

Program EVALPLOT
(Version 2021-1)

by

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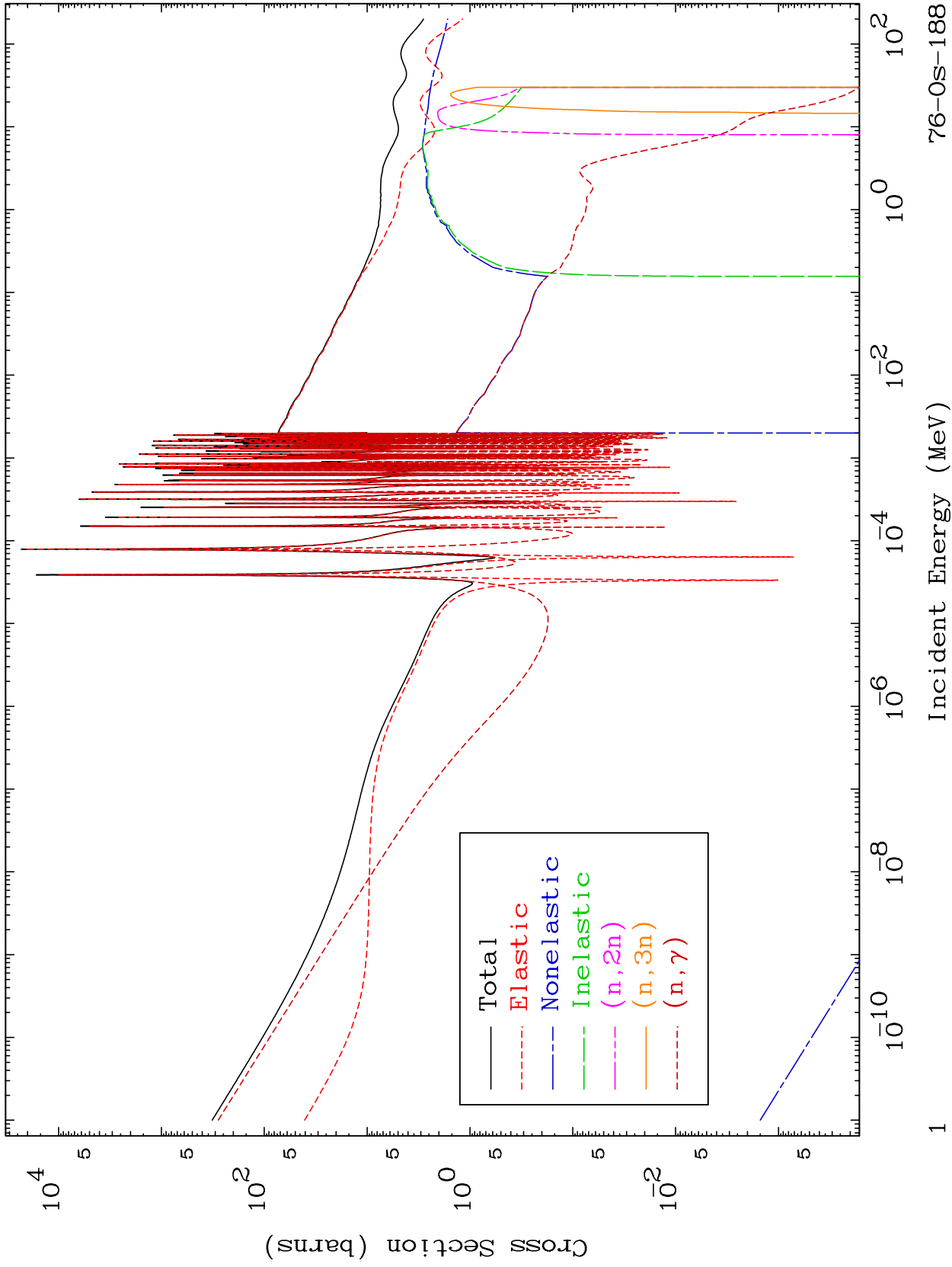
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Press Mouse Button to Start

MAT 7637

Neutron Major
293 Kelvin Cross Sections

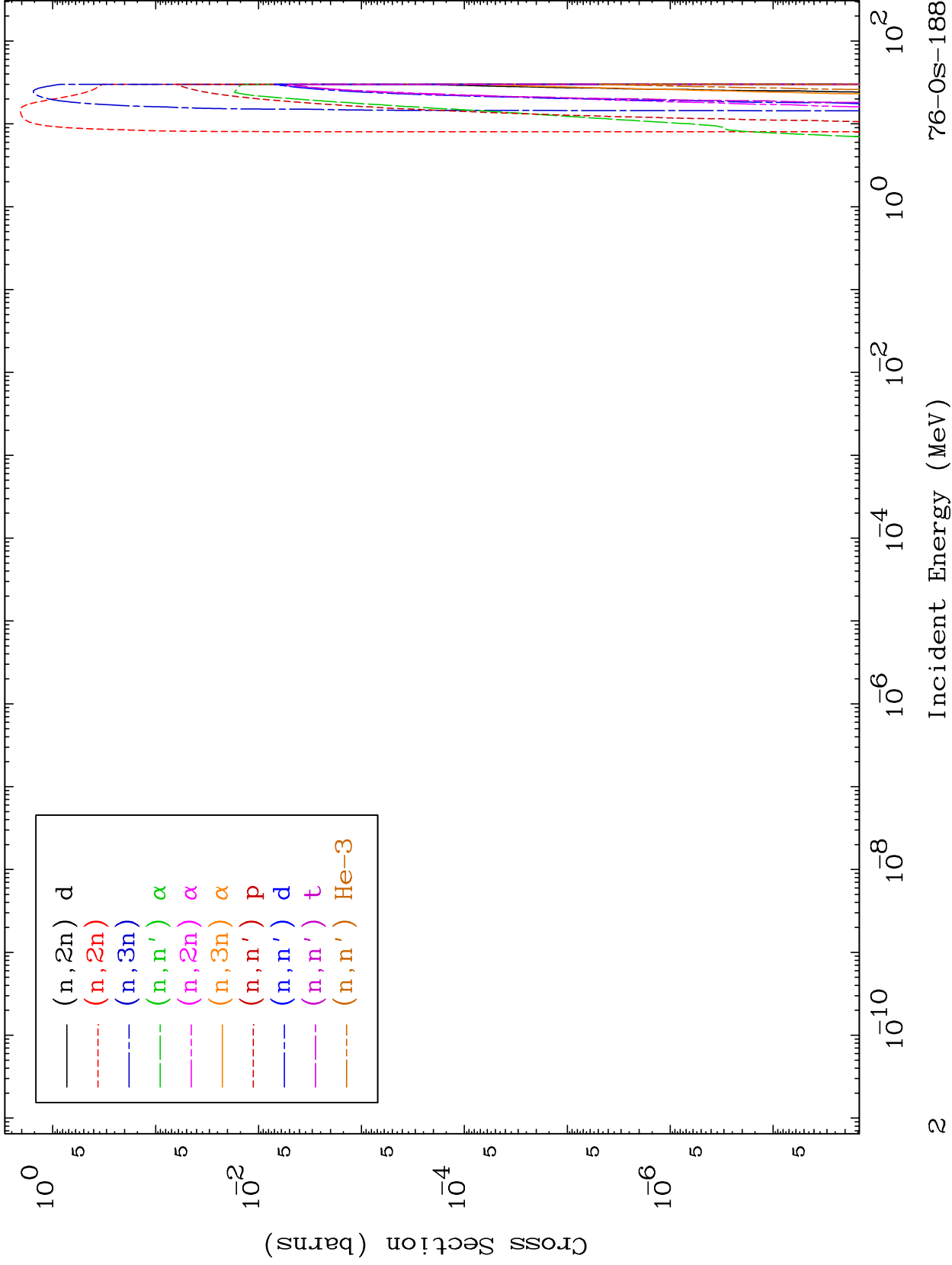
76-Os-188

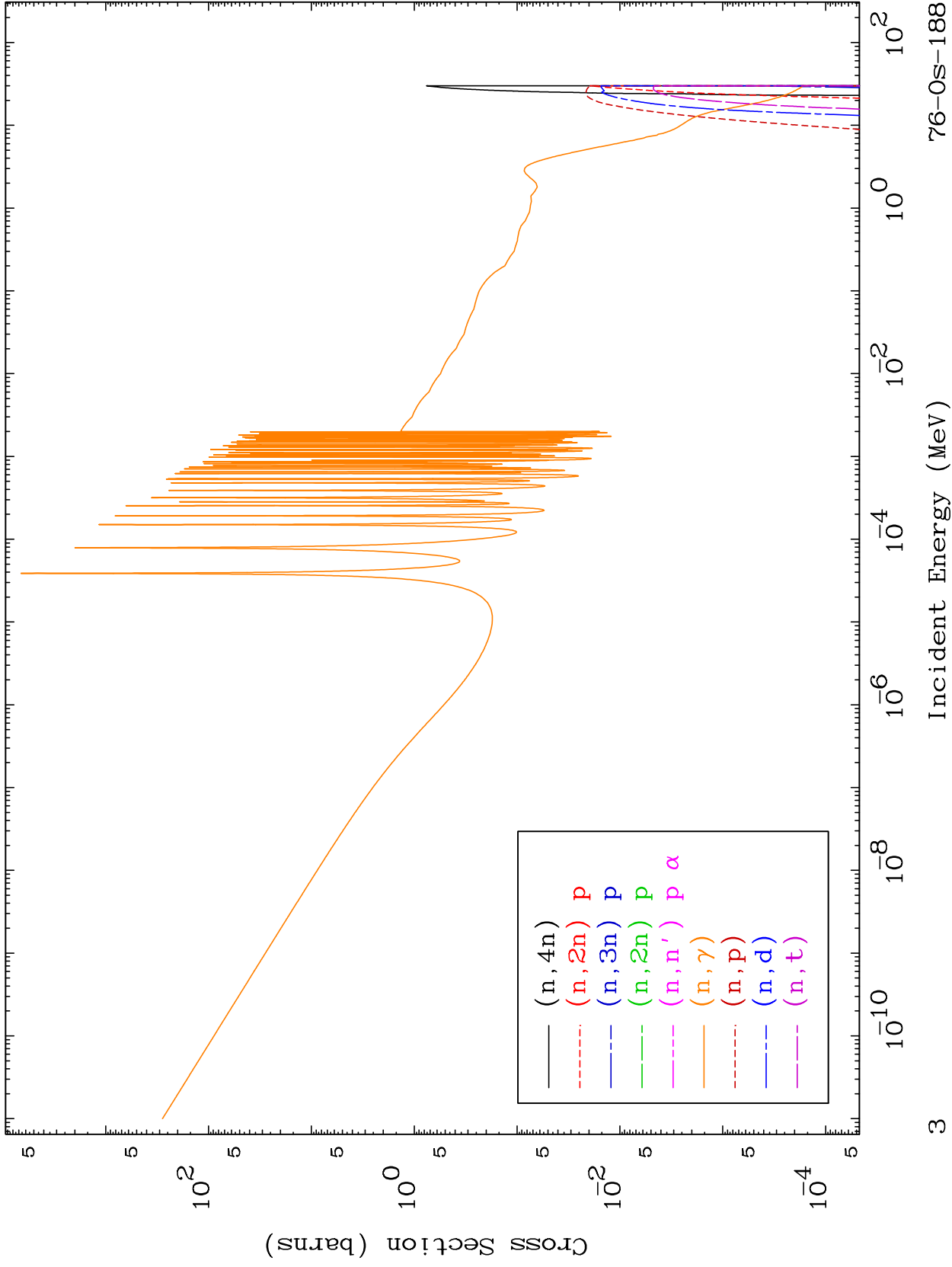


MAT 7637

Neutron Absorption
293 Kelvin Cross Sections

76-Os-188

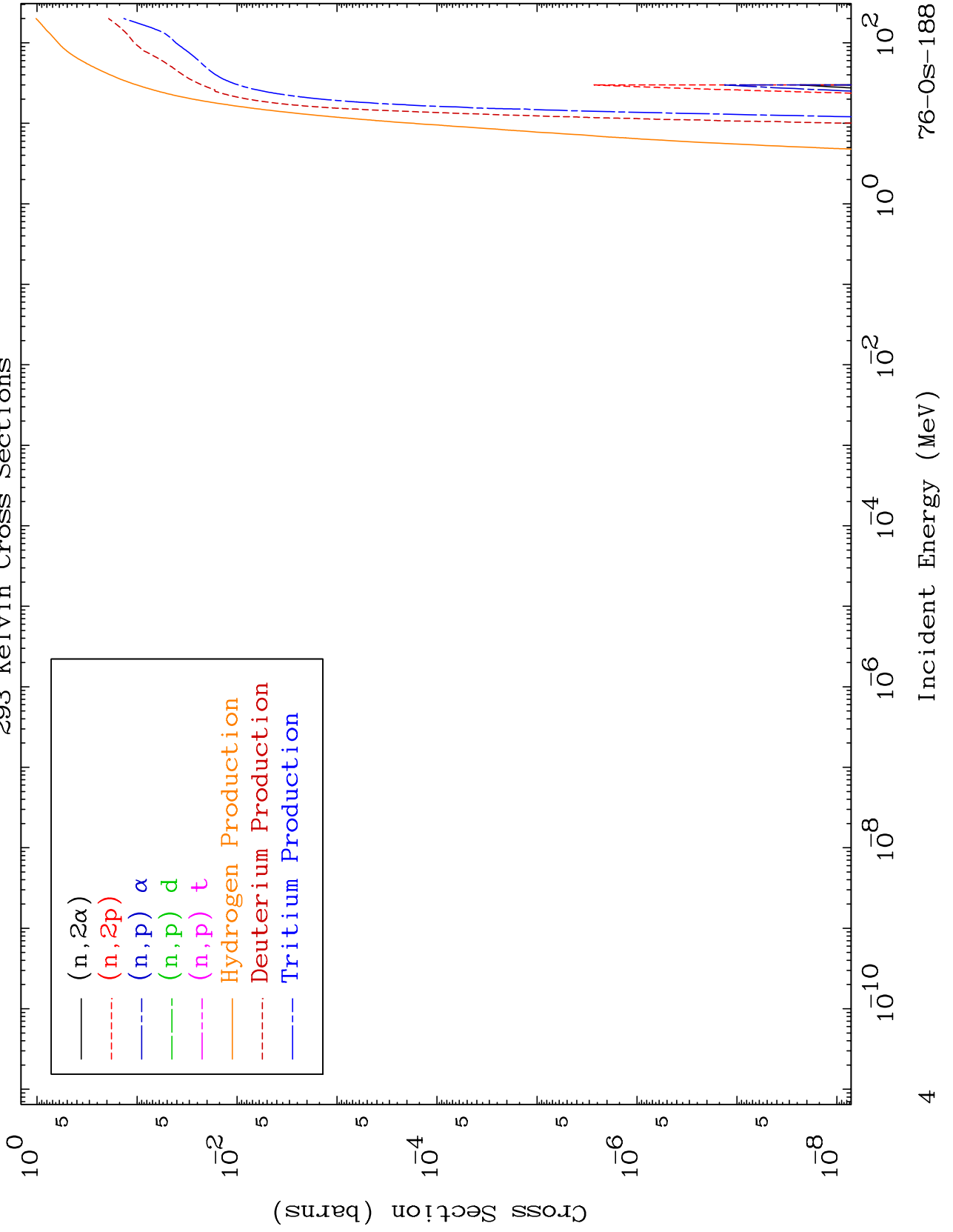




MAT 7637

Neutron Absorption
293 Kelvin Cross Sections

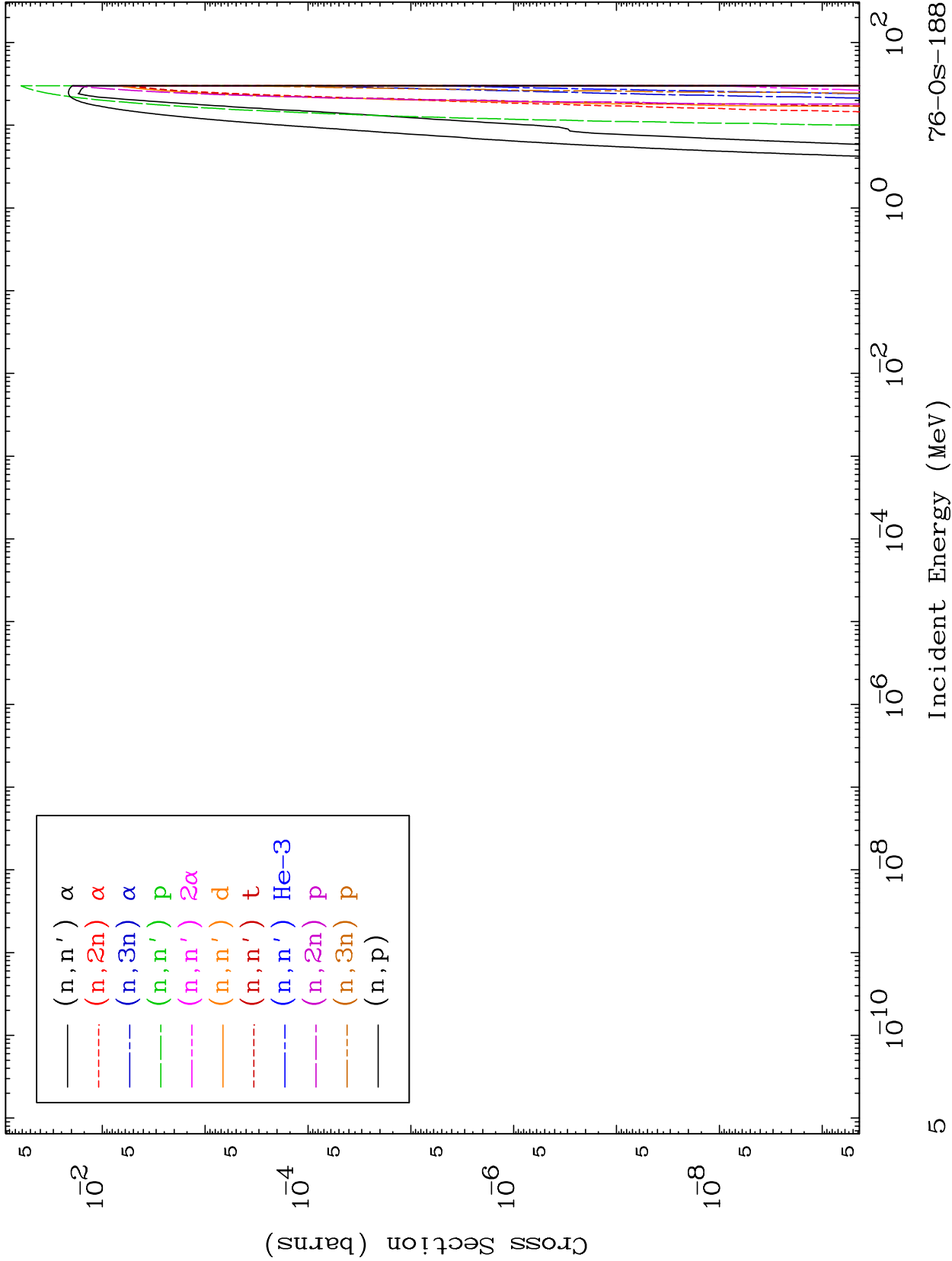
76-Os-188



MAT 7637

Charged Particle
293 Kelvin Cross Sections

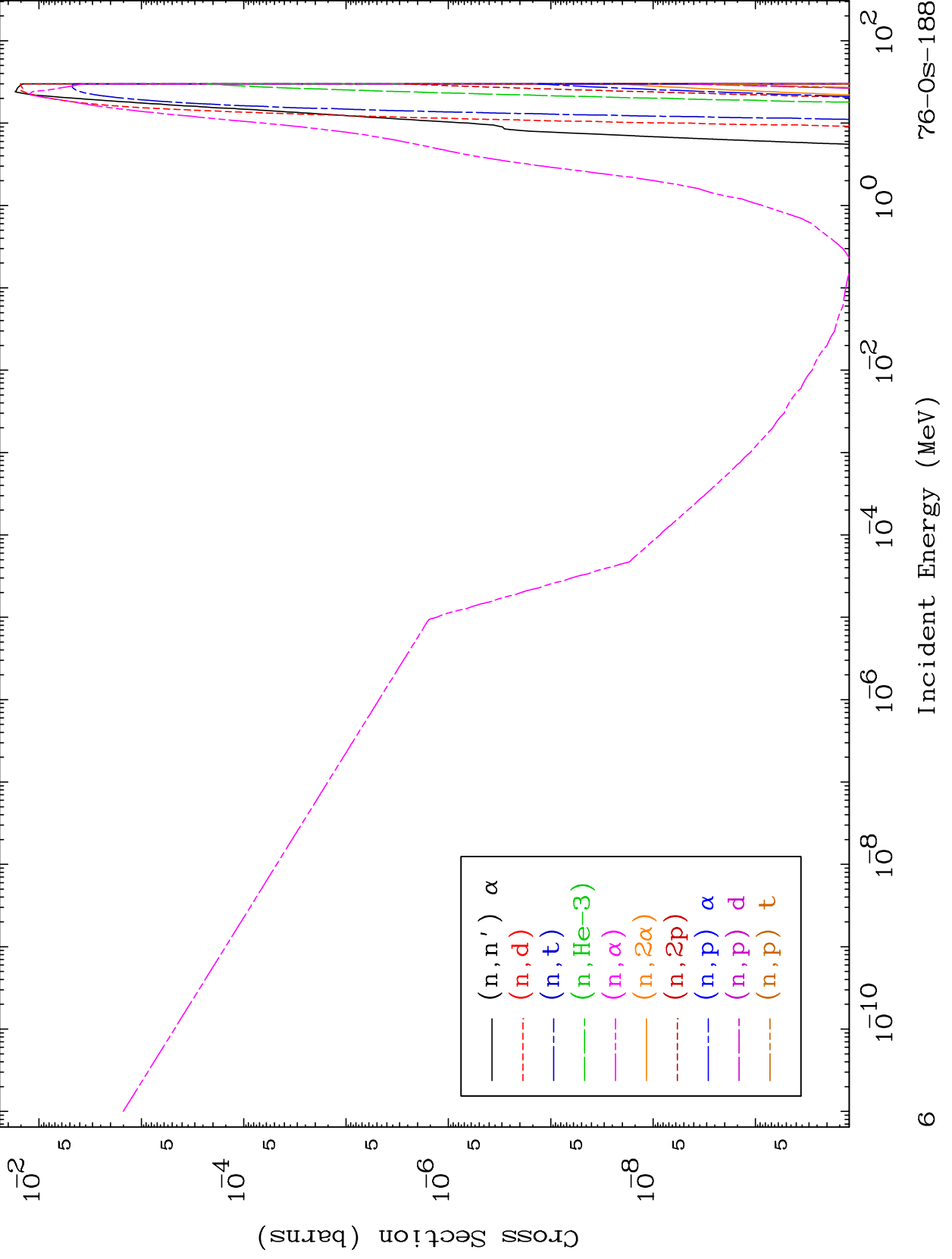
76-Os-188



MAT 7637

Charged Particle
293 Kelvin Cross Sections

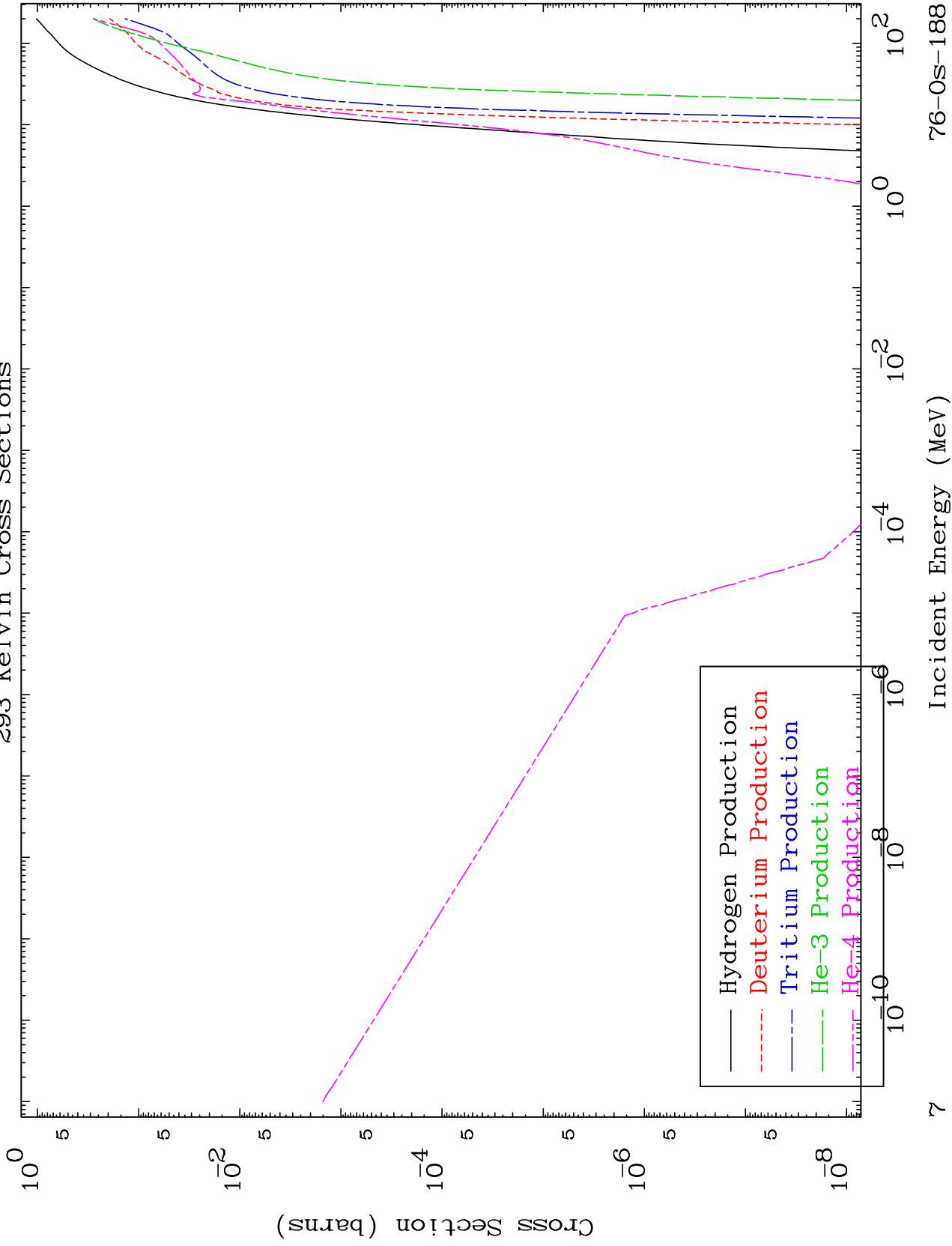
76-Os-188



MAT 7637

Particle Production
293 Kelvin Cross Sections

76-Os-188

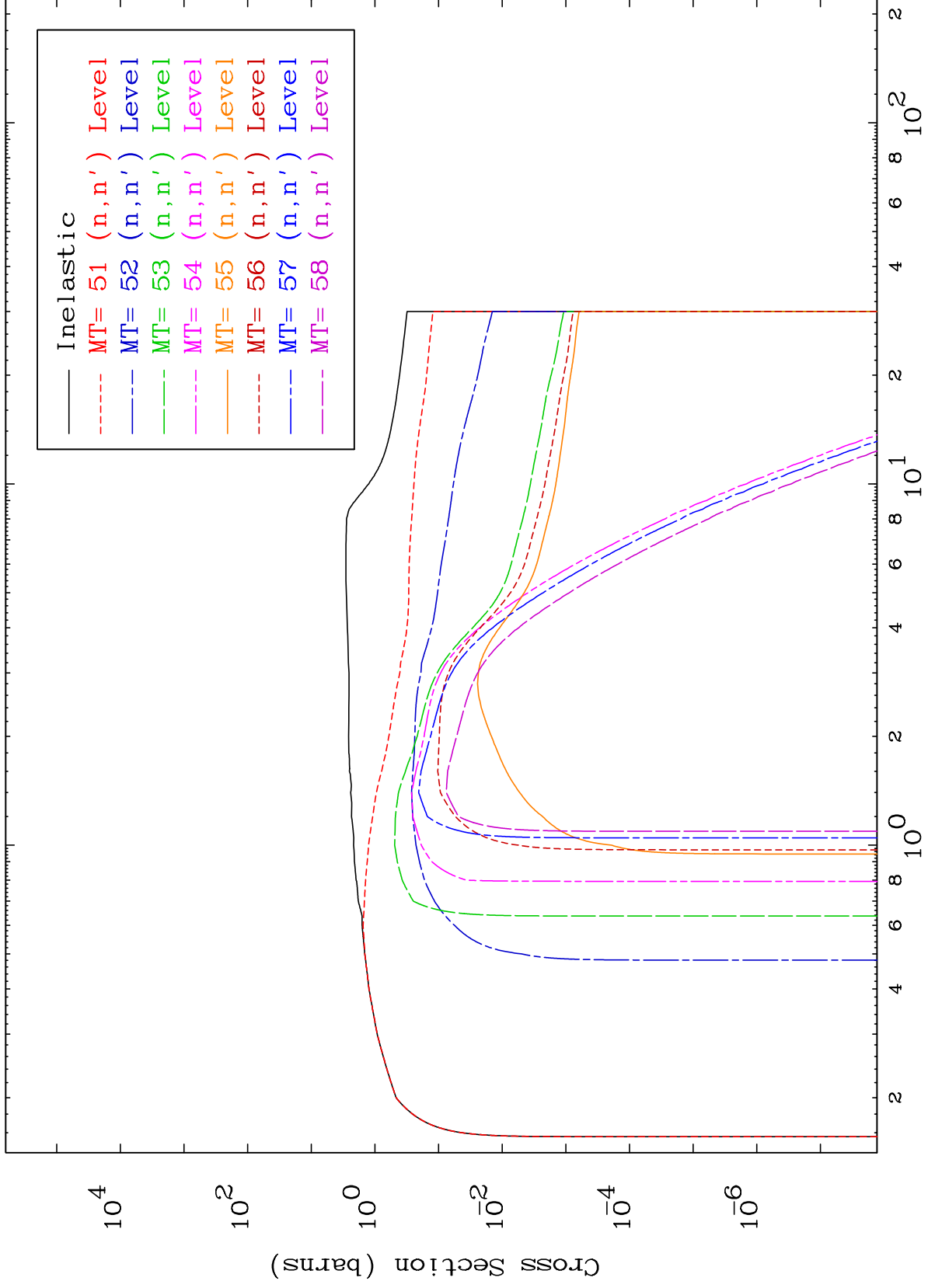


MAT 7637

(n,n') Levels

76-Os-188

293 Kelvin Cross Sections



8

Incident Energy (MeV)

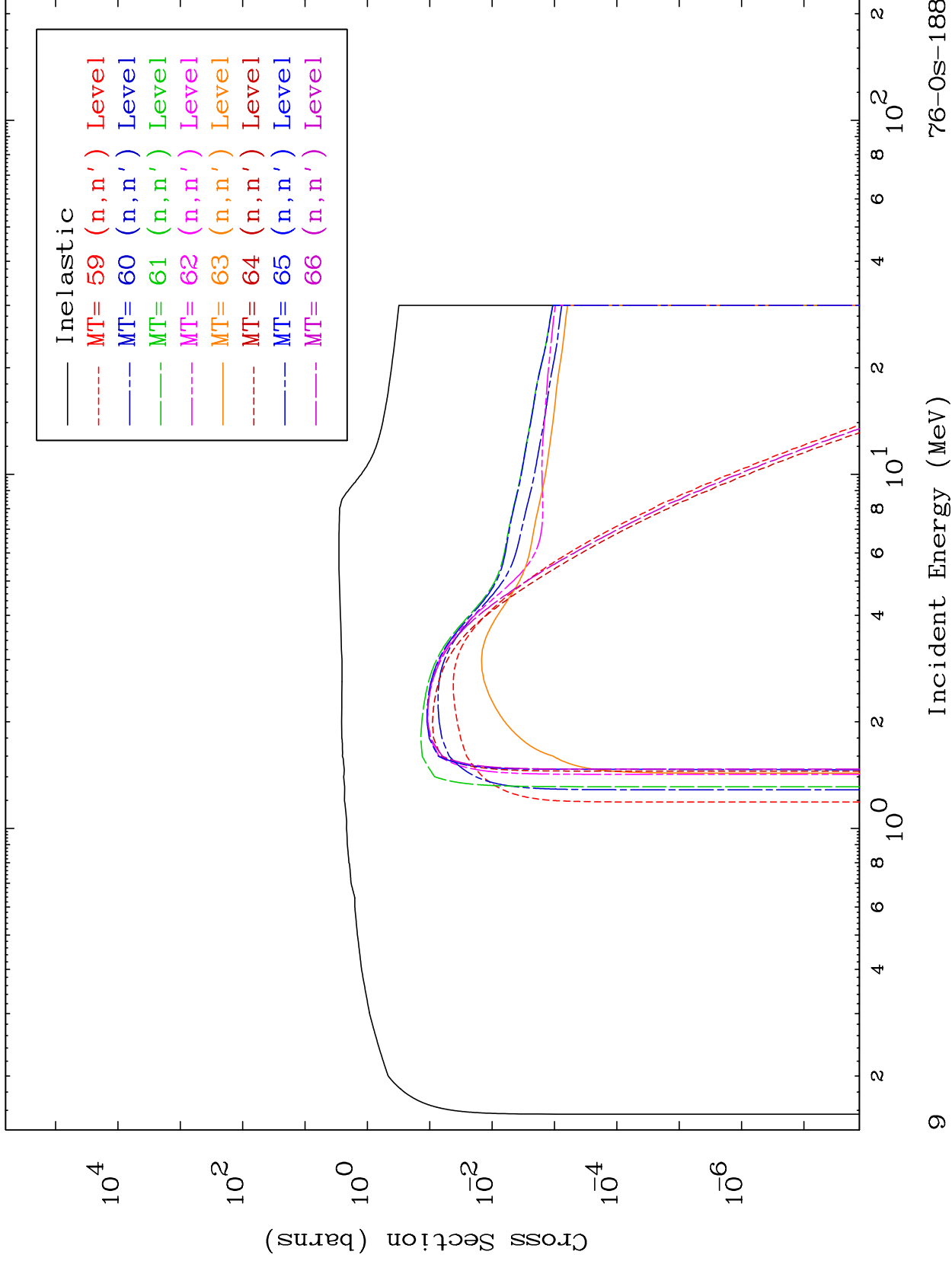
76-Os-188

MAT 7637

(n,n') Levels

76-Os-188

293 Kelvin Cross Sections

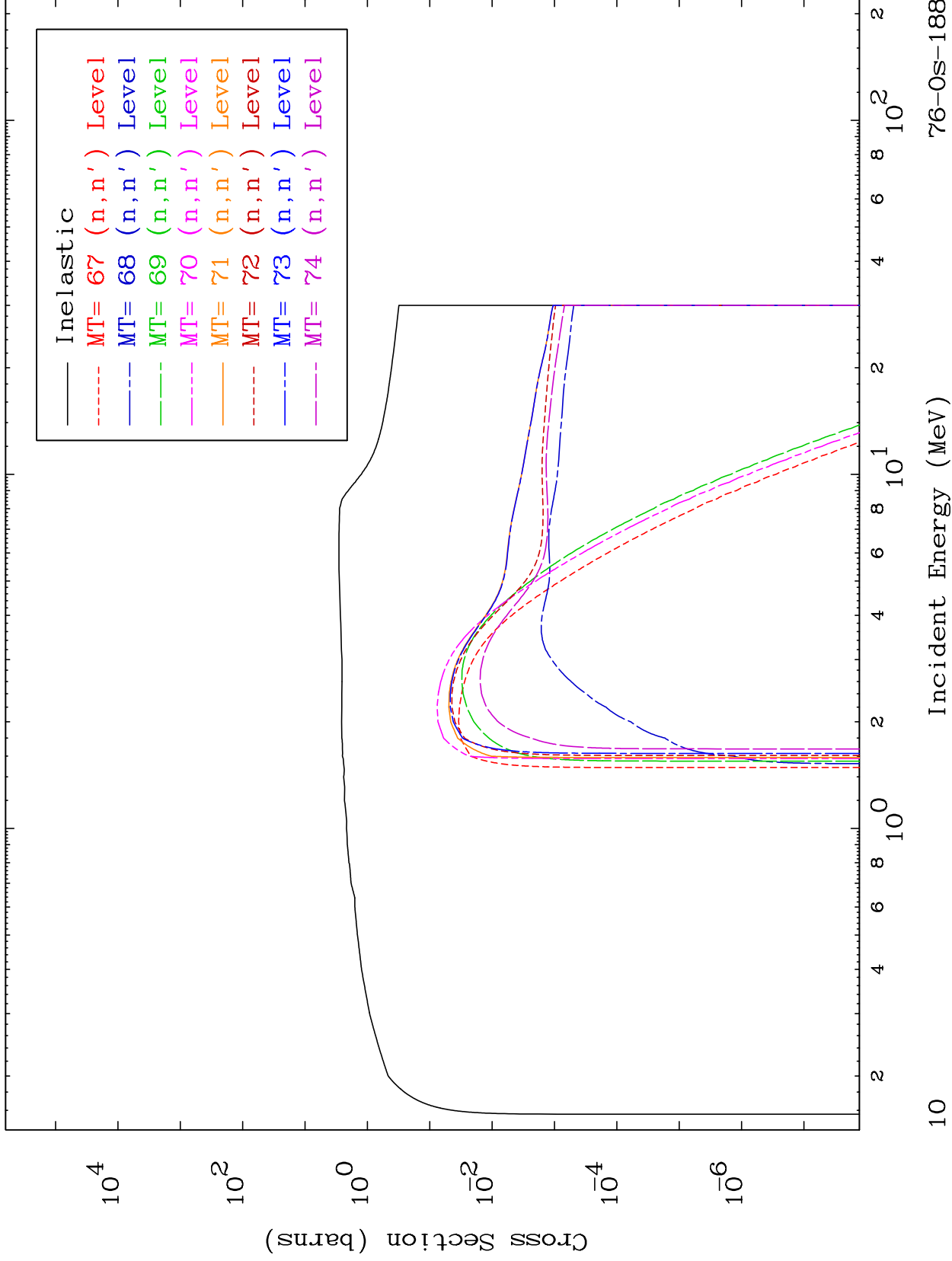


MAT 7637

(n,n') Levels

76-Os-188

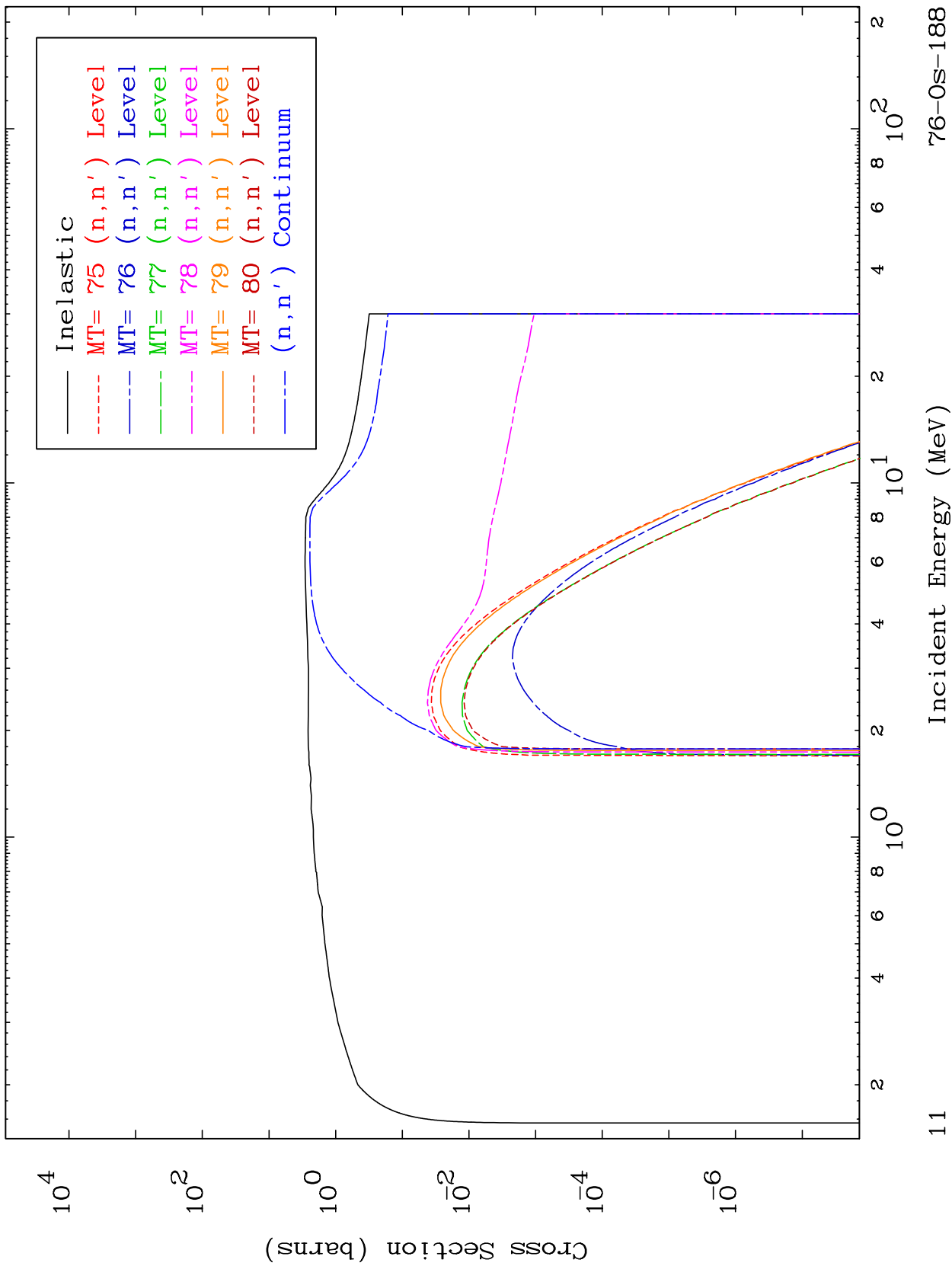
293 Kelvin Cross Sections



10

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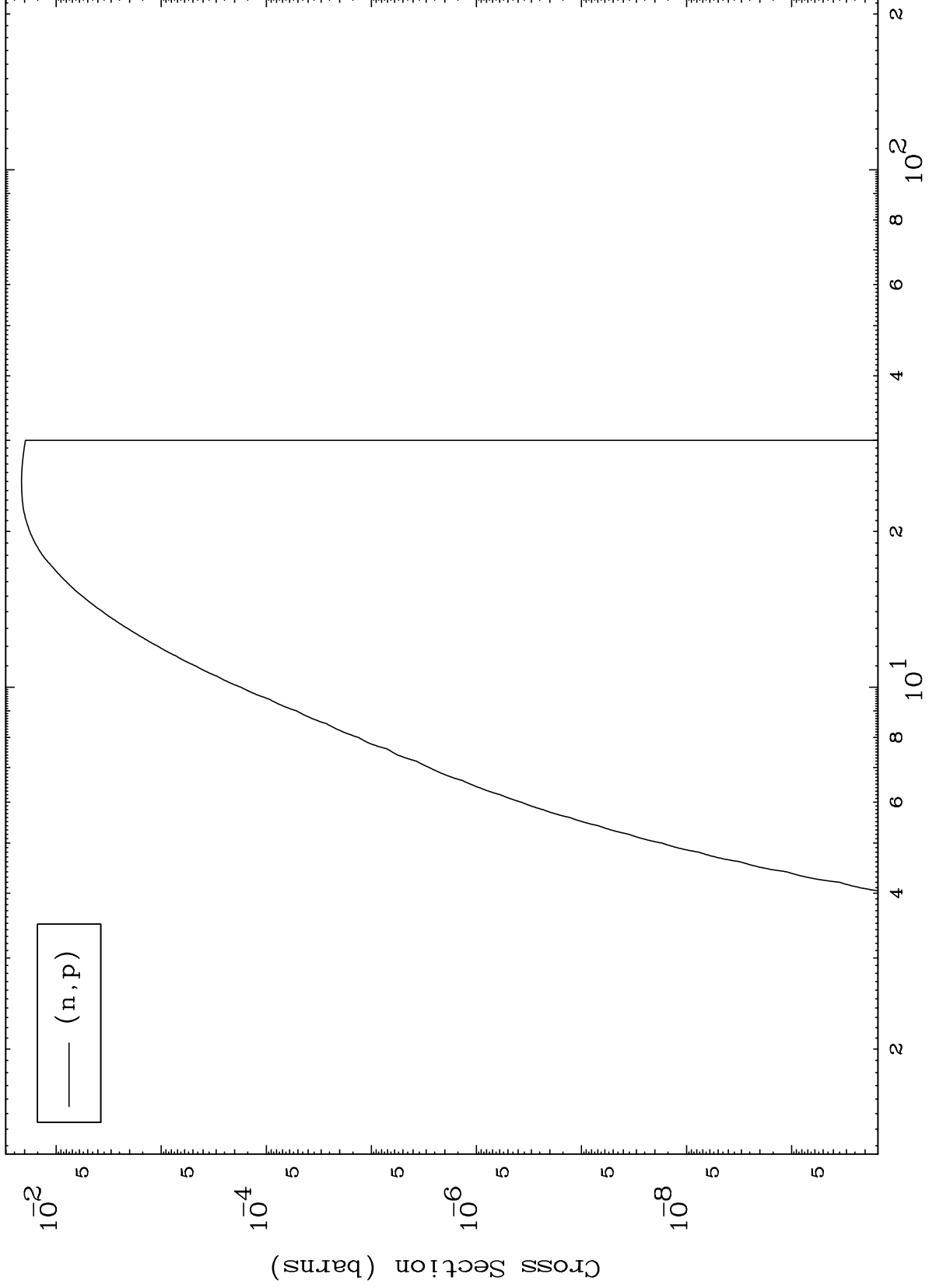
76-Os-188



MAT 7637

(n,p) Levels
293 Kelvin Cross Sections

76-Os-188



12

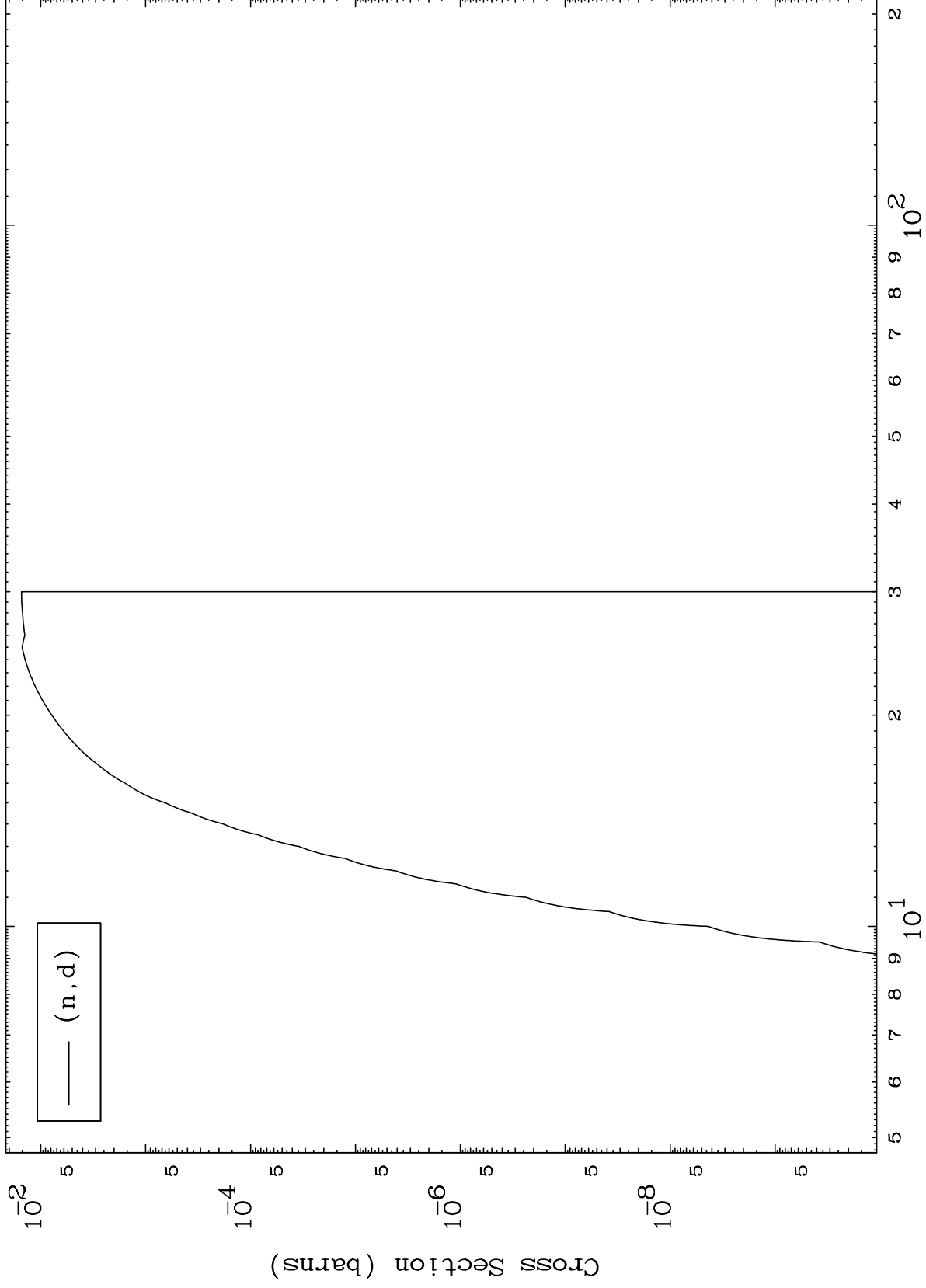
Incident Energy (MeV)

76-Os-188

MAT 7637

(n,d) Levels
293 Kelvin Cross Sections

76-Os-188



13

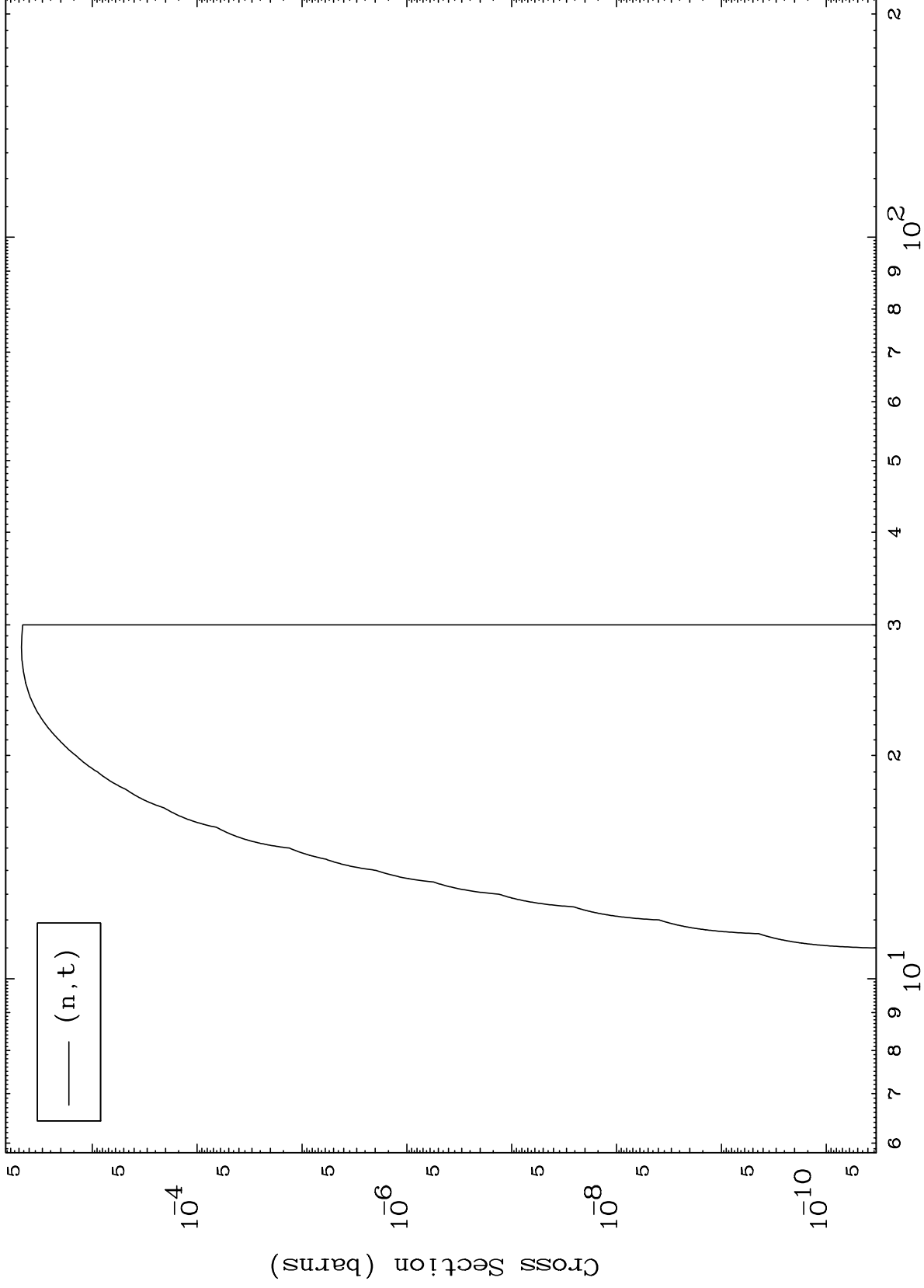
Incident Energy (MeV)

76-Os-188

MAT 7637

(n,t) Levels
293 Kelvin Cross Sections

76-Os-188



14

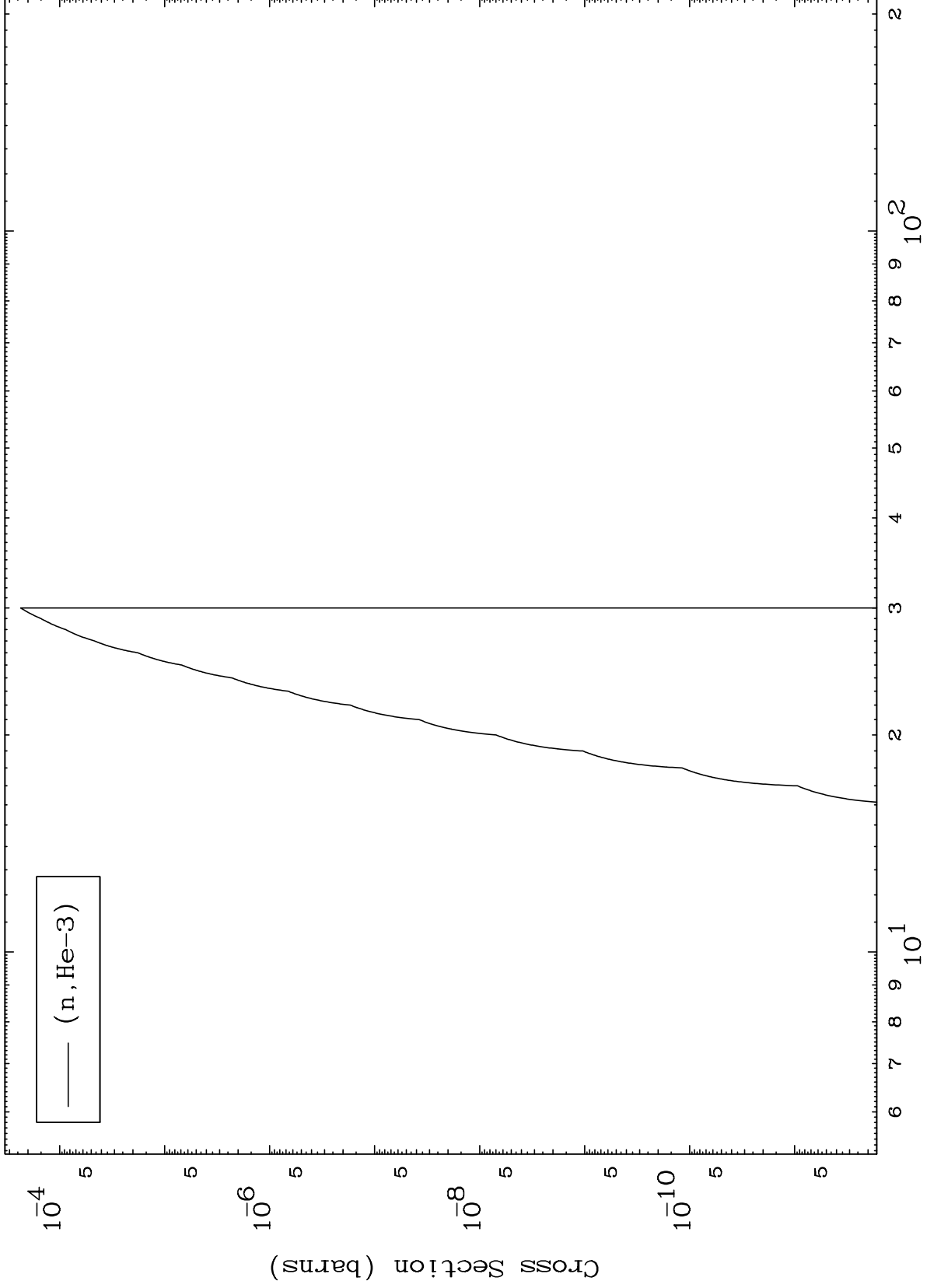
Incident Energy (MeV)

76-Os-188

MAT 7637

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-188



15

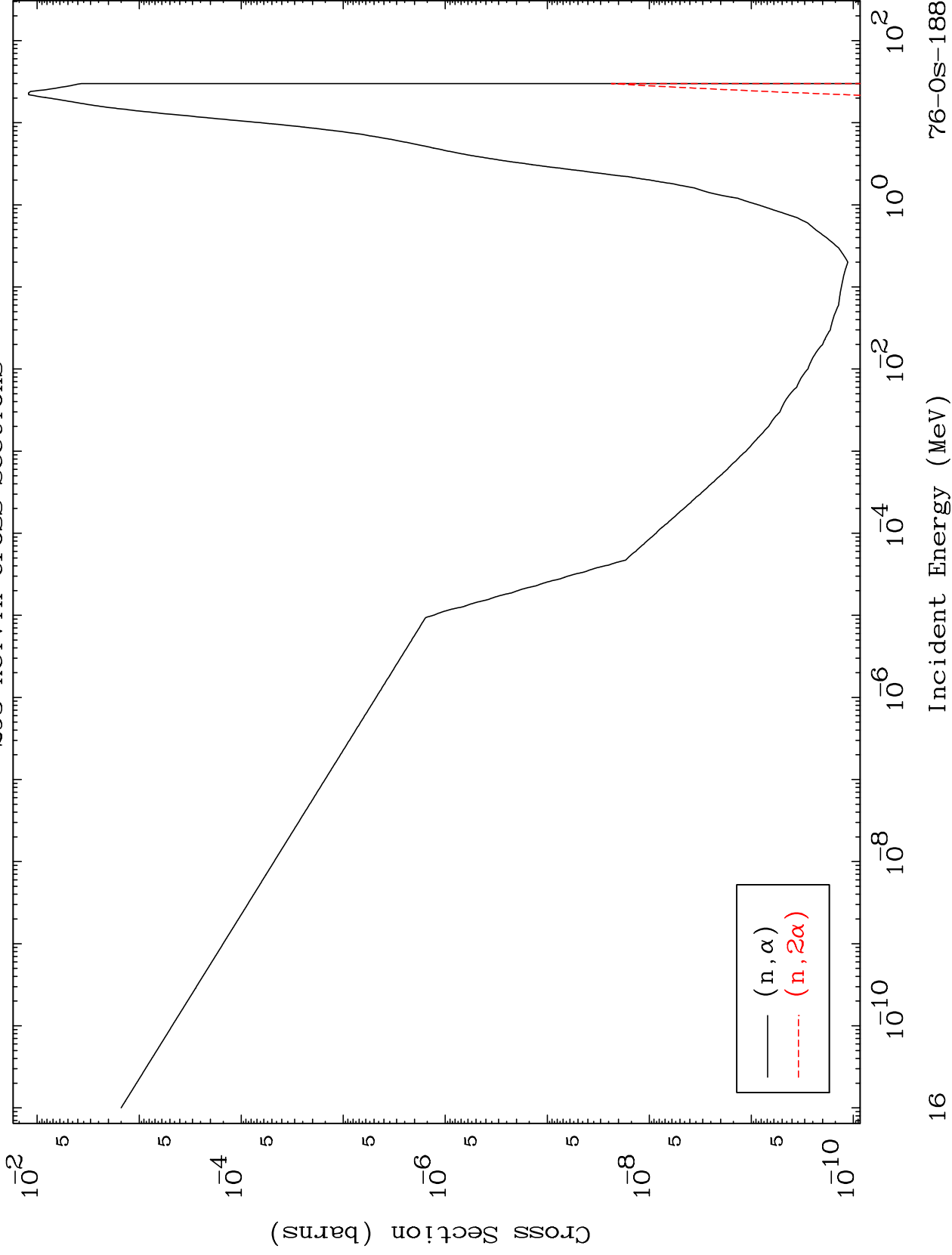
Incident Energy (MeV)

76-Os-188

MAT 7637

(n, α) Levels
293 Kelvin Cross Sections

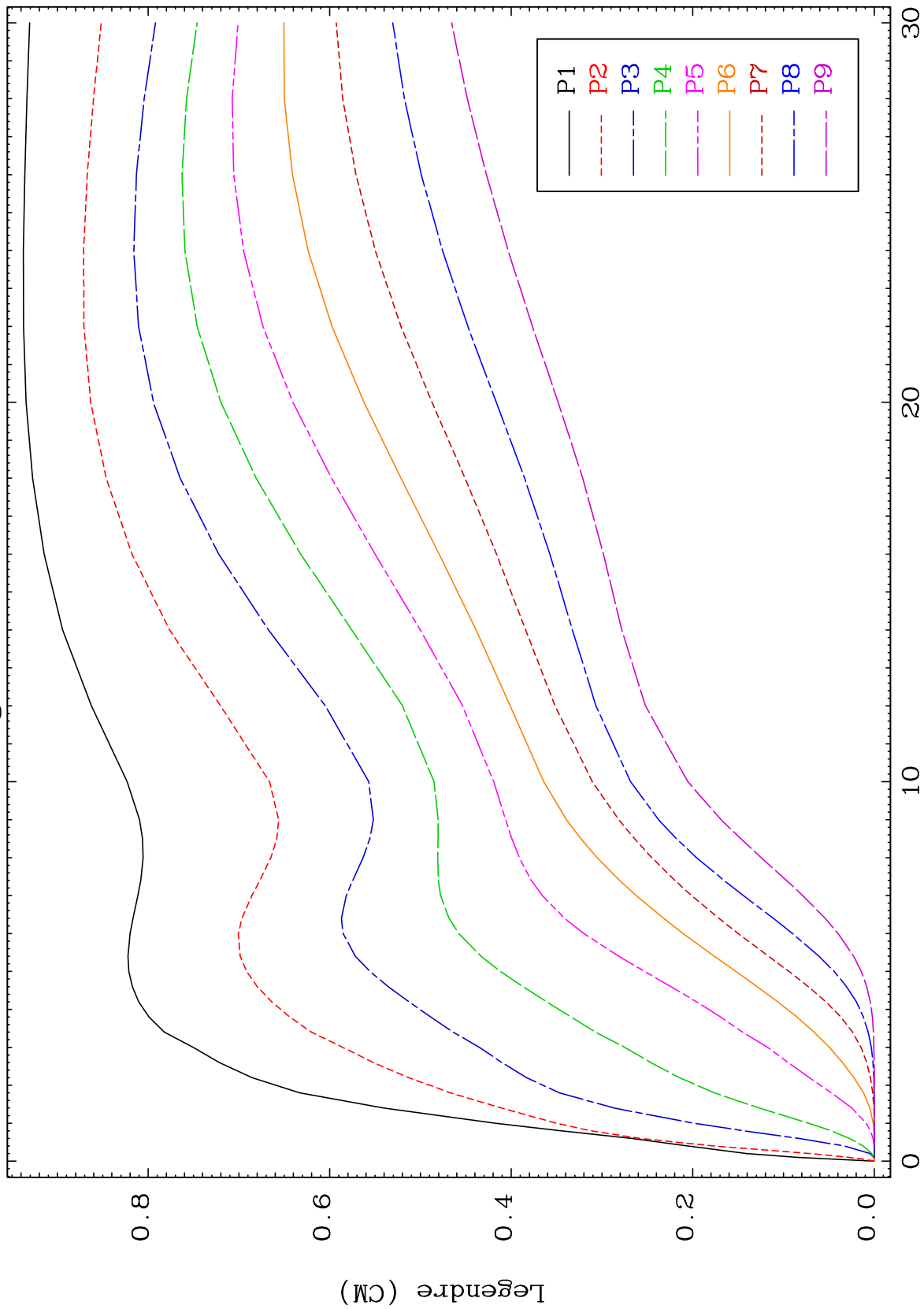
76-Os-188



MAT 7637

Elastic Legendre Coefficients

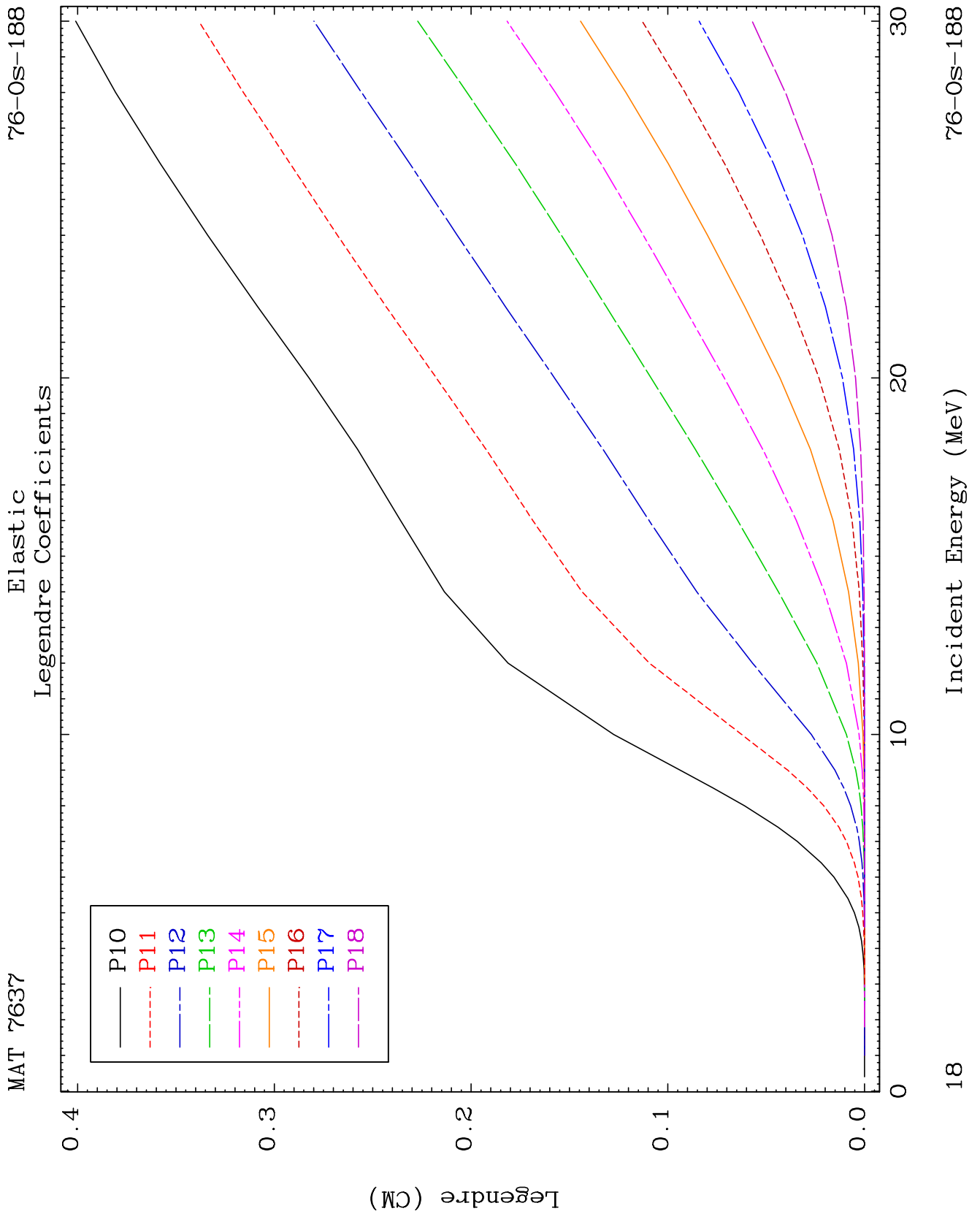
76-Os-188



17

Incident Energy (MeV)

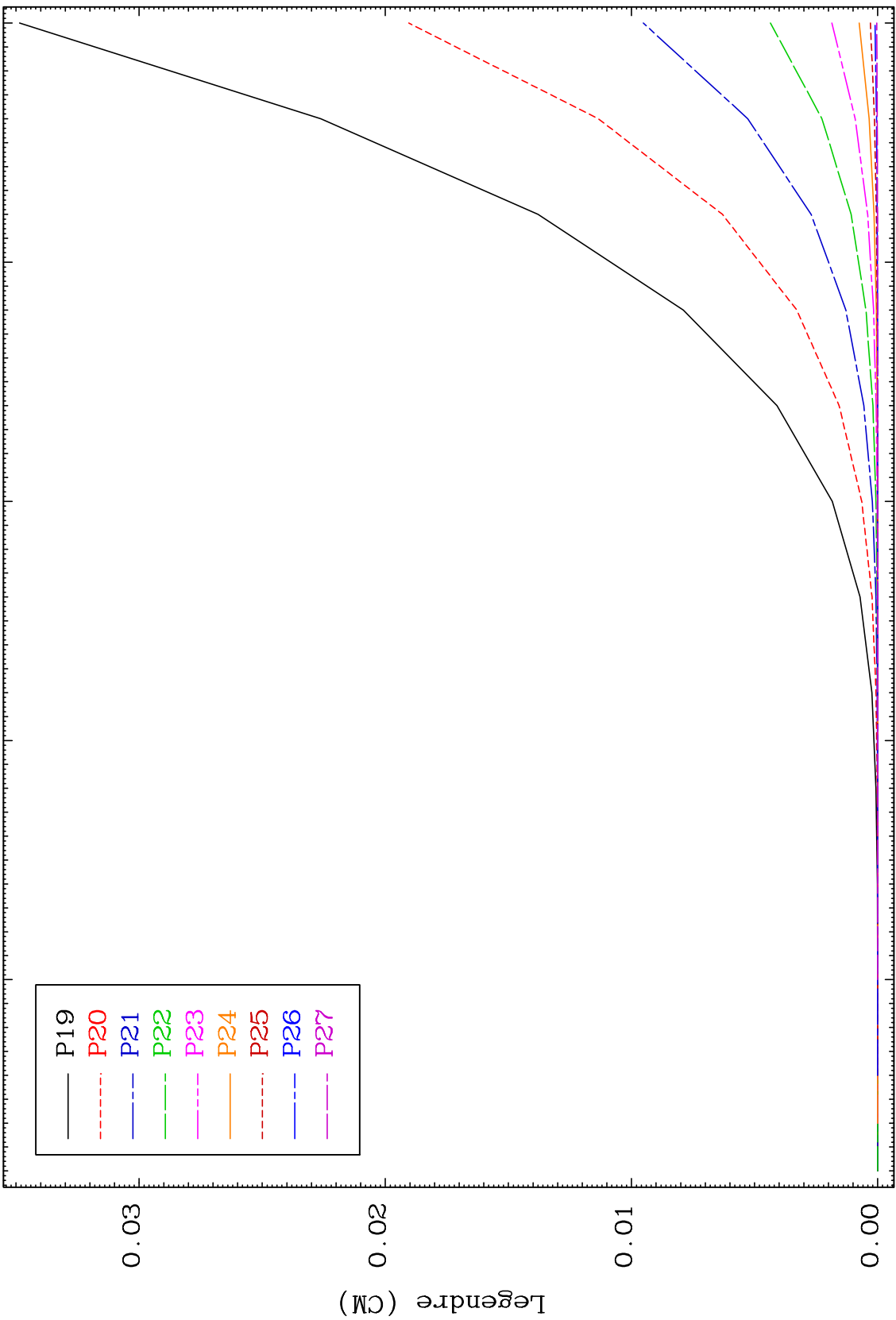
76-Os-188



MAT 7637

Elastic Legendre Coefficients

76-Os-188



19

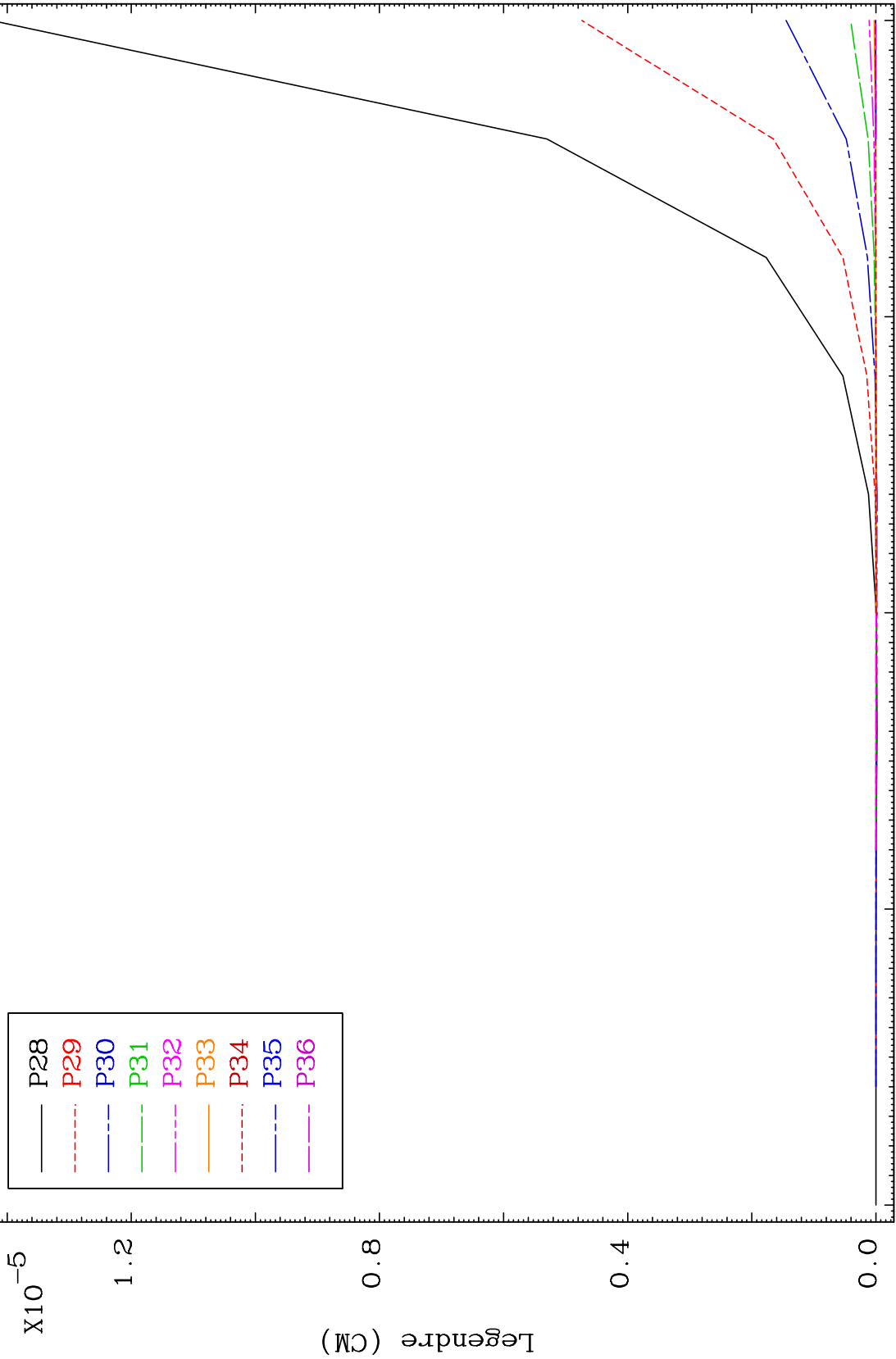
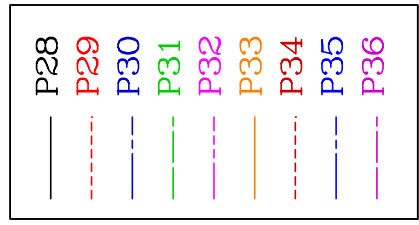
Incident Energy (MeV)

76-Os-188

MAT 7637

Elastic Legendre Coefficients

76-Os-188



76-Os-188

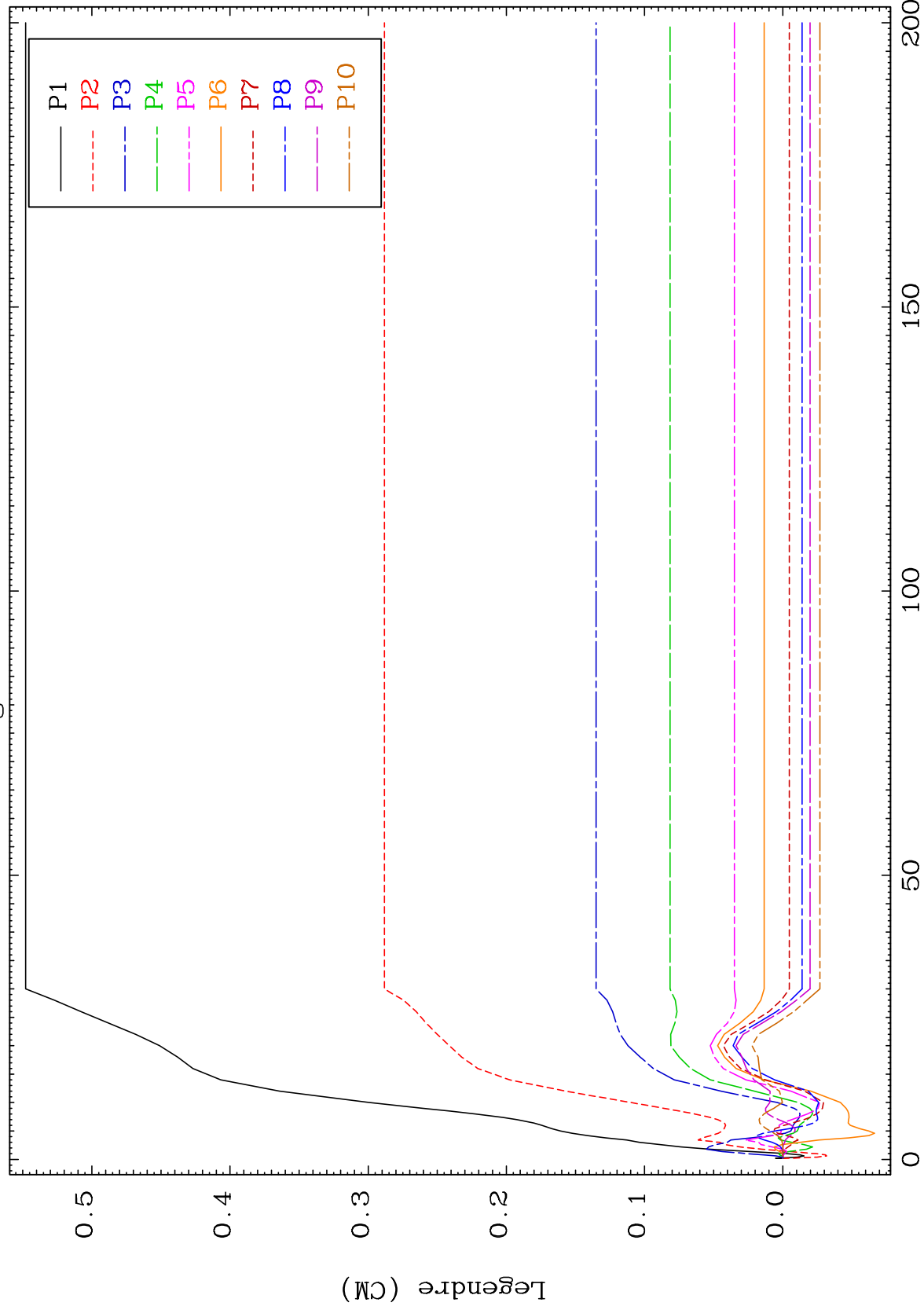
Incident Energy (MeV)

20

MAT 7637

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

76-Os-188



21

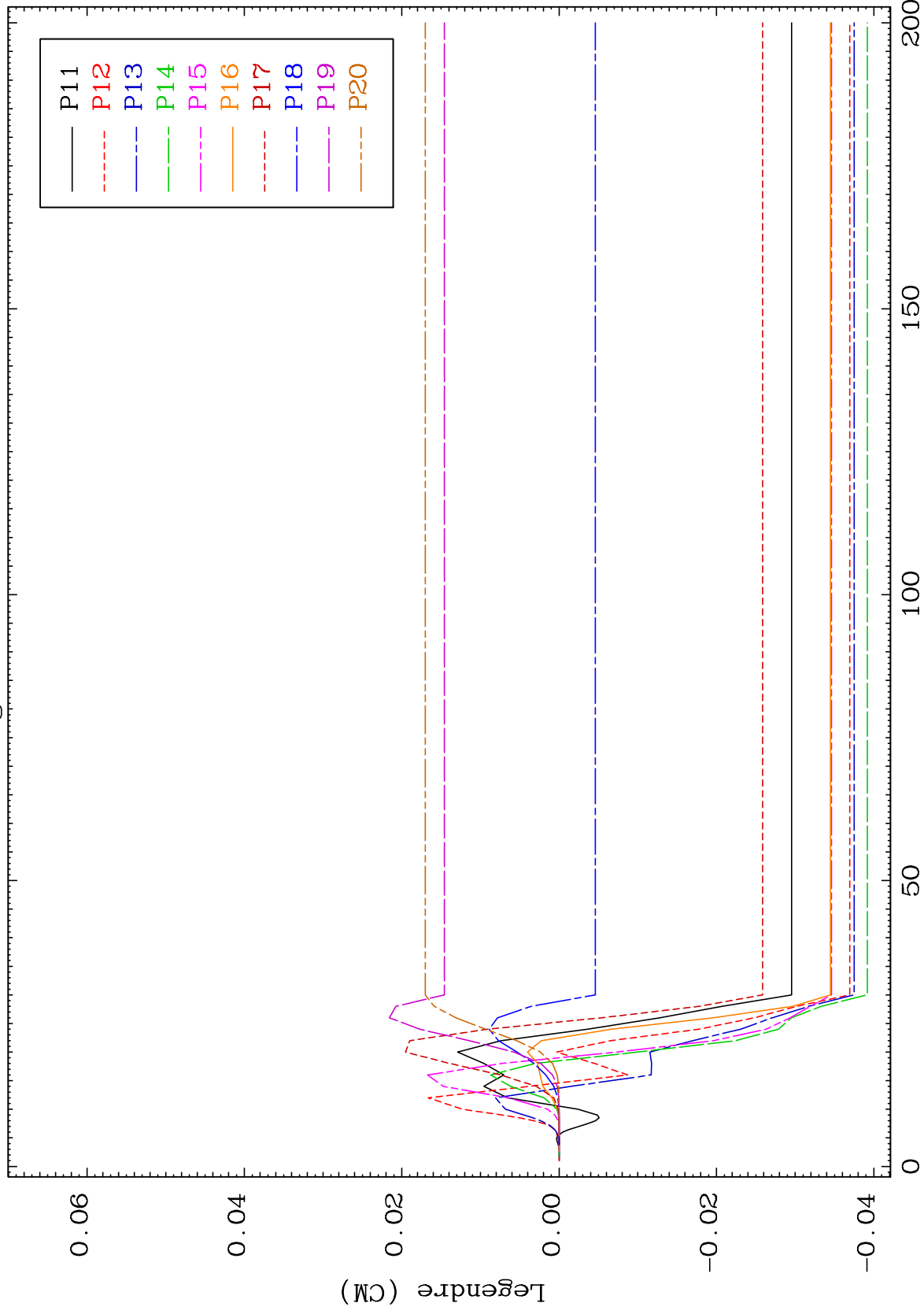
Incident Energy (MeV)

76-Os-188

MAT 7637

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

76-Os-188



22

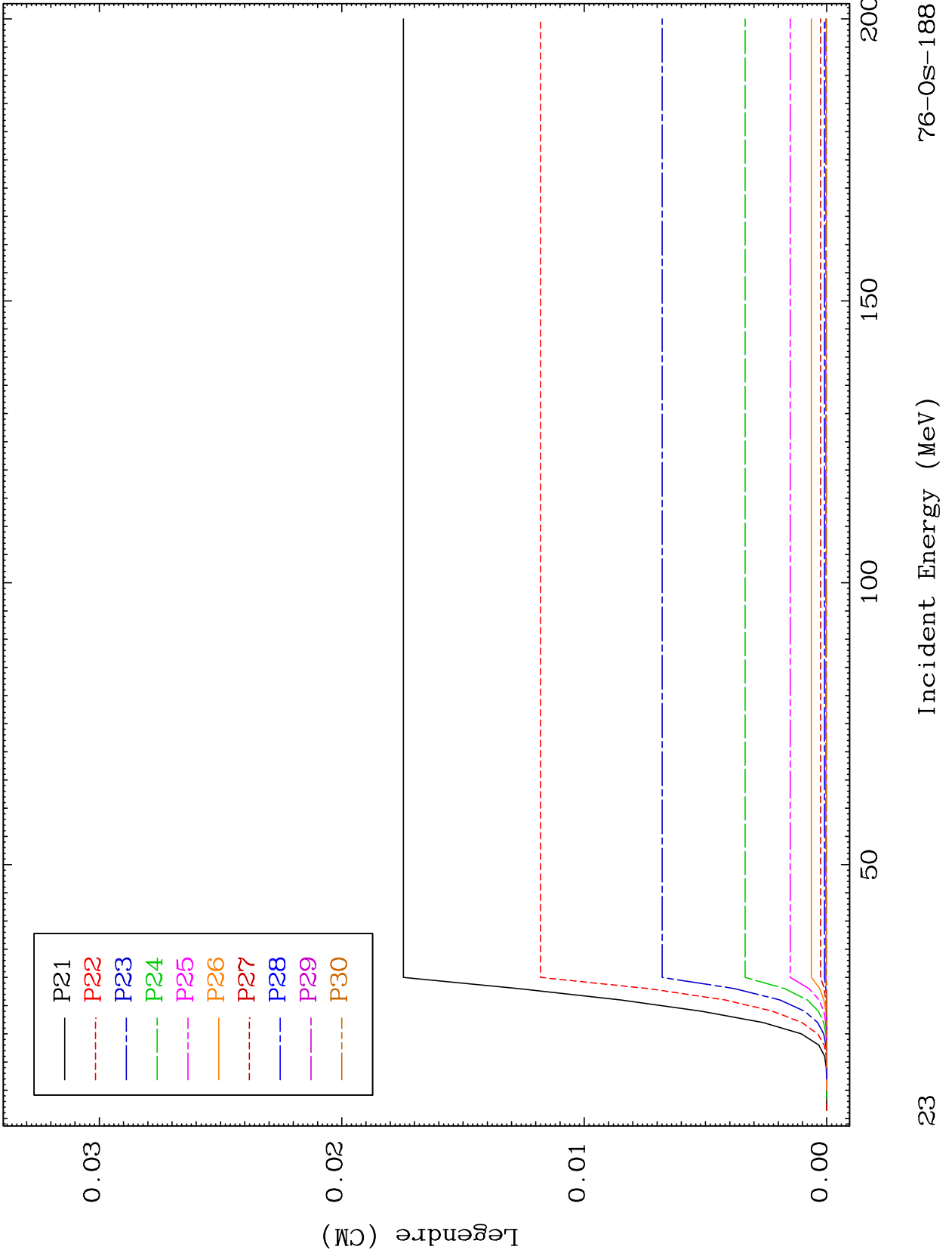
Incident Energy (MeV)

76-Os-188

MAT 7637

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

76-Os-188



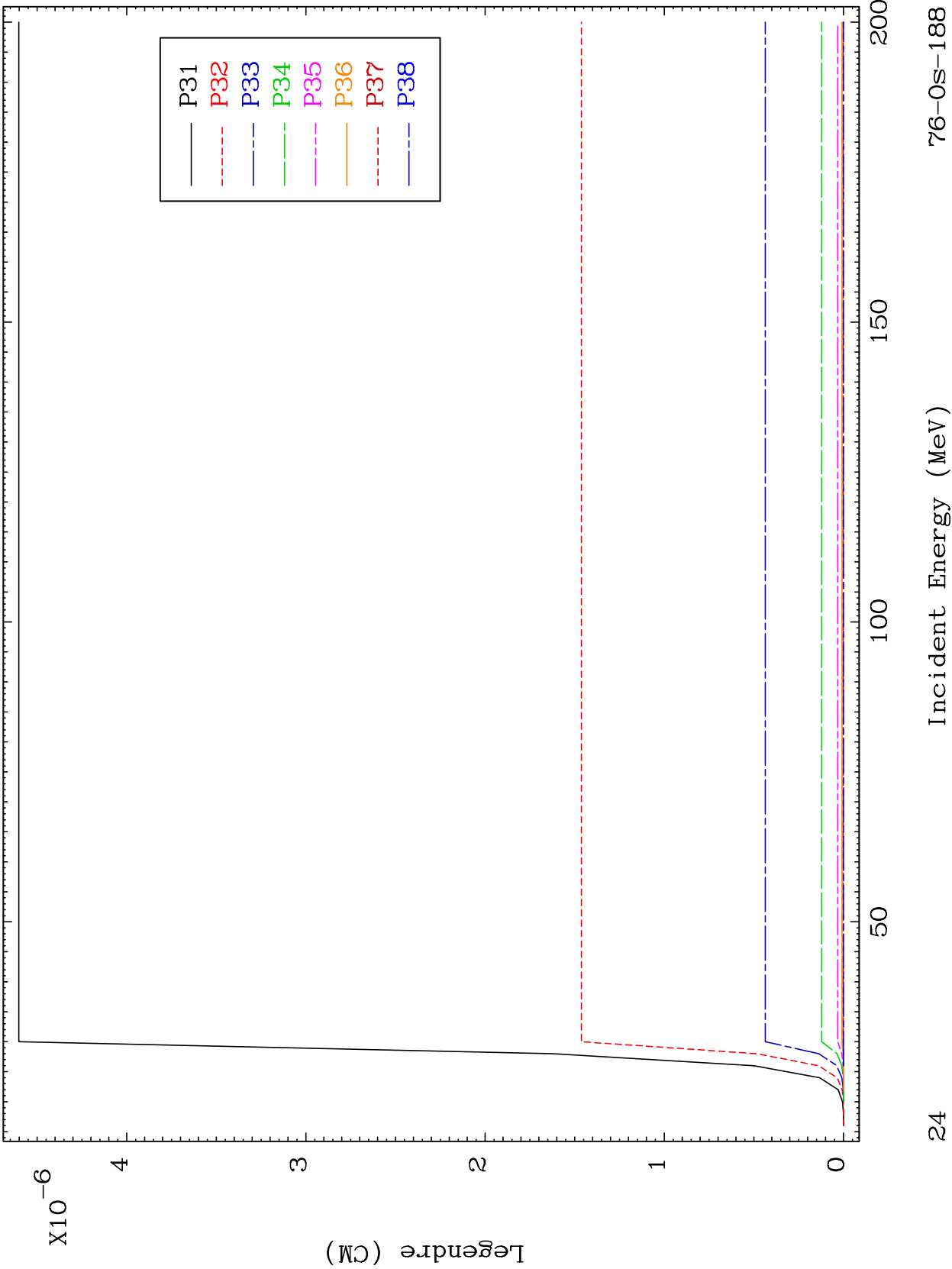
23

76-Os-188

MAT 7637

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

76-Os-188



24

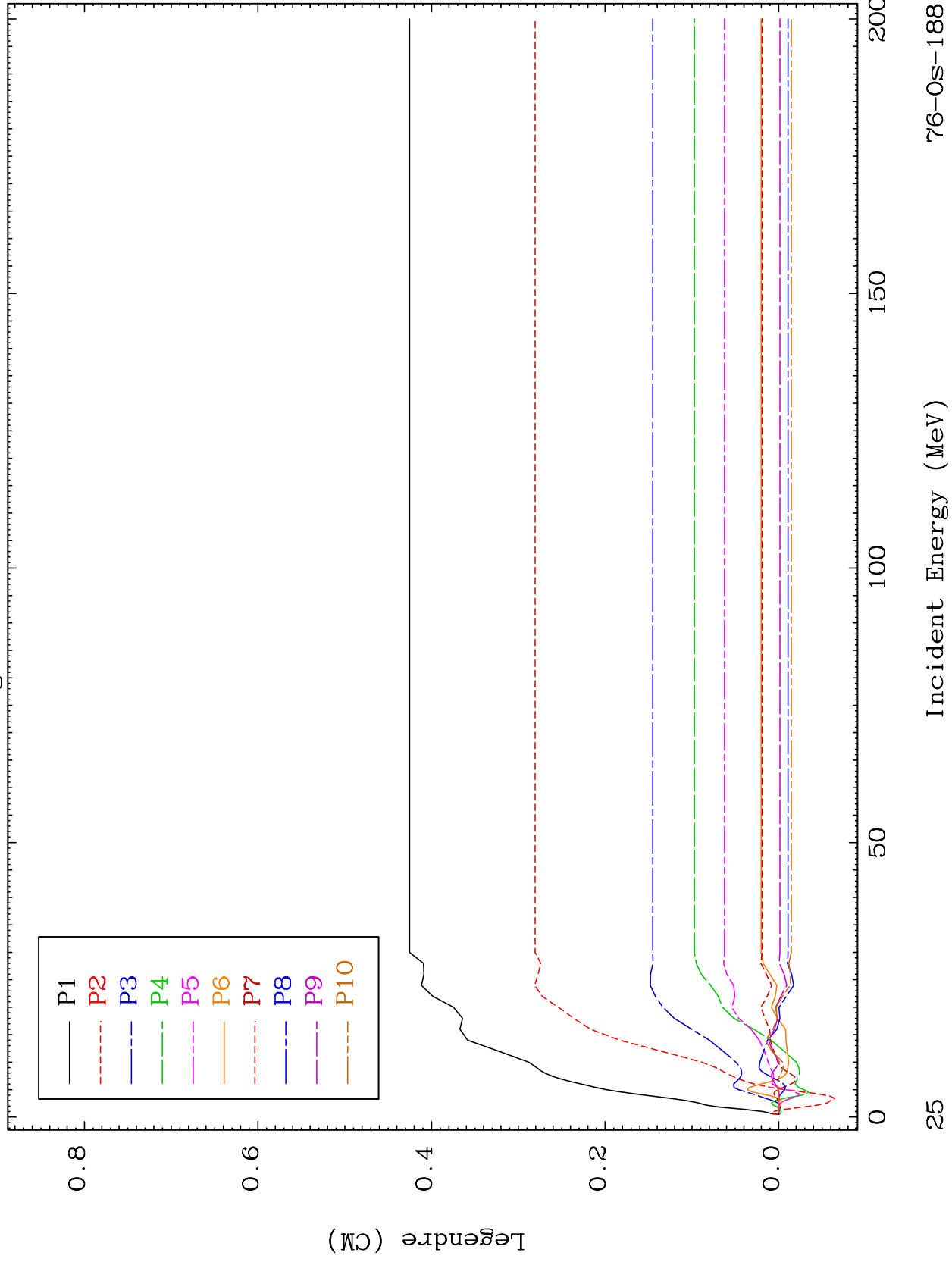
Incident Energy (MeV)

76-Os-188

MAT 7637

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

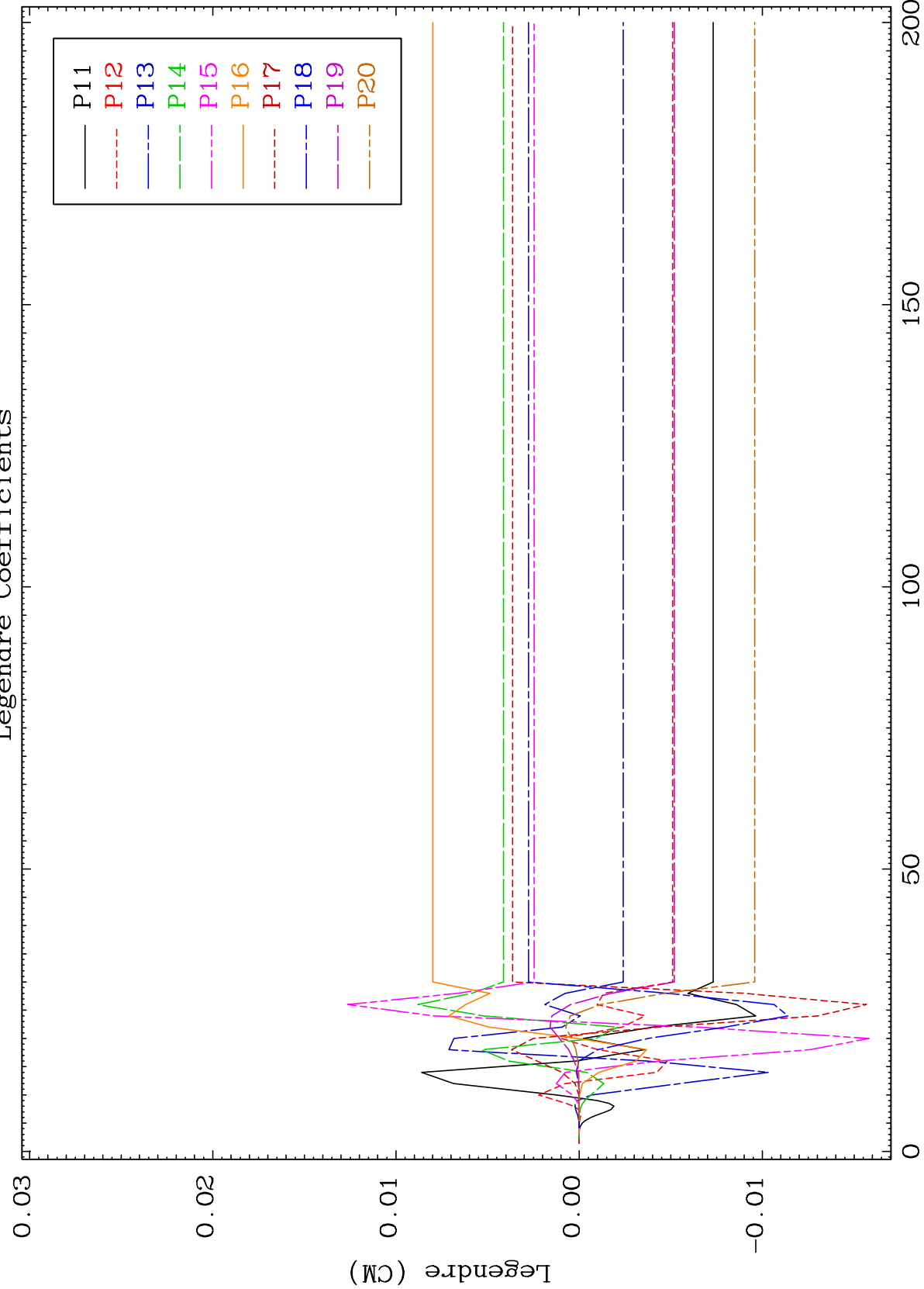
76-Os-188



MAT 7637

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

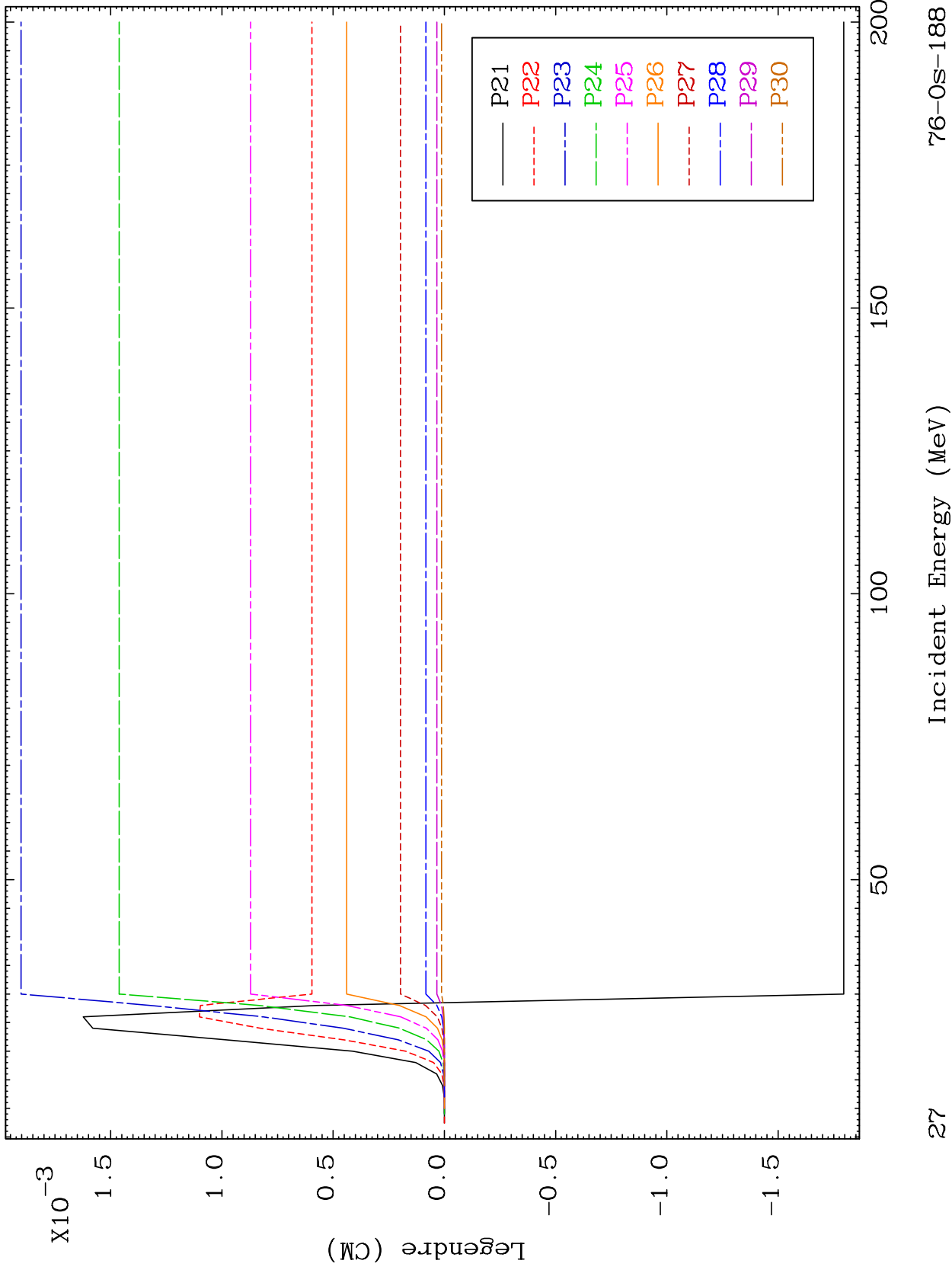
76-Os-188



26

Incident Energy (MeV)

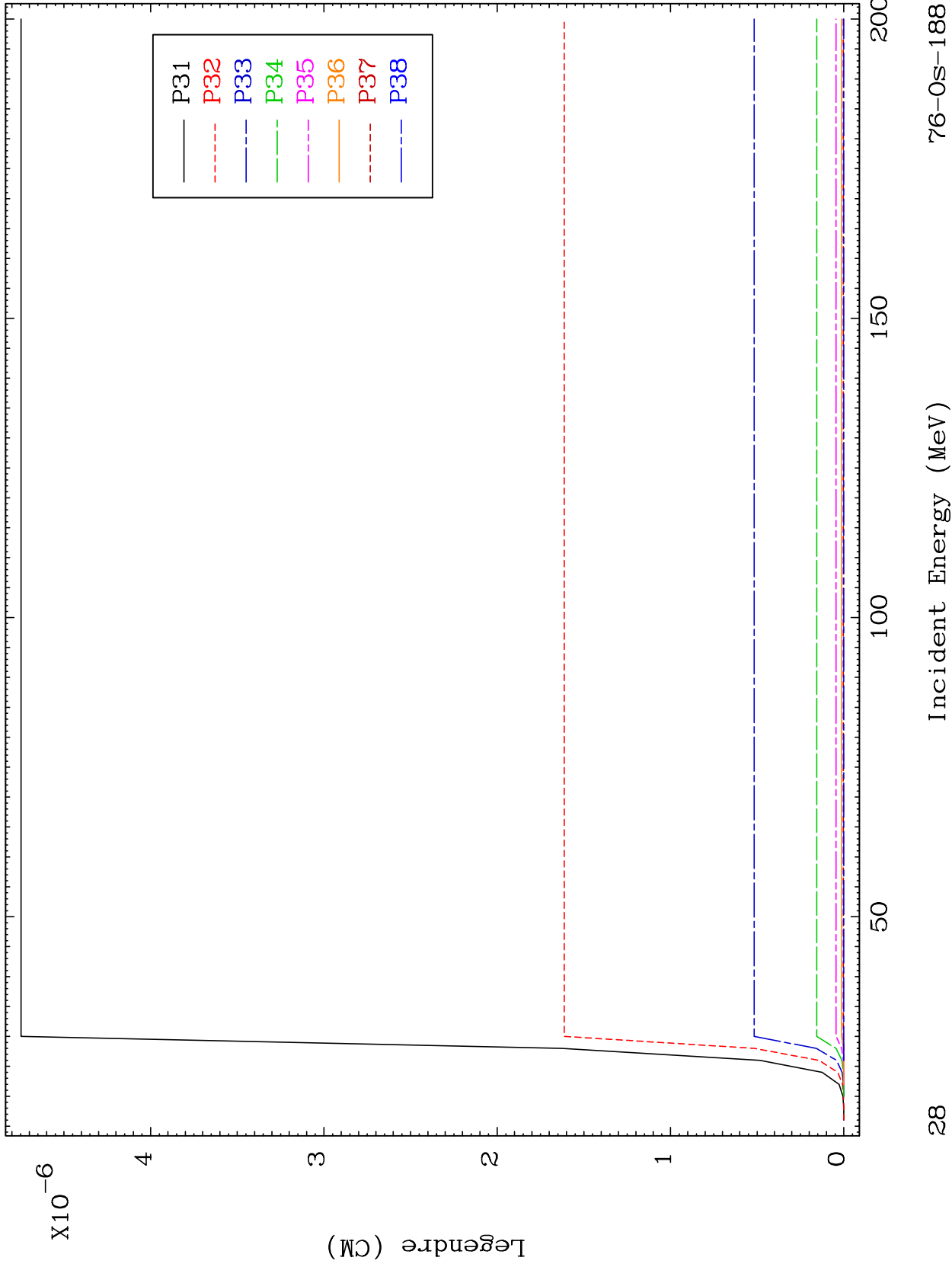
76-Os-188



MAT 7637

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

76-Os-188



28

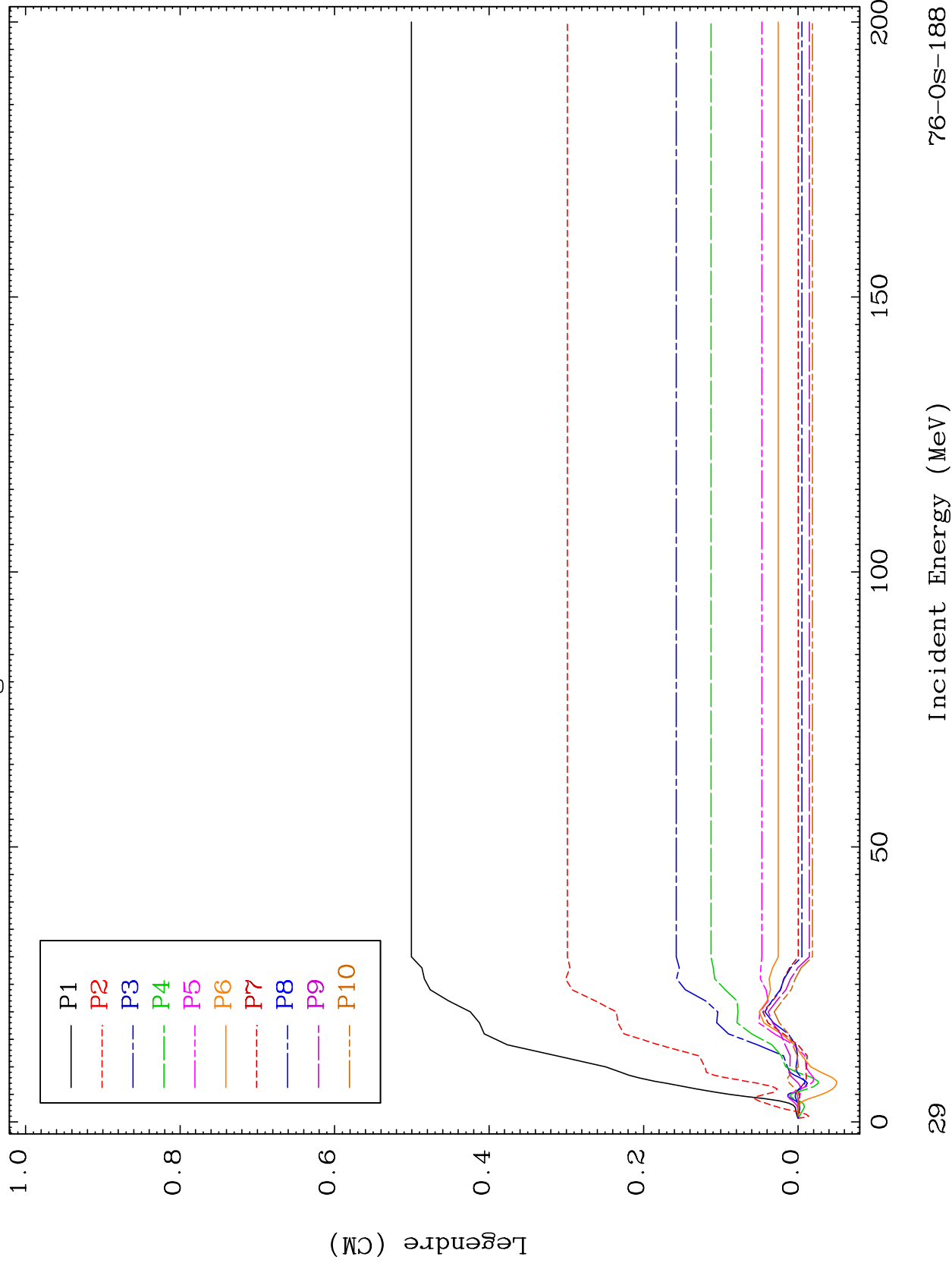
Incident Energy (MeV)

76-Os-188

MAT 7637

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

76-Os-188



76-Os-188

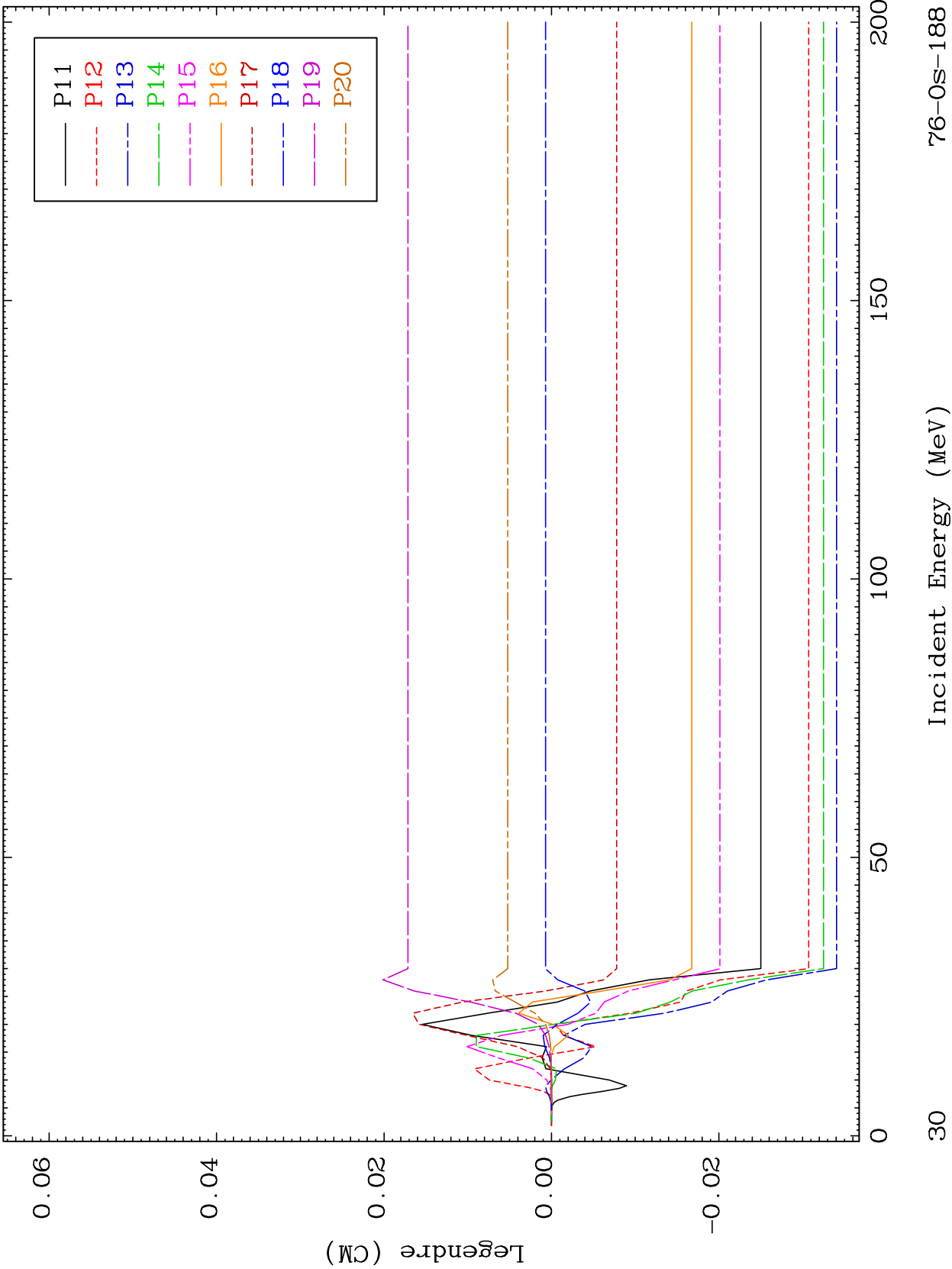
Incident Energy (MeV)

29

MAT 7637

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

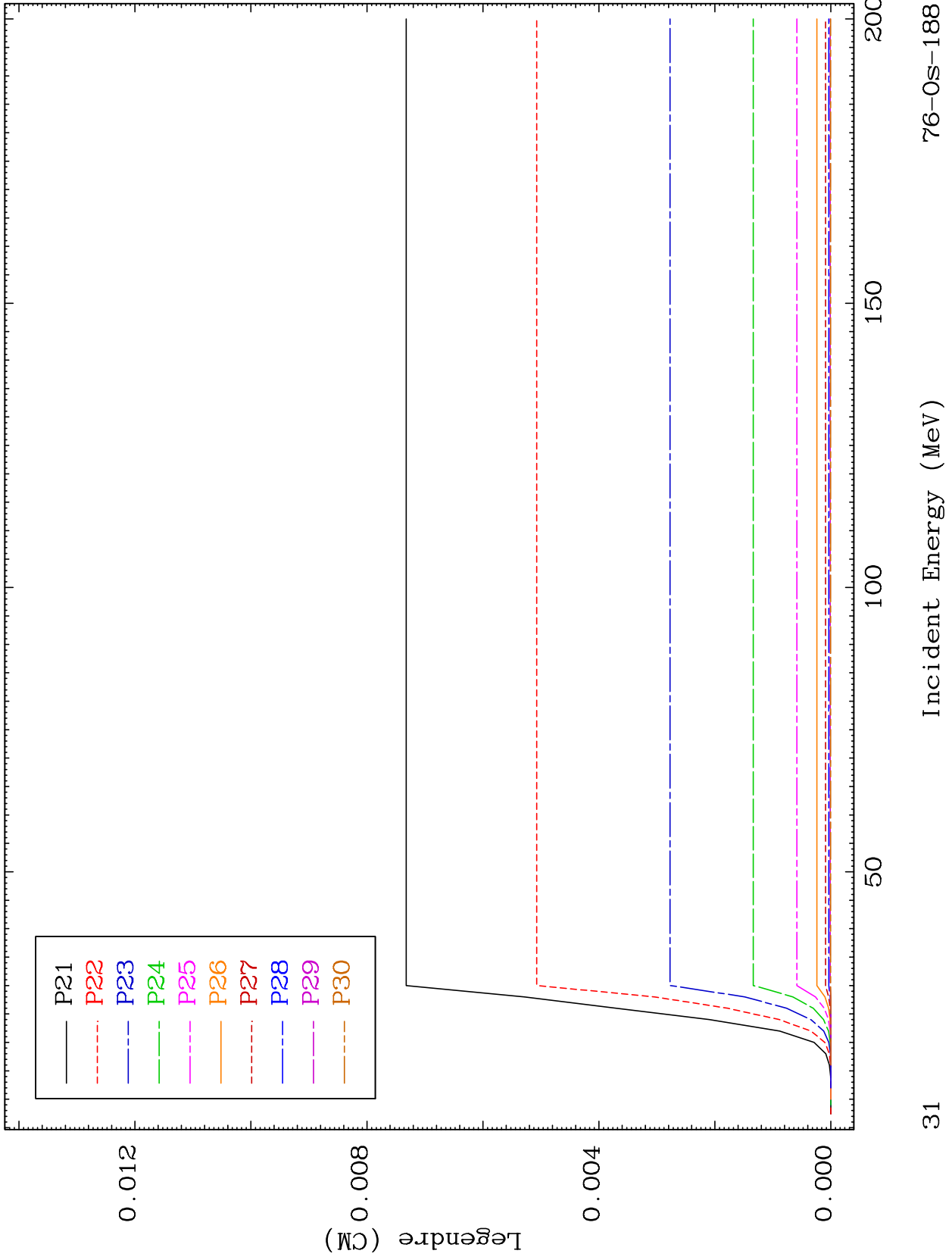
76-Os-188



76-Os-188

Incident Energy (MeV)

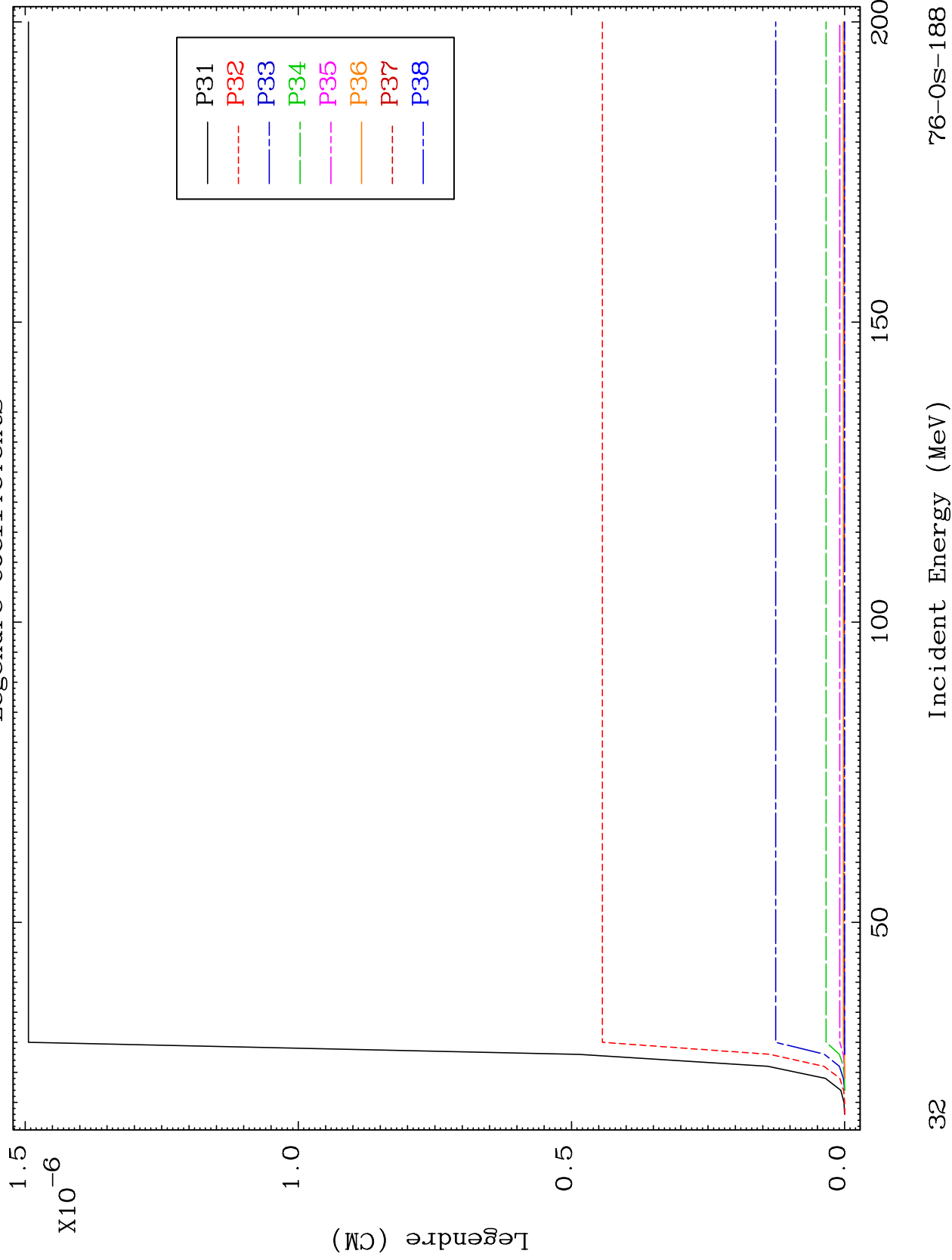
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MAT 7637

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

76-Os-188



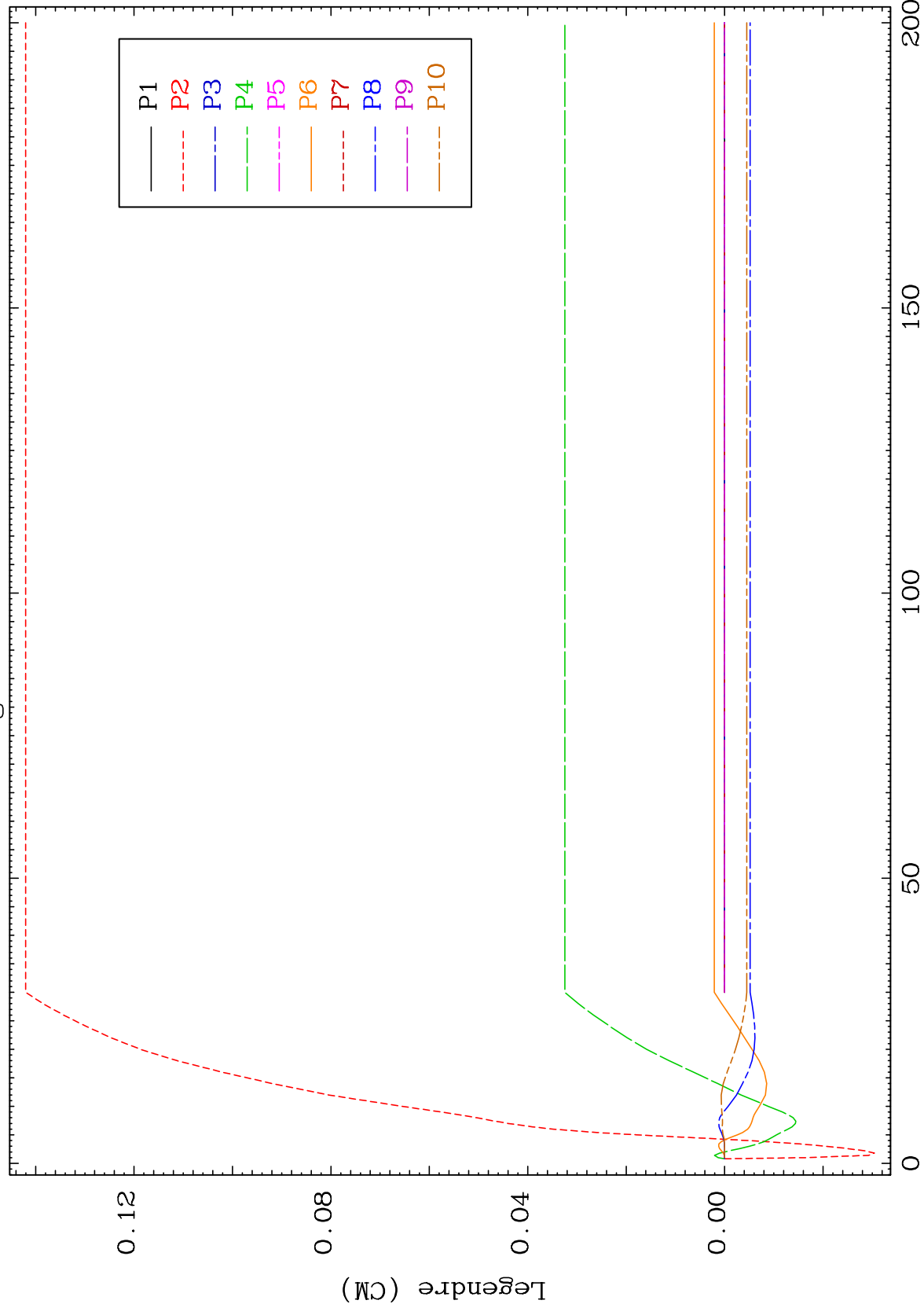
32

76-Os-188

MAT 7637

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

76-Os-188



33

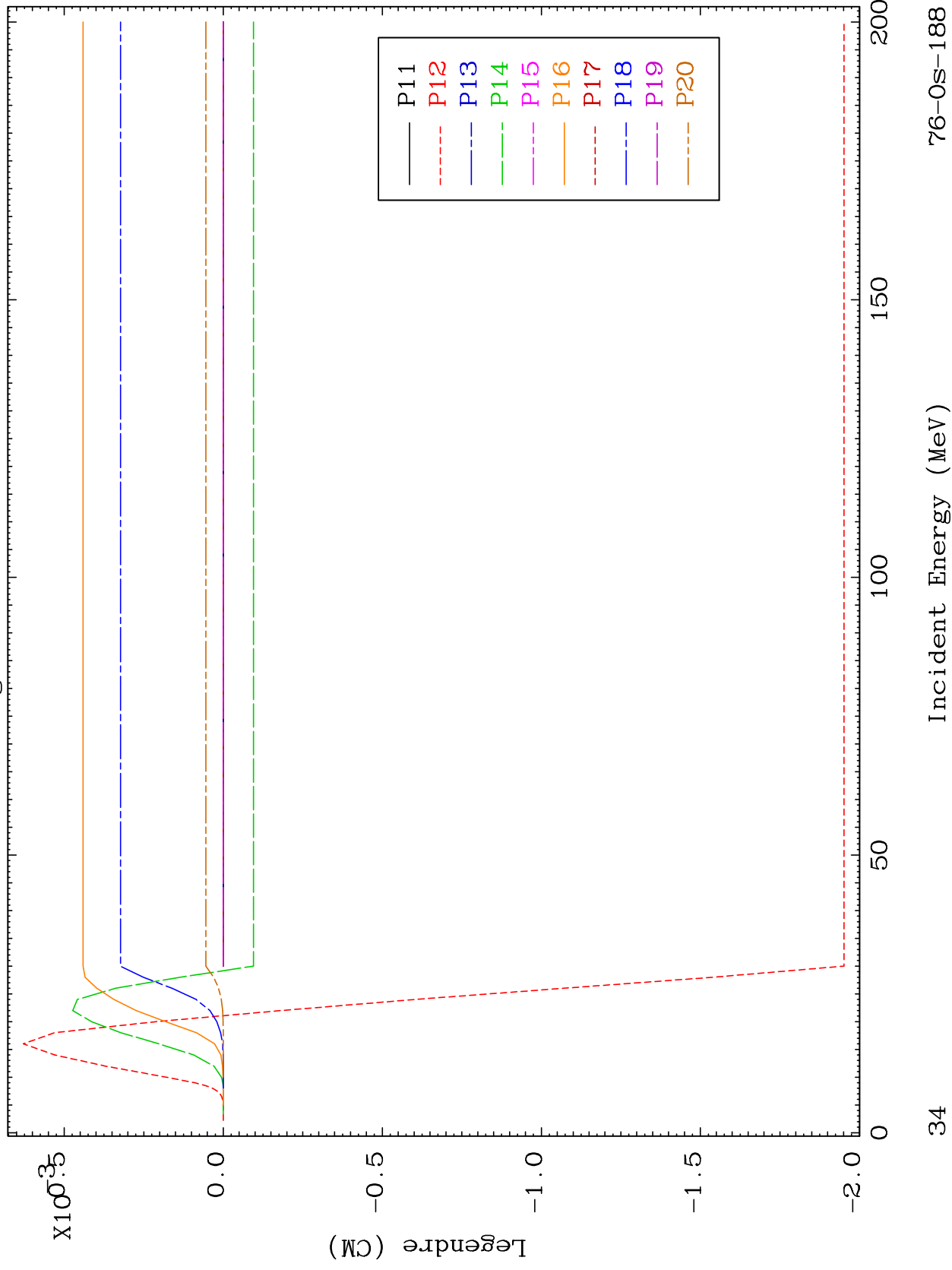
Incident Energy (MeV)

76-Os-188

MAT 7637

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

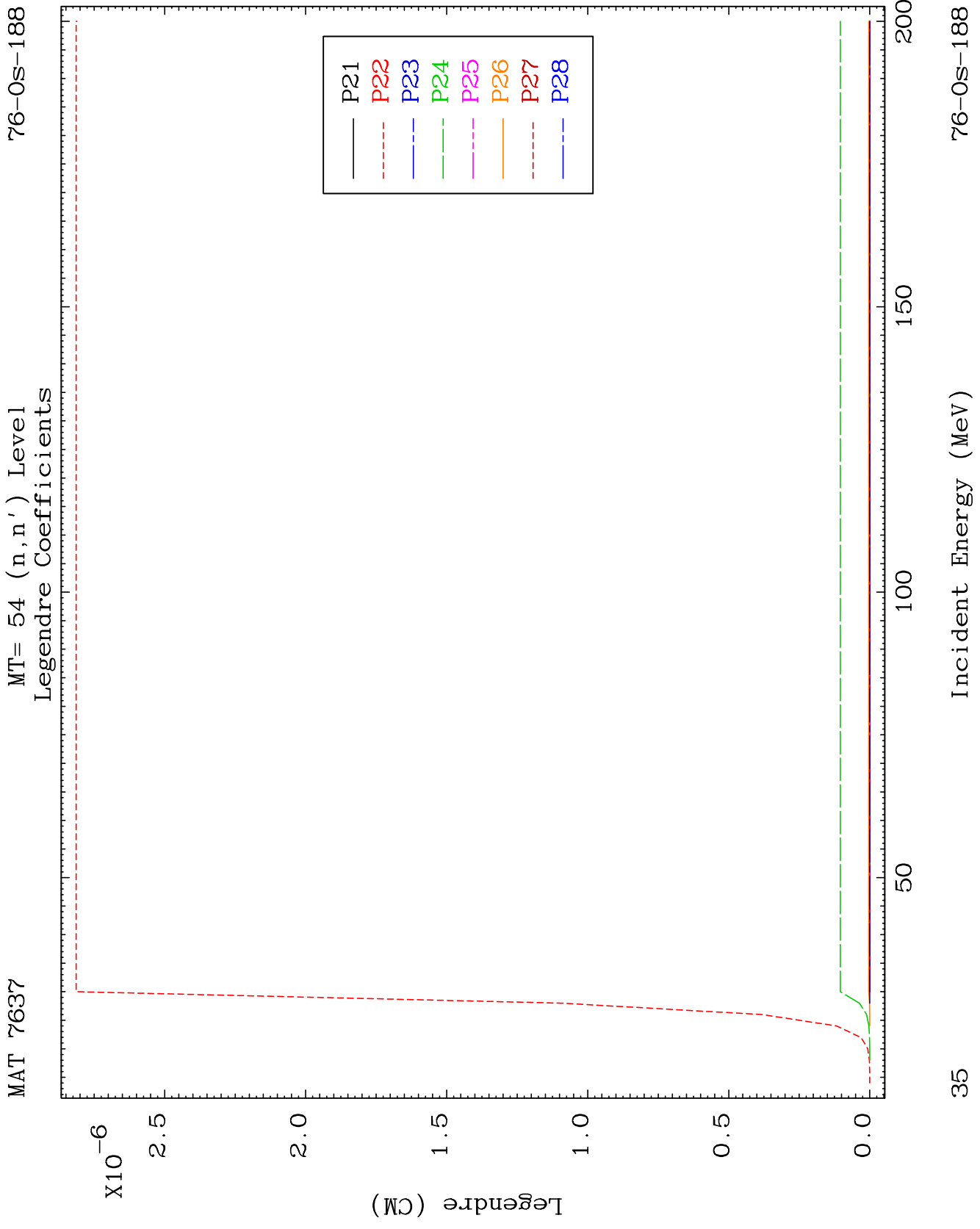
76-Os-188



34

Incident Energy (MeV)

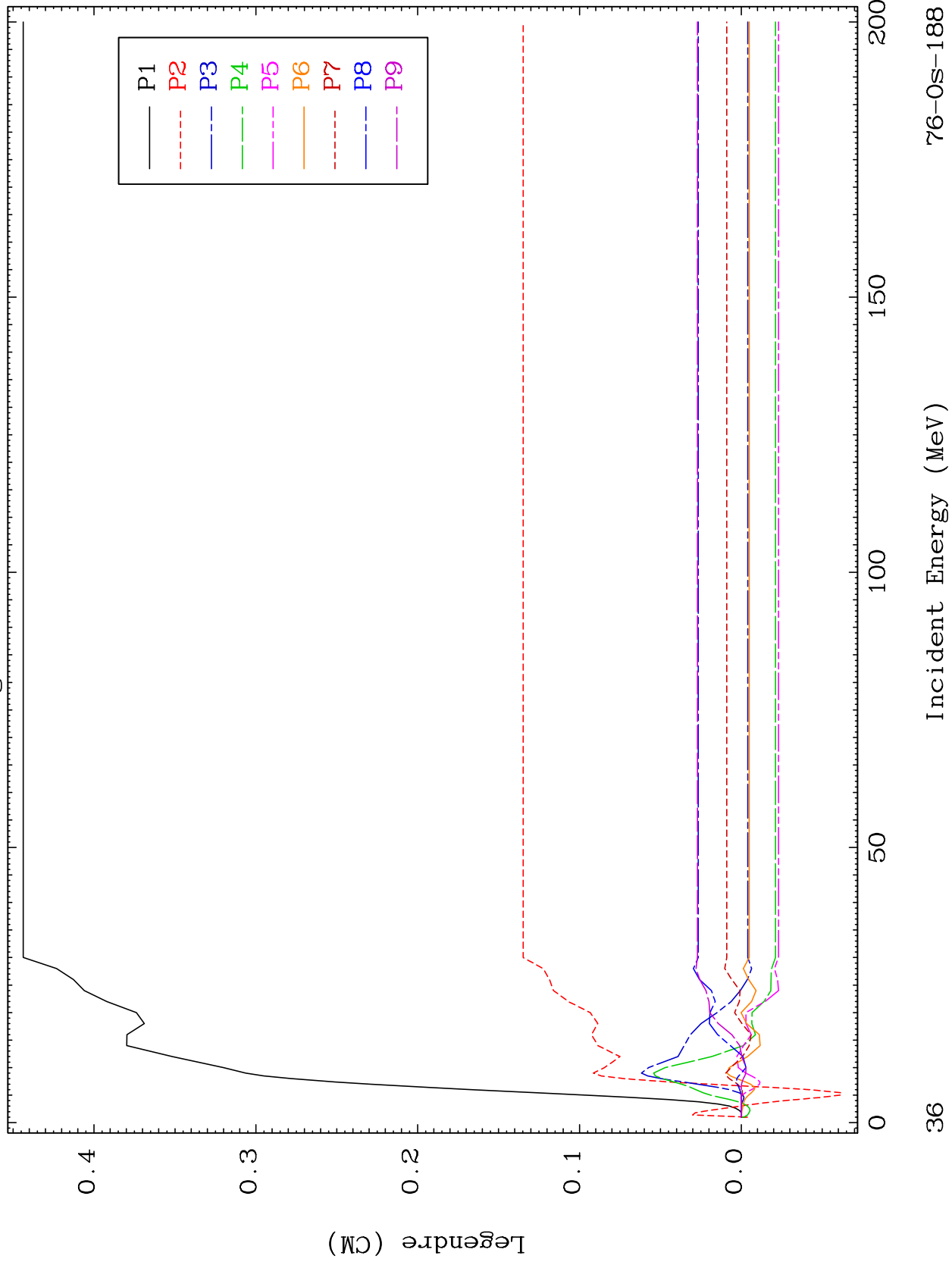
76-Os-188



MAT 7637

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

76-Os-188



36

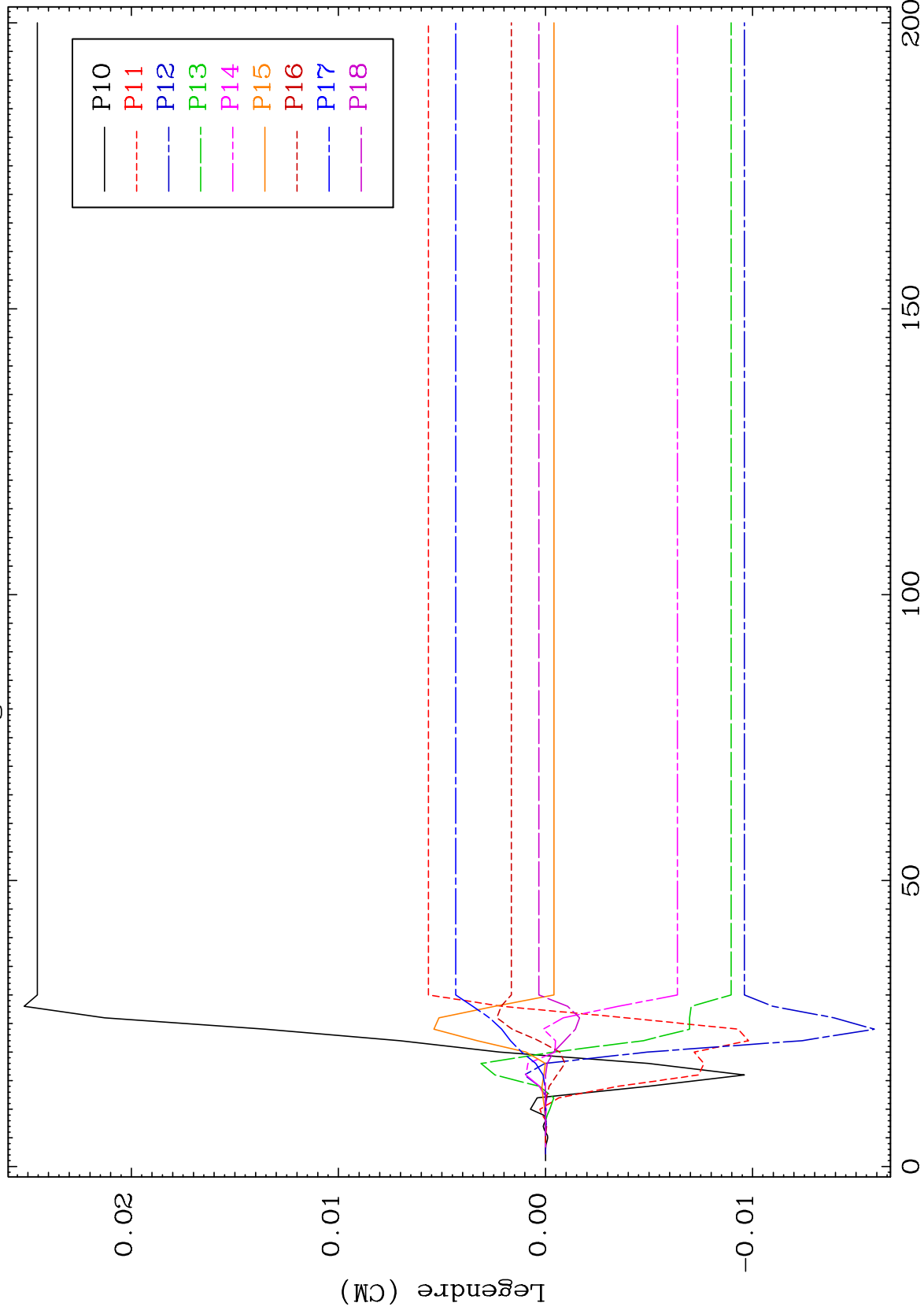
Incident Energy (MeV)

76-Os-188

MAT 7637

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

76-Os-188



37

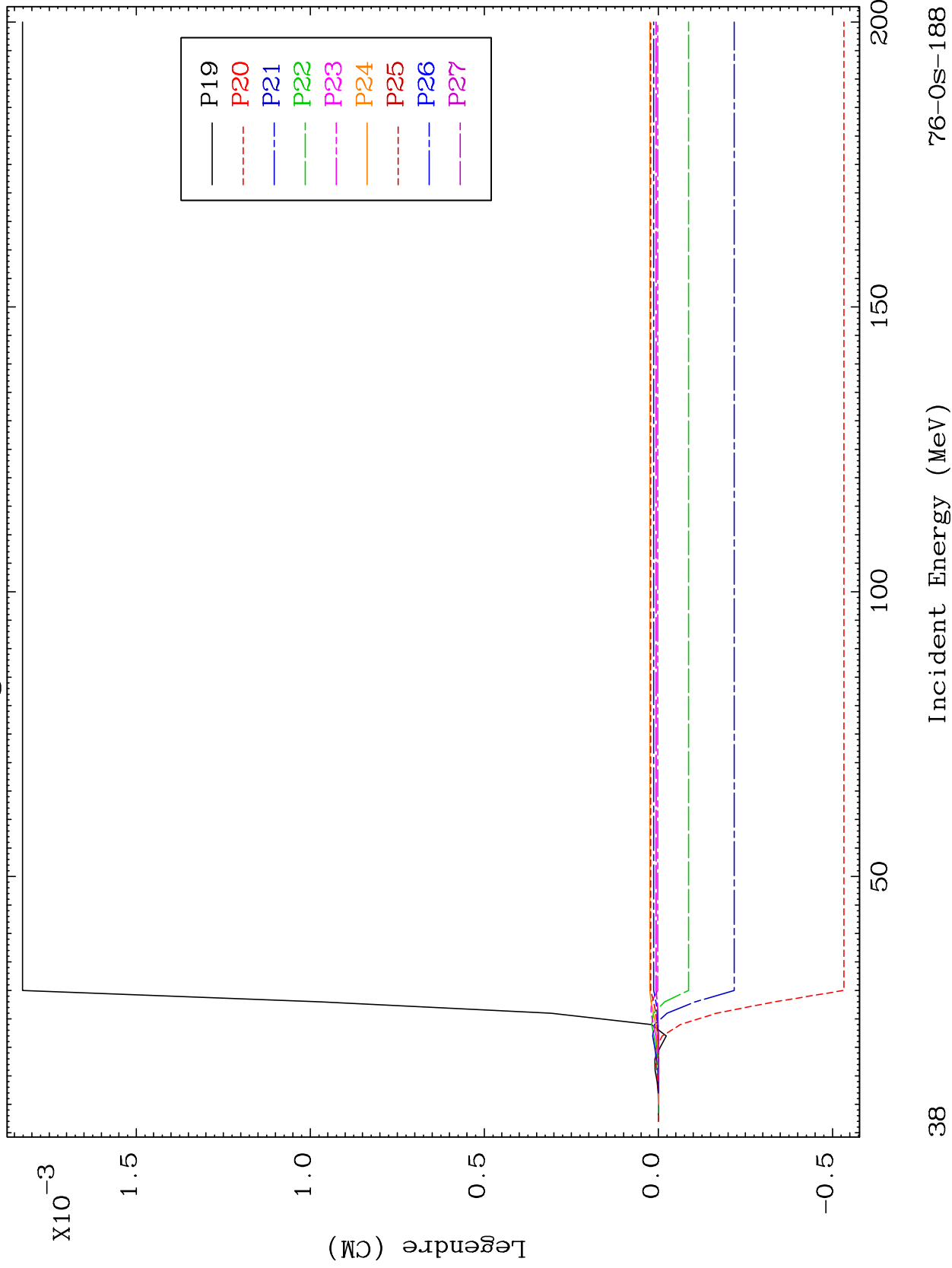
Incident Energy (MeV)

76-Os-188

MAT 7637

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

76-Os-188



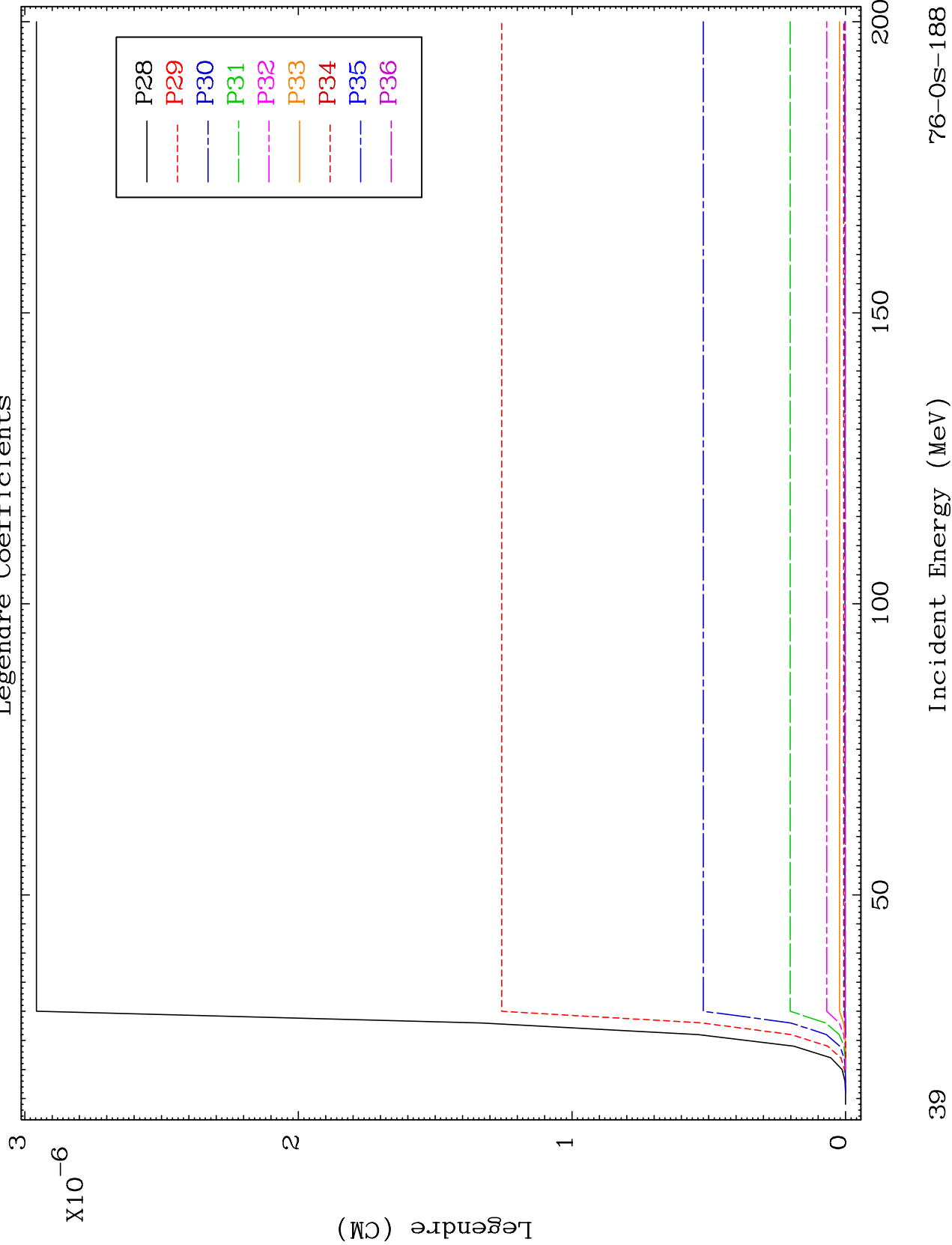
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76-Os-188

MAT 7637

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

76-Os-188



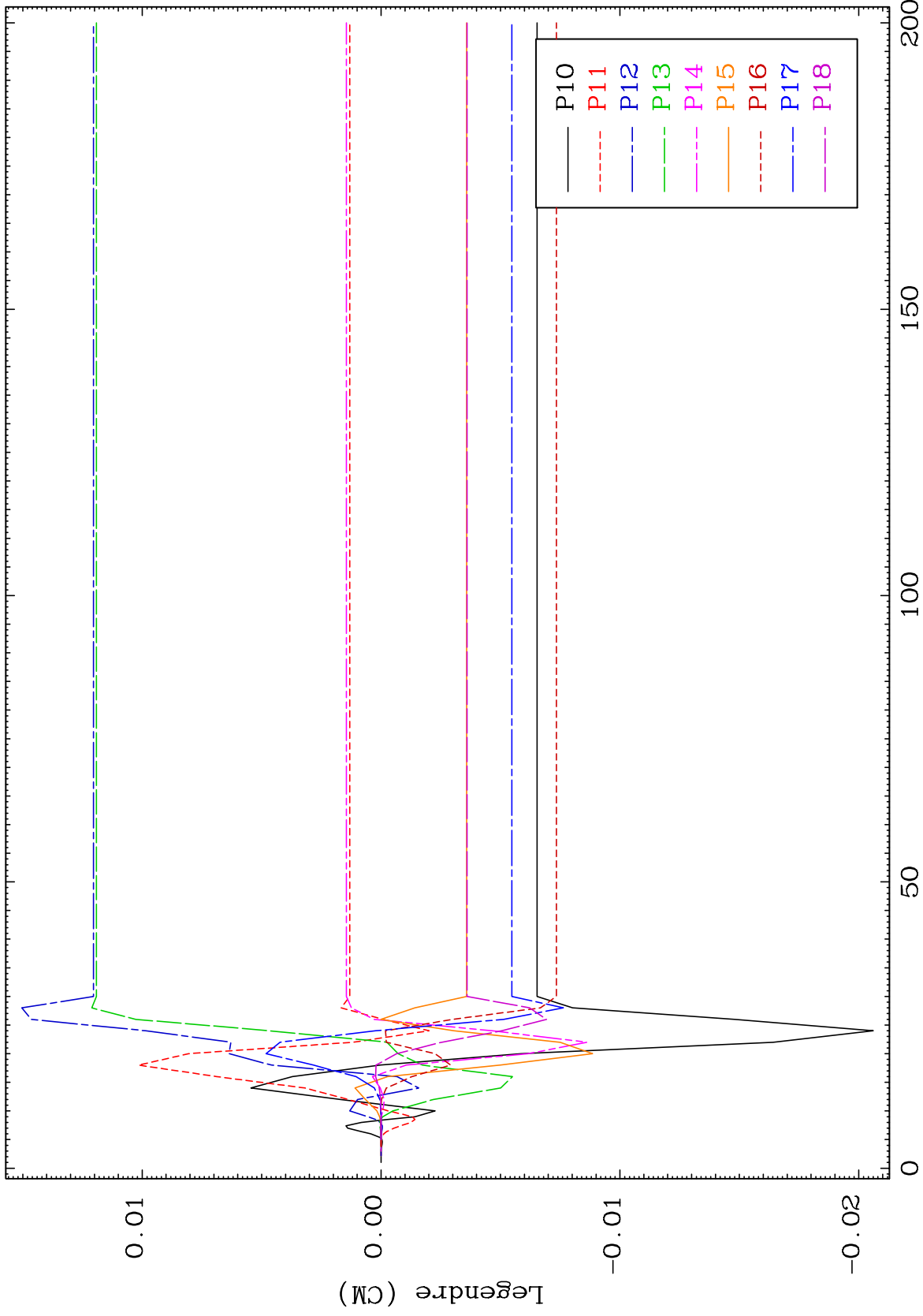
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76-Os-188

MAT 7637

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

76-Os-188



41

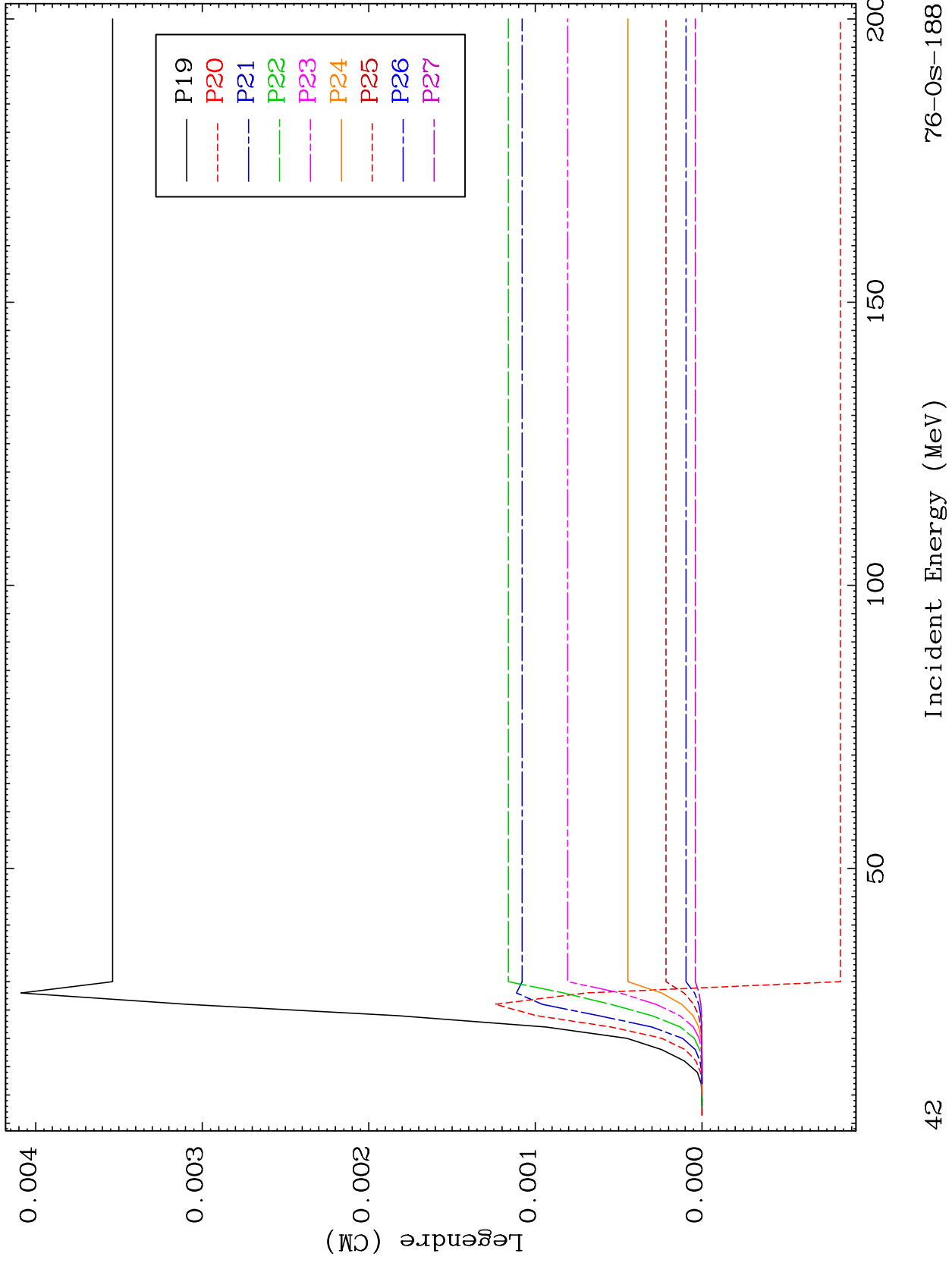
Incident Energy (MeV)

76-Os-188

MAT 7637

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

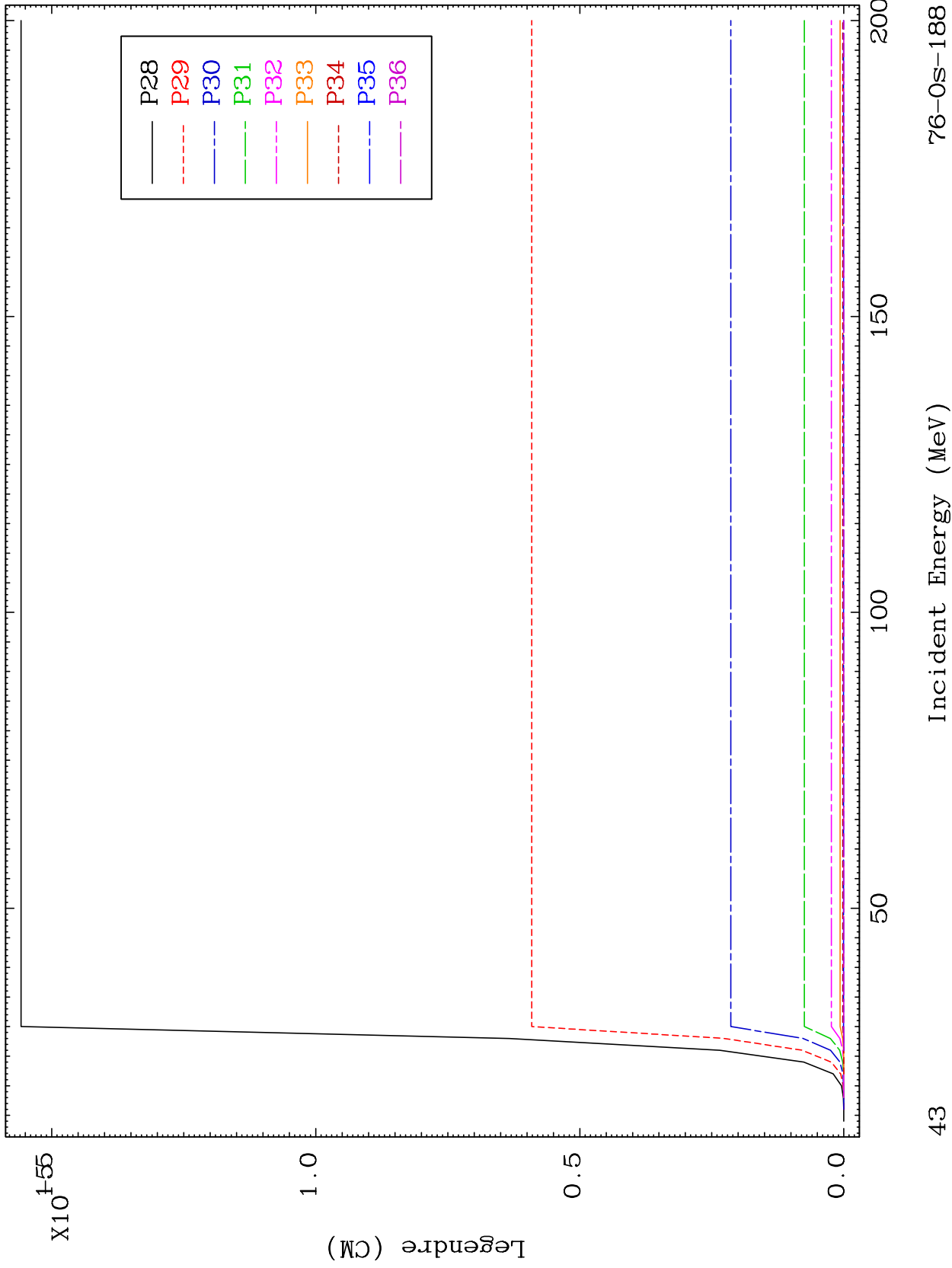
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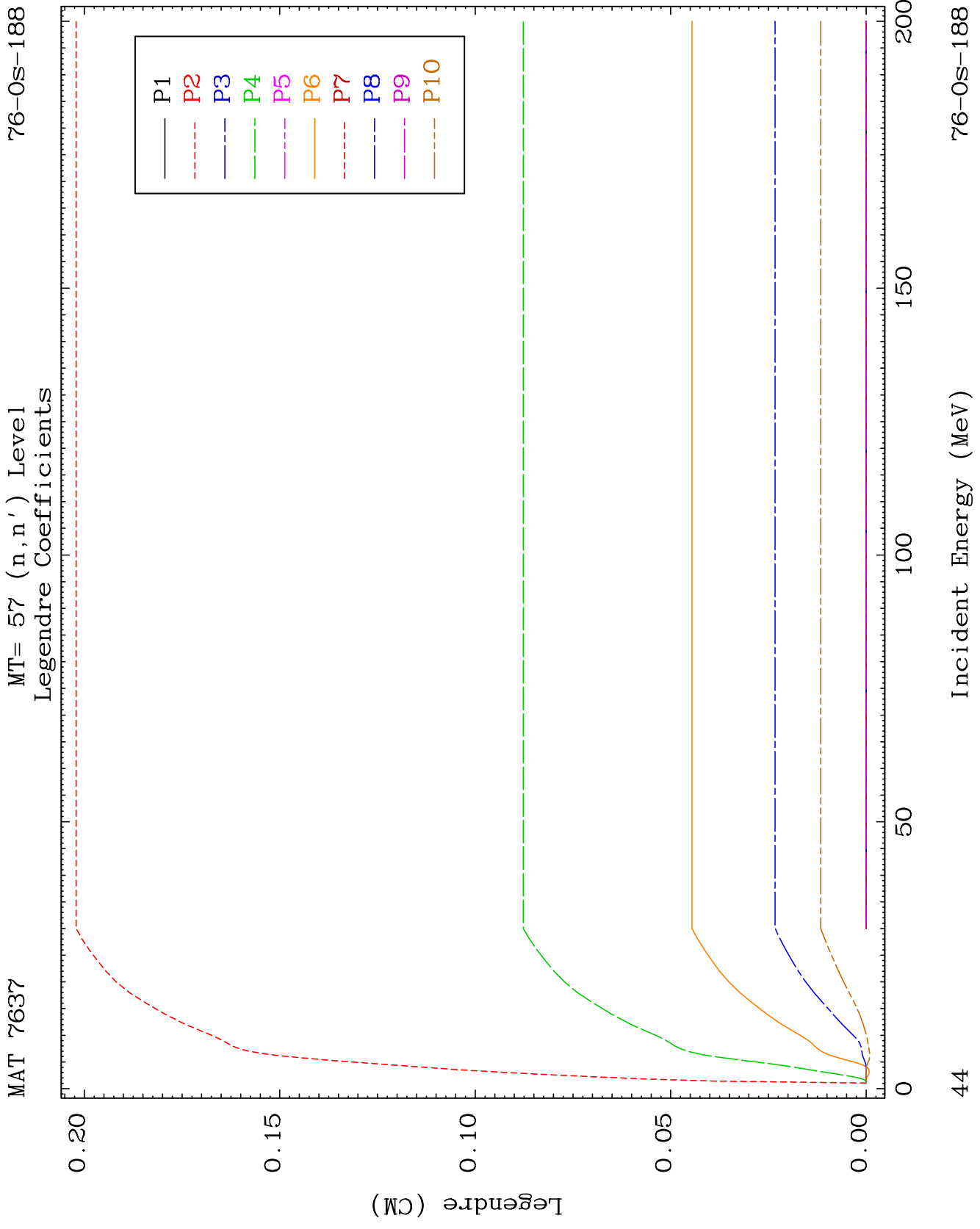


MAT 7637

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

76-Os-188

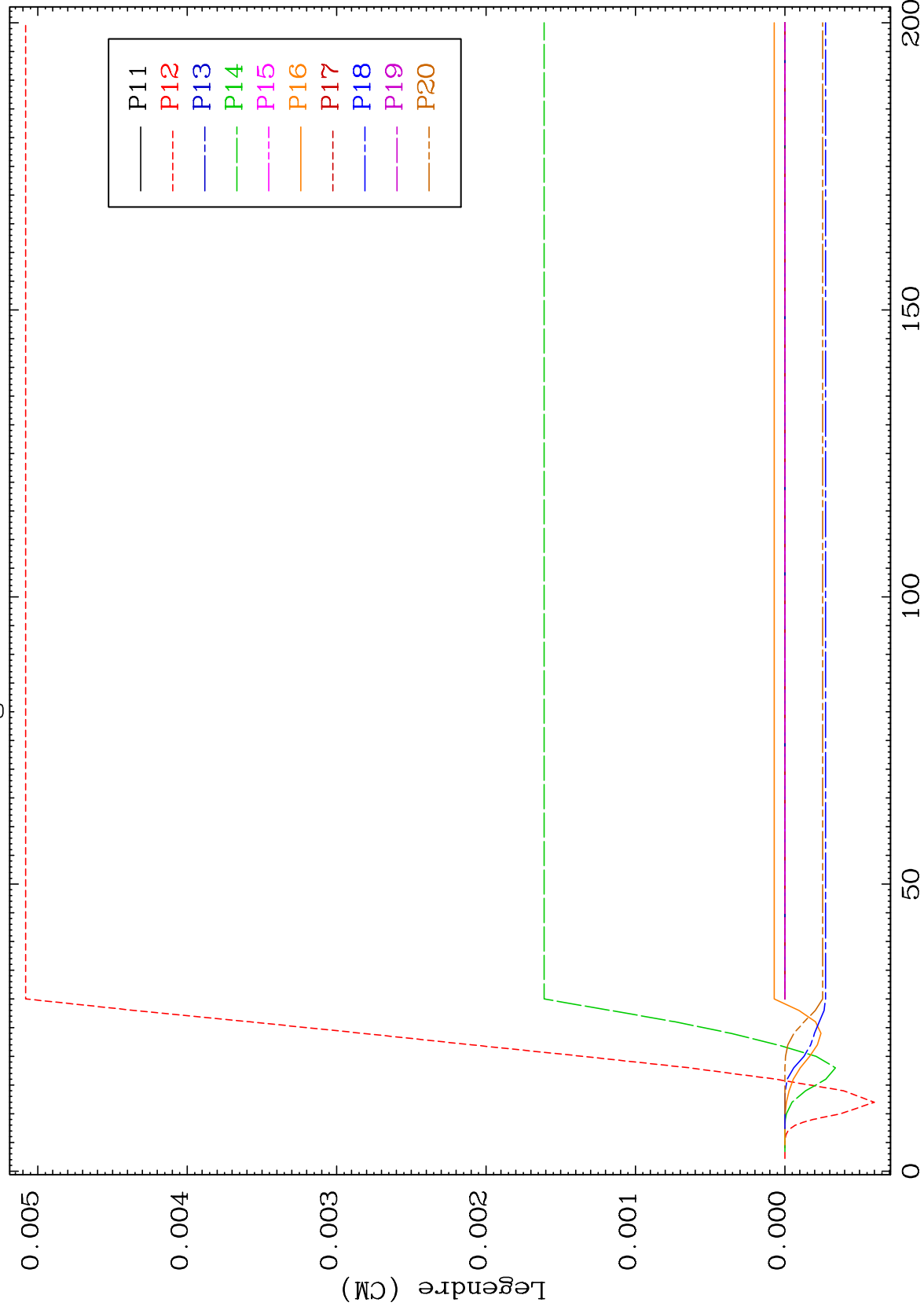




MAT 7637

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

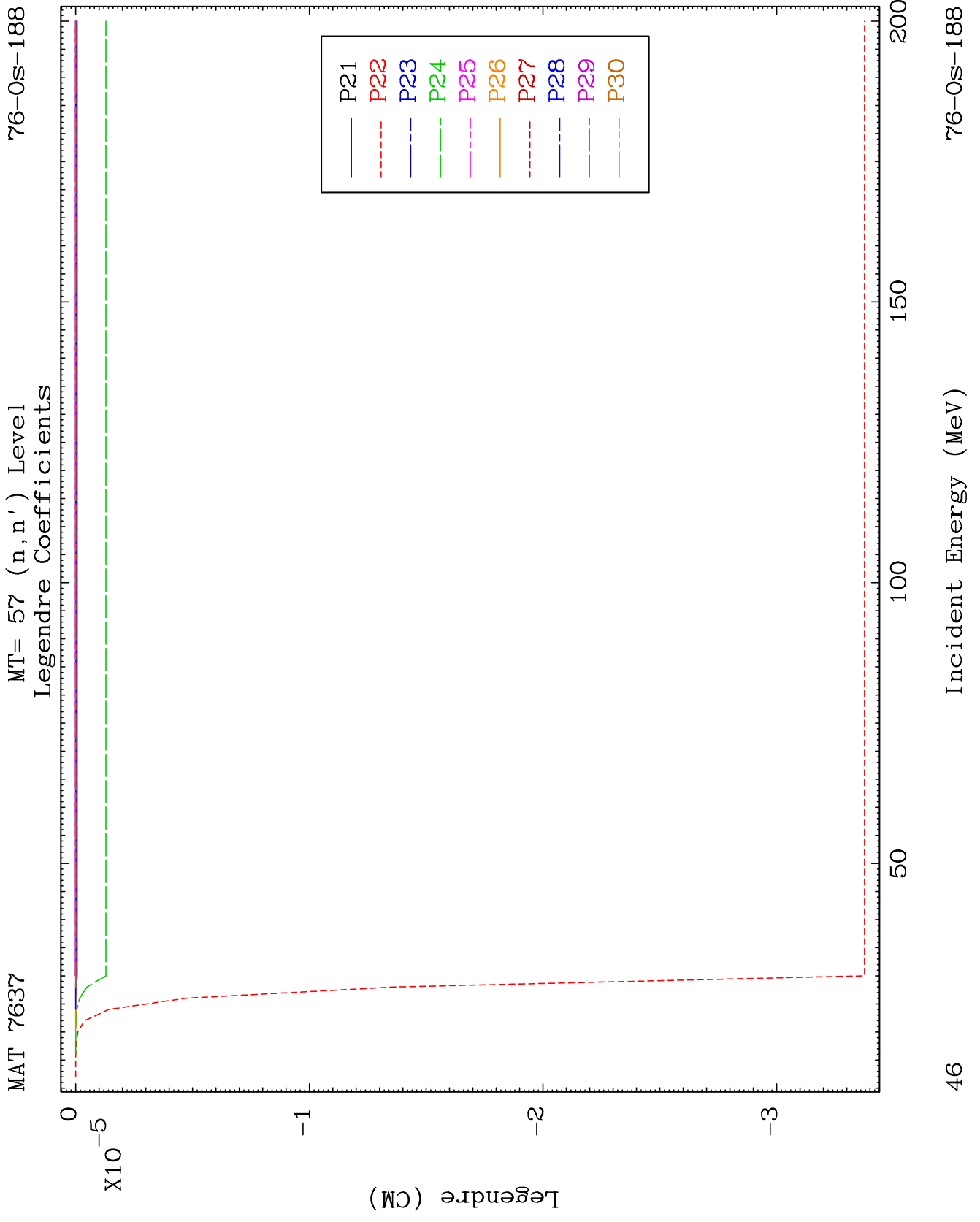
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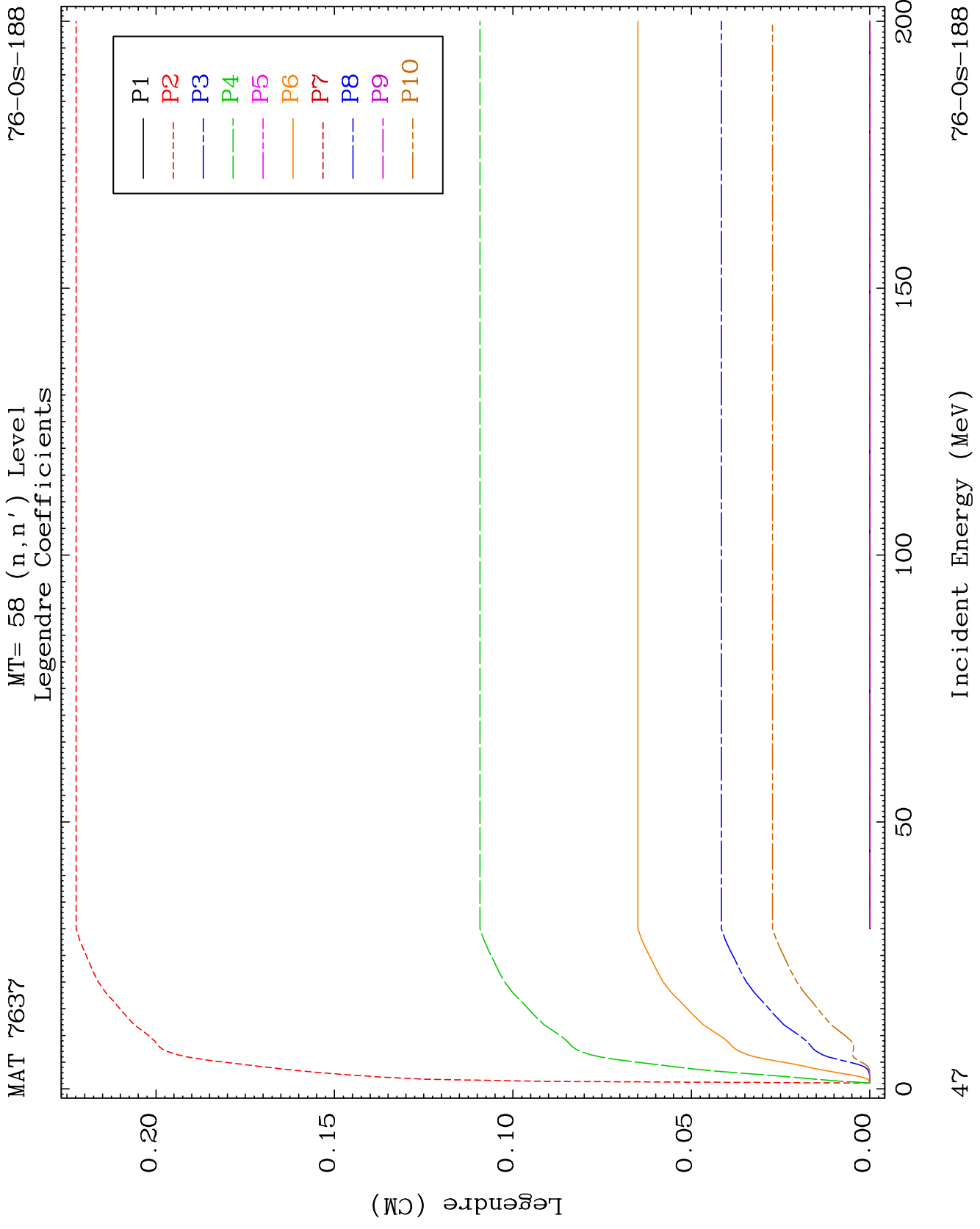


45

Incident Energy (MeV)

76-Os-188

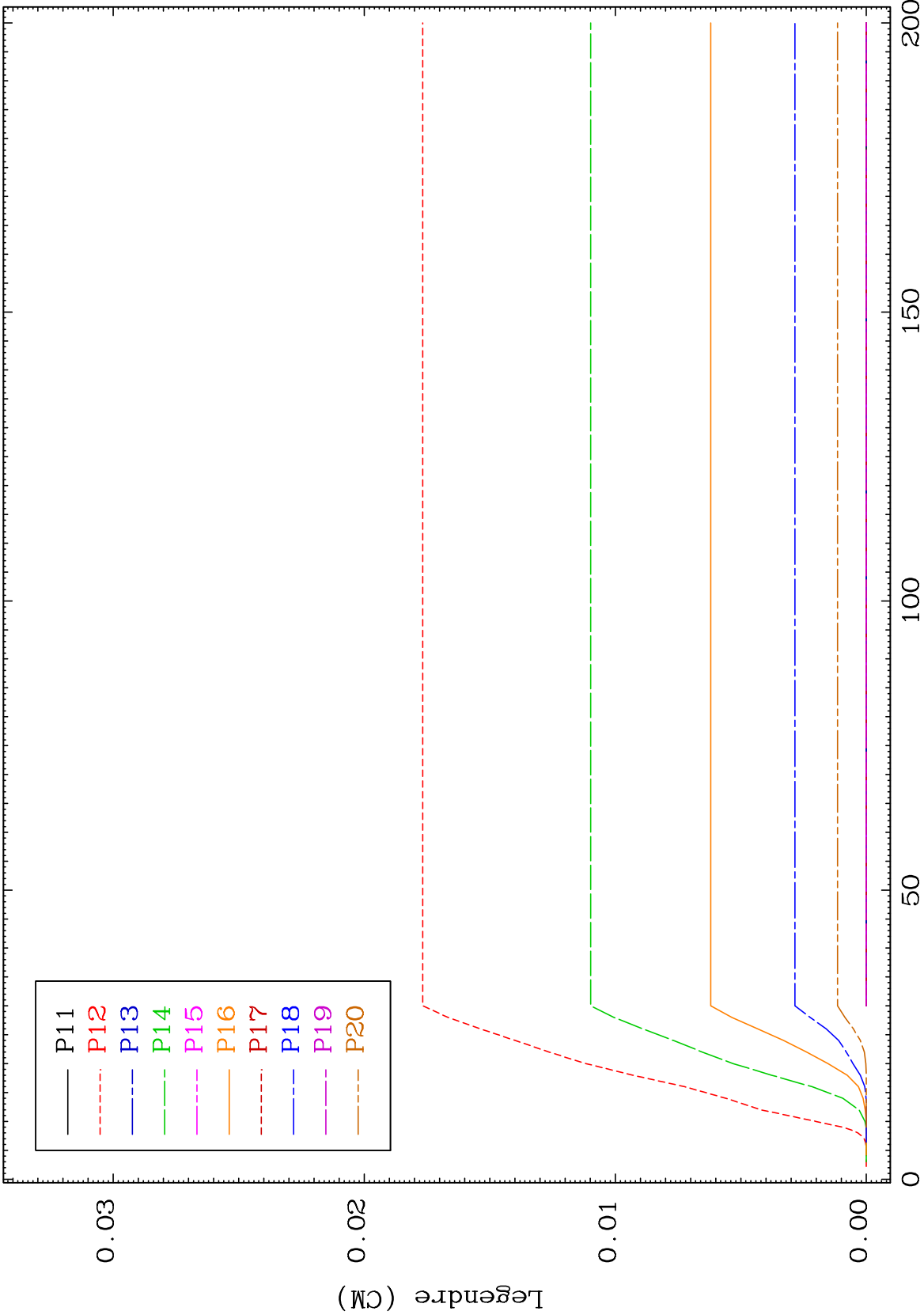




MAT 7637

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

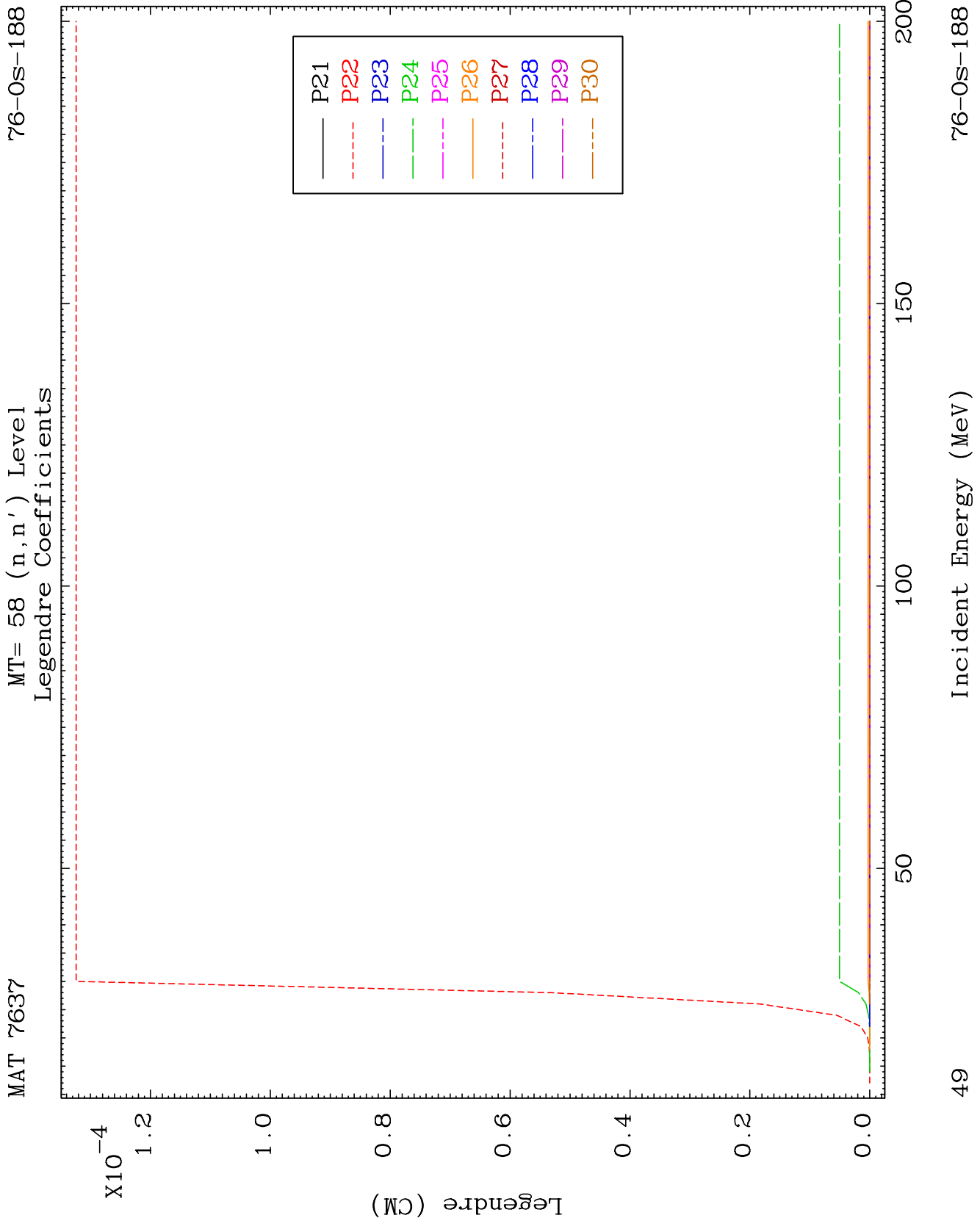
76-Os-188



48

Incident Energy (MeV)

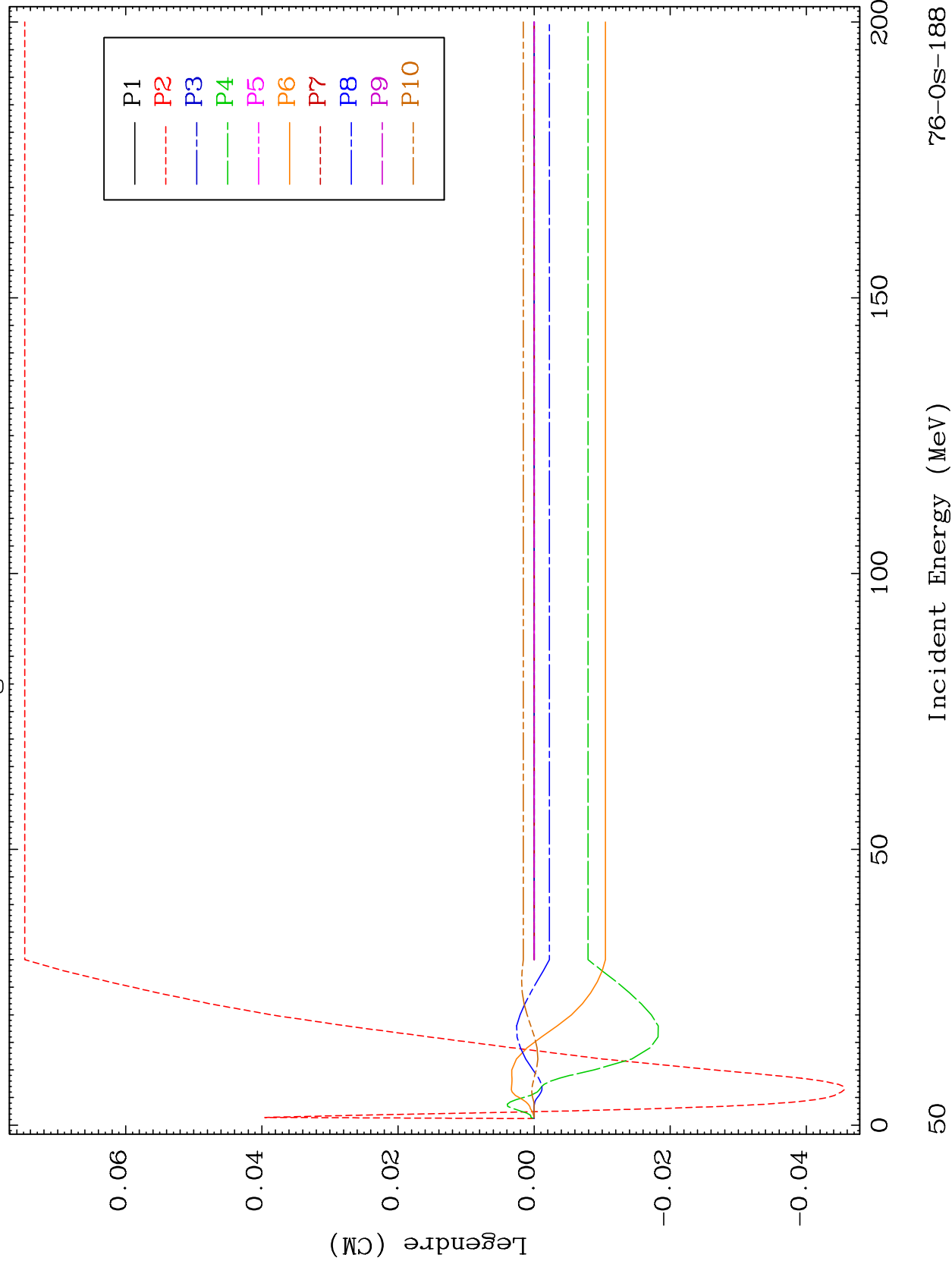
76-Os-188



MAT 7637

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

76-Os-188



76-Os-188

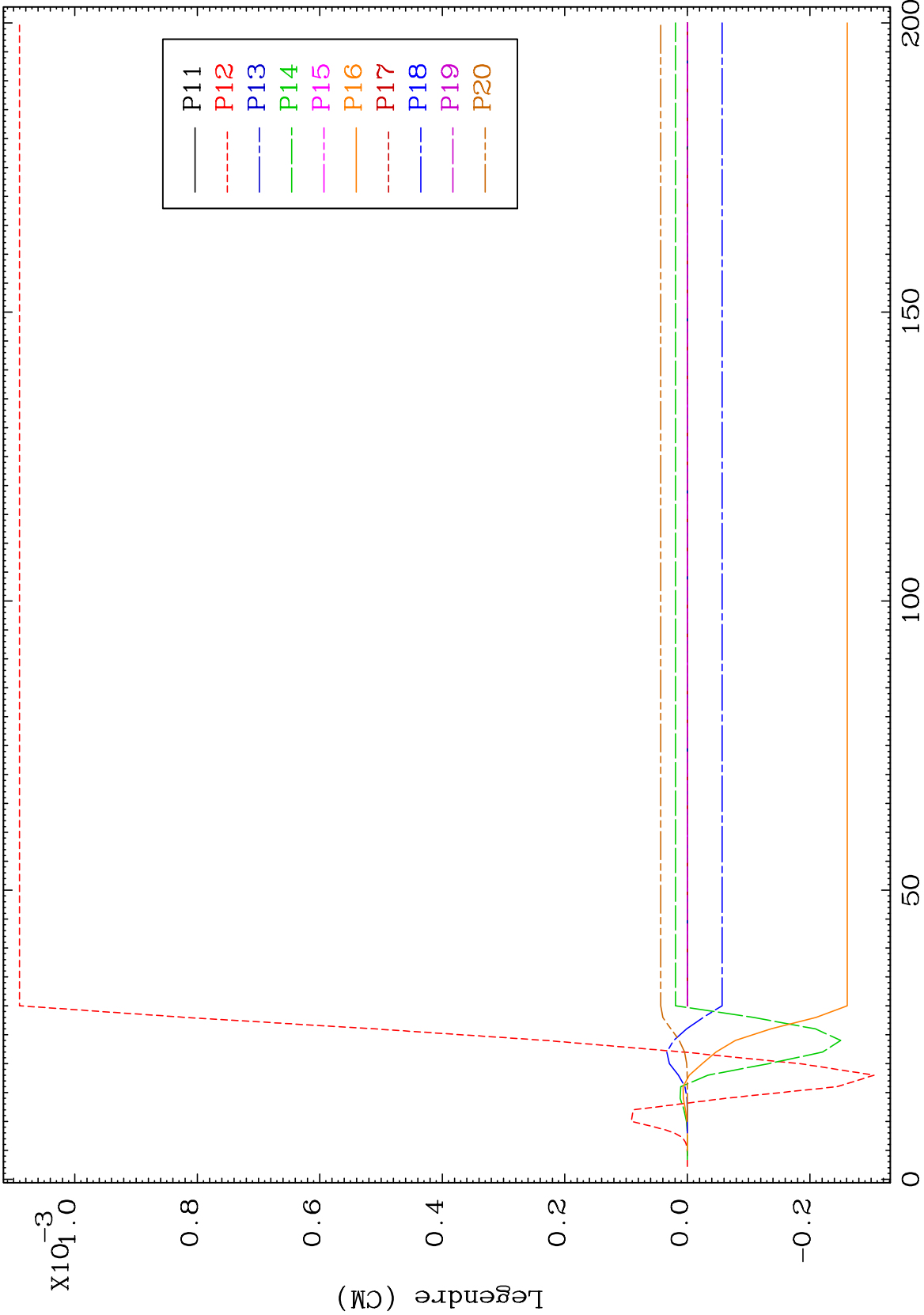
Incident Energy (MeV)

50

MAT 7637

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

76-Os-188



51

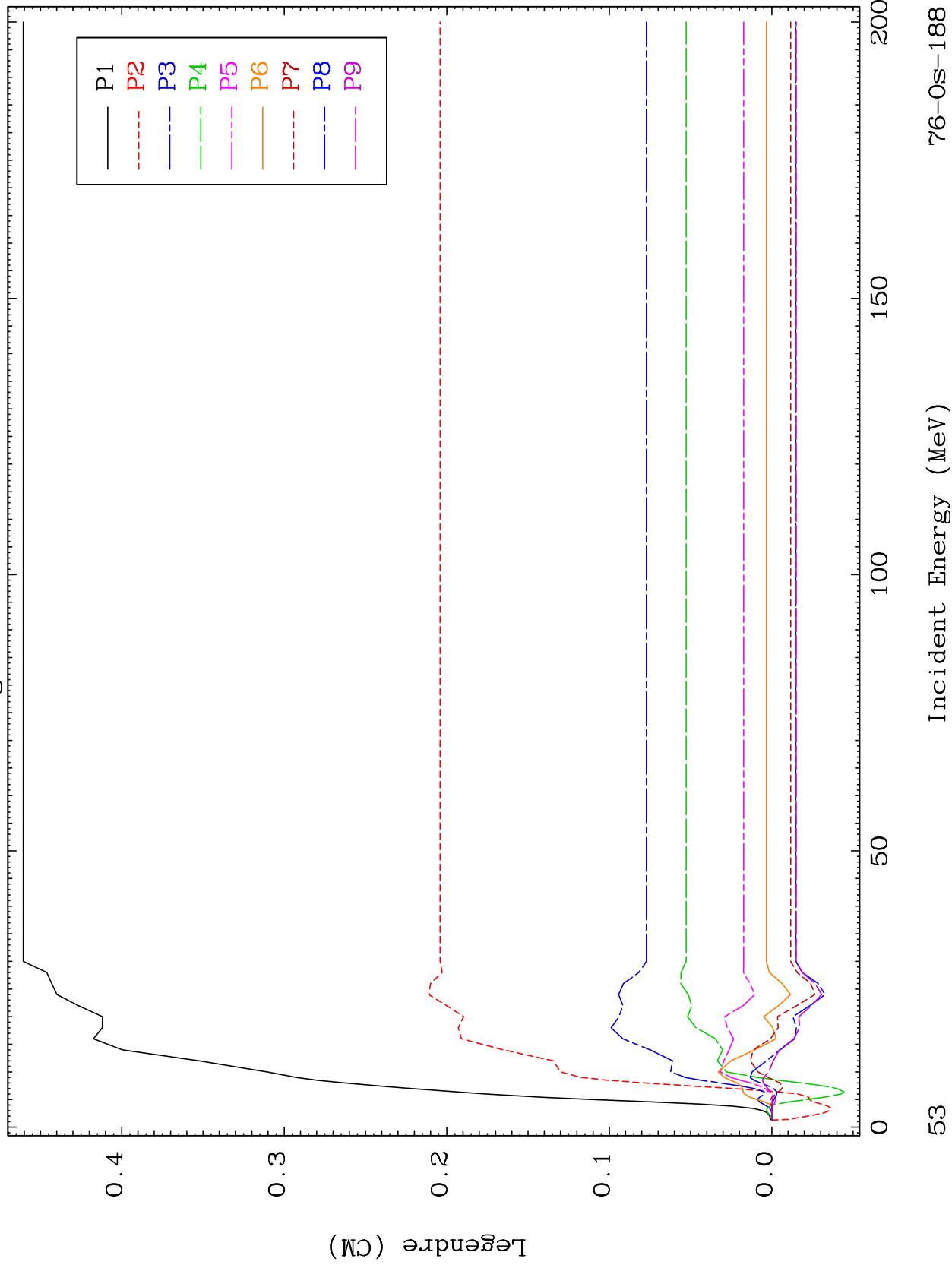
Incident Energy (MeV)

76-Os-188

MAT 7637

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

76-Os-188

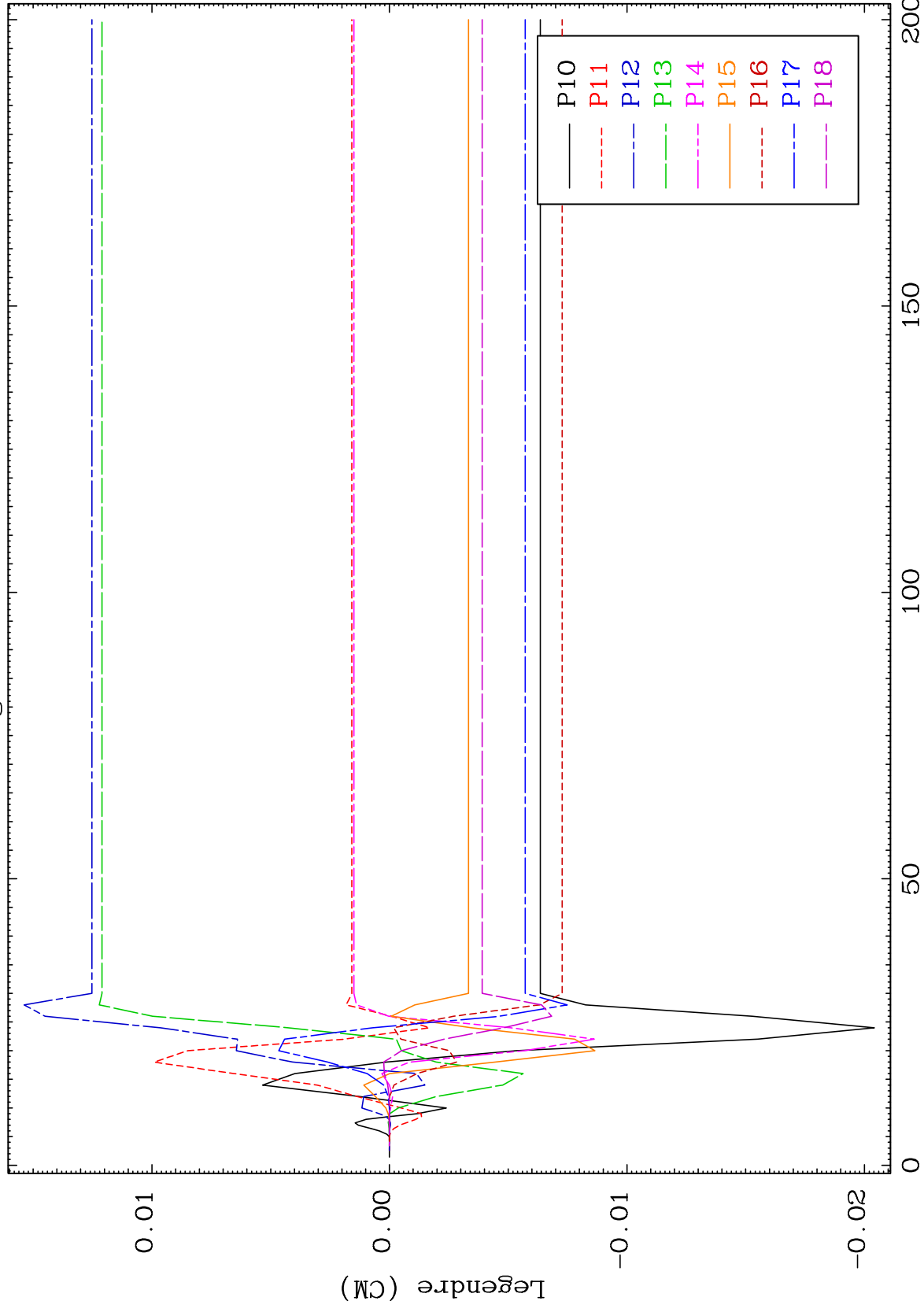


53

MAT 7637

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

76-Os-188



54

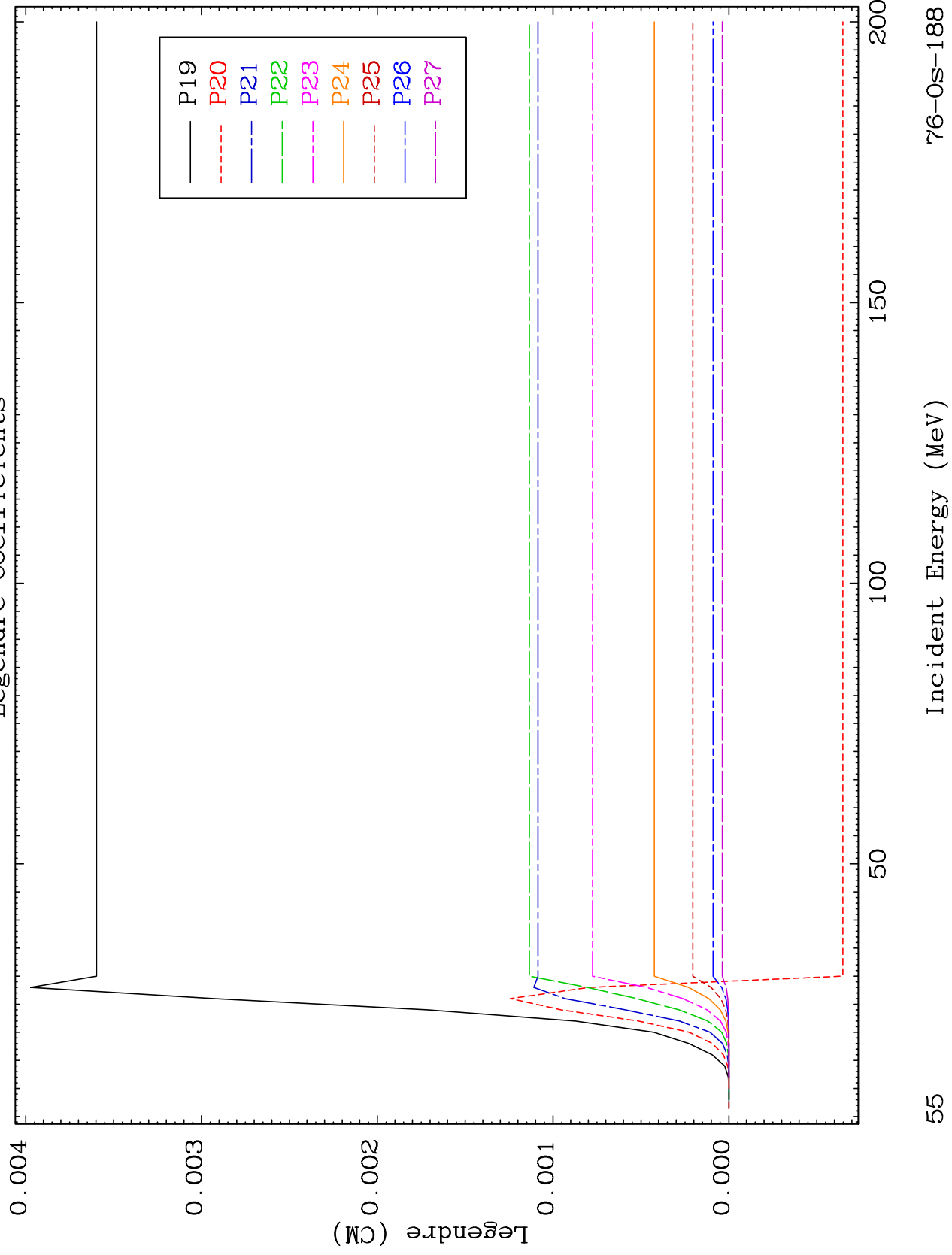
Incident Energy (MeV)

76-Os-188

MAT 7637

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

76-Os-188



55

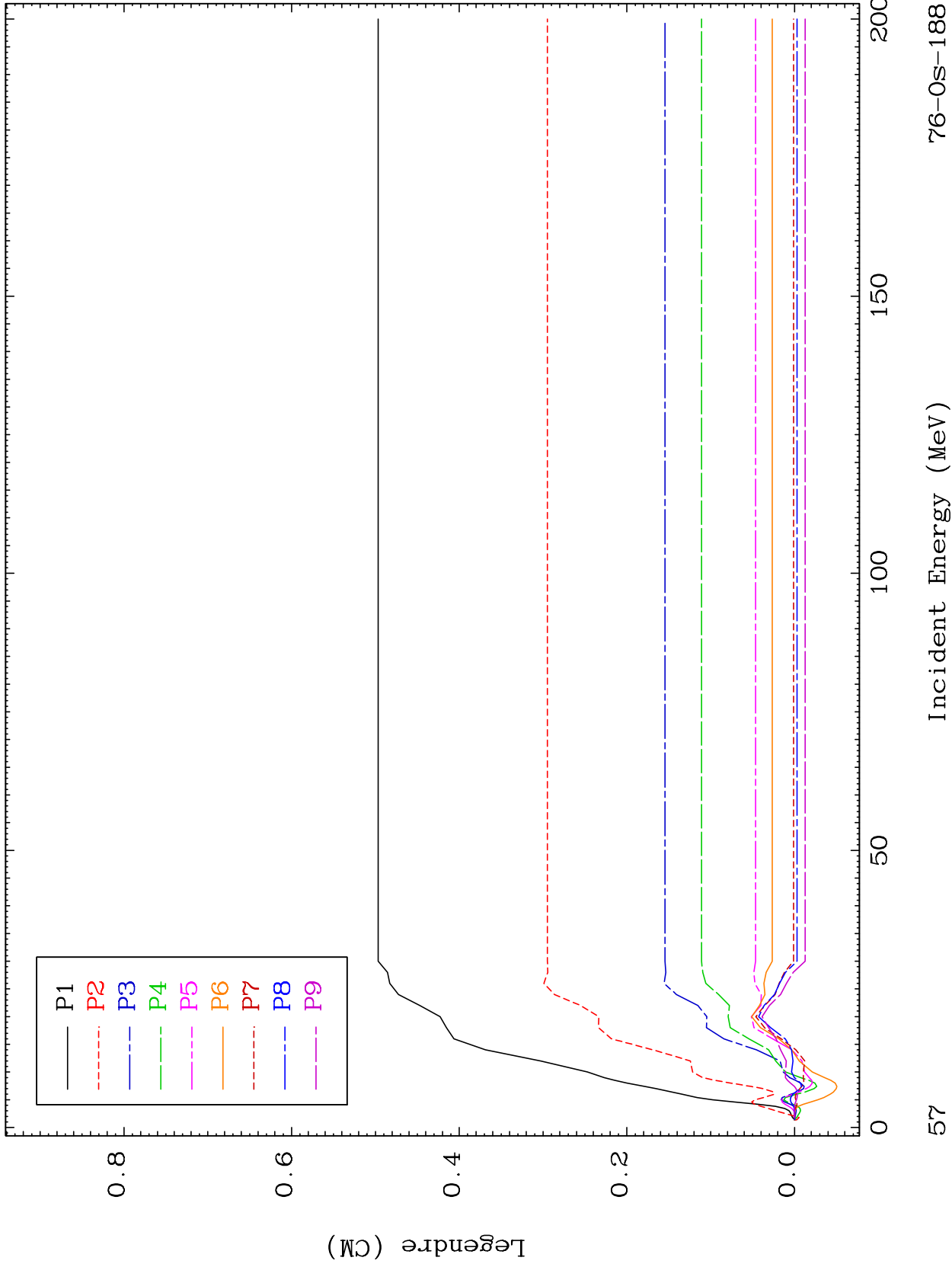
Incident Energy (MeV)

76-Os-188

MAT 7637

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

76-Os-188



57

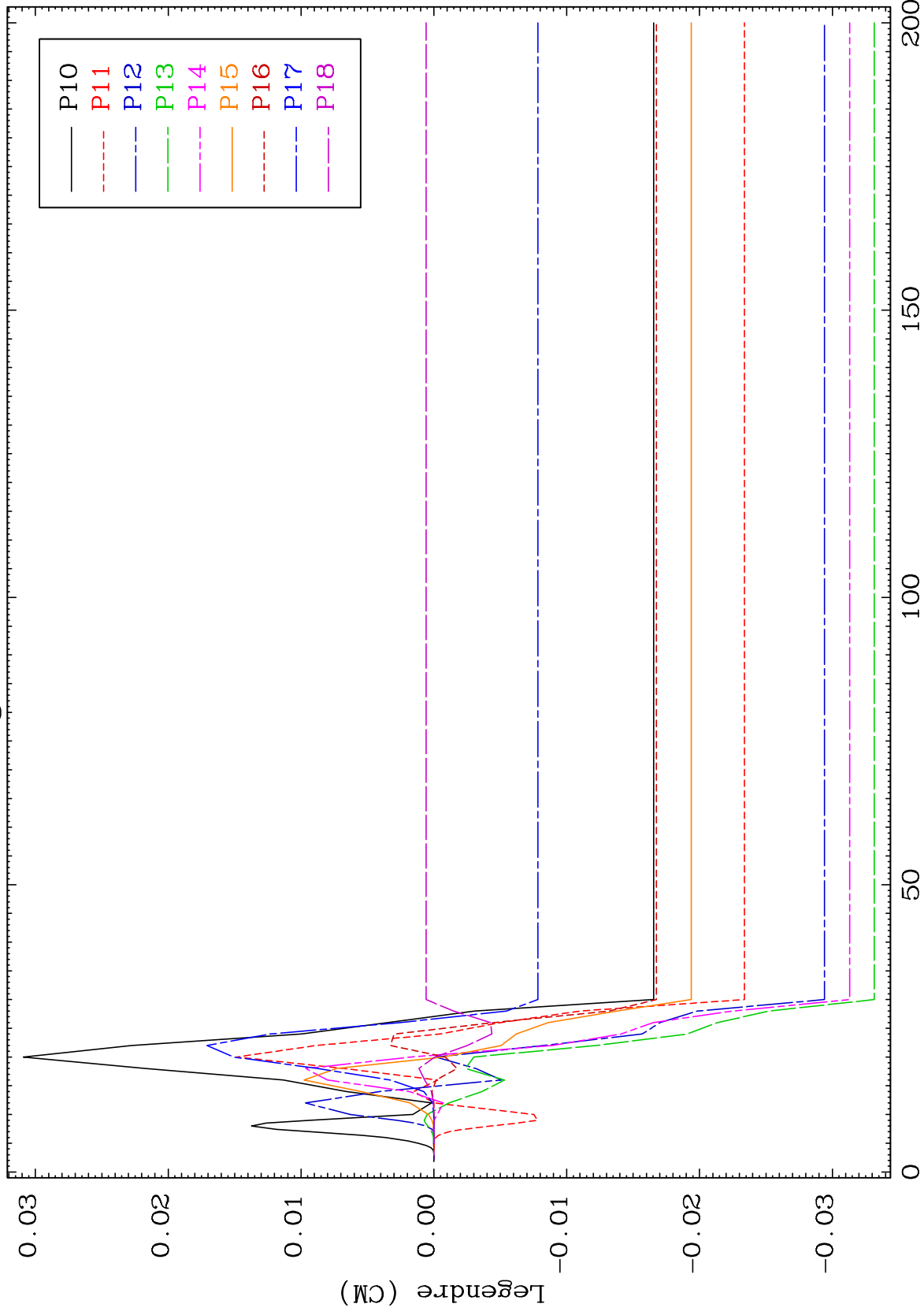
Incident Energy (MeV)

76-Os-188

MAT 7637

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

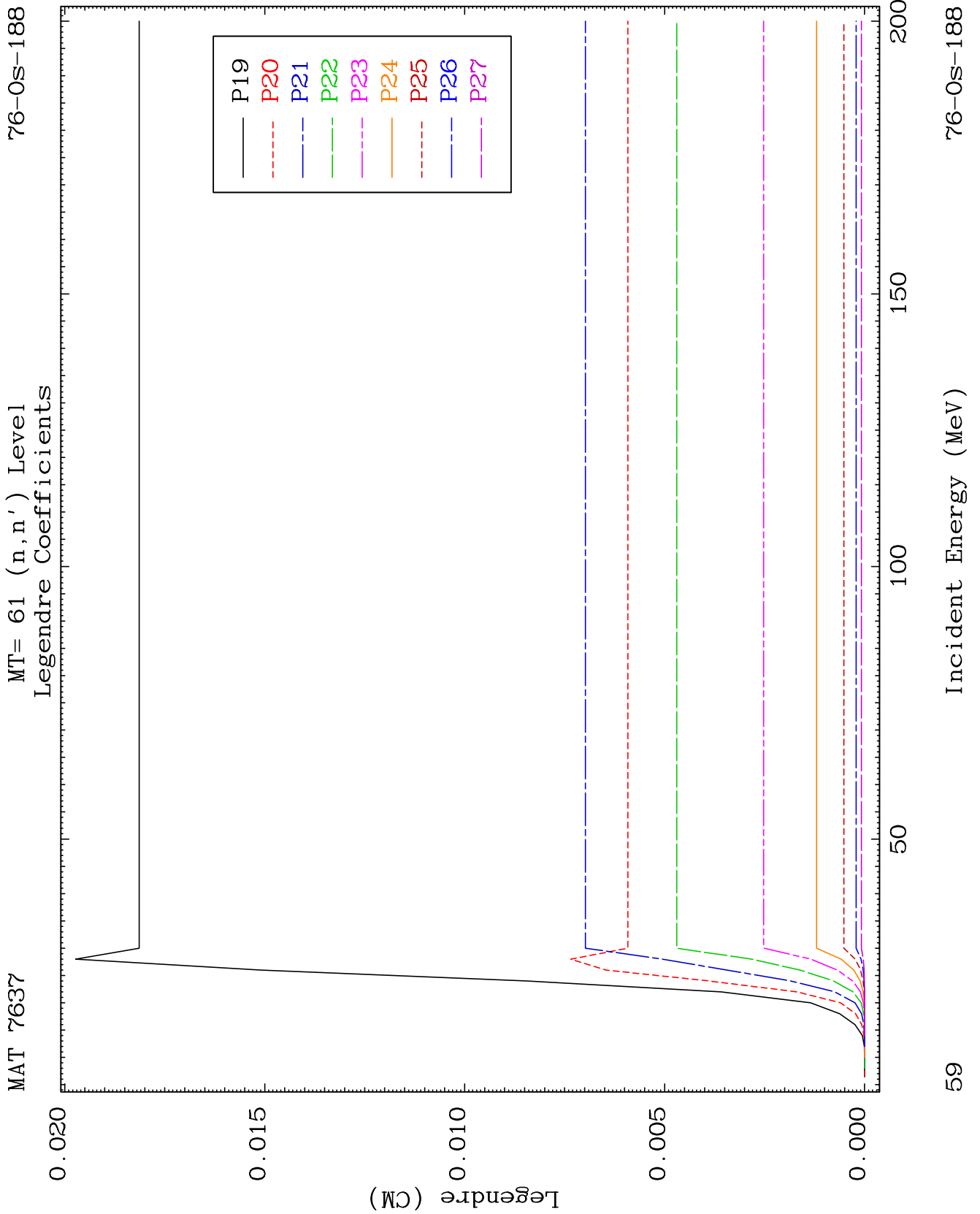
76-Os-188



58

Incident Energy (MeV)

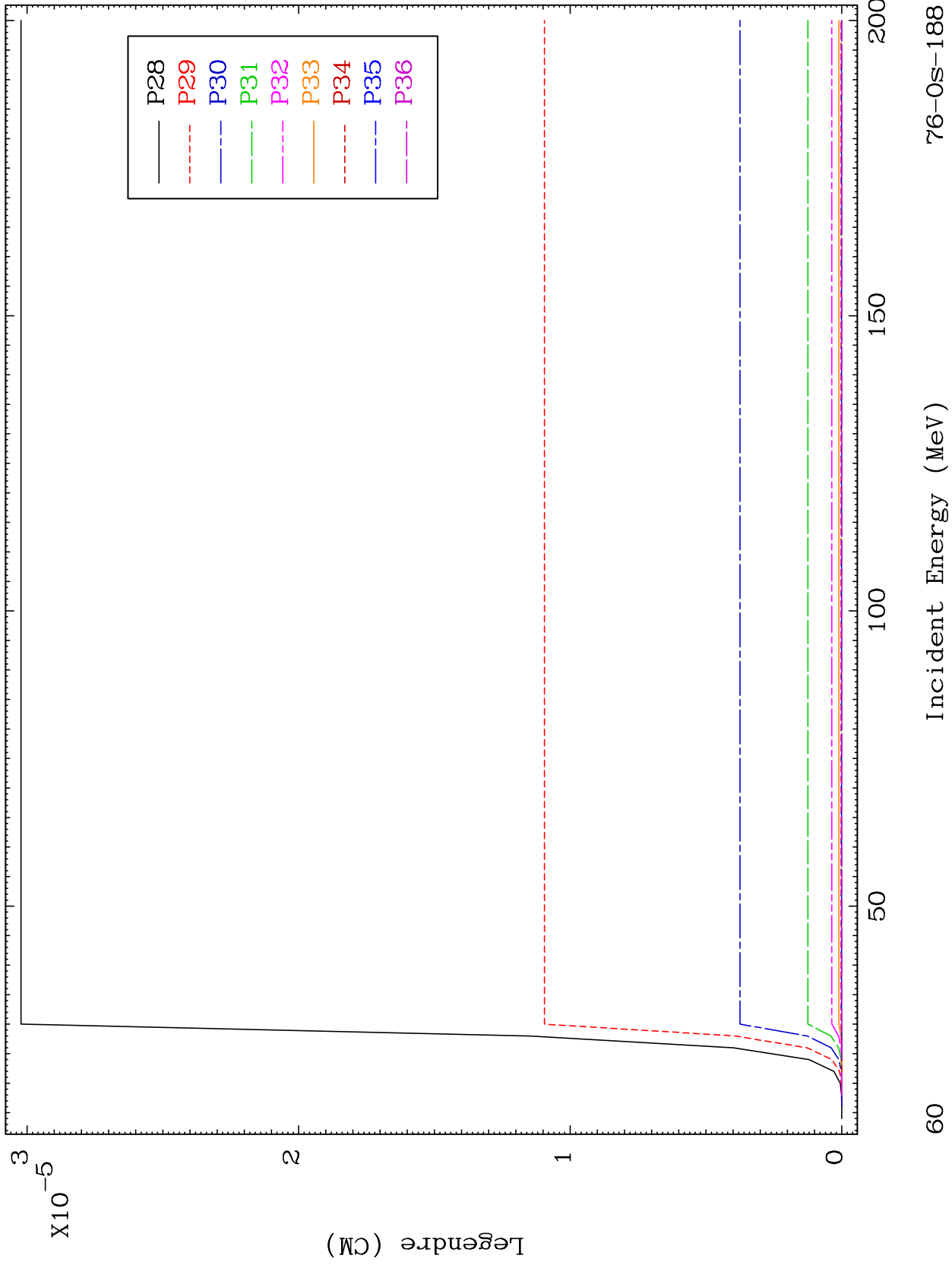
76-Os-188



MAT 7637

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

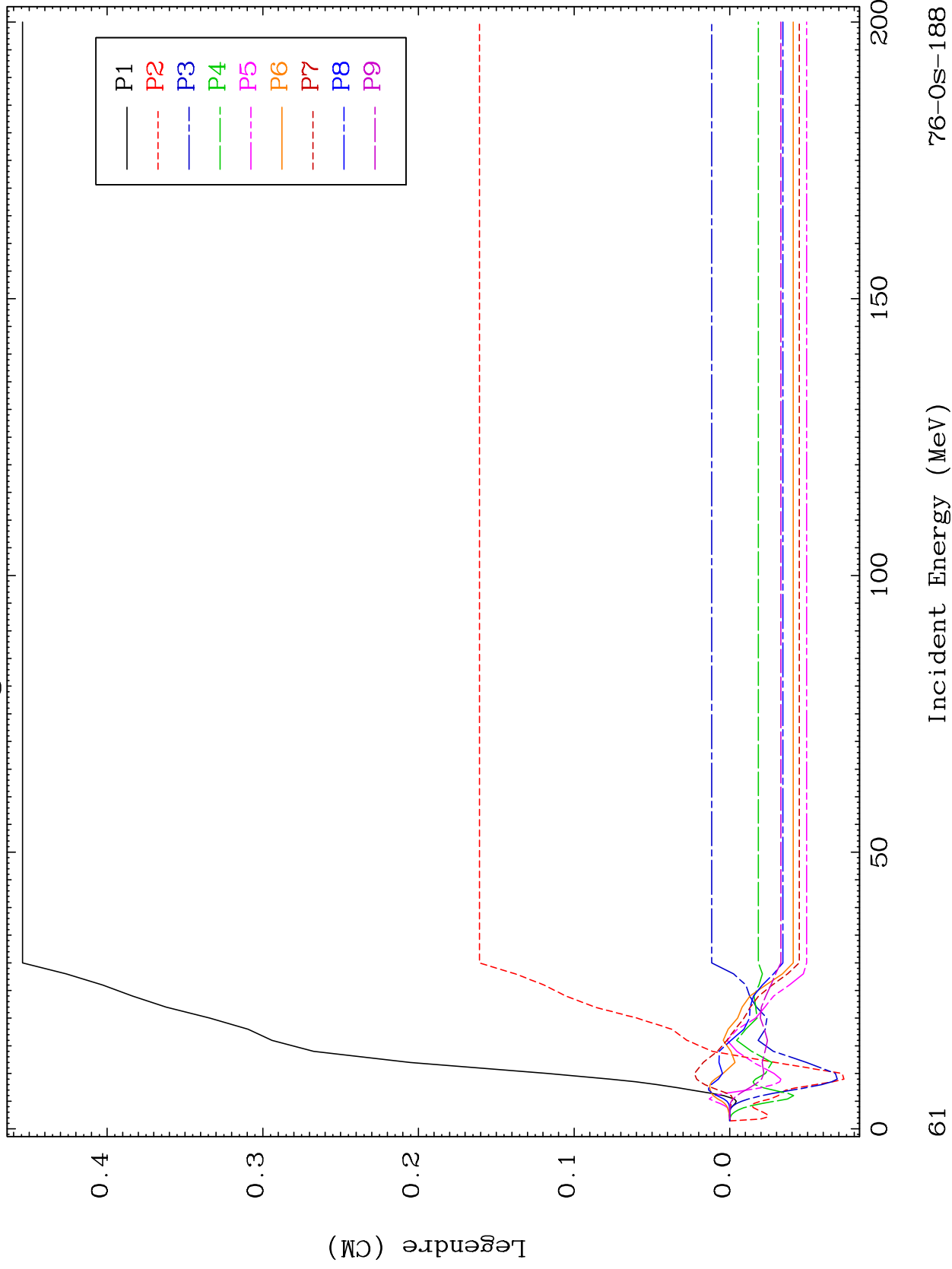
76-Os-188



MAT 7637

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

76-Os-188



76-Os-188

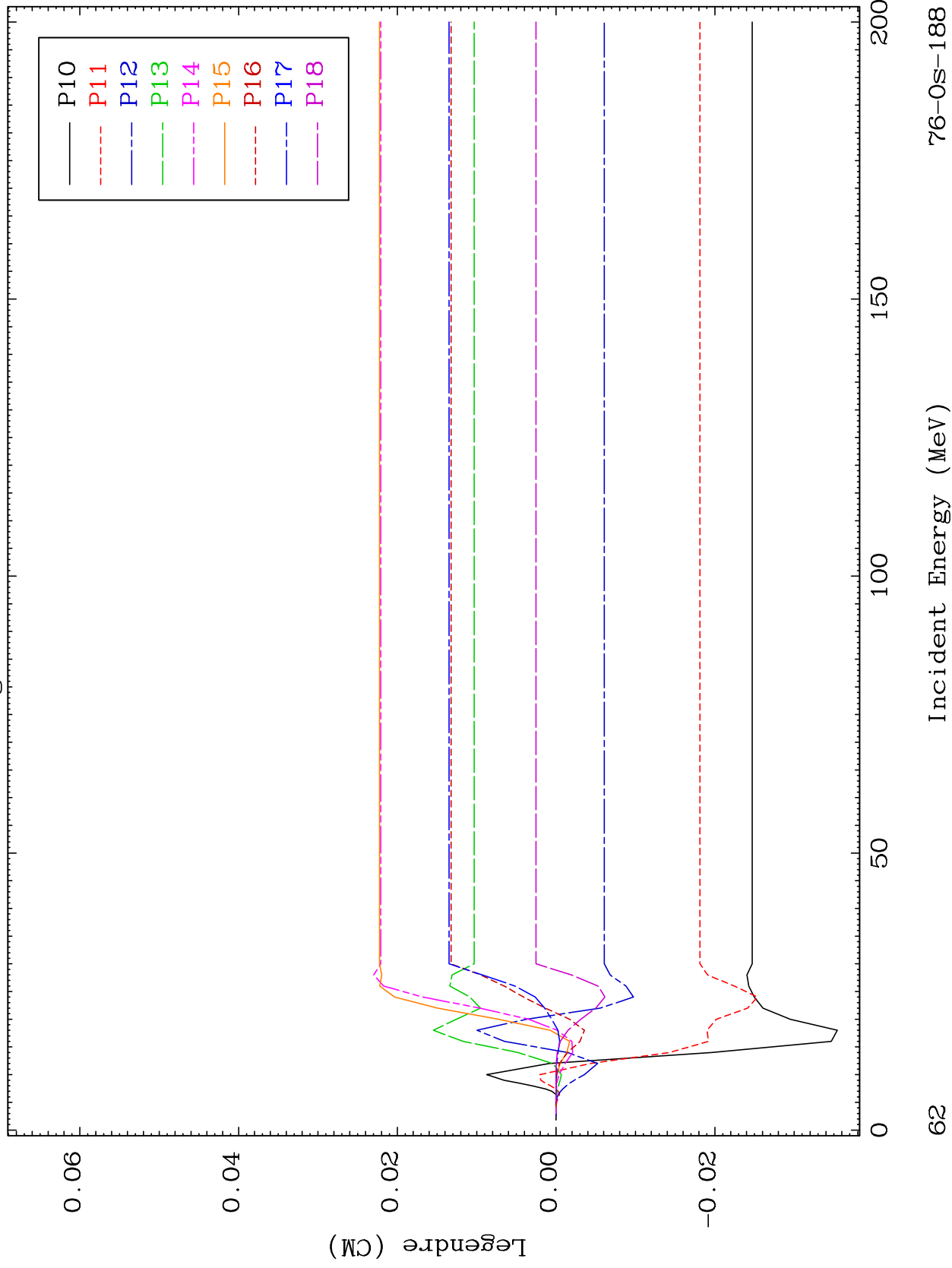
Incident Energy (MeV)

61

MAT 7637

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

76-Os-188



76-Os-188

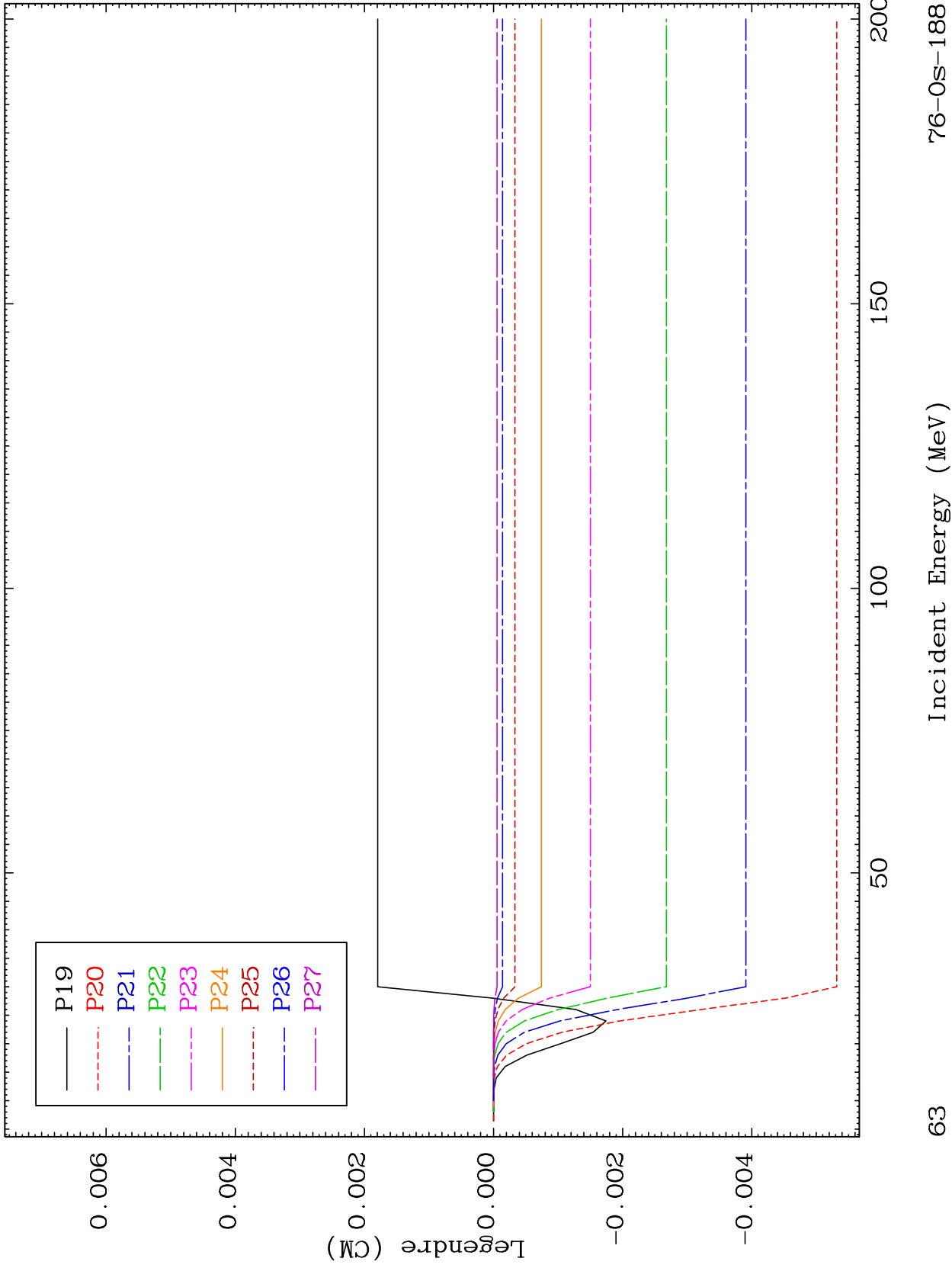
Incident Energy (MeV)

62

MAT 7637

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

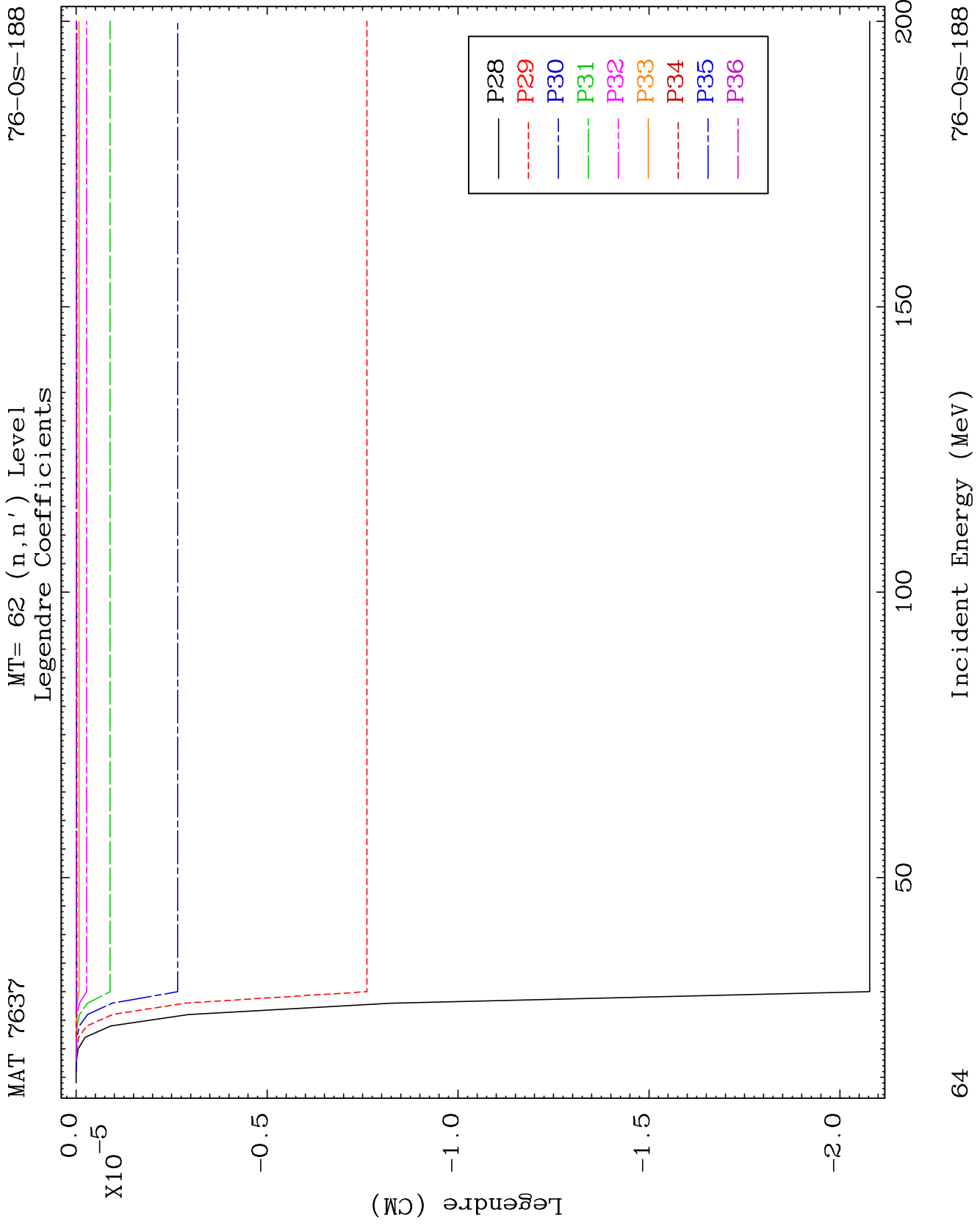
76-0s-188



63

Incident Energy (MeV)

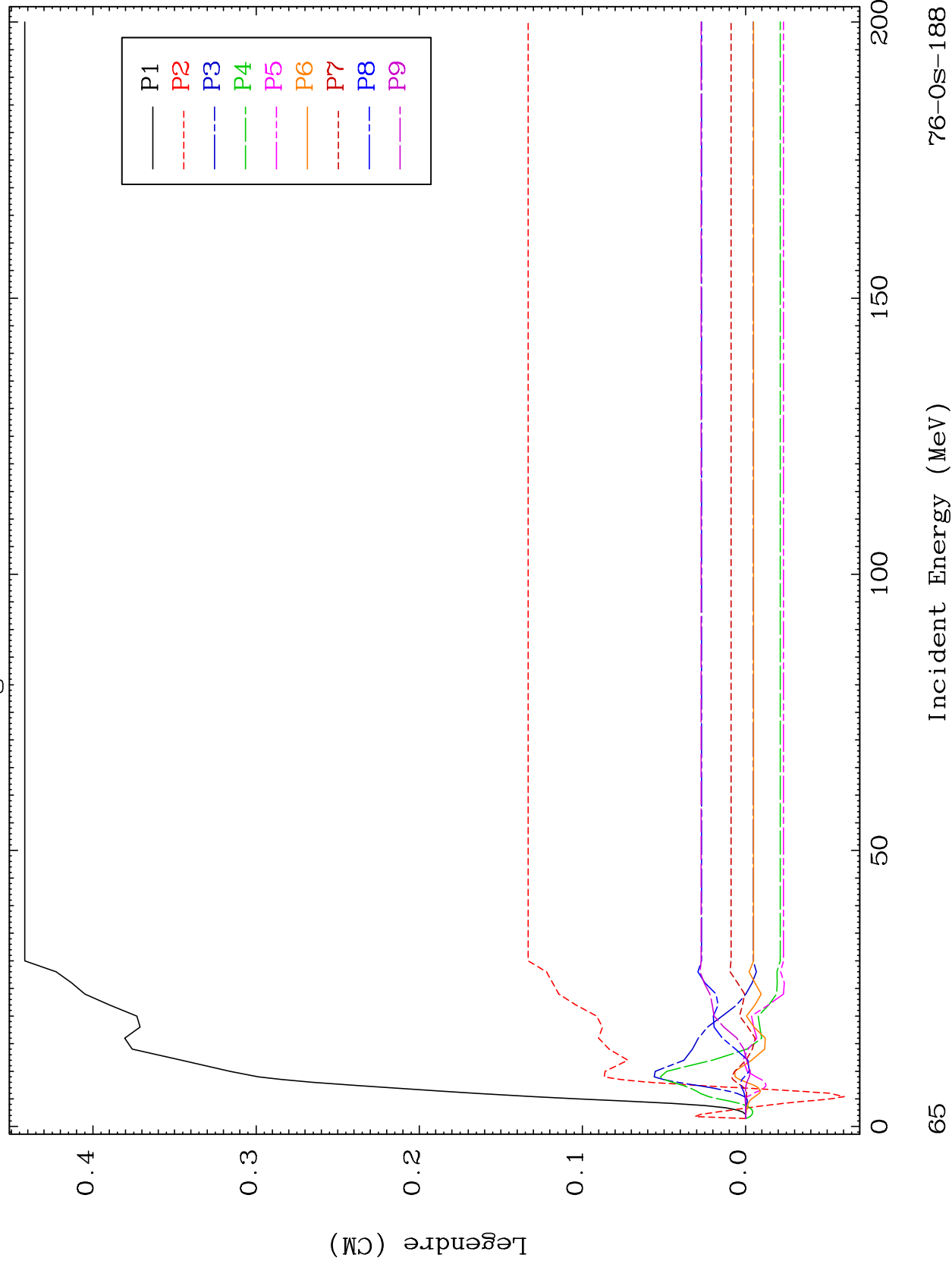
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MAT 7637

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

76-Os-188



76-Os-188

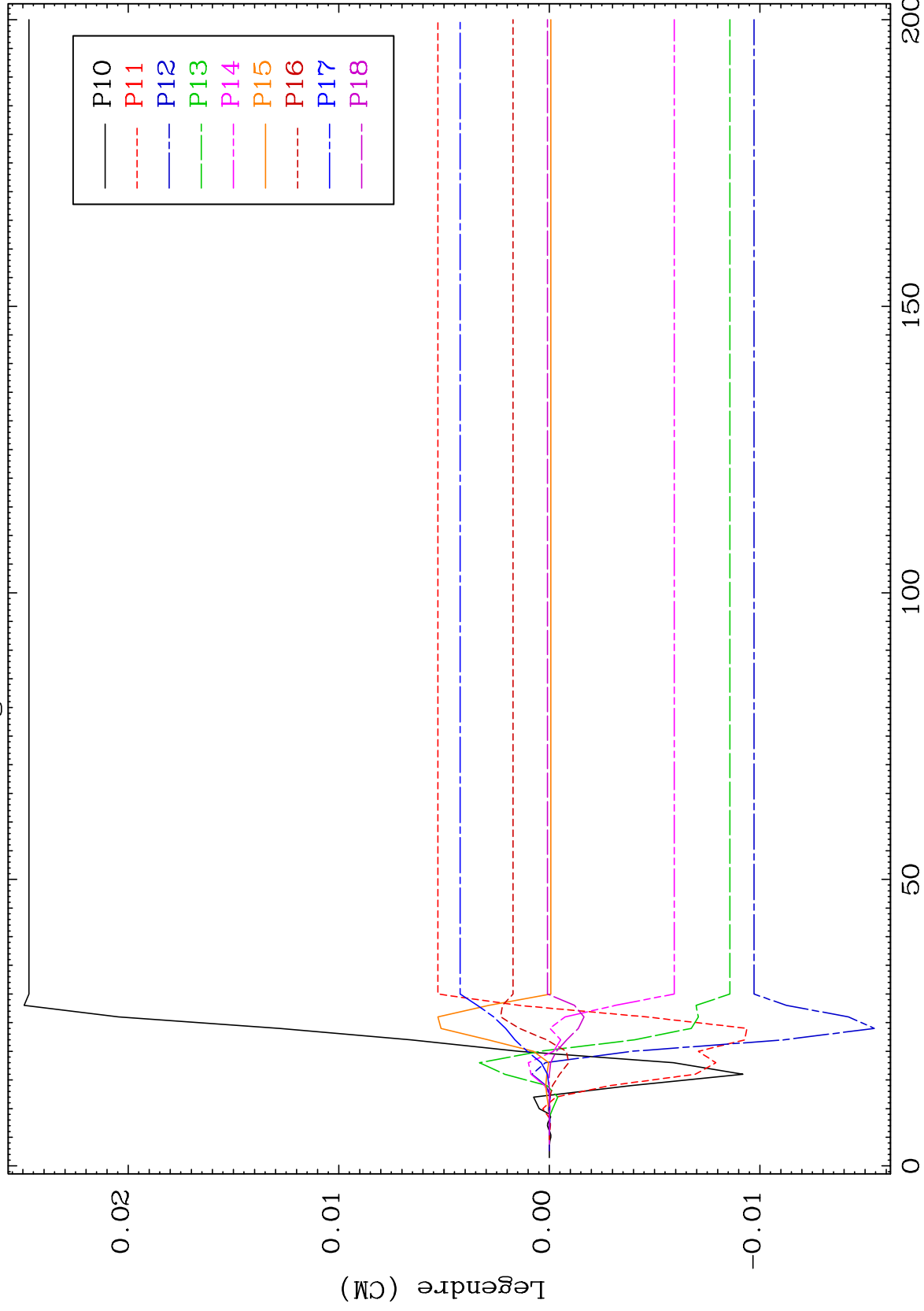
Incident Energy (MeV)

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MAT 7637

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

76-Os-188



66

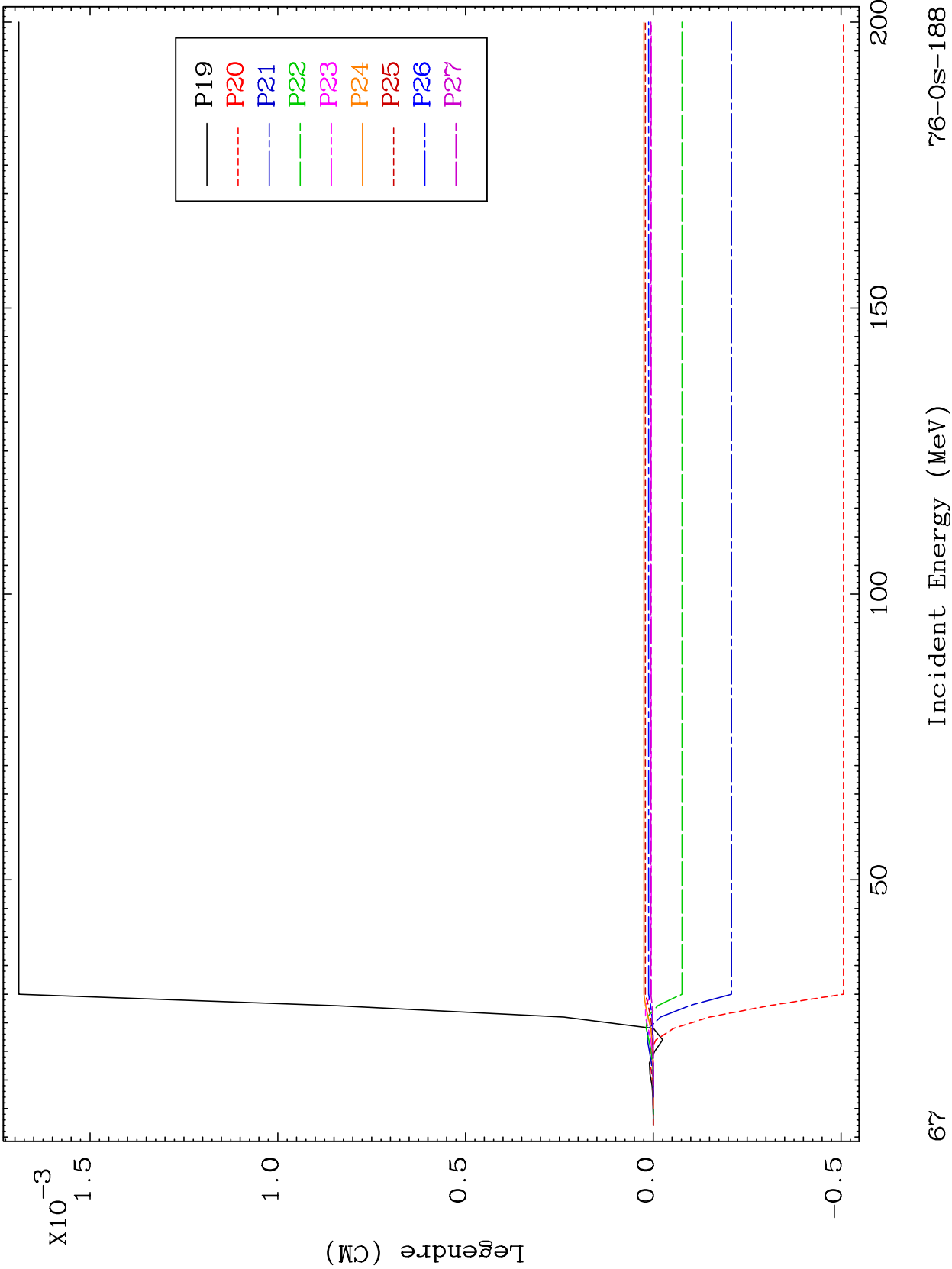
Incident Energy (MeV)

76-Os-188

MAT 7637

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

76-Os-188



67

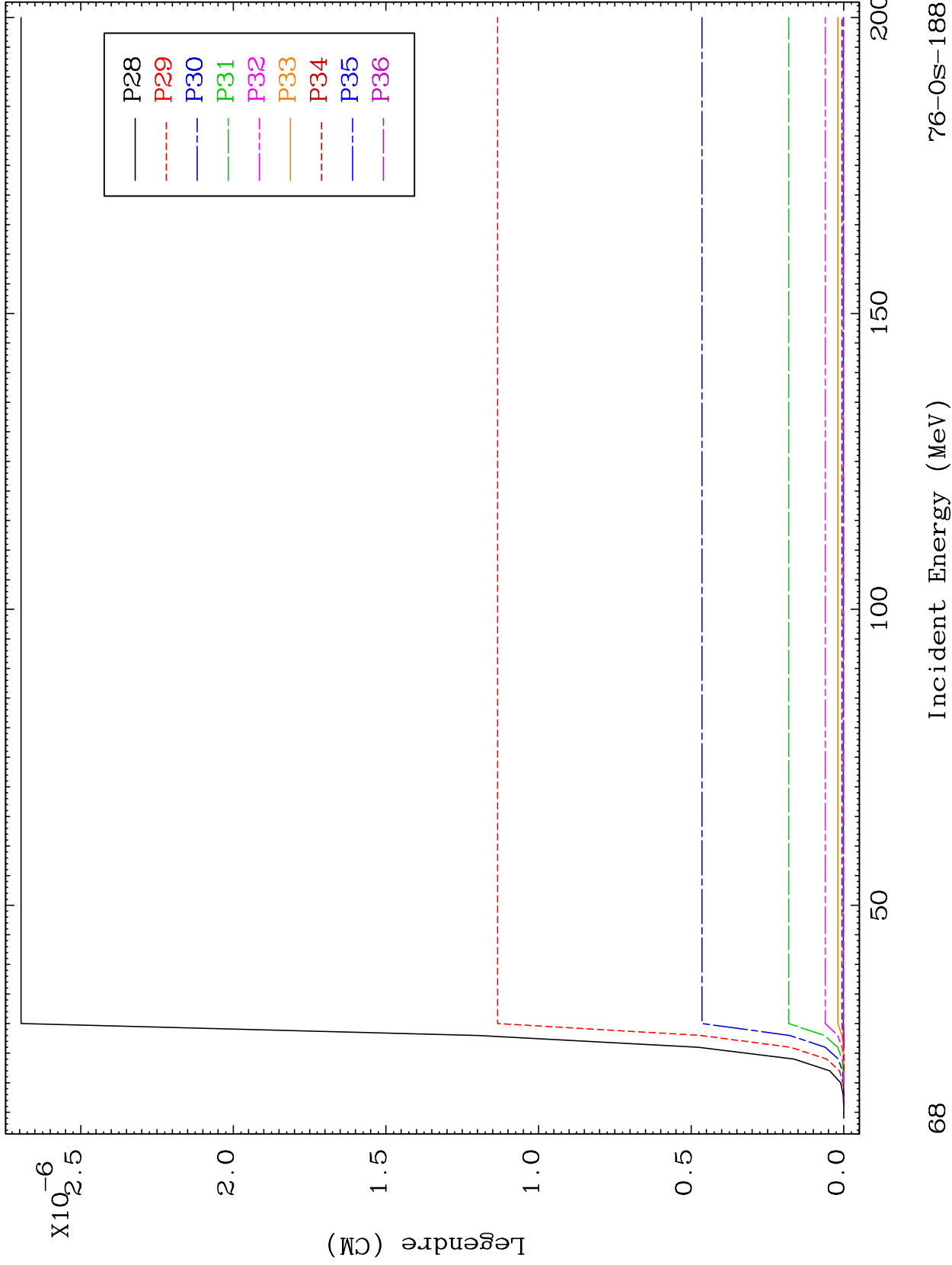
Incident Energy (MeV)

76-Os-188

MAT 7637

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

76-Os-188



68

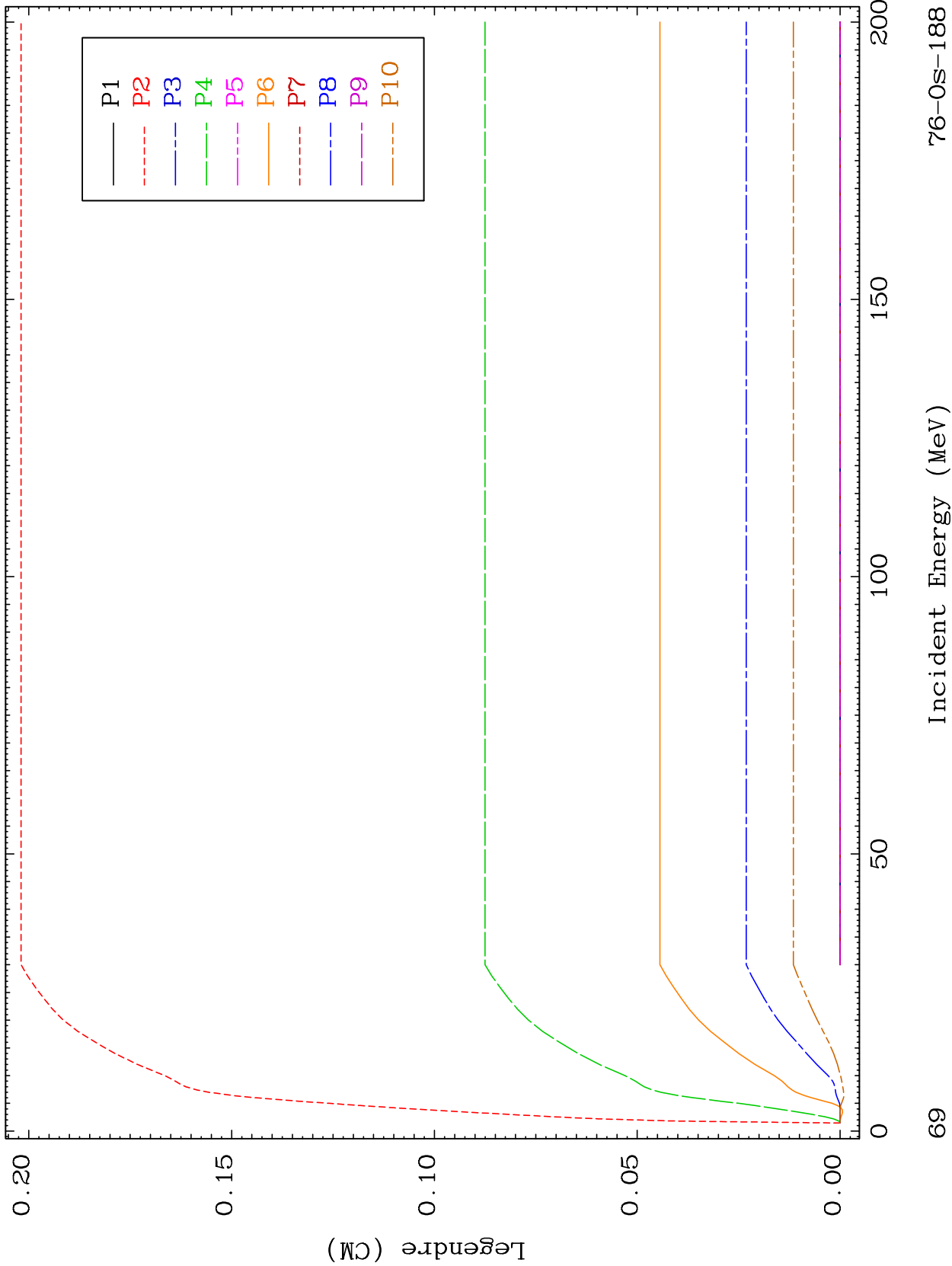
Incident Energy (MeV)

76-Os-188

MAT 7637

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

76-Os-188



76-Os-188

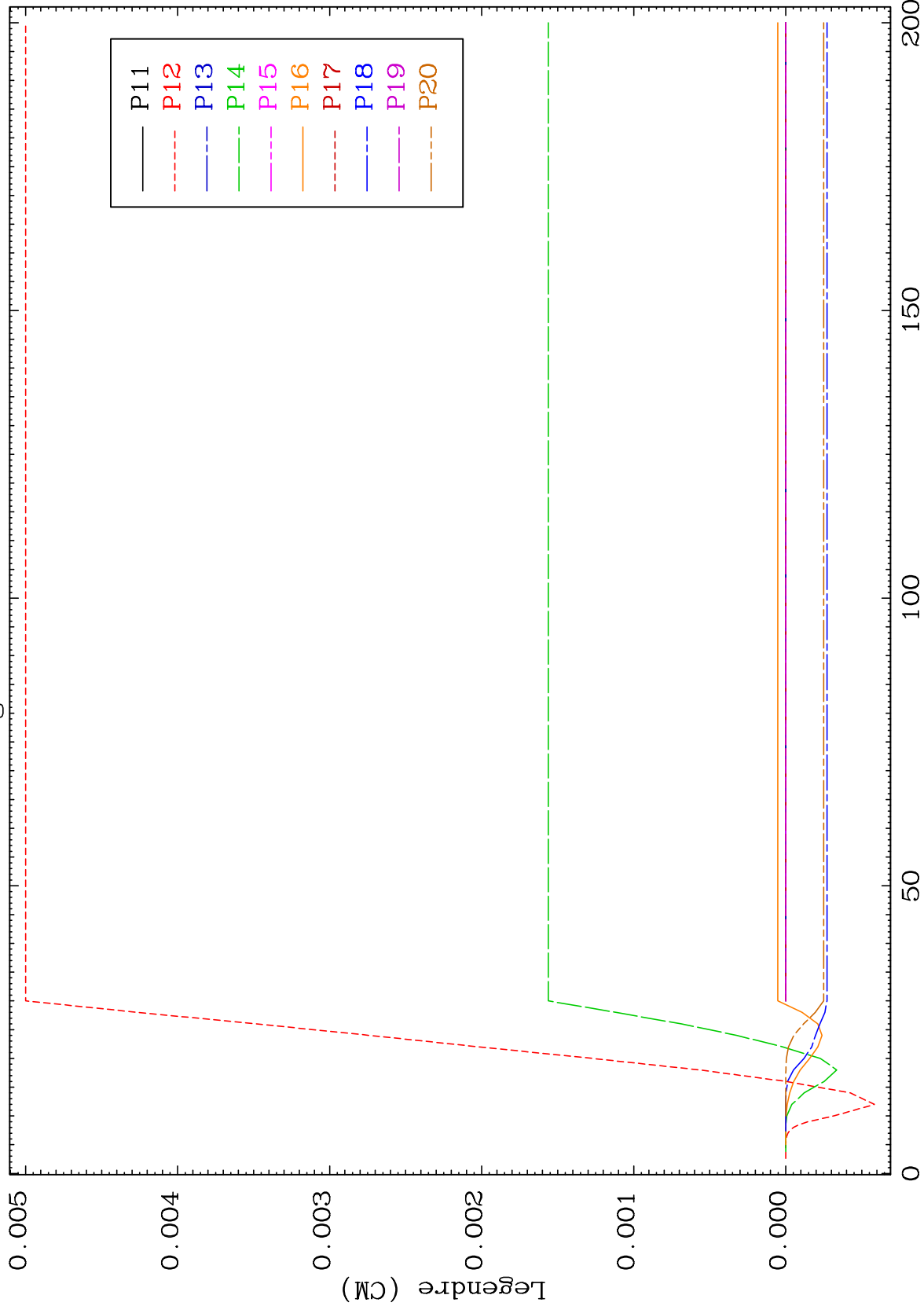
Incident Energy (MeV)

69

MAT 7637

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

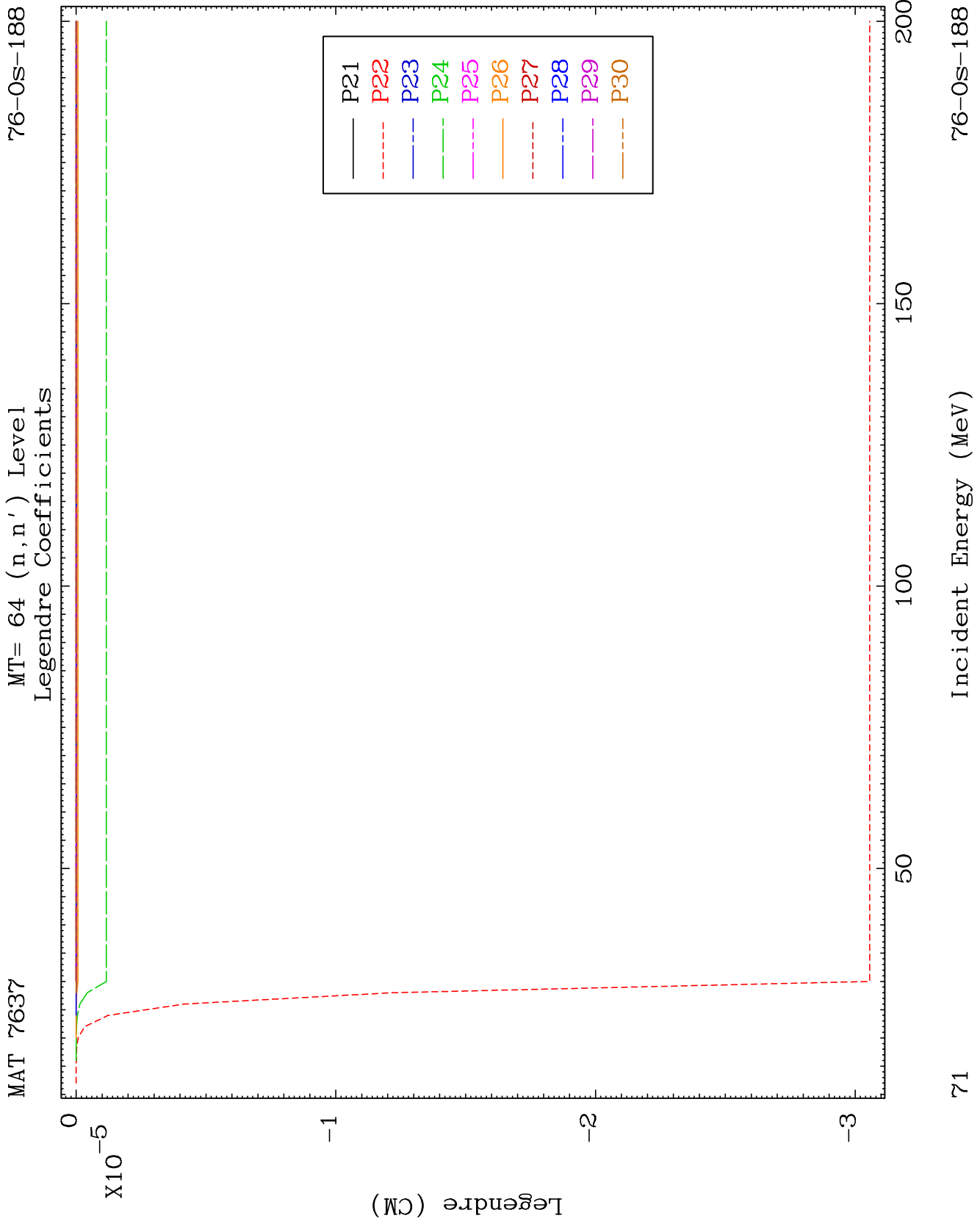
76-Os-188



70

Incident Energy (MeV)

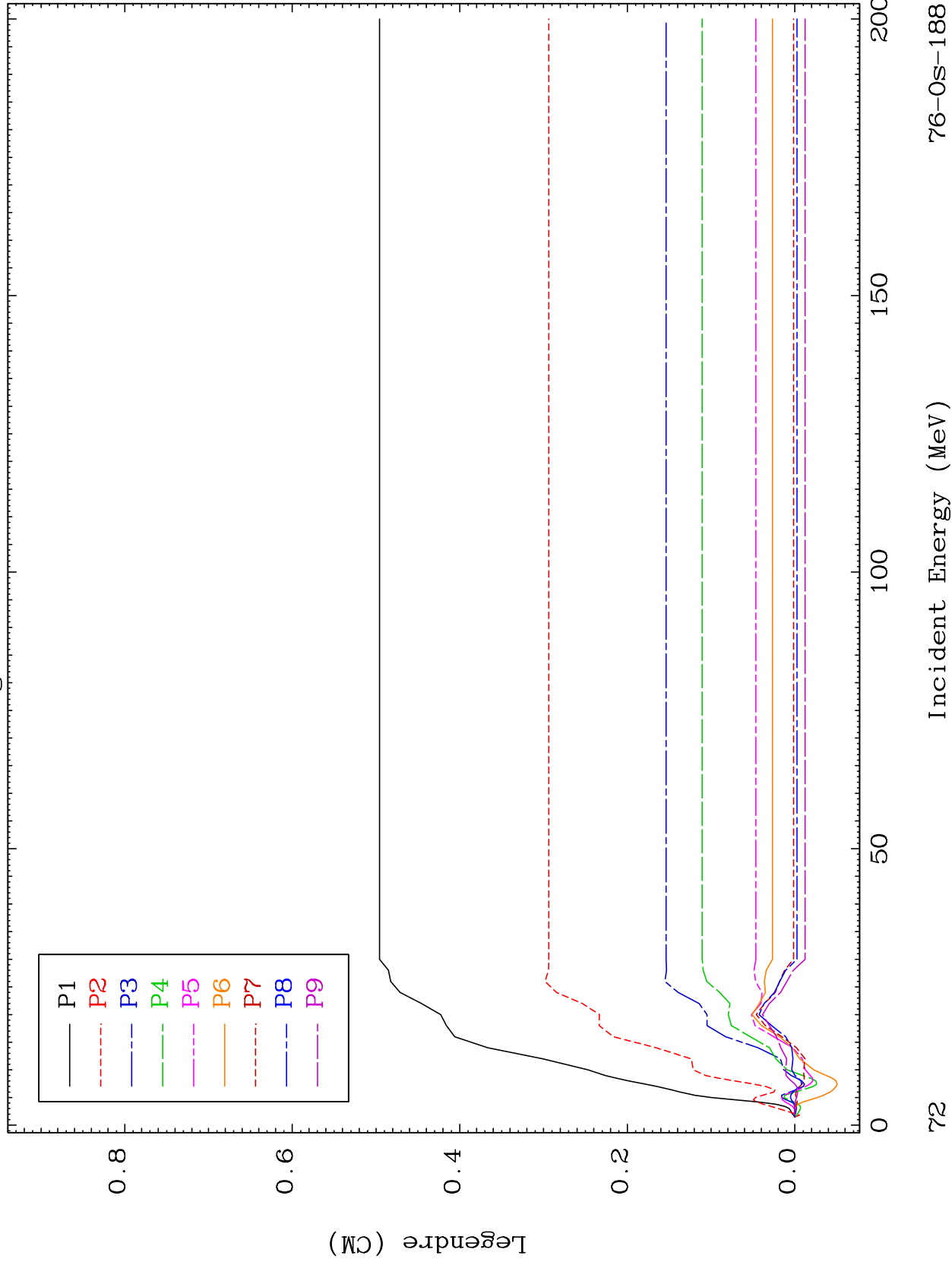
76-Os-188



MAT 7637

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

76-Os-188



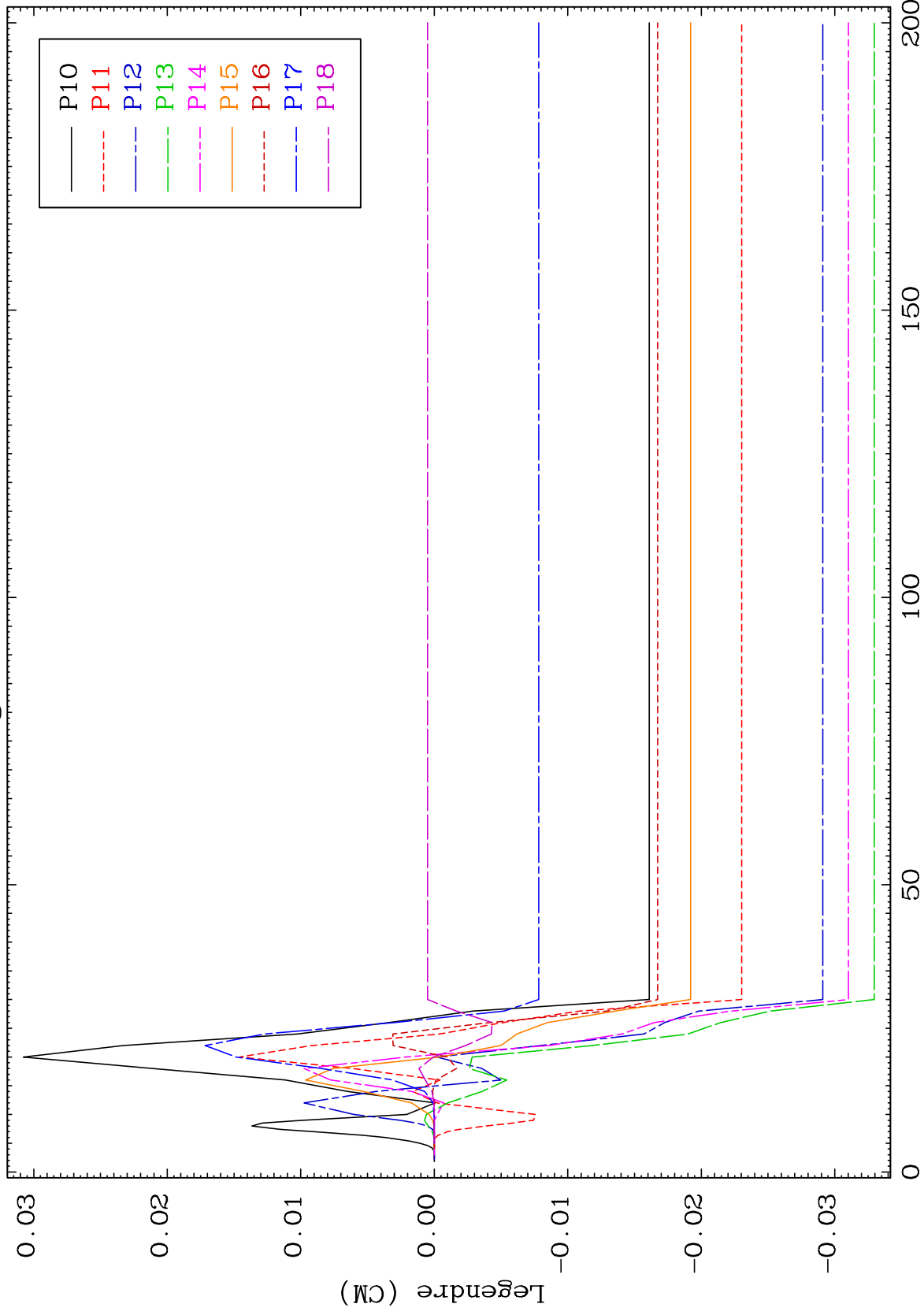
72

76-Os-188

MAT 7637

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

76-Os-188



73

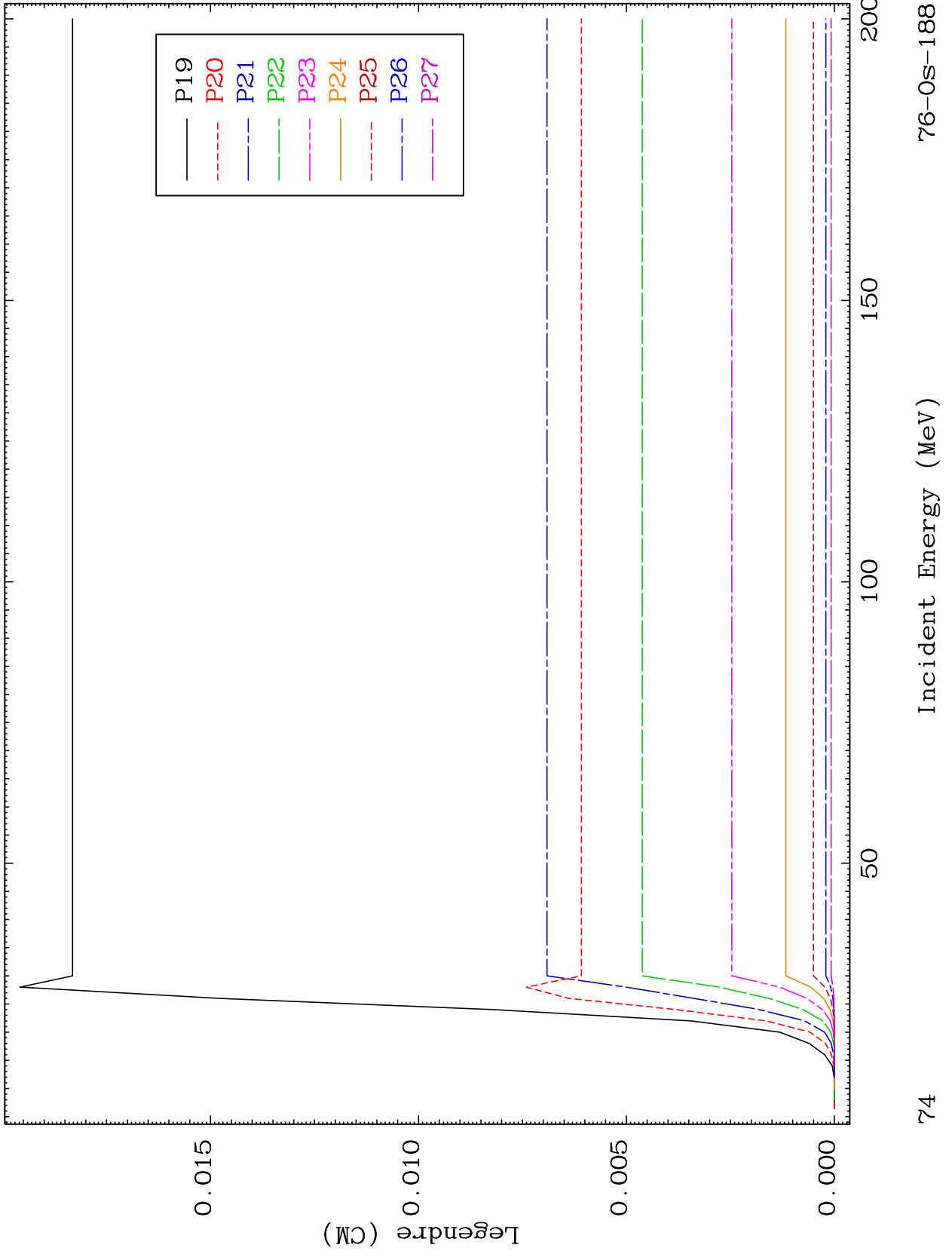
Incident Energy (MeV)

76-Os-188

MAT 7637

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

76-Os-188



74

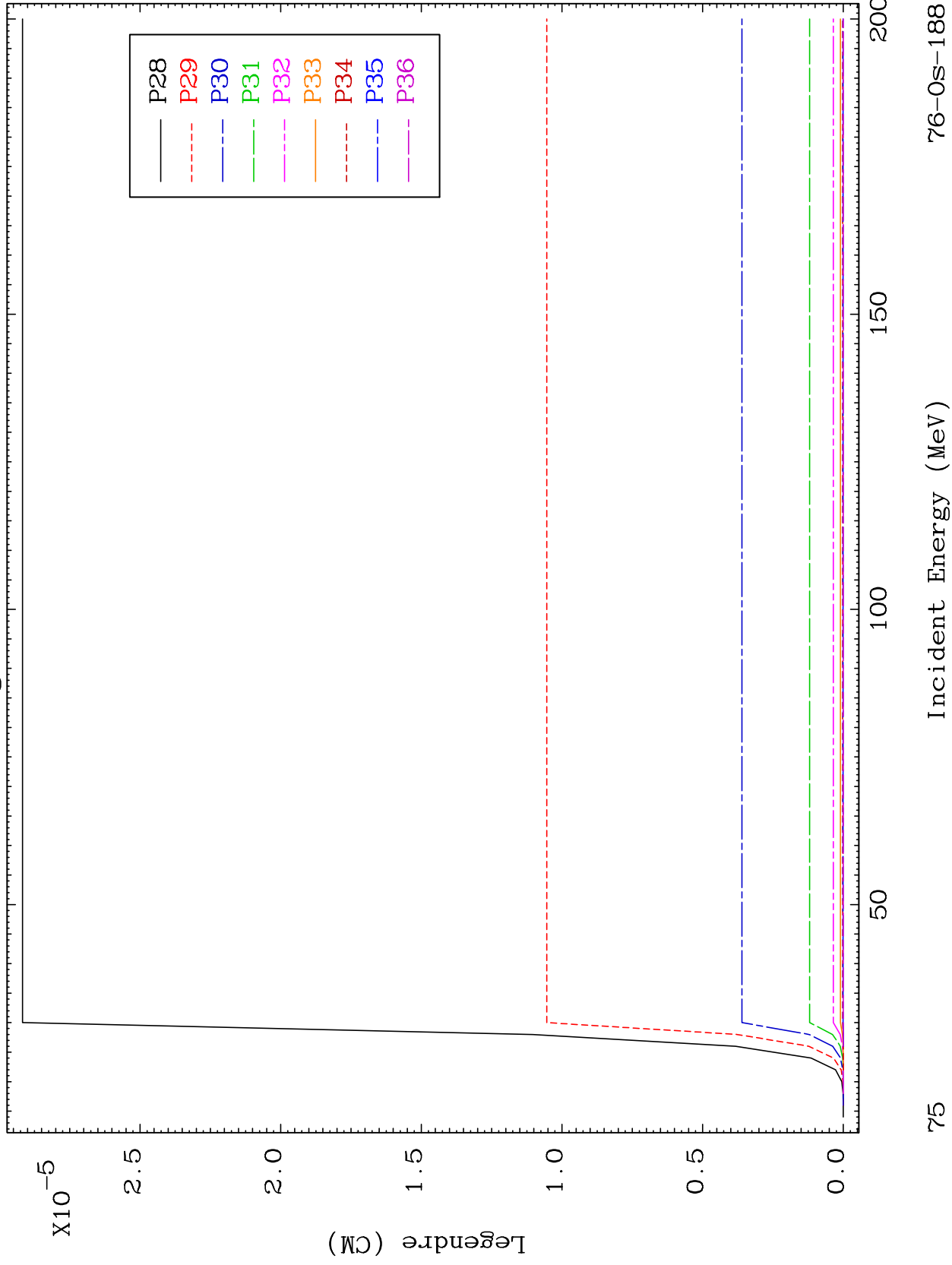
Incident Energy (MeV)

76-Os-188

MAT 7637

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

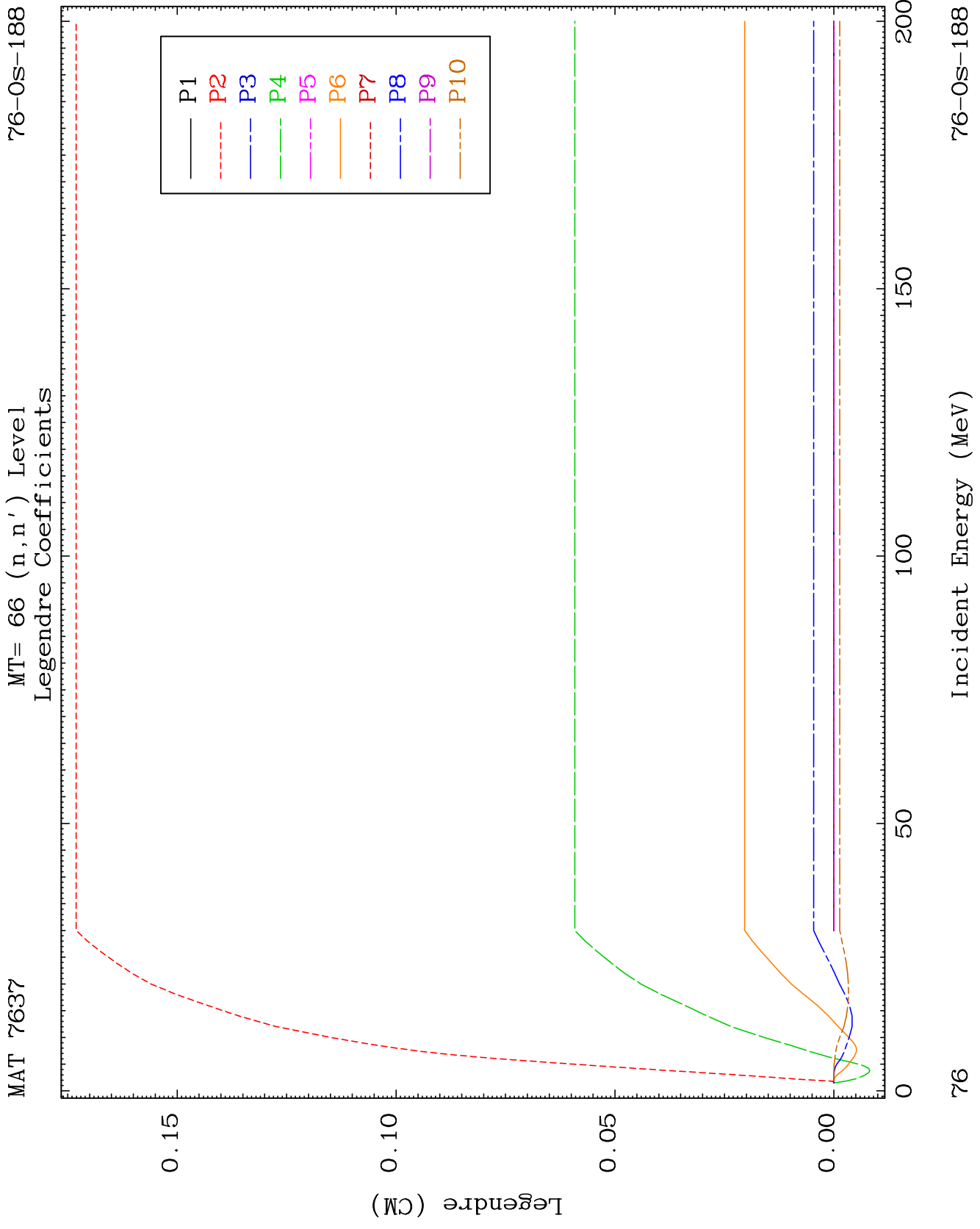
76-Os-188

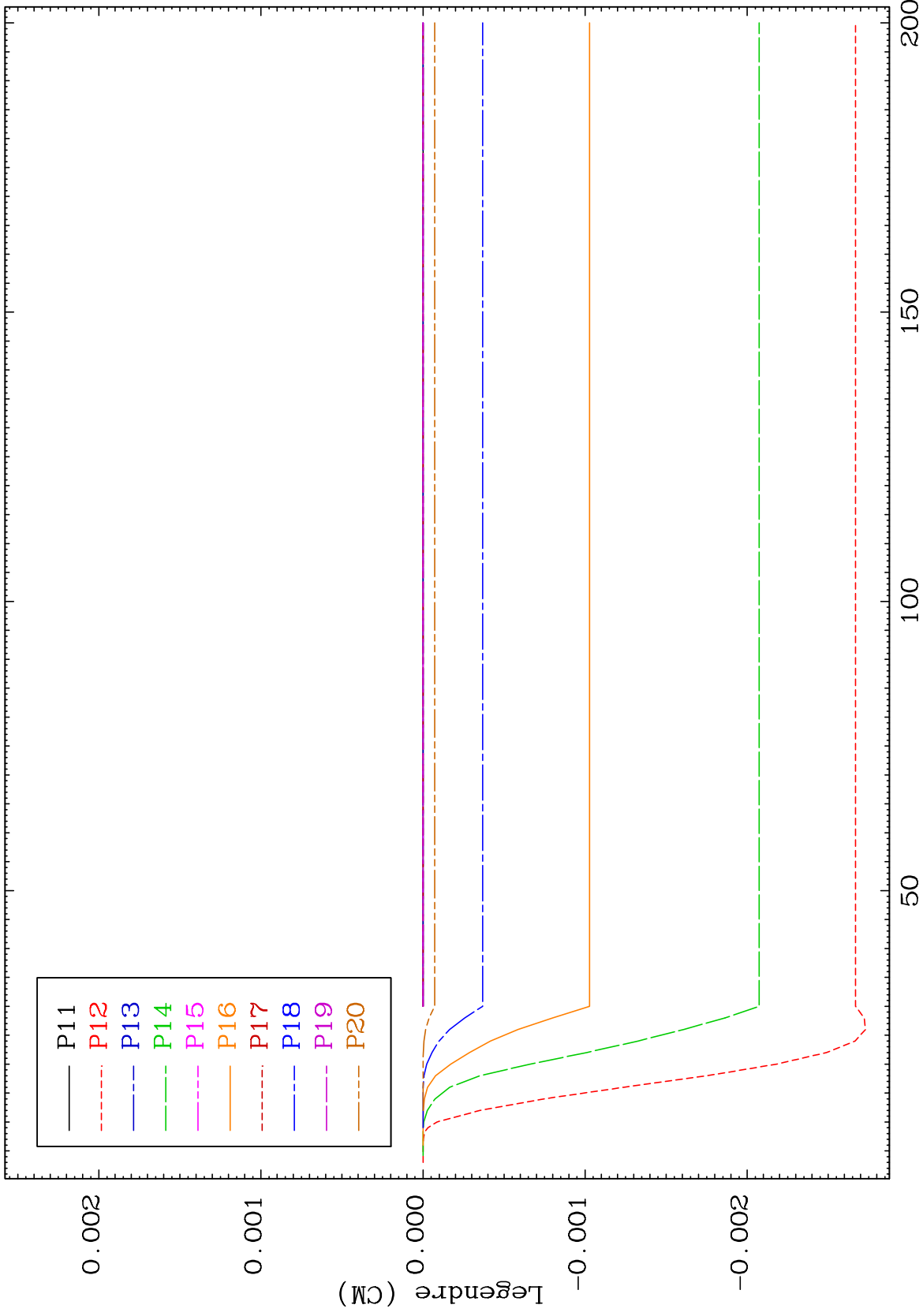


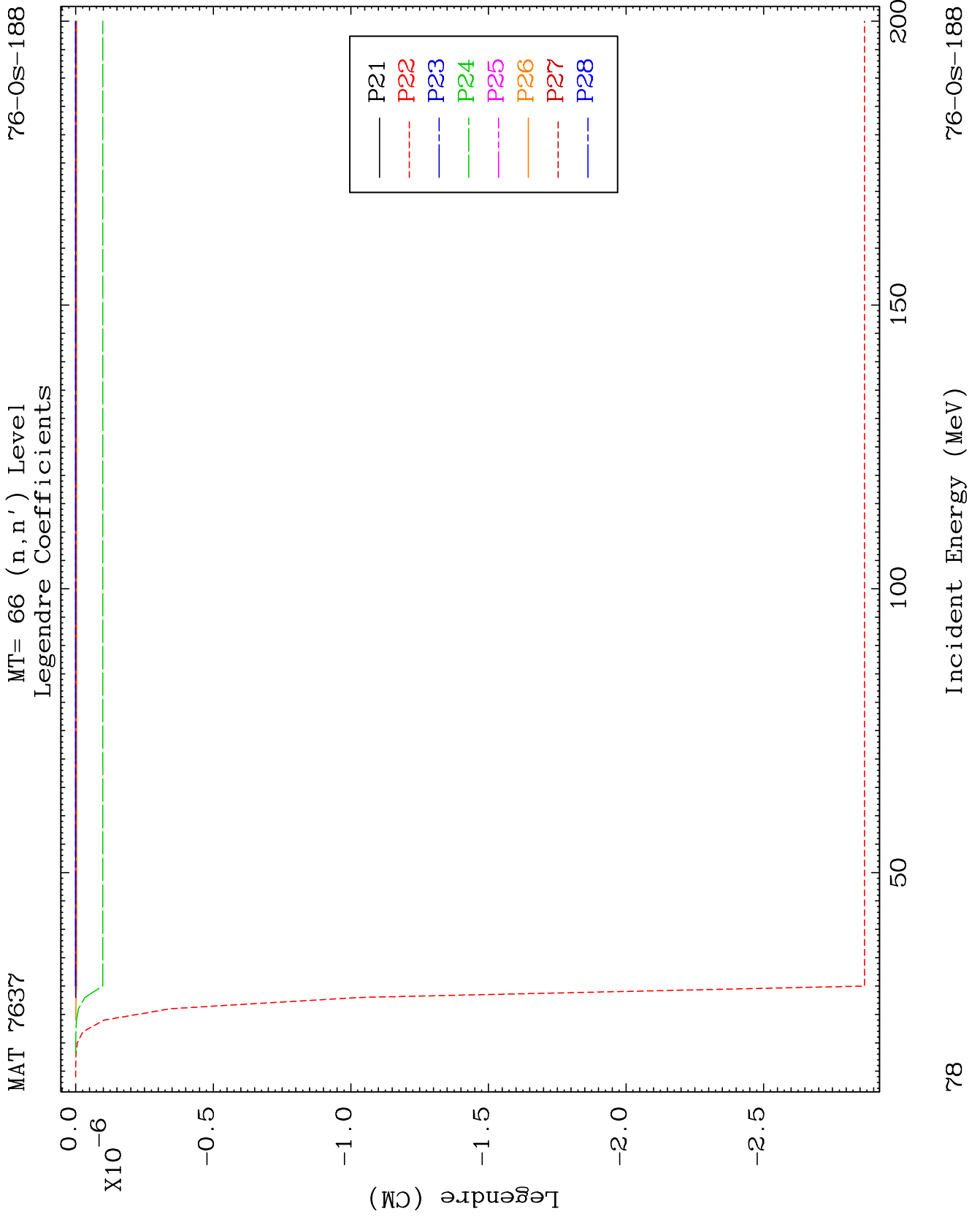
75

Incident Energy (MeV)

76-Os-188



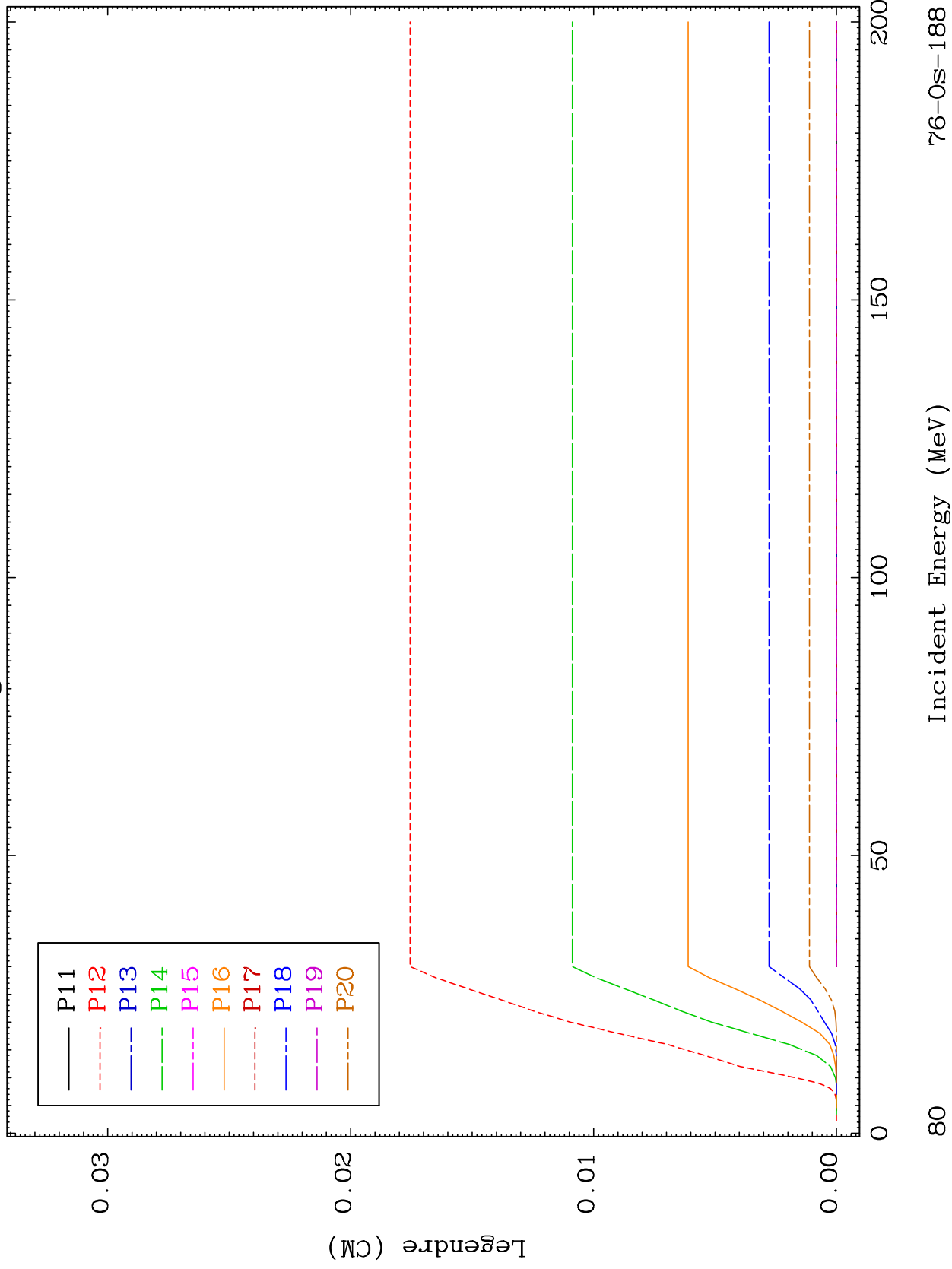




MAT 7637

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

76-Os-188

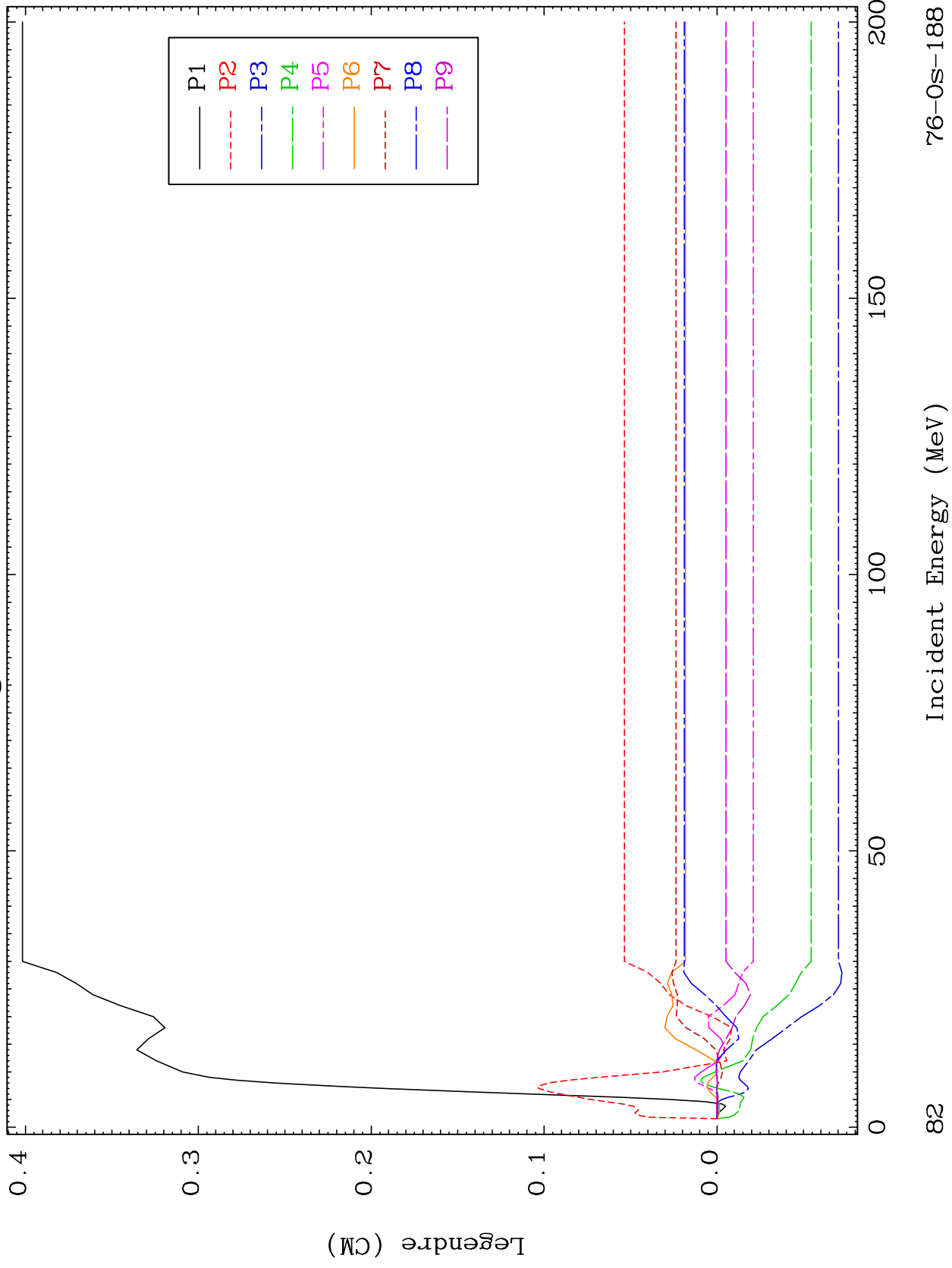


76-Os-188

MAT 7637

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

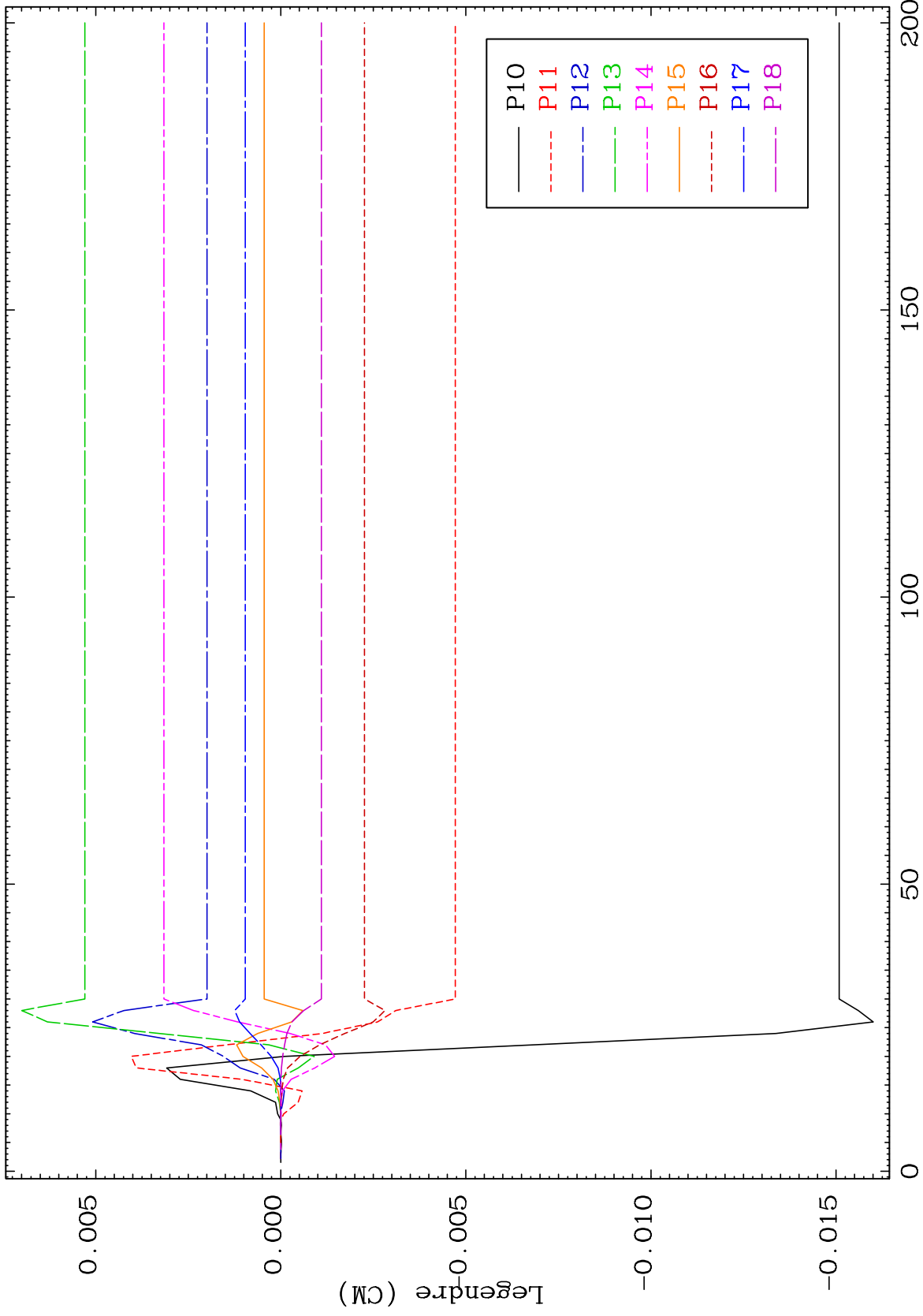
76-Os-188



76-Os-188

Incident Energy (MeV)

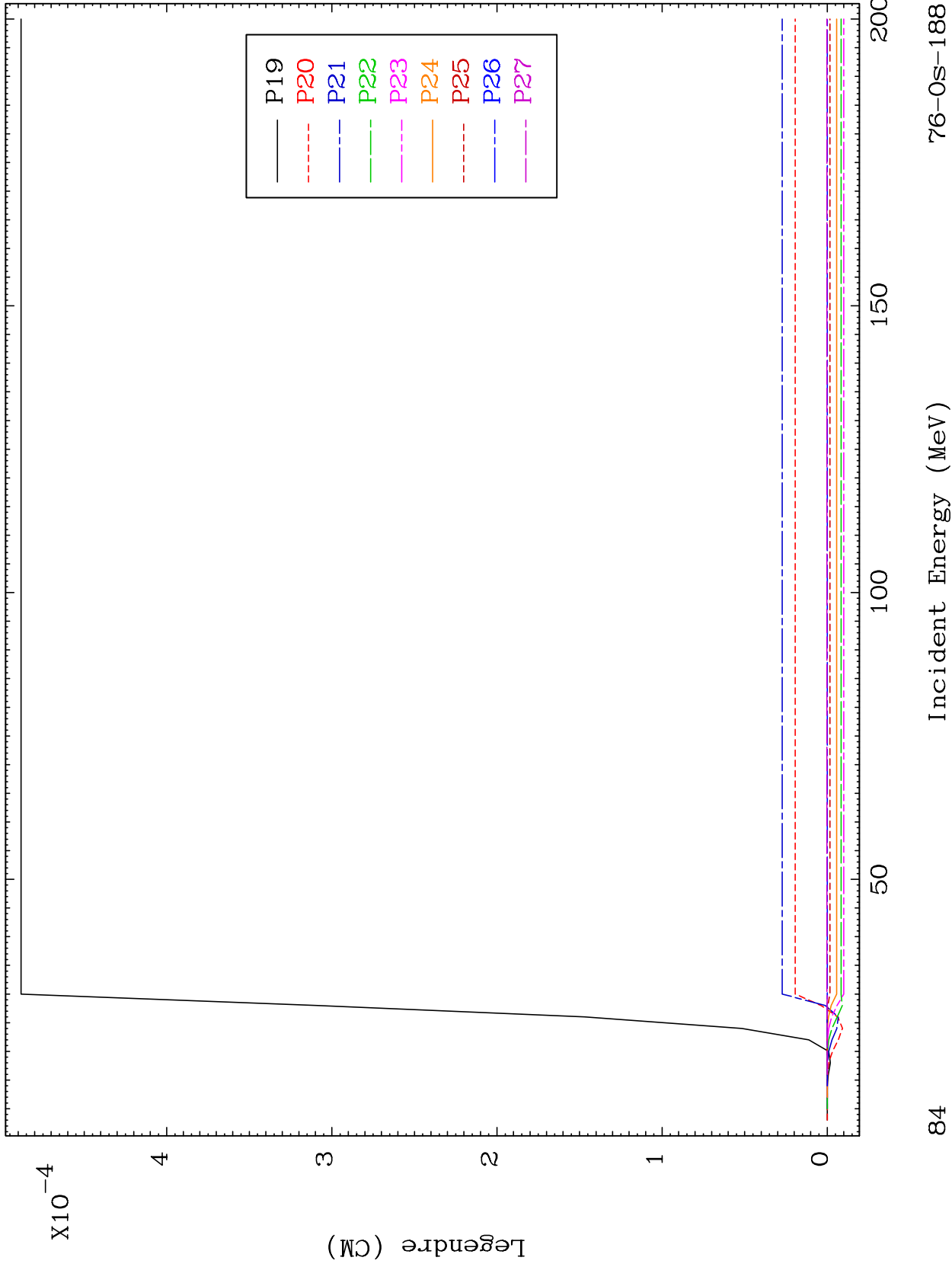
82



MAT 7637

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

76-Os-188



84

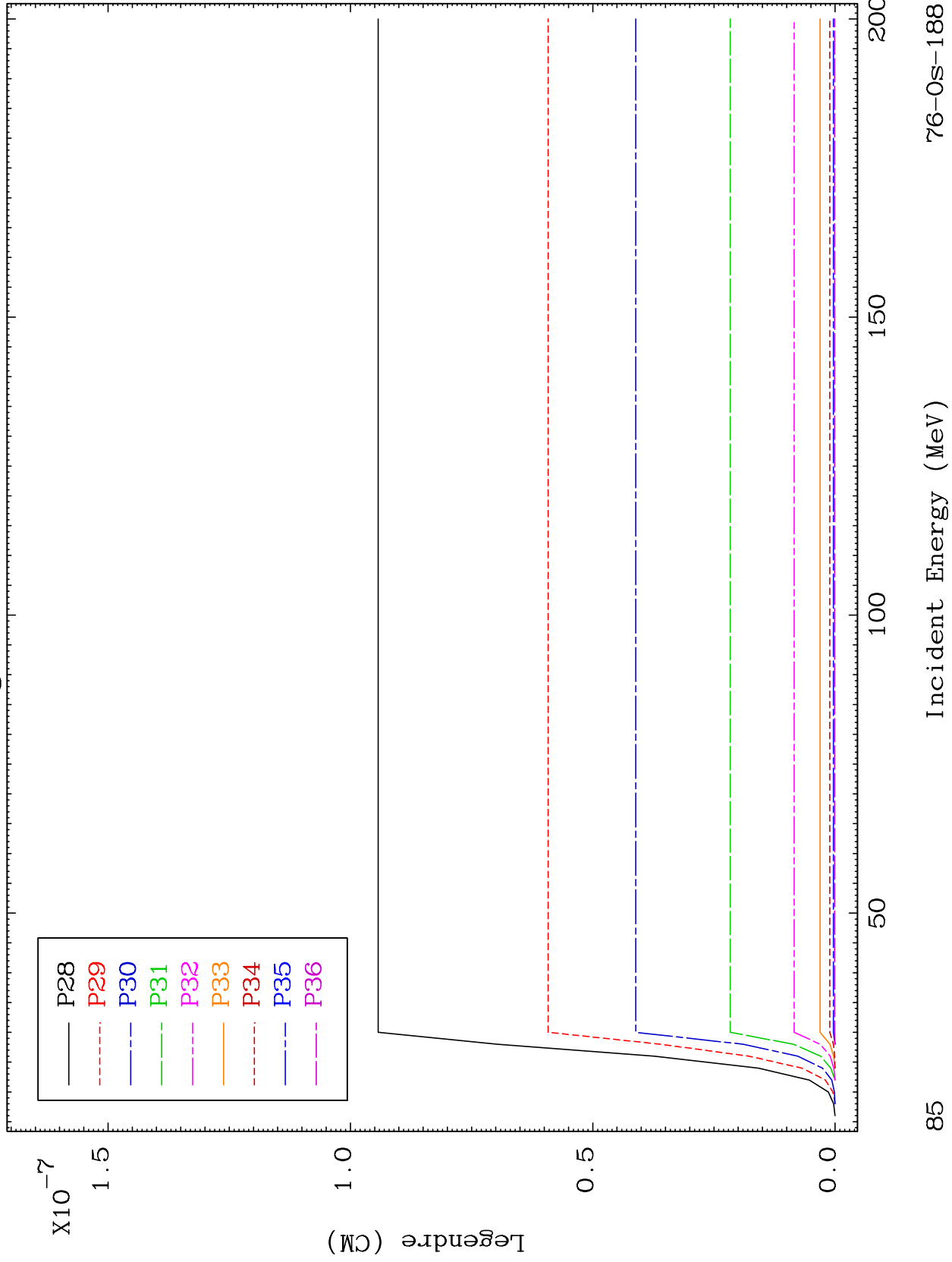
Incident Energy (MeV)

76-Os-188

MAT 7637

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

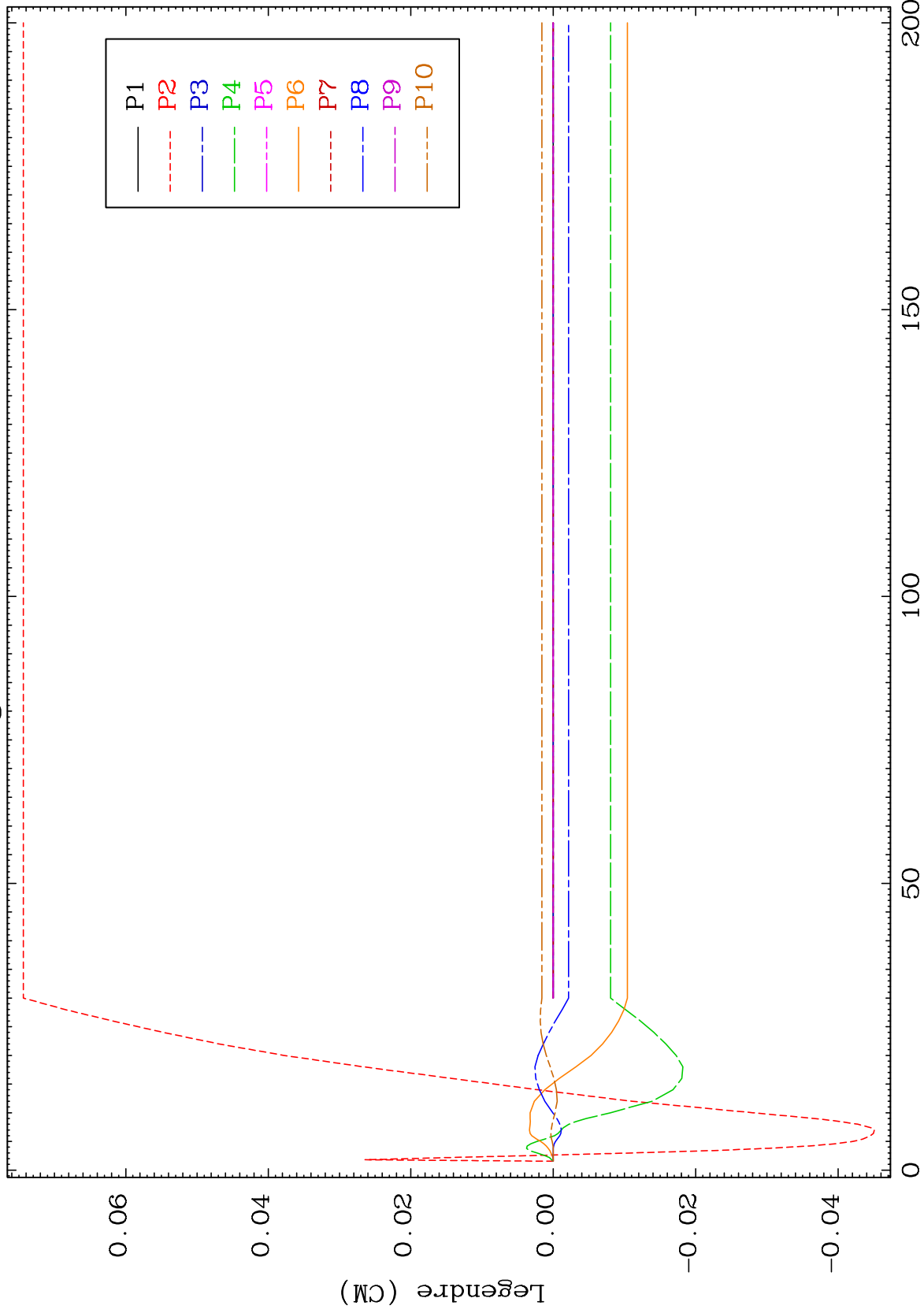
76-Os-188



MAT 7637

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

76-Os-188



76-Os-188

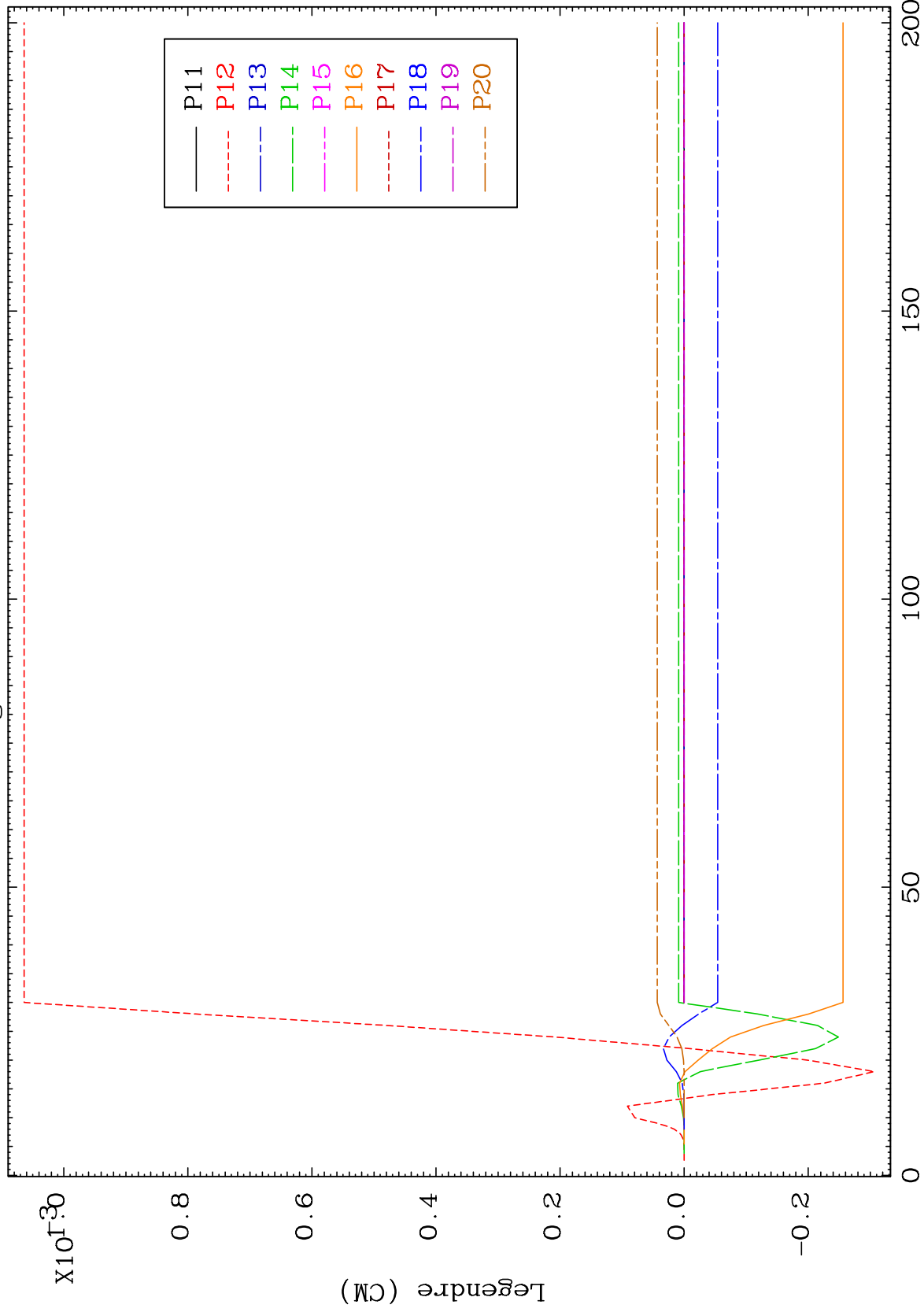
Incident Energy (MeV)

86

MAT 7637

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

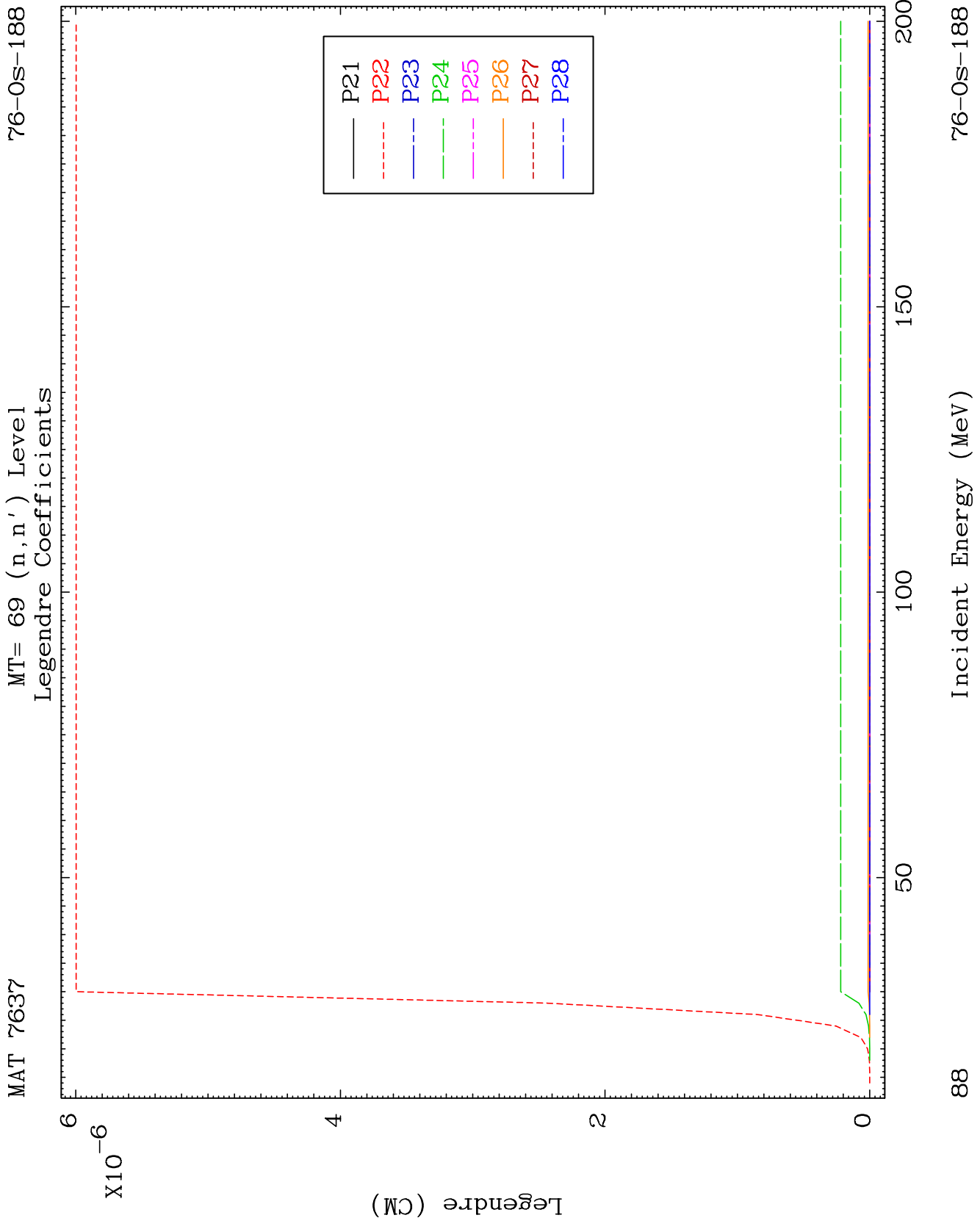
76-Os-188

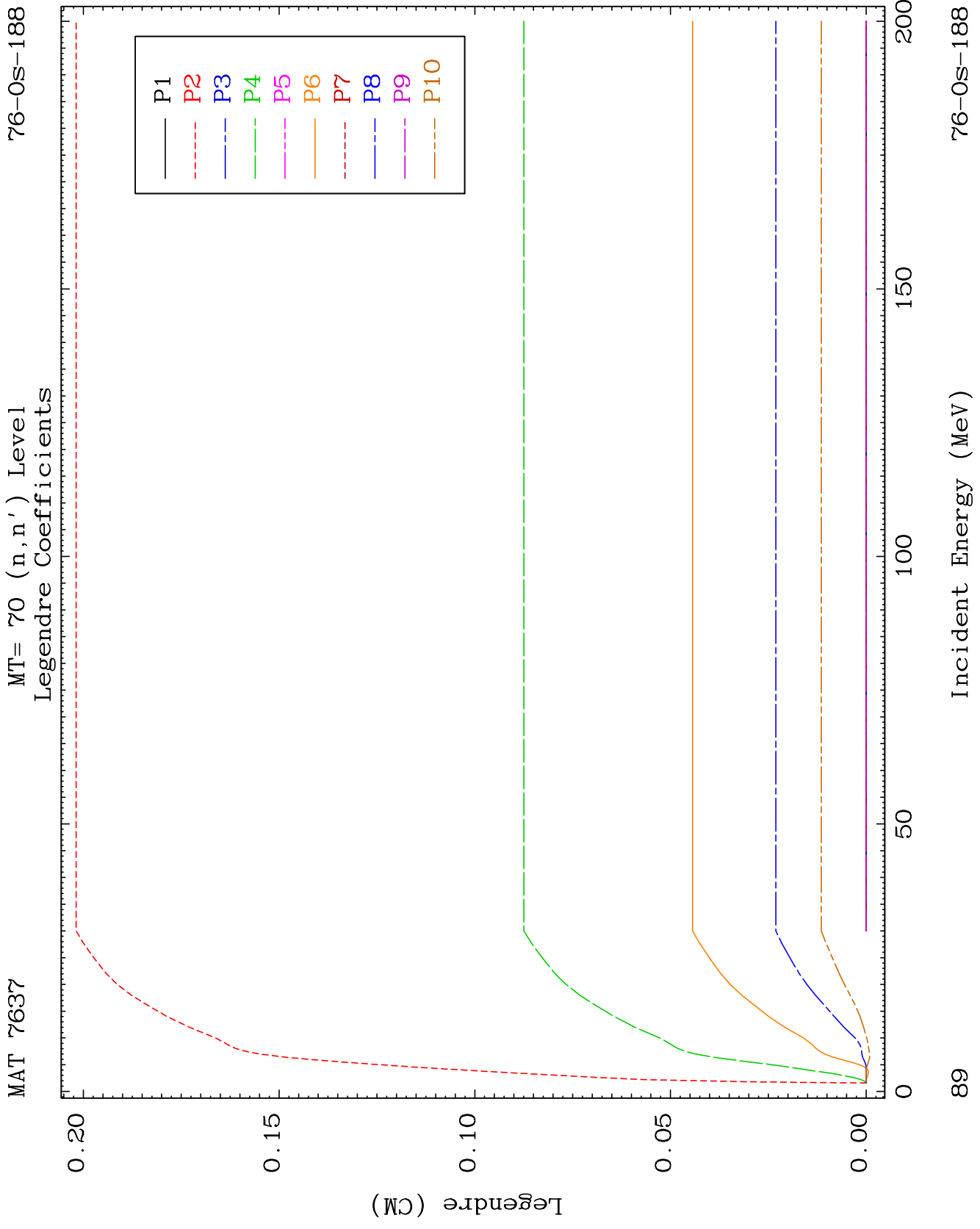


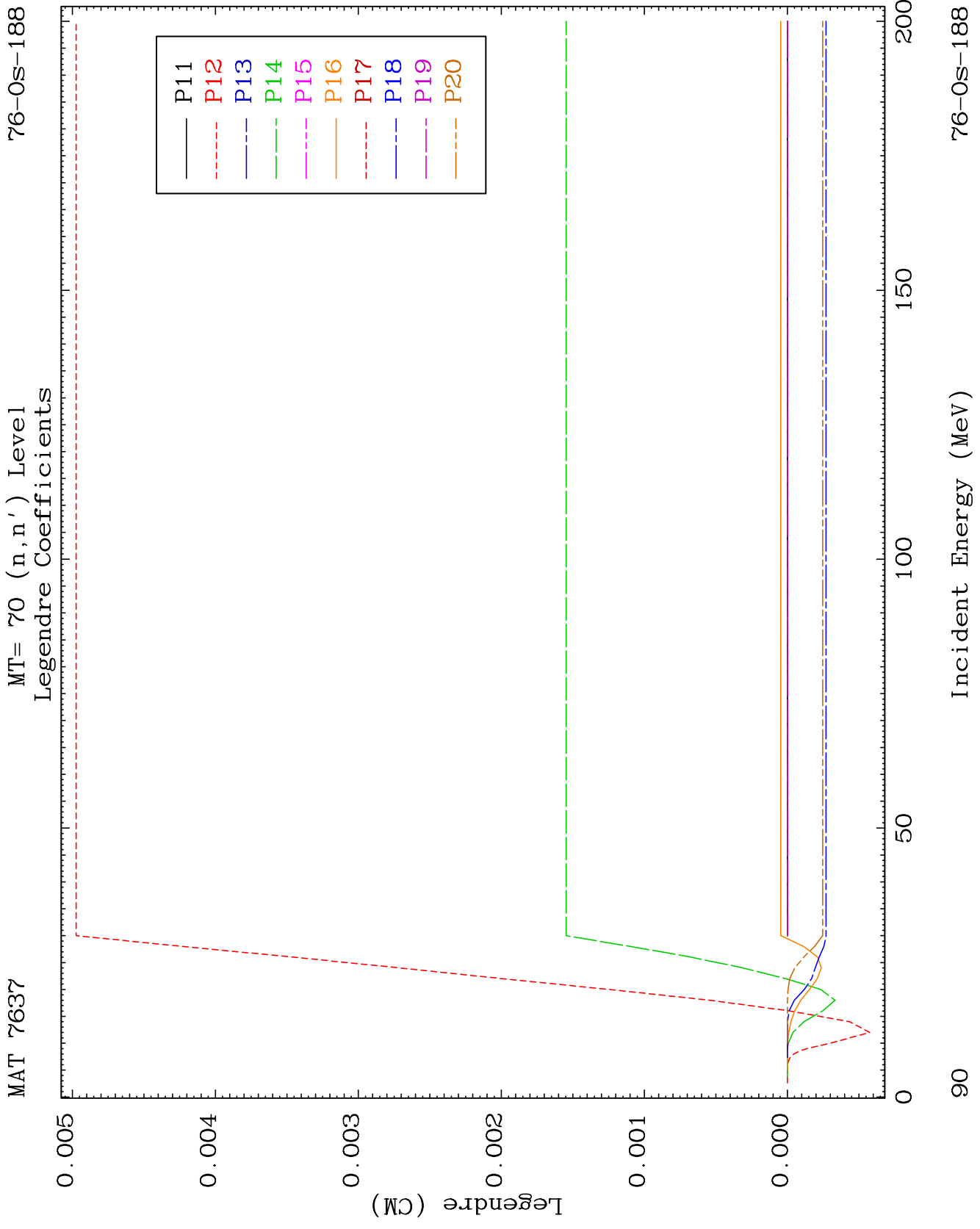
87

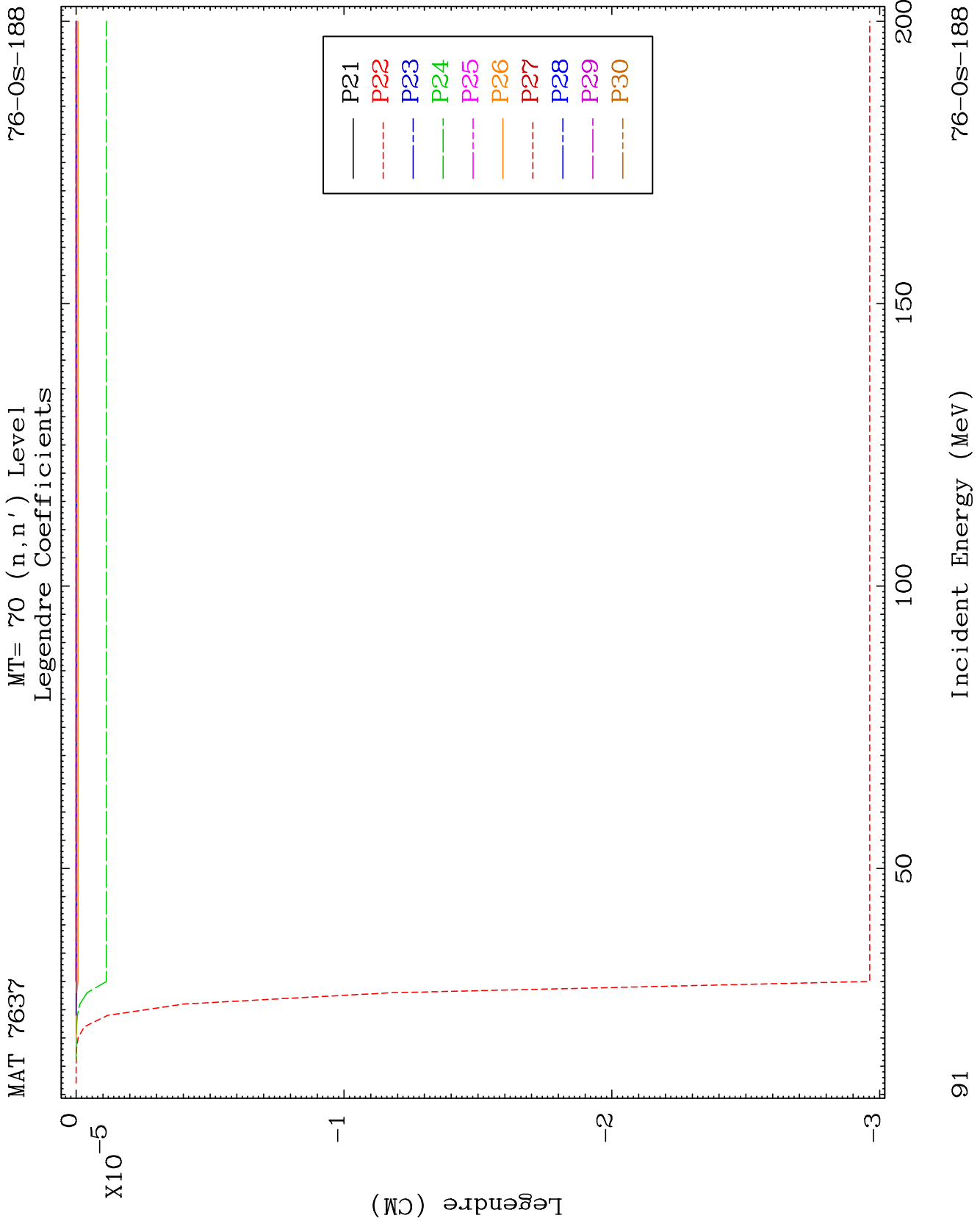
Incident Energy (MeV)

76-Os-188





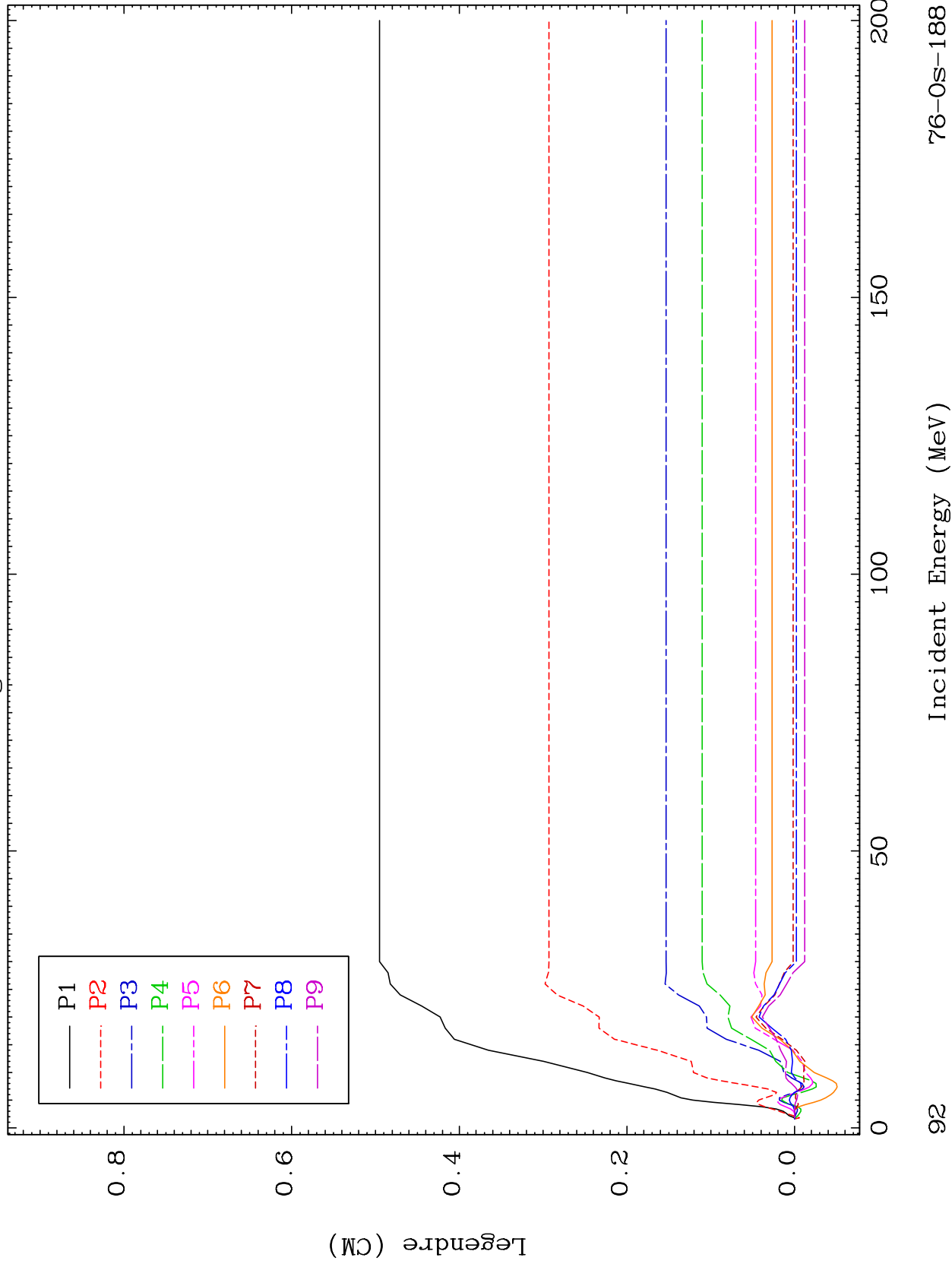




MAT 7637

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

76-Os-188



76-Os-188

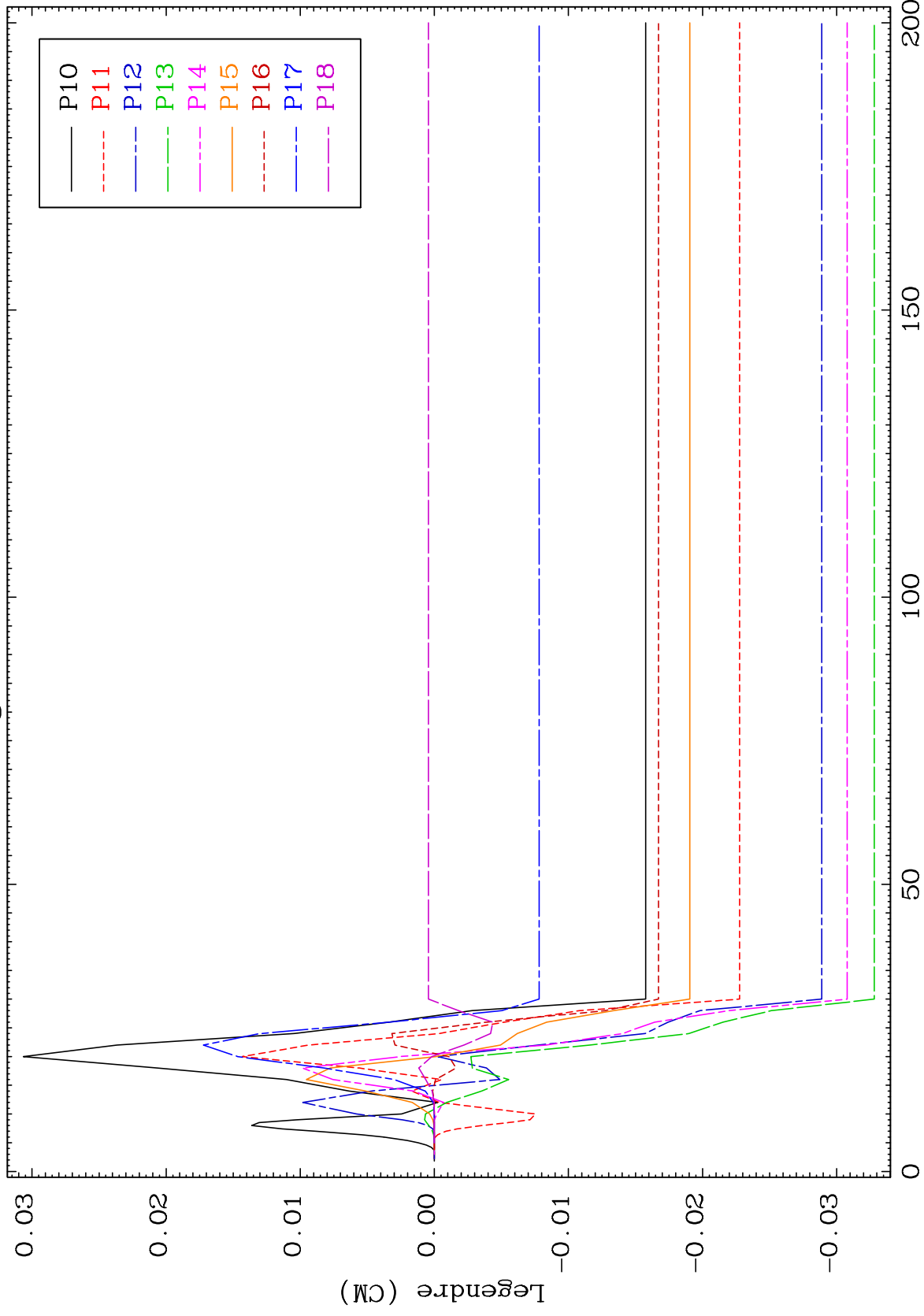
Incident Energy (MeV)

92

MAT 7637

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

76-Os-188



93

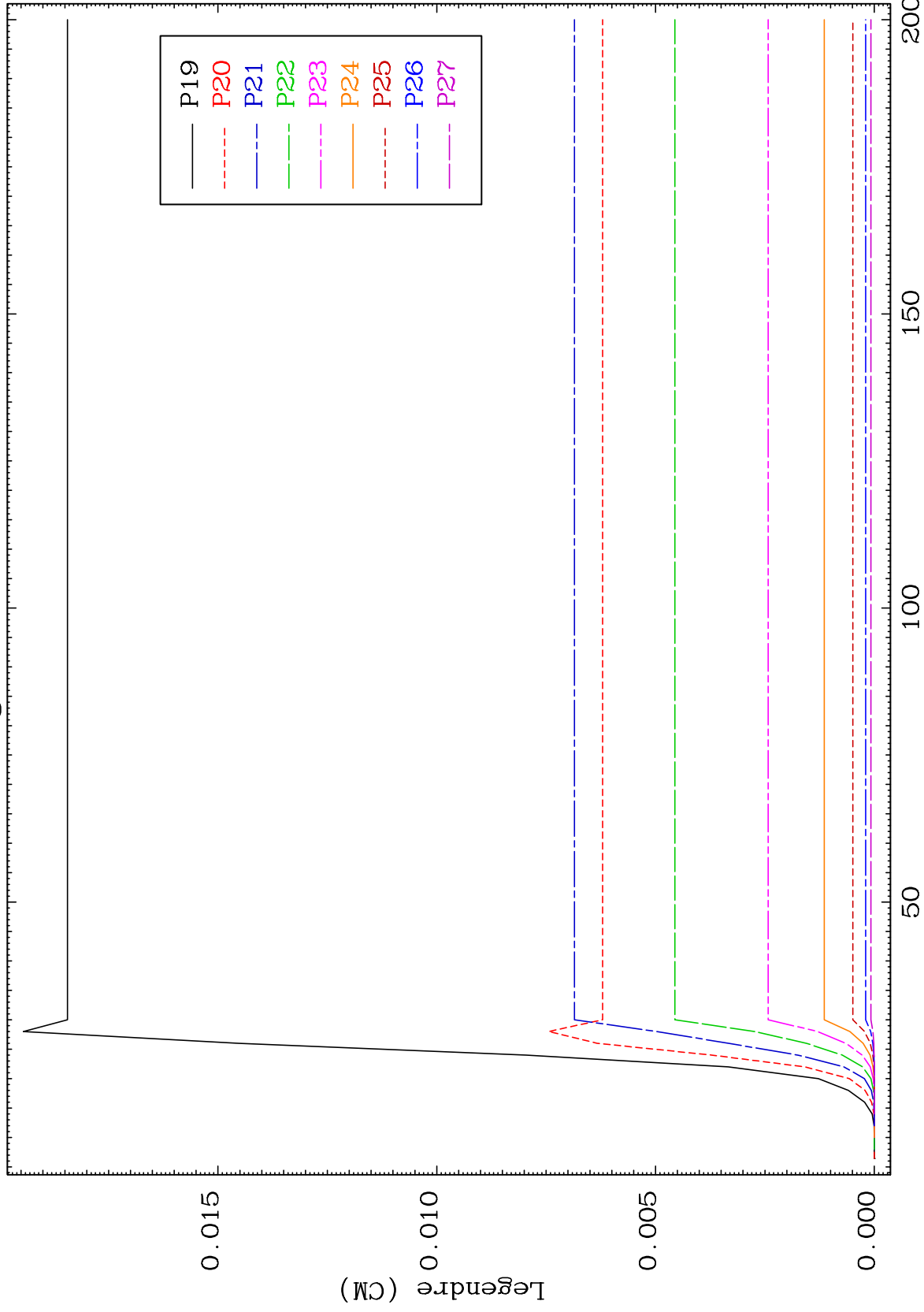
Incident Energy (MeV)

76-Os-188

MAT 7637

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

76-Os-188



94

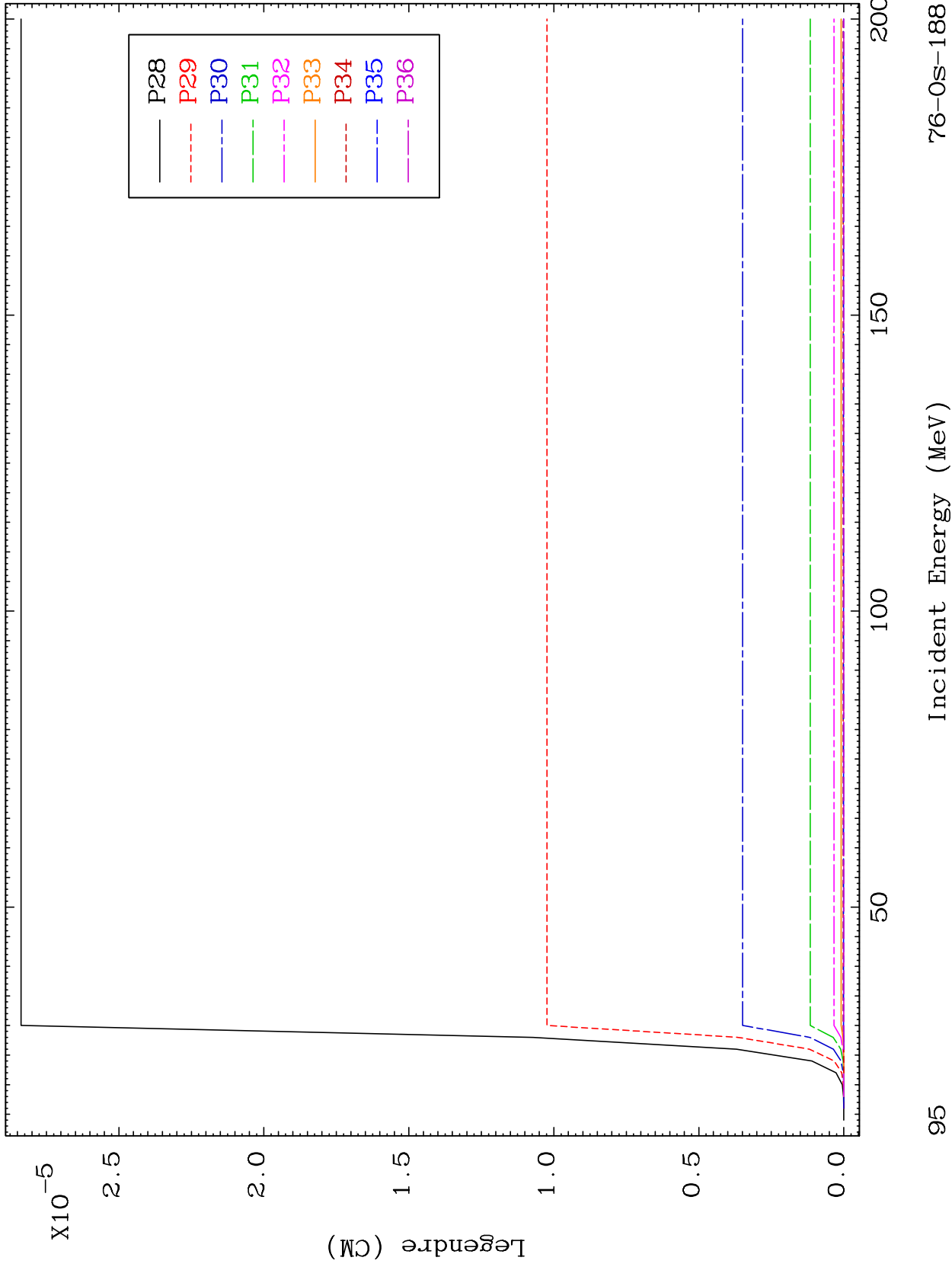
Incident Energy (MeV)

76-Os-188

MAT 7637

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

76-Os-188

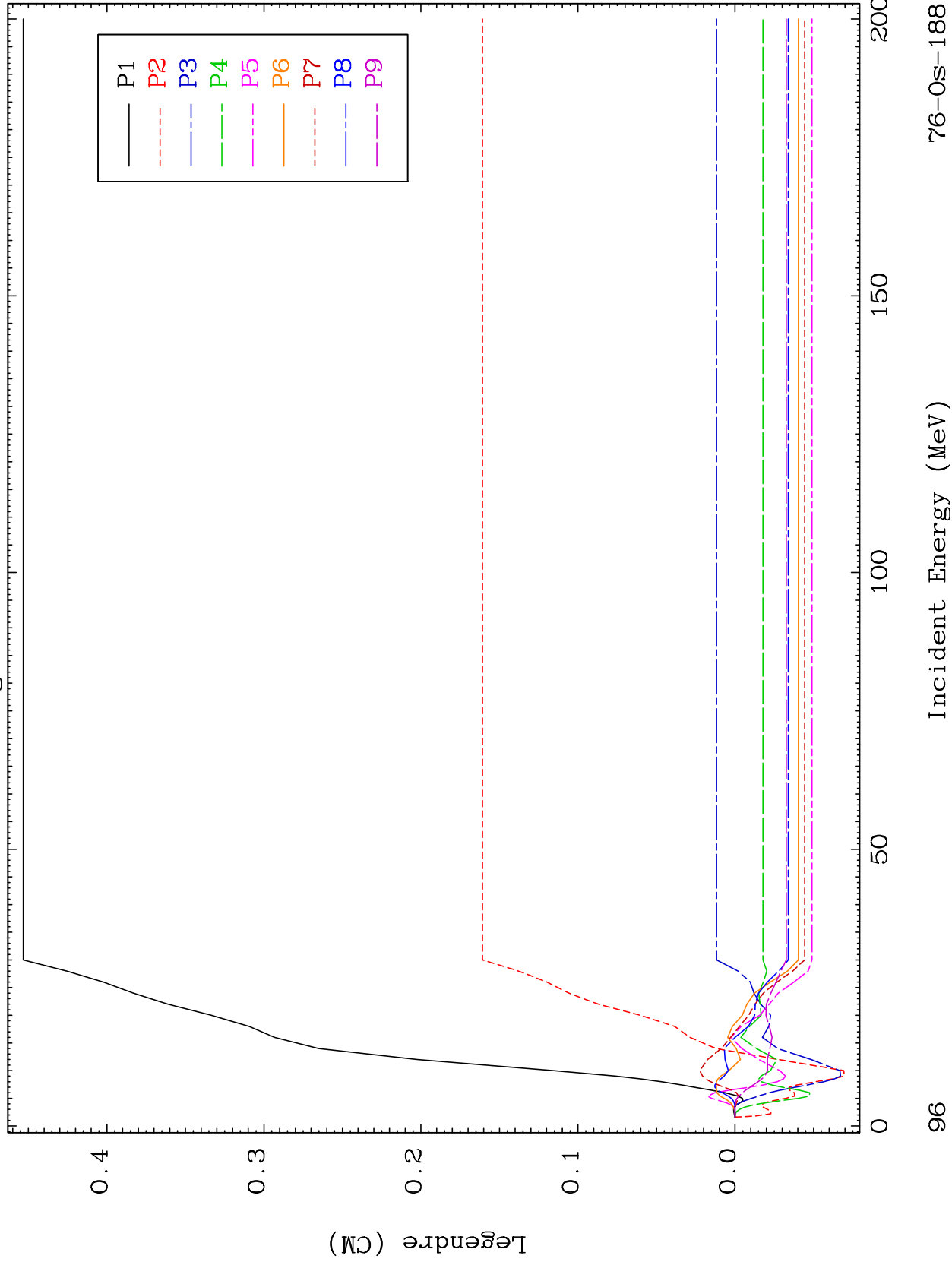


95

MAT 7637

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

76-Os-188



76-Os-188

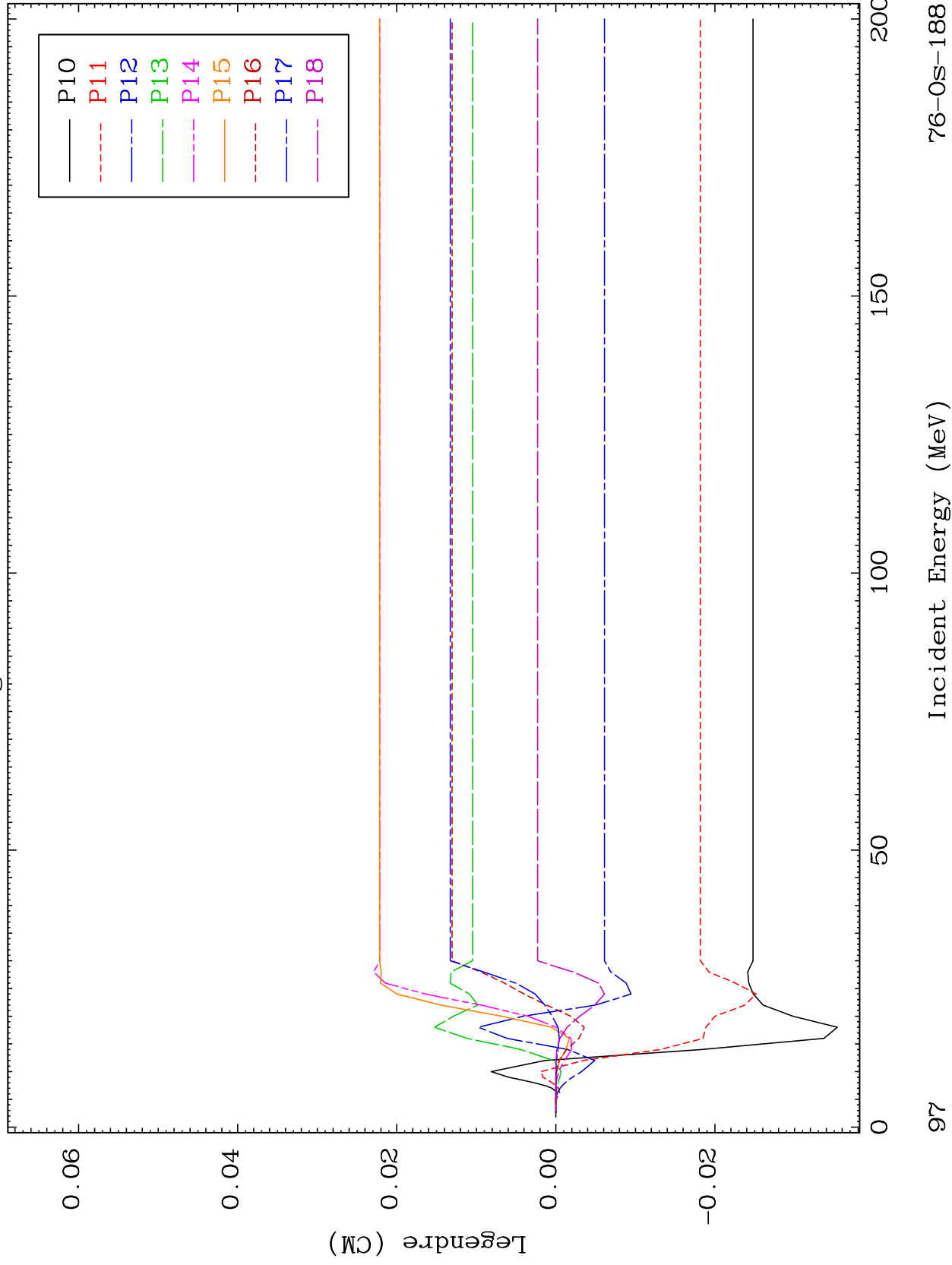
Incident Energy (MeV)

96

MAT 7637

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

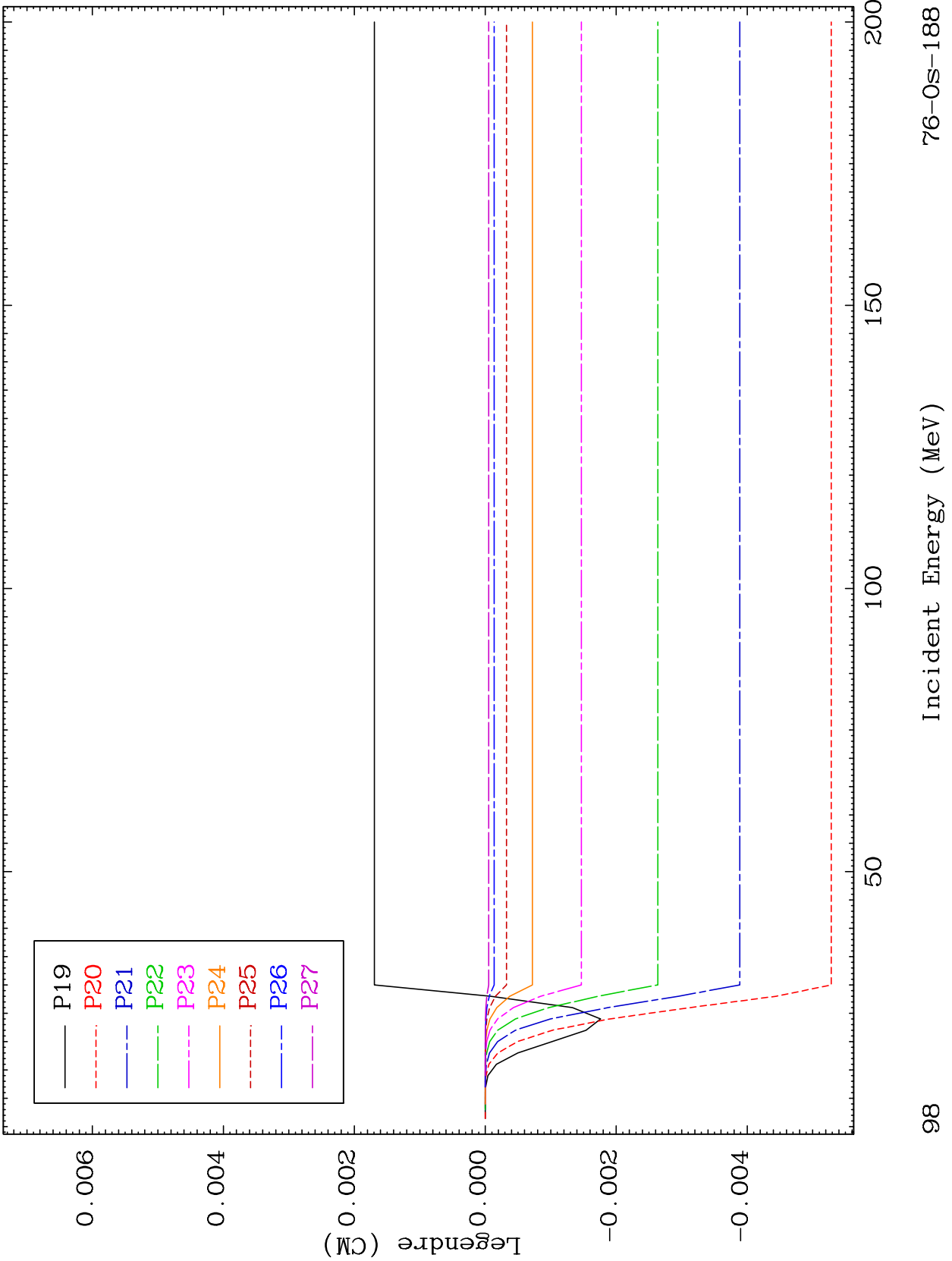
76-Os-188



97

Incident Energy (MeV)

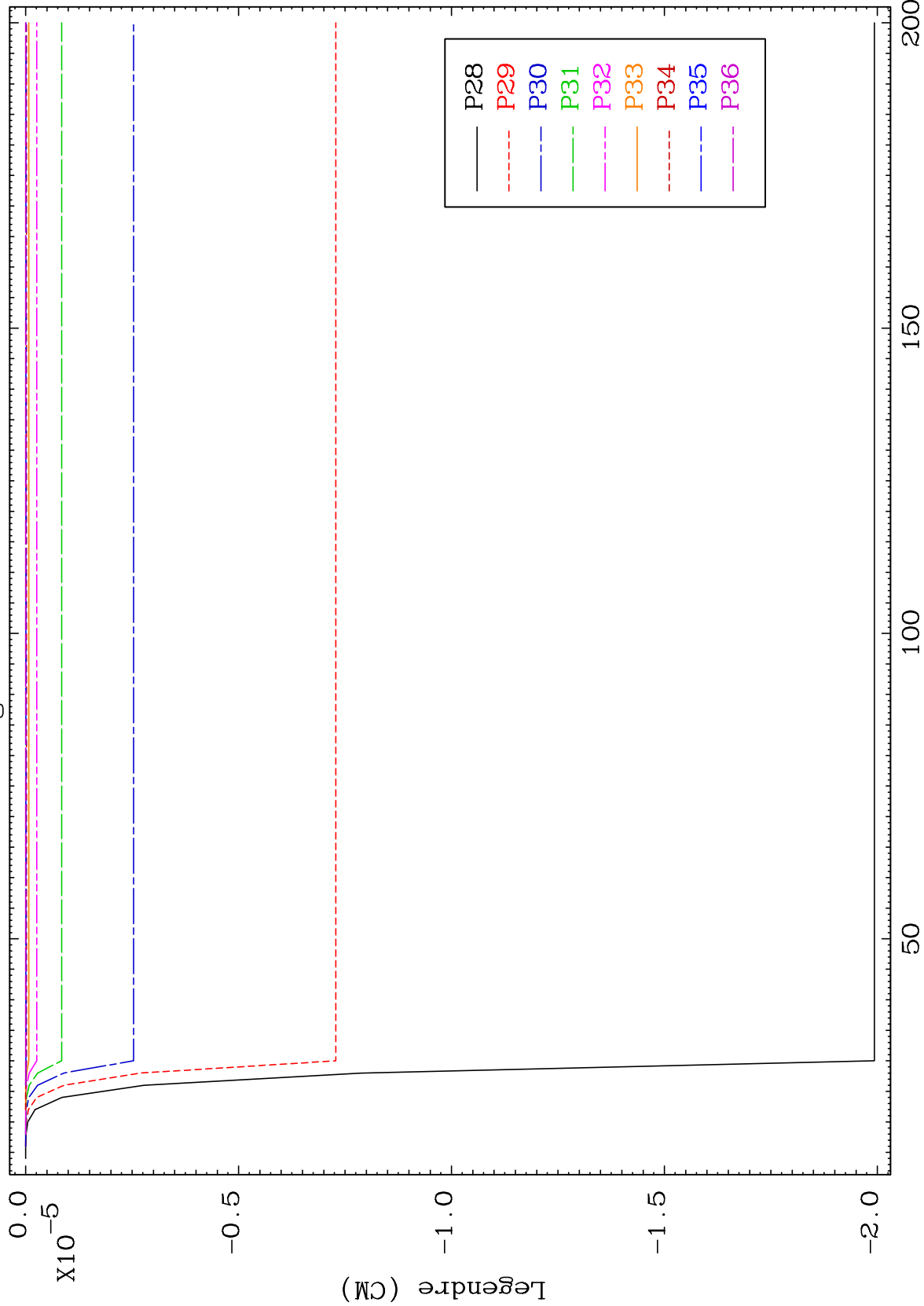
76-Os-188



MAT 7637

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

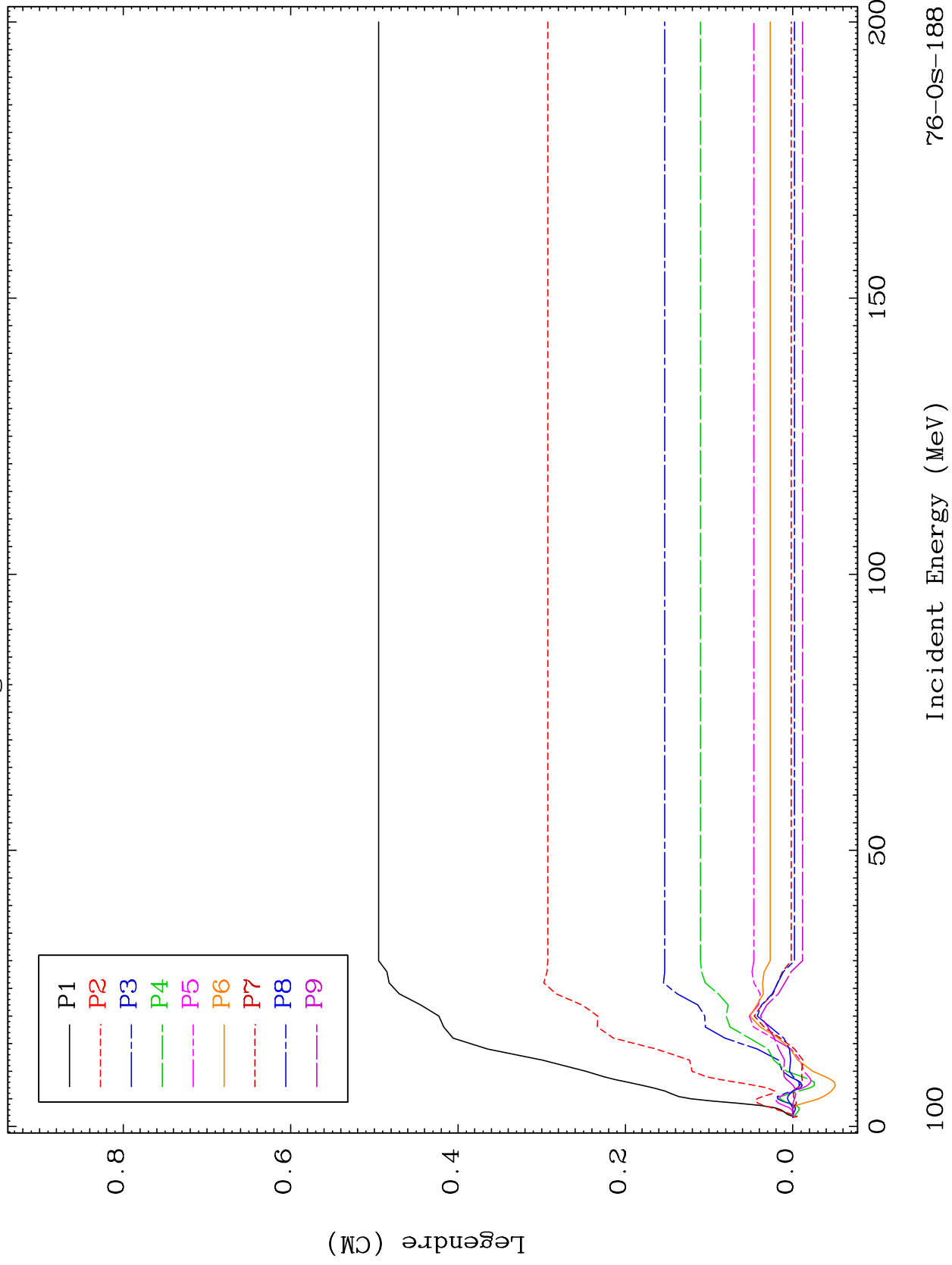
76-Os-188



MAT 7637

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

76-Os-188

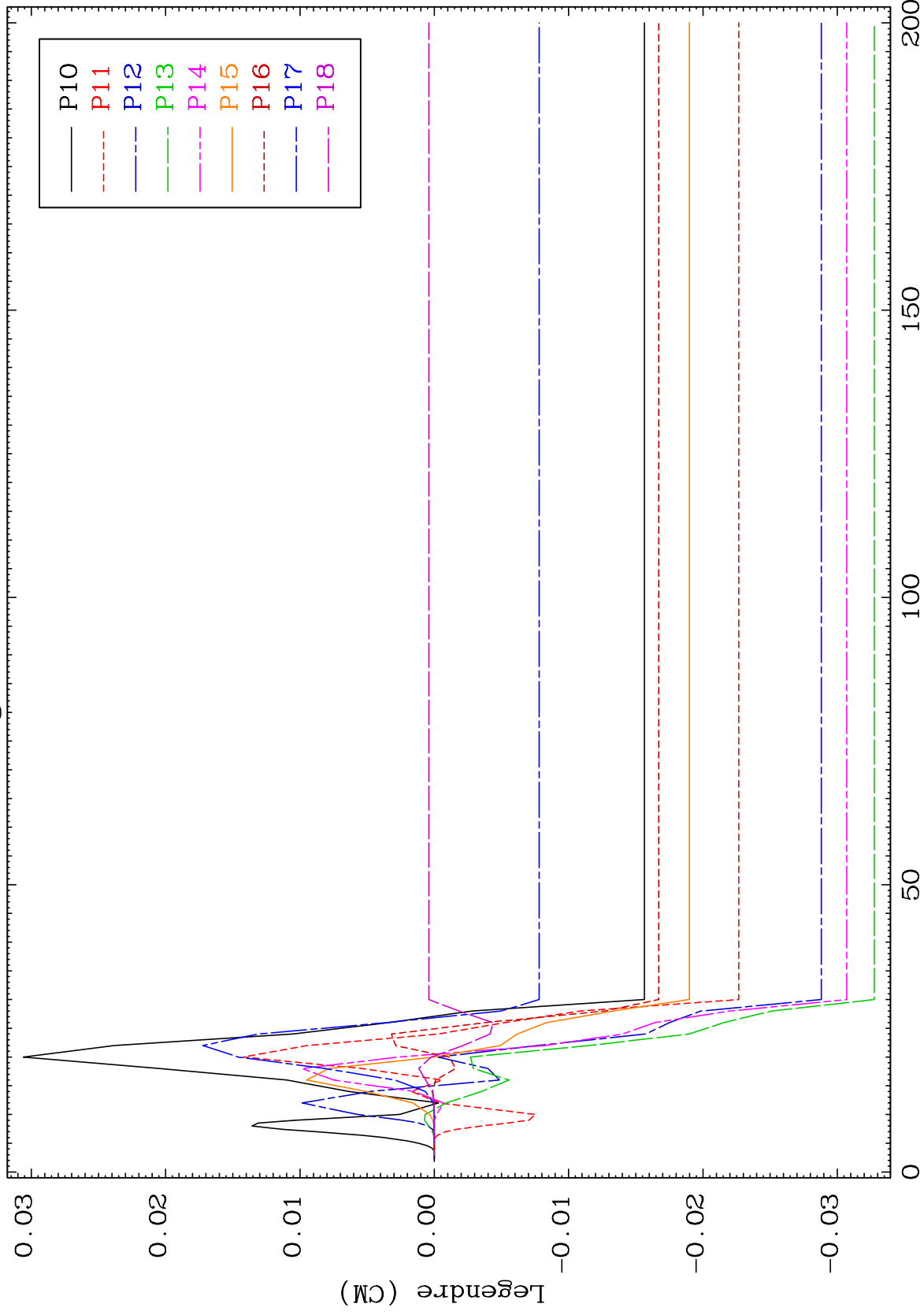


76-Os-188

MAT 7637

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

76-Os-188



101

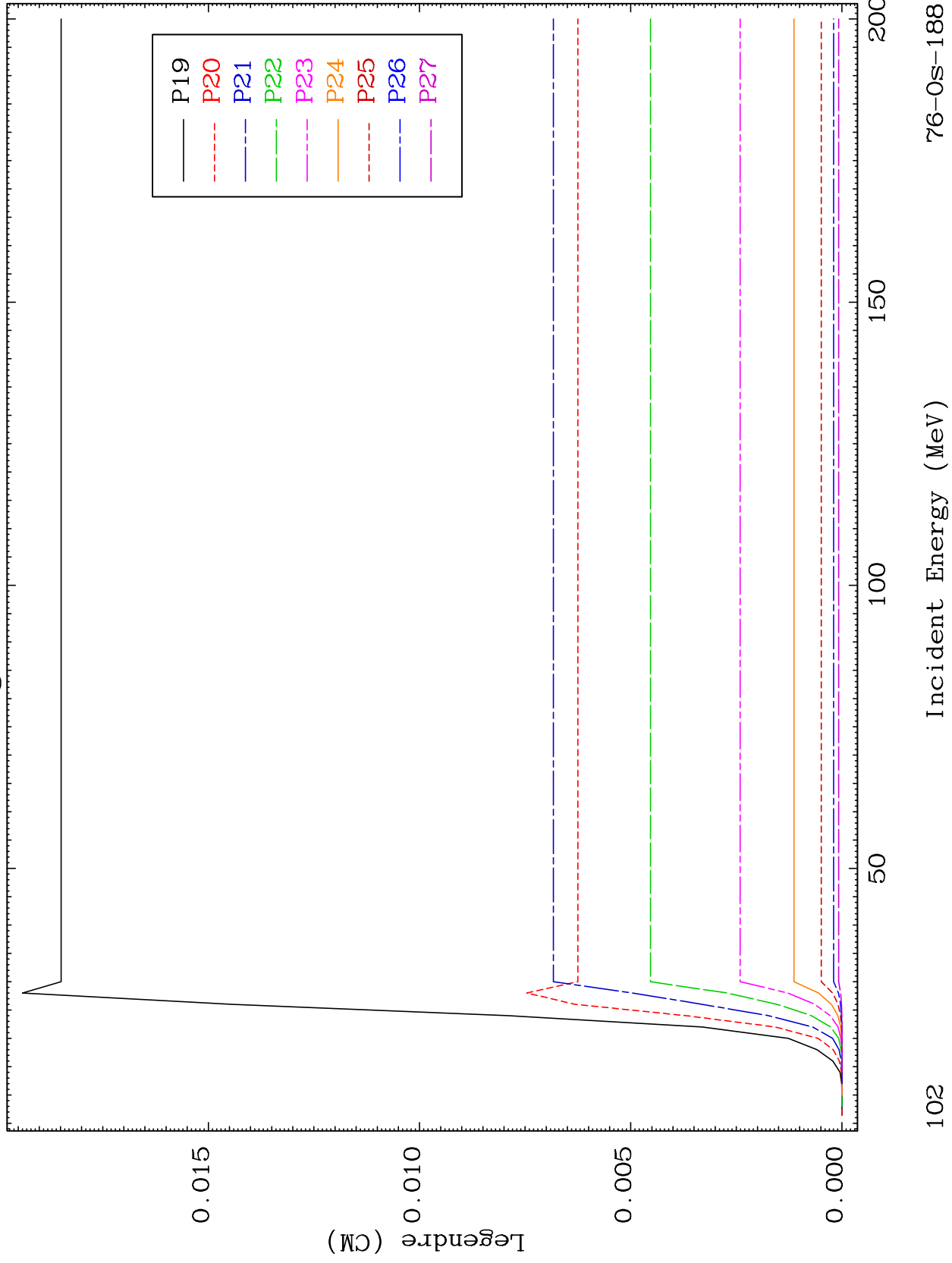
Incident Energy (MeV)

76-Os-188

MAT 7637

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

76-Os-188



102

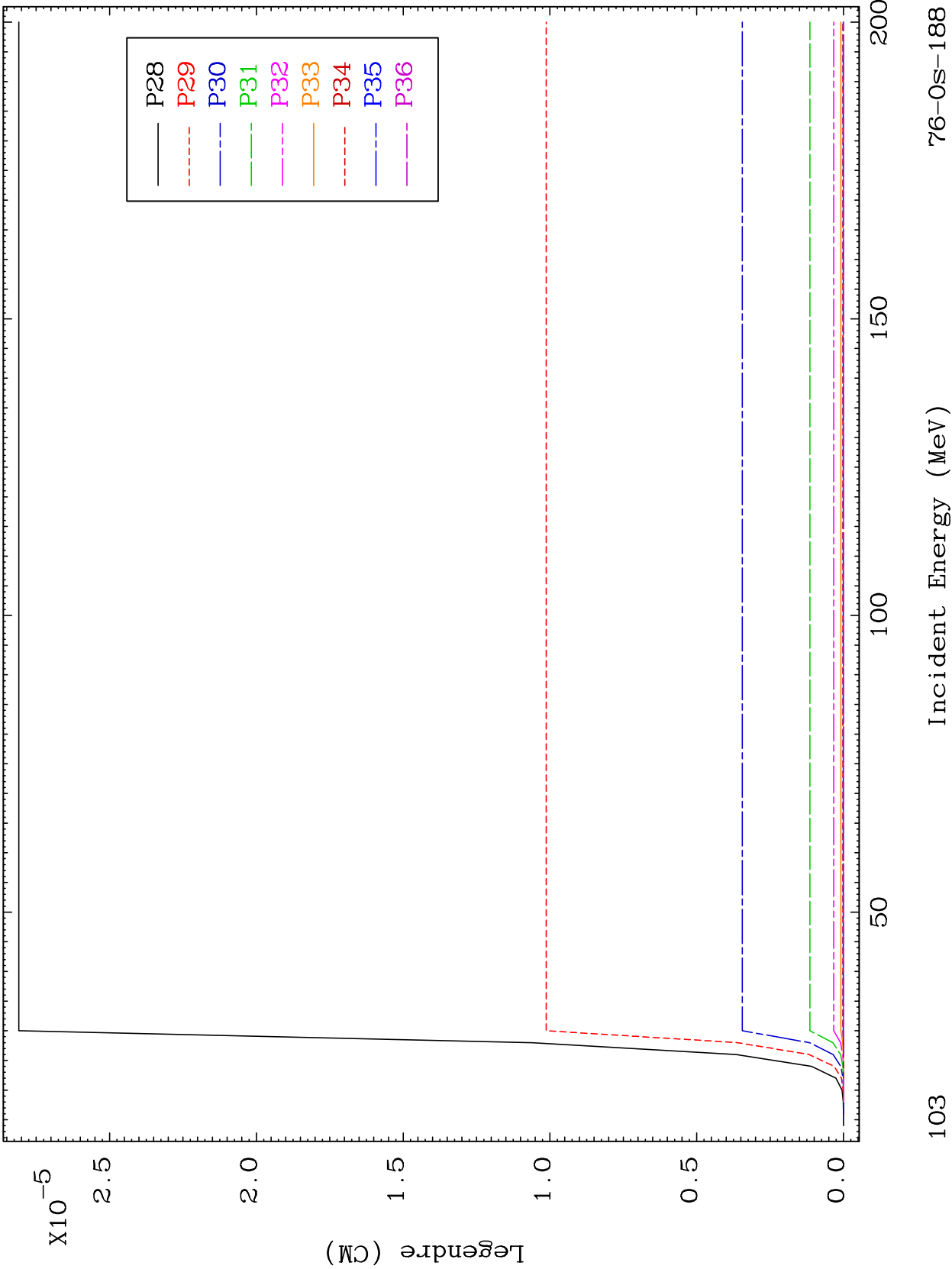
Incident Energy (MeV)

76-Os-188

MAT 7637

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

76-Os-188



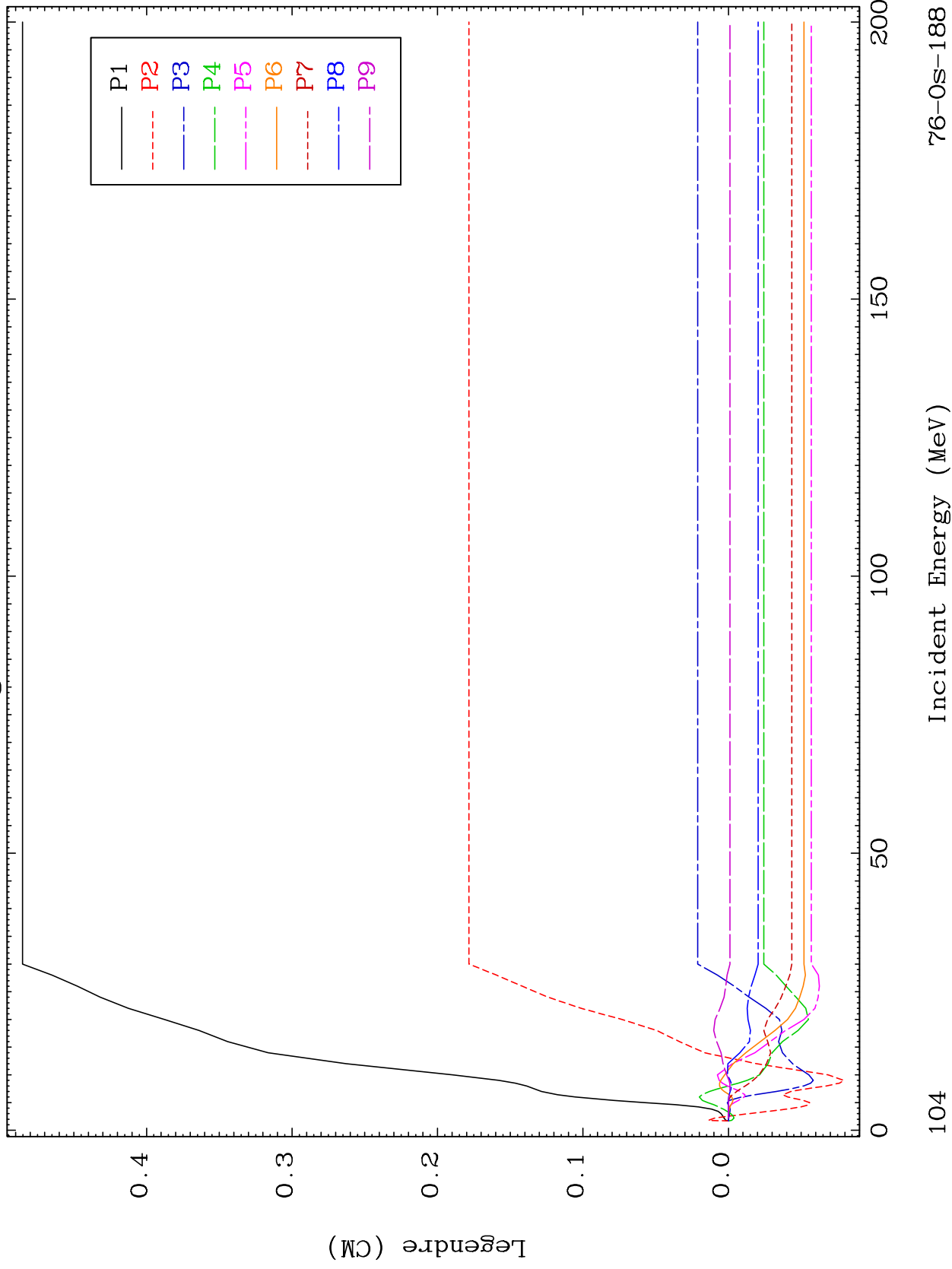
103

76-Os-188

MAT 7637

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

76-Os-188



76-Os-188

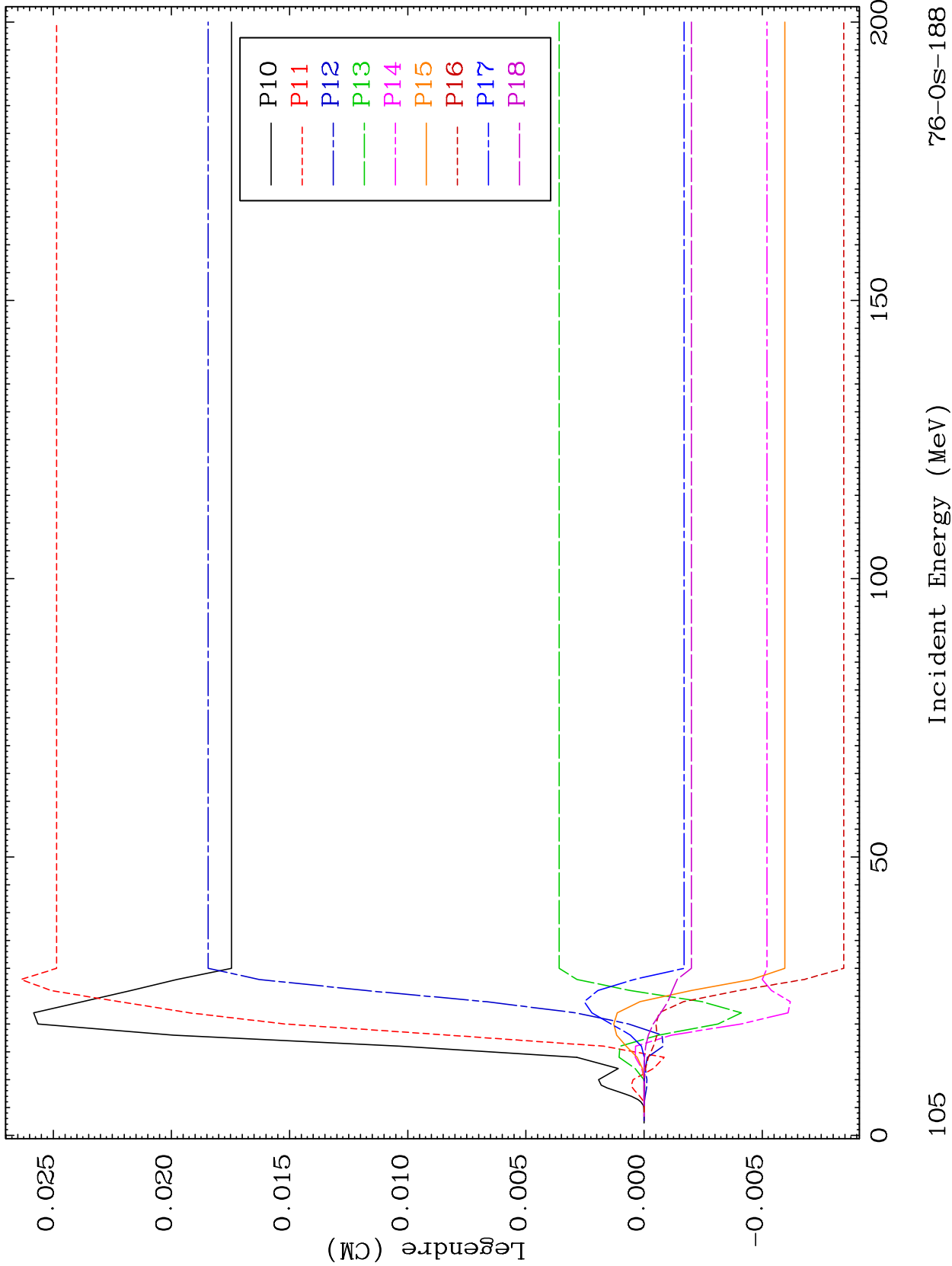
Incident Energy (MeV)

104

MAT 7637

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

76-Os-188



76-Os-188

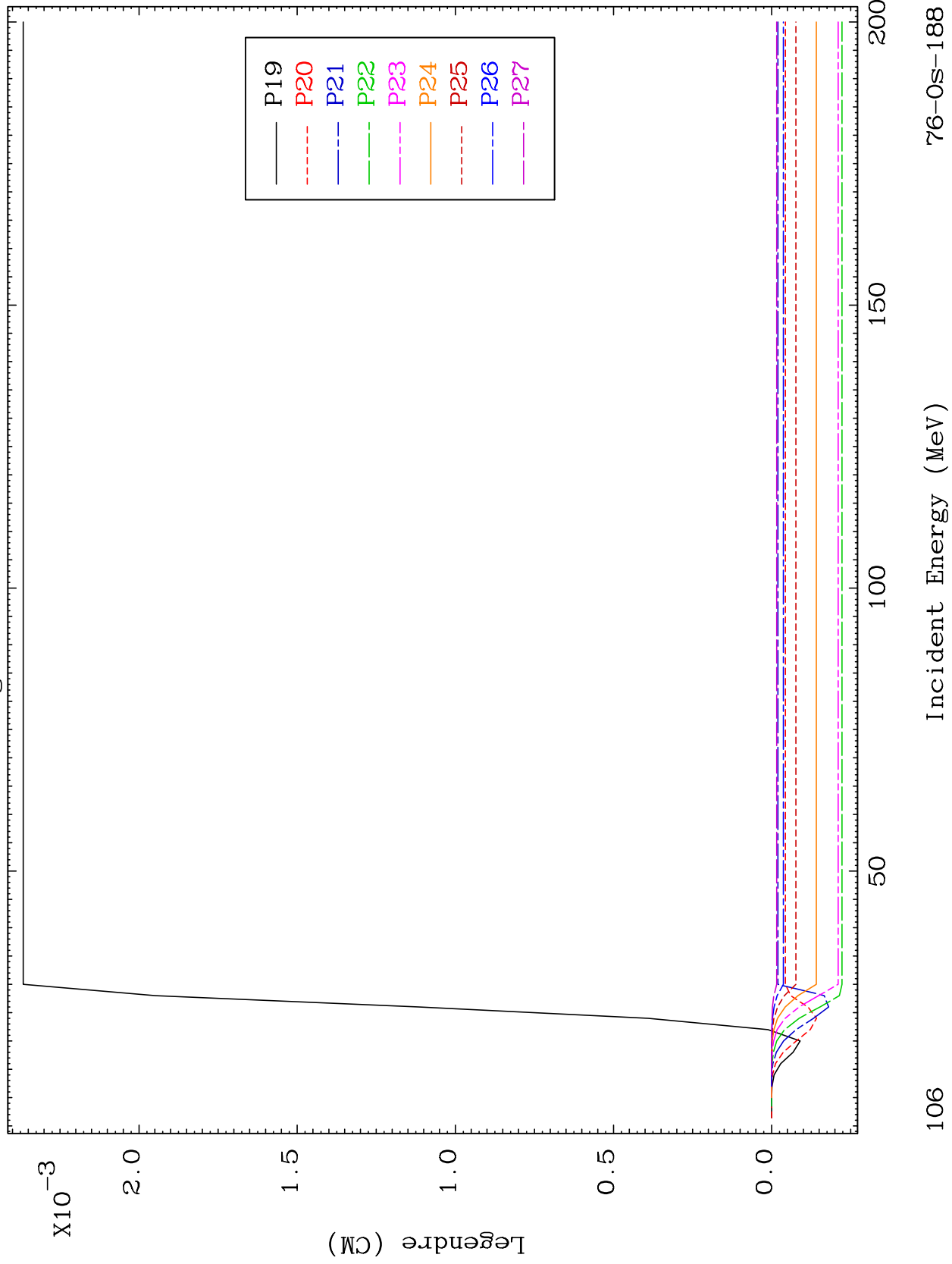
Incident Energy (MeV)

105

MAT 7637

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

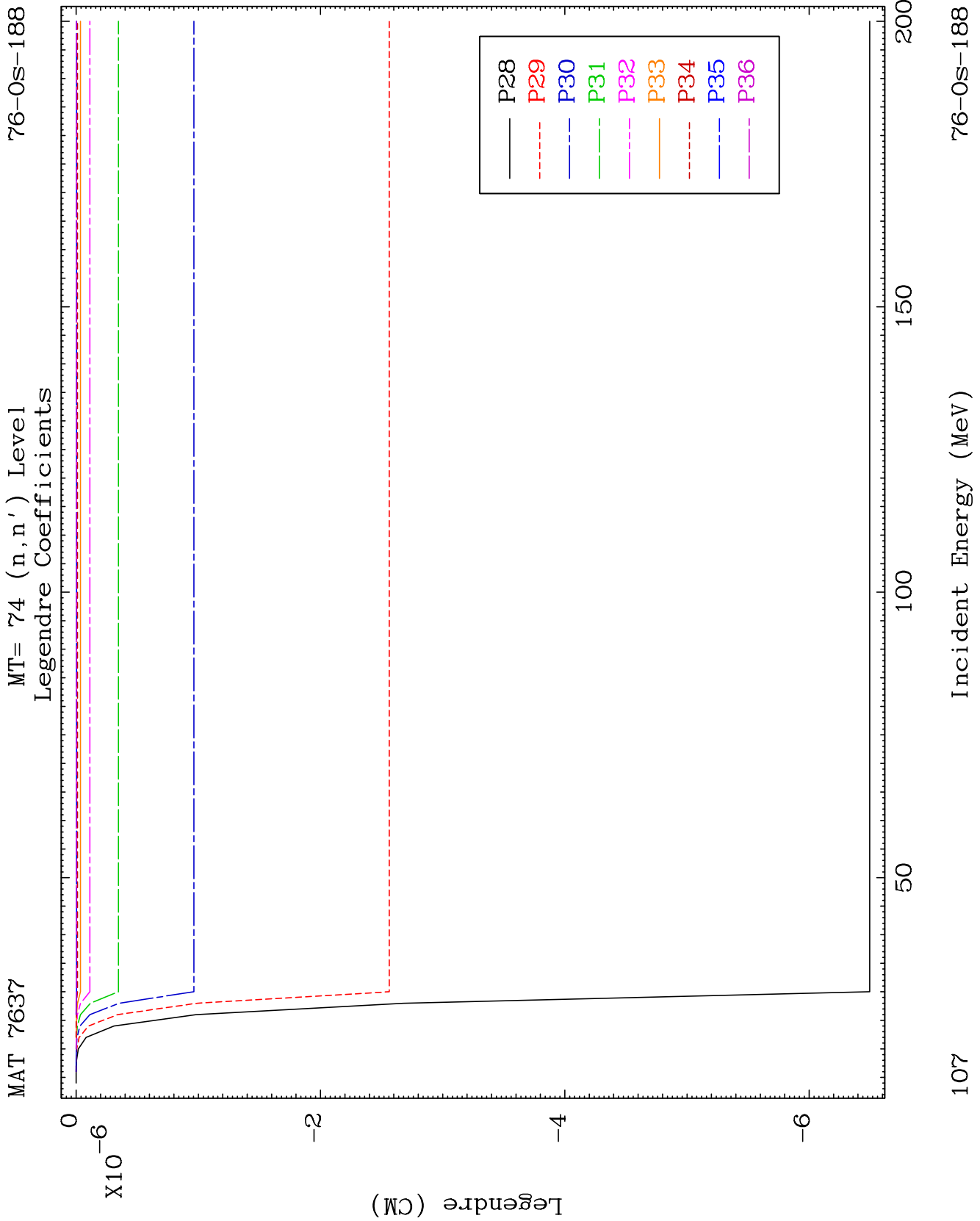
76-Os-188



106

Incident Energy (MeV)

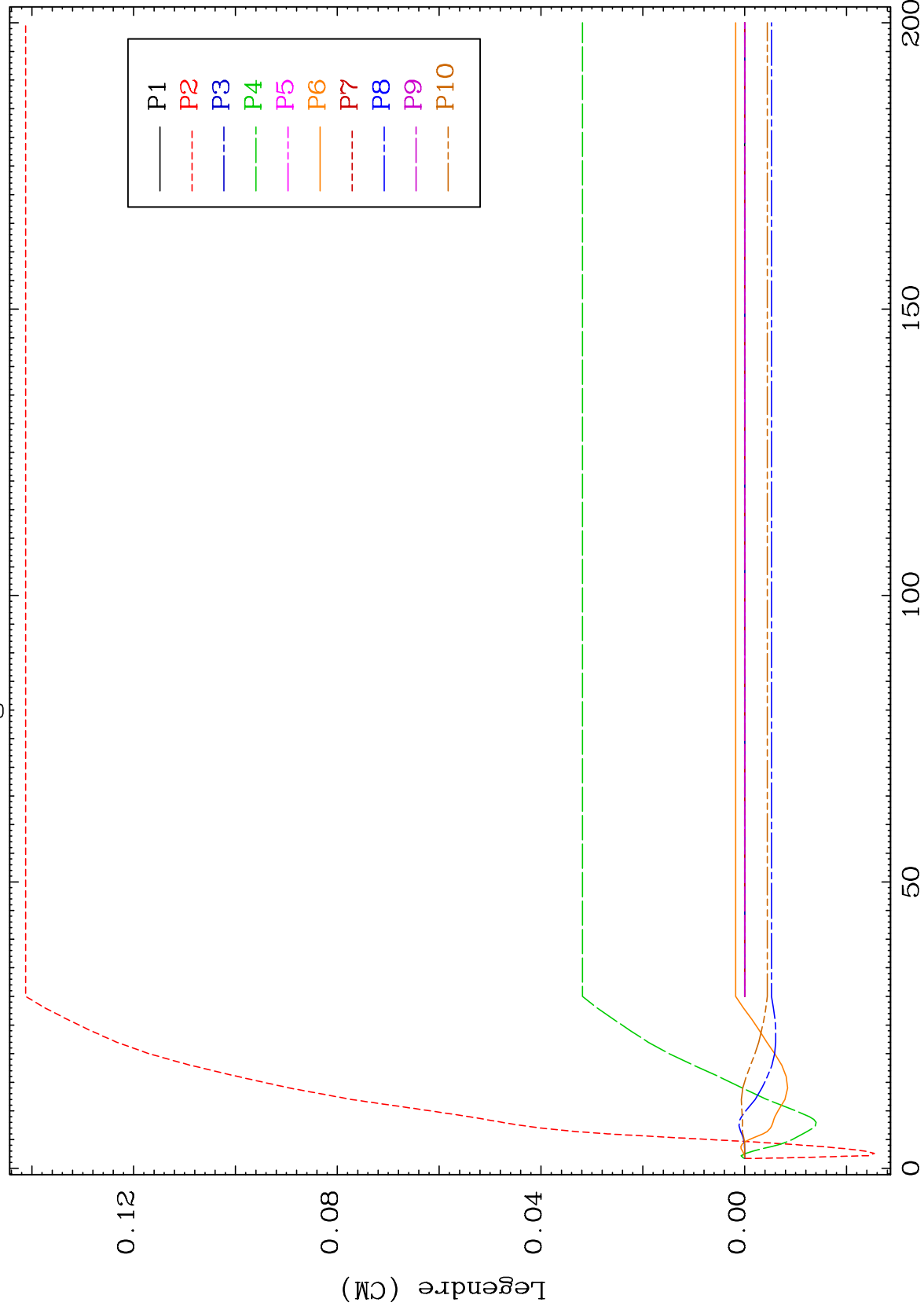
76-Os-188



MAT 7637

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

76-Os-188



76-Os-188

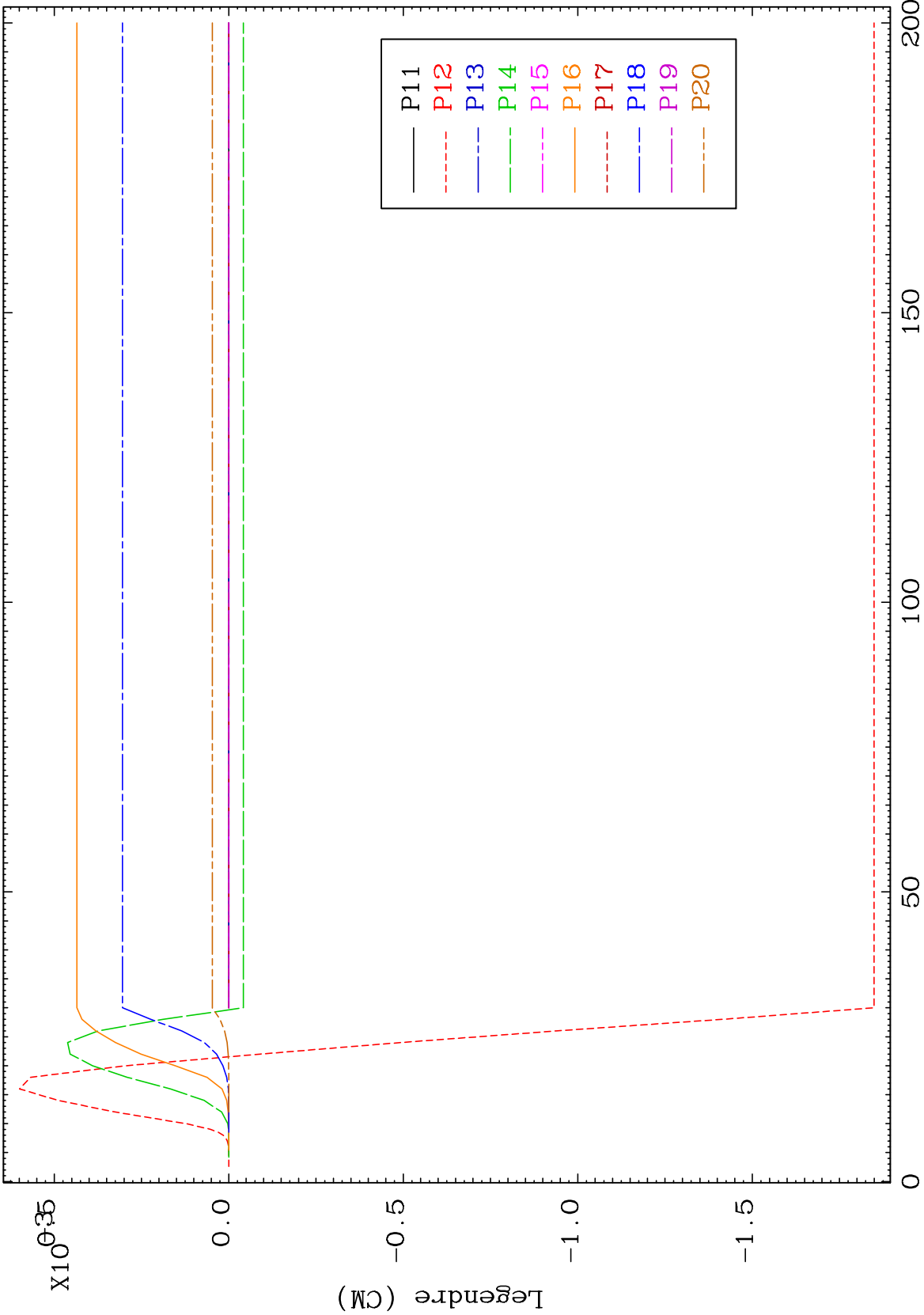
Incident Energy (MeV)

108

MAT 7637

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

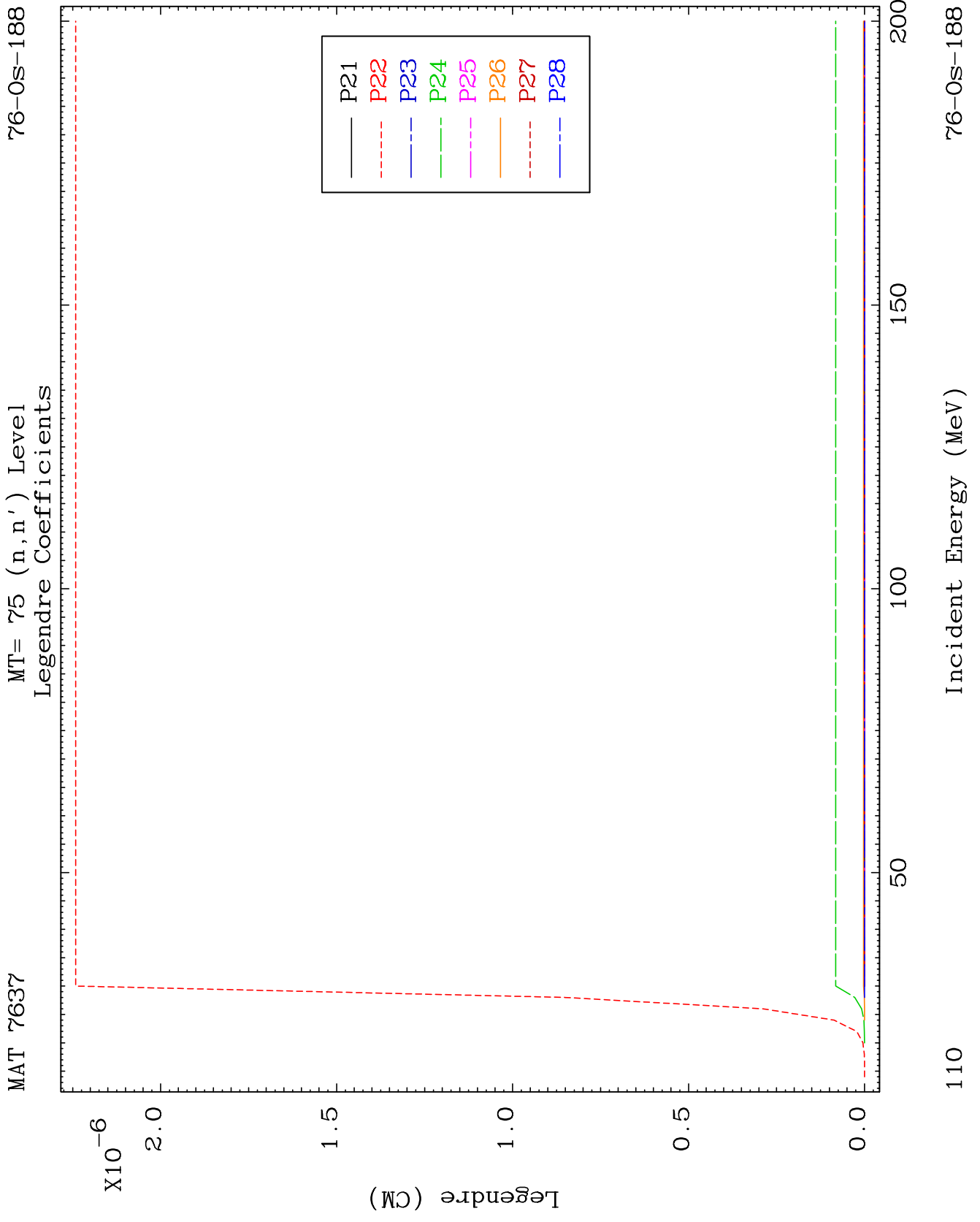
76-Os-188



109

Incident Energy (MeV)

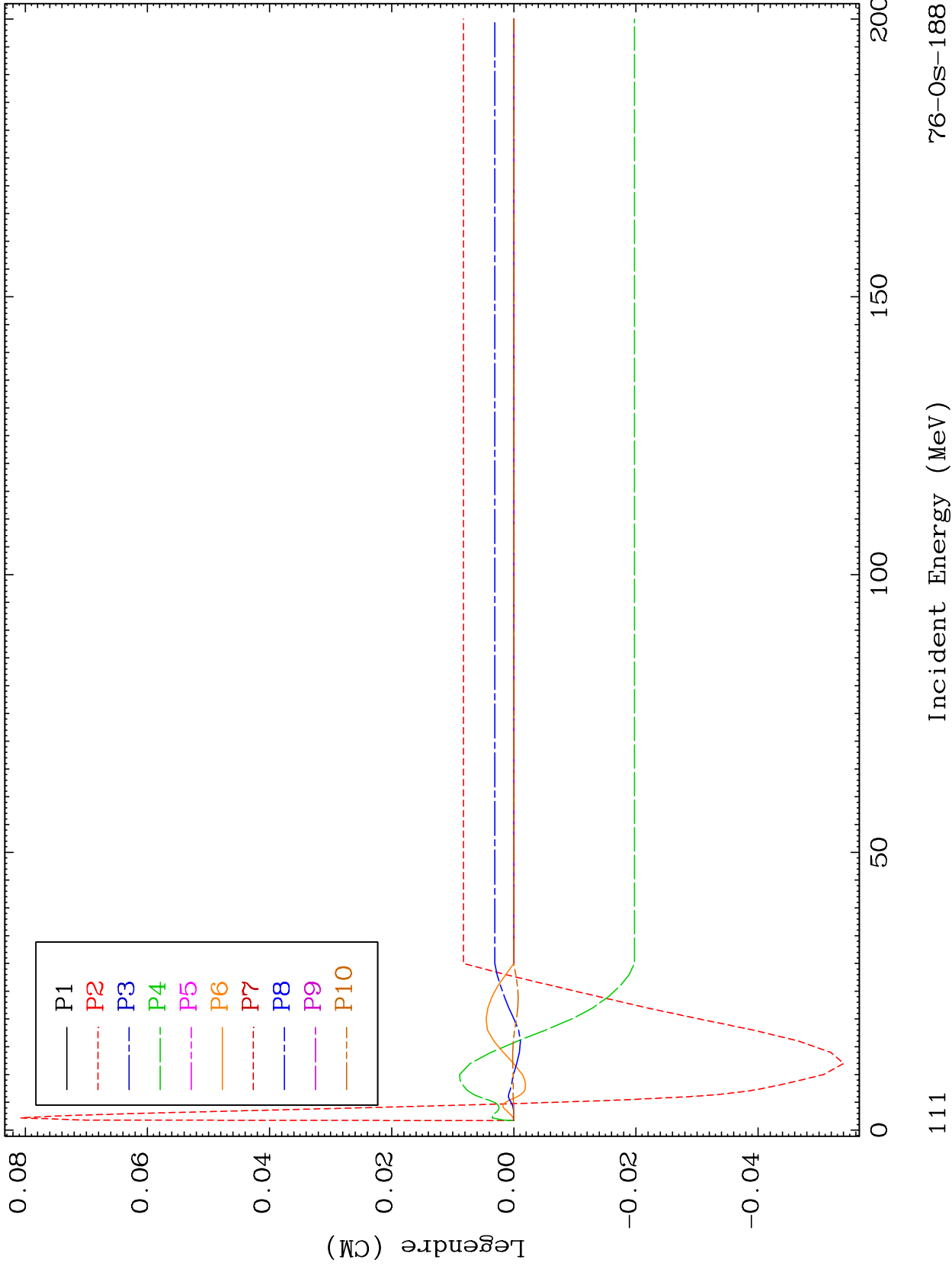
76-Os-188



MAT 7637

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

76-Os-188

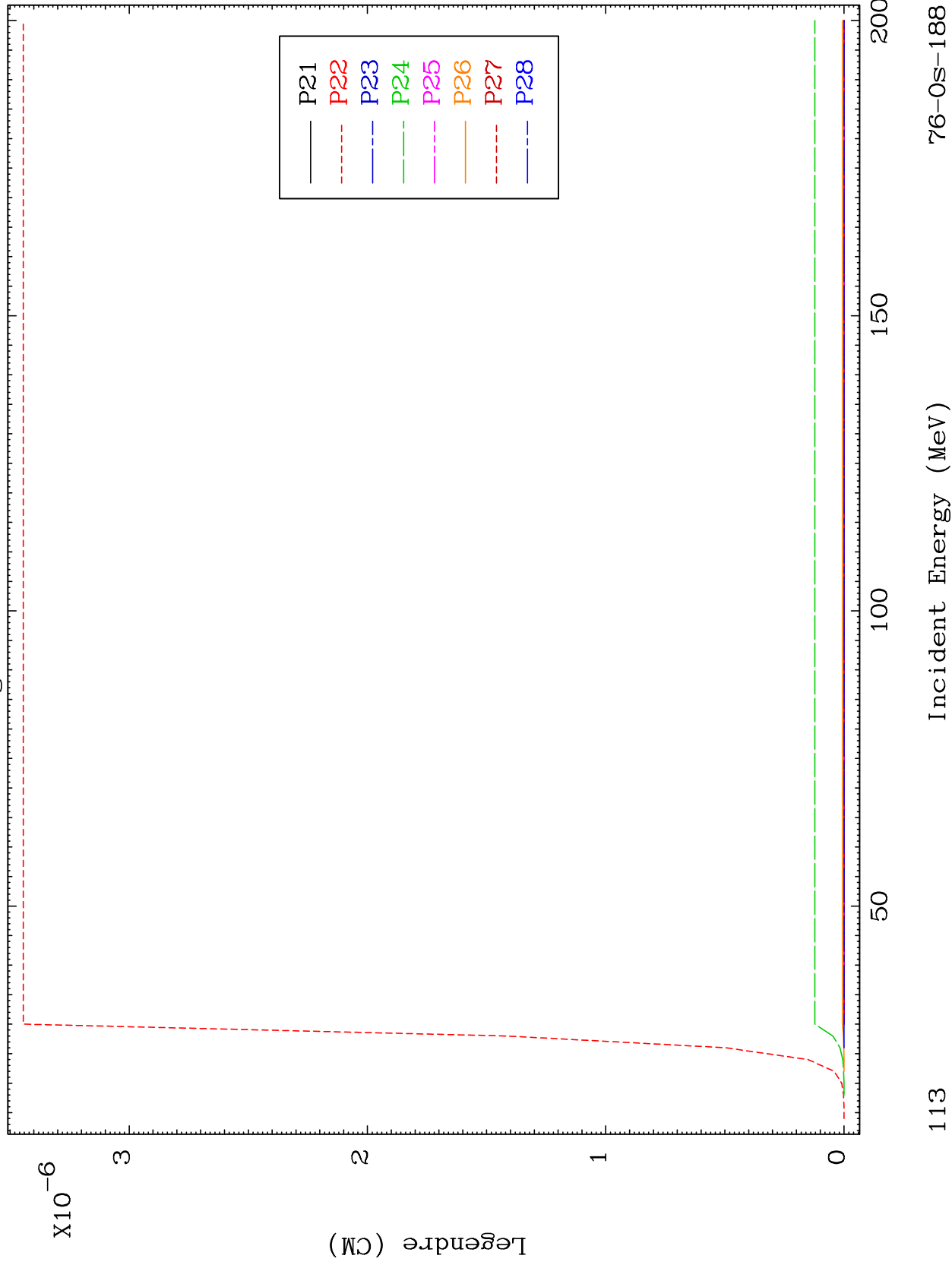


111

MAT 7637

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

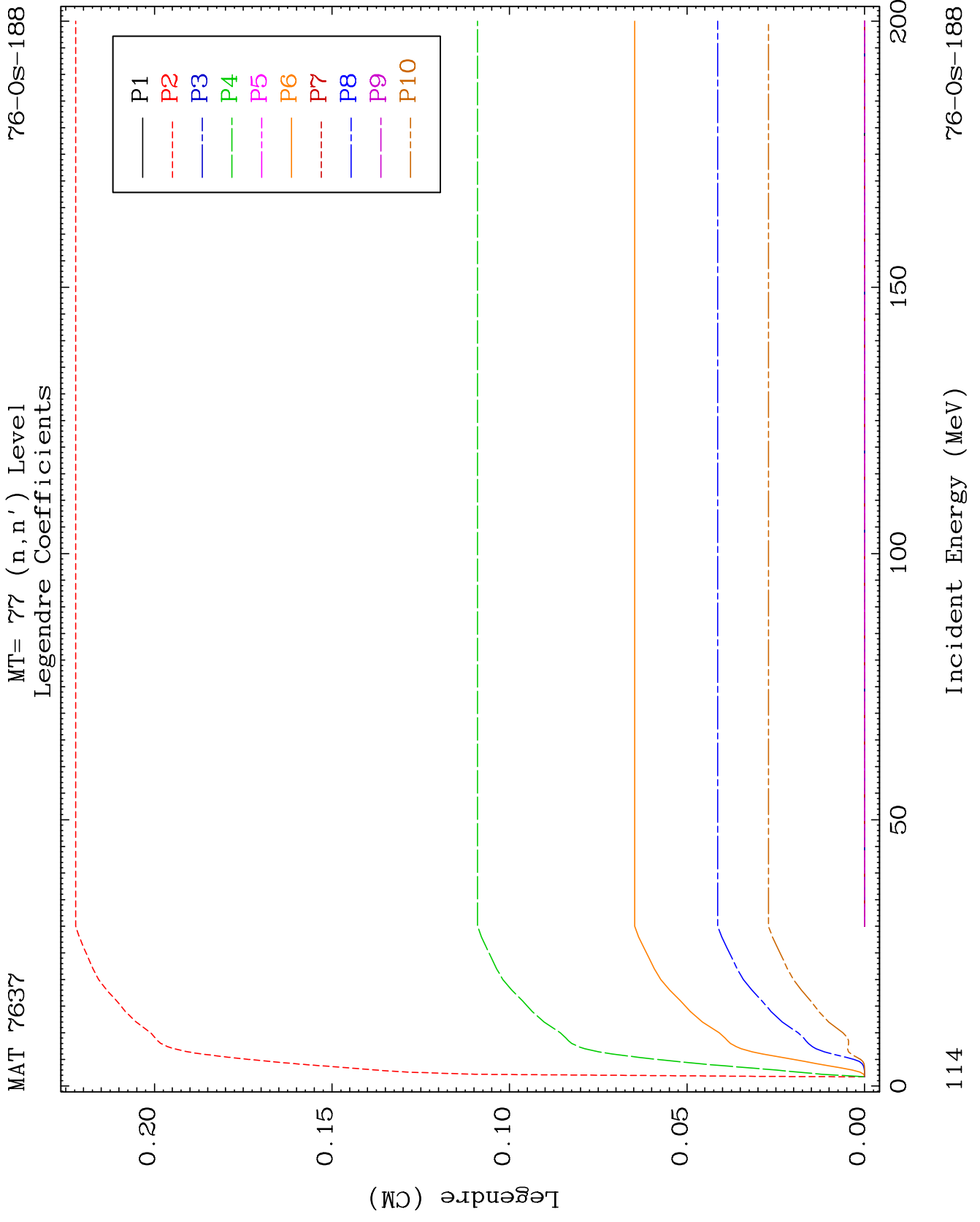
76-Os-188



113

Incident Energy (MeV)

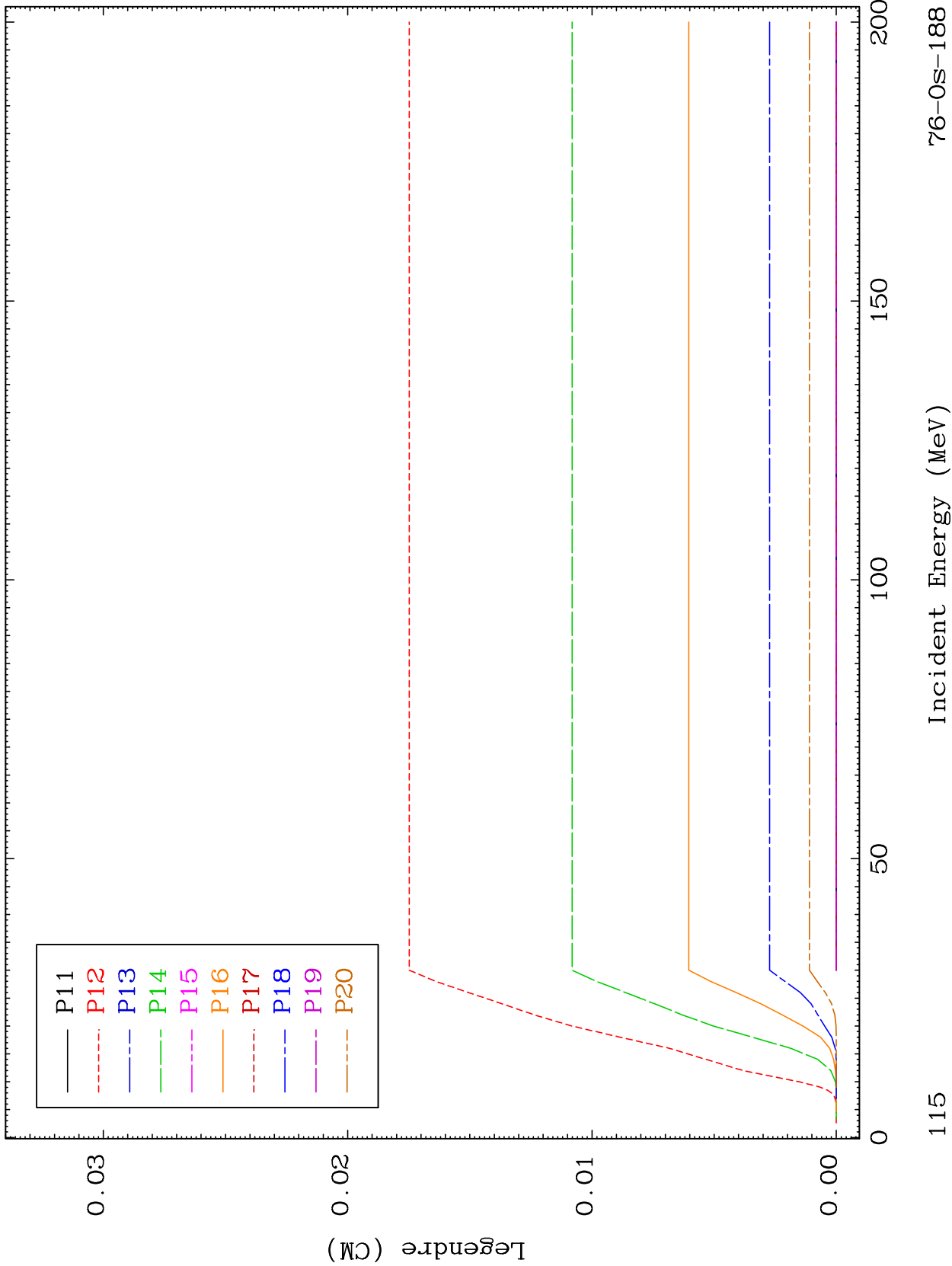
76-Os-188

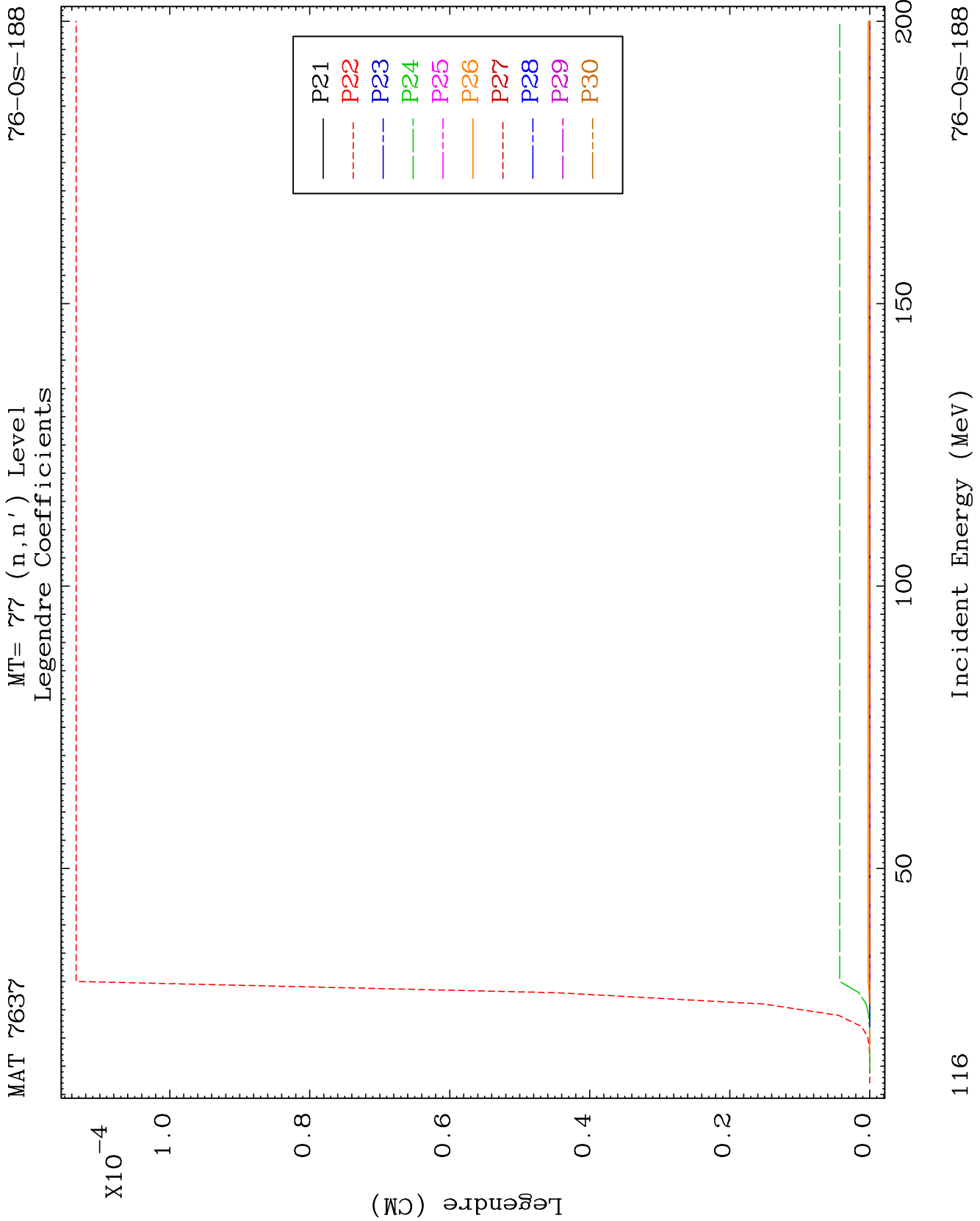


MAT 7637

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

76-Os-188

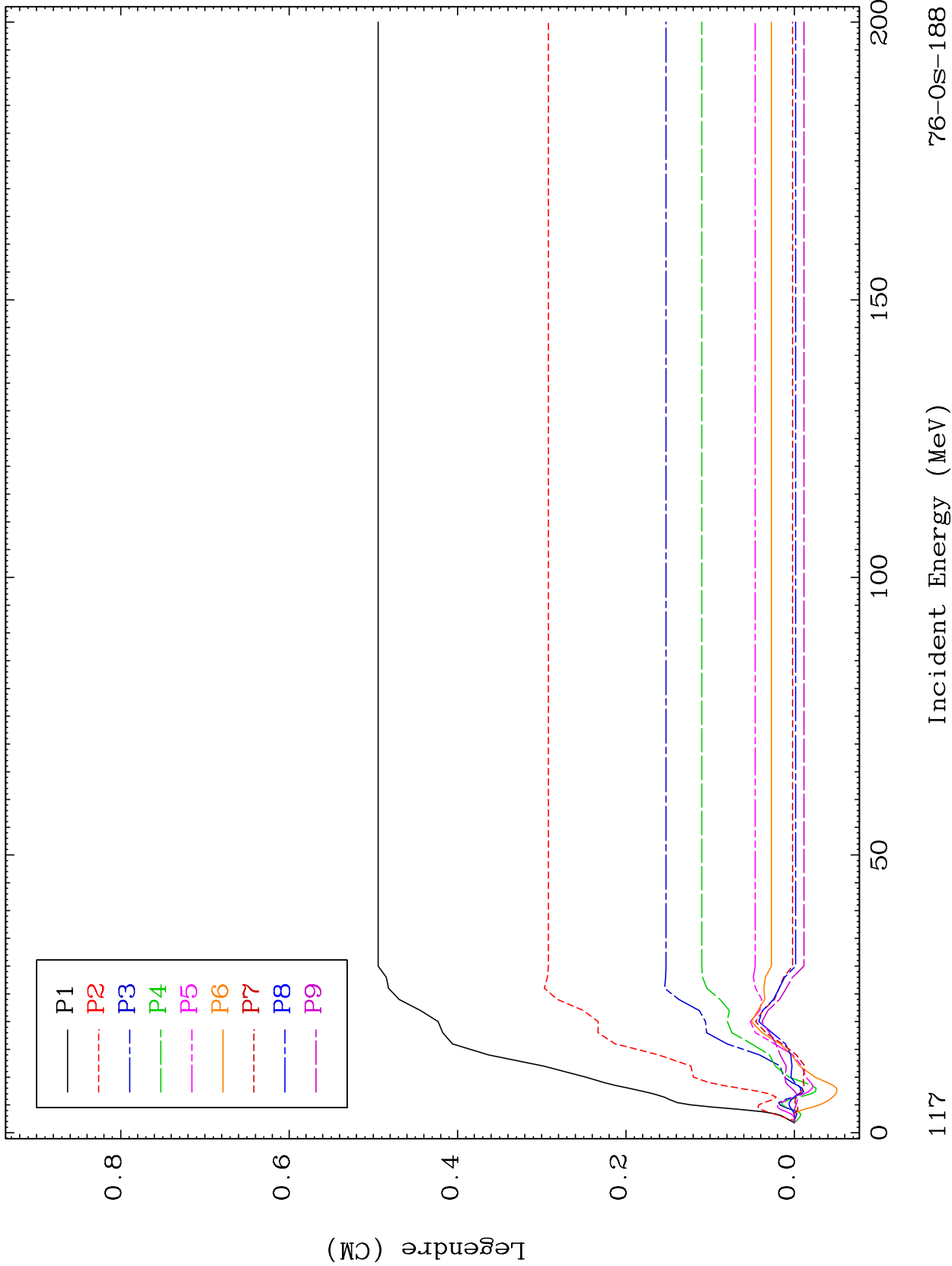




MAT 7637

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

76-Os-188

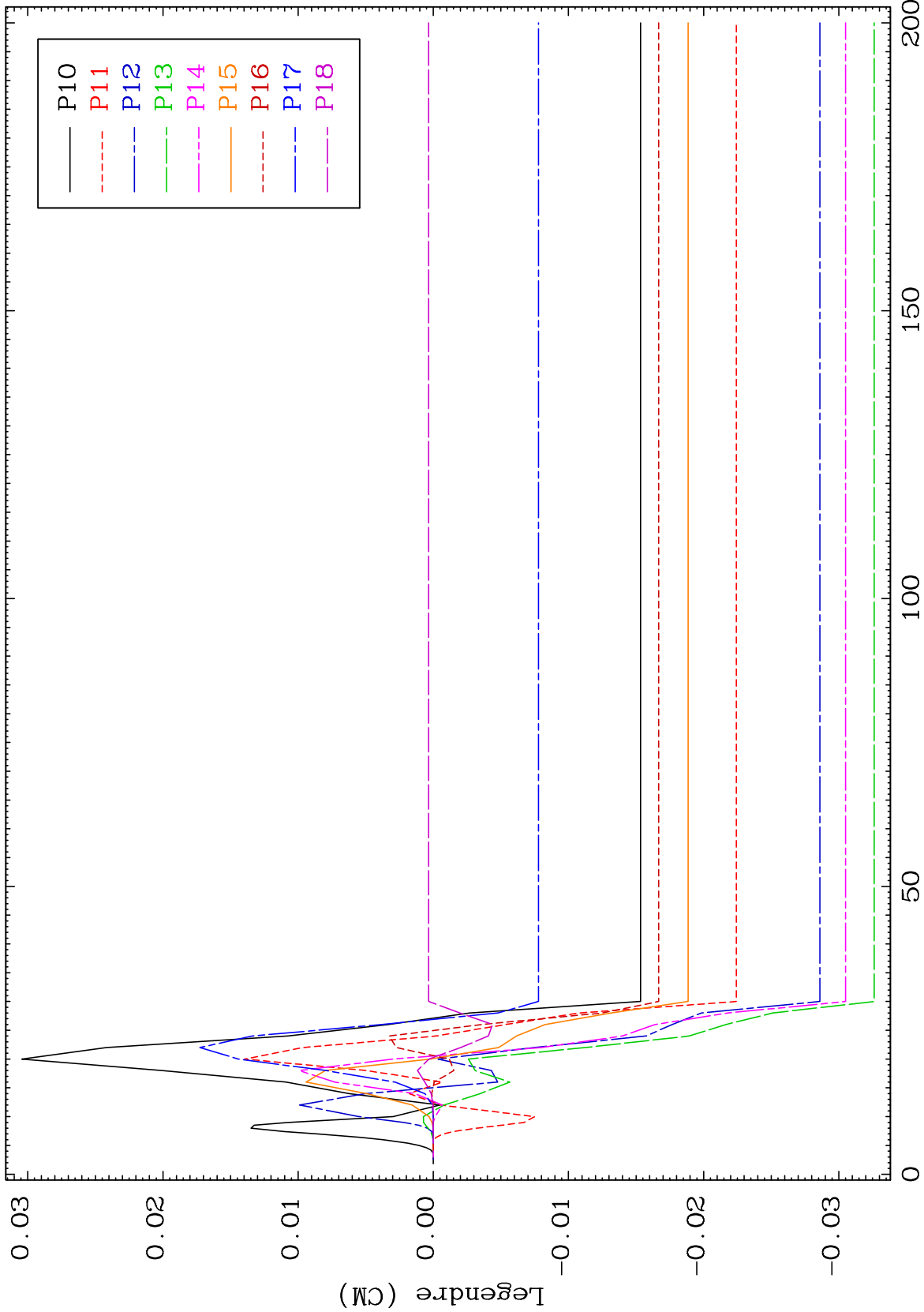


117

MAT 7637

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

76-Os-188



118

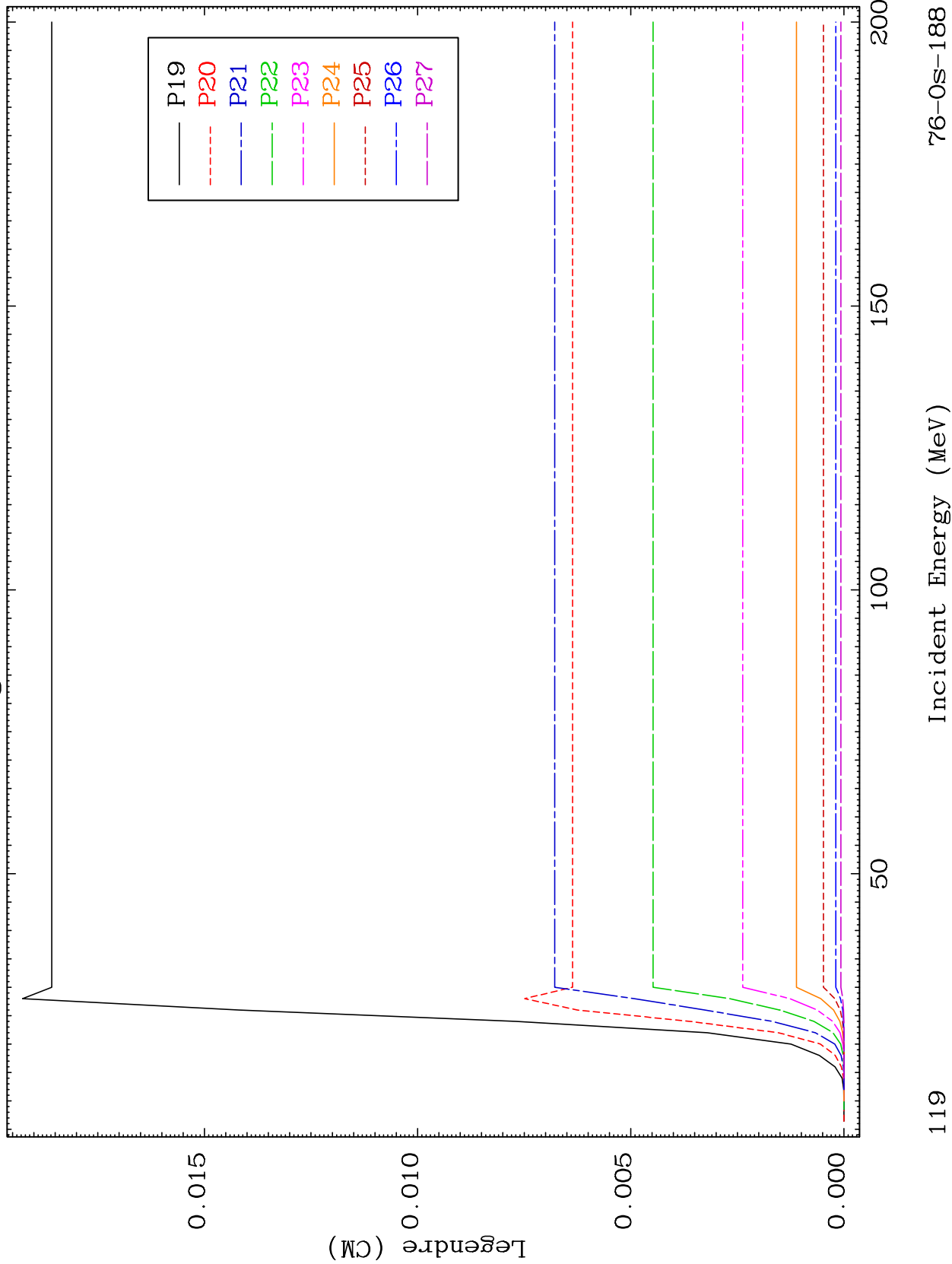
Incident Energy (MeV)

76-Os-188

MAT 7637

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

76-Os-188

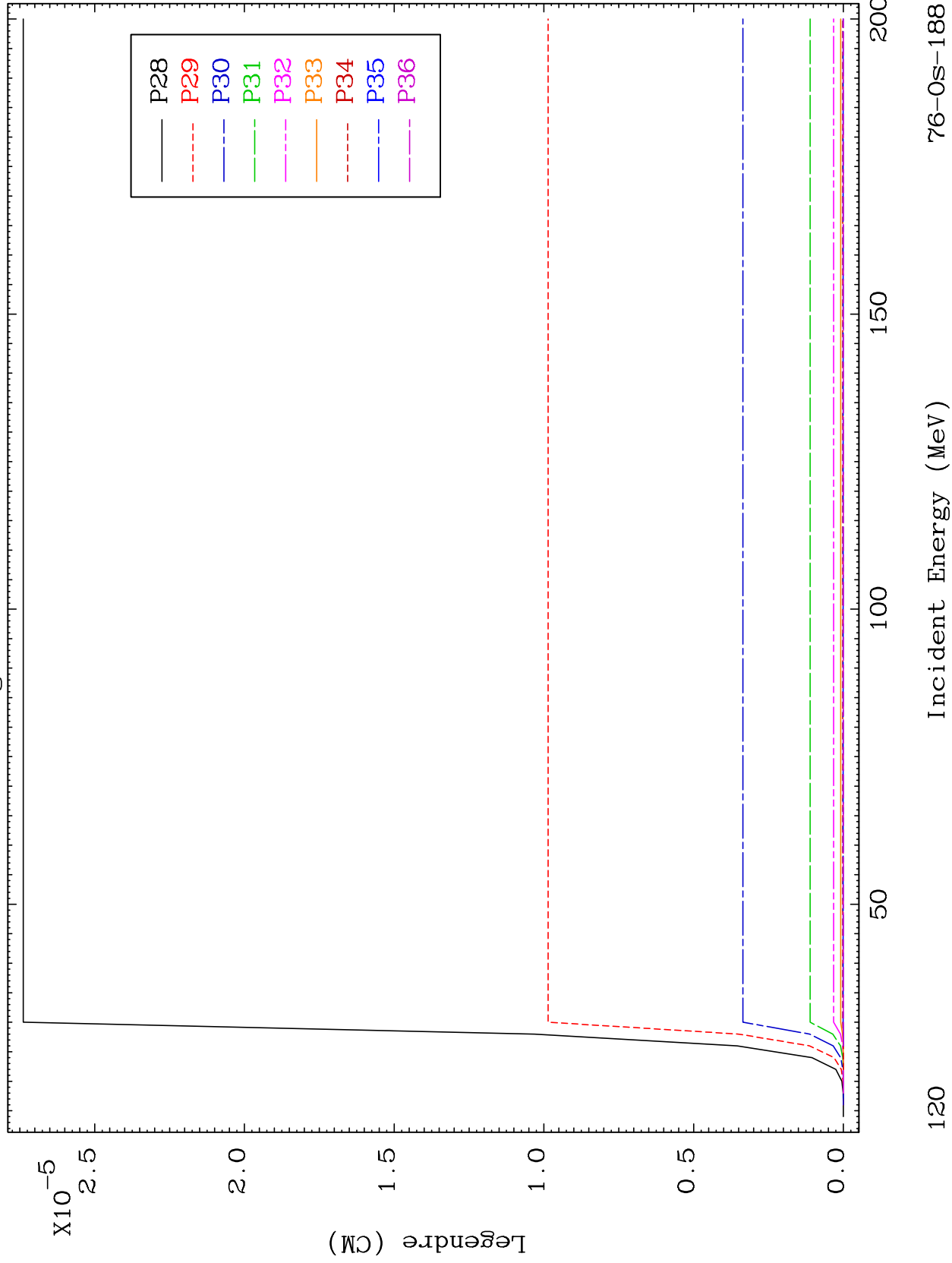


119

MAT 7637

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

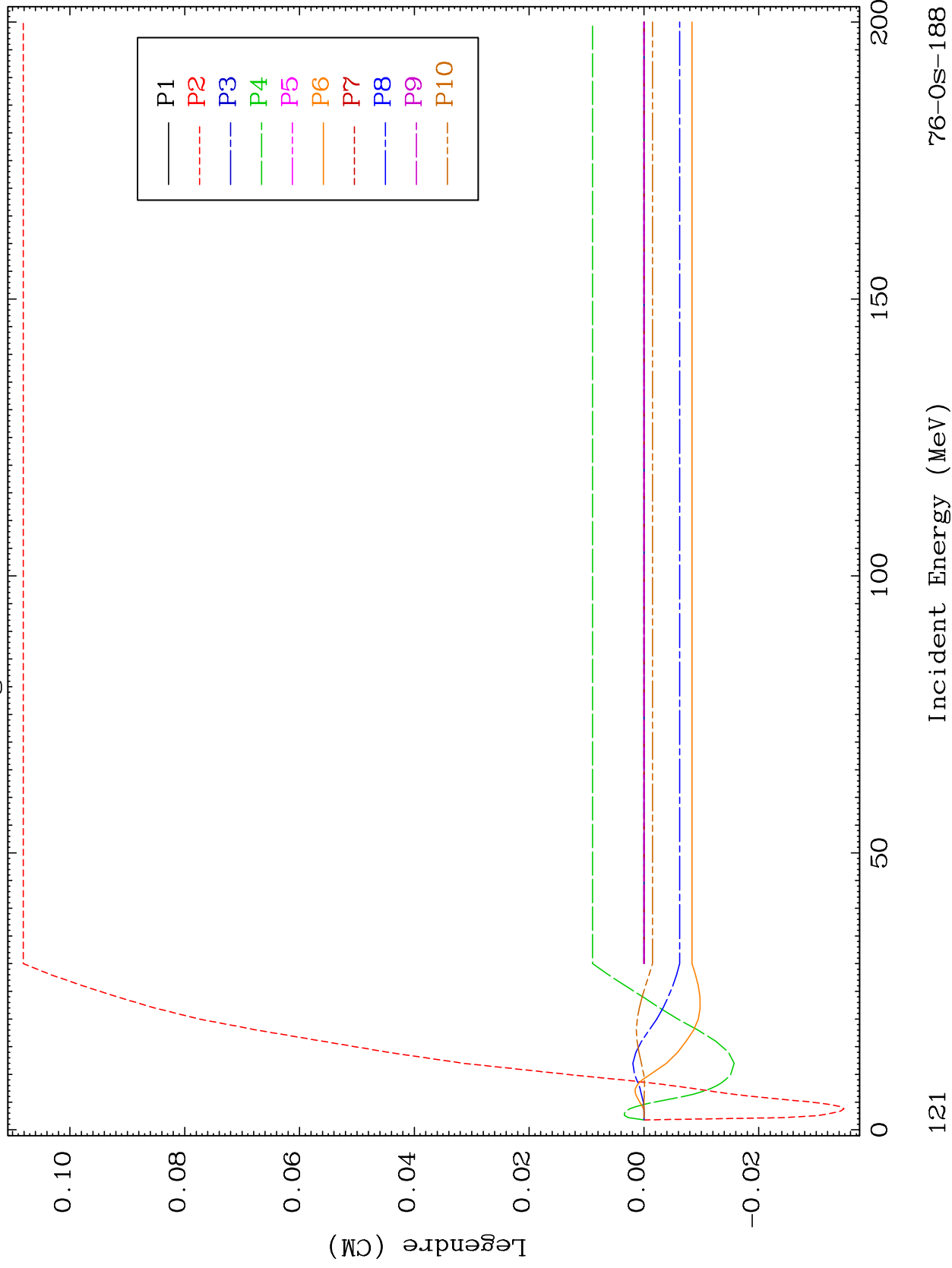
76-Os-188



MAT 7637

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

76-Os-188



121

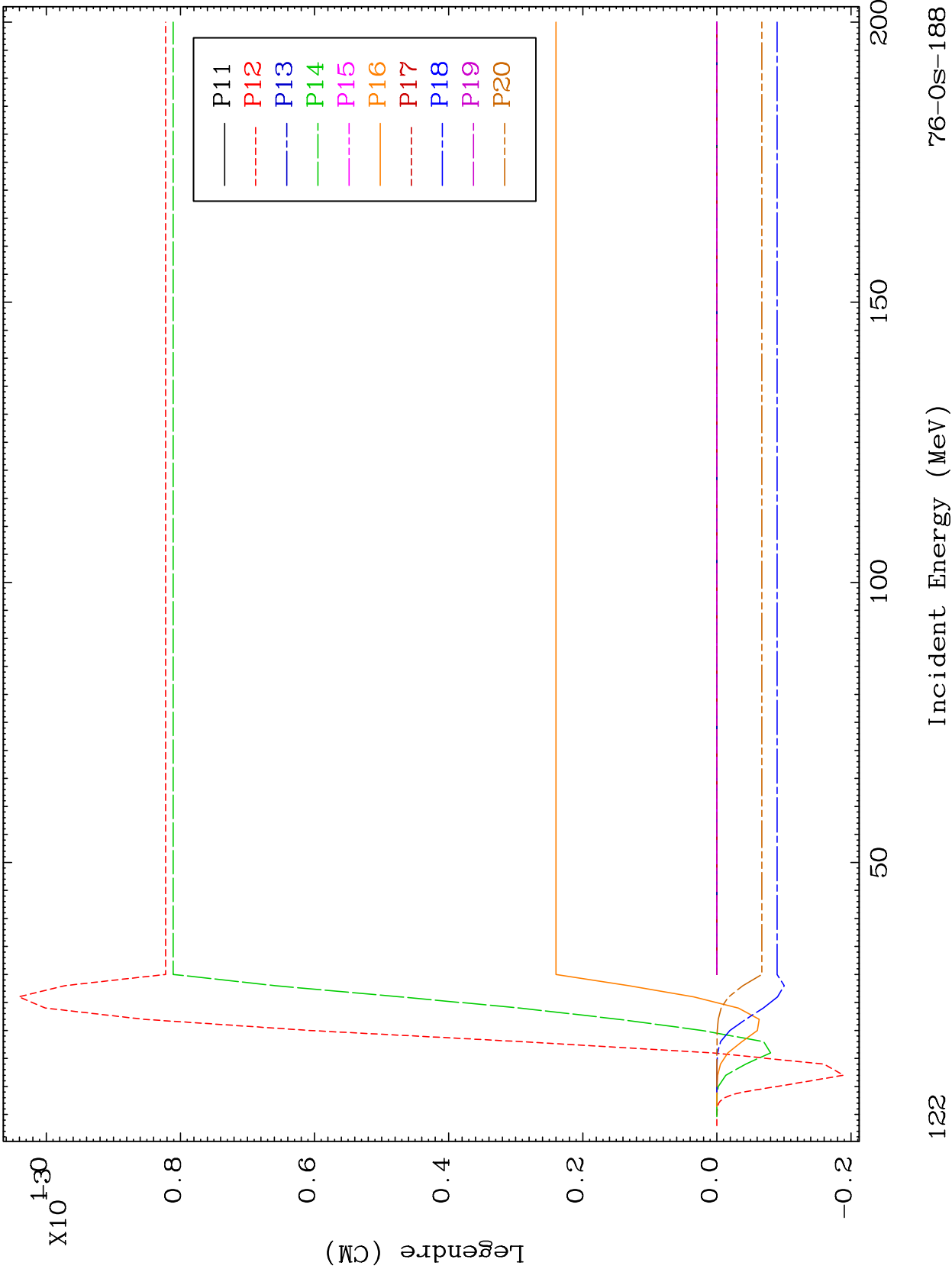
Incident Energy (MeV)

76-Os-188

MAT 7637

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

76-Os-188



122

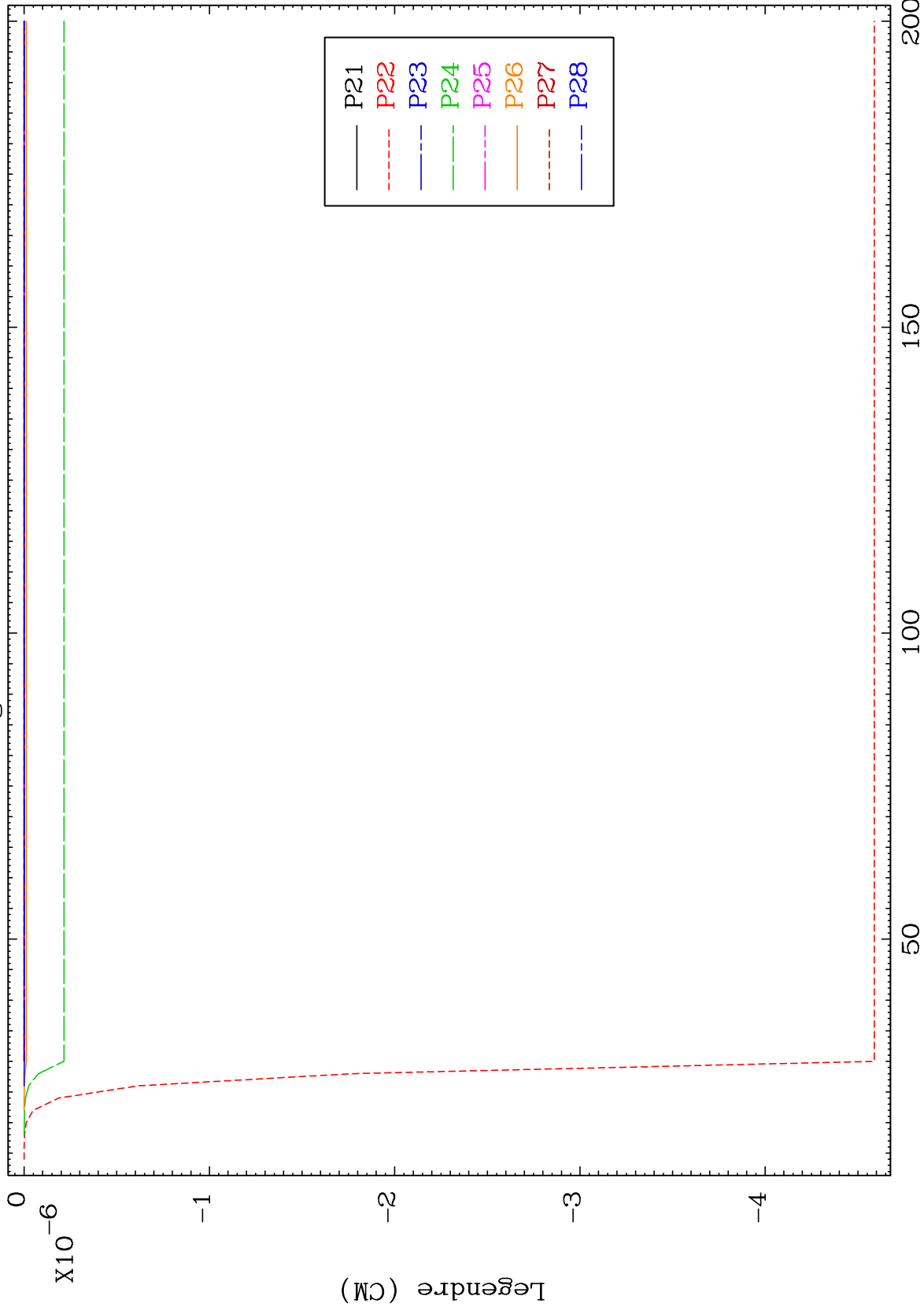
Incident Energy (MeV)

76-Os-188

MAT 7637

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

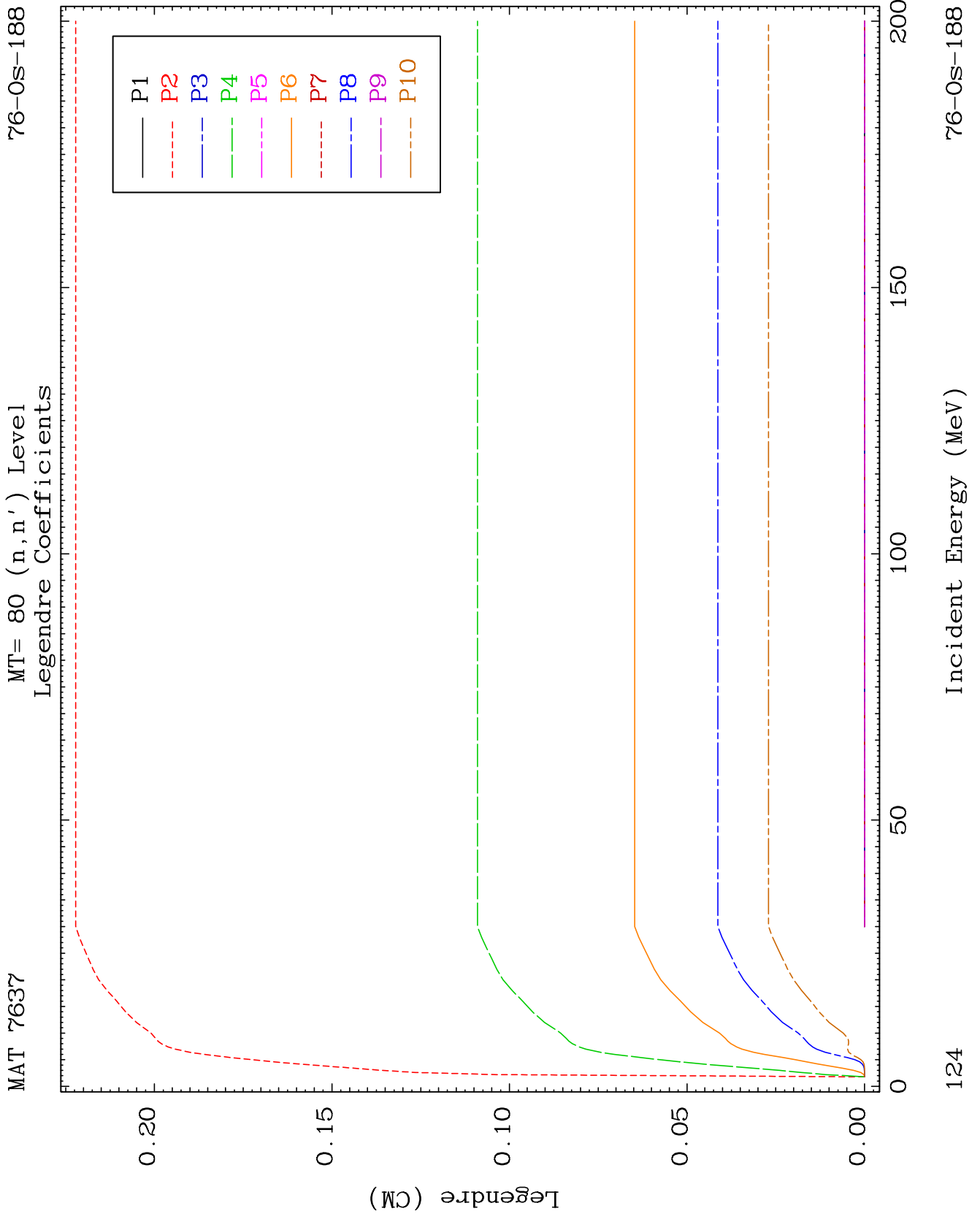
76-Os-188



123

Incident Energy (MeV)

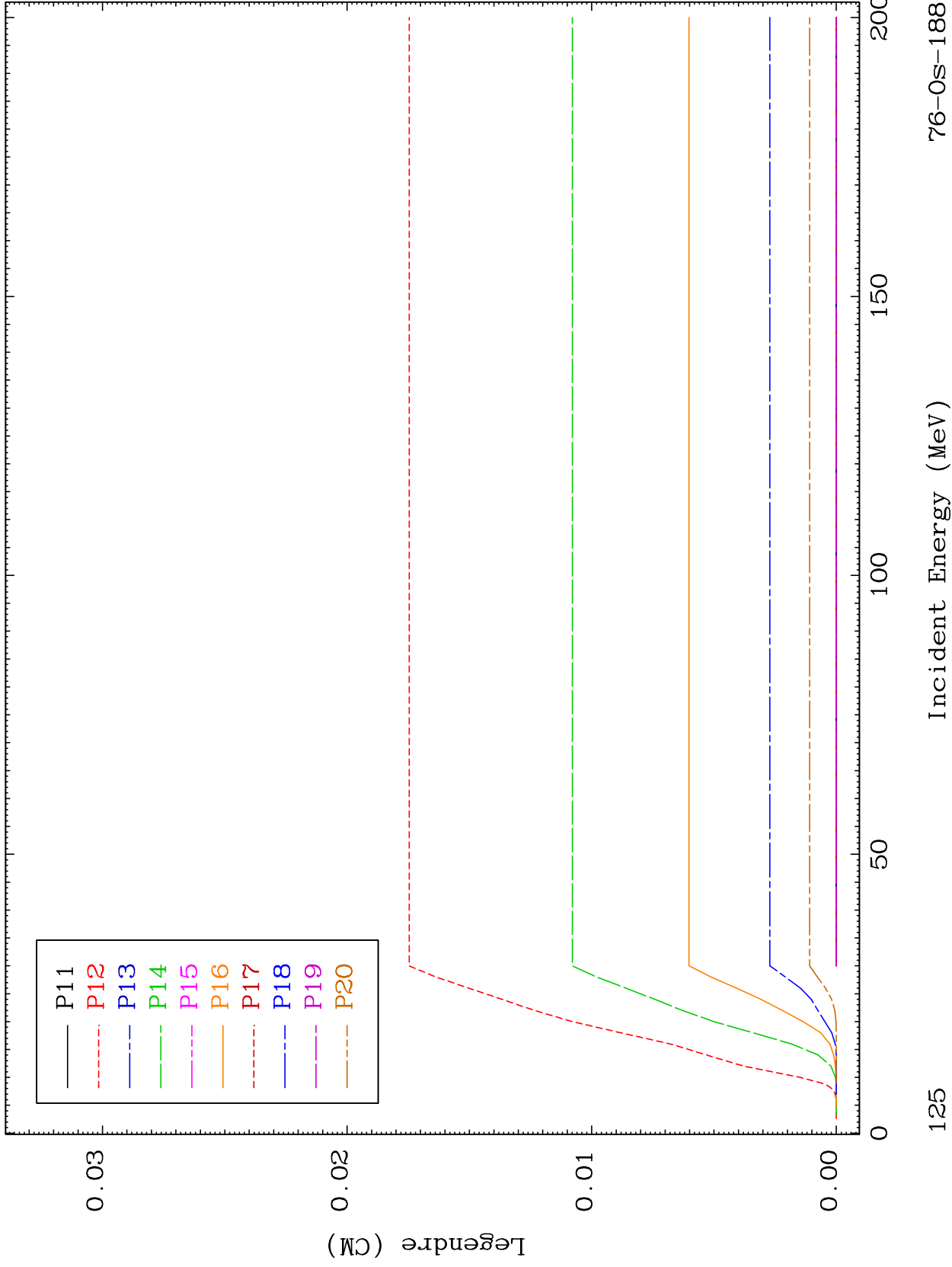
76-Os-188



MAT 7637

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

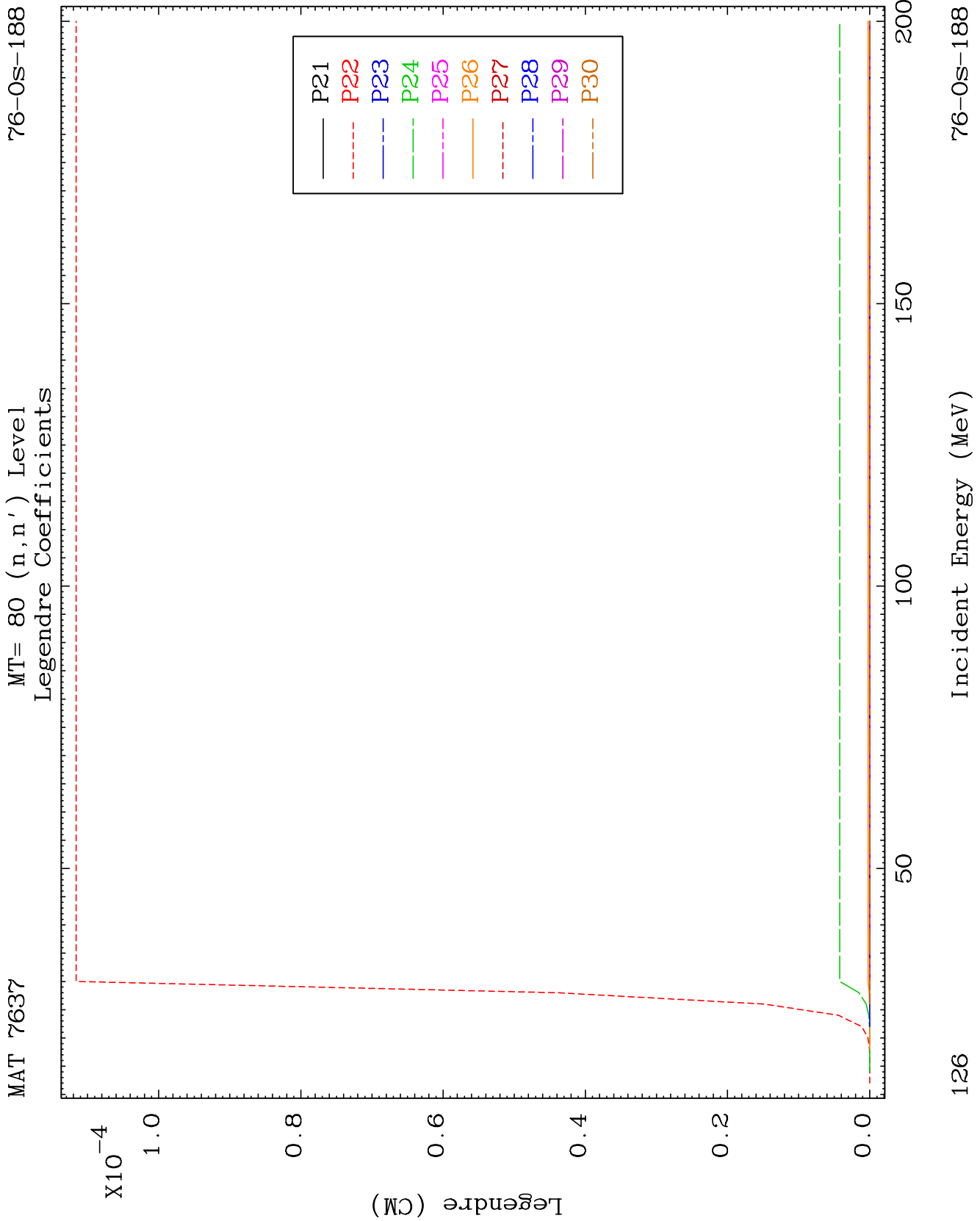
76-Os-188



76-Os-188

Incident Energy (MeV)

125

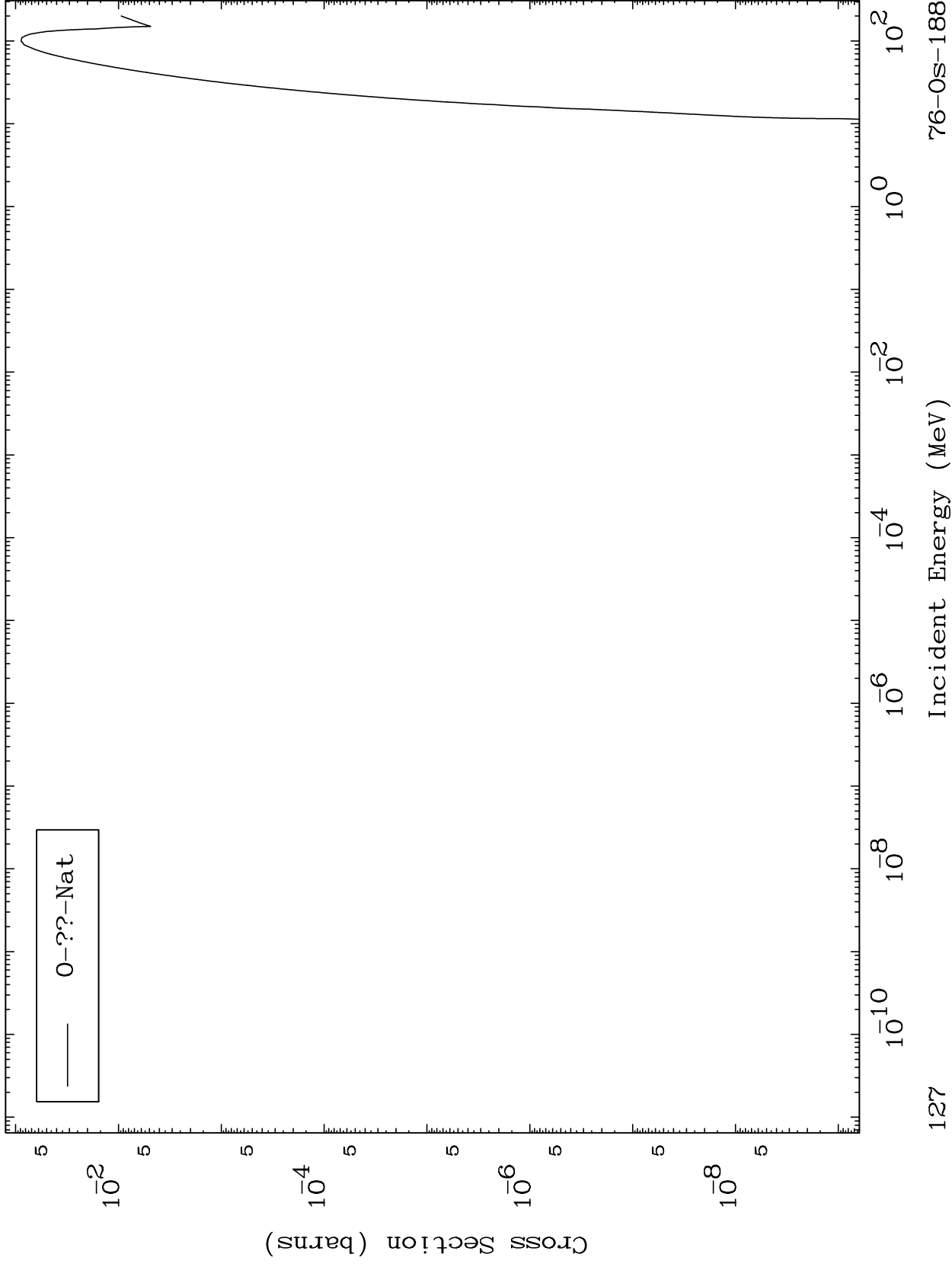


MAT 7637

Fission

76-Os-188

Radionuclide Production Cross Section

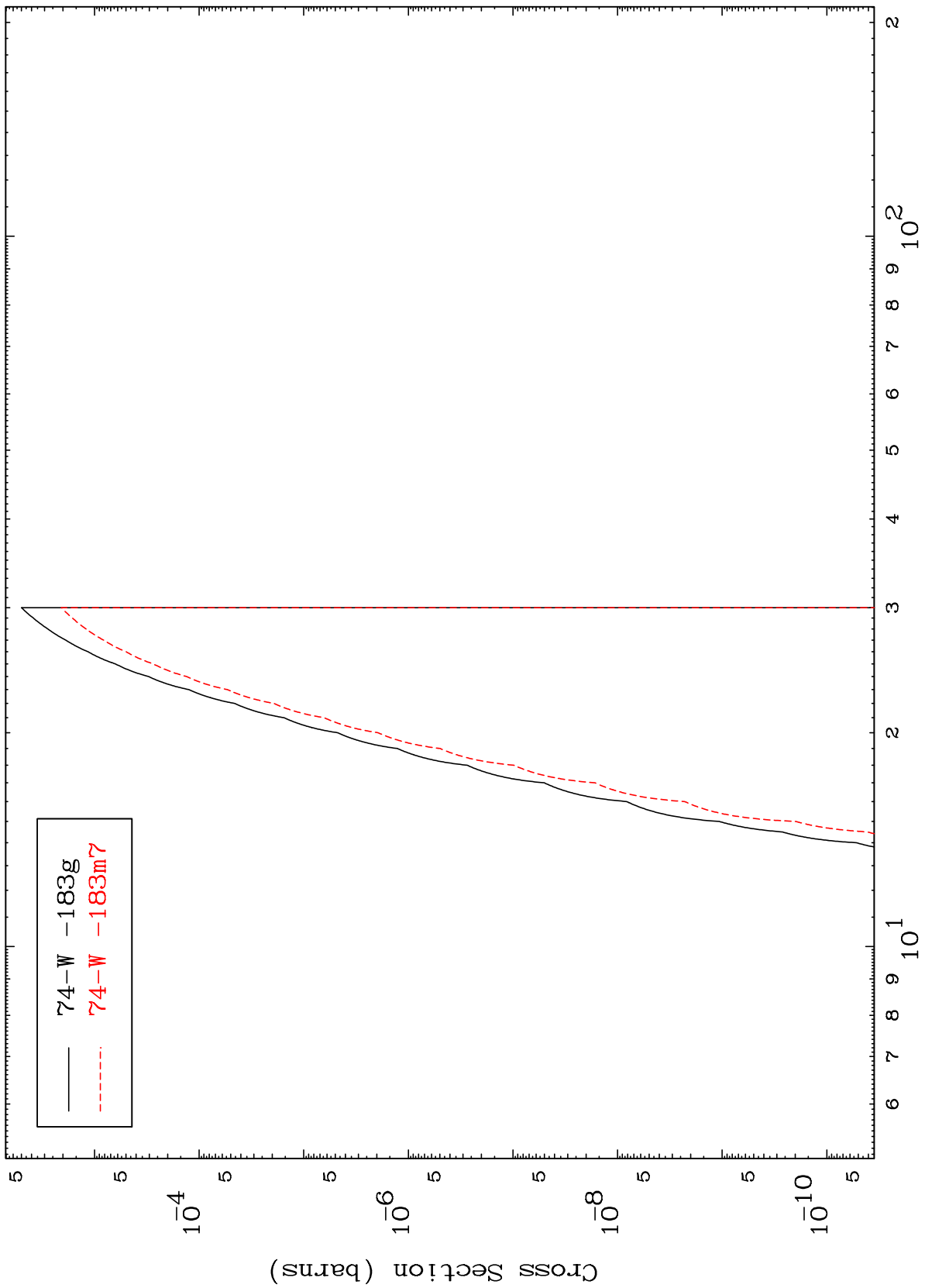


MAT 7637

(n,2n) α

76-Os-188

Radionuclide Production Cross Section



128

Incident Energy (MeV)

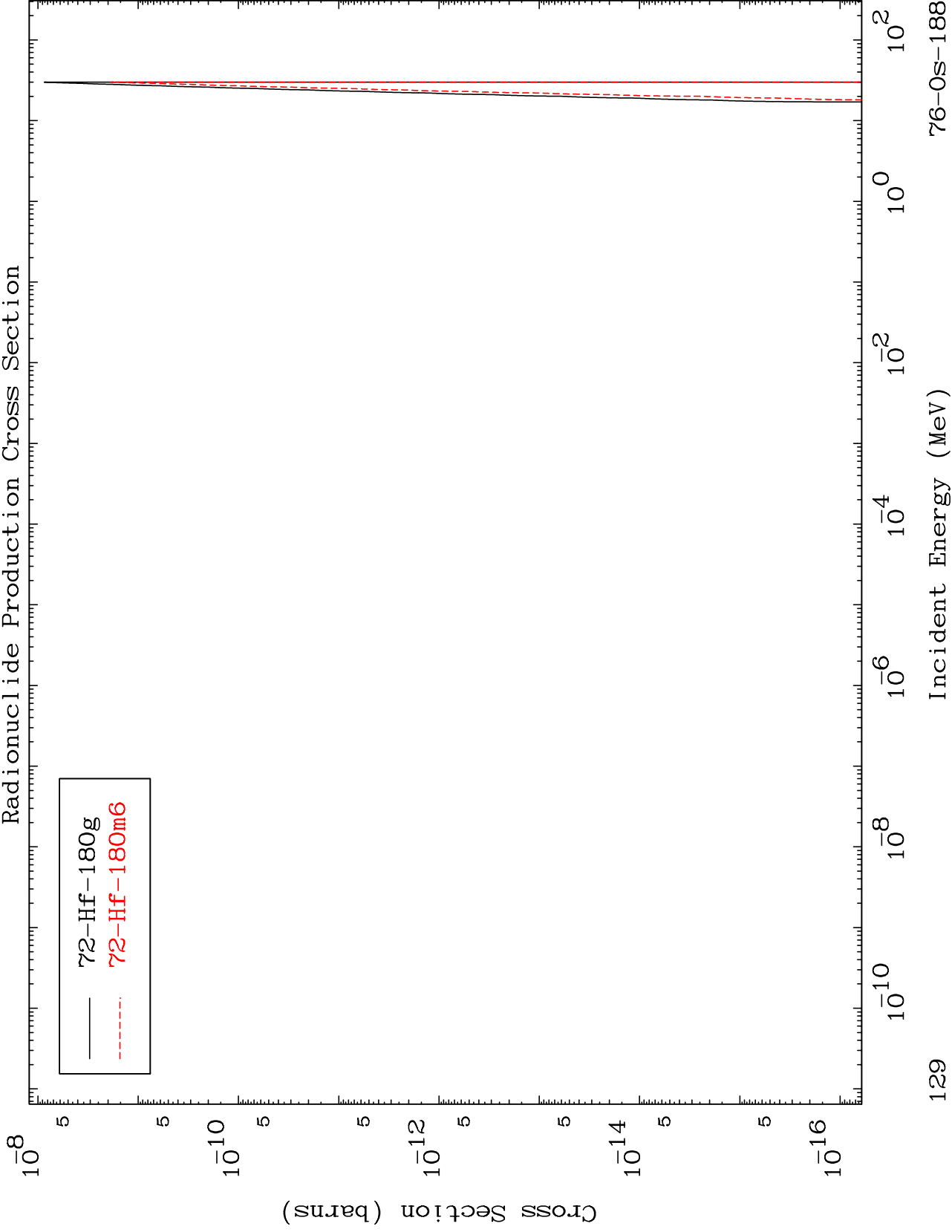
76-Os-188

MAT 7637

(n,n') 2 α

76-Os-188

Radionuclide Production Cross Section



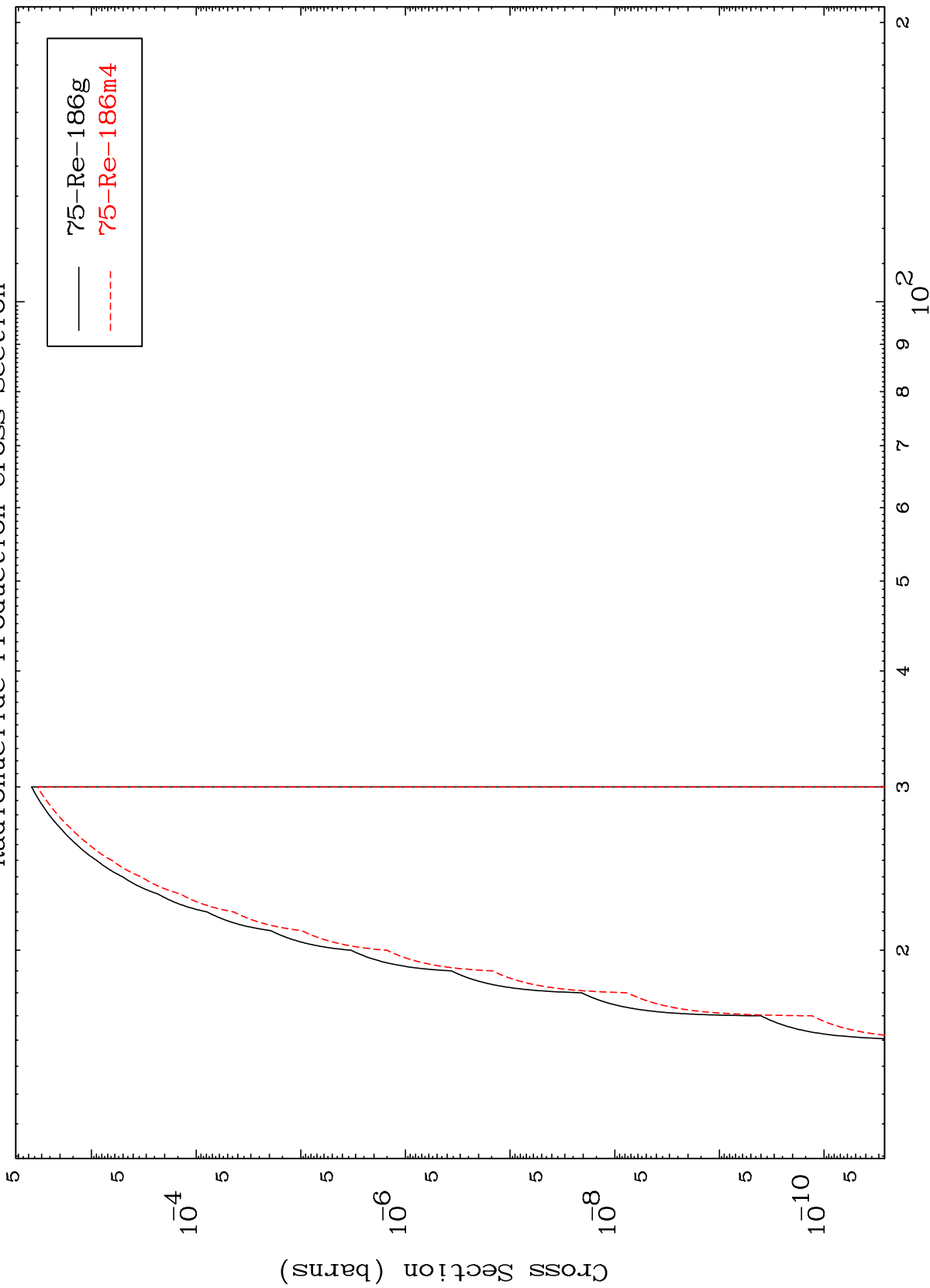
129

MAT 7637

(n,n') d

76-Os-188

Radionuclide Production Cross Section



130

Incident Energy (MeV)

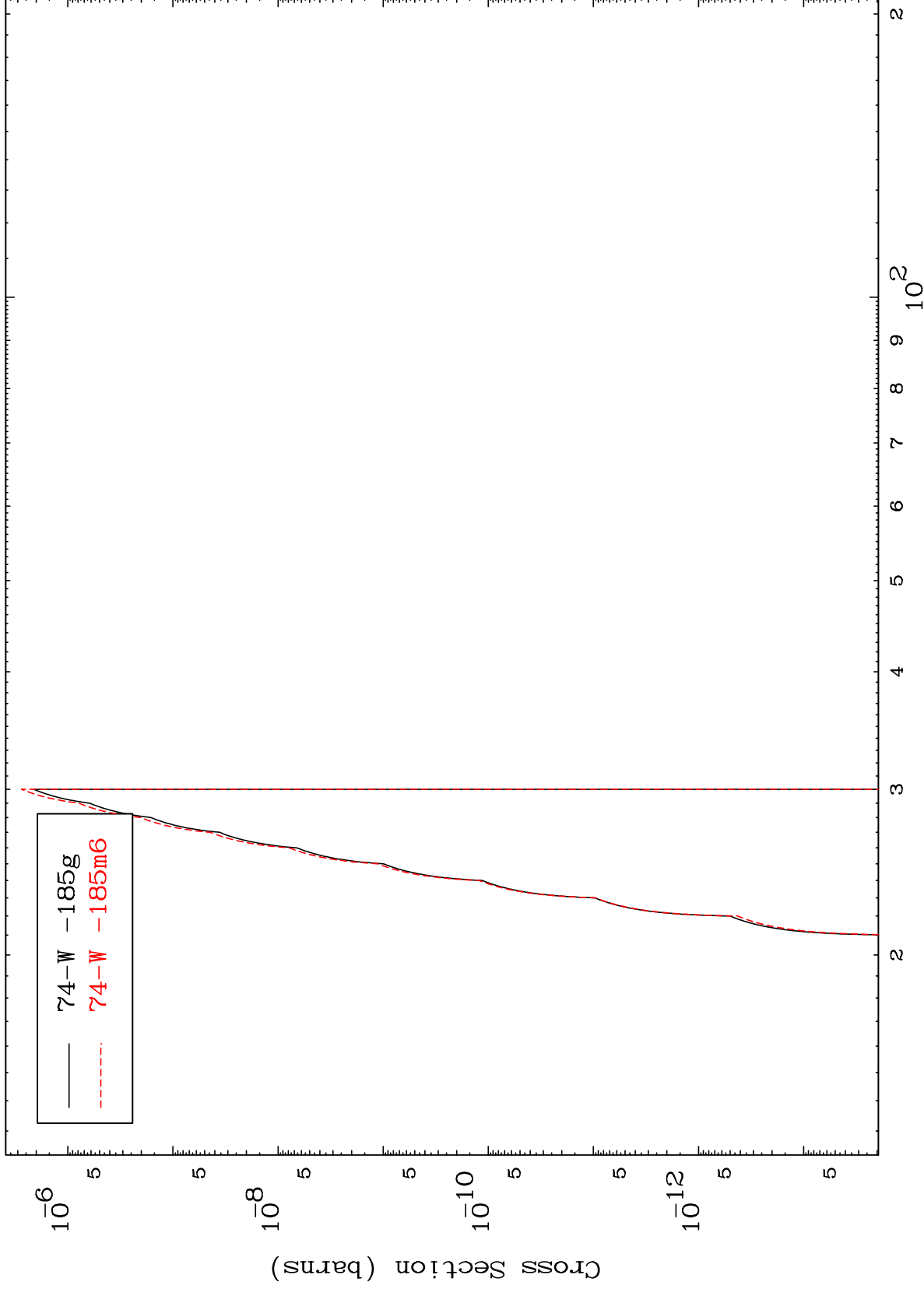
76-Os-188

MAT 7637

(n,n') He-3

76-Os-188

Radionuclide Production Cross Section



131

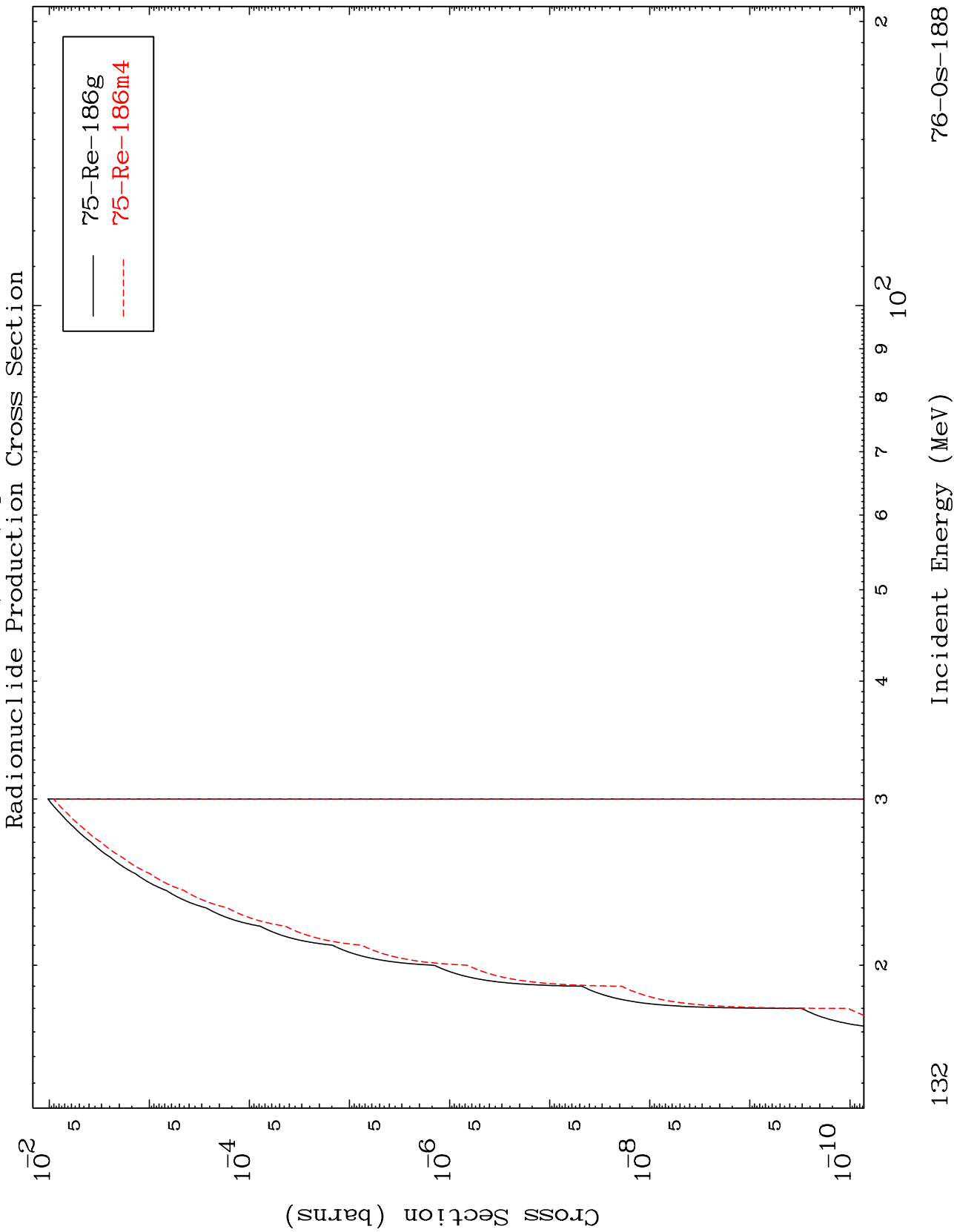
Incident Energy (MeV)

76-Os-188

MAT 7637

(n,2n) p

76-Os-188



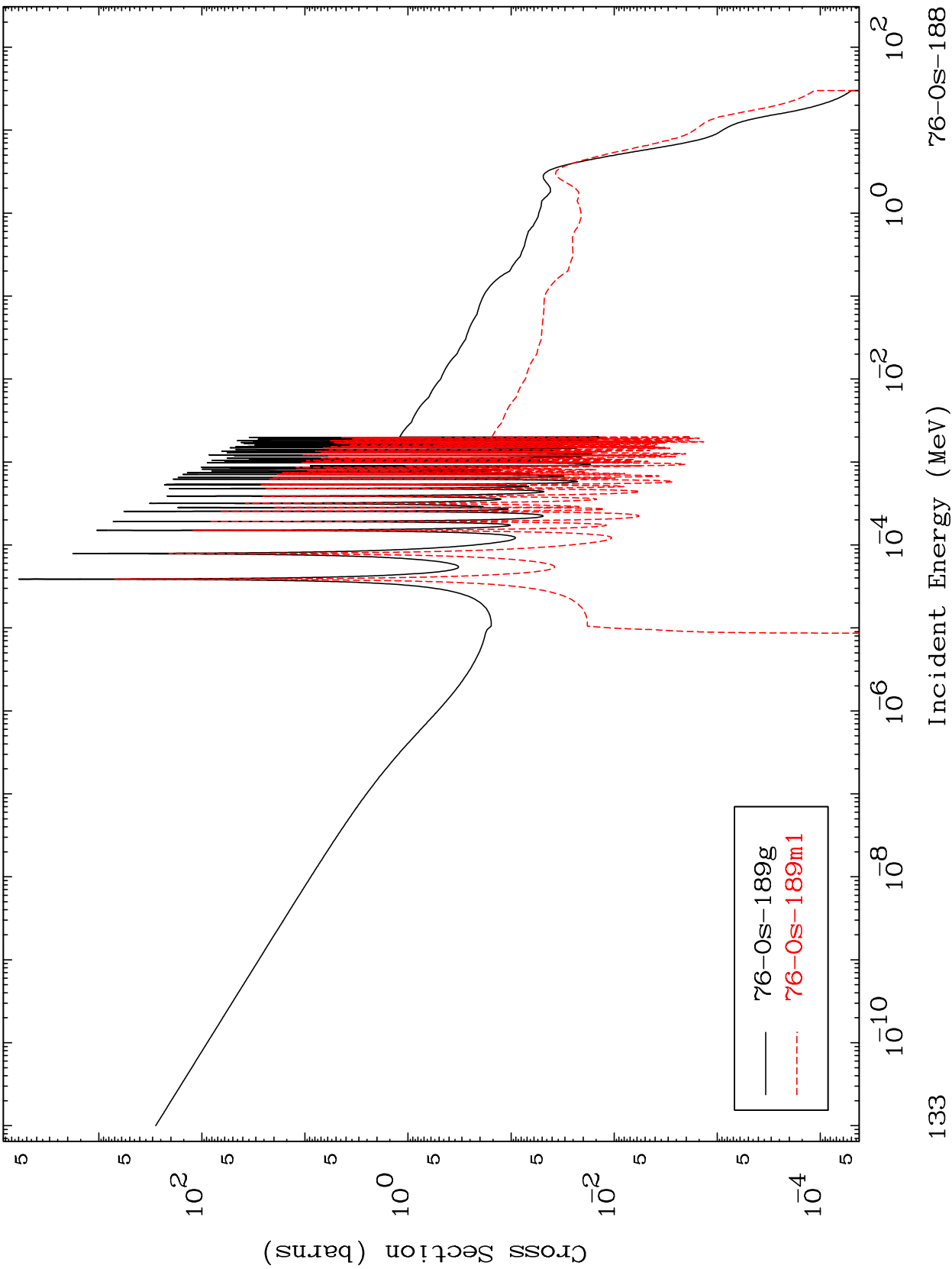
132

76-Os-188

MAT 7637

76-Os-188

(n, γ)
Radionuclide Production Cross Section



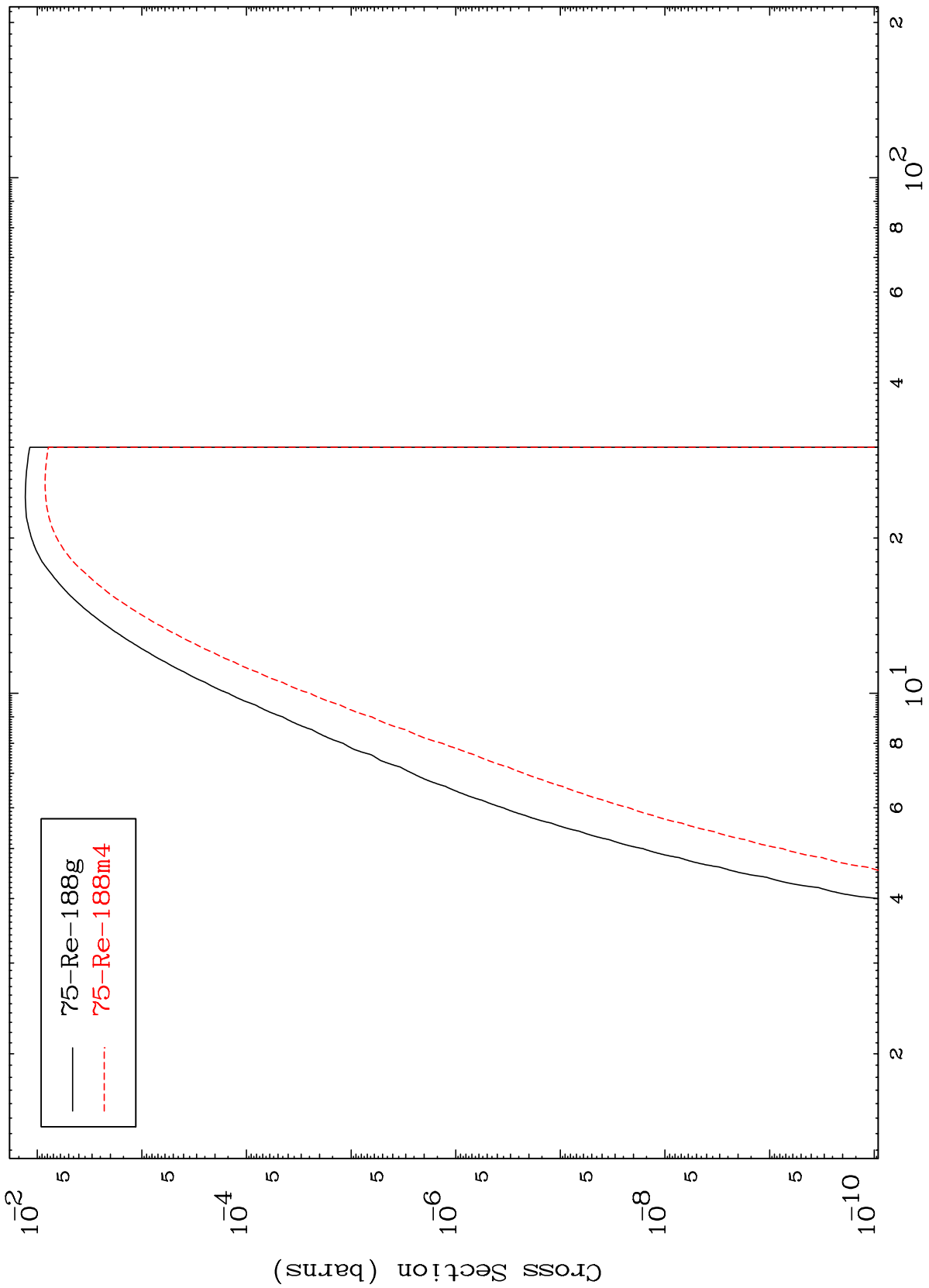
133

76-Os-188

MAT 7637

76-Os-188

(n,p)
Radionuclide Production Cross Section



75-Re-188g
75-Re-188m4

134

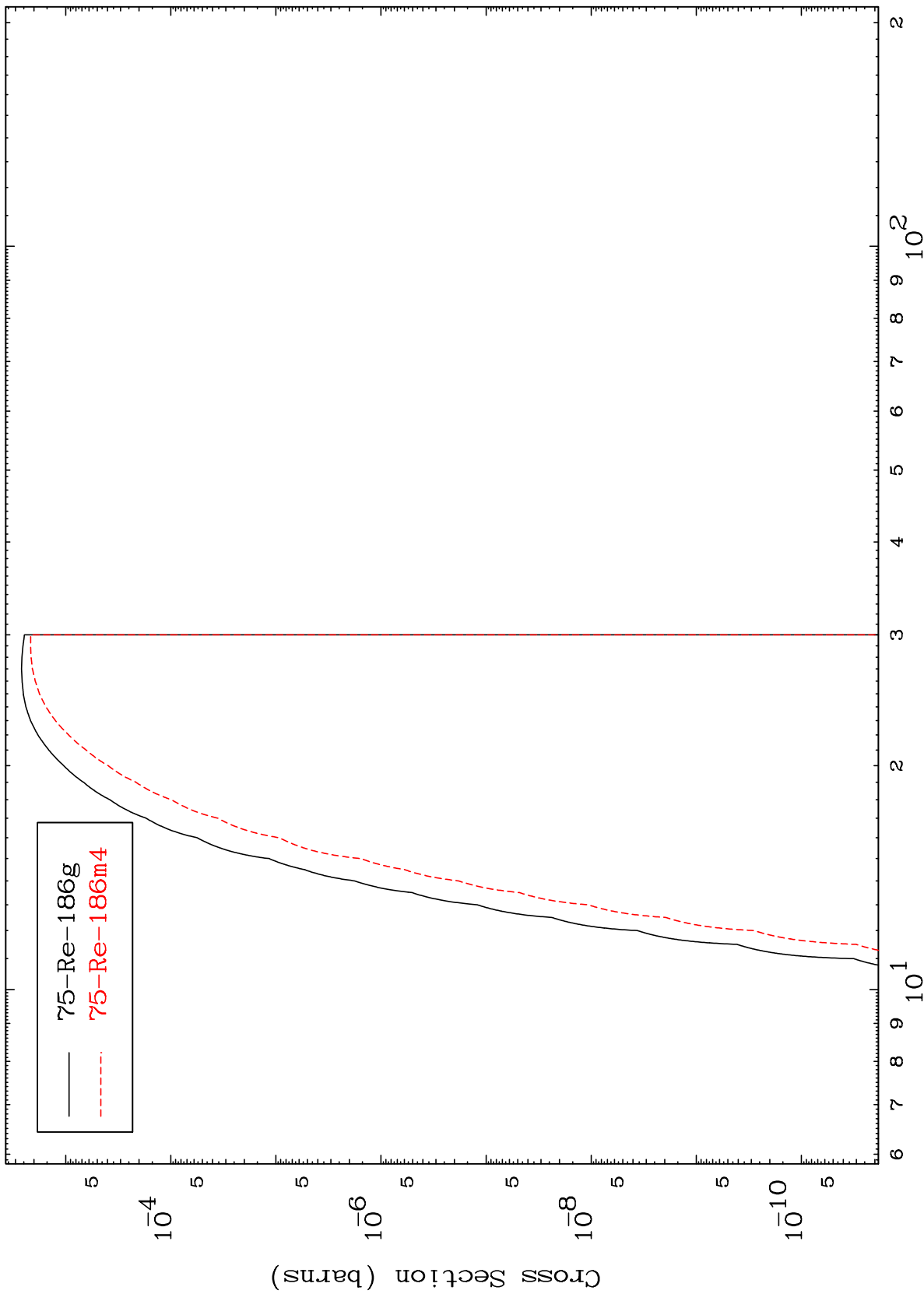
Incident Energy (MeV)

76-Os-188

MAT 7637

76-Os-188

(n,t)
Radionuclide Production Cross Section



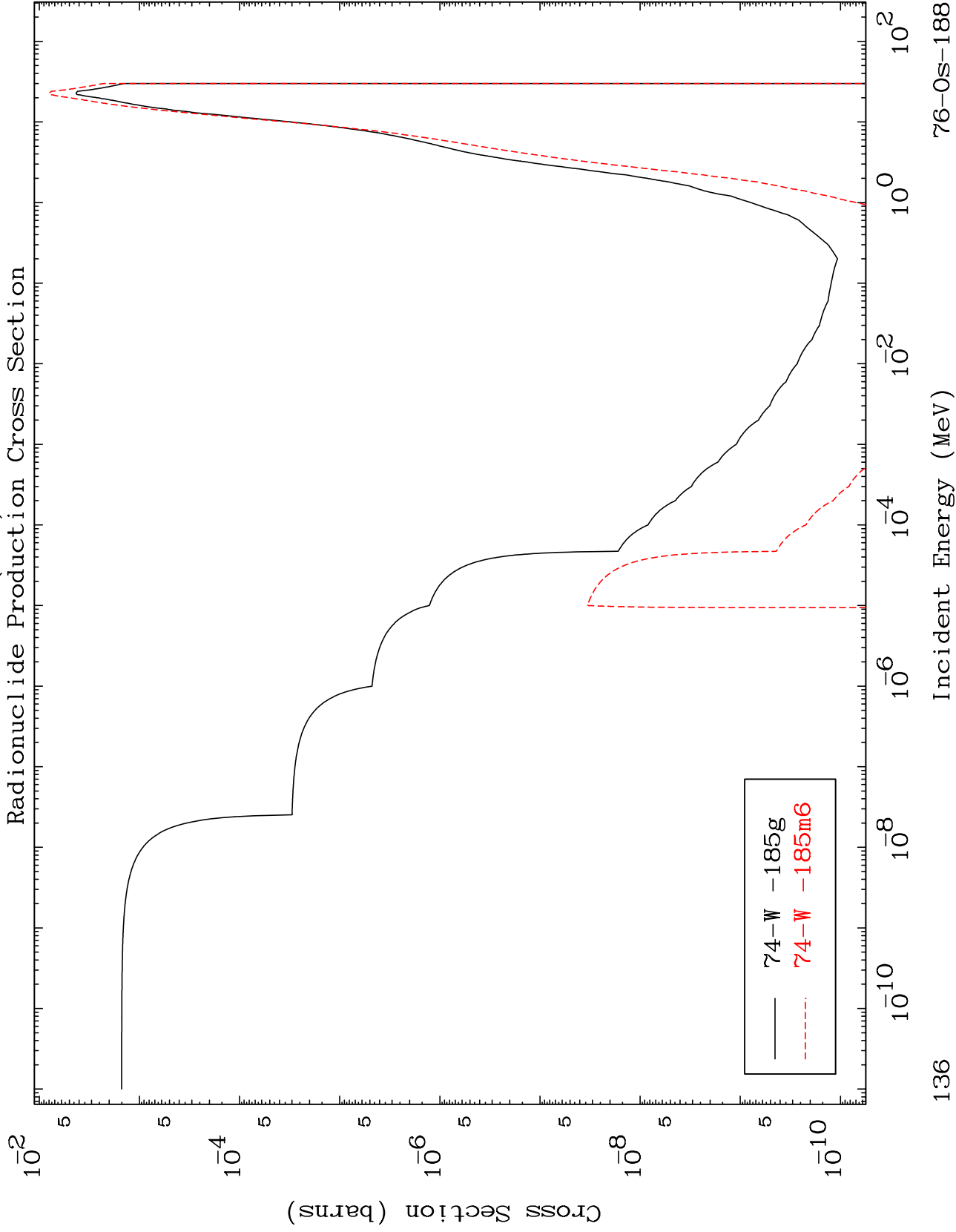
135

Incident Energy (MeV)

76-Os-188

MAT 7637

76-Os-188

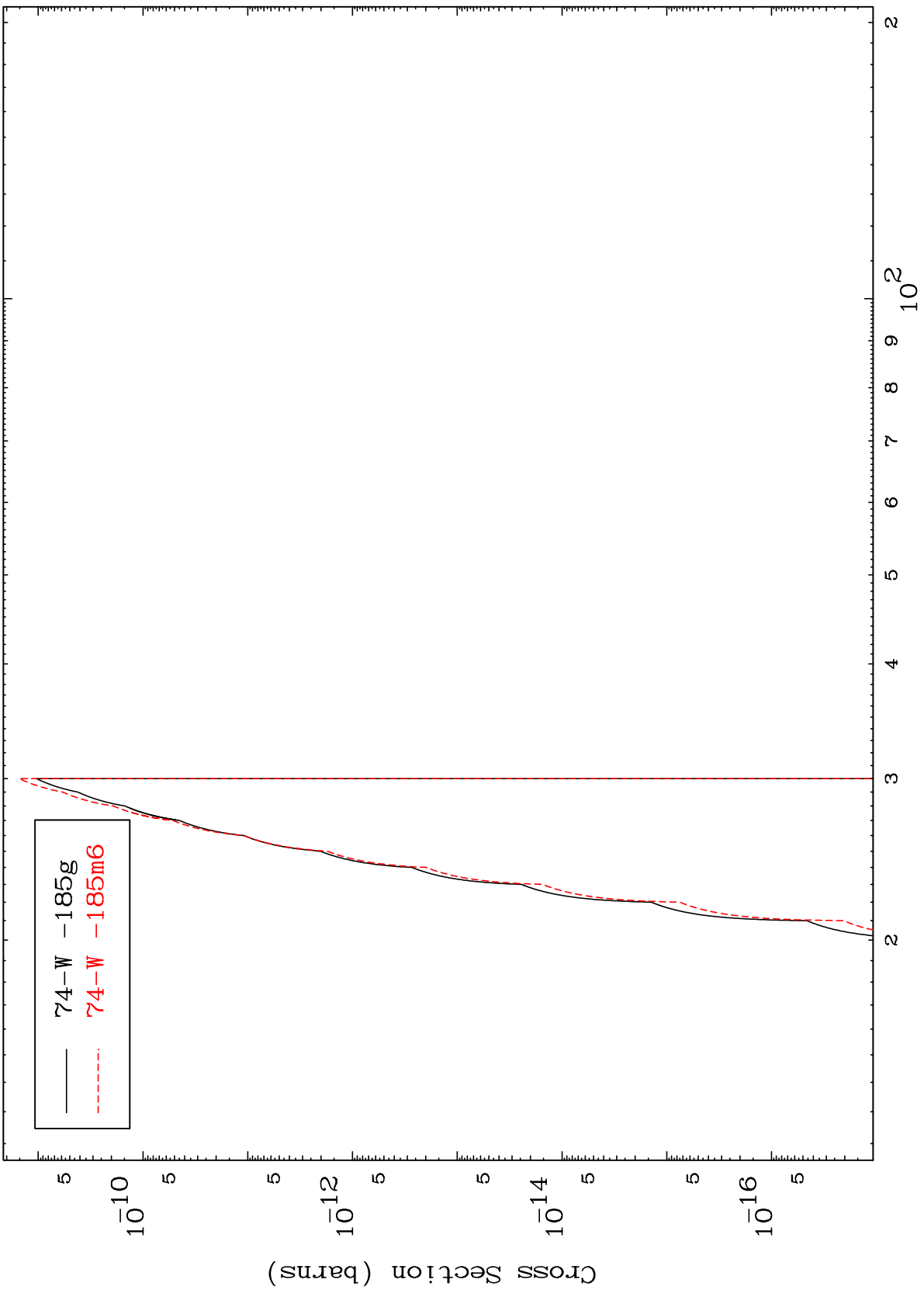


MAT 7637

(n,p) t

76-Os-188

Radionuclide Production Cross Section



137

Incident Energy (MeV)

76-Os-188