

Program EVALPLOT  
(Version 2021-1)

by

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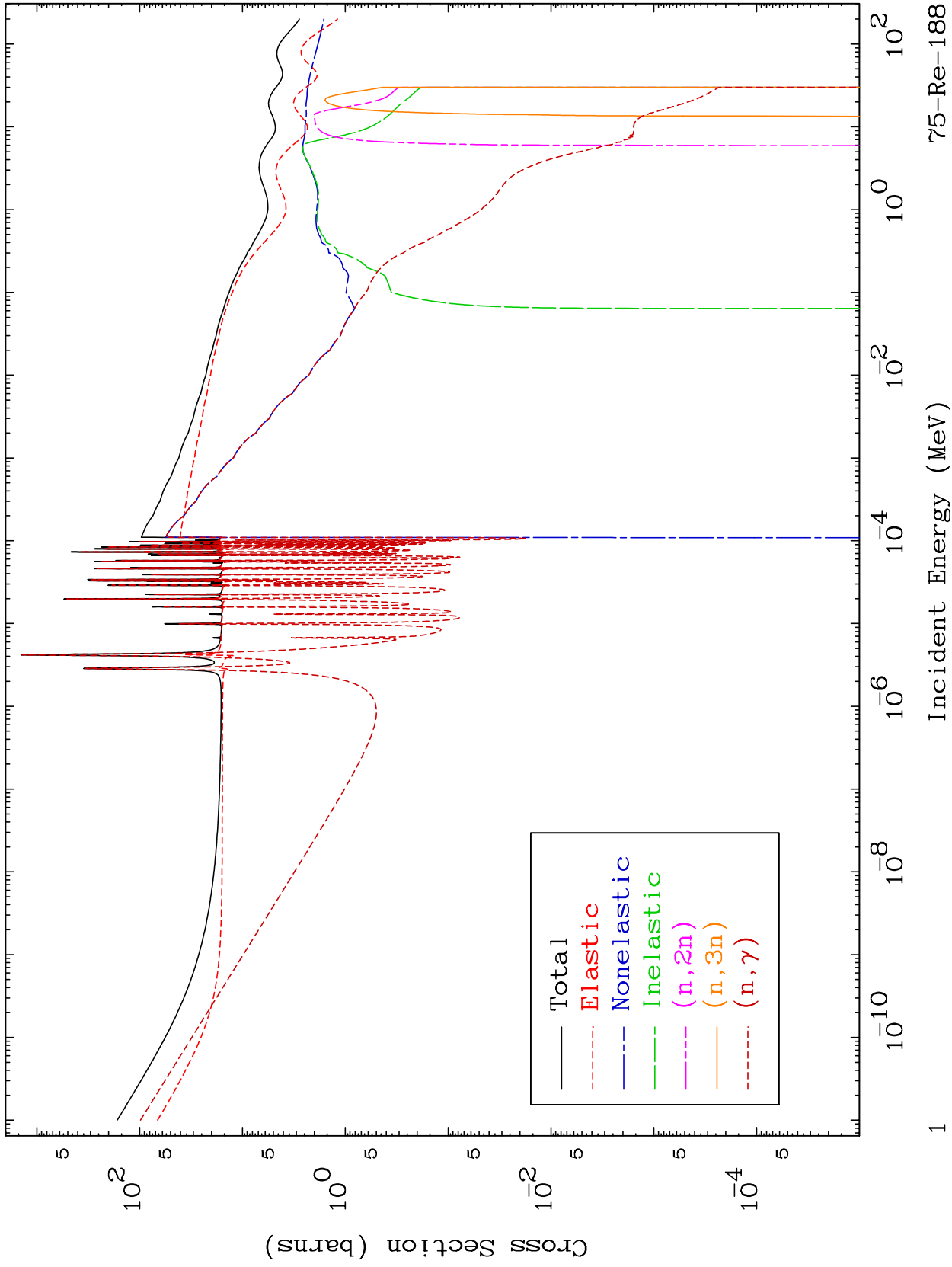
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Press Mouse Button to Start

MAT 7534

Neutron Major  
293 Kelvin Cross Sections

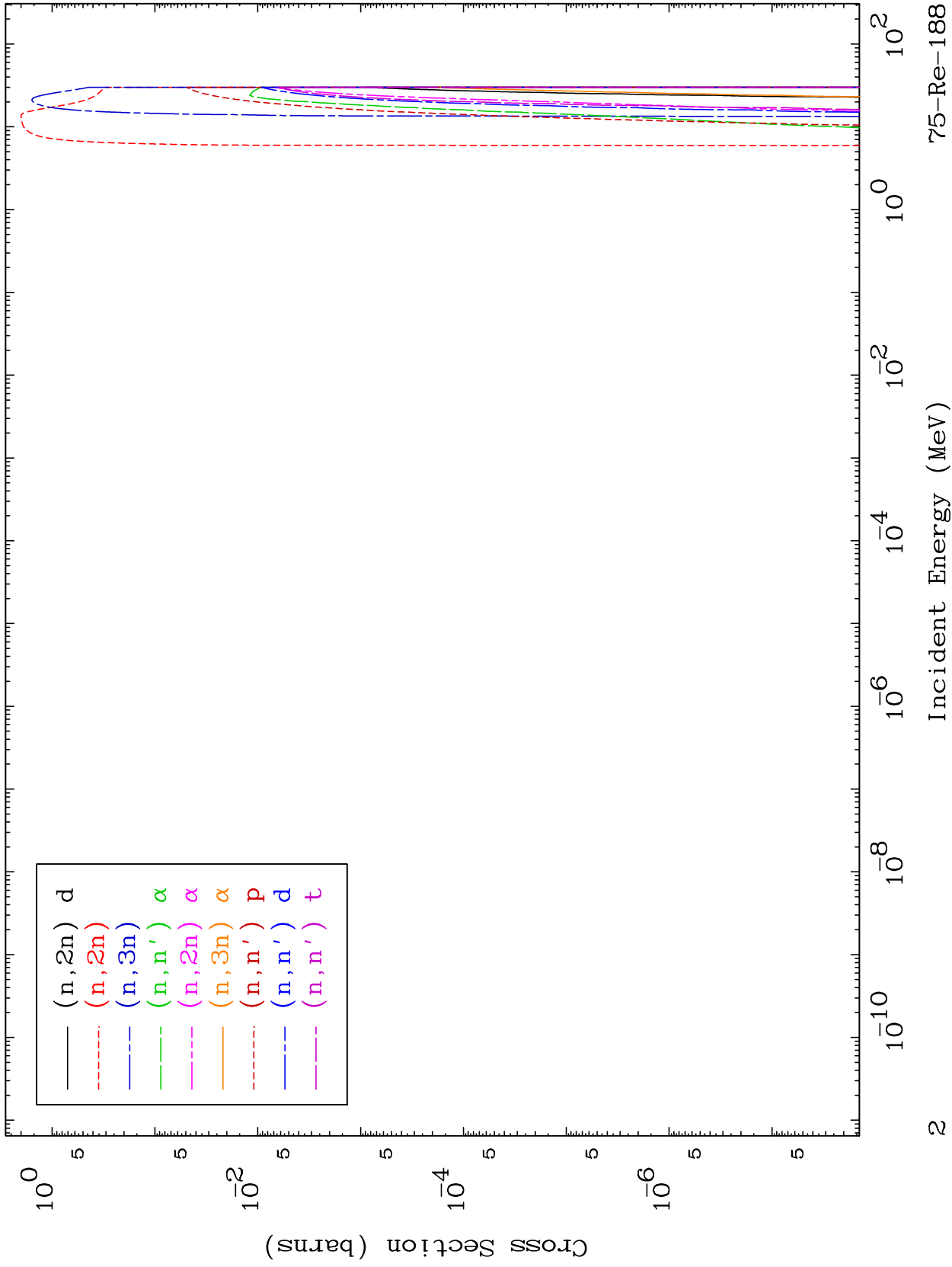
75-Re-188



MAT 7534

Neutron Absorption  
293 Kelvin Cross Sections

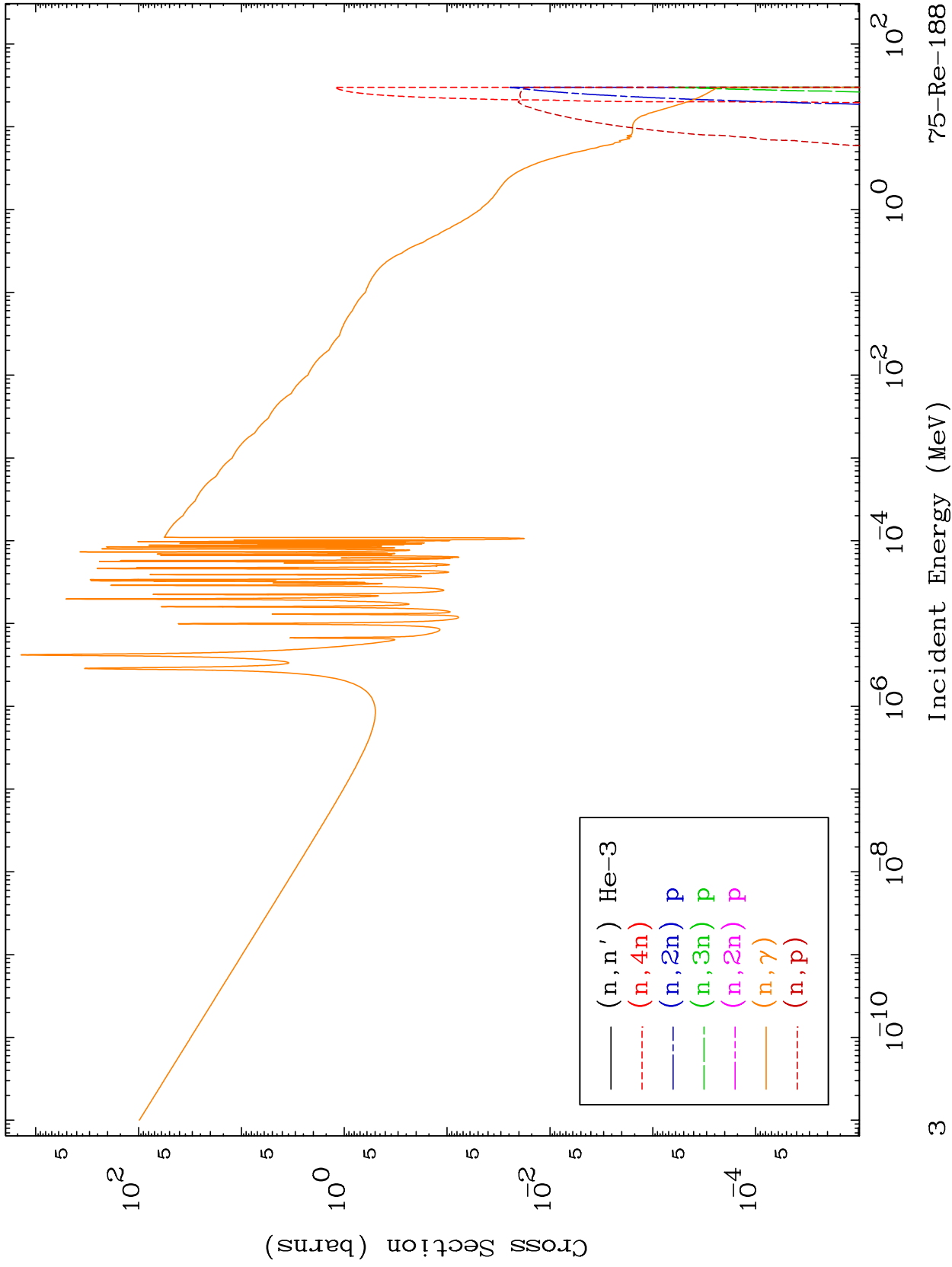
75-Re-188



MAT 7534

Neutron Absorption  
293 Kelvin Cross Sections

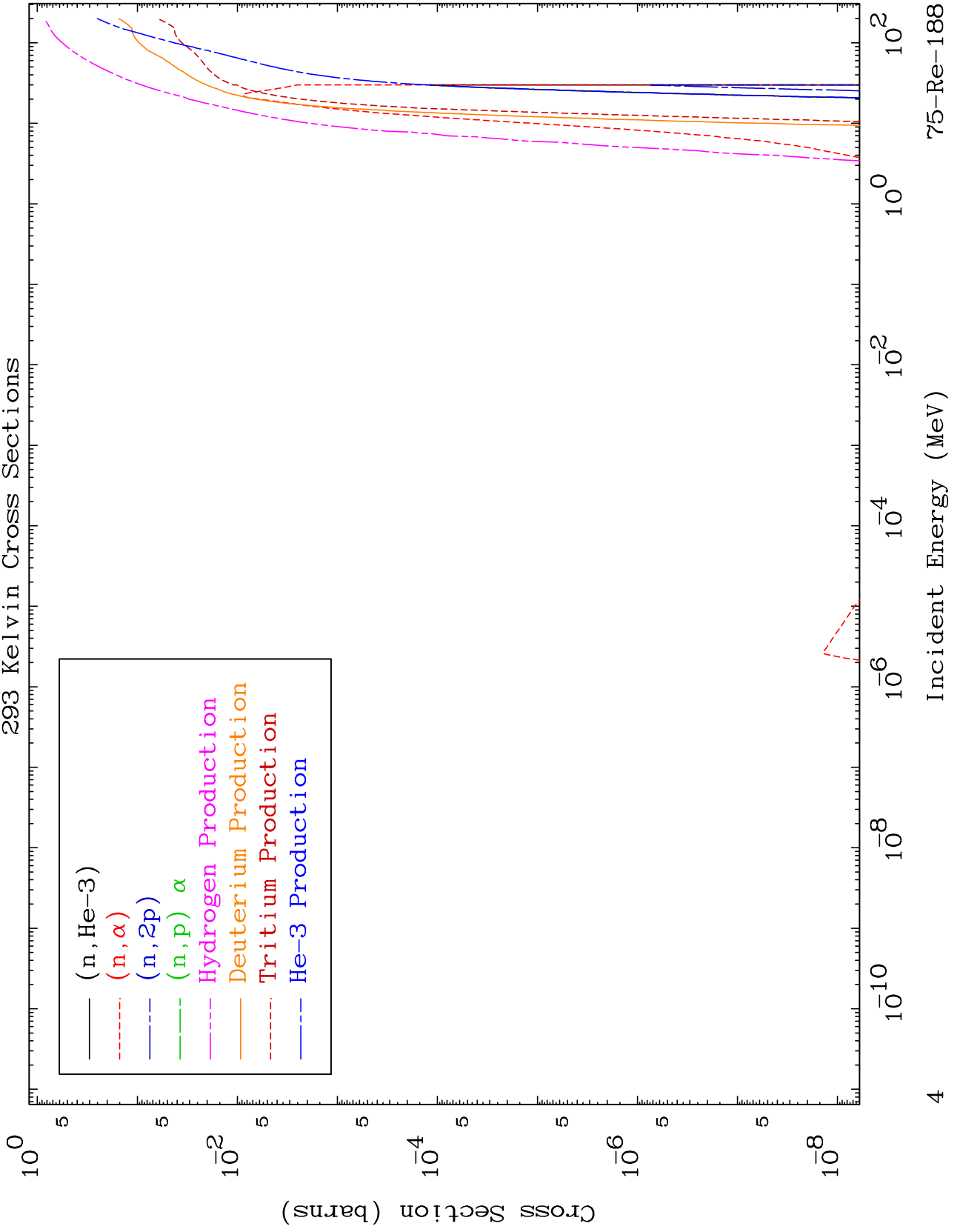
75-Re-188



MAT 7534

Neutron Absorption  
293 Kelvin Cross Sections

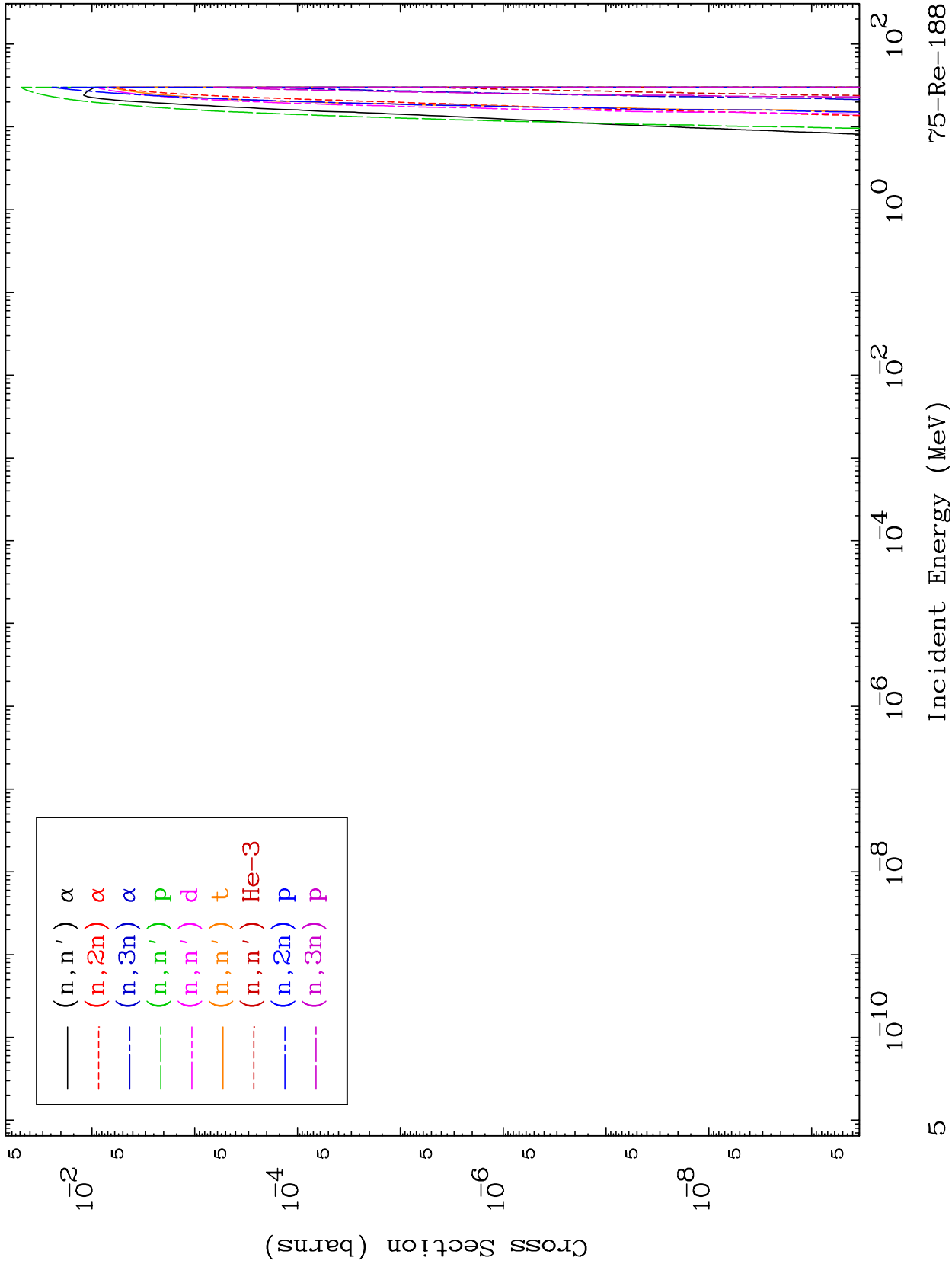
75-Re-188



MAT 7534

Charged Particle  
293 Kelvin Cross Sections

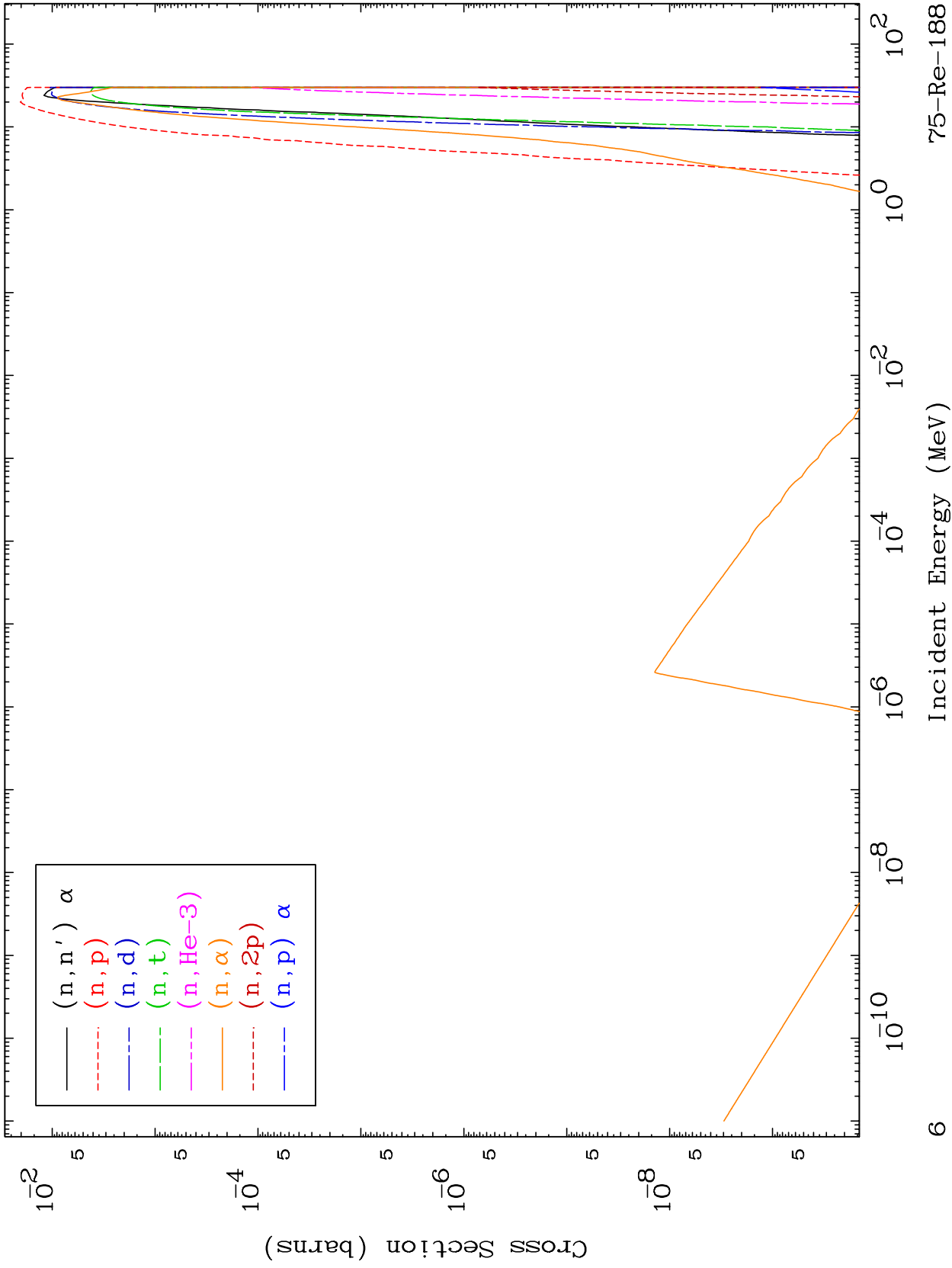
75-Re-188



MAT 7534

Charged Particle  
293 Kelvin Cross Sections

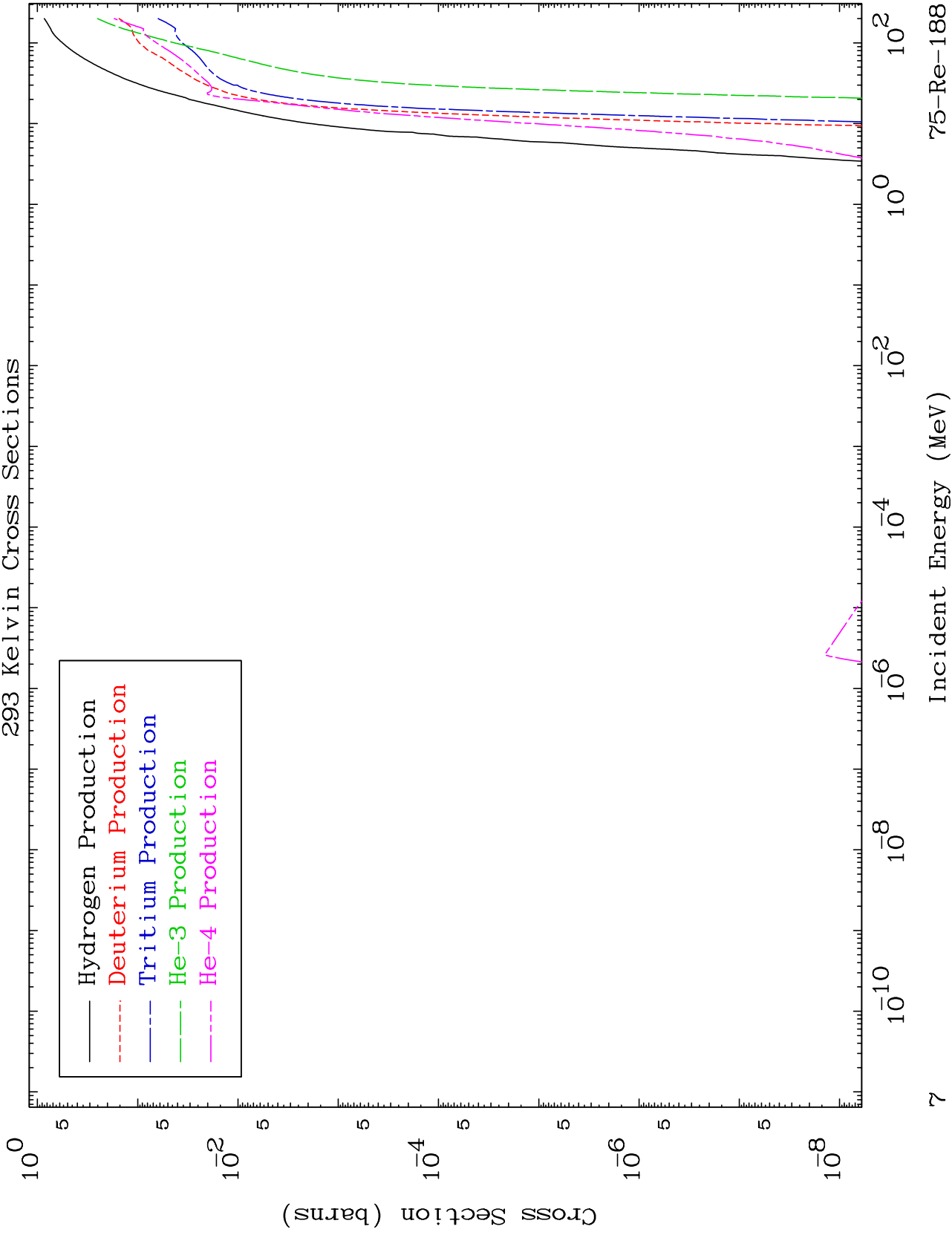
75-Re-188



MAT 7534

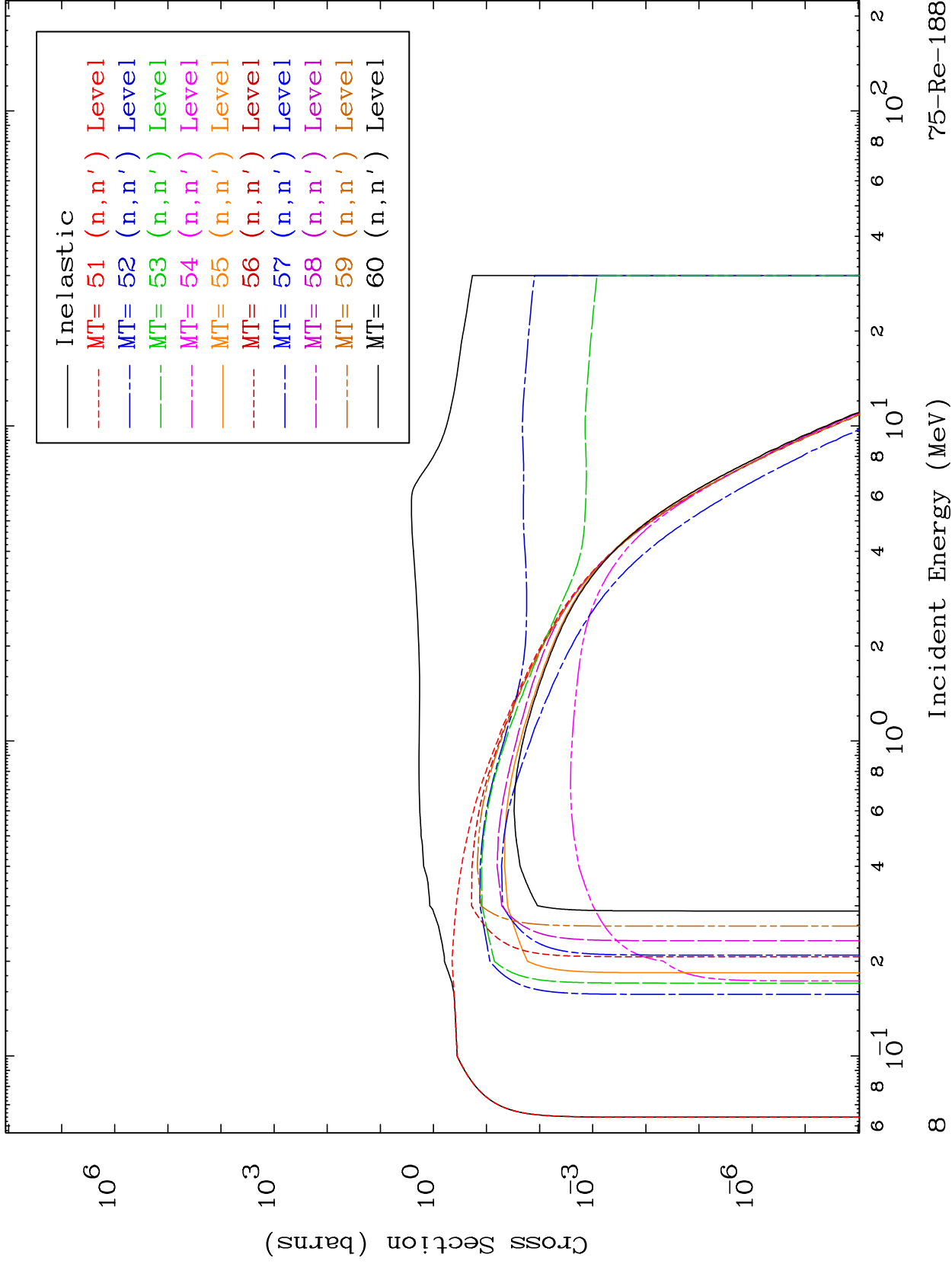
Particle Production  
293 Kelvin Cross Sections

75-Re-188





293 Kelvin Cross Sections

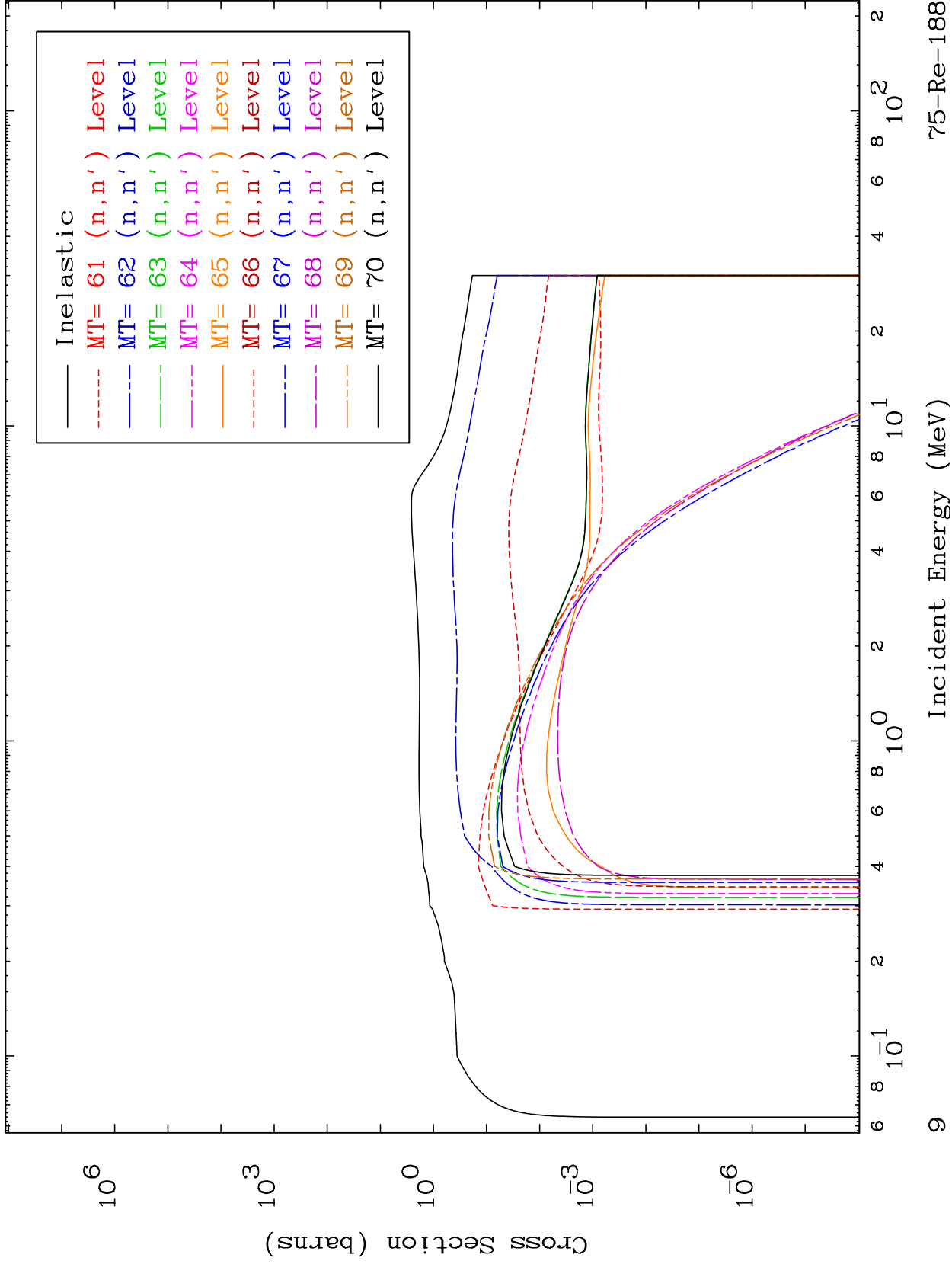


MAT 7534

(n,n') Levels

75-Re-188

293 Kelvin Cross Sections

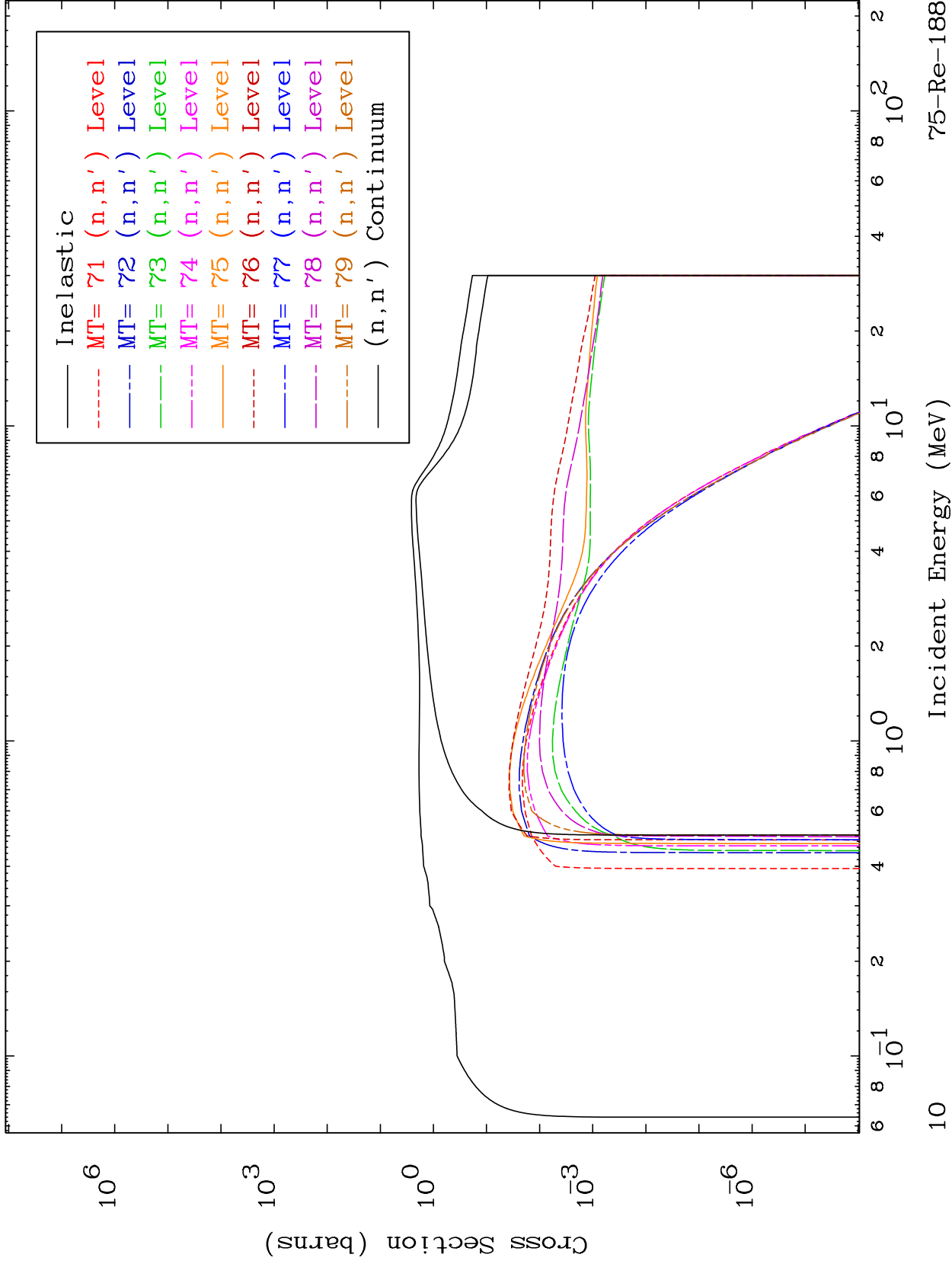


MAT 7534

(n,n') Levels

75-Re-188

293 Kelvin Cross Sections



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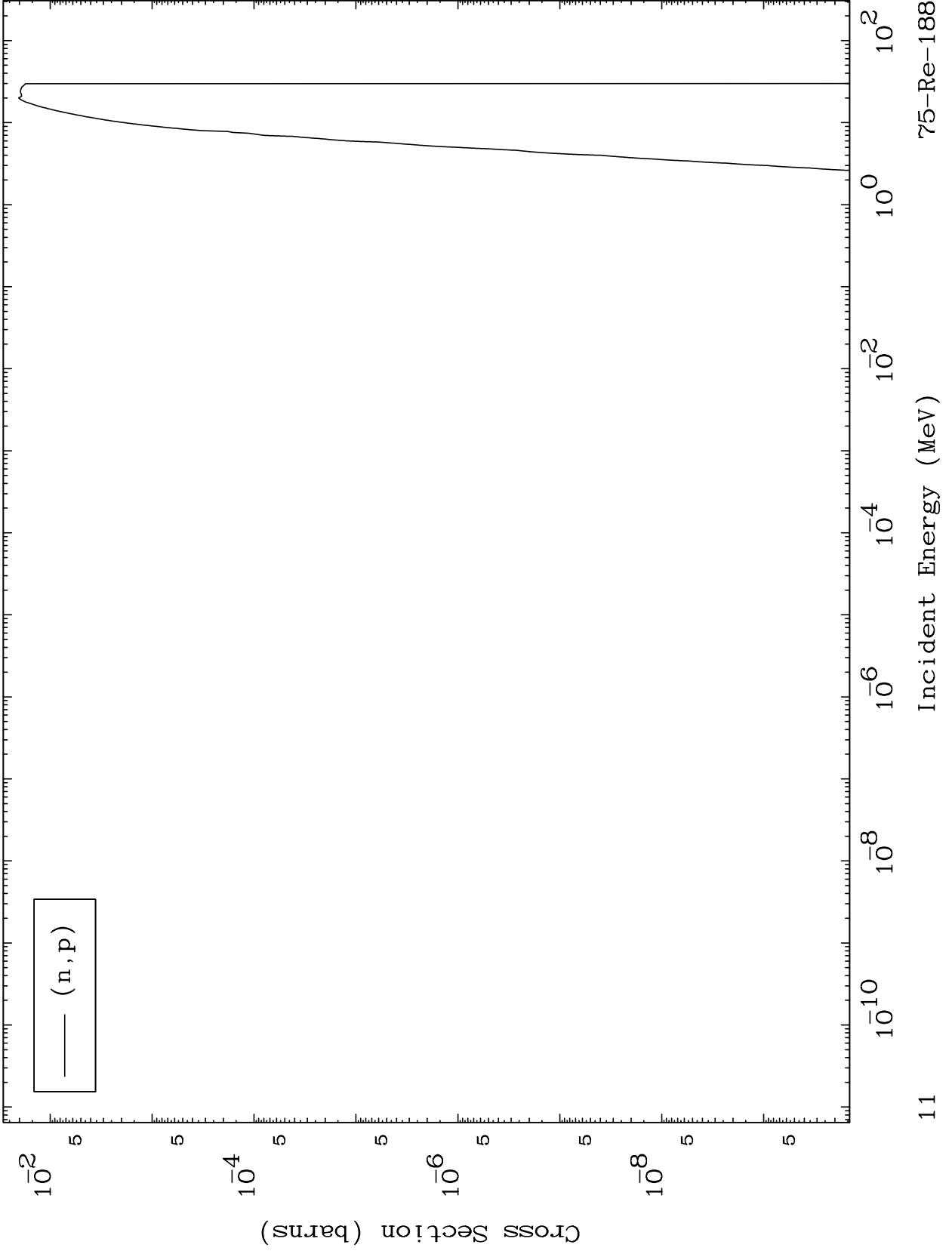
Incident Energy (MeV)

75-Re-188

MAT 7534

(n,p) Levels  
293 Kelvin Cross Sections

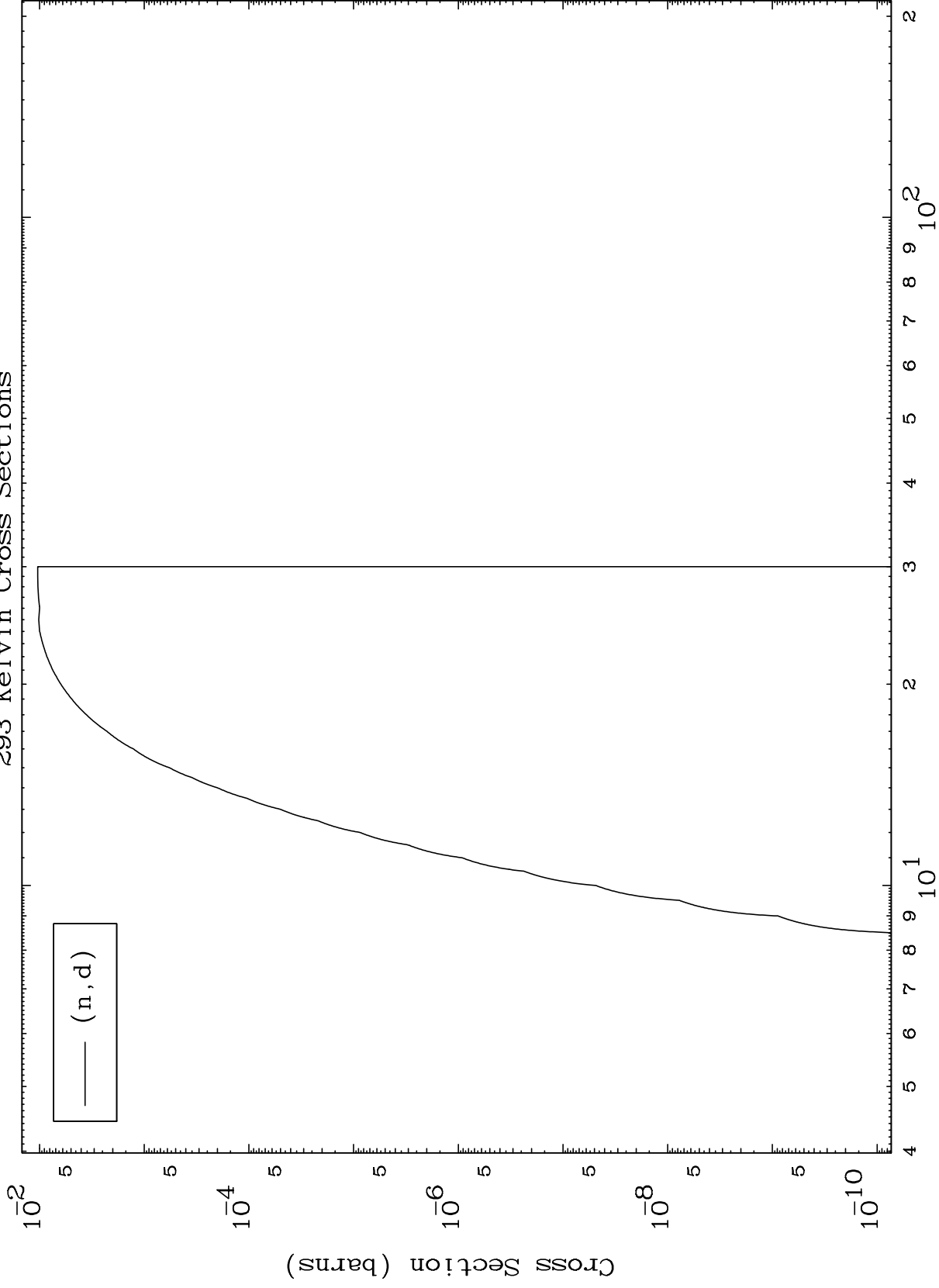
75-Re-188



MAT 7534

(n,d) Levels  
293 Kelvin Cross Sections

75-Re-188



12

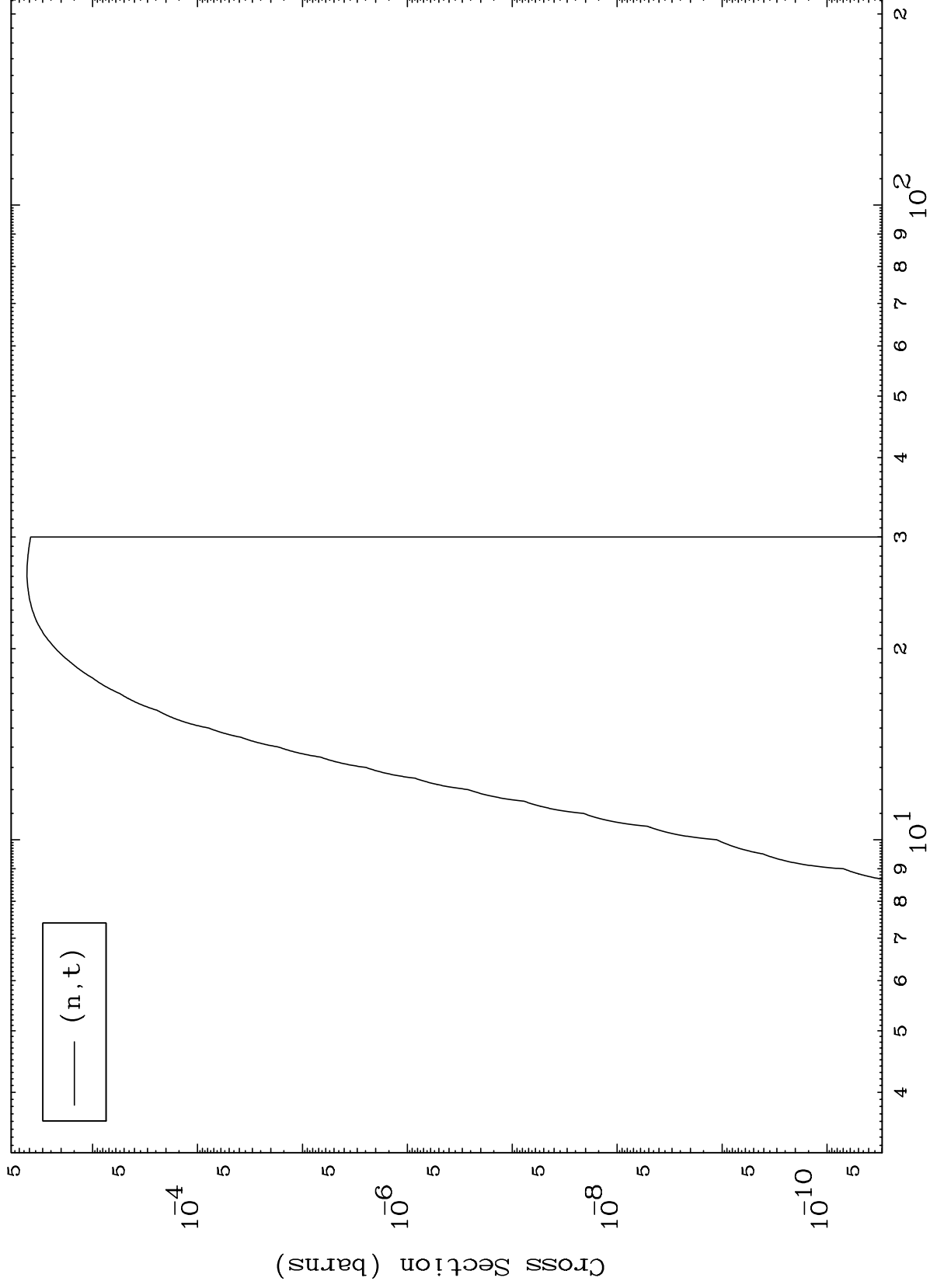
Incident Energy (MeV)

75-Re-188

MAT 7534

(n,t) Levels  
293 Kelvin Cross Sections

75-Re-188



13

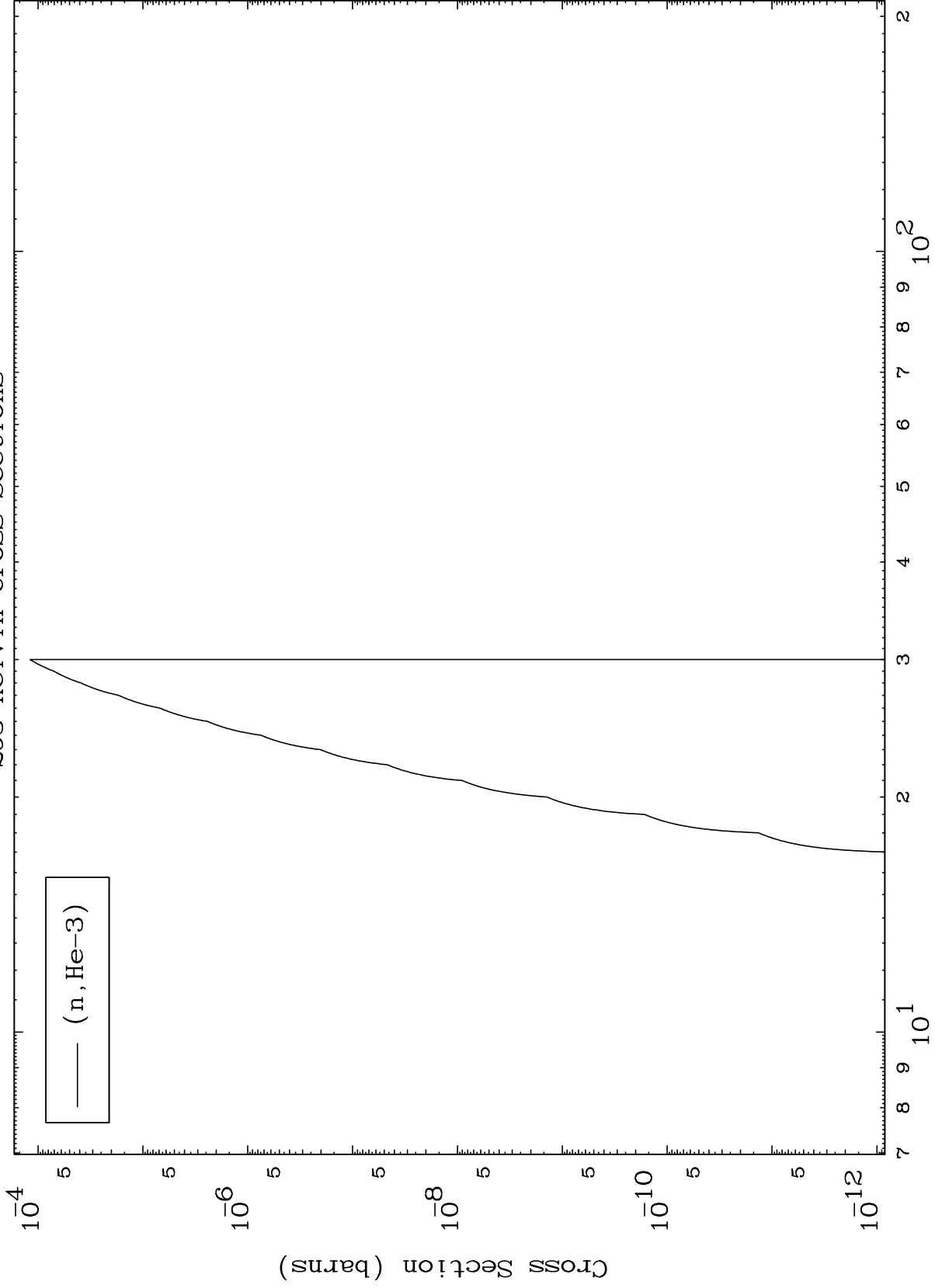
Incident Energy (MeV)

75-Re-188

MAT 7534

(n,He3) Levels  
293 Kelvin Cross Sections

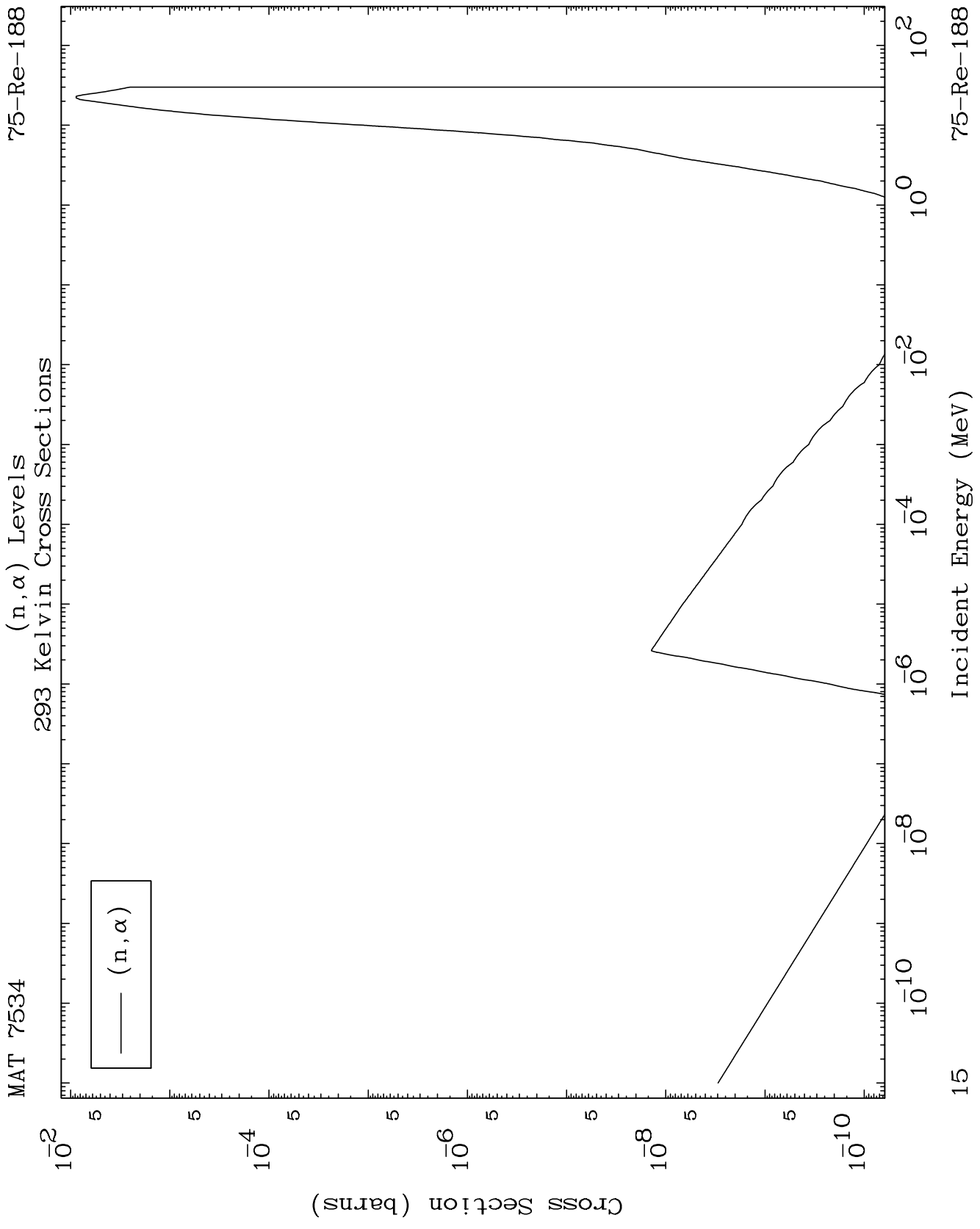
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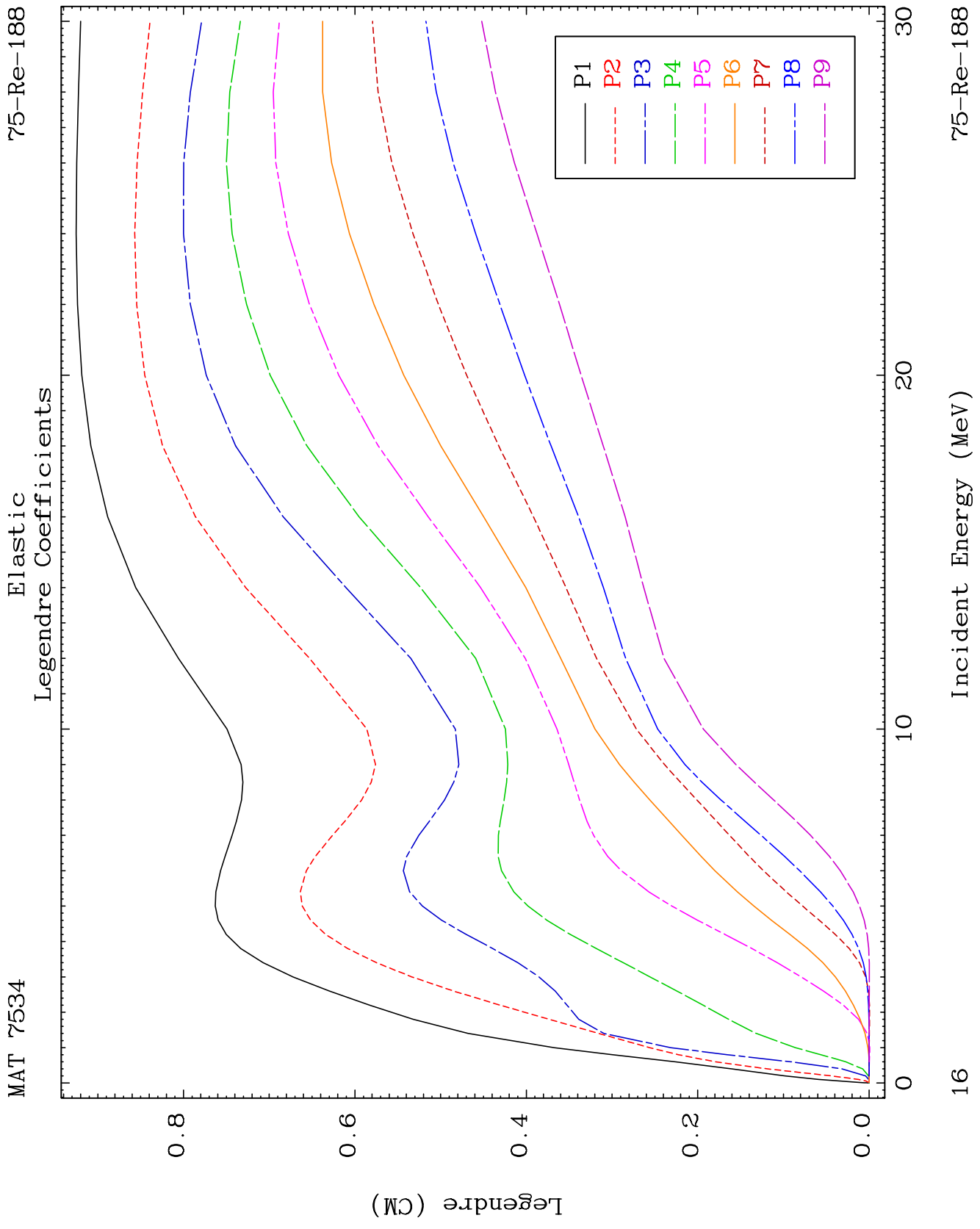
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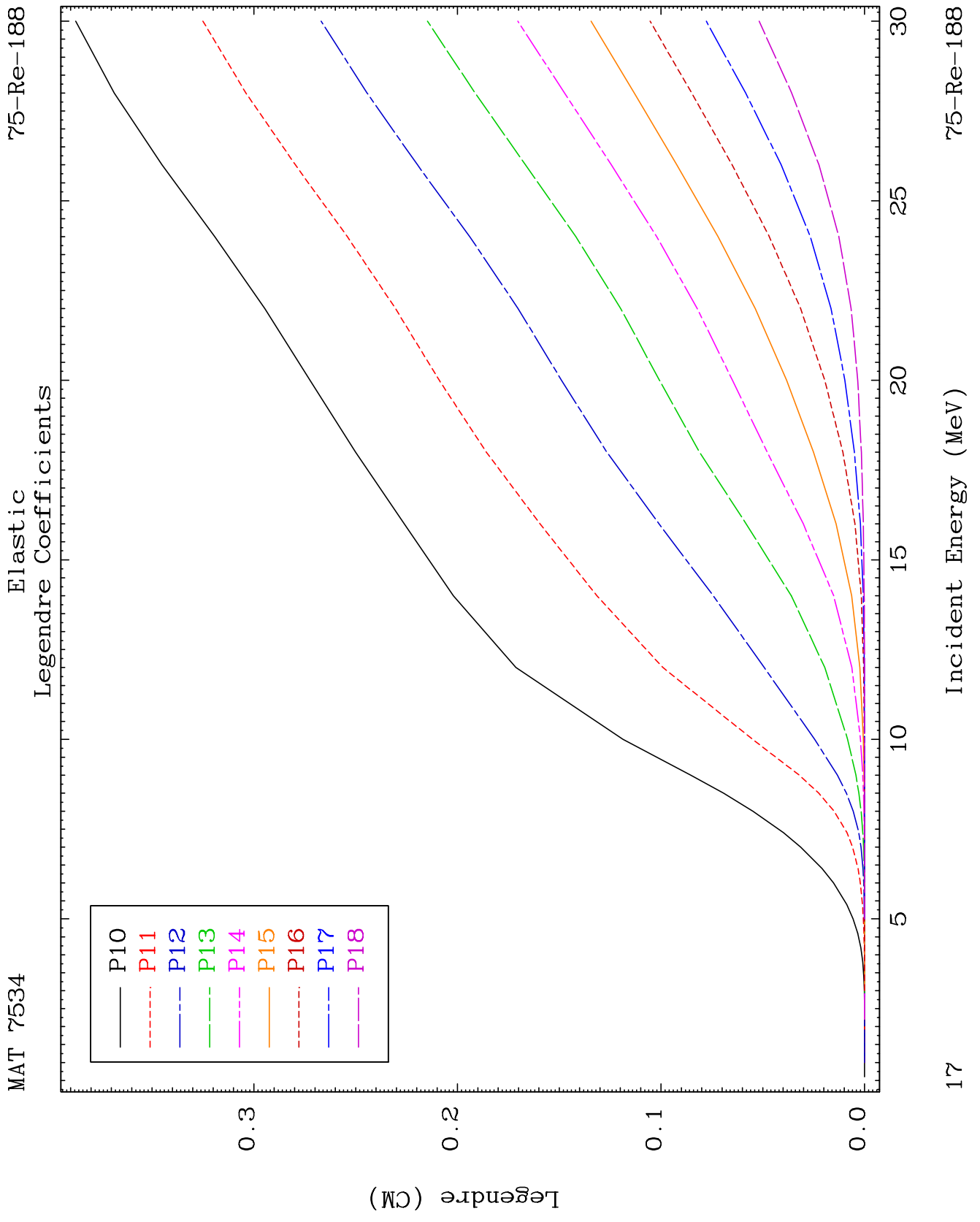
Incident Energy (MeV)

75-Re-188







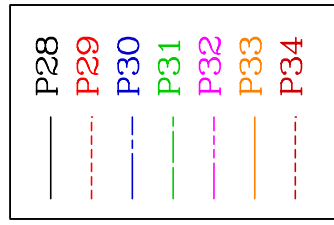




MAT 7534

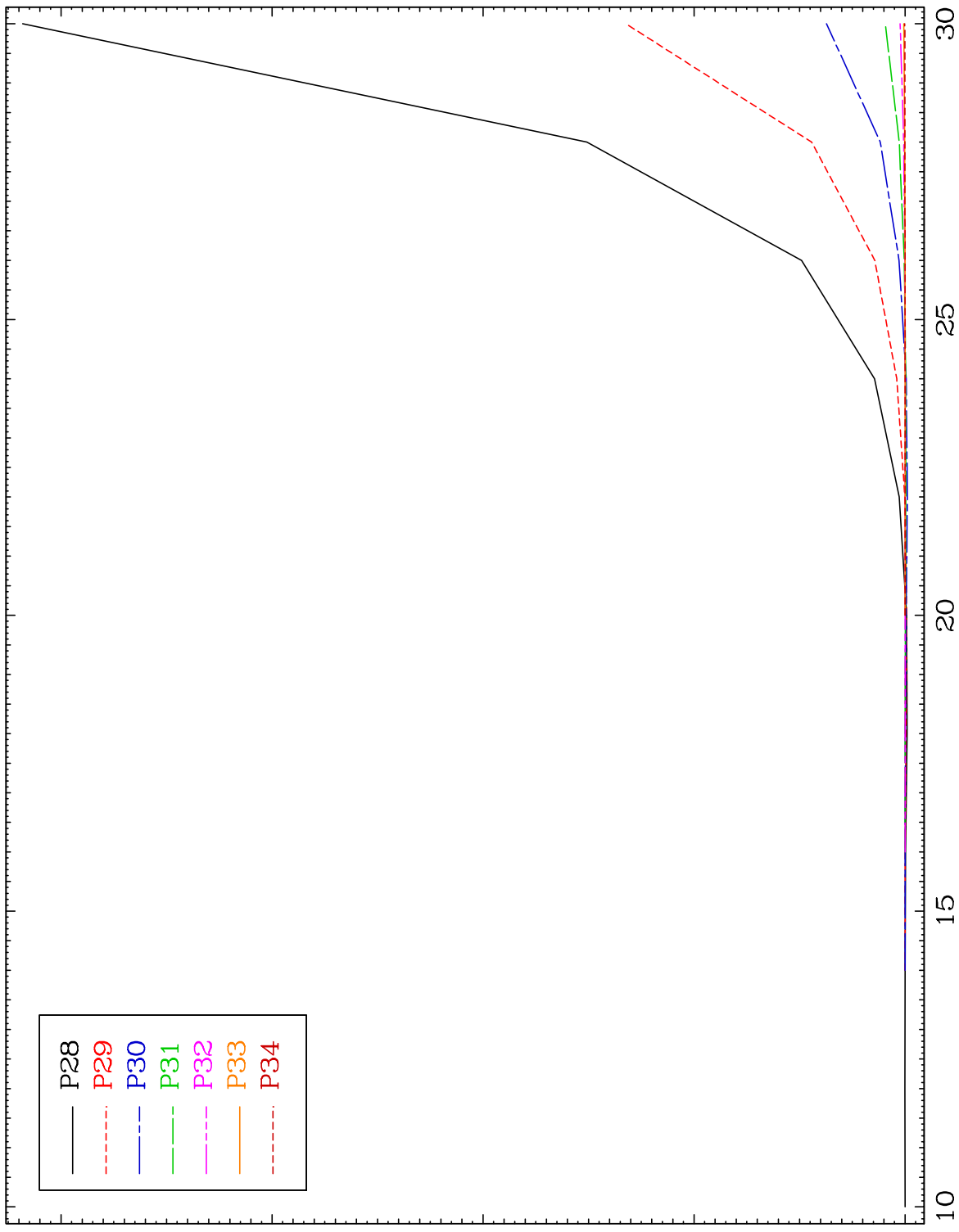
Elastic Legendre Coefficients

75-Re-188



$\times 10^{-68}$

Legendre (CM)



Incident Energy (MeV)

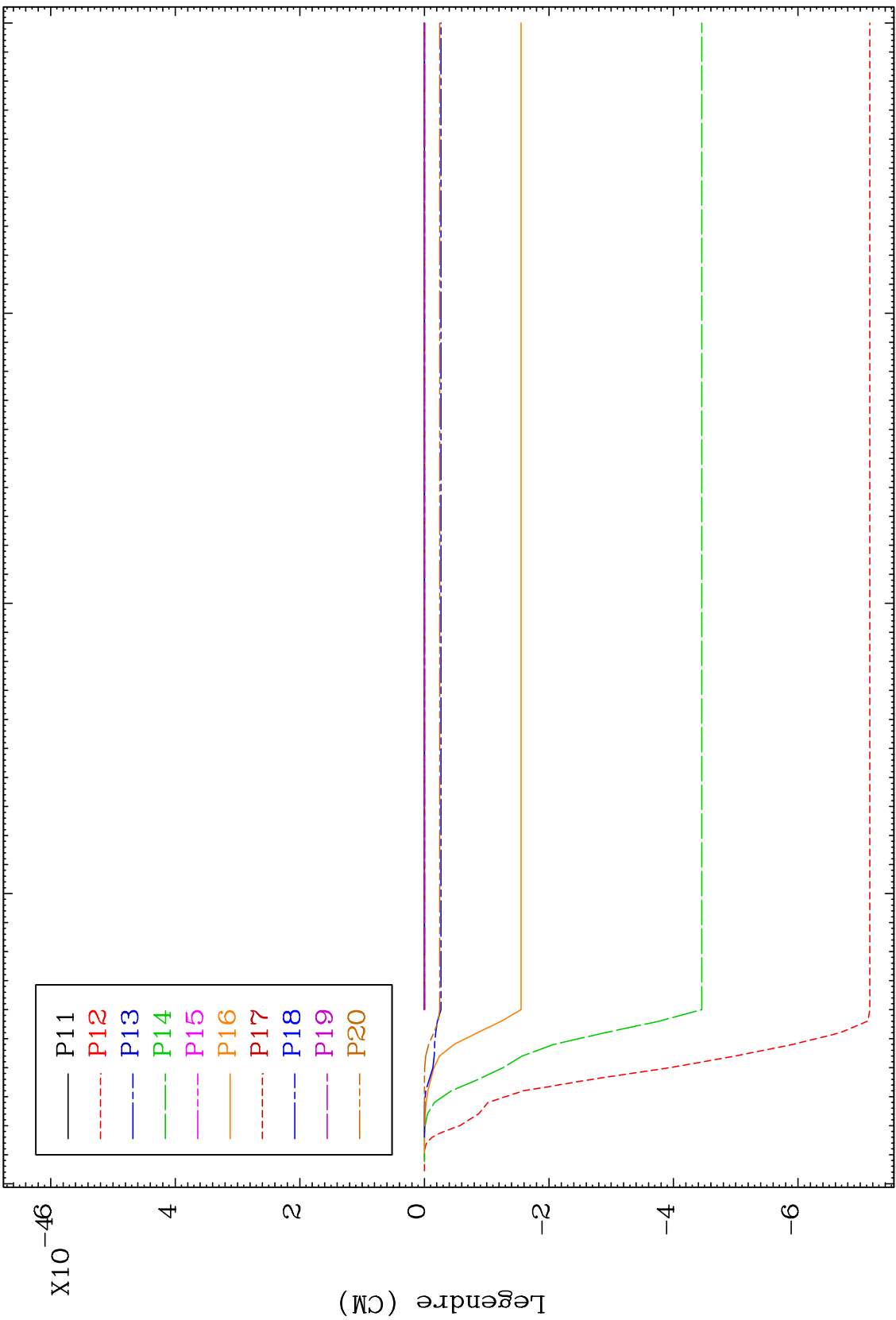
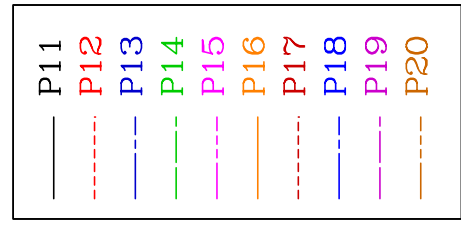
75-Re-188



MAT 7534

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

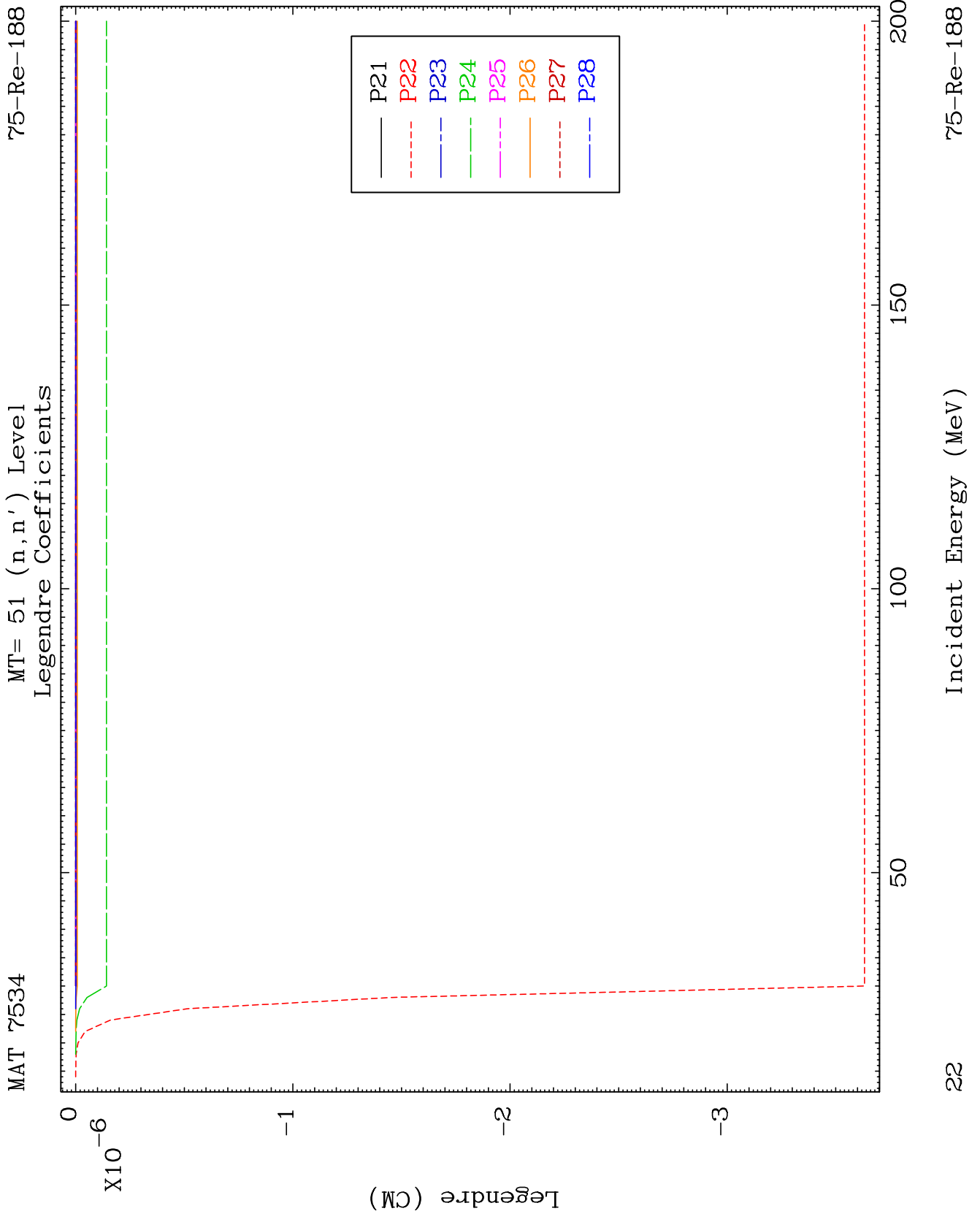
75-Re-188

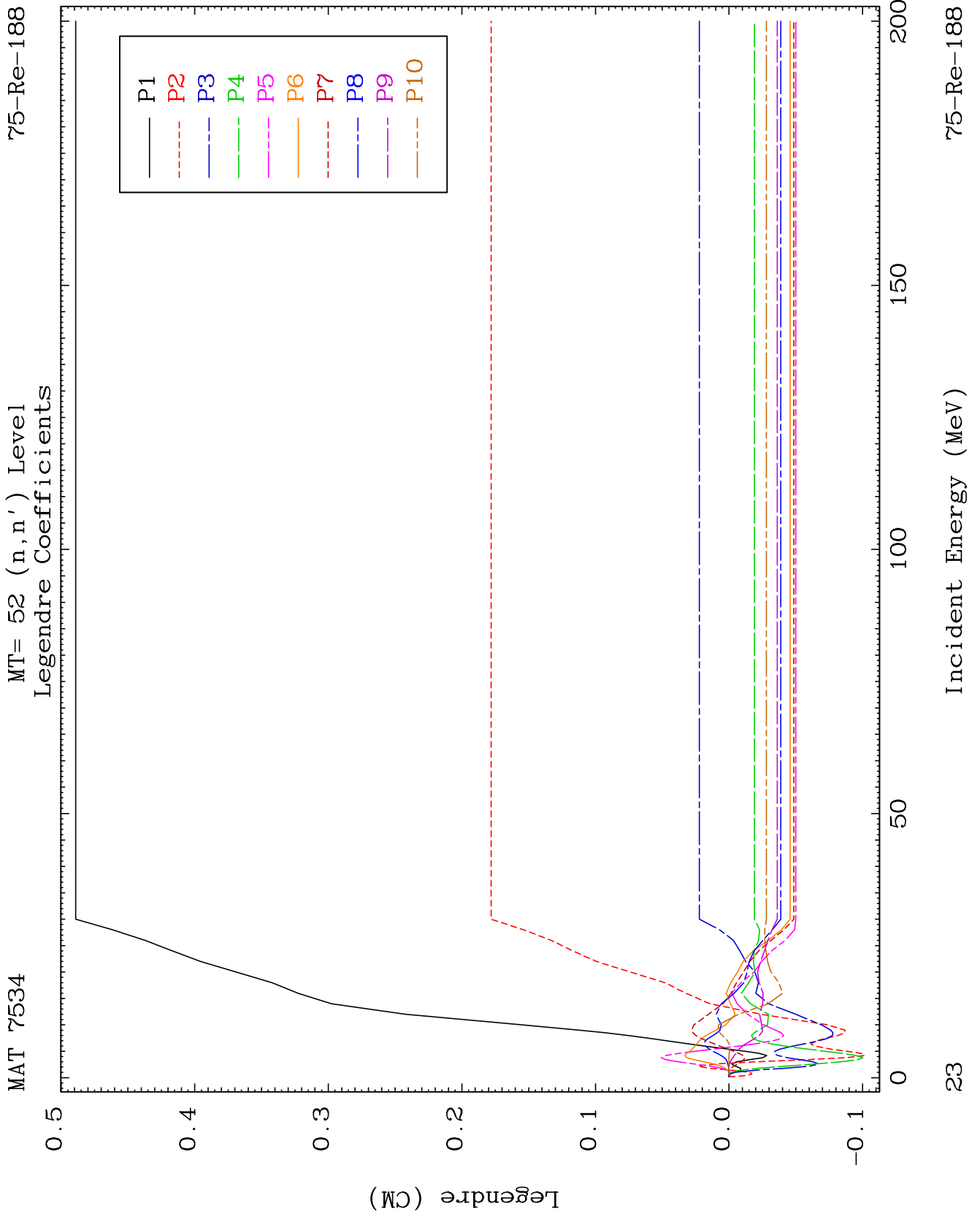


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Incident Energy (MeV)

75-Re-188



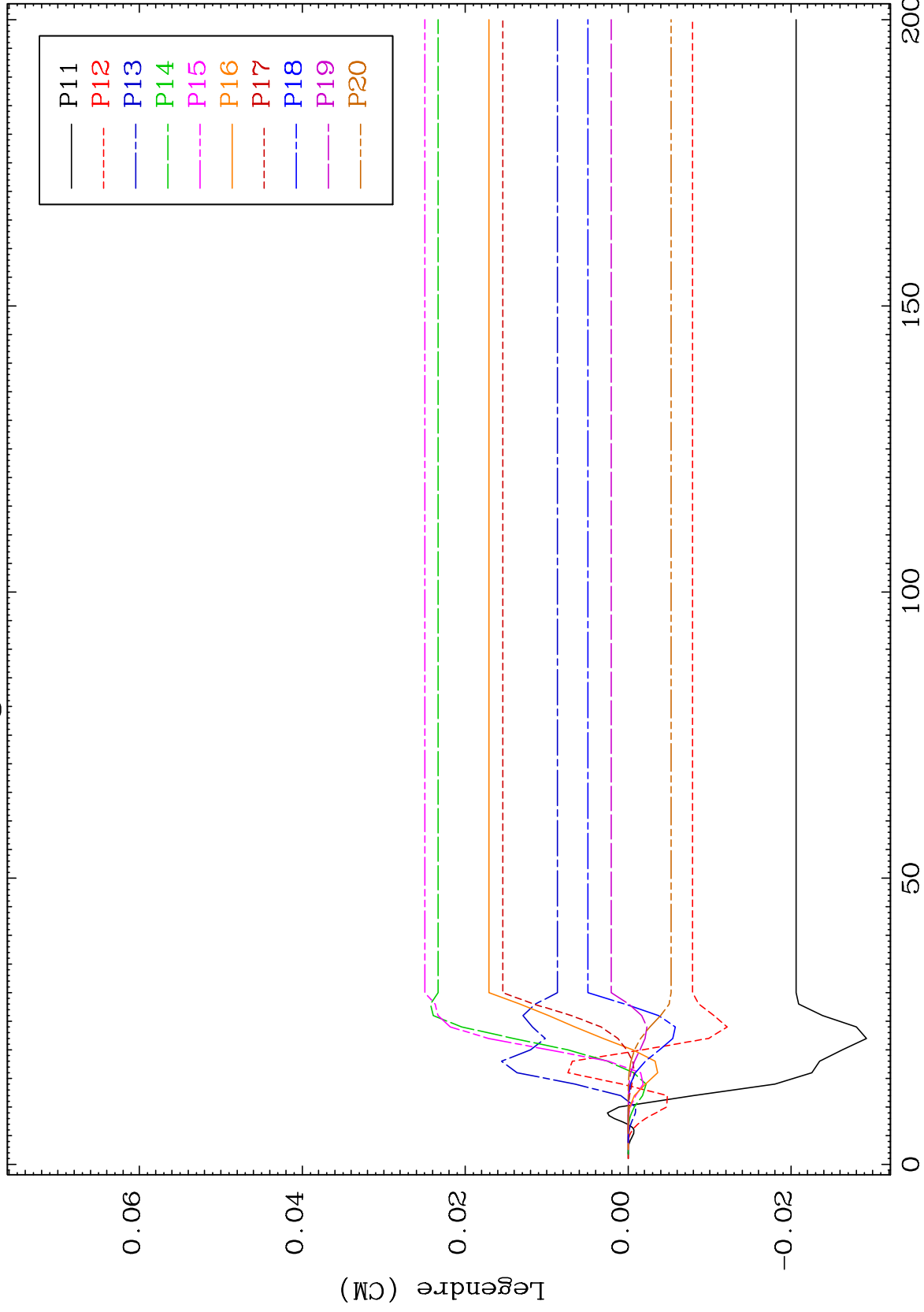




MAT 7534

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

75-Re-188



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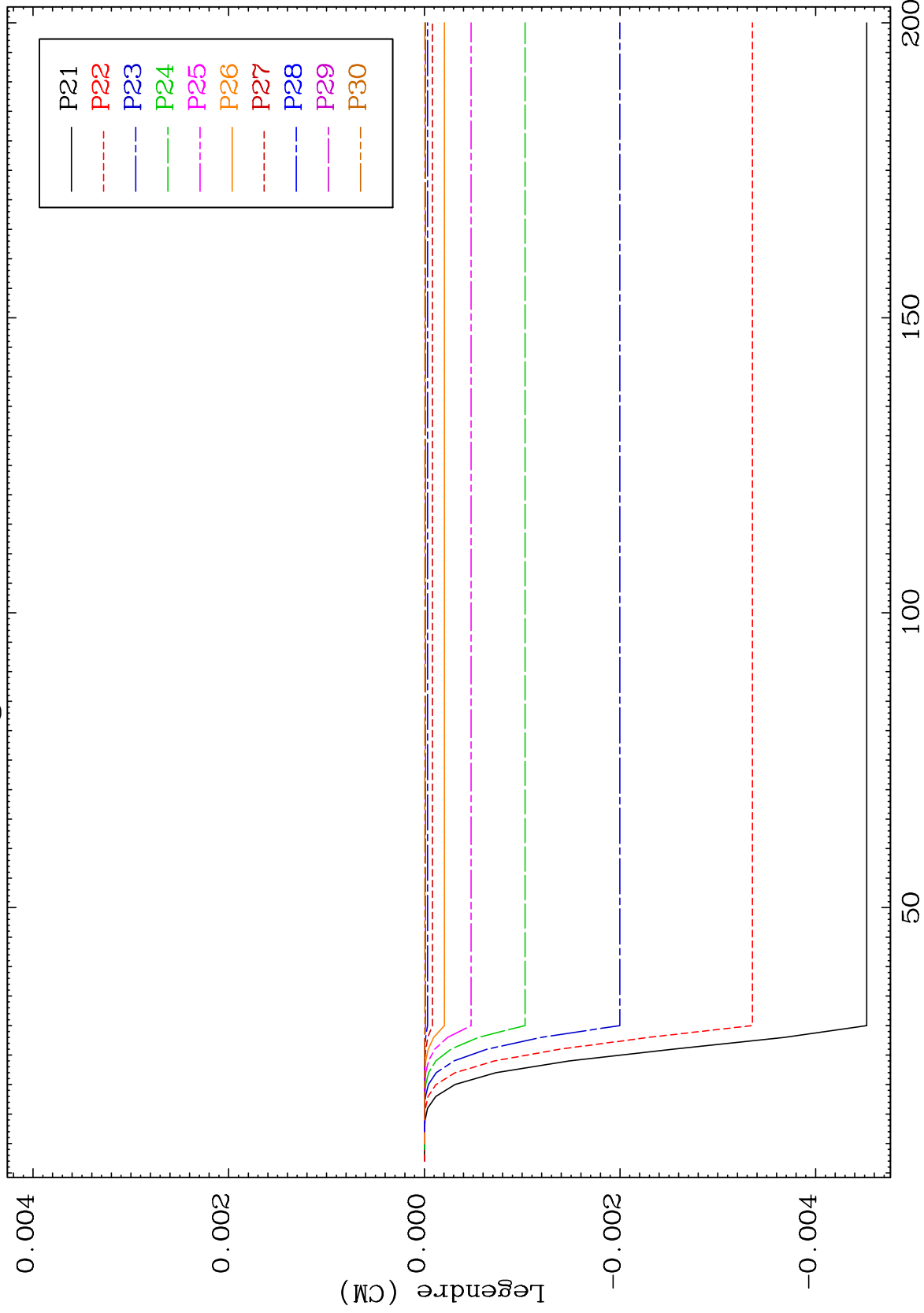
Incident Energy (MeV)

75-Re-188

MAT 7534

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

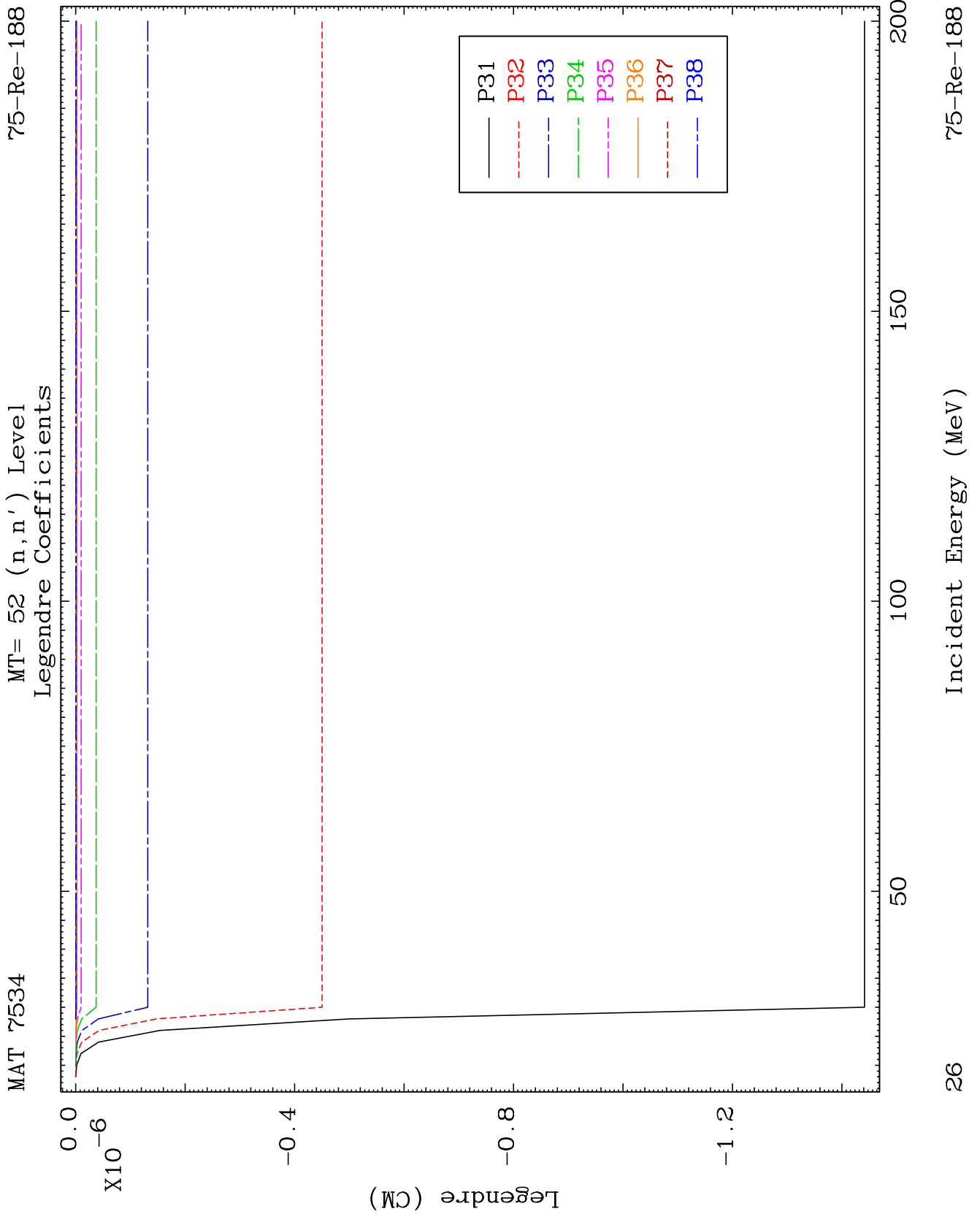
75-Re-188



25

Incident Energy (MeV)

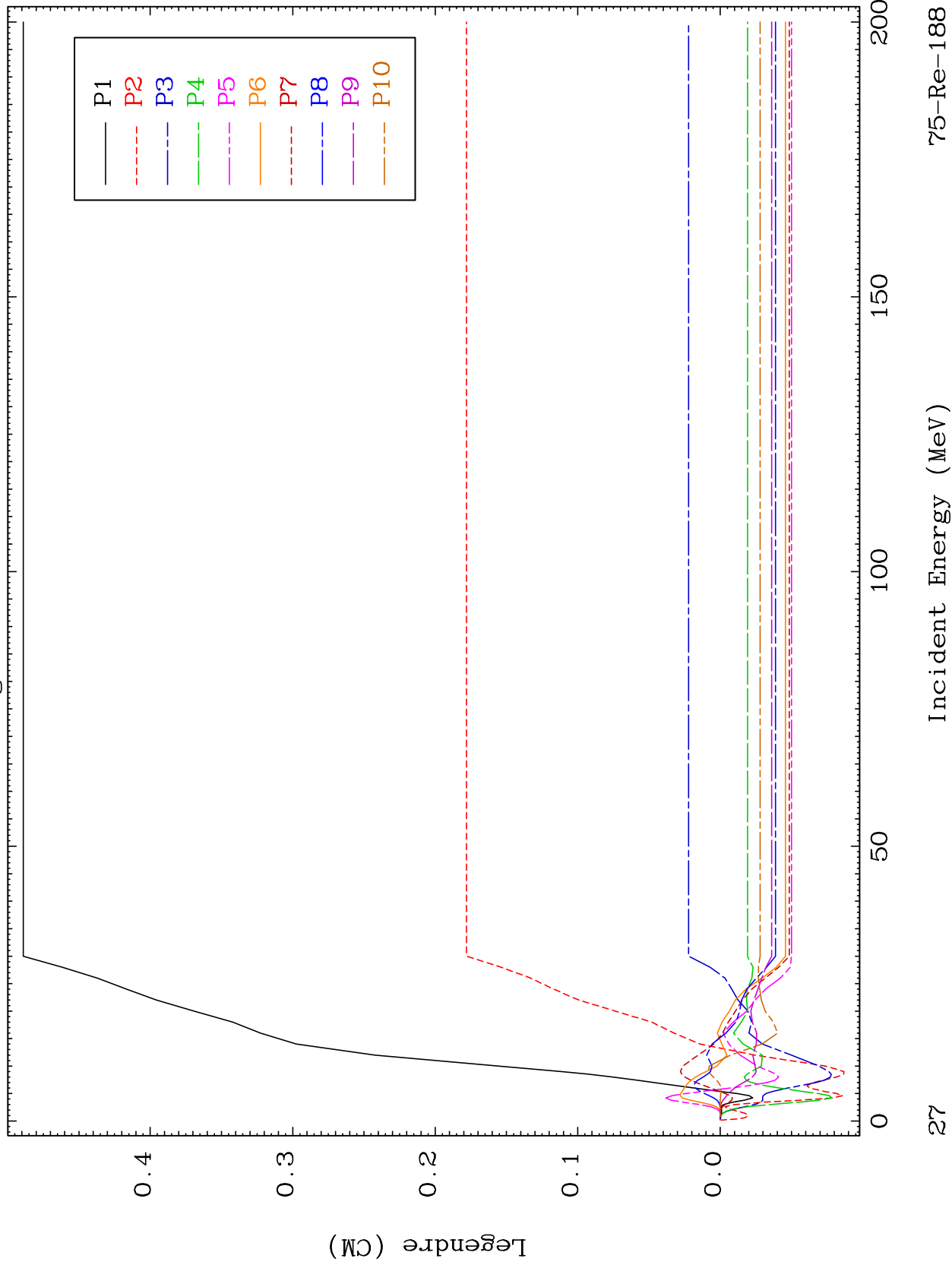
75-Re-188



MAT 7534

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

75-Re-188



75-Re-188

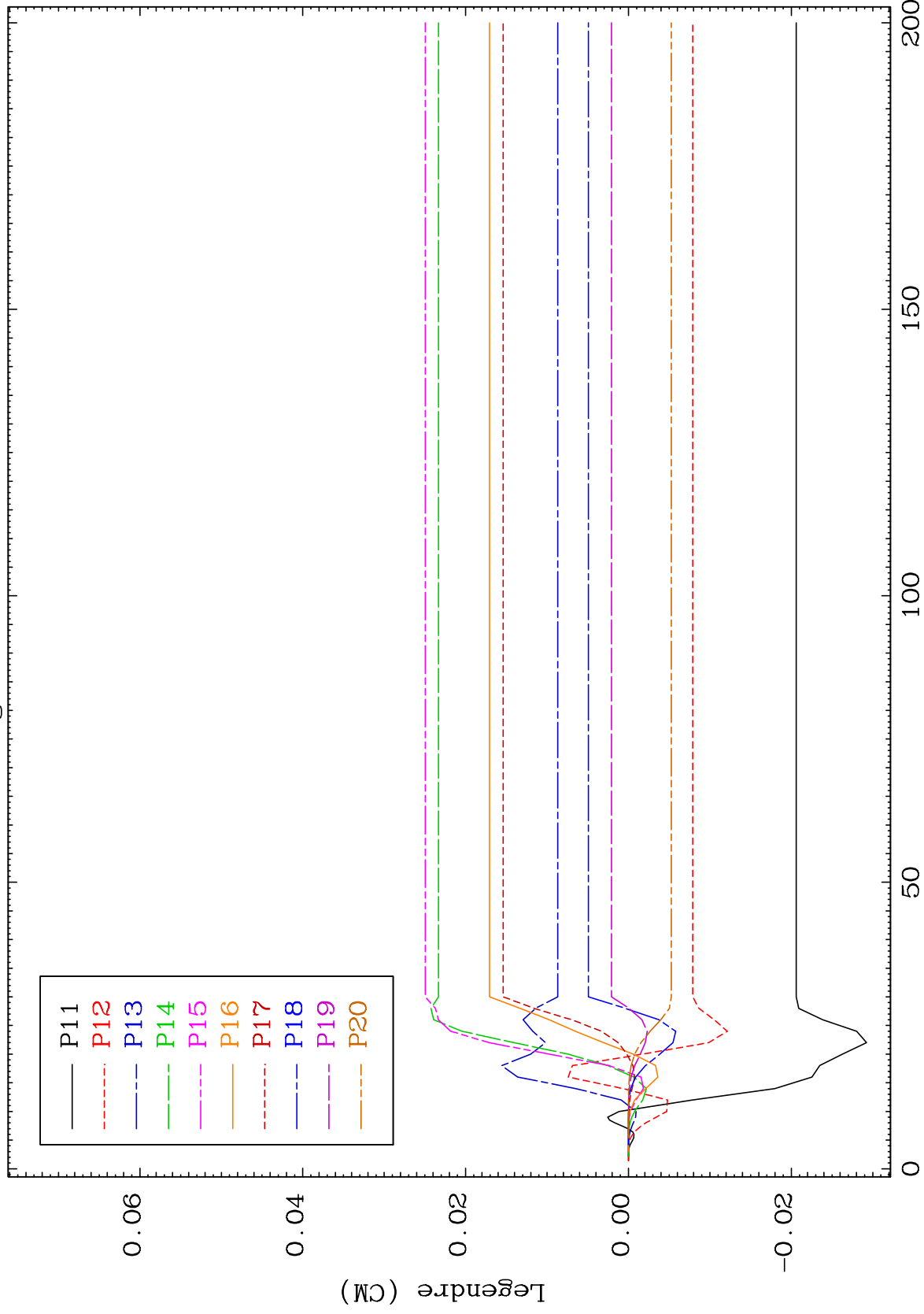
Incident Energy (MeV)

27

MAT 7534

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

75-Re-188



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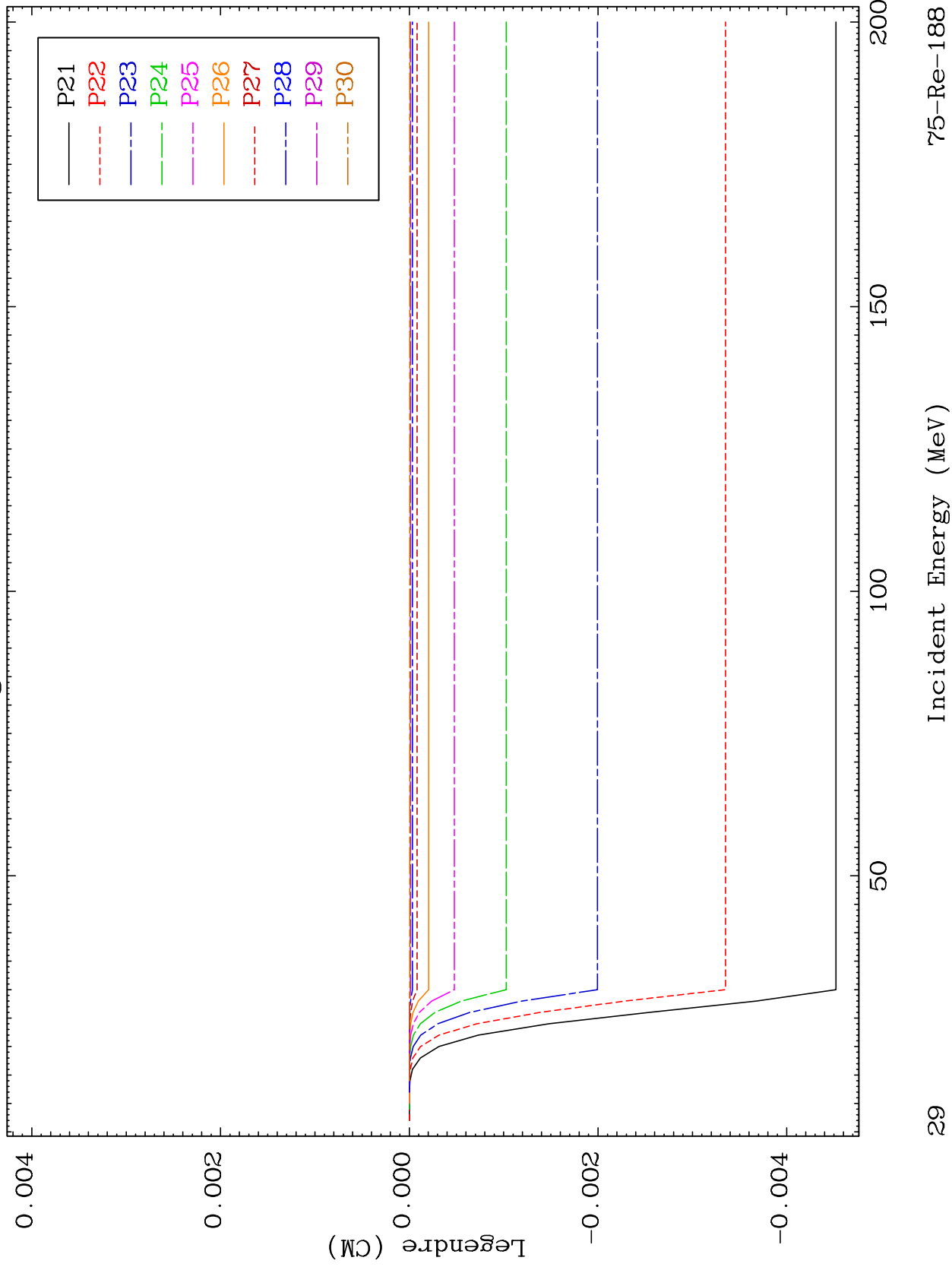
Incident Energy (MeV)

75-Re-188

MAT 7534

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

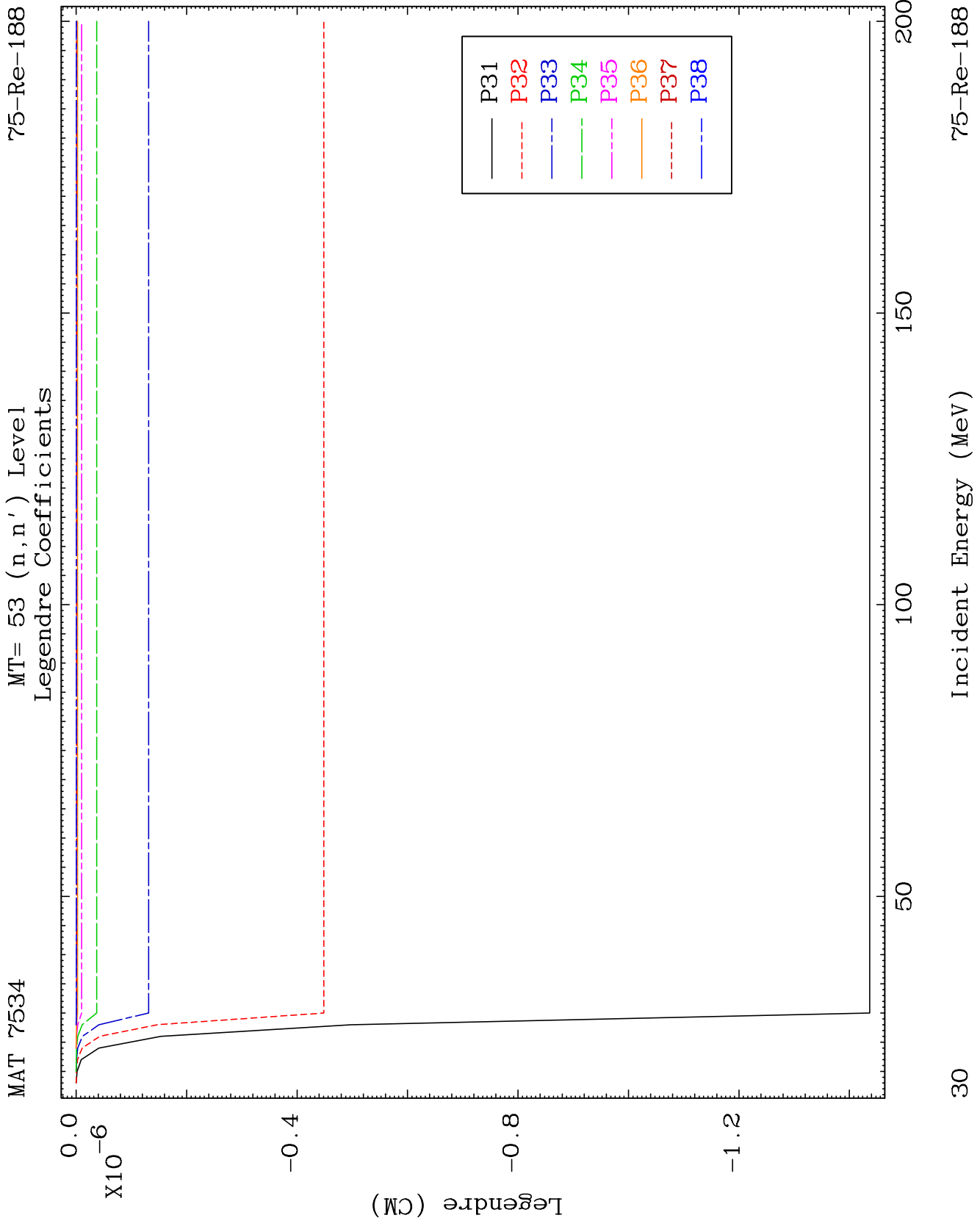
75-Re-188



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Incident Energy (MeV)

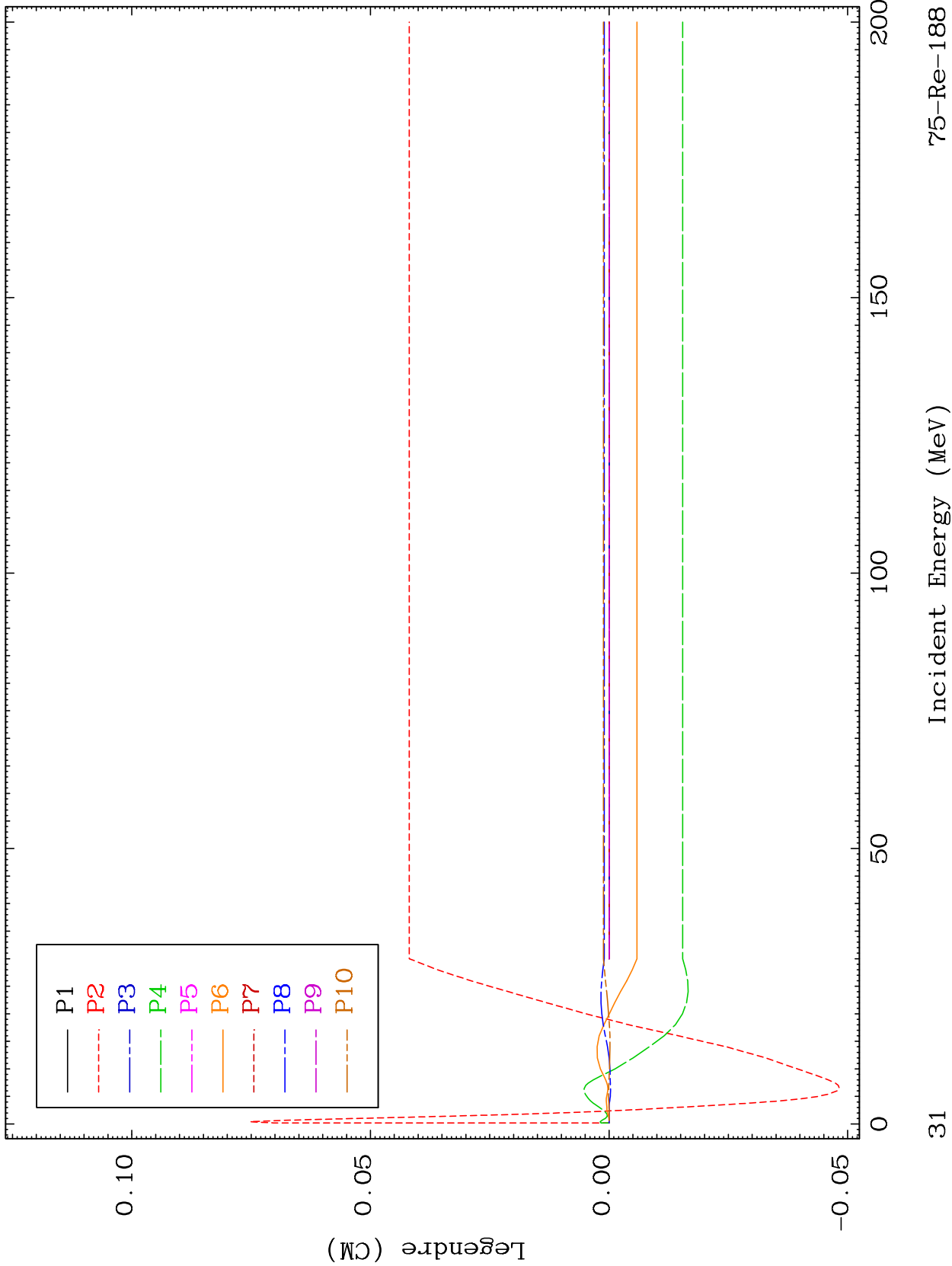
75-Re-188



MAT 7534

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

75-Re-188



31

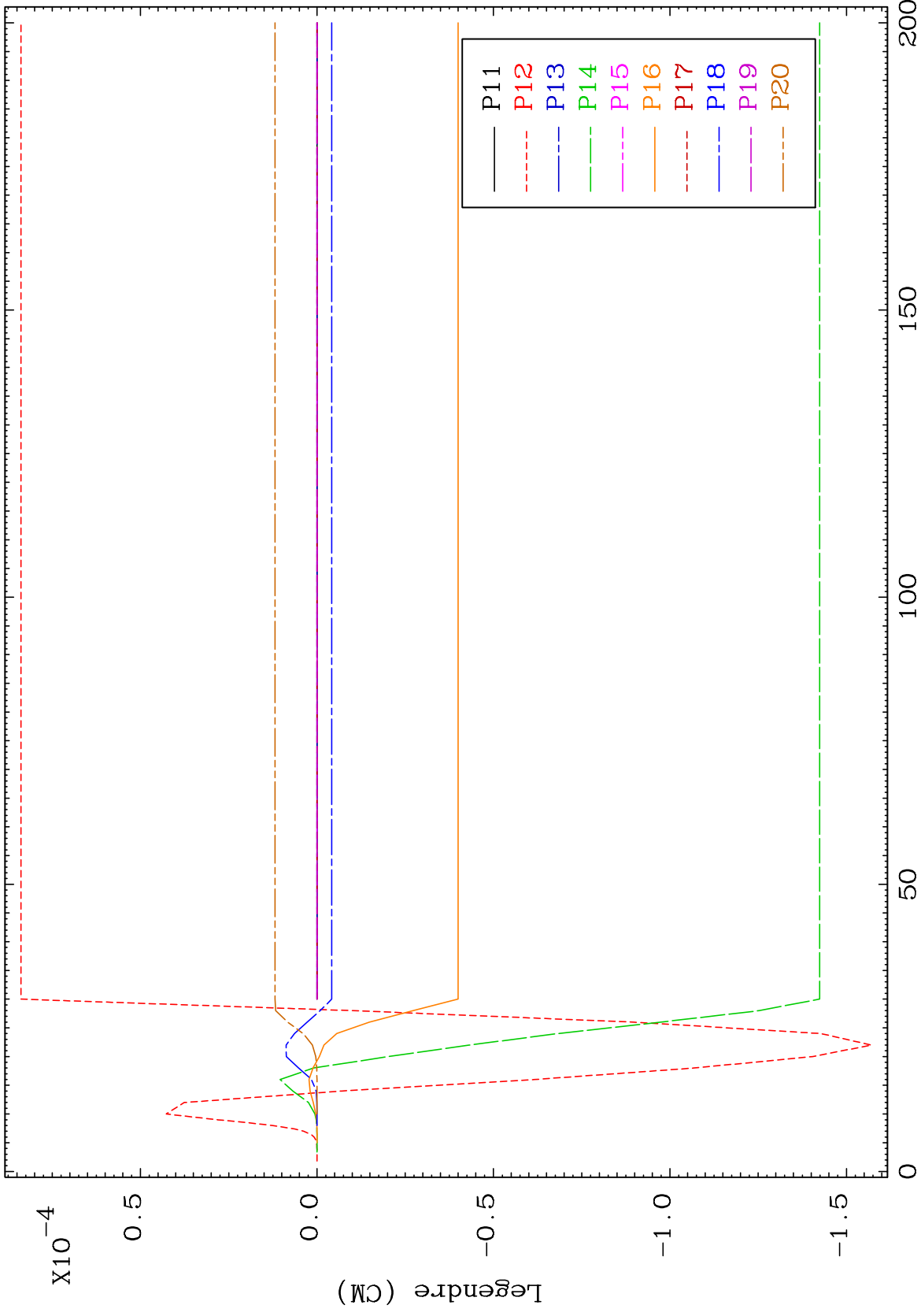
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MAT 7534

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

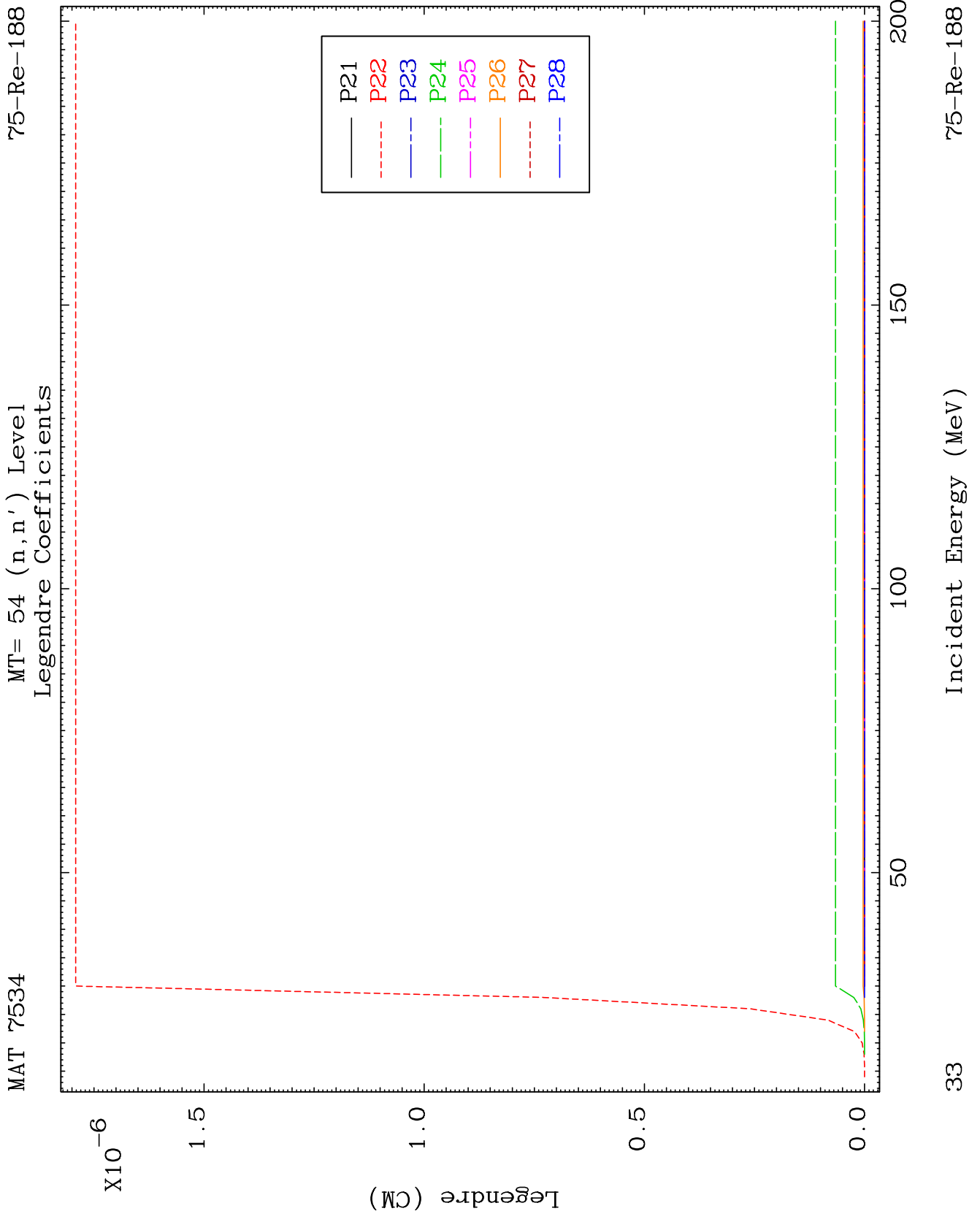
75-Re-188



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Incident Energy (MeV)

75-Re-188

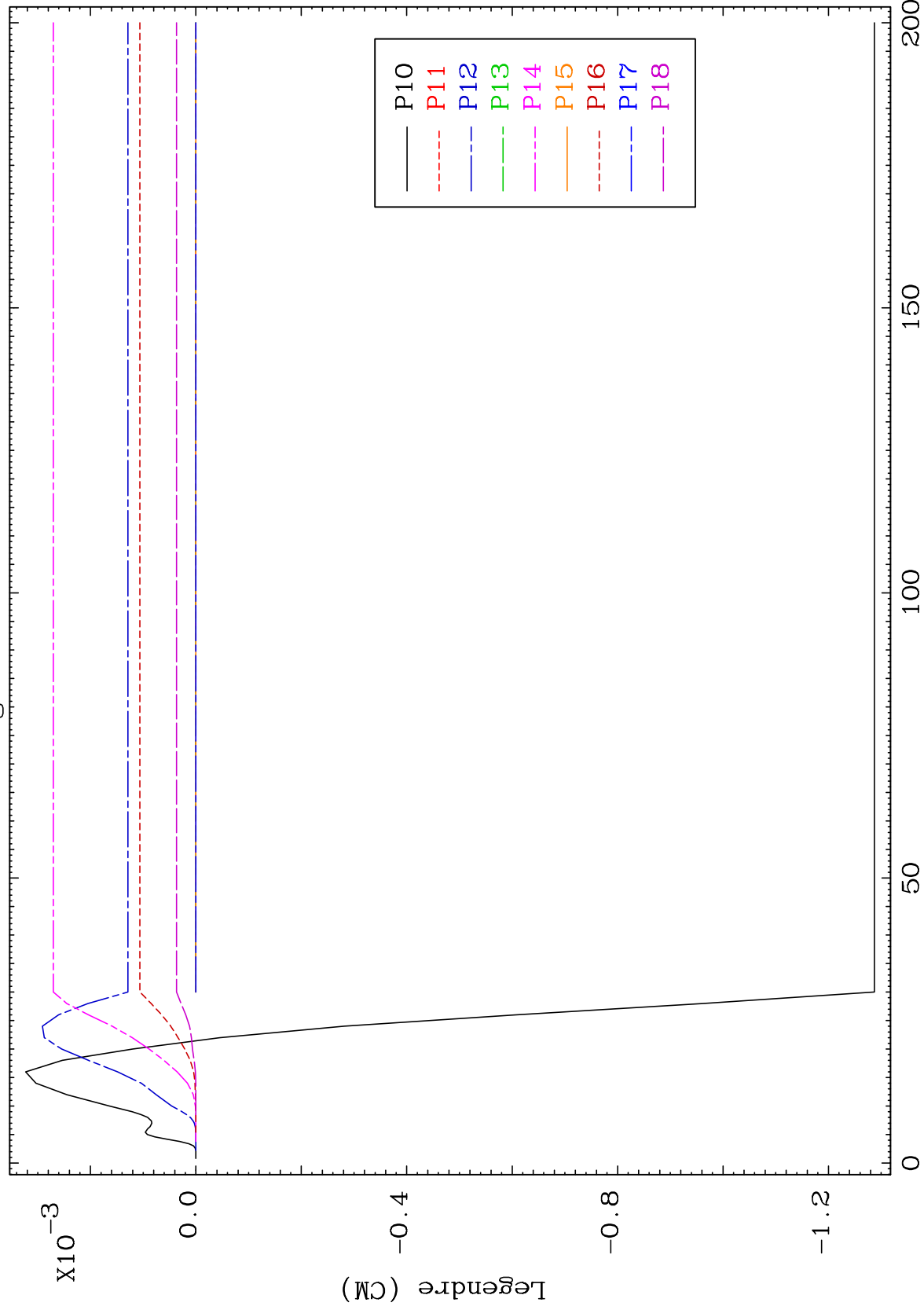




MAT 7534

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

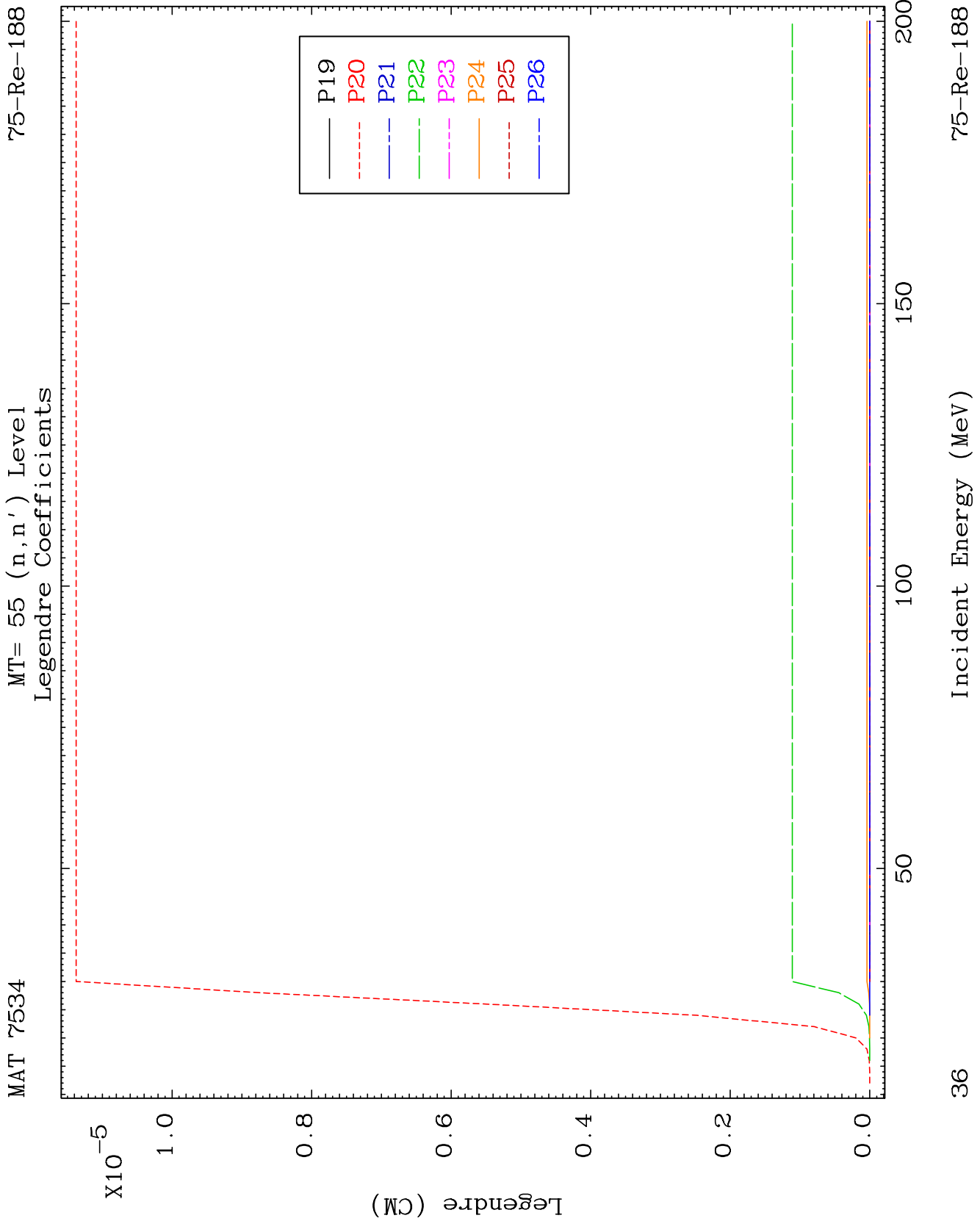
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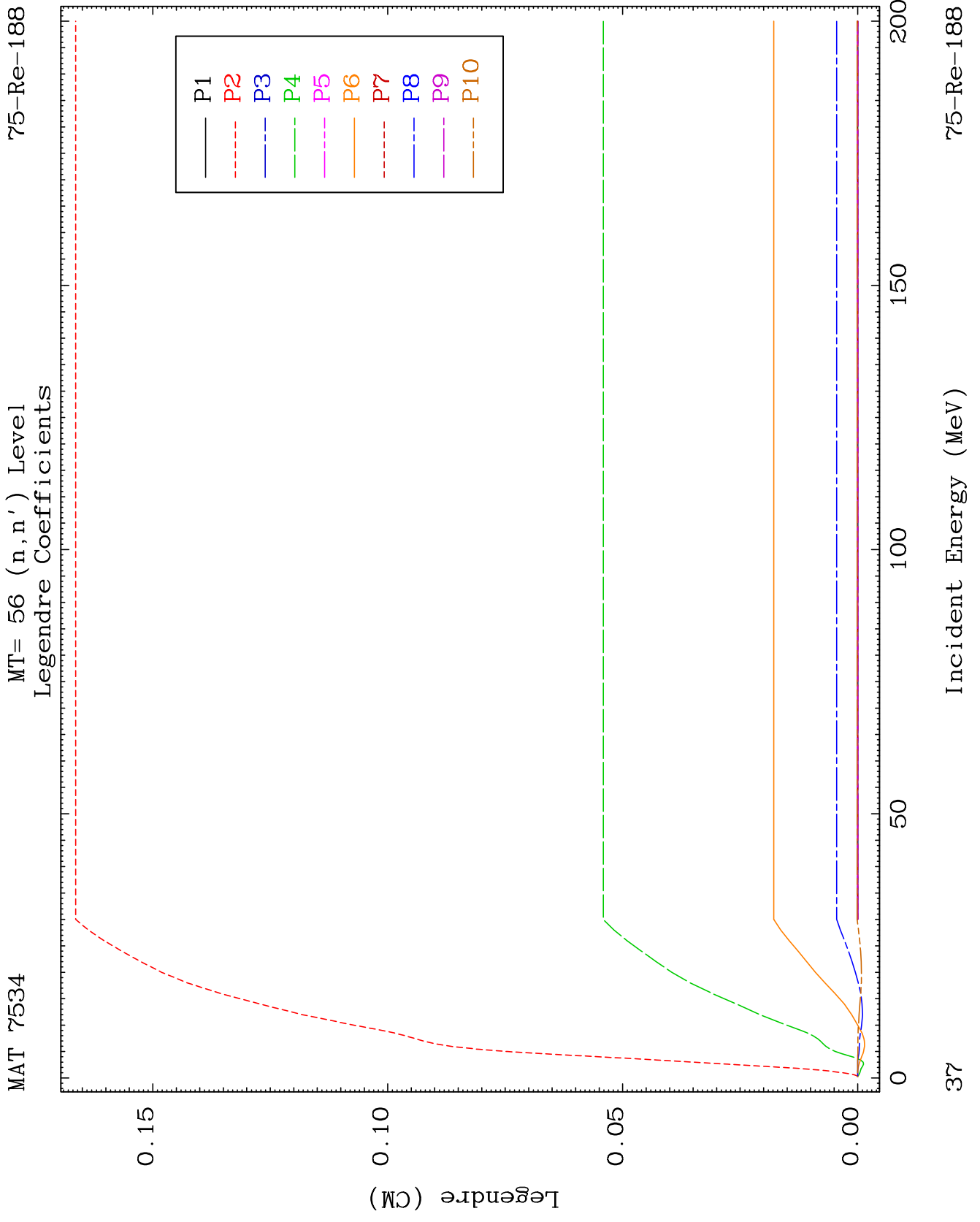


35

Incident Energy (MeV)

75-Re-188

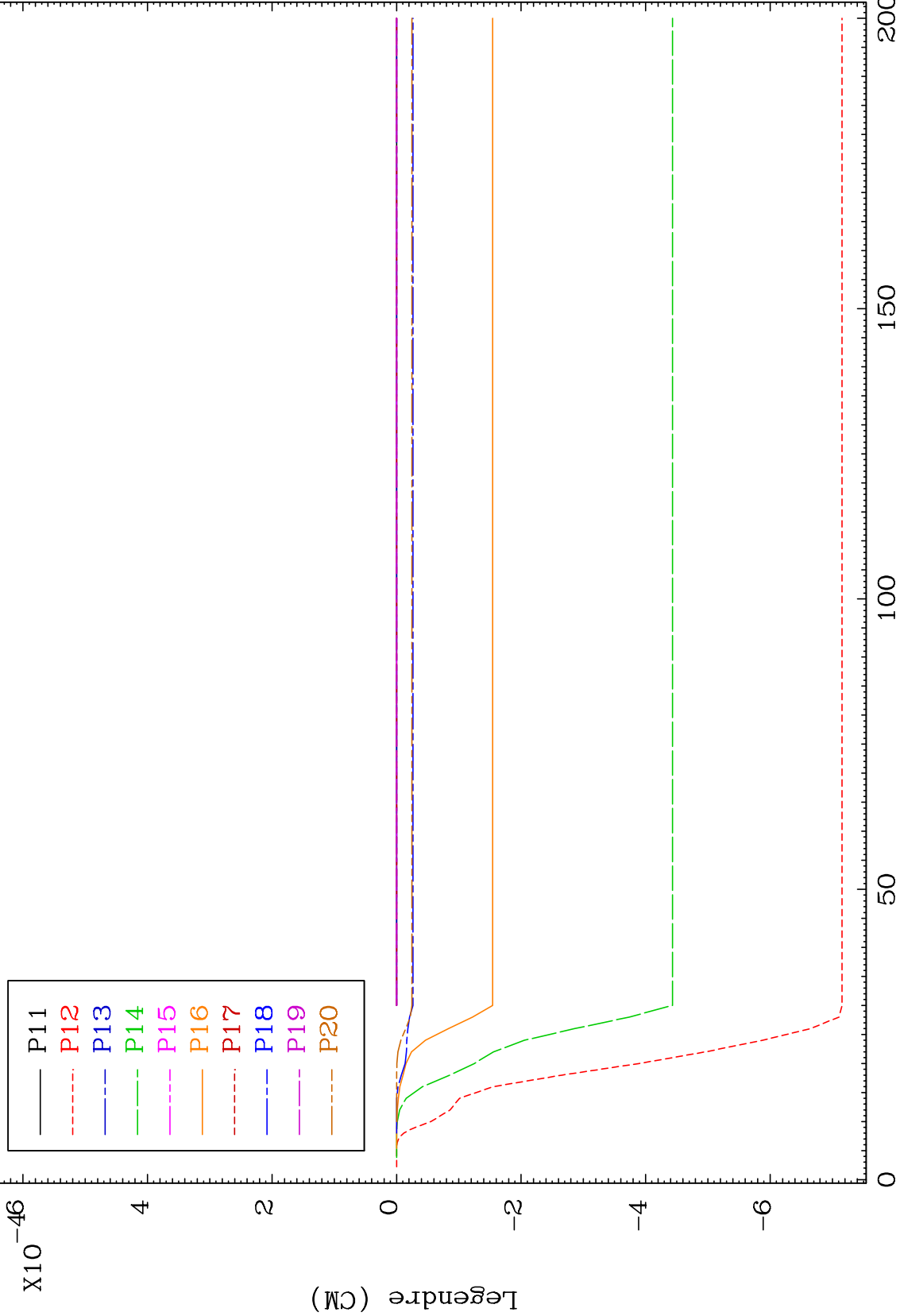
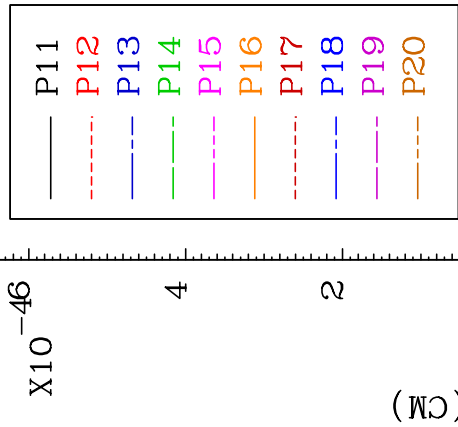




MAT 7534

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

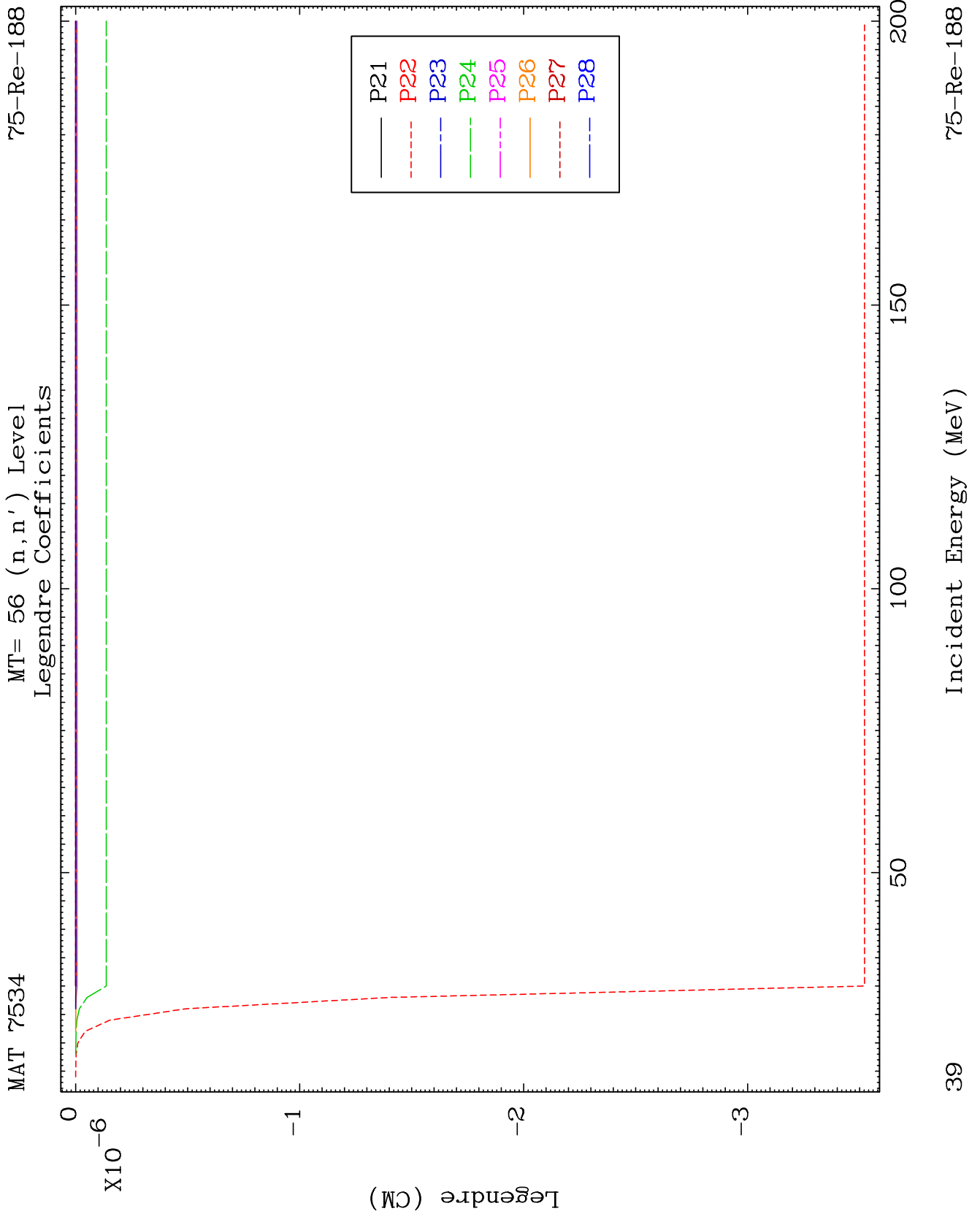
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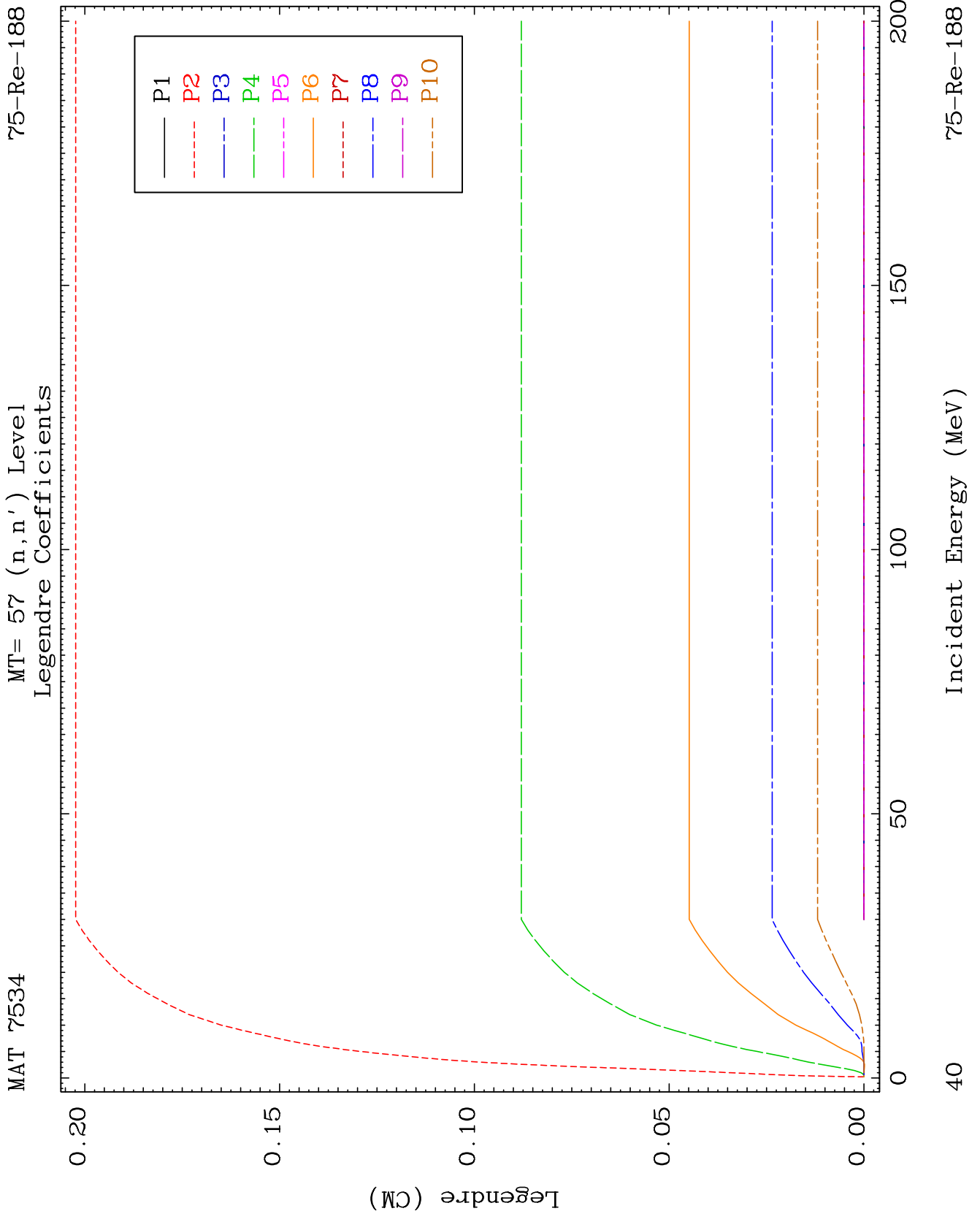
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Incident Energy (MeV)

75-Re-188



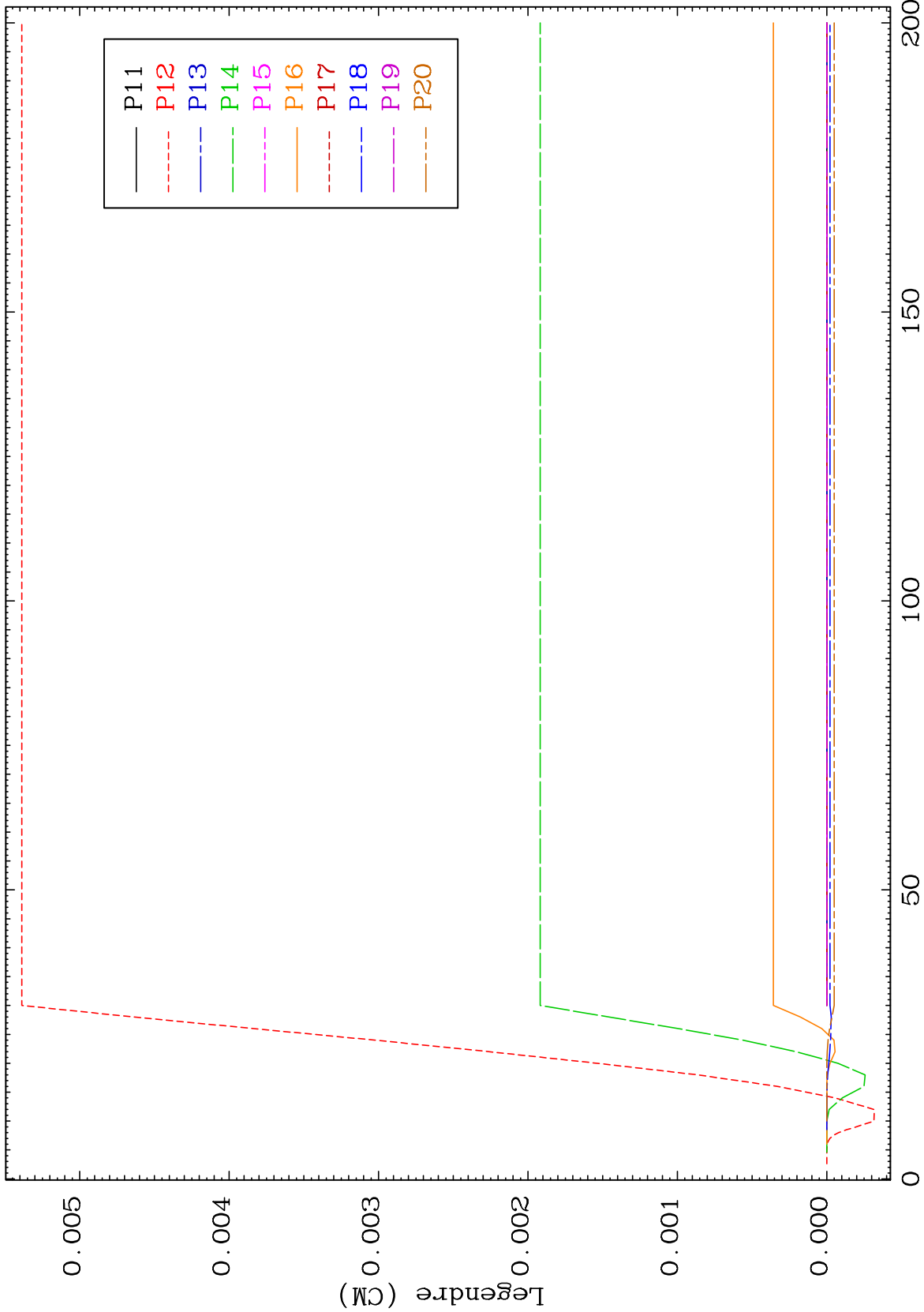




MAT 7534

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

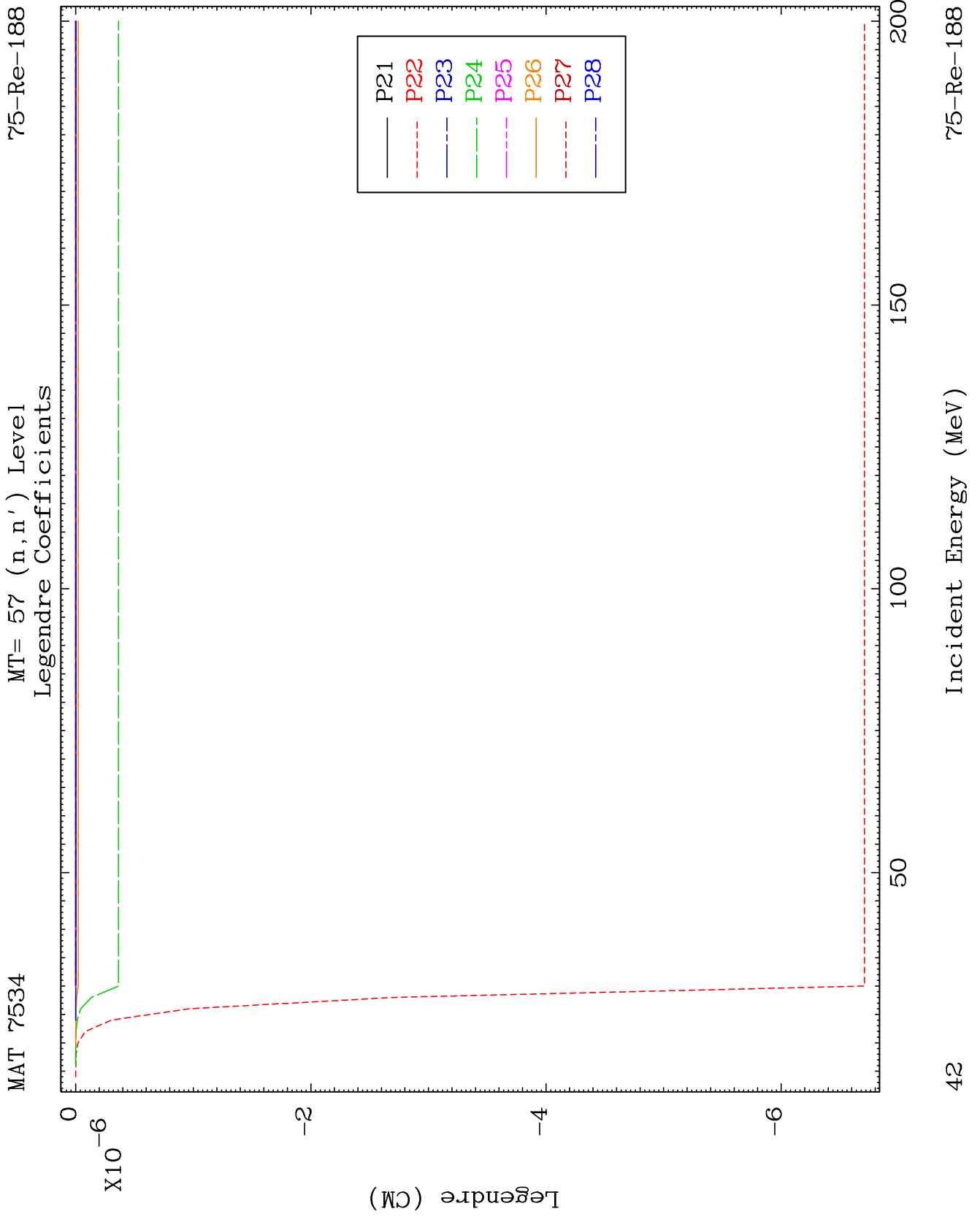
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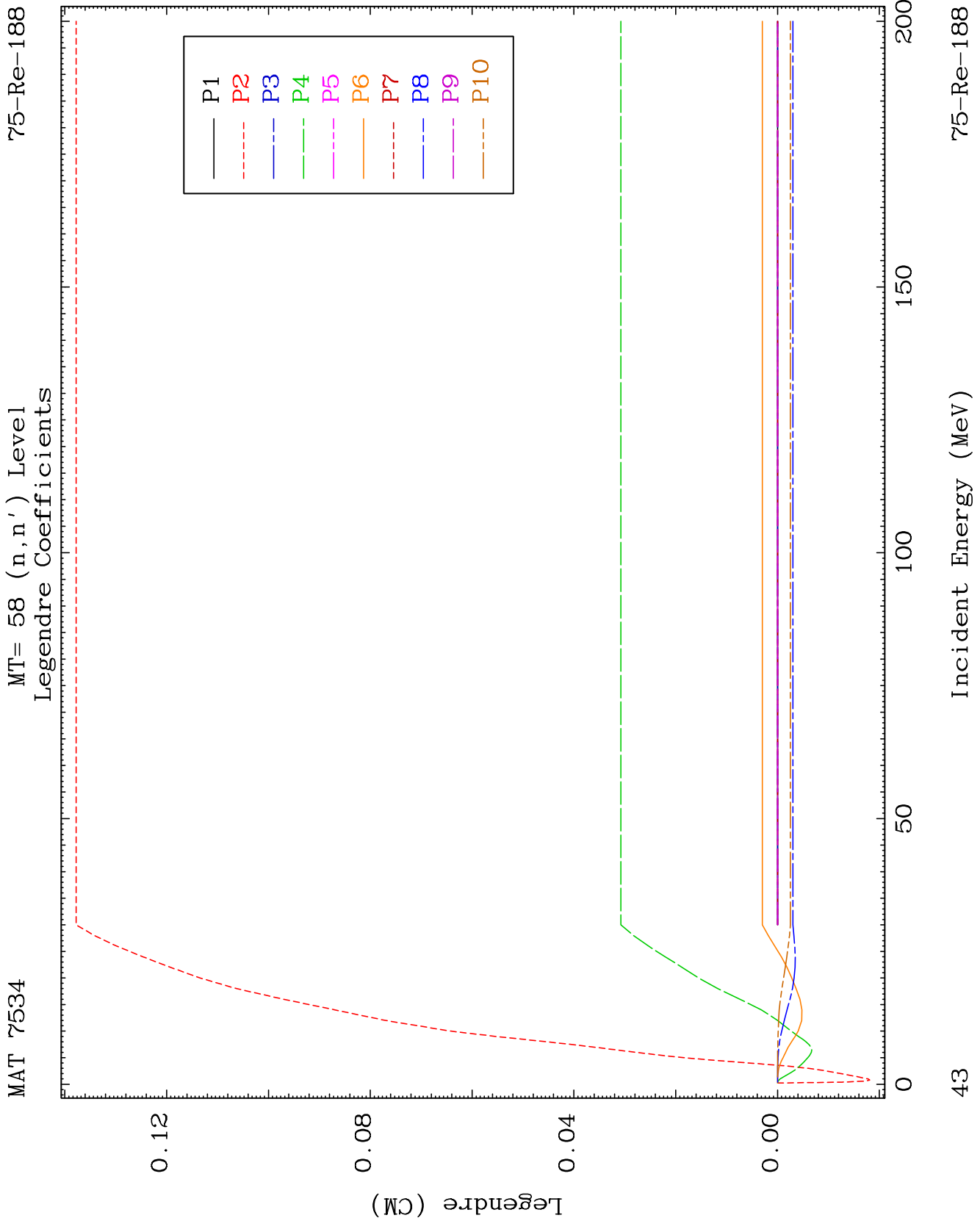


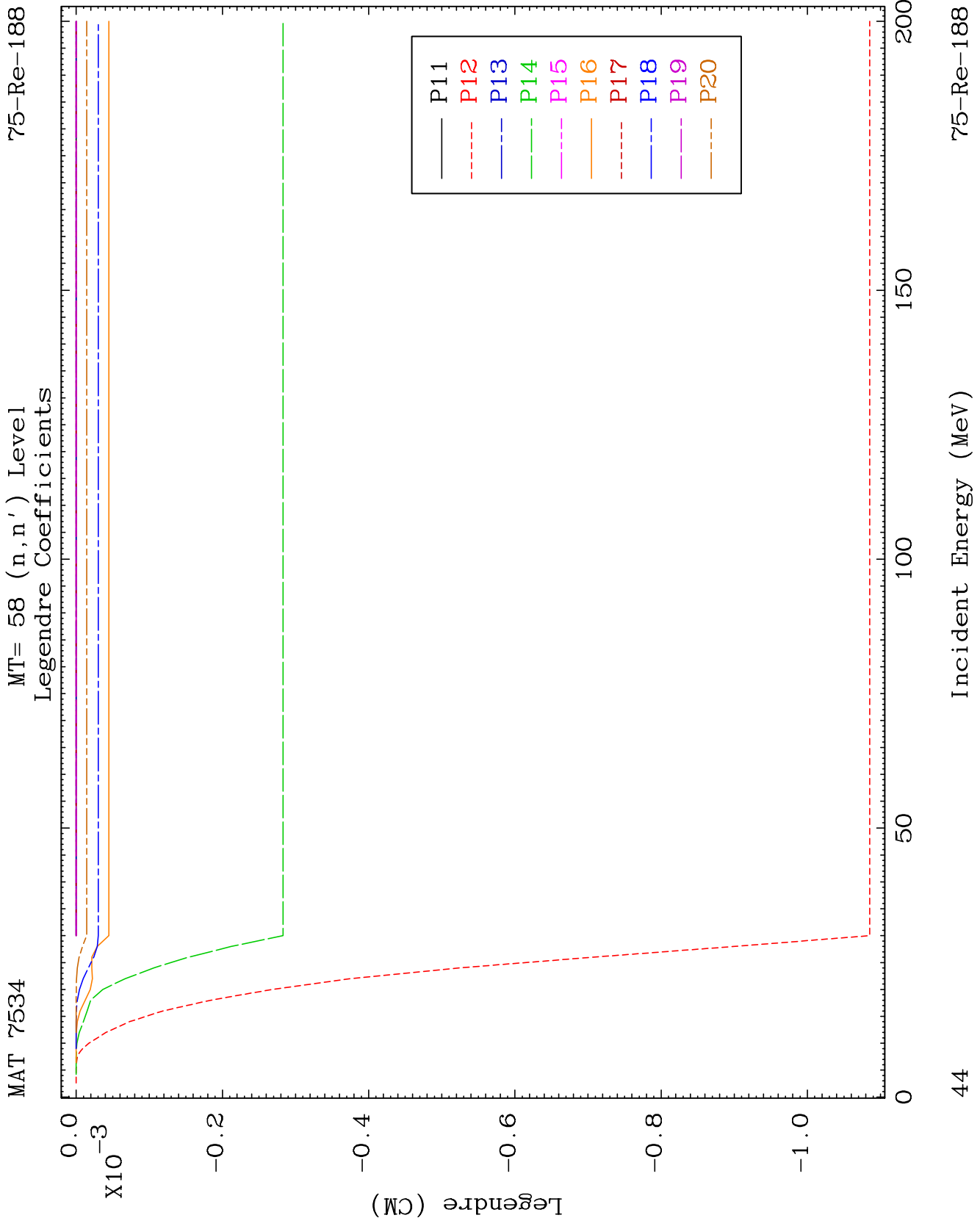
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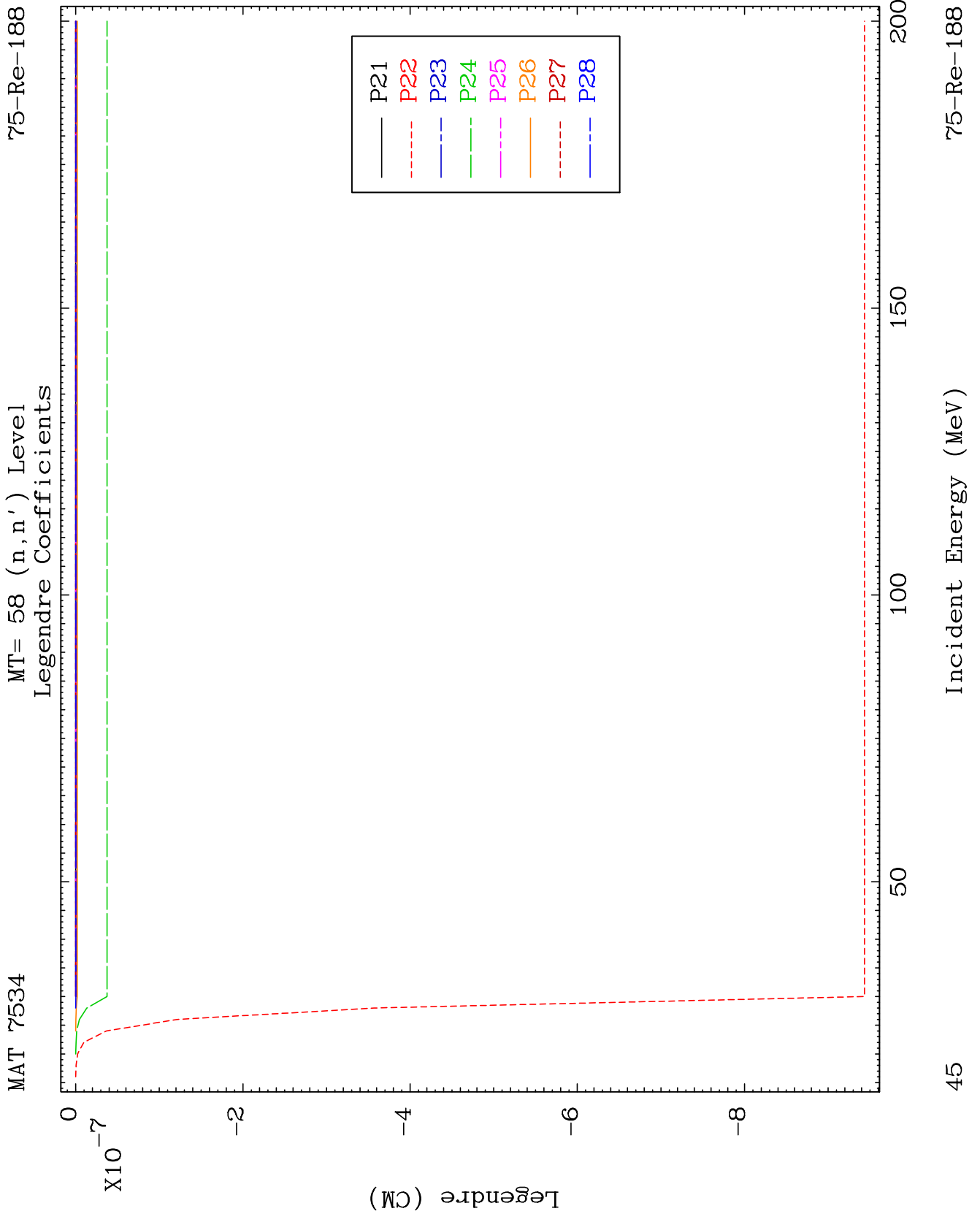
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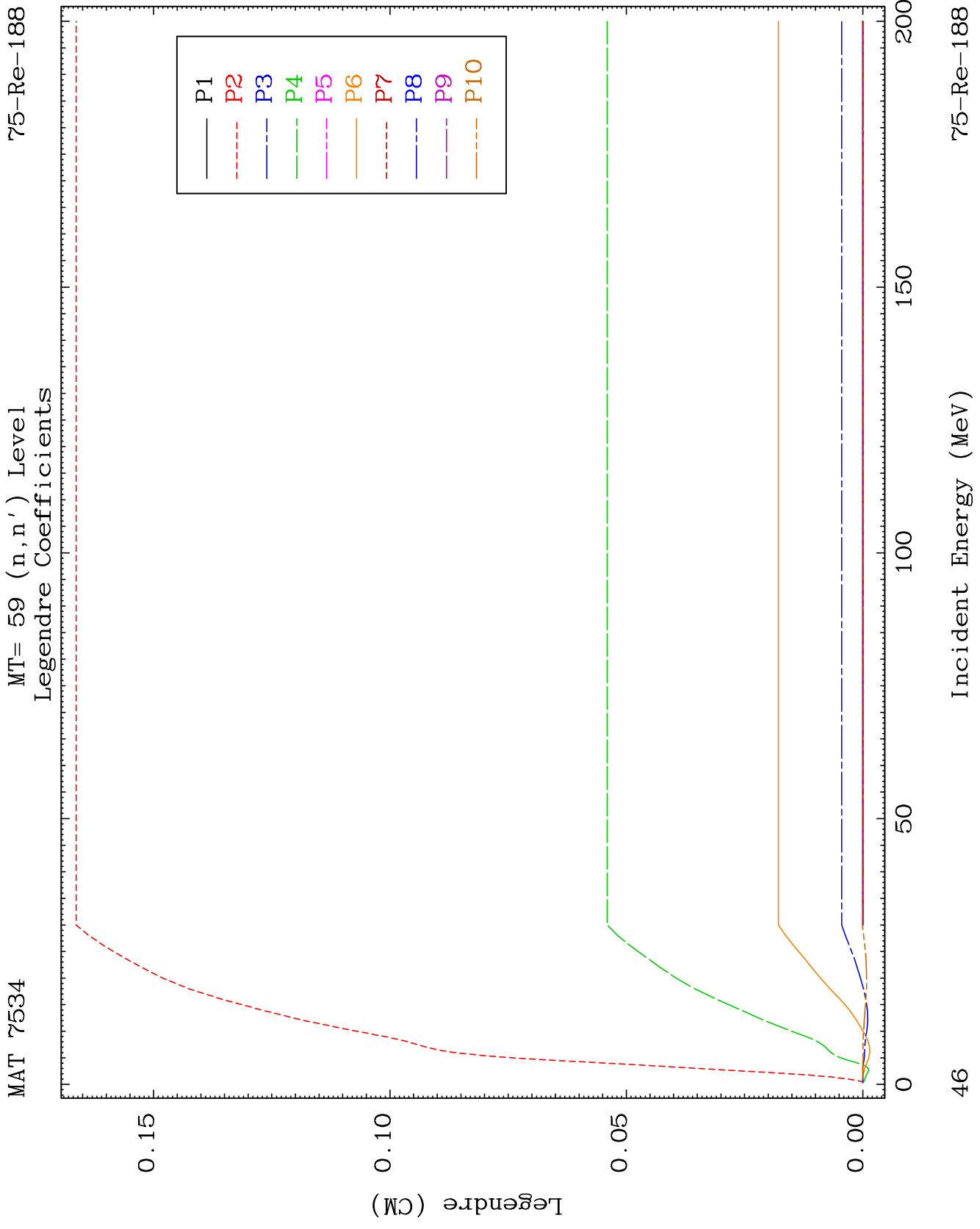
75-Re-188











75-Re-188

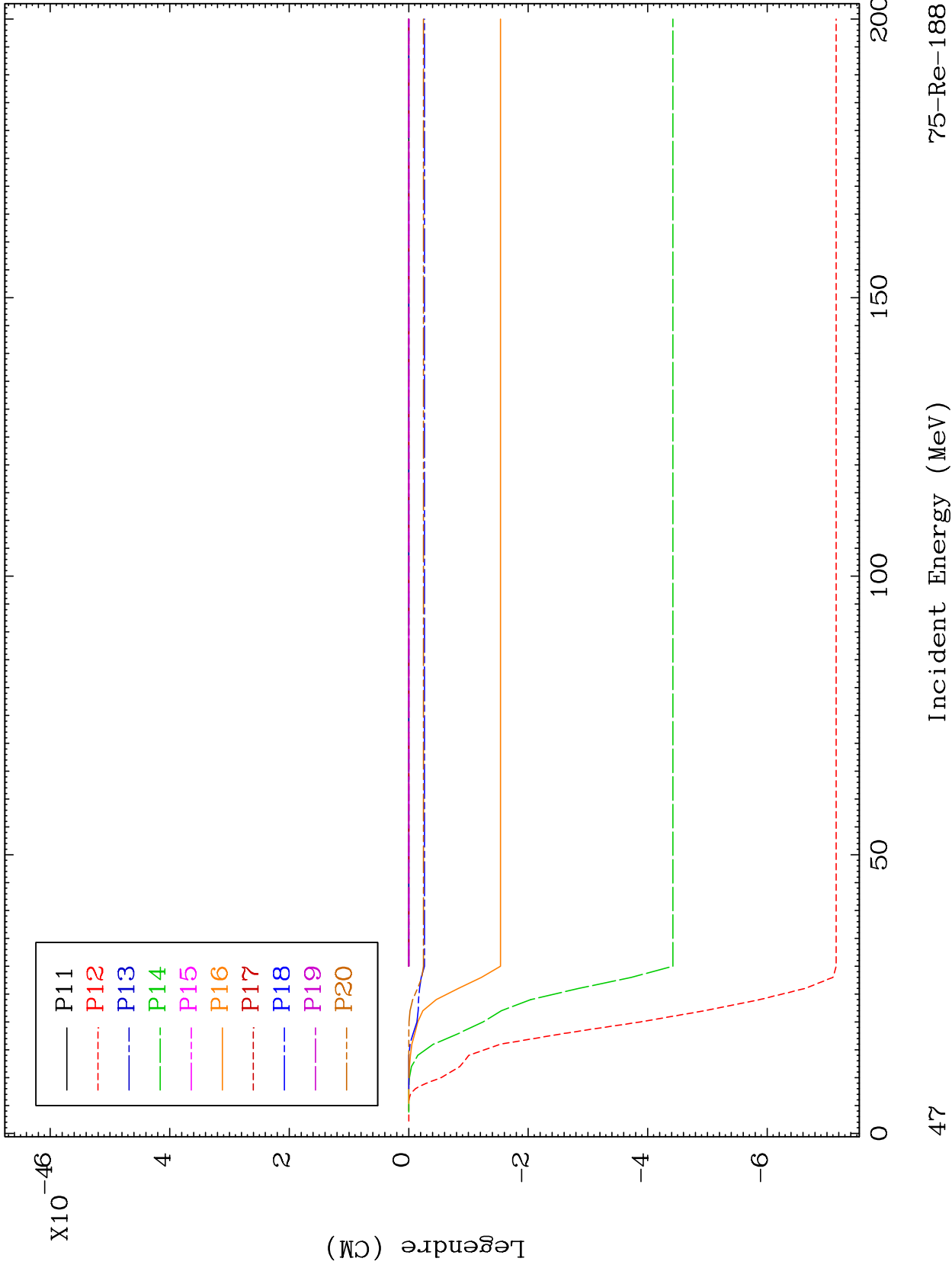
Incident Energy (MeV)

46

MAT 7534

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

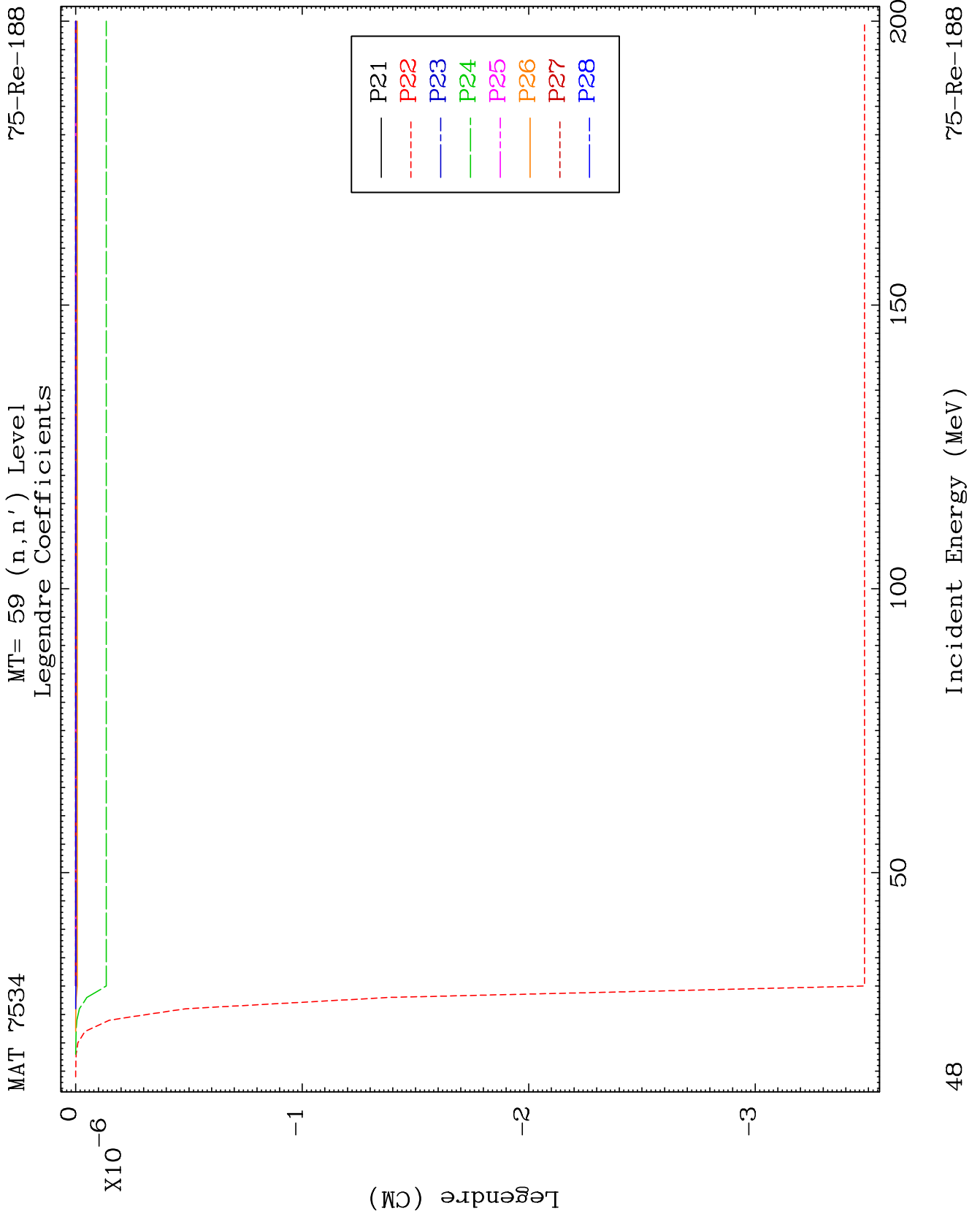
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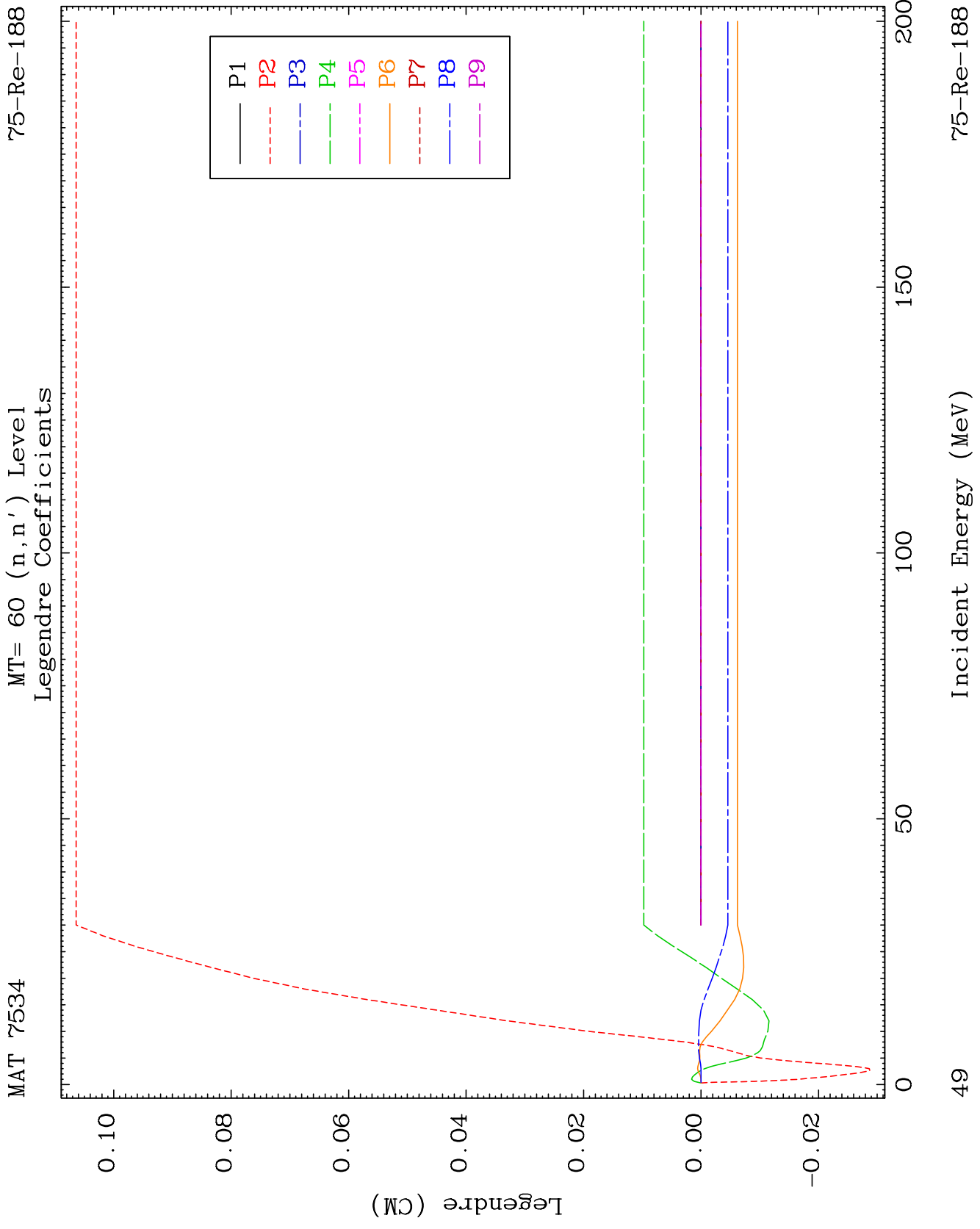


47

75-Re-188



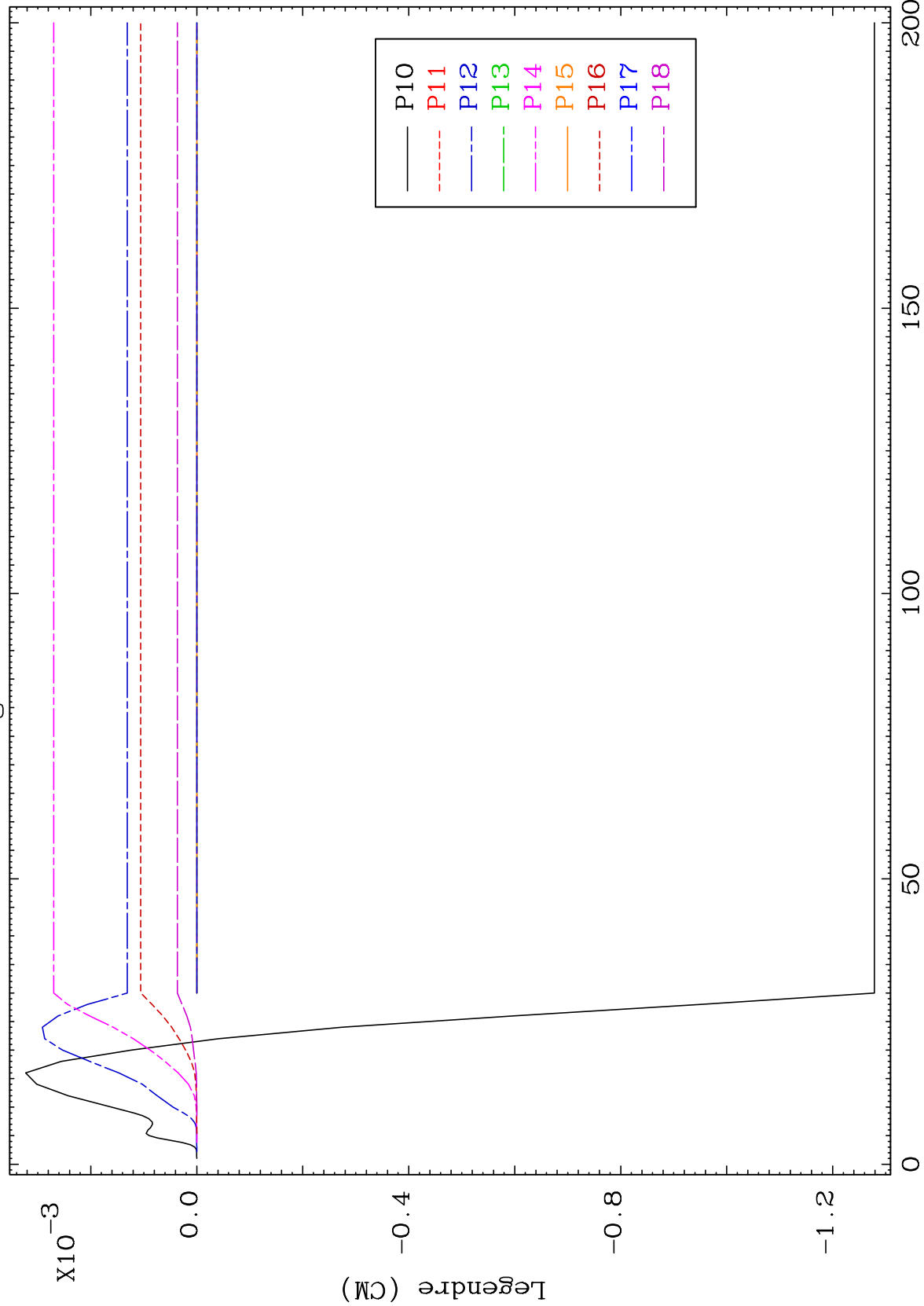




MAT 7534

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

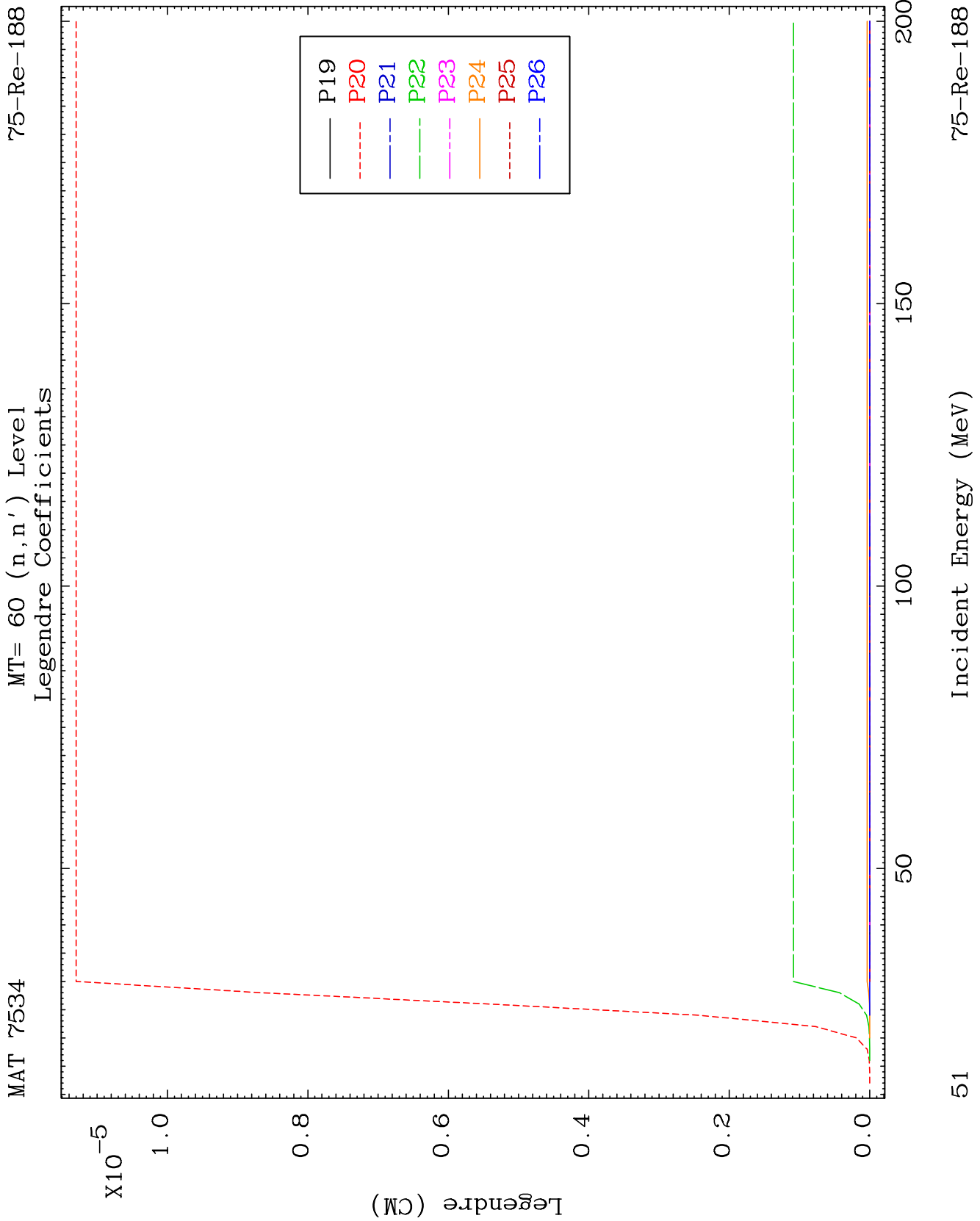
75-Re-188



75-Re-188

Incident Energy (MeV)

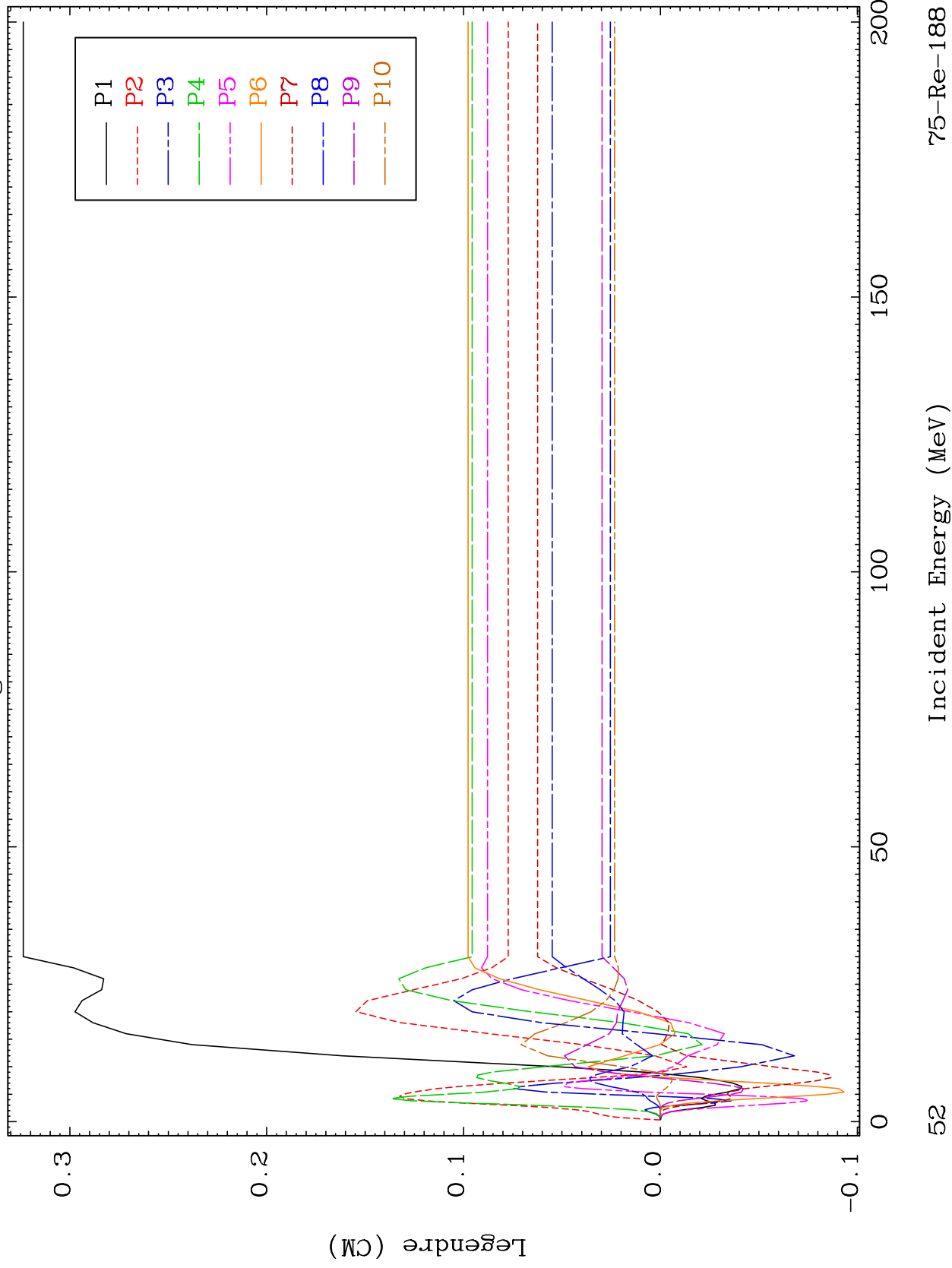
50



MAT 7534

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

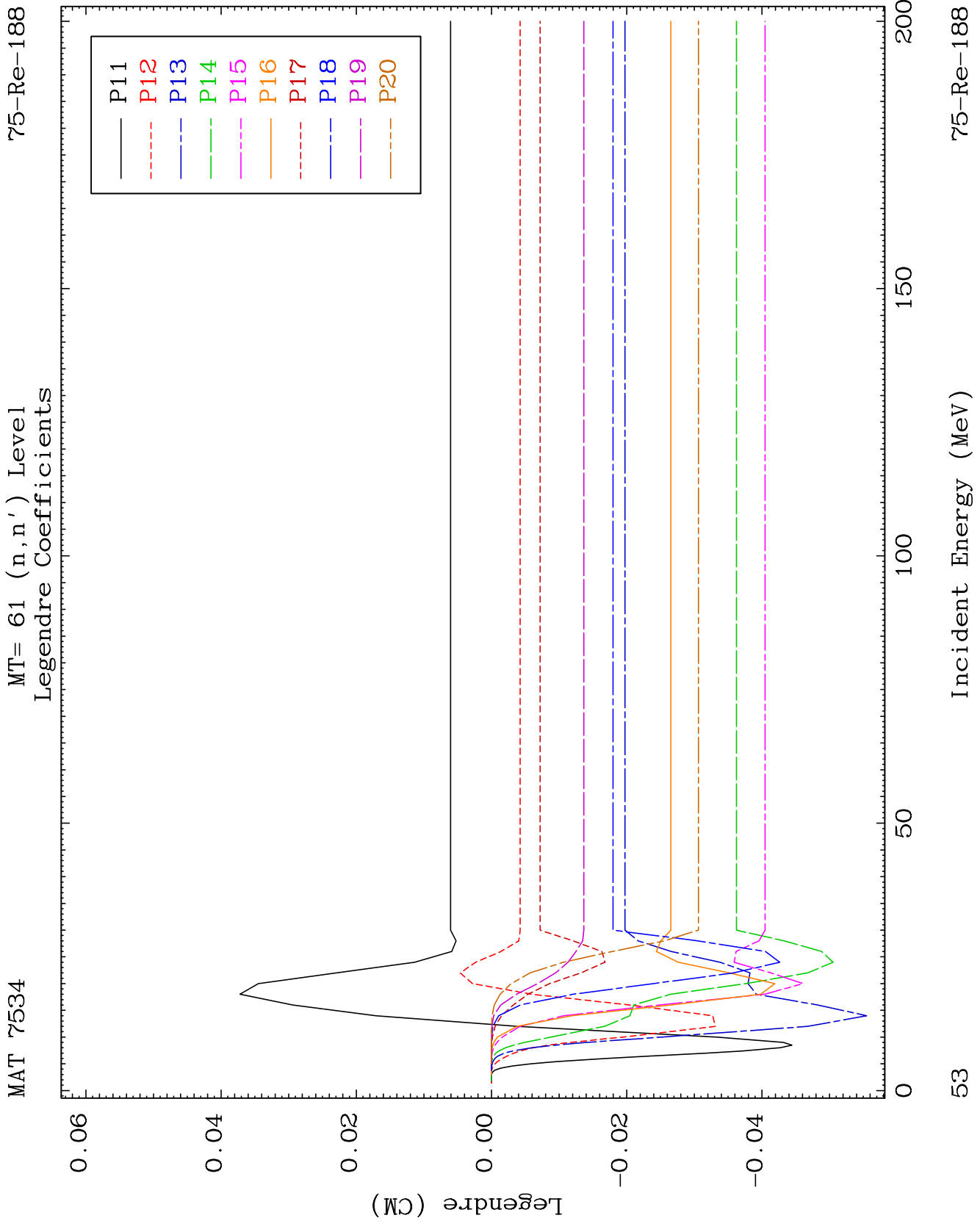
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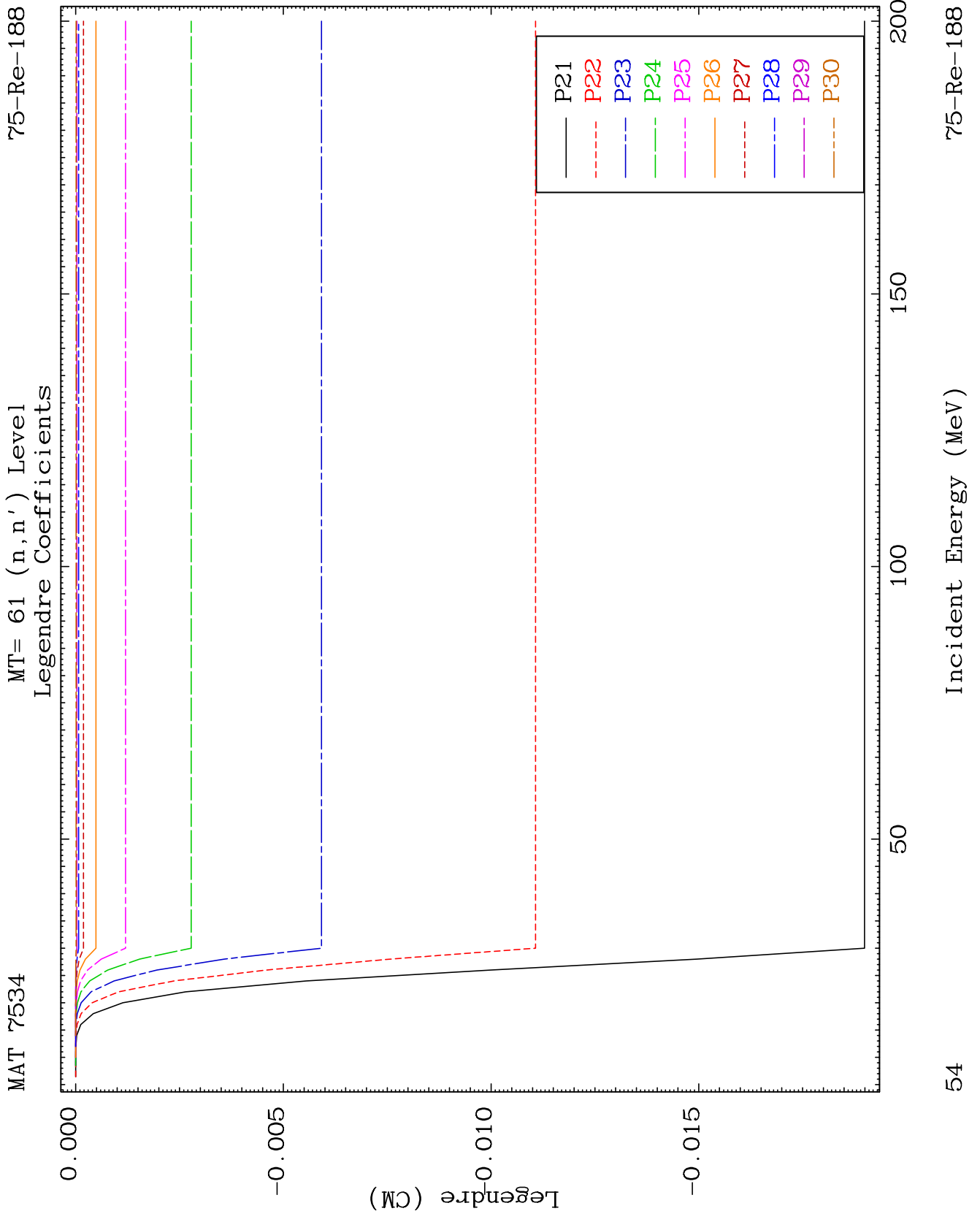


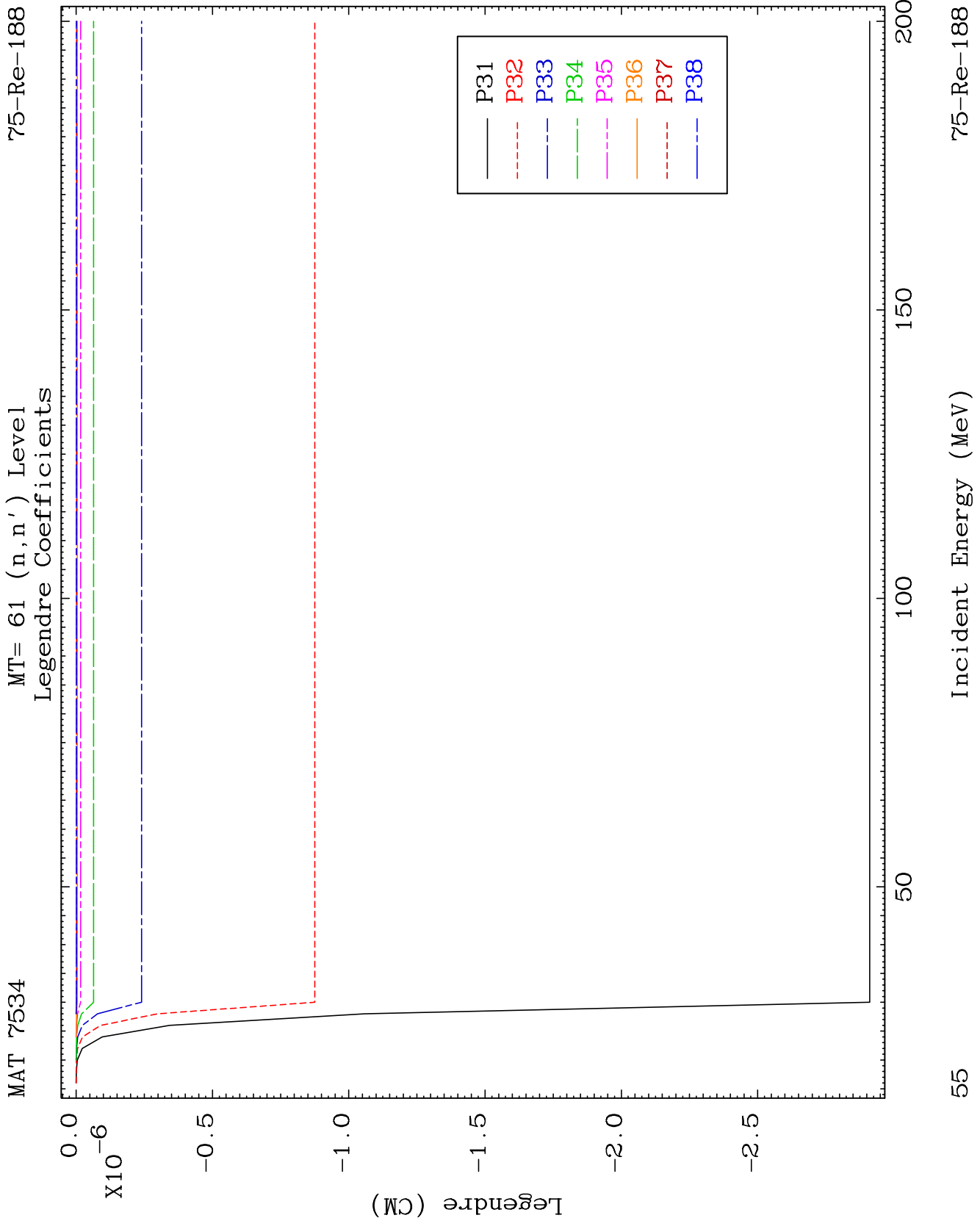
75-Re-188

Incident Energy (MeV)

52





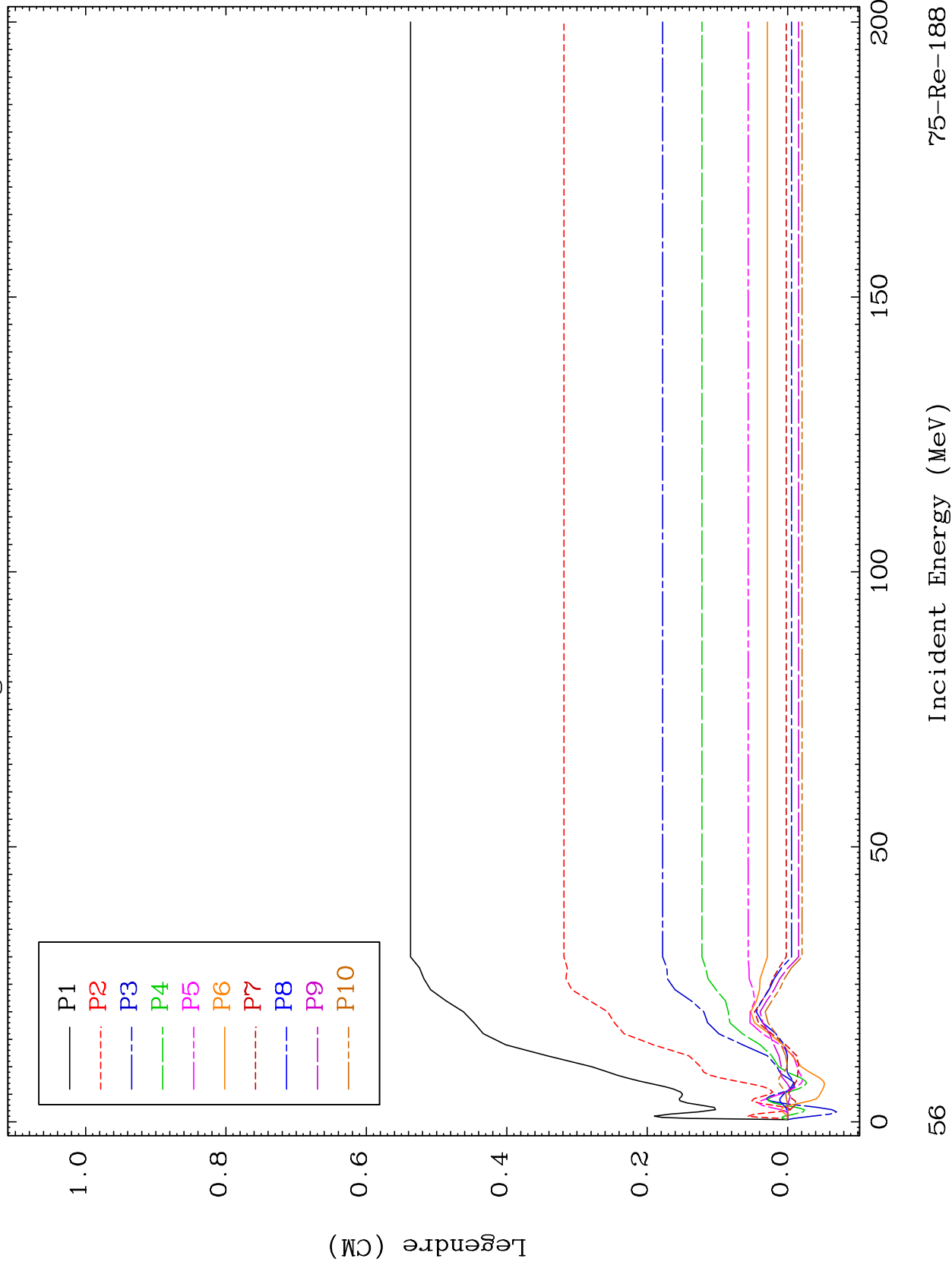




MAT 7534

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

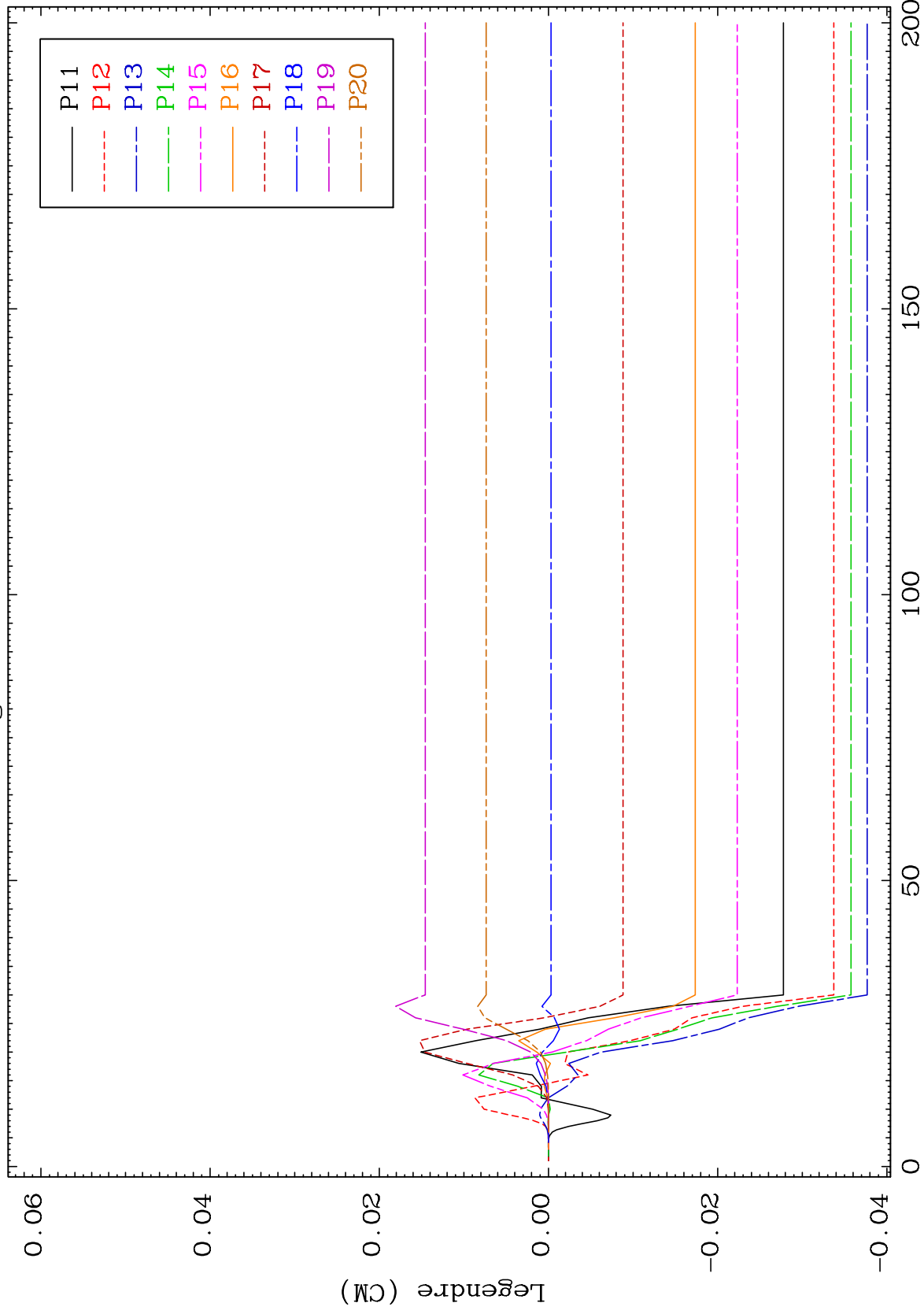
75-Re-188



MAT 7534

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

75-Re-188



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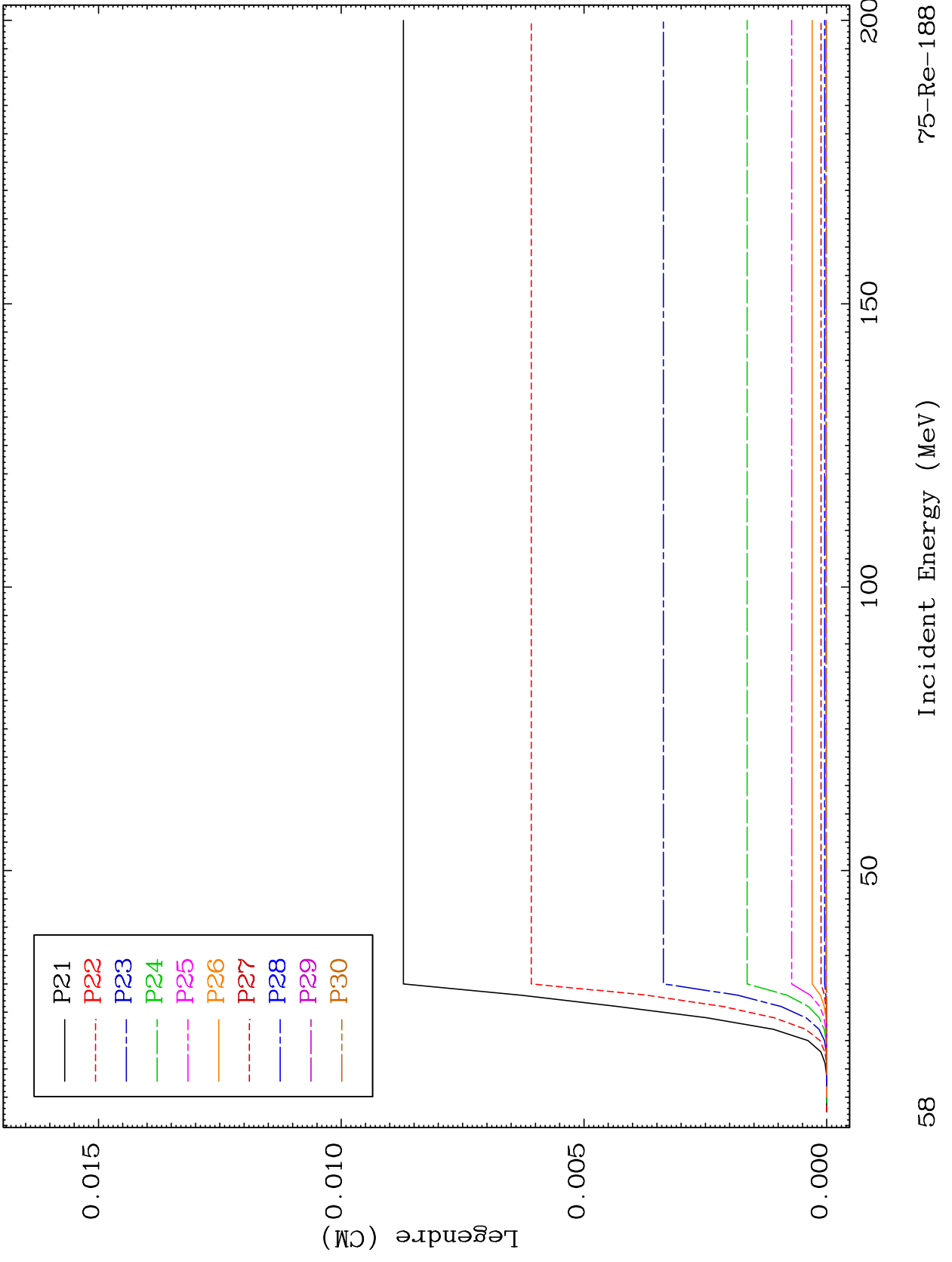
Incident Energy (MeV)

75-Re-188

MAT 7534

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

75-Re-188



58

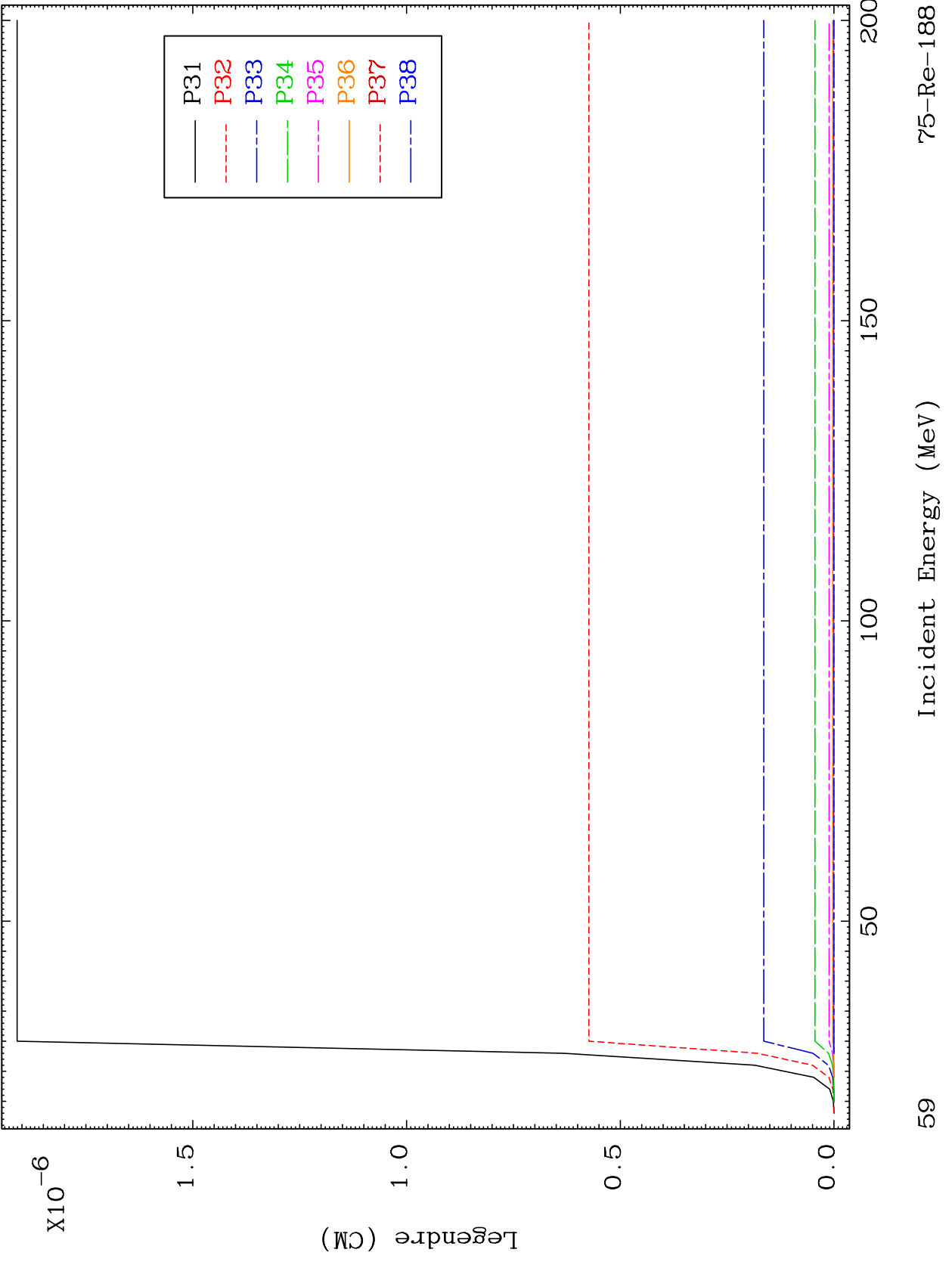
Incident Energy (MeV)

75-Re-188

MAT 7534

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

75-Re-188



59

Incident Energy (MeV)

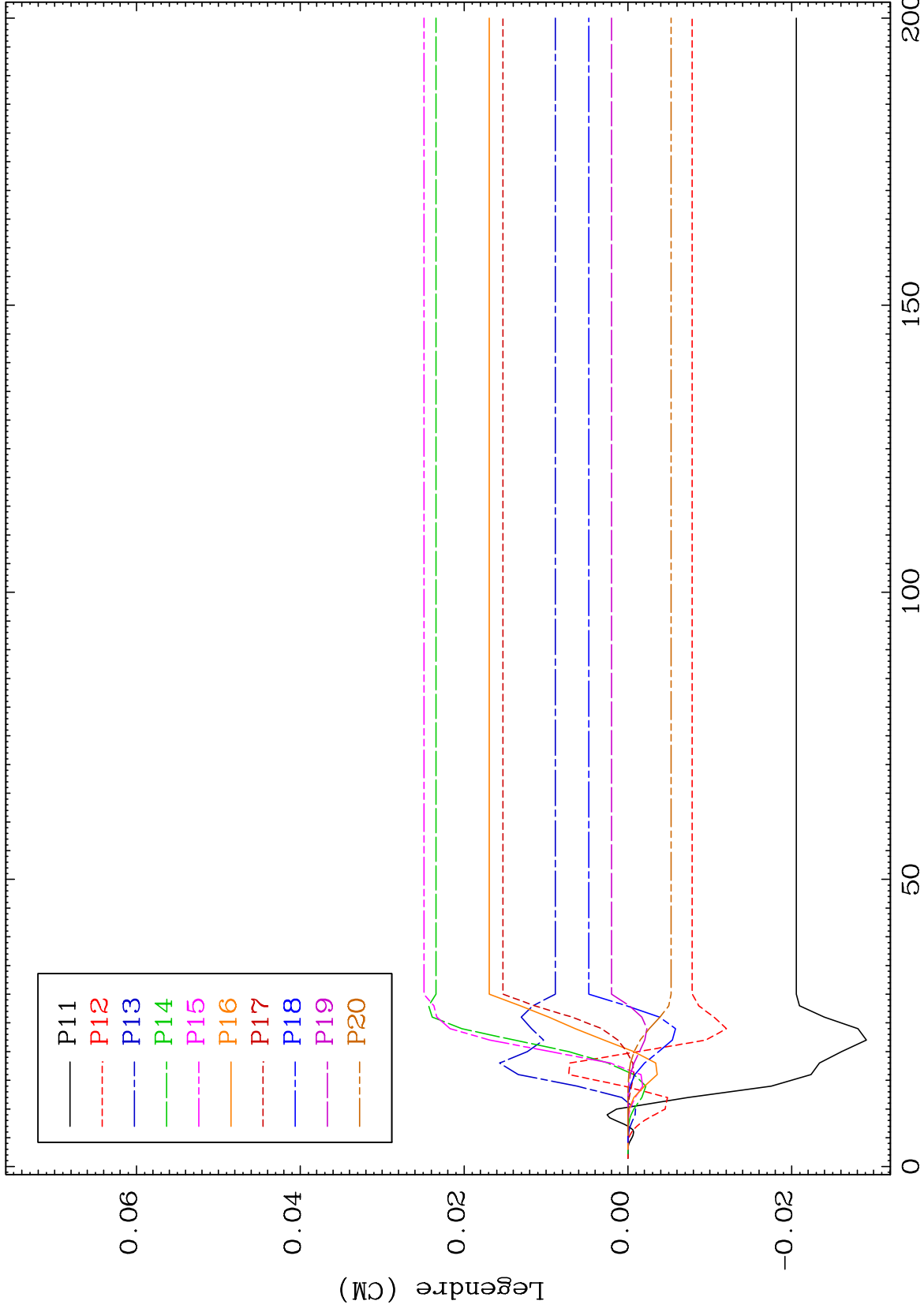
75-Re-188



MAT 7534

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

75-Re-188



61

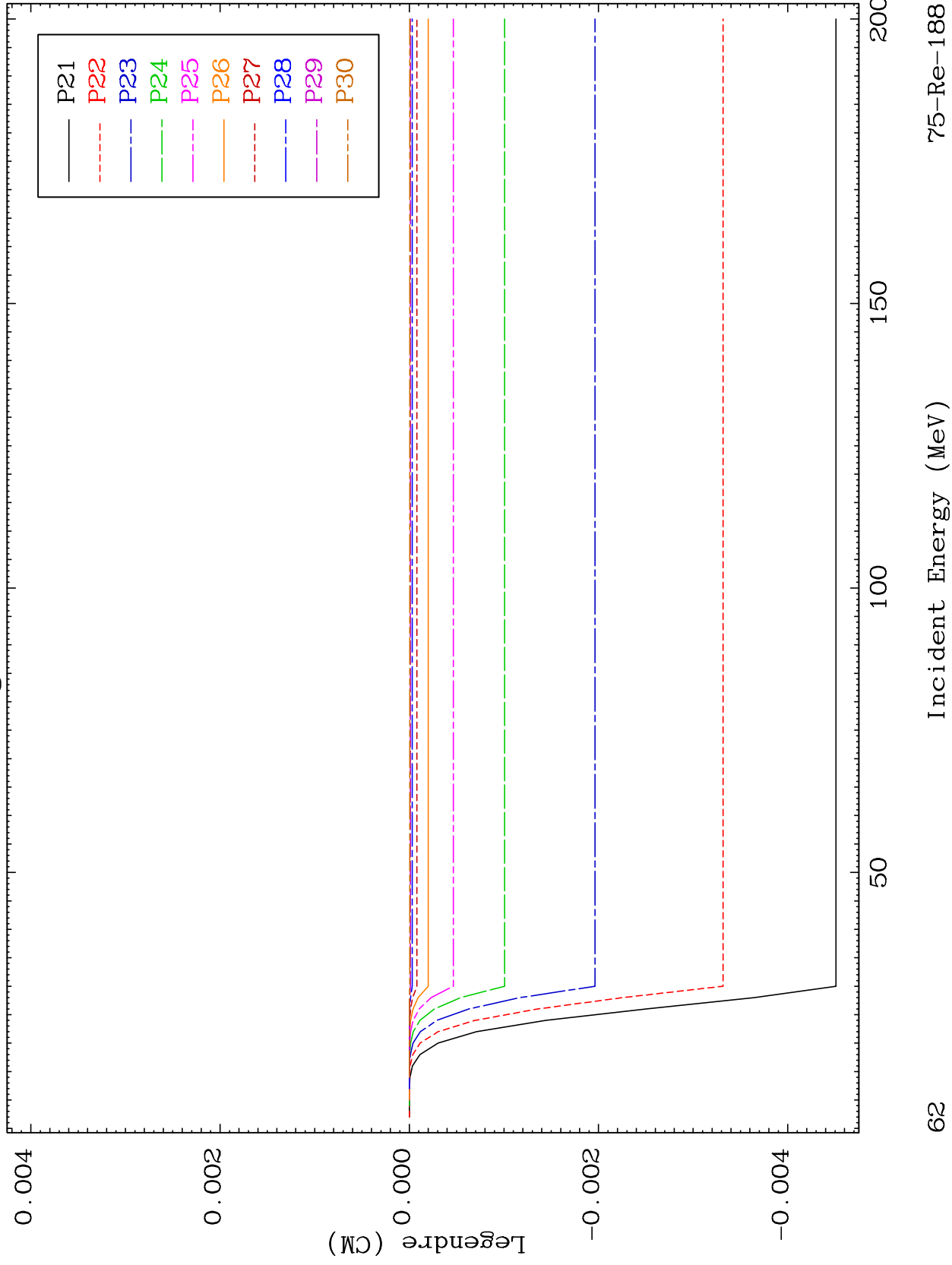
Incident Energy (MeV)

75-Re-188

MAT 7534

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

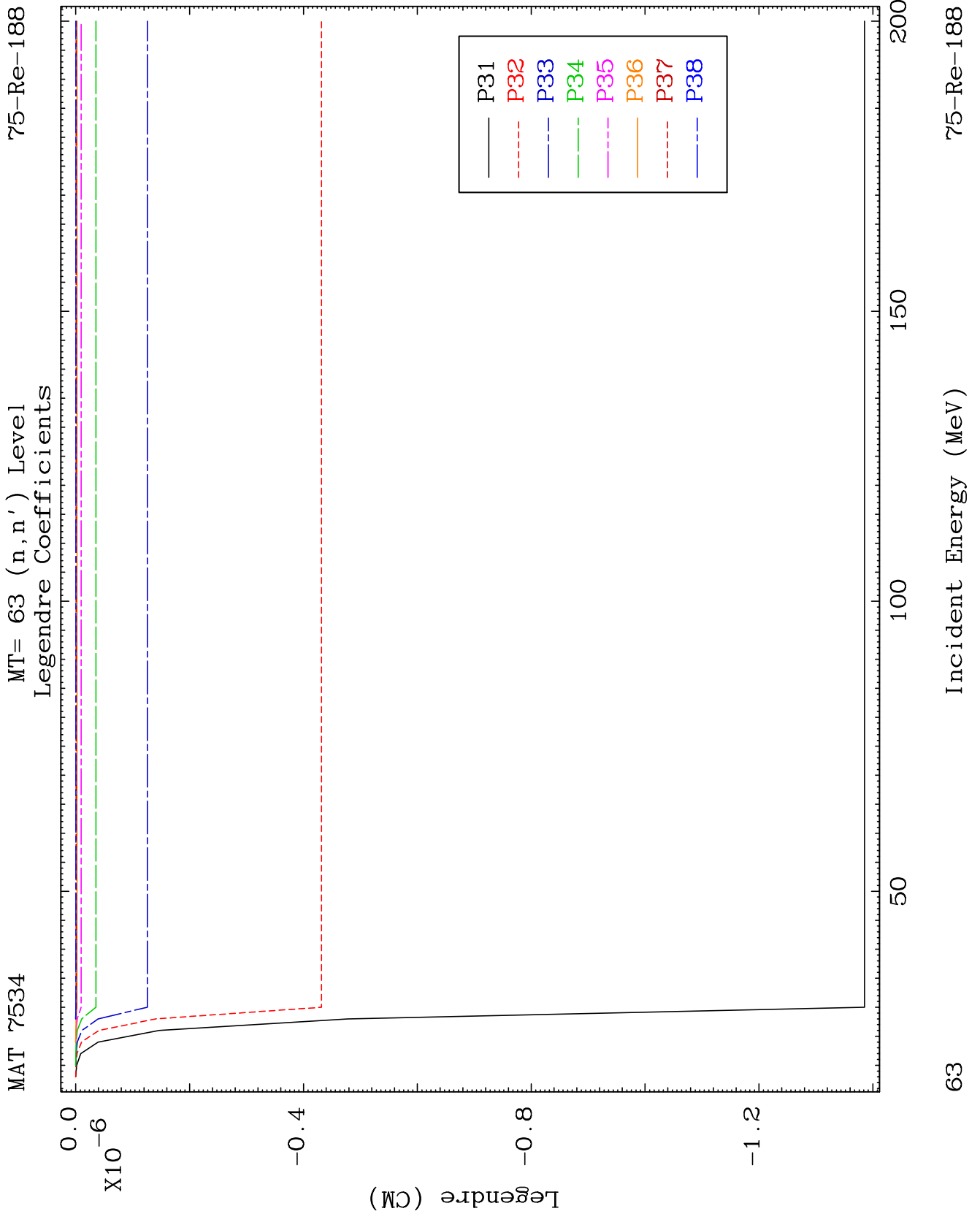
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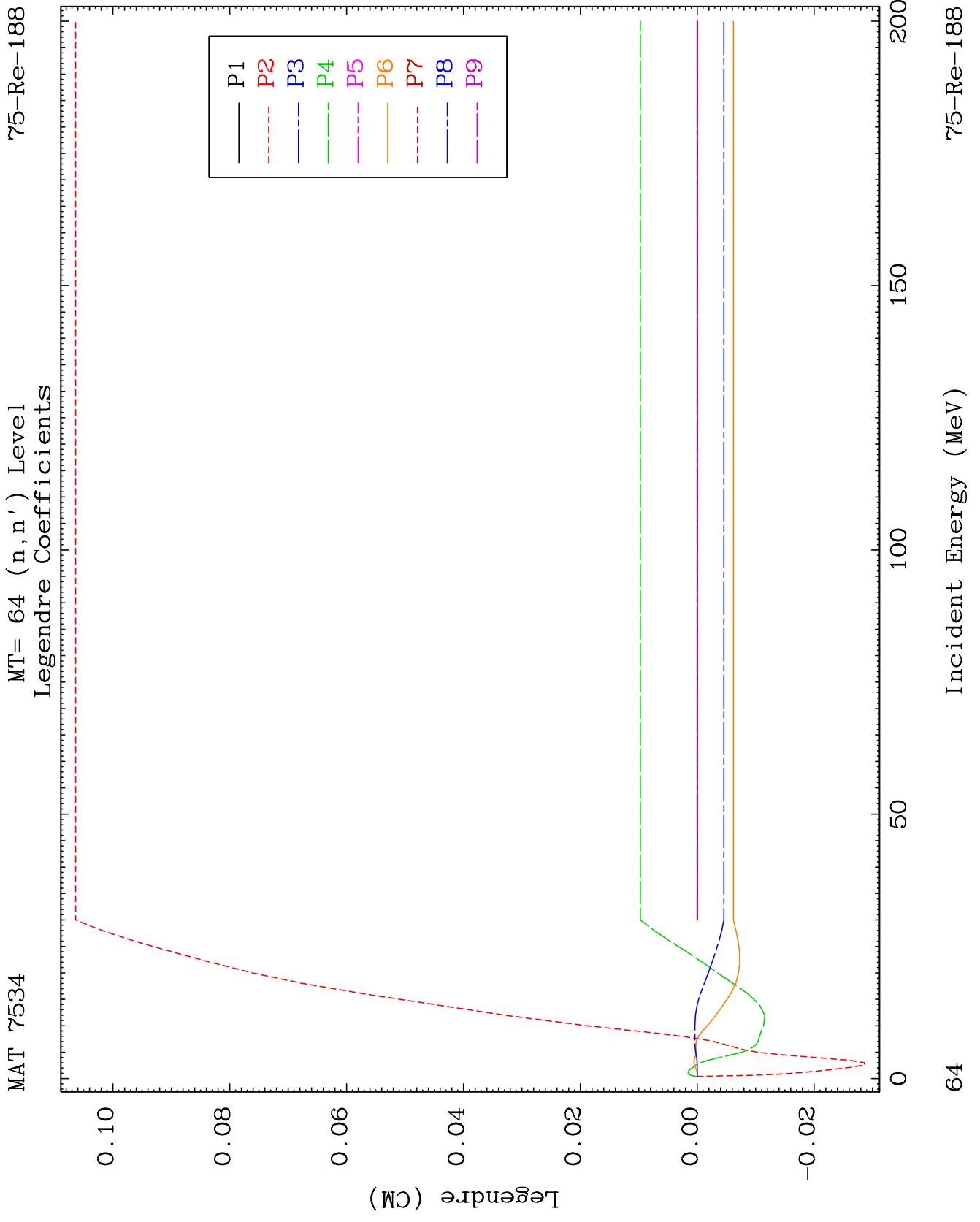
62

Incident Energy (MeV)

75-Re-188



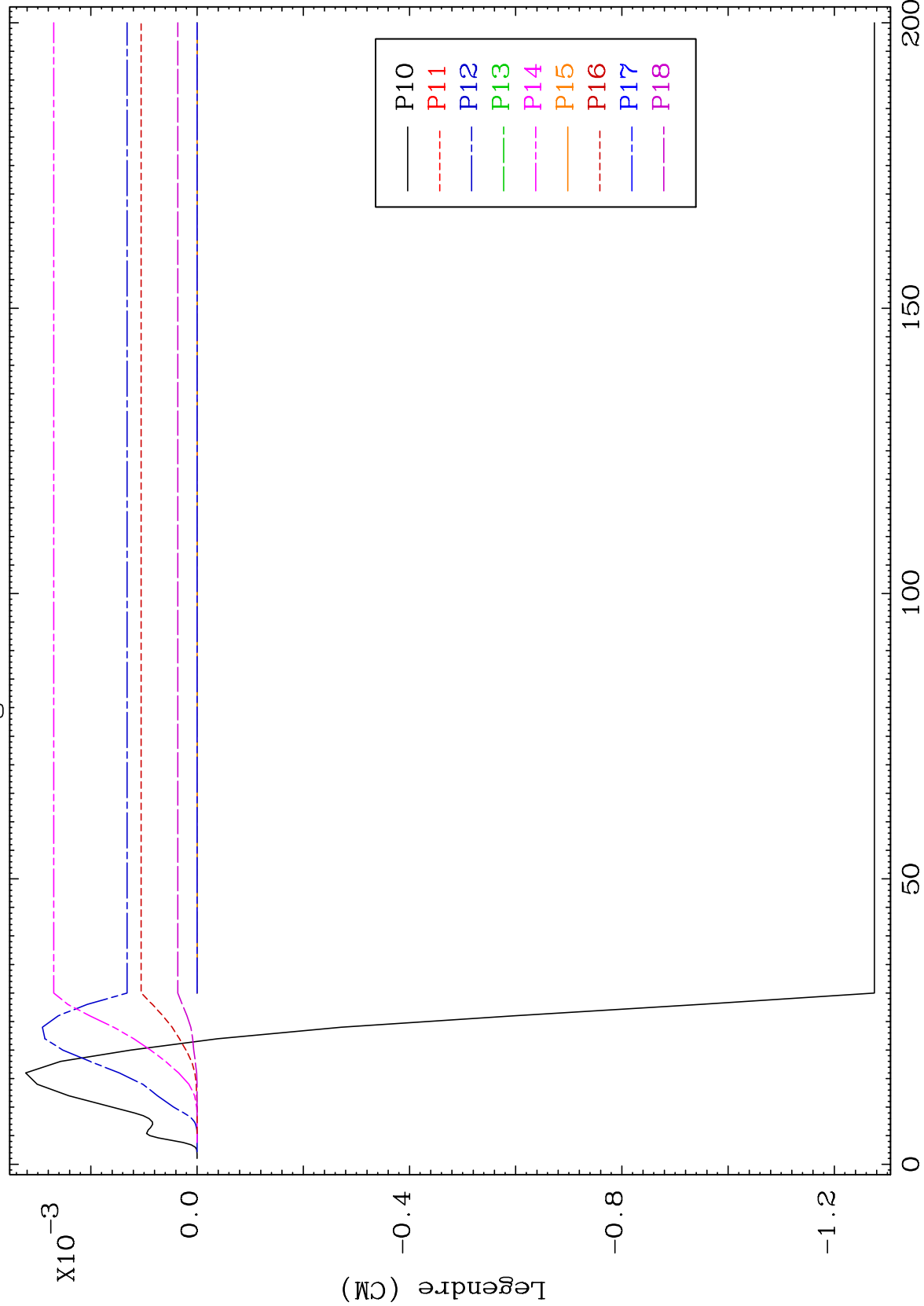




MAT 7534

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

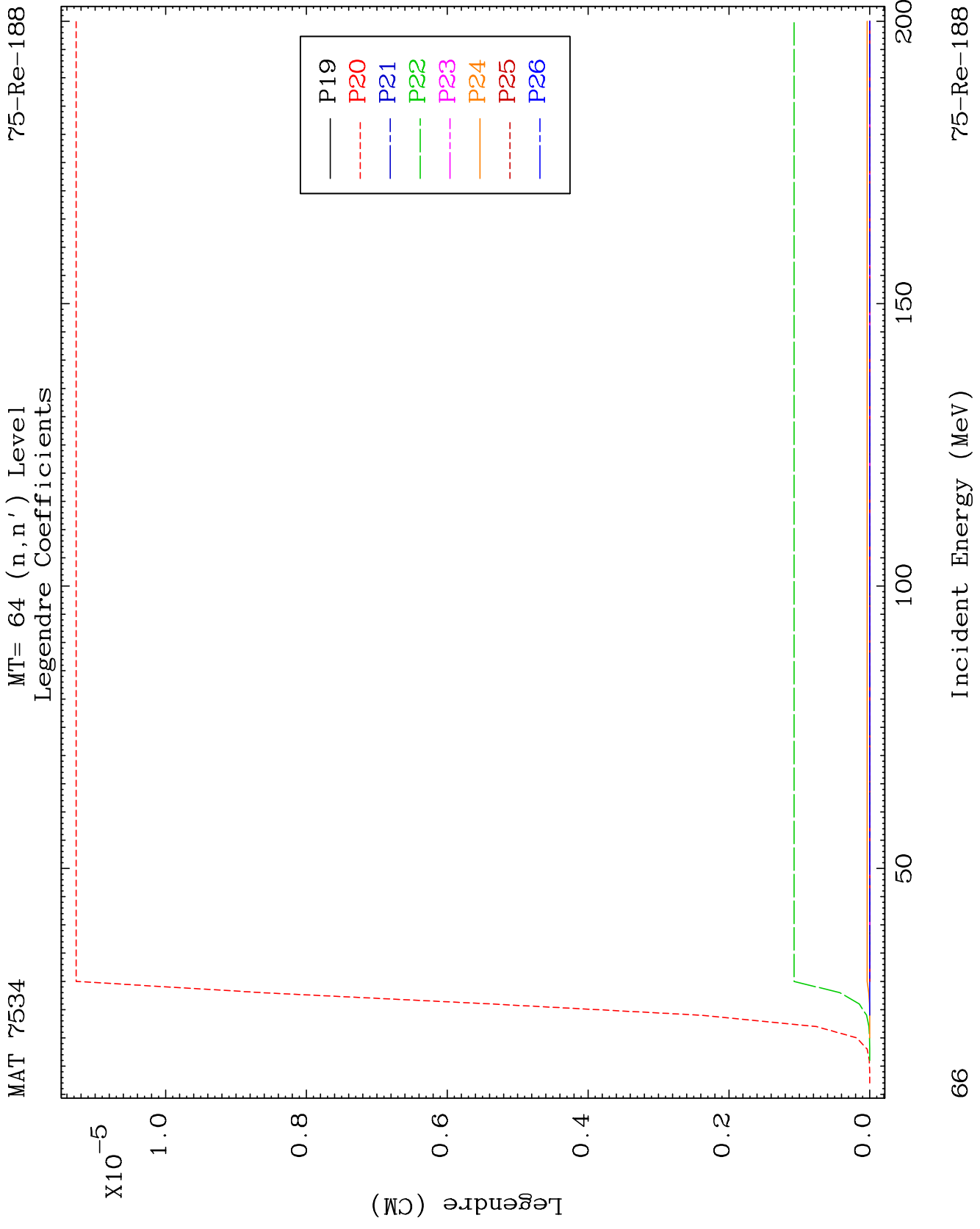
75-Re-188



65

Incident Energy (MeV)

75-Re-188

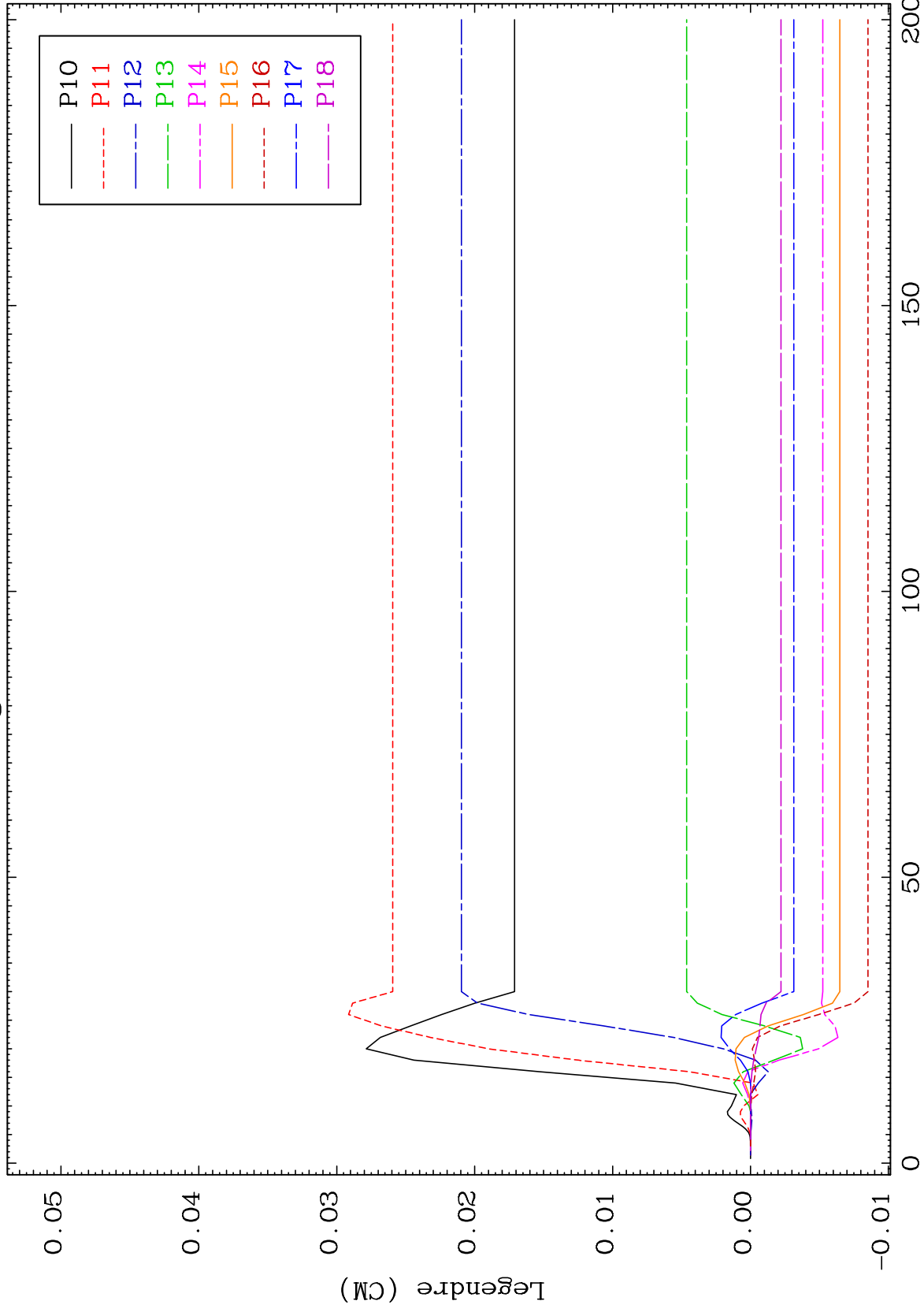




MAT 7534

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

75-Re-188



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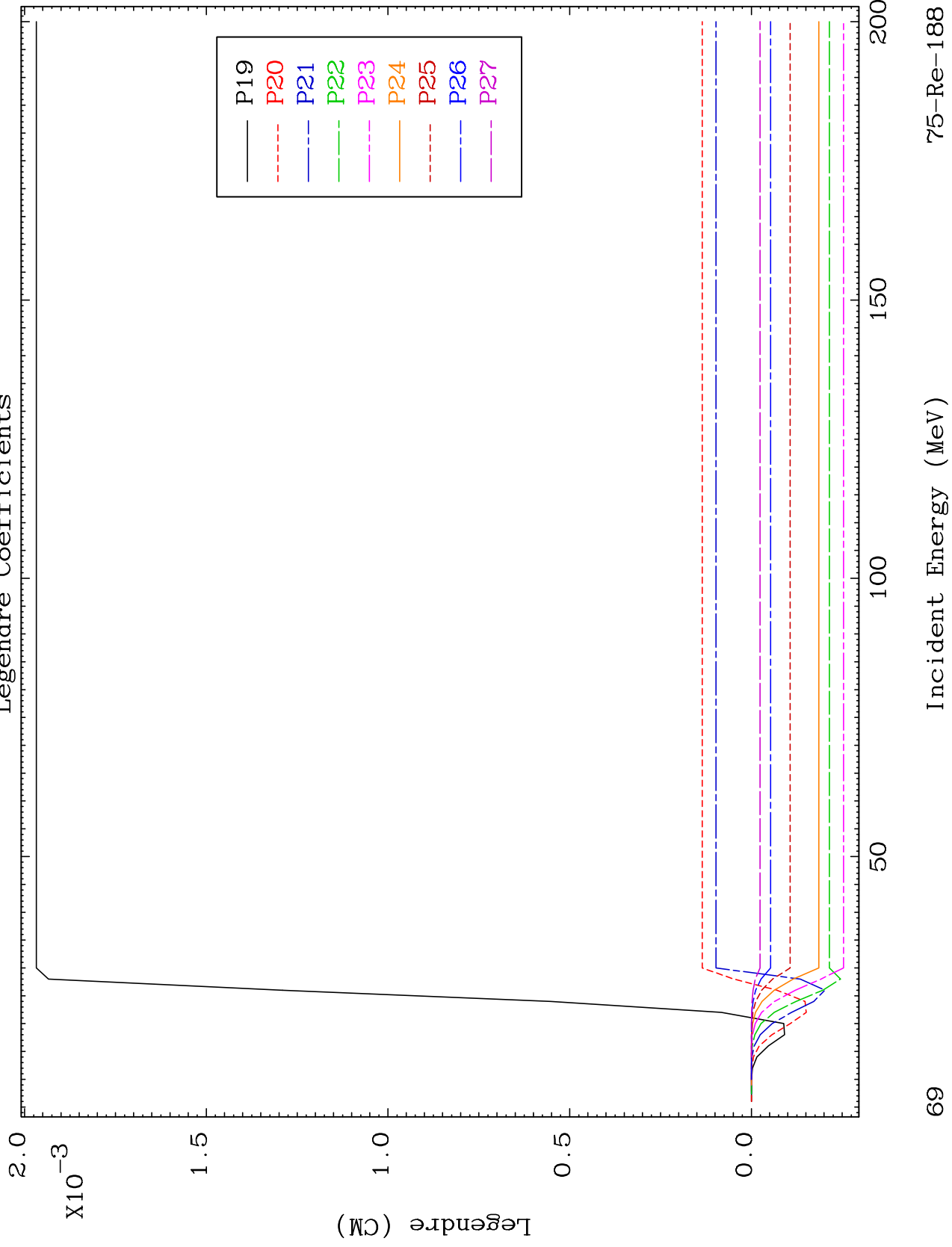
Incident Energy (MeV)

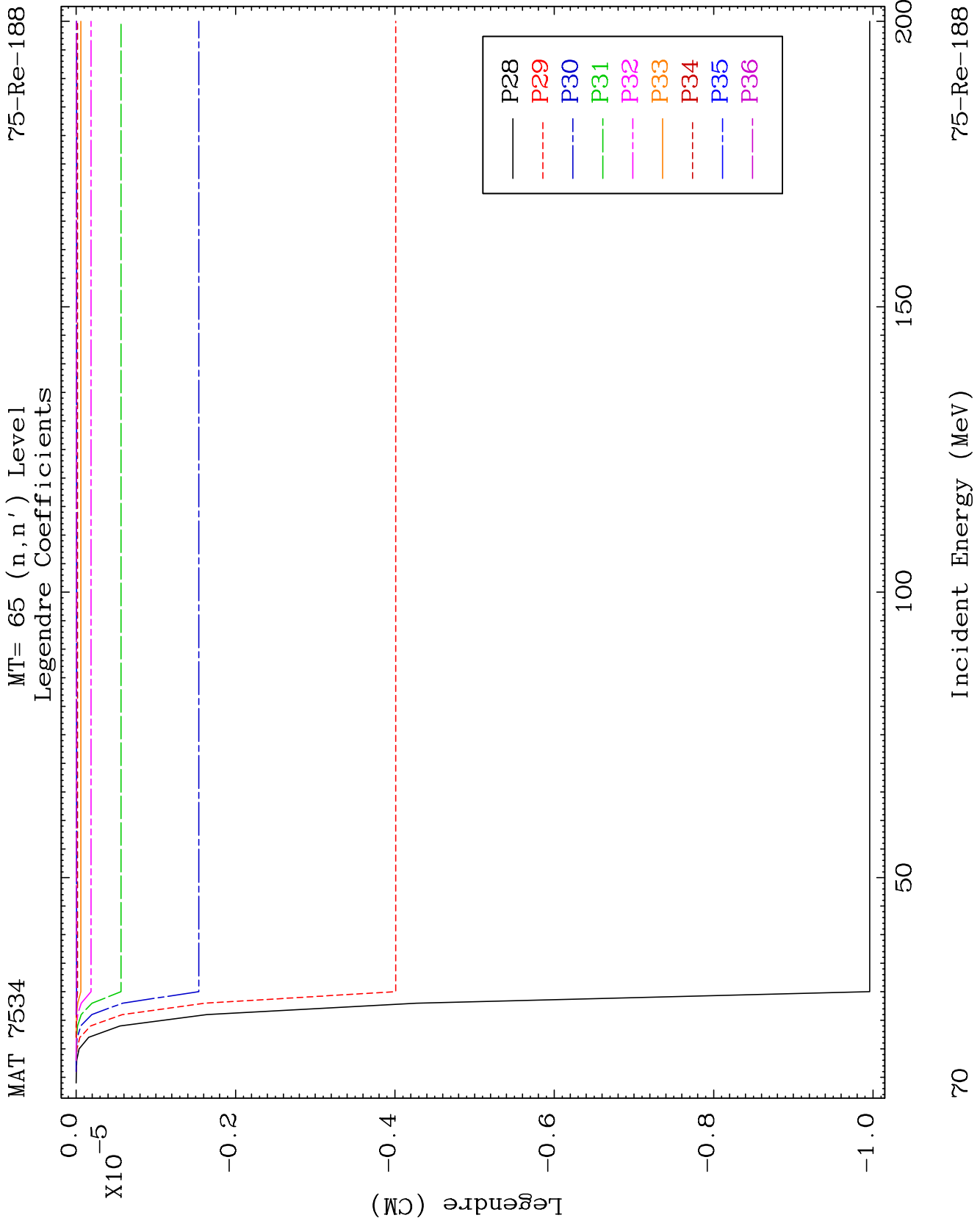
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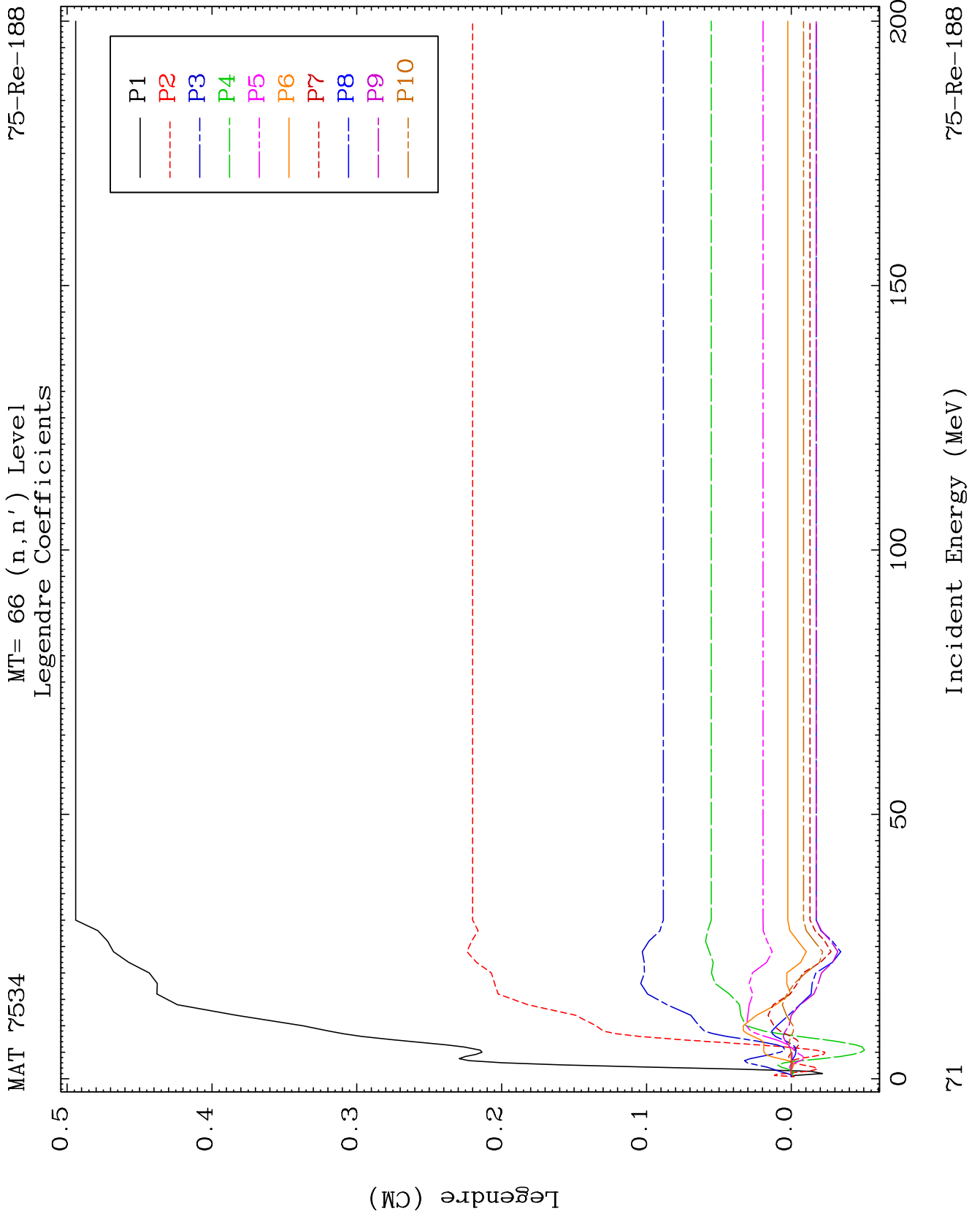
MAT 7534

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

75-Re-188





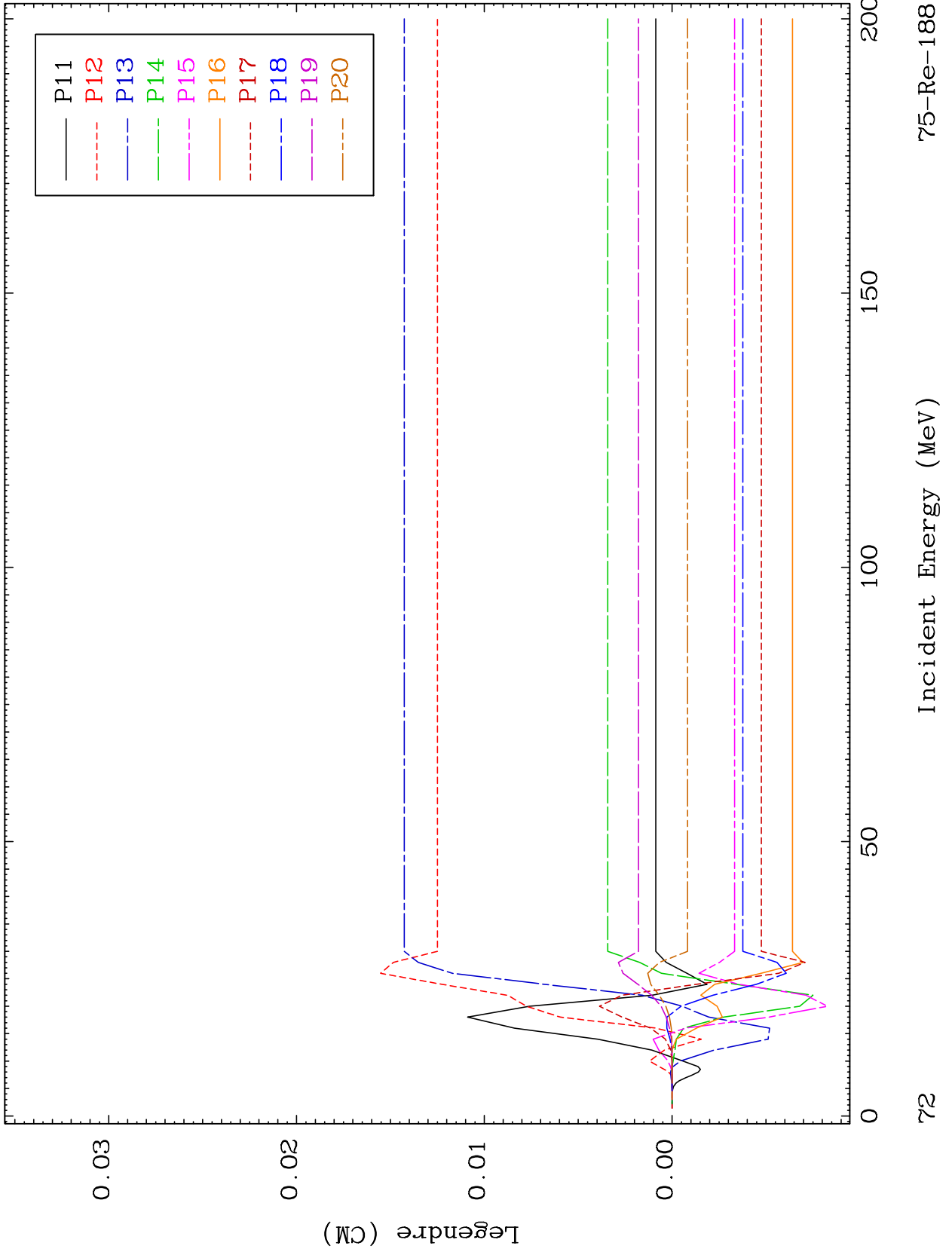




MAT 7534

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

75-Re-188



72

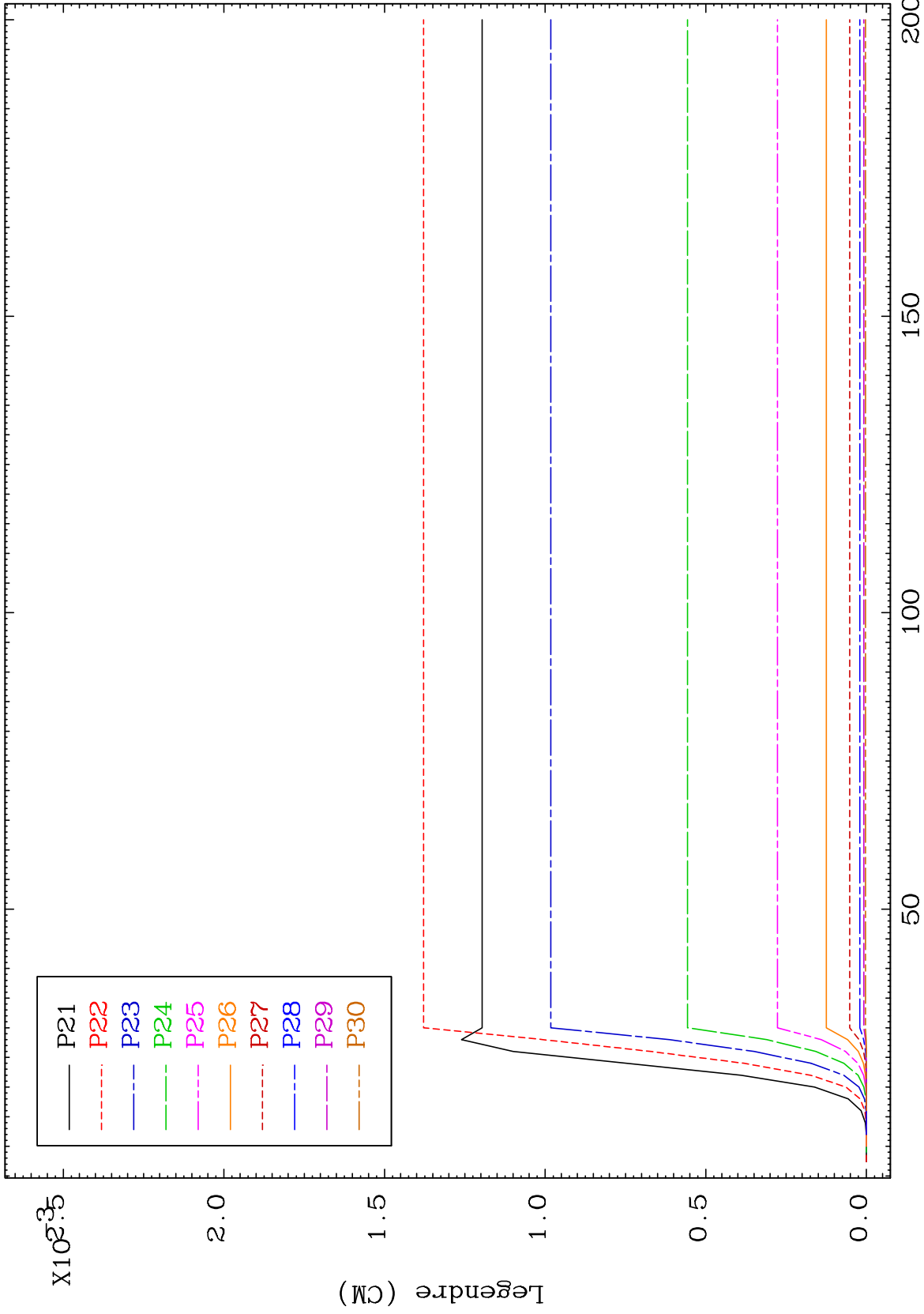
Incident Energy (MeV)

75-Re-188

MAT 7534

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

75-Re-188



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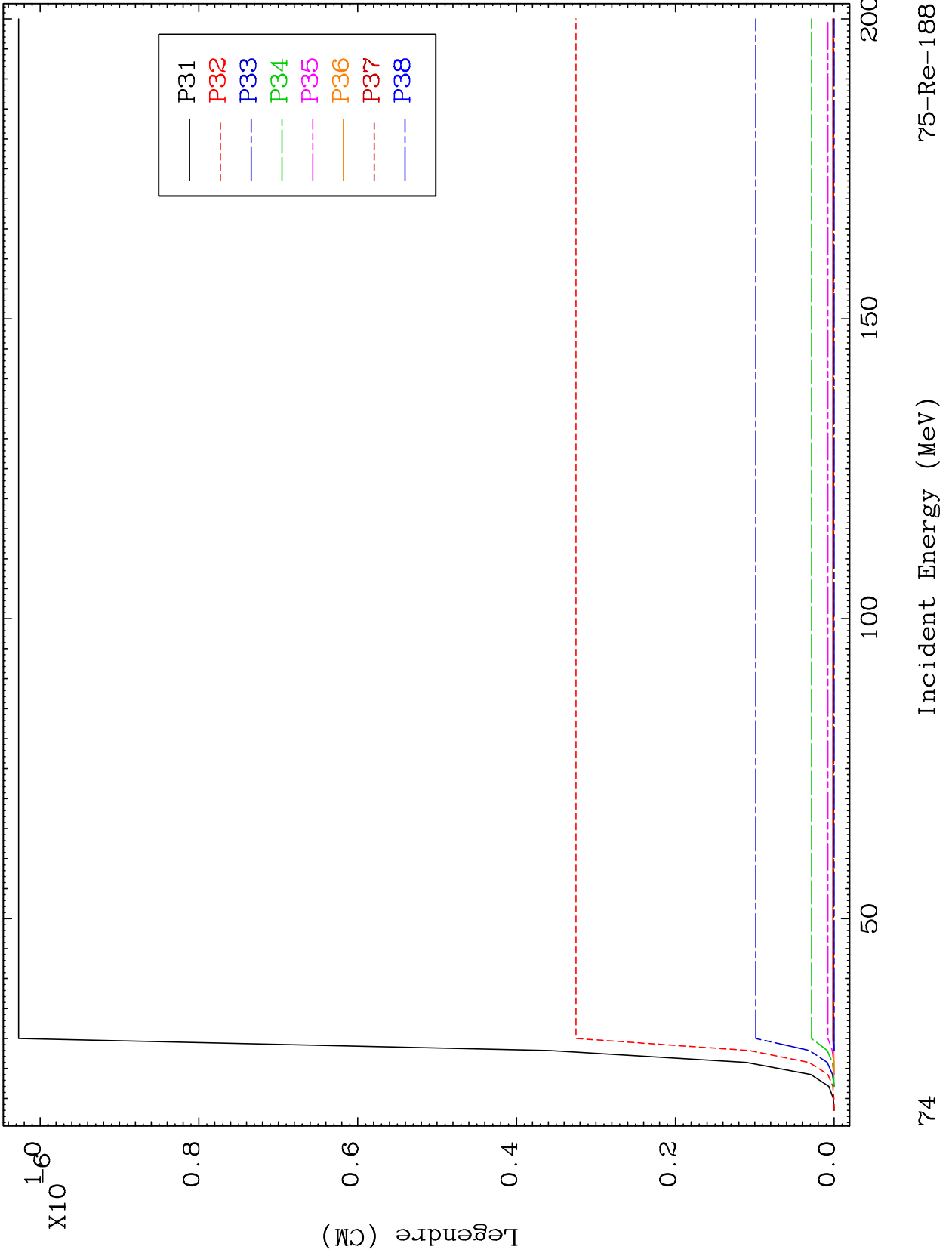
Incident Energy (MeV)

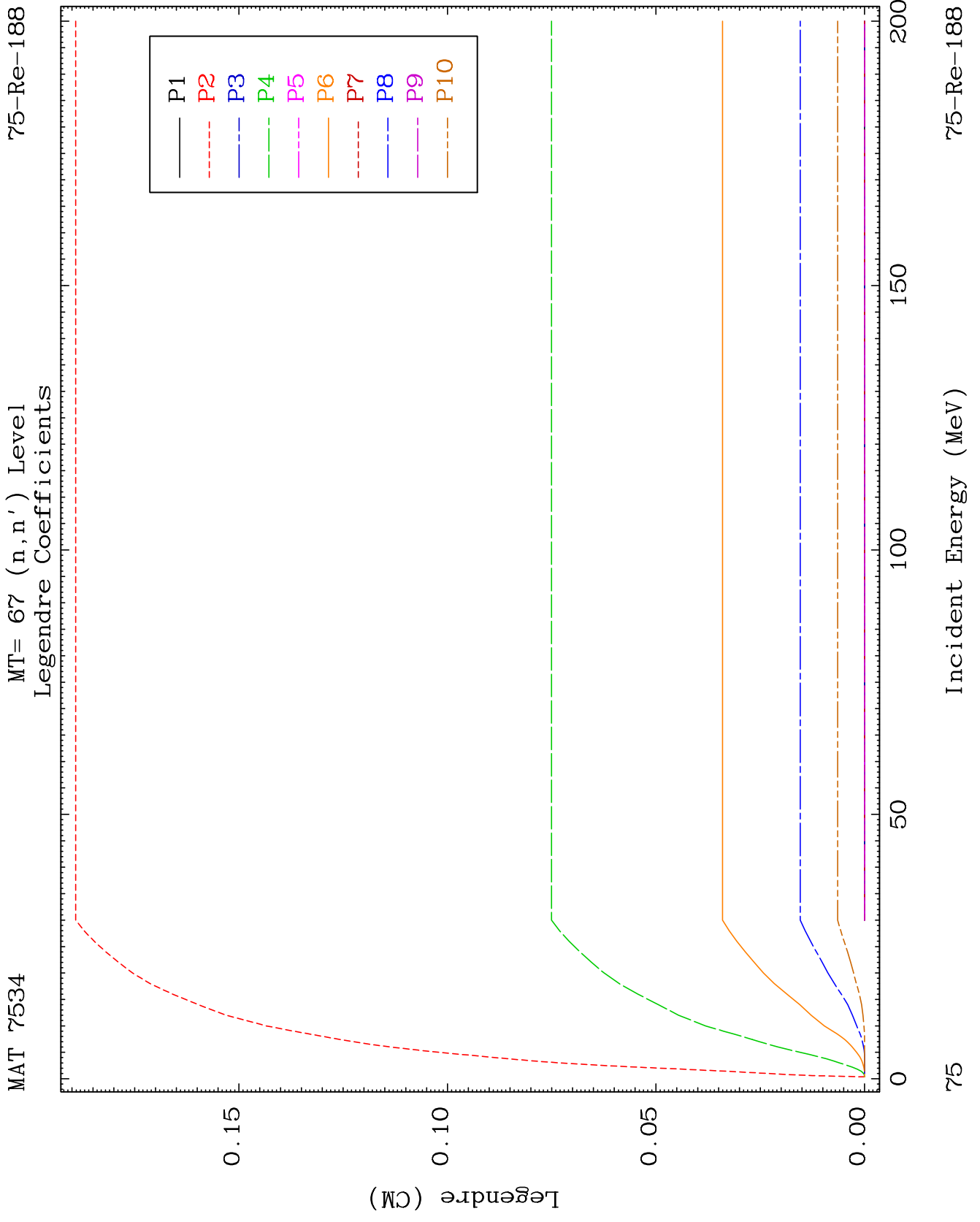
75-Re-188

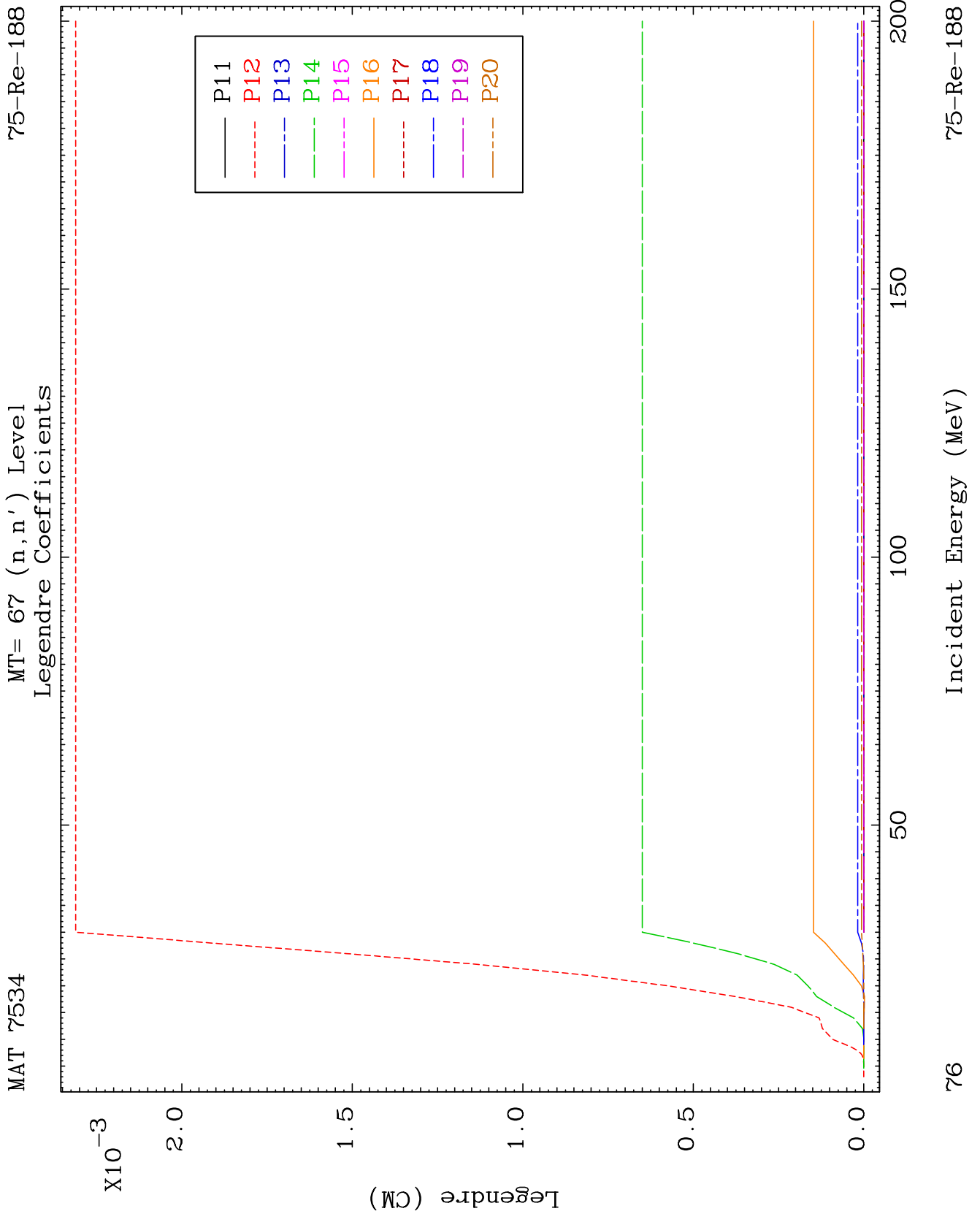
MAT 7534

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

75-Re-188







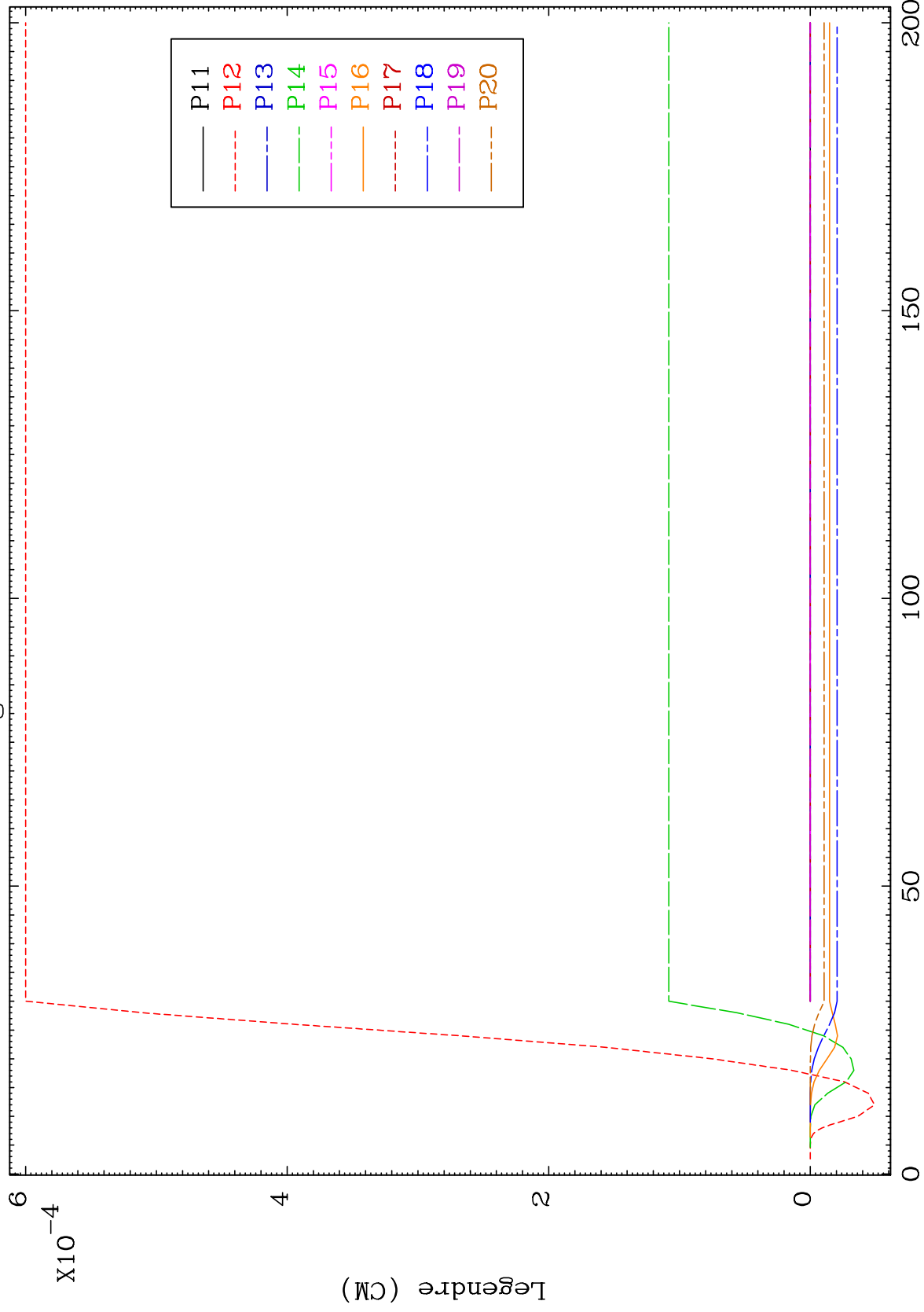




MAT 7534

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

75-Re-188

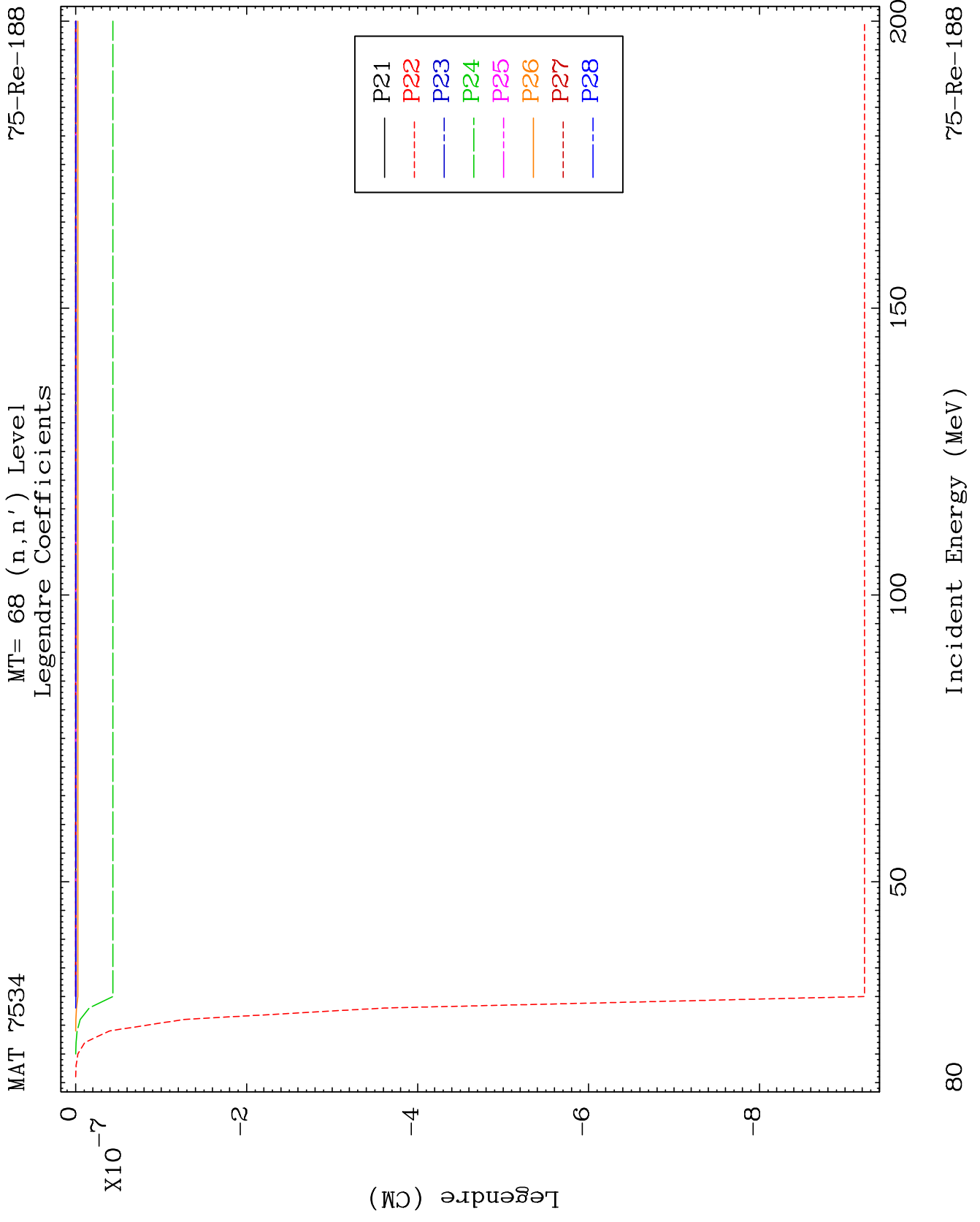


79

Incident Energy (MeV)

75-Re-188

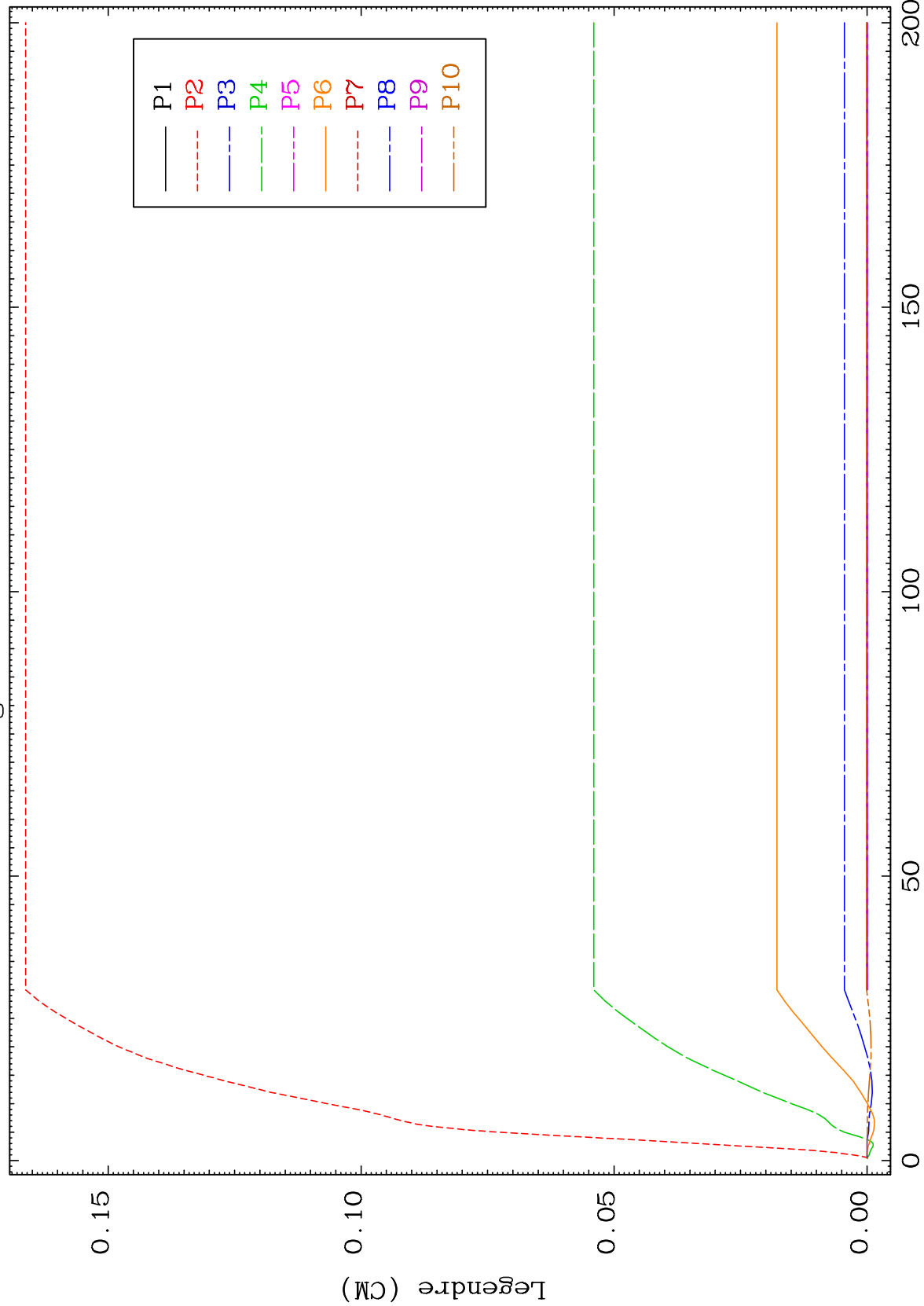




MAT 7534

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

75-Re-188



81

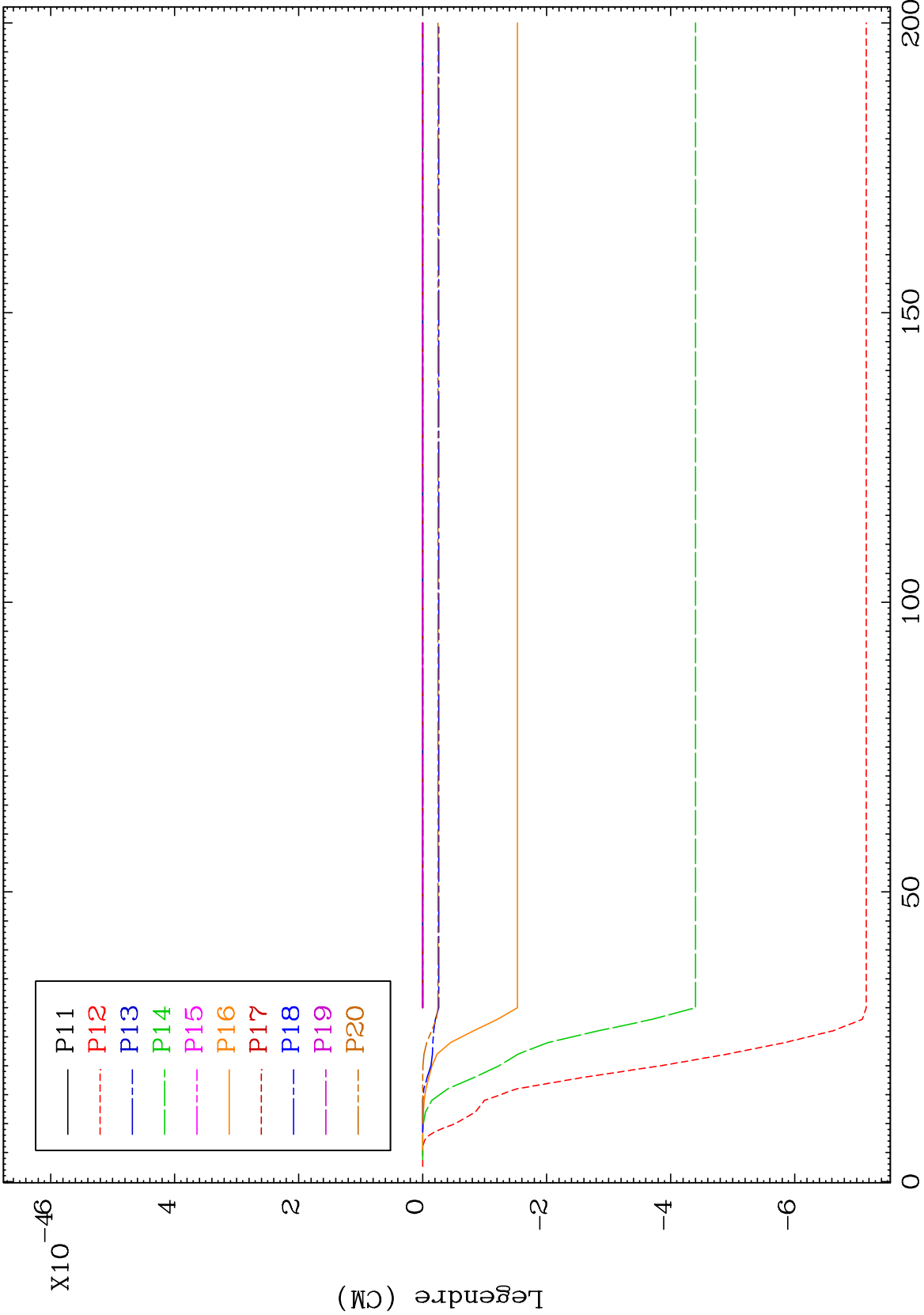
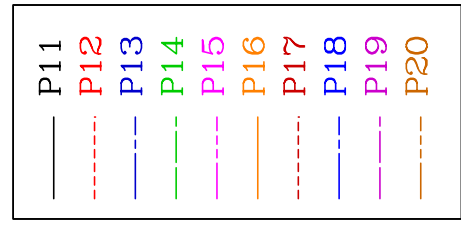
Incident Energy (MeV)

75-Re-188

MAT 7534

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

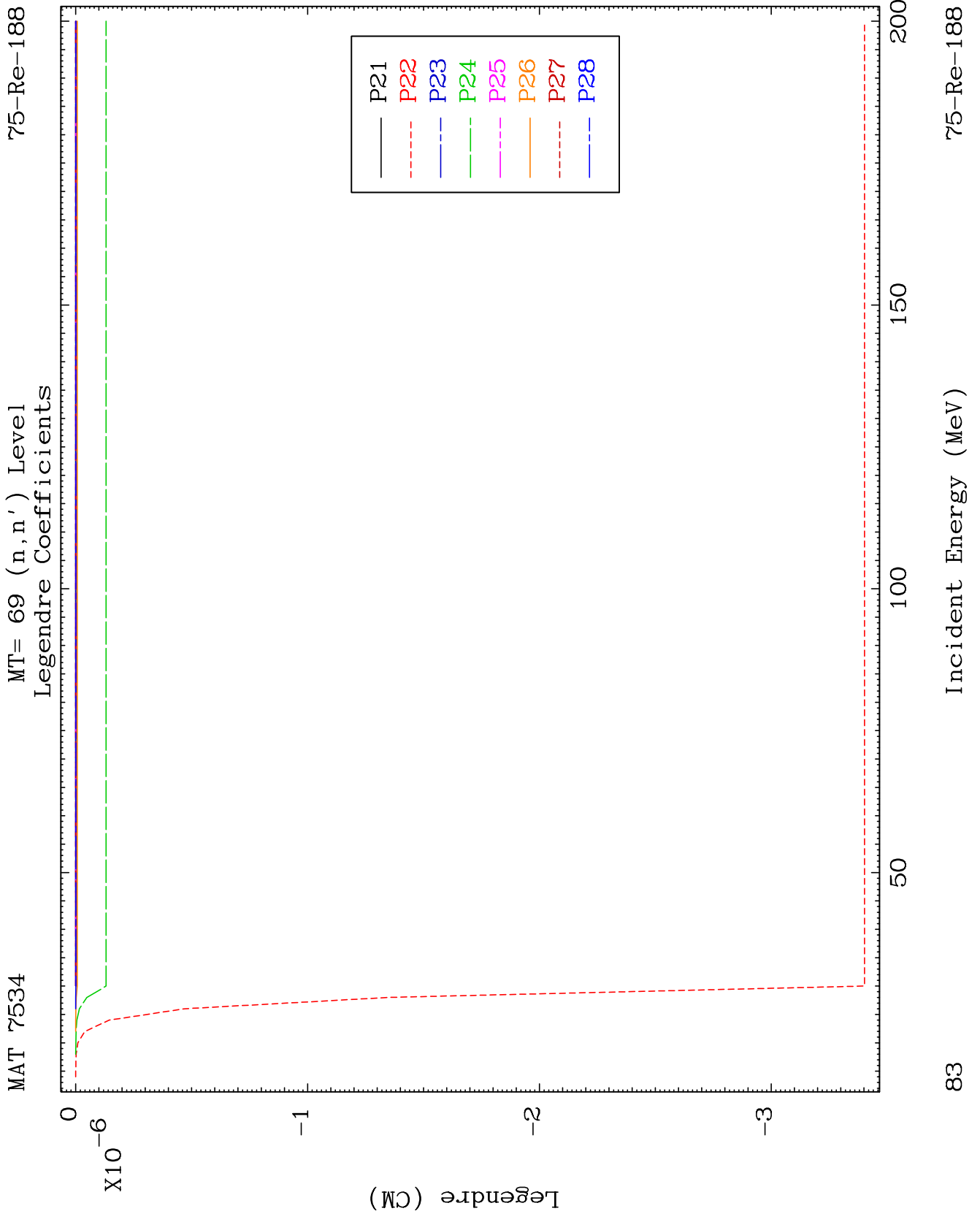
75-Re-188



82

Incident Energy (MeV)

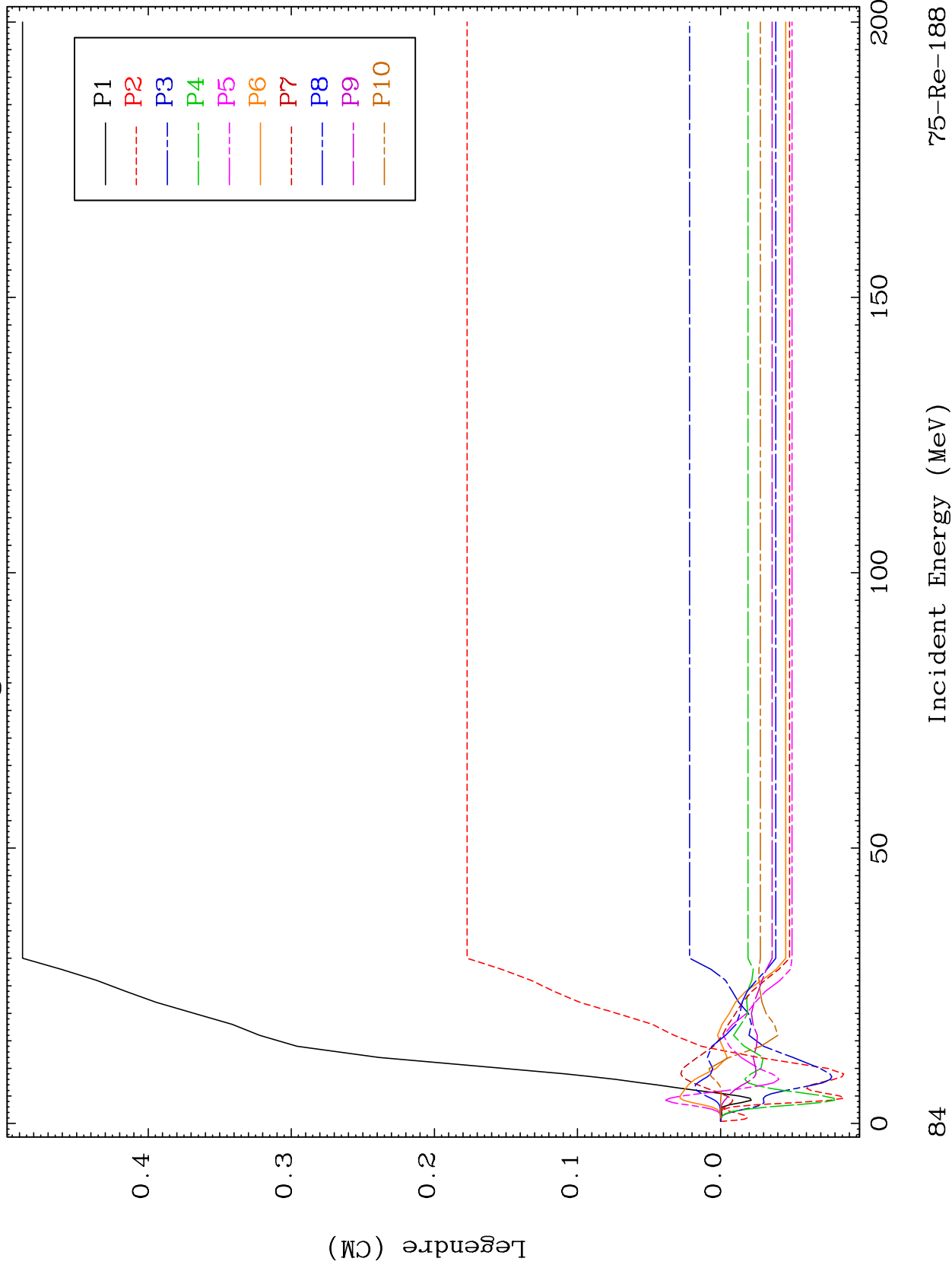
75-Re-188



MAT 7534

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

75-Re-188



84

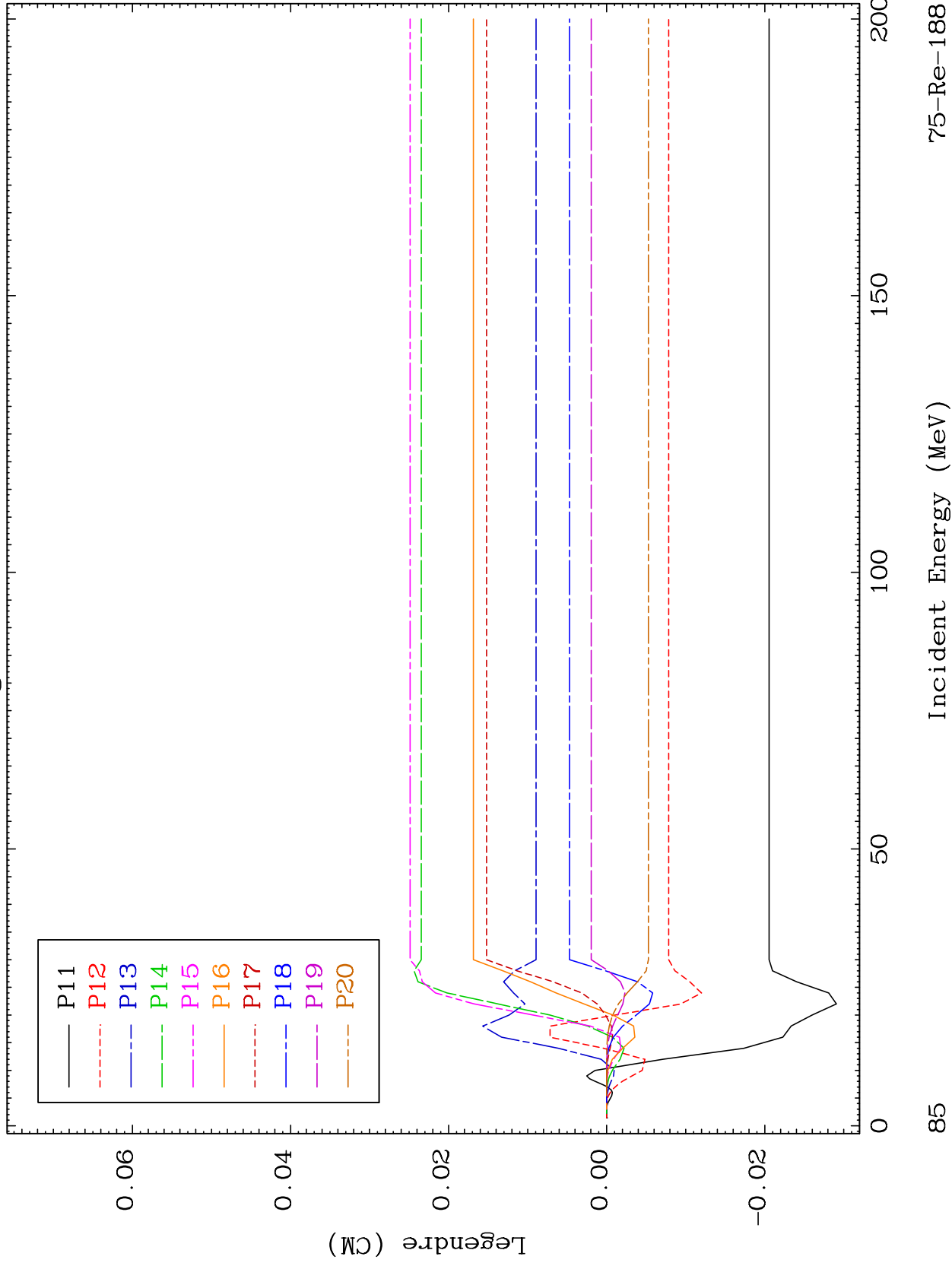
Incident Energy (MeV)

75-Re-188

MAT 7534

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

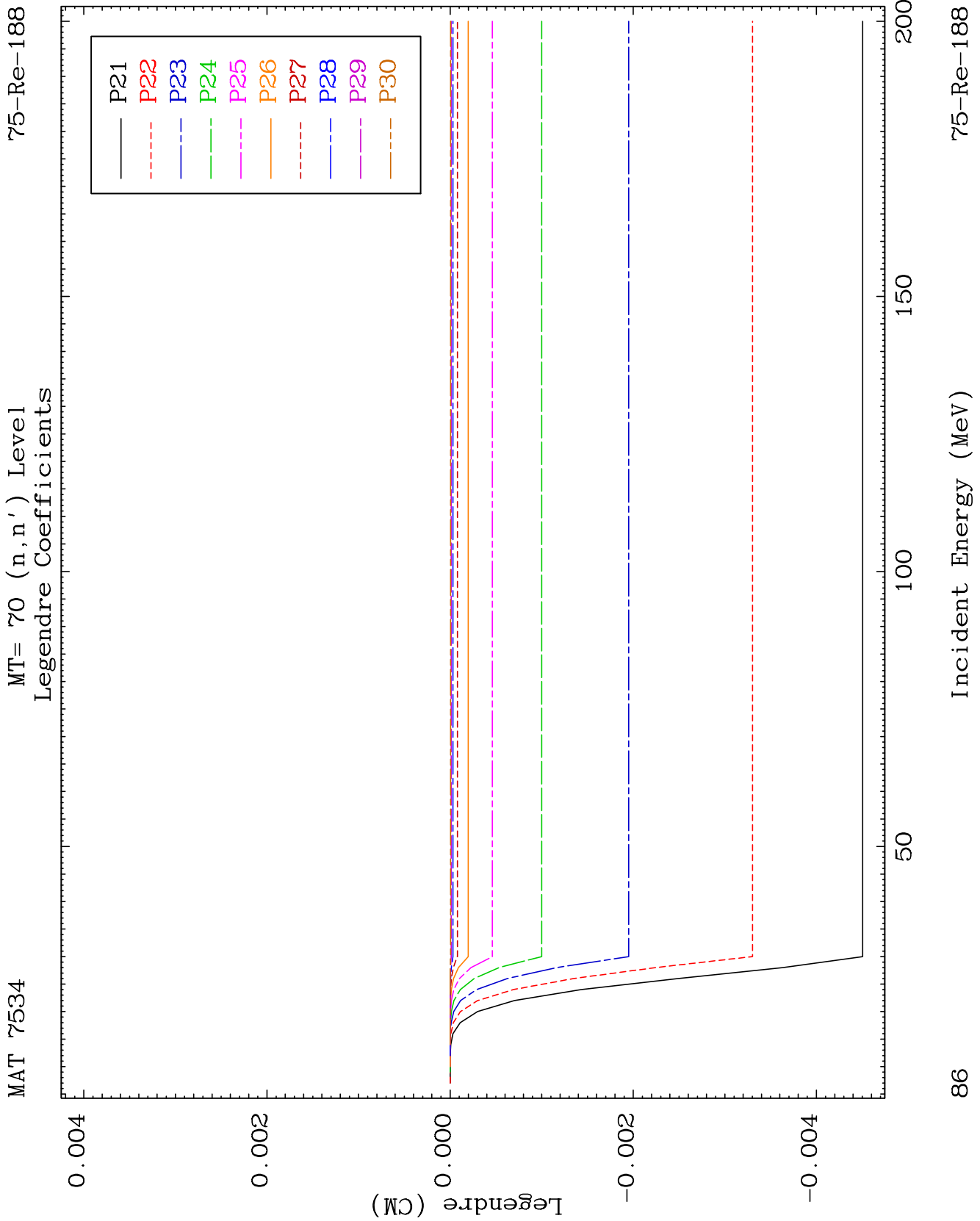
75-Re-188

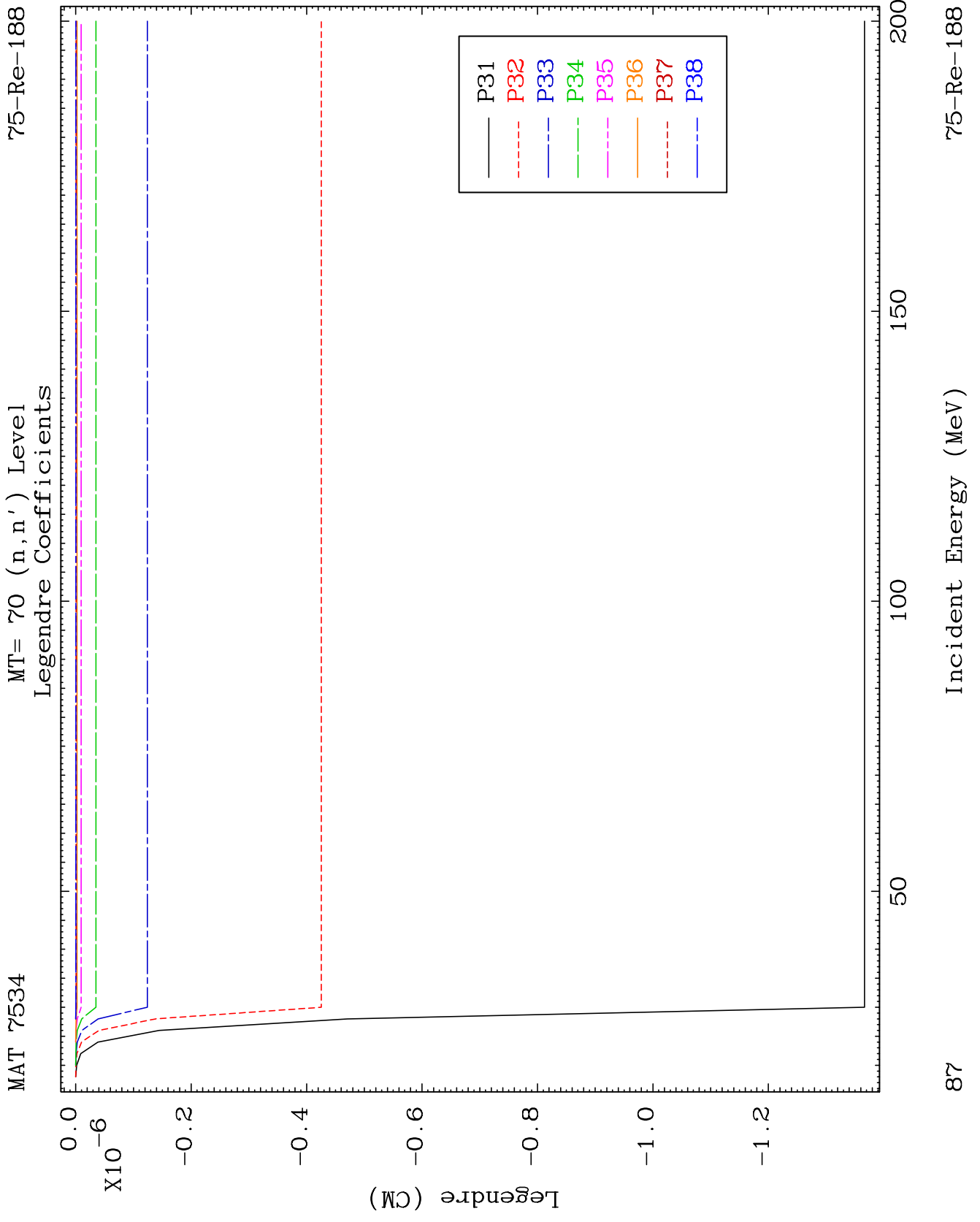


85

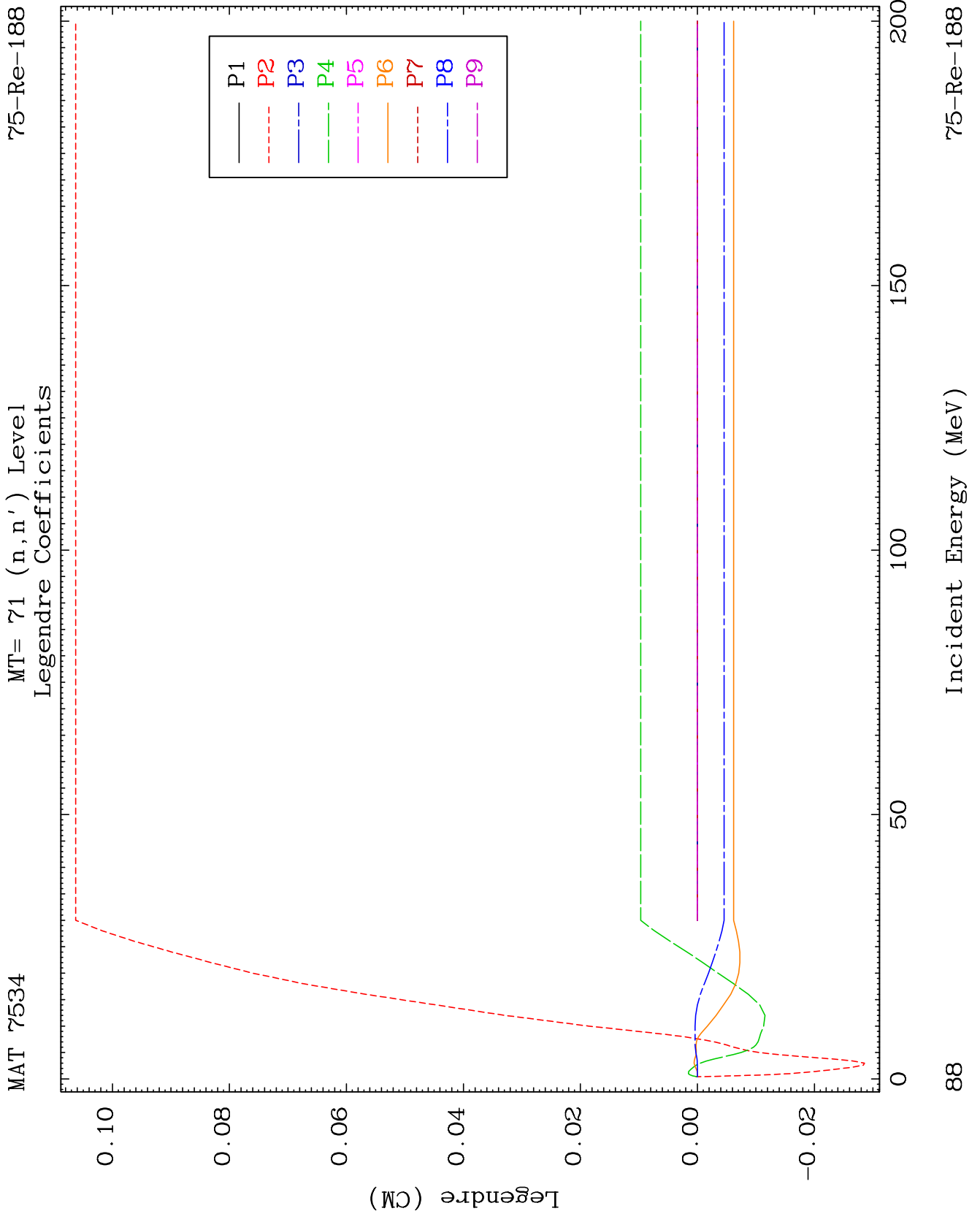
Incident Energy (MeV)

75-Re-188





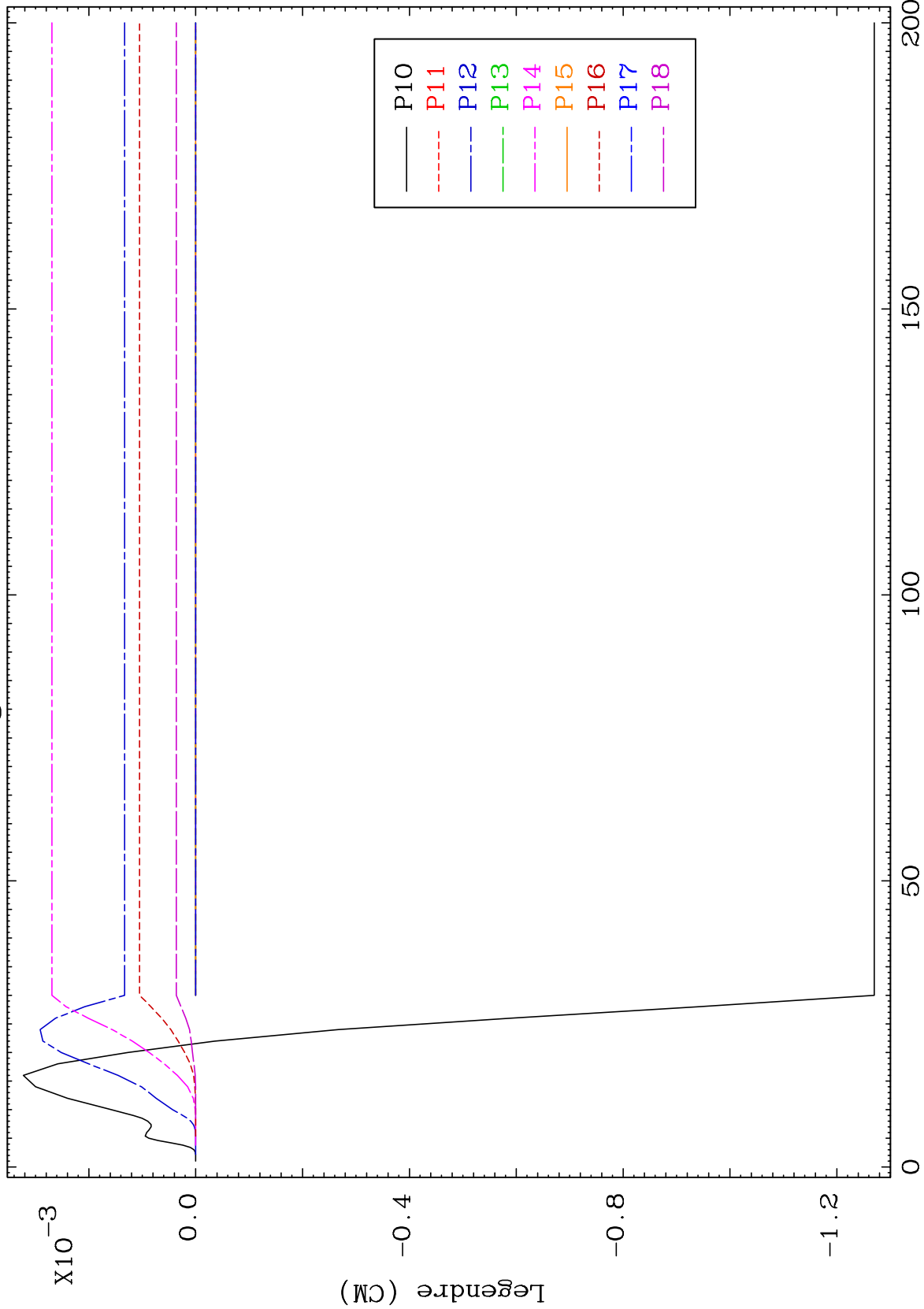




MAT 7534

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

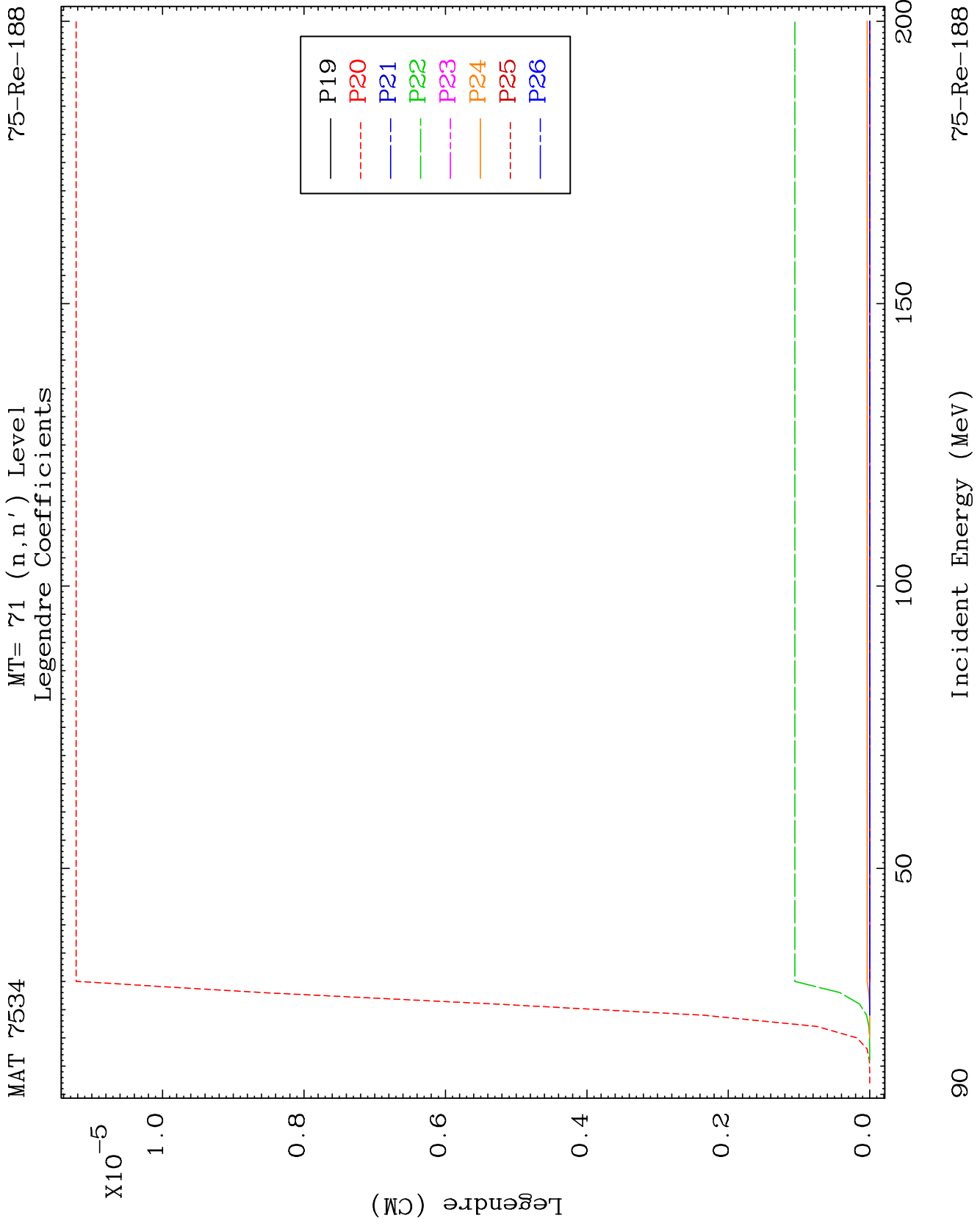
75-Re-188



89

Incident Energy (MeV)

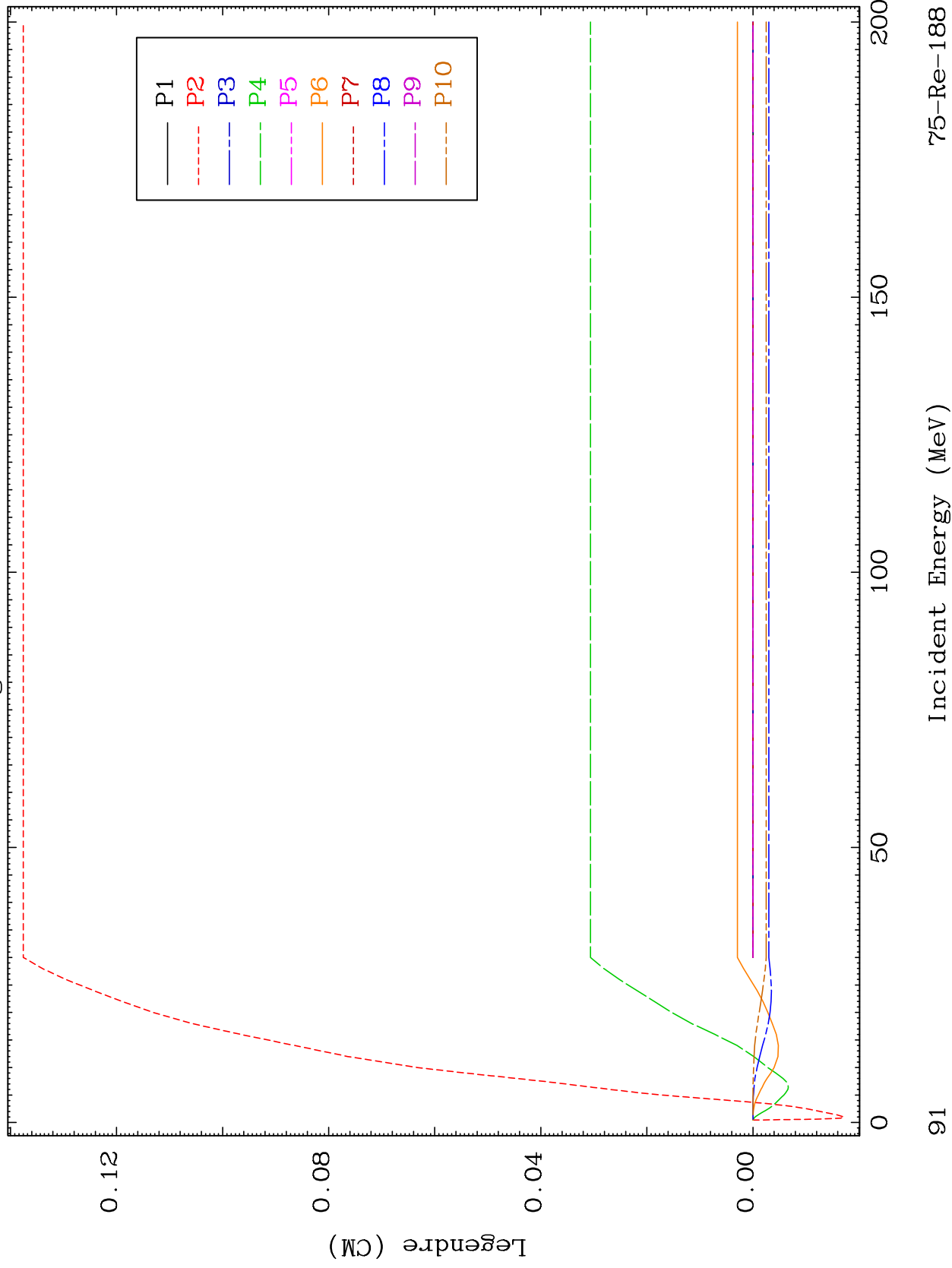
75-Re-188

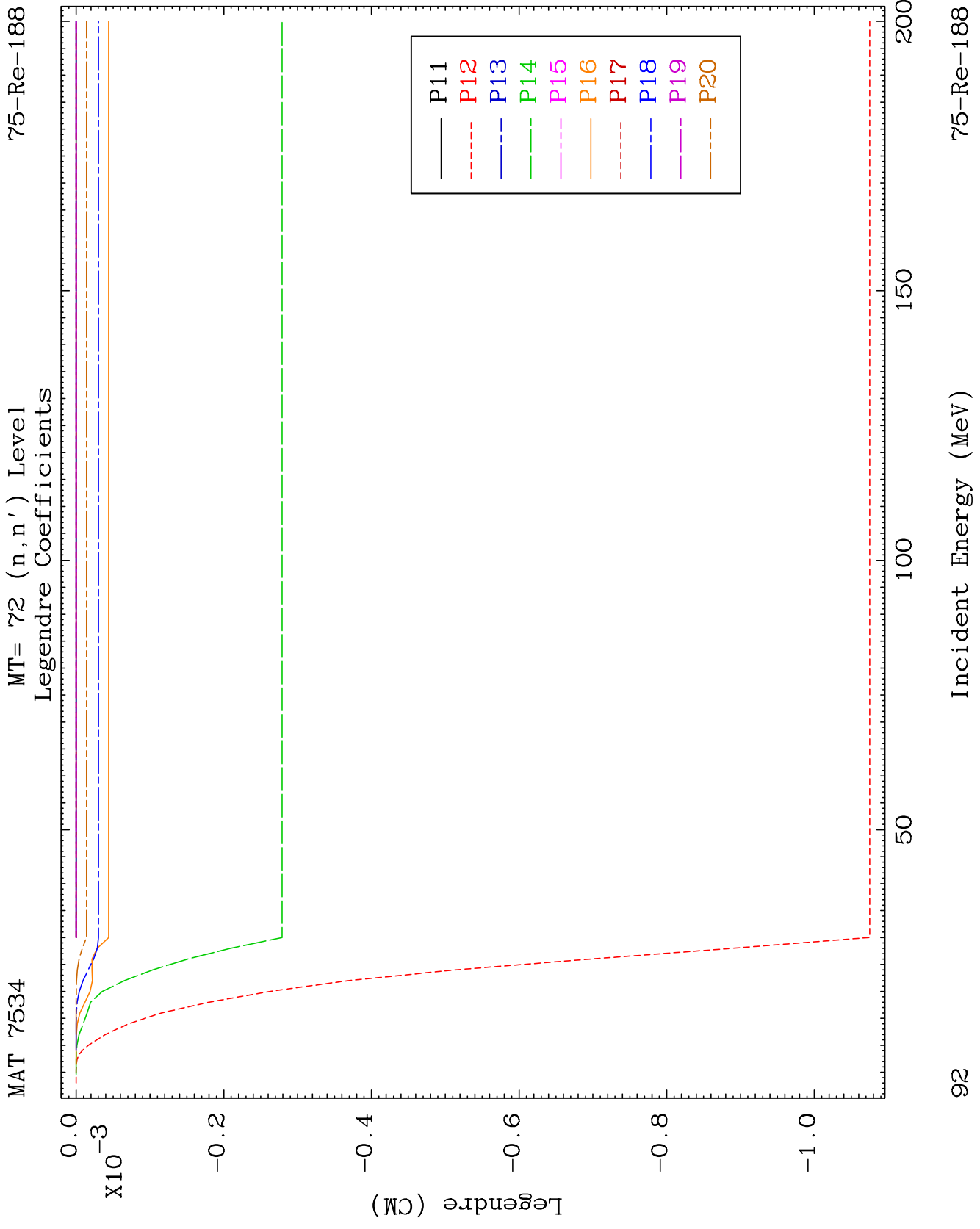


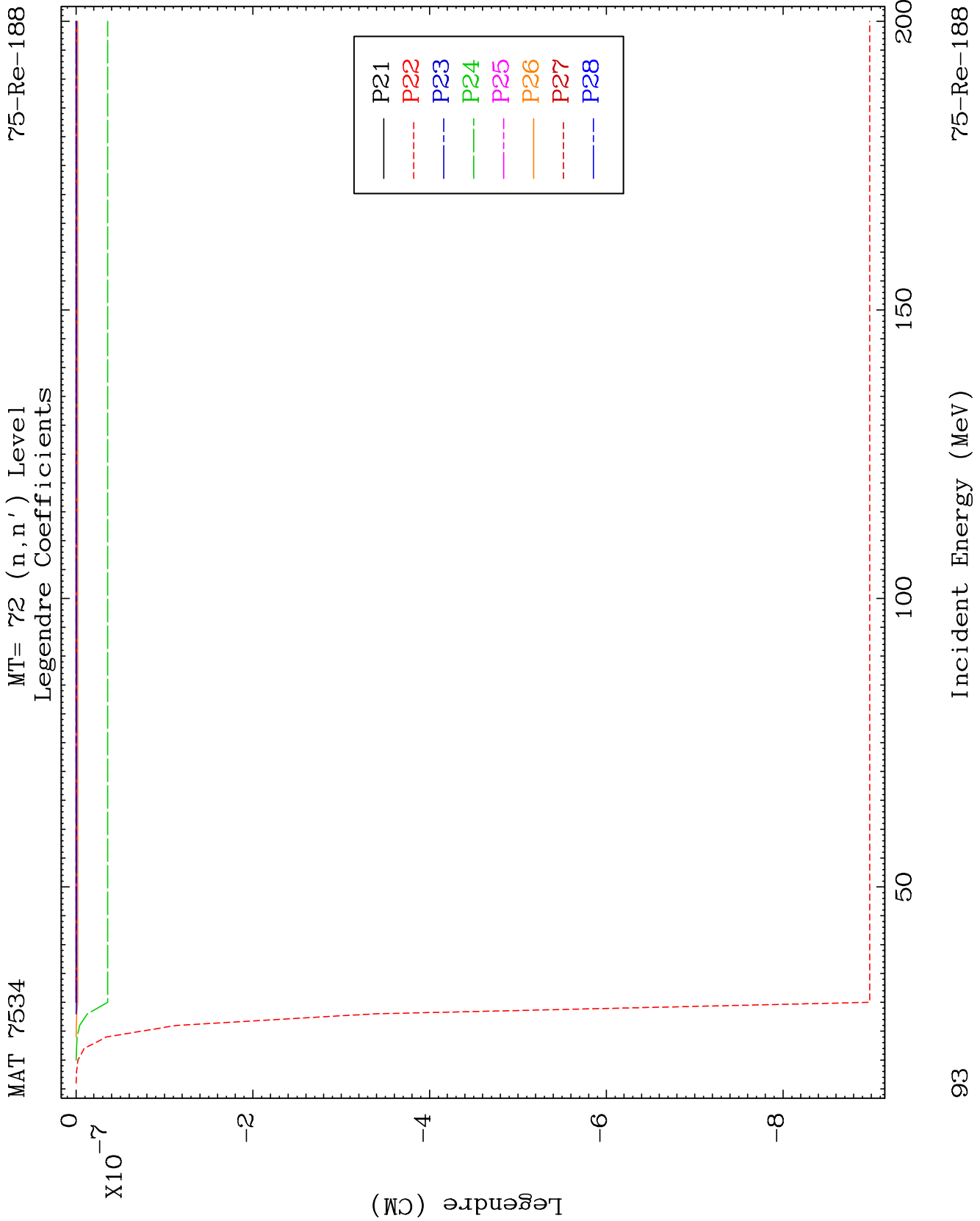
MAT 7534

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

75-Re-188



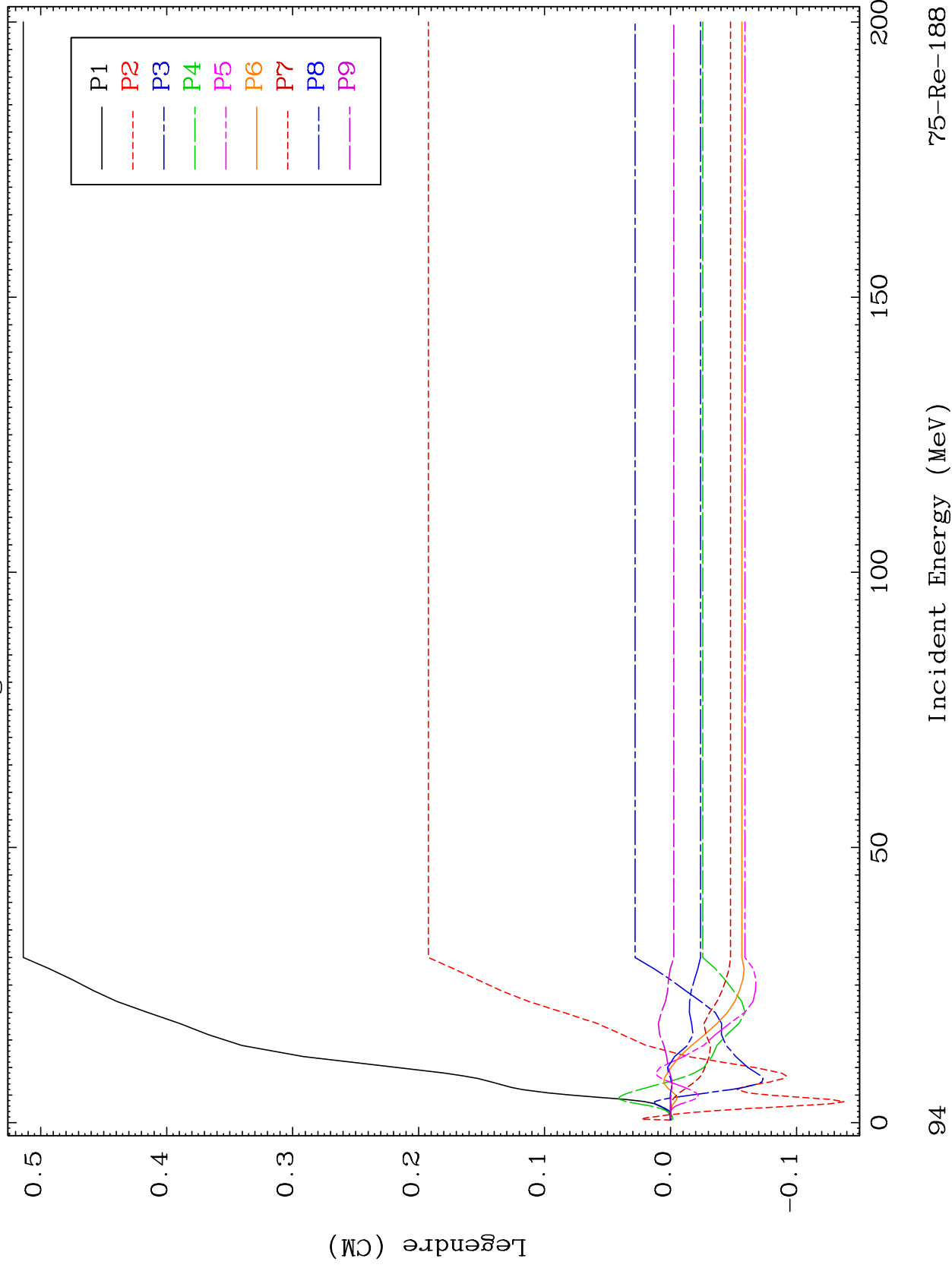




MAT 7534

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

75-Re-188



75-Re-188

Incident Energy (MeV)

94

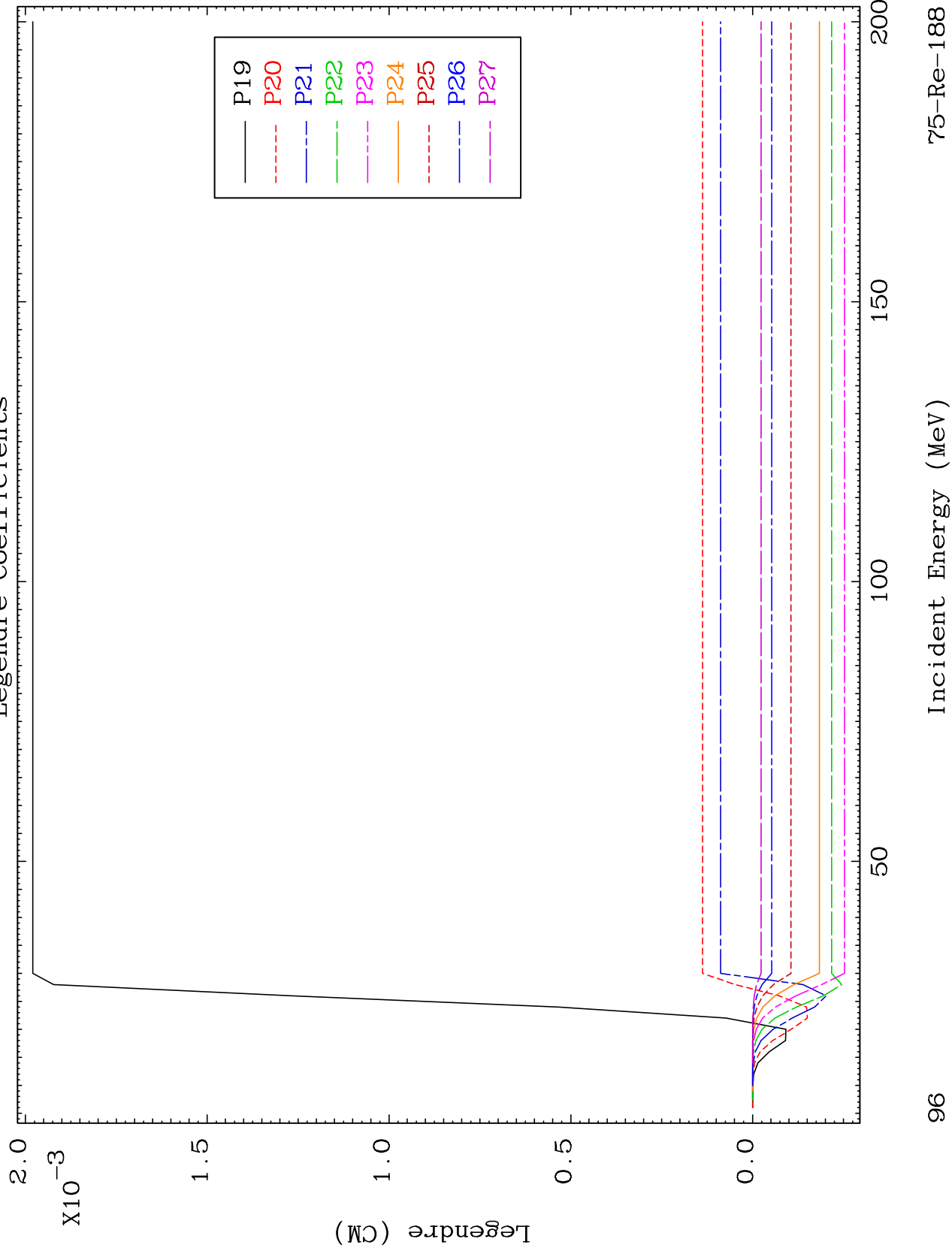




MAT 7534

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

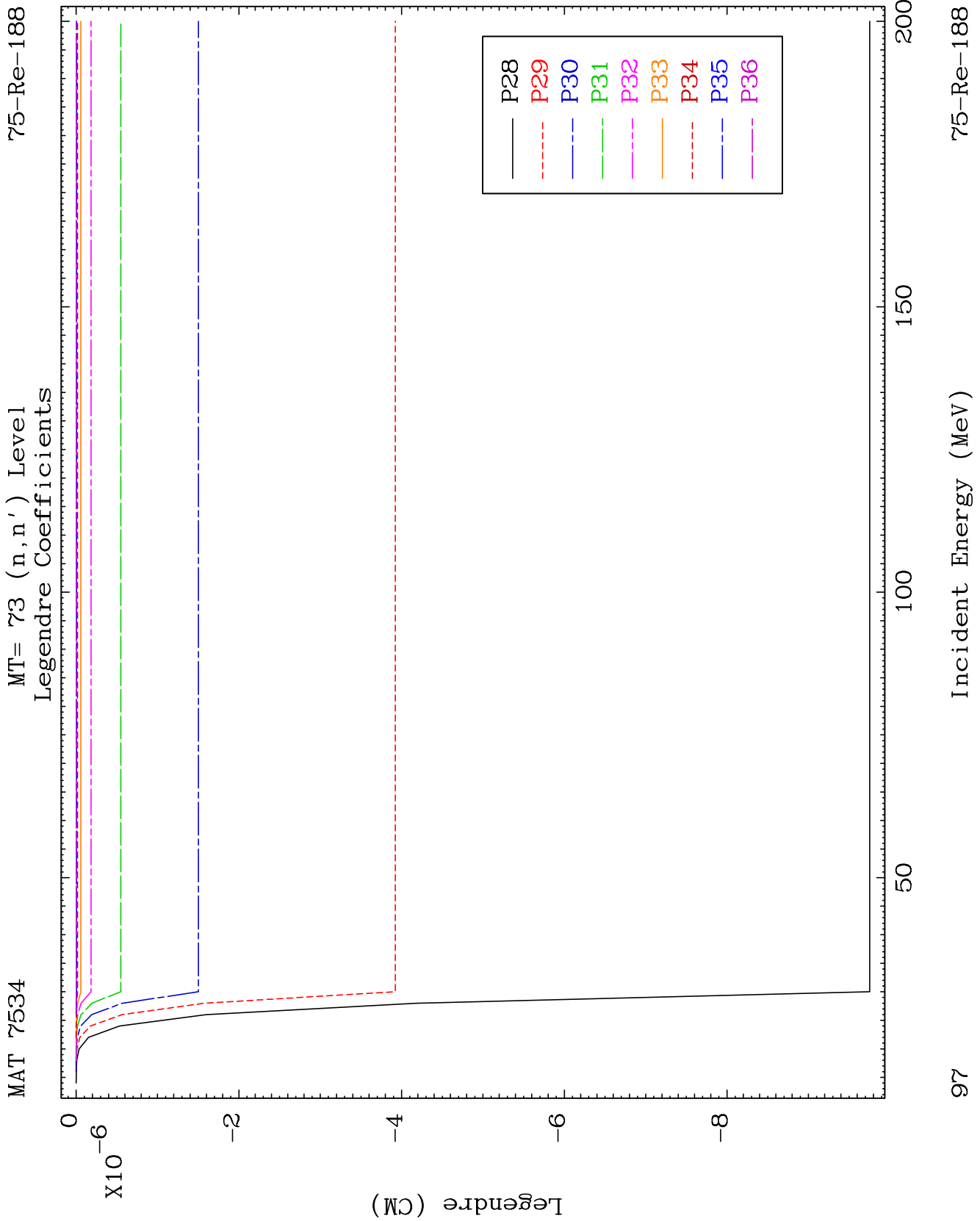
75-Re-188

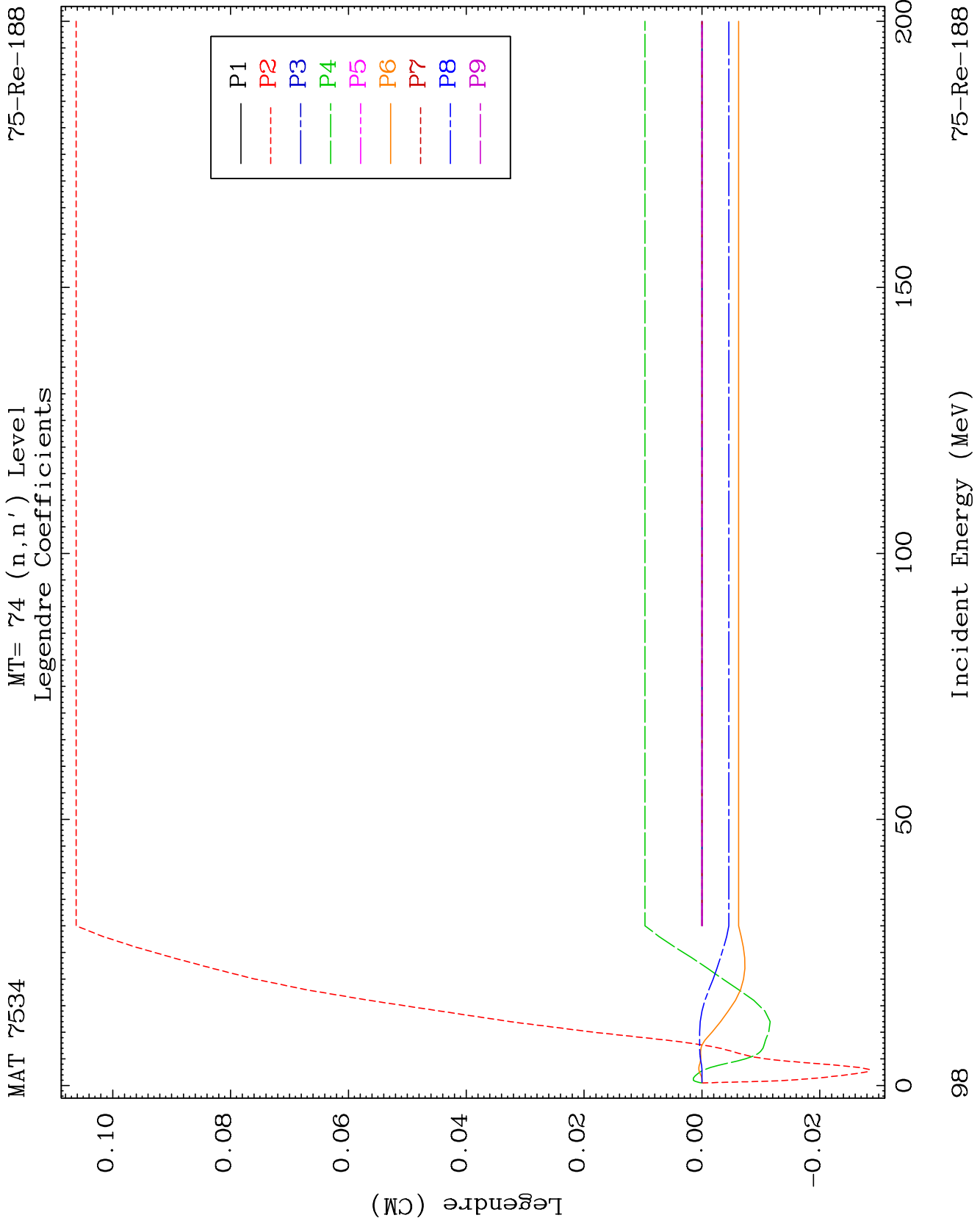


96

Incident Energy (MeV)

75-Re-188

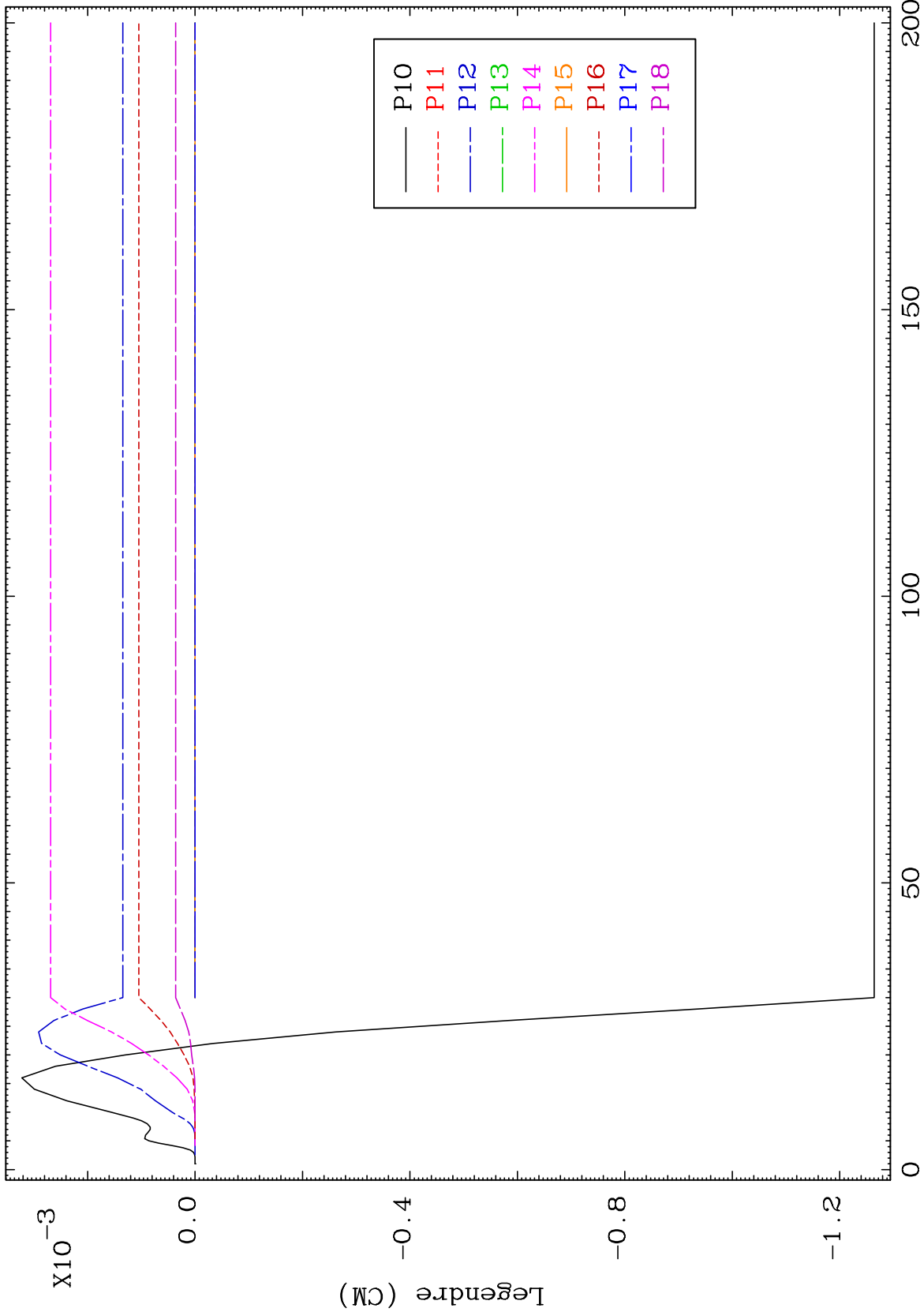




MAT 7534

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

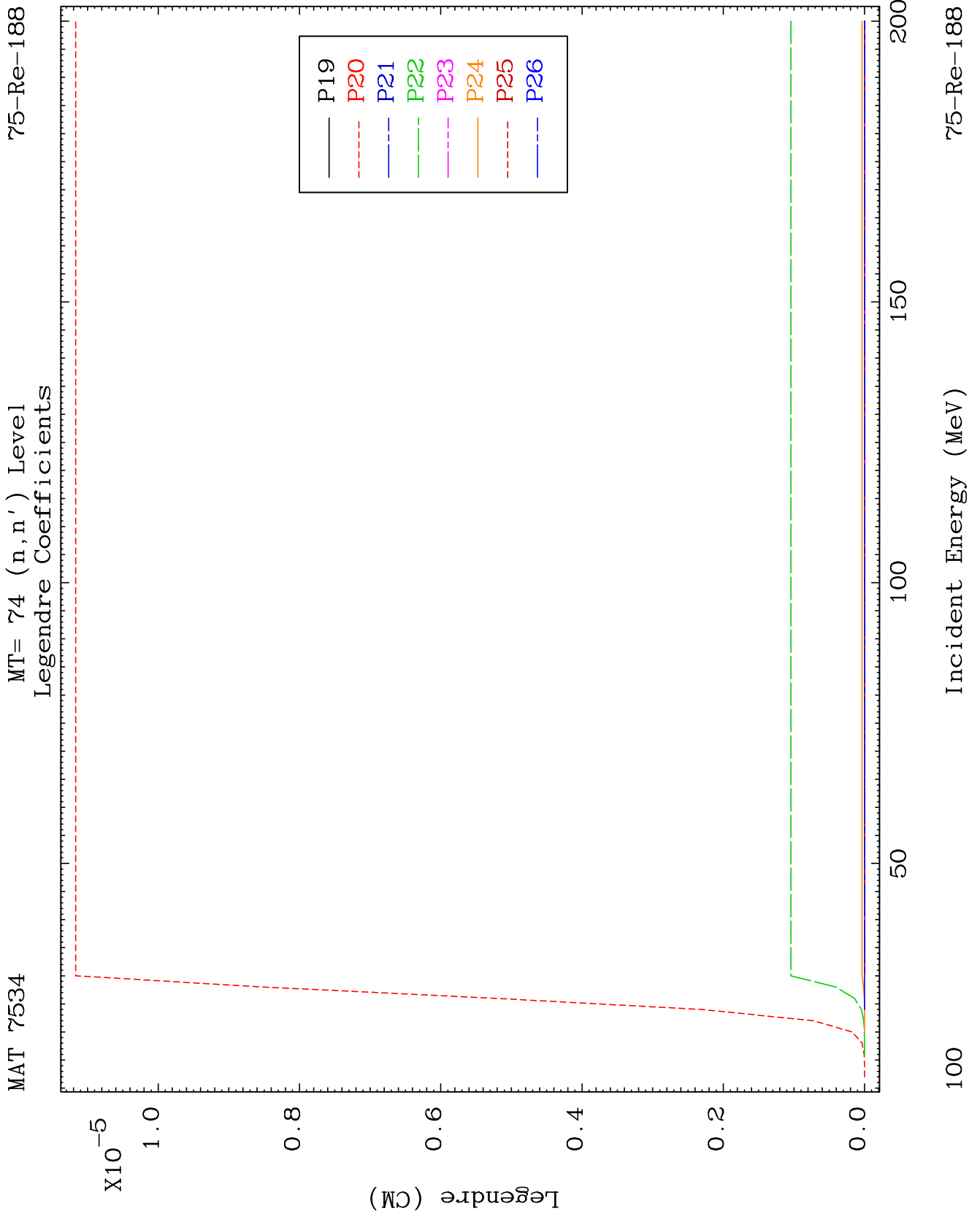
75-Re-188



99

Incident Energy (MeV)

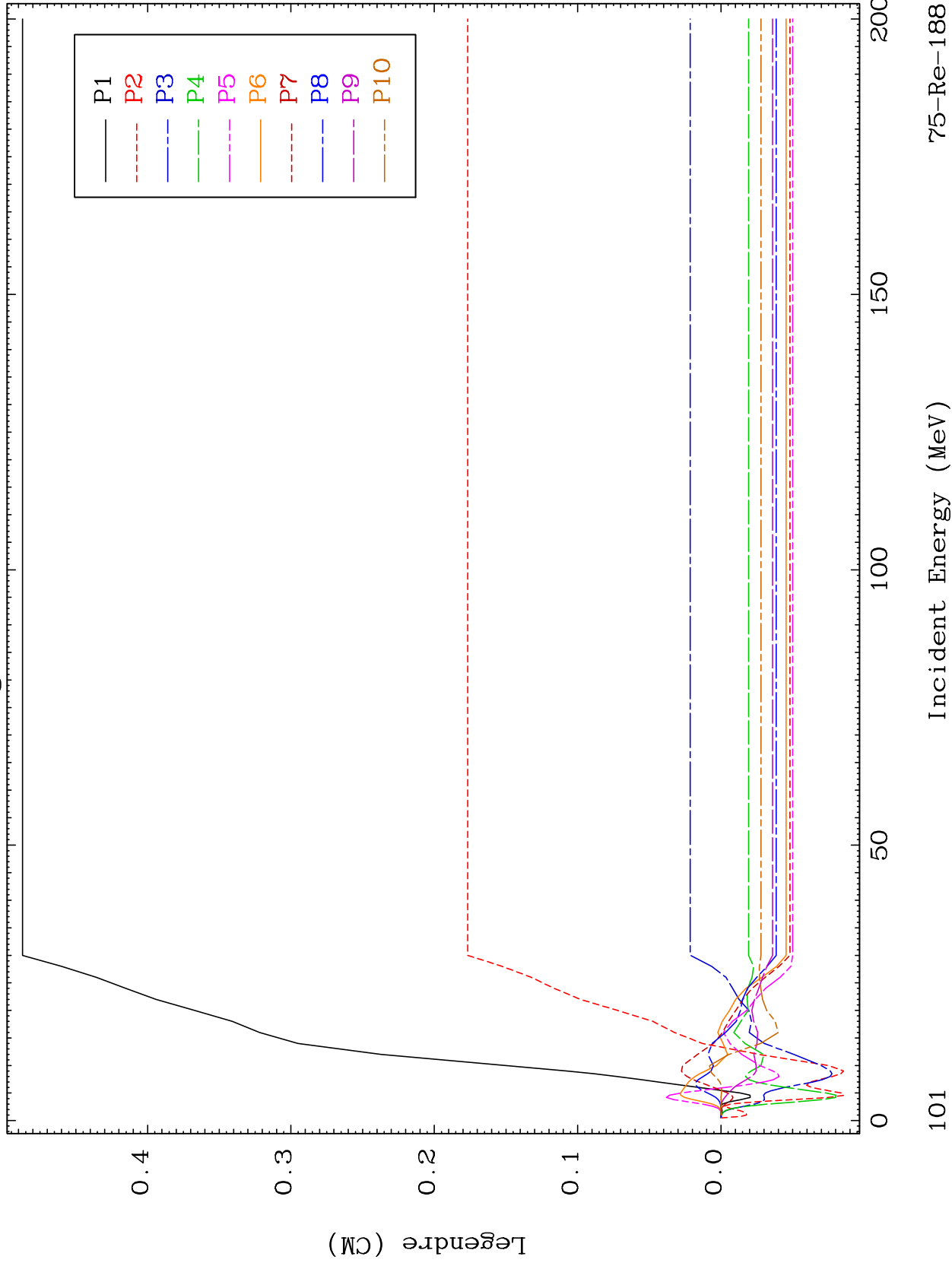
75-Re-188



MAT 7534

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

75-Re-188



101

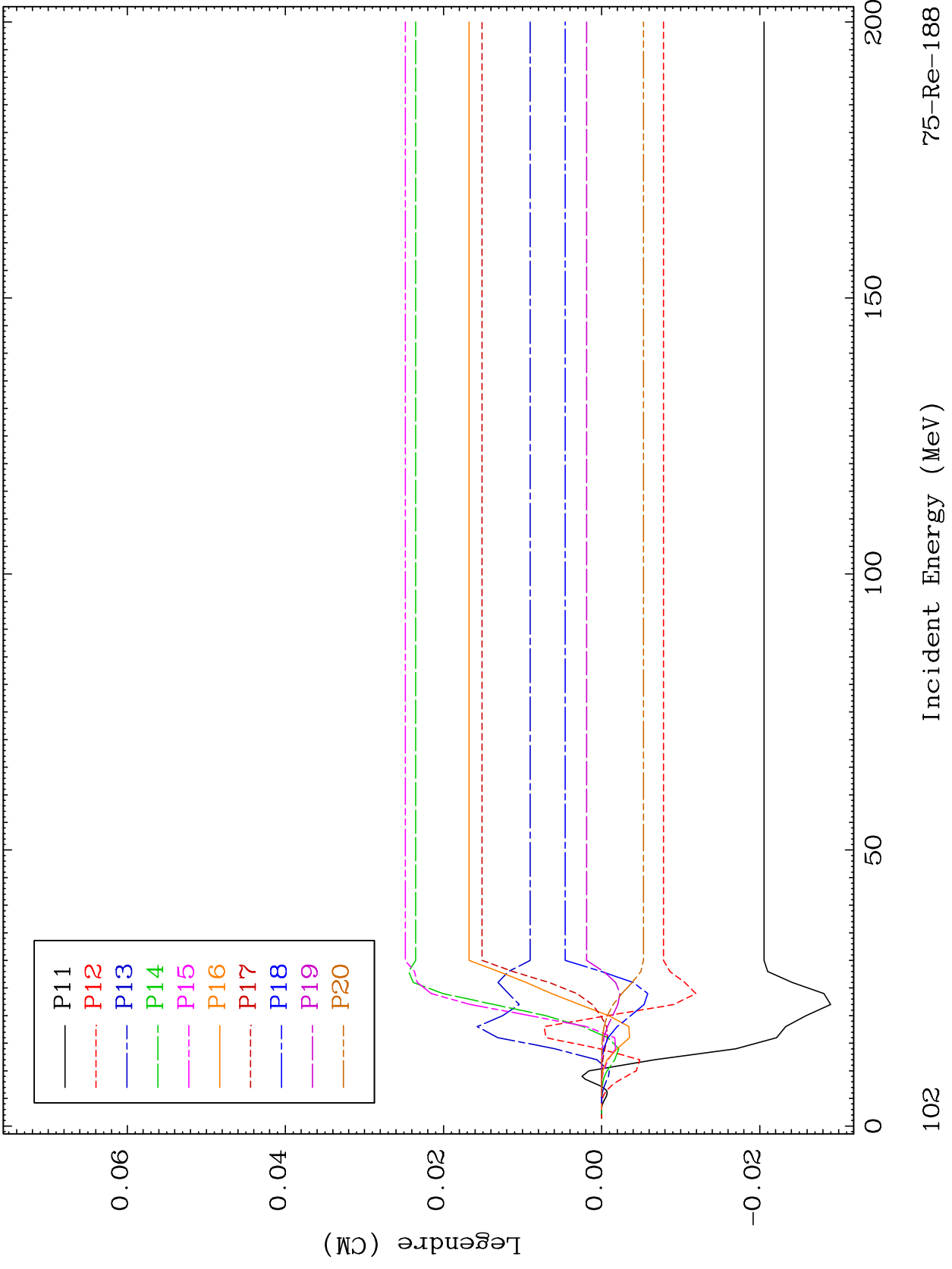
Incident Energy (MeV)

75-Re-188

MAT 7534

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

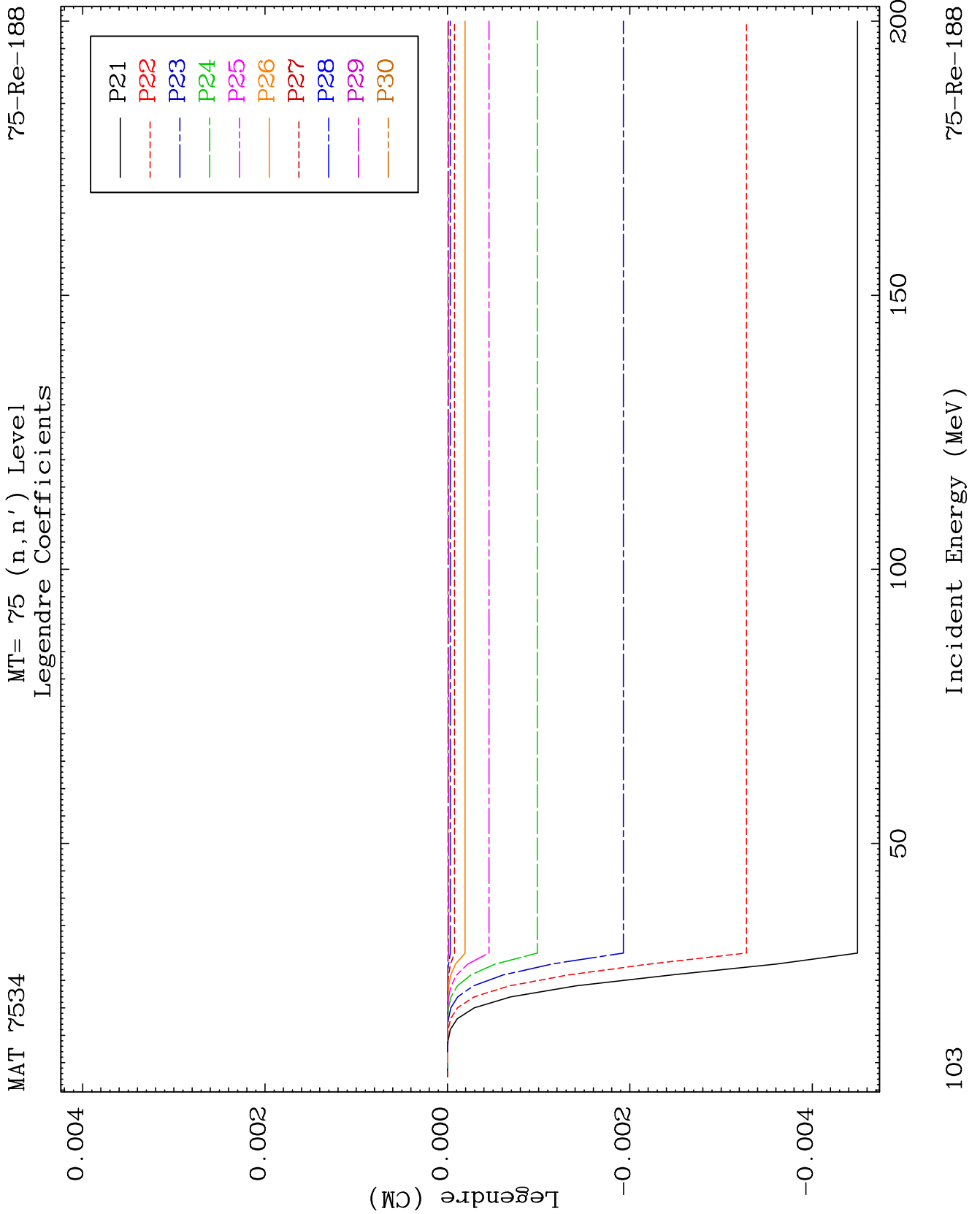
75-Re-188



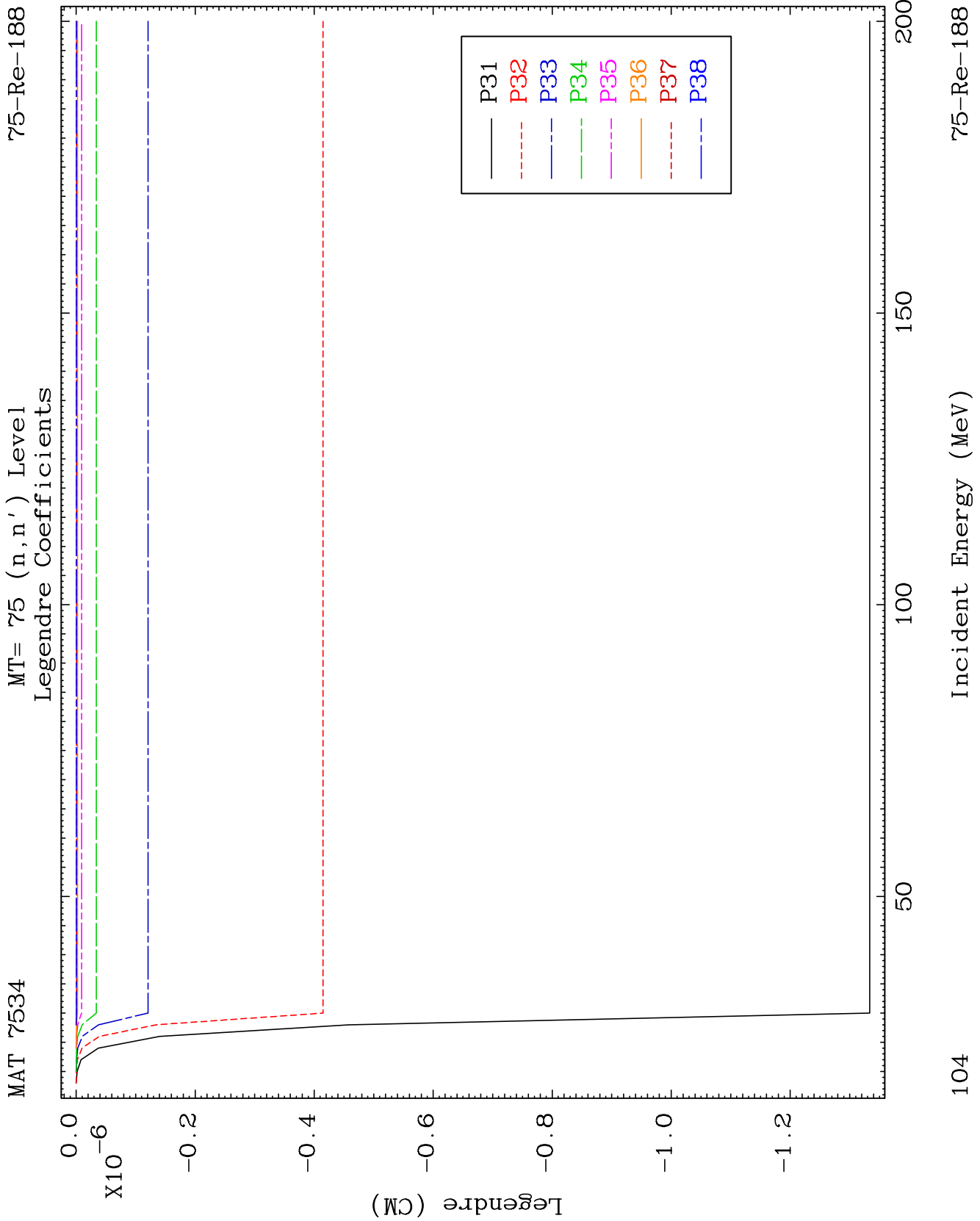
75-Re-188

Incident Energy (MeV)

102



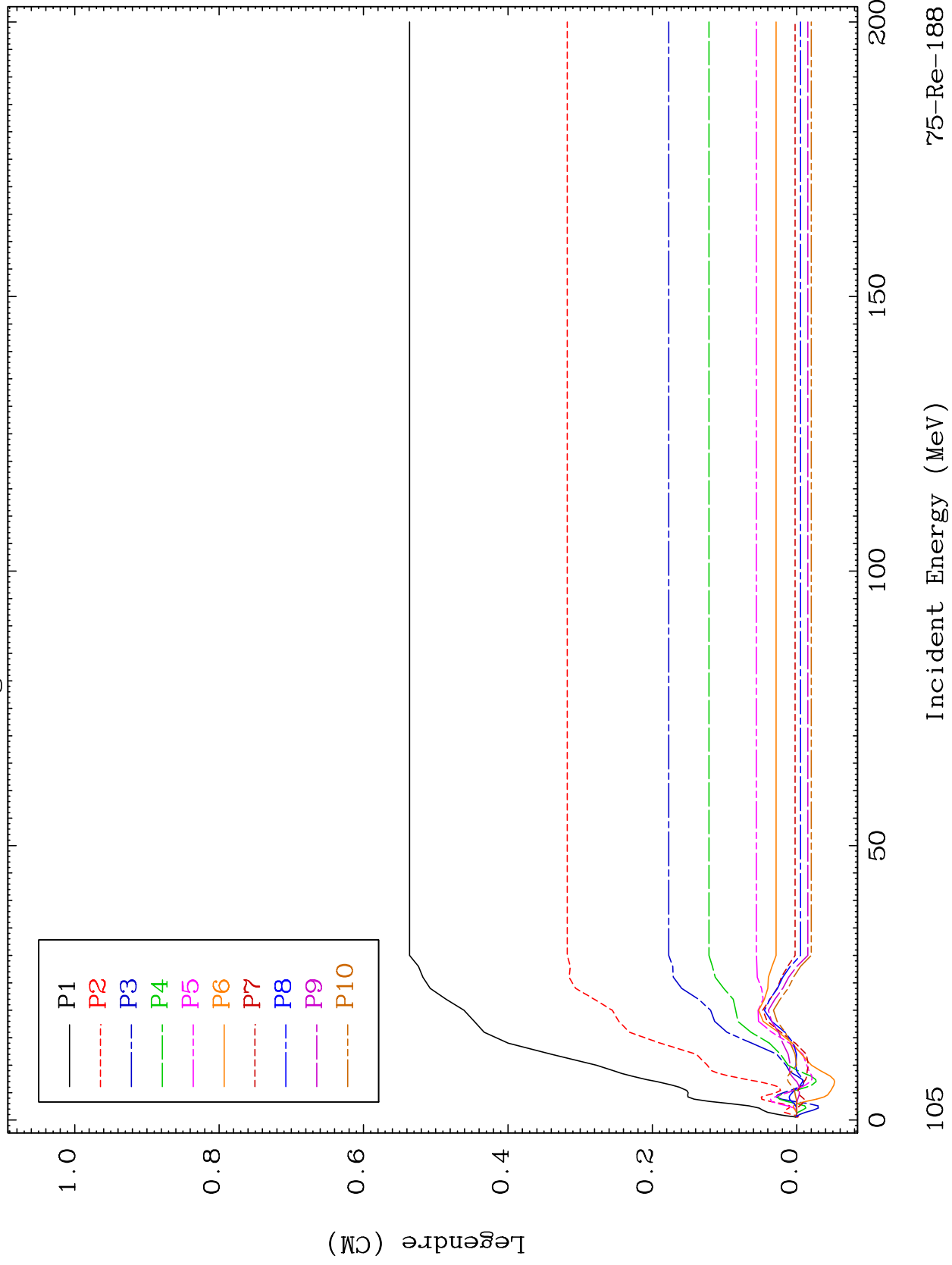




MAT 7534

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

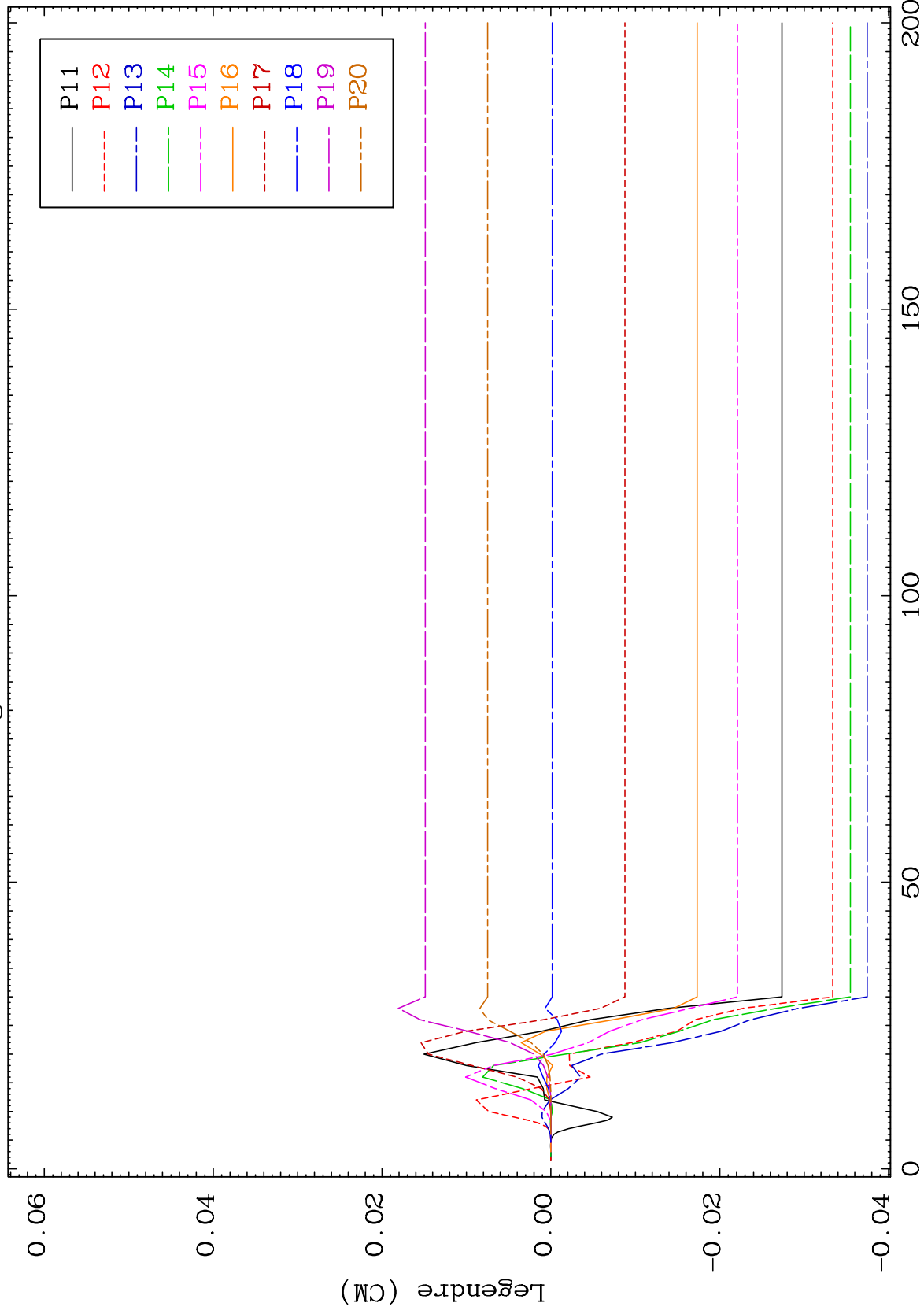
75-Re-188



MAT 7534

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

75-Re-188



106

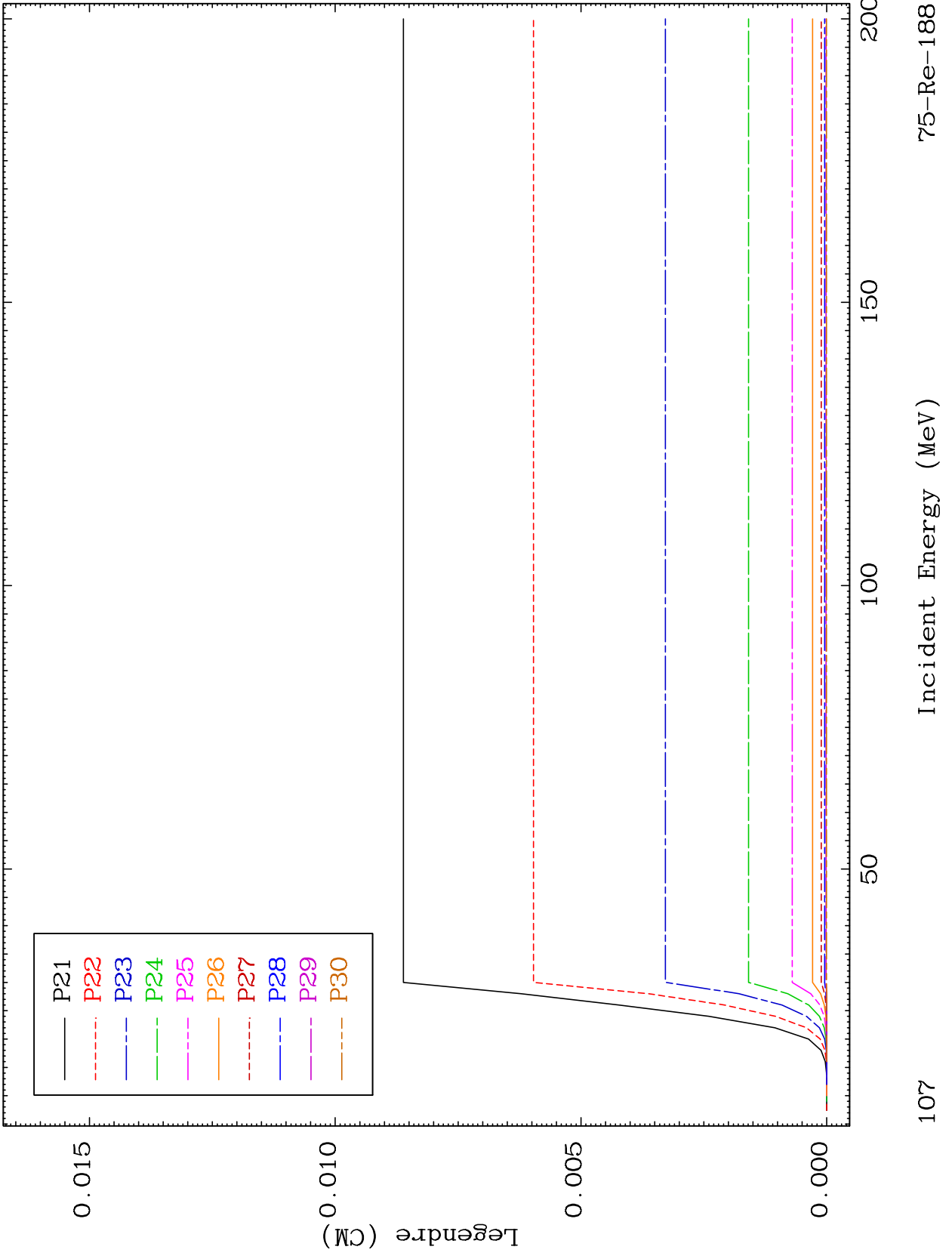
Incident Energy (MeV)

75-Re-188

MAT 7534

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

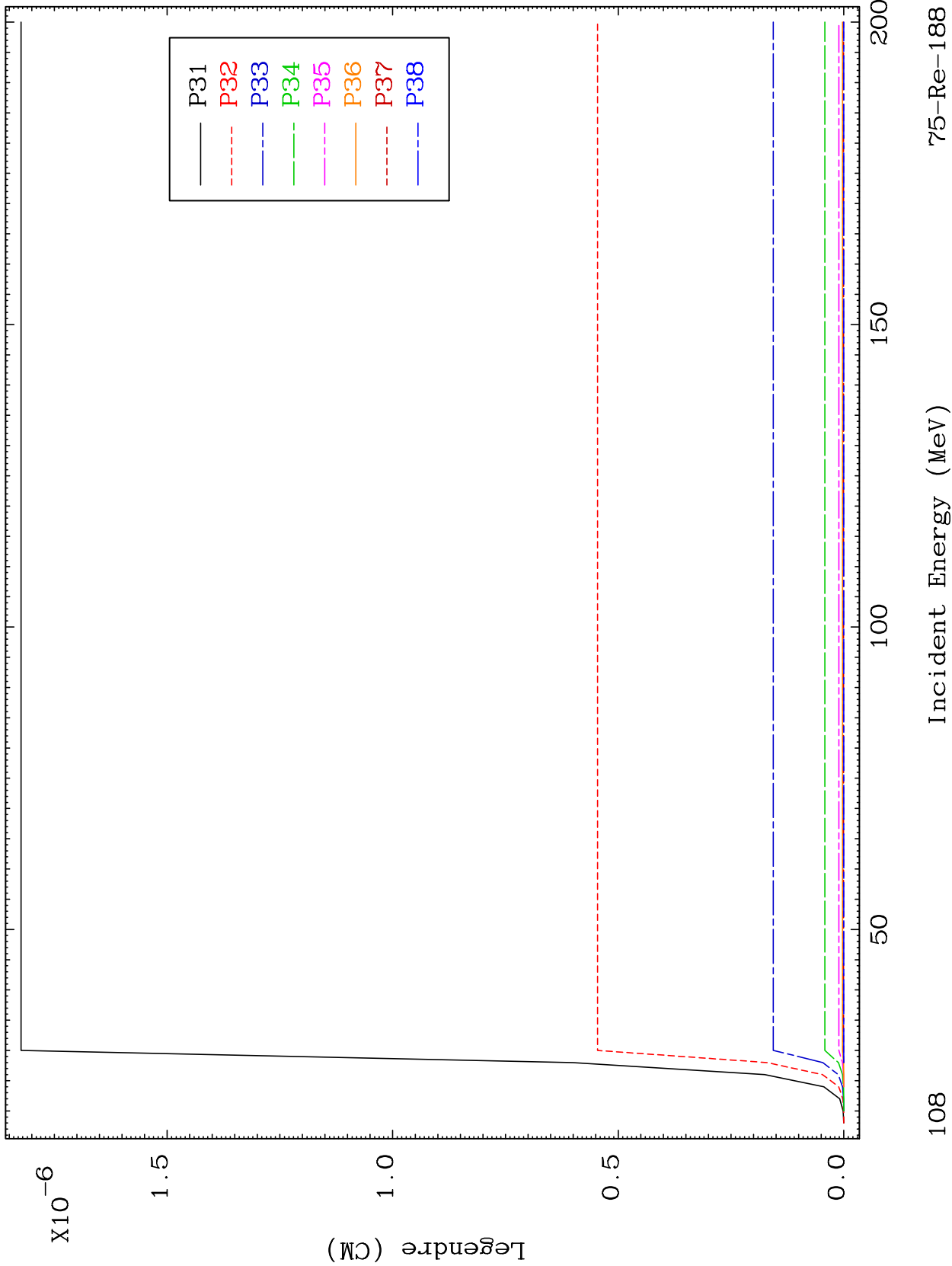
75-Re-188



MAT 7534

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

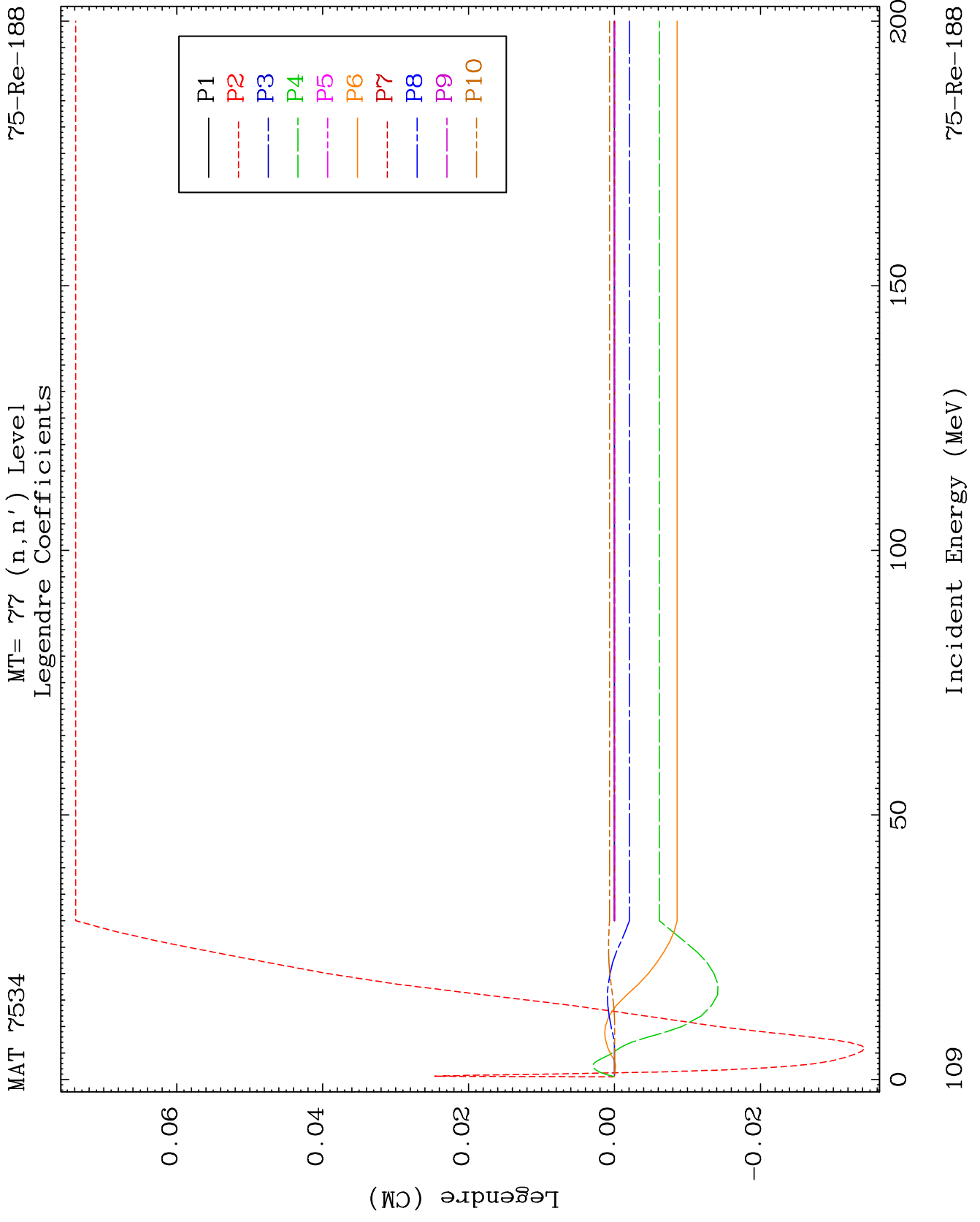
75-Re-188

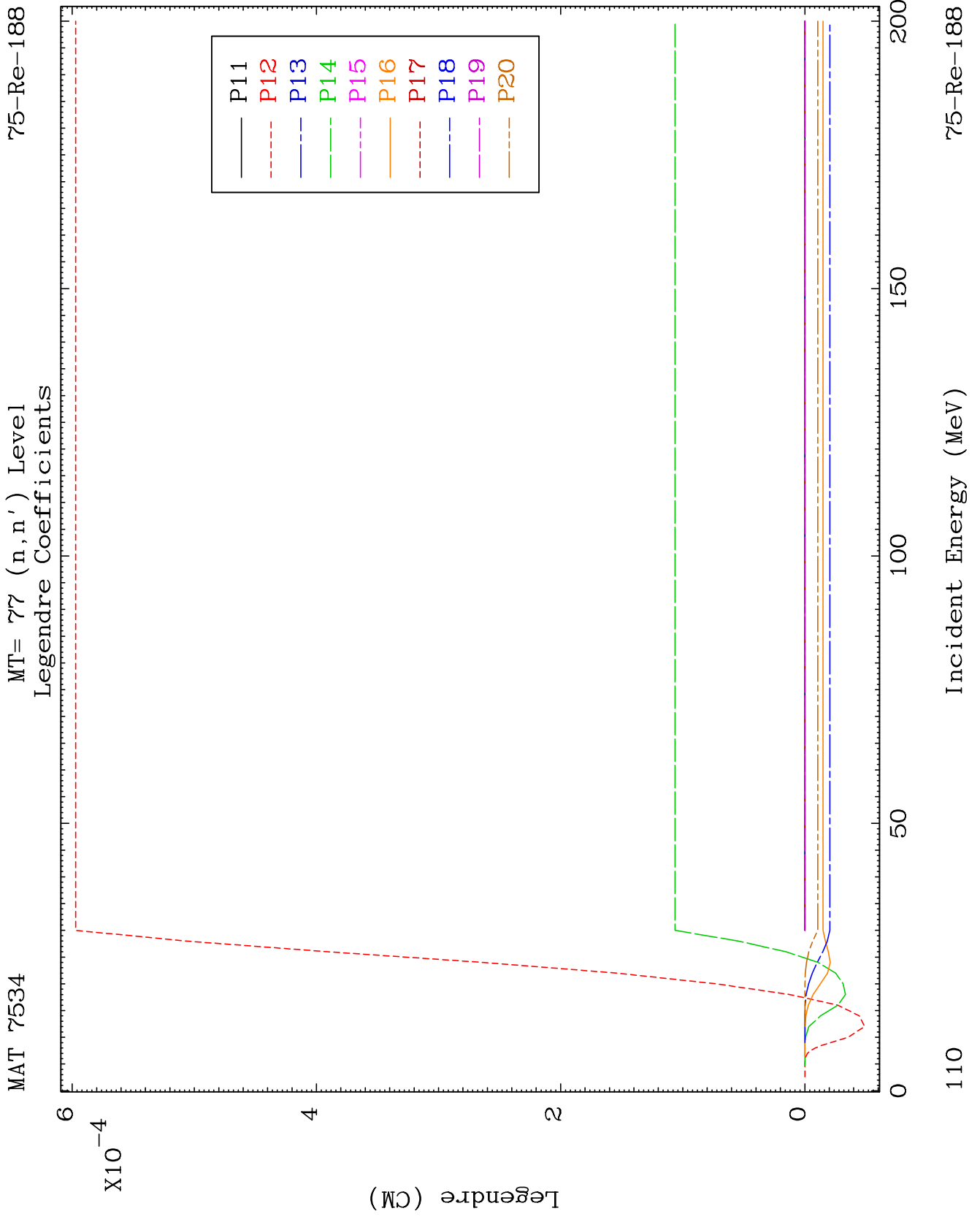


108

Incident Energy (MeV)

75-Re-188

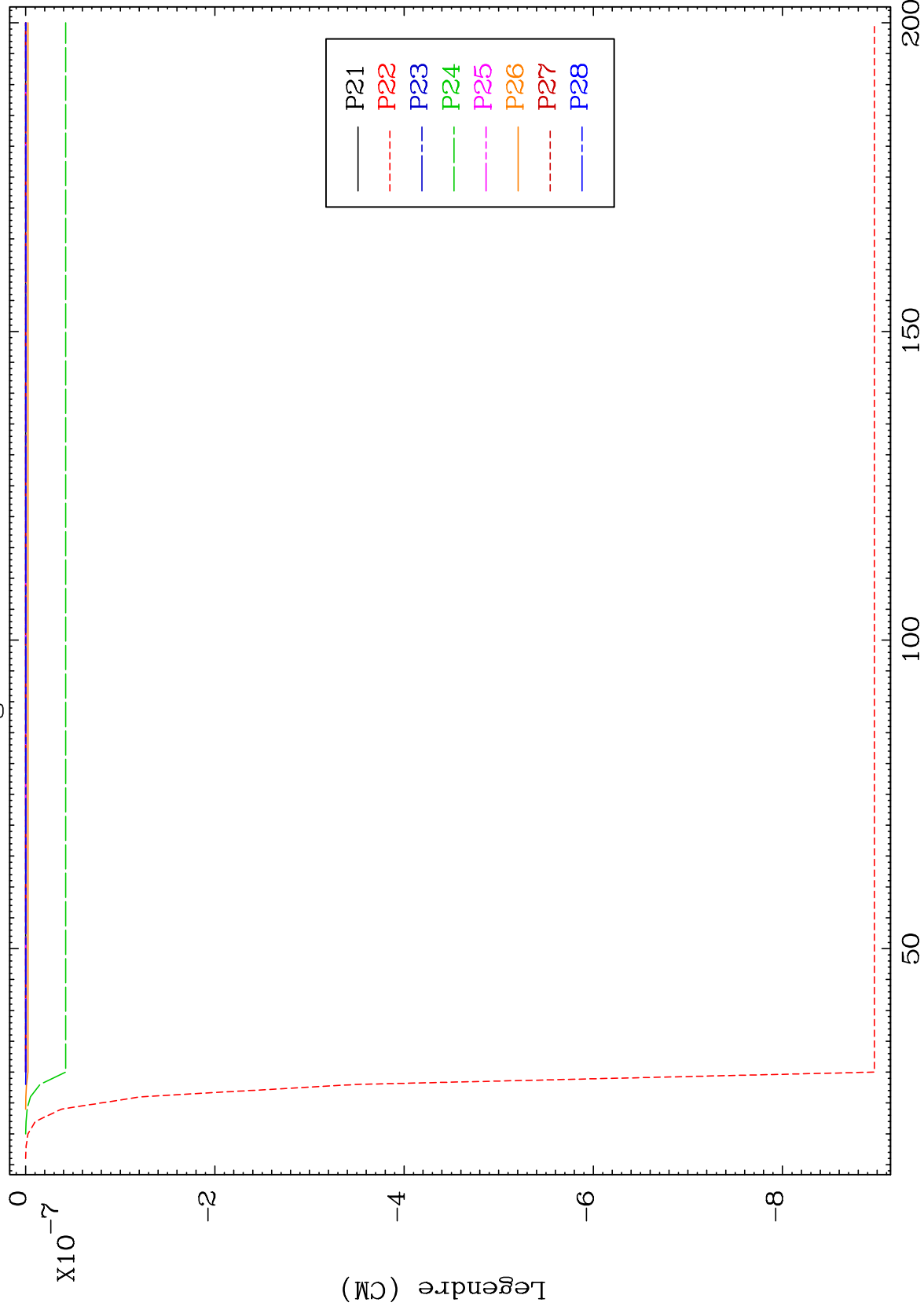




MAT 7534

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

75-Re-188

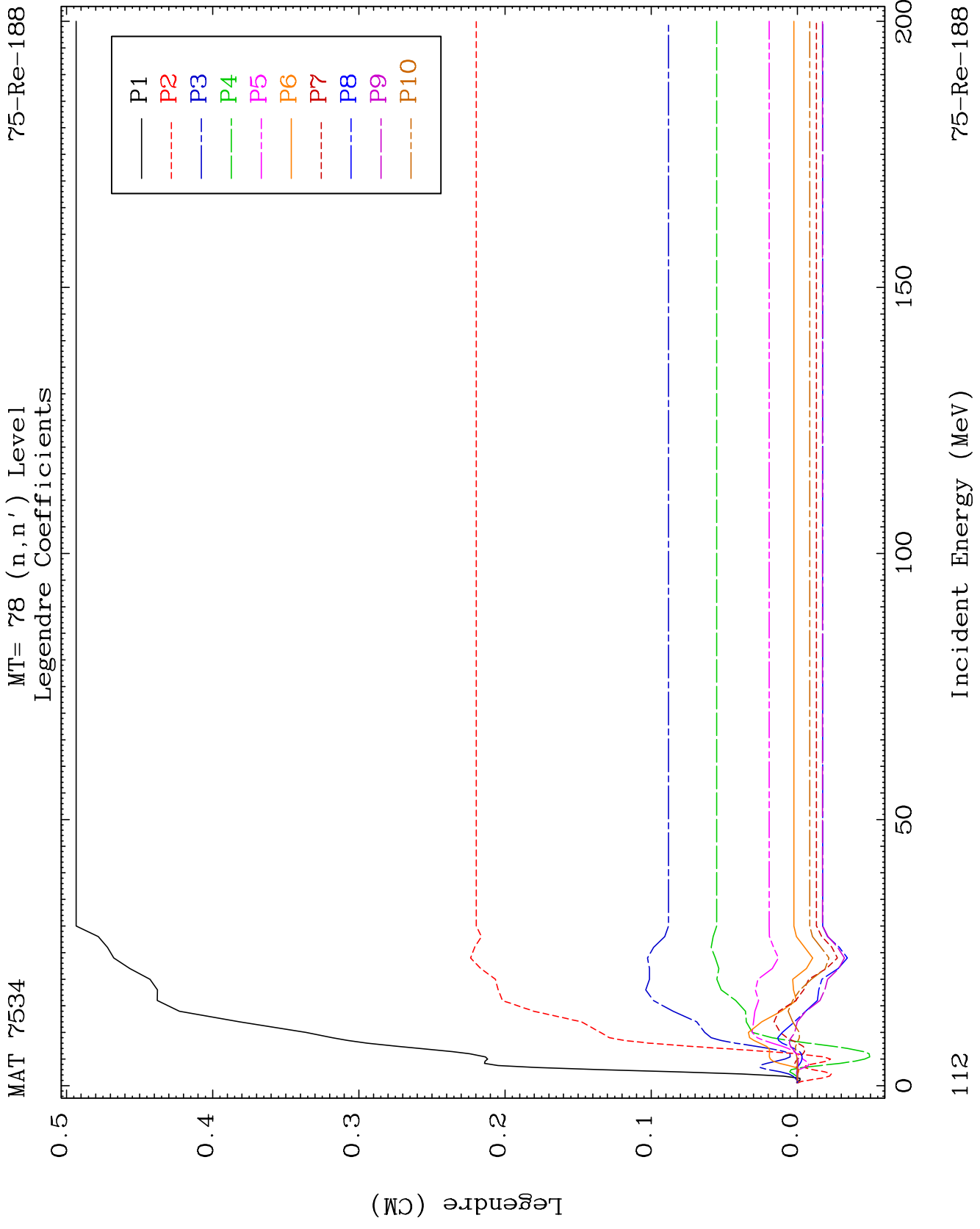


75-Re-188

Incident Energy (MeV)

111

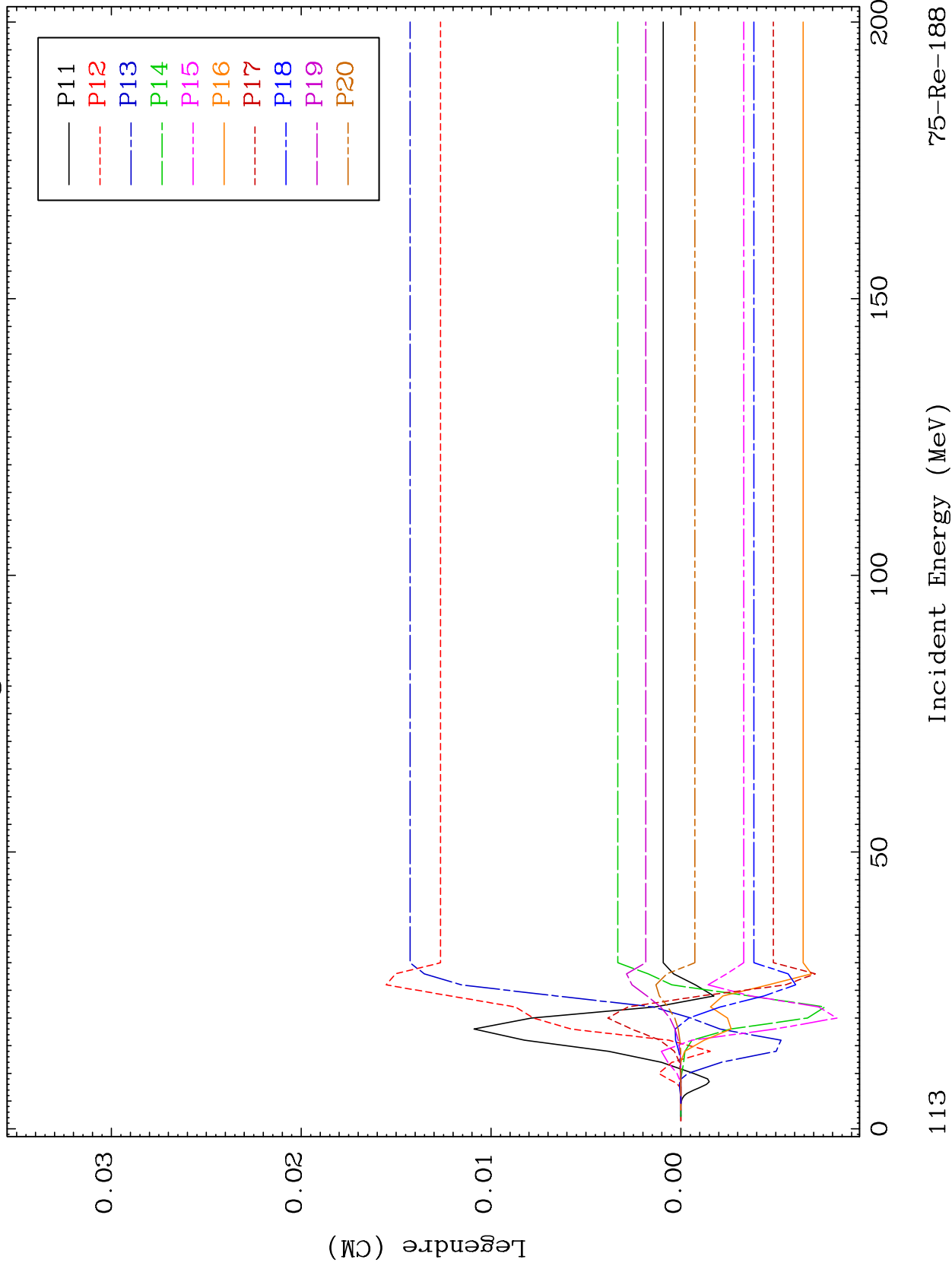




MAT 7534

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

75-Re-188



113

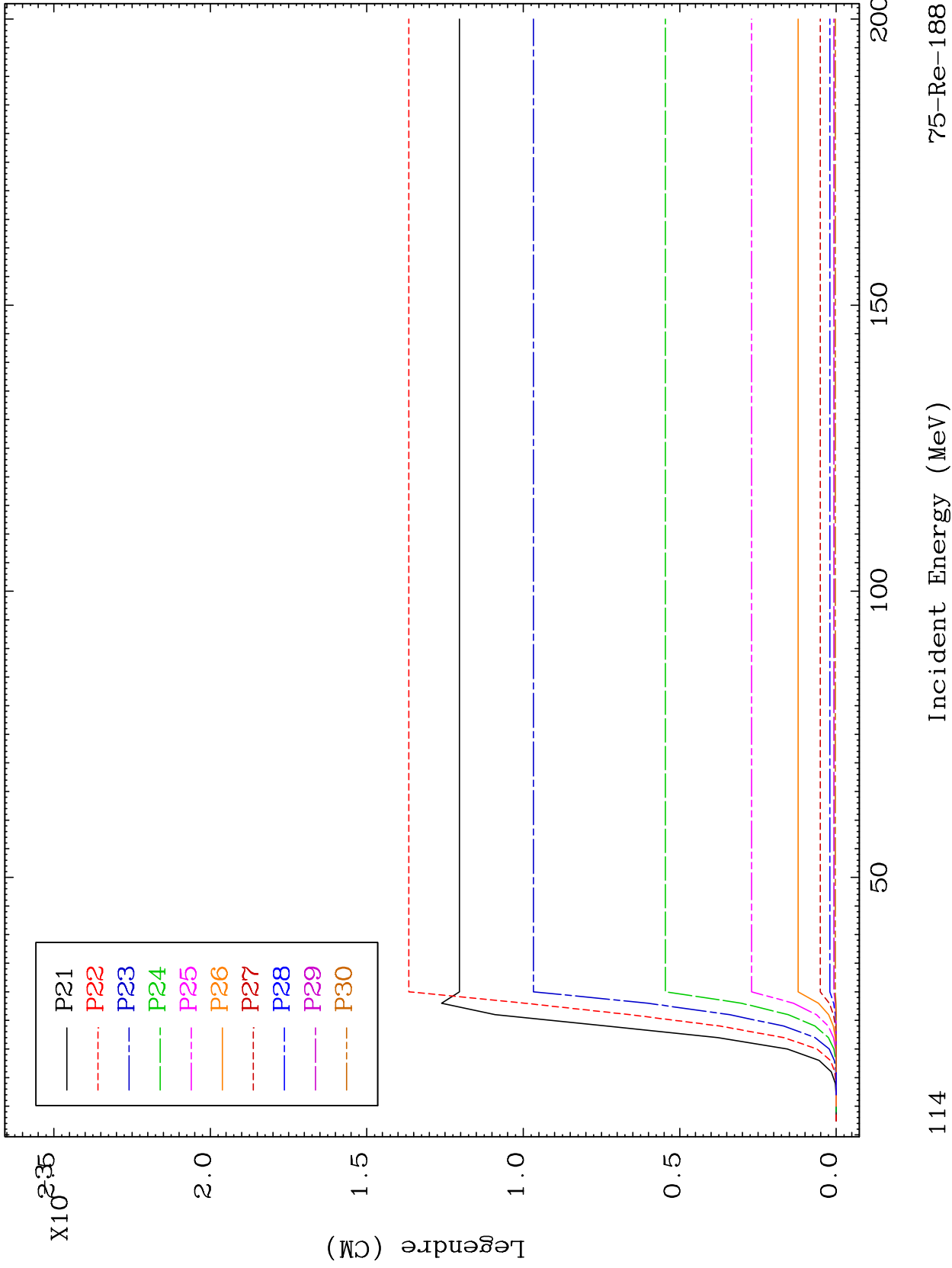
Incident Energy (MeV)

75-Re-188

MAT 7534

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

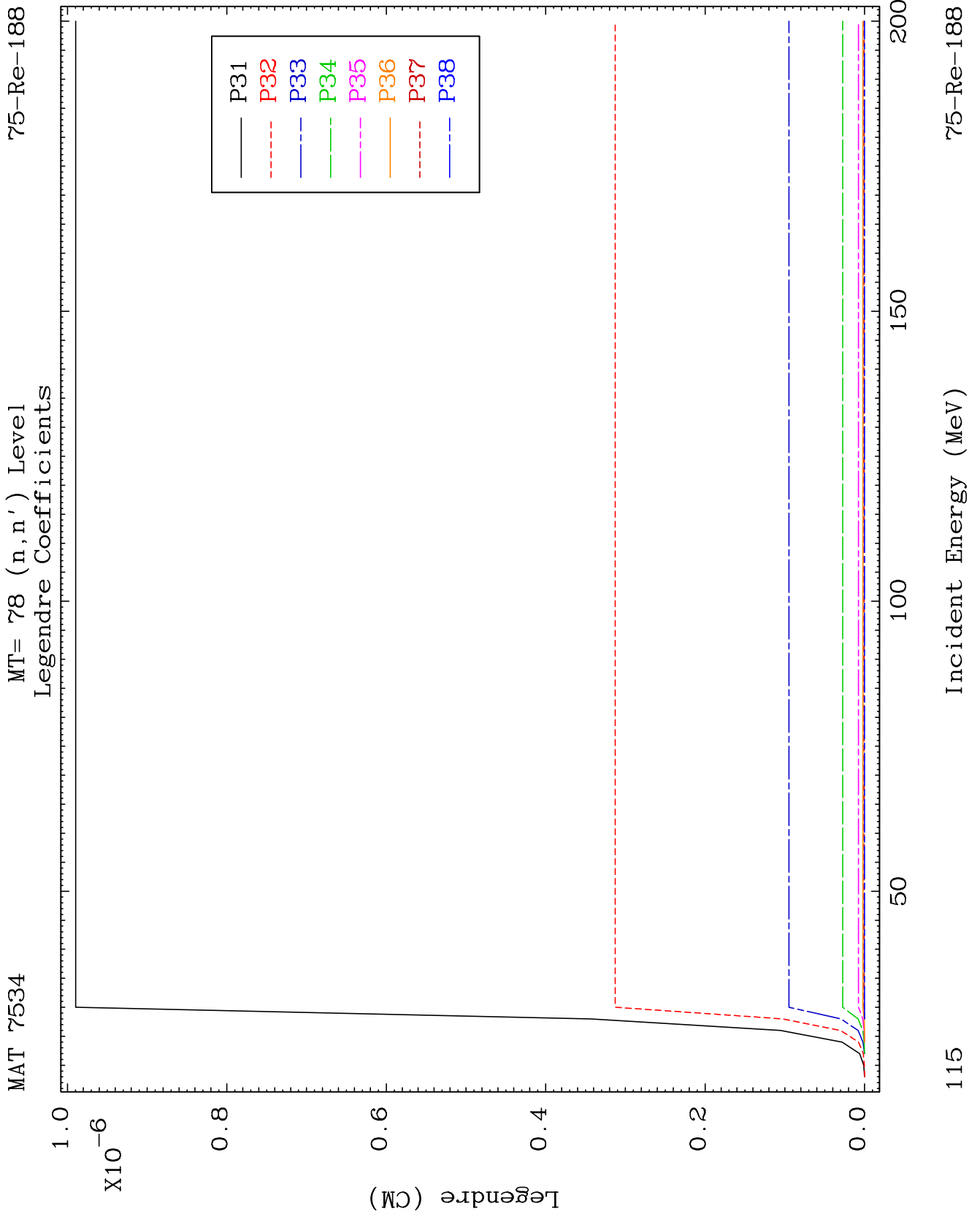
75-Re-188



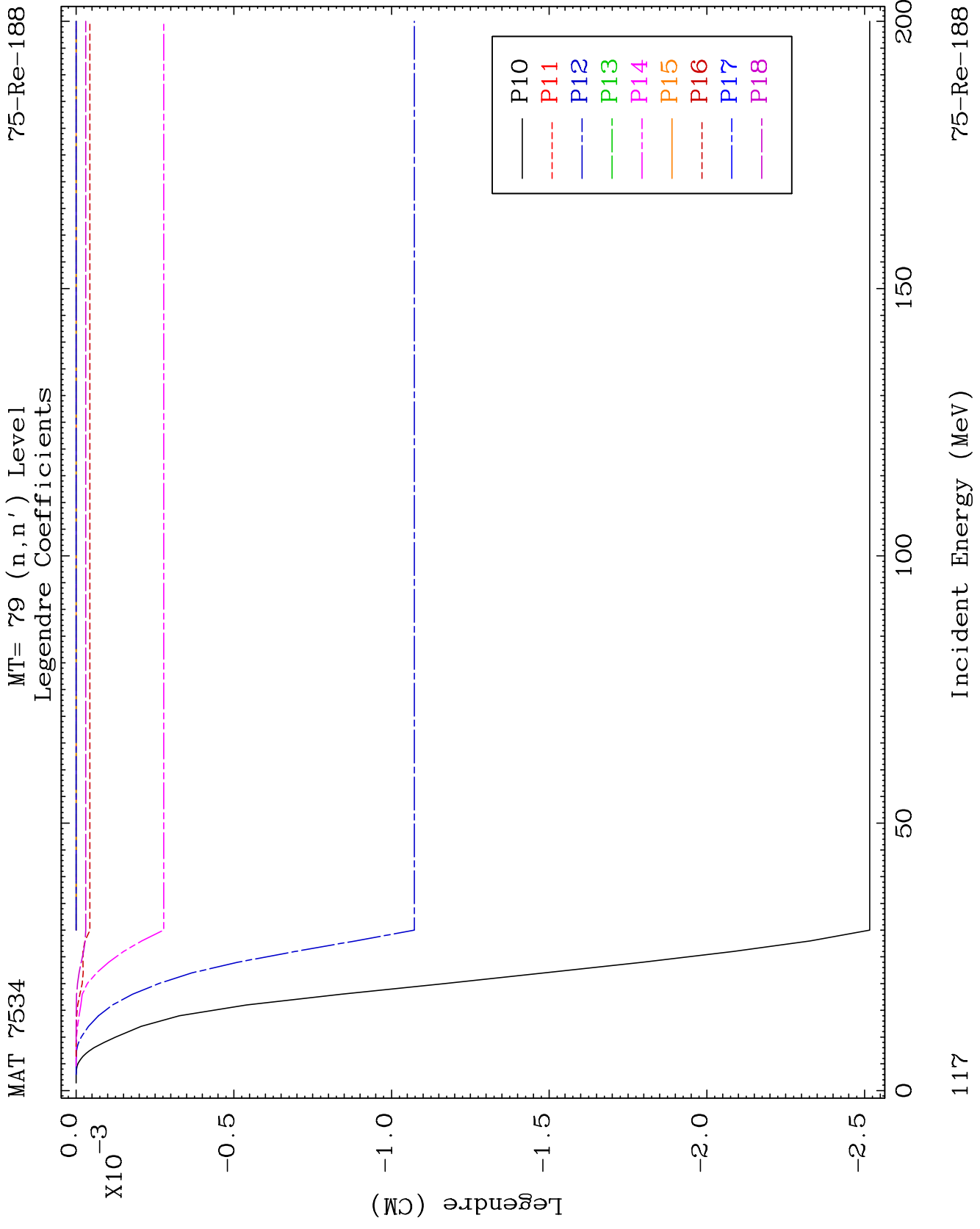
114

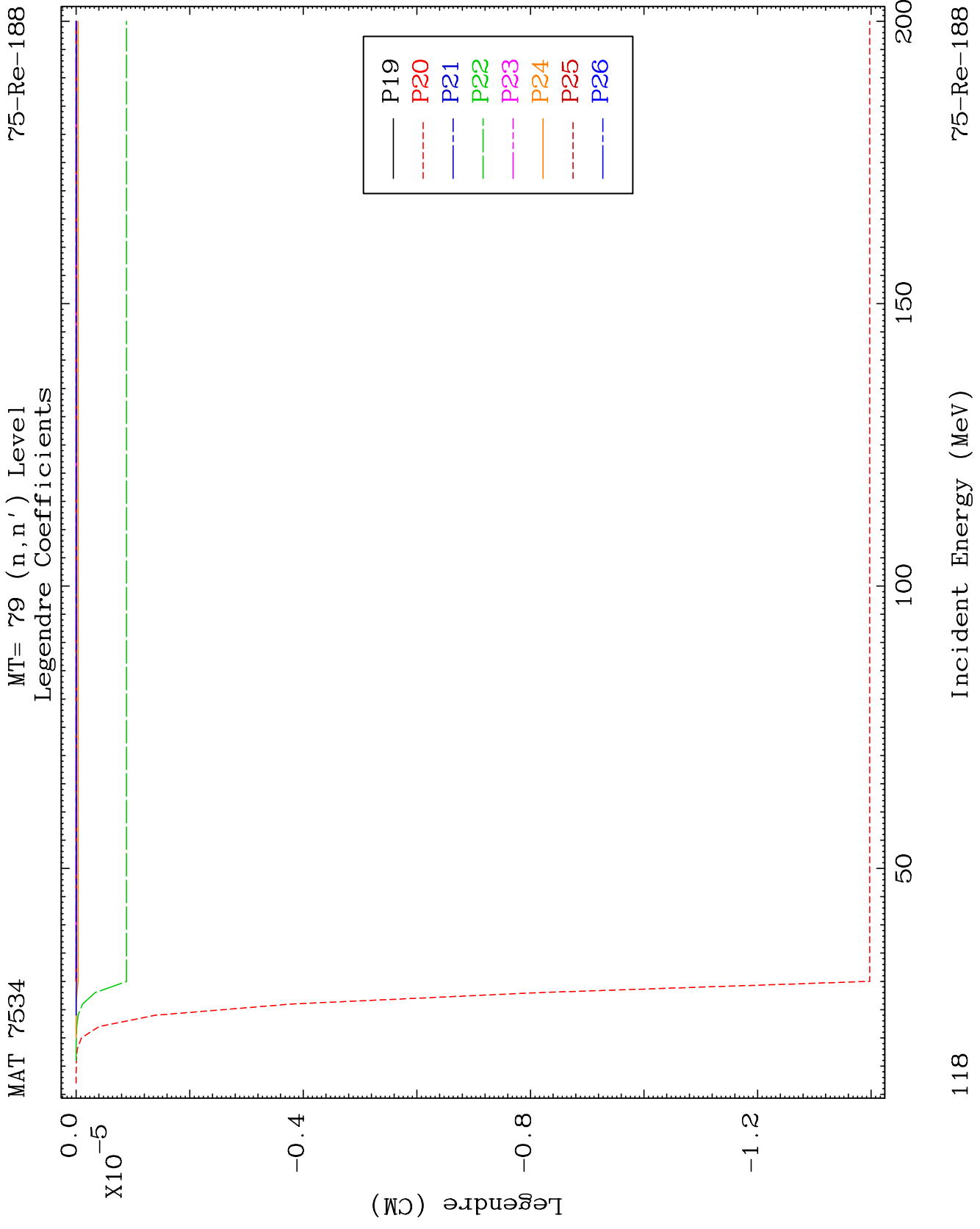
Incident Energy (MeV)

75-Re-188





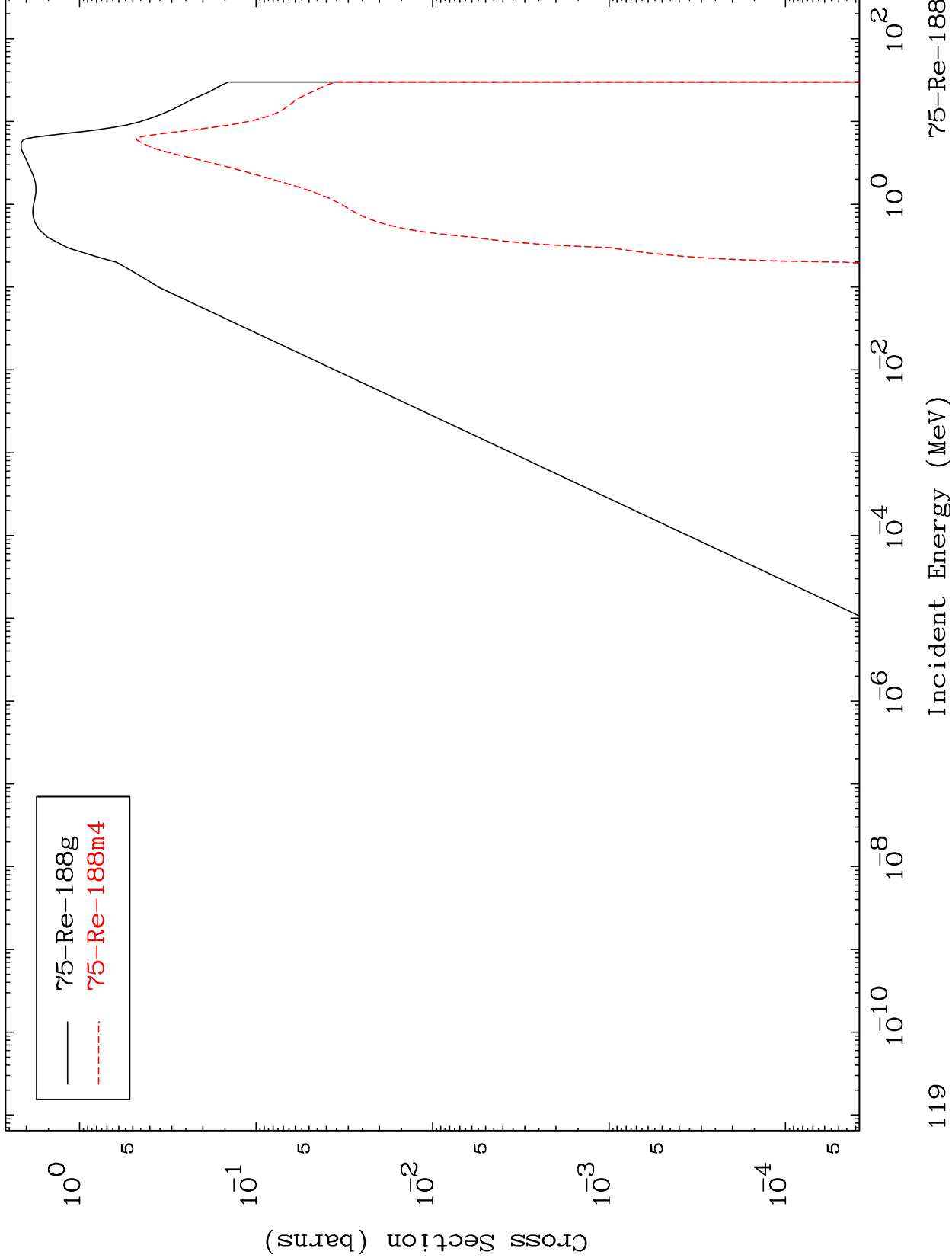




MAT 7534

Inelastic  
Radionuclide Production Cross Section

75-Re-188



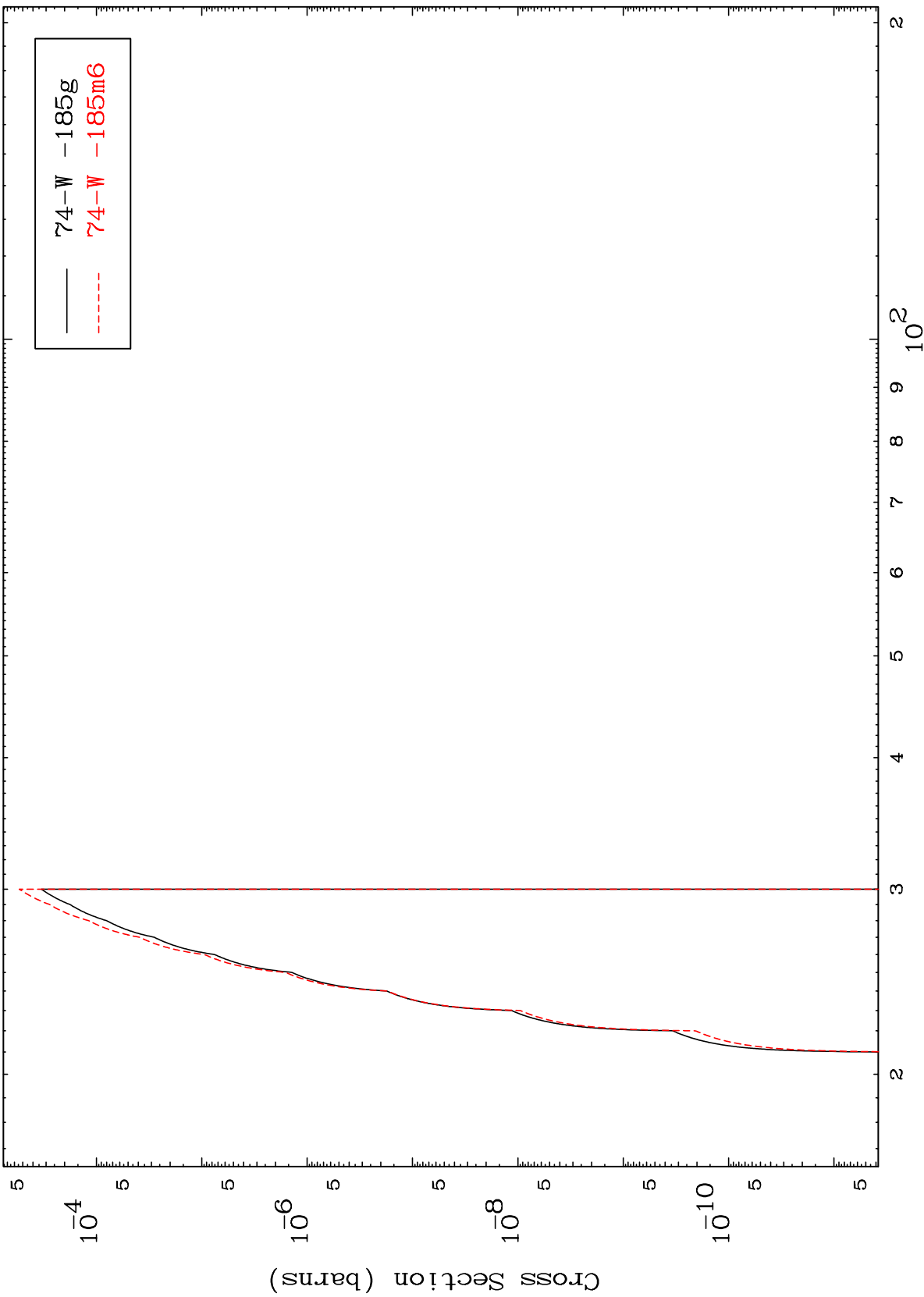


MAT 7534

(n,2n) d

75-Re-188

Radionuclide Production Cross Section



120

Incident Energy (MeV)

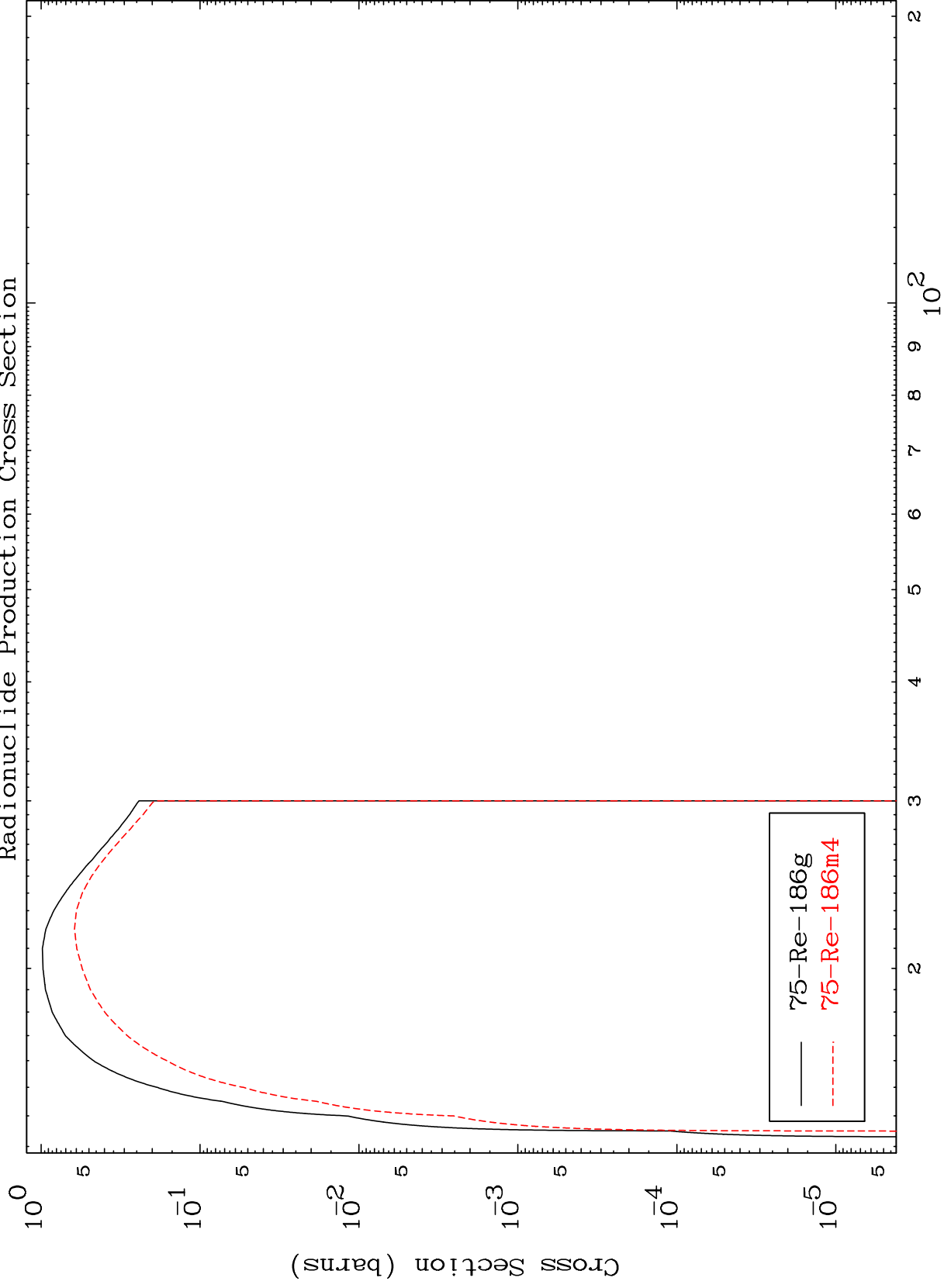
75-Re-188

MAT 7534

(n,3n)

75-Re-188

Radionuclide Production Cross Section



121

Incident Energy (MeV)

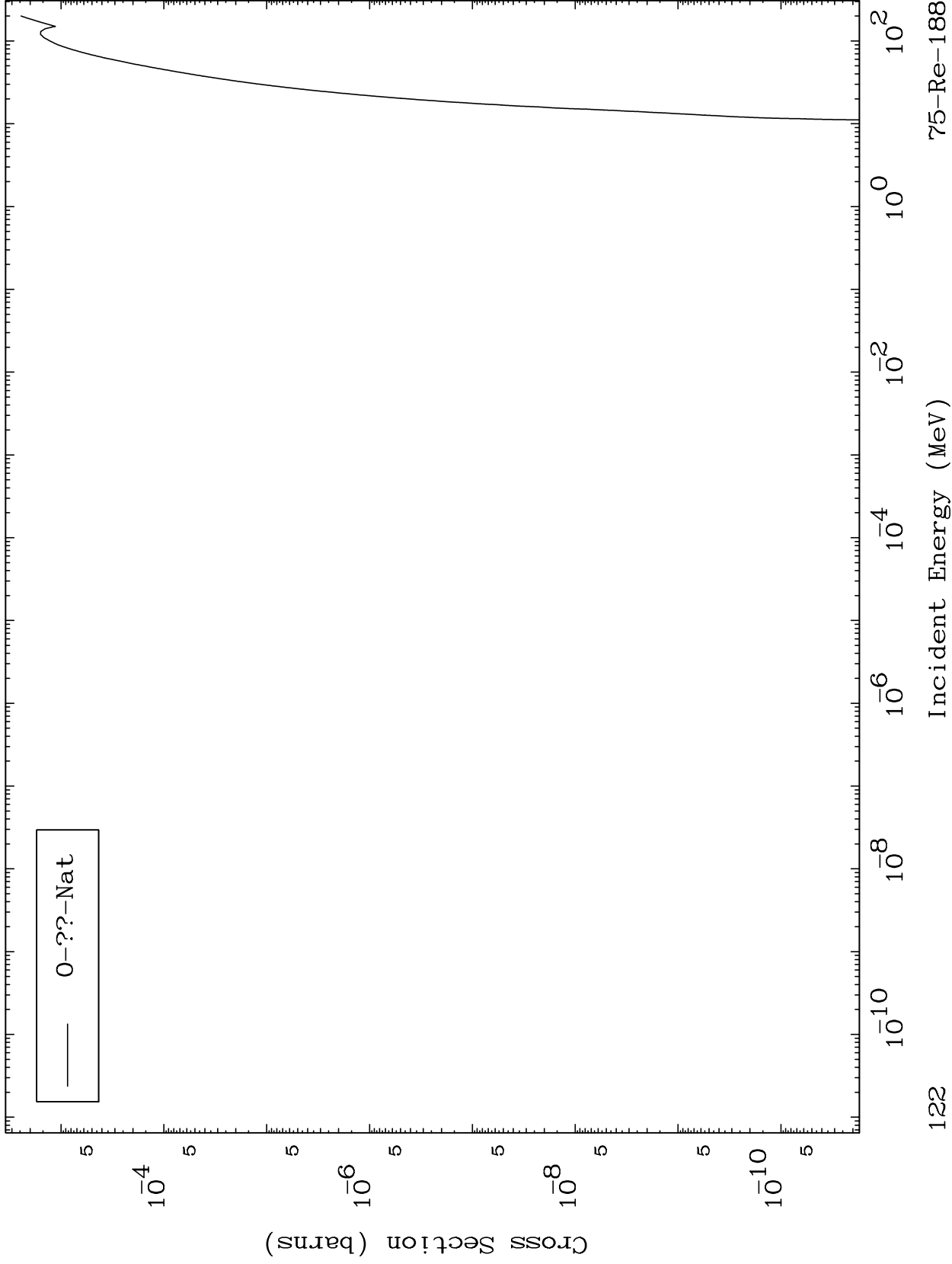
75-Re-188

MAT 7534

Fission

<sup>75</sup>Re-188

Radionuclide Production Cross Section

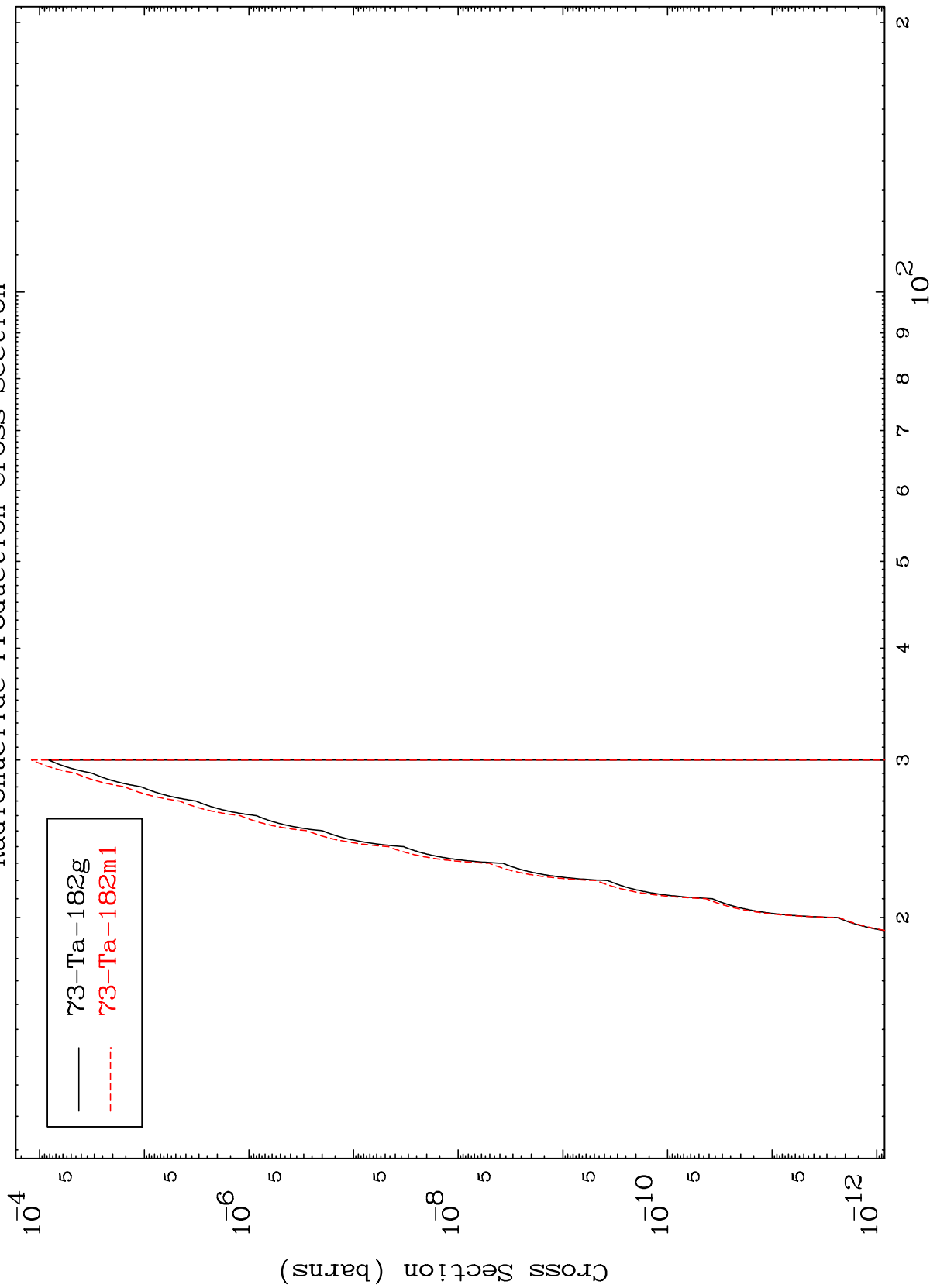


MAT 7534

75-Re-188

(n,3n)  $\alpha$

Radionuclide Production Cross Section



123

Incident Energy (MeV)

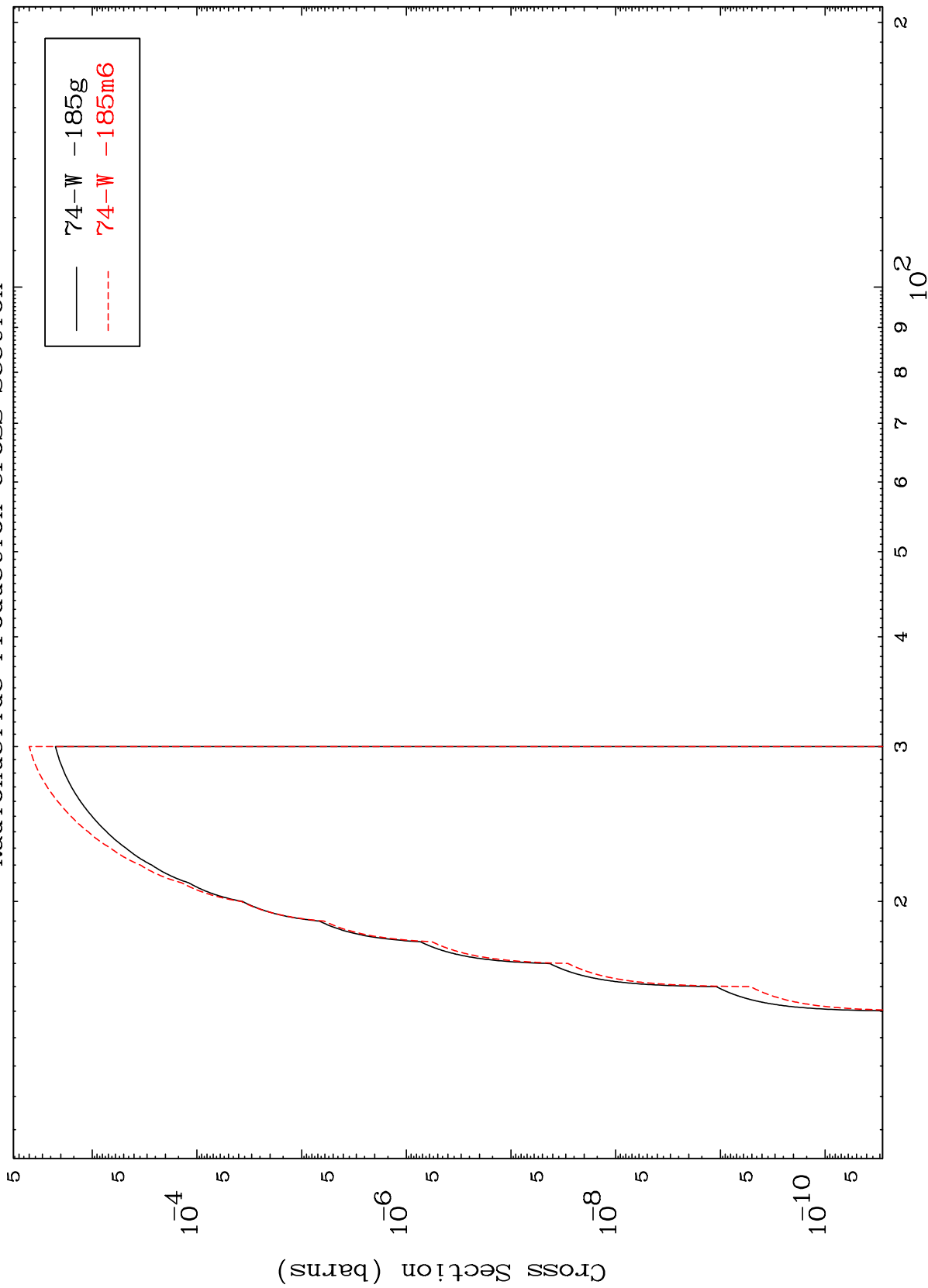
75-Re-188

MAT 7534

(n,n') t

75-Re-188

Radionuclide Production Cross Section



124

Incident Energy (MeV)

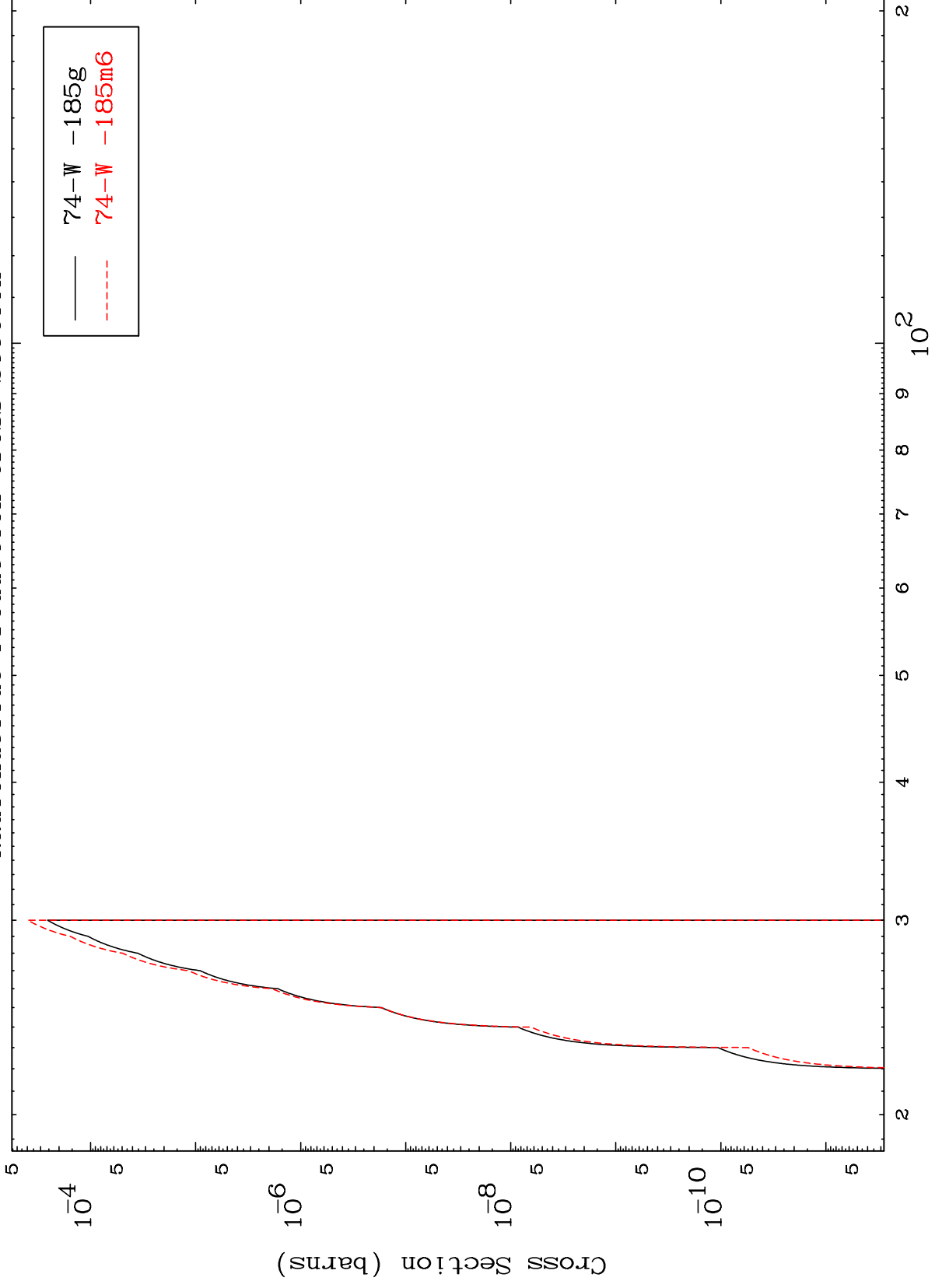
75-Re-188

MAT 7534

(n,3n) p

75-Re-188

Radionuclide Production Cross Section



125

Incident Energy (MeV)

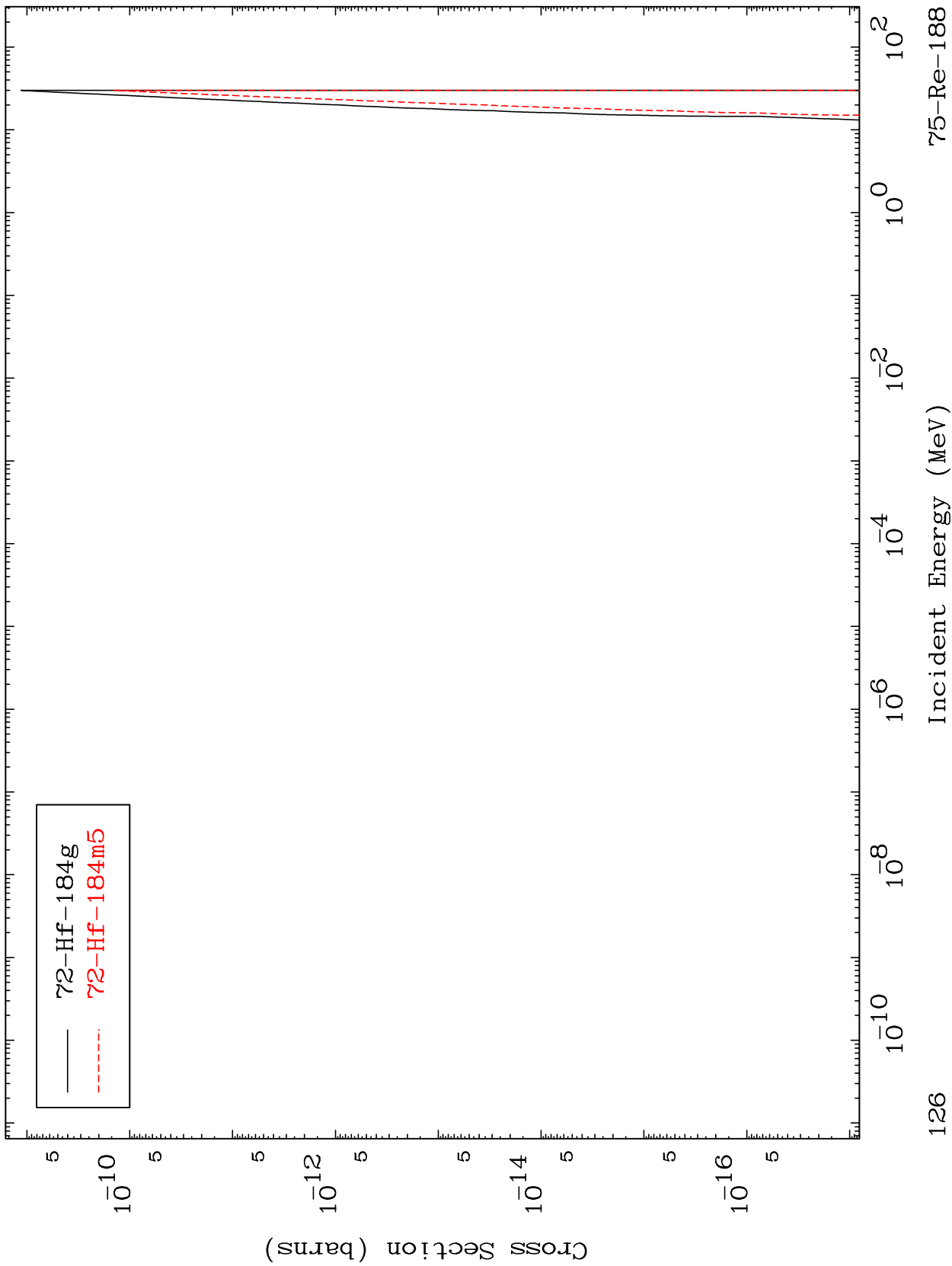
75-Re-188

MAT 7534

(n,p)  $\alpha$

<sup>75</sup>Re-188

Radionuclide Production Cross Section



126

<sup>75</sup>Re-188