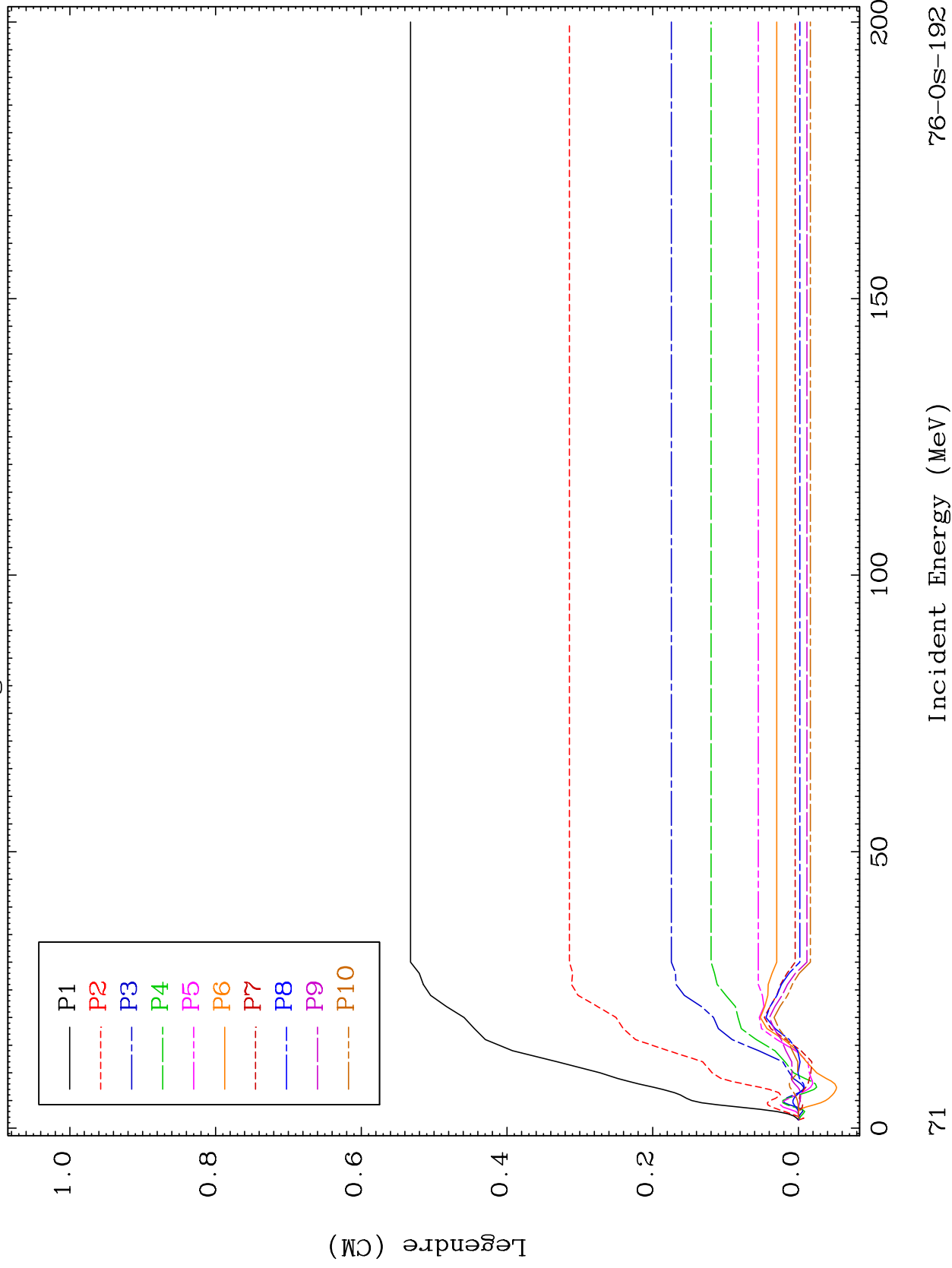


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MAT 7649

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

76-0s-192

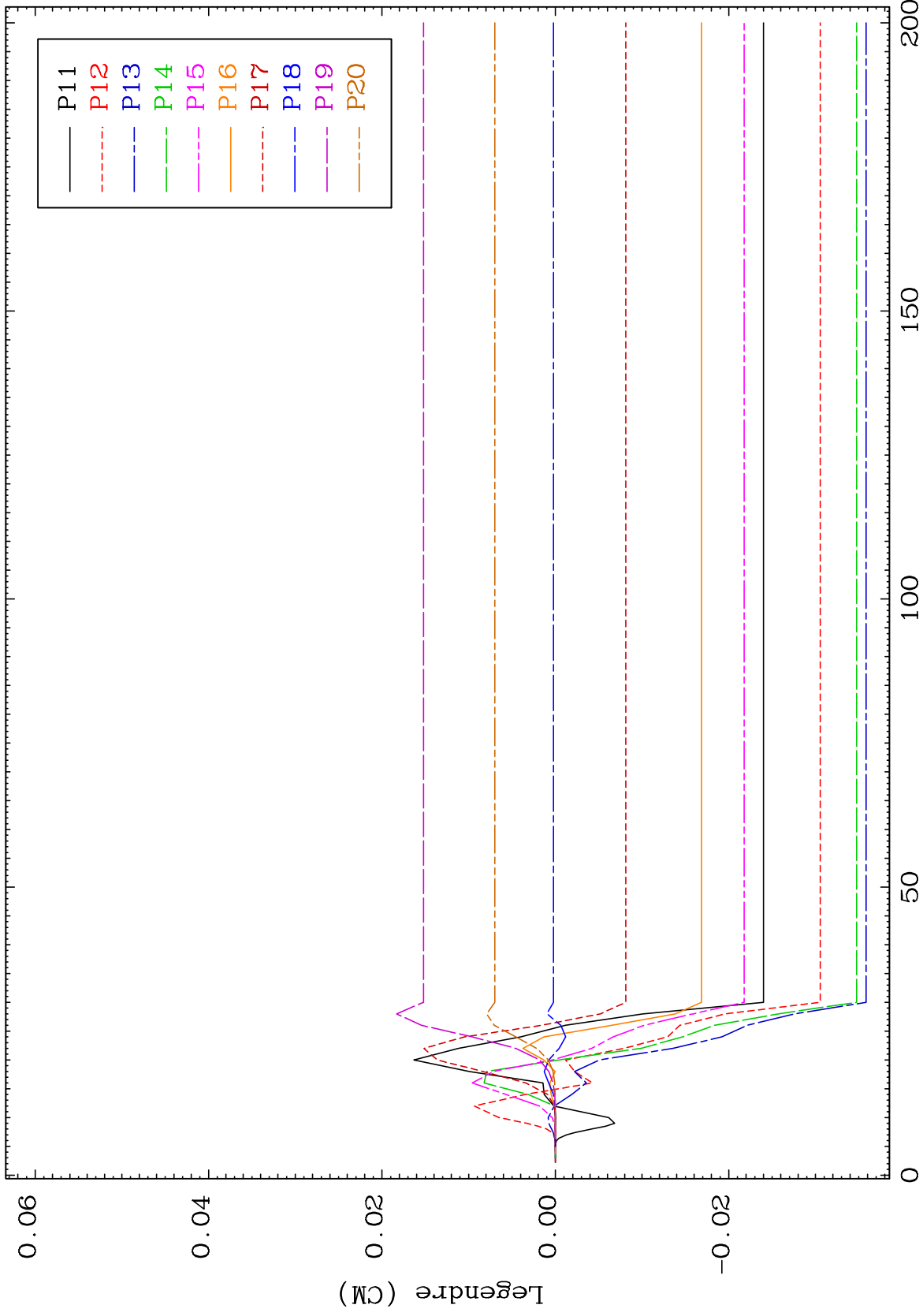


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MAT 7649

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

76-Os-192



72

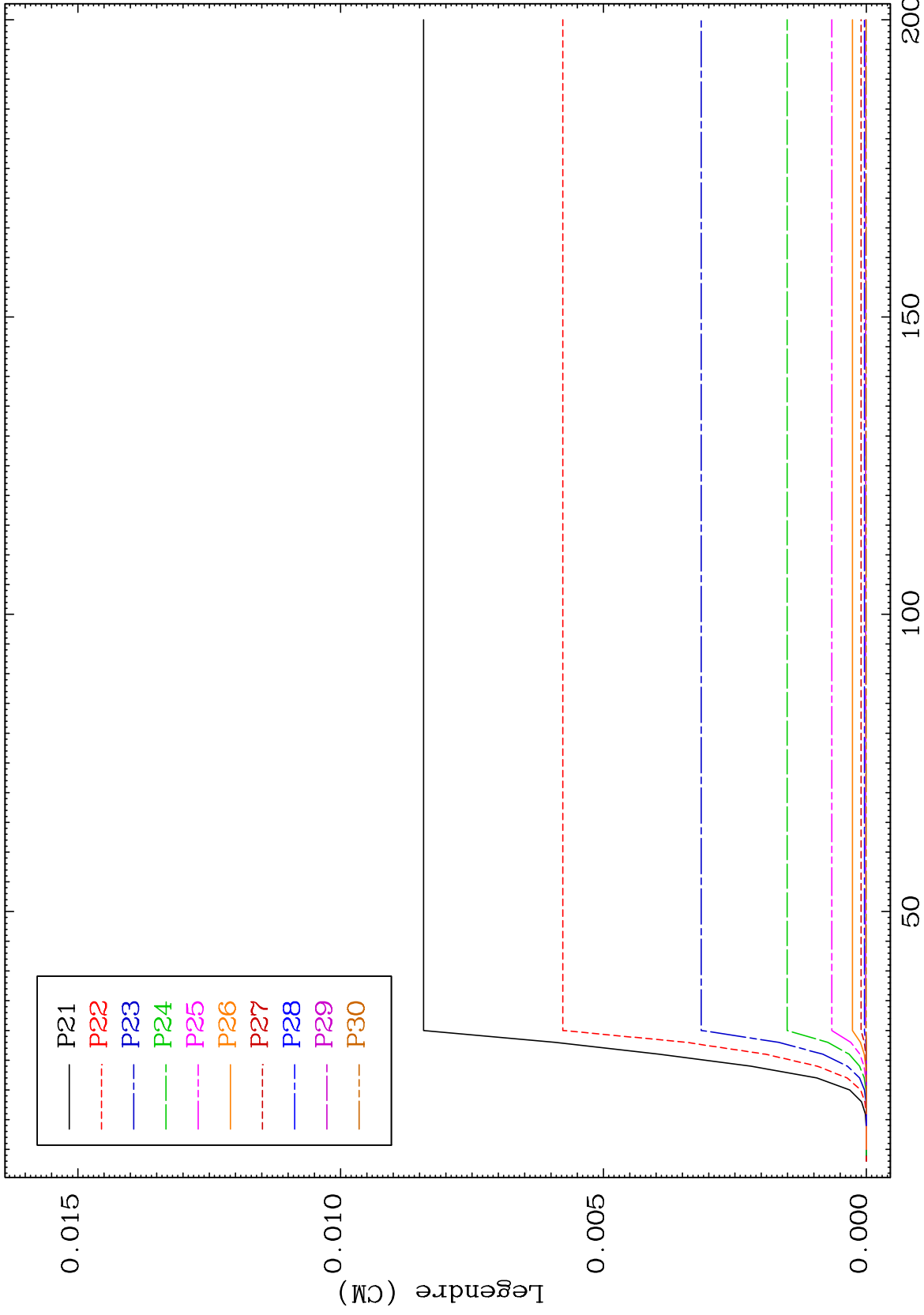
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-0s-192



73

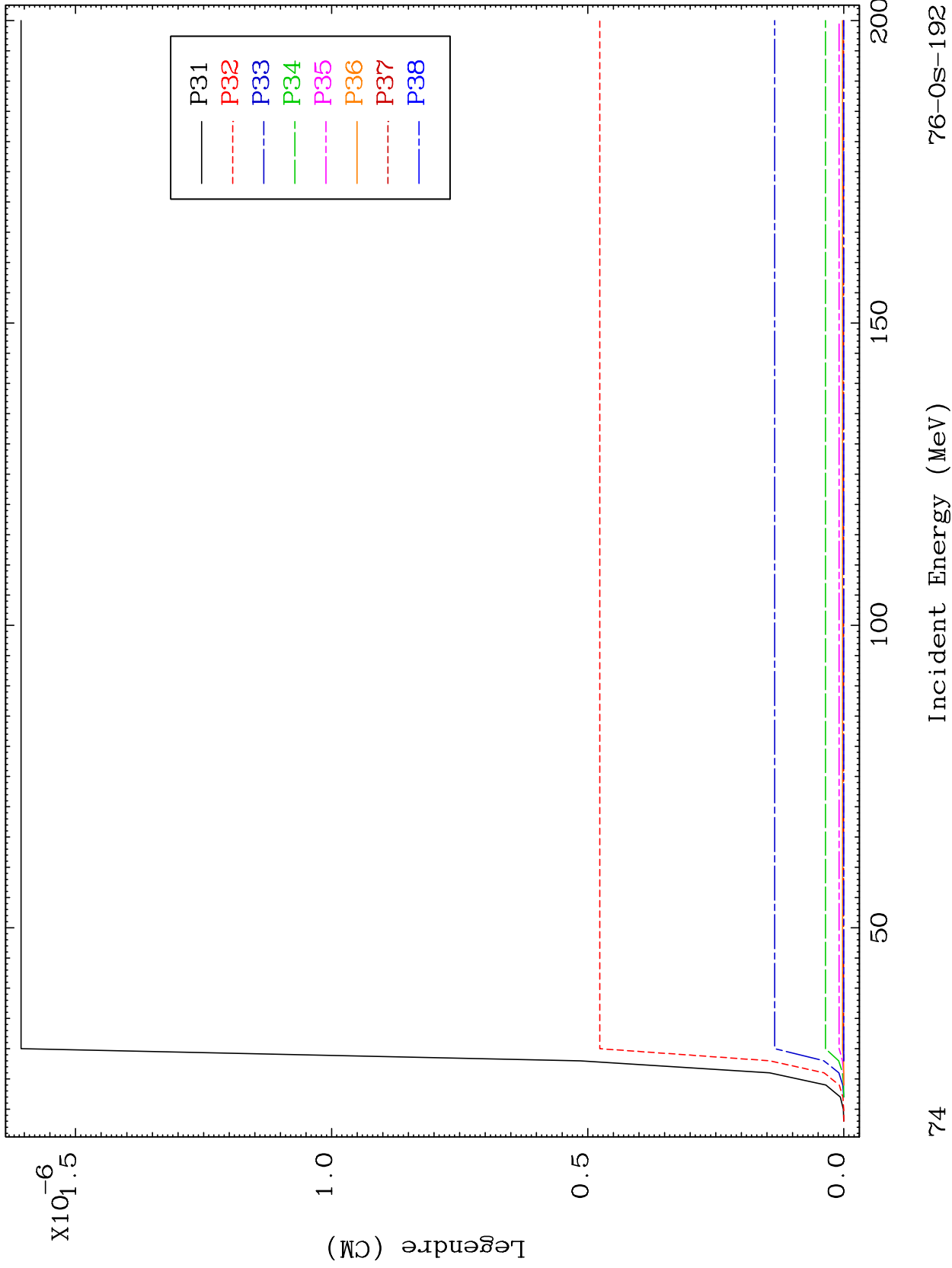
Incident Energy (MeV)

76-0s-192

MAT 7649

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

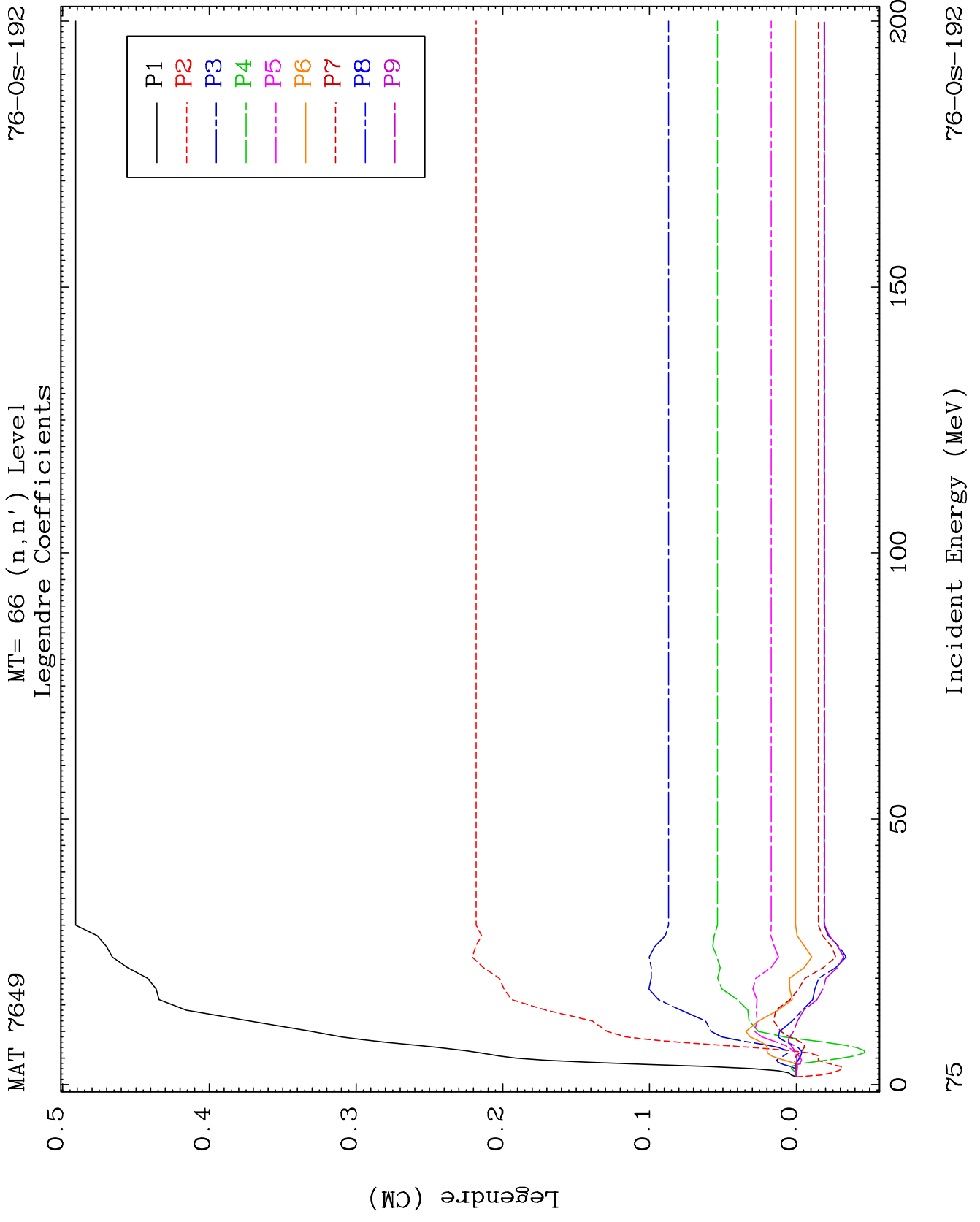
76-Os-192



74

Incident Energy (MeV)

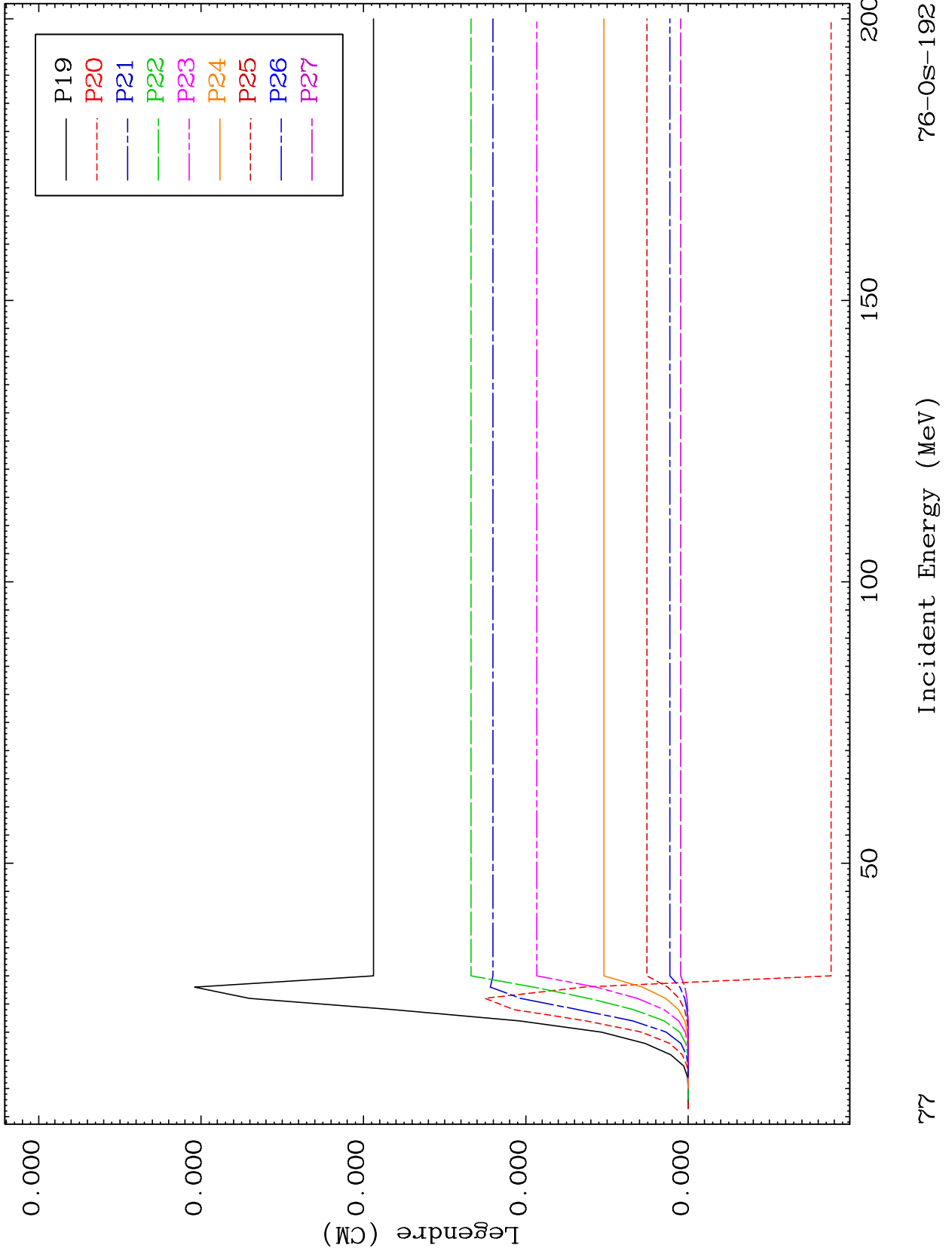
76-Os-192



MAT 7649

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

76-Os-192



77

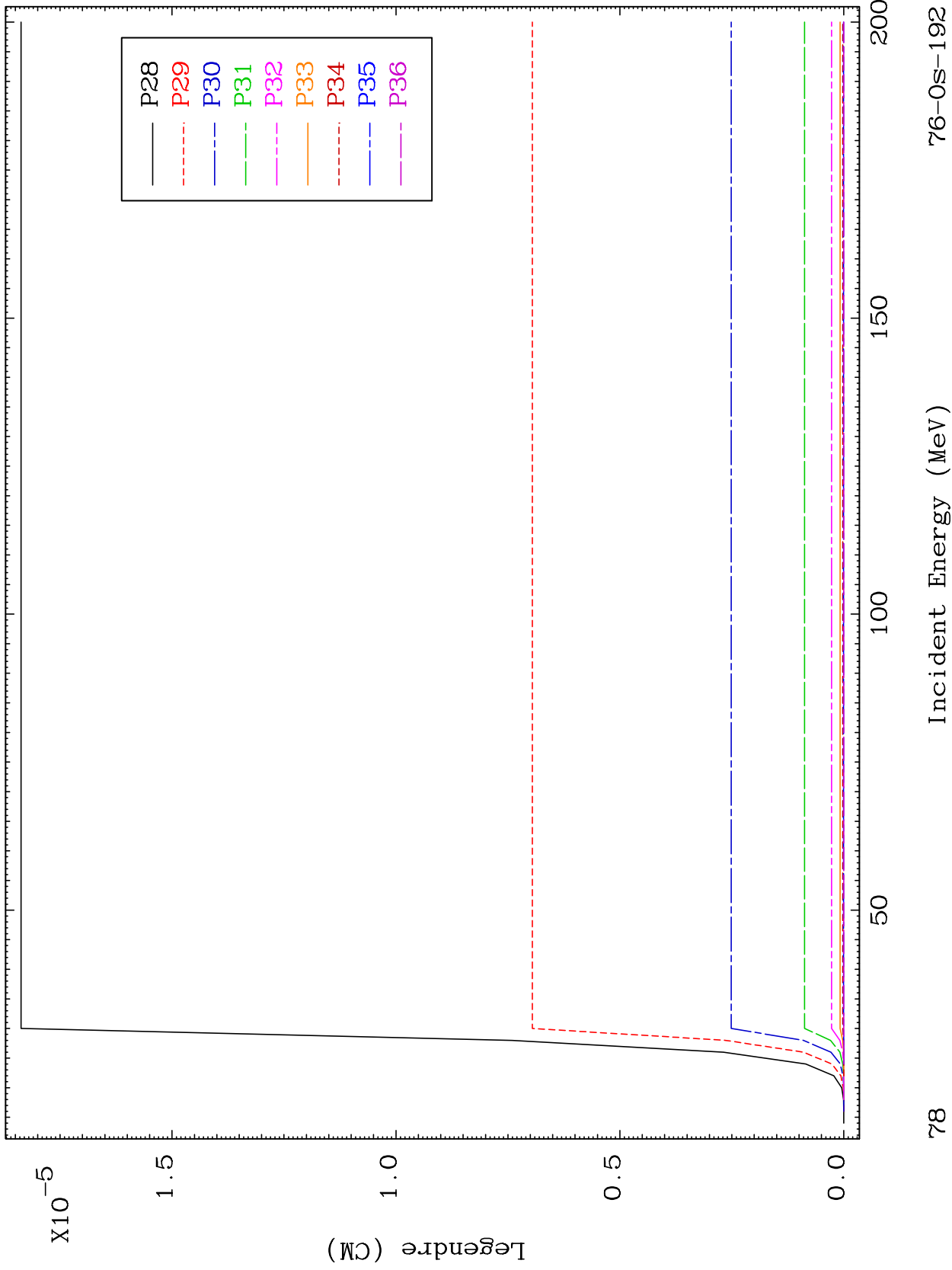
Incident Energy (MeV)

76-Os-192

MAT 7649

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

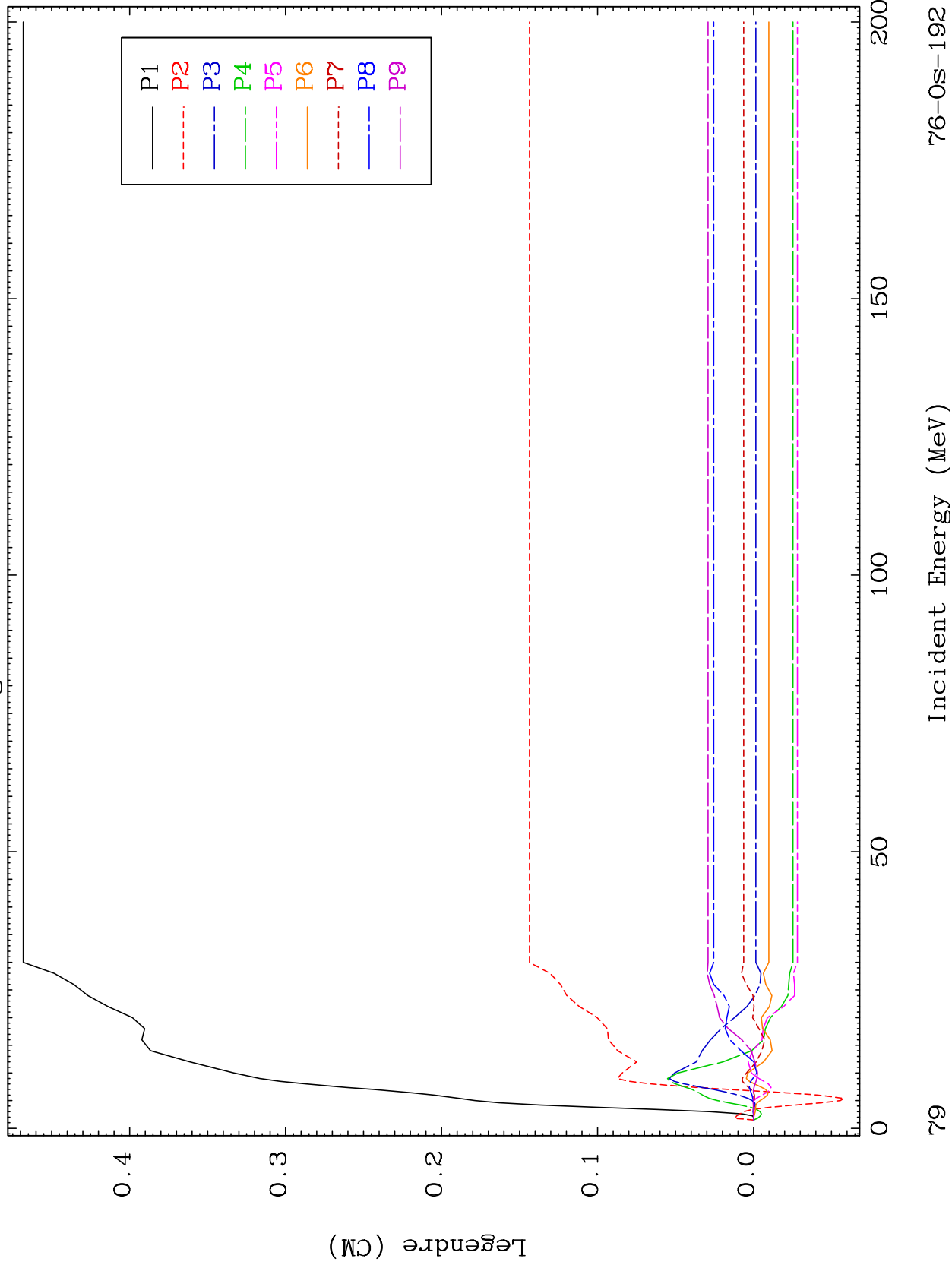
76-Os-192



MAT 7649

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

76-Os-192



76-Os-192

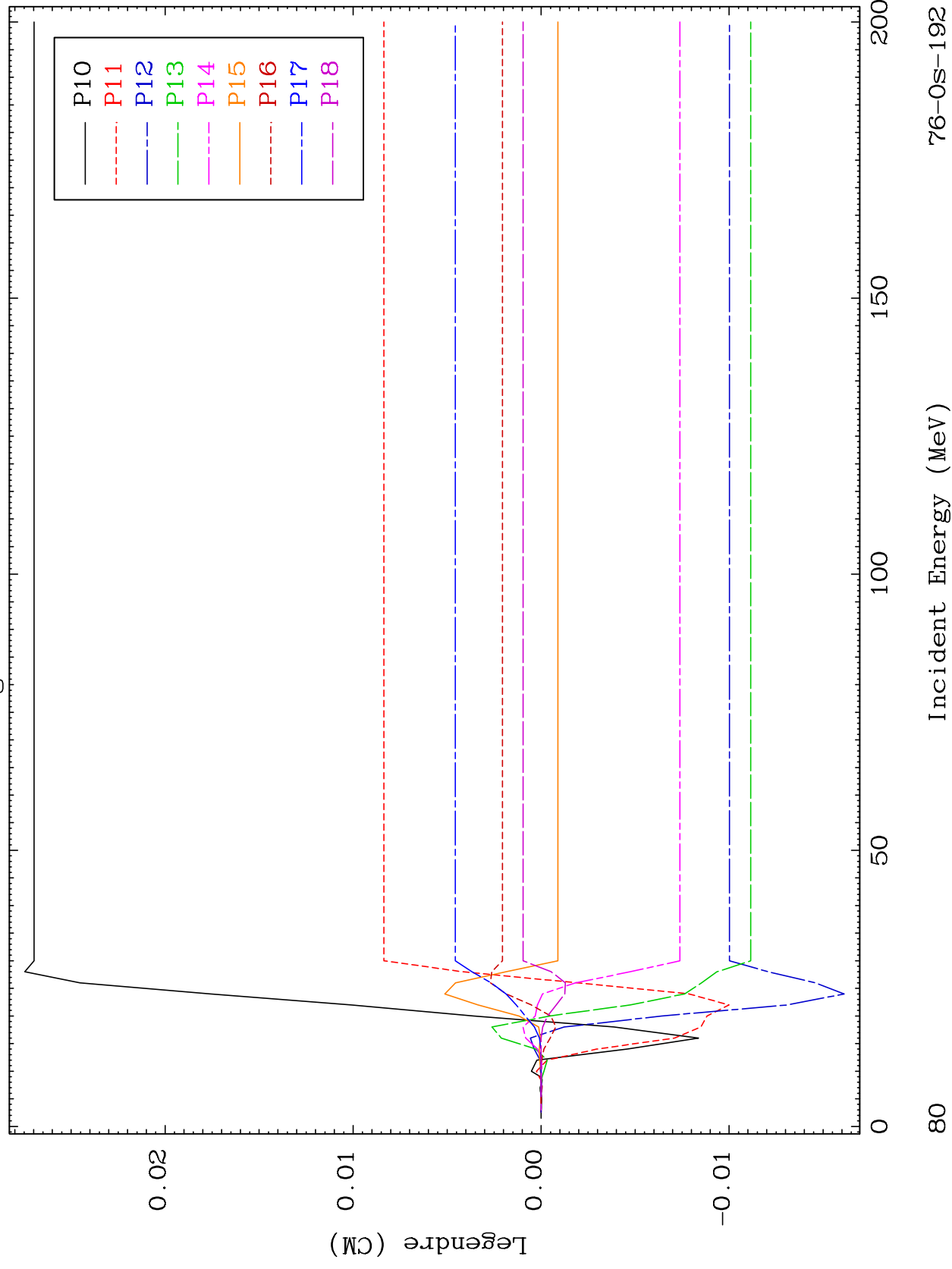
Incident Energy (MeV)

79

MAT 7649

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

76-Os-192



76-Os-192

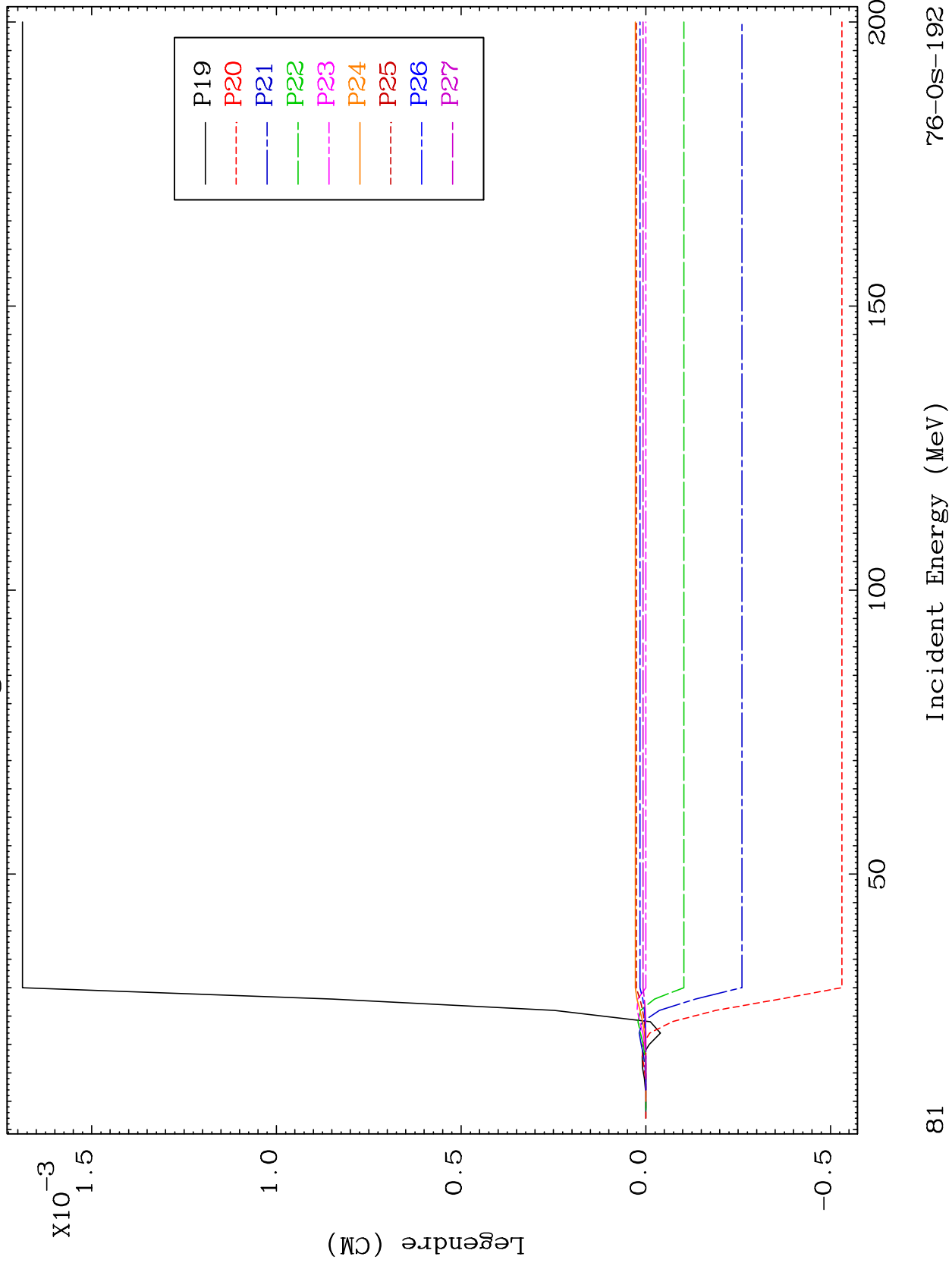
Incident Energy (MeV)

80

MAT 7649

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

76-Os-192



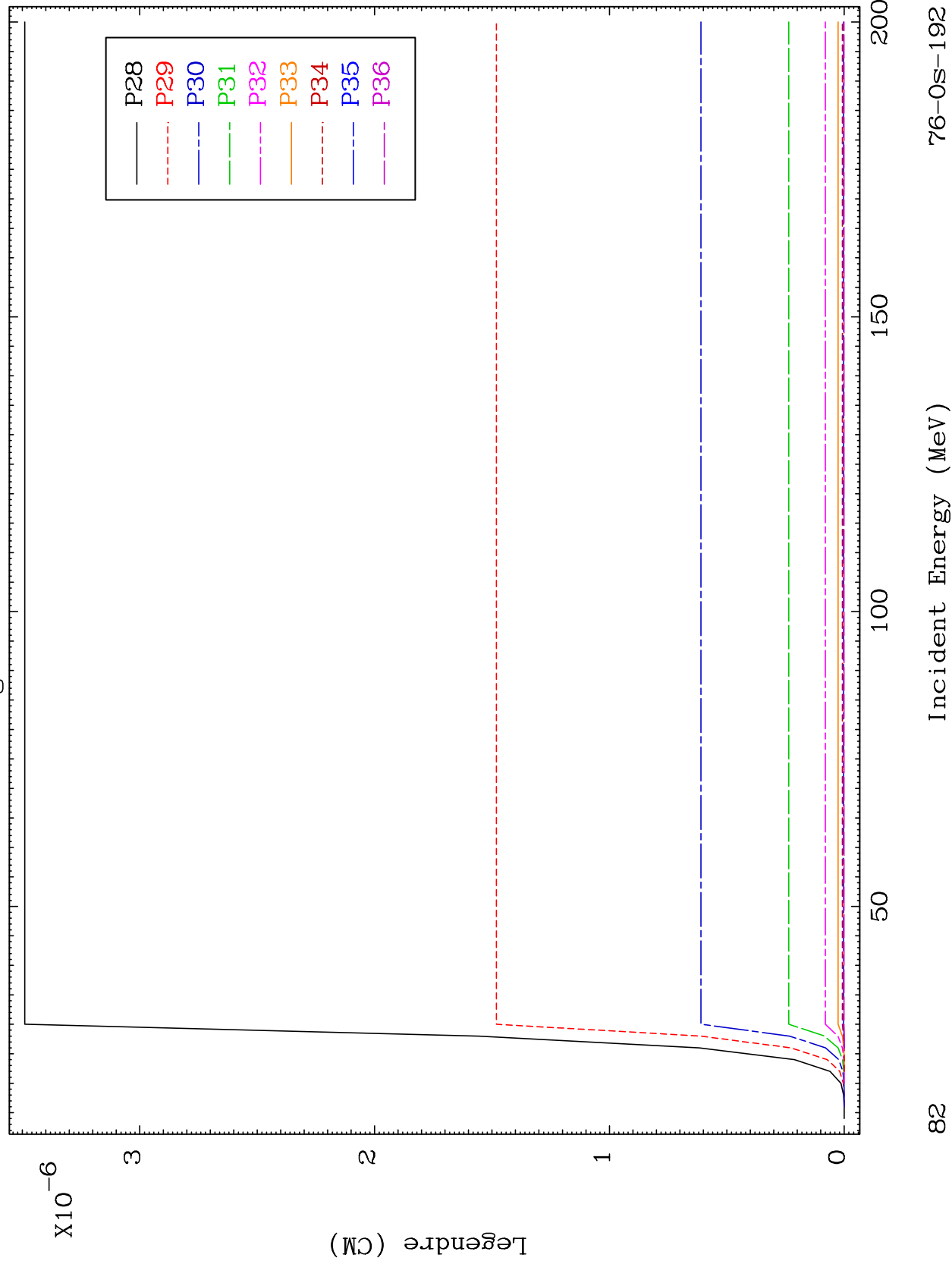
81

76-Os-192

MAT 7649

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

76-Os-192



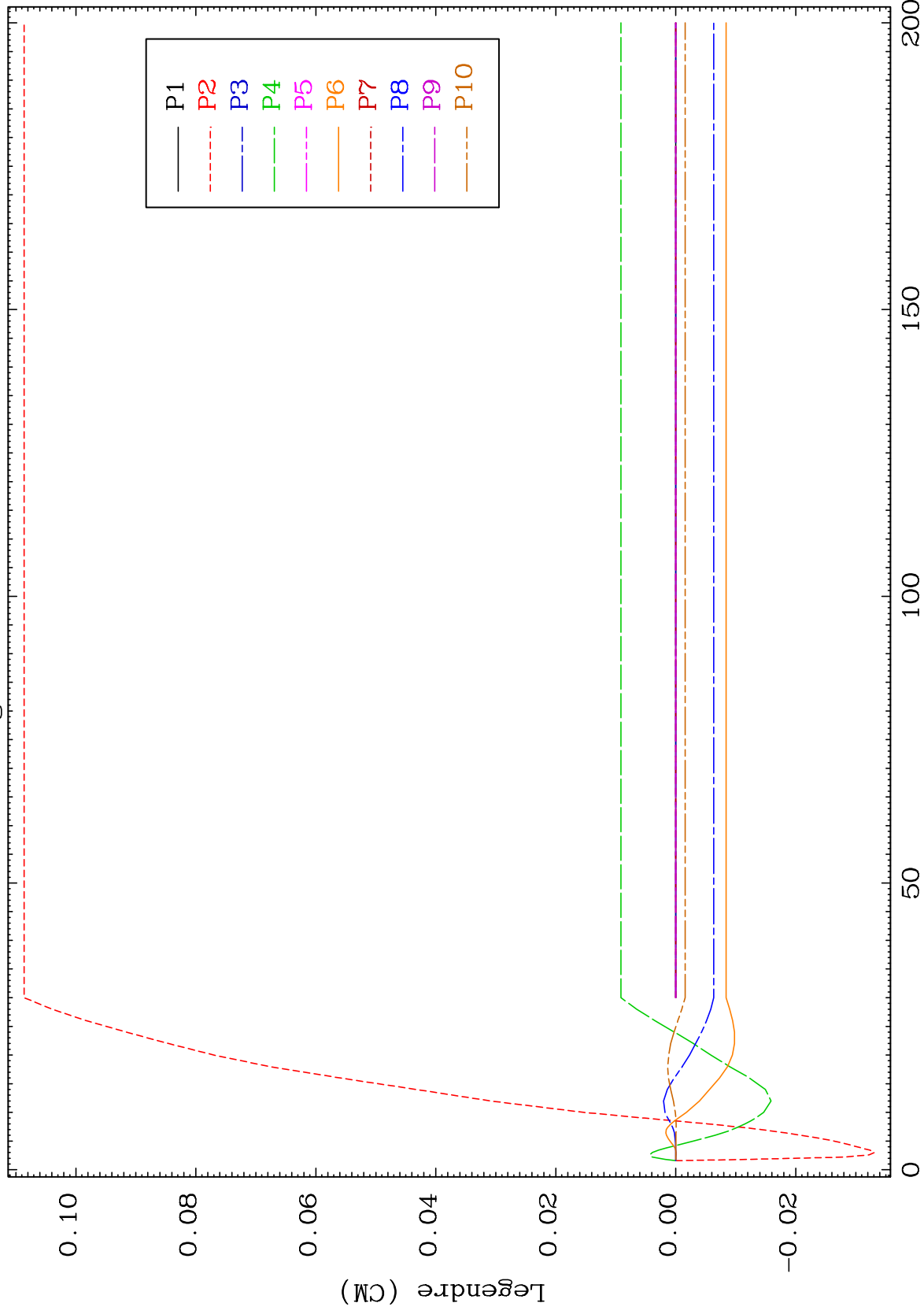
82

76-Os-192

MAT 7649

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

76-0s-192



83

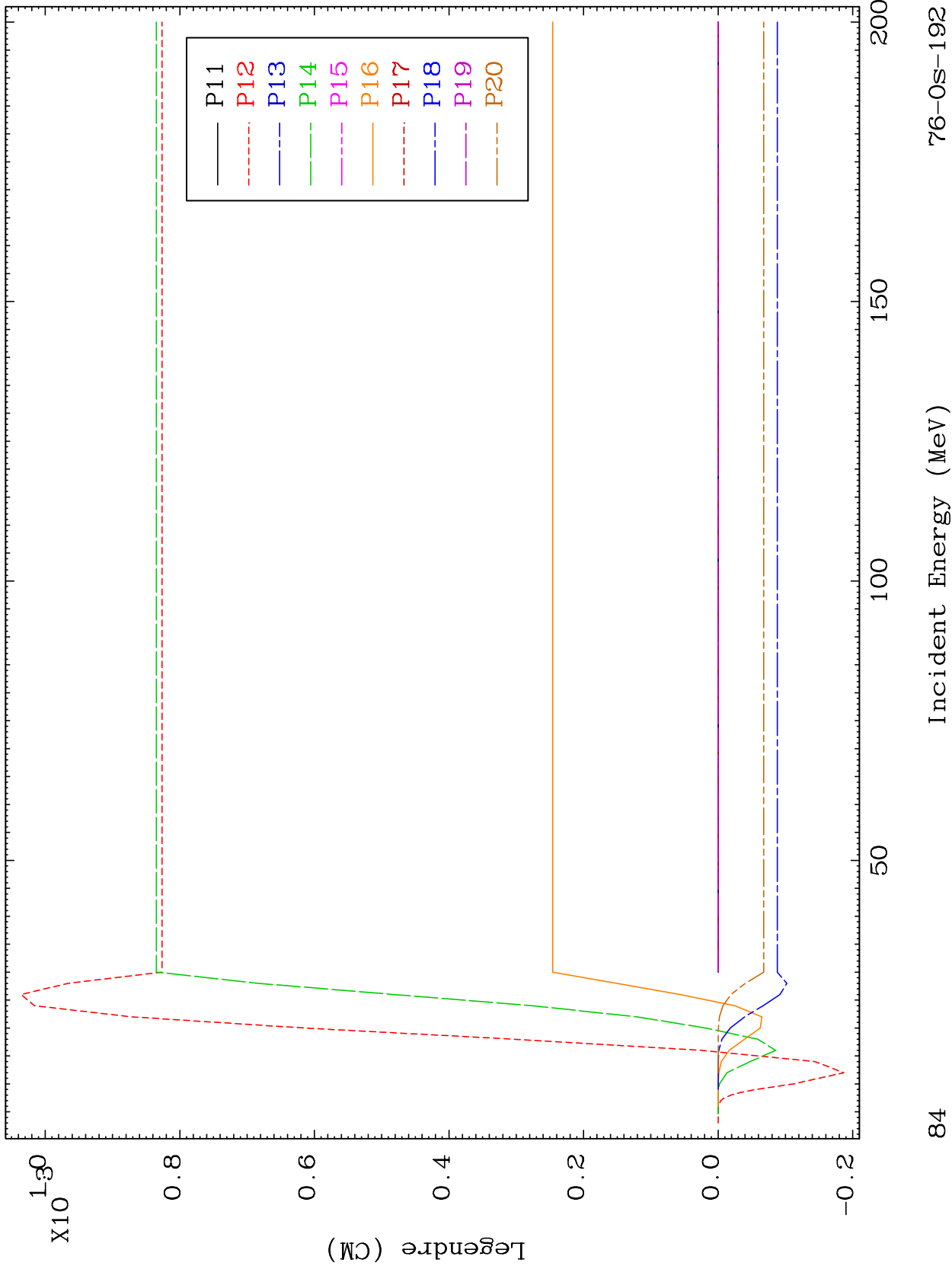
Incident Energy (MeV)

76-0s-192

MAT 7649

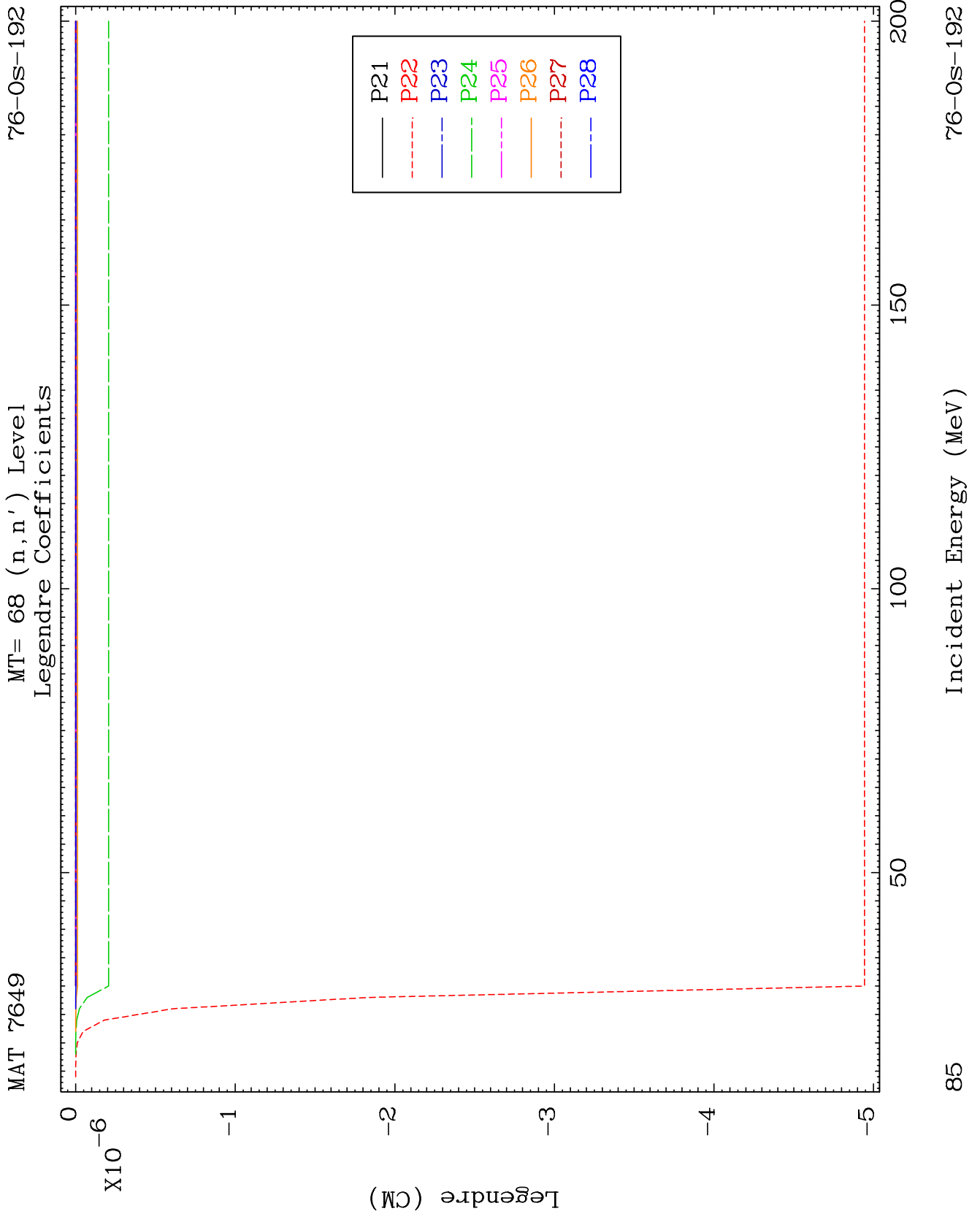
MT= 68 (n,n') Level
Legendre Coefficients

76-Os-192



84

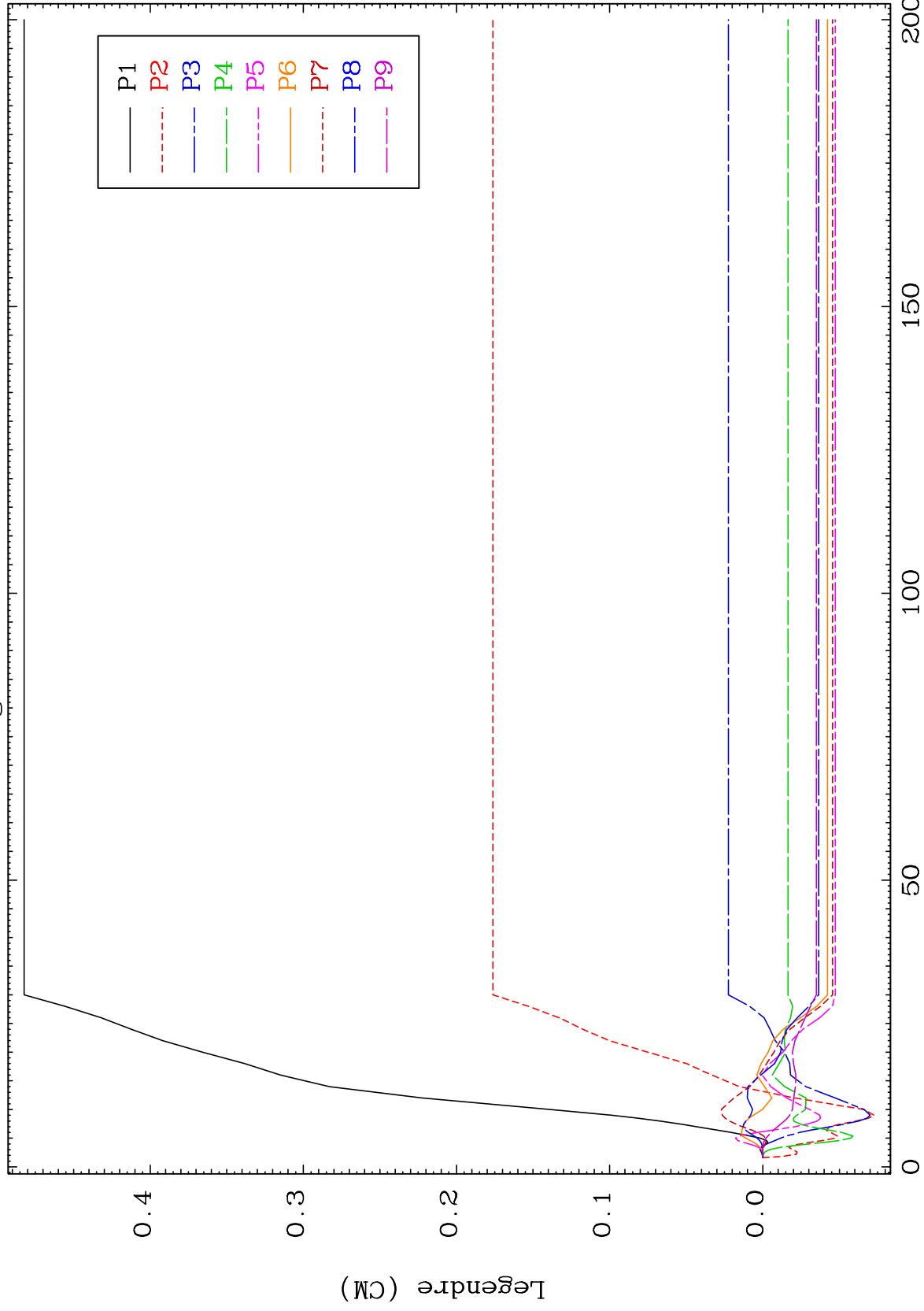
76-Os-192



MAT 7649

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

76-Os-192



86

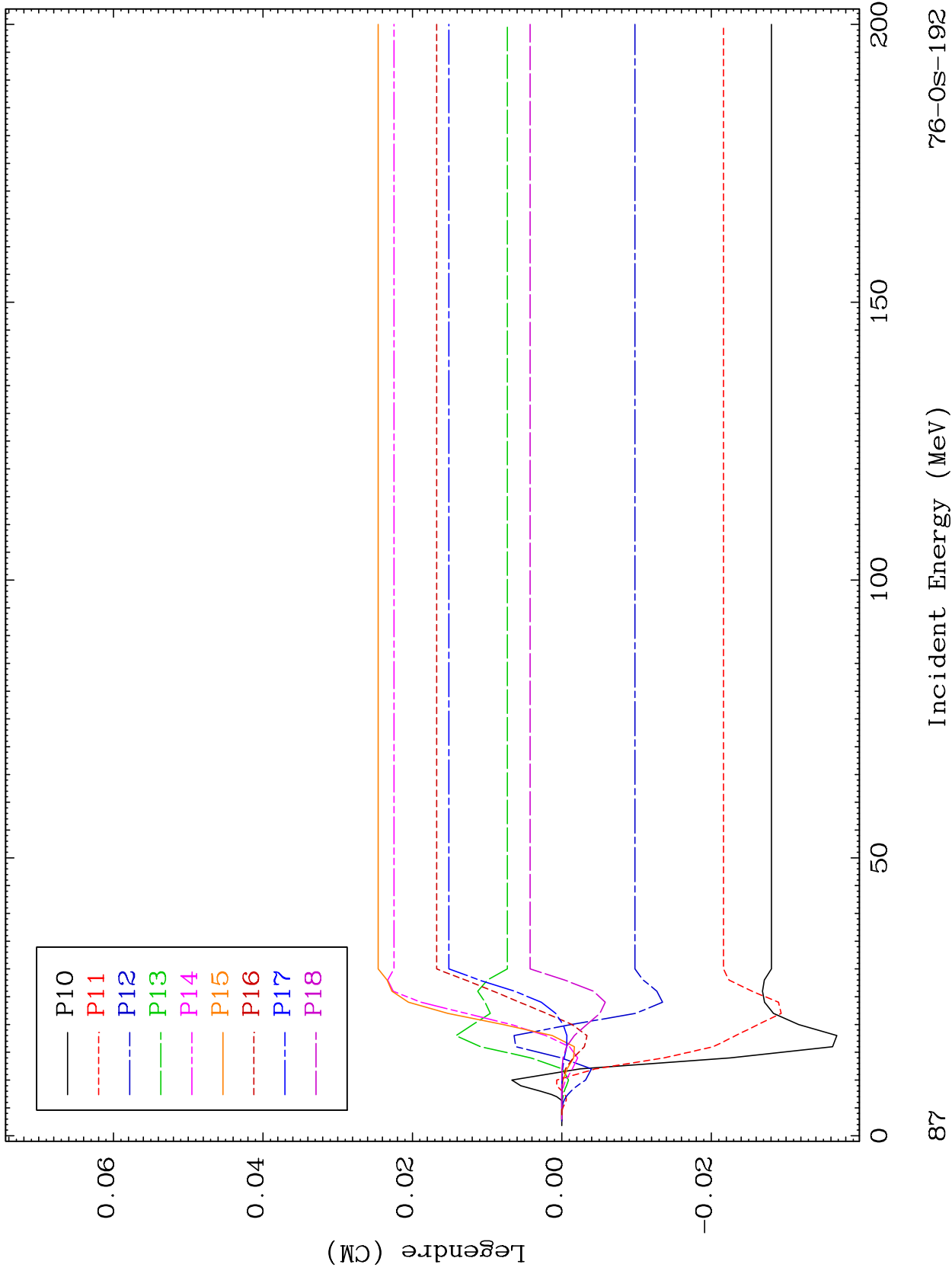
Incident Energy (MeV)

76-Os-192

MAT 7649

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

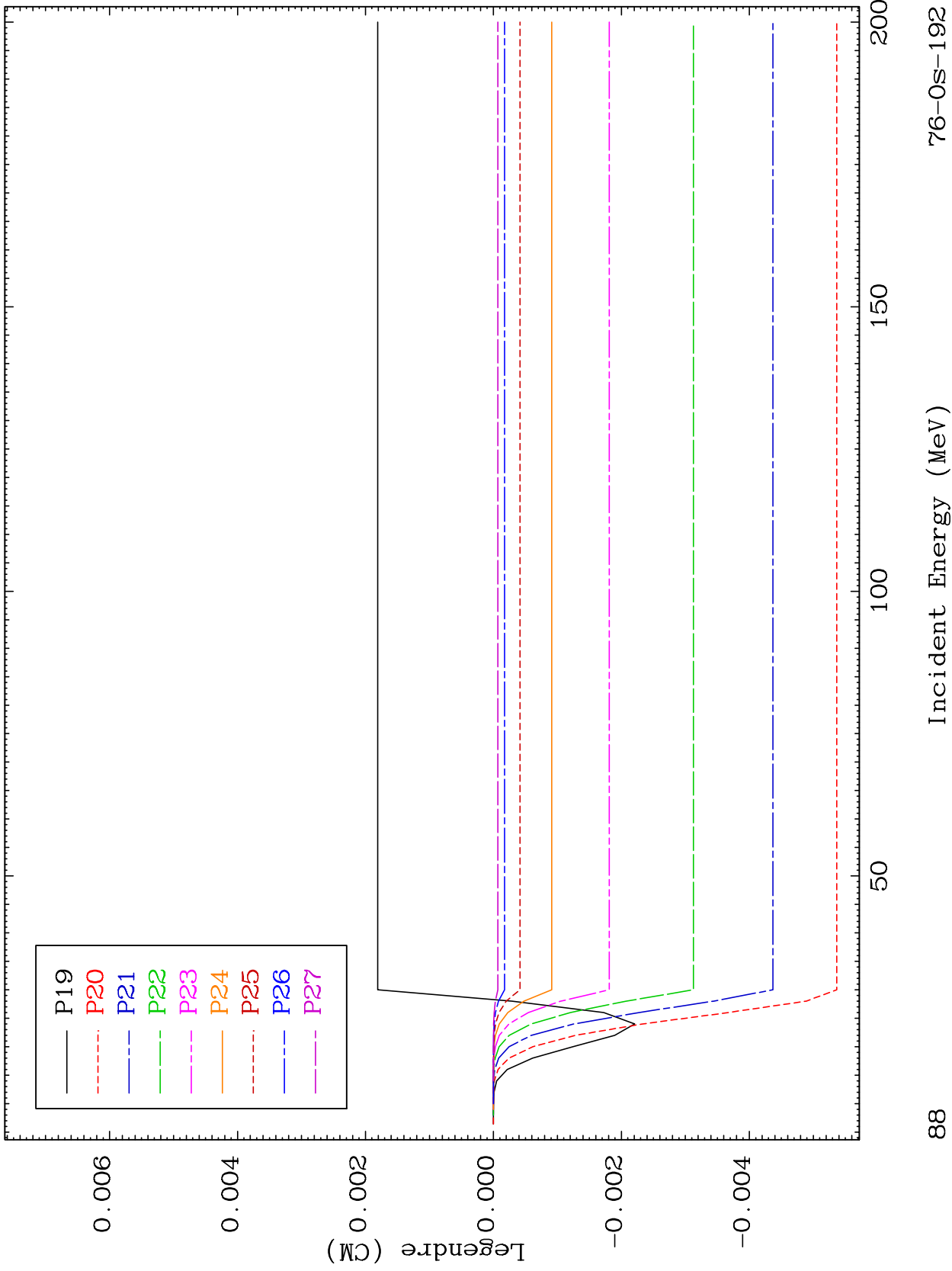
76-0s-192

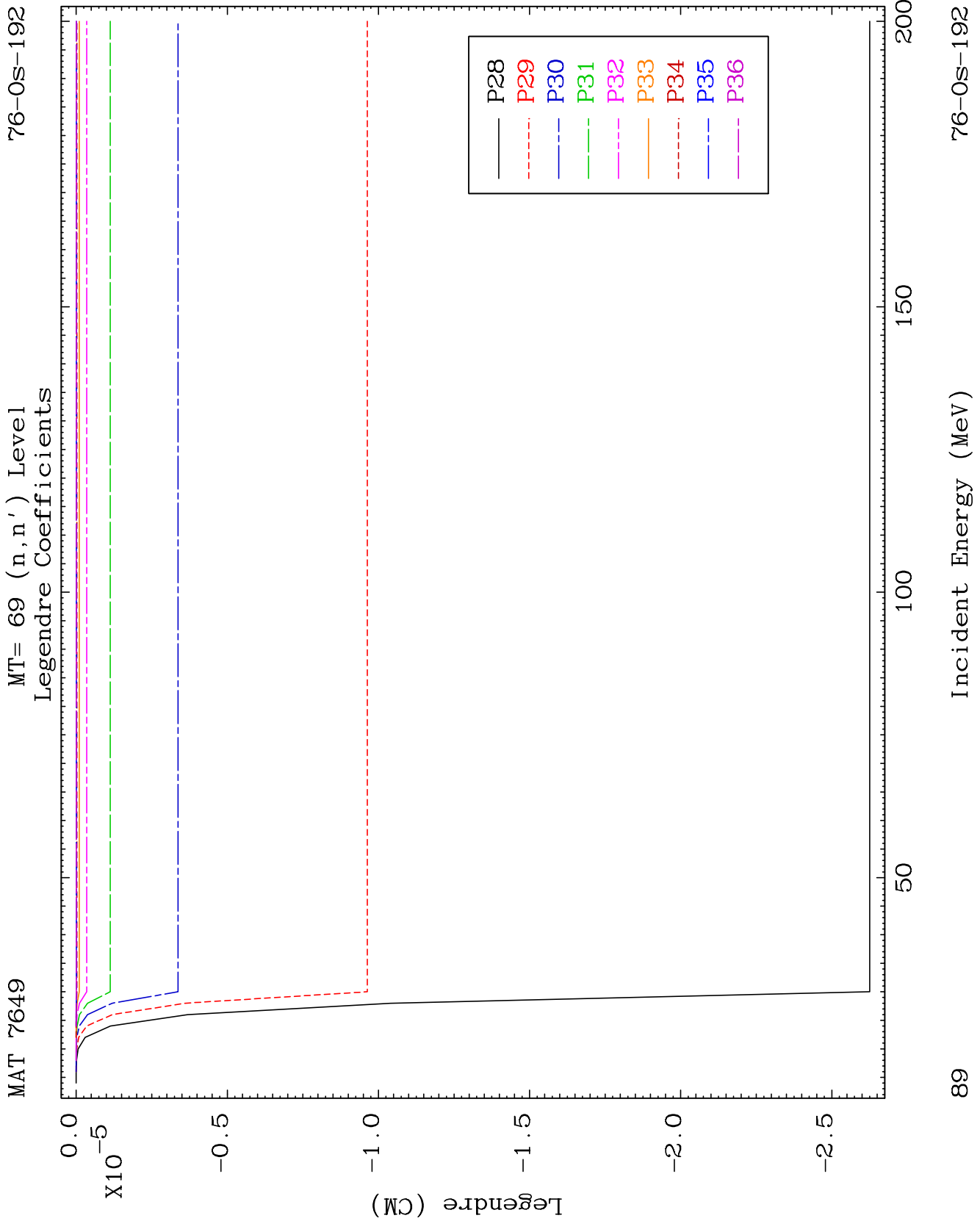


87

Incident Energy (MeV)

76-0s-192

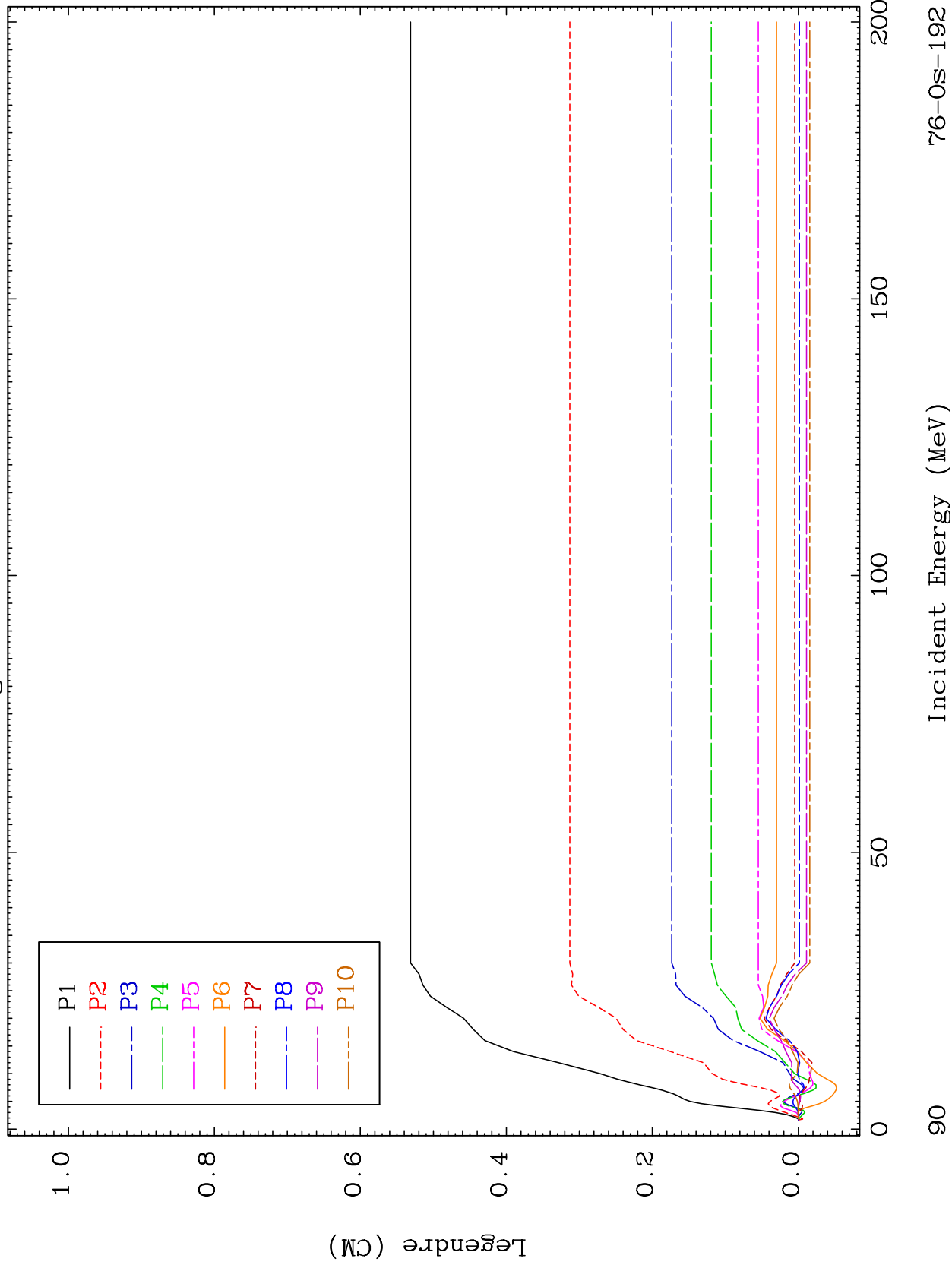




MAT 7649

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

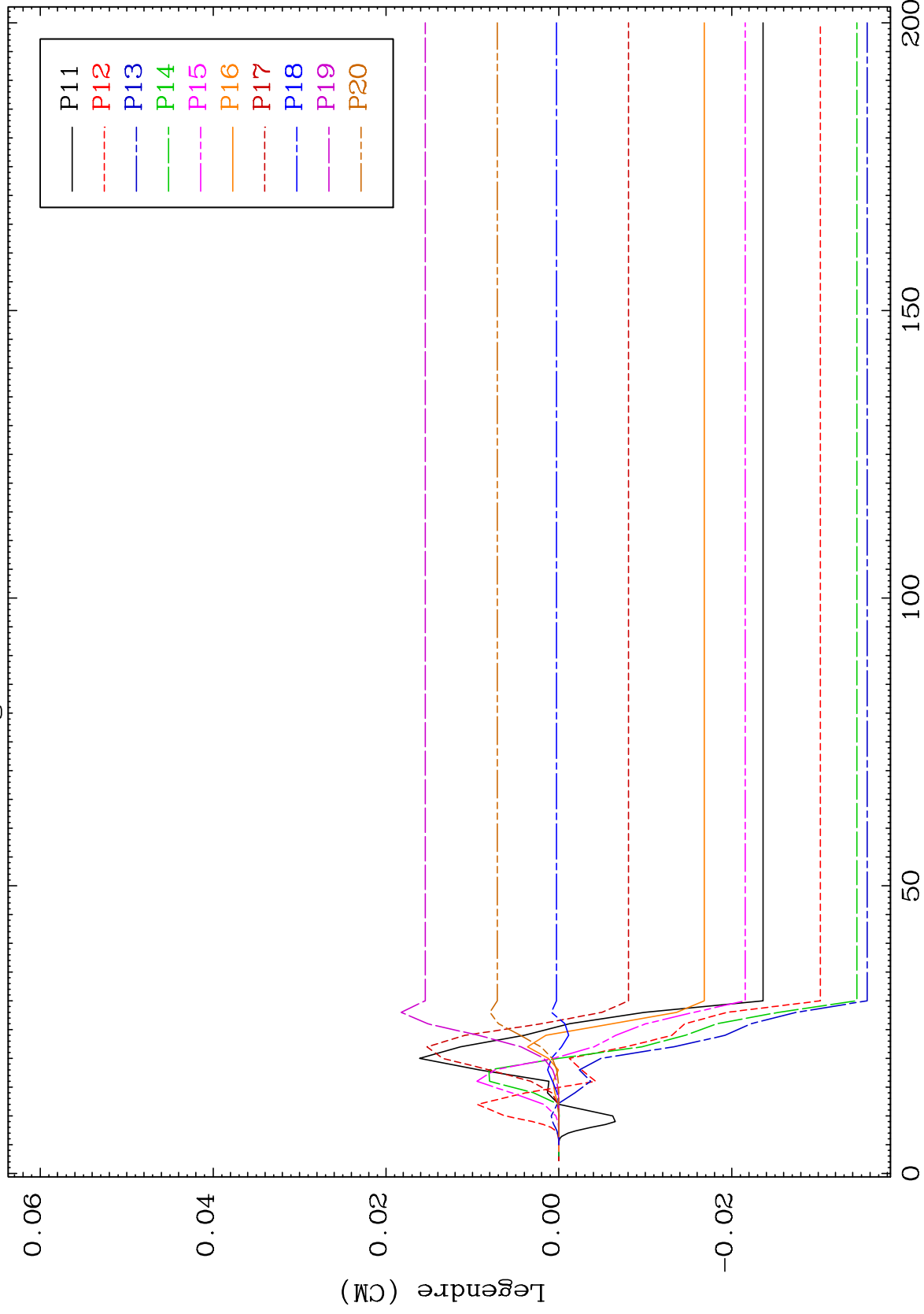
76-0s-192



MAT 7649

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

76-Os-192



91

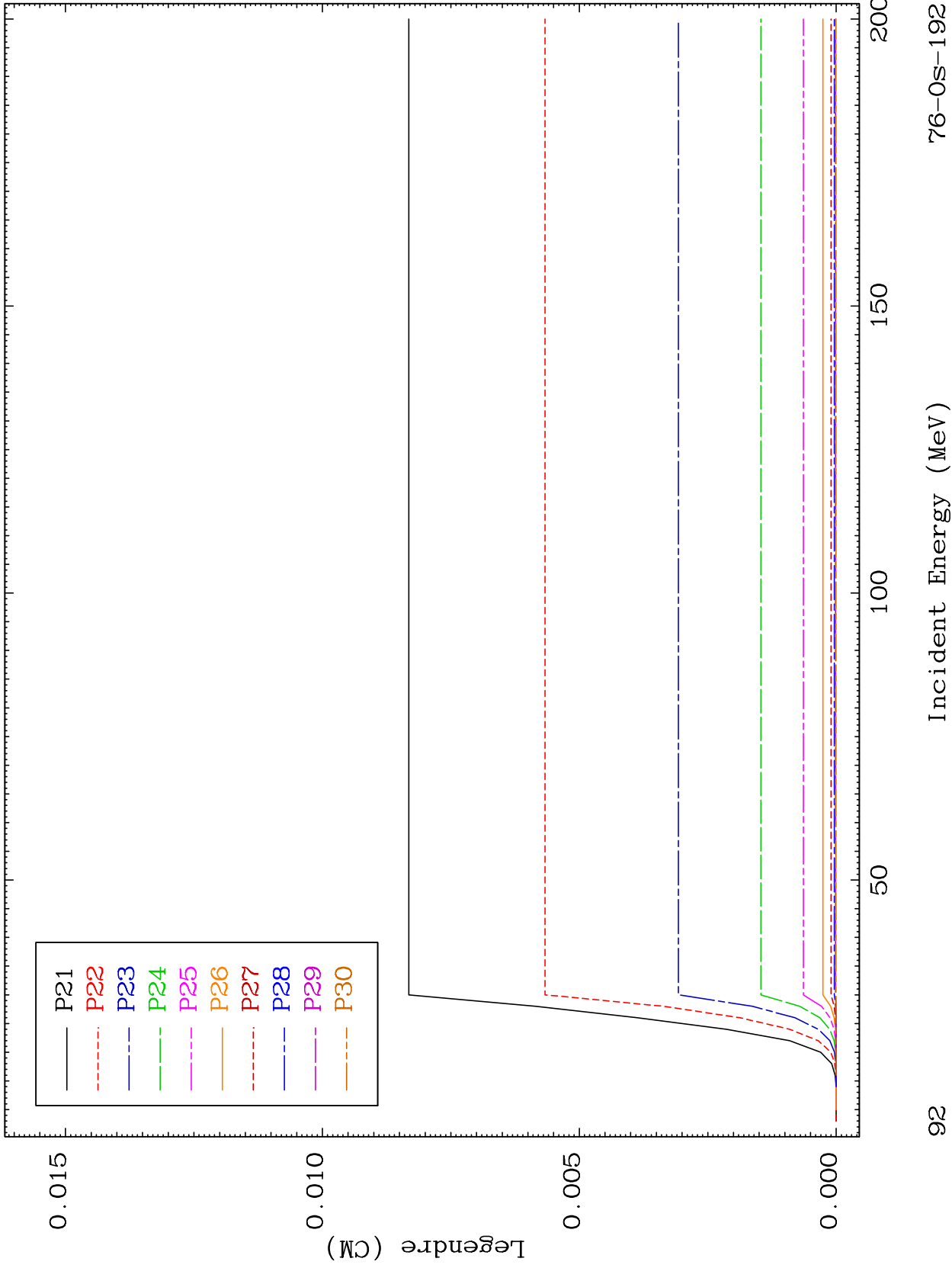
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-Os-192



92

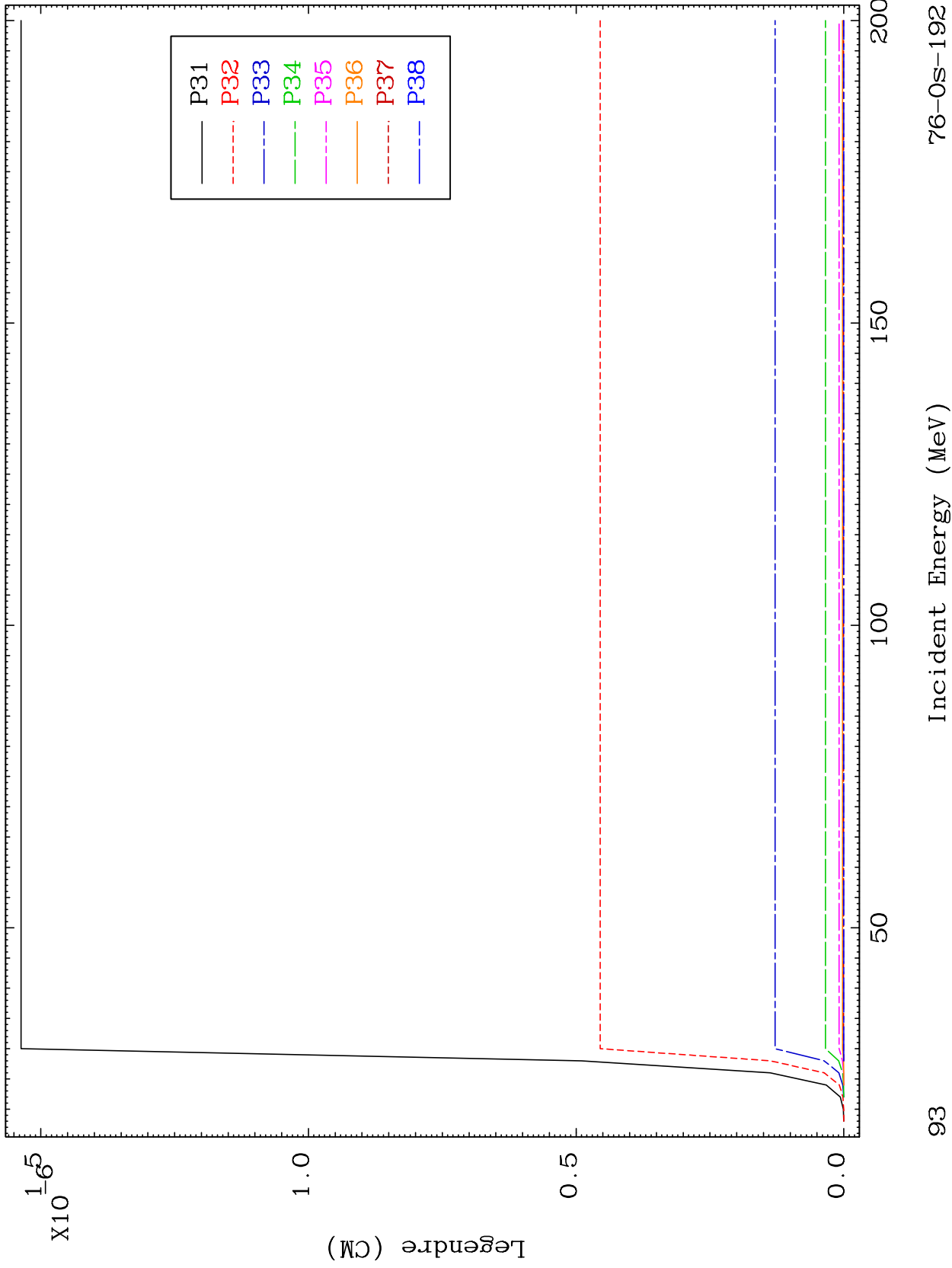
Incident Energy (MeV)

76-Os-192

MAT 7649

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

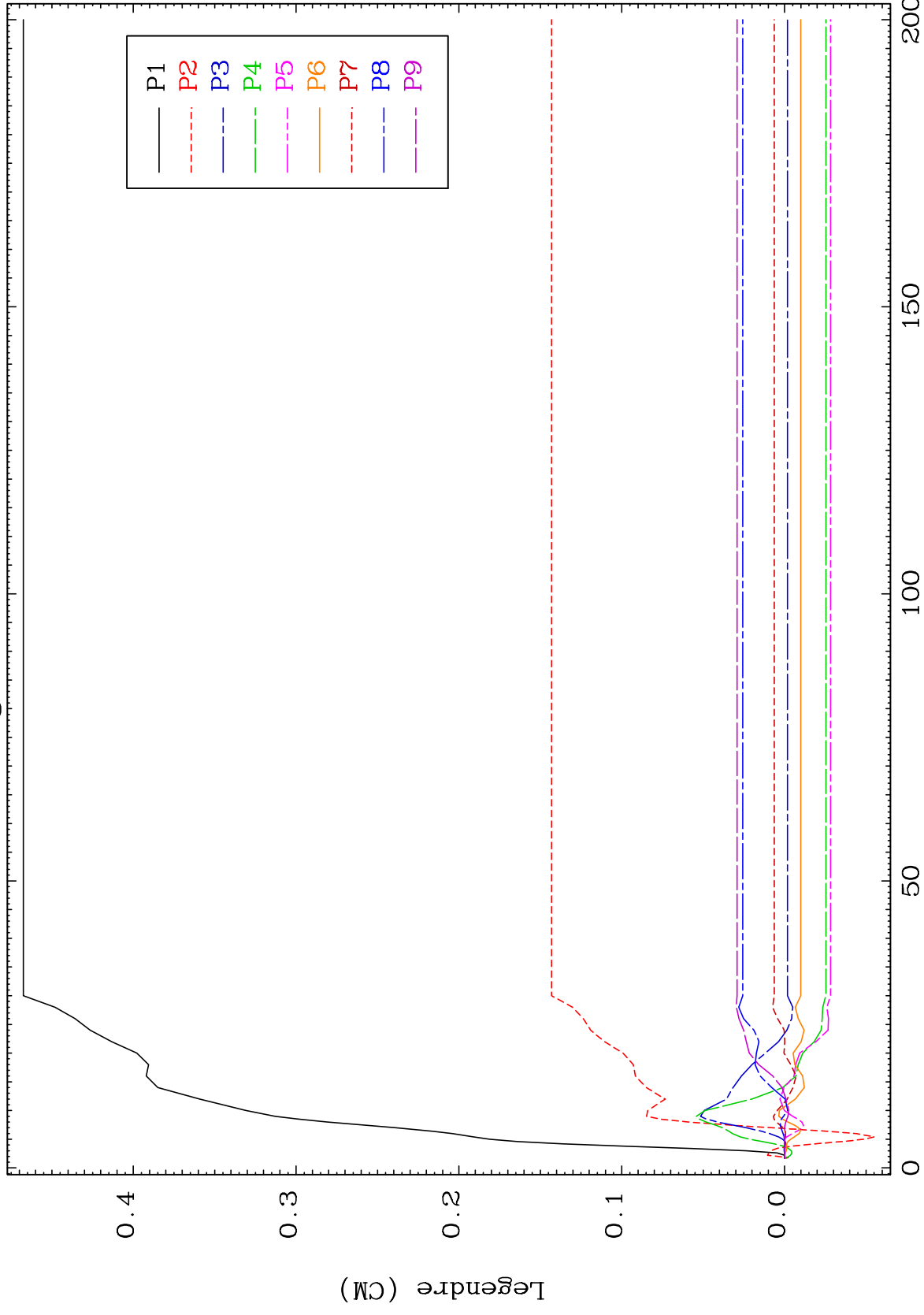
76-Os-192



MAT 7649

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

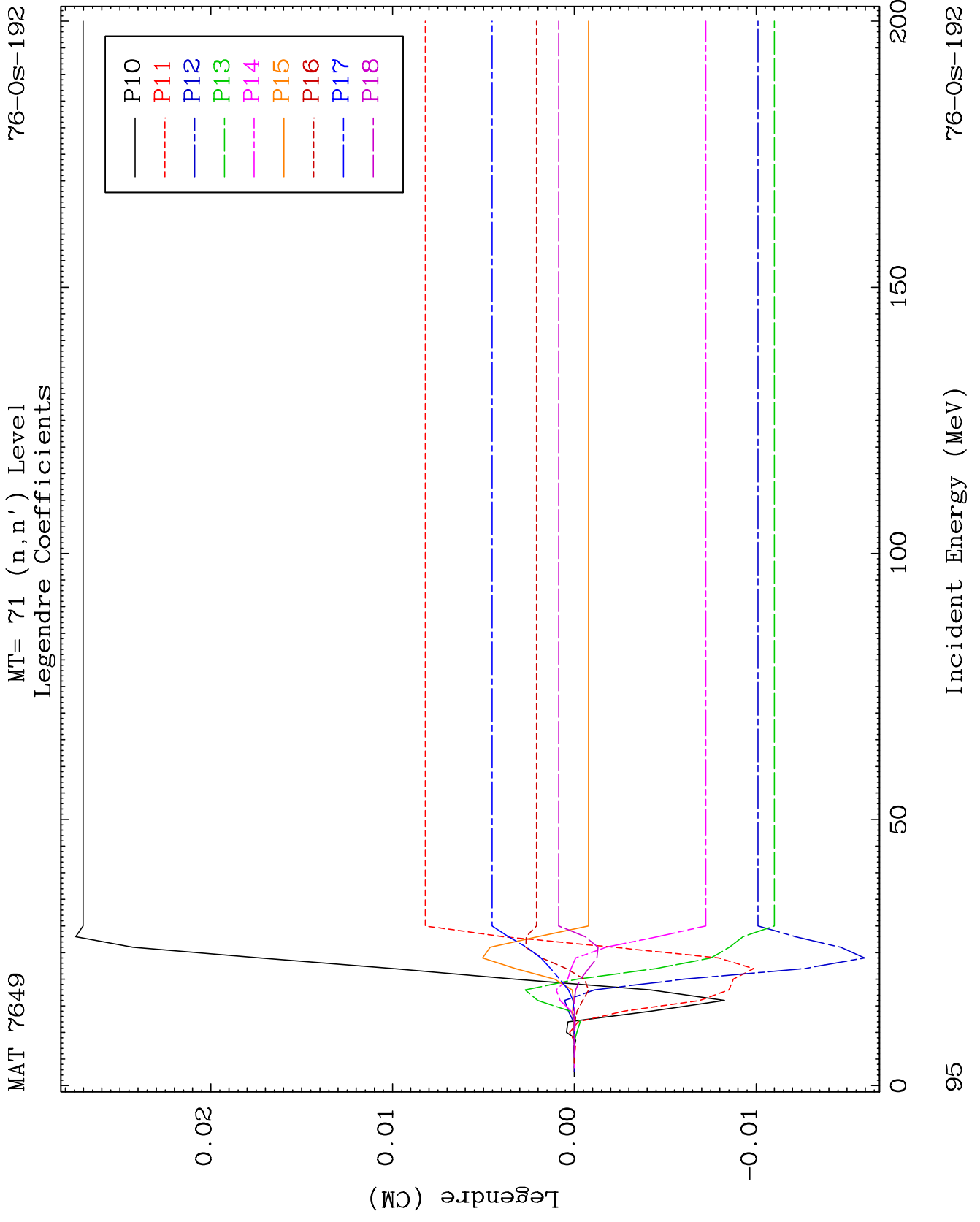
76-Os-192



94

Incident Energy (MeV)

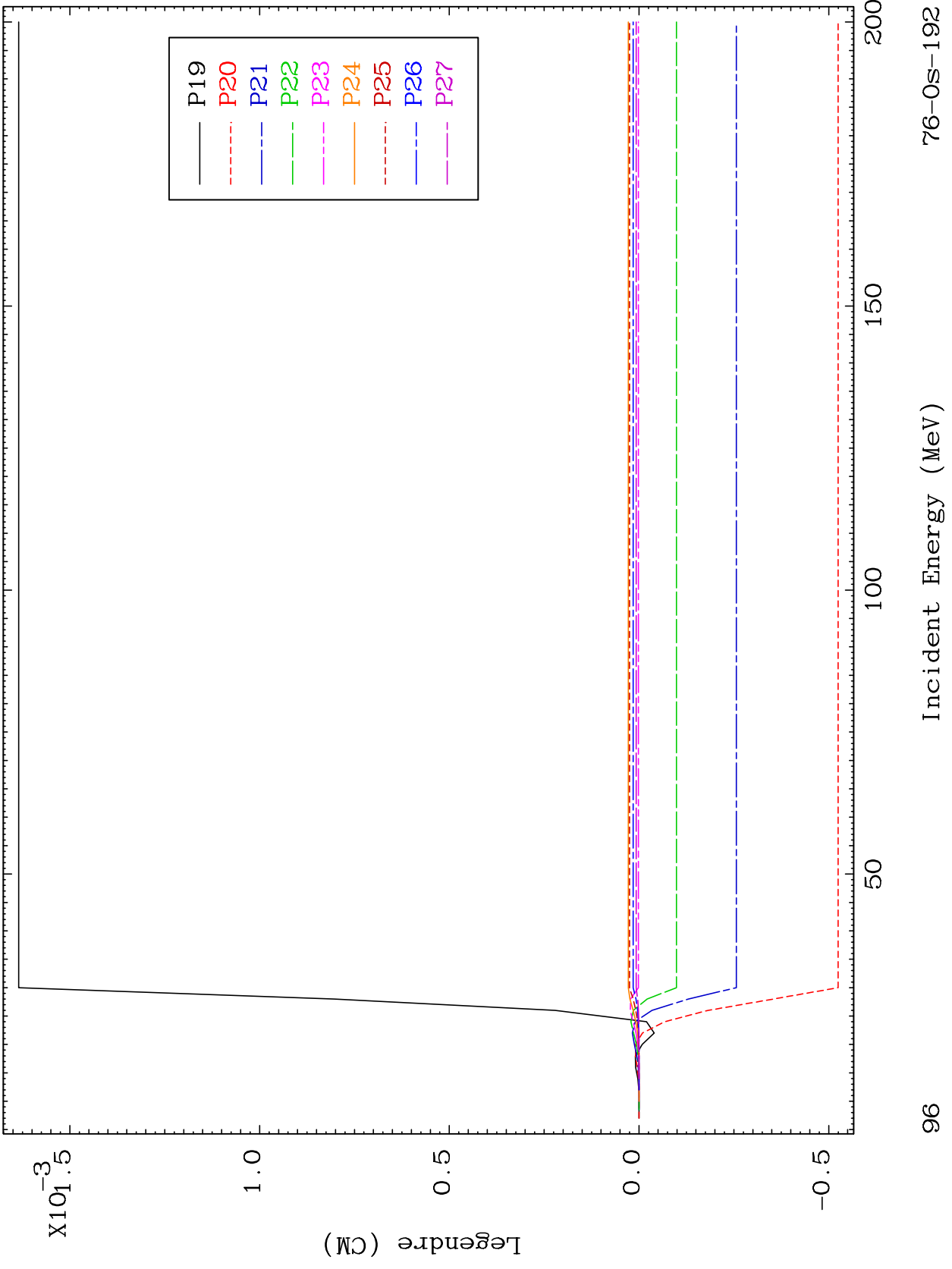
76-Os-192



MAT 7649

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

76-Os-192



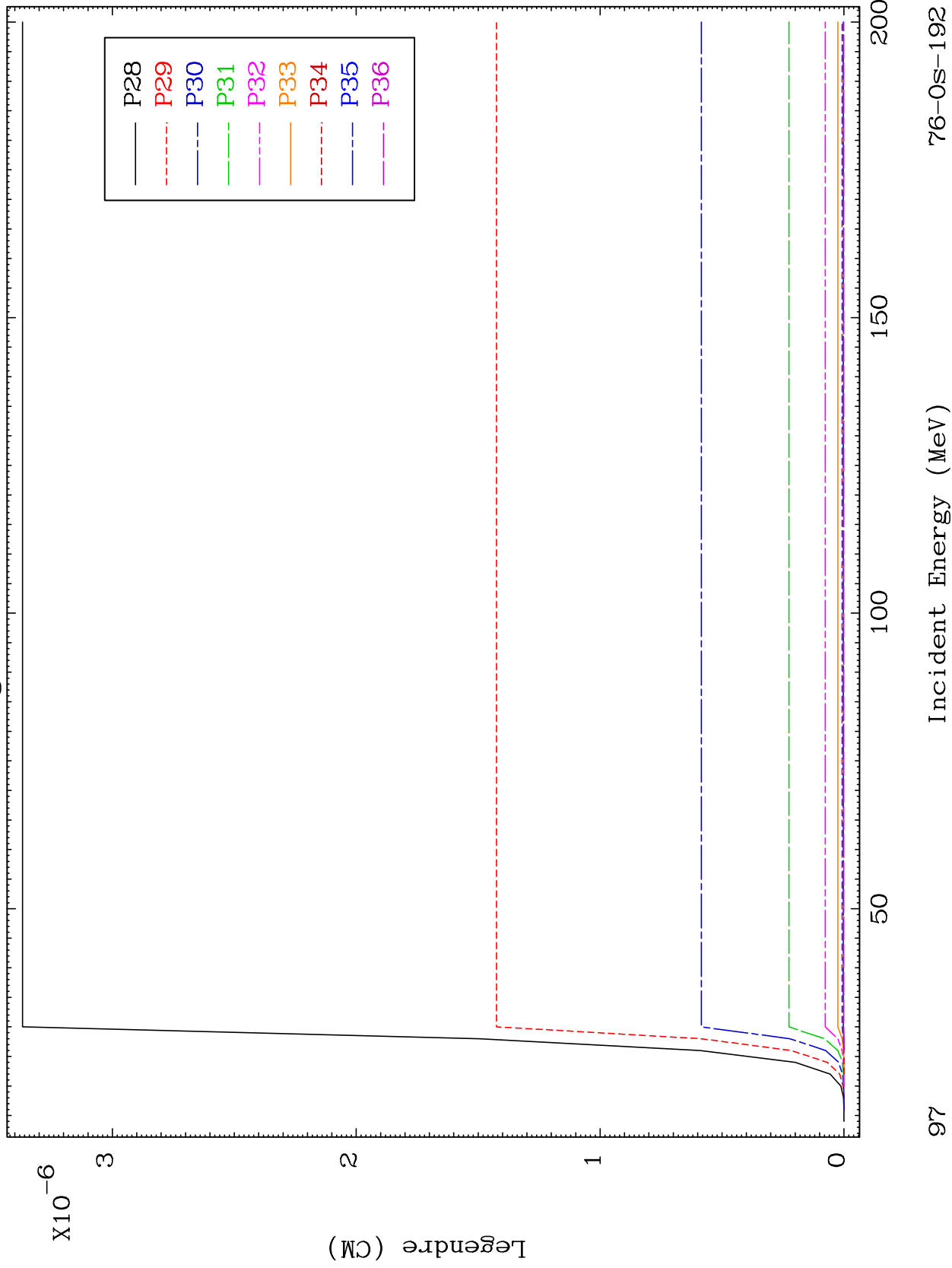
96

76-Os-192

MAT 7649

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

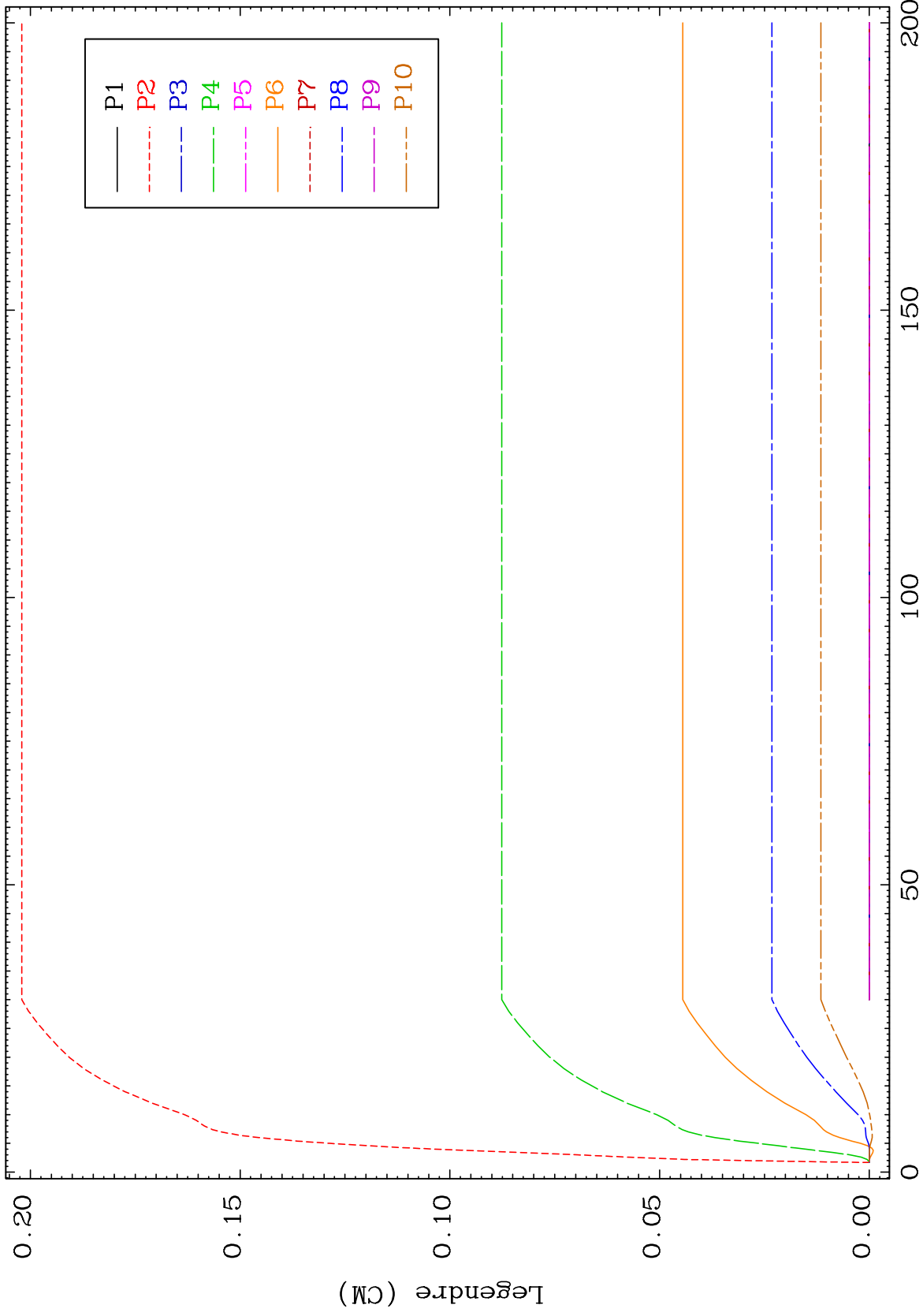
76-Os-192



MAT 7649

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

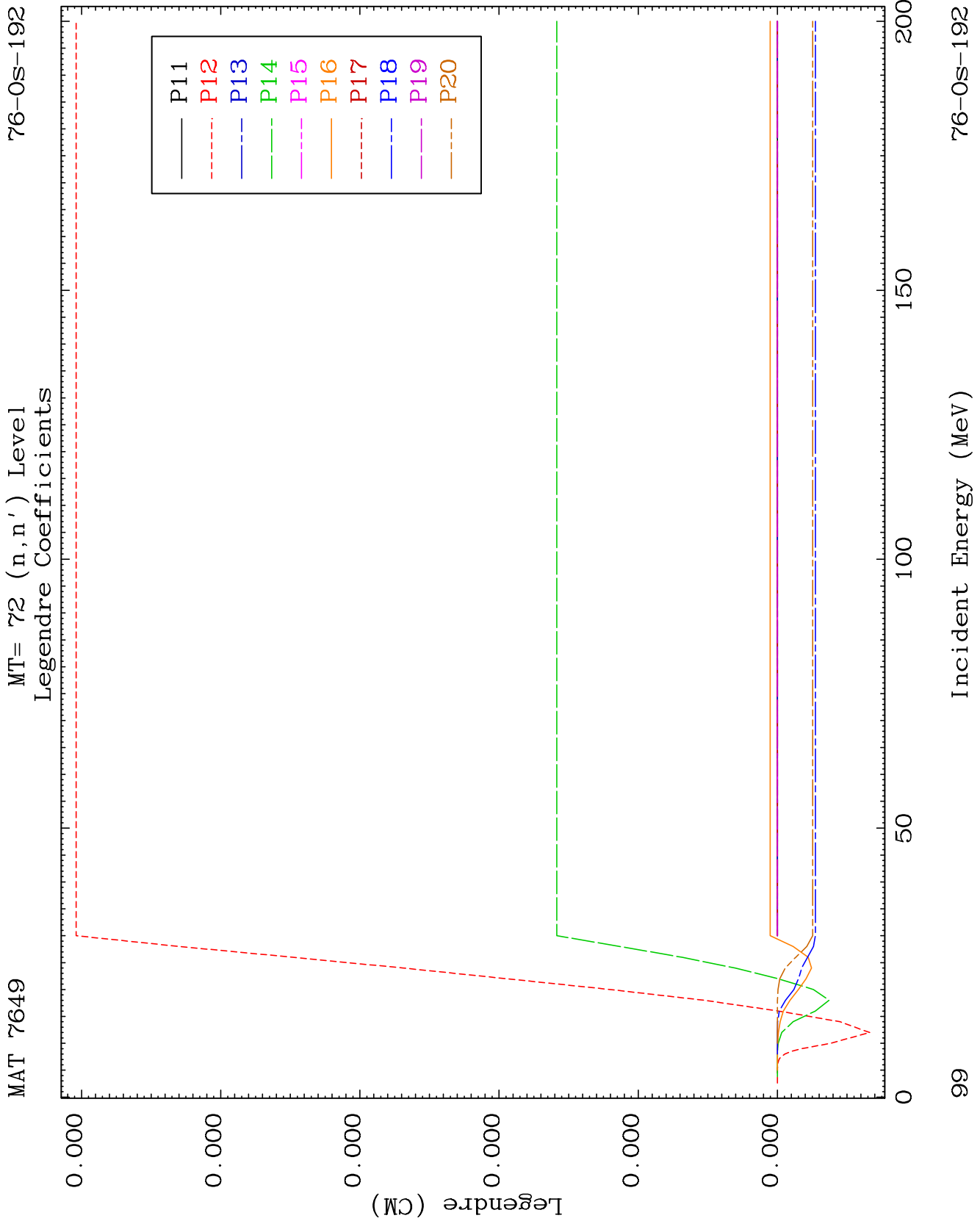
76-Os-192

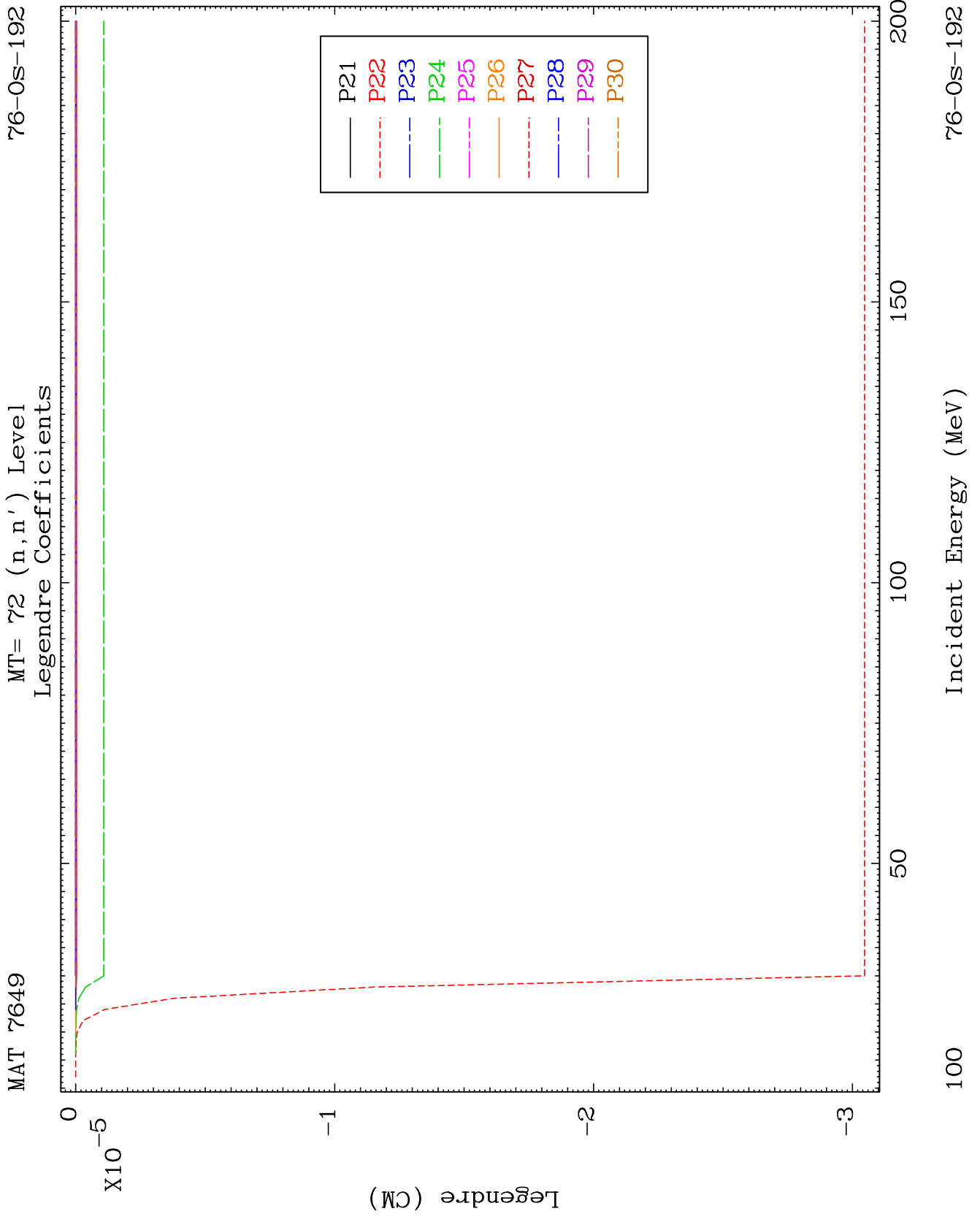


98

Incident Energy (MeV)

76-Os-192

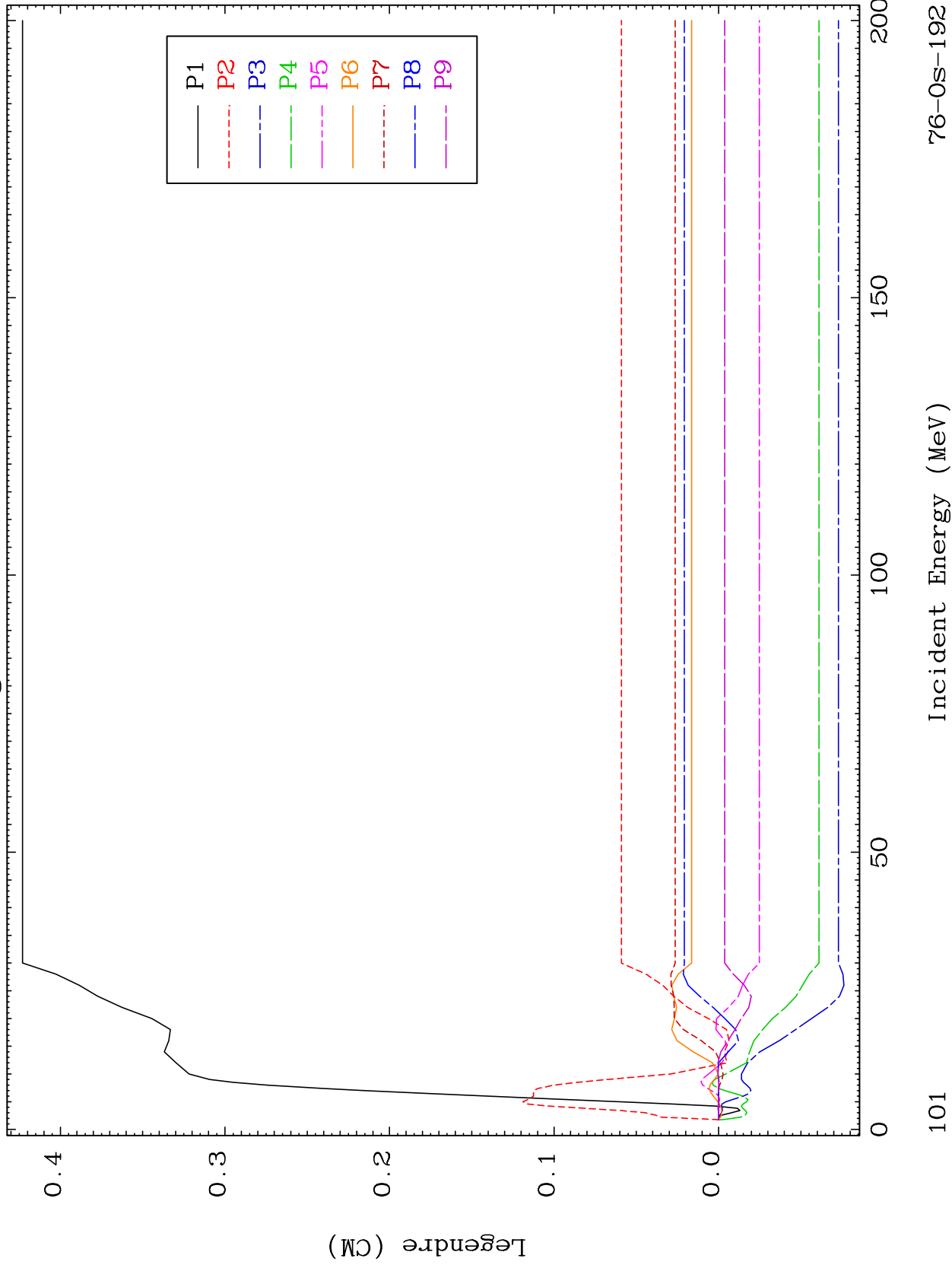




MAT 7649

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

76-Os-192



101

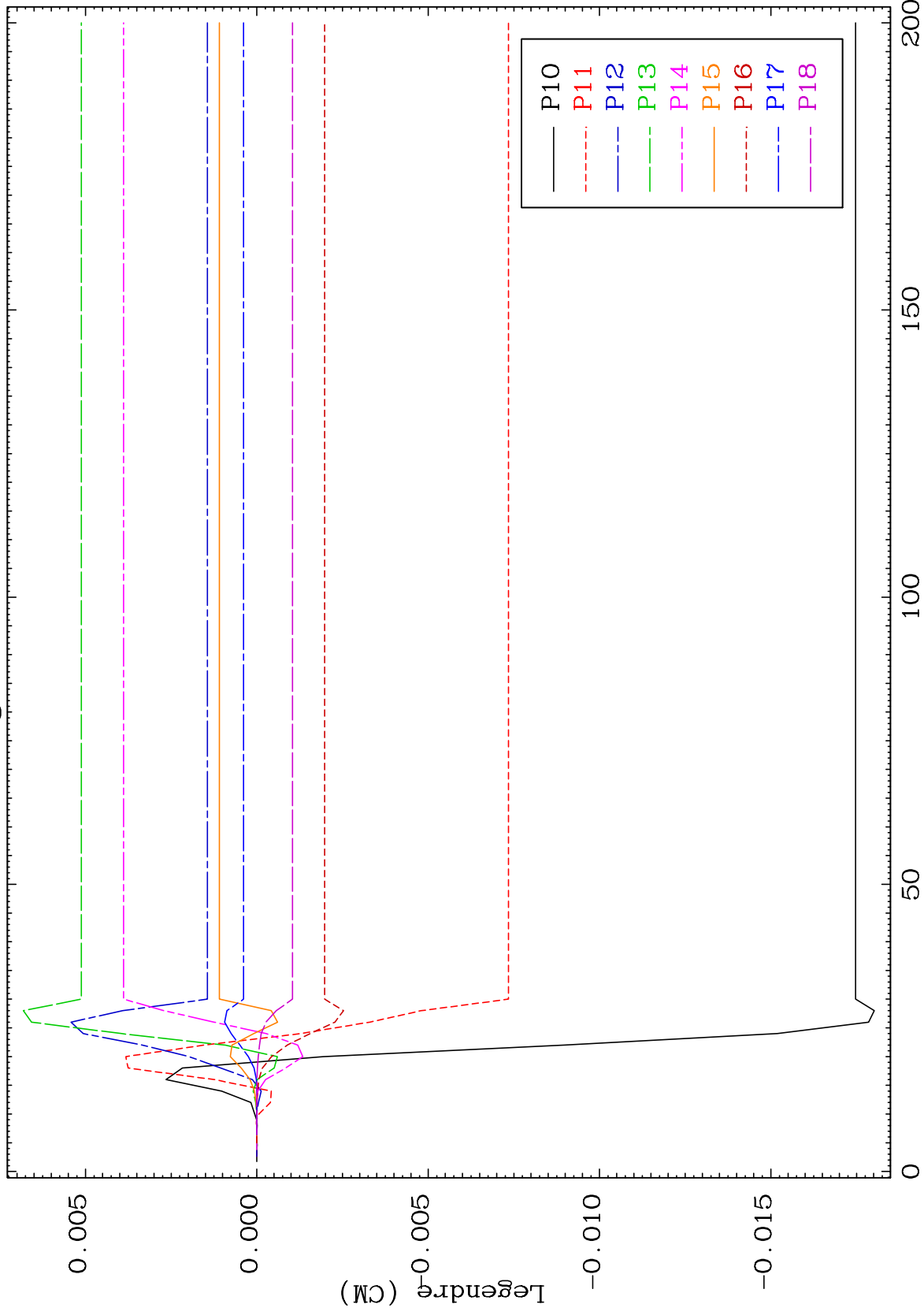
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-0s-192



102

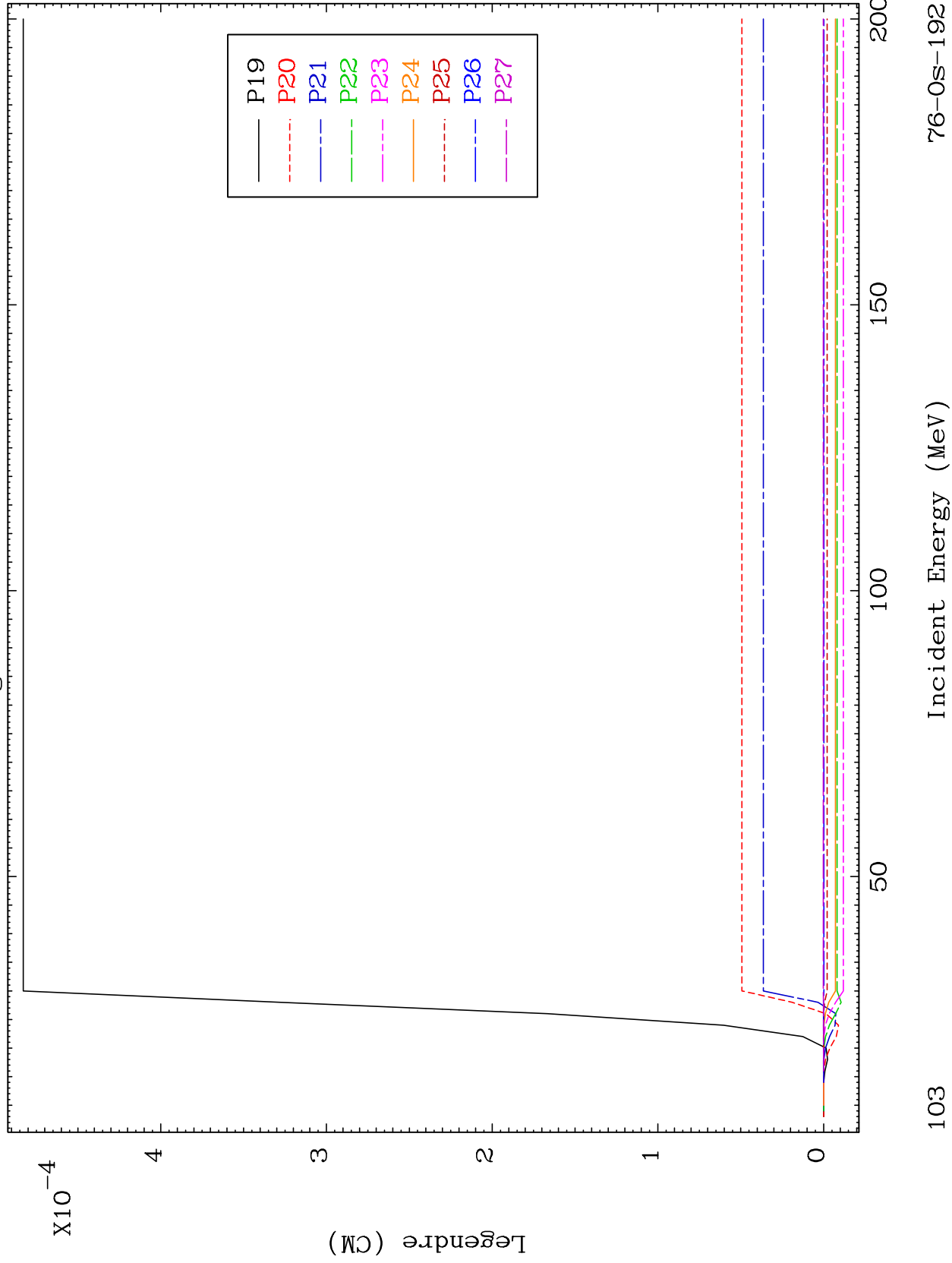
Incident Energy (MeV)

76-0s-192

MAT 7649

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

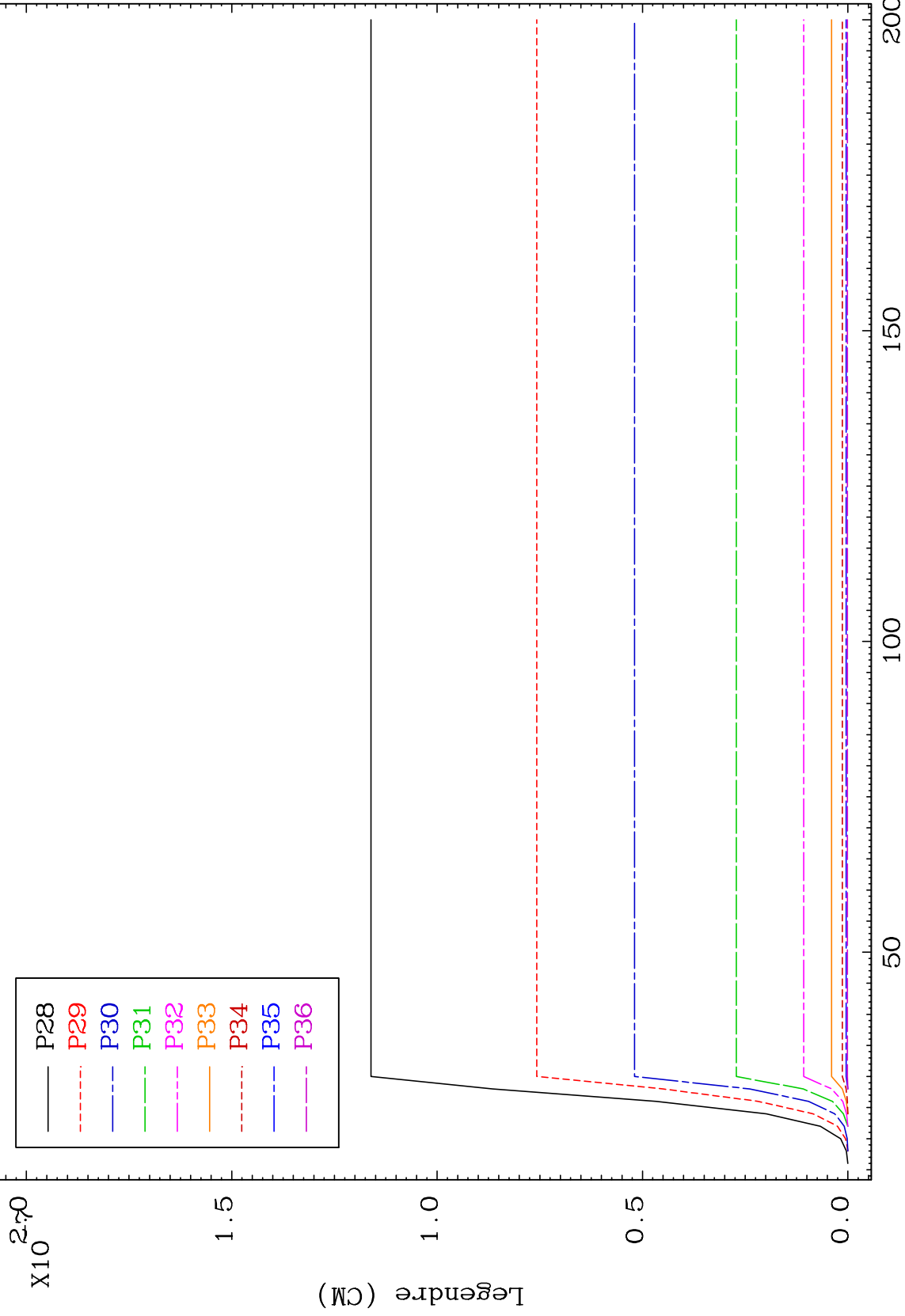
76-0s-192



MAT 7649

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

76-0s-192



104

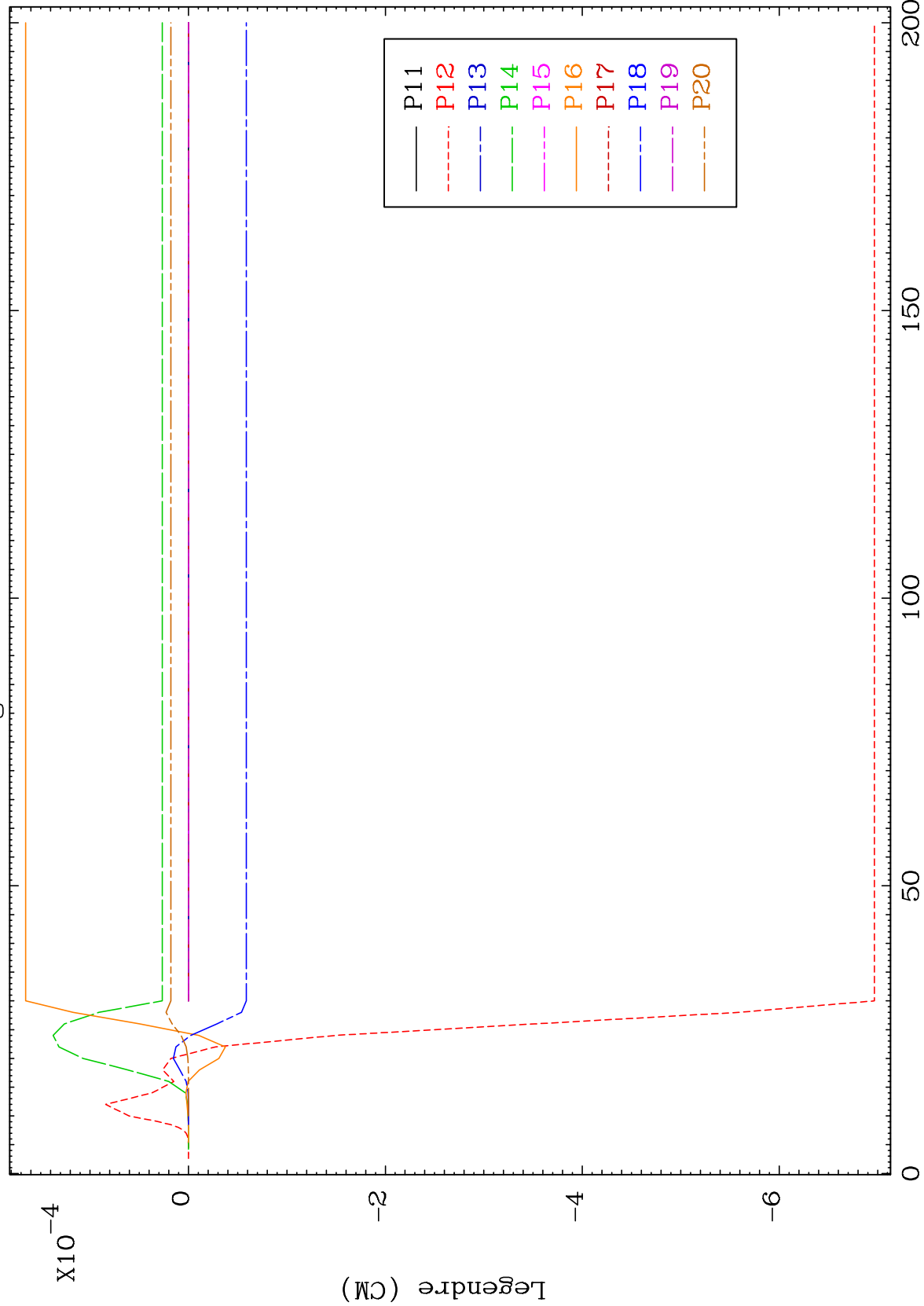
Incident Energy (MeV)

76-0s-192

MAT 7649

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

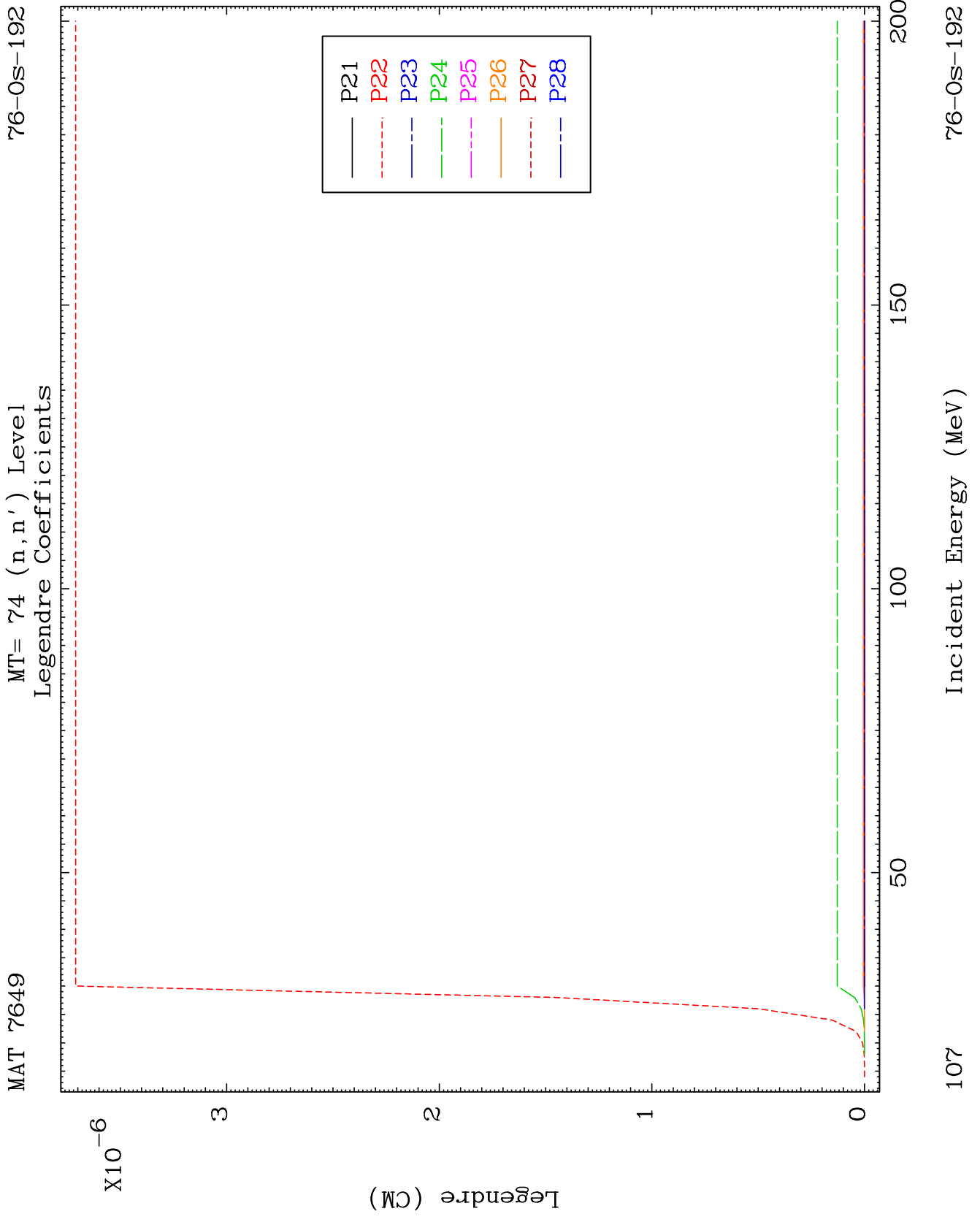
76-Os-192

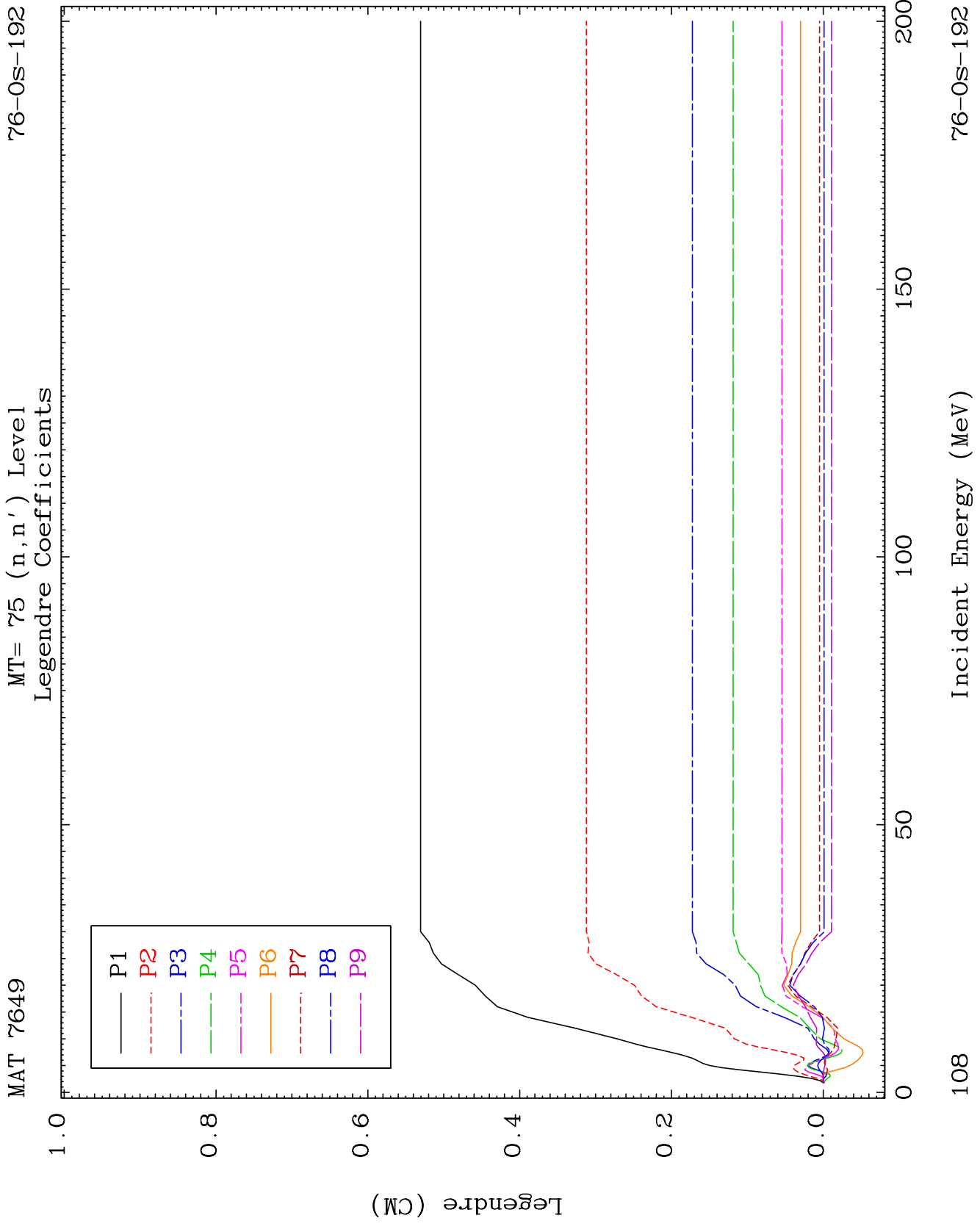


106

Incident Energy (MeV)

76-Os-192

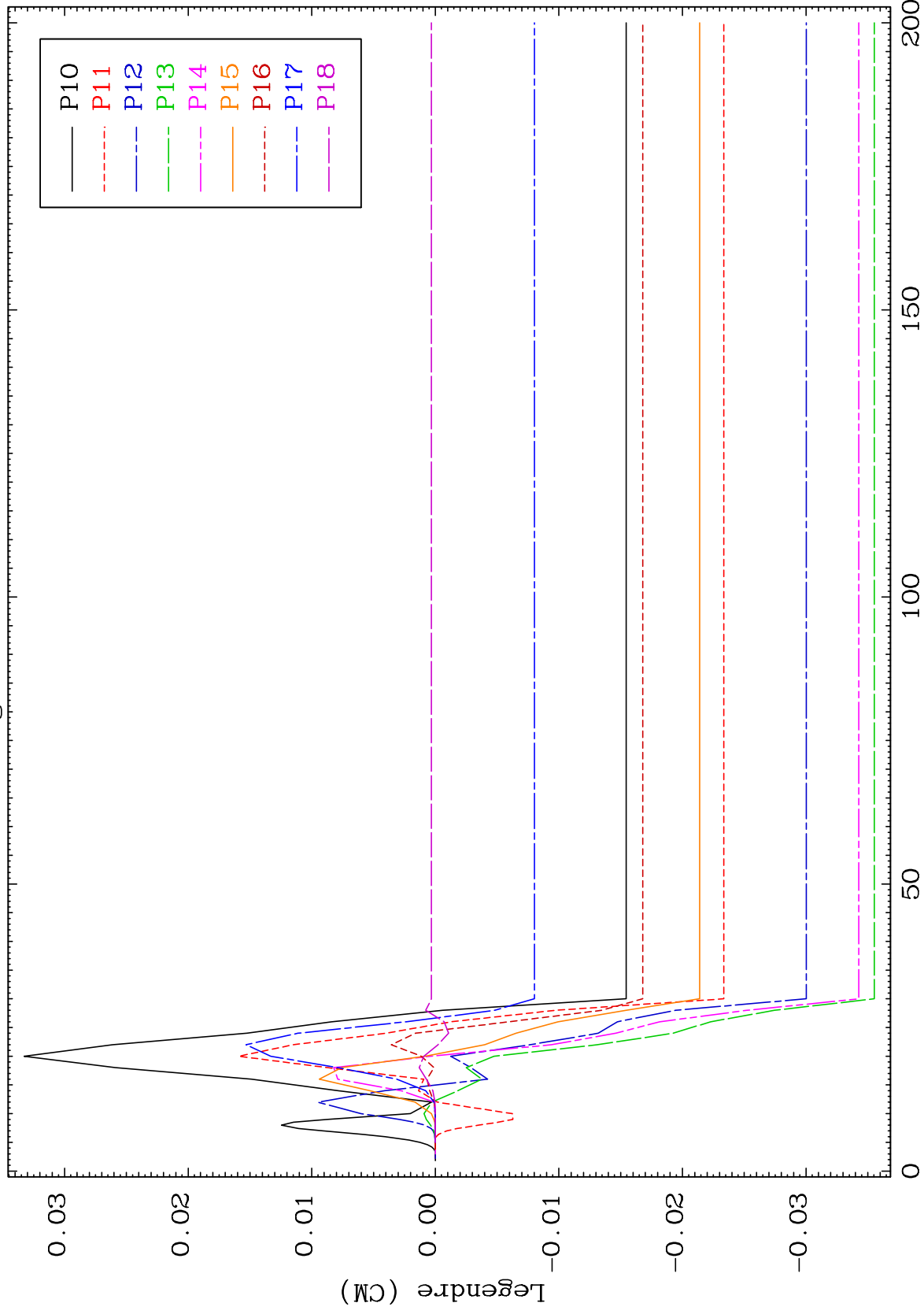




MAT 7649

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

76-Os-192



109

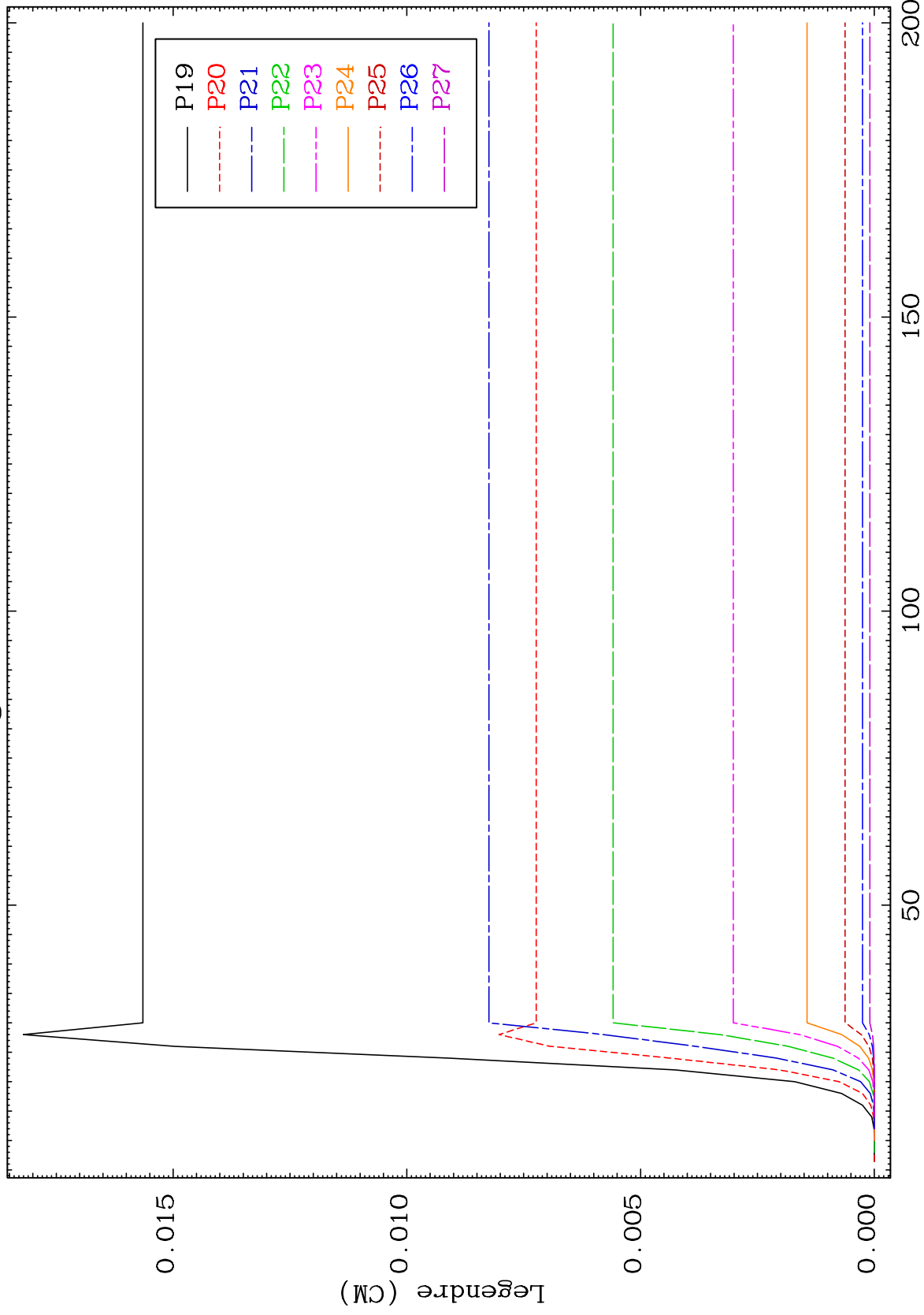
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-0s-192



110

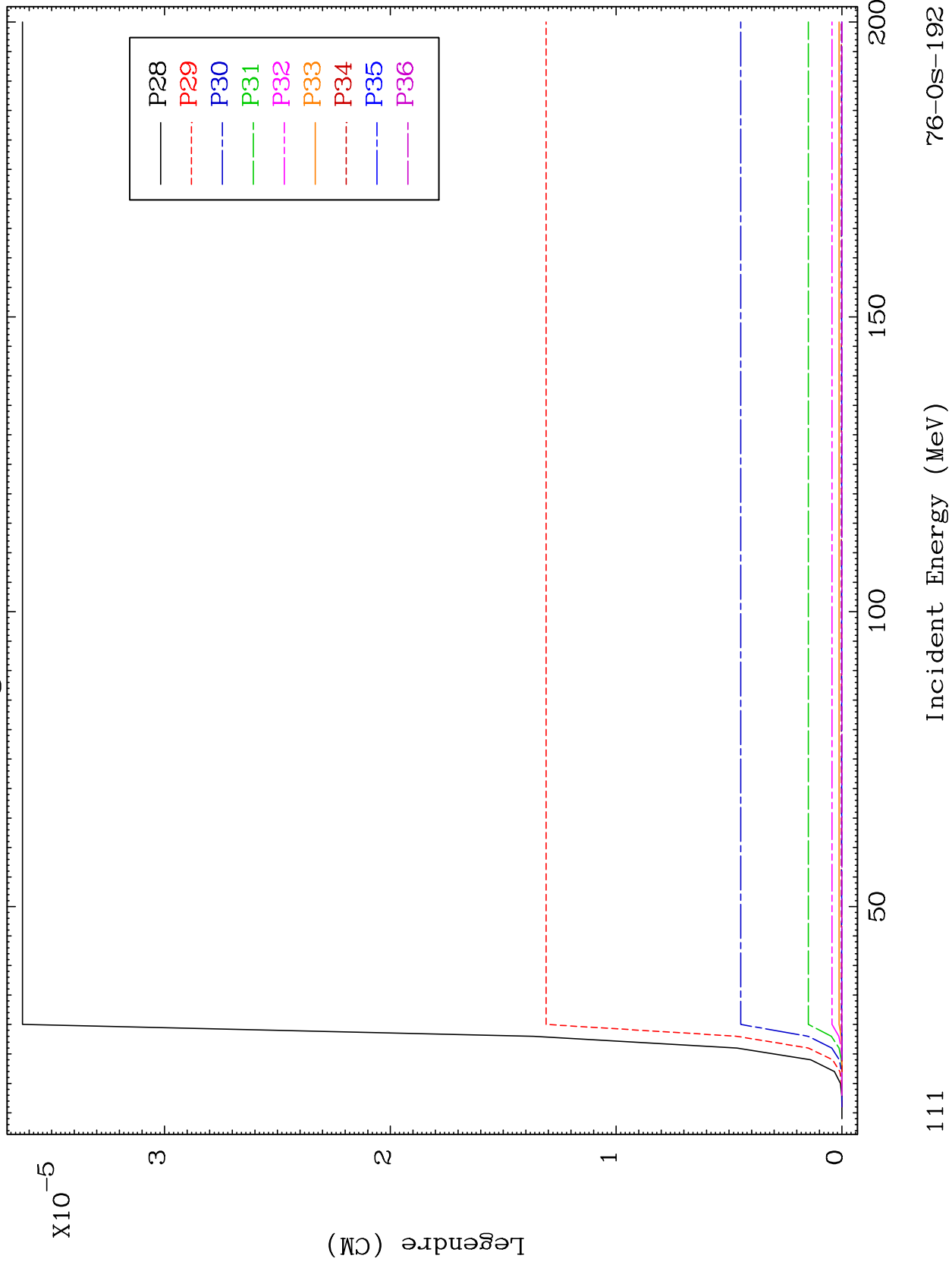
Incident Energy (MeV)

76-0s-192

MAT 7649

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

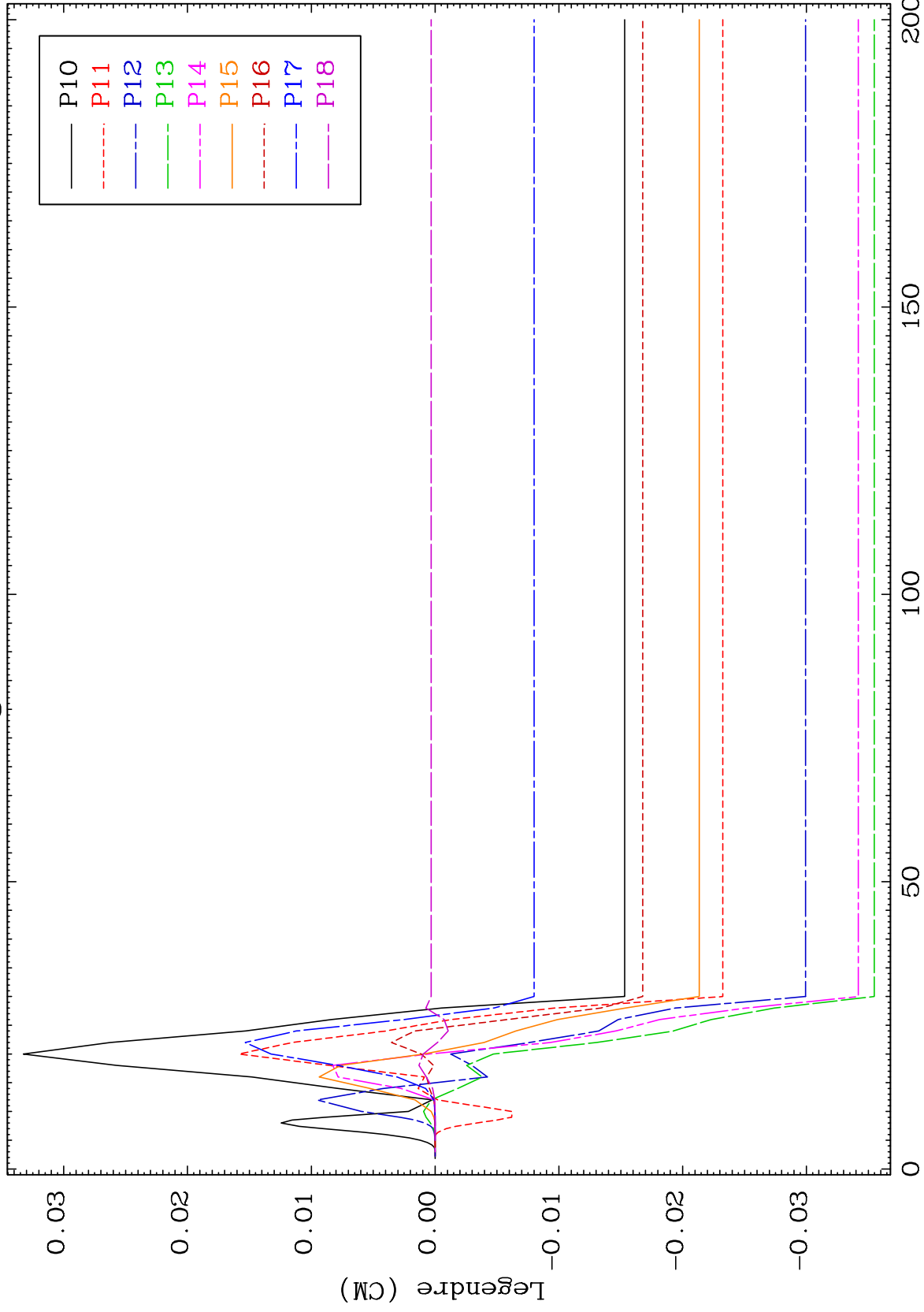
76-0s-192



MAT 7649

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

76-Os-192



113

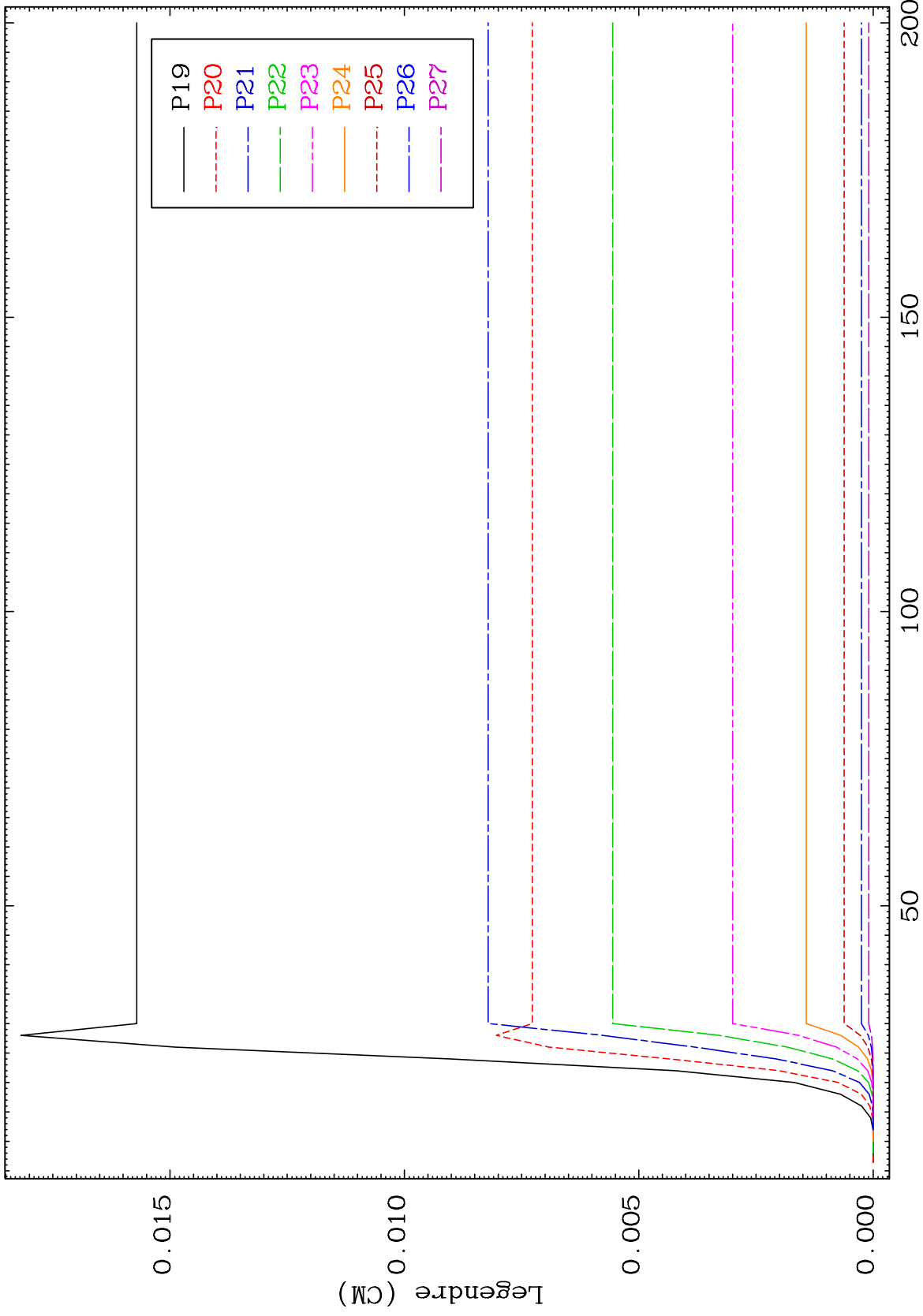
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-0s-192



114

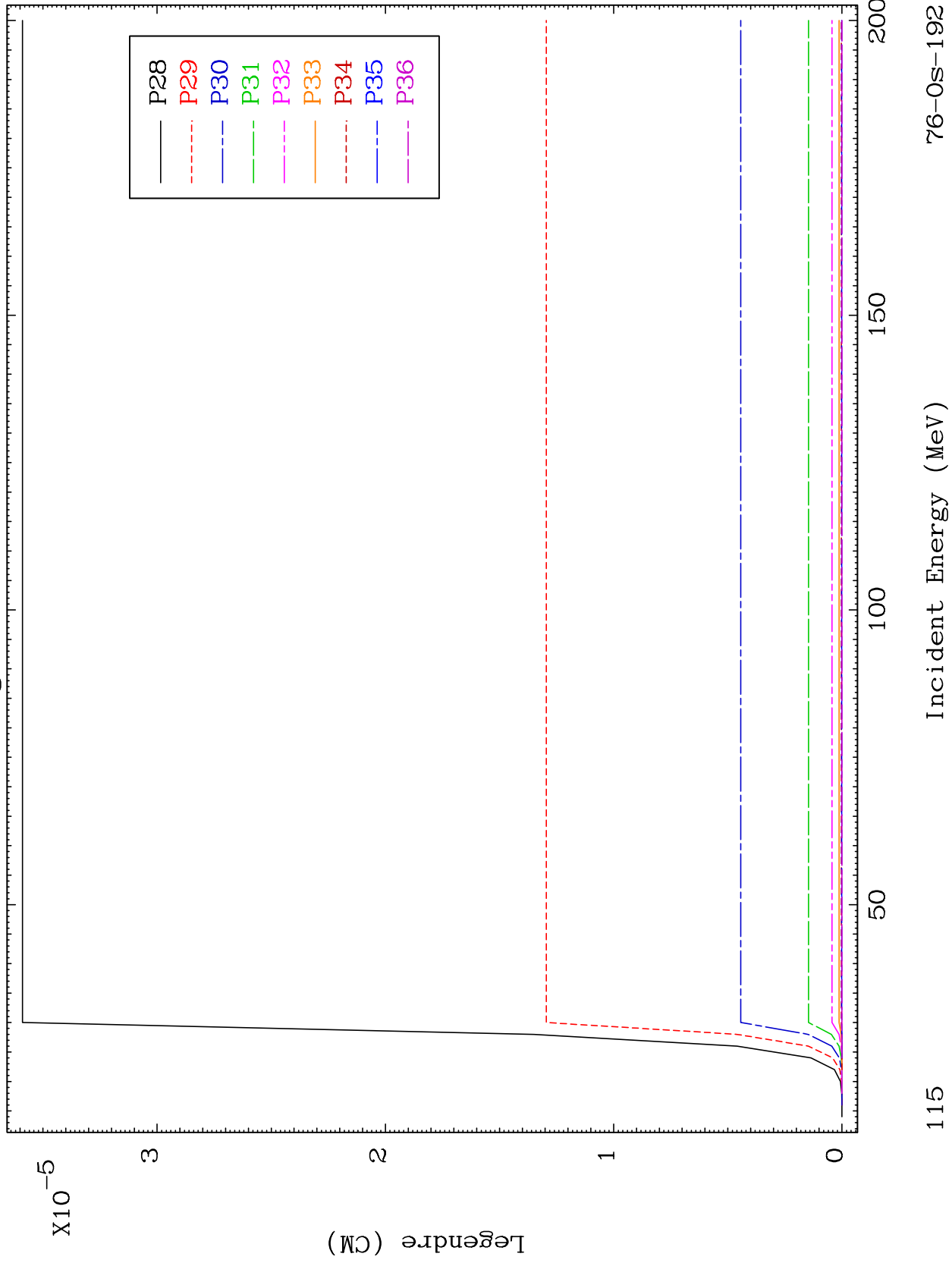
Incident Energy (MeV)

76-0s-192

MAT 7649

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

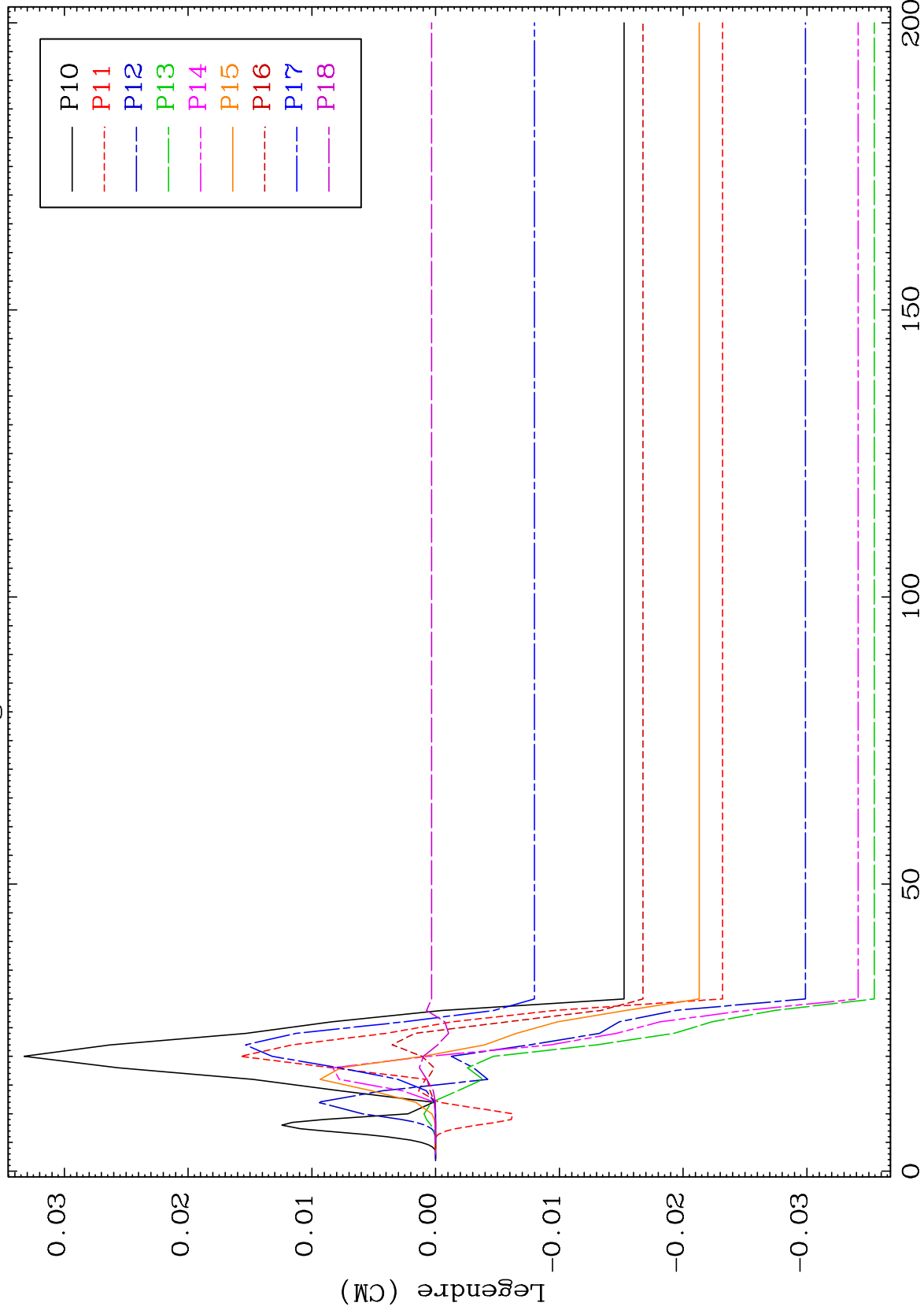
76-0s-192



MAT 7649

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

76-Os-192



117

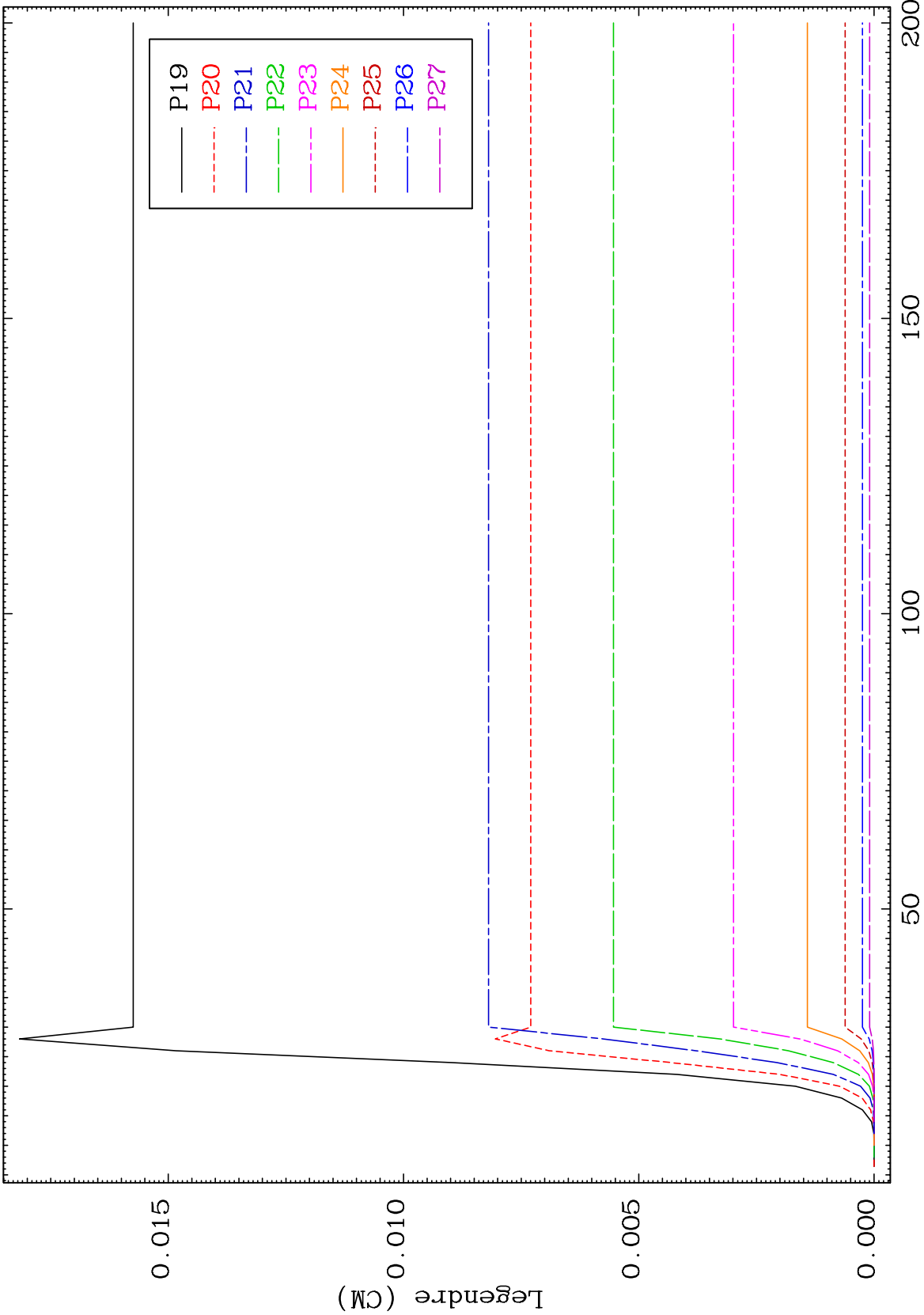
Incident Energy (MeV)

76-Os-192

MAT 7649

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

76-0s-192



118

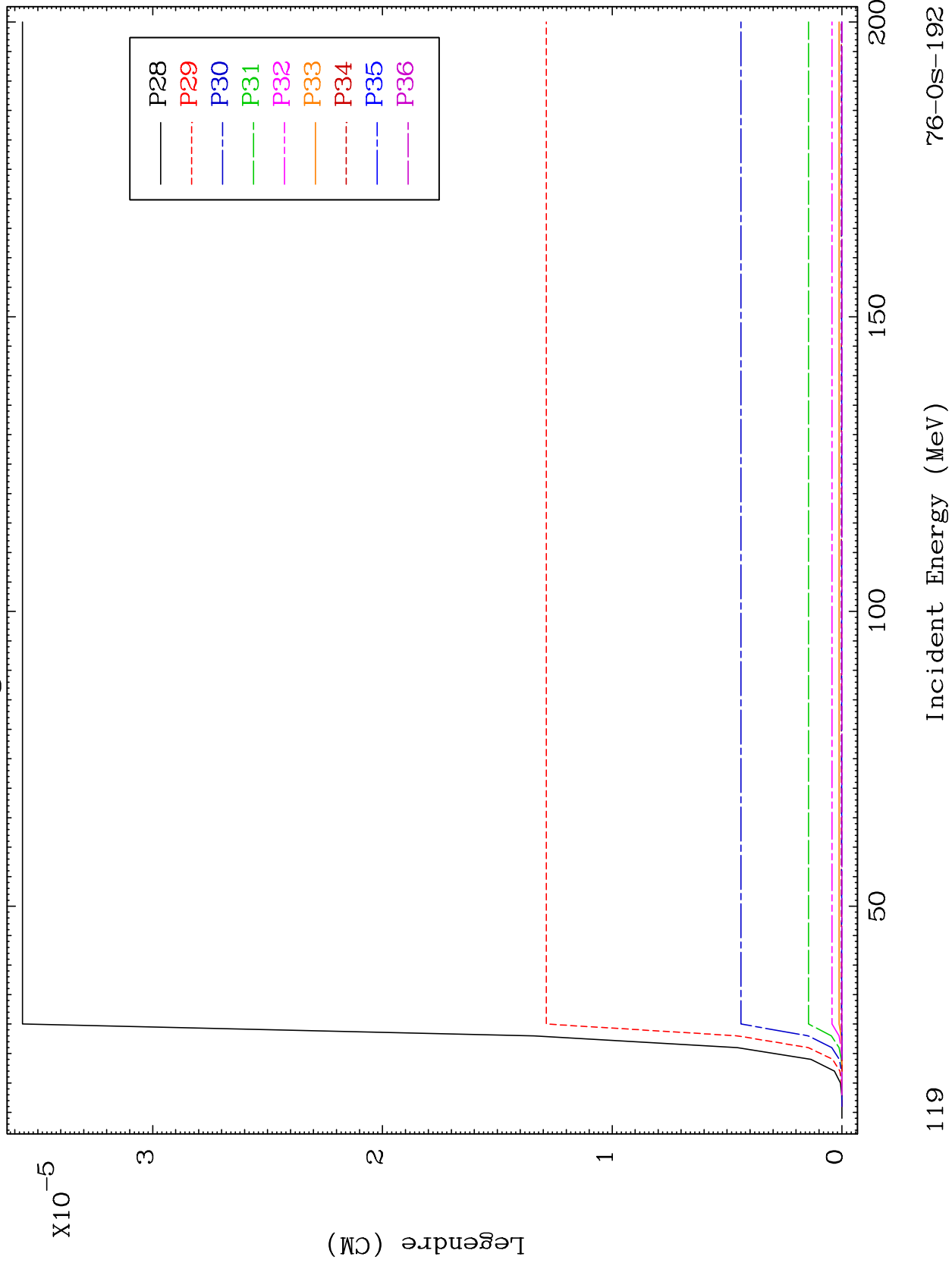
Incident Energy (MeV)

76-0s-192

MAT 7649

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

76-0s-192



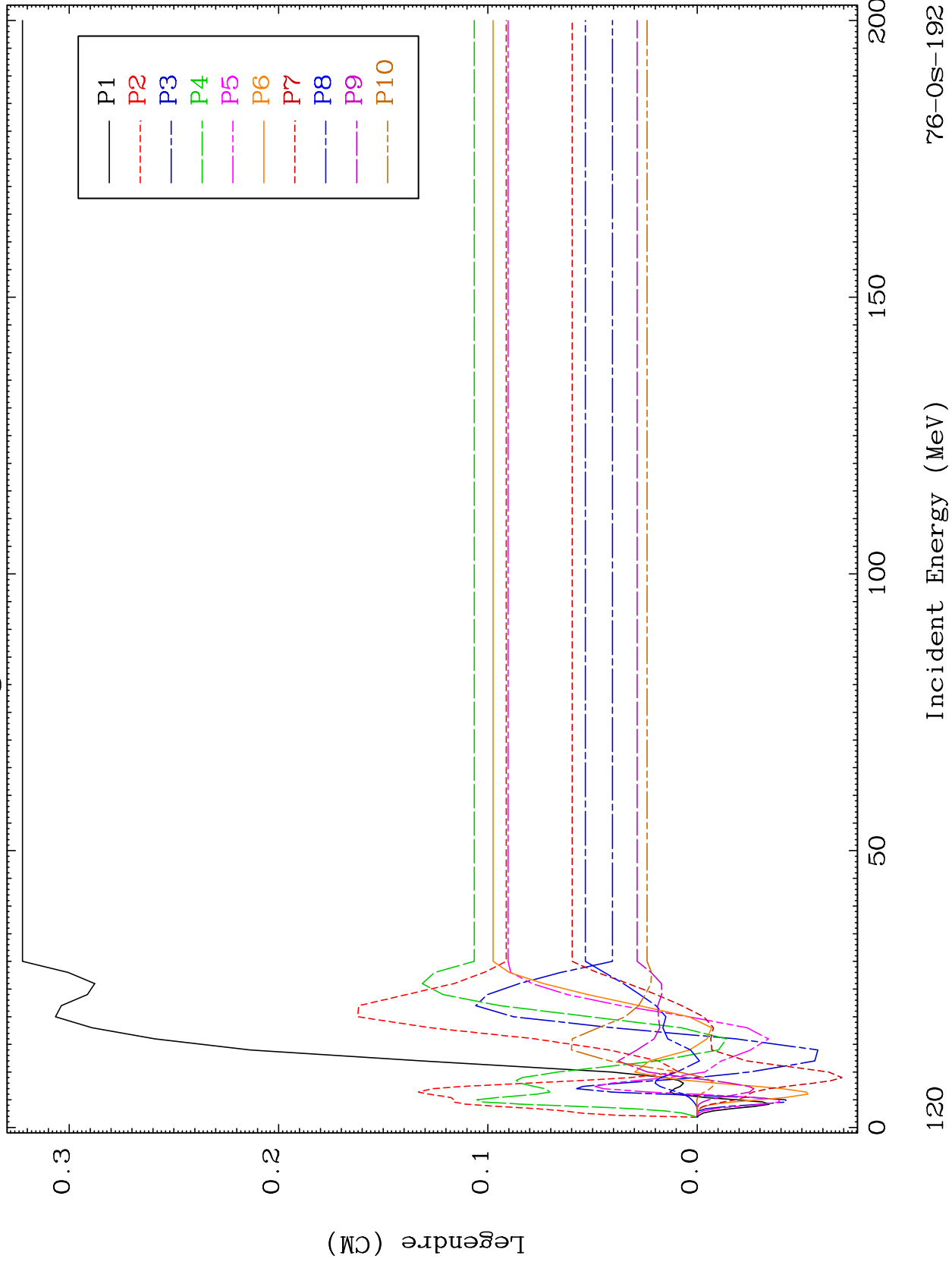
119

76-0s-192

MAT 7649

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

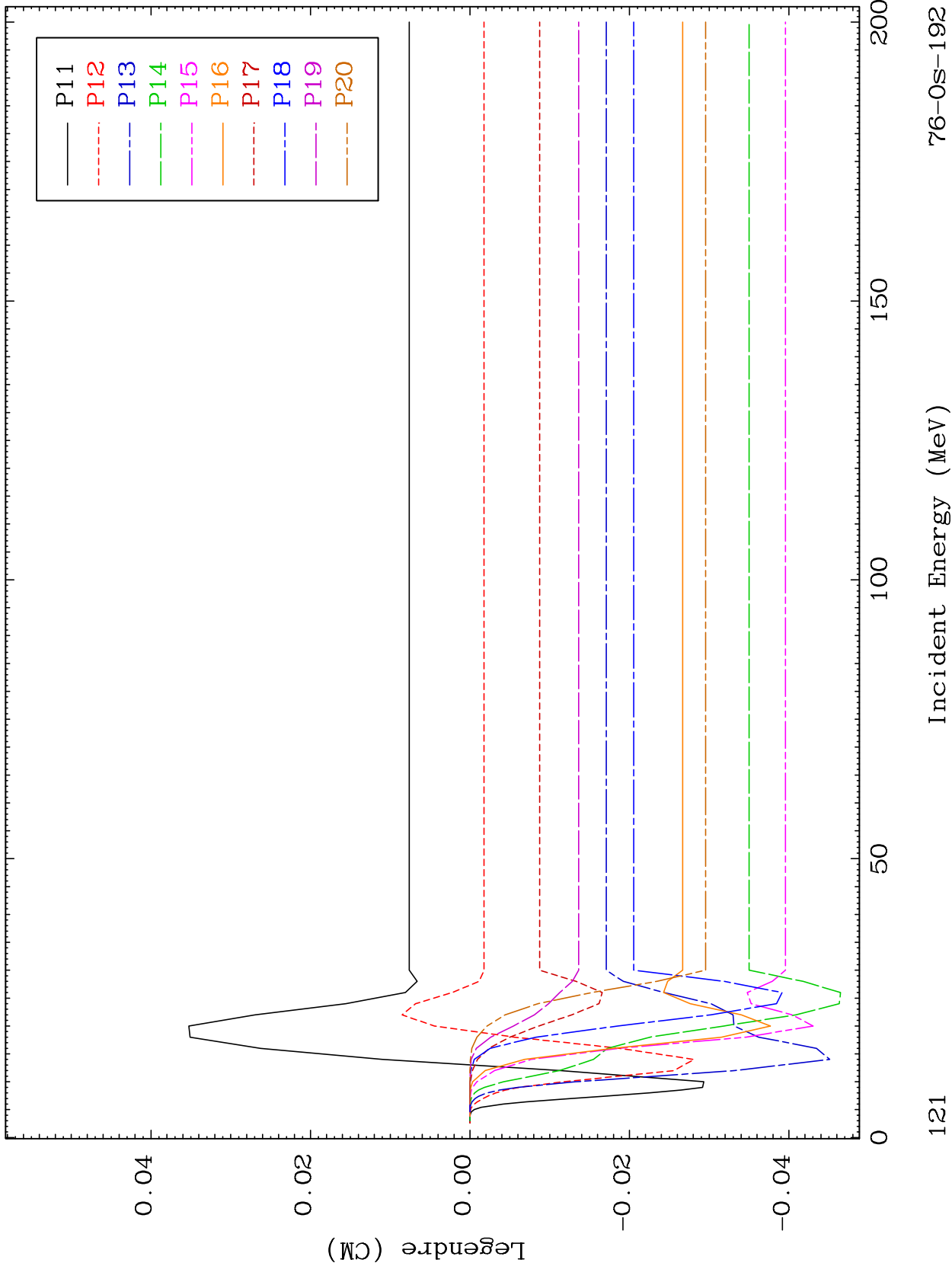
76-Os-192



MAT 7649

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

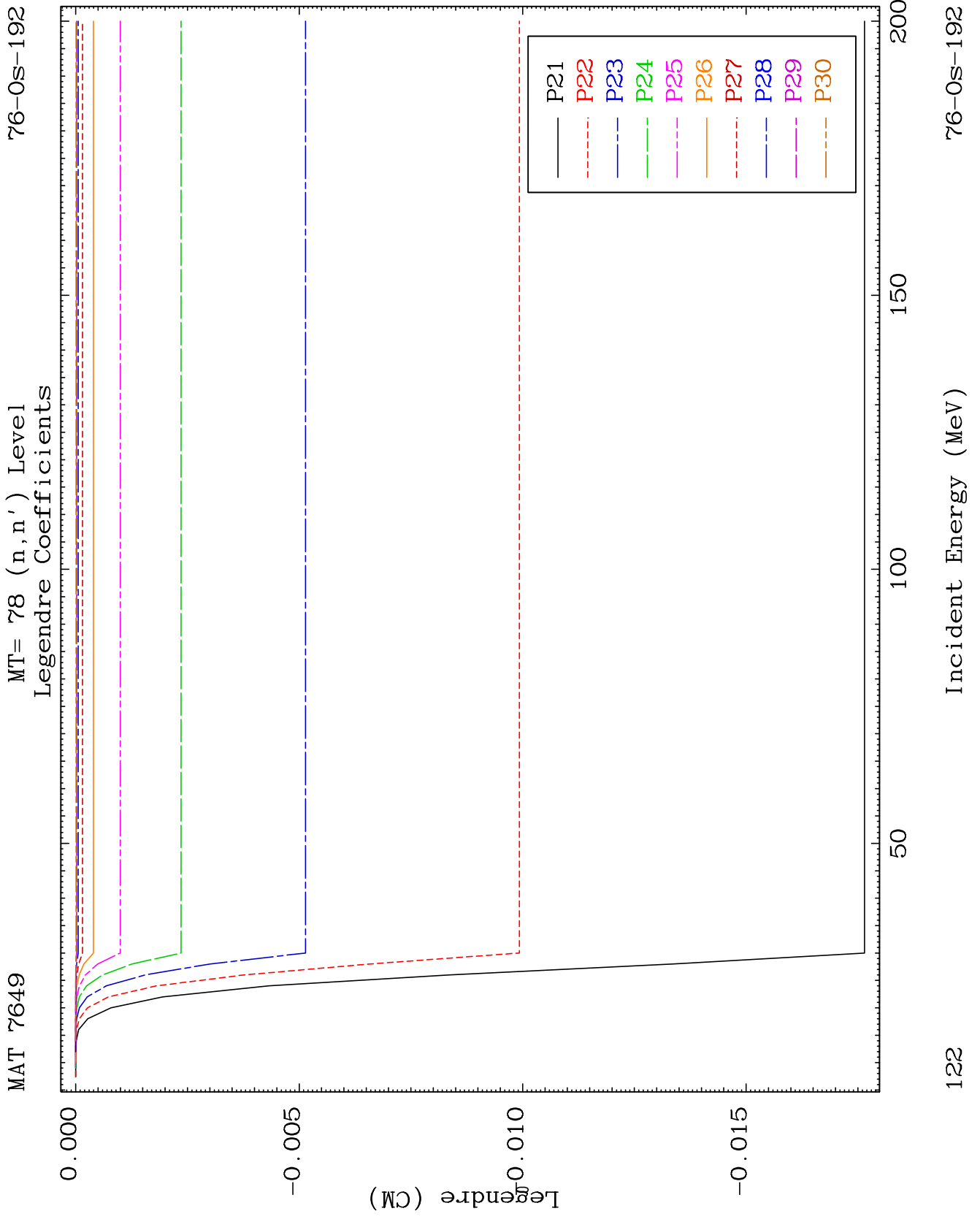
76-Os-192

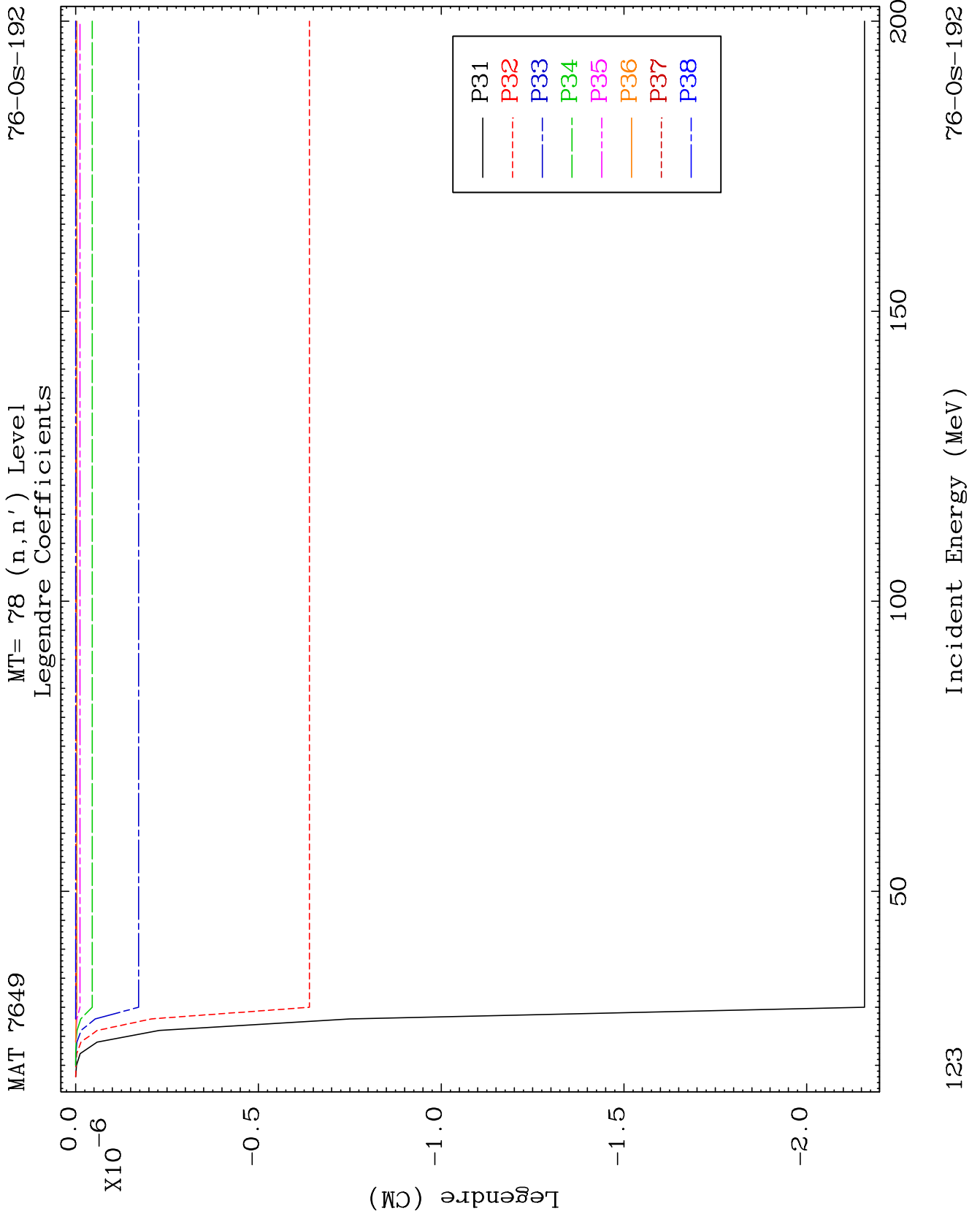


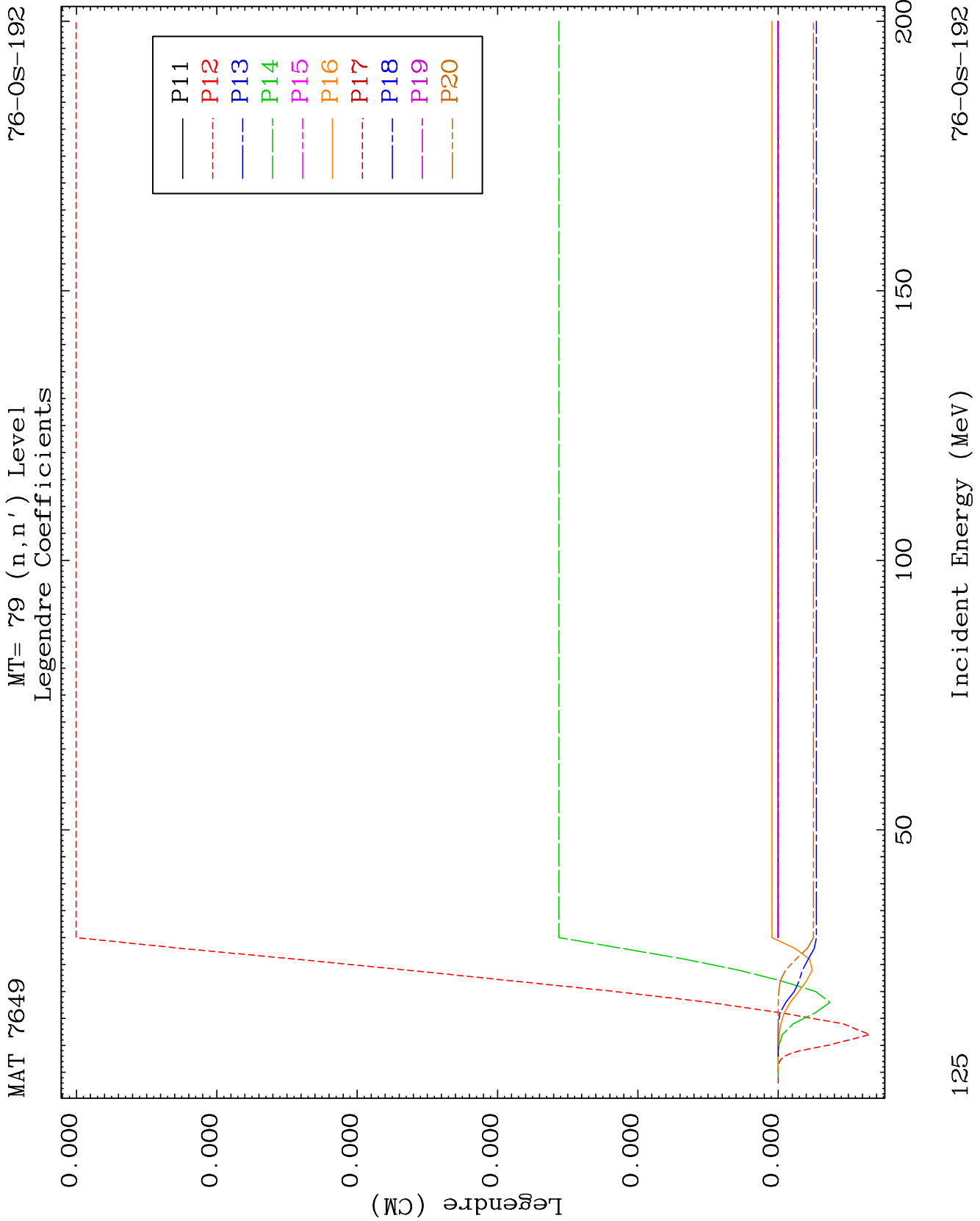
76-Os-192

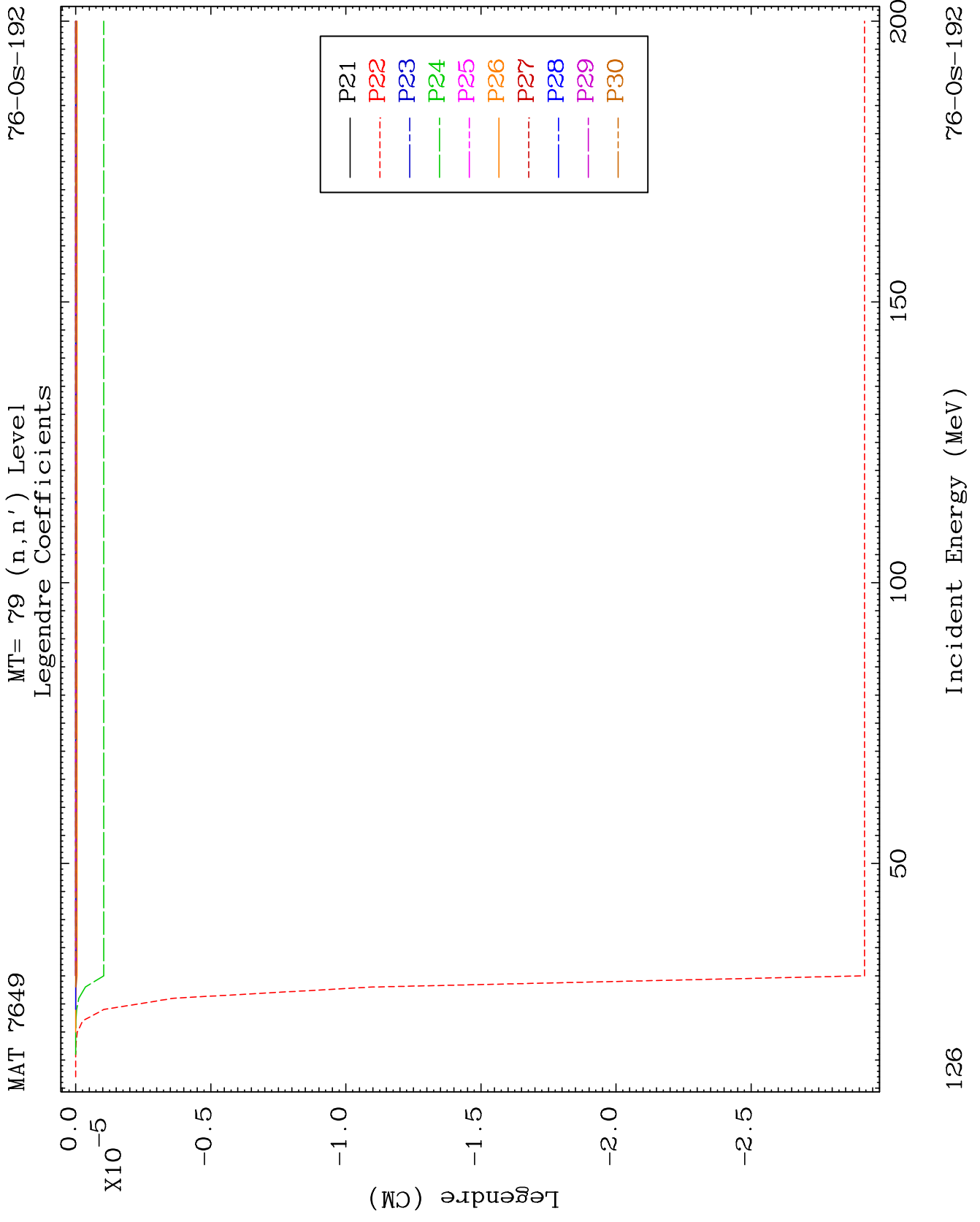
Incident Energy (MeV)

121





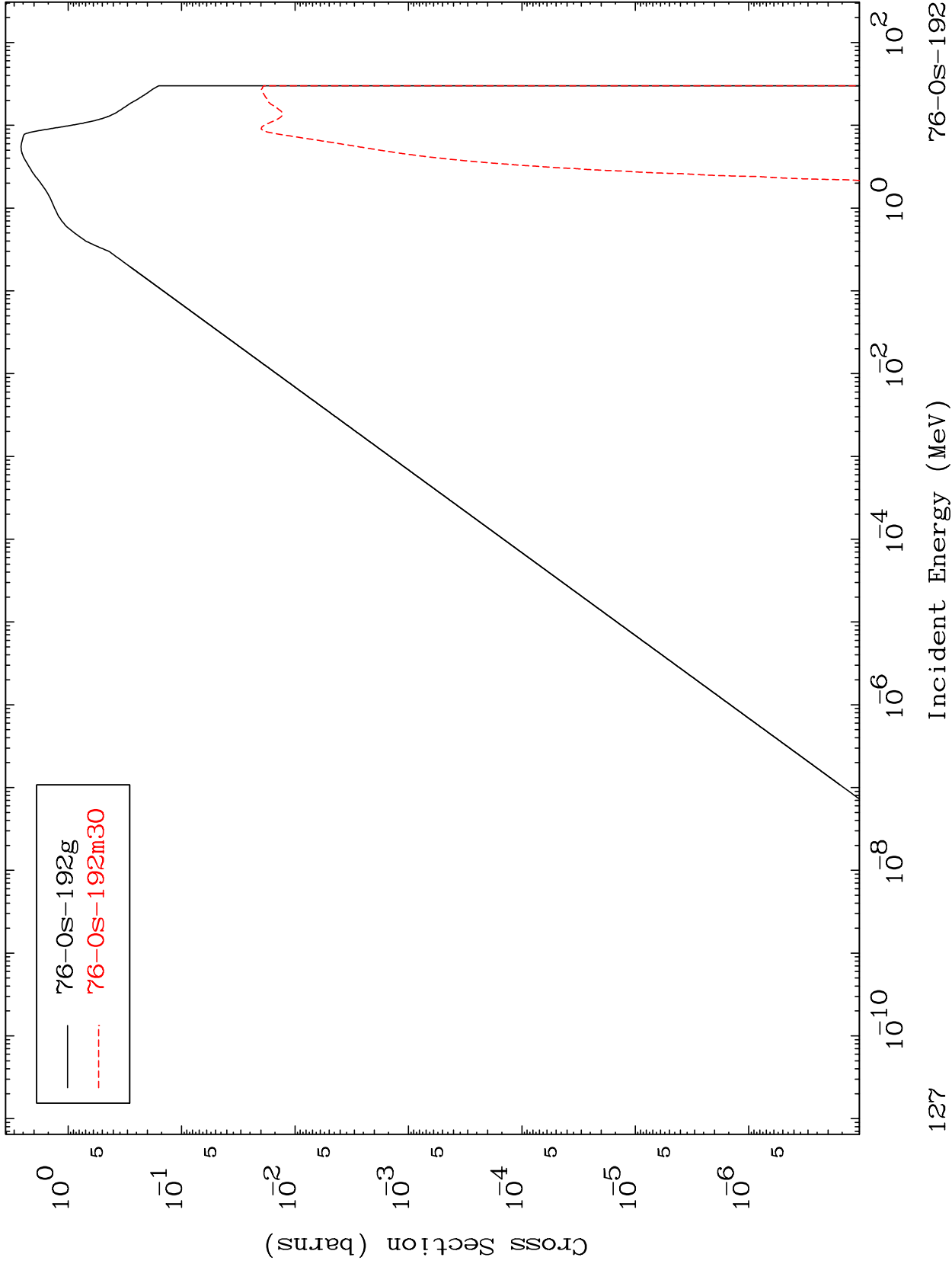




MAT 7649

Inelastic
Radionuclide Production Cross Section

76-0s-192

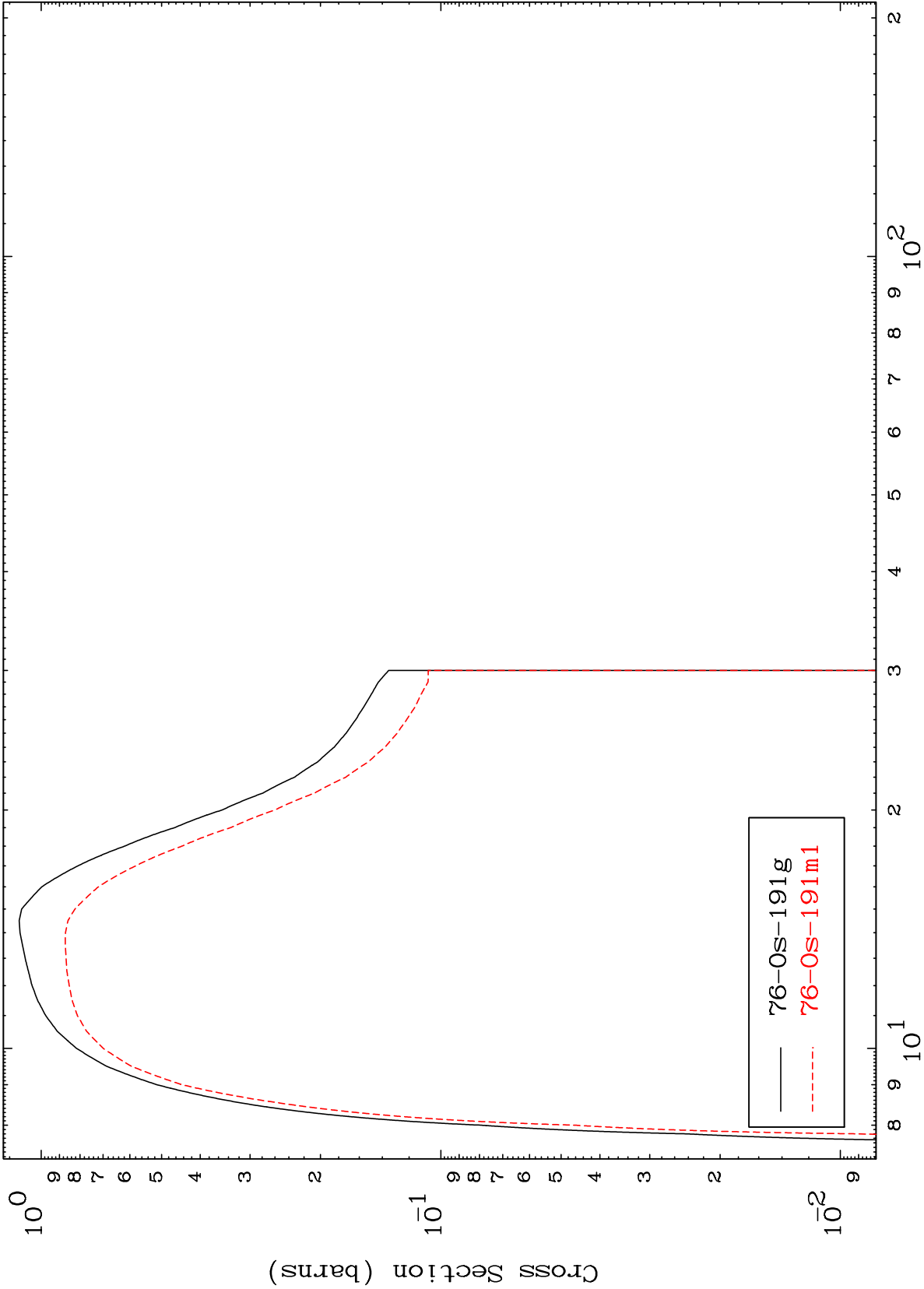


MAT 7649

(n,2n)

76-0s-192

Radionuclide Production Cross Section

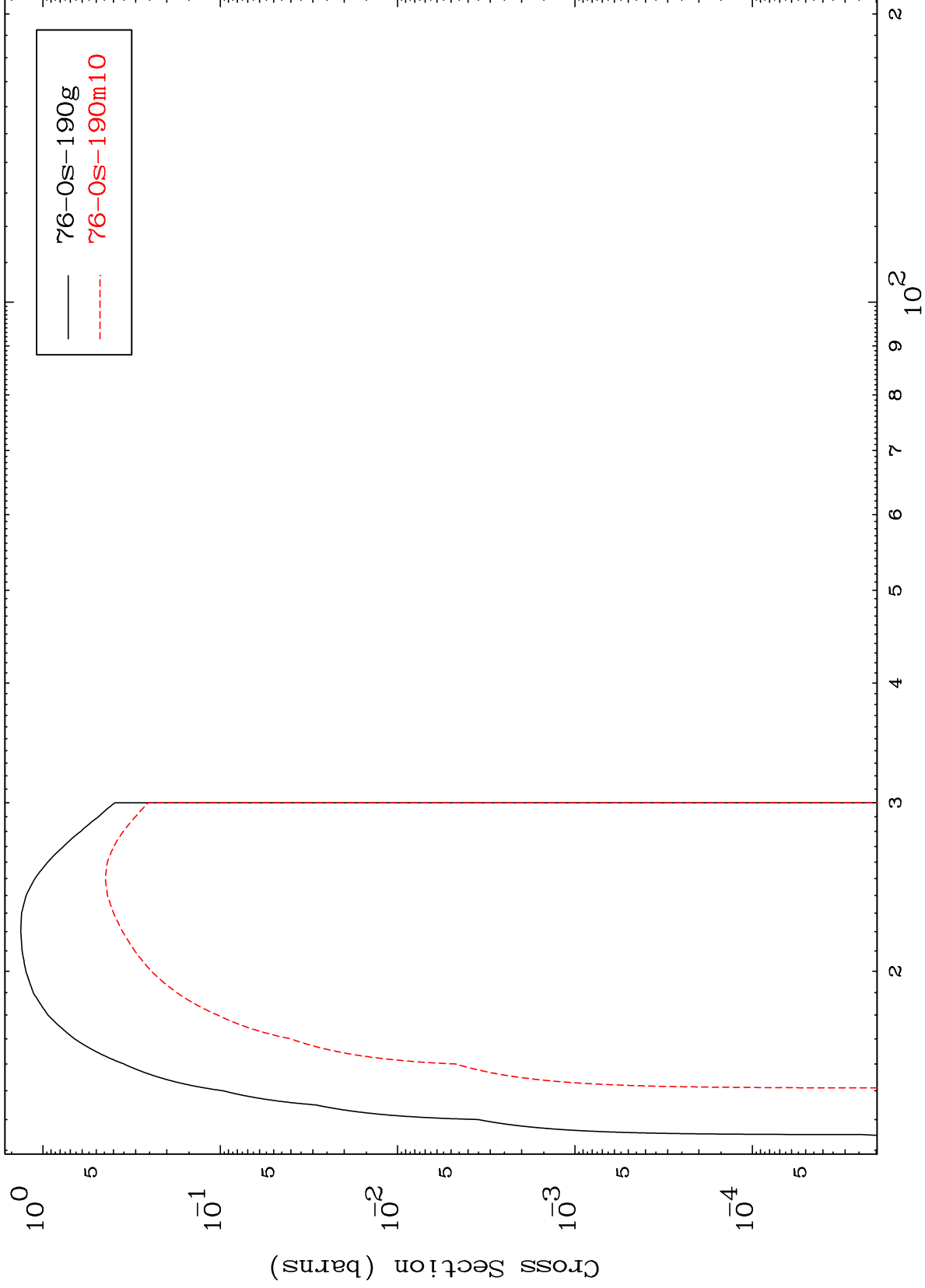


128

Incident Energy (MeV)

76-0s-192

Radionuclide Production Cross Section

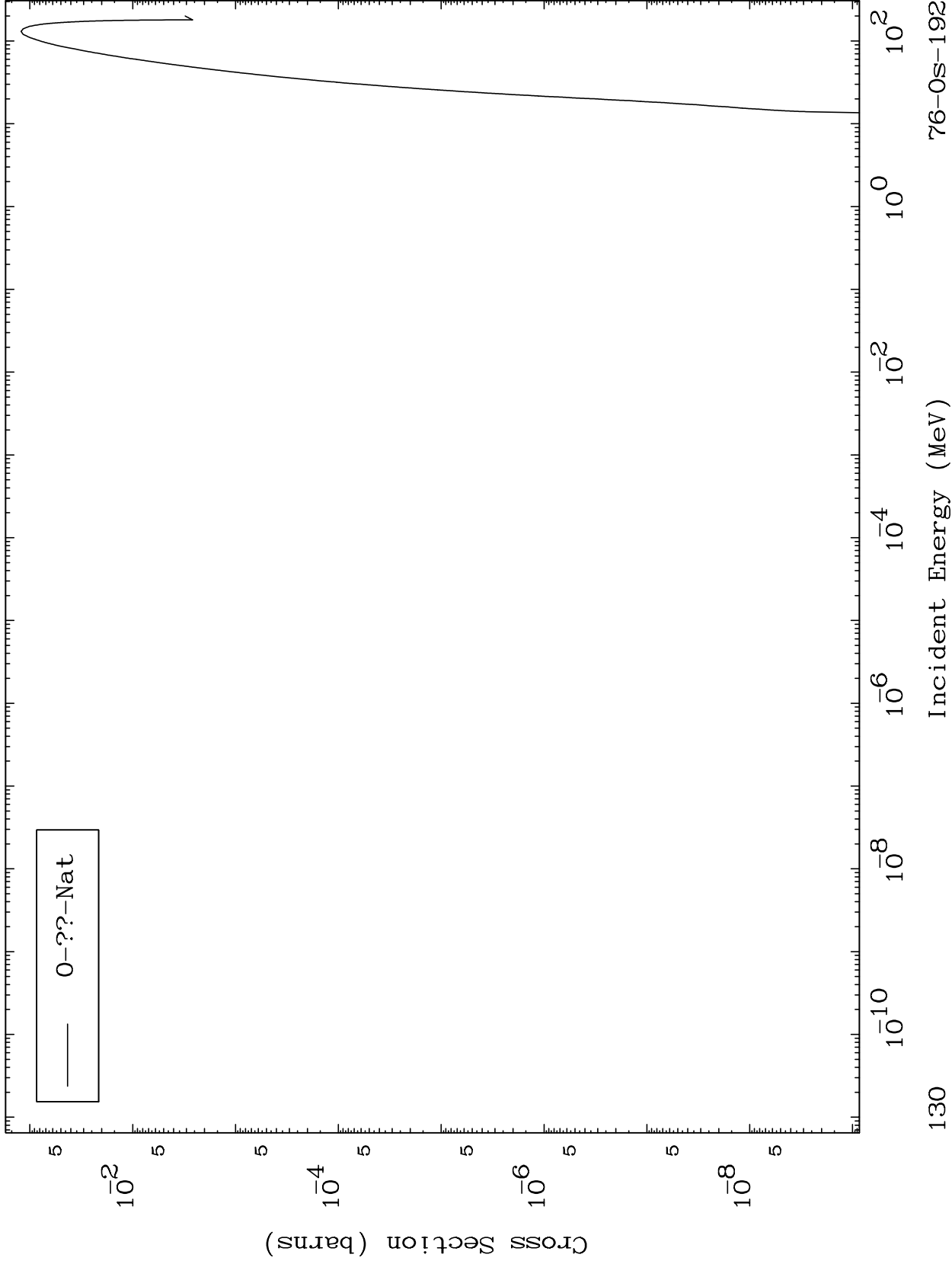


MAT 7649

Fission

76-Os-192

Radionuclide Production Cross Section

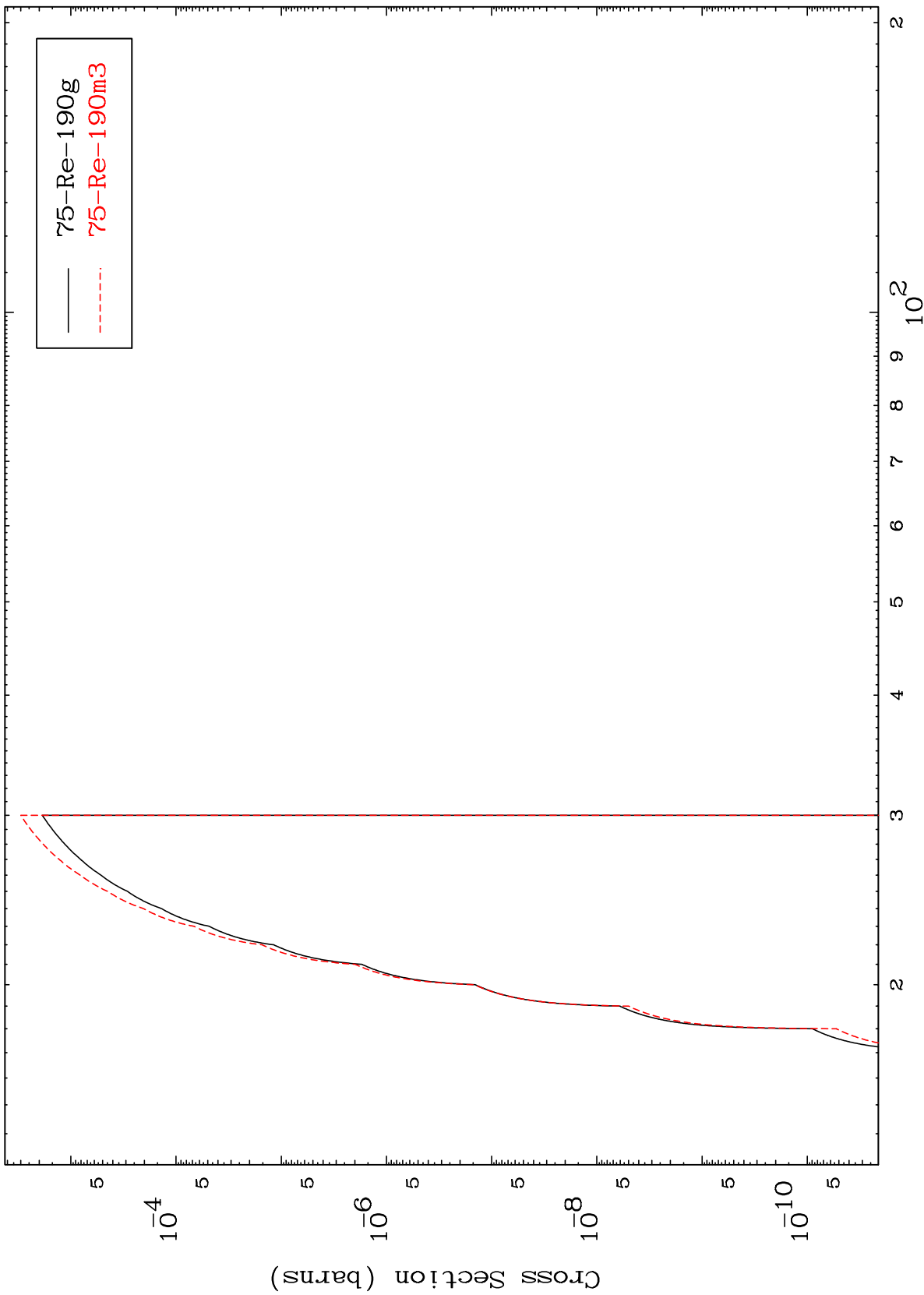


MAT 7649

(n,n') d

76-Os-192

Radionuclide Production Cross Section



131

Incident Energy (MeV)

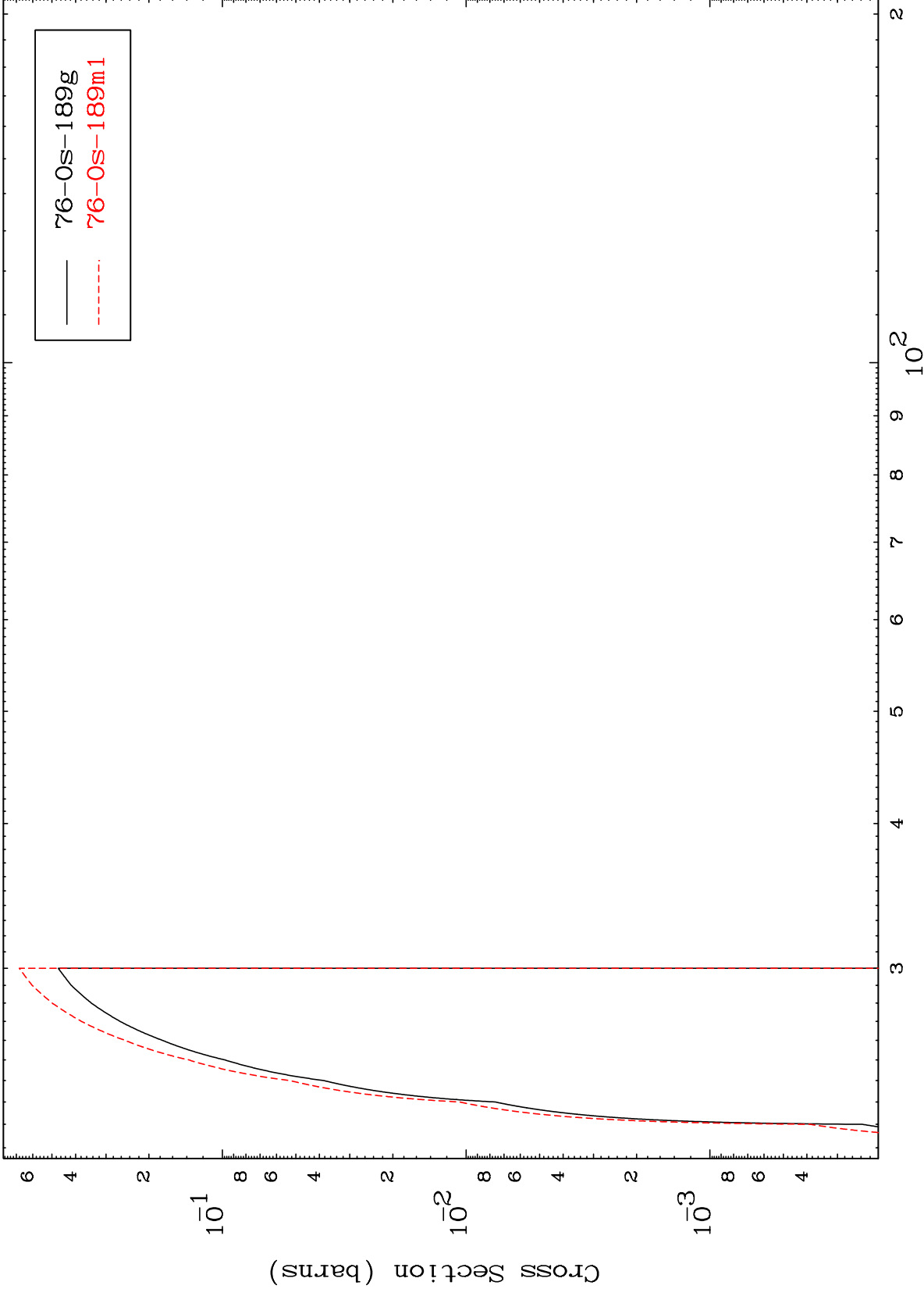
76-Os-192

MAT 7649

(n,4n)

76-Os-192

Radionuclide Production Cross Section

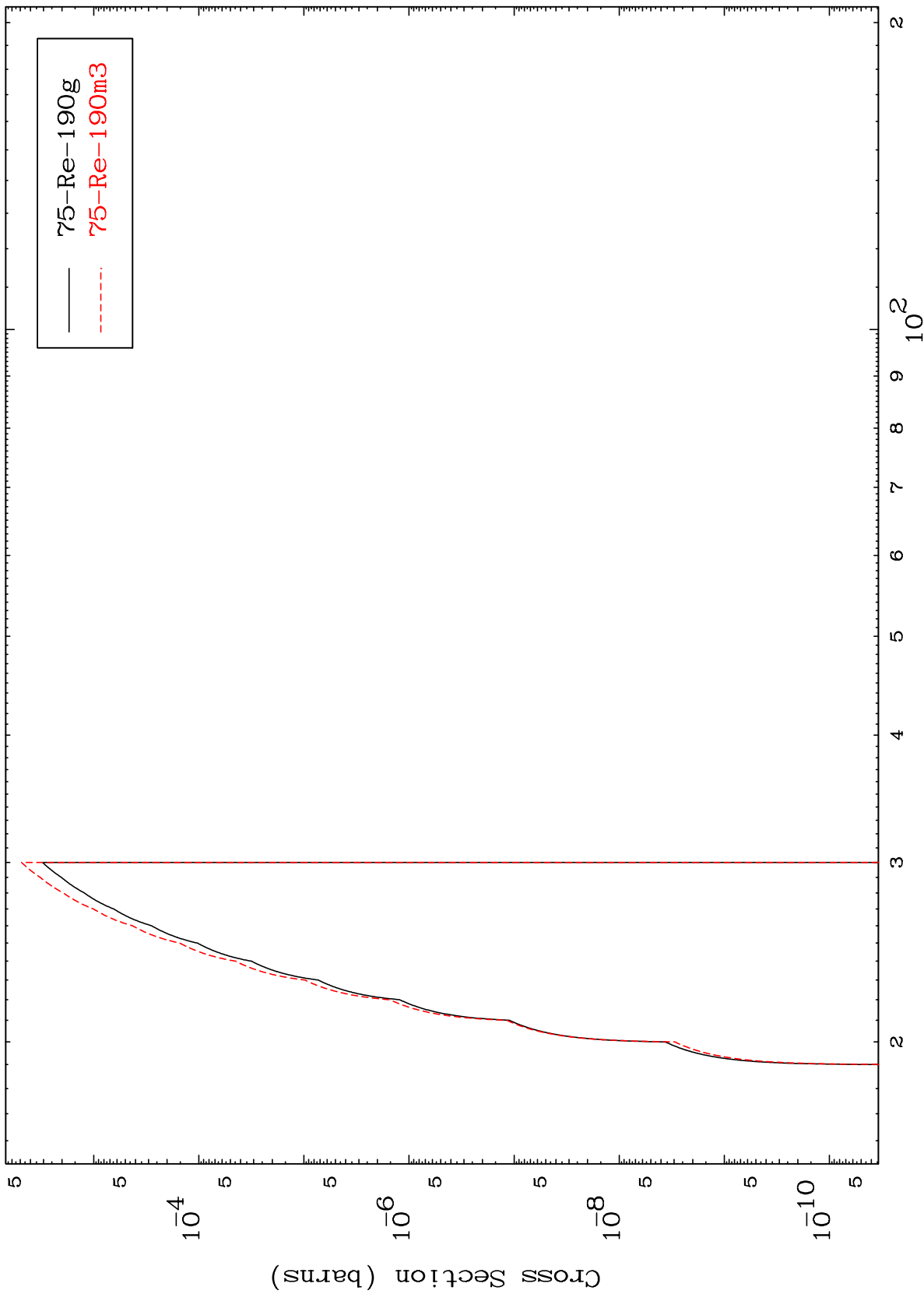


132

Incident Energy (MeV)

76-Os-192

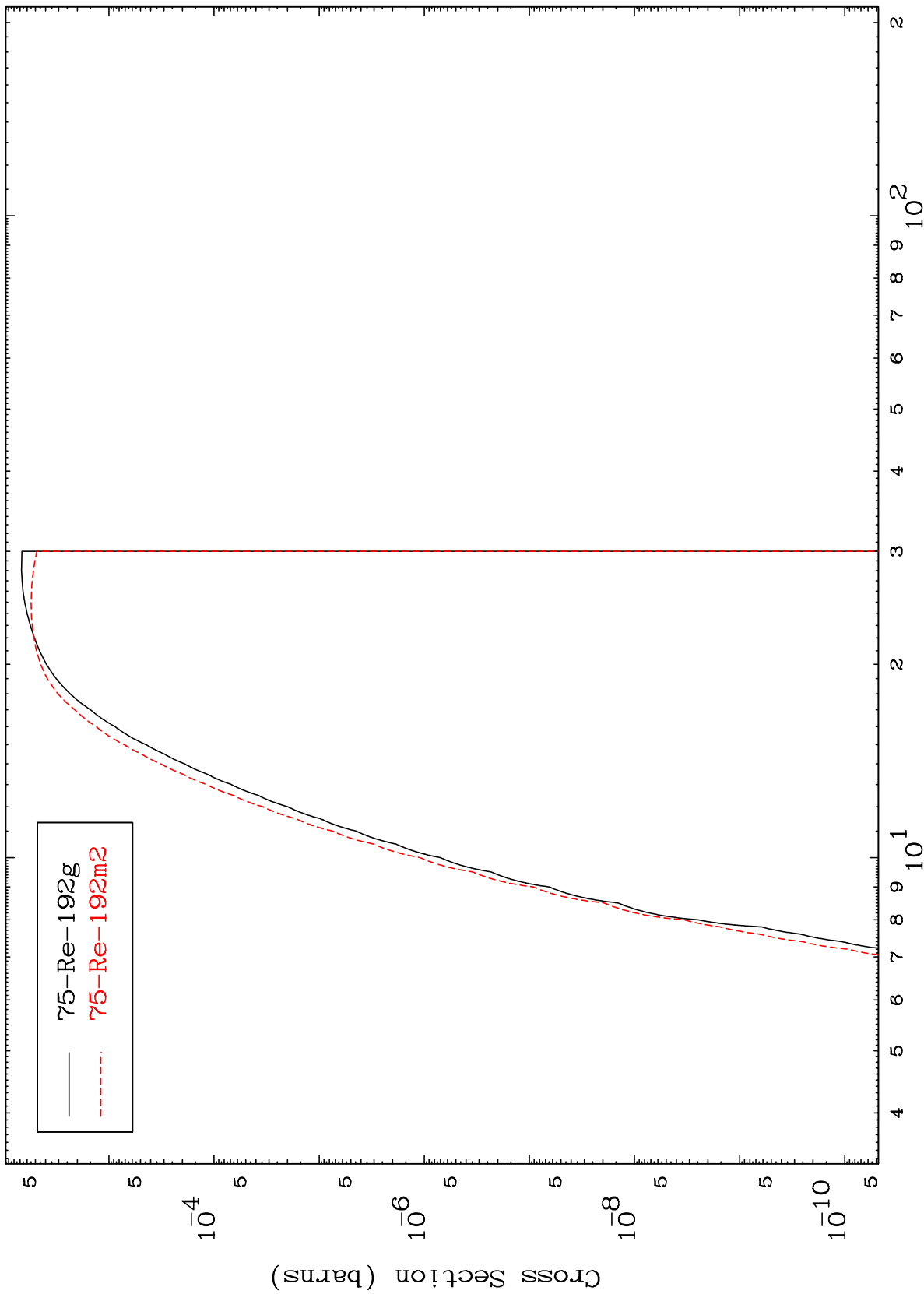
Radionuclide Production Cross Section



MAT 7649

76-Os-192

(n,p)
Radionuclide Production Cross Section



— 75-Re-192g
- - - 75-Re-192m2

76-Os-192

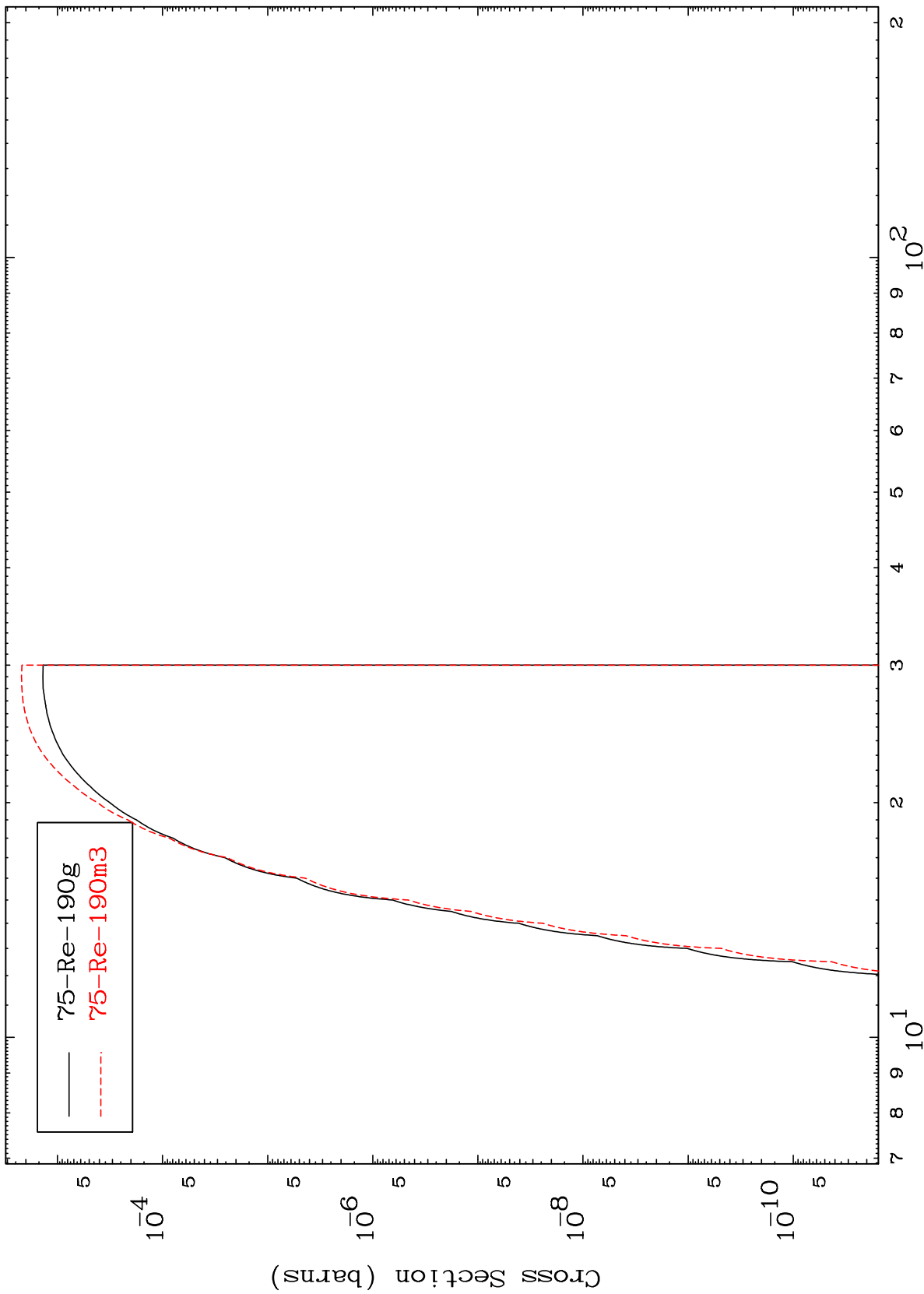
Incident Energy (MeV)

134

MAT 7649

76-0s-192

(n,t)
Radionuclide Production Cross Section



135

Incident Energy (MeV)

76-0s-192