

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

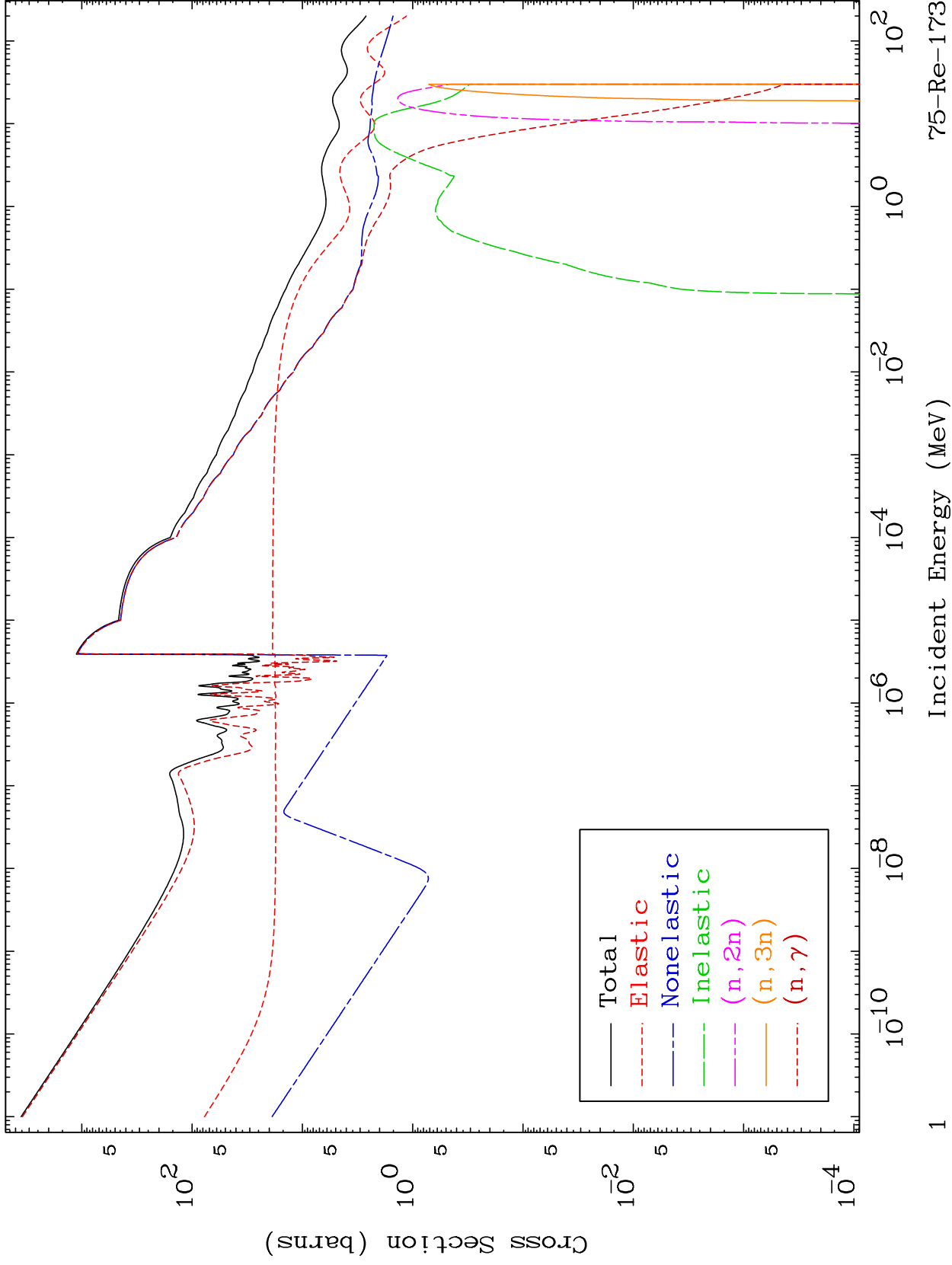
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Press Mouse Button to Start

MAT 7489

Neutron Major  
293 Kelvin Cross Sections

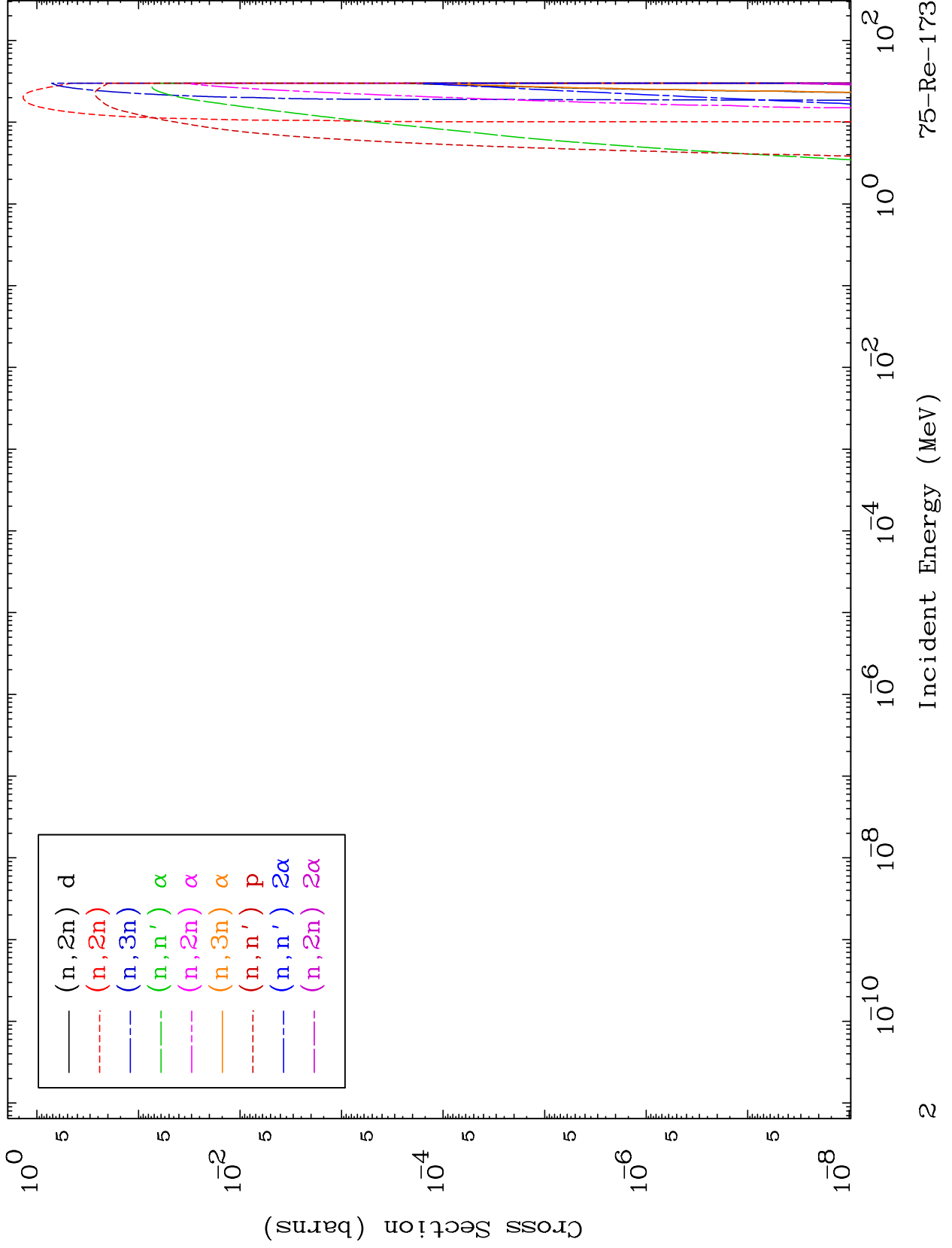
75-Re-173



MAT 7489

Neutron Absorption  
293 Kelvin Cross Sections

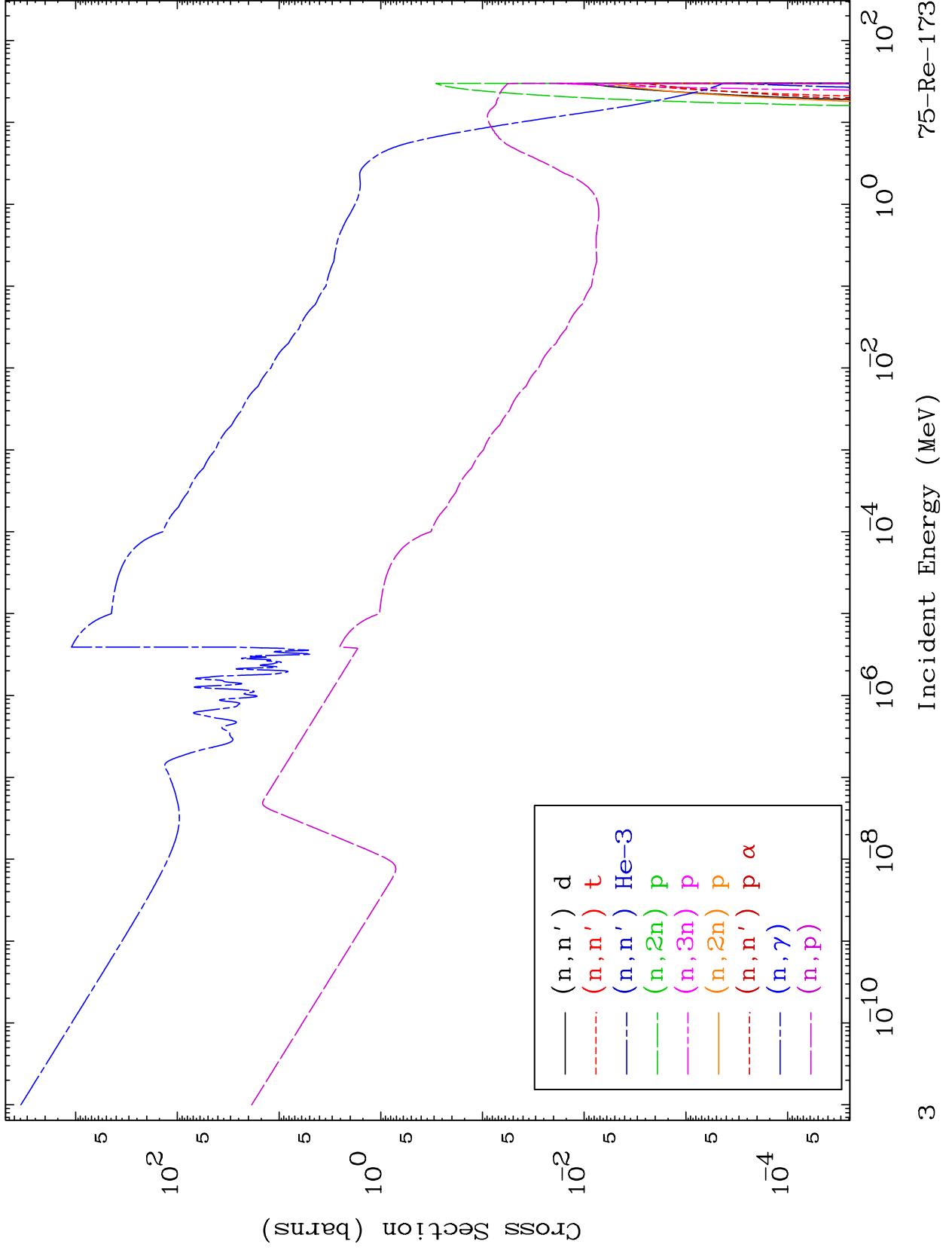
75-Re-173



MAT 7489

Neutron Absorption  
293 Kelvin Cross Sections

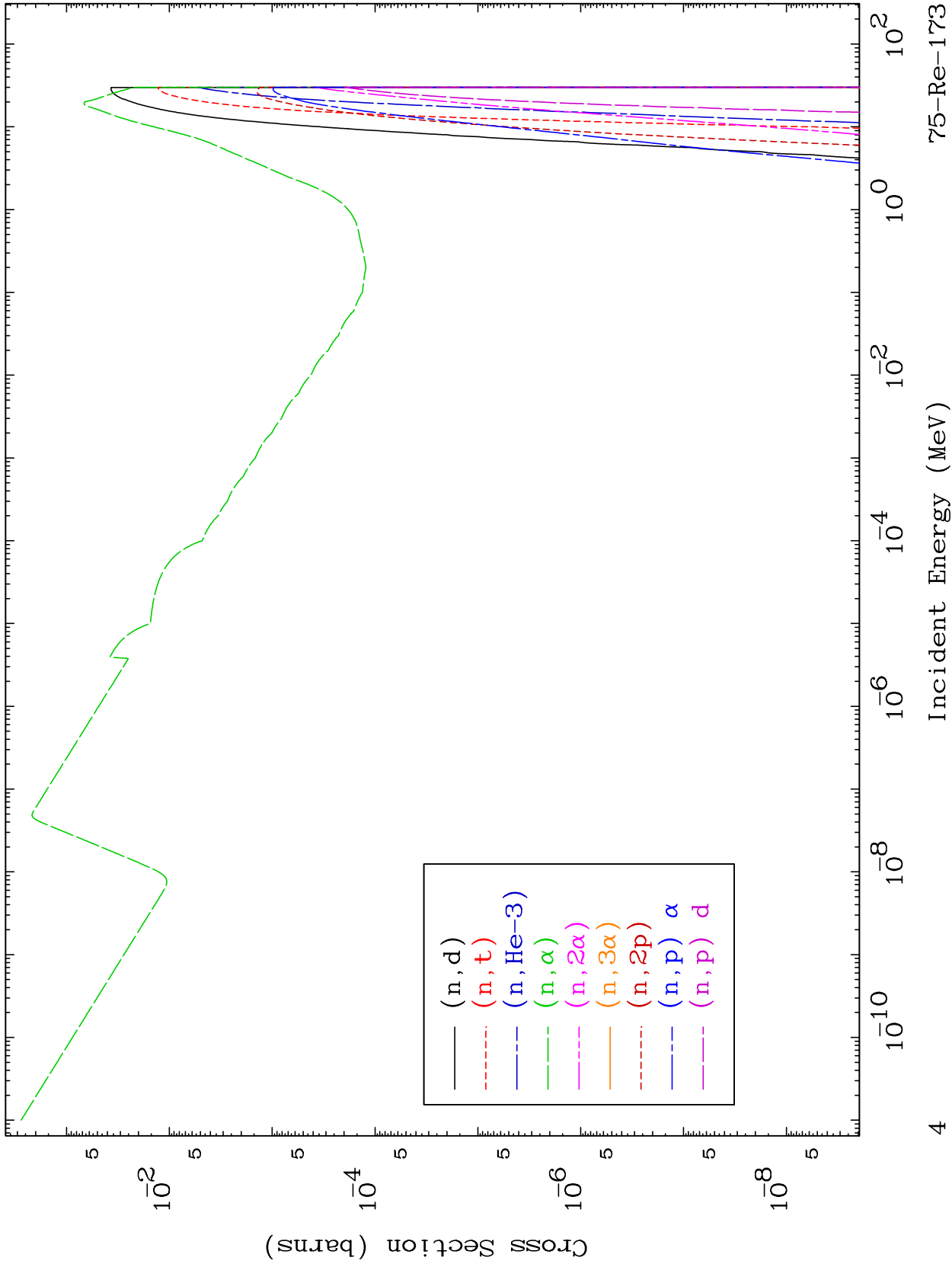
75-Re-173



MAT 7489

Neutron Absorption  
293 Kelvin Cross Sections

75-Re-173

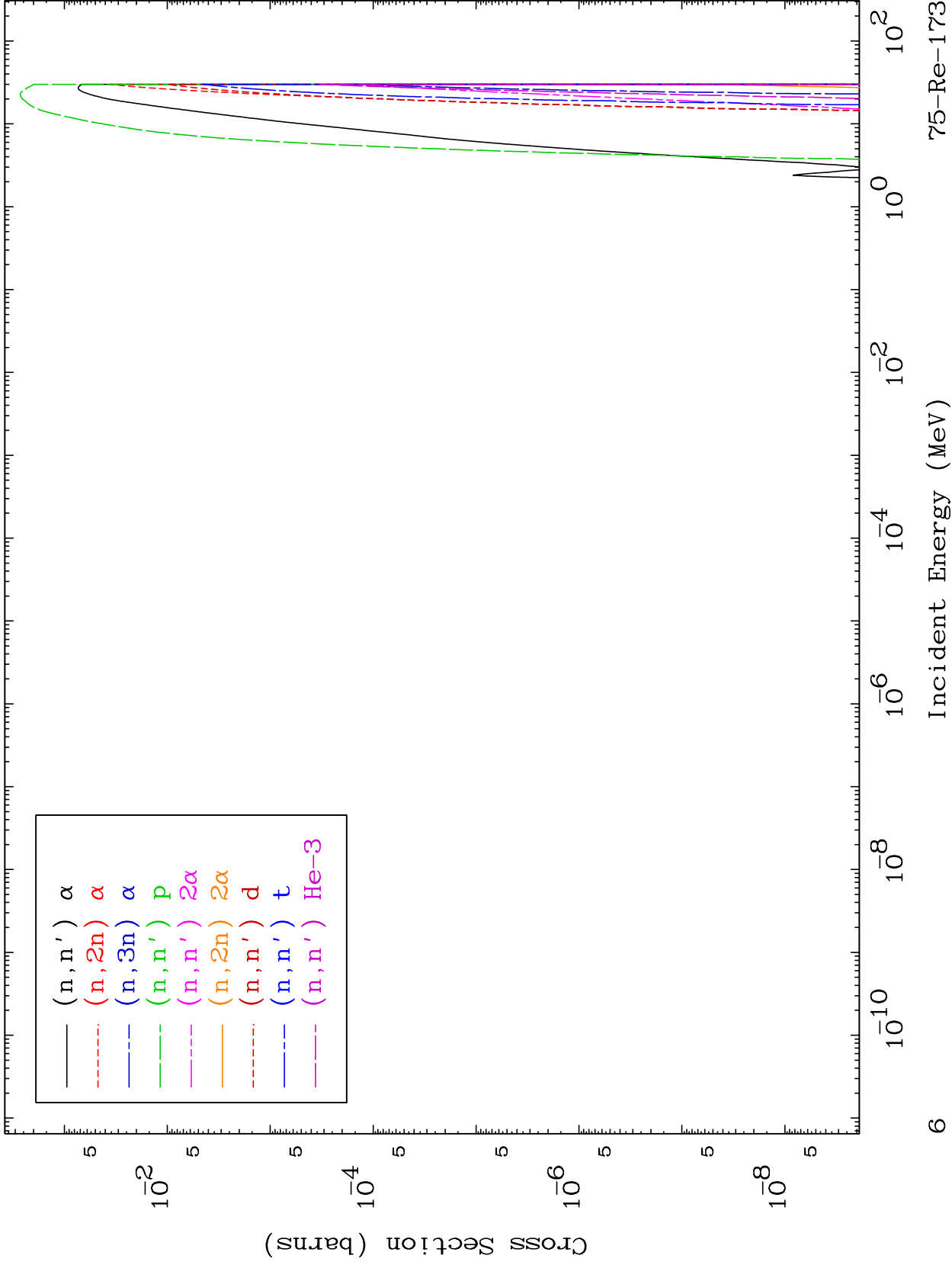




MAT 7489

Charged Particle  
293 Kelvin Cross Sections

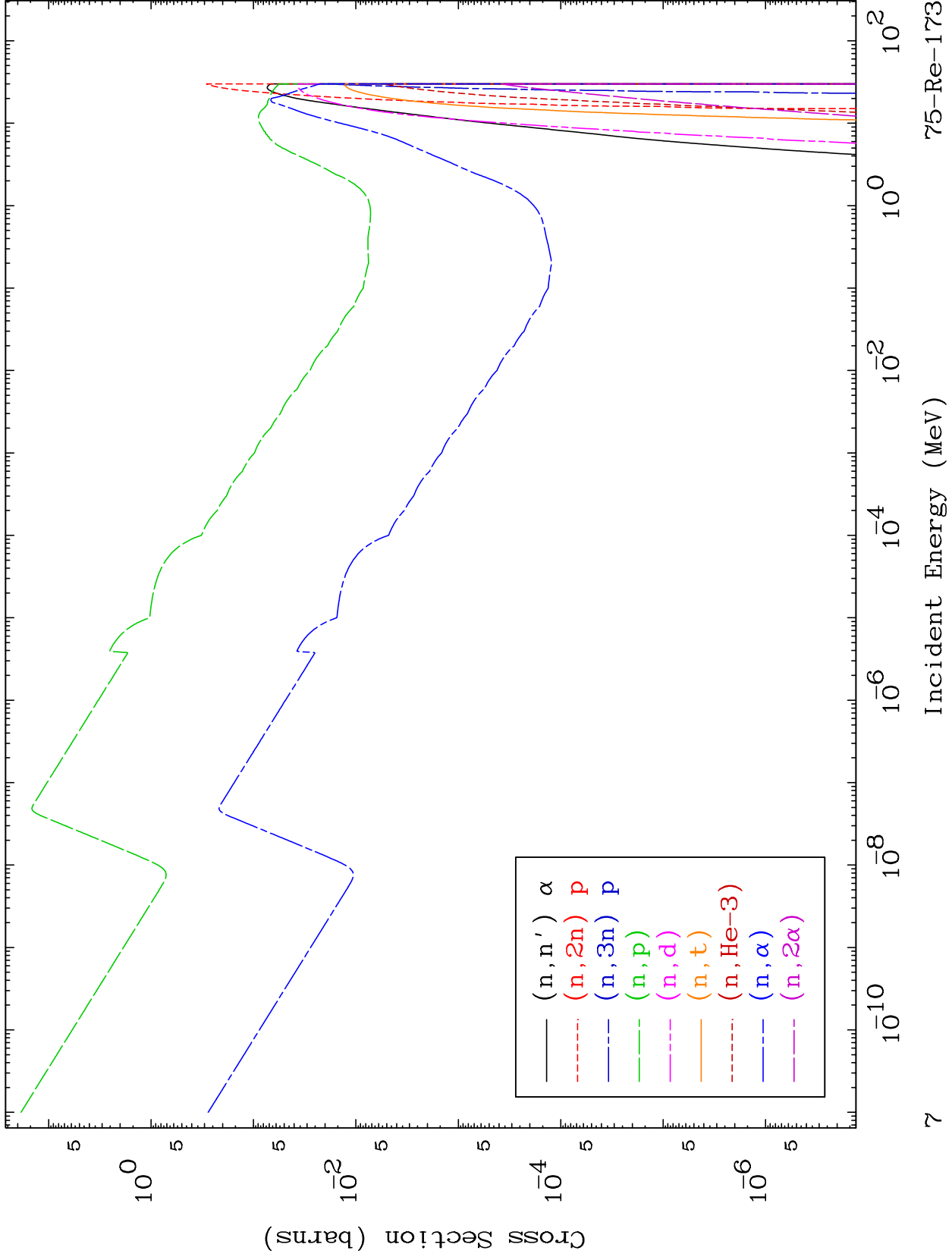
75-Re-173



MAT 7489

Charged Particle  
293 Kelvin Cross Sections

75-Re-173

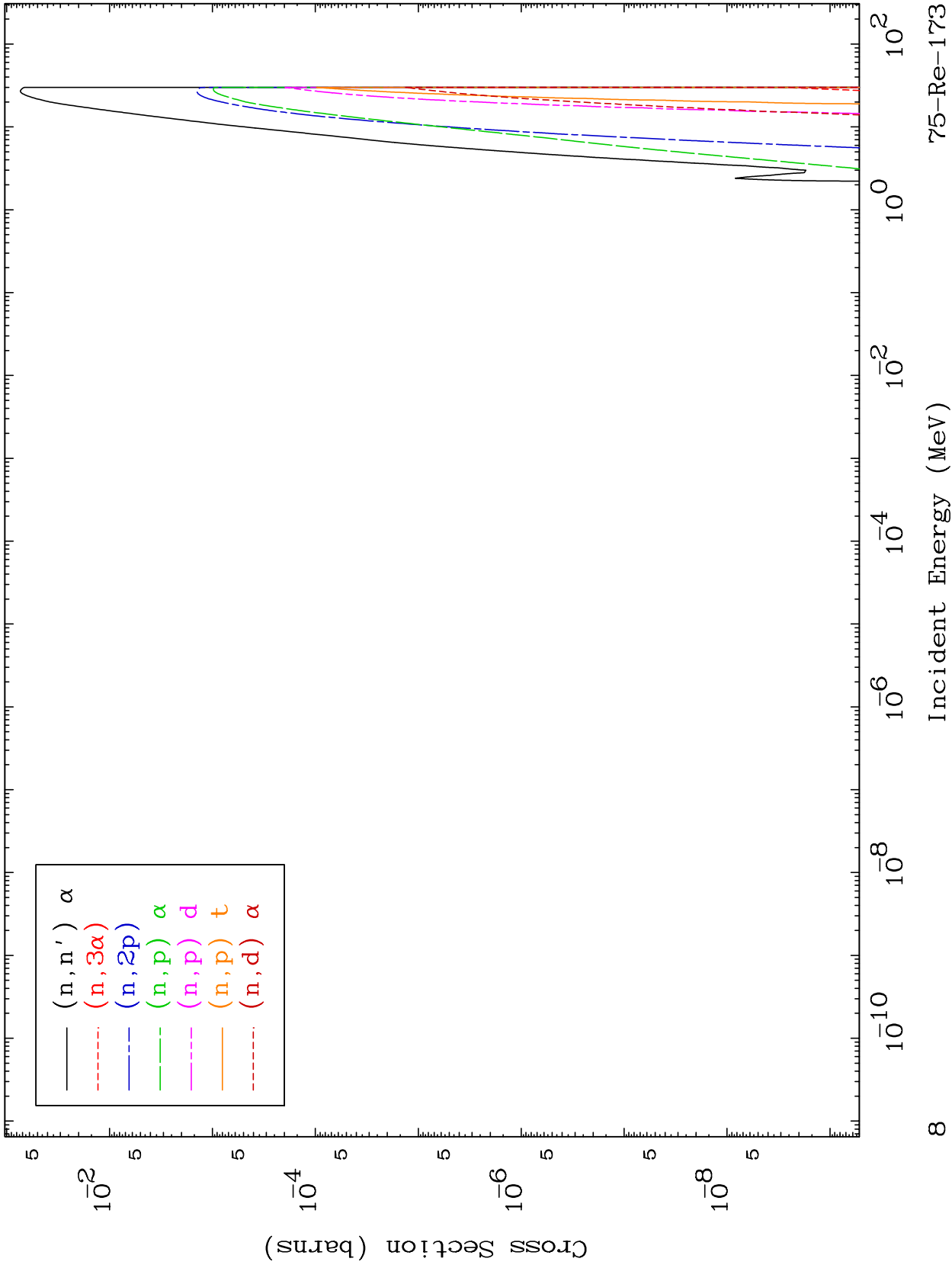


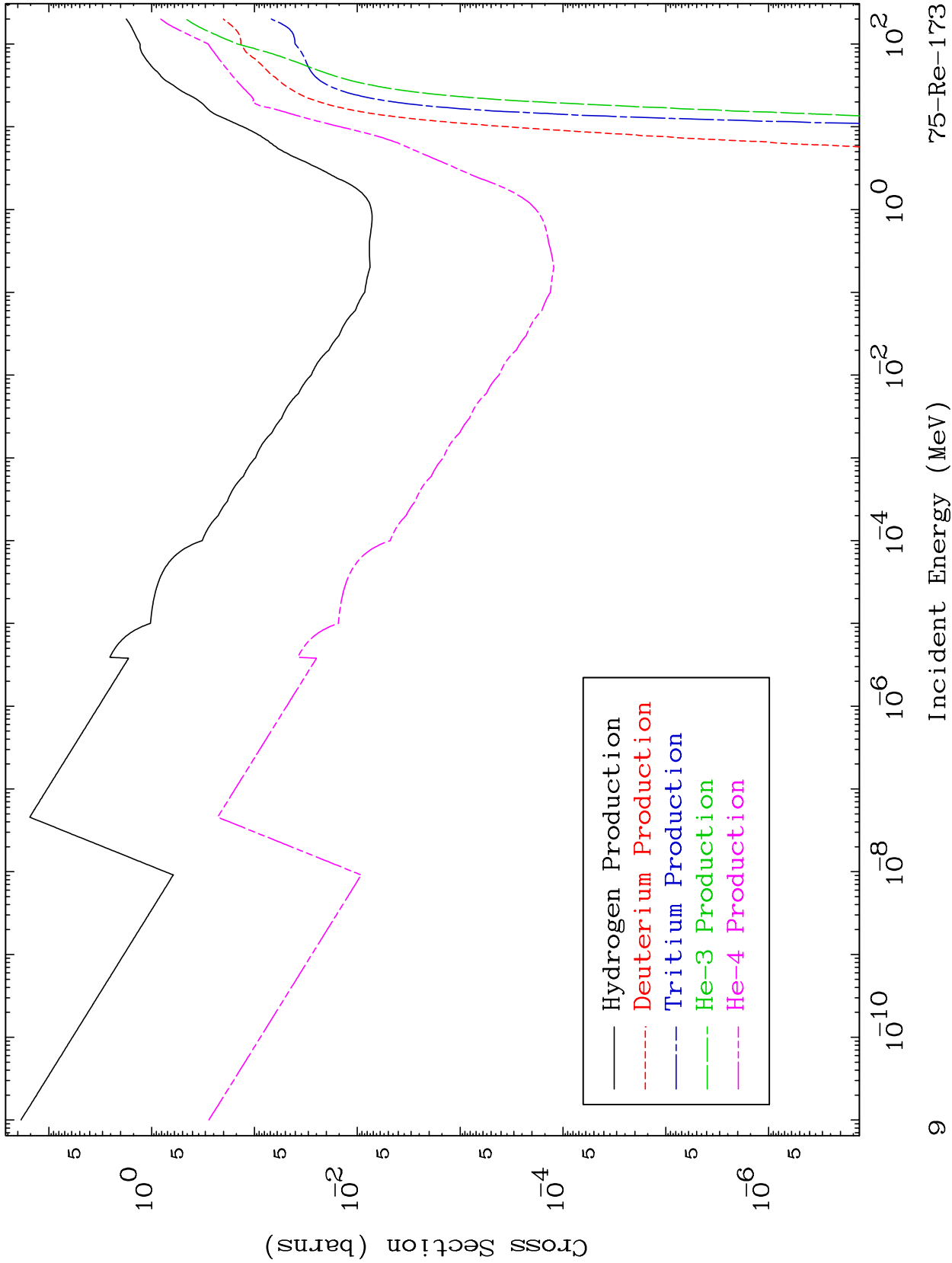


MAT 7489

Charged Particle  
293 Kelvin Cross Sections

75-Re-173

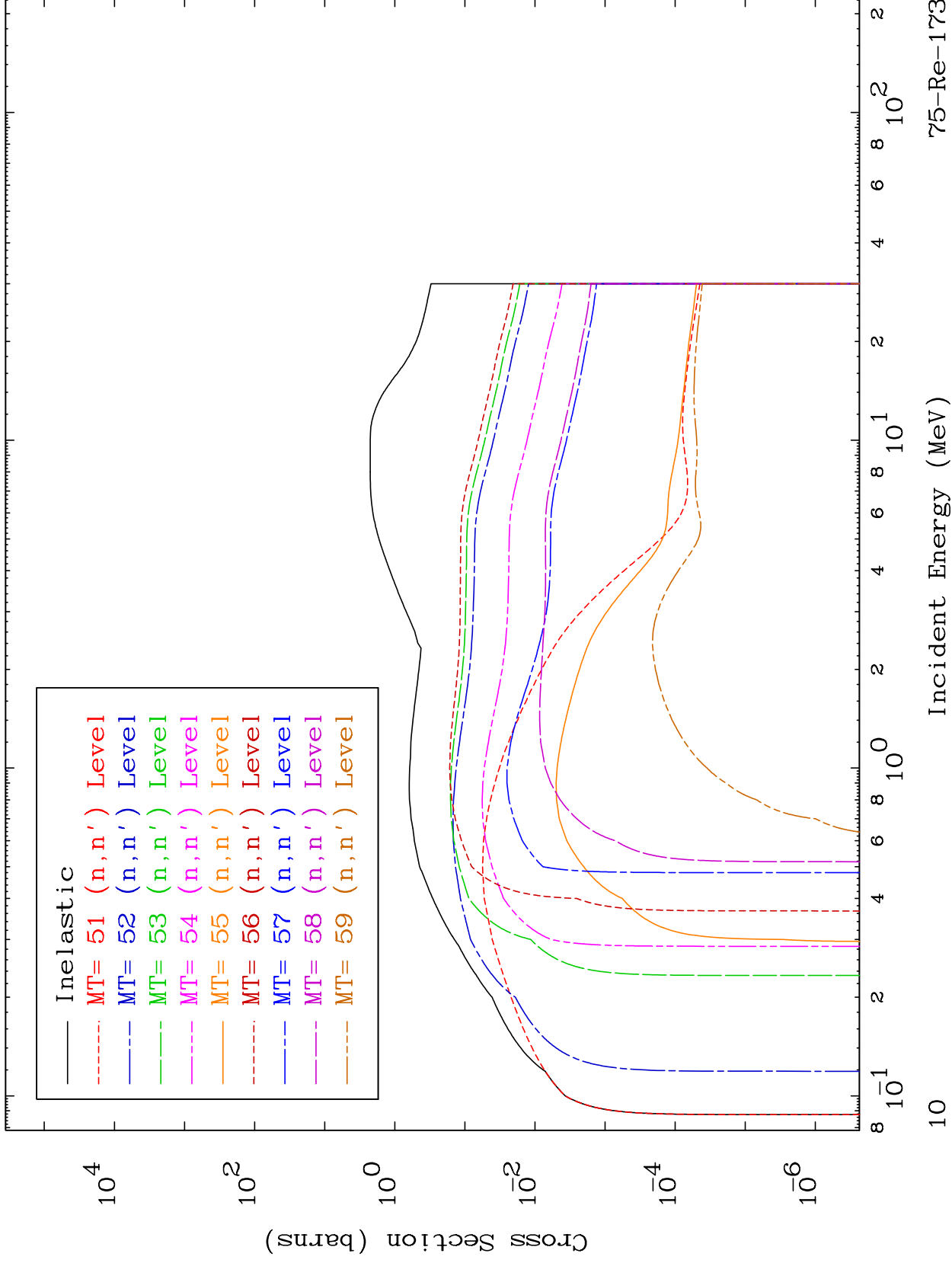




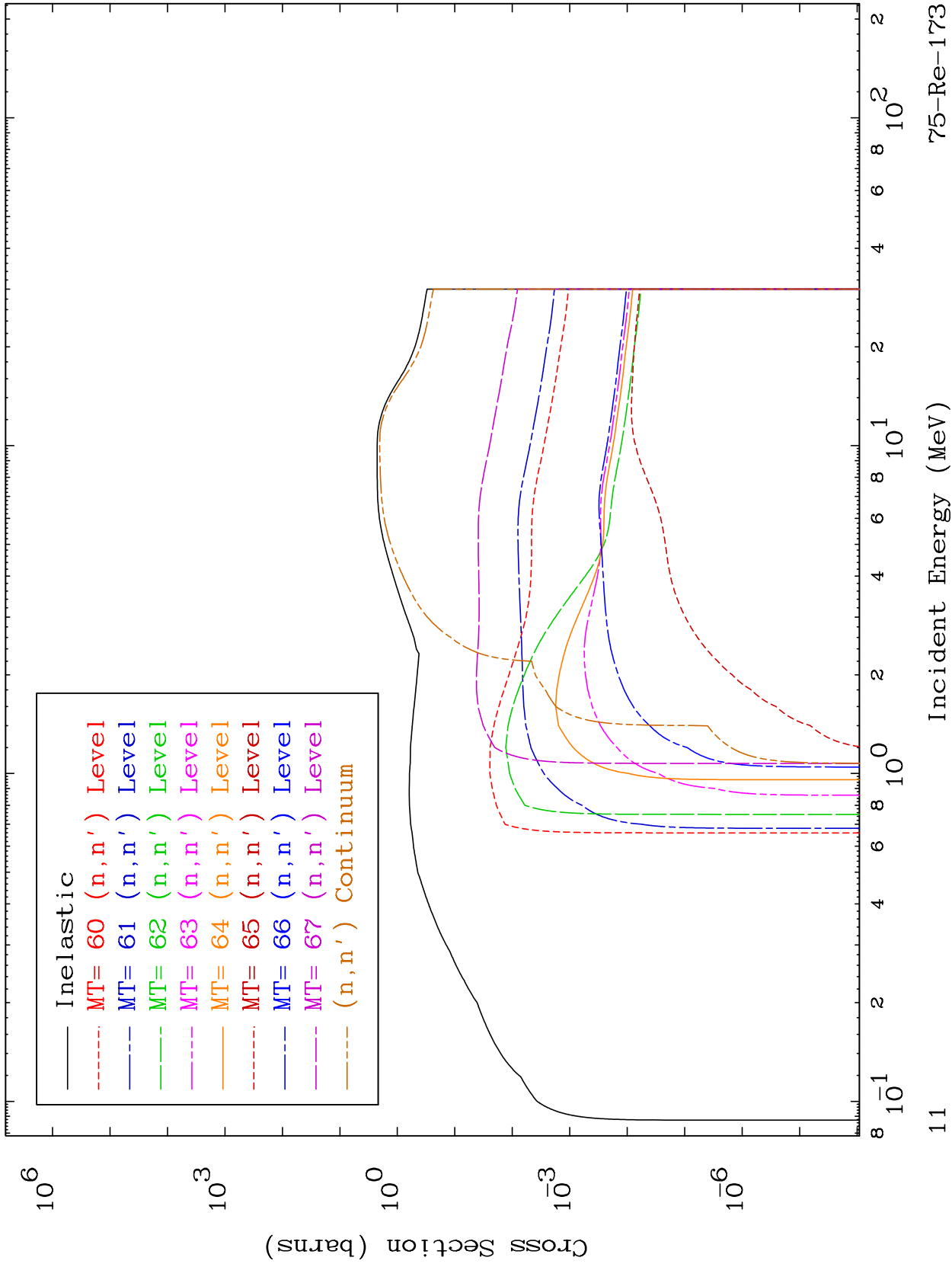
MAT 7489

(n,n') Levels  
293 Kelvin Cross Sections

75-Re-173



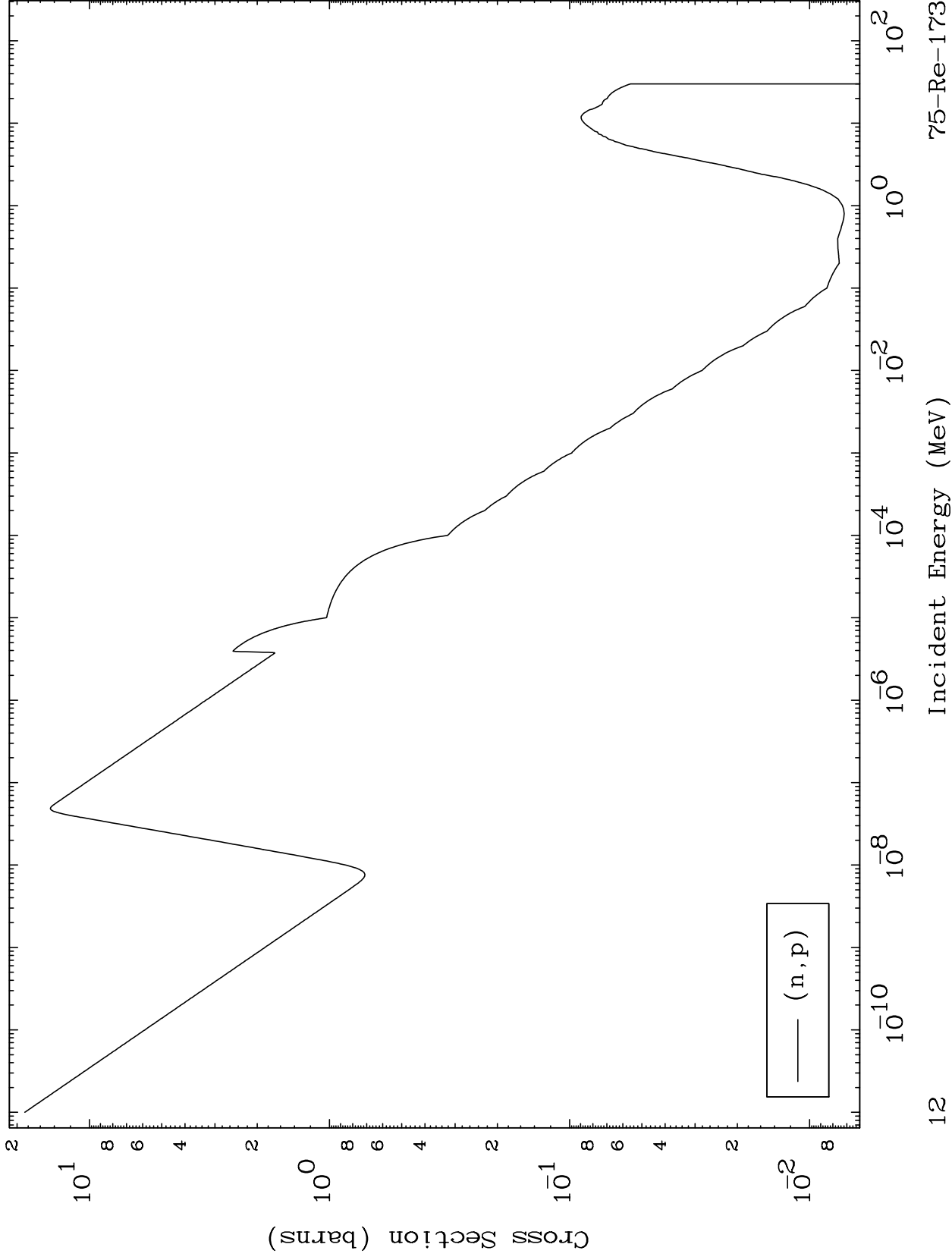
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MAT 7489

(n,p) Levels  
293 Kelvin Cross Sections

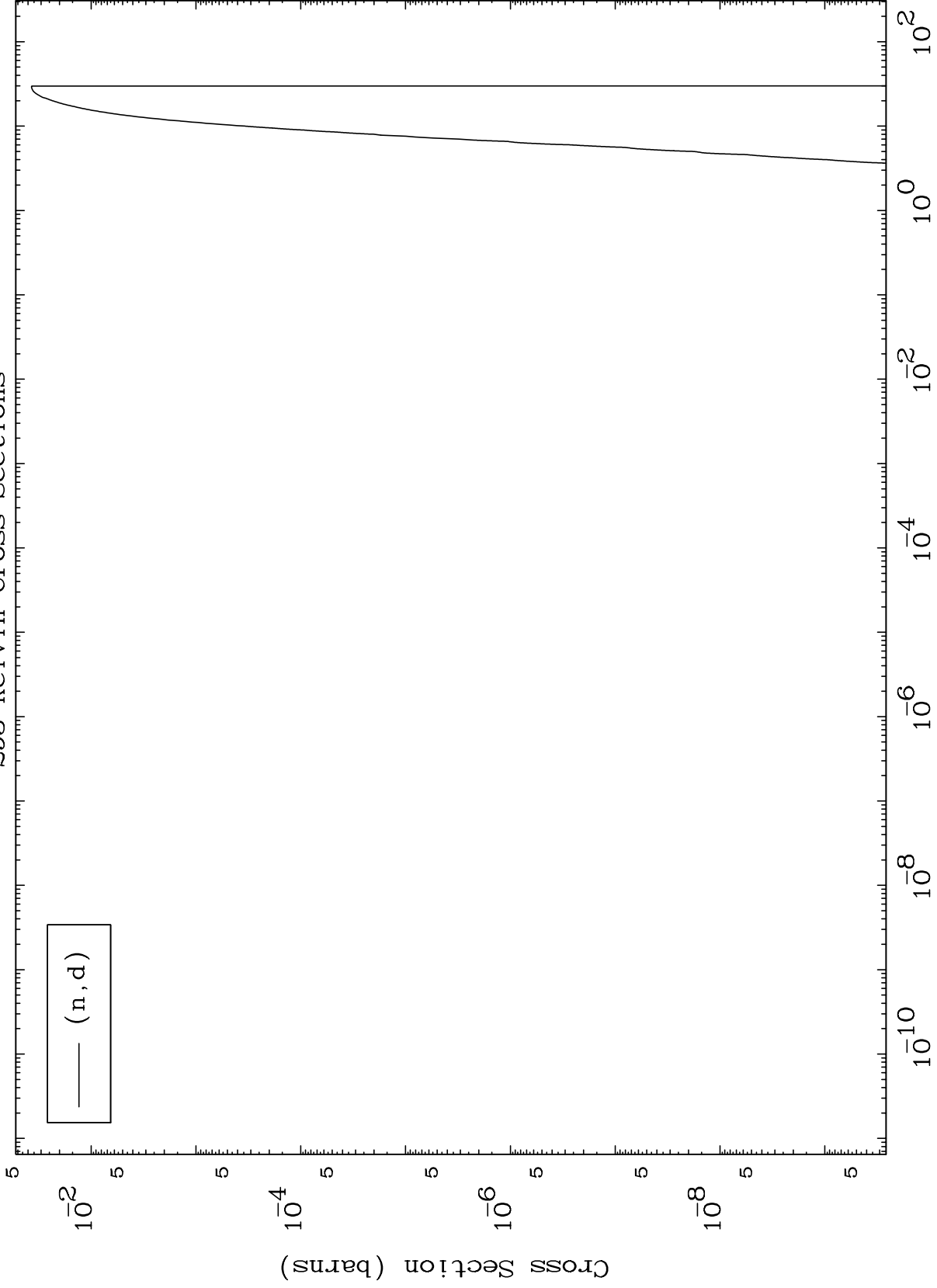
75-Re-173



MAT 7489

(n,d) Levels  
293 Kelvin Cross Sections

75-Re-173



13

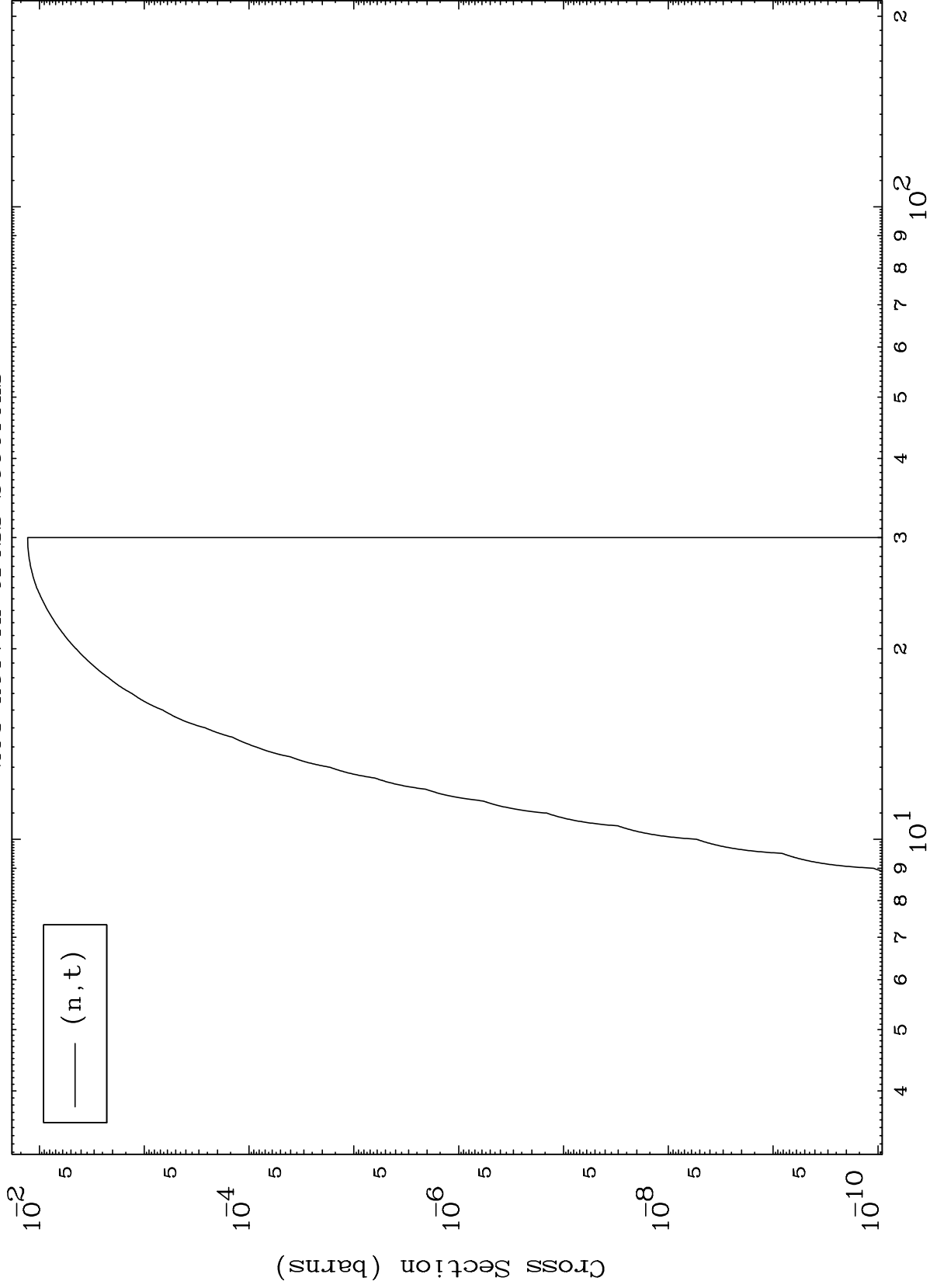
Incident Energy (MeV)

75-Re-173

MAT 7489

(n,t) Levels  
293 Kelvin Cross Sections

75-Re-173



14

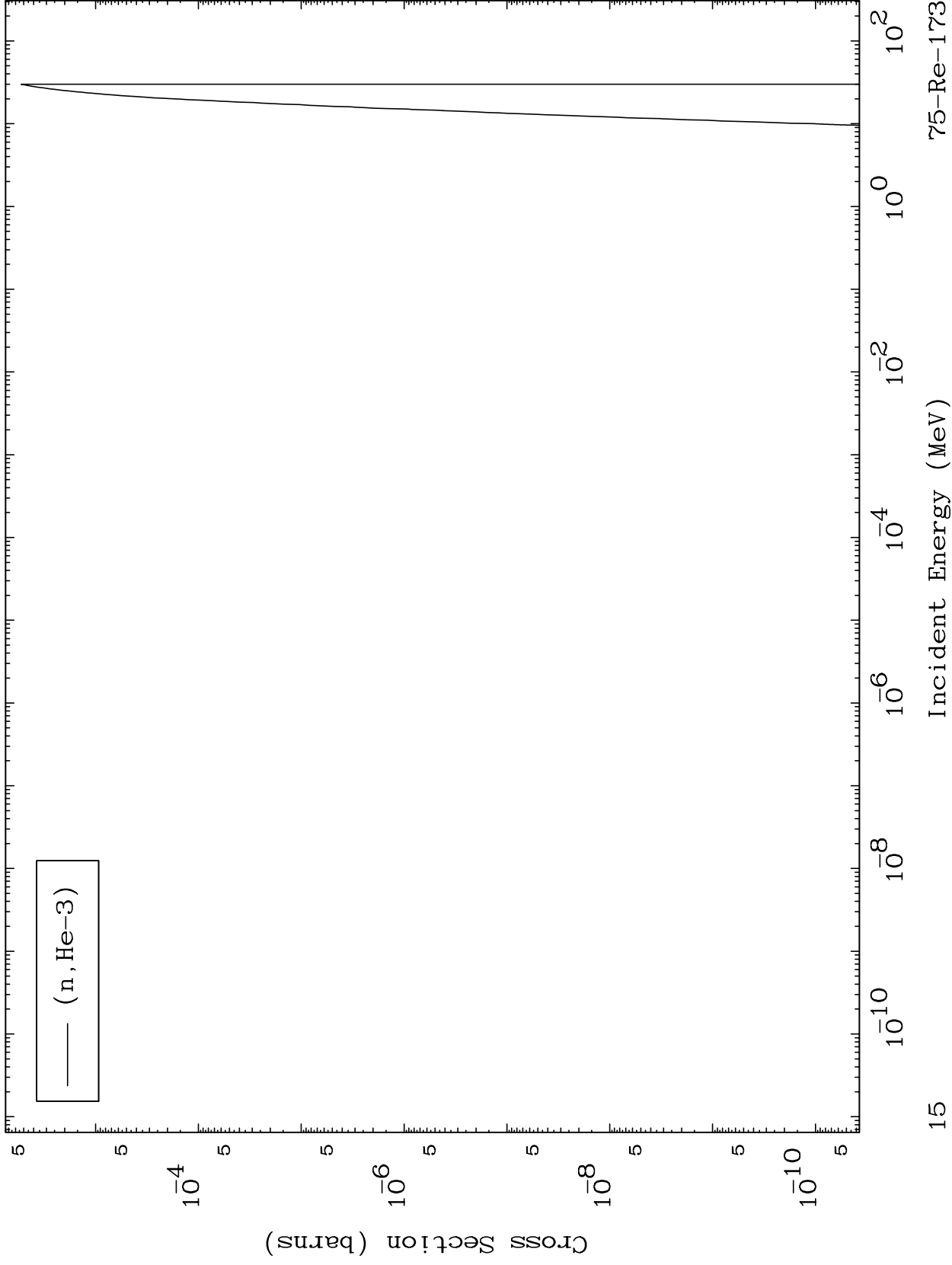
Incident Energy (MeV)

75-Re-173

MAT 7489

(n,He3) Levels  
293 Kelvin Cross Sections

75-Re-173

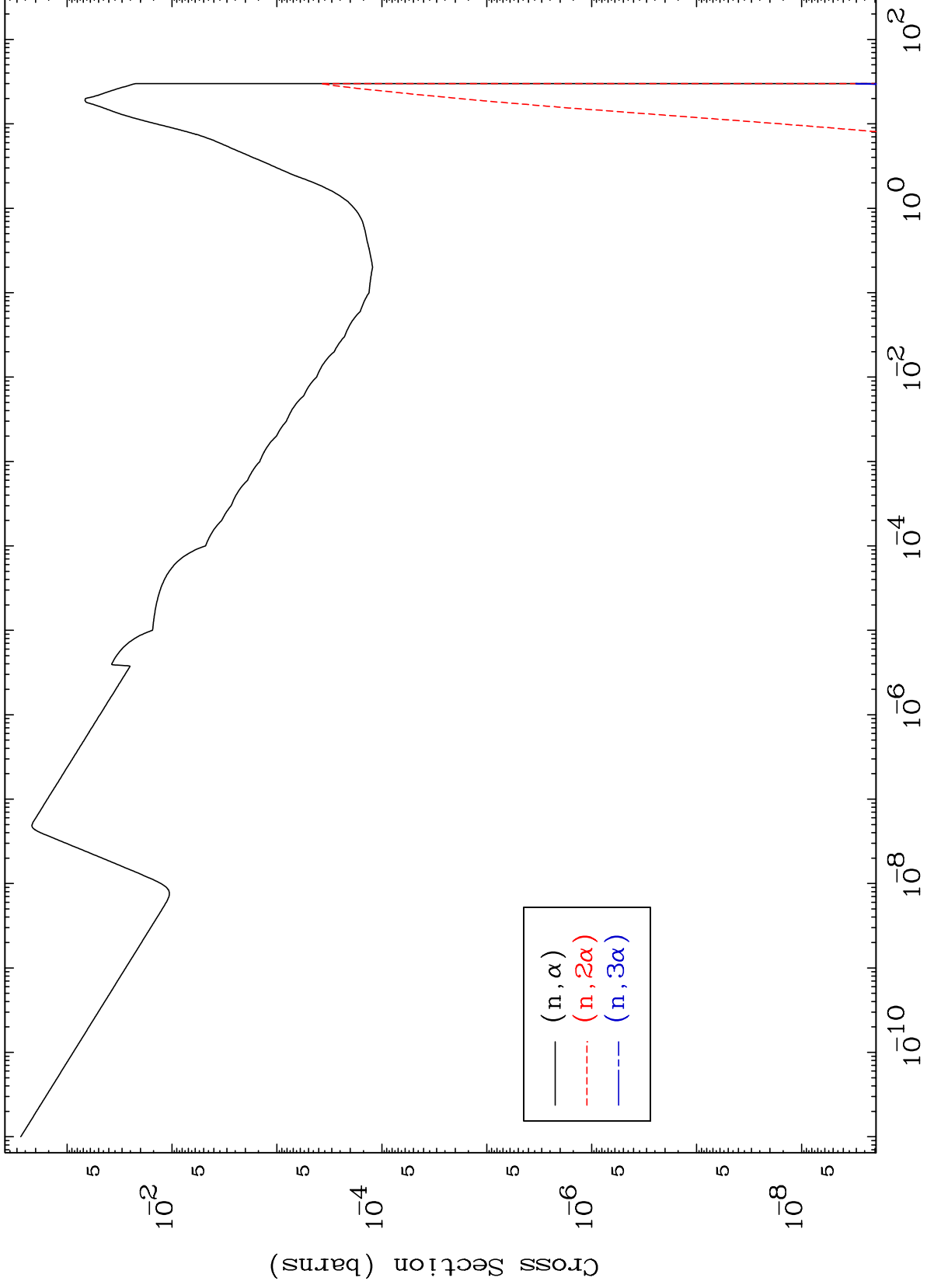




MAT 7489

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

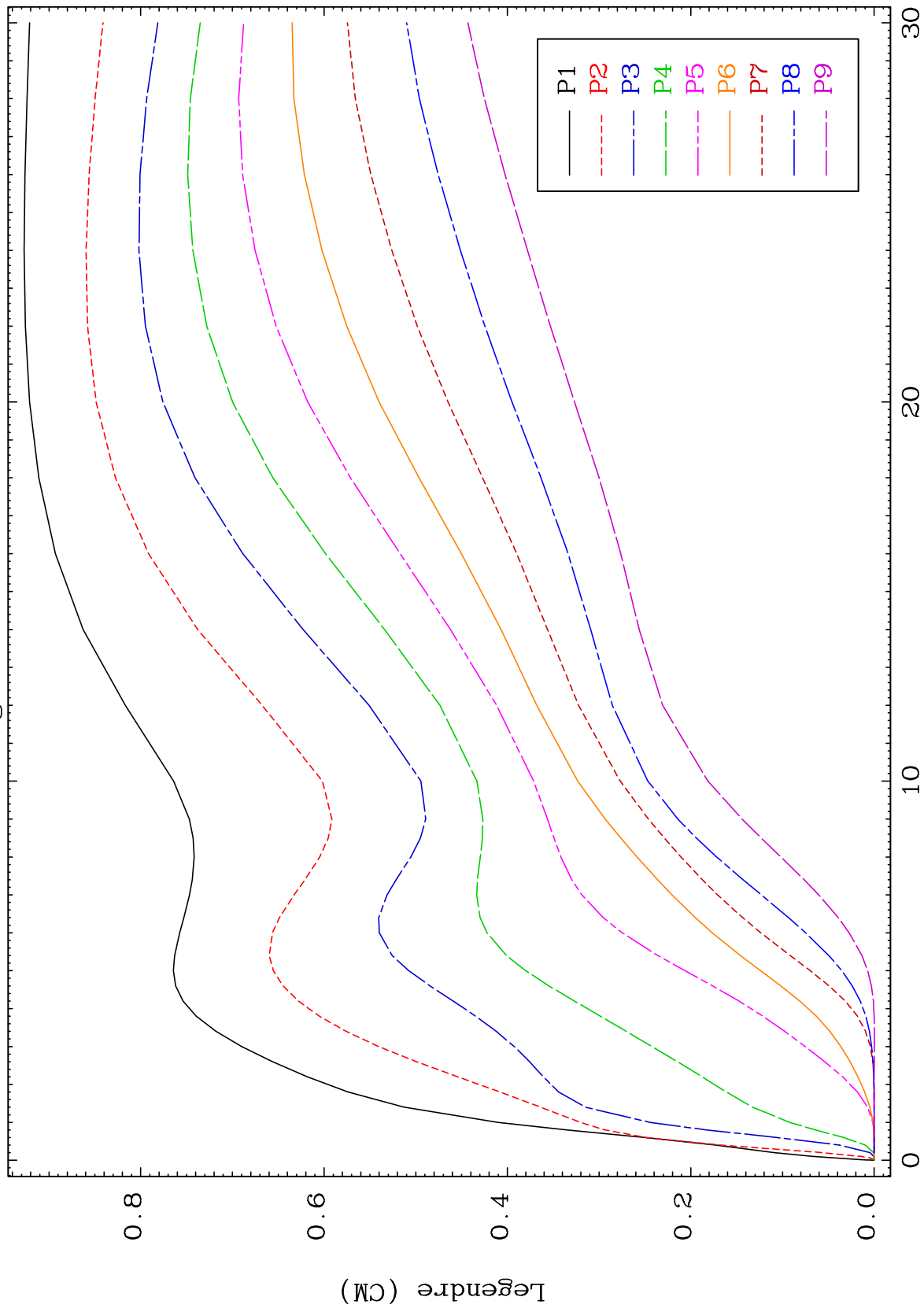
75-Re-173



MAT 7489

Elastic Legendre Coefficients

75-Re-173



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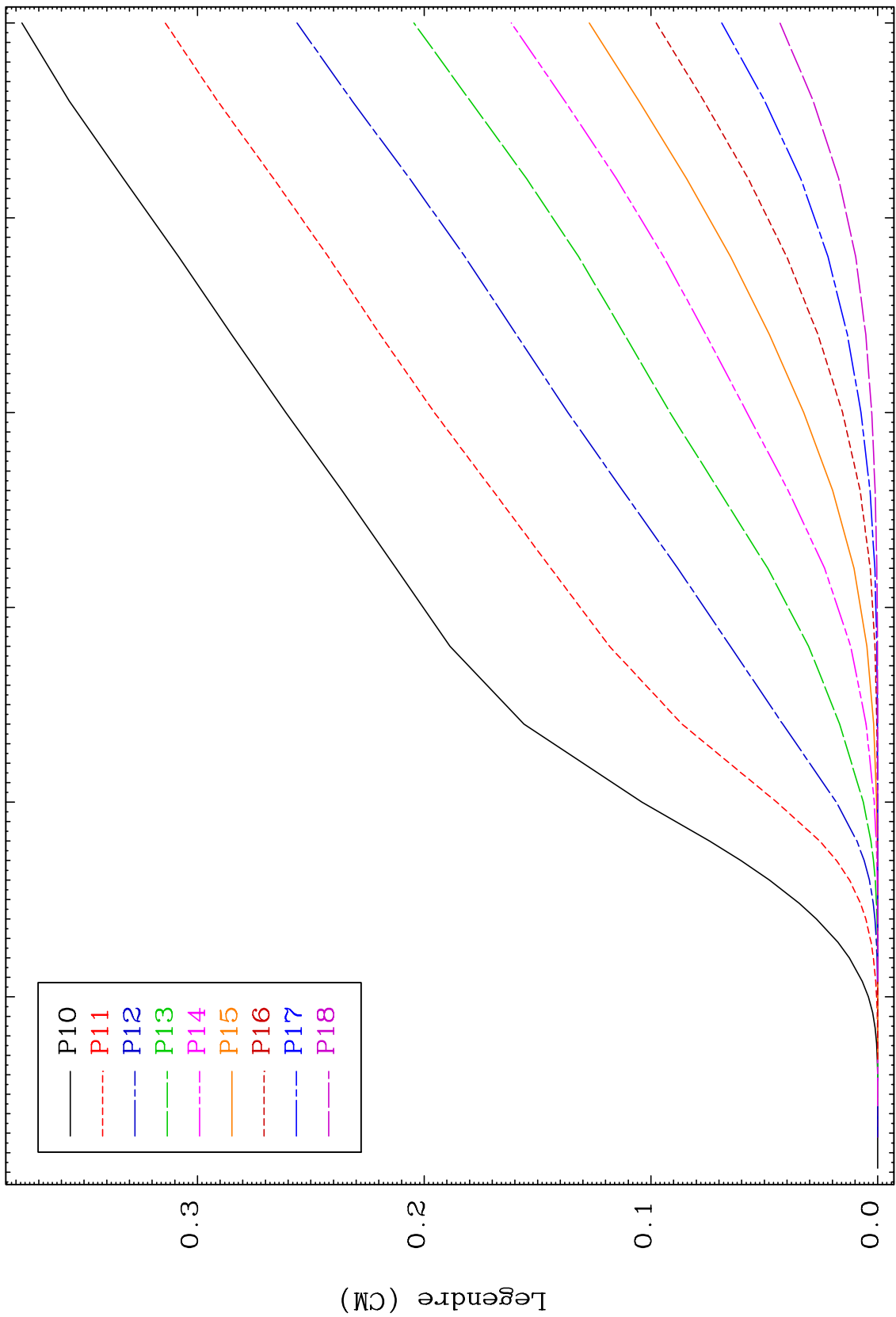
Incident Energy (MeV)

75-Re-173

MAT 7489

Elastic Legendre Coefficients

75-Re-173



18

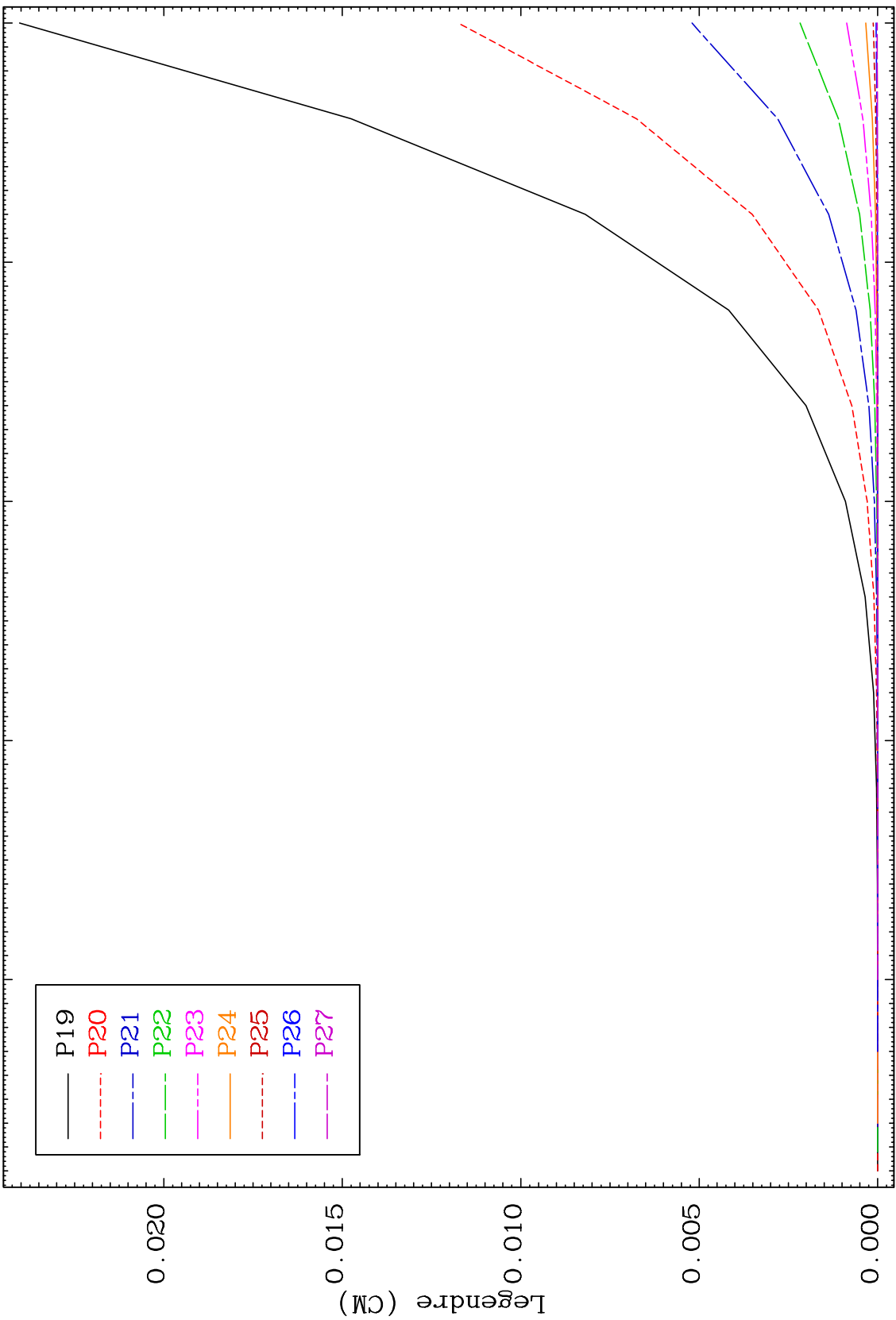
Incident Energy (MeV)

75-Re-173

MAT 7489

Elastic Legendre Coefficients

75-Re-173



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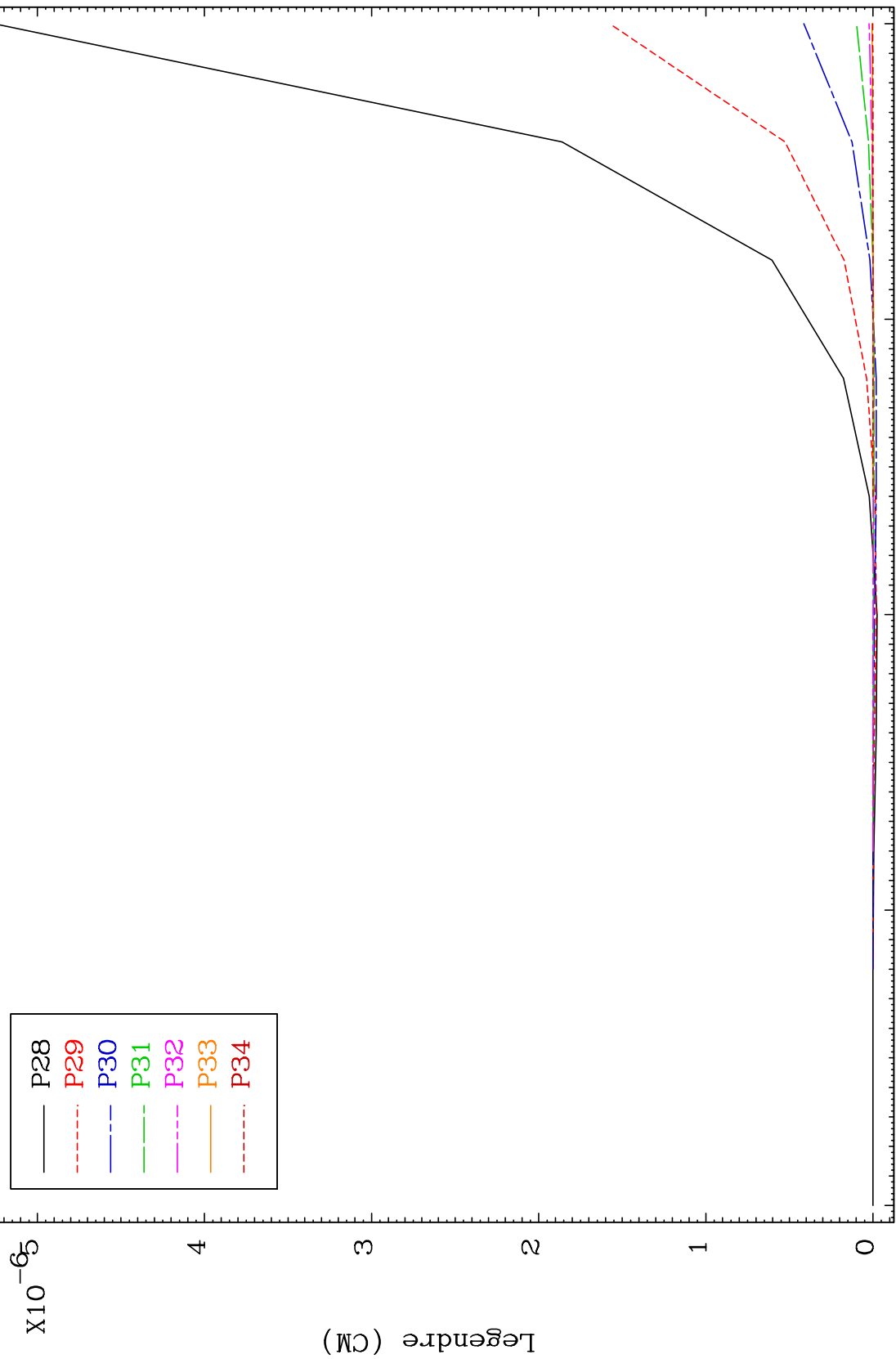
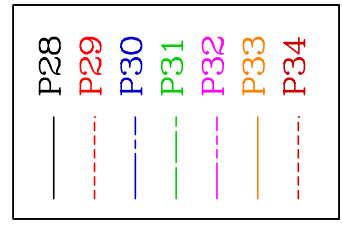
Incident Energy (MeV)

75-Re-173

MAT 7489

Elastic Legendre Coefficients

75-Re-173



75-Re-173

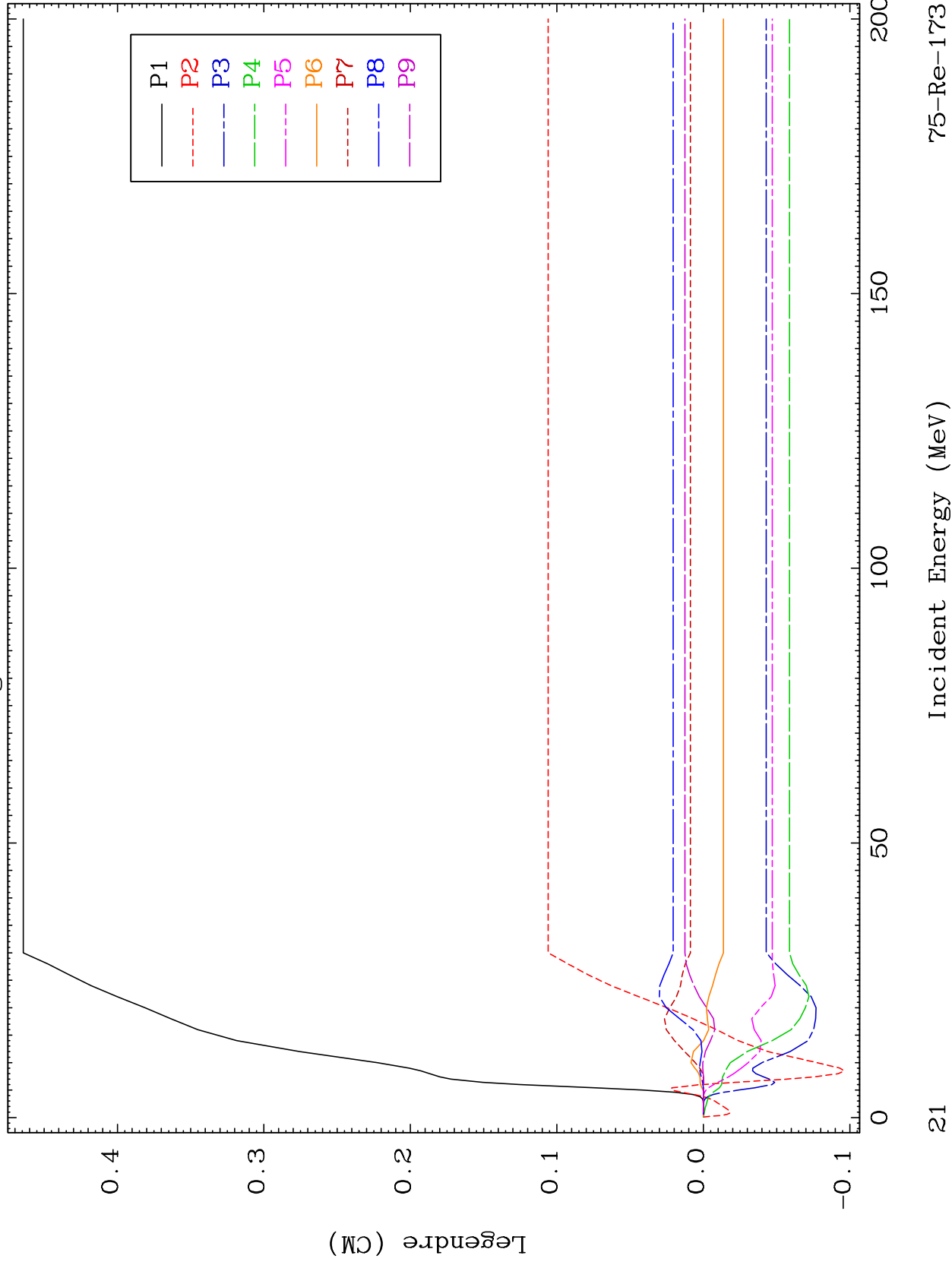
Incident Energy (MeV)

20

MAT 7489

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

75-Re-173



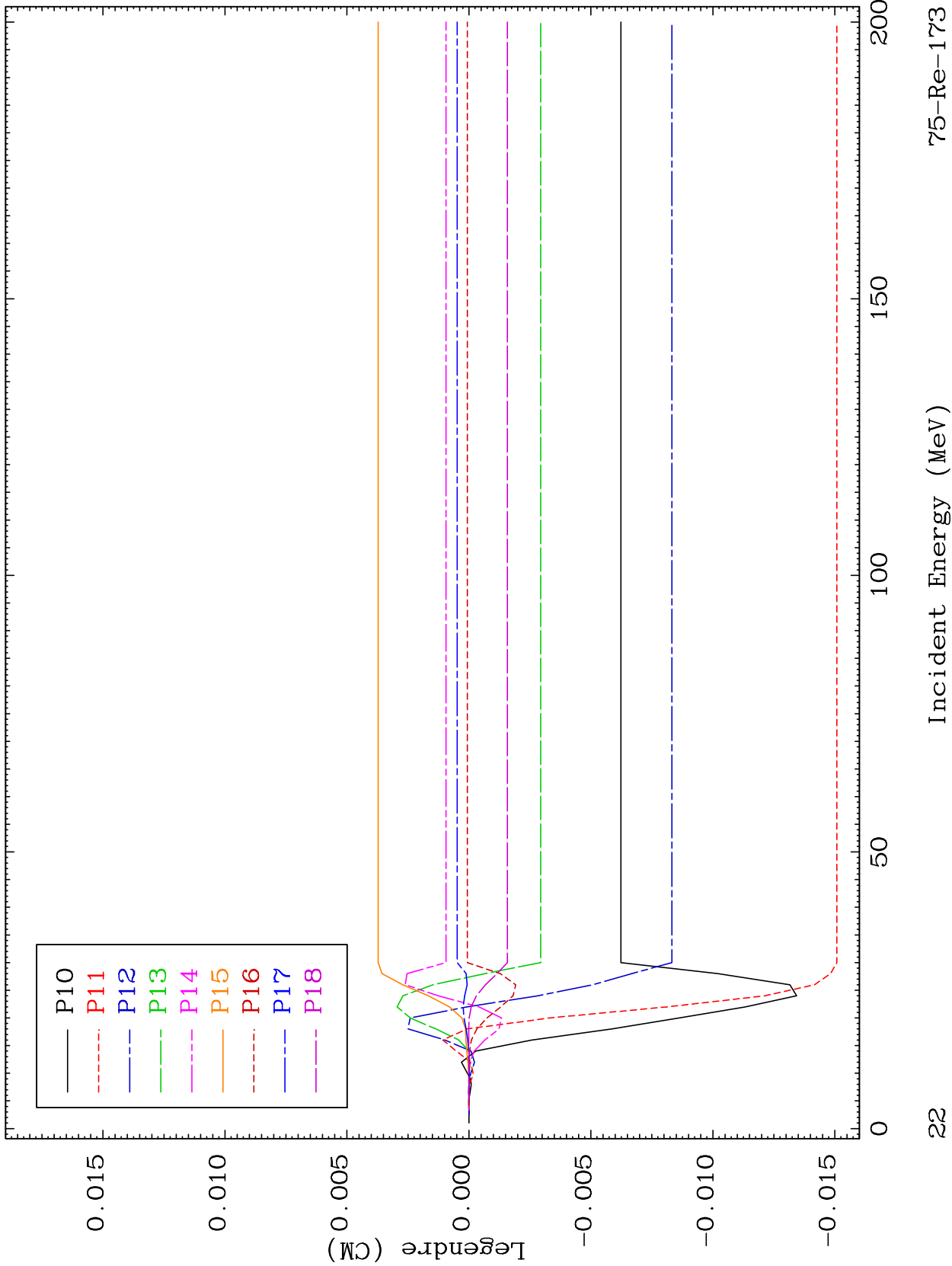
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MAT 7489

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

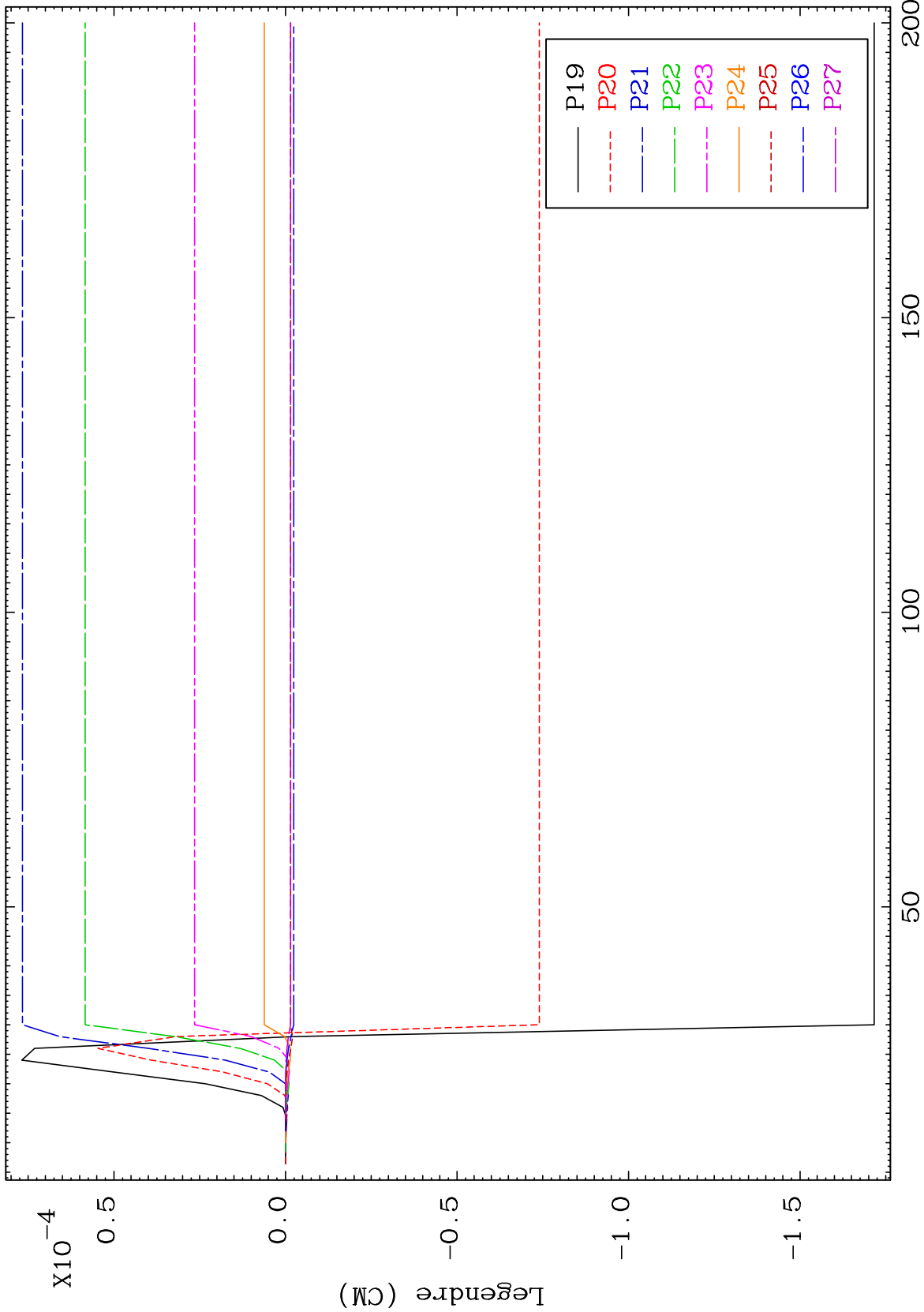
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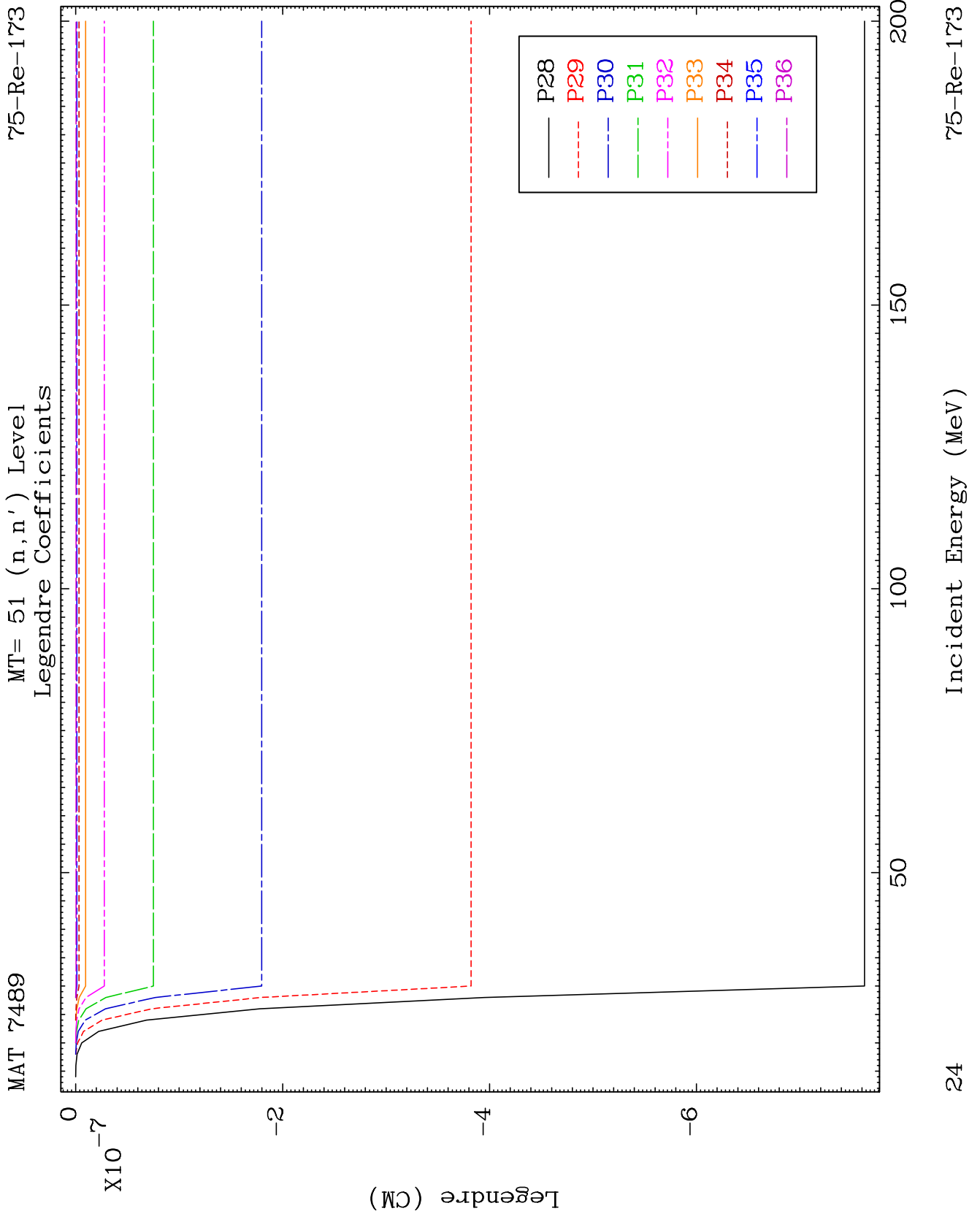
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Incident Energy (MeV)

75-Re-173



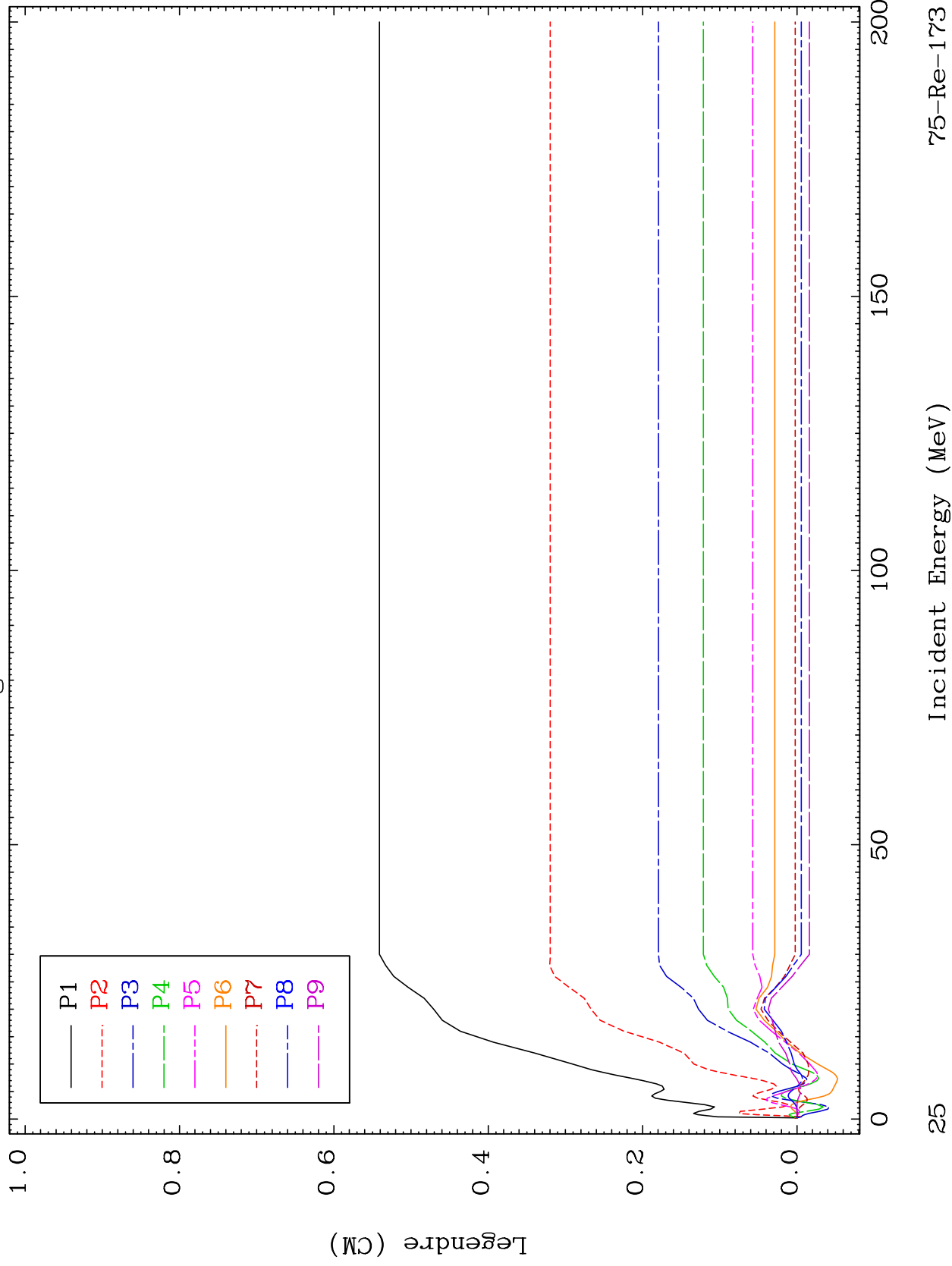




MAT 7489

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

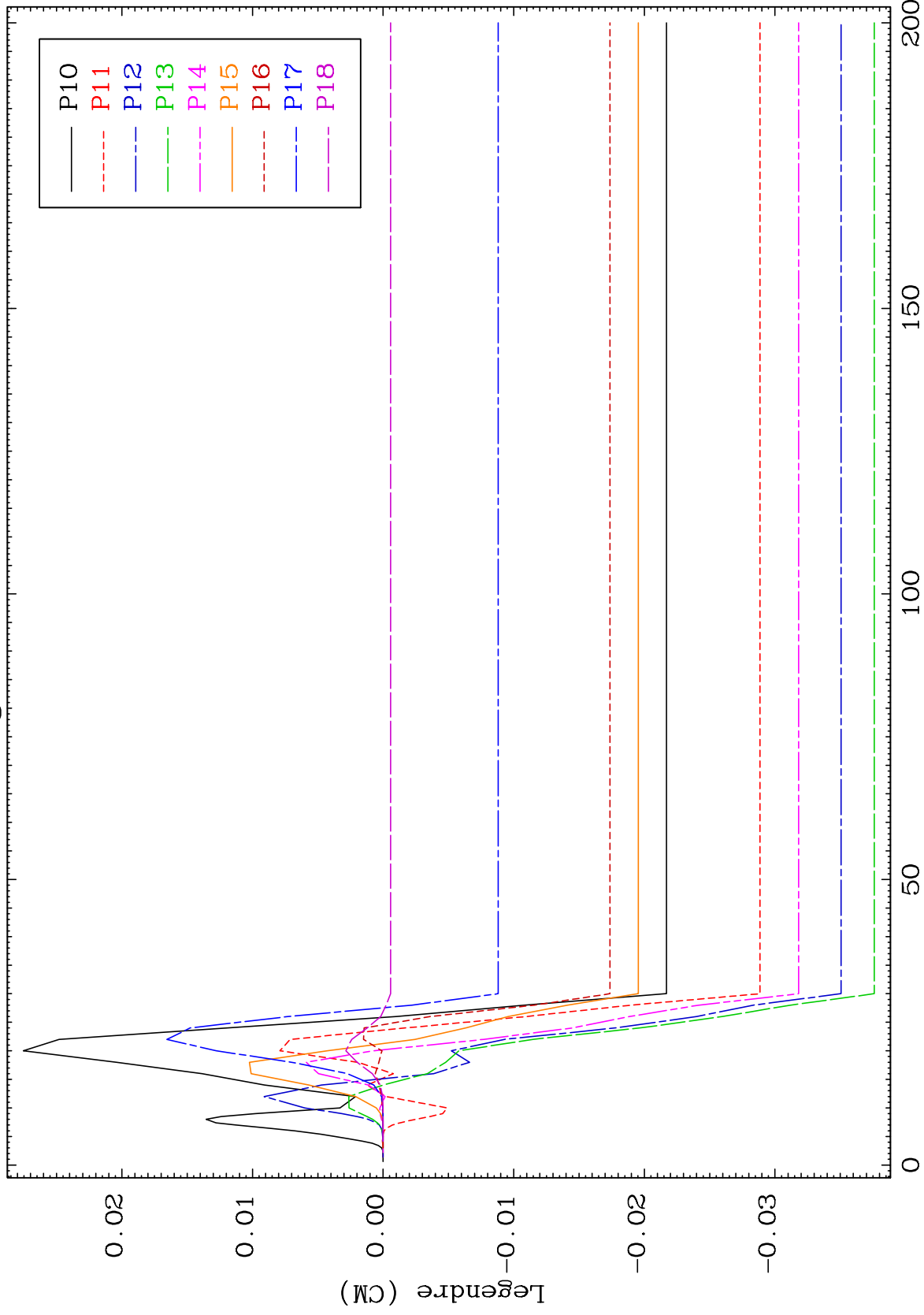
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MAT 7489

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

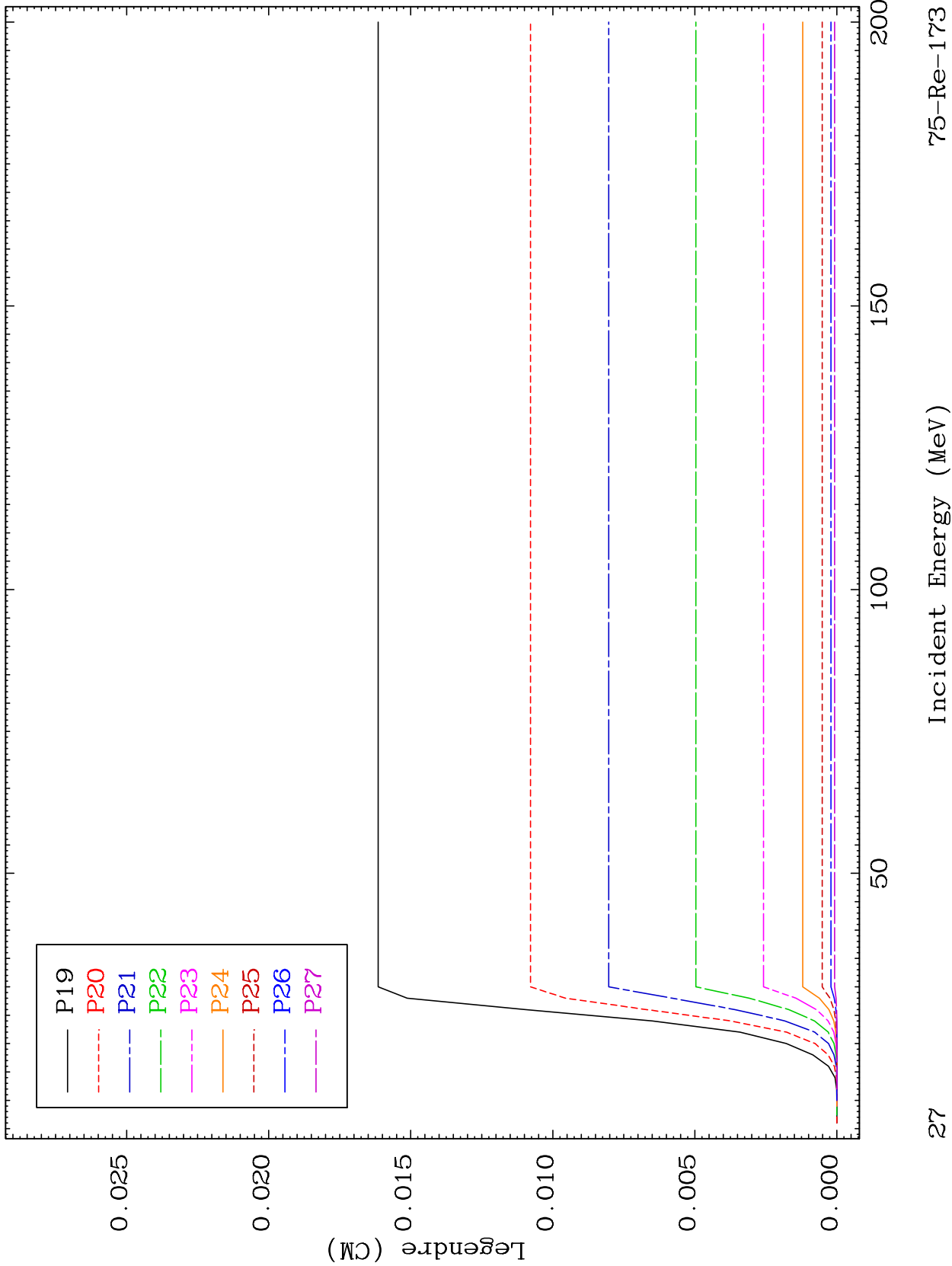
75-Re-173



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Incident Energy (MeV)

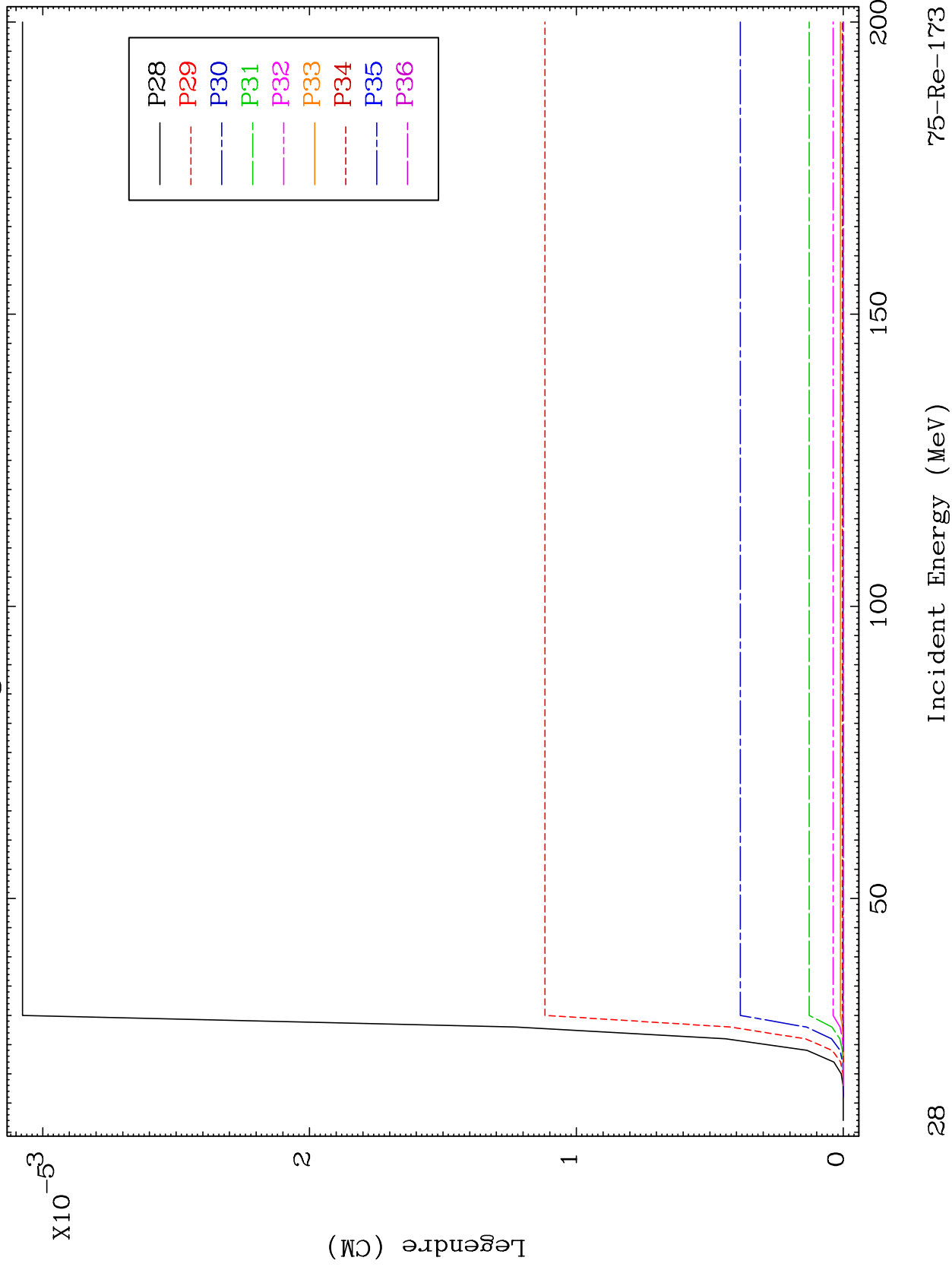
75-Re-173



MAT 7489

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

75-Re-173



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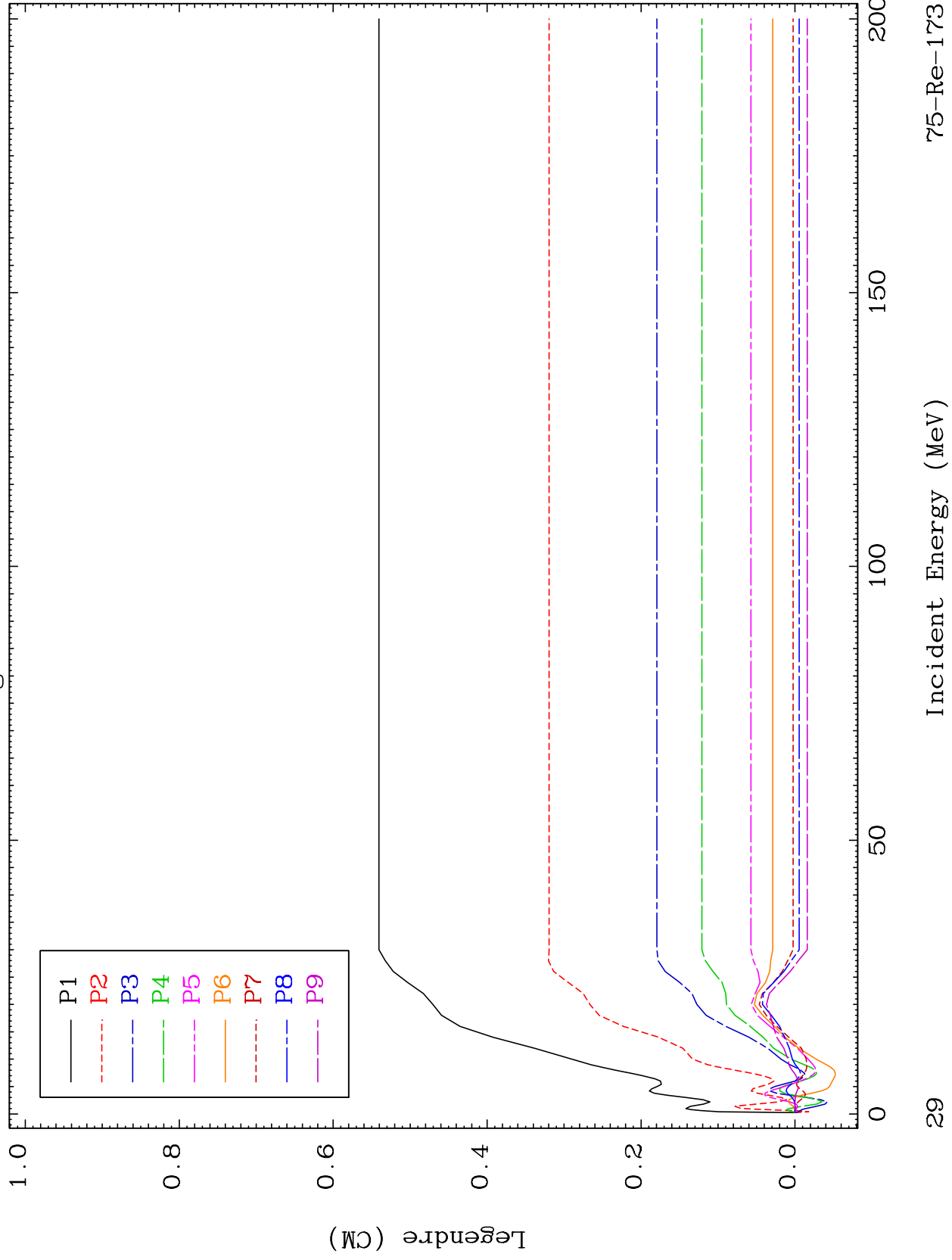
Incident Energy (MeV)

75-Re-173

MAT 7489

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

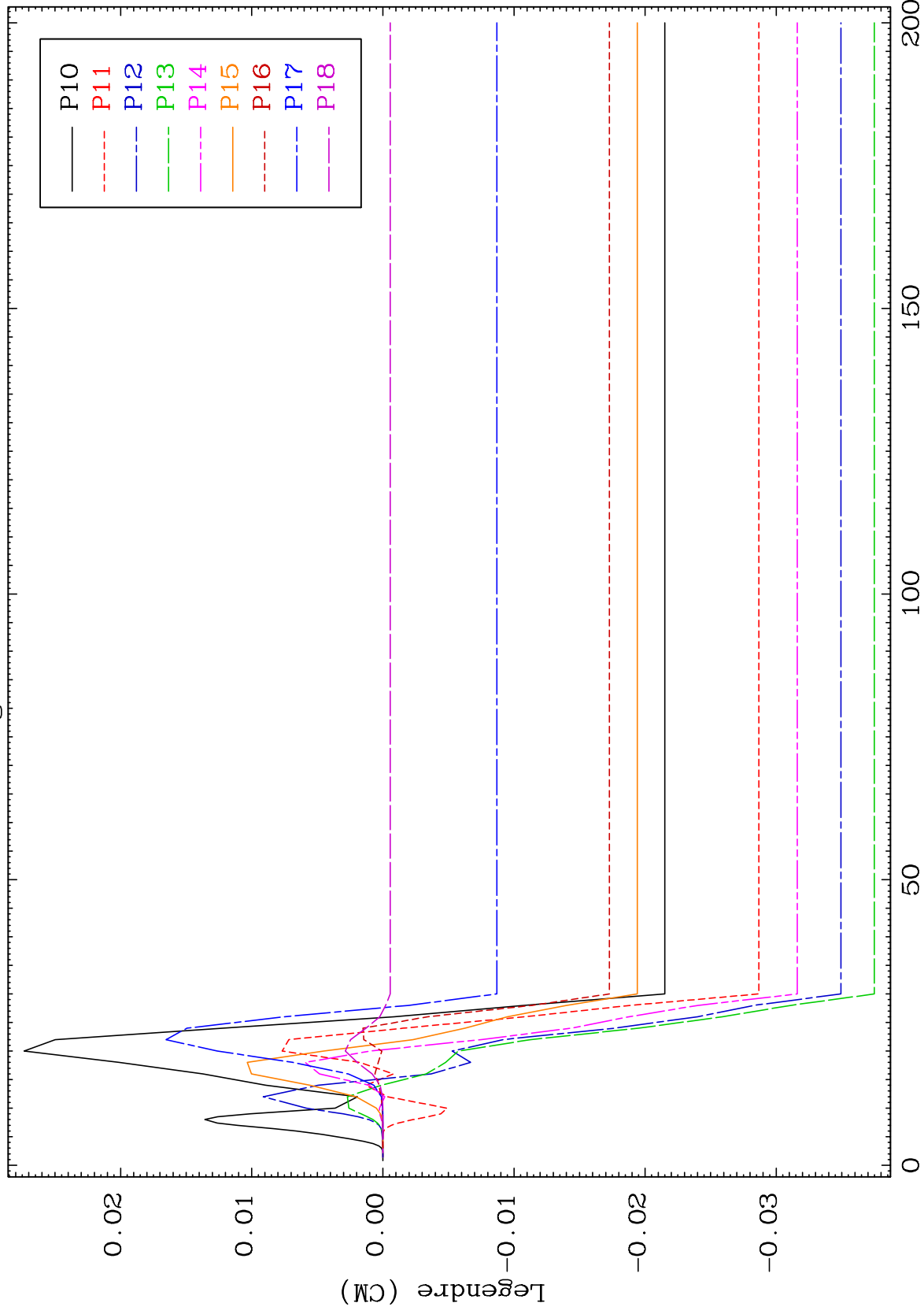
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MAT 7489

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

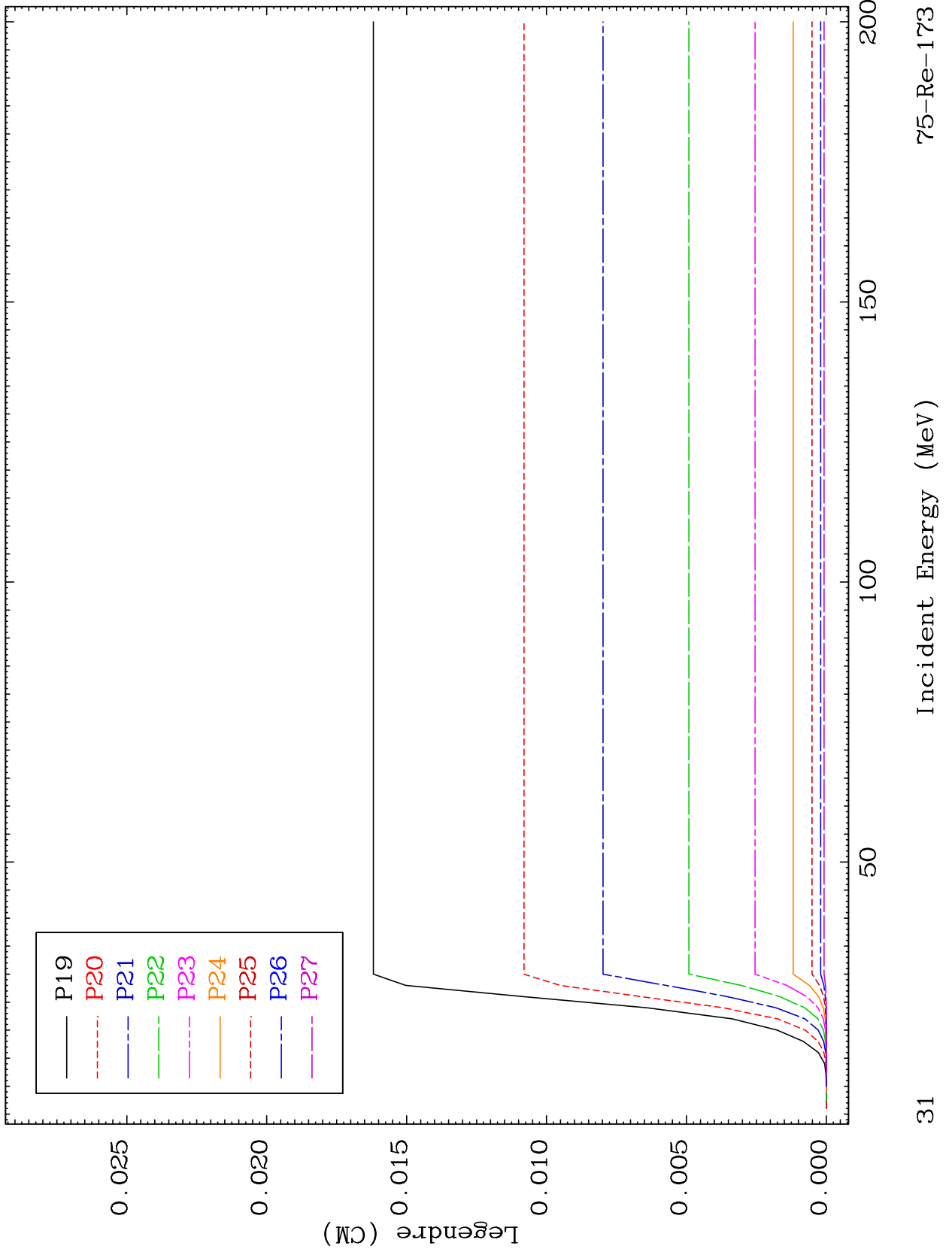
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Incident Energy (MeV)

75-Re-173

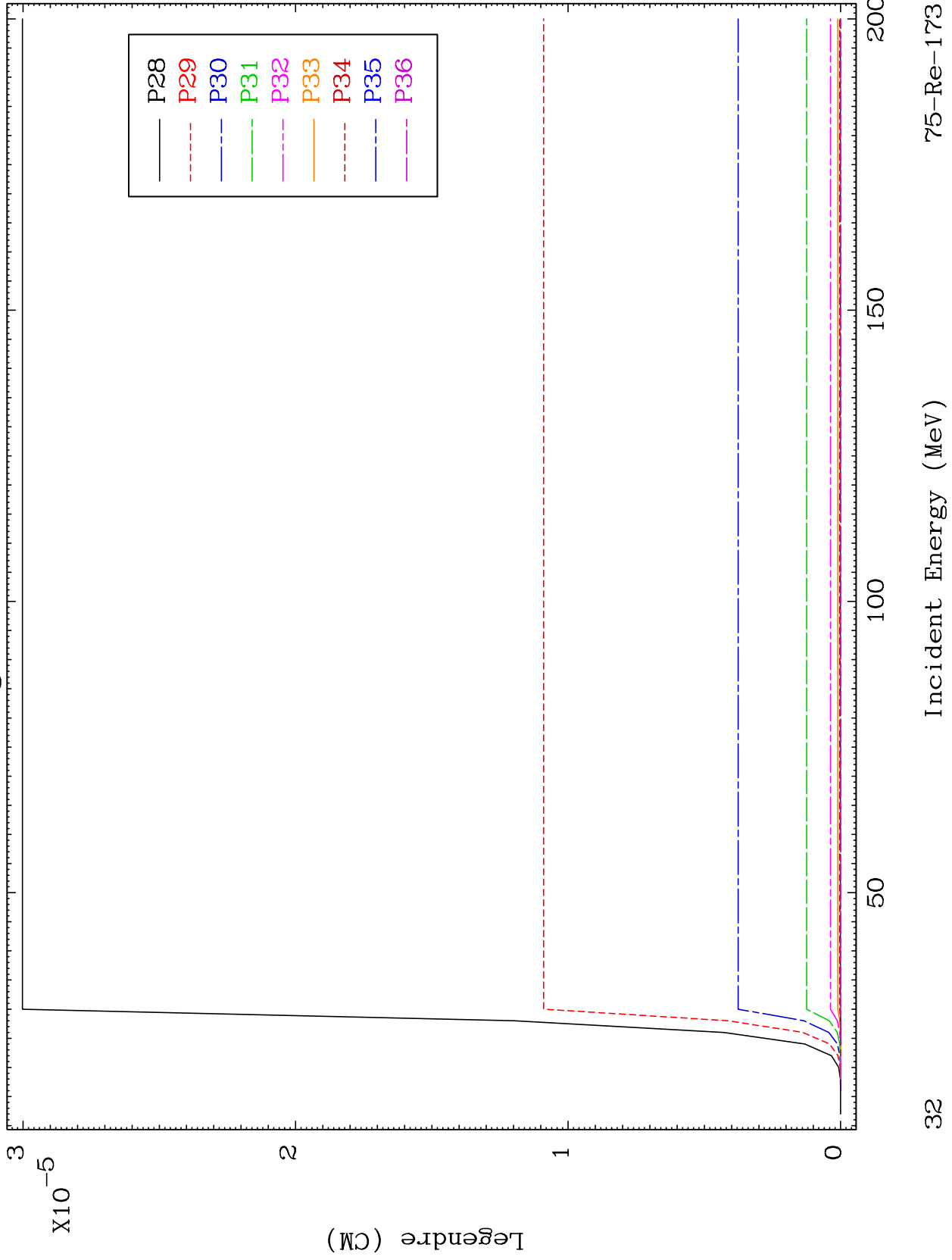




MAT 7489

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

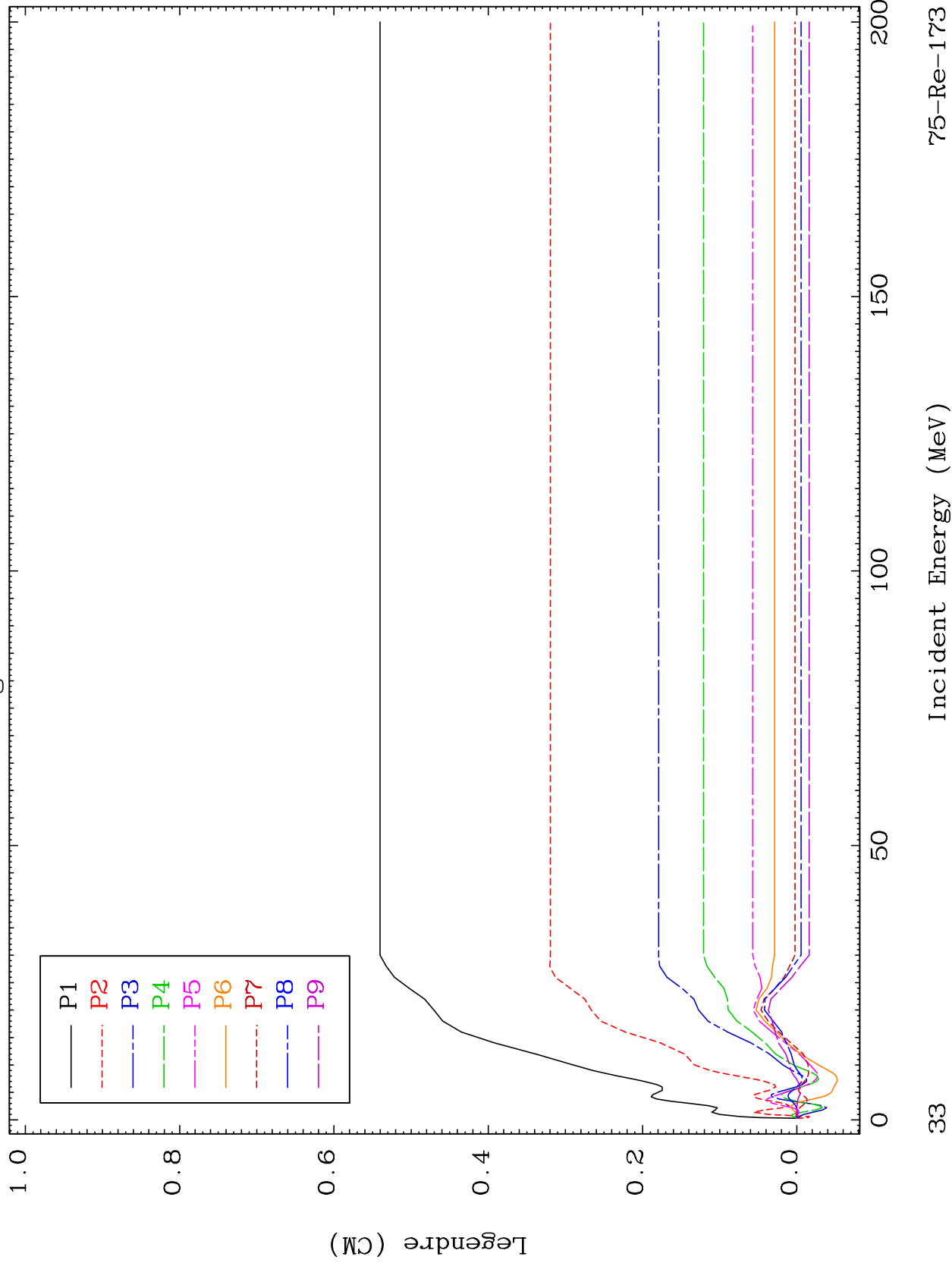
75-Re-173



MAT 7489

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

75-Re-173

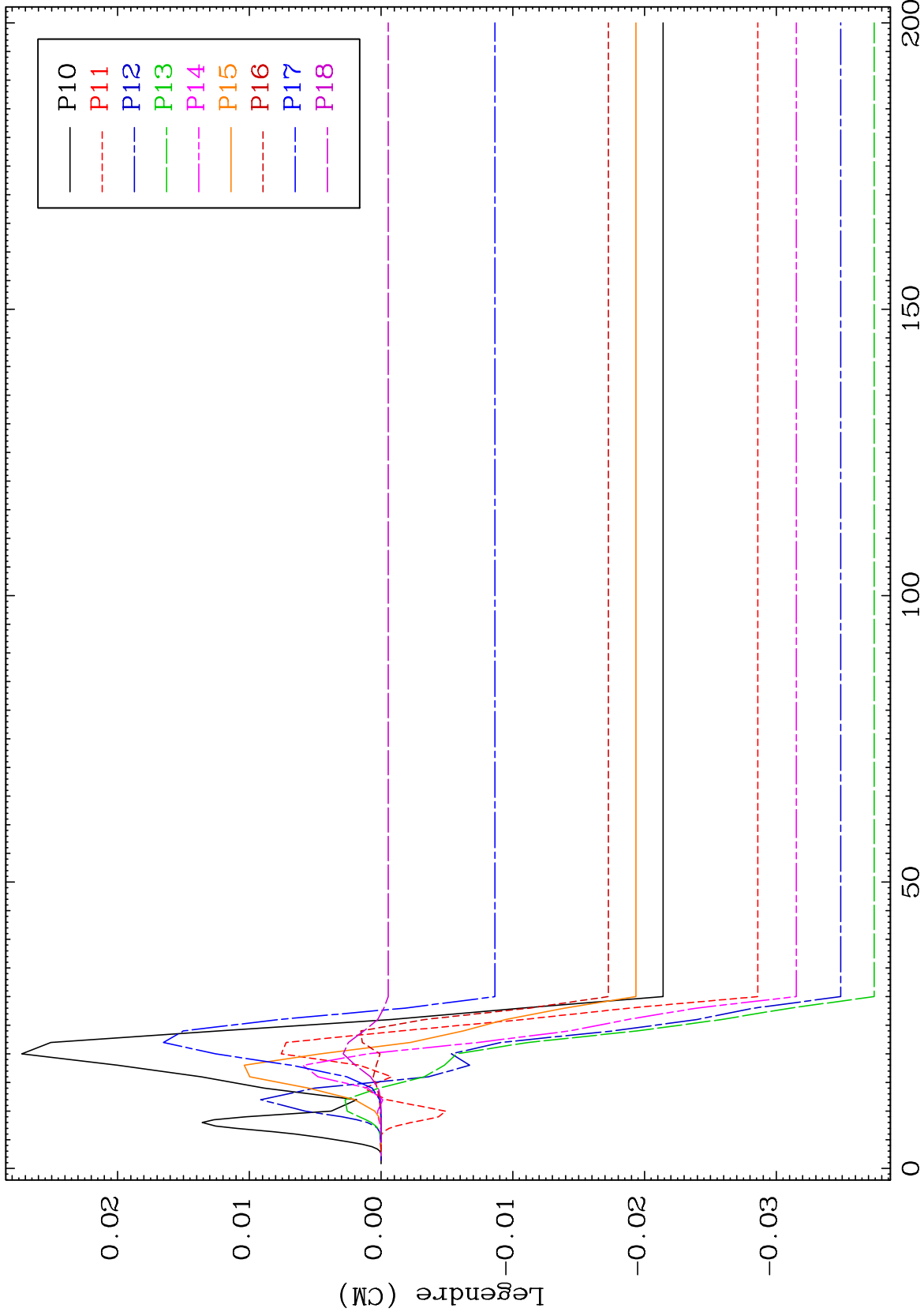


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MAT 7489

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

75-Re-173



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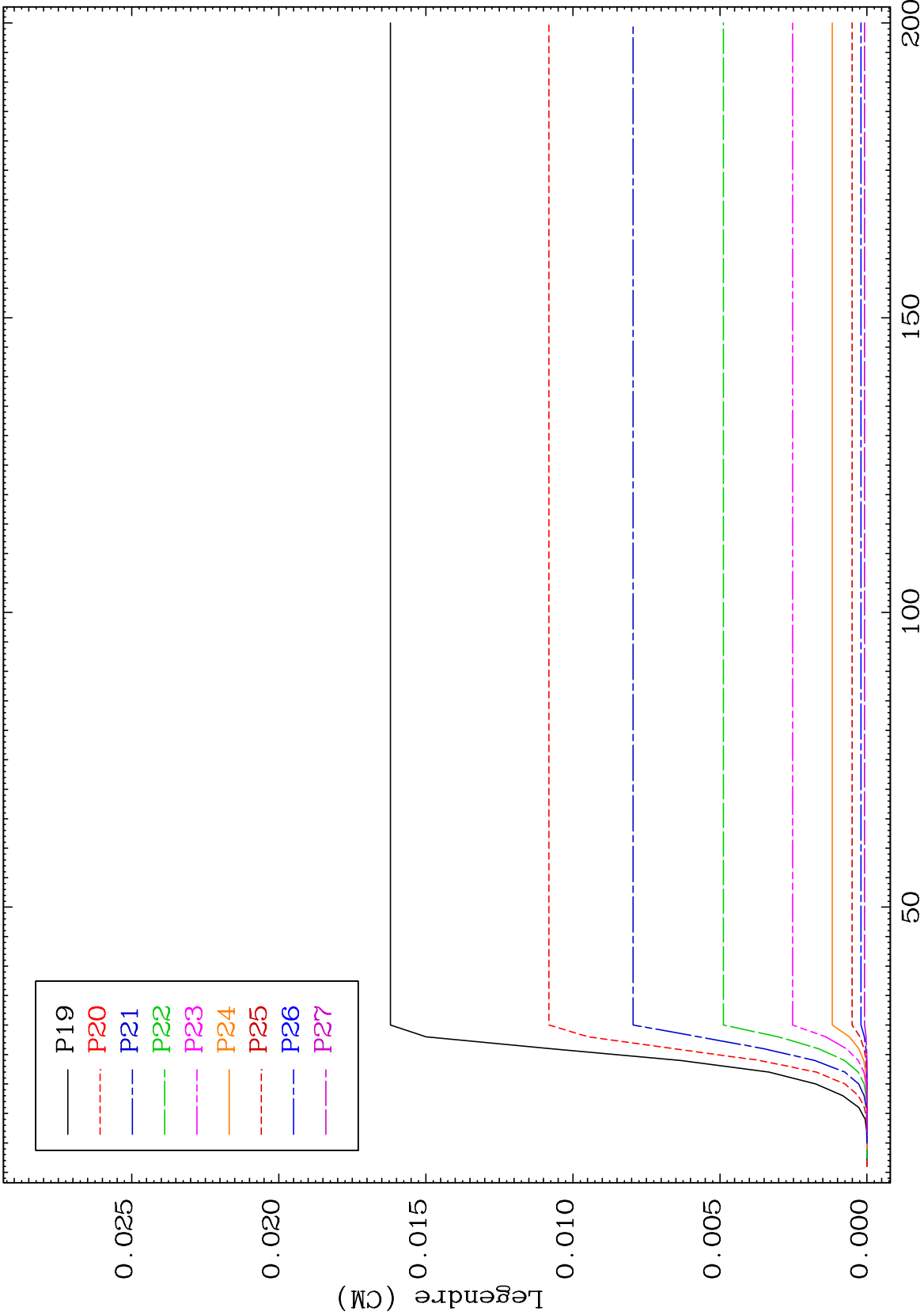
Incident Energy (MeV)

75-Re-173

MAT 7489

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

75-Re-173



35

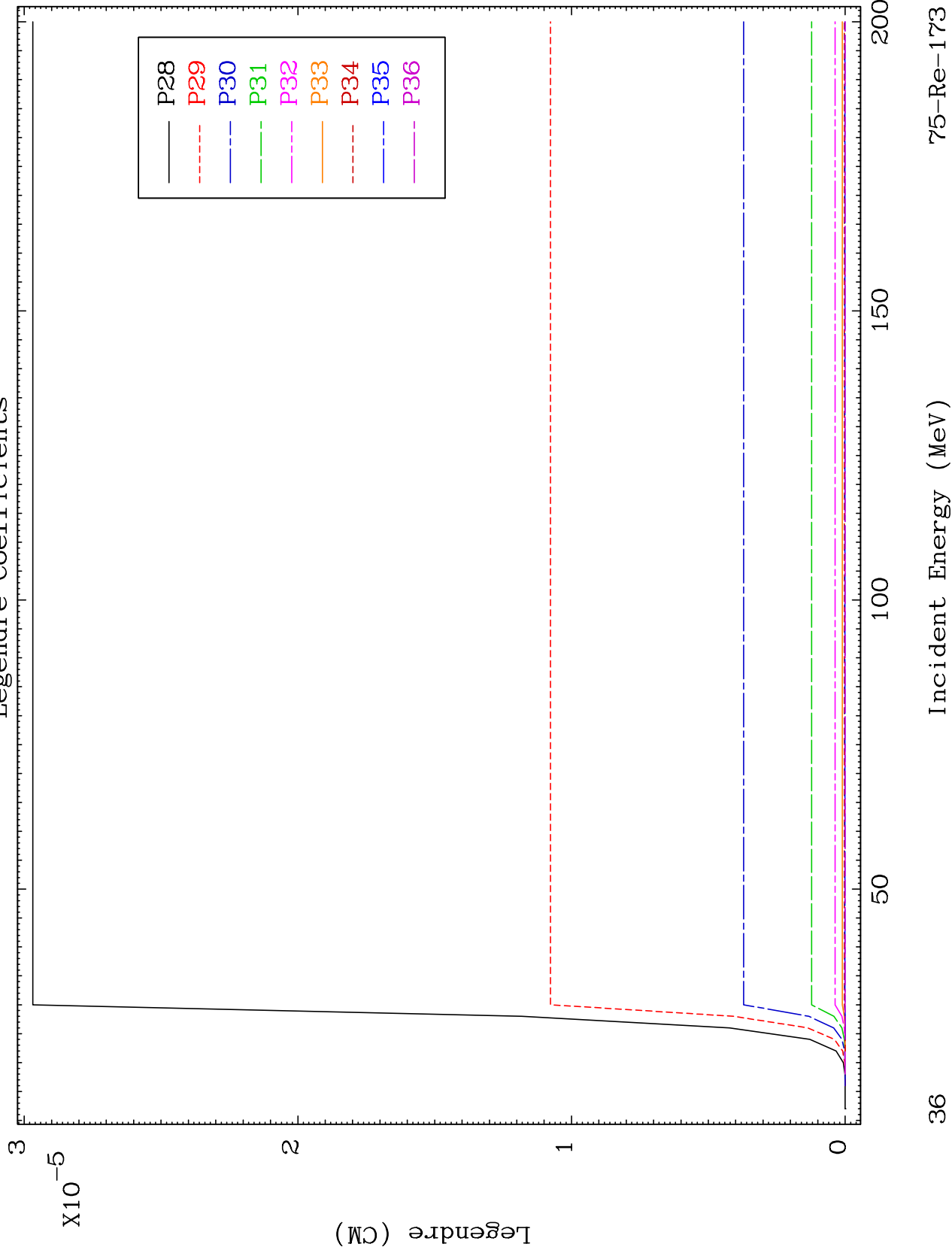
Incident Energy (MeV)

75-Re-173

MAT 7489

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

75-Re-173



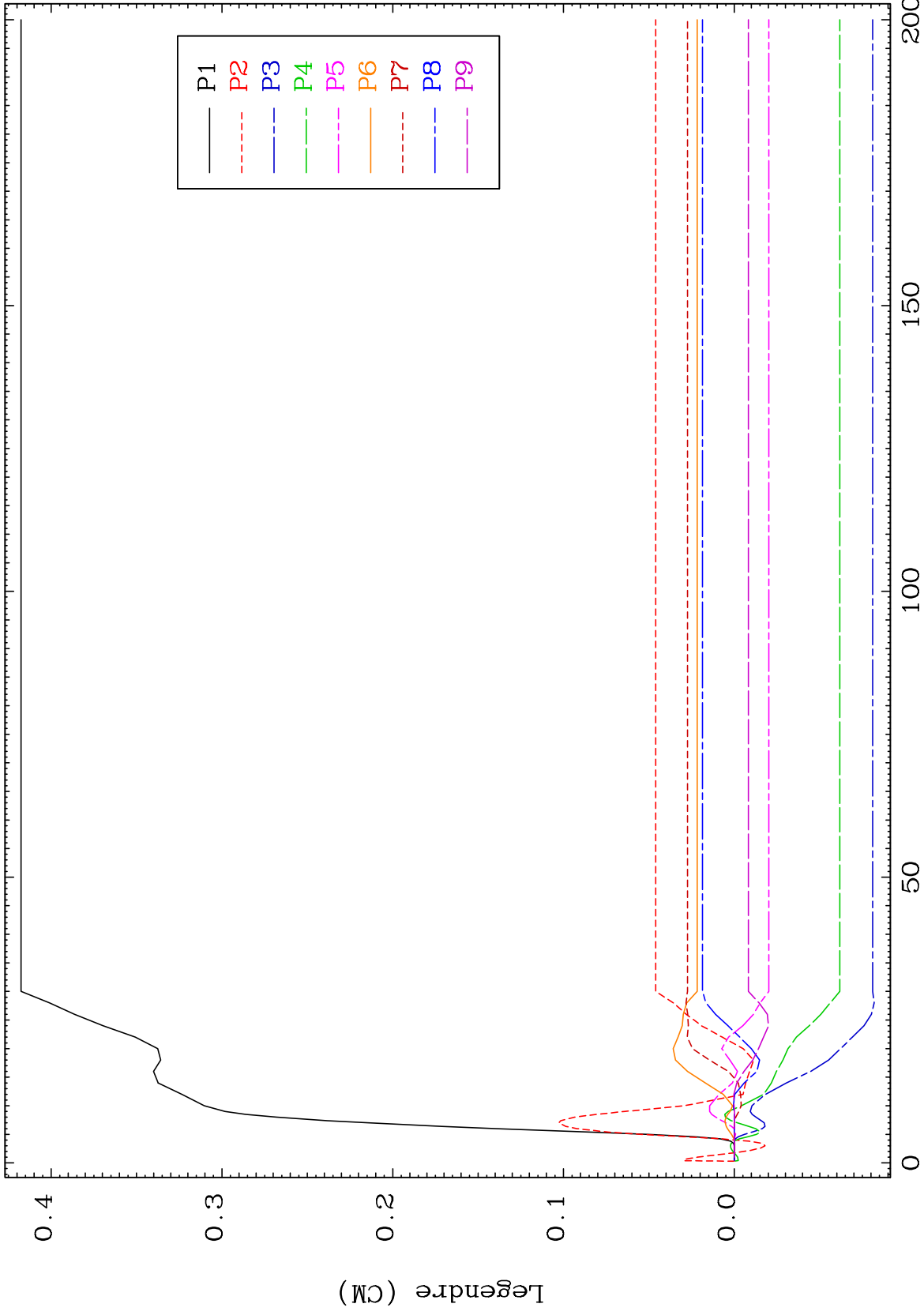
36

75-Re-173

MAT 7489

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

75-Re-173



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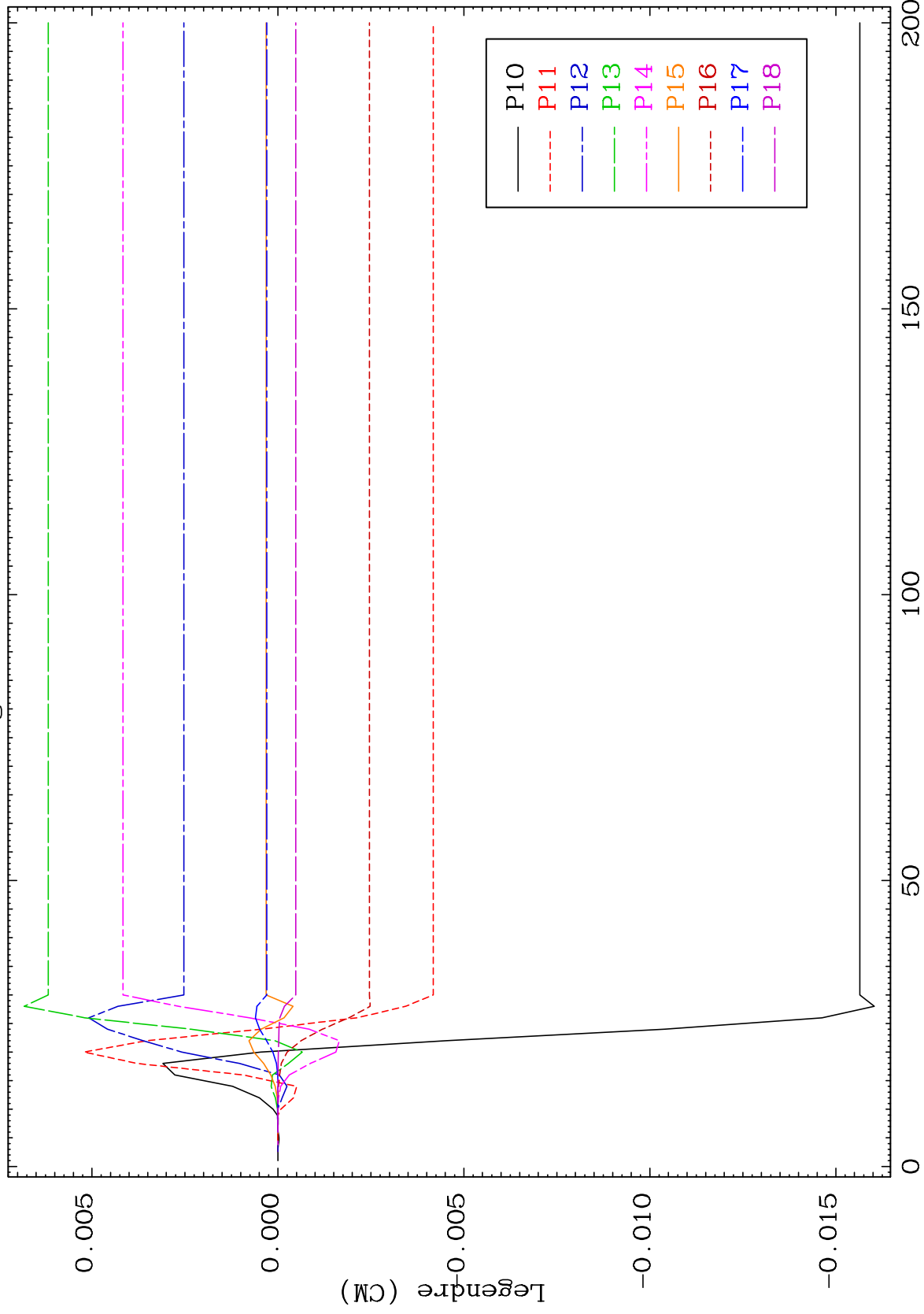
Incident Energy (MeV)

75-Re-173

MAT 7489

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

75-Re-173



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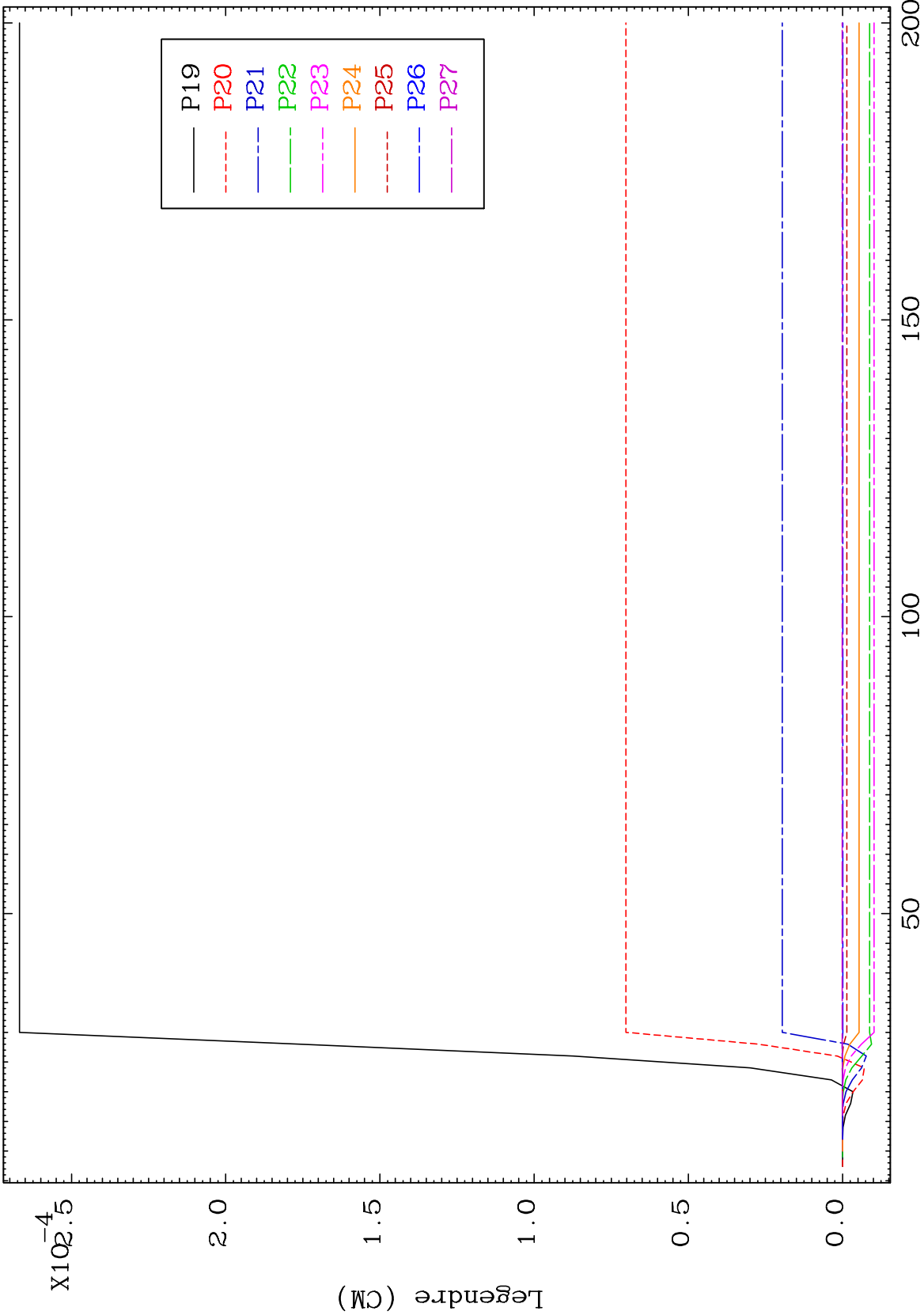
Incident Energy (MeV)

75-Re-173

MAT 7489

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

75-Re-173



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Incident Energy (MeV)

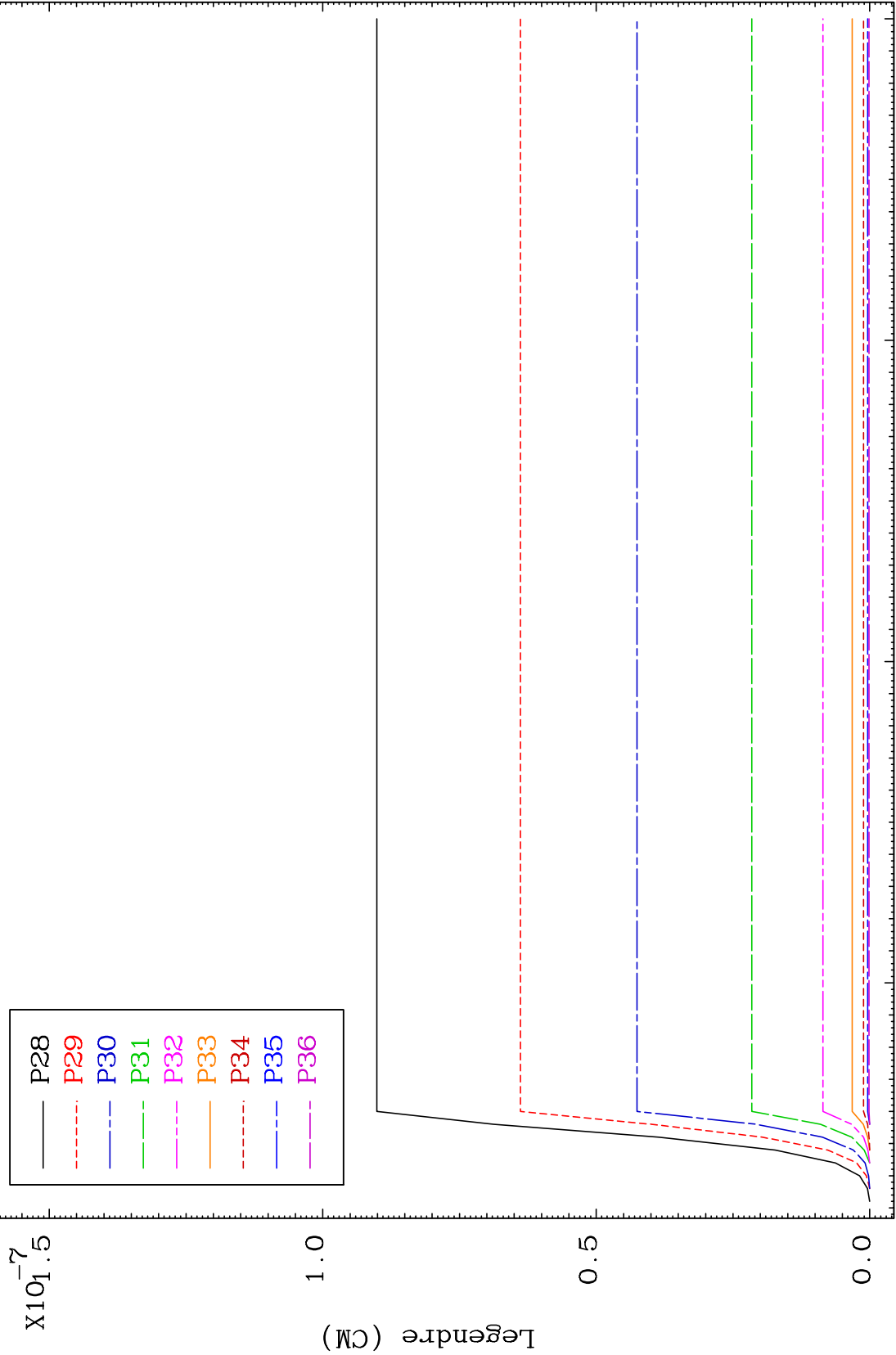
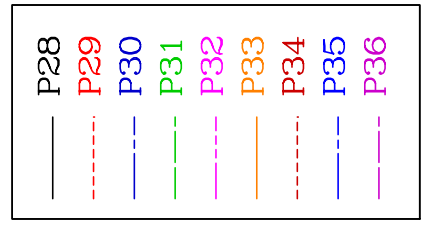
75-Re-173



MAT 7489

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

75-Re-173



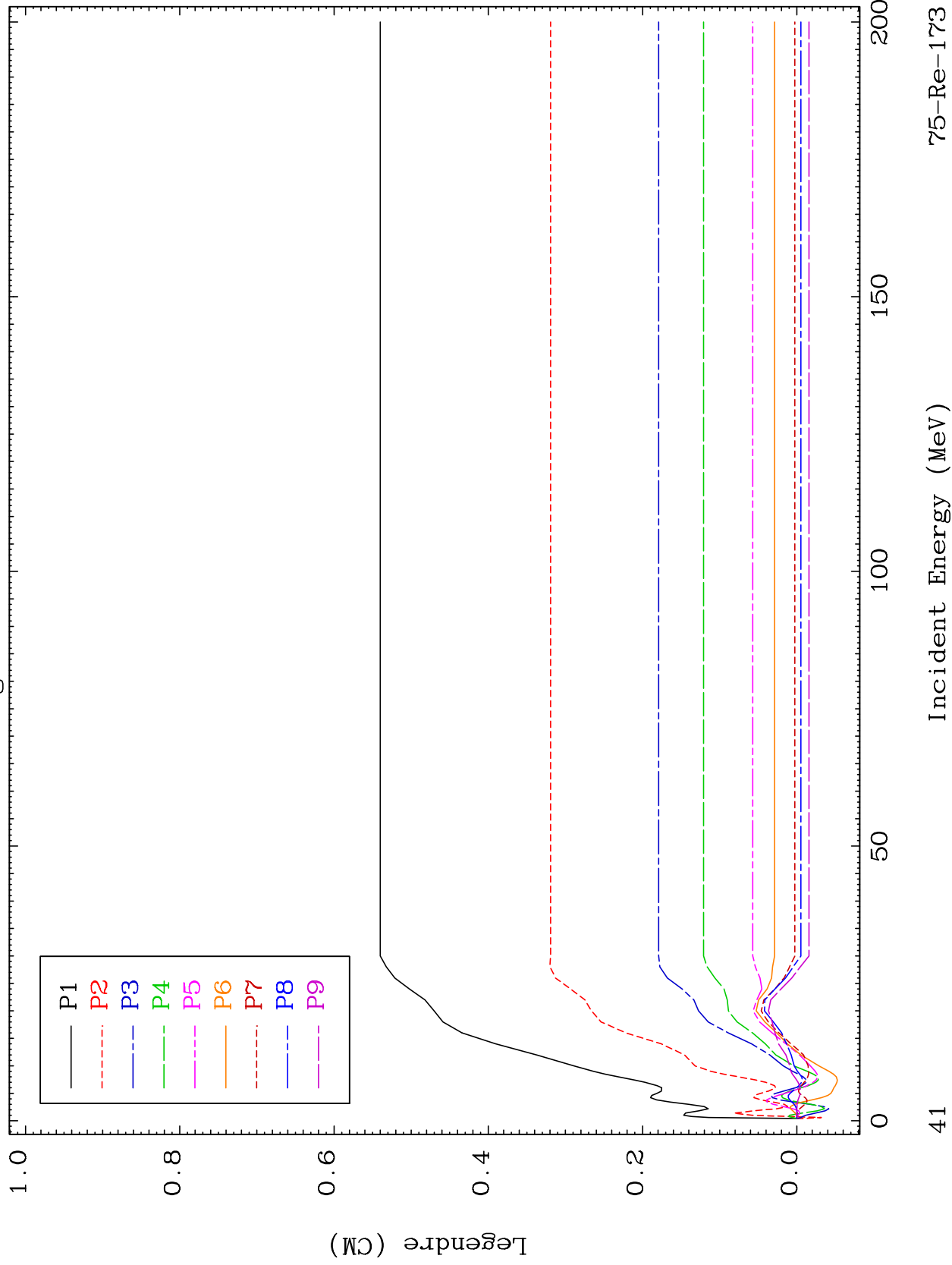
Incident Energy (MeV)

75-Re-173

MAT 7489

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

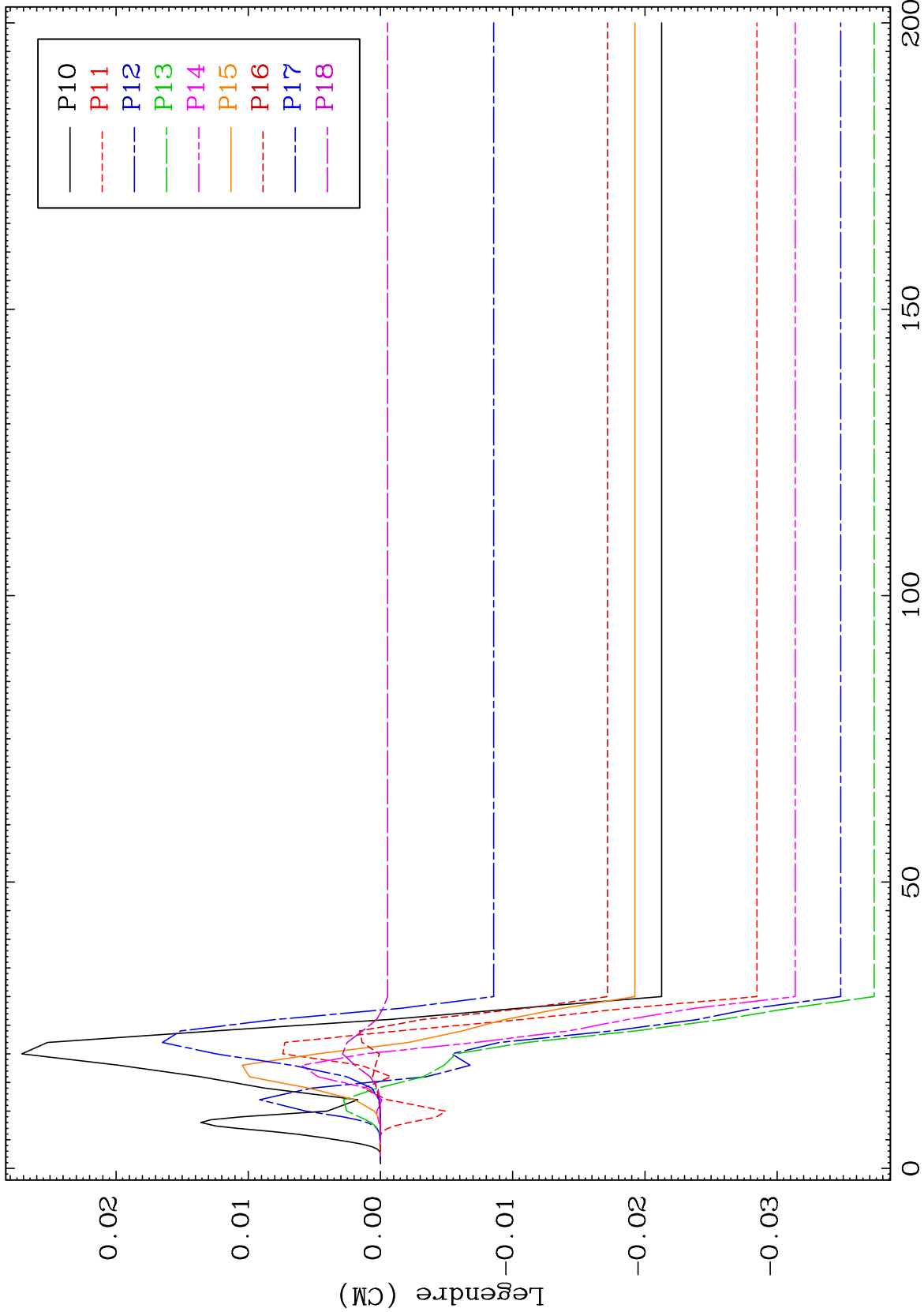
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MAT 7489

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

75-Re-173



42

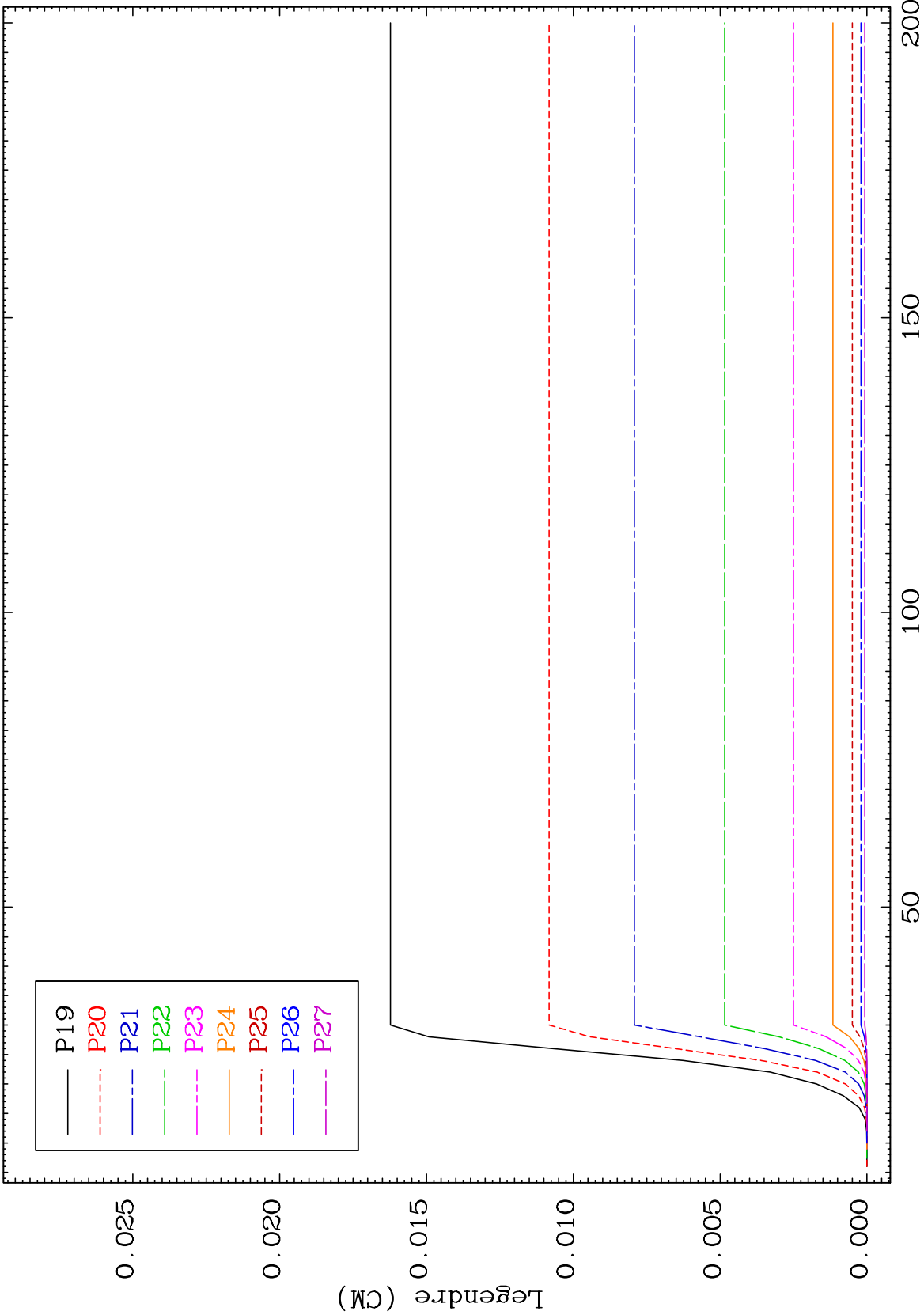
Incident Energy (MeV)

75-Re-173

MAT 7489

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

75-Re-173



43

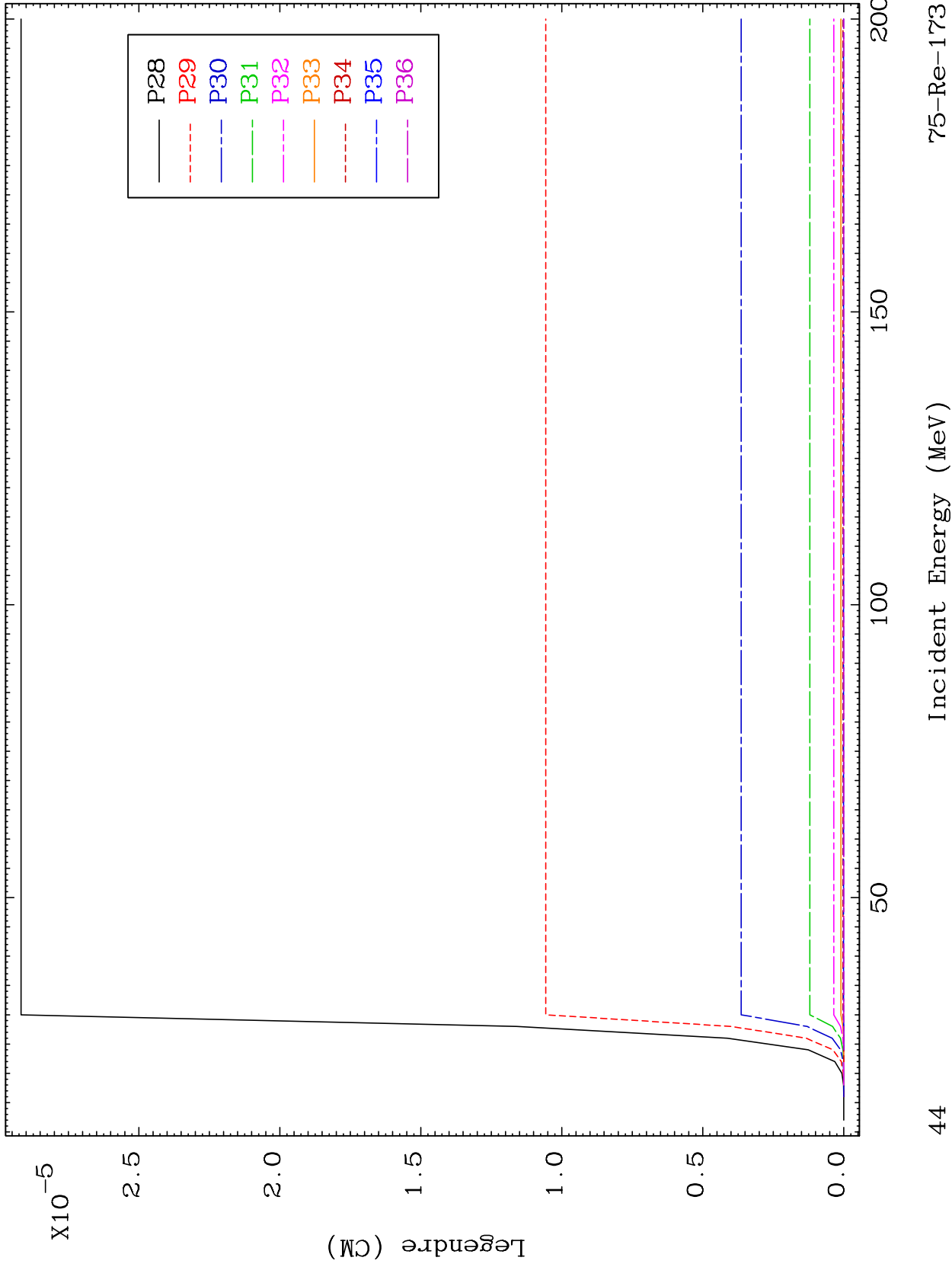
Incident Energy (MeV)

75-Re-173

MAT 7489

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

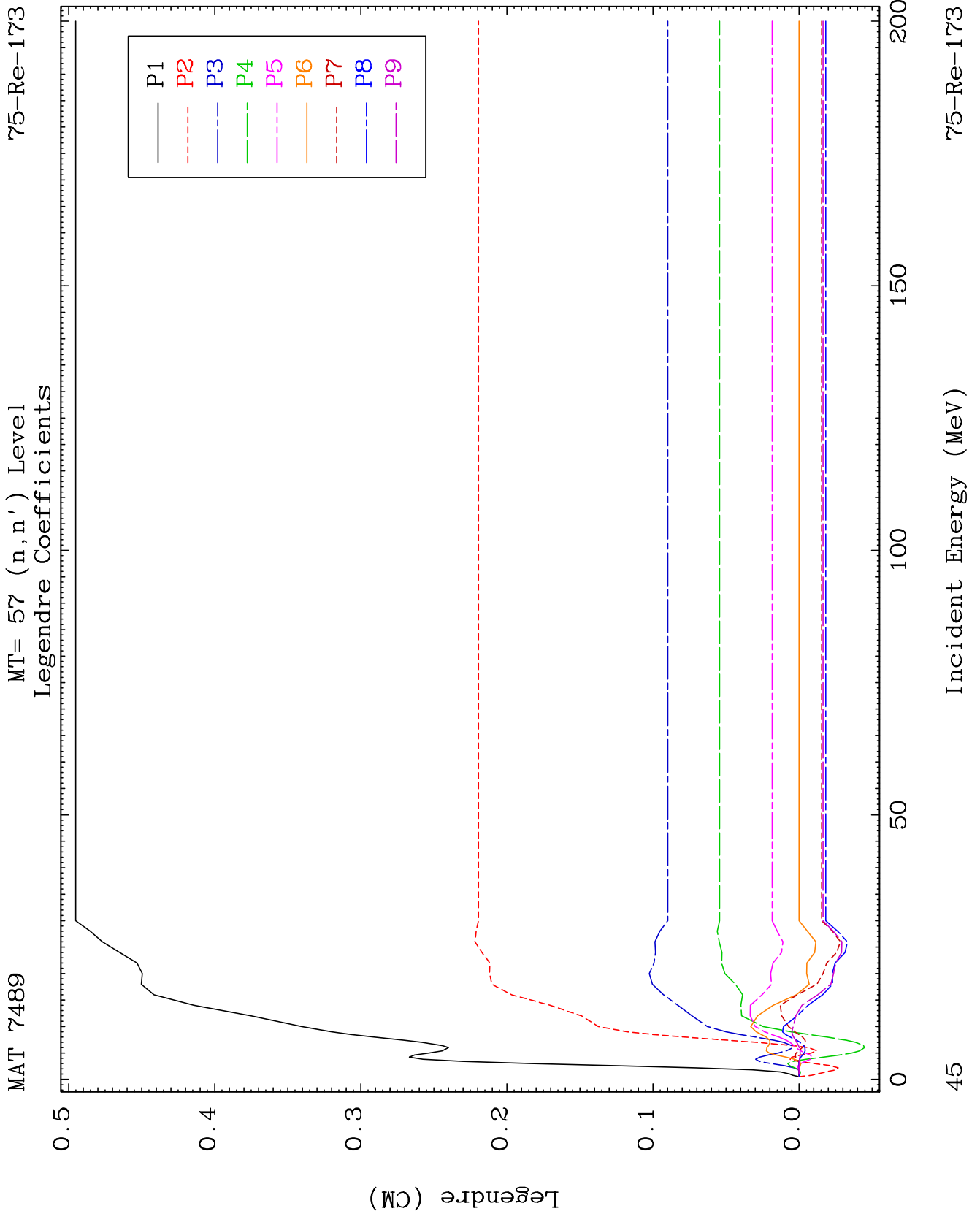
75-Re-173



44

Incident Energy (MeV)

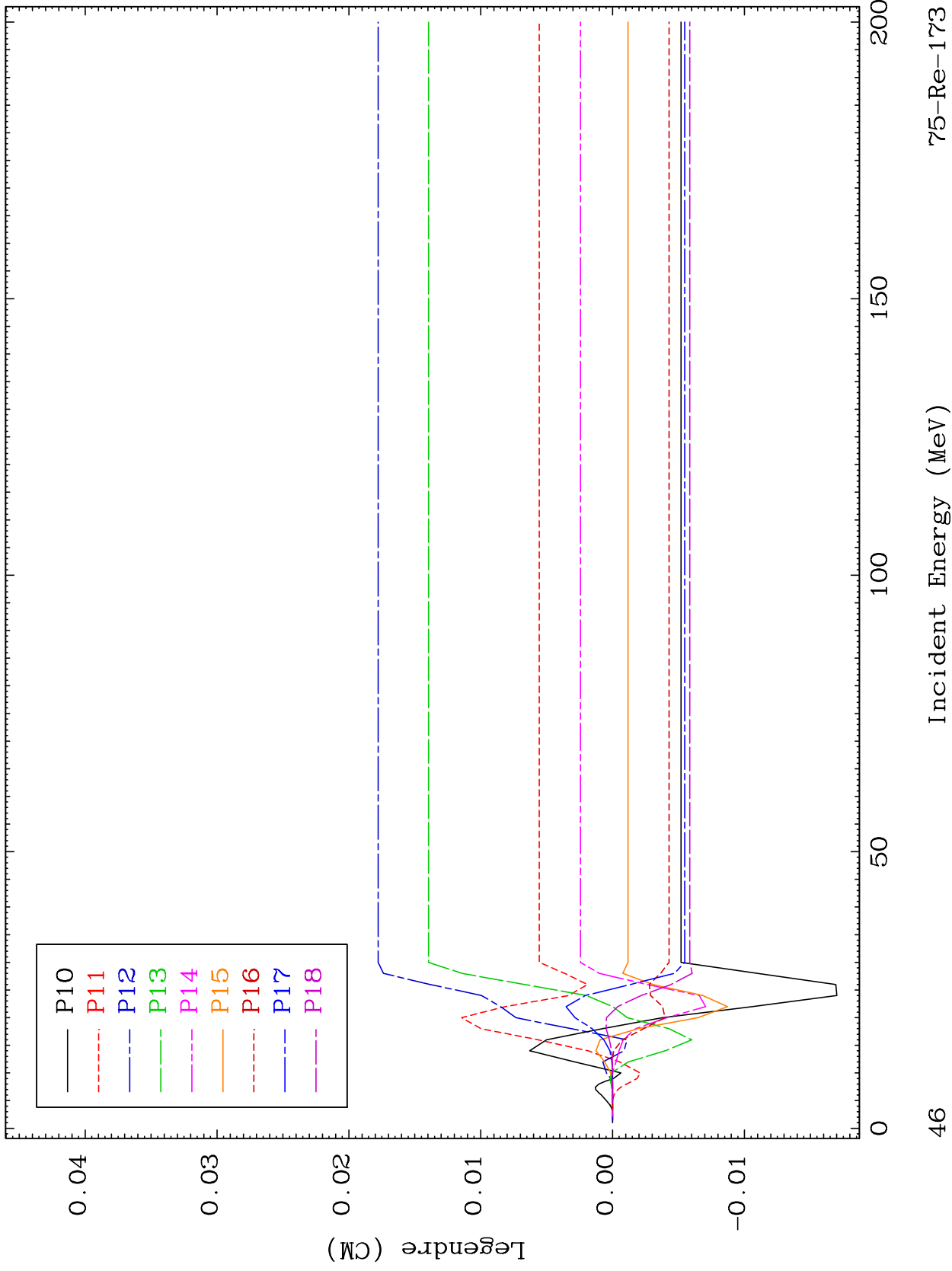
75-Re-173



MAT 7489

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

75-Re-173



46

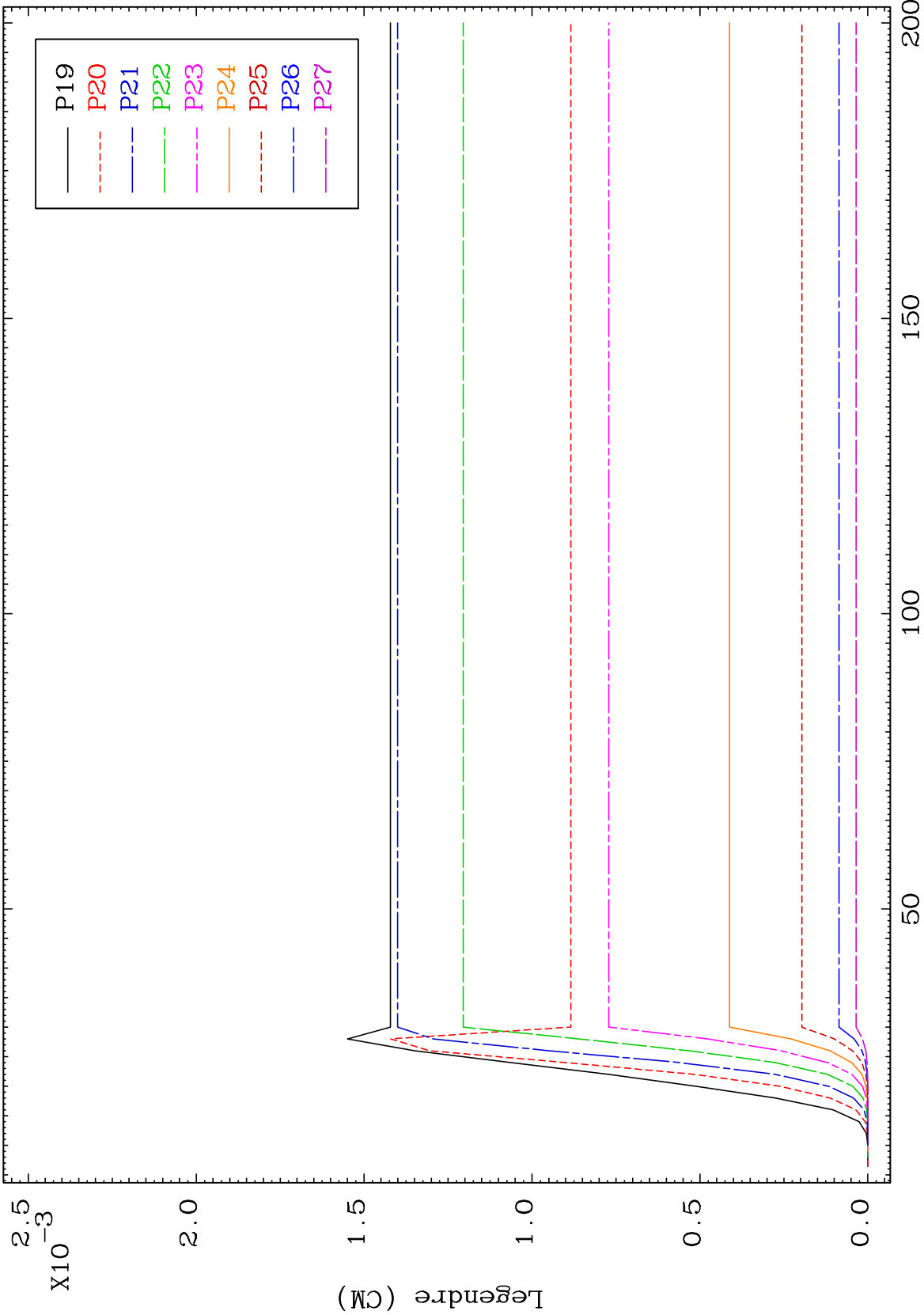
Incident Energy (MeV)

75-Re-173

MAT 7489

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

75-Re-173



47

Incident Energy (MeV)

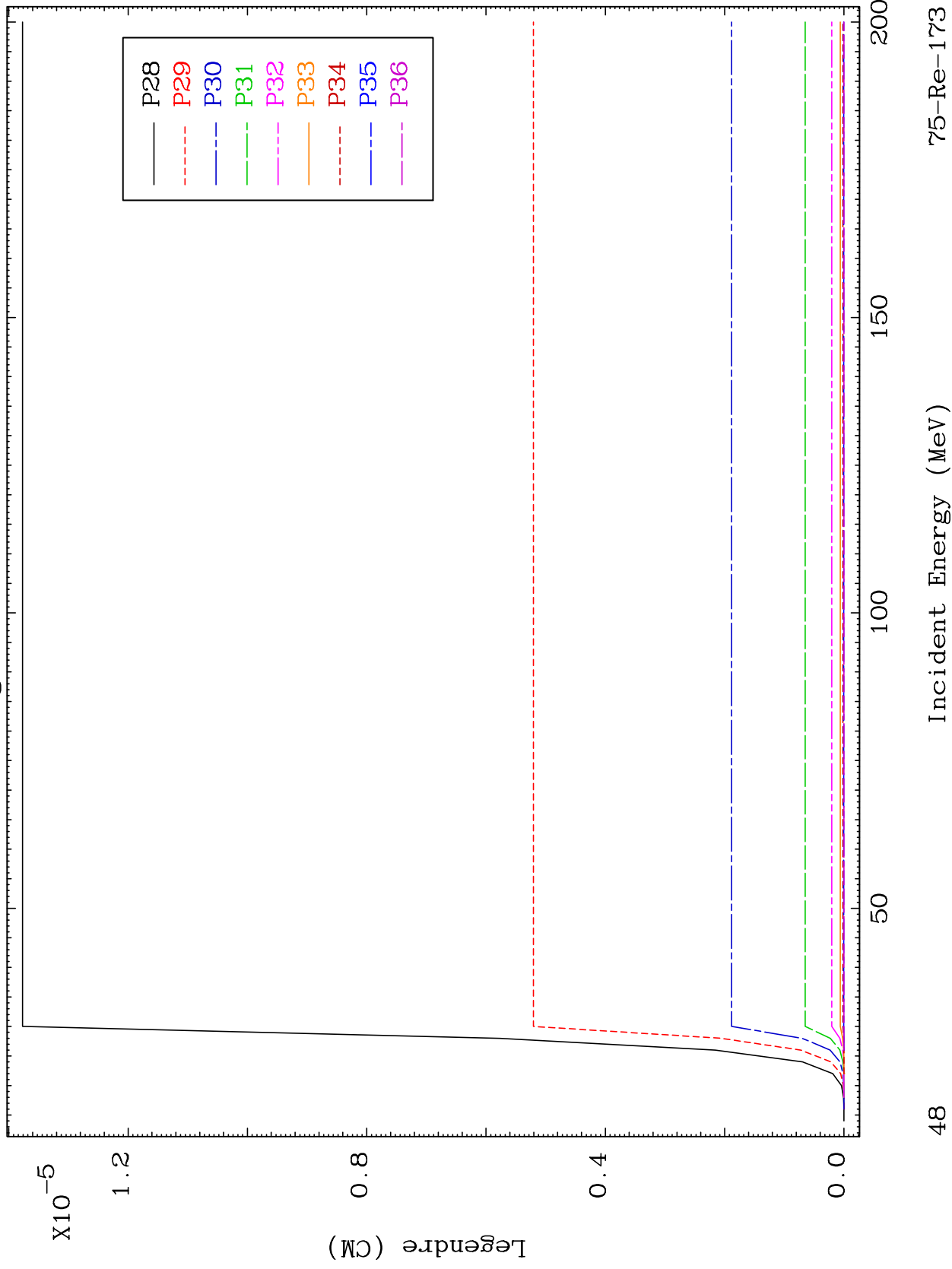
75-Re-173



MAT 7489

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

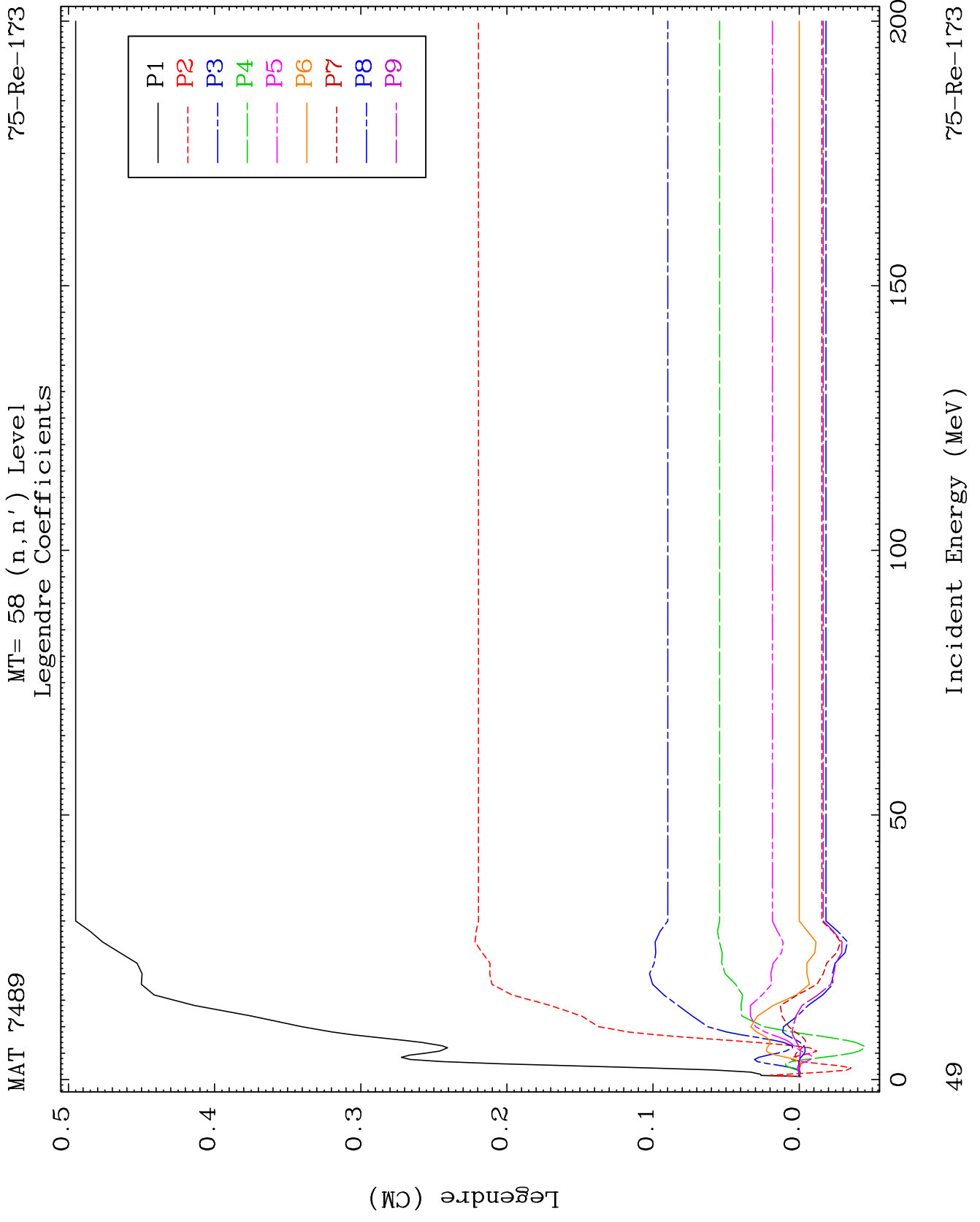
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48

Incident Energy (MeV)

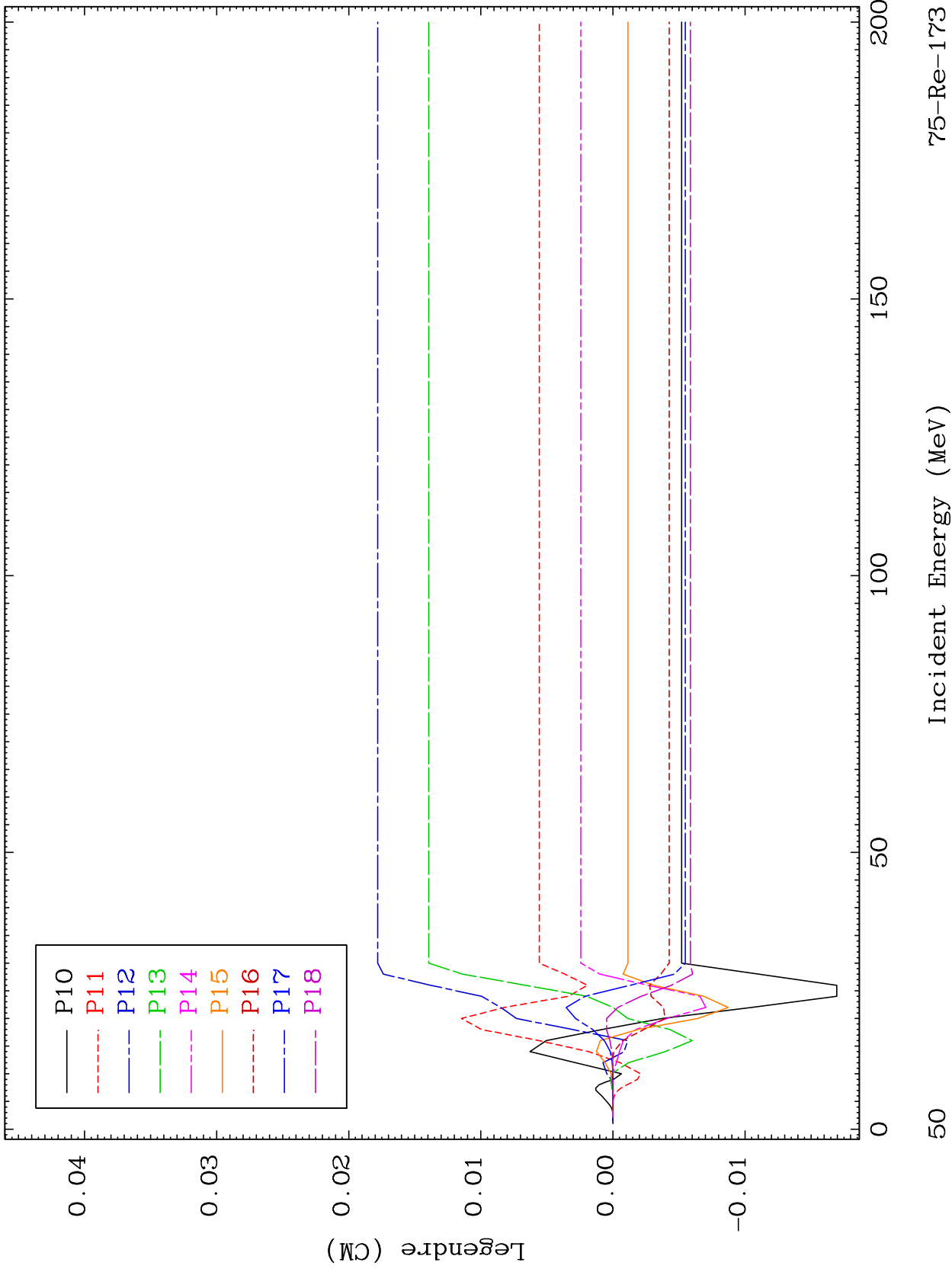
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MAT 7489

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

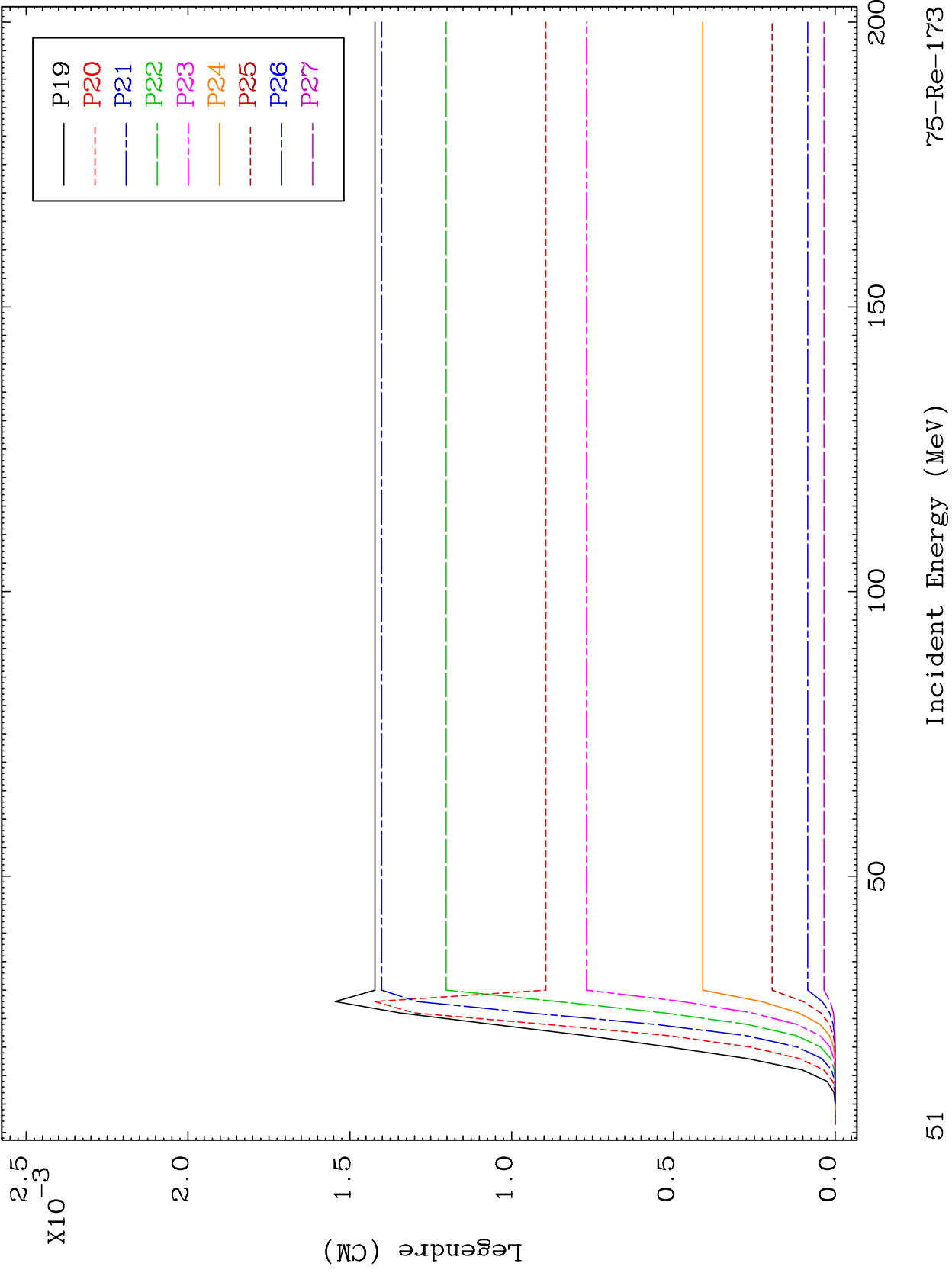
75-Re-173



MAT 7489

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

75-Re-173



51

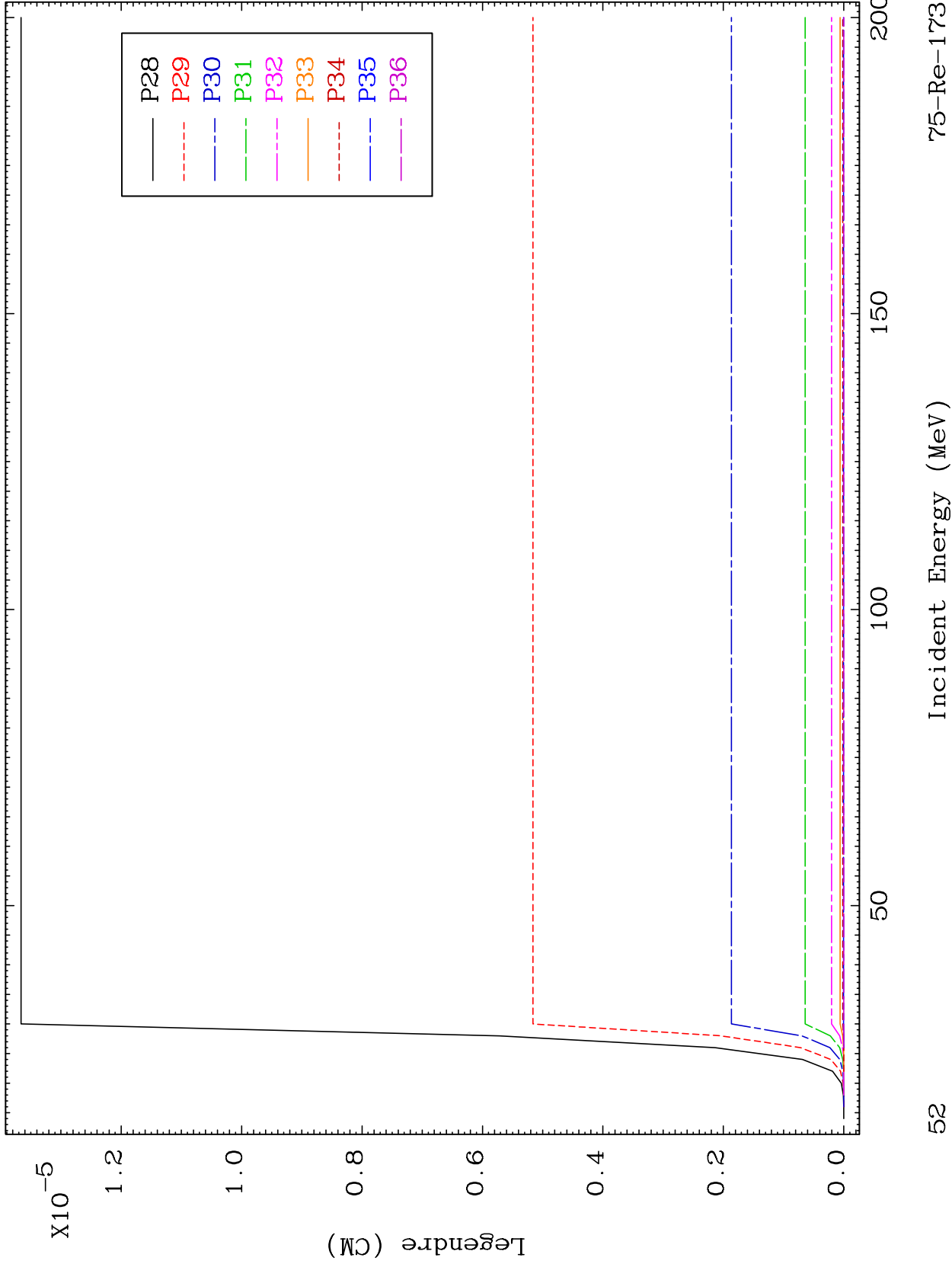
Incident Energy (MeV)

75-Re-173

MAT 7489

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

75-Re-173



52

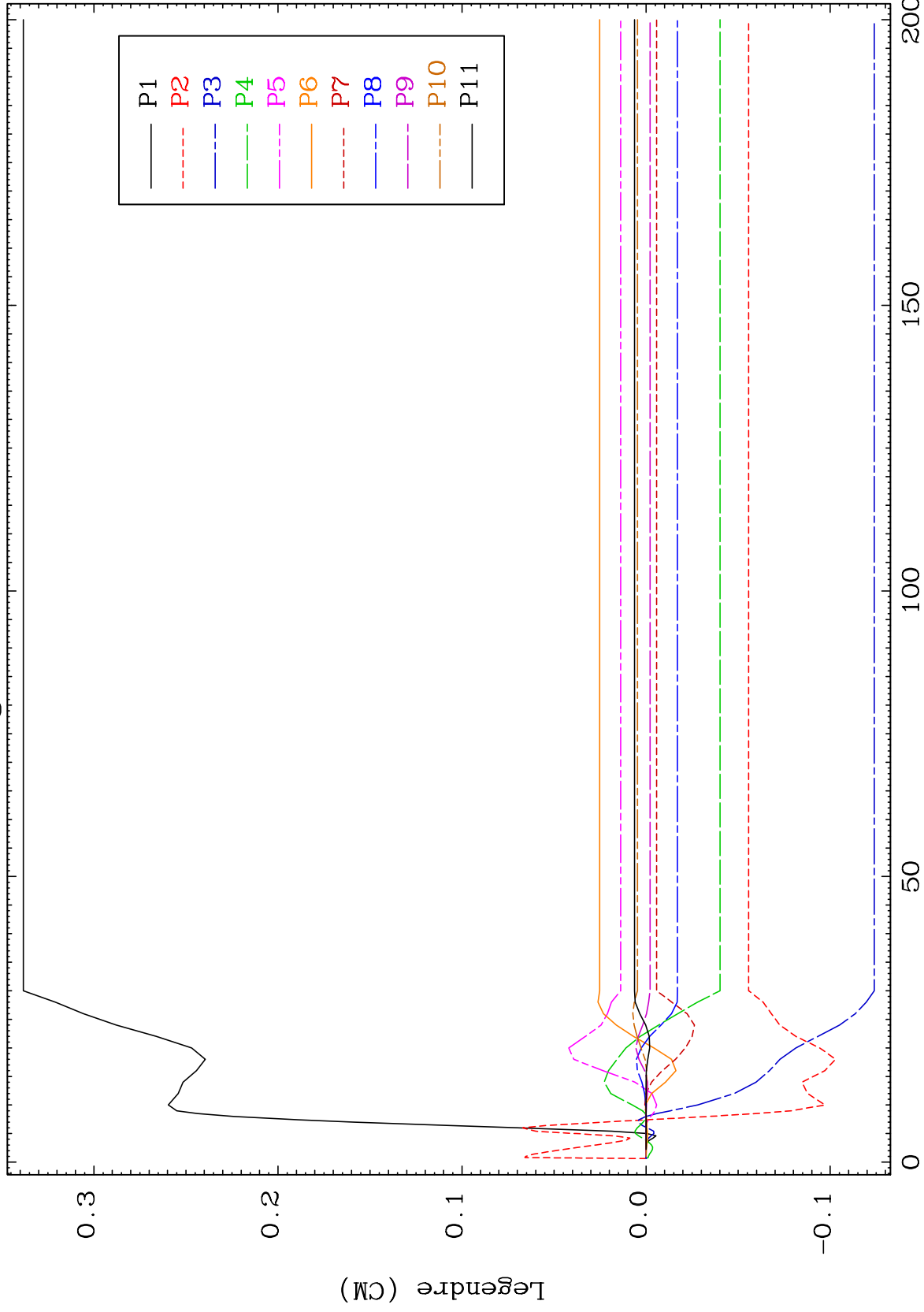
Incident Energy (MeV)

75-Re-173

MAT 7489

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

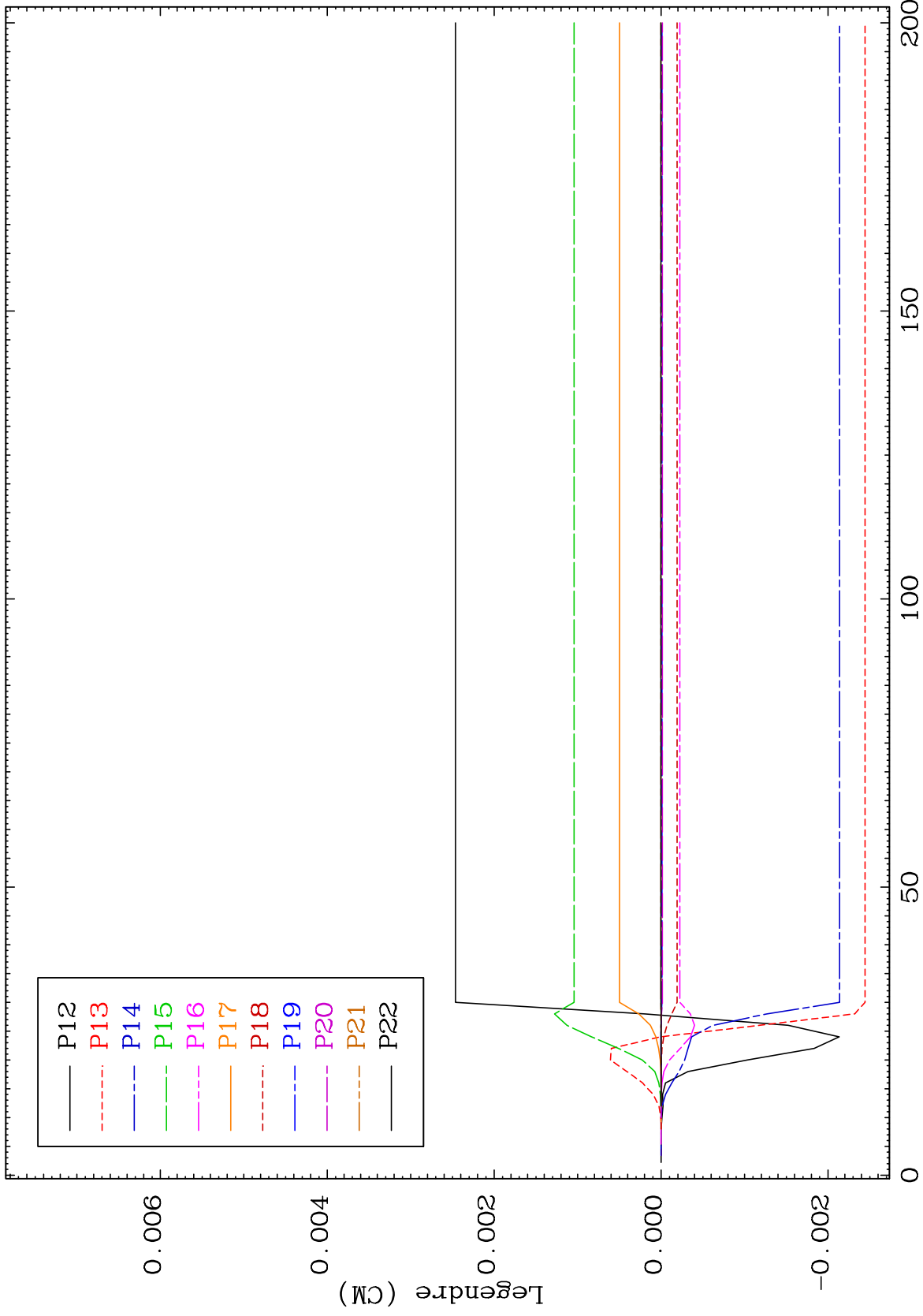
75-Re-173



75-Re-173

Incident Energy (MeV)

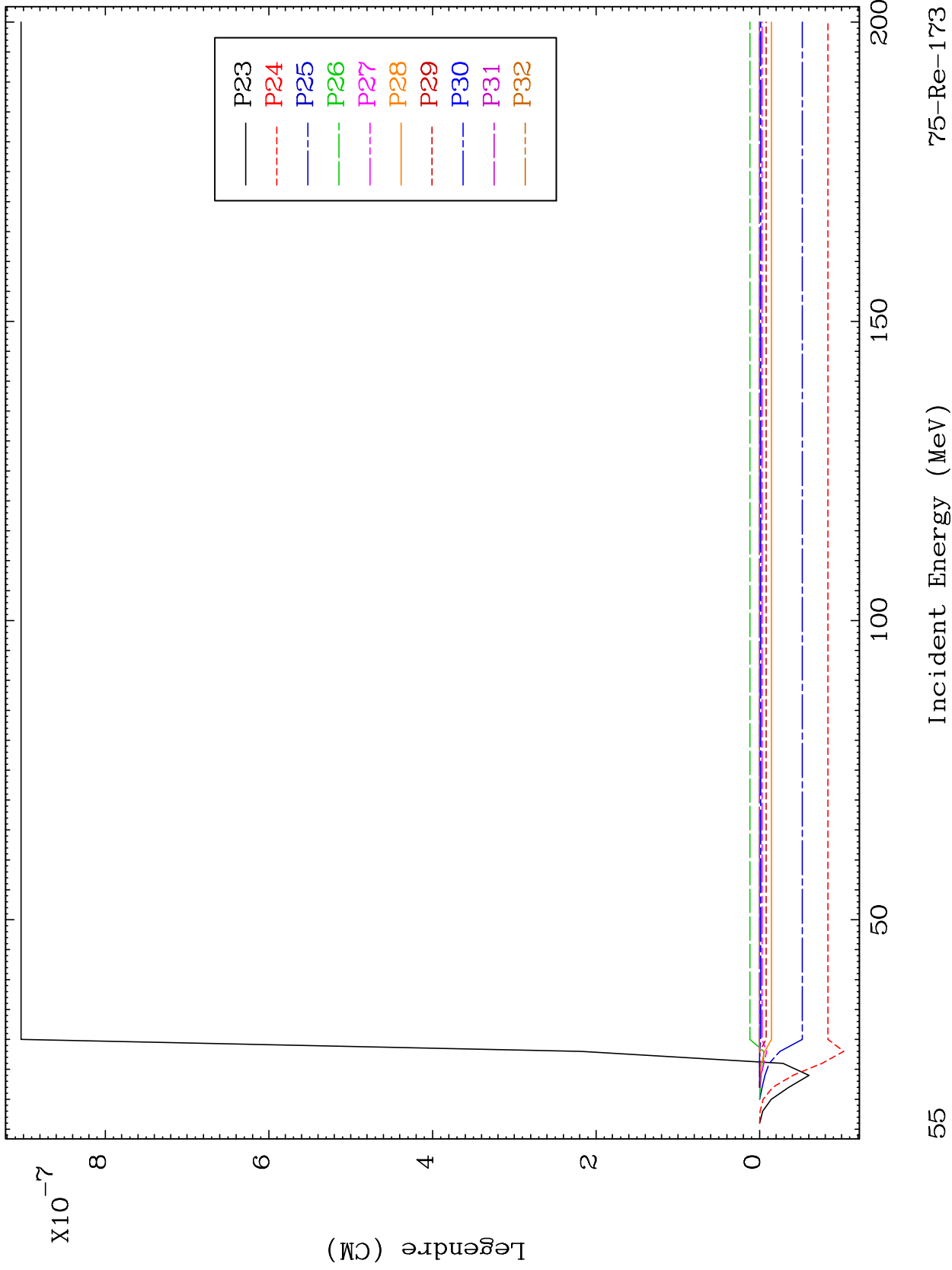
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MAT 7489

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

75-Re-173

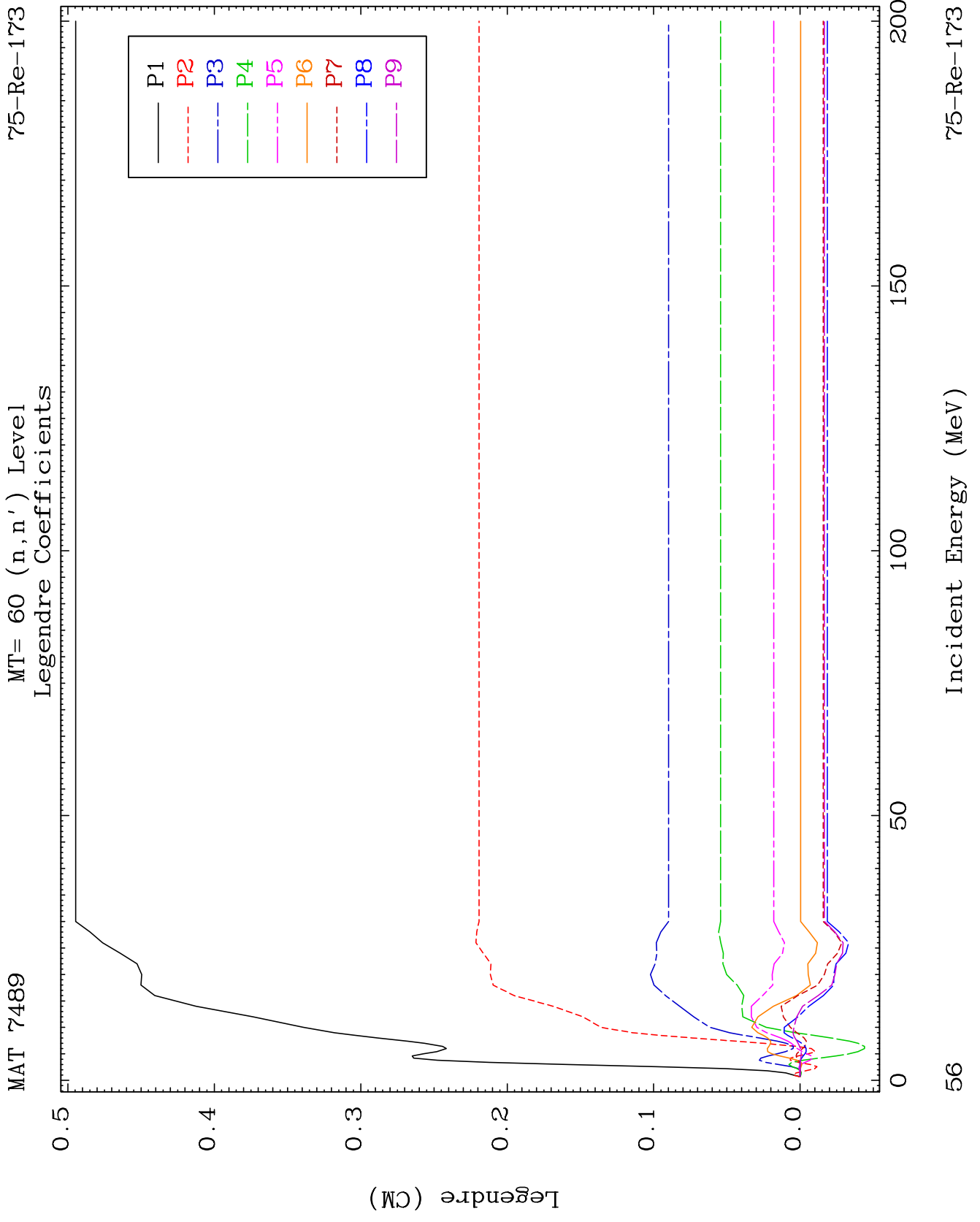


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Incident Energy (MeV)

75-Re-173

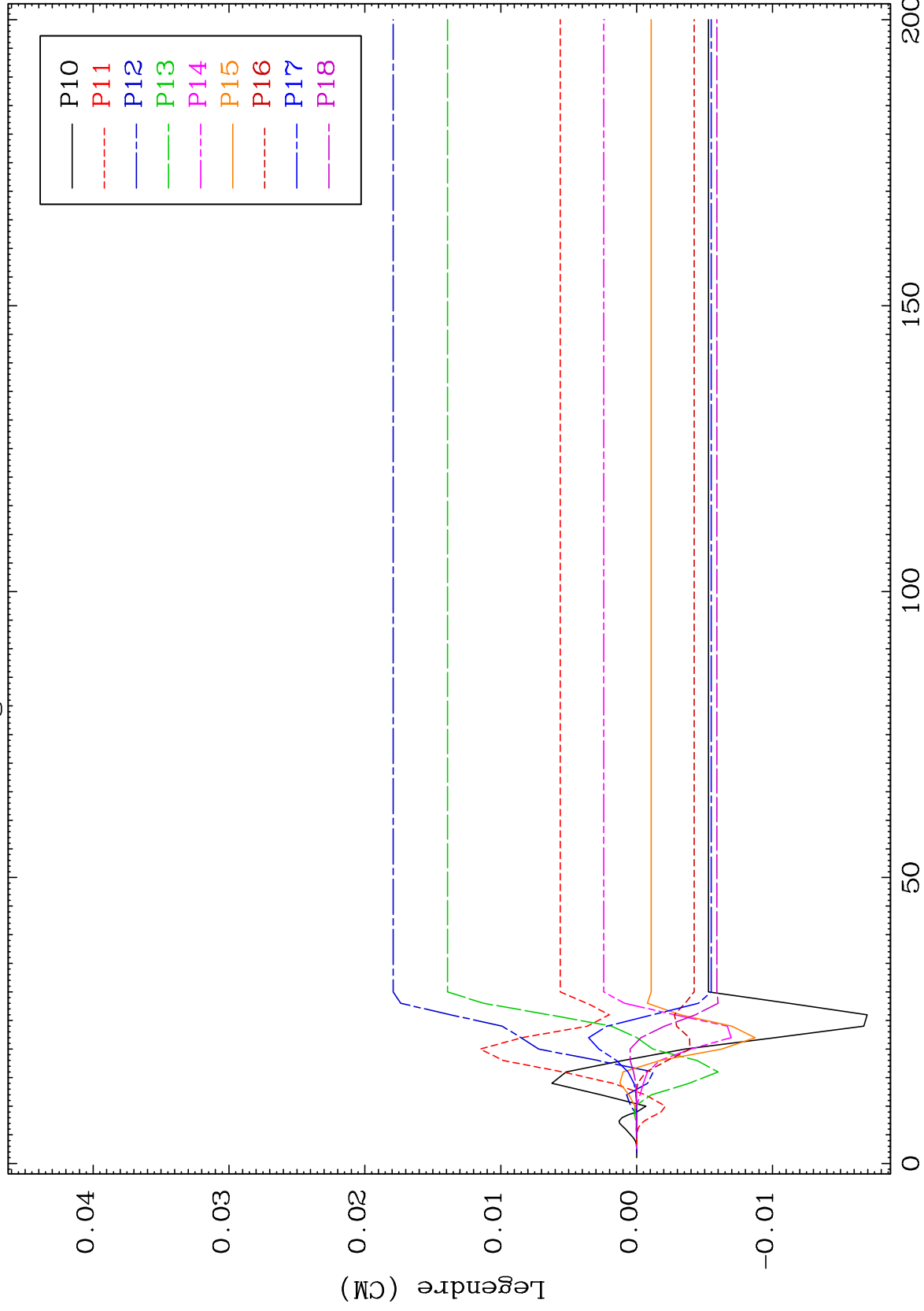




MAT 7489

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

75-Re-173



57

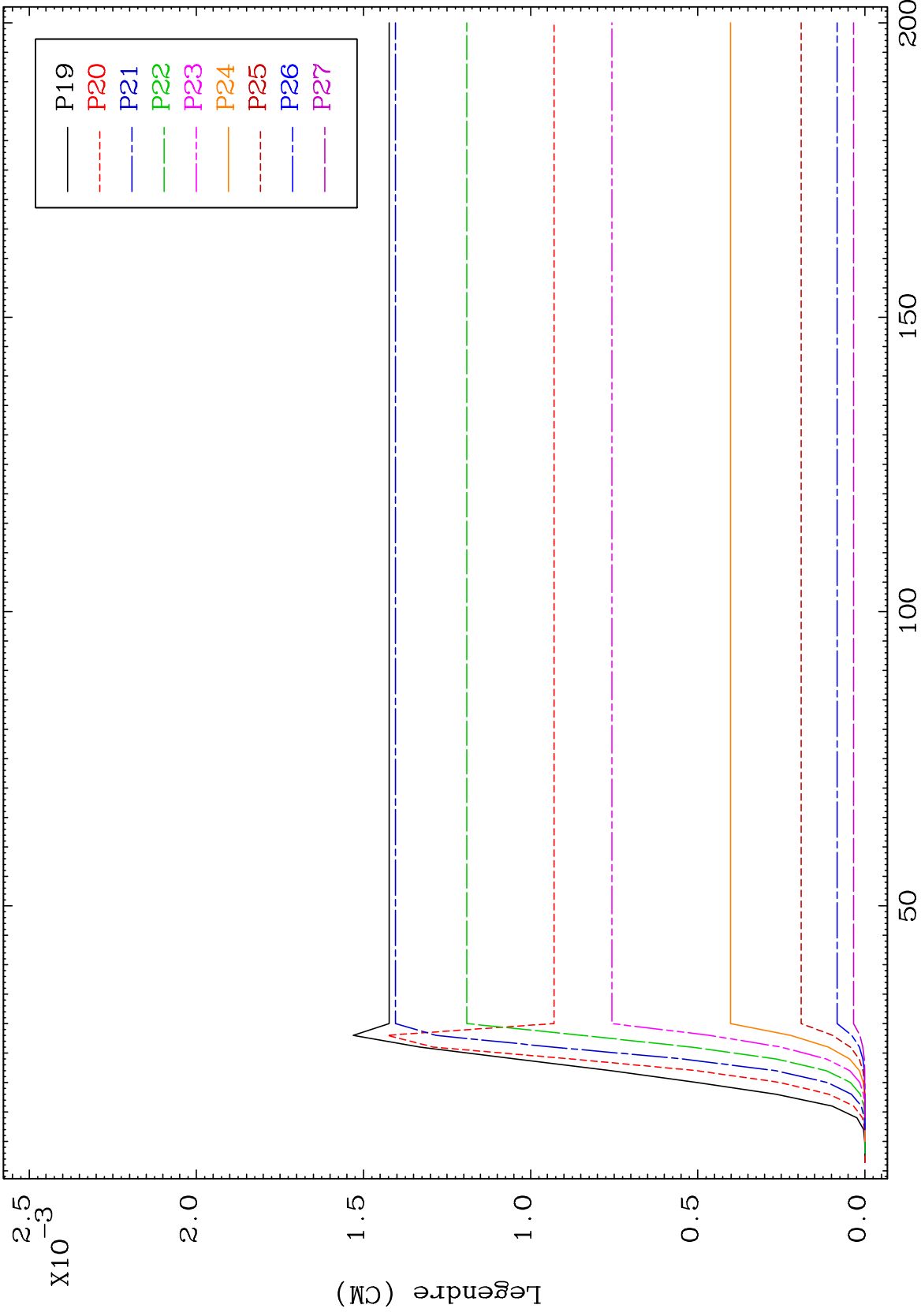
Incident Energy (MeV)

75-Re-173

MAT 7489

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

75-Re-173



58

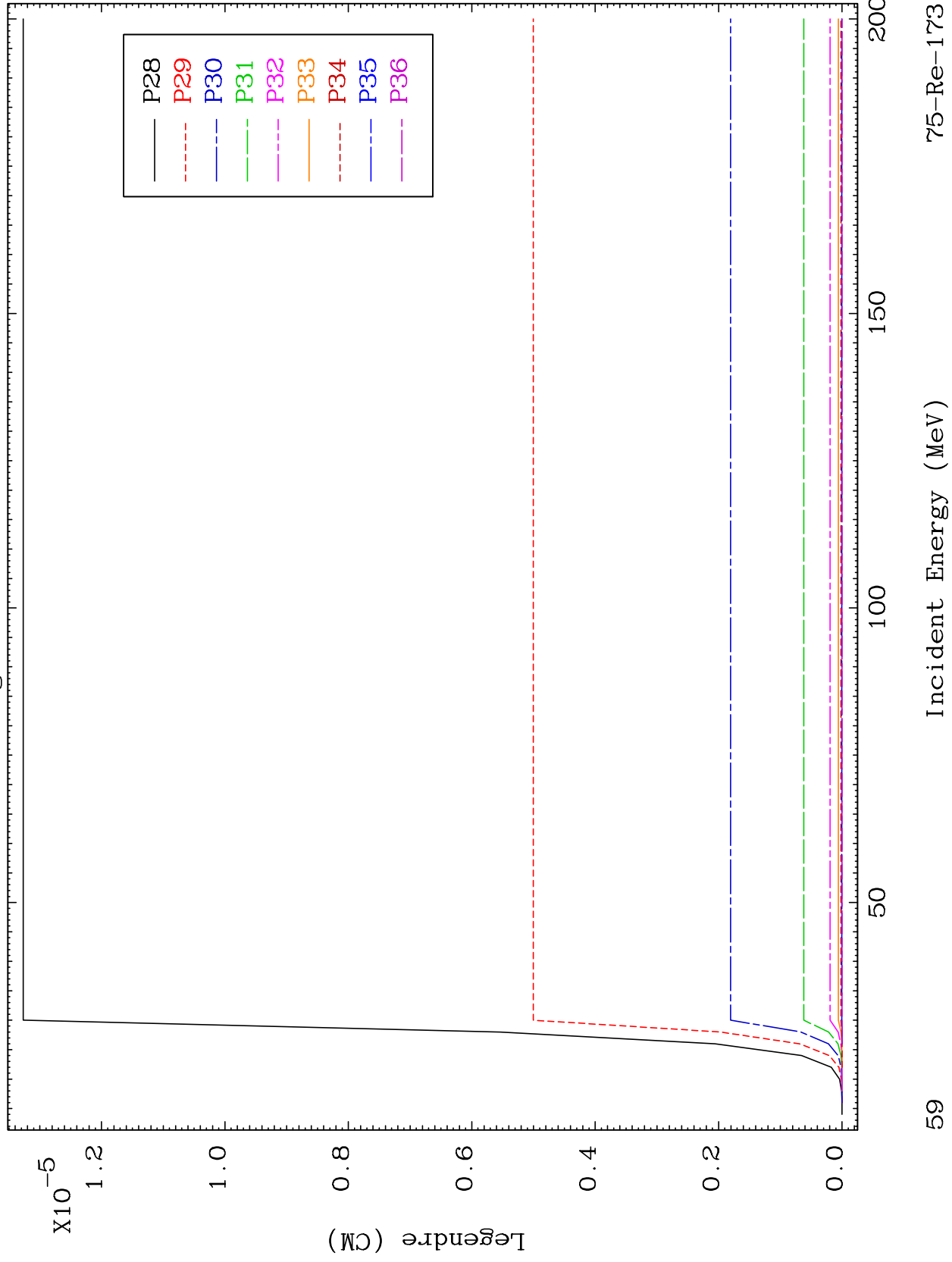
Incident Energy (MeV)

75-Re-173

MAT 7489

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

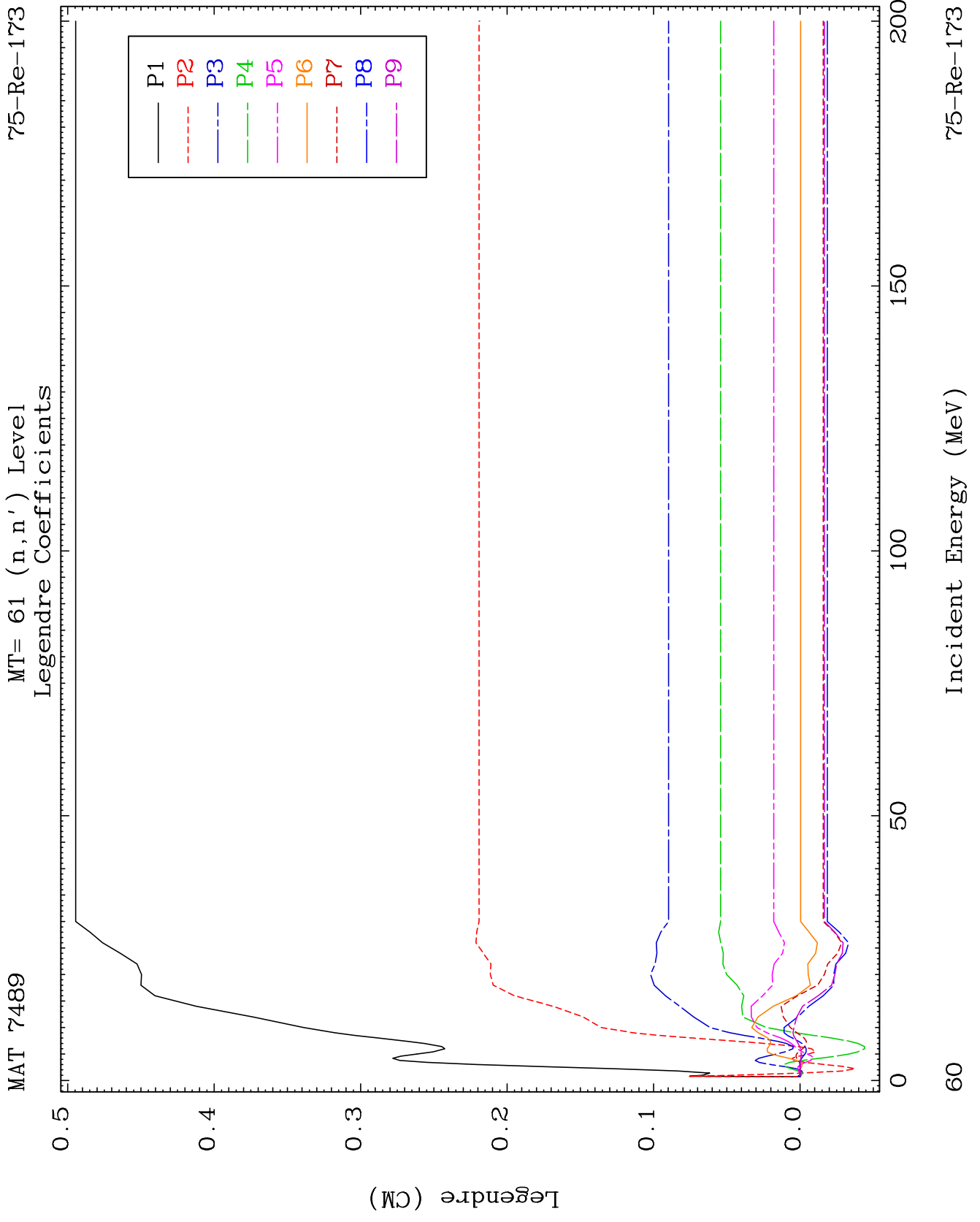
75-Re-173



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Incident Energy (MeV)

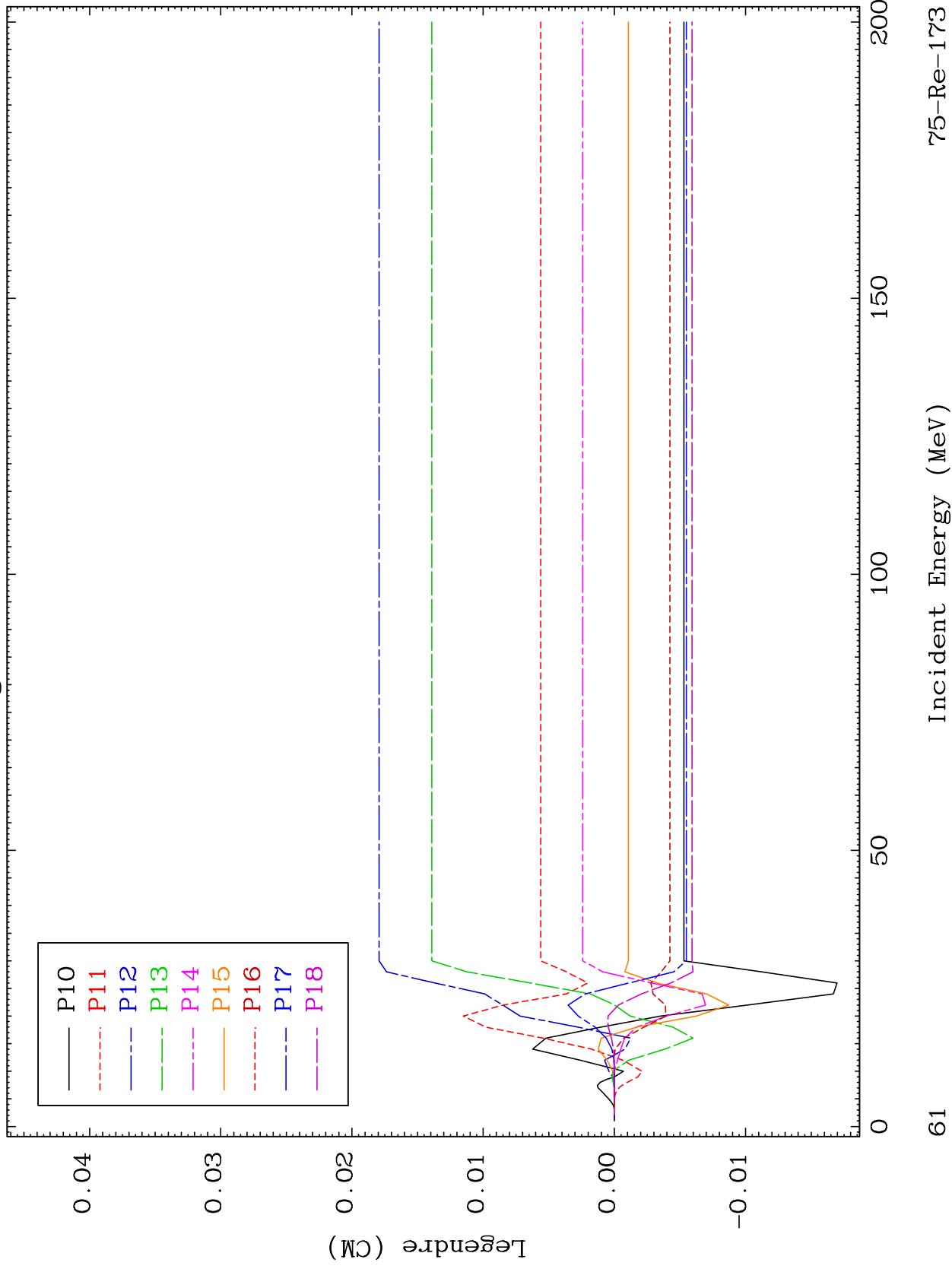
75-Re-173



MAT 7489

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

75-Re-173



61

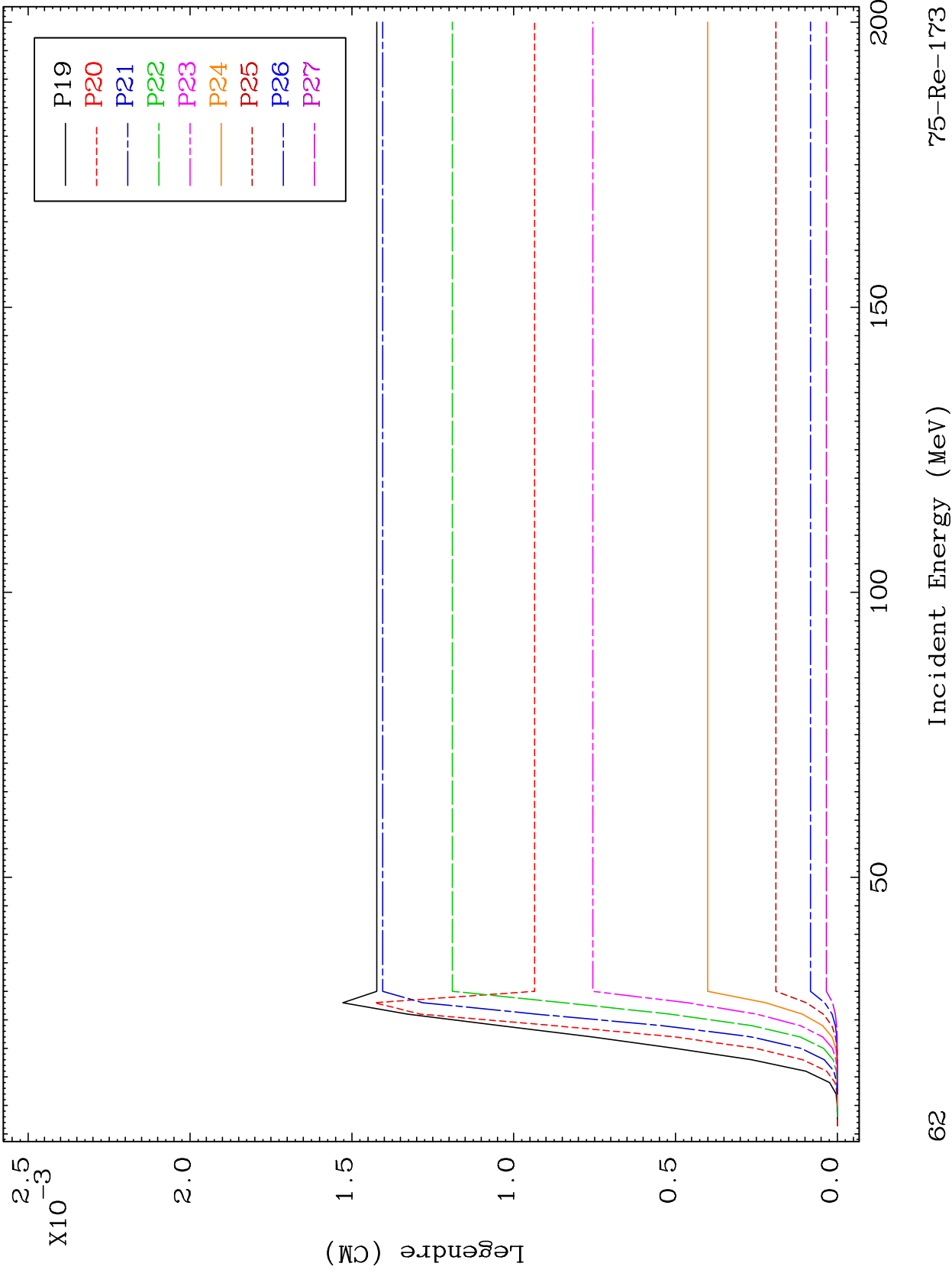
Incident Energy (MeV)

75-Re-173

MAT 7489

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

75-Re-173



62

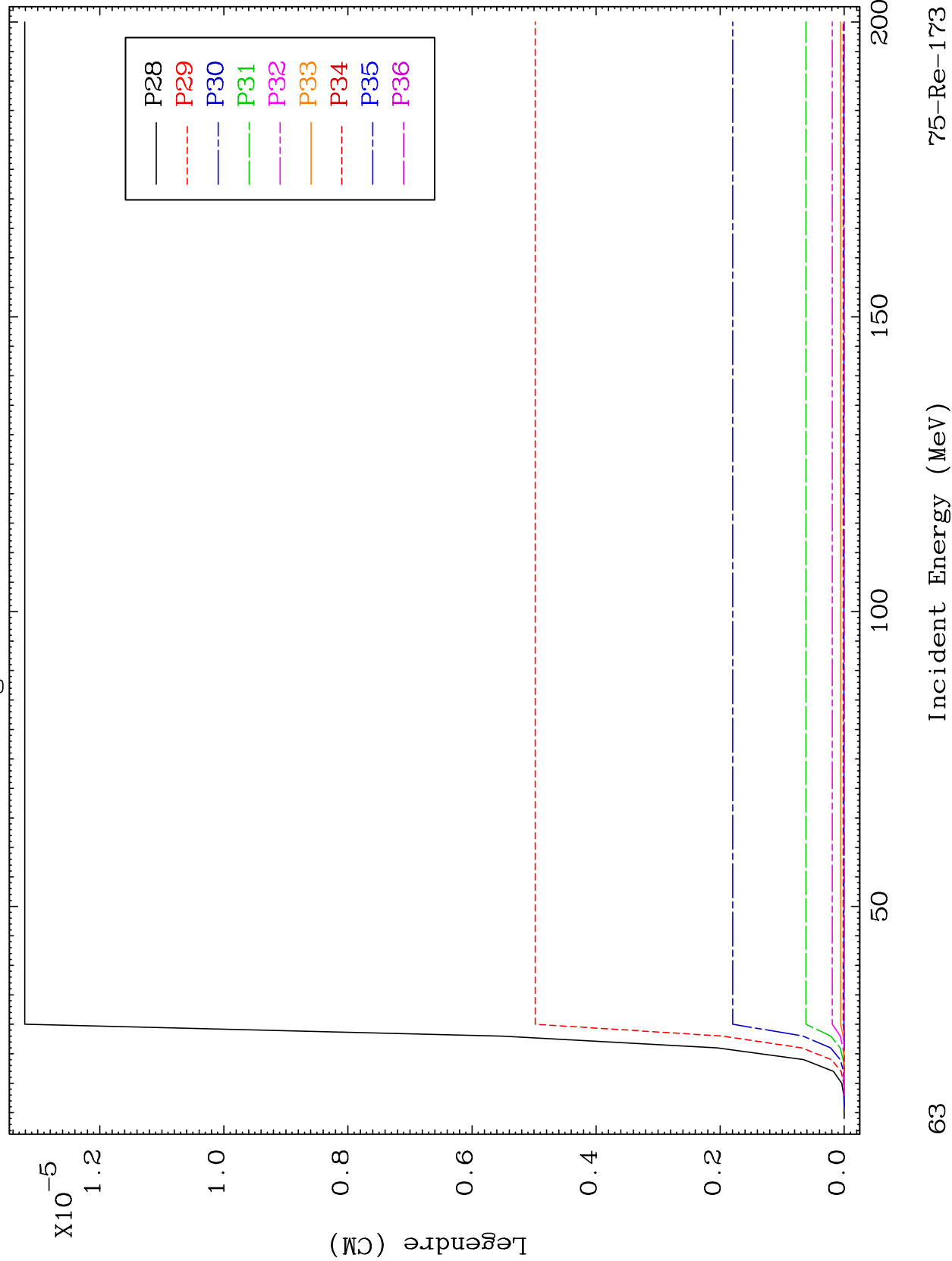
Incident Energy (MeV)

75-Re-173

MAT 7489

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

75-Re-173

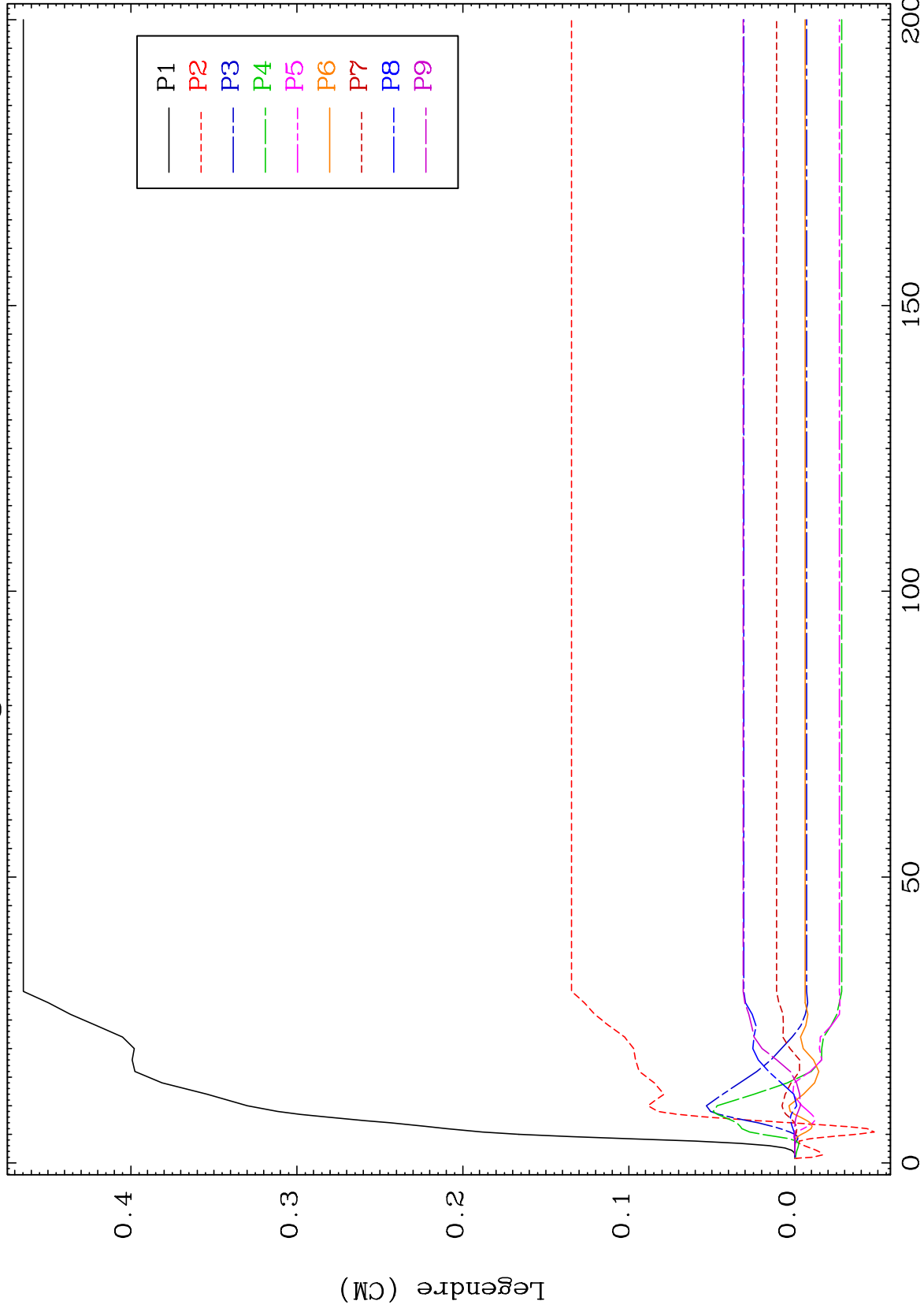




MAT 7489

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

75-Re-173



75-Re-173

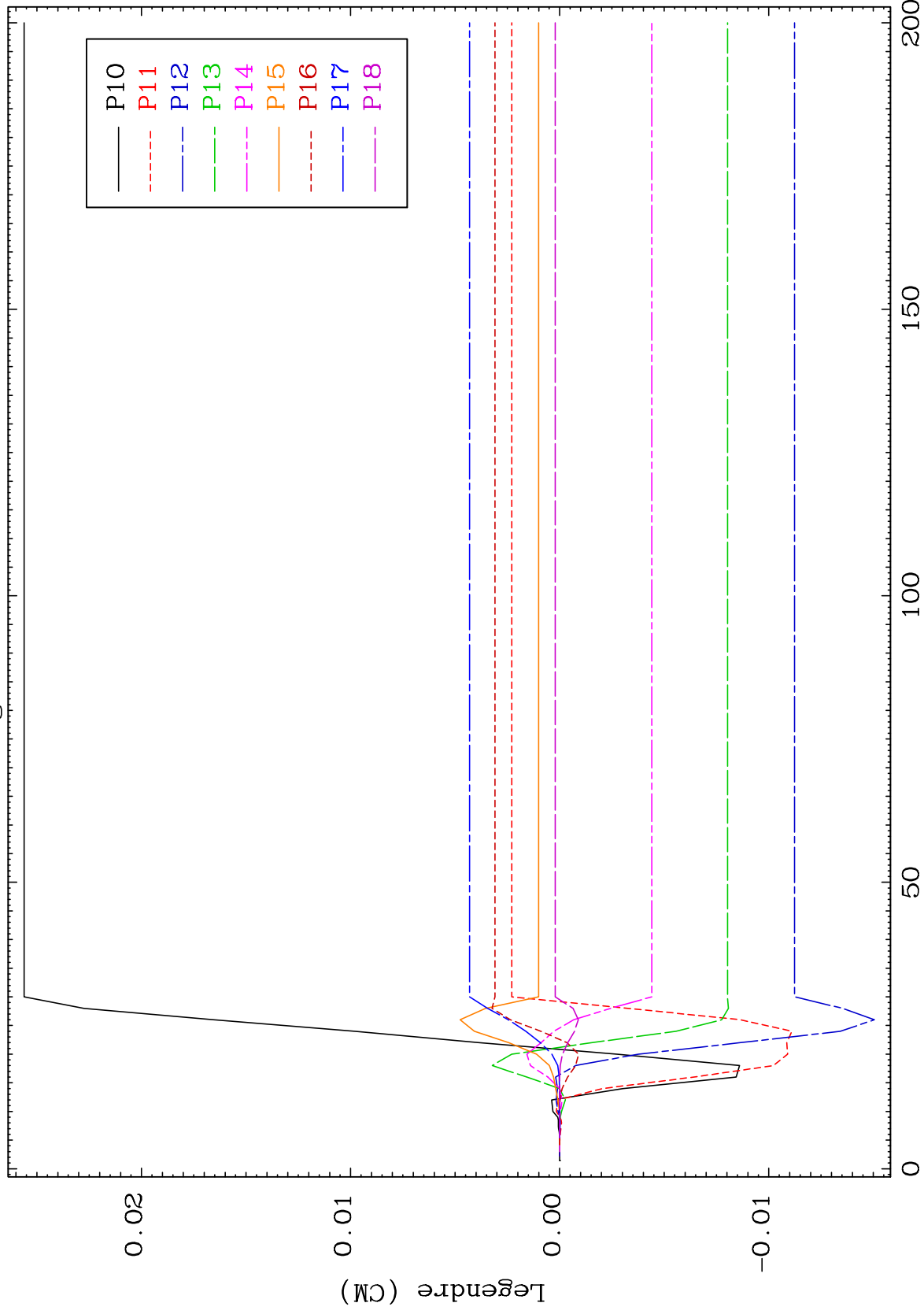
Incident Energy (MeV)

64

MAT 7489

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

75-Re-173



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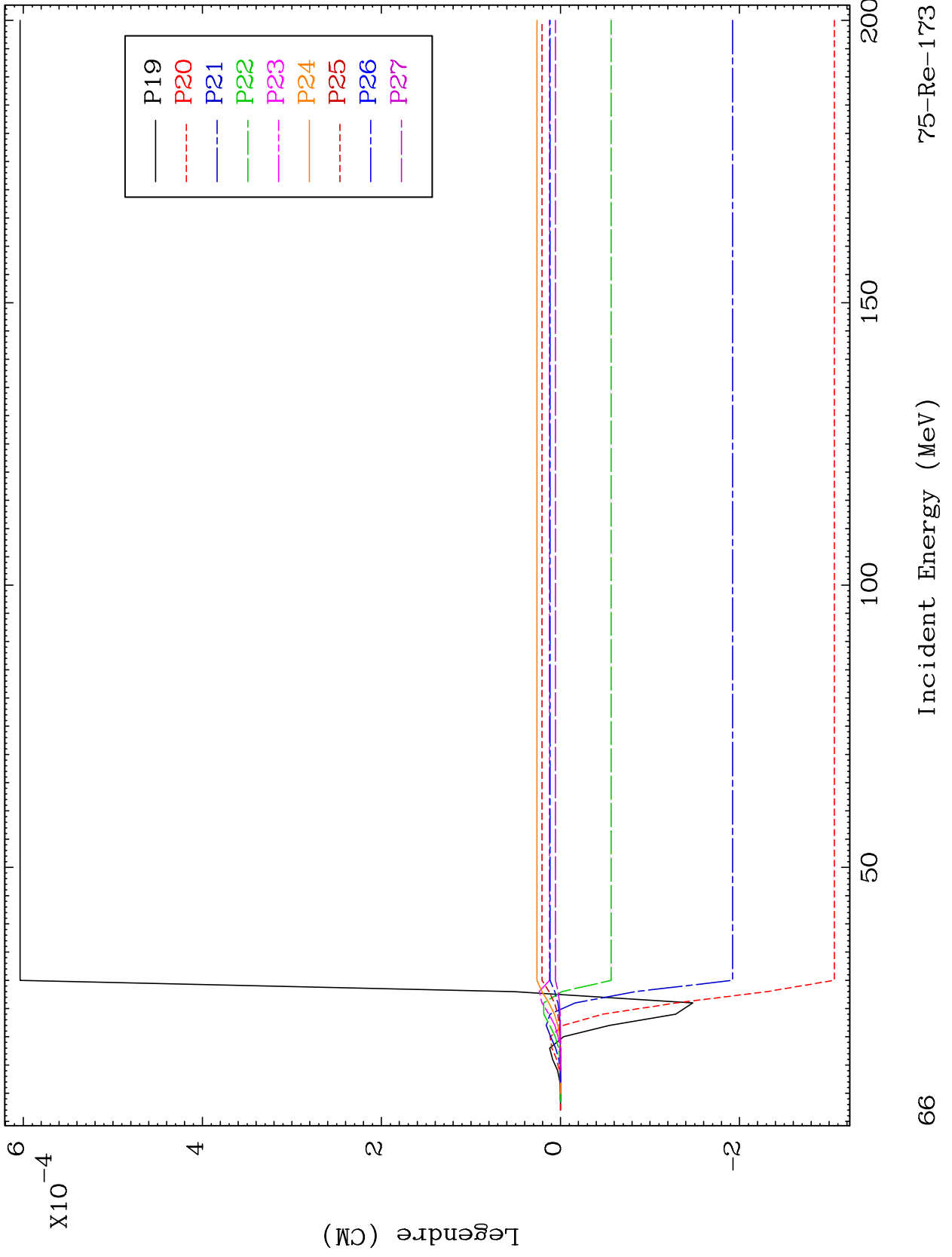
Incident Energy (MeV)

75-Re-173

MAT 7489

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

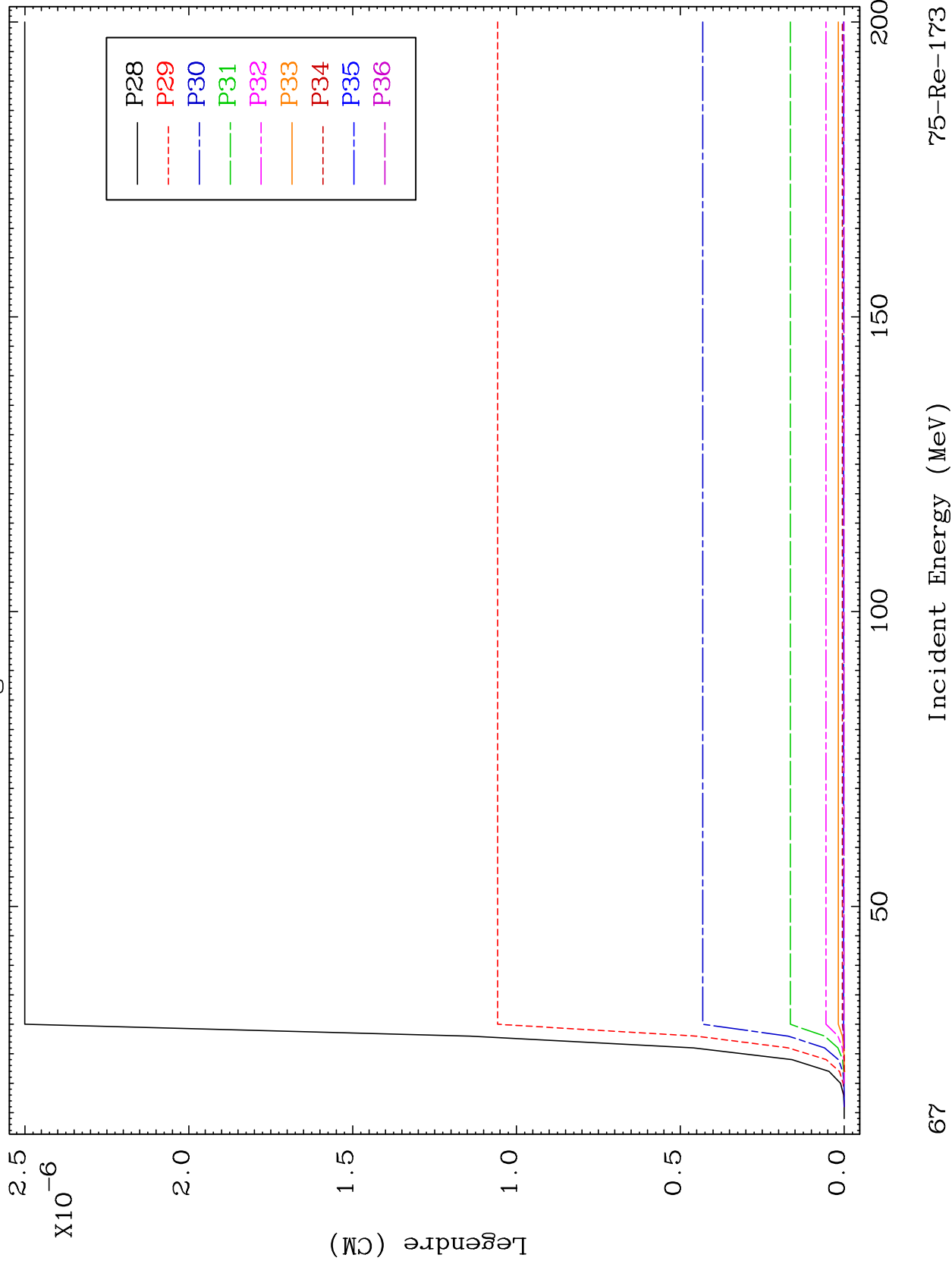
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MAT 7489

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

75-Re-173



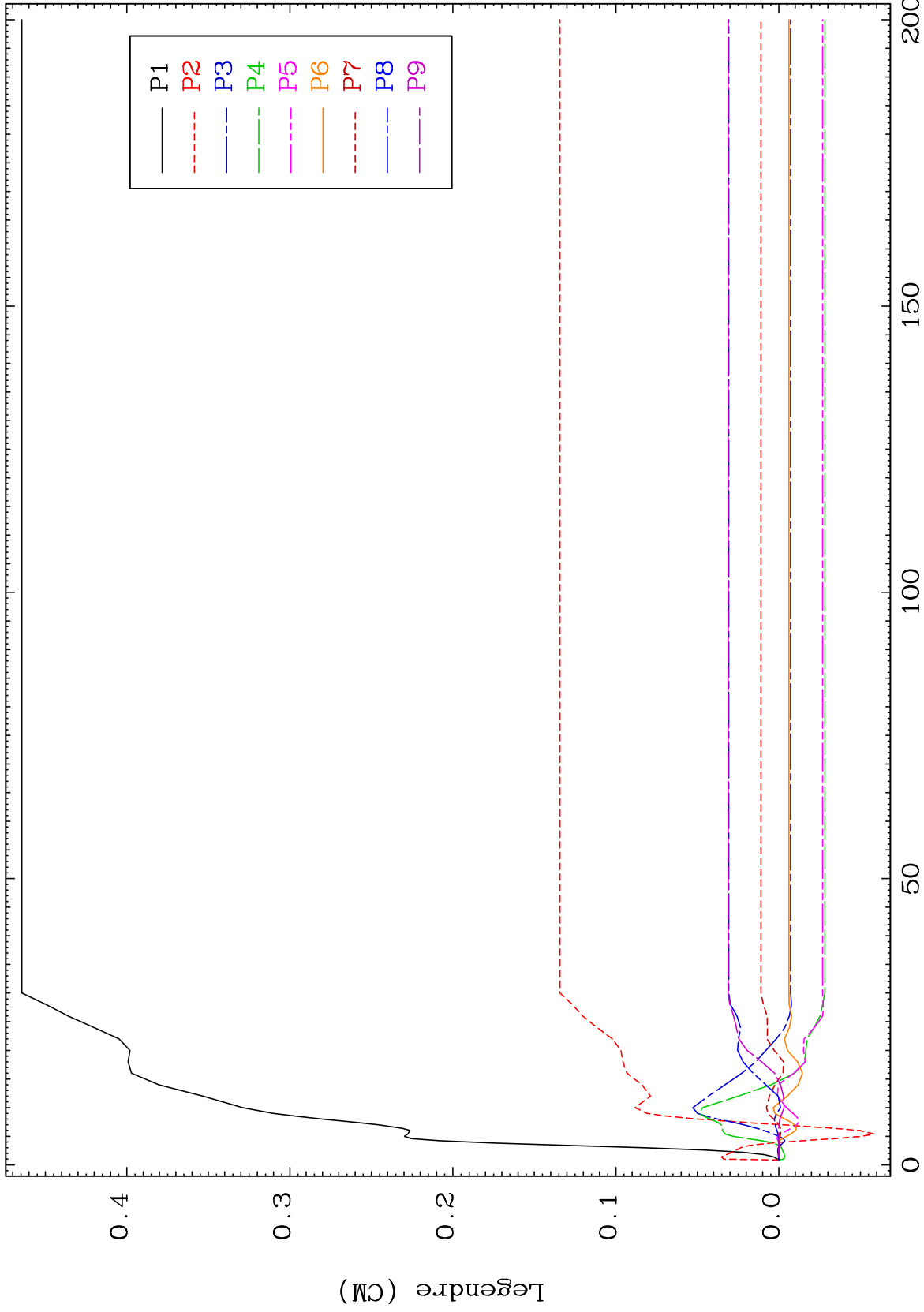
67

75-Re-173

MAT 7489

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

75-Re-173



68

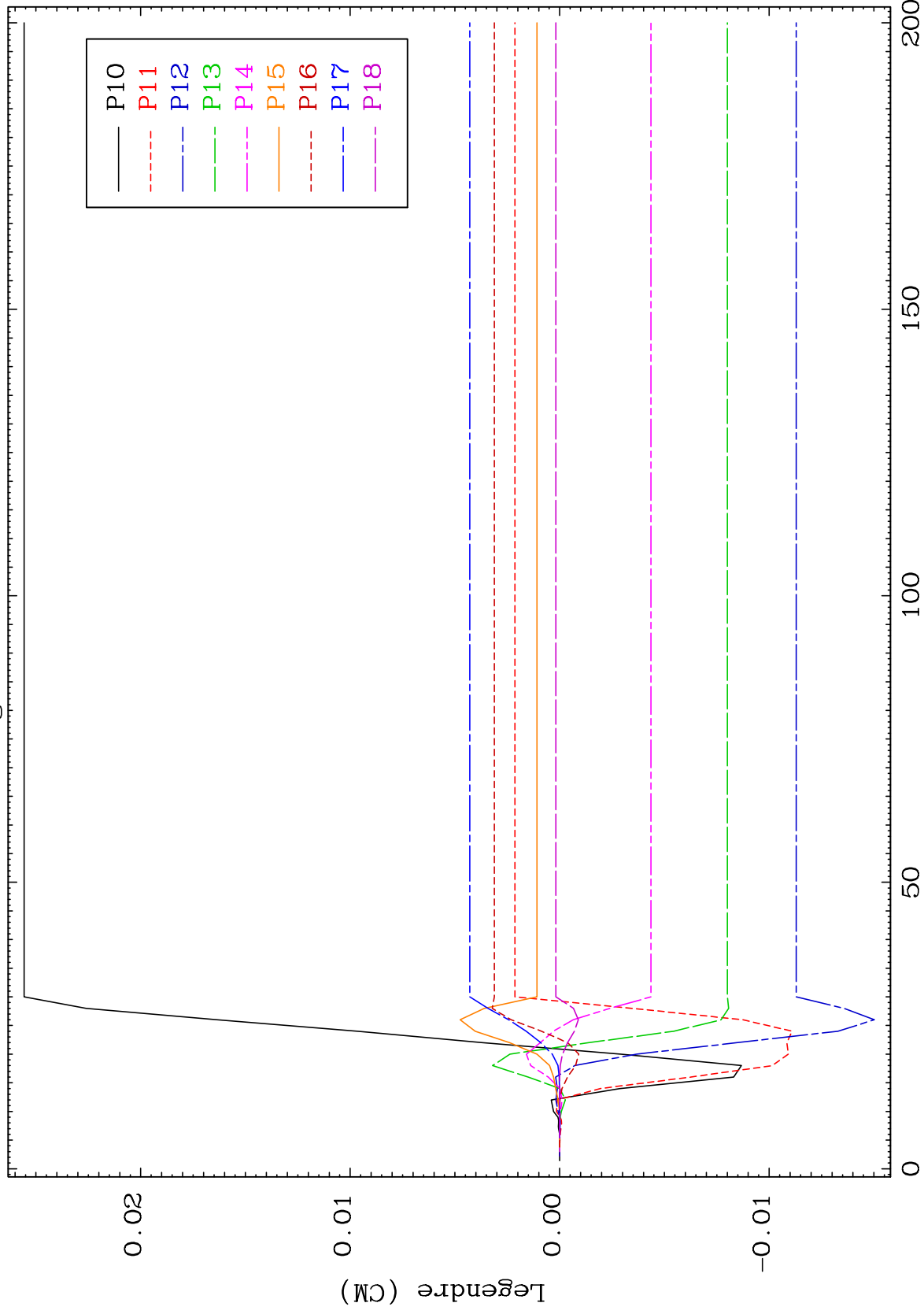
Incident Energy (MeV)

75-Re-173

MAT 7489

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

75-Re-173



69

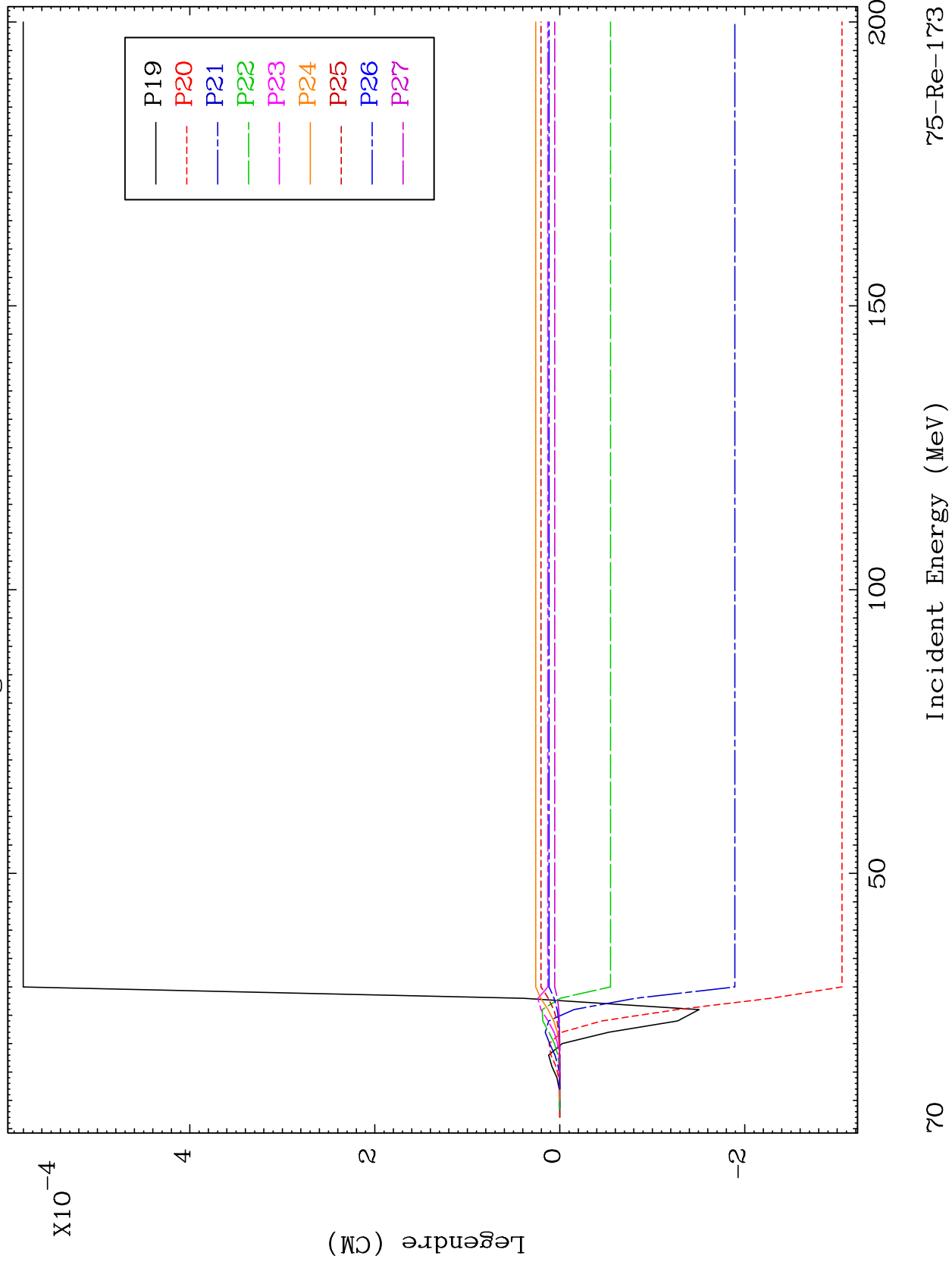
Incident Energy (MeV)

75-Re-173

MAT 7489

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

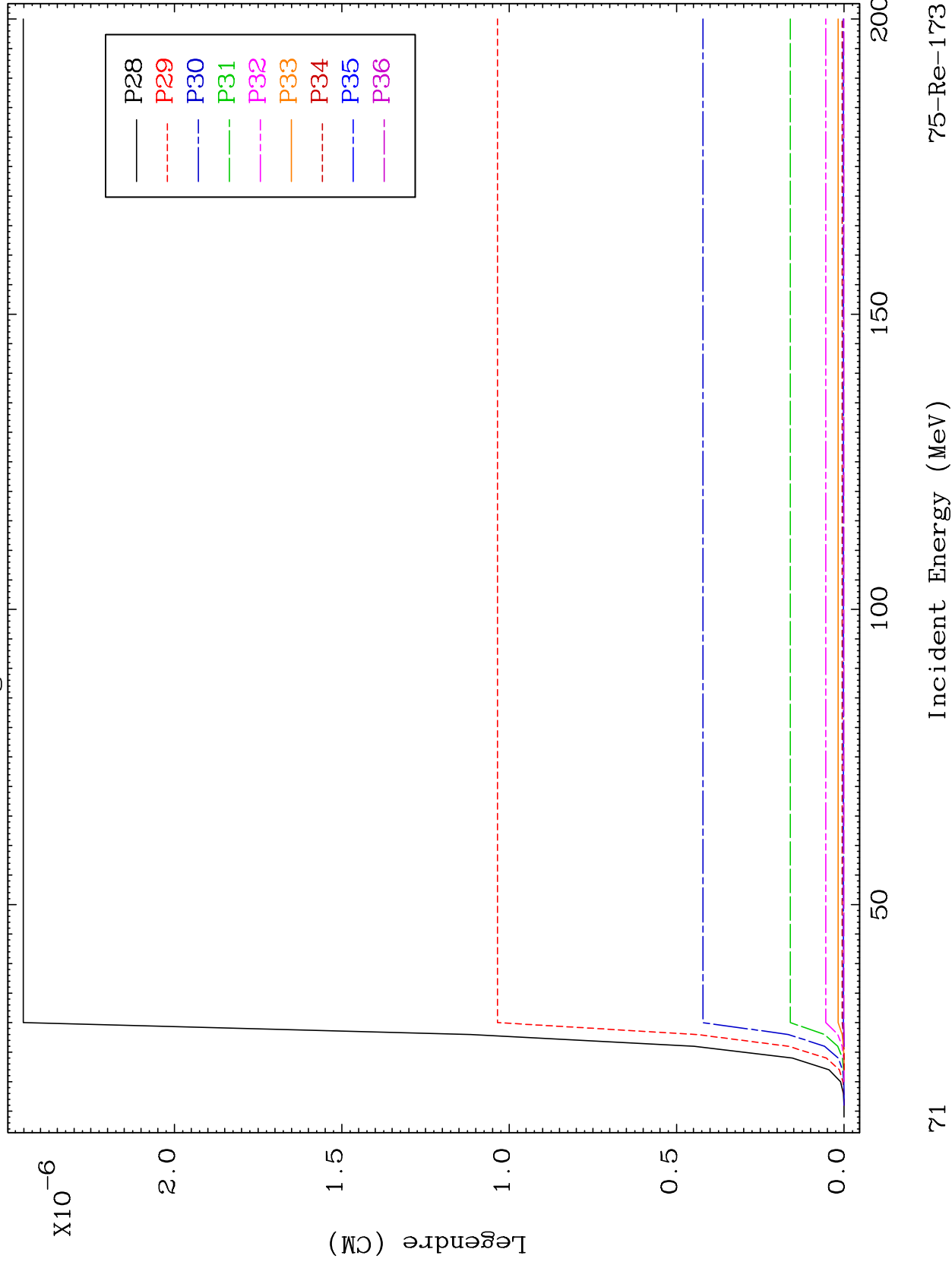
75-Re-173



MAT 7489

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

75-Re-173



71

Incident Energy (MeV)

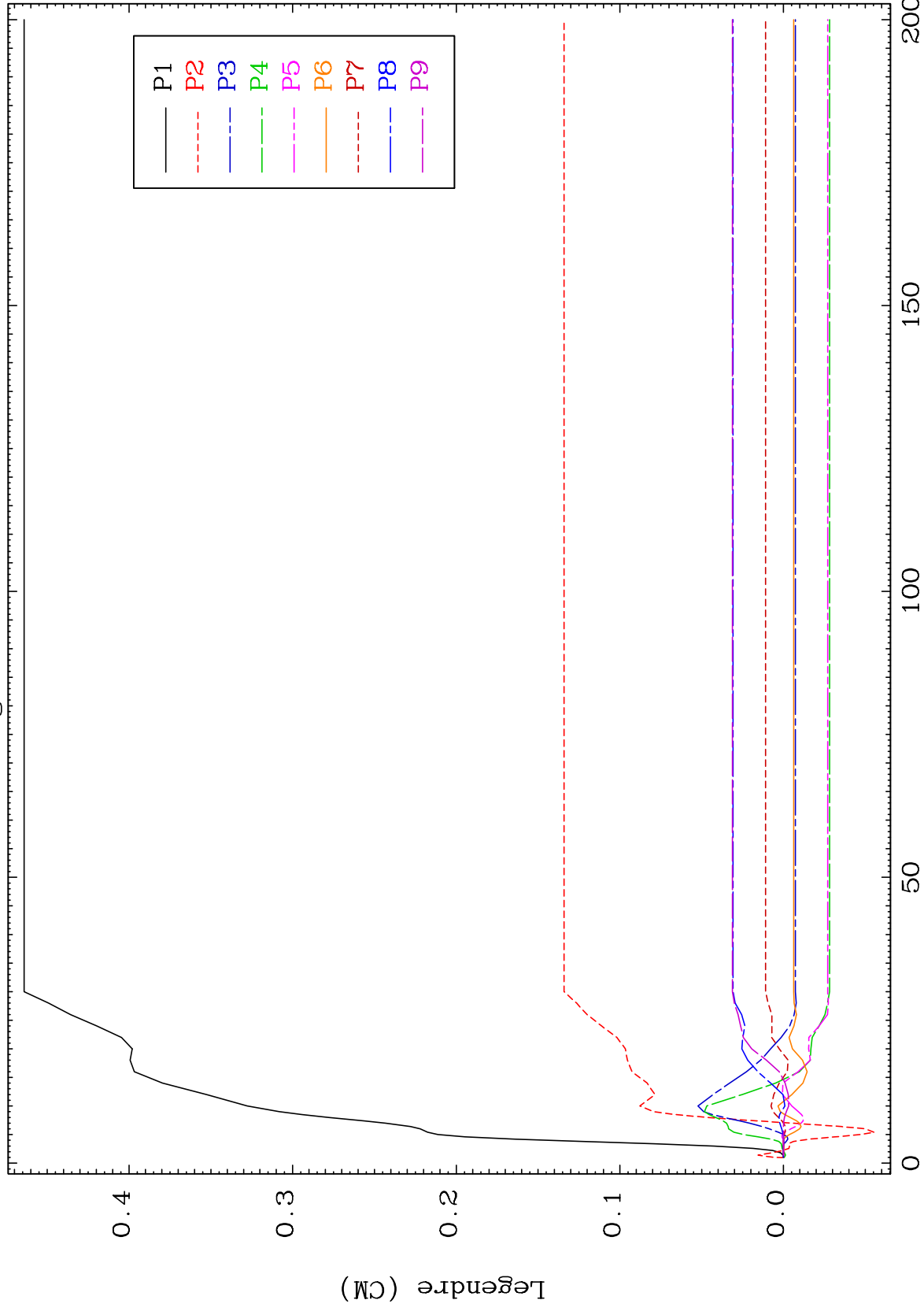
75-Re-173



MAT 7489

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

75-Re-173



72

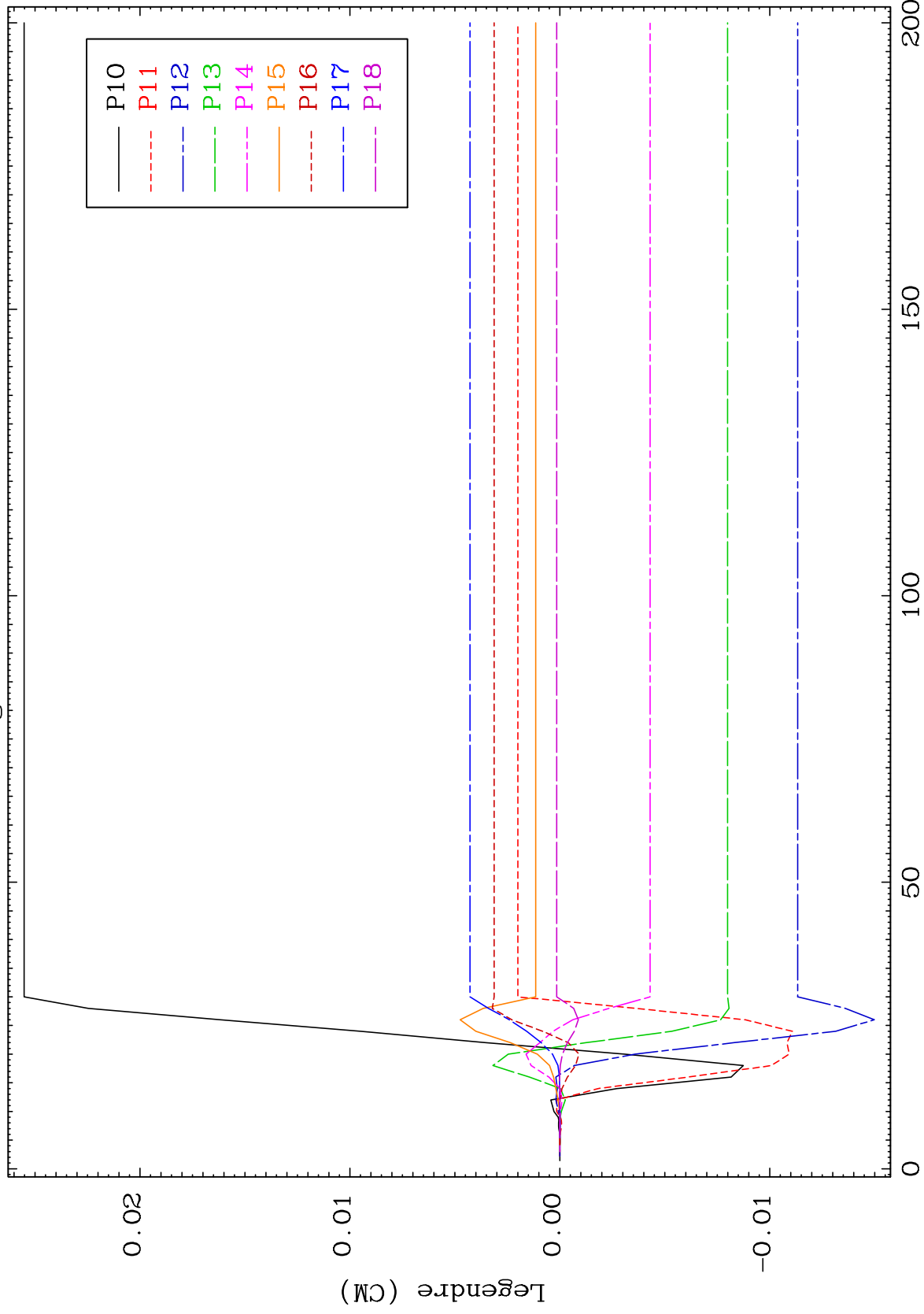
Incident Energy (MeV)

75-Re-173

MAT 7489

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

75-Re-173



73

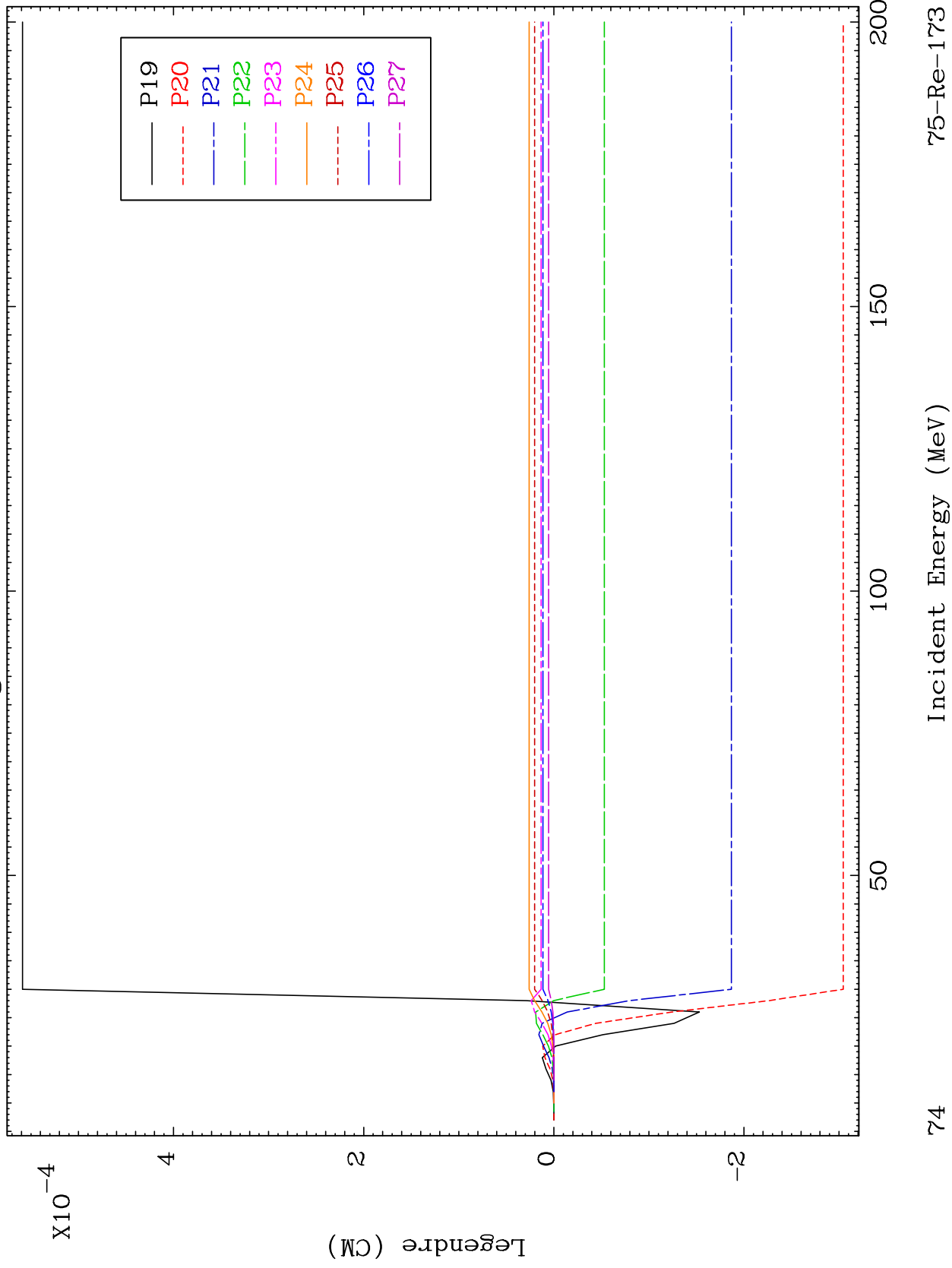
Incident Energy (MeV)

75-Re-173

MAT 7489

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

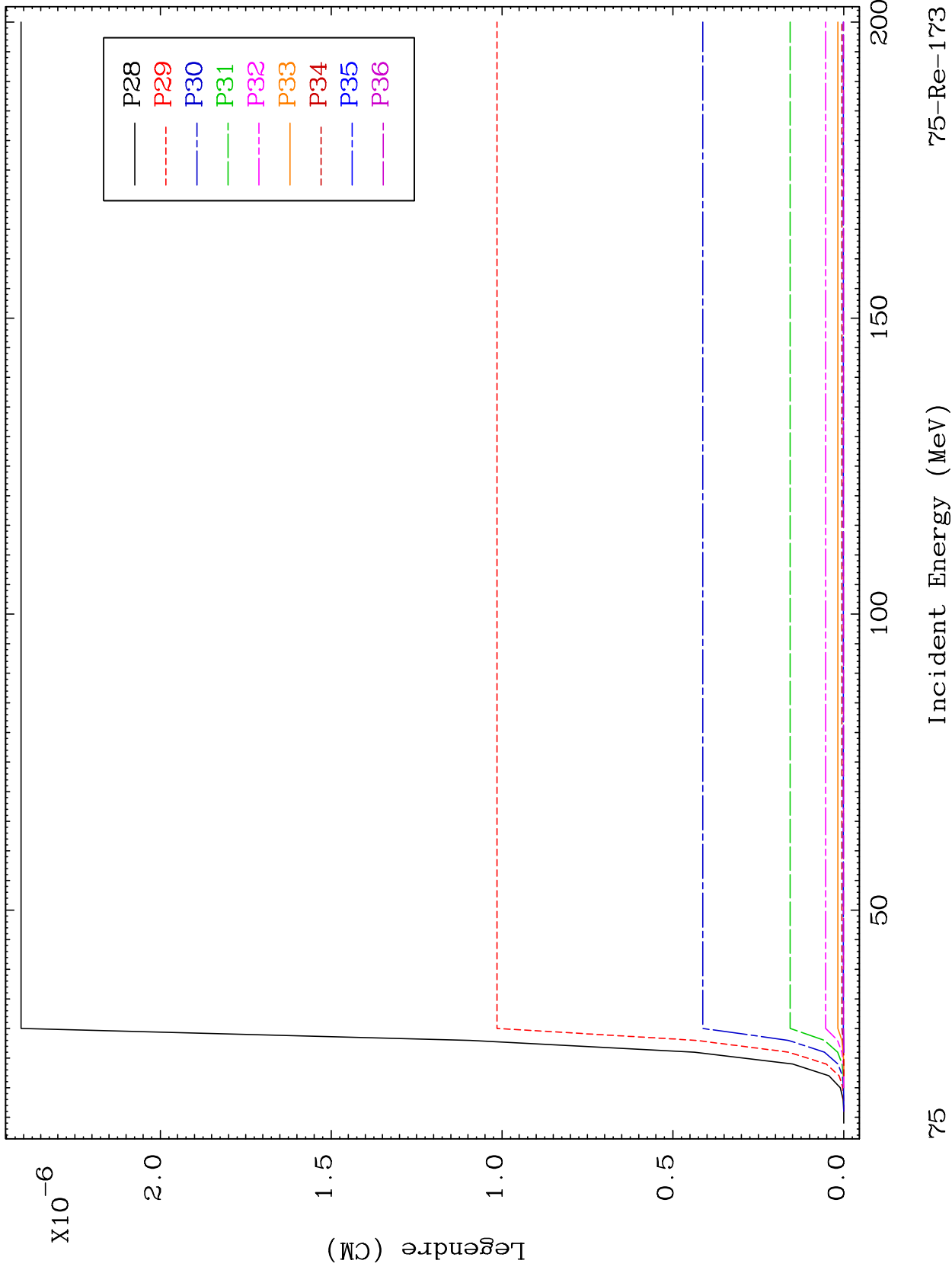
75-Re-173



MAT 7489

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

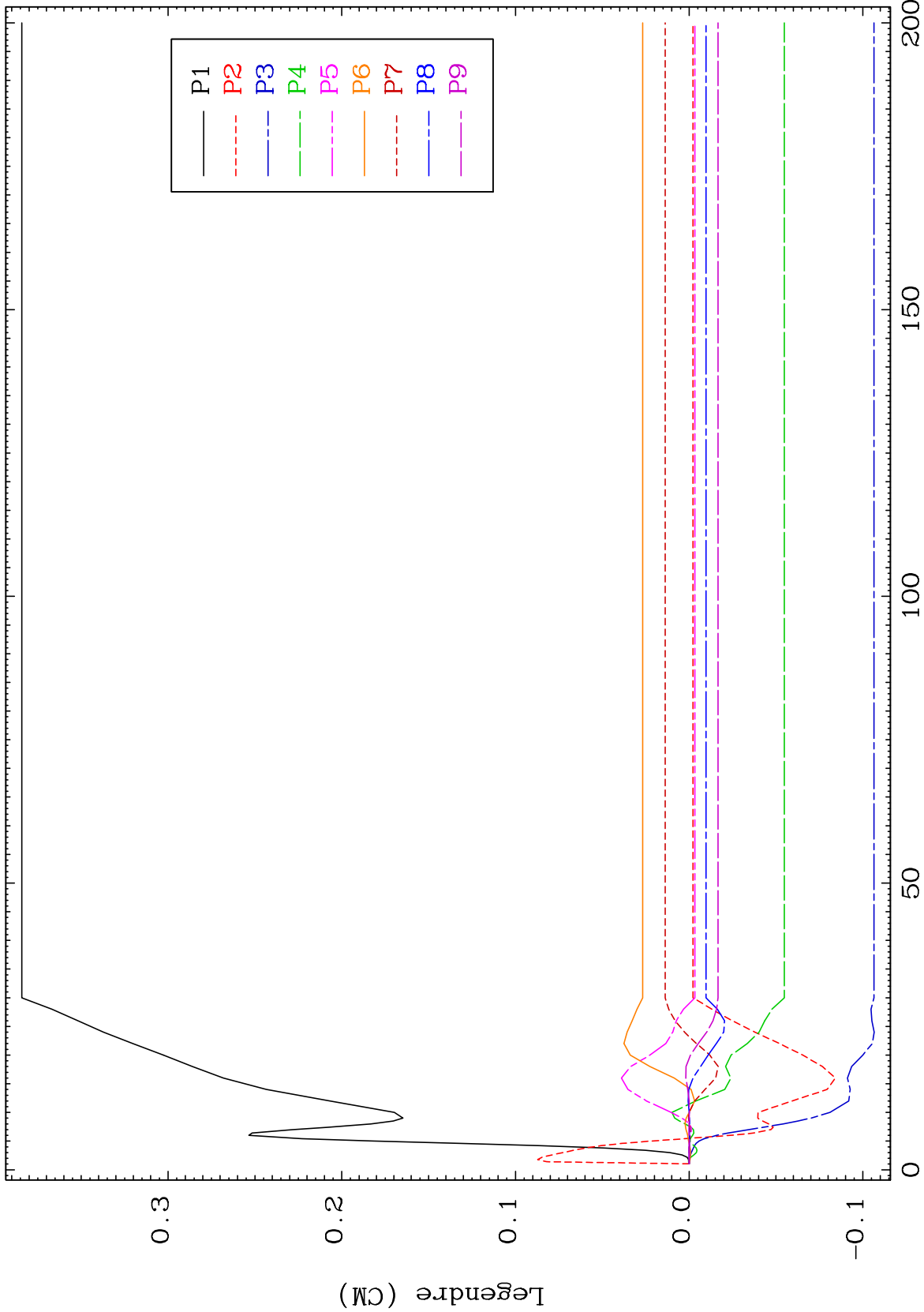
75-Re-173



MAT 7489

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

75-Re-173



76

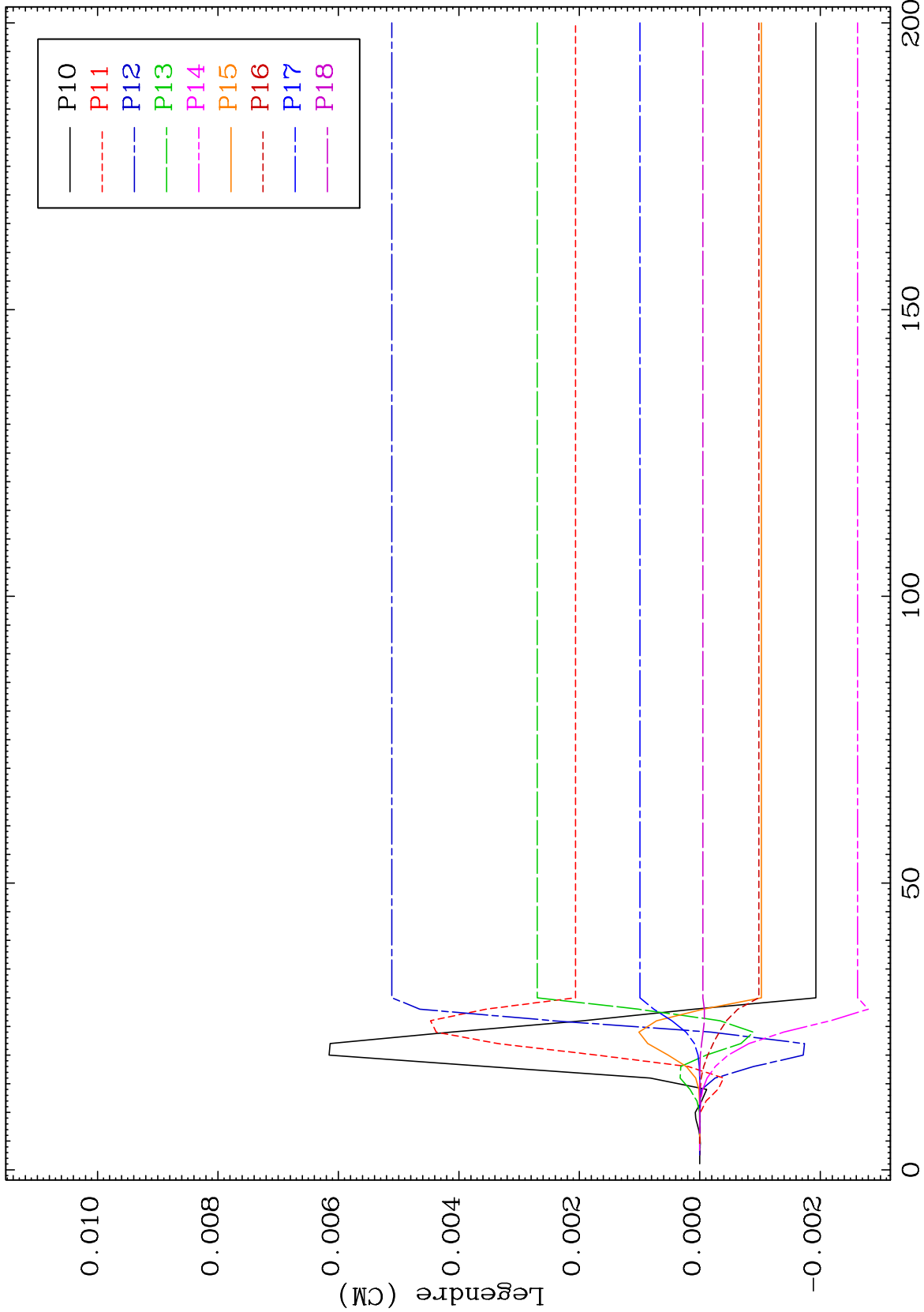
Incident Energy (MeV)

75-Re-173

MAT 7489

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

75-Re-173



77

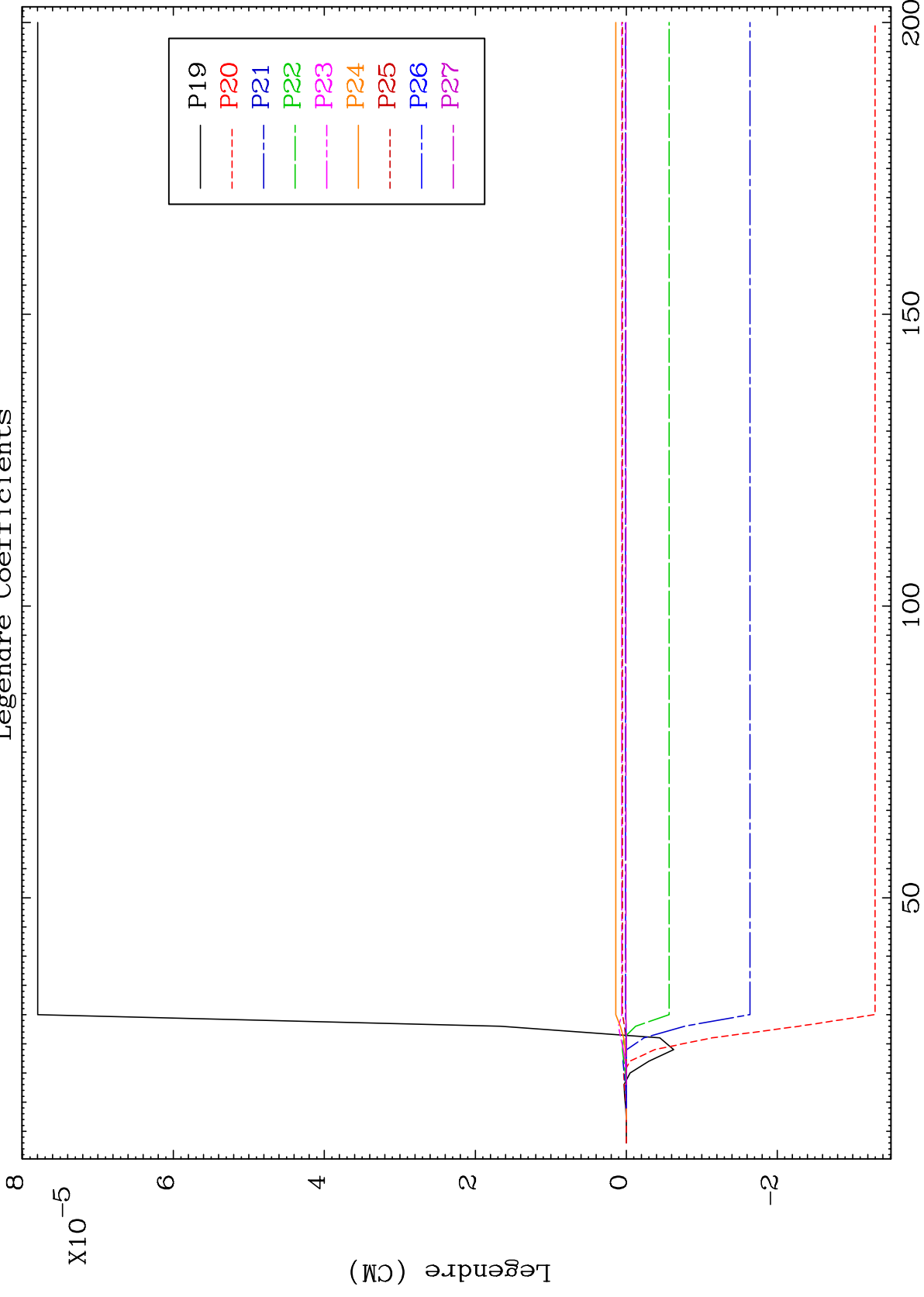
Incident Energy (MeV)

75-Re-173

MAT 7489

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

75-Re-173



78

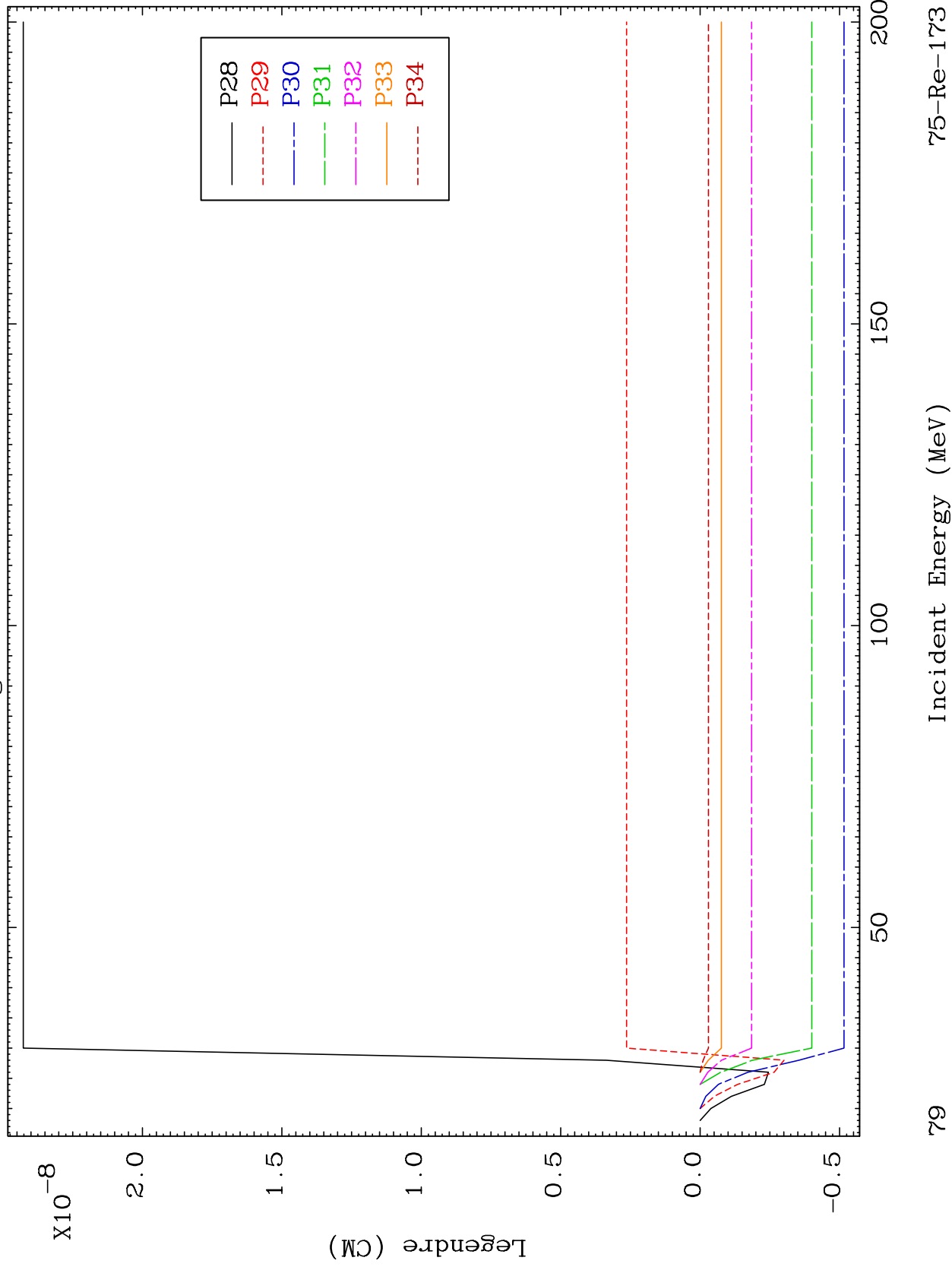
Incident Energy (MeV)

75-Re-173

MAT 7489

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

75-Re-173



79

Incident Energy (MeV)

75-Re-173

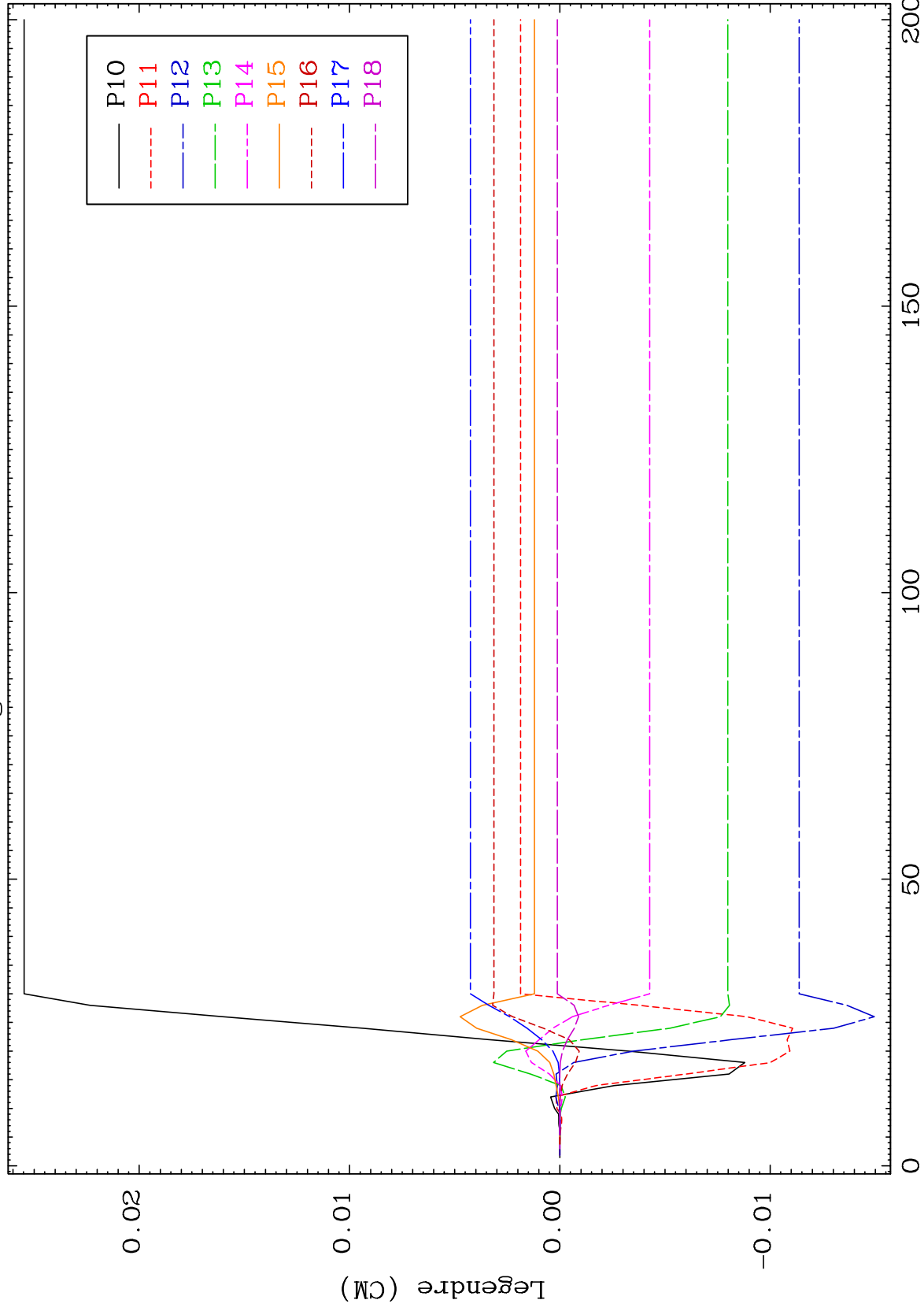




MAT 7489

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

75-Re-173



81

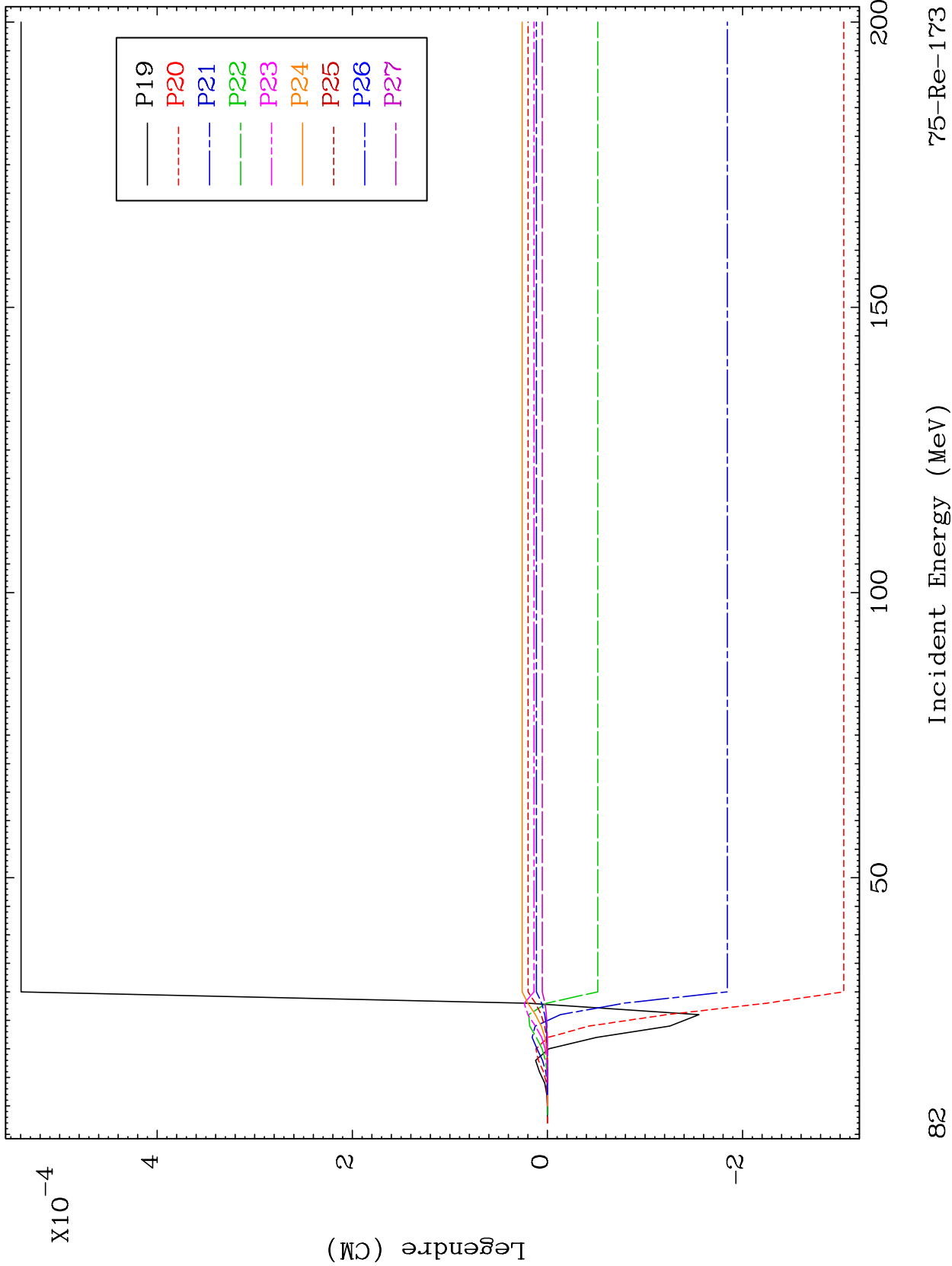
Incident Energy (MeV)

75-Re-173

MAT 7489

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

75-Re-173



82

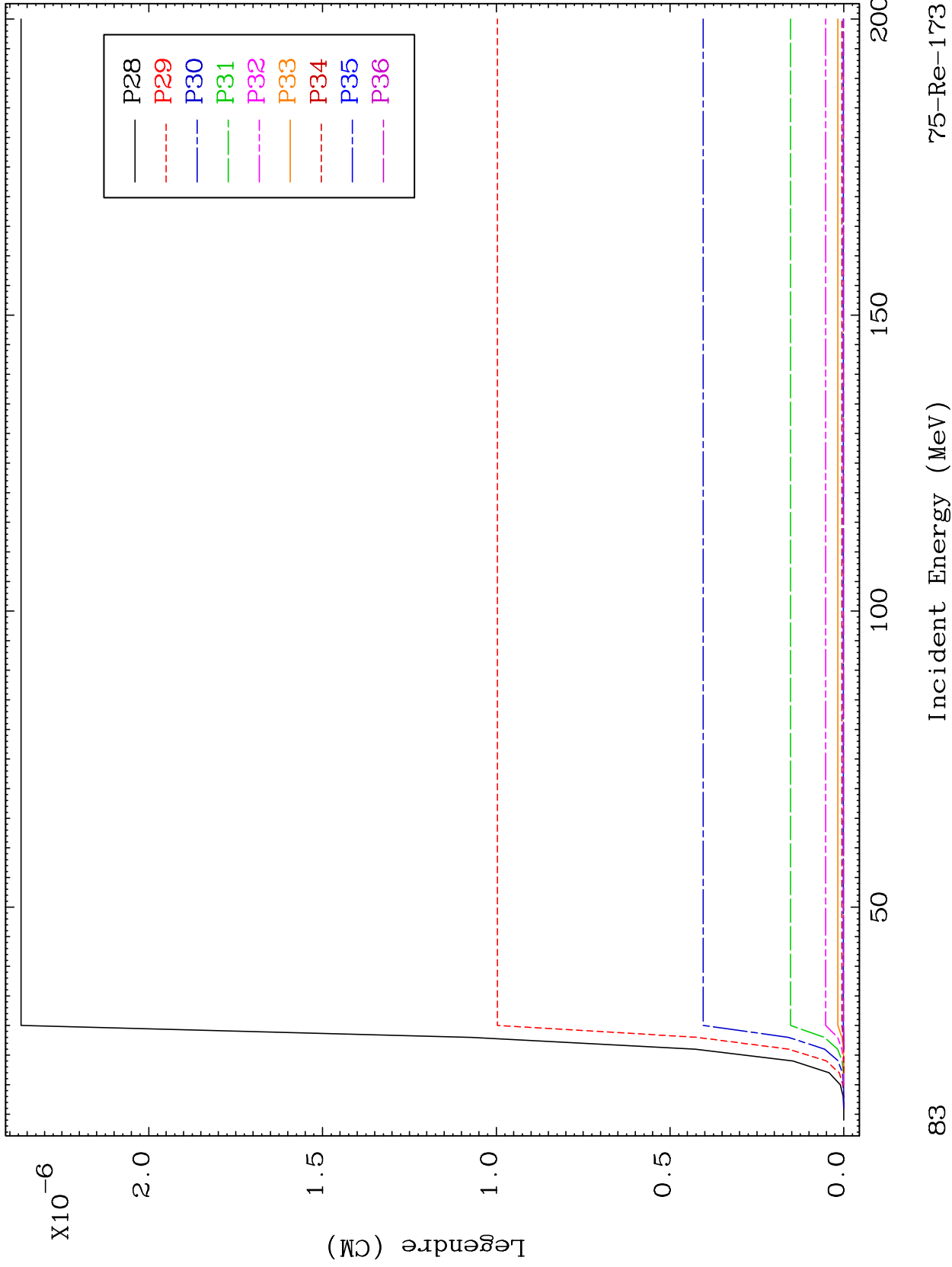
Incident Energy (MeV)

75-Re-173

MAT 7489

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

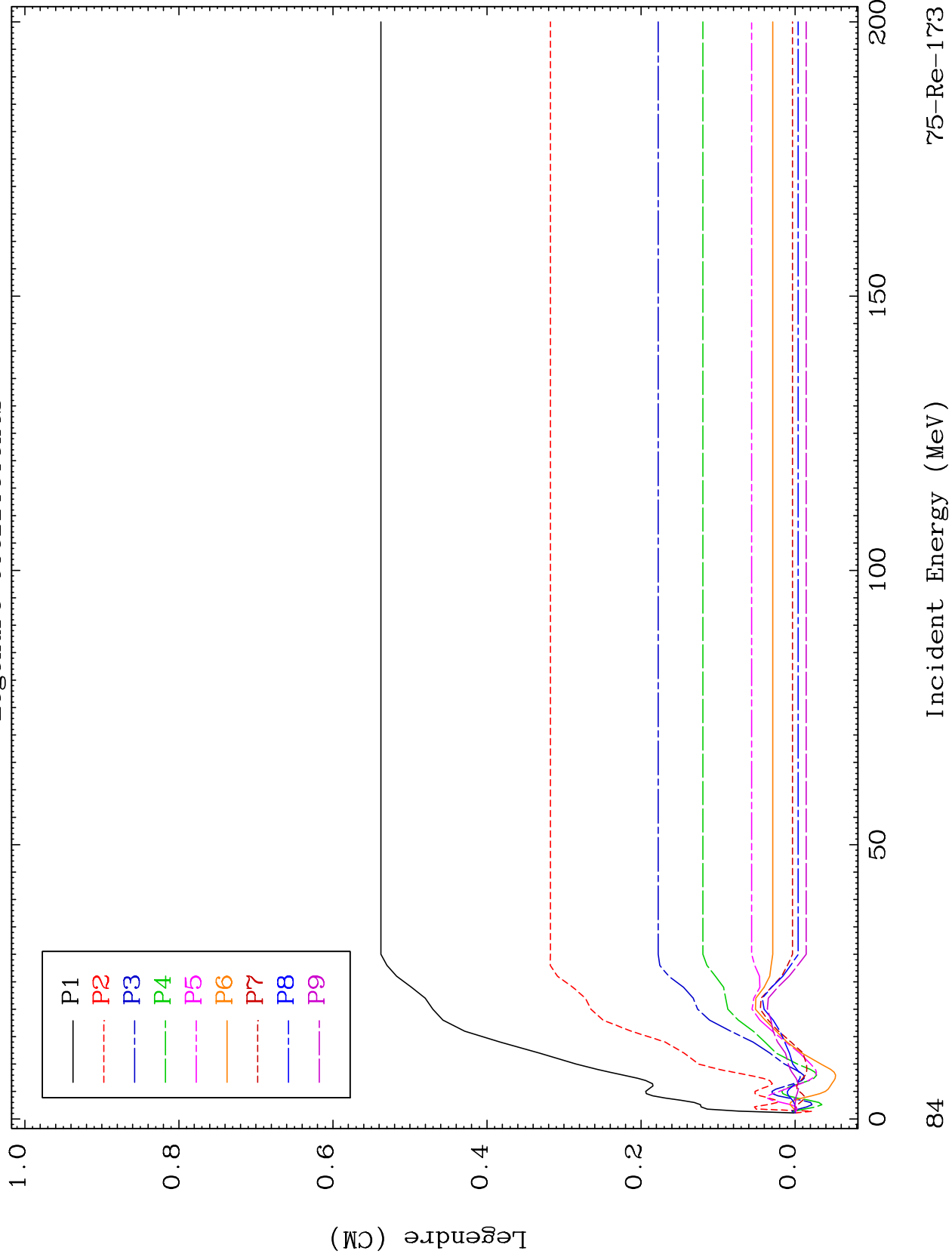
75-Re-173



MAT 7489

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

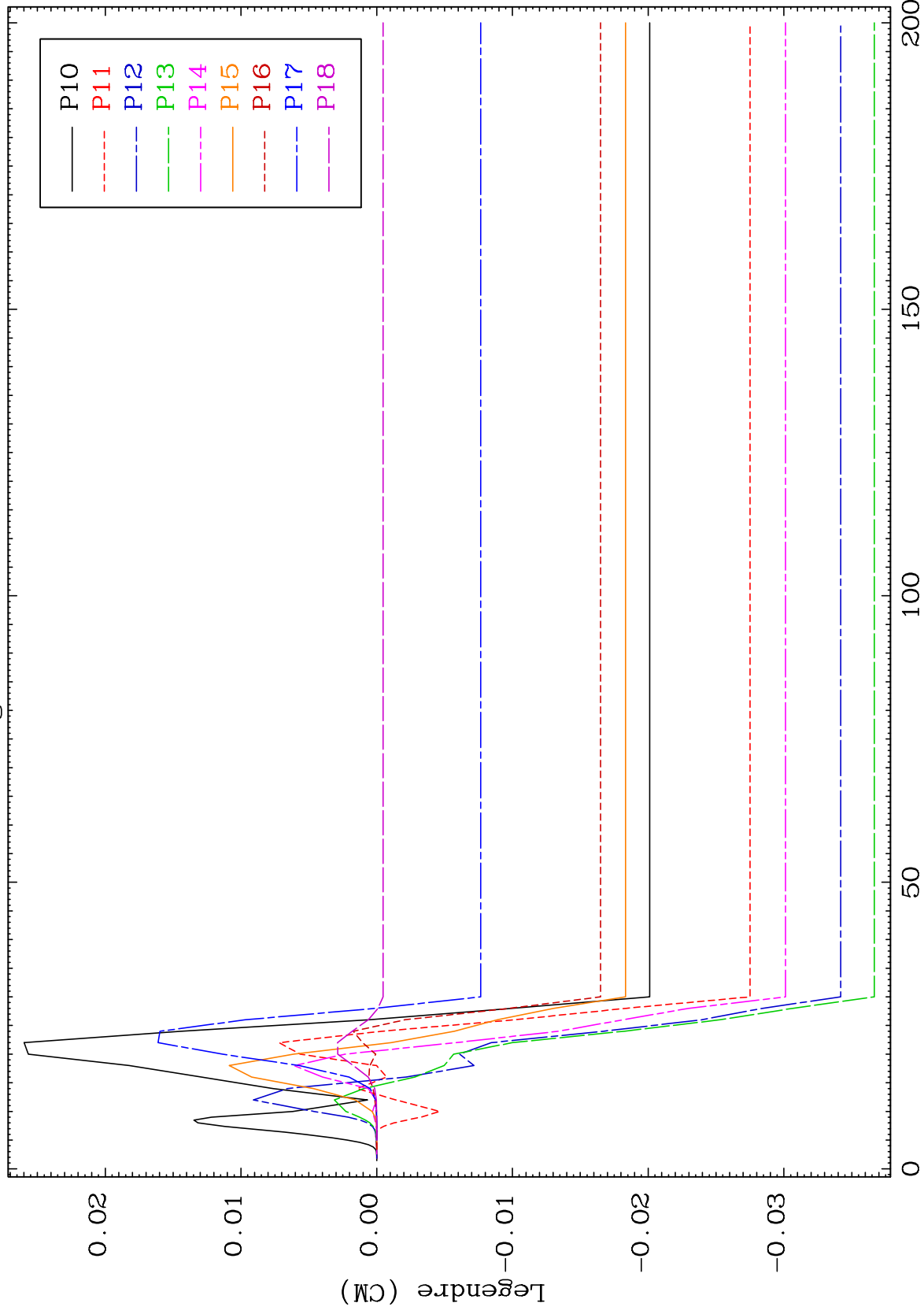
75-Re-173



MAT 7489

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

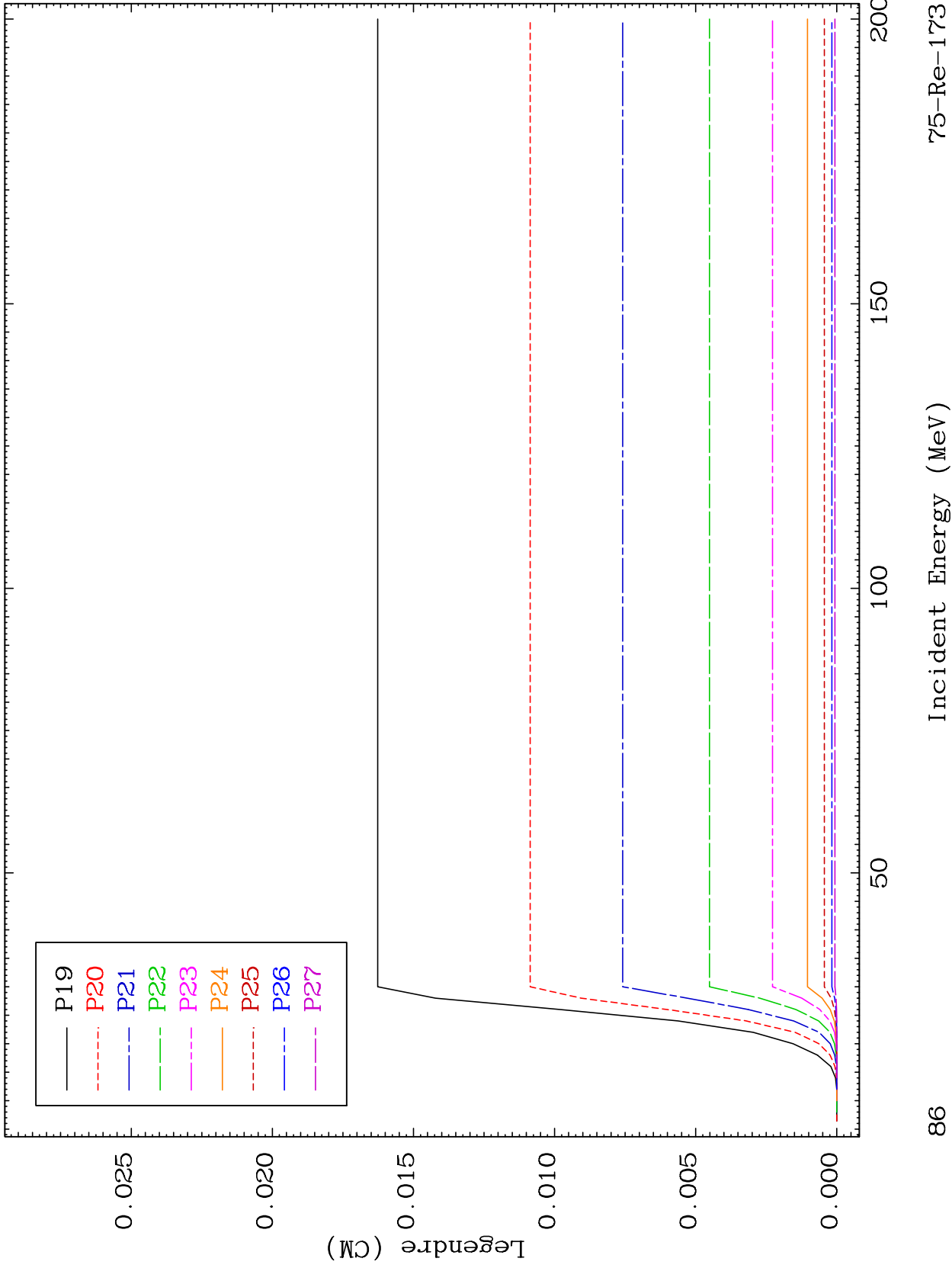
75-Re-173



85

Incident Energy (MeV)

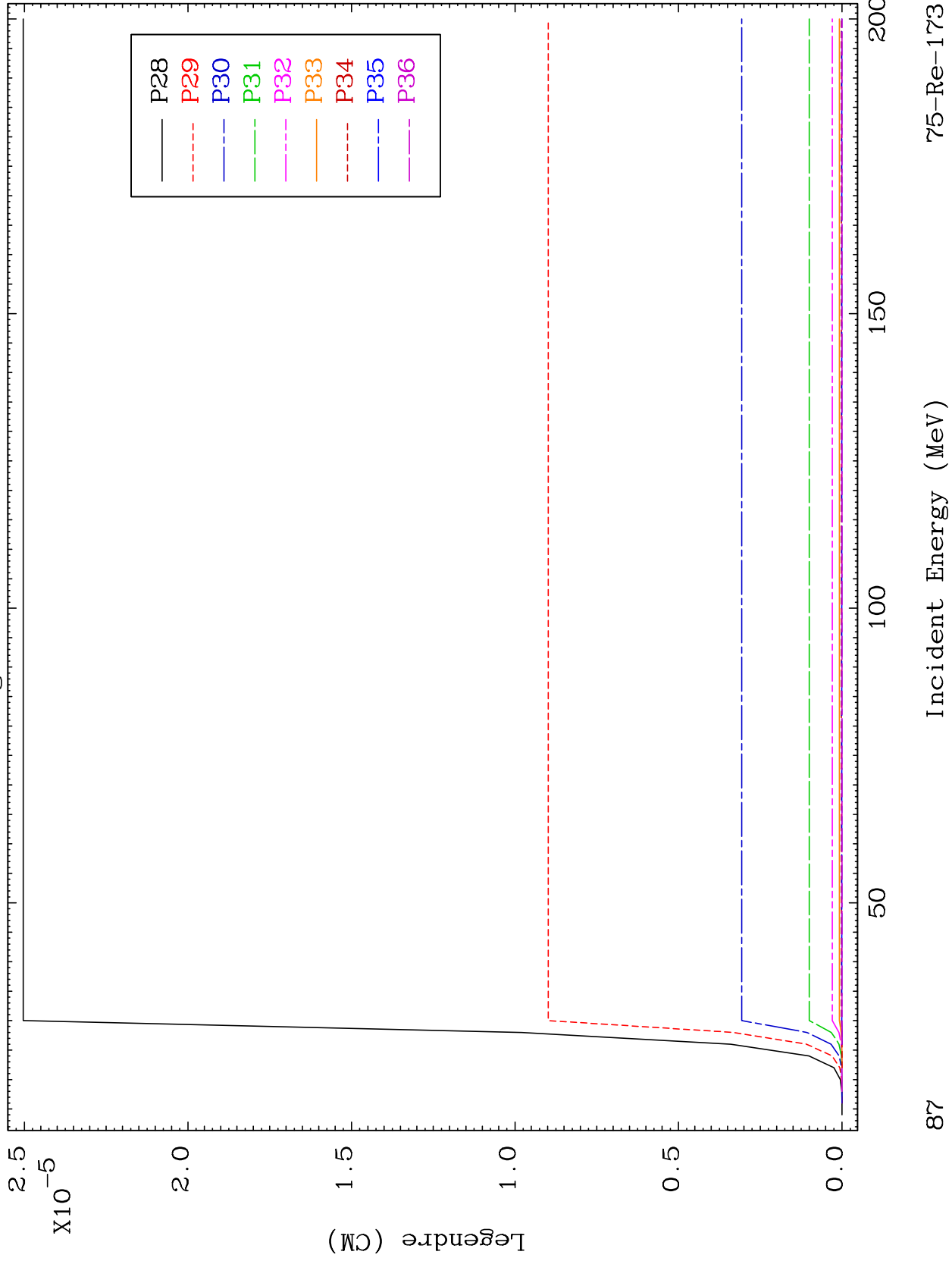
75-Re-173



MAT 7489

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

75-Re-173



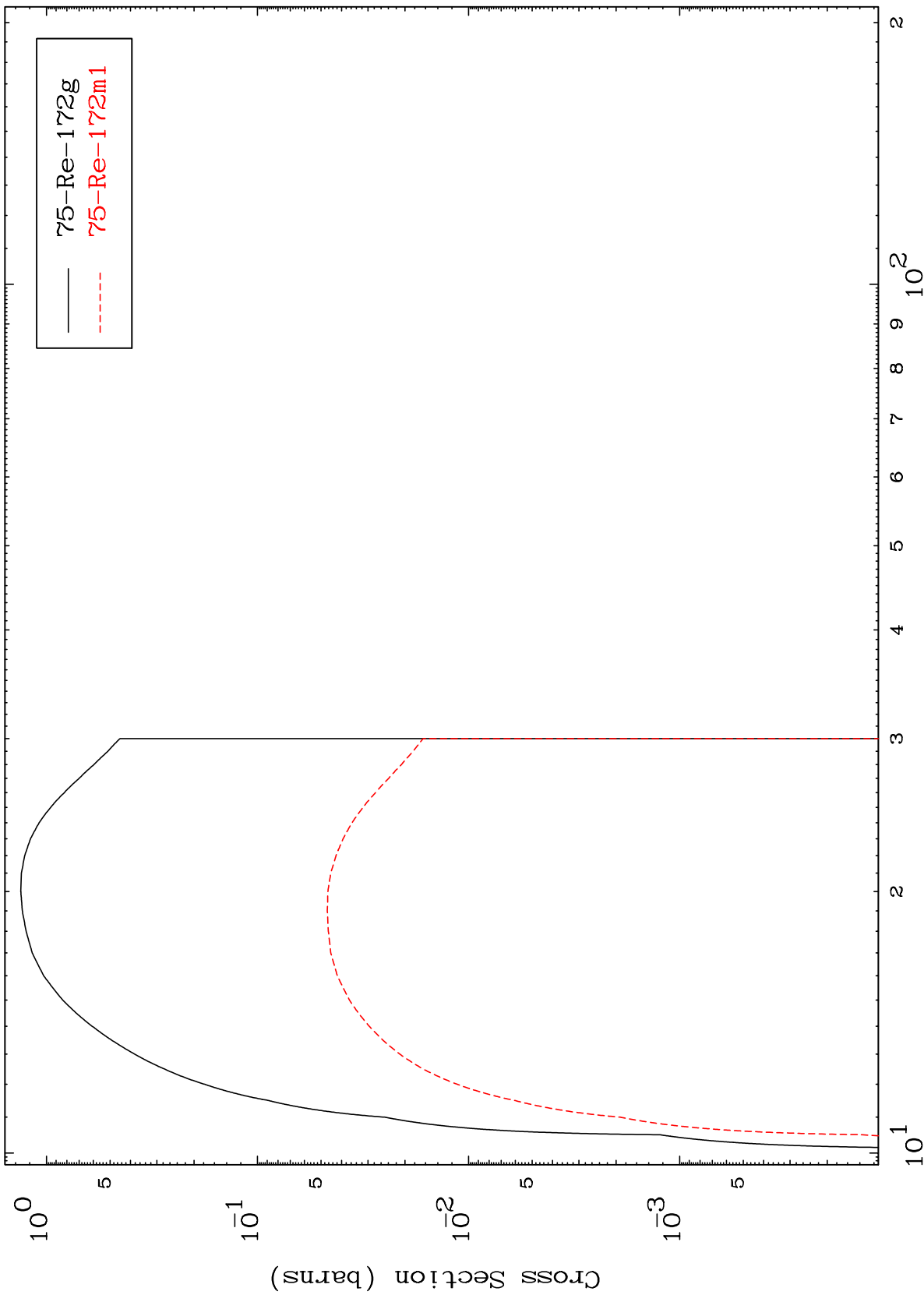


MAT 7489

75-Re-173

(n,2n)

Radionuclide Production Cross Section



75-Re-172g  
75-Re-172m1

75-Re-173

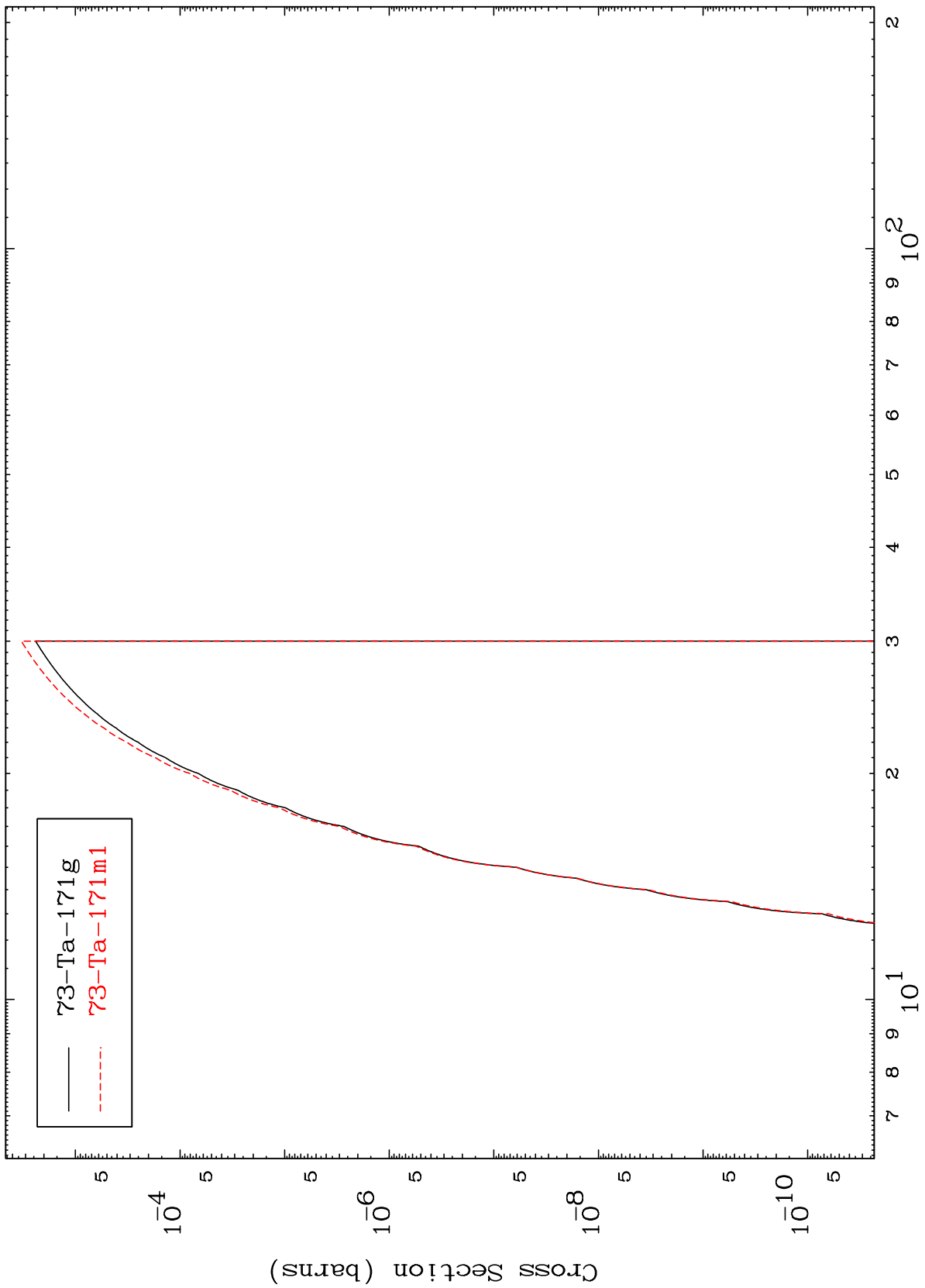
Incident Energy (MeV)

88

MAT 7489

75-Re-173

(n,2n) p  
Radionuclide Production Cross Section



89

Incident Energy (MeV)

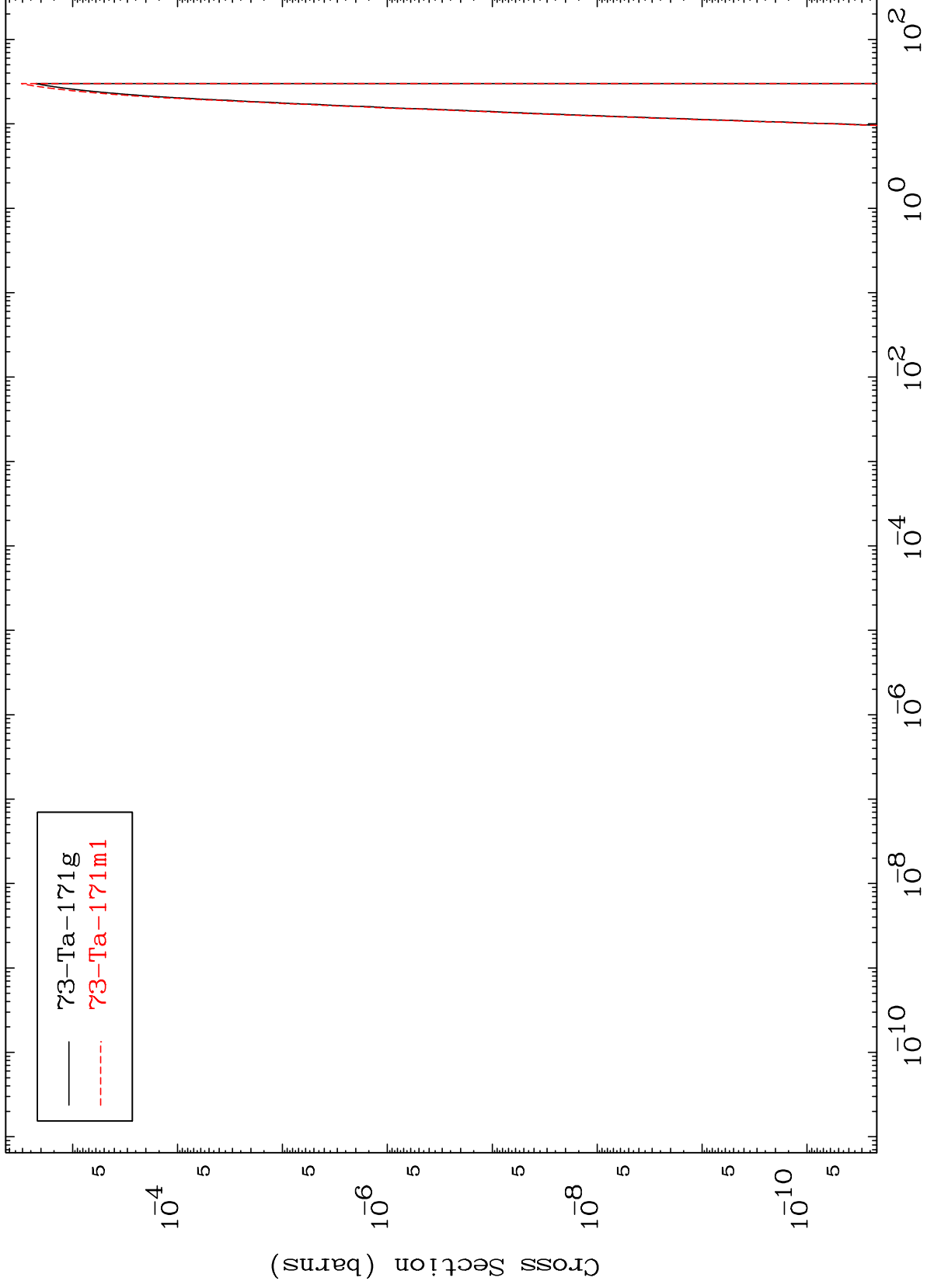
75-Re-173

MAT 7489

(n,He-3)

75-Re-173

Radionuclide Production Cross Section



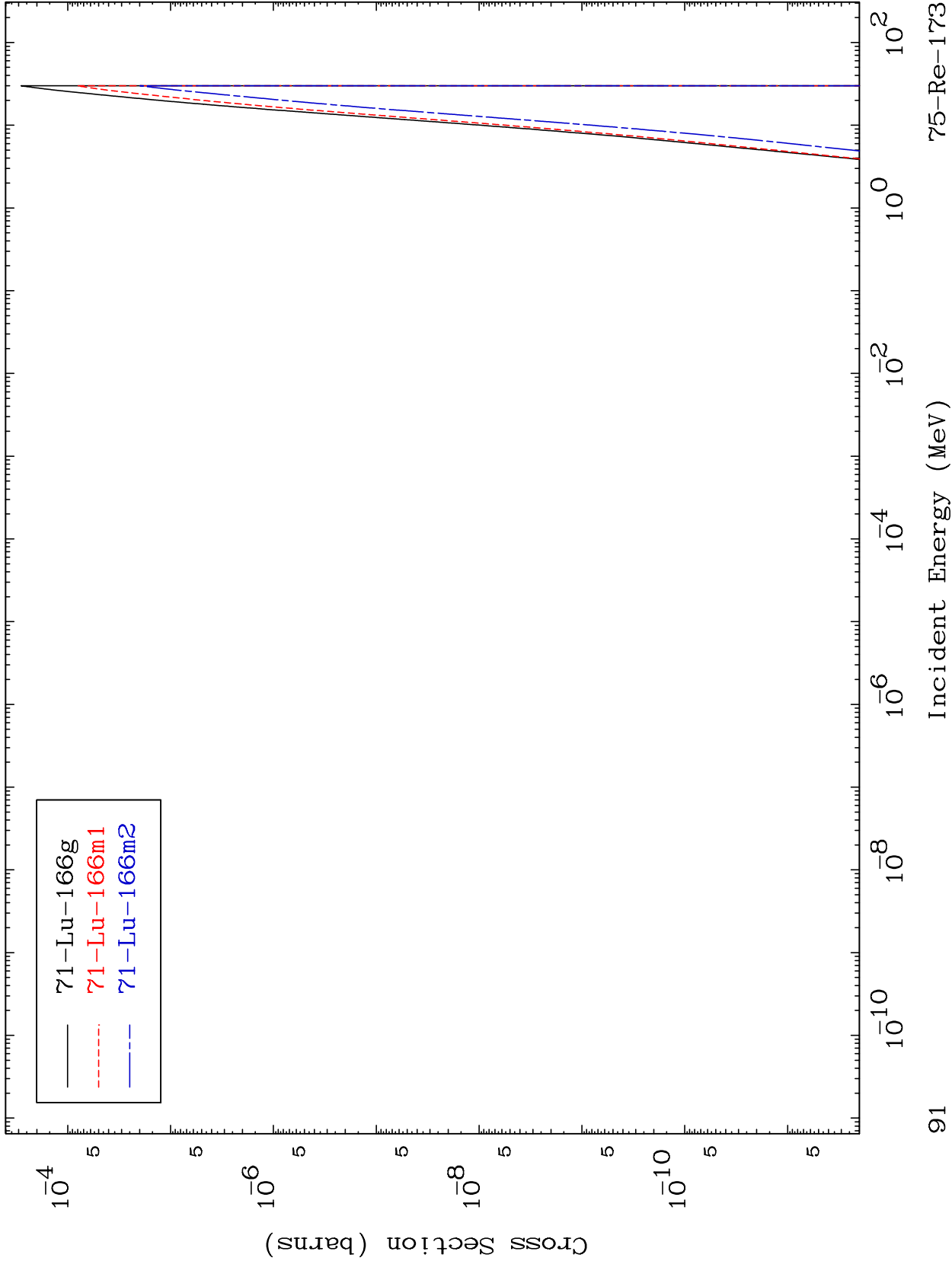
73-Ta-171g  
73-Ta-171m1

MAT 7489

(n,2α)

75-Re-173

Radionuclide Production Cross Section

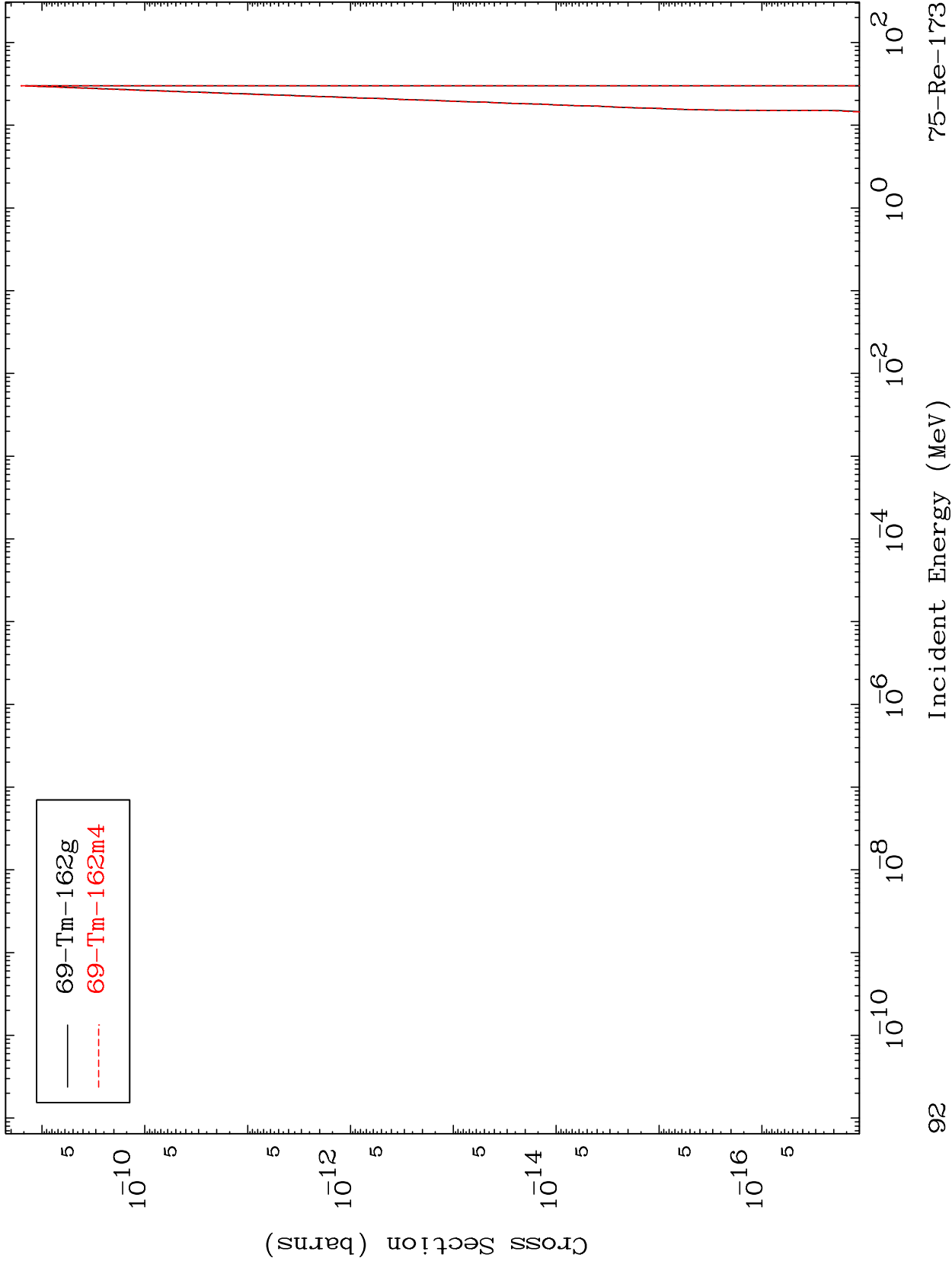


MAT 7489

(n,3α)

75-Re-173

Radionuclide Production Cross Section

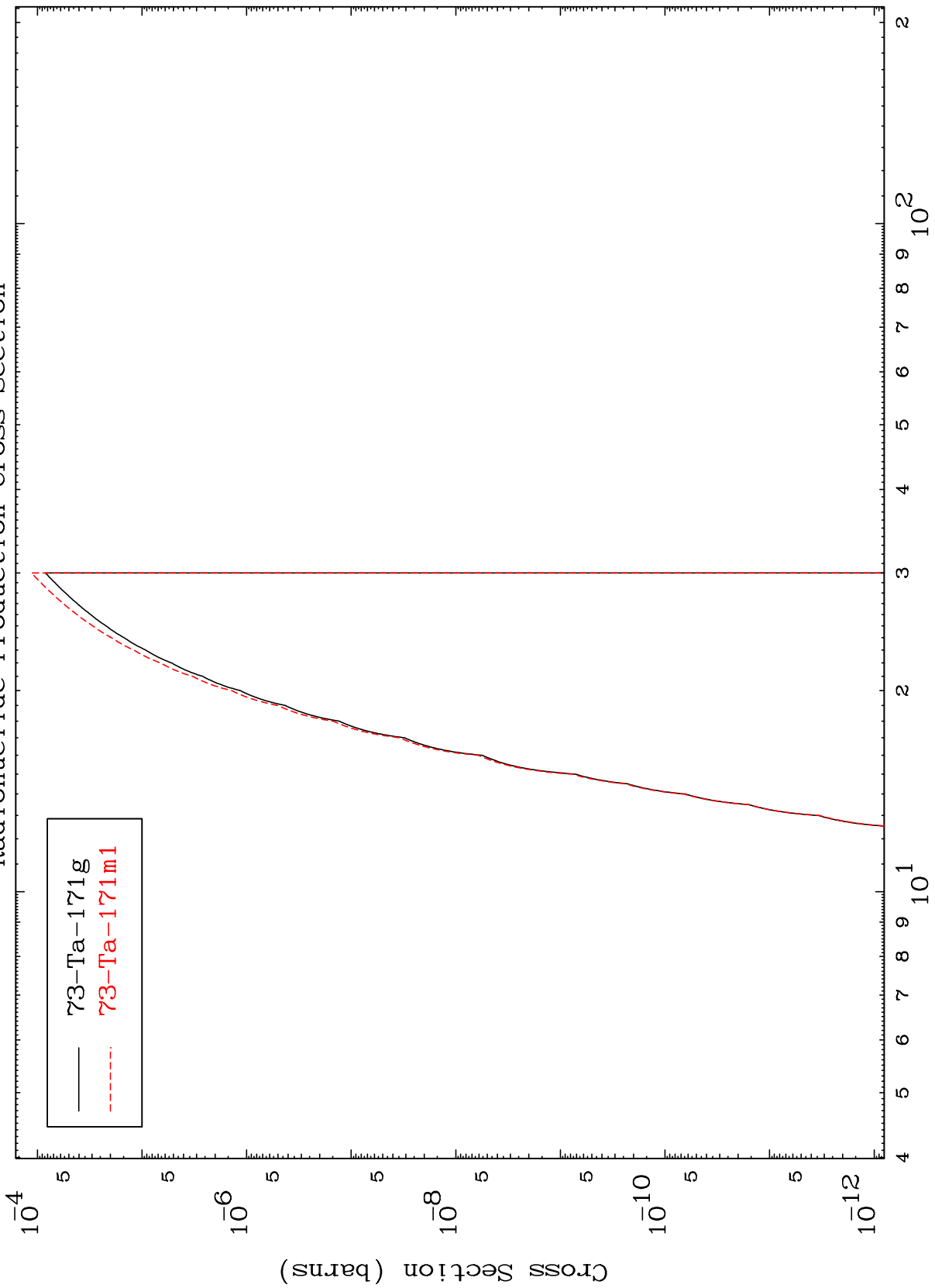


MAT 7489

(n,p) d

75-Re-173

Radionuclide Production Cross Section



73-Ta-171g  
73-Ta-171m1

93

Incident Energy (MeV)

75-Re-173