

Program EVALPLOT  
(Version 2021-1)

by

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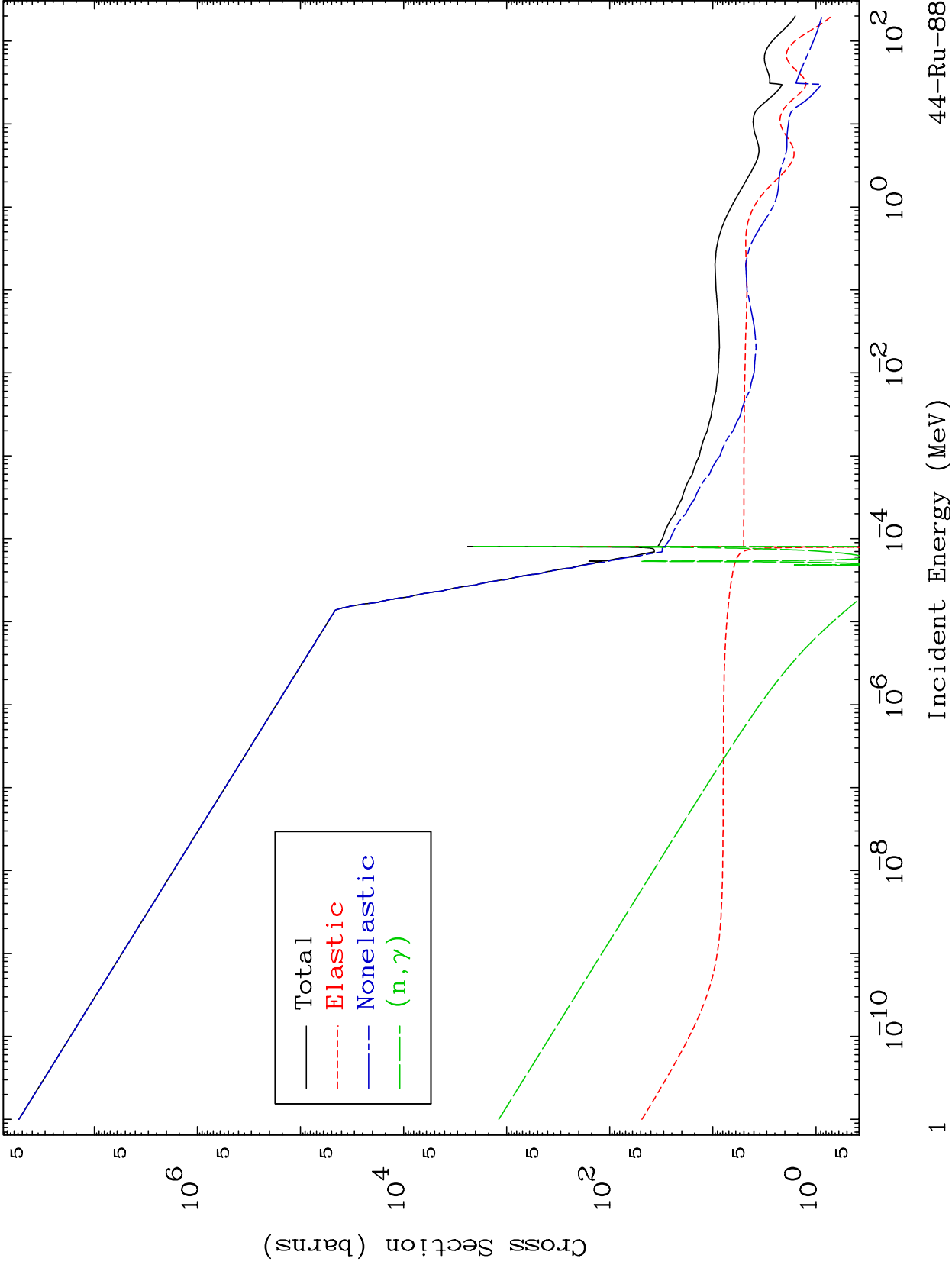
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Press Mouse Button to Start

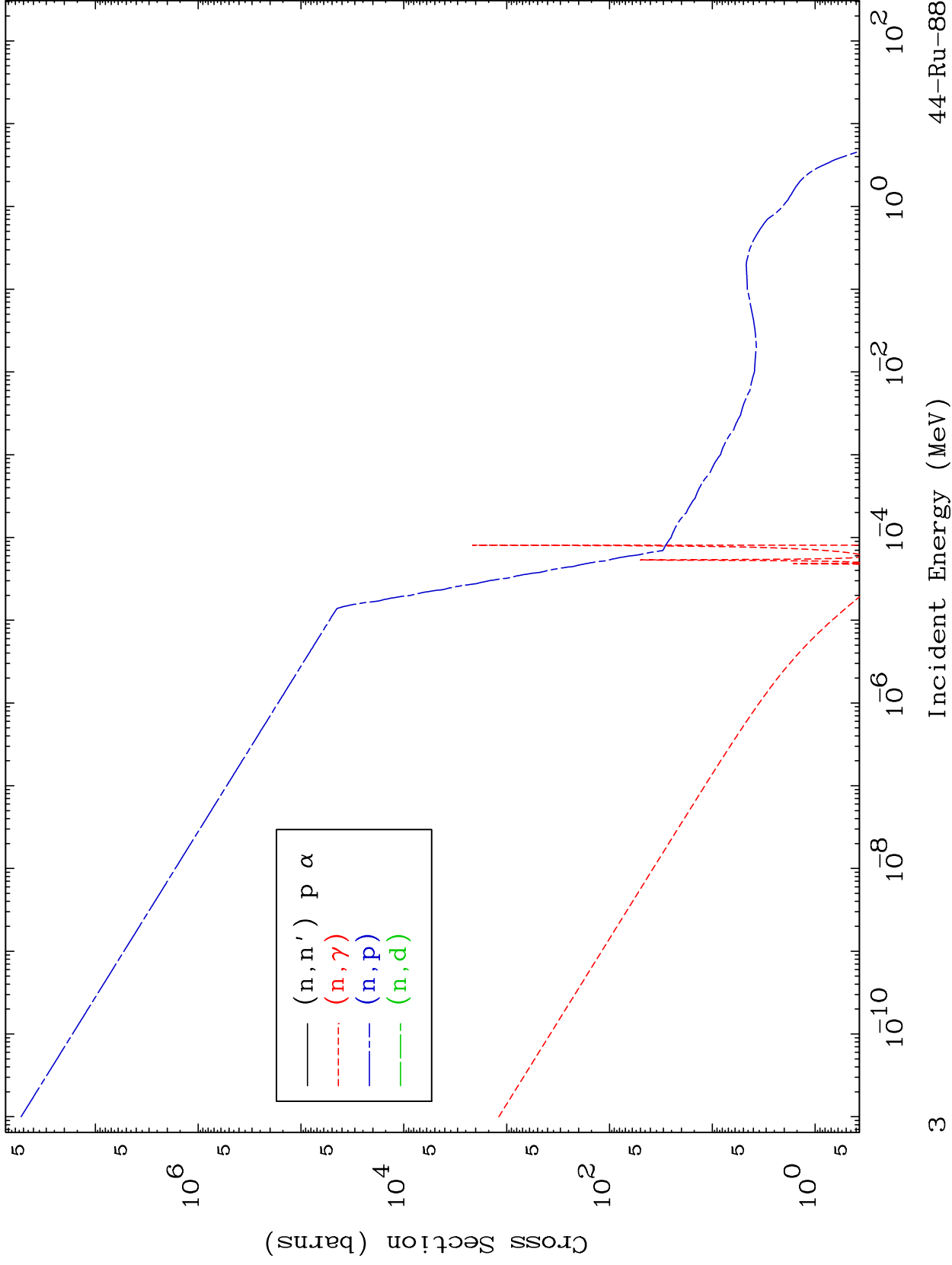
MAT 4401

Neutron Major  
293 Kelvin Cross Sections

44-Ru-88



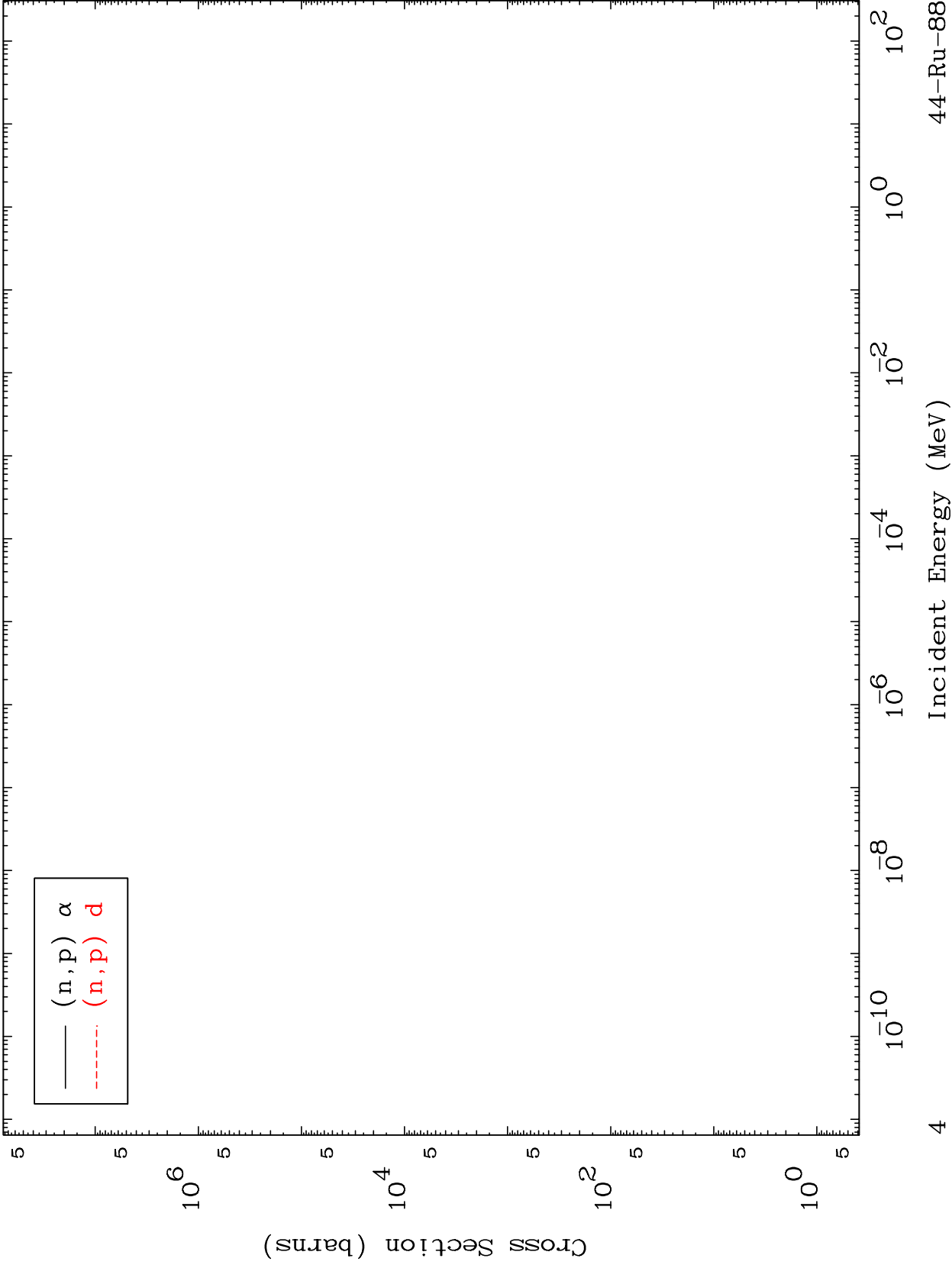




MAT 4401

Neutron Absorption  
293 Kelvin Cross Sections

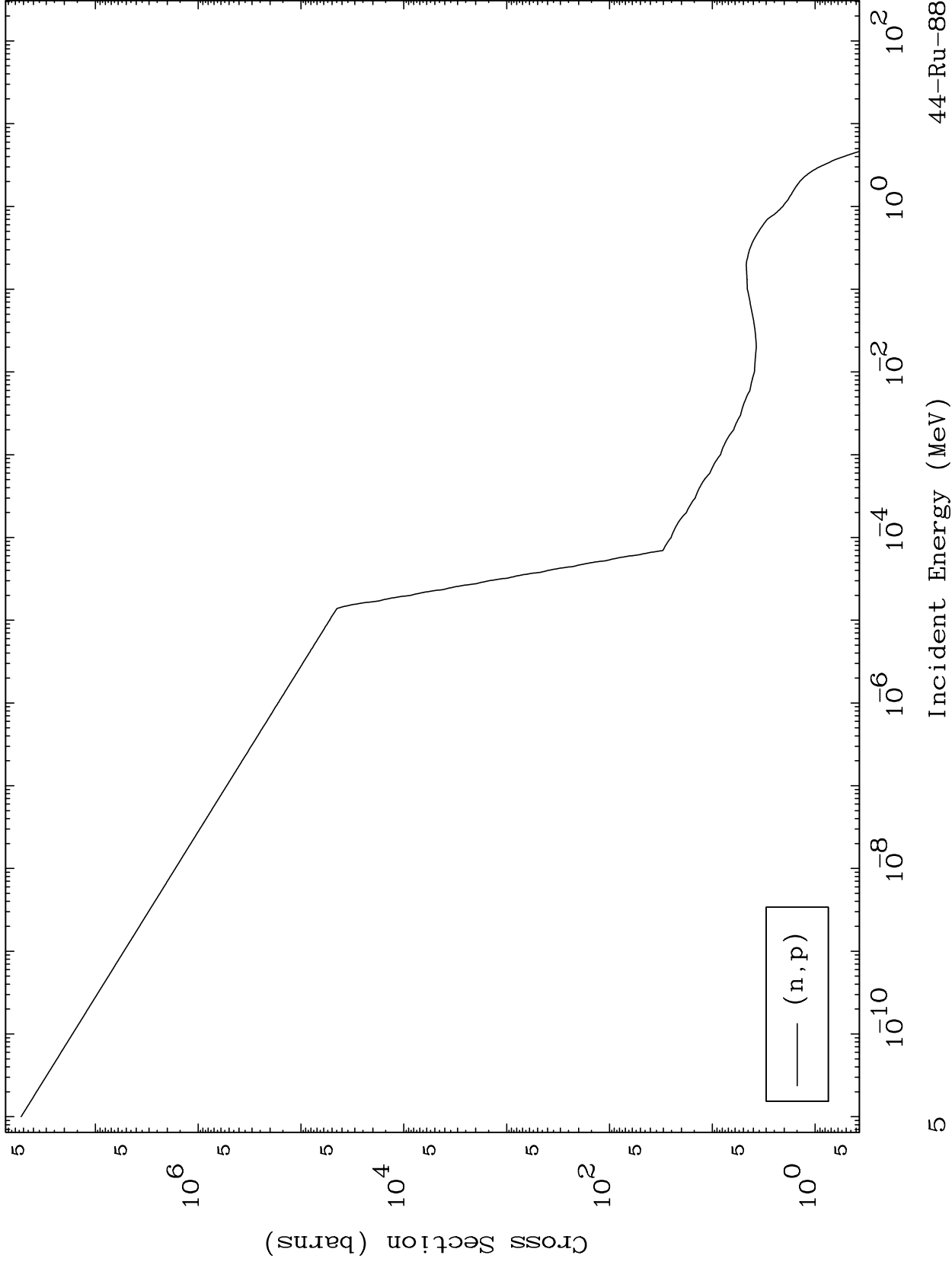
44-Ru-88



MAT 4401

Charged Particle  
293 Kelvin Cross Sections

44-Ru-88



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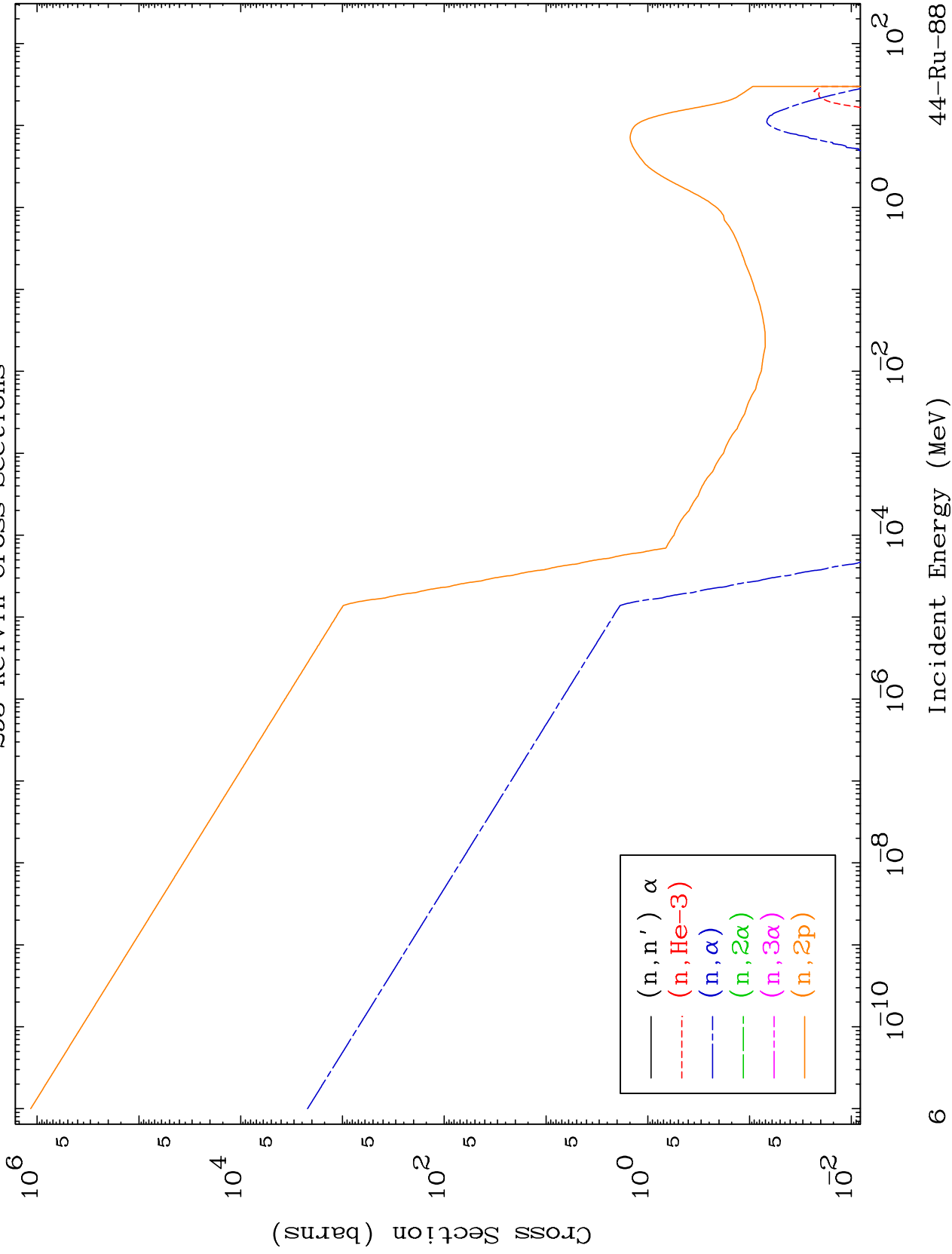
Incident Energy (MeV)

44-Ru-88

MAT 4401

Charged Particle  
293 Kelvin Cross Sections

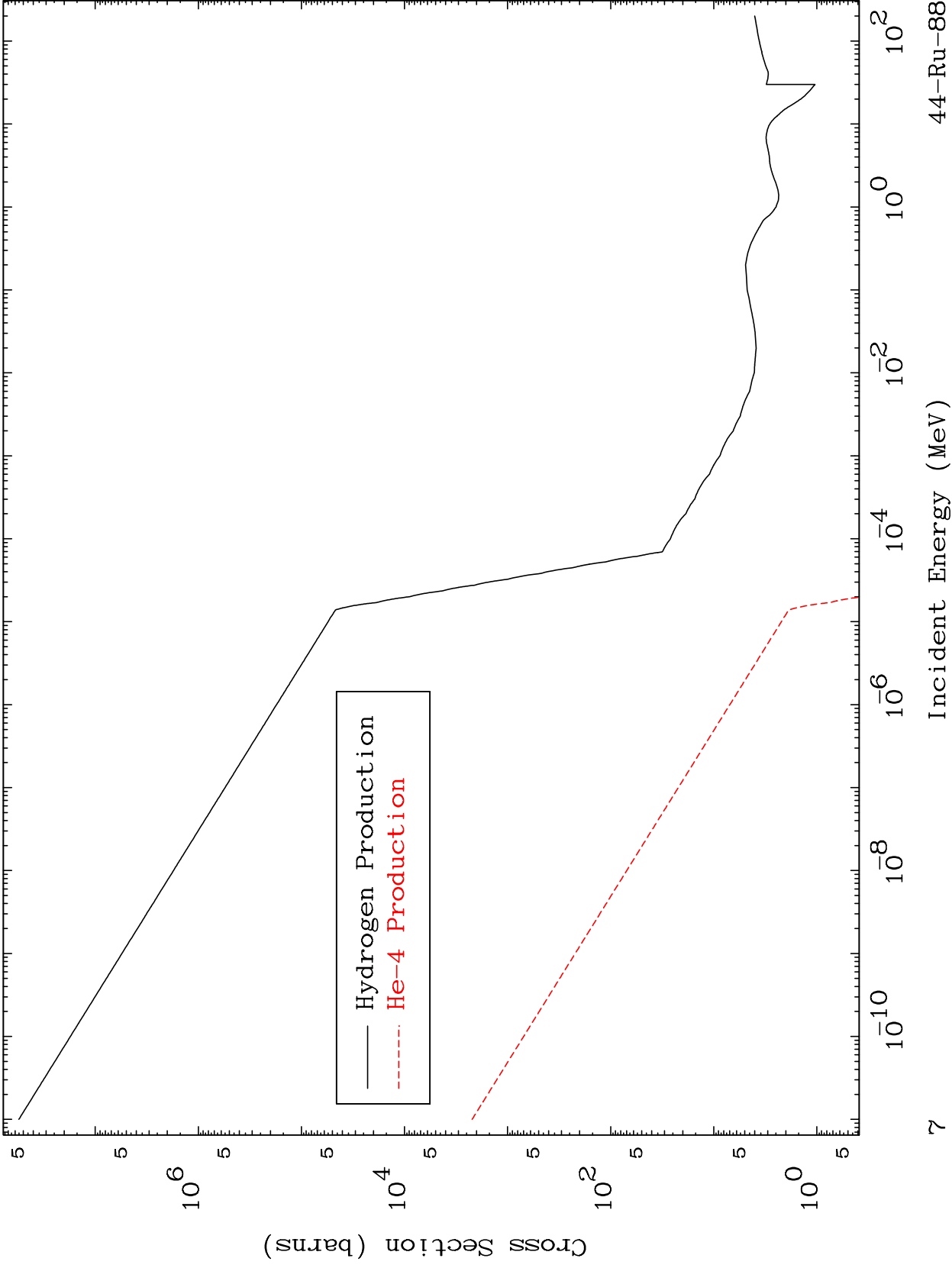
44-Ru-88



MAT 4401

Particle Production  
293 Kelvin Cross Sections

44-Ru-88

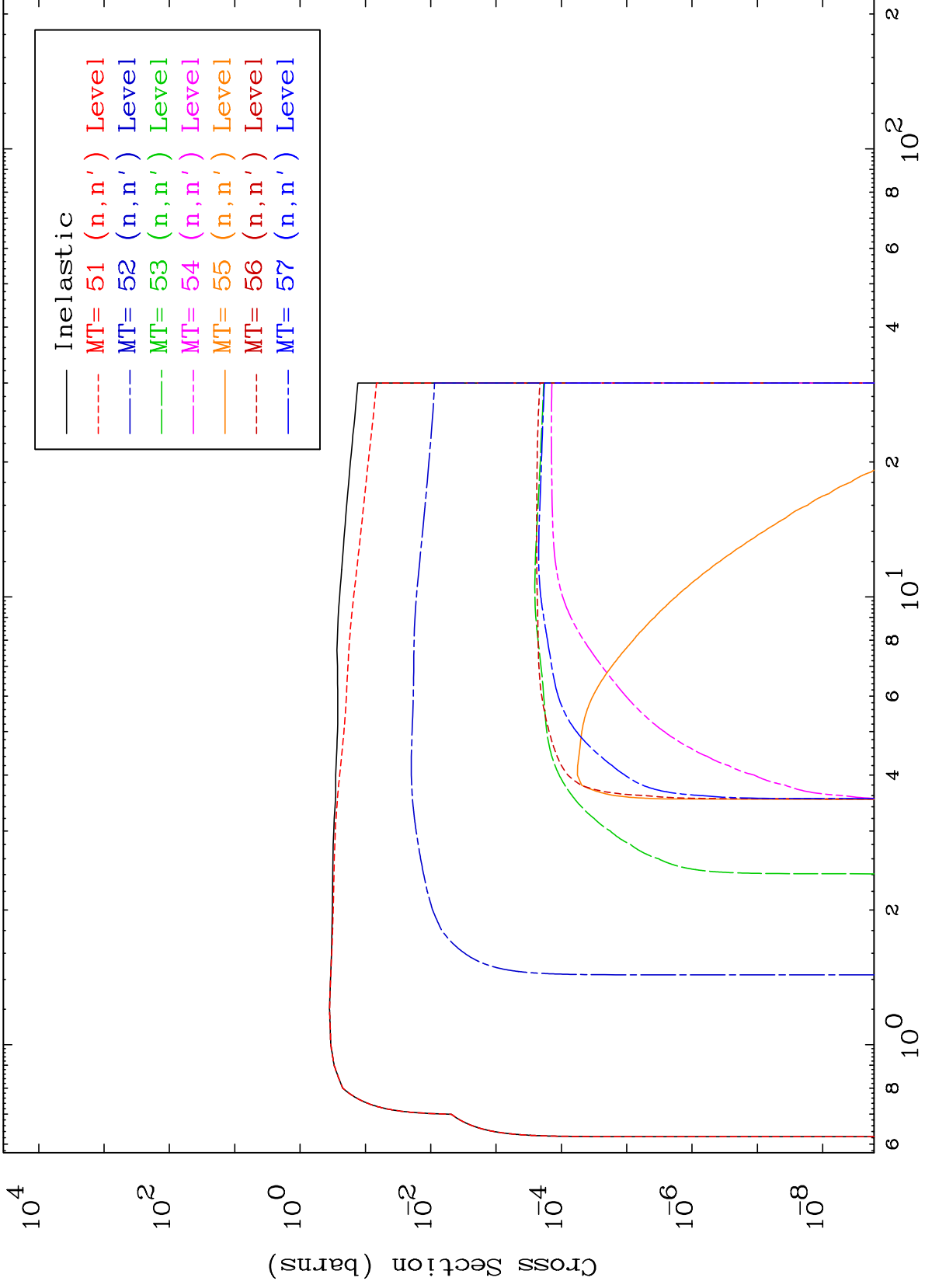


MAT 4401

(n,n') Levels

44-Ru-88

293 Kelvin Cross Sections

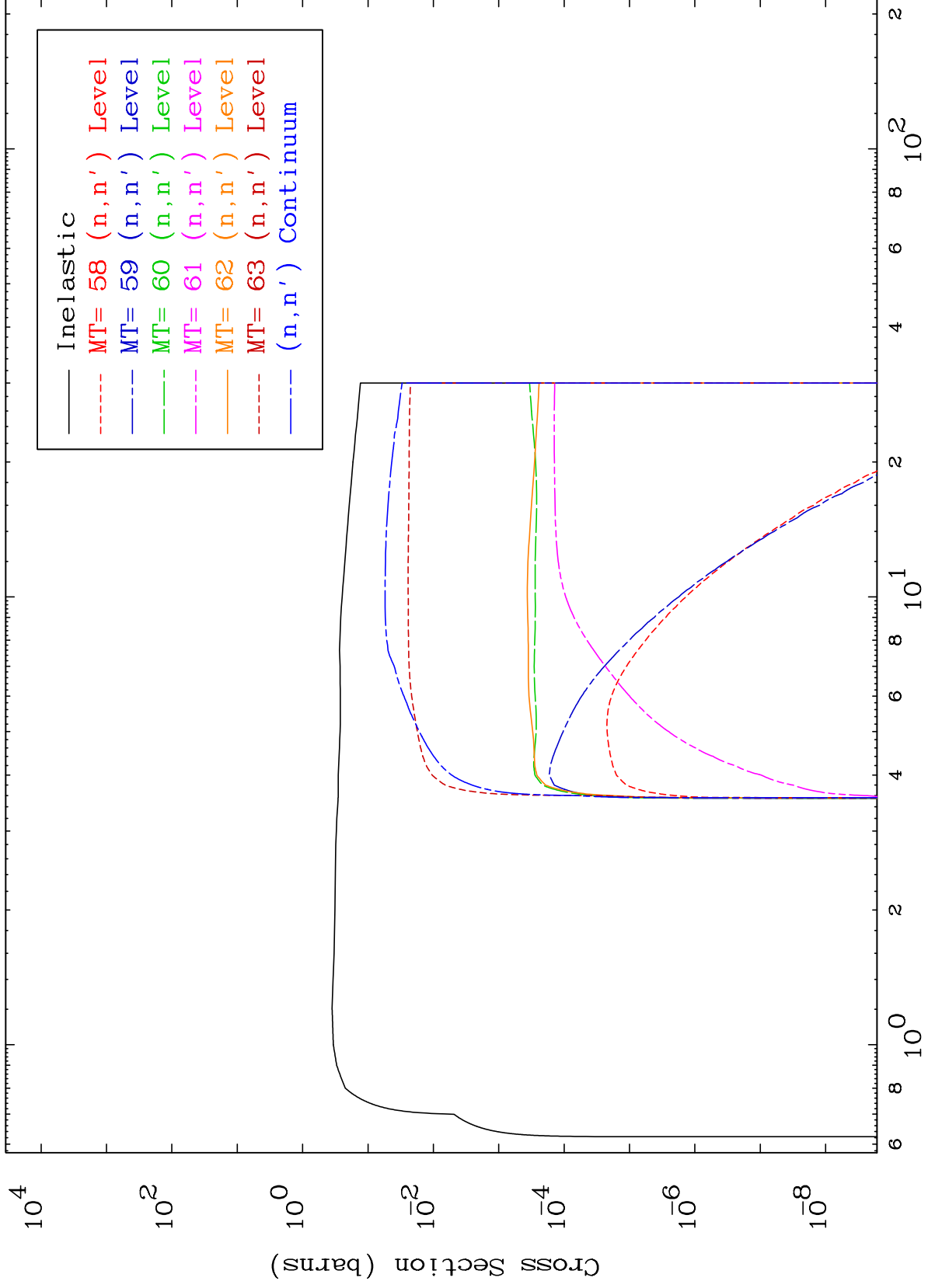


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Incident Energy (MeV)

44-Ru-88

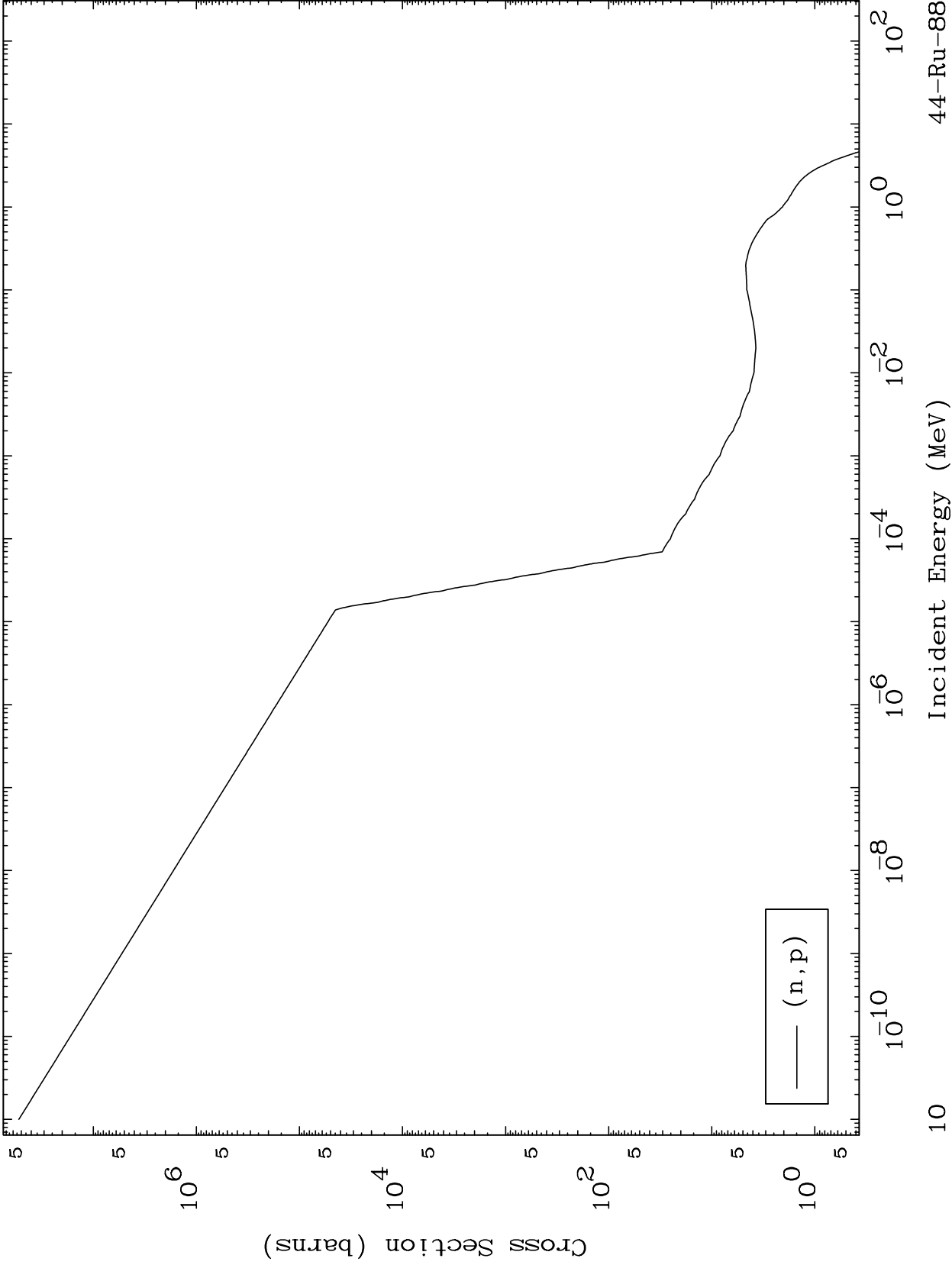
293 Kelvin Cross Sections



MAT 4401

(n,p) Levels  
293 Kelvin Cross Sections

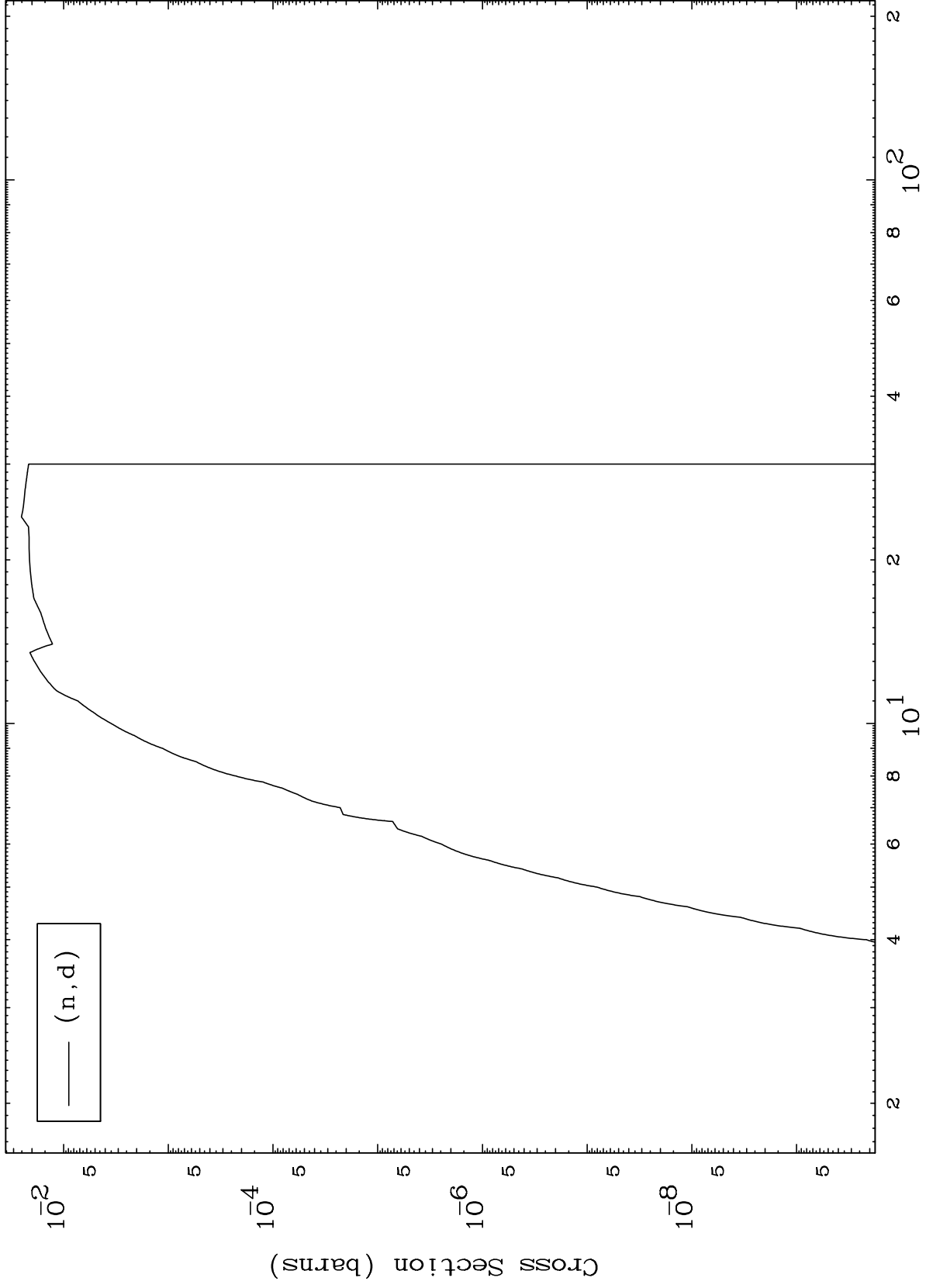
44-Ru-88



MAT 4401

(n,d) Levels  
293 Kelvin Cross Sections

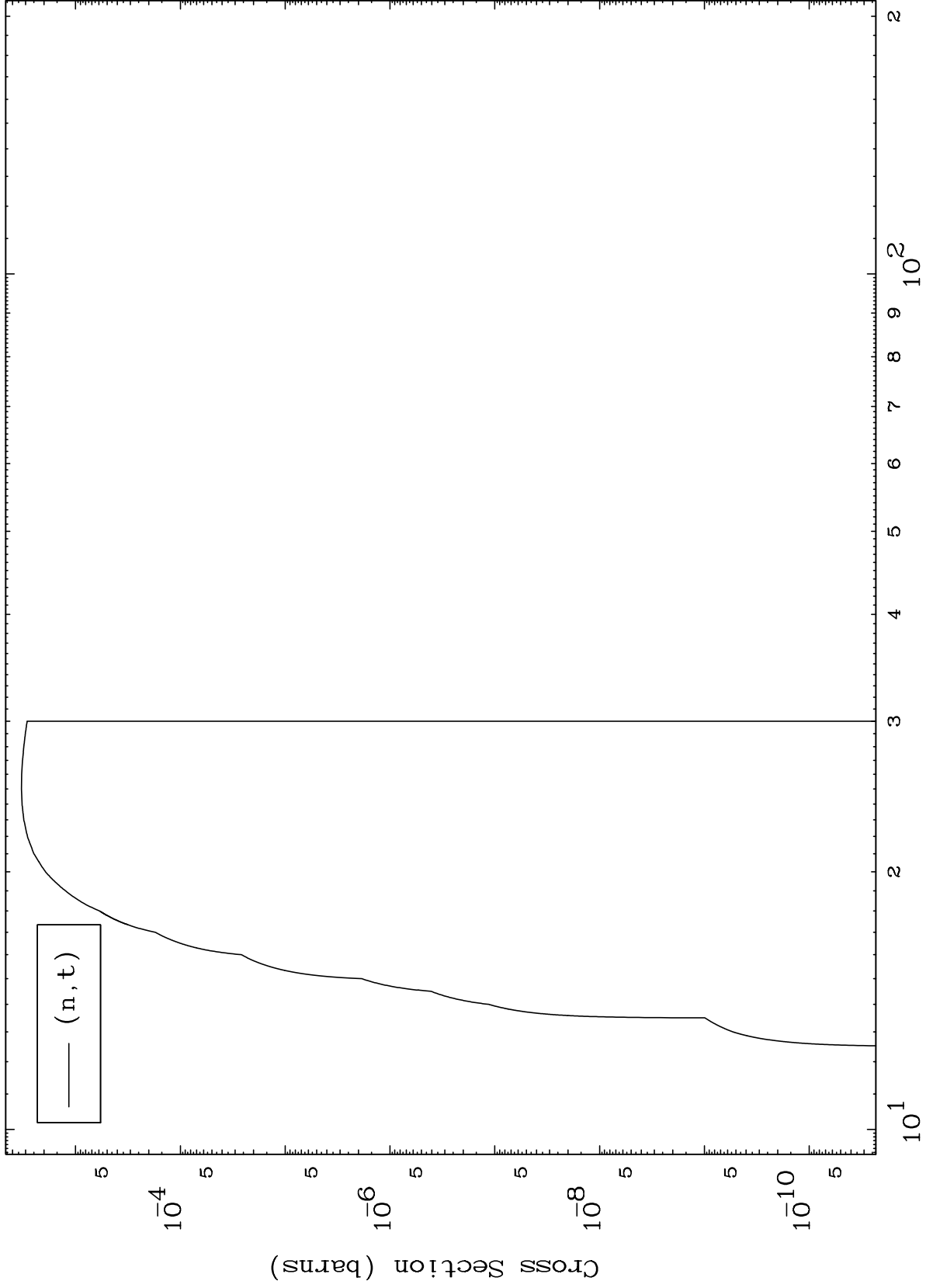
44-Ru-88



MAT 4401

(n,t) Levels  
293 Kelvin Cross Sections

44-Ru-88



12

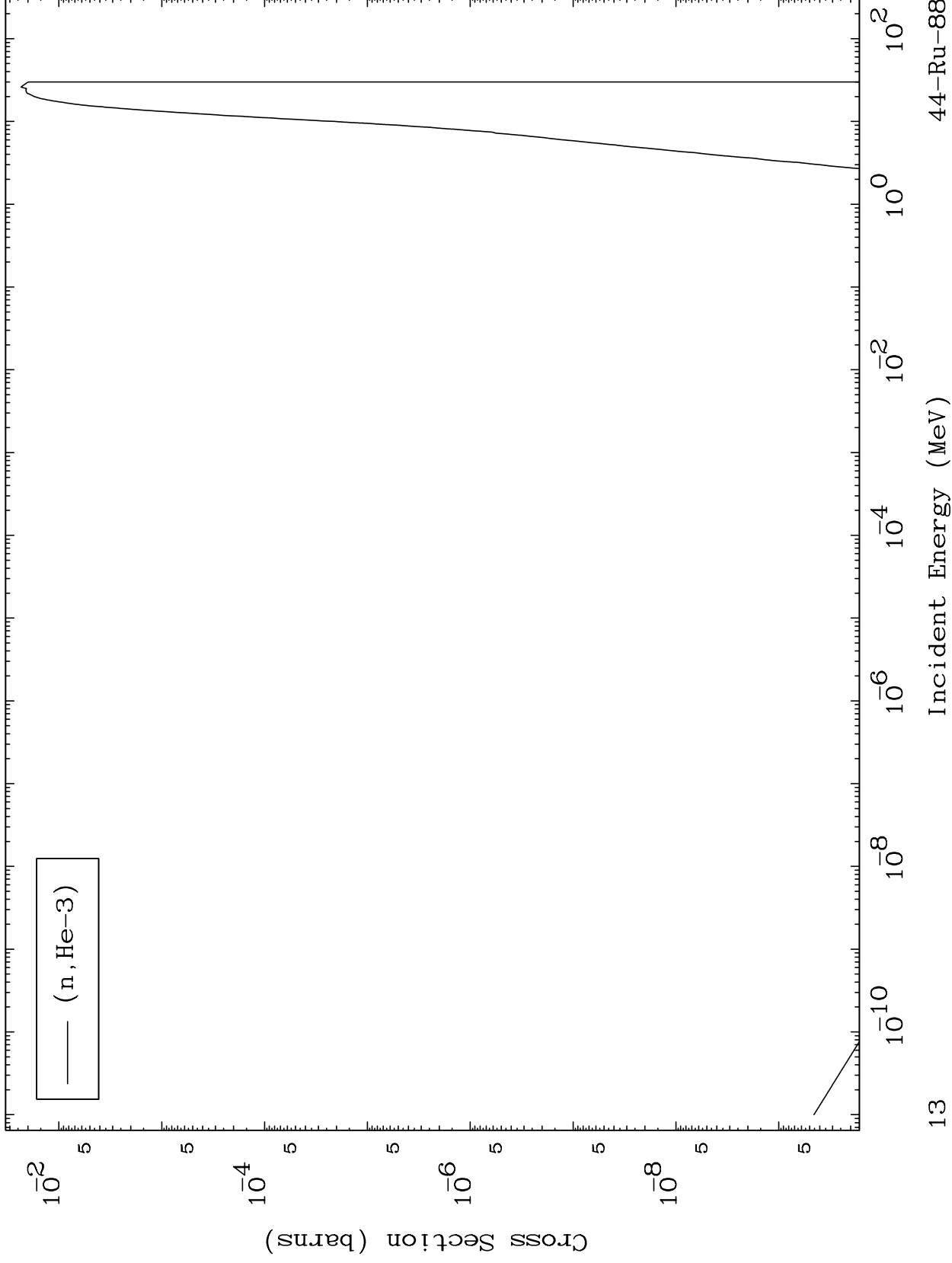
Incident Energy (MeV)

44-Ru-88

MAT 4401

(n,He3) Levels  
293 Kelvin Cross Sections

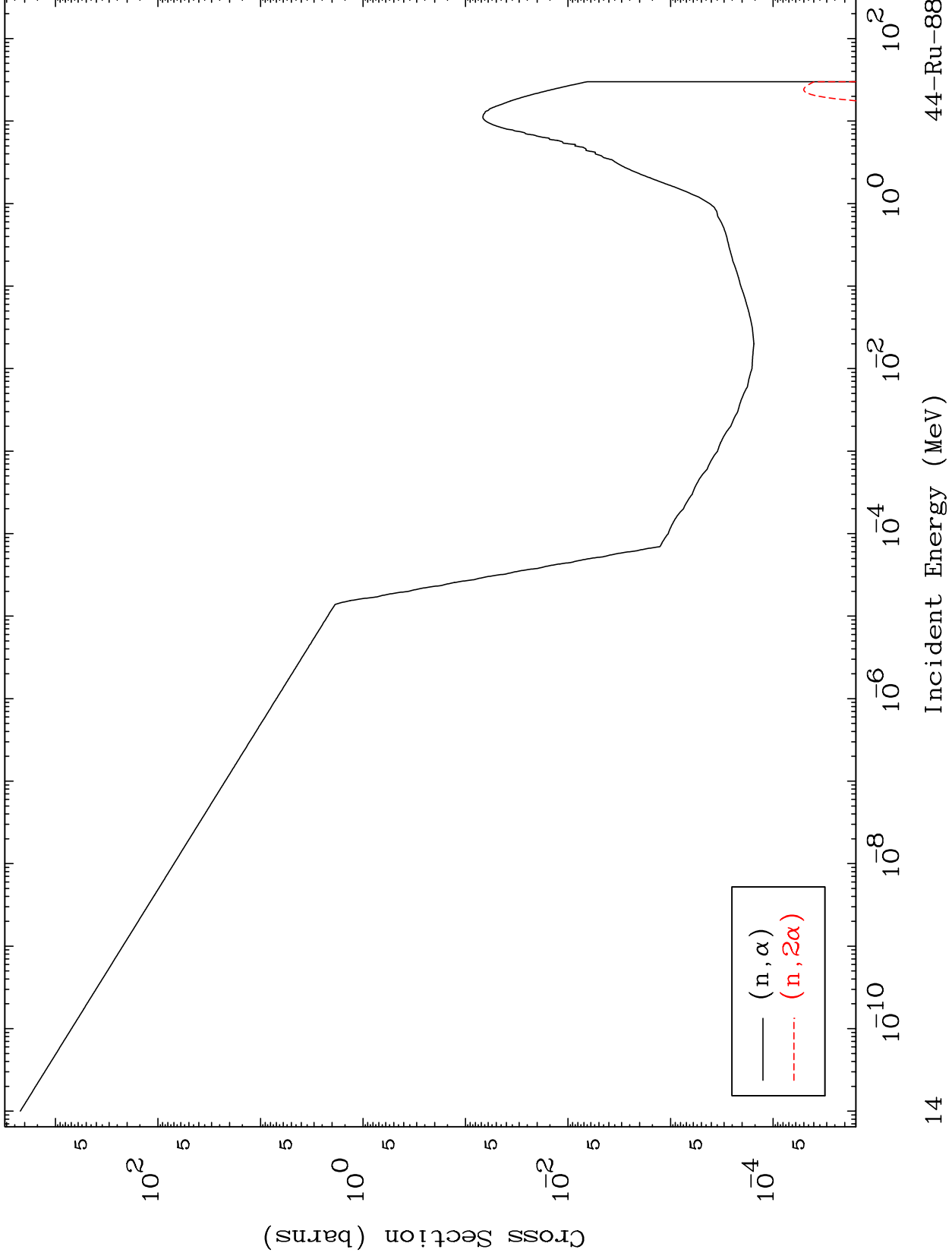
44-Ru-88



MAT 4401

(n,α) Levels  
293 Kelvin Cross Sections

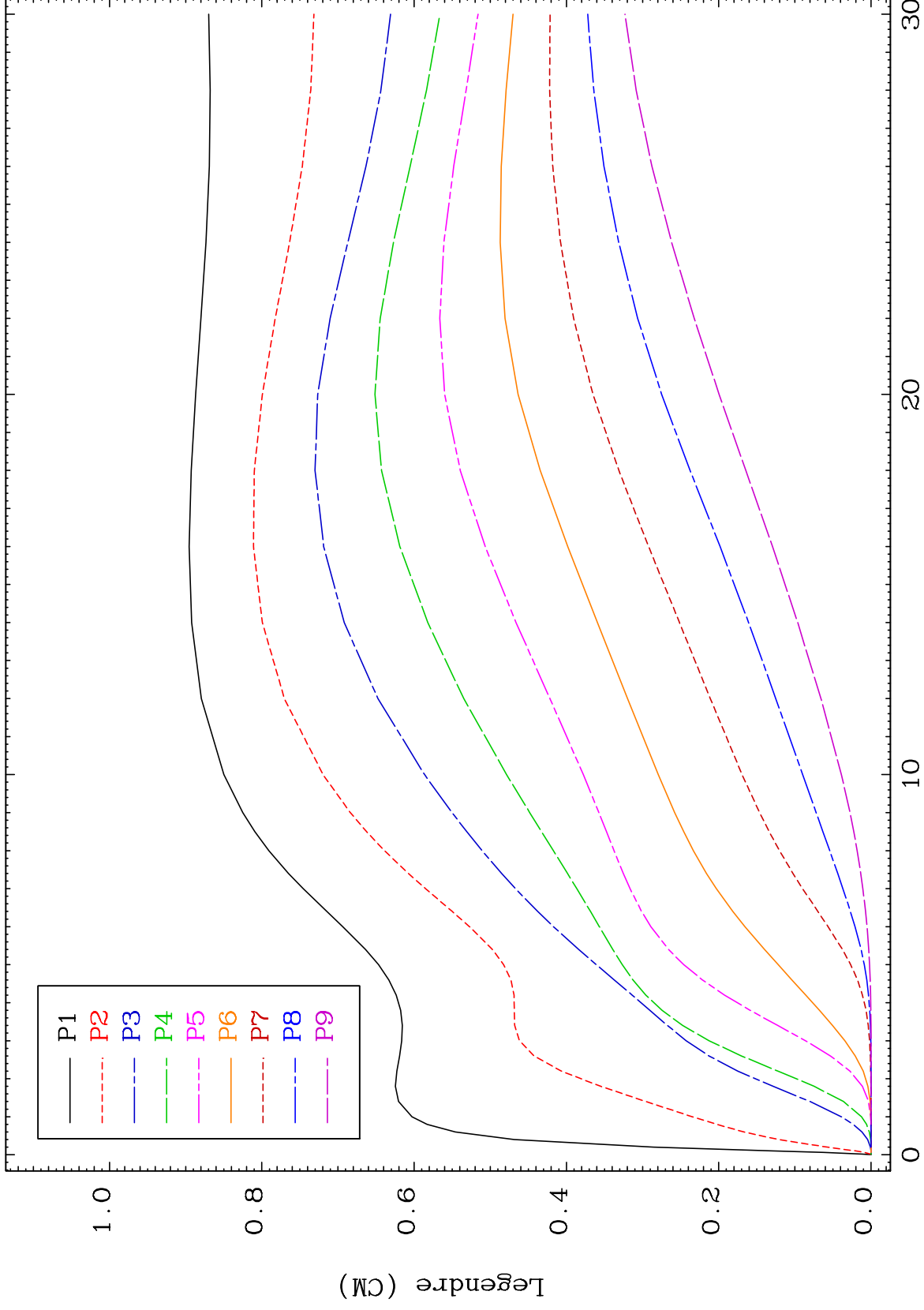
44-Ru-88



MAT 4401

Elastic Legendre Coefficients

44-Ru-88



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Incident Energy (MeV)

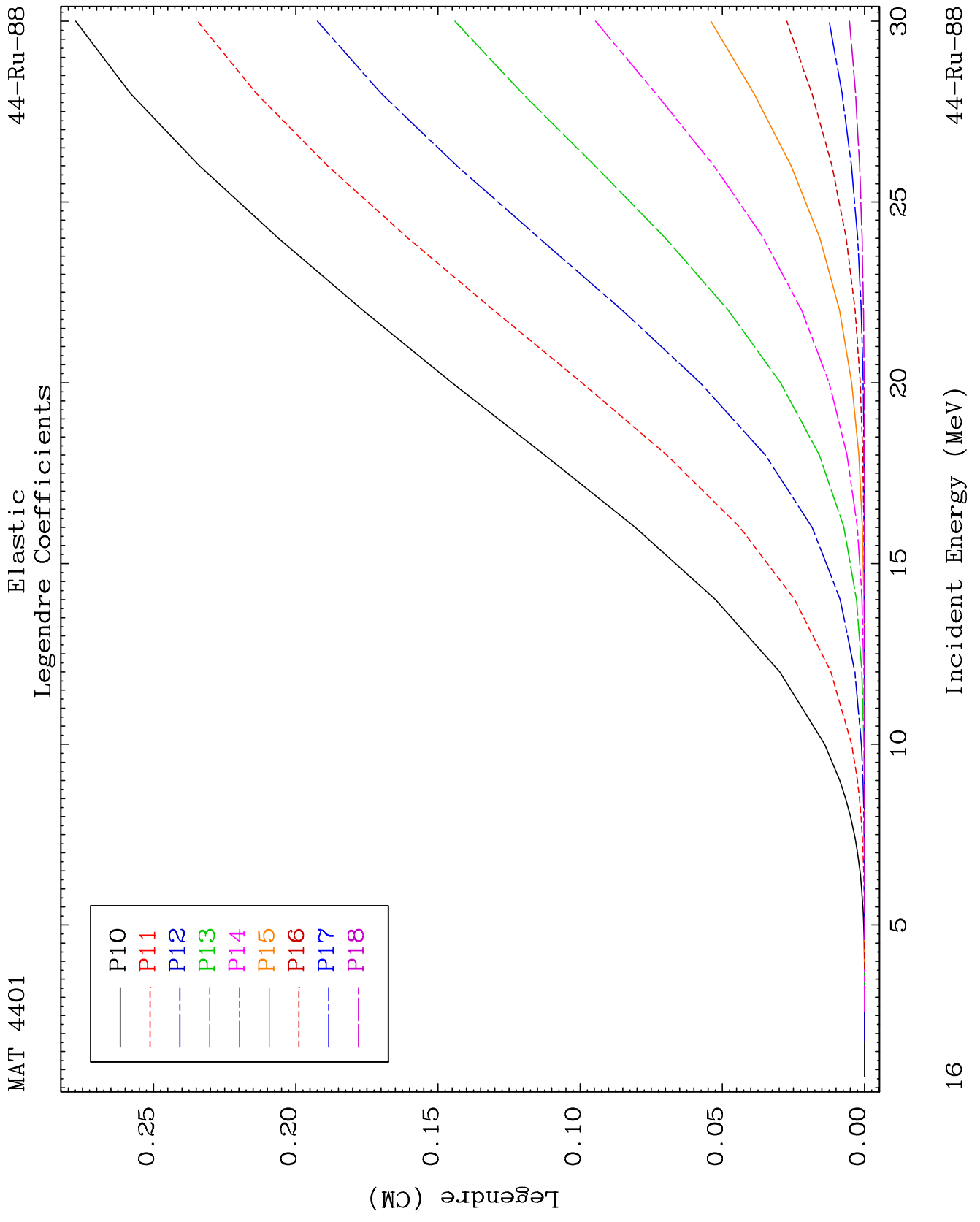
44-Ru-88

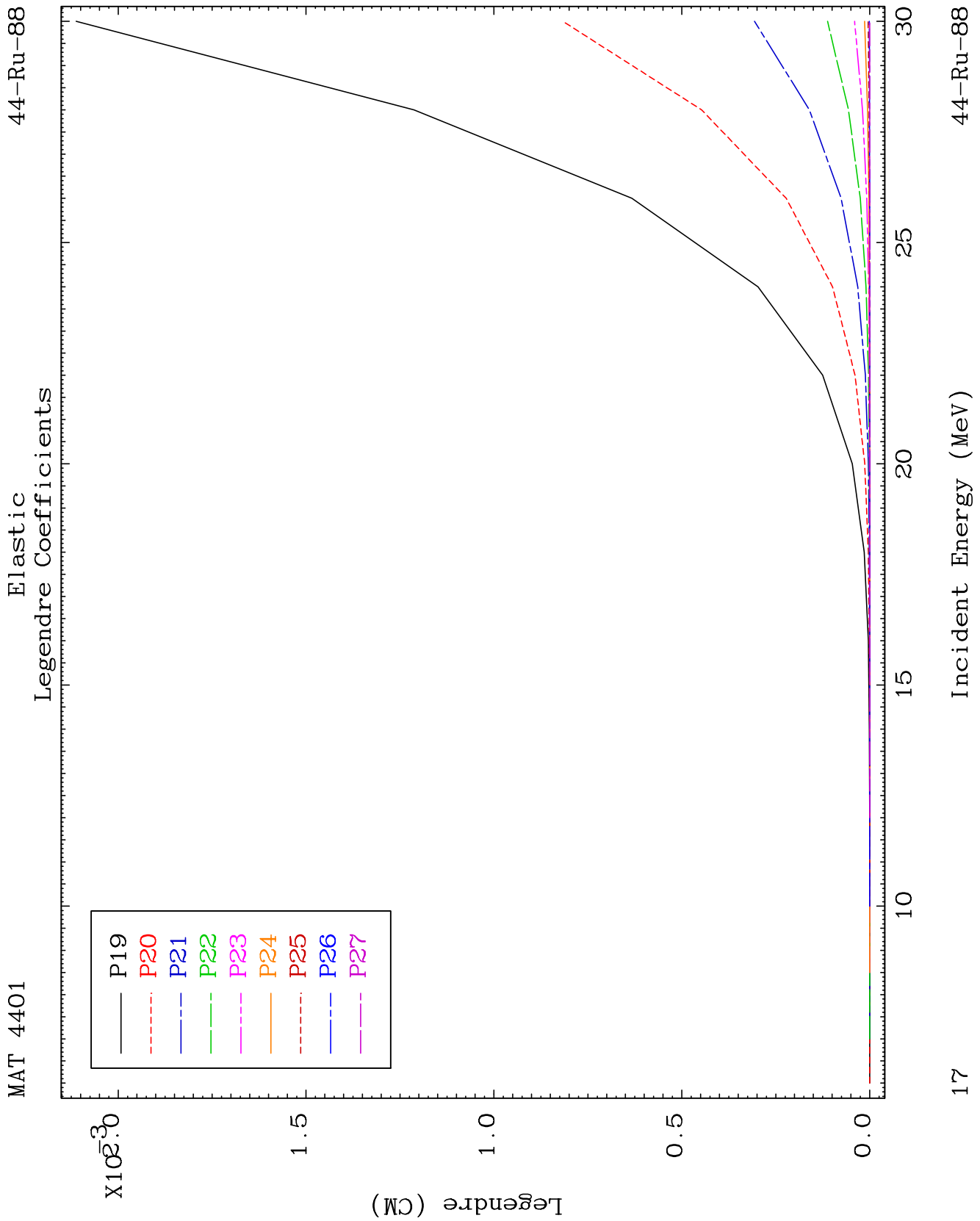
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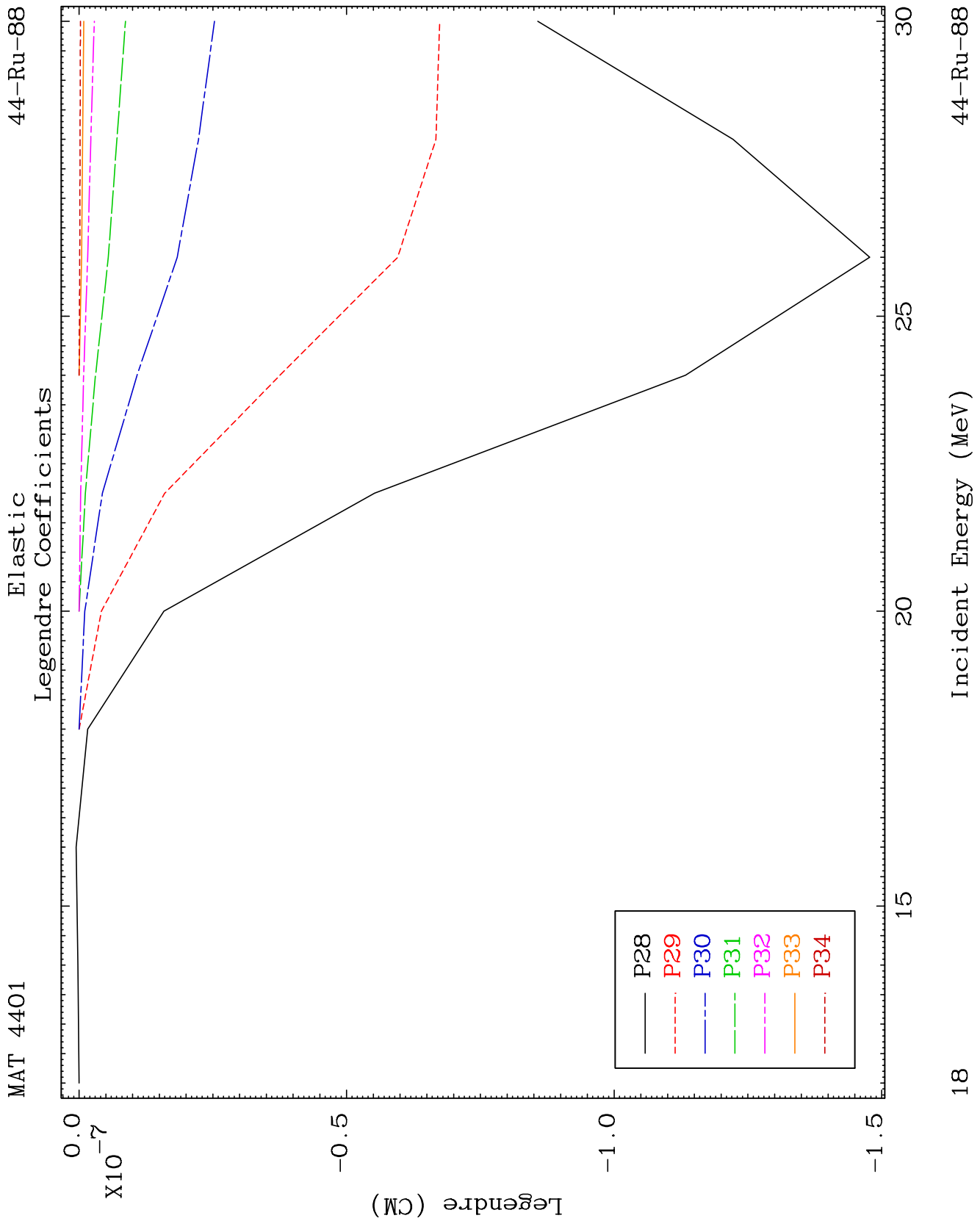
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30



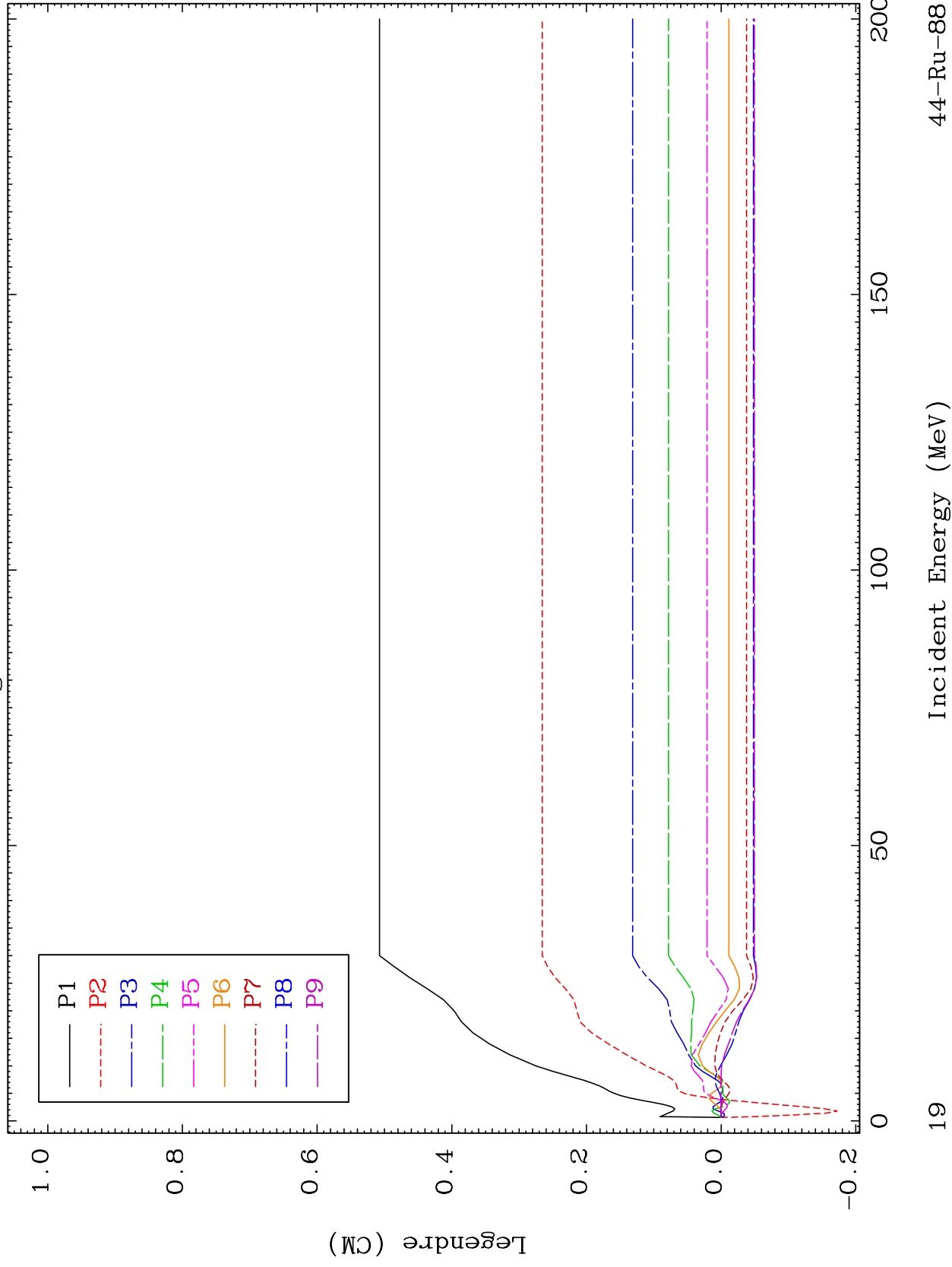




MAT 4401

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

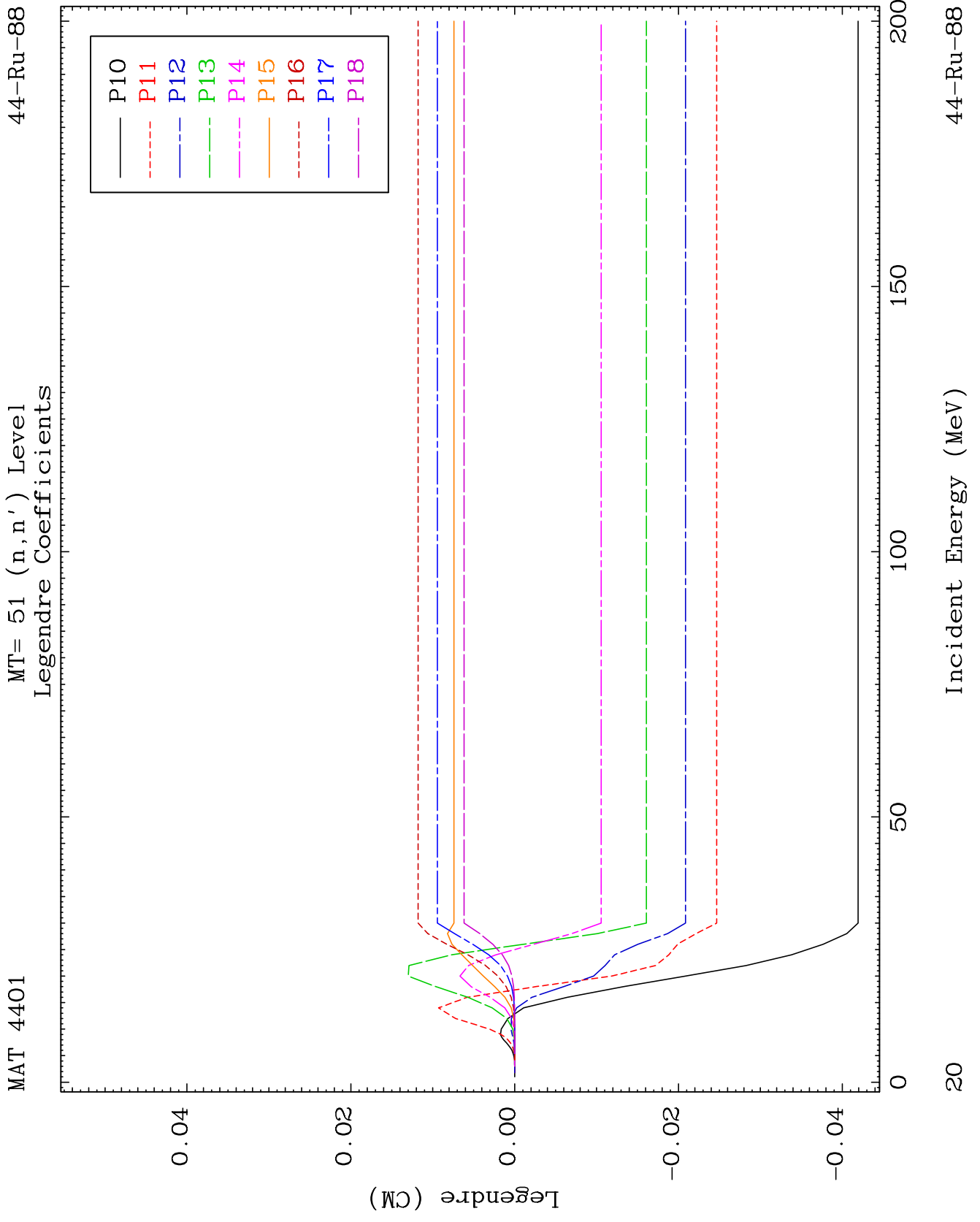
44-Ru-88



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Incident Energy (MeV)

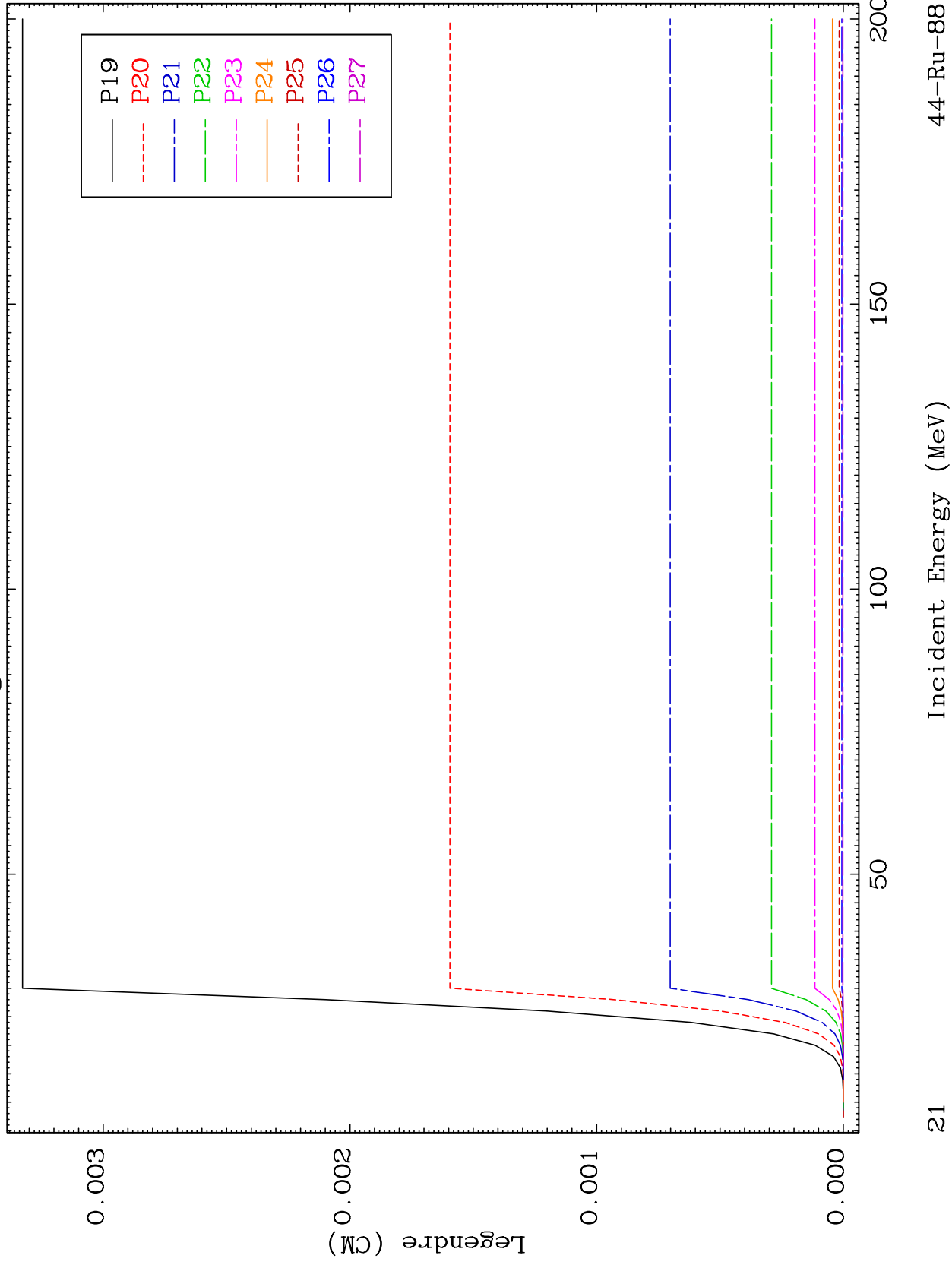
44-Ru-88



MAT 4401

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

44-Ru-88



21

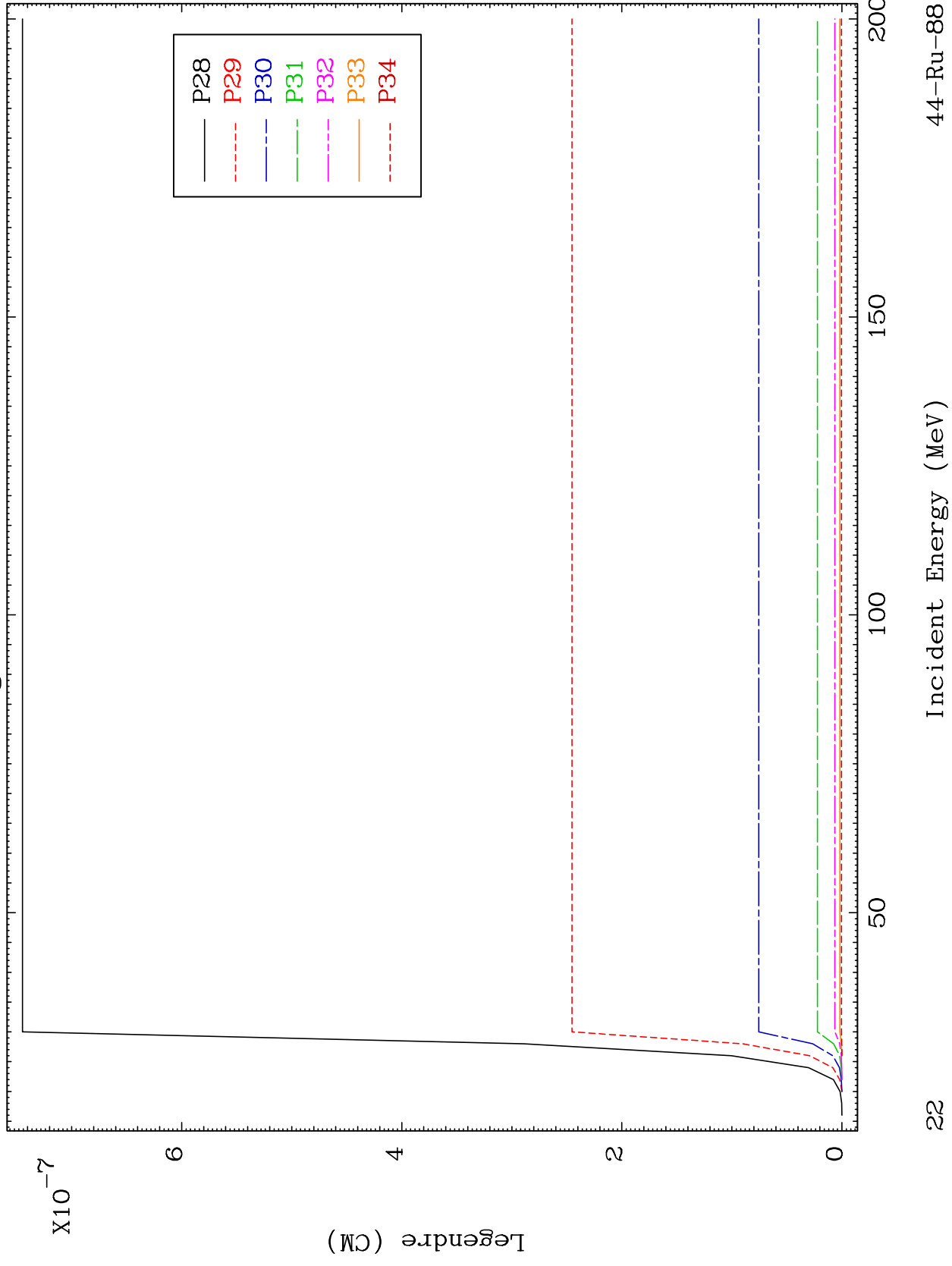
Incident Energy (MeV)

44-Ru-88

MAT 4401

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

44-Ru-88

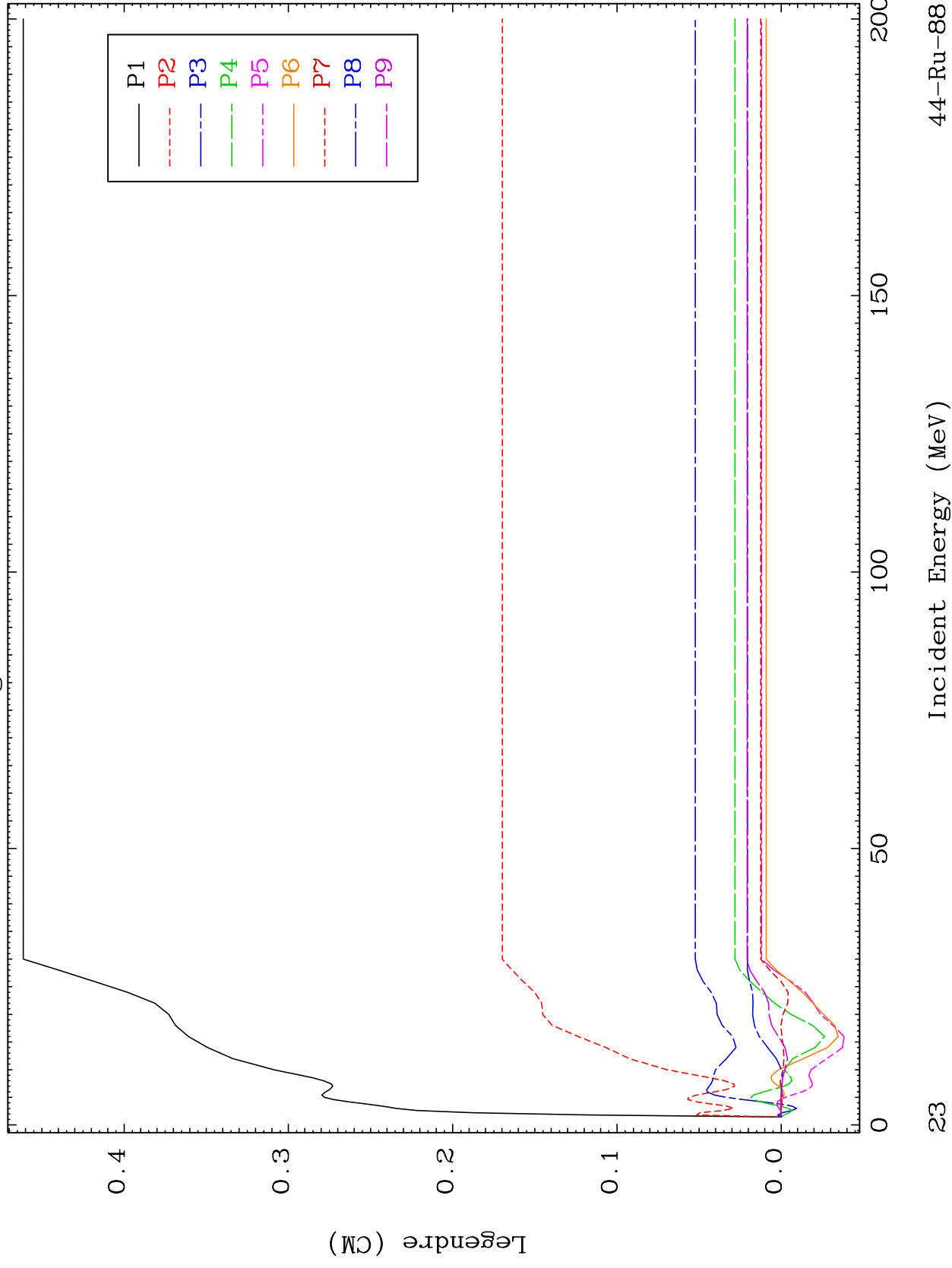


22

MAT 4401

44-Ru-88

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



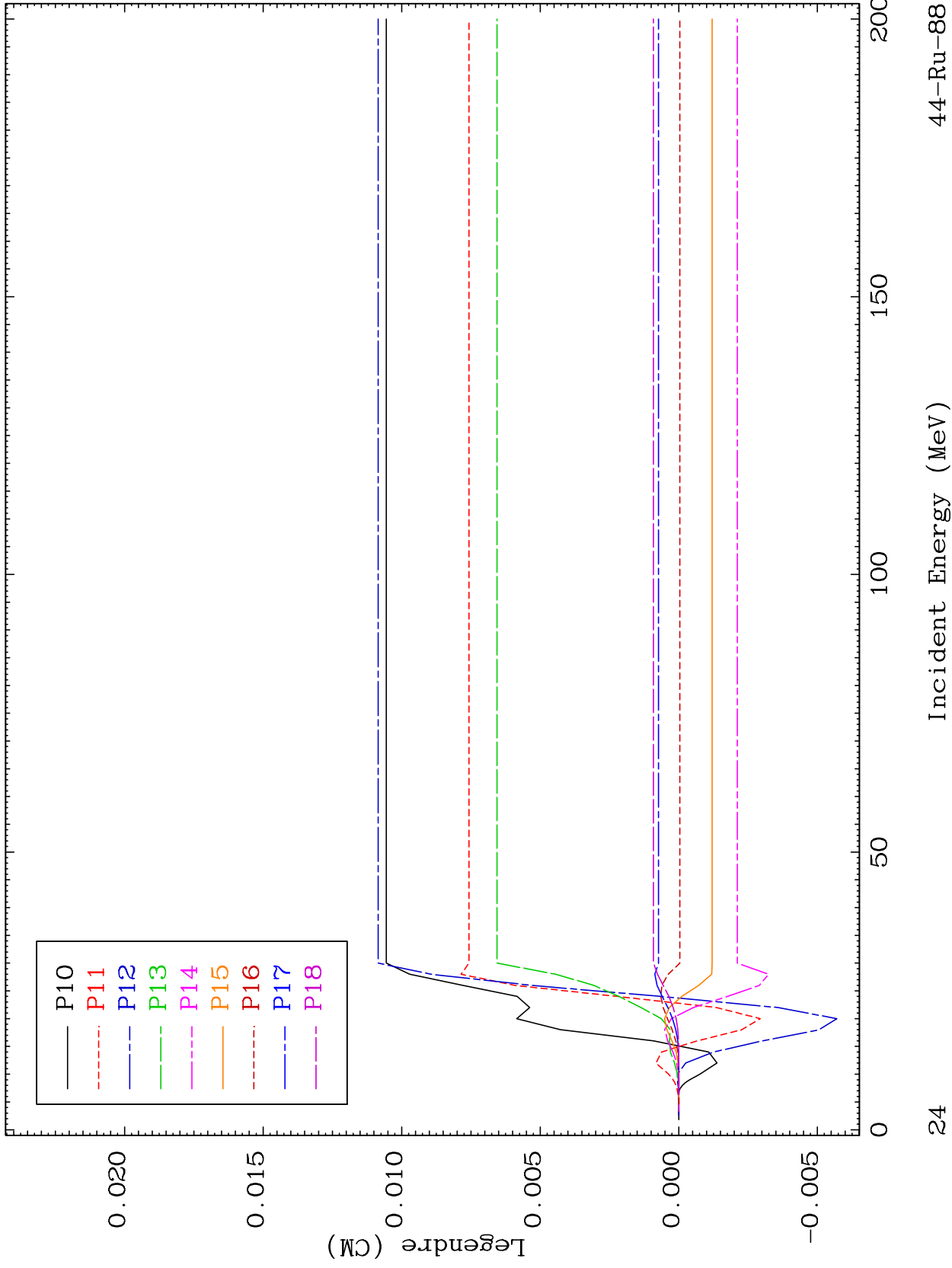
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44-Ru-88

MAT 4401

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

44-Ru-88

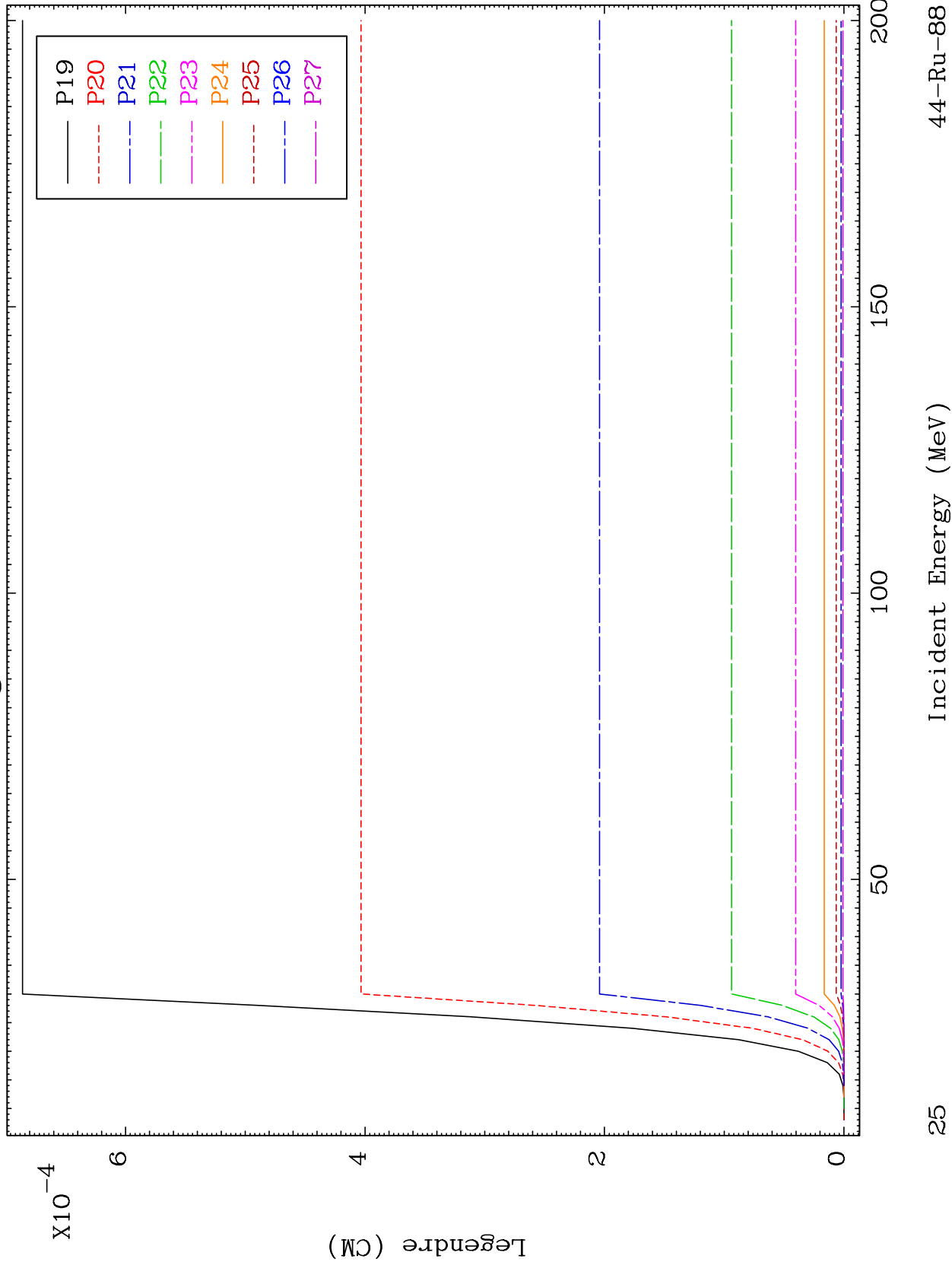


24

MAT 4401

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

44-Ru-88



44-Ru-88

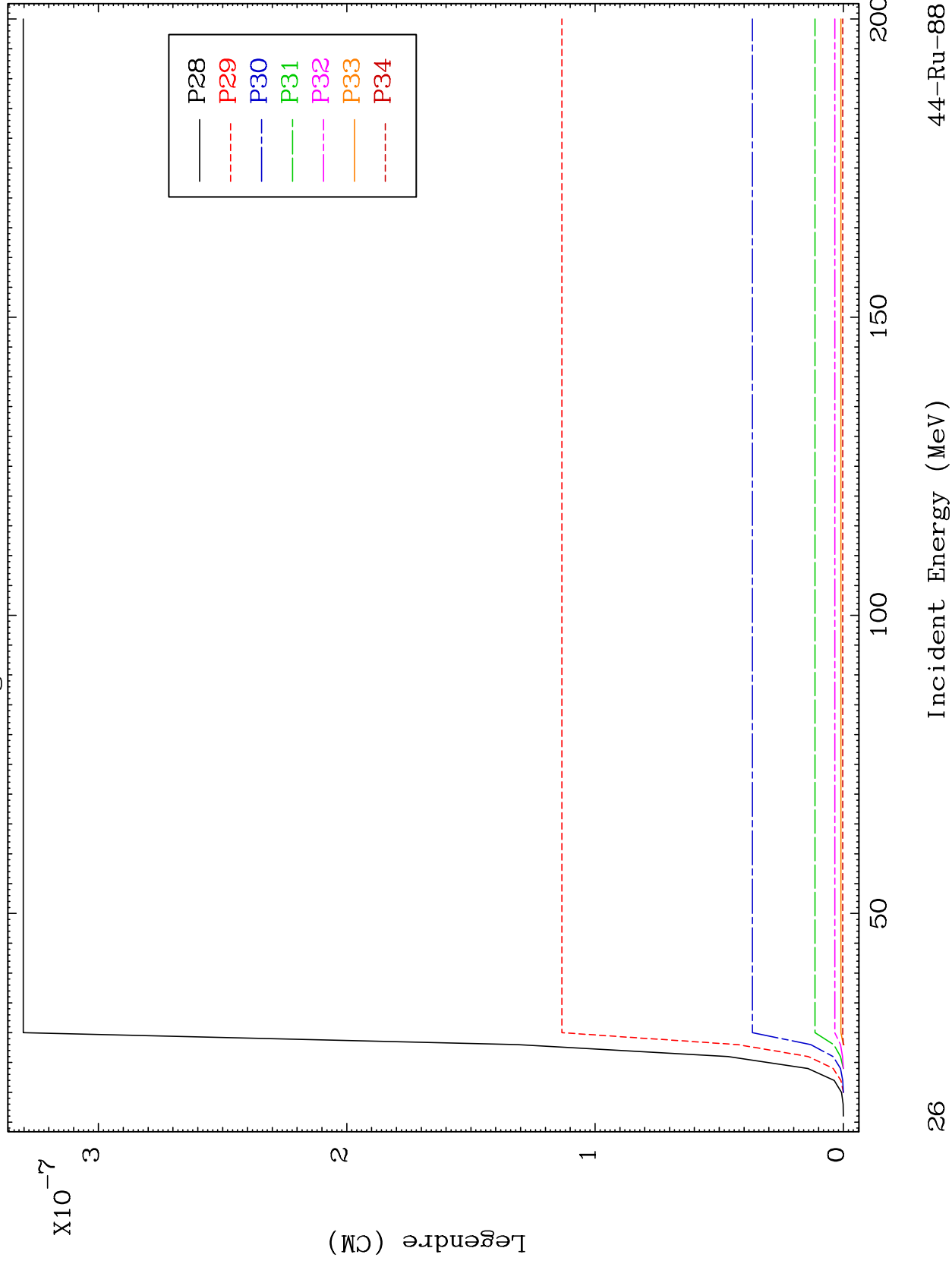
Incident Energy (MeV)

25

MAT 4401

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

44-Ru-88



26

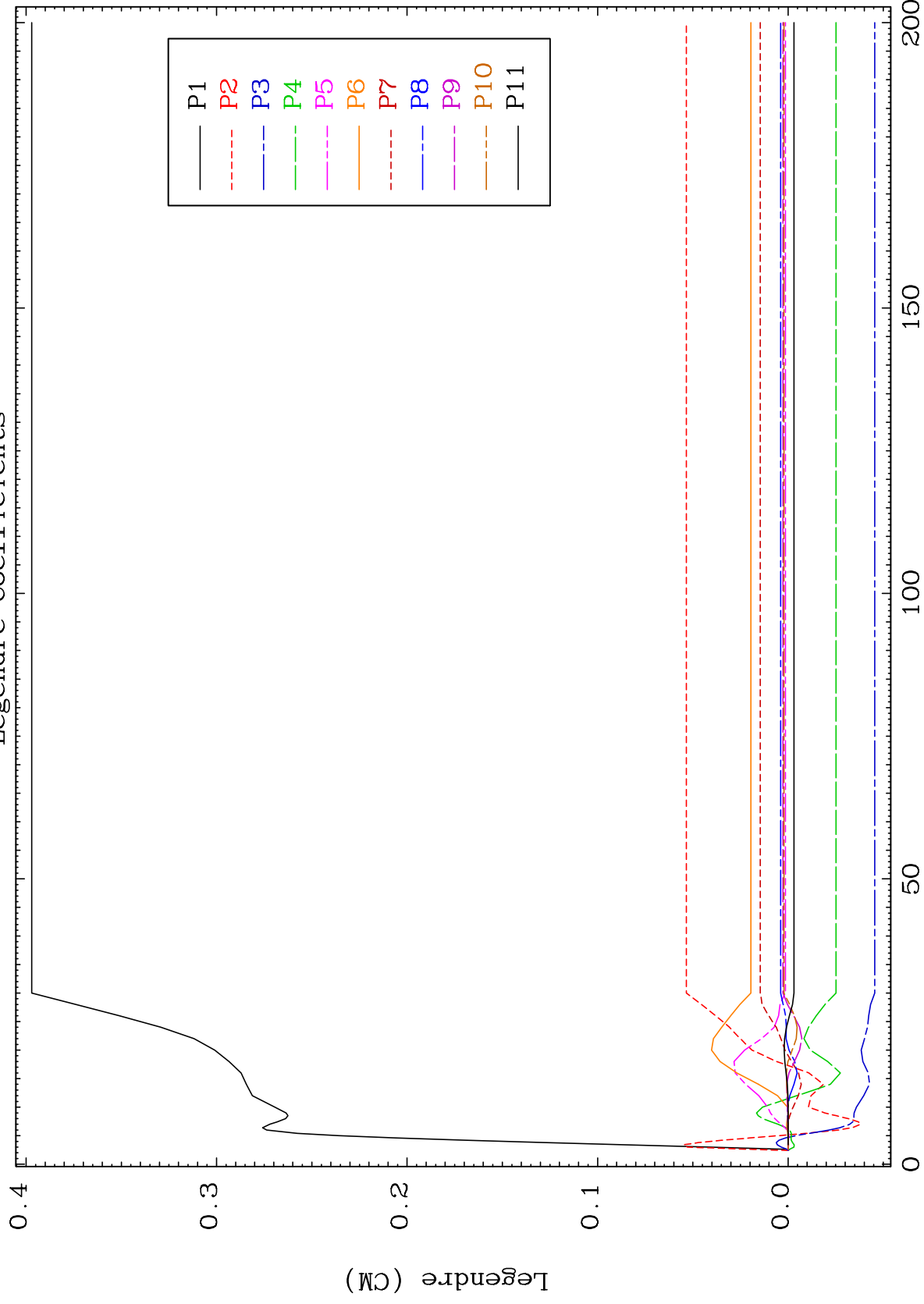
Incident Energy (MeV)

44-Ru-88

MAT 4401

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

44-Ru-88



27

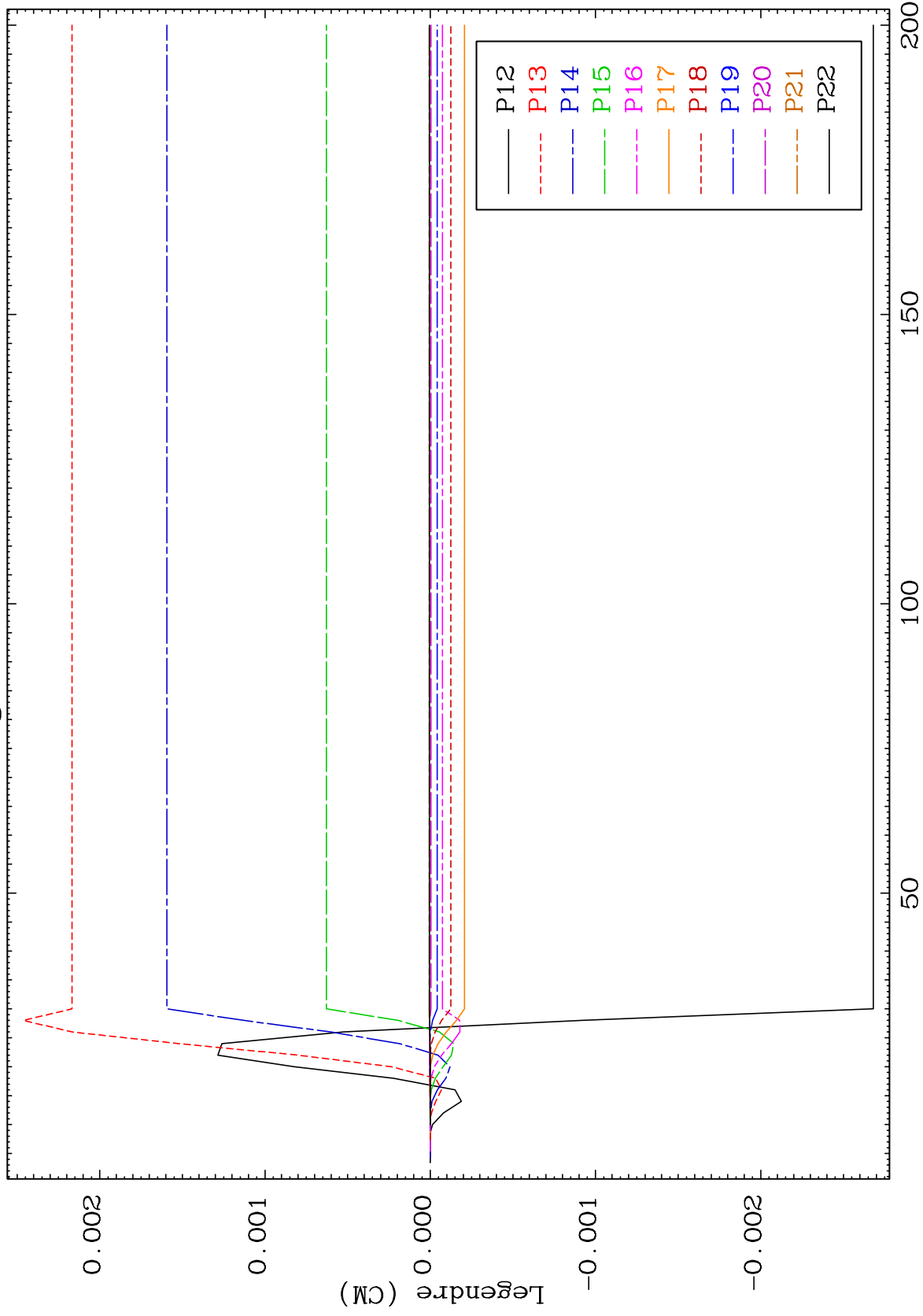
Incident Energy (MeV)

44-Ru-88

MAT 4401

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

44-Ru-88



28

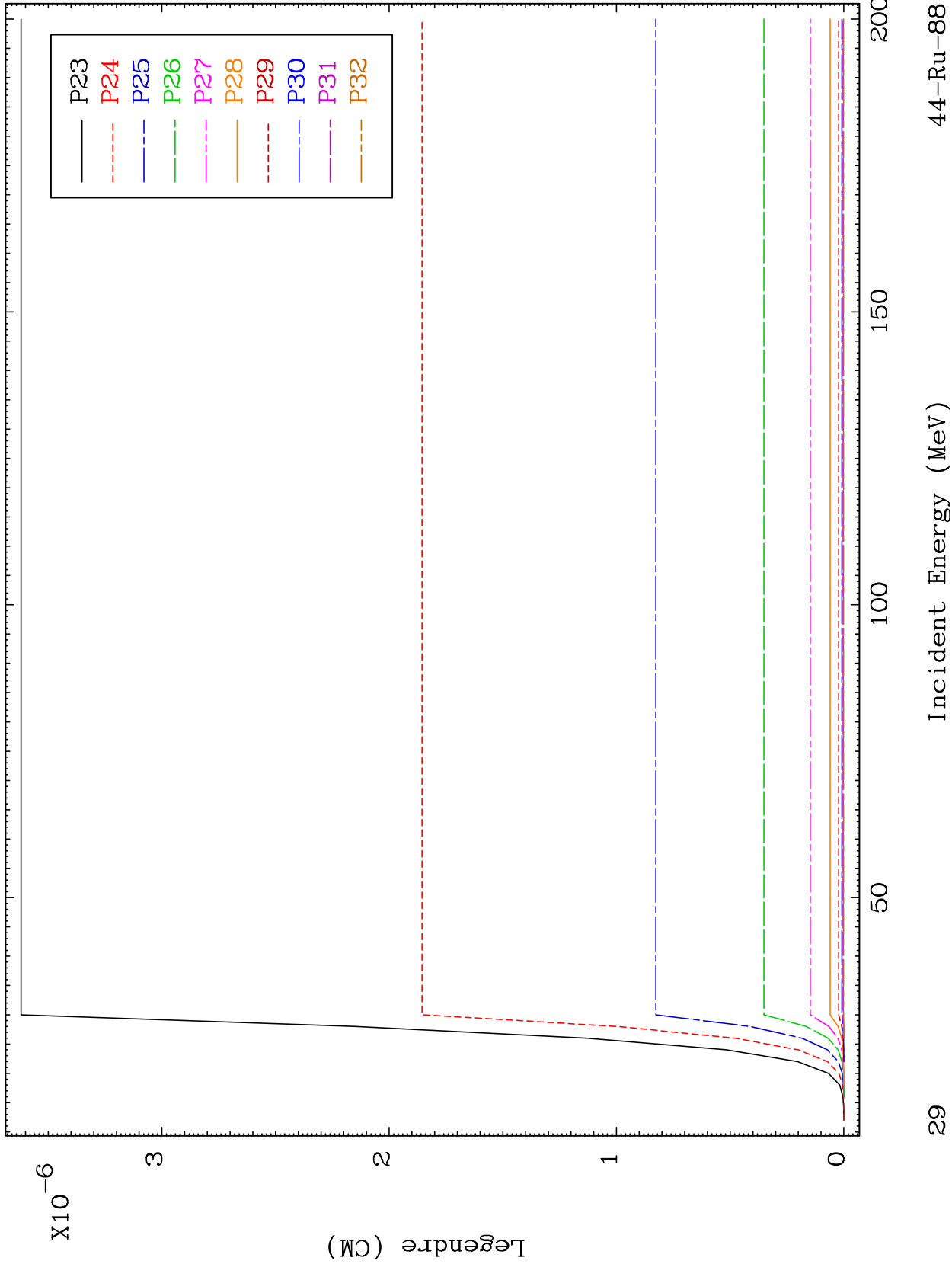
Incident Energy (MeV)

44-Ru-88

MAT 4401

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

44-Ru-88

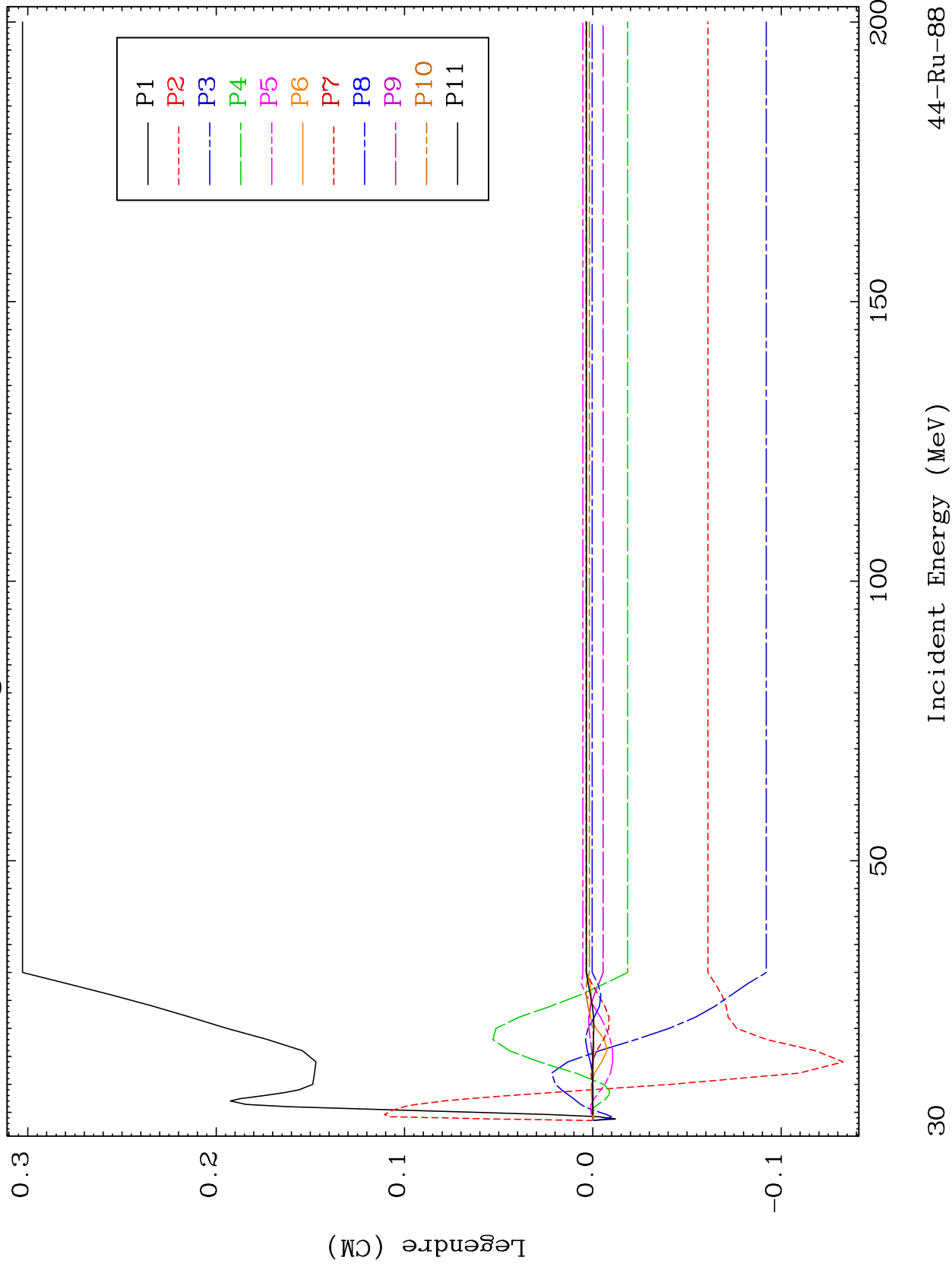


29

MAT 4401

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

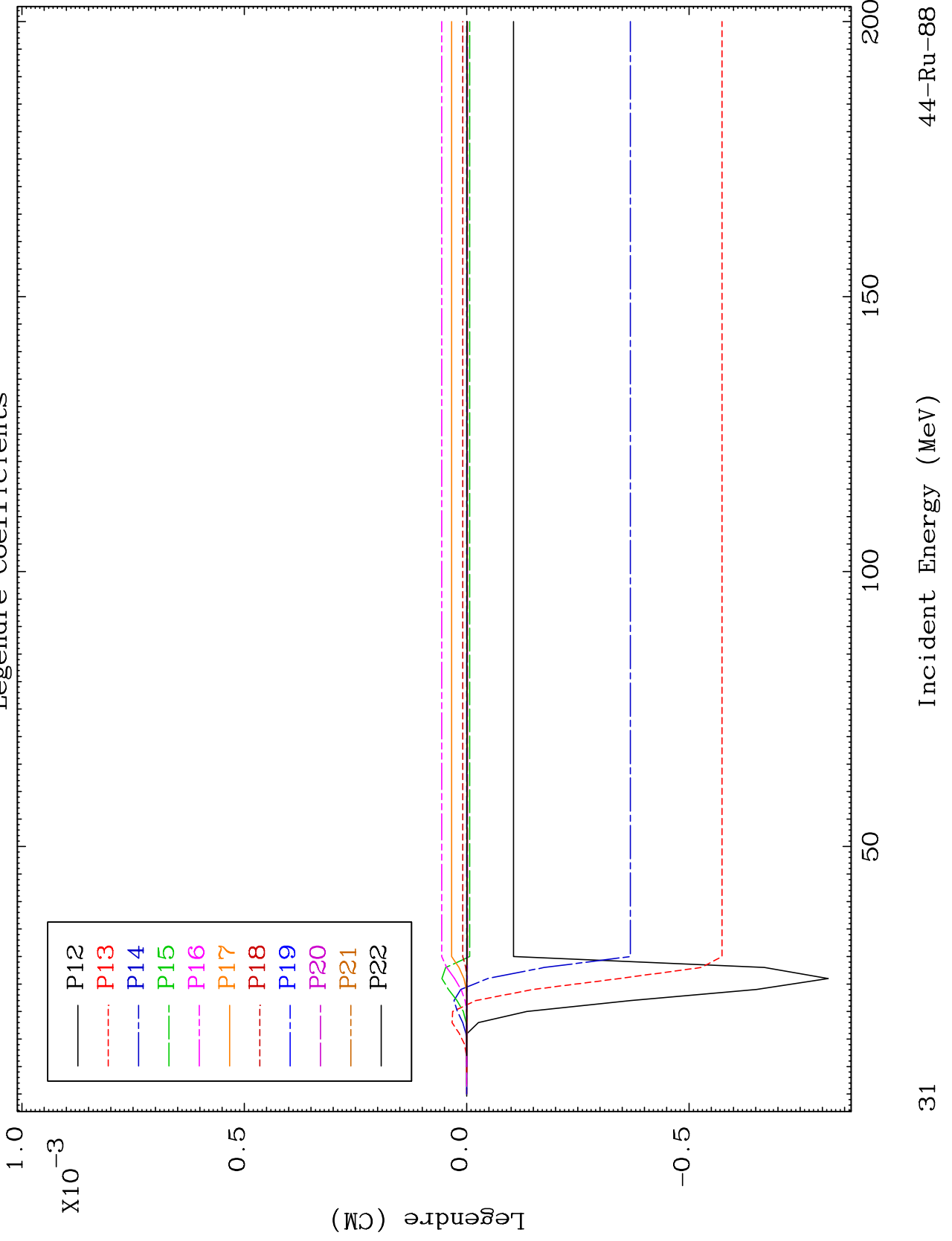
44-Ru-88

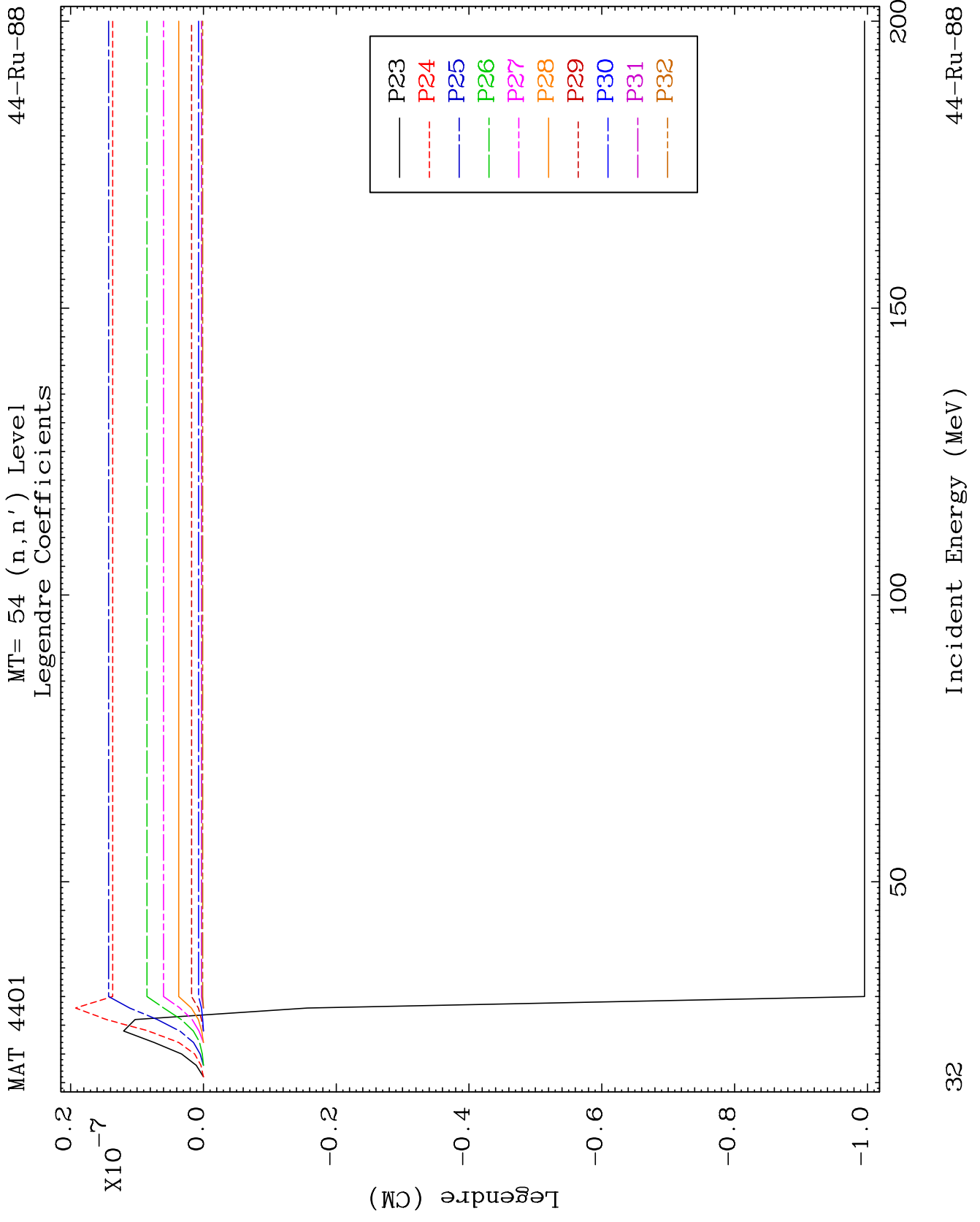


MAT 4401

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

44-Ru-88

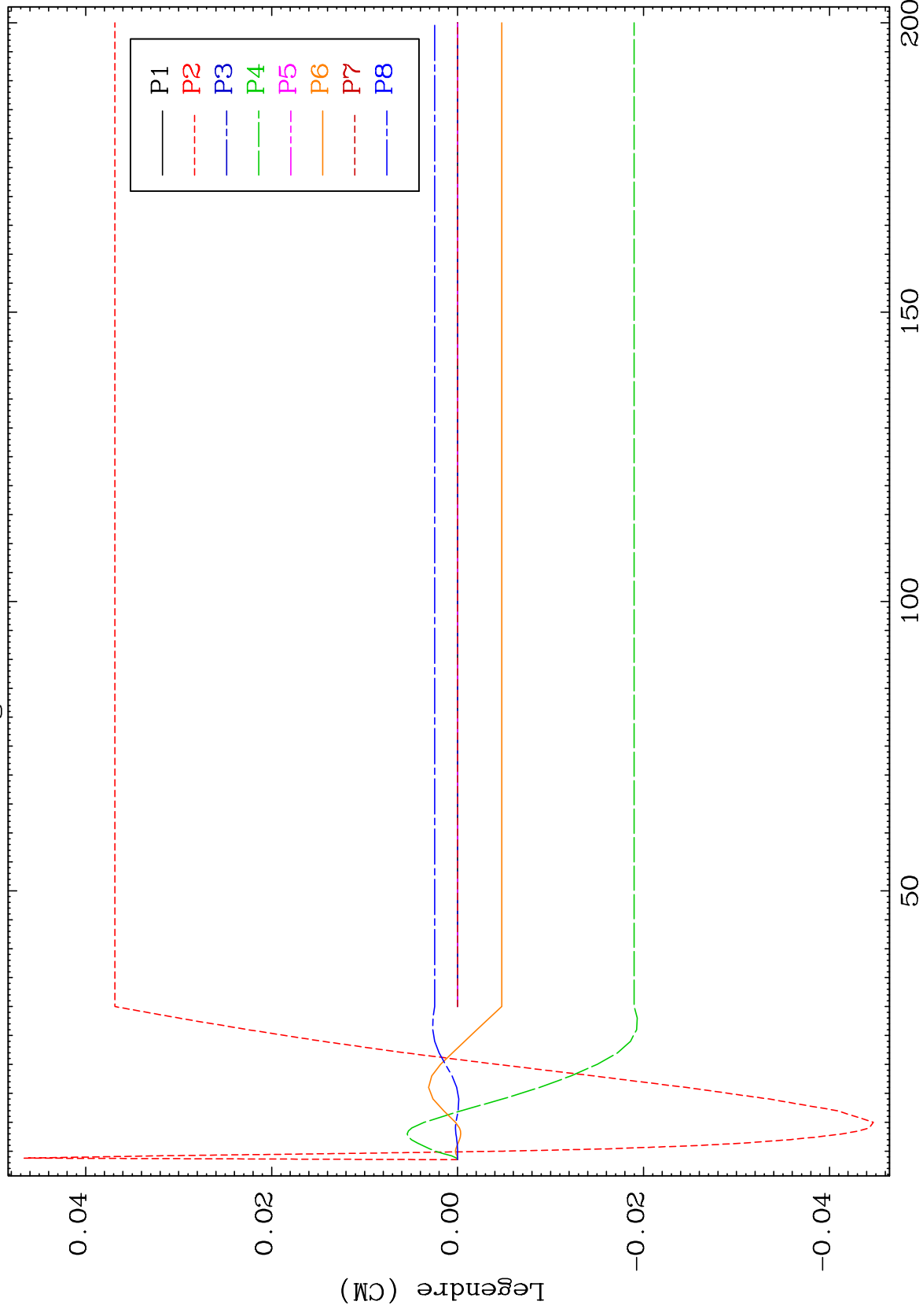




MAT 4401

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

44-Ru-88



33

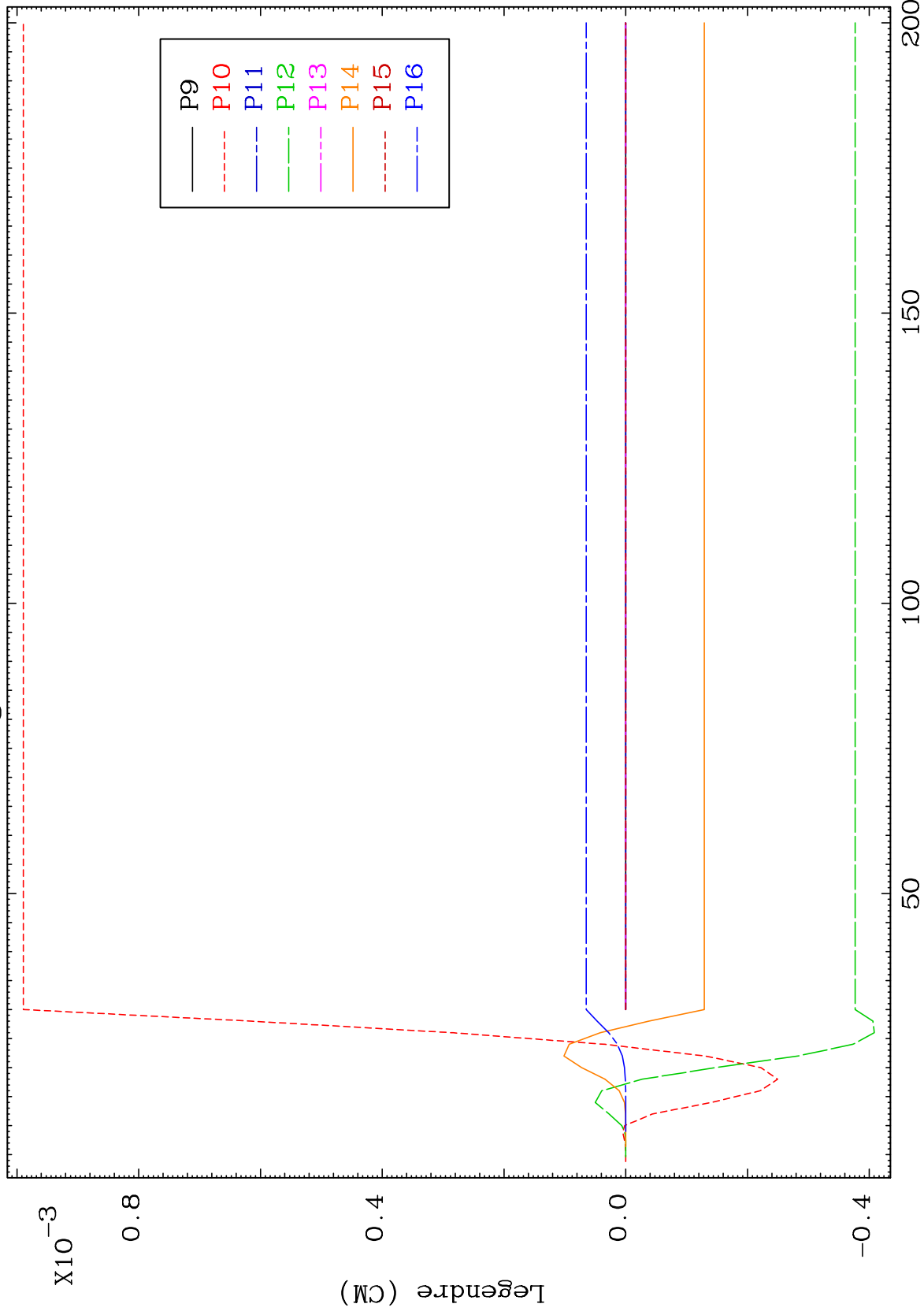
Incident Energy (MeV)

44-Ru-88

MAT 4401

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

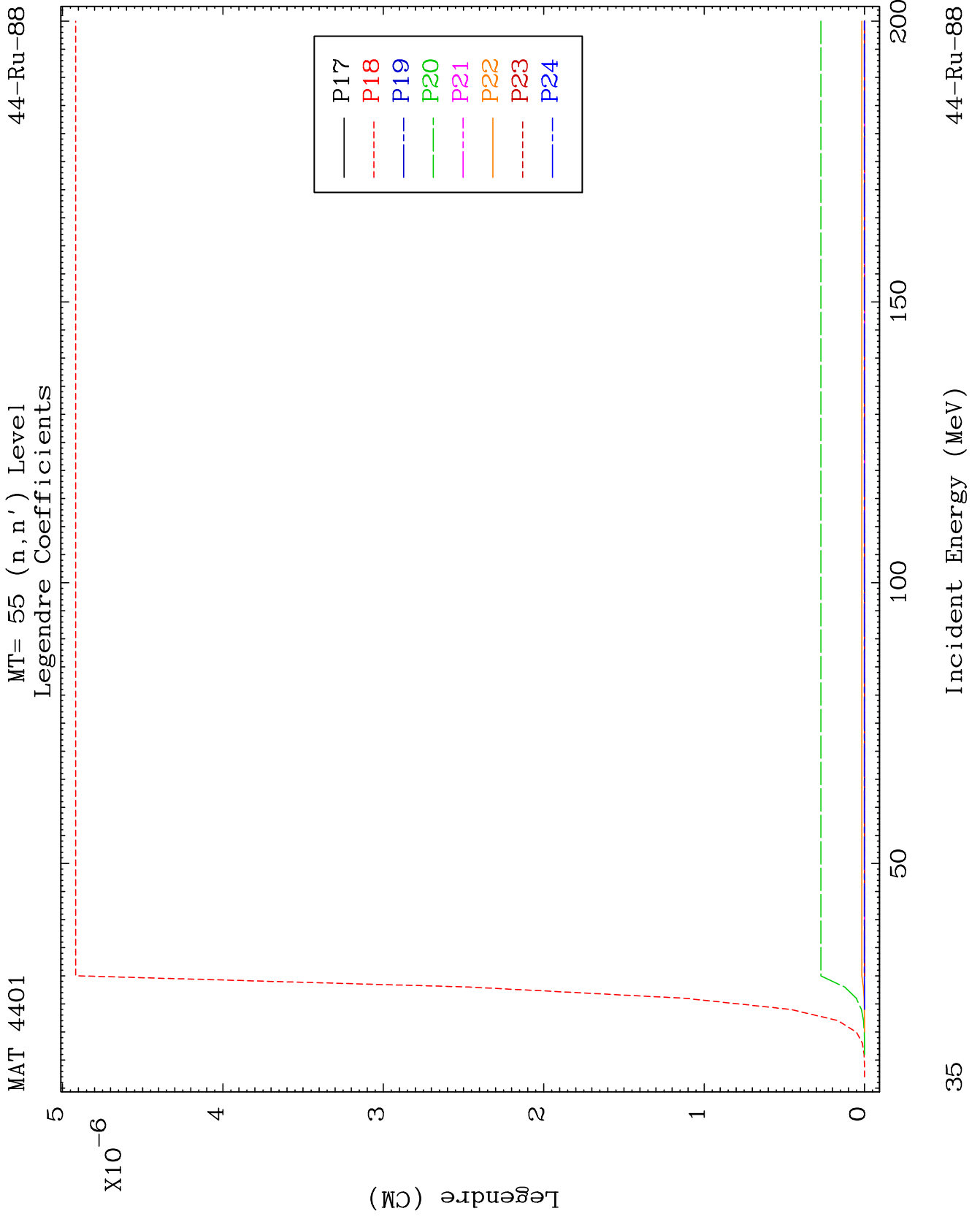
44-Ru-88



34

Incident Energy (MeV)

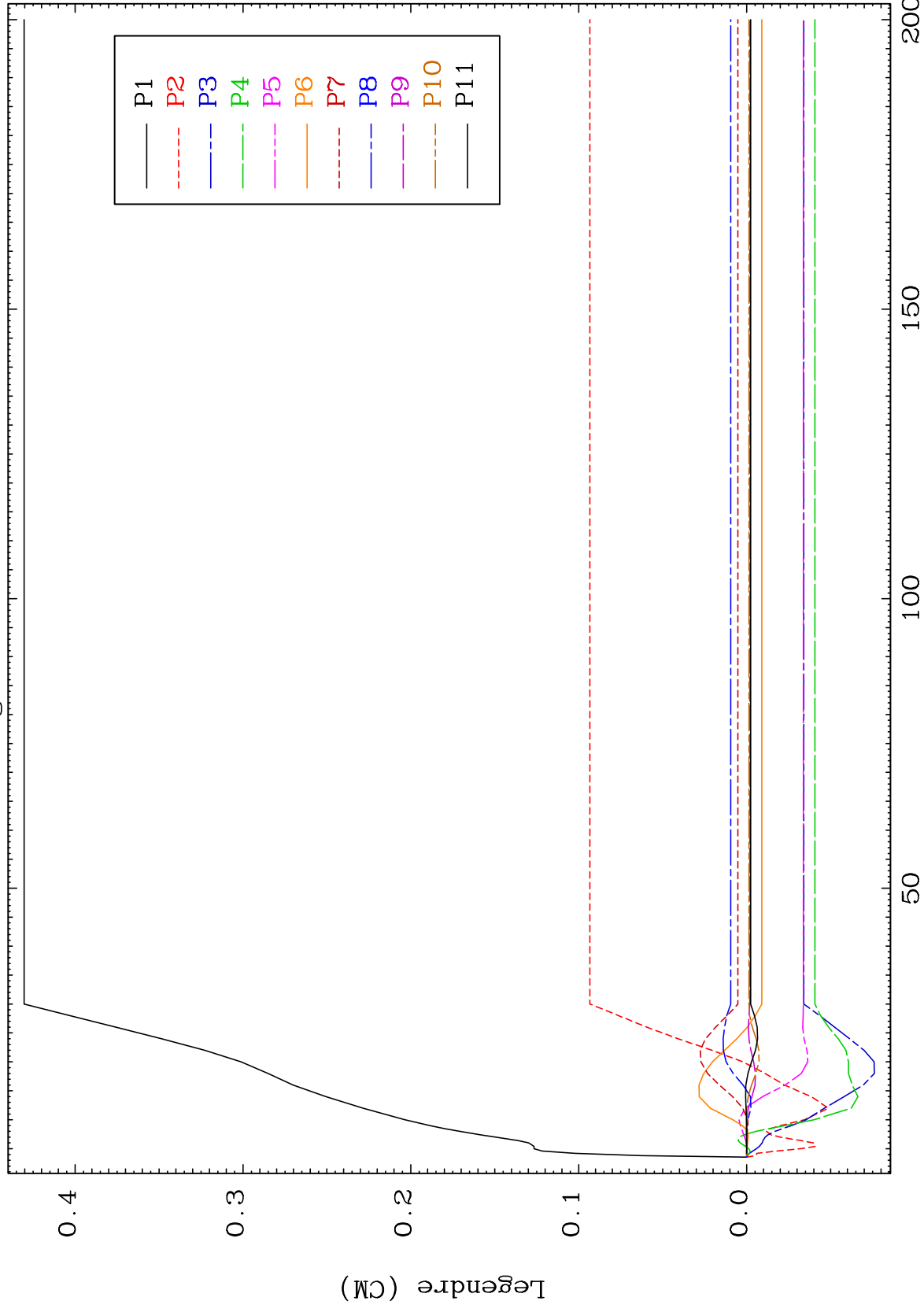
44-Ru-88



MAT 4401

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

44-Ru-88



36

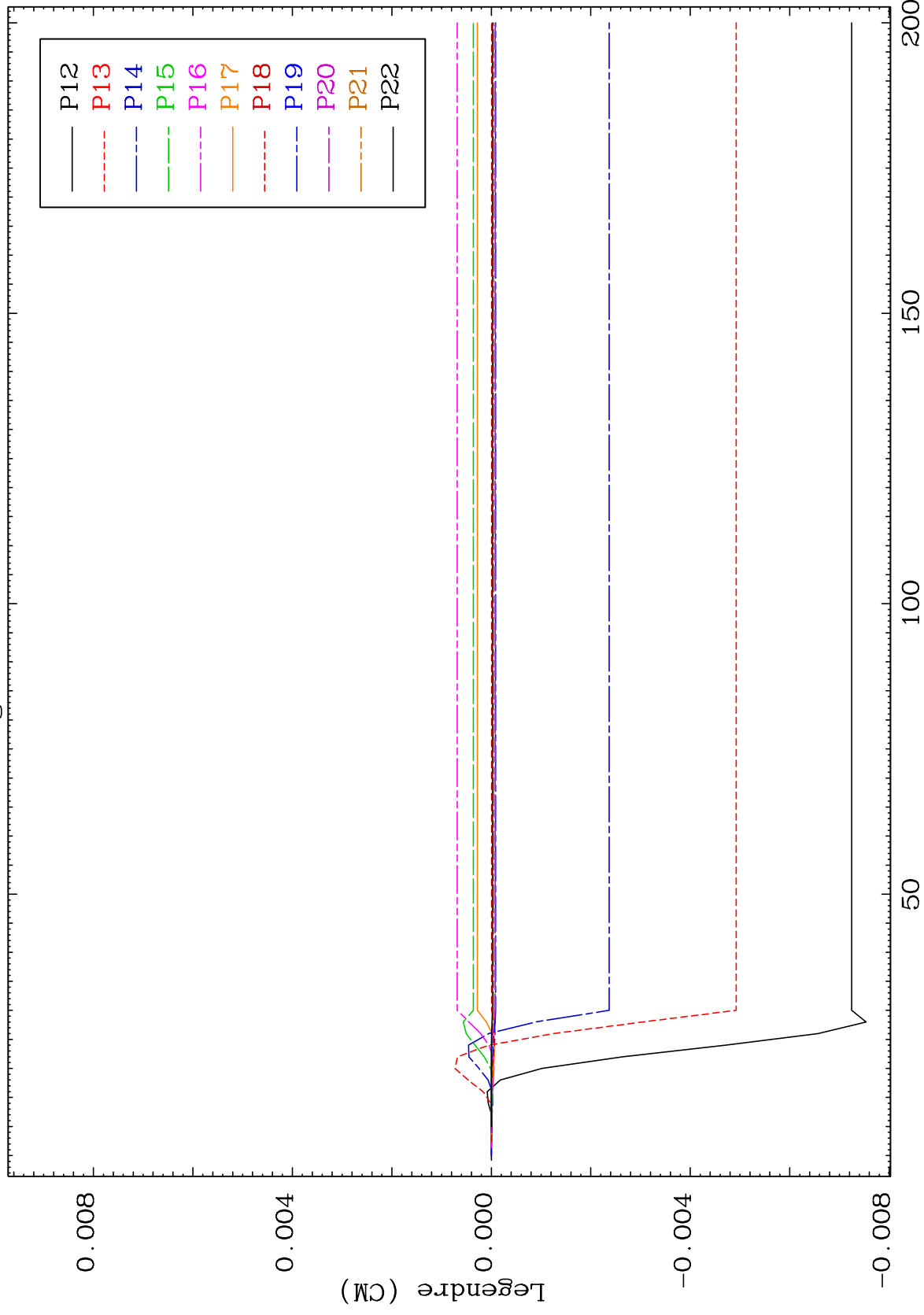
Incident Energy (MeV)

44-Ru-88

MAT 4401

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

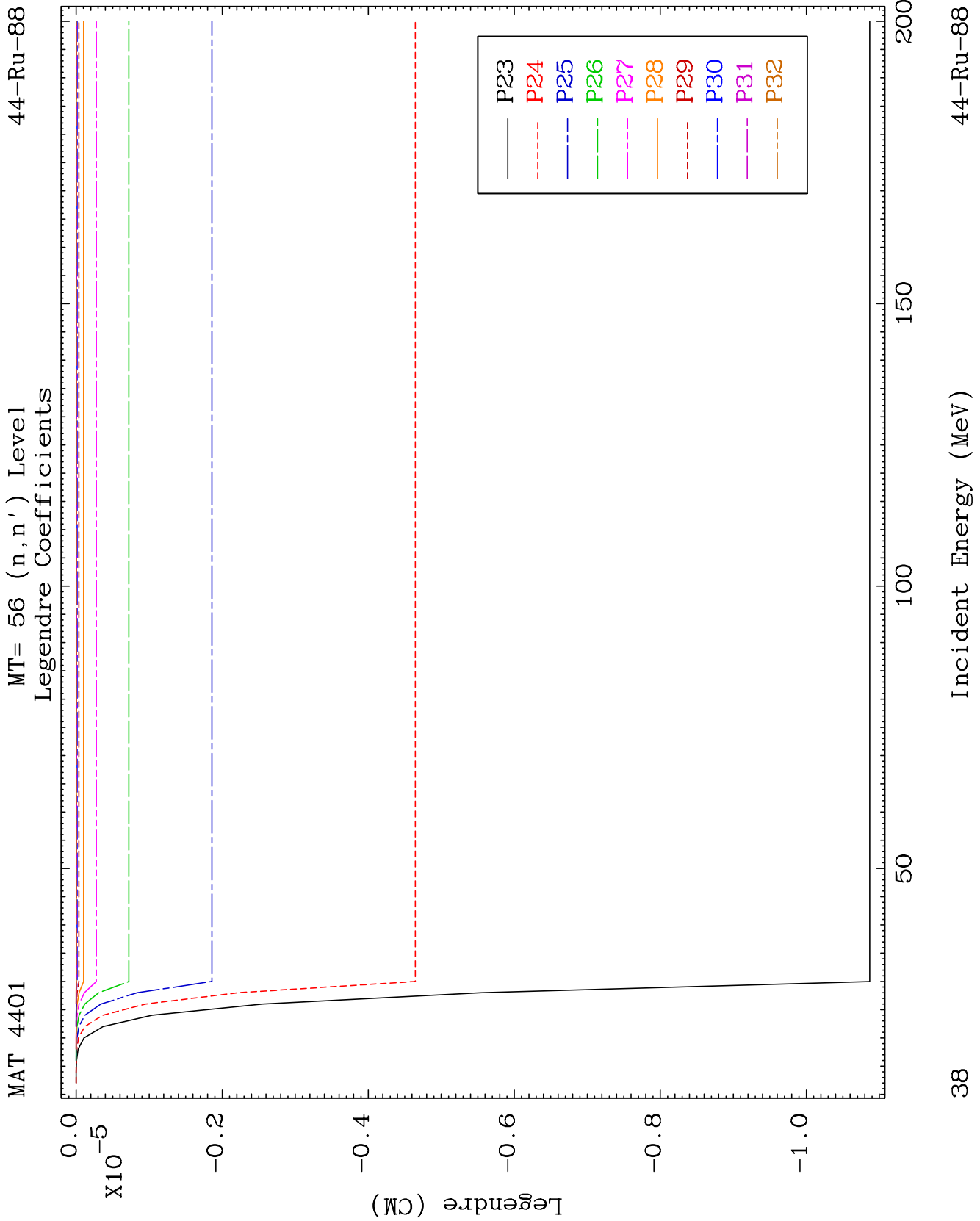
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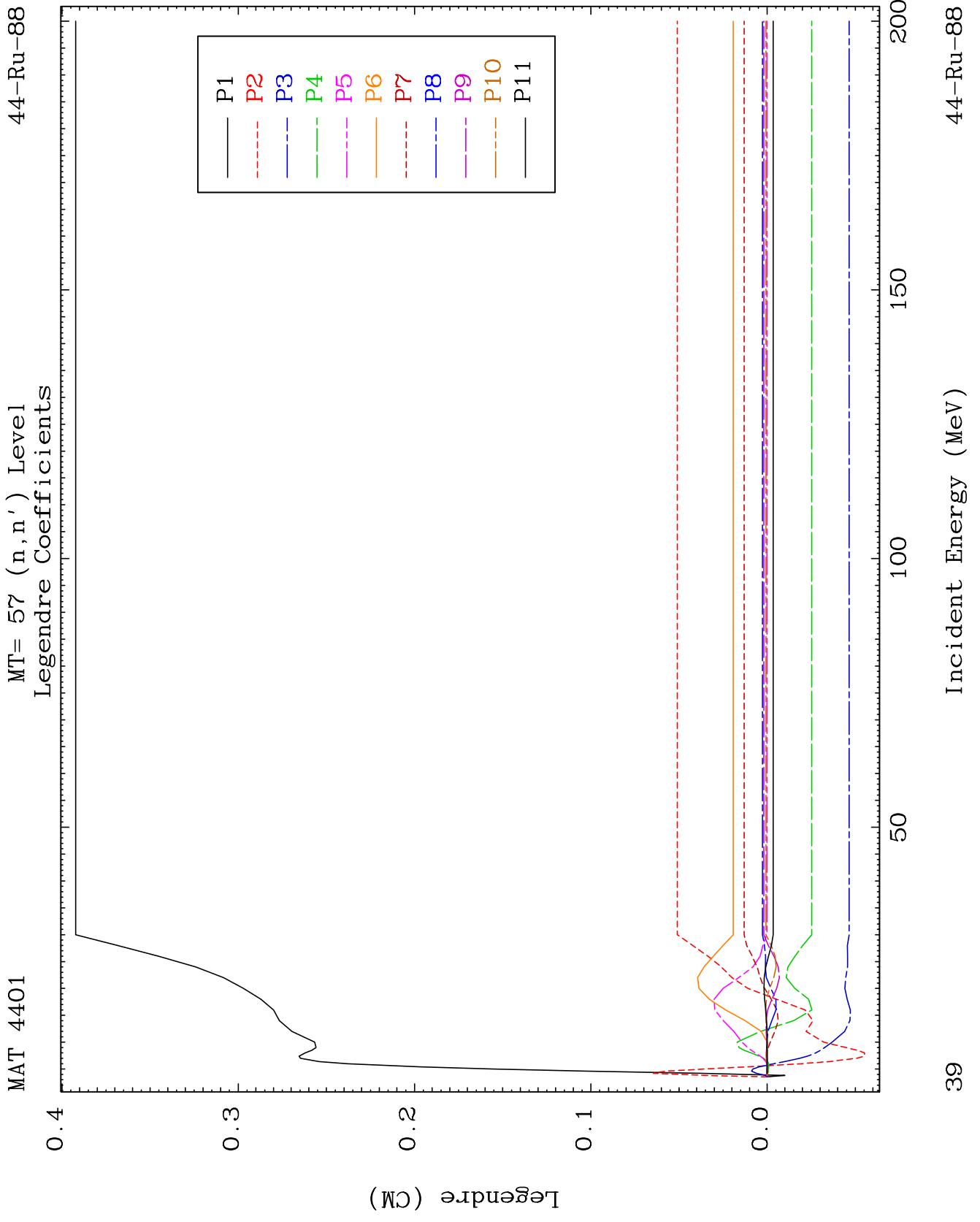


37

Incident Energy (MeV)

44-Ru-88

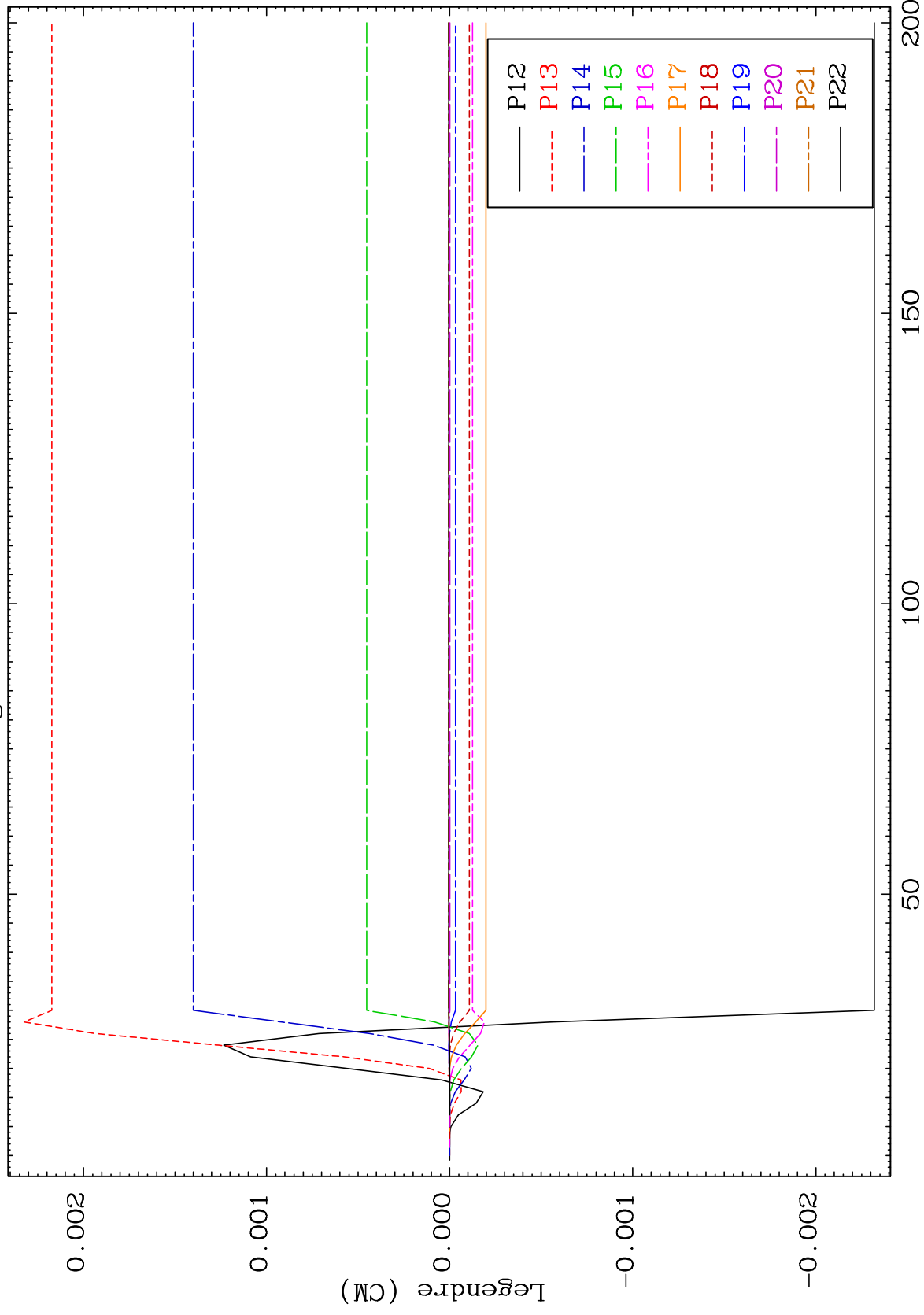




MAT 4401

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

44-Ru-88



40

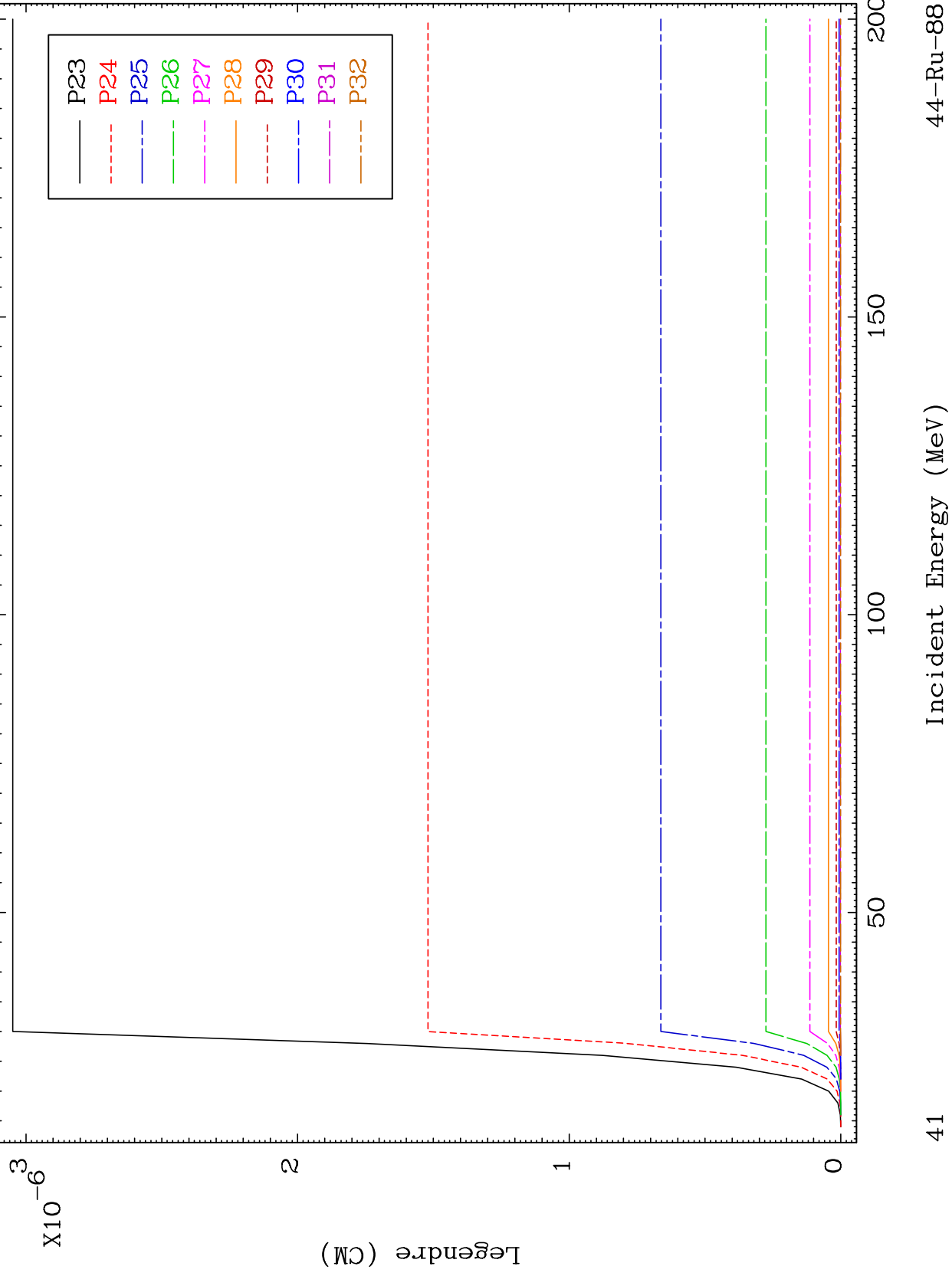
Incident Energy (MeV)

44-Ru-88

MAT 4401

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

44-Ru-88



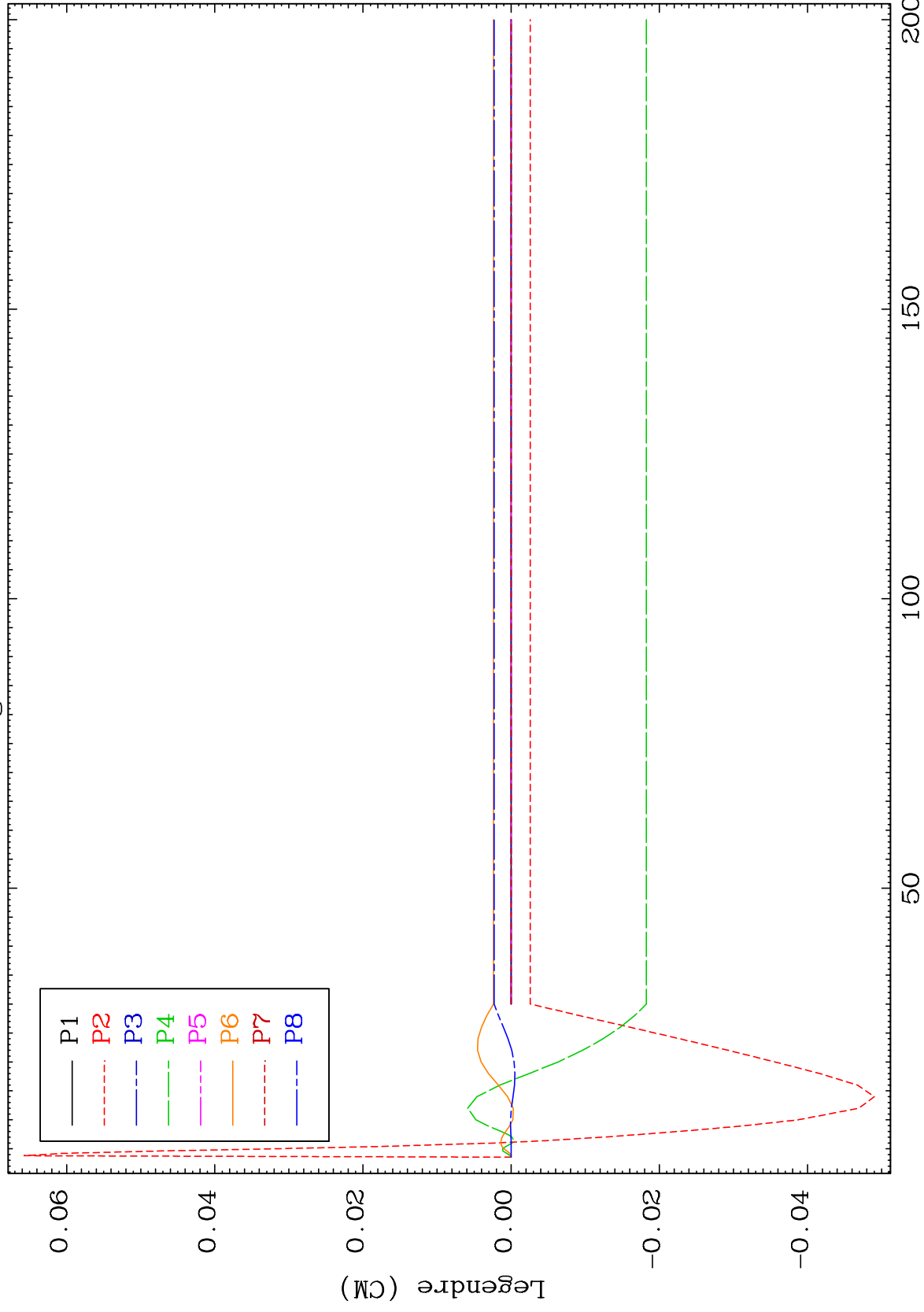
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44-Ru-88

MAT 4401

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

44-Ru-88



42

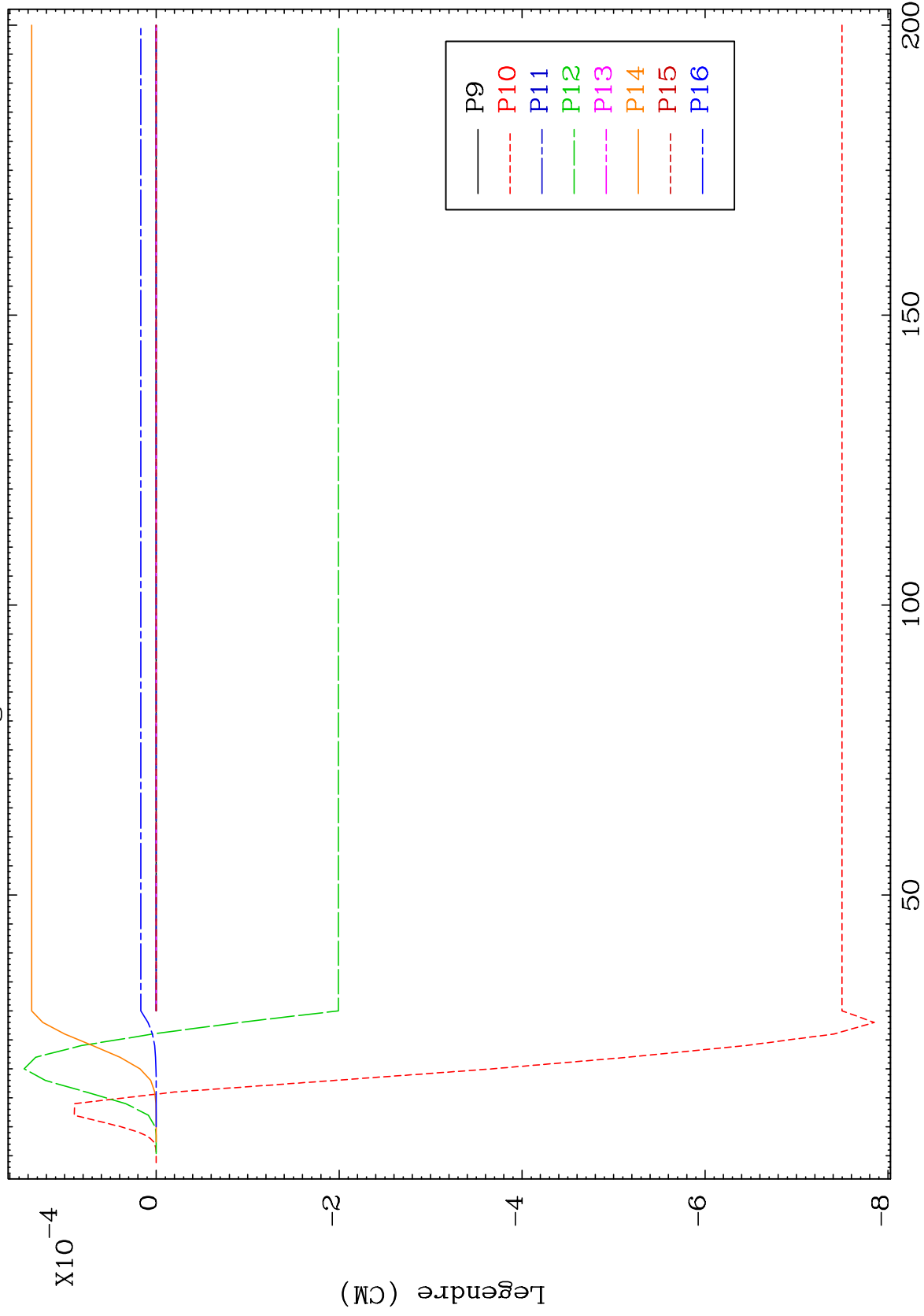
Incident Energy (MeV)

44-Ru-88

MAT 4401

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

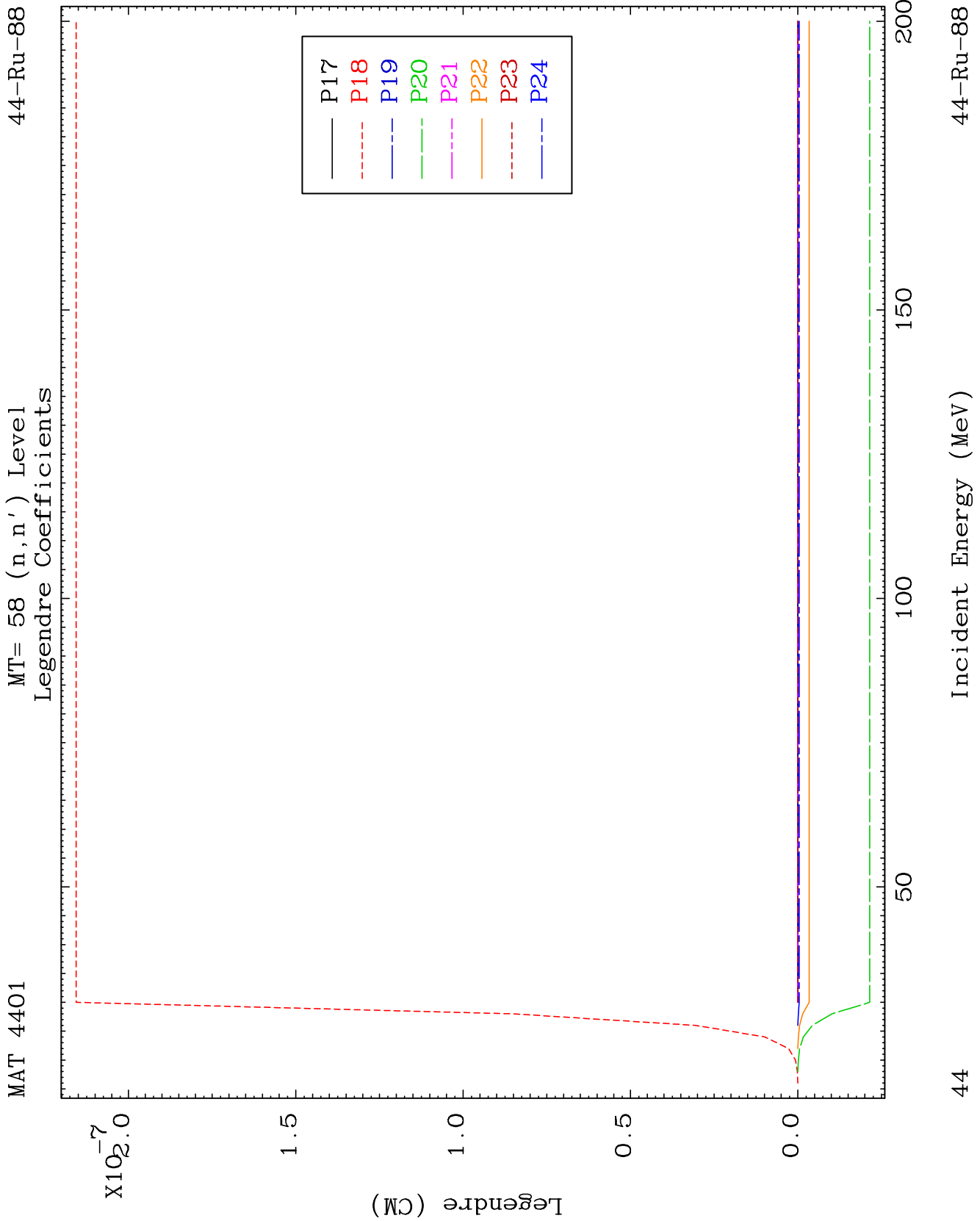
44-Ru-88

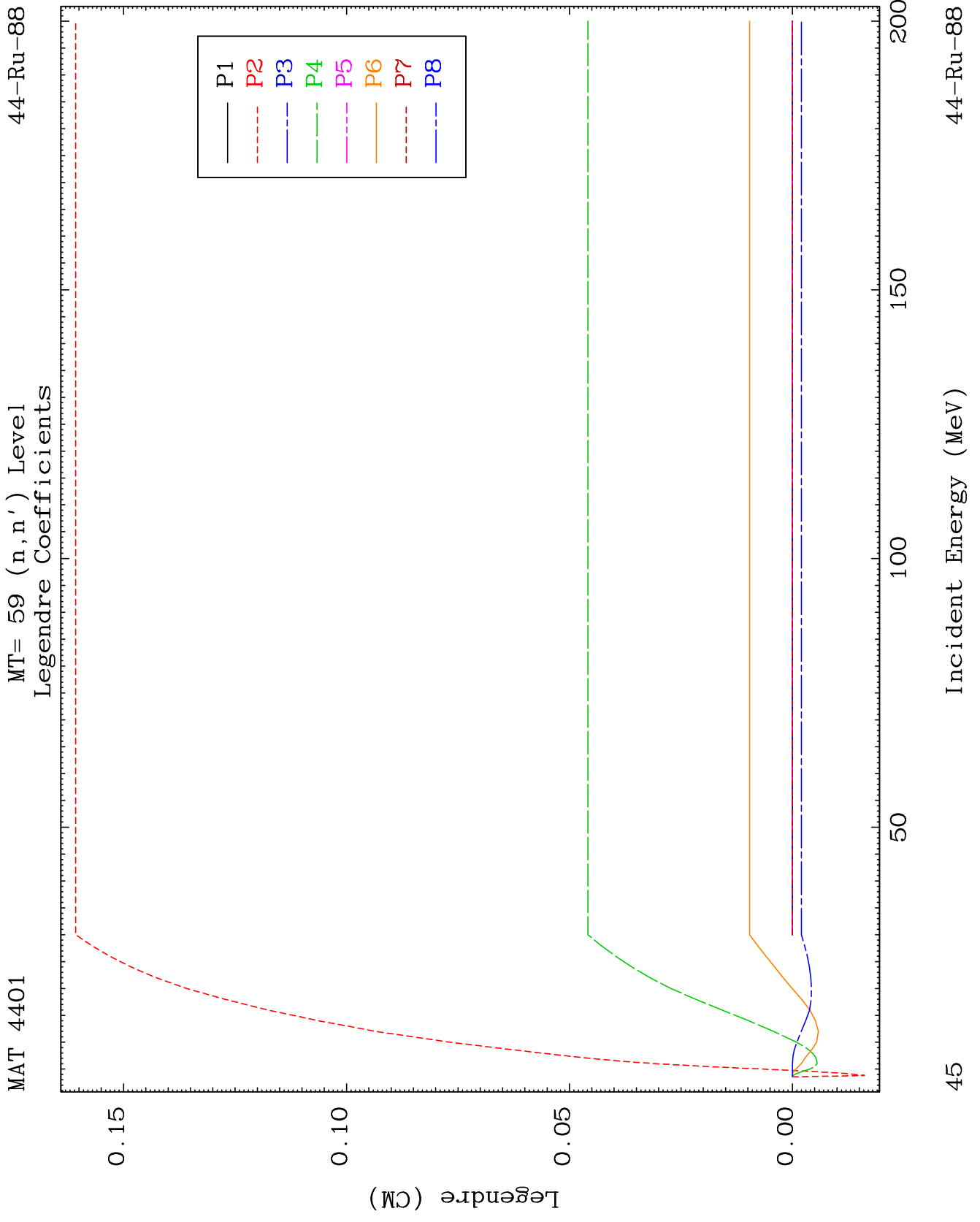


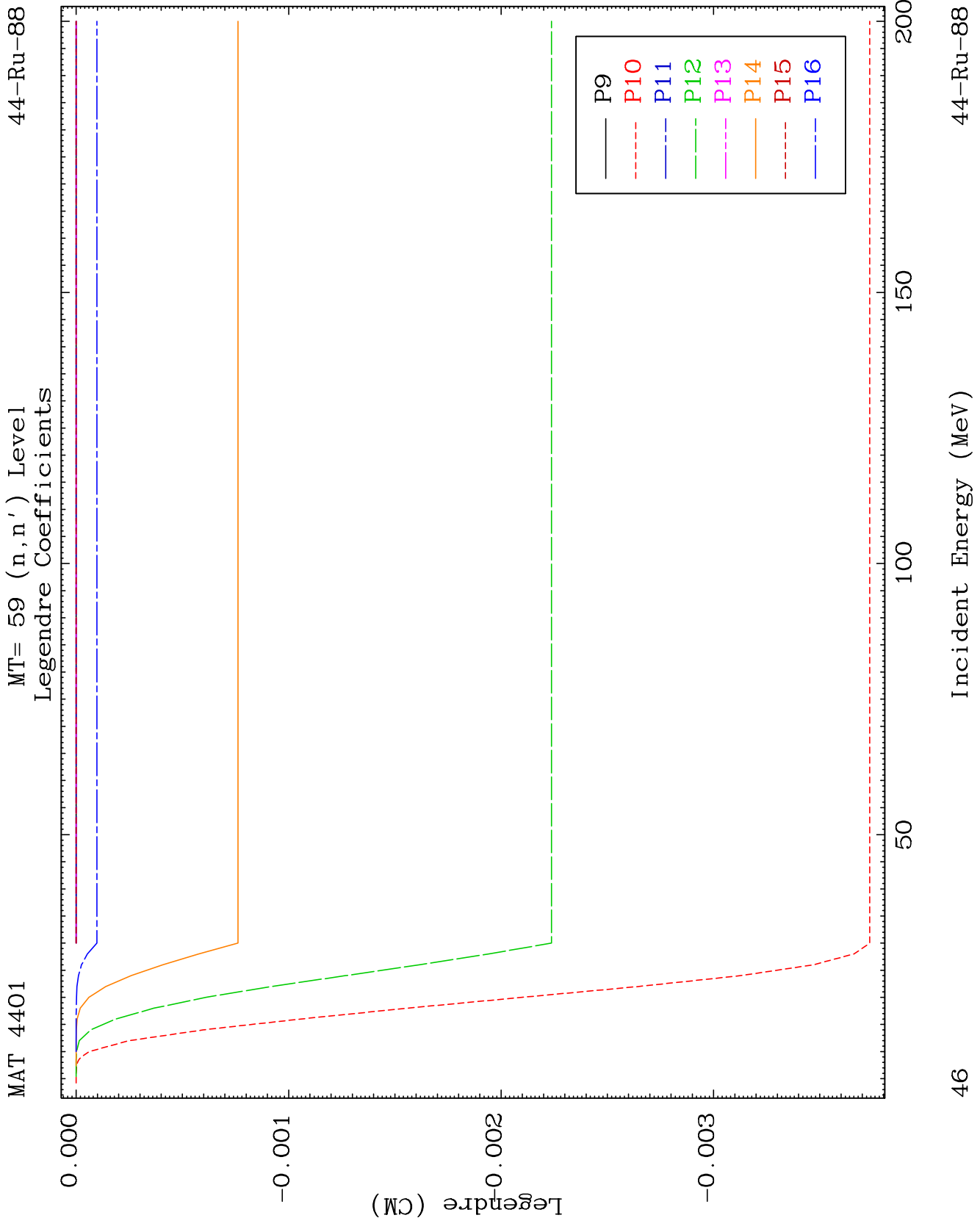
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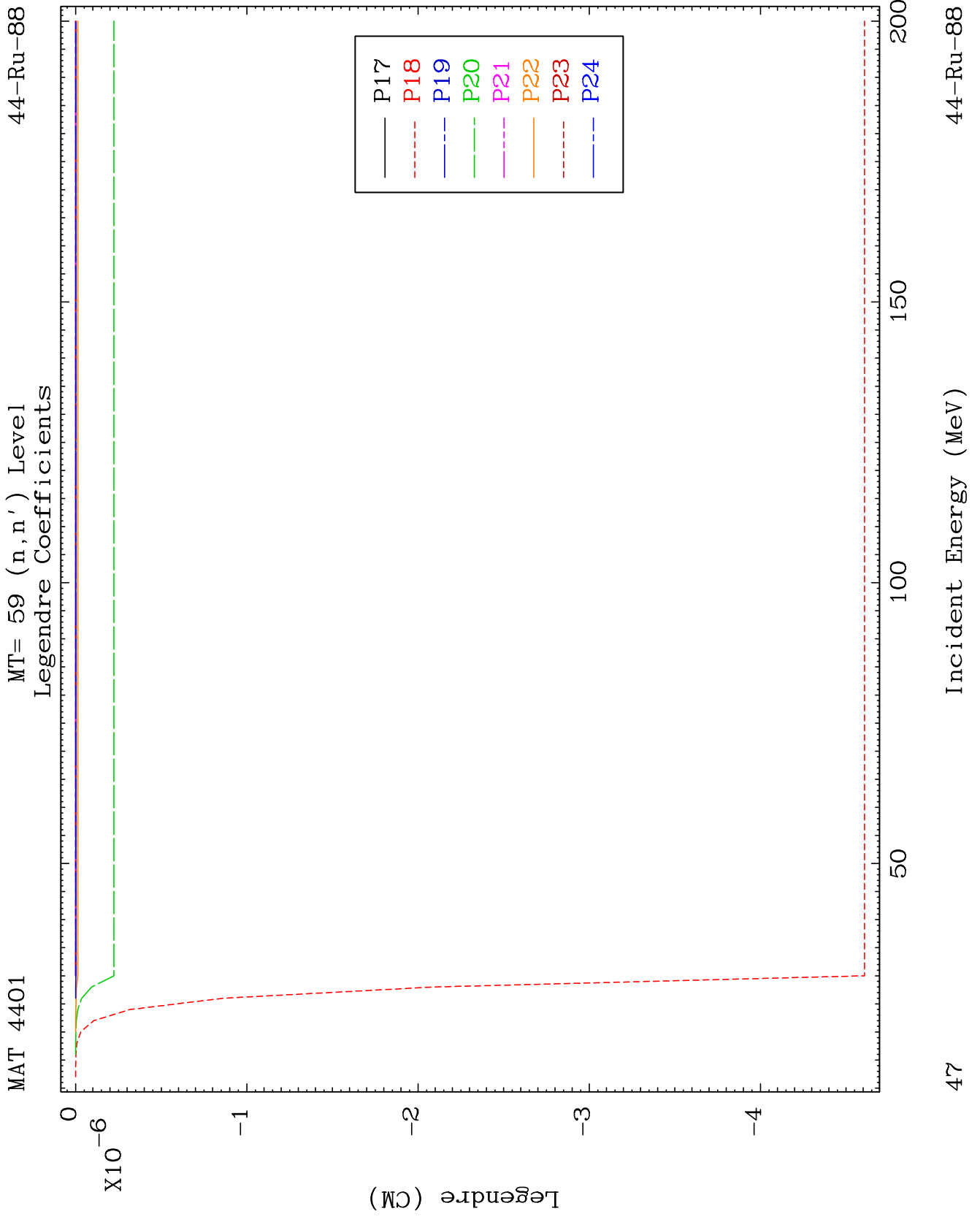
Incident Energy (MeV)

44-Ru-88





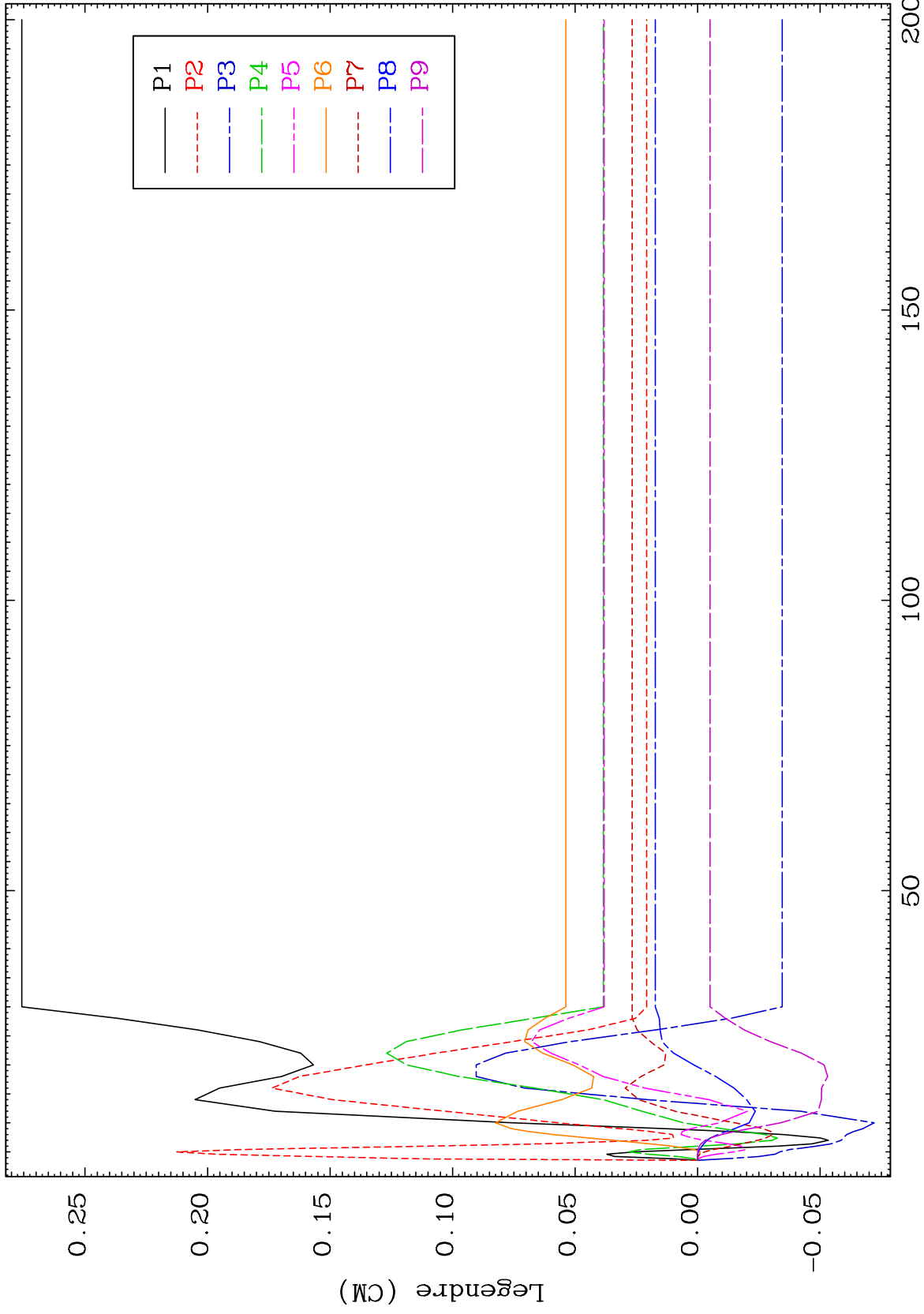




MAT 4401

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

44-Ru-88



48

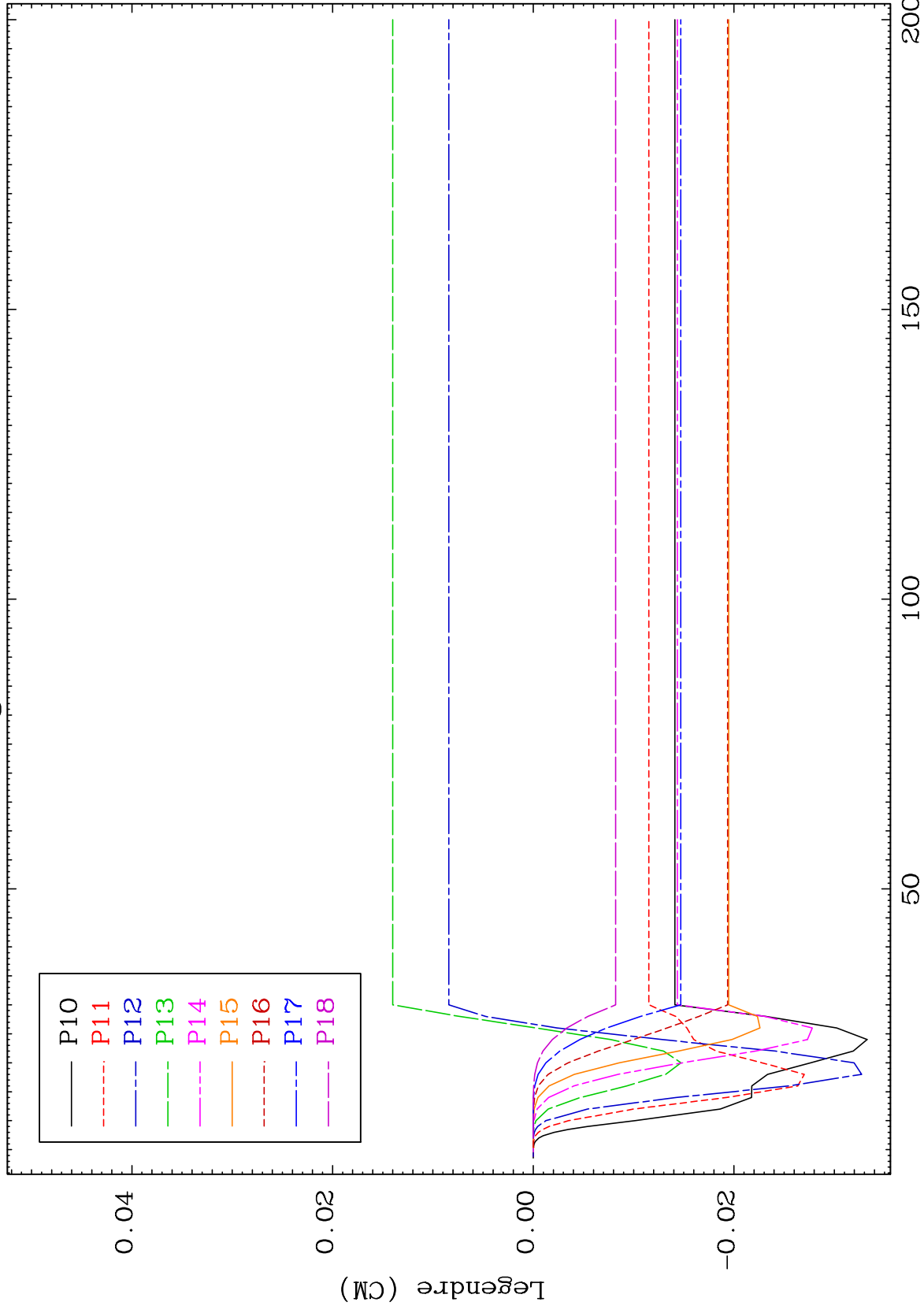
Incident Energy (MeV)

44-Ru-88

MAT 4401

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

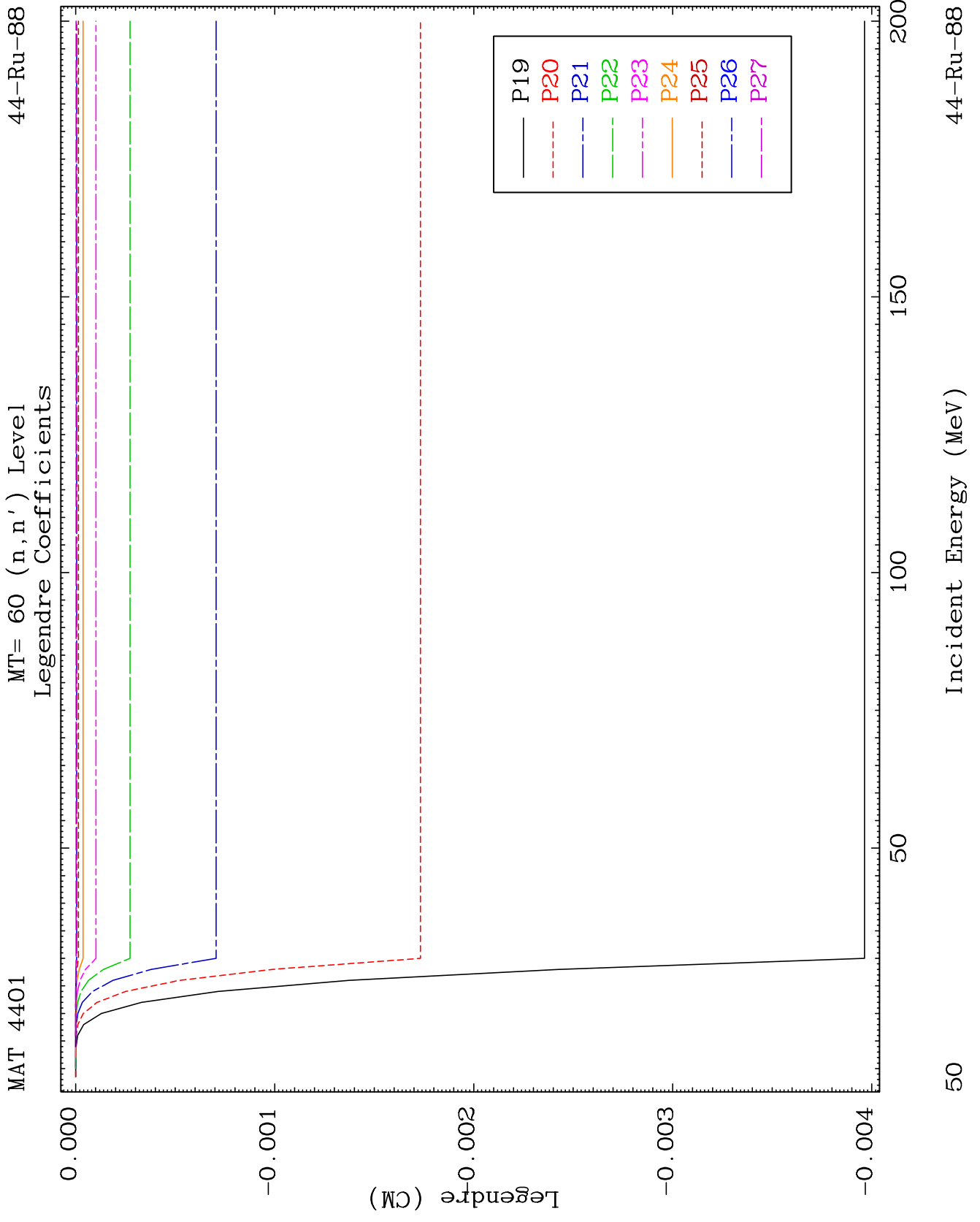
44-Ru-88

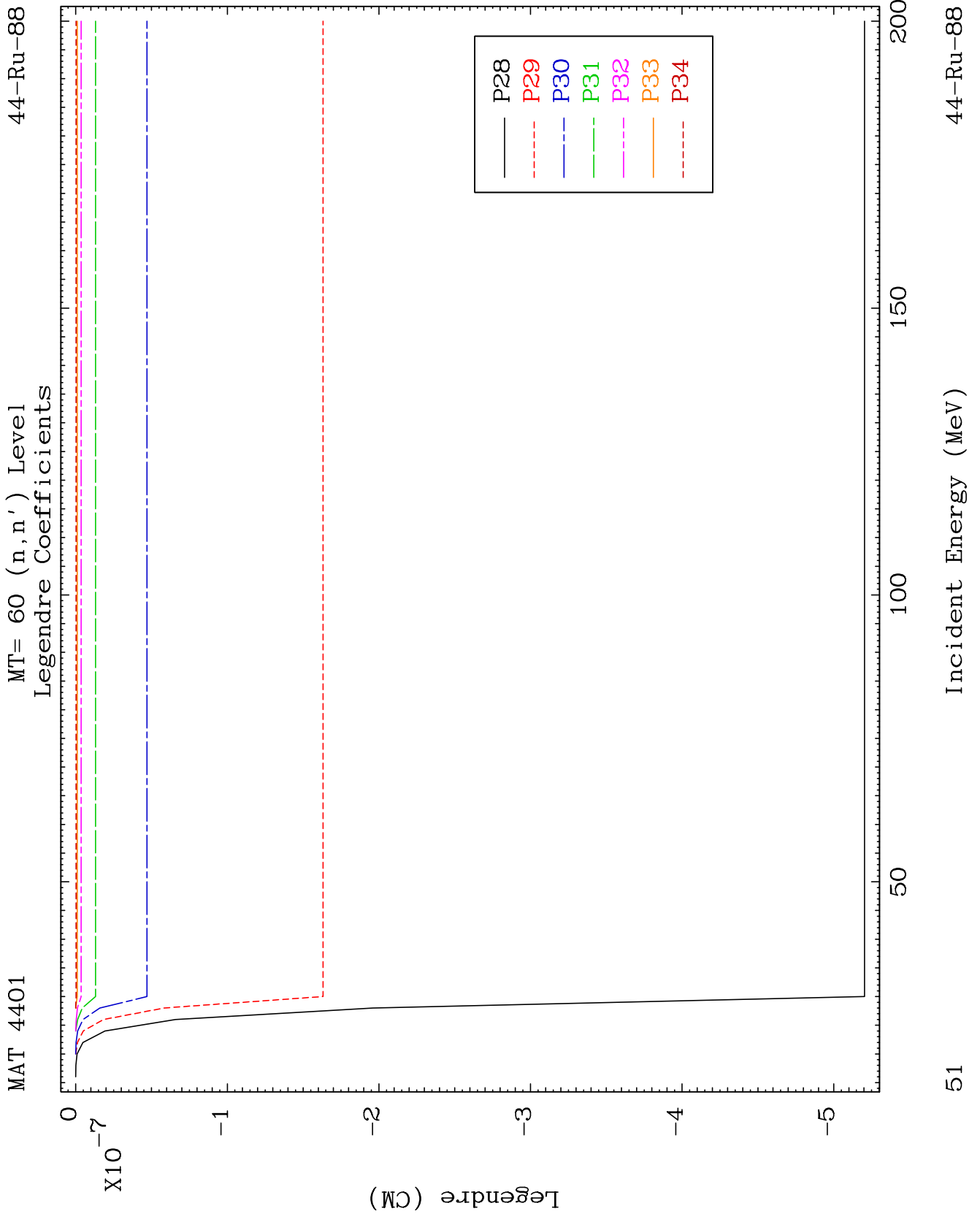


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Incident Energy (MeV)

44-Ru-88

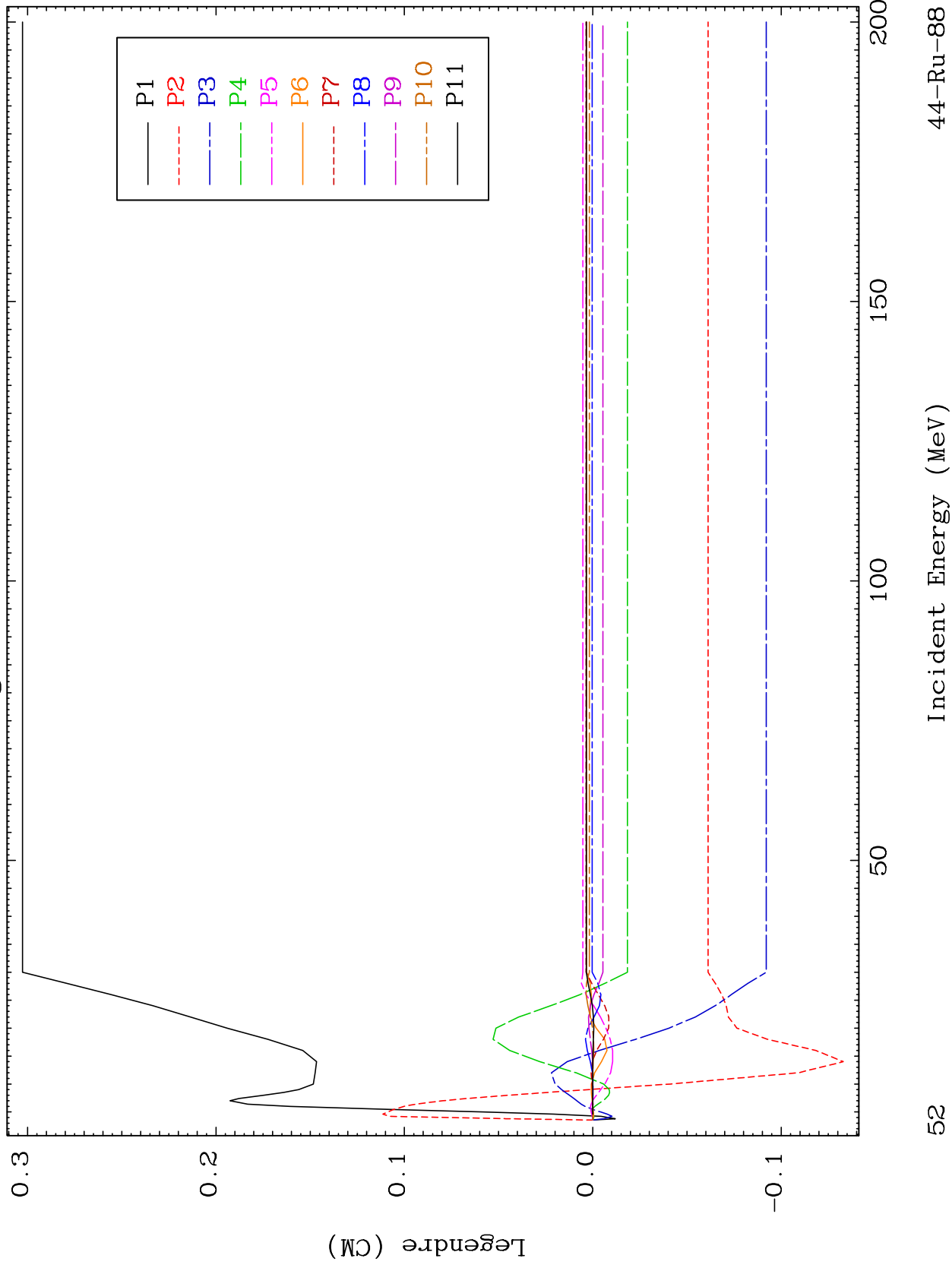




MAT 4401

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

44-Ru-88



52

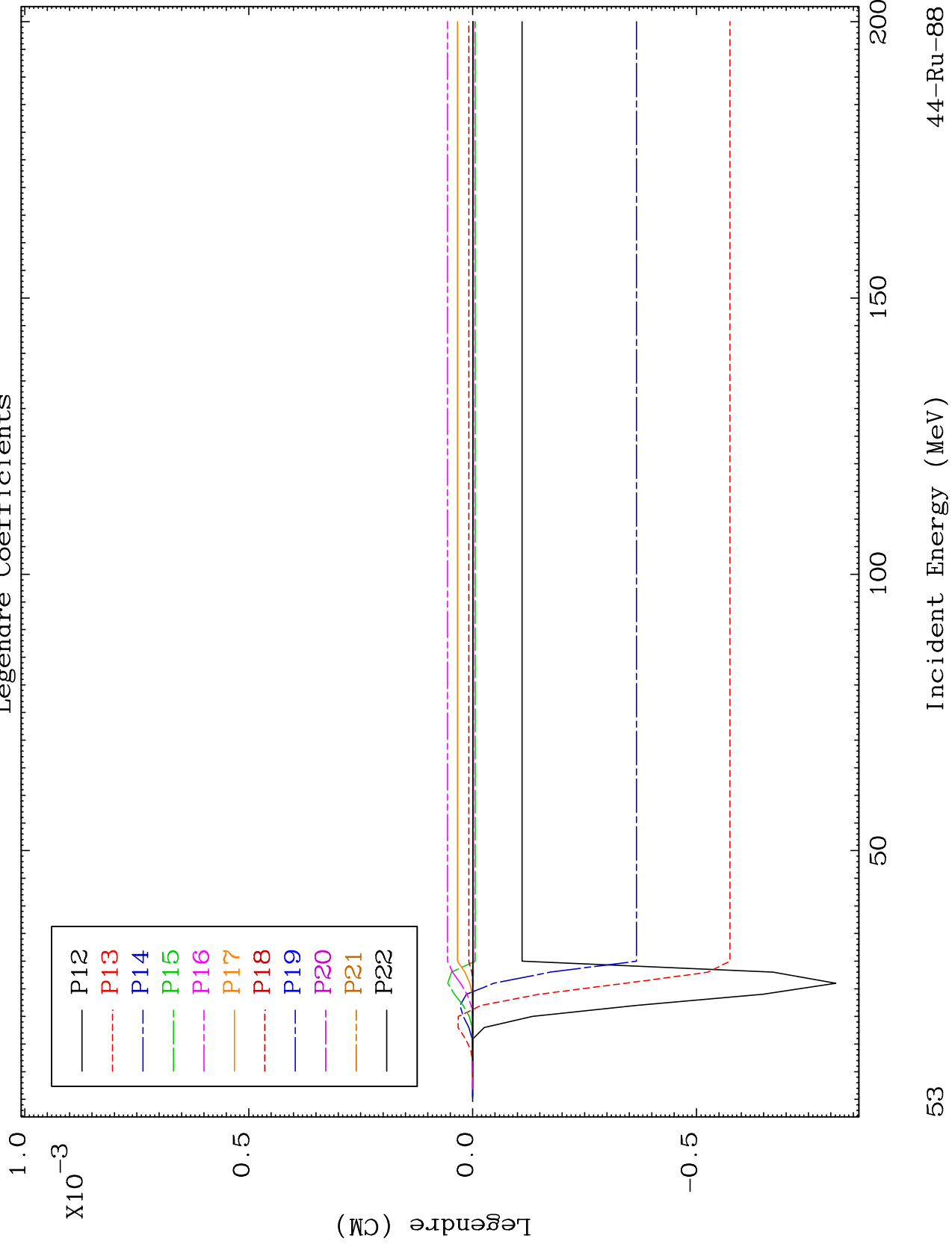
Incident Energy (MeV)

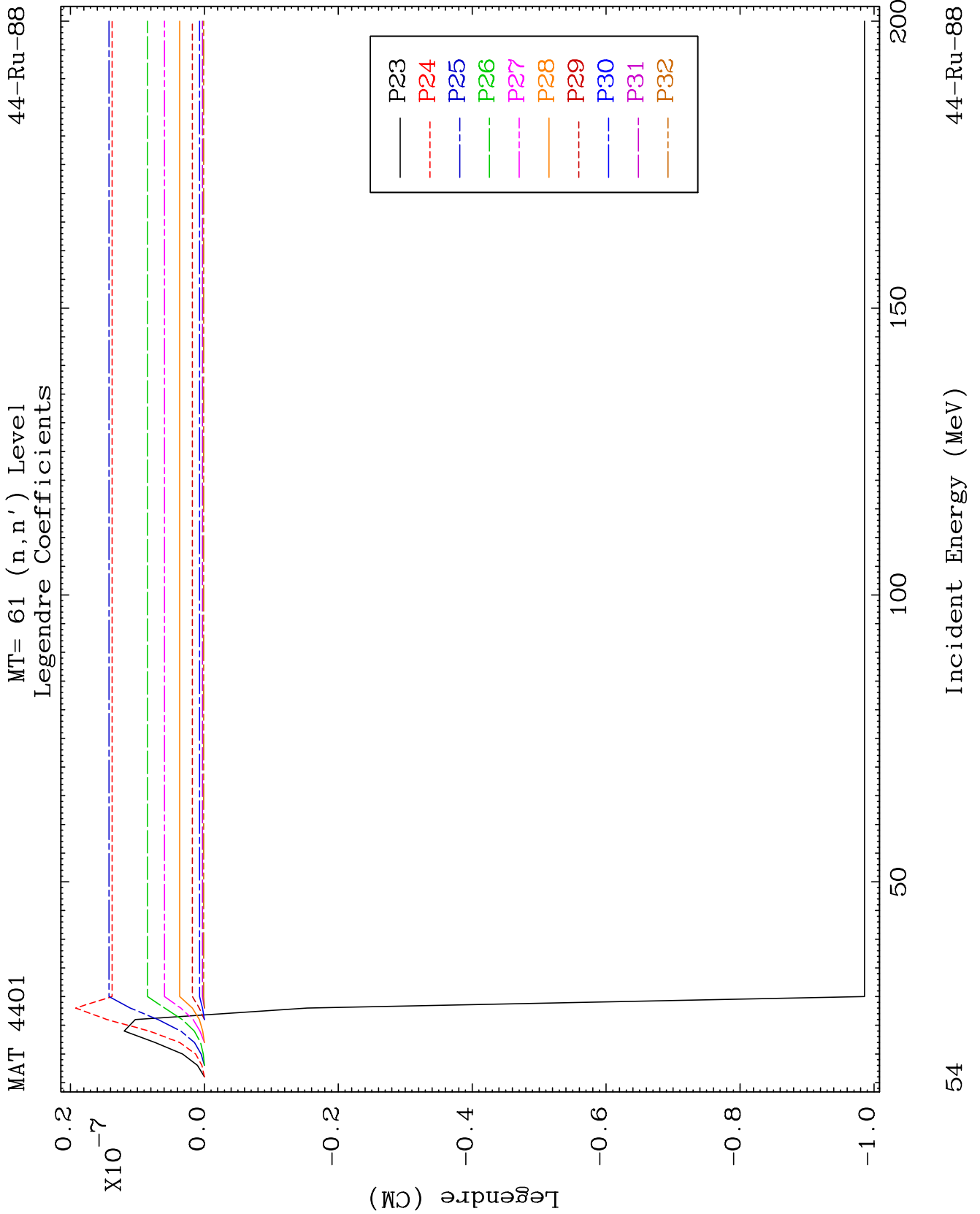
44-Ru-88

MAT 4401

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

44-Ru-88

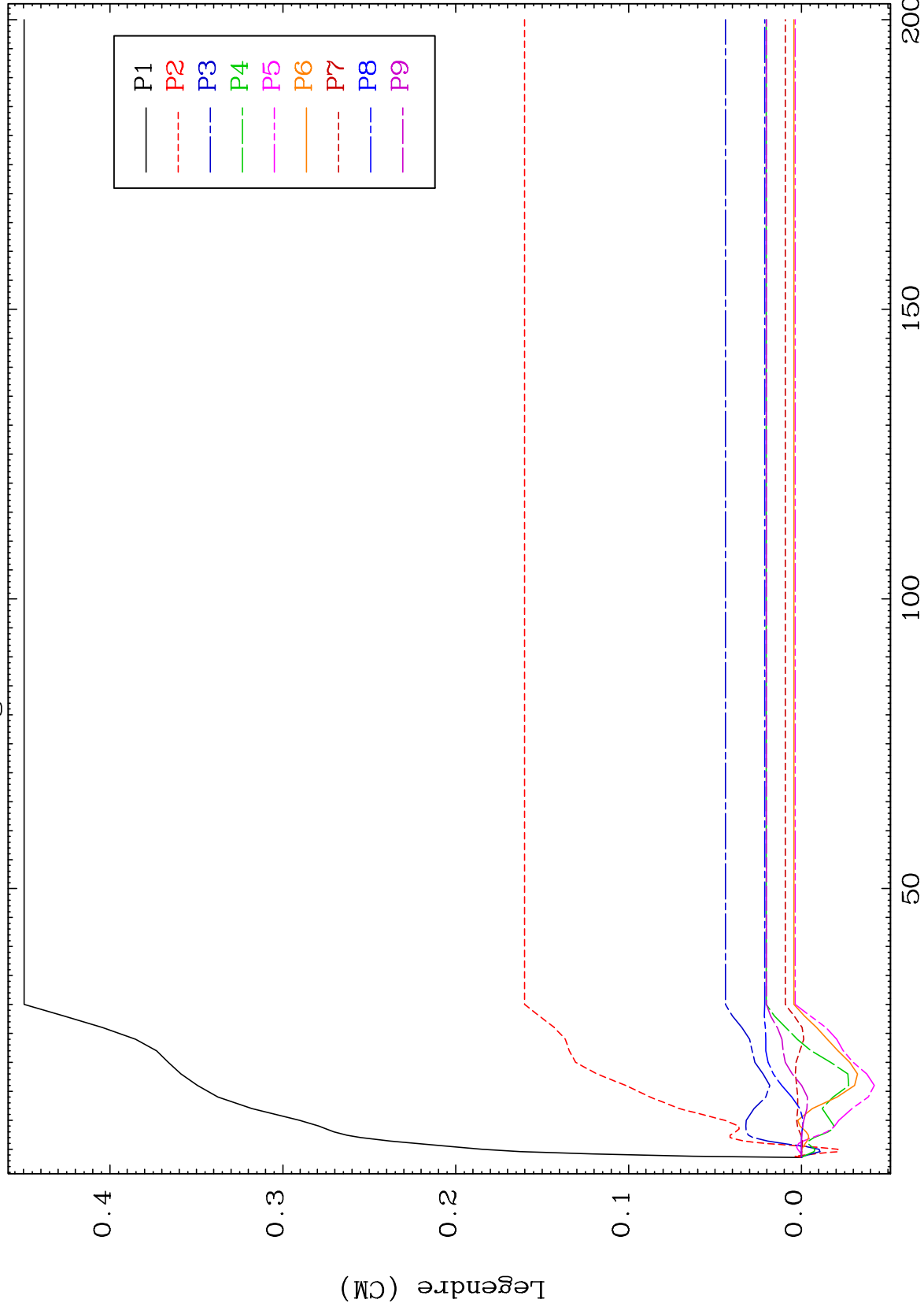




MAT 4401

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

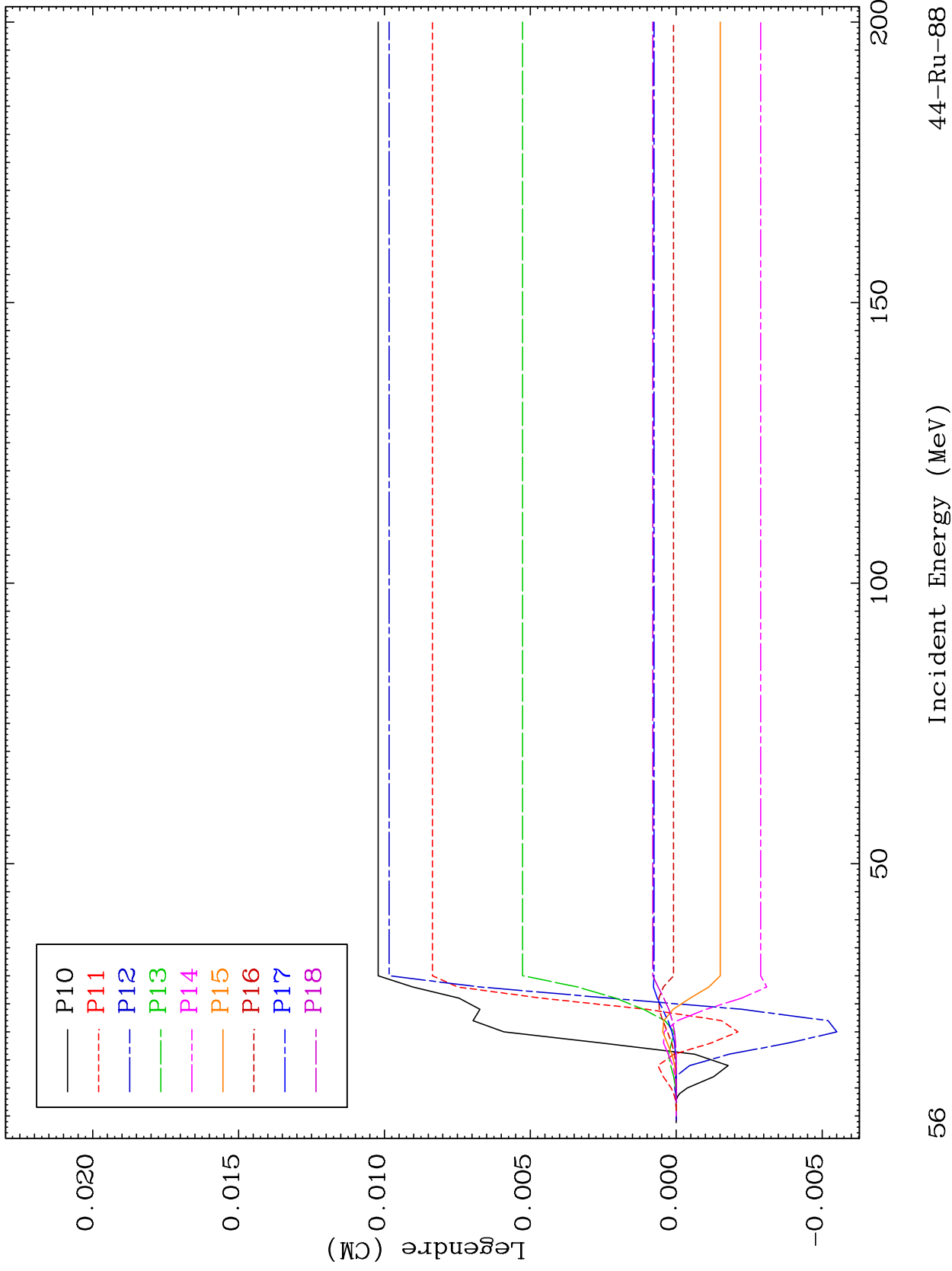
44-Ru-88



55

Incident Energy (MeV)

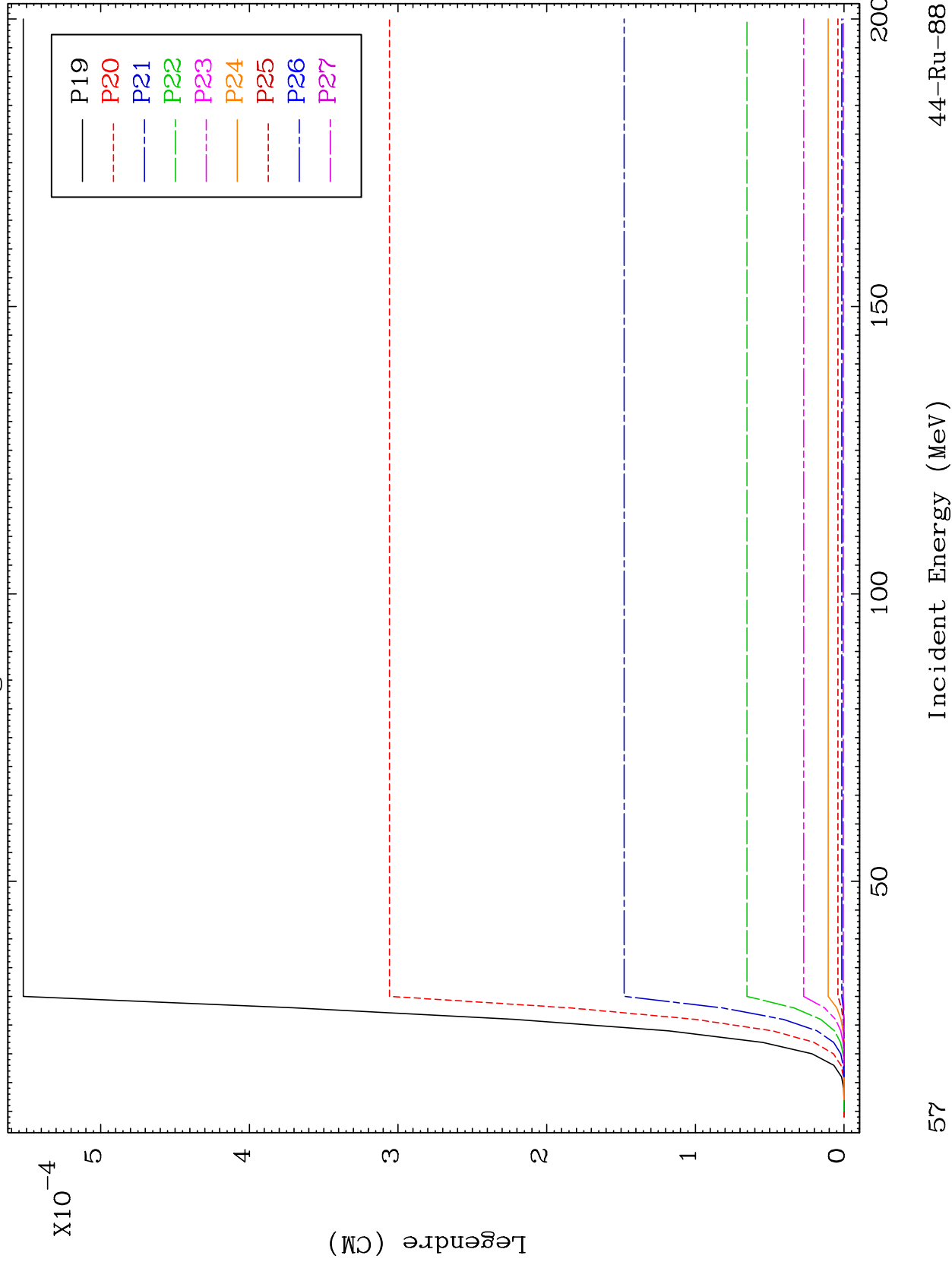
44-Ru-88



MAT 4401

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

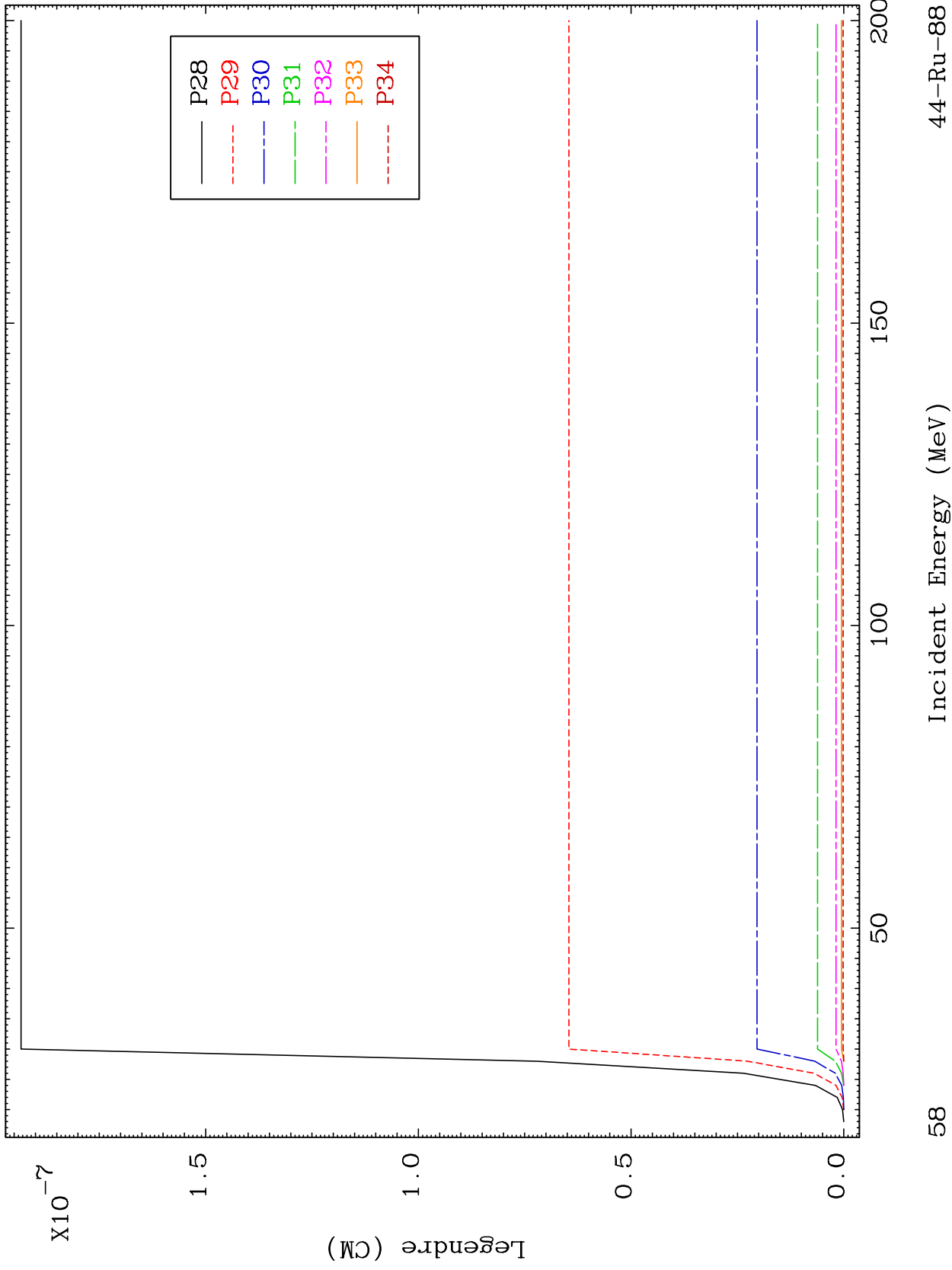
44-Ru-88



MAT 4401

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

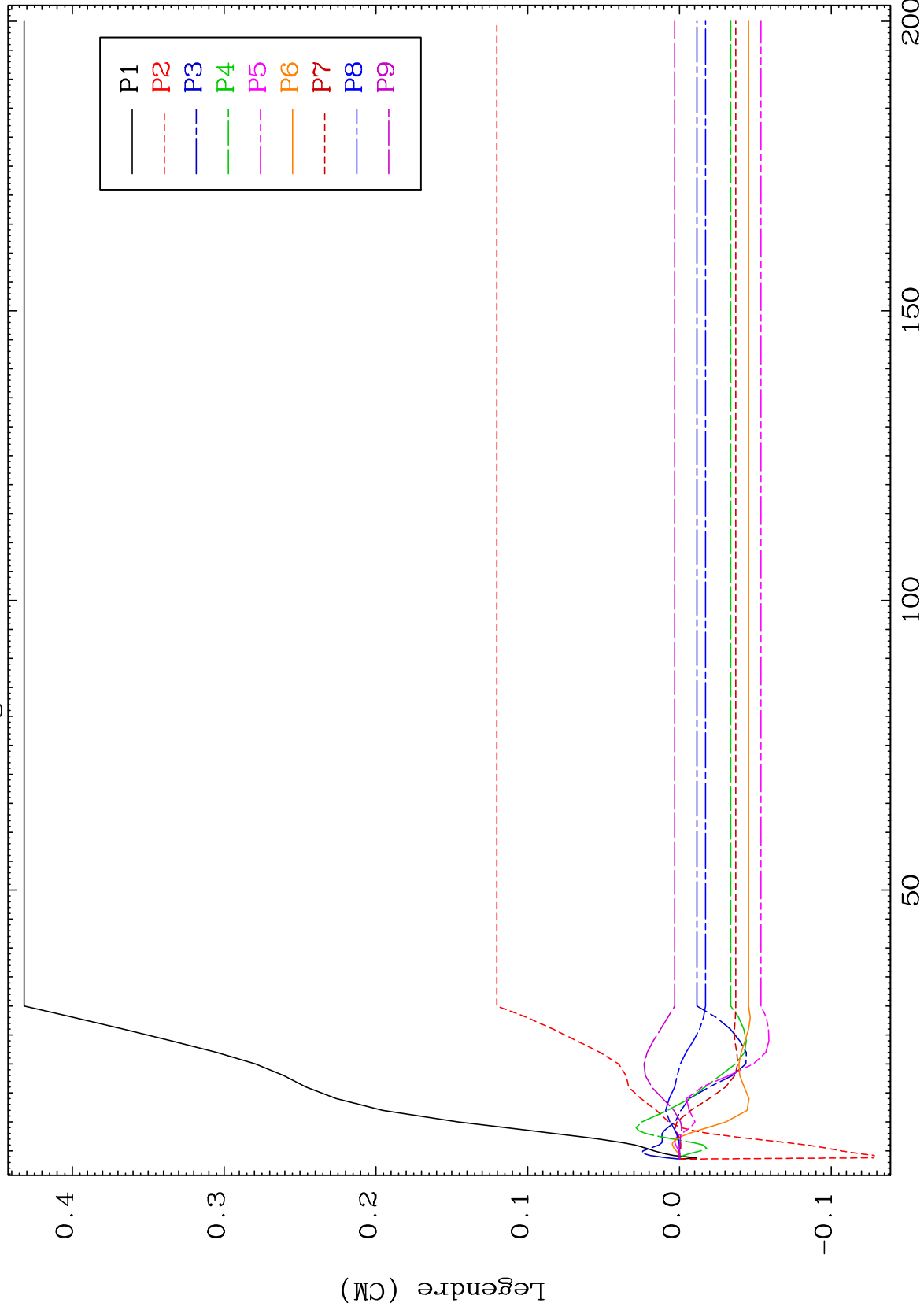
44-Ru-88



MAT 4401

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

44-Ru-88



59

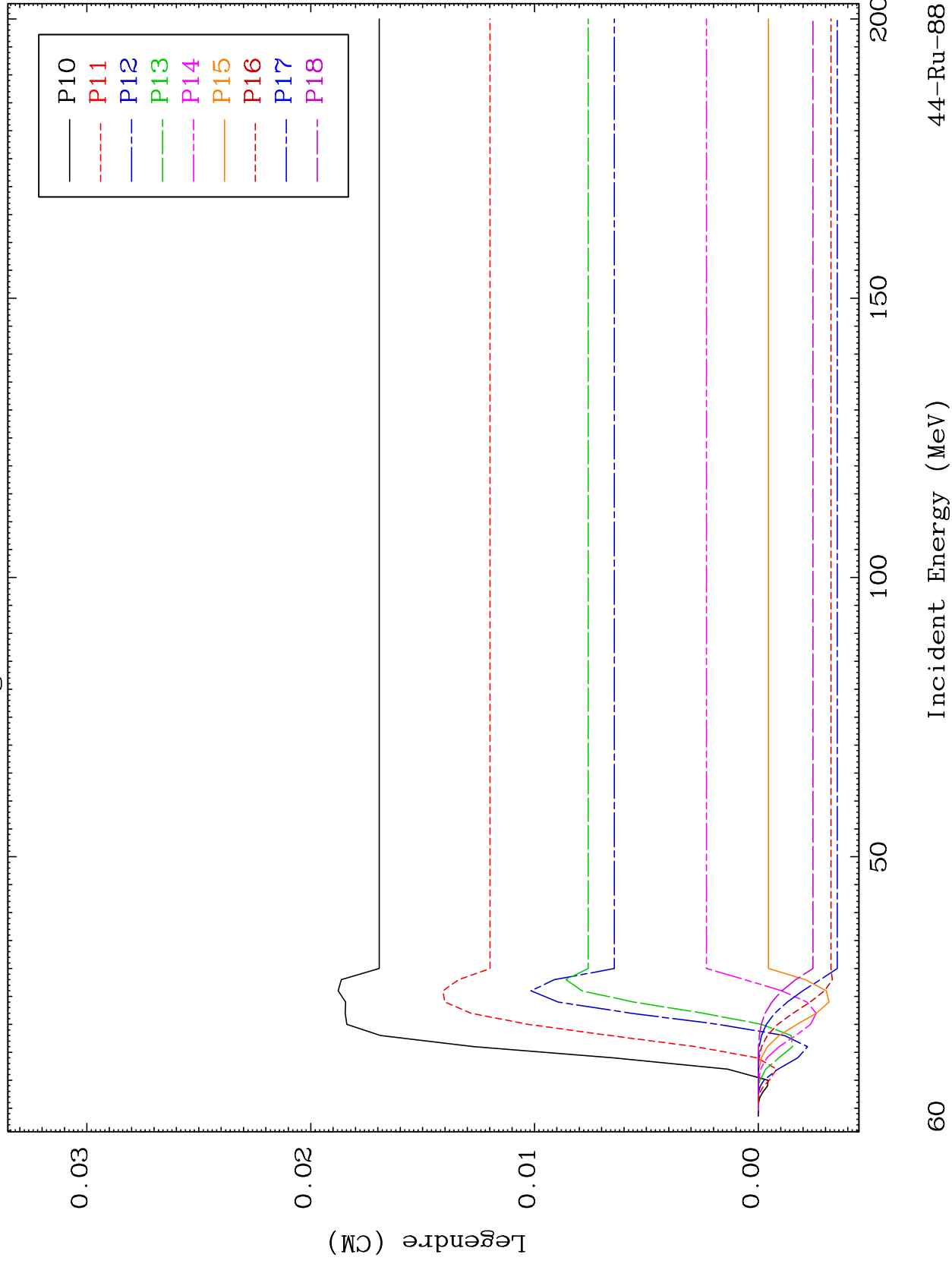
Incident Energy (MeV)

44-Ru-88

MAT 4401

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

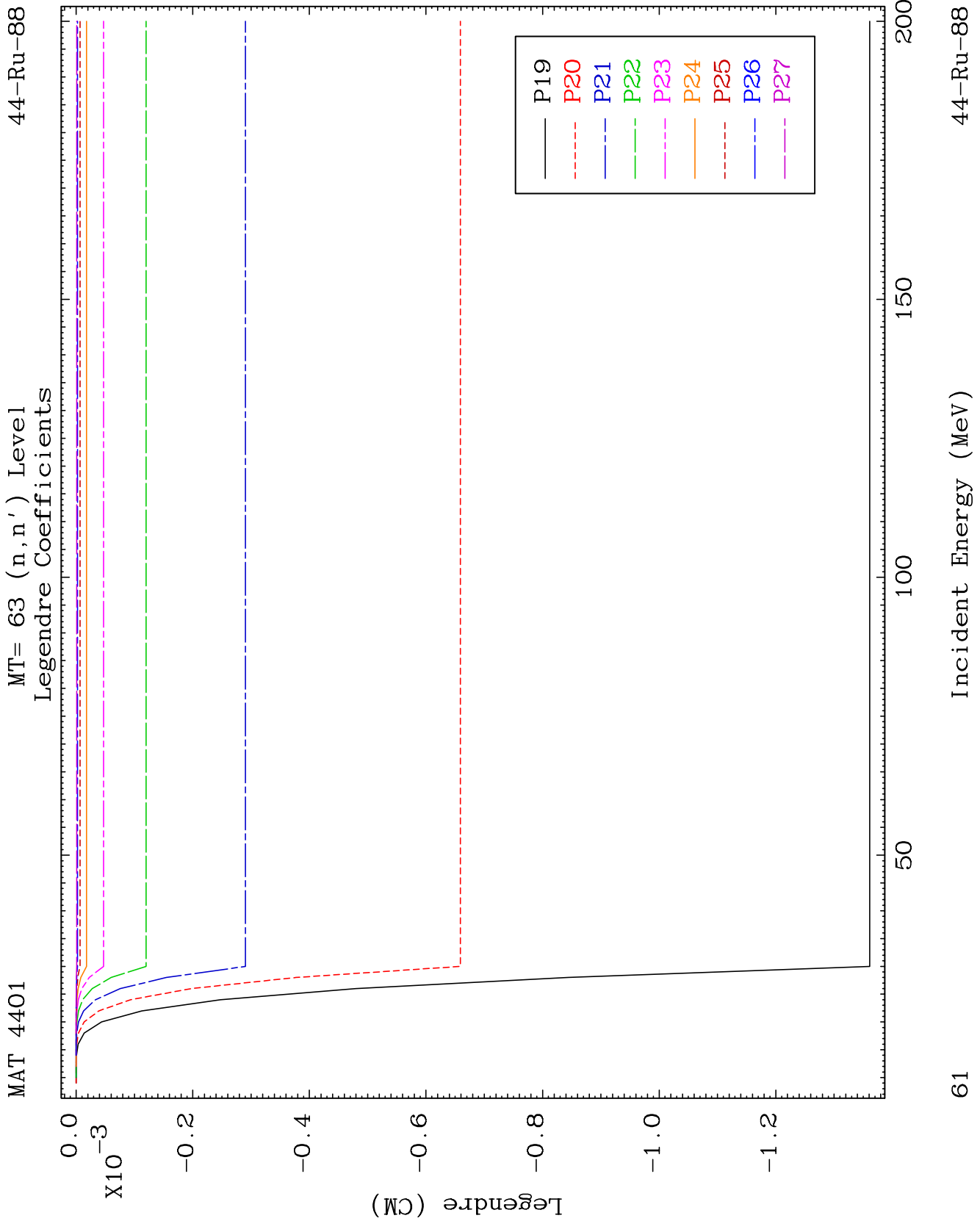
44-Ru-88

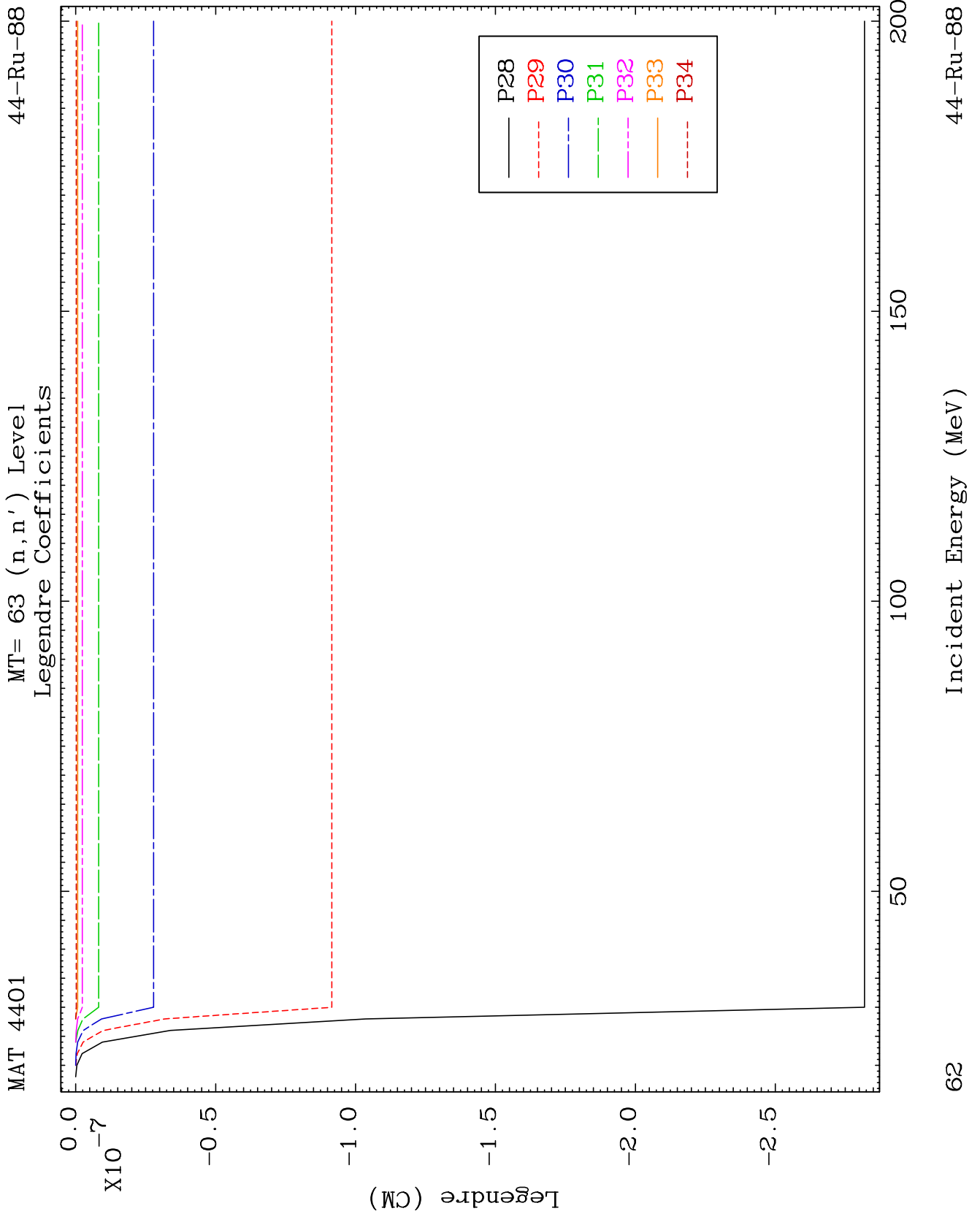


60

Incident Energy (MeV)

44-Ru-88





MAT 4401

44-Ru-88

(n,p)  
Radionuclide Production Cross Section

