

Program EVALPLOT  
(Version 2015-2)

by

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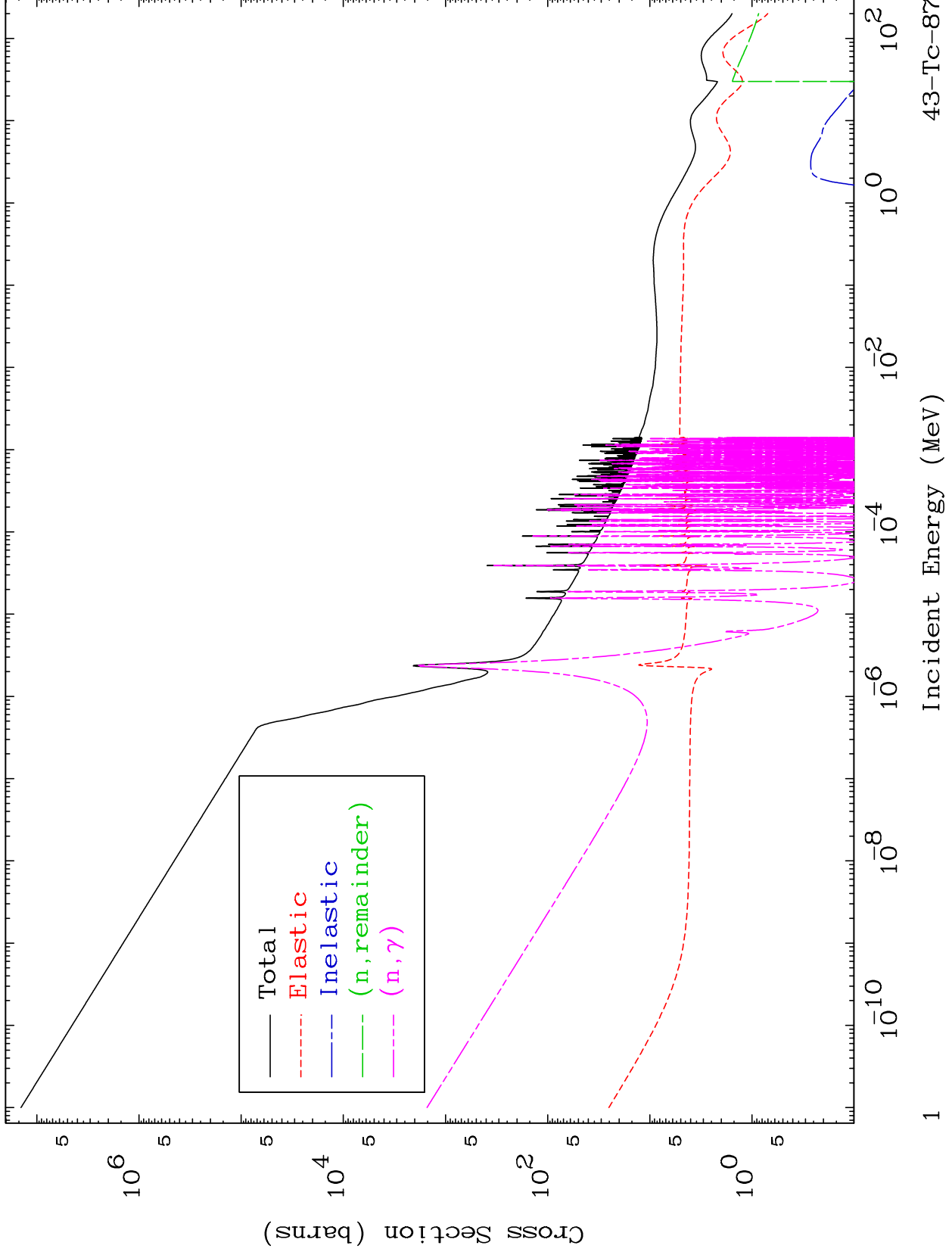
Press Mouse Button to Start

MAT 4289

Major

293 Kelvin Cross Sections

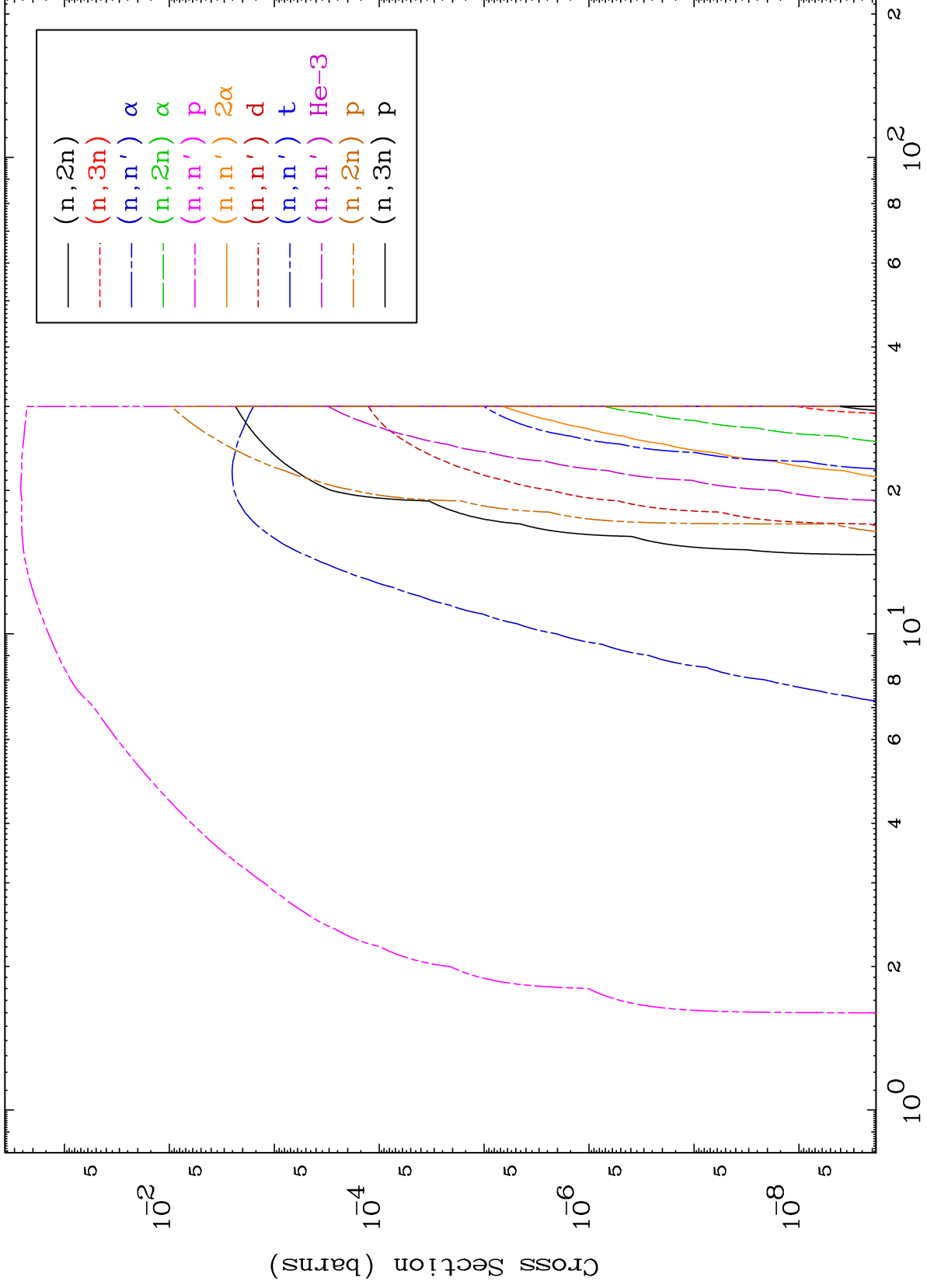
43-Tc-87



MAT 4289

Neutron Production  
293 Kelvin Cross Sections

43-Tc-87



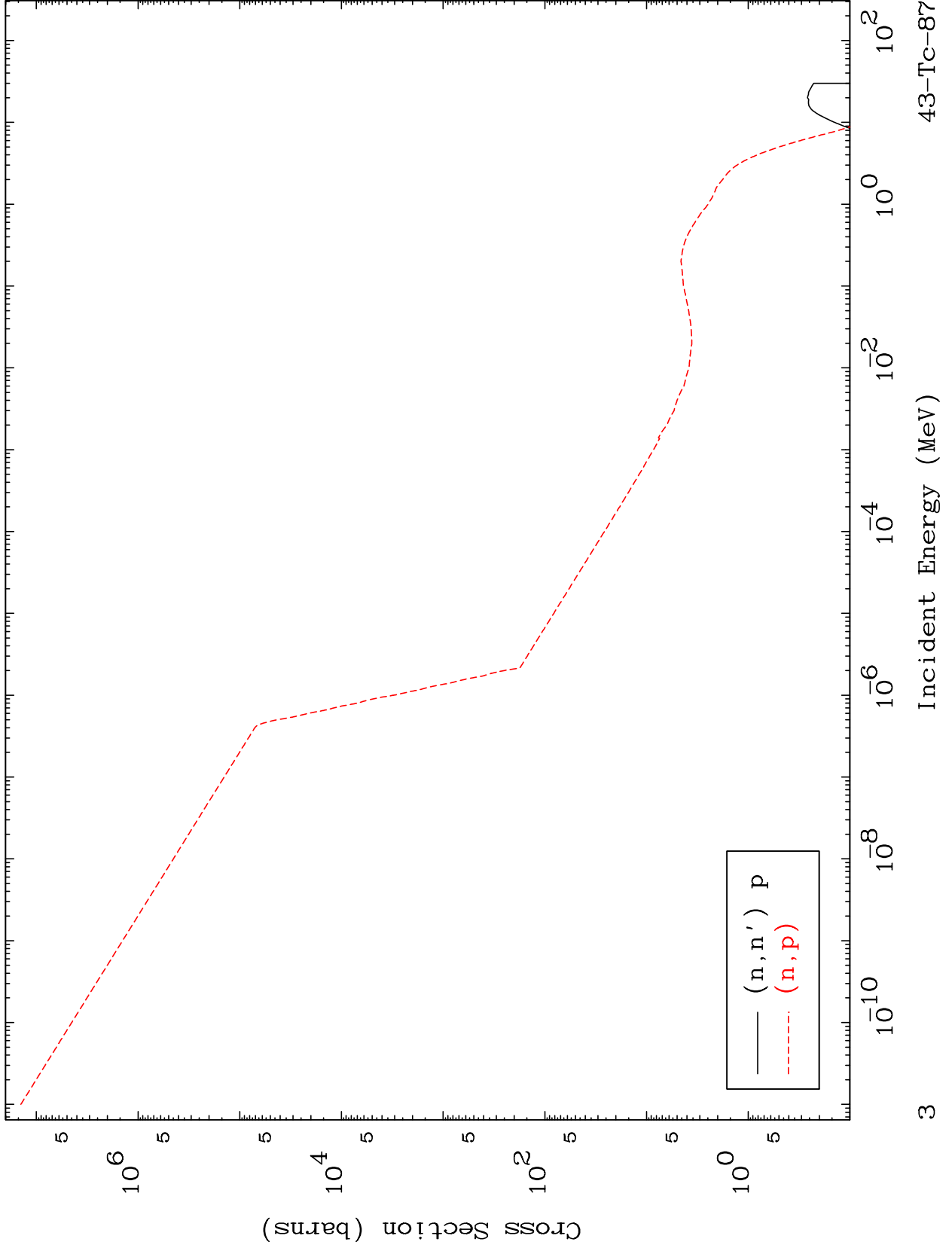
Incident Energy (MeV)

43-Tc-87

MAT 4289

Charged Particle  
293 Kelvin Cross Sections

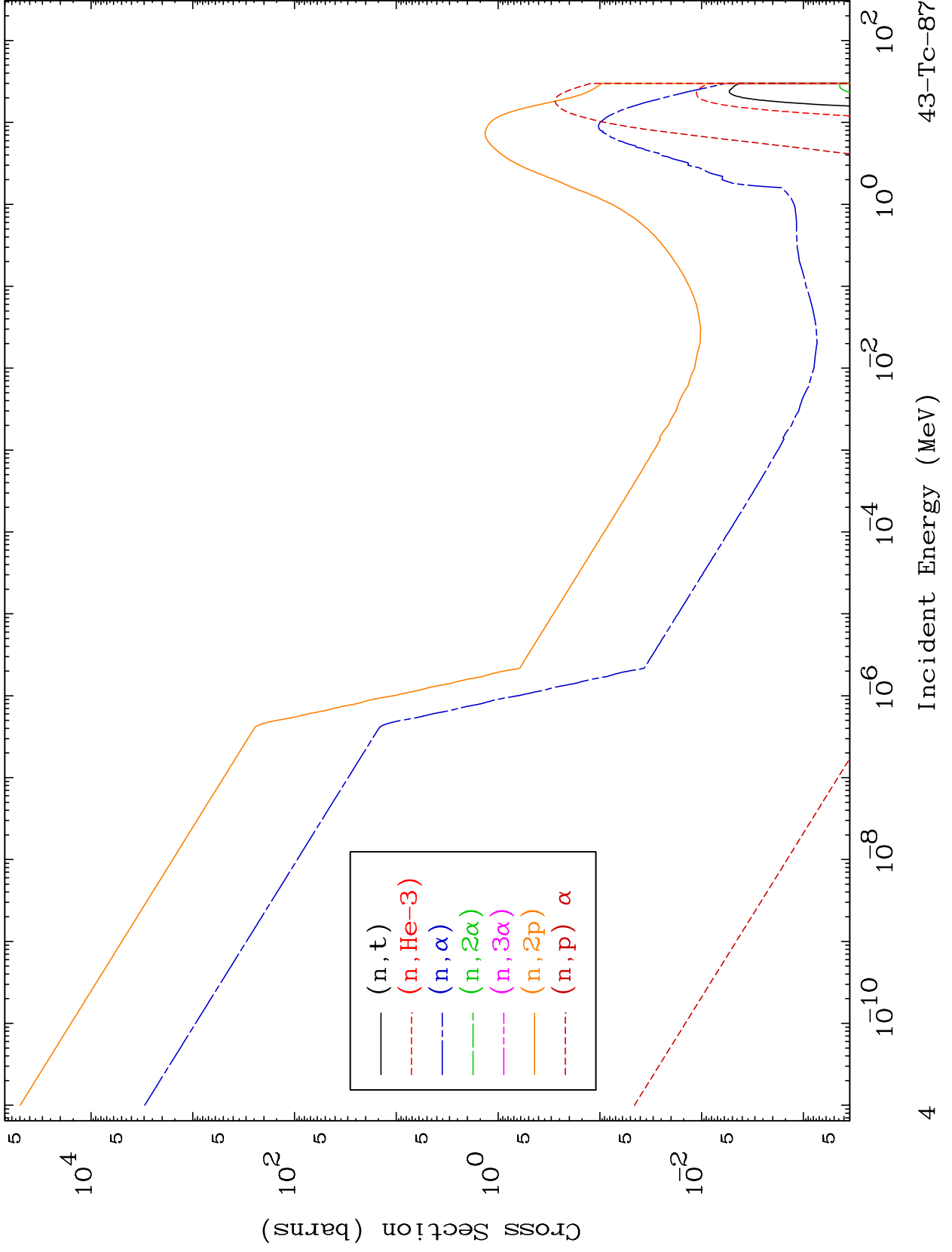
43-Tc-87



MAT 4289

Charged Particle  
293 Kelvin Cross Sections

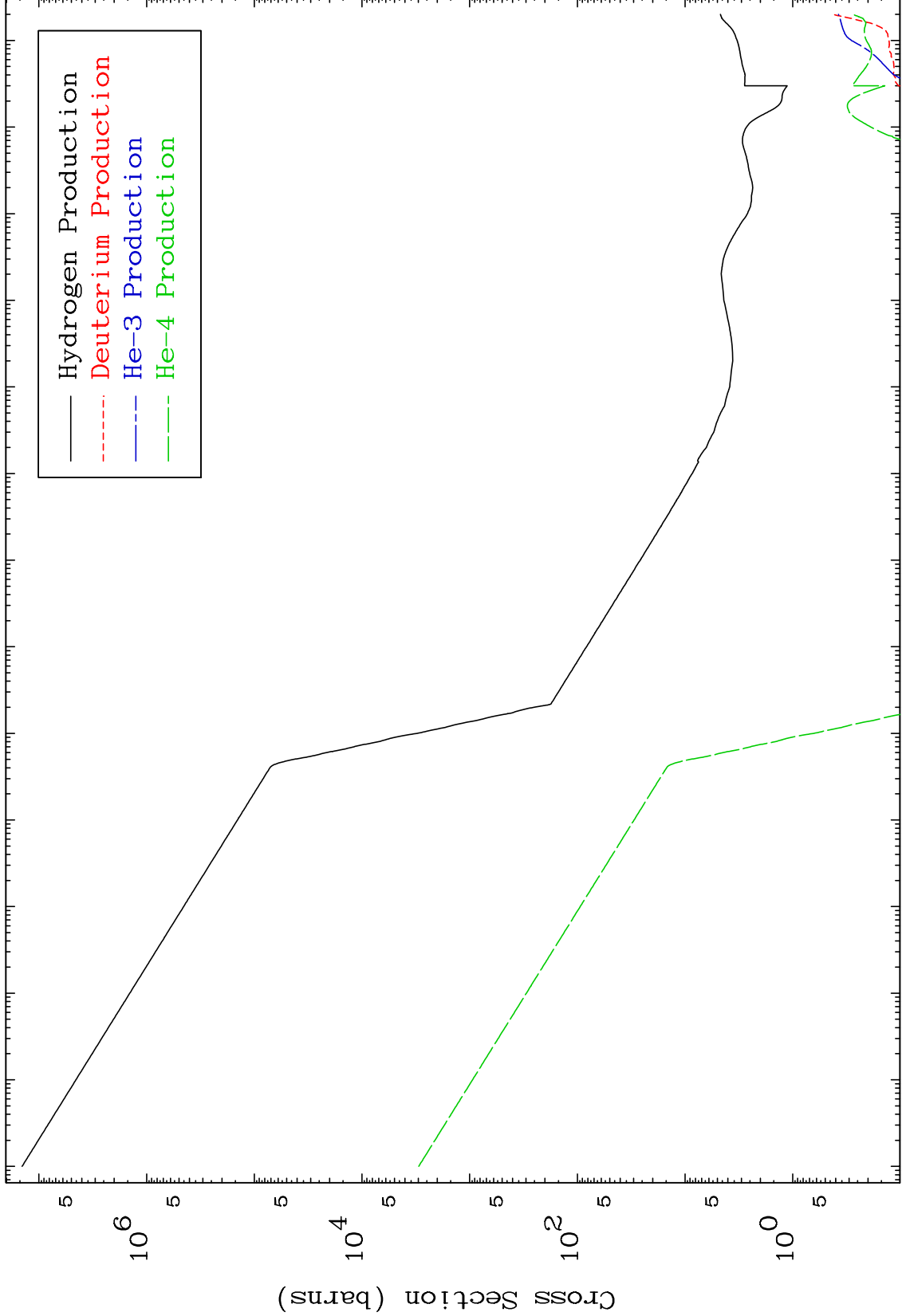
43-Tc-87



MAT 4289

Particle Production  
293 Kelvin Cross Sections

43-Tc-87



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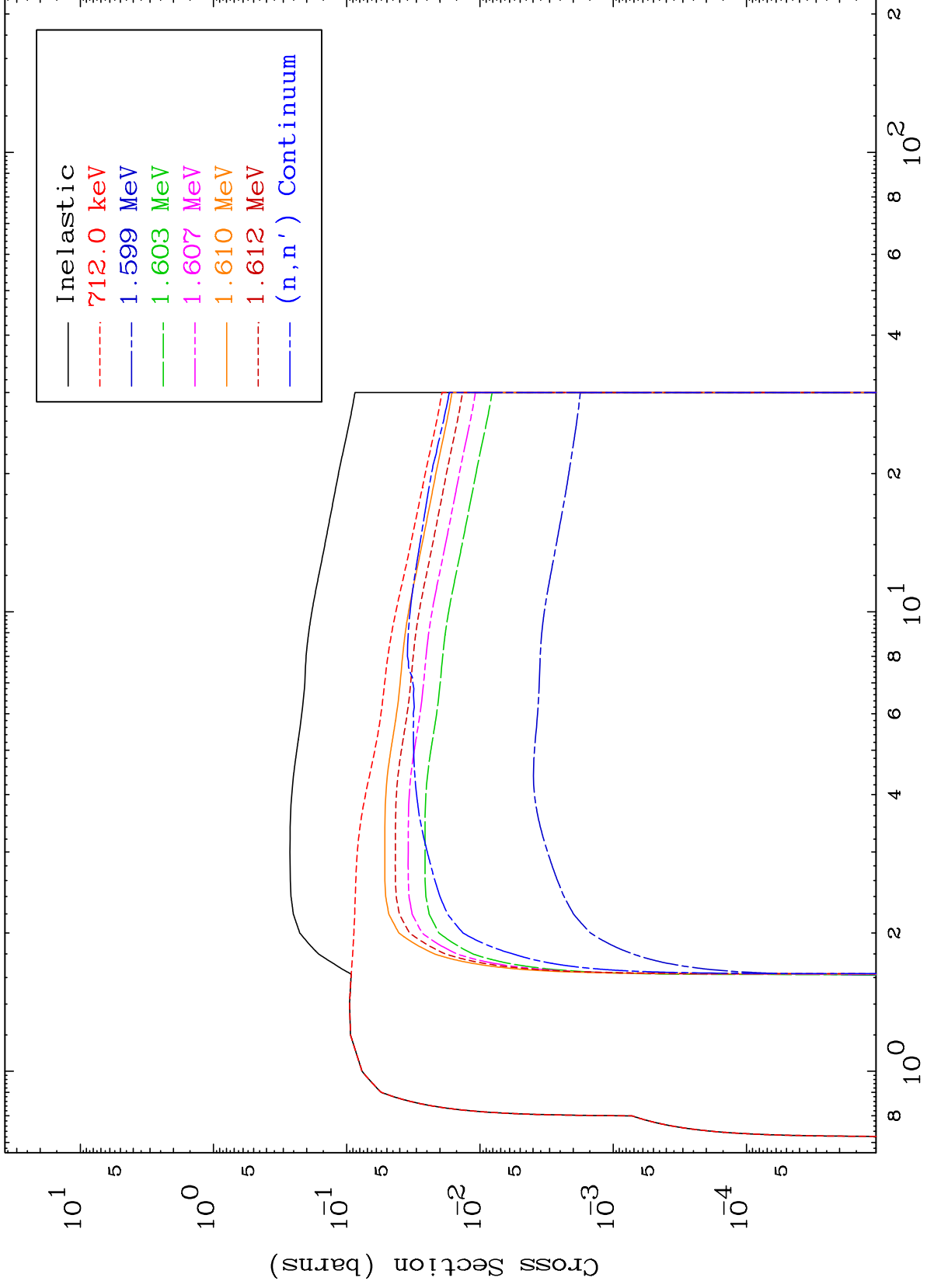
Incident Energy (MeV)

43-Tc-87

MAT 4289

(n,n') Level  
293 Kelvin Cross Sections

43-Tc-87



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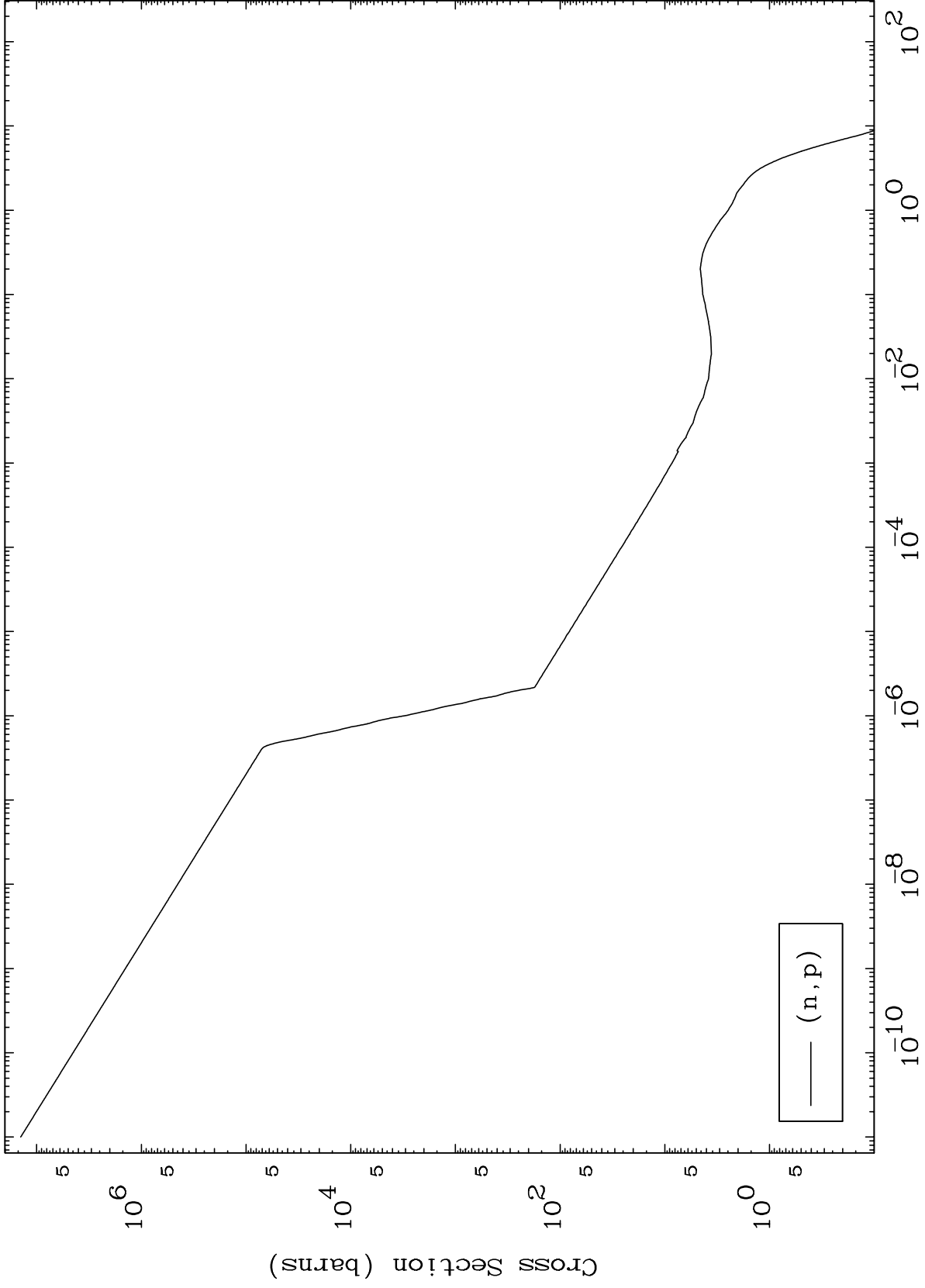
Incident Energy (MeV)

43-Tc-87

MAT 4289

(n,p) Levels  
293 Kelvin Cross Sections

43-Tc-87



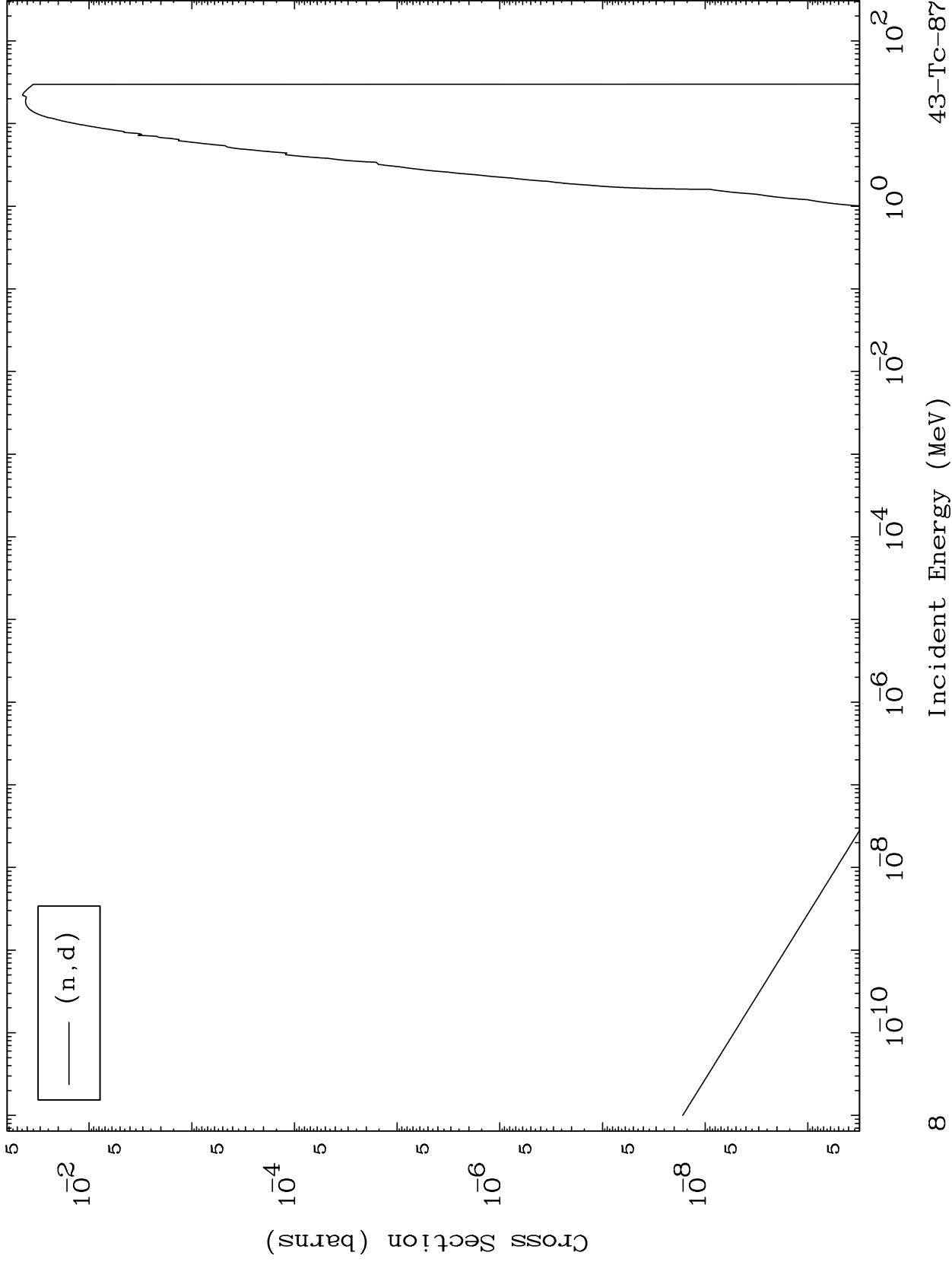
(n,p)



MAT 4289

(n,d) Levels  
293 Kelvin Cross Sections

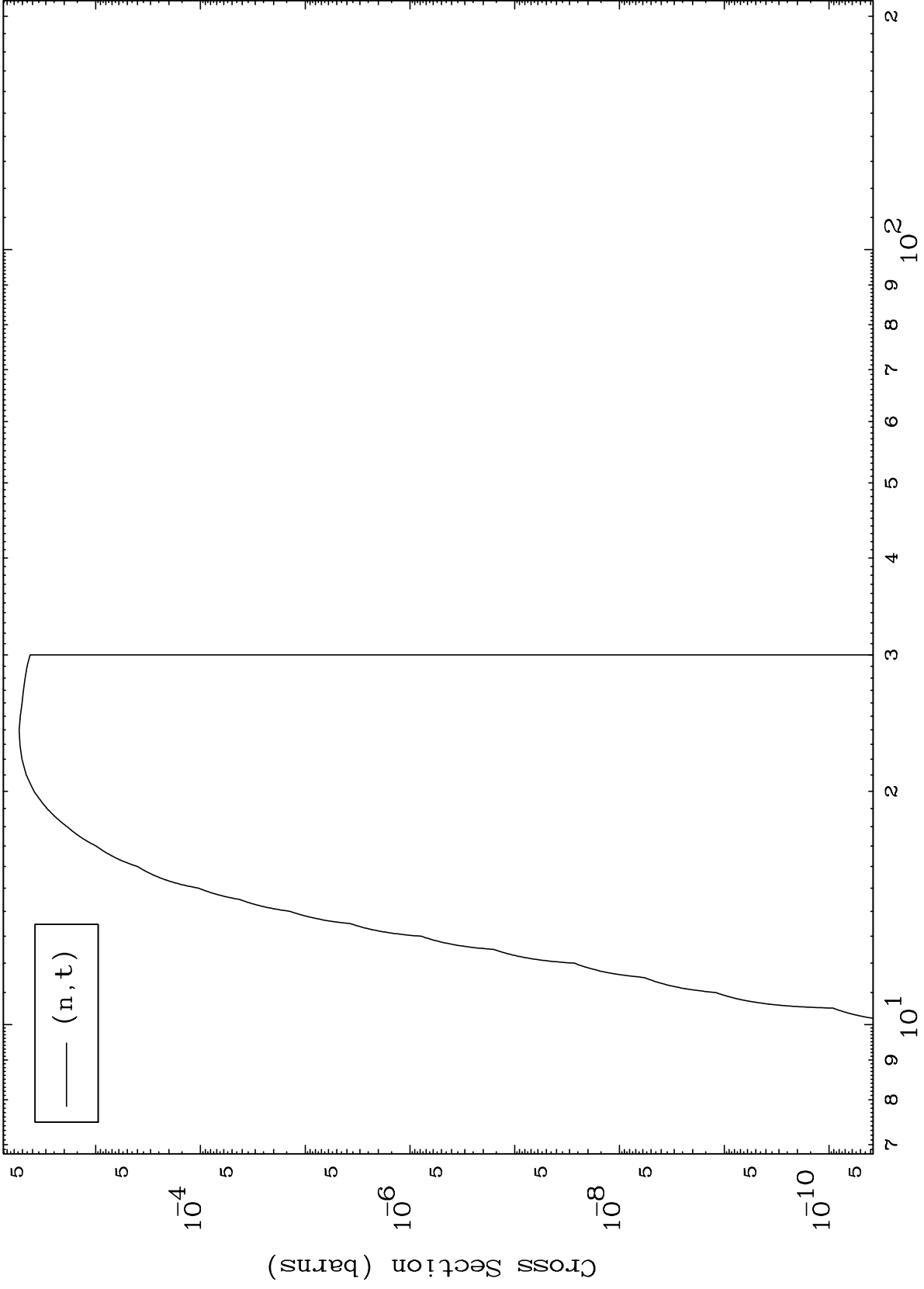
43-Tc-87



MAT 4289

(n,t) Levels  
293 Kelvin Cross Sections

43-Tc-87



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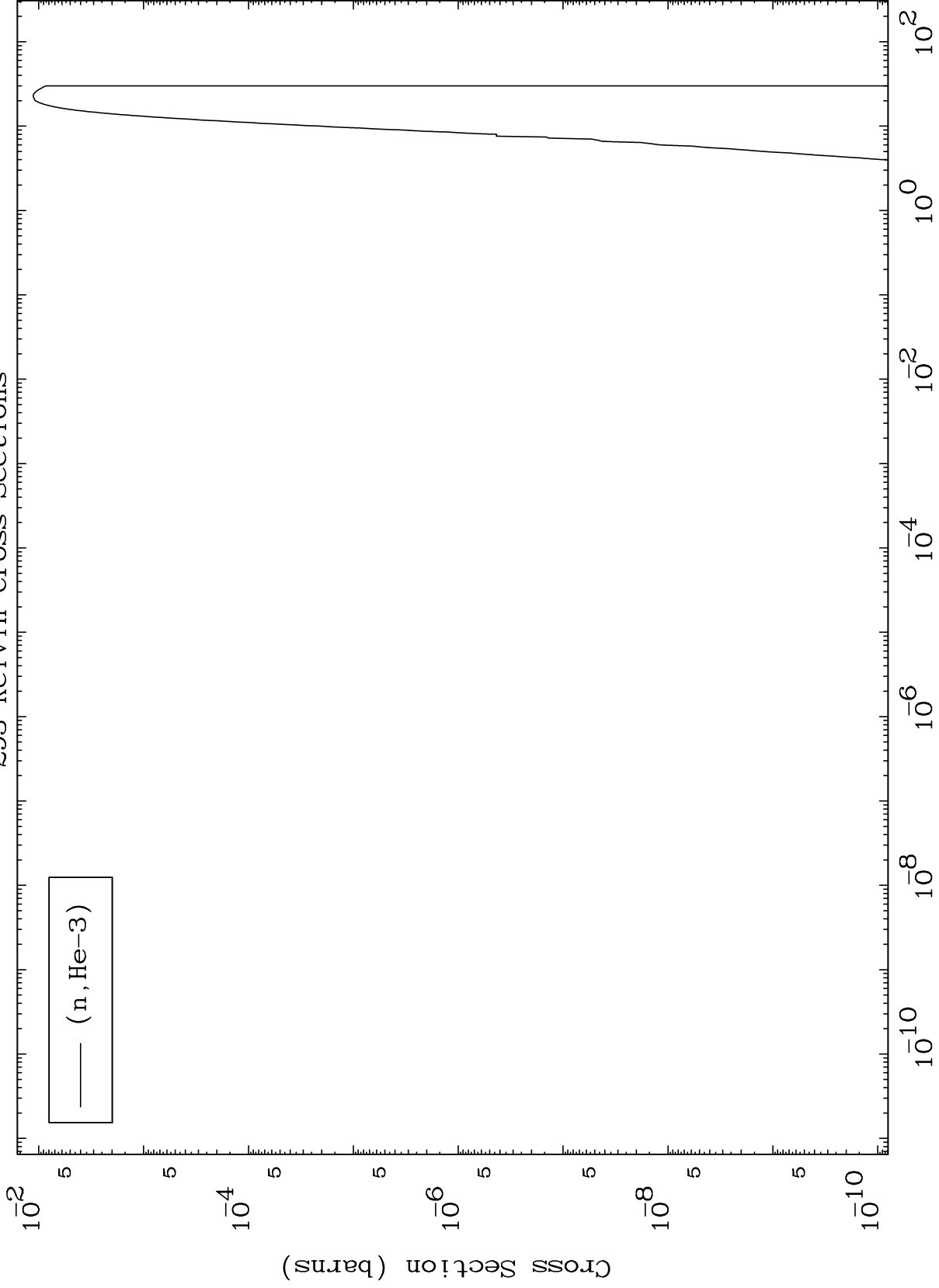
Incident Energy (MeV)

43-Tc-87

MAT 4289

(n,He3) Levels  
293 Kelvin Cross Sections

43-Tc-87



(n, He-3)

10

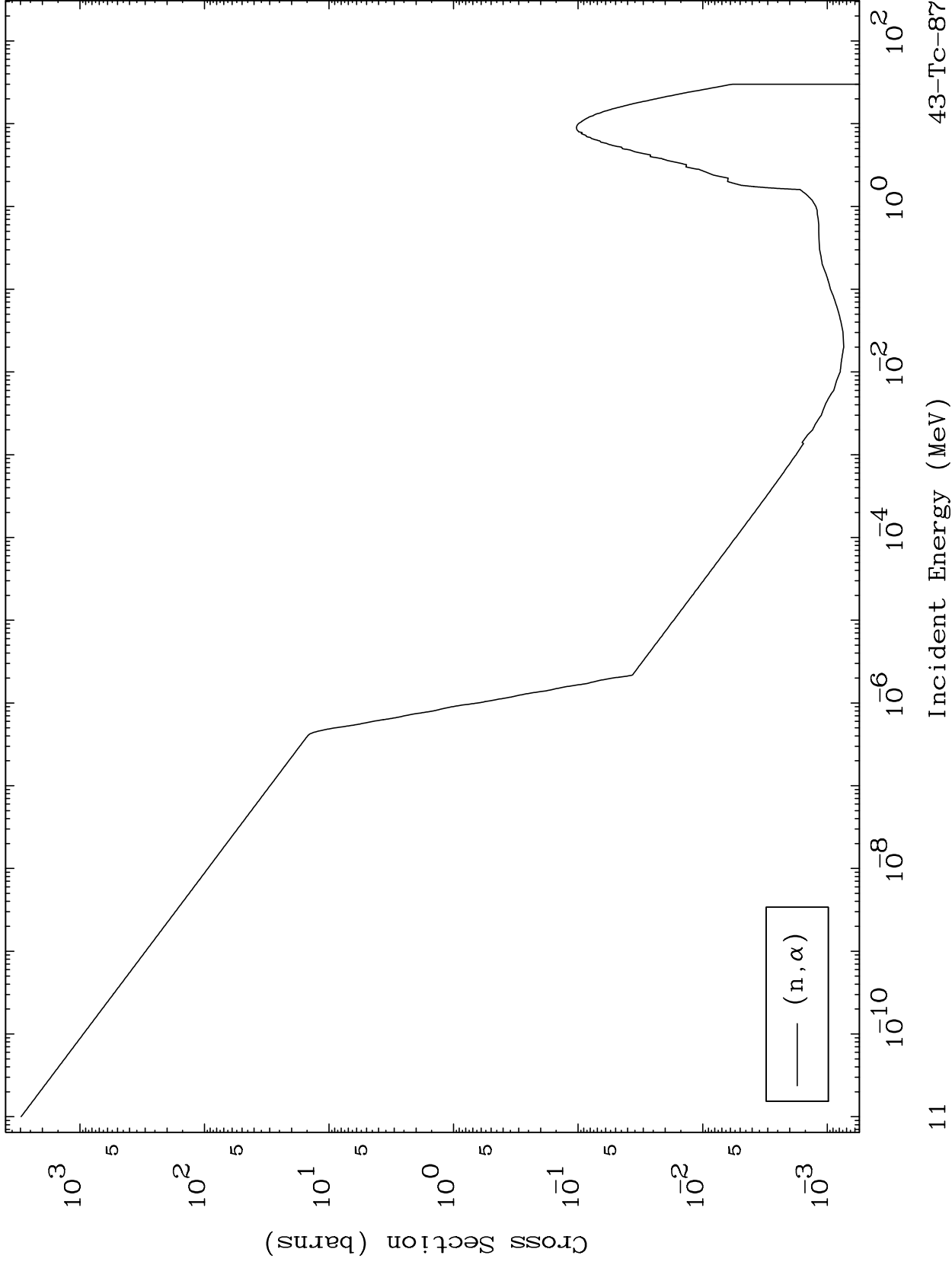
Incident Energy (MeV)

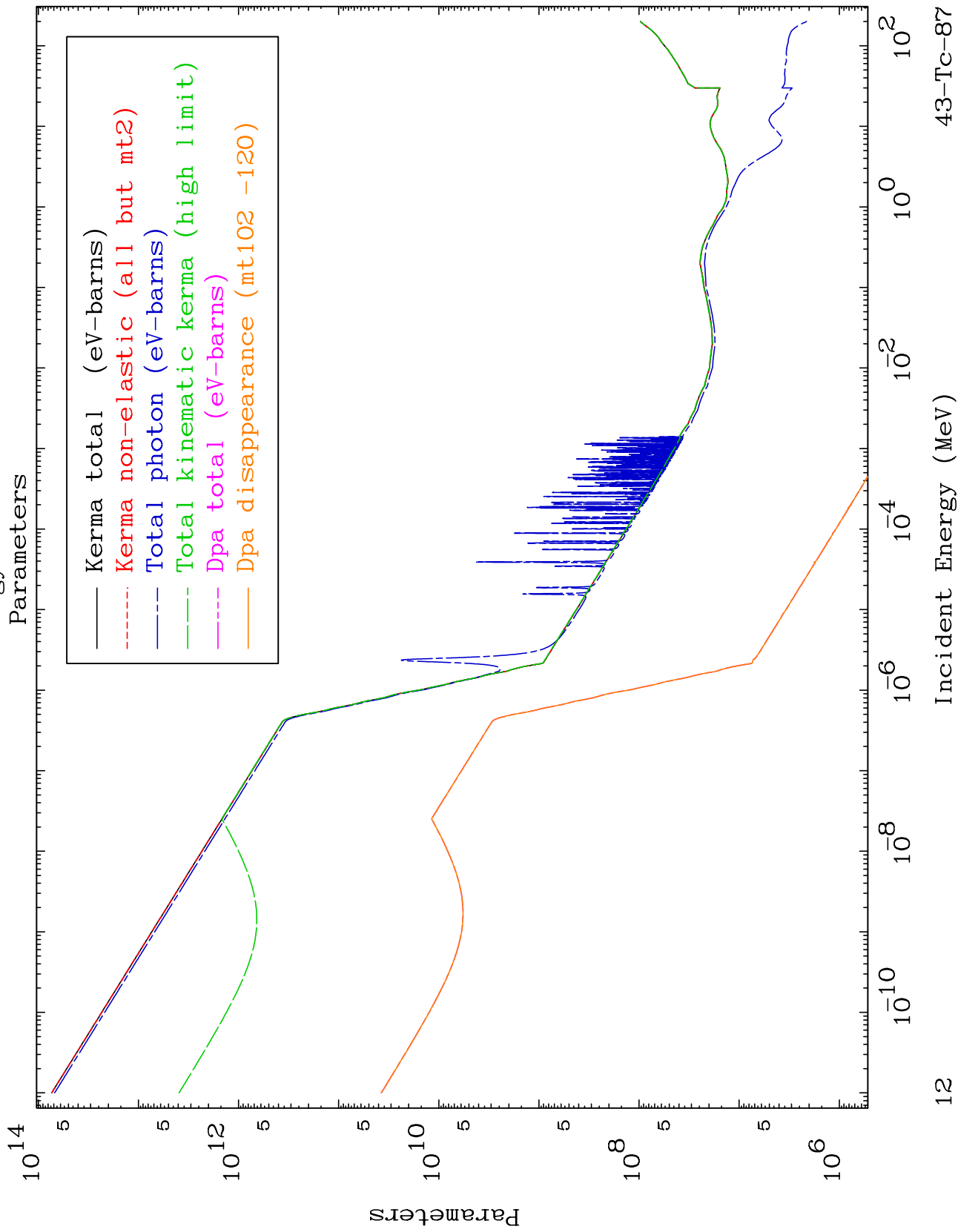
43-Tc-87

MAT 4289

(n,α) Levels  
293 Kelvin Cross Sections

43-Tc-87

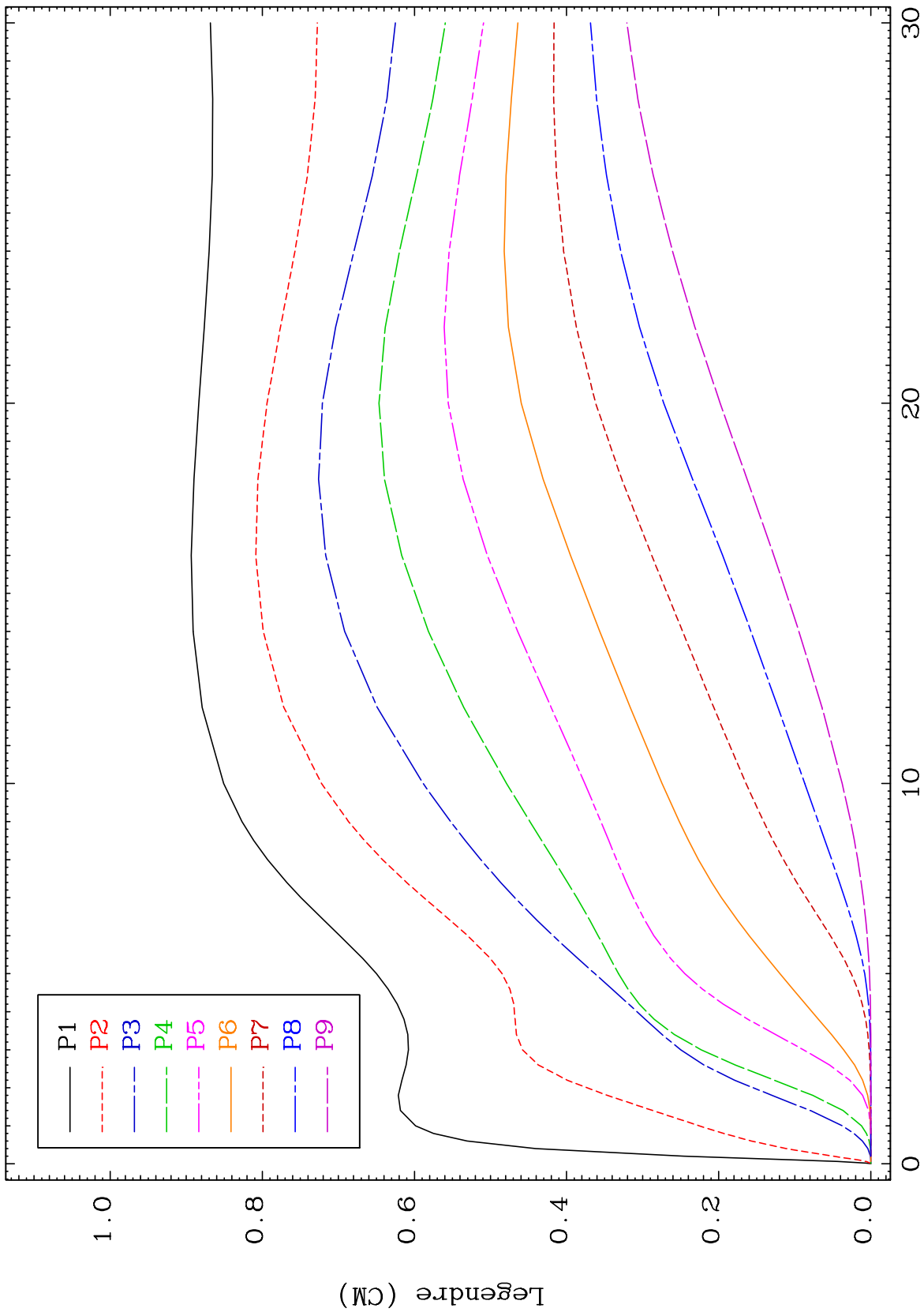




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Elastic Legendre Coefficients

43-Tc-87



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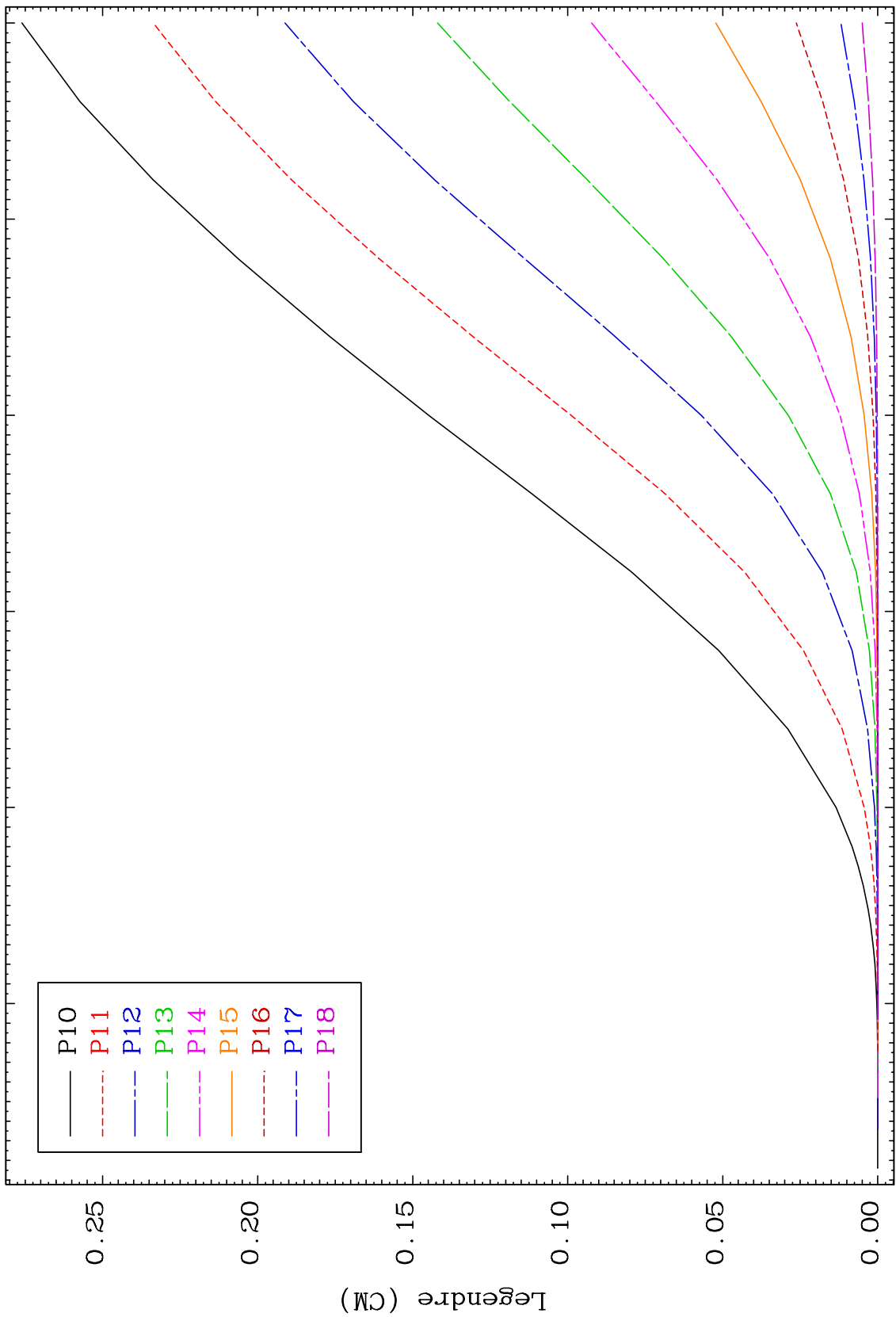
Incident Energy (MeV)

43-Tc-87

MAT 4289

Elastic Legendre Coefficients

43-Tc-87



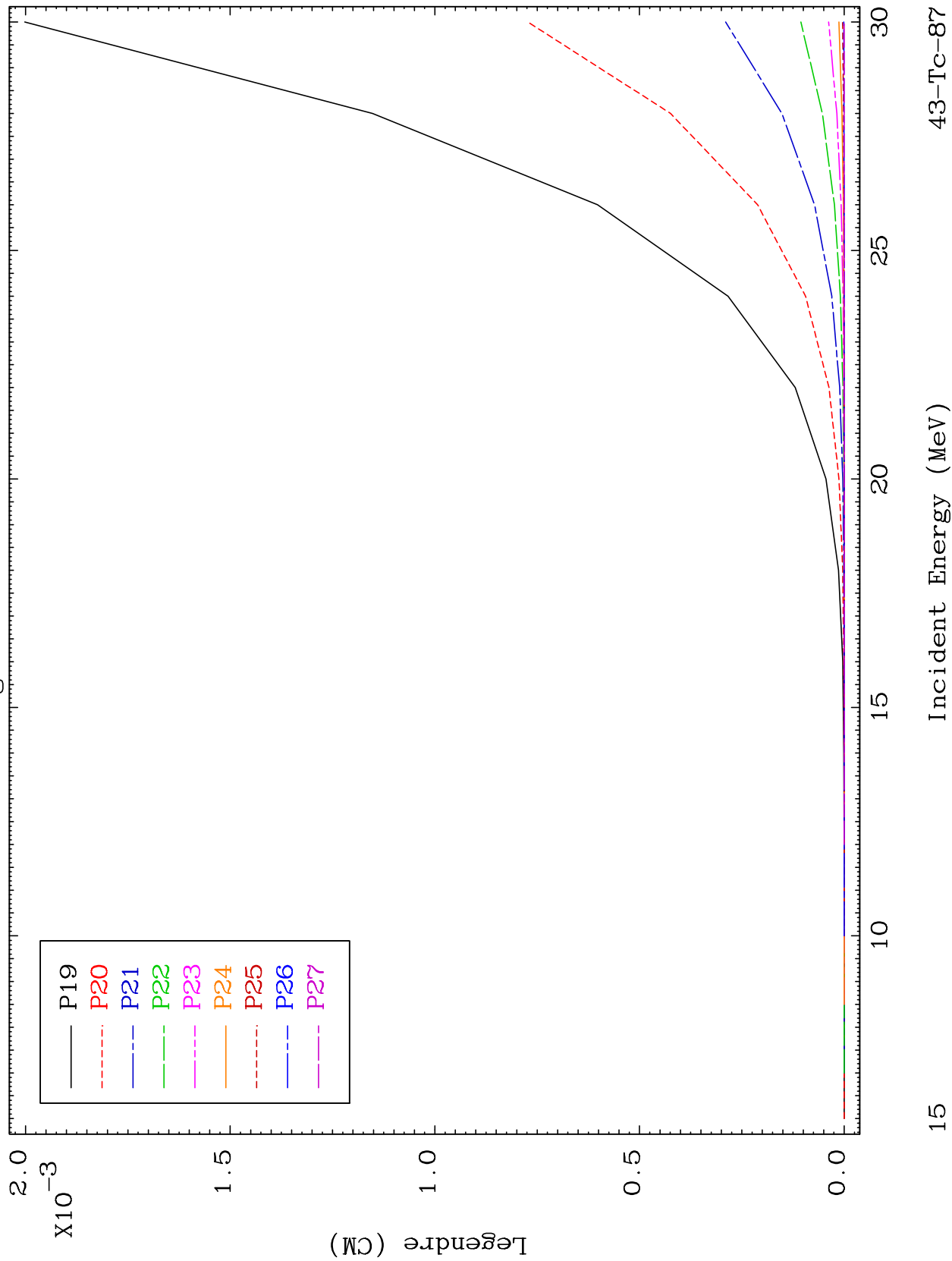
14

43-Tc-87

MAT 4289

Elastic Legendre Coefficients

43-Tc-87



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Incident Energy (MeV)

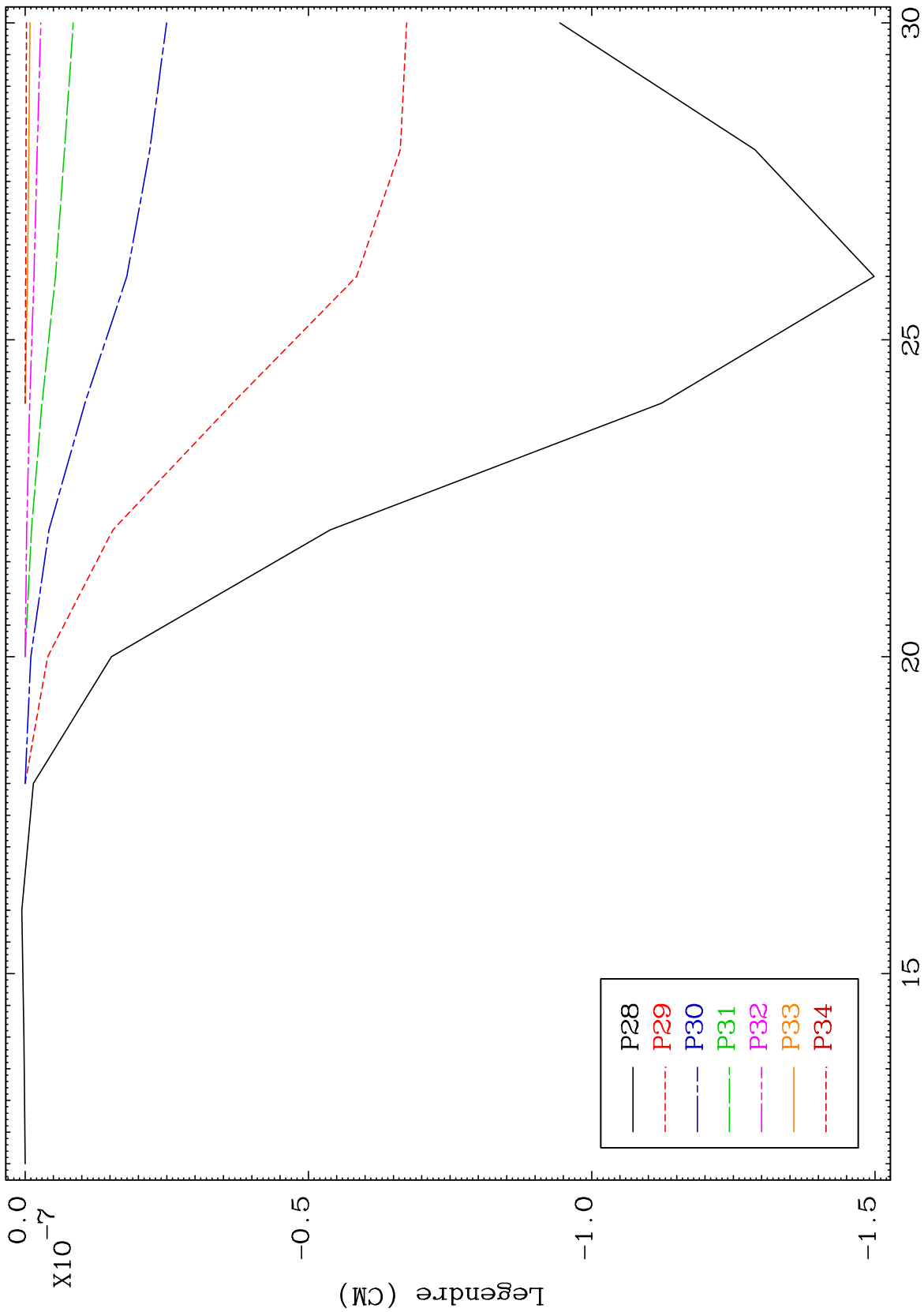
43-Tc-87



MAT 4289

43-Tc-87

Elastic Legendre Coefficients



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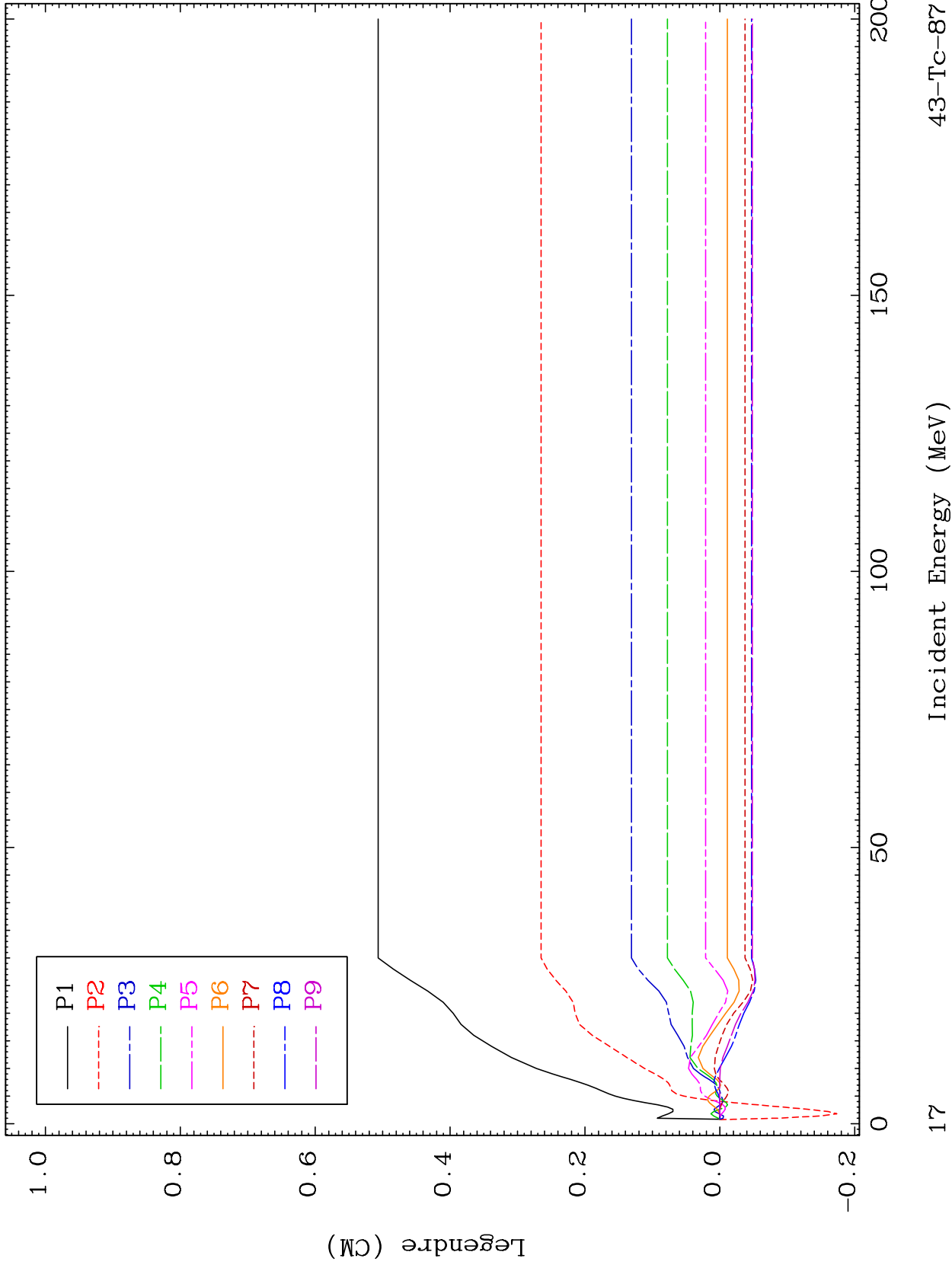
Incident Energy (MeV)

43-Tc-87

MAT 4289

712.0 keV (n,n') Level  
Legendre Coefficients

43-Tc-87

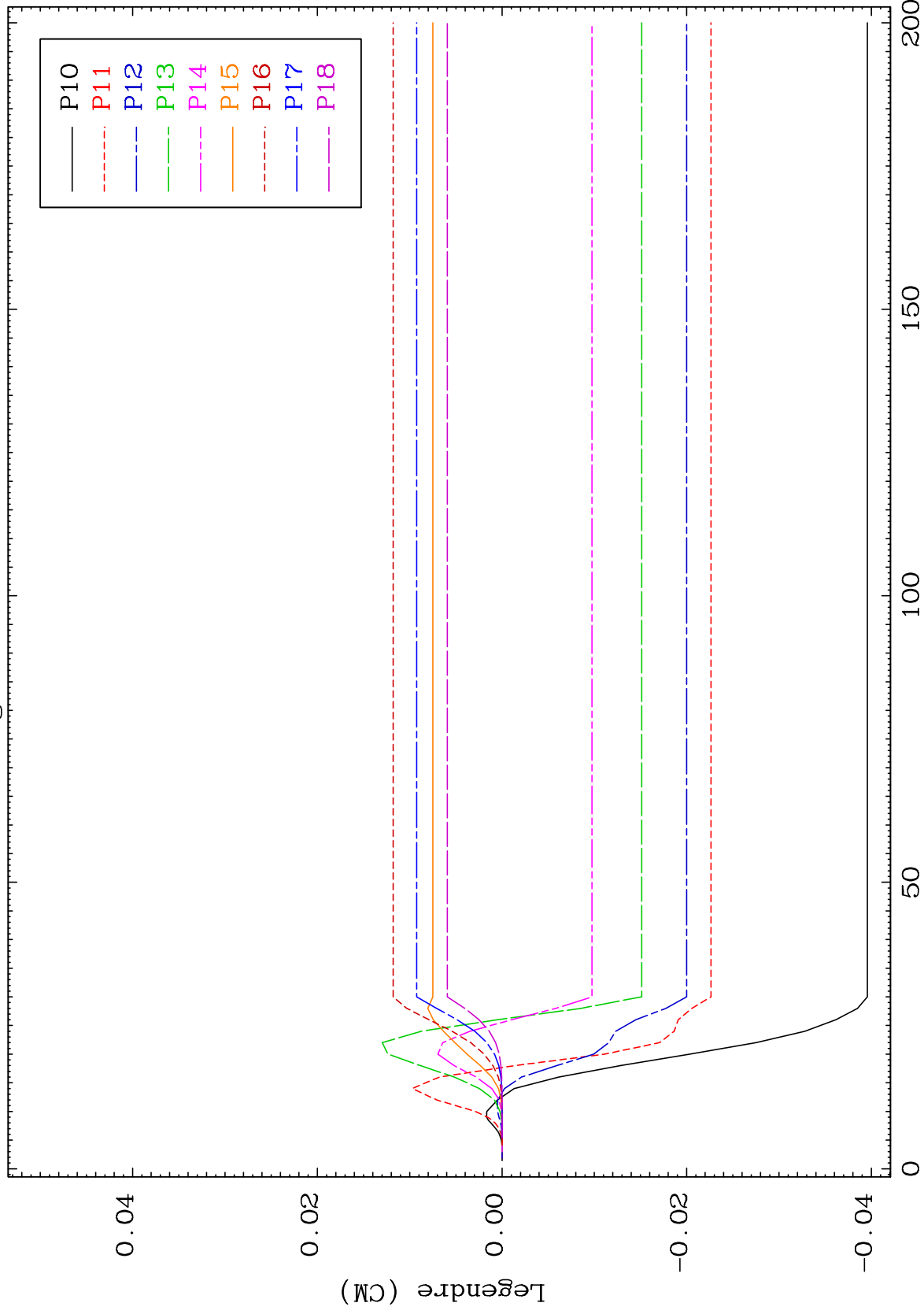


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712.0 keV (n,n') Level  
Legendre Coefficients

43-Tc-87



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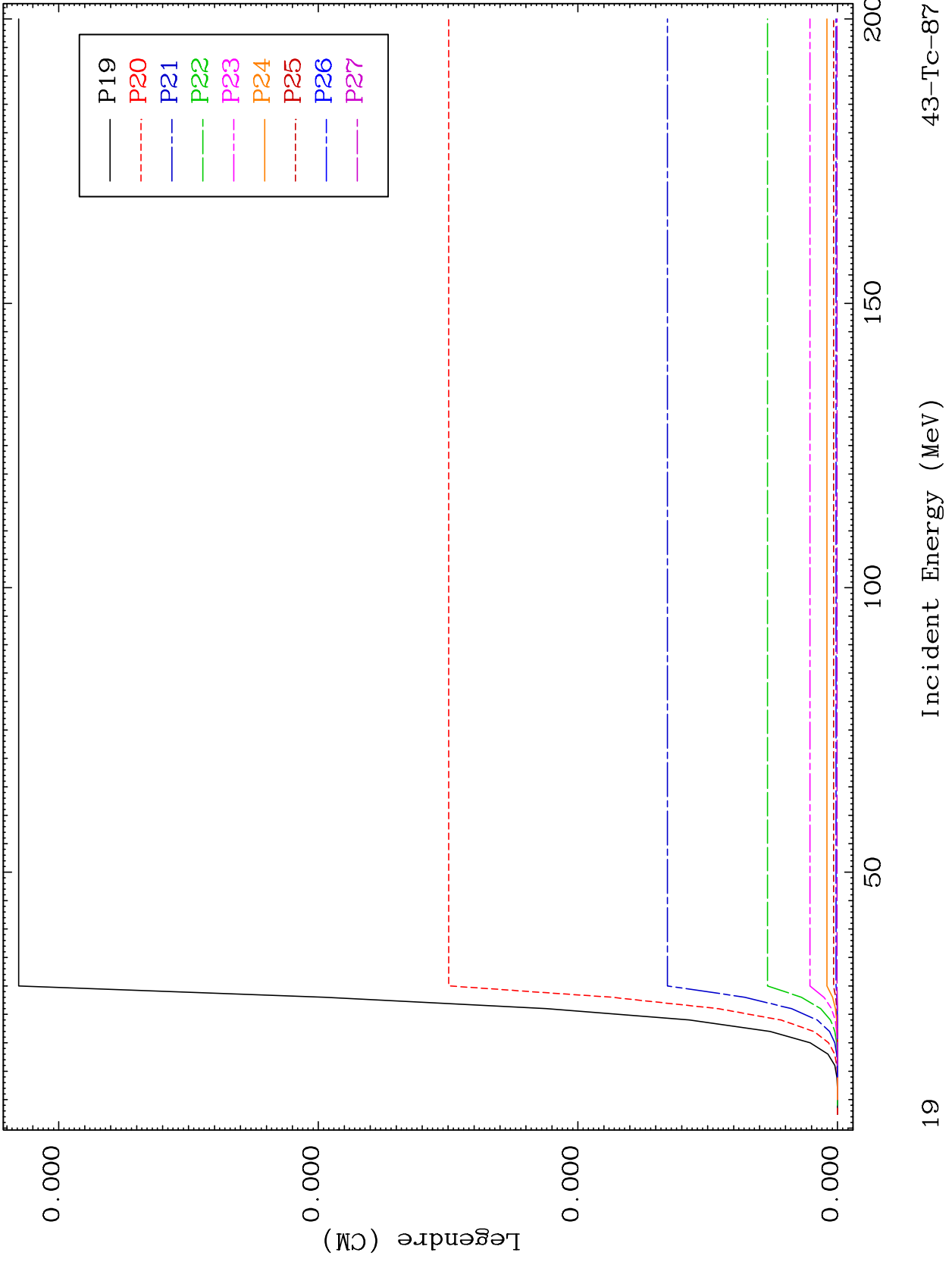
Incident Energy (MeV)

43-Tc-87

MAT 4289

712.0 keV (n,n') Level  
Legendre Coefficients

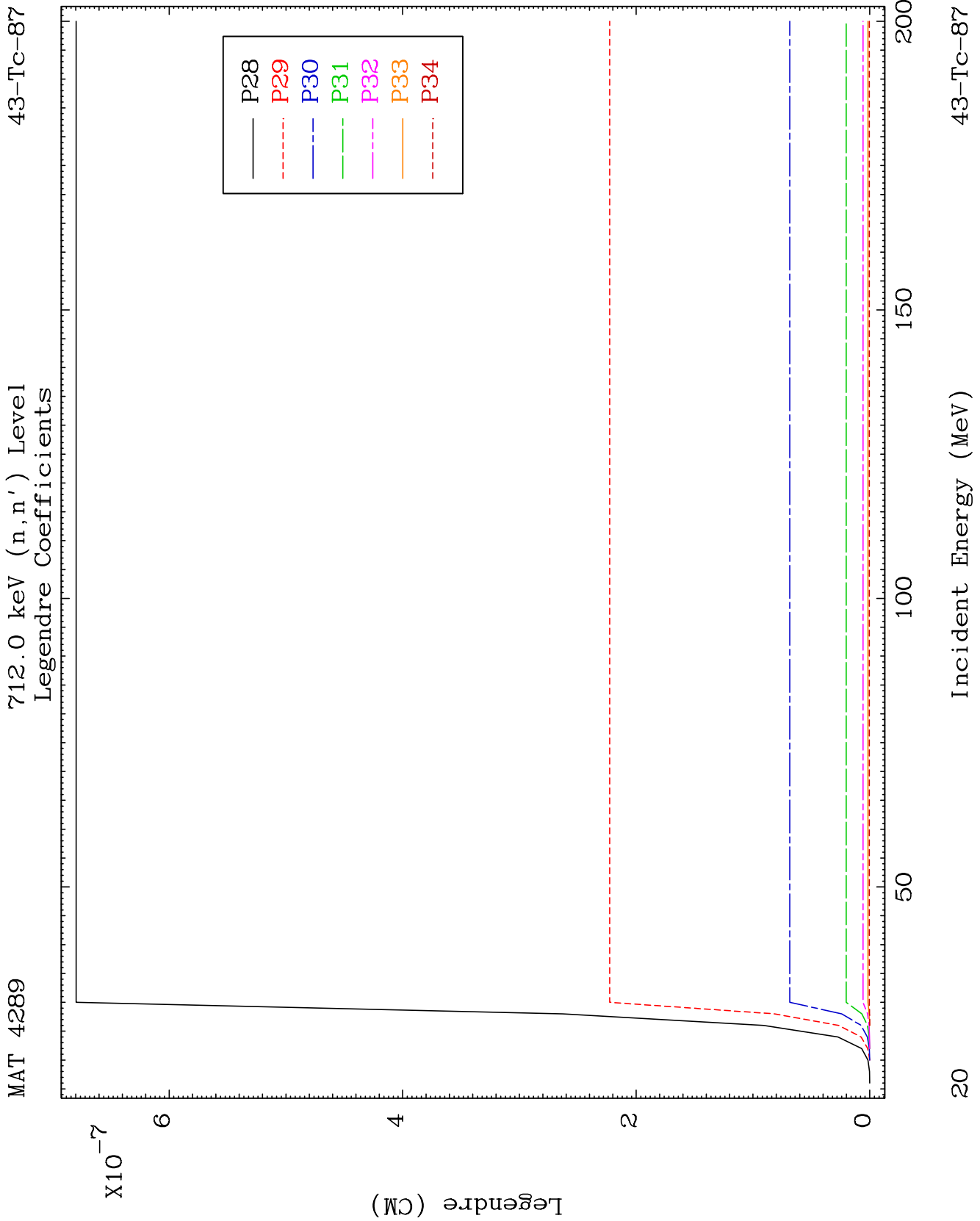
43-Tc-87



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Incident Energy (MeV)

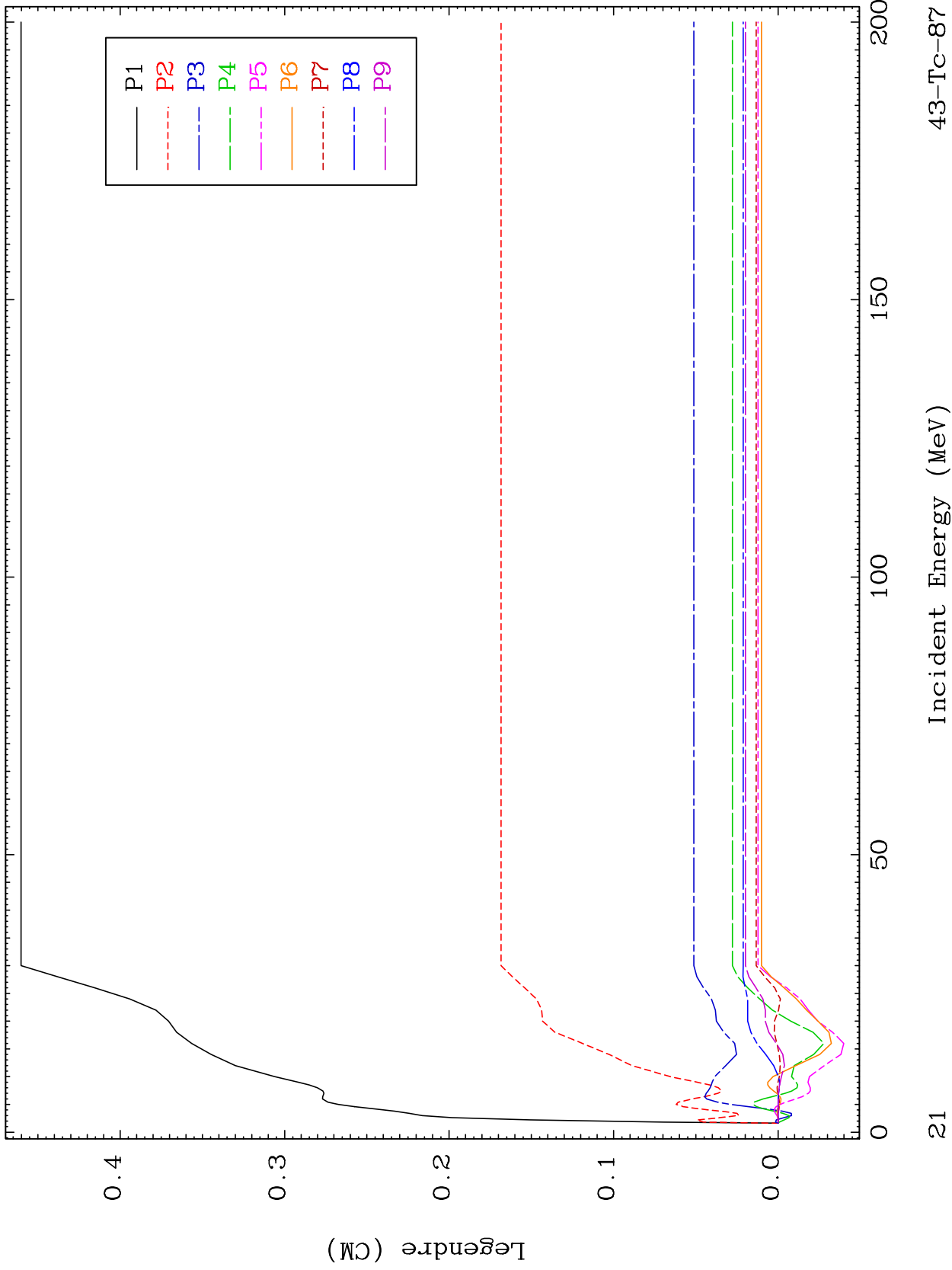
43-Tc-87



MAT 4289

1.599 MeV (n,n') Level  
Legendre Coefficients

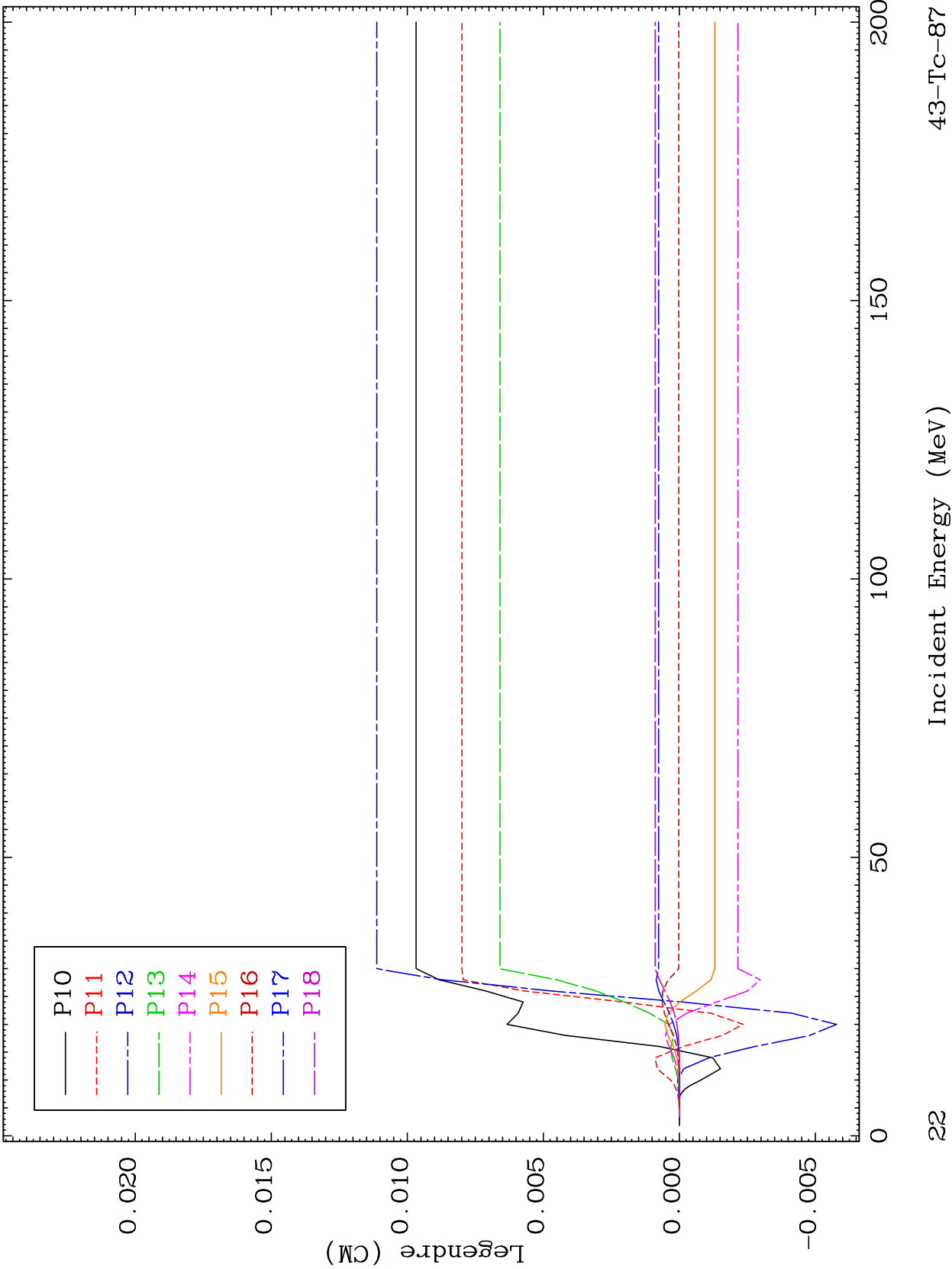
43-Tc-87

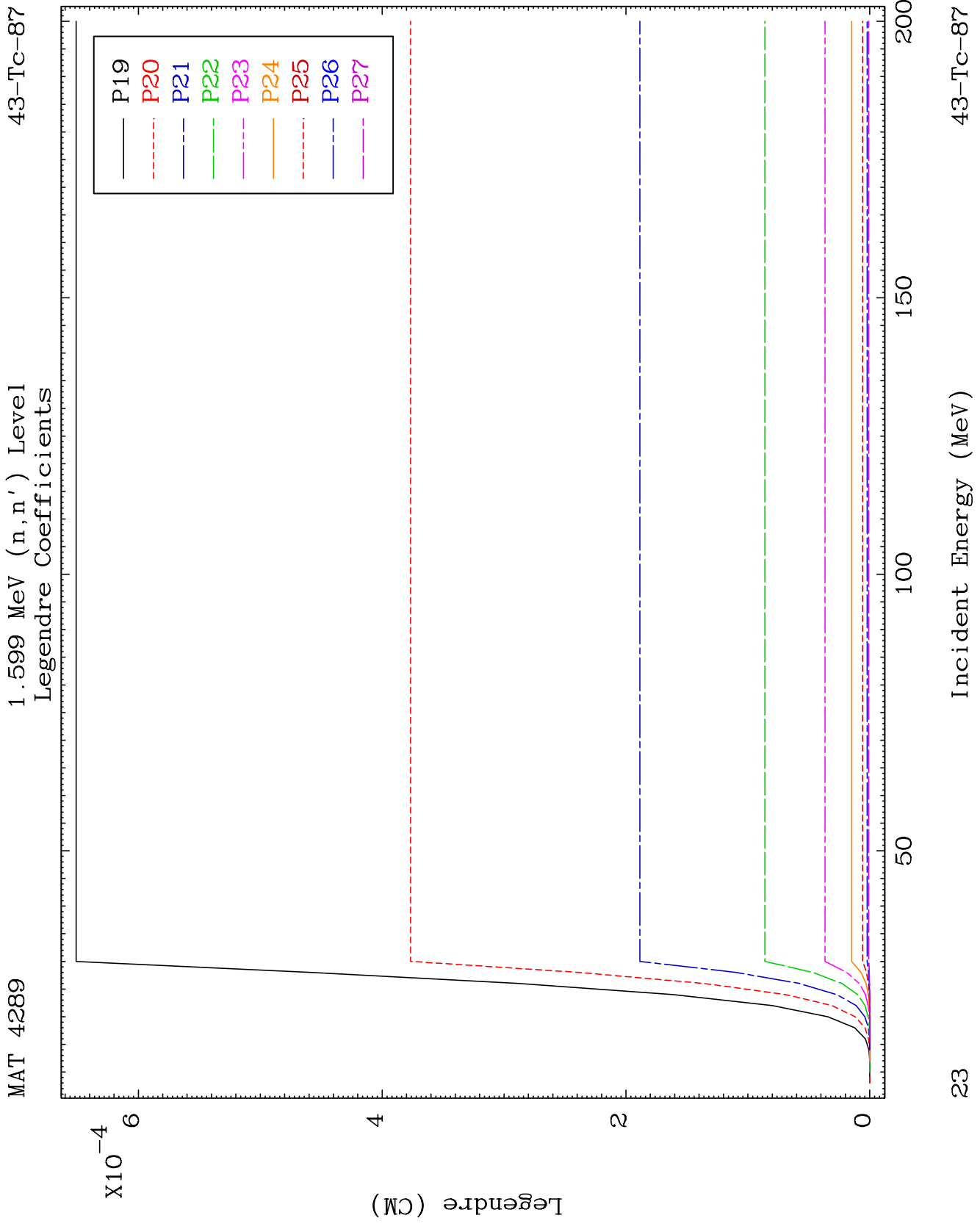


21

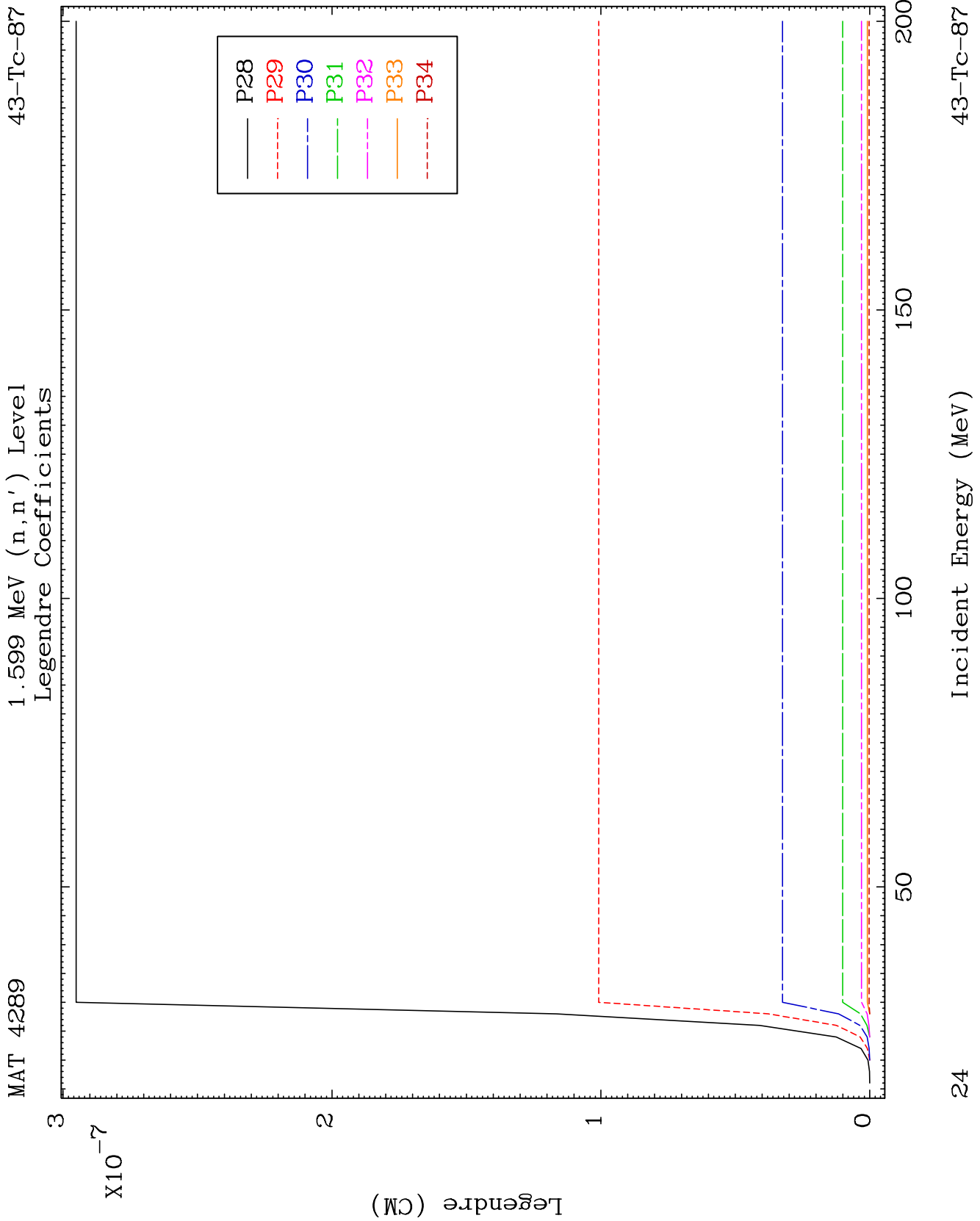
Incident Energy (MeV)

43-Tc-87





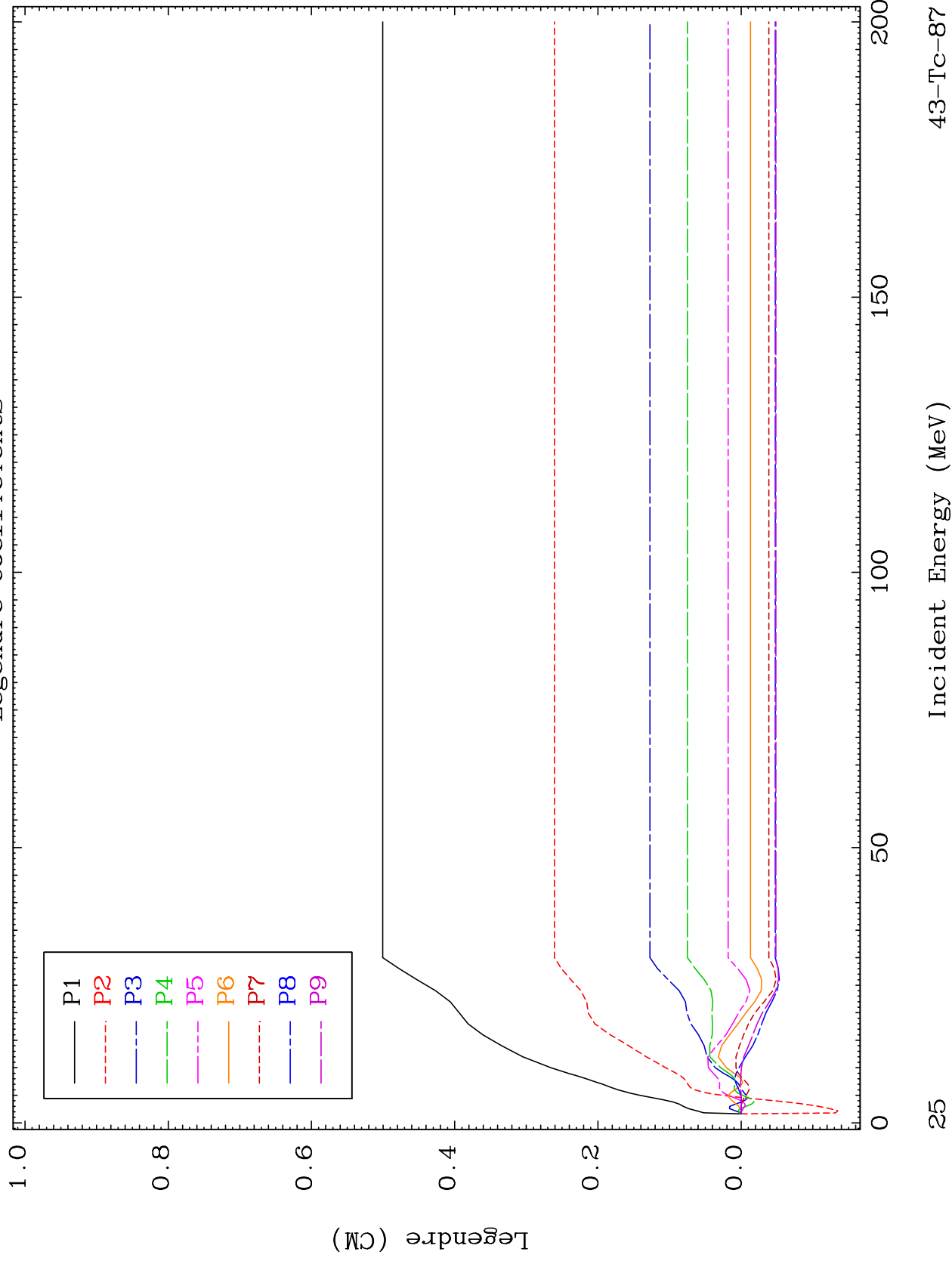




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1.603 MeV (n,n') Level  
Legendre Coefficients

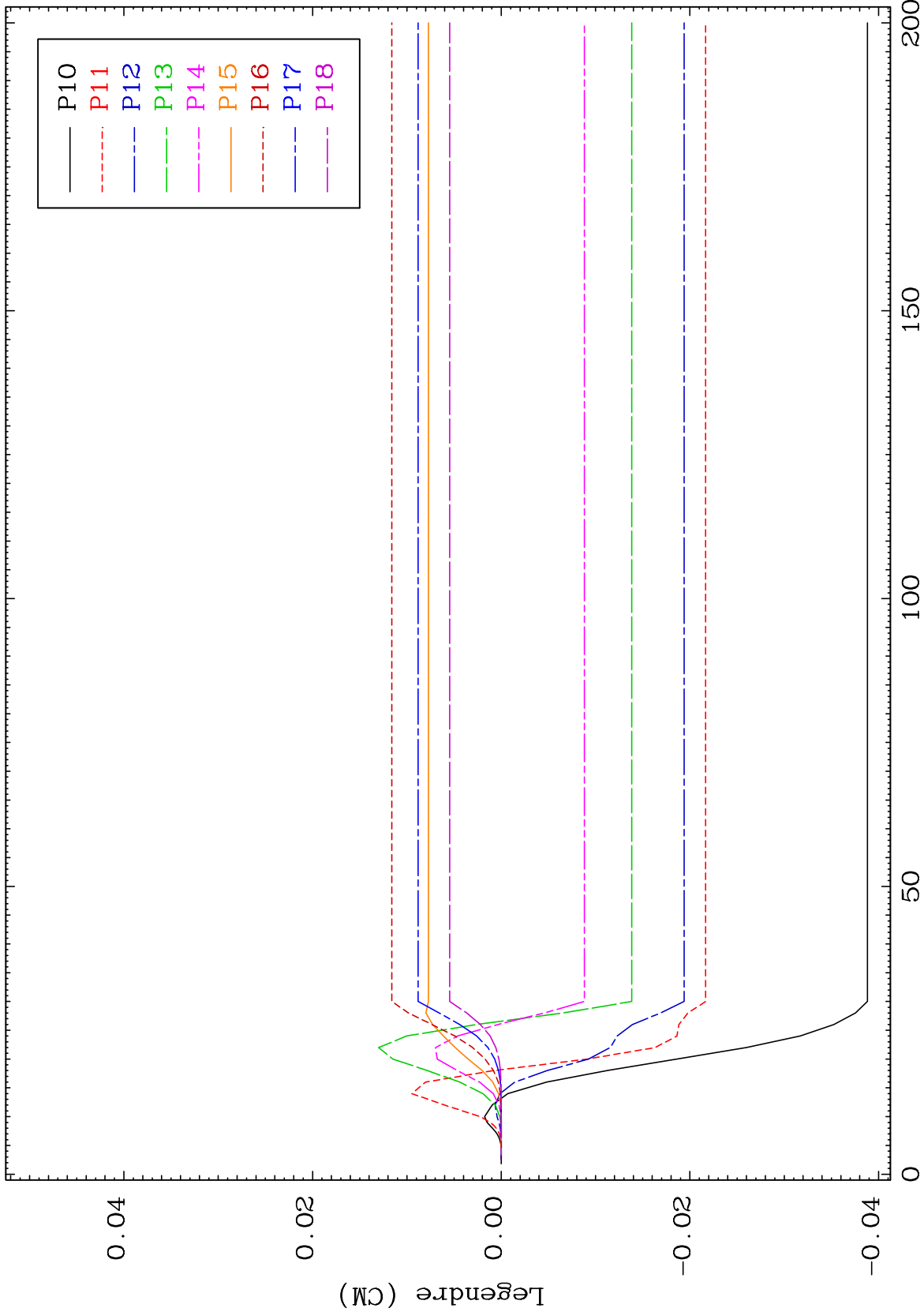
43-Tc-87

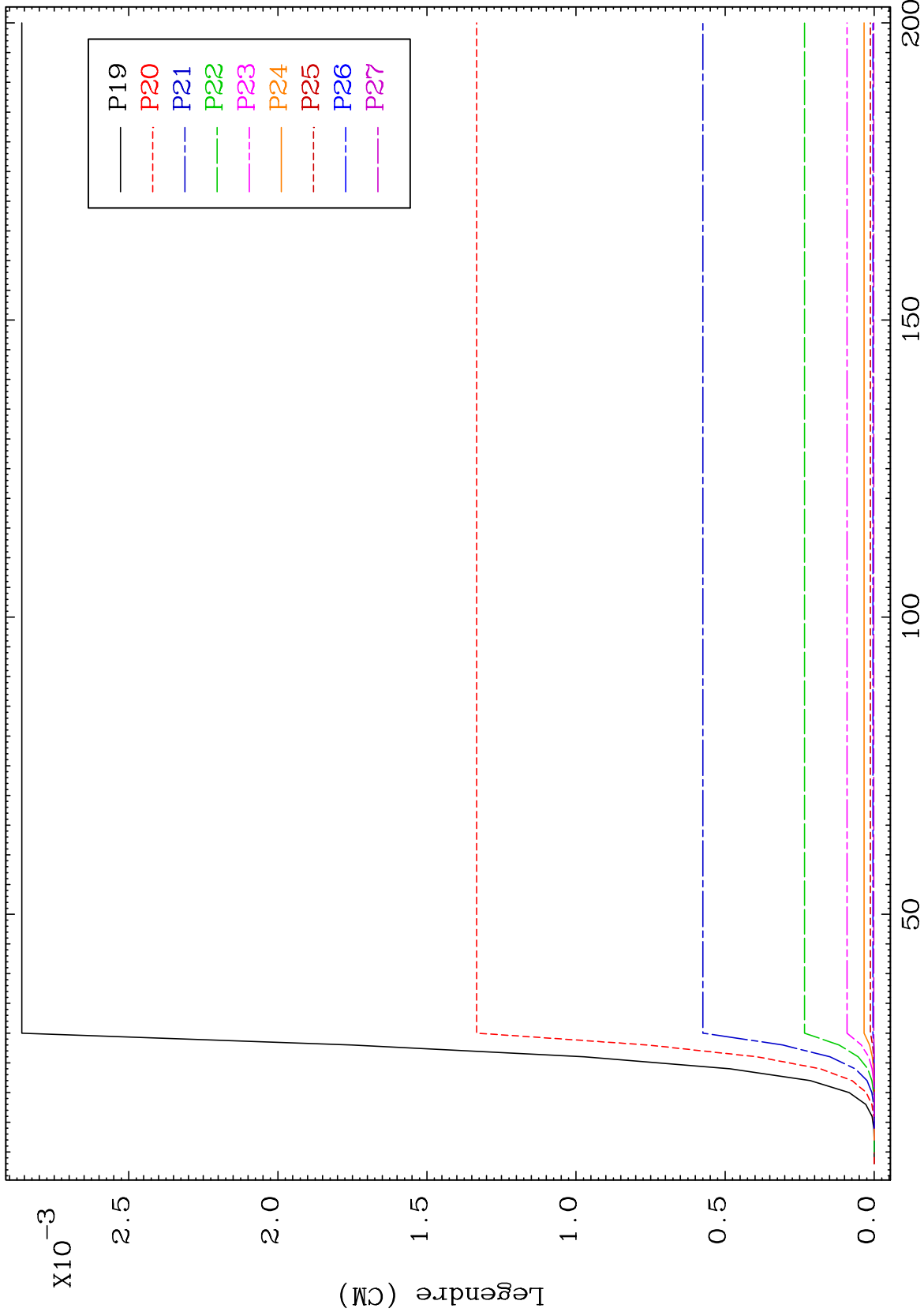


43-Tc-87

Incident Energy (MeV)

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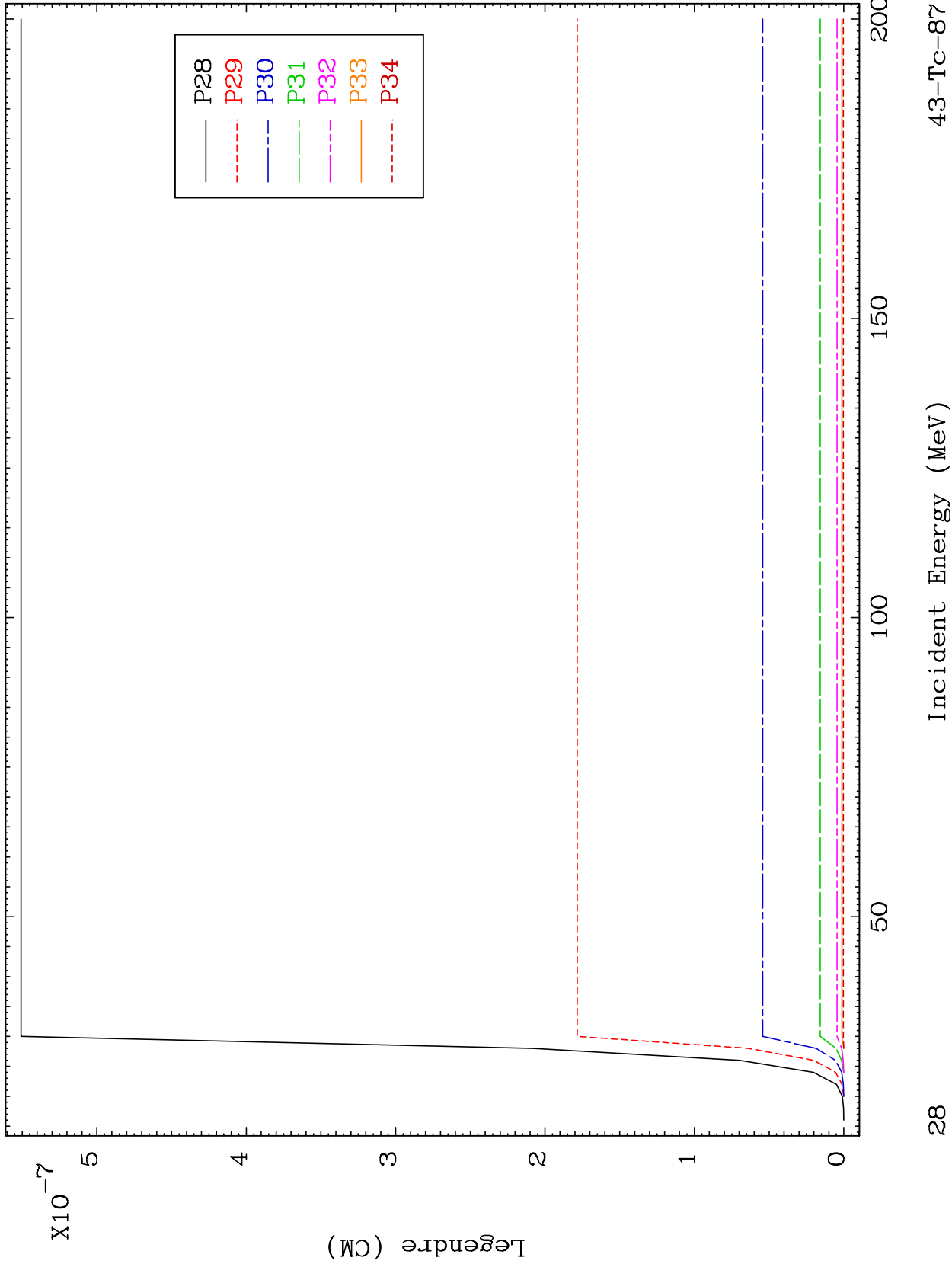




MAT 4289

1.603 MeV (n,n') Level  
Legendre Coefficients

43-Tc-87



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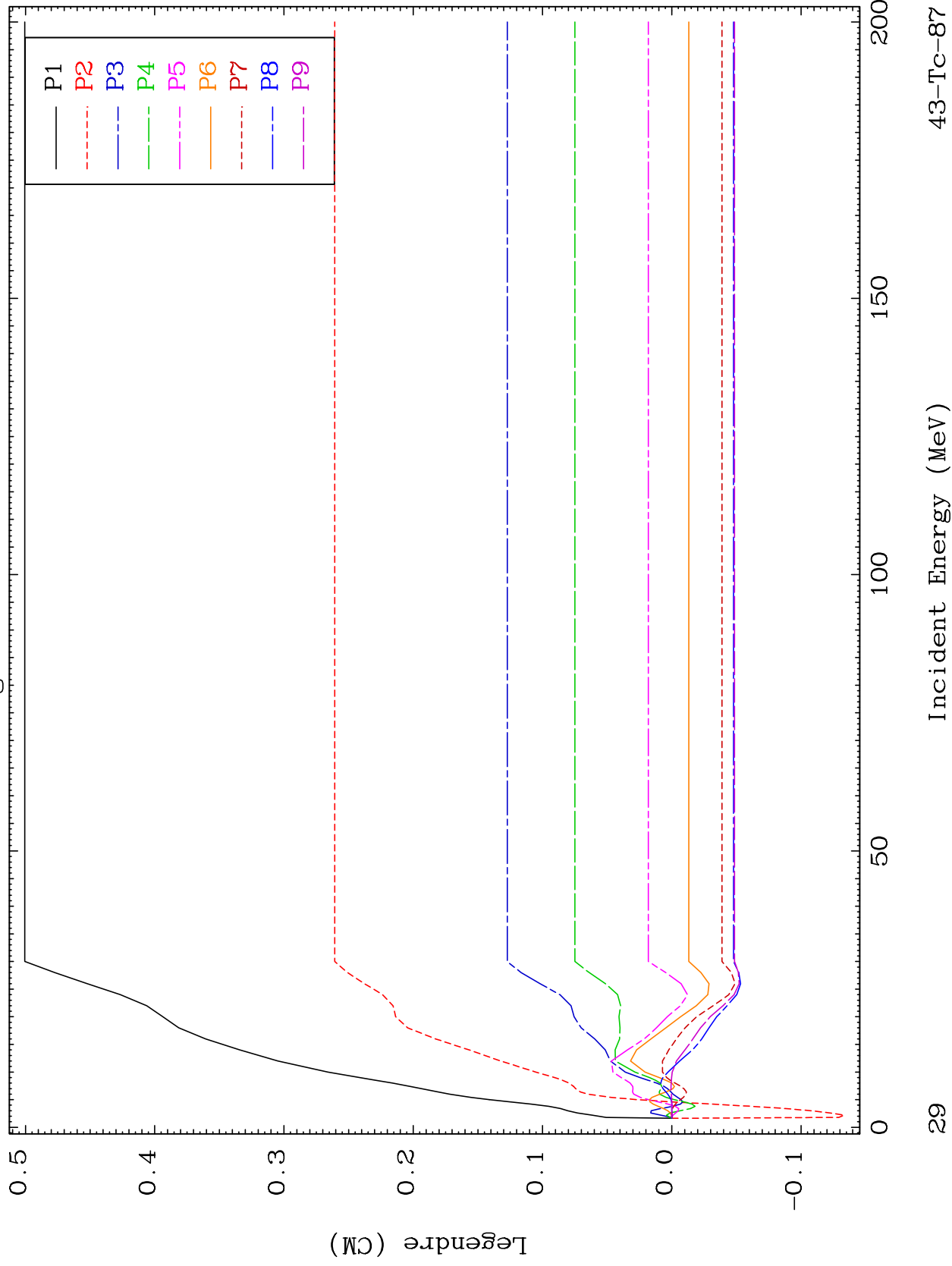
Incident Energy (MeV)

43-Tc-87

MAT 4289

1.607 MeV (n,n') Level  
Legendre Coefficients

43-Tc-87



43-Tc-87

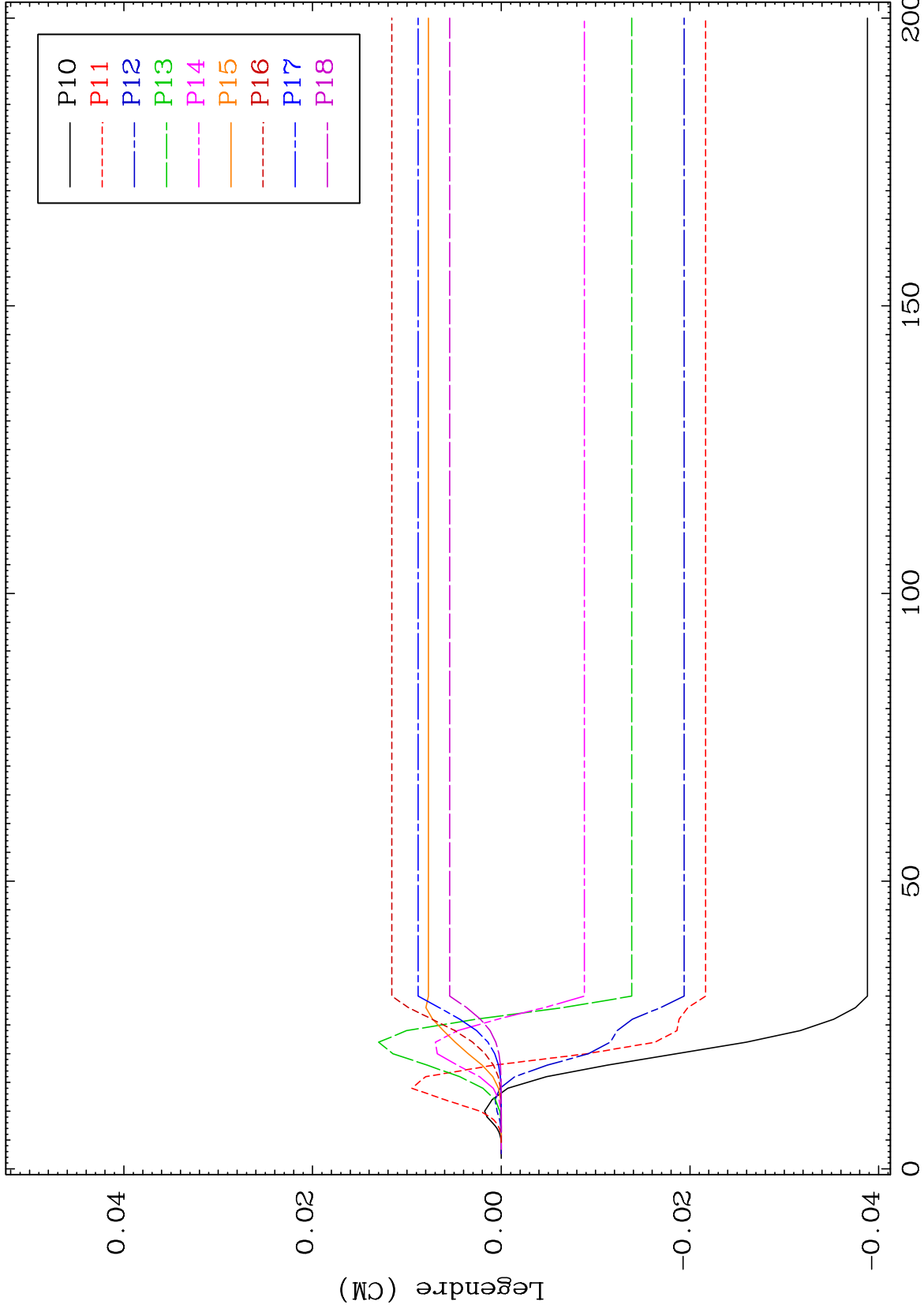
Incident Energy (MeV)

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MAT 4289

1.607 MeV (n,n') Level  
Legendre Coefficients

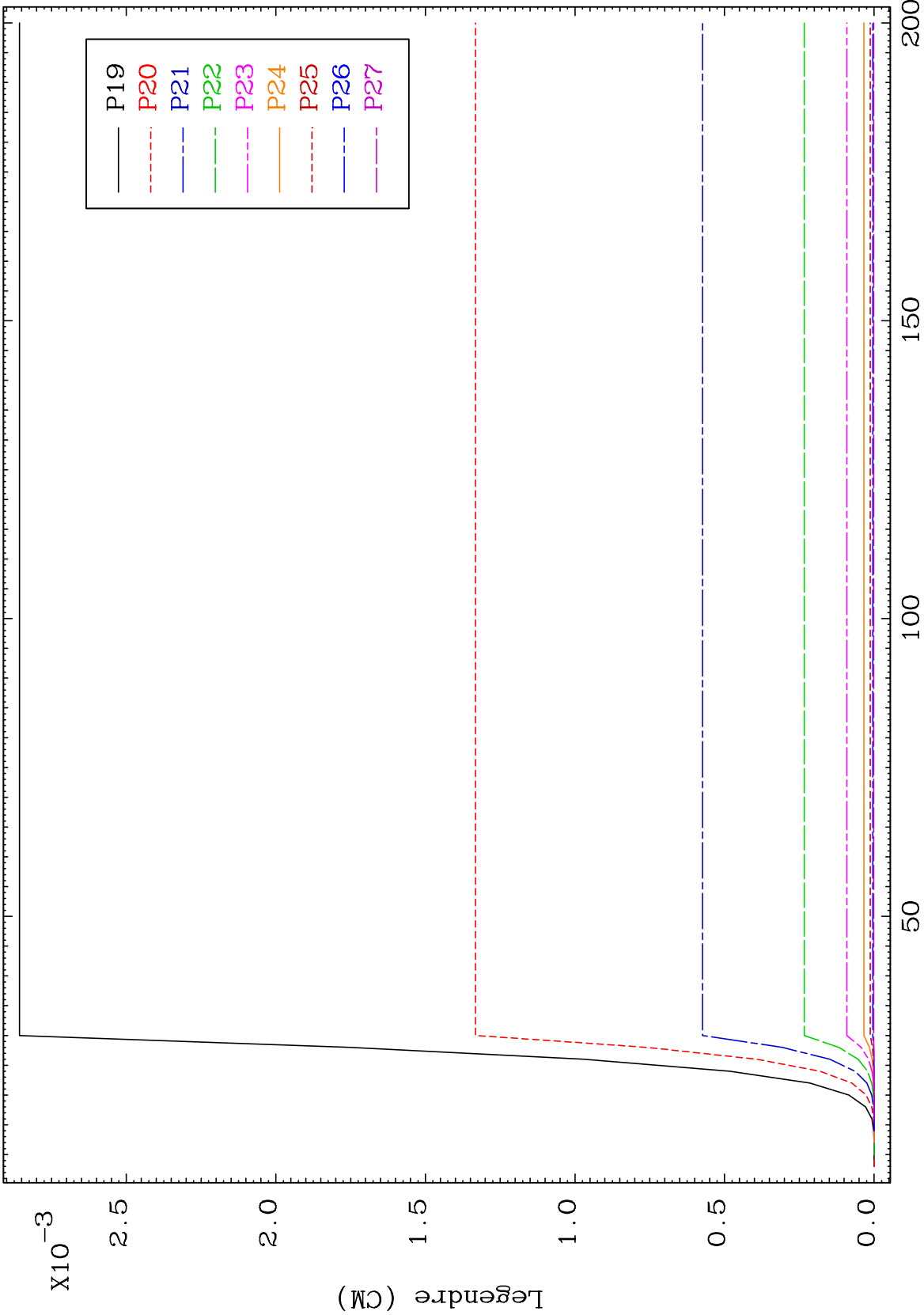
43-Tc-87



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Incident Energy (MeV)

43-Tc-87

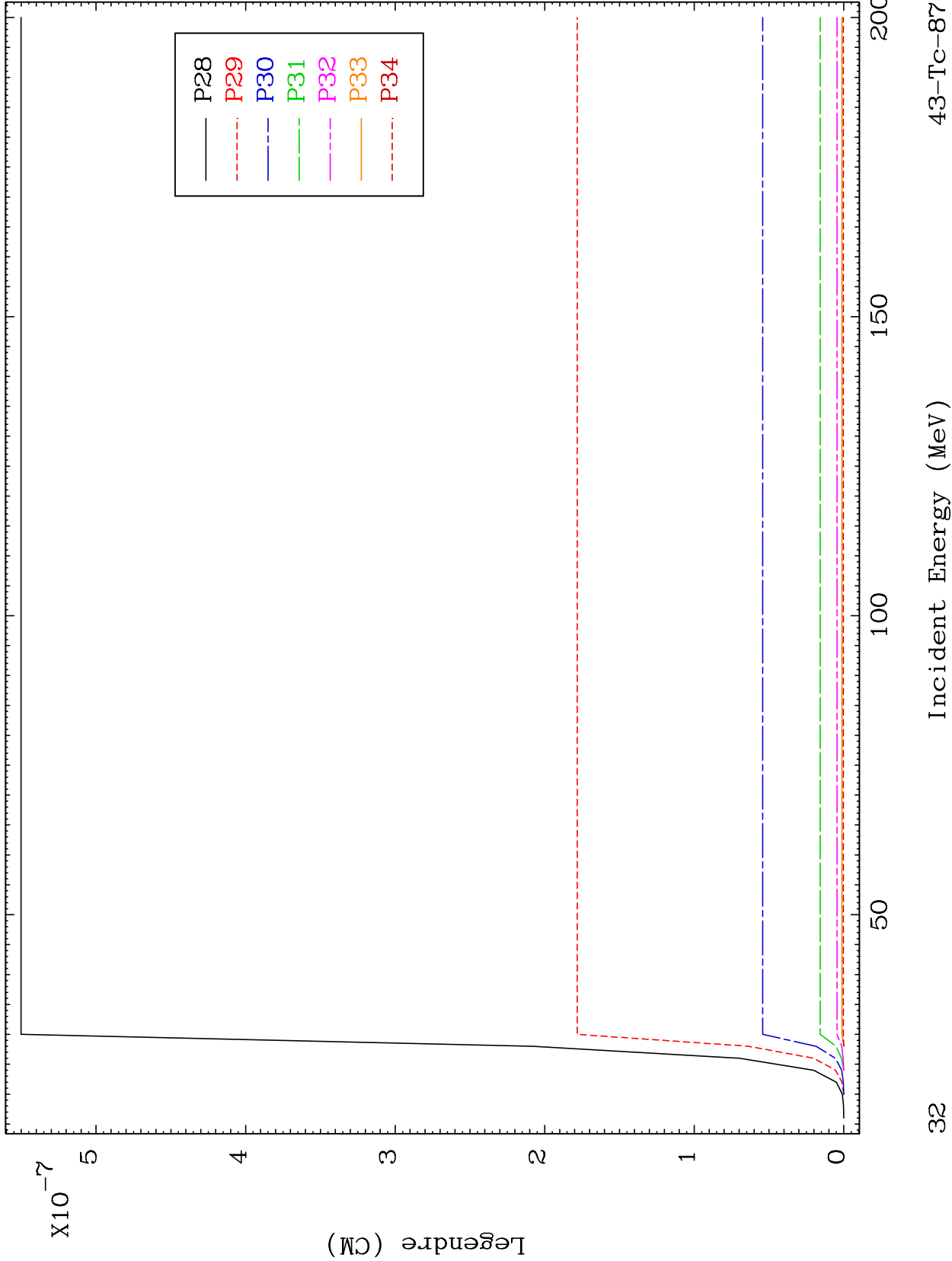




MAT 4289

1.607 MeV (n,n') Level  
Legendre Coefficients

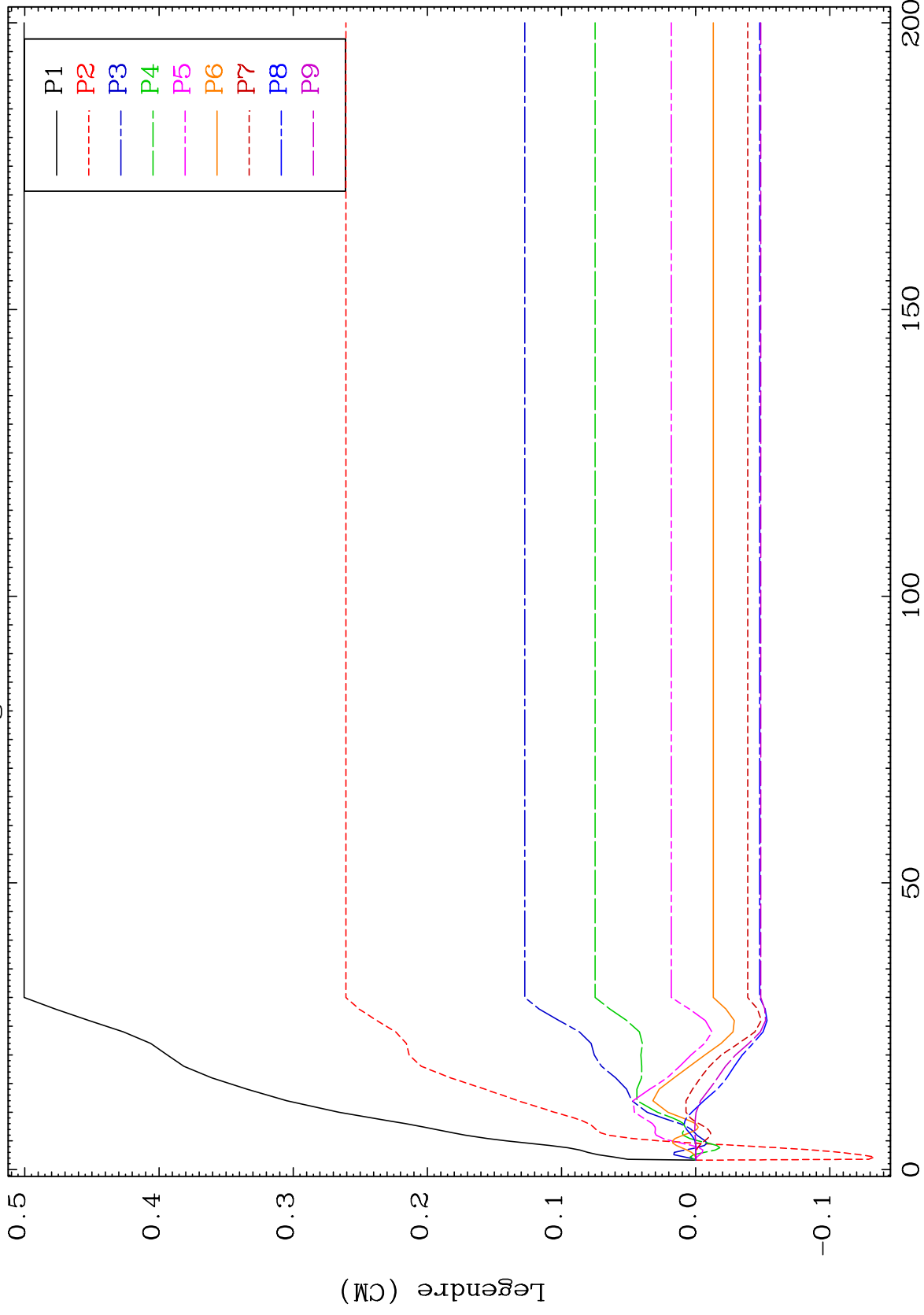
43-Tc-87



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Incident Energy (MeV)

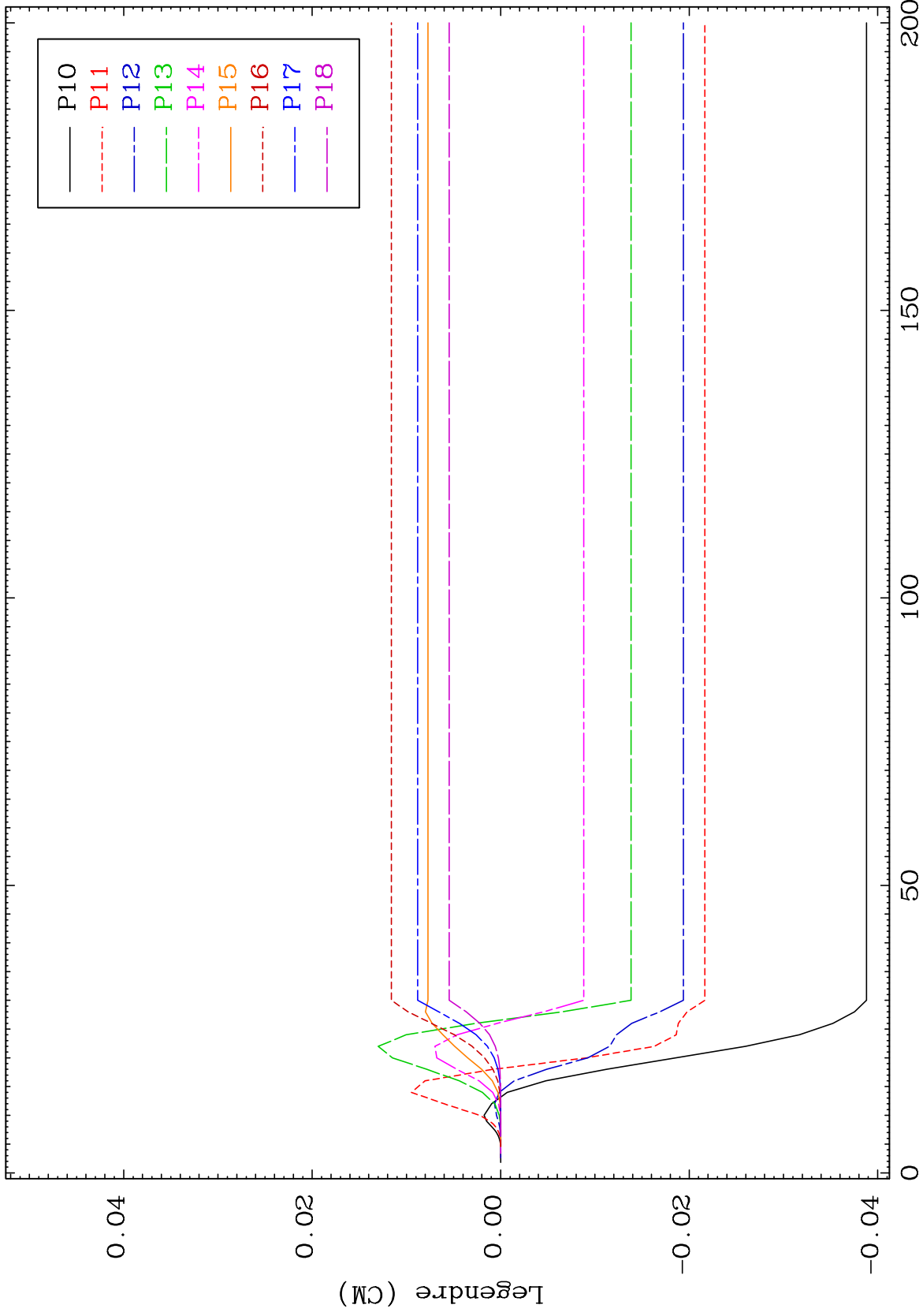
43-Tc-87



MAT 4289

1.610 MeV (n,n') Level  
Legendre Coefficients

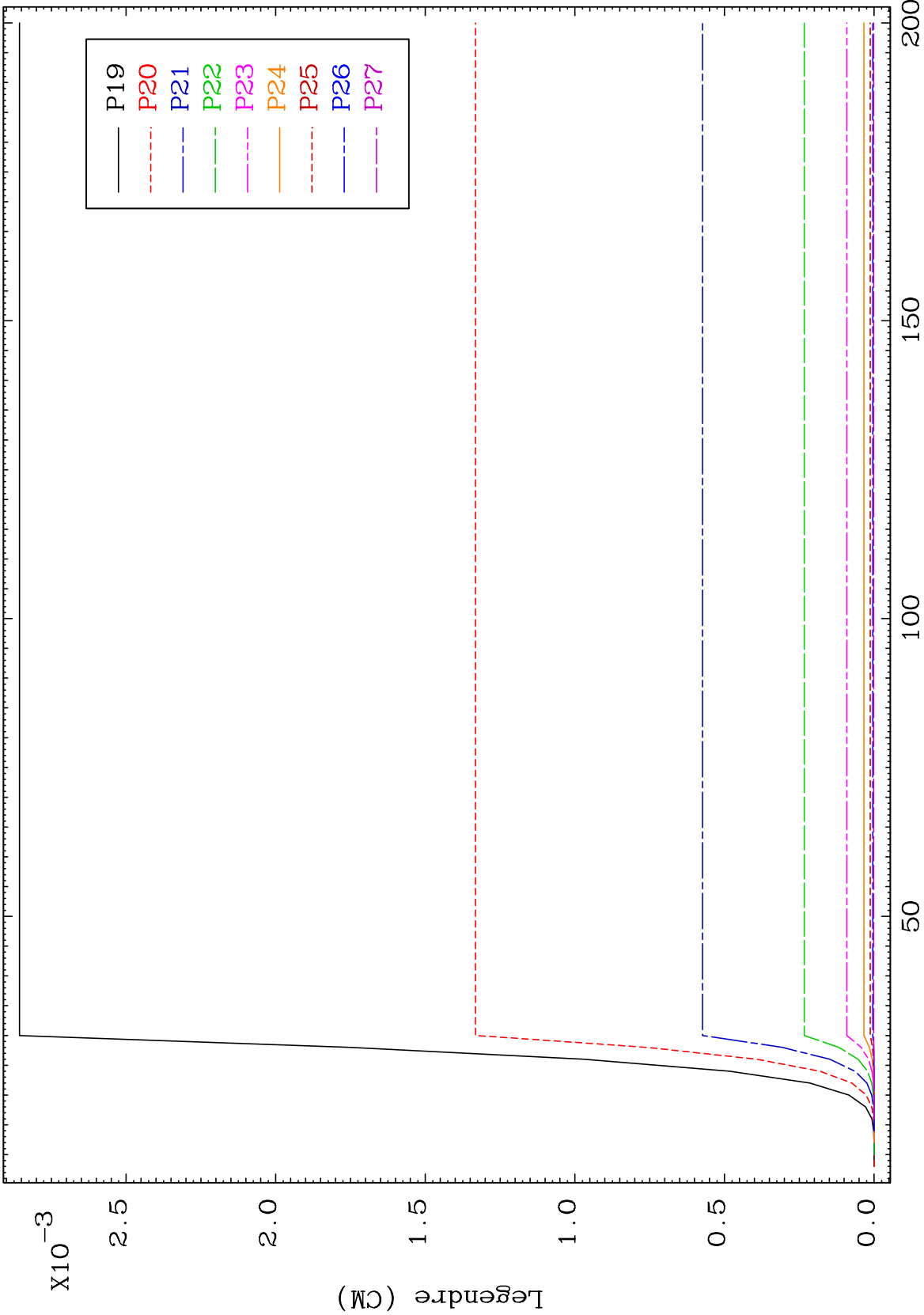
43-Tc-87



34

Incident Energy (MeV)

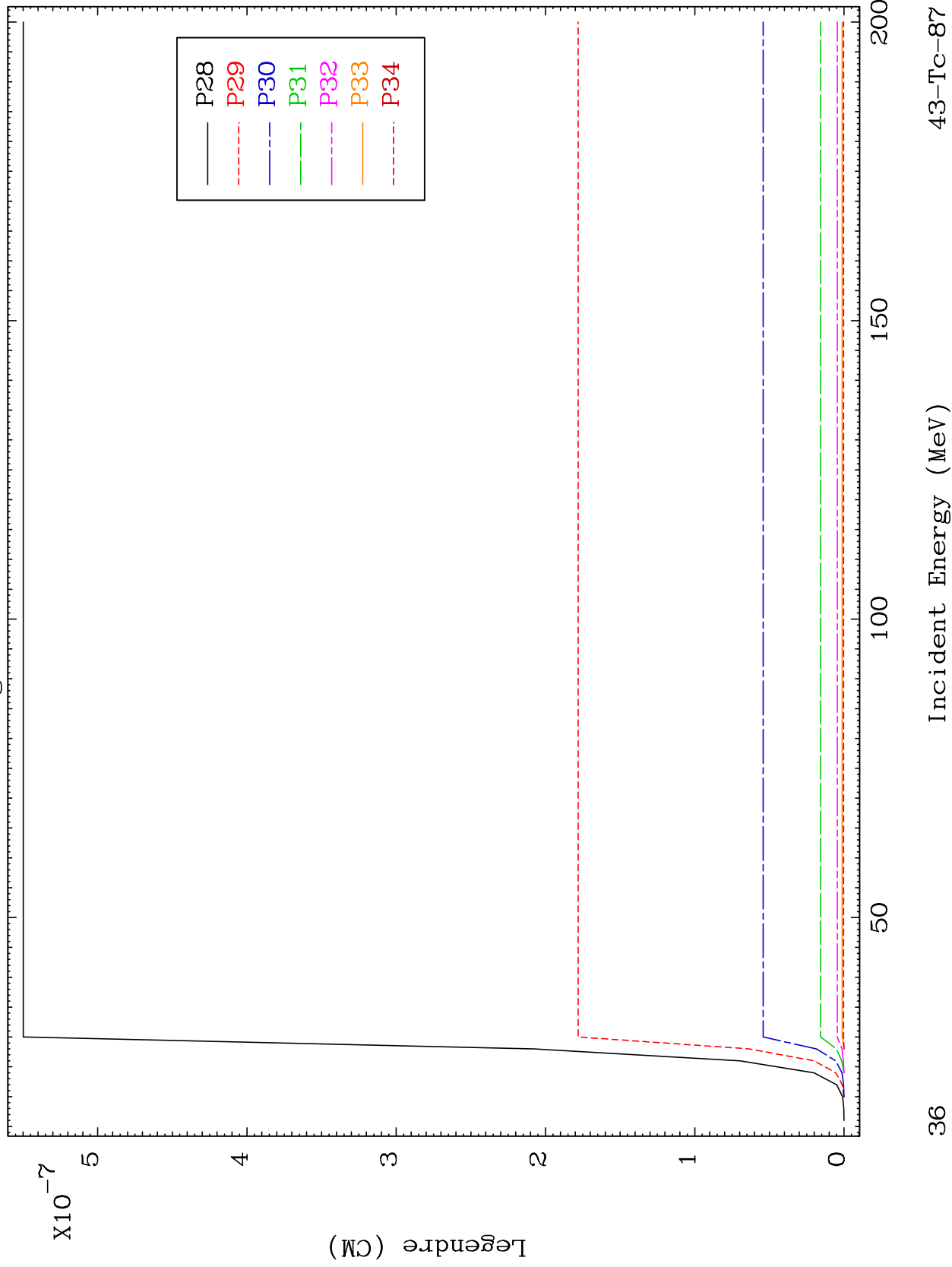
43-Tc-87



MAT 4289

1.610 MeV (n,n') Level  
Legendre Coefficients

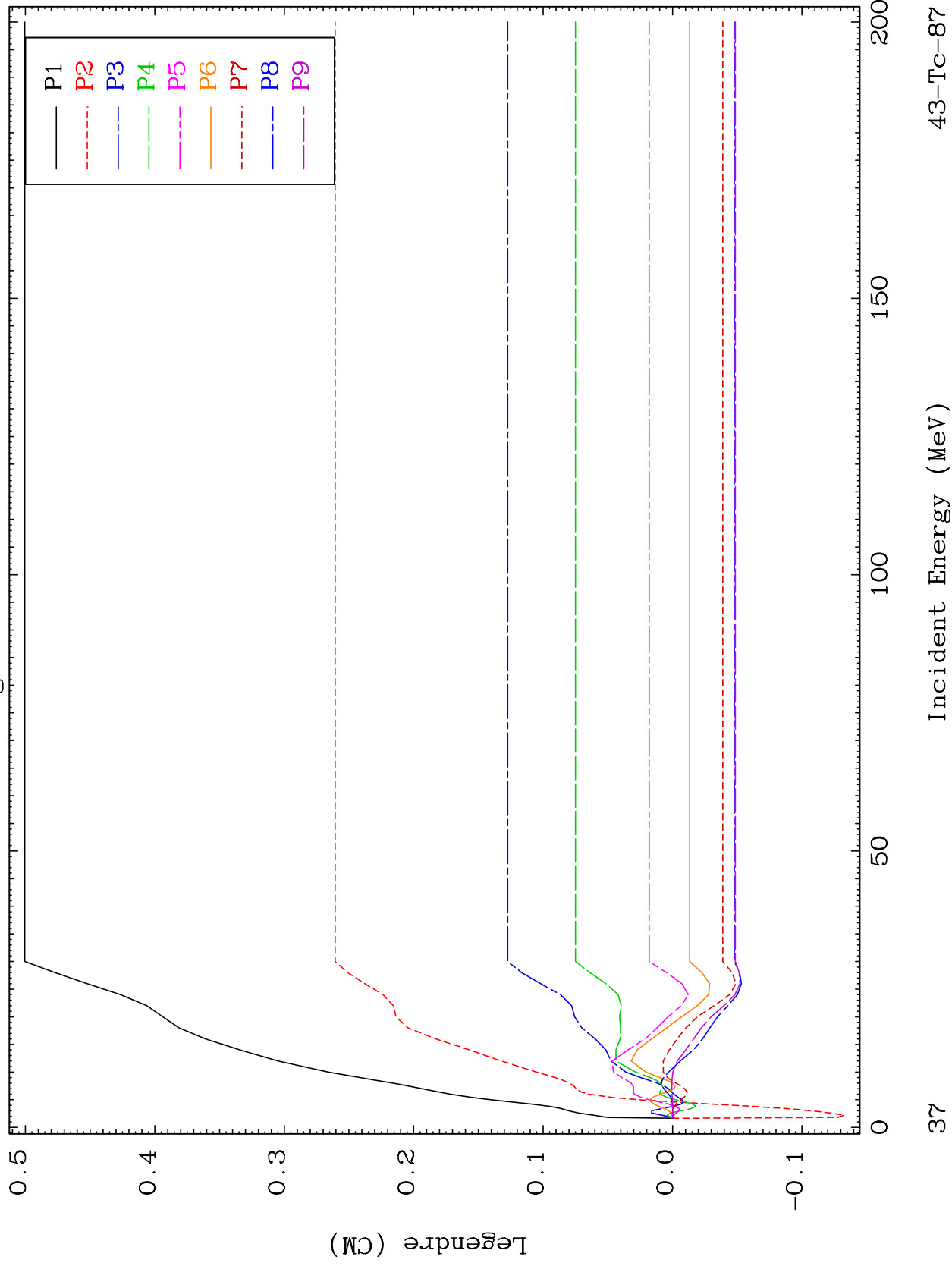
43-Tc-87



MAT 4289

1.612 MeV (n,n') Level  
Legendre Coefficients

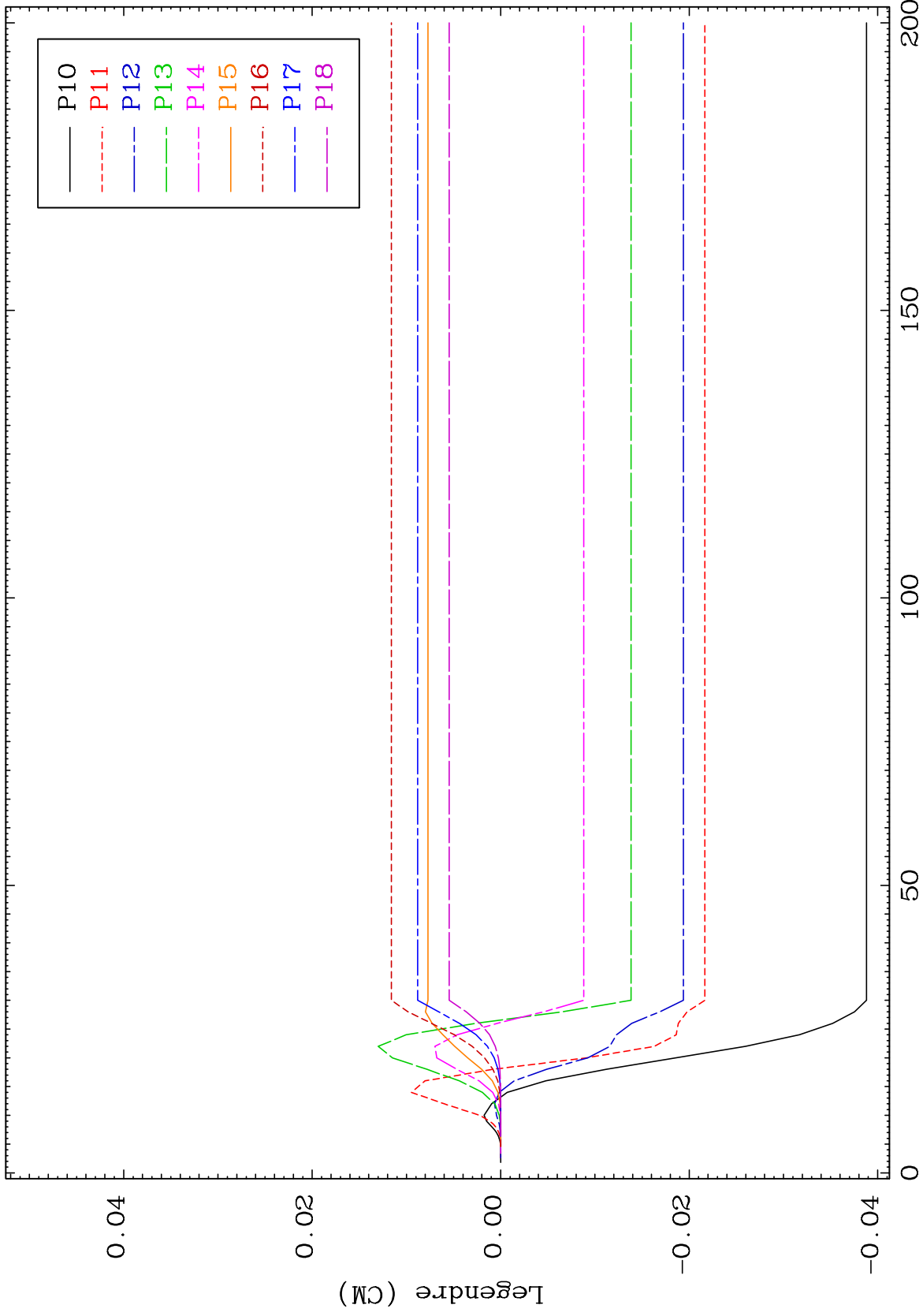
43-Tc-87

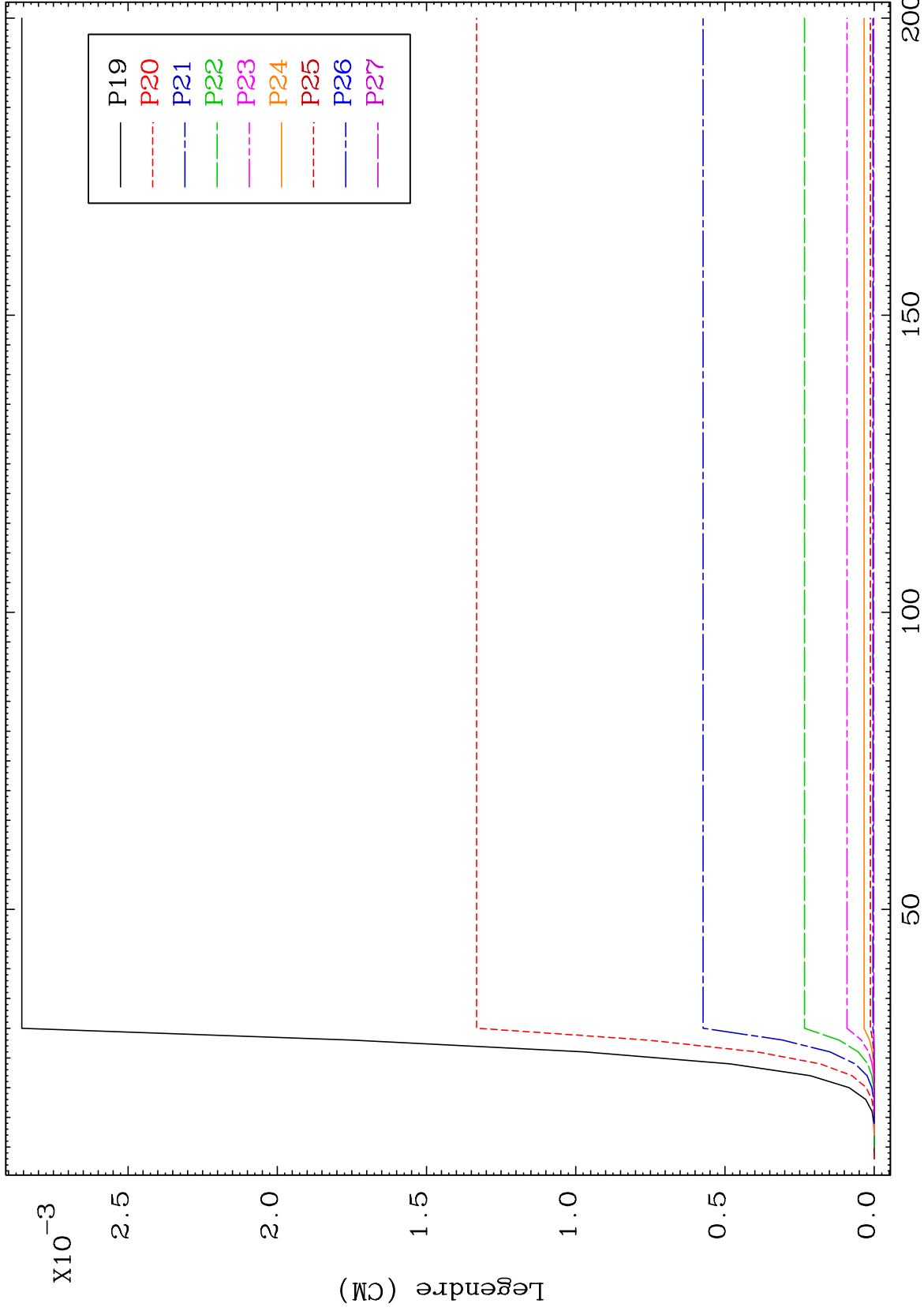


43-Tc-87

Incident Energy (MeV)

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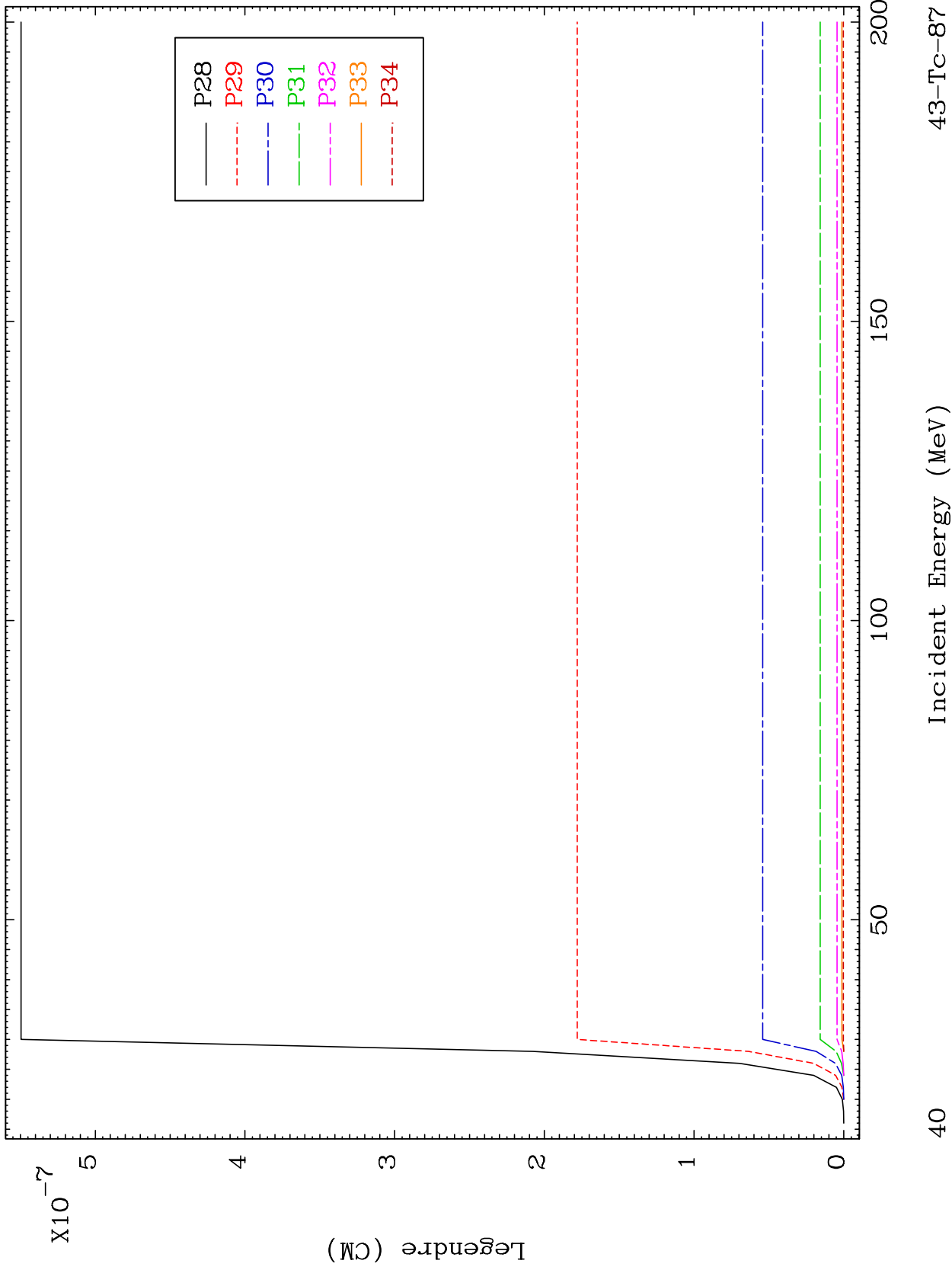




MAT 4289

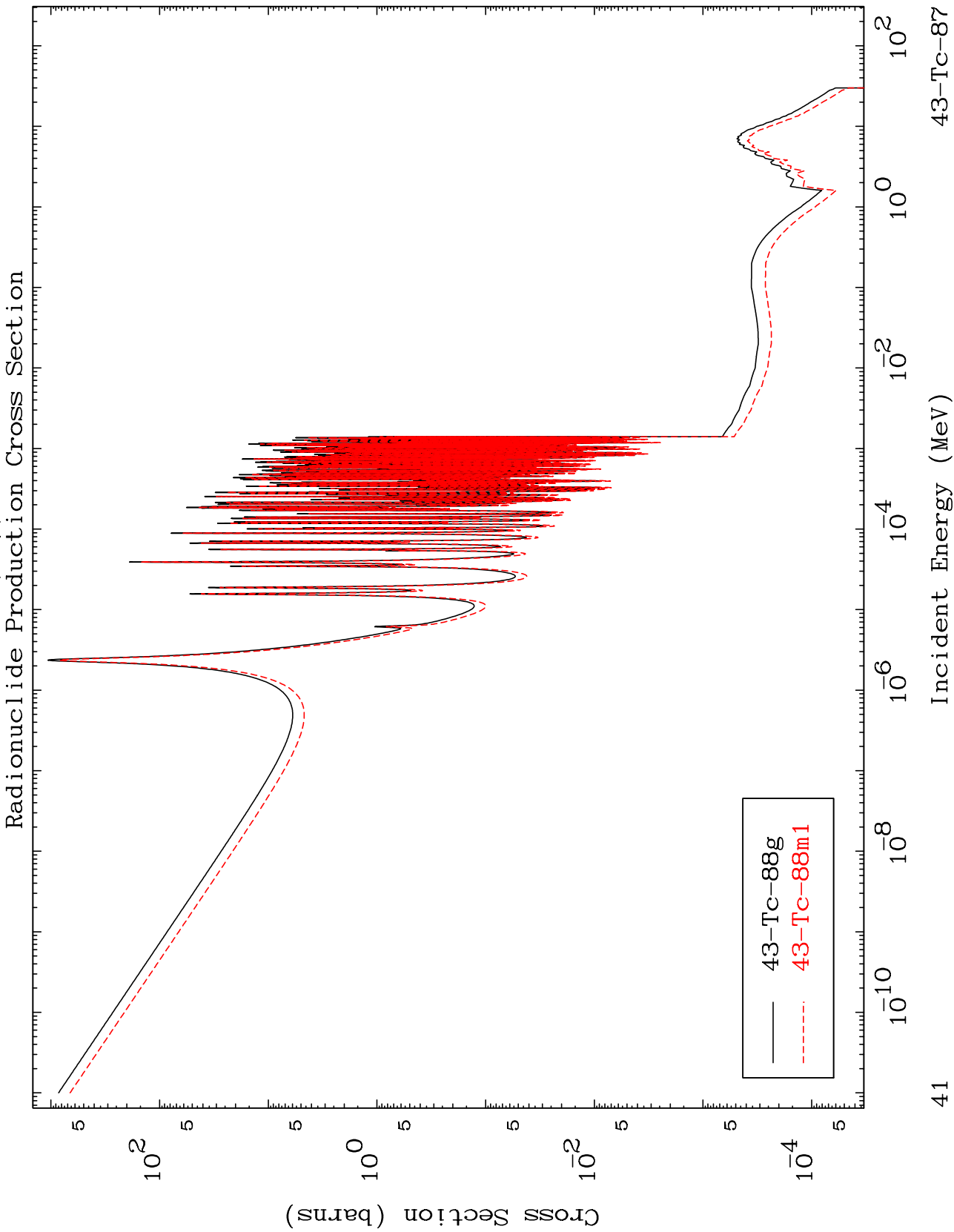
1.612 MeV (n,n') Level  
Legendre Coefficients

43-Tc-87



MAT 4289

43-Tc-87

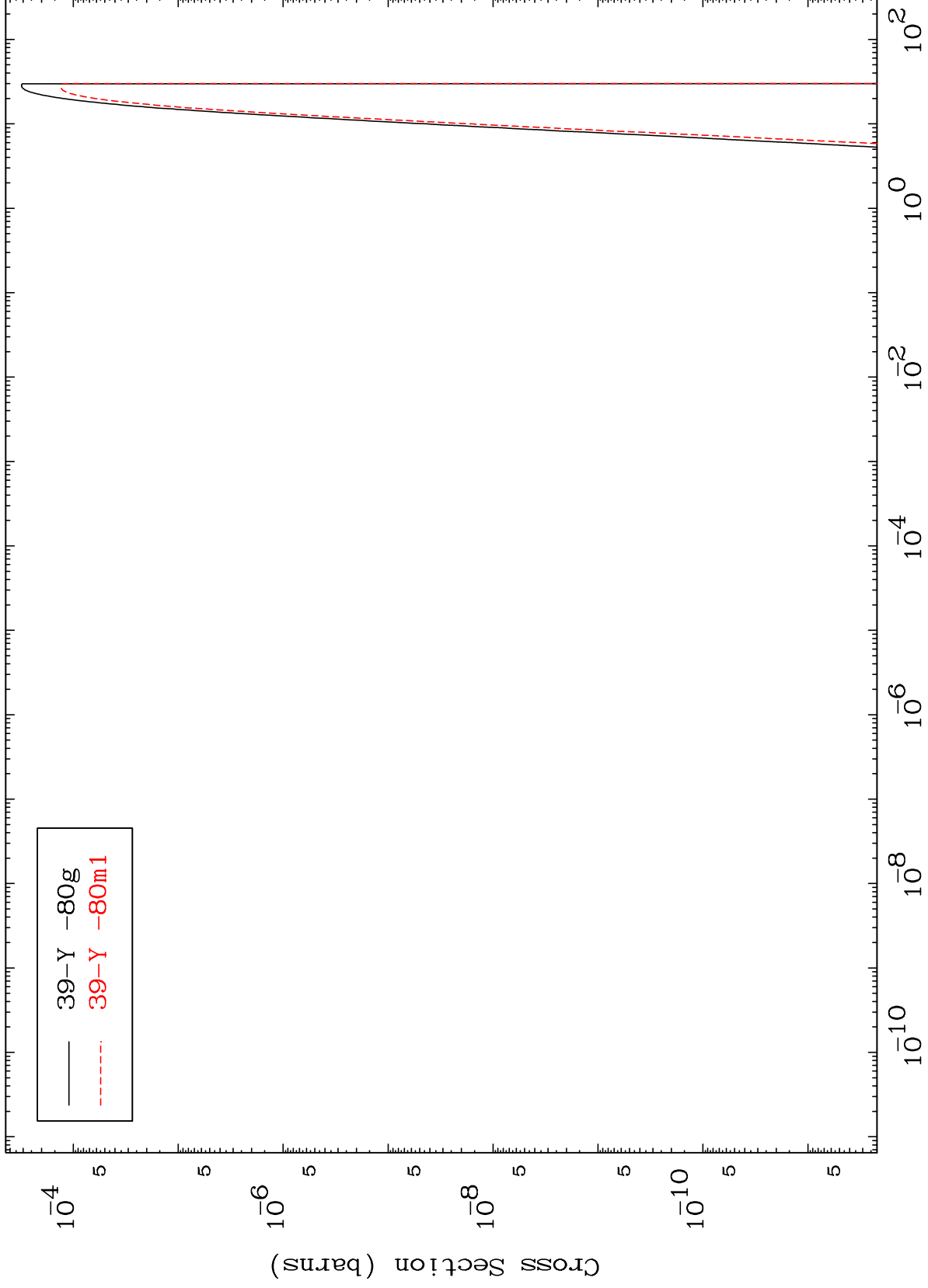
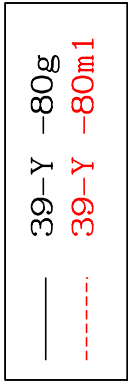


MAT 4289

(n,2α)

43-Tc-87

Radionuclide Production Cross Section



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Incident Energy (MeV)

43-Tc-87

MAT 4289

43-Tc-87

(n,2p)  
Radionuclide Production Cross Section

