

Program EVALPLOT
(Version 2015-2)

by

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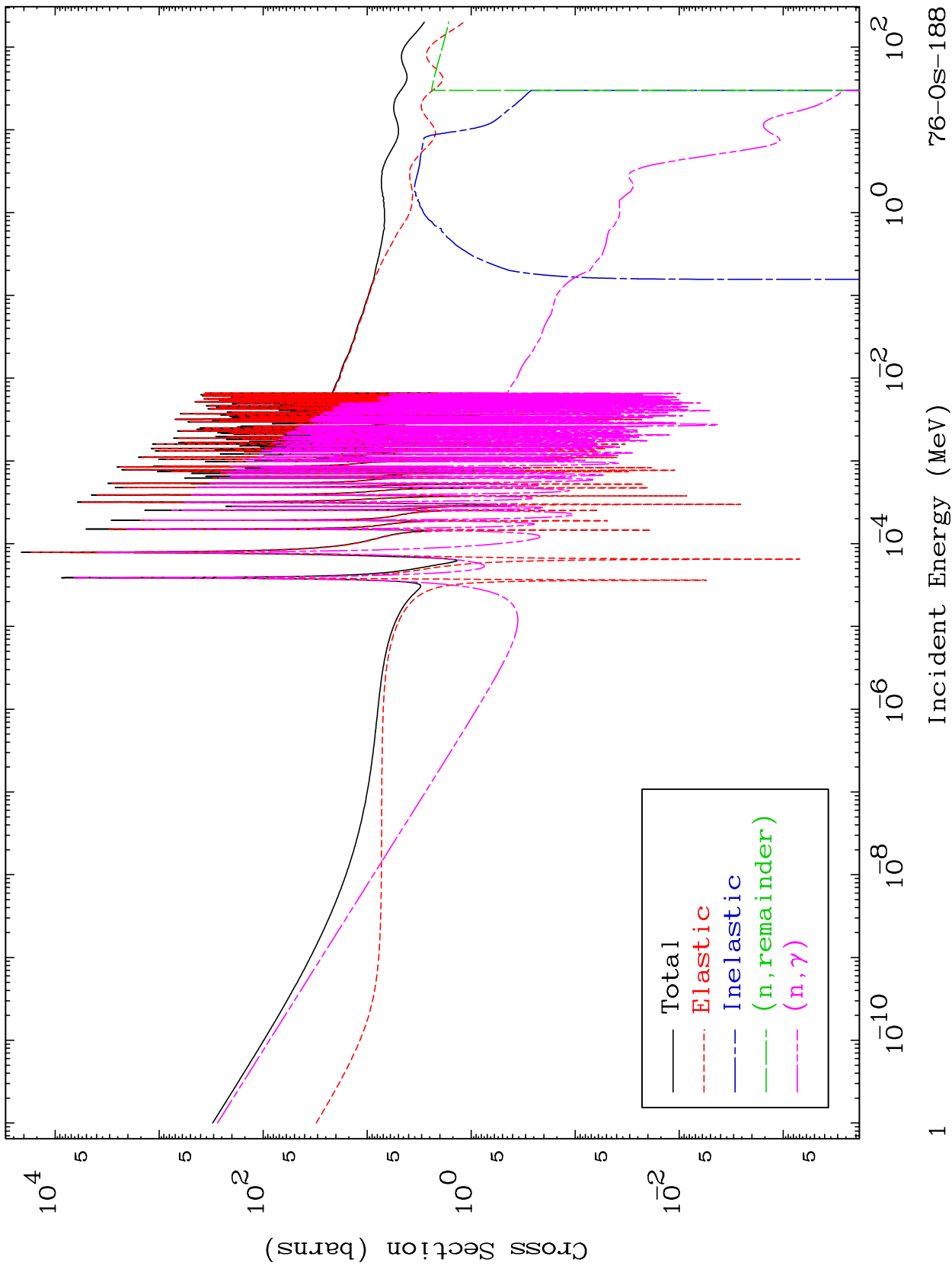
Press Mouse Button to Start

MAT 7637

Major

293 Kelvin Cross Sections

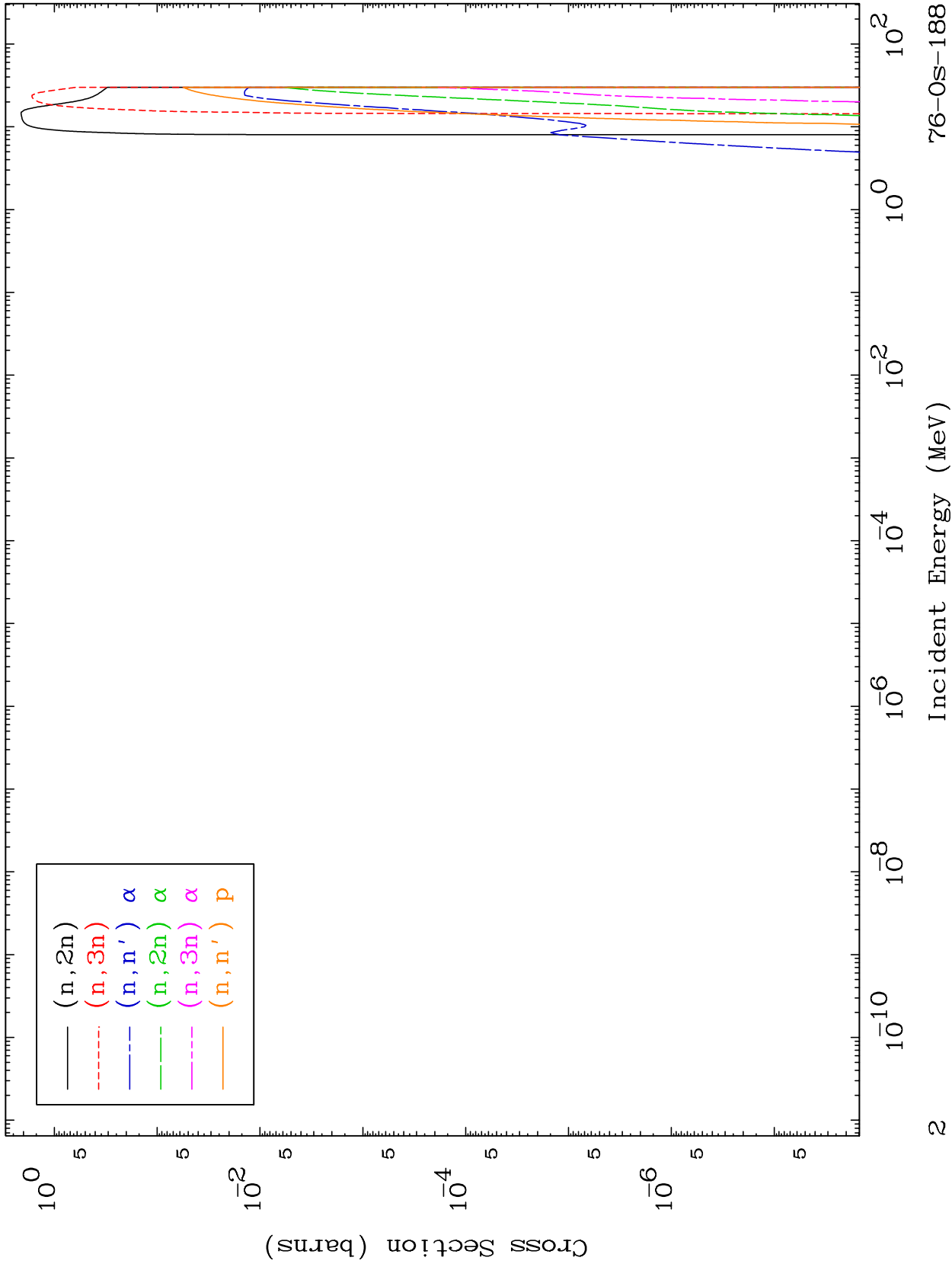
76-Os-188

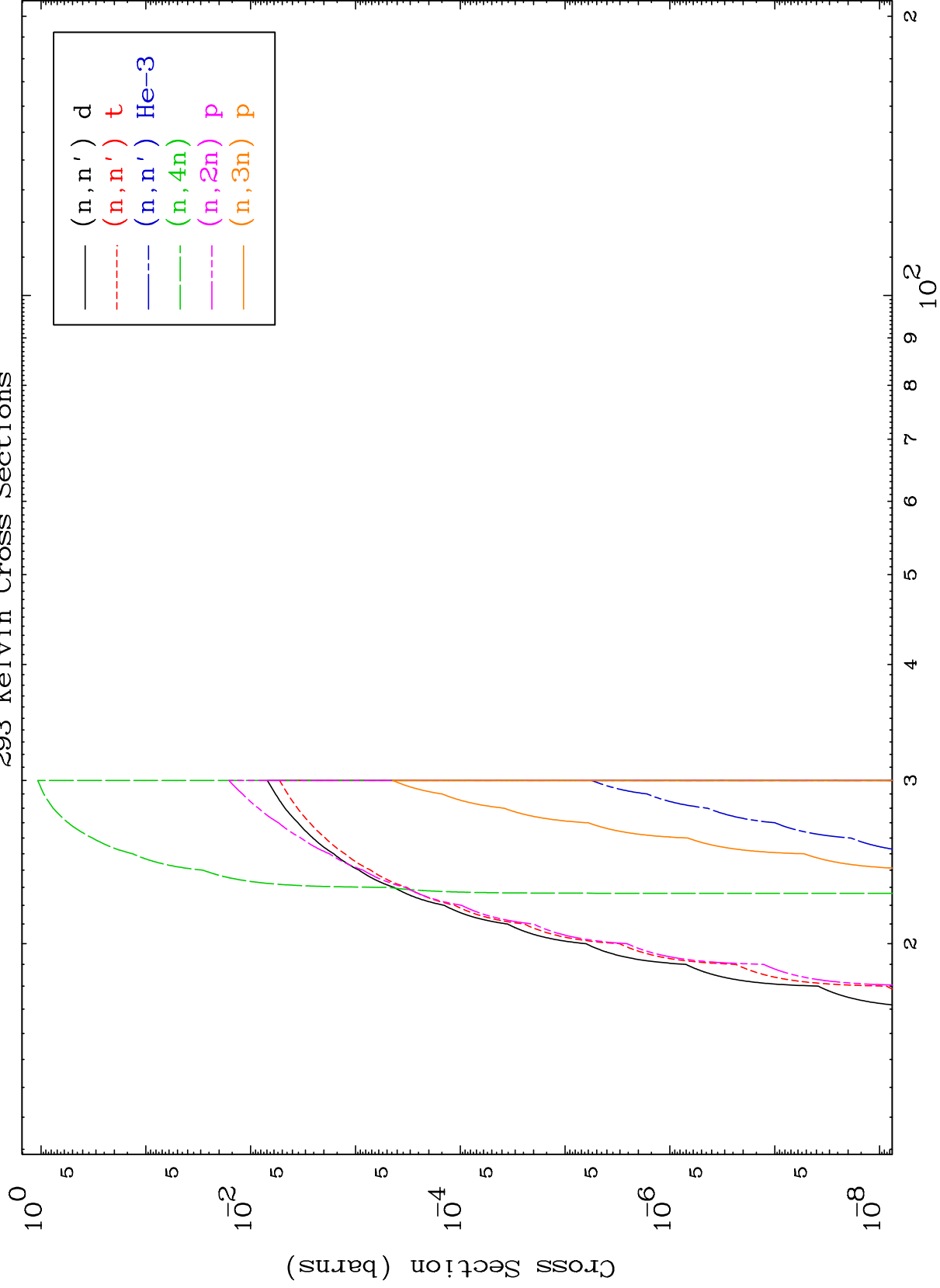


MAT 7637

Neutron Production
293 Kelvin Cross Sections

76-Os-188

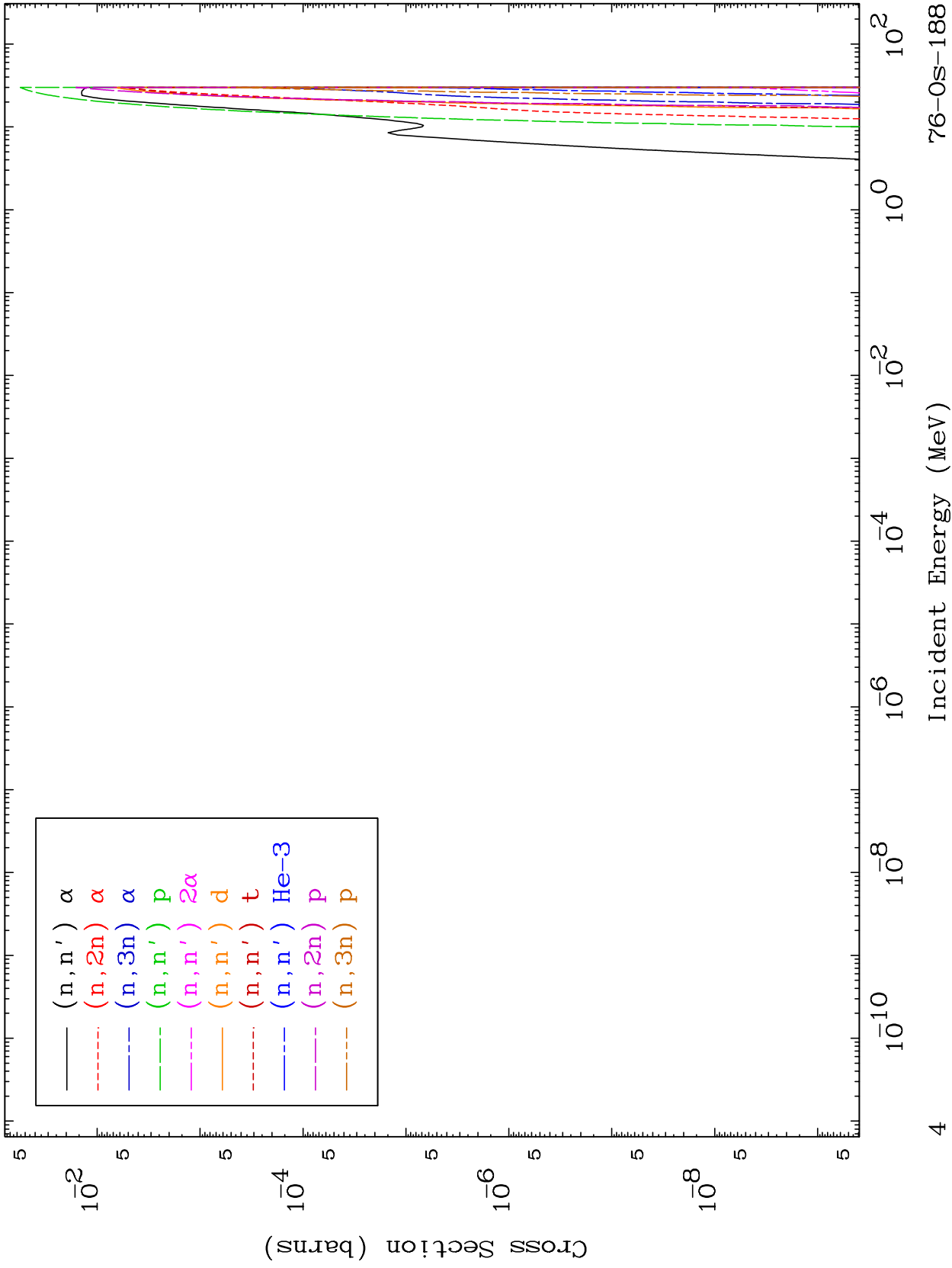




MAT 7637

Charged Particle
293 Kelvin Cross Sections

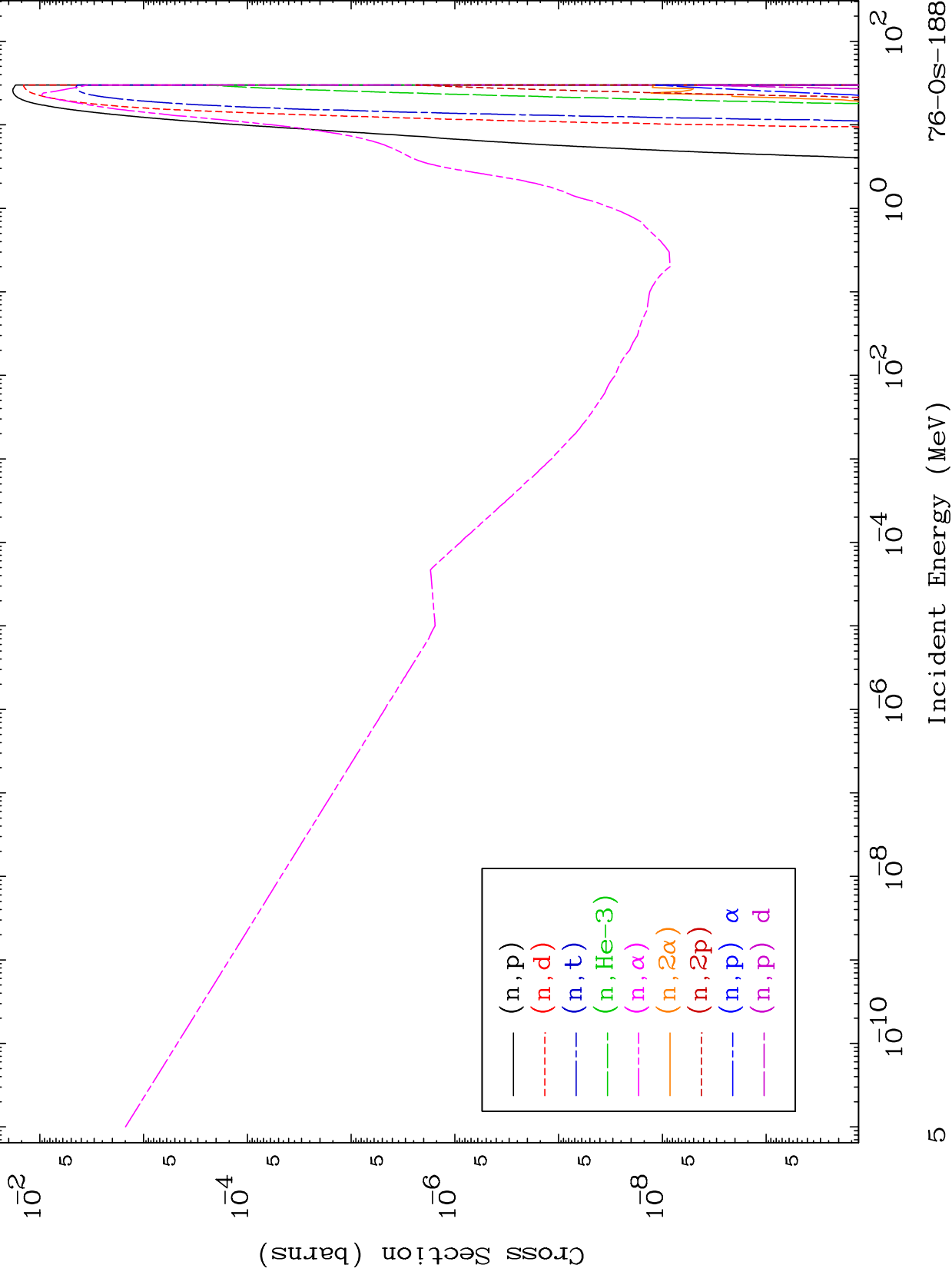
76-Os-188

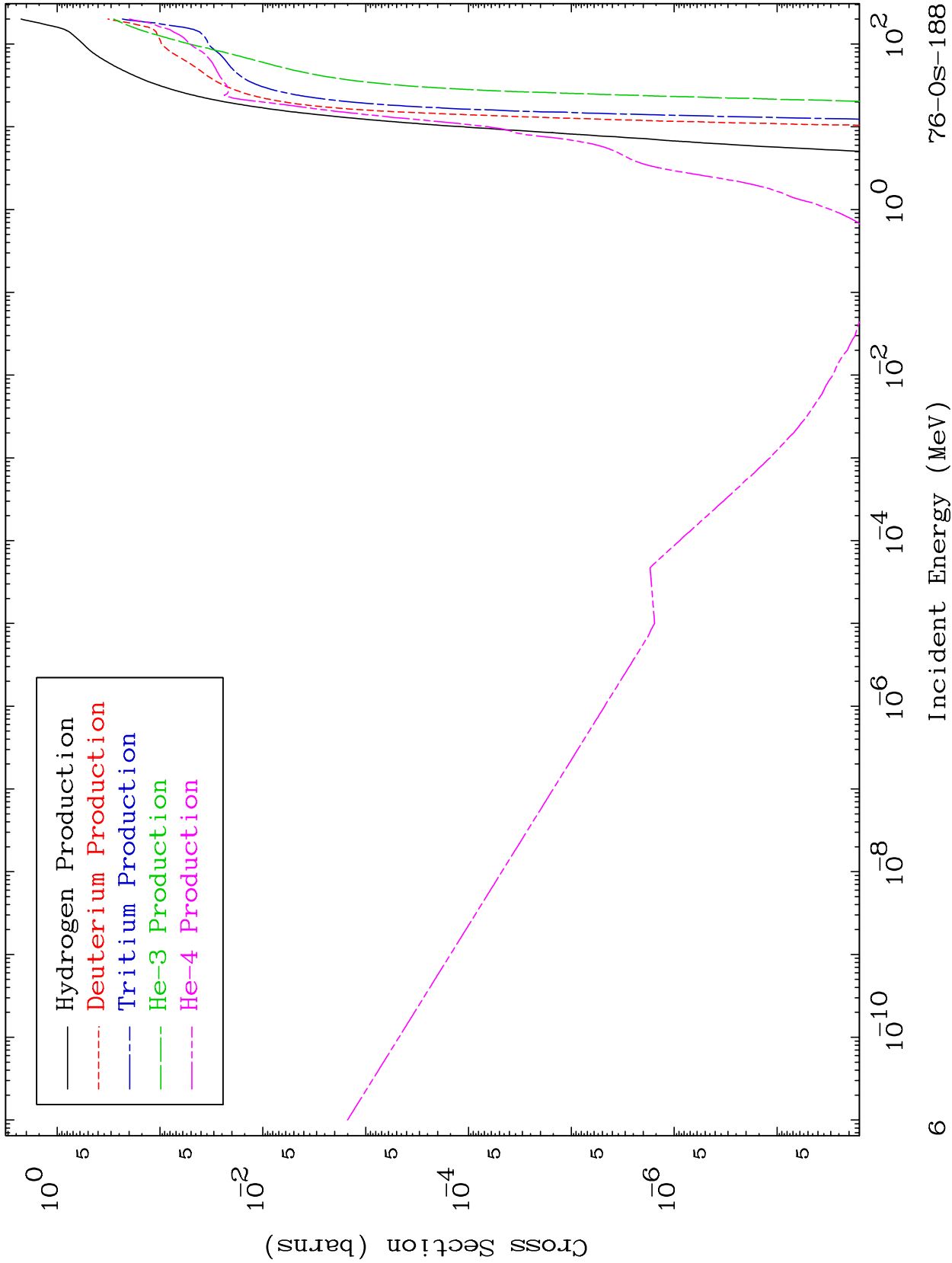


MAT 7637

Charged Particle
293 Kelvin Cross Sections

76-Os-188

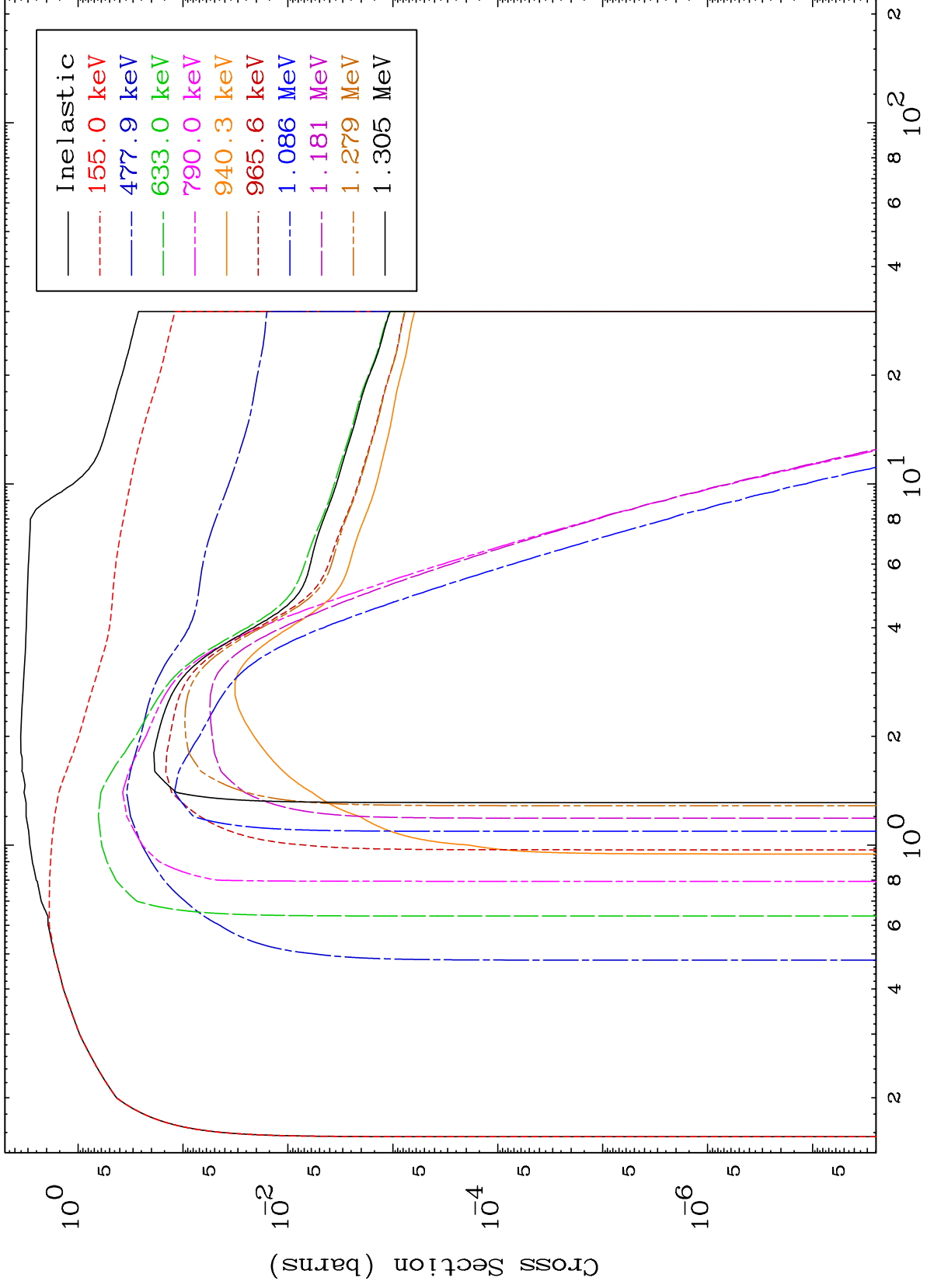




MAT 7637

(n,n') Level
293 Kelvin Cross Sections

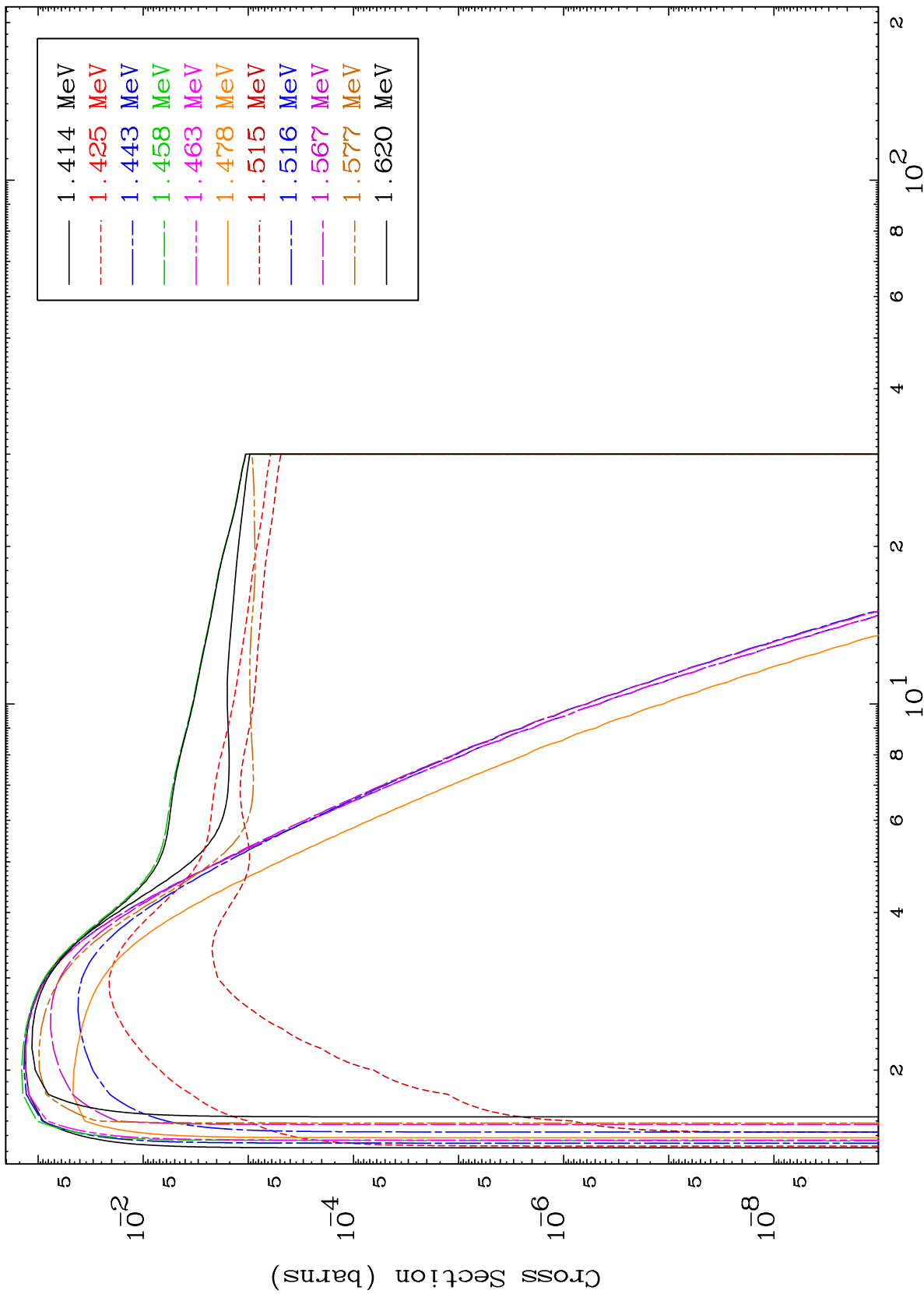
76-Os-188



MAT 7637

(n,n') Level
293 Kelvin Cross Sections

76-Os-188



8

Incident Energy (MeV)

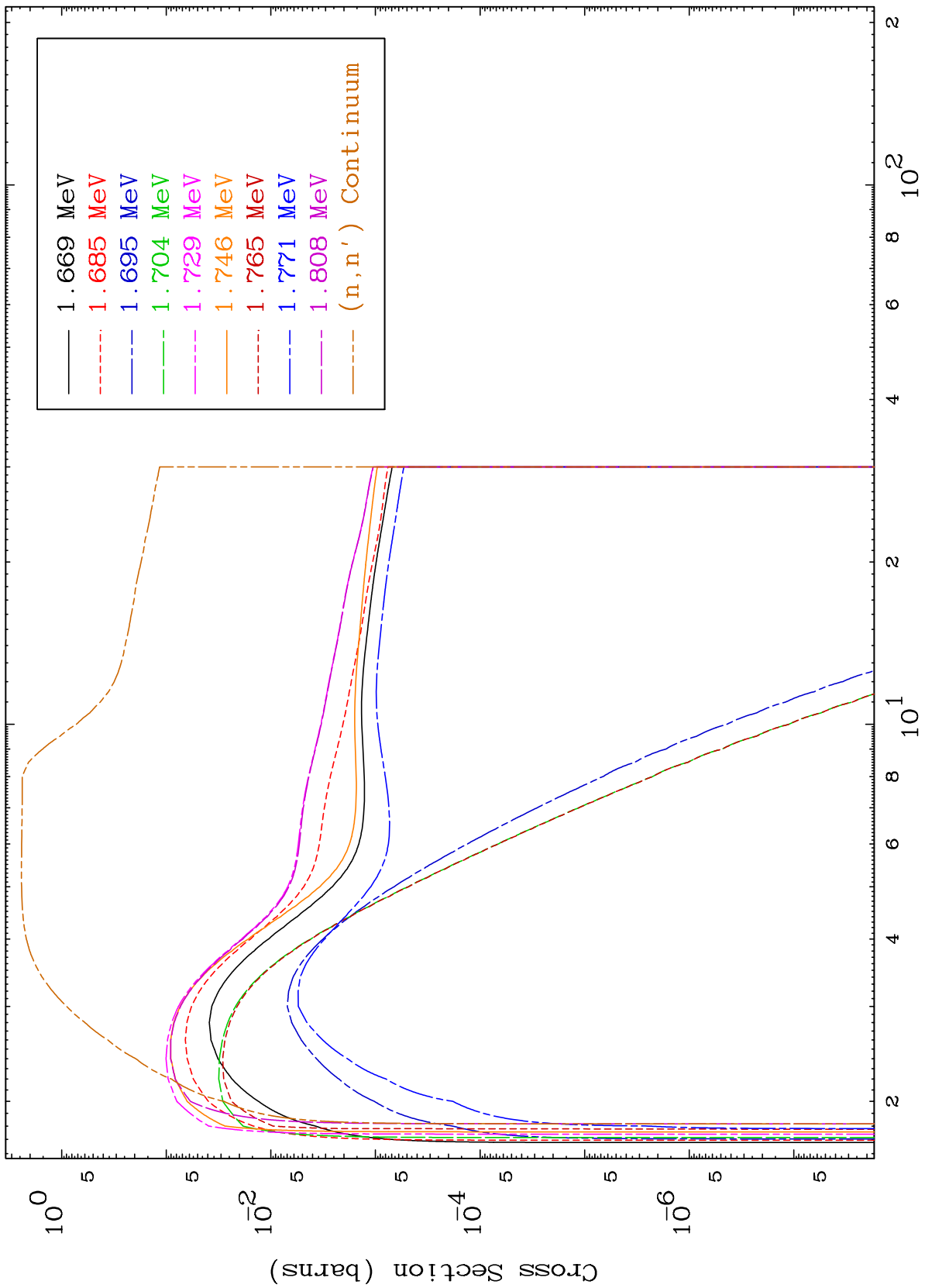
76-Os-188

MAT 7637

(n,n') Level

76-Os-188

293 Kelvin Cross Sections



9

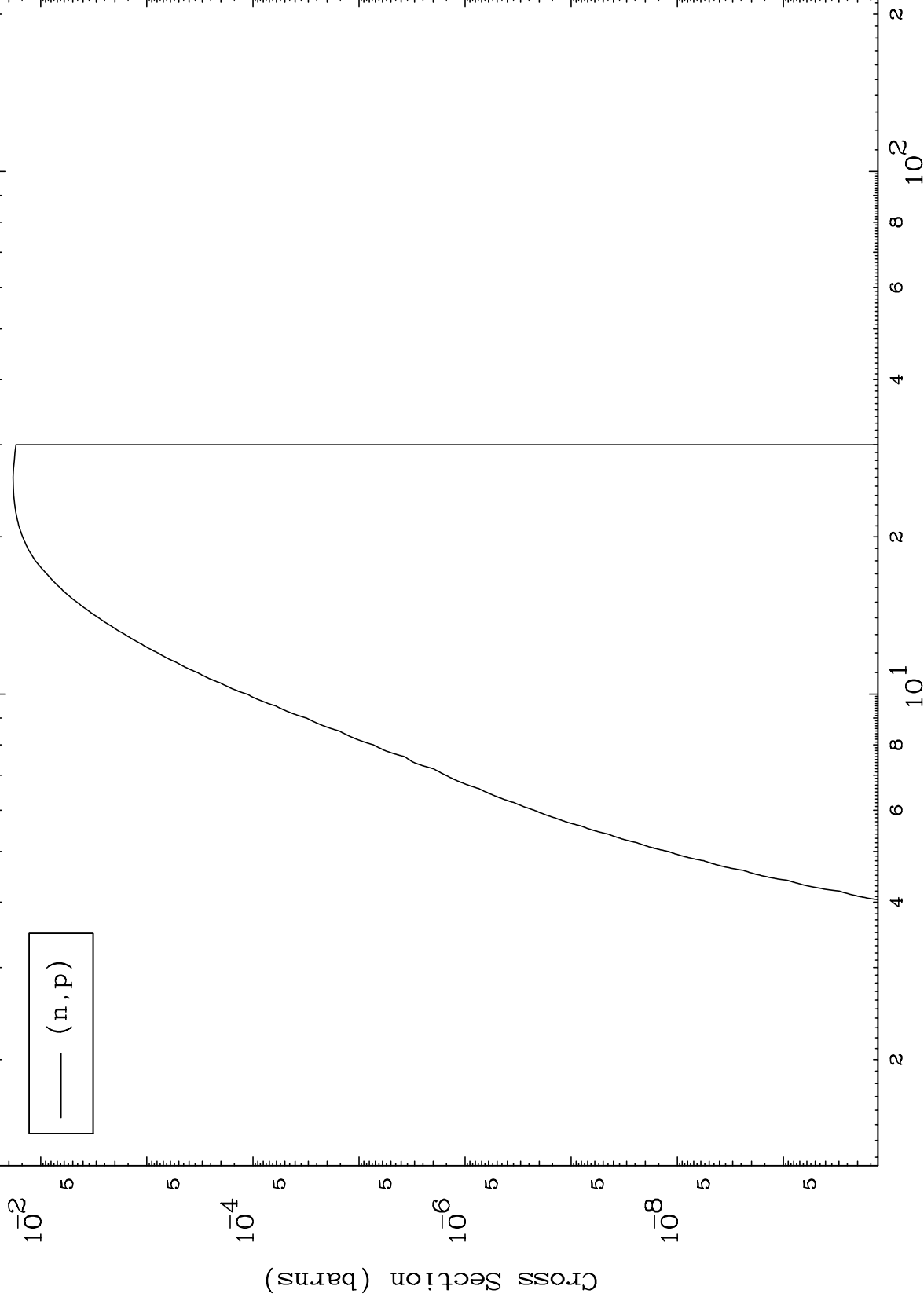
Incident Energy (MeV)

76-Os-188

MAT 7637

(n,p) Levels
293 Kelvin Cross Sections

76-Os-188



10

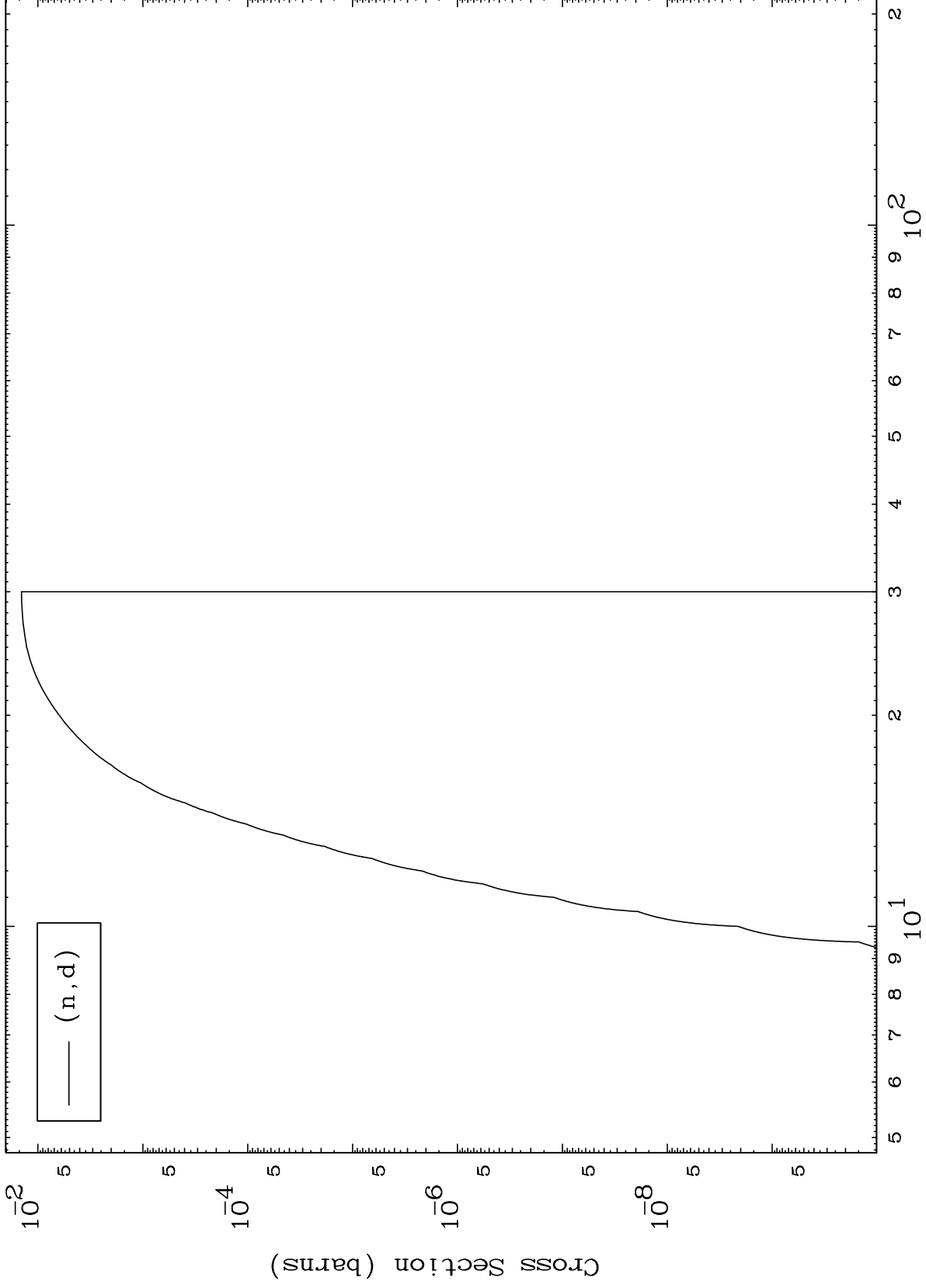
Incident Energy (MeV)

76-Os-188

MAT 7637

(n,d) Levels
293 Kelvin Cross Sections

76-Os-188



11

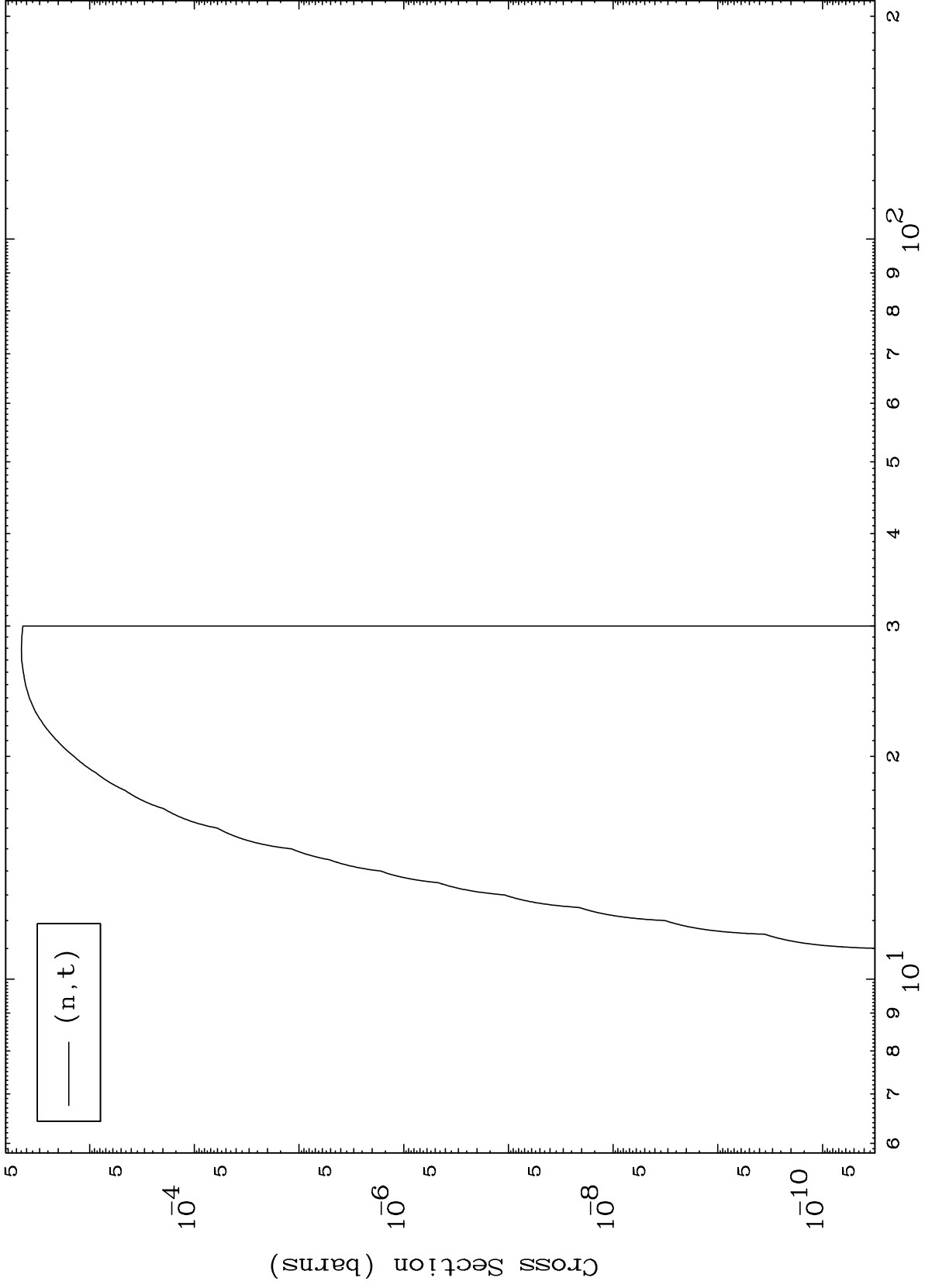
Incident Energy (MeV)

76-Os-188

MAT 7637

(n,t) Levels
293 Kelvin Cross Sections

76-Os-188



12

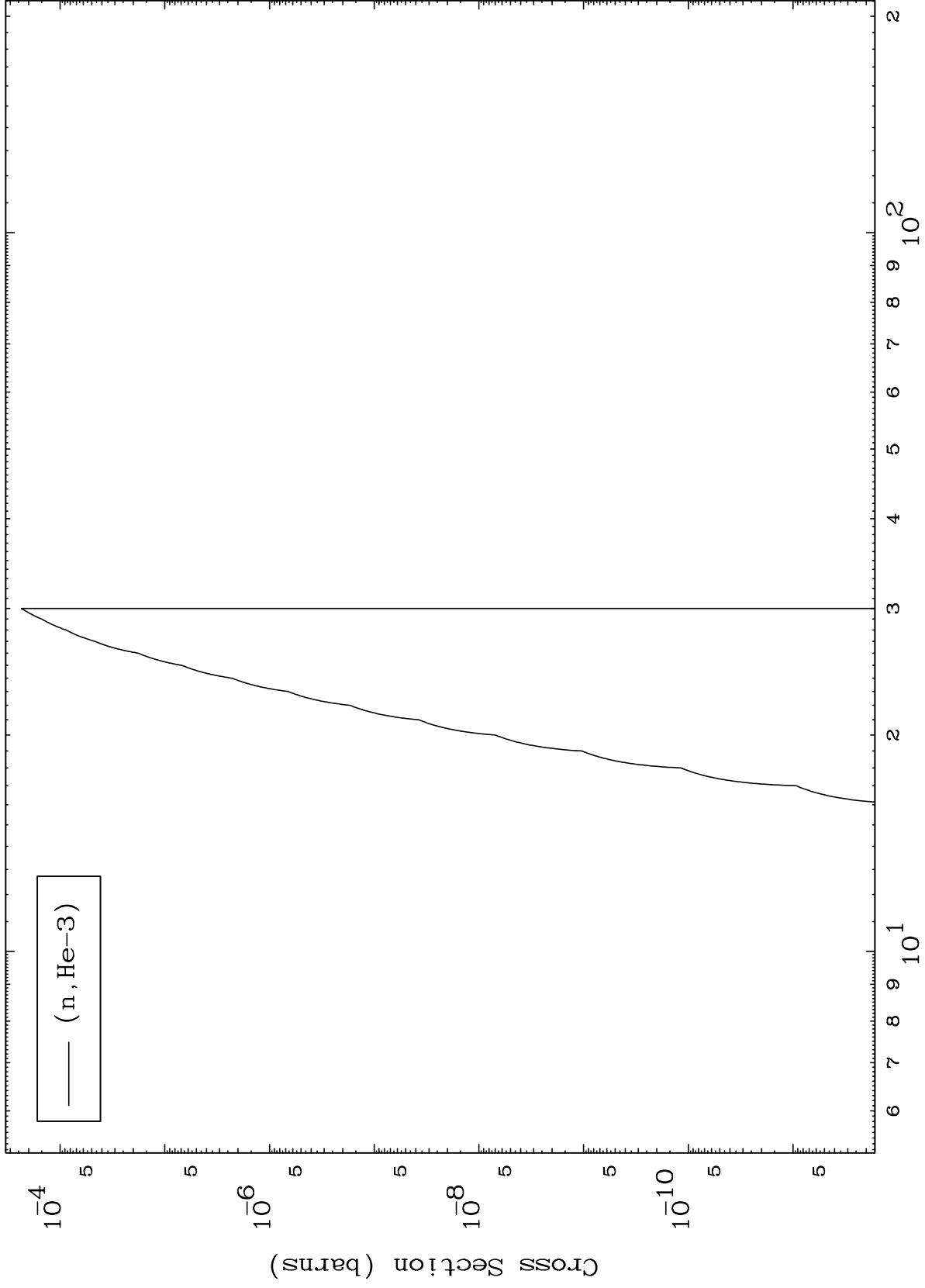
Incident Energy (MeV)

76-Os-188

MAT 7637

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-188



13

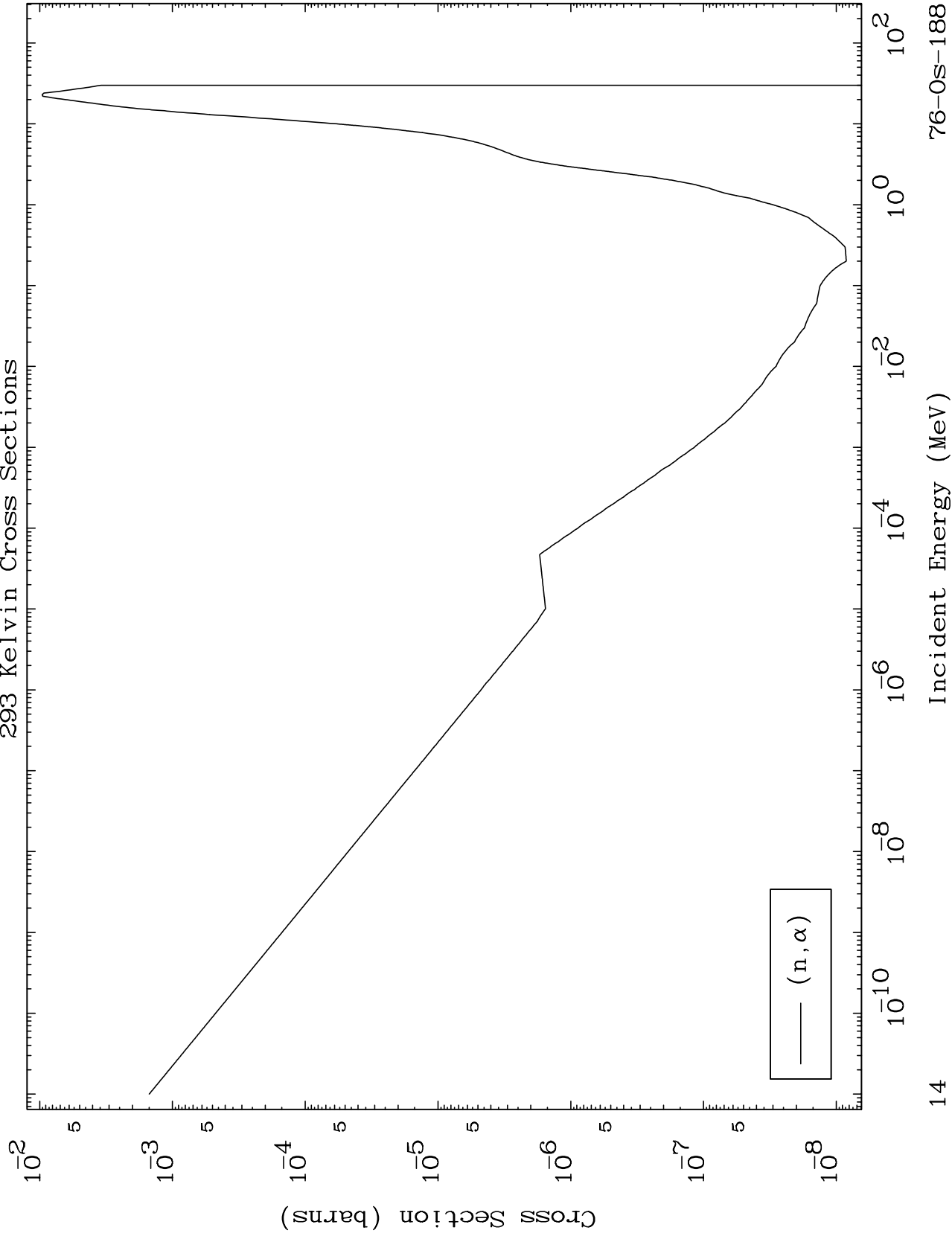
Incident Energy (MeV)

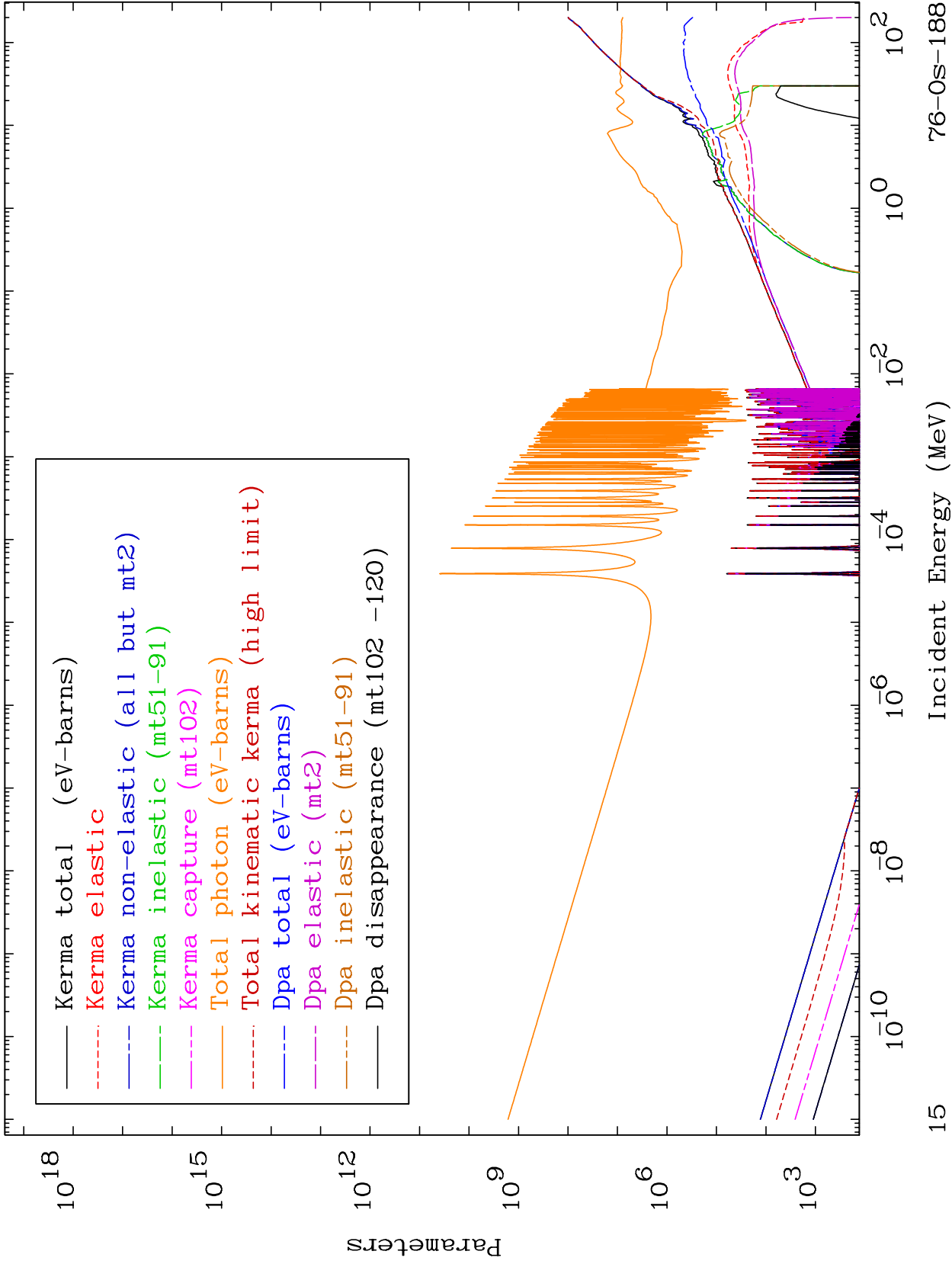
76-Os-188

MAT 7637

(n,α) Levels
293 Kelvin Cross Sections

76-Os-188

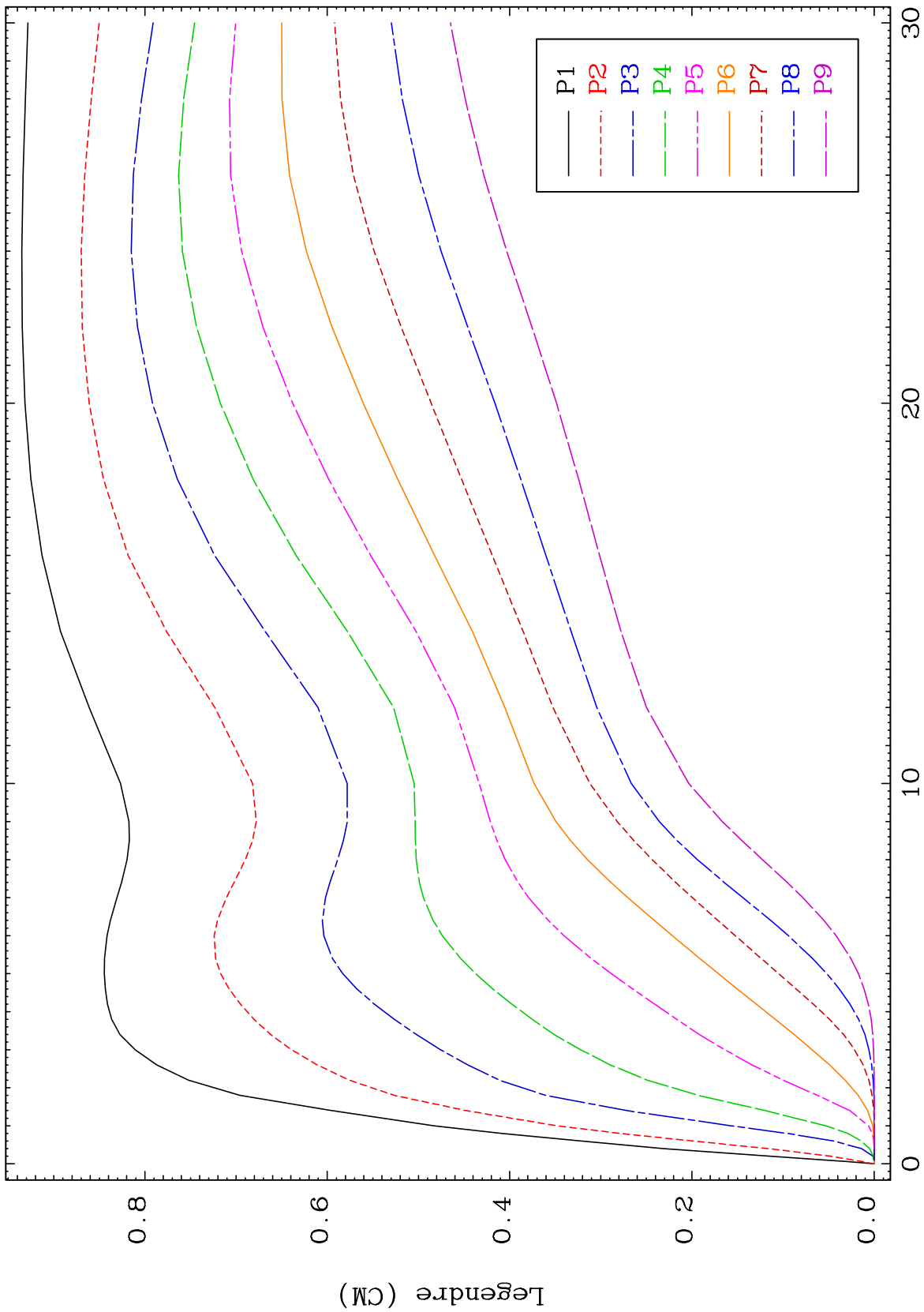




MAT 7637

Elastic Legendre Coefficients

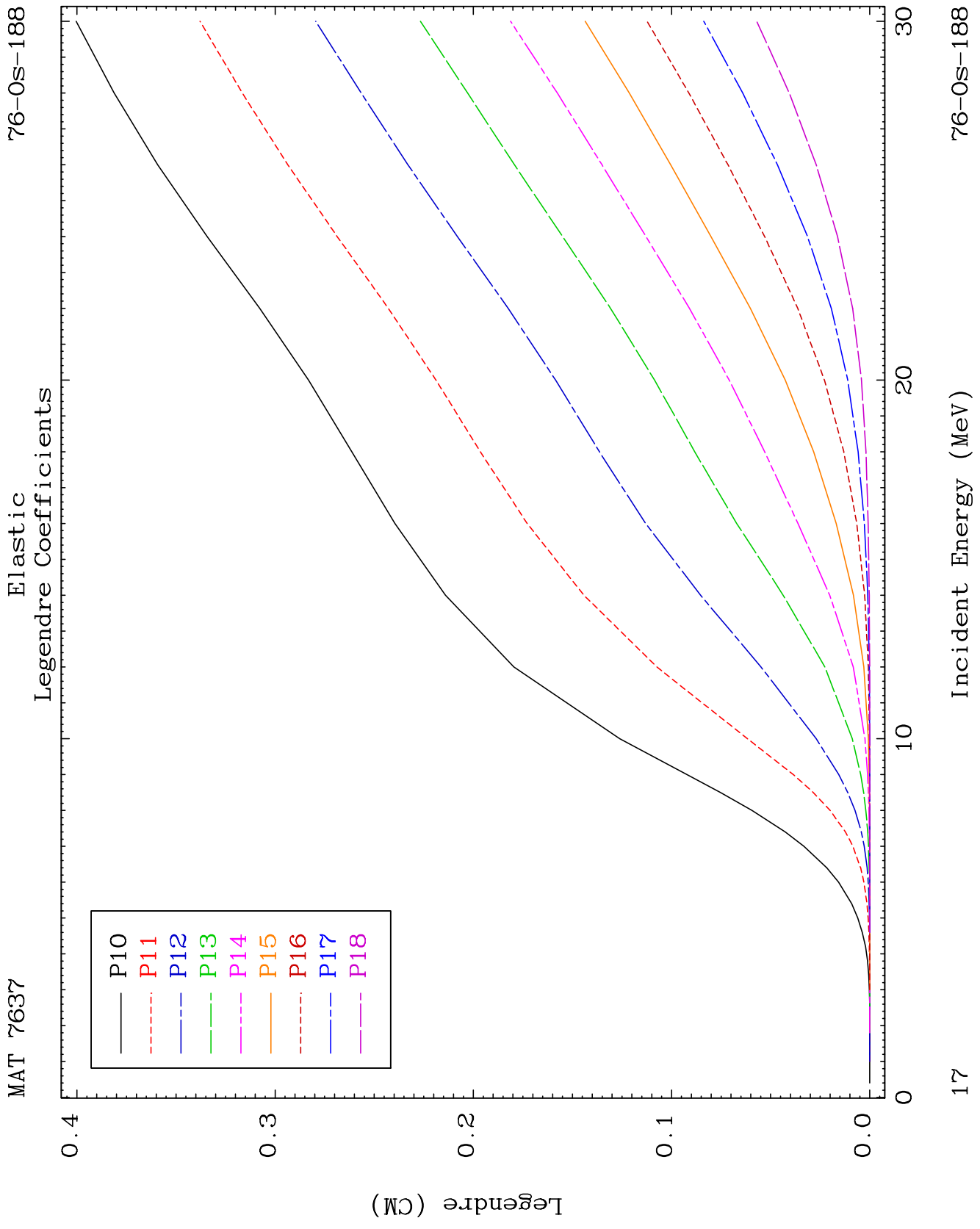
76-Os-188



16

Incident Energy (MeV)

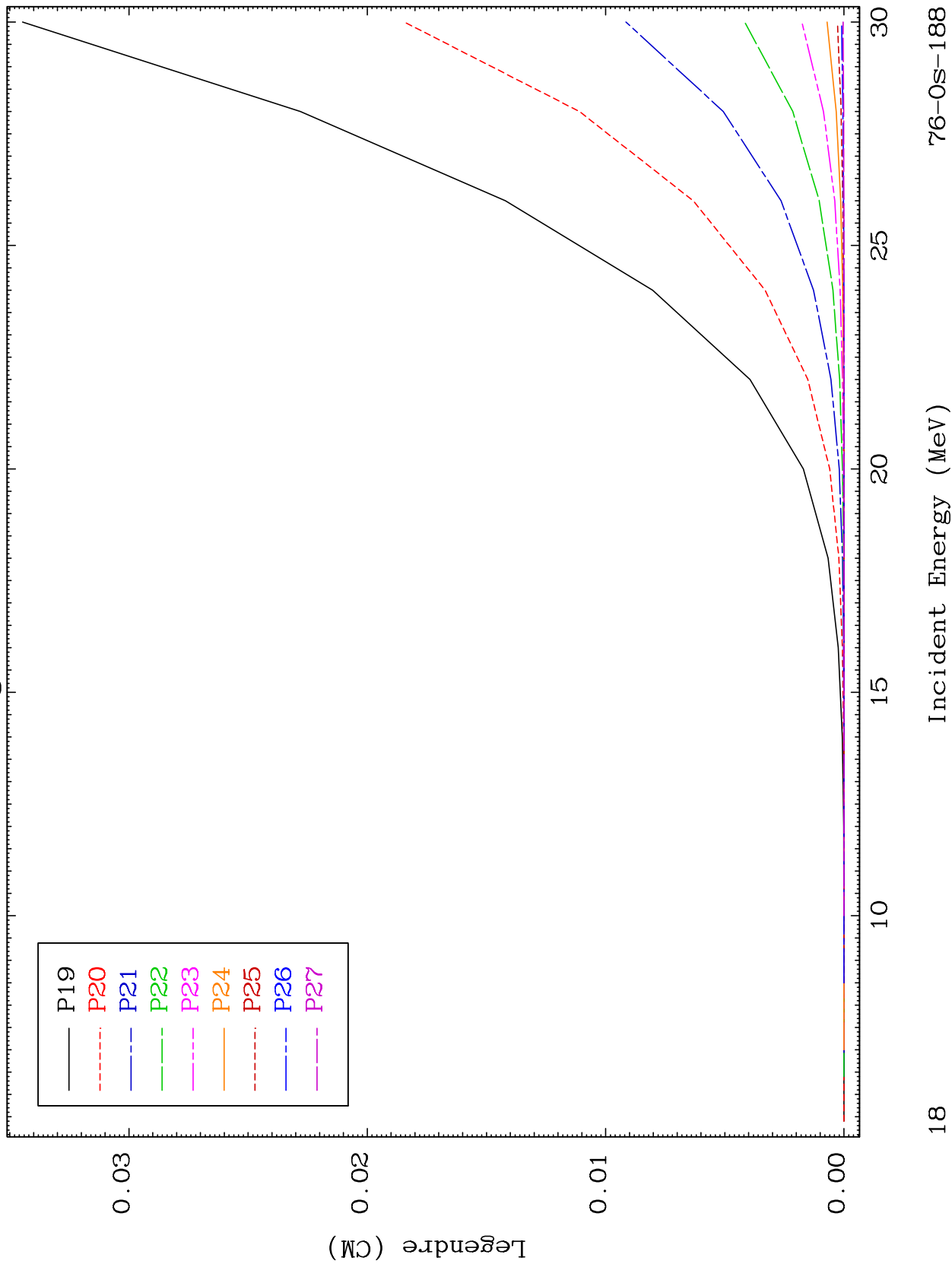
76-Os-188



MAT 7637

Elastic Legendre Coefficients

76-0s-188

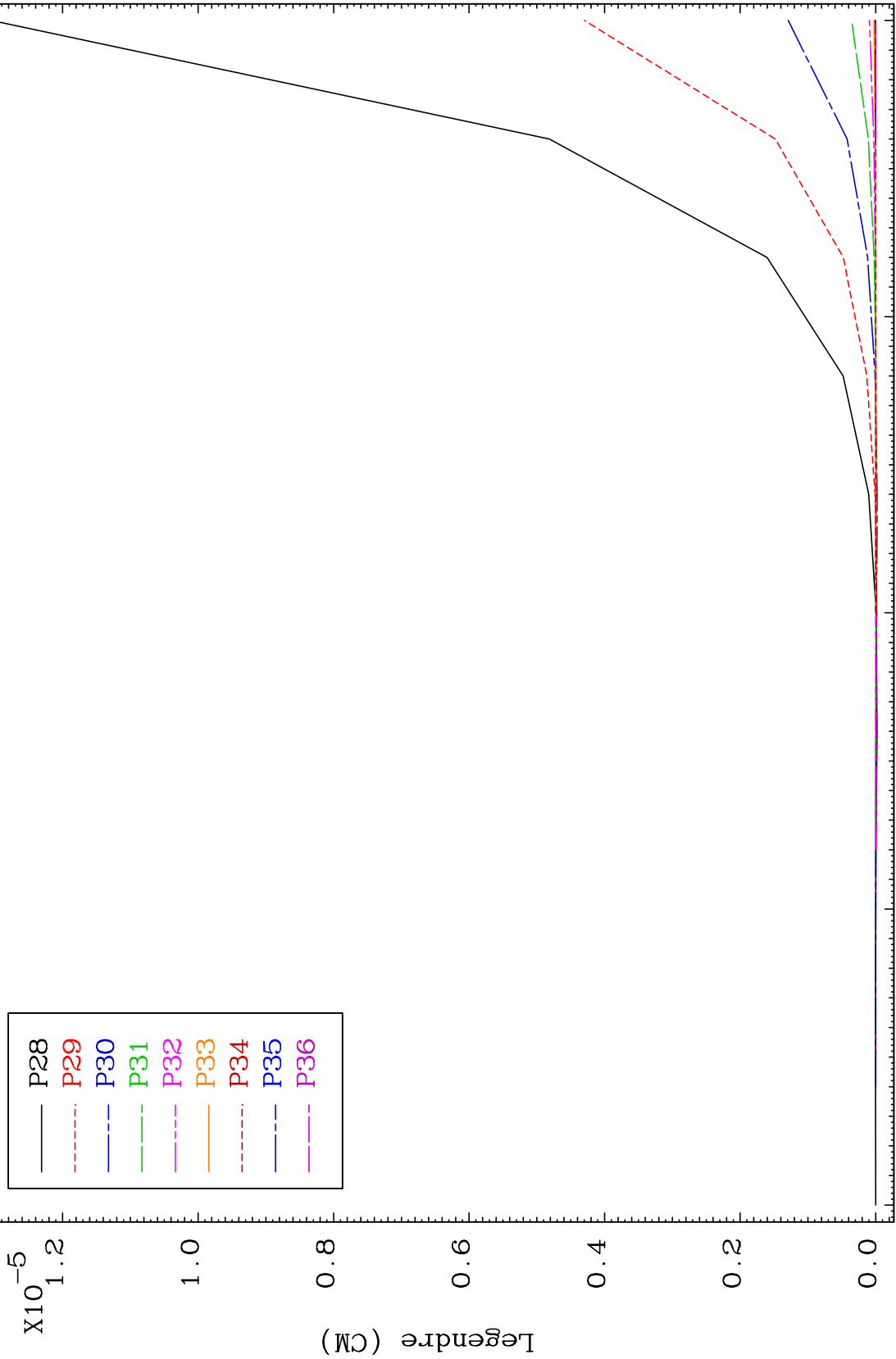
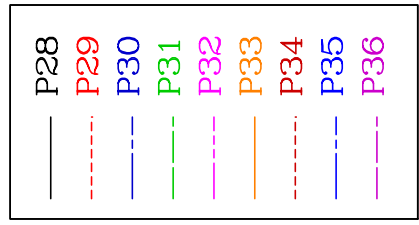


- P19
- P20
- P21
- P22
- P23
- P24
- P25
- P26
- P27

MAT 7637

Elastic Legendre Coefficients

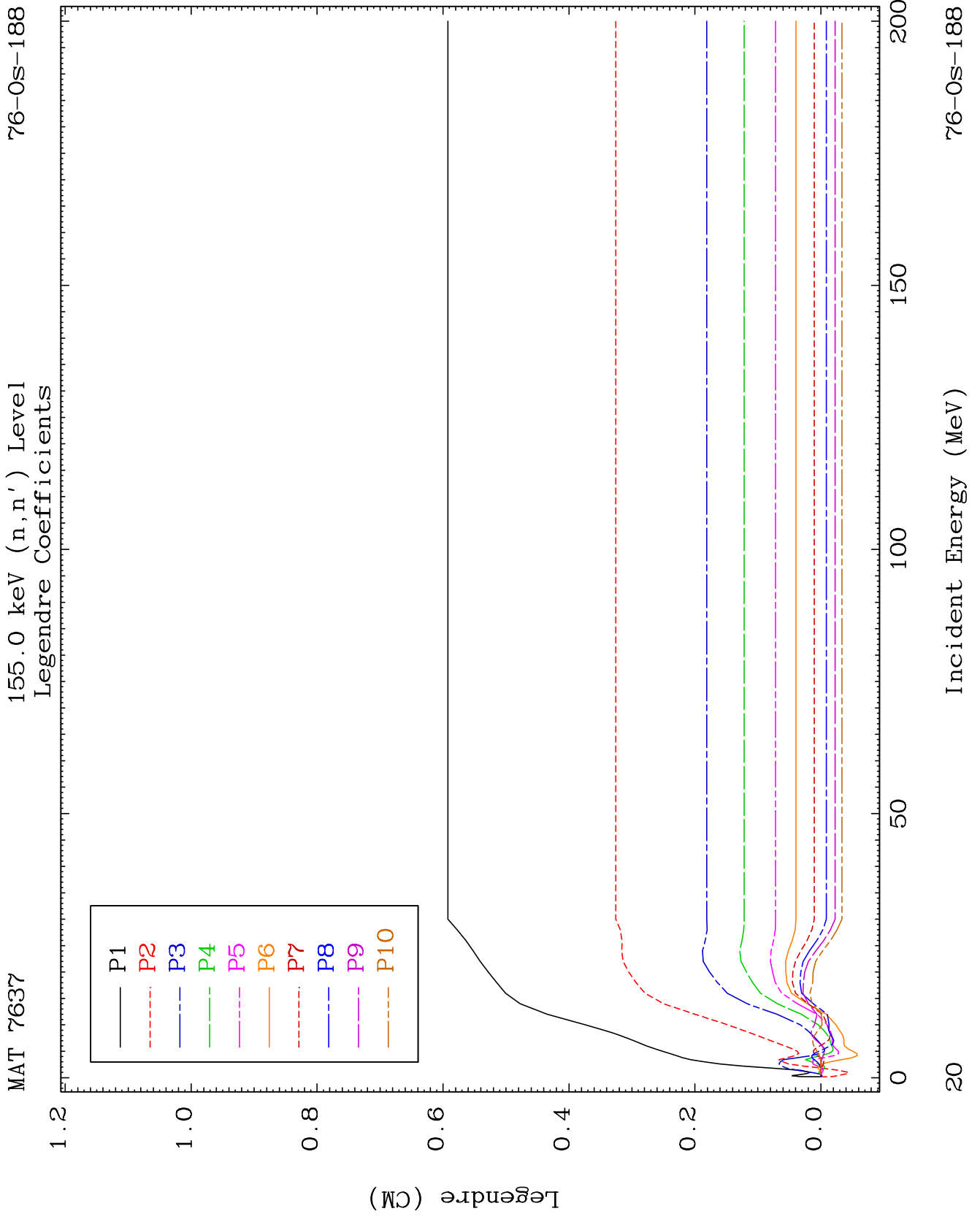
76-Os-188



76-Os-188

Incident Energy (MeV)

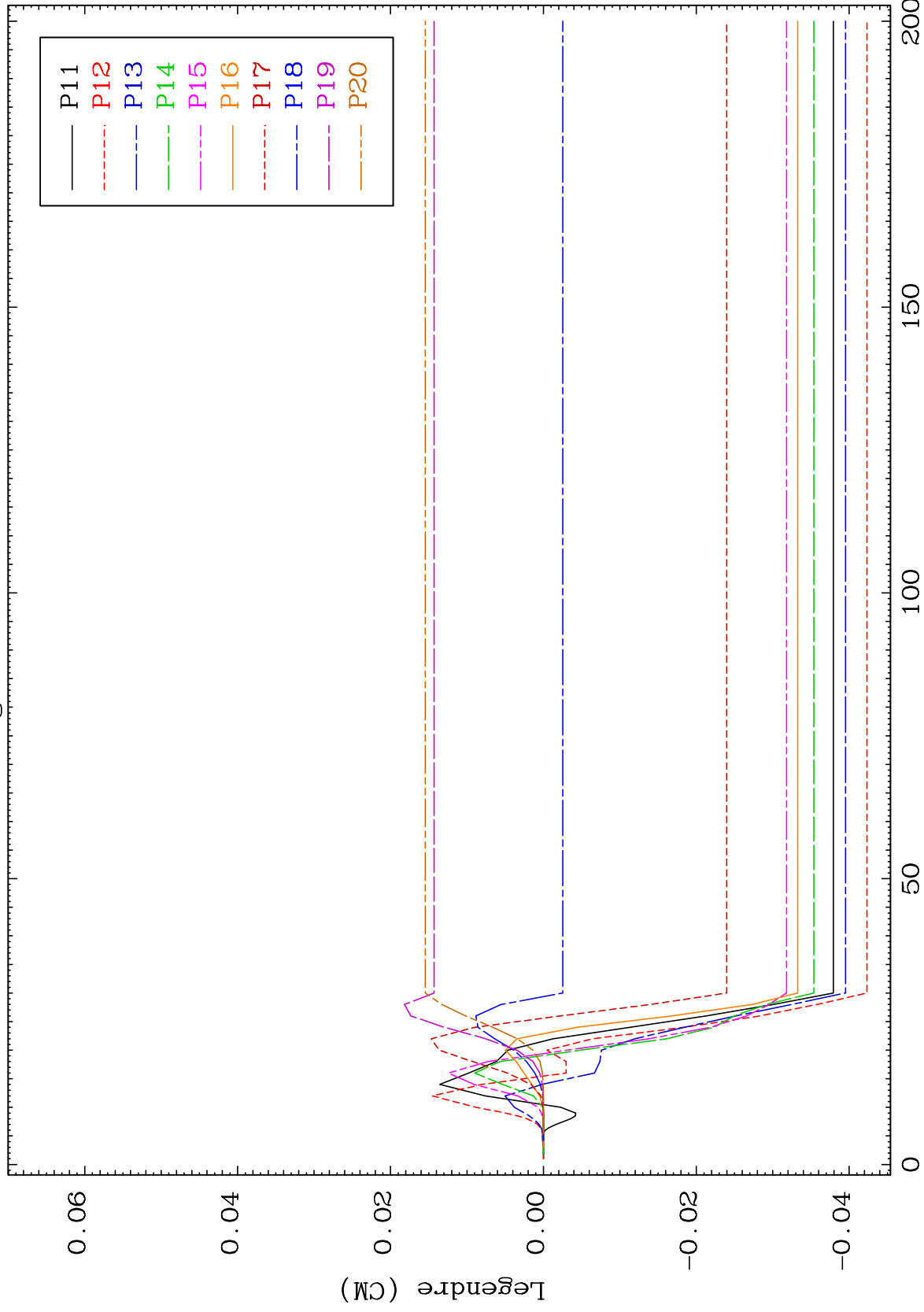
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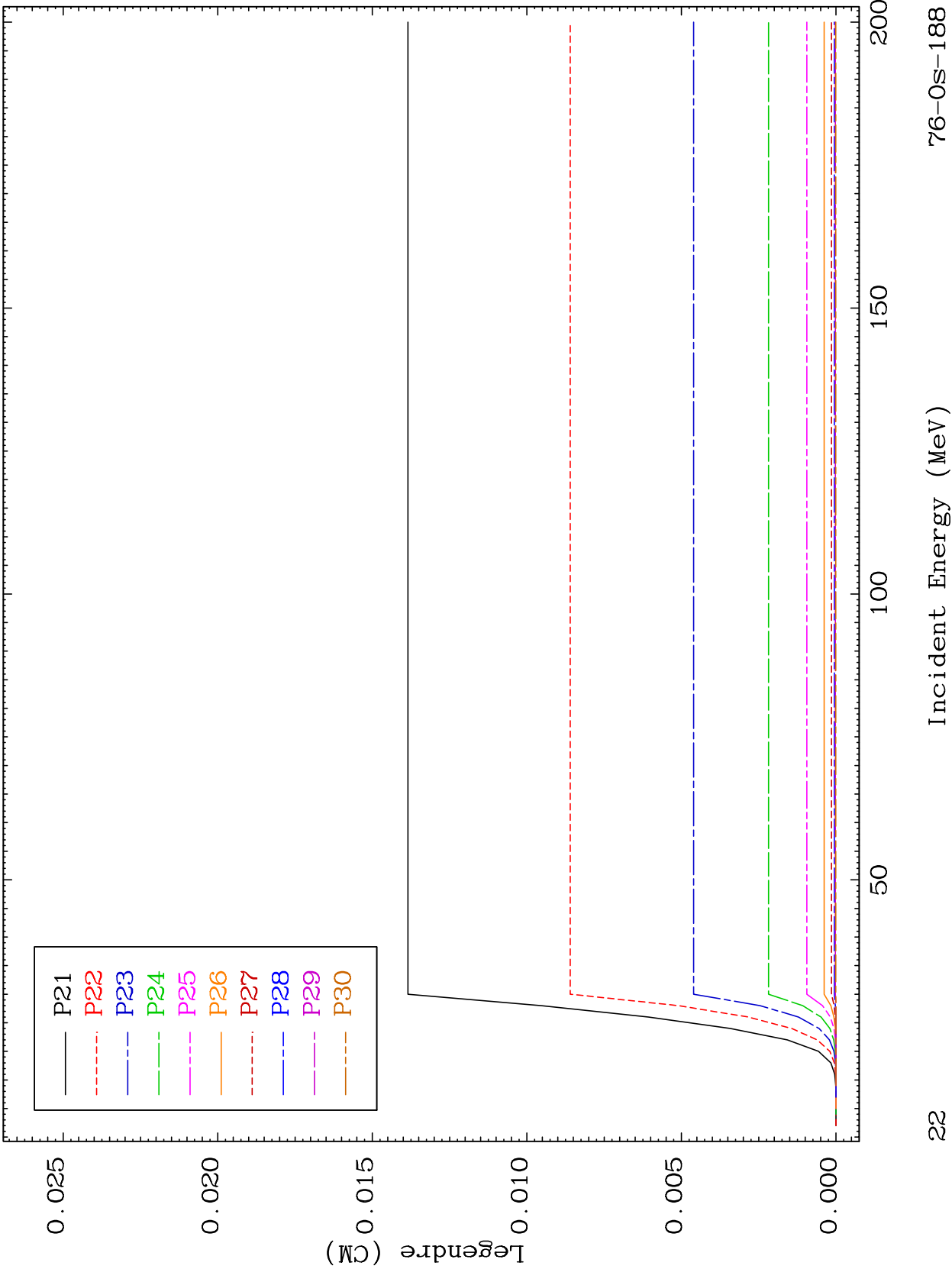


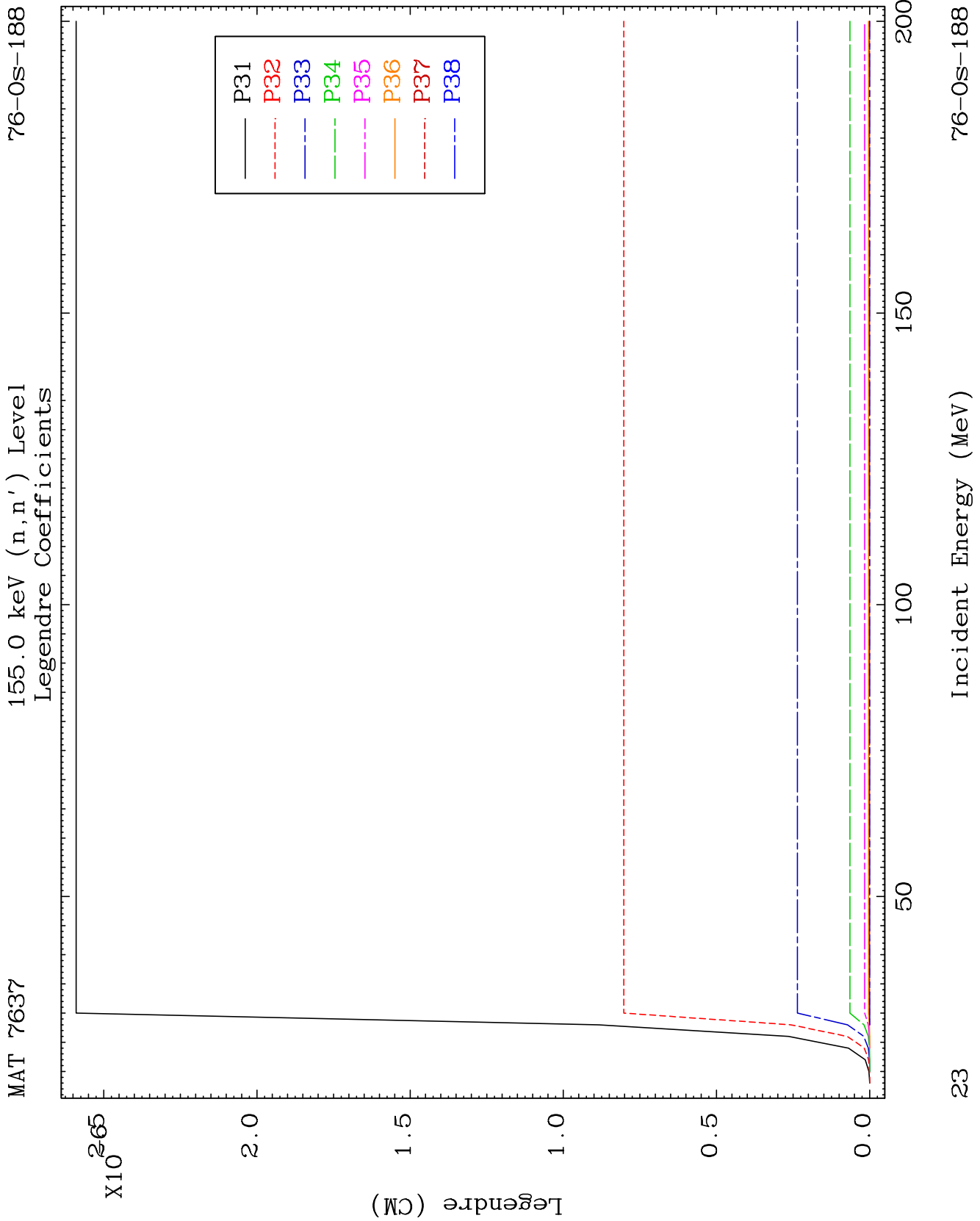
MAT 7637

155.0 keV (n,n') Level
Legendre Coefficients

76-Os-188



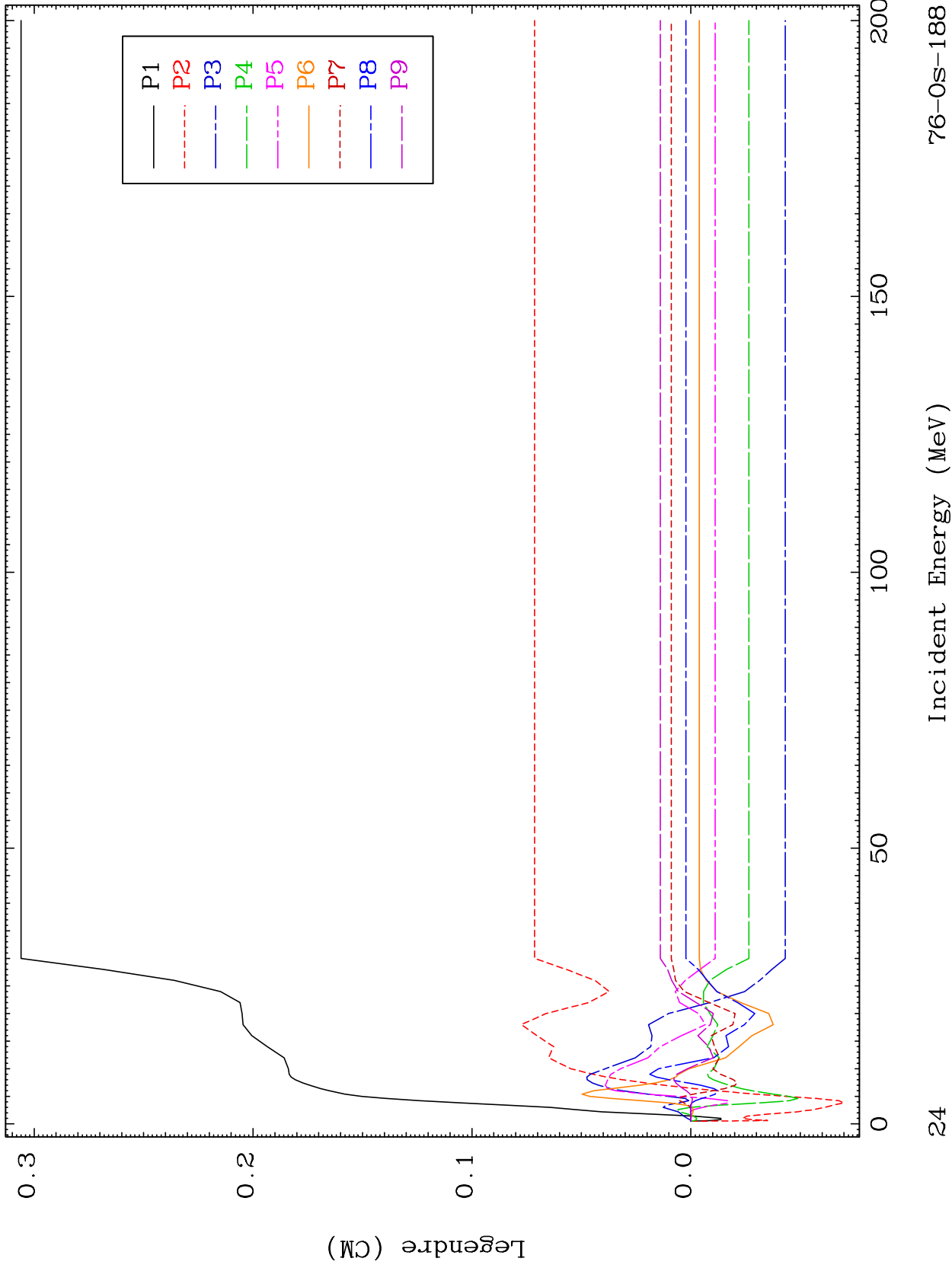




MAT 7637

477.9 keV (n,n') Level
Legendre Coefficients

76-Os-188



76-Os-188

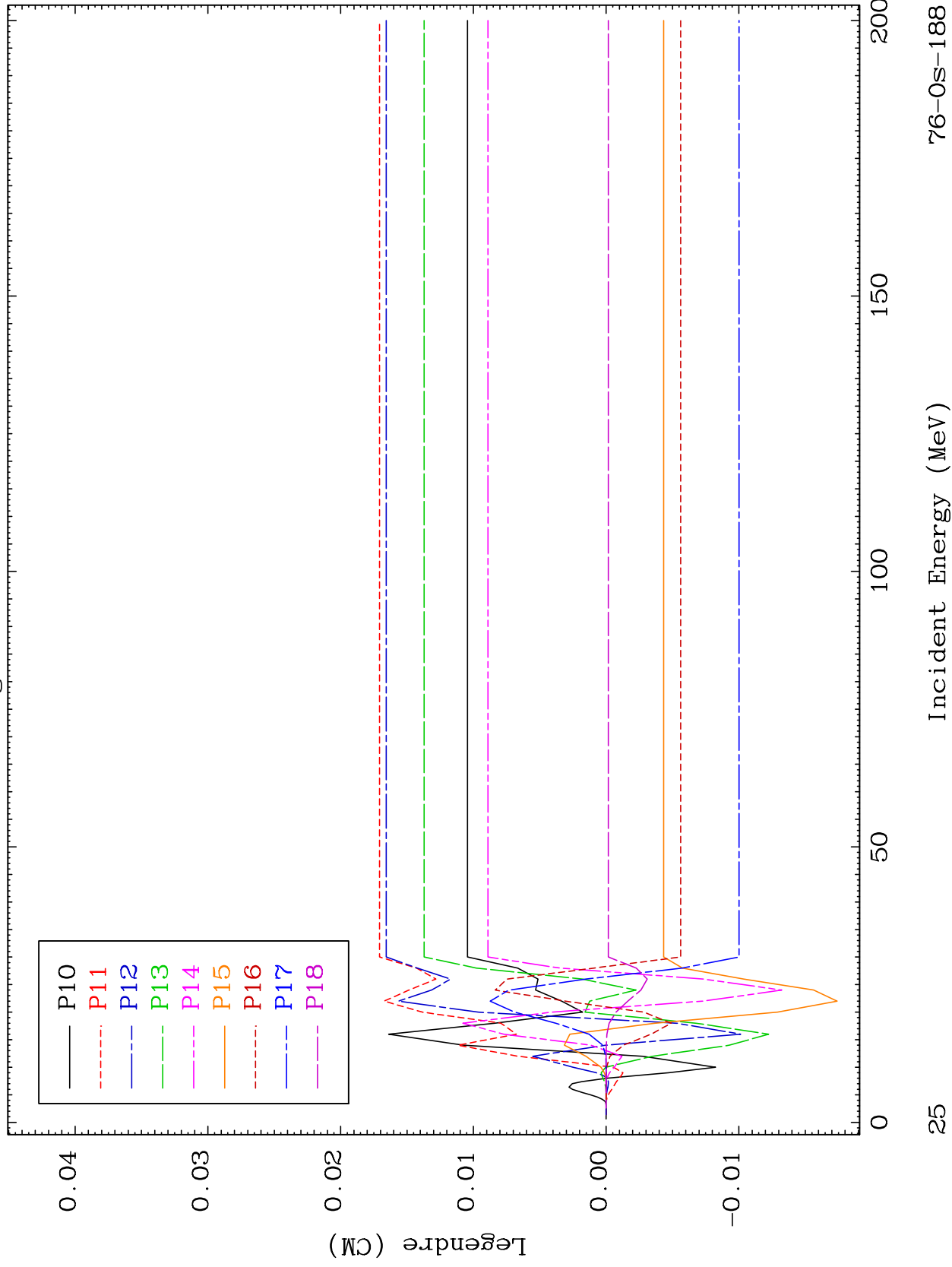
Incident Energy (MeV)

24

MAT 7637

477.9 keV (n,n') Level
Legendre Coefficients

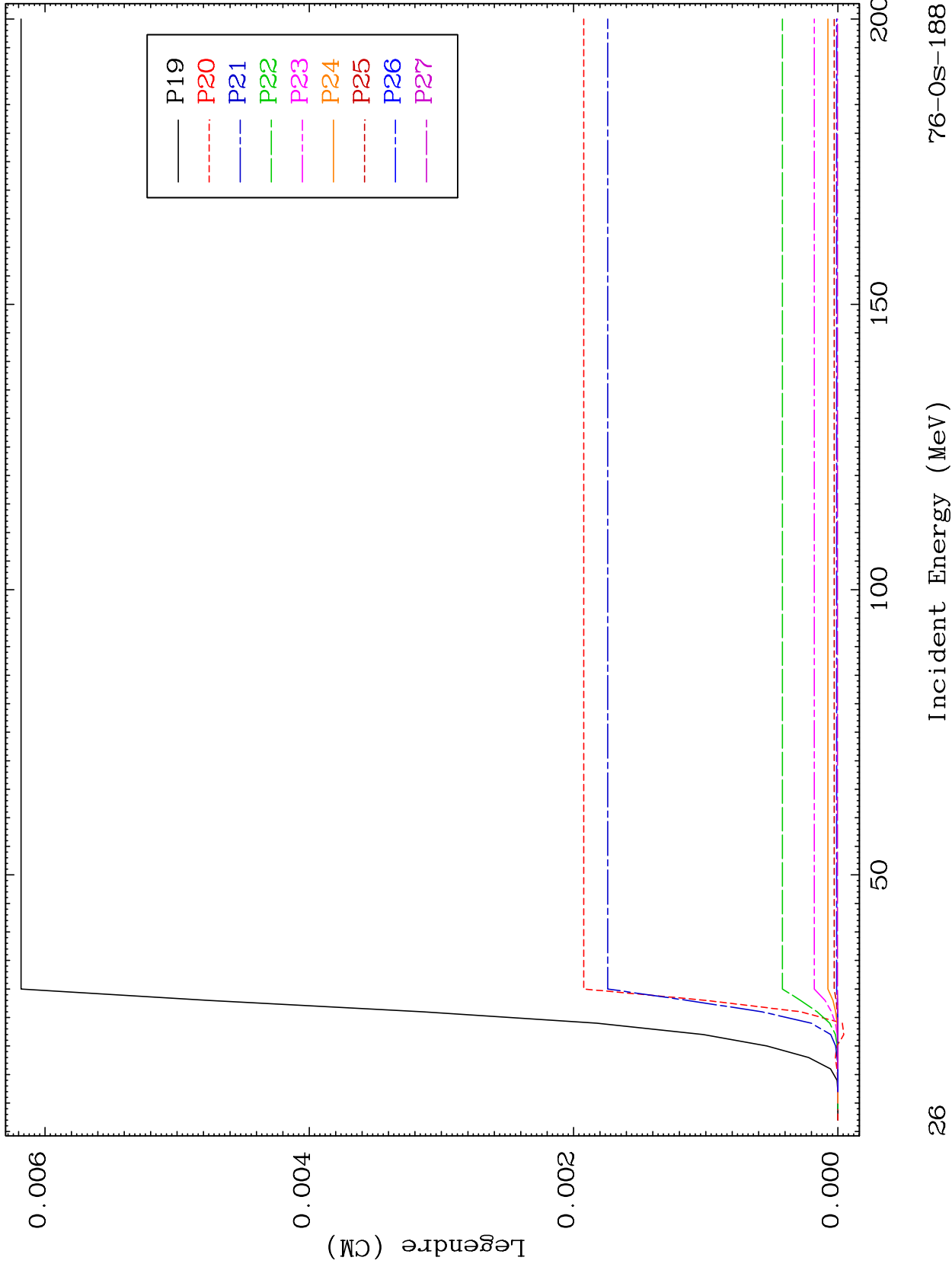
76-Os-188



76-Os-188

Incident Energy (MeV)

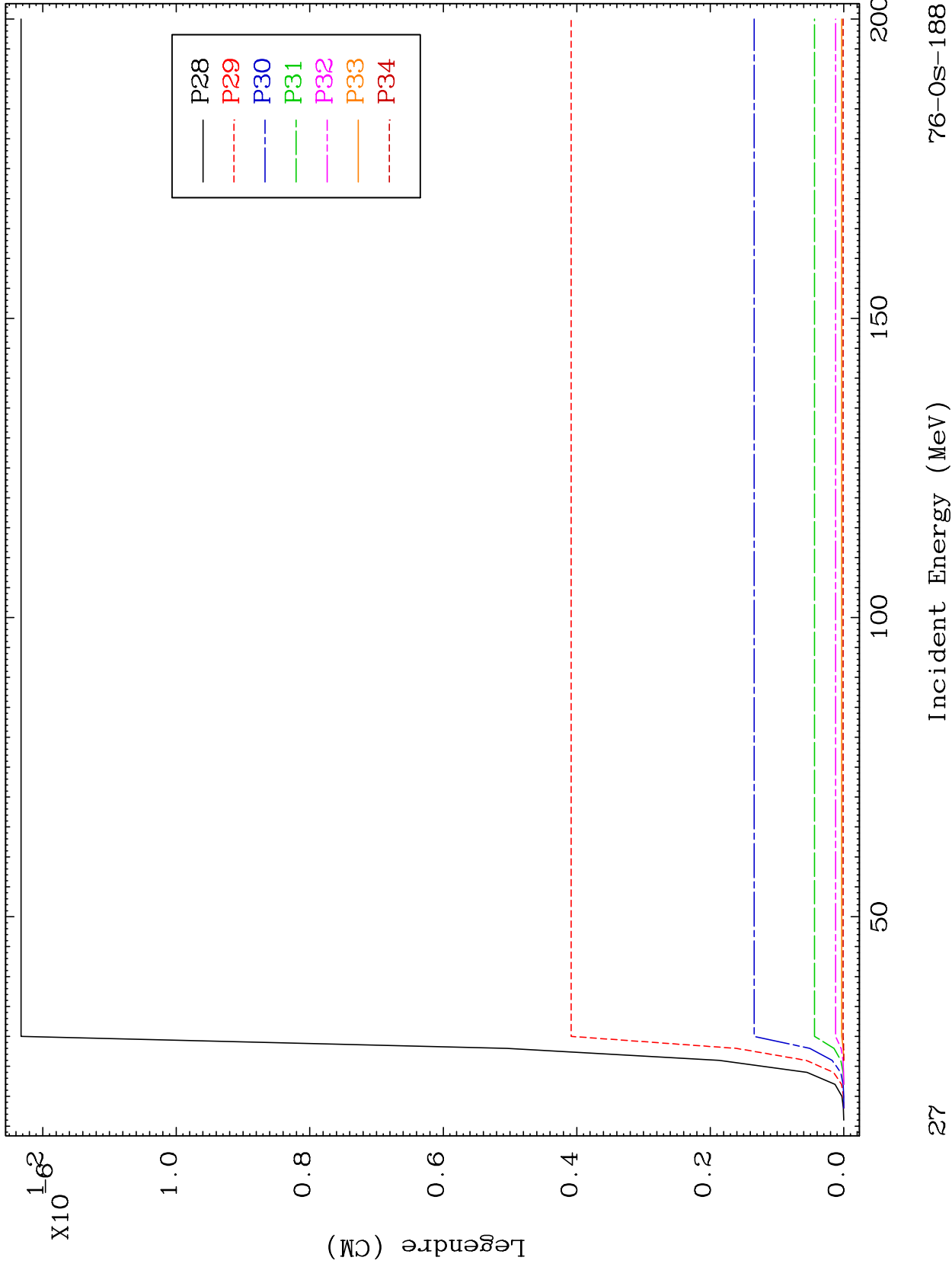
25



MAT 7637

477.9 keV (n,n') Level
Legendre Coefficients

76-Os-188



27

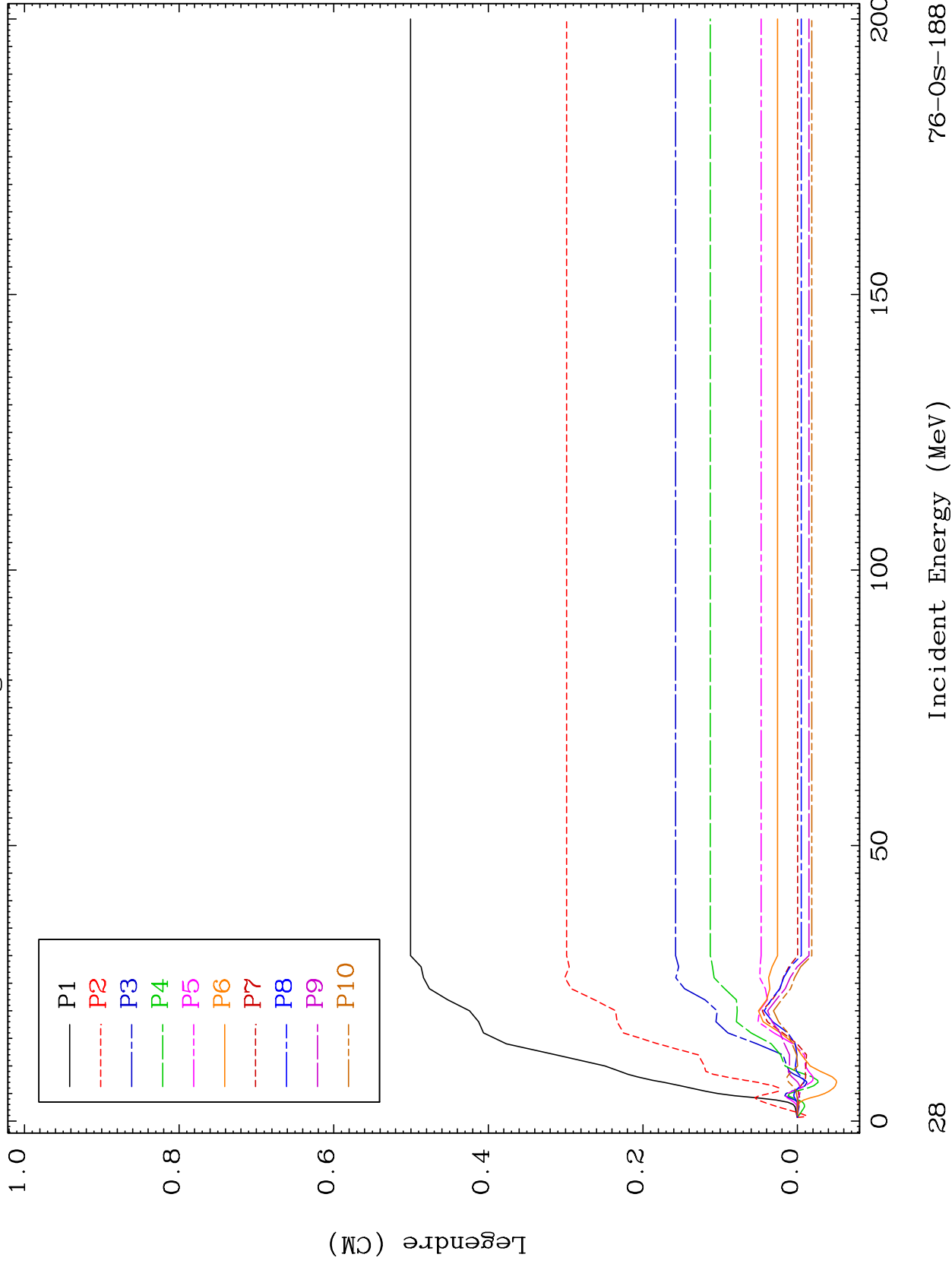
Incident Energy (MeV)

76-Os-188

MAT 7637

633.0 keV (n,n') Level
Legendre Coefficients

76-Os-188



76-Os-188

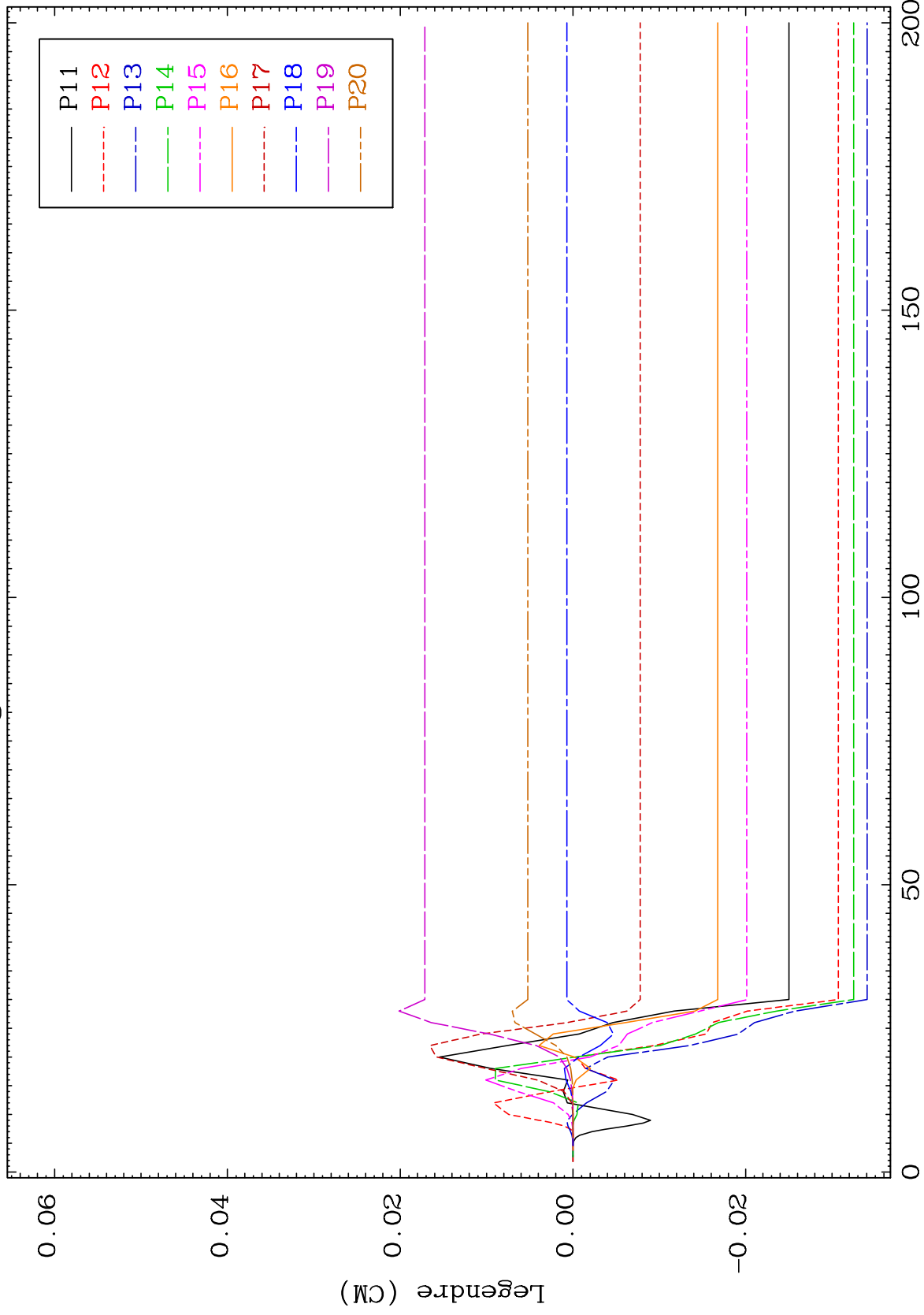
Incident Energy (MeV)

28

MAT 7637

633.0 keV (n,n') Level
Legendre Coefficients

76-Os-188



29

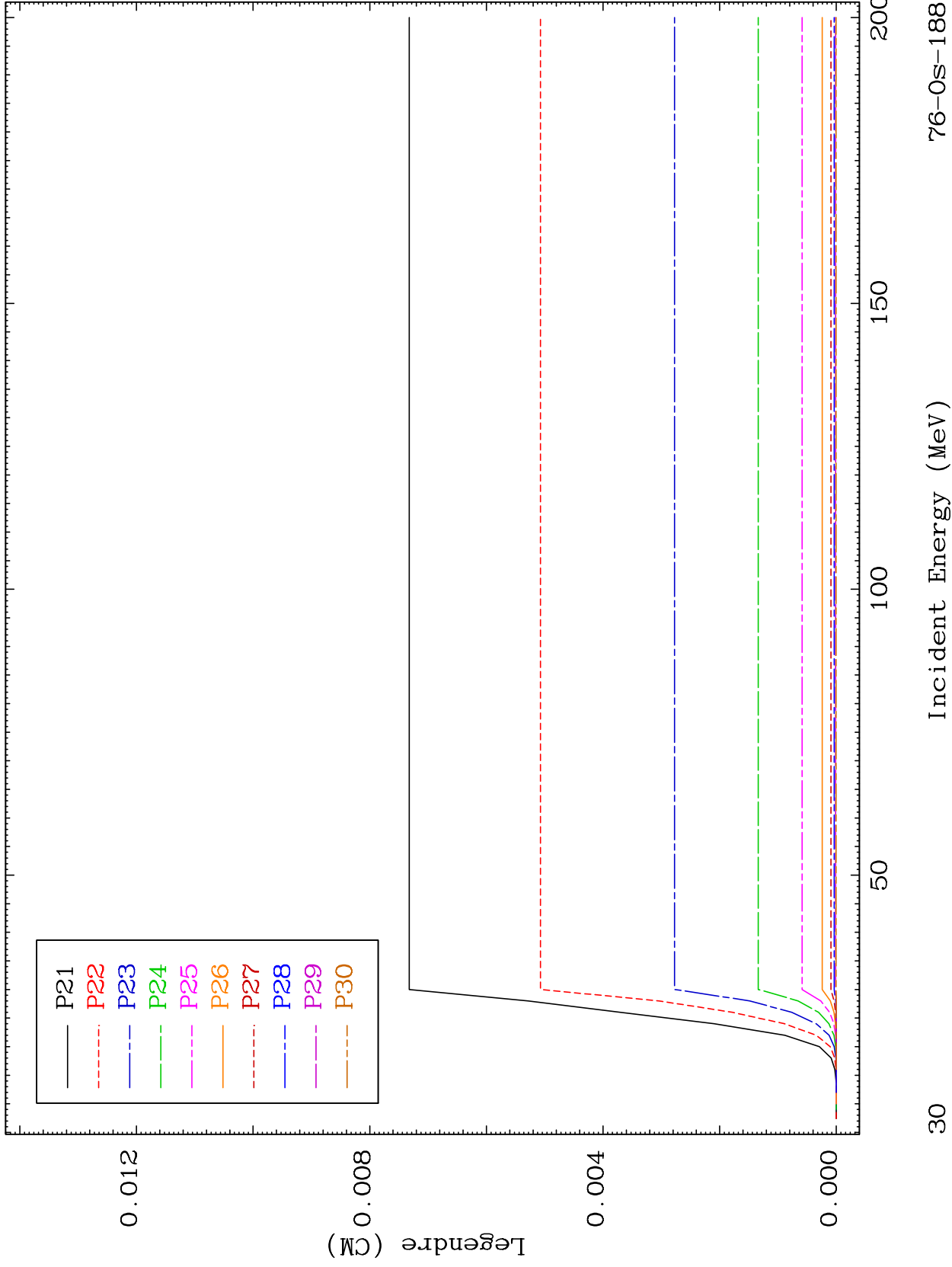
Incident Energy (MeV)

76-Os-188

MAT 7637

633.0 keV (n,n') Level
Legendre Coefficients

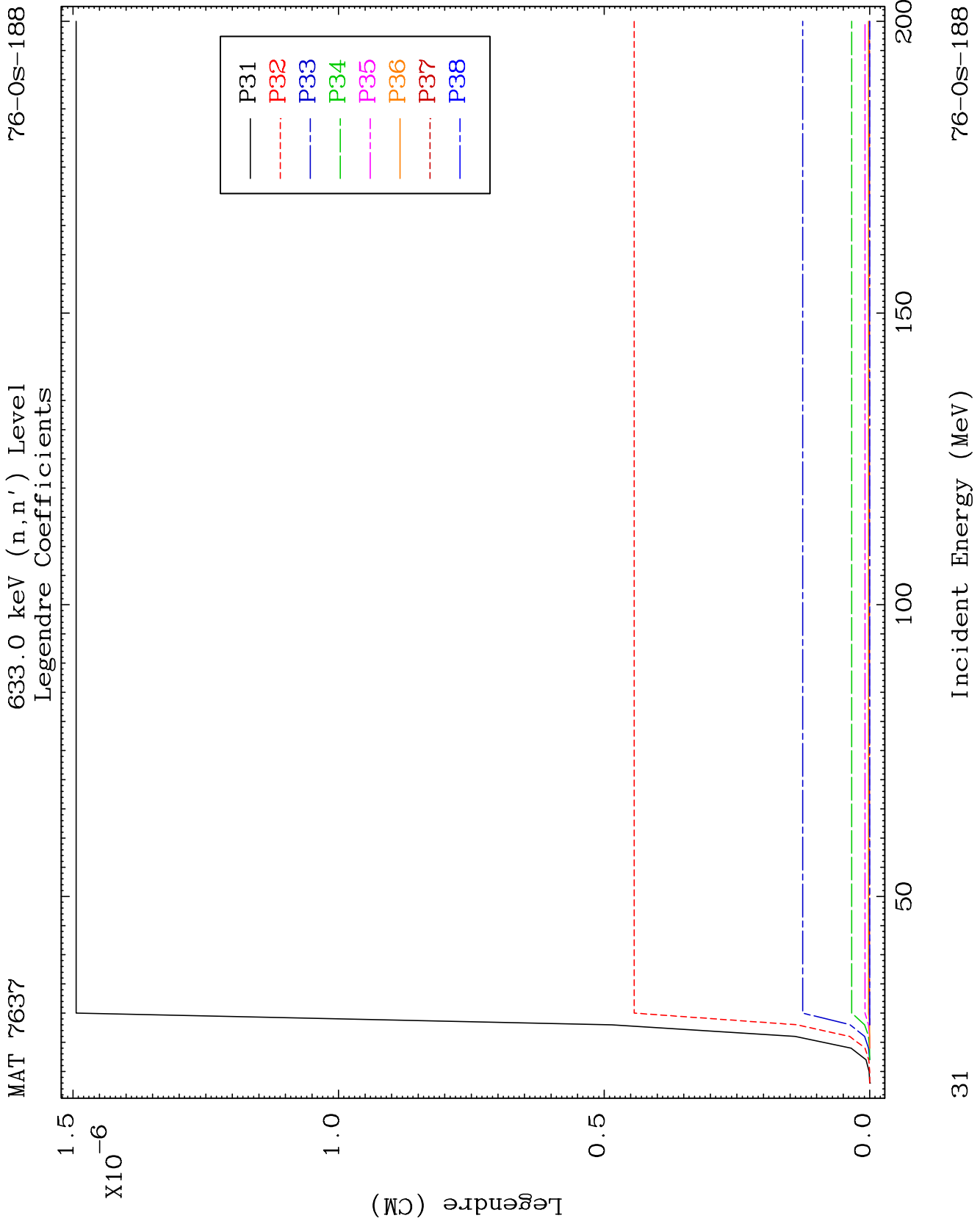
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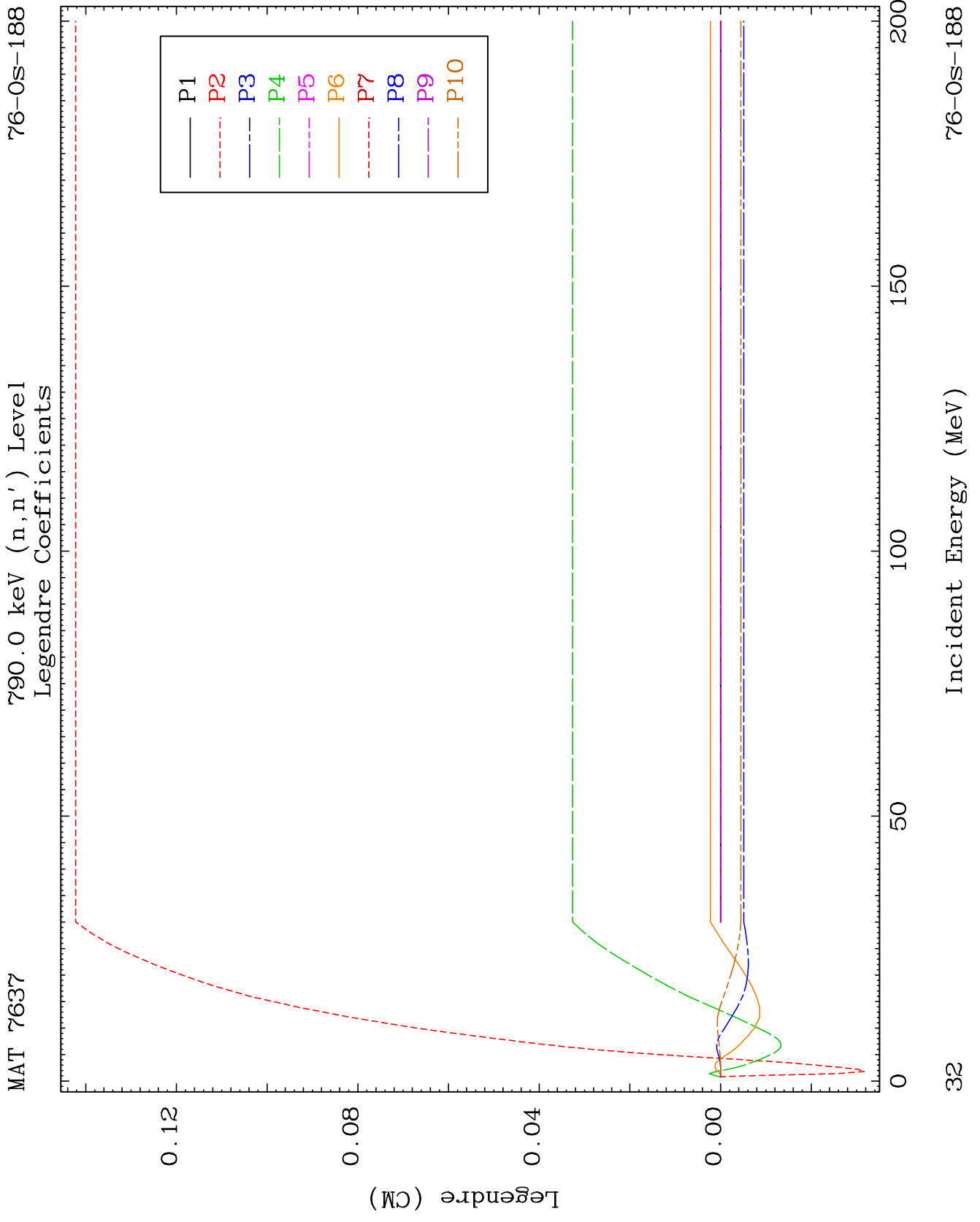


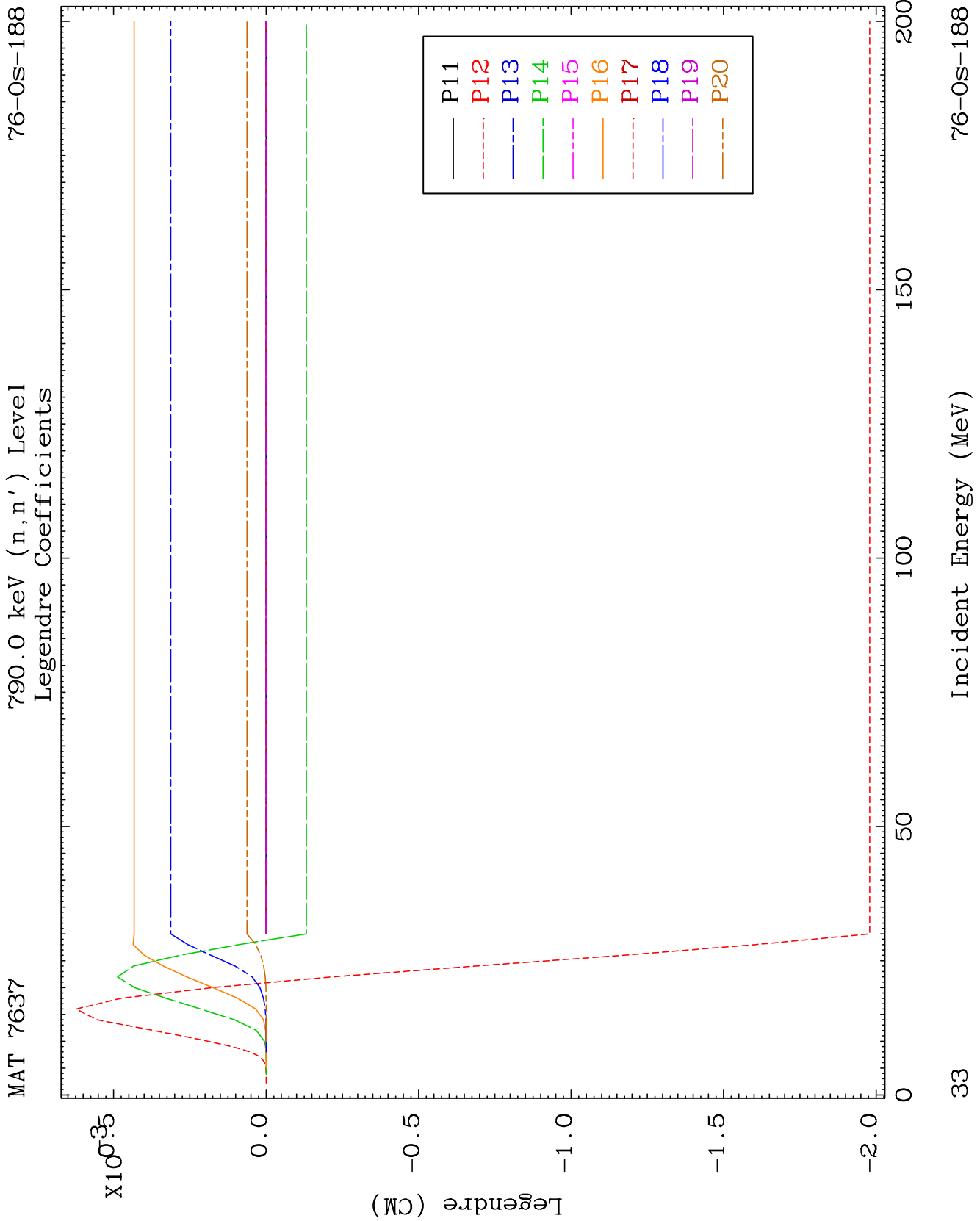
30

Incident Energy (MeV)

76-Os-188



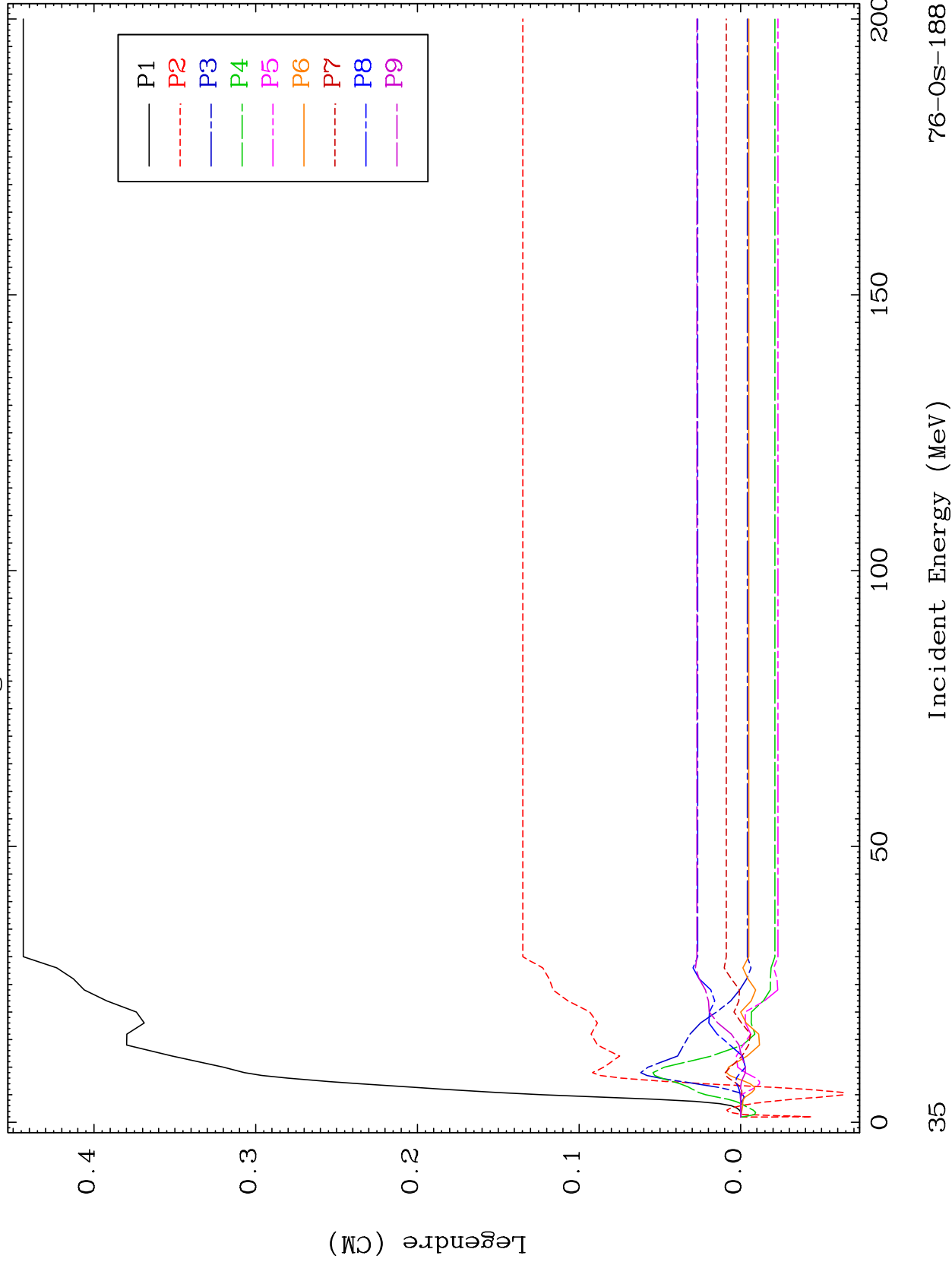




MAT 7637

940.3 keV (n,n') Level
Legendre Coefficients

76-Os-188



76-Os-188

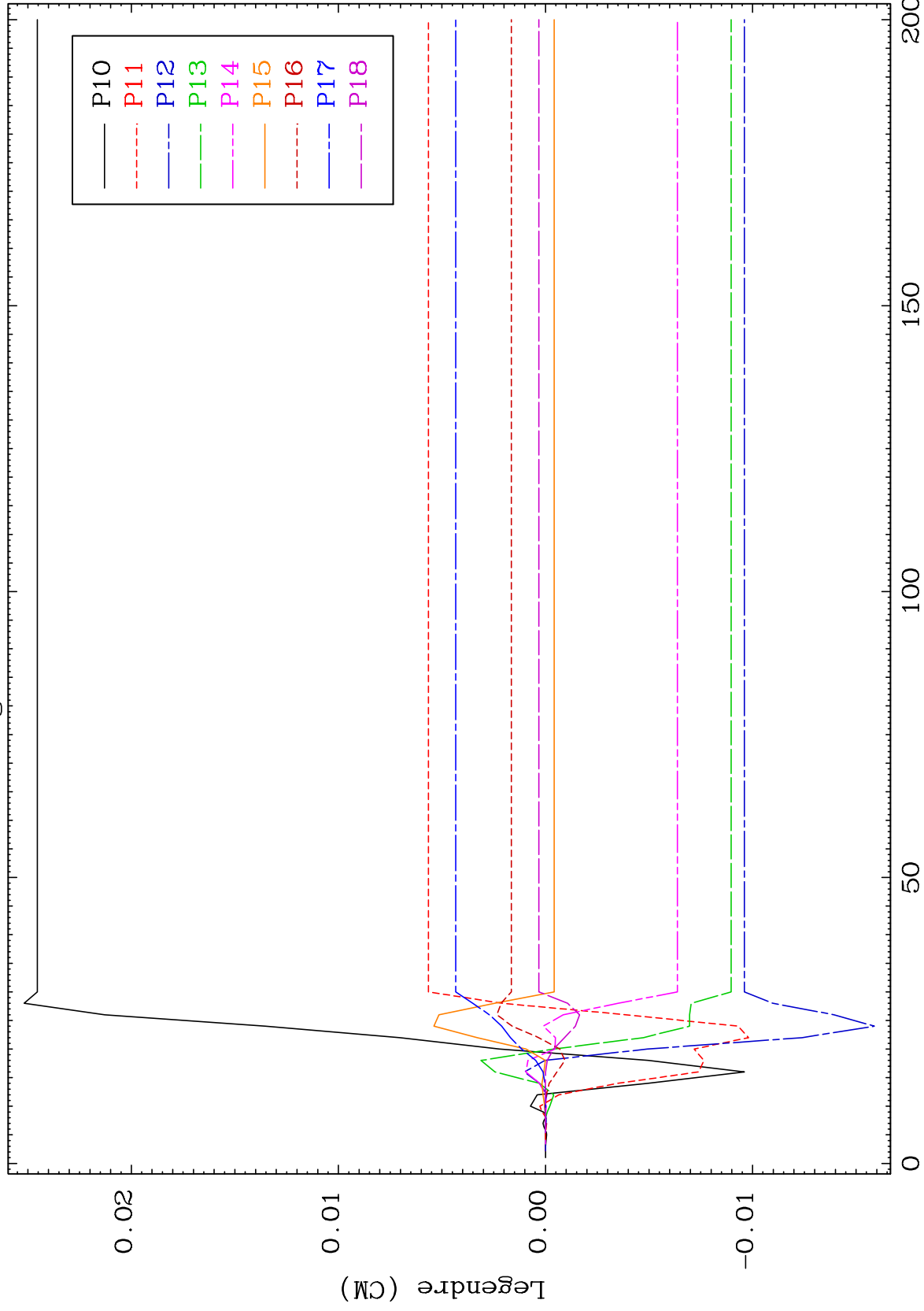
Incident Energy (MeV)

35

MAT 7637

940.3 keV (n,n') Level
Legendre Coefficients

76-Os-188



36

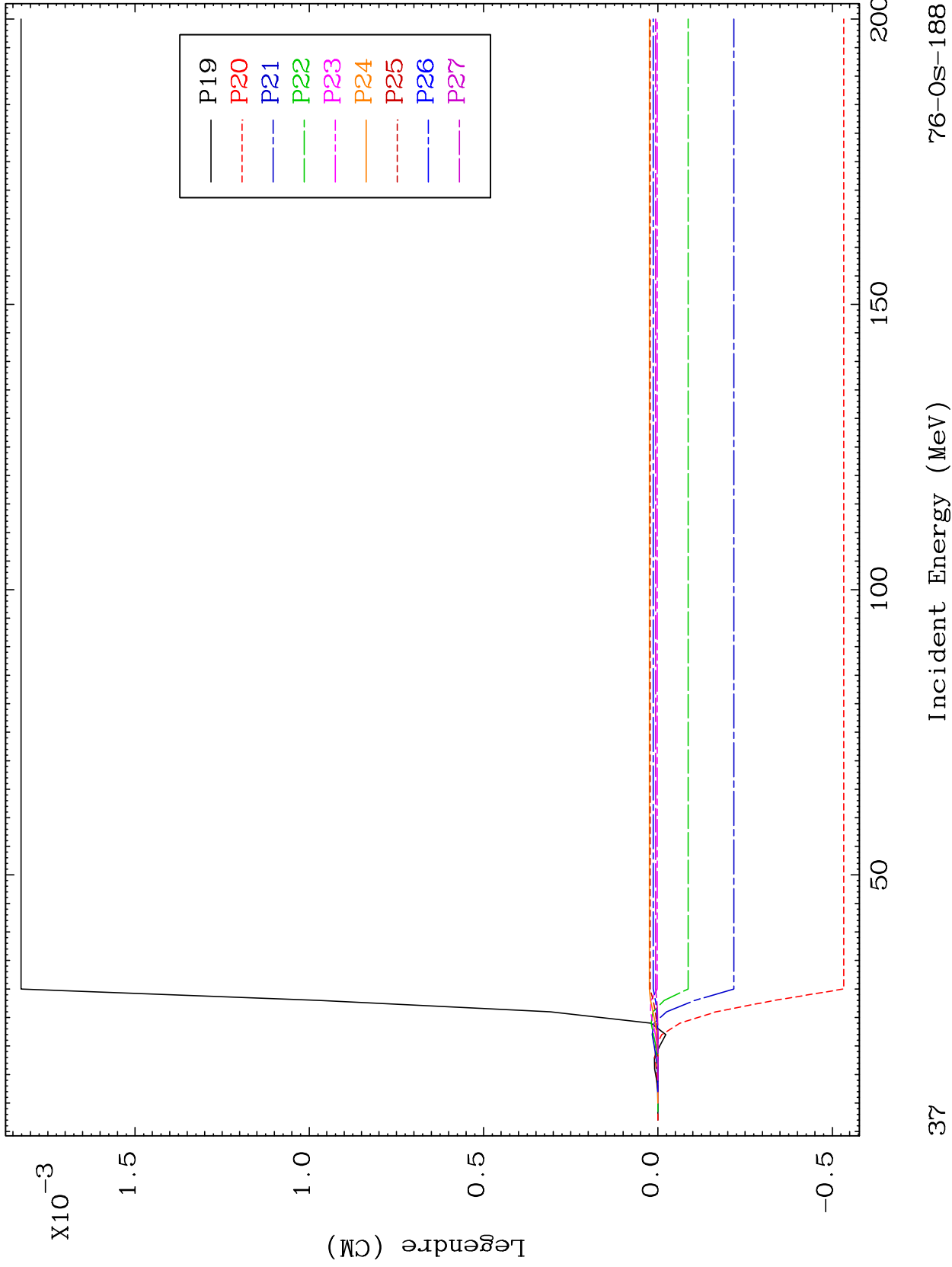
Incident Energy (MeV)

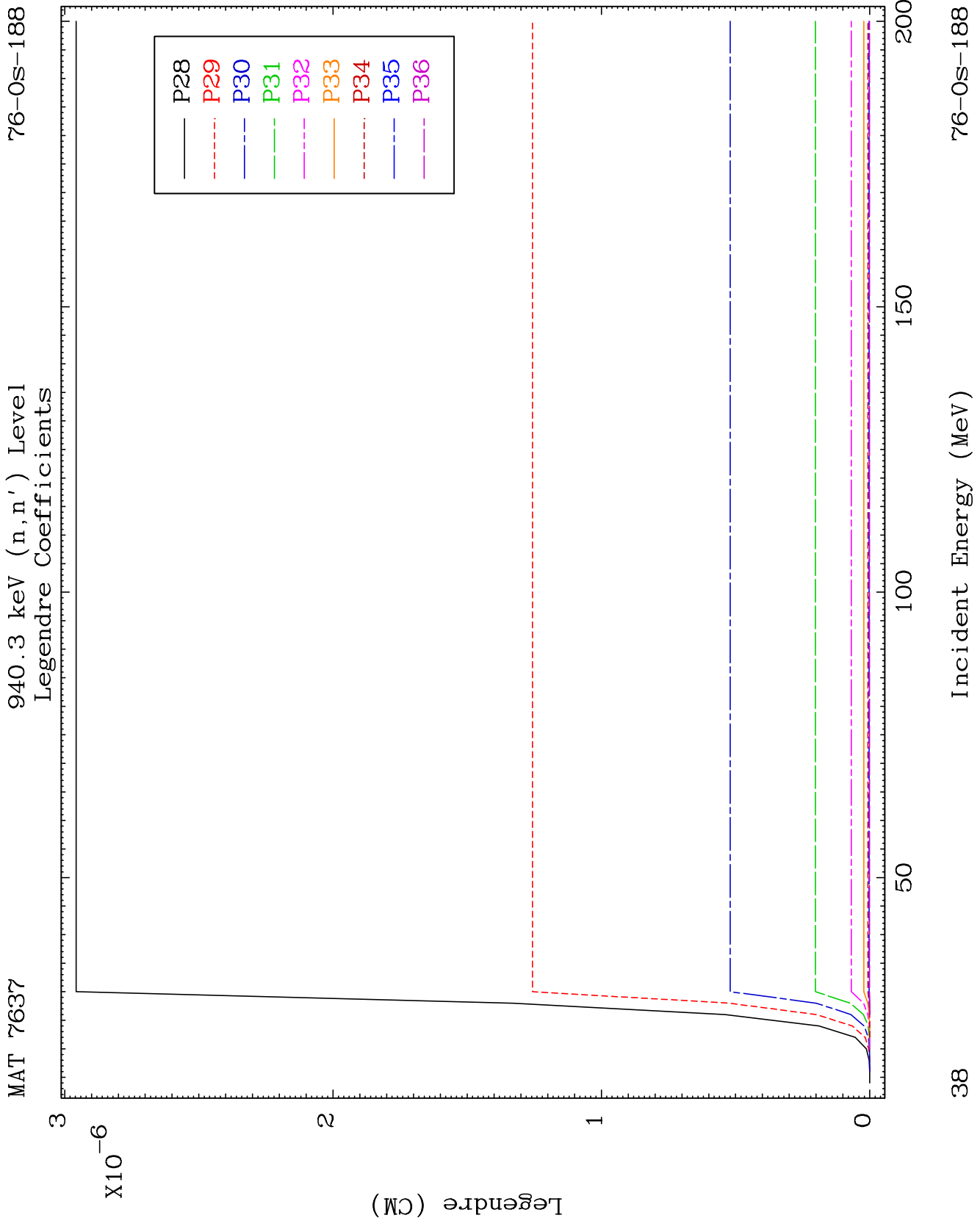
76-Os-188

MAT 7637

940.3 keV (n,n') Level
Legendre Coefficients

76-Os-188

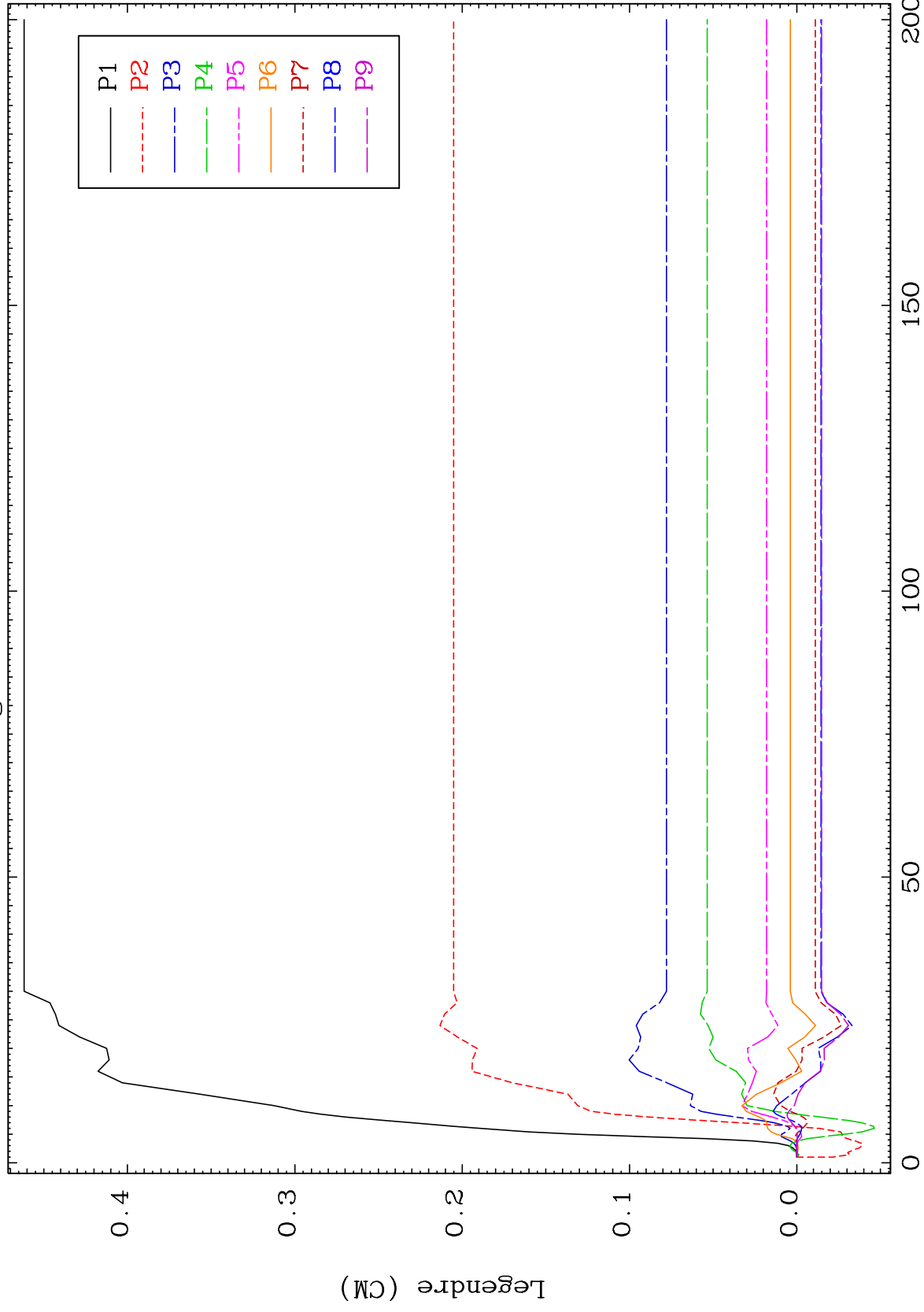




MAT 7637

965.6 keV (n,n') Level
Legendre Coefficients

76-Os-188



39

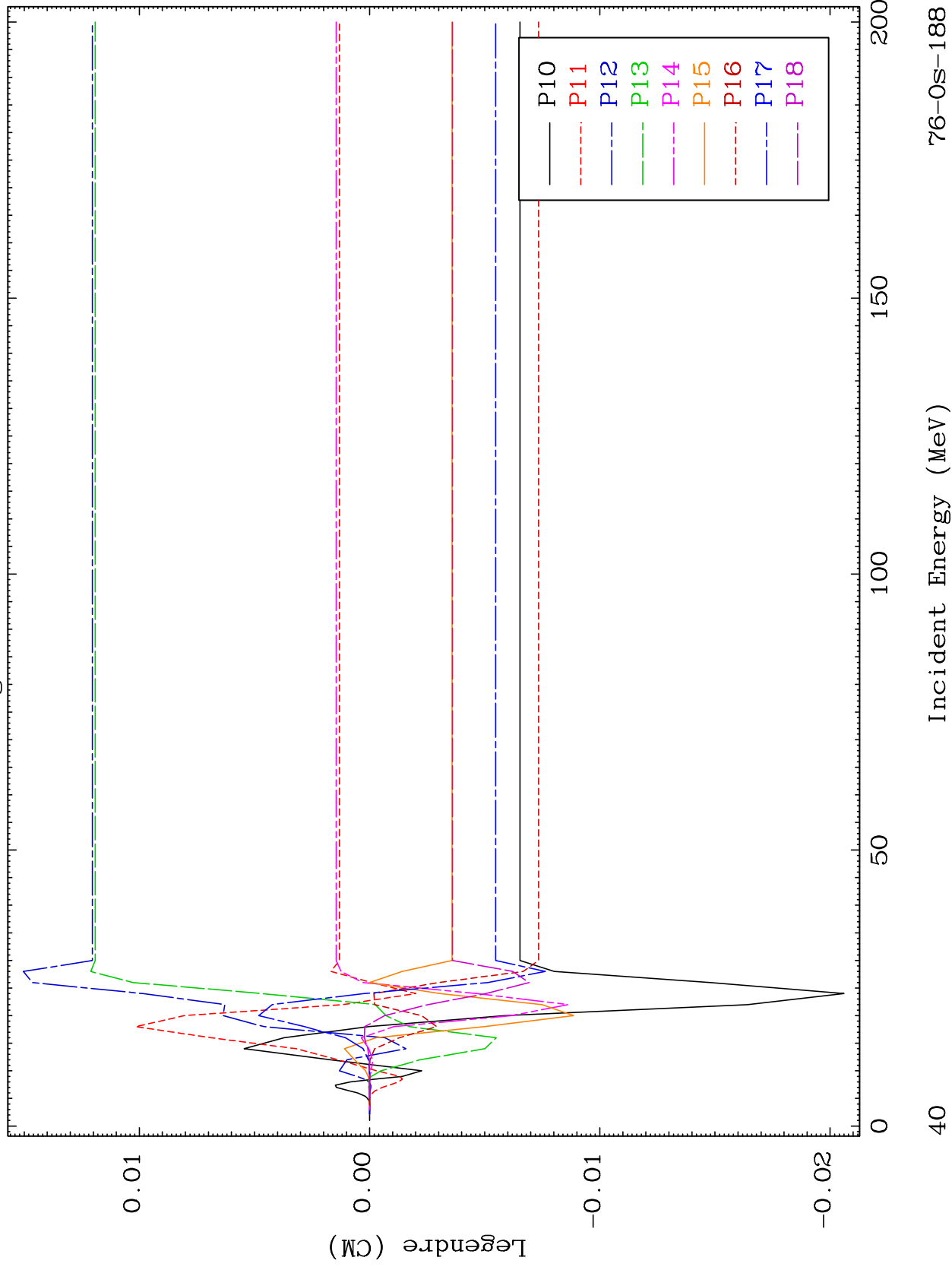
Incident Energy (MeV)

76-Os-188

MAT 7637

965.6 keV (n,n') Level
Legendre Coefficients

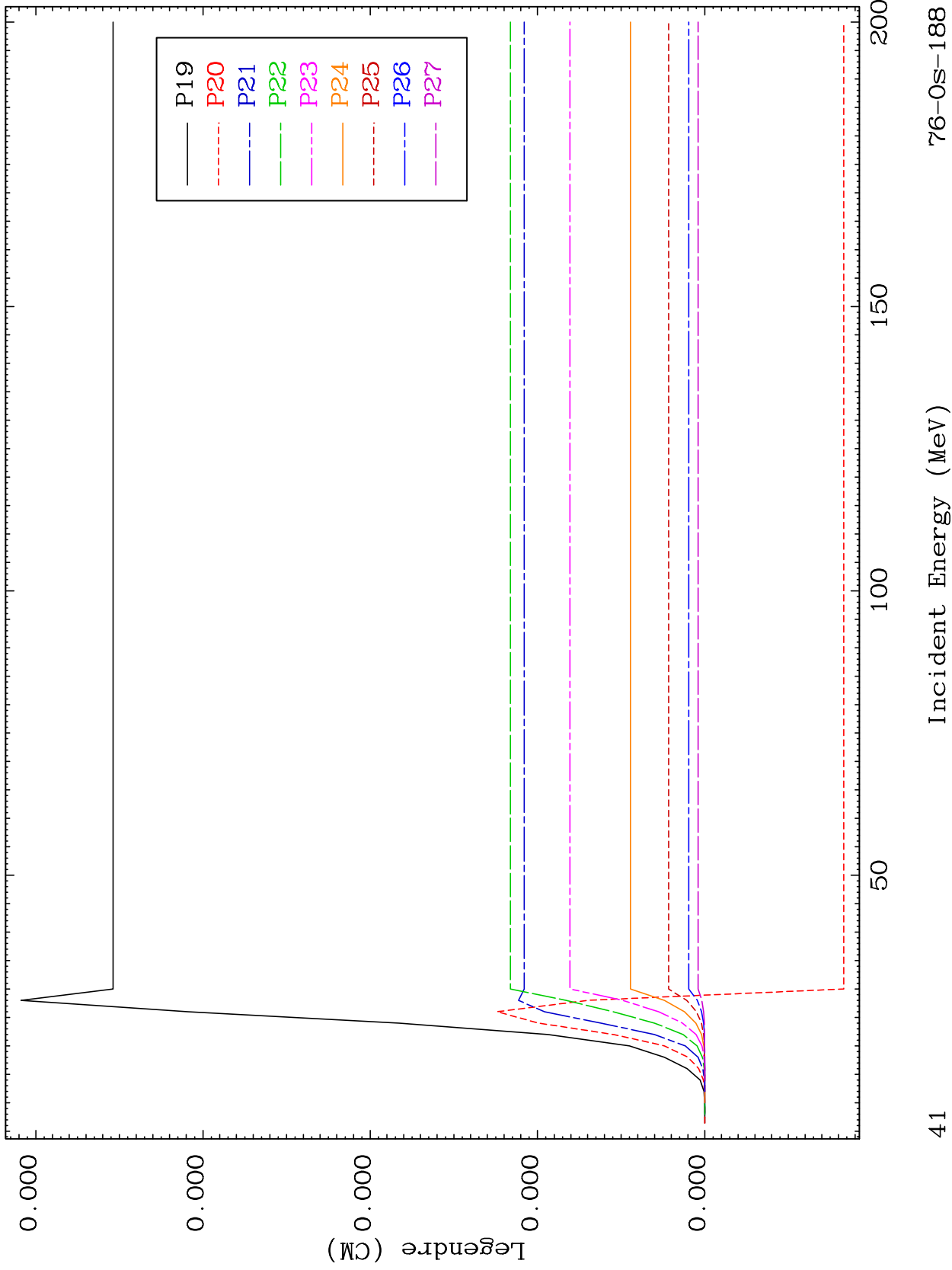
76-Os-188



76-Os-188

Incident Energy (MeV)

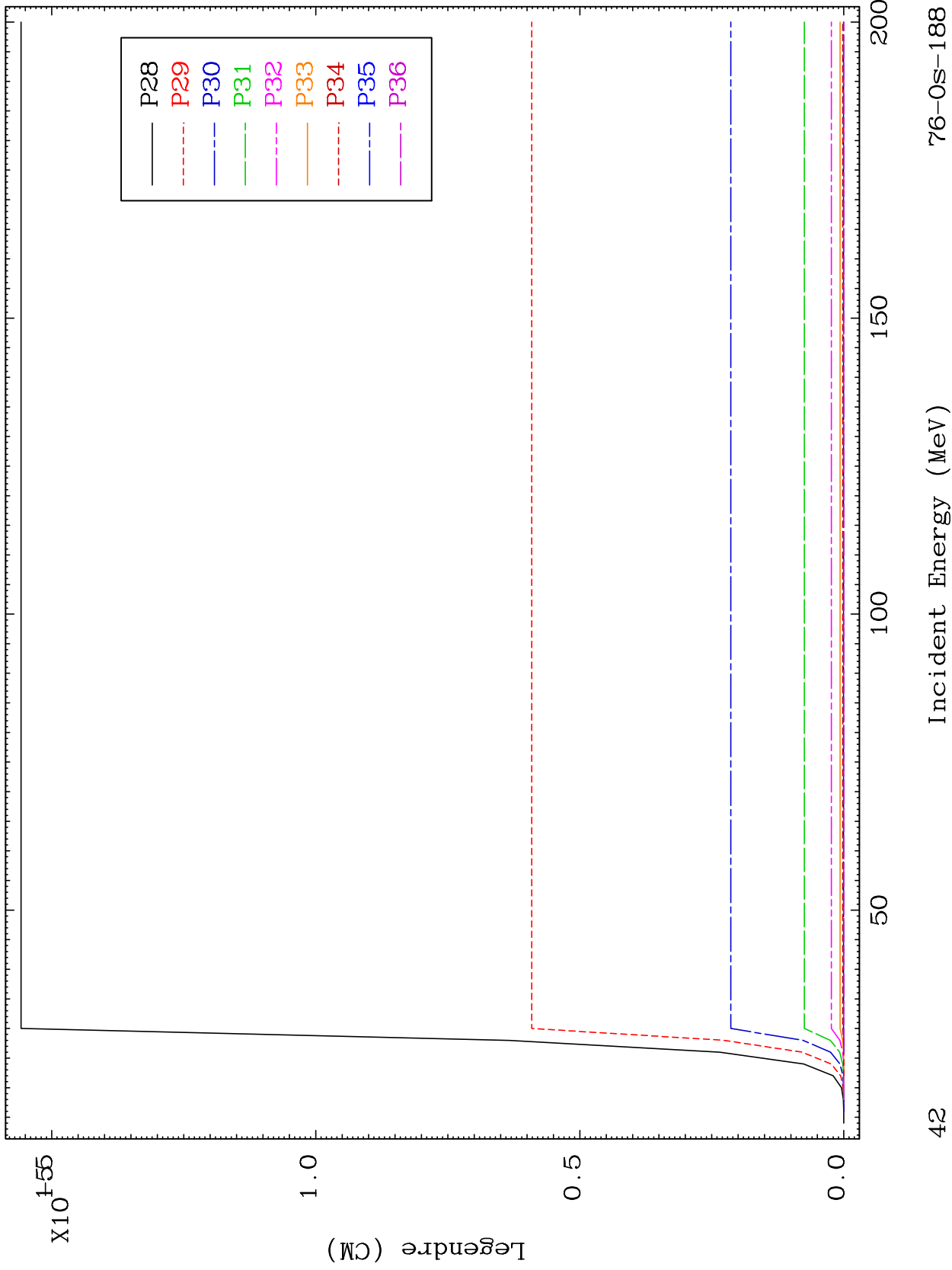
40



MAT 7637

965.6 keV (n,n') Level
Legendre Coefficients

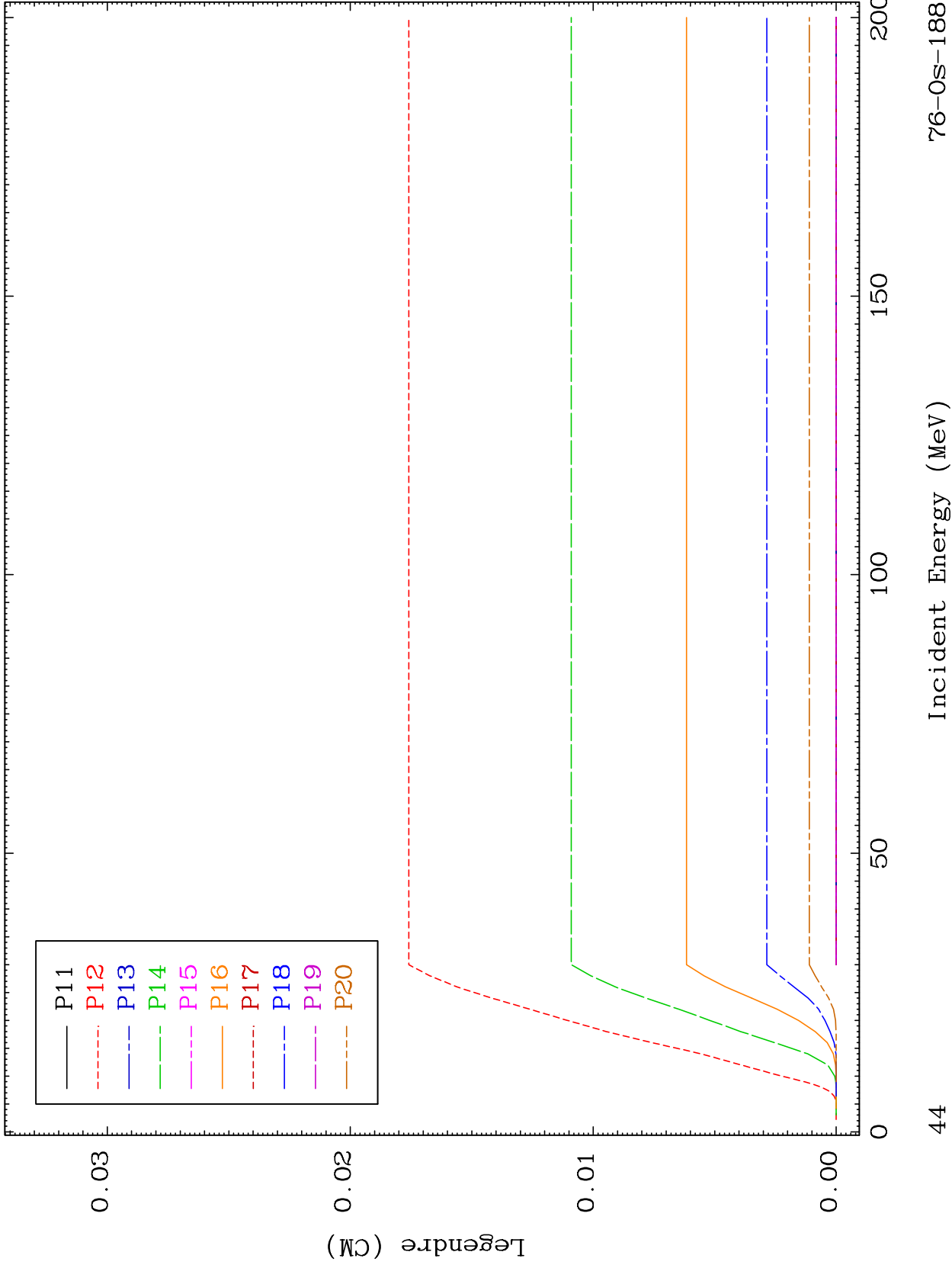
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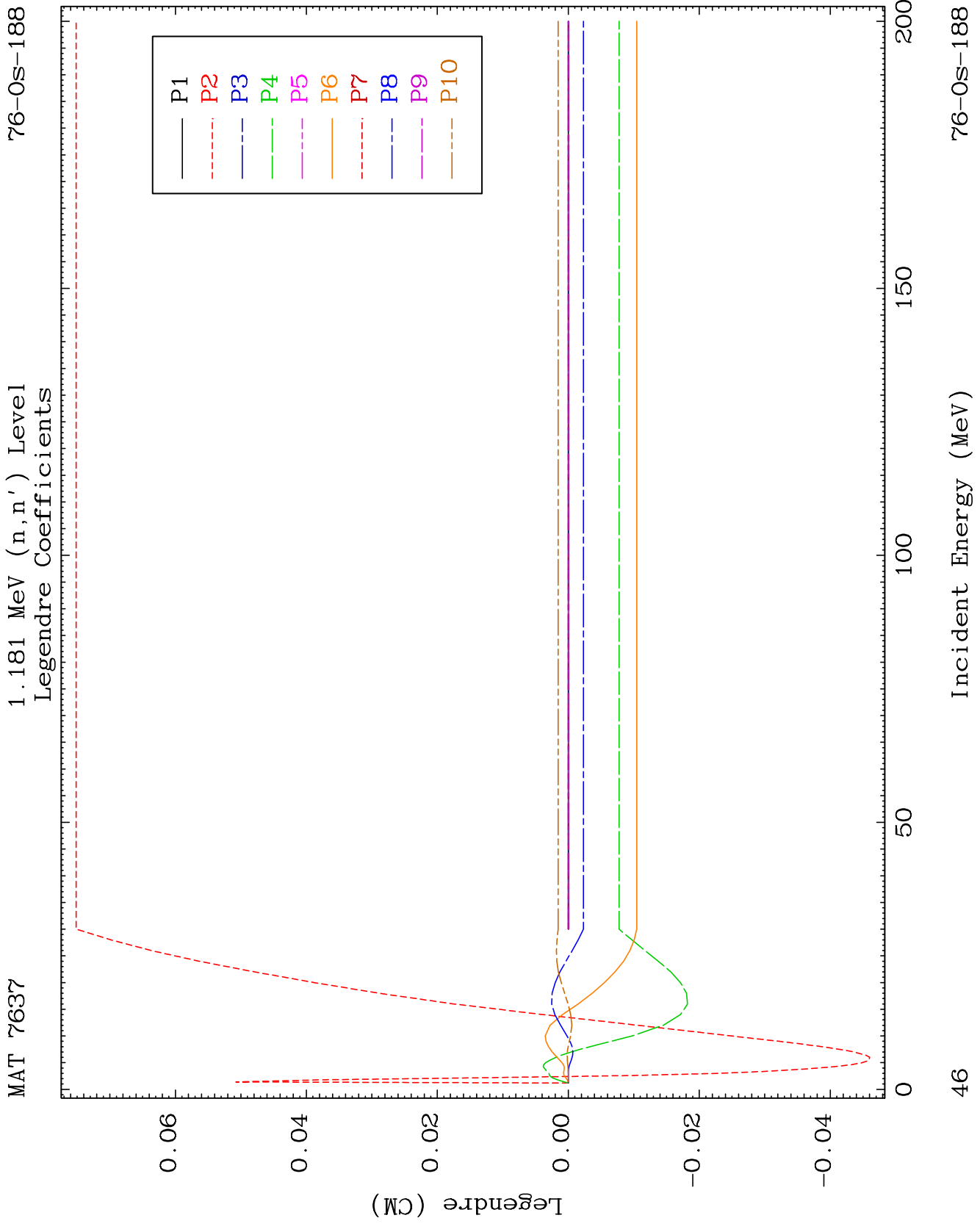


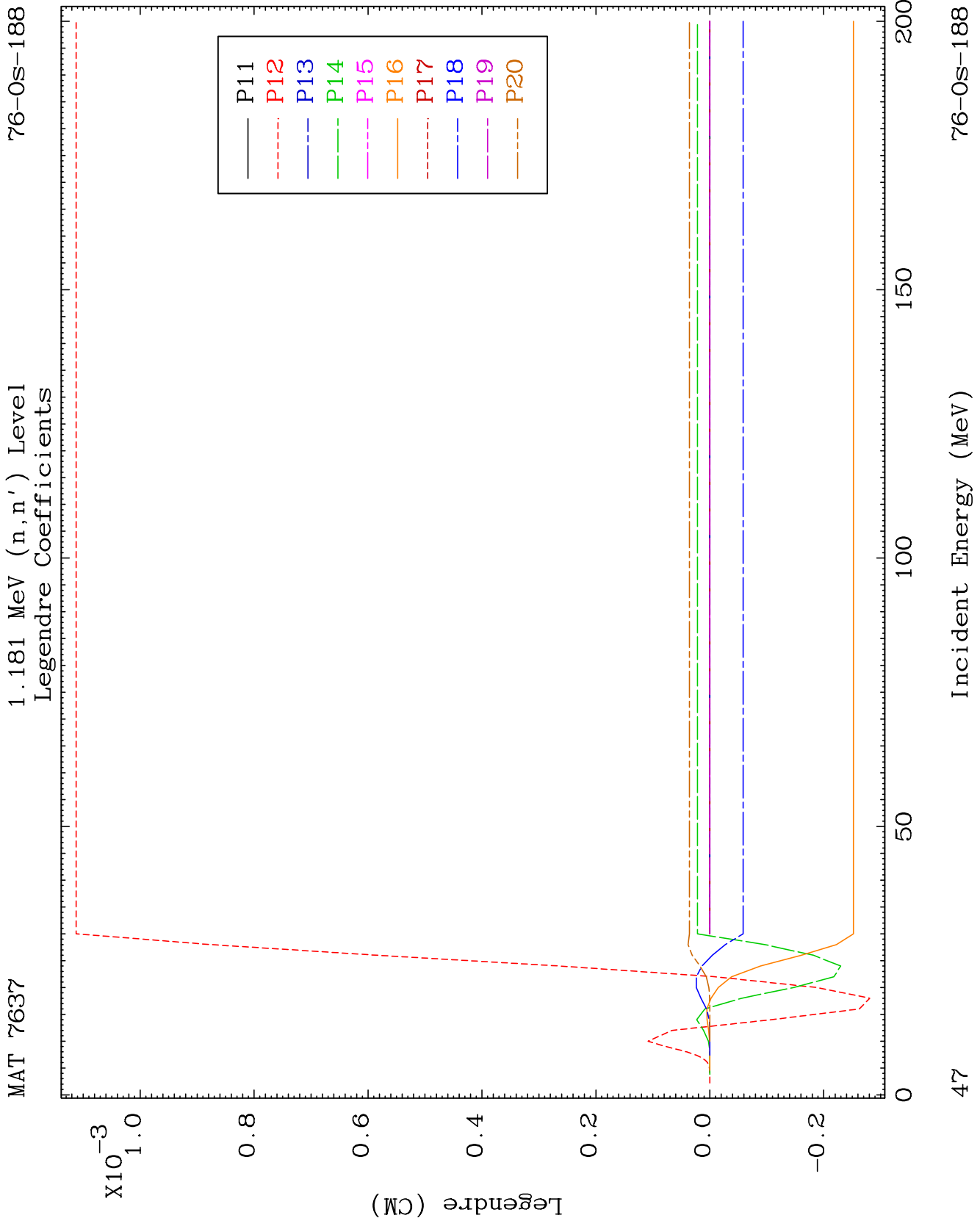
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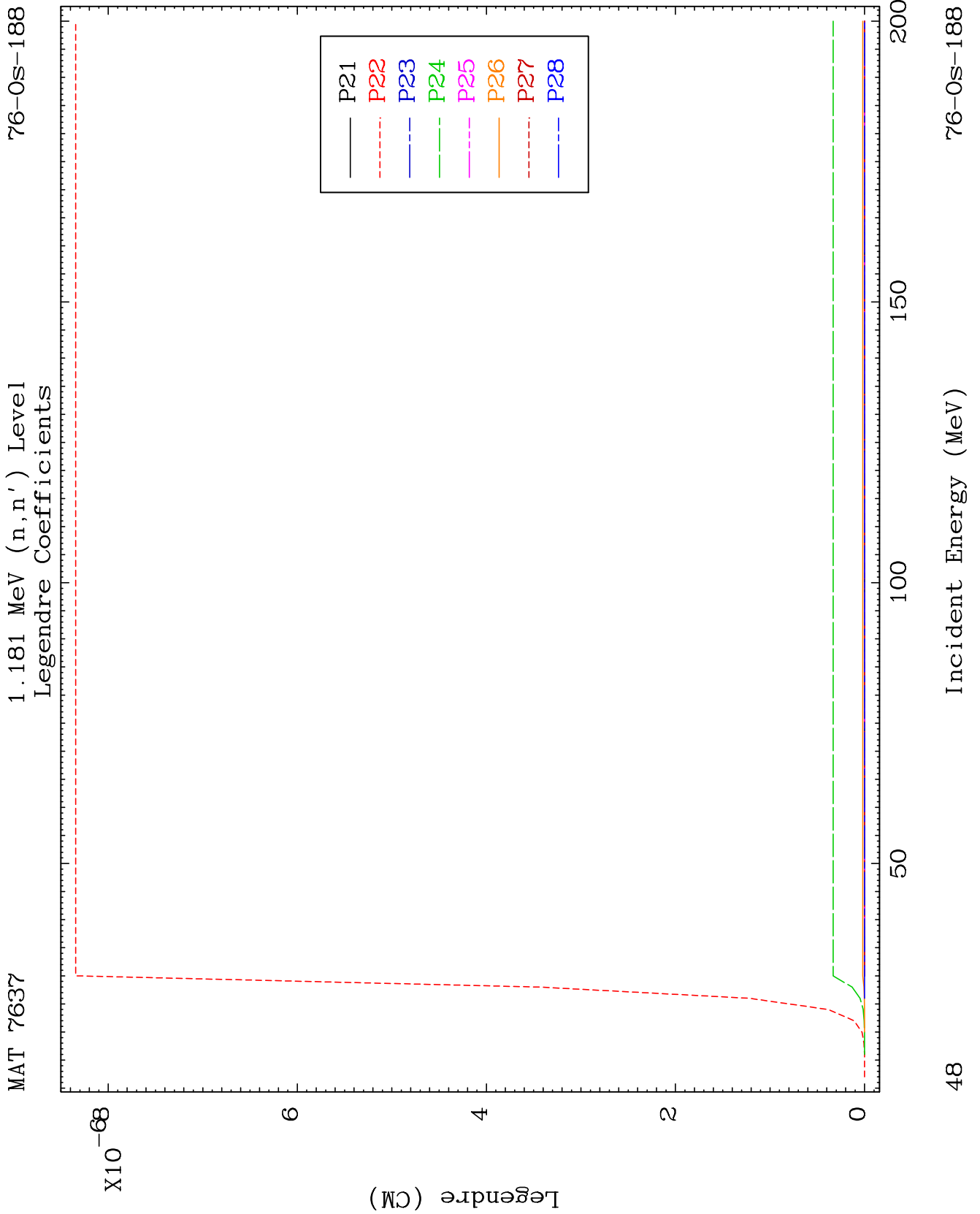
Incident Energy (MeV)

76-Os-188





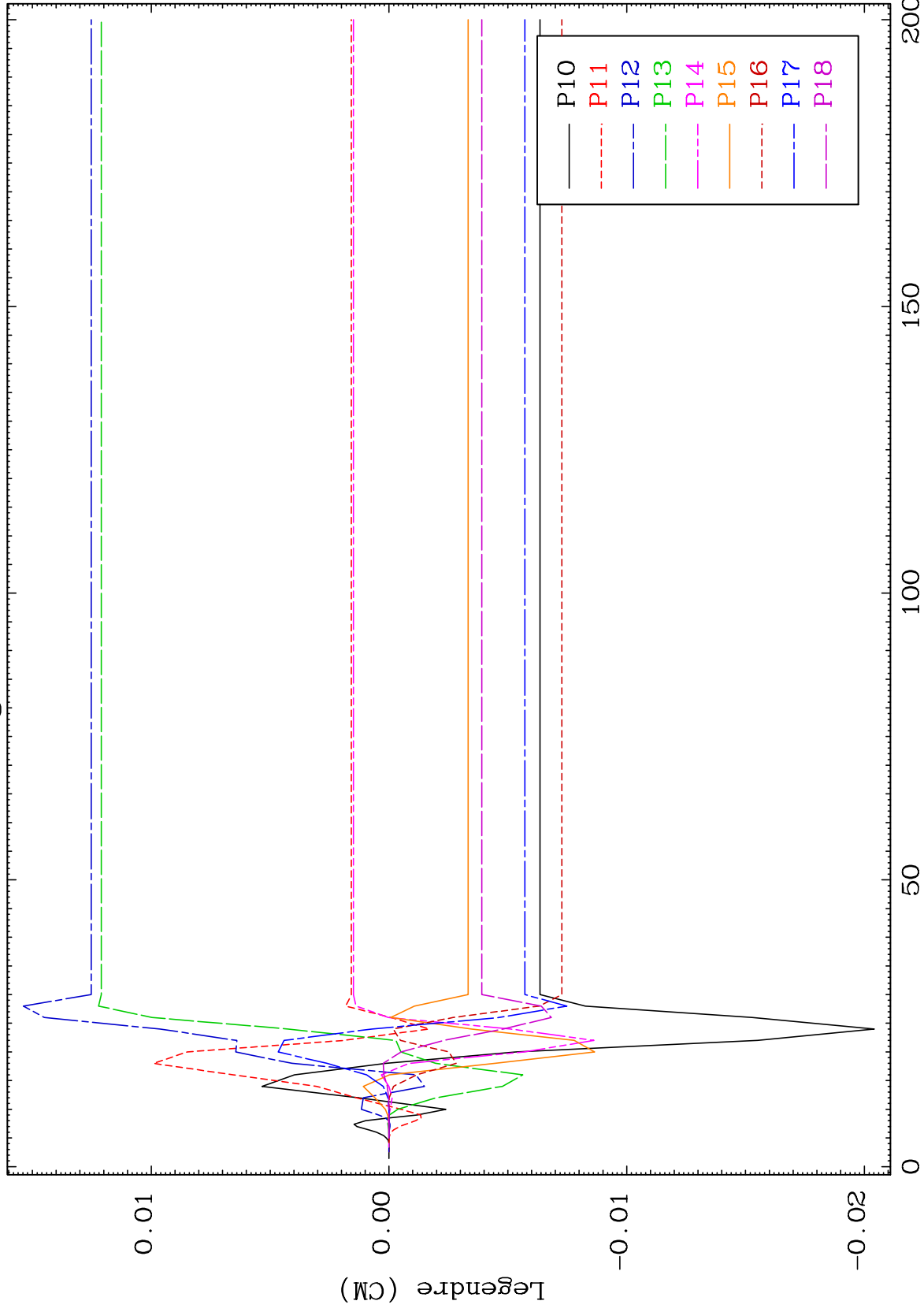




MAT 7637

1.279 MeV (n,n') Level
Legendre Coefficients

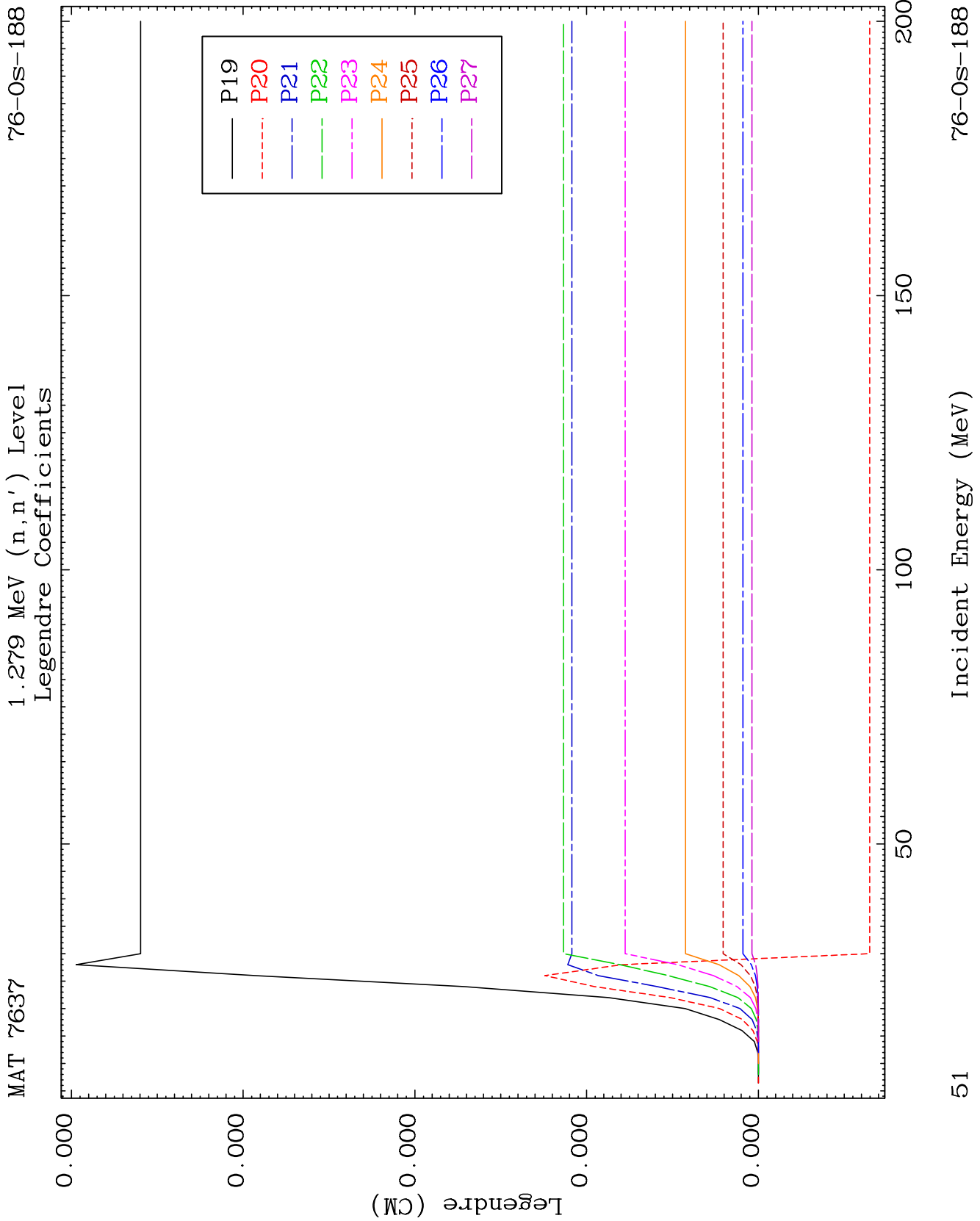
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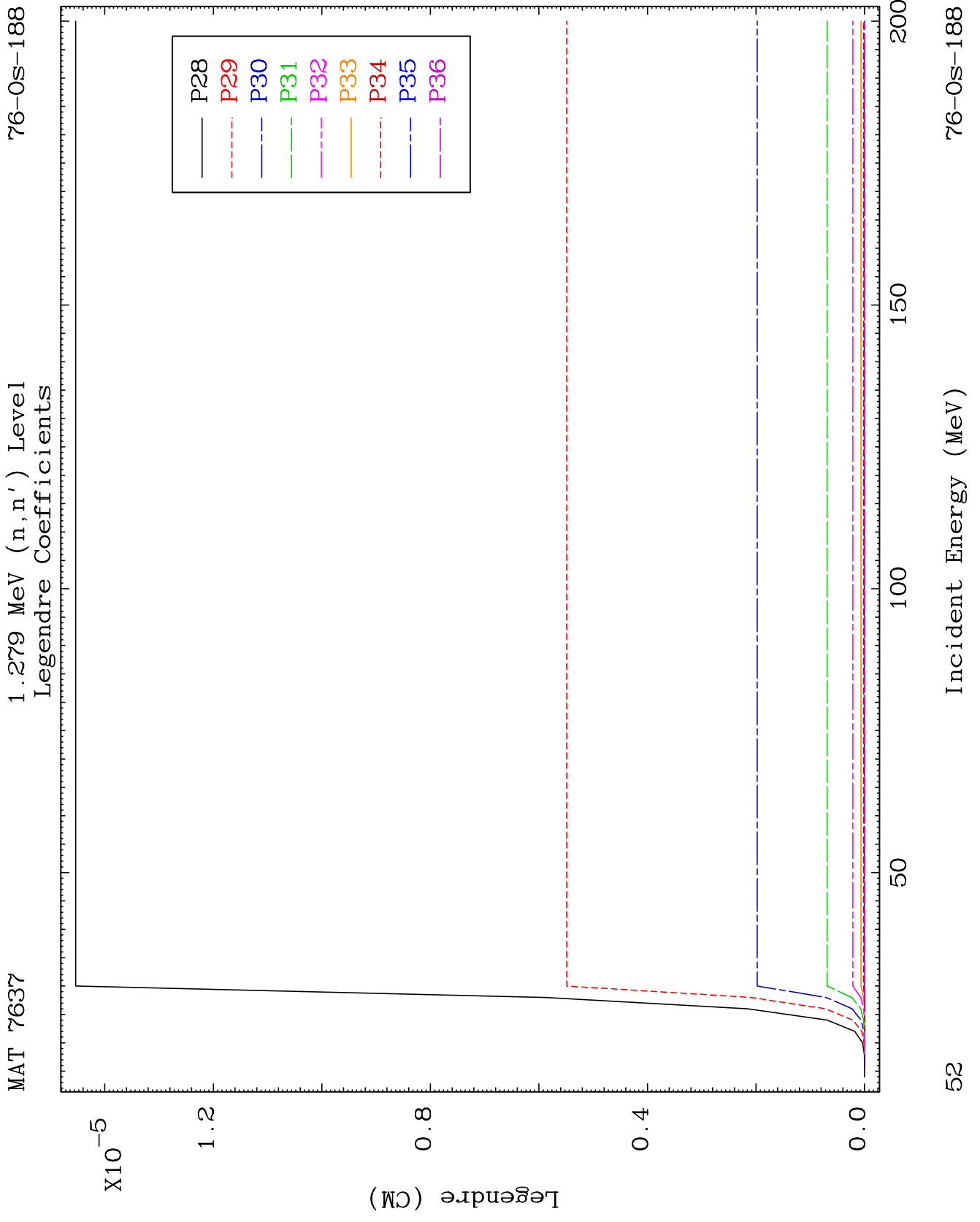


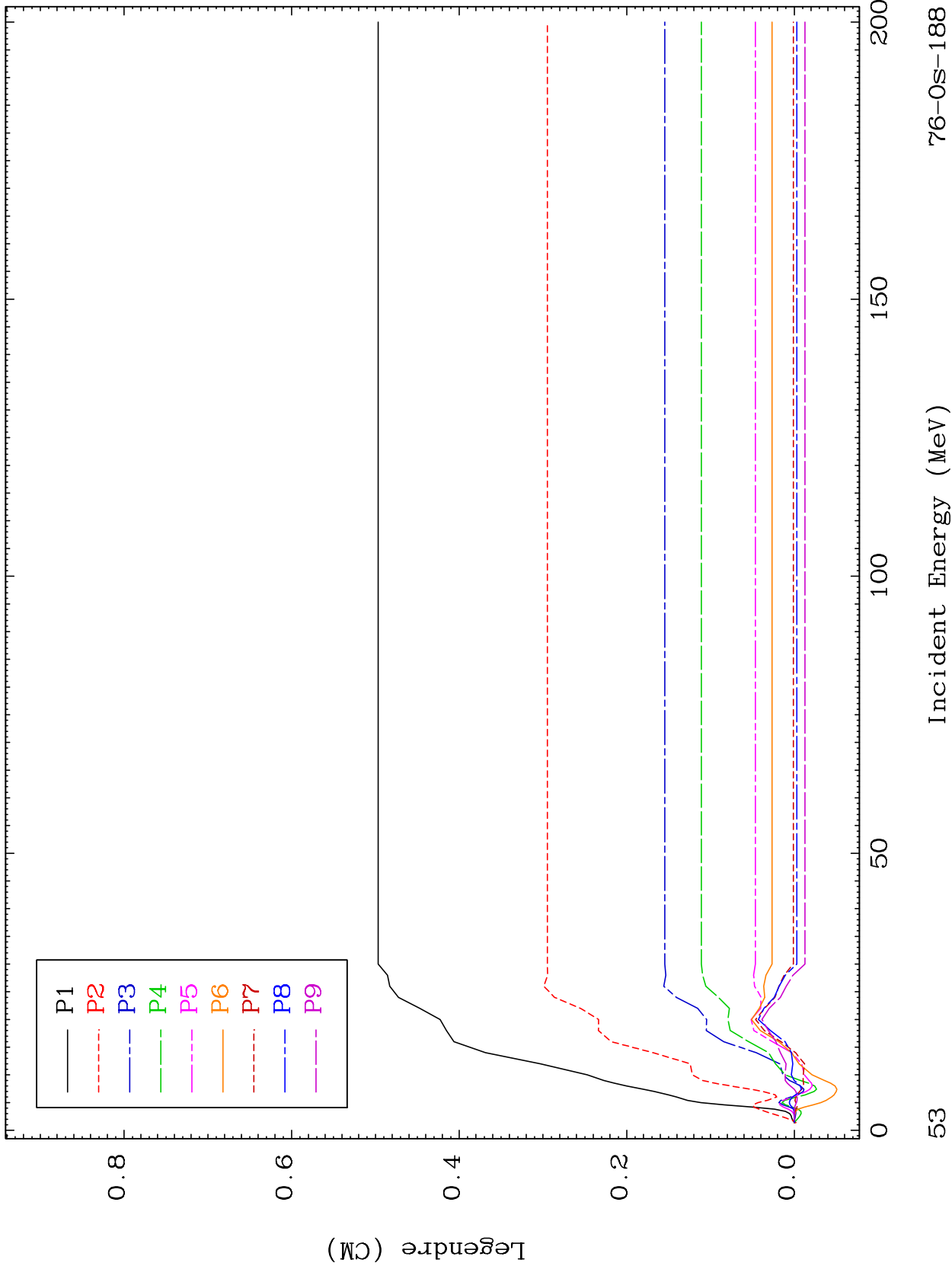
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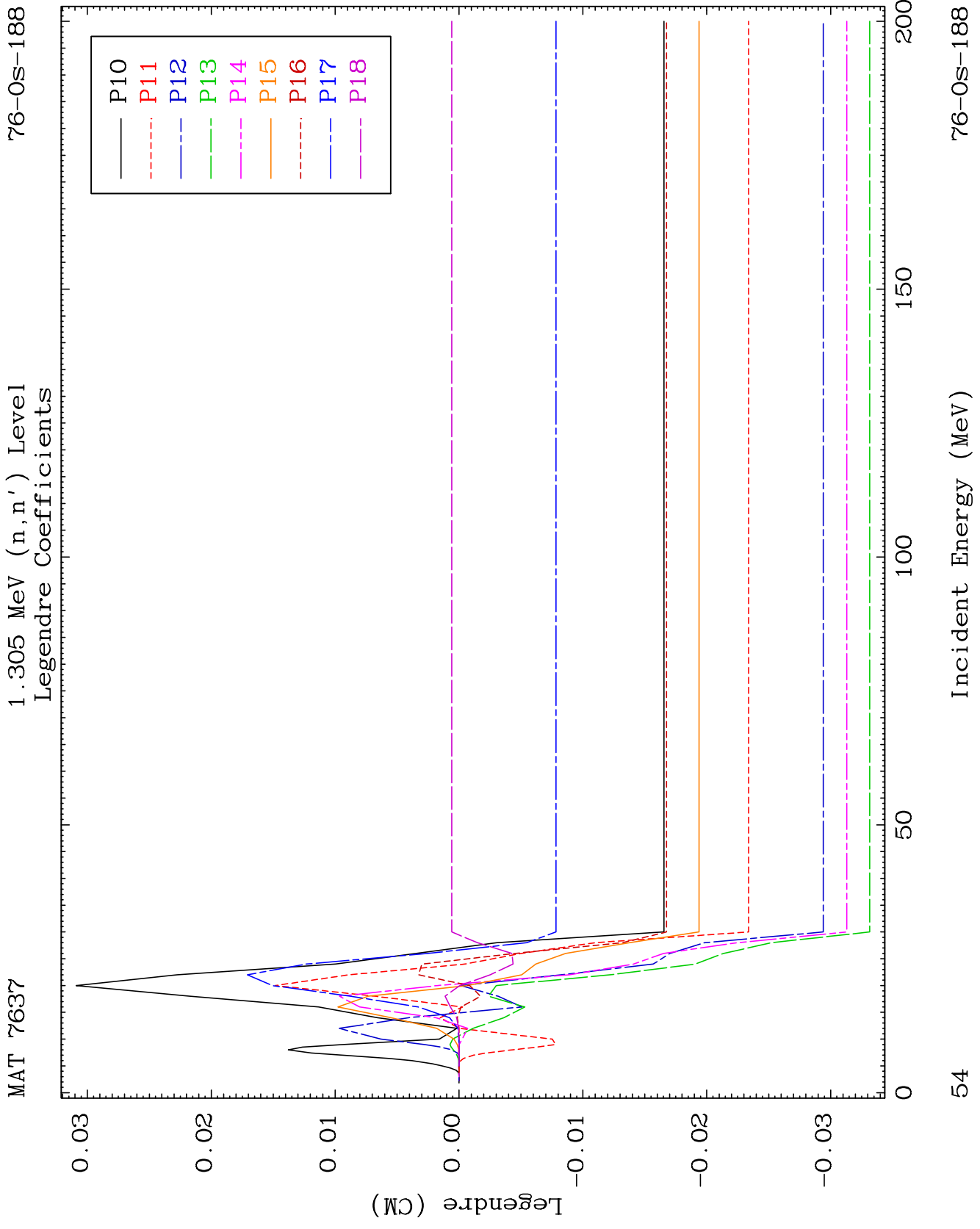
Incident Energy (MeV)

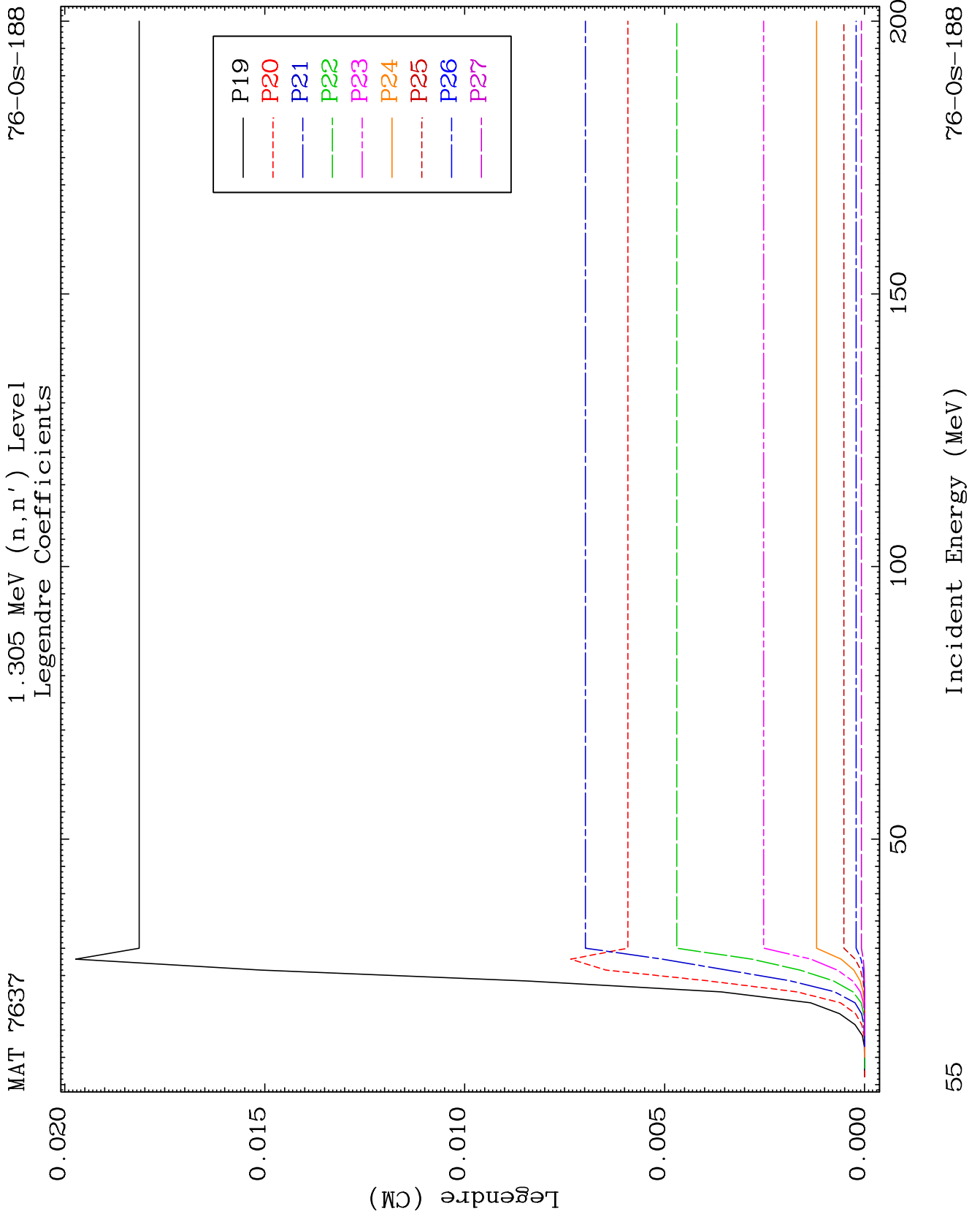
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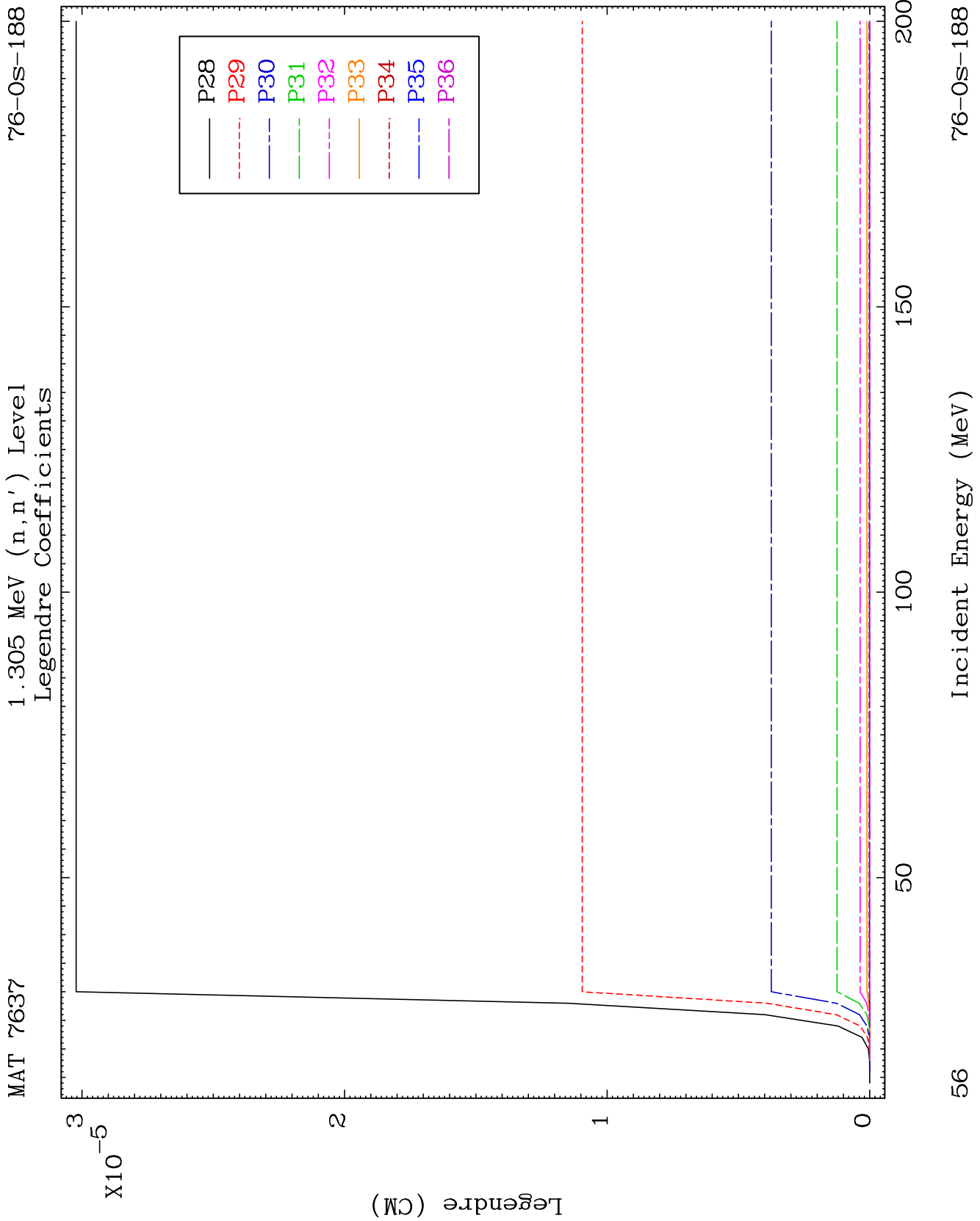








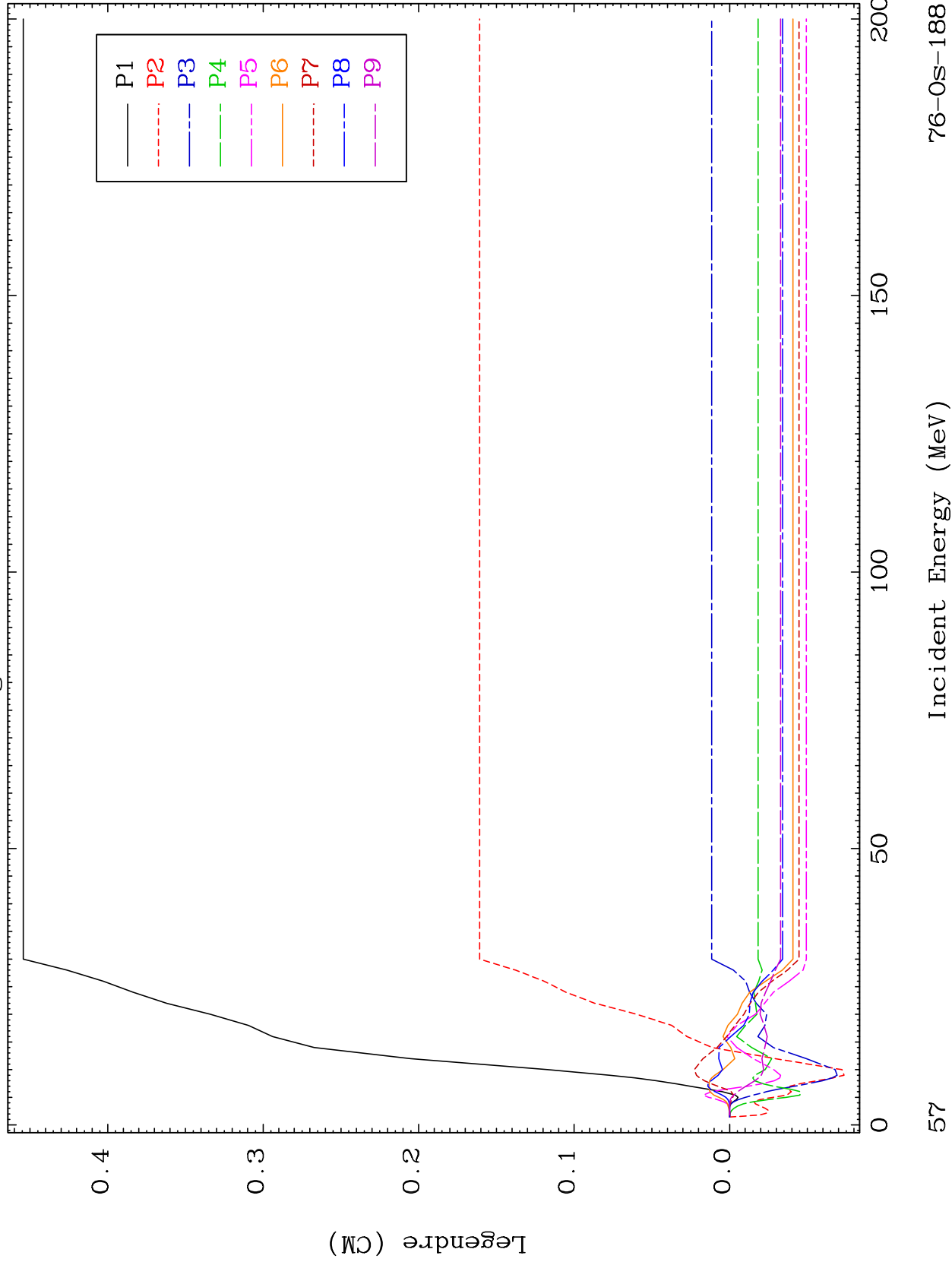




MAT 7637

1.414 MeV (n,n') Level
Legendre Coefficients

76-Os-188



76-Os-188

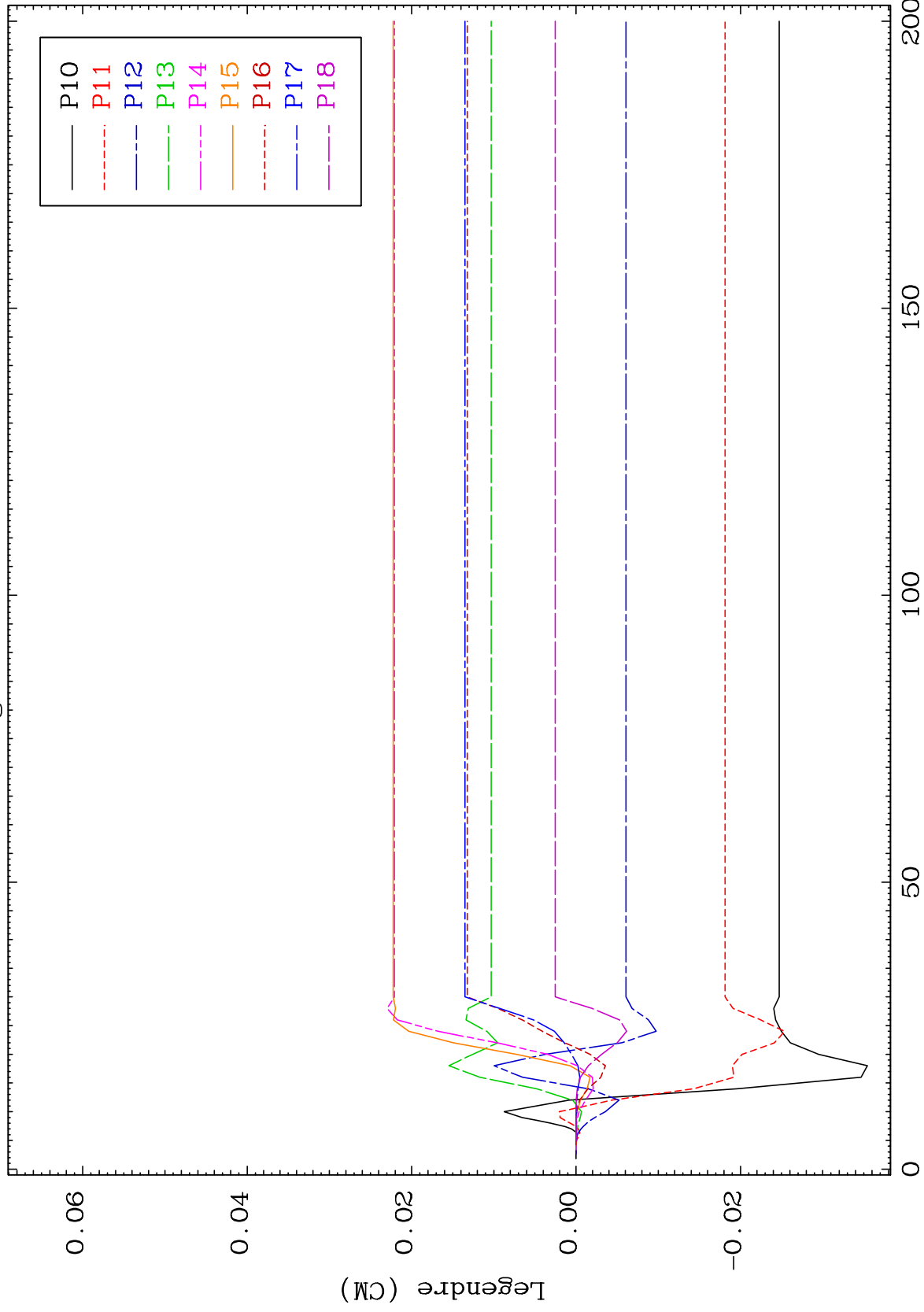
Incident Energy (MeV)

57

MAT 7637

1.414 MeV (n,n') Level
Legendre Coefficients

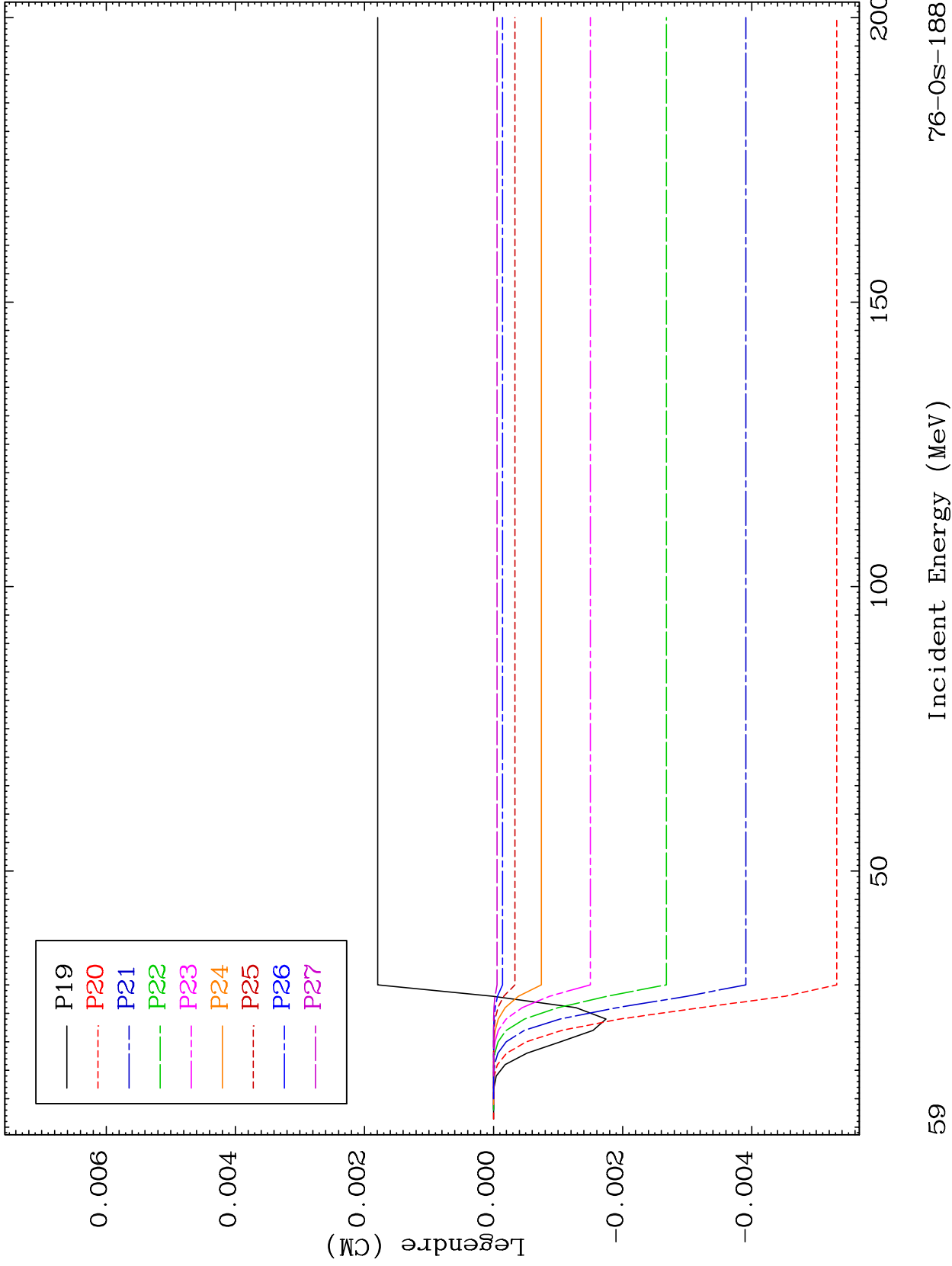
76-Os-188

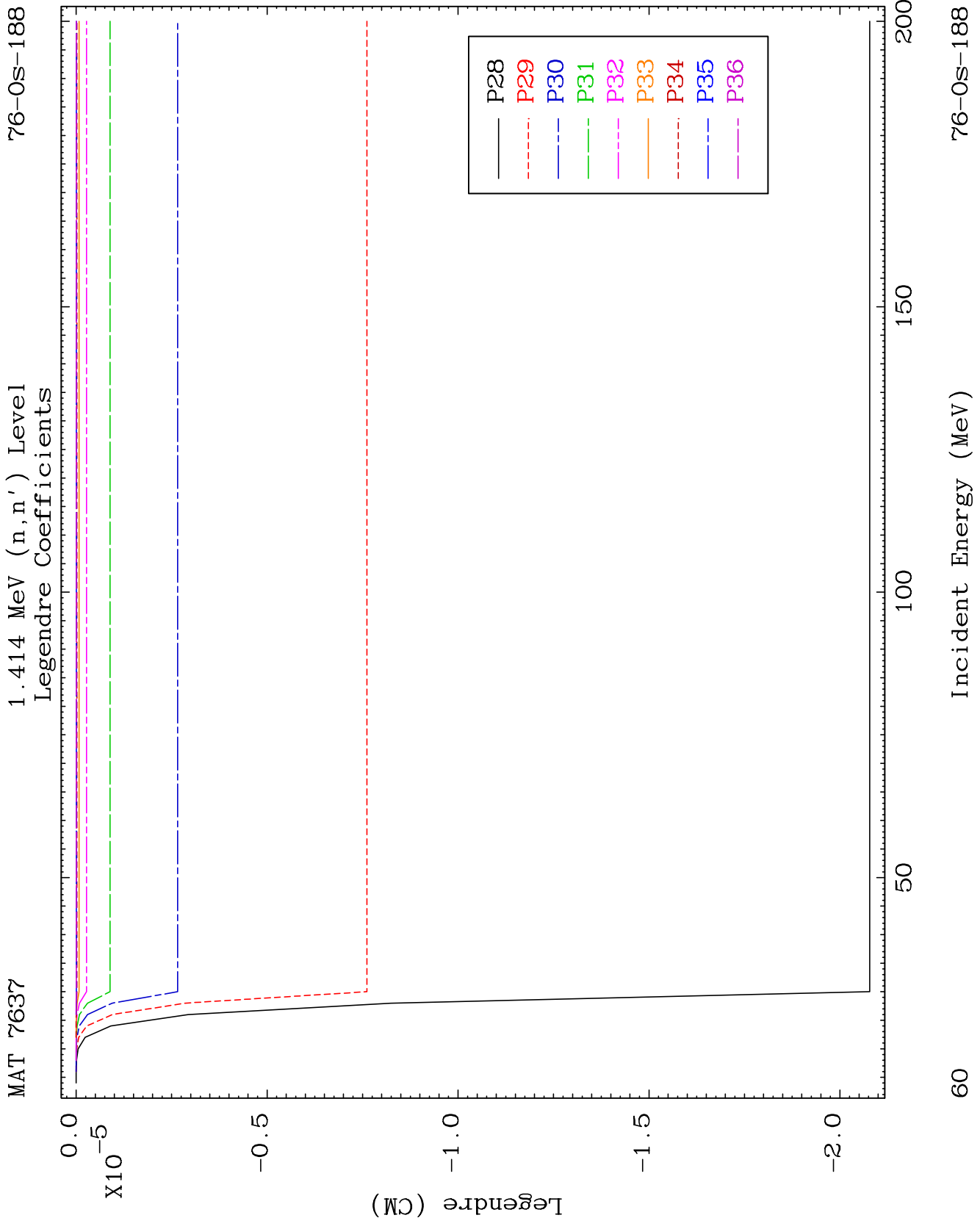


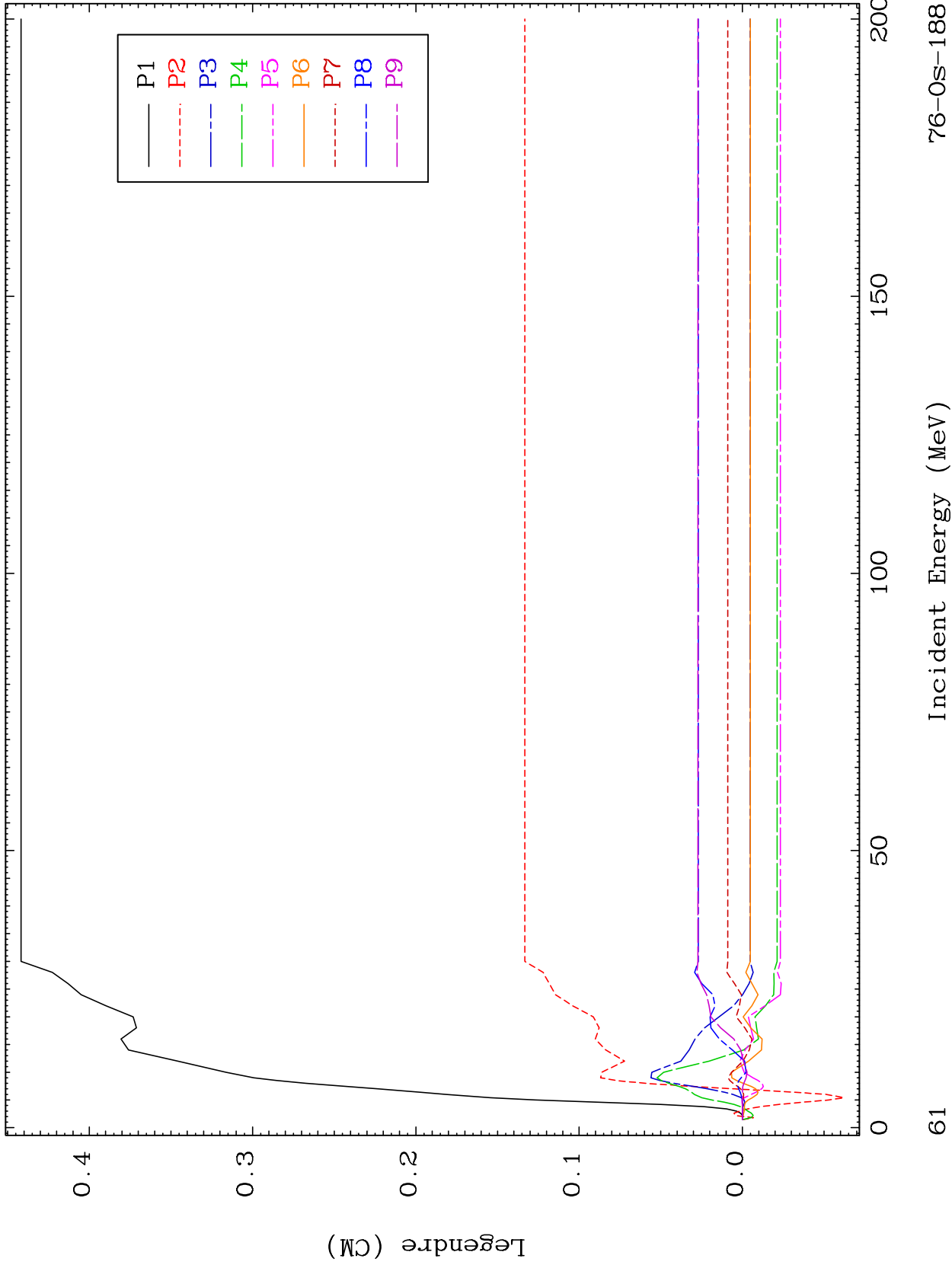
58

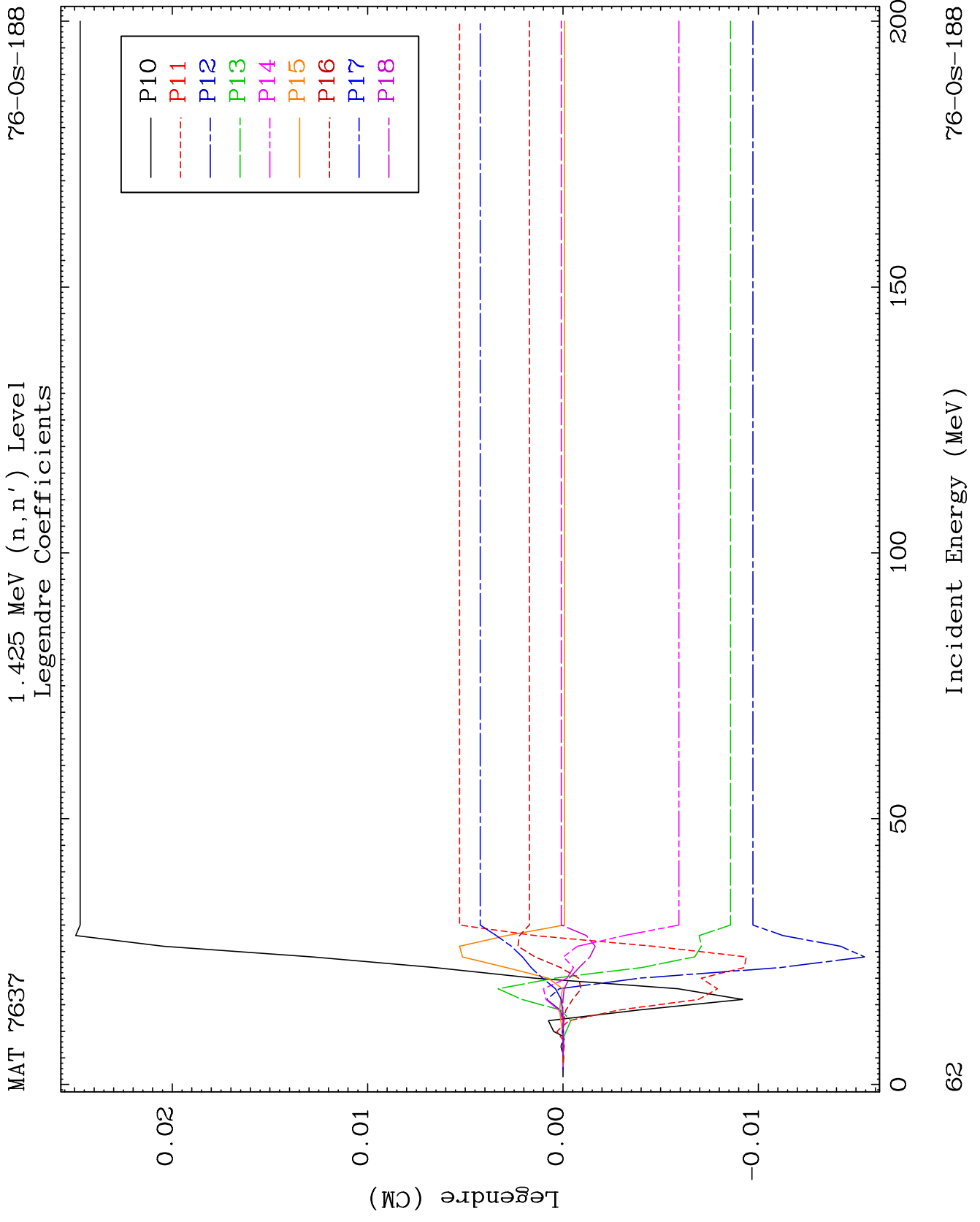
Incident Energy (MeV)

76-Os-188





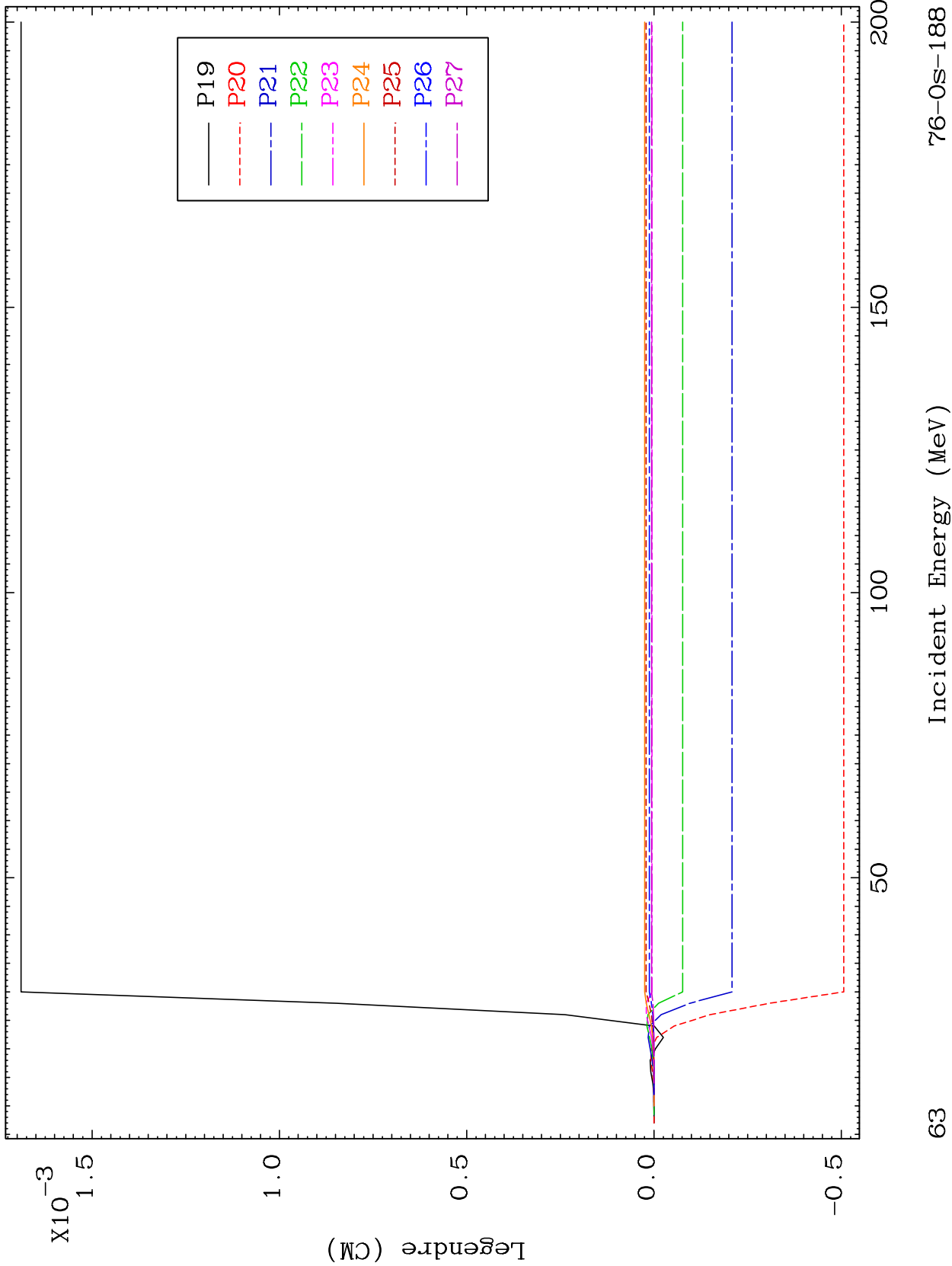




MAT 7637

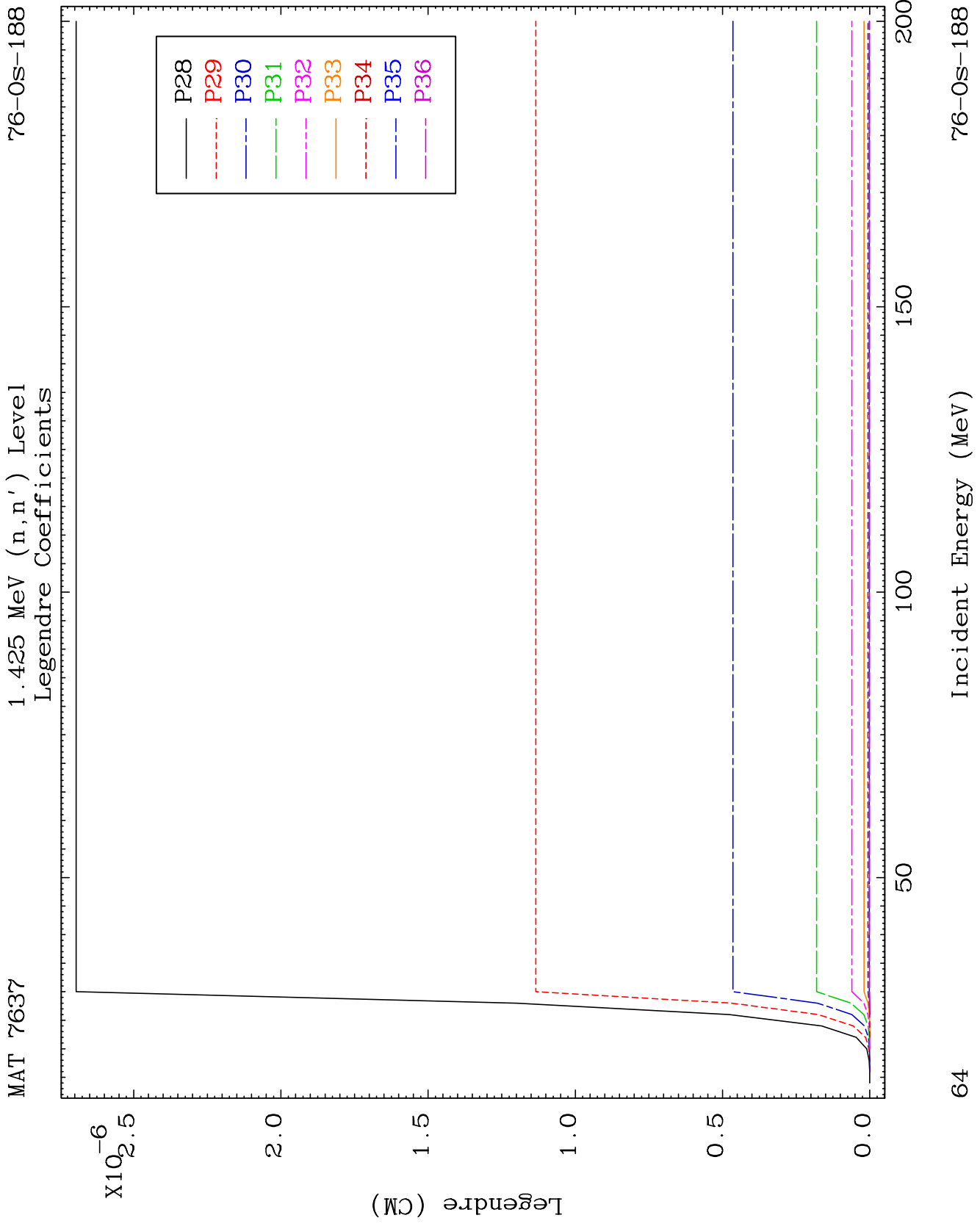
1.425 MeV (n,n') Level
Legendre Coefficients

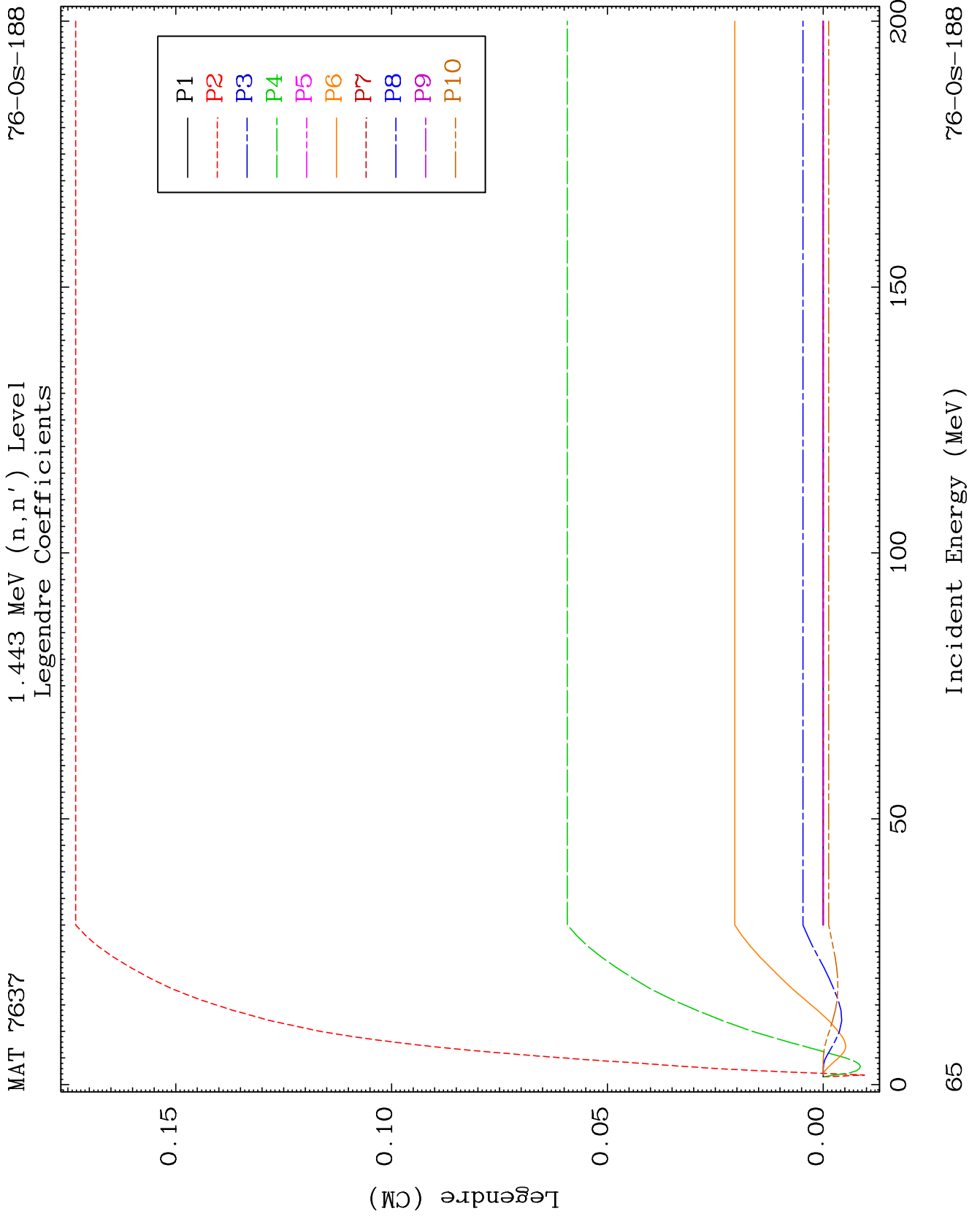
76-Os-188

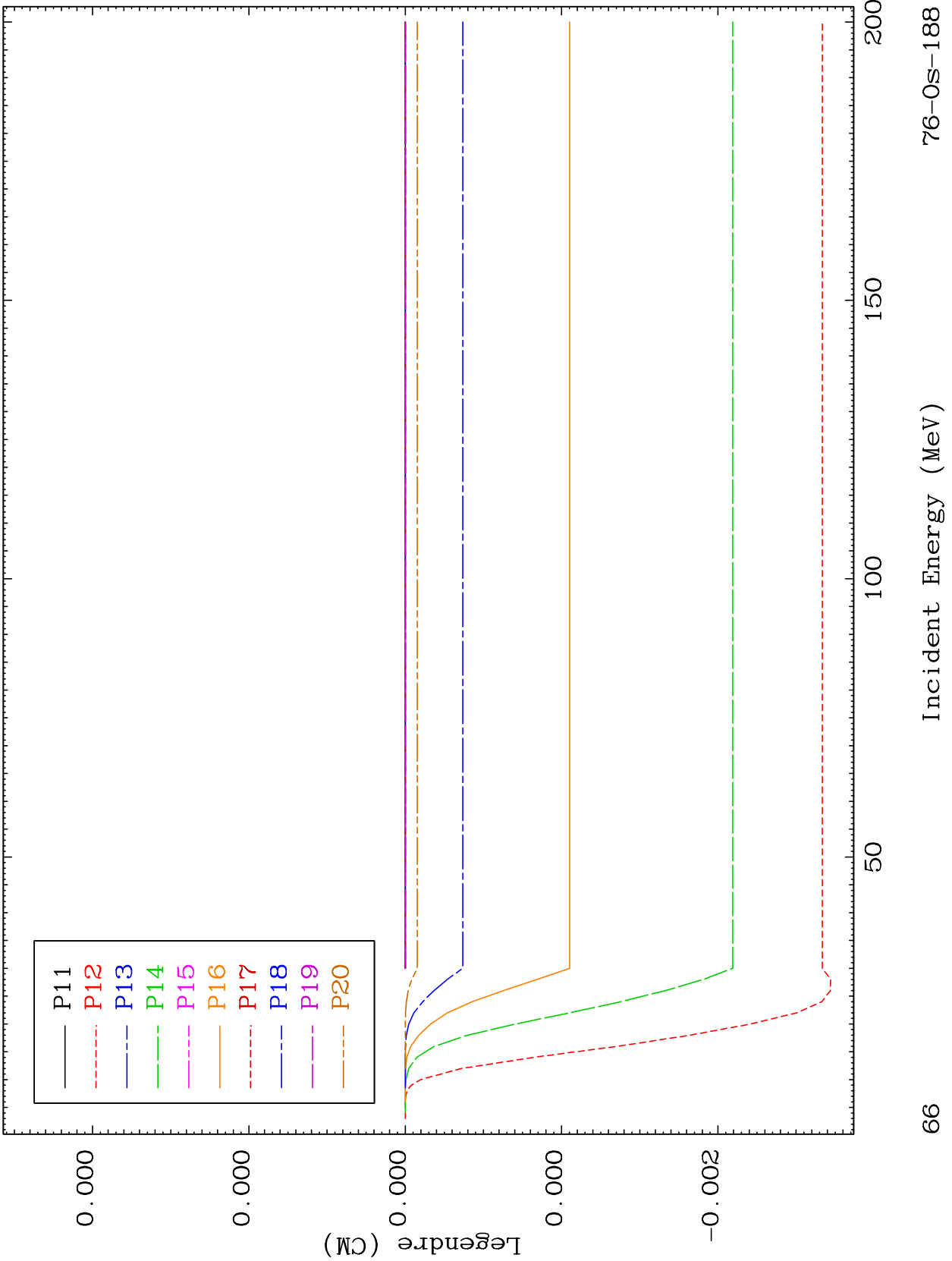


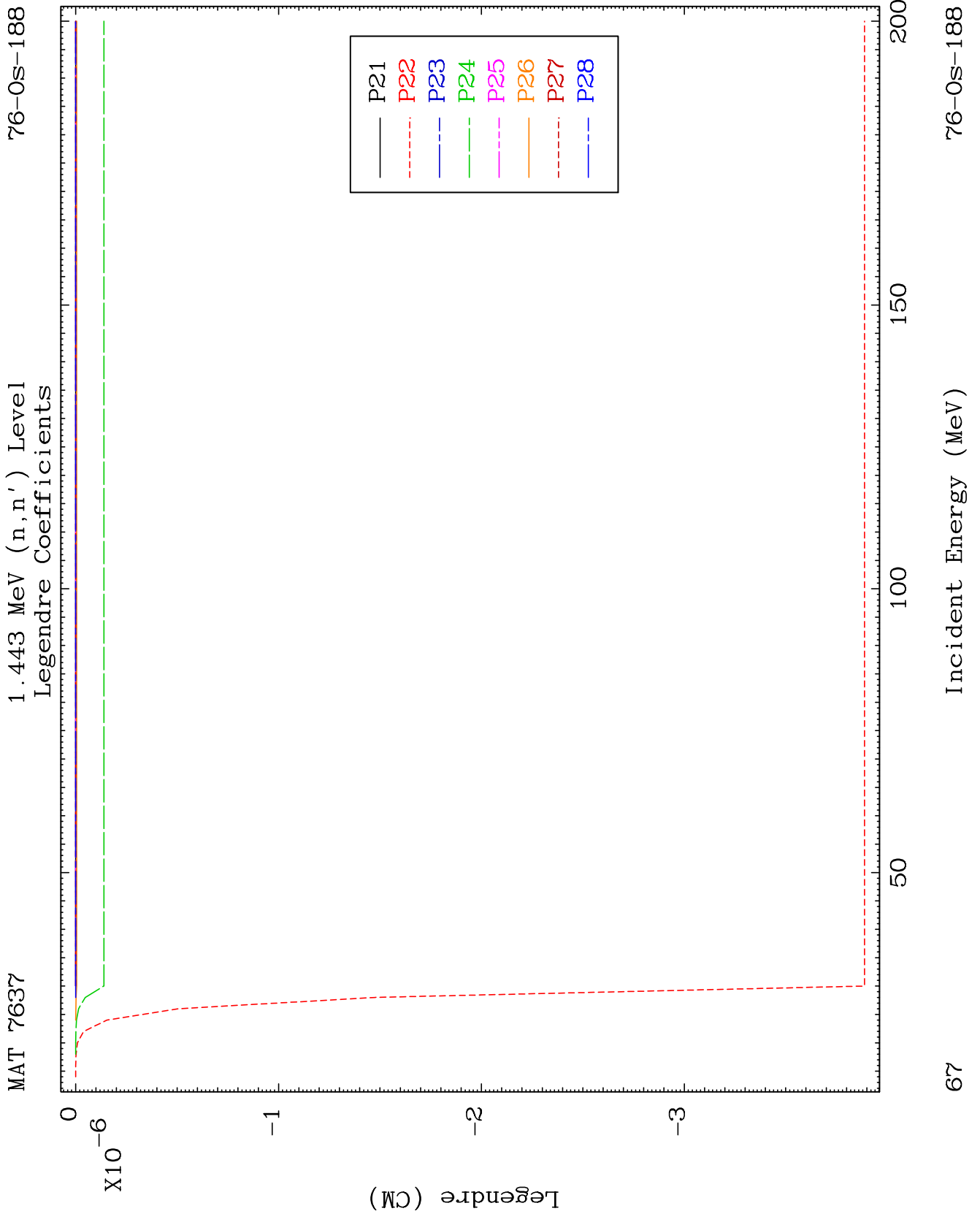
63

76-Os-188





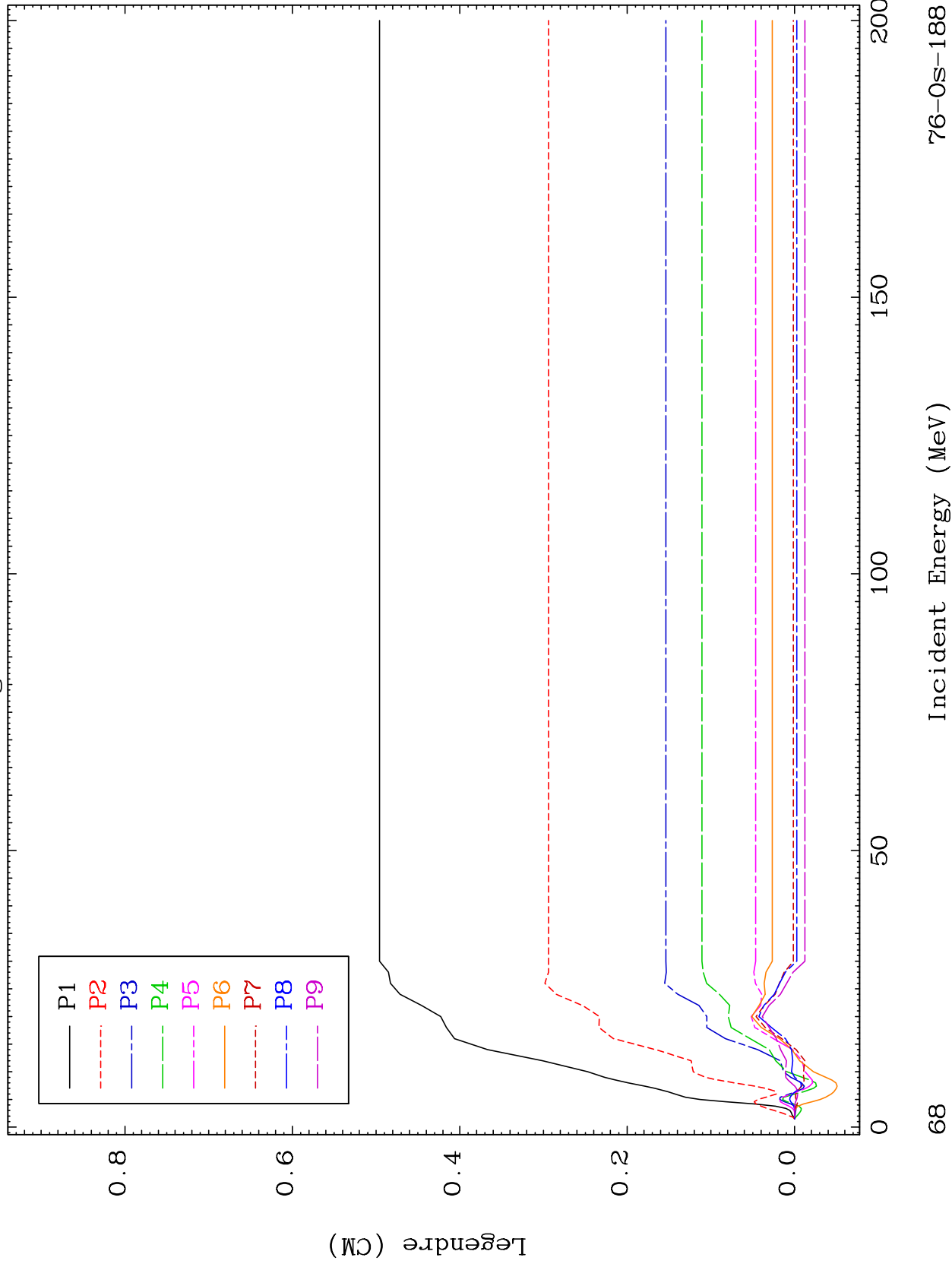




MAT 7637

1.458 MeV (n,n') Level
Legendre Coefficients

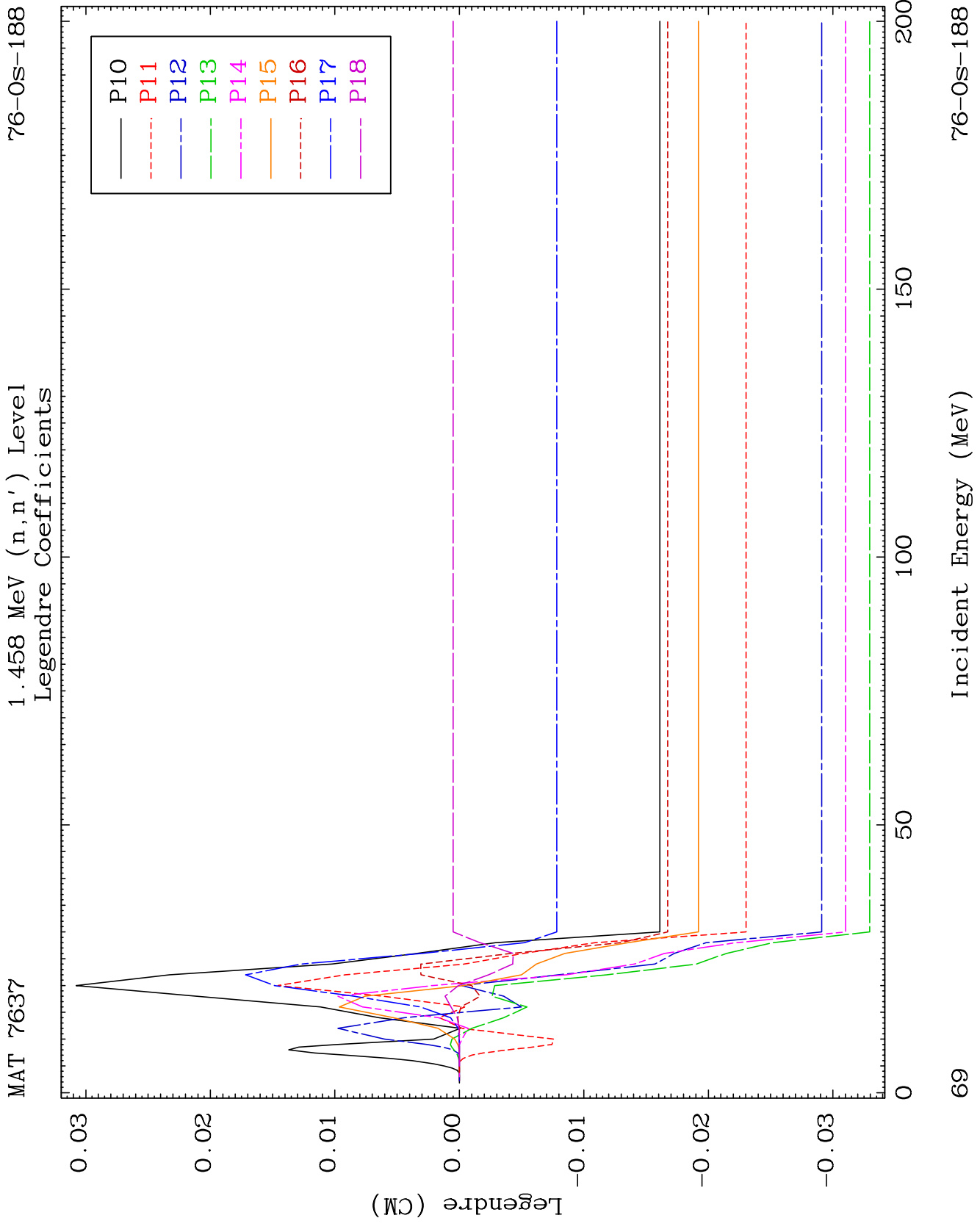
76-Os-188



76-Os-188

Incident Energy (MeV)

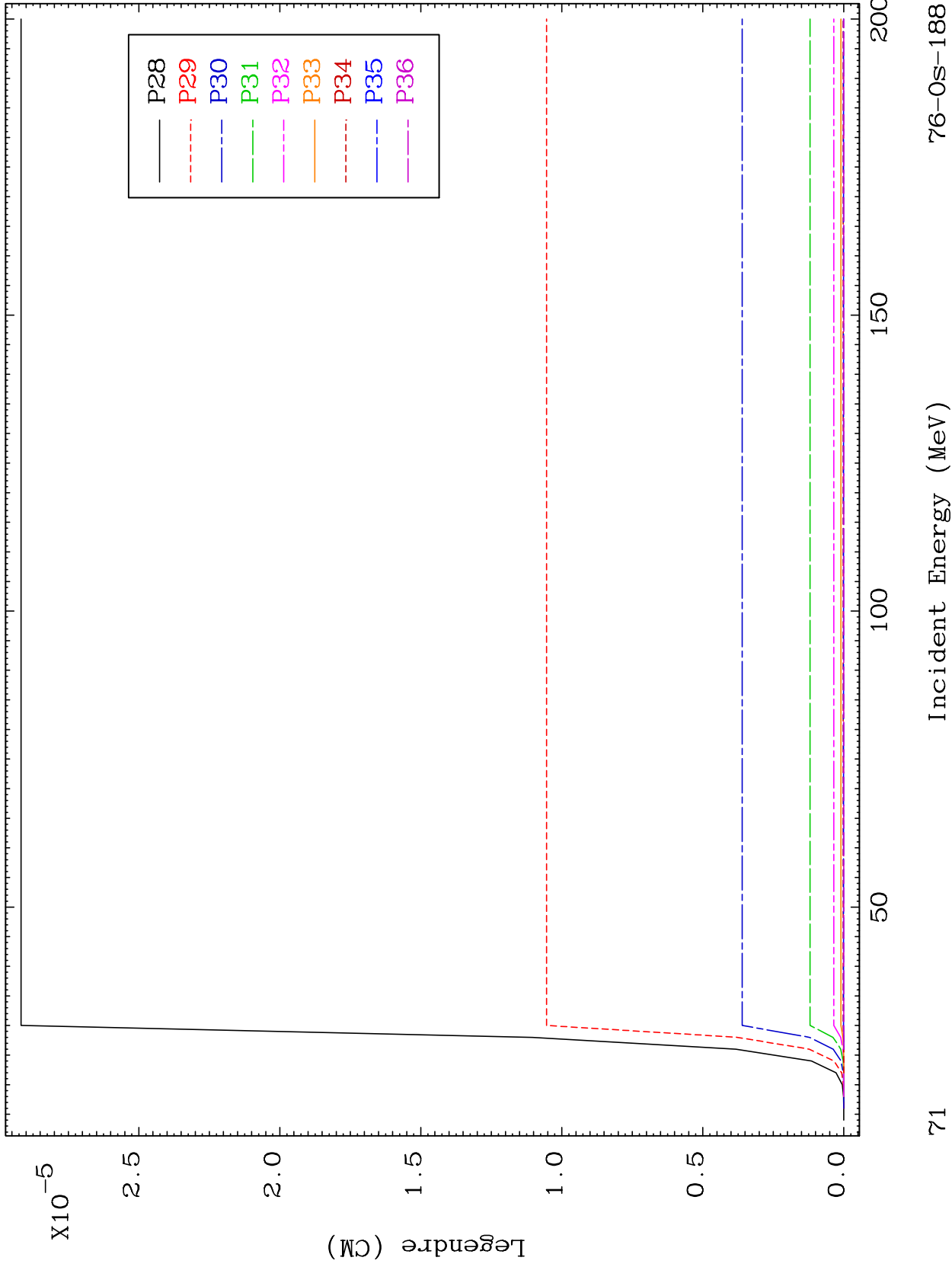
68

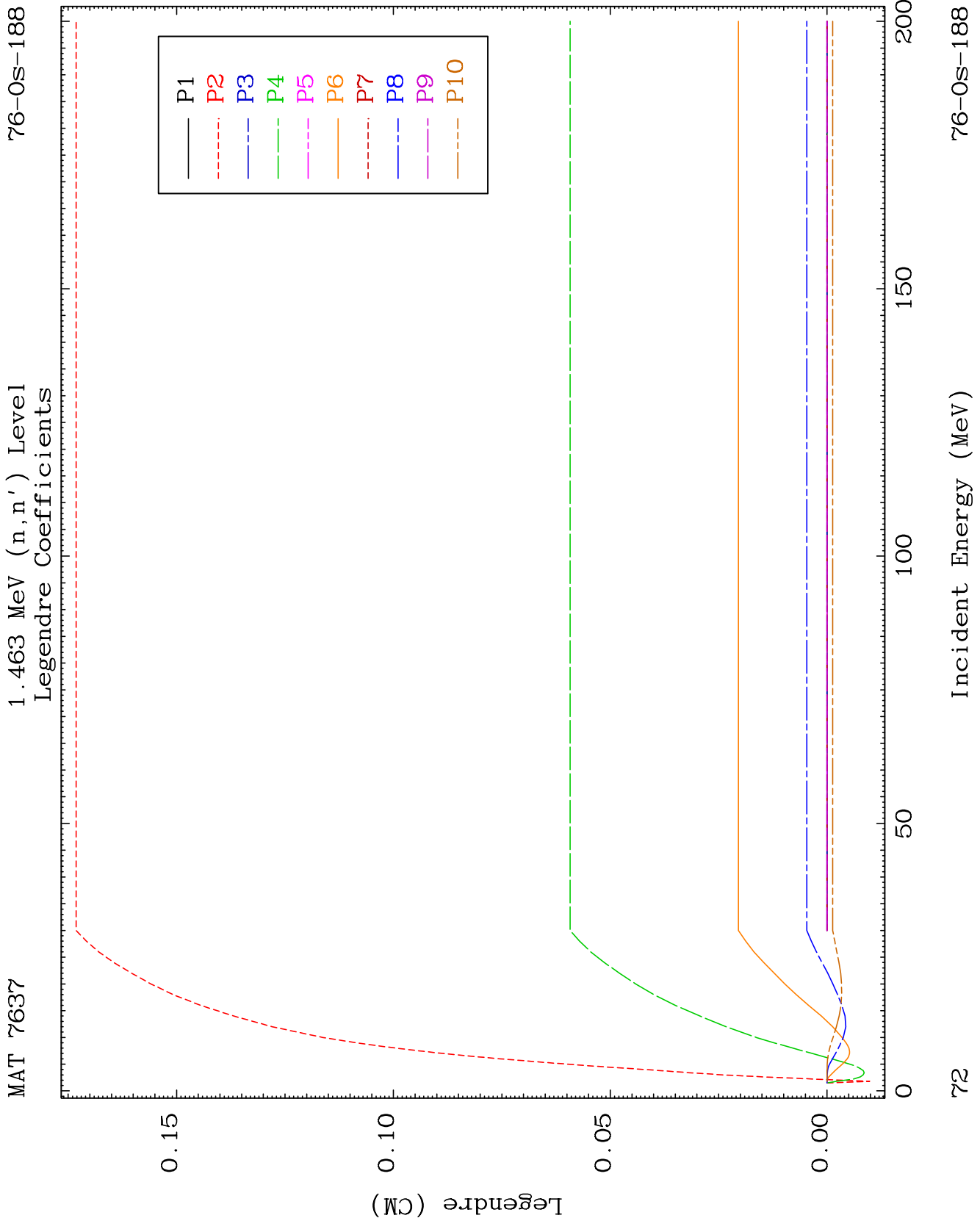


MAT 7637

1.458 MeV (n,n') Level
Legendre Coefficients

76-Os-188

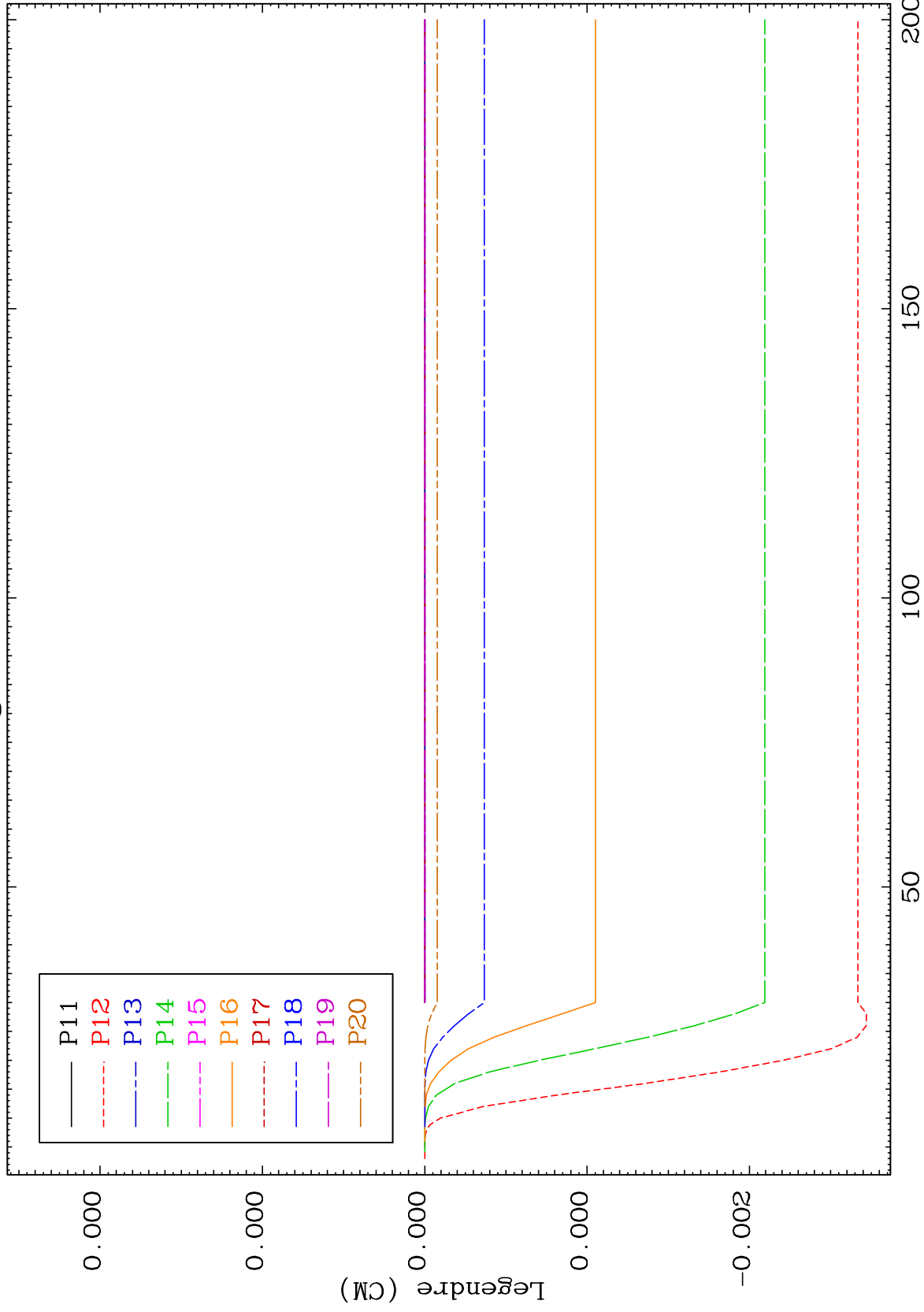




MAT 7637

1.463 MeV (n,n') Level
Legendre Coefficients

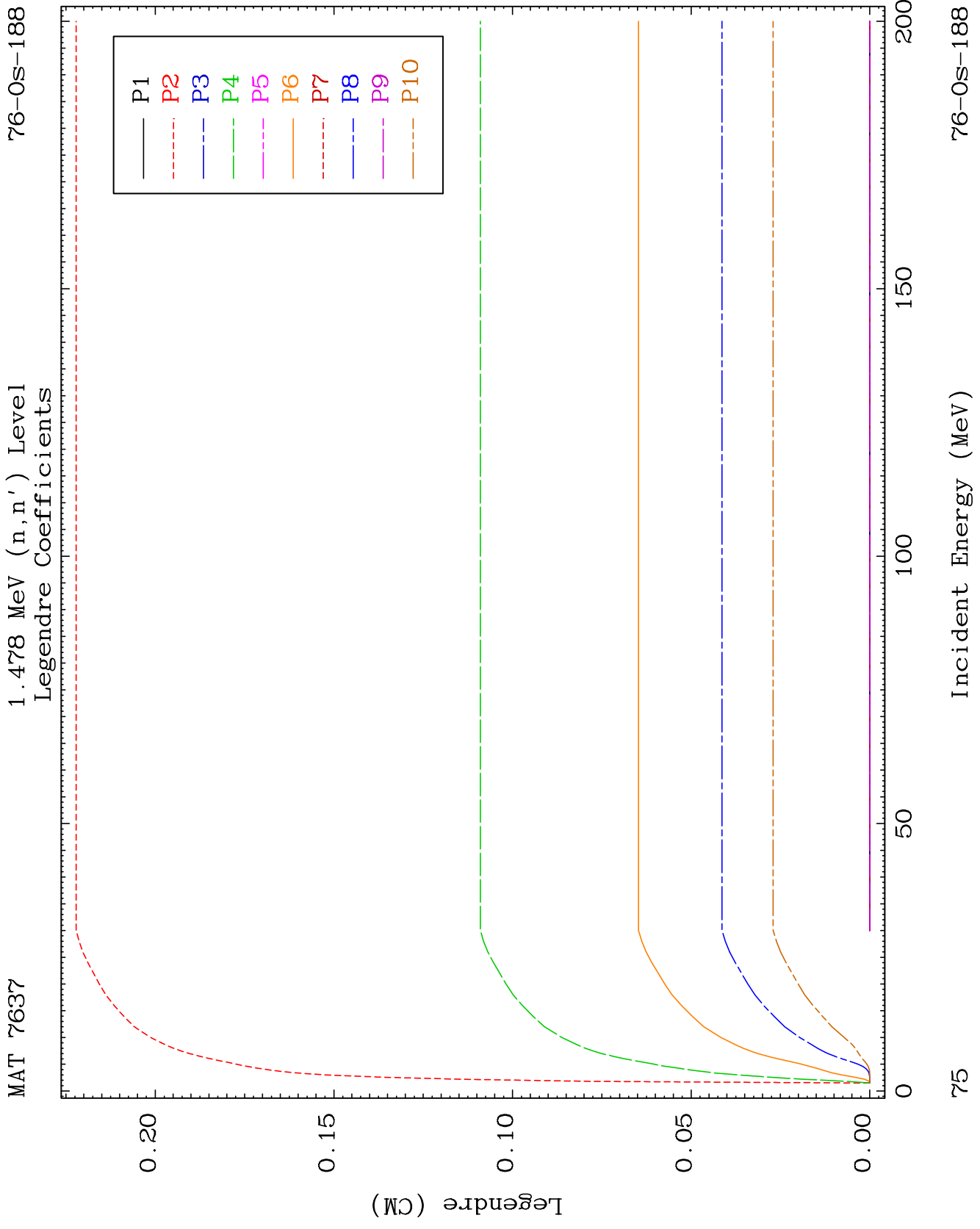
76-Os-188



73

Incident Energy (MeV)

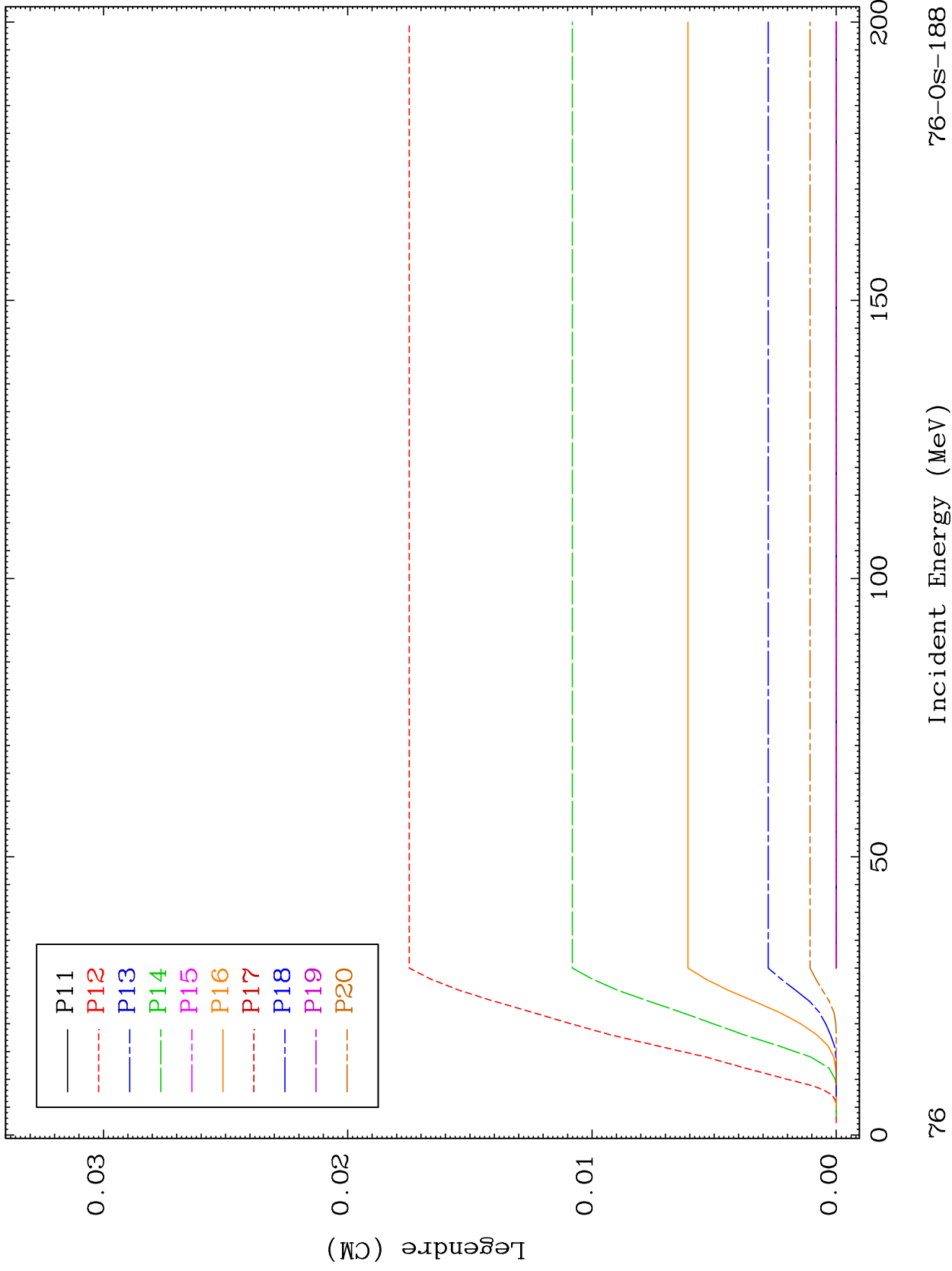
76-Os-188



MAT 7637

1.478 MeV (n,n') Level
Legendre Coefficients

76-Os-188



76

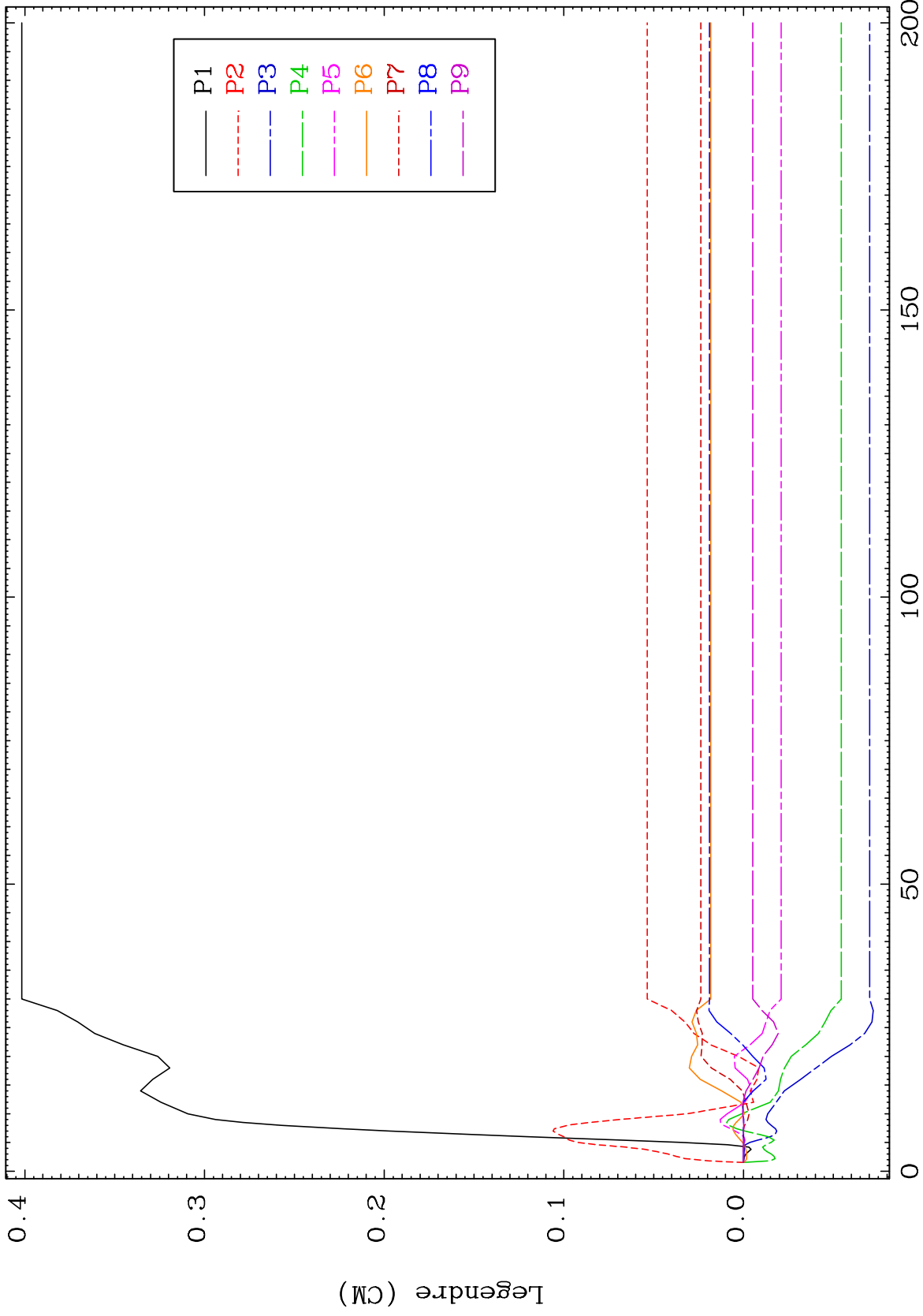
Incident Energy (MeV)

76-Os-188

MAT 7637

1.515 MeV (n,n') Level
Legendre Coefficients

76-Os-188



78

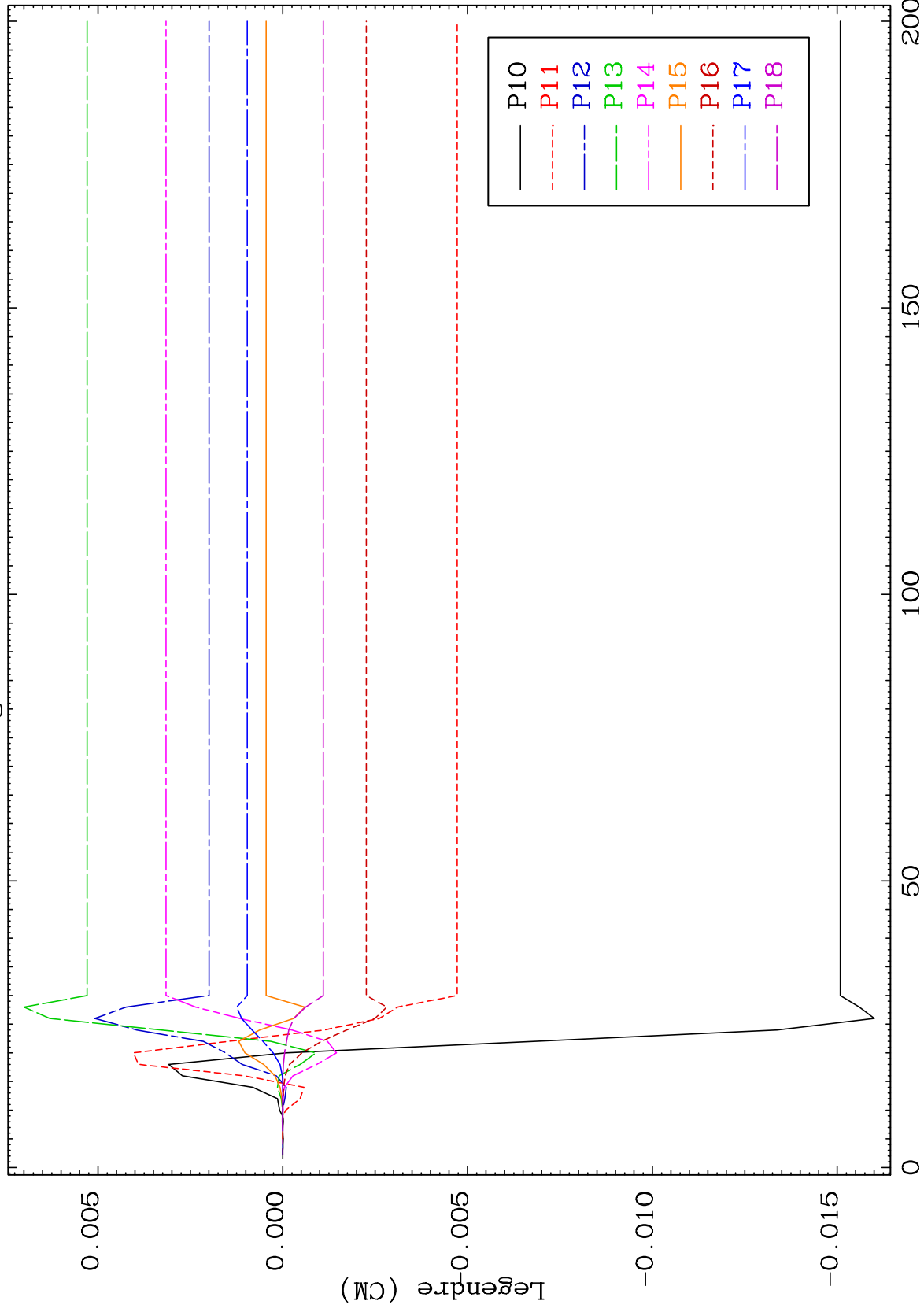
Incident Energy (MeV)

76-Os-188

MAT 7637

1.515 MeV (n,n') Level
Legendre Coefficients

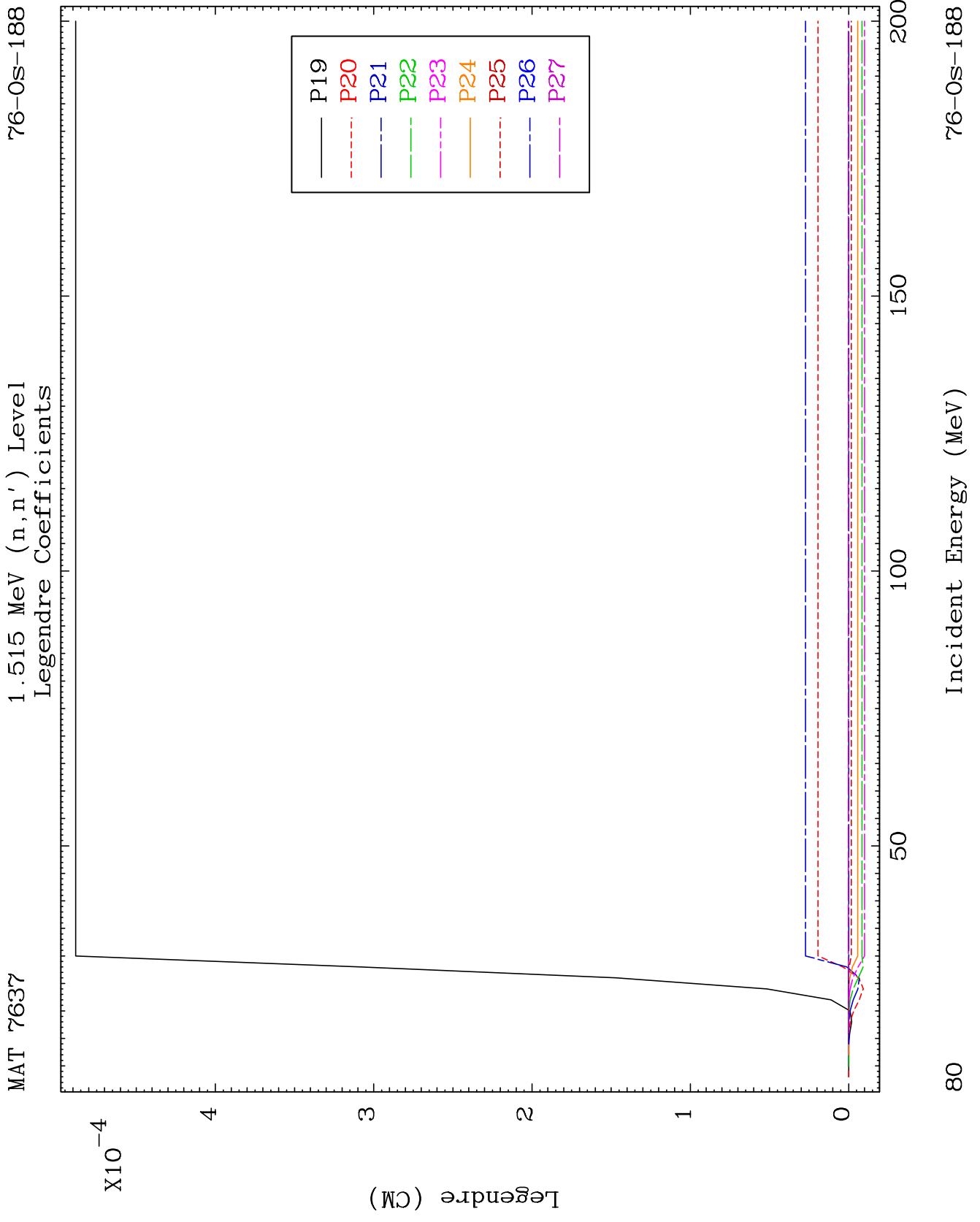
76-Os-188



79

Incident Energy (MeV)

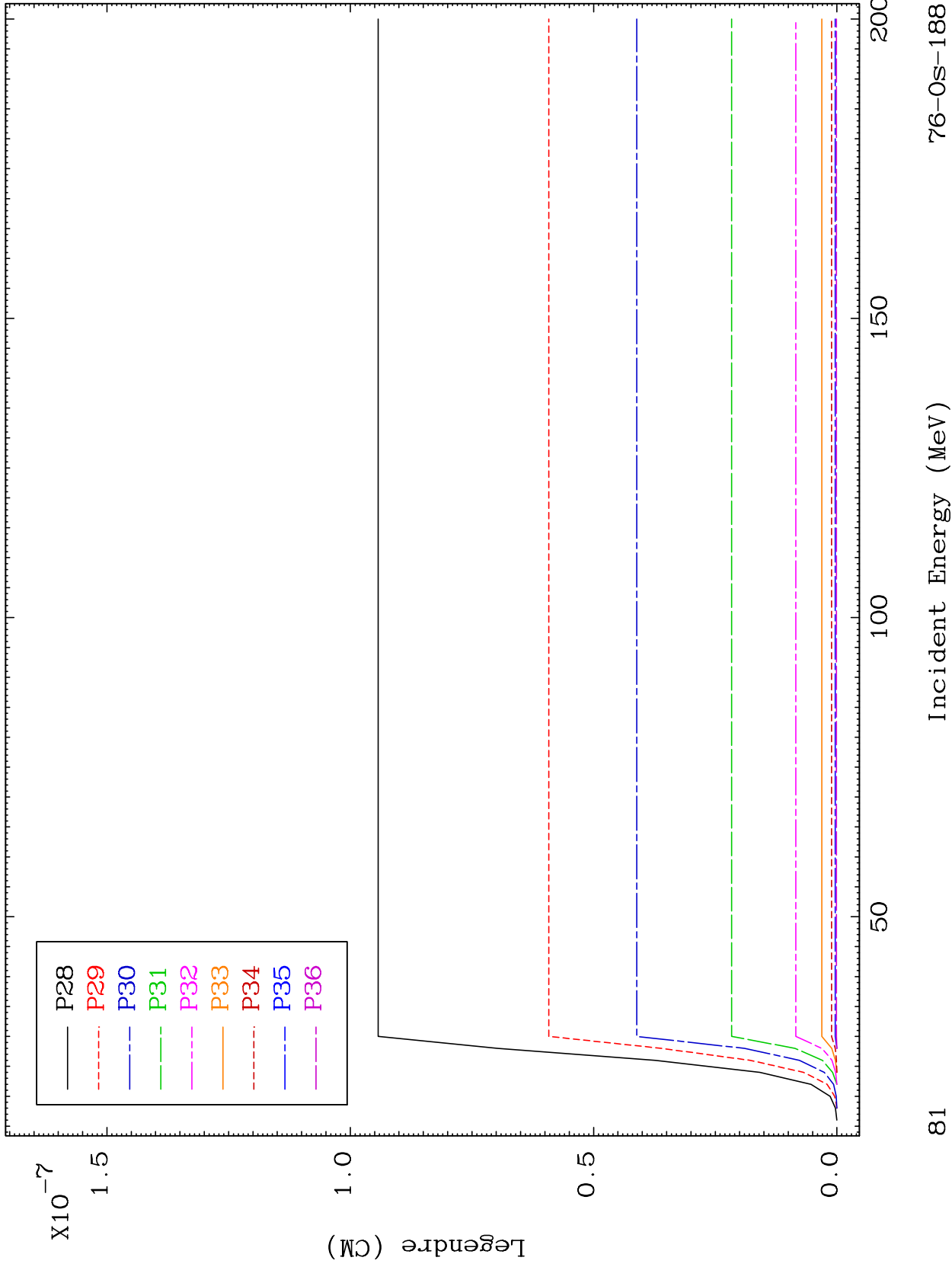
76-Os-188



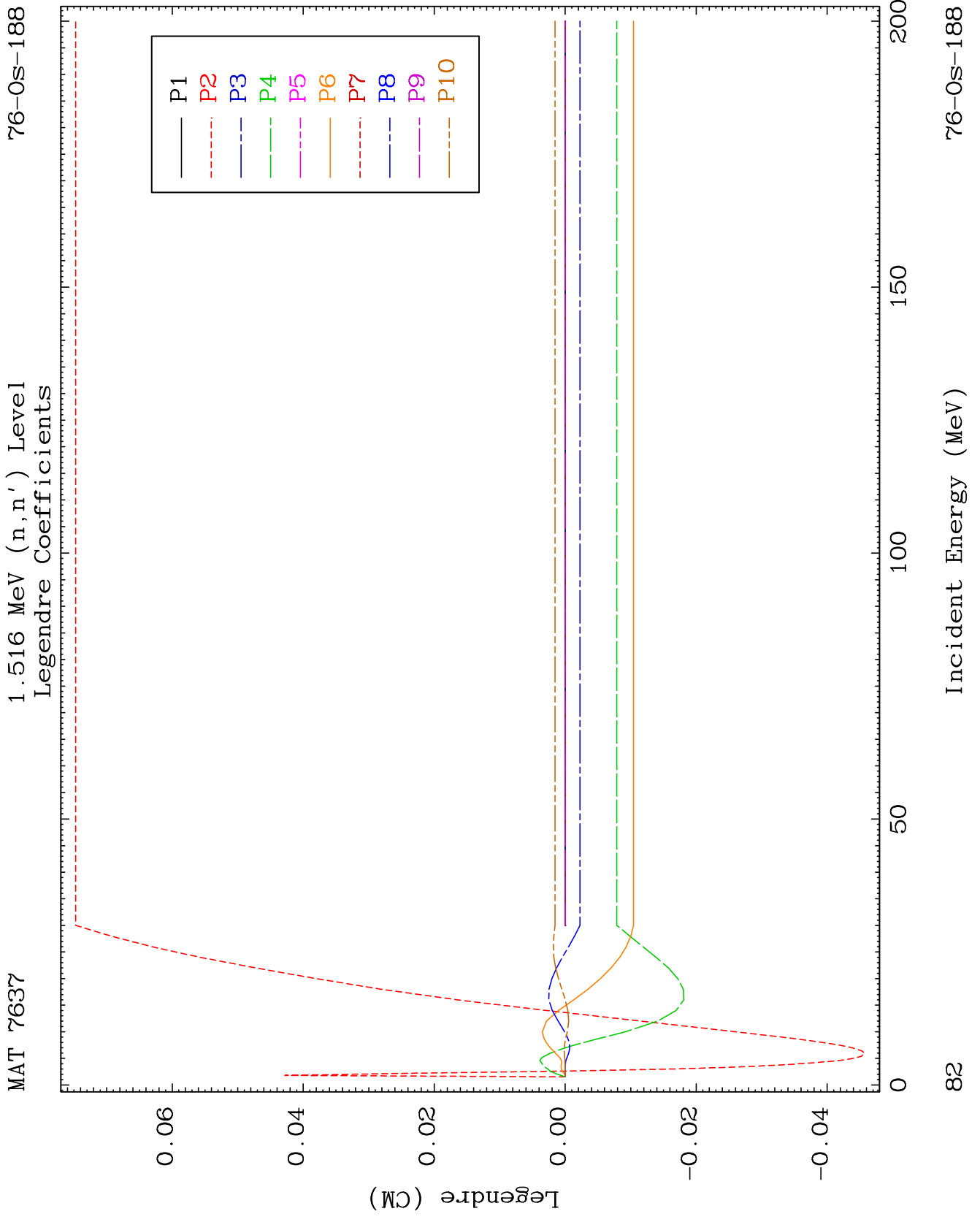
MAT 7637

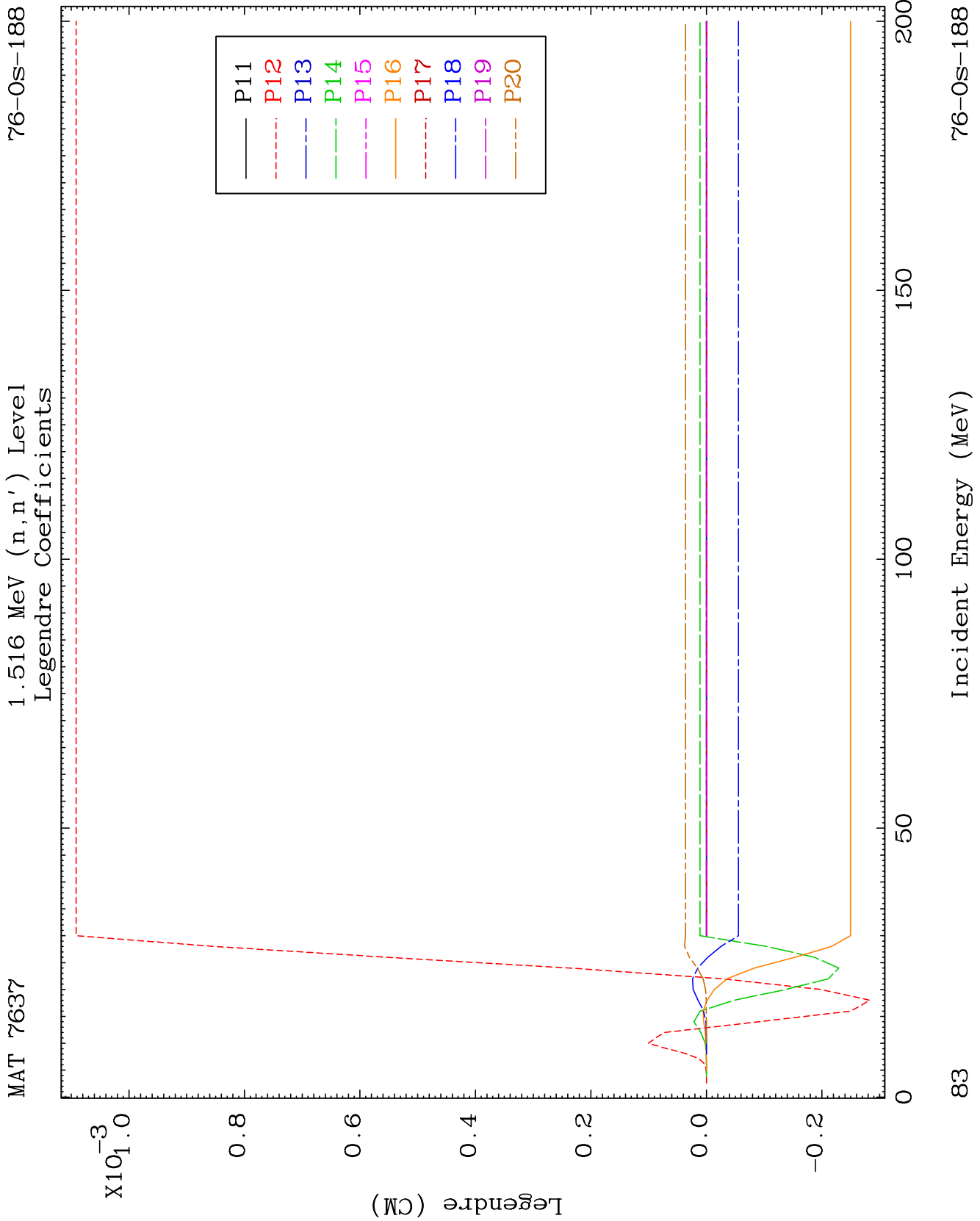
1.515 MeV (n,n') Level
Legendre Coefficients

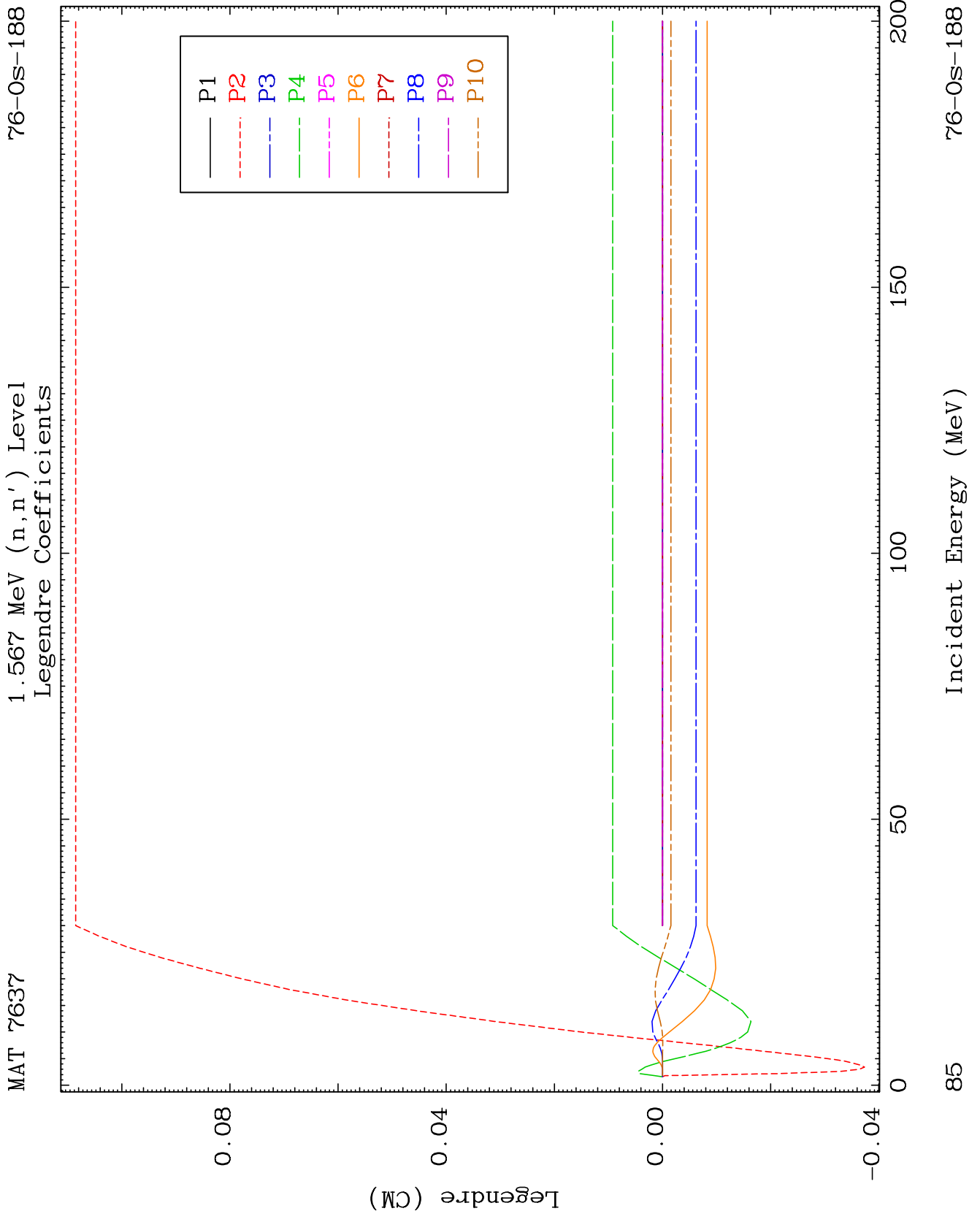
76-Os-188

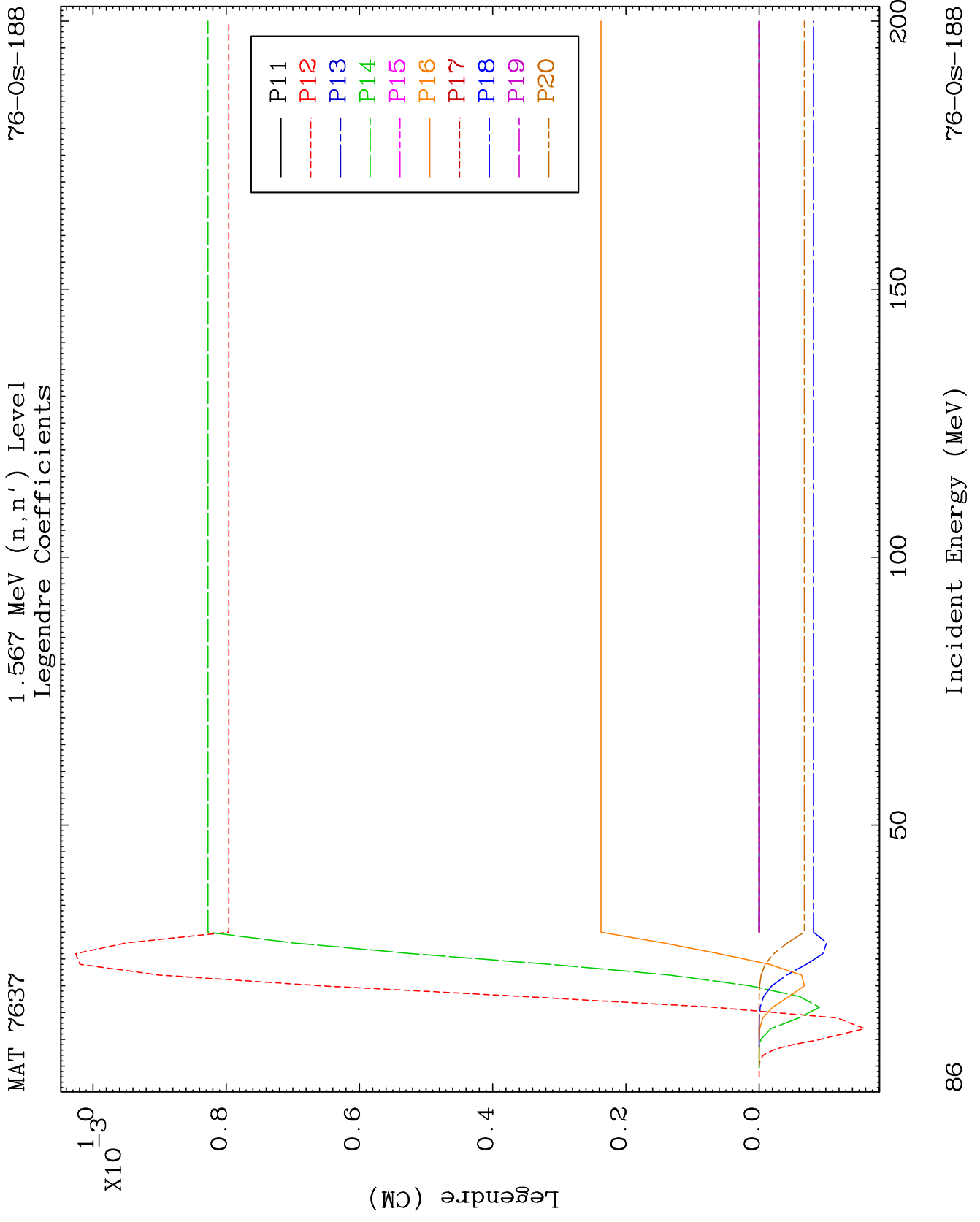


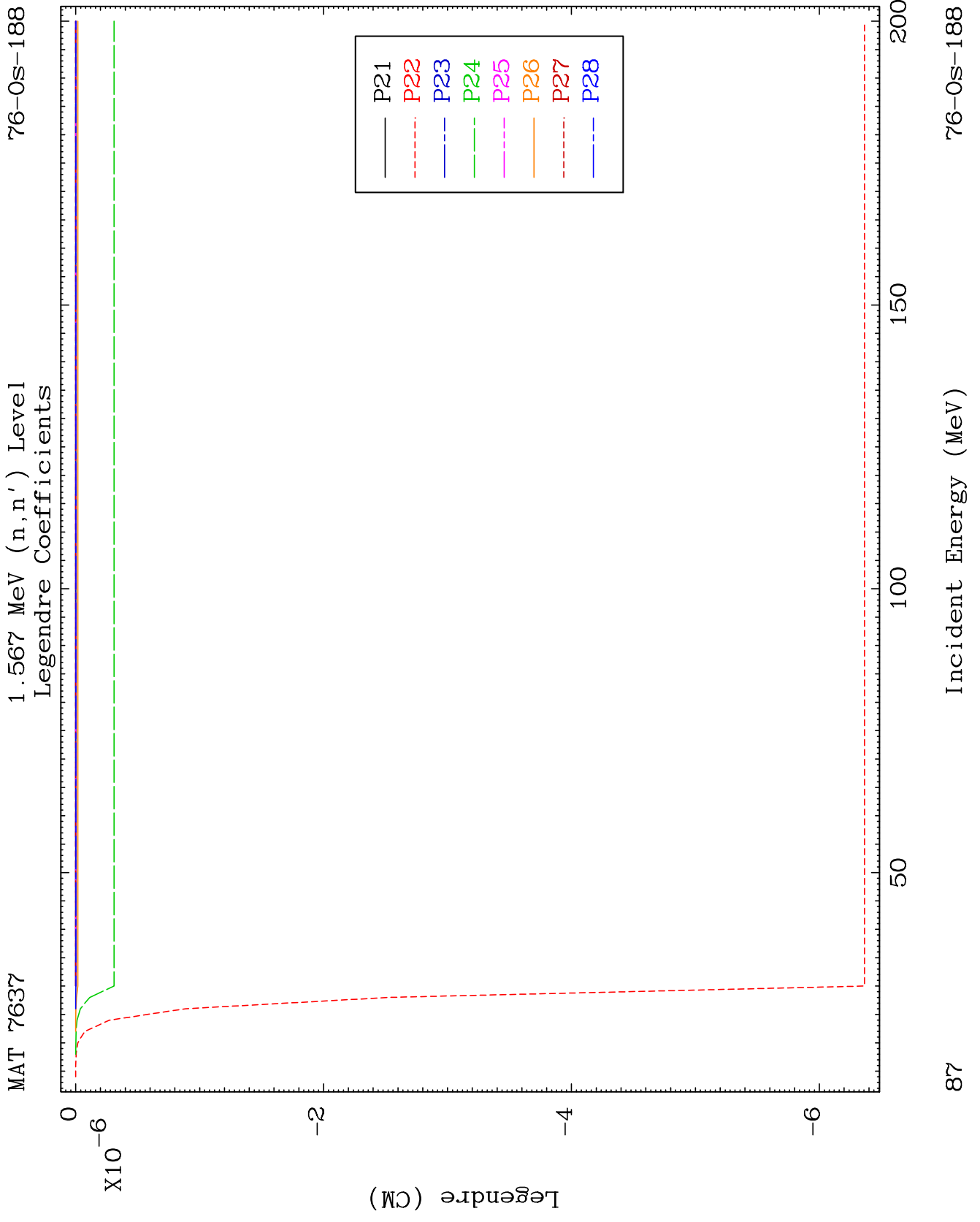
81







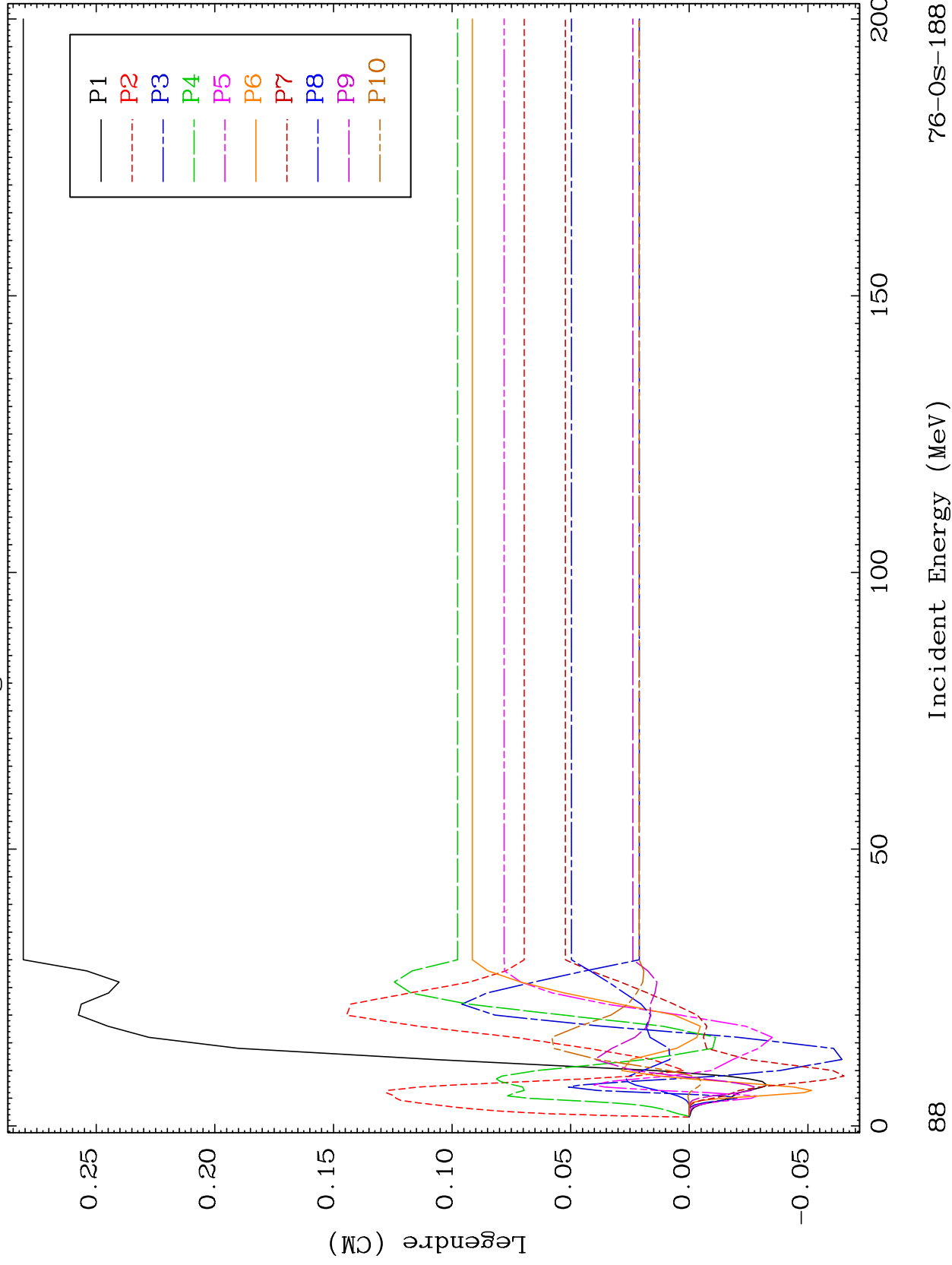




MAT 7637

1.577 MeV (n,n') Level
Legendre Coefficients

76-Os-188



76-Os-188

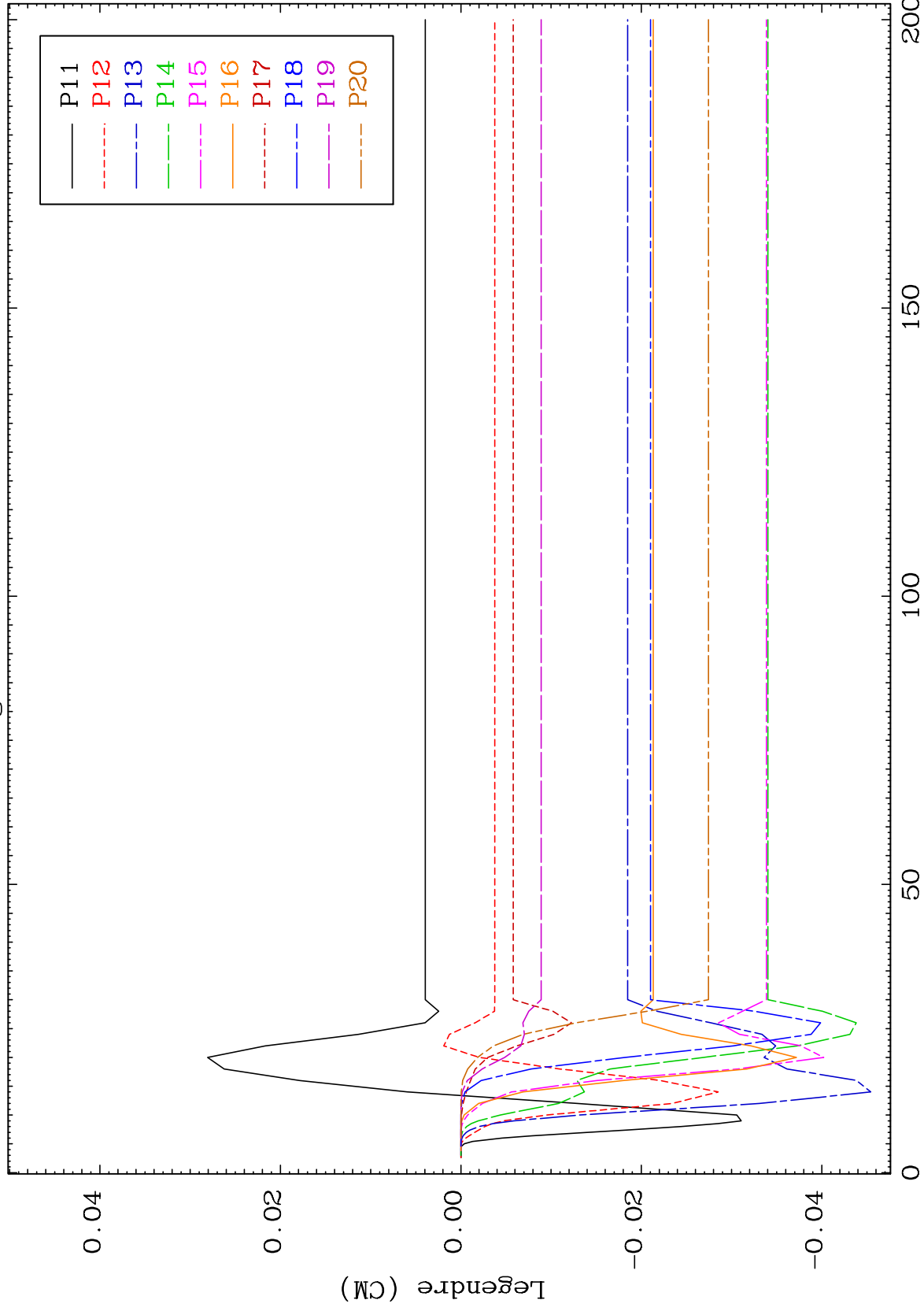
Incident Energy (MeV)

88

MAT 7637

1.577 MeV (n,n') Level
Legendre Coefficients

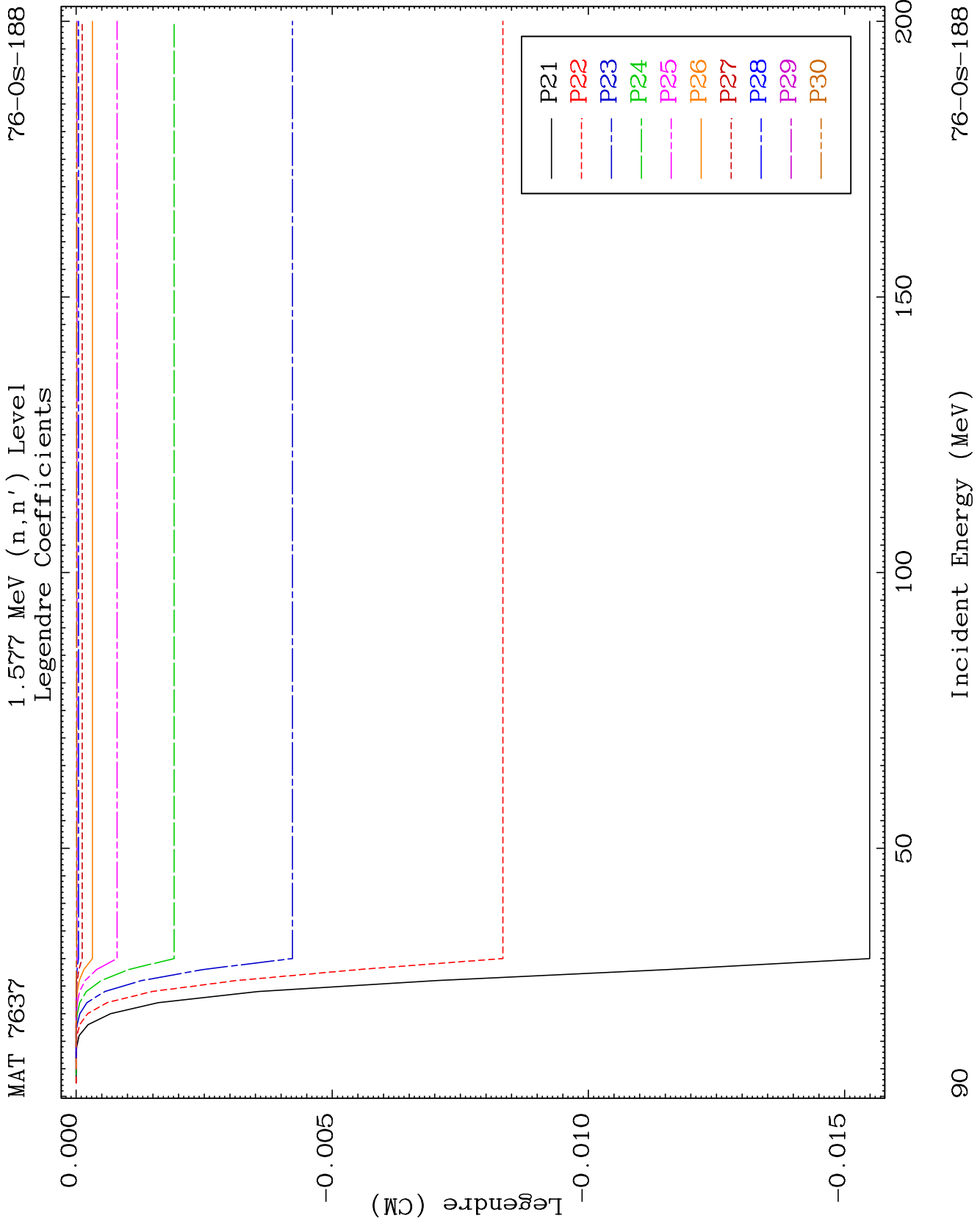
76-Os-188

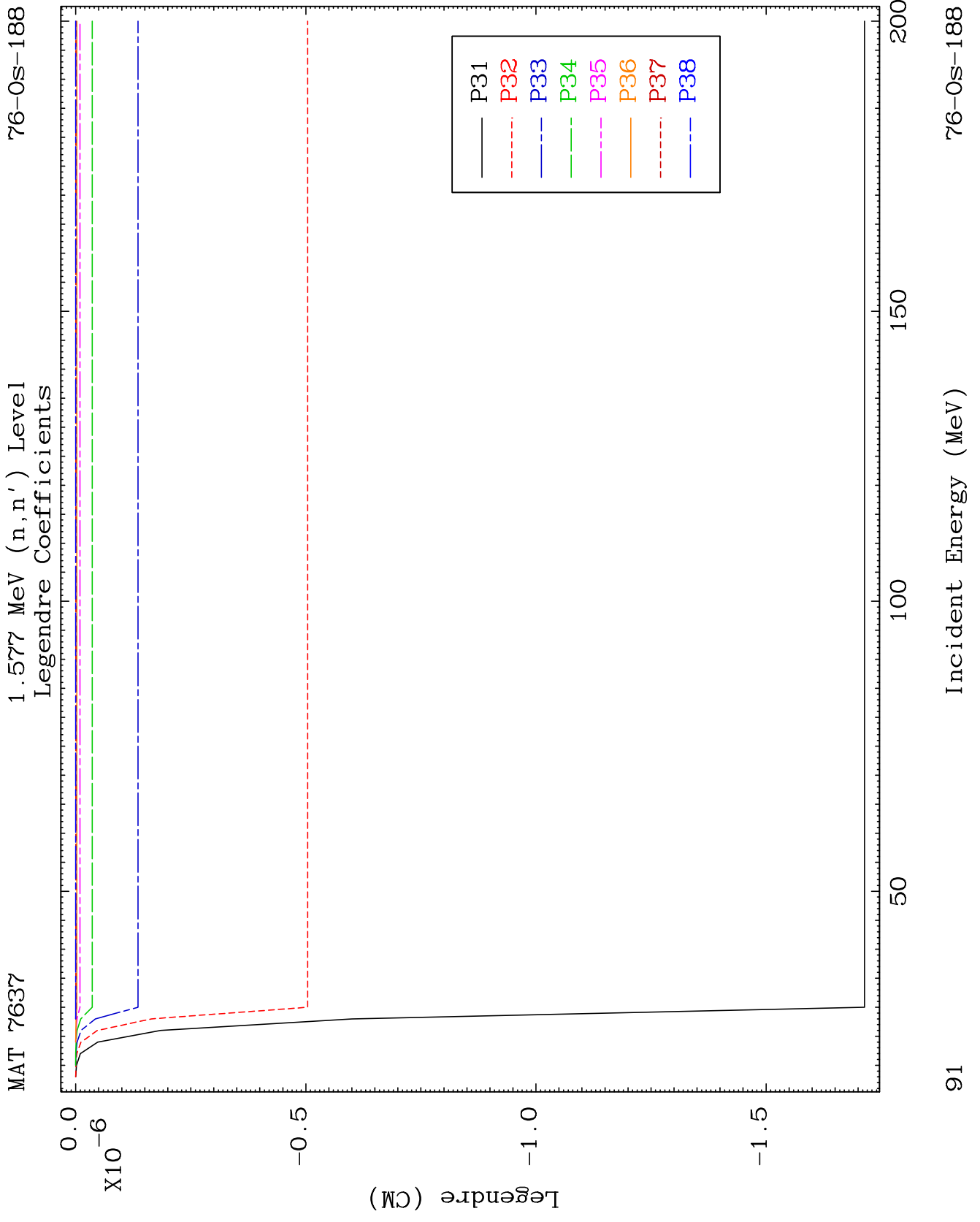


89

Incident Energy (MeV)

76-Os-188

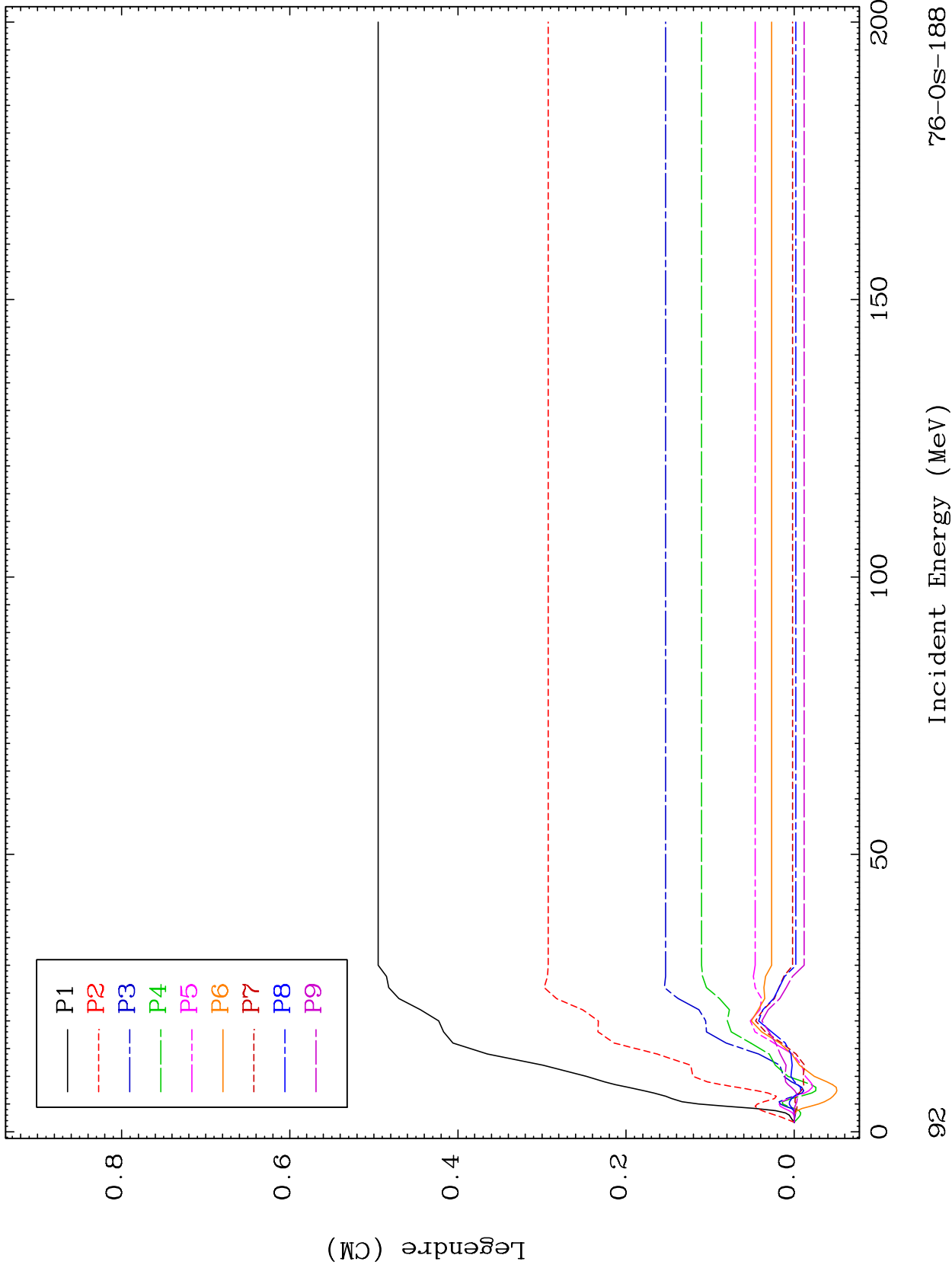




MAT 7637

1.620 MeV (n,n') Level
Legendre Coefficients

76-Os-188



76-Os-188

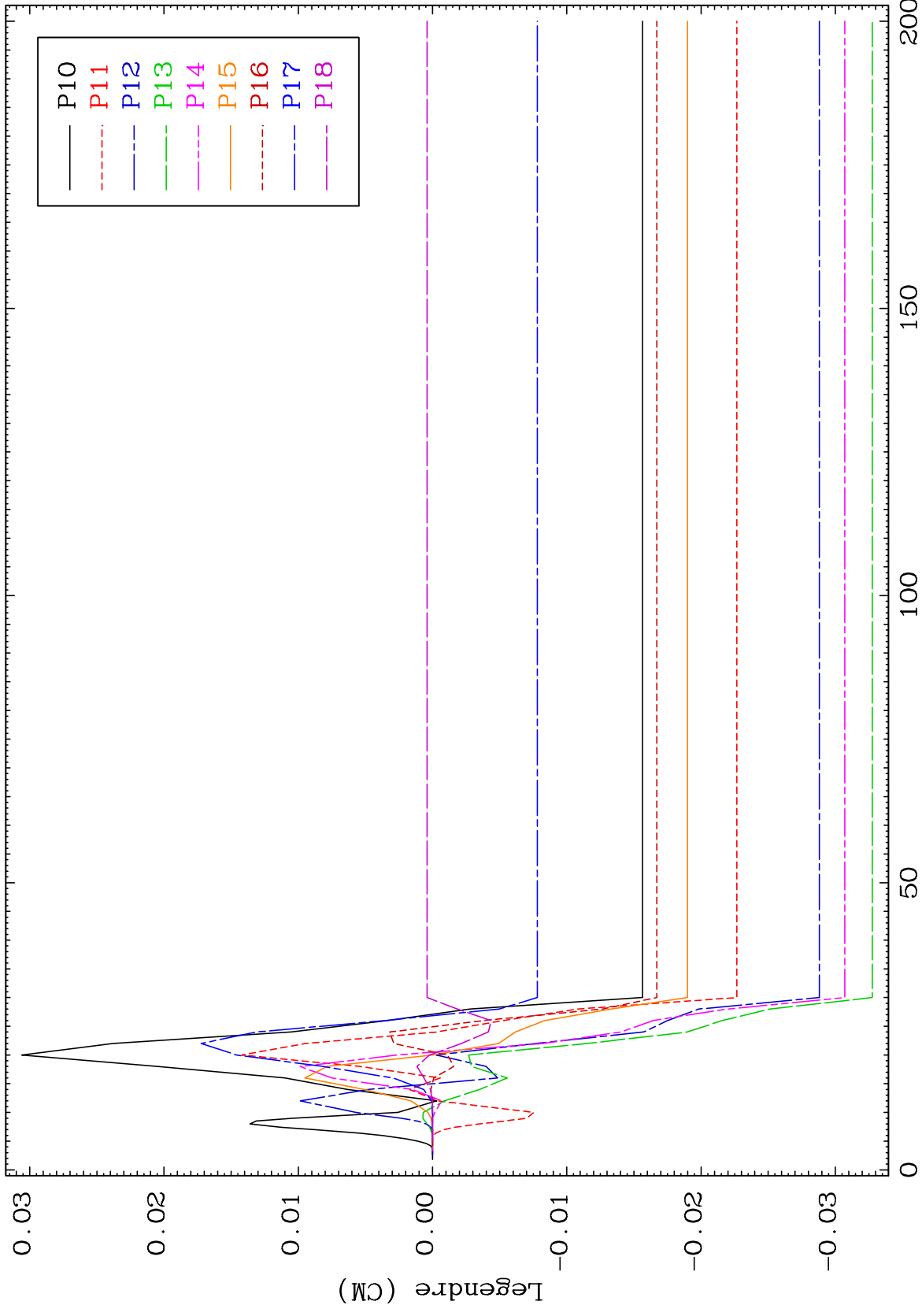
Incident Energy (MeV)

92

MAT 7637

1.620 MeV (n,n') Level
Legendre Coefficients

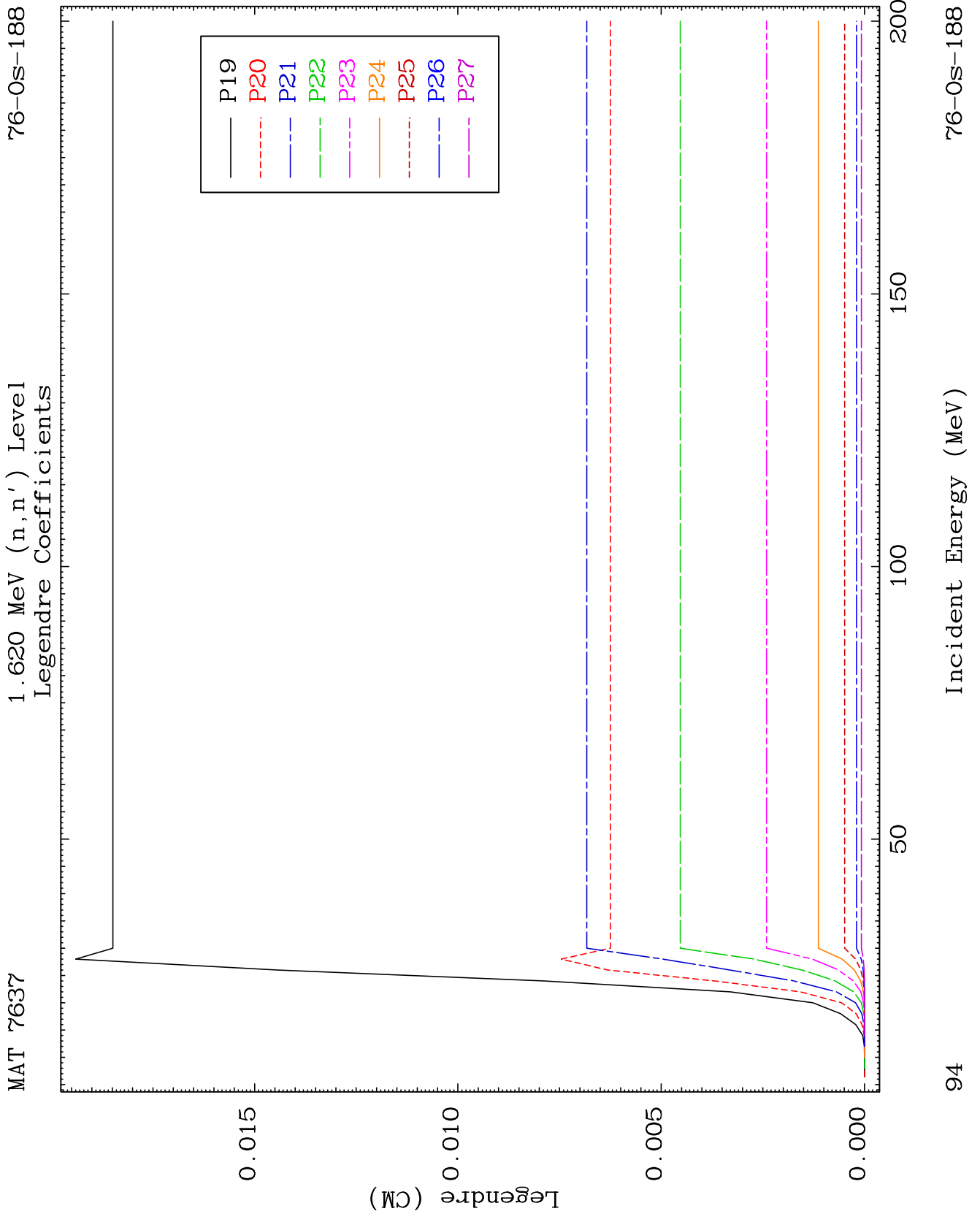
76-Os-188

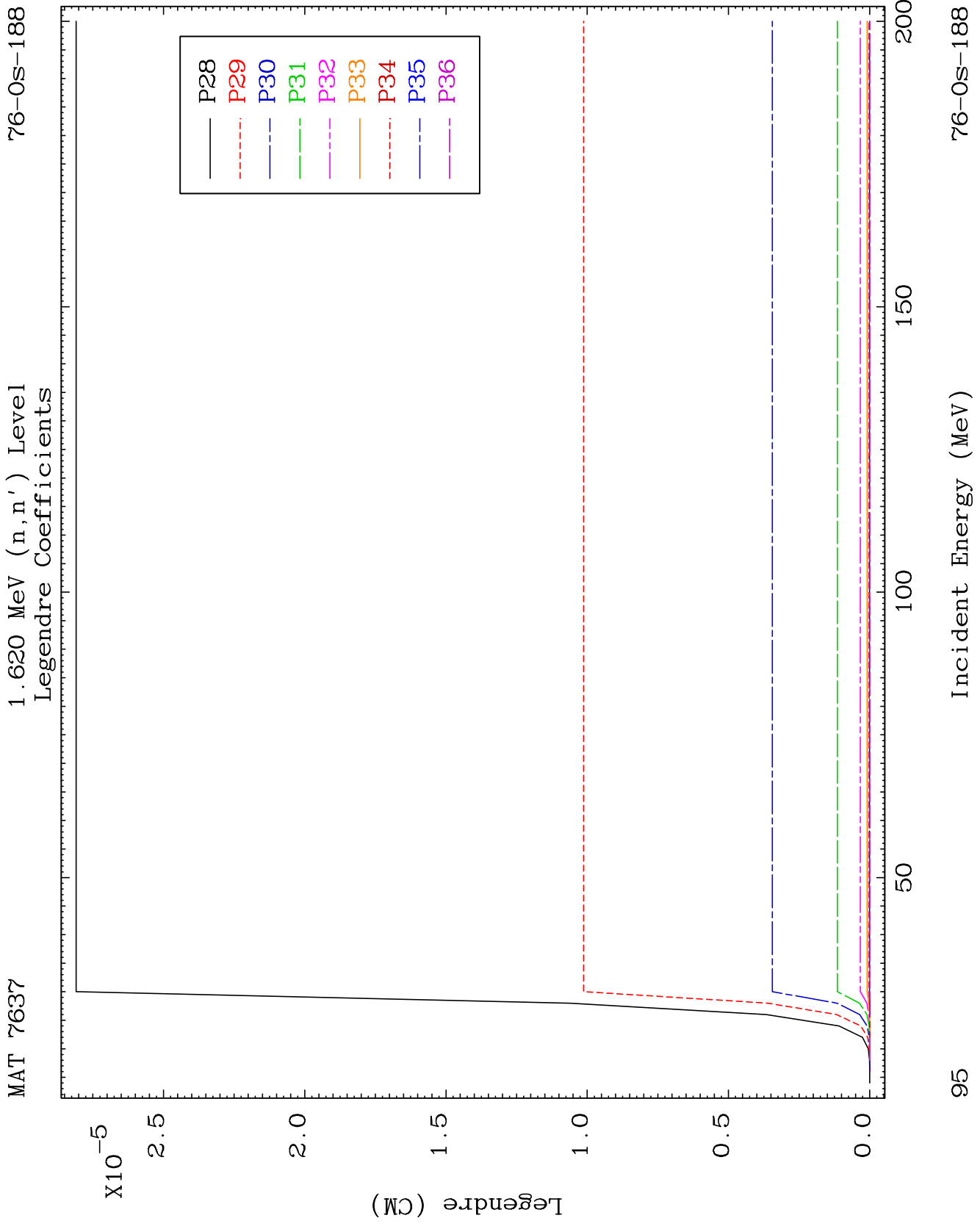


93

Incident Energy (MeV)

76-Os-188

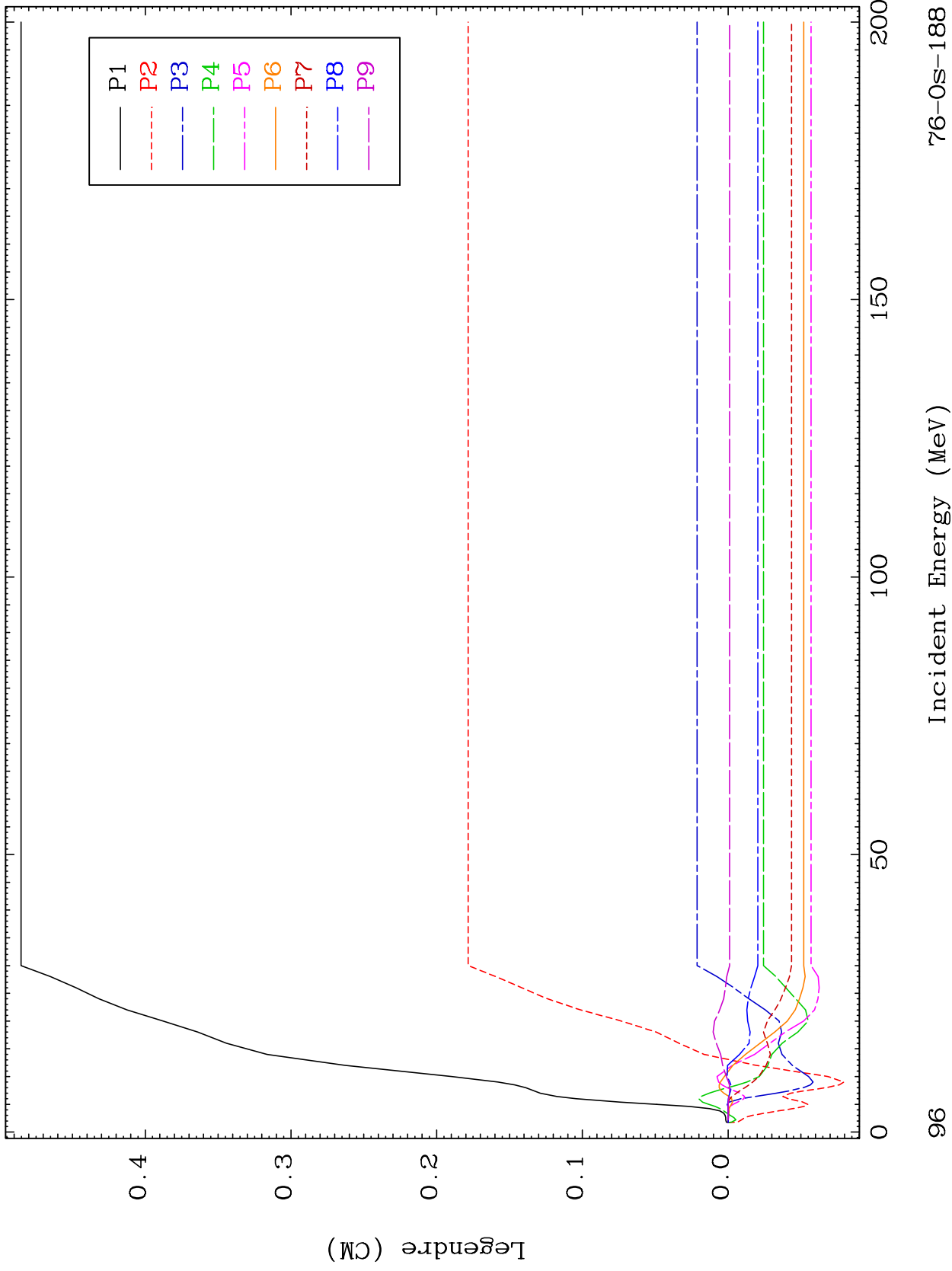




MAT 7637

1.669 MeV (n,n') Level
Legendre Coefficients

76-Os-188



76-Os-188

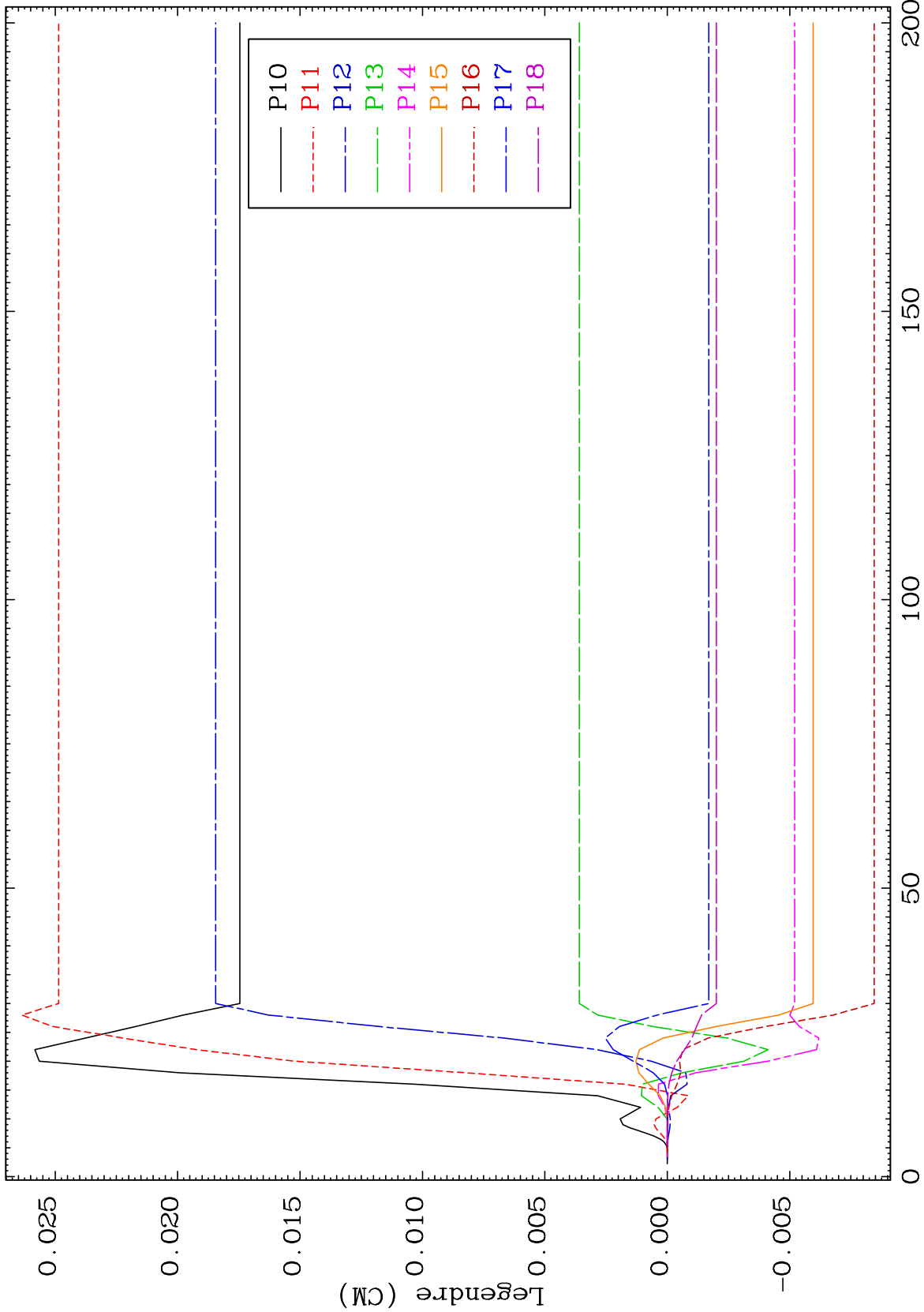
Incident Energy (MeV)

96

MAT 7637

1.669 MeV (n,n') Level
Legendre Coefficients

76-Os-188



97

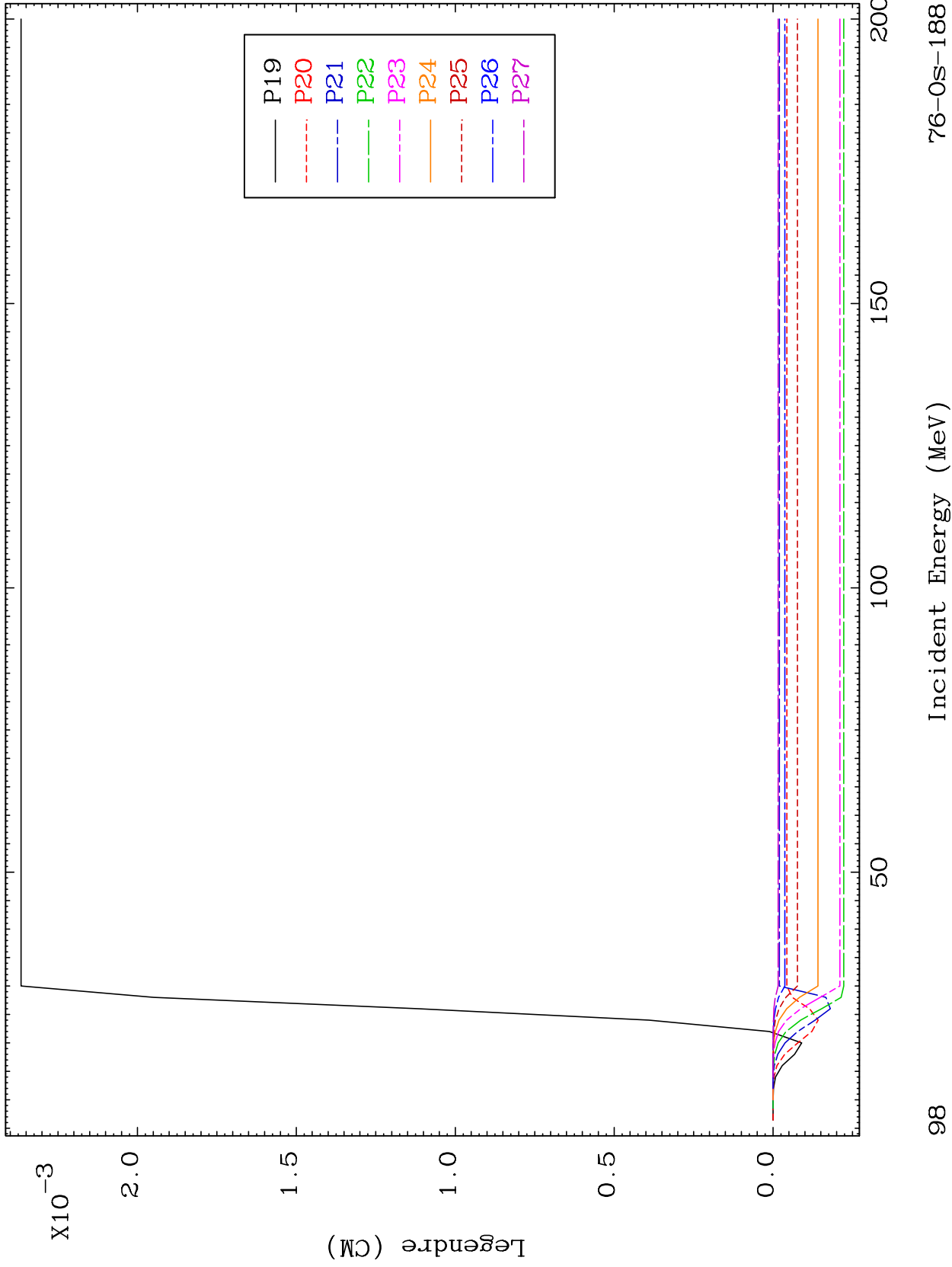
Incident Energy (MeV)

76-Os-188

MAT 7637

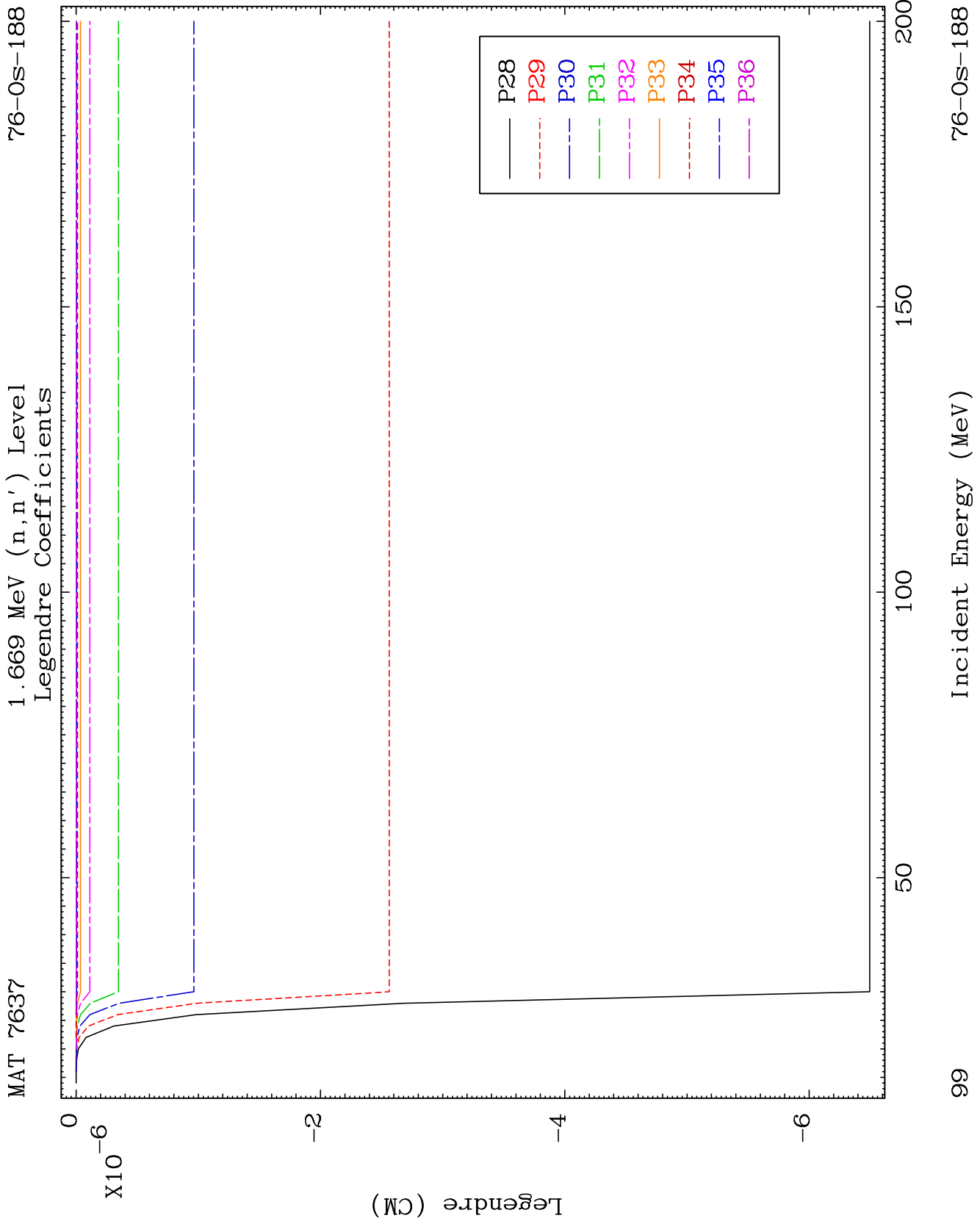
1.669 MeV (n,n') Level
Legendre Coefficients

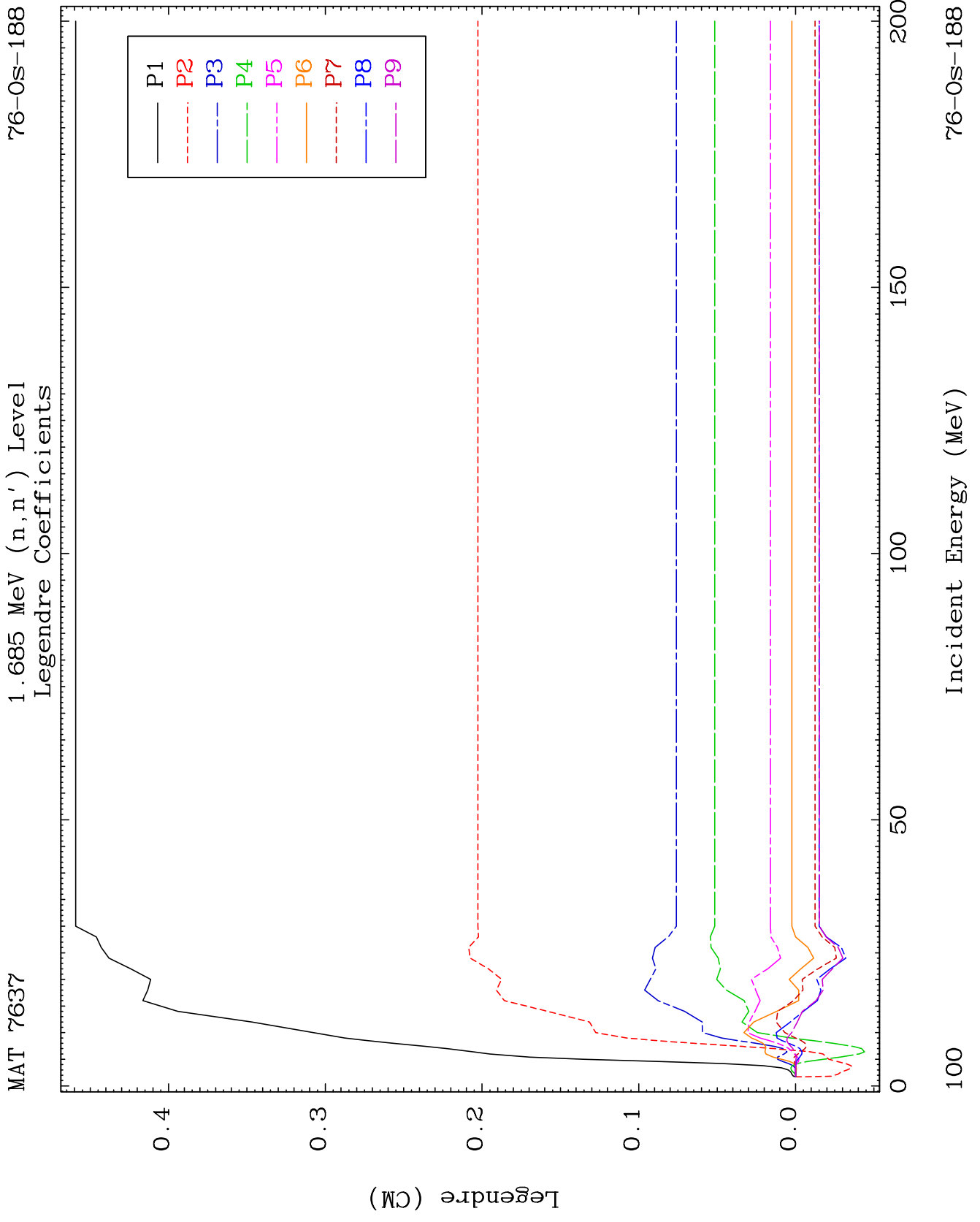
76-Os-188

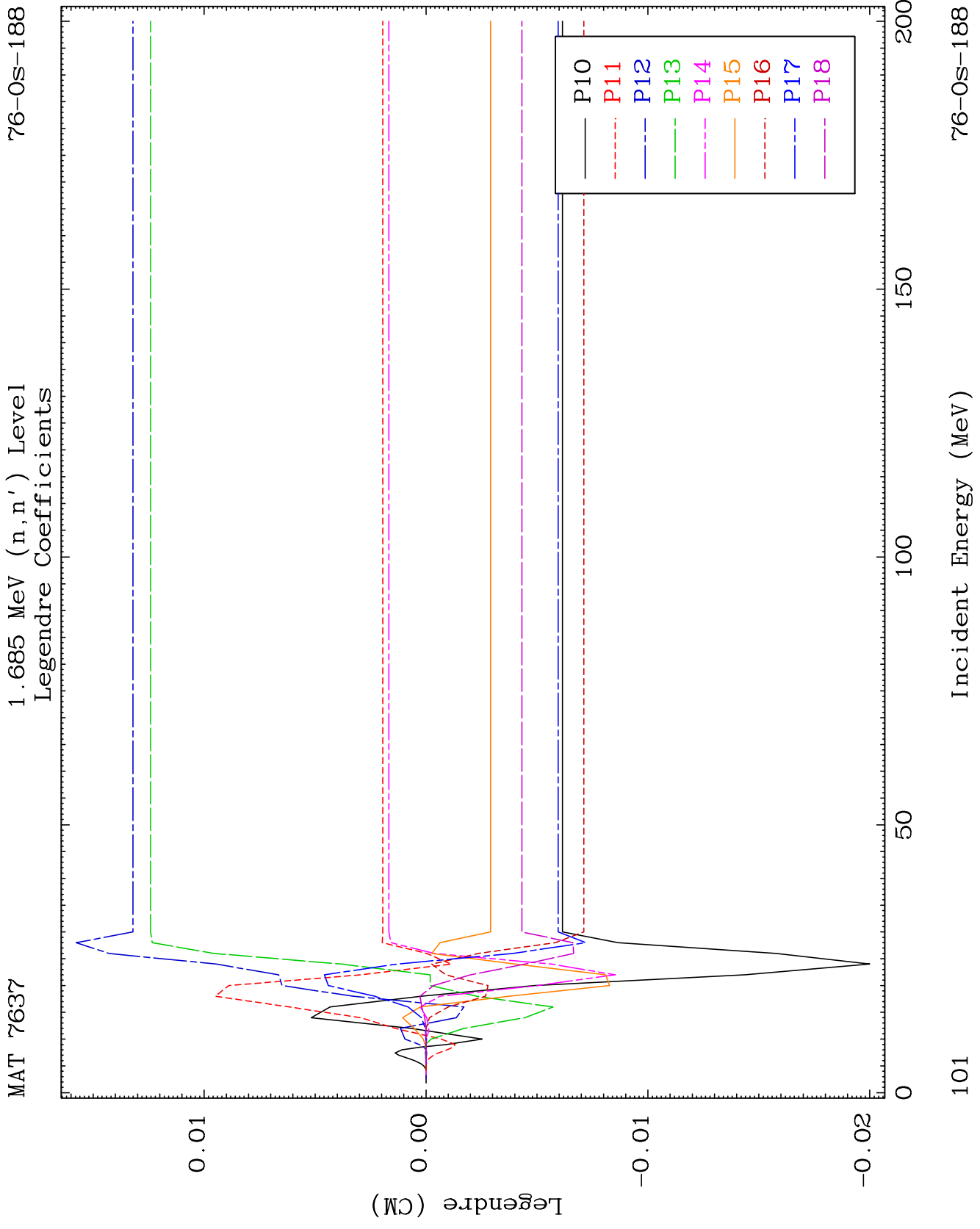


98

76-Os-188



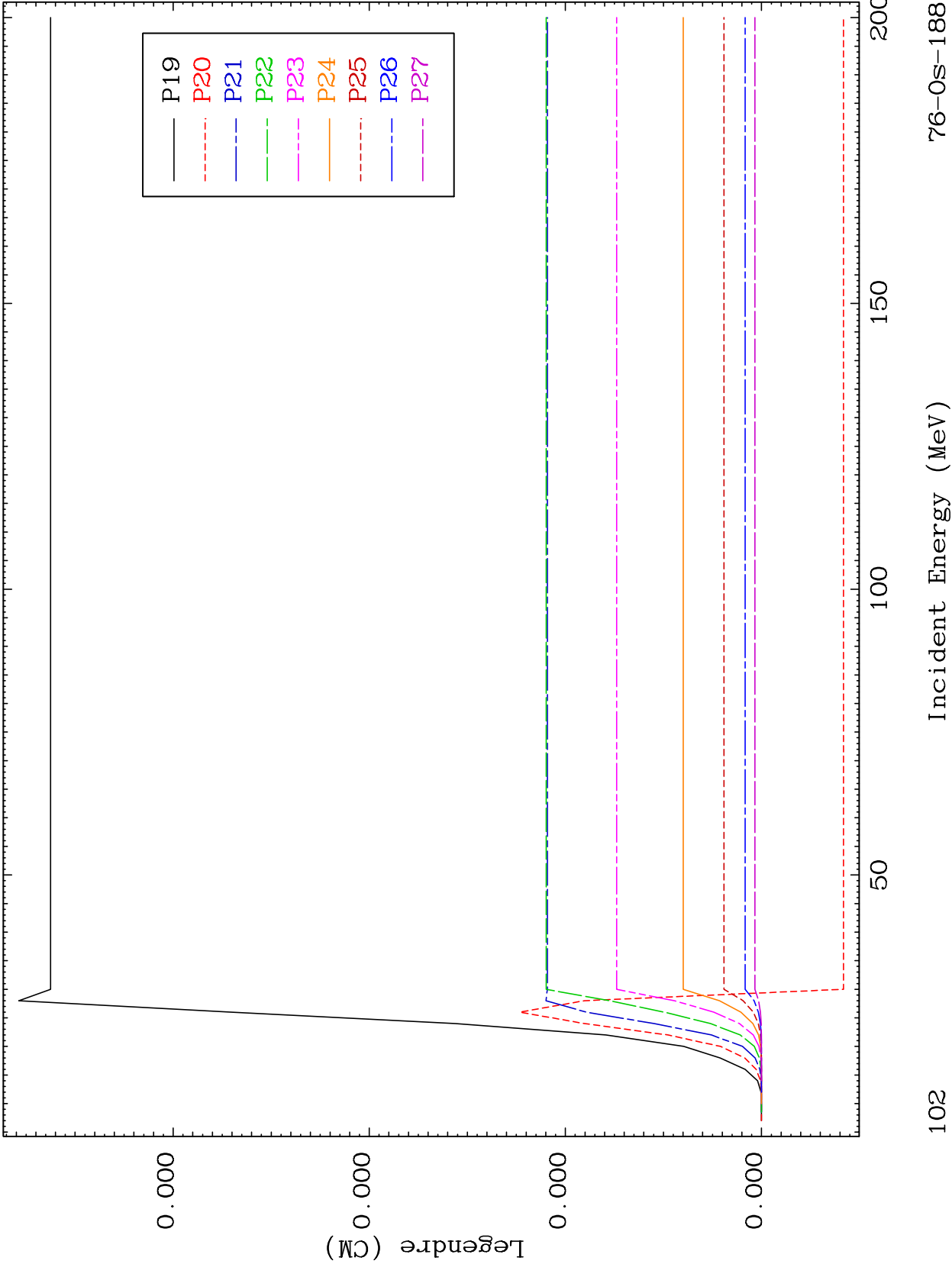




MAT 7637

1.685 MeV (n,n') Level
Legendre Coefficients

76-Os-188



102

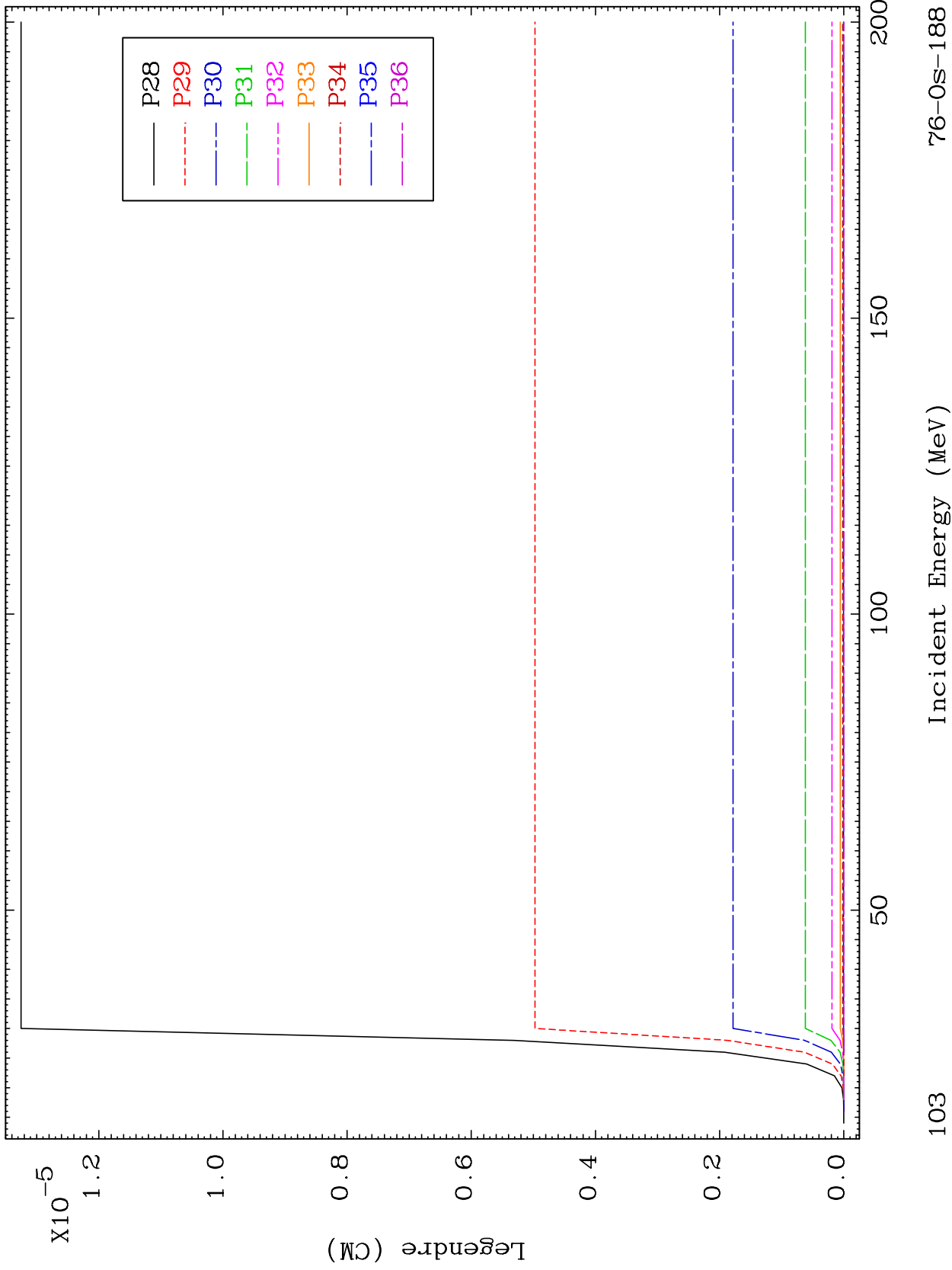
Incident Energy (MeV)

76-Os-188

MAT 7637

1.685 MeV (n,n') Level
Legendre Coefficients

76-Os-188



103

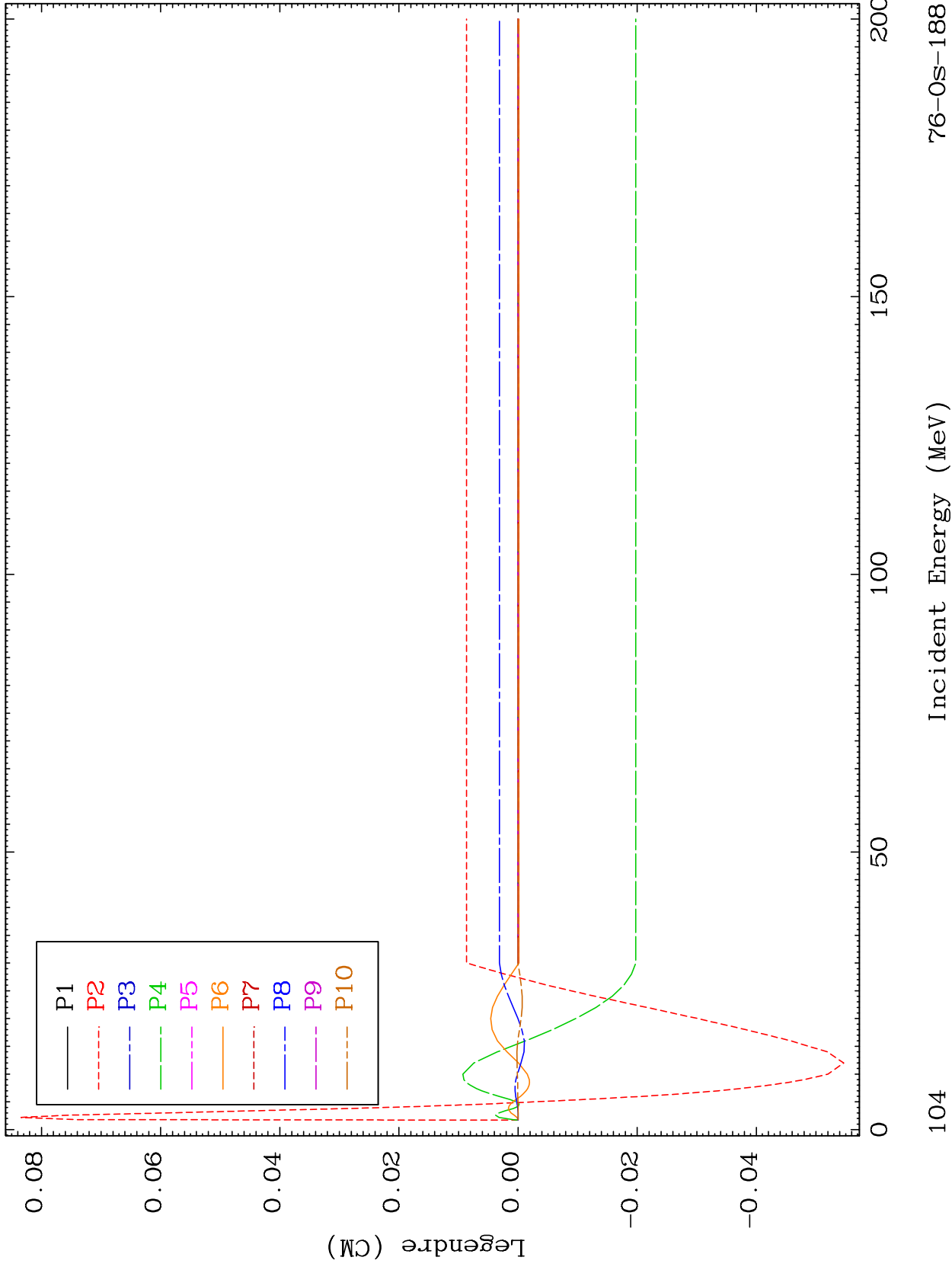
Incident Energy (MeV)

76-Os-188

MAT 7637

1.695 MeV (n,n') Level
Legendre Coefficients

76-Os-188



76-Os-188

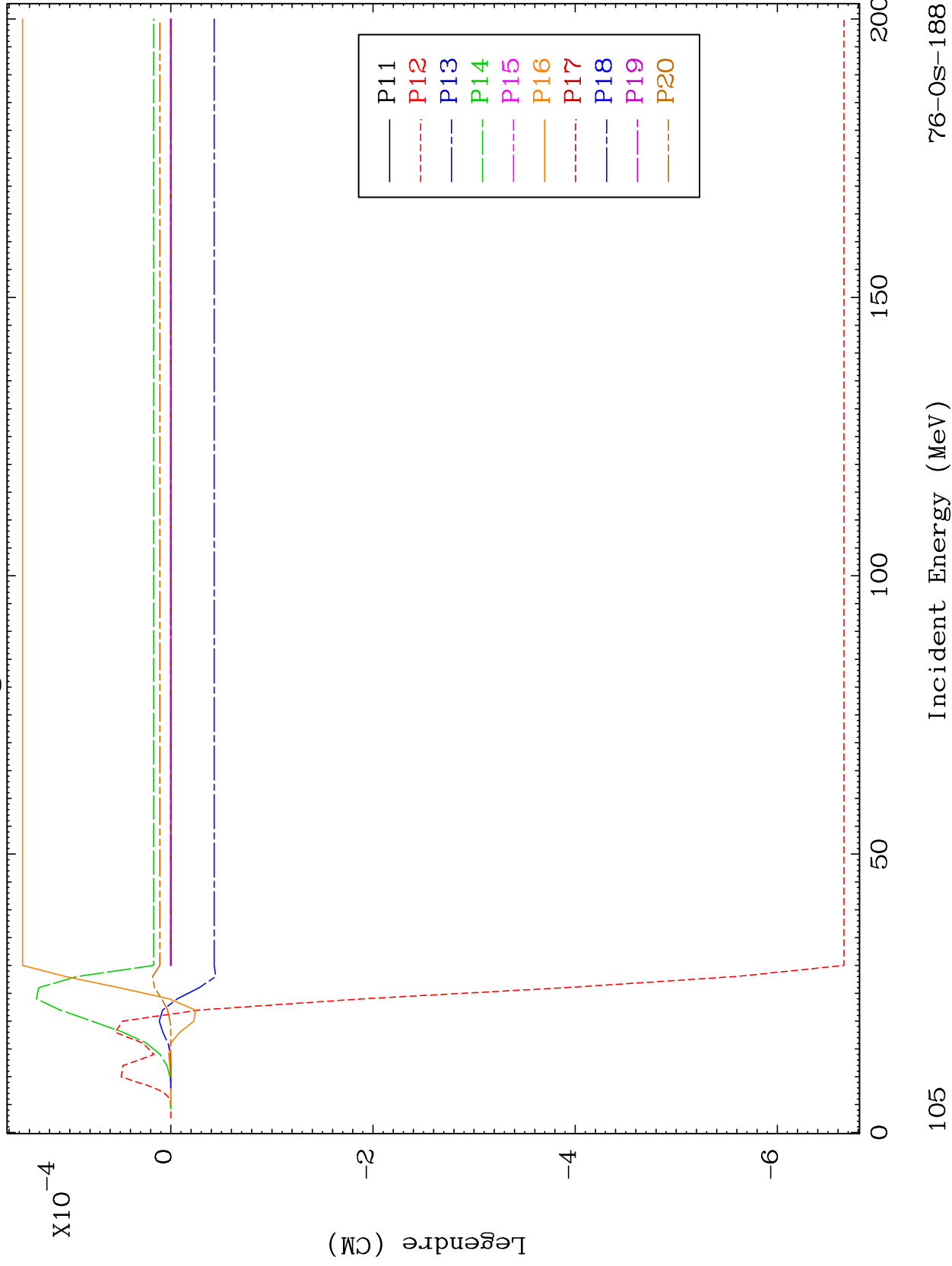
Incident Energy (MeV)

104

MAT 7637

1.695 MeV (n,n') Level
Legendre Coefficients

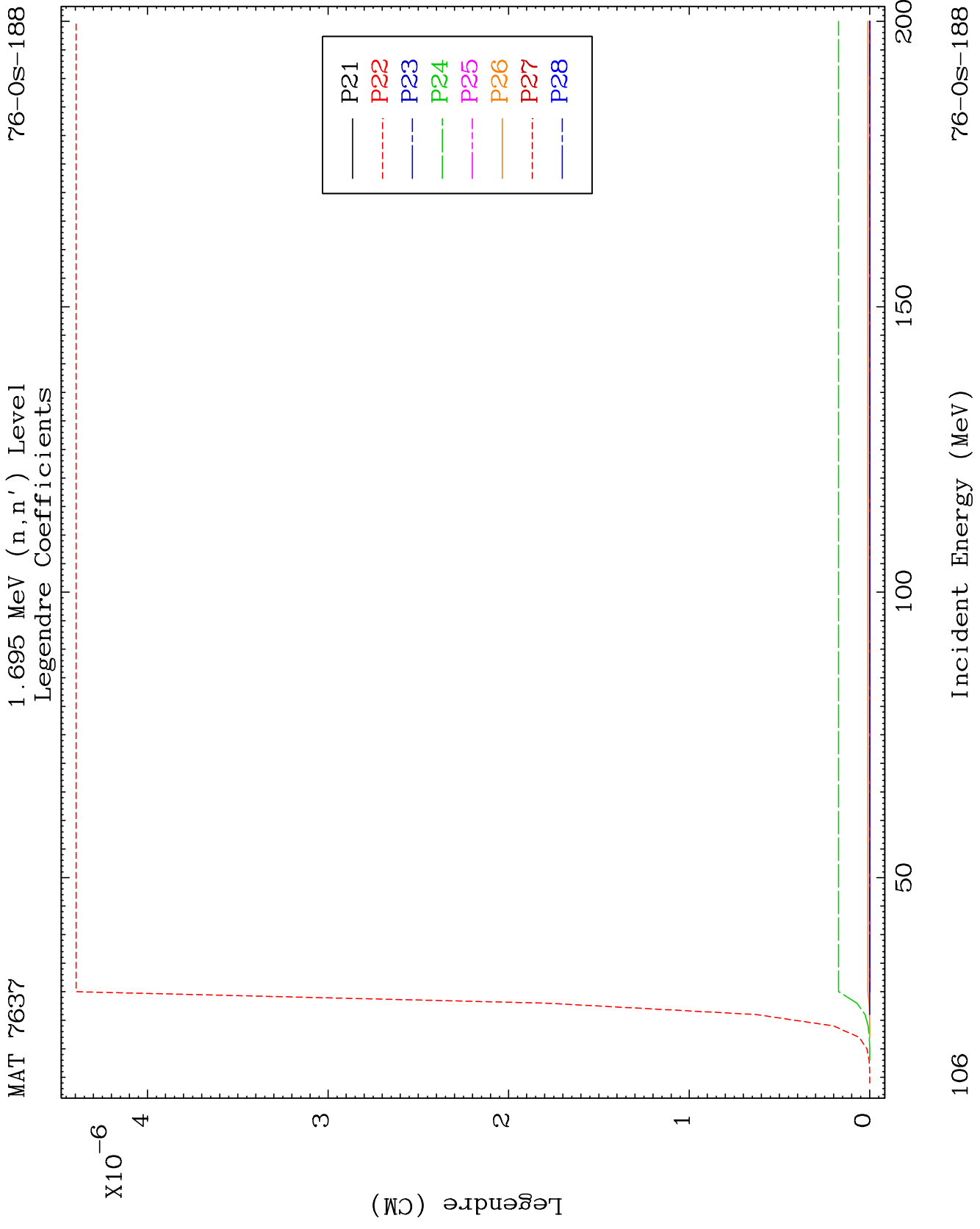
76-Os-188



105

Incident Energy (MeV)

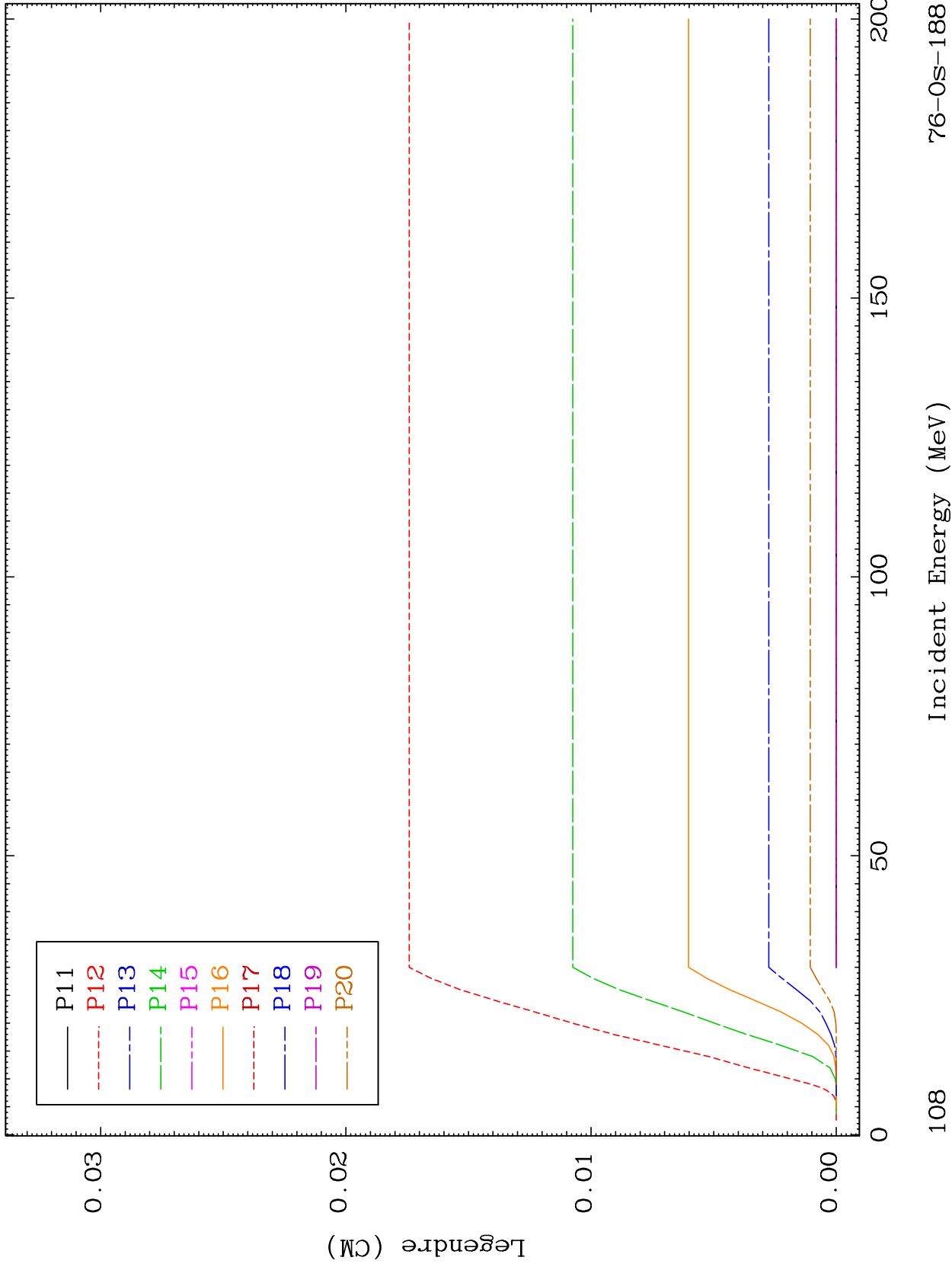
76-Os-188



MAT 7637

1.704 MeV (n,n') Level
Legendre Coefficients

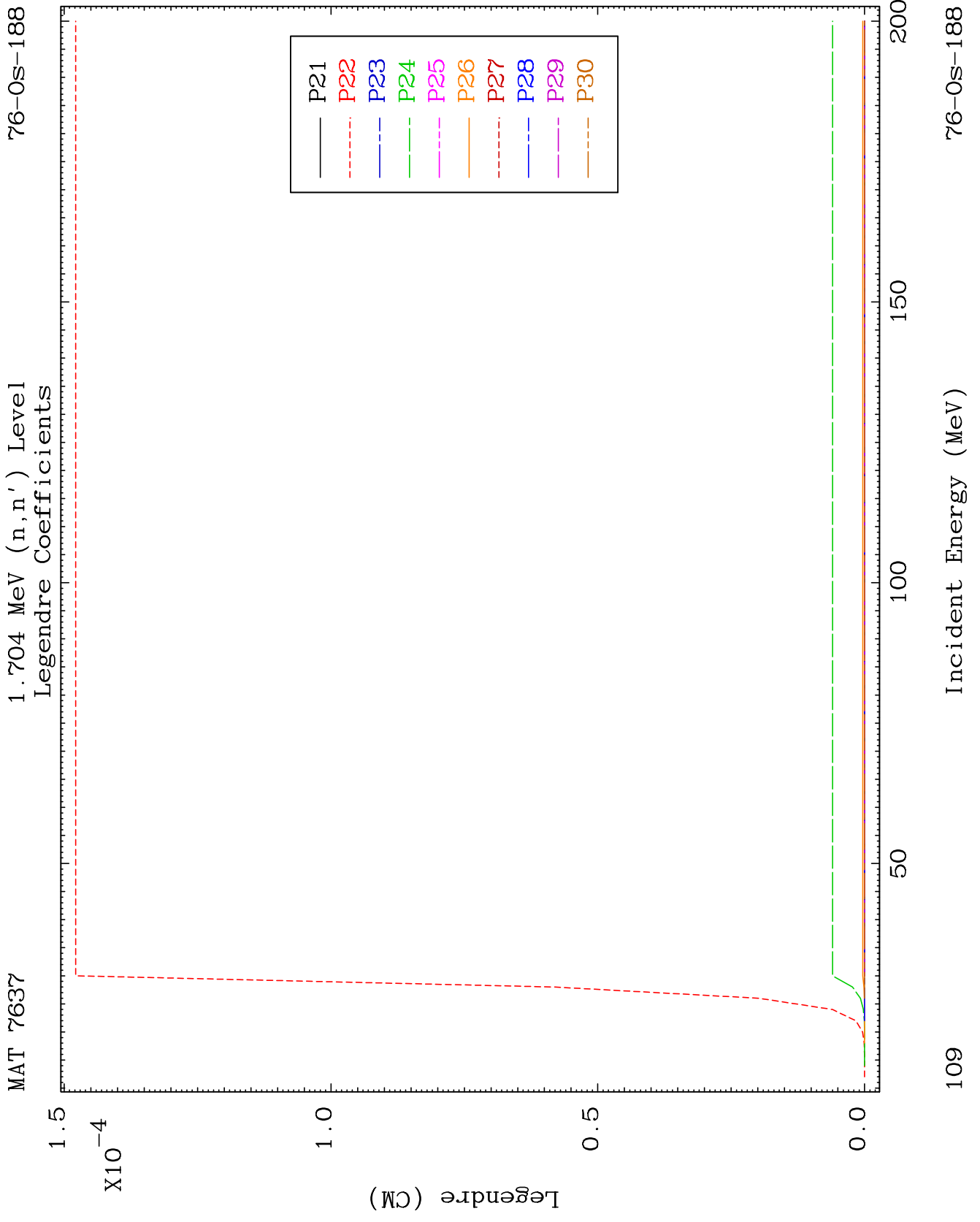
76-Os-188



108

Incident Energy (MeV)

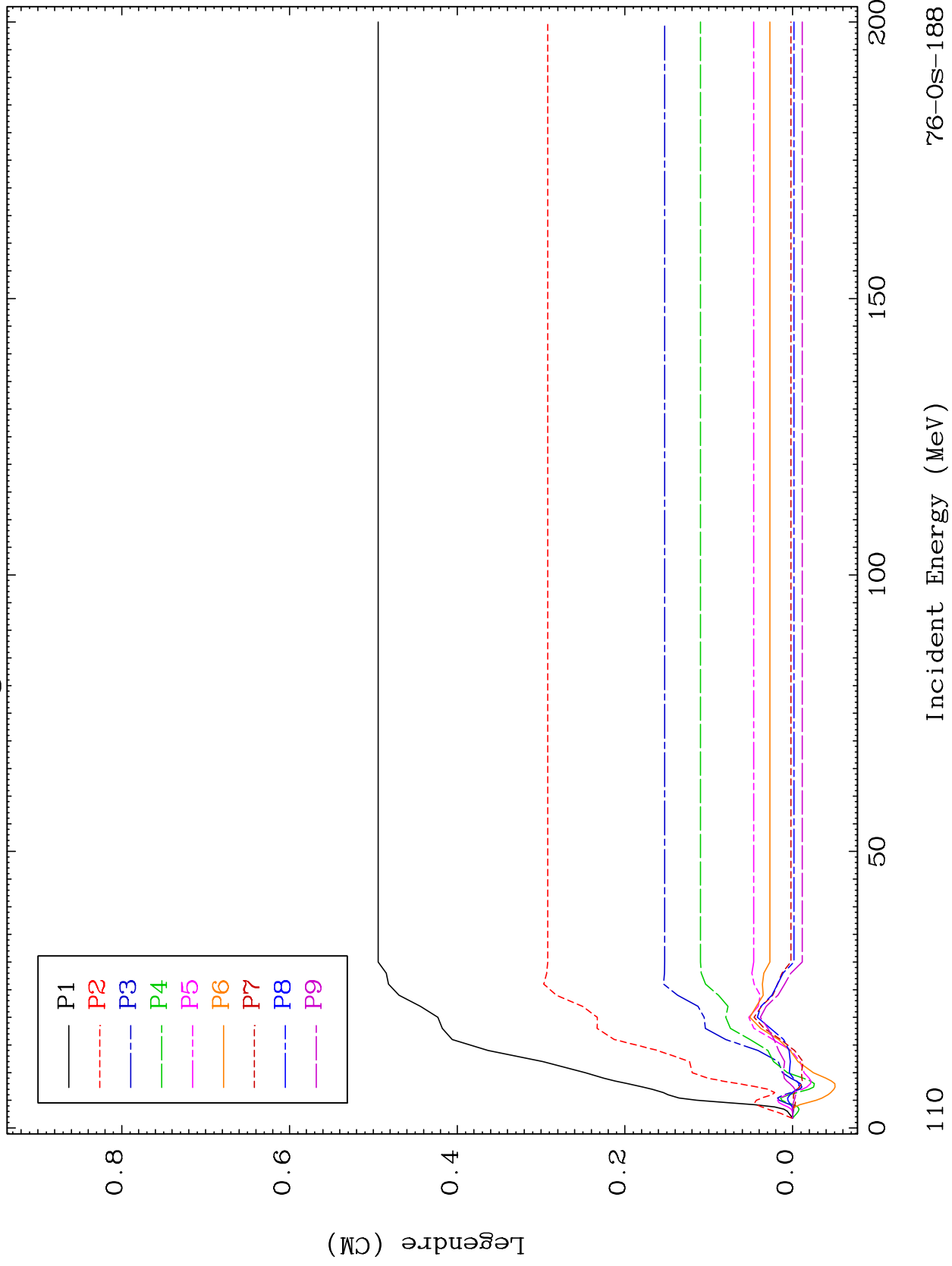
76-Os-188



MAT 7637

1.729 MeV (n,n') Level
Legendre Coefficients

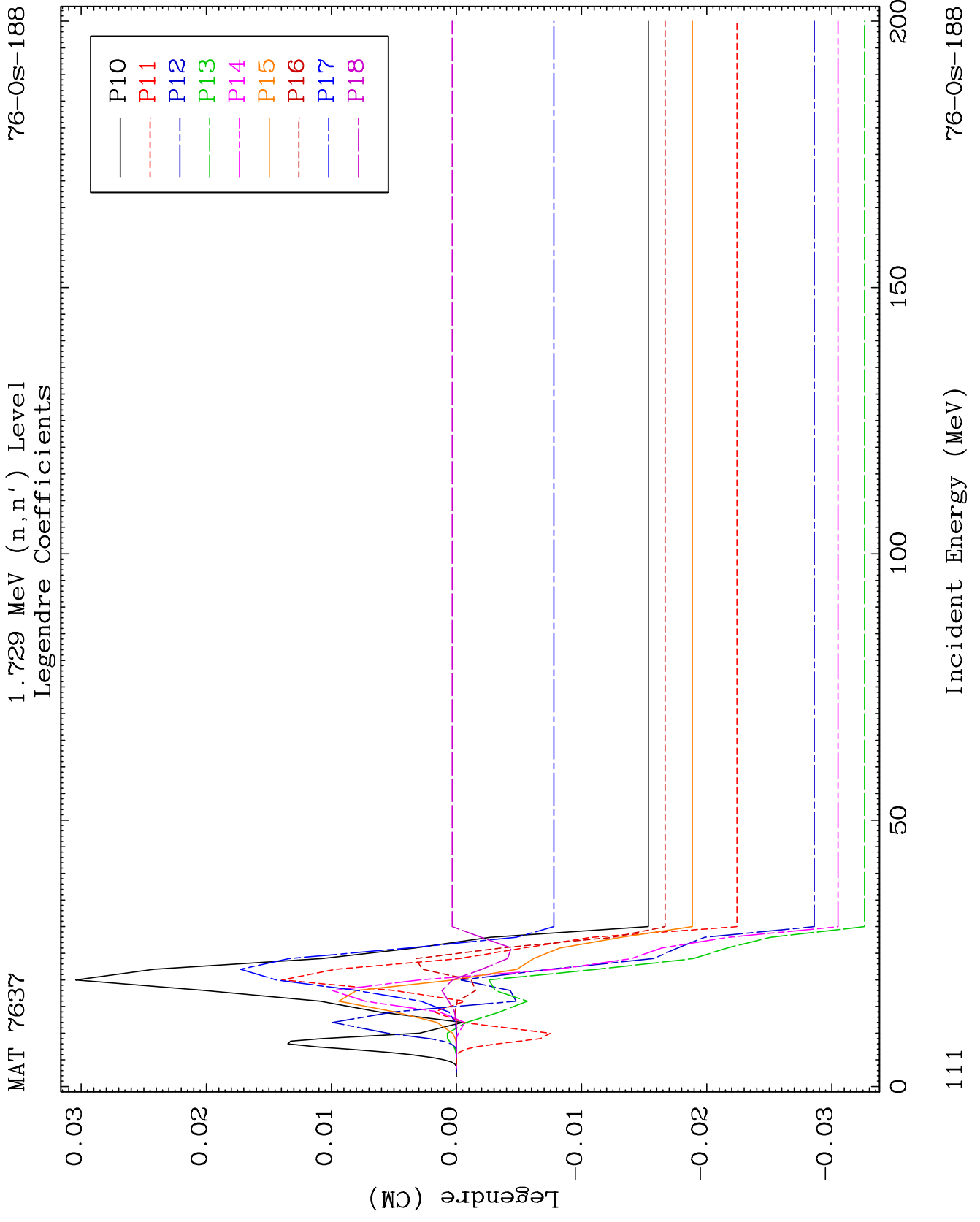
76-Os-188

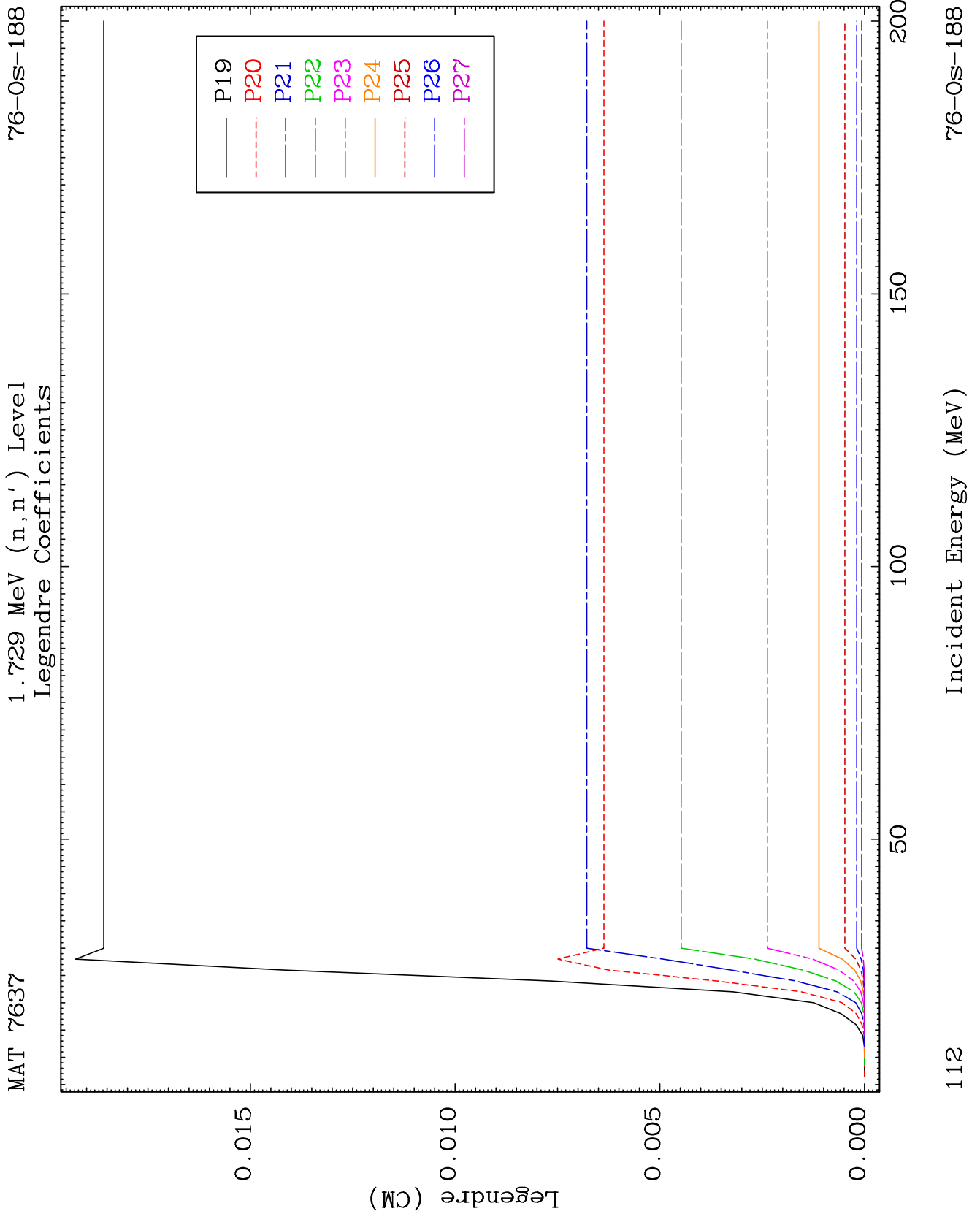


76-Os-188

Incident Energy (MeV)

110

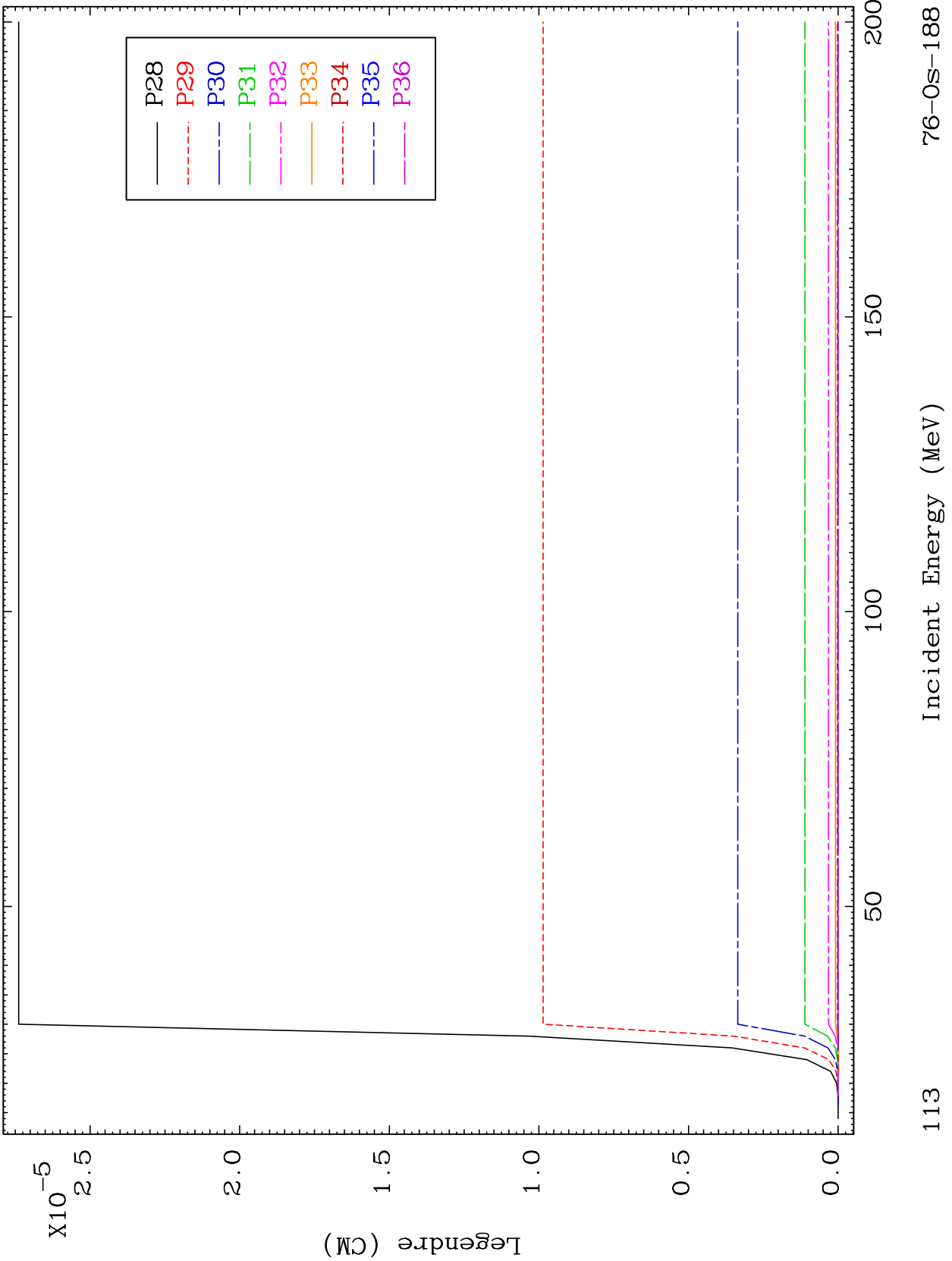




MAT 7637

1.729 MeV (n,n') Level
Legendre Coefficients

76-Os-188



76-Os-188

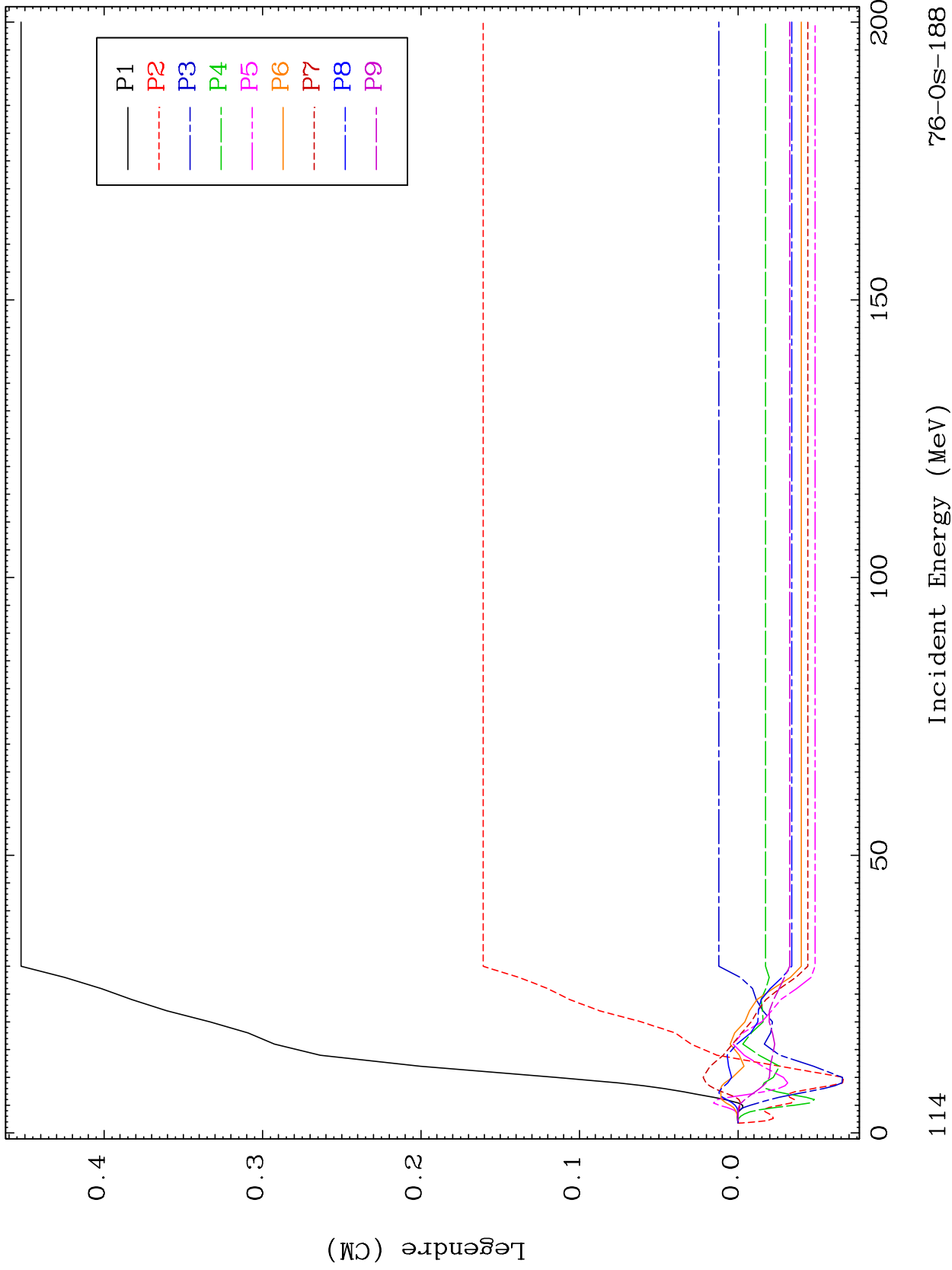
Incident Energy (MeV)

113

MAT 7637

1.746 MeV (n,n') Level
Legendre Coefficients

76-Os-188



114

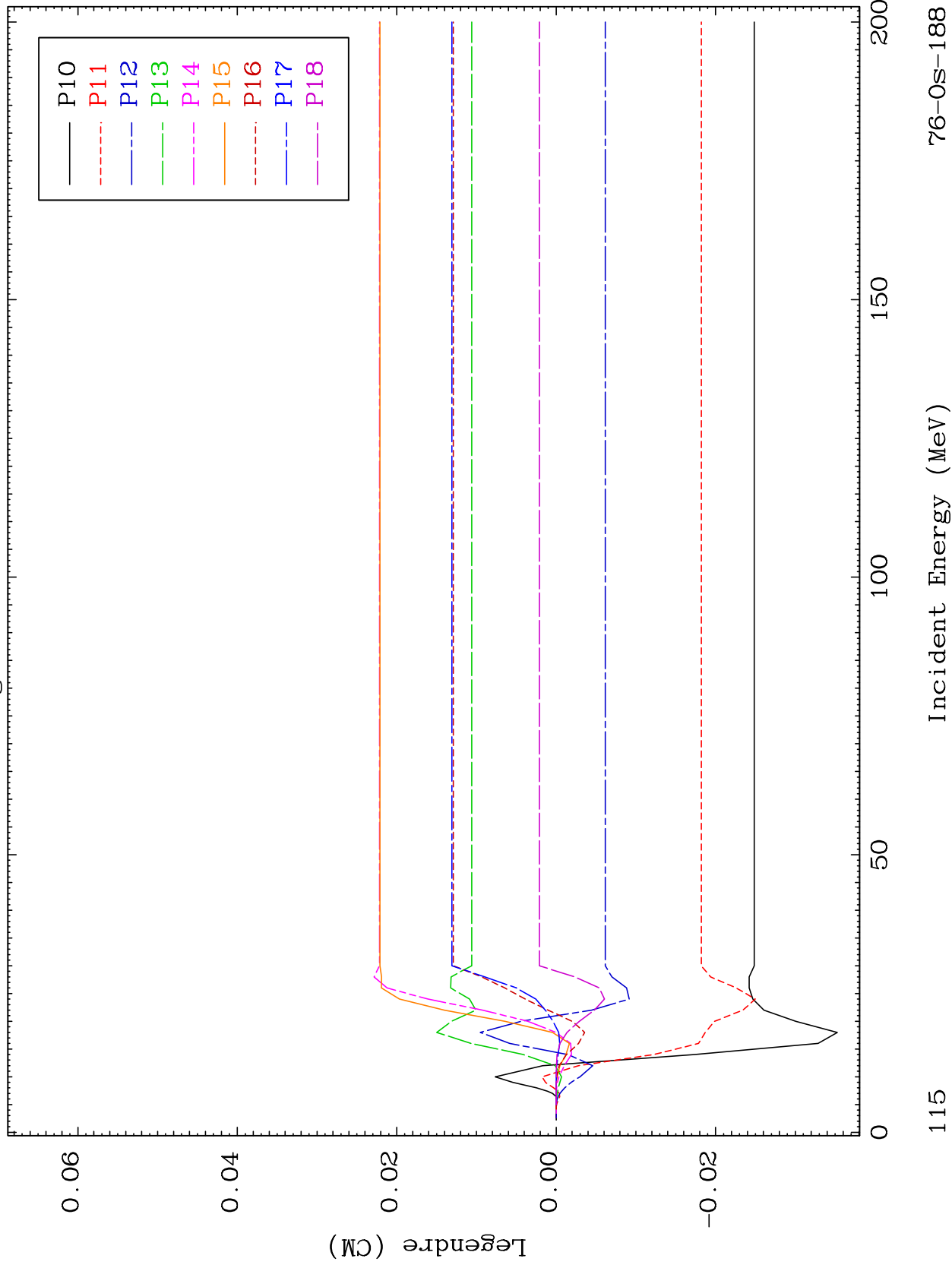
Incident Energy (MeV)

76-Os-188

MAT 7637

1.746 MeV (n,n') Level
Legendre Coefficients

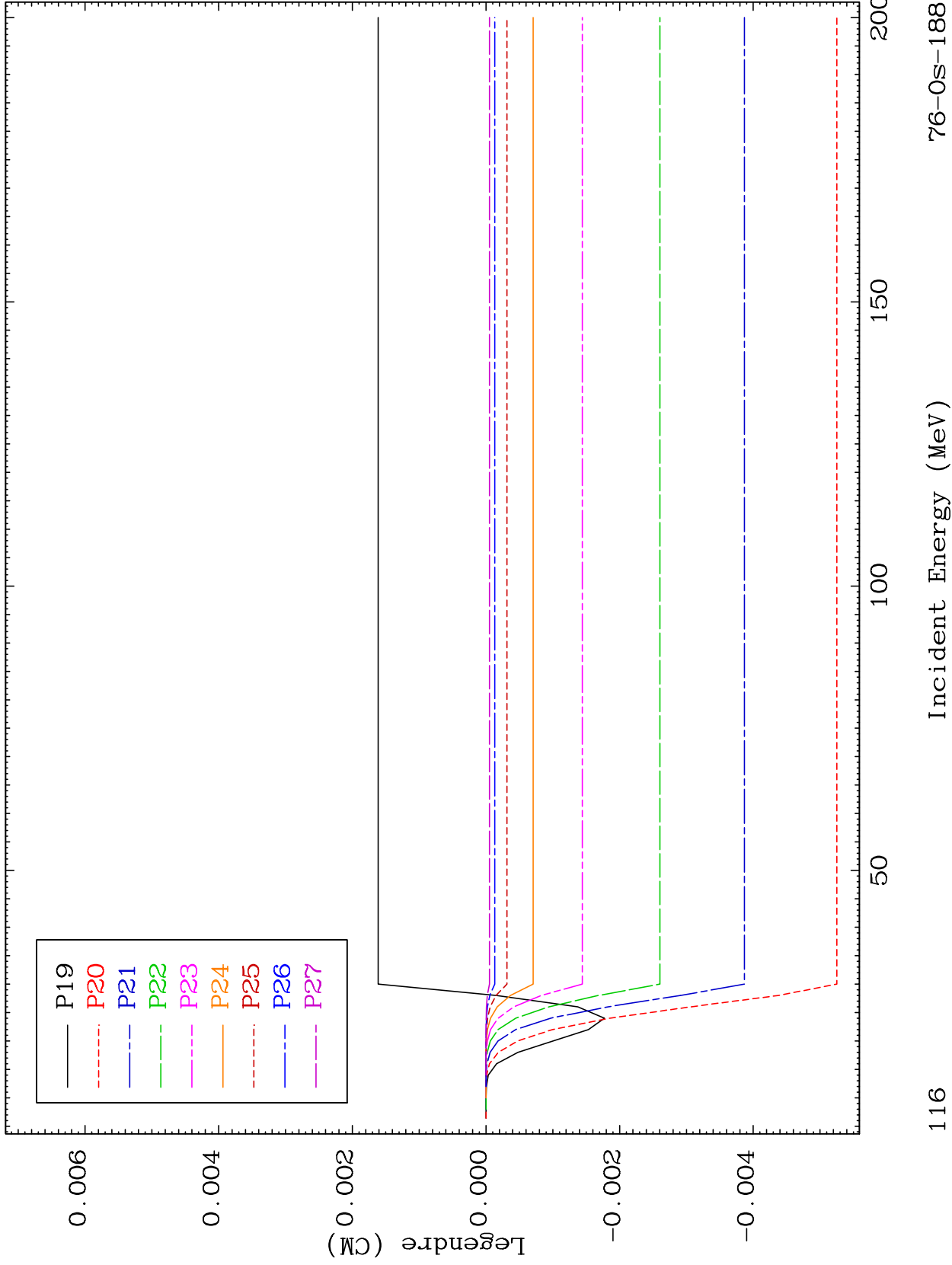
76-Os-188

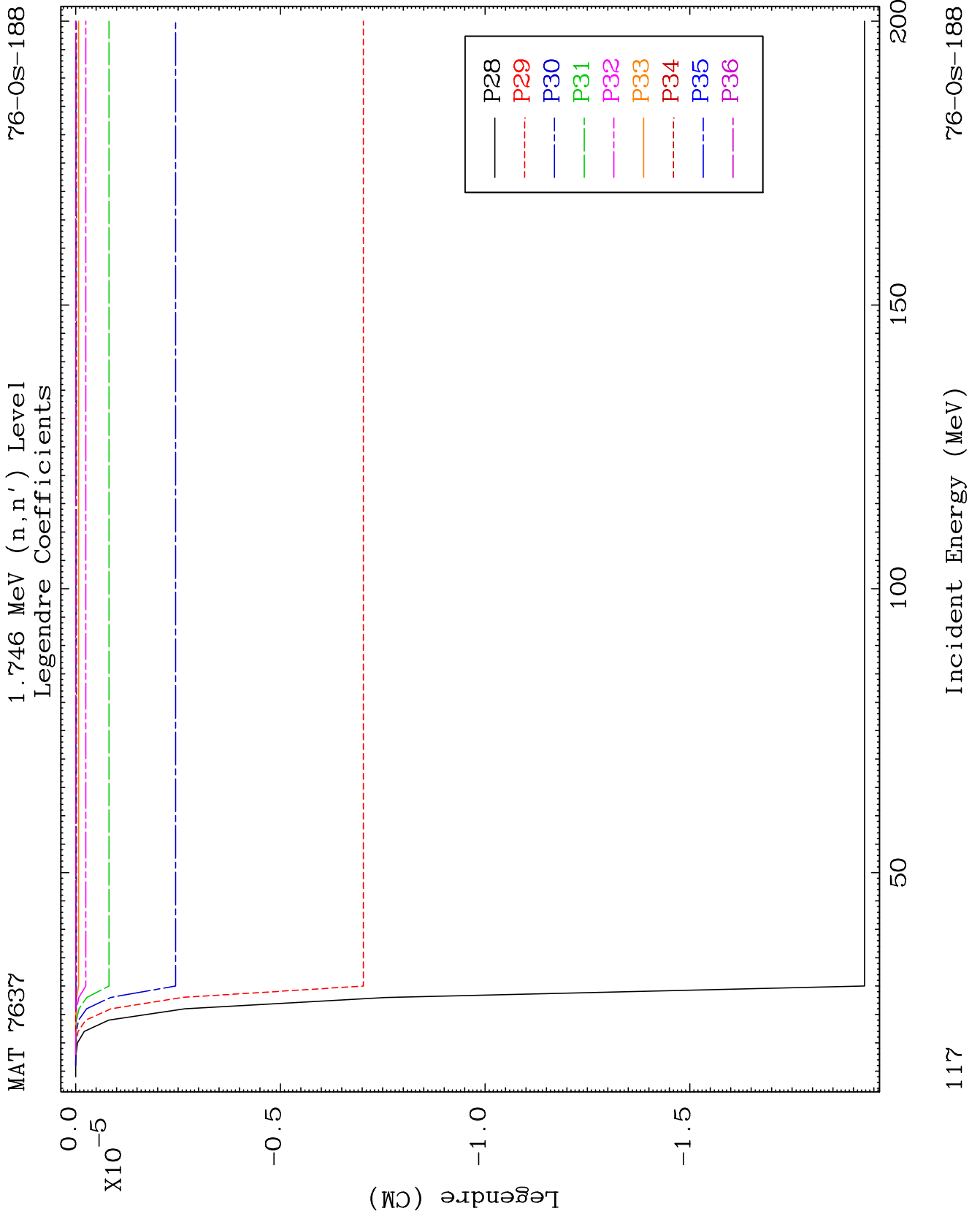


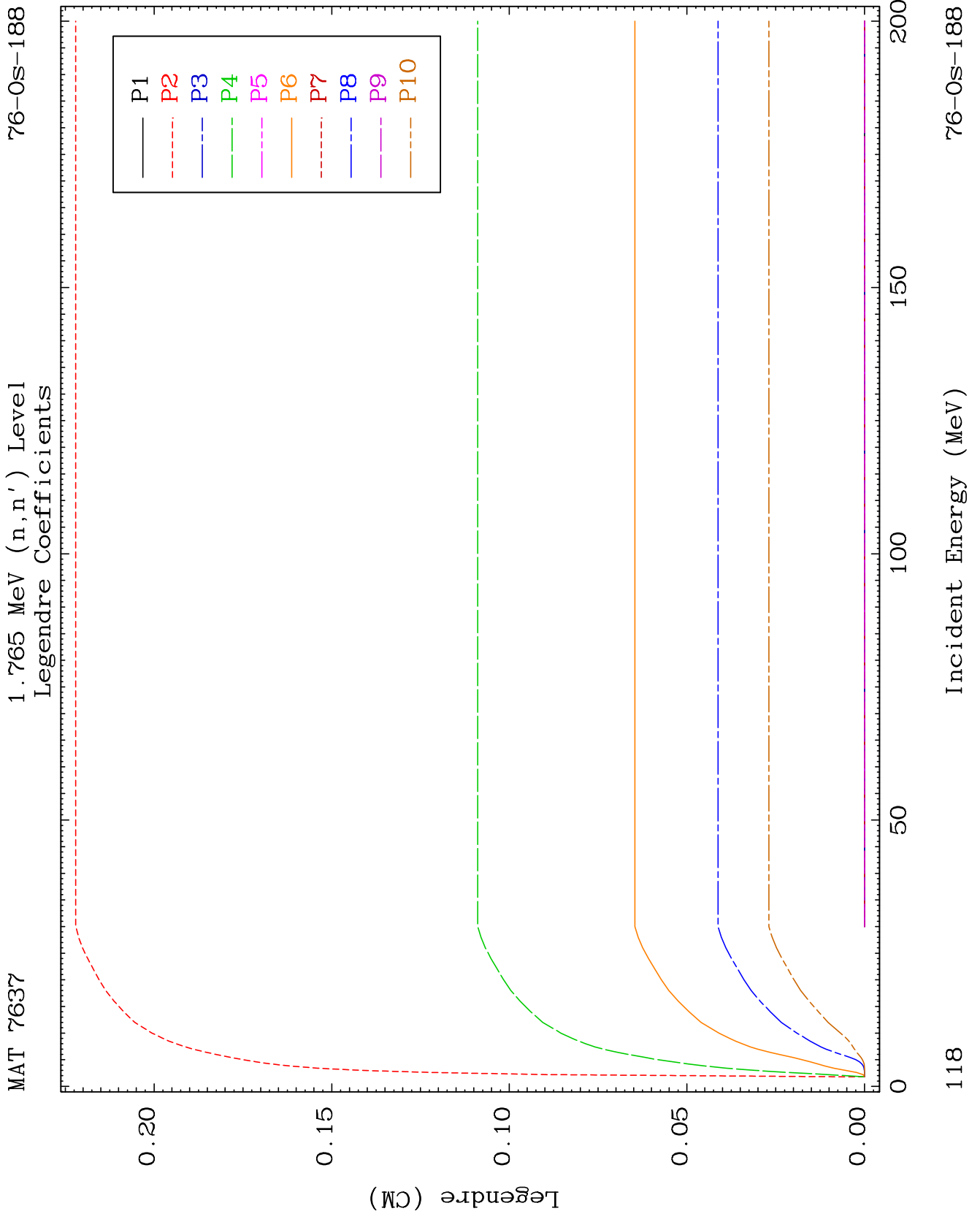
76-Os-188

Incident Energy (MeV)

115



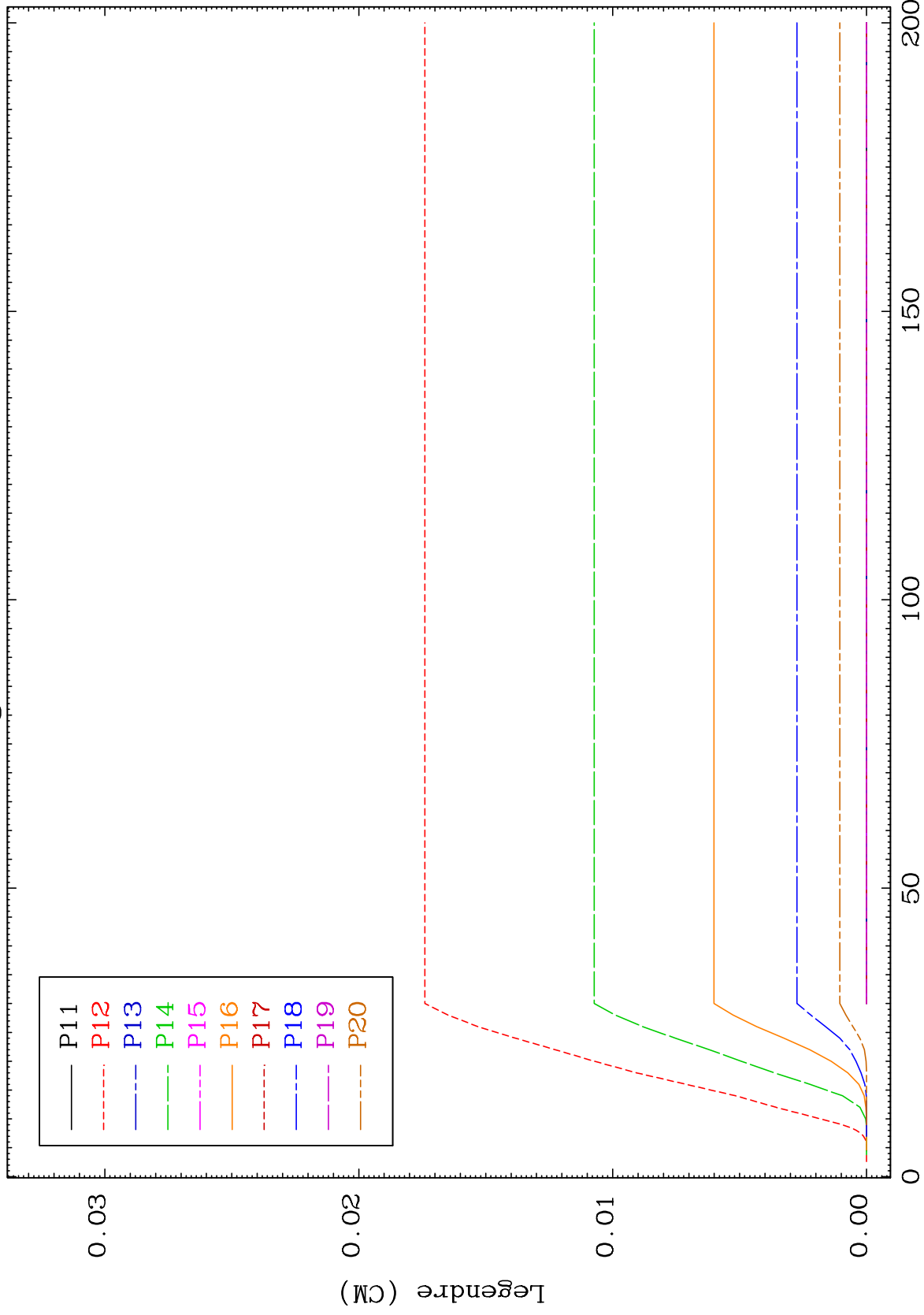




MAT 7637

1.765 MeV (n,n') Level
Legendre Coefficients

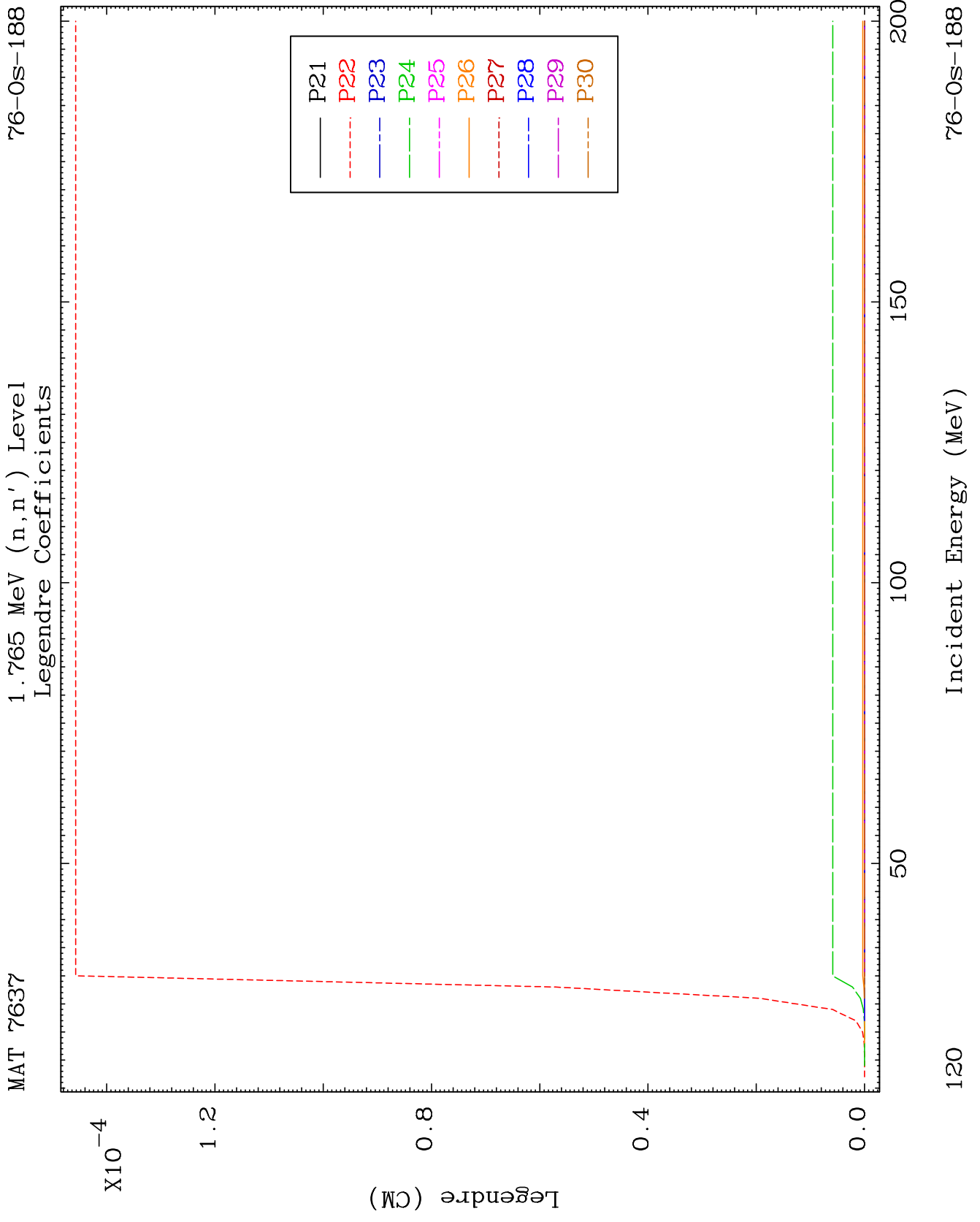
76-Os-188



119

Incident Energy (MeV)

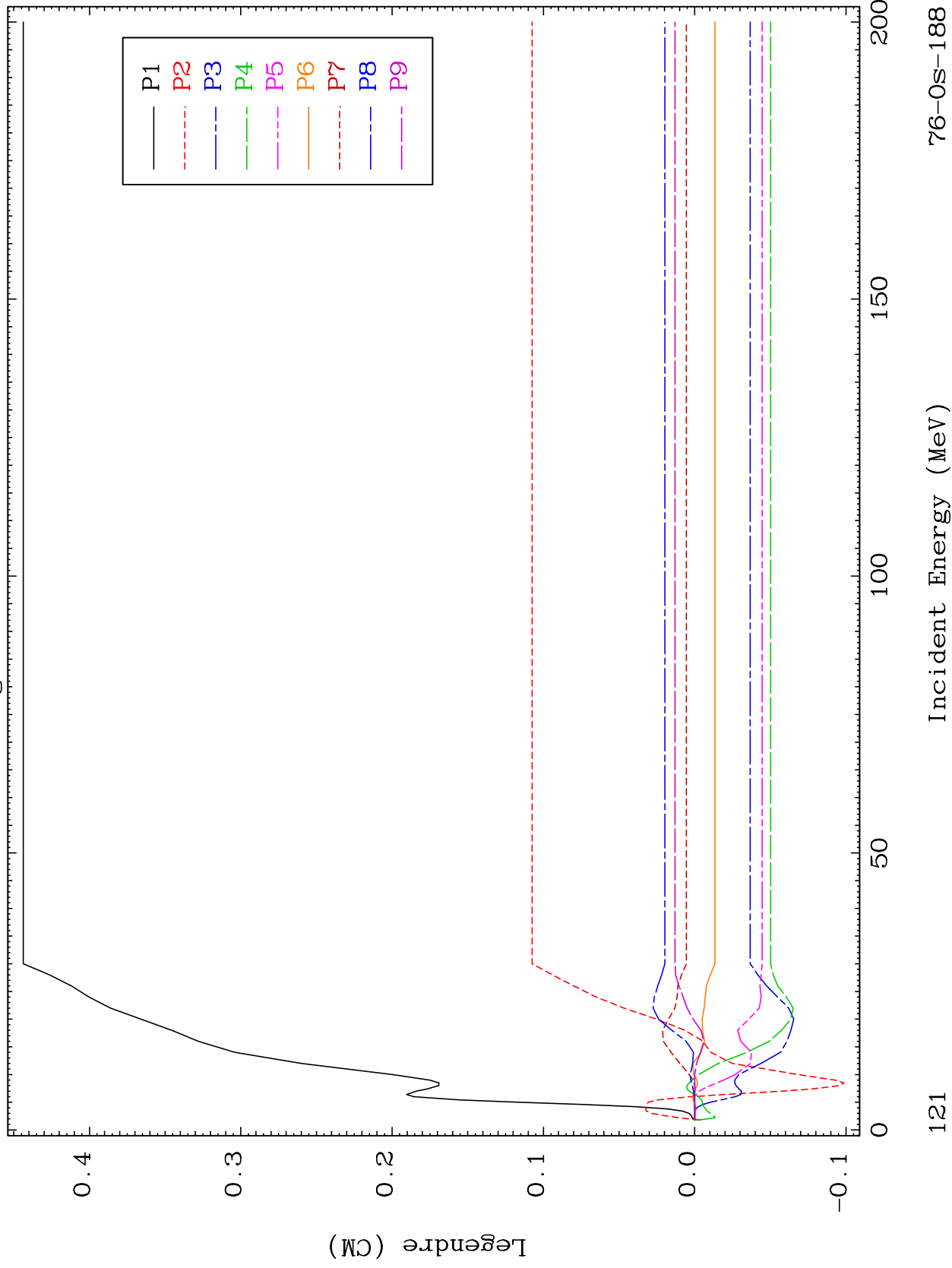
76-Os-188



MAT 7637

1.771 MeV (n,n') Level
Legendre Coefficients

76-Os-188



76-Os-188

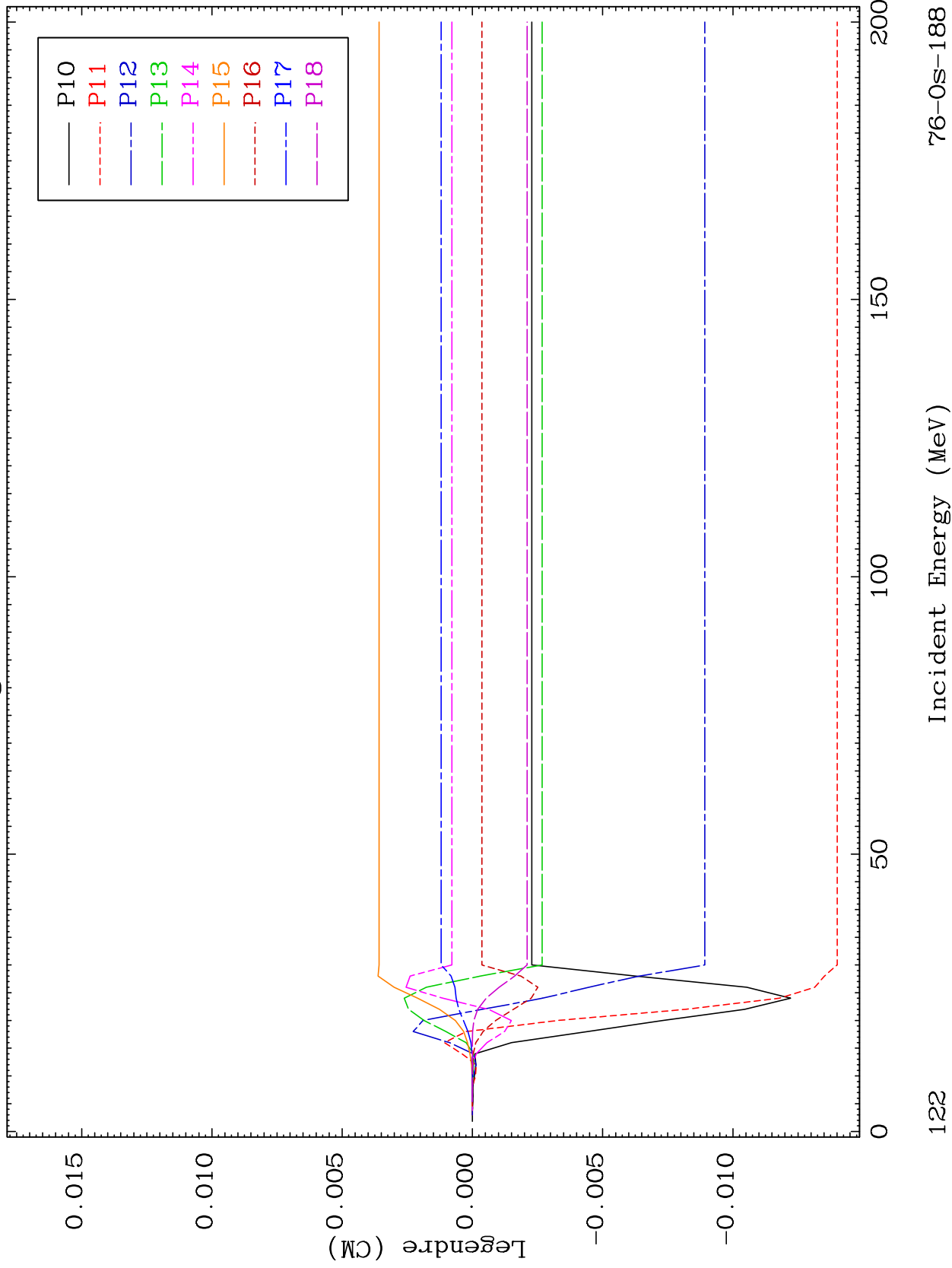
Incident Energy (MeV)

121

MAT 7637

1.771 MeV (n,n') Level
Legendre Coefficients

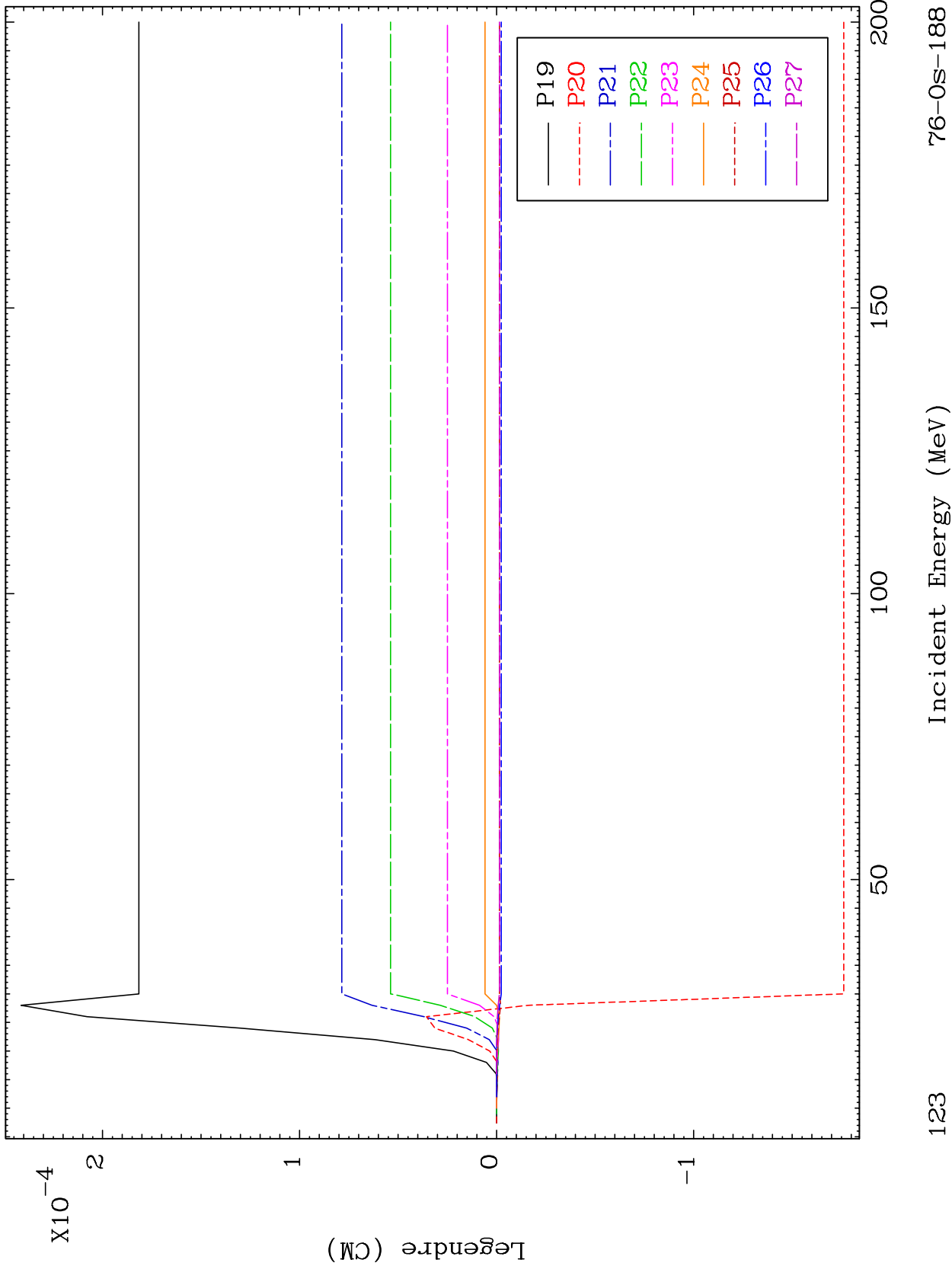
76-Os-188

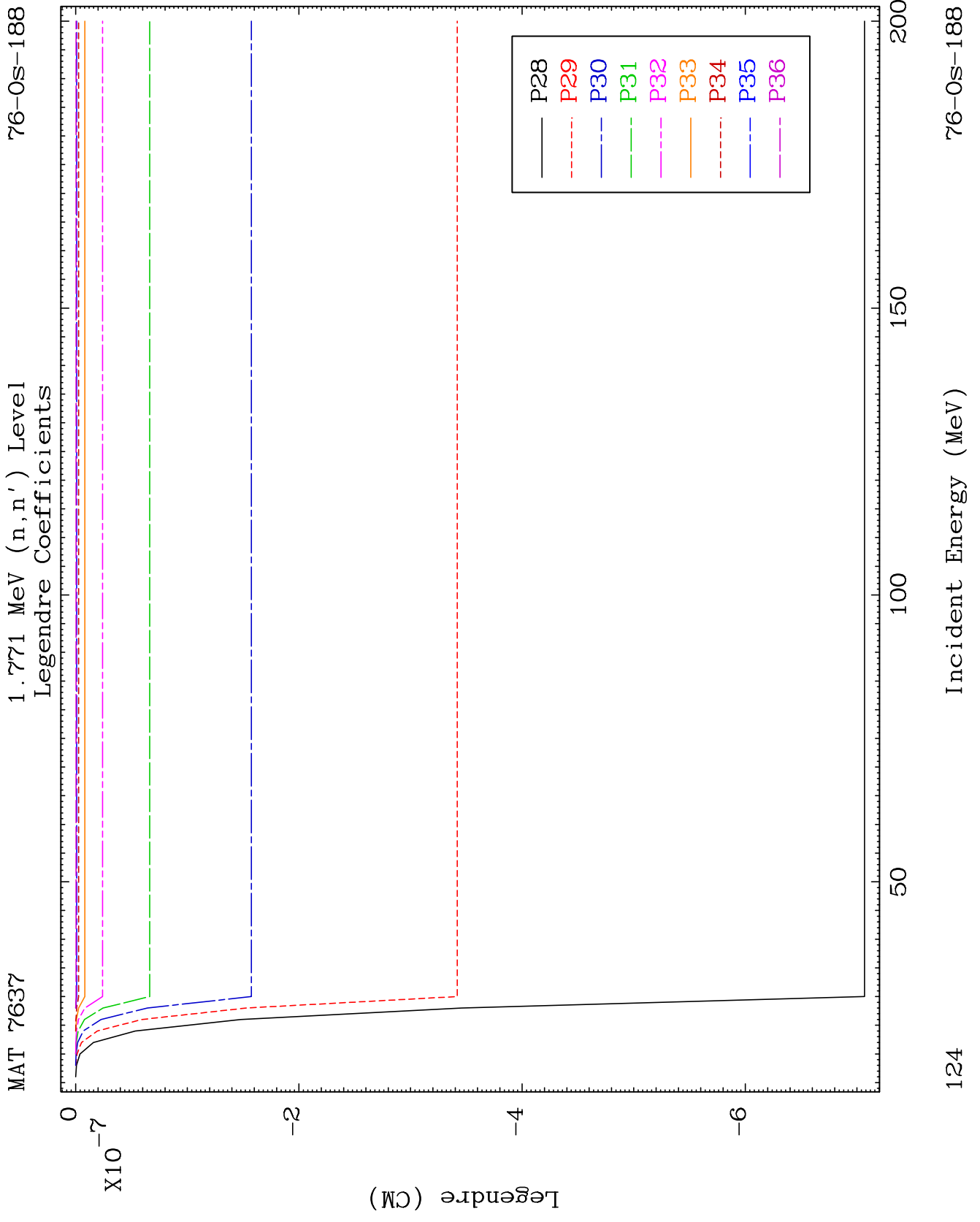


122

Incident Energy (MeV)

76-Os-188

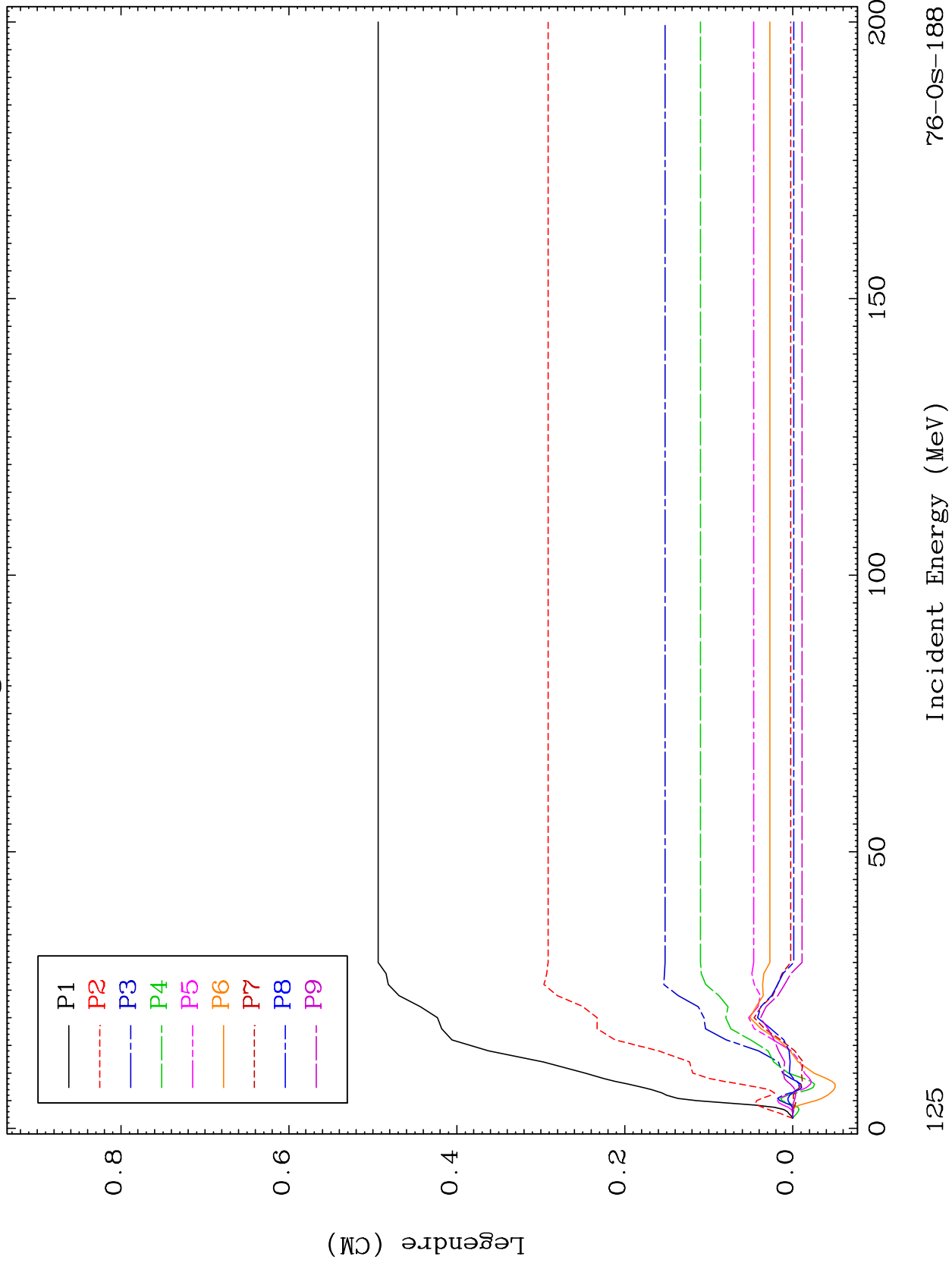




MAT 7637

1.808 MeV (n,n') Level
Legendre Coefficients

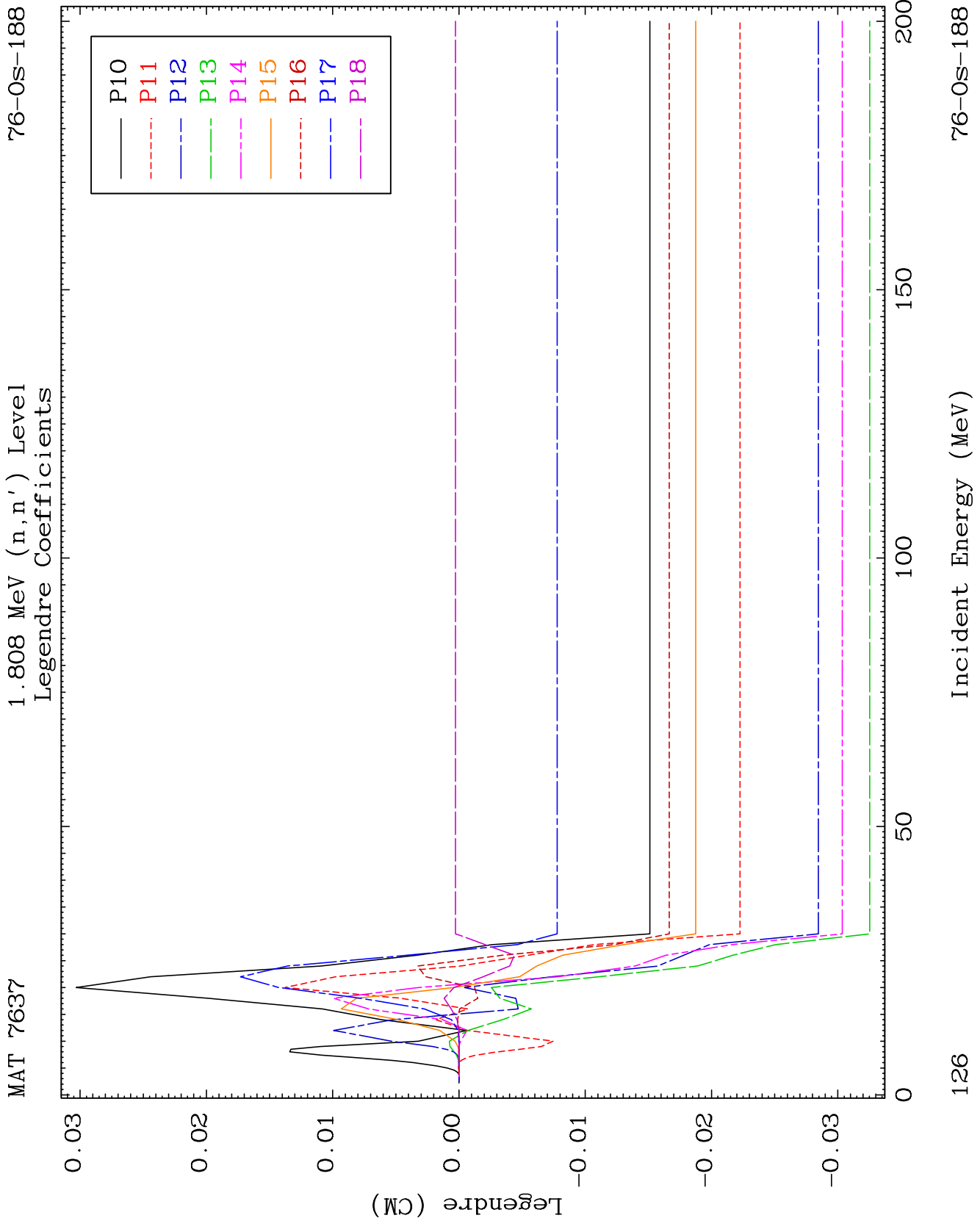
76-Os-188

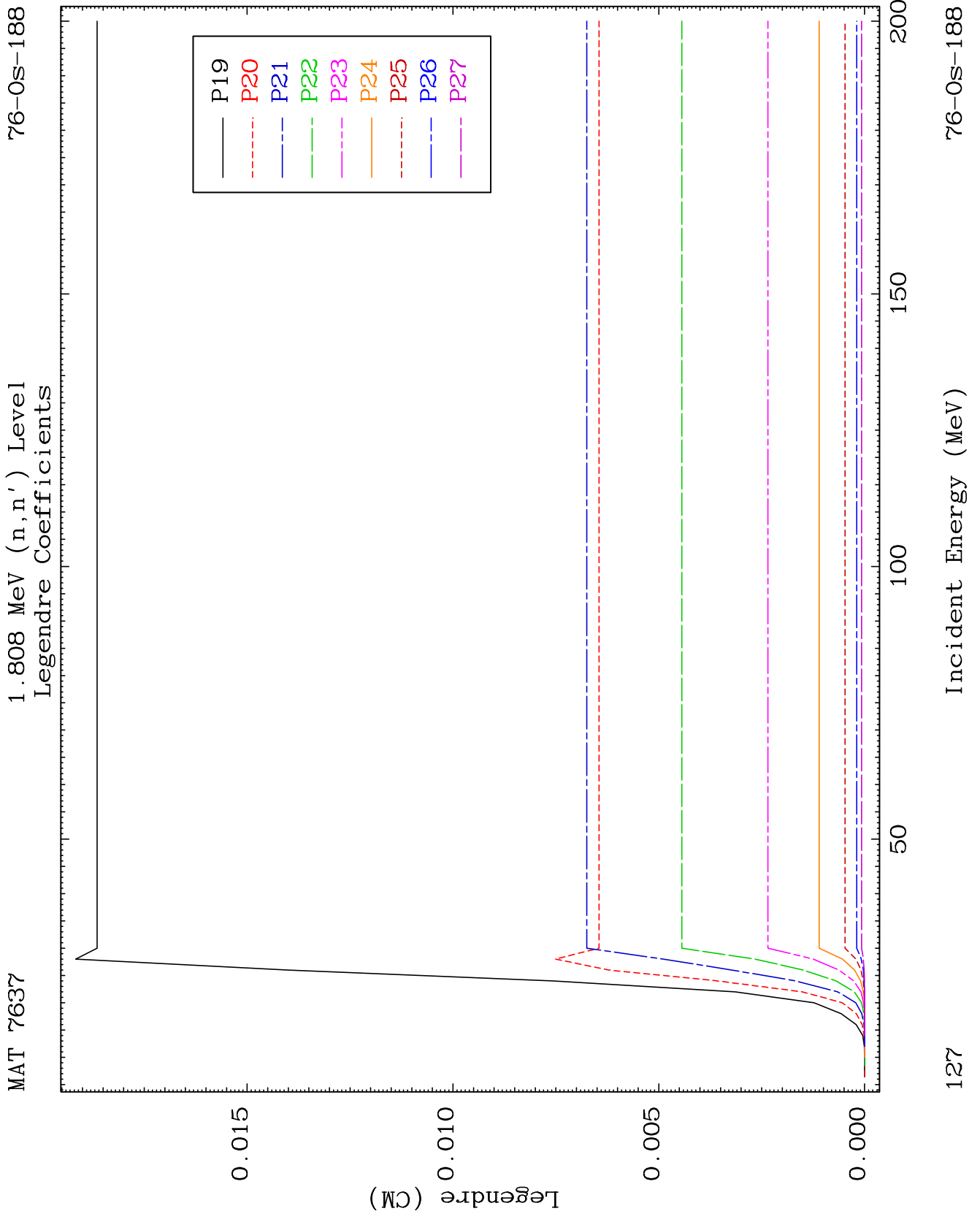


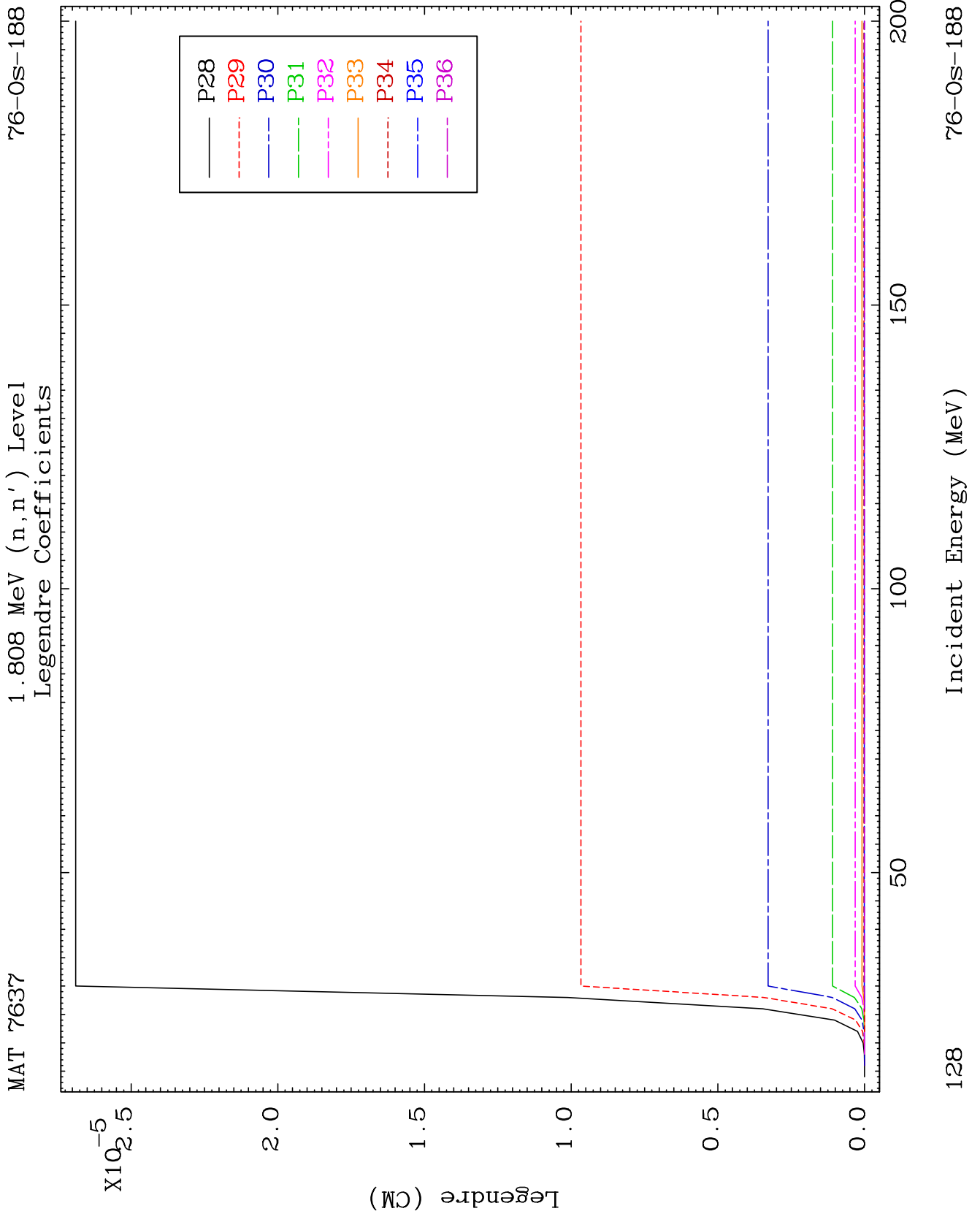
76-Os-188

Incident Energy (MeV)

125





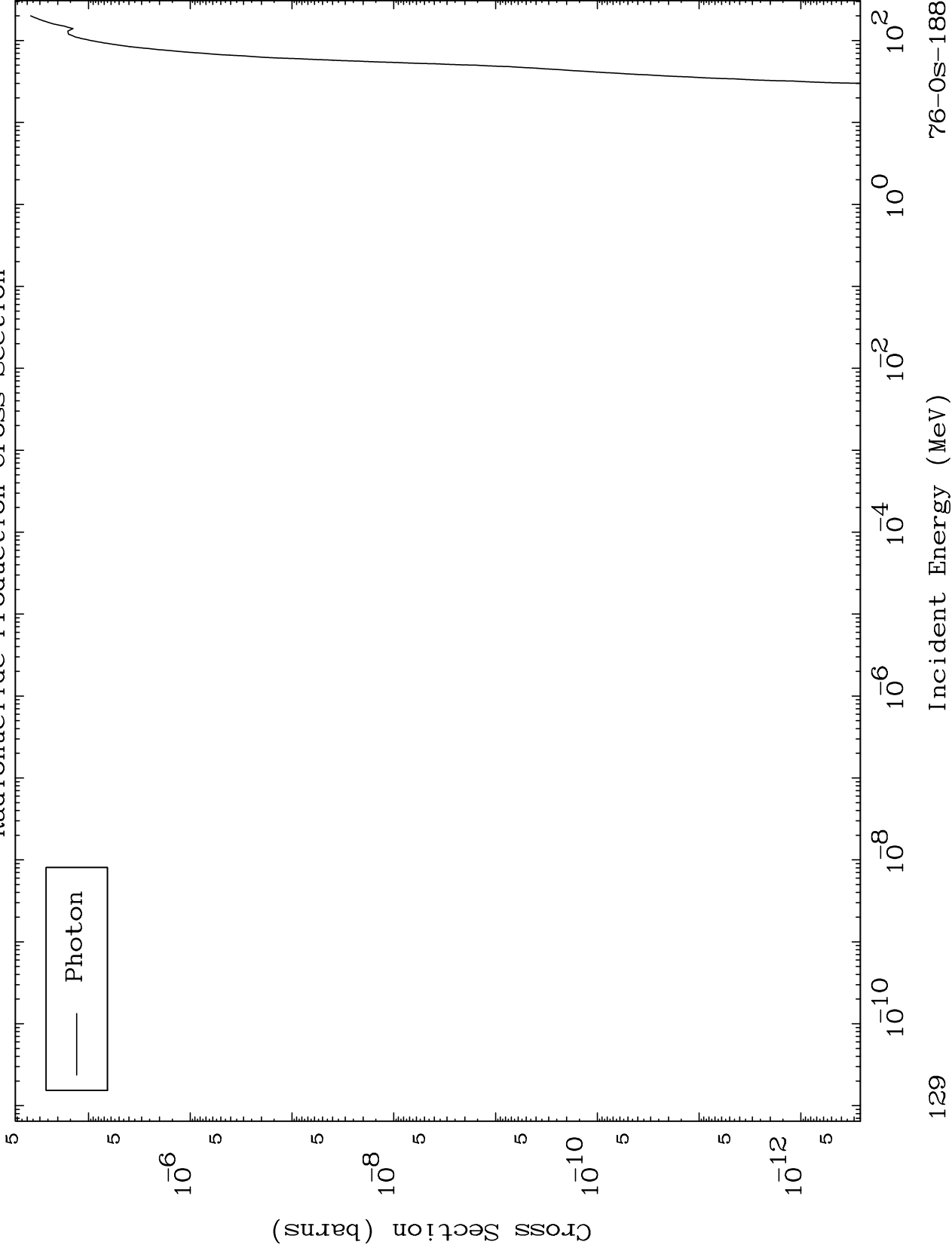


MAT 7637

Fission

76-Os-188

Radionuclide Production Cross Section

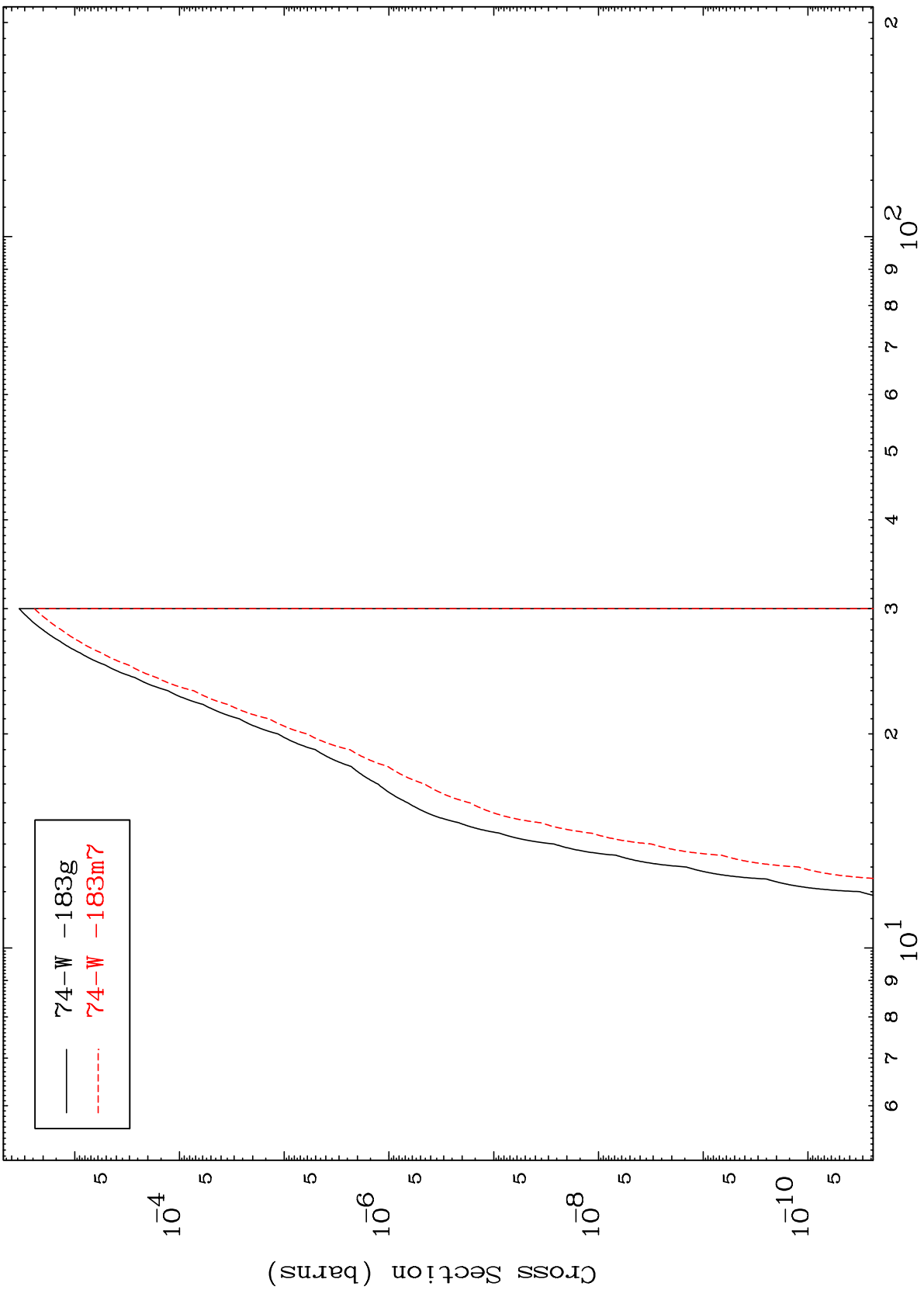


MAT 7637

(n,2n) α

76-Os-188

Radionuclide Production Cross Section



74-W -183g
74-W -183m7

130

Incident Energy (MeV)

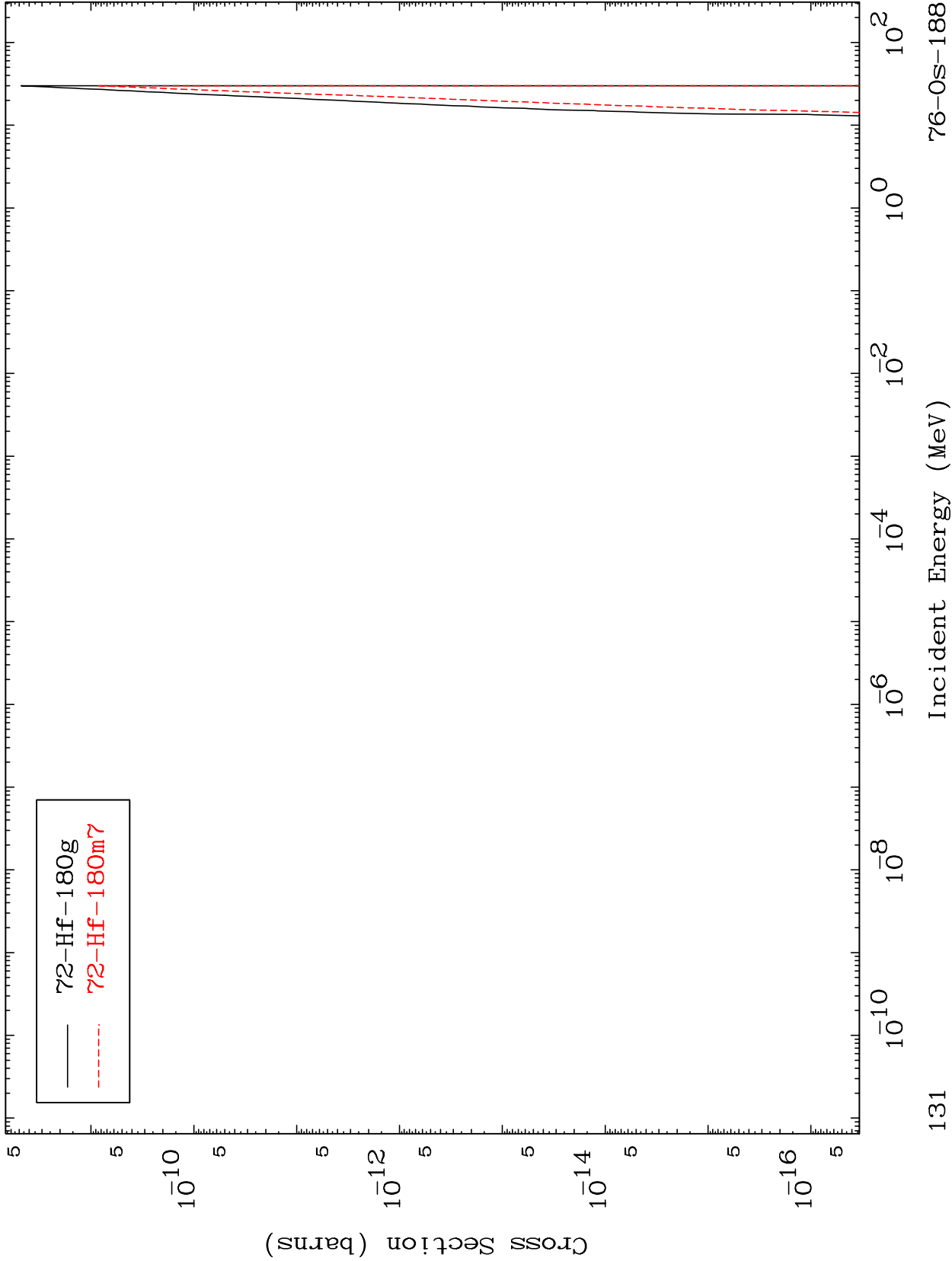
76-Os-188

MAT 7637

(n,n') 2α

76-Os-188

Radionuclide Production Cross Section

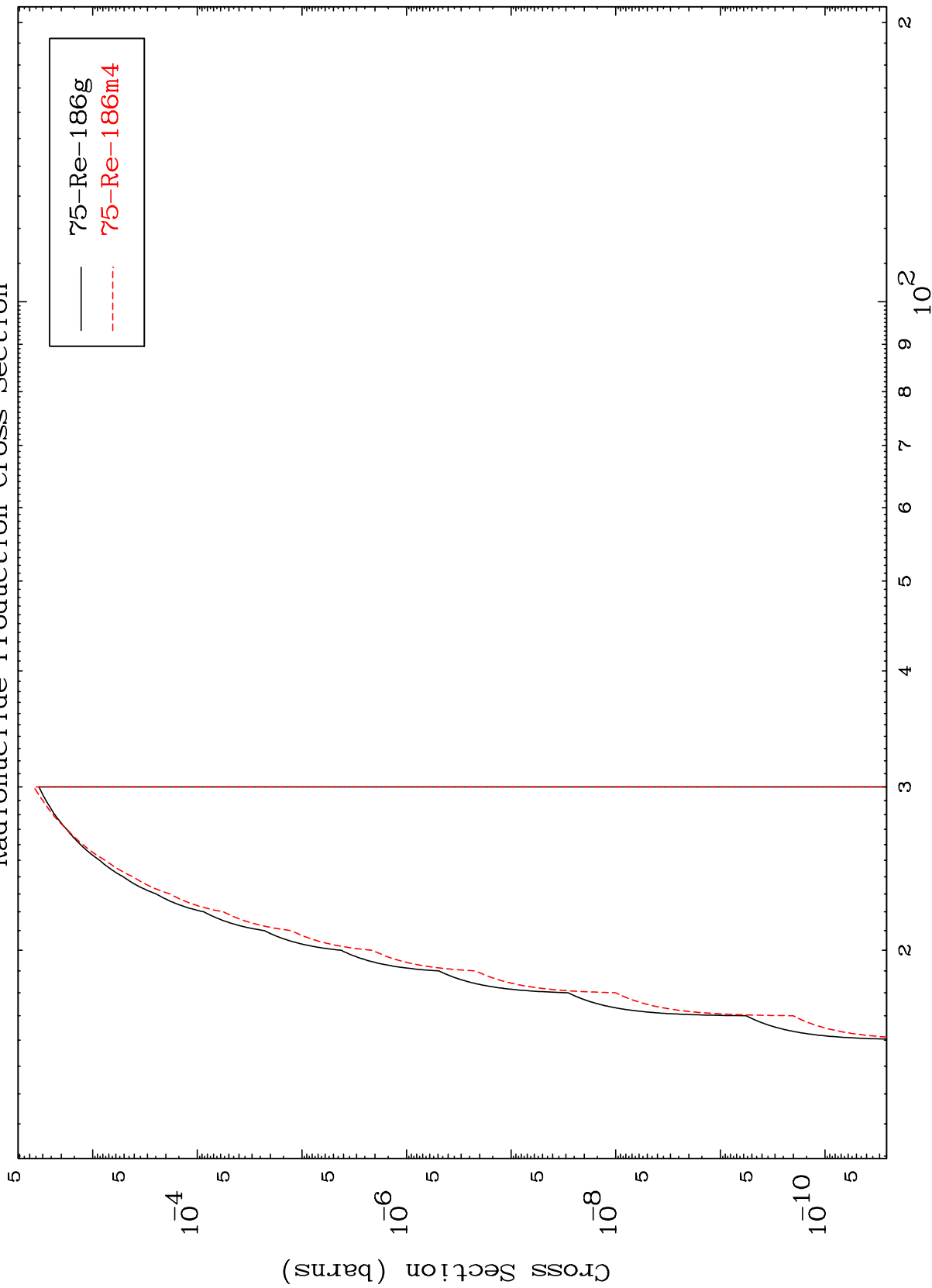


131

Incident Energy (MeV)

76-Os-188

Radionuclide Production Cross Section

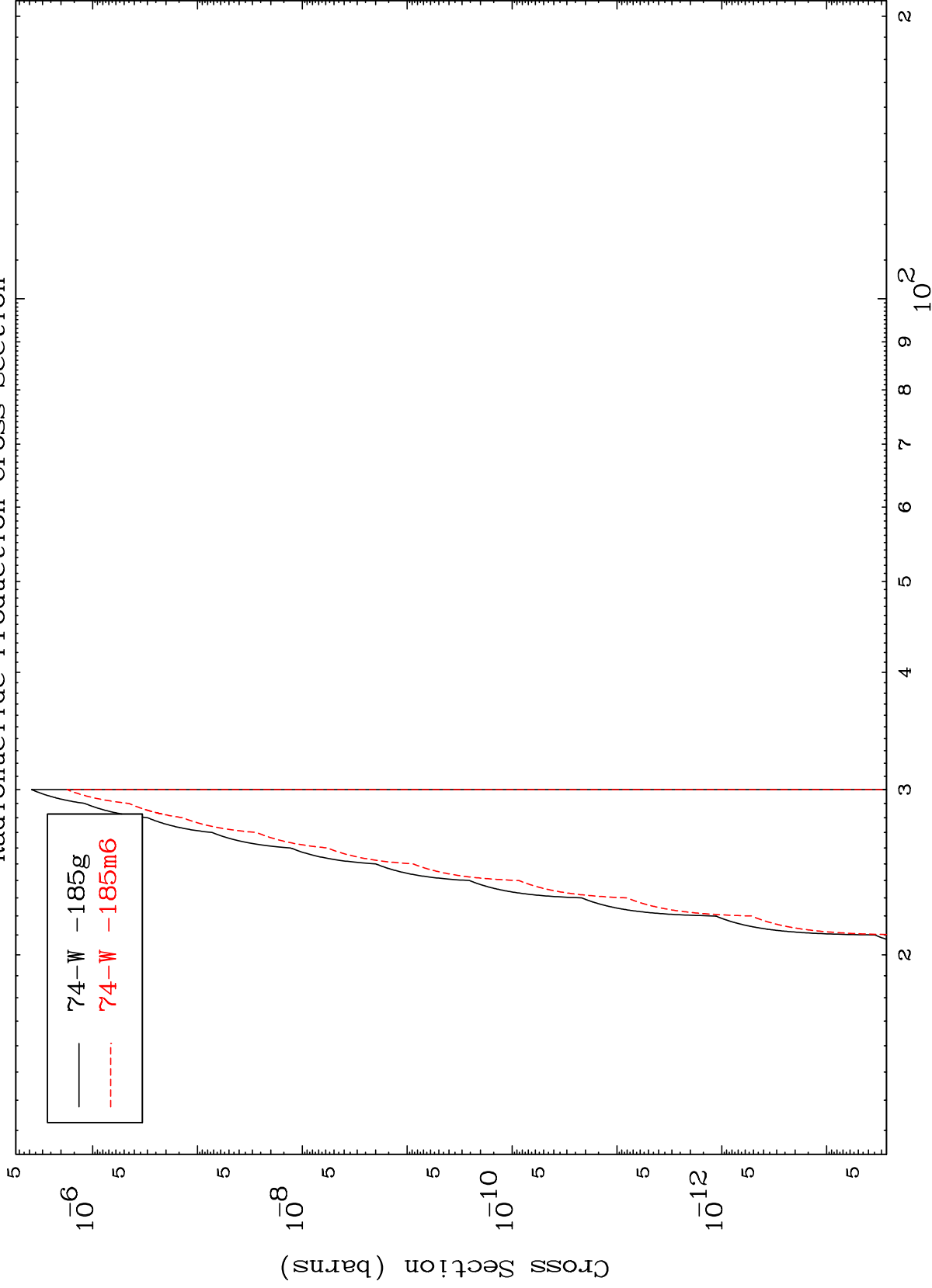


MAT 7637

(n,n') He-3

76-Os-188

Radionuclide Production Cross Section



133

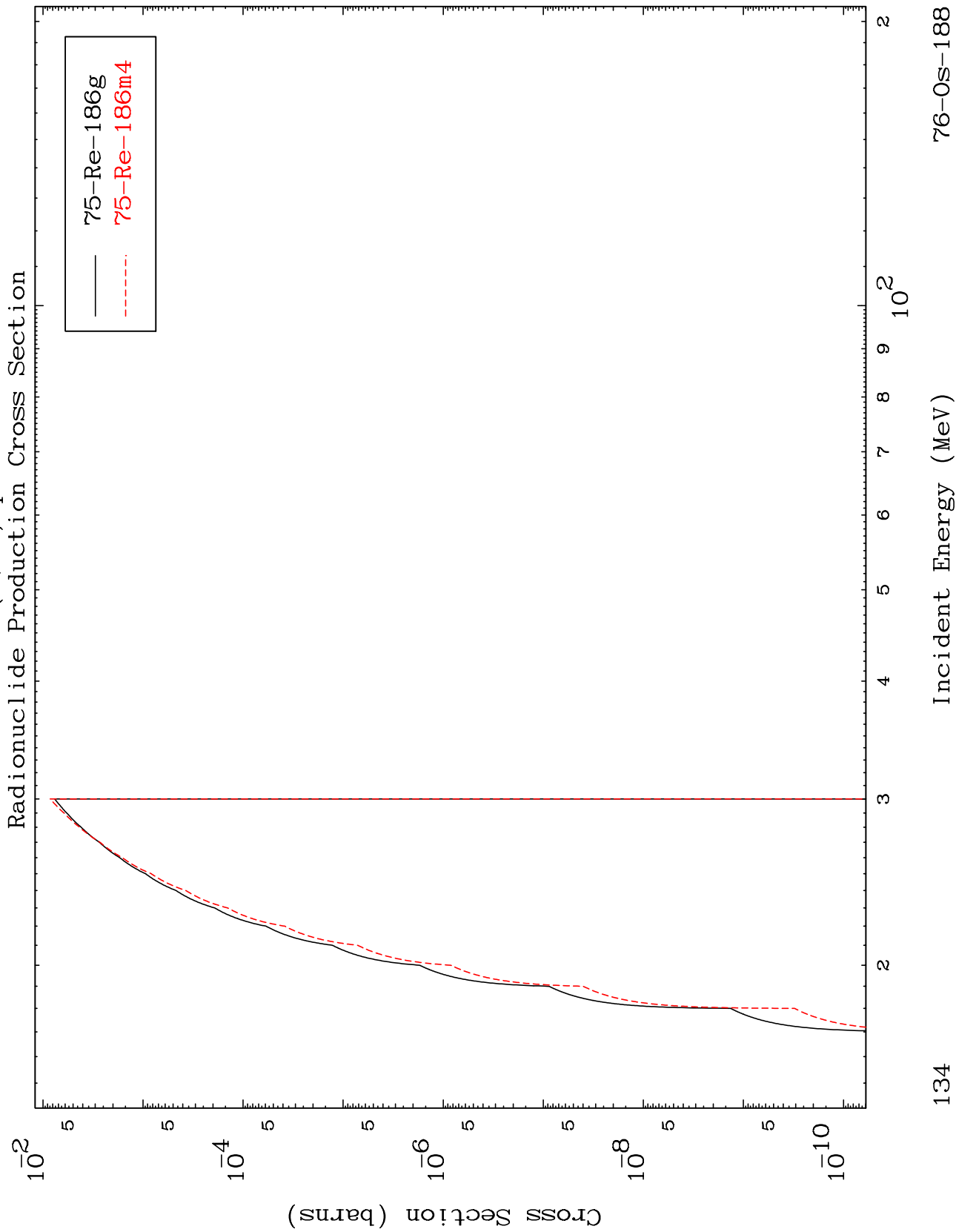
Incident Energy (MeV)

76-Os-188

MAT 7637

(n,2n) p

76-Os-188



134

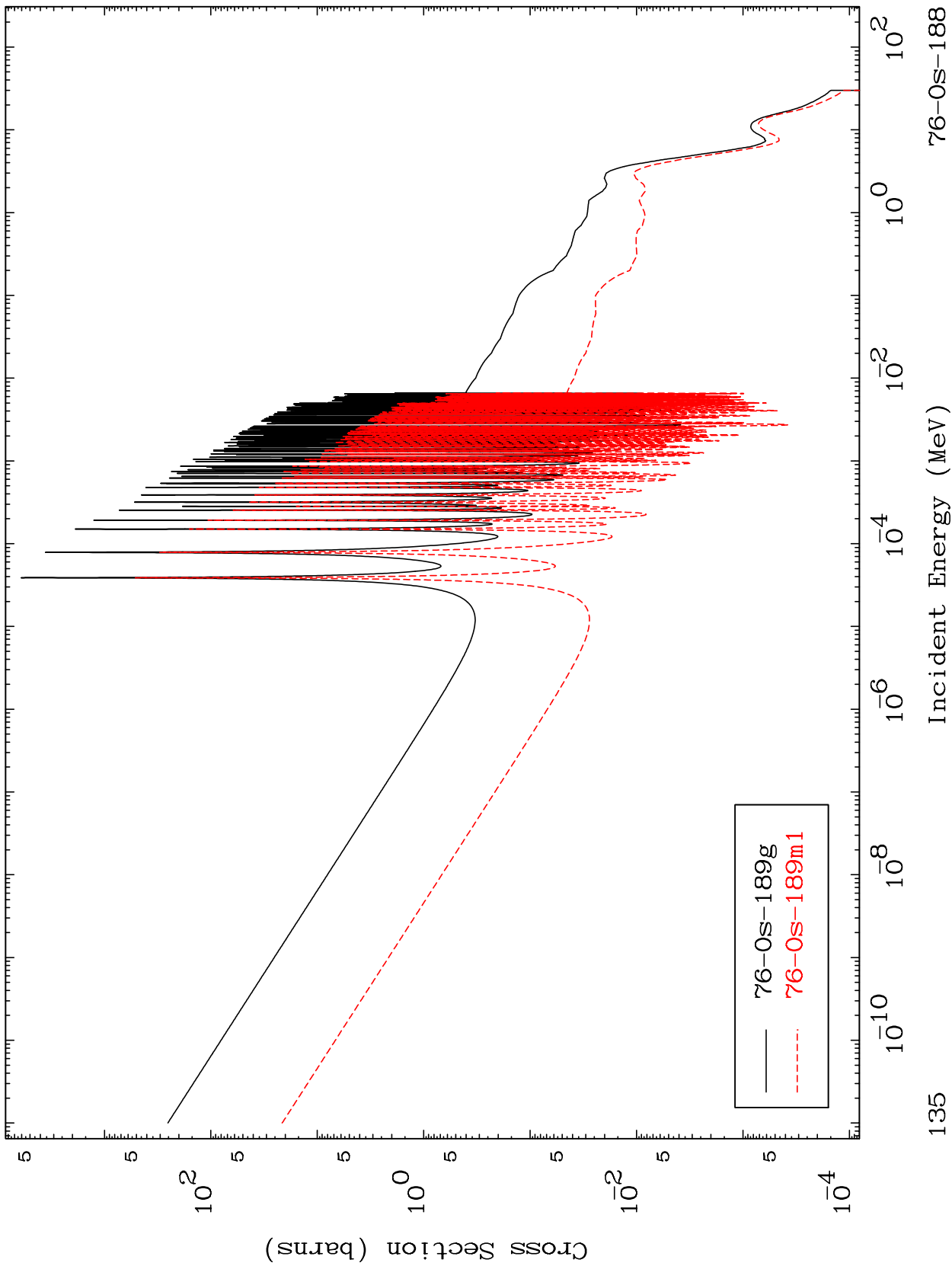
Incident Energy (MeV)

76-Os-188

MAT 7637

76-Os-188

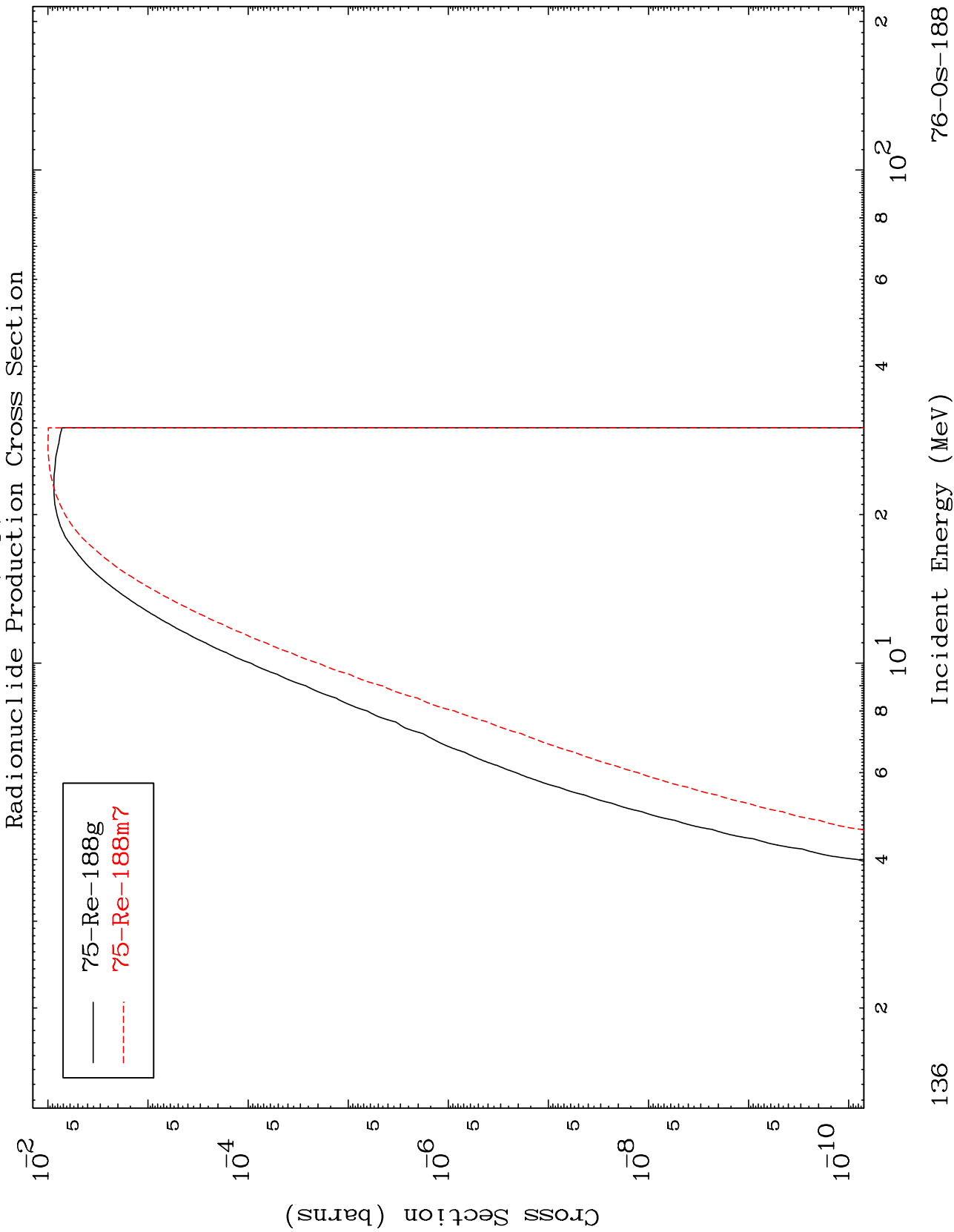
(n, γ)
Radionuclide Production Cross Section



135

MAT 7637

76-Os-188

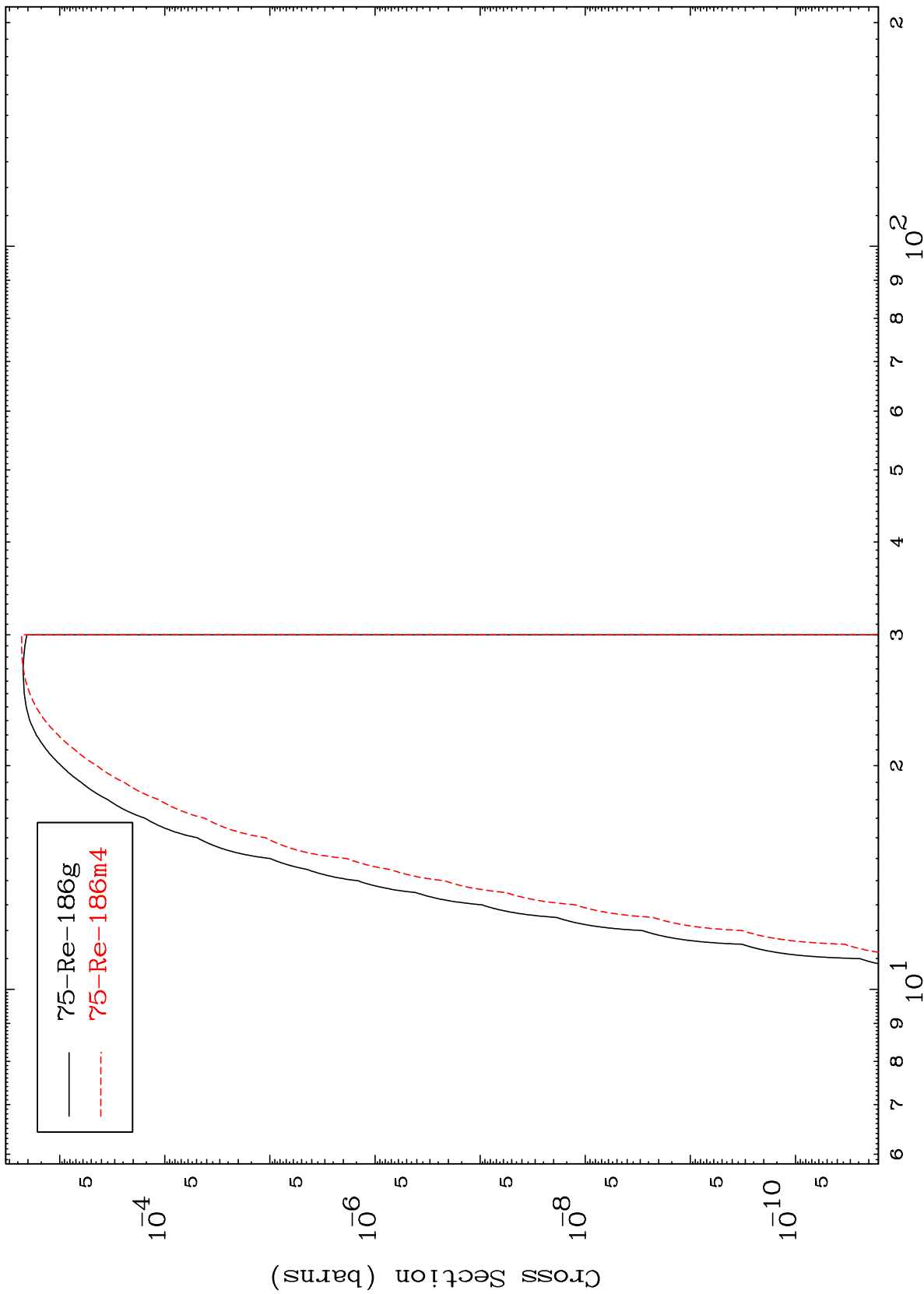


136

MAT 7637

76-Os-188

(n,t)
Radionuclide Production Cross Section



75-Re-186g
75-Re-186m4

76-Os-188

Incident Energy (MeV)

137

MAT 7637

76-Os-188

(n, α)
Radionuclide Production Cross Section

