

Program EVALPLOT  
(Version 2021-1)

by

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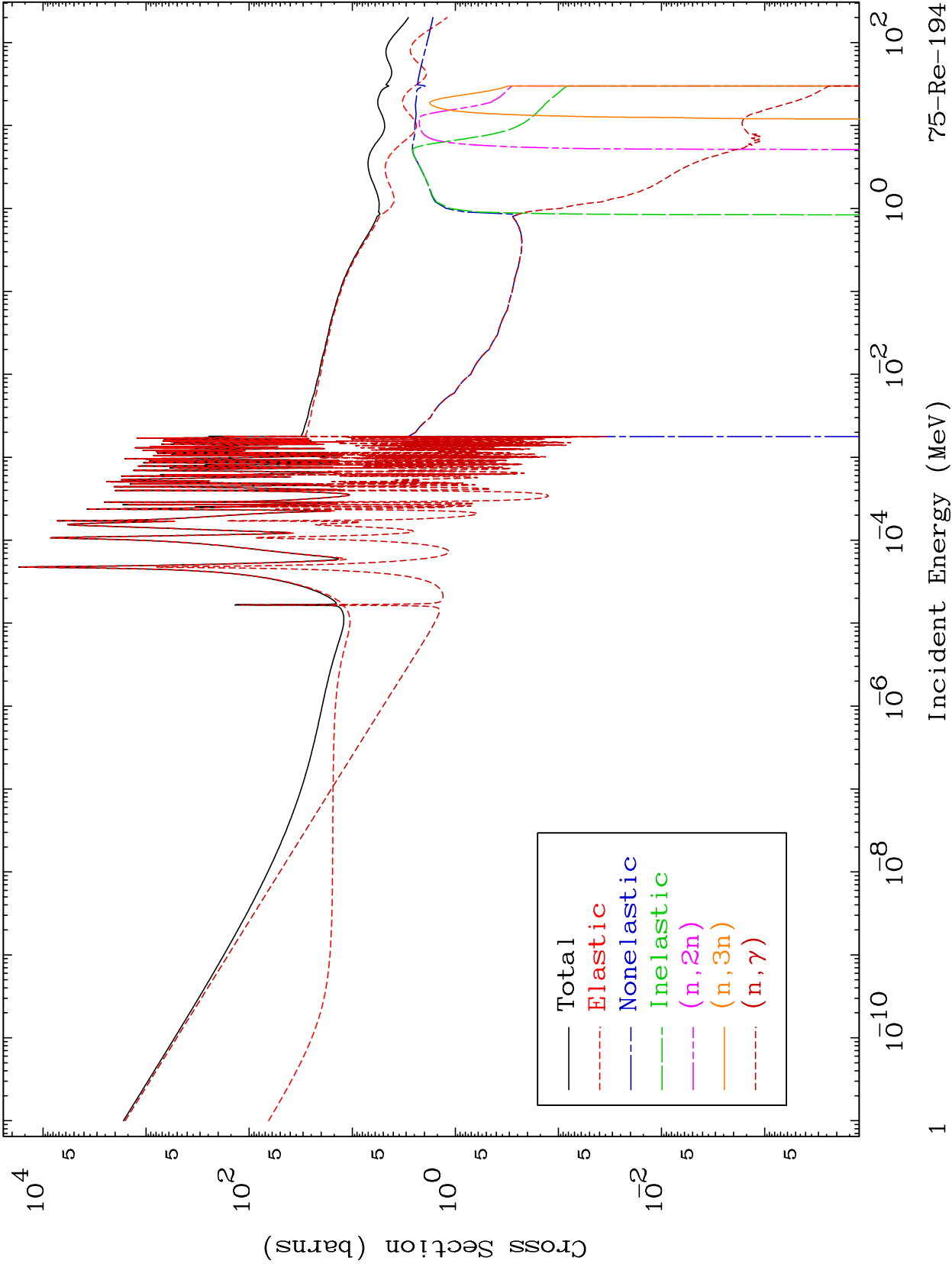
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7552

Neutron Major  
293 Kelvin Cross Sections

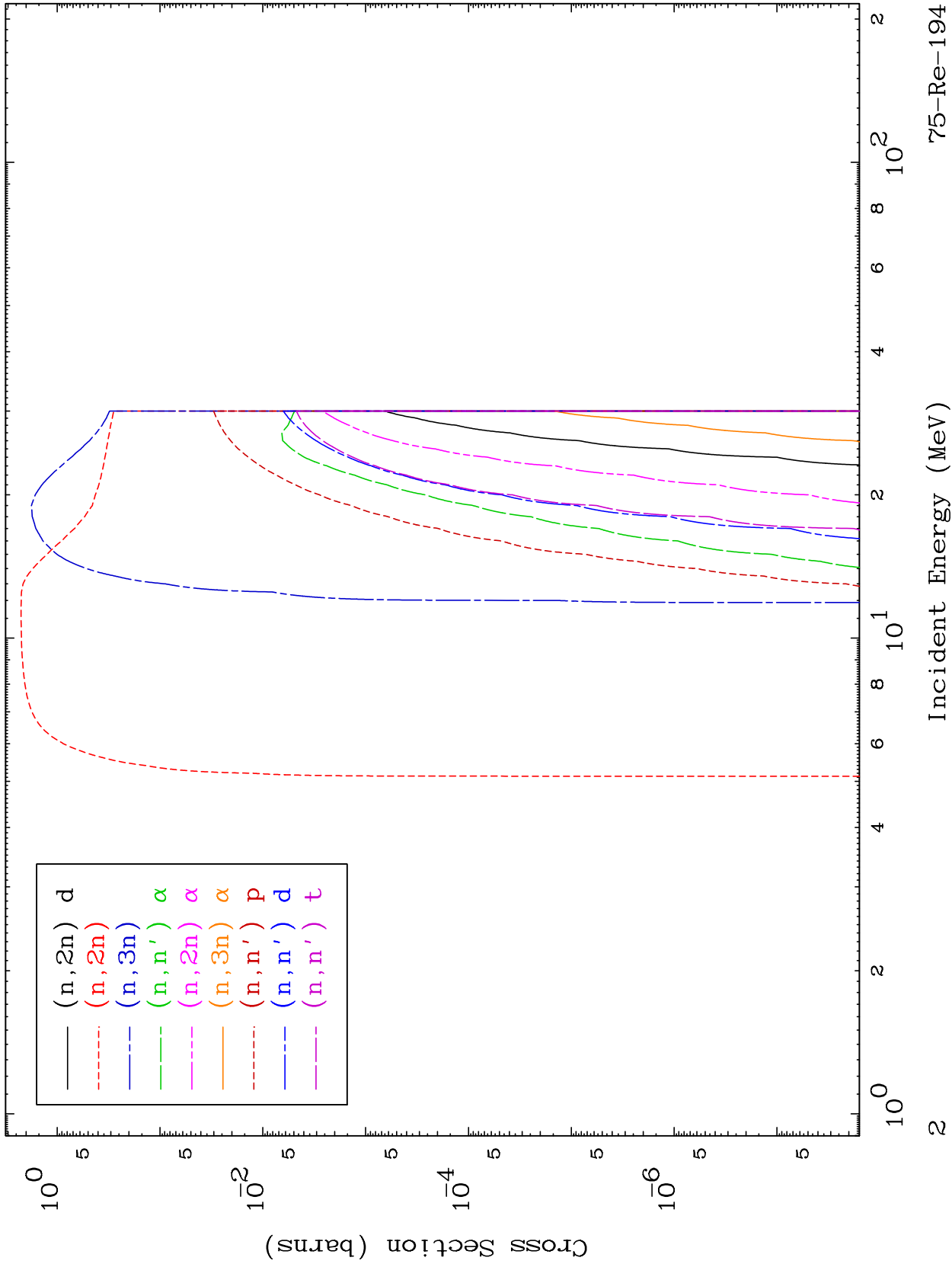
75-Re-194



MAT 7552

Neutron Absorption  
293 Kelvin Cross Sections

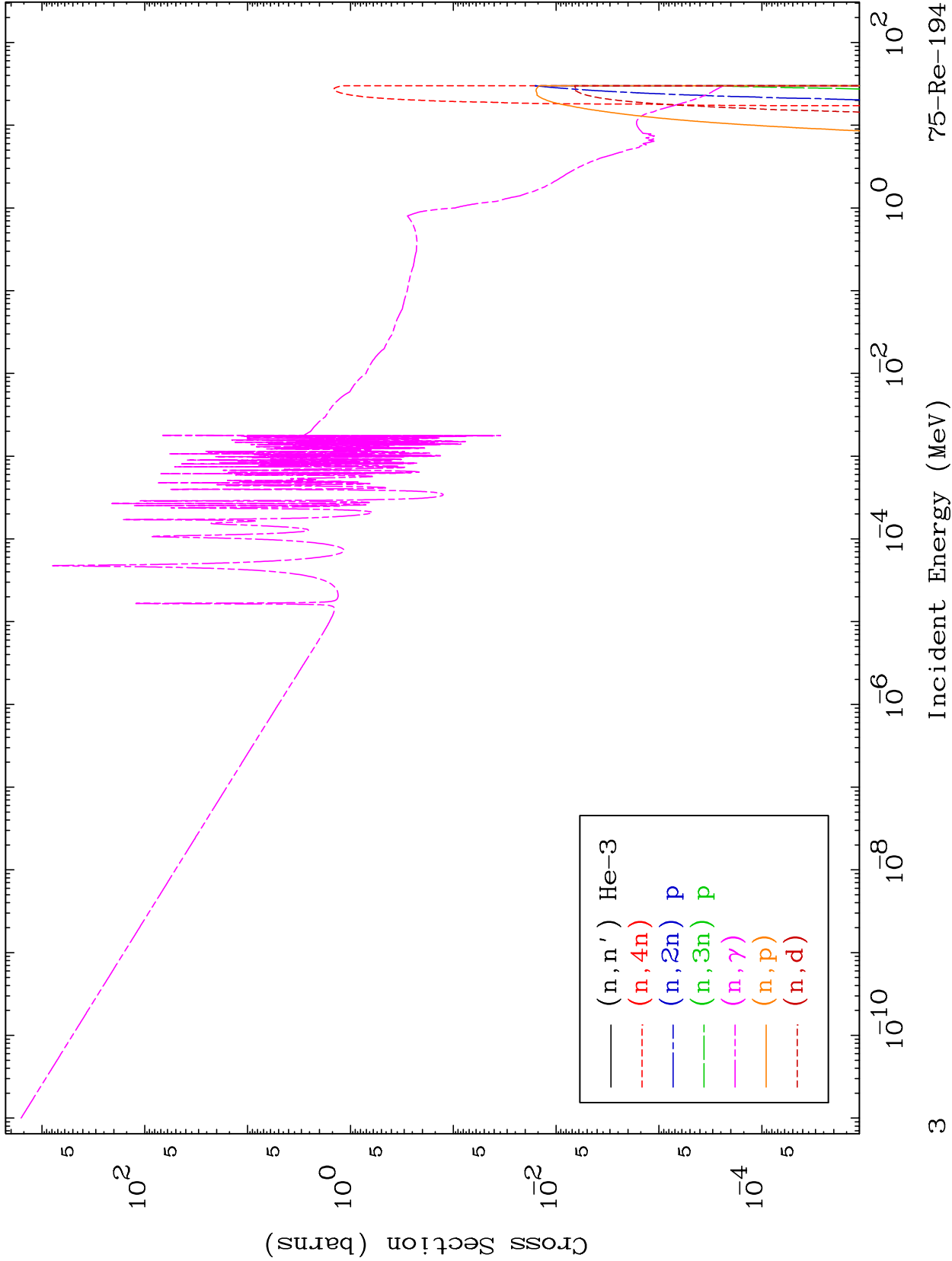
75-Re-194

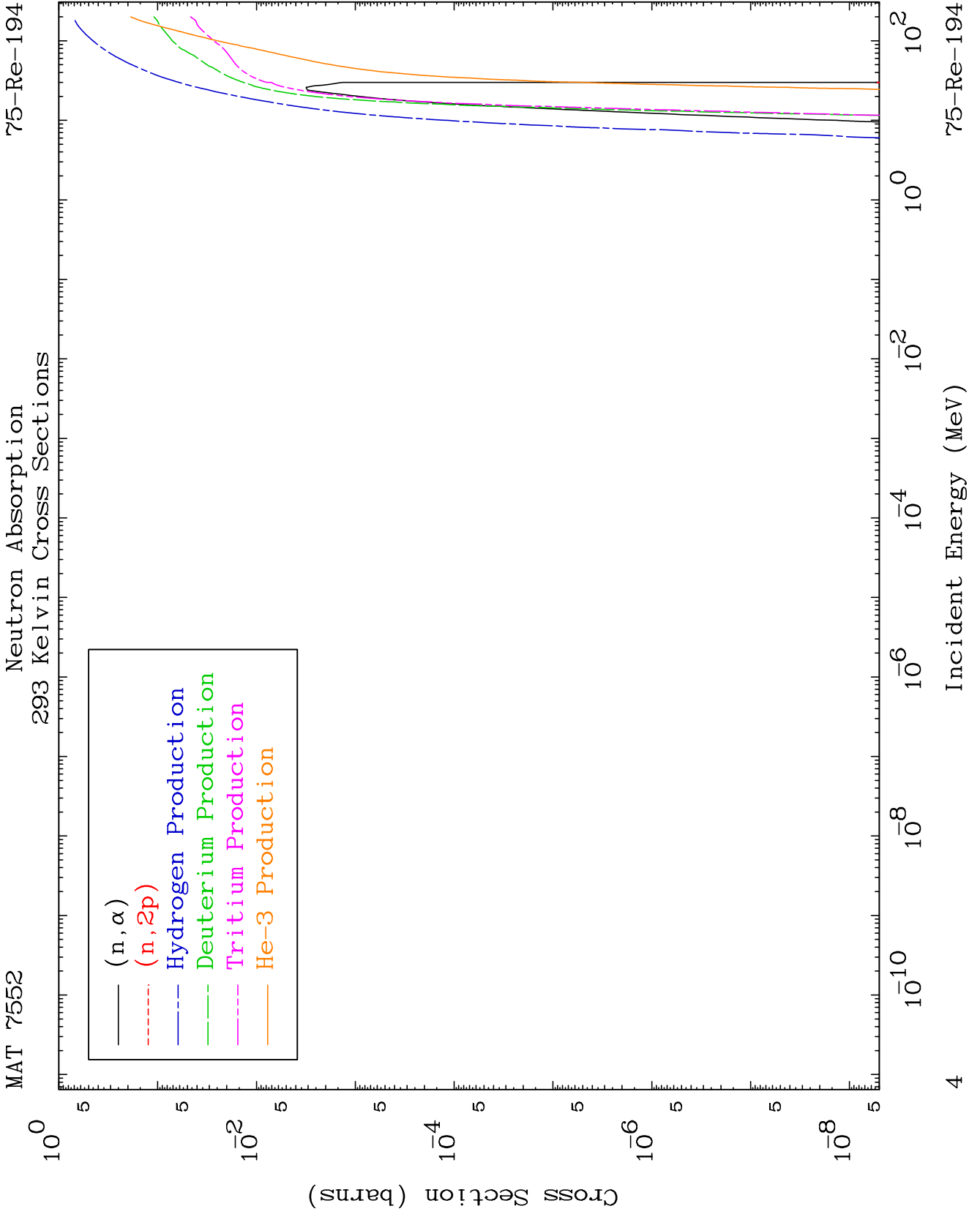


MAT 7552

Neutron Absorption  
293 Kelvin Cross Sections

75-Re-194

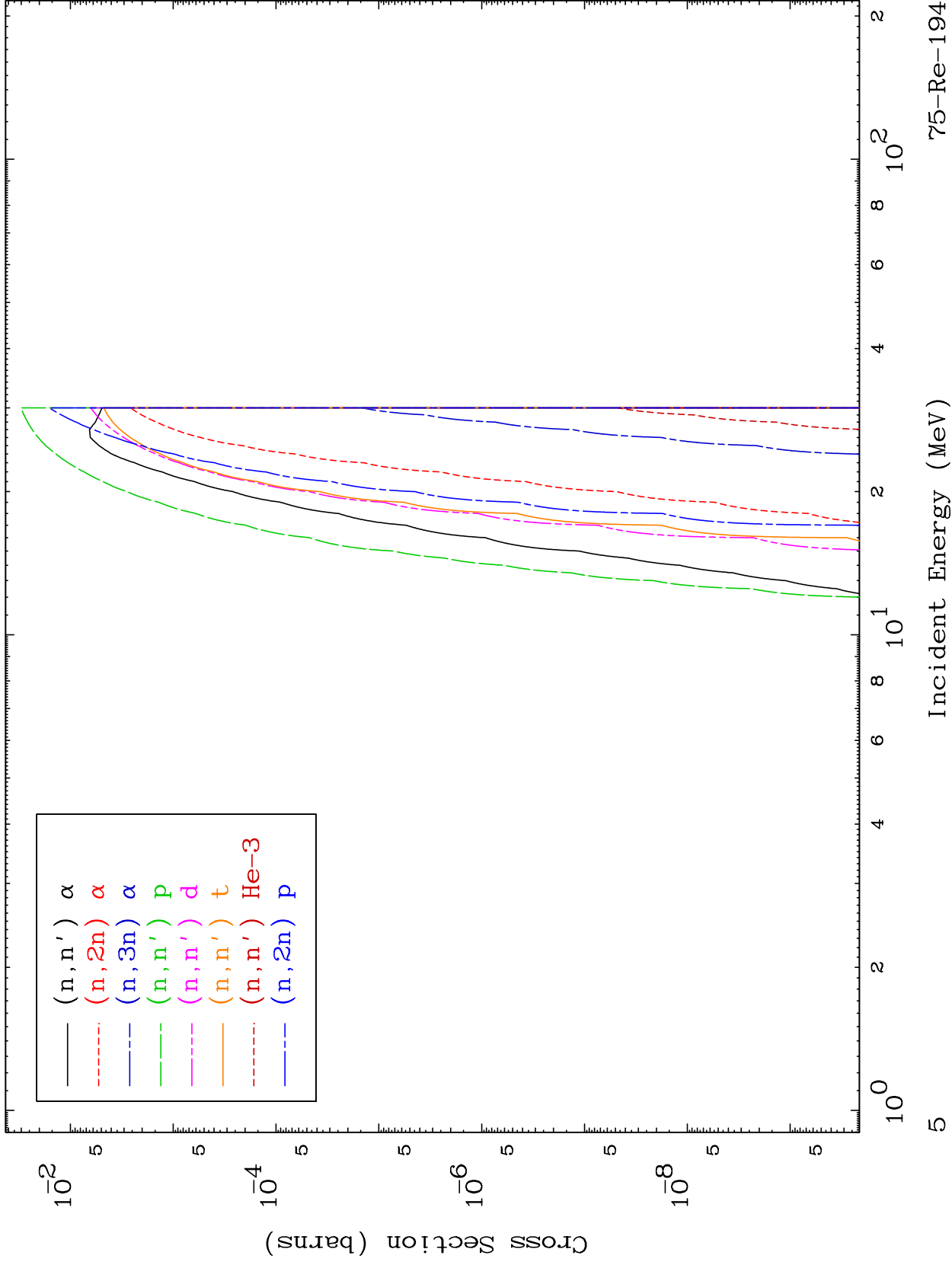




MAT 7552

Charged Particle  
293 Kelvin Cross Sections

75-Re-194



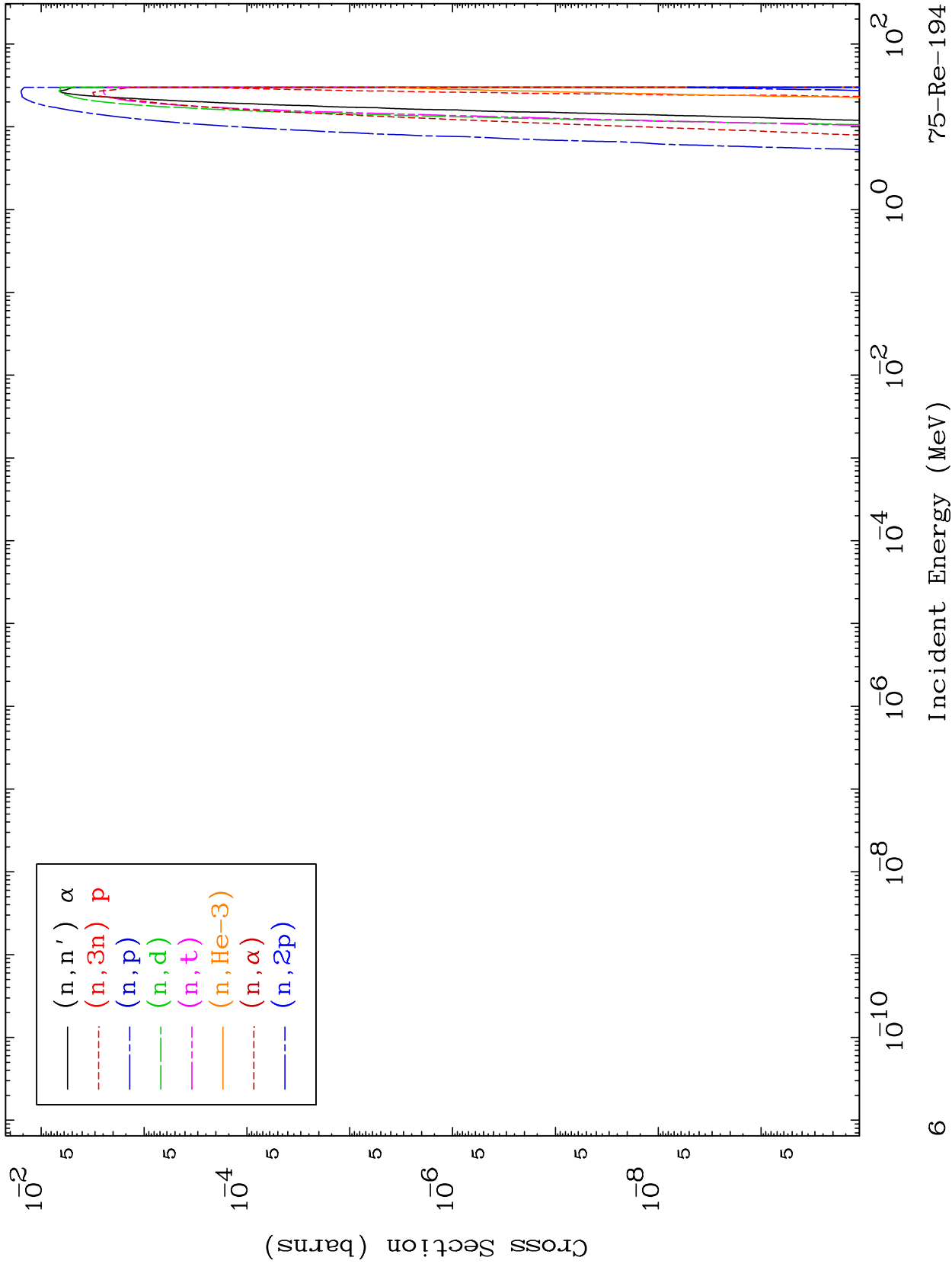
75-Re-194

Incident Energy (MeV)

MAT 7552

Charged Particle  
293 Kelvin Cross Sections

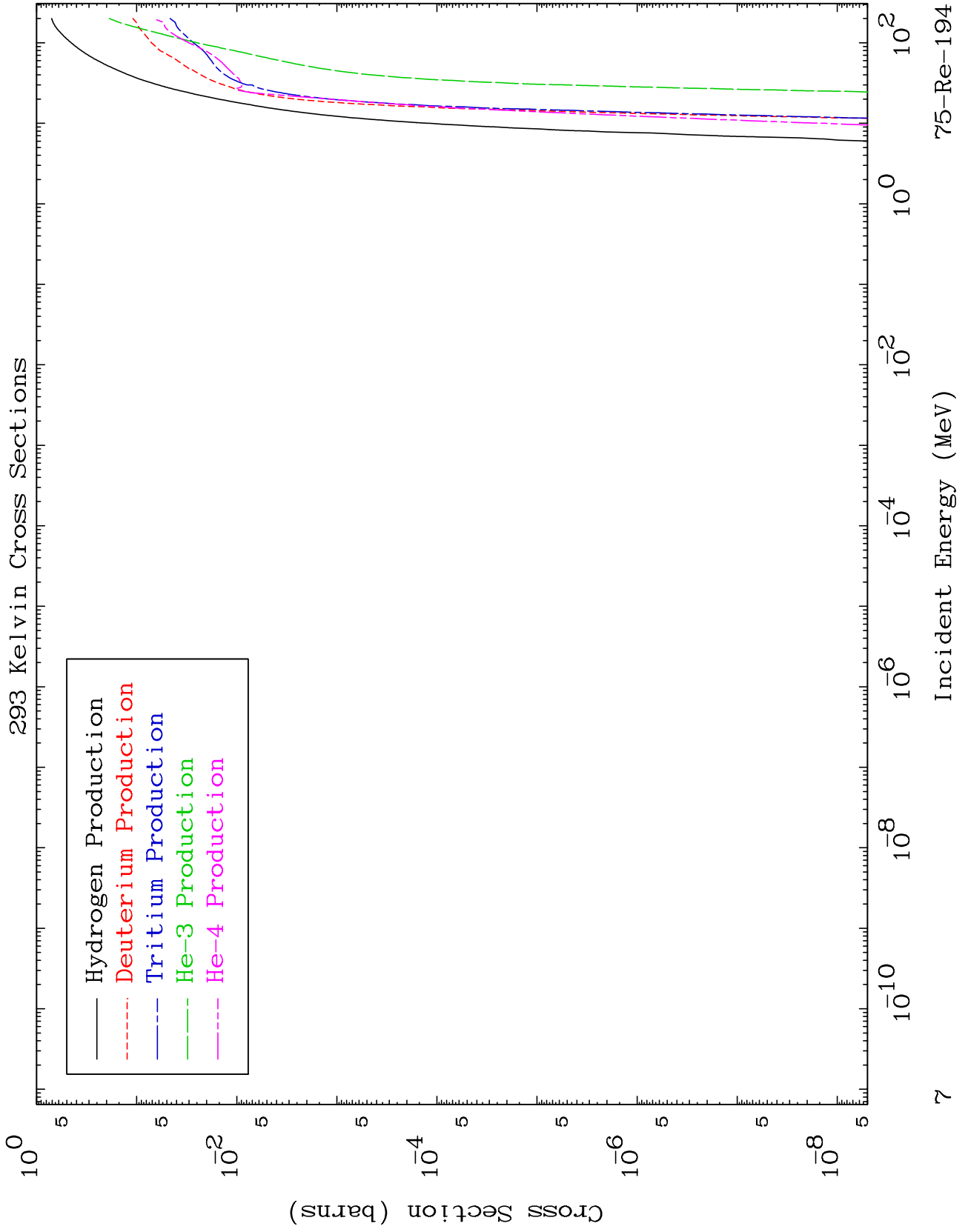
75-Re-194



MAT 7552

Particle Production  
293 Kelvin Cross Sections

75-Re-194



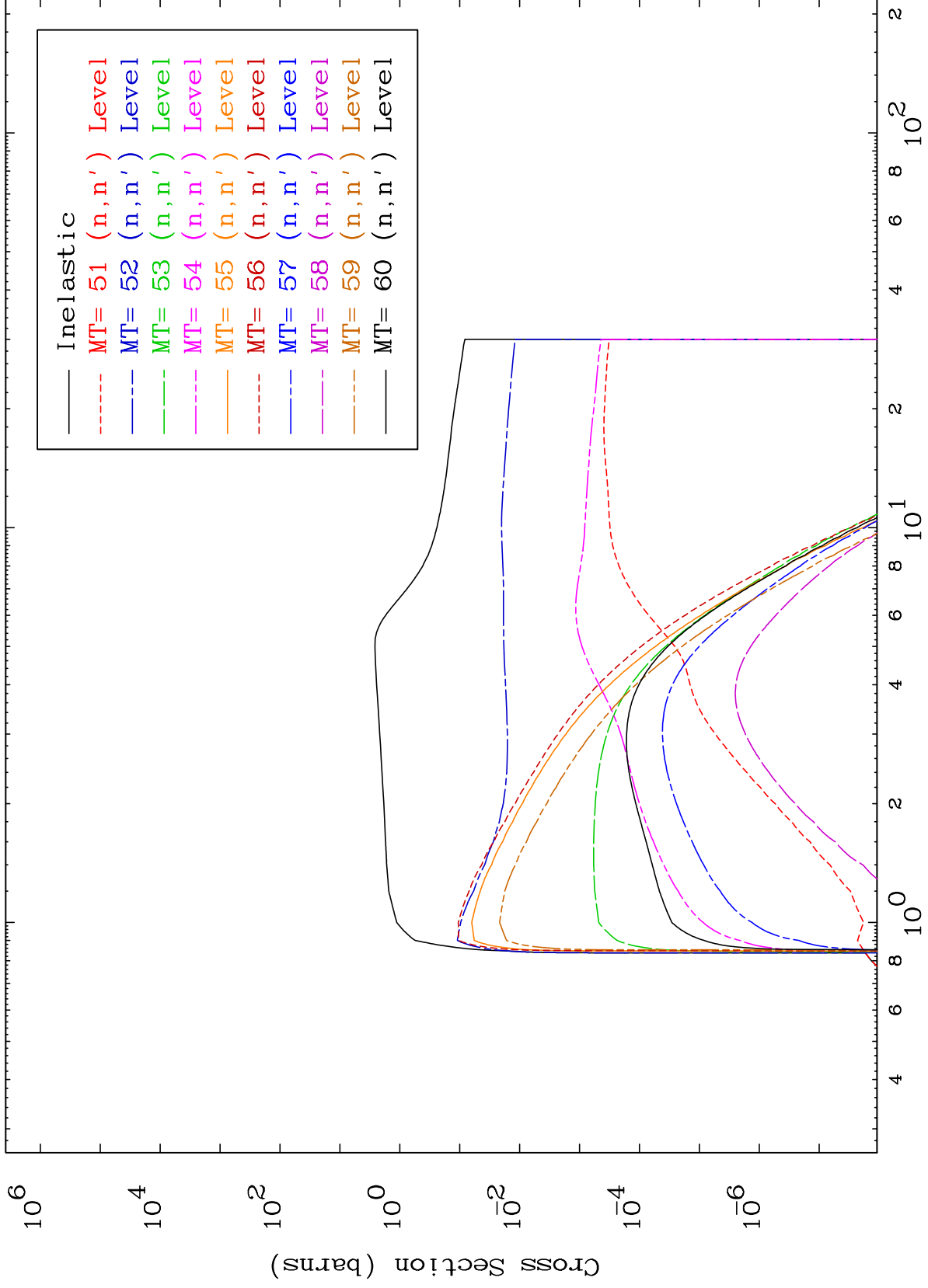


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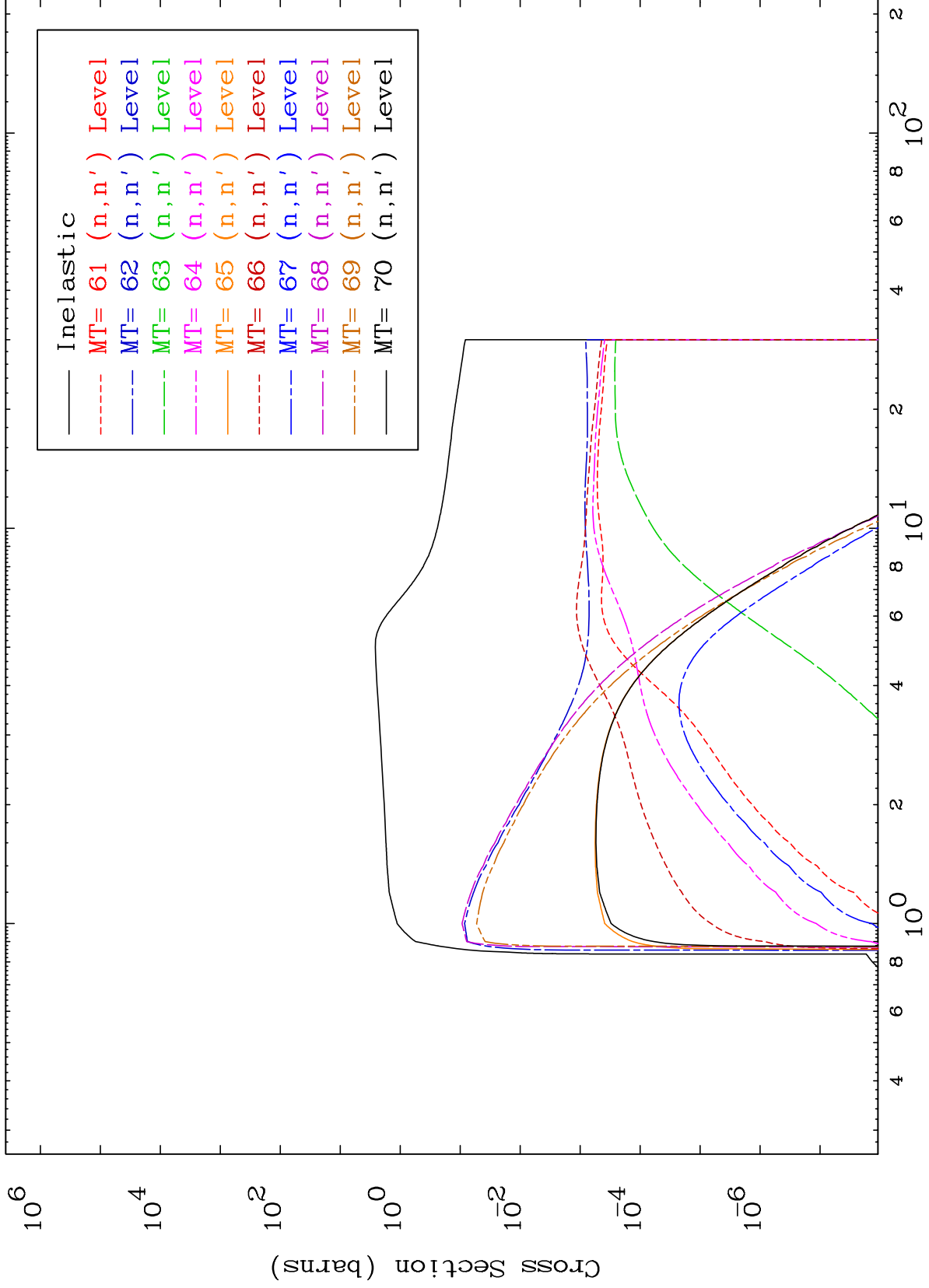
(n,n') Levels

75-Re-194

293 Kelvin Cross Sections



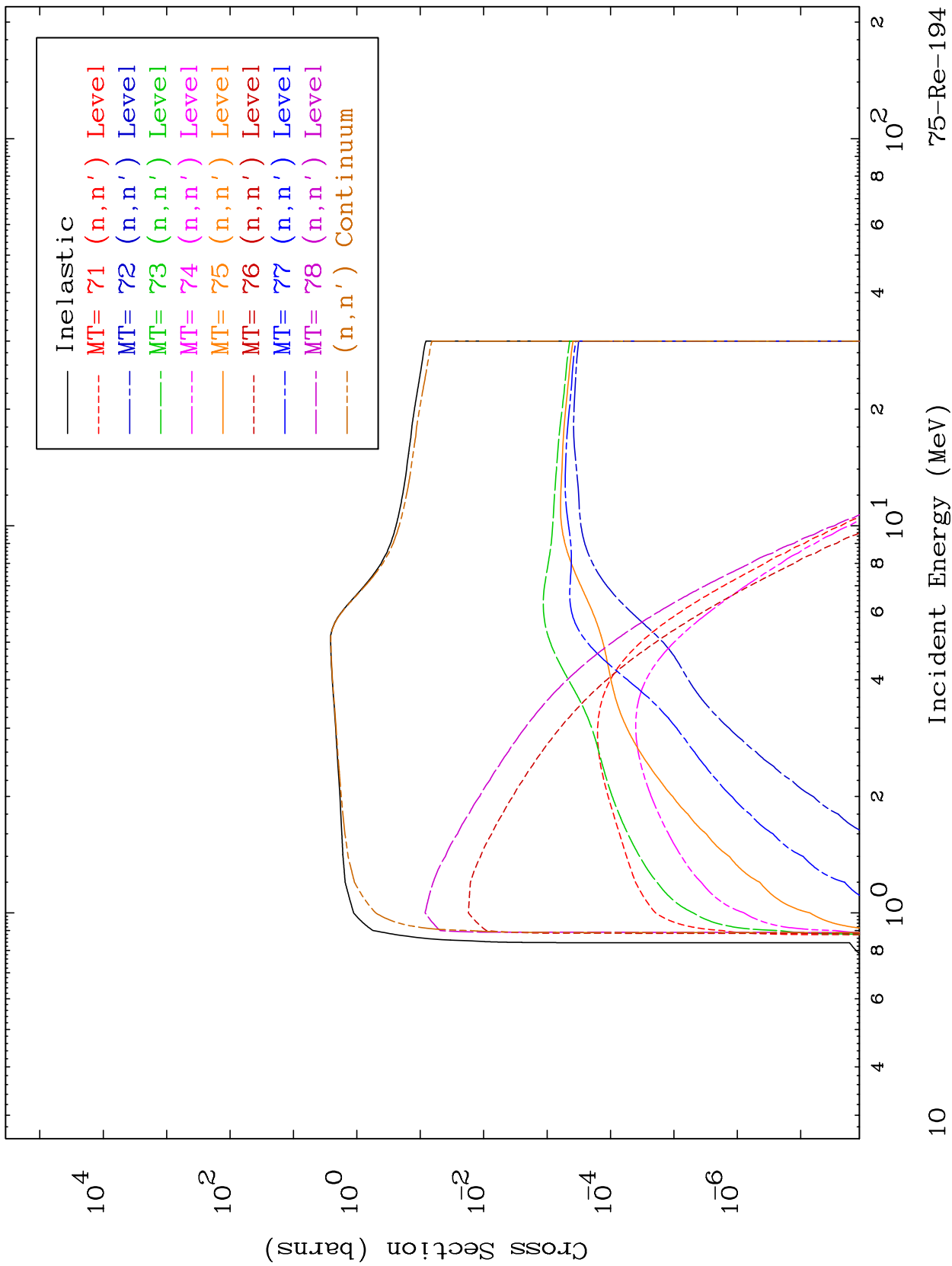
293 Kelvin Cross Sections



MAT 7552

(n,n') Levels  
293 Kelvin Cross Sections

75-Re-194



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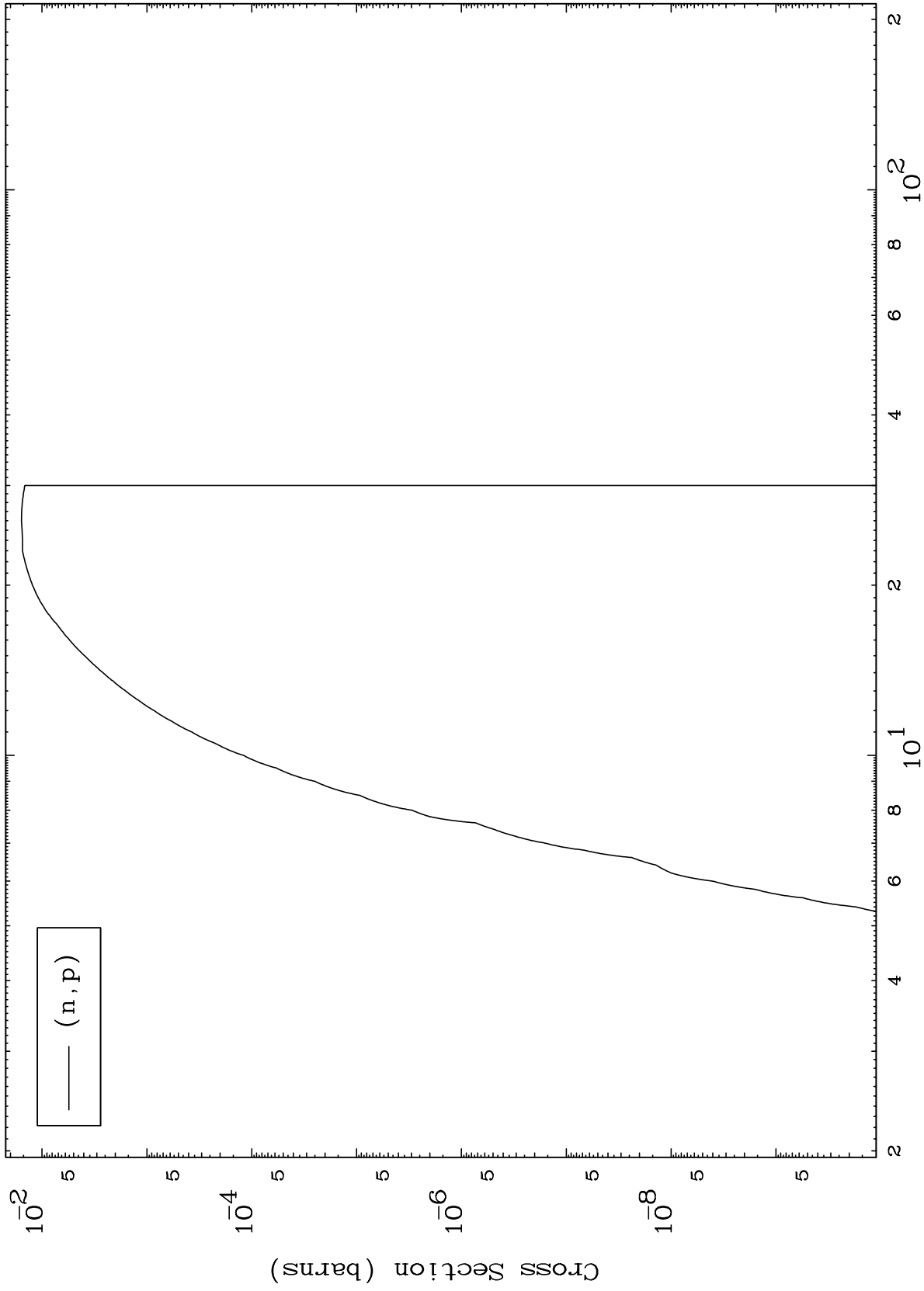
Incident Energy (MeV)

75-Re-194

MAT 7552

(n,p) Levels  
293 Kelvin Cross Sections

75-Re-194



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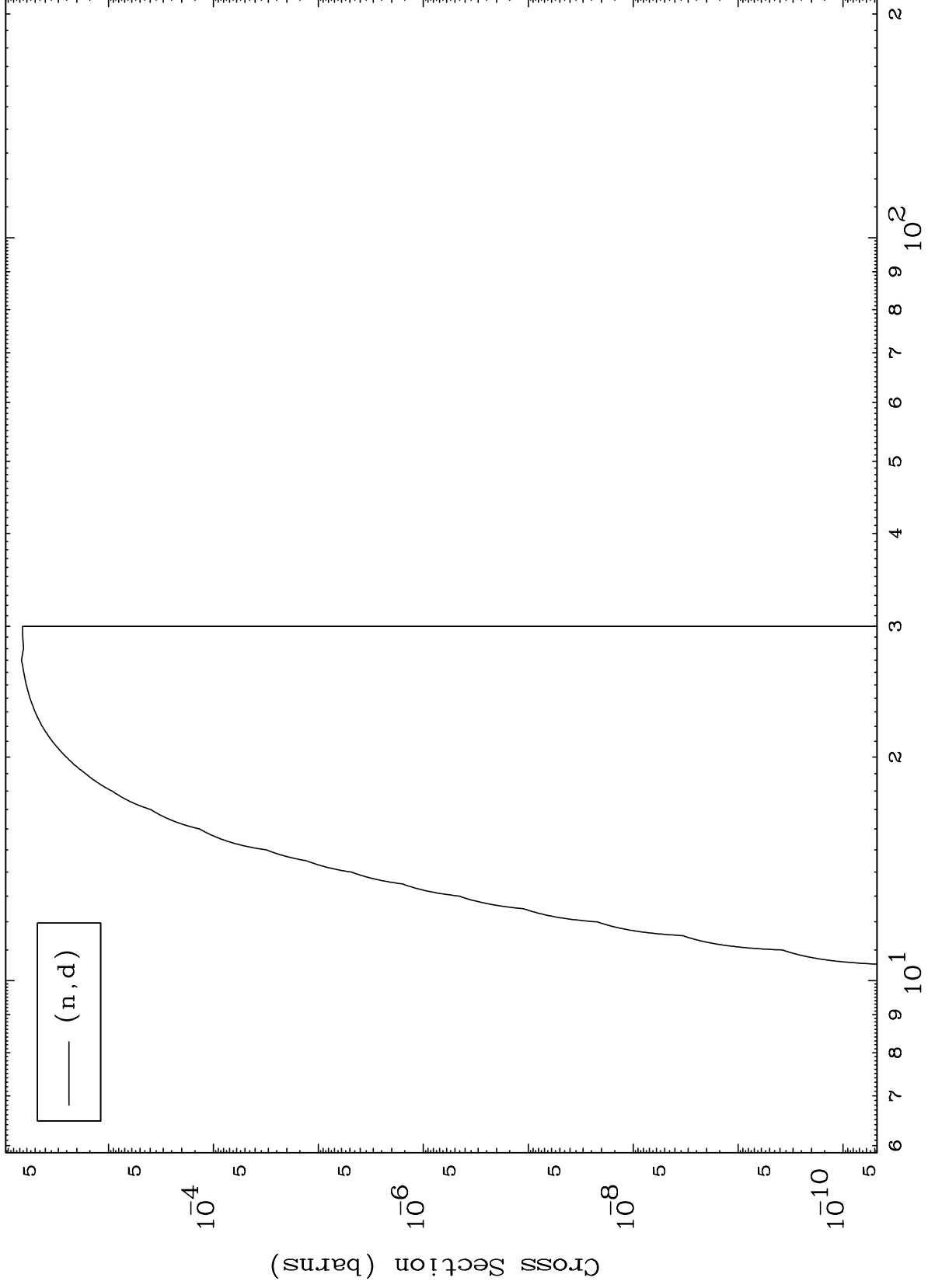
Incident Energy (MeV)

75-Re-194

MAT 7552

(n,d) Levels  
293 Kelvin Cross Sections

75-Re-194



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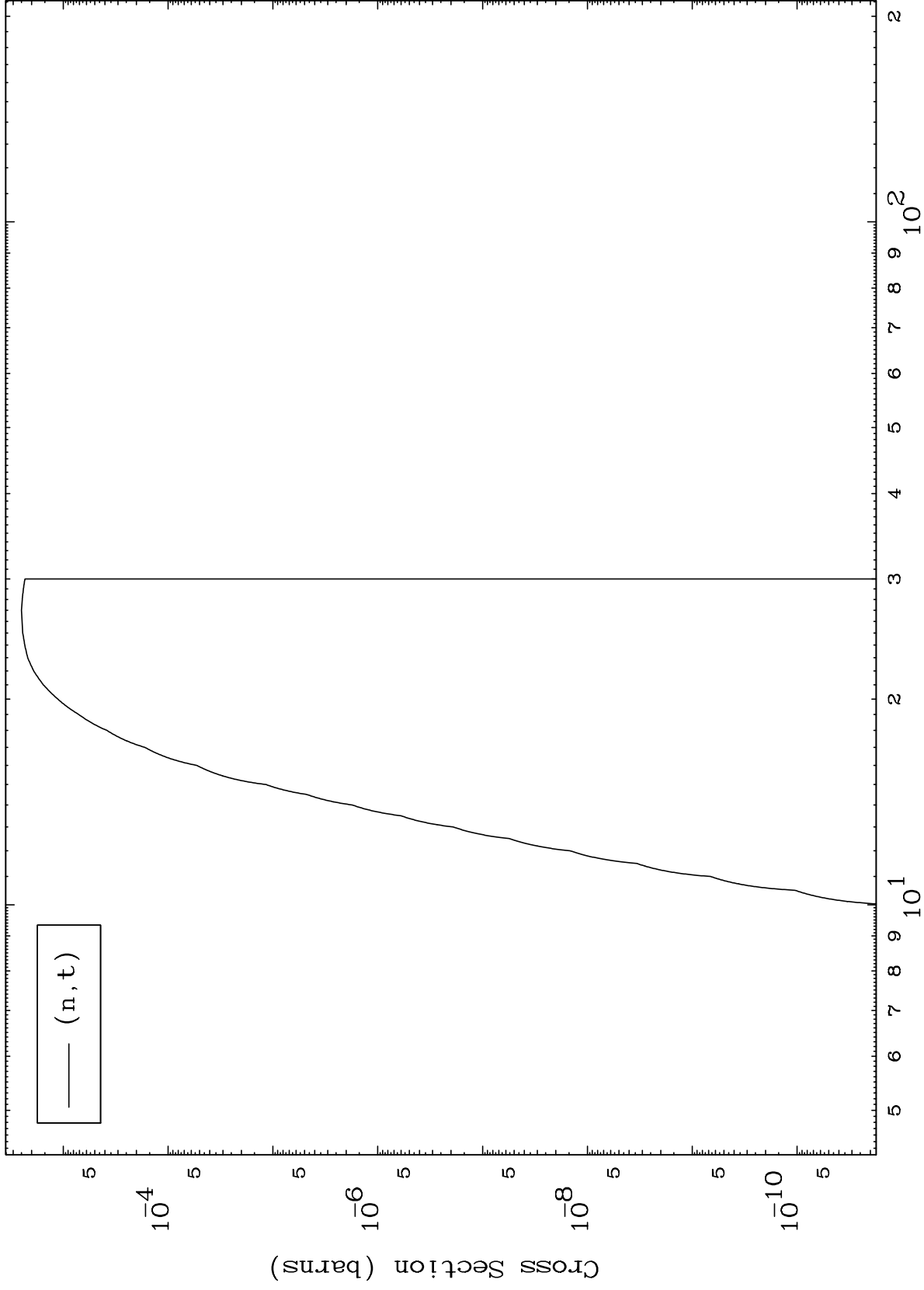
Incident Energy (MeV)

75-Re-194

MAT 7552

(n,t) Levels  
293 Kelvin Cross Sections

75-Re-194



13

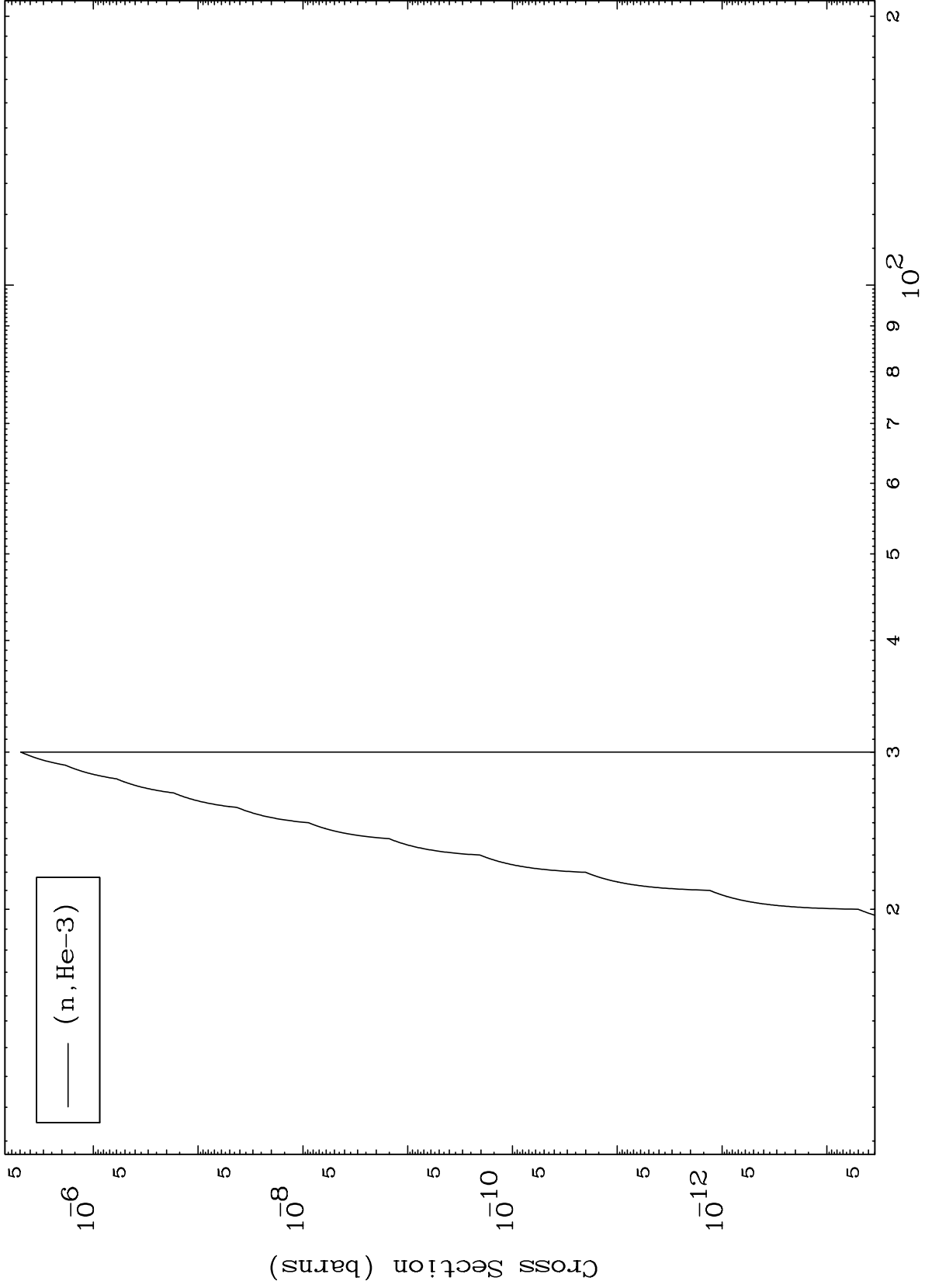
Incident Energy (MeV)

75-Re-194

MAT 7552

(n,He3) Levels  
293 Kelvin Cross Sections

75-Re-194



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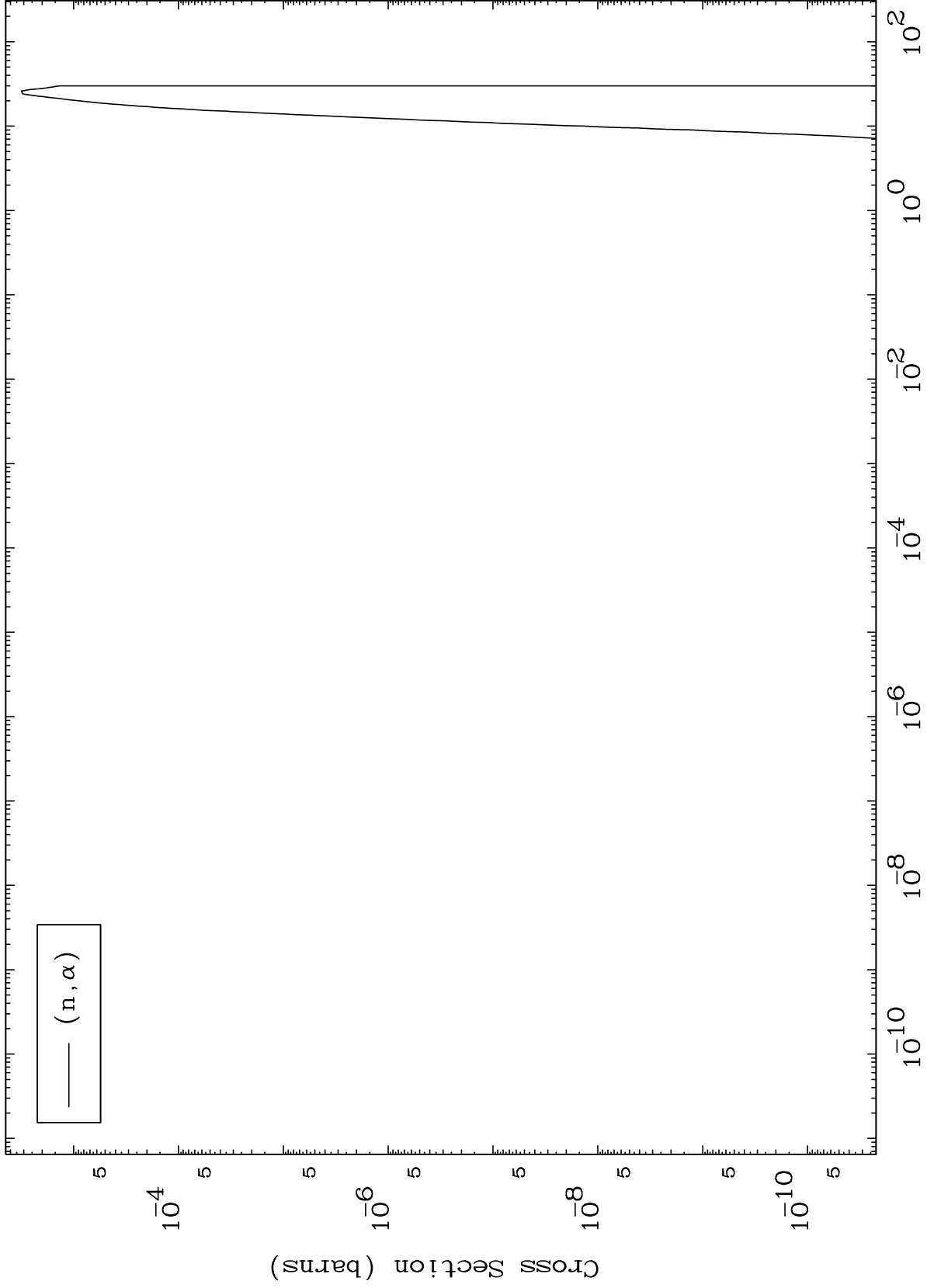
Incident Energy (MeV)

75-Re-194

MAT 7552

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

75-Re-194

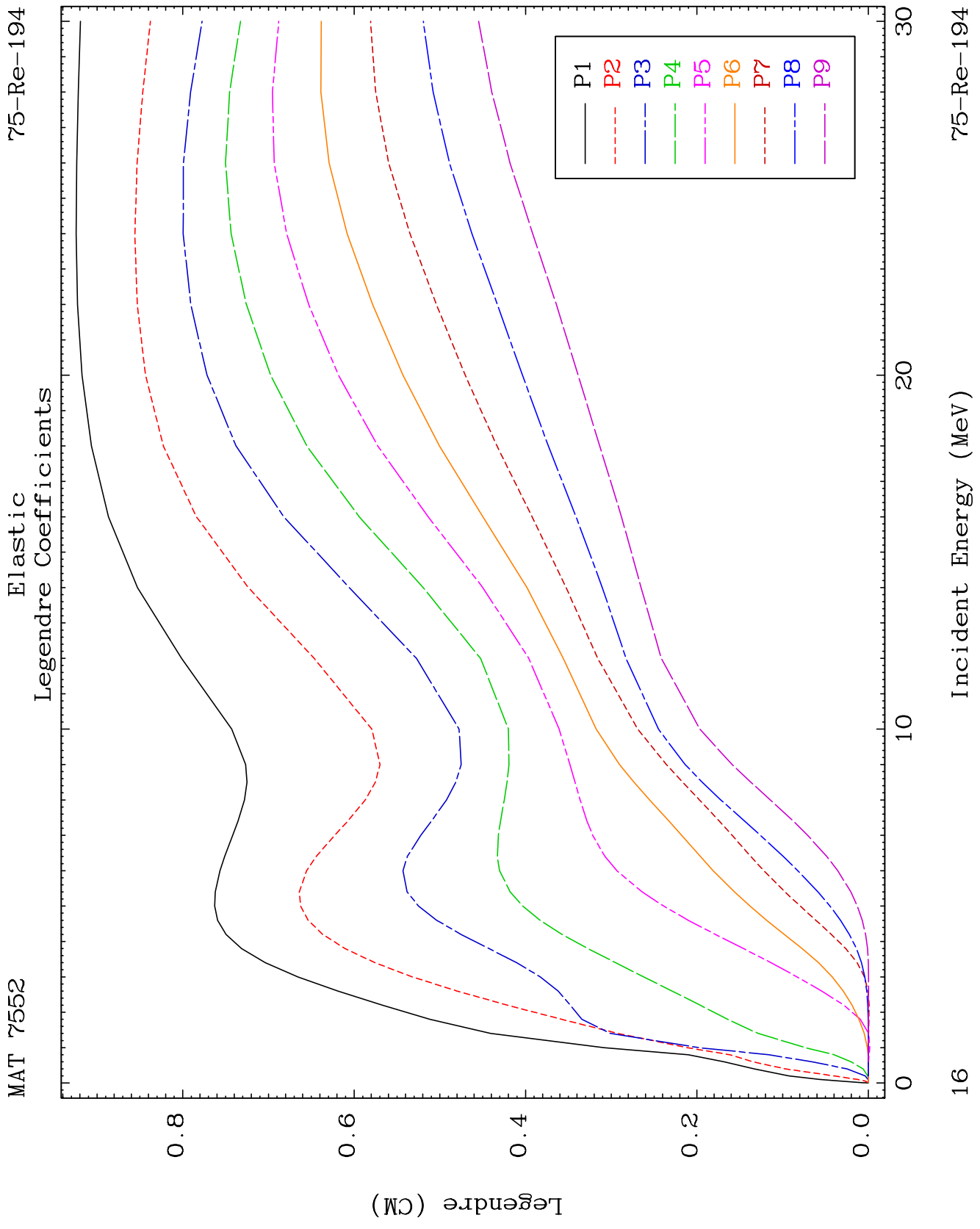


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Incident Energy (MeV)

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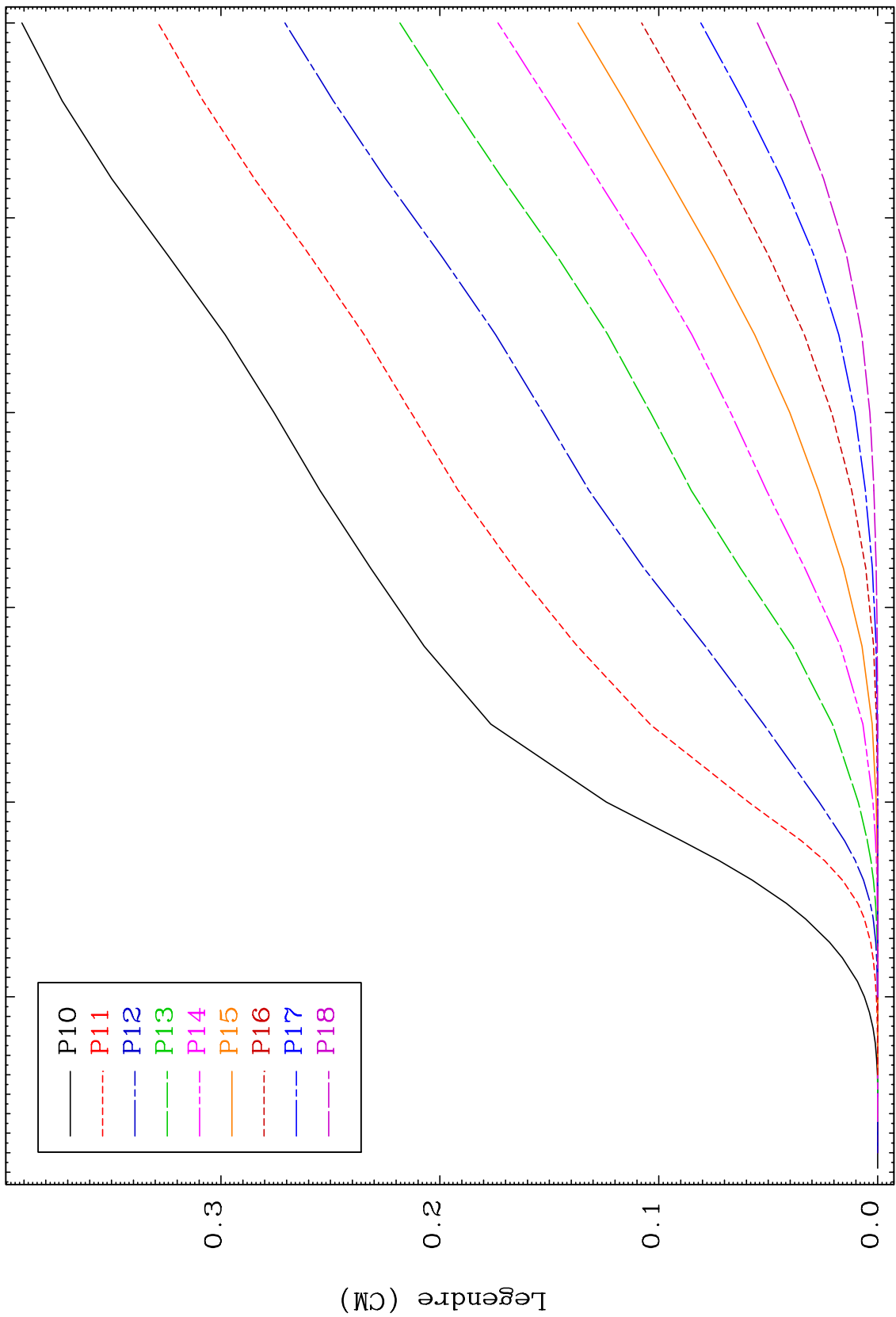




MAT 7552

Elastic Legendre Coefficients

75-Re-194



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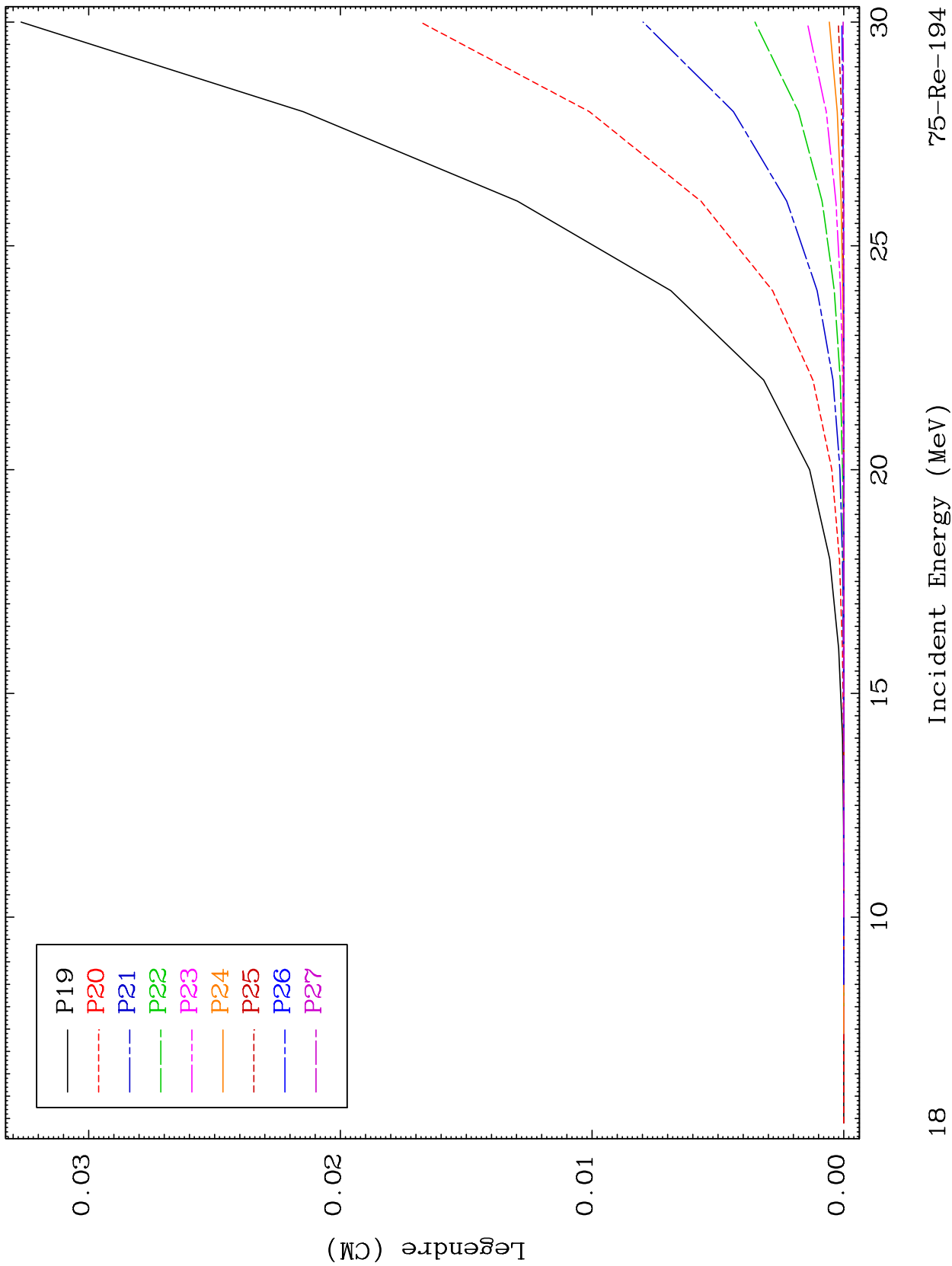
Incident Energy (MeV)

75-Re-194

MAT 7552

Elastic Legendre Coefficients

75-Re-194



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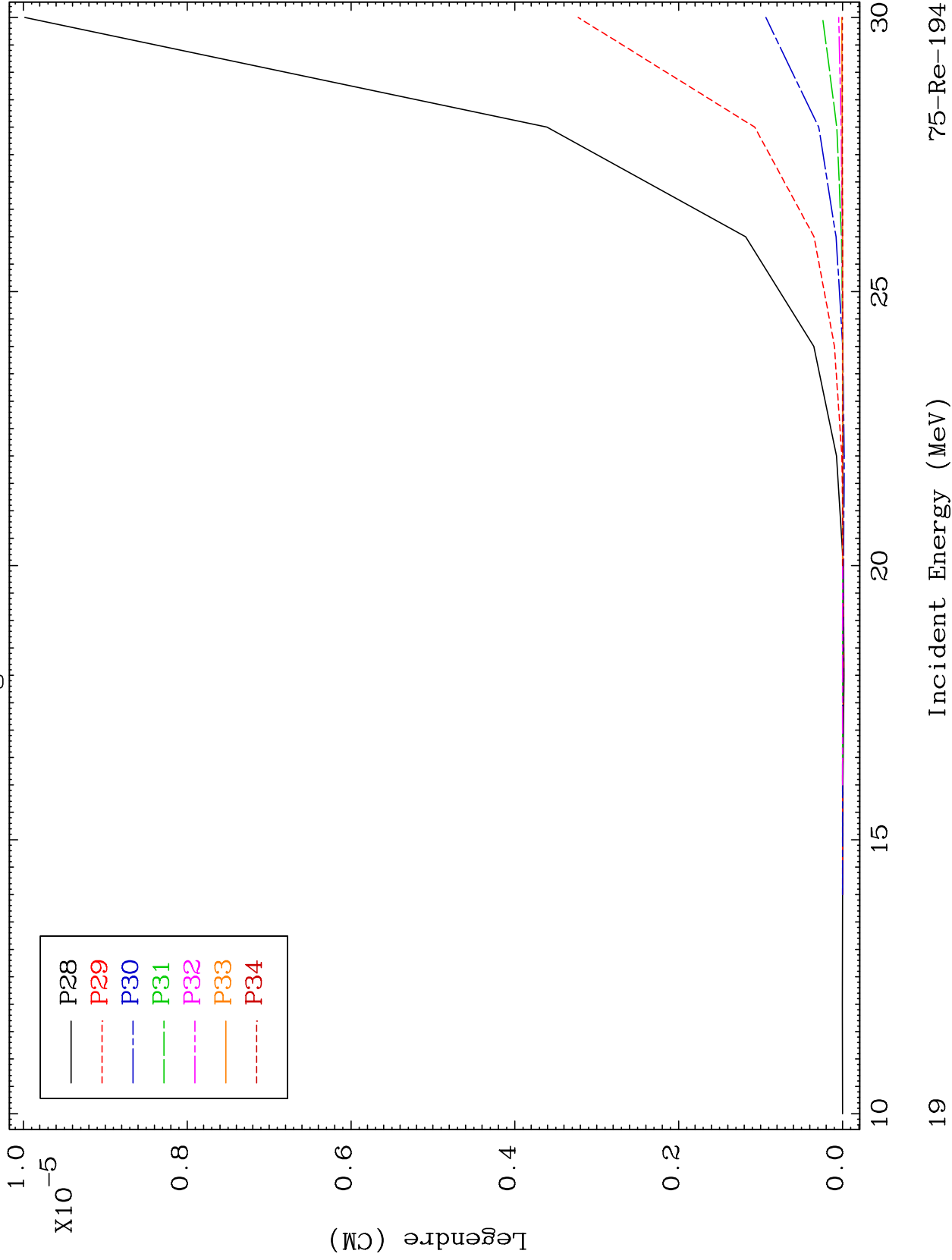
Incident Energy (MeV)

75-Re-194

MAT 7552

Elastic  
Legendre Coefficients

75-Re-194

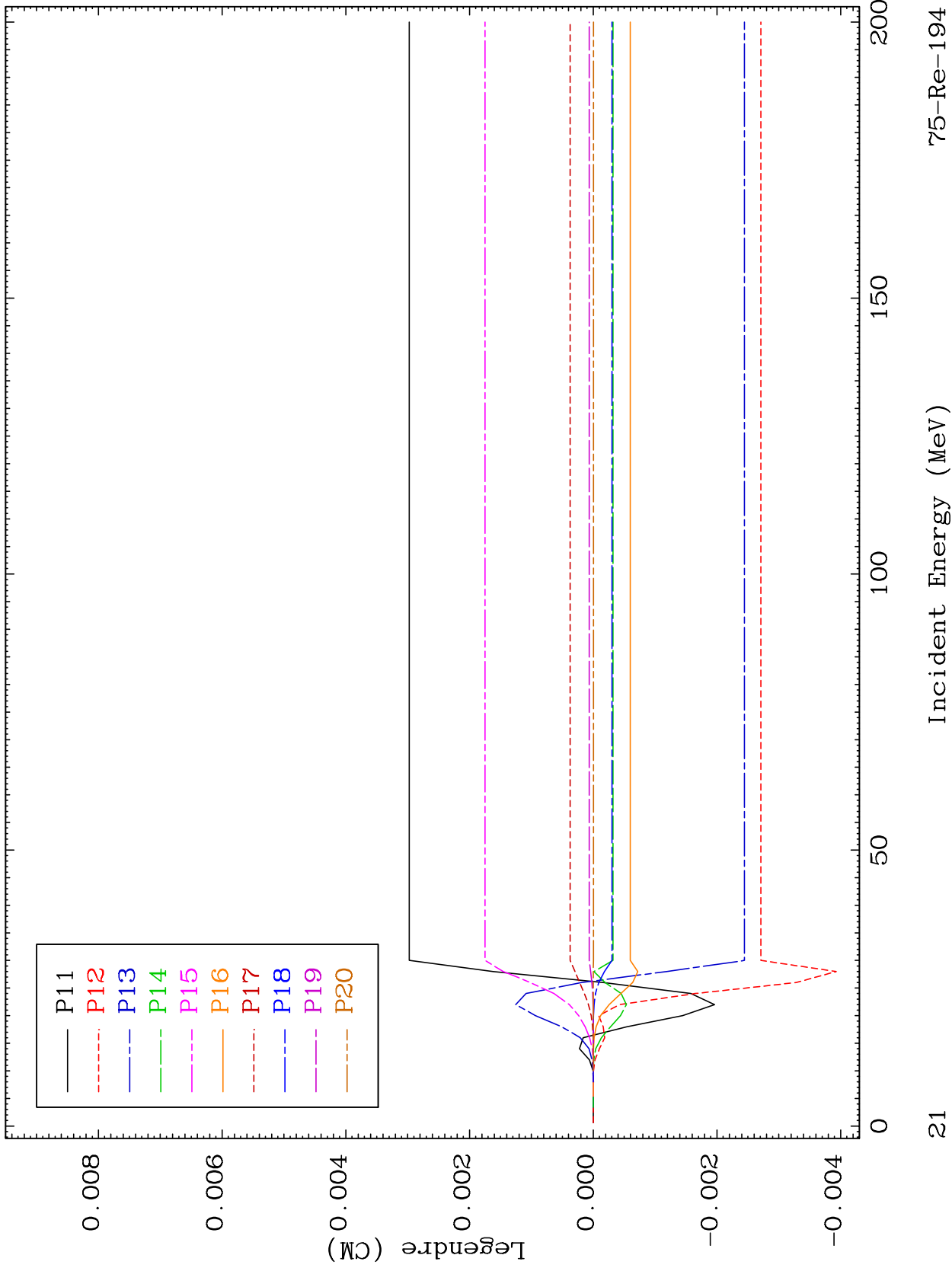




MAT 7552

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

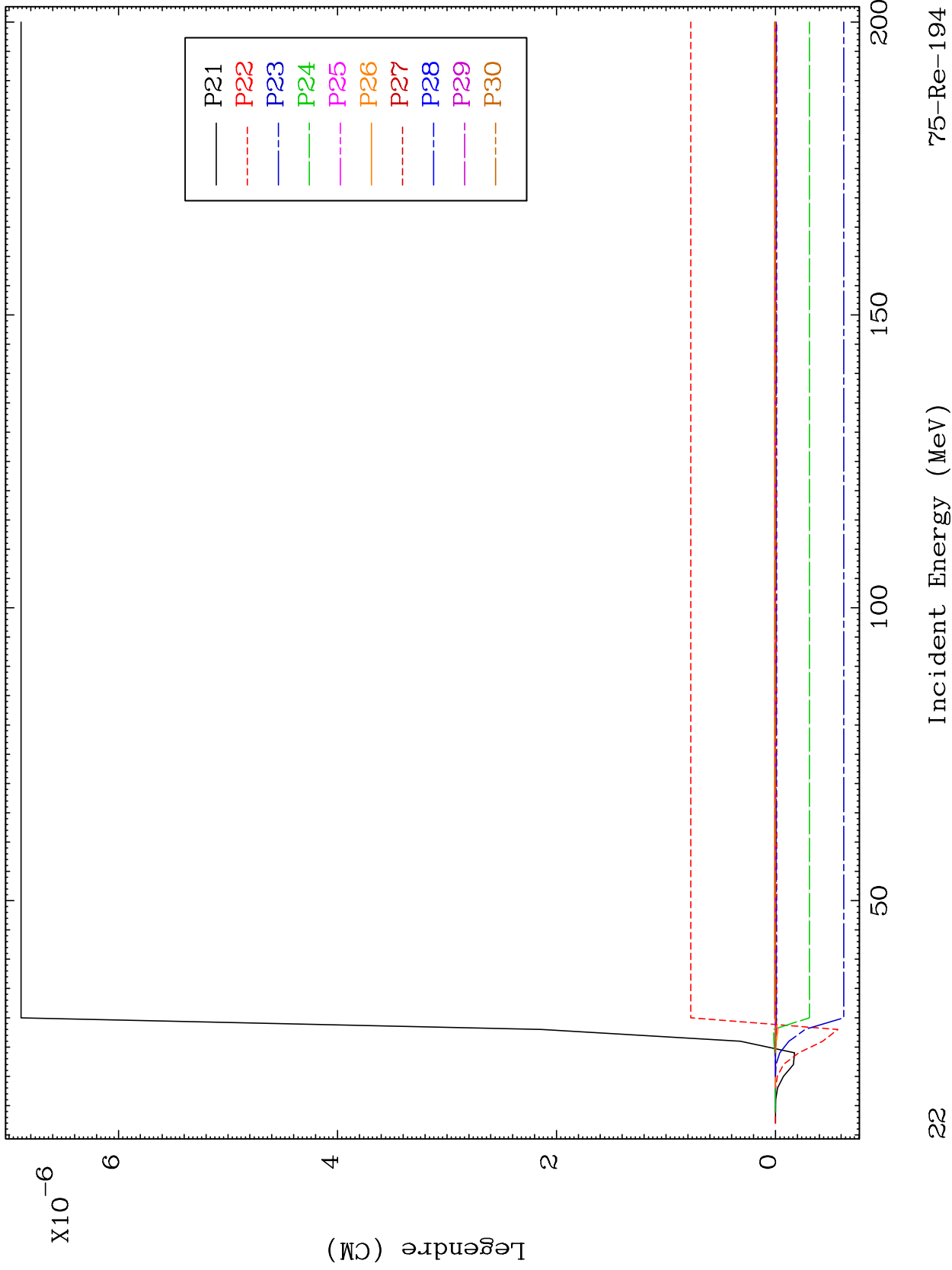
75-Re-194



MAT 7552

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

75-Re-194

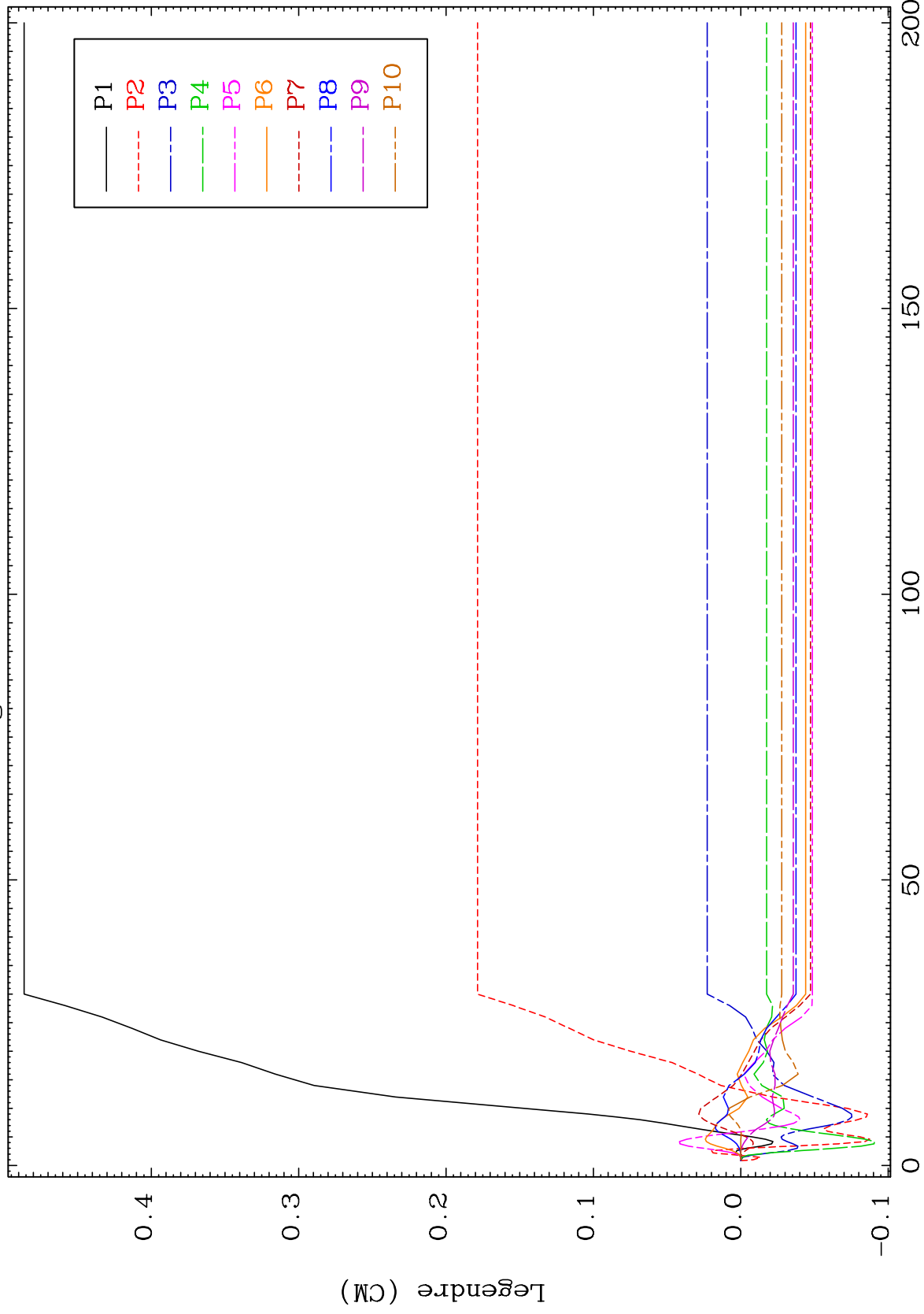


22

MAT 7552

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

75-Re-194



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Incident Energy (MeV)

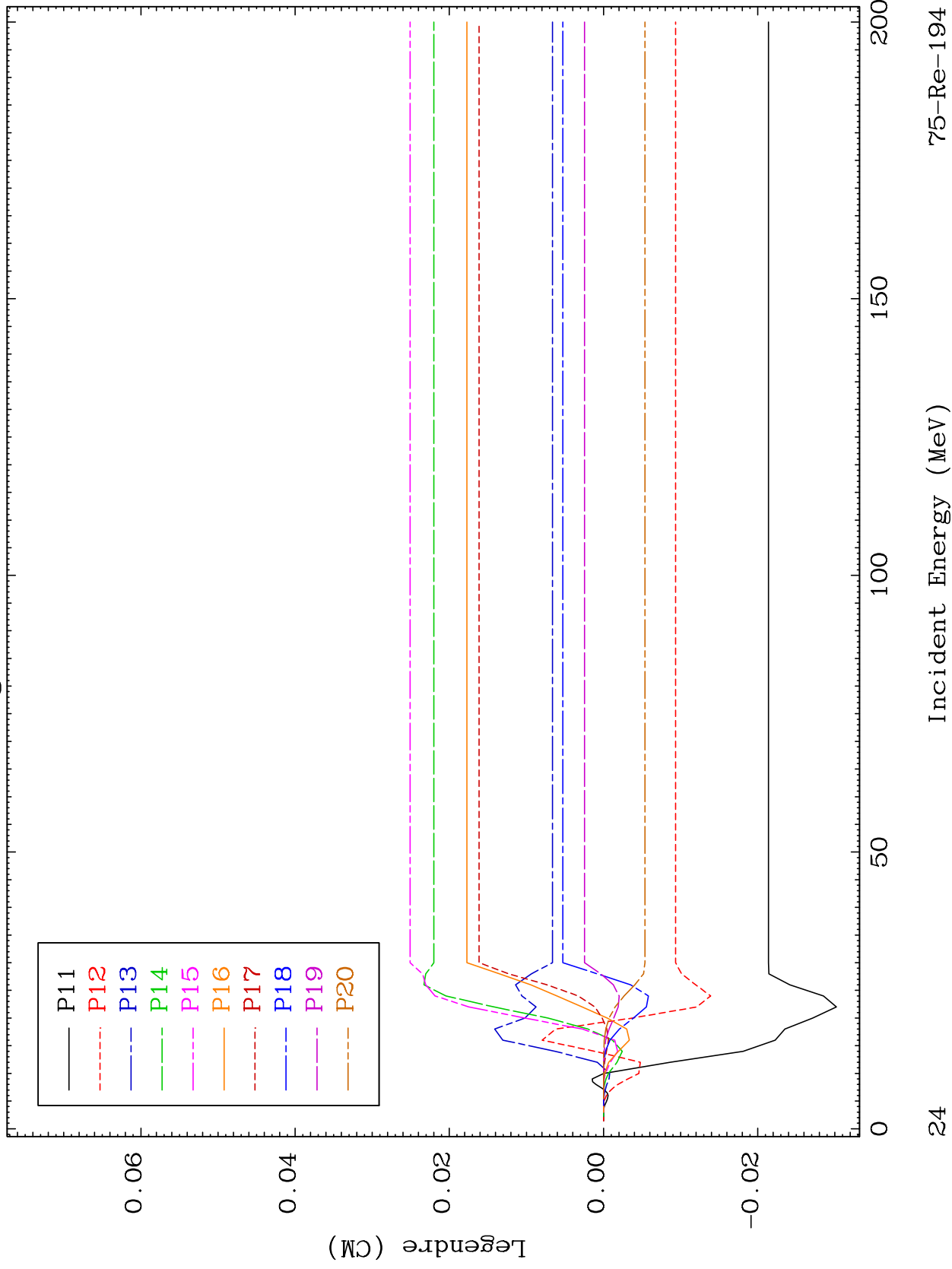
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MAT 7552

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

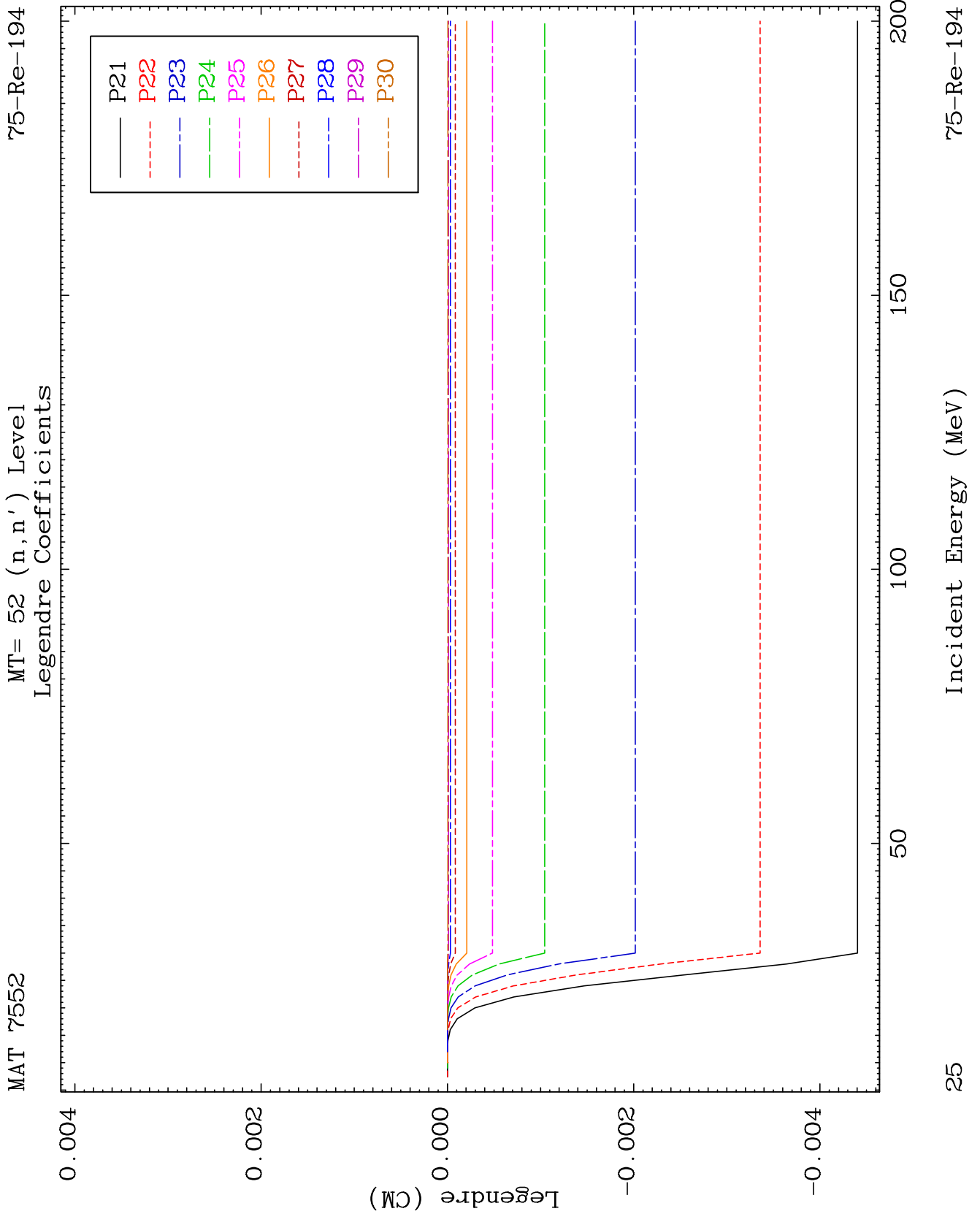
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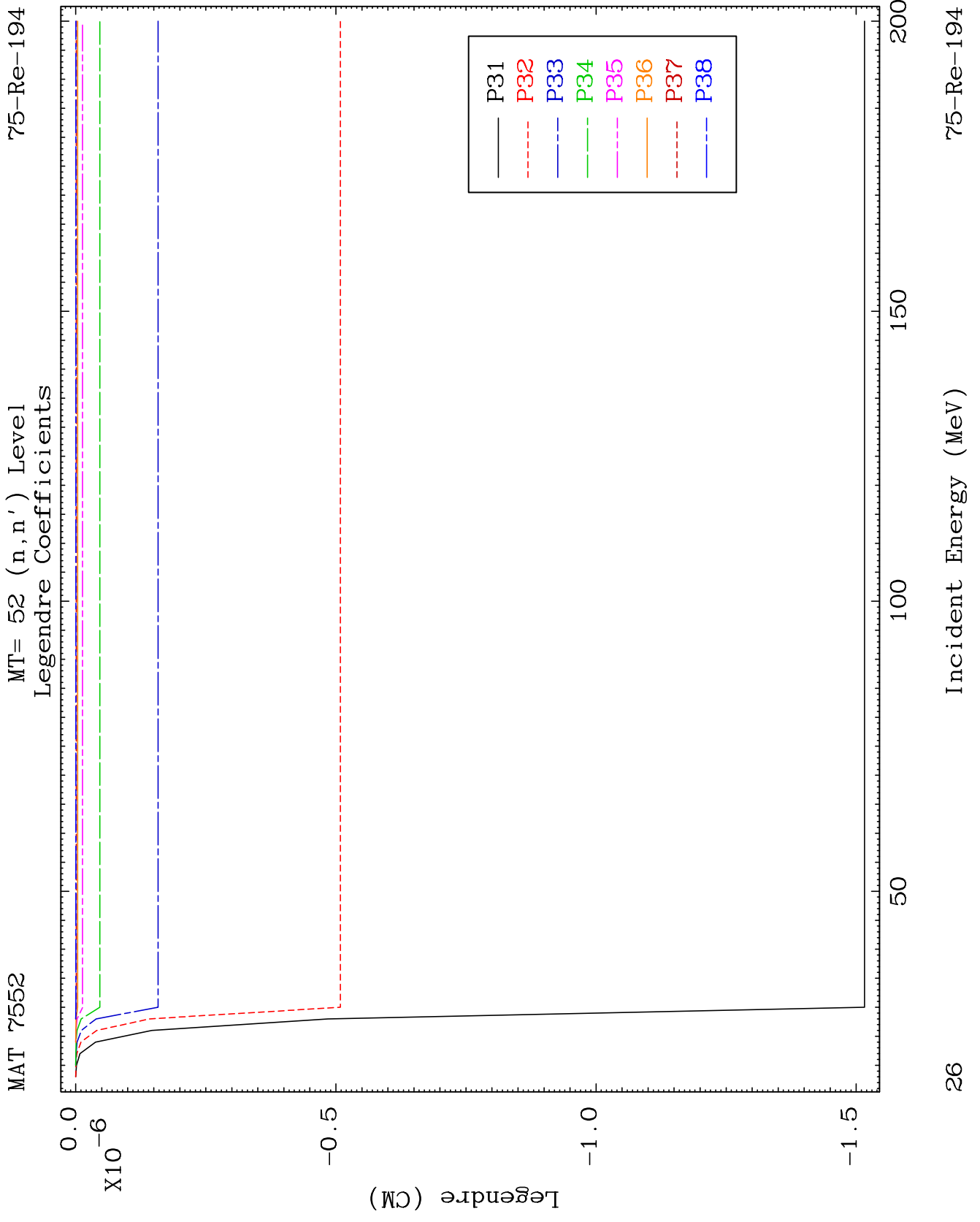


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Incident Energy (MeV)

75-Re-194

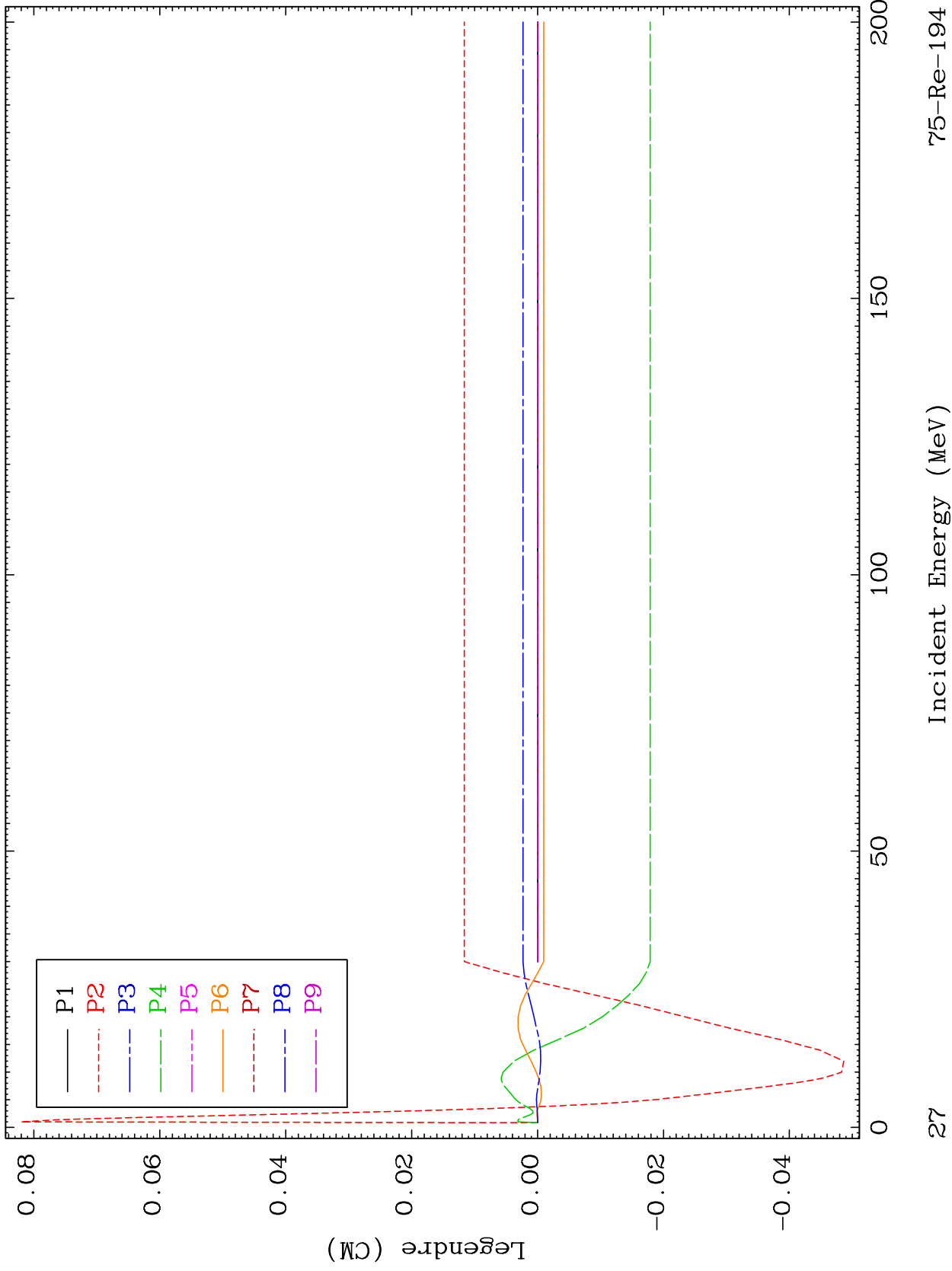




MAT 7552

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

75-Re-194



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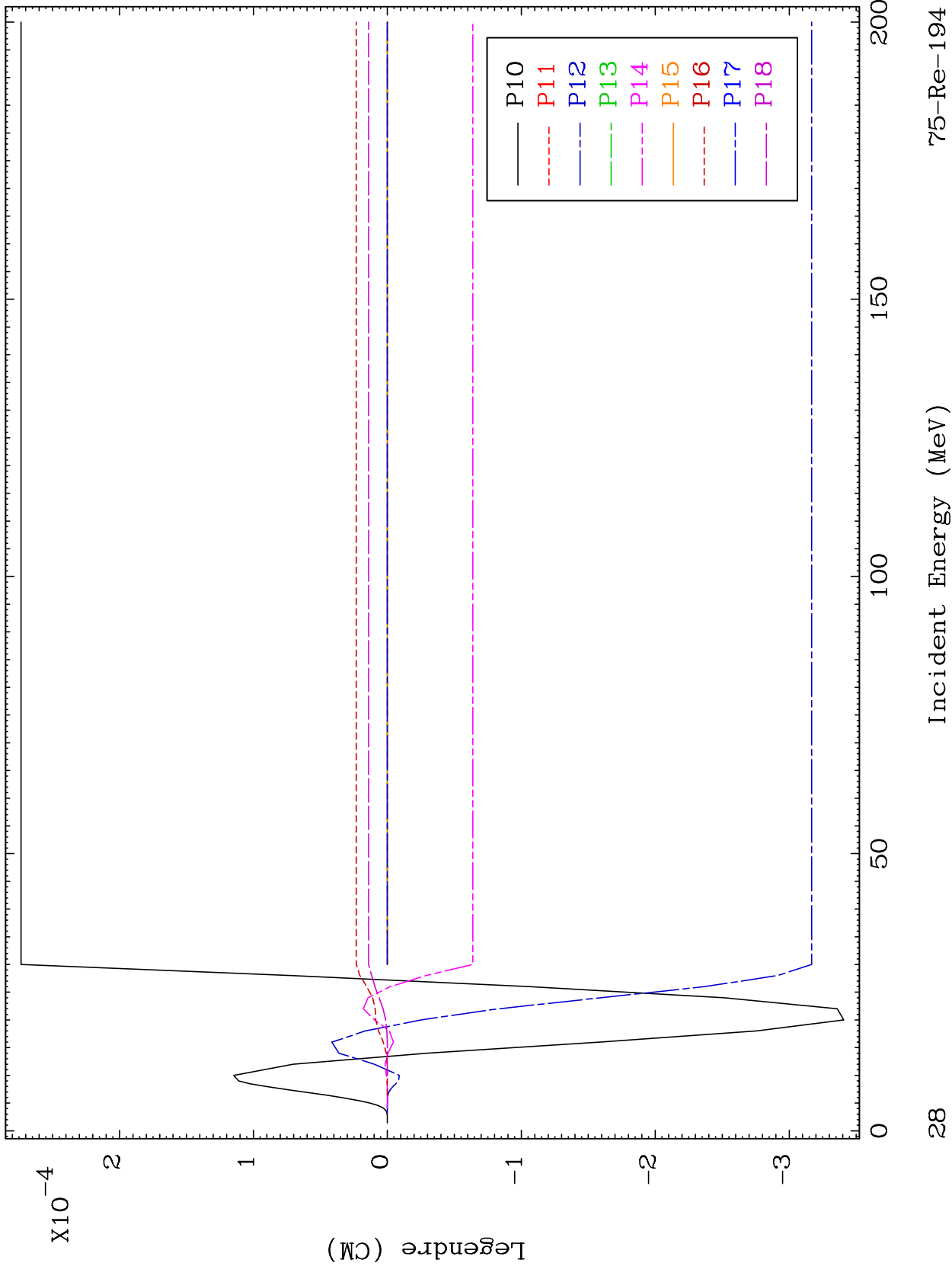
Incident Energy (MeV)

75-Re-194

MAT 7552

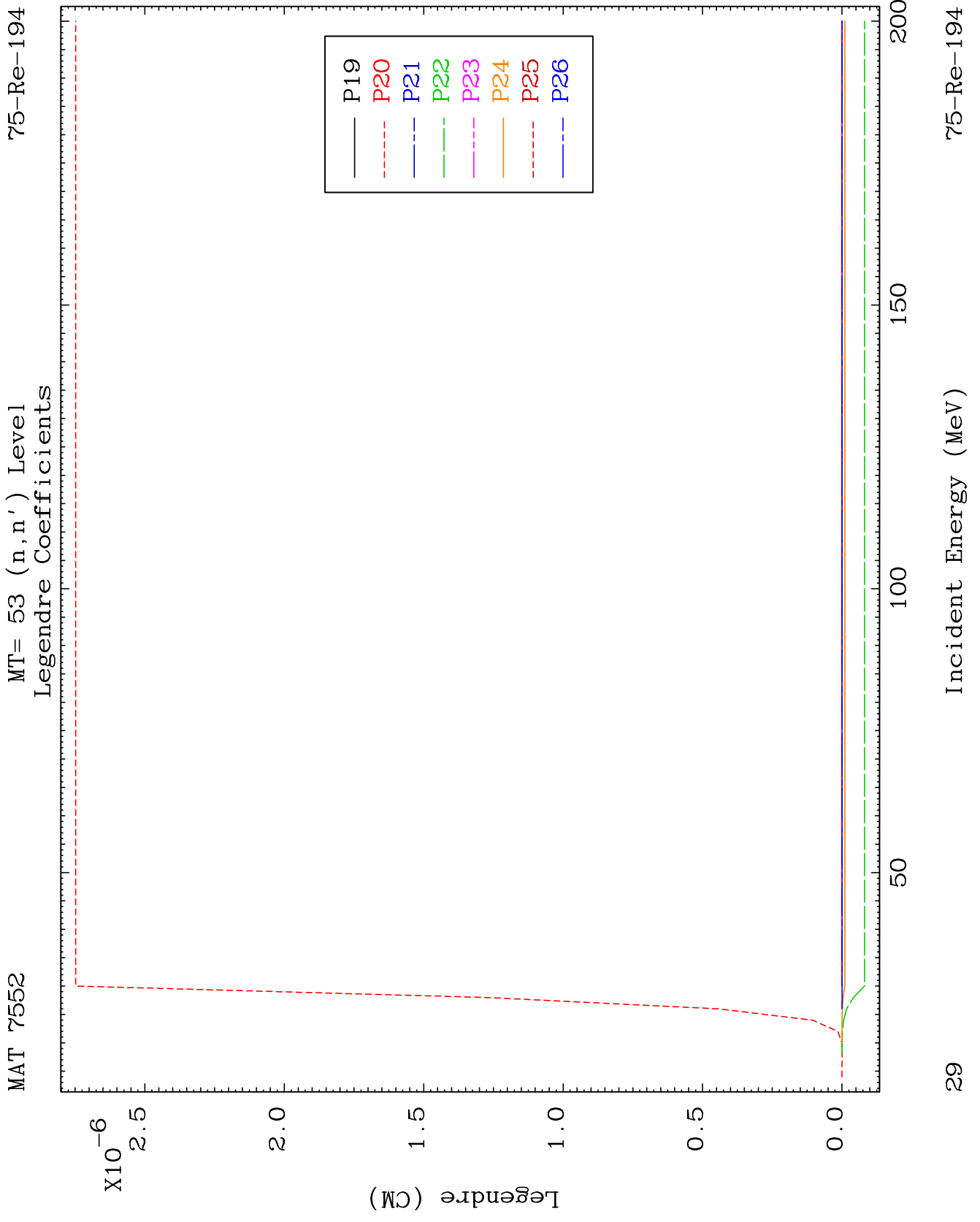
MT= 53 (n,n') Level  
Legendre Coefficients

75-Re-194



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75-Re-194

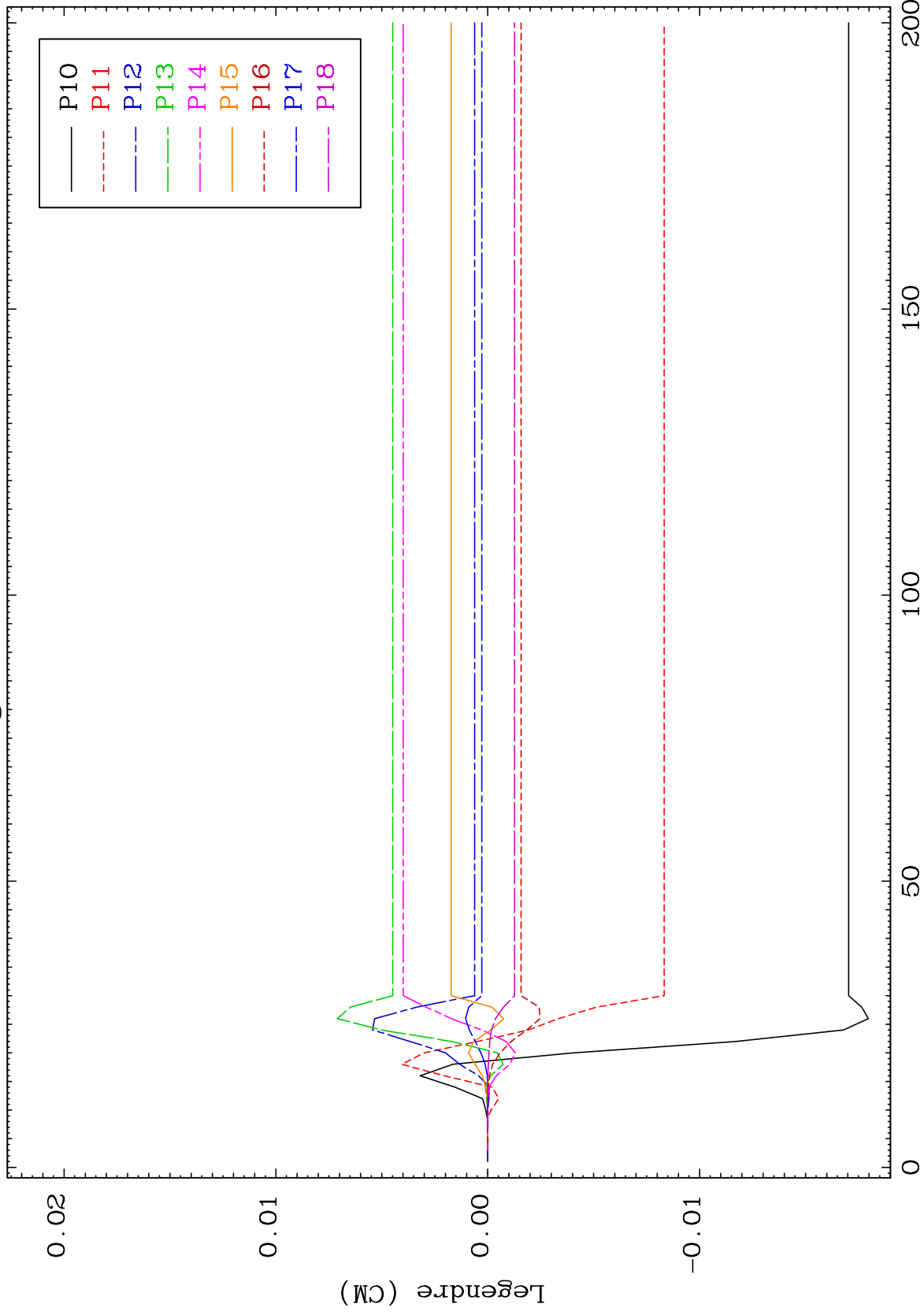




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MT= 54 (n,n') Level  
Legendre Coefficients

75-Re-194



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Incident Energy (MeV)

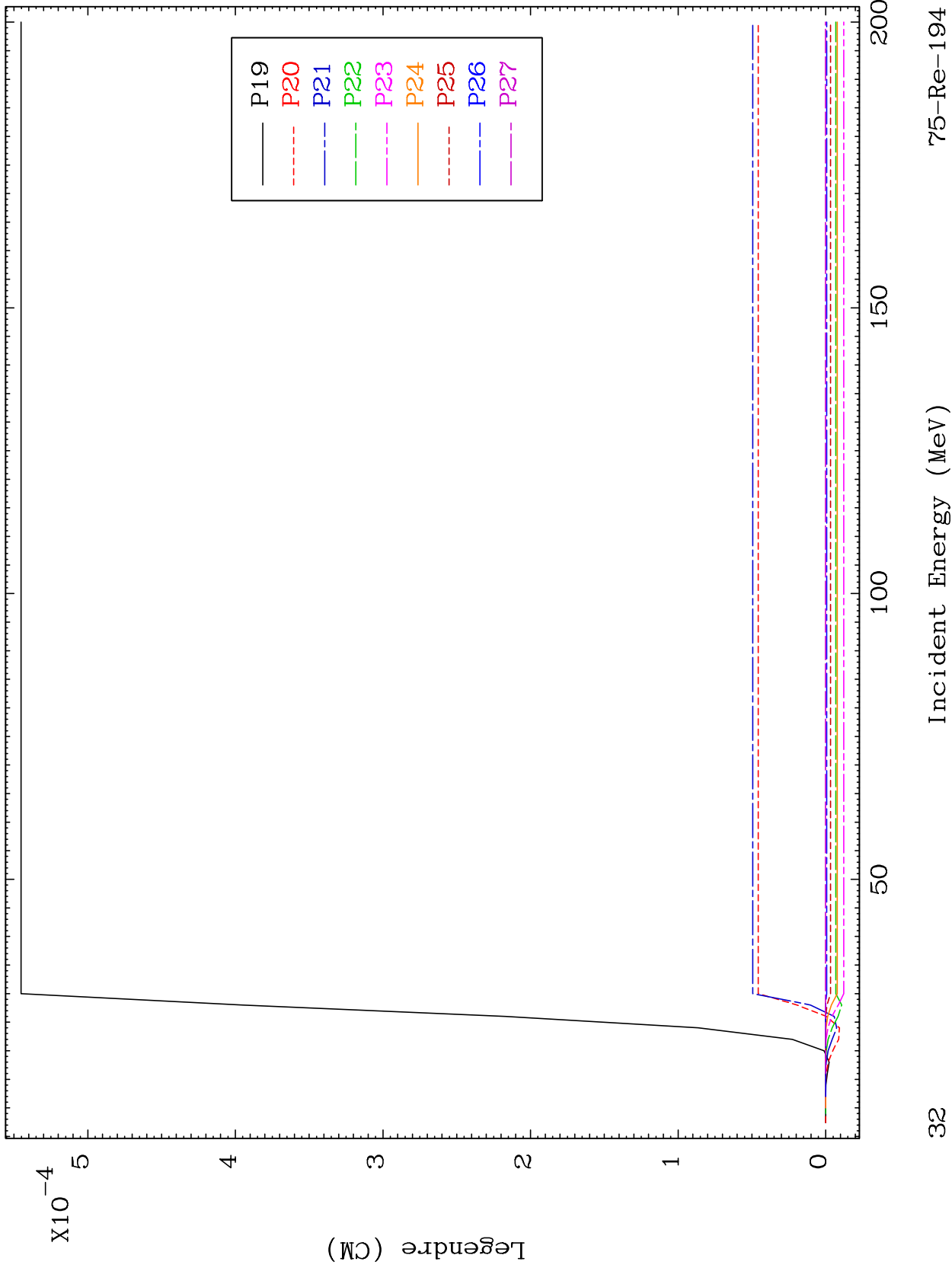
75-Re-194



MAT 7552

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

75-Re-194



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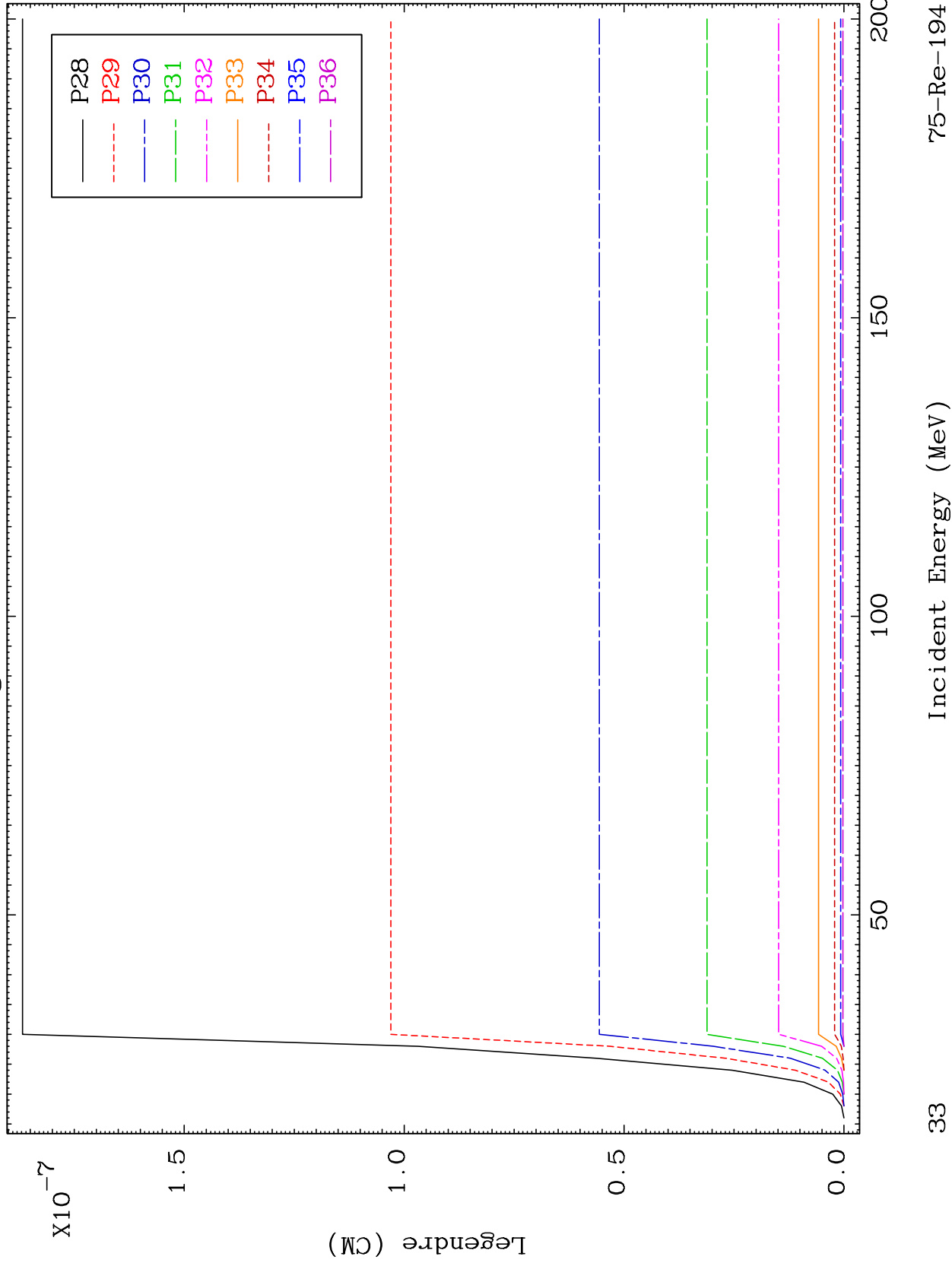
Incident Energy (MeV)

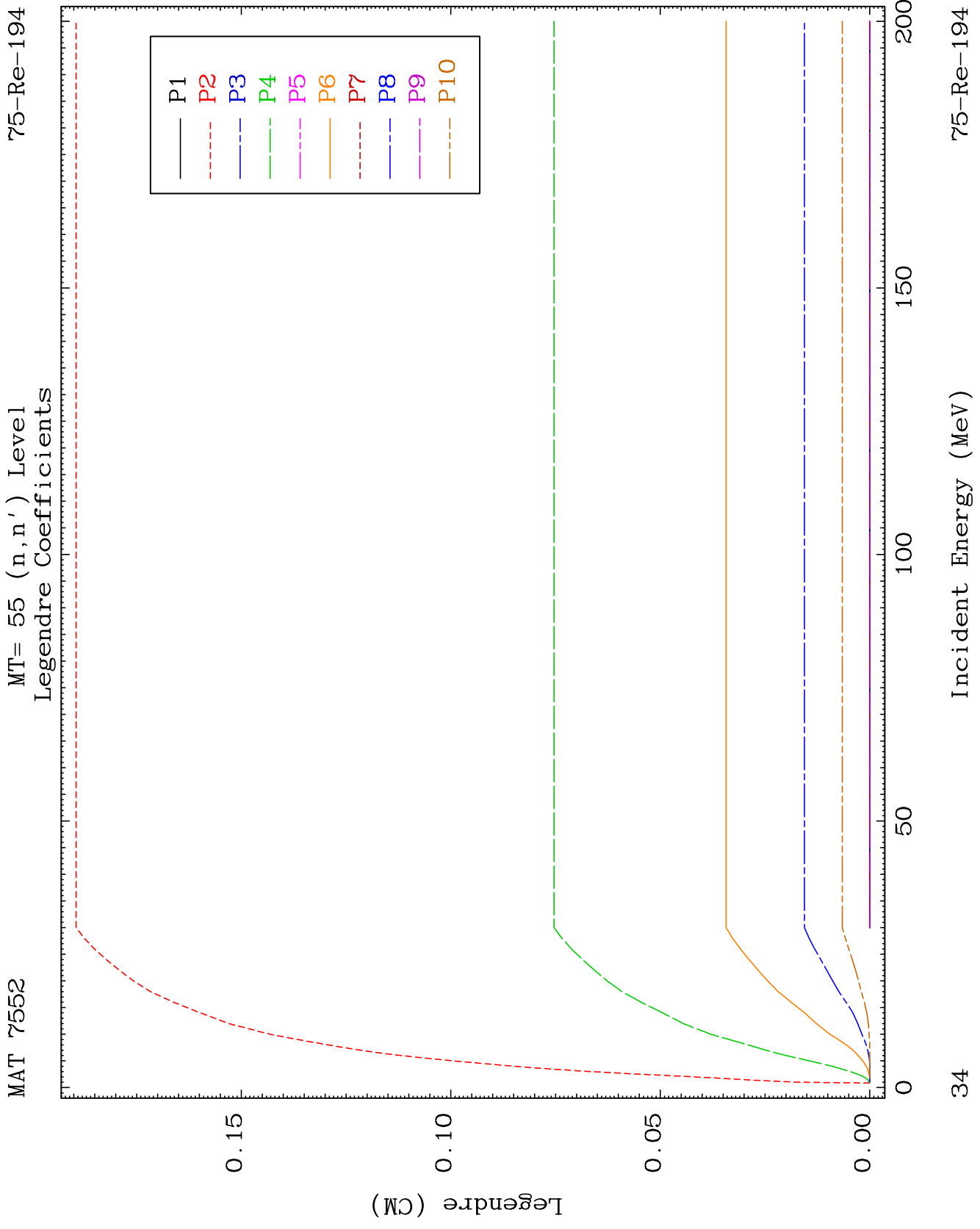
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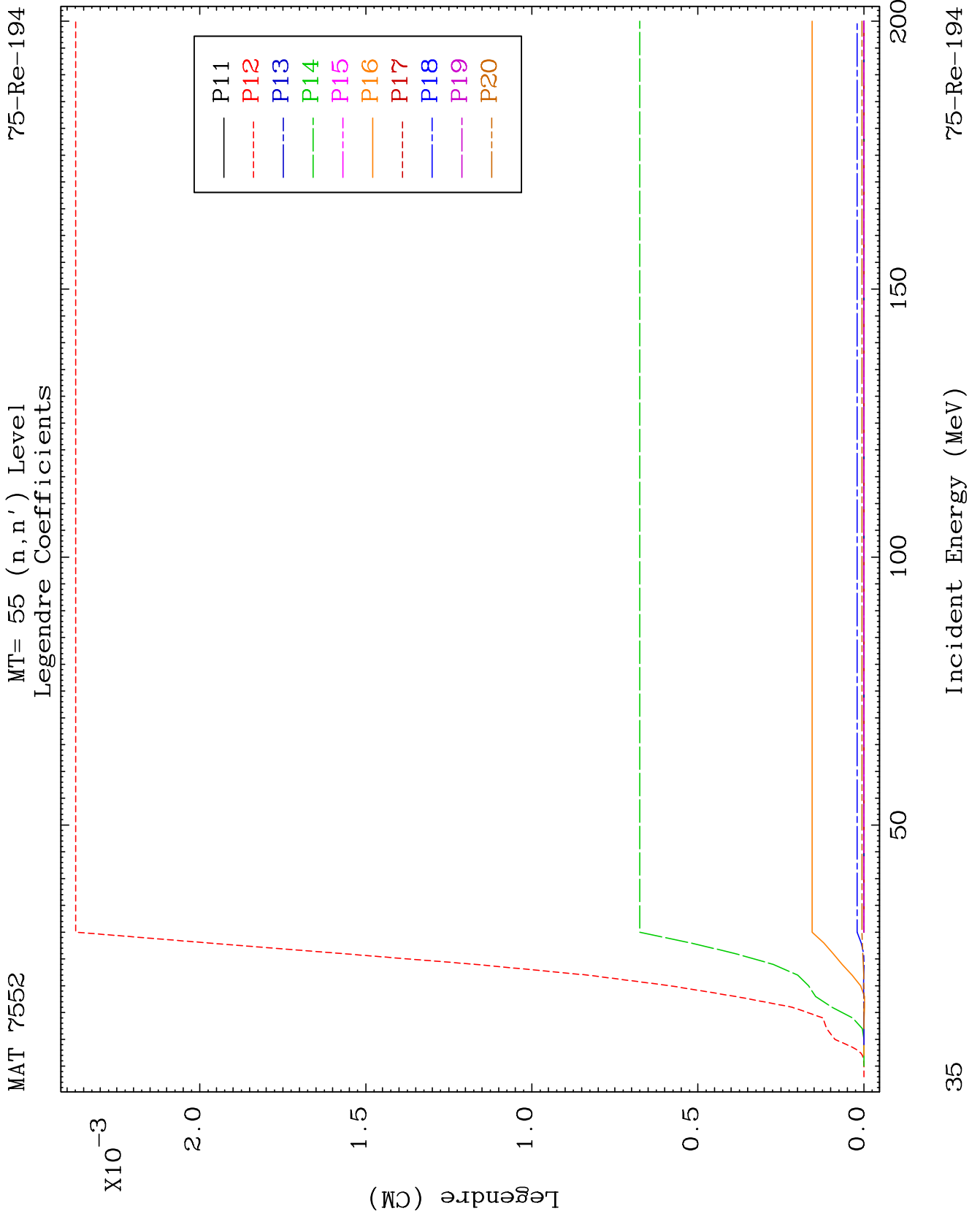
MAT 7552

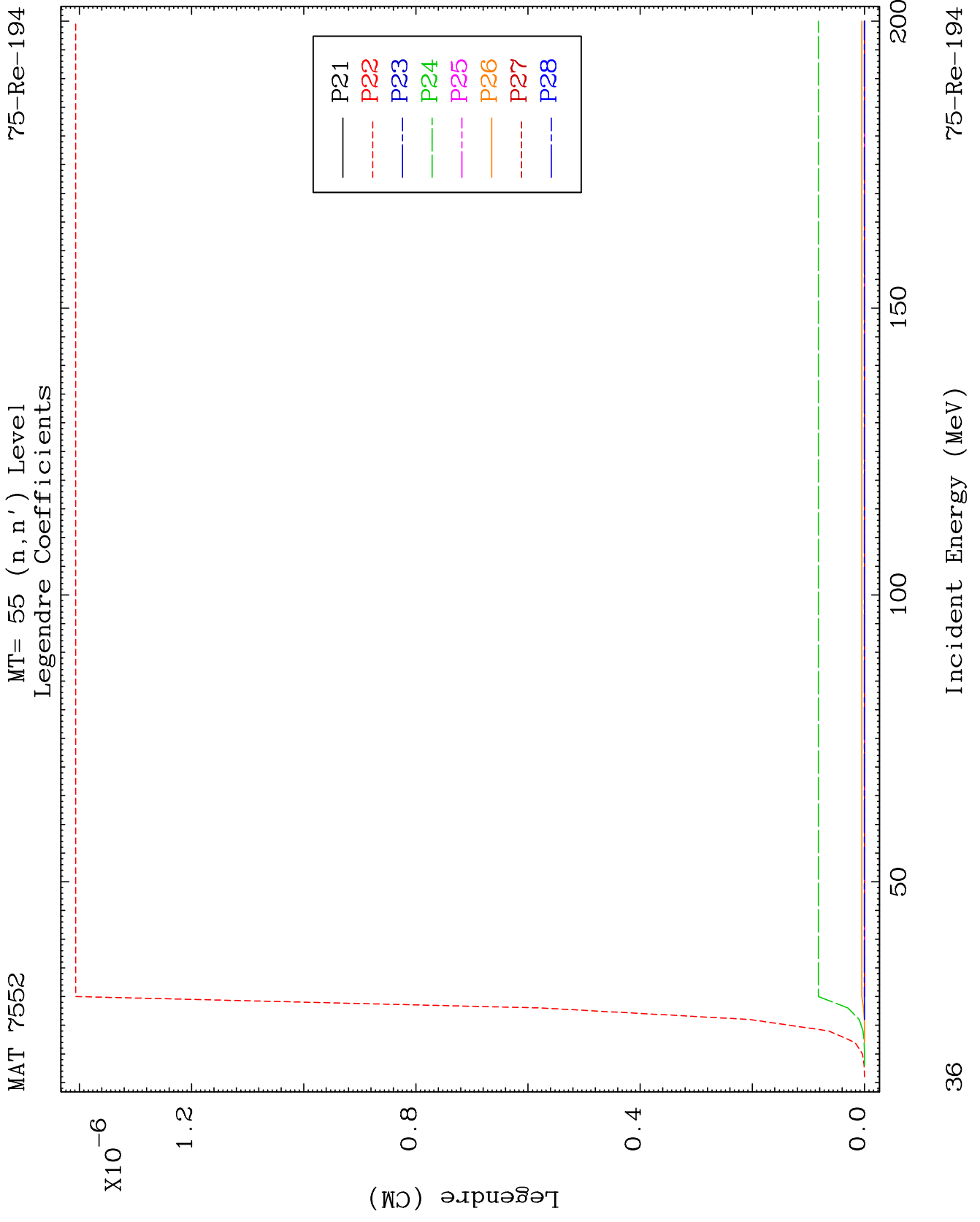
MT= 54 (n,n') Level  
Legendre Coefficients

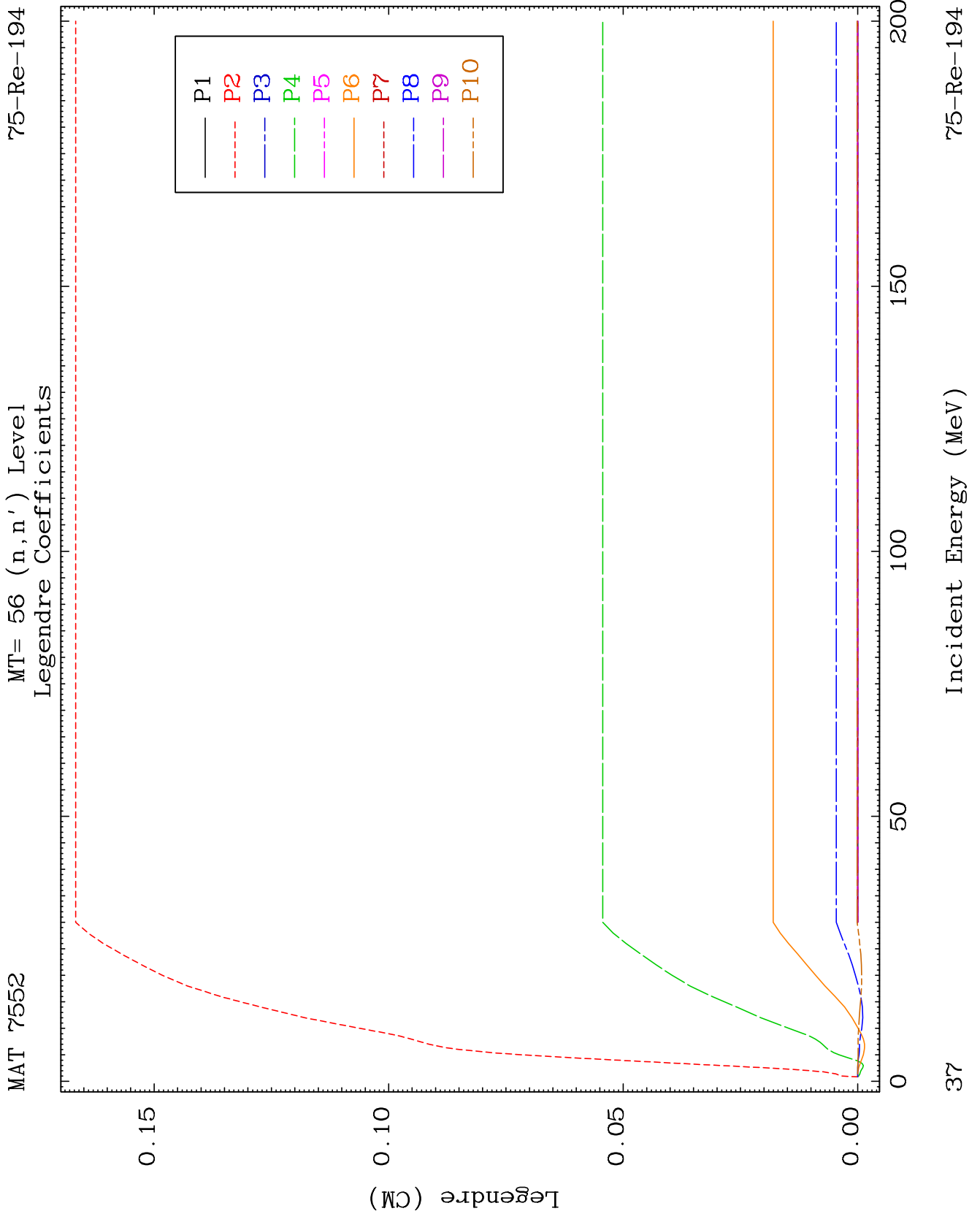
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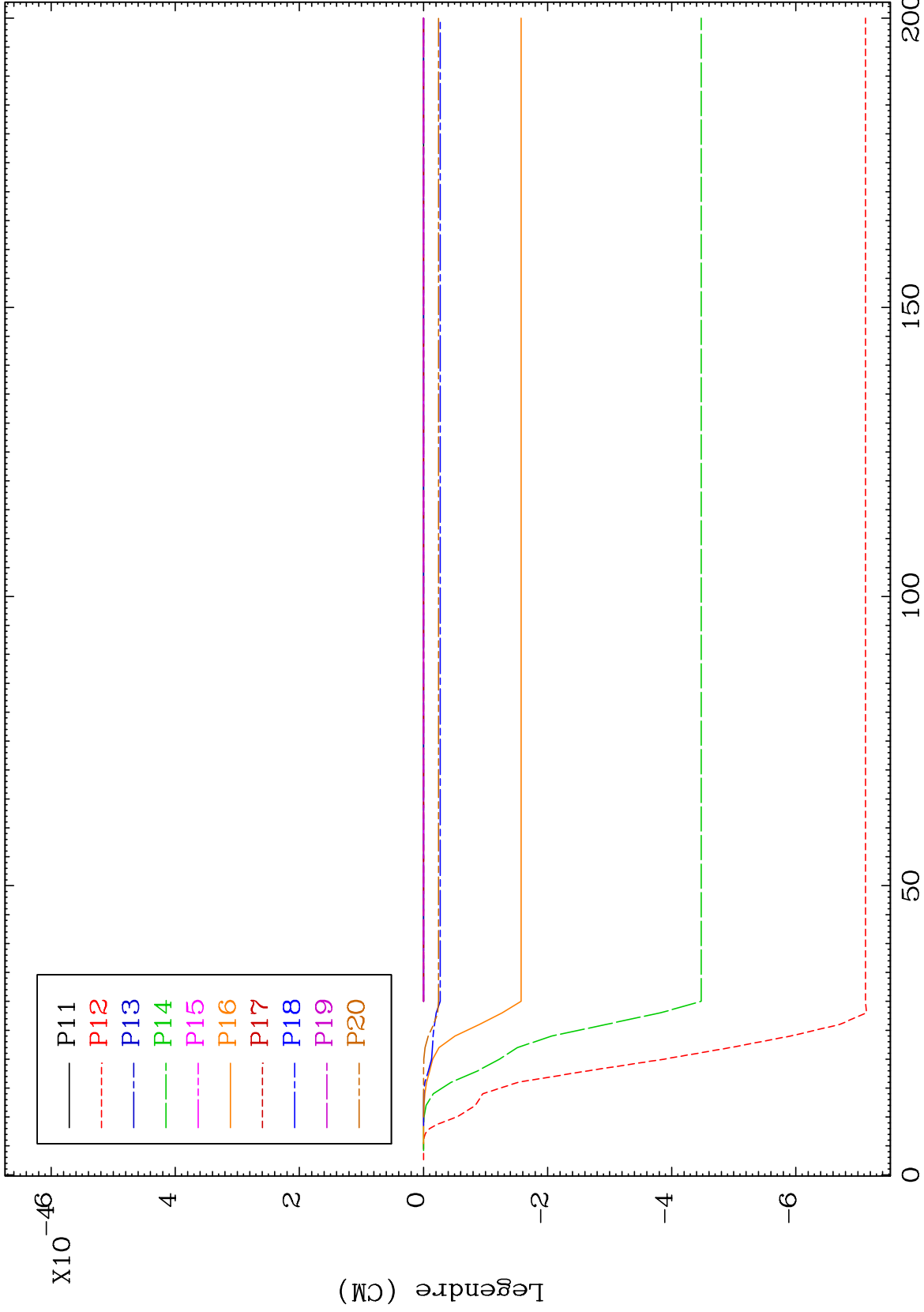




MAT 7552

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Legendre Coefficients

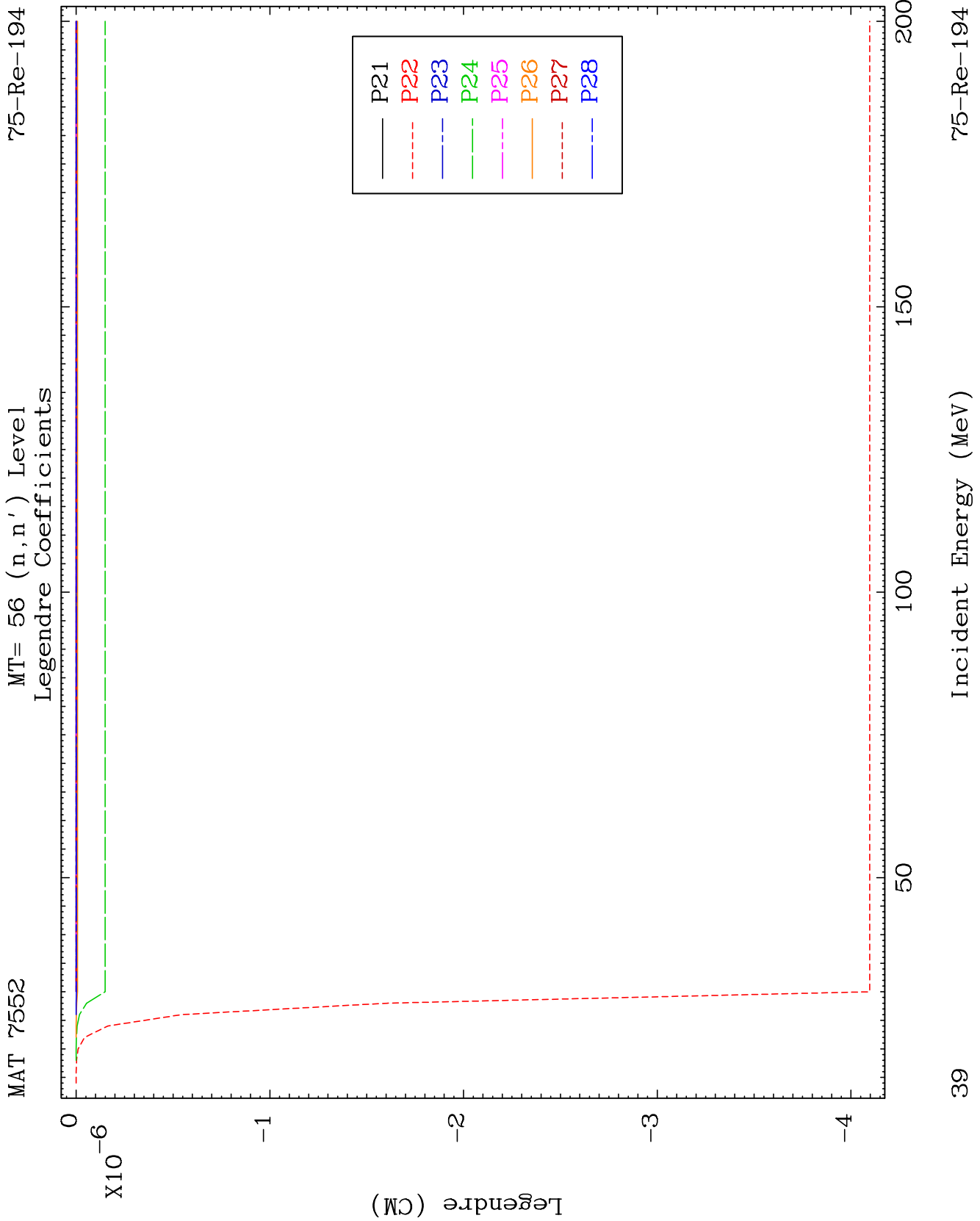
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Incident Energy (MeV)

75-Re-194

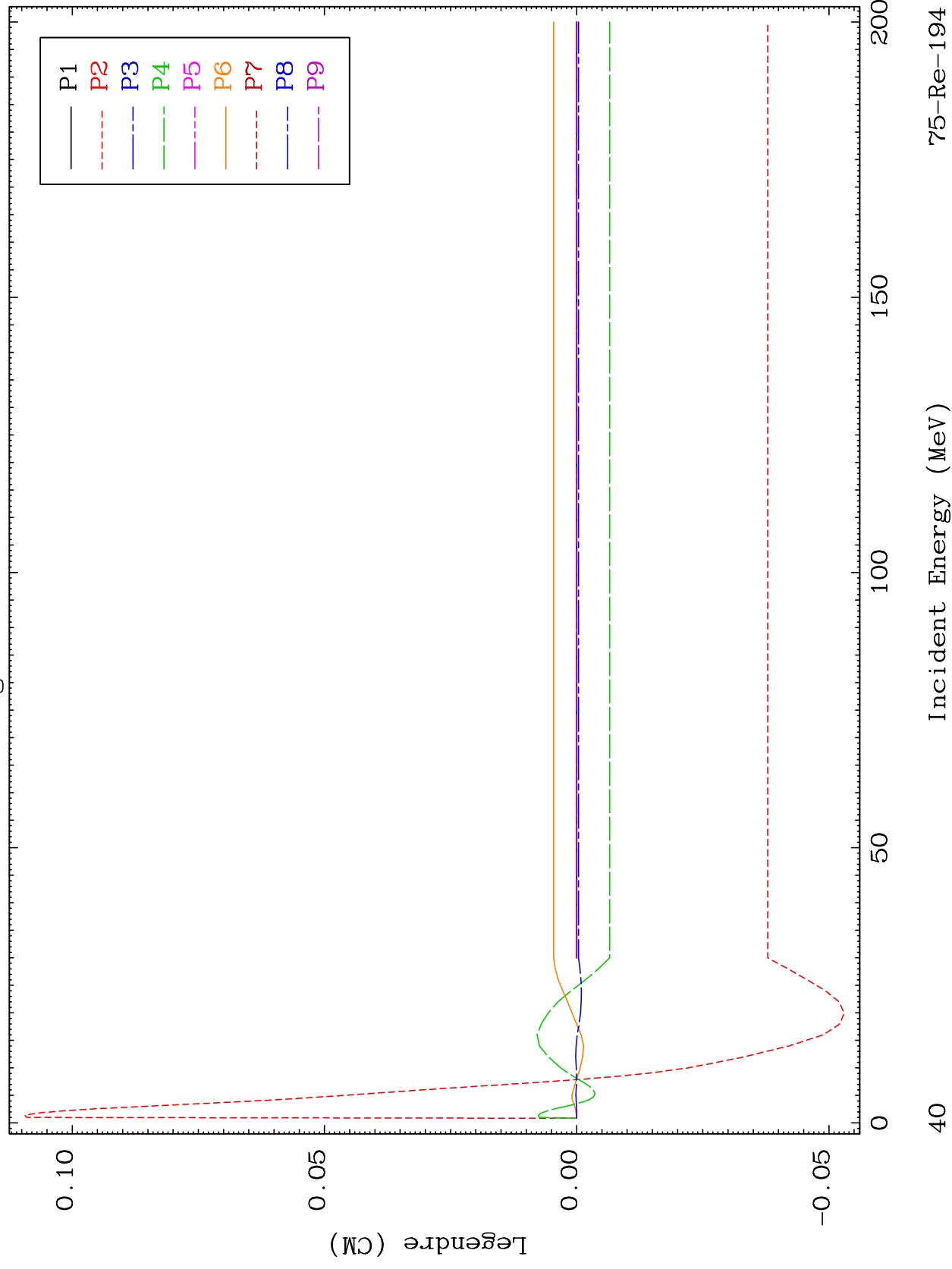




MAT 7552

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

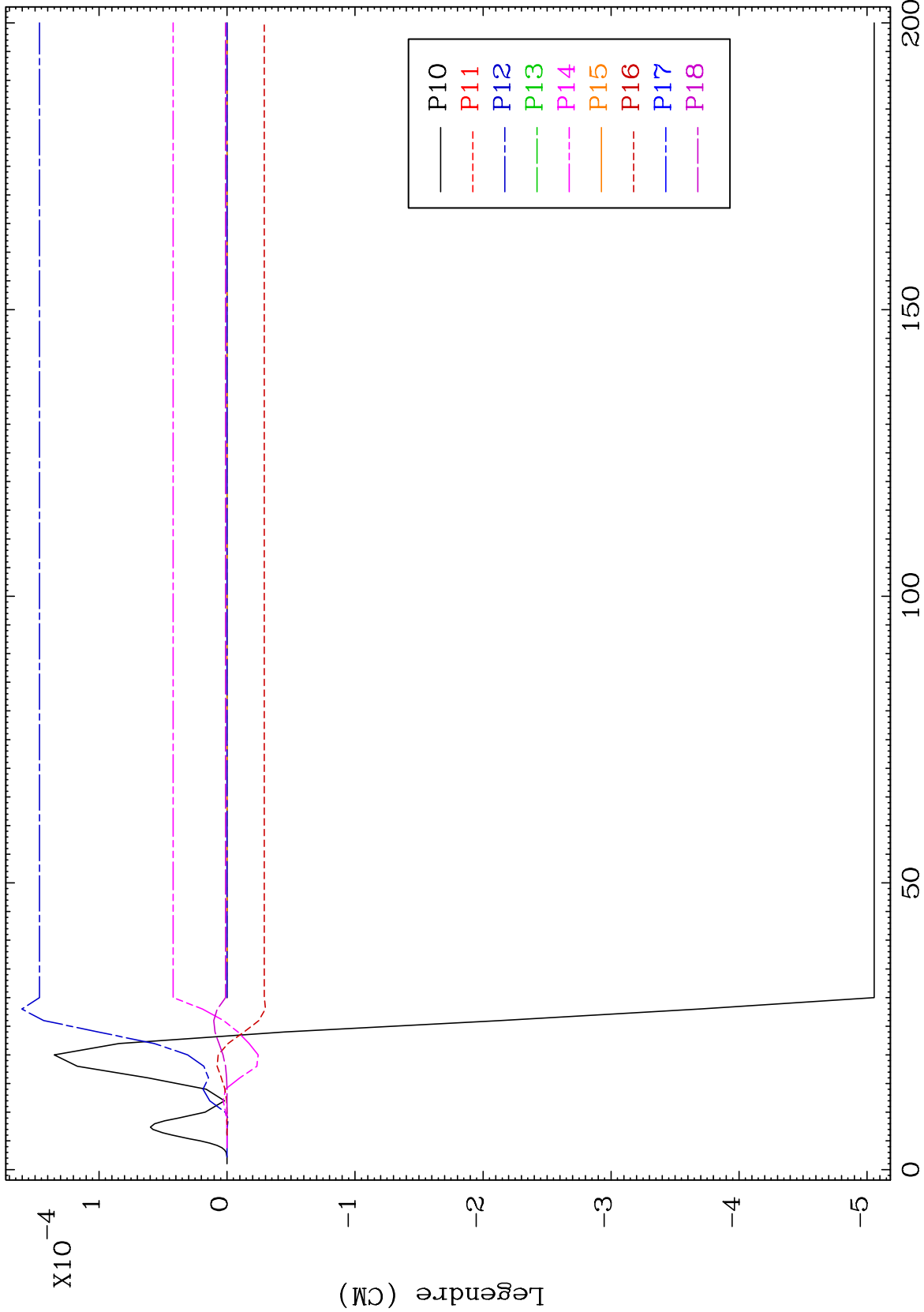
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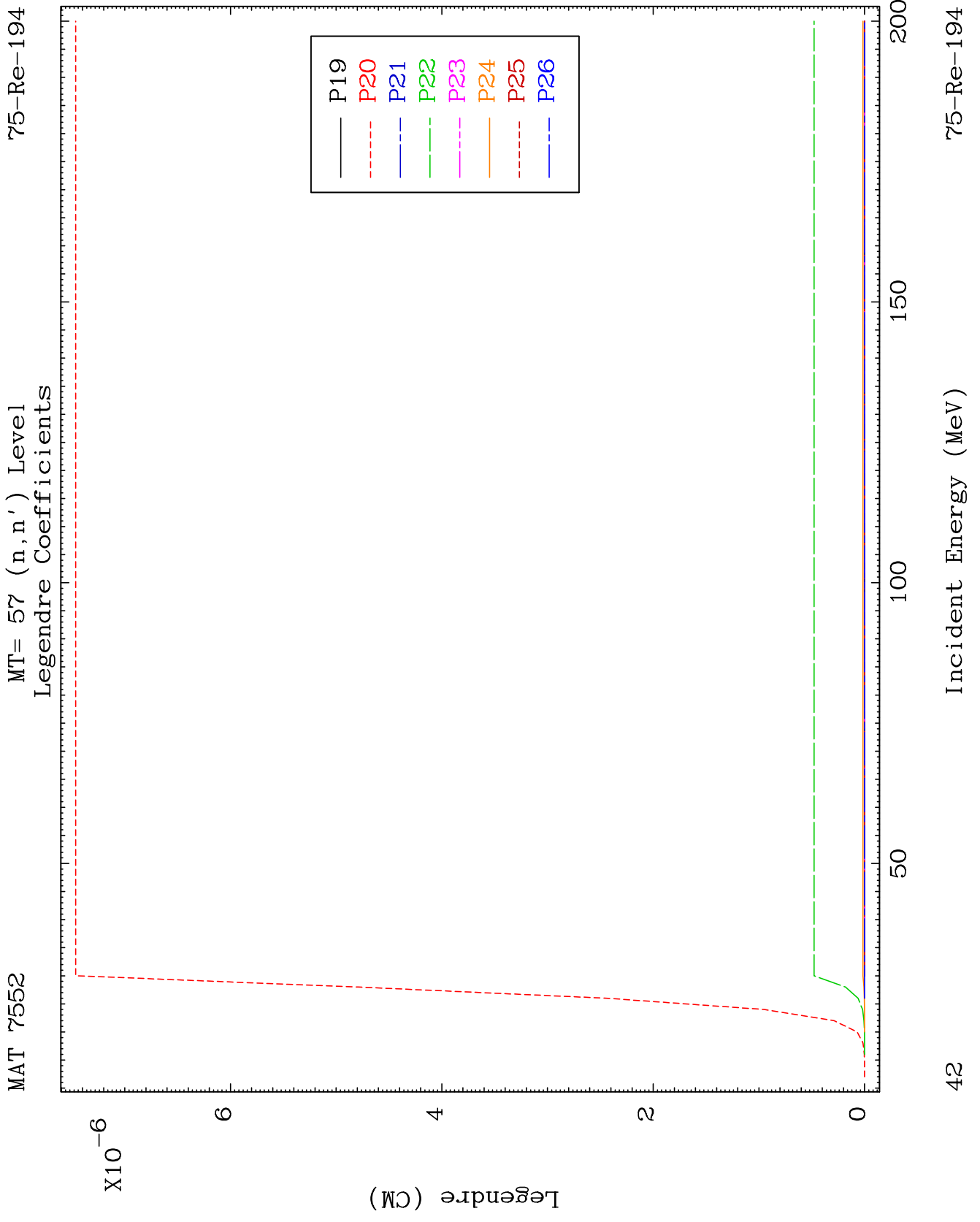


MAT 7552

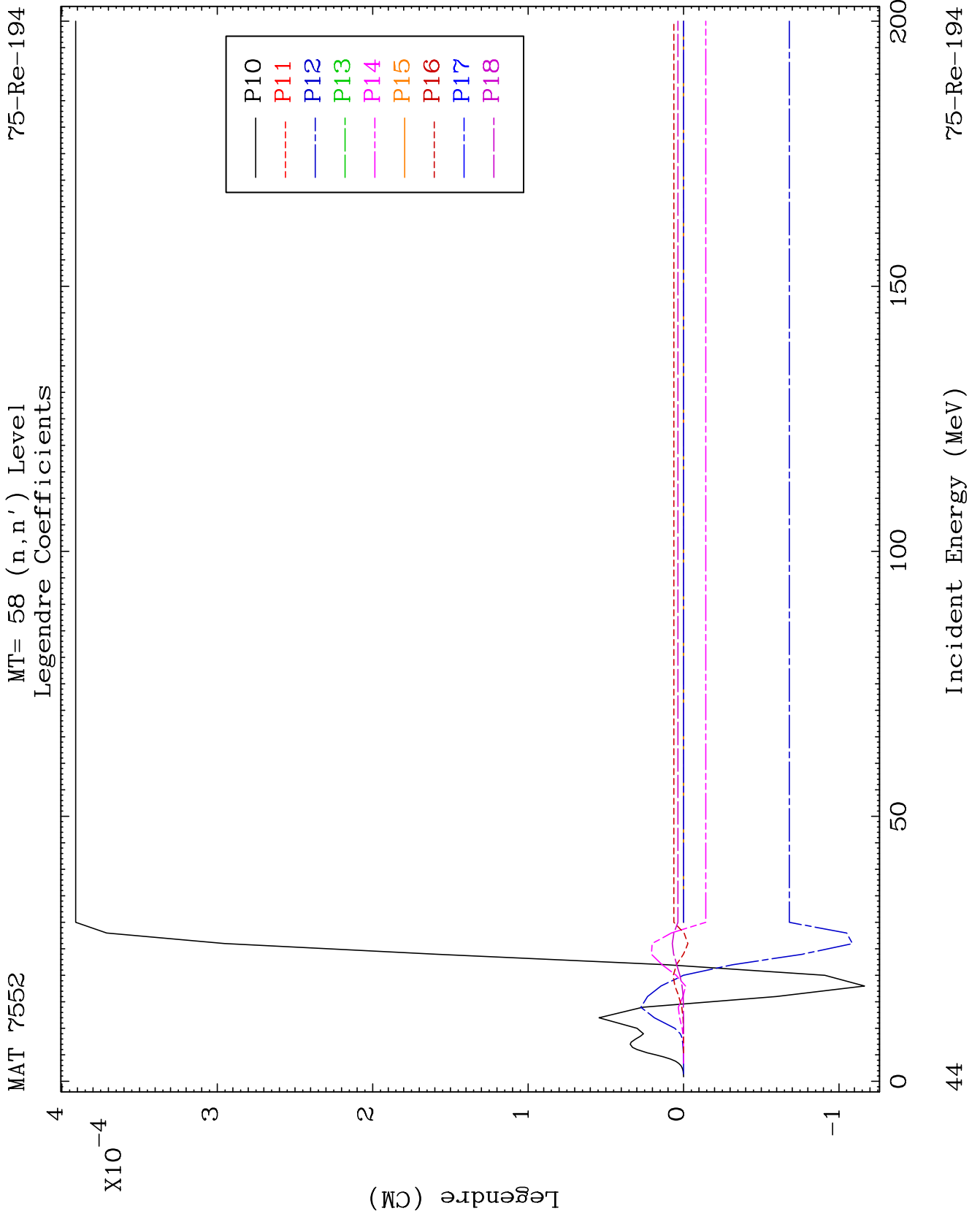
MT= 57 (n,n') Level  
Legendre Coefficients

75-Re-194



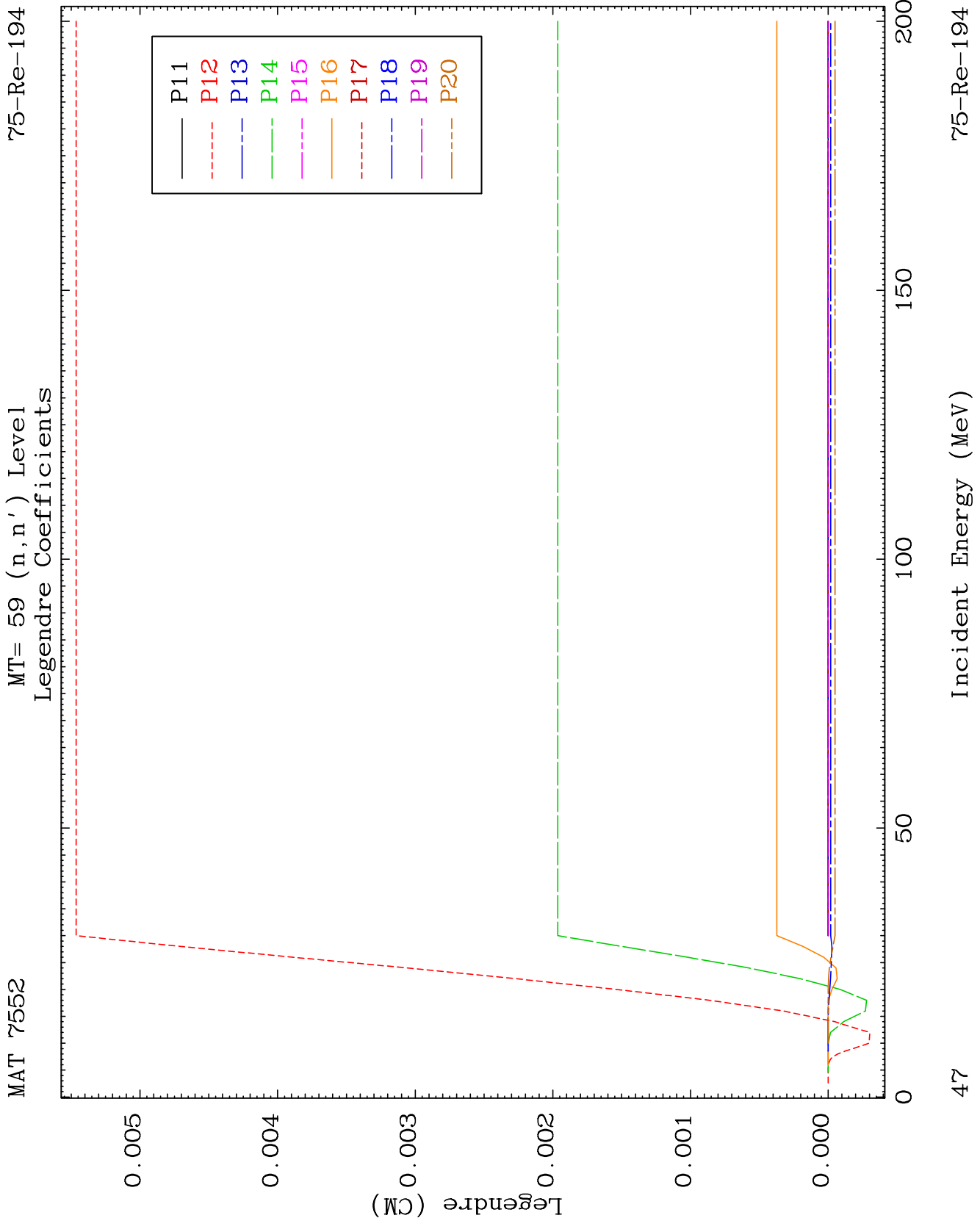




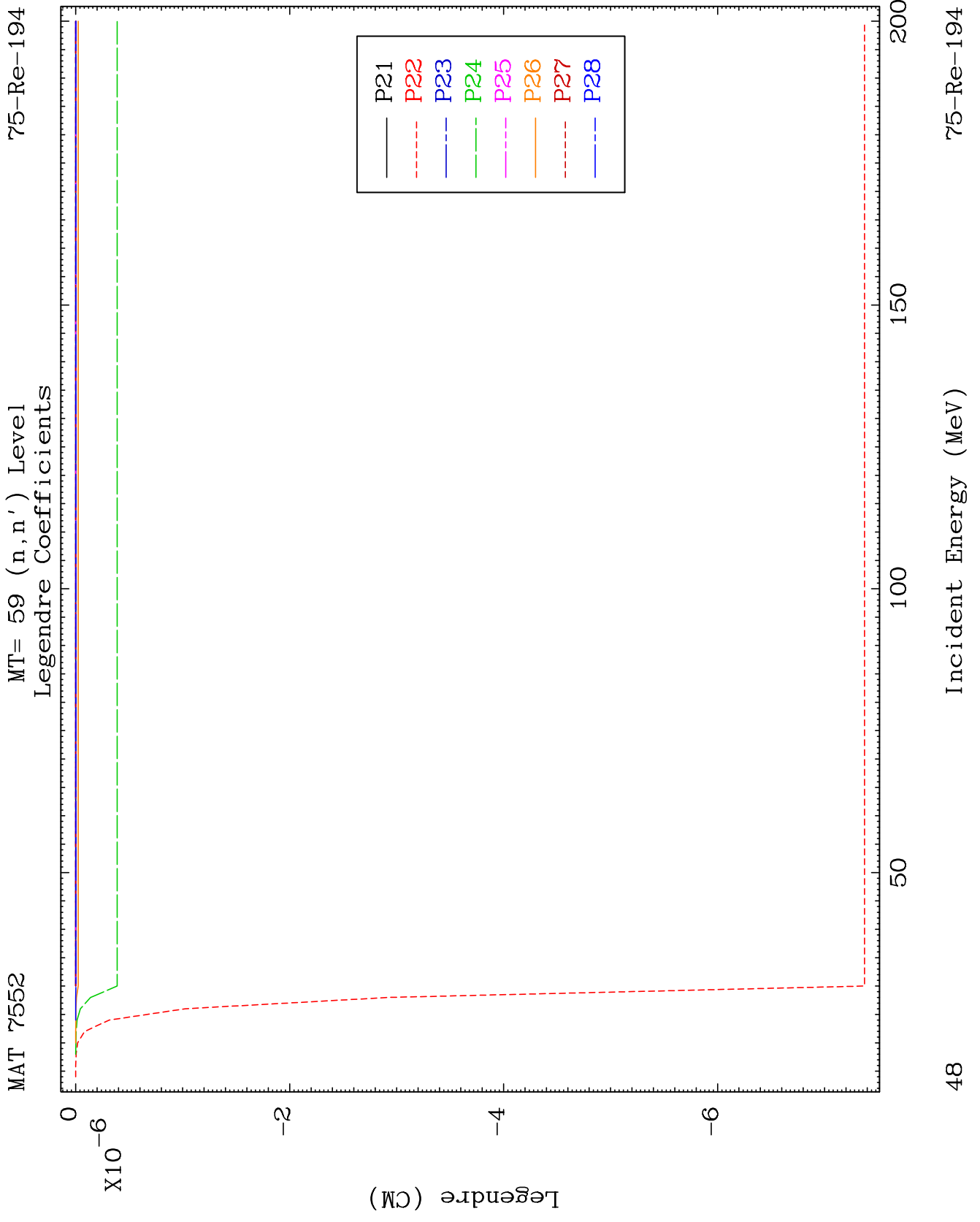








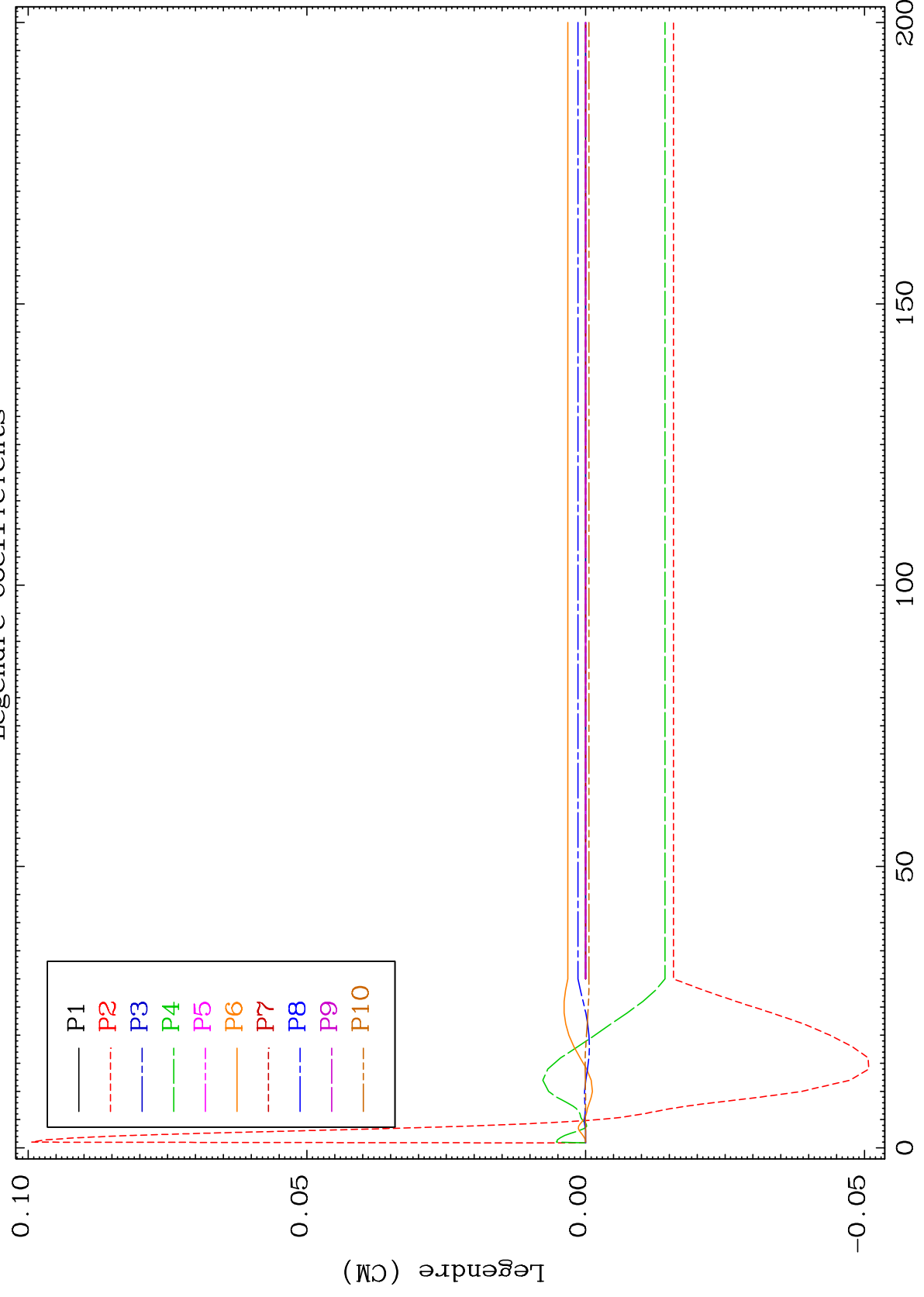




MAT 7552

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

75-Re-194



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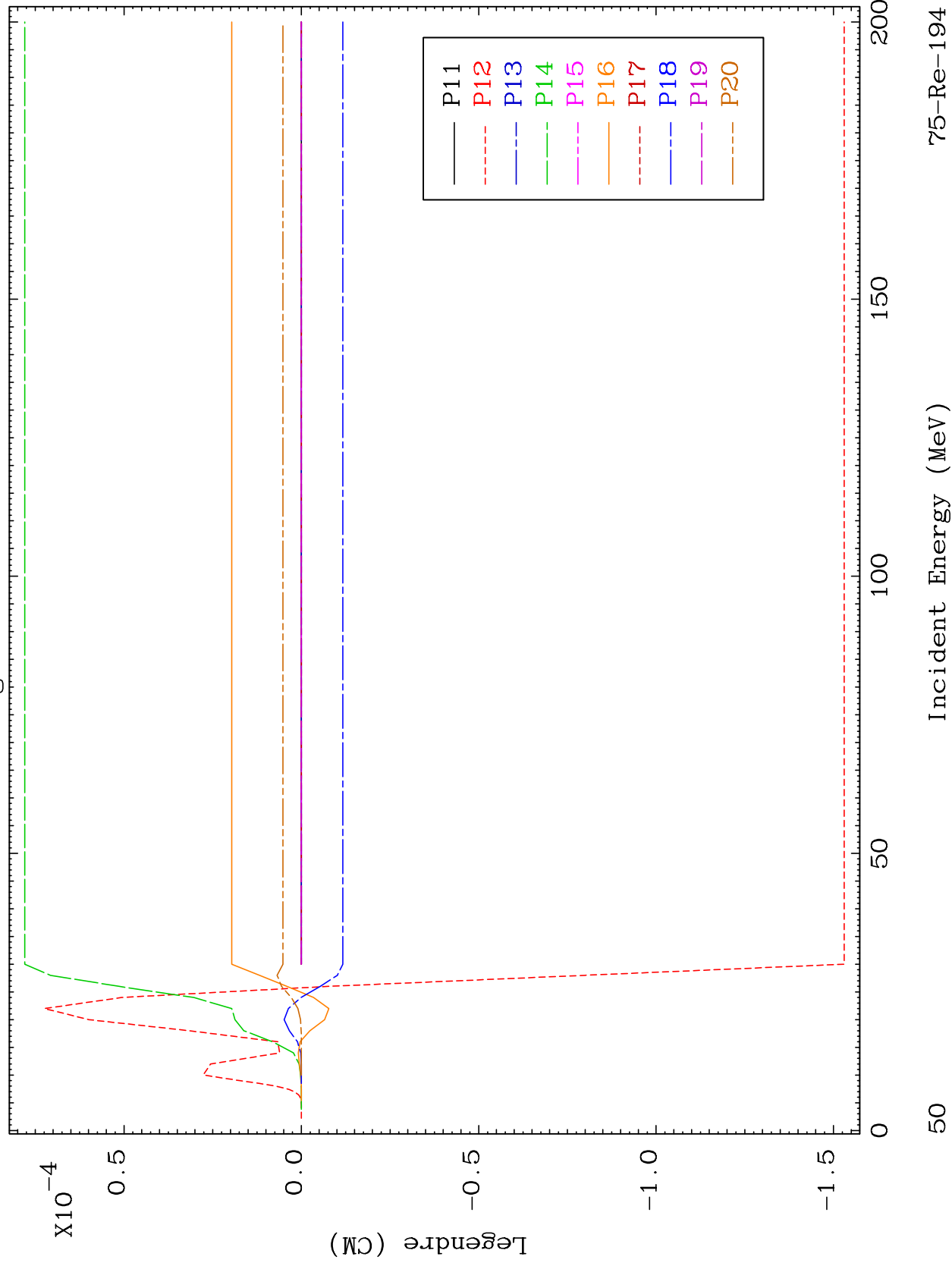
Incident Energy (MeV)

75-Re-194

MAT 7552

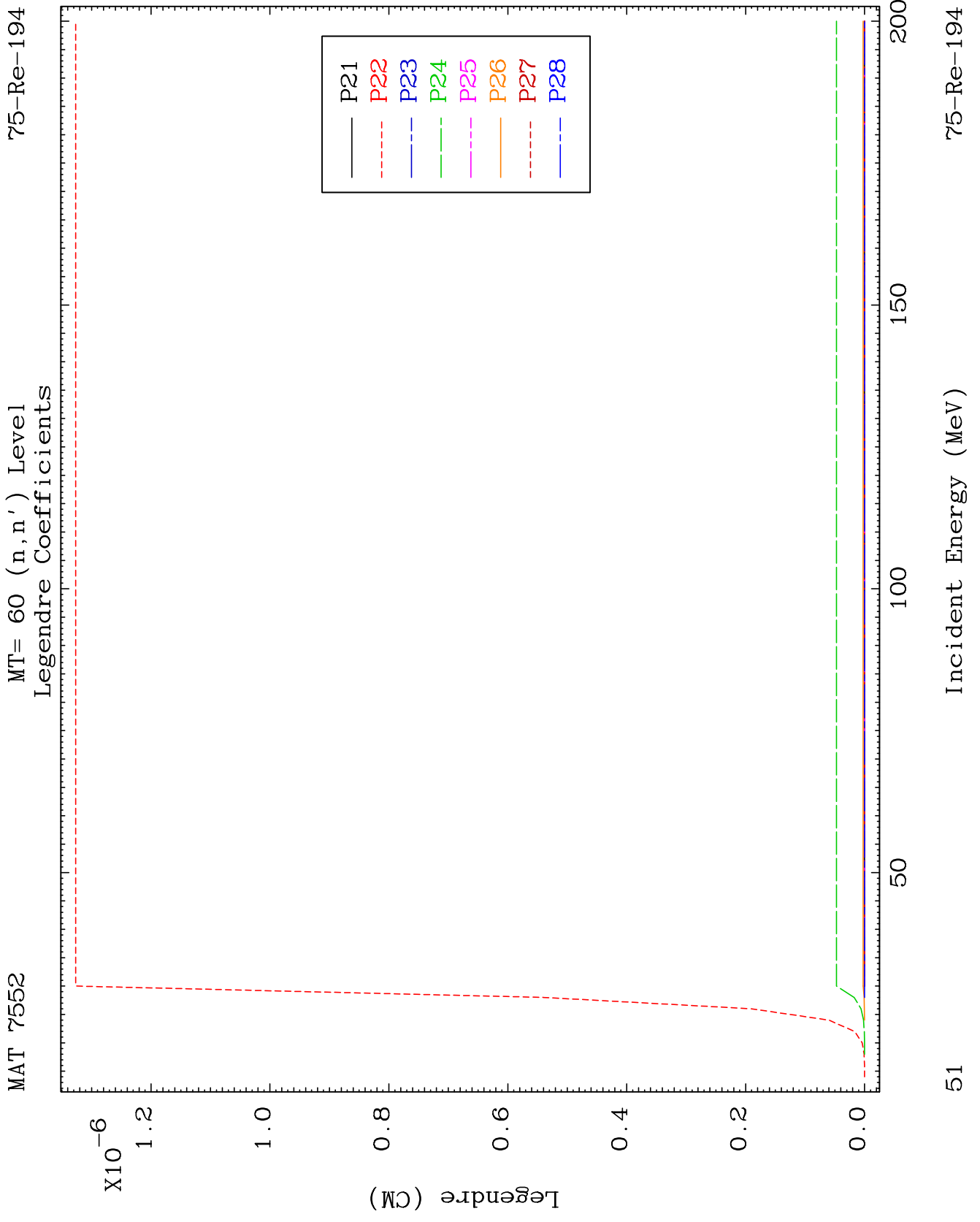
MT= 60 (n,n') Level  
Legendre Coefficients

75-Re-194



75-Re-194

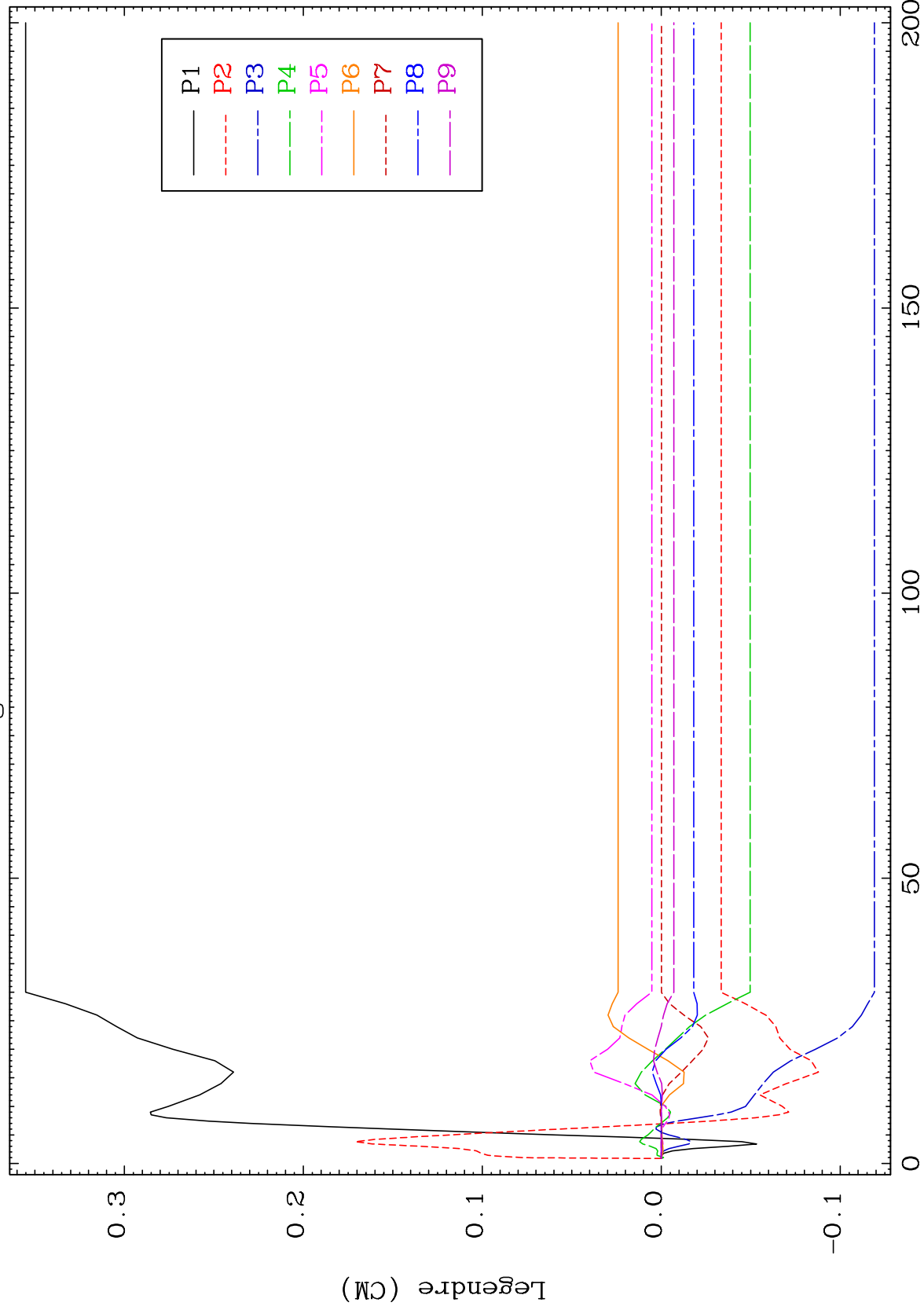
Incident Energy (MeV)



MAT 7552

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

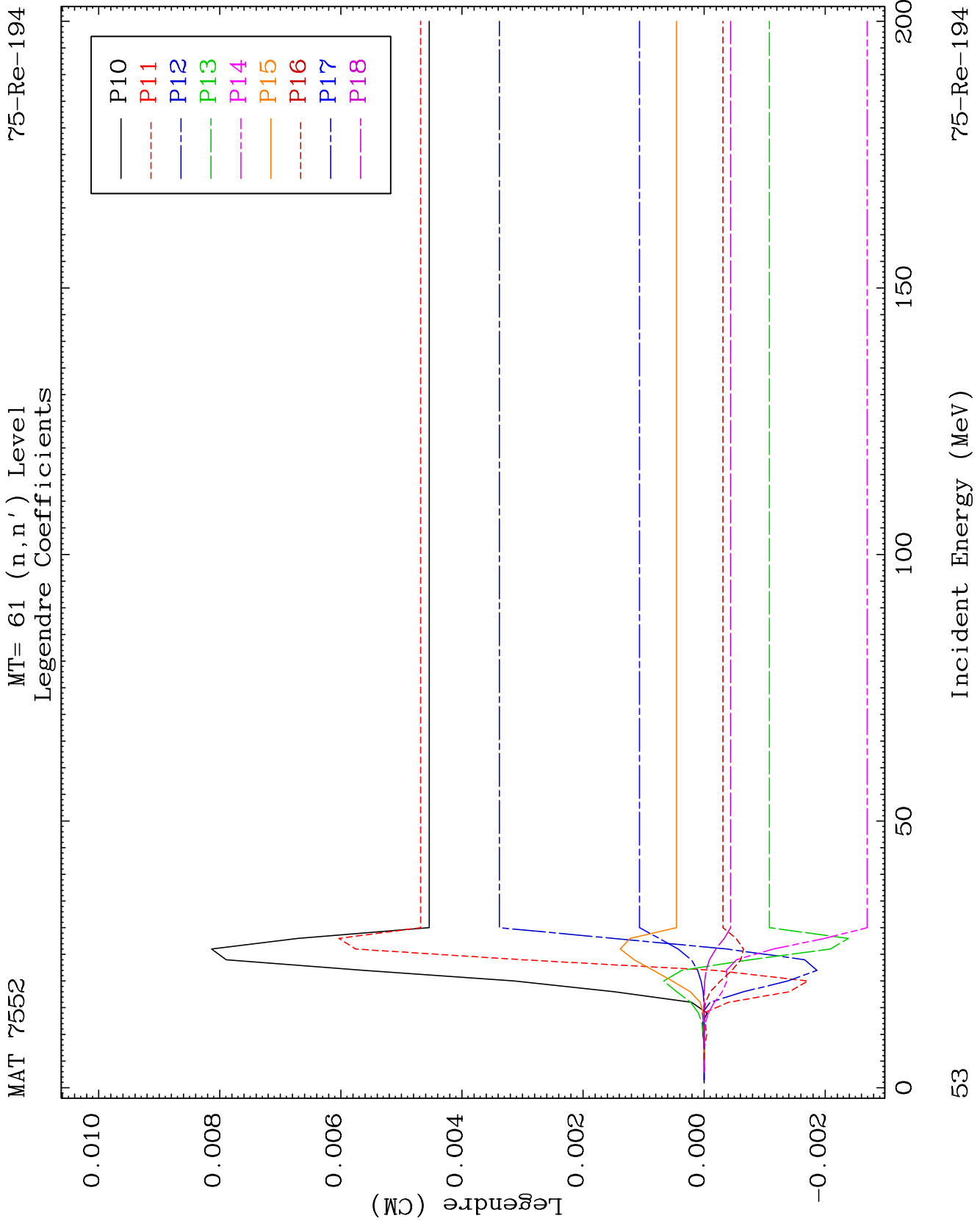
75-Re-194



52

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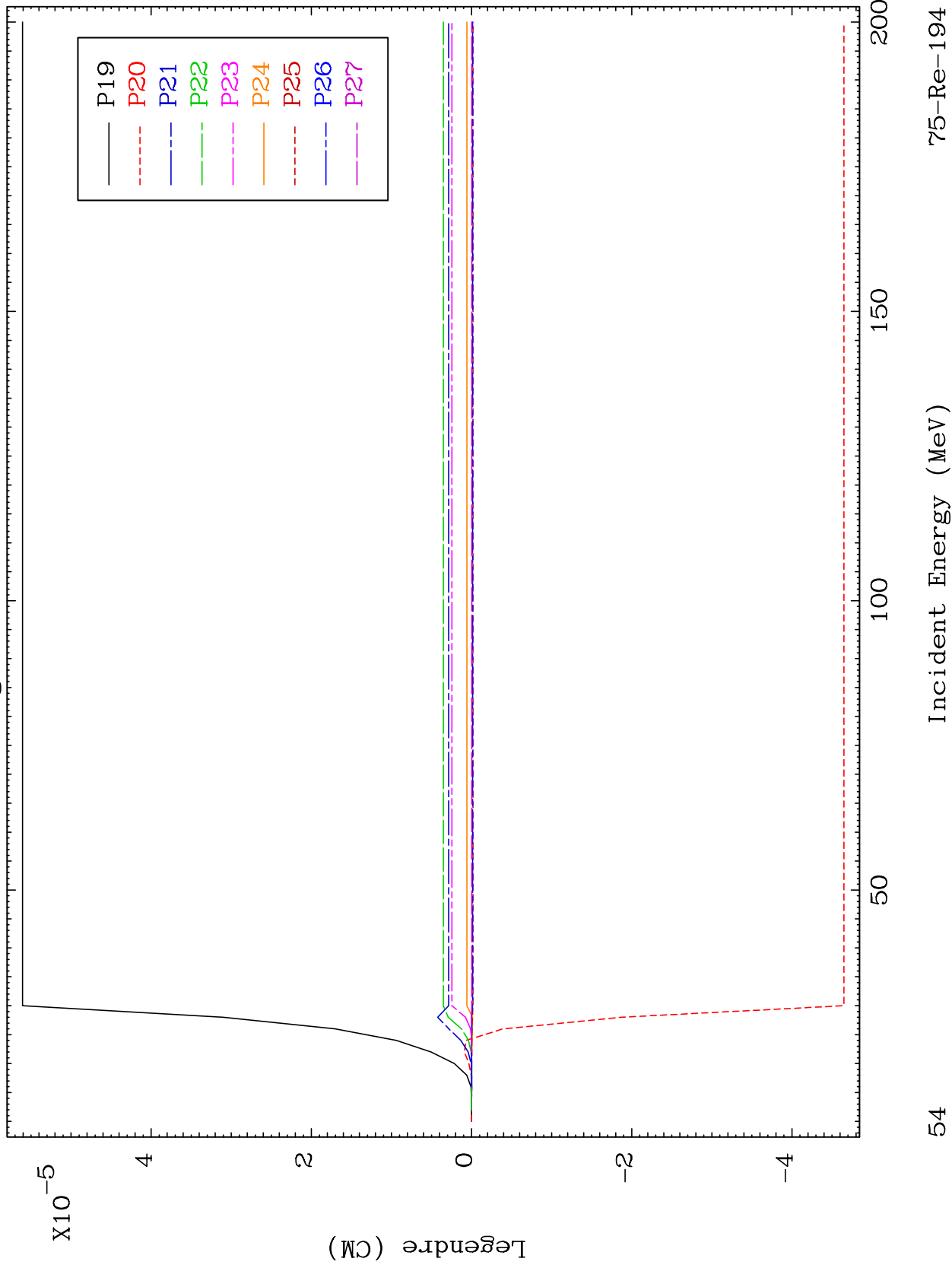
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MAT 7552

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

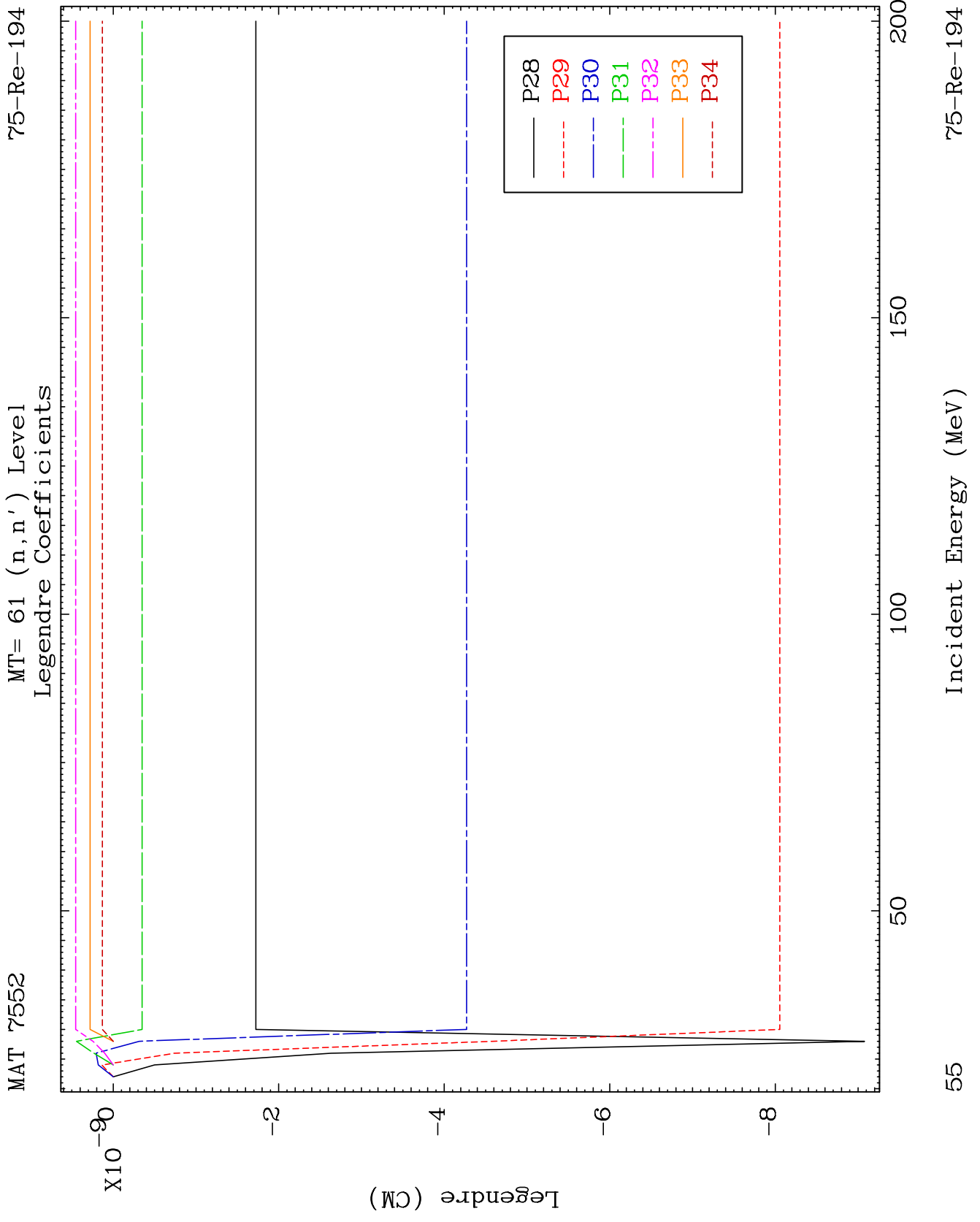
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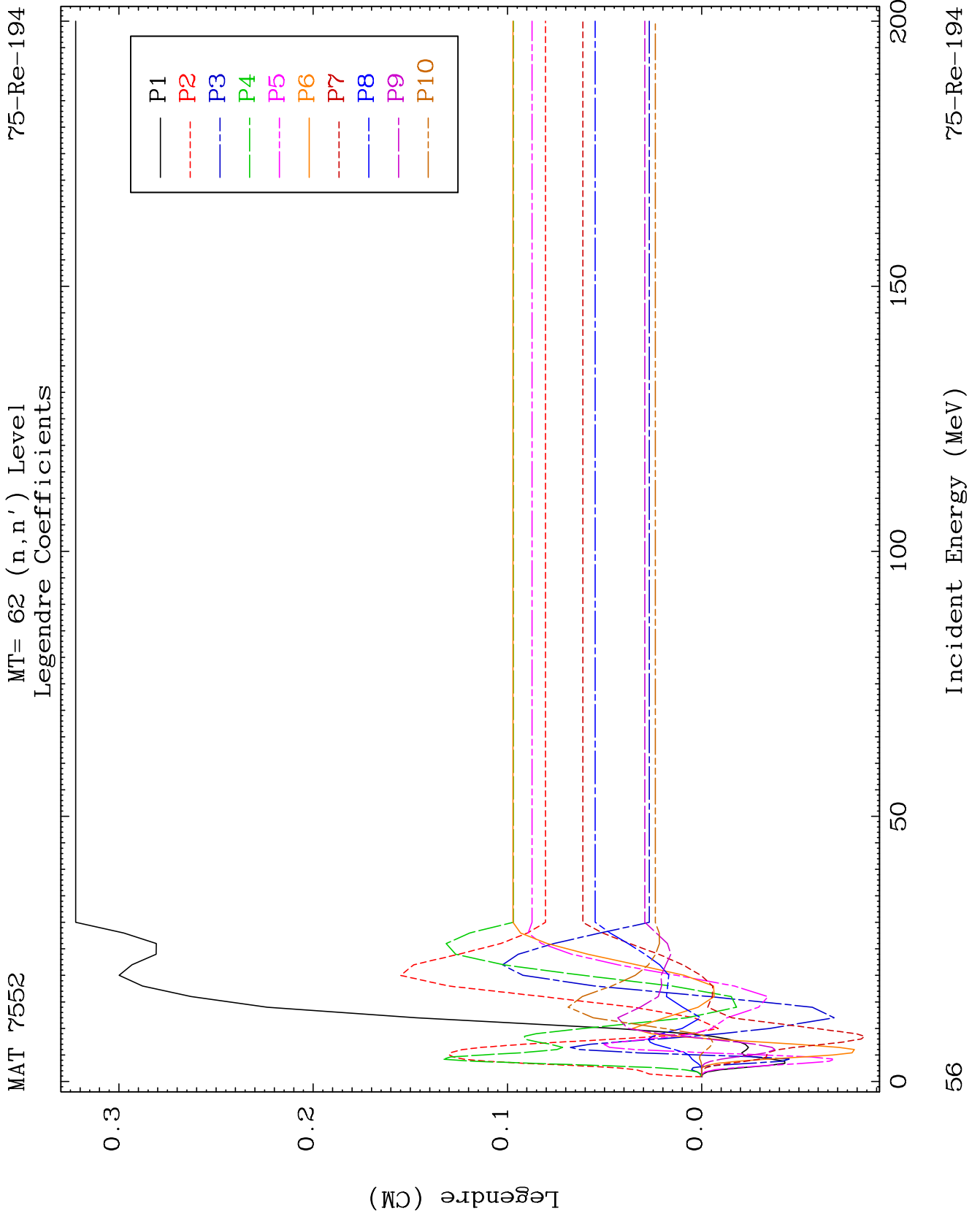
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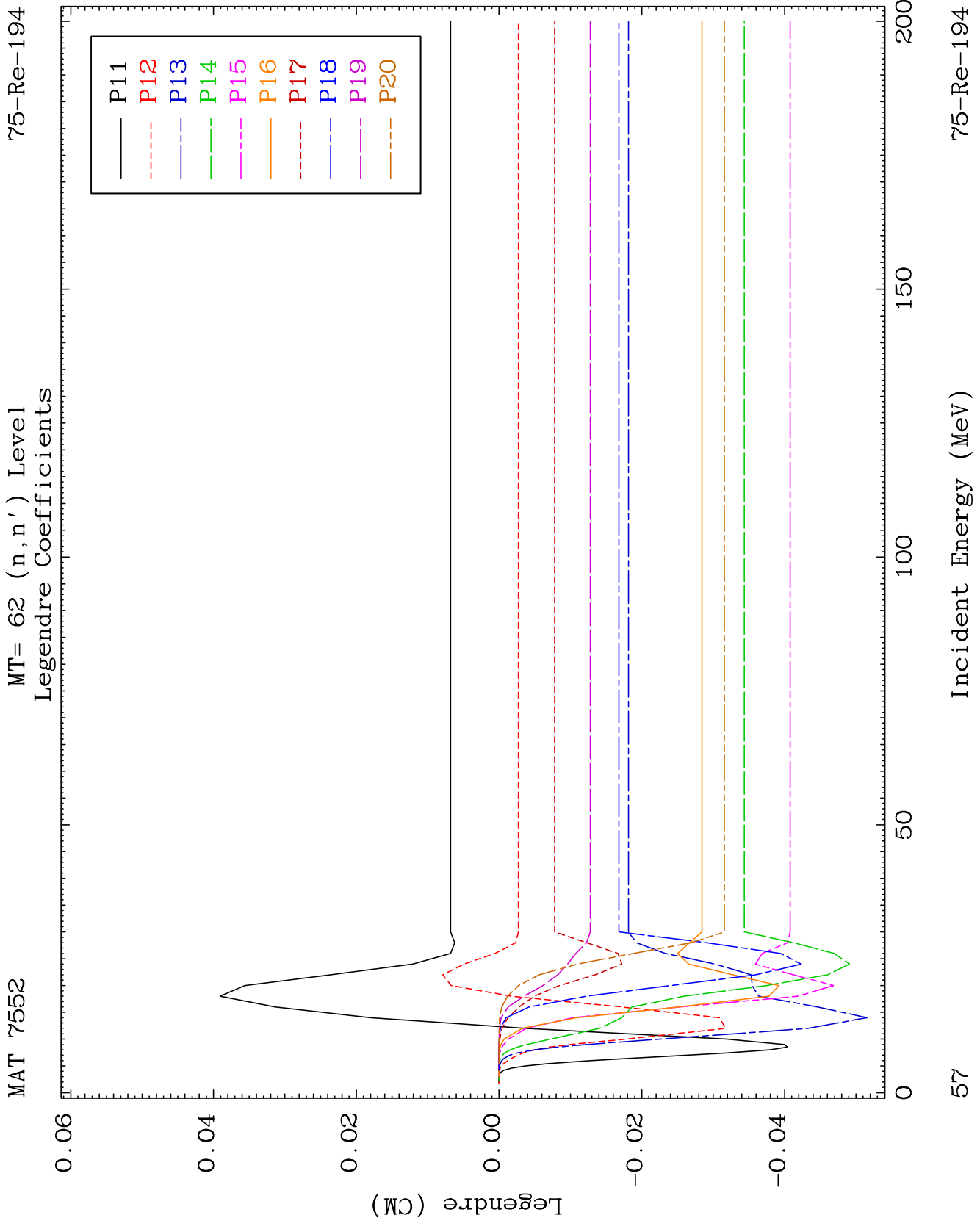
Incident Energy (MeV)

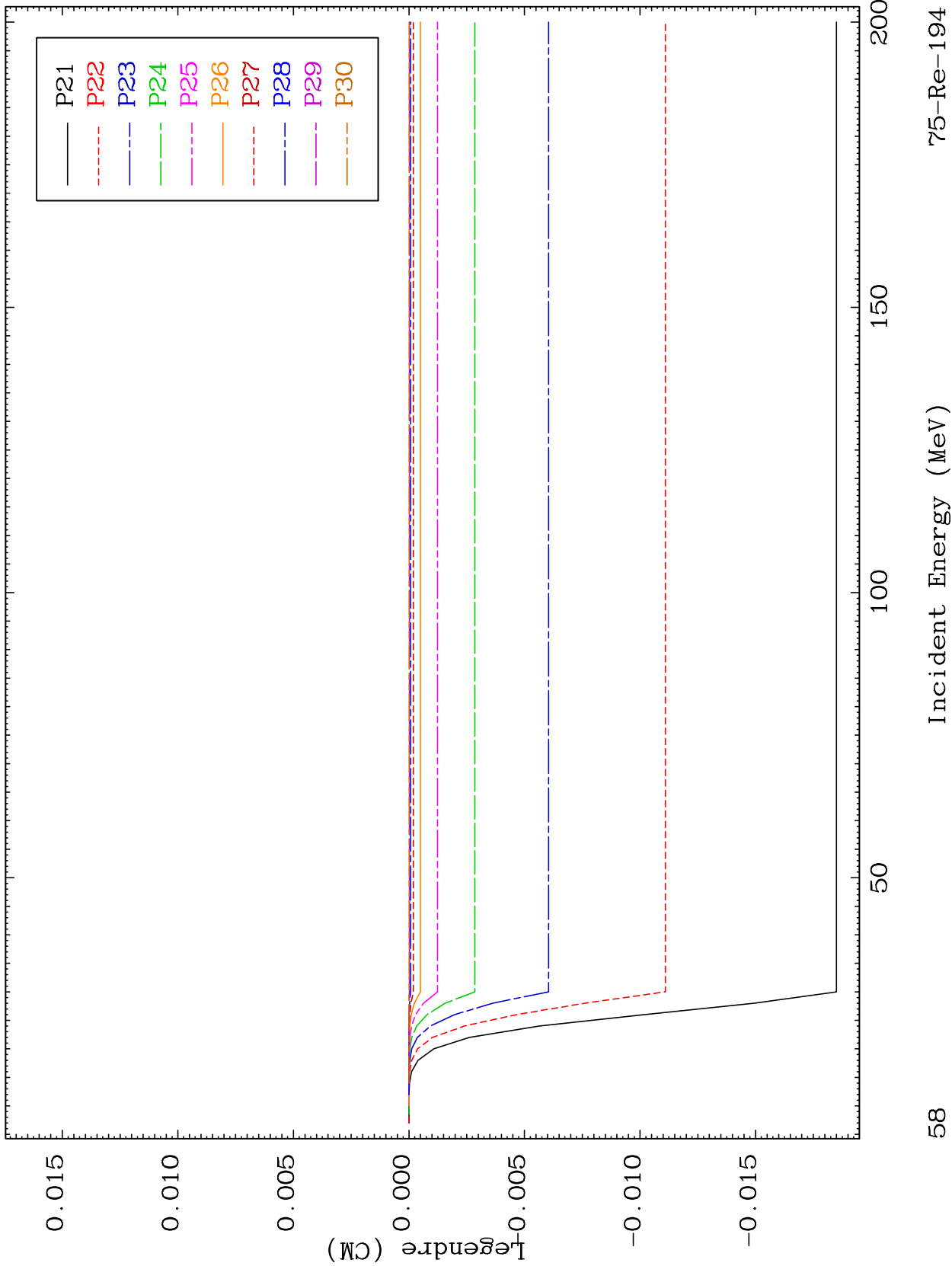
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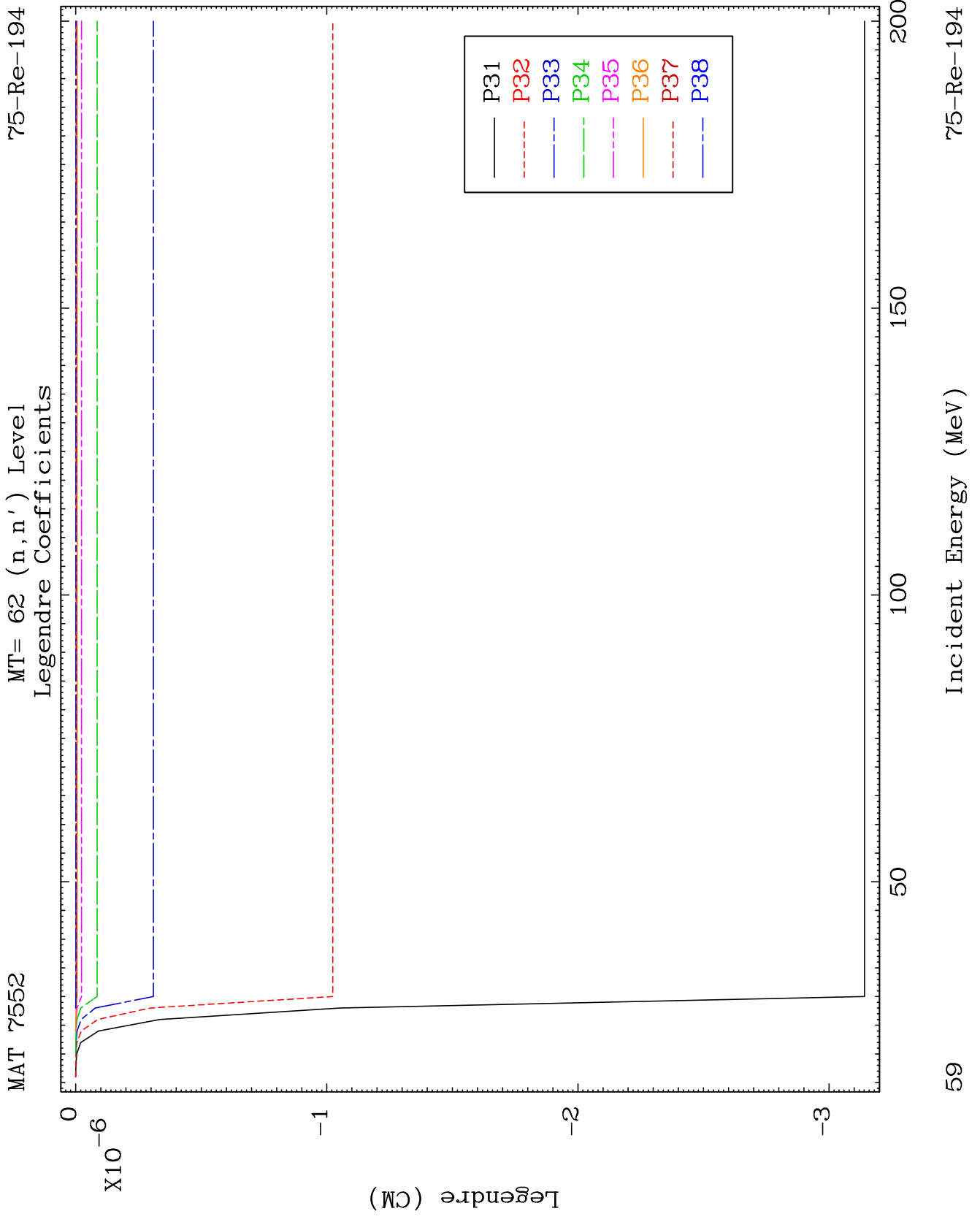


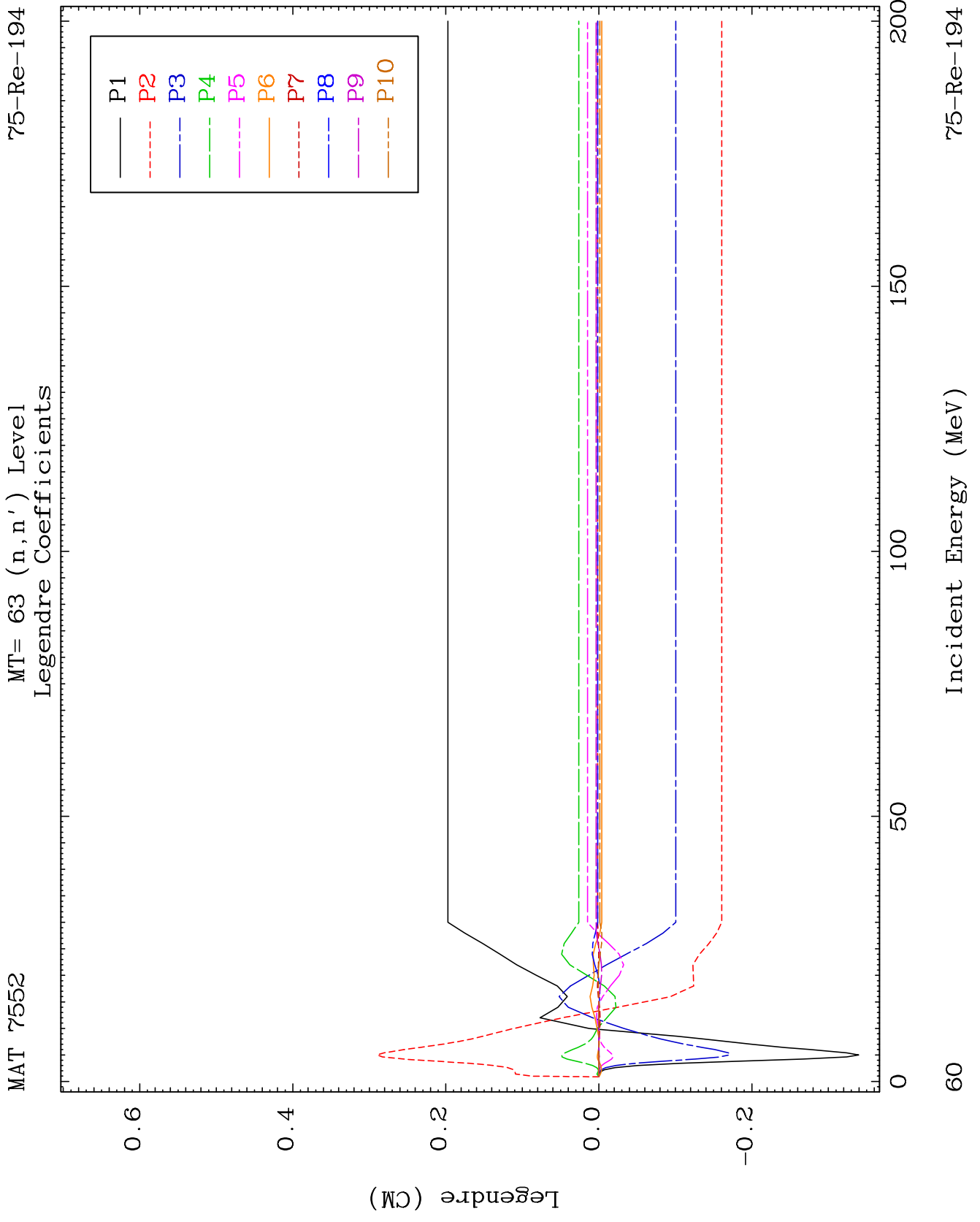








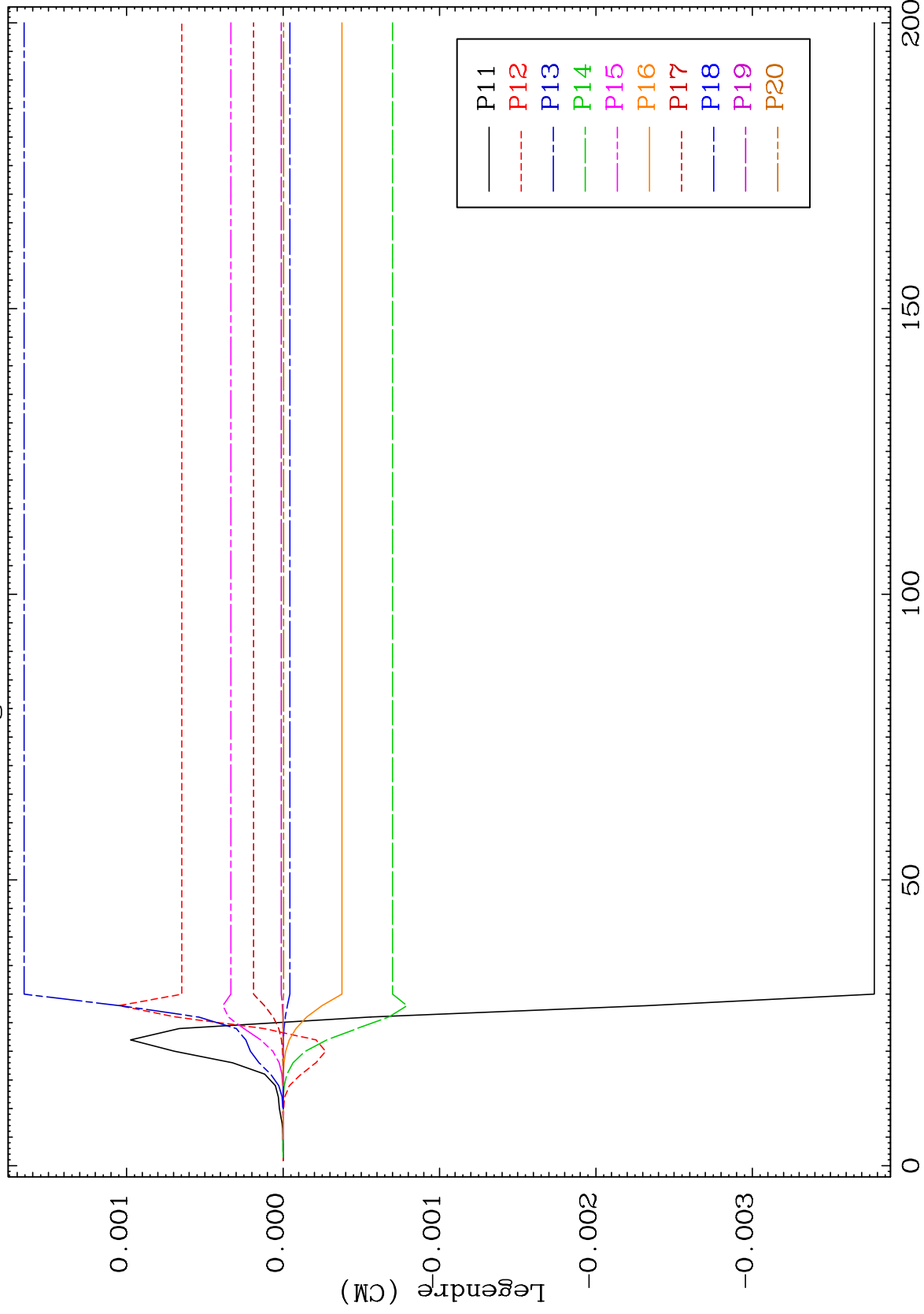




MAT 7552

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

75-Re-194

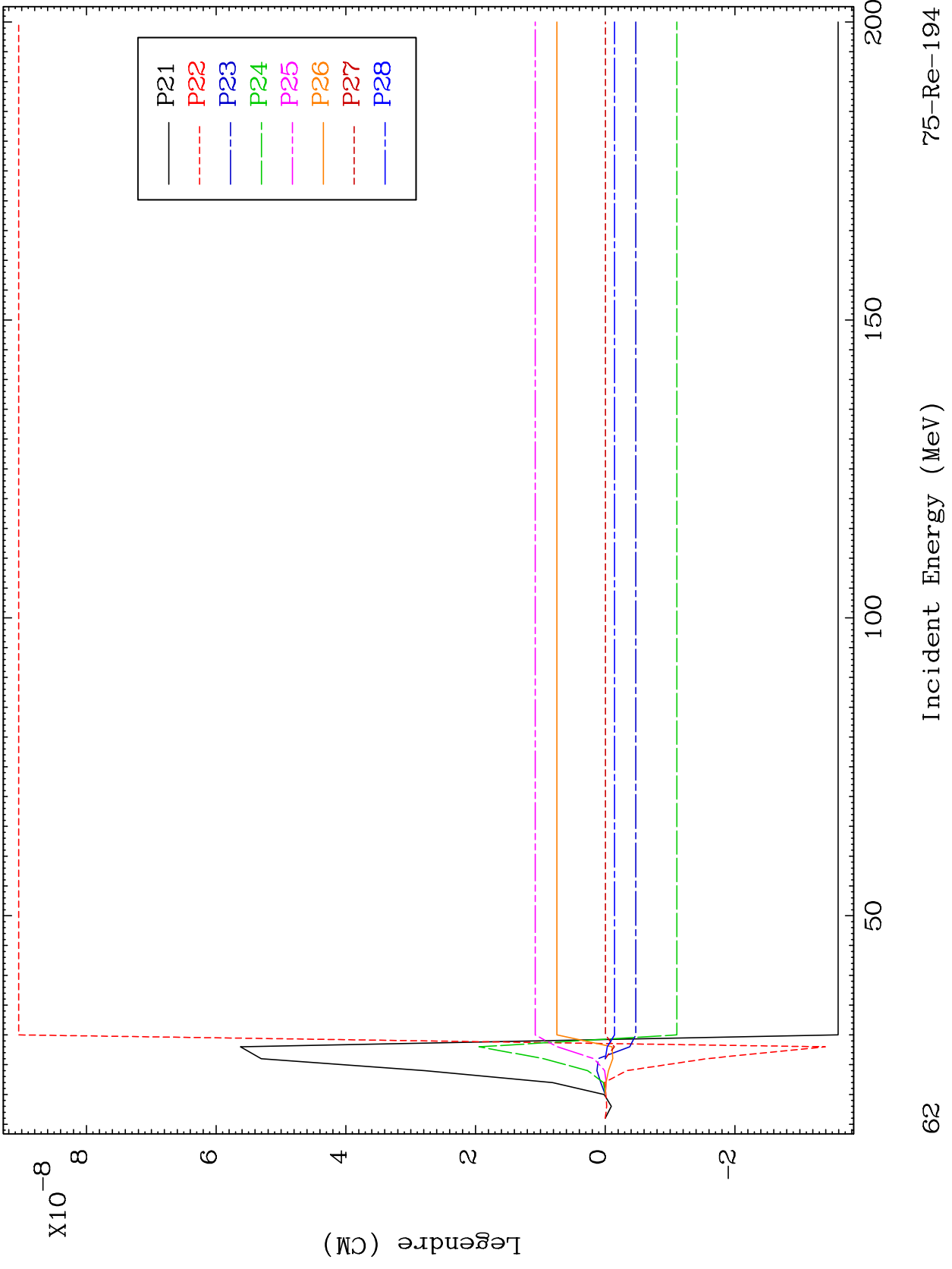


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Incident Energy (MeV)

75-Re-194

MAT 7552 MT= 63 (n,n') Level Legendre Coefficients 75-Re-194



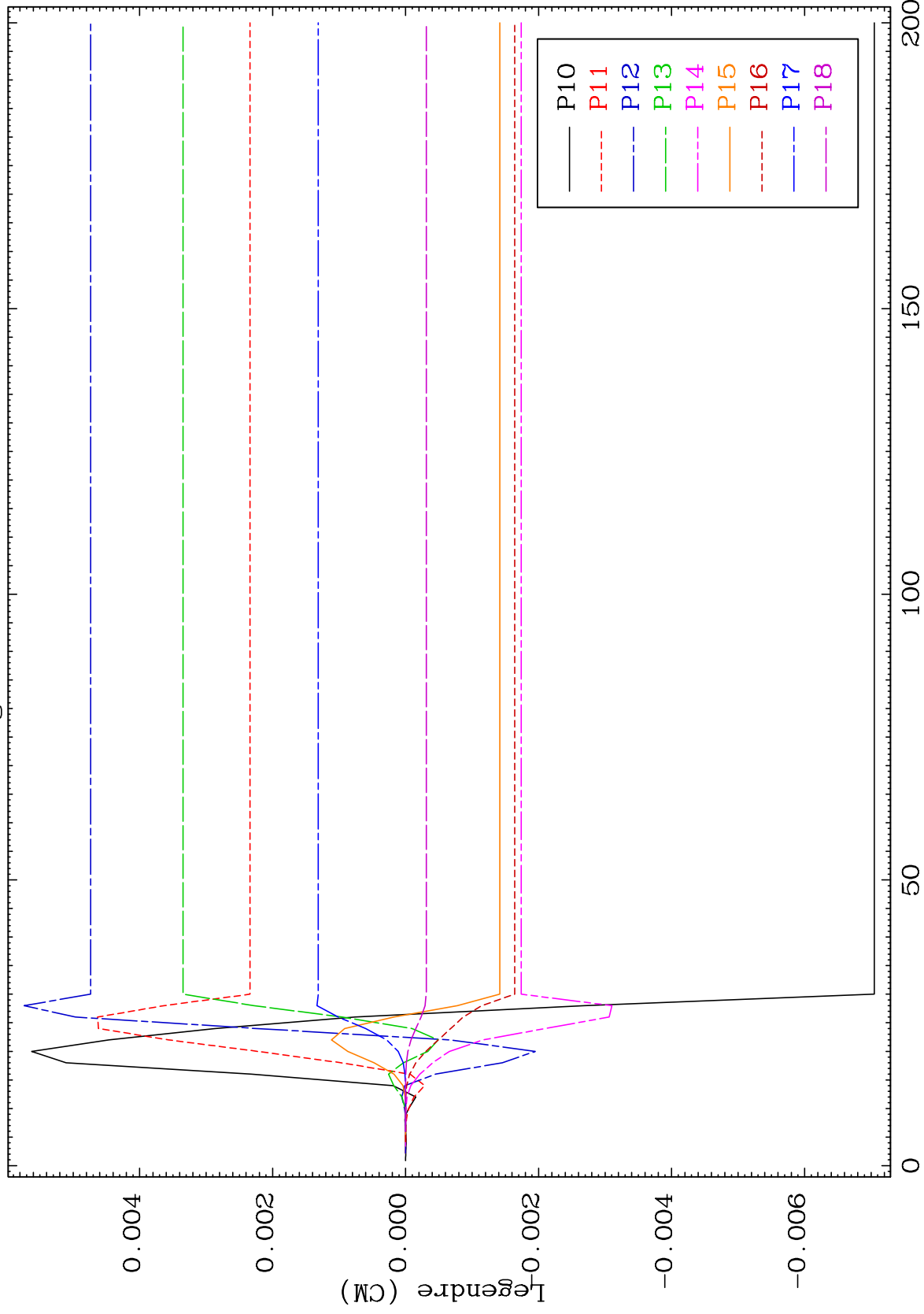




MAT 7552

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

75-Re-194



64

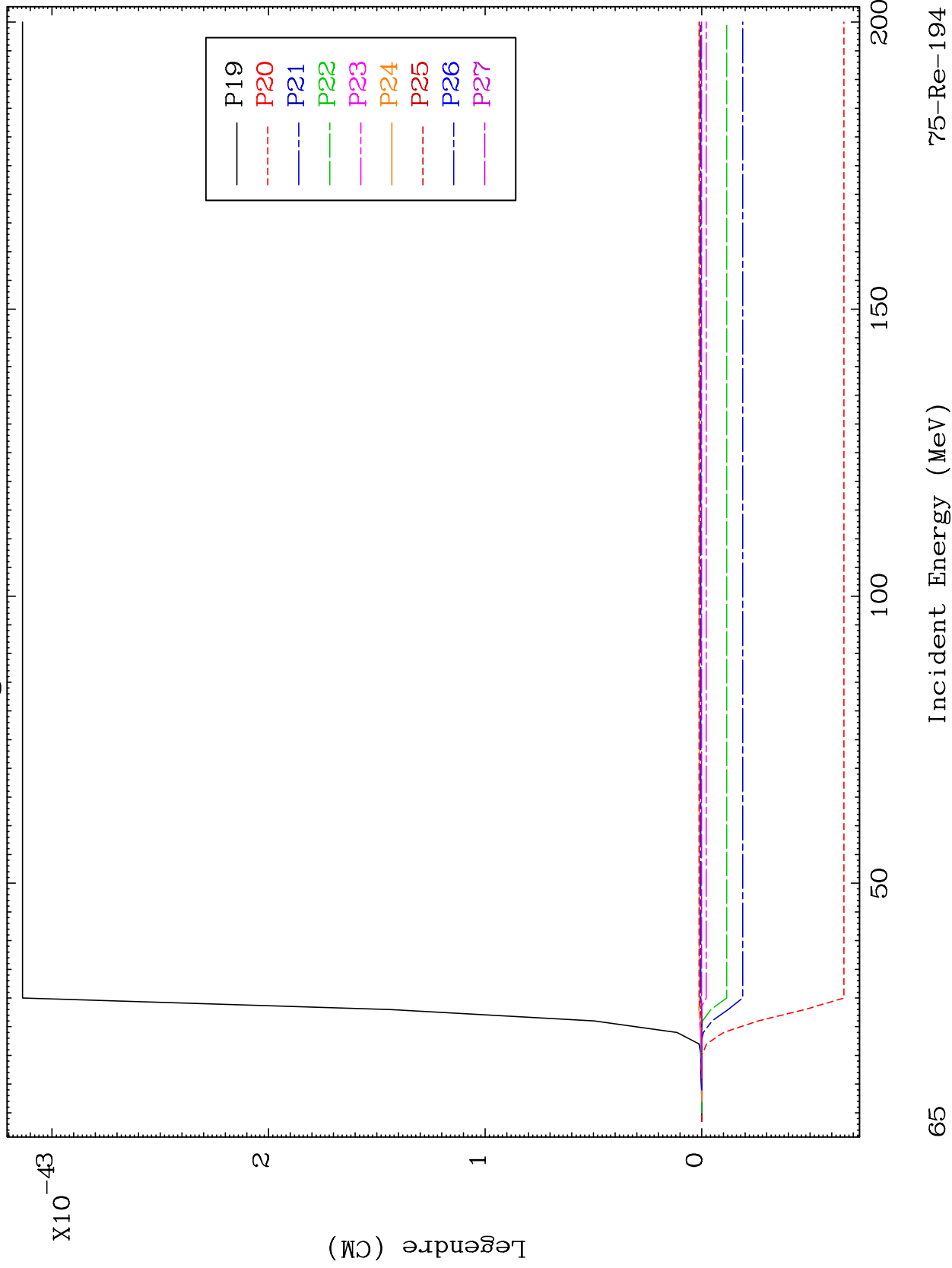
Incident Energy (MeV)

75-Re-194

MAT 7552

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

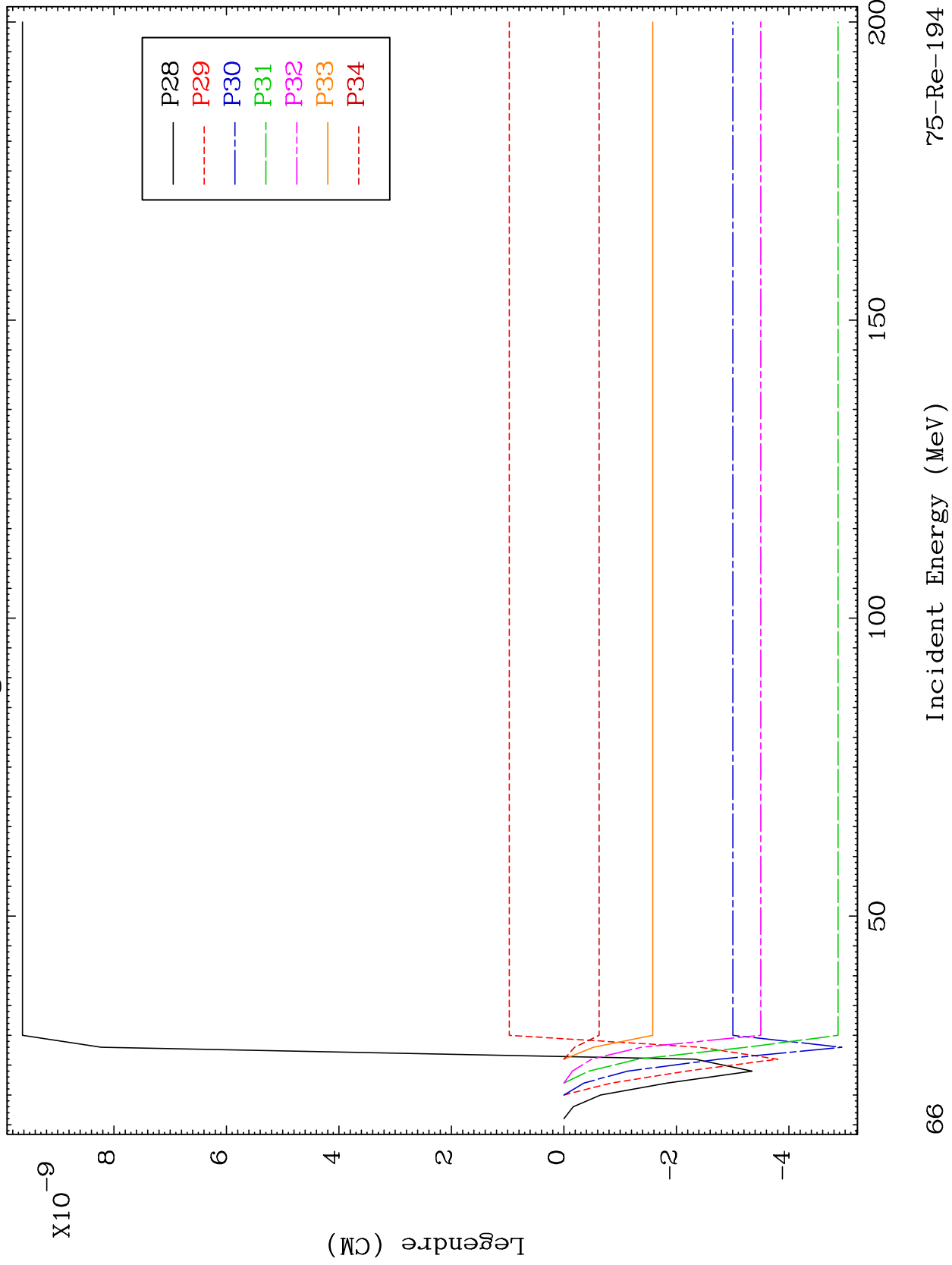
75-Re-194



MAT 7552

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

75-Re-194

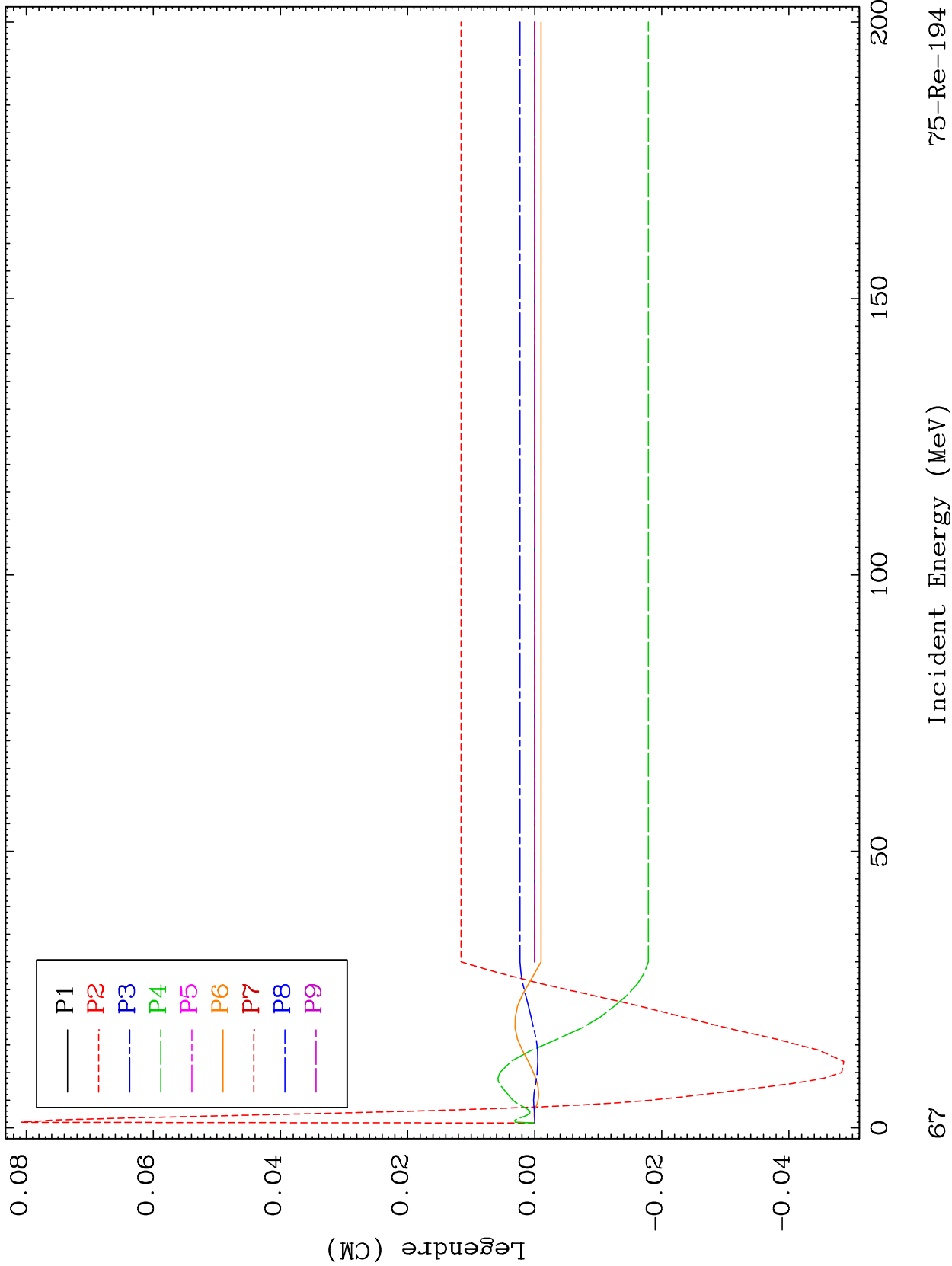


66

MAT 7552

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

75-Re-194



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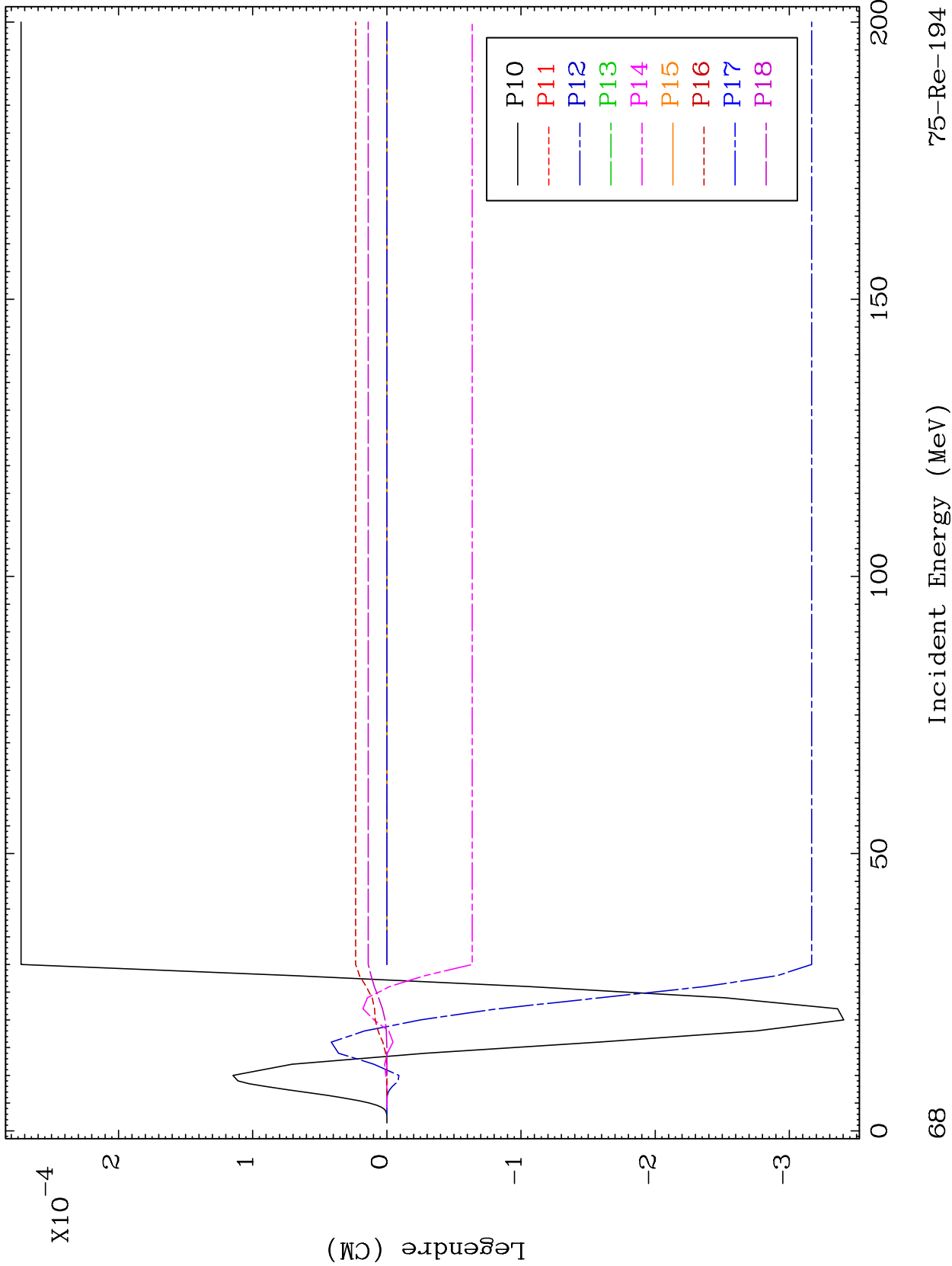
Incident Energy (MeV)

75-Re-194

MAT 7552

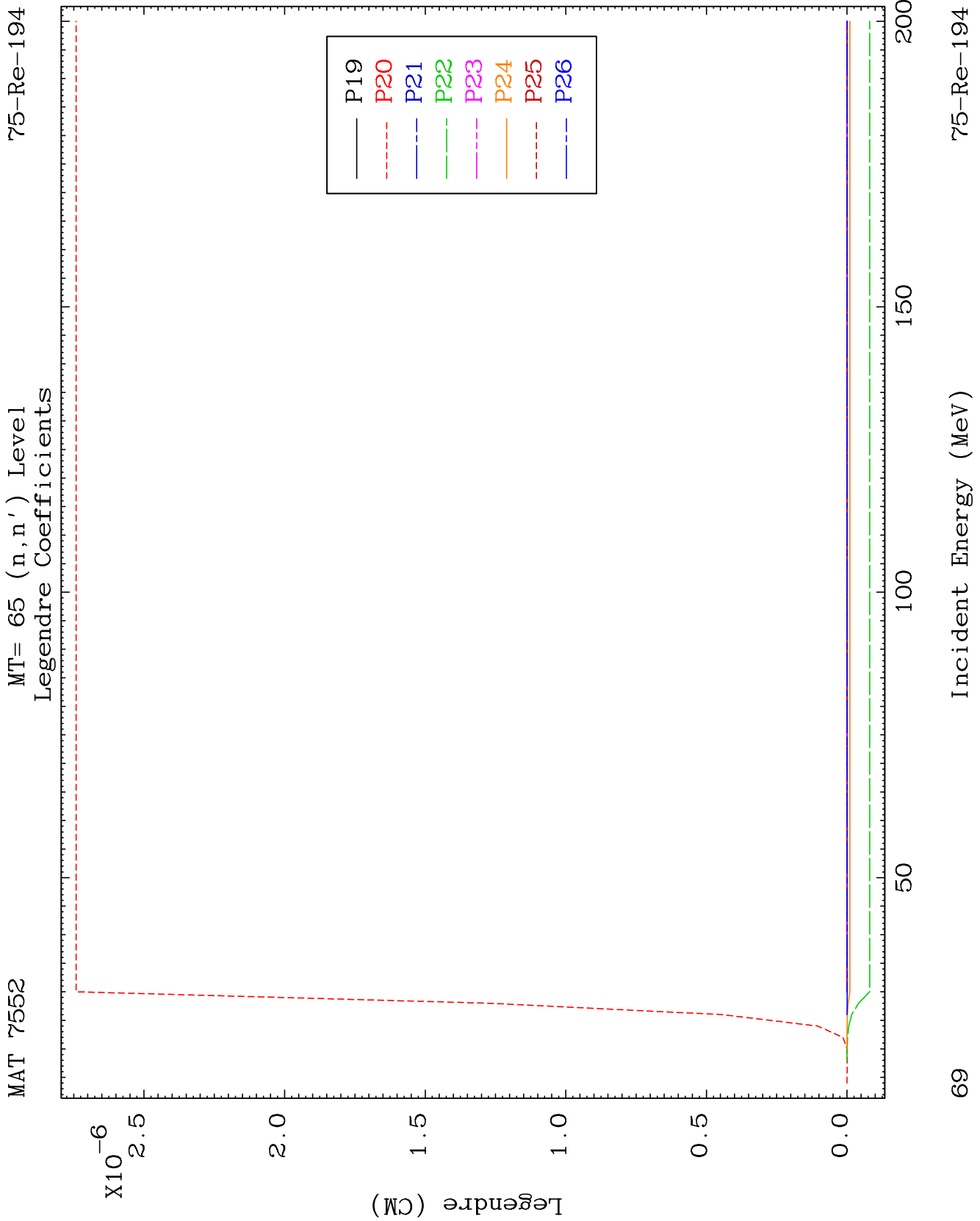
MT= 65 (n,n') Level  
Legendre Coefficients

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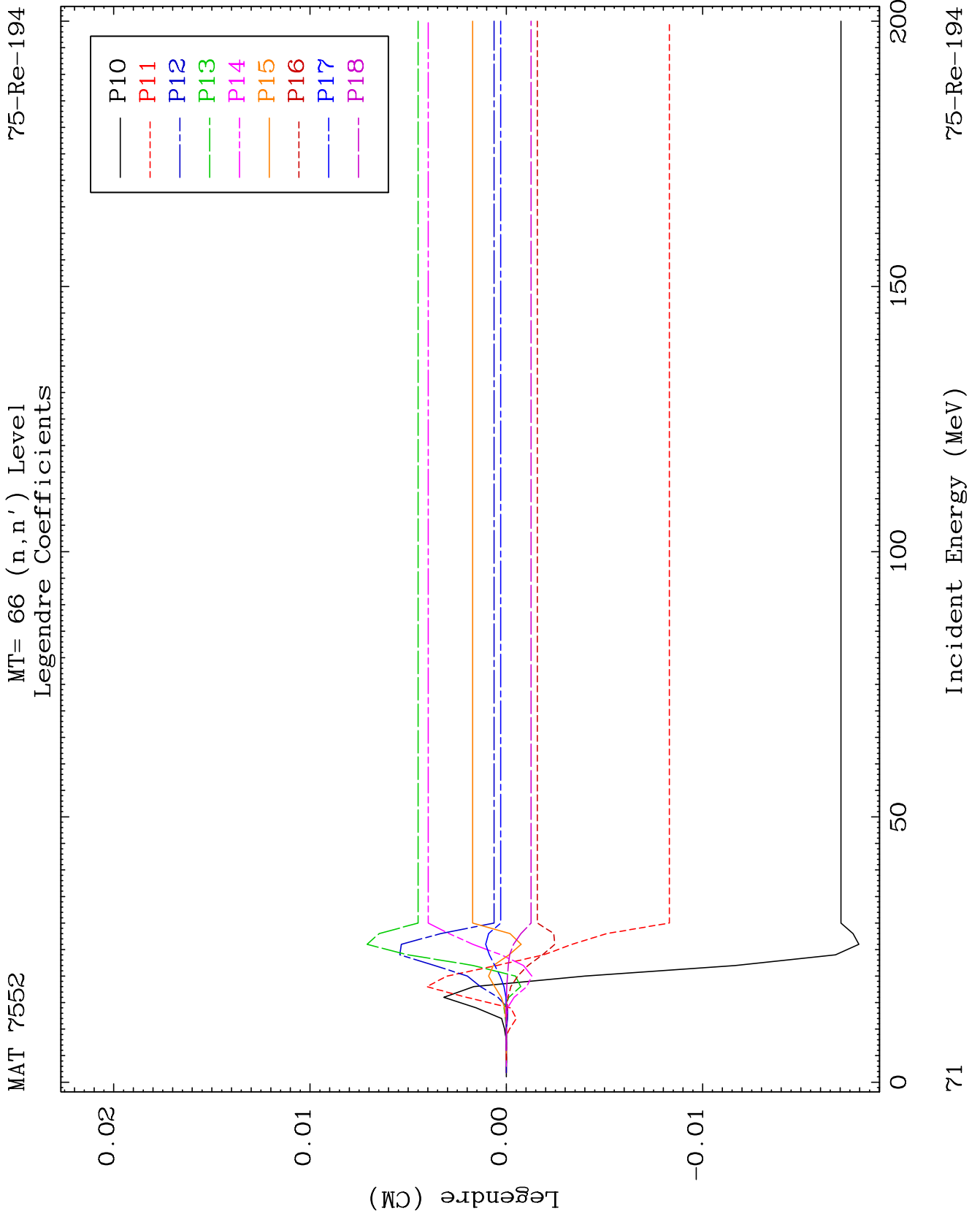


68

75-Re-194





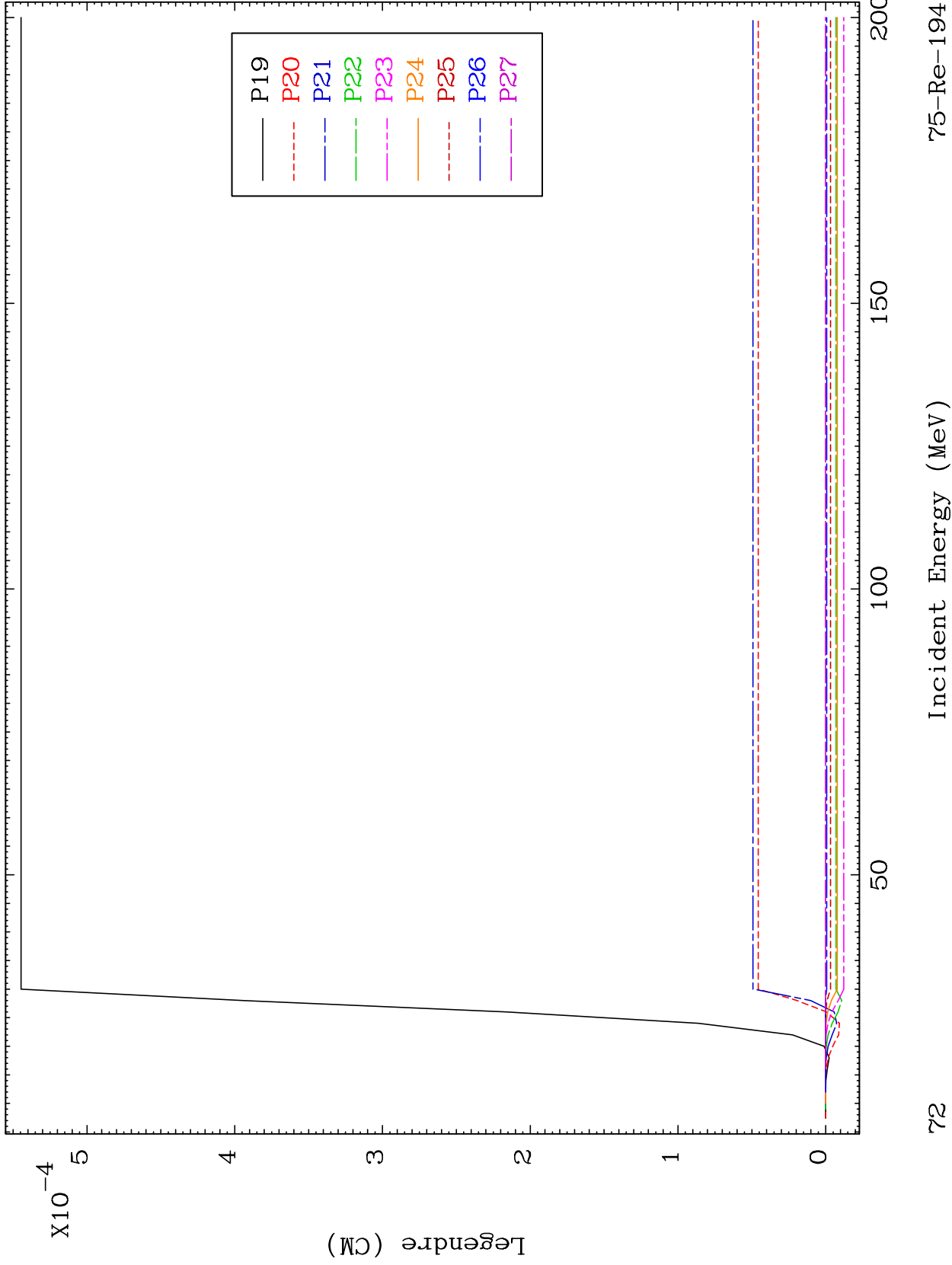




MAT 7552

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

75-Re-194



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Incident Energy (MeV)

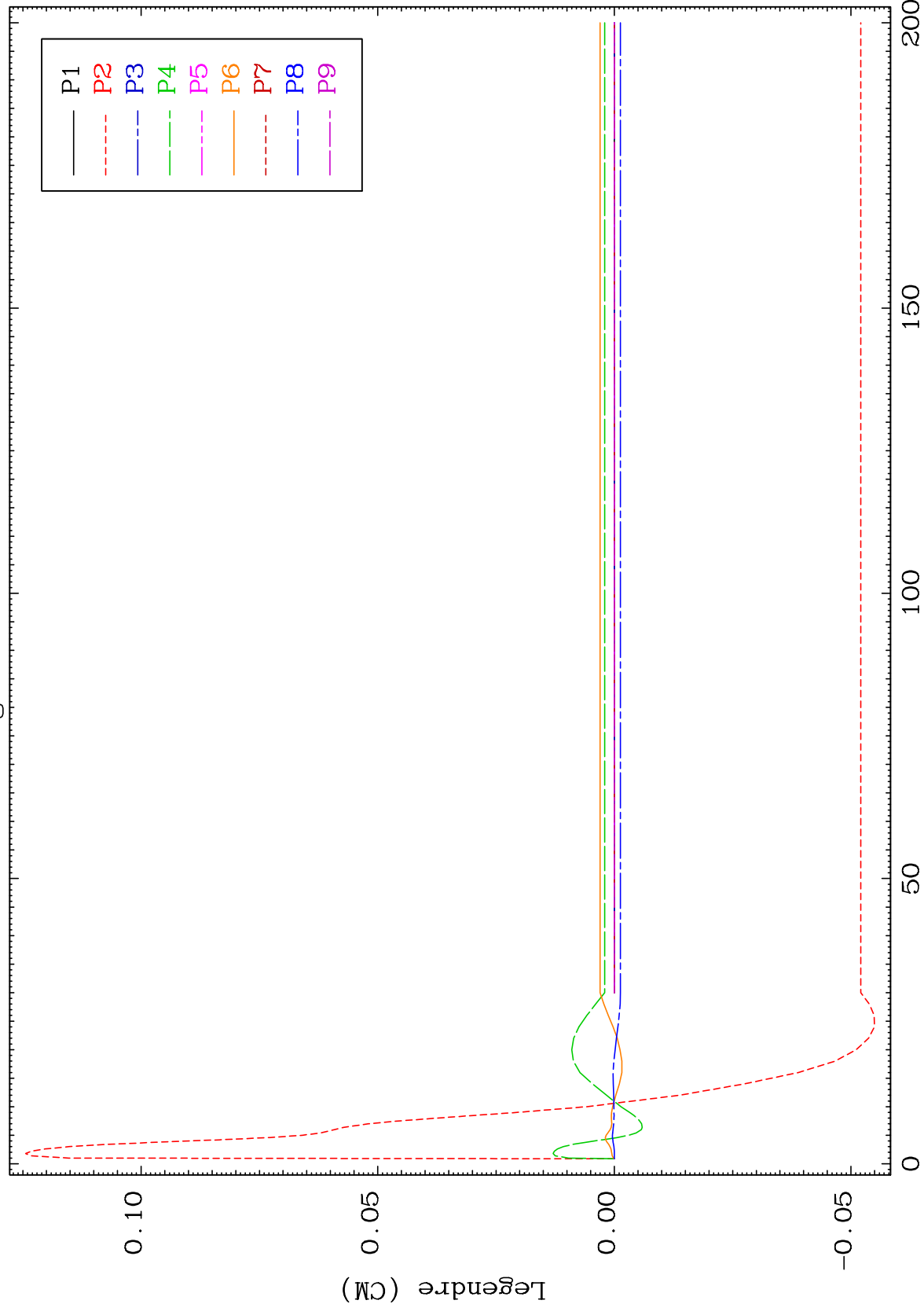
75-Re-194



MAT 7552

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

75-Re-194



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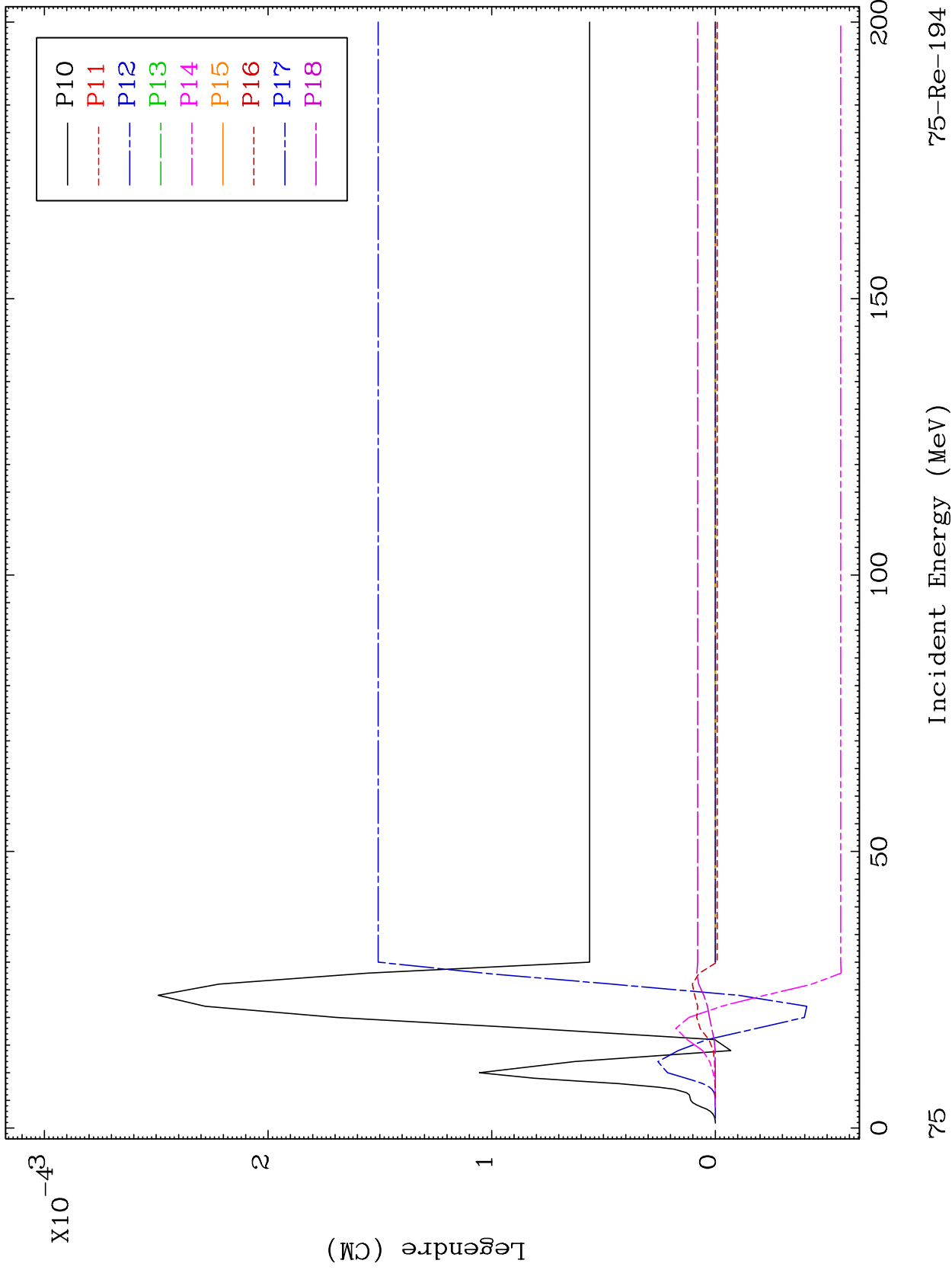
Incident Energy (MeV)

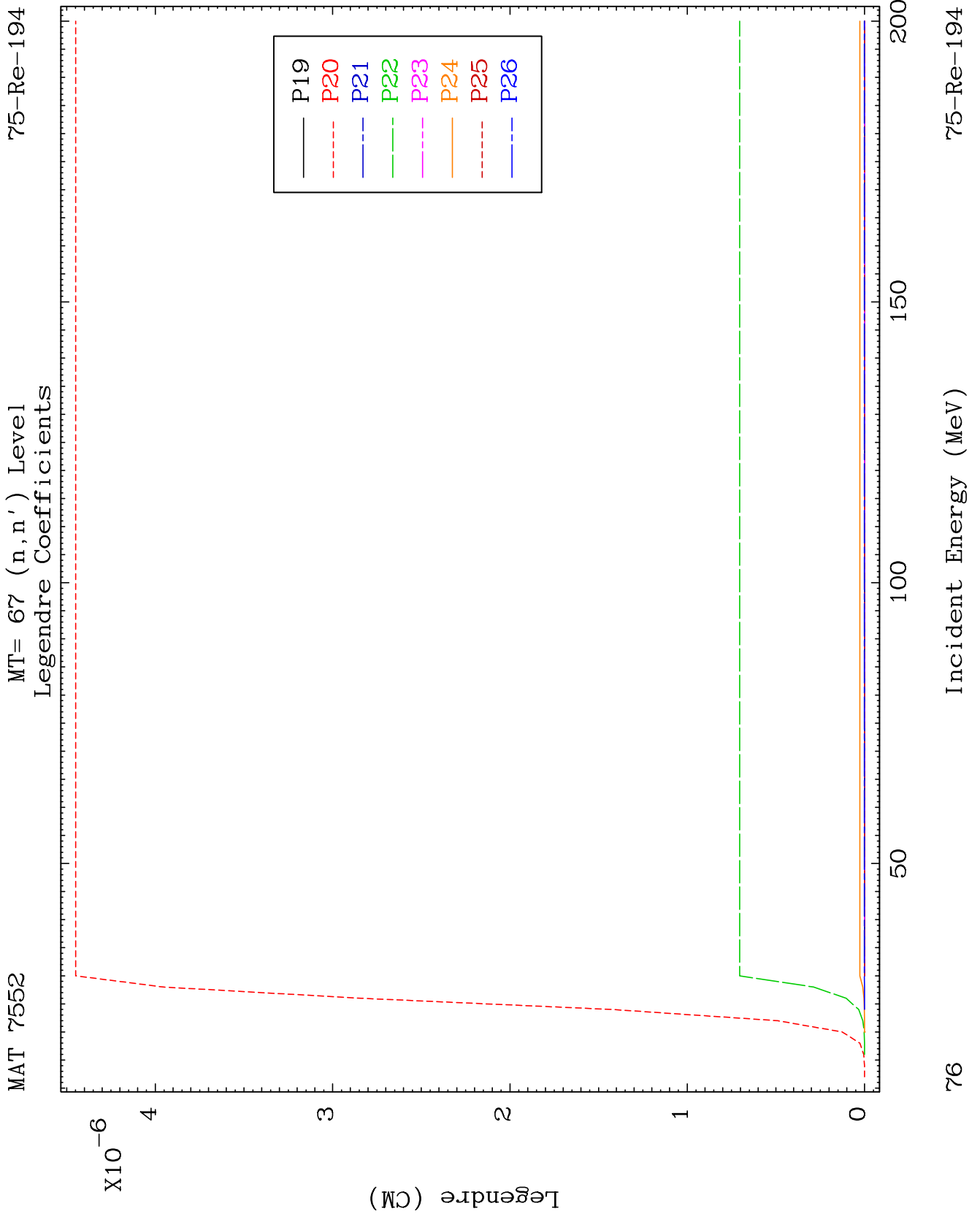
75-Re-194

MAT 7552

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

75-Re-194



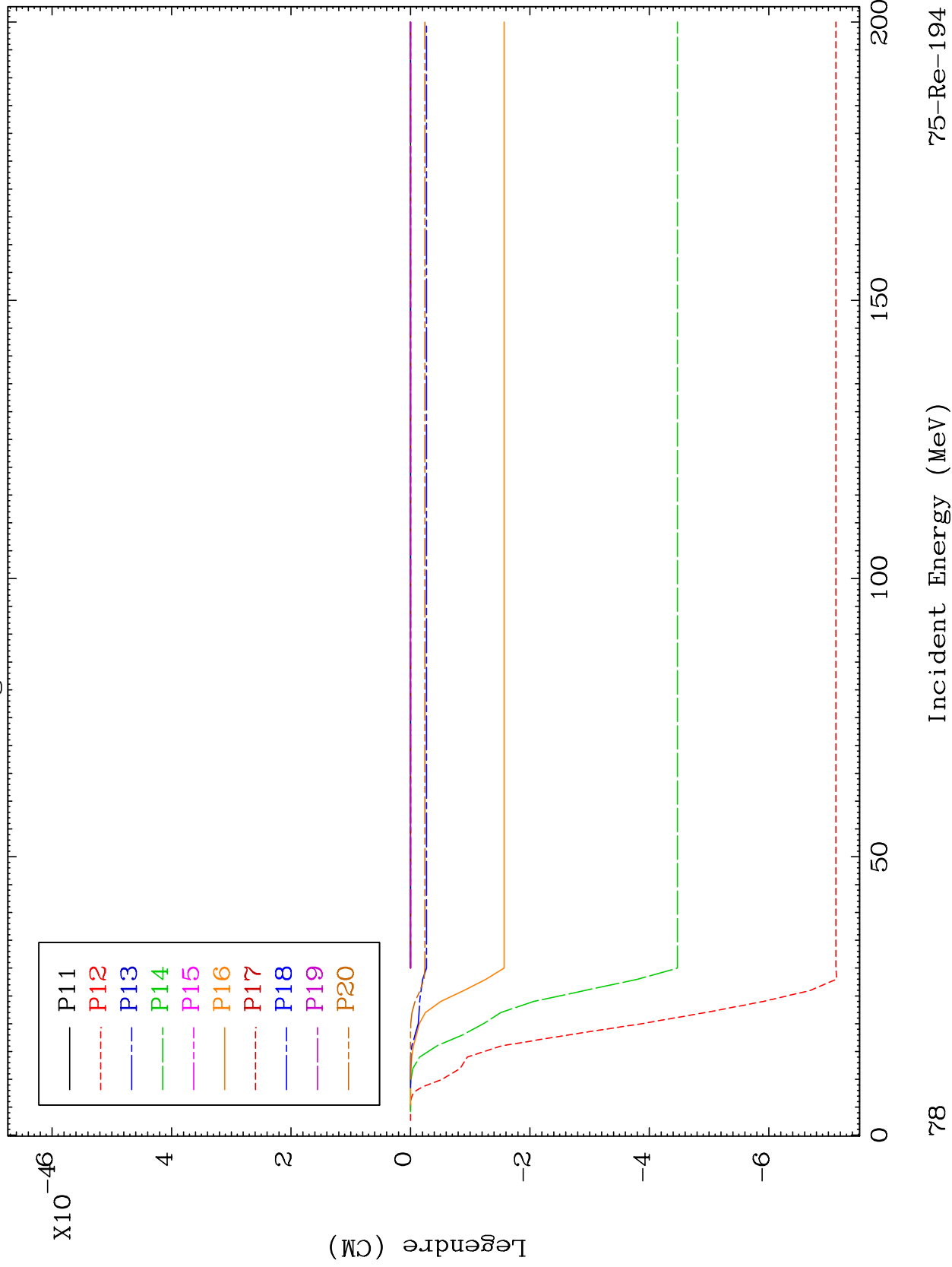




MAT 7552

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

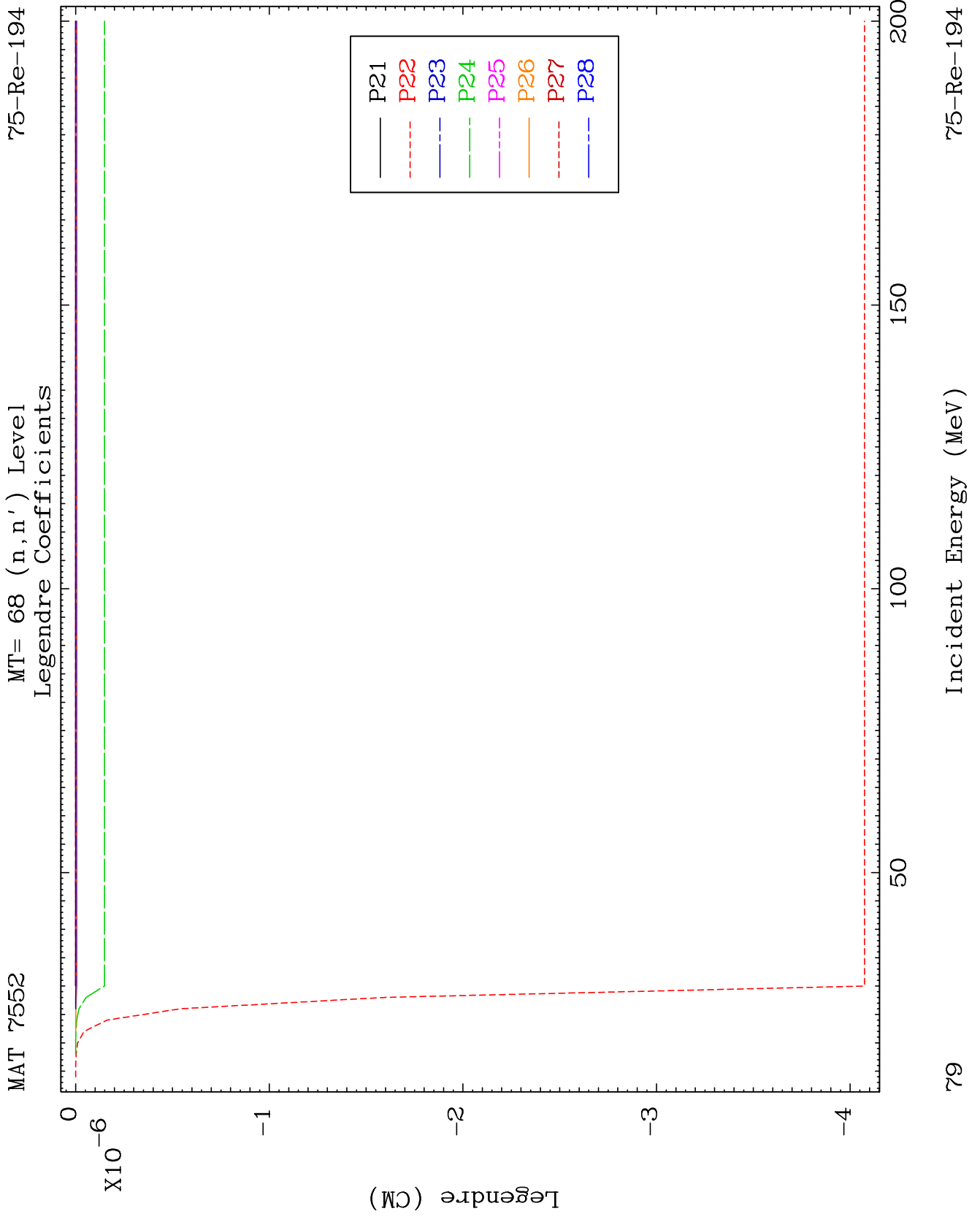
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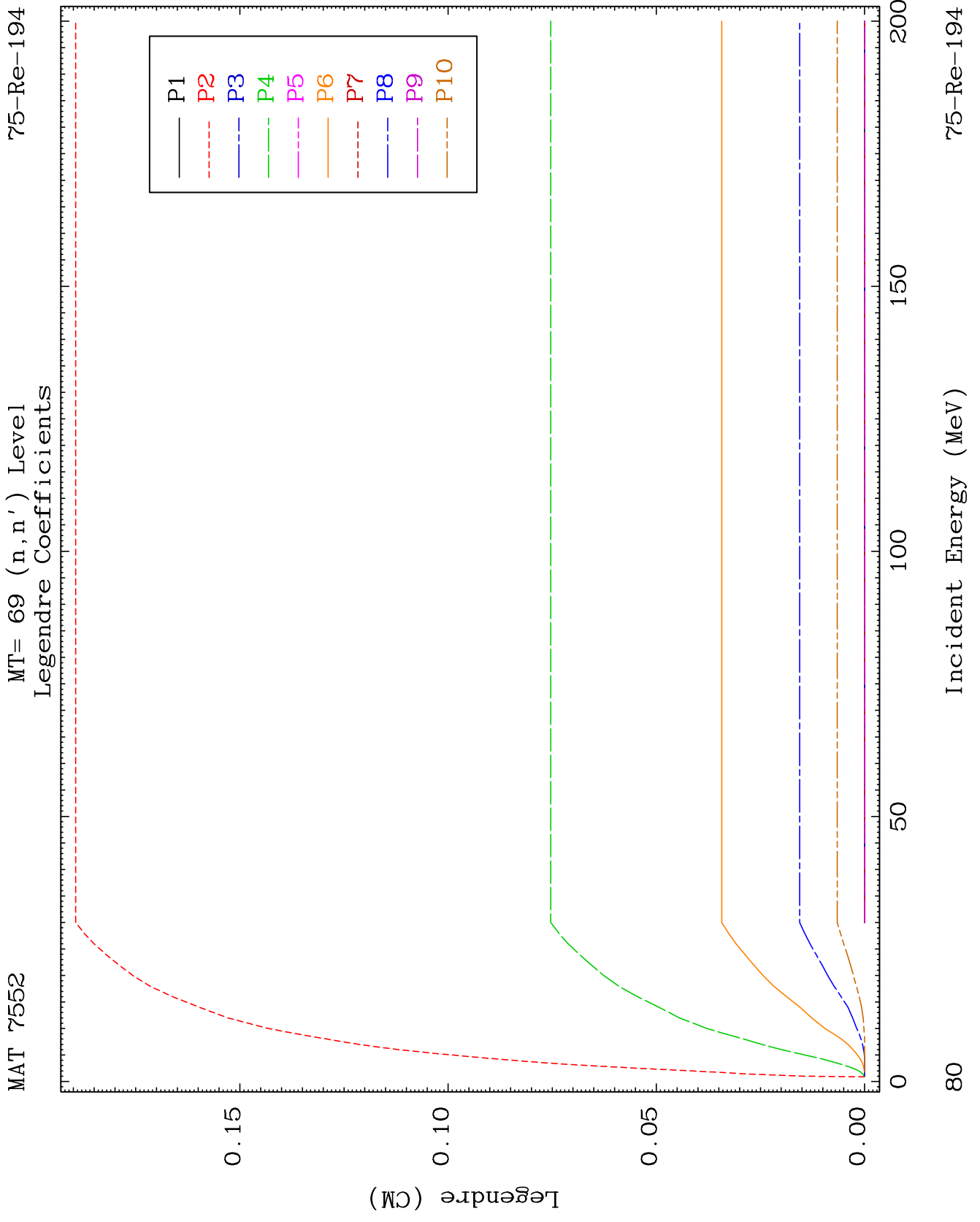
78

Incident Energy (MeV)

75-Re-194



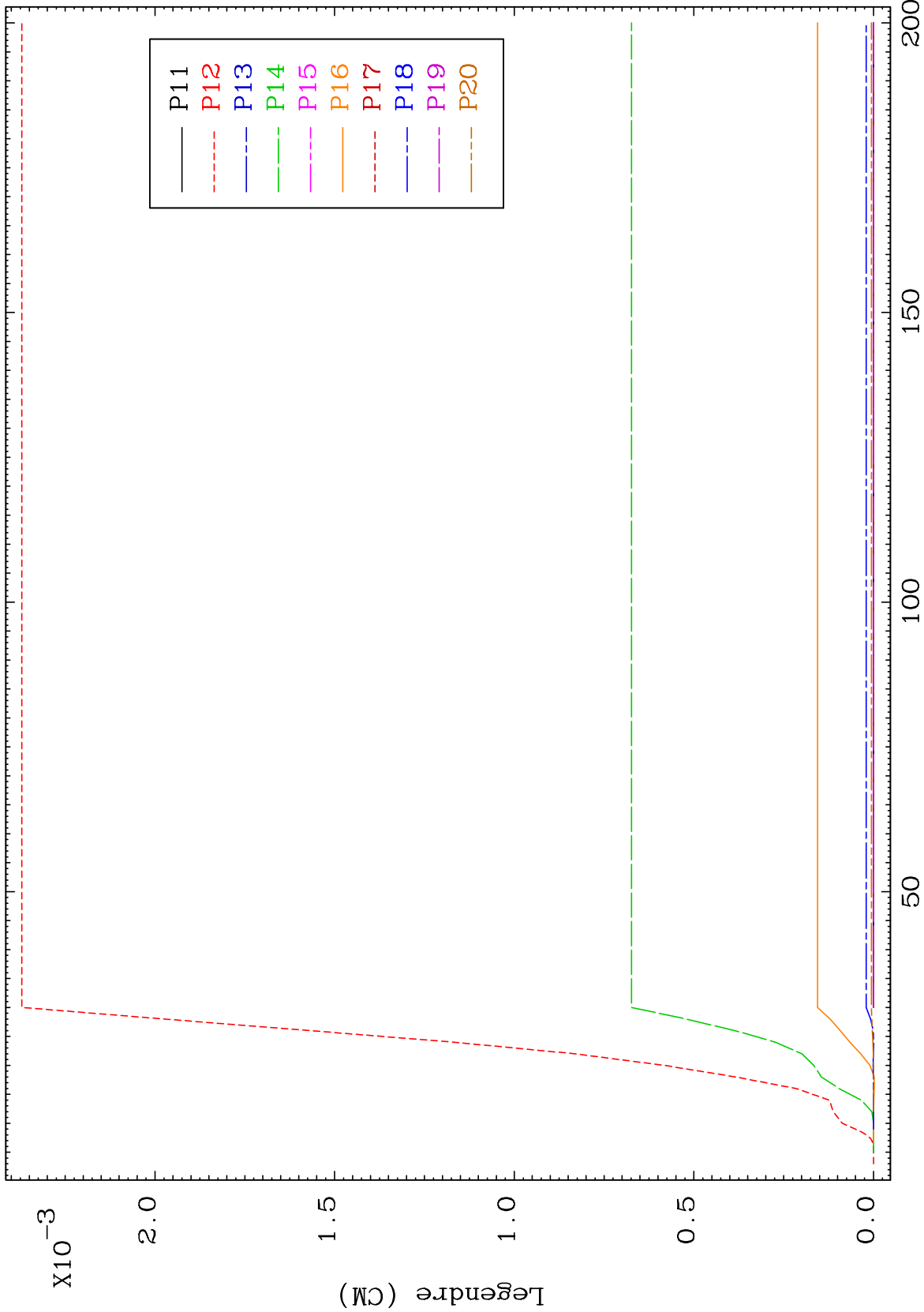




MAT 7552

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

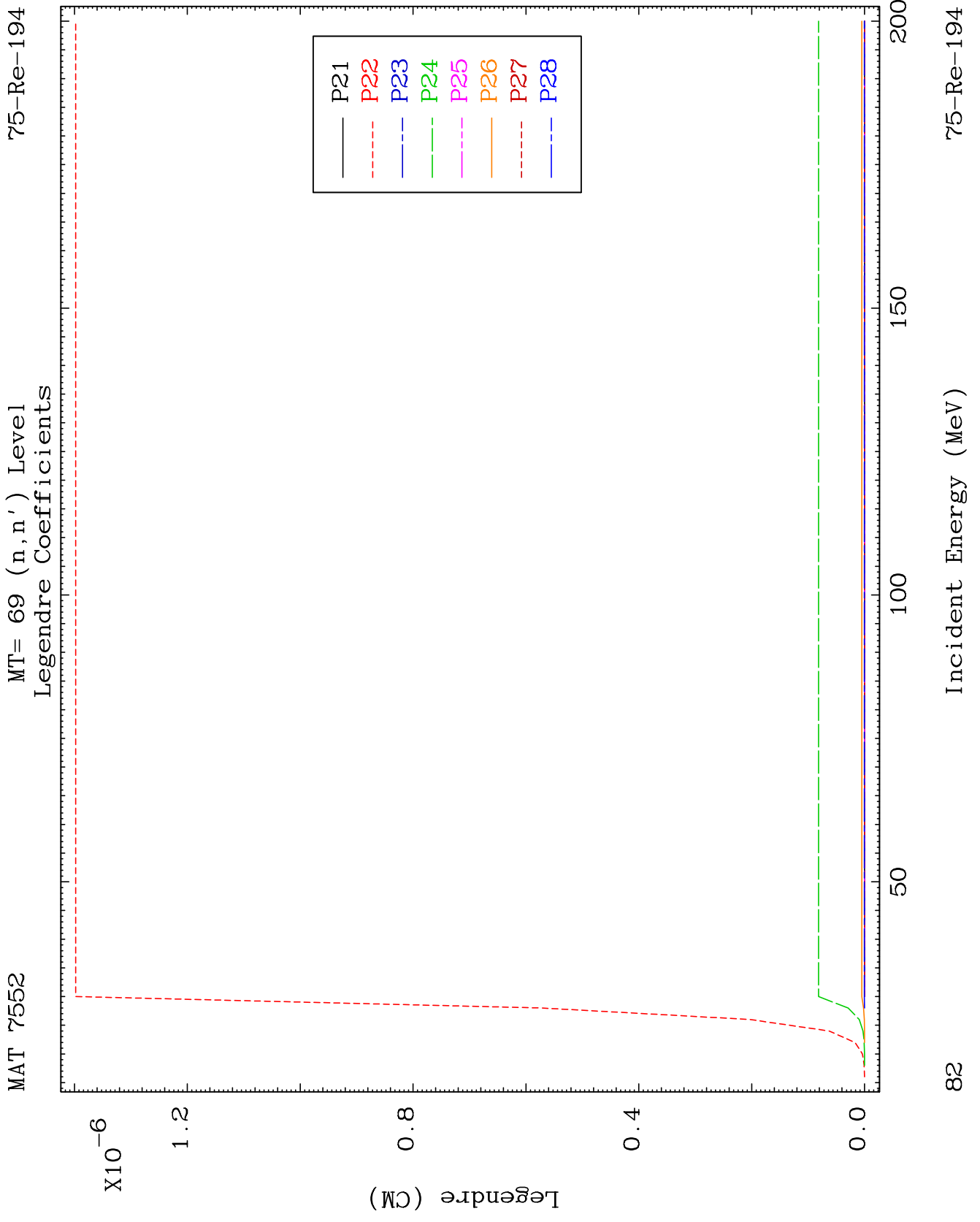
75-Re-194



81

Incident Energy (MeV)

75-Re-194

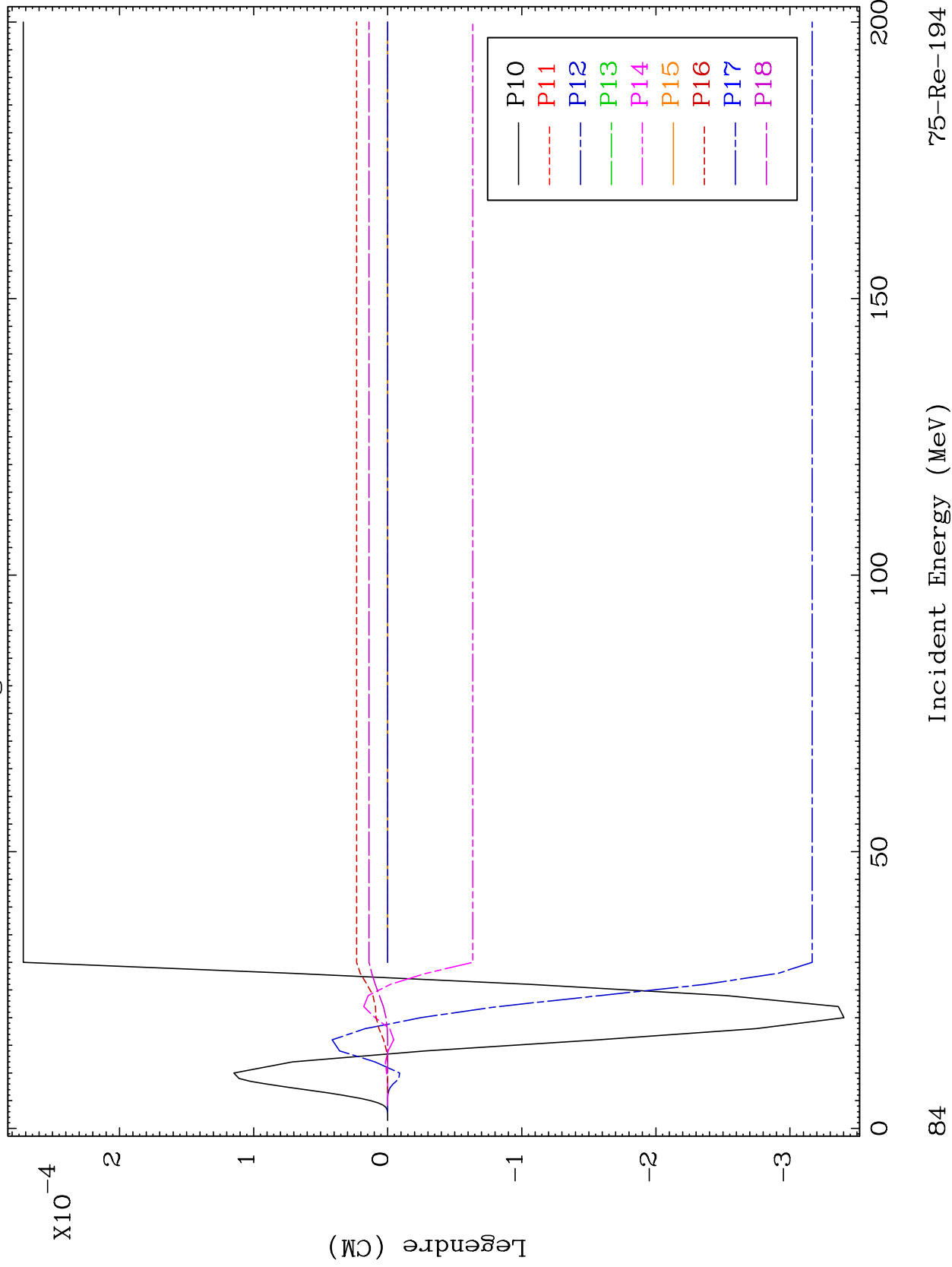




MAT 7552

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

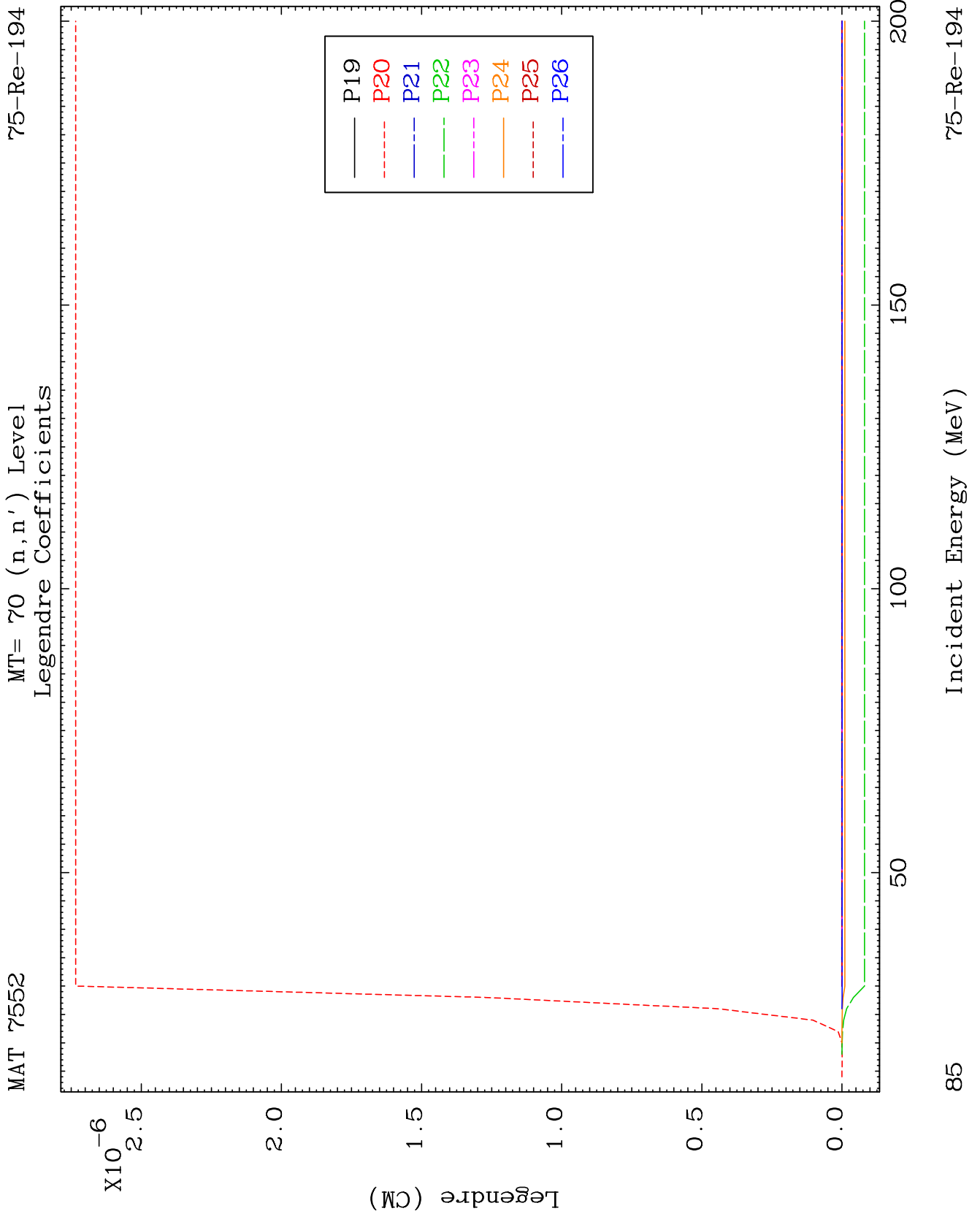
75-Re-194

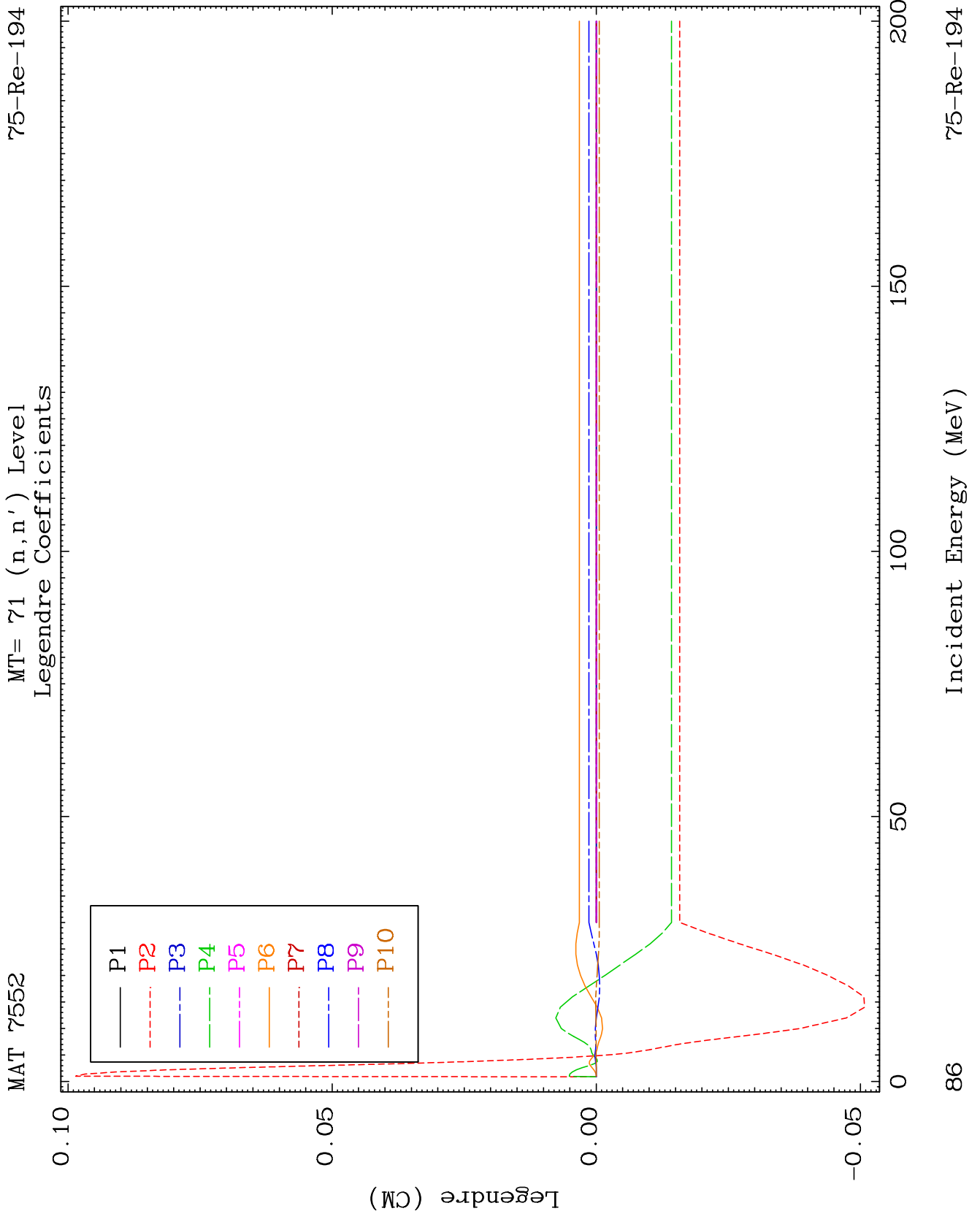


84

Incident Energy (MeV)

75-Re-194

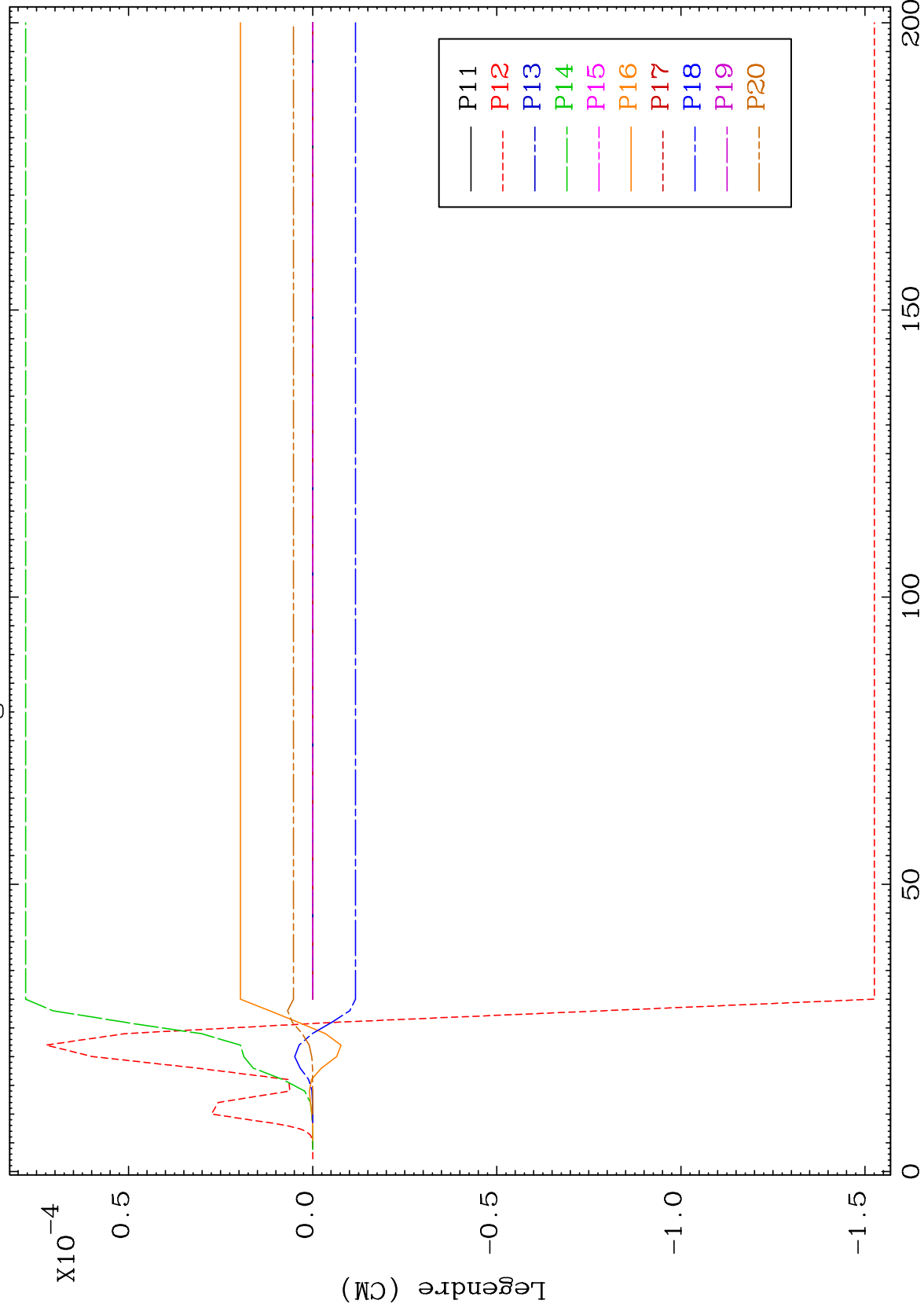




MAT 7552

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

75-Re-194

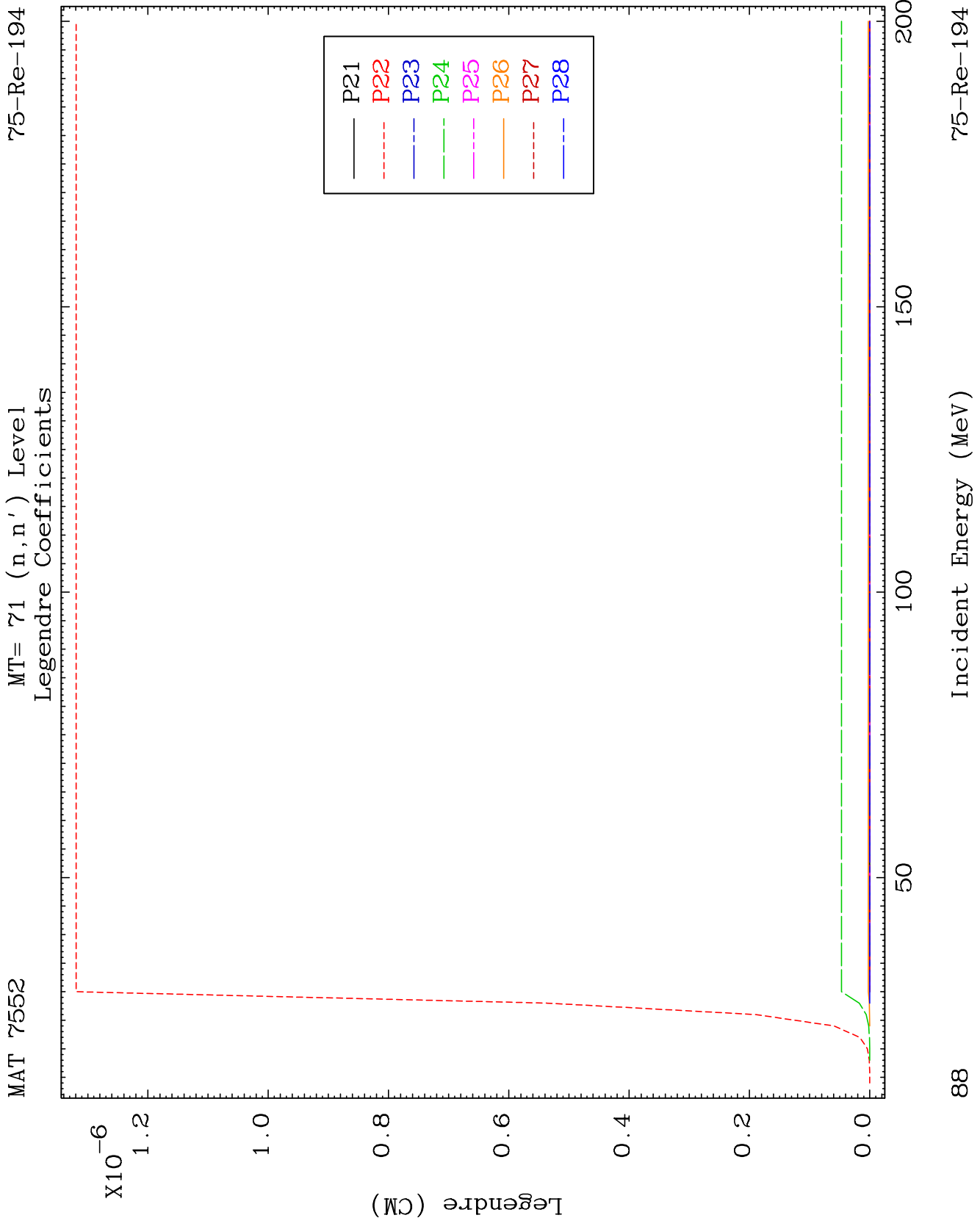


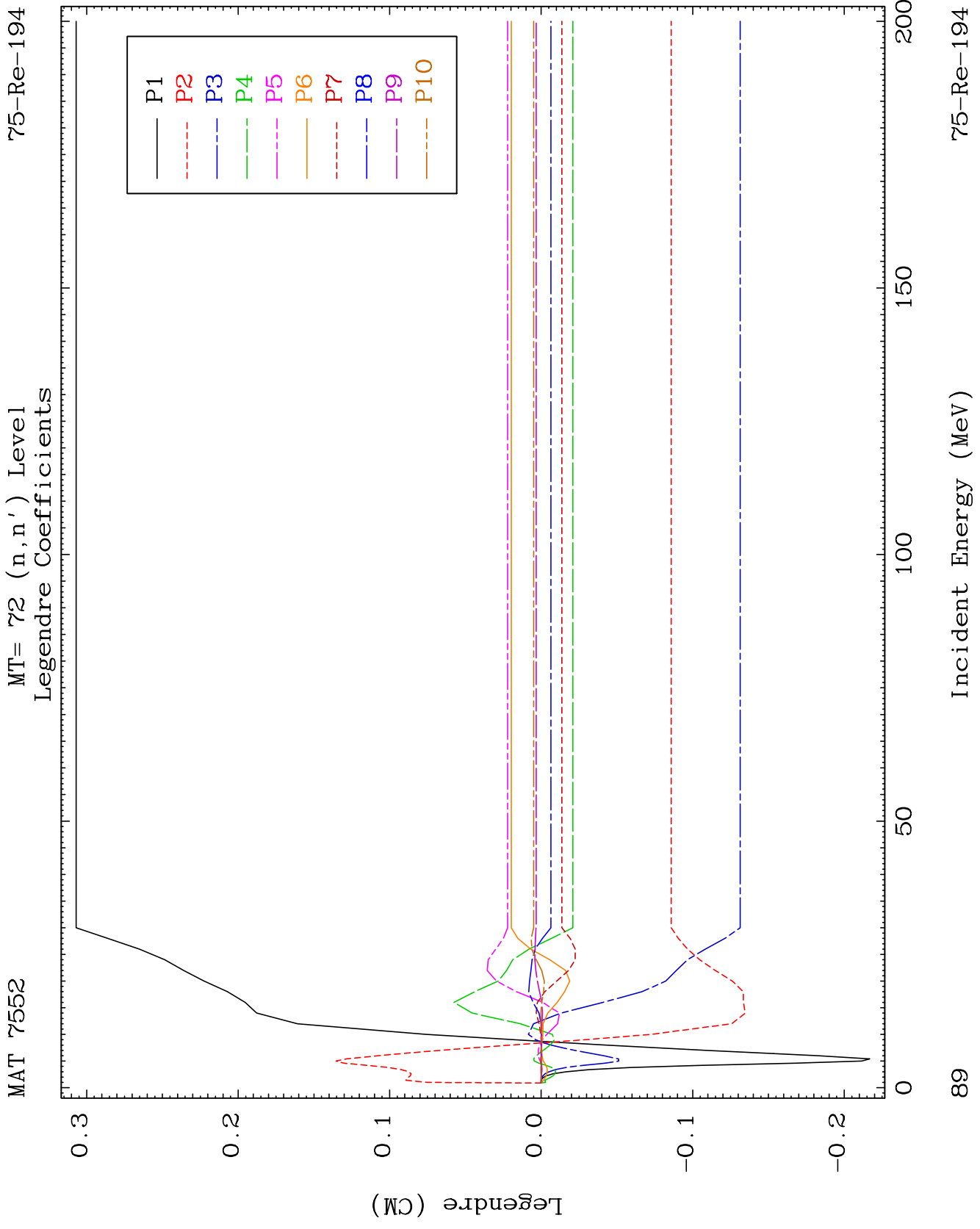
87

Incident Energy (MeV)

75-Re-194





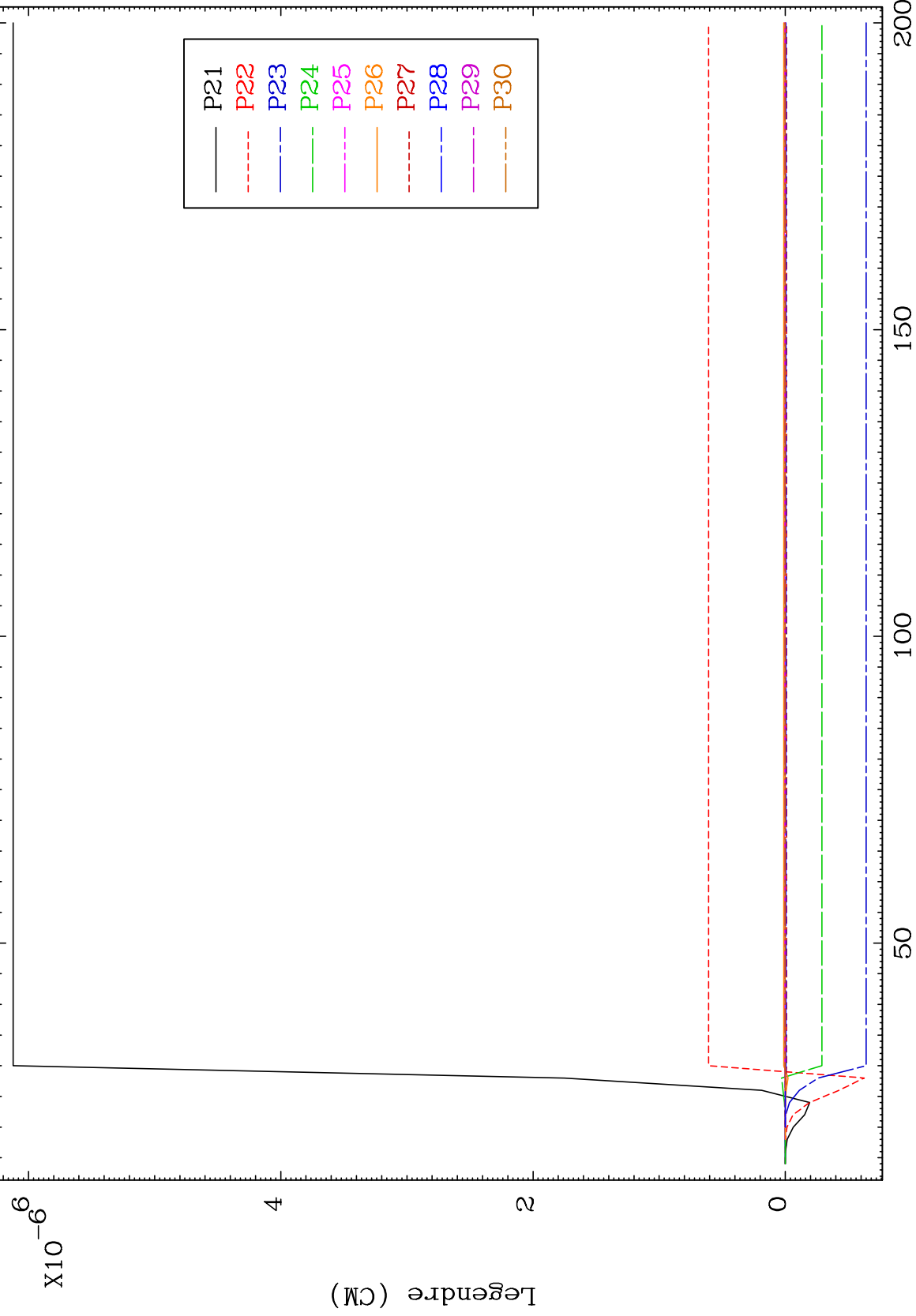




MAT 7552

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

75-Re-194



91

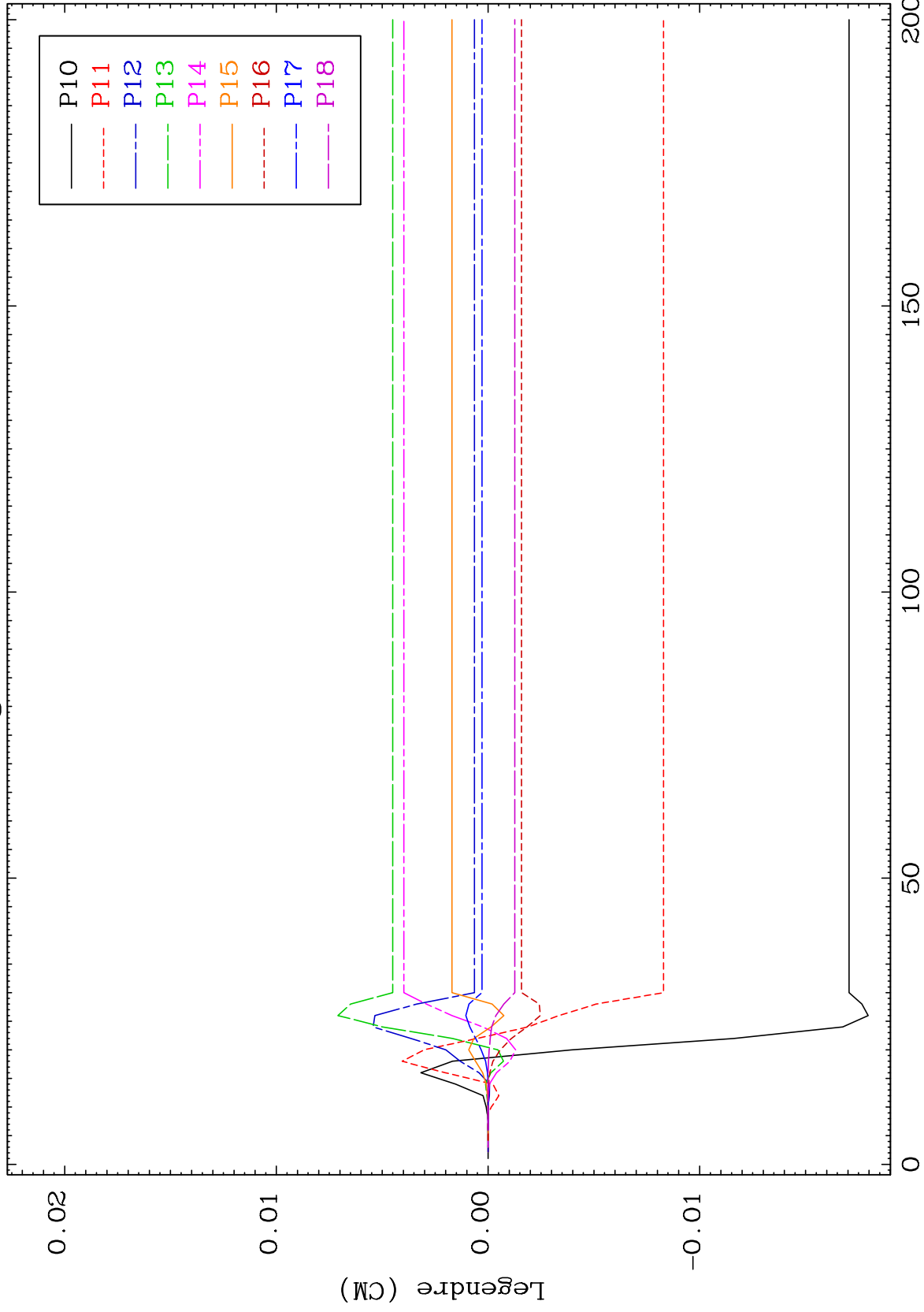
75-Re-194



MAT 7552

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

75-Re-194



93

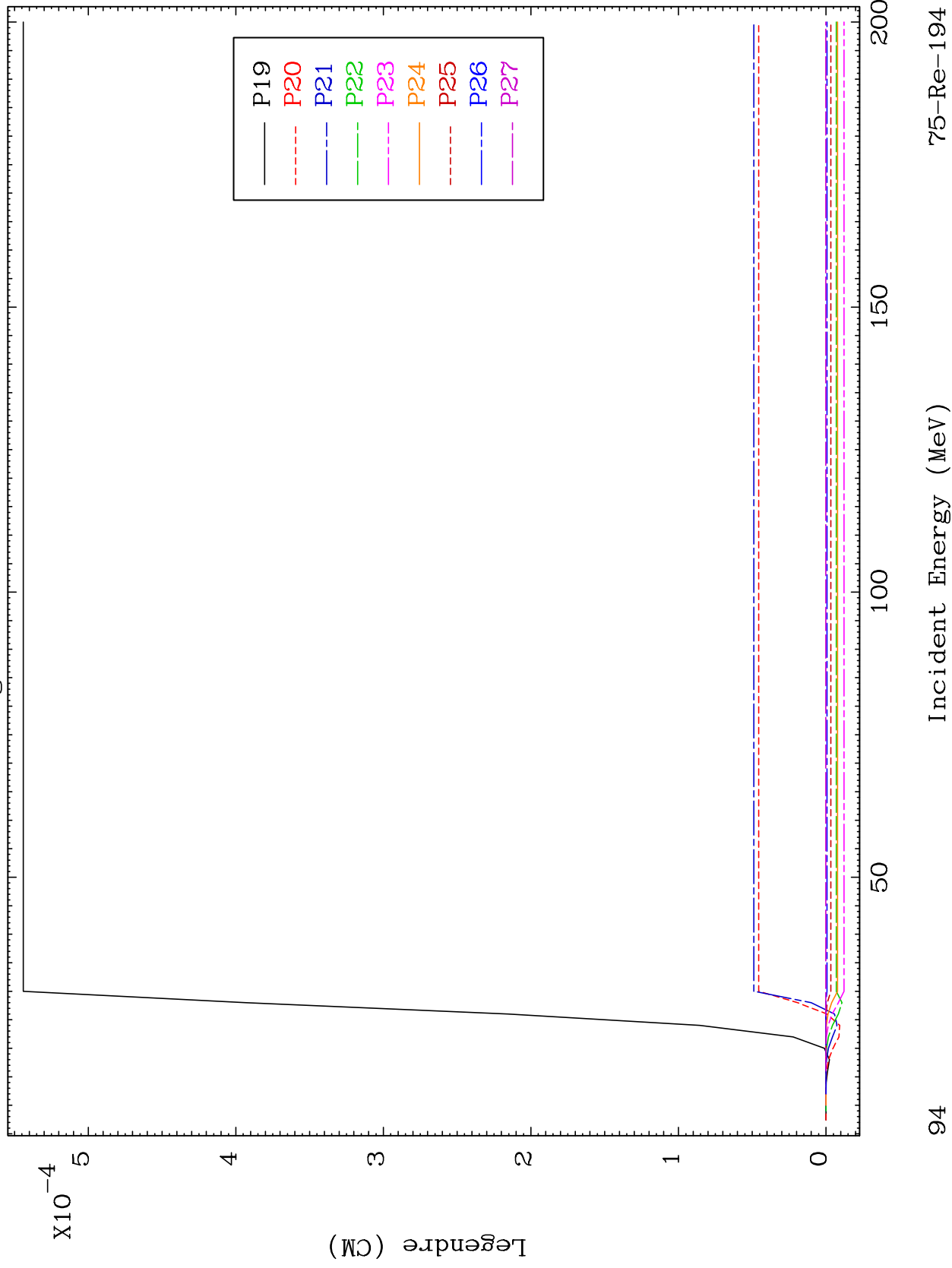
Incident Energy (MeV)

75-Re-194

MAT 7552

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

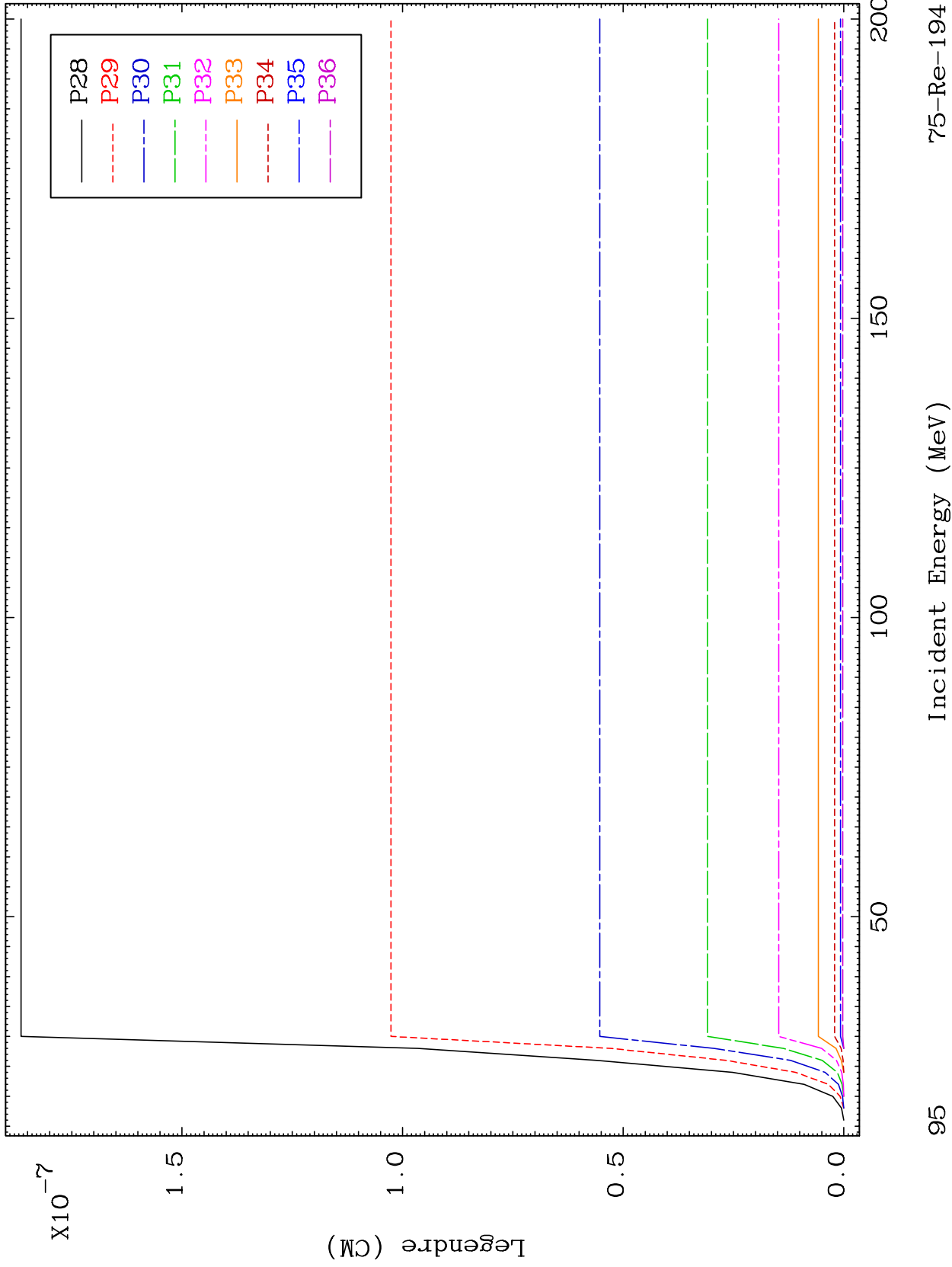
75-Re-194



MAT 7552

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

75-Re-194



95

Incident Energy (MeV)

75-Re-194

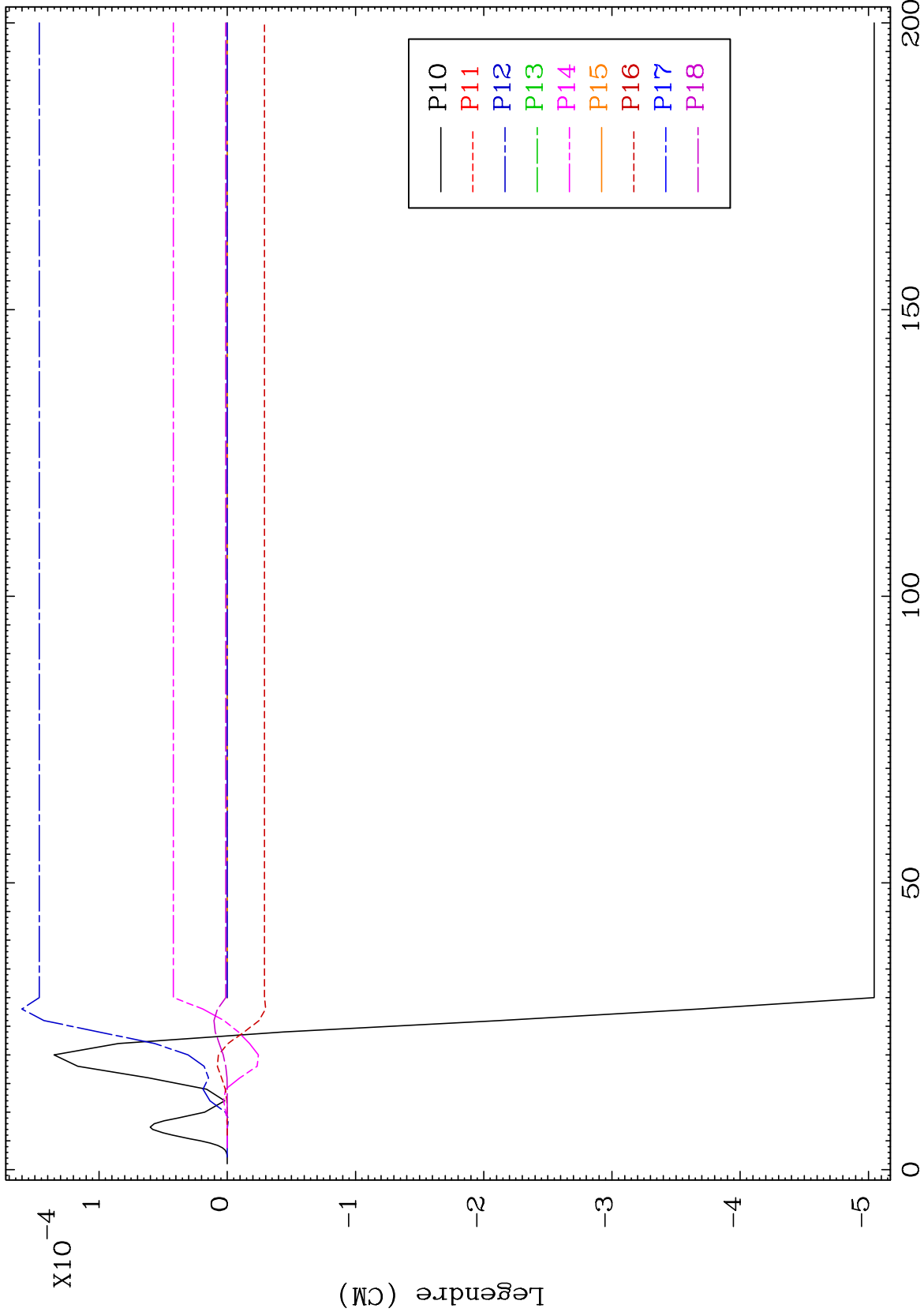




MAT 7552

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

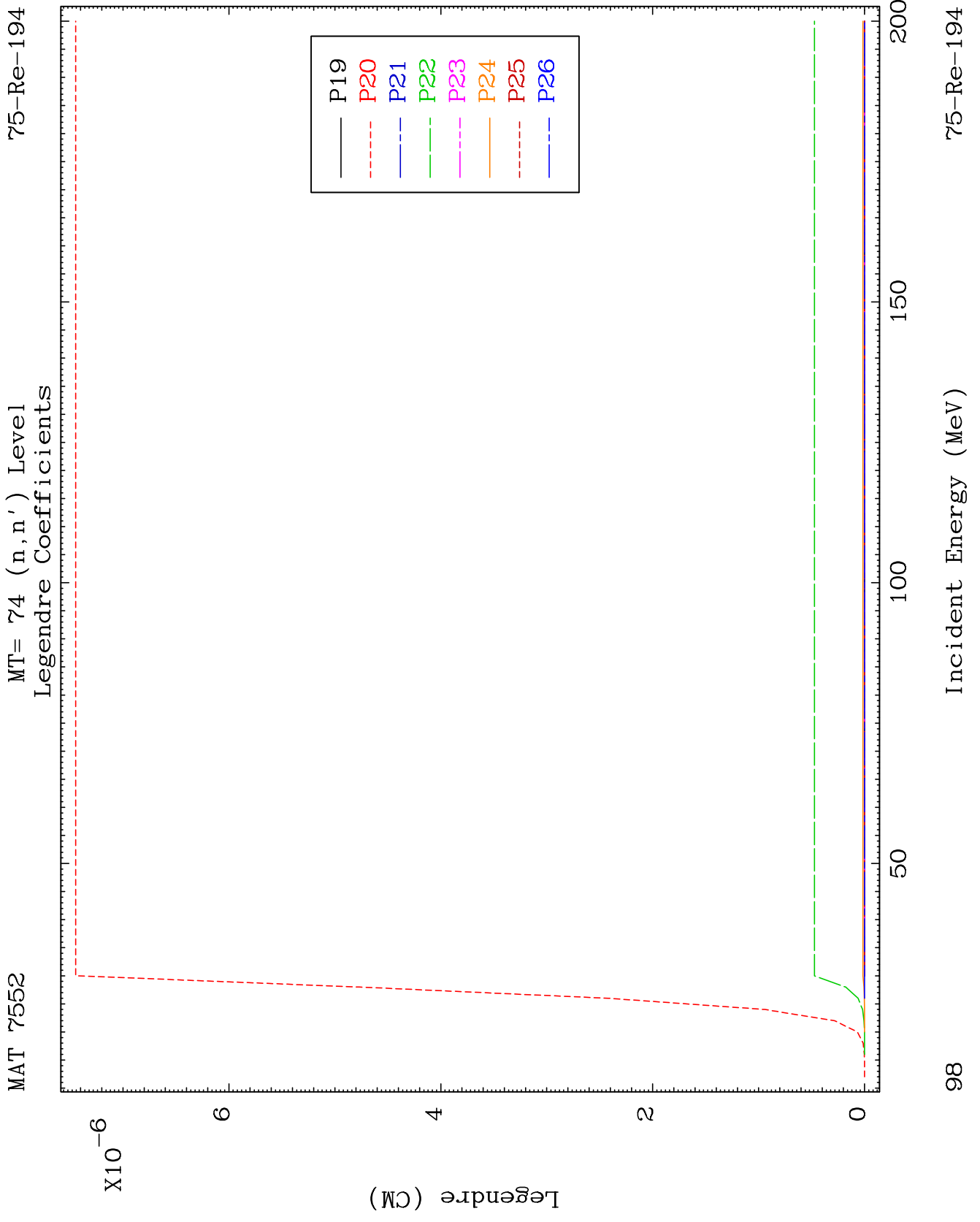
75-Re-194



97

Incident Energy (MeV)

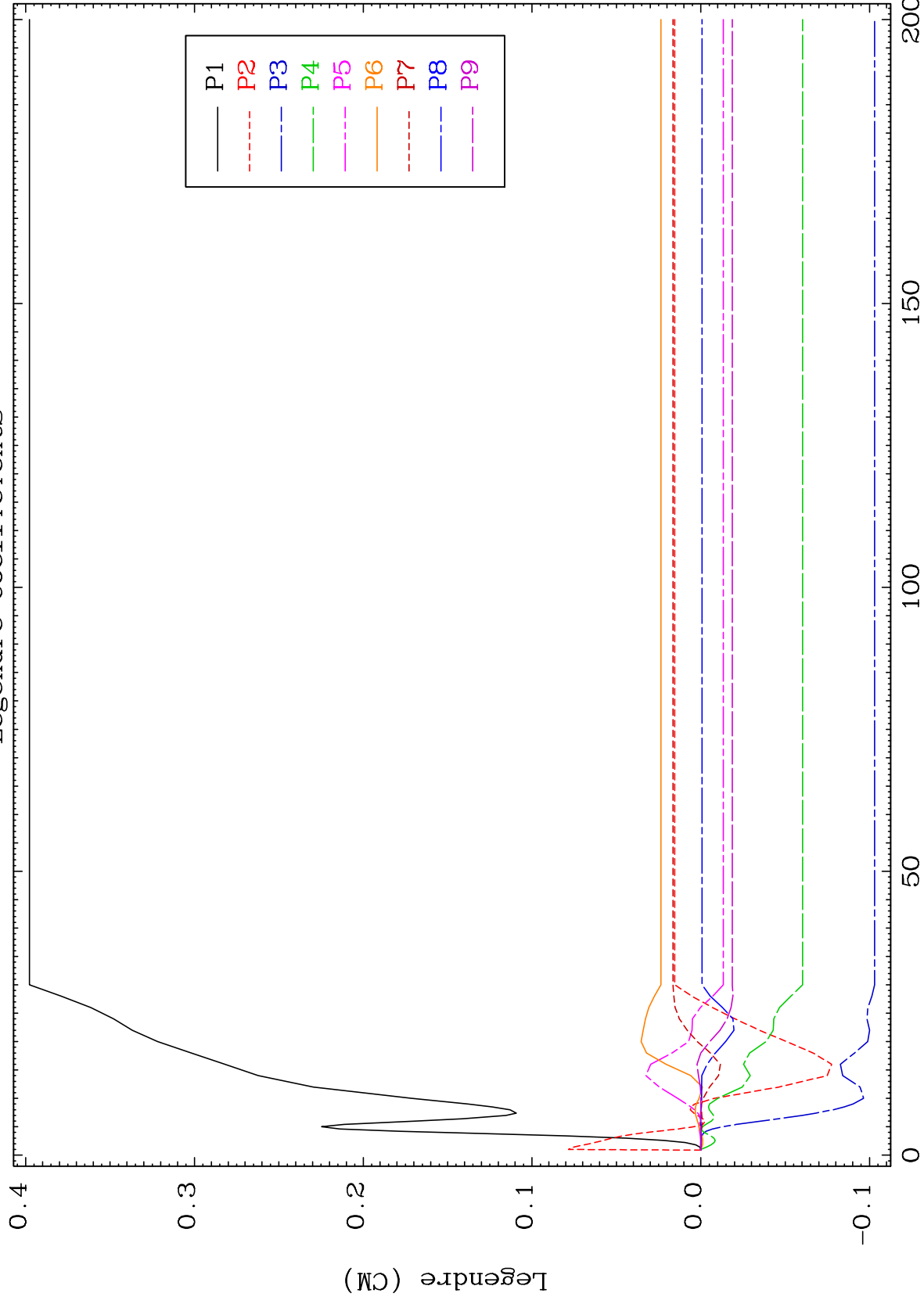
75-Re-194



MAT 7552

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

75-Re-194



99

Incident Energy (MeV)

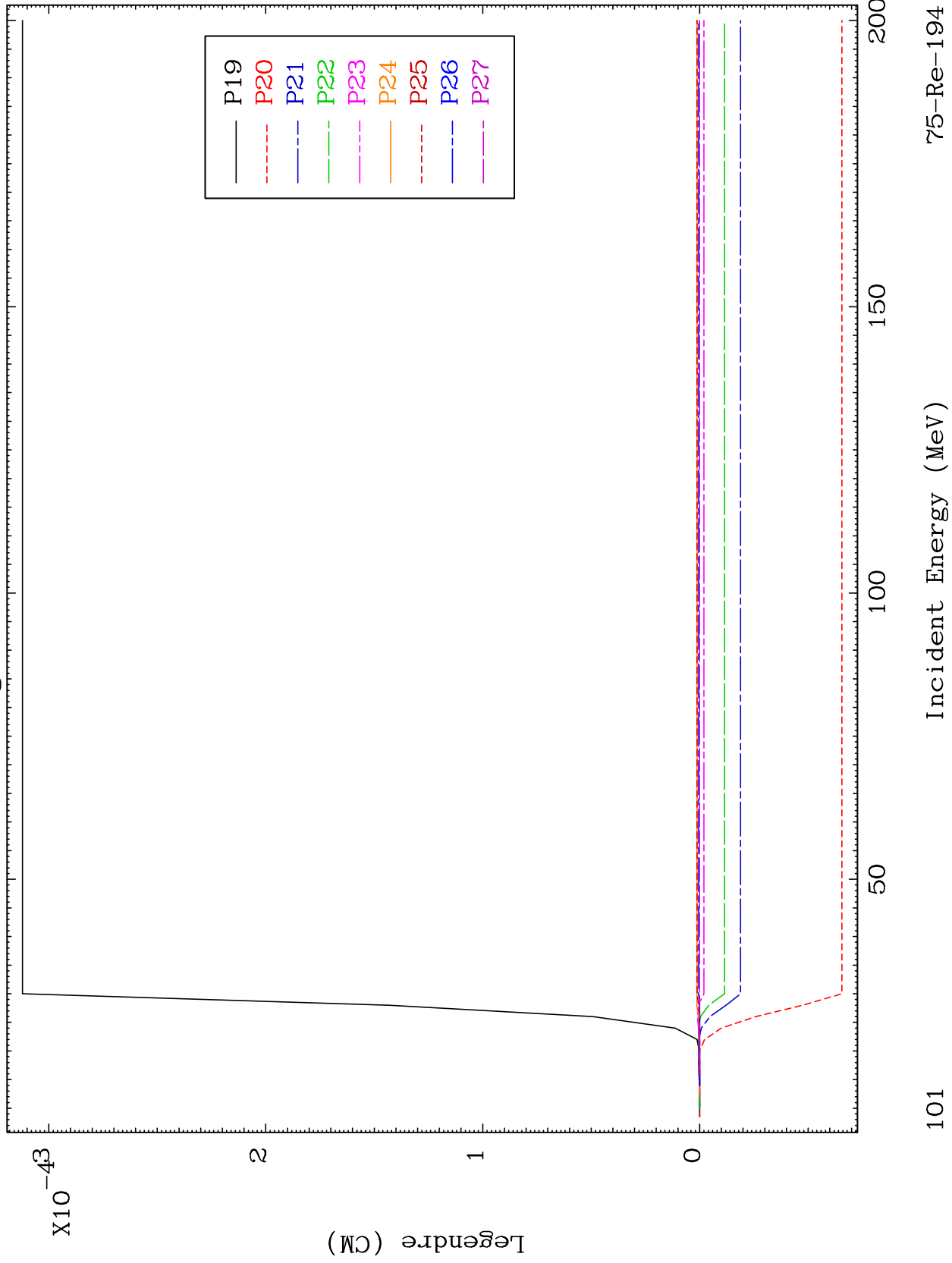
75-Re-194



MAT 7552

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

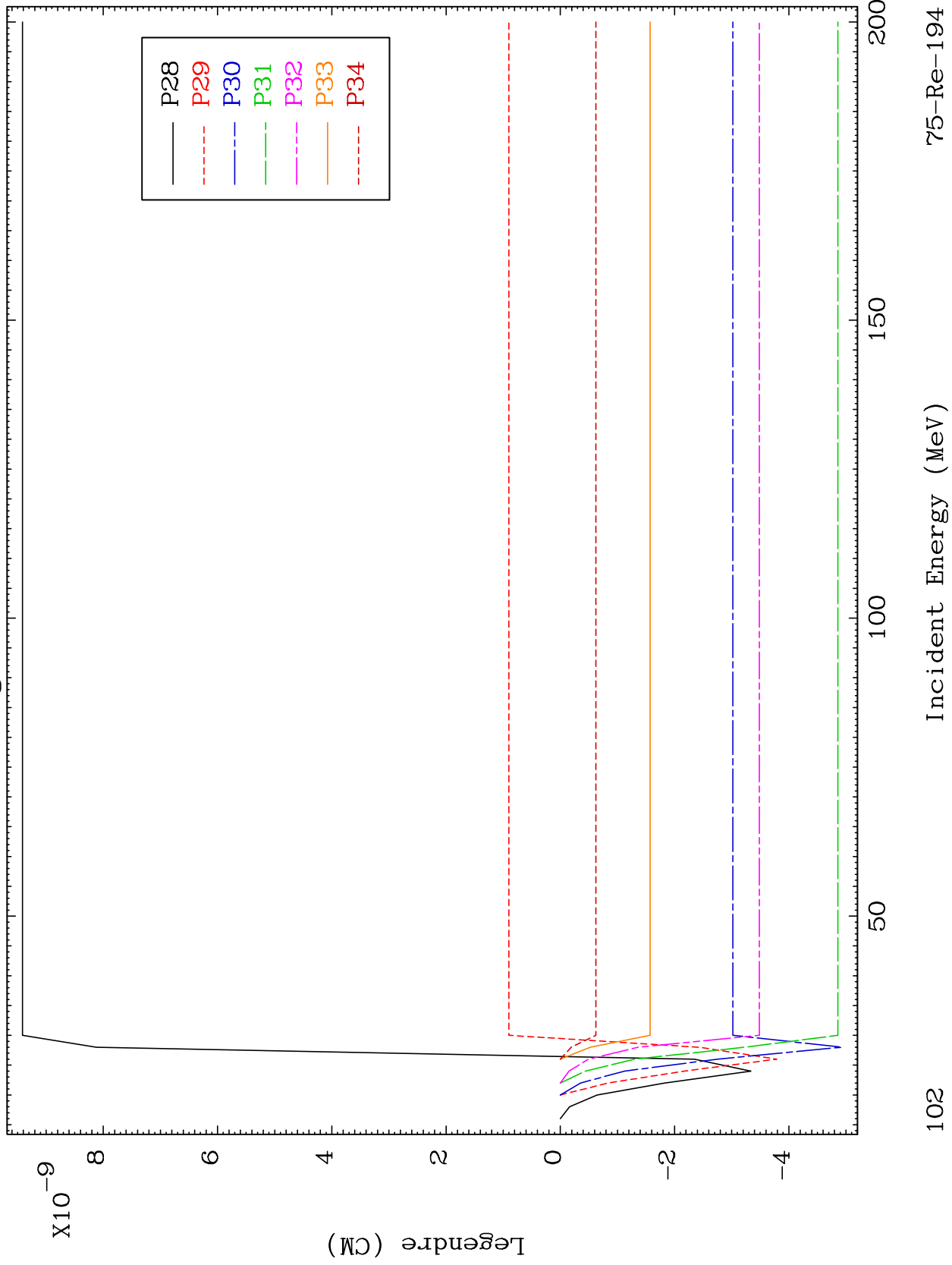
75-Re-194



MAT 7552

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

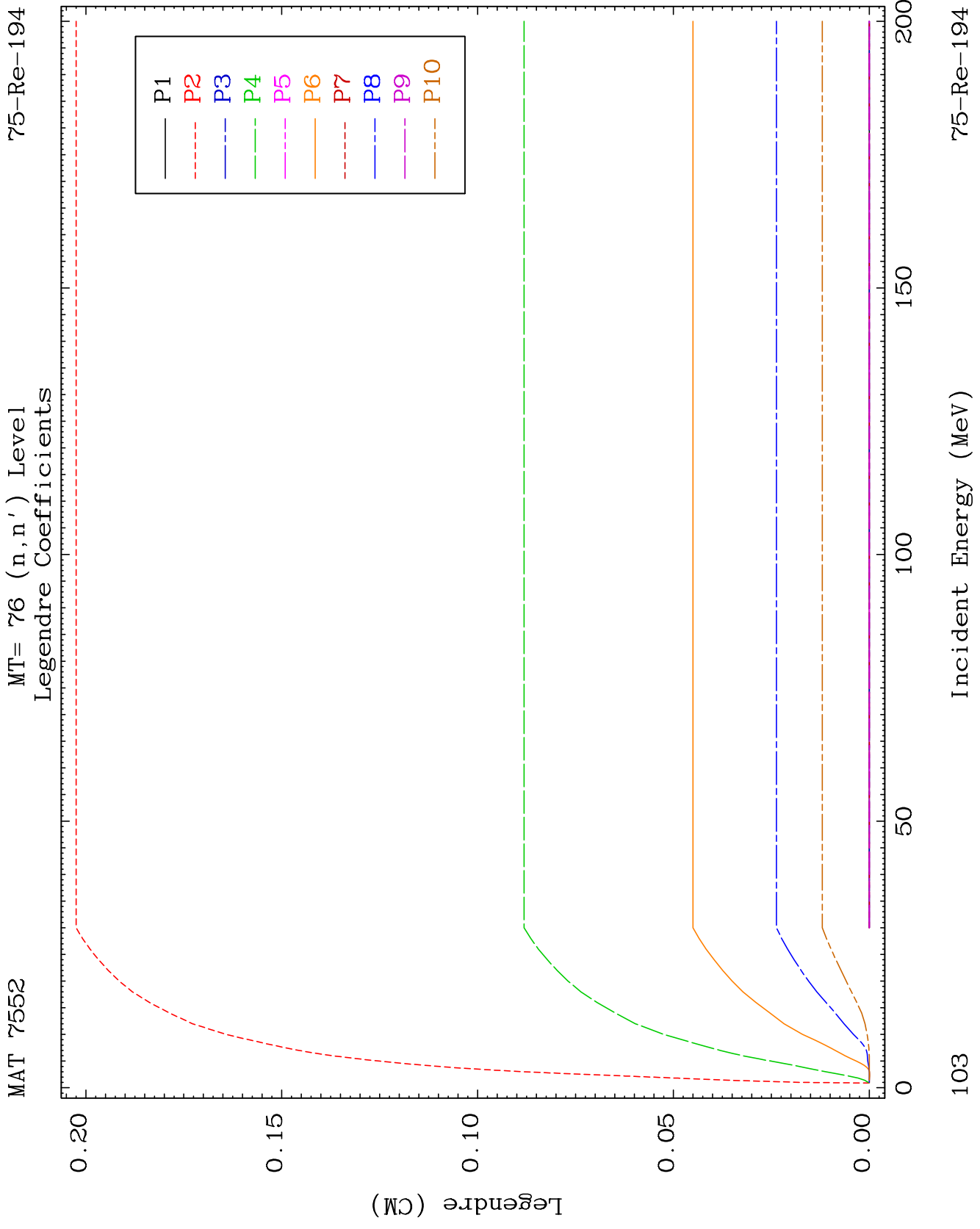
75-Re-194



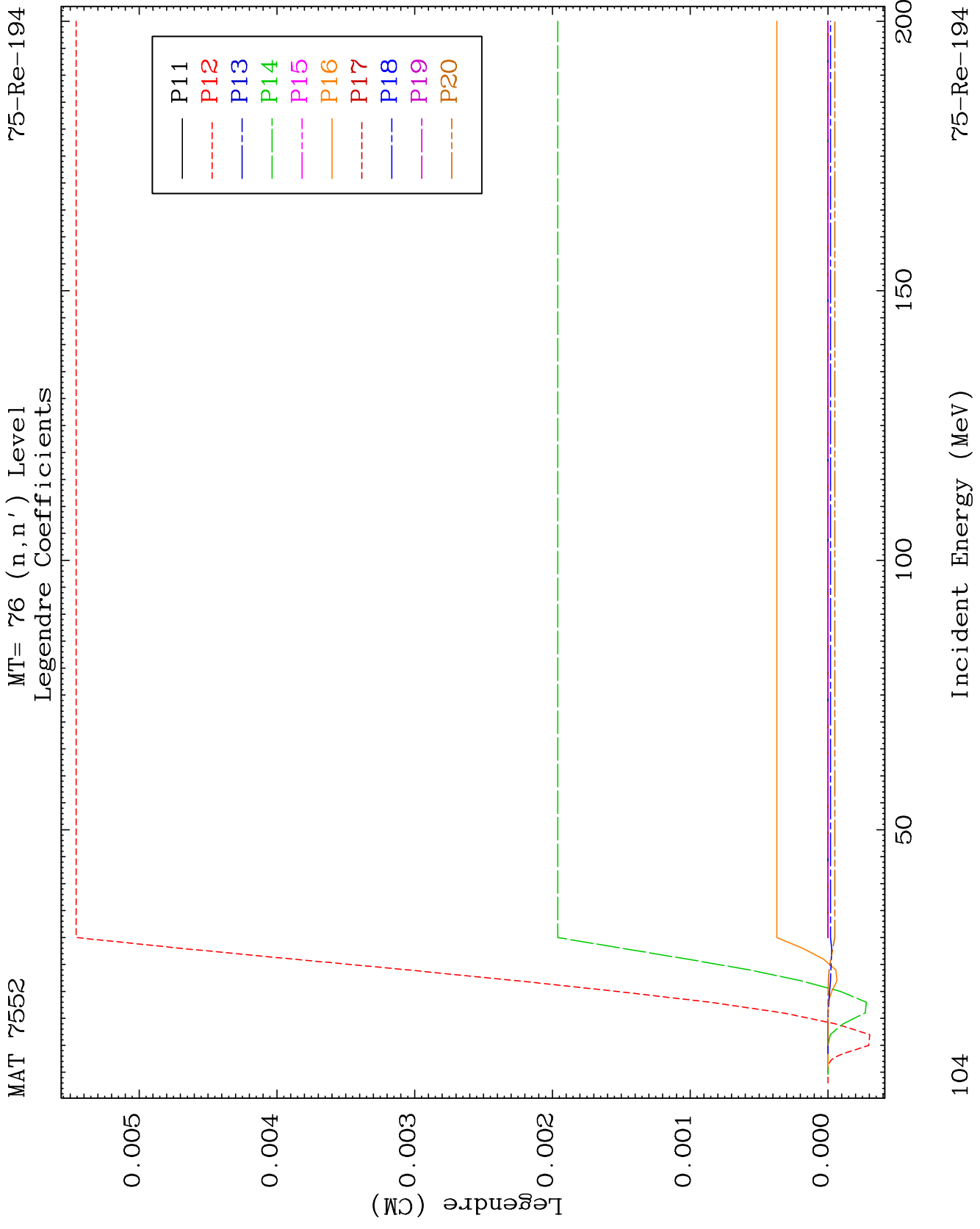
102

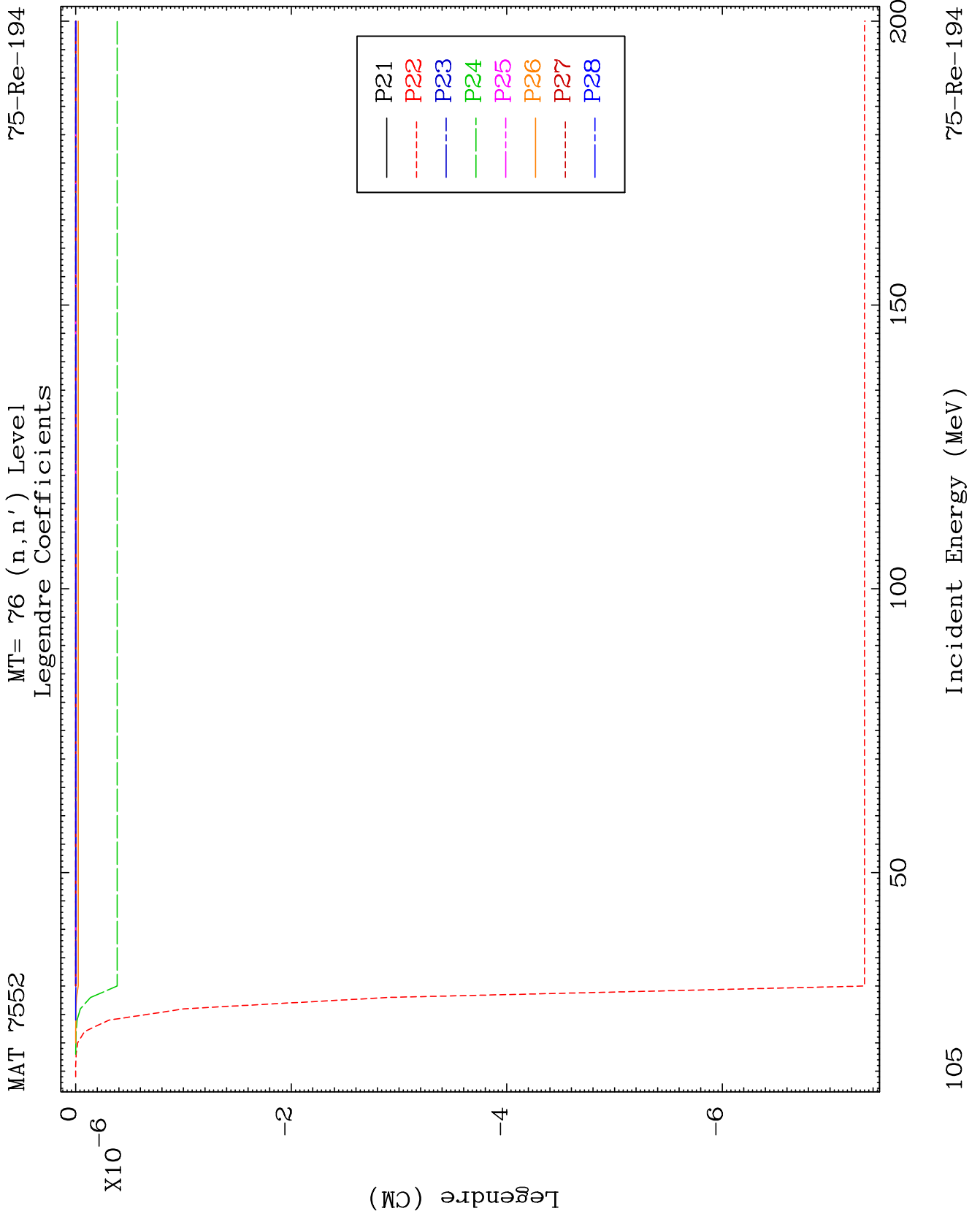
Incident Energy (MeV)

75-Re-194





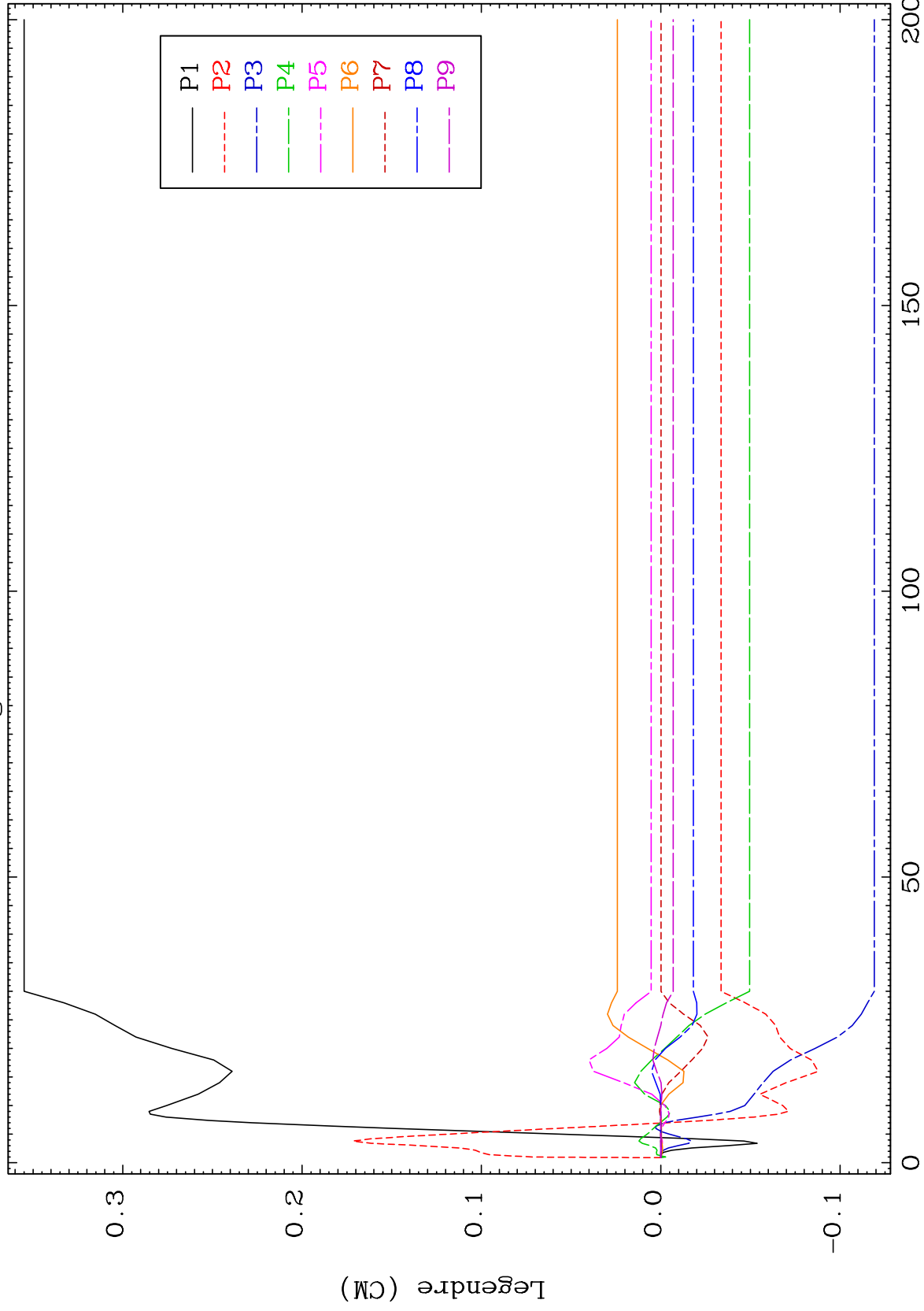




MAT 7552

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

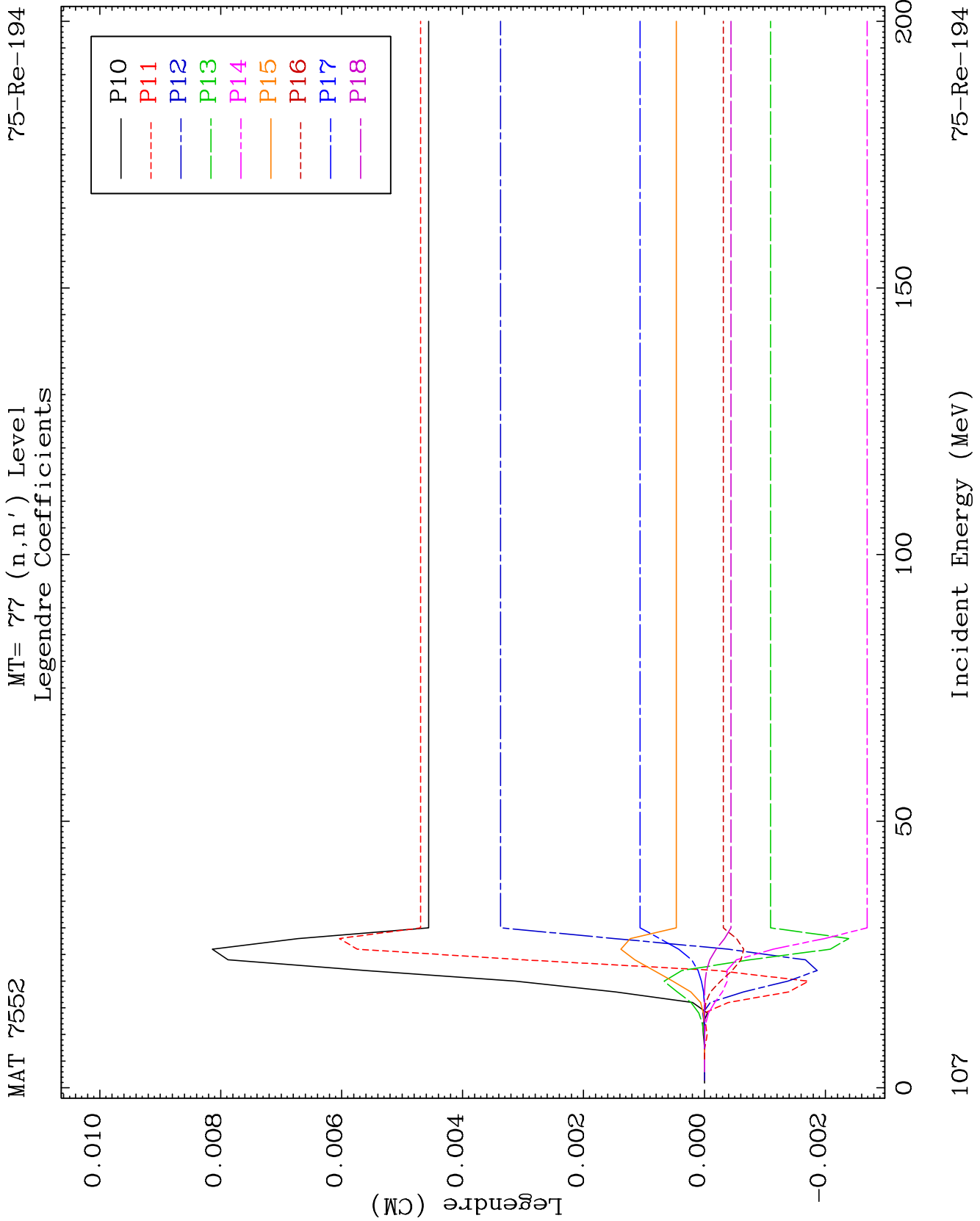
75-Re-194



106

Incident Energy (MeV)

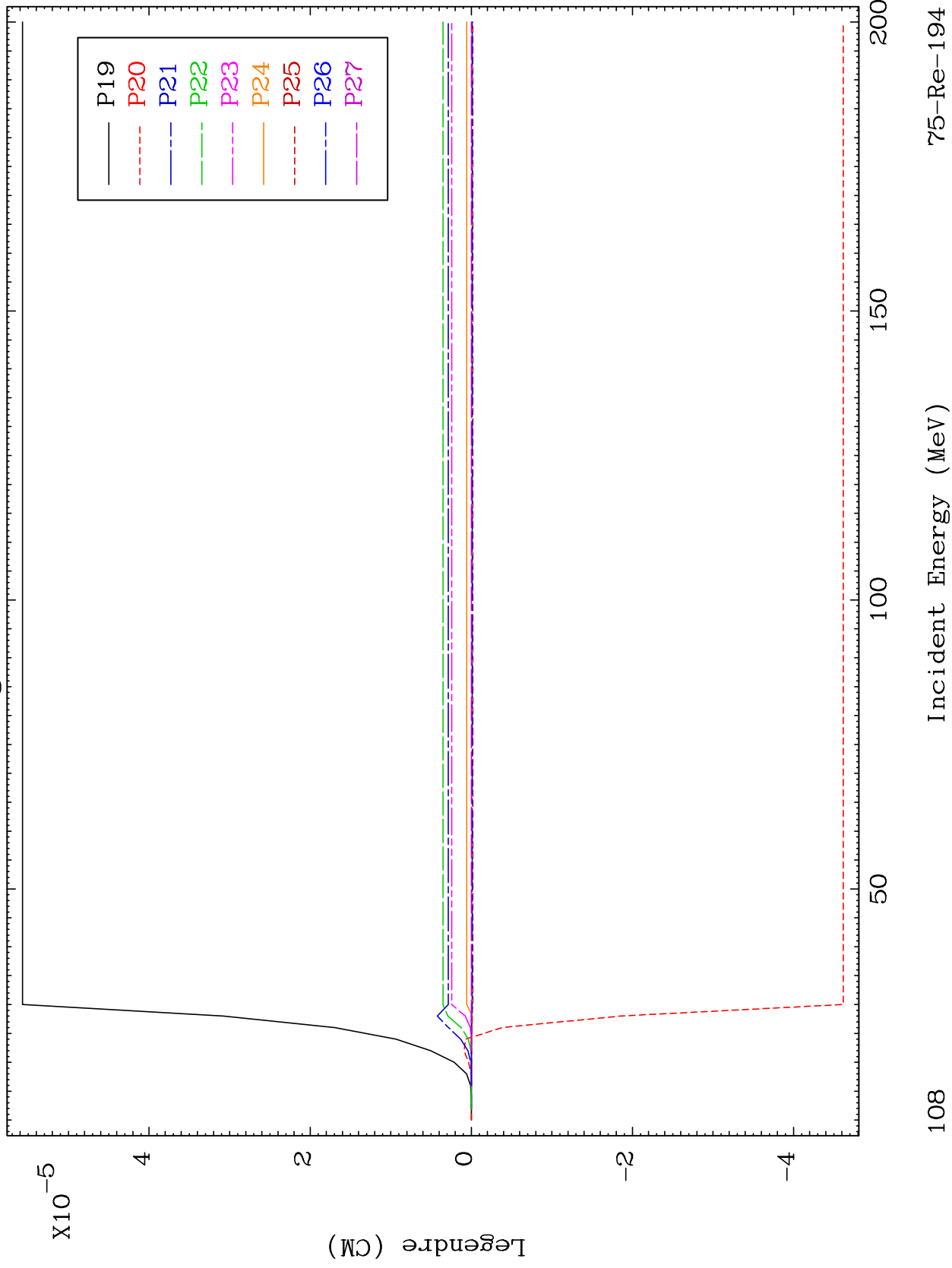
75-Re-194

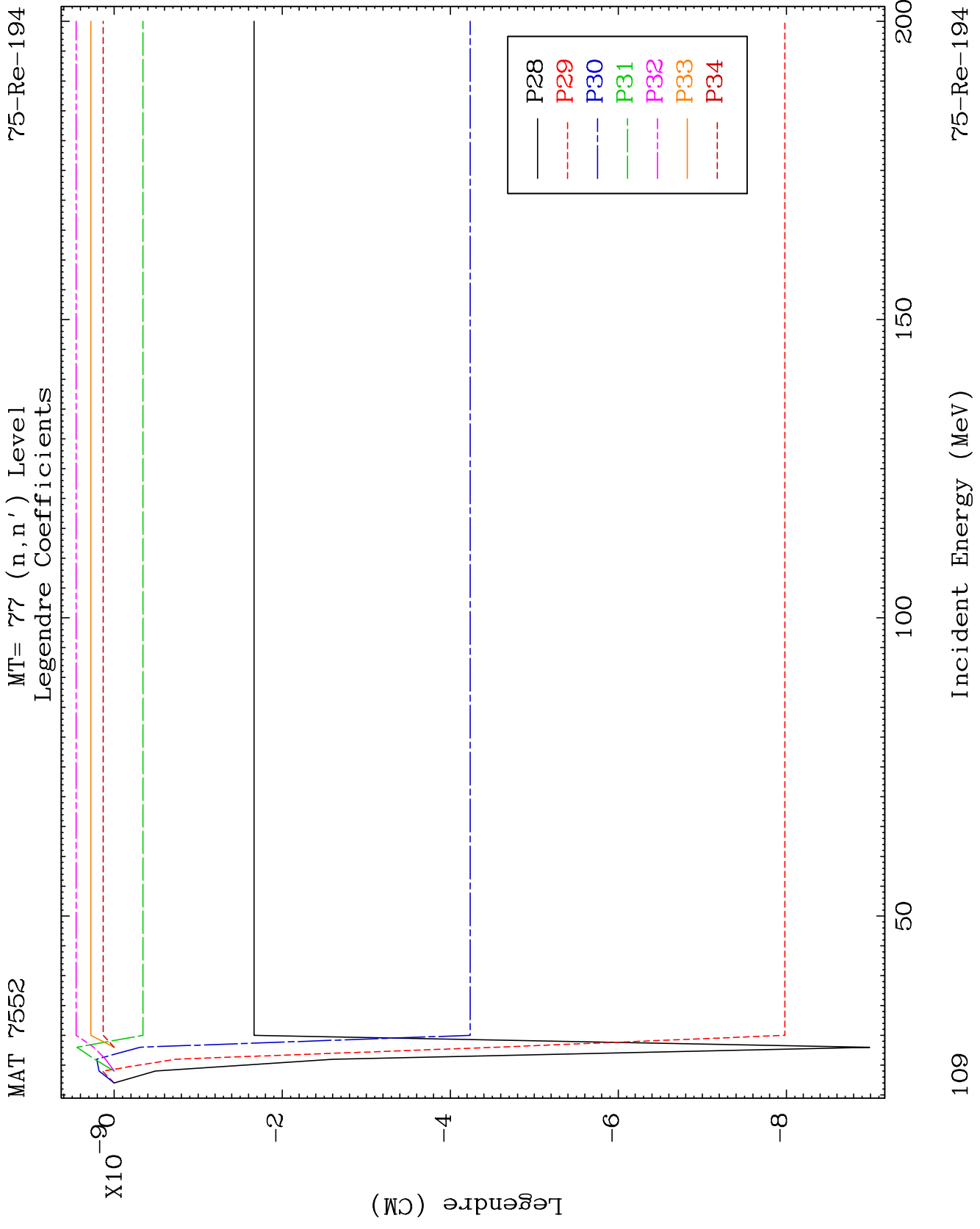


MAT 7552

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

75-Re-194



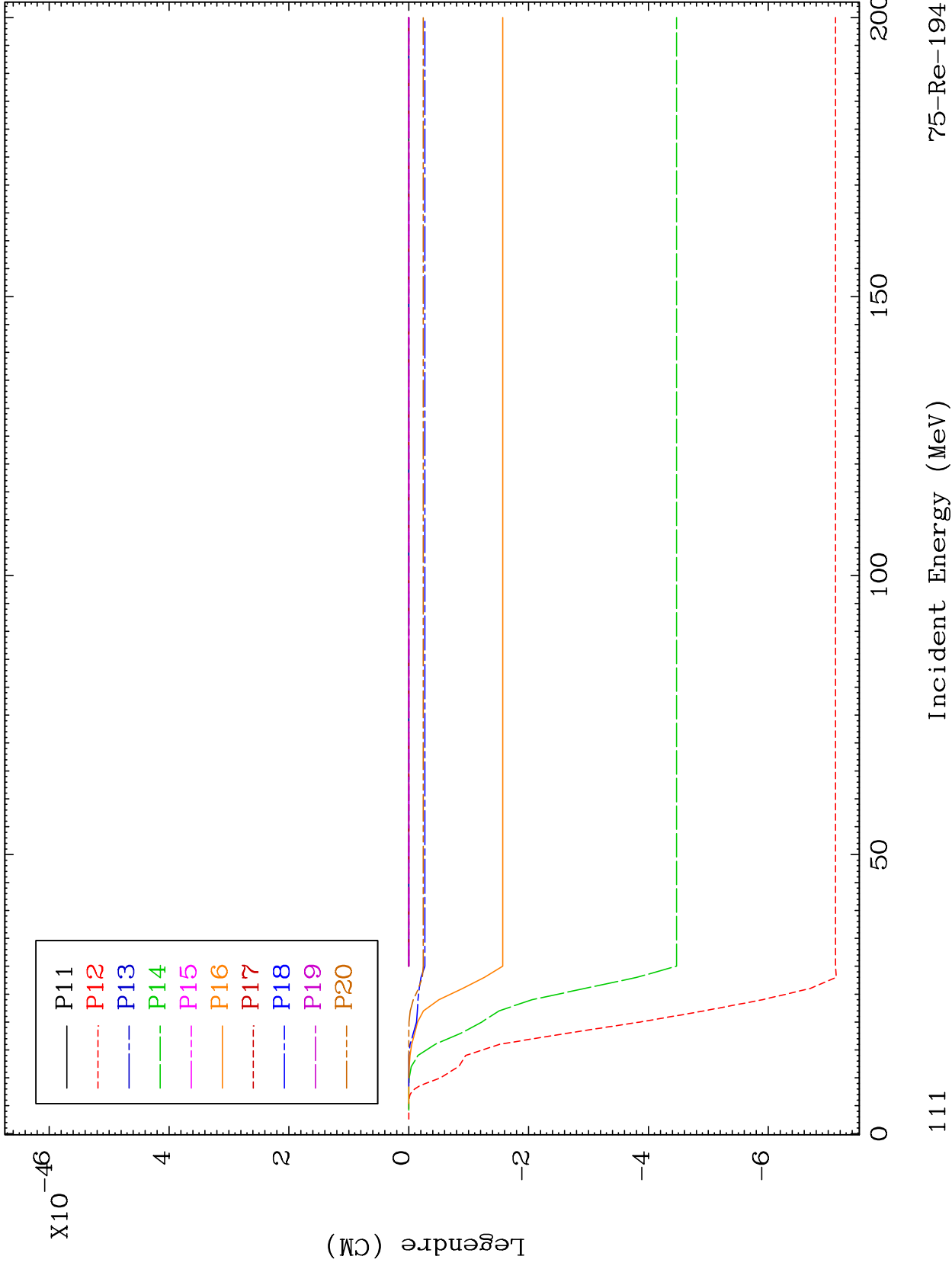




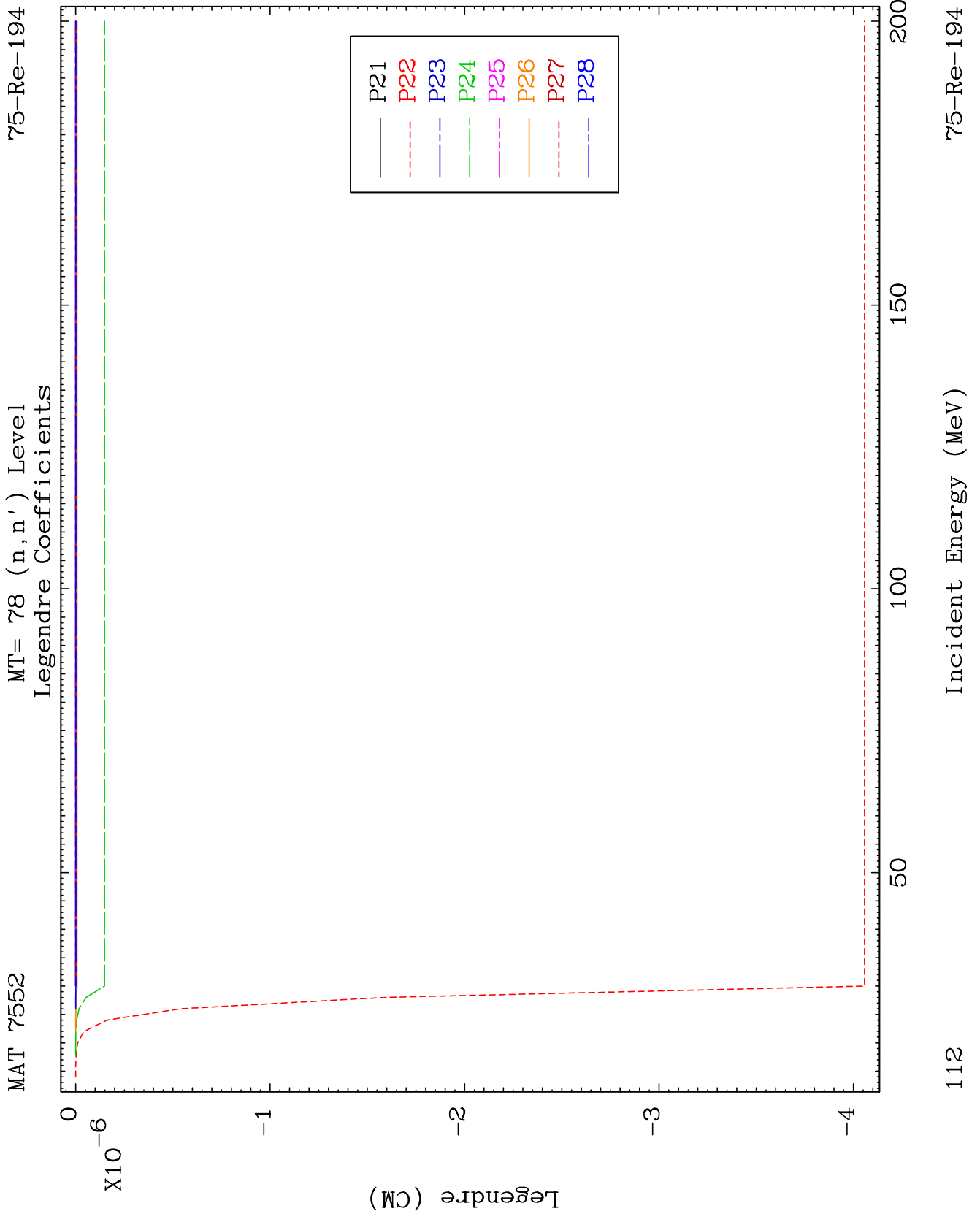
MAT 7552

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

75-Re-194



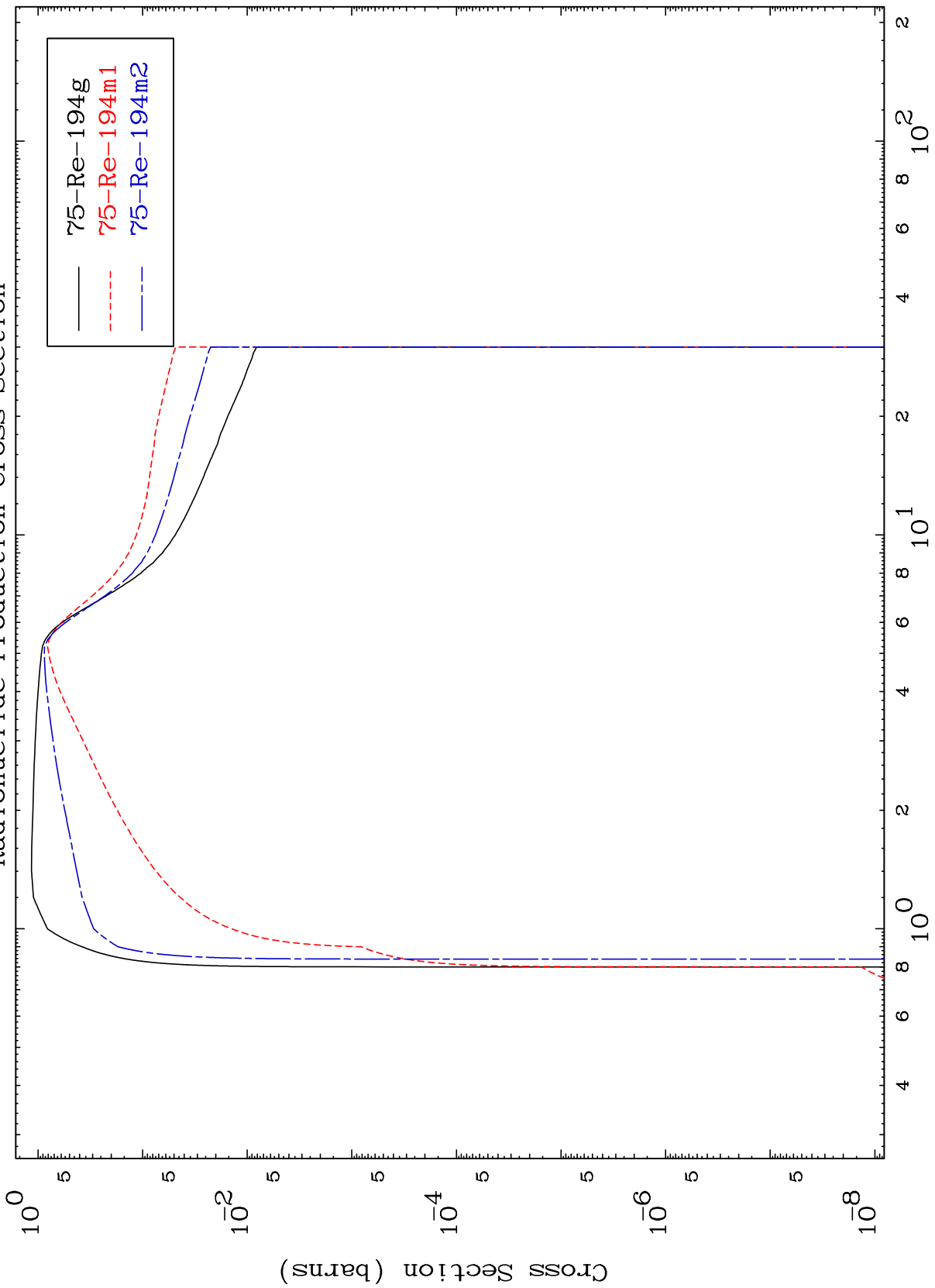




MAT 7552

75-Re-194

Inelastic  
Radionuclide Production Cross Section



113

Incident Energy (MeV)

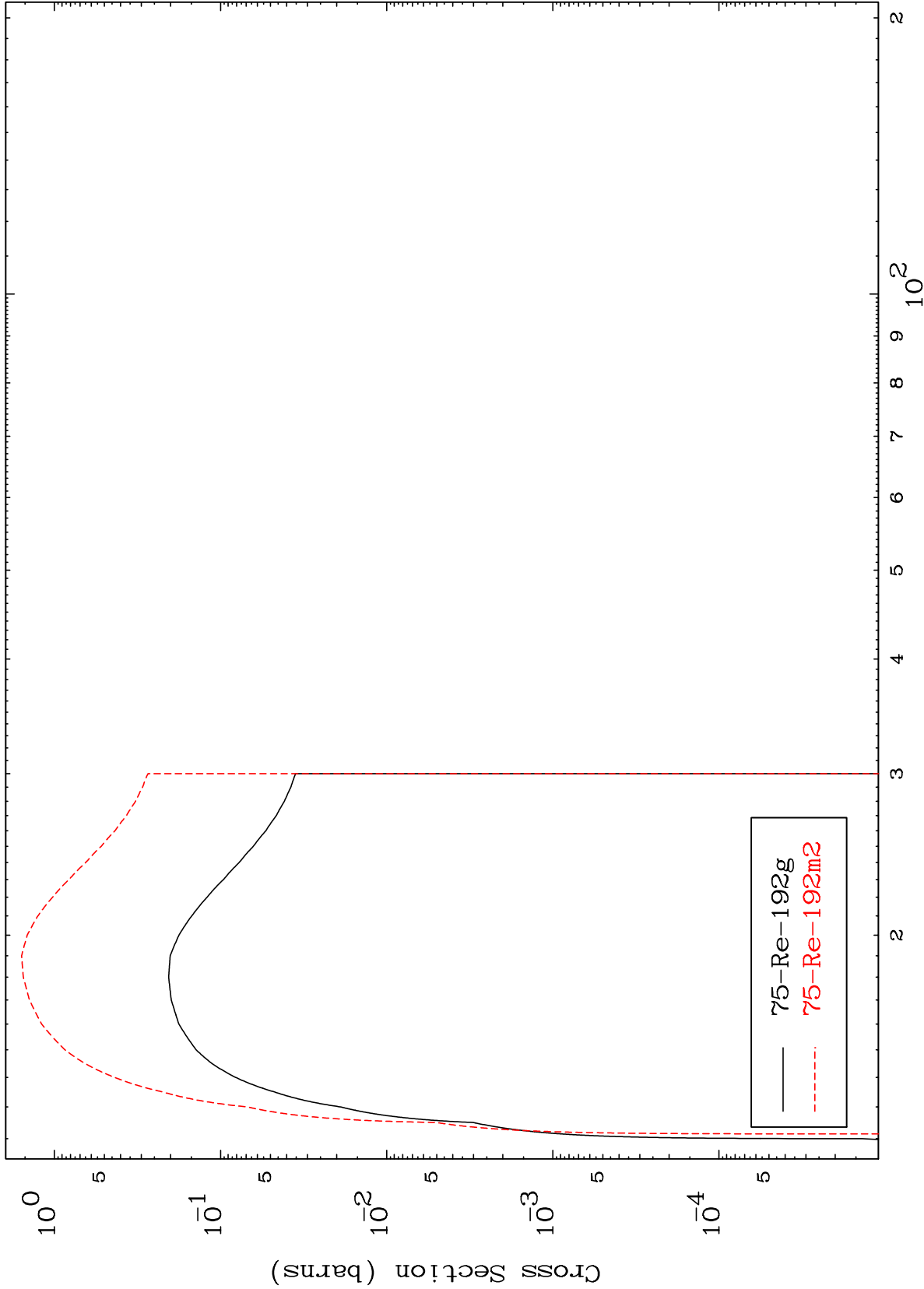
75-Re-194

MAT 7552

(n,3n)

75-Re-194

Radionuclide Production Cross Section



114

Incident Energy (MeV)

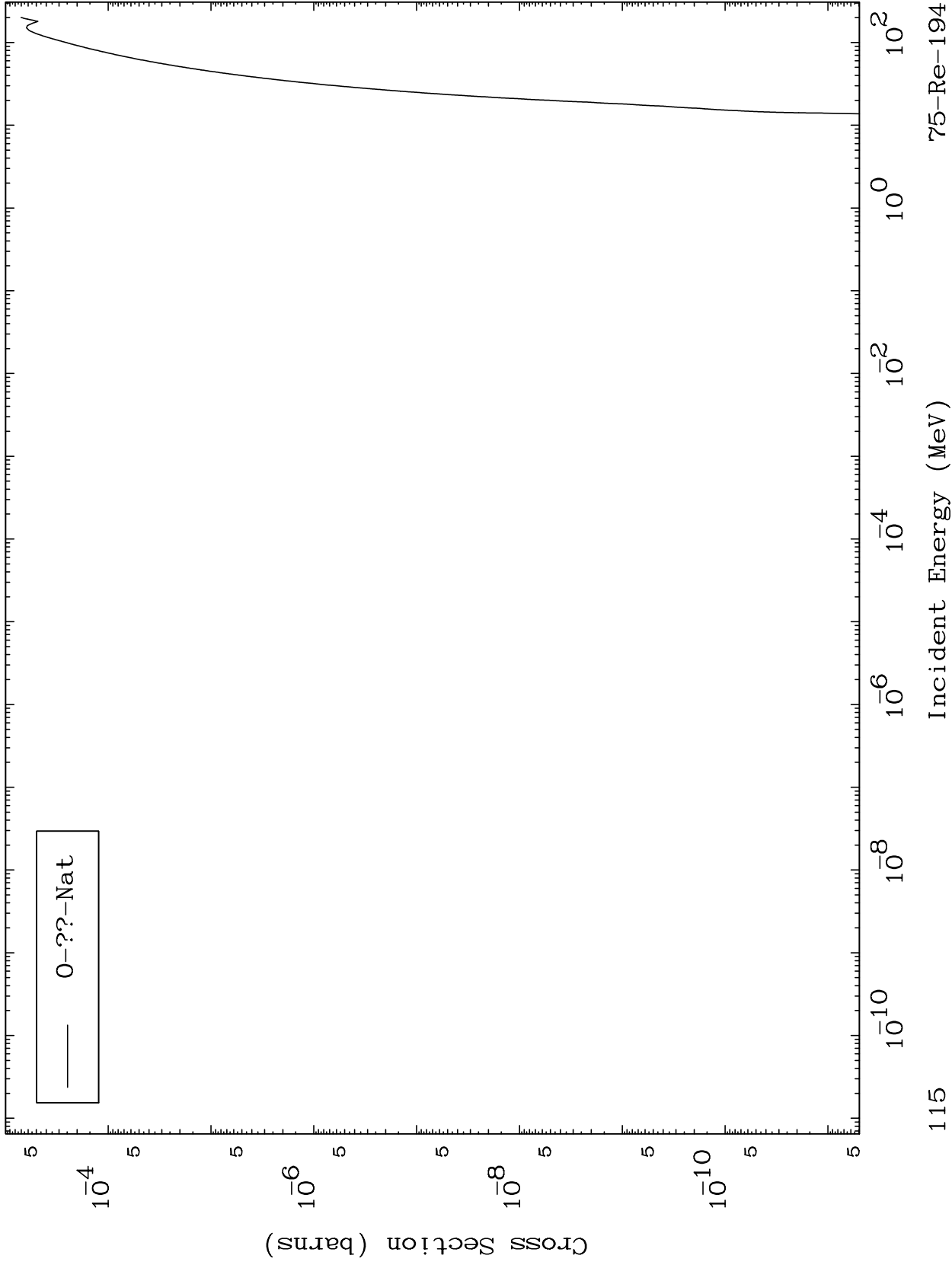
75-Re-194

MAT 7552

Fission

75-Re-194

Radionuclide Production Cross Section



115

Incident Energy (MeV)

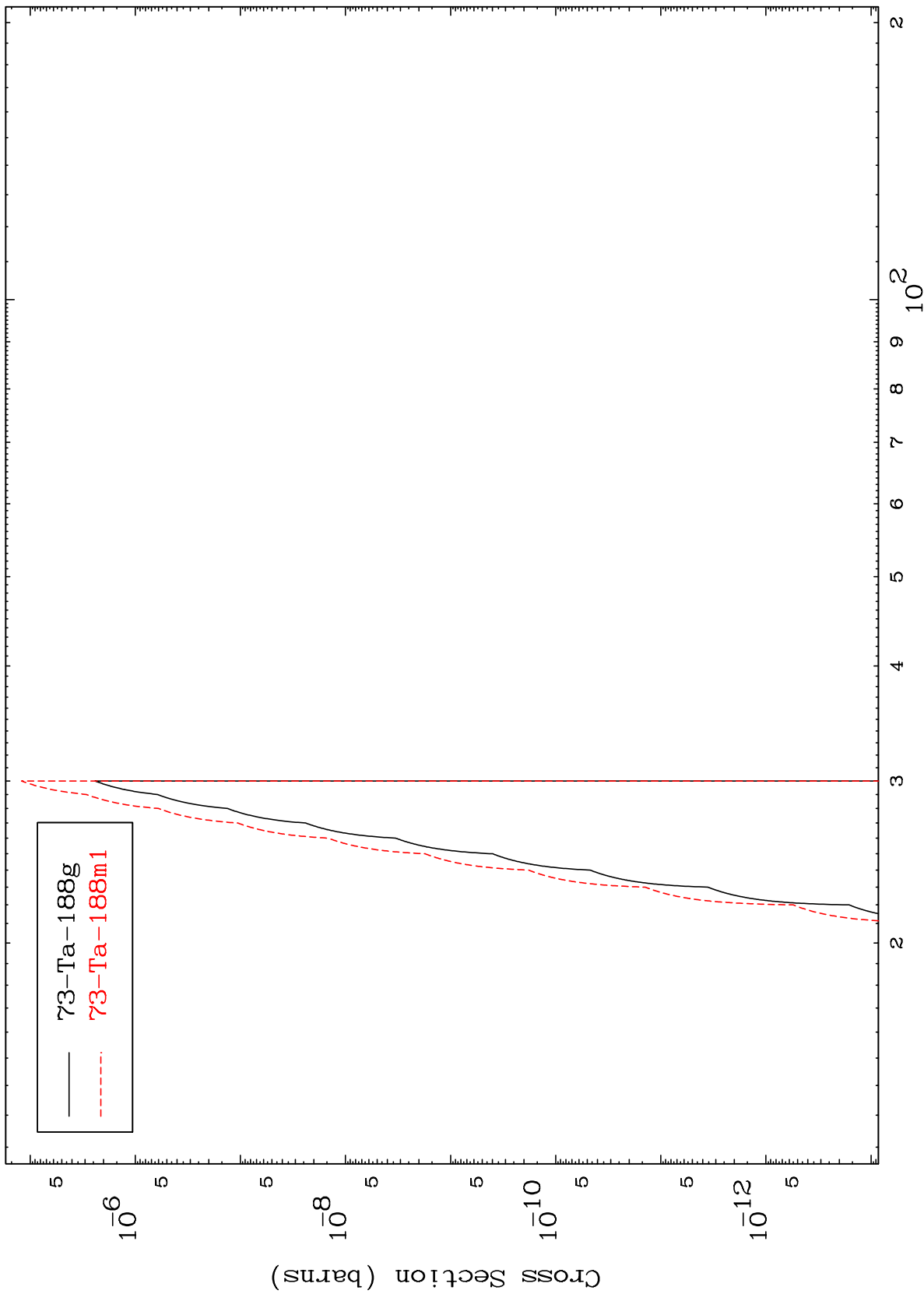
75-Re-194

MAT 7552

(n,3n)  $\alpha$

75-Re-194

Radionuclide Production Cross Section



116

Incident Energy (MeV)

75-Re-194