

Program EVALPLOT  
(Version 2015-2)

by

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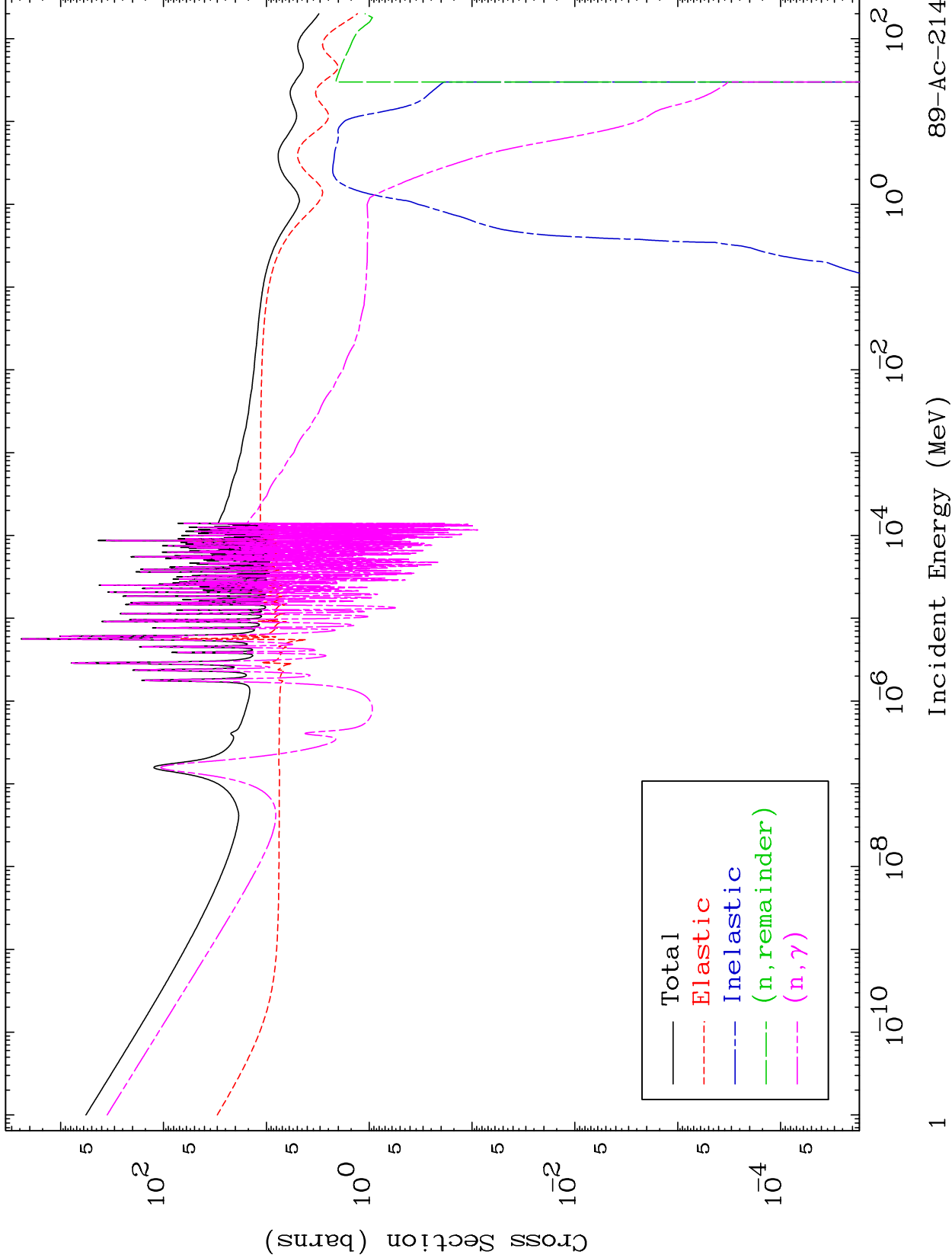
Press Mouse Button to Start

MAT 8892

Major

293 Kelvin Cross Sections

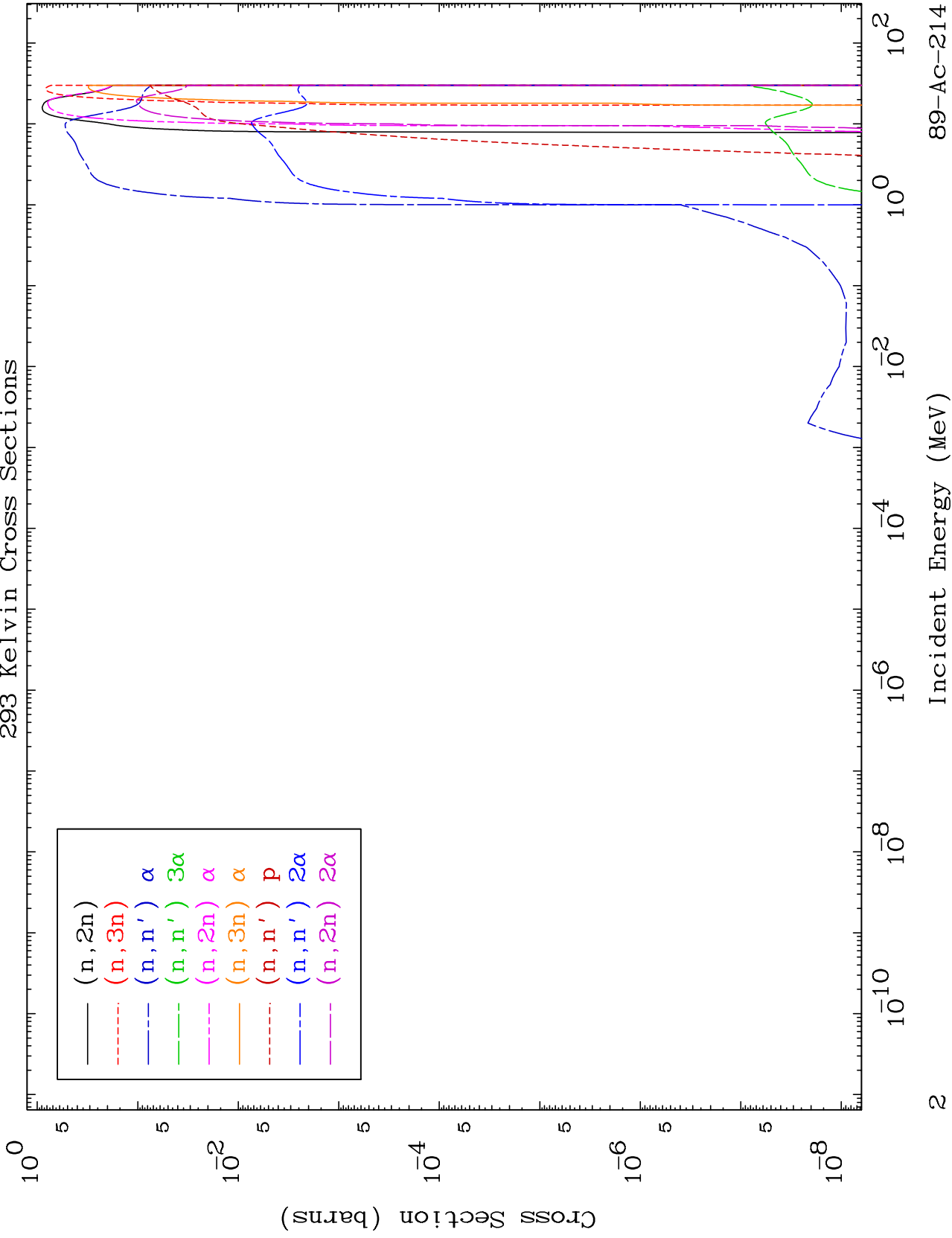
89-Ac-214



MAT 8892

Neutron Production  
293 Kelvin Cross Sections

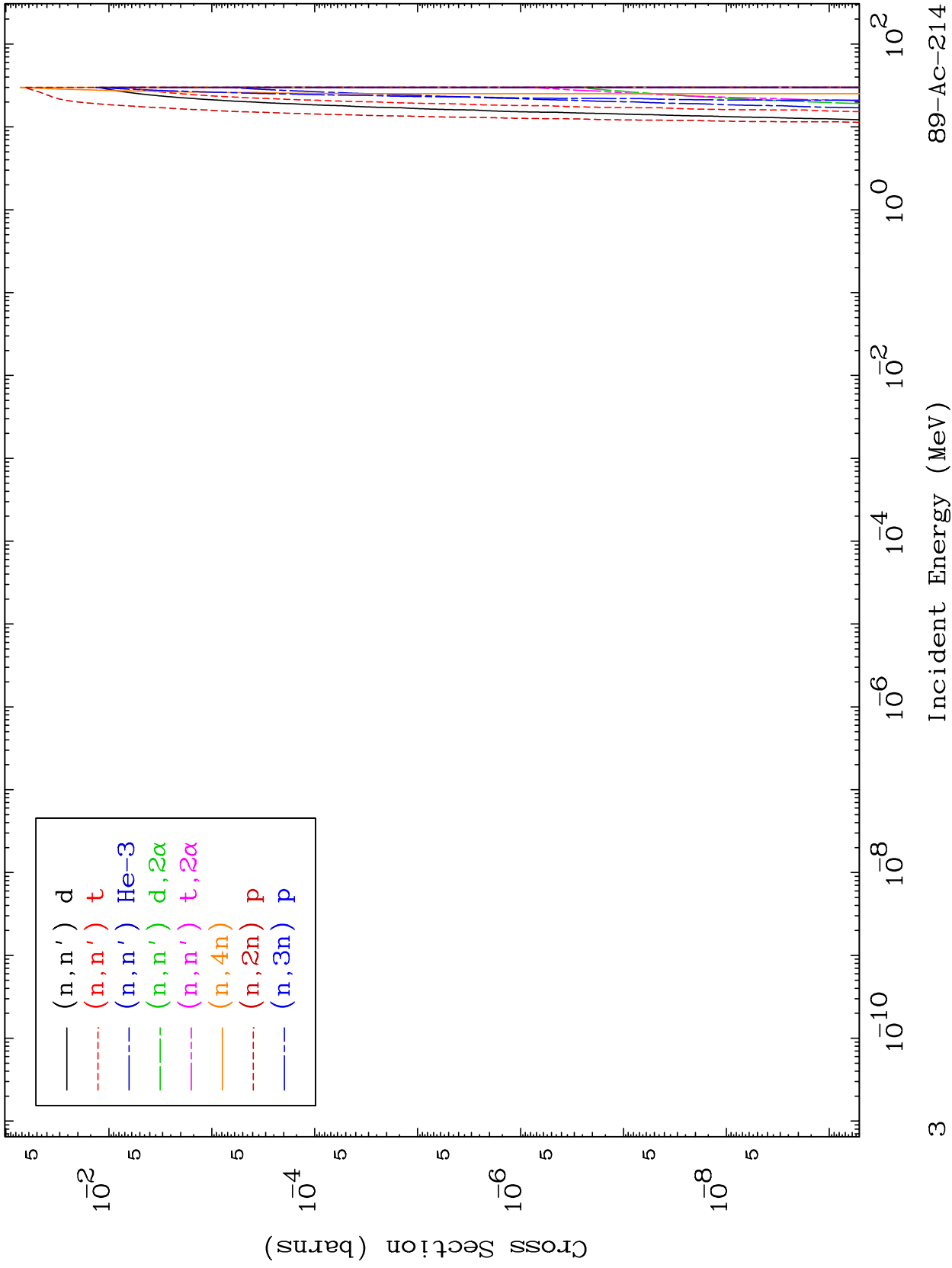
89-Ac-214



MAT 8892

Neutron Production  
293 Kelvin Cross Sections

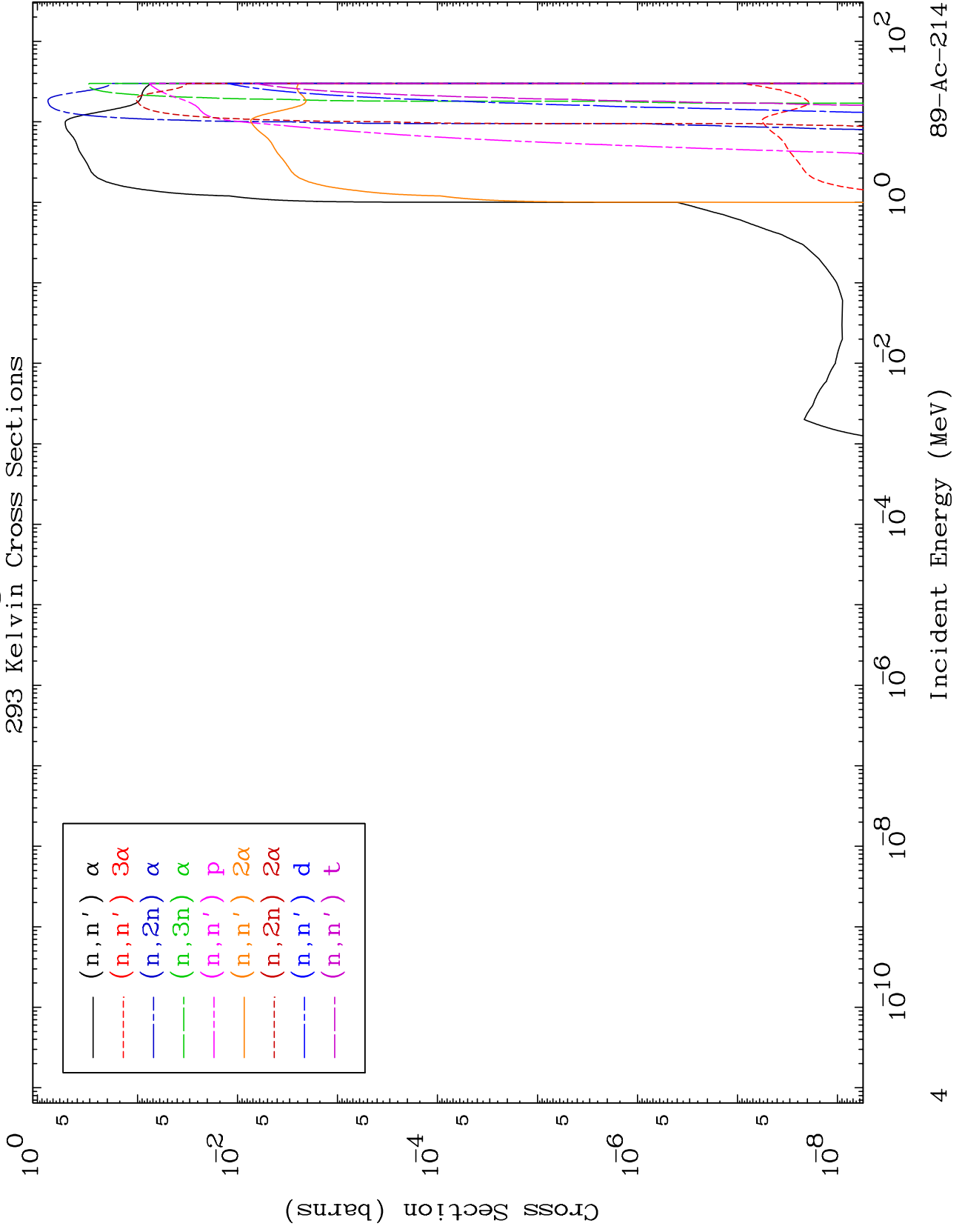
89-Ac-214



MAT 8892

Charged Particle  
293 Kelvin Cross Sections

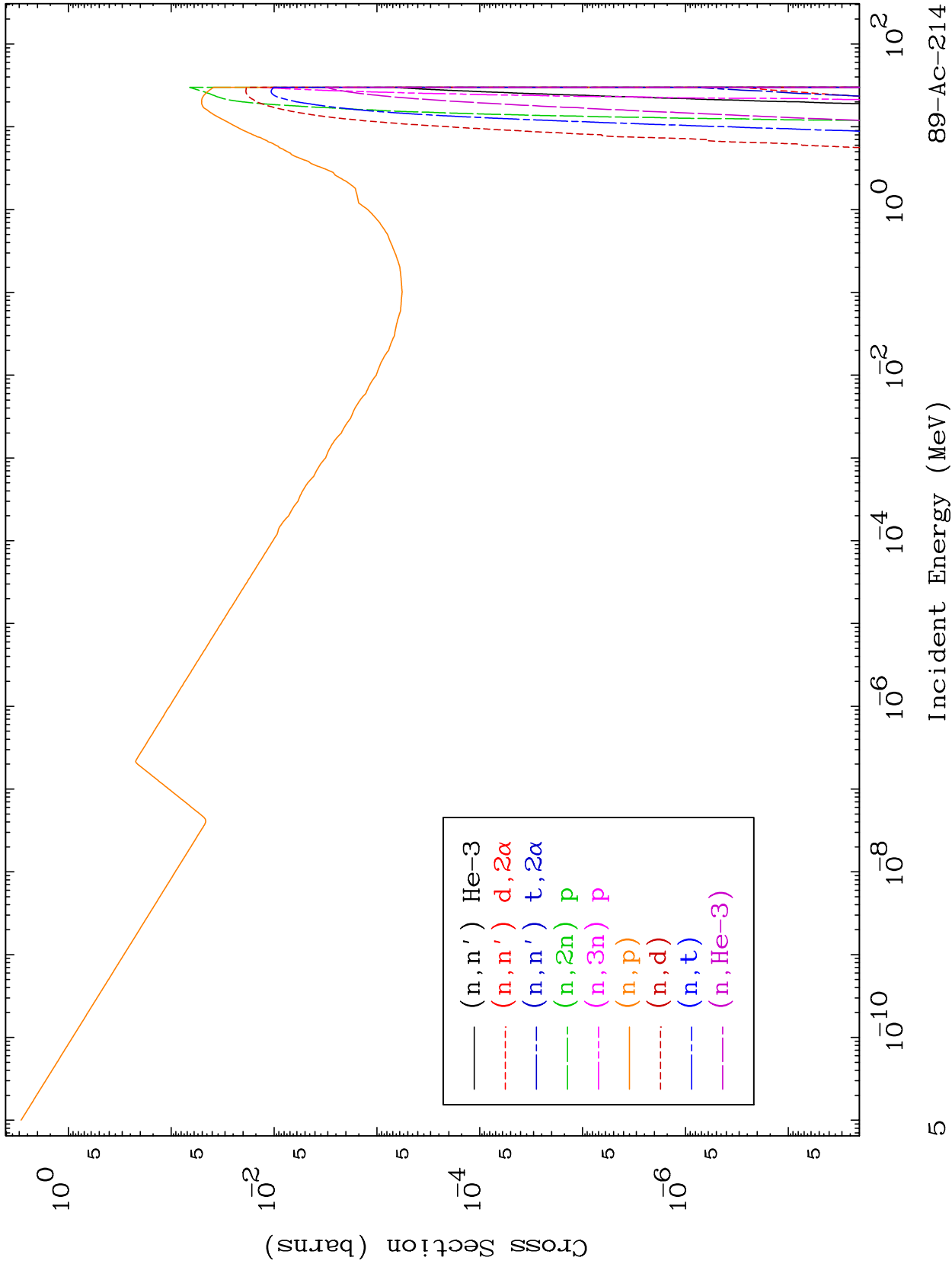
89-Ac-214



MAT 8892

Charged Particle  
293 Kelvin Cross Sections

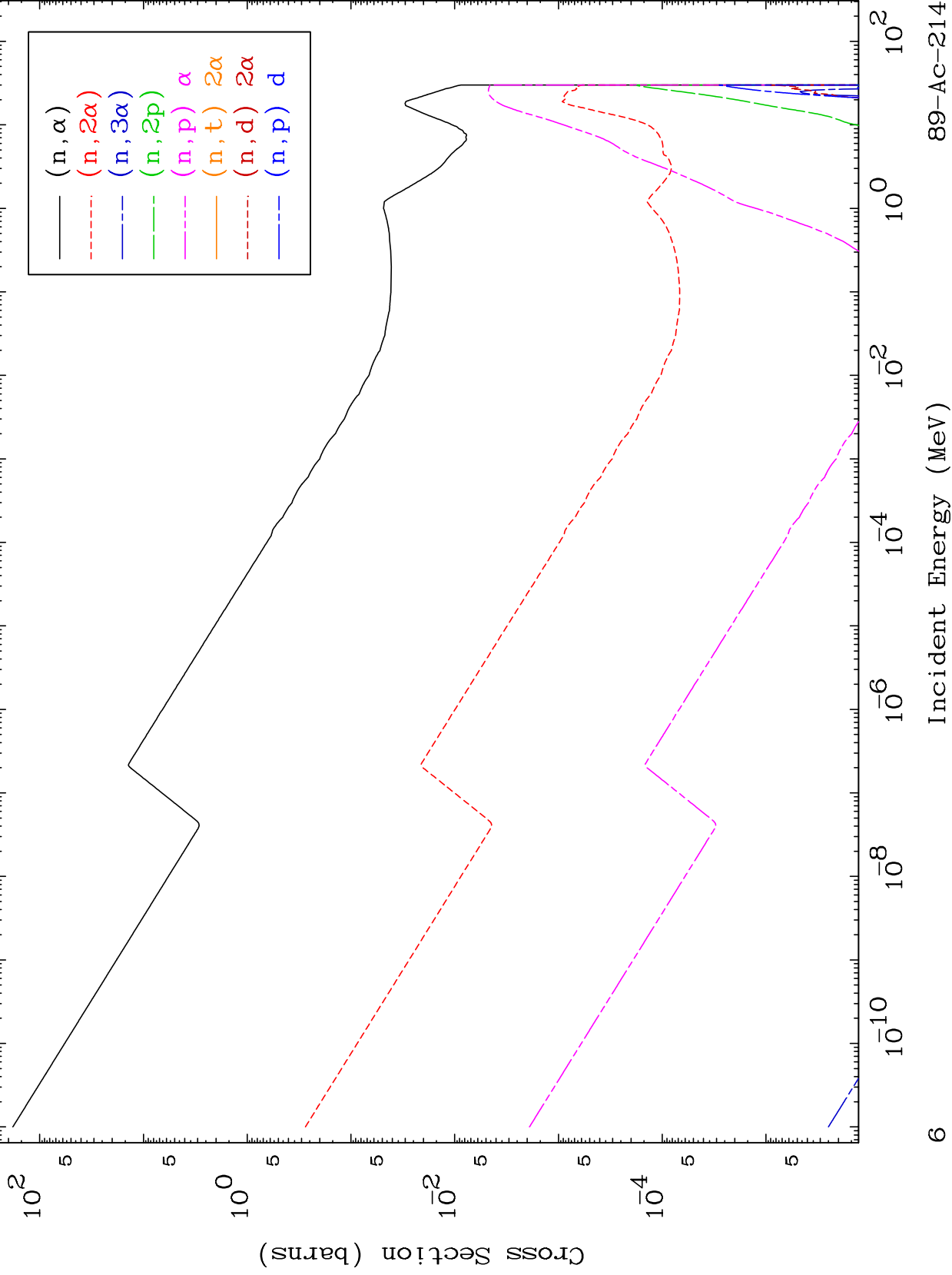
89-Ac-214



MAT 8892

Charged Particle  
293 Kelvin Cross Sections

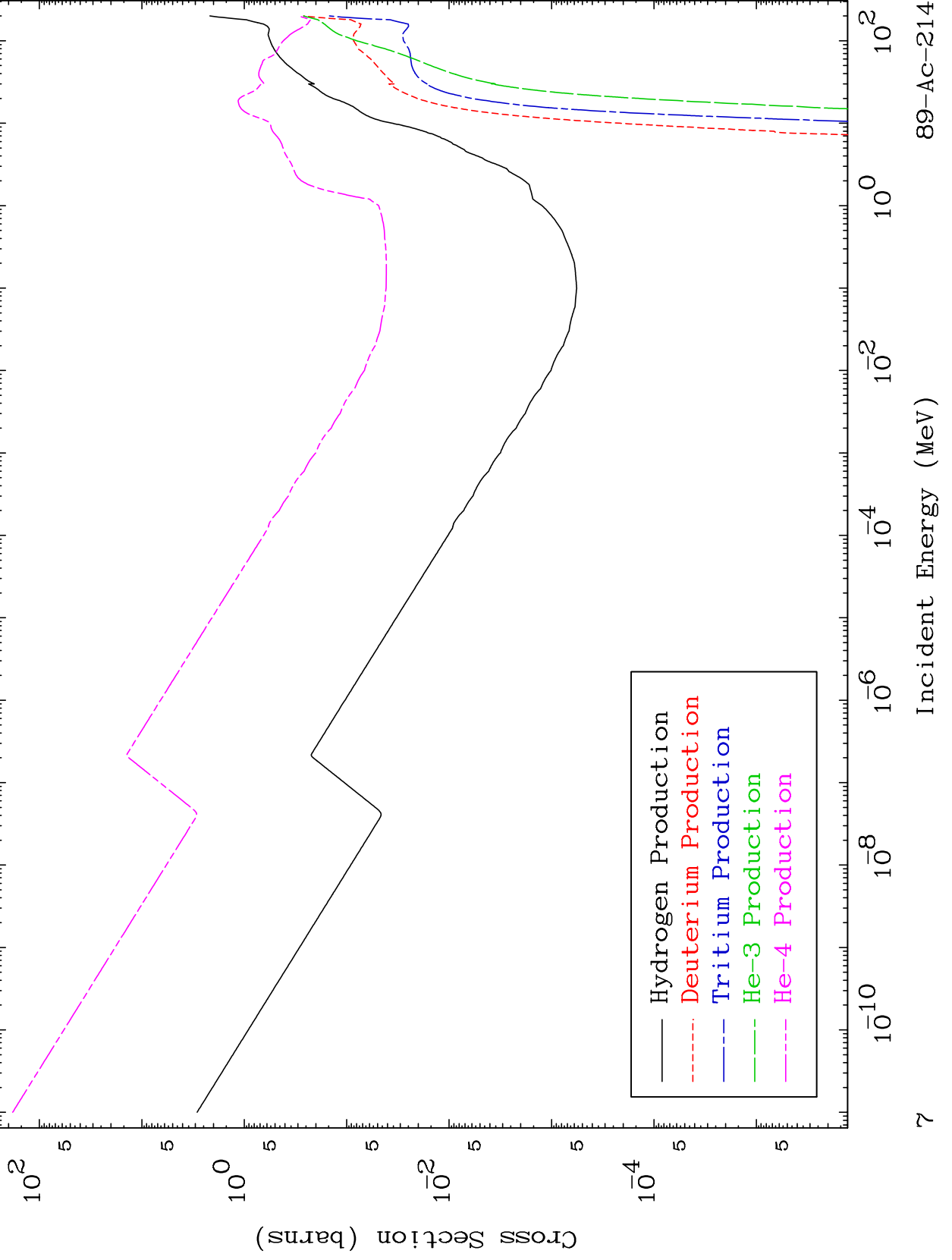
89-Ac-214



MAT 8892

Particle Production  
293 Kelvin Cross Sections

89-Ac-214

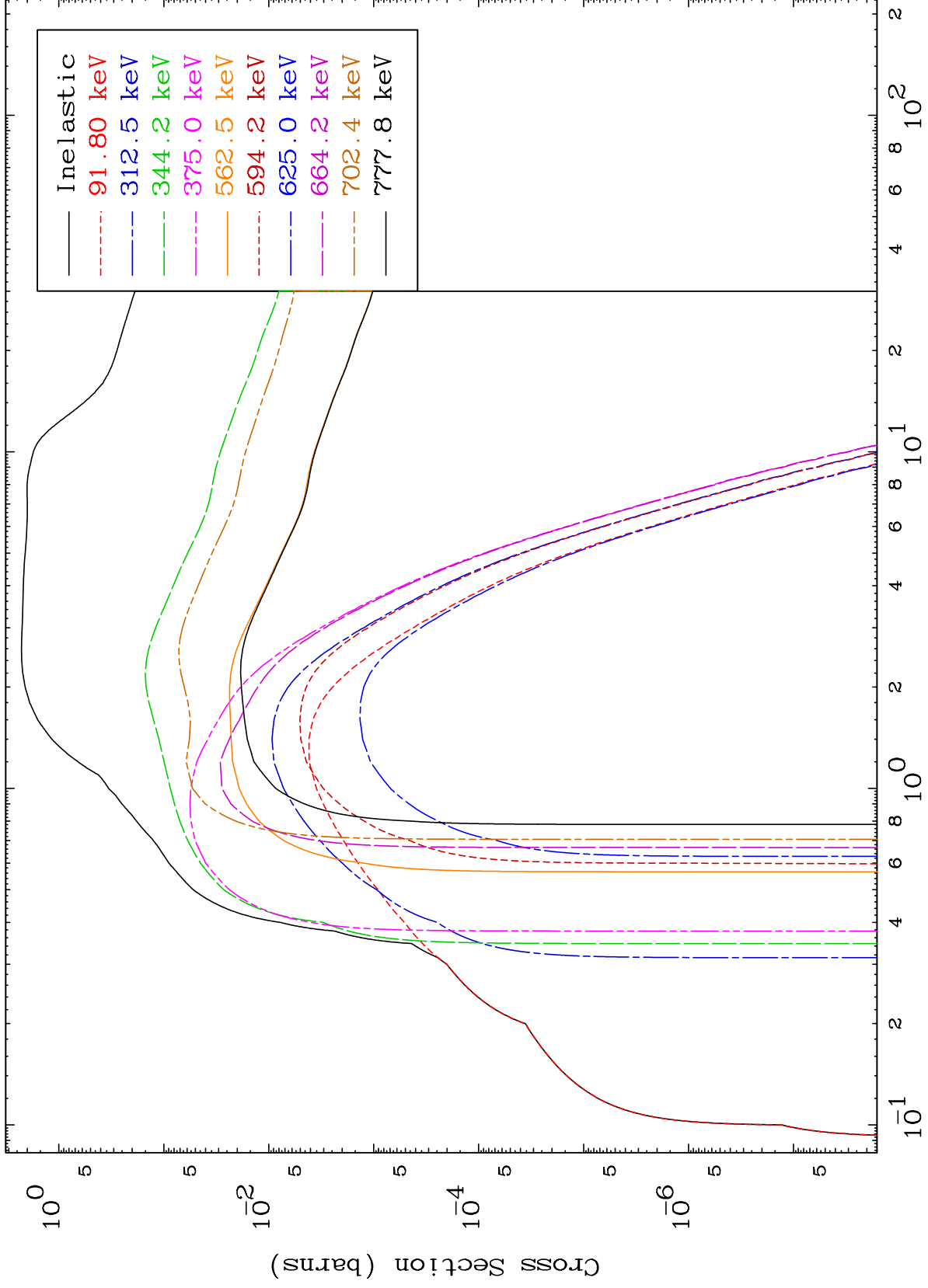




MAT 8892

(n,n') Level  
293 Kelvin Cross Sections

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Incident Energy (MeV)

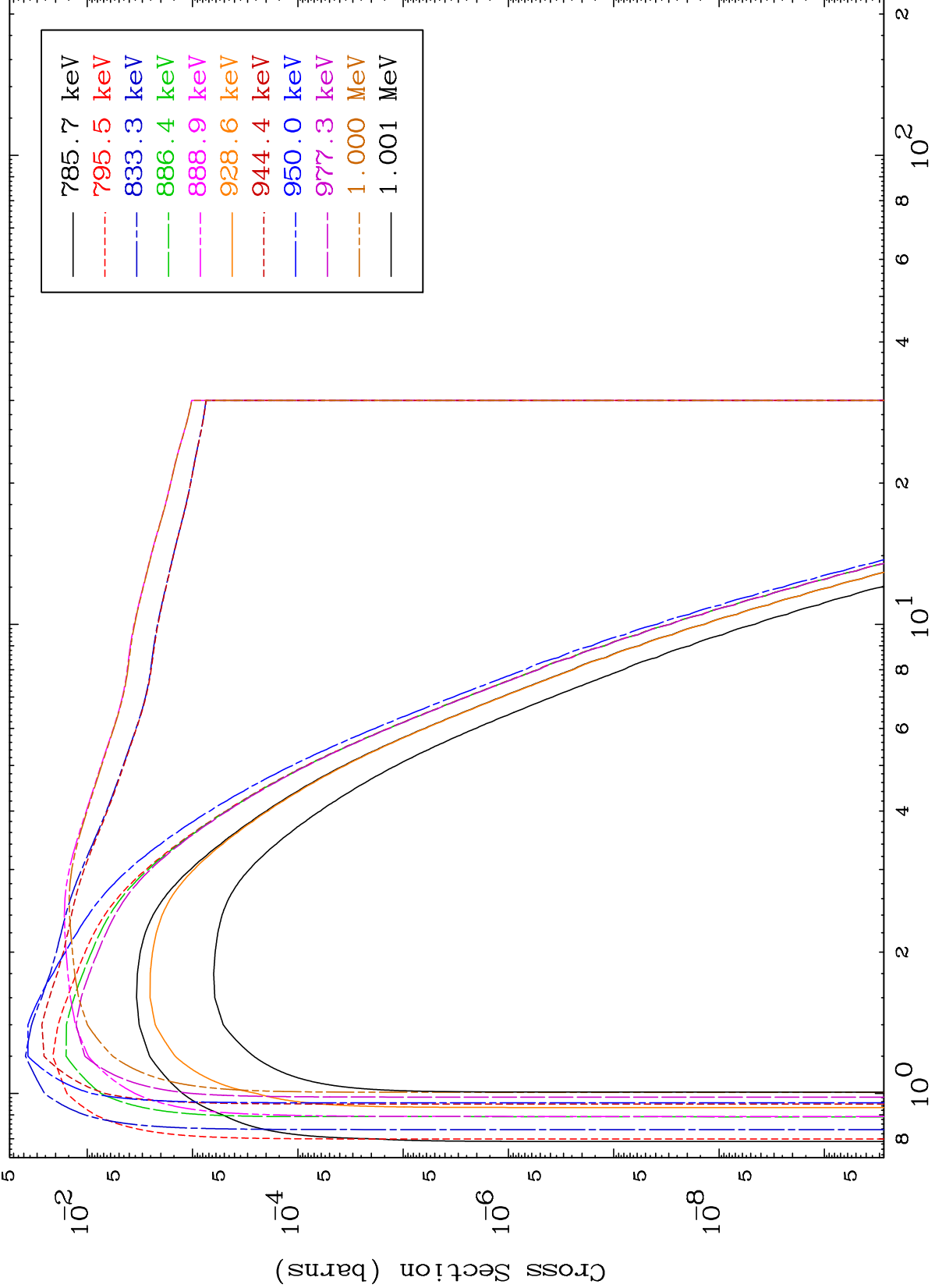
89-Ac-214

MAT 8892

(n,n') Level

89-Ac-214

293 Kelvin Cross Sections



9

Incident Energy (MeV)

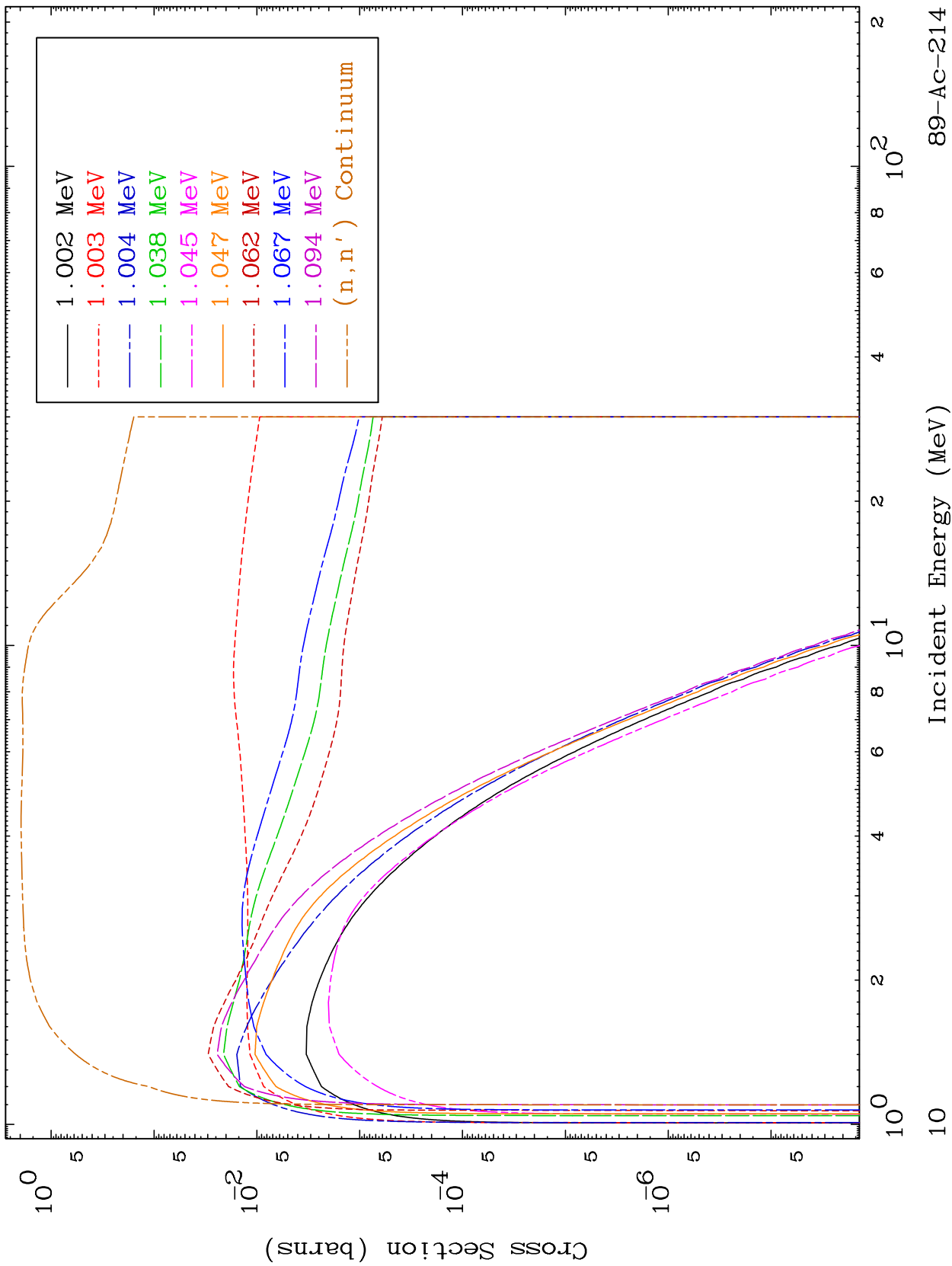
89-Ac-214

MAT 8892

(n,n') Level

89-Ac-214

293 Kelvin Cross Sections



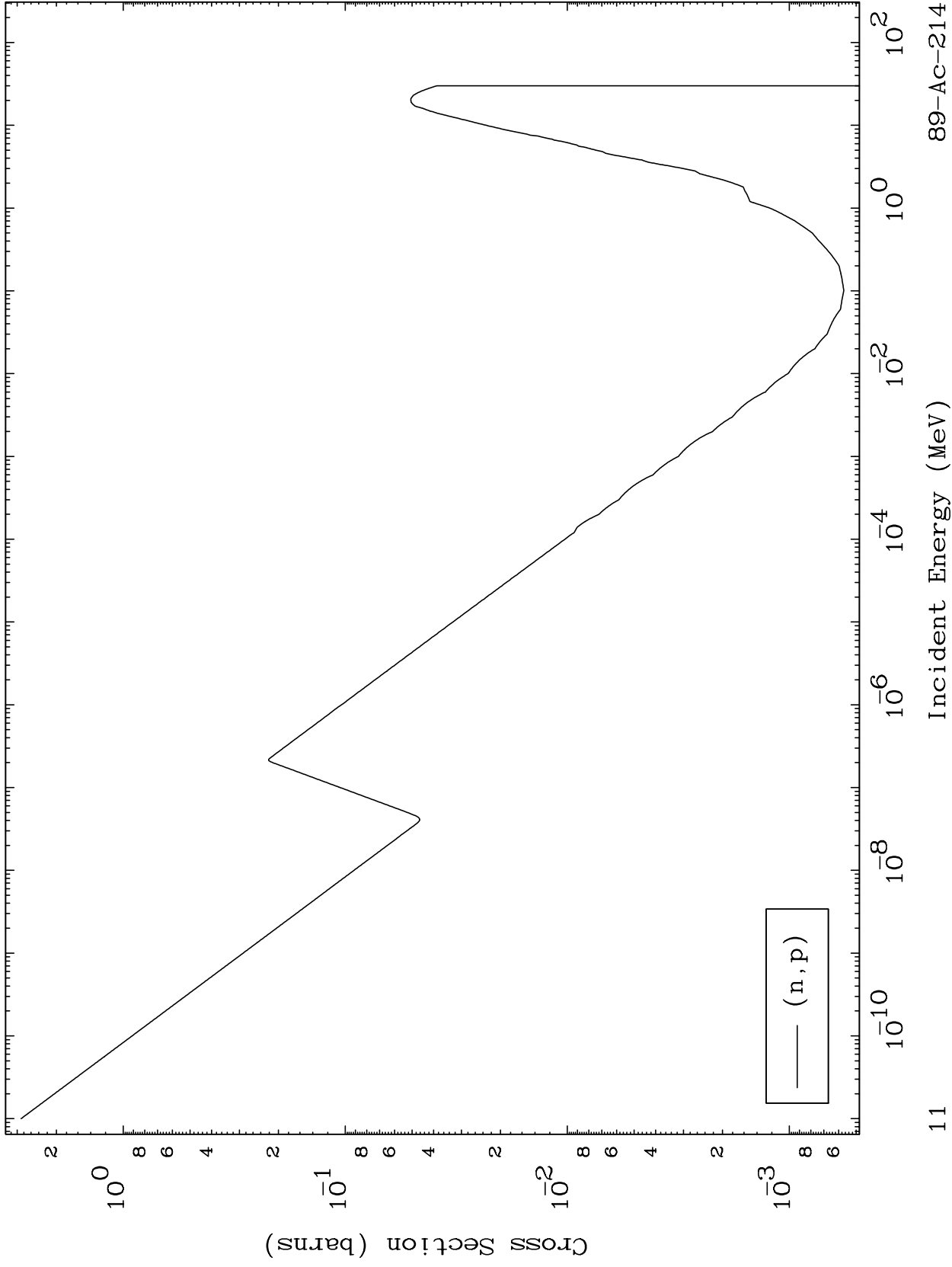
Incident Energy (MeV)

89-Ac-214

MAT 8892

(n,p) Levels  
293 Kelvin Cross Sections

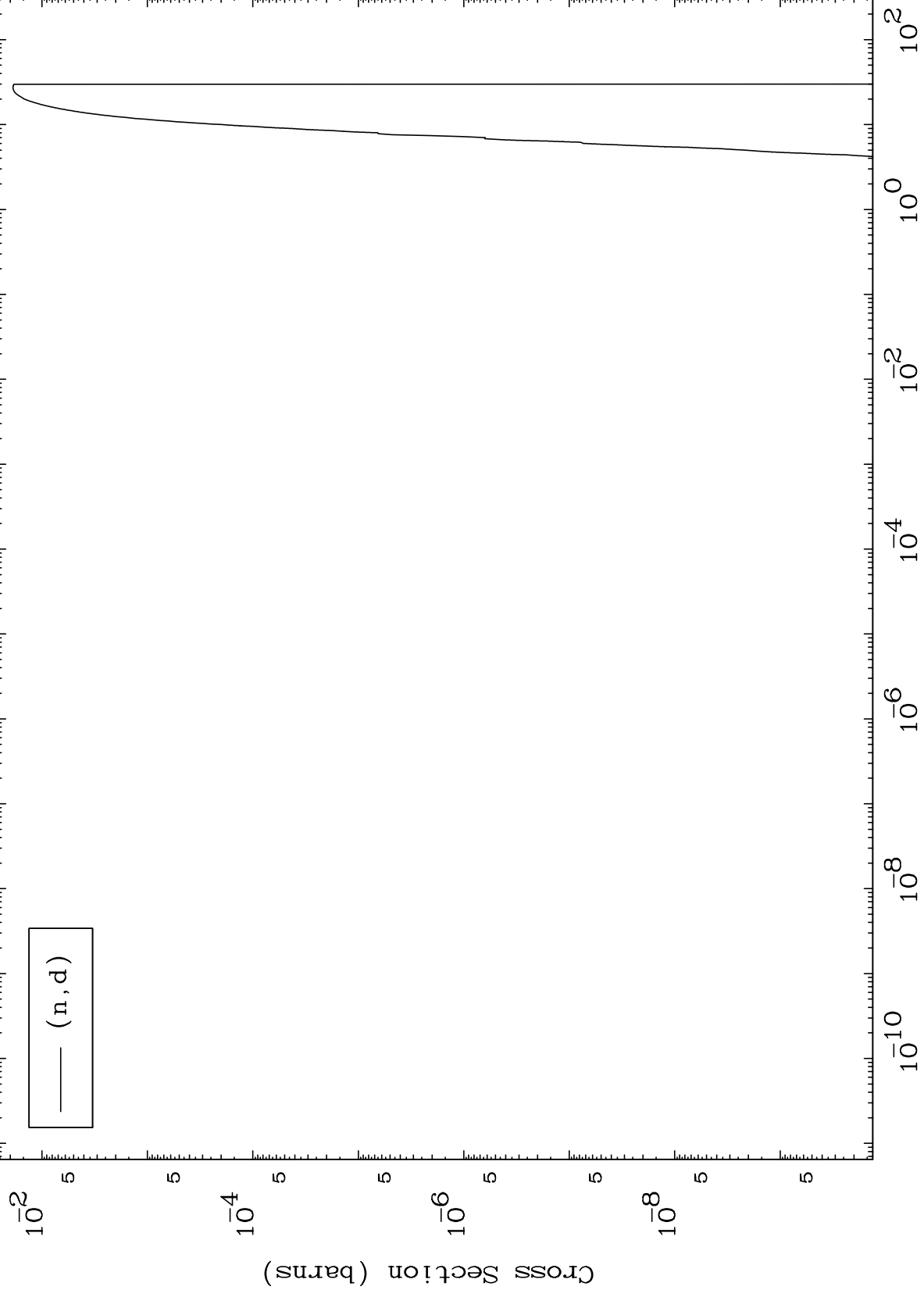
89-Ac-214



MAT 8892

(n,d) Levels  
293 Kelvin Cross Sections

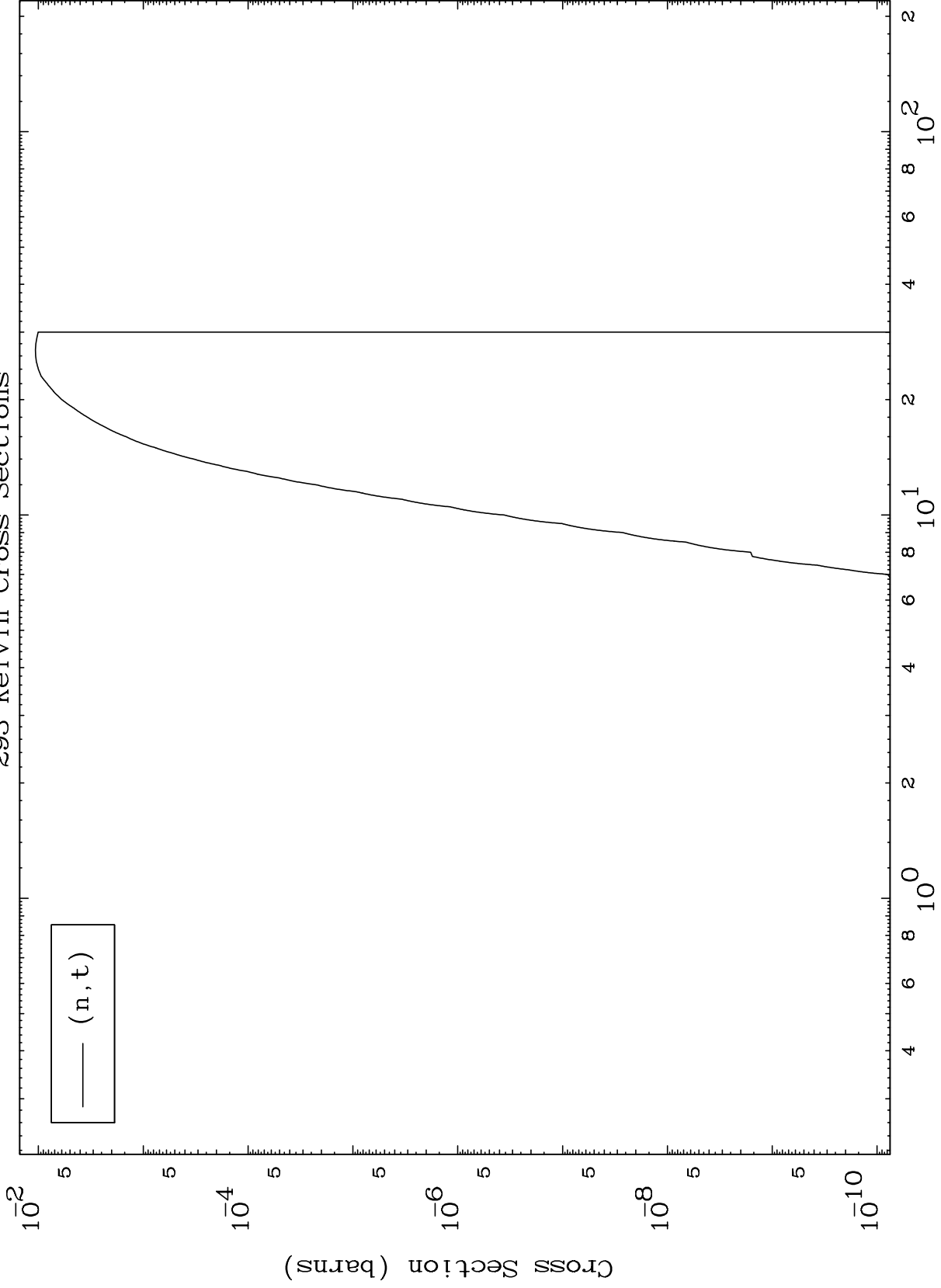
89-Ac-214



MAT 8892

(n,t) Levels  
293 Kelvin Cross Sections

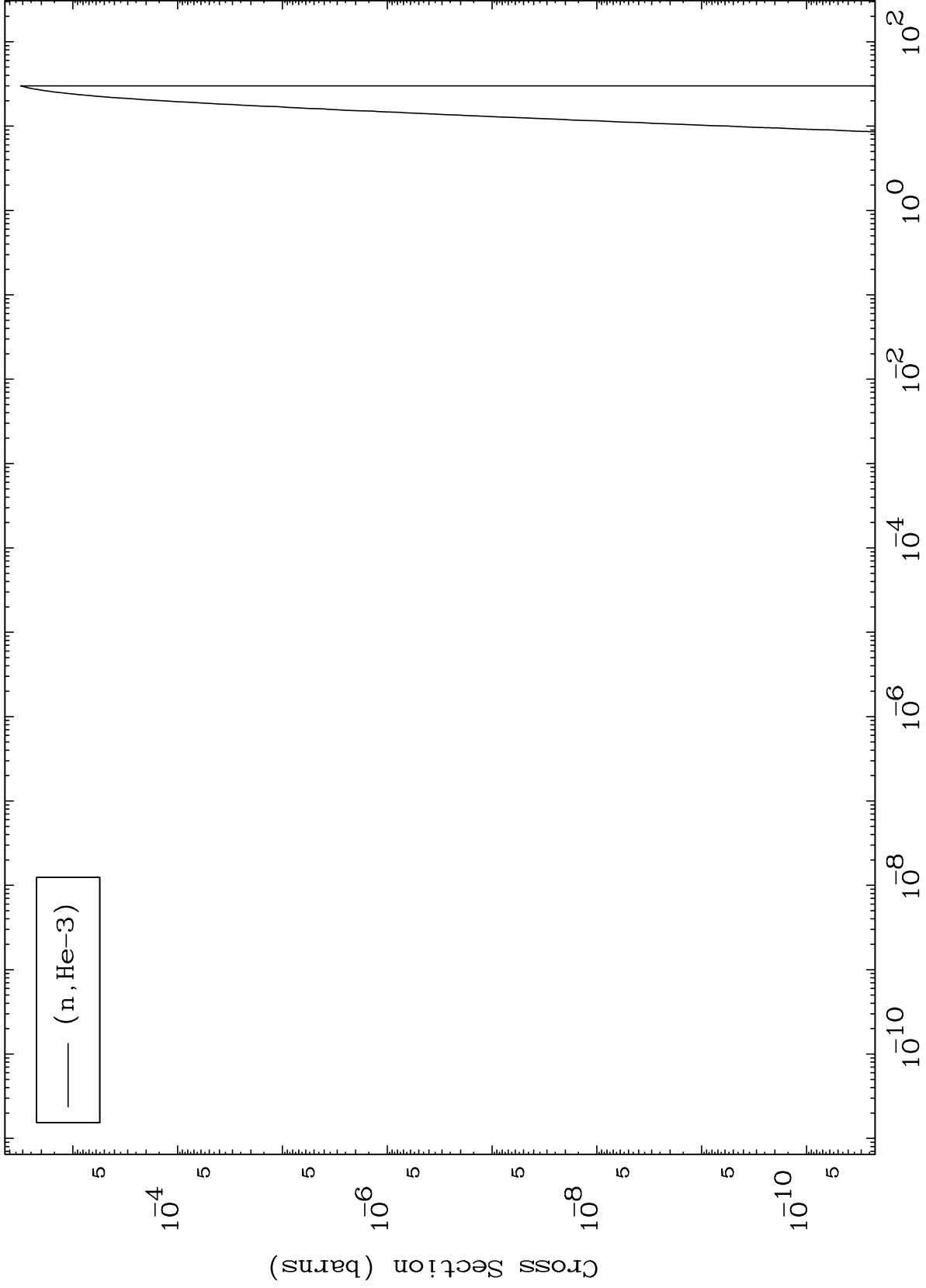
89-Ac-214



MAT 8892

(n,He3) Levels  
293 Kelvin Cross Sections

89-Ac-214

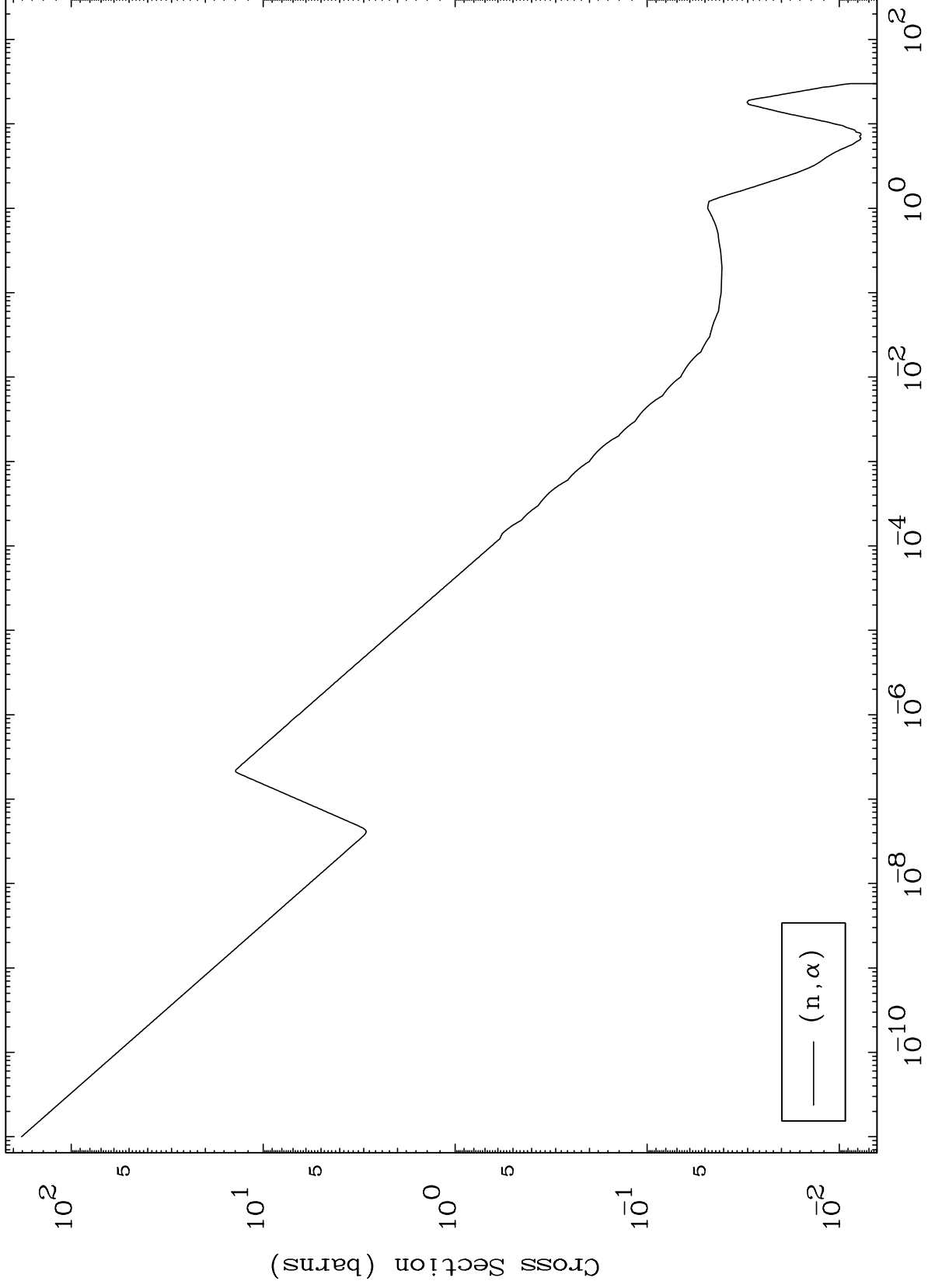


(n, He-3)

MAT 8892

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

89-Ac-214

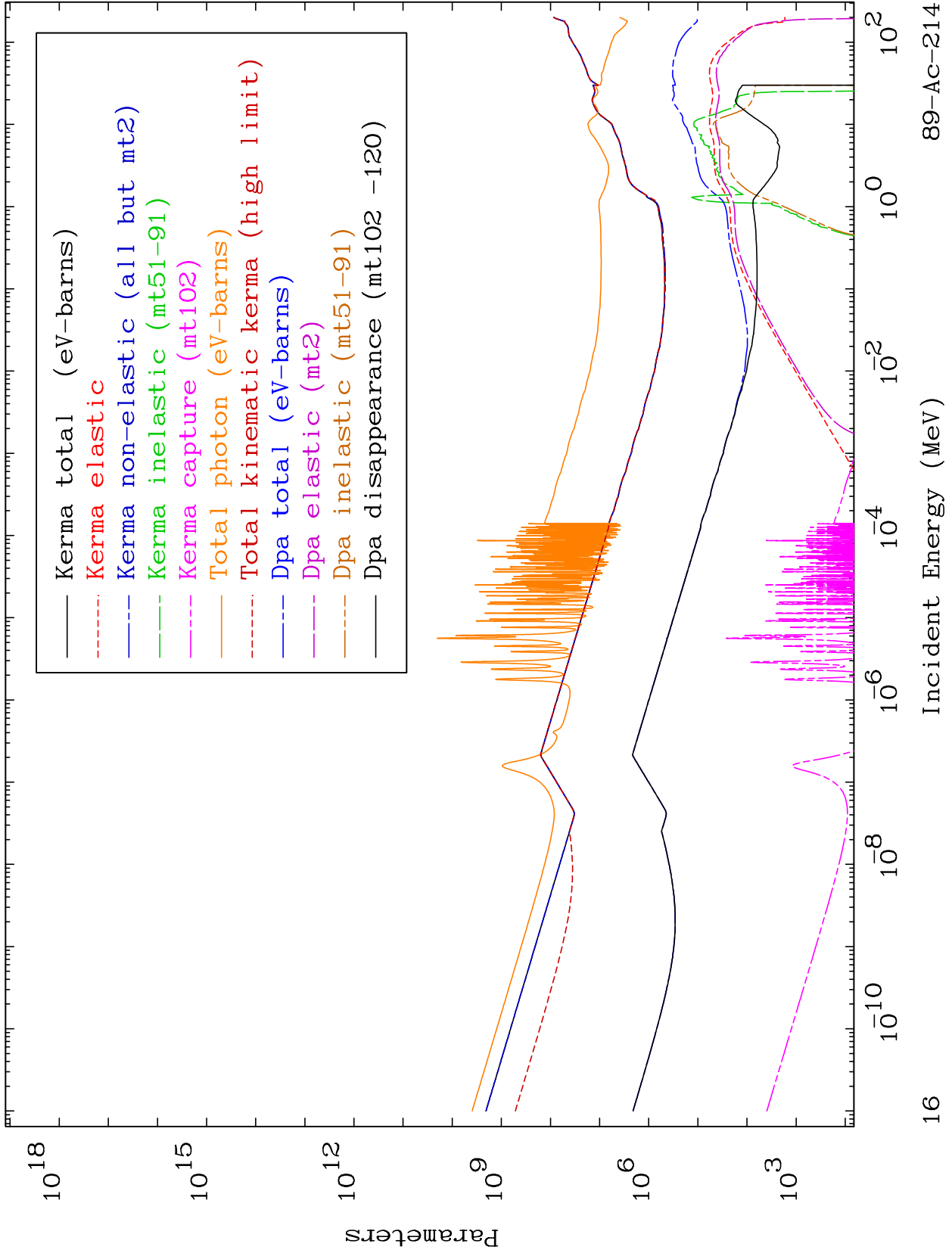


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Incident Energy (MeV)

89-Ac-214

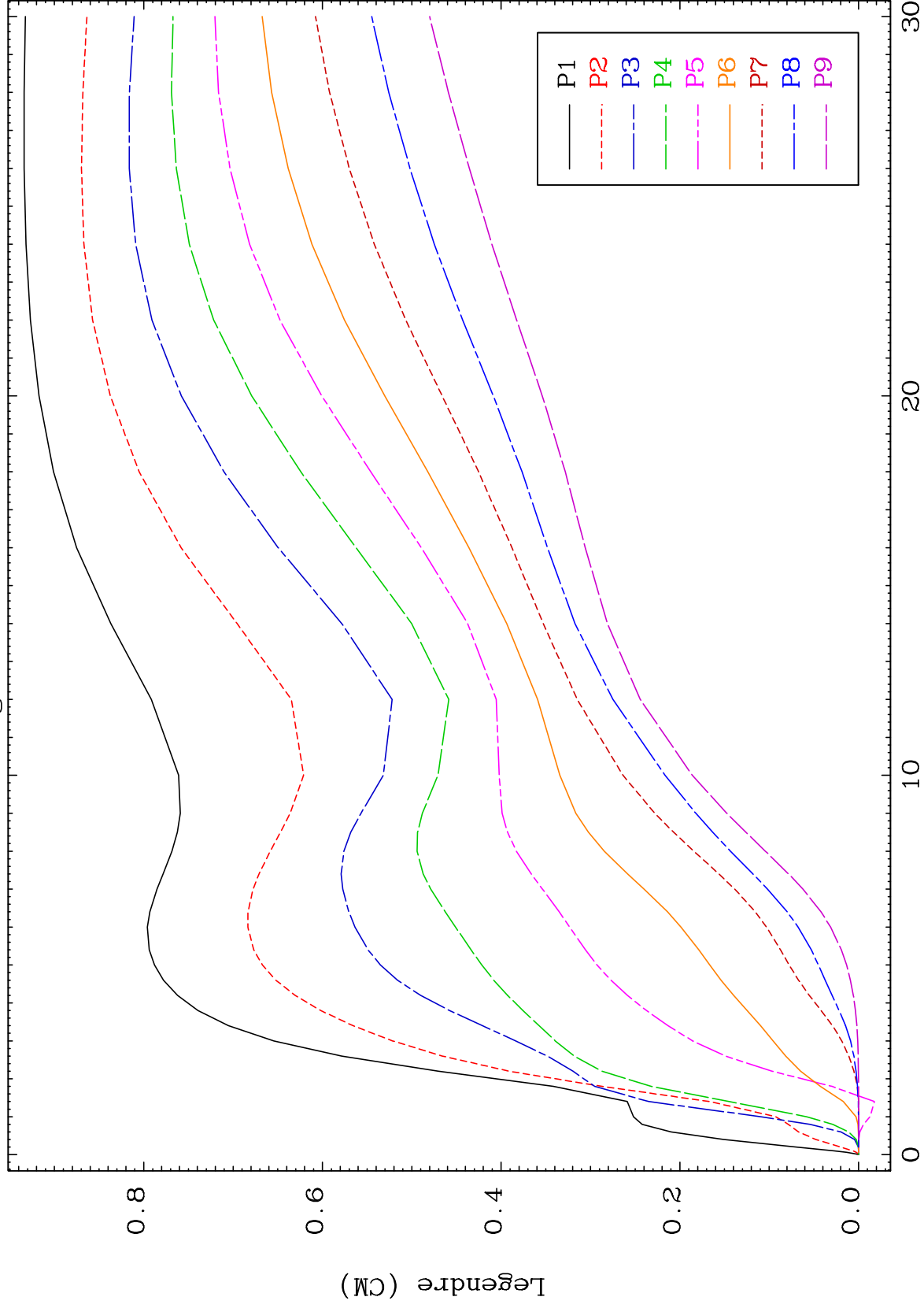




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Elastic Legendre Coefficients

89-Ac-214



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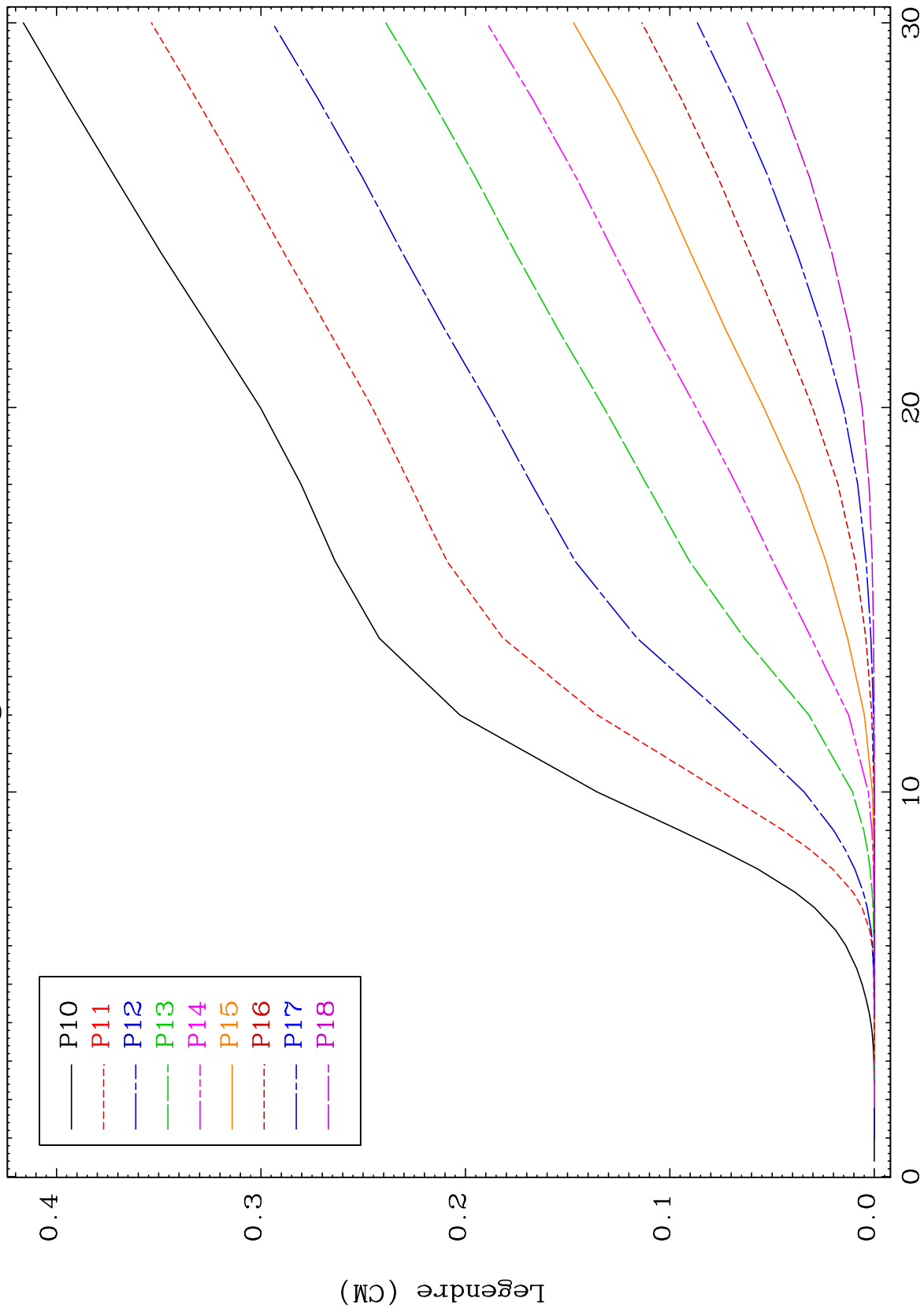
Incident Energy (MeV)

89-Ac-214

MAT 8892

Elastic Legendre Coefficients

89-Ac-214



18

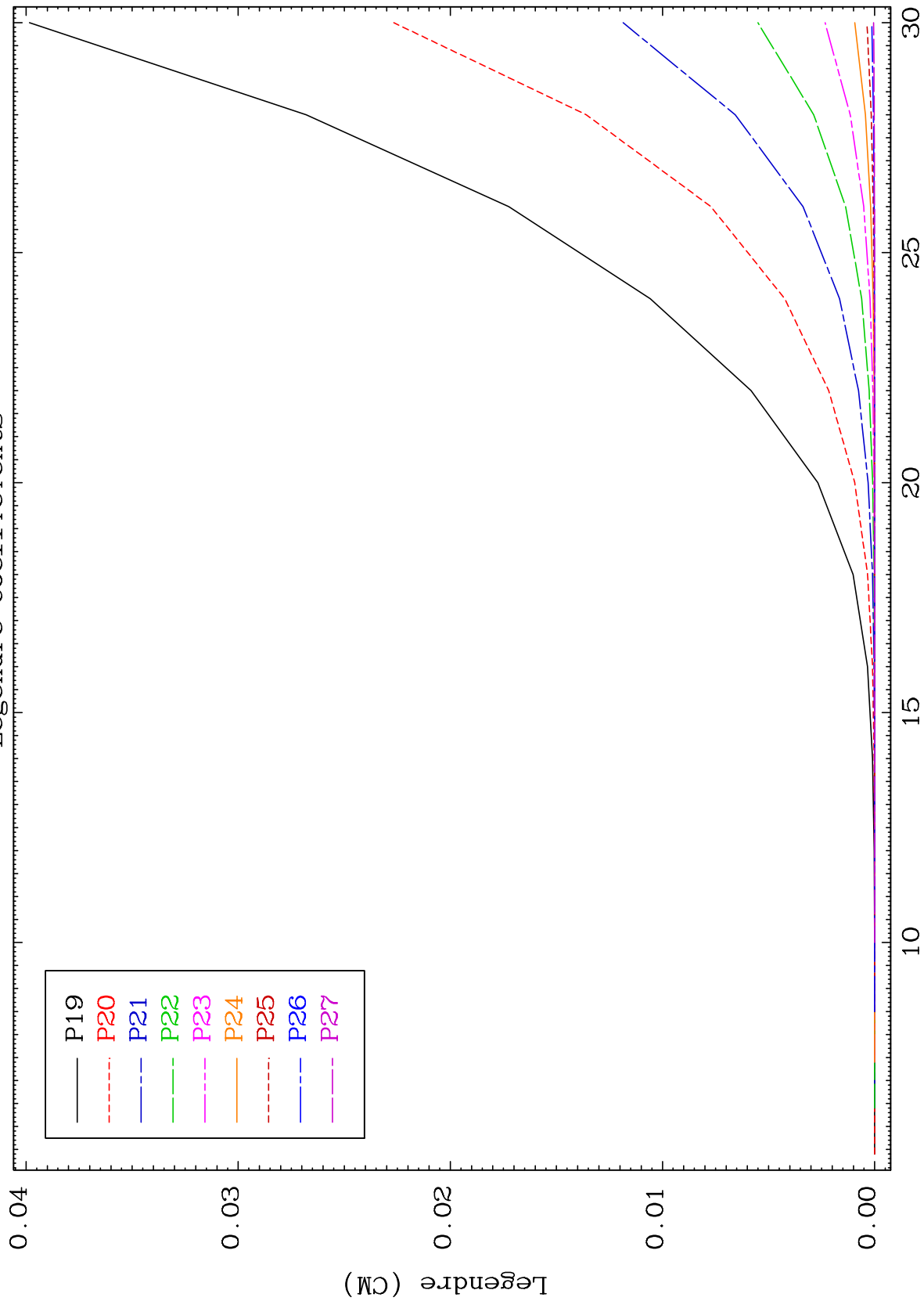
Incident Energy (MeV)

89-Ac-214

MAT 8892

Elastic Legendre Coefficients

89-Ac-214



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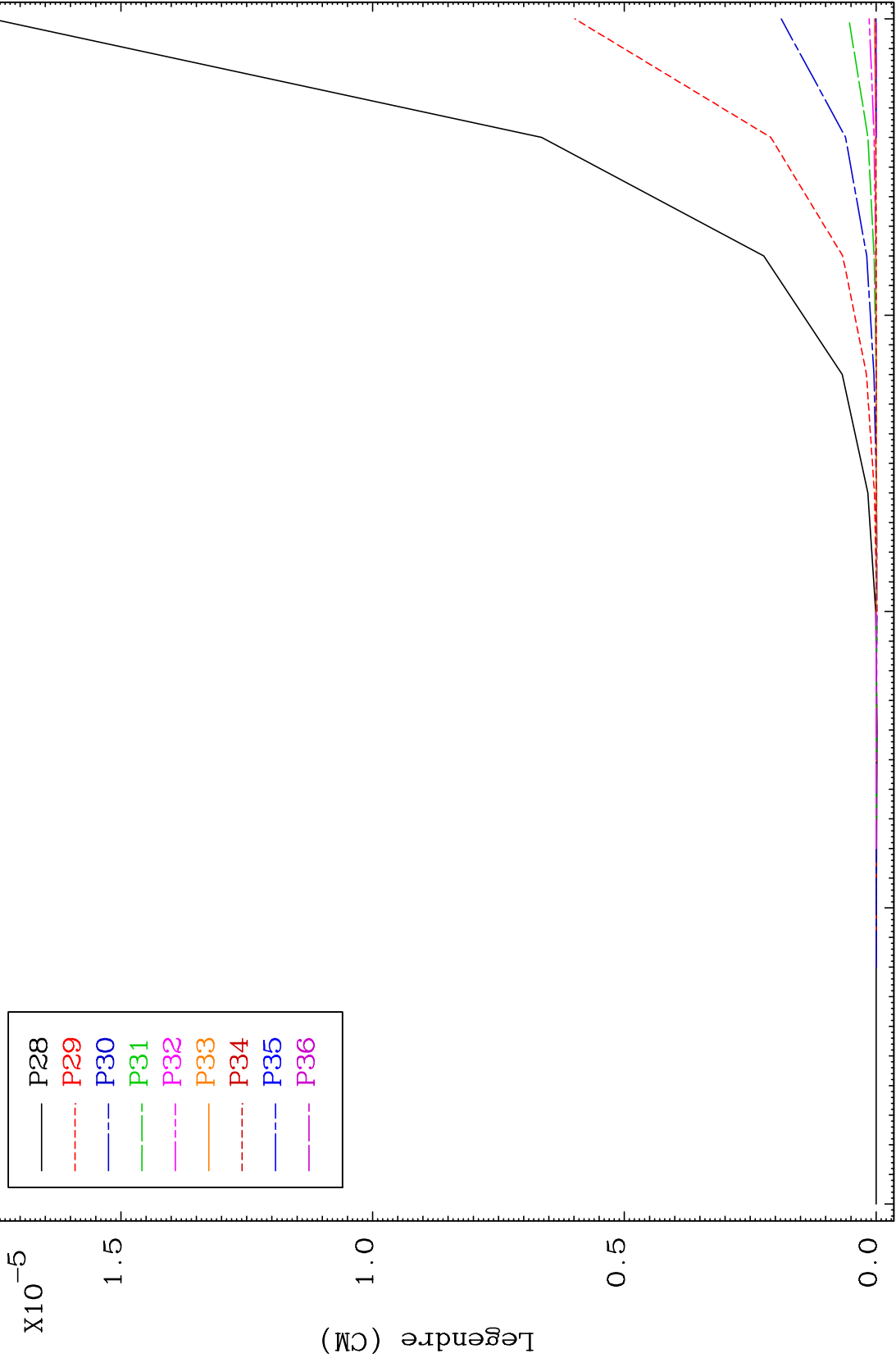
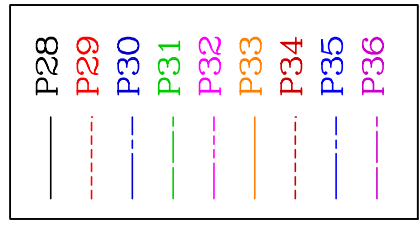
Incident Energy (MeV)

89-Ac-214

MAT 8892

Elastic Legendre Coefficients

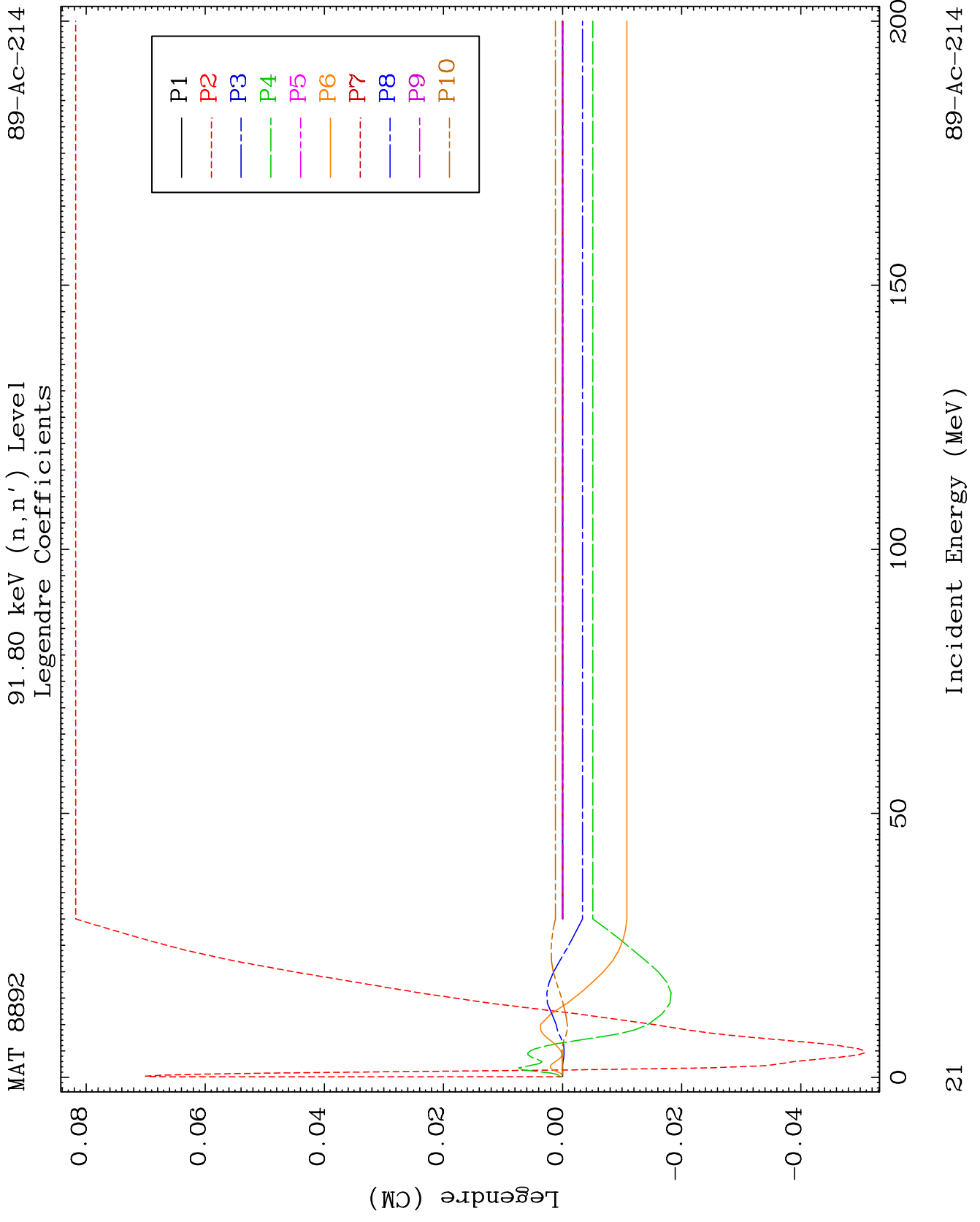
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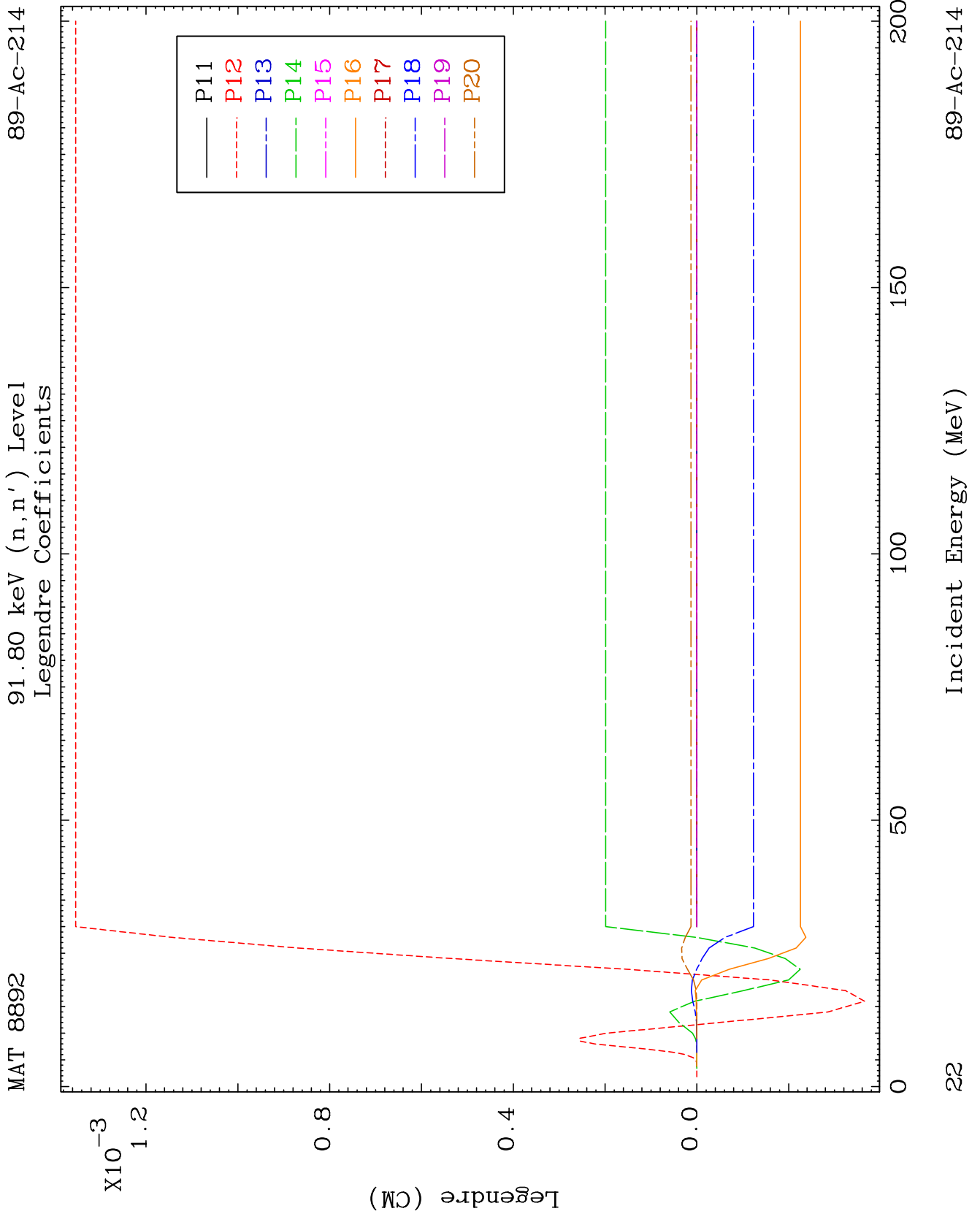


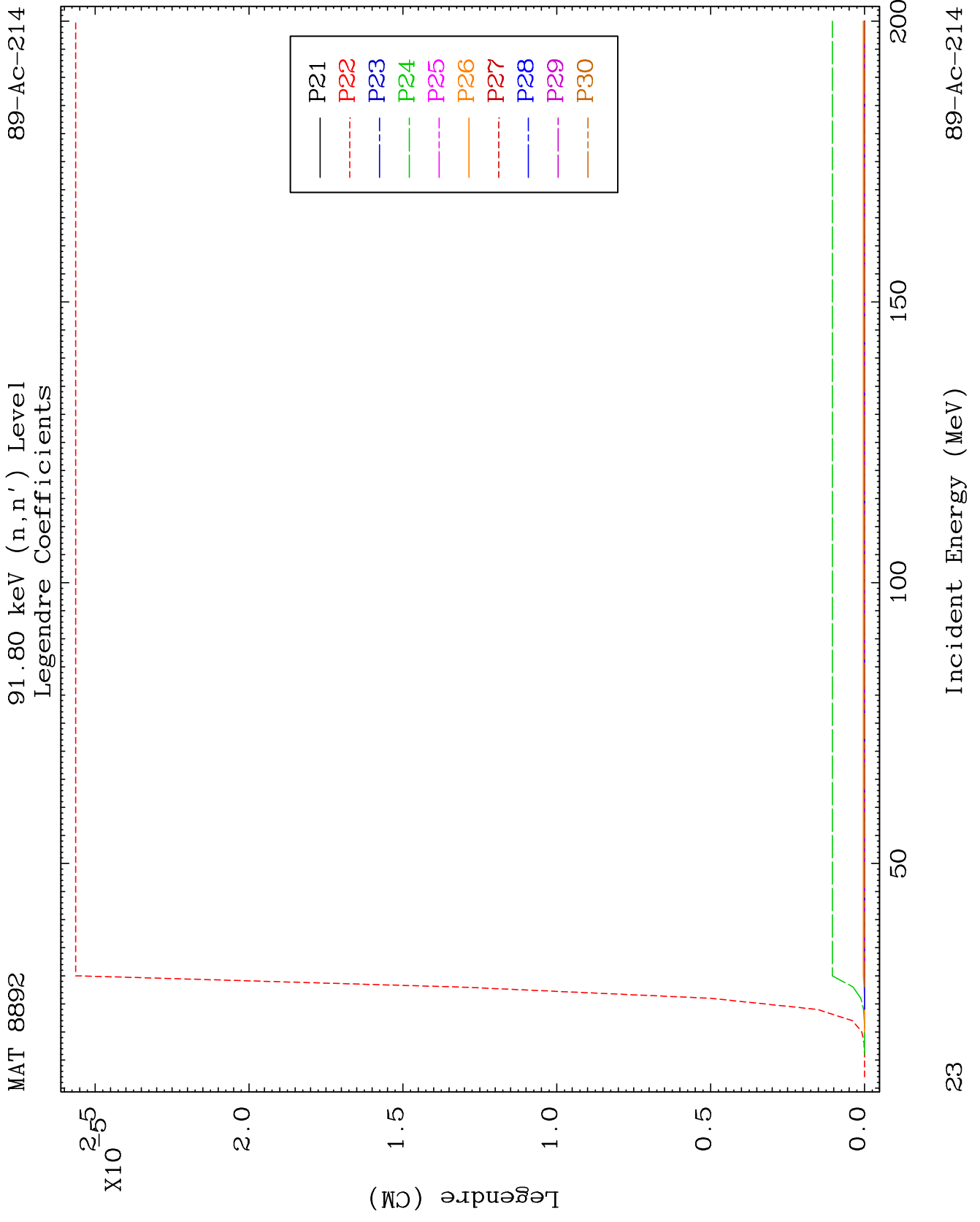
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Elastic Legendre Coefficients

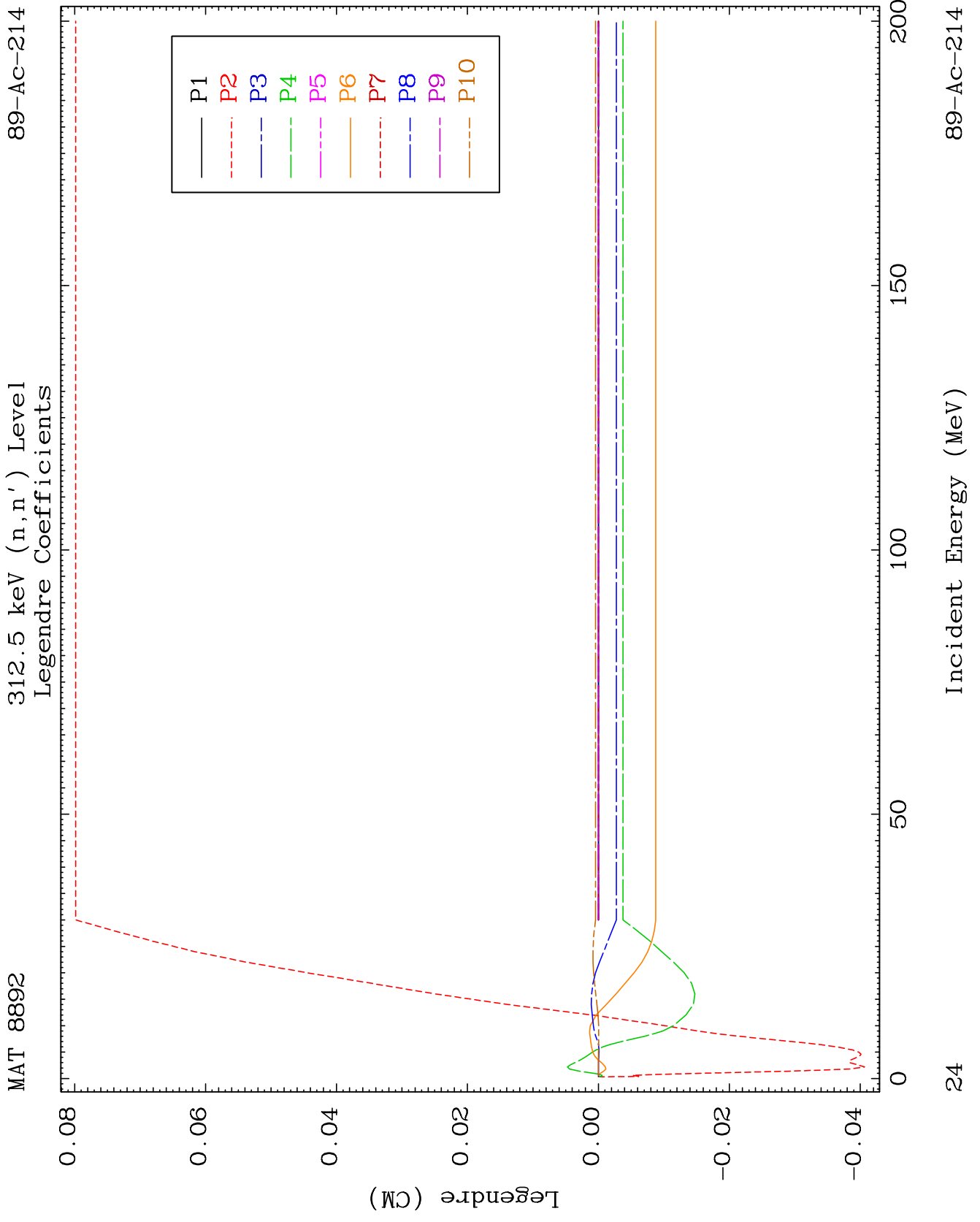
MAT 8892



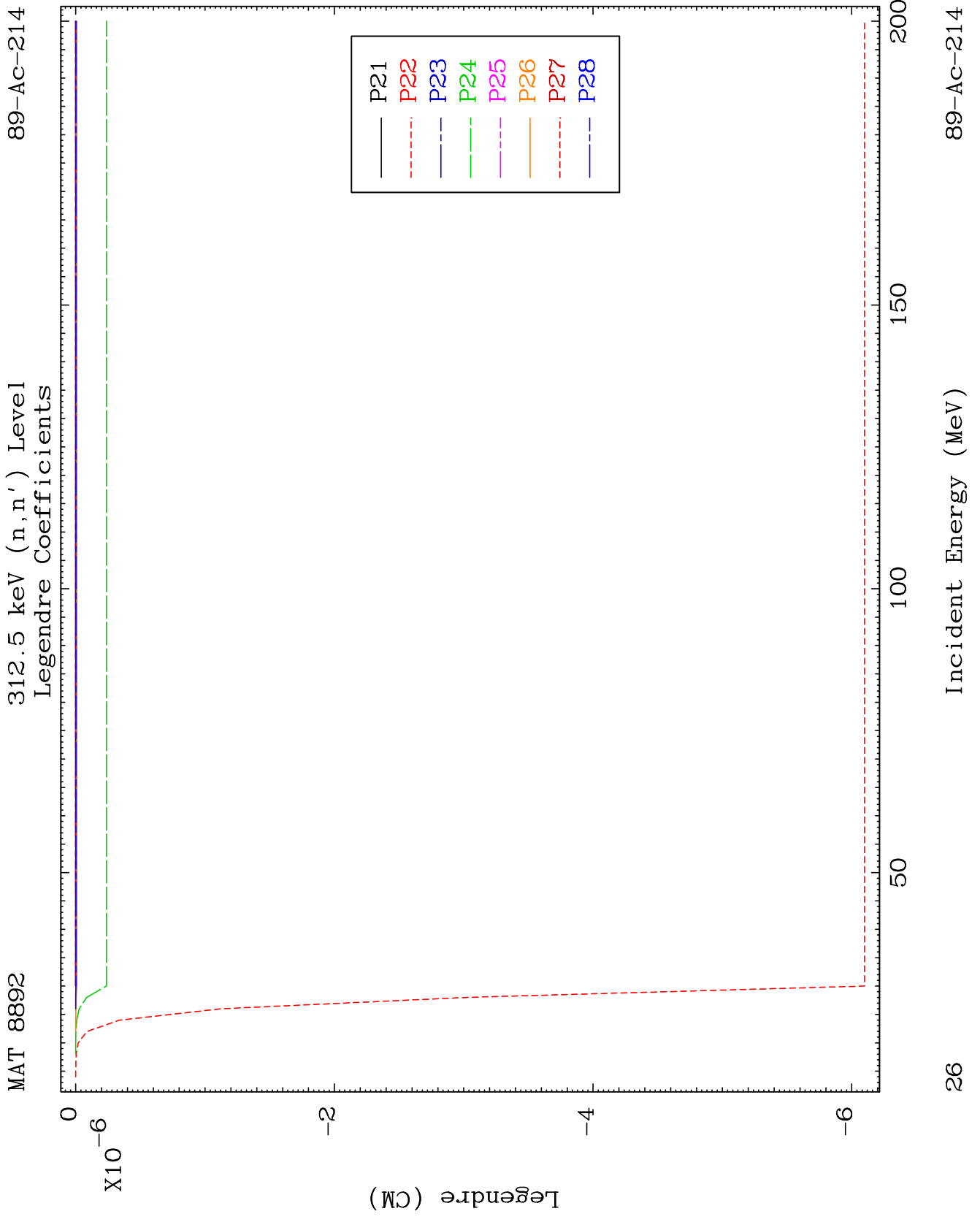


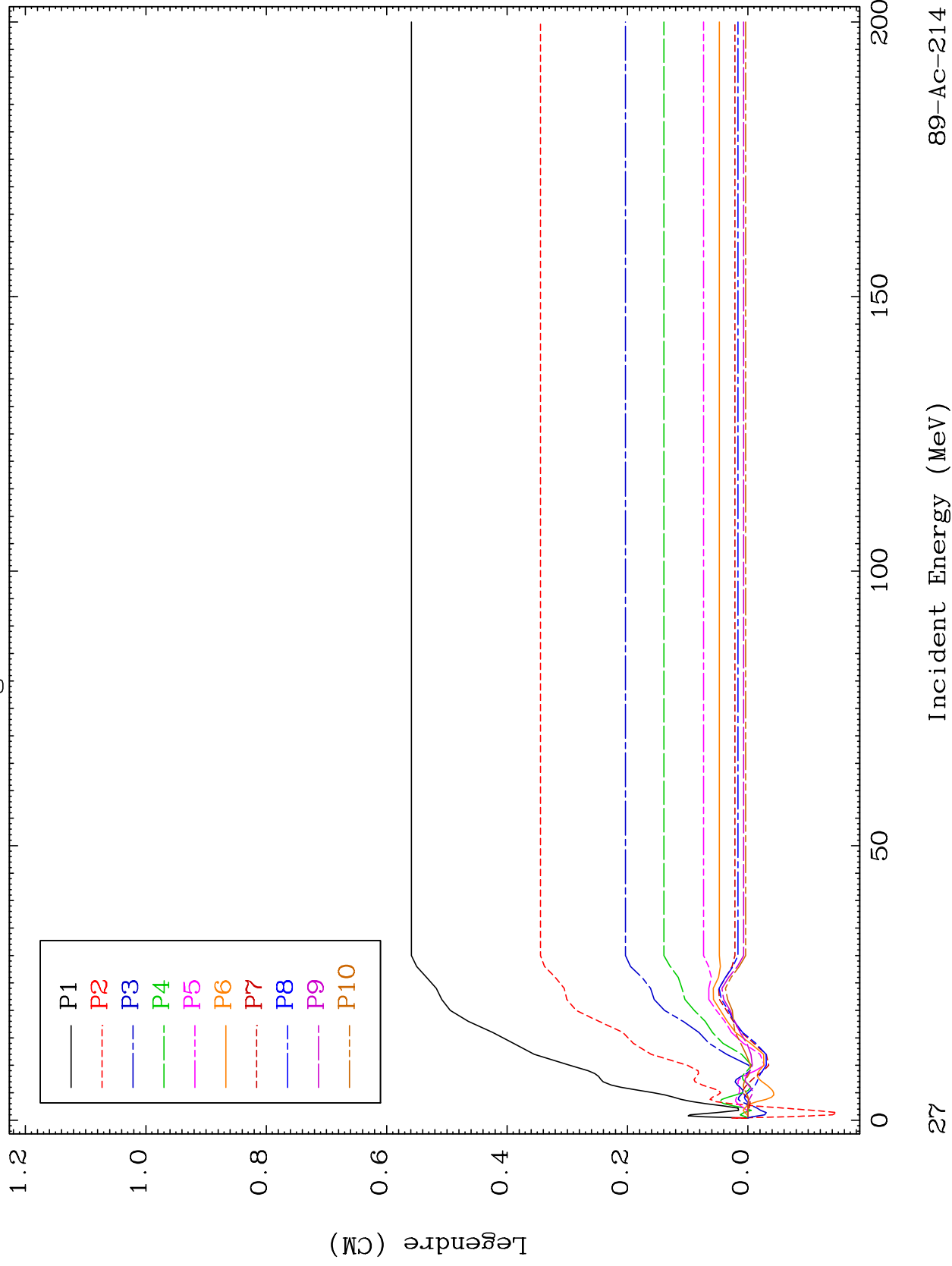








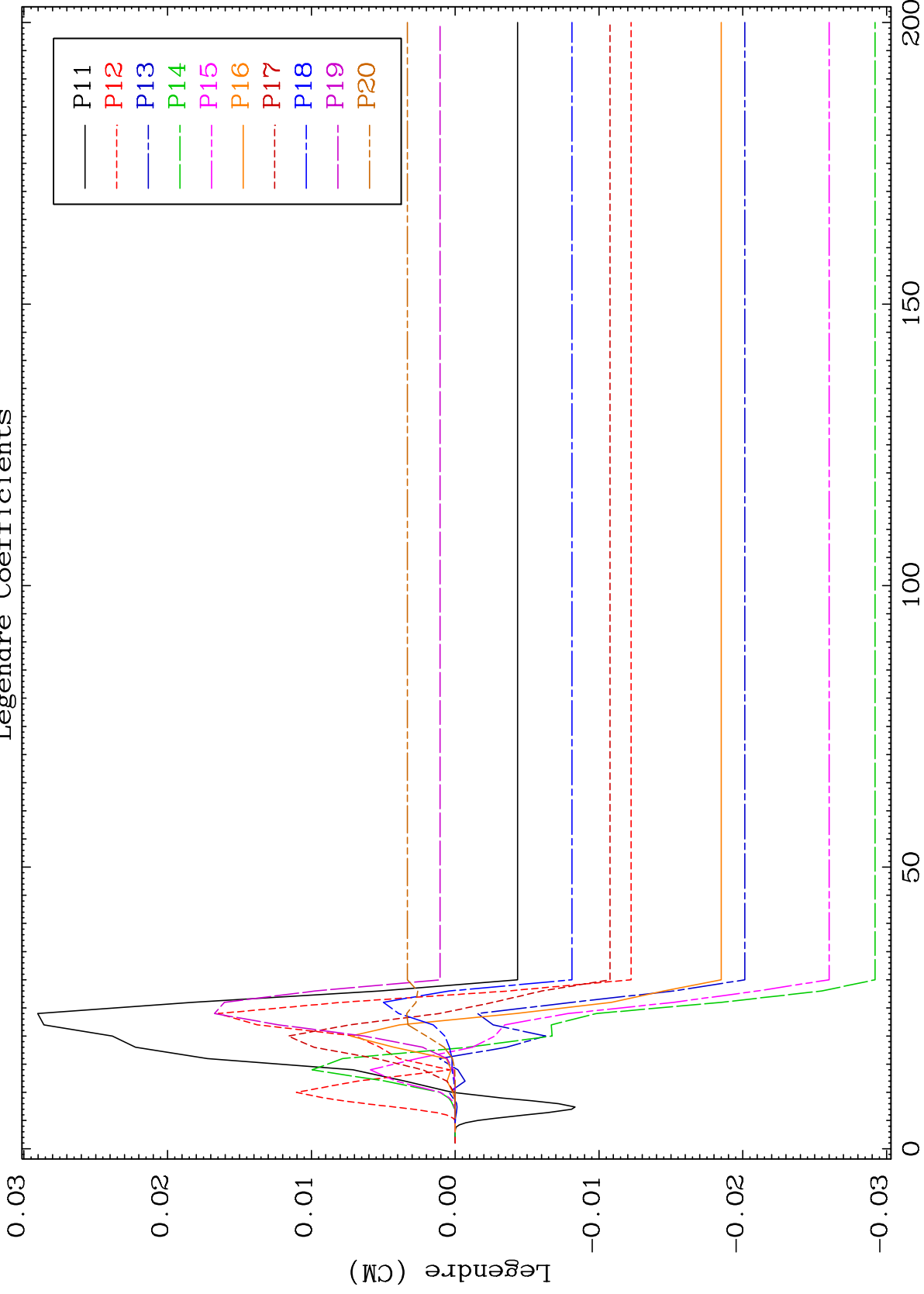




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344.2 keV (n,n') Level  
Legendre Coefficients

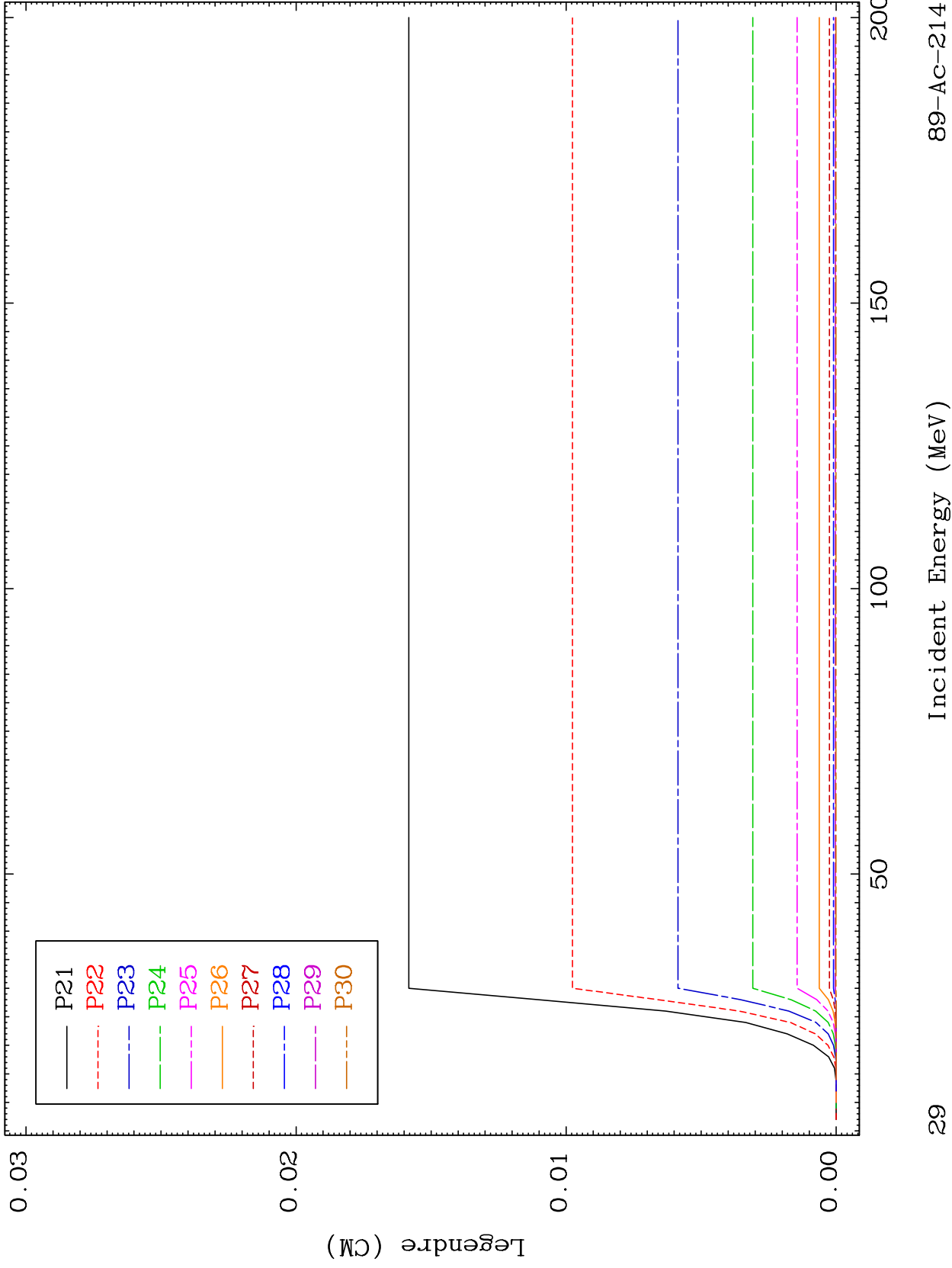
89-Ac-214



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Incident Energy (MeV)

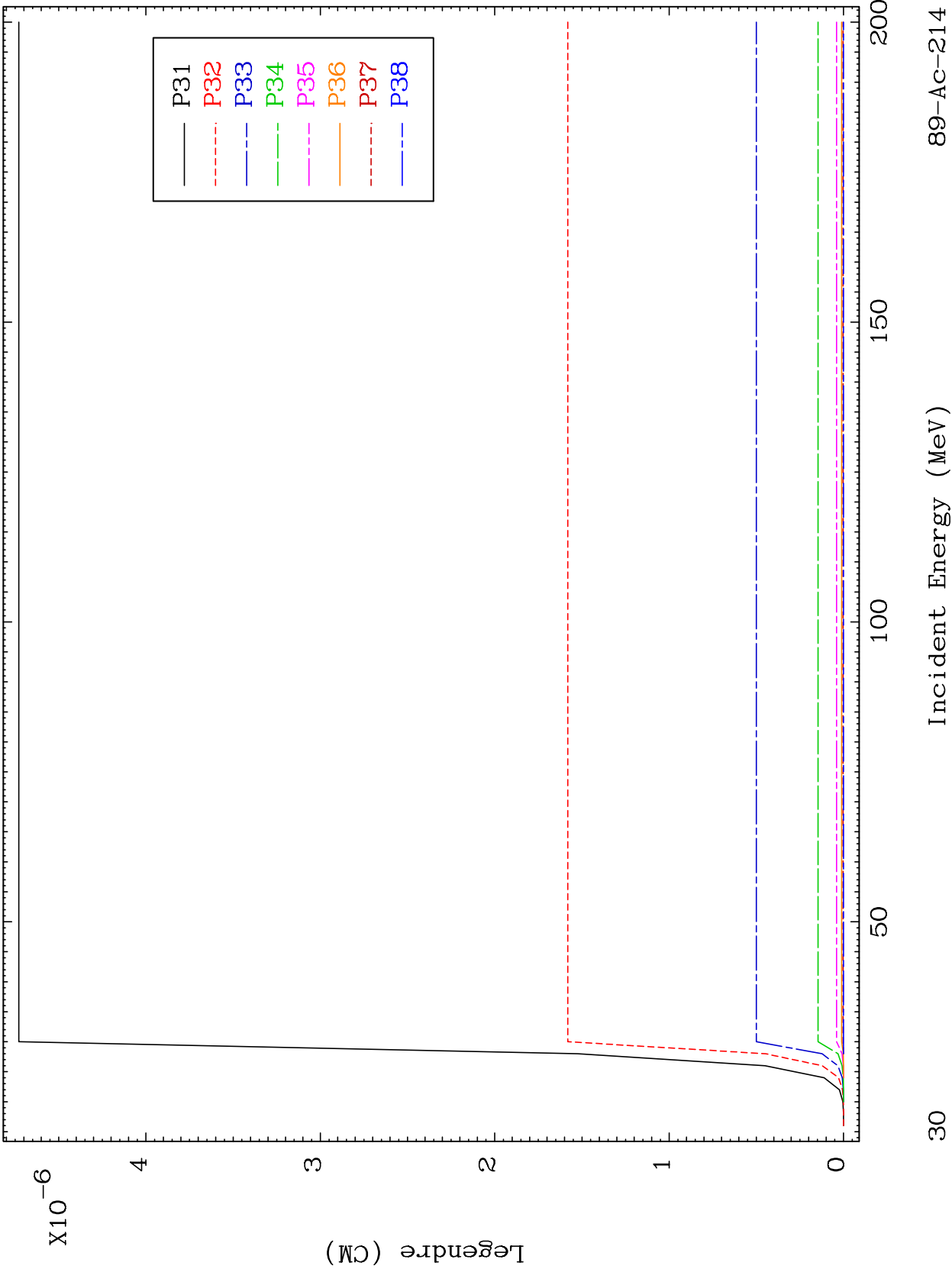
89-Ac-214



MAT 8892

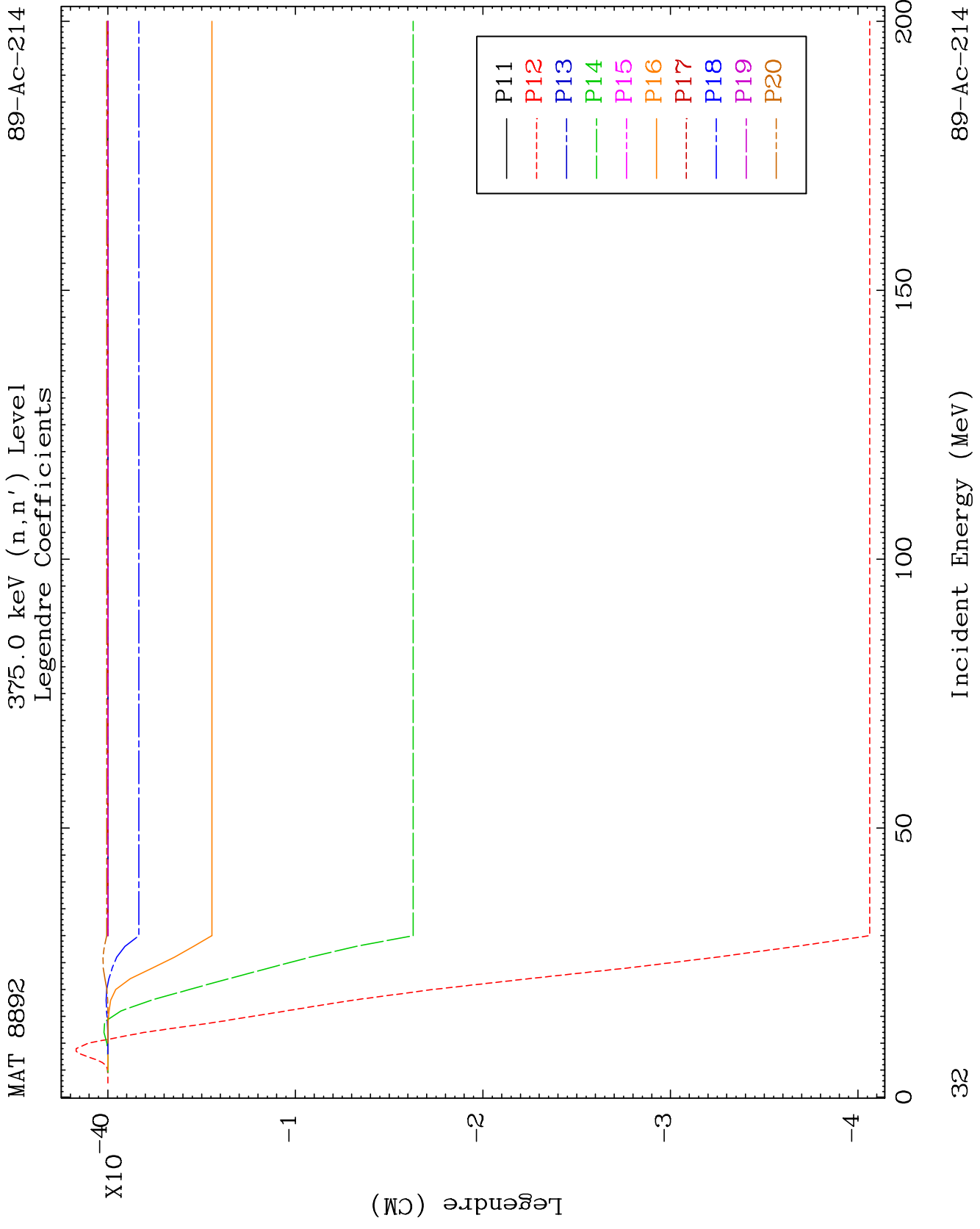
344.2 keV (n,n') Level  
Legendre Coefficients

89-Ac-214

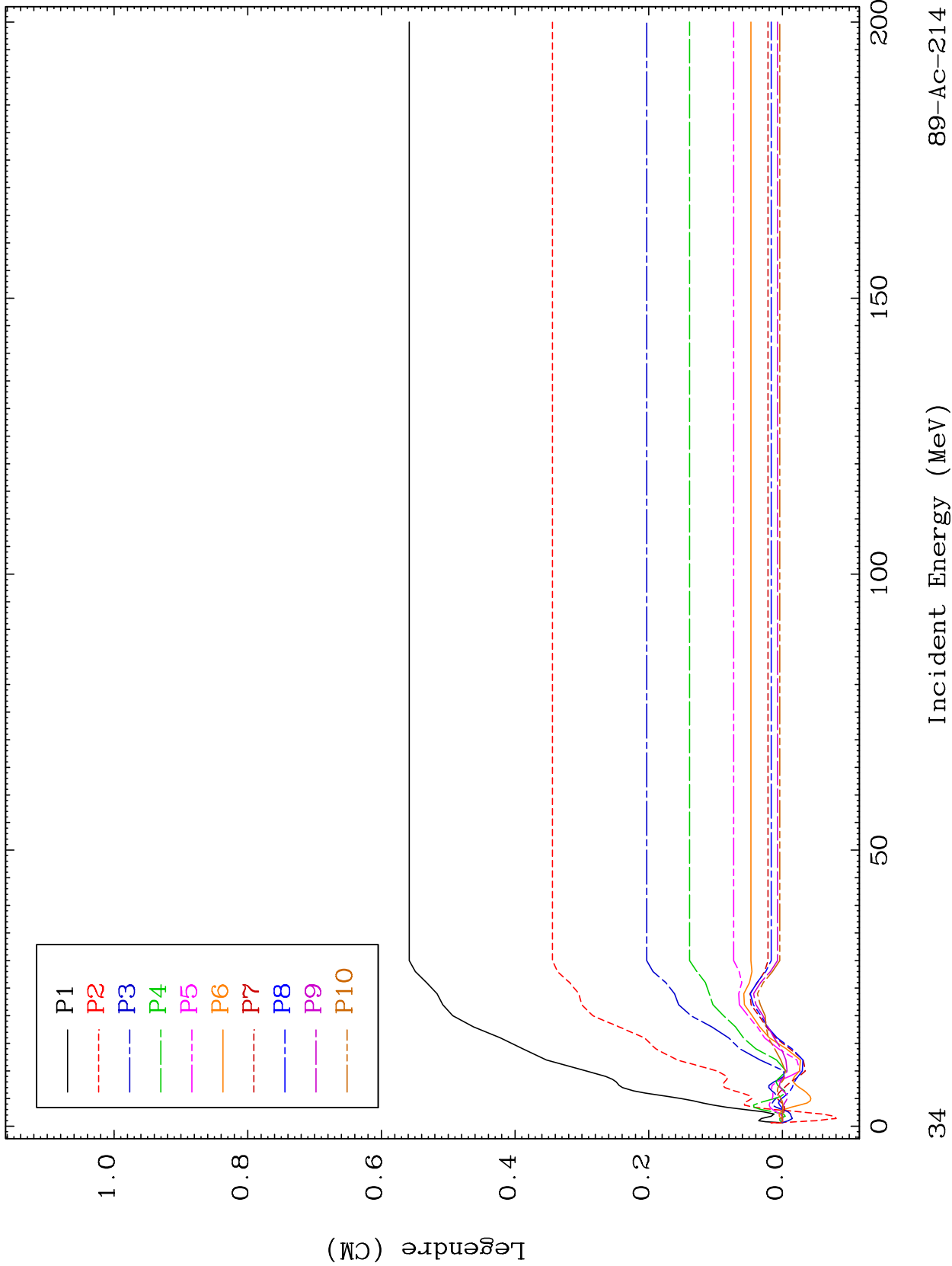


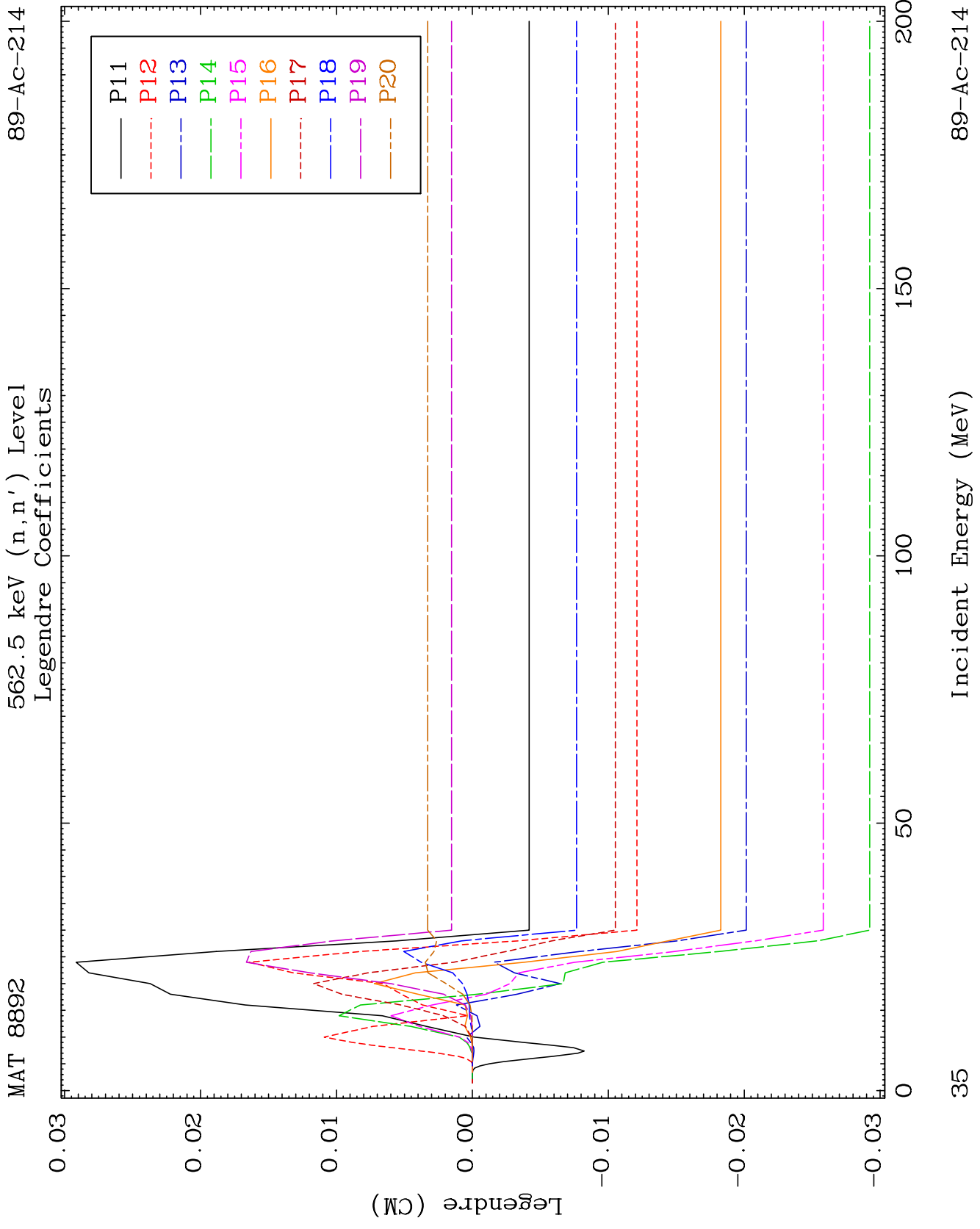


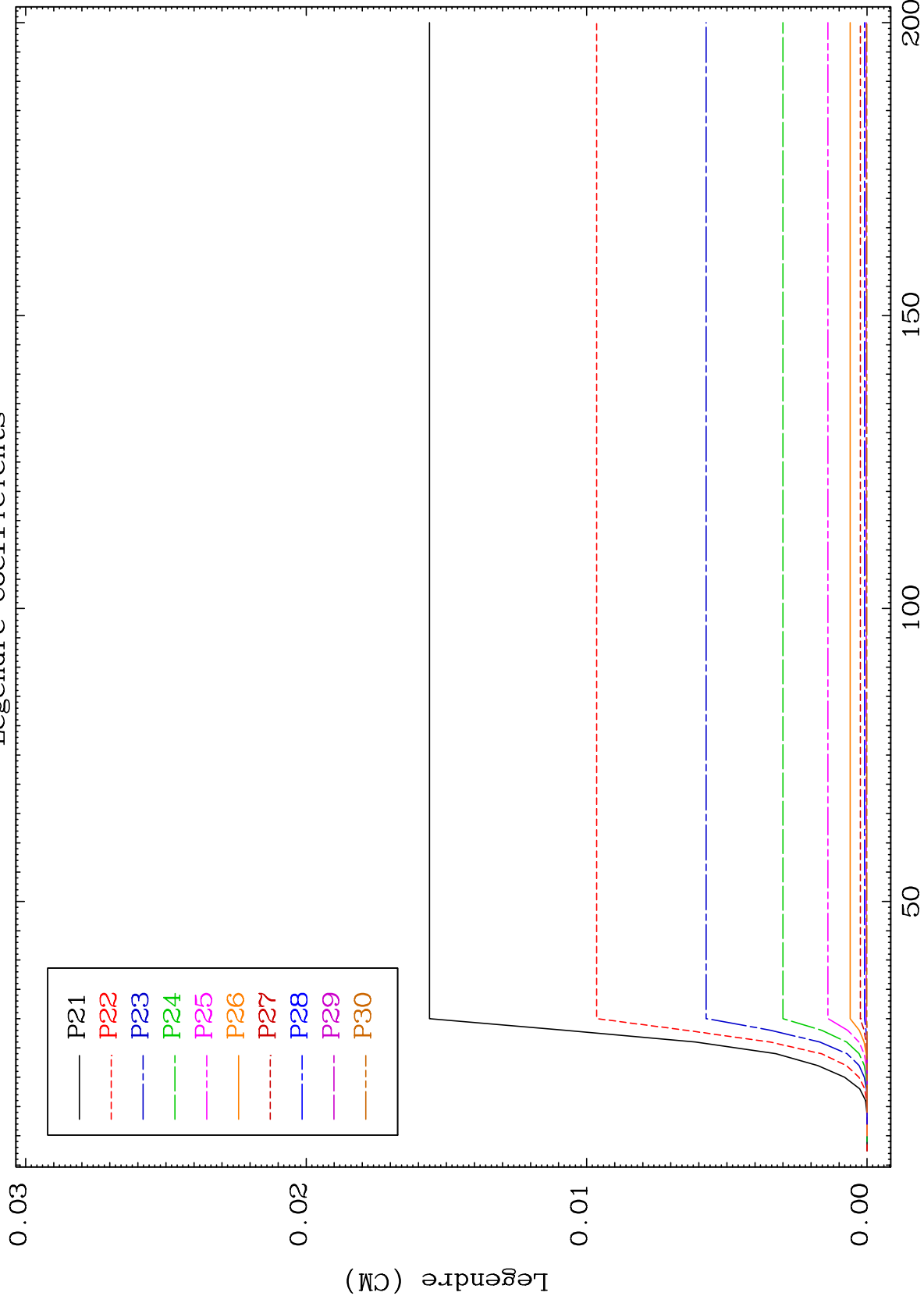


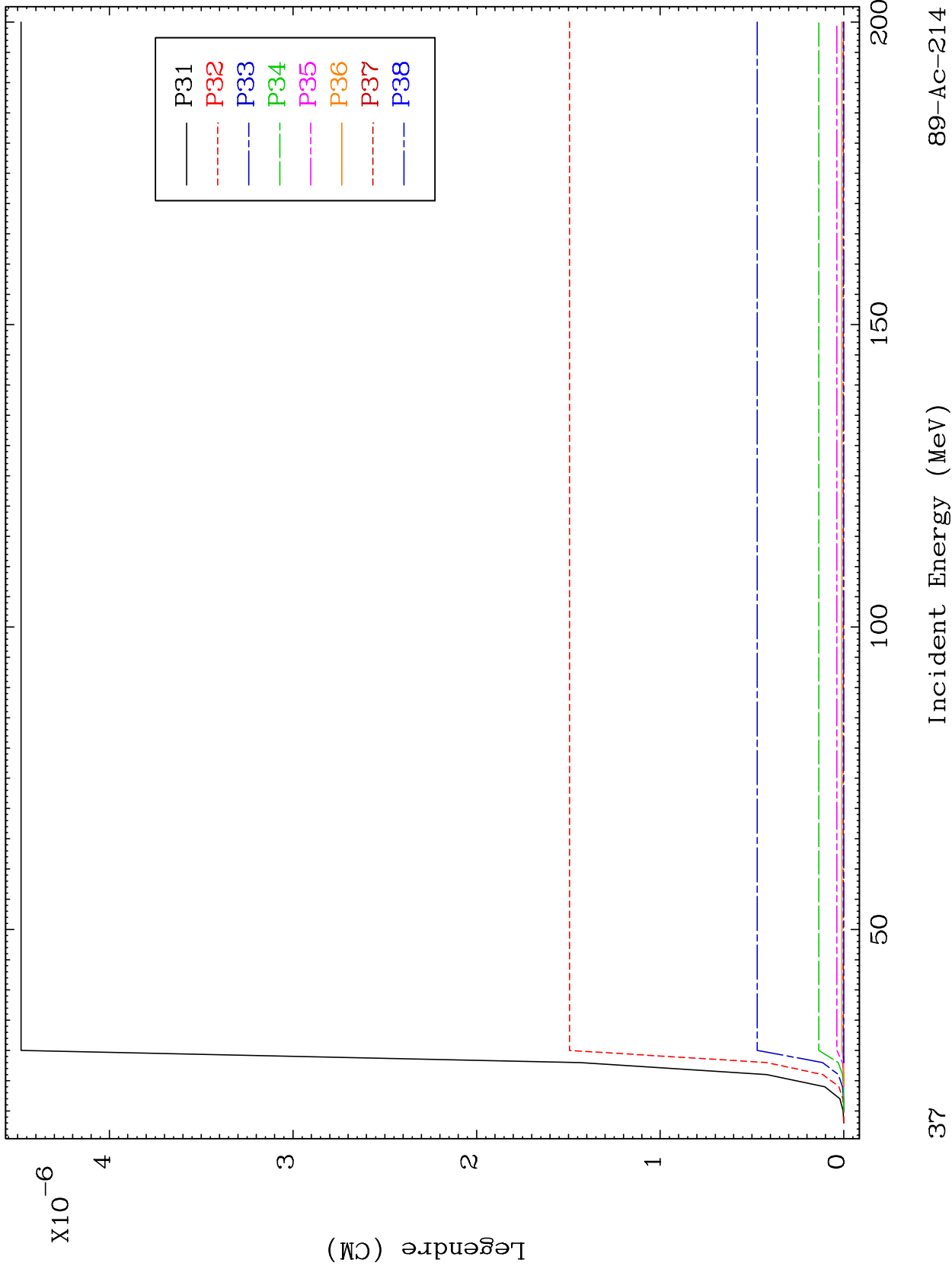


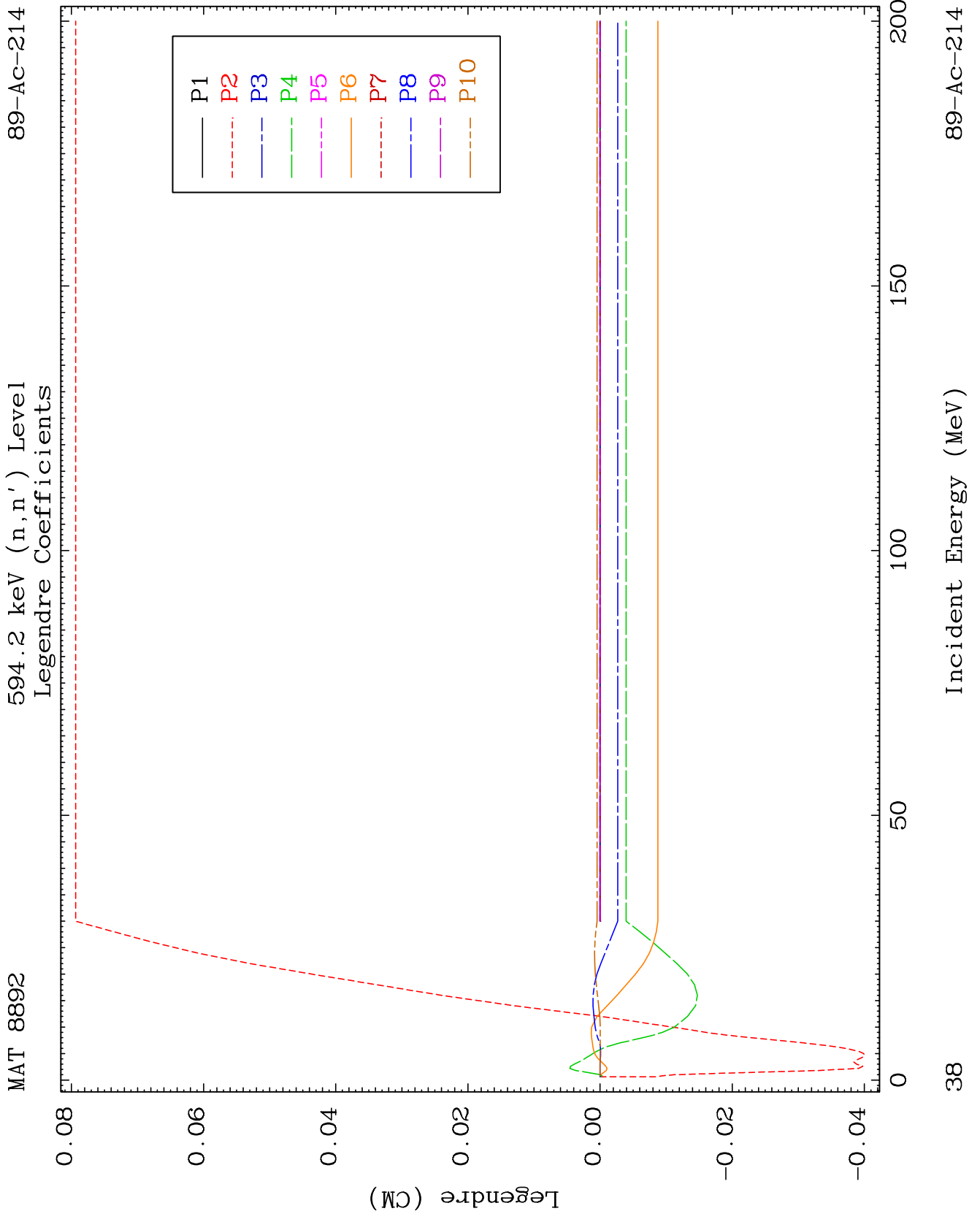


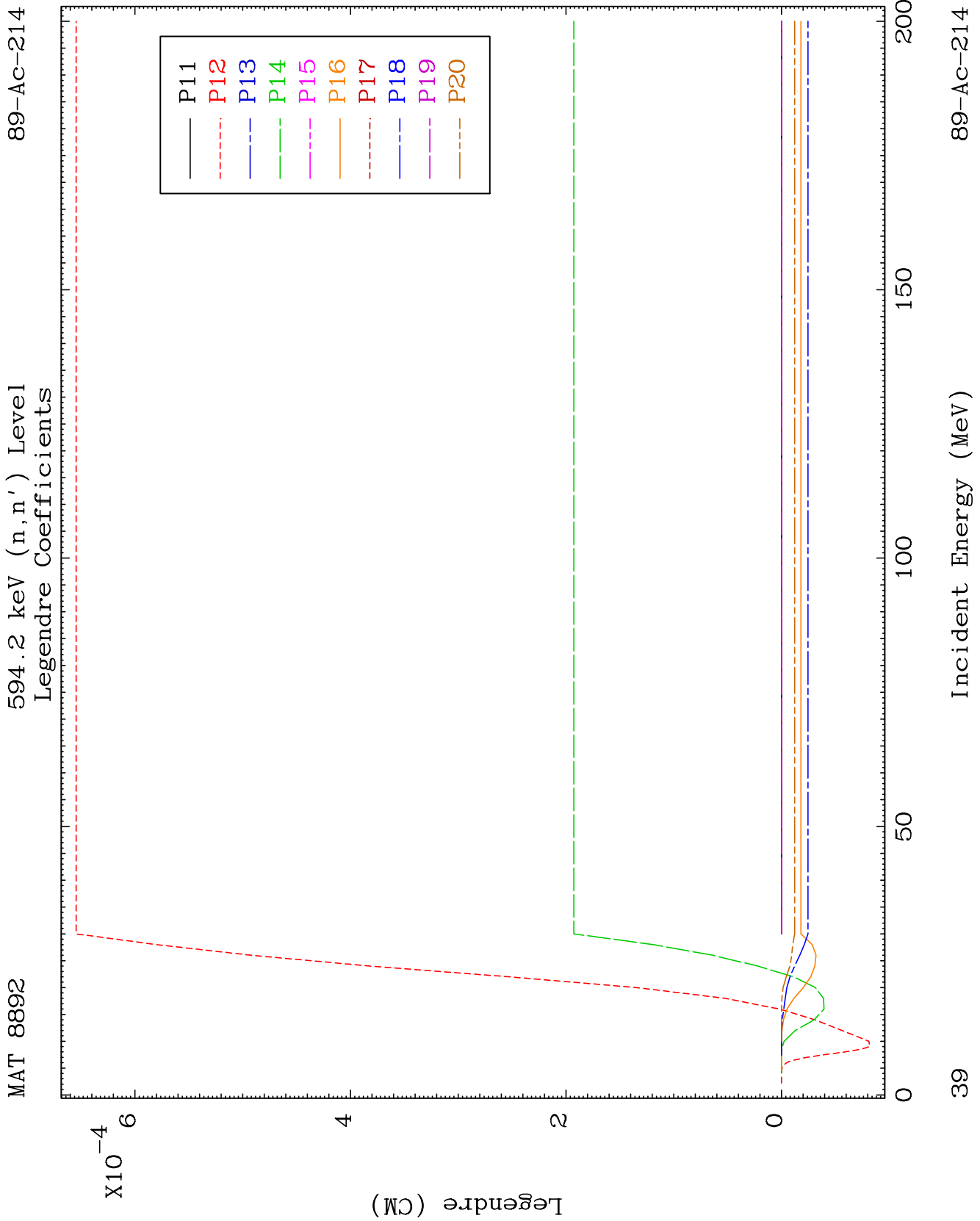




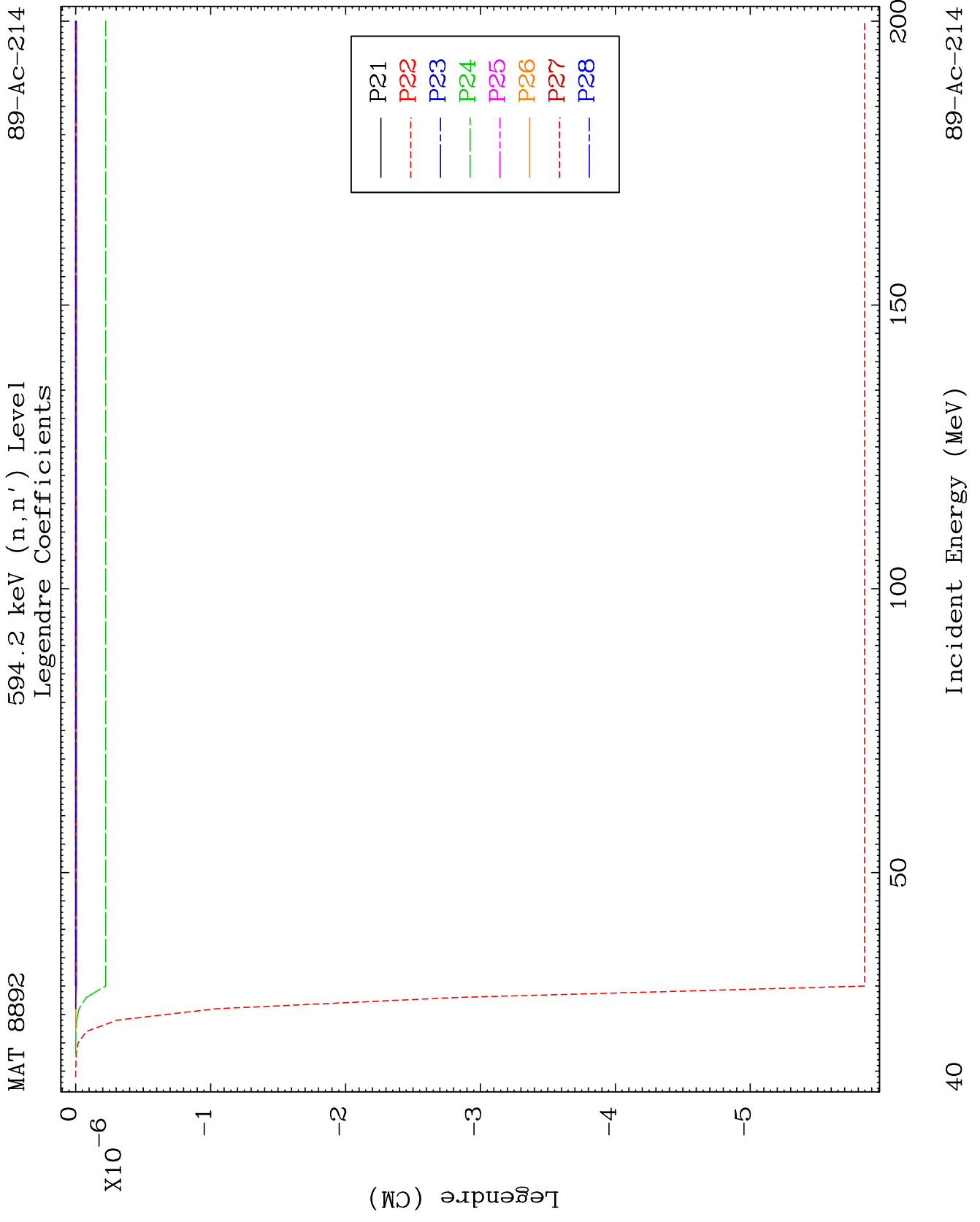








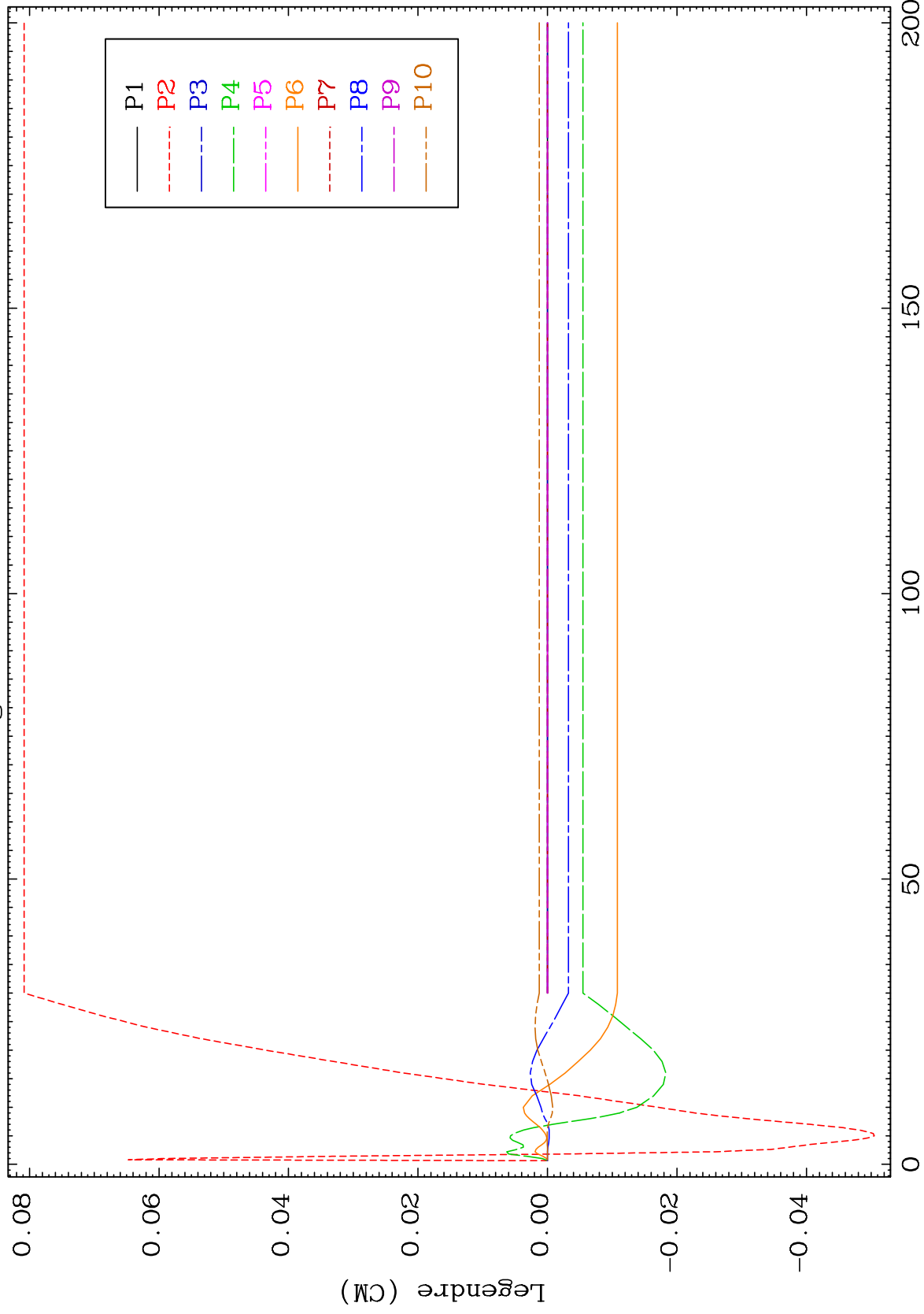




MAT 8892

625.0 keV (n,n') Level  
Legendre Coefficients

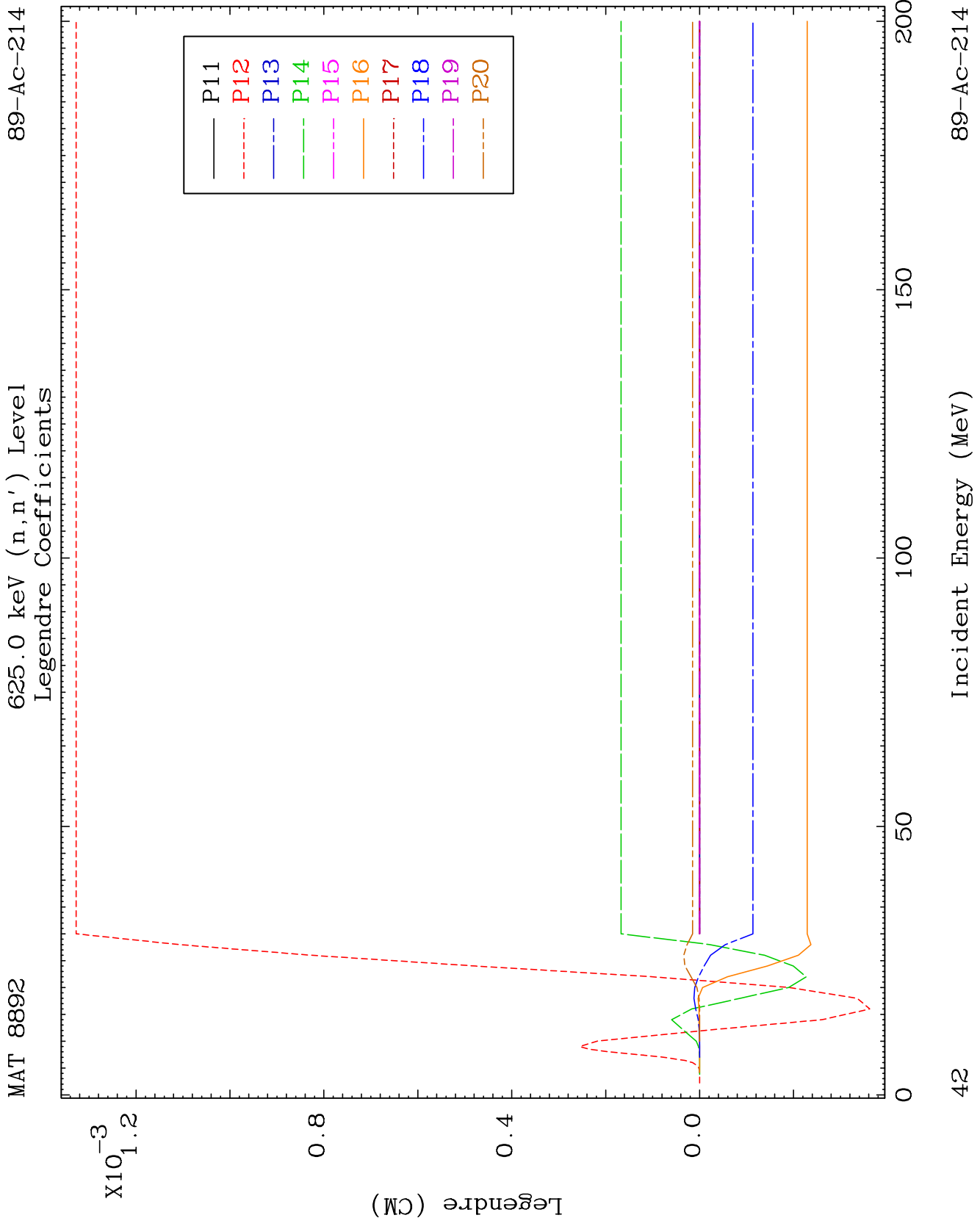
89-Ac-214



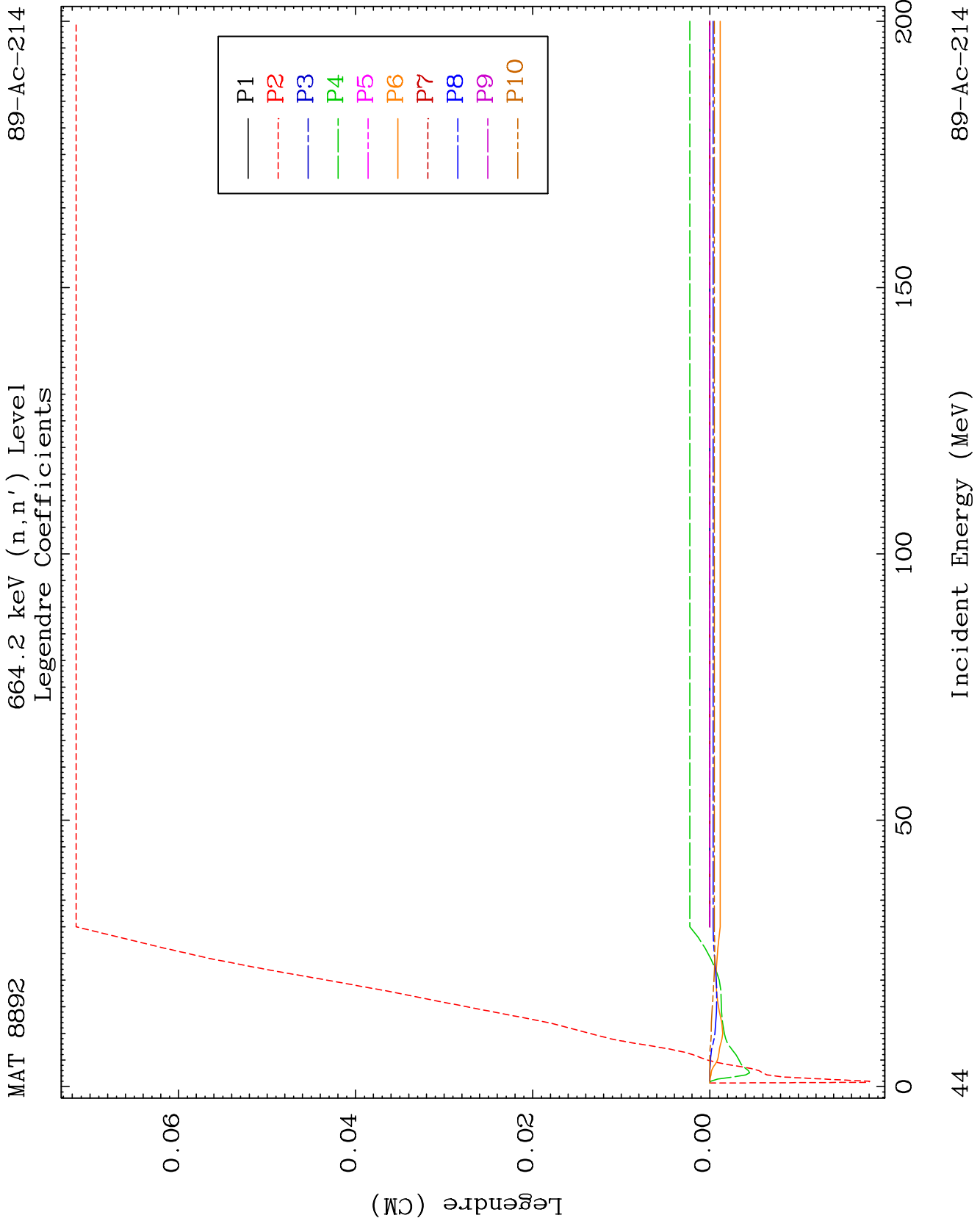
41

Incident Energy (MeV)

89-Ac-214



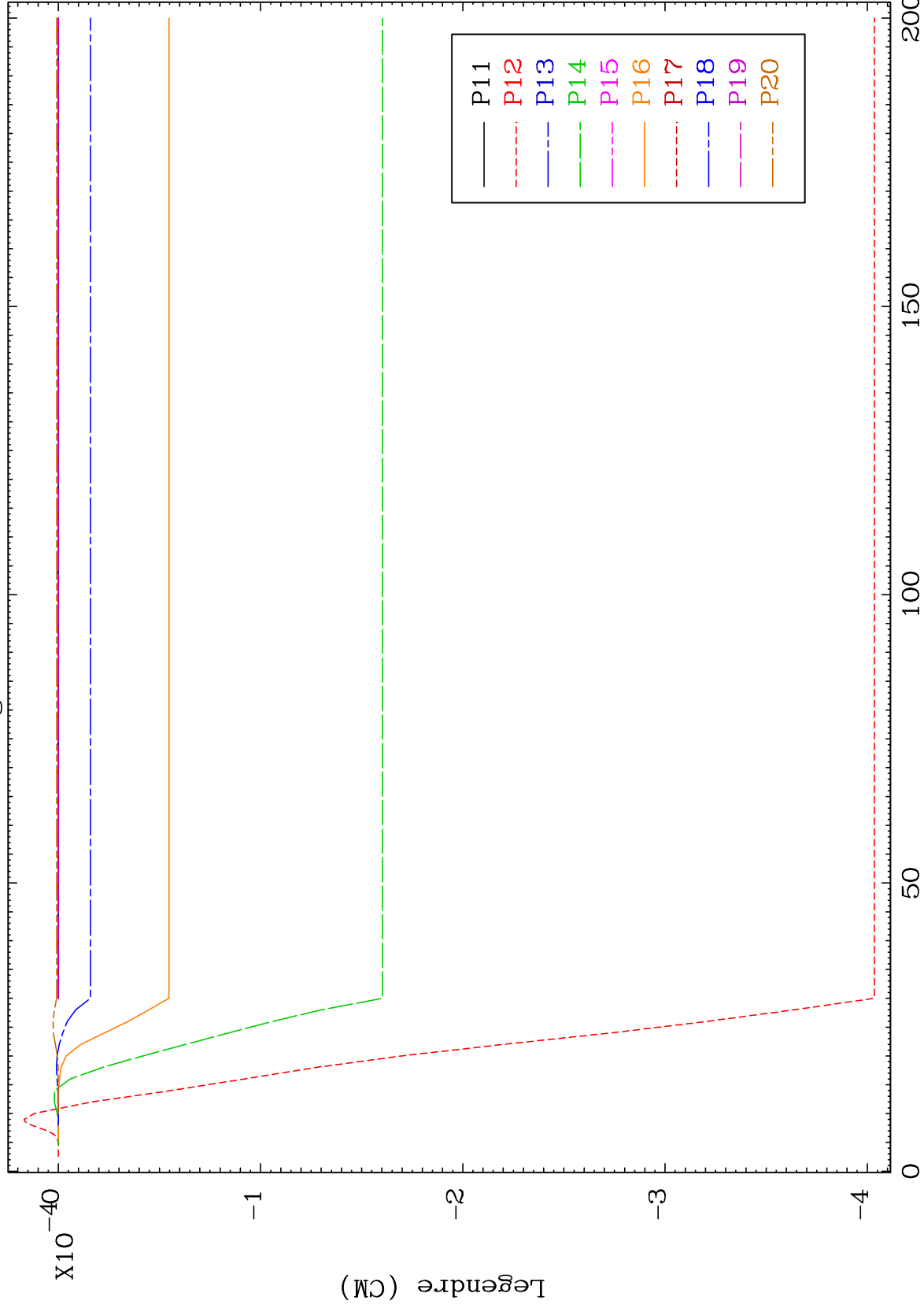




MAT 8892

664.2 keV (n,n') Level  
Legendre Coefficients

89-Ac-214



45

Incident Energy (MeV)

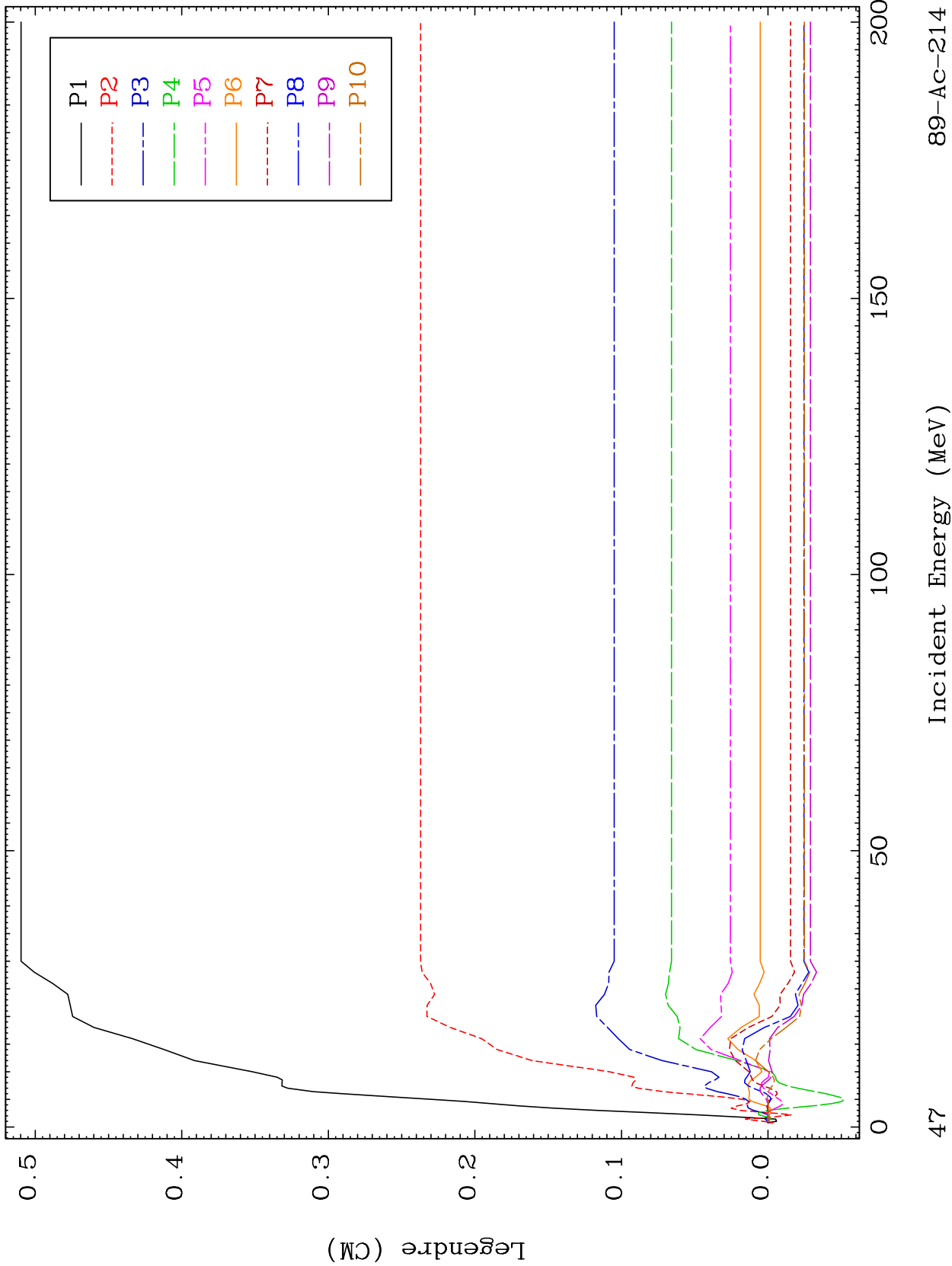
89-Ac-214



MAT 8892

702.4 keV (n,n') Level  
Legendre Coefficients

89-Ac-214

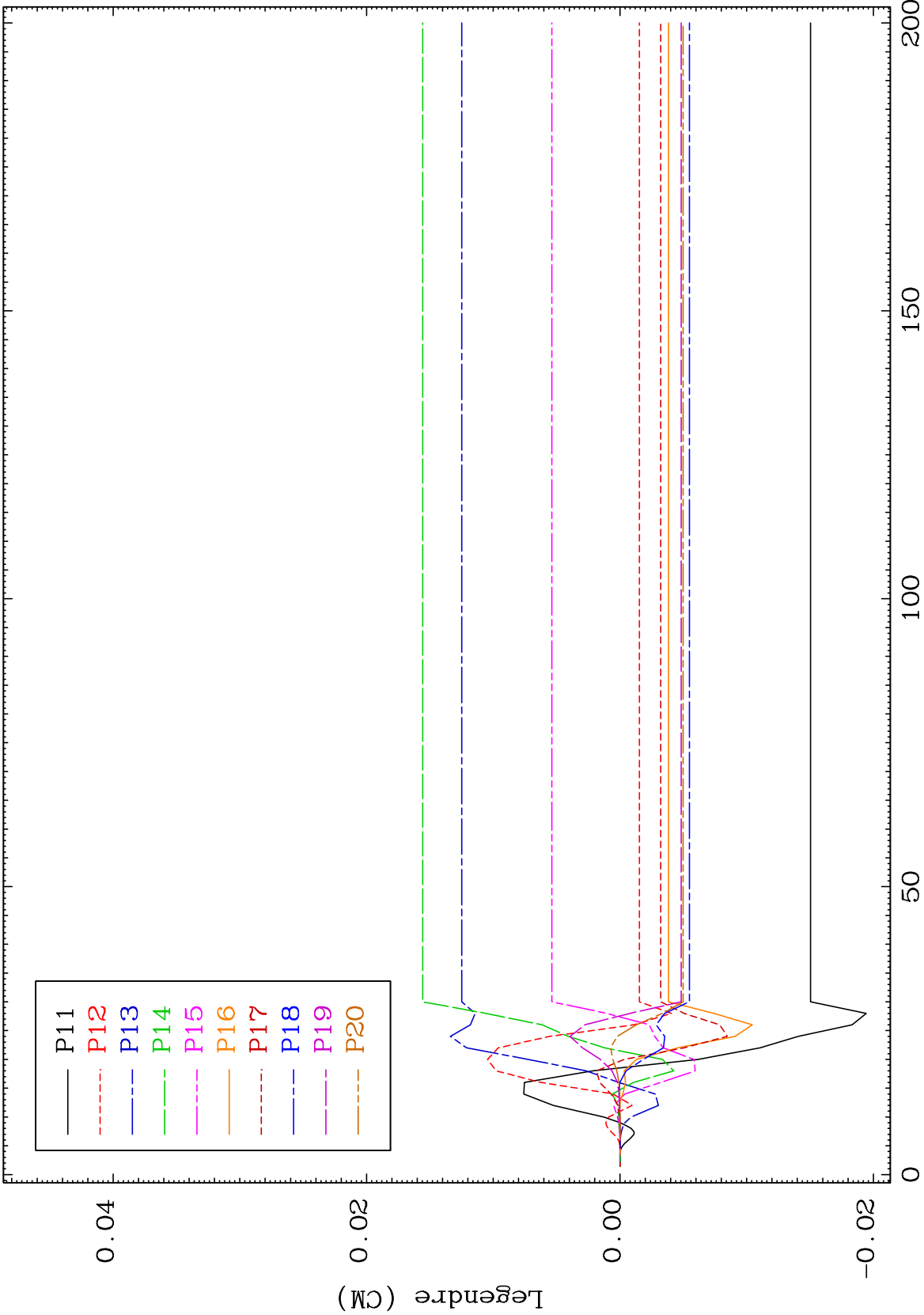




MAT 8892

702.4 keV (n,n') Level  
Legendre Coefficients

89-Ac-214



48

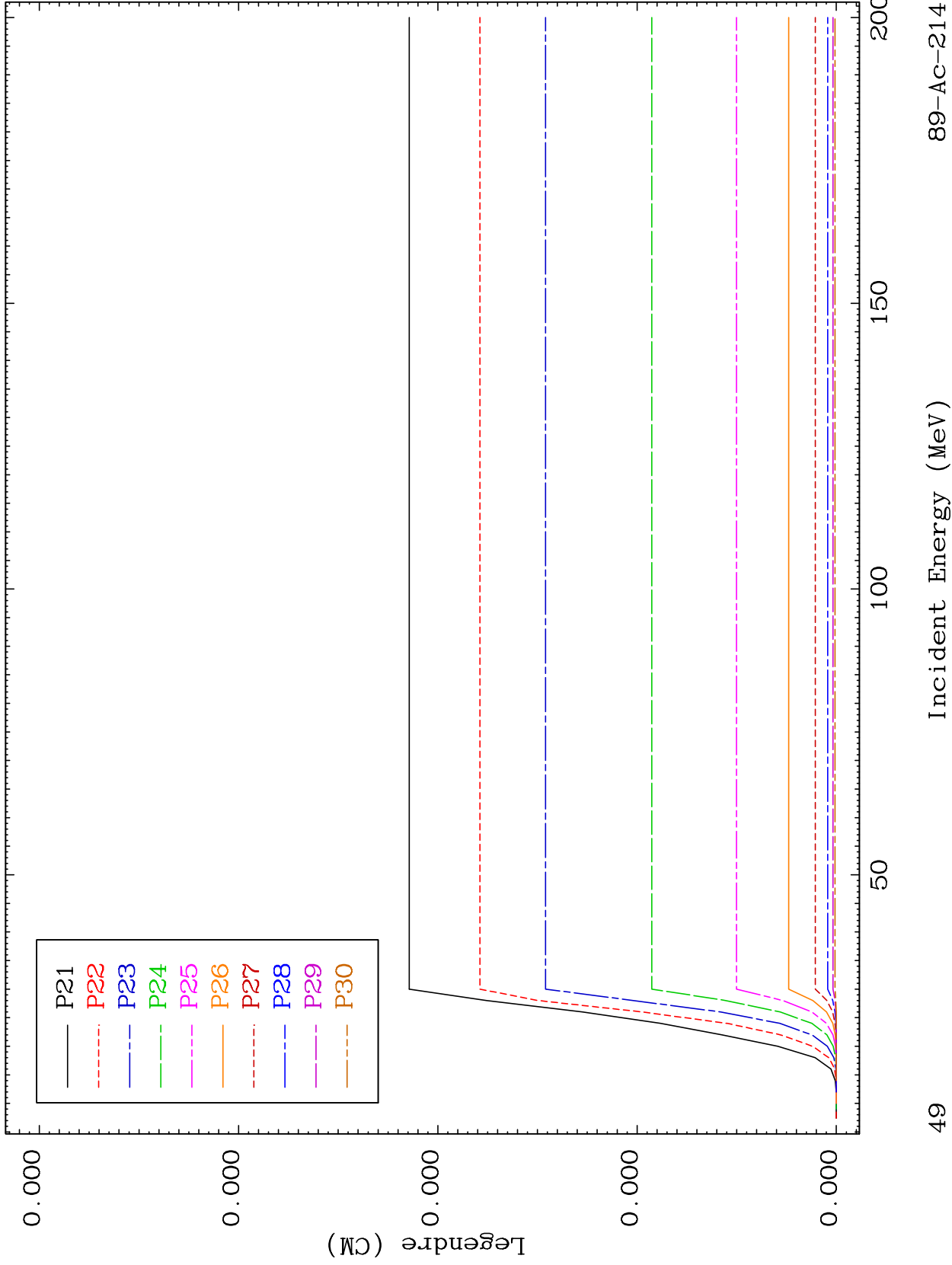
Incident Energy (MeV)

89-Ac-214

MAT 8892

702.4 keV (n,n') Level  
Legendre Coefficients

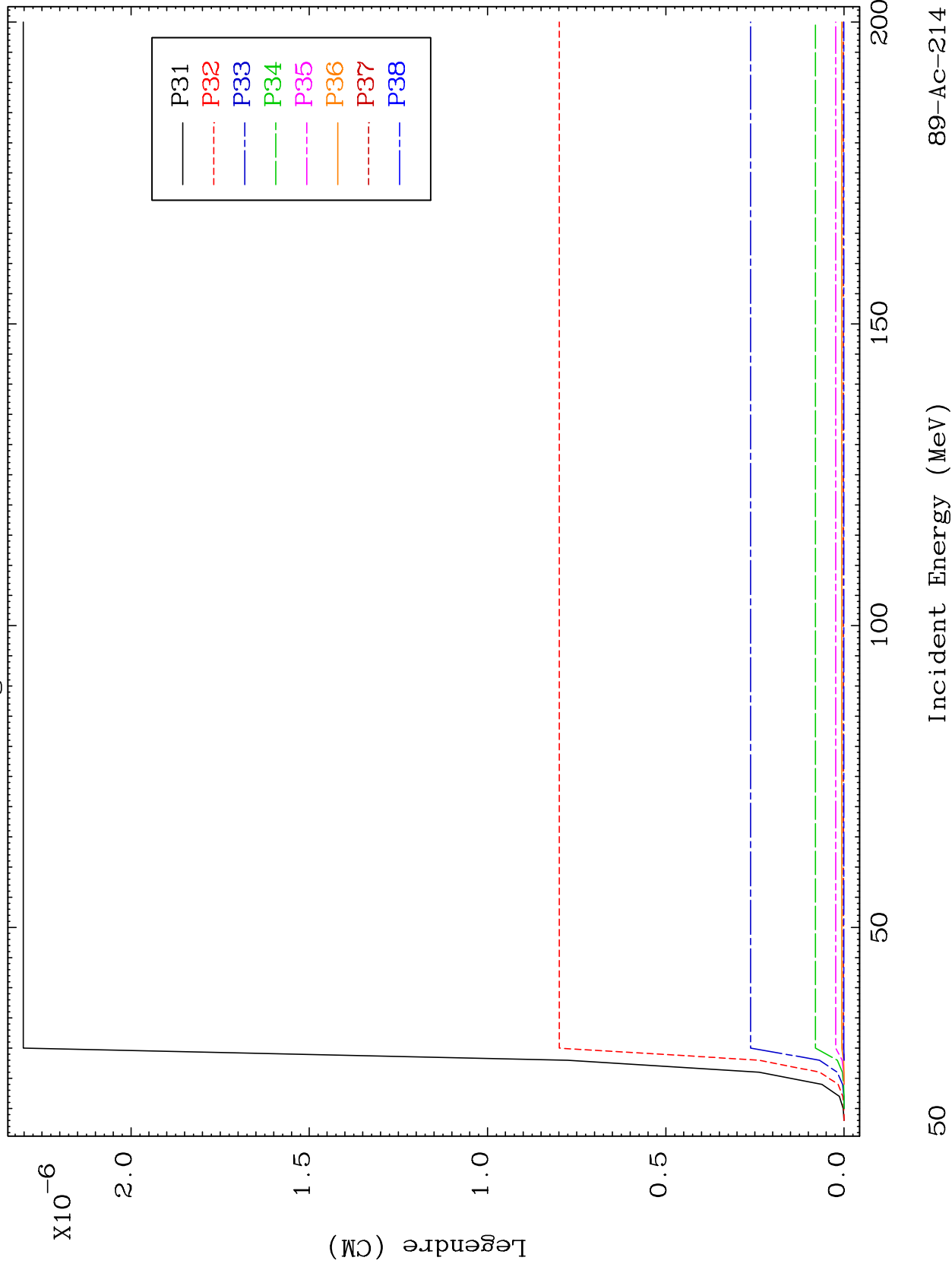
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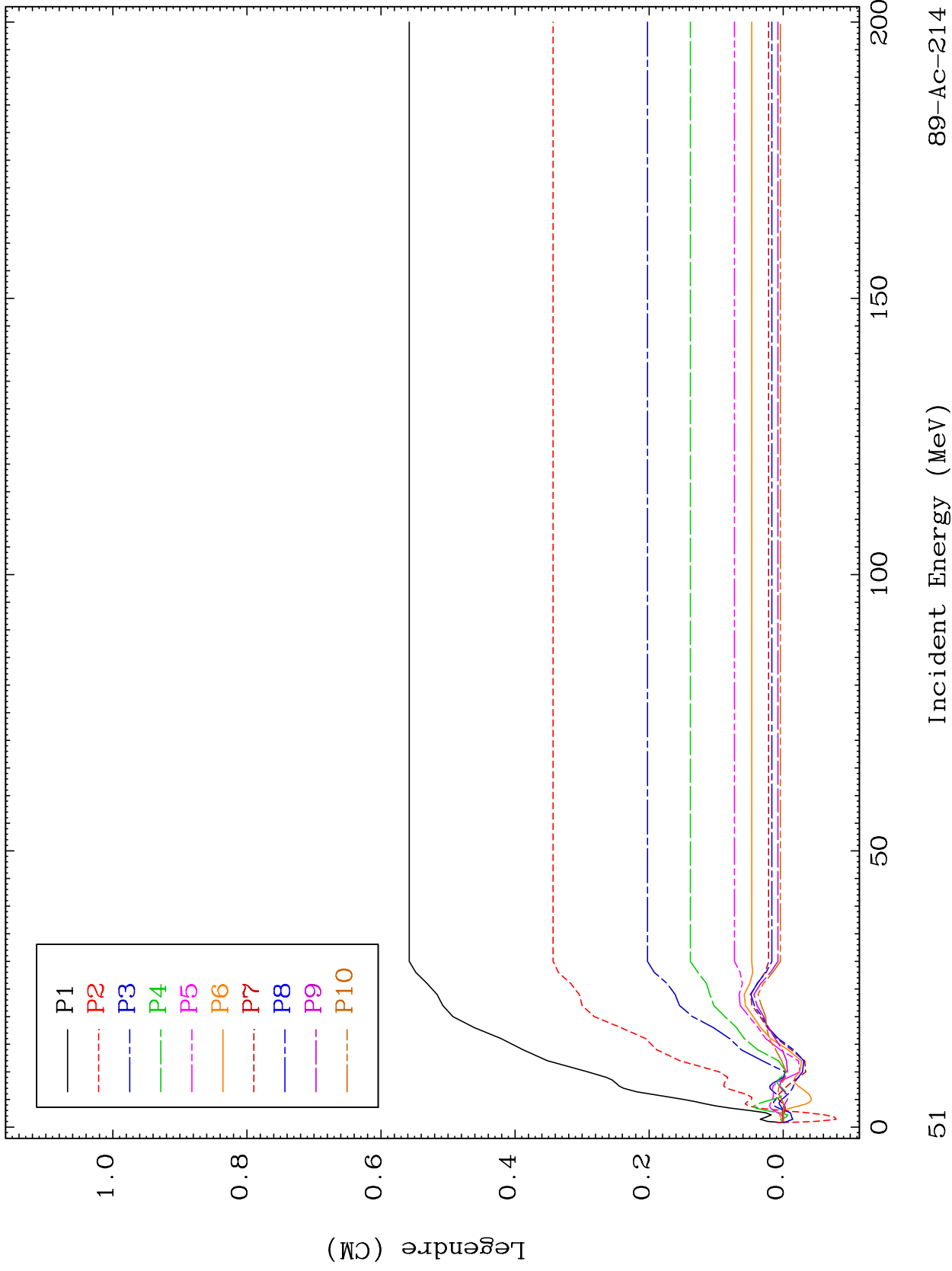
MAT 8892

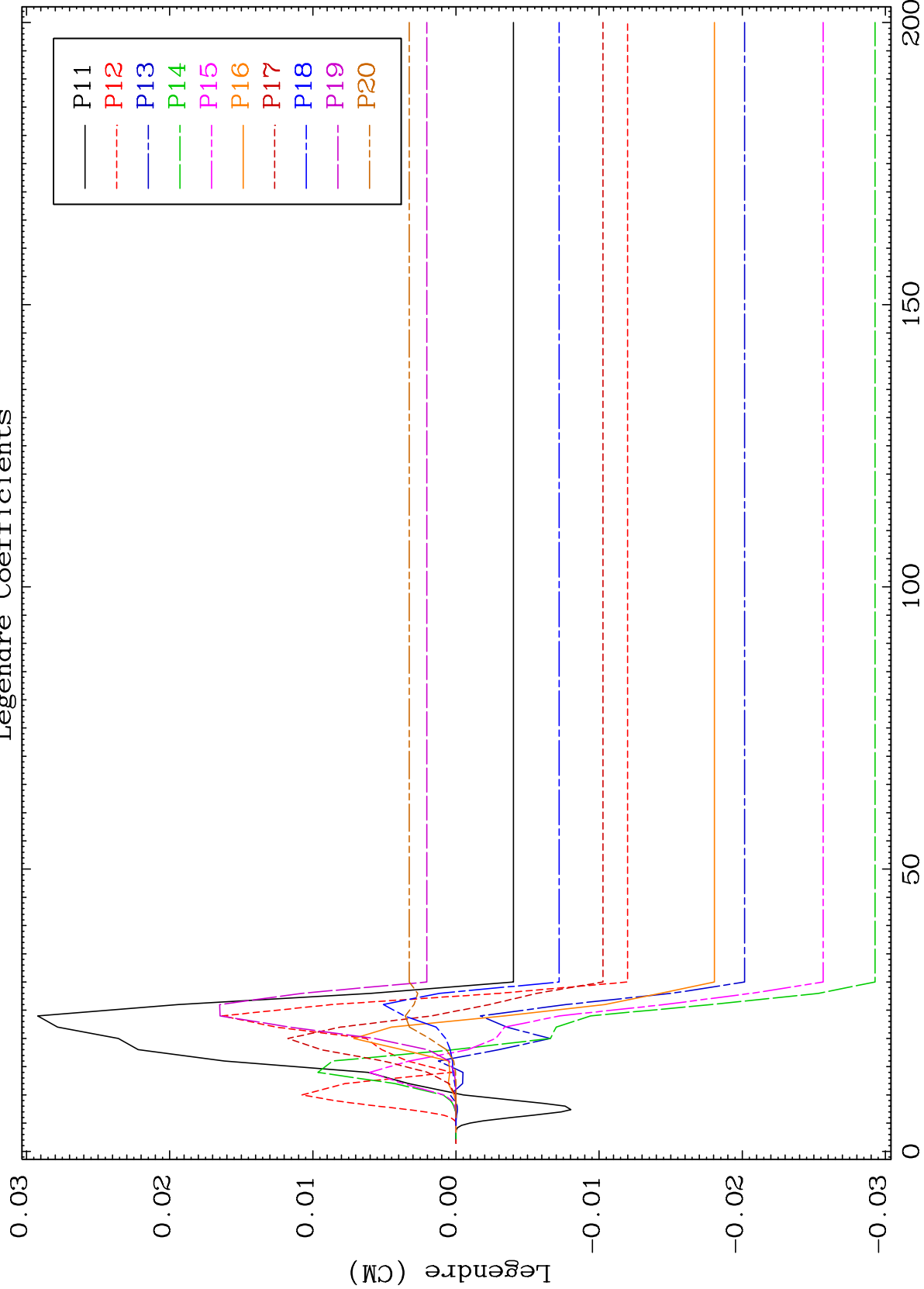
702.4 keV (n,n') Level  
Legendre Coefficients

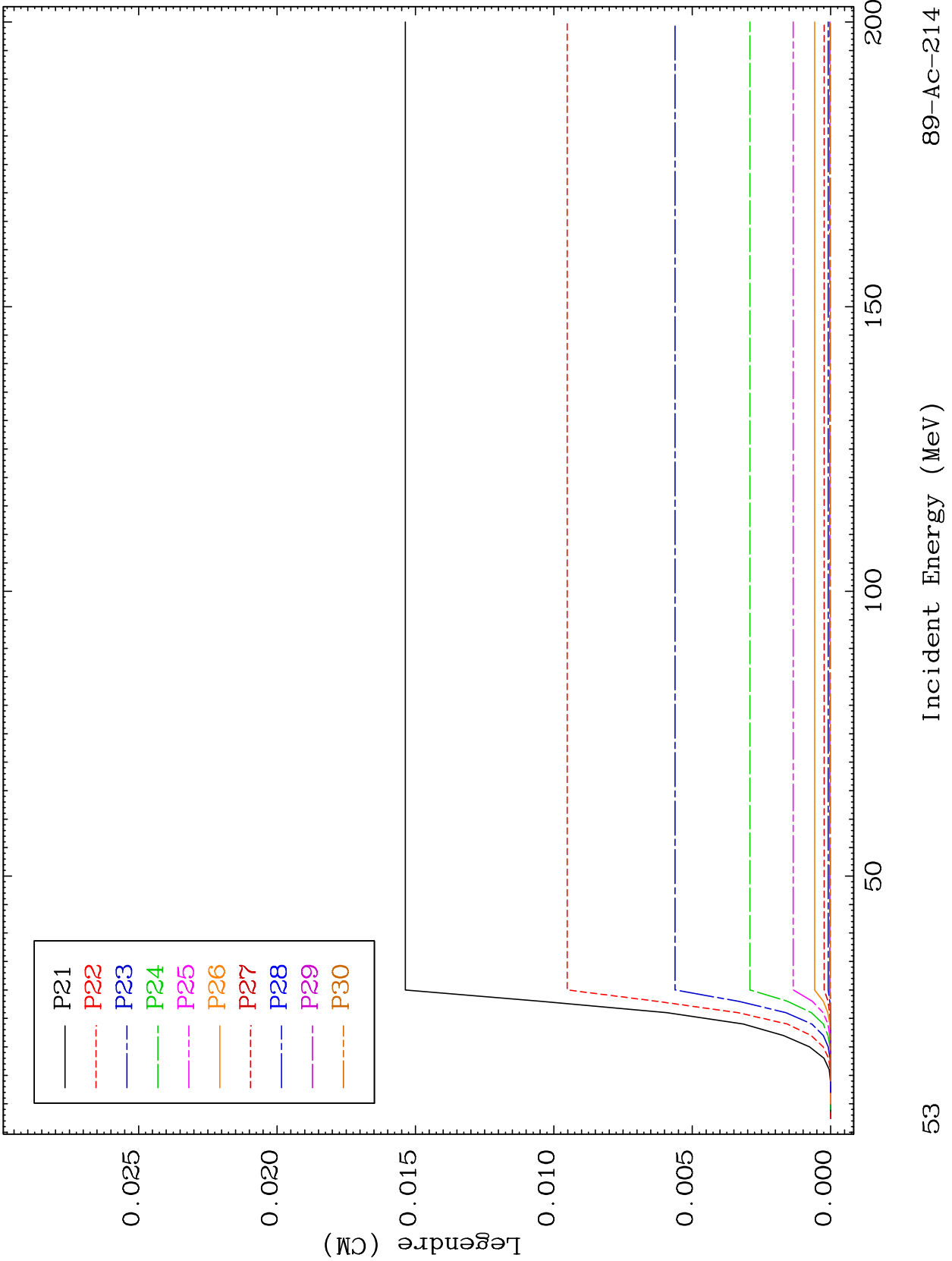
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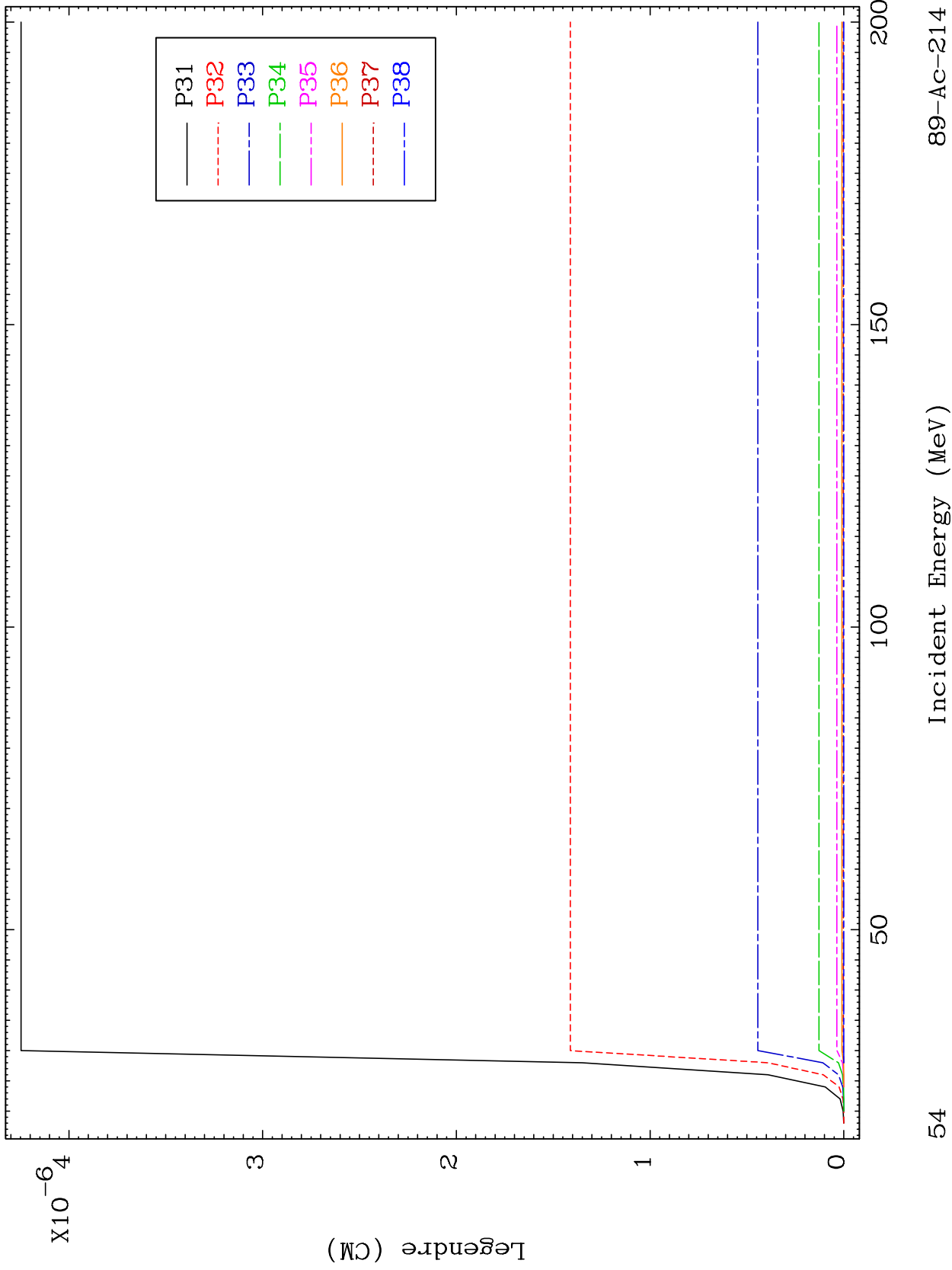


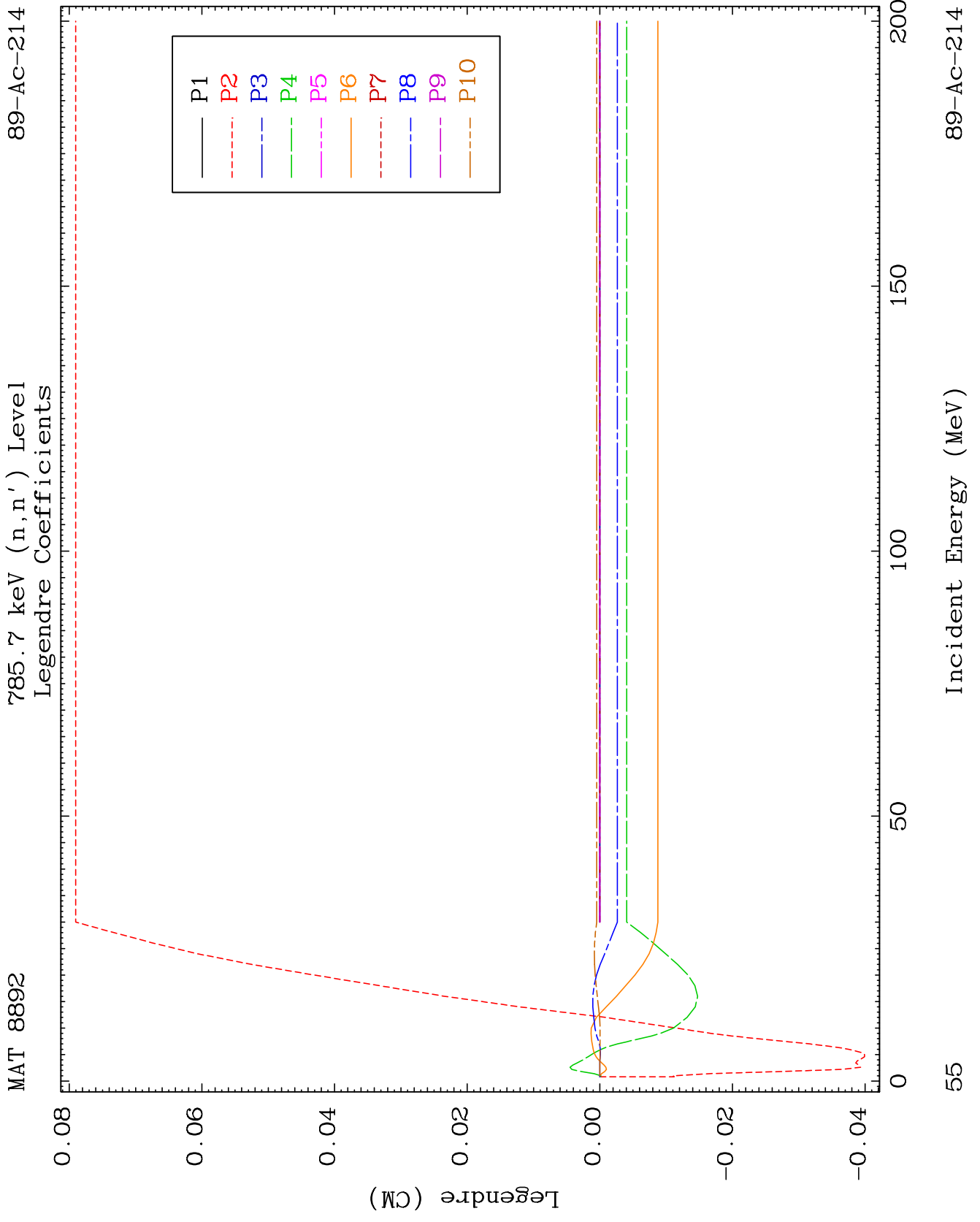
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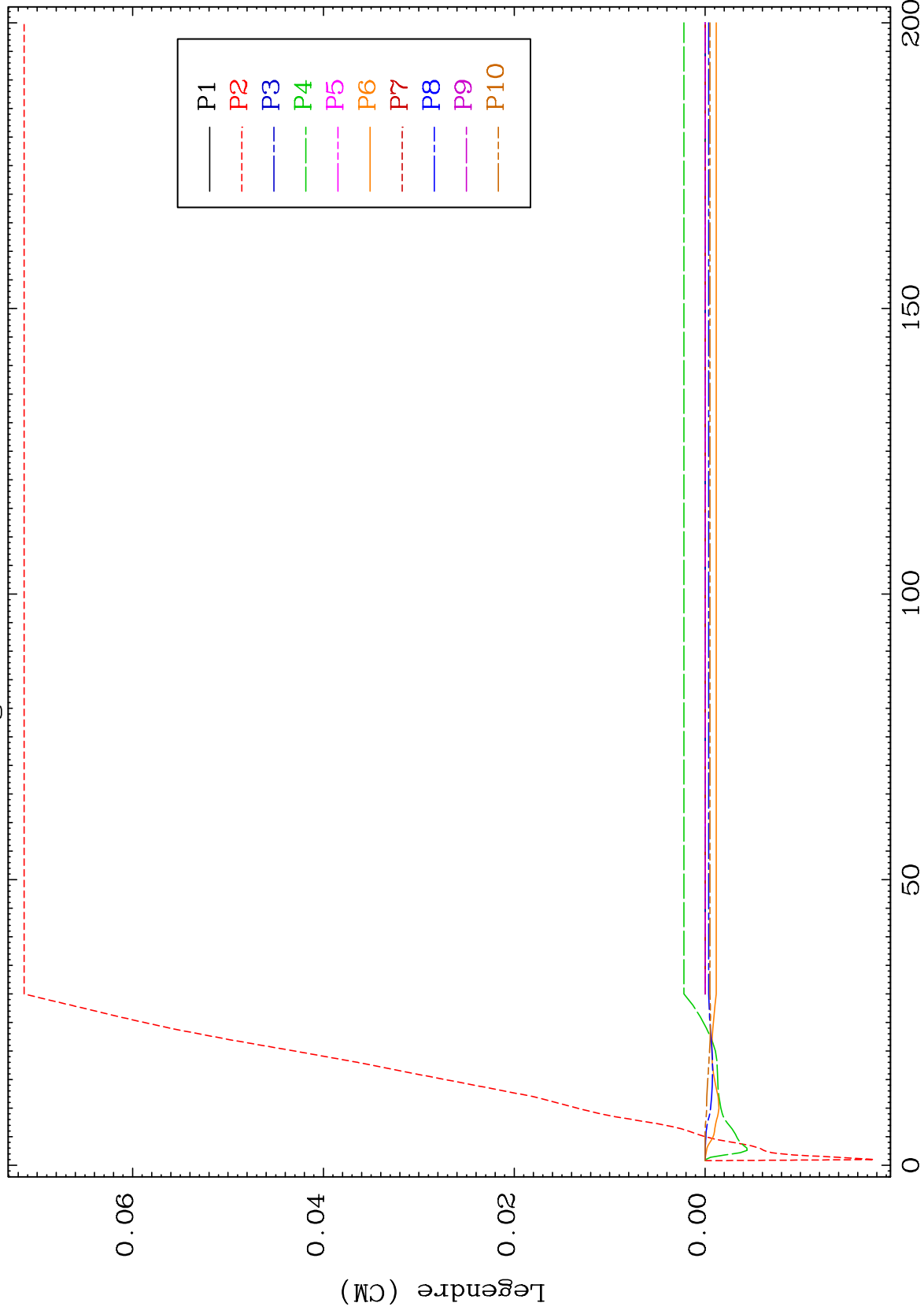




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795.5 keV (n,n') Level  
Legendre Coefficients

89-Ac-214



58

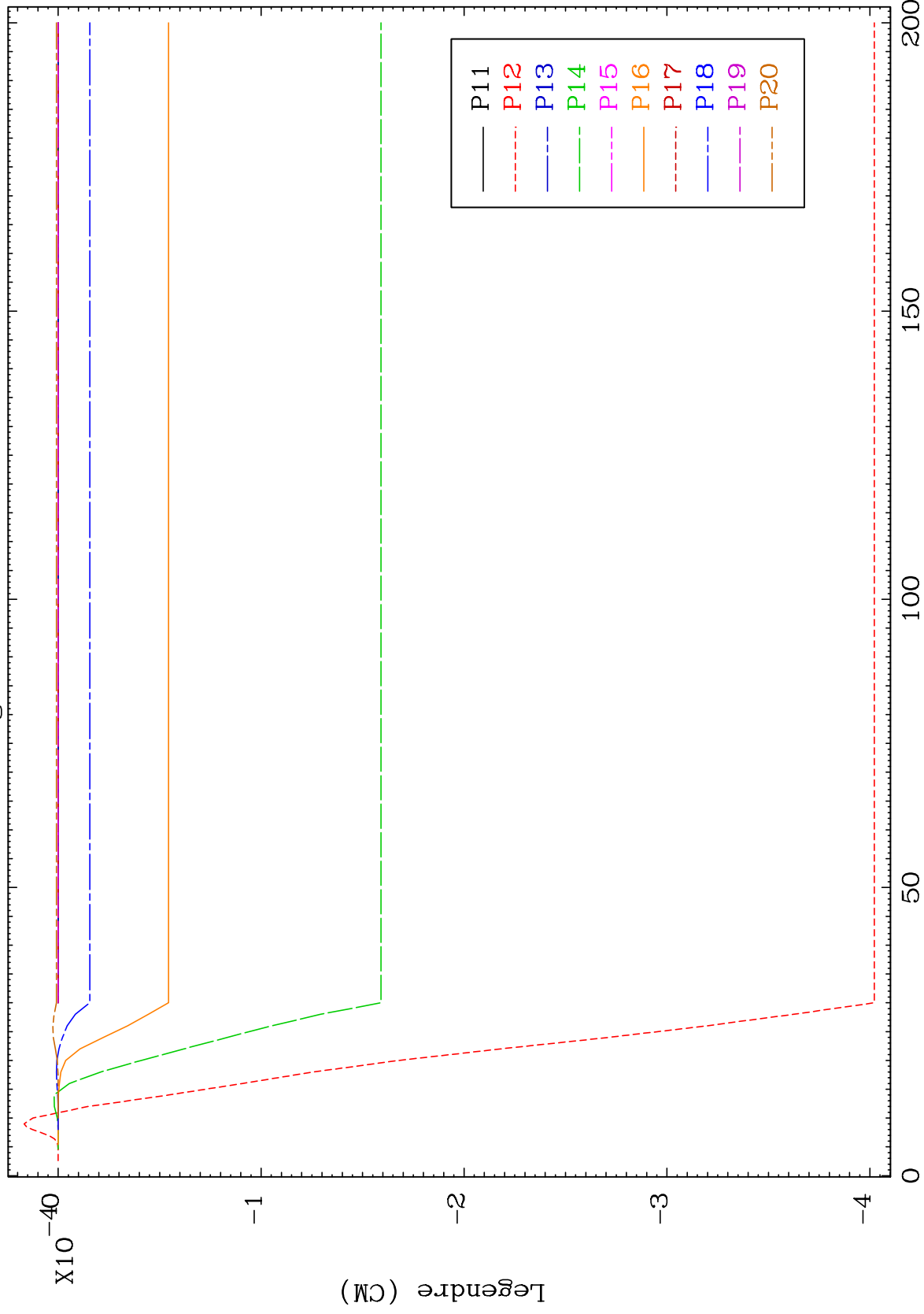
Incident Energy (MeV)

89-Ac-214

MAT 8892

795.5 keV (n,n') Level  
Legendre Coefficients

89-Ac-214



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Incident Energy (MeV)

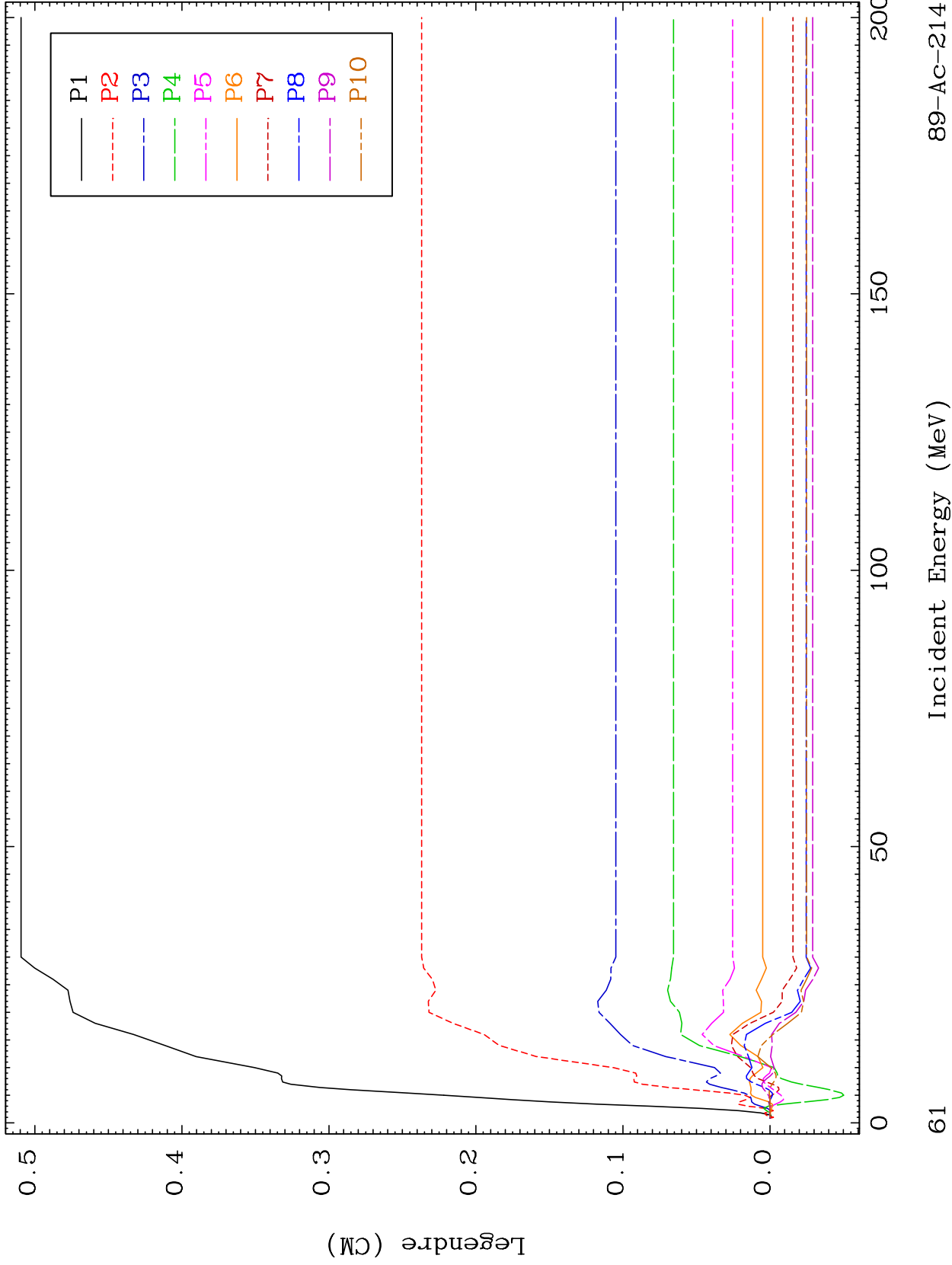
89-Ac-214



MAT 8892

833.3 keV (n,n') Level  
Legendre Coefficients

89-Ac-214



61

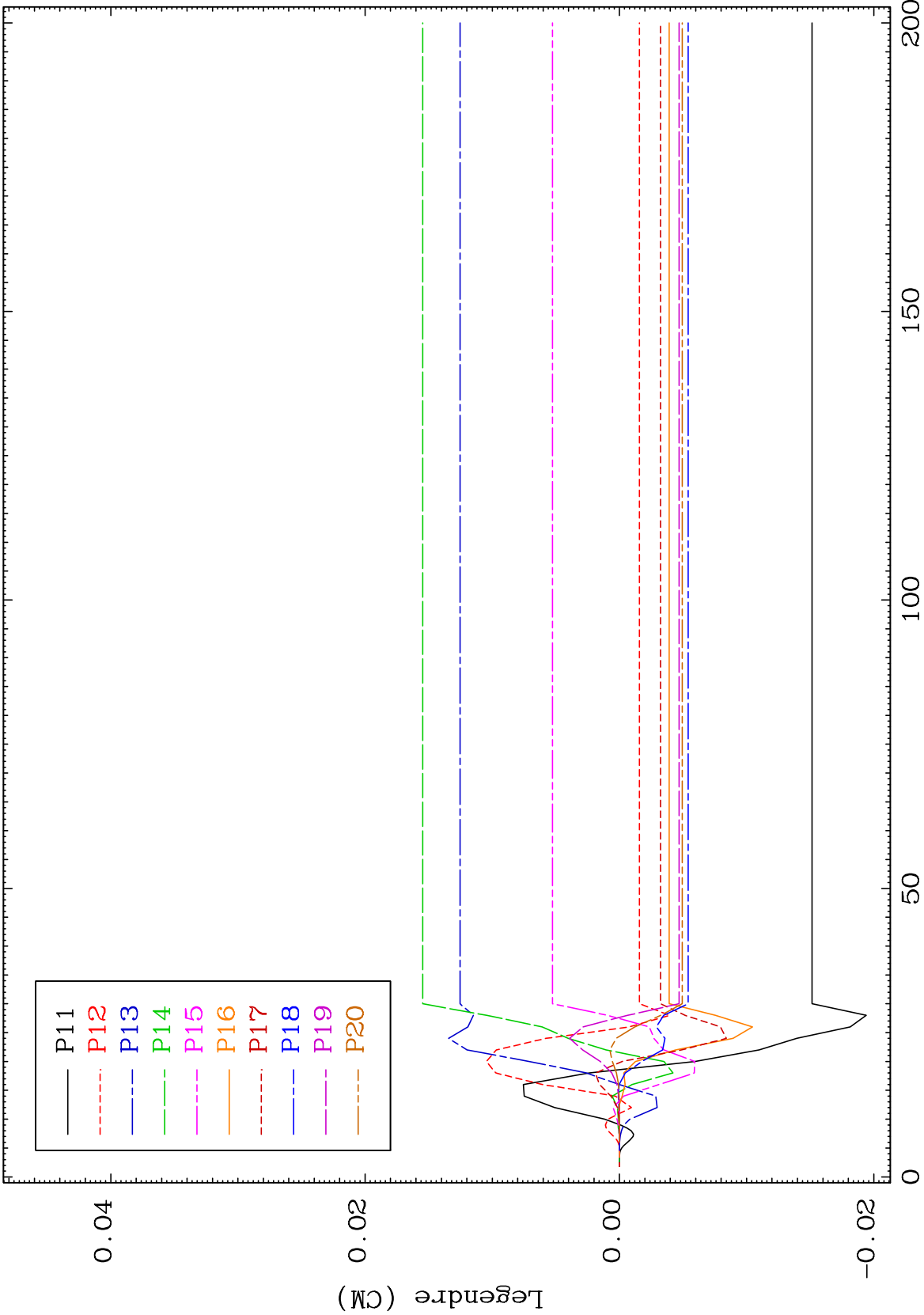
Incident Energy (MeV)

89-Ac-214

MAT 8892

833.3 keV (n,n') Level  
Legendre Coefficients

89-Ac-214



62

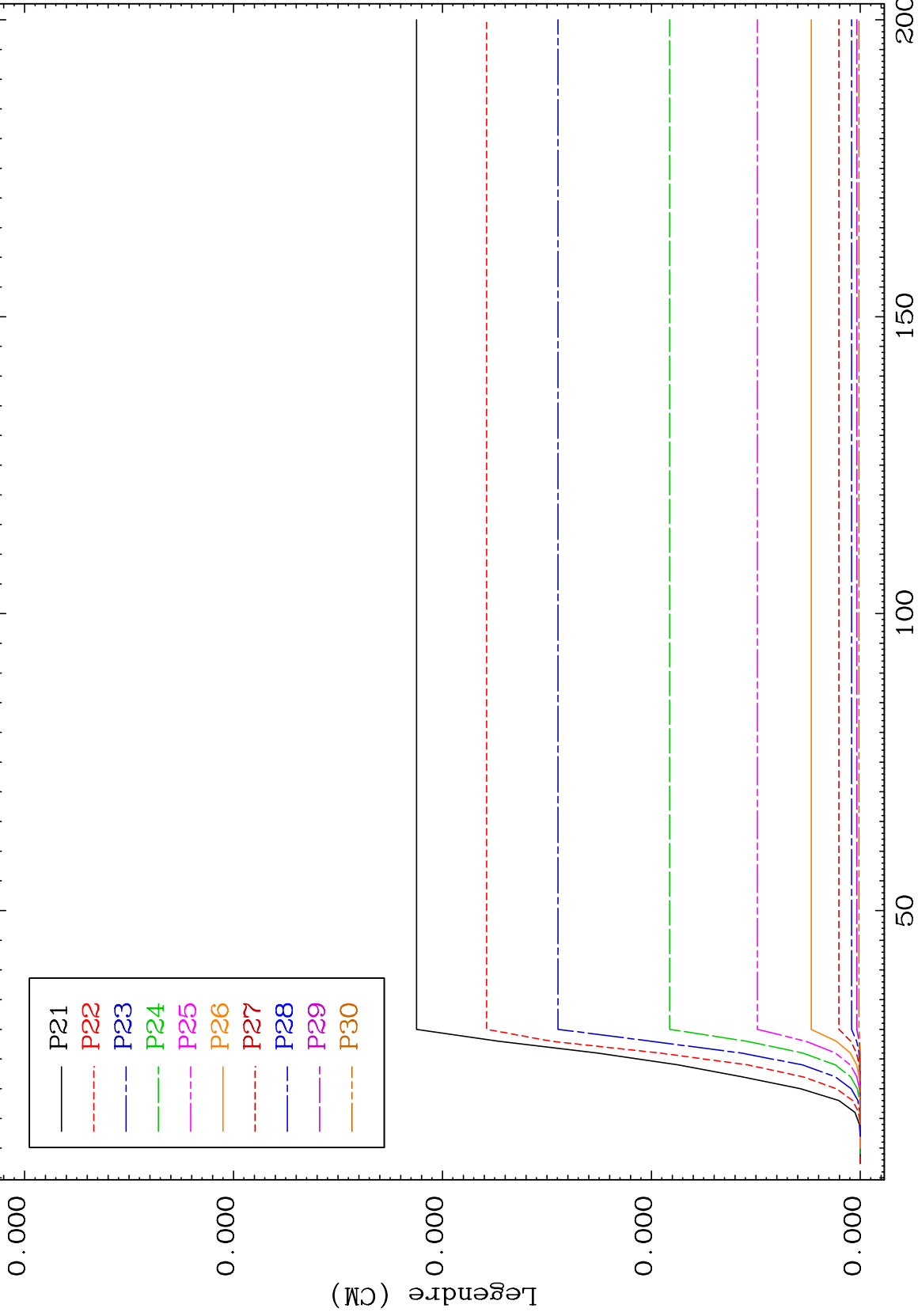
Incident Energy (MeV)

89-Ac-214

MAT 8892

833.3 keV (n,n') Level  
Legendre Coefficients

89-Ac-214



63

Incident Energy (MeV)

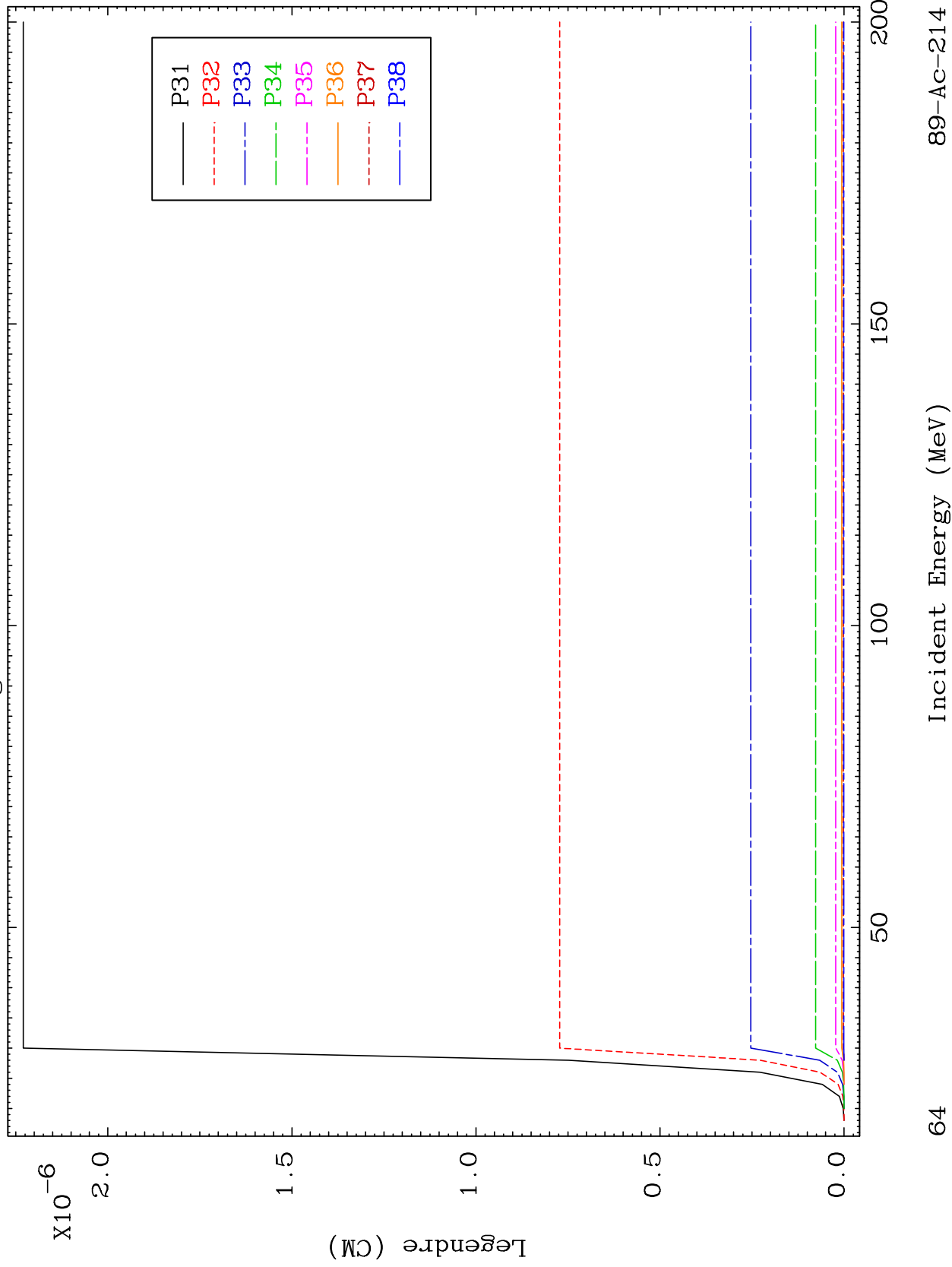
89-Ac-214



MAT 8892

833.3 keV (n,n') Level  
Legendre Coefficients

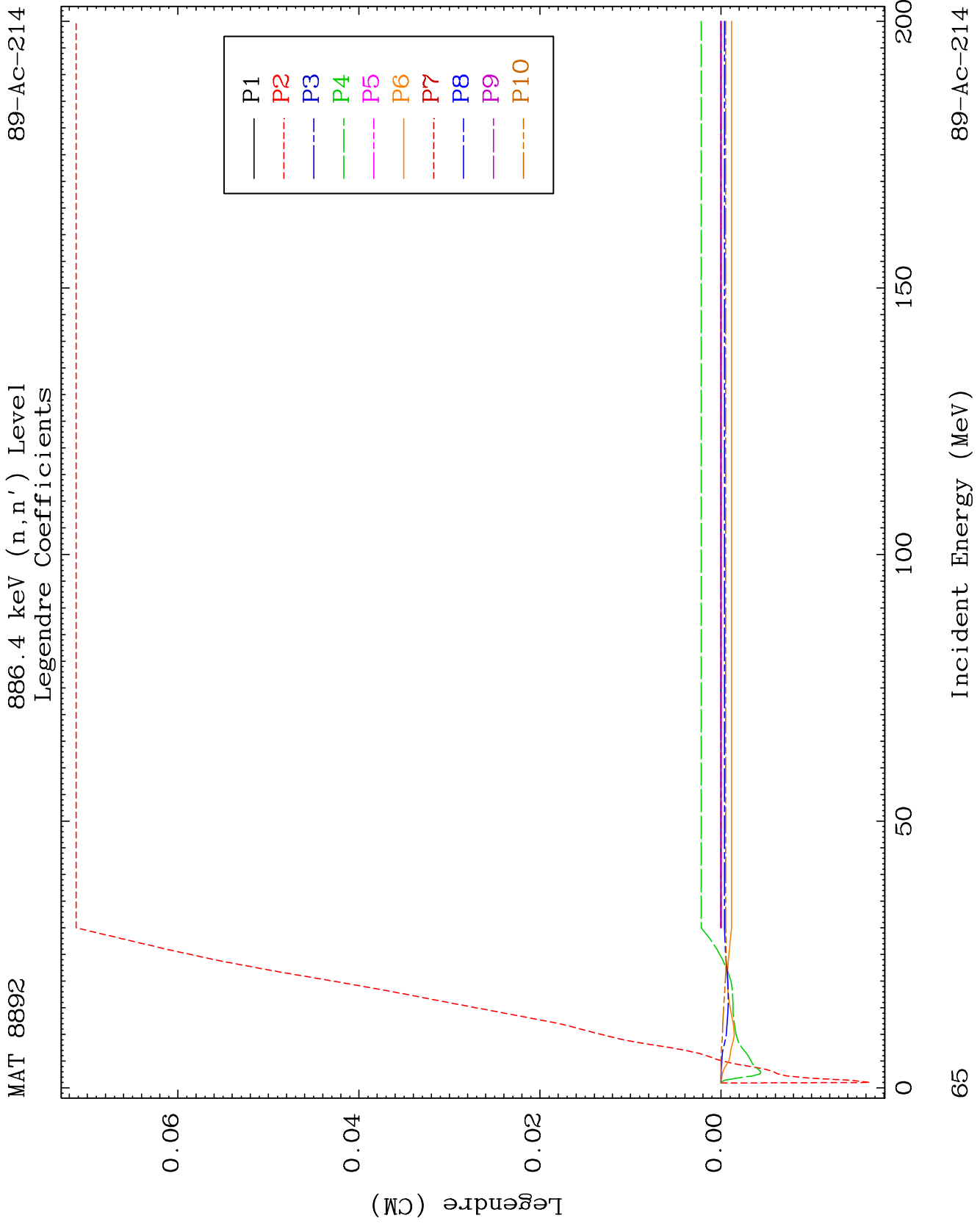
89-Ac-214



64

Incident Energy (MeV)

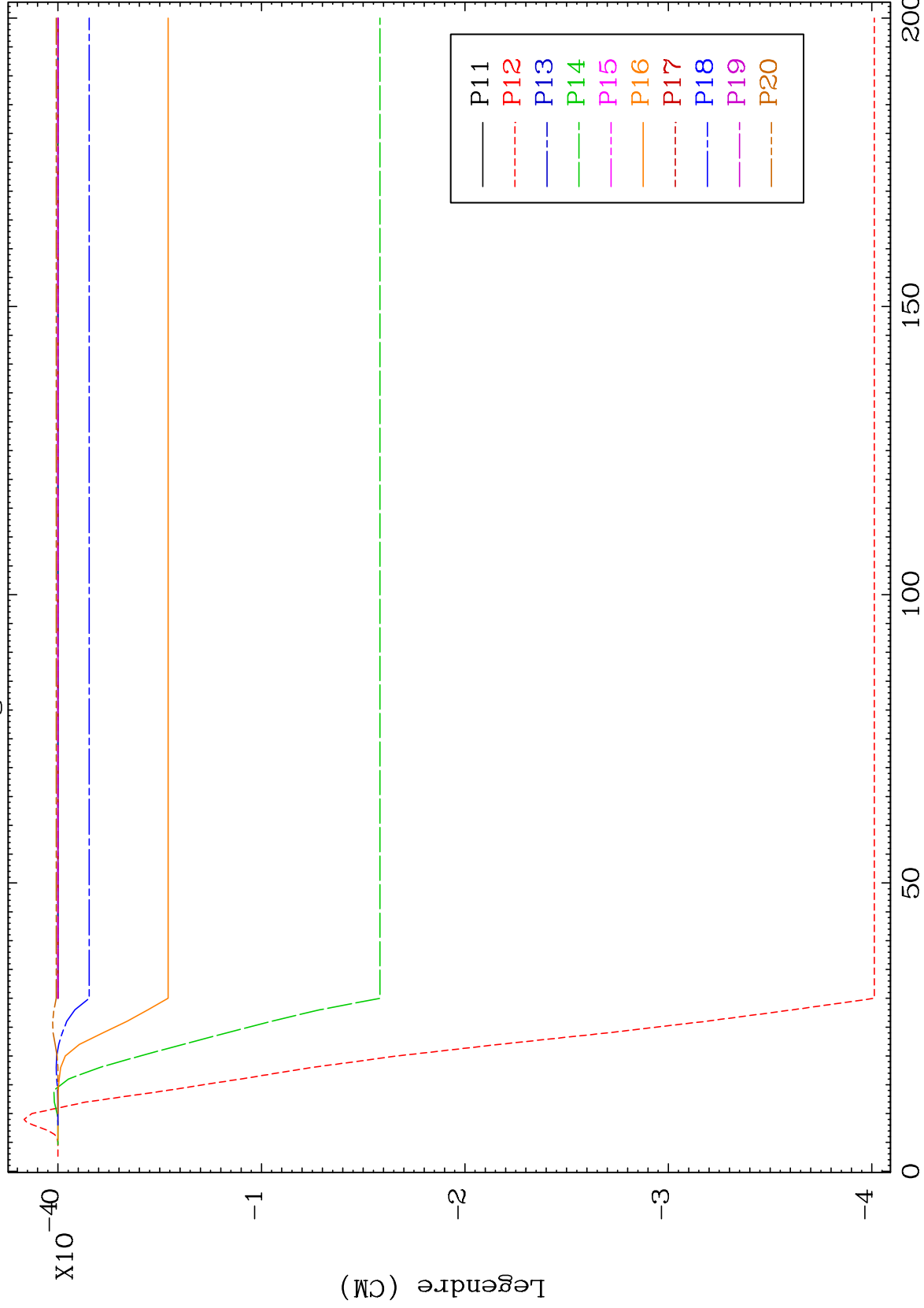
89-Ac-214



MAT 8892

886.4 keV (n,n') Level  
Legendre Coefficients

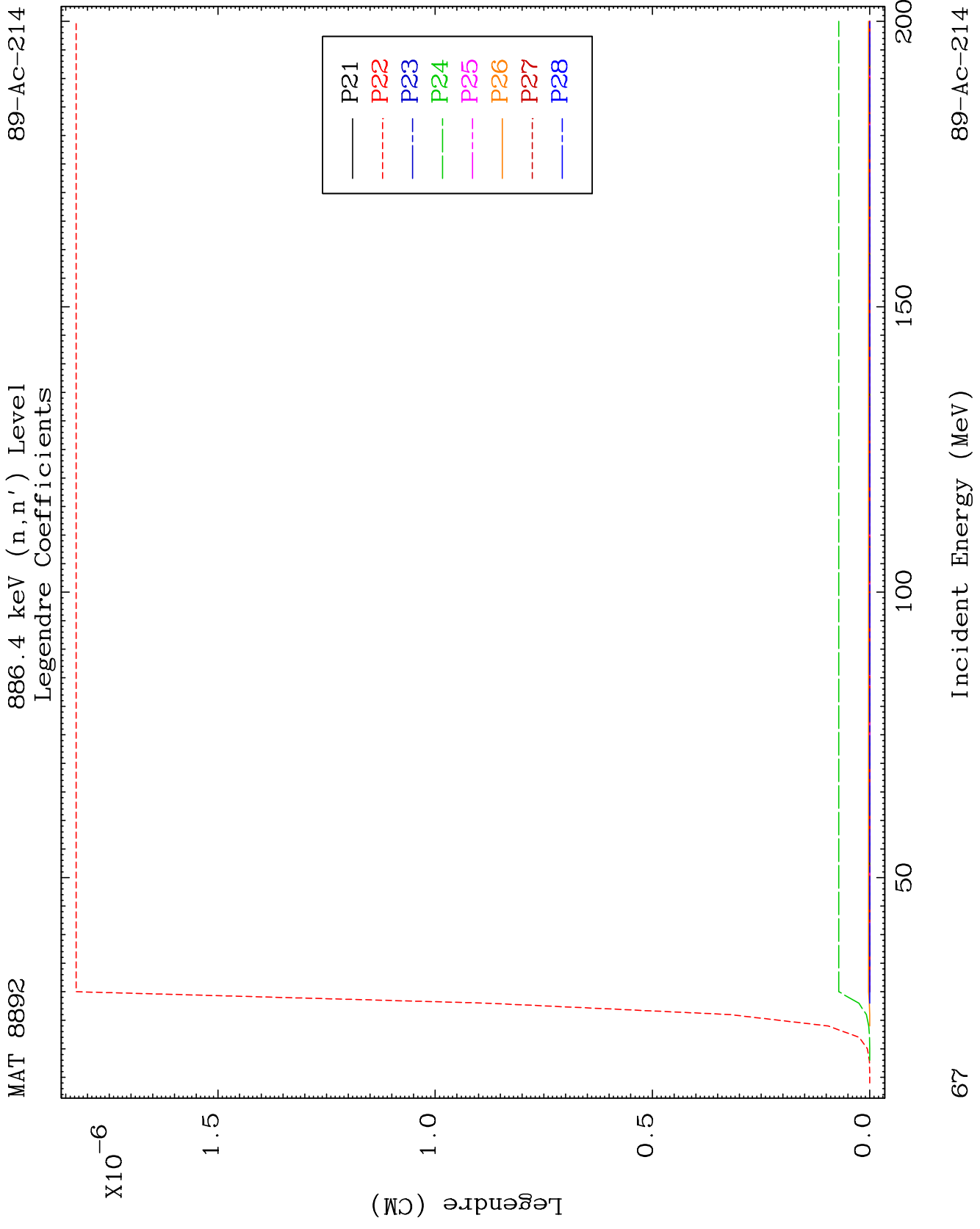
89-Ac-214



66

Incident Energy (MeV)

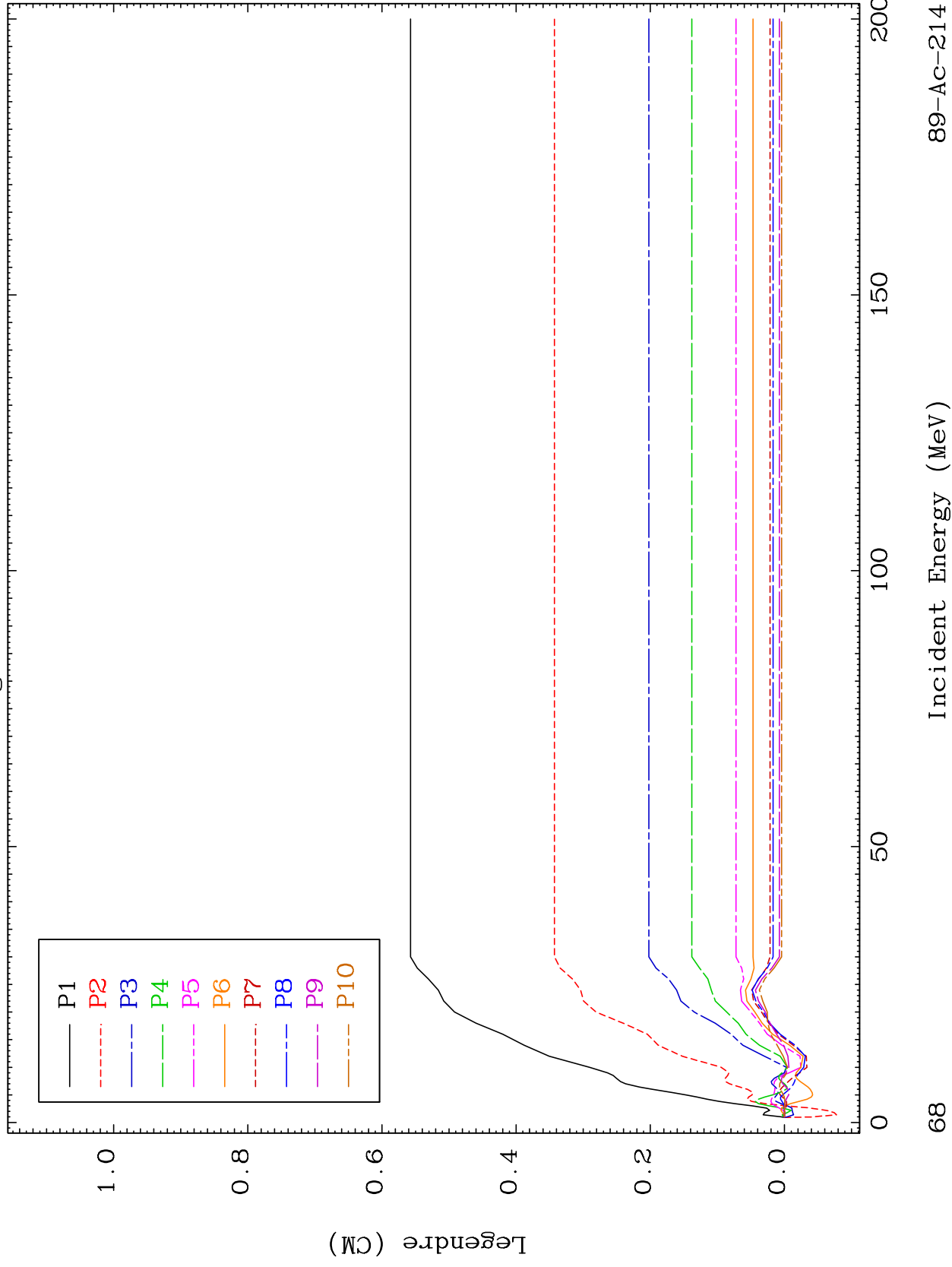
89-Ac-214



MAT 8892

888.9 keV (n,n') Level  
Legendre Coefficients

89-Ac-214



89-Ac-214

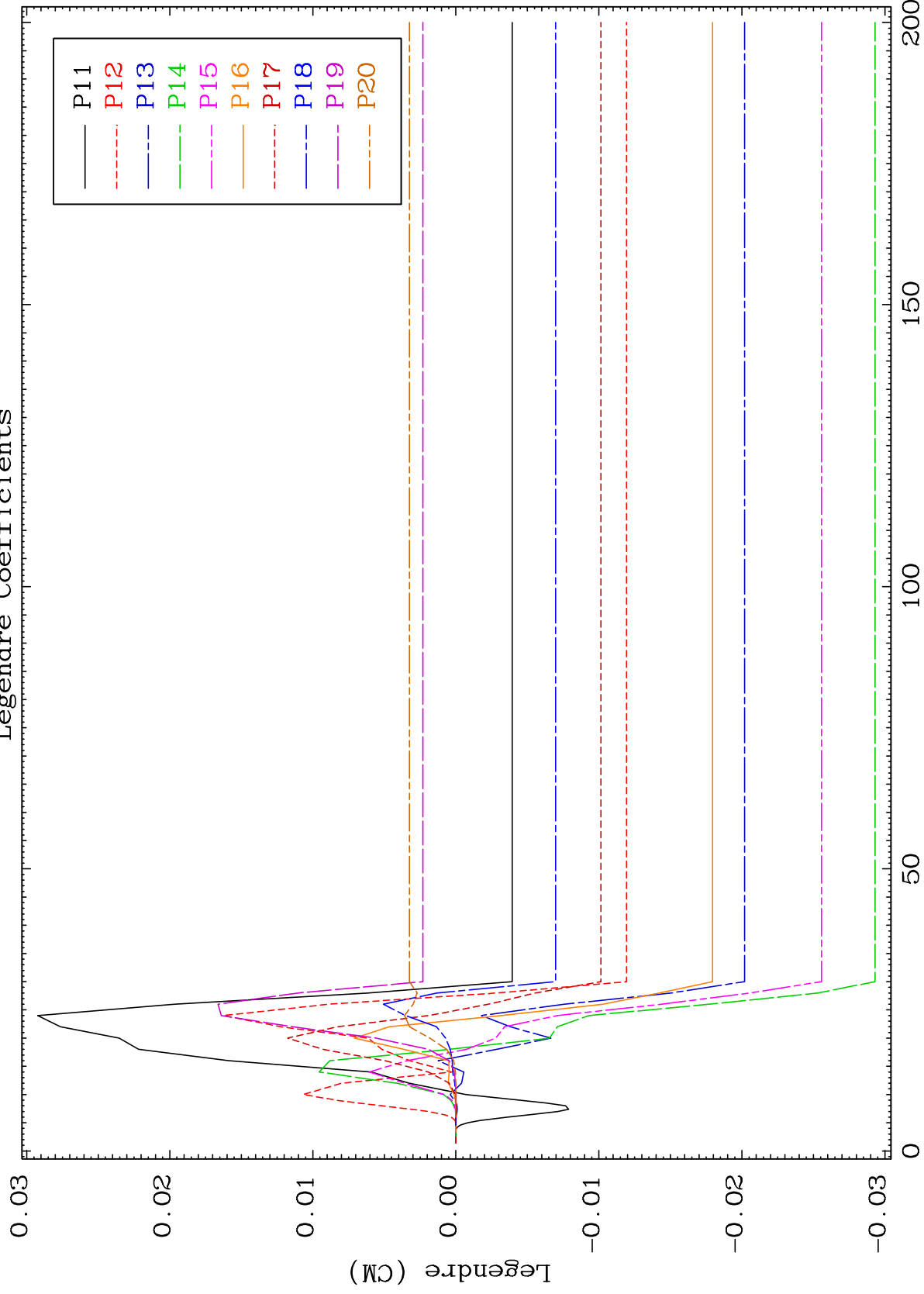
Incident Energy (MeV)

68

MAT 8892

888.9 keV (n,n') Level  
Legendre Coefficients

89-Ac-214



69

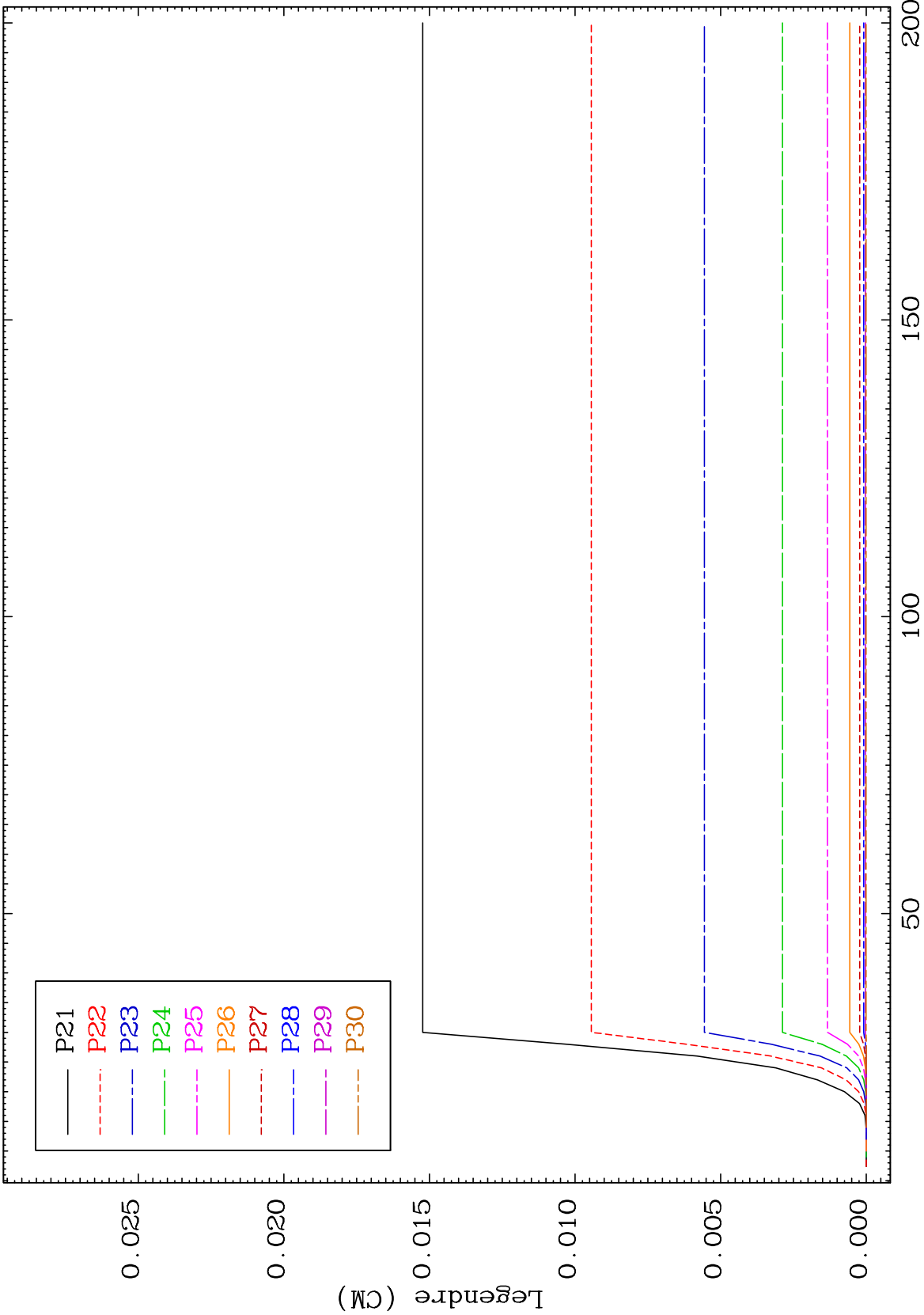
Incident Energy (MeV)

89-Ac-214

MAT 8892

888.9 keV (n,n') Level  
Legendre Coefficients

89-Ac-214



70

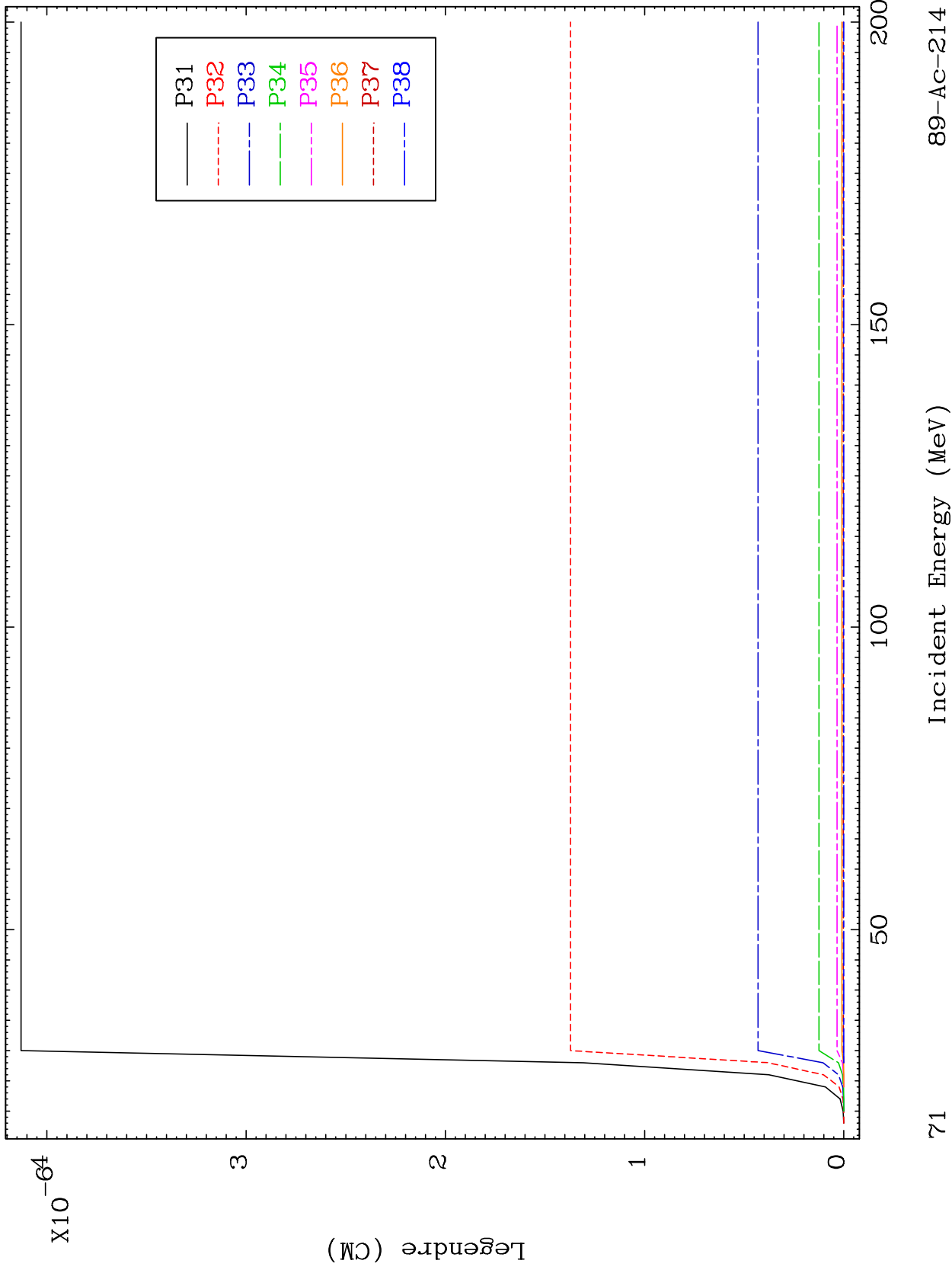
Incident Energy (MeV)

89-Ac-214

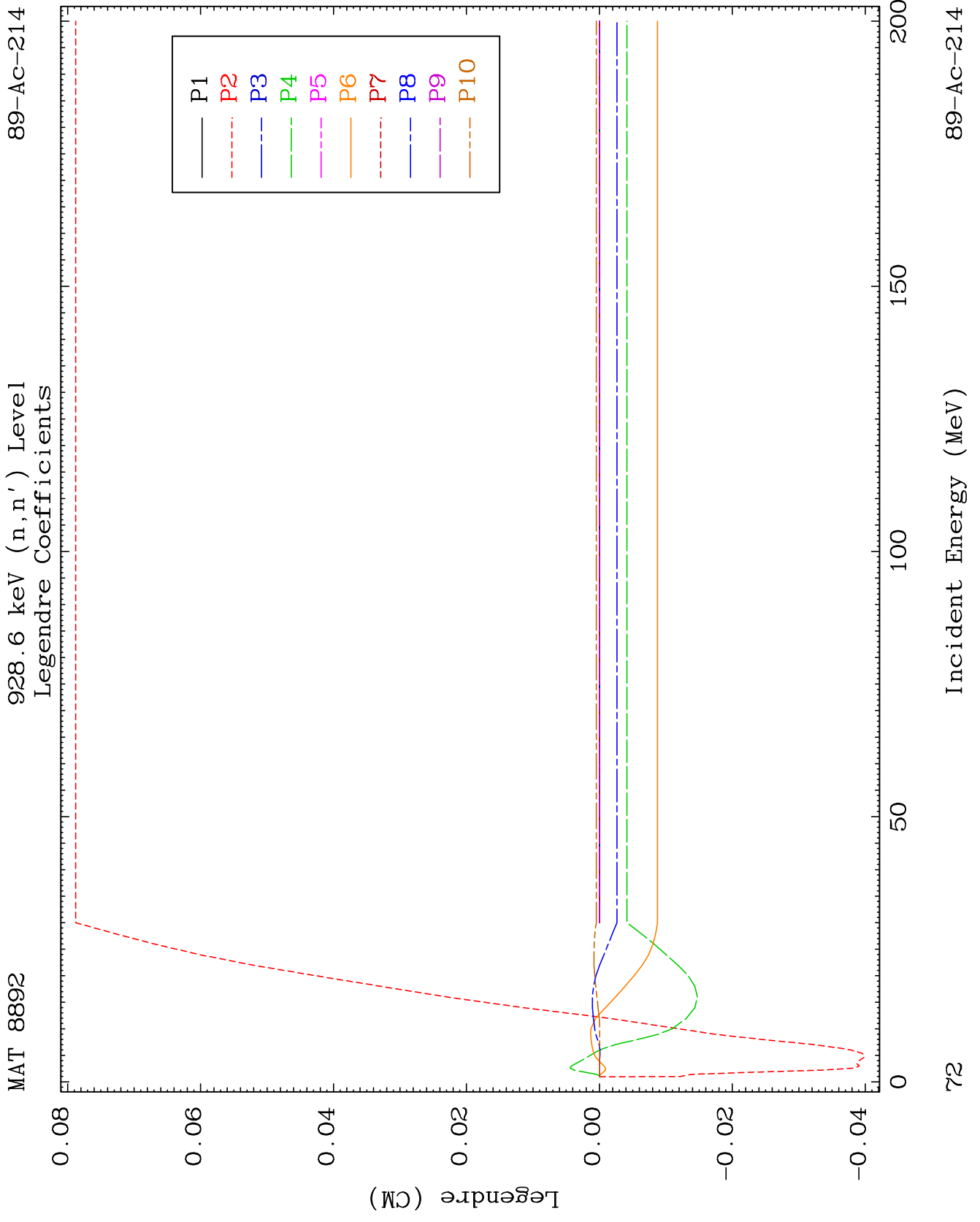
MAT 8892

888.9 keV (n,n') Level  
Legendre Coefficients

89-Ac-214



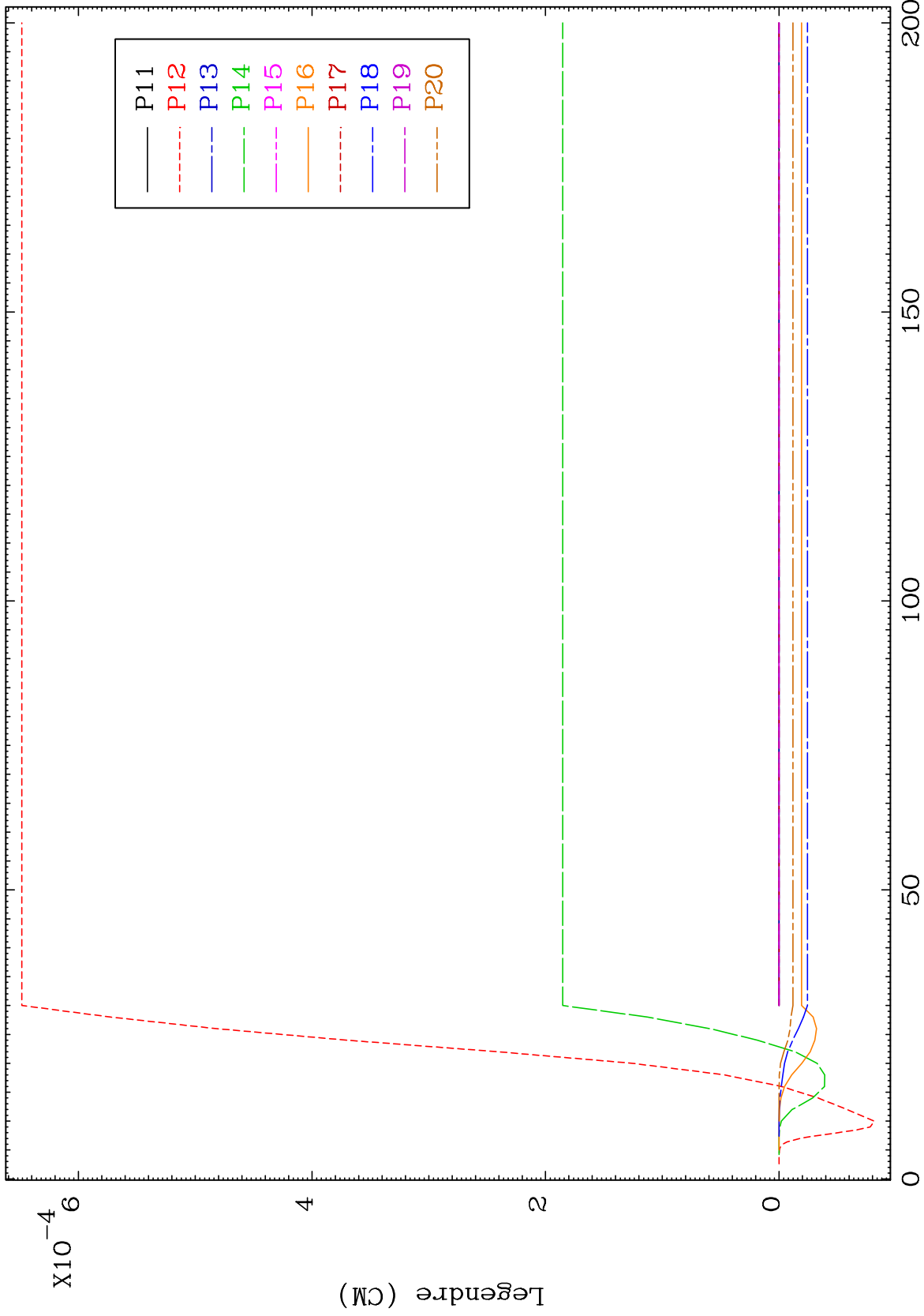




MAT 8892

928.6 keV (n,n') Level  
Legendre Coefficients

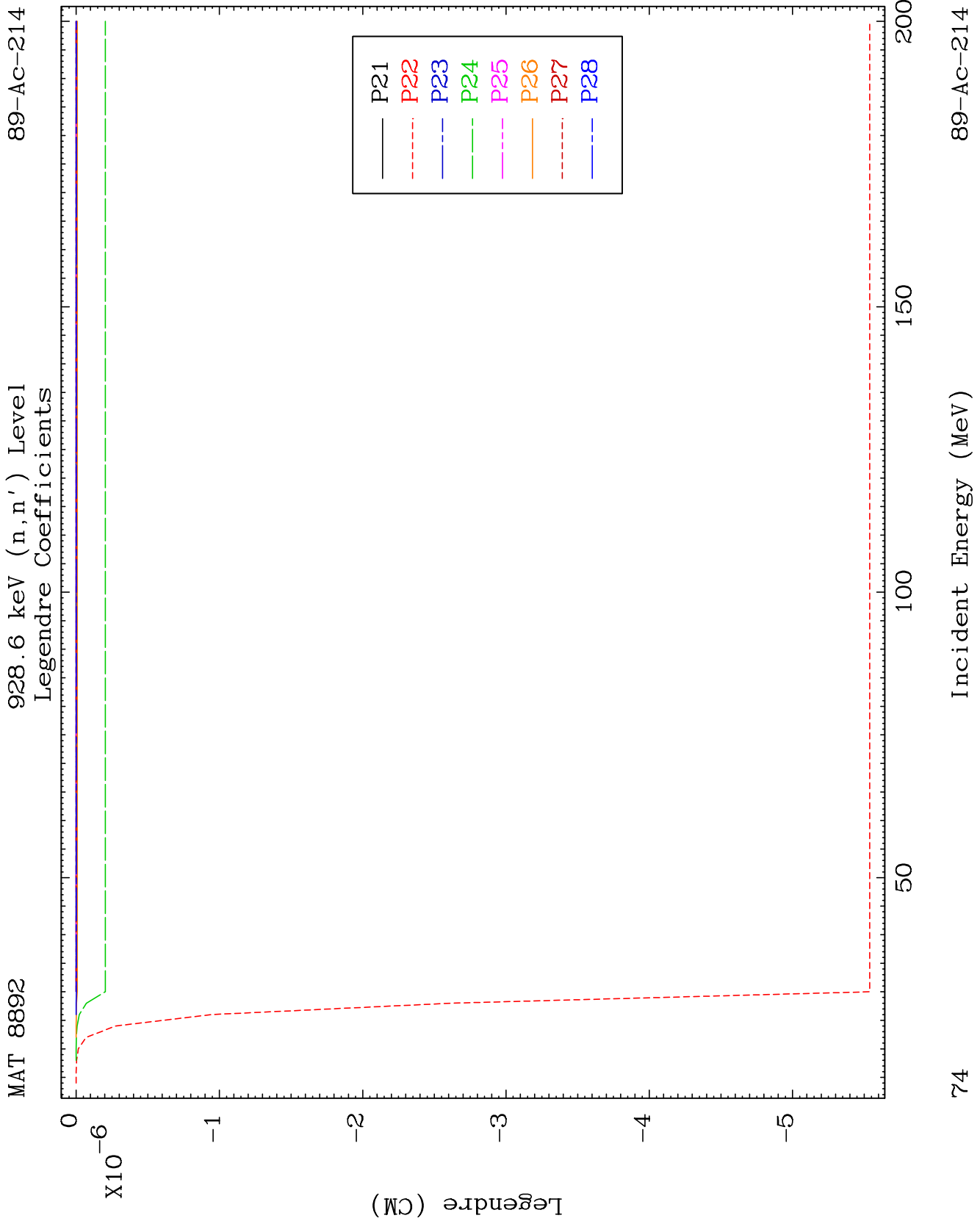
89-Ac-214



73

Incident Energy (MeV)

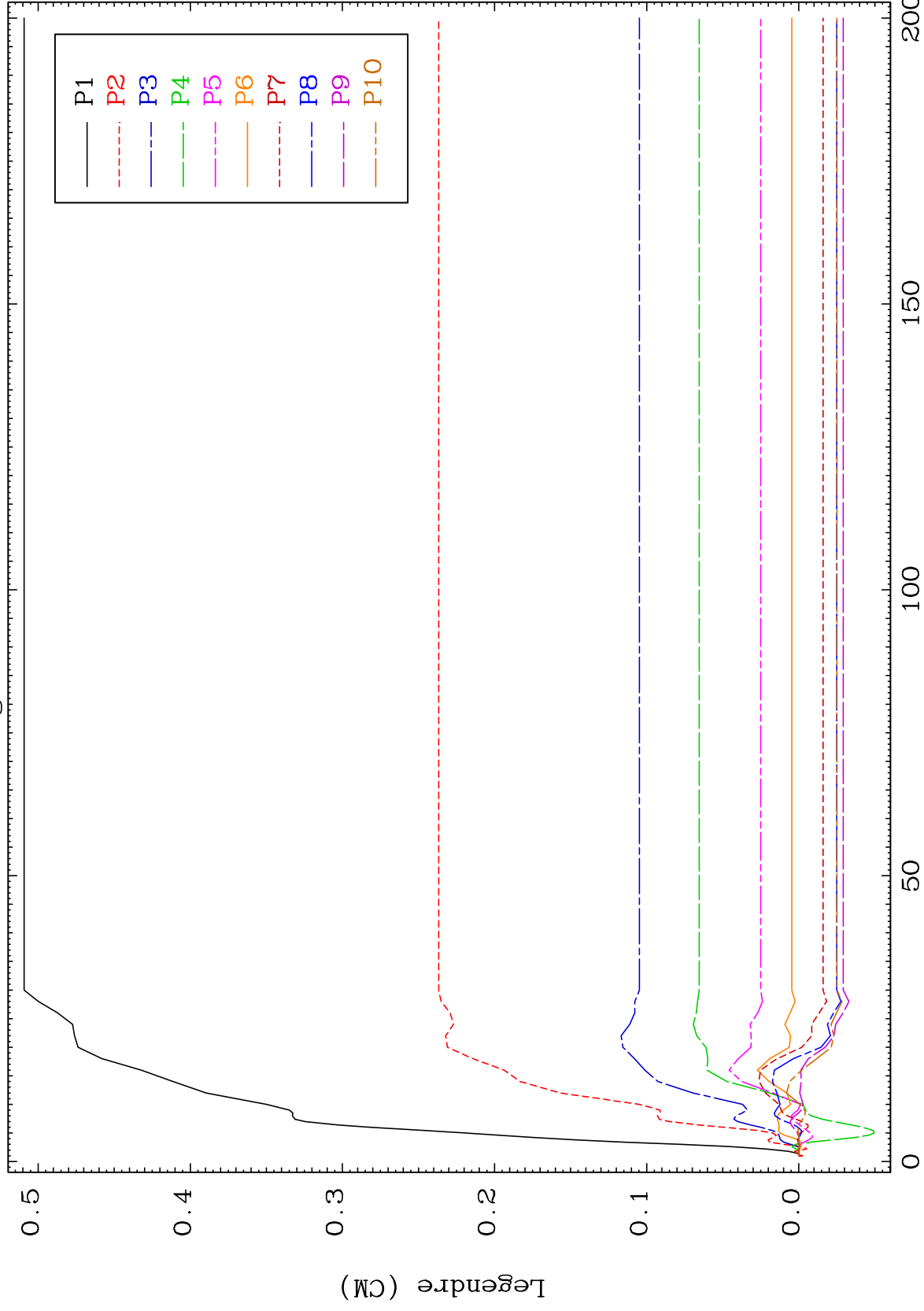
89-Ac-214



MAT 8892

944.4 keV (n,n') Level  
Legendre Coefficients

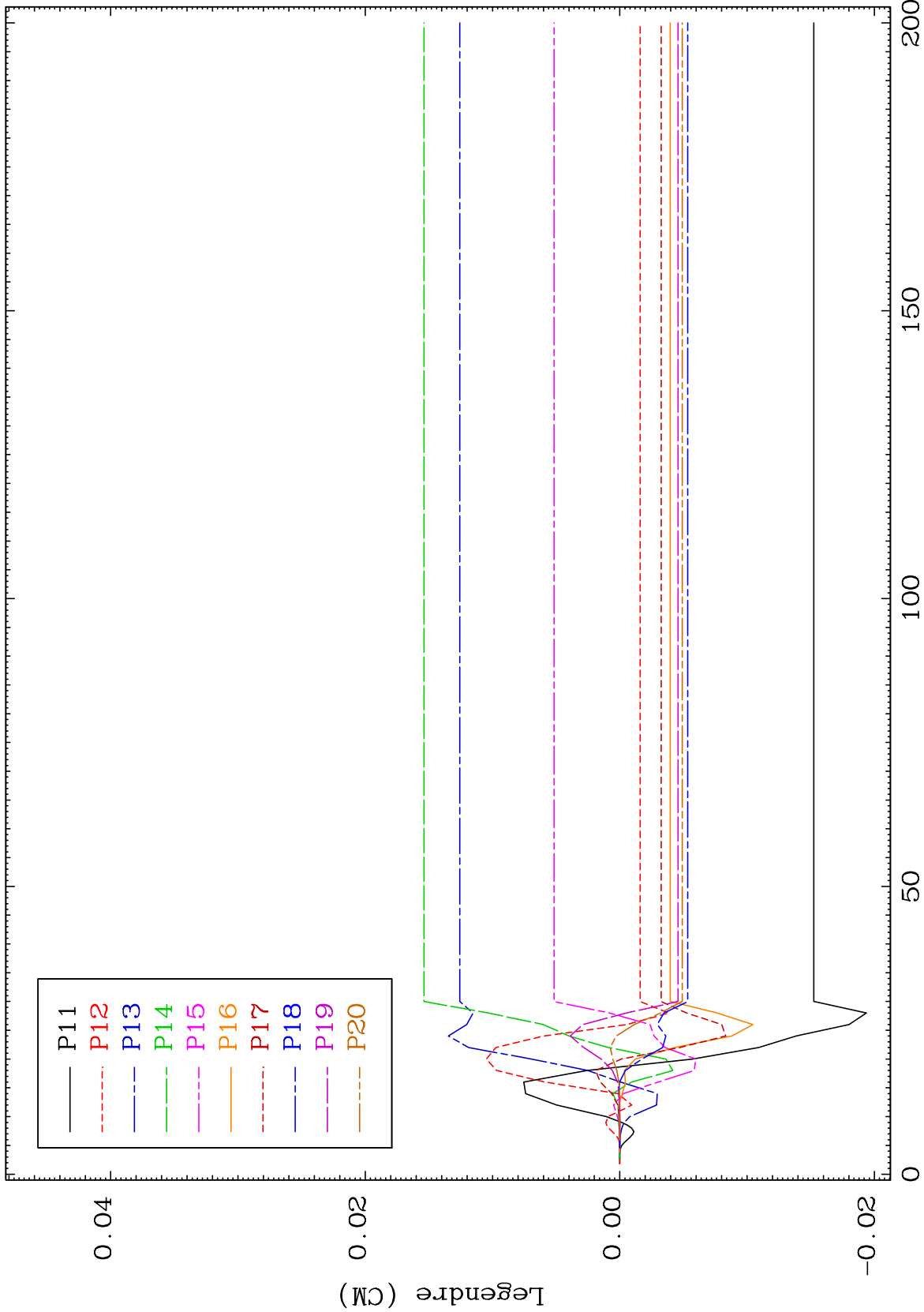
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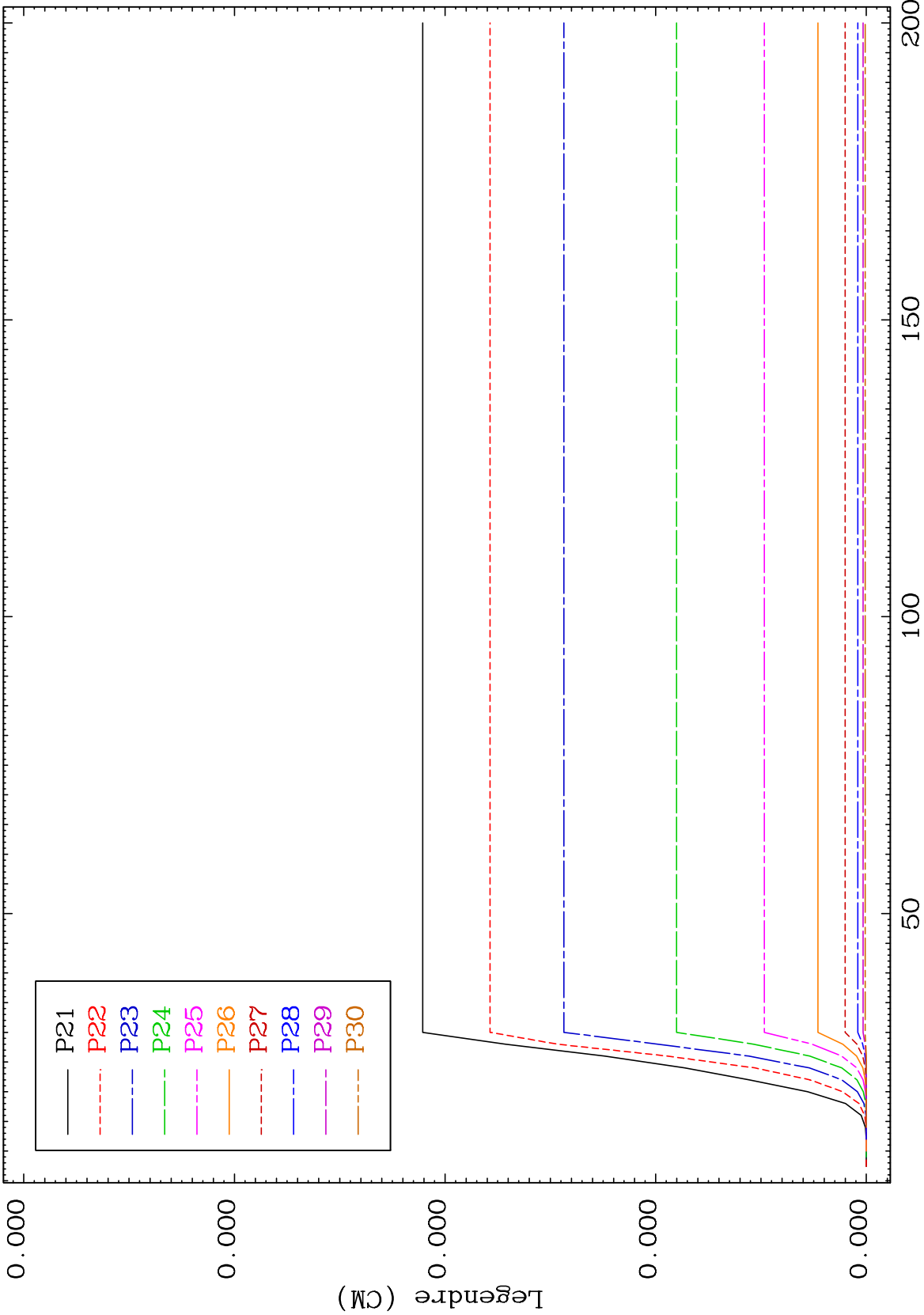


89-Ac-214

Incident Energy (MeV)

75

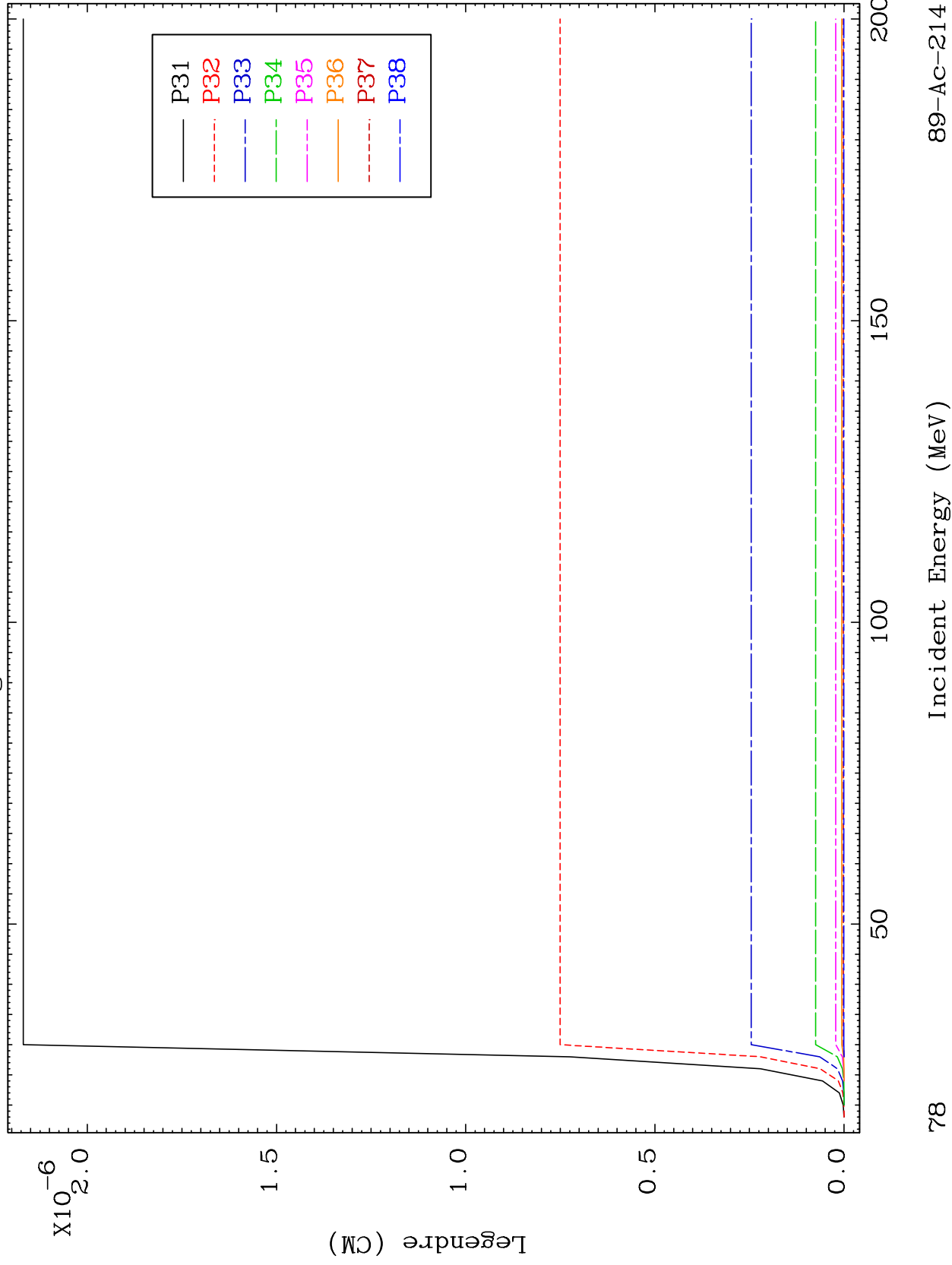




MAT 8892

944.4 keV (n, n') Level  
Legendre Coefficients

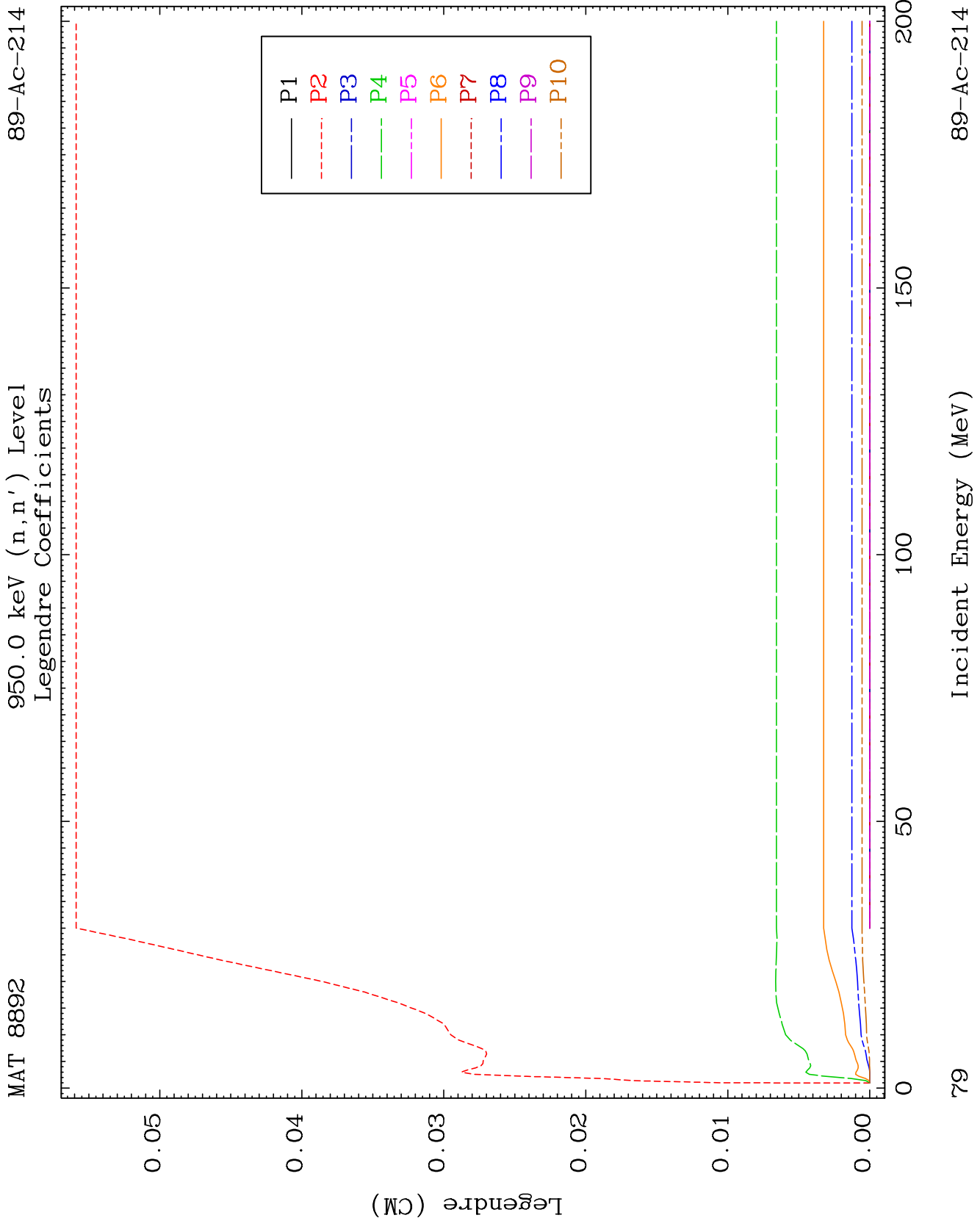
89-Ac-214



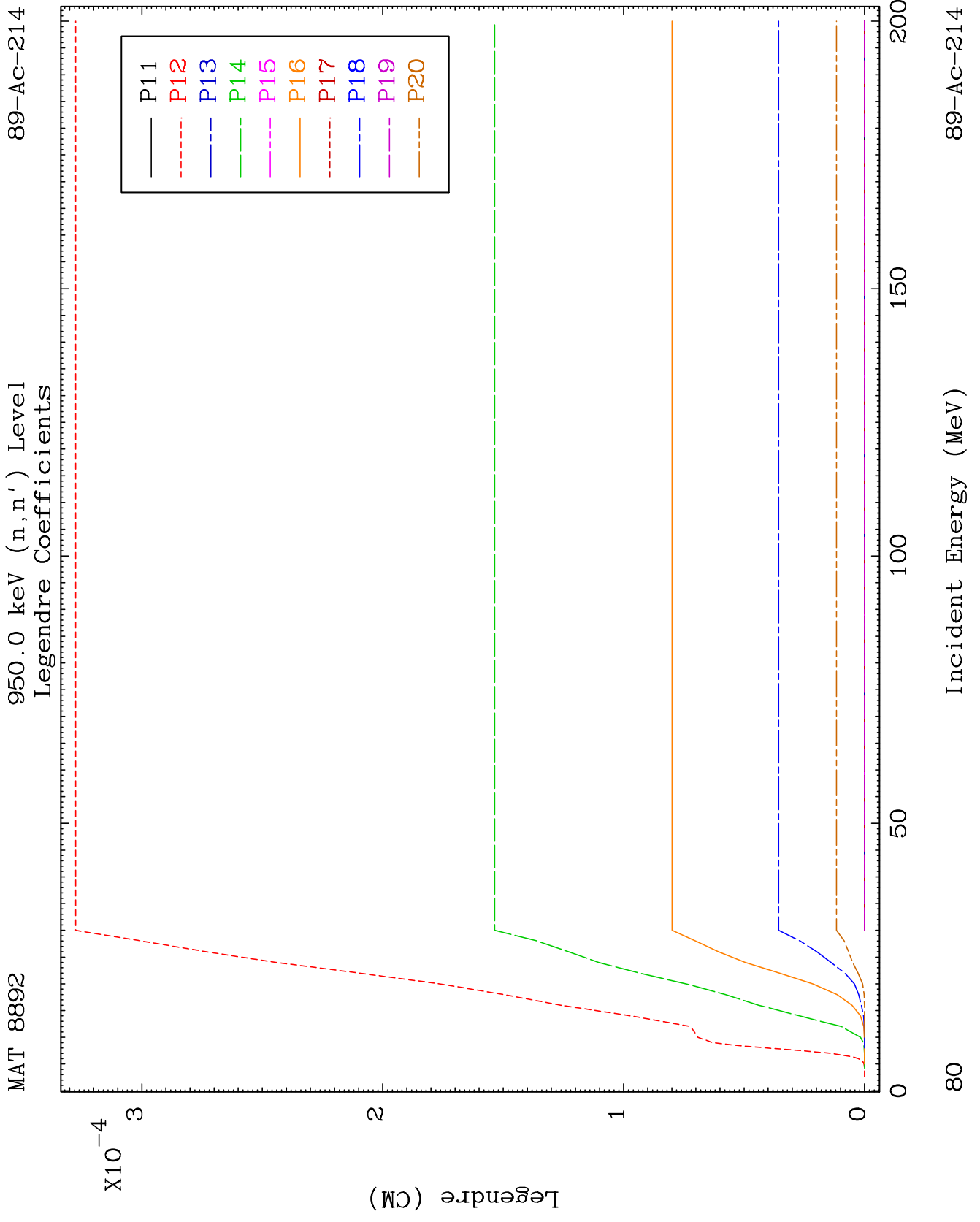
78

Incident Energy (MeV)

89-Ac-214





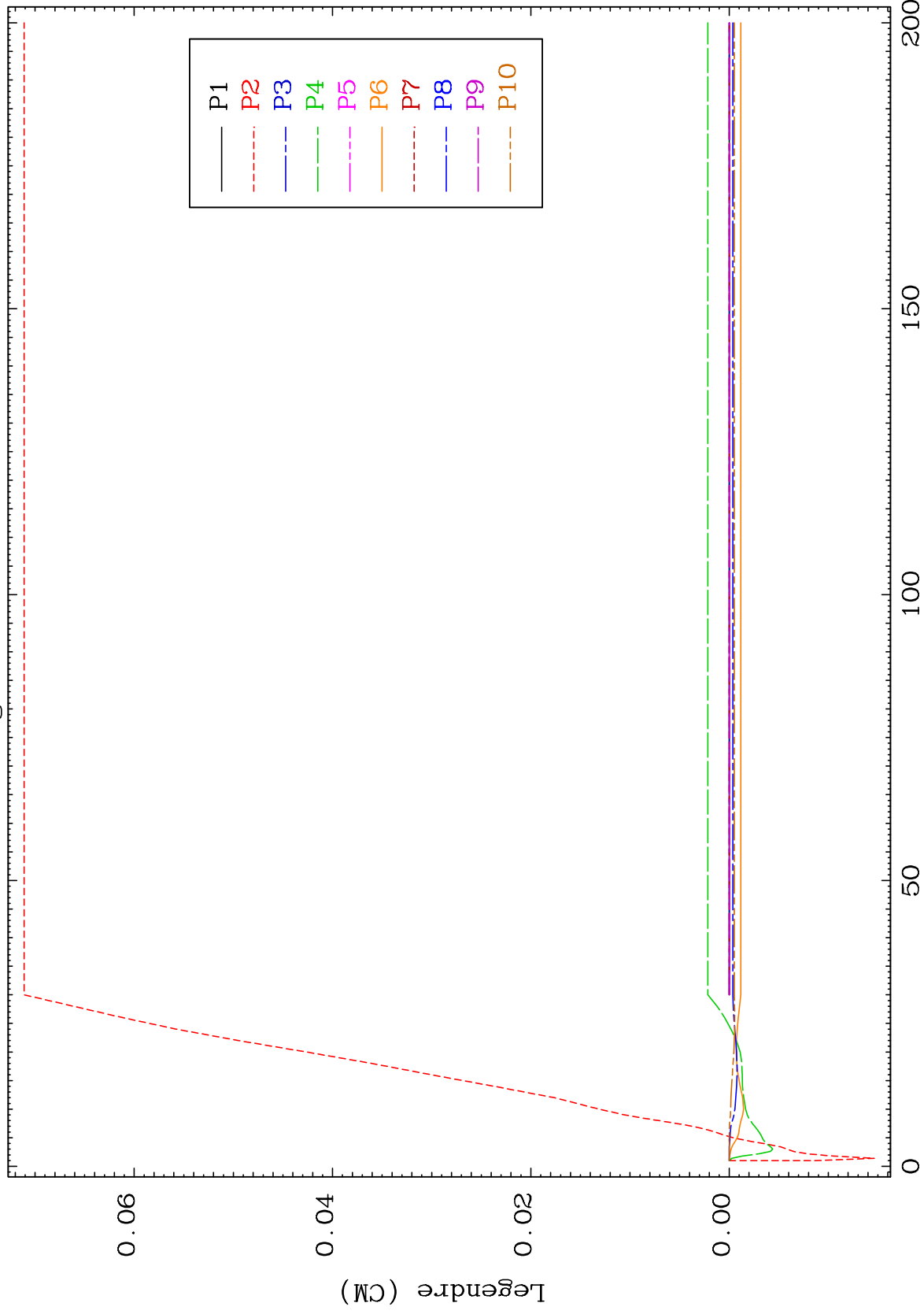




MAT 8892

977.3 keV (n,n') Level  
Legendre Coefficients

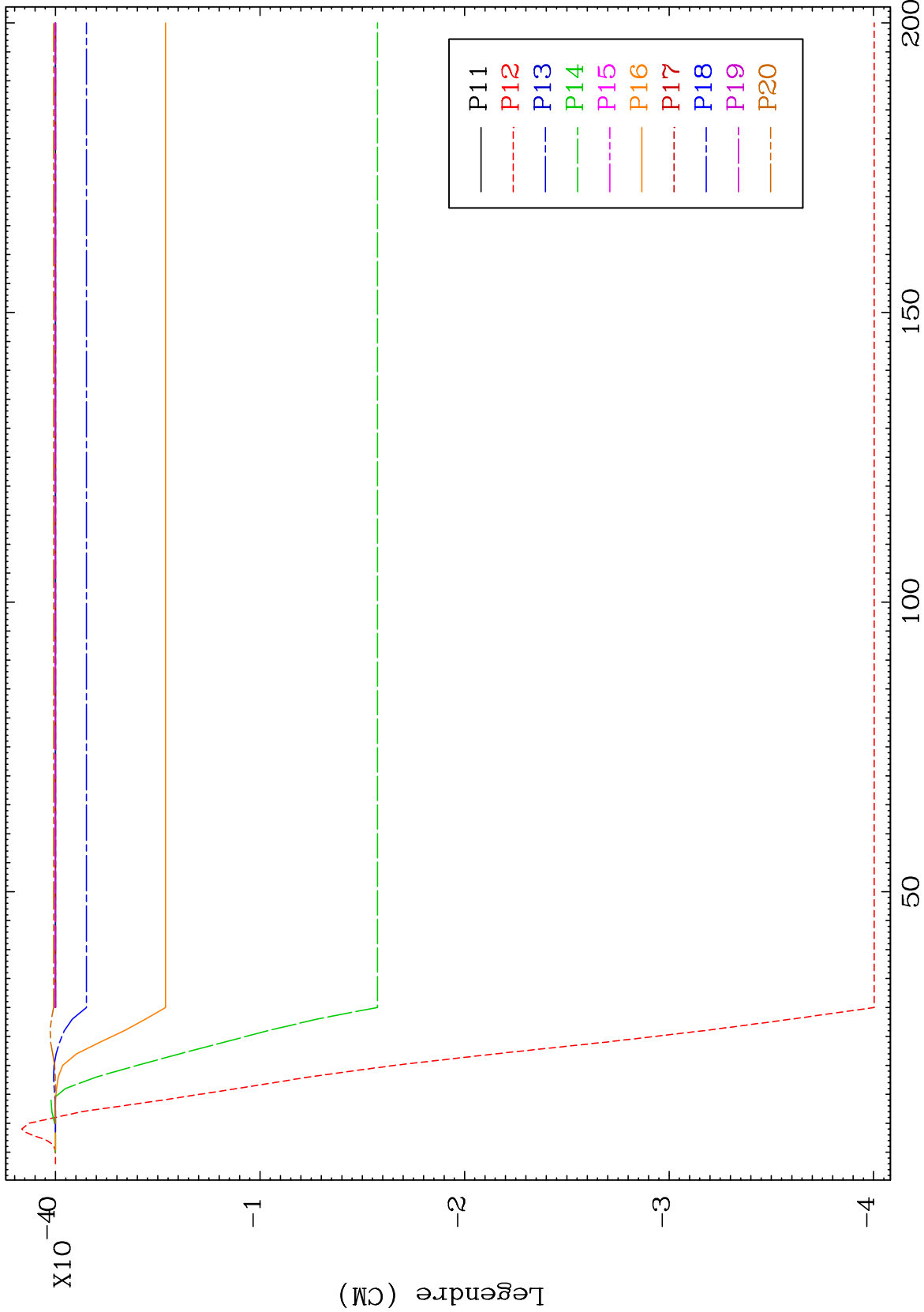
89-Ac-214



89-Ac-214

Incident Energy (MeV)

82

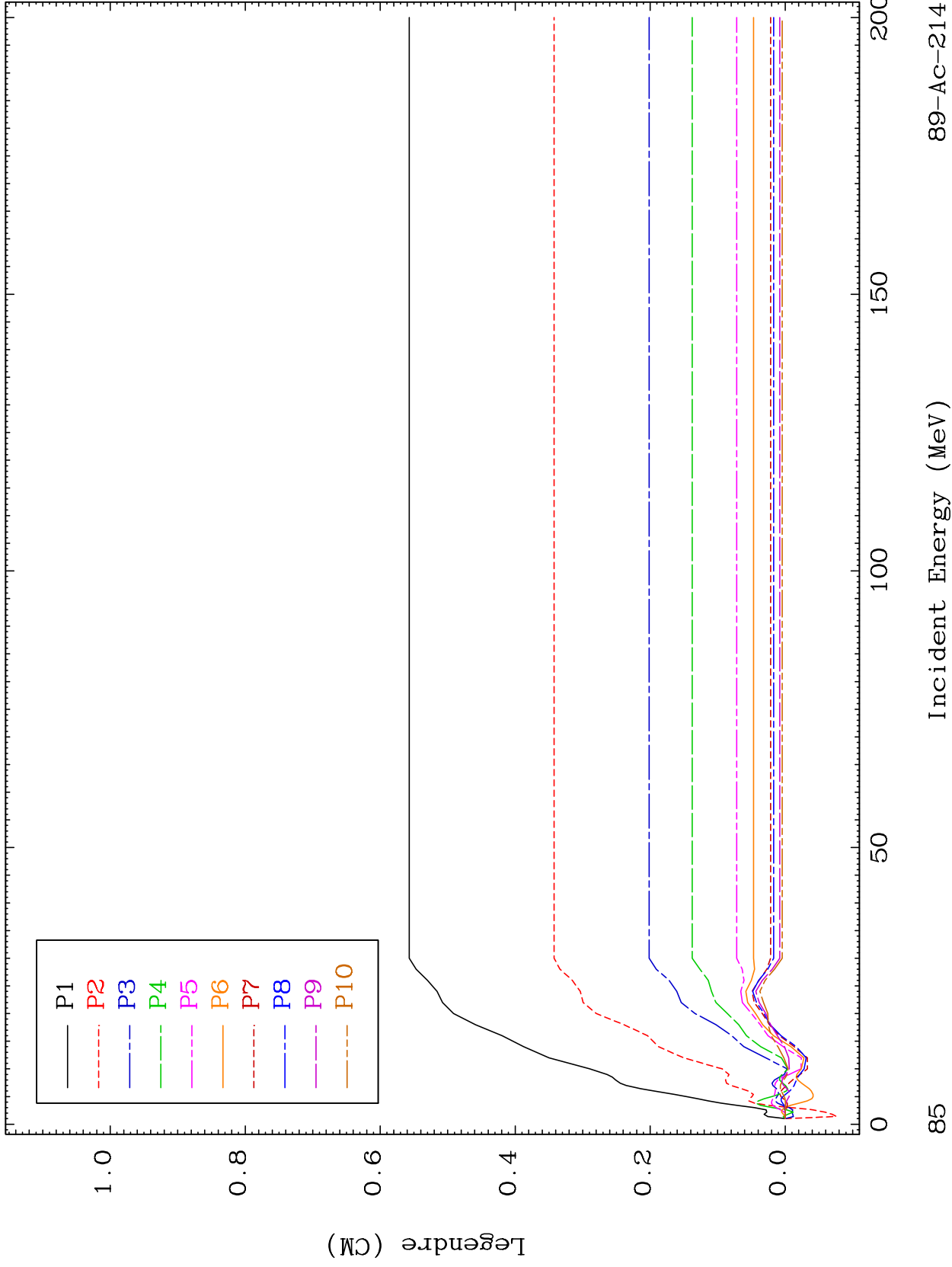




MAT 8892

1.000 MeV (n,n') Level  
Legendre Coefficients

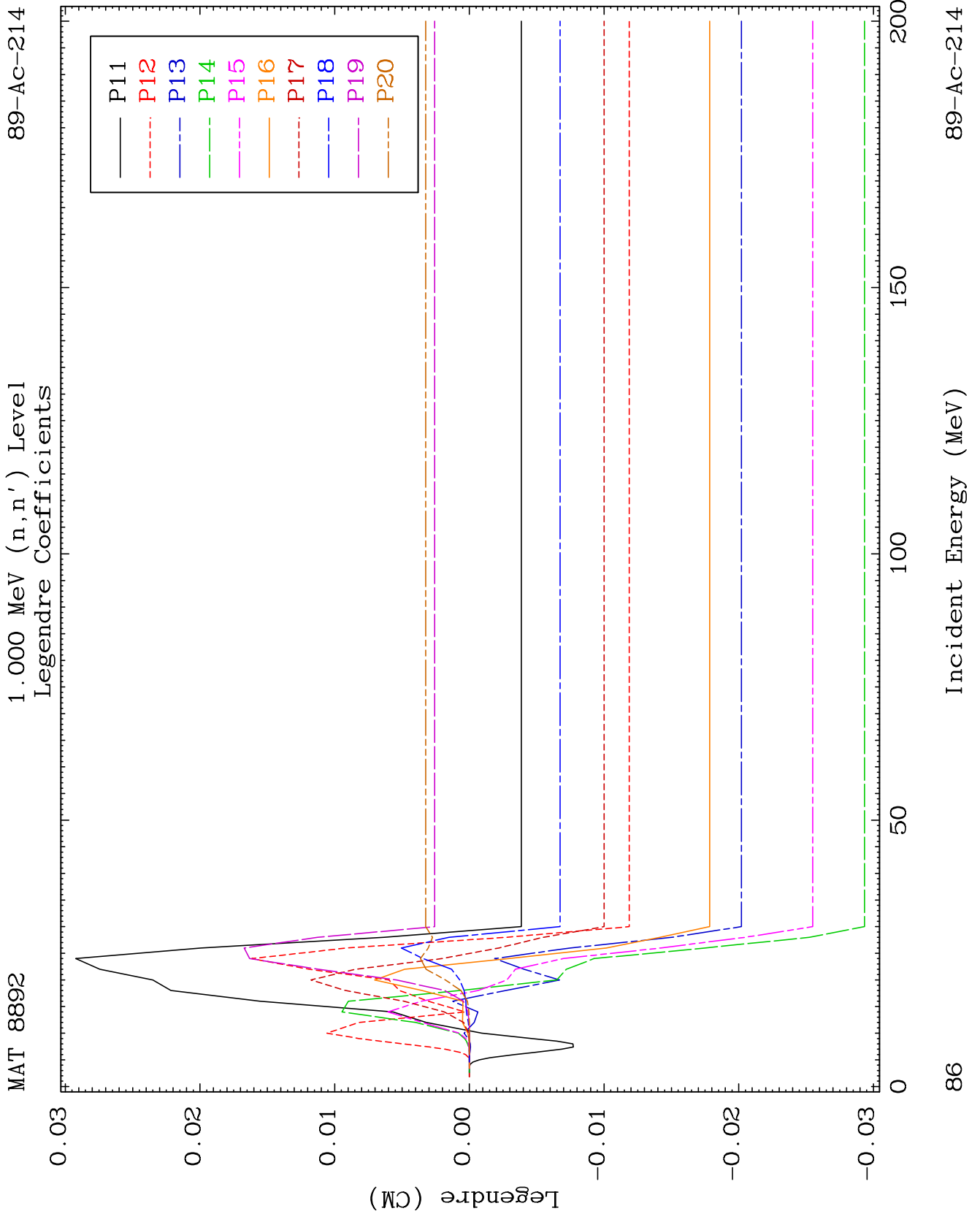
89-Ac-214

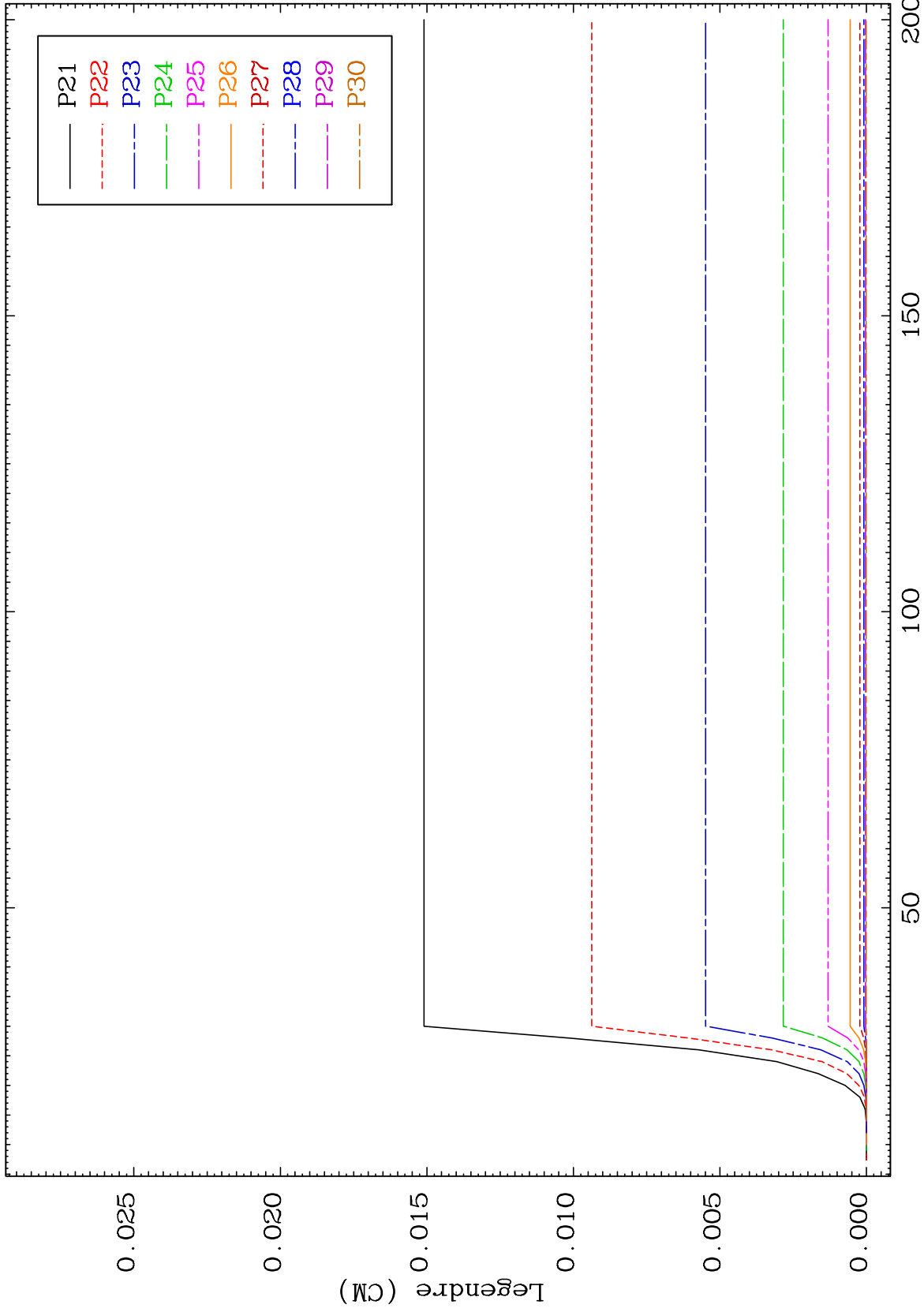


89-Ac-214

Incident Energy (MeV)

85



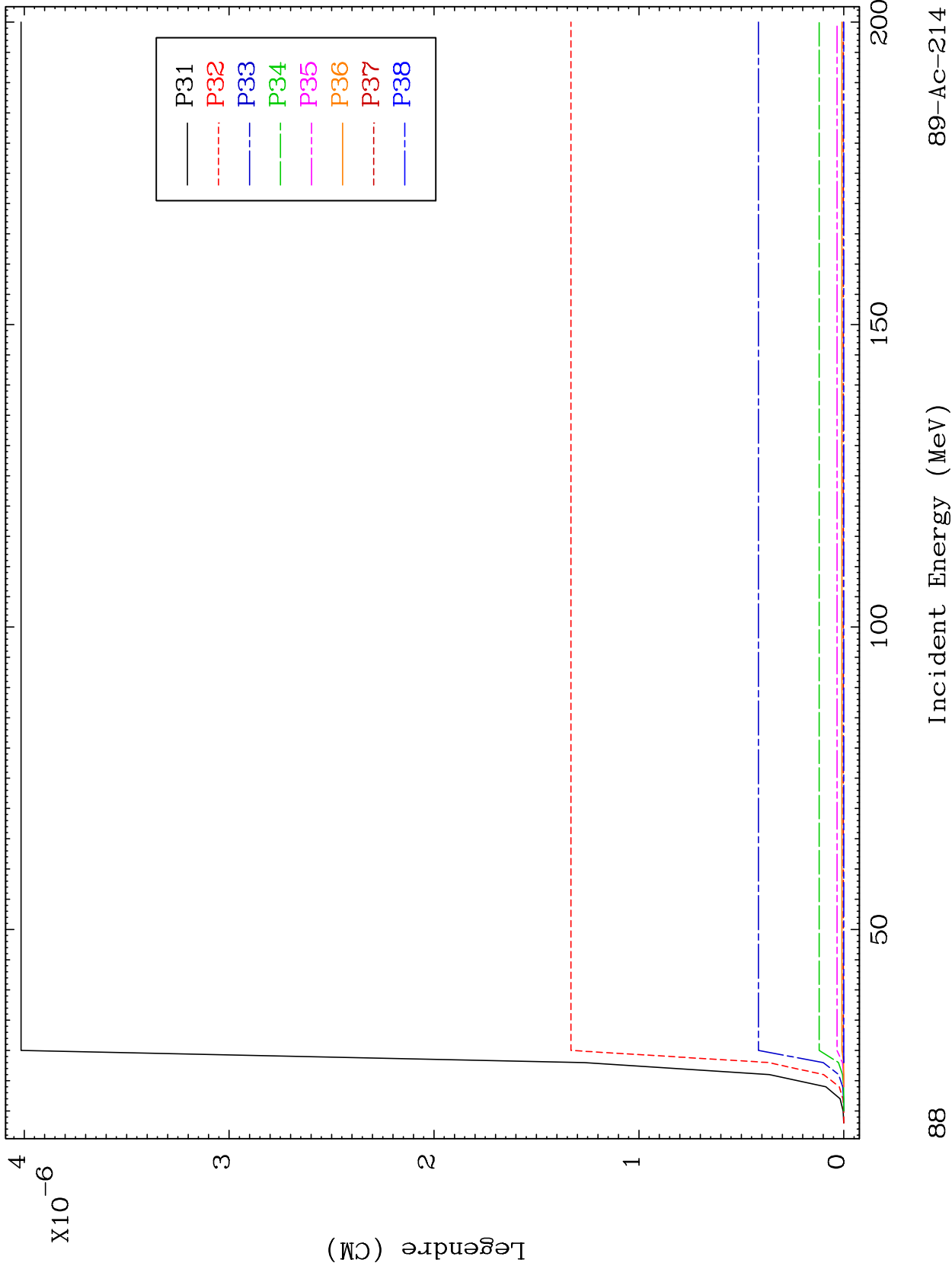




MAT 8892

1.000 MeV (n,n') Level  
Legendre Coefficients

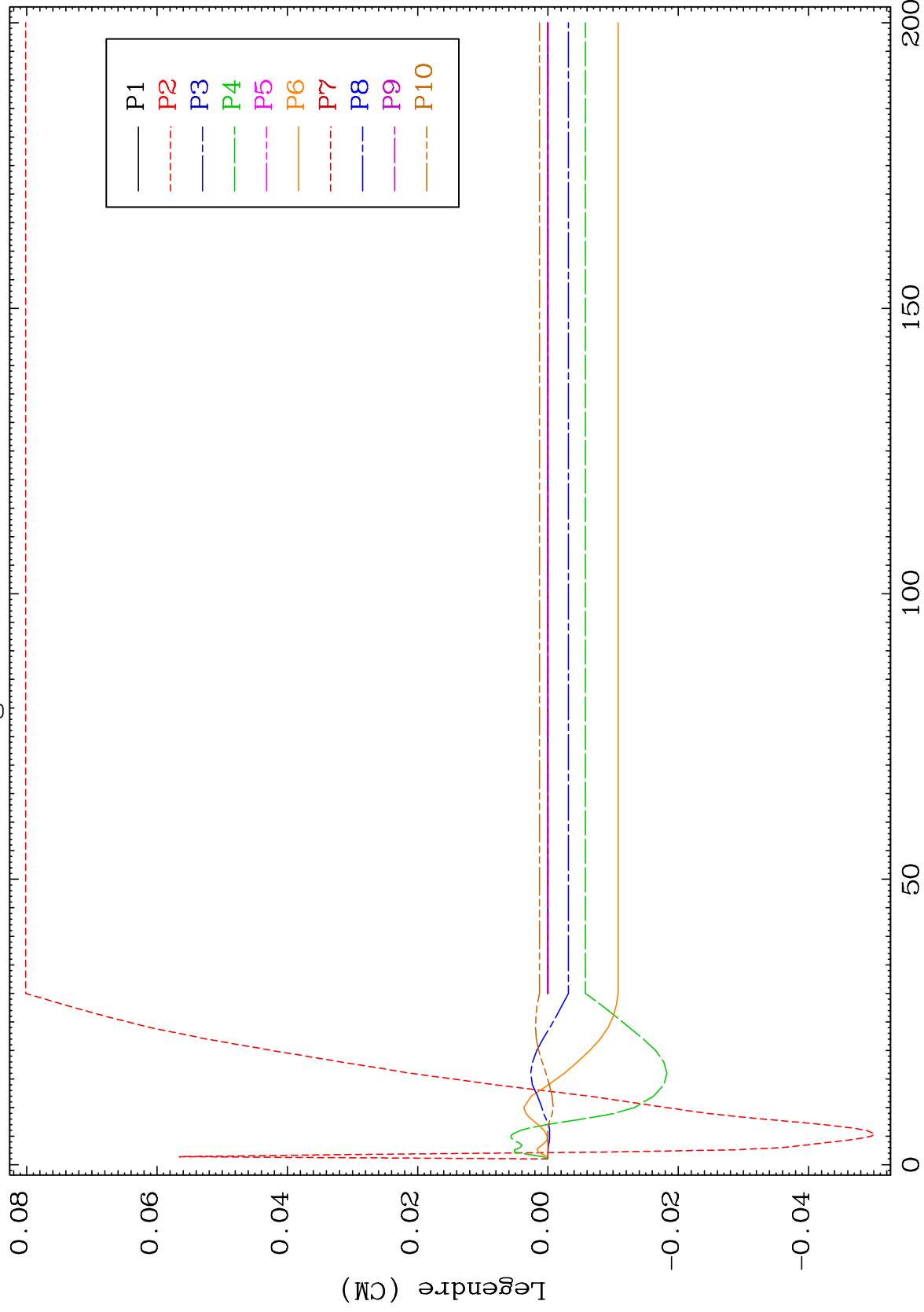
89-Ac-214



MAT 8892

1.001 MeV (n,n') Level  
Legendre Coefficients

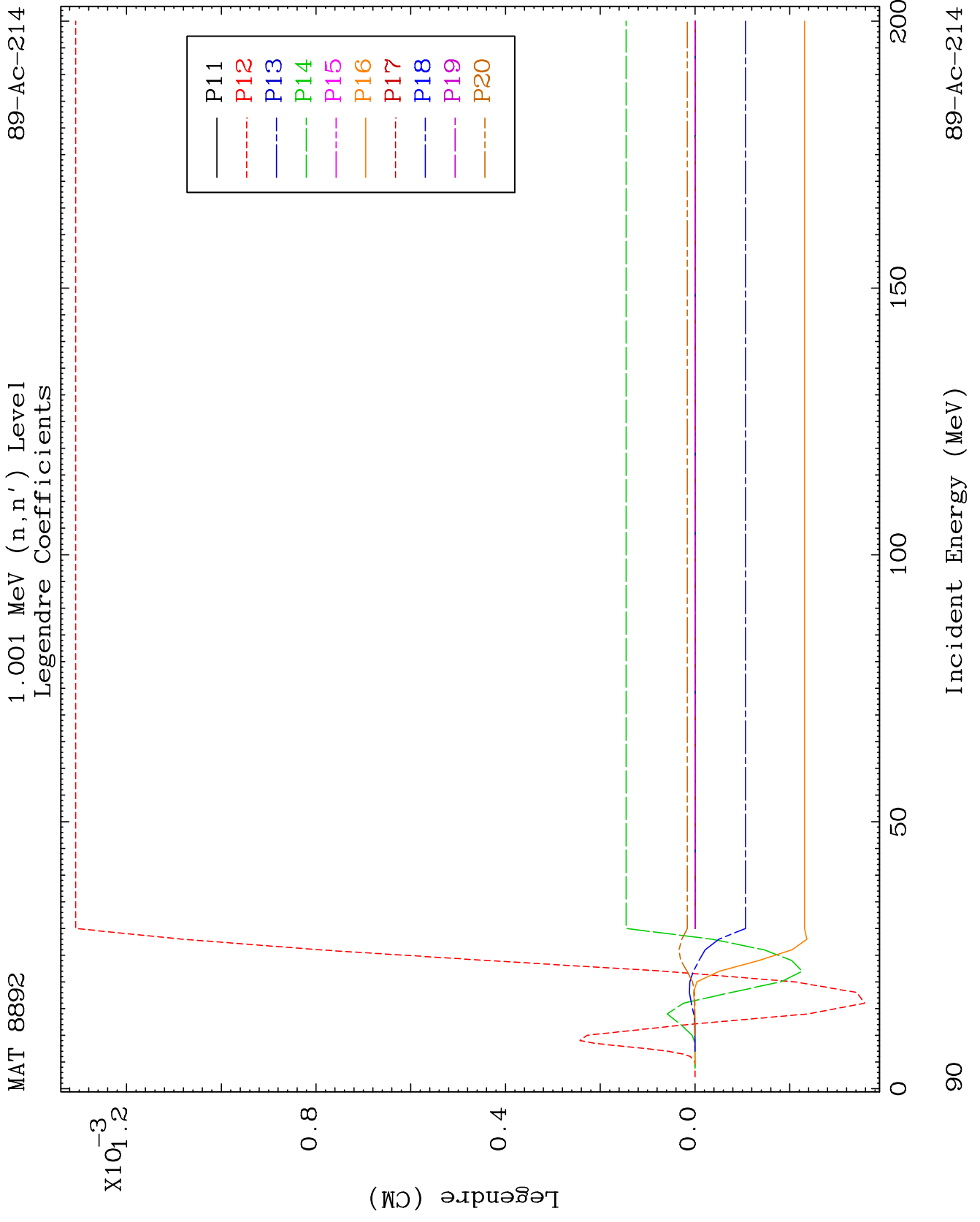
89-Ac-214

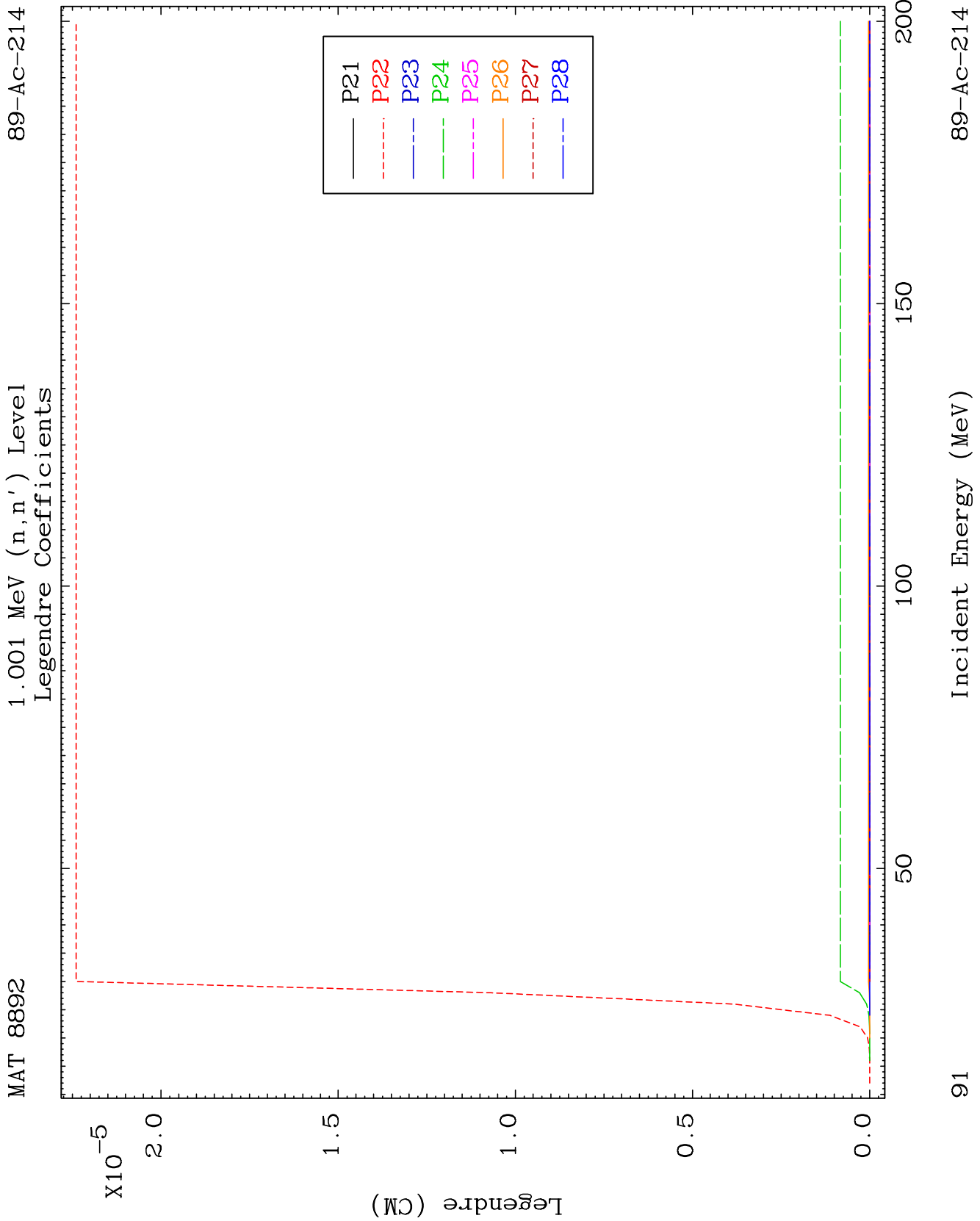


89

Incident Energy (MeV)

89-Ac-214

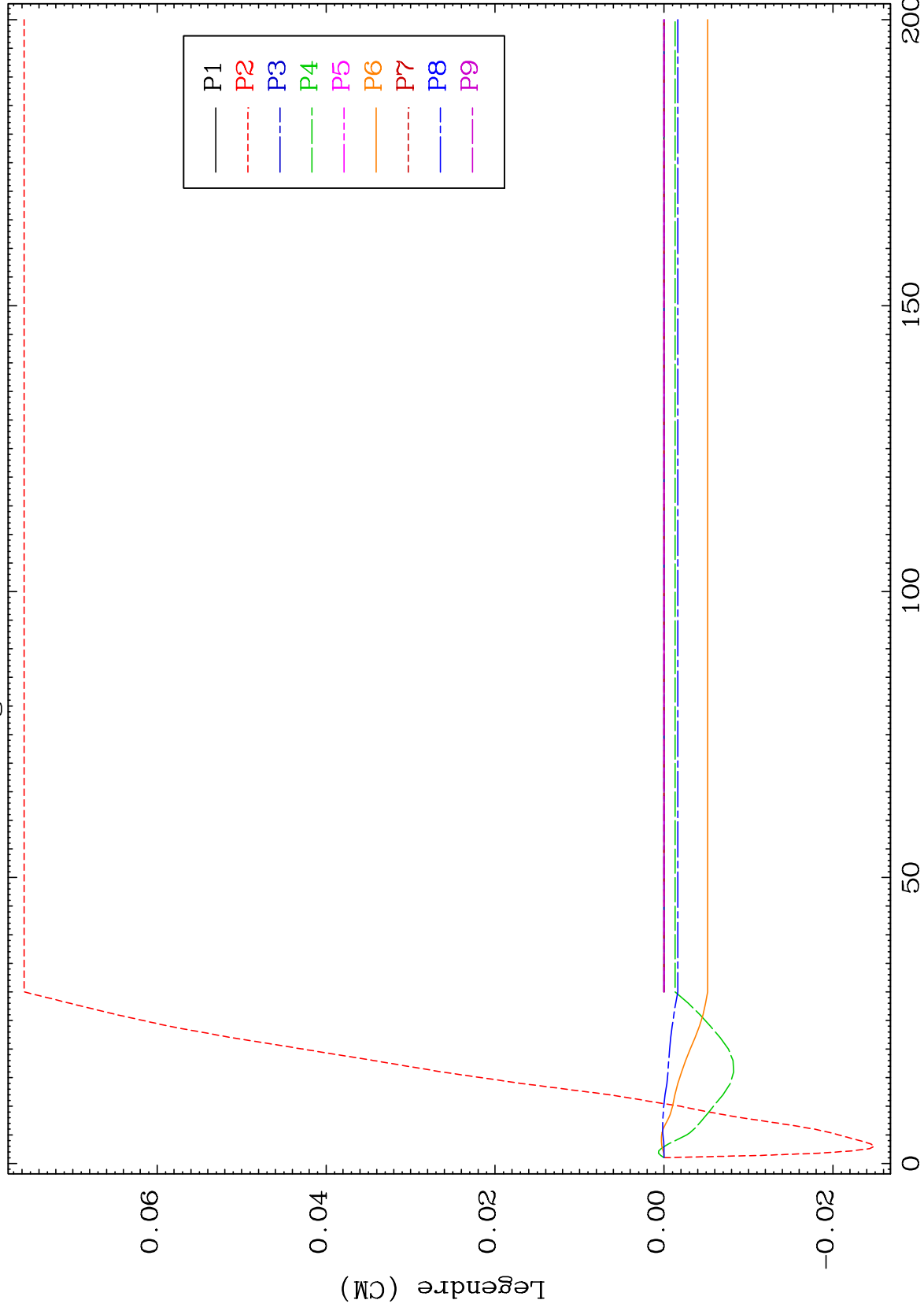




MAT 8892

1.002 MeV (n,n') Level  
Legendre Coefficients

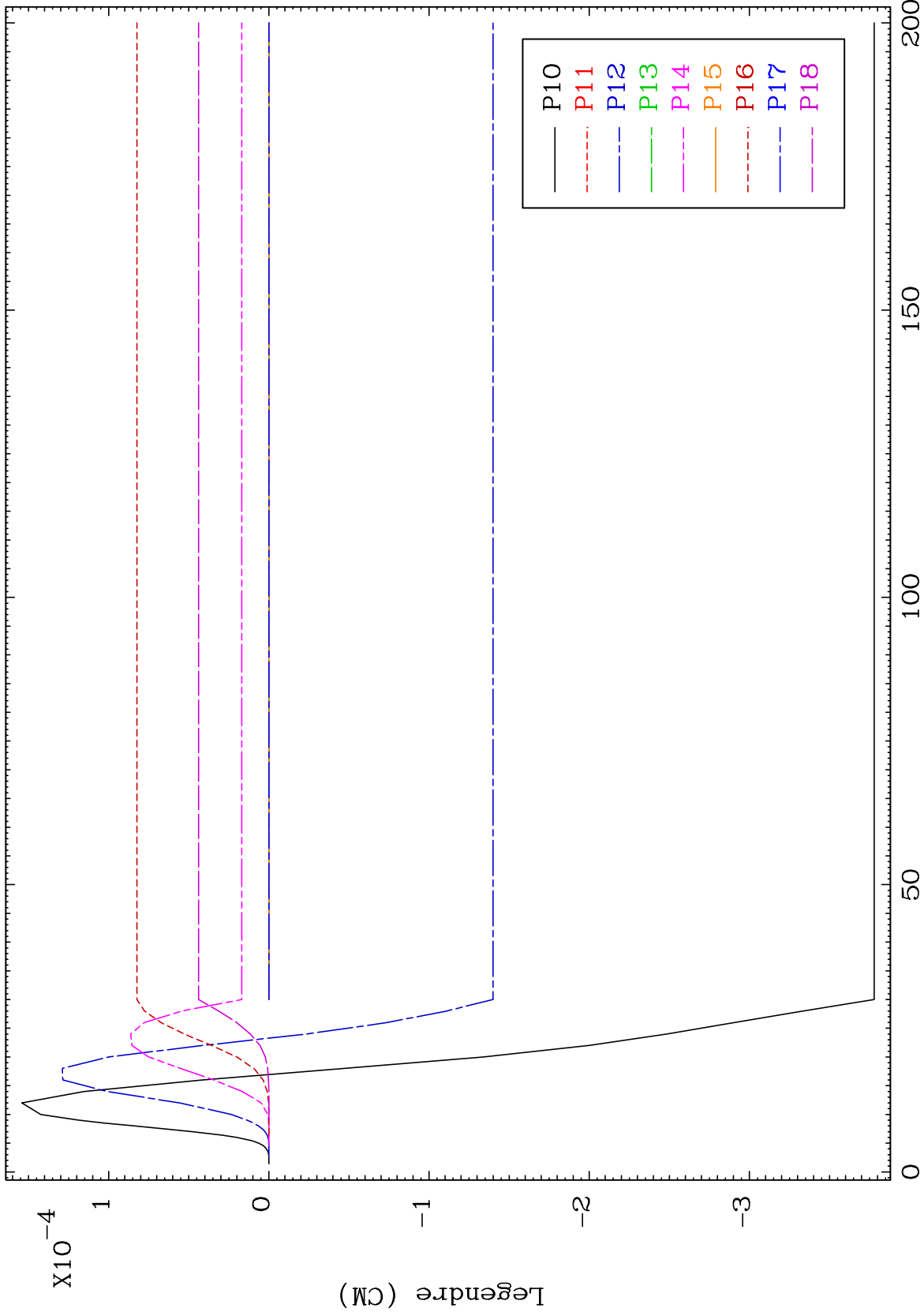
89-Ac-214



92

Incident Energy (MeV)

89-Ac-214

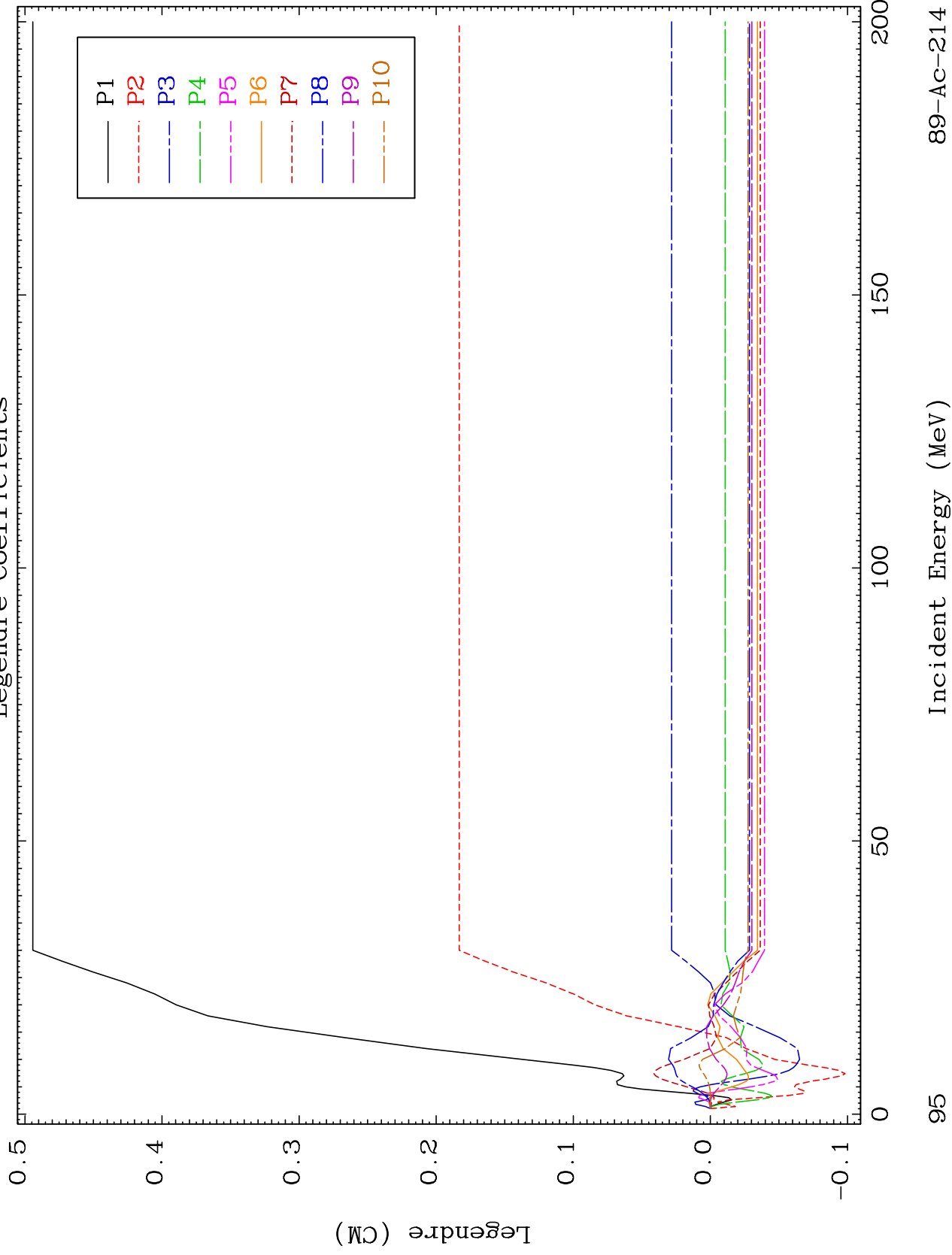




MAT 8892

1.003 MeV (n,n') Level  
Legendre Coefficients

89-Ac-214

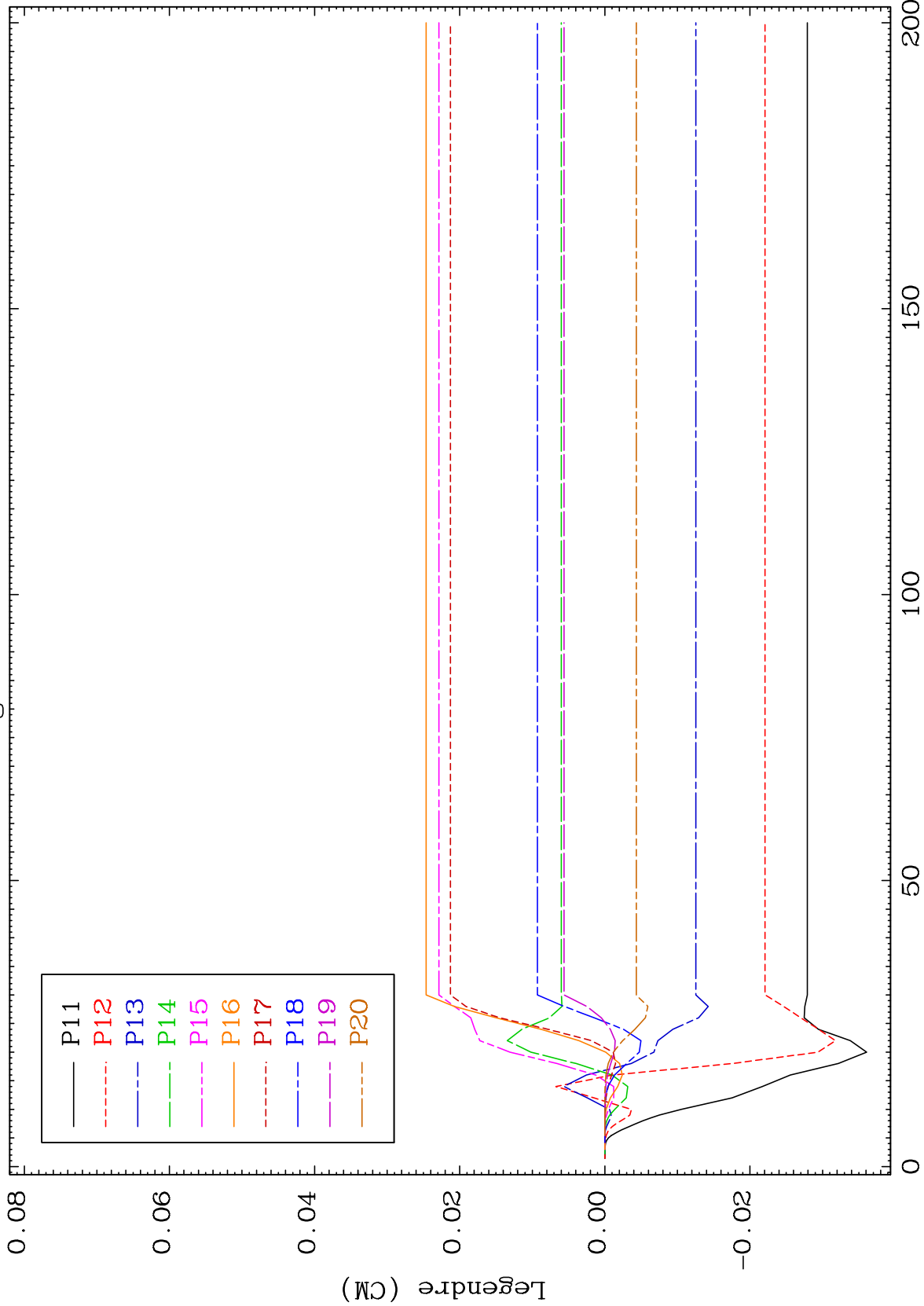


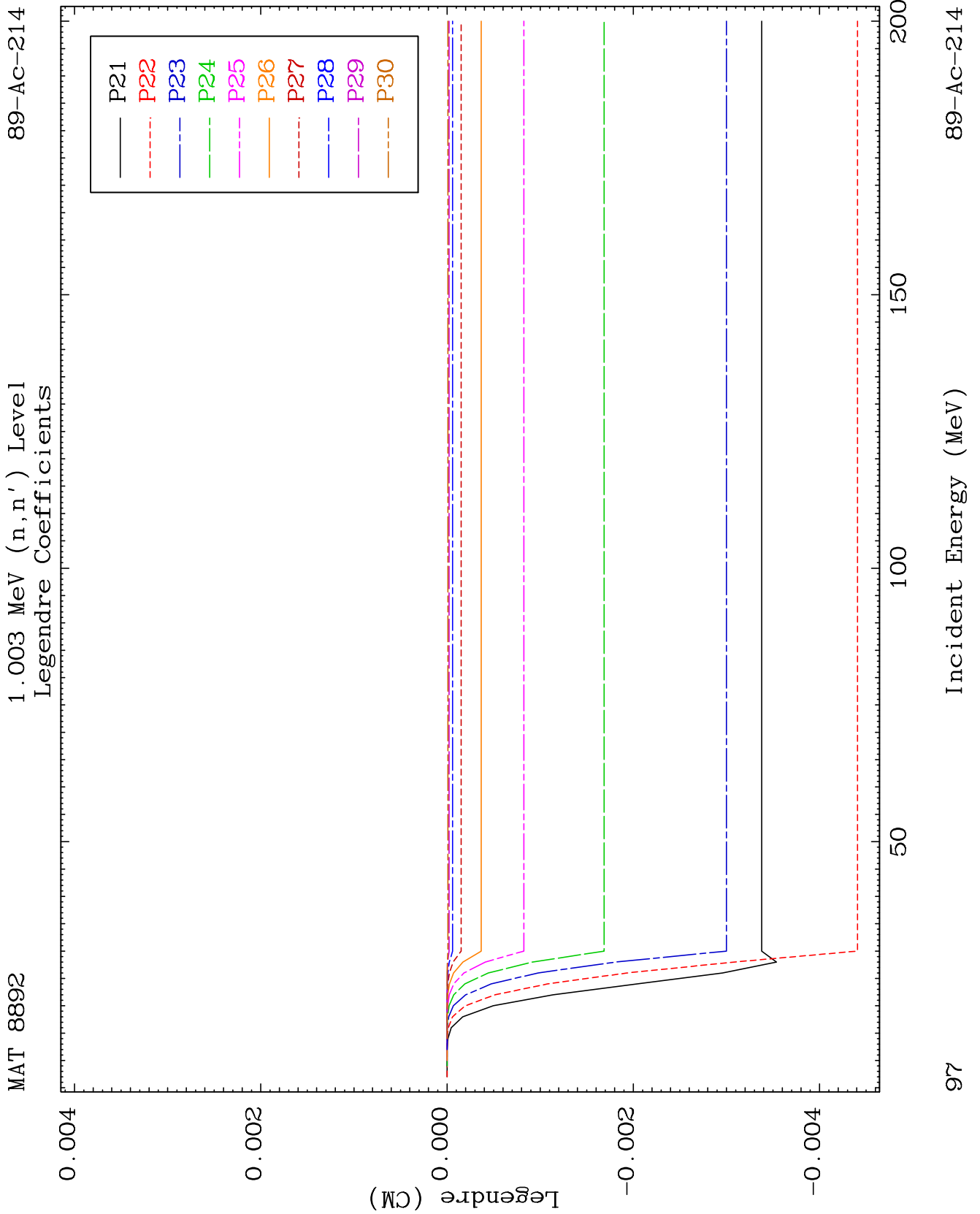
89-Ac-214

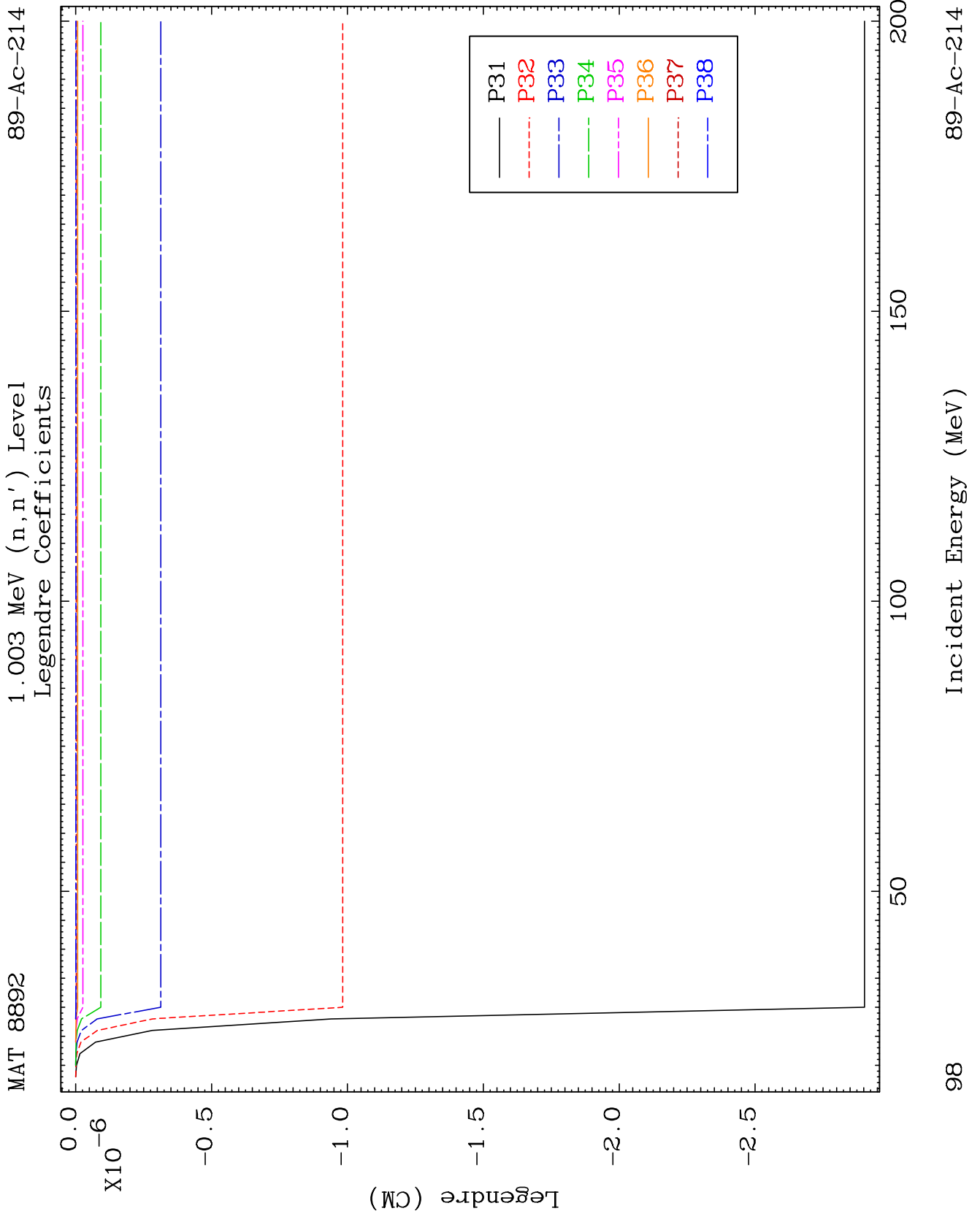
Incident Energy (MeV)

95





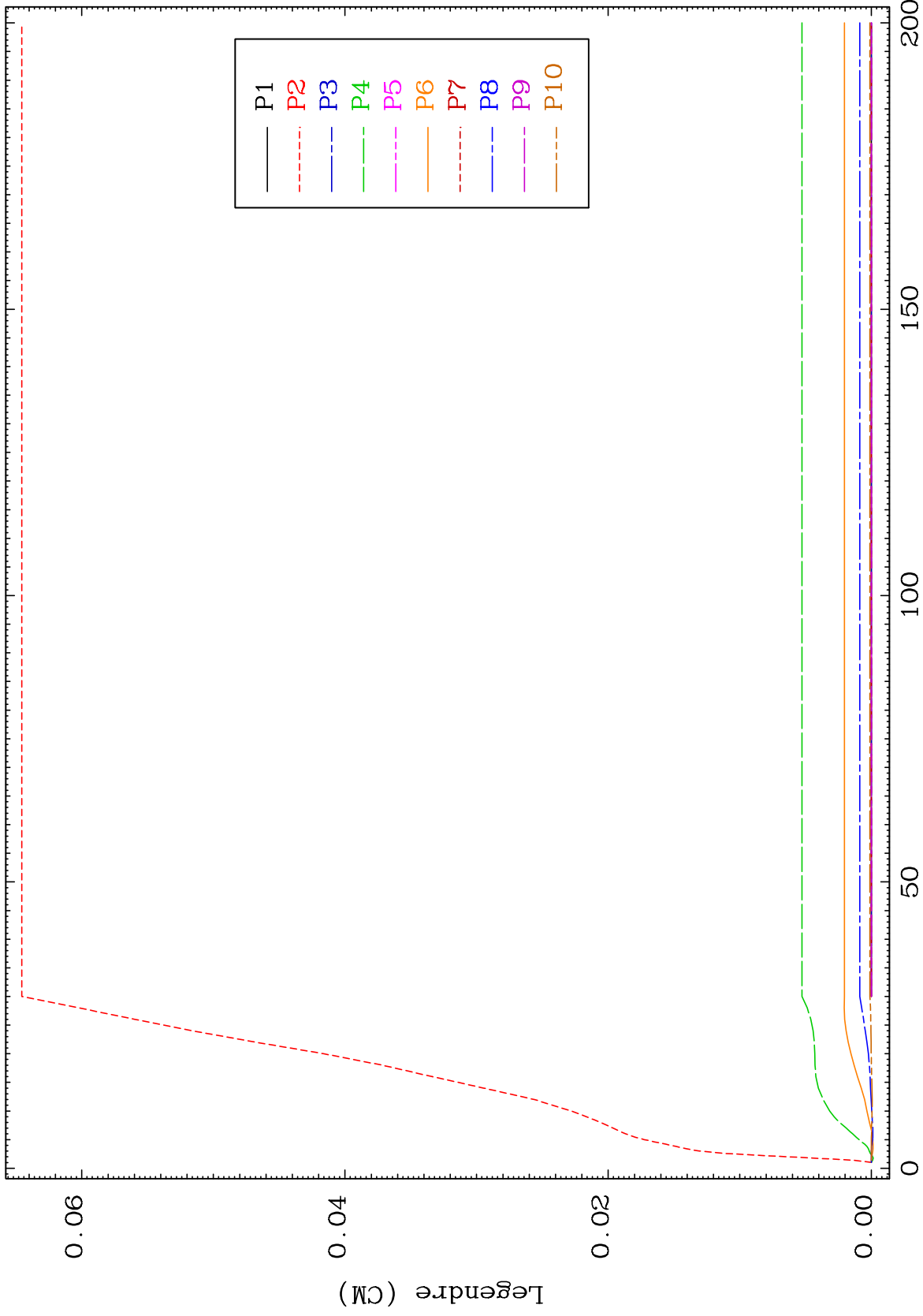




MAT 8892

1.004 MeV (n,n') Level  
Legendre Coefficients

89-Ac-214



99

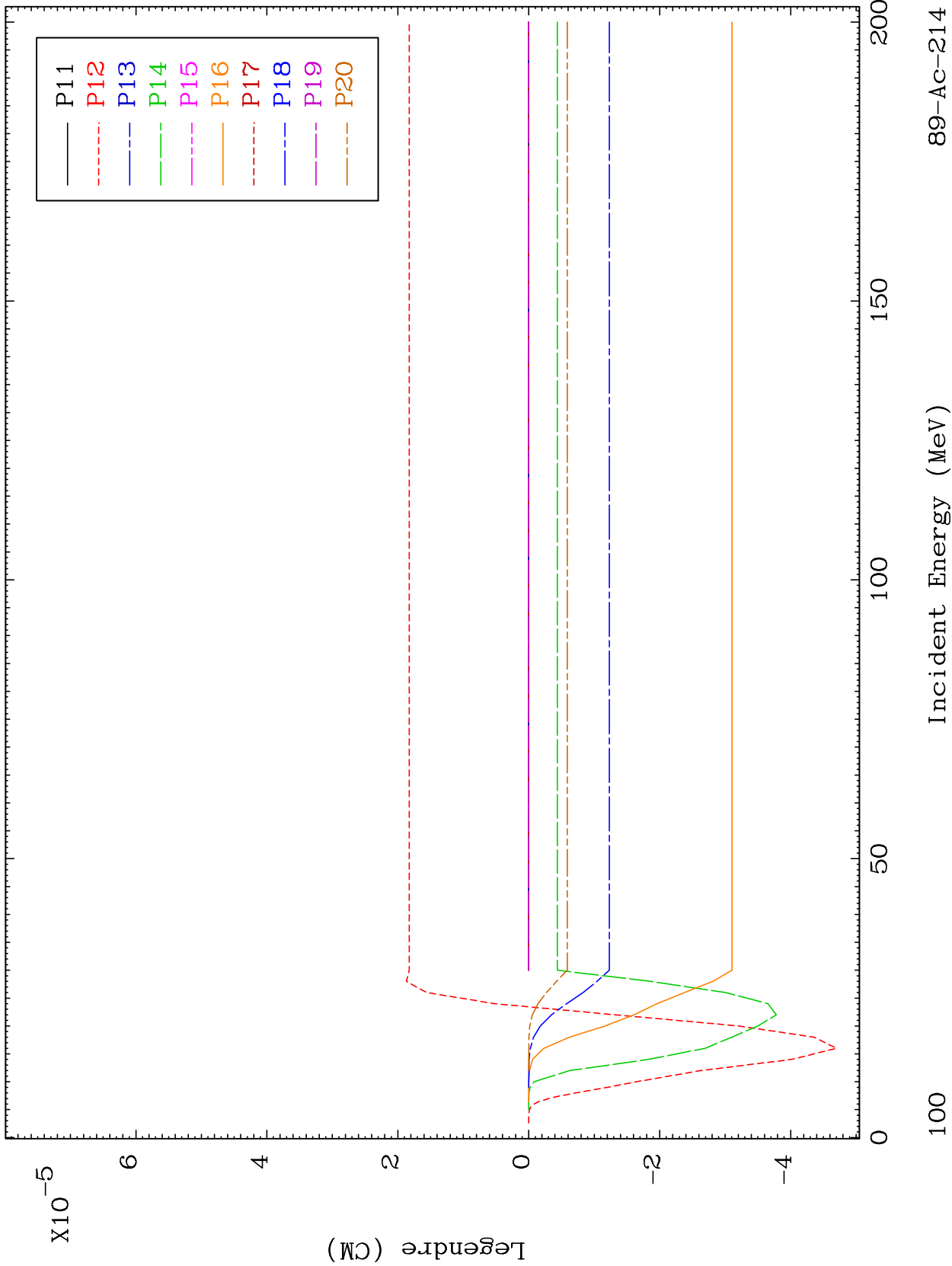
Incident Energy (MeV)

89-Ac-214

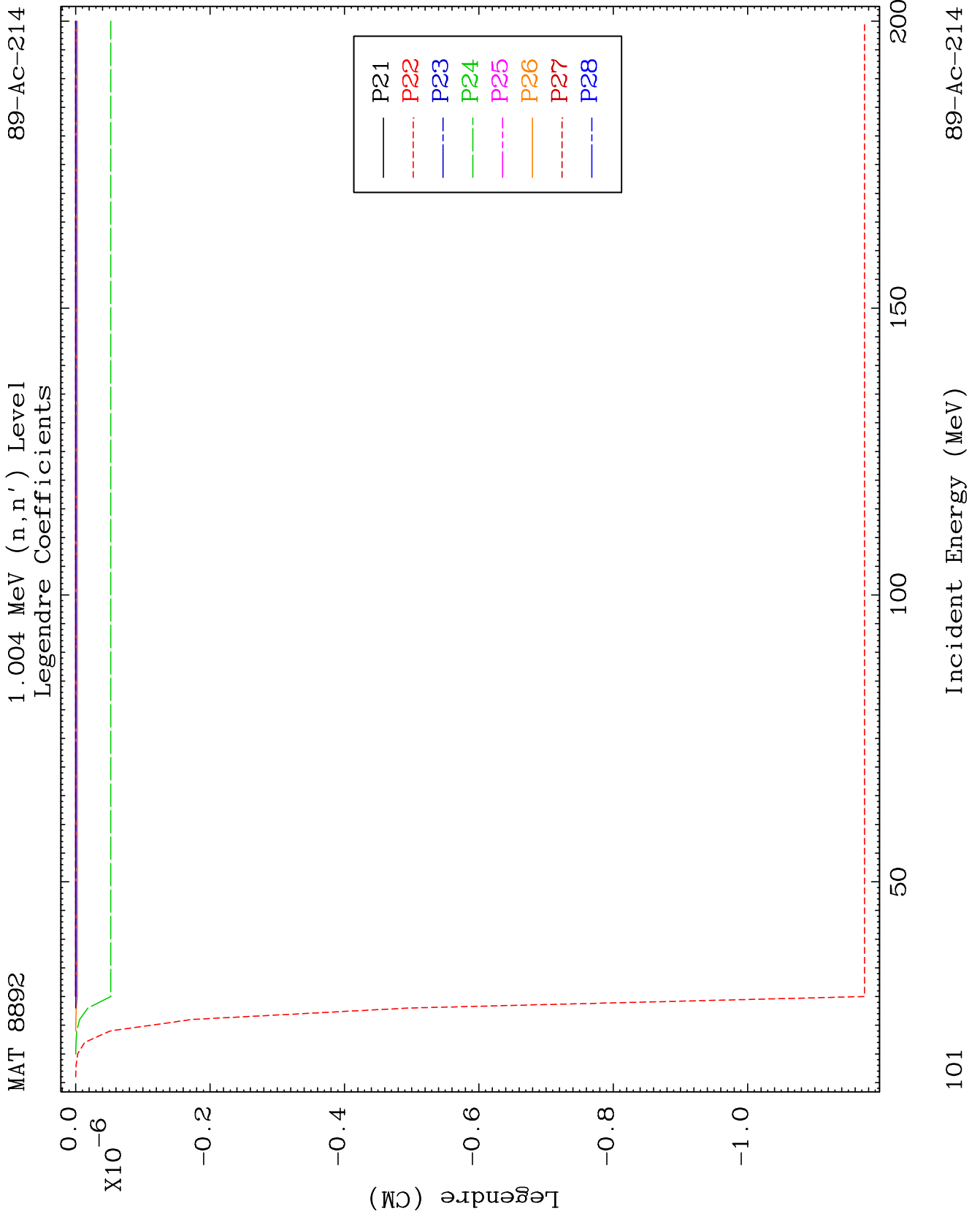
MAT 8892

1.004 MeV (n,n') Level  
Legendre Coefficients

89-Ac-214



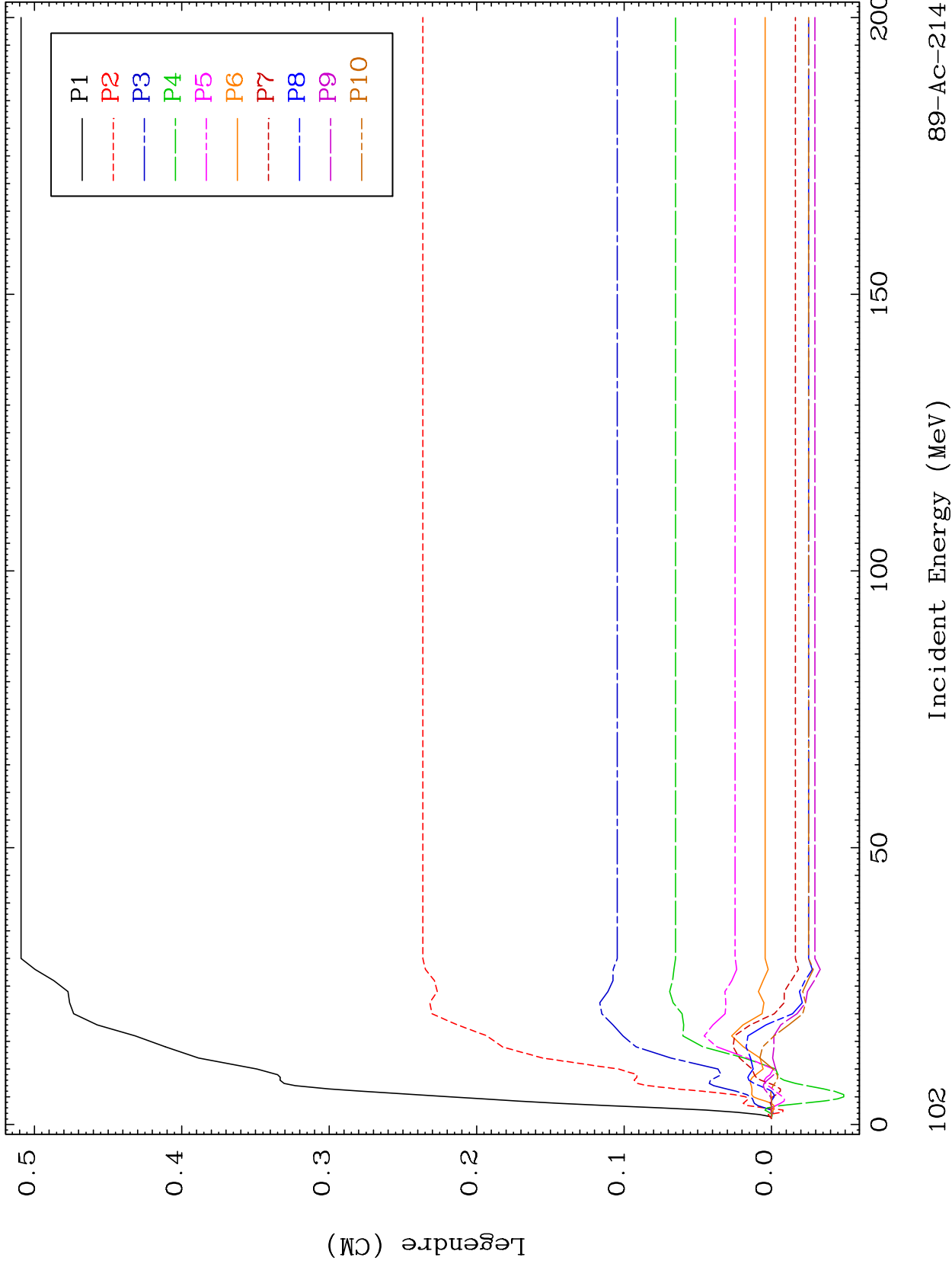
89-Ac-214



MAT 8892

1.038 MeV (n,n') Level  
Legendre Coefficients

89-Ac-214



89-Ac-214

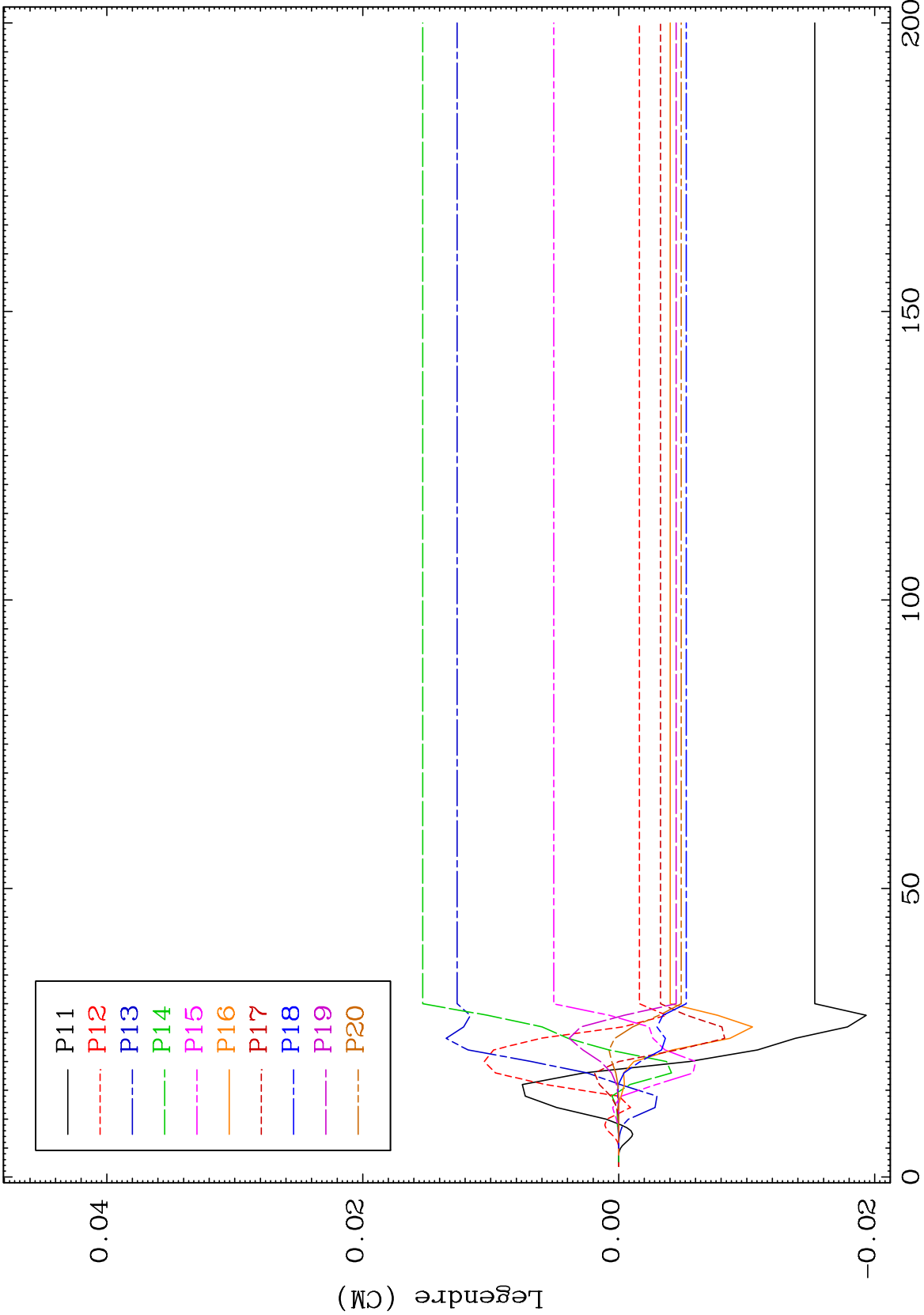
Incident Energy (MeV)

102

MAT 8892

1.038 MeV (n,n') Level  
Legendre Coefficients

89-Ac-214

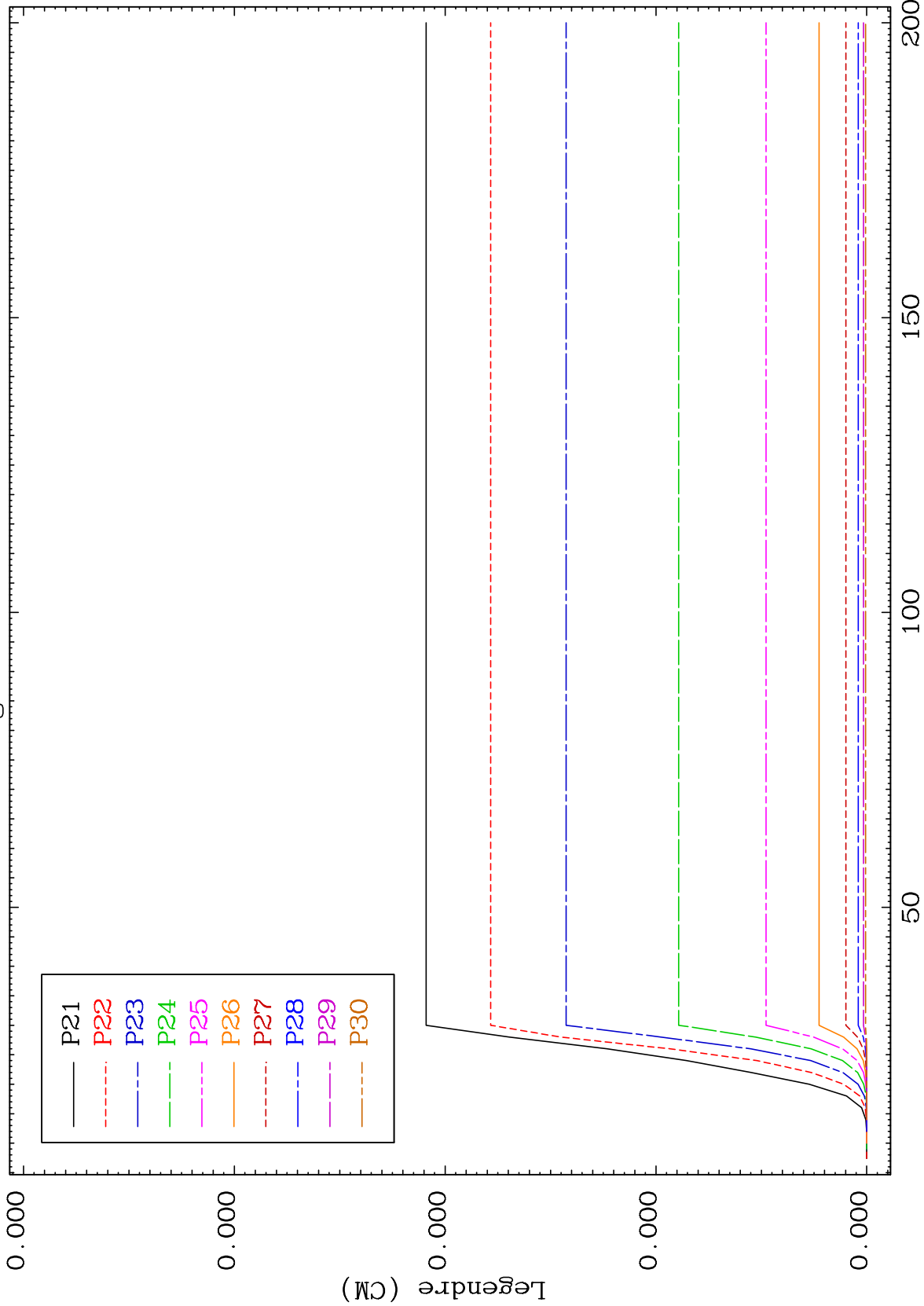


103

Incident Energy (MeV)

89-Ac-214

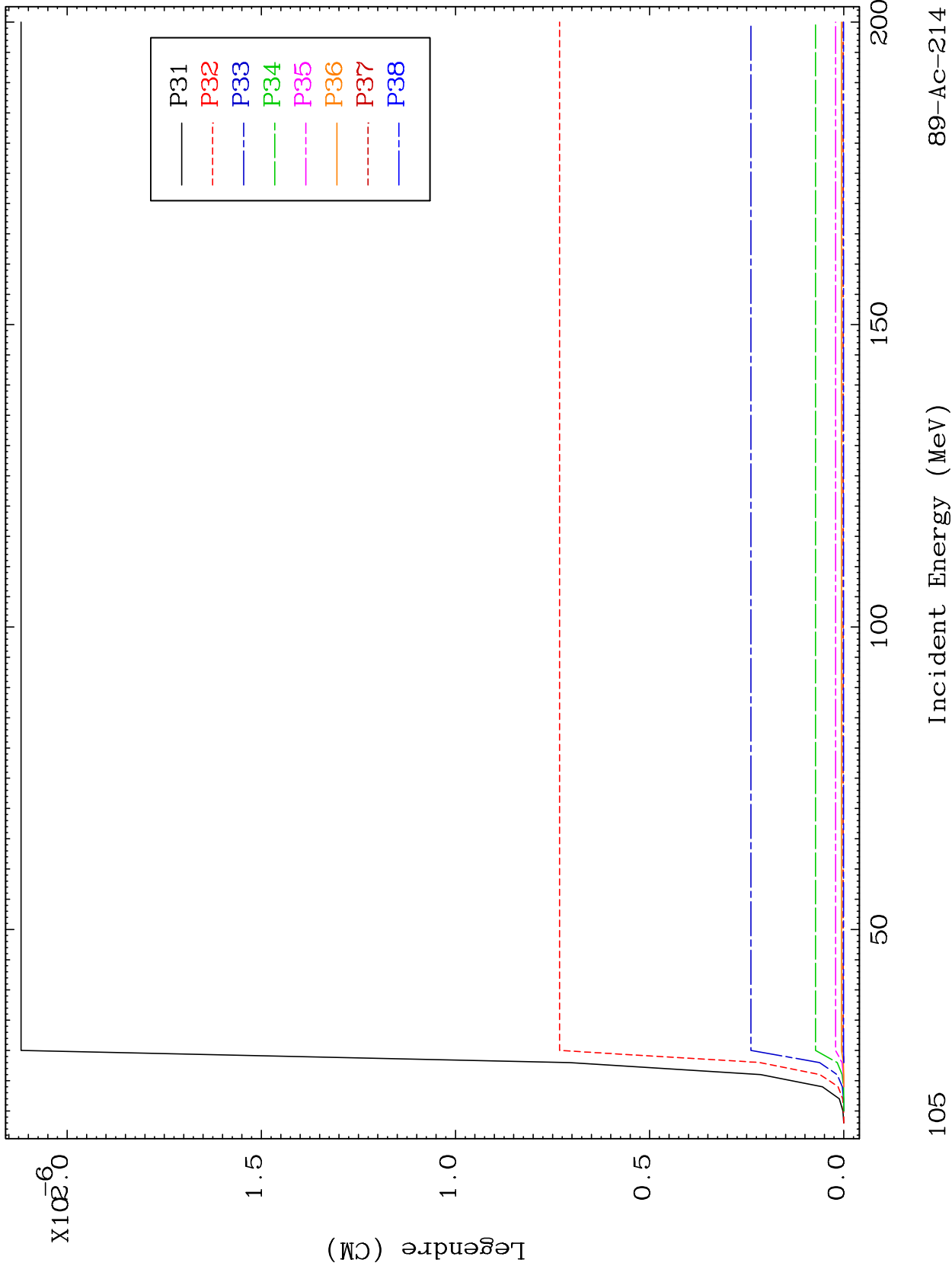




MAT 8892

1.038 MeV (n,n') Level  
Legendre Coefficients

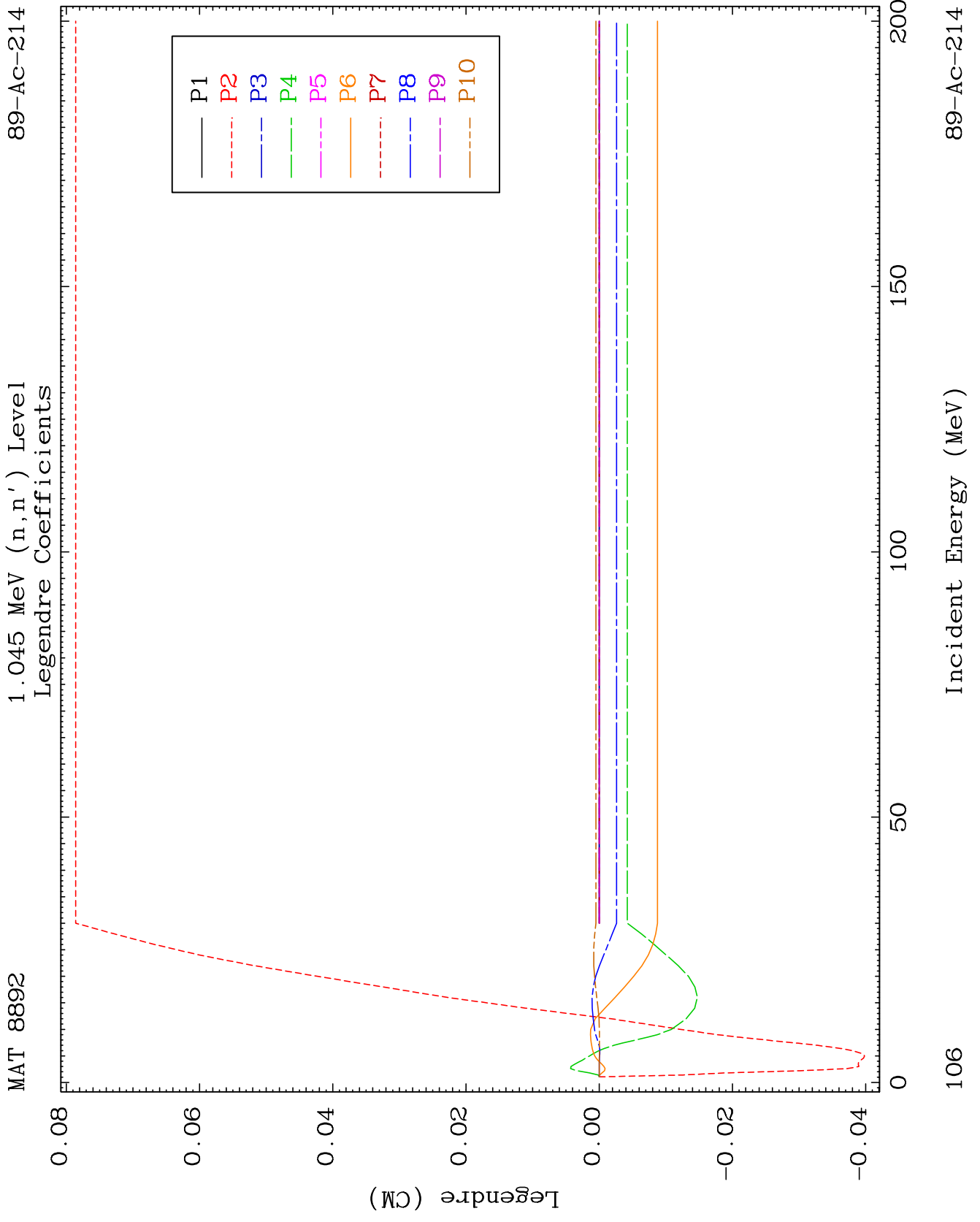
89-Ac-214

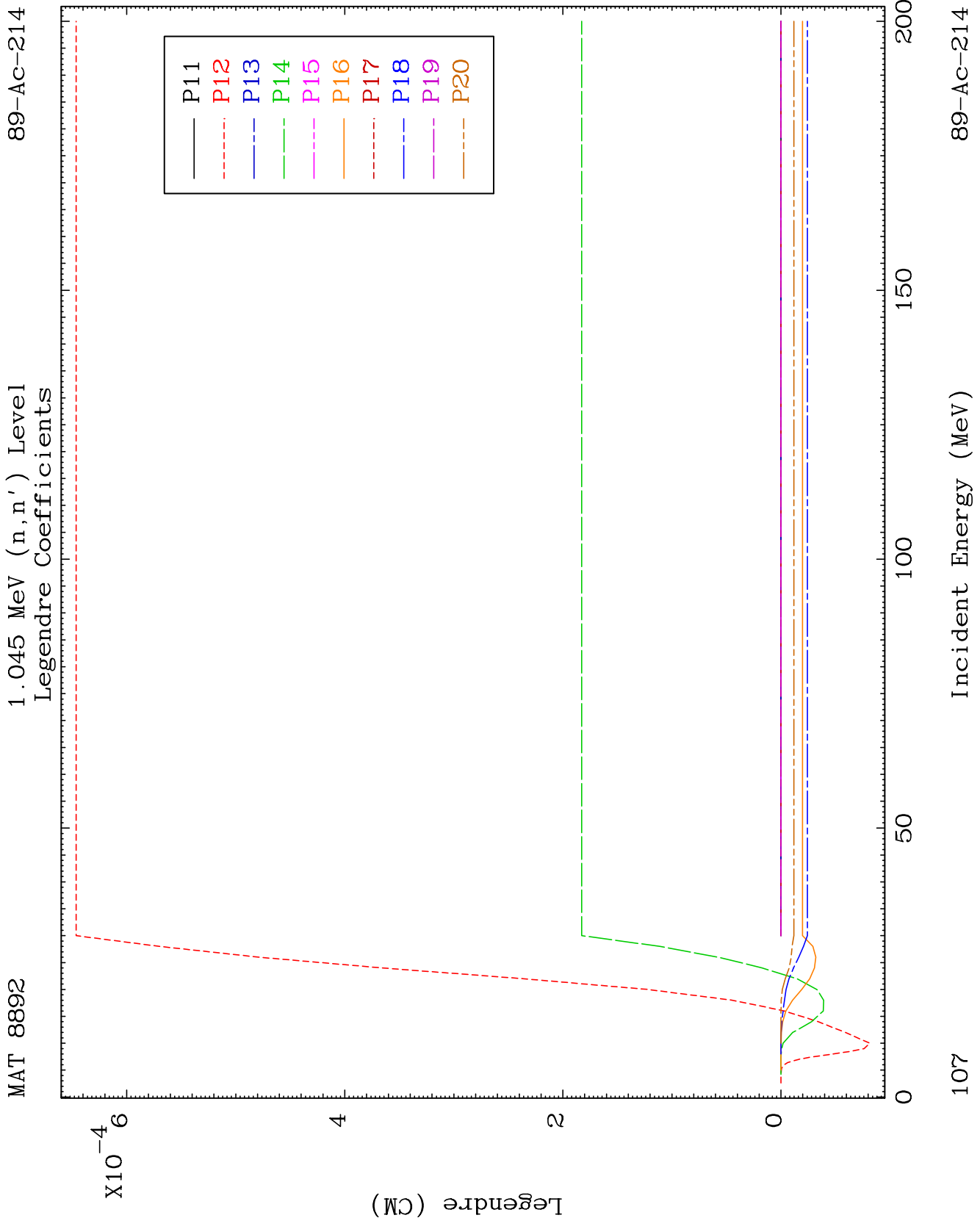


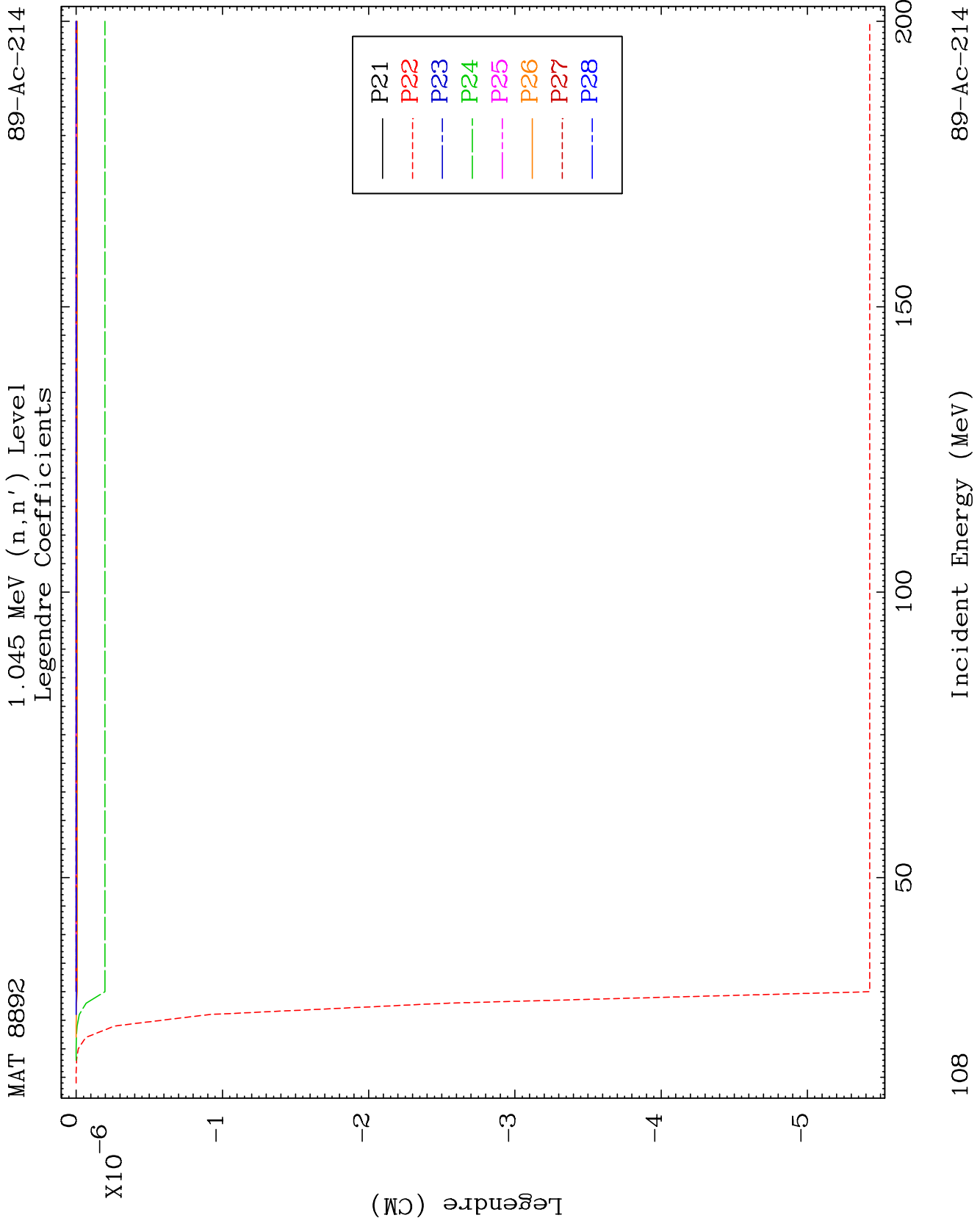
105

Incident Energy (MeV)

89-Ac-214



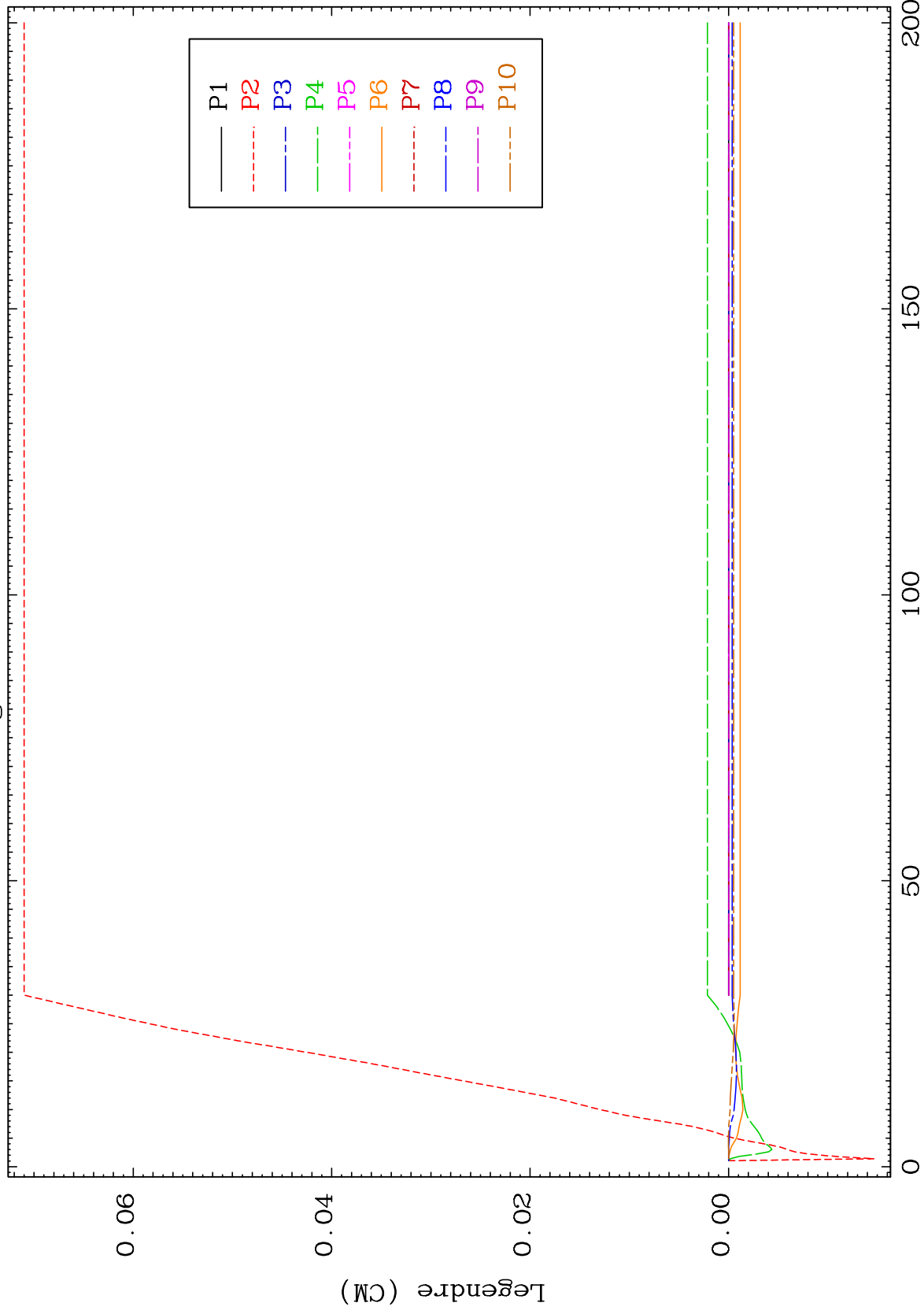




MAT 8892

1.047 MeV (n,n') Level  
Legendre Coefficients

89-Ac-214



89-Ac-214

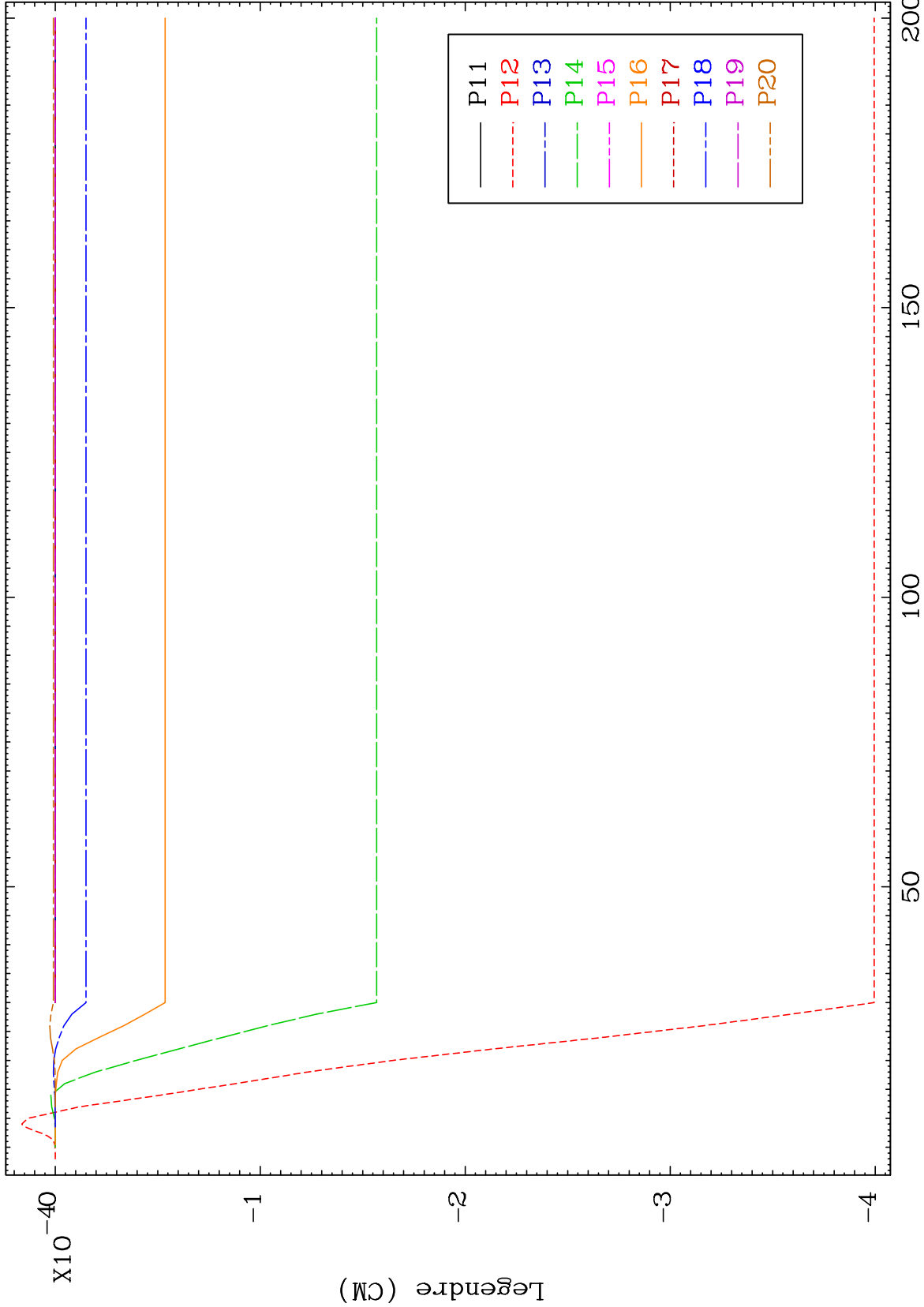
Incident Energy (MeV)

109

MAT 8892

1.047 MeV (n,n') Level  
Legendre Coefficients

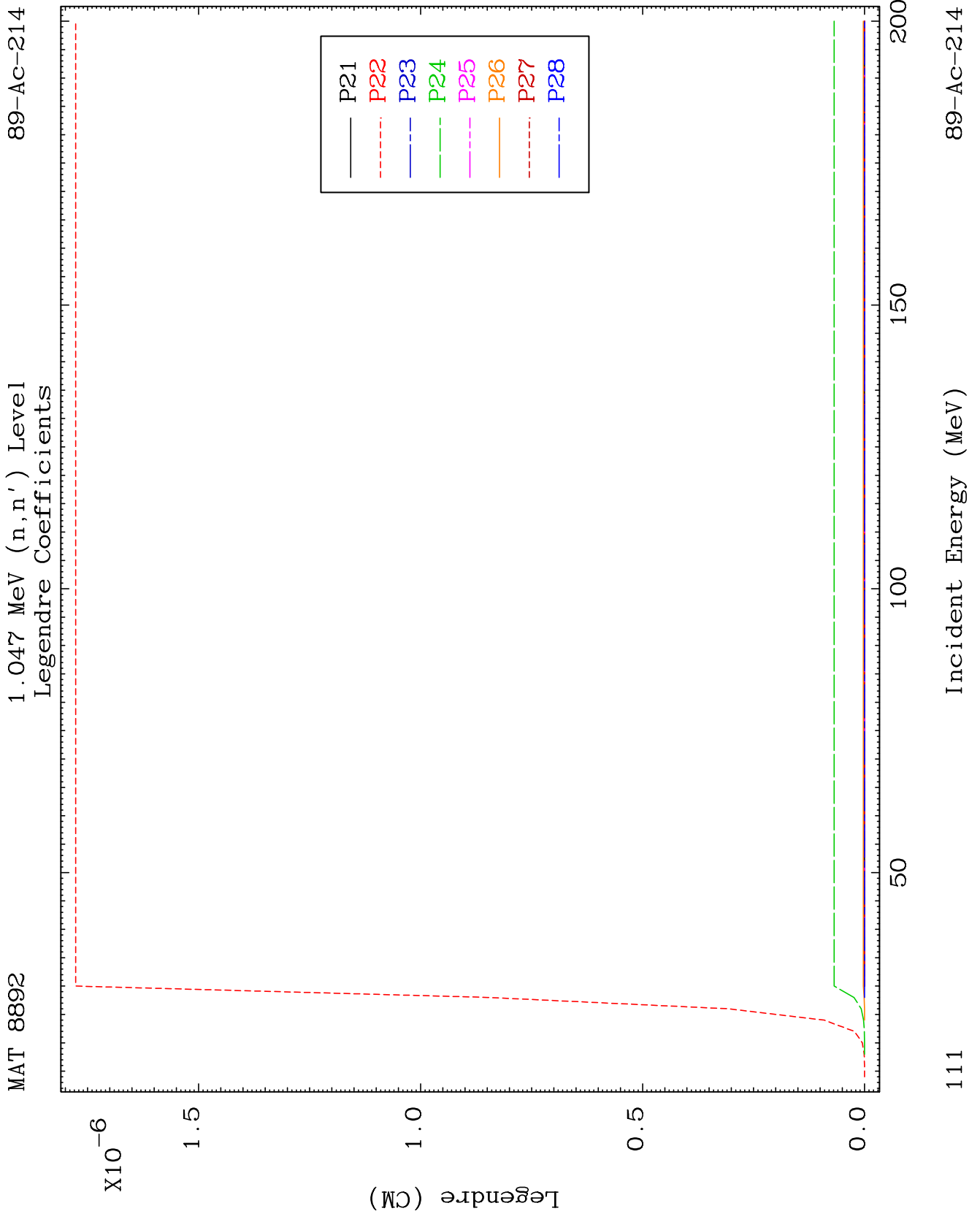
89-Ac-214



110

Incident Energy (MeV)

89-Ac-214

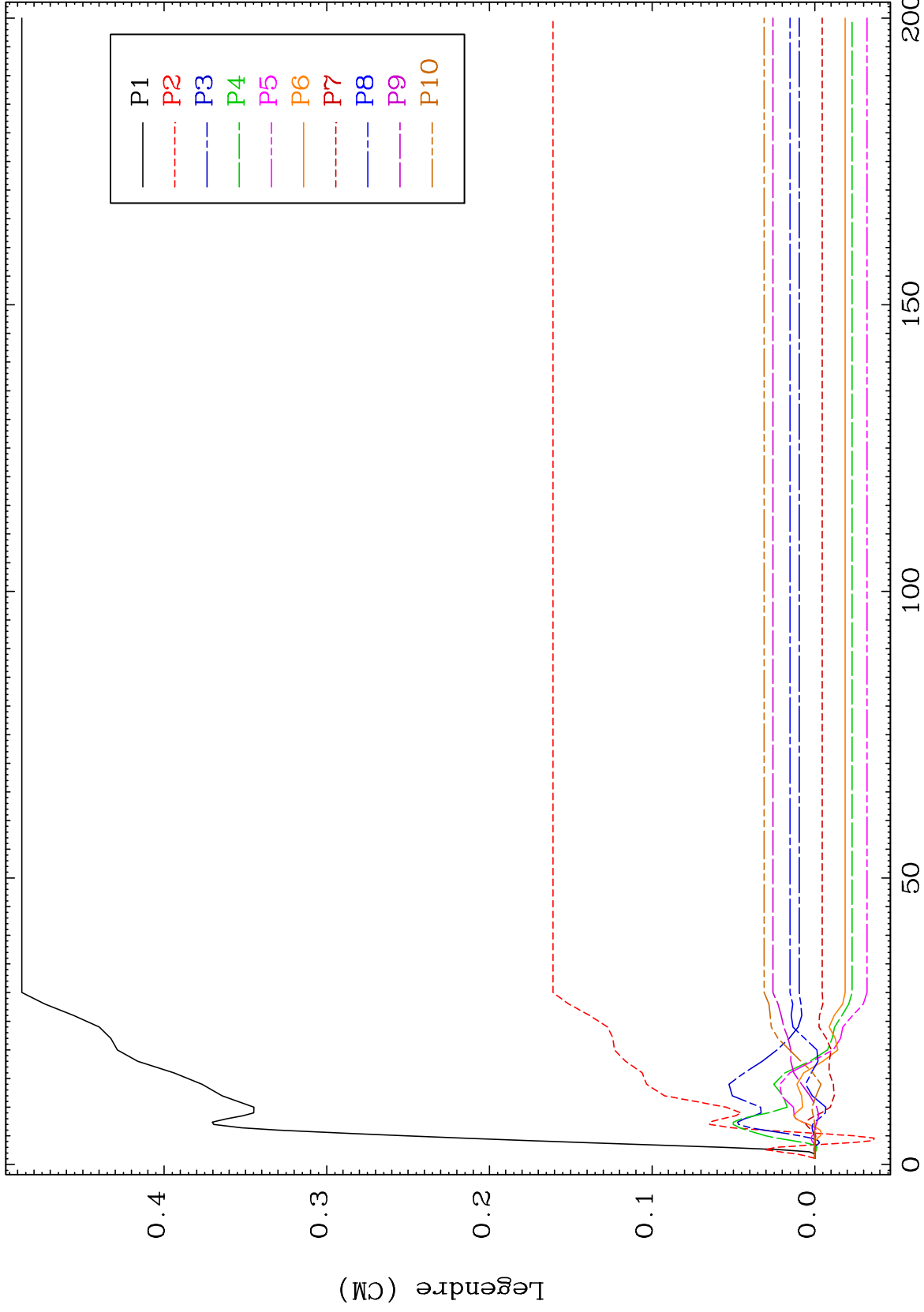




MAT 8892

1.062 MeV (n,n') Level  
Legendre Coefficients

89-Ac-214



112

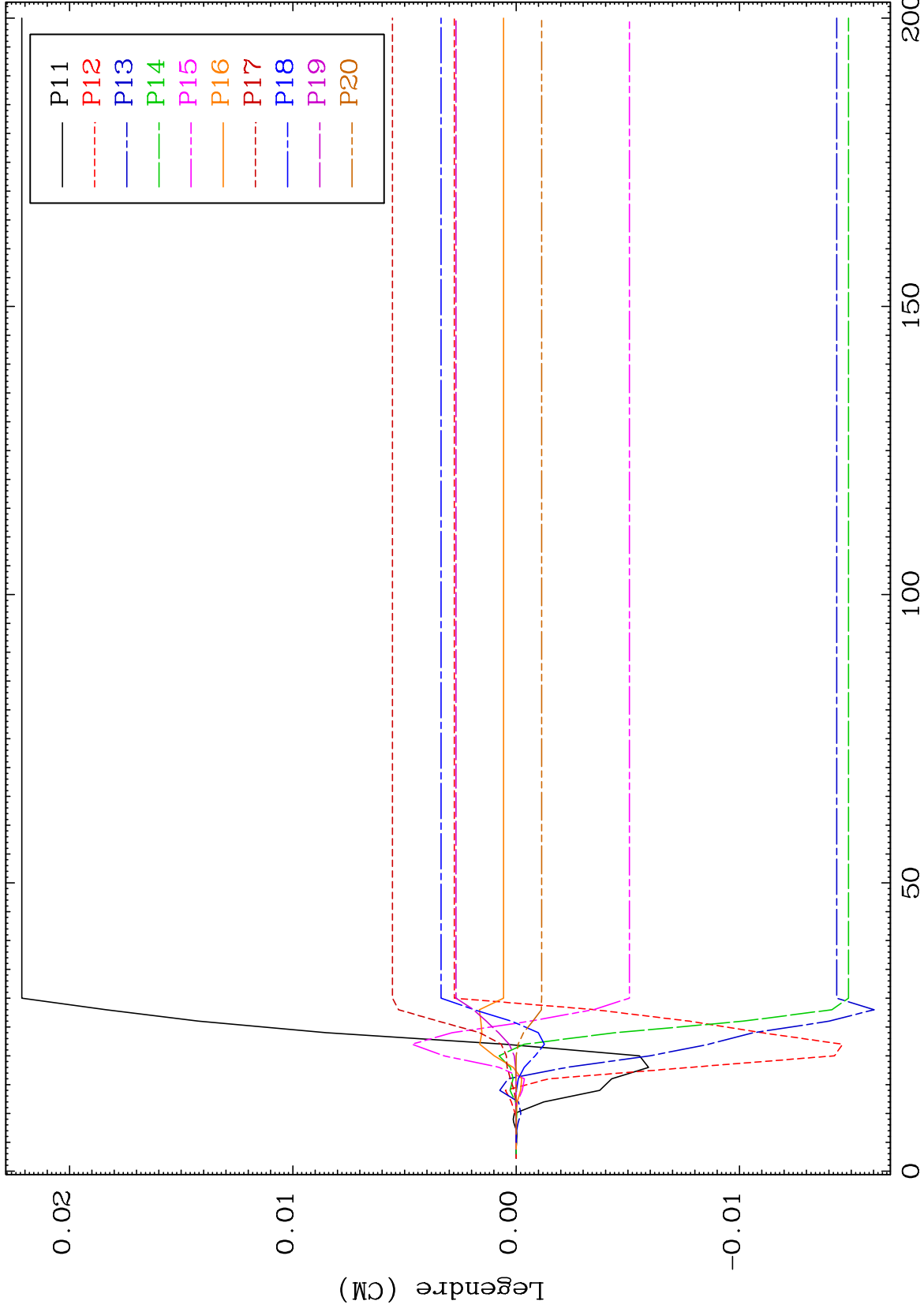
Incident Energy (MeV)

89-Ac-214

MAT 8892

1.062 MeV (n,n') Level  
Legendre Coefficients

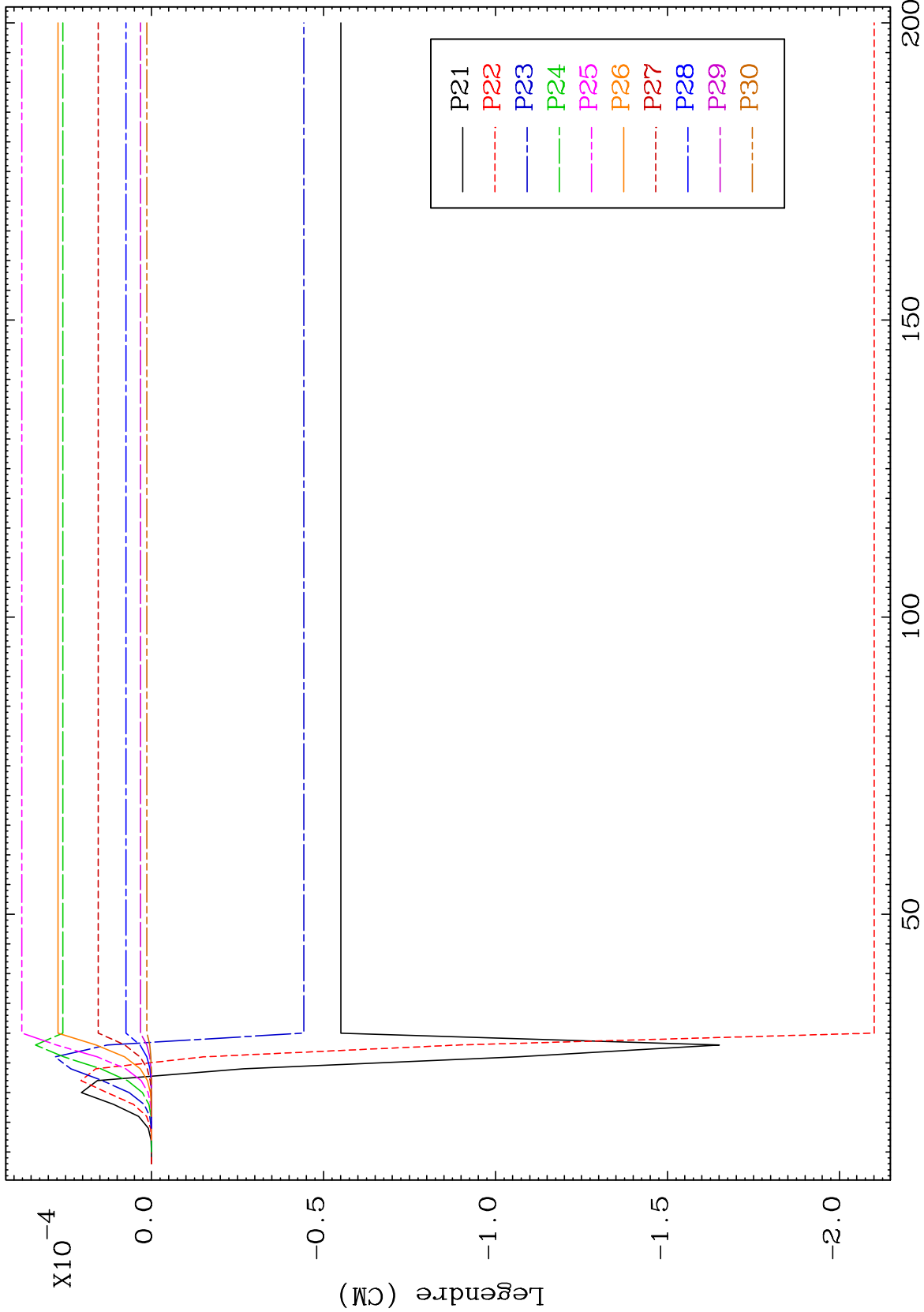
89-Ac-214



113

Incident Energy (MeV)

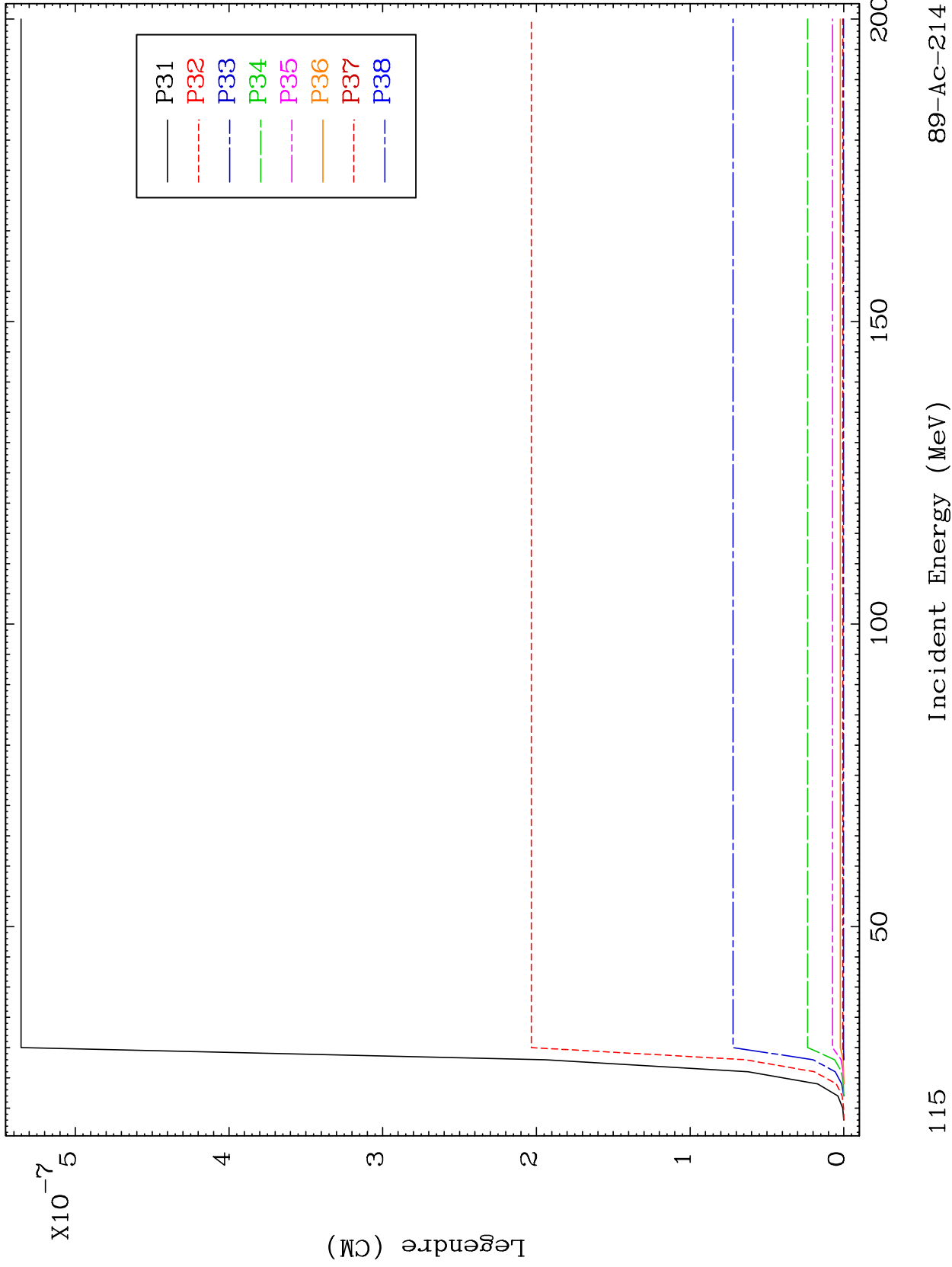
89-Ac-214



MAT 8892

1.062 MeV (n,n') Level  
Legendre Coefficients

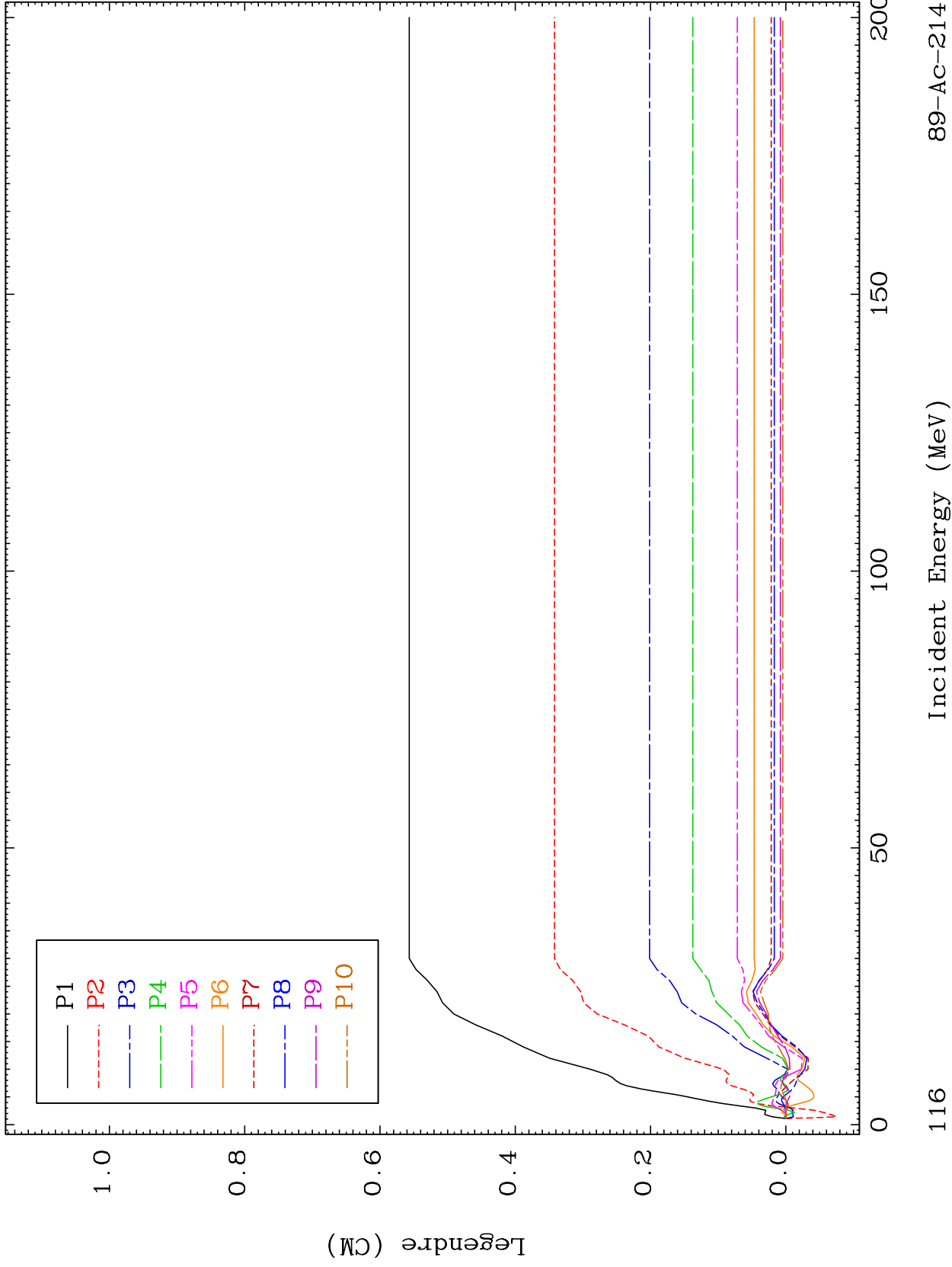
89-Ac-214



MAT 8892

1.067 MeV (n,n') Level  
Legendre Coefficients

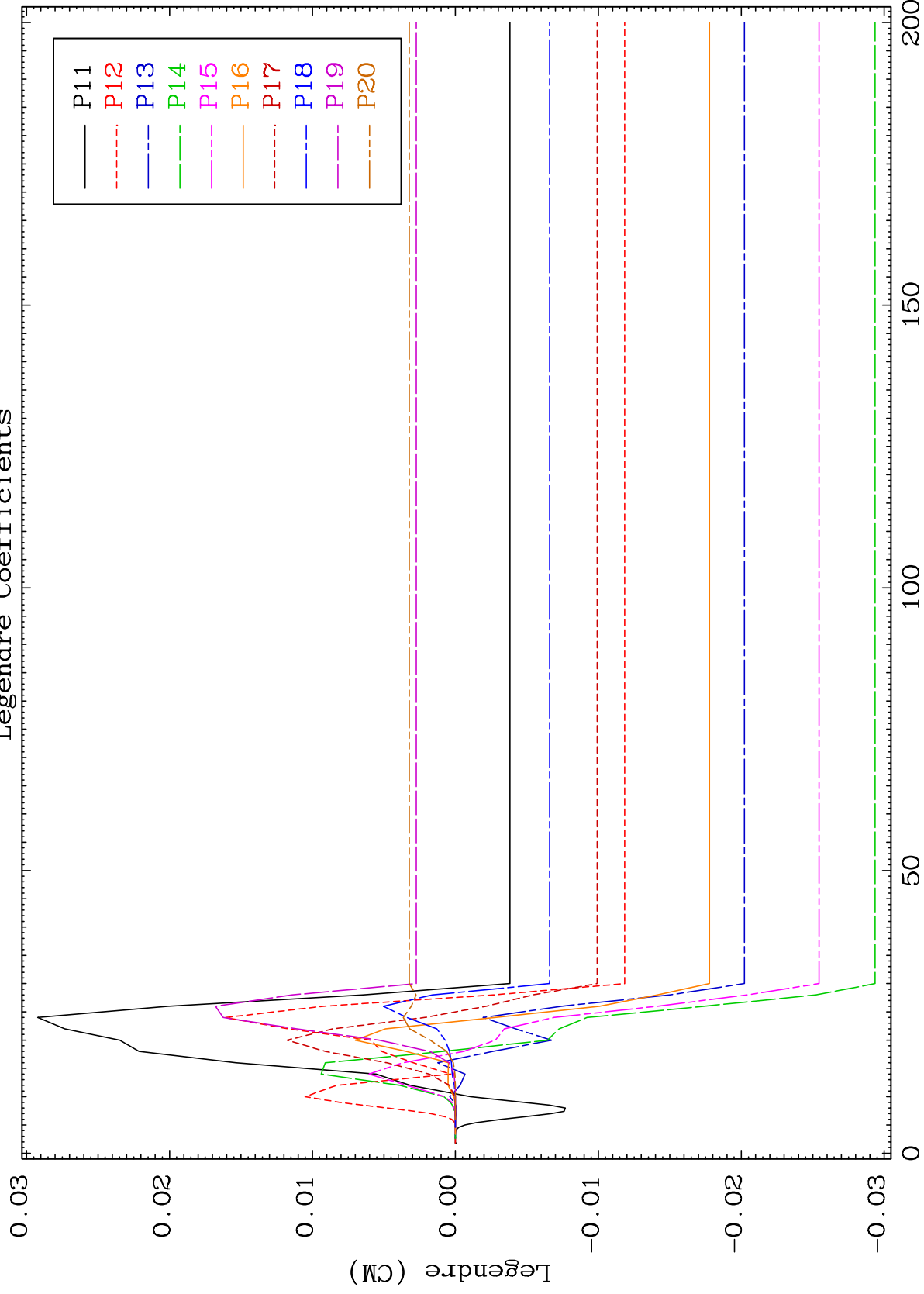
89-Ac-214

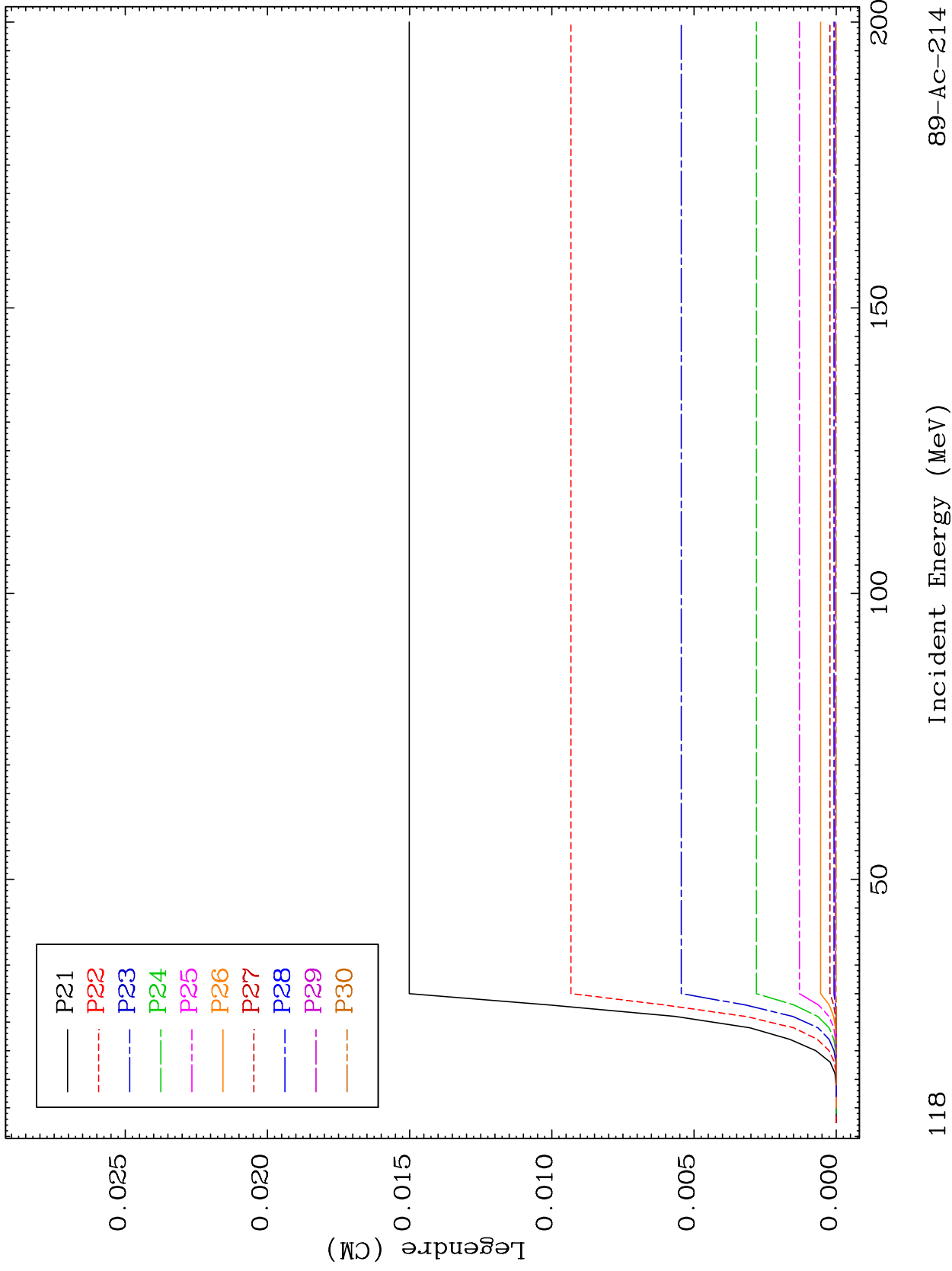


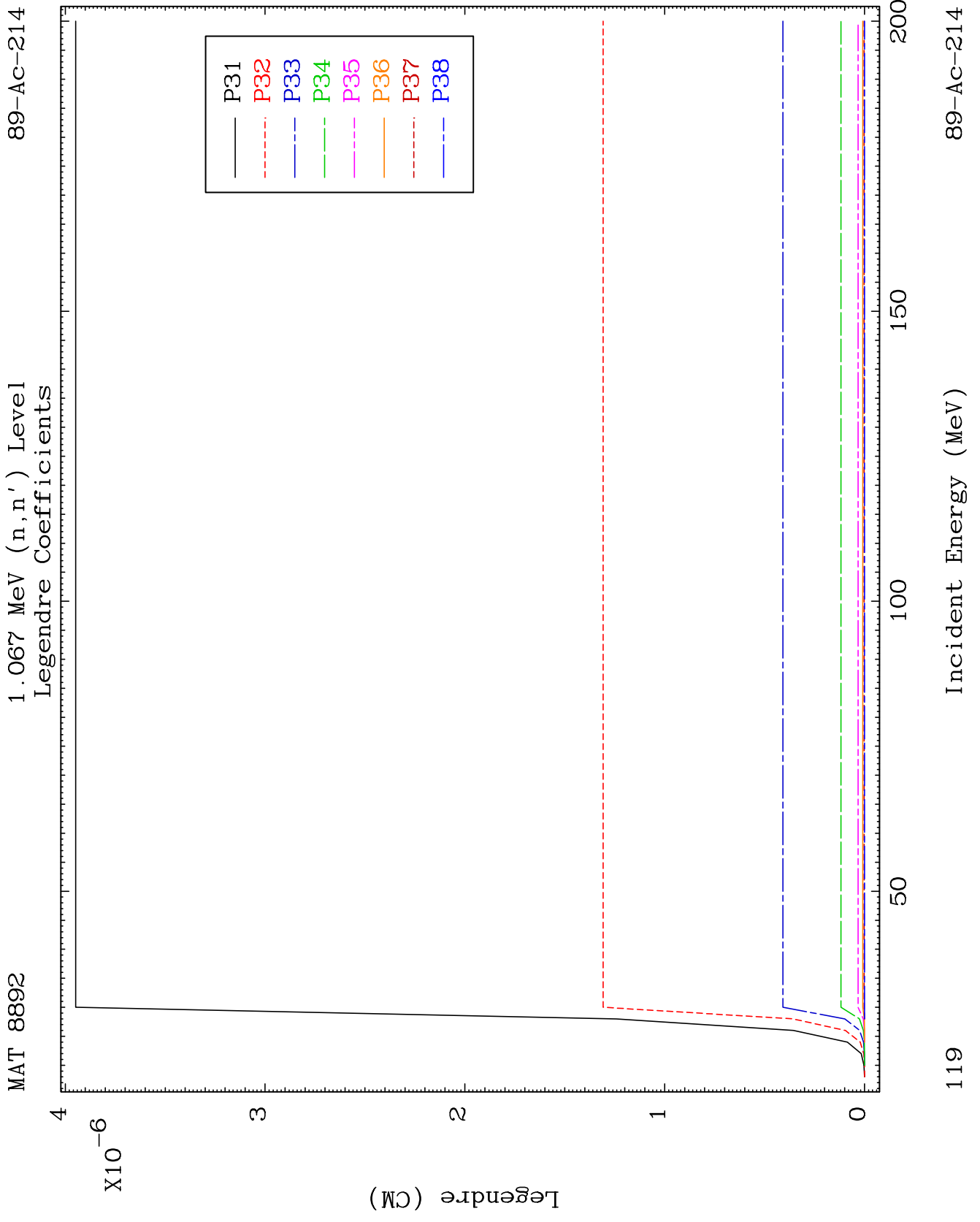
116

Incident Energy (MeV)

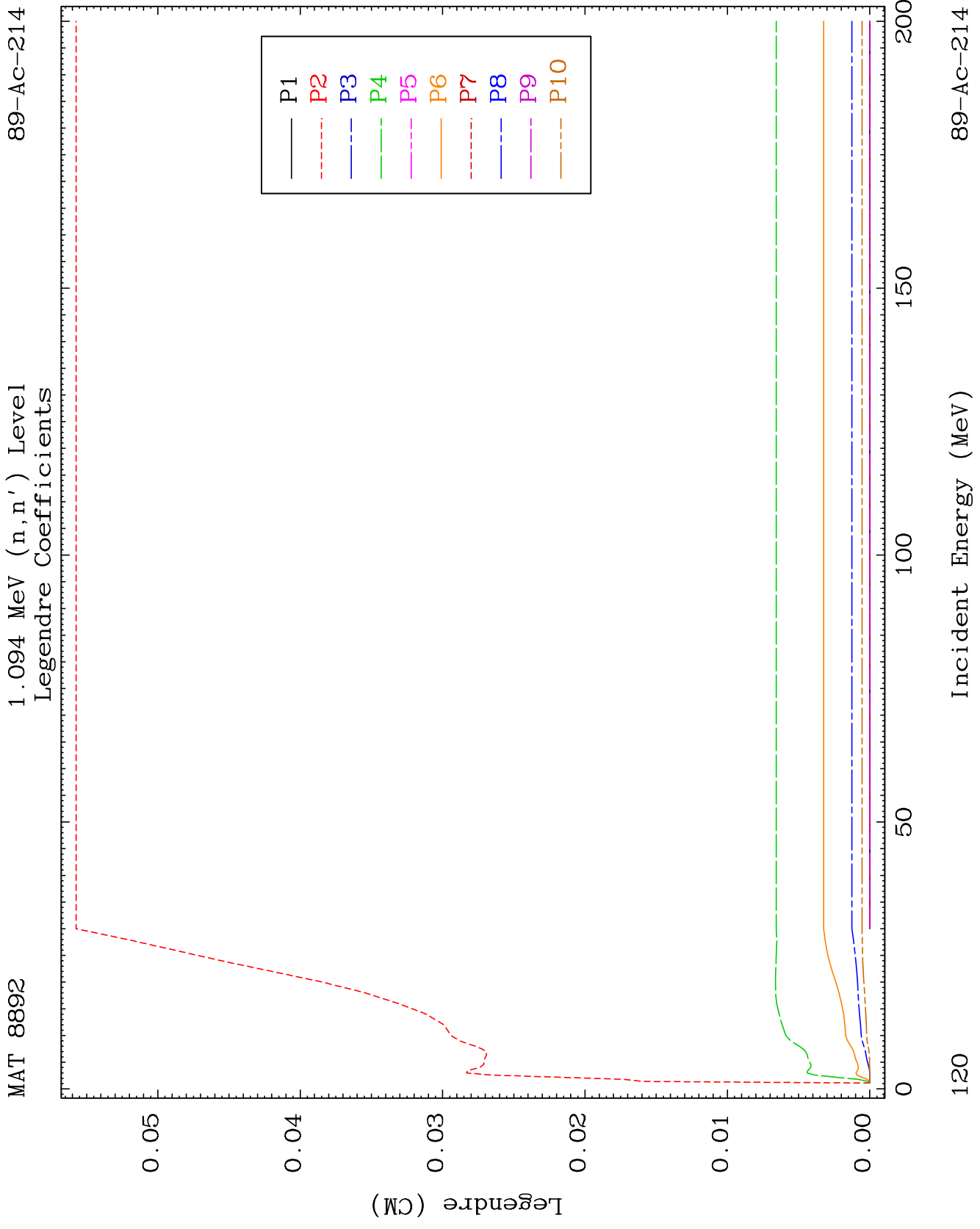
89-Ac-214

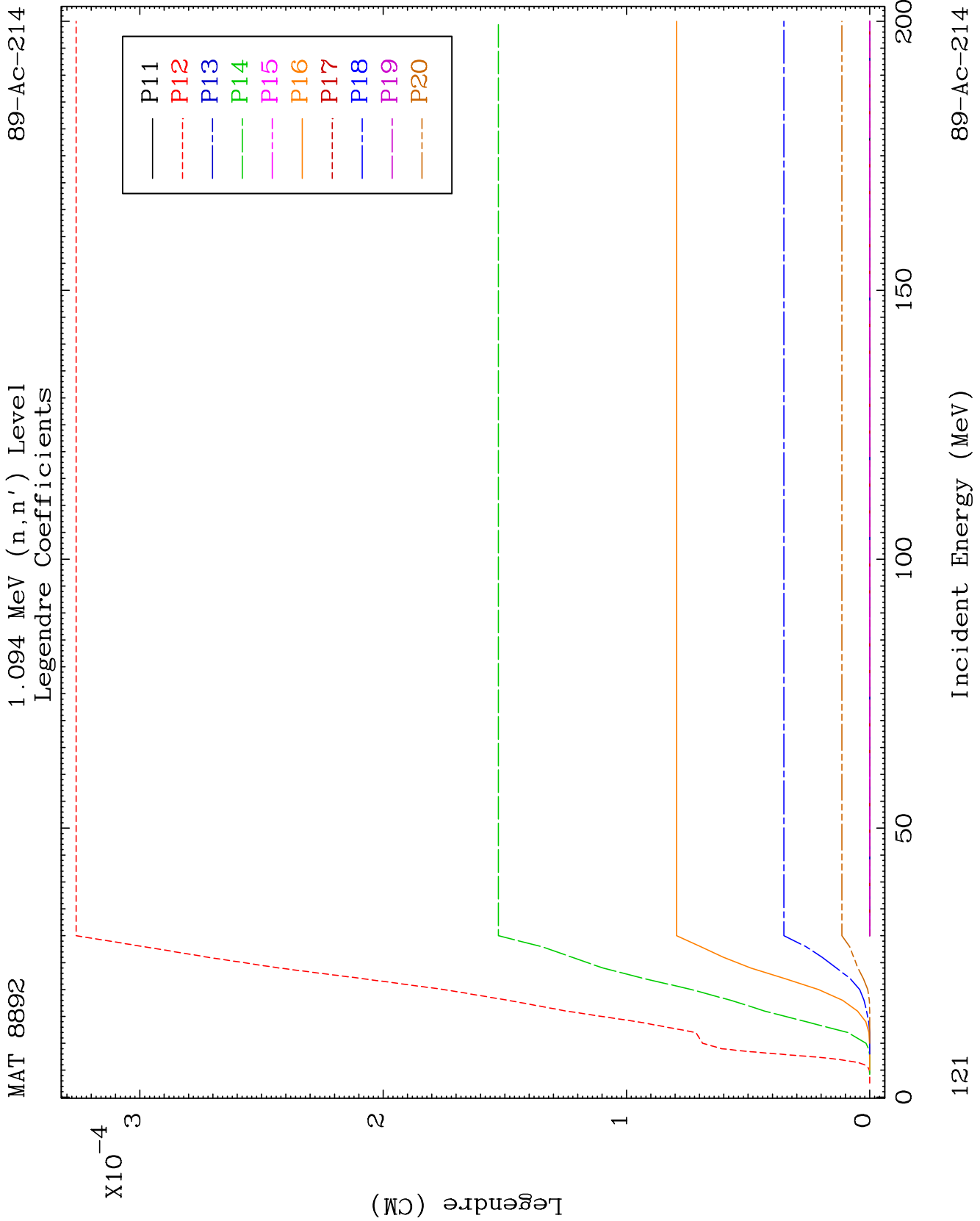


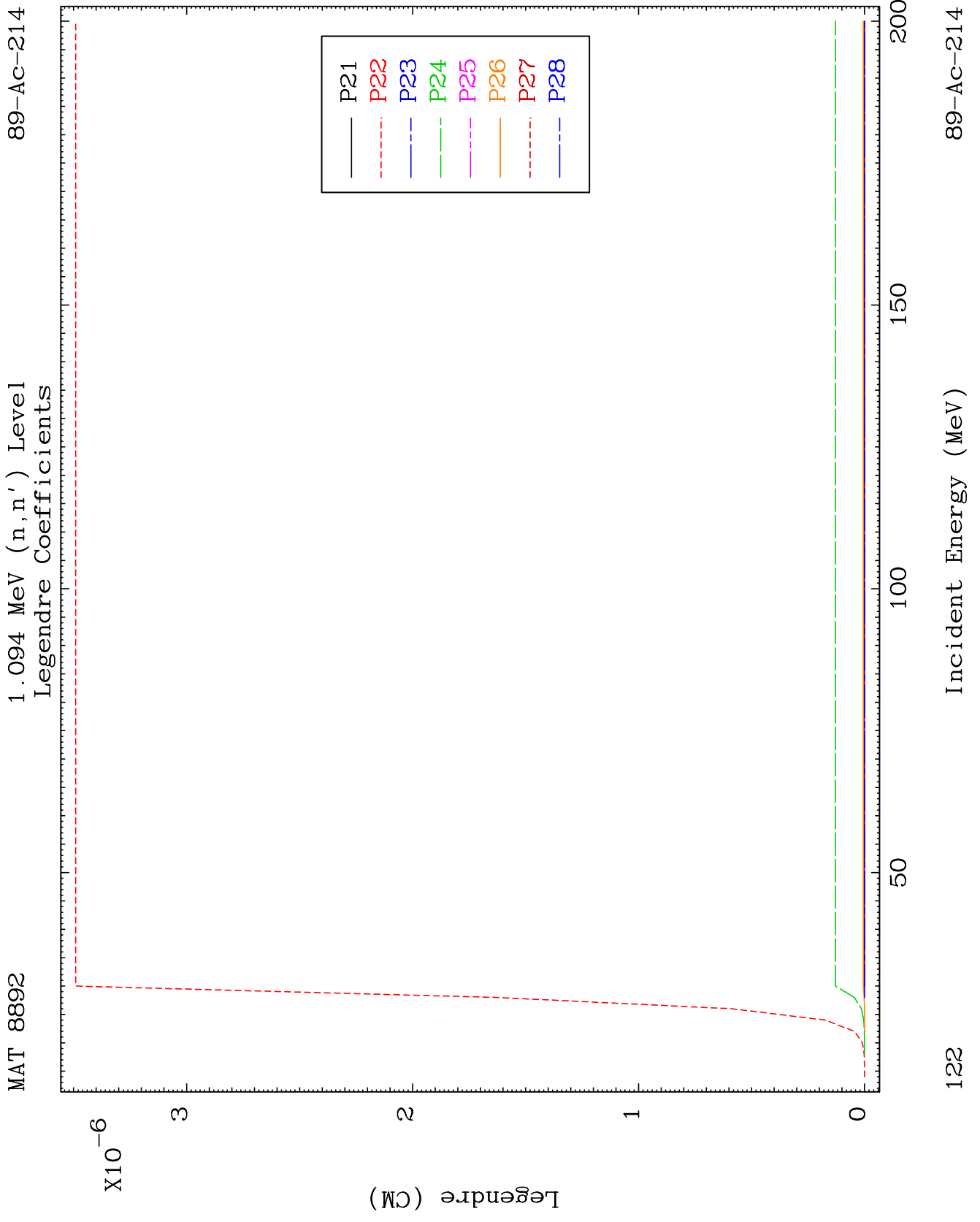










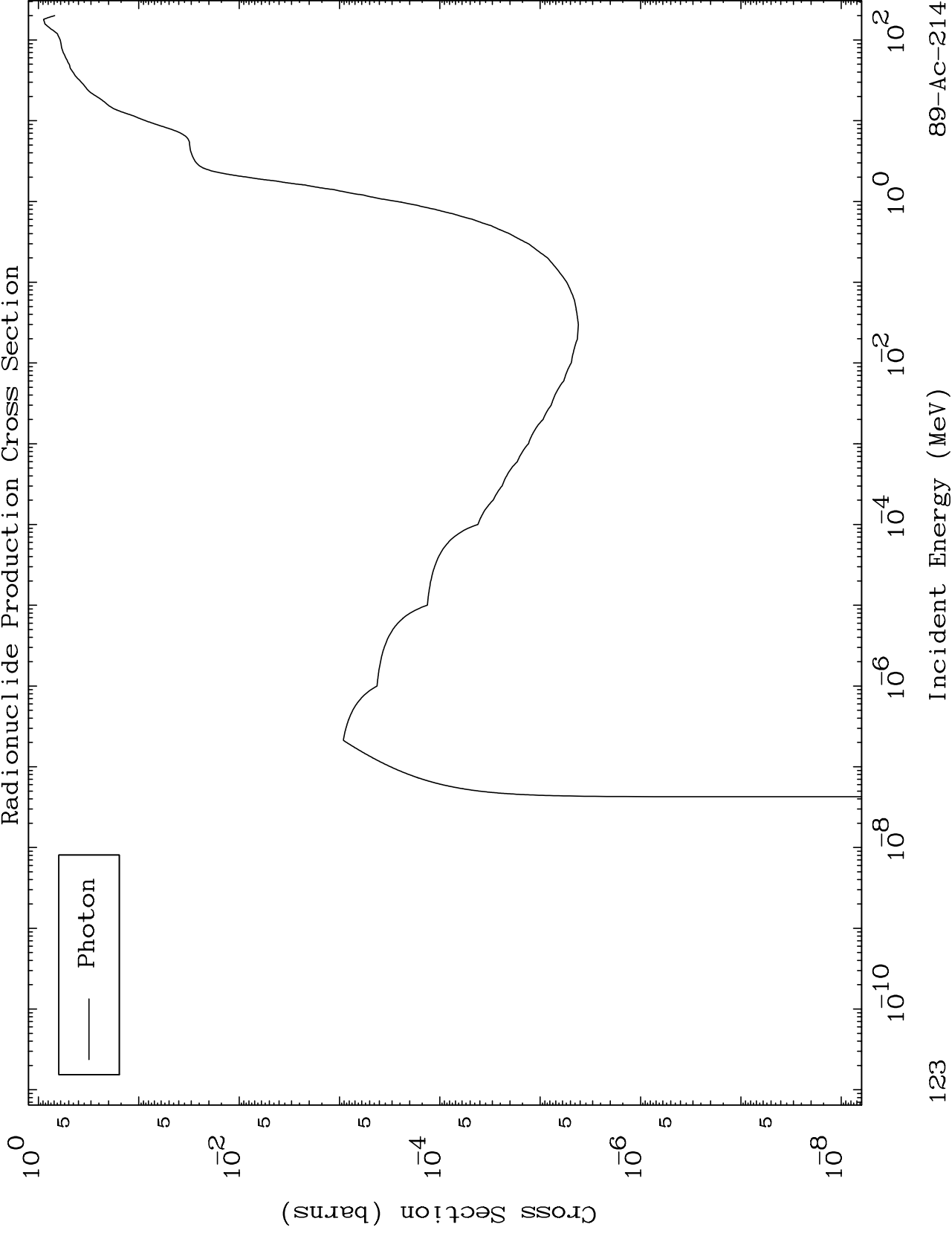


MAT 8892

Fission

89-Ac-214

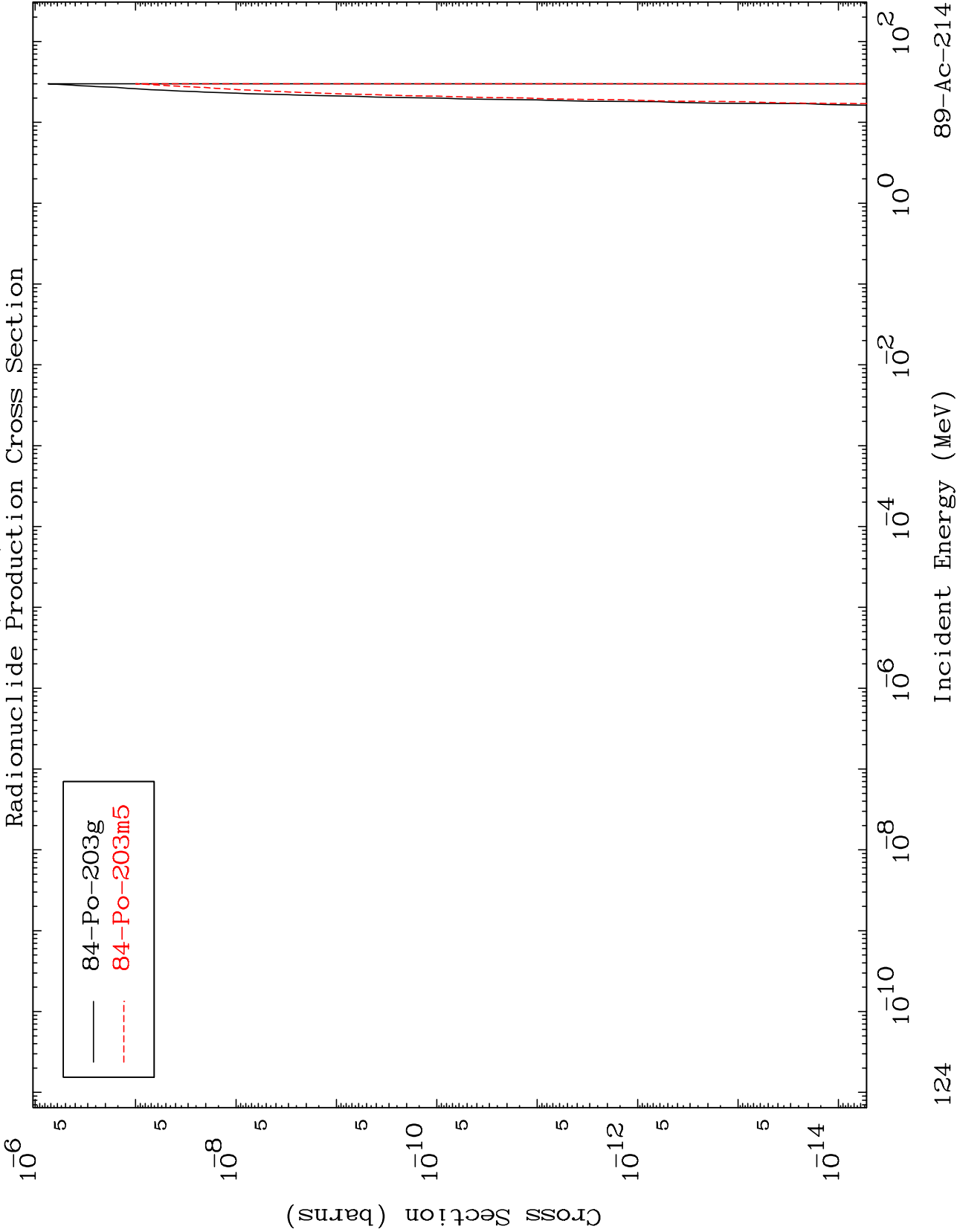
Radionuclide Production Cross Section



MAT 8892

(n,n') t,2 $\alpha$

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MAT 8892

(n,3α)

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Radionuclide Production Cross Section

