

Program EVALPLOT
(Version 2018-1)

by

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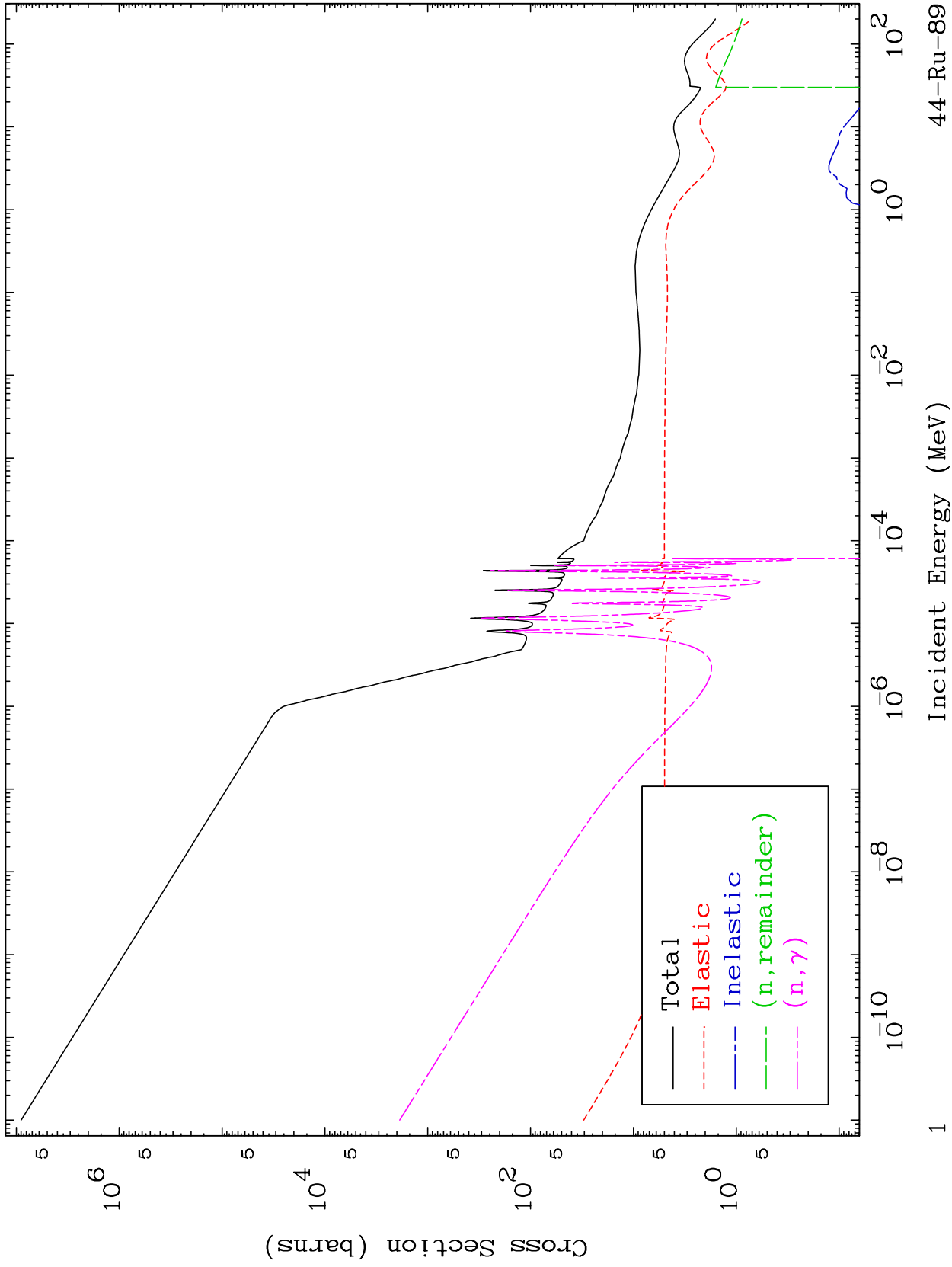
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Press Mouse Button to Start

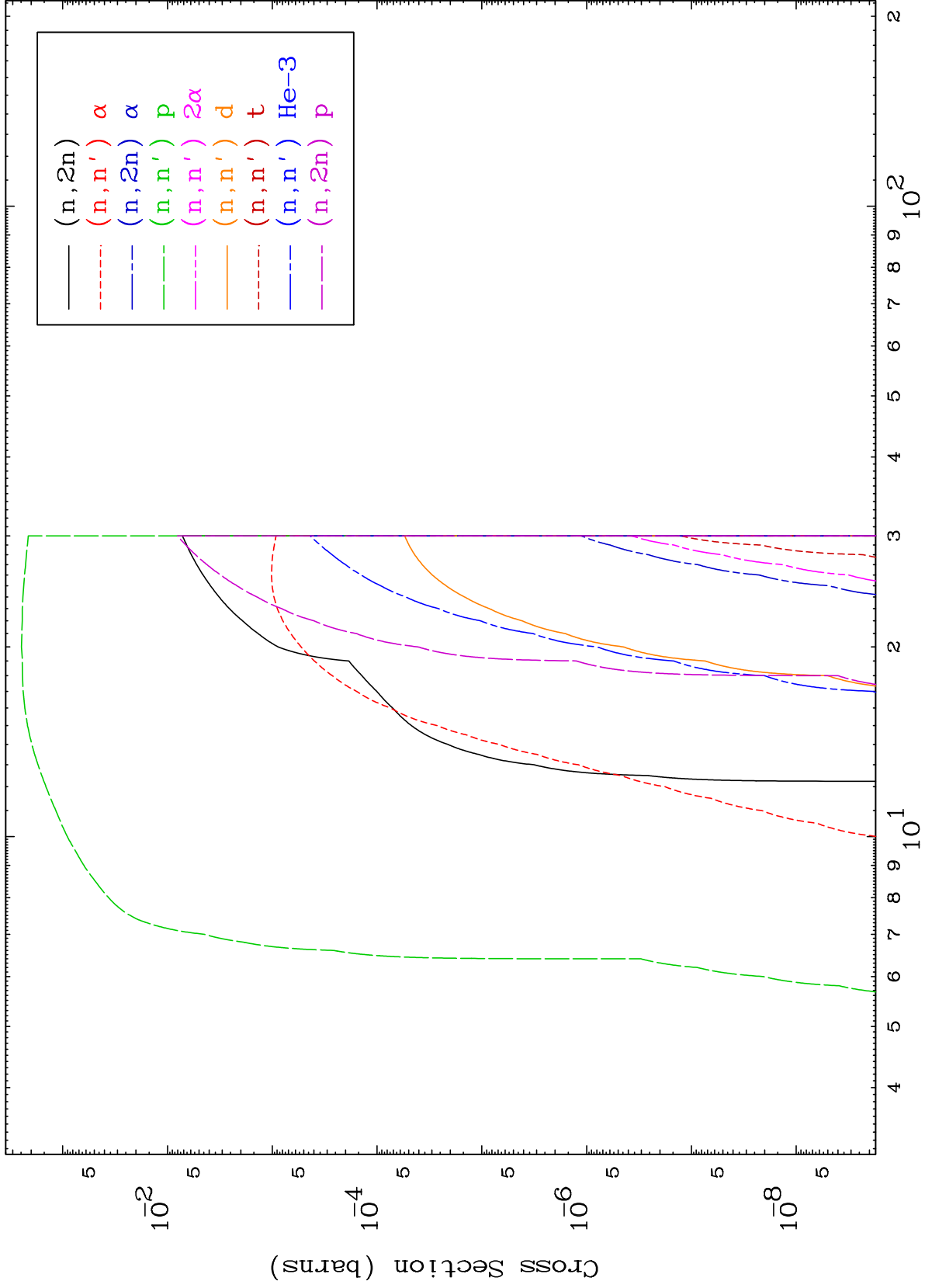
MAT 4404

Major
293 Kelvin Cross Sections

44-Ru-89



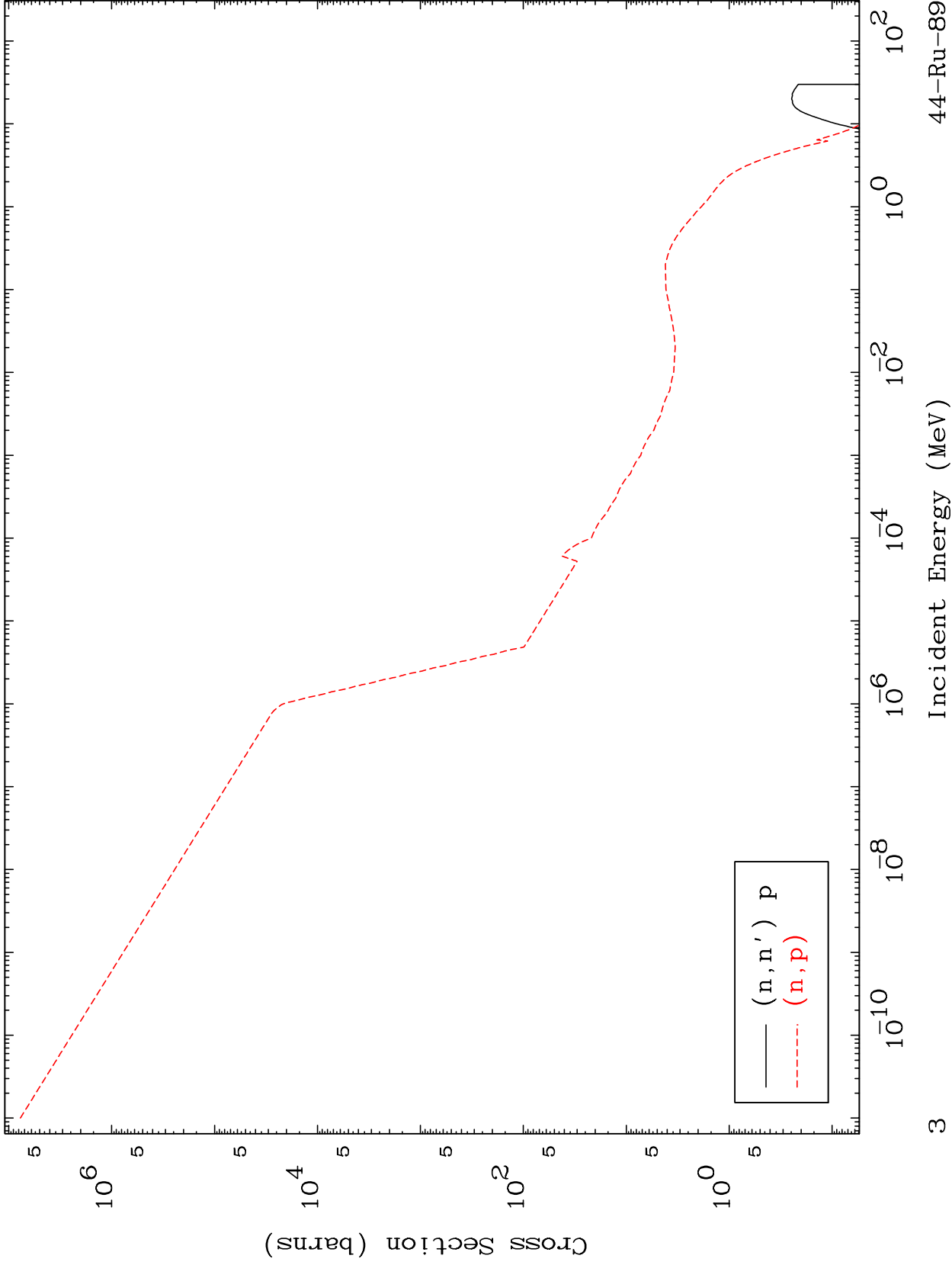
Neutron Production
293 Kelvin Cross Sections



MAT 4404

Charged Particle
293 Kelvin Cross Sections

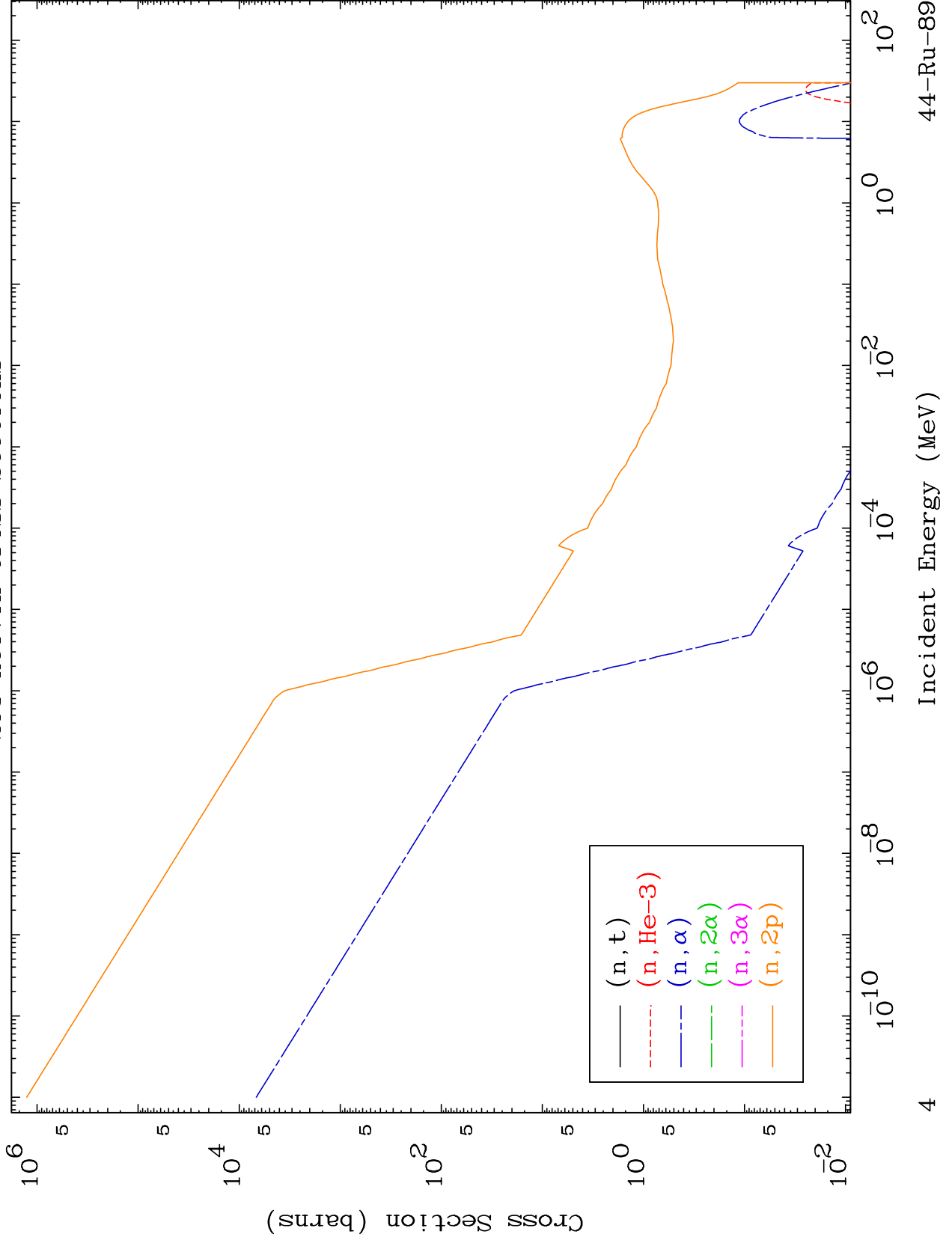
44-Ru-89



MAT 4404

Charged Particle
293 Kelvin Cross Sections

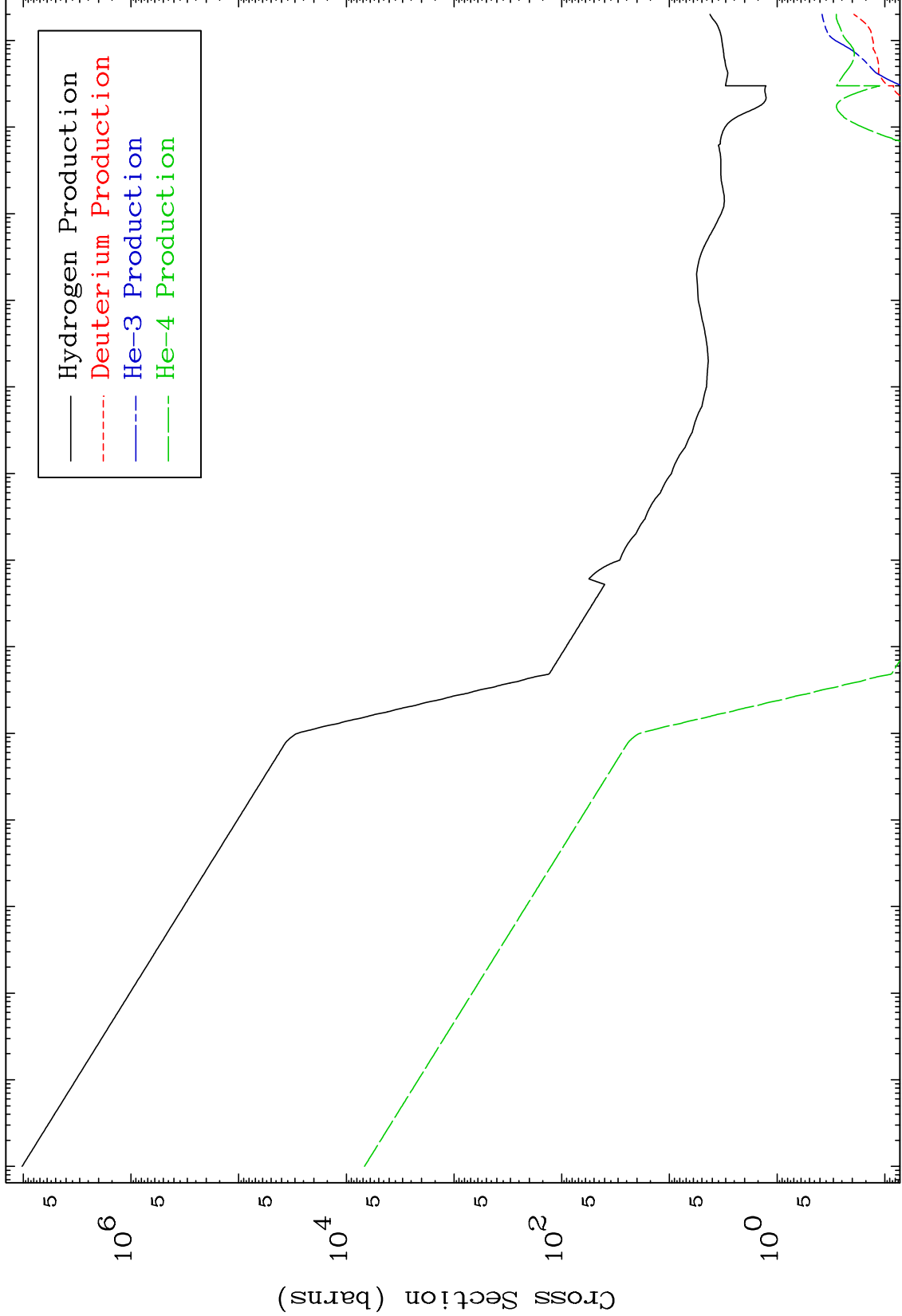
44-Ru-89



MAT 4404

Particle Production
293 Kelvin Cross Sections

44-Ru-89



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Incident Energy (MeV)

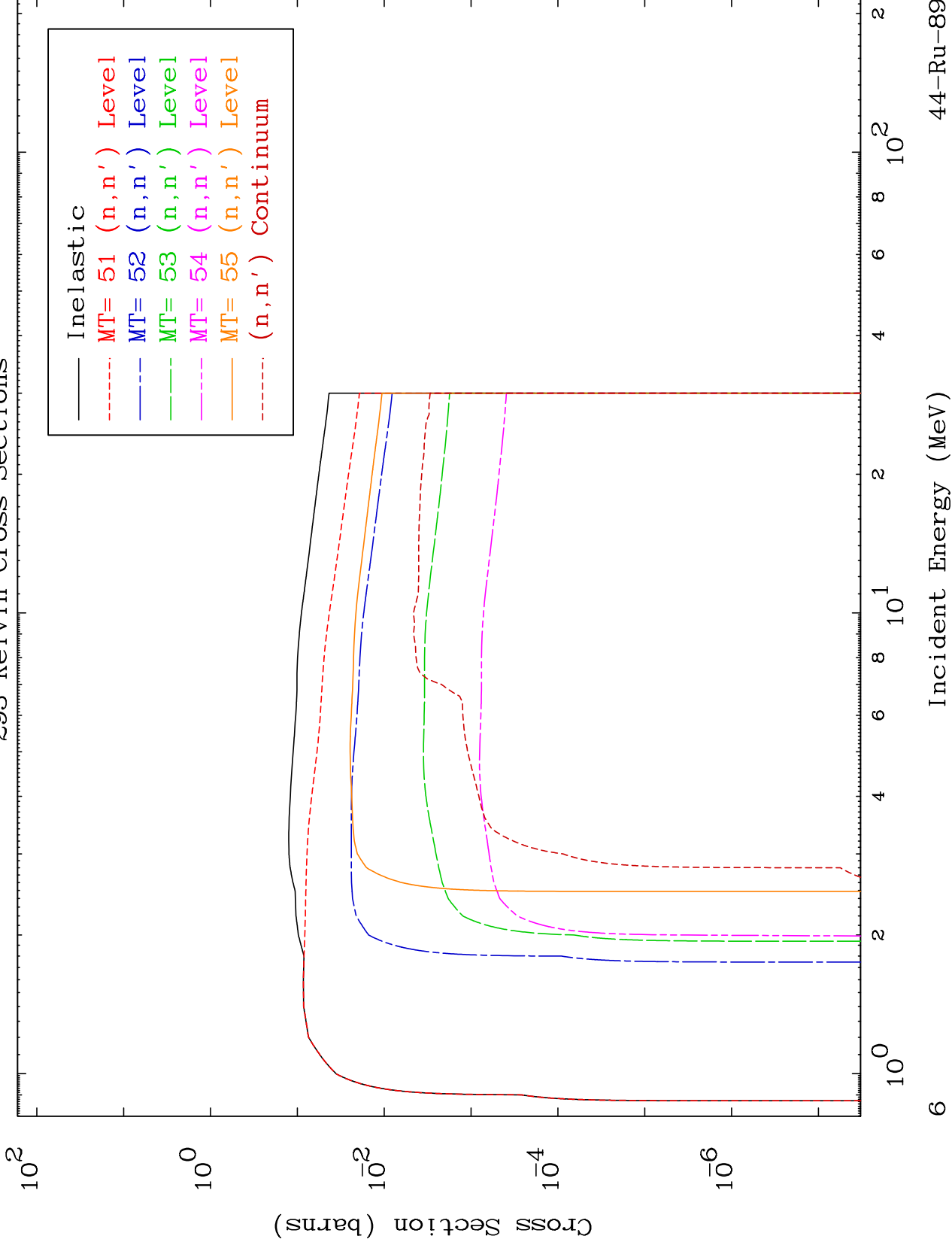
44-Ru-89

MAT 4404

(n,n') Level

44-Ru-89

293 Kelvin Cross Sections



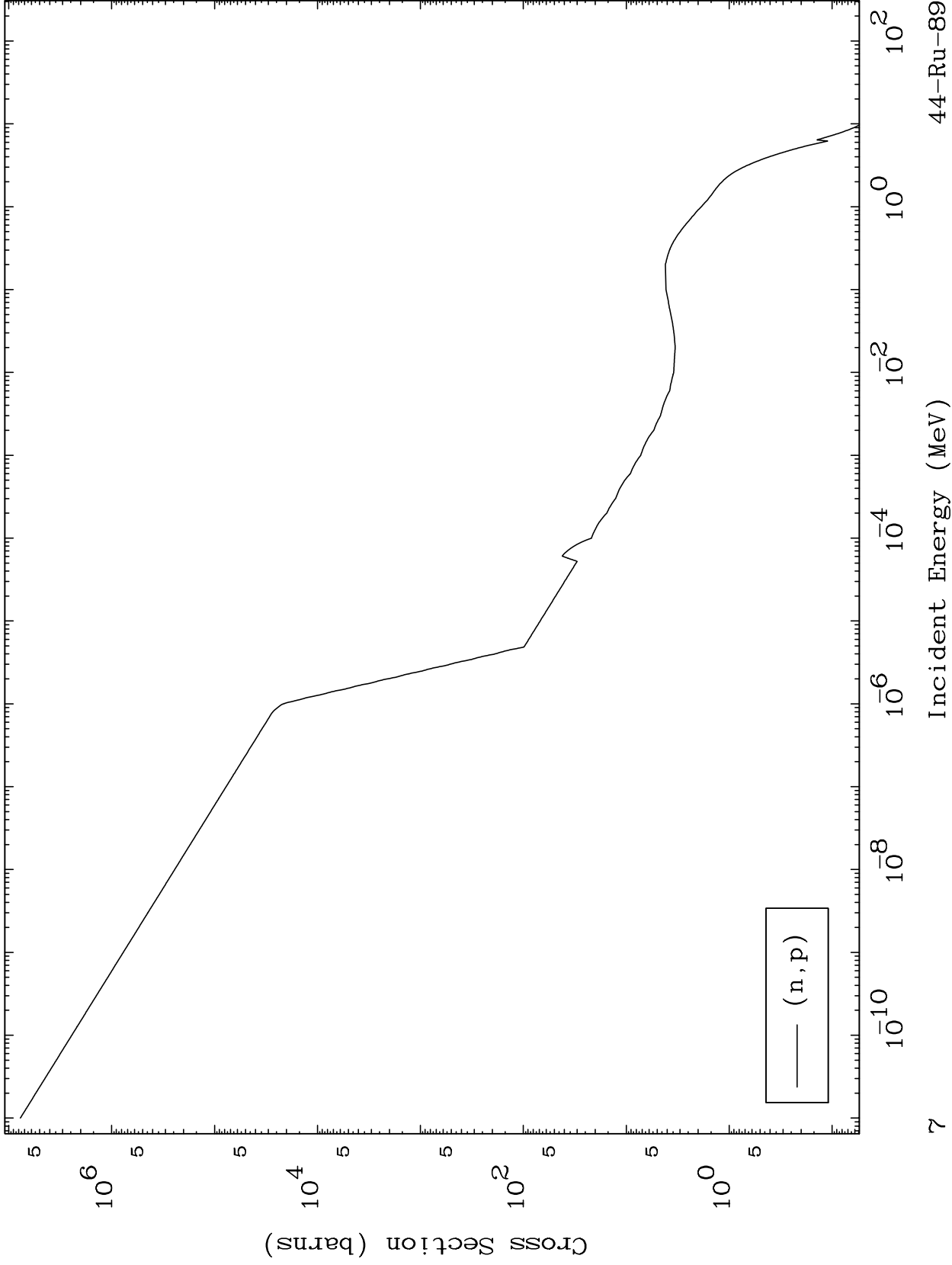
Incident Energy (MeV)

44-Ru-89

MAT 4404

(n,p) Levels
293 Kelvin Cross Sections

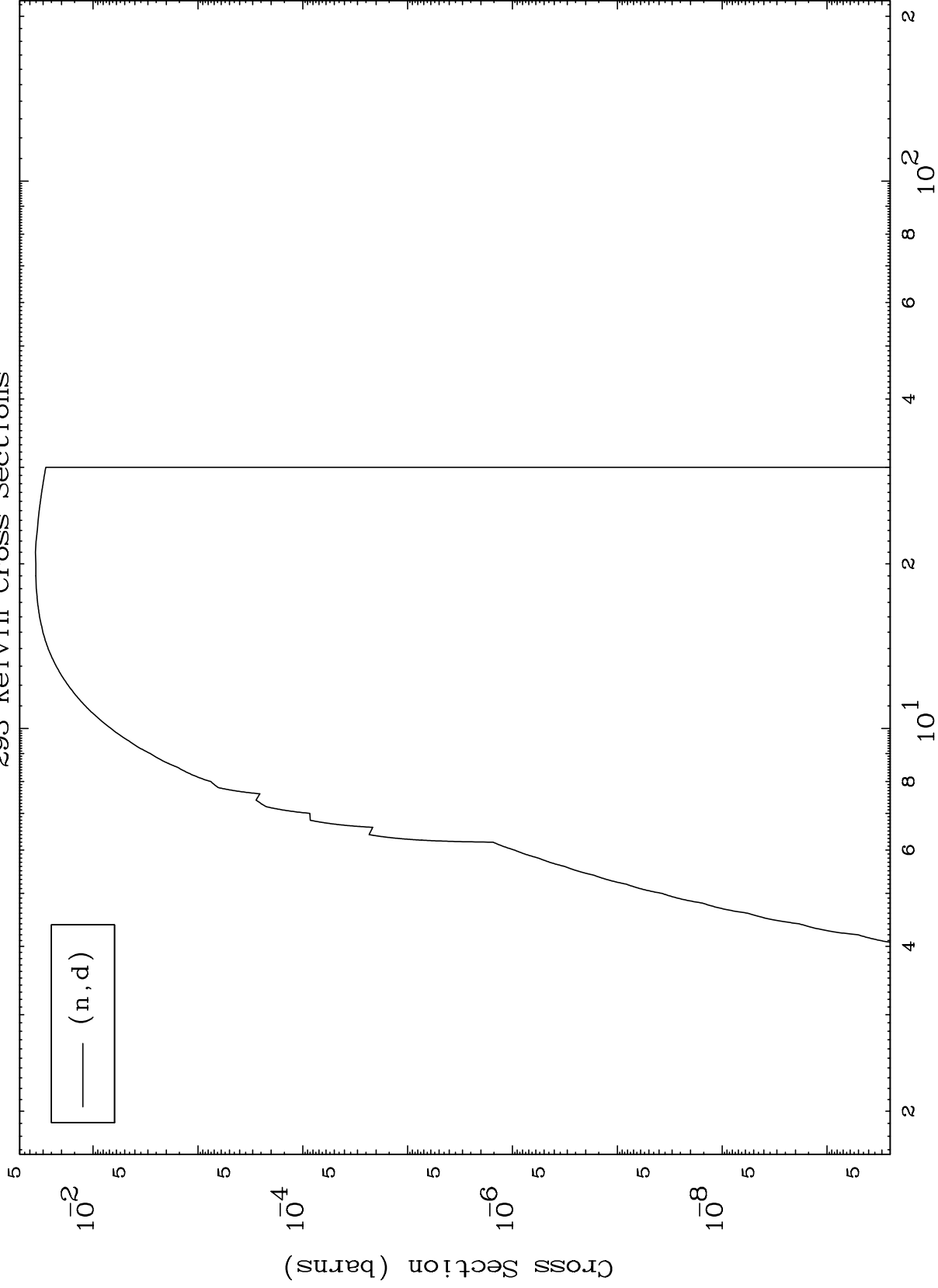
44-Ru-89



MAT 4404

(n,d) Levels
293 Kelvin Cross Sections

44-Ru-89



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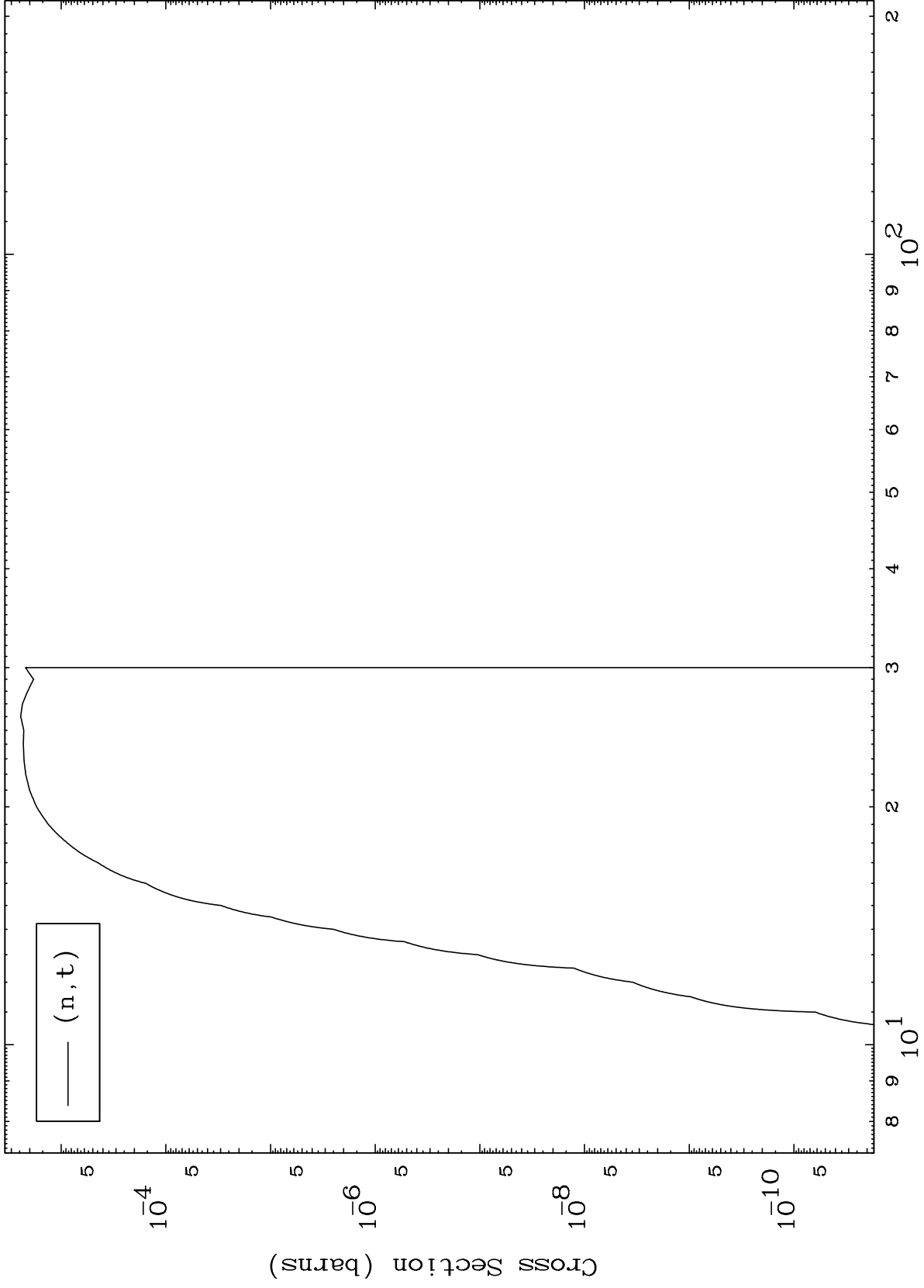
Incident Energy (MeV)

44-Ru-89

MAT 4404

(n,t) Levels
293 Kelvin Cross Sections

44-Ru-89



9

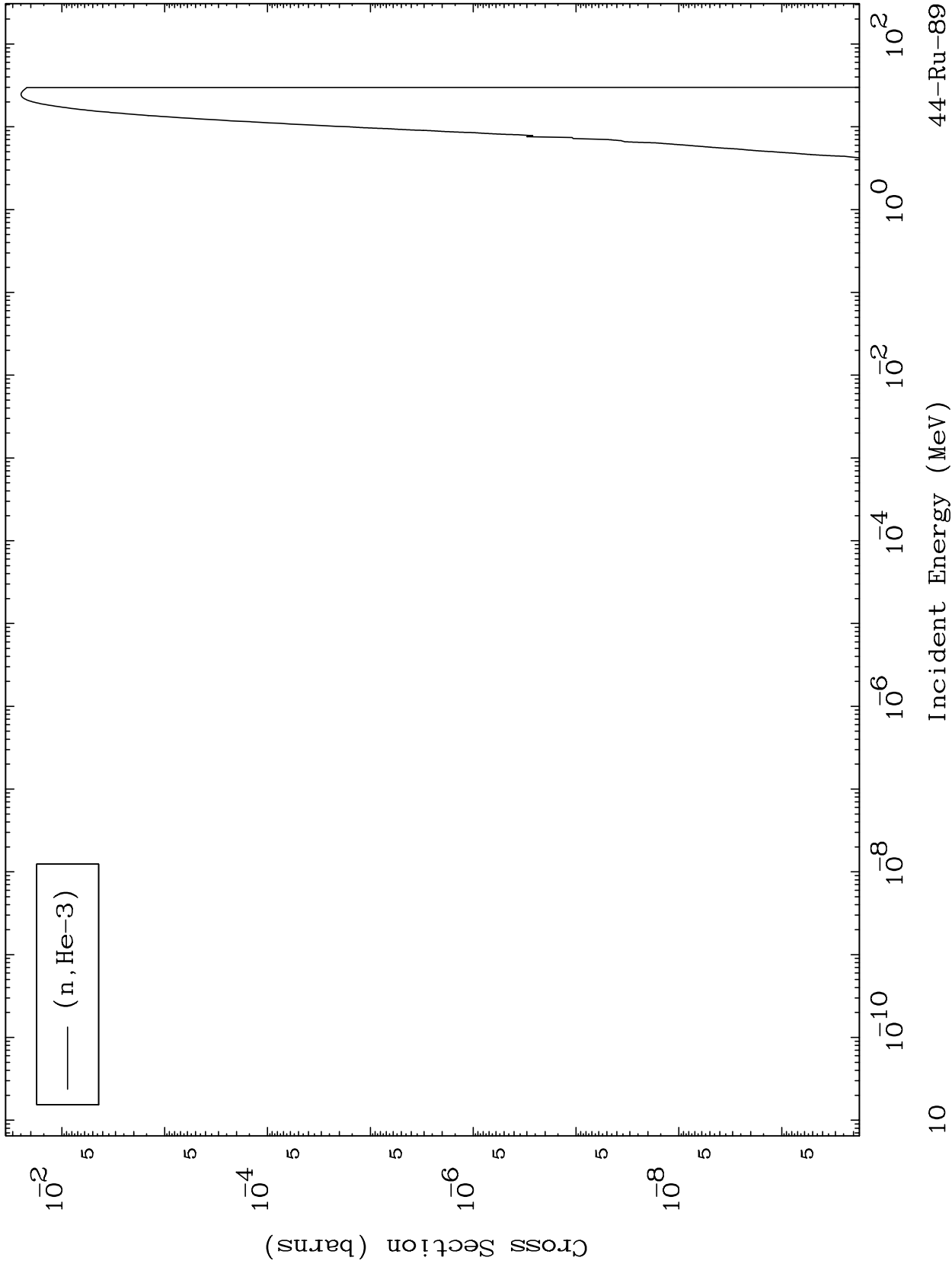
Incident Energy (MeV)

44-Ru-89

MAT 4404

(n,He3) Levels
293 Kelvin Cross Sections

44-Ru-89



10

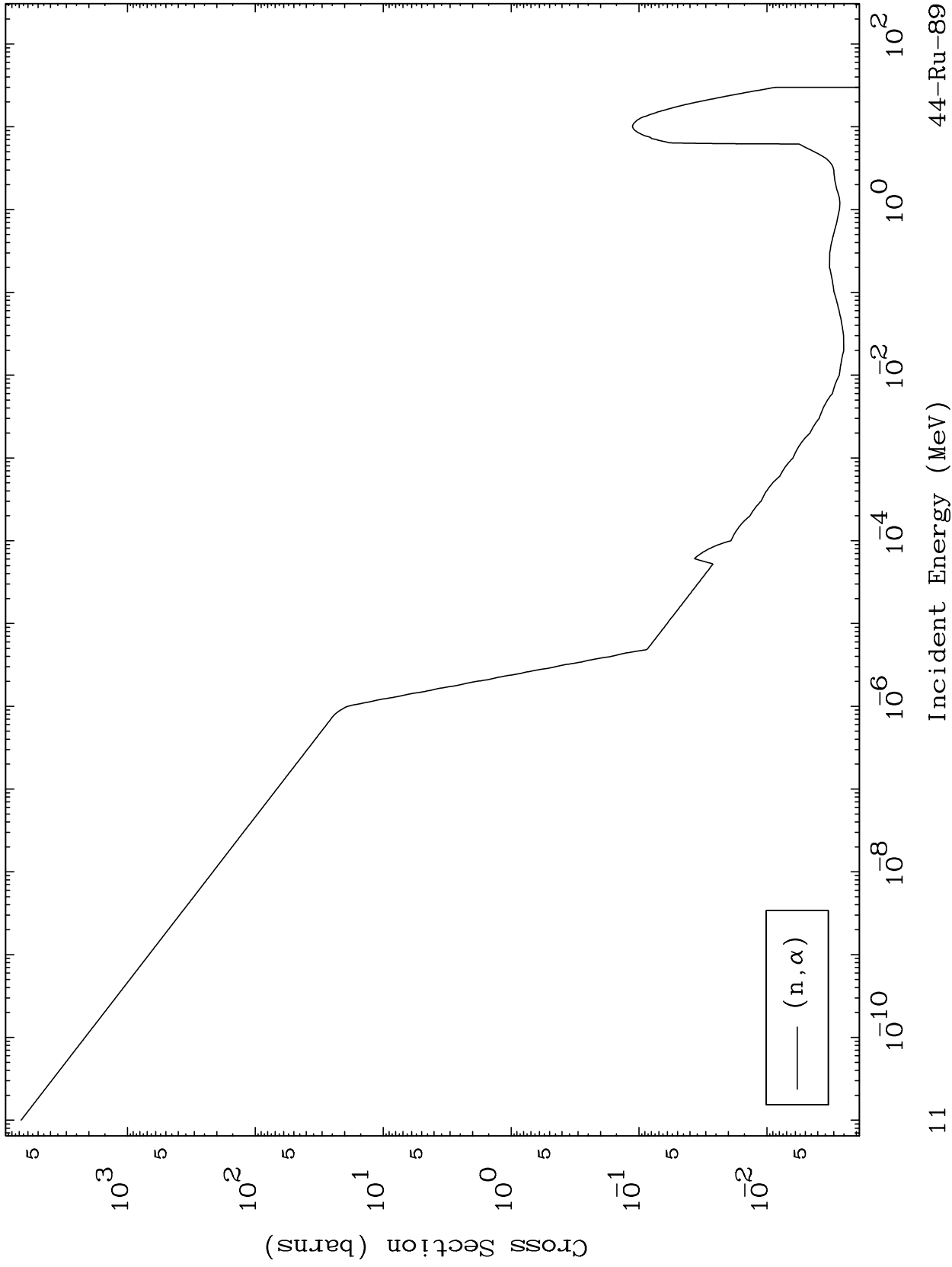
Incident Energy (MeV)

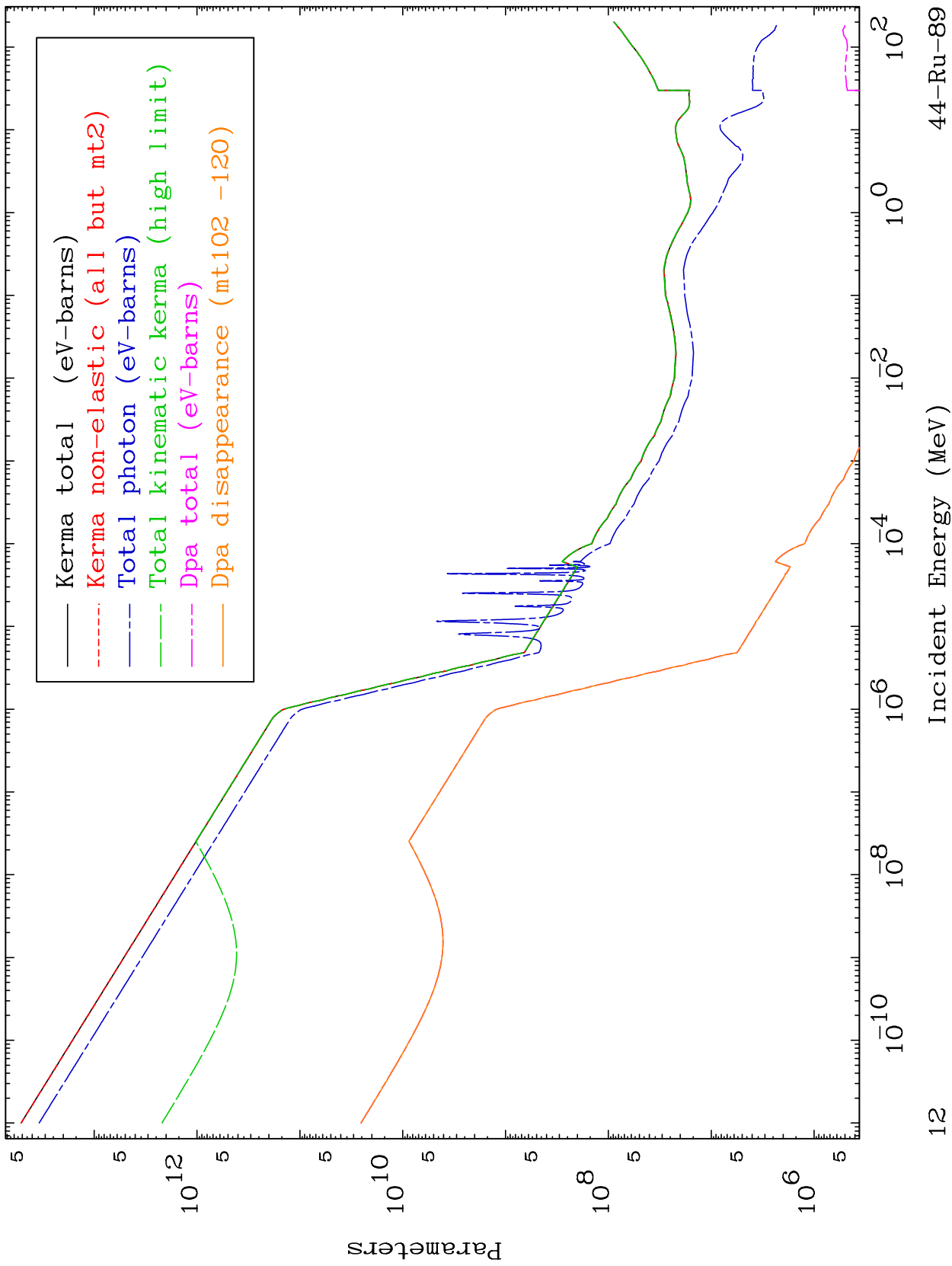
44-Ru-89

MAT 4404

(n, α) Levels
293 Kelvin Cross Sections

44-Ru-89

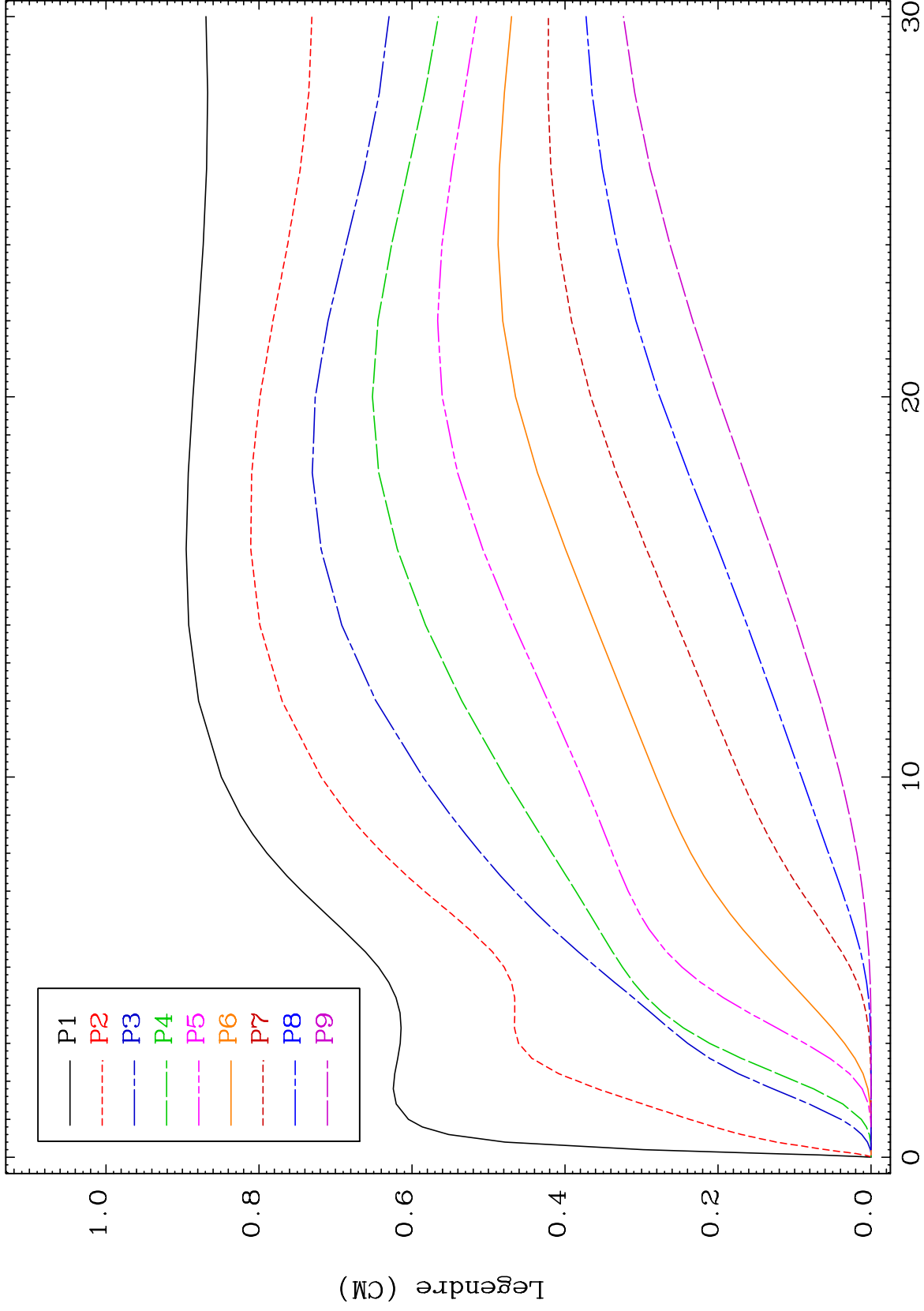




MAT 4404

Elastic Legendre Coefficients

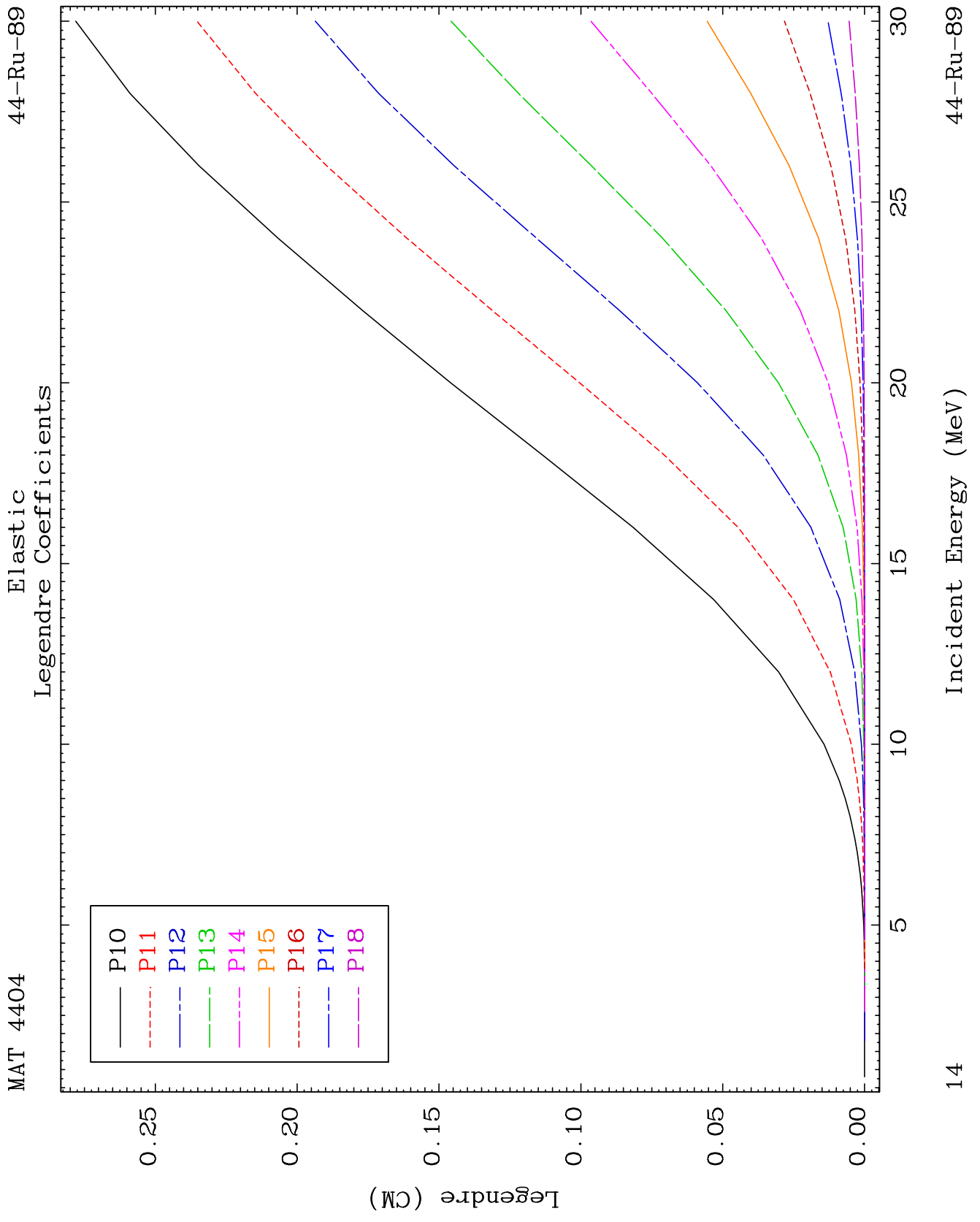
44-Ru-89



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Incident Energy (MeV)

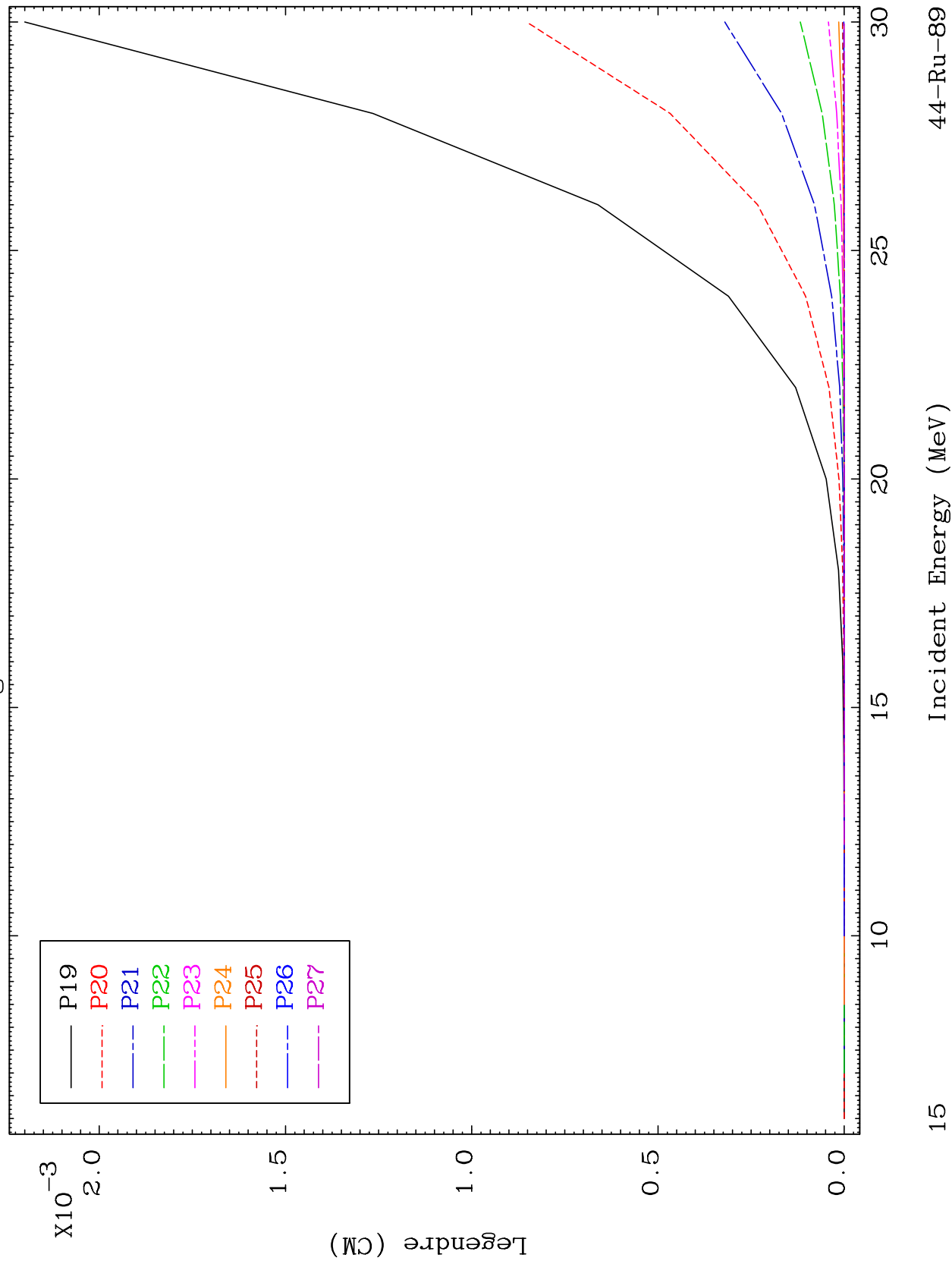
44-Ru-89



MAT 4404

Elastic Legendre Coefficients

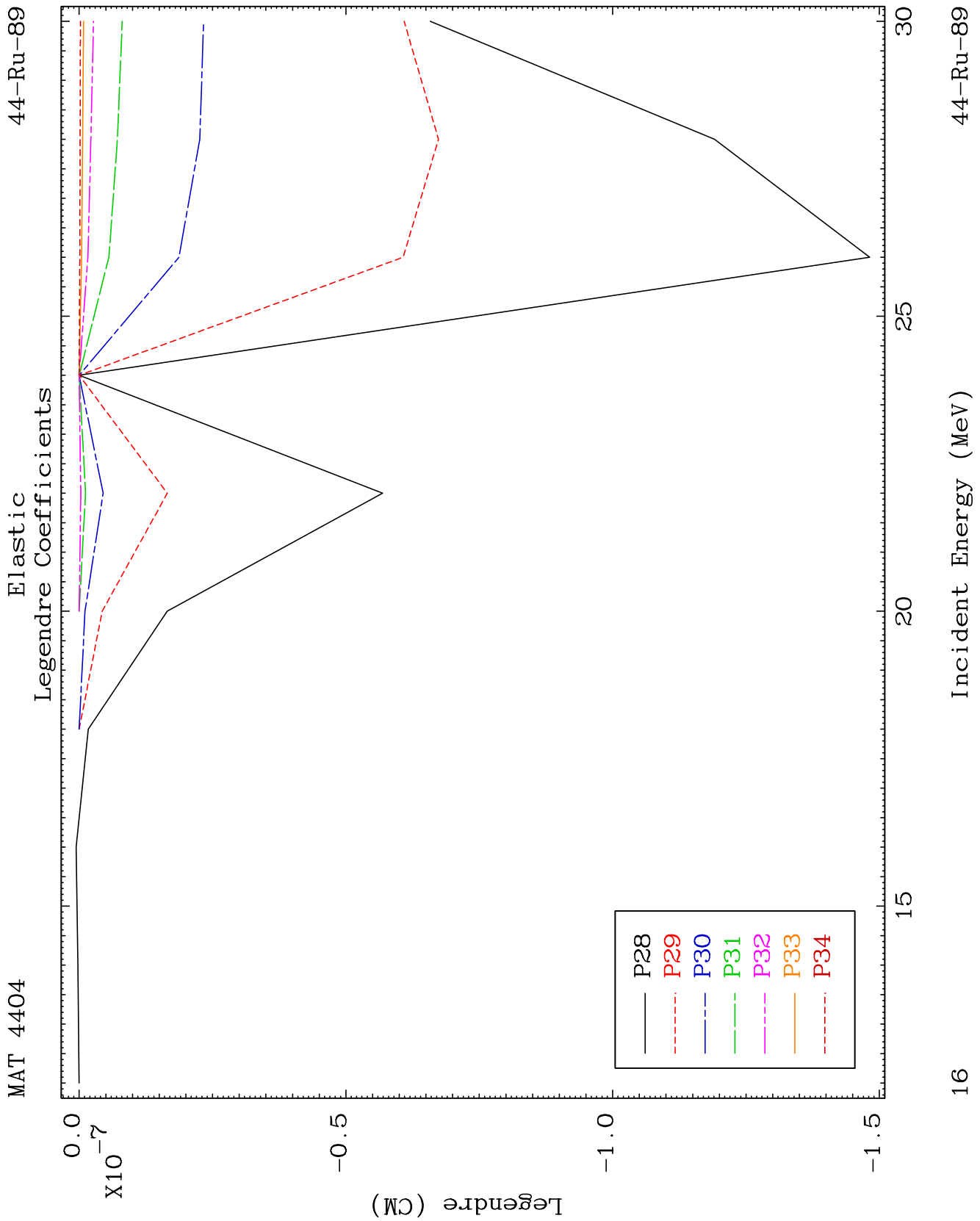
44-Ru-89



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Incident Energy (MeV)

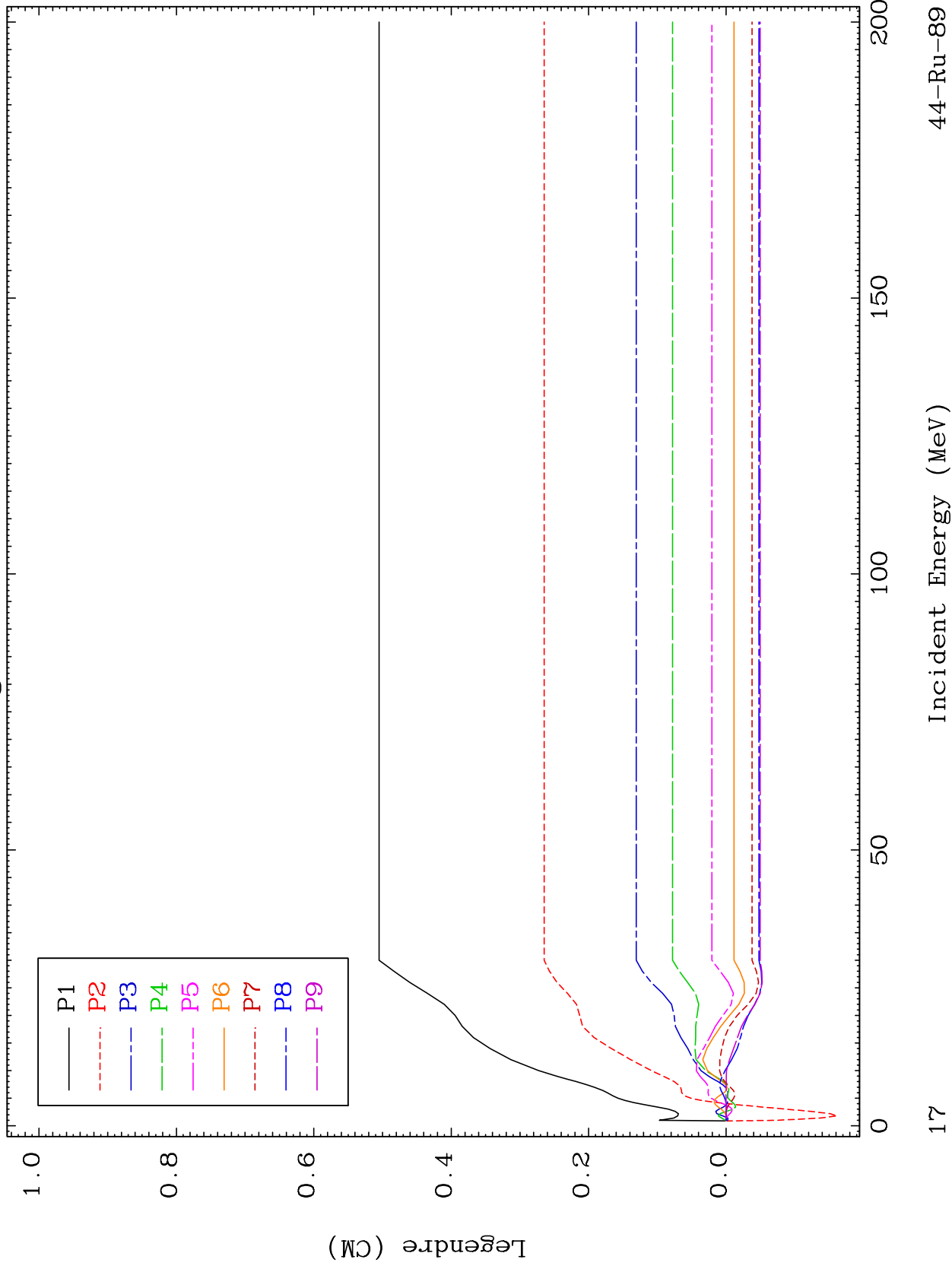
44-Ru-89



MAT 4404

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

44-Ru-89



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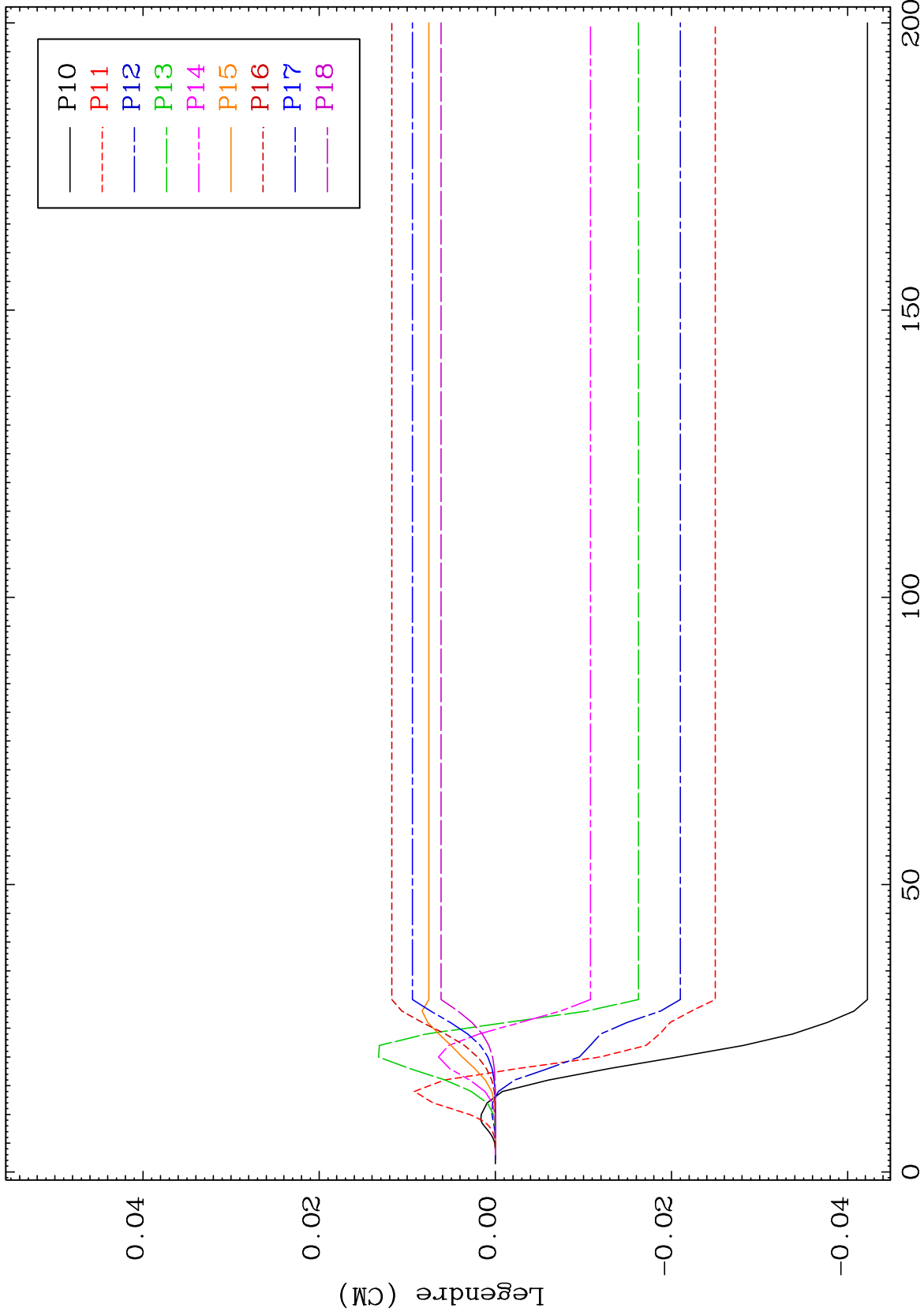
Incident Energy (MeV)

44-Ru-89

MAT 4404

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

44-Ru-89



18

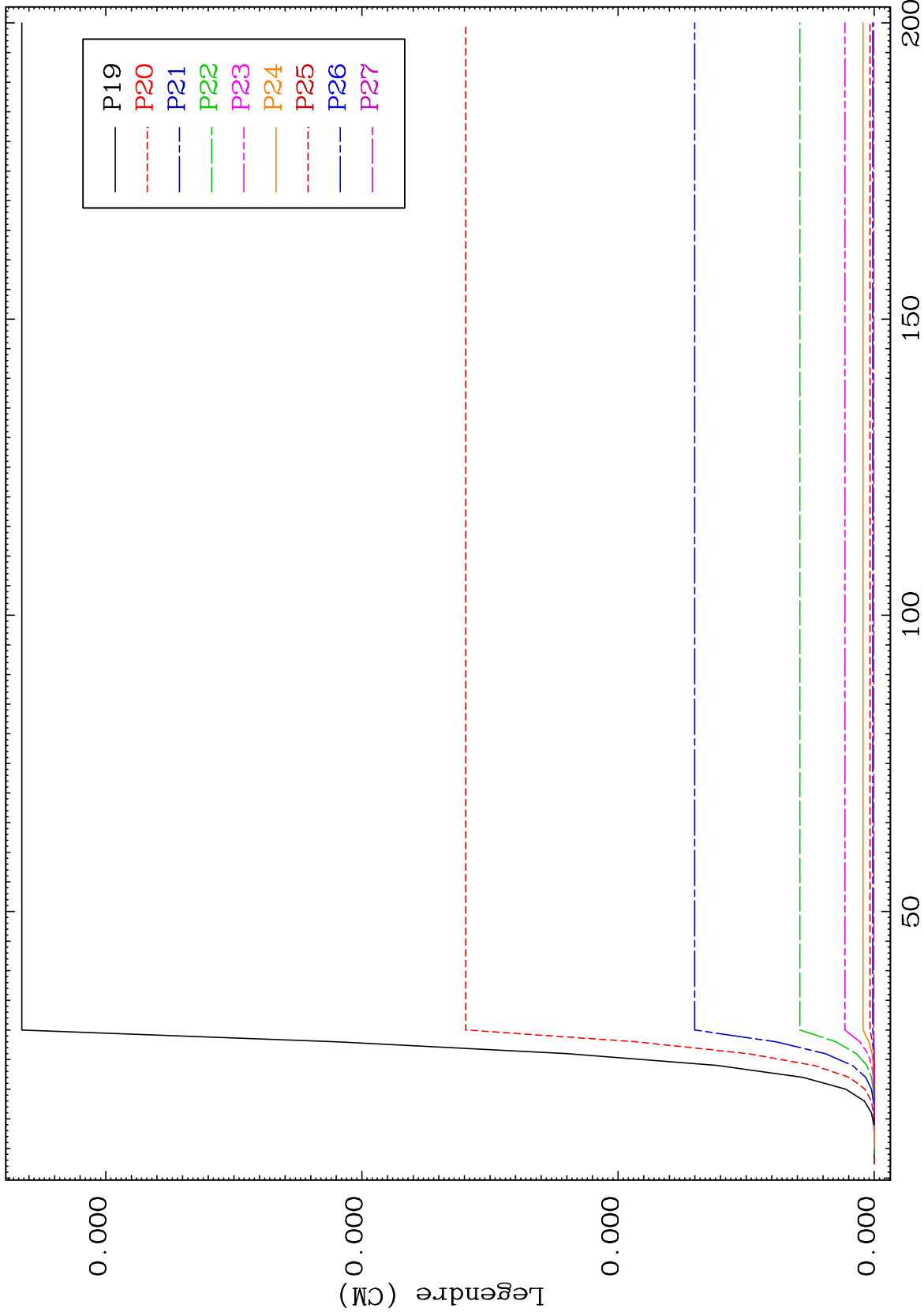
Incident Energy (MeV)

44-Ru-89

MAT 4404

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

44-Ru-89



19

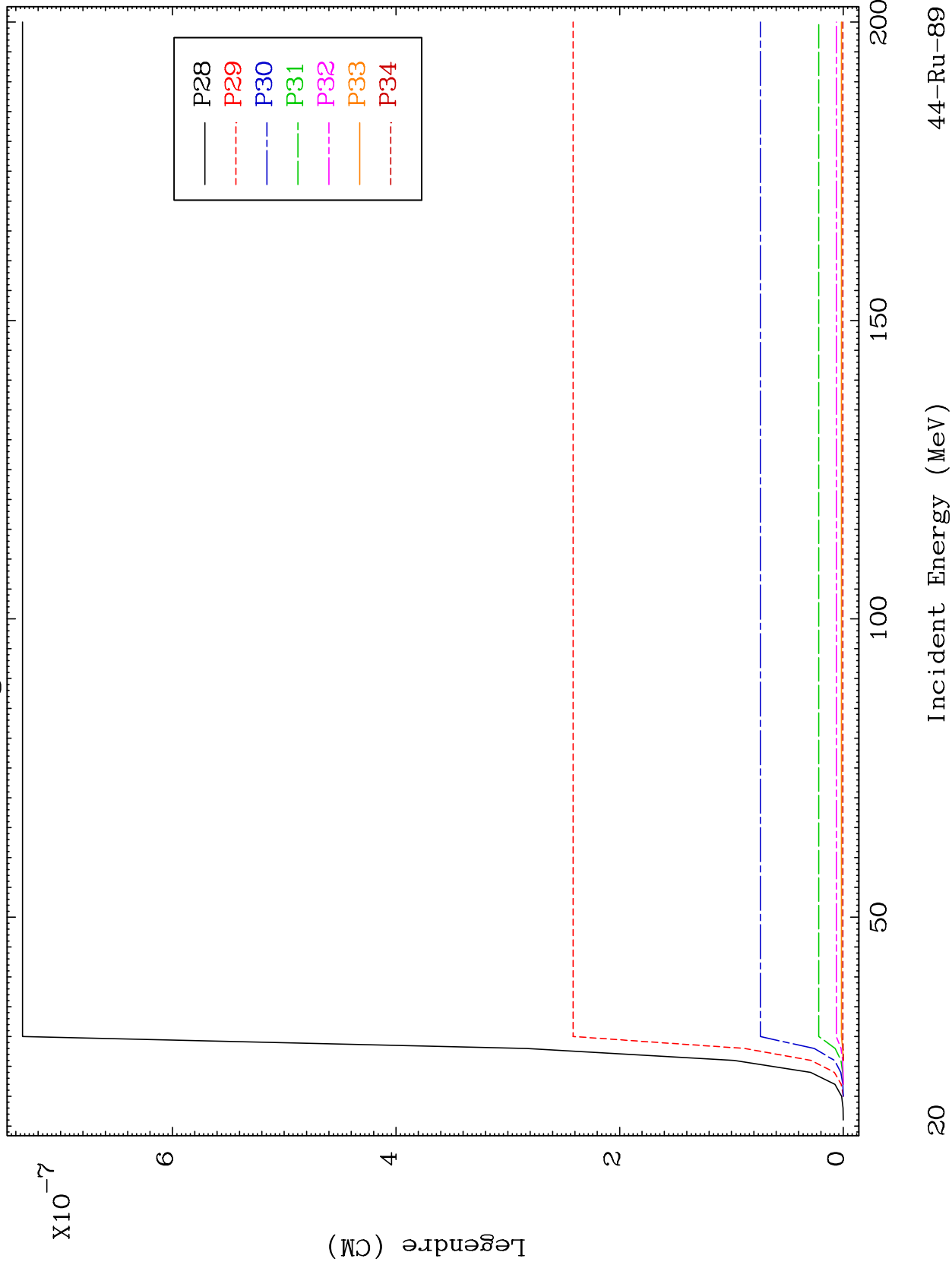
Incident Energy (MeV)

44-Ru-89

MAT 4404

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

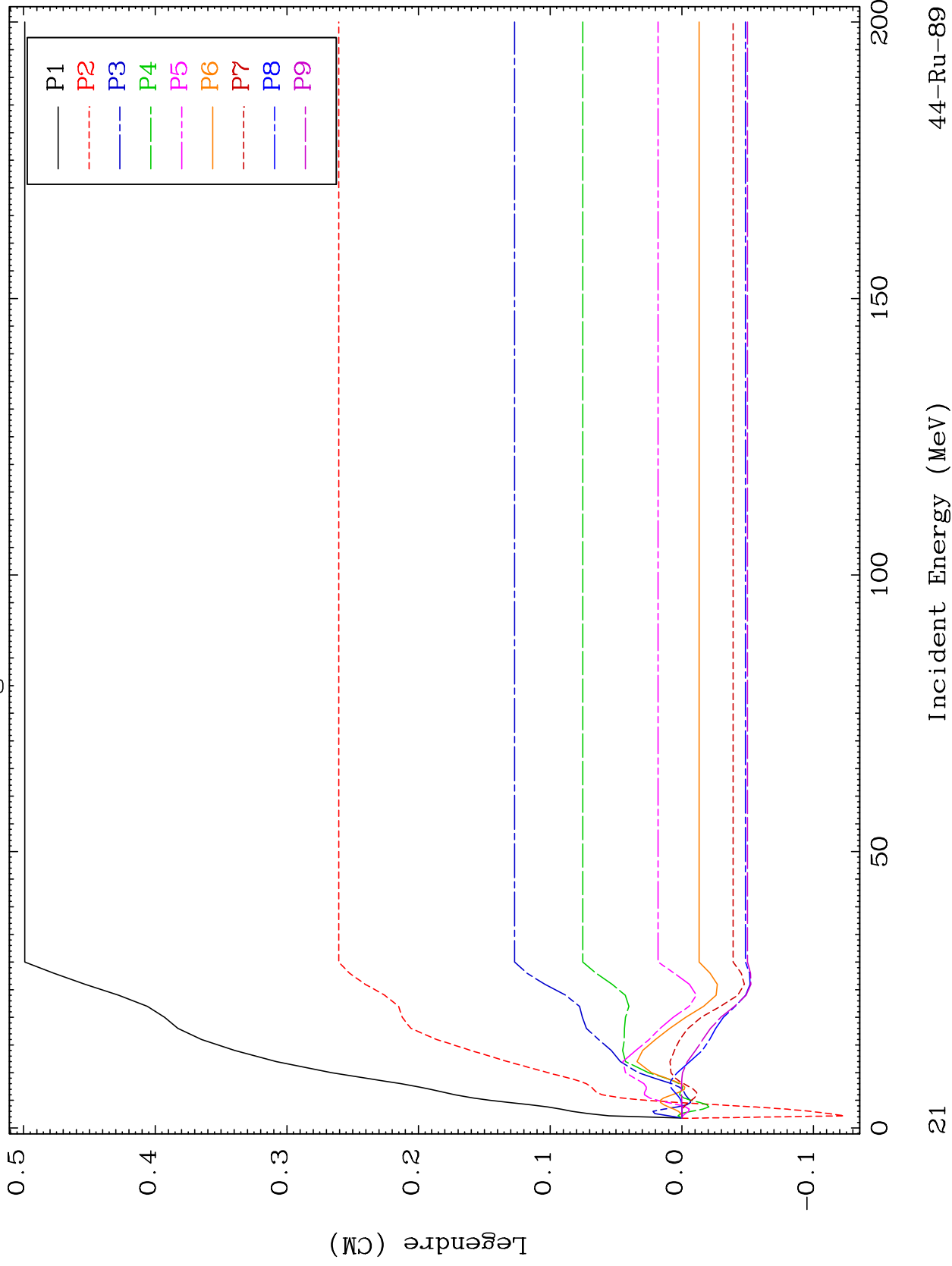
44-Ru-89



MAT 4404

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

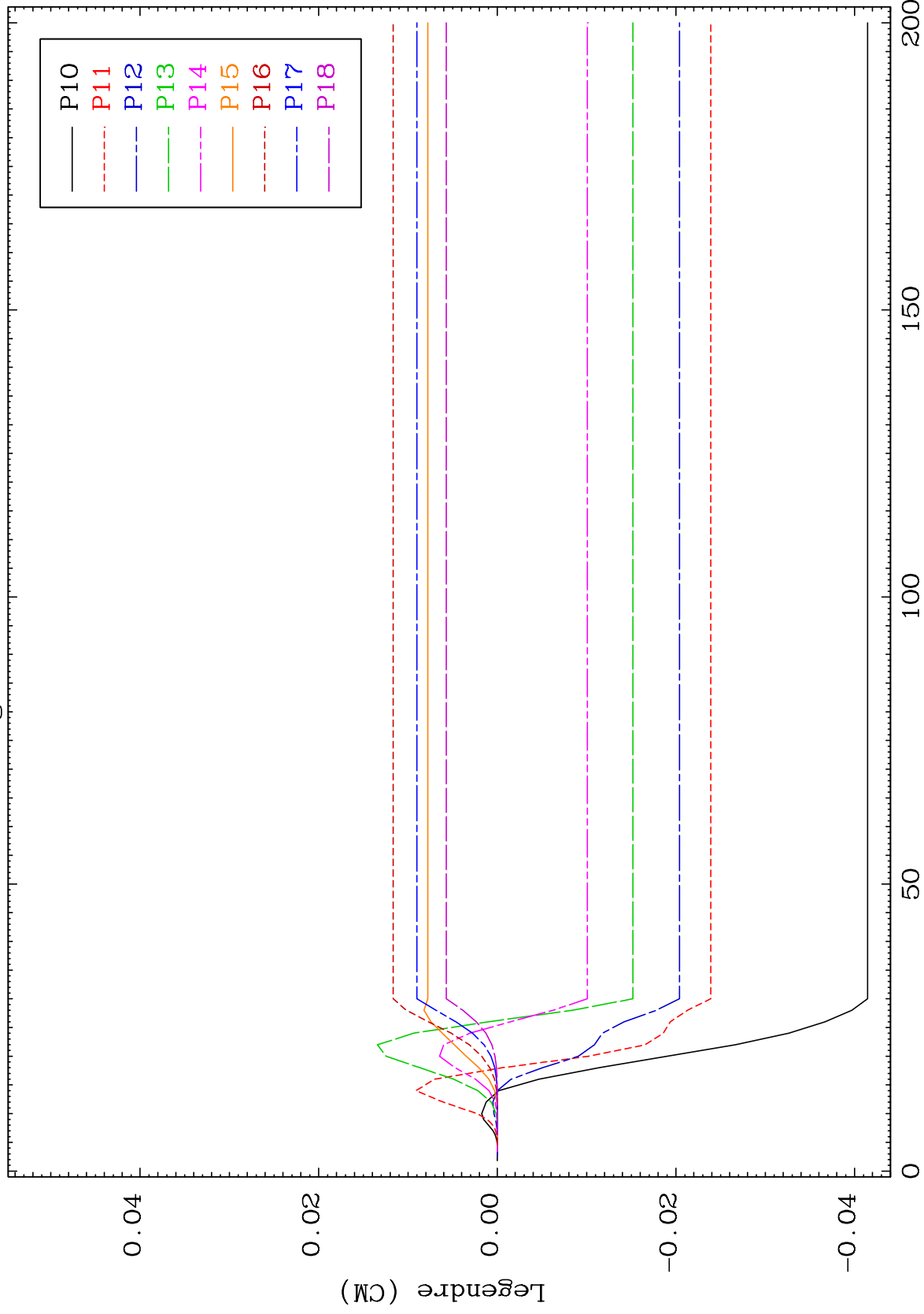
44-Ru-89



MAT 4404

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

44-Ru-89



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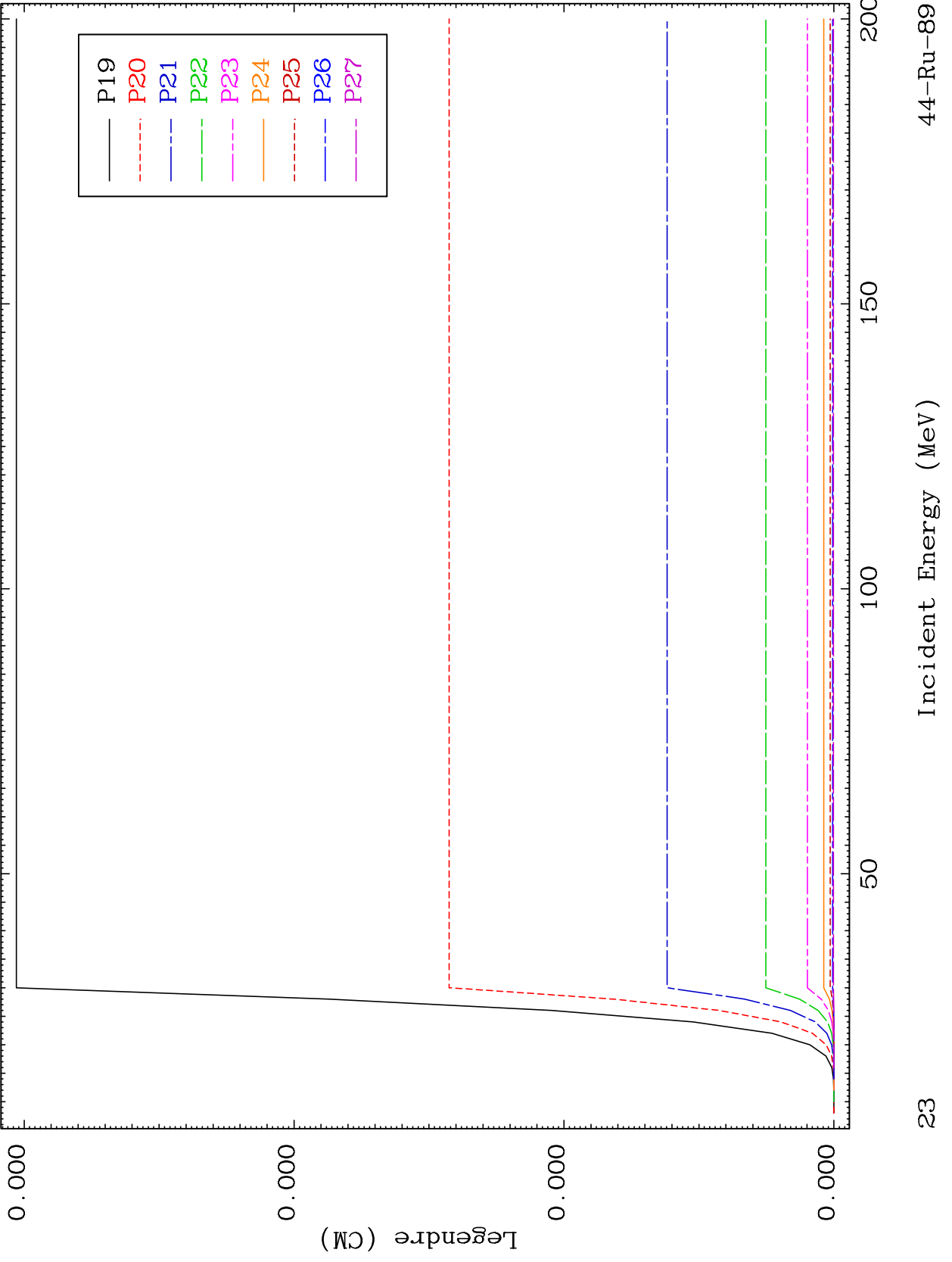
Incident Energy (MeV)

44-Ru-89

MAT 4404

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

44-Ru-89



23

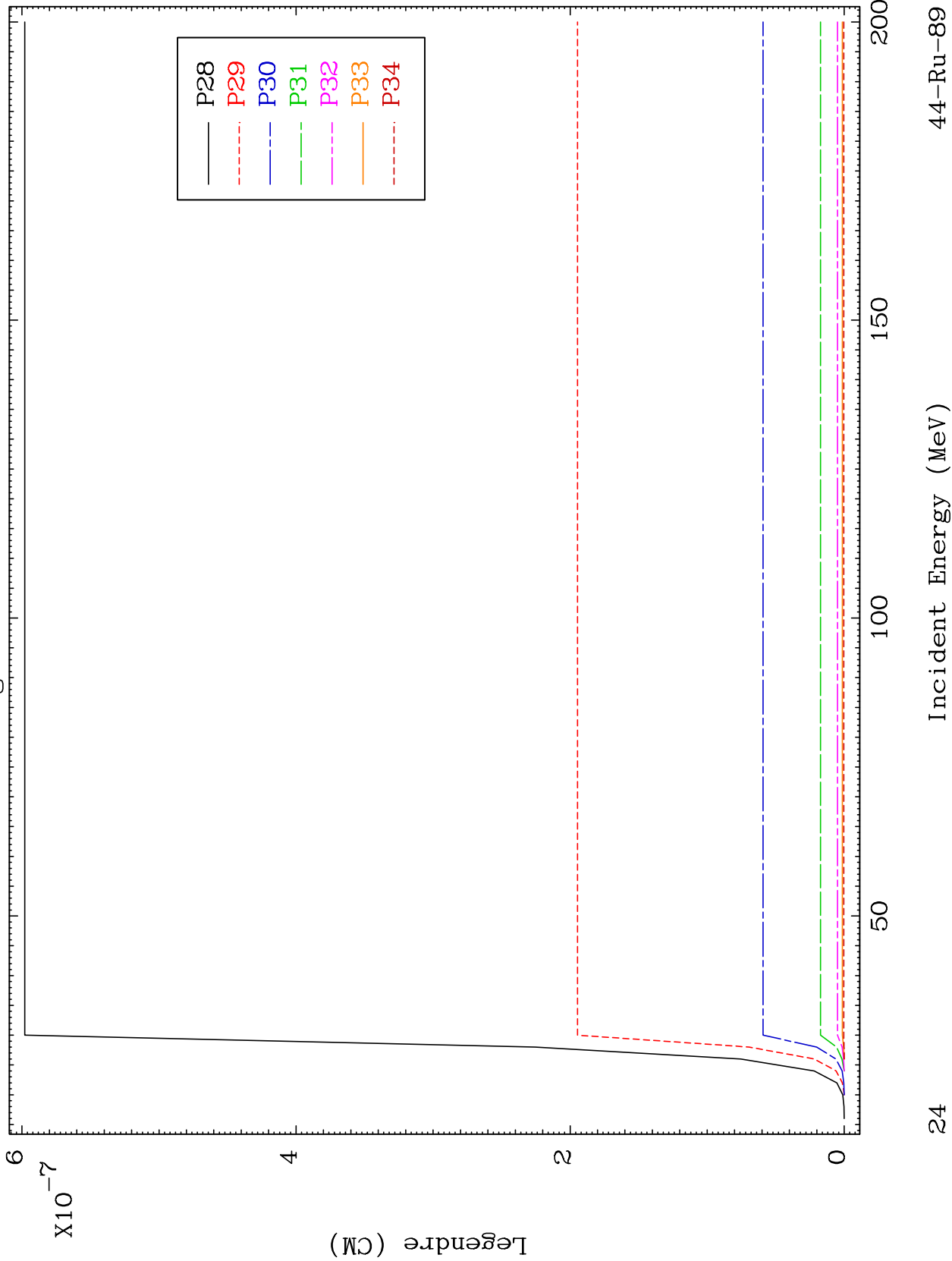
Incident Energy (MeV)

44-Ru-89

MAT 4404

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

44-Ru-89



24

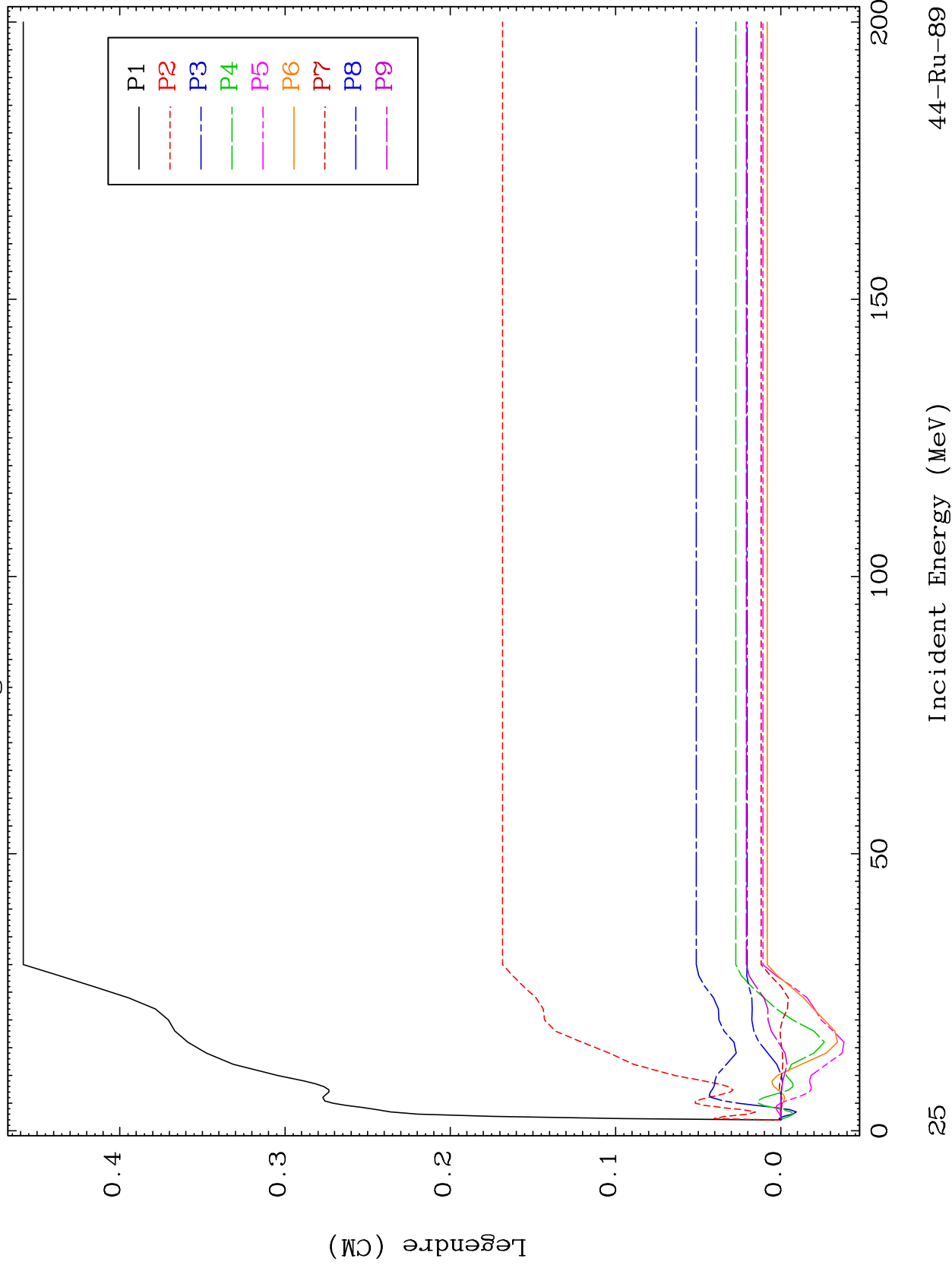
Incident Energy (MeV)

44-Ru-89

MAT 4404

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

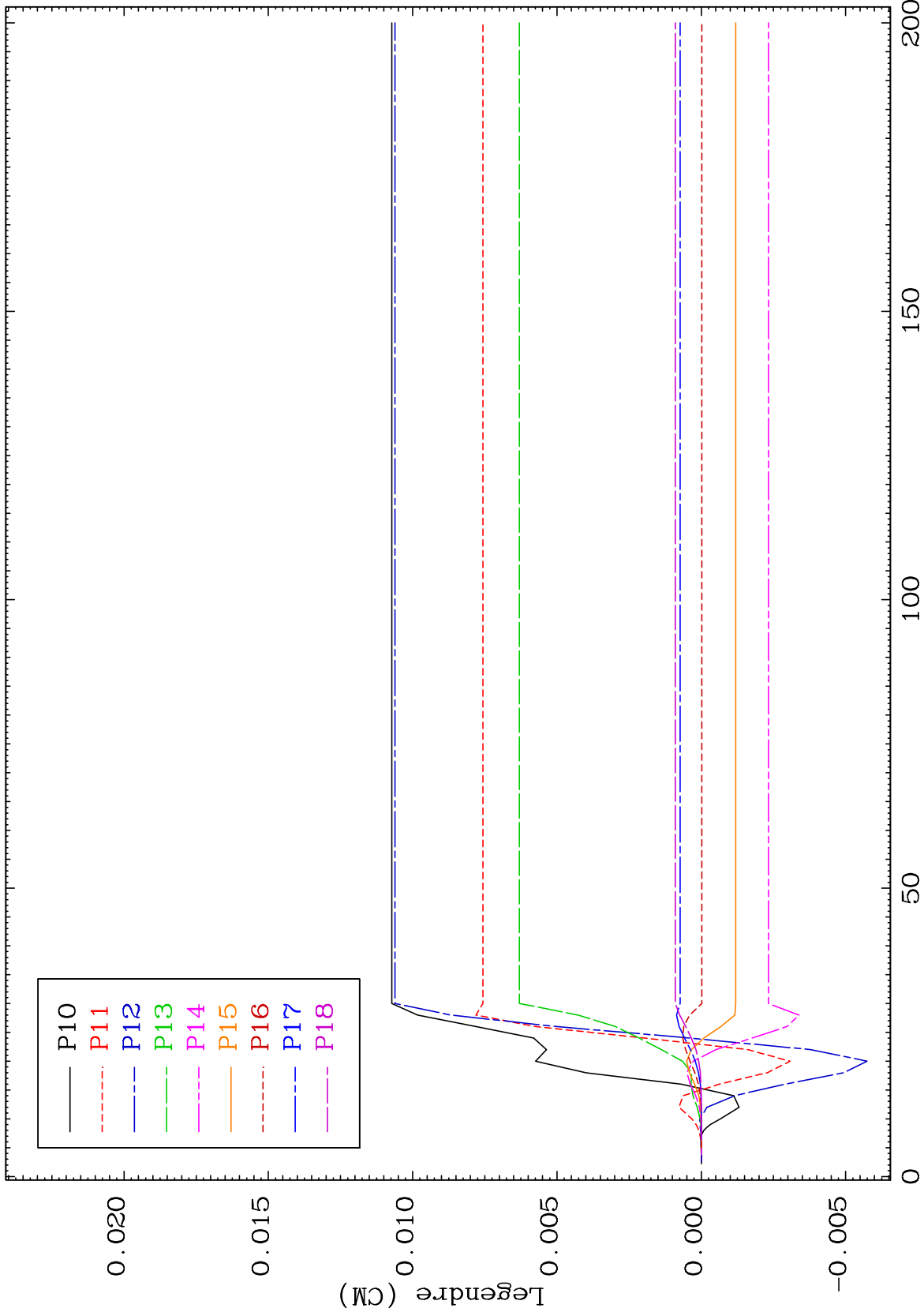
44-Ru-89



44-Ru-89

Incident Energy (MeV)

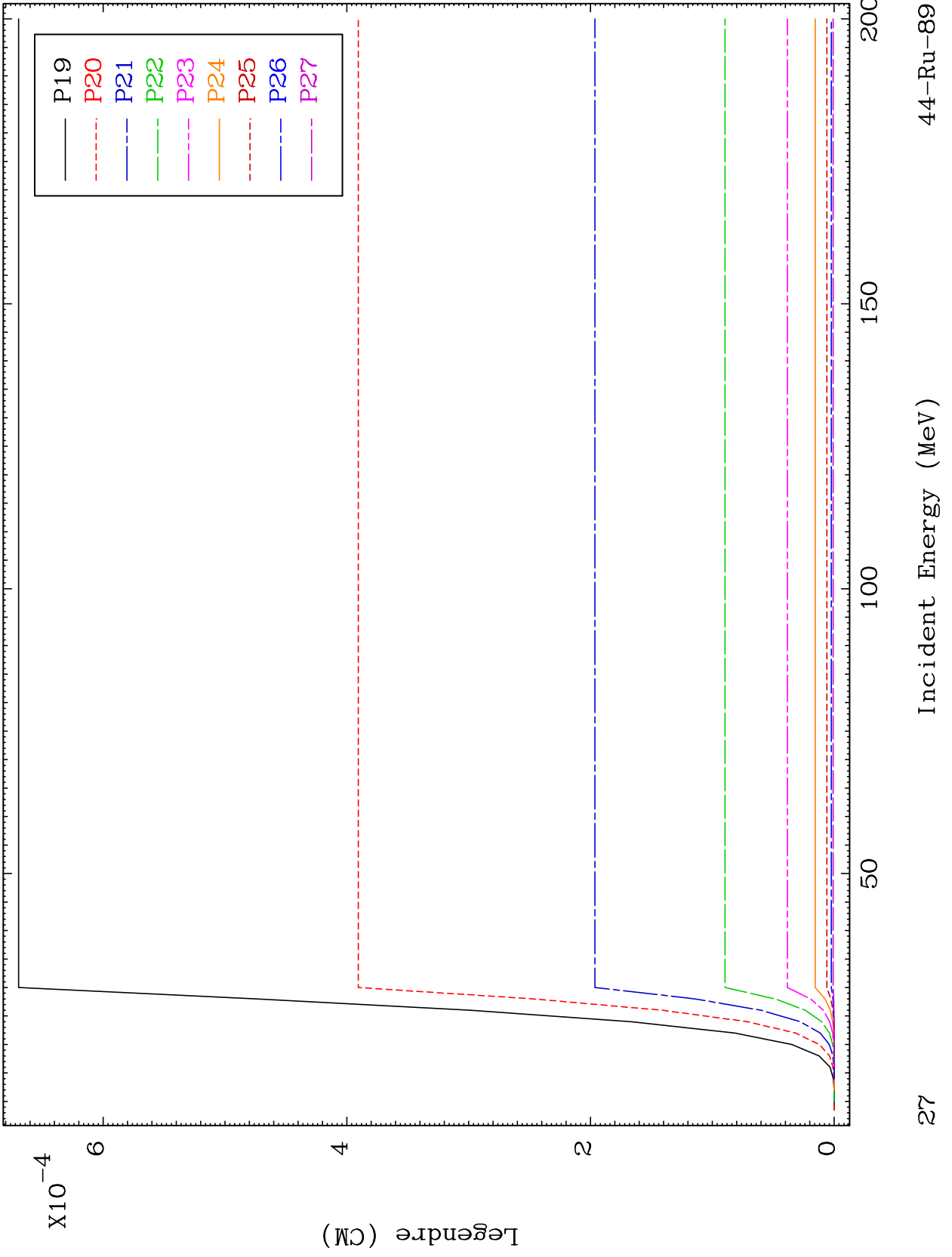
25



MAT 4404

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

44-Ru-89

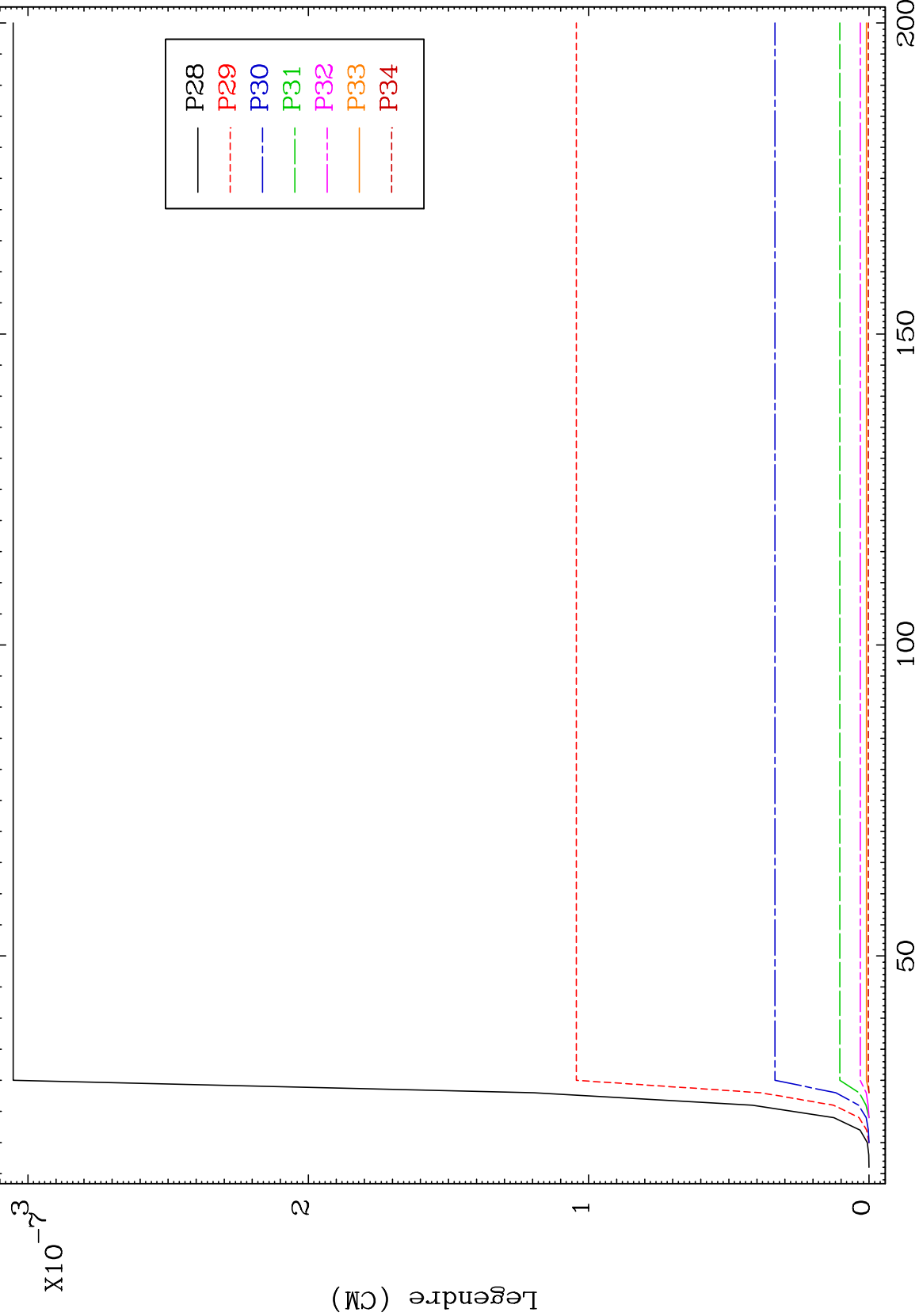


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MAT 4404

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

44-Ru-89



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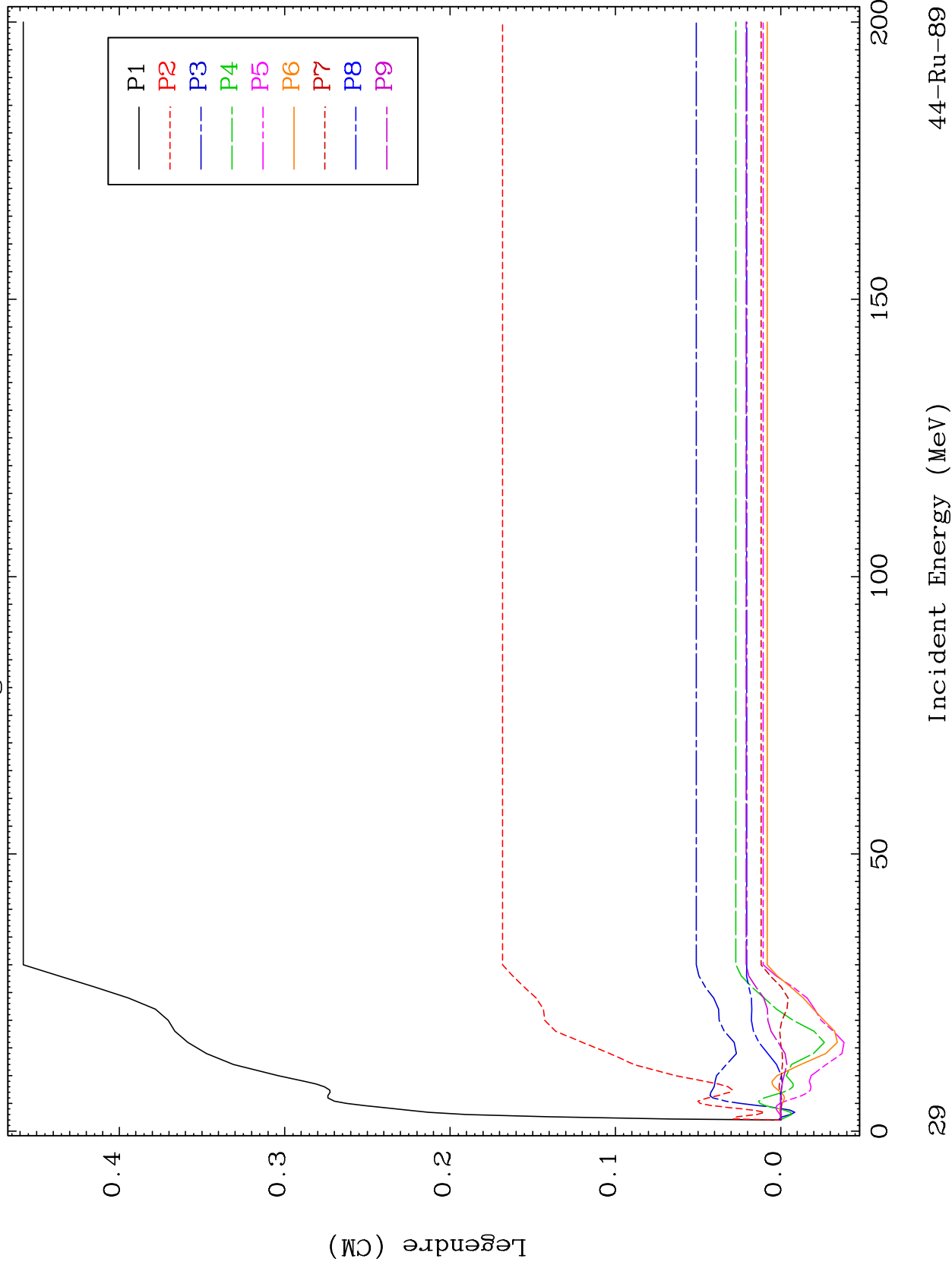
Incident Energy (MeV)

44-Ru-89

MAT 4404

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

44-Ru-89



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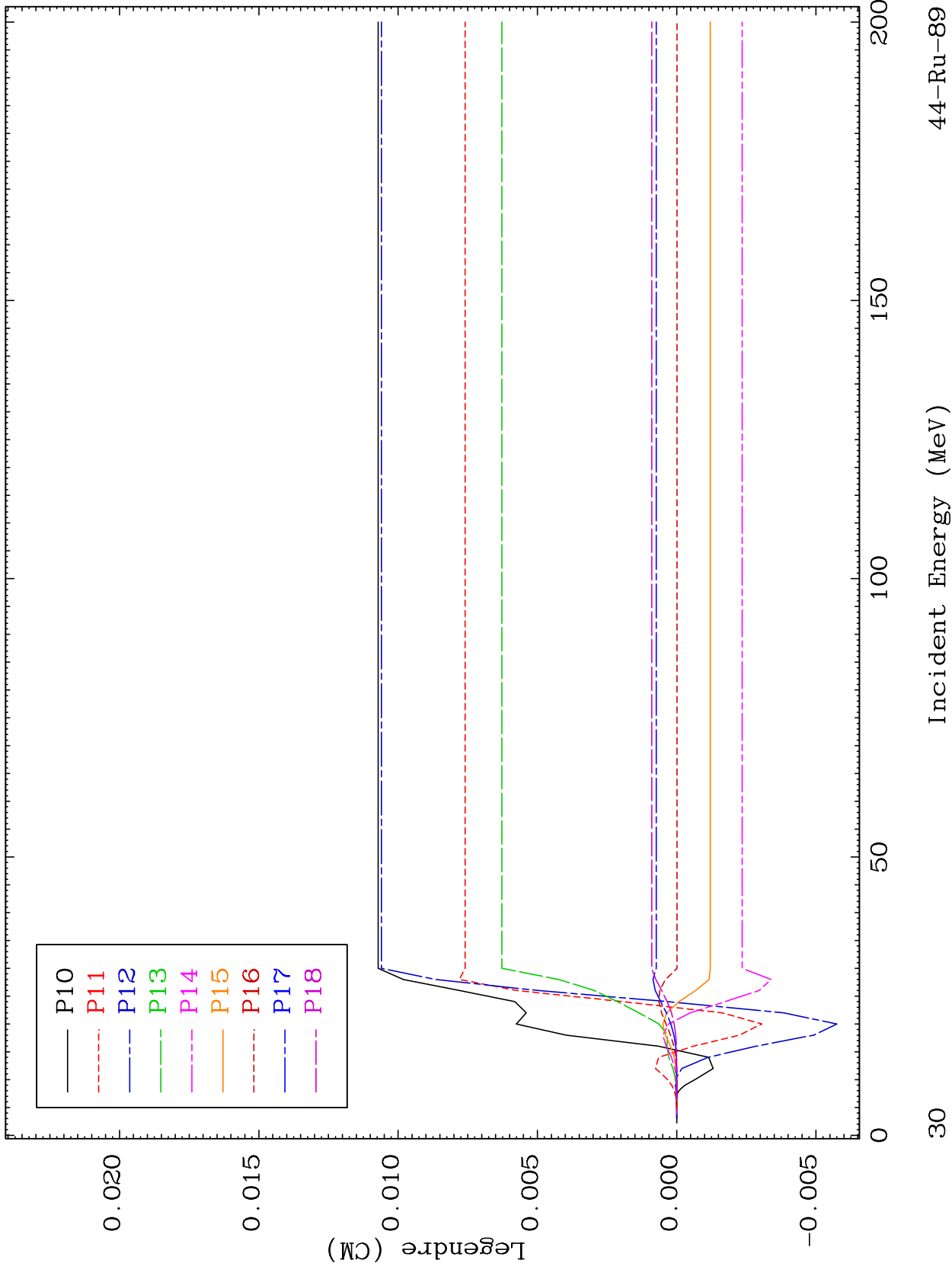
Incident Energy (MeV)

44-Ru-89

MAT 4404

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

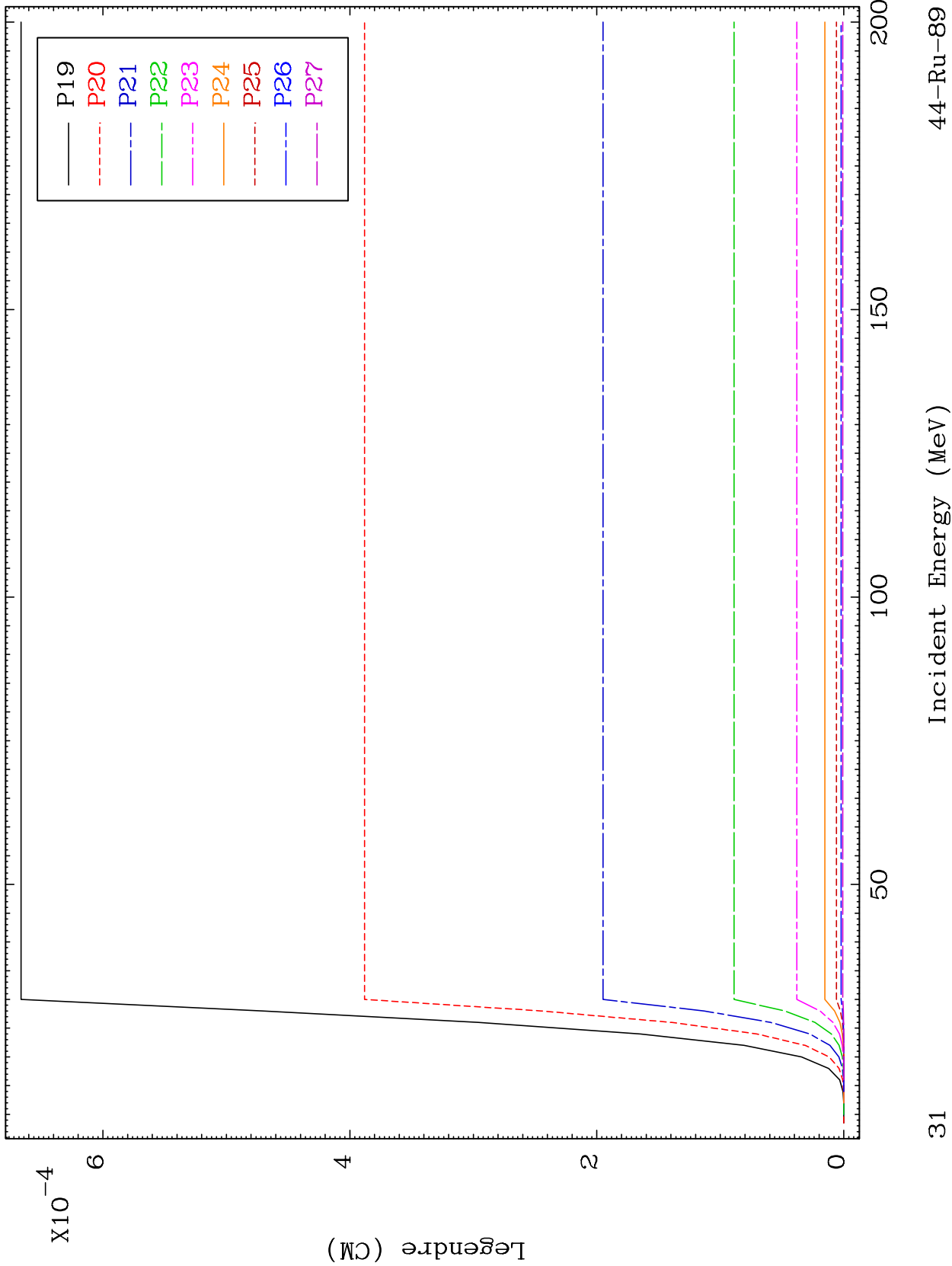
44-Ru-89



MAT 4404

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

44-Ru-89

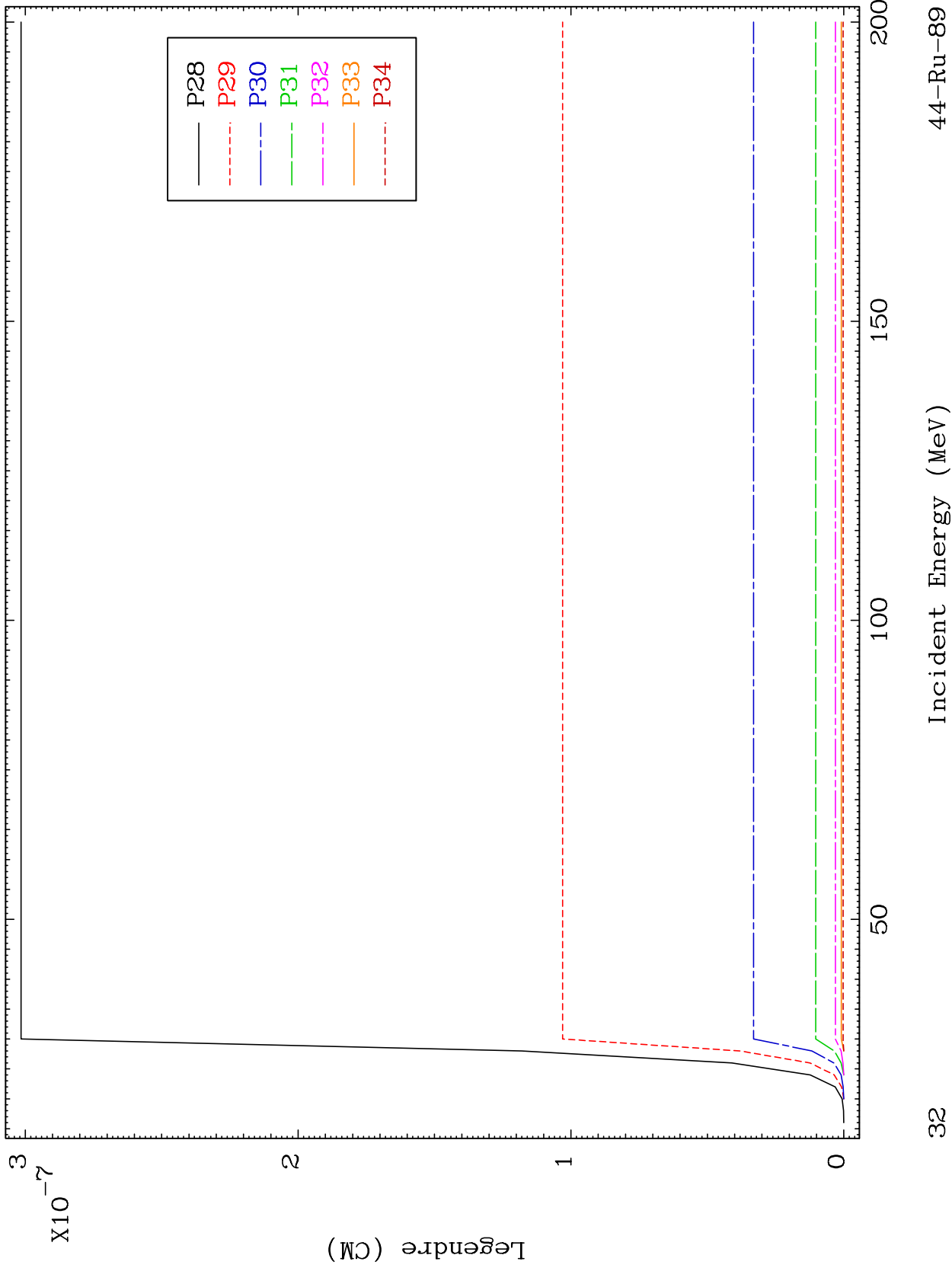


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MAT 4404

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

44-Ru-89



32

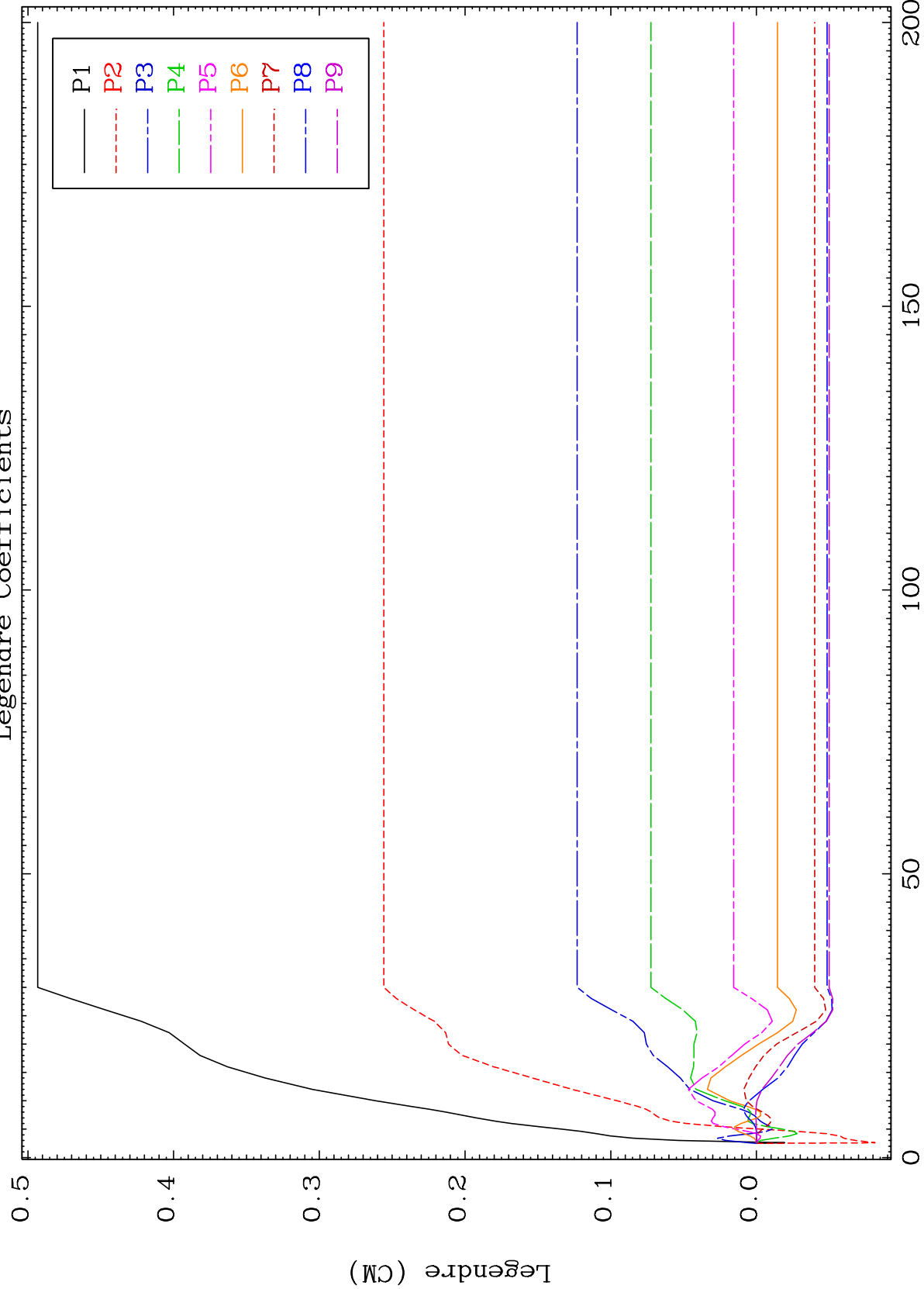
Incident Energy (MeV)

44-Ru-89

MAT 4404

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

44-Ru-89



33

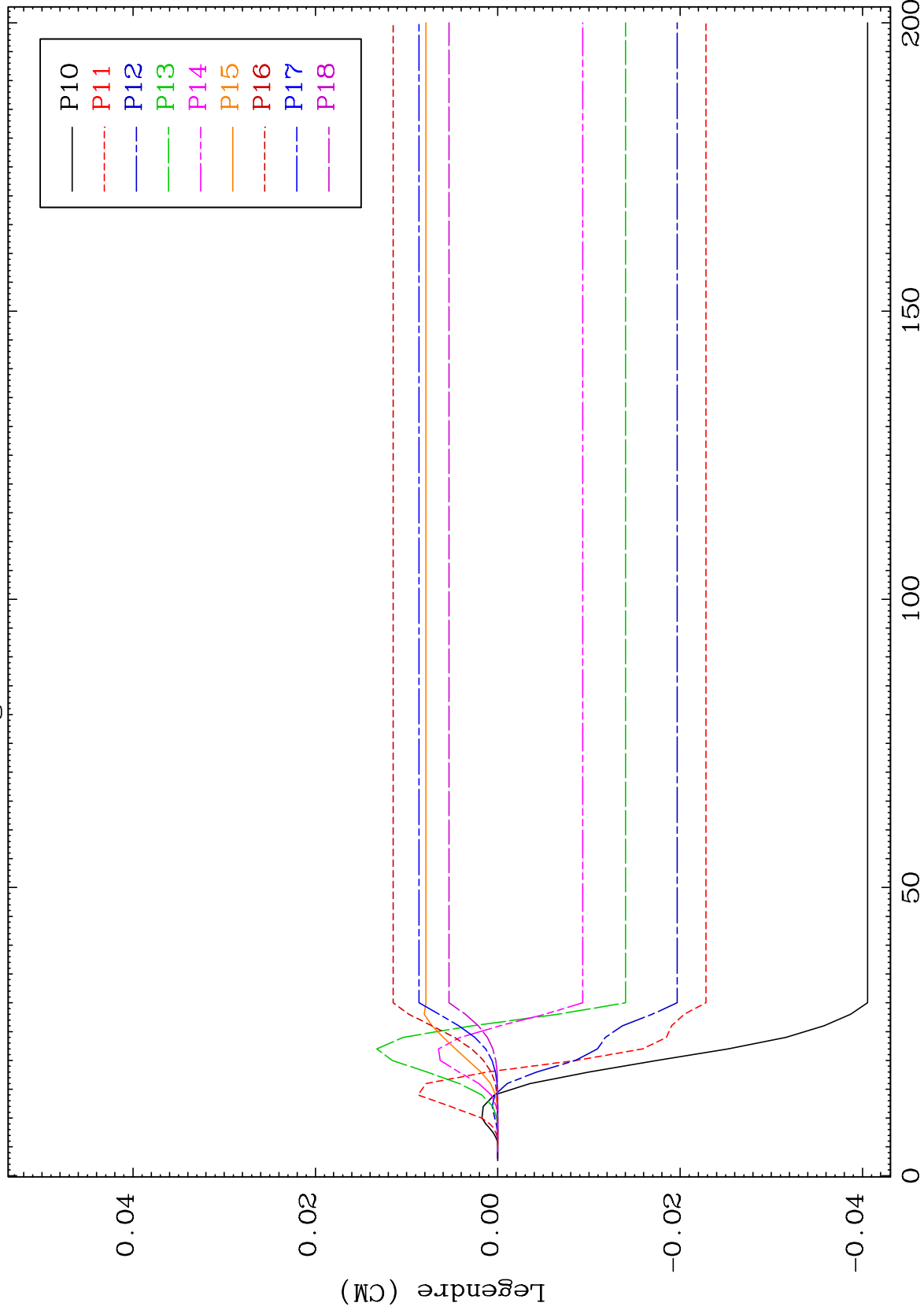
Incident Energy (MeV)

44-Ru-89

MAT 4404

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

44-Ru-89



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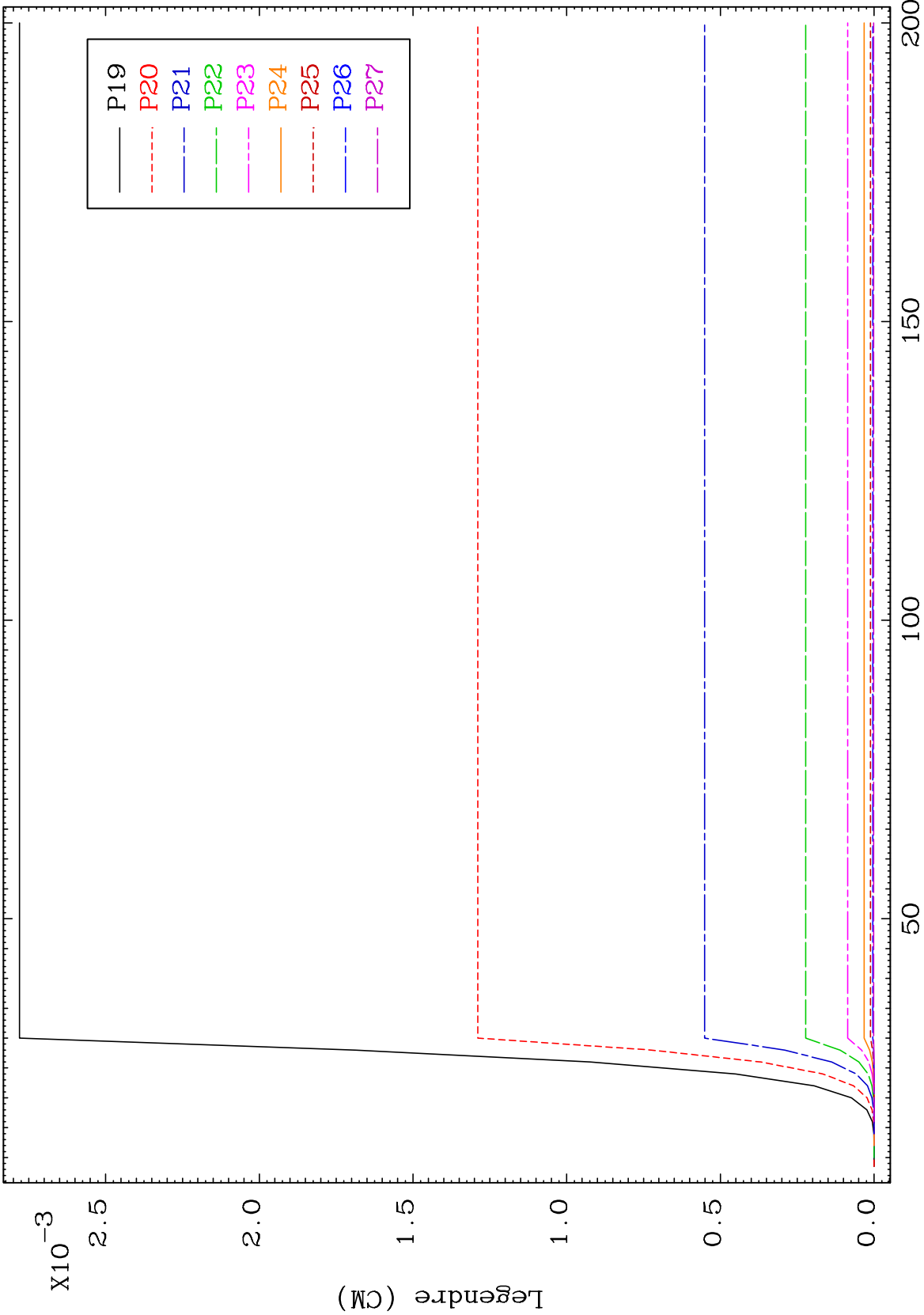
Incident Energy (MeV)

44-Ru-89

MAT 4404

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

44-Ru-89



35

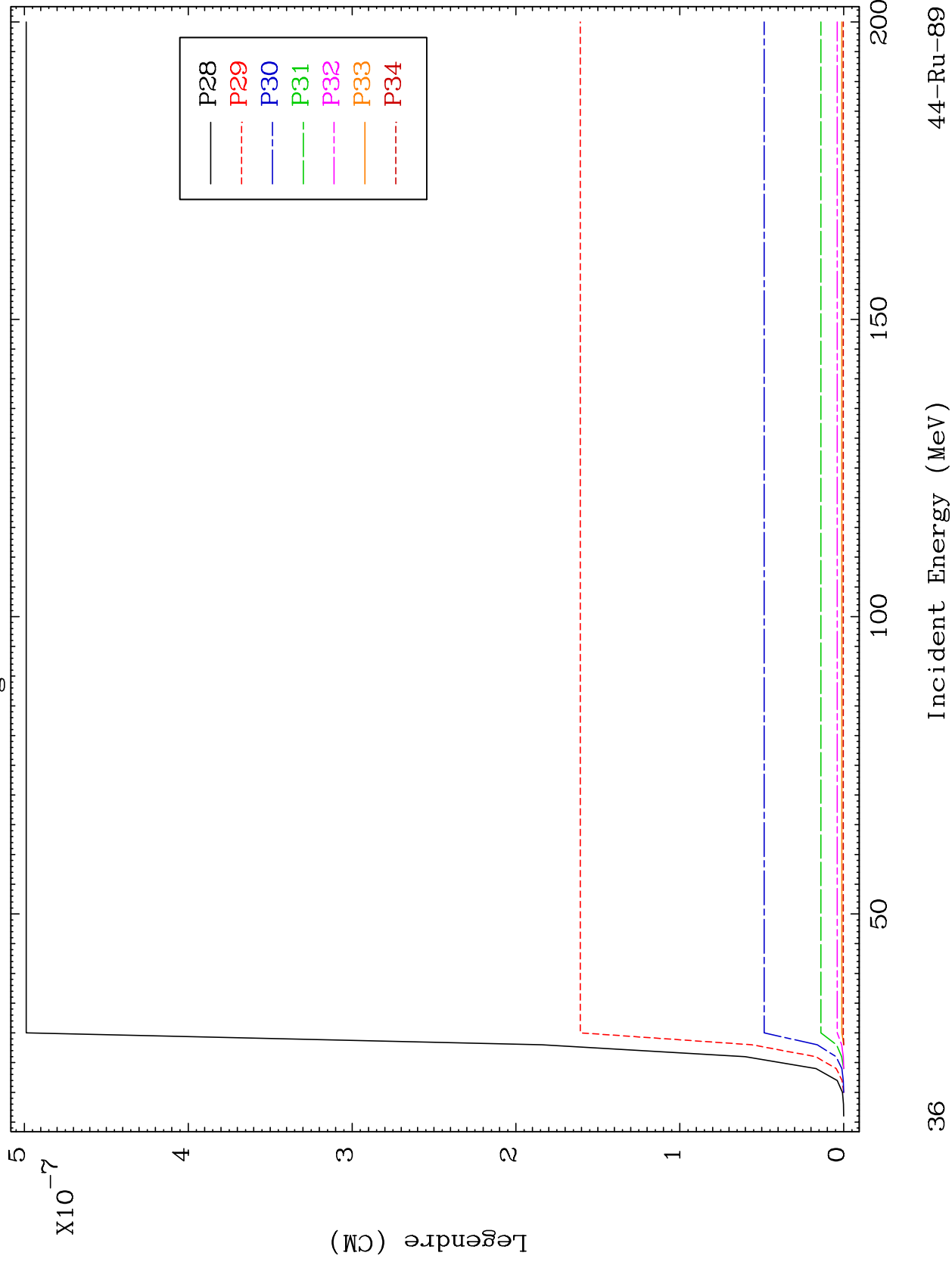
Incident Energy (MeV)

44-Ru-89

MAT 4404

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

44-Ru-89

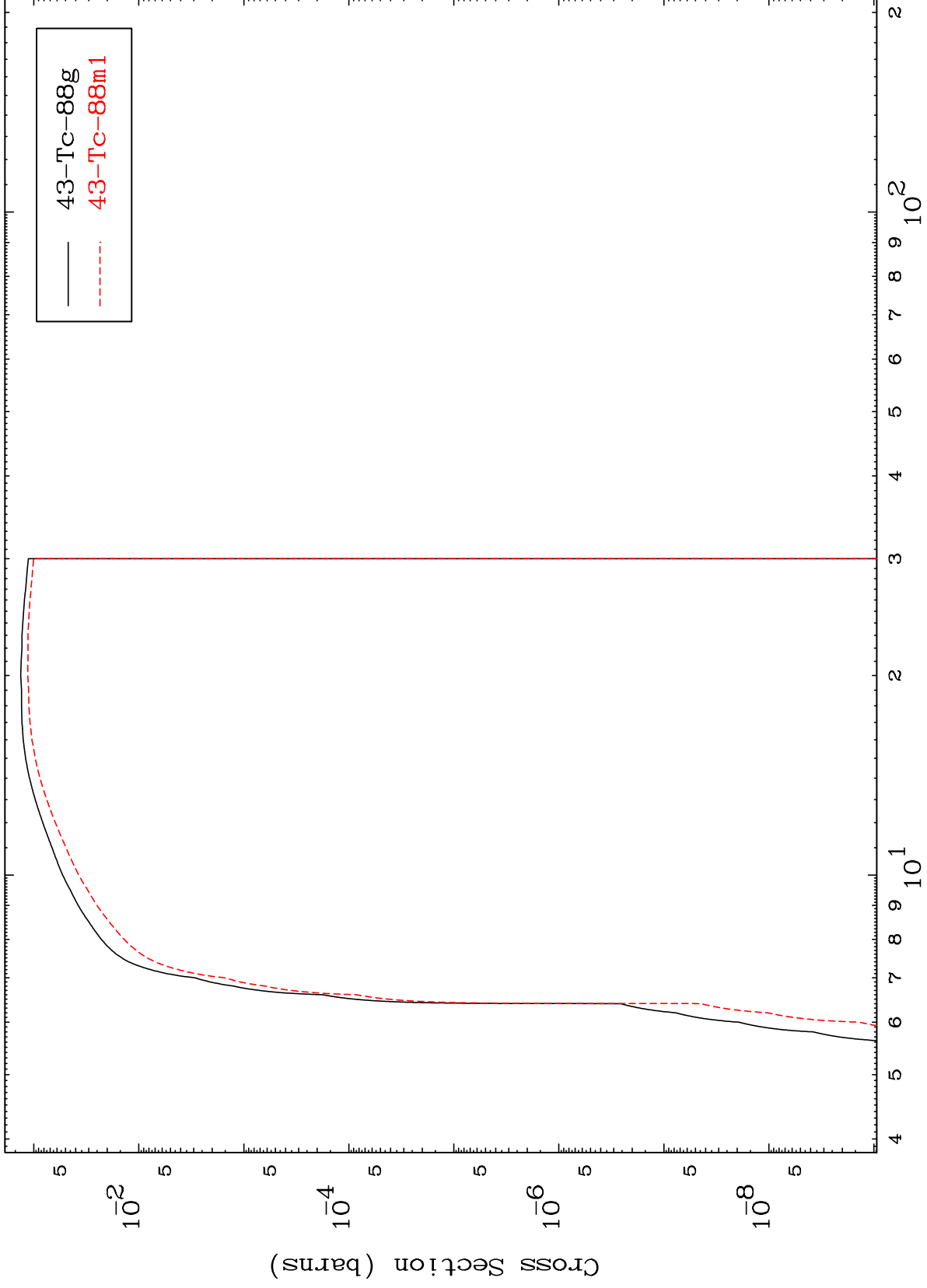


MAT 4404

(n,n') p

44-Ru-89

Radionuclide Production Cross Section



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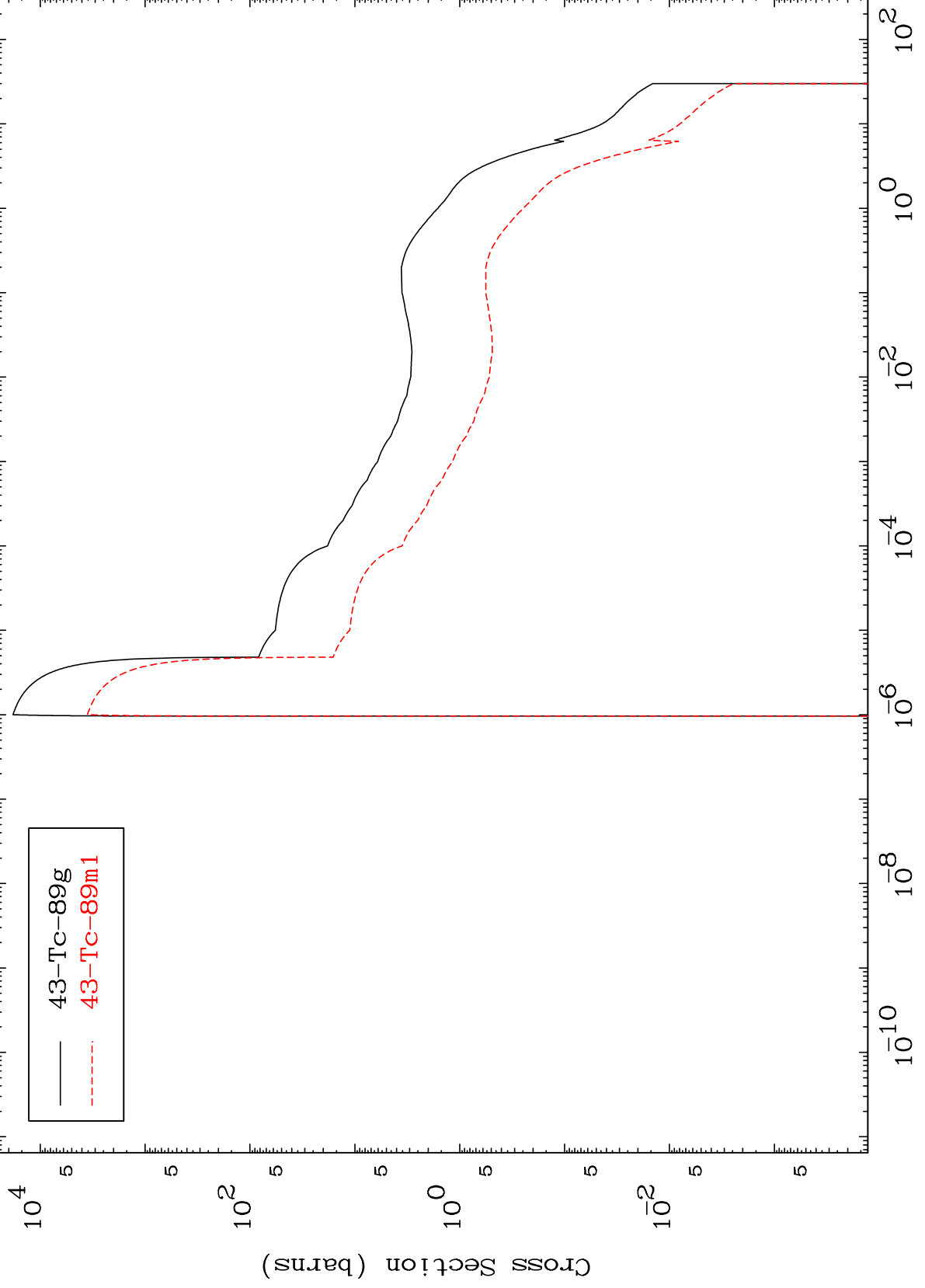
Incident Energy (MeV)

44-Ru-89

MAT 4404

44-Ru-89

(n,p)
Radionuclide Production Cross Section



44-Ru-89

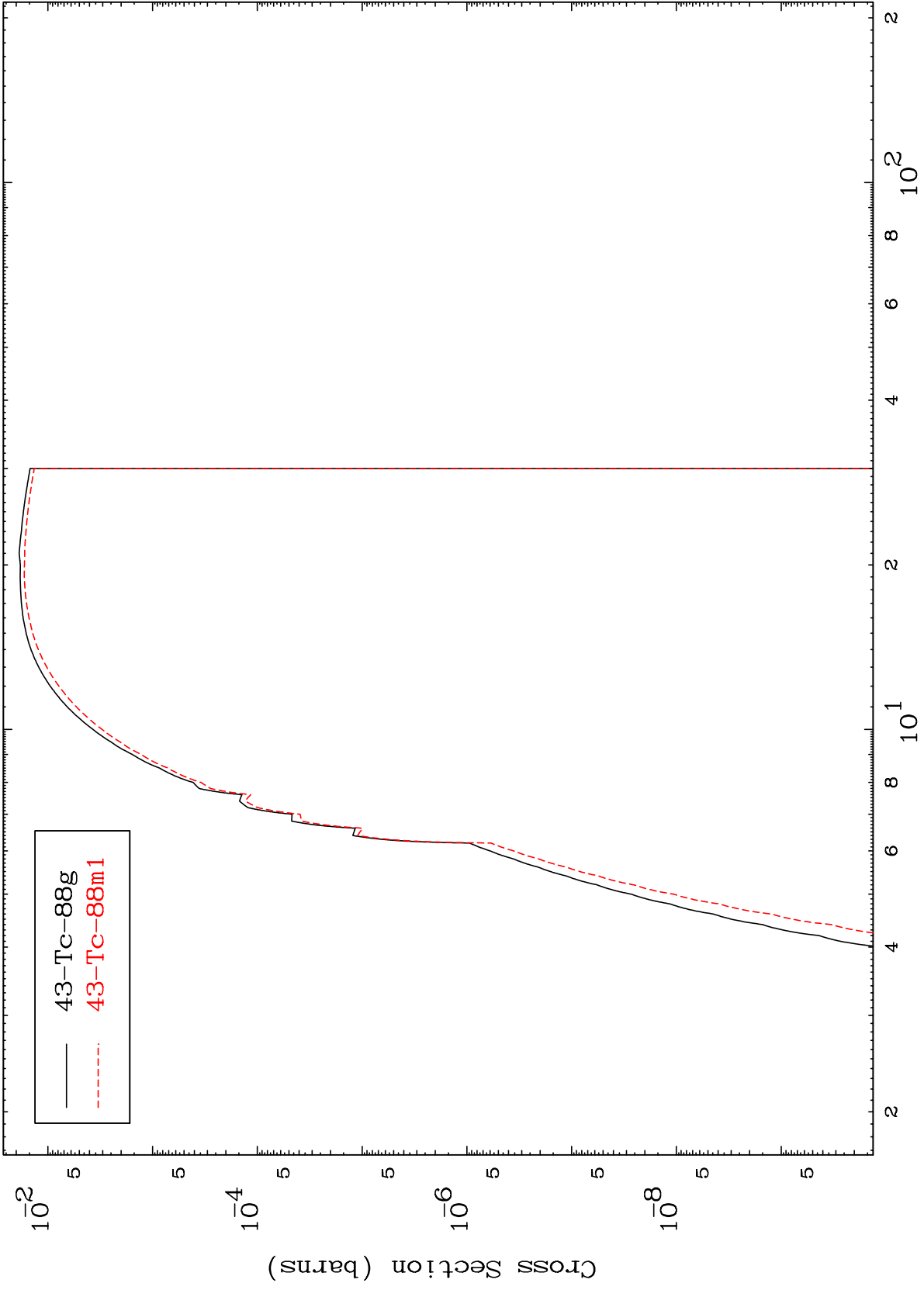
Incident Energy (MeV)

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MAT 4404

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(n,d)
Radionuclide Production Cross Section



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44-Ru-89

Incident Energy (MeV)