

Program EVALPLOT  
(Version 2015-2)

by

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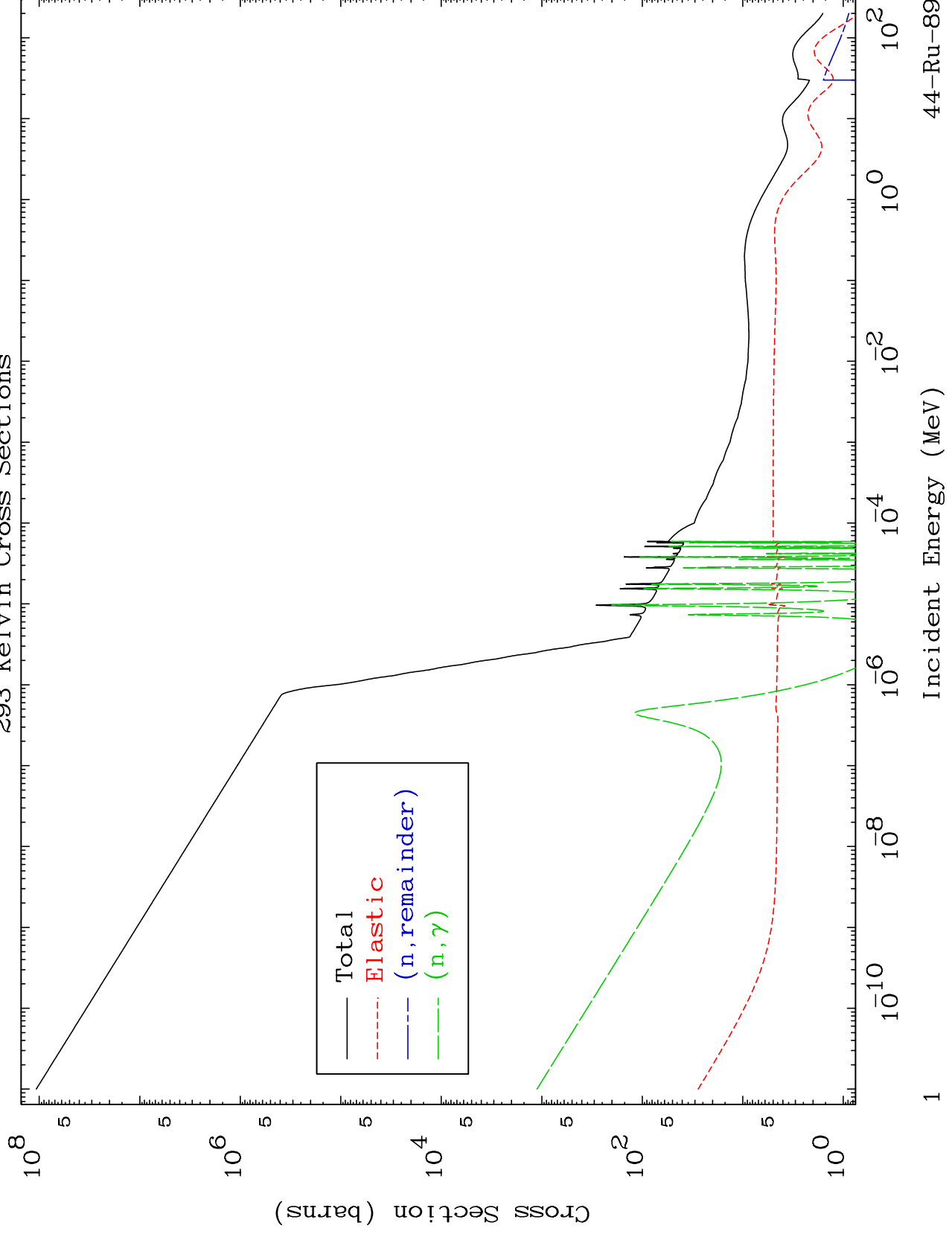
Press Mouse Button to Start

MAT 4404

Major

293 Kelvin Cross Sections

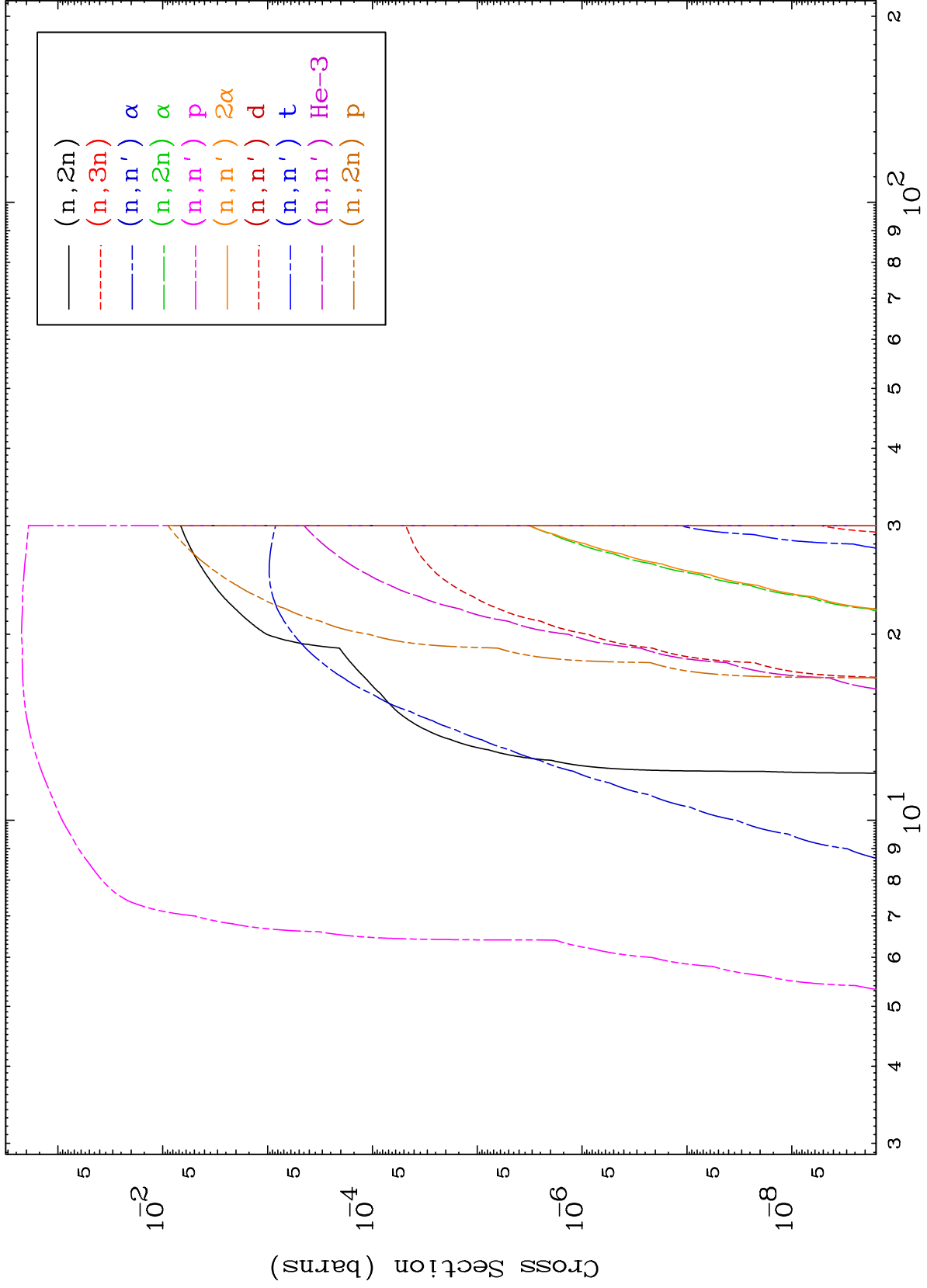
44-Ru-89



MAT 4404

Neutron Production  
293 Kelvin Cross Sections

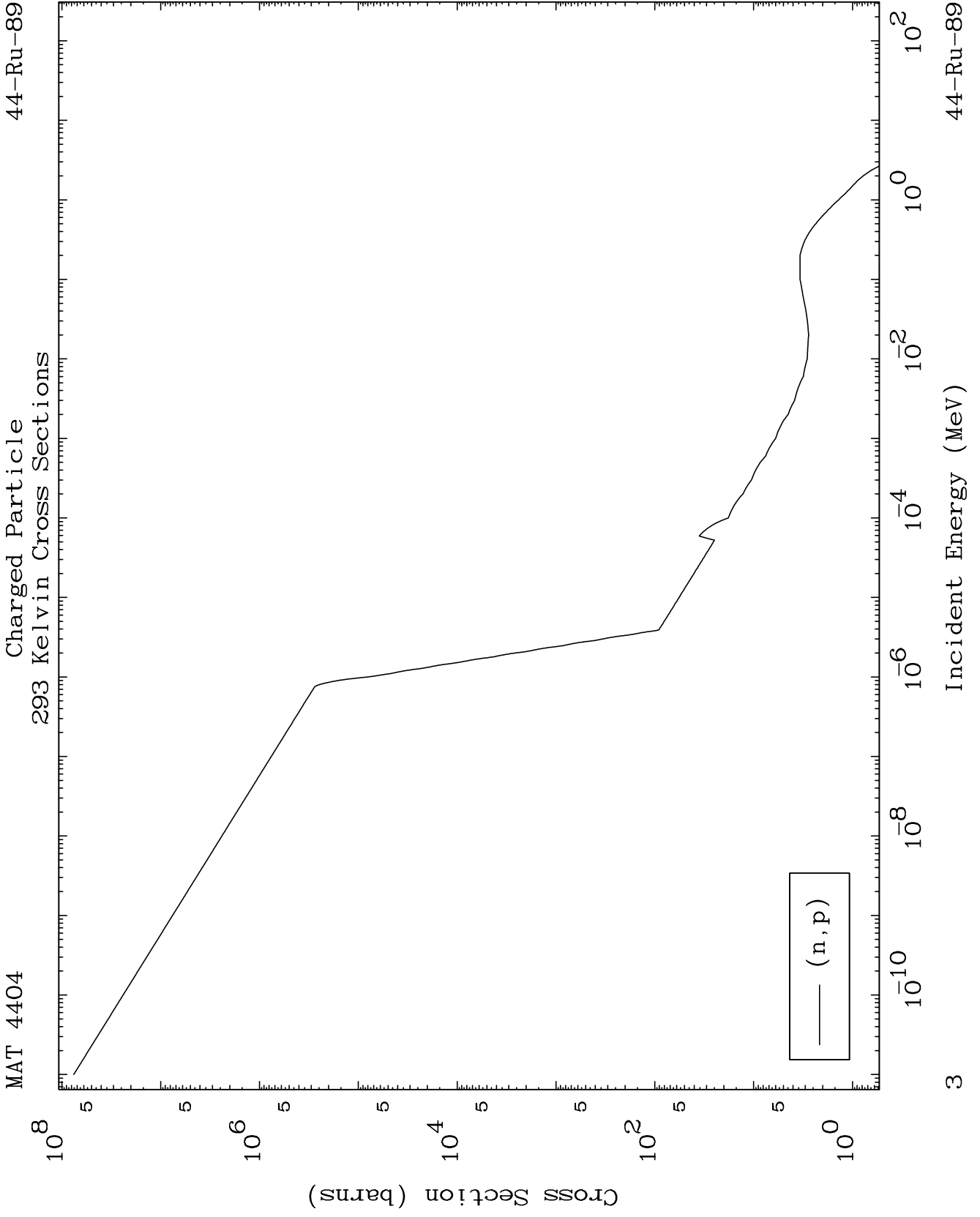
44-Ru-89



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Incident Energy (MeV)

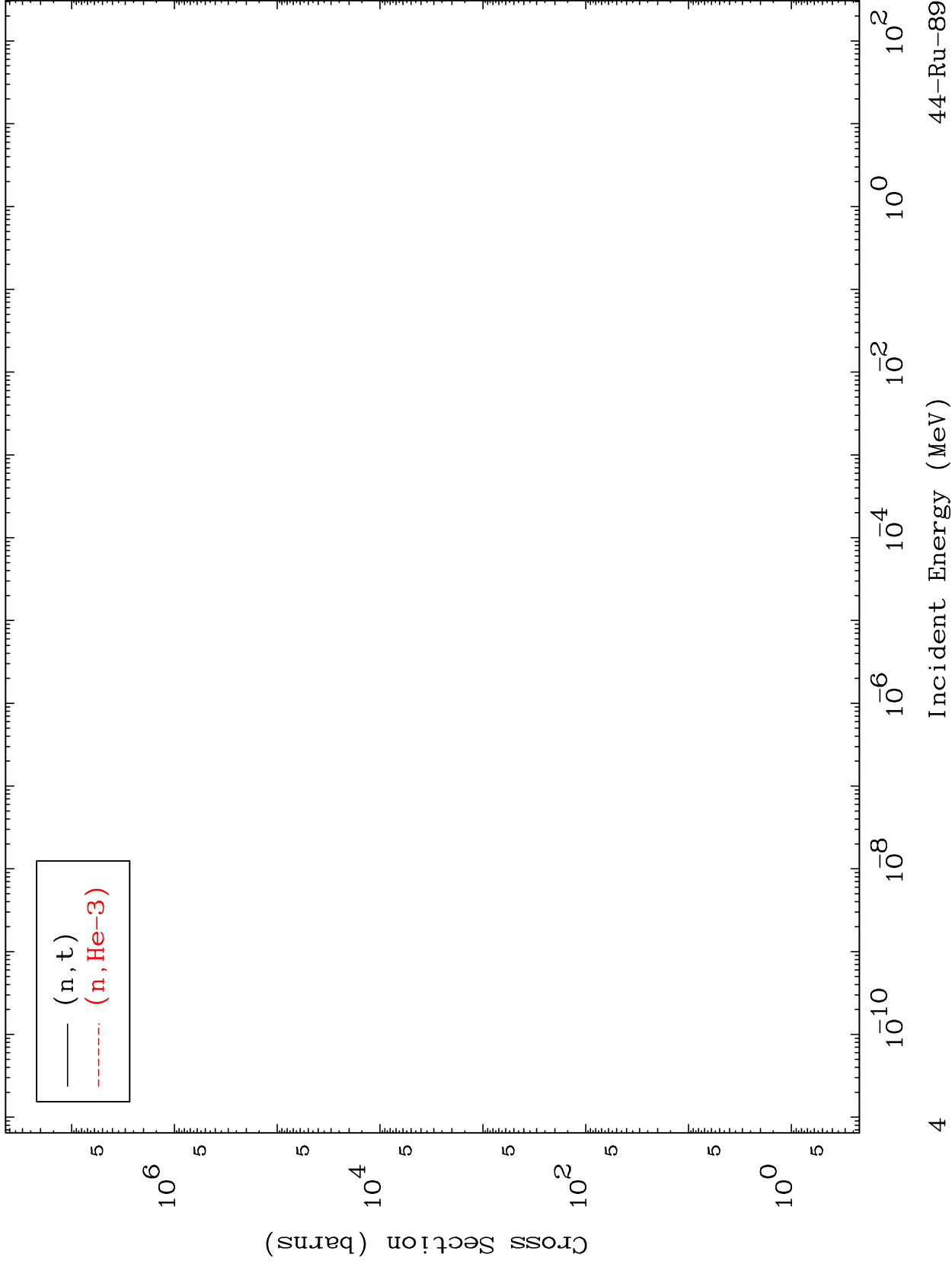
44-Ru-89



MAT 4404

Charged Particle  
293 Kelvin Cross Sections

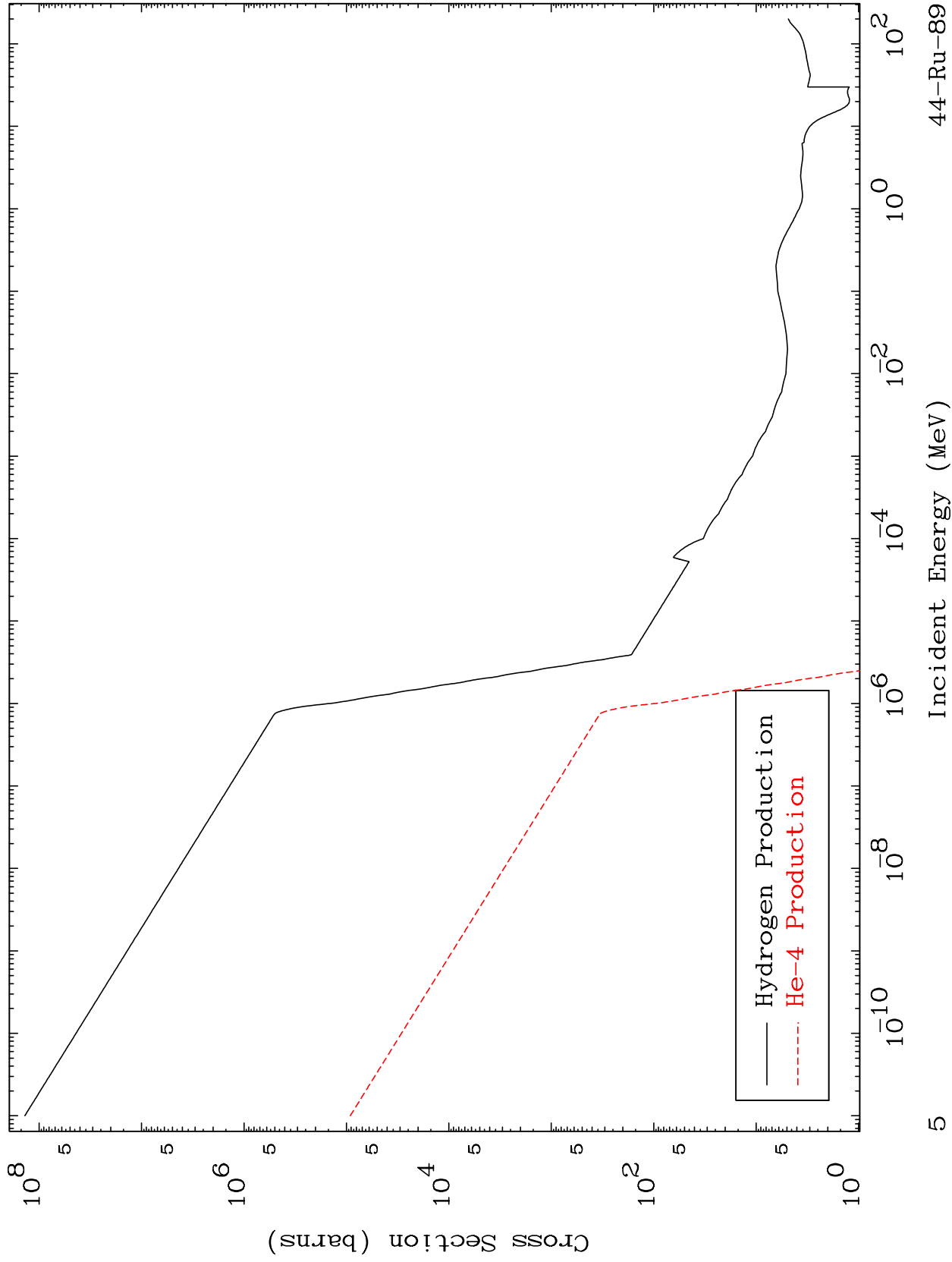
44-Ru-89



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Particle Production  
293 Kelvin Cross Sections

44-Ru-89

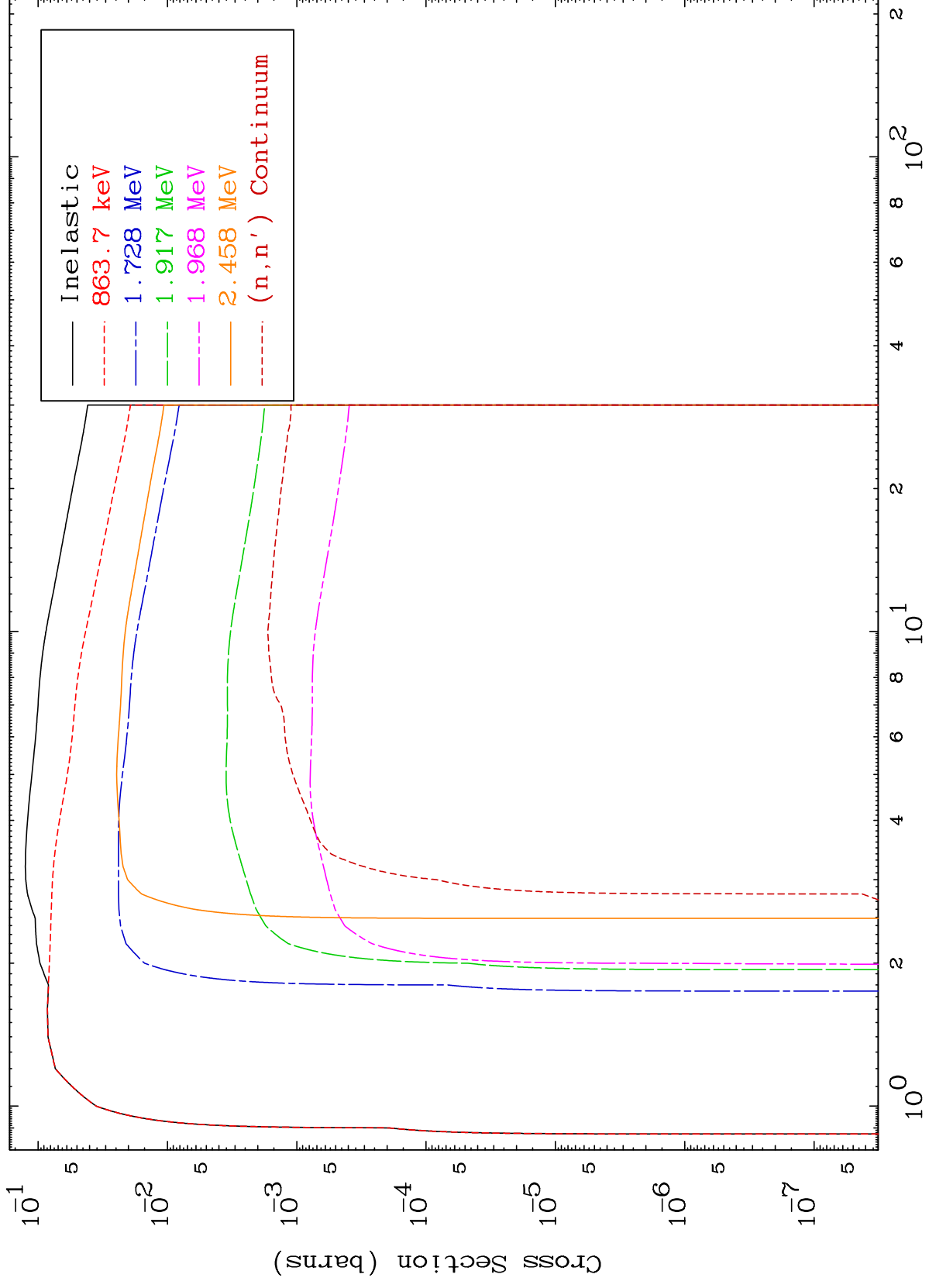


MAT 4404

(n,n') Level

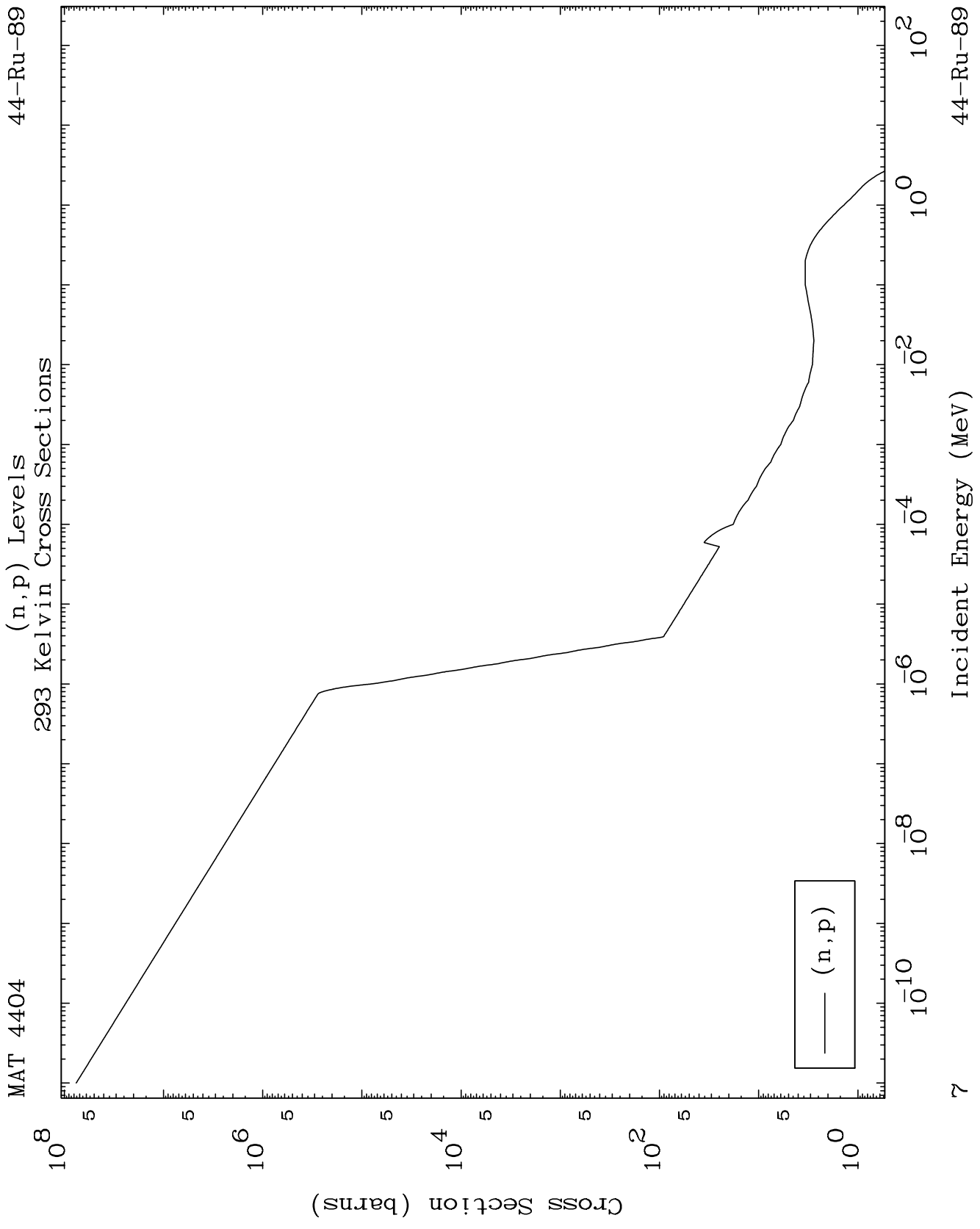
44-Ru-89

293 Kelvin Cross Sections



Incident Energy (MeV)

44-Ru-89

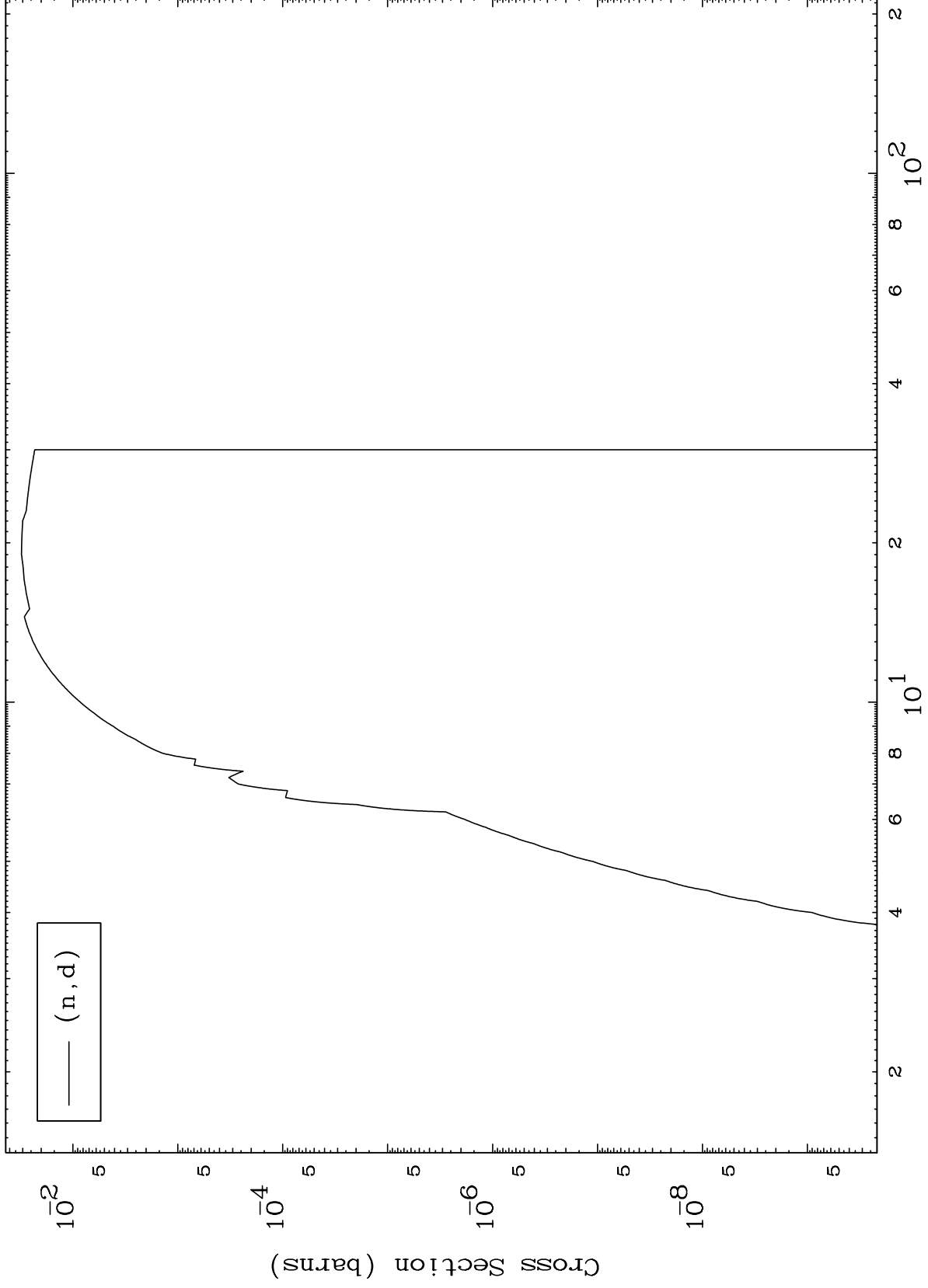




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(n,d) Levels  
293 Kelvin Cross Sections

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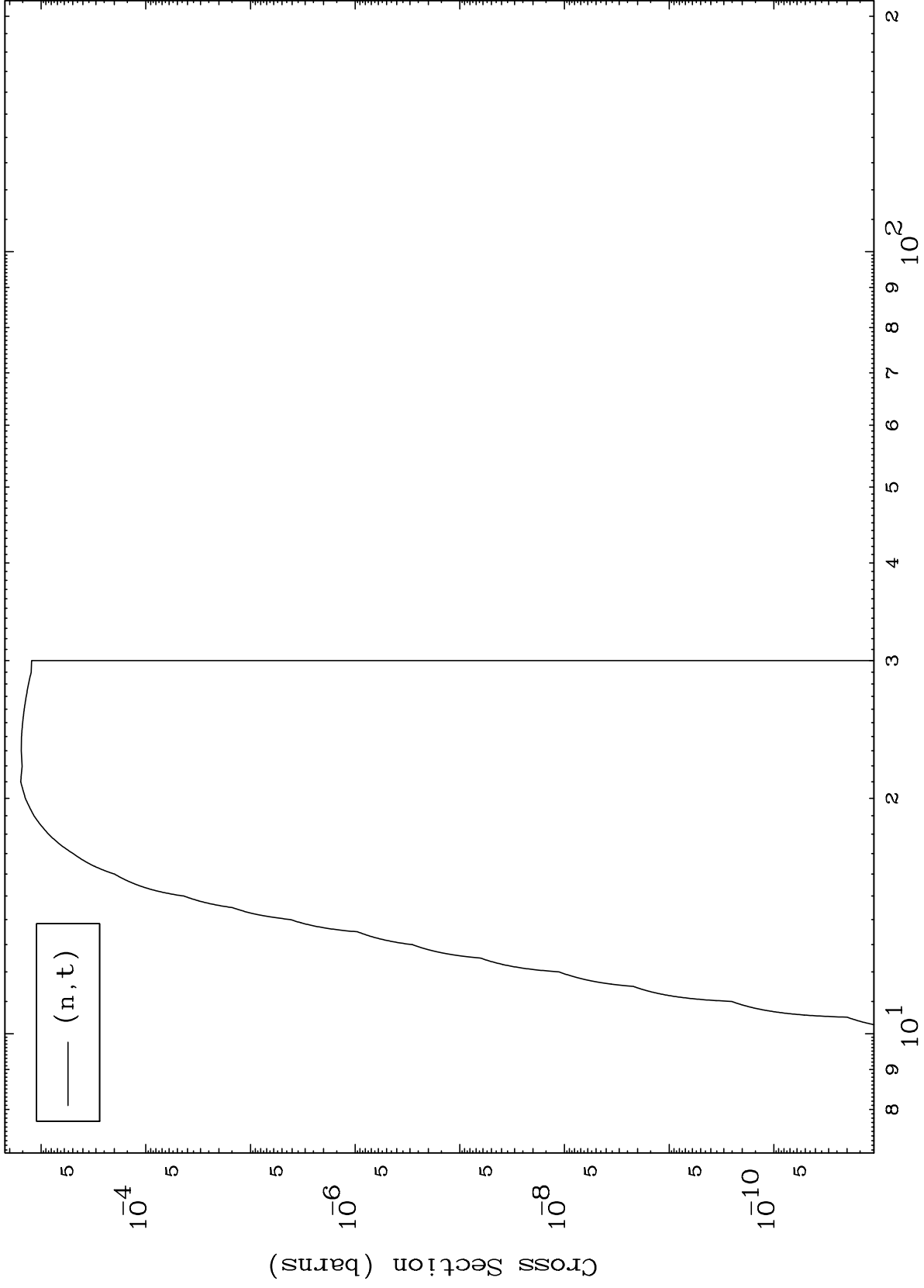
Incident Energy (MeV)

44-Ru-89

MAT 4404

(n,t) Levels  
293 Kelvin Cross Sections

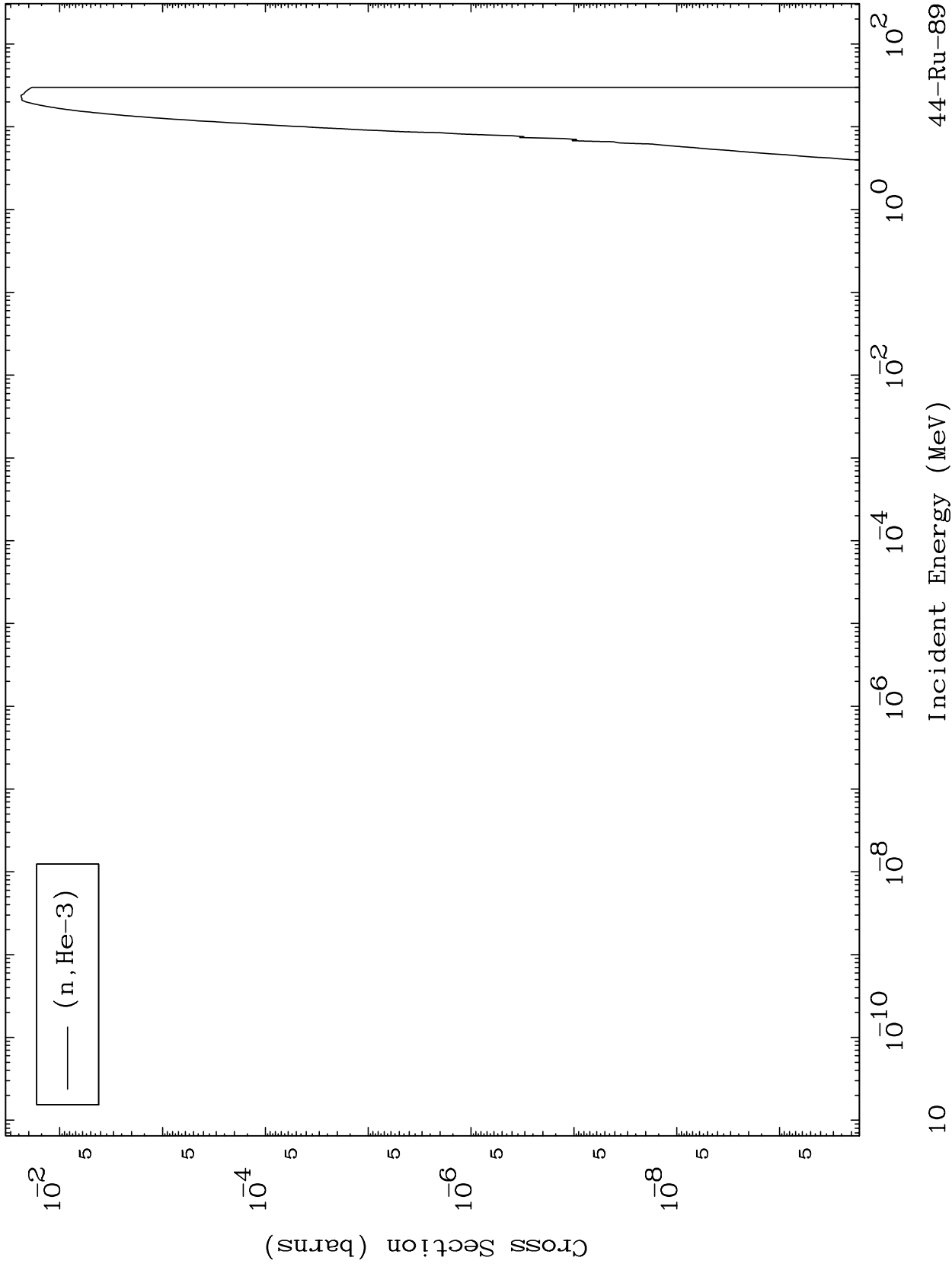
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(n,He3) Levels  
293 Kelvin Cross Sections

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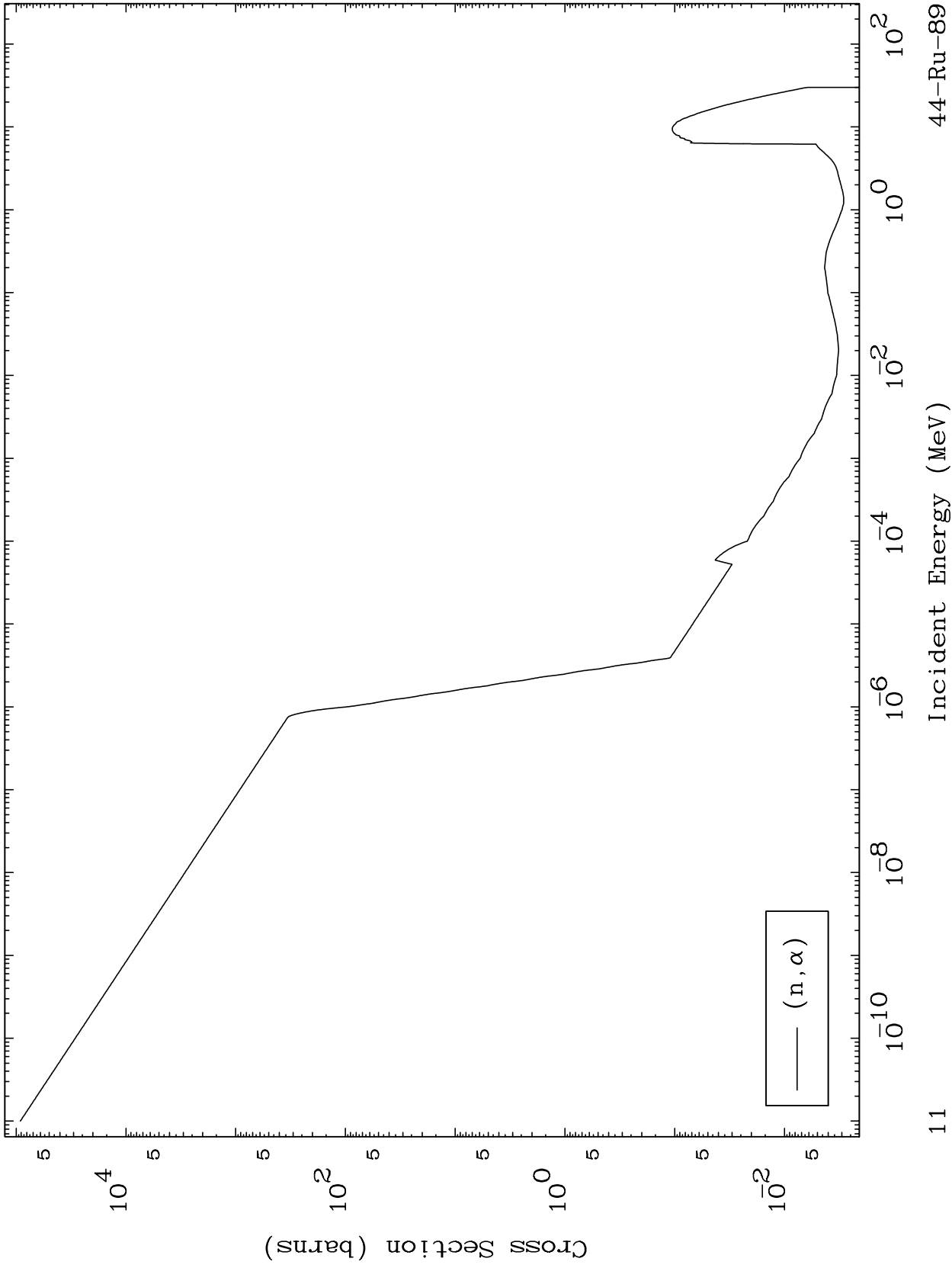
Incident Energy (MeV)

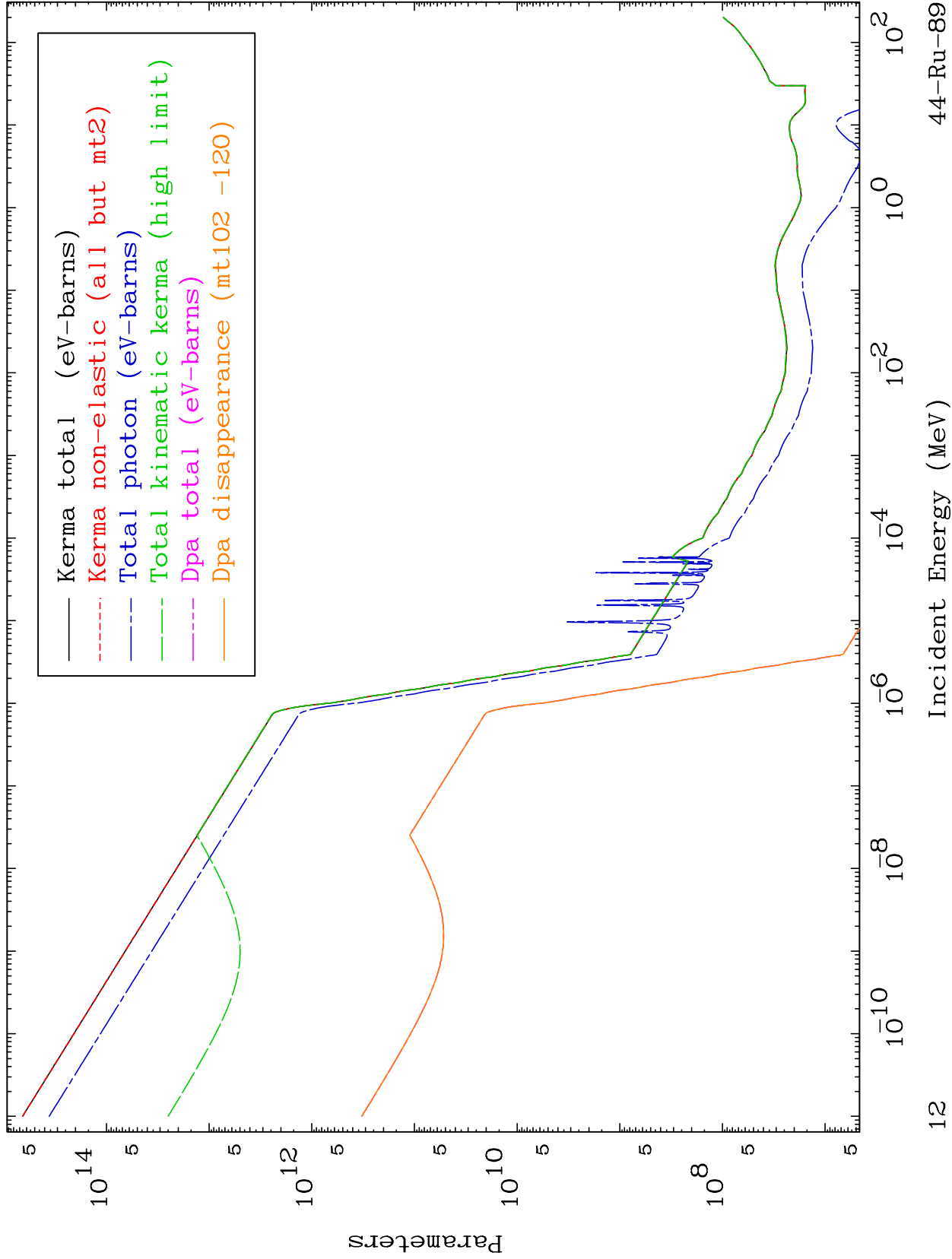
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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

44-Ru-89

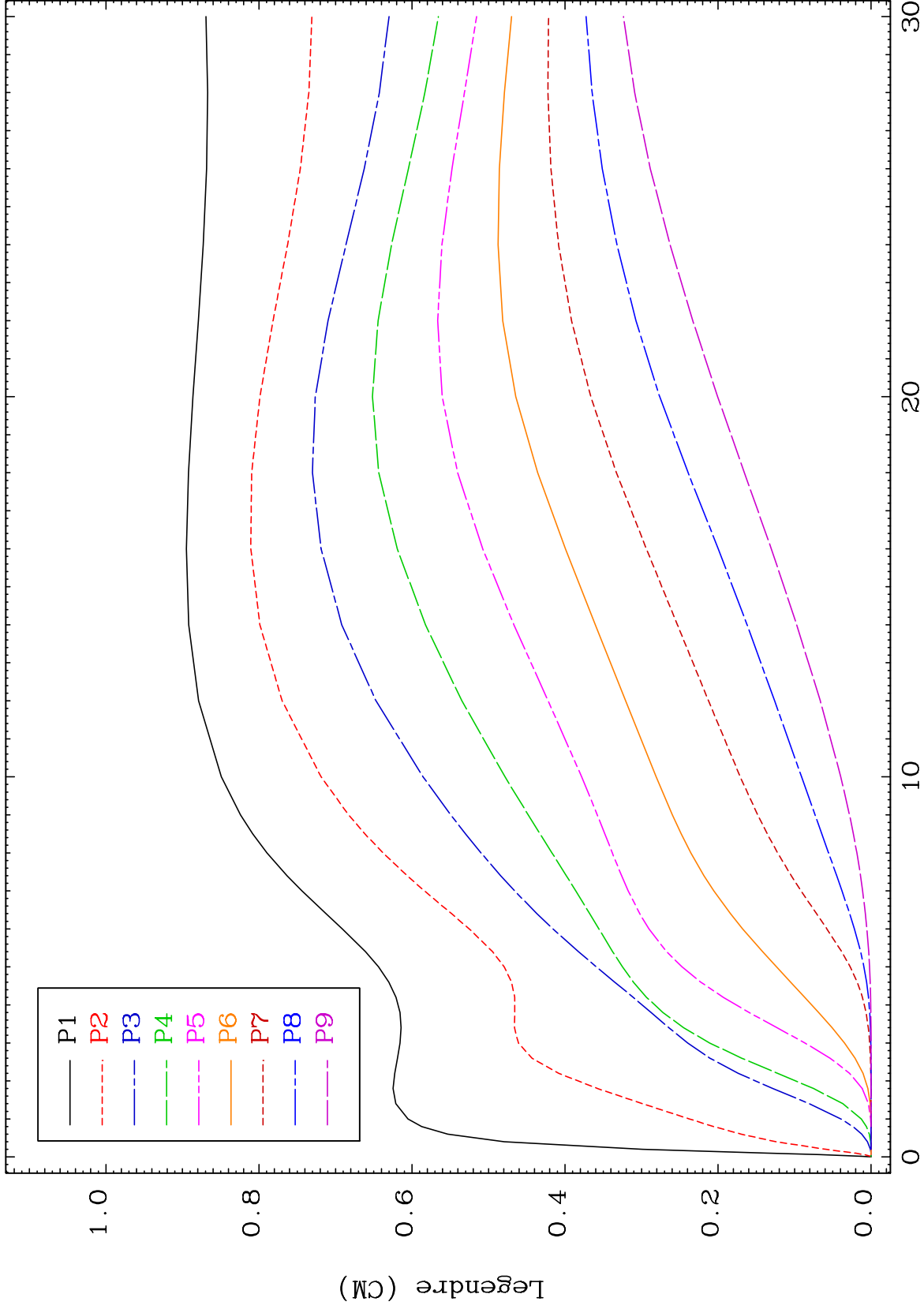




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Elastic Legendre Coefficients

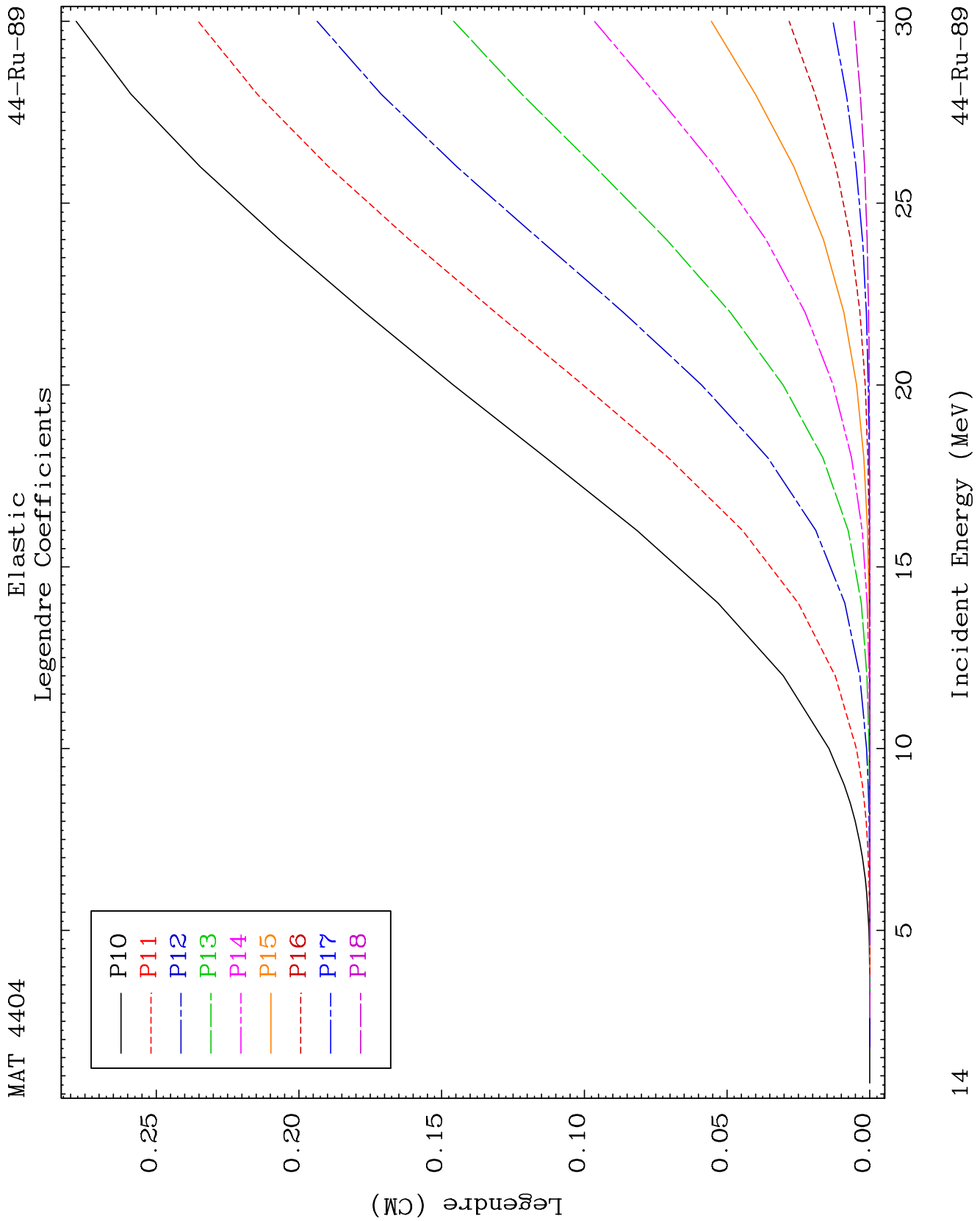
44-Ru-89



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Incident Energy (MeV)

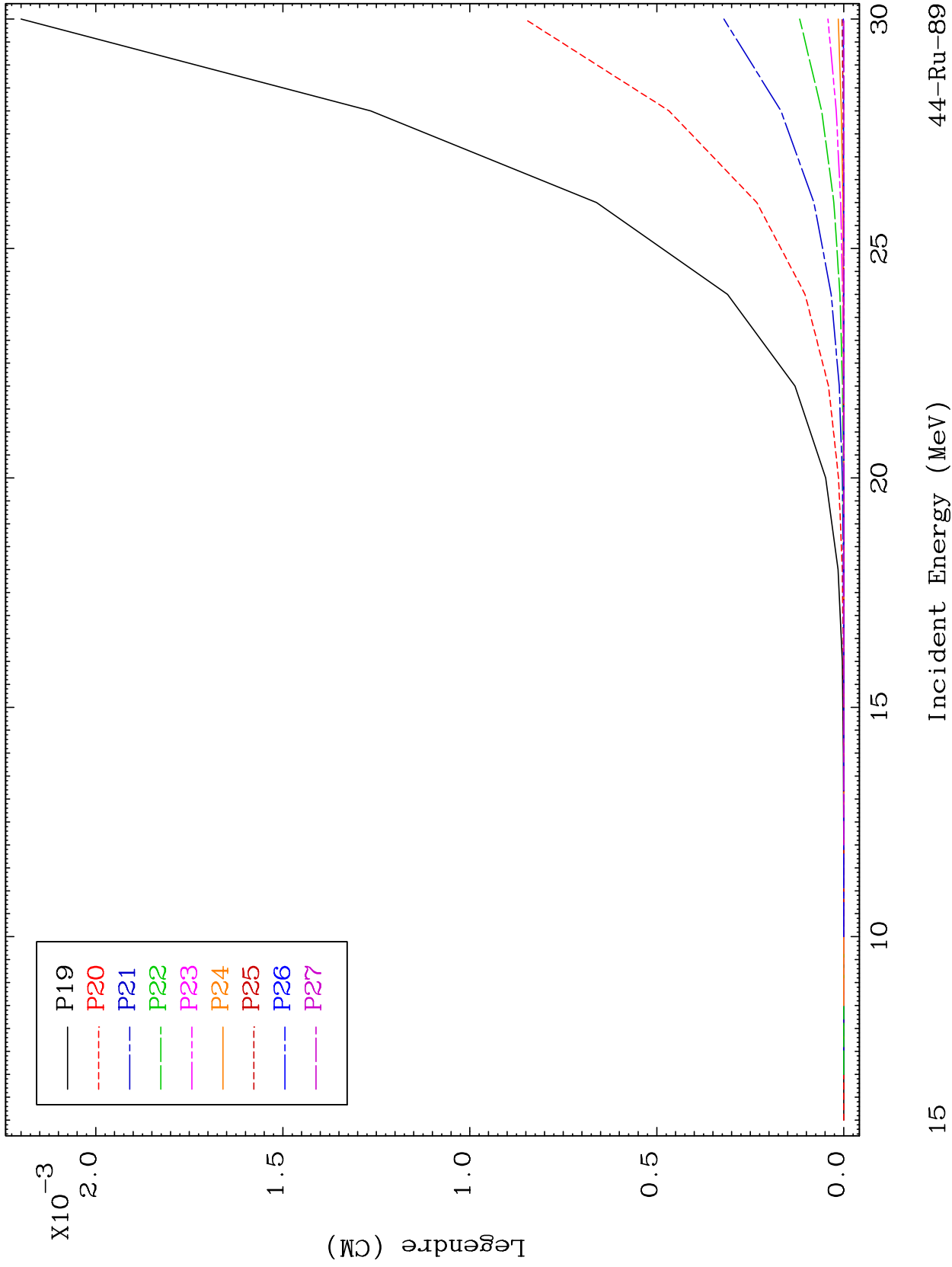
44-Ru-89



MAT 4404

Elastic Legendre Coefficients

44-Ru-89

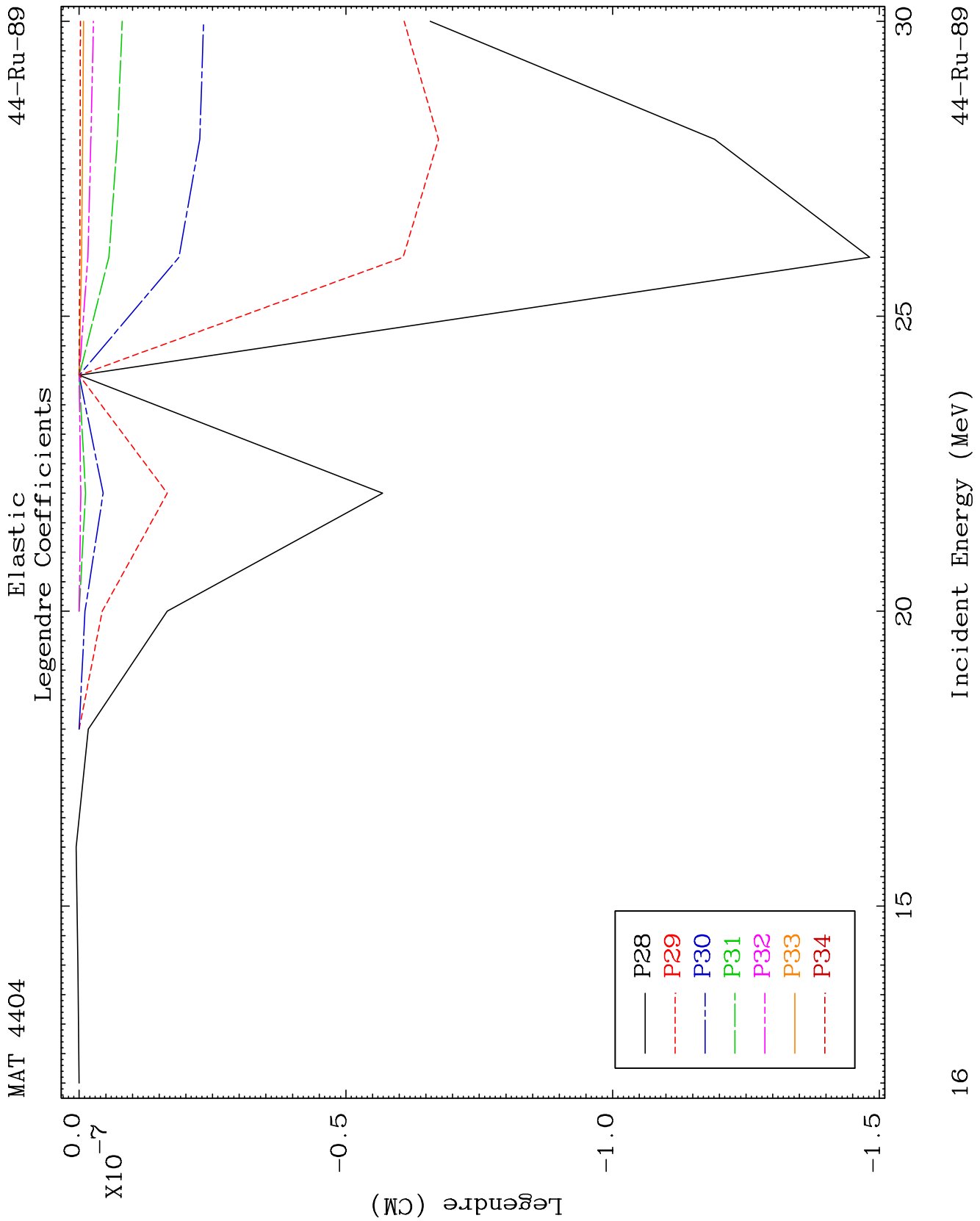


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Incident Energy (MeV)

44-Ru-89

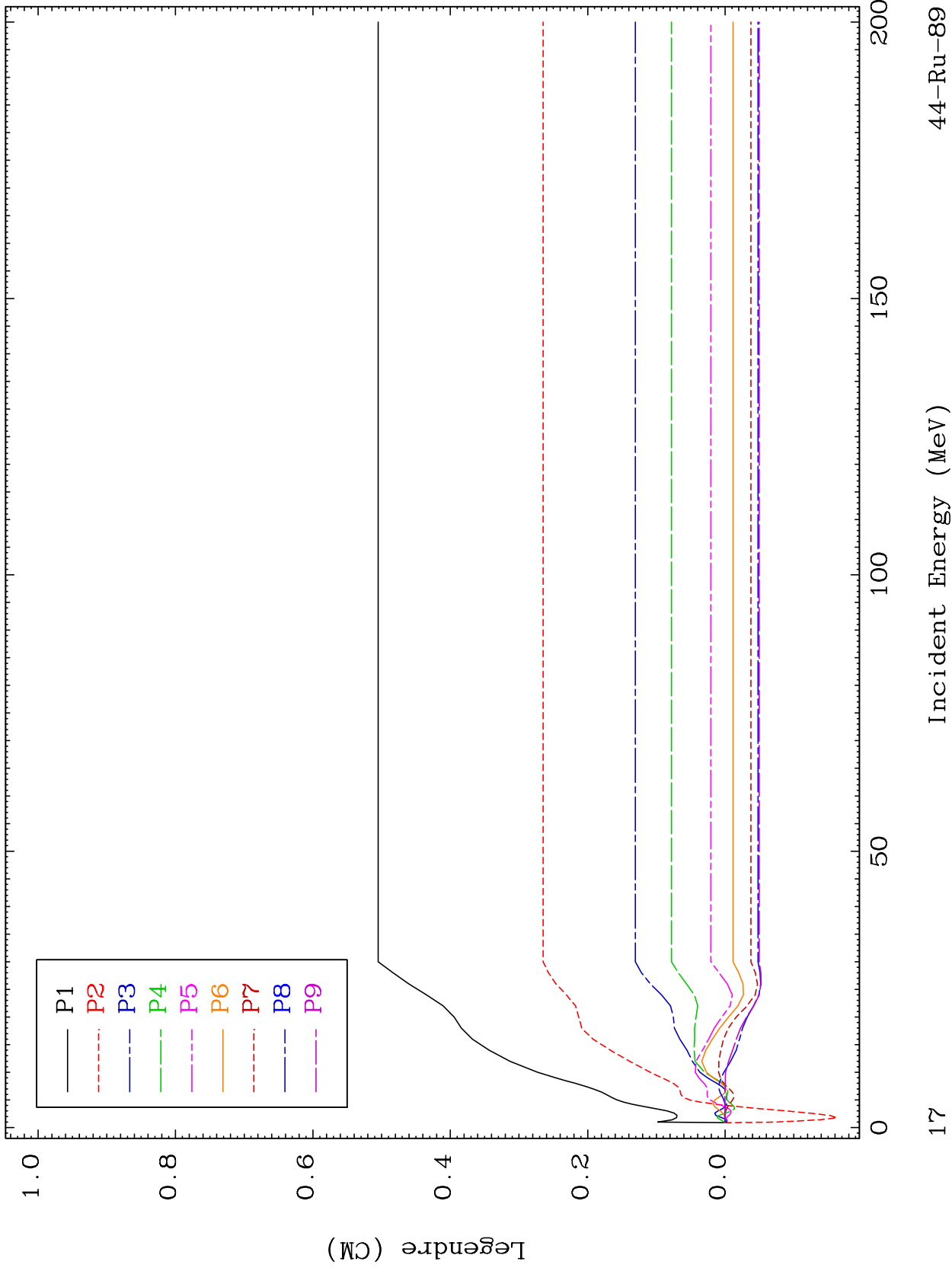




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863.7 keV (n,n') Level  
Legendre Coefficients

44-Ru-89



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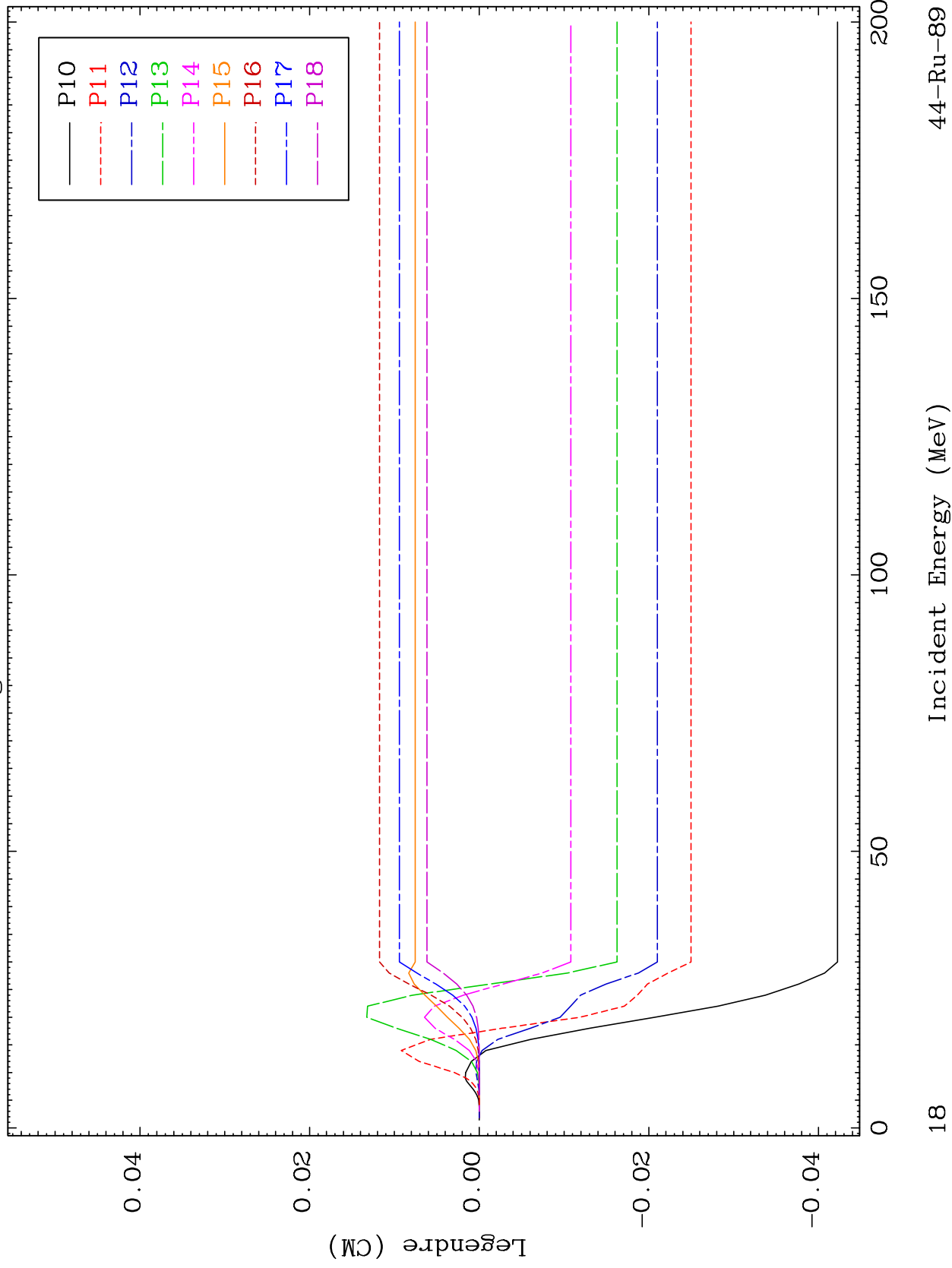
Incident Energy (MeV)

44-Ru-89

MAT 4404

863.7 keV (n,n') Level  
Legendre Coefficients

44-Ru-89



44-Ru-89

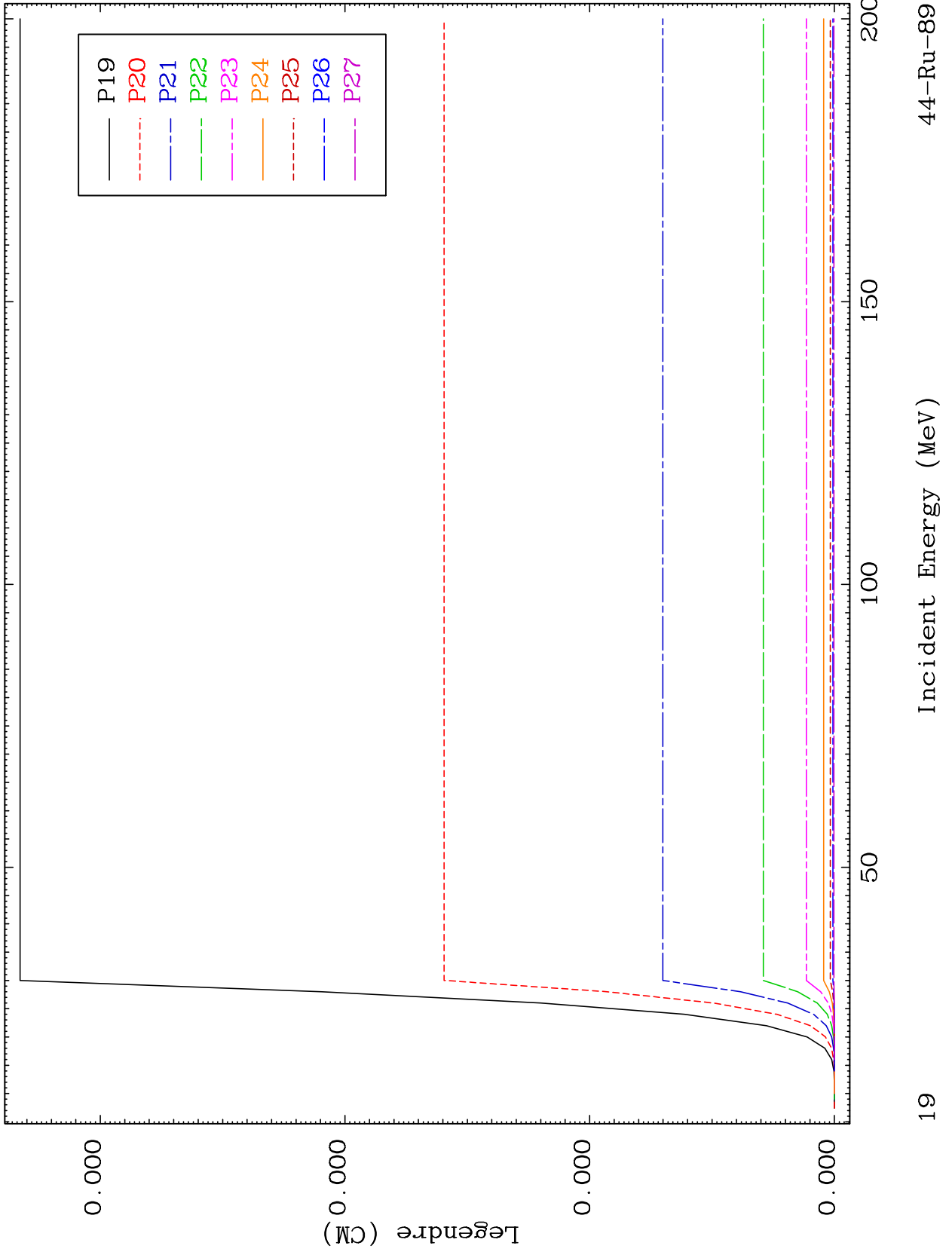
Incident Energy (MeV)

18

MAT 4404

863.7 keV (n,n') Level  
Legendre Coefficients

44-Ru-89

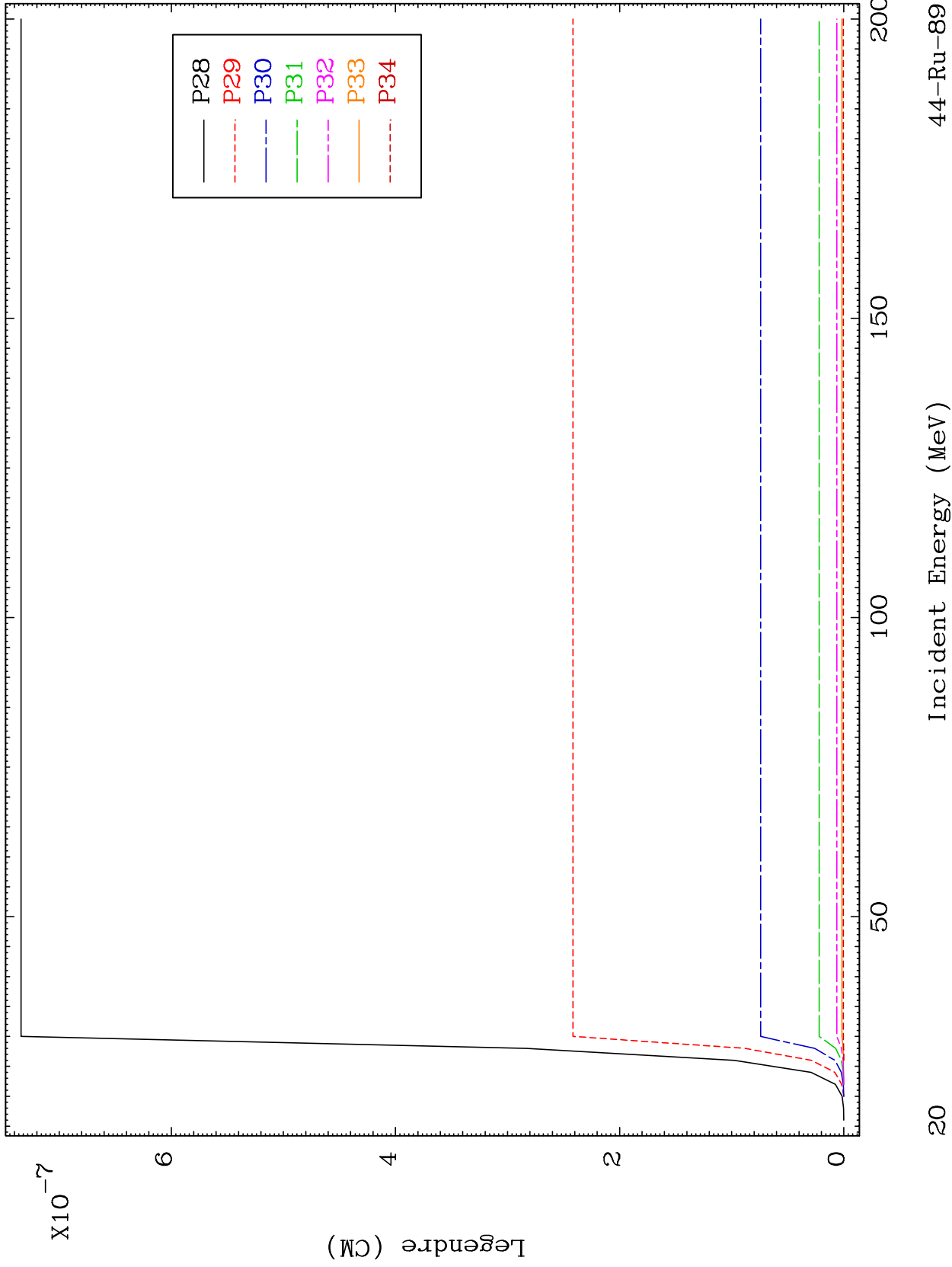


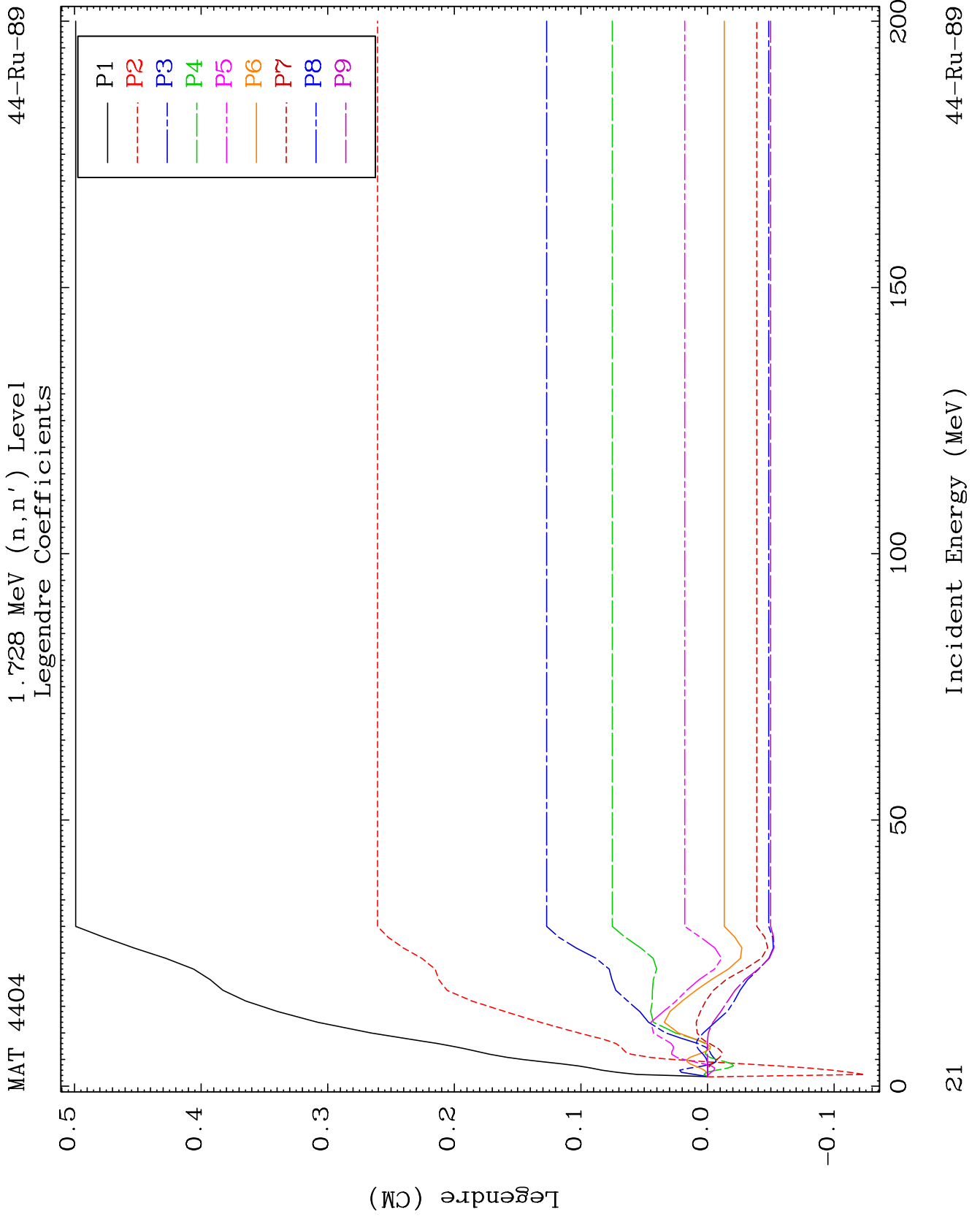
19

MAT 4404

863.7 keV (n,n') Level  
Legendre Coefficients

44-Ru-89

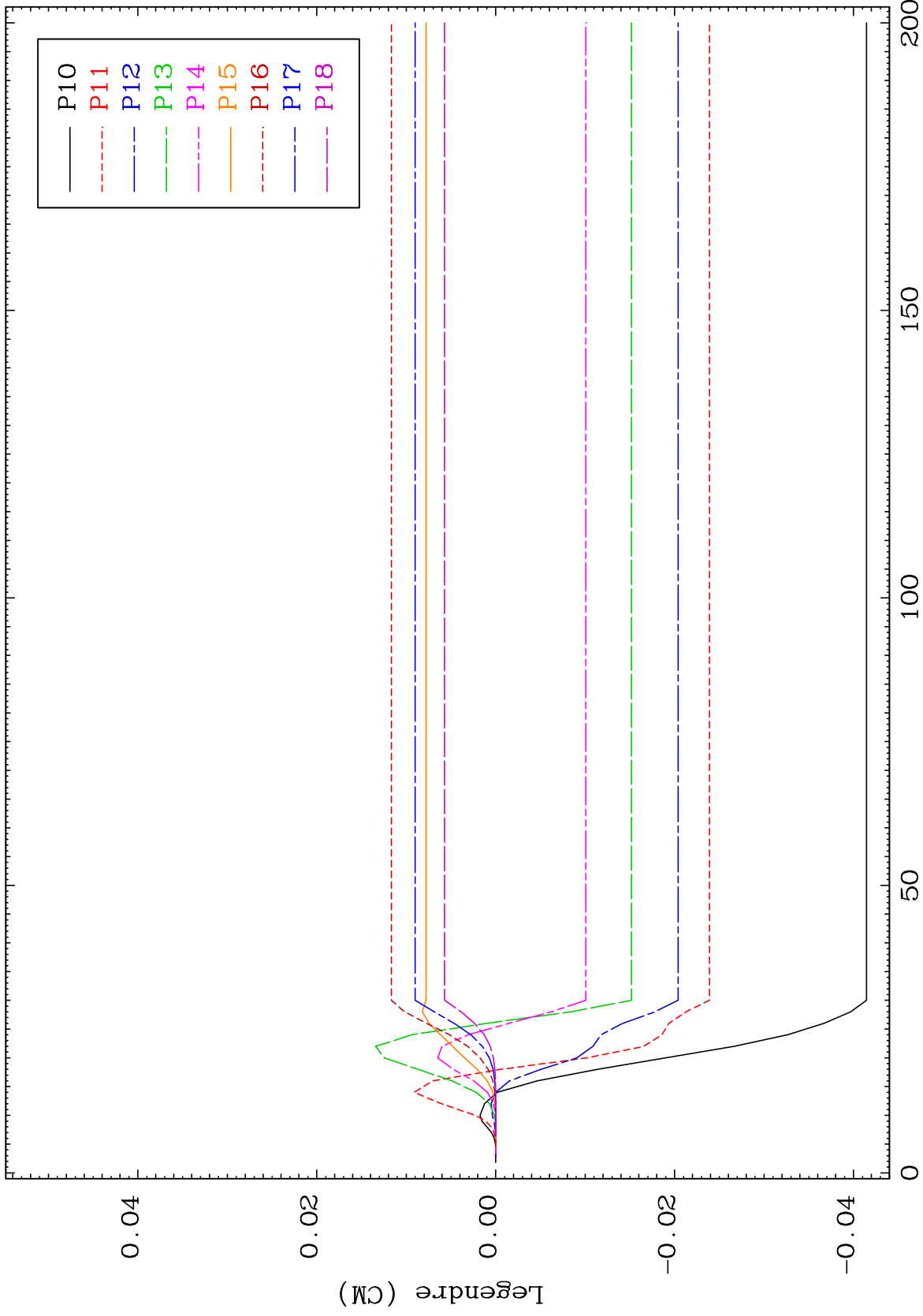




MAT 4404

1.728 MeV (n,n') Level  
Legendre Coefficients

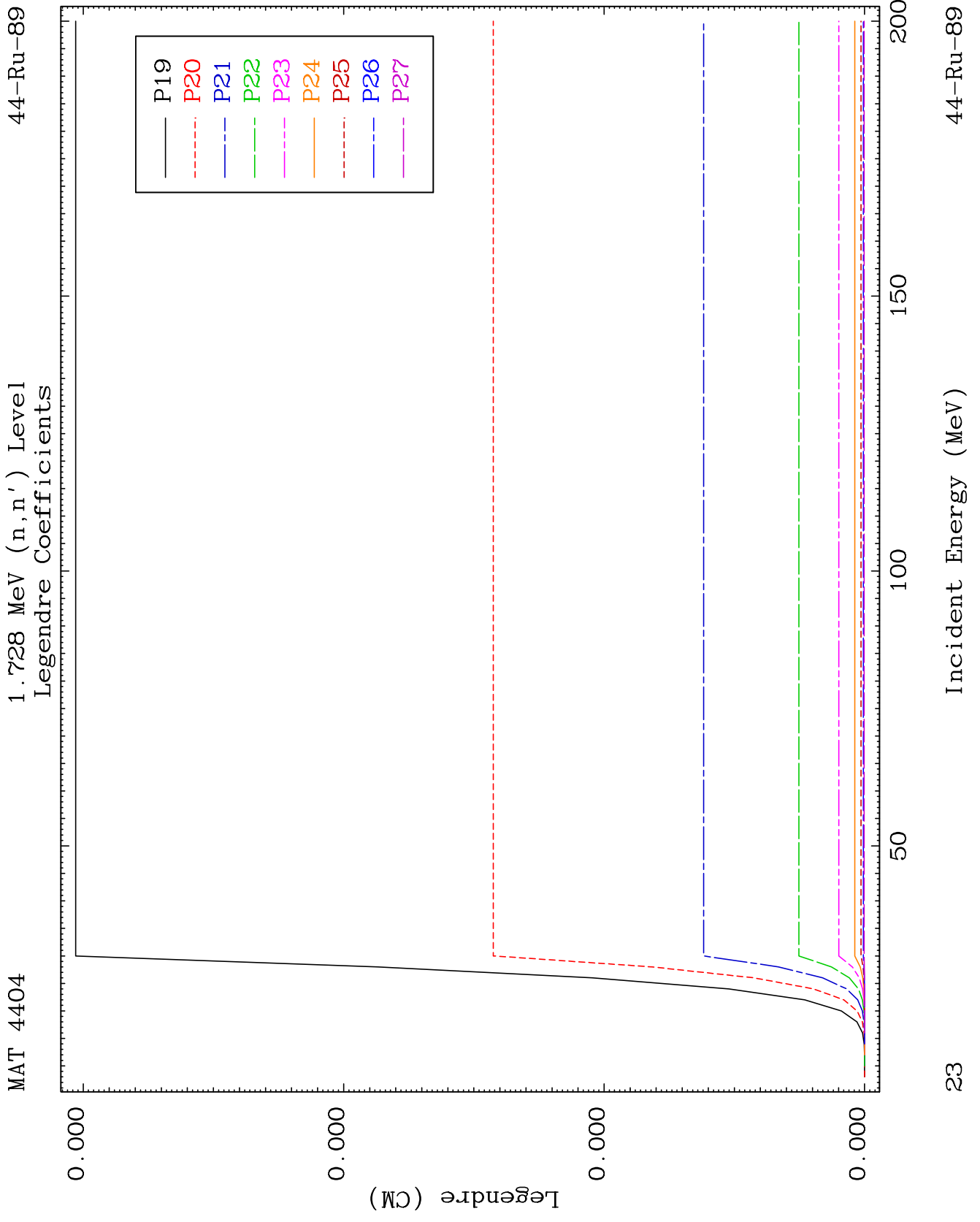
44-Ru-89



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Incident Energy (MeV)

44-Ru-89



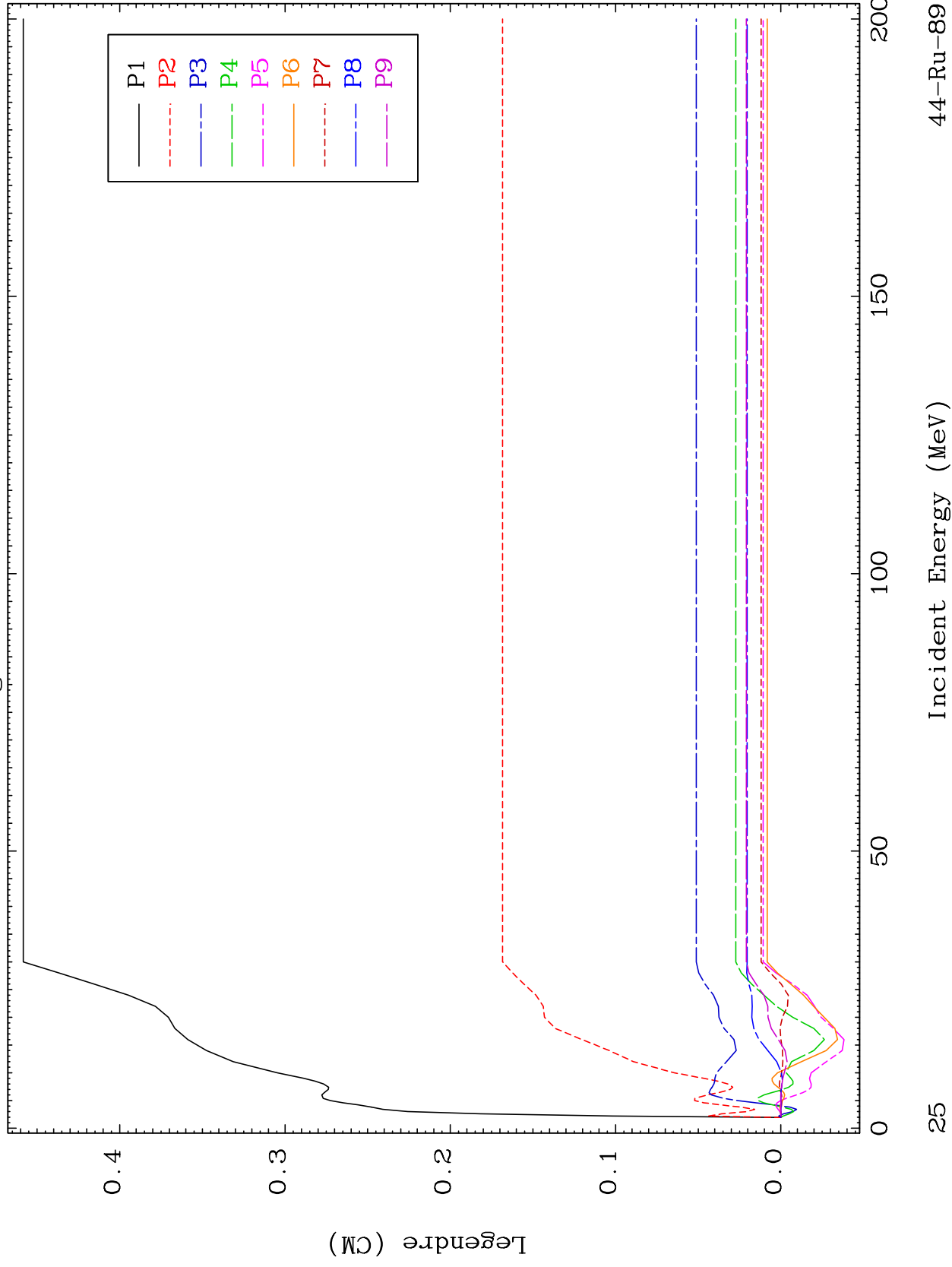




MAT 4404

1.917 MeV (n,n') Level  
Legendre Coefficients

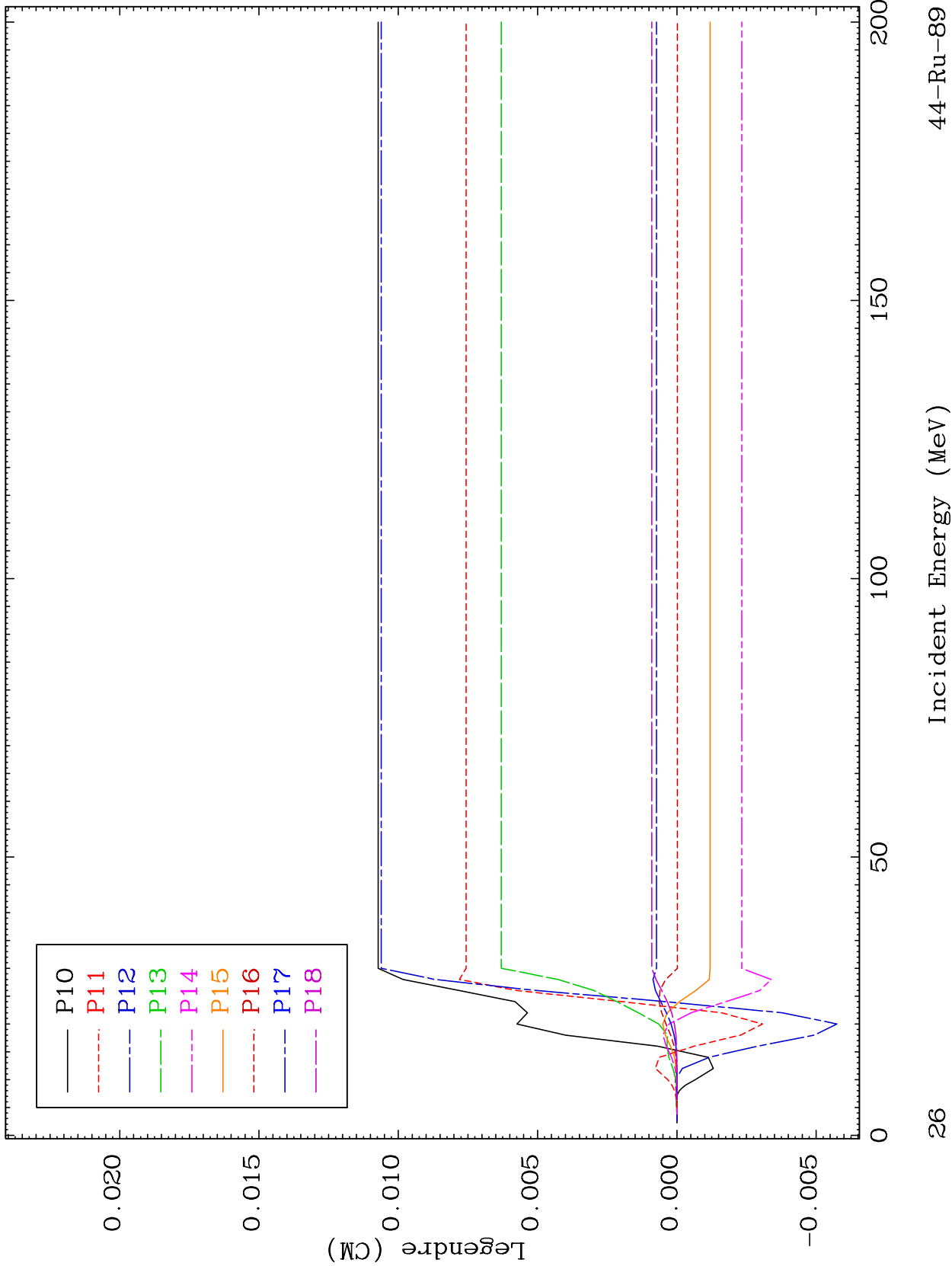
44-Ru-89

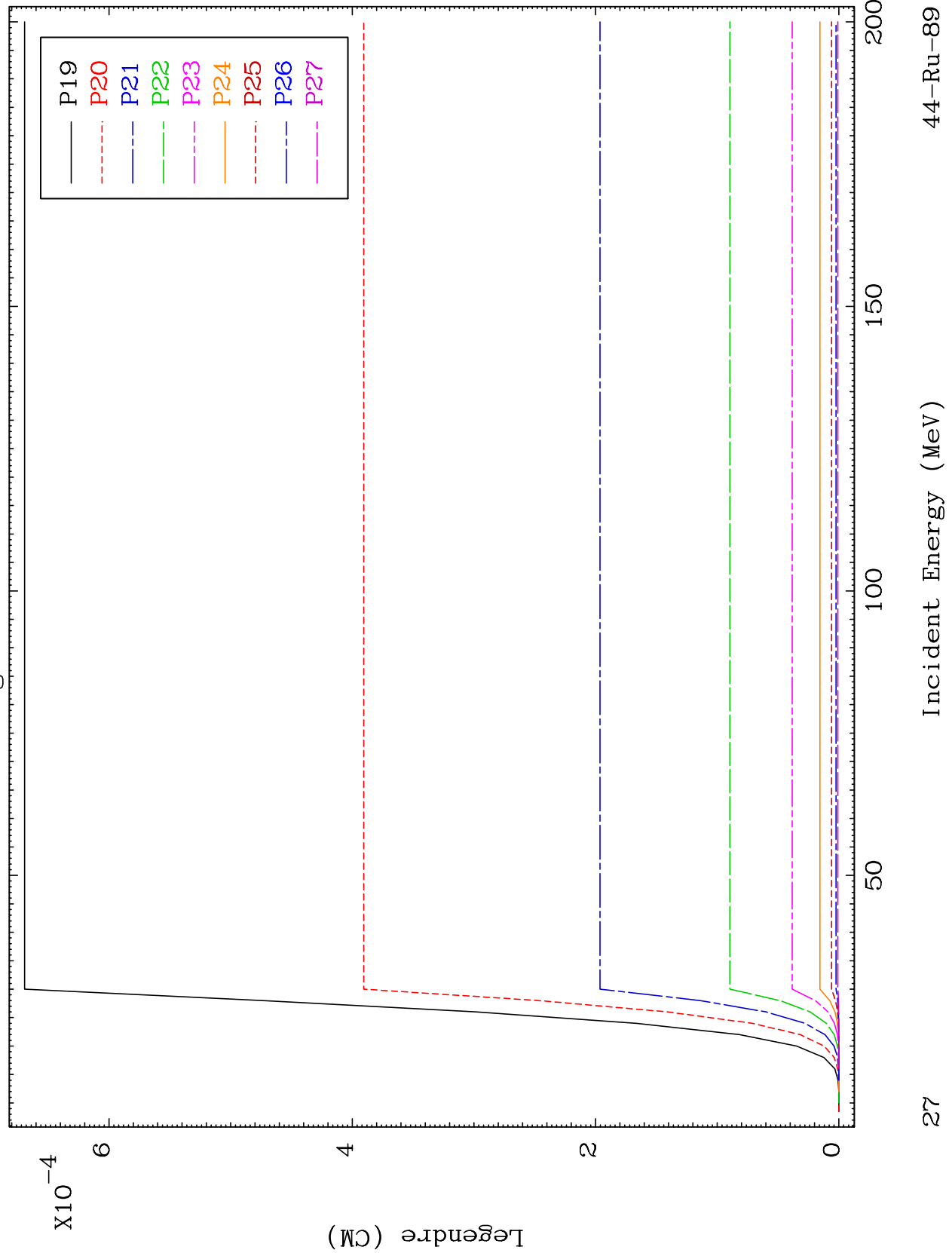


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Incident Energy (MeV)

25

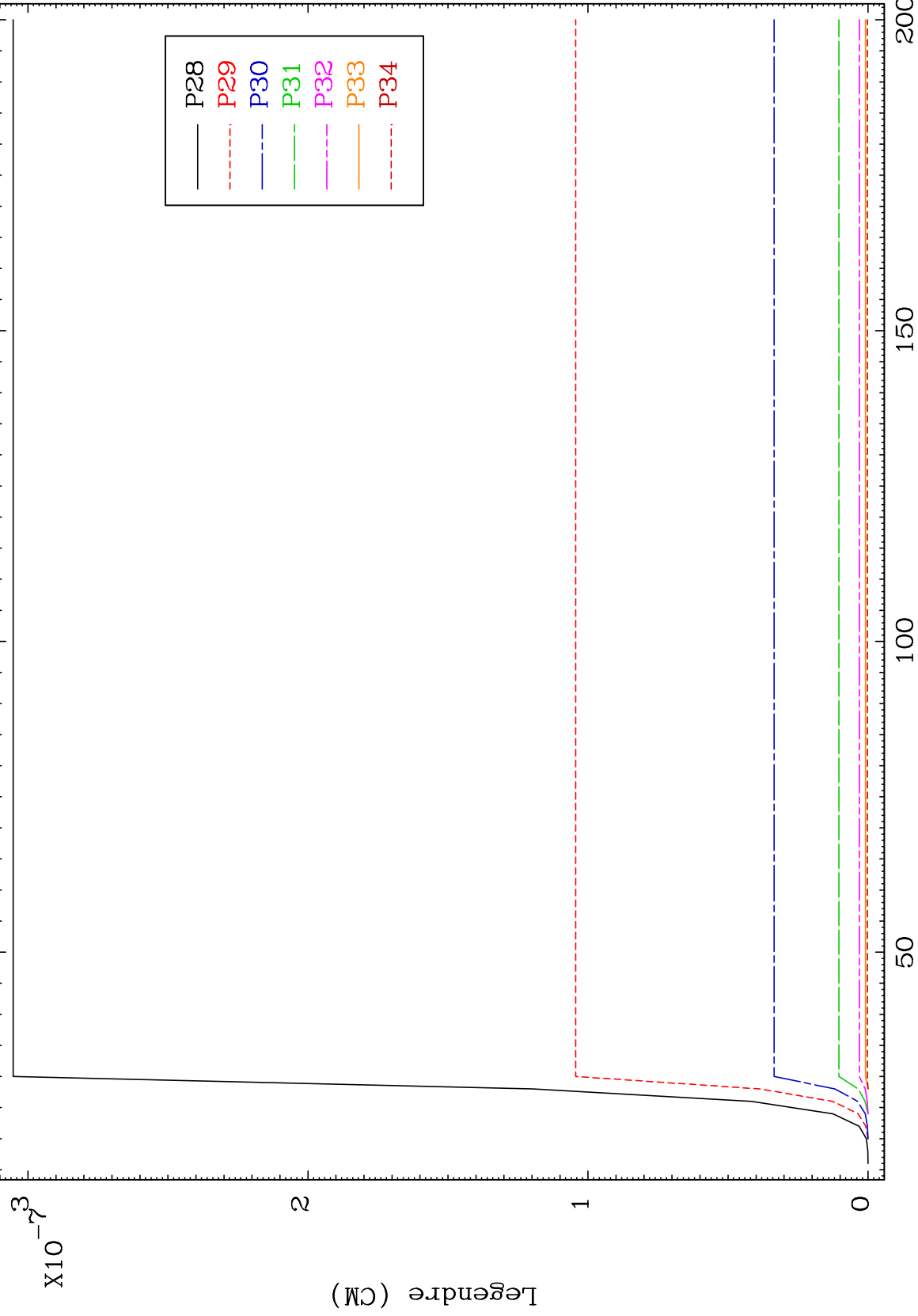




MAT 4404

1.917 MeV (n,n') Level  
Legendre Coefficients

44-Ru-89



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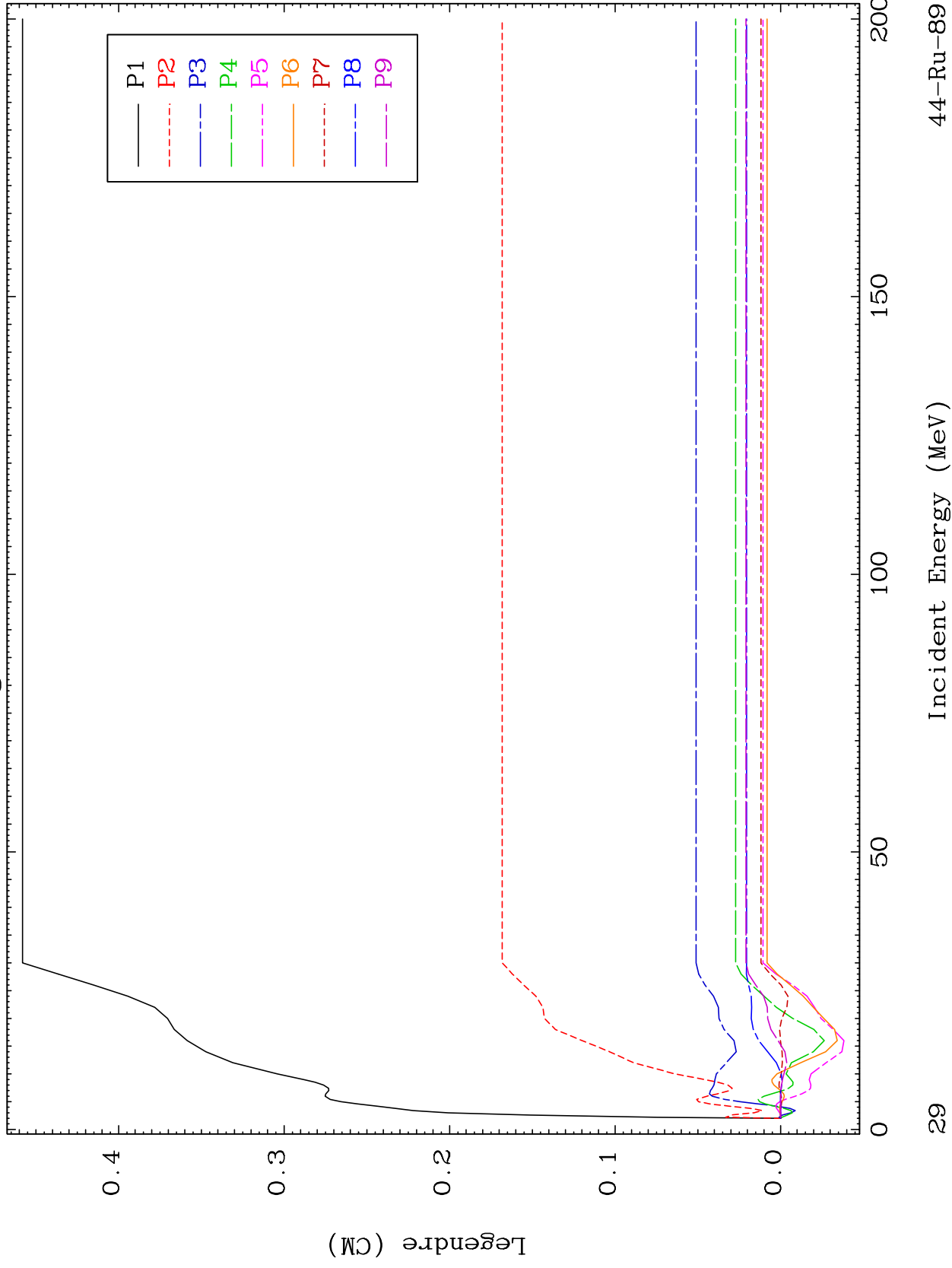
Incident Energy (MeV)

44-Ru-89

MAT 4404

1.968 MeV (n,n') Level  
Legendre Coefficients

44-Ru-89



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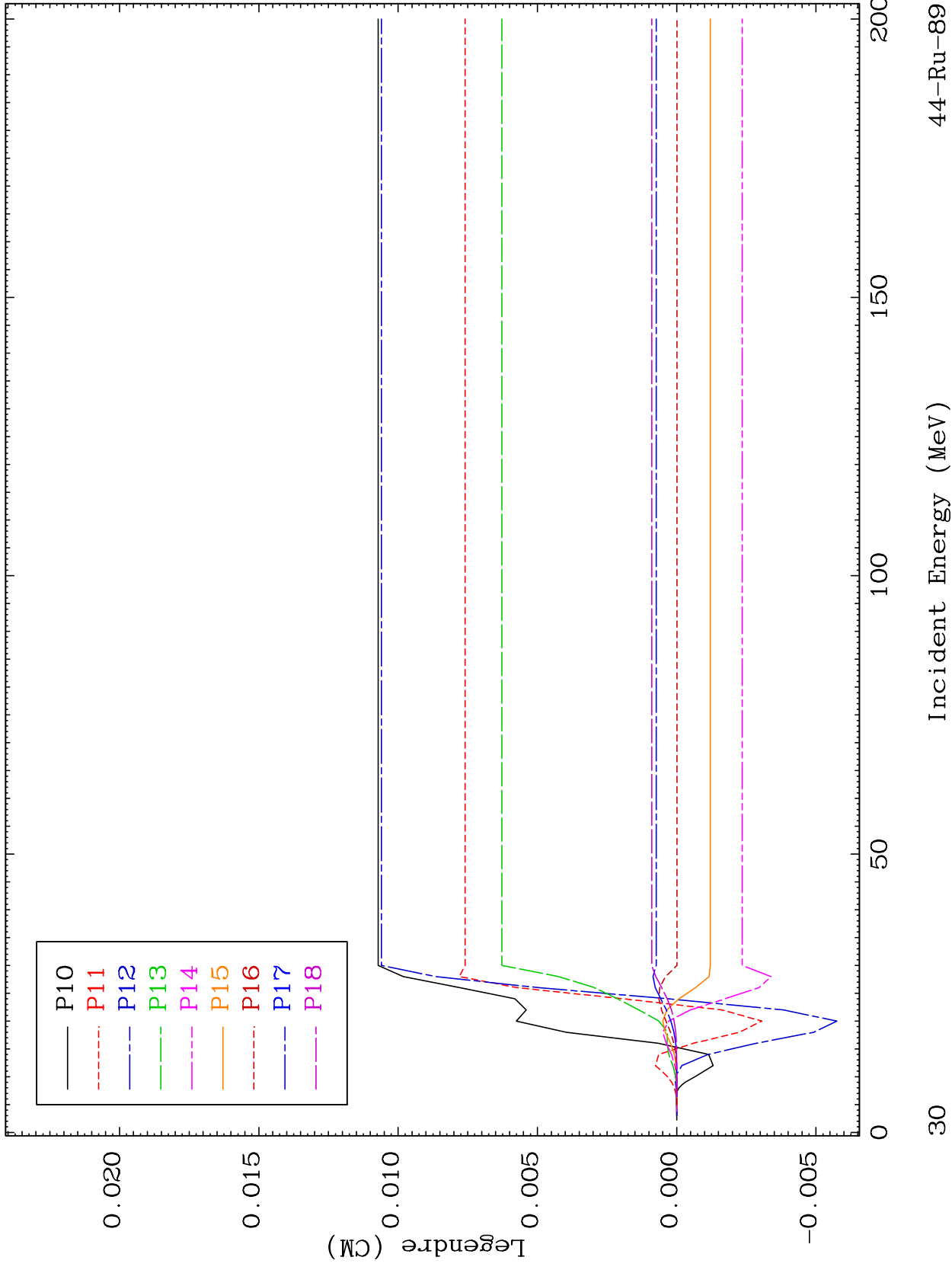
Incident Energy (MeV)

44-Ru-89

MAT 4404

1.968 MeV (n,n') Level  
Legendre Coefficients

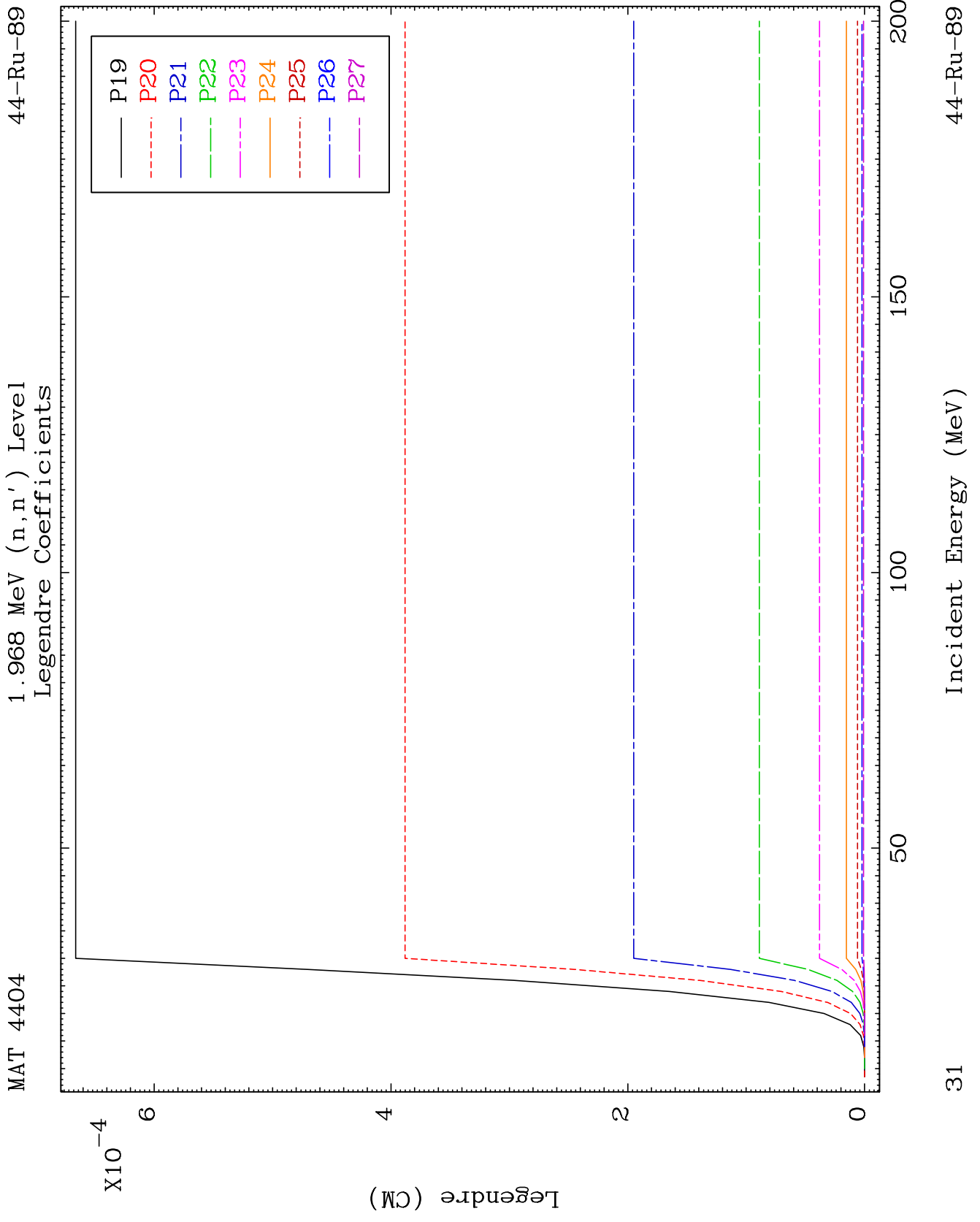
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44-Ru-89

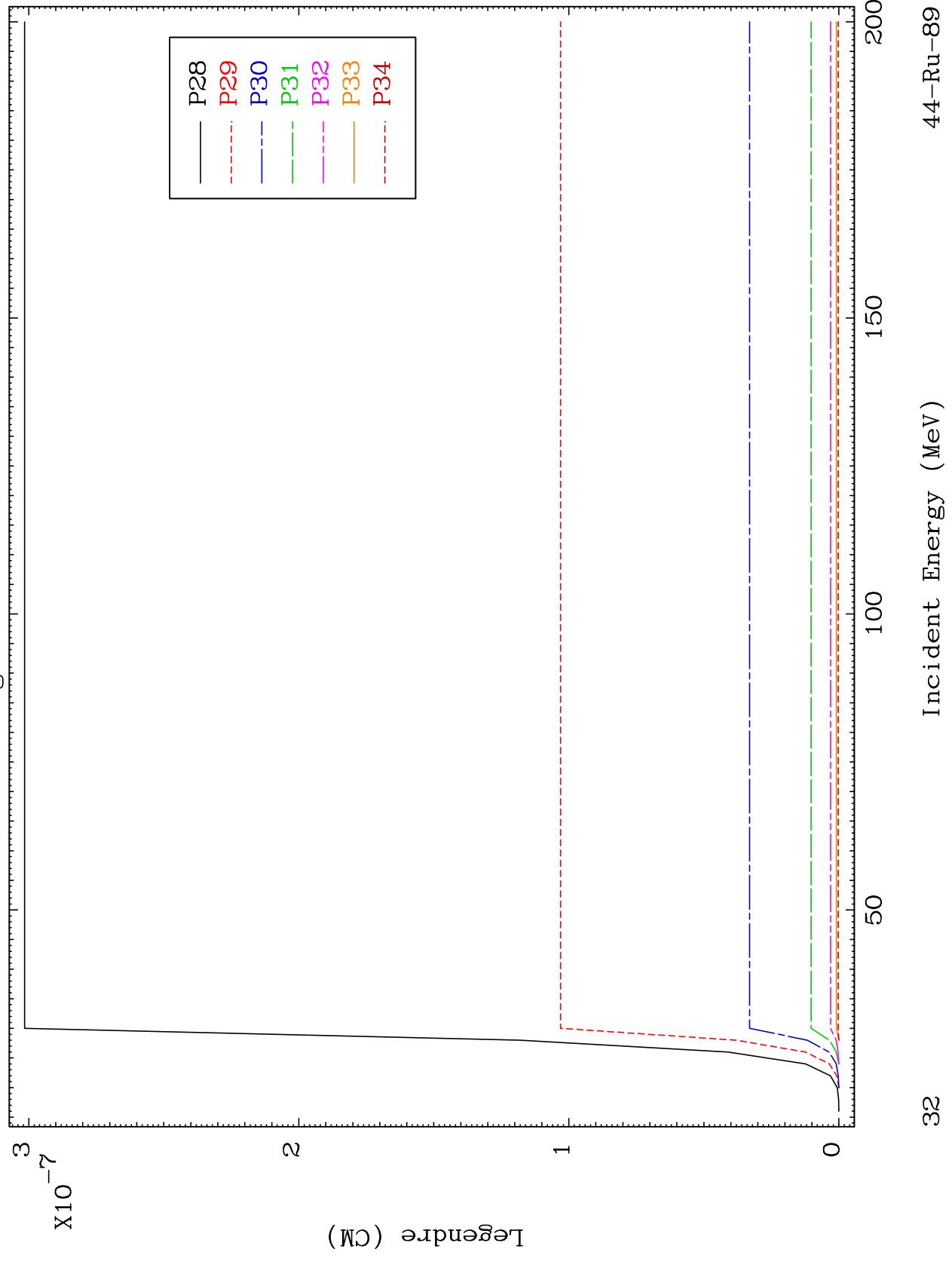
Incident Energy (MeV)

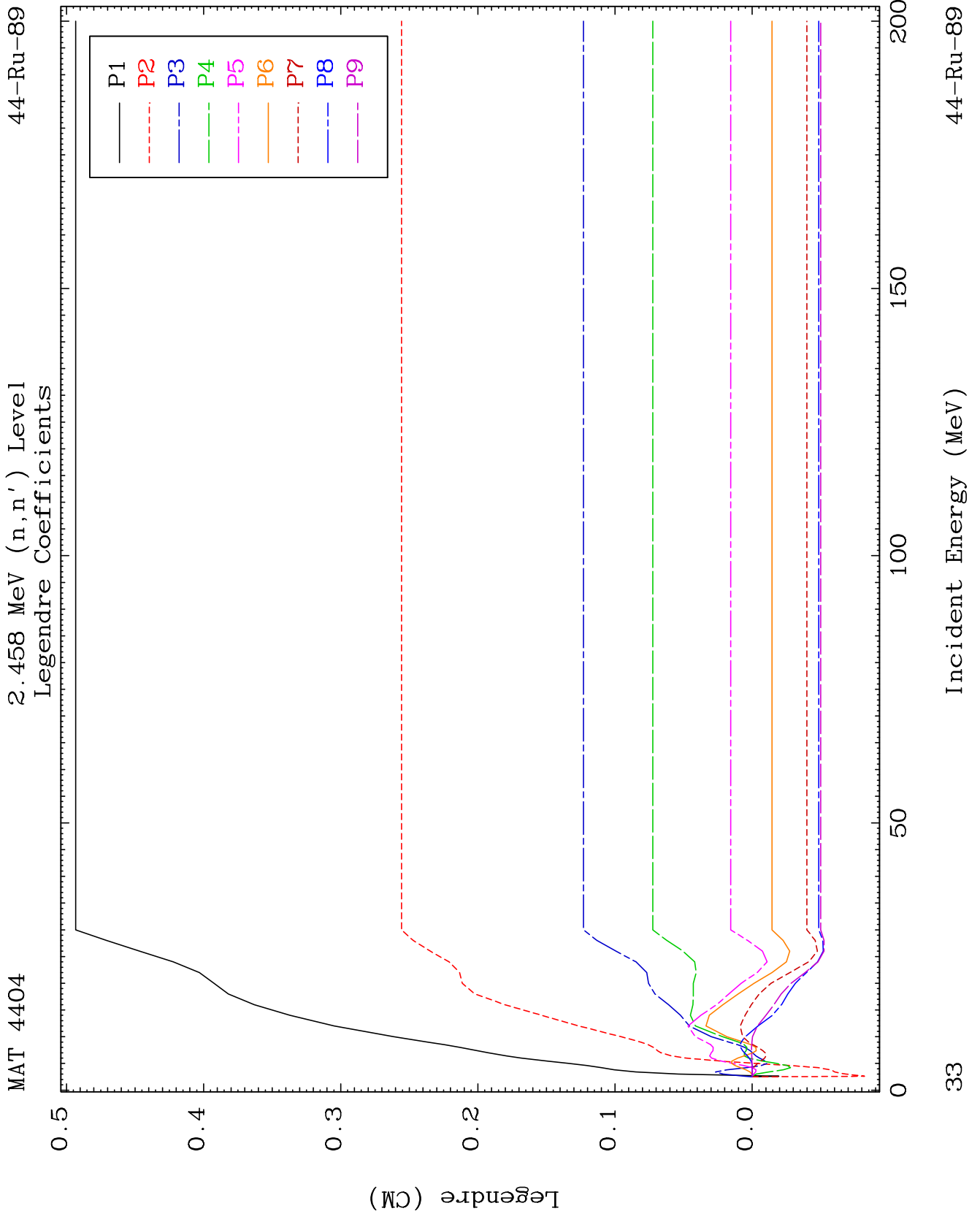
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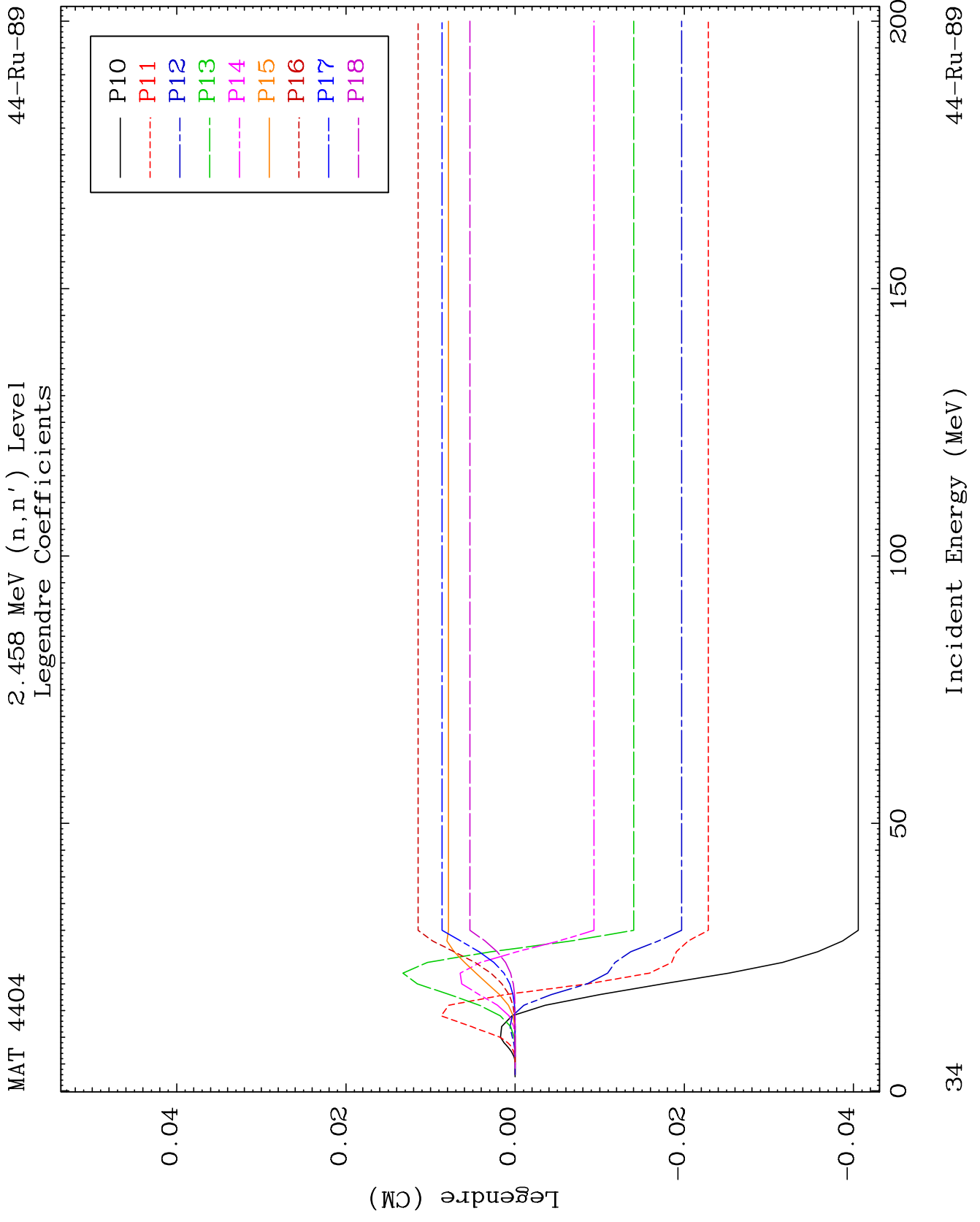


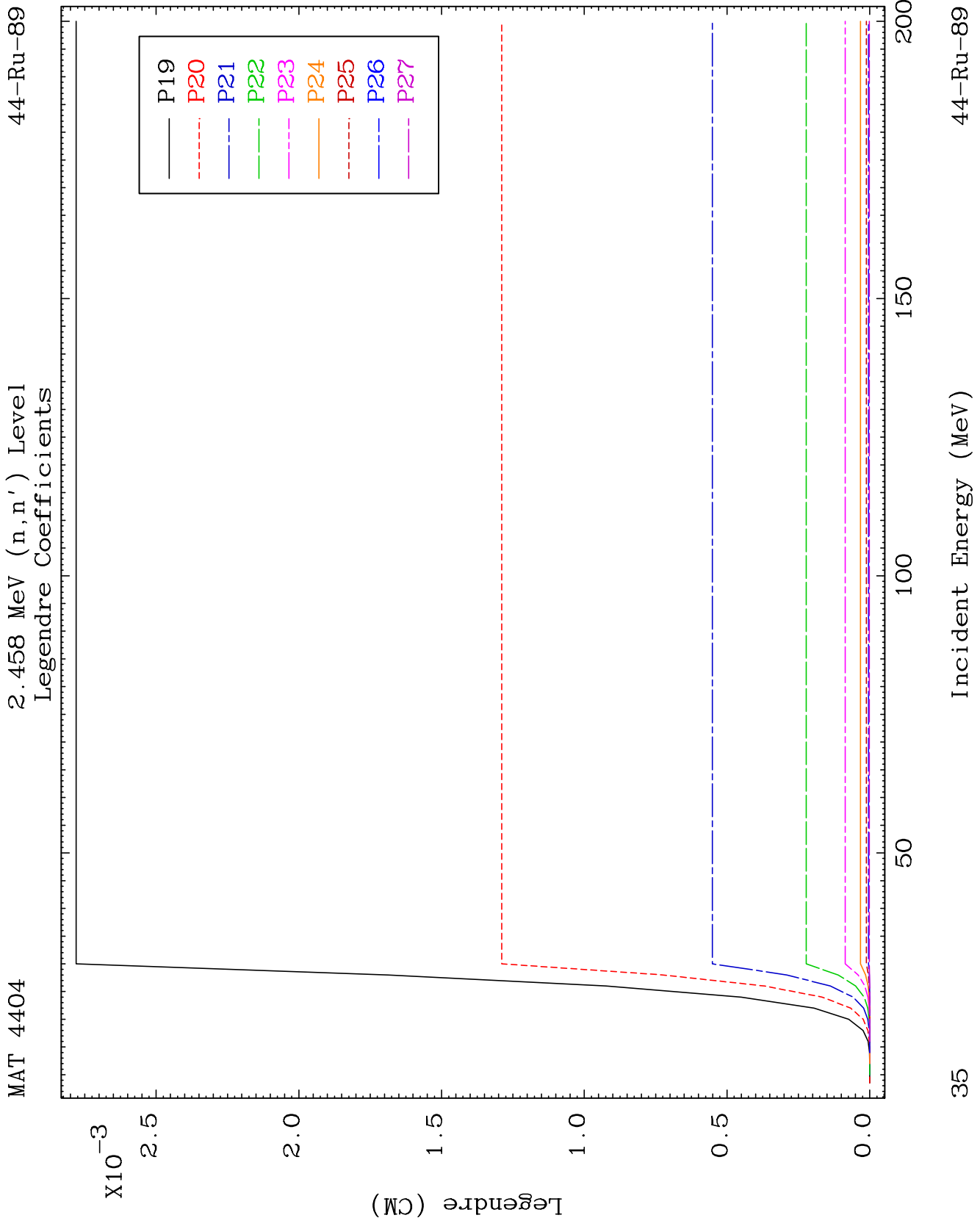


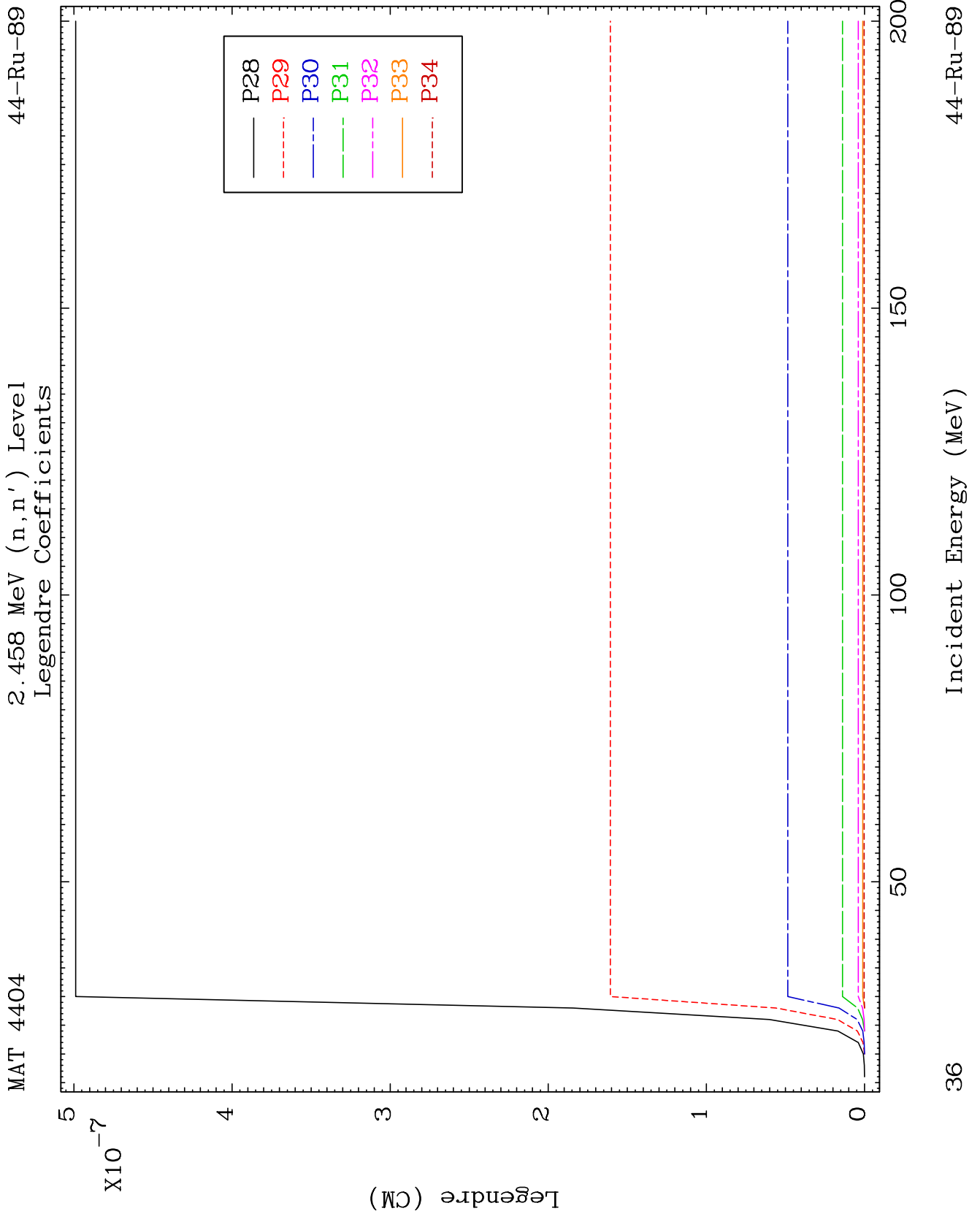
MAT 4404 1.968 MeV (n,n') Level 44-Ru-89







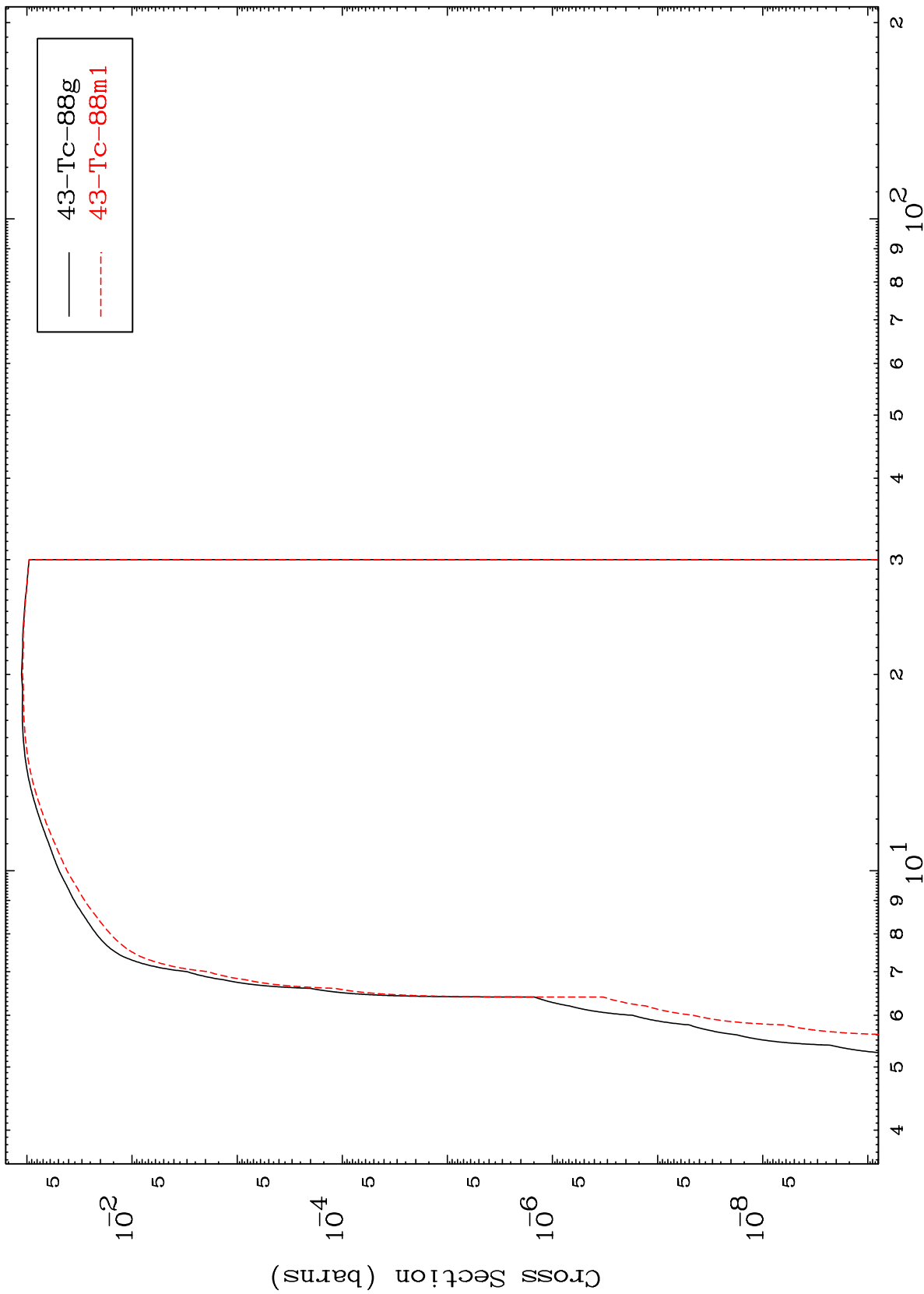




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(n,n') p  
Radionuclide Production Cross Section



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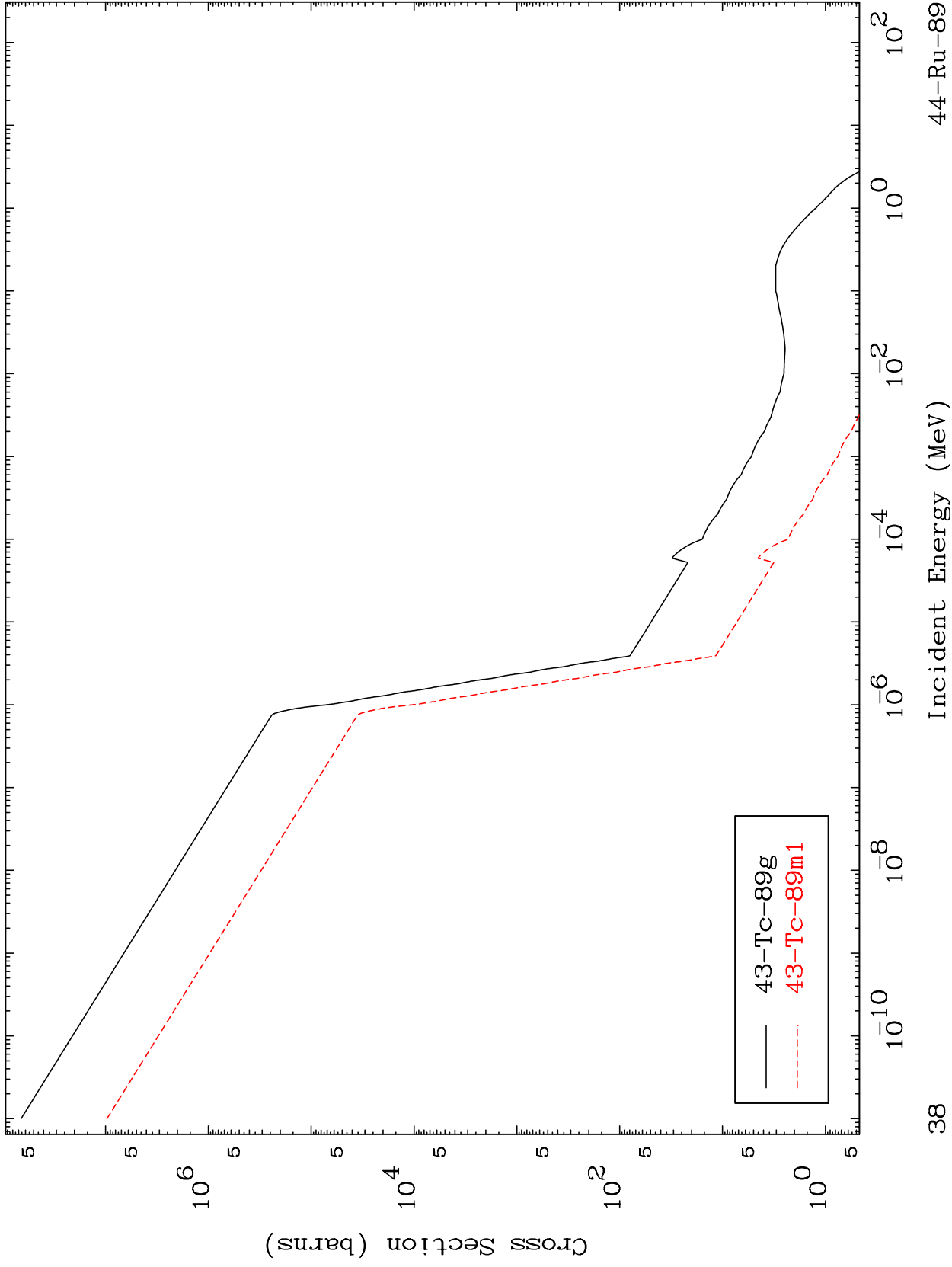
Incident Energy (MeV)

44-Ru-89

MAT 4404

44-Ru-89

(n,p)  
Radionuclide Production Cross Section



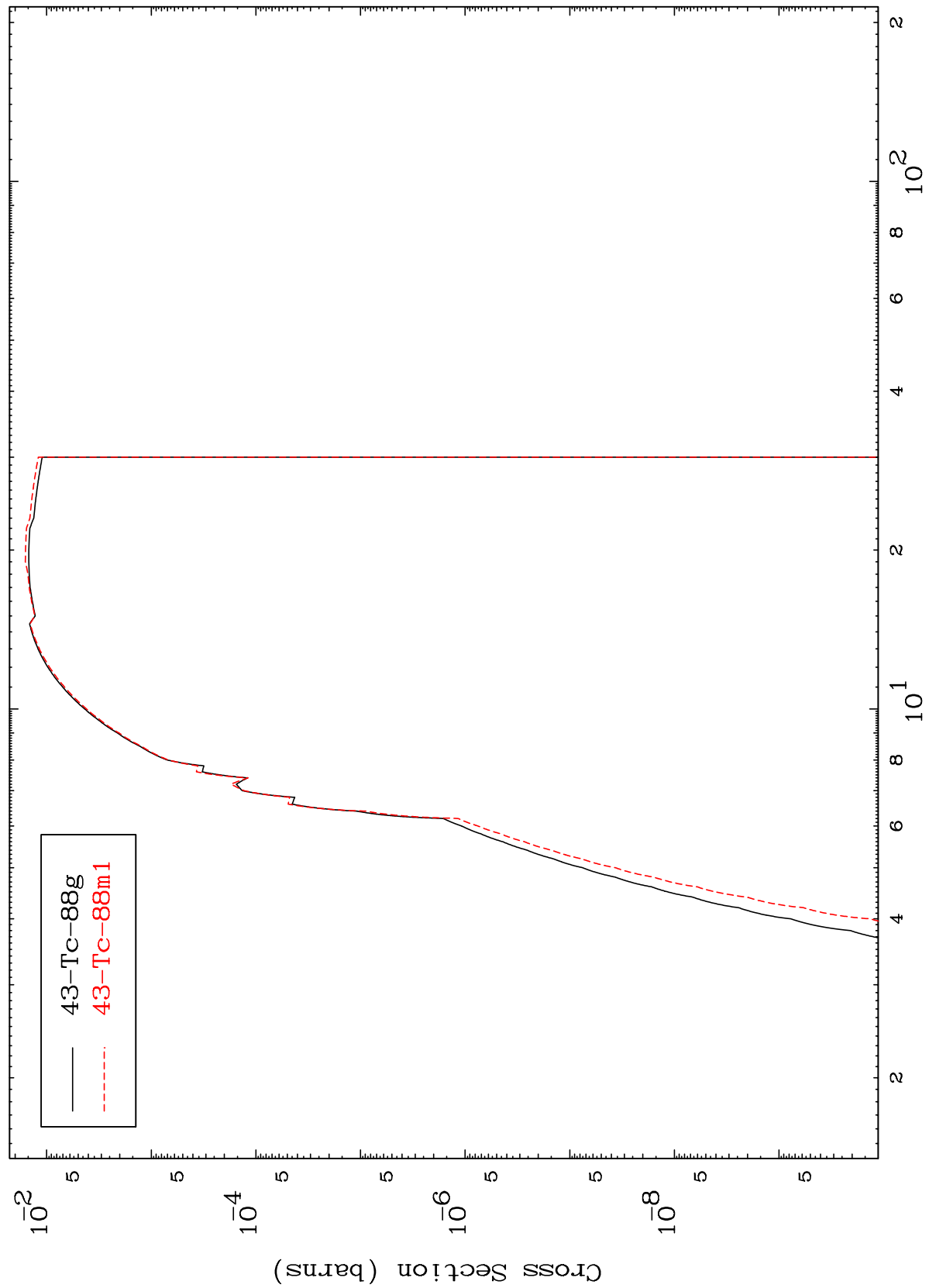
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44-Ru-89

(n,d)  
Radionuclide Production Cross Section



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Incident Energy (MeV)

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