

Program EVALPLOT
(Version 2021-1)

by

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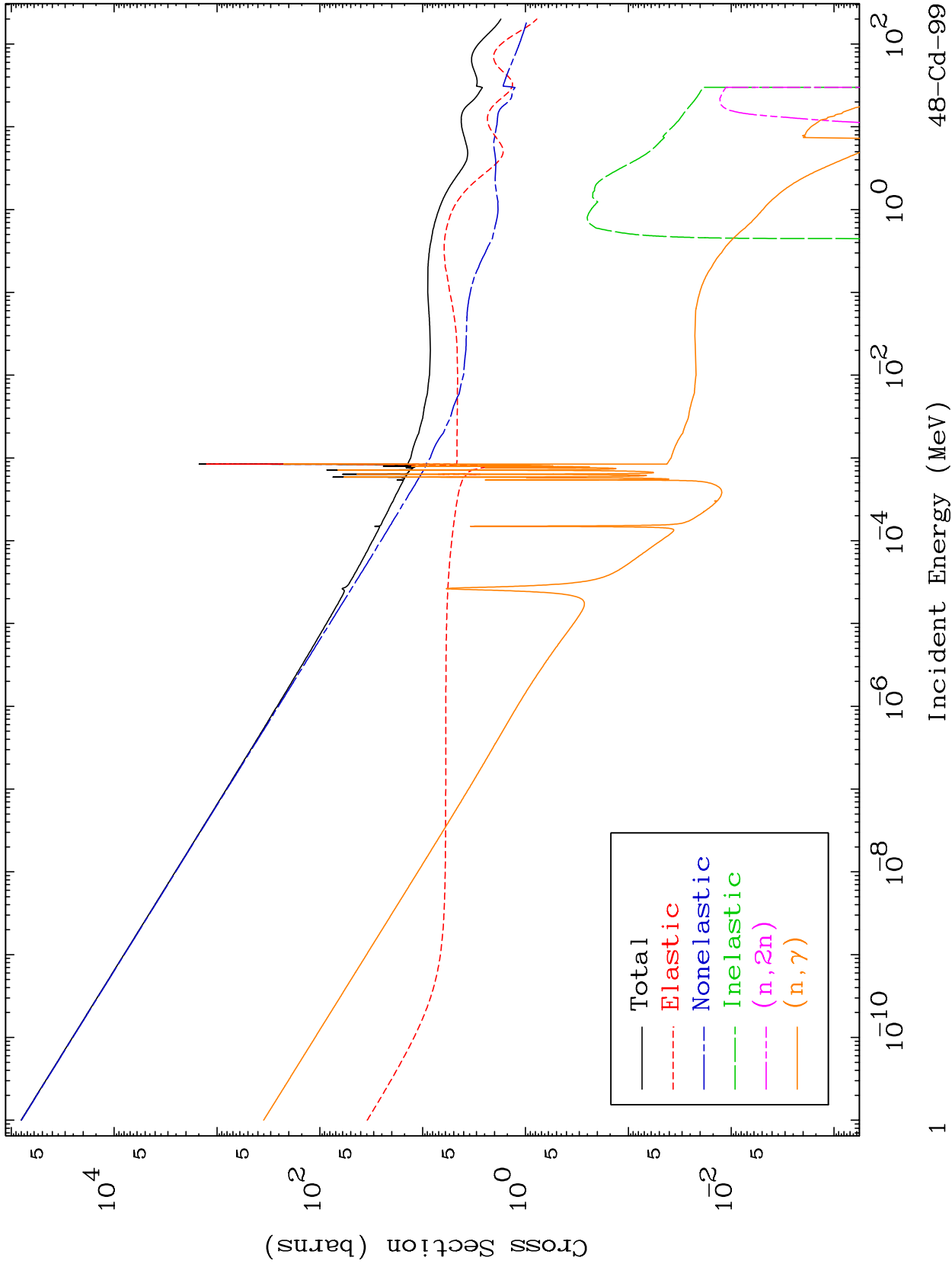
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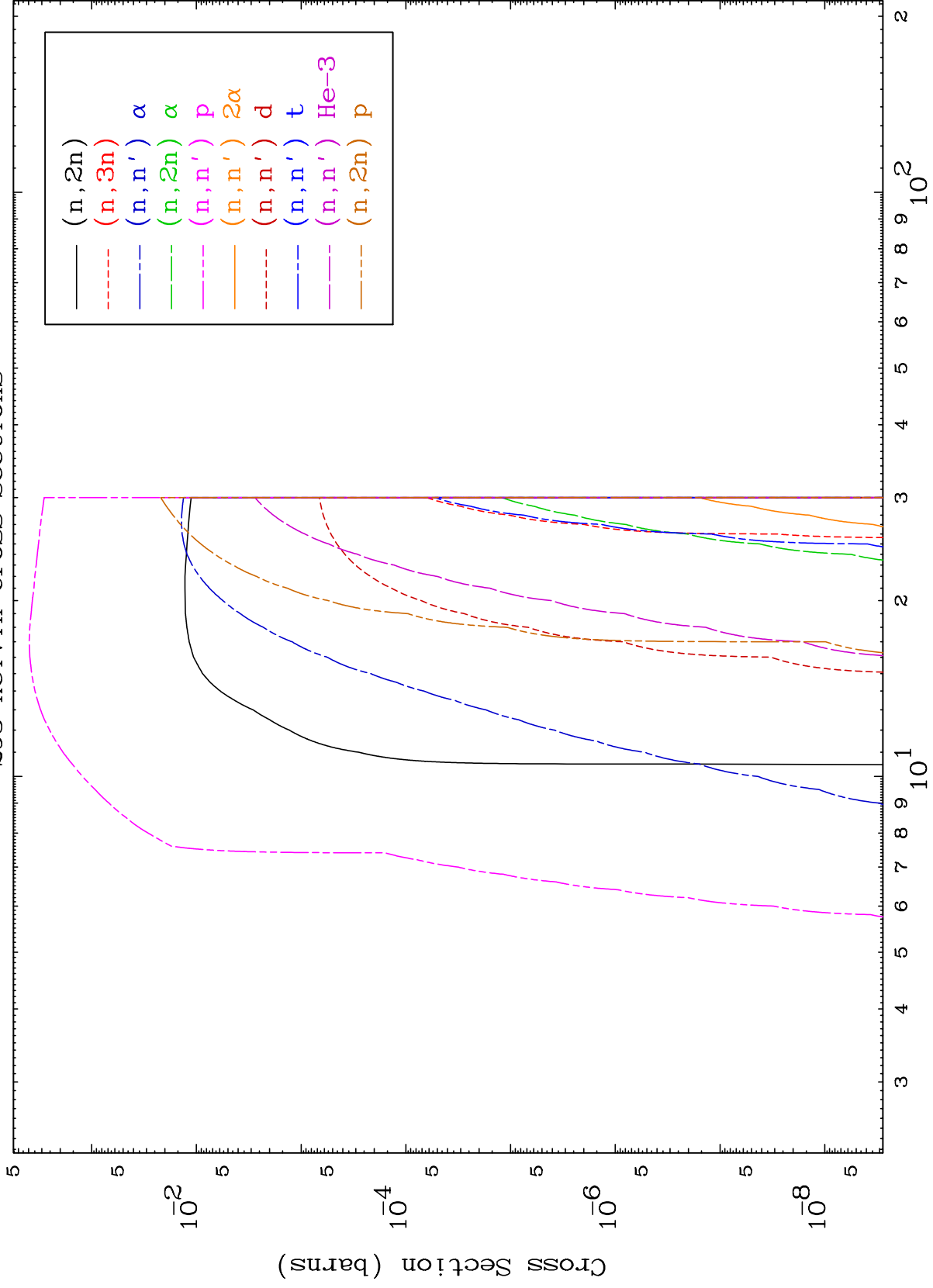
Press Mouse Button to Start

MAT 4804

Neutron Major
293 Kelvin Cross Sections

48-Cd-99

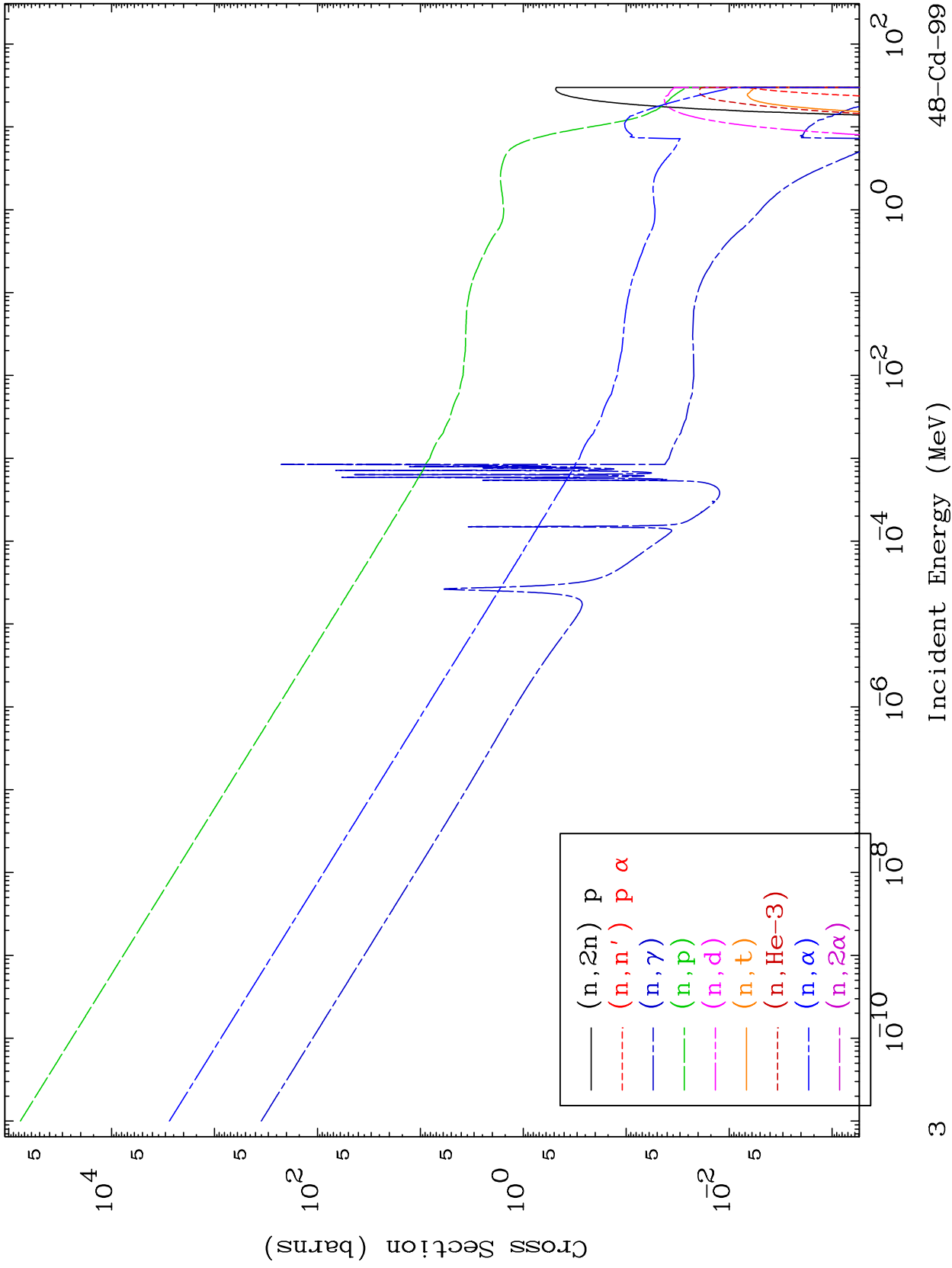




MAT 4804

Neutron Absorption
293 Kelvin Cross Sections

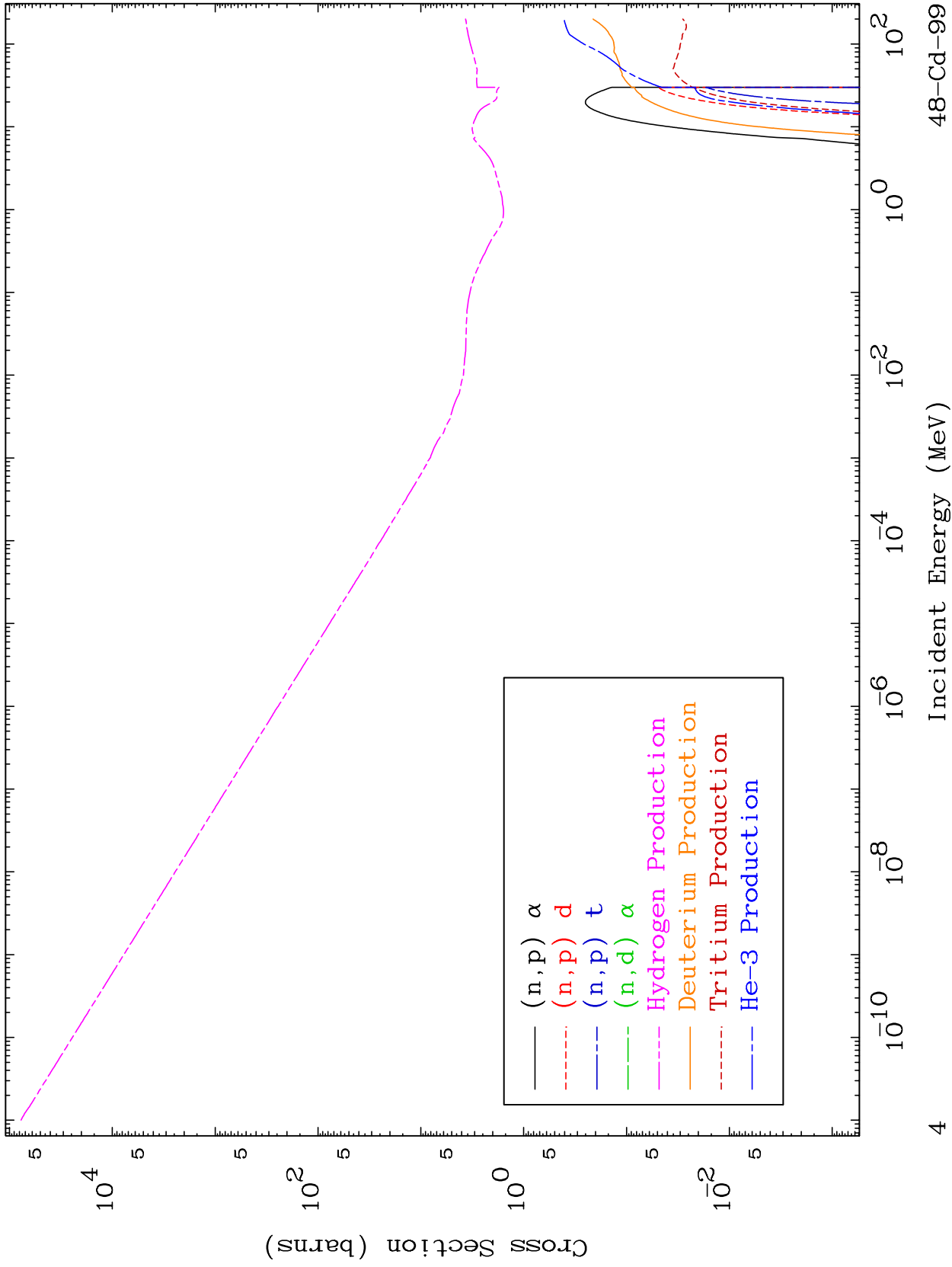
48-Cd-99



MAT 4804

Neutron Absorption
293 Kelvin Cross Sections

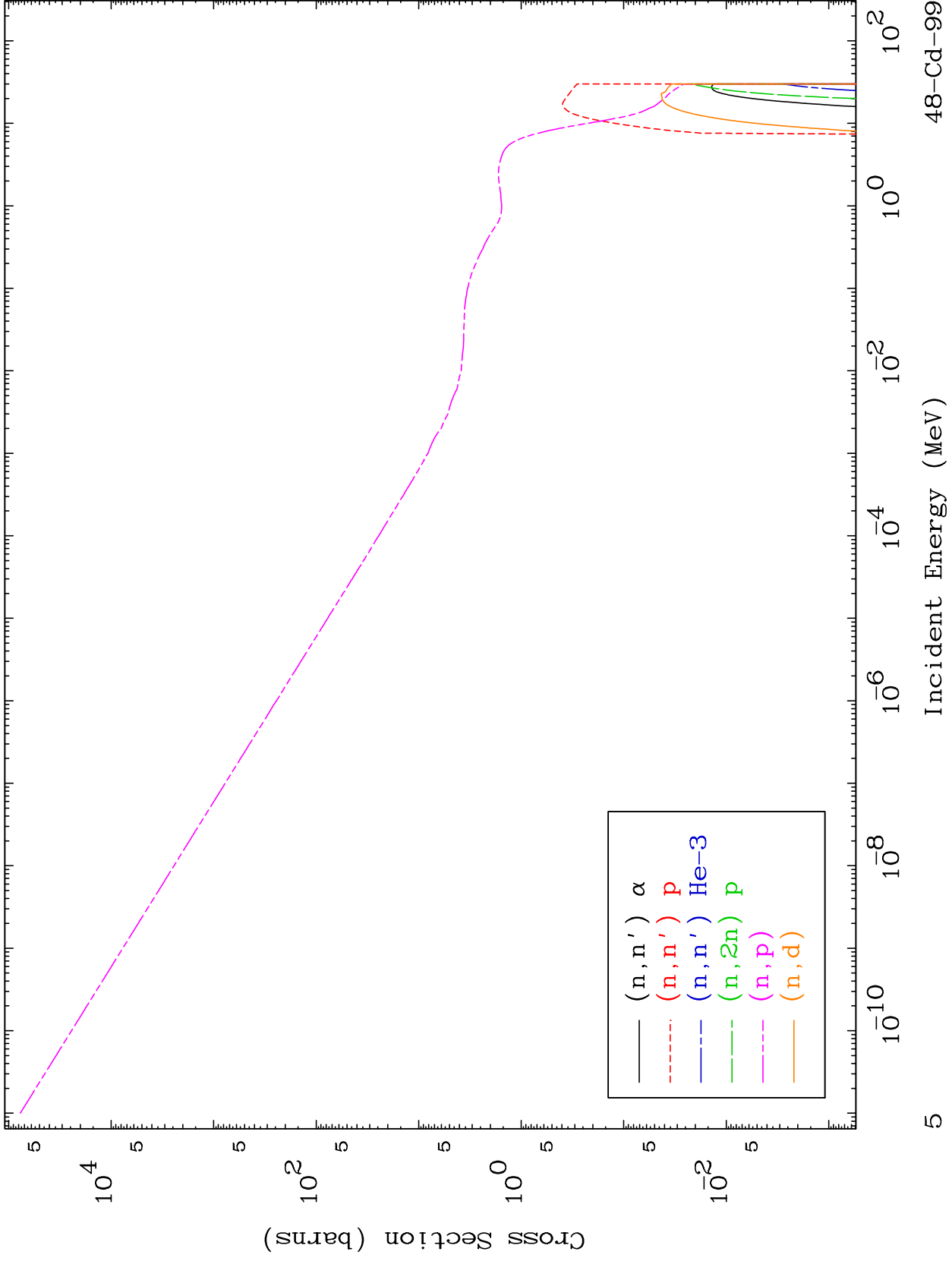
48-Cd-99



MAT 4804

Charged Particle
293 Kelvin Cross Sections

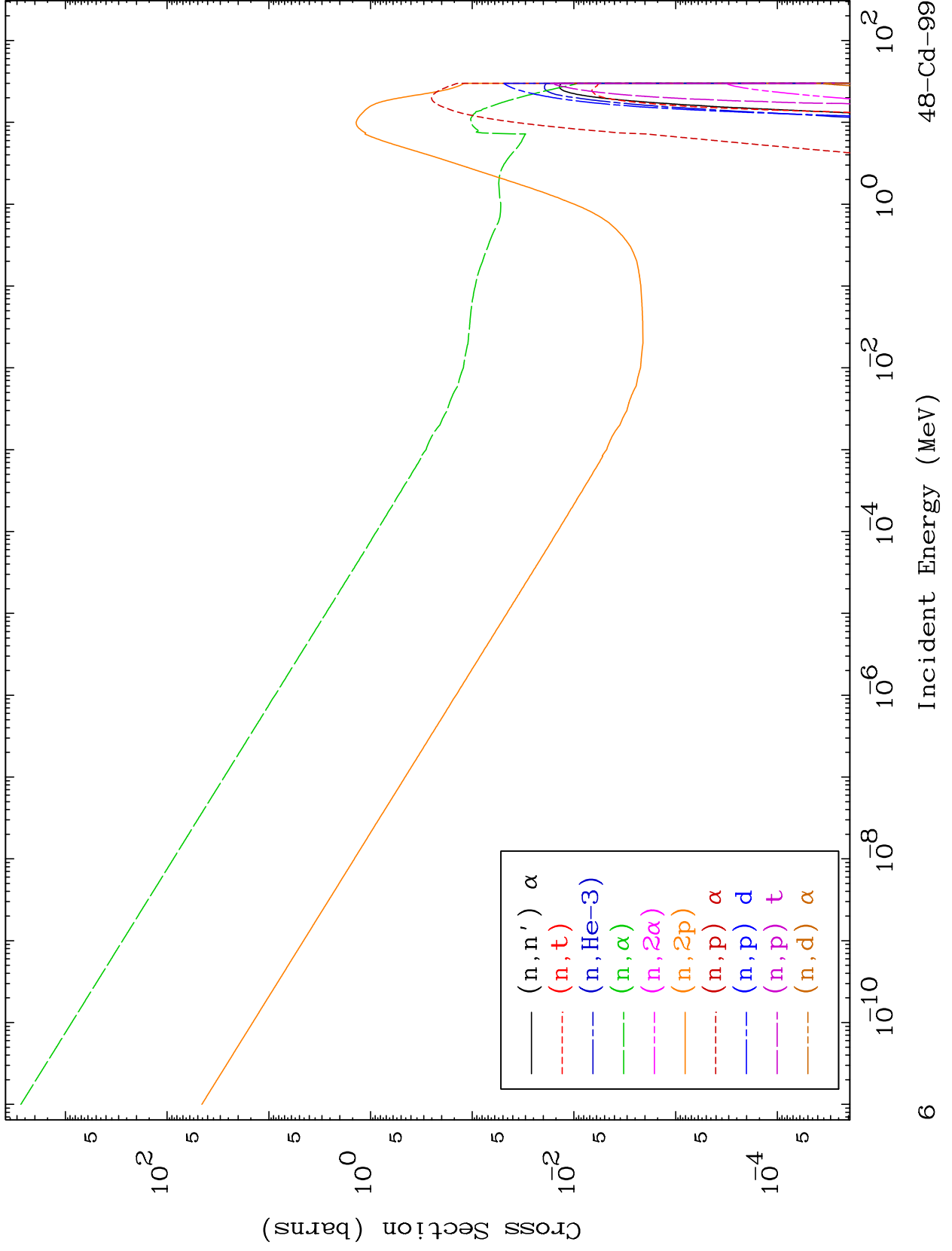
48-Cd-99



MAT 4804

Charged Particle
293 Kelvin Cross Sections

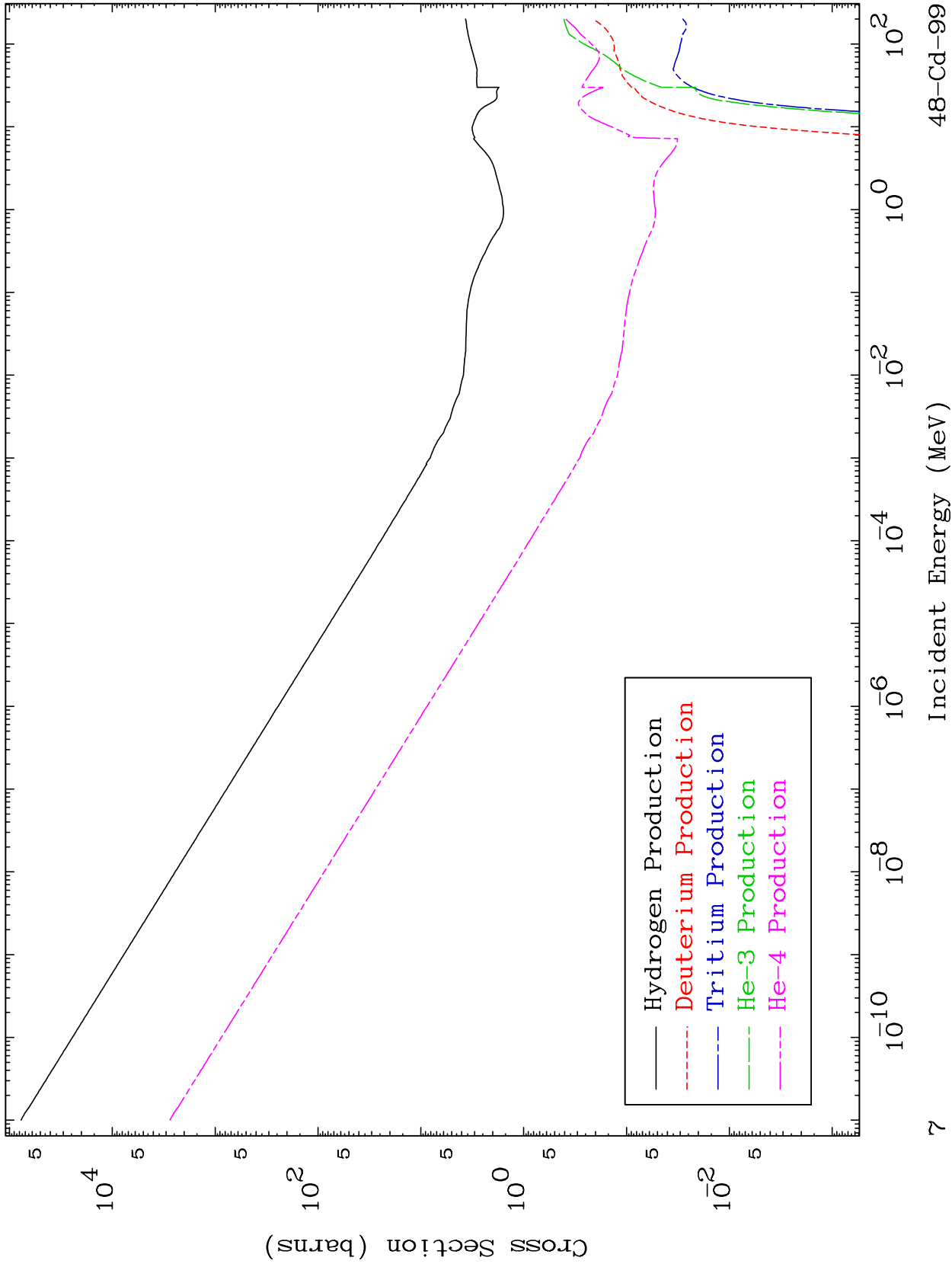
48-Cd-99



MAT 4804

Particle Production
293 Kelvin Cross Sections

48-Cd-99

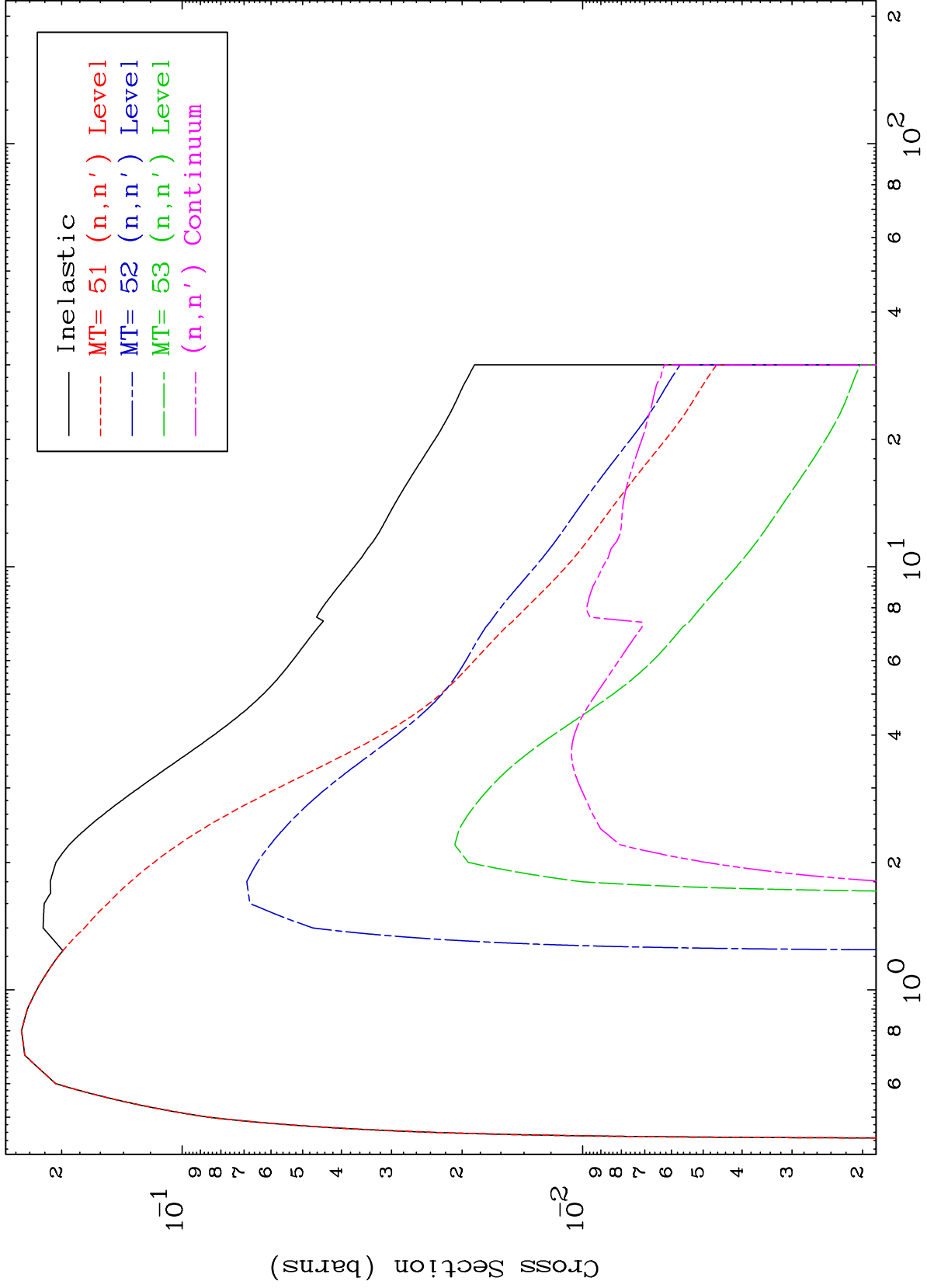


MAT 4804

(n,n') Levels

48-Cd-99

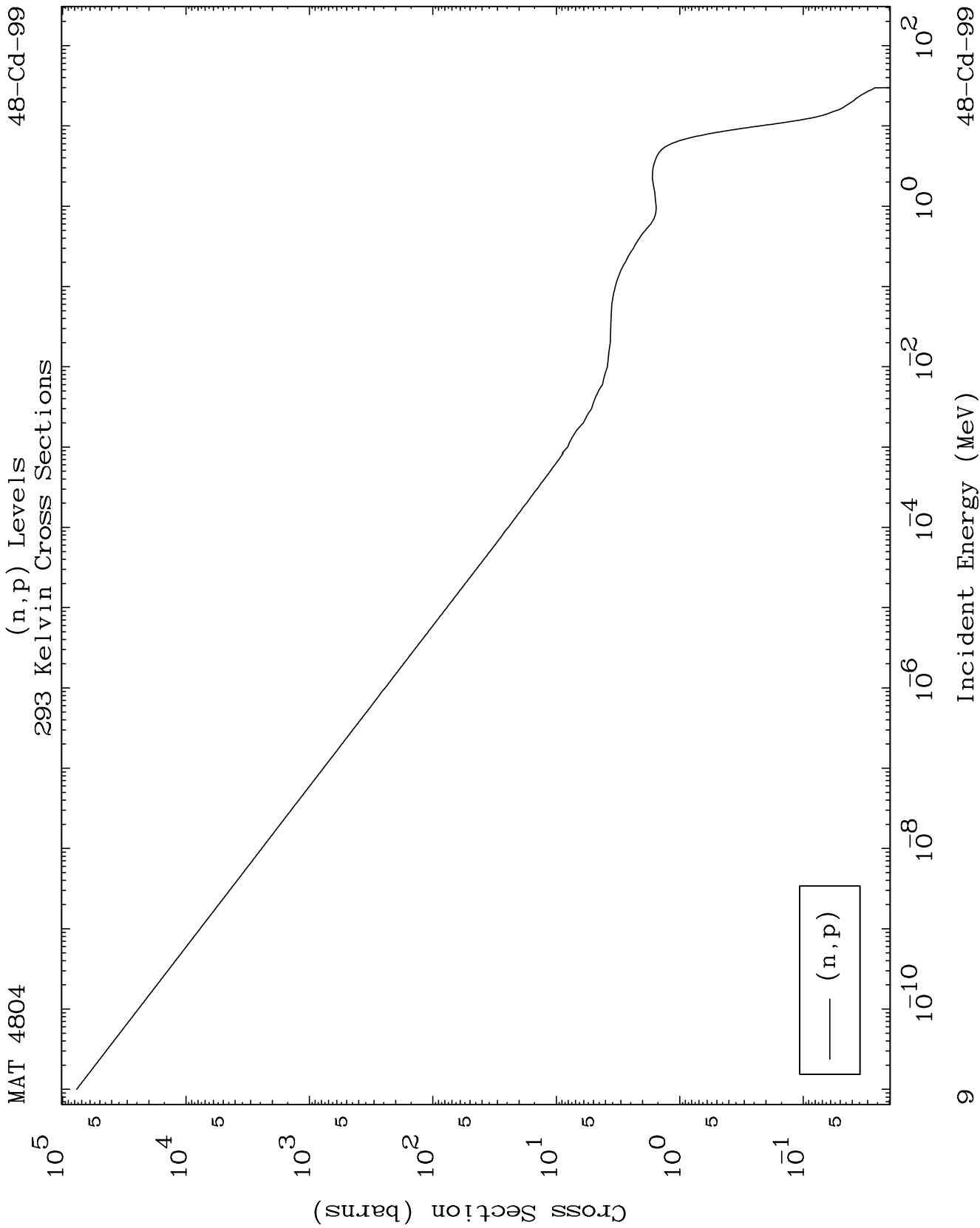
293 Kelvin Cross Sections



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Incident Energy (MeV)

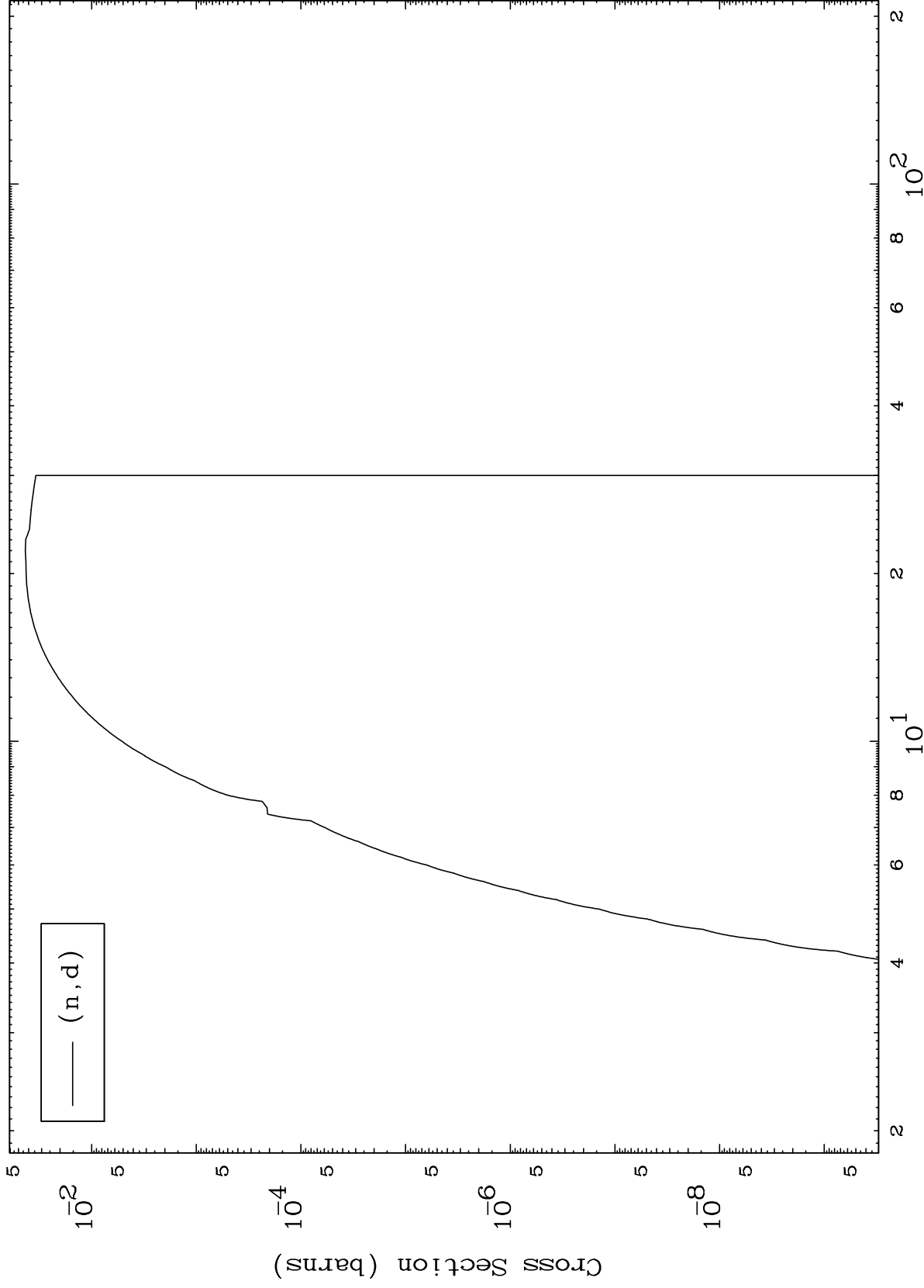
48-Cd-99



MAT 4804

(n,d) Levels
293 Kelvin Cross Sections

48-Cd-99



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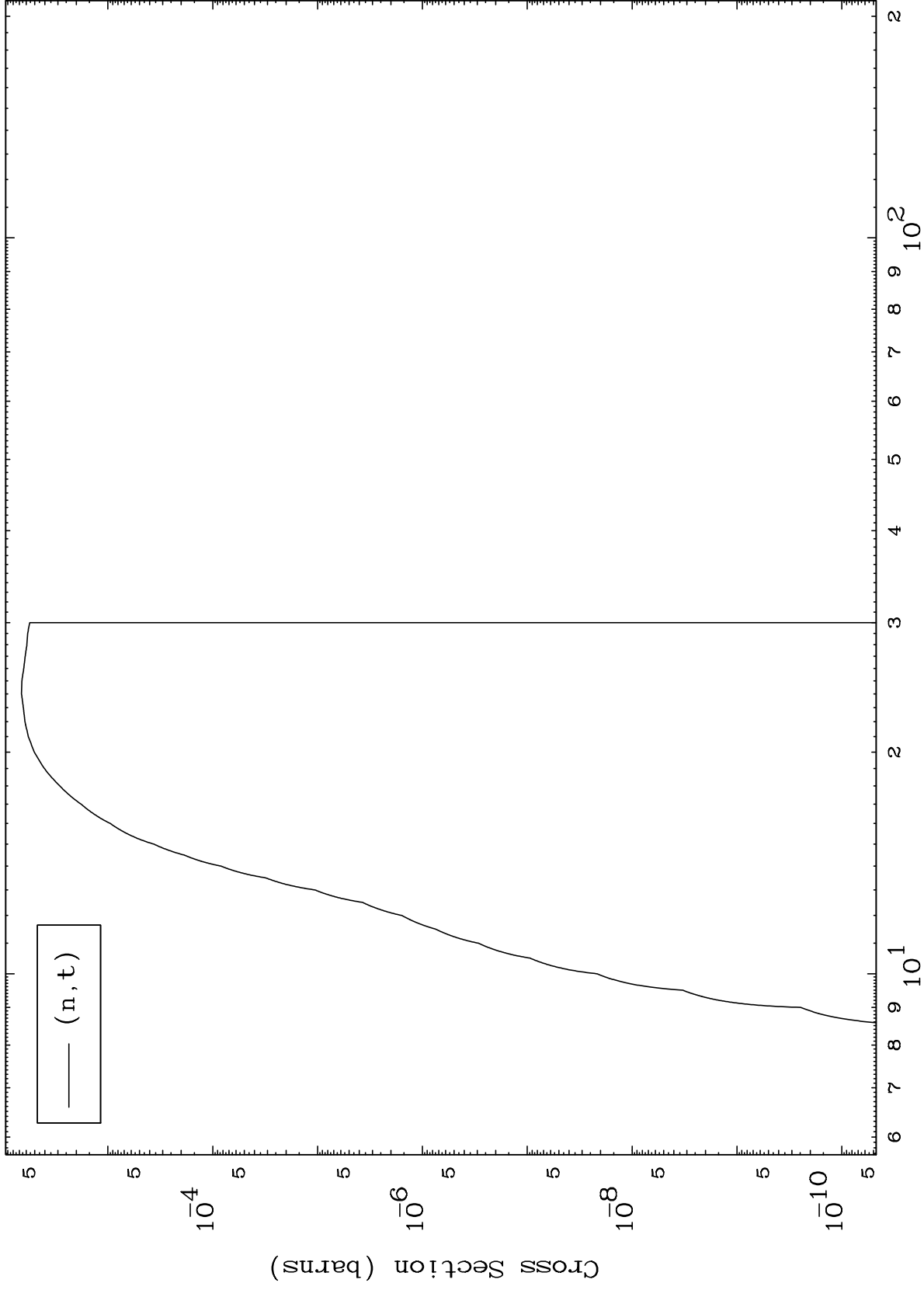
Incident Energy (MeV)

48-Cd-99

MAT 4804

(n, t) Levels
293 Kelvin Cross Sections

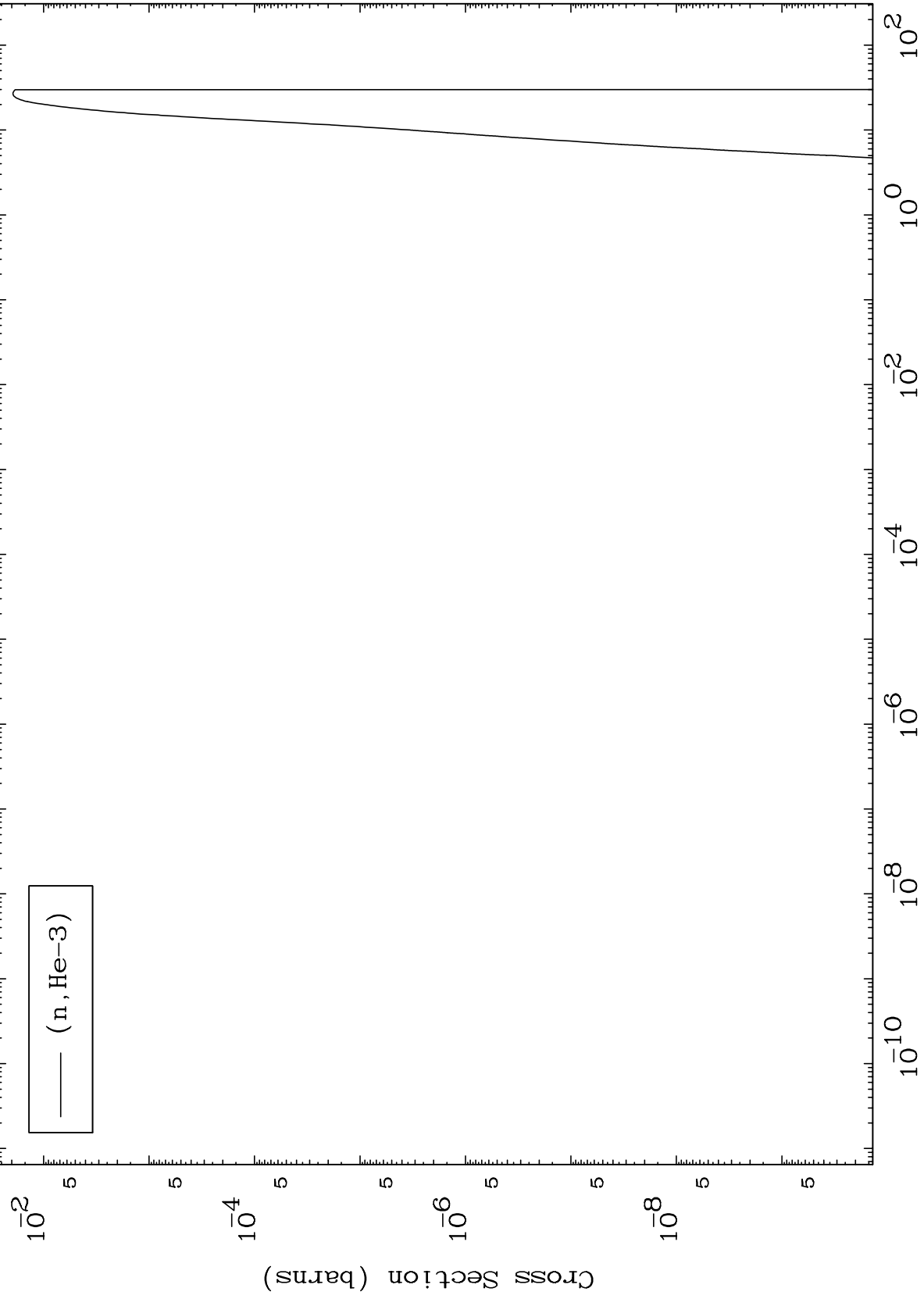
48-Cd-99



MAT 4804

(n,He3) Levels
293 Kelvin Cross Sections

48-Cd-99



12

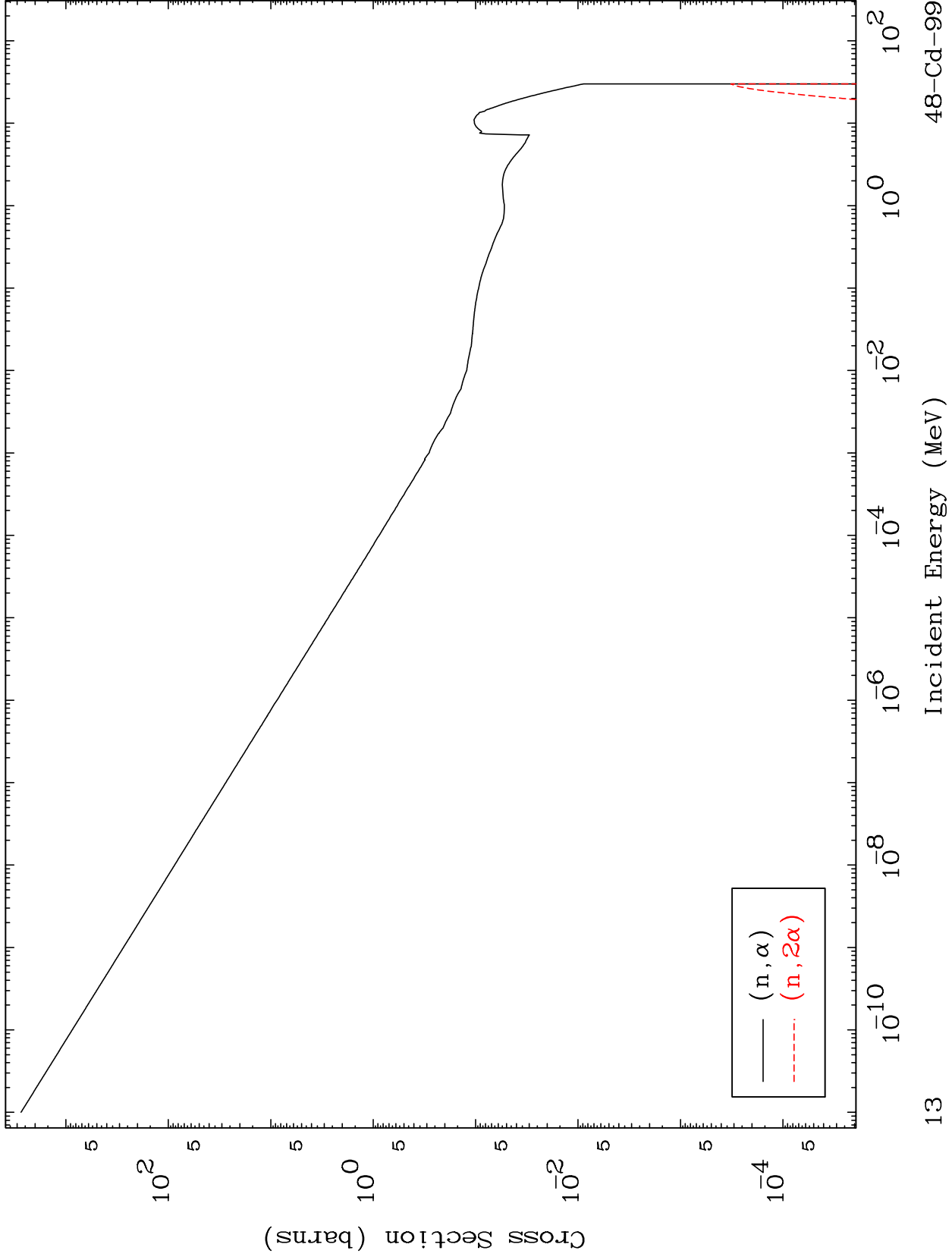
Incident Energy (MeV)

48-Cd-99

MAT 4804

(n,α) Levels
293 Kelvin Cross Sections

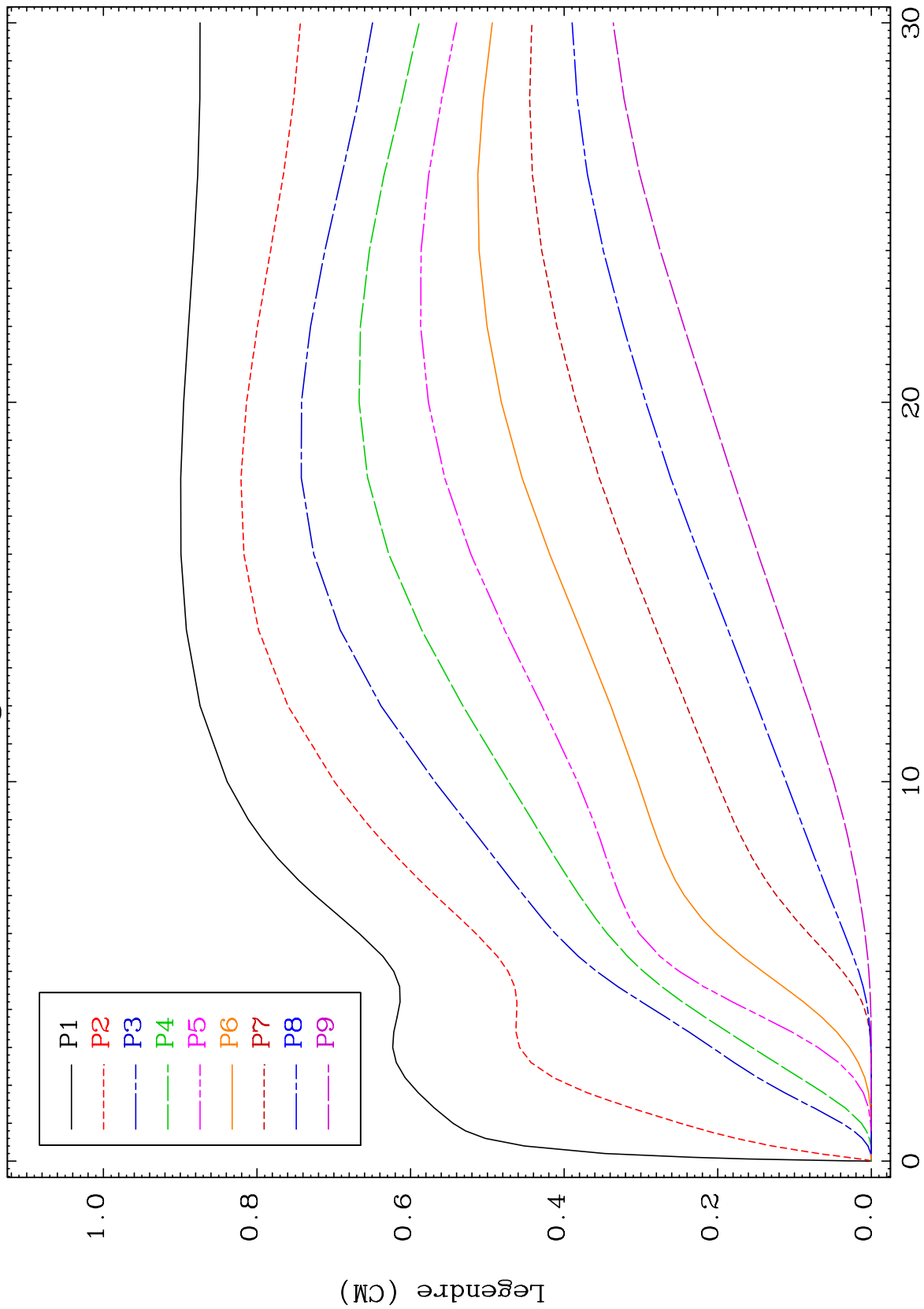
48-Cd-99



MAT 4804

Elastic Legendre Coefficients

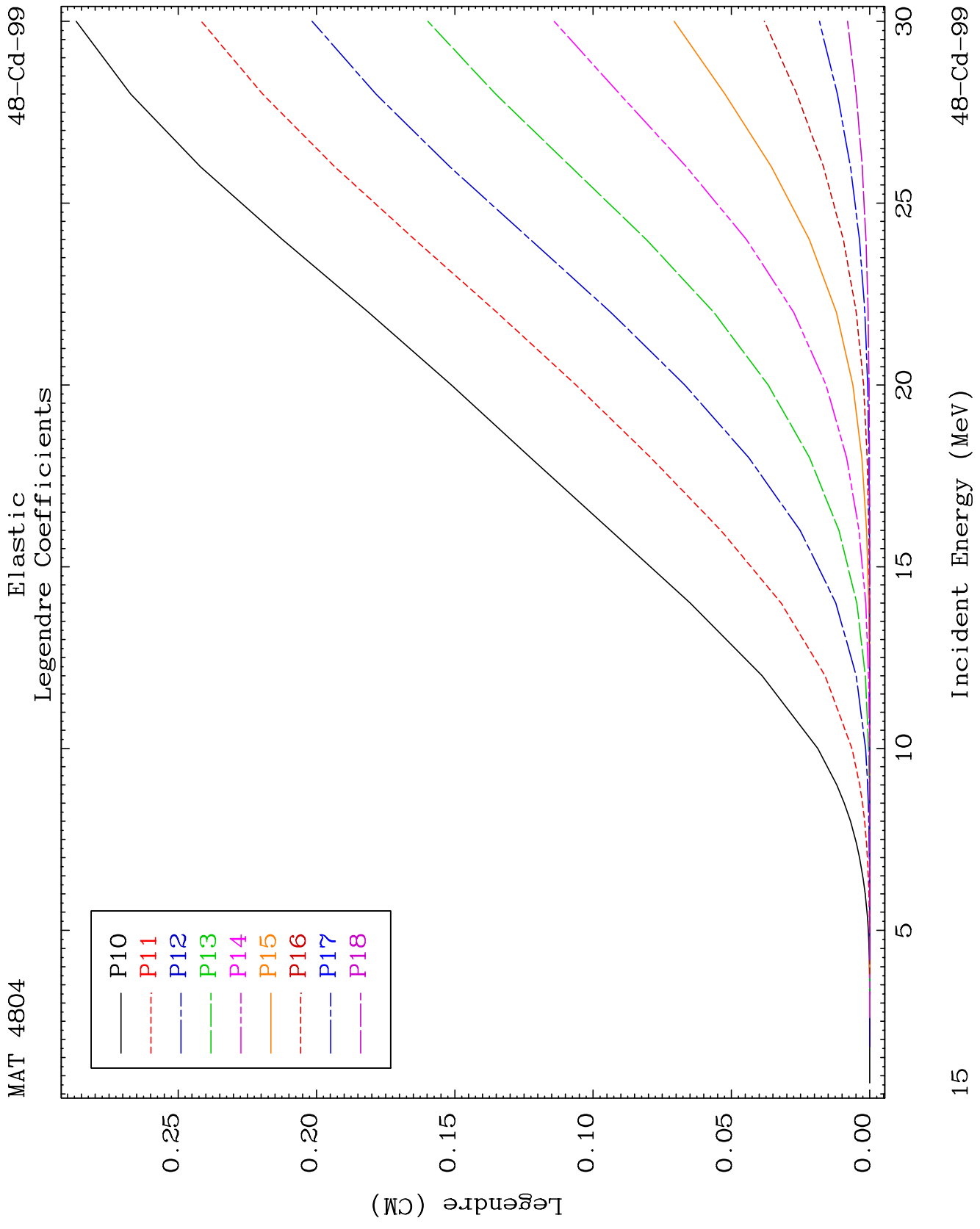
48-Cd-99

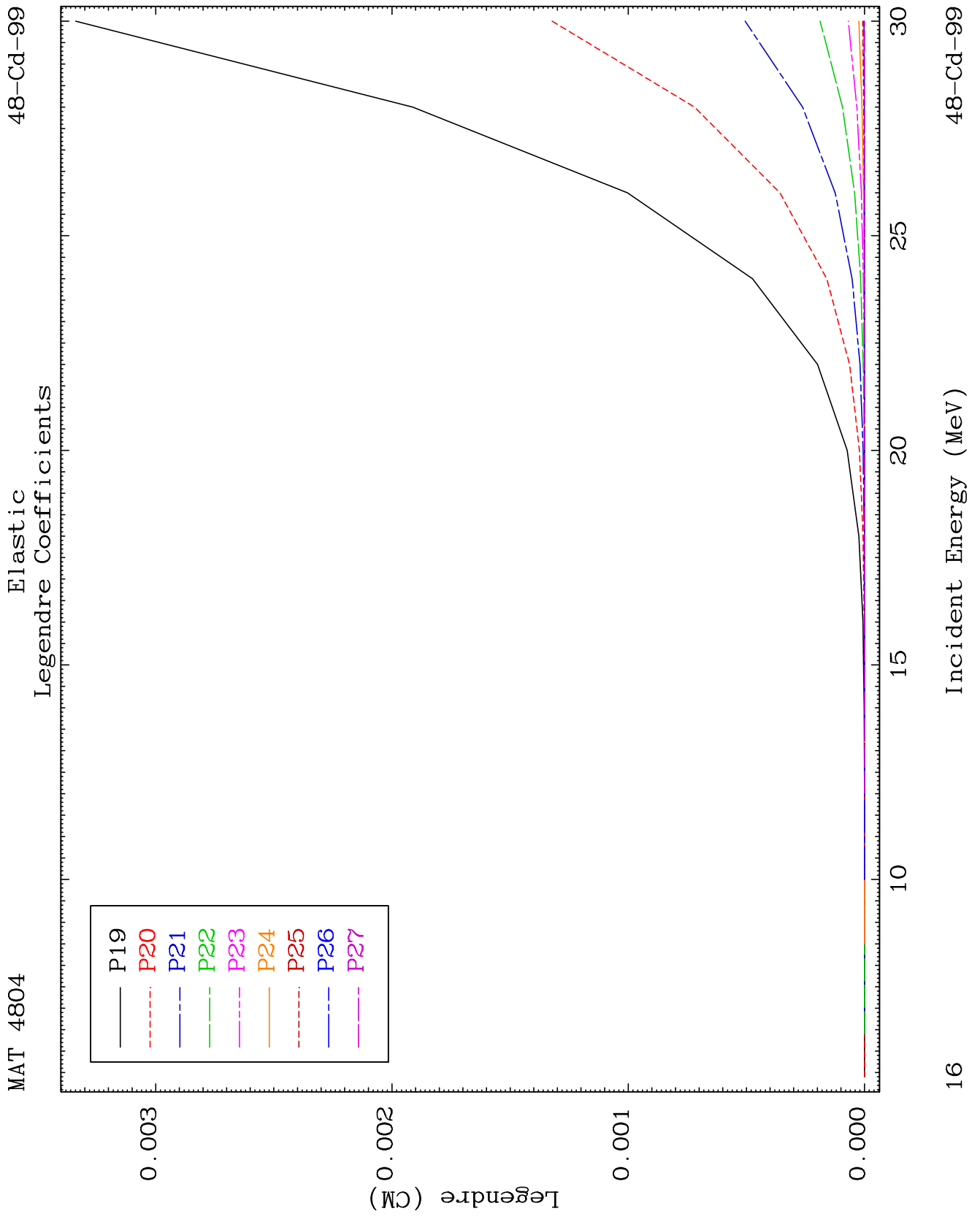


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Incident Energy (MeV)

48-Cd-99

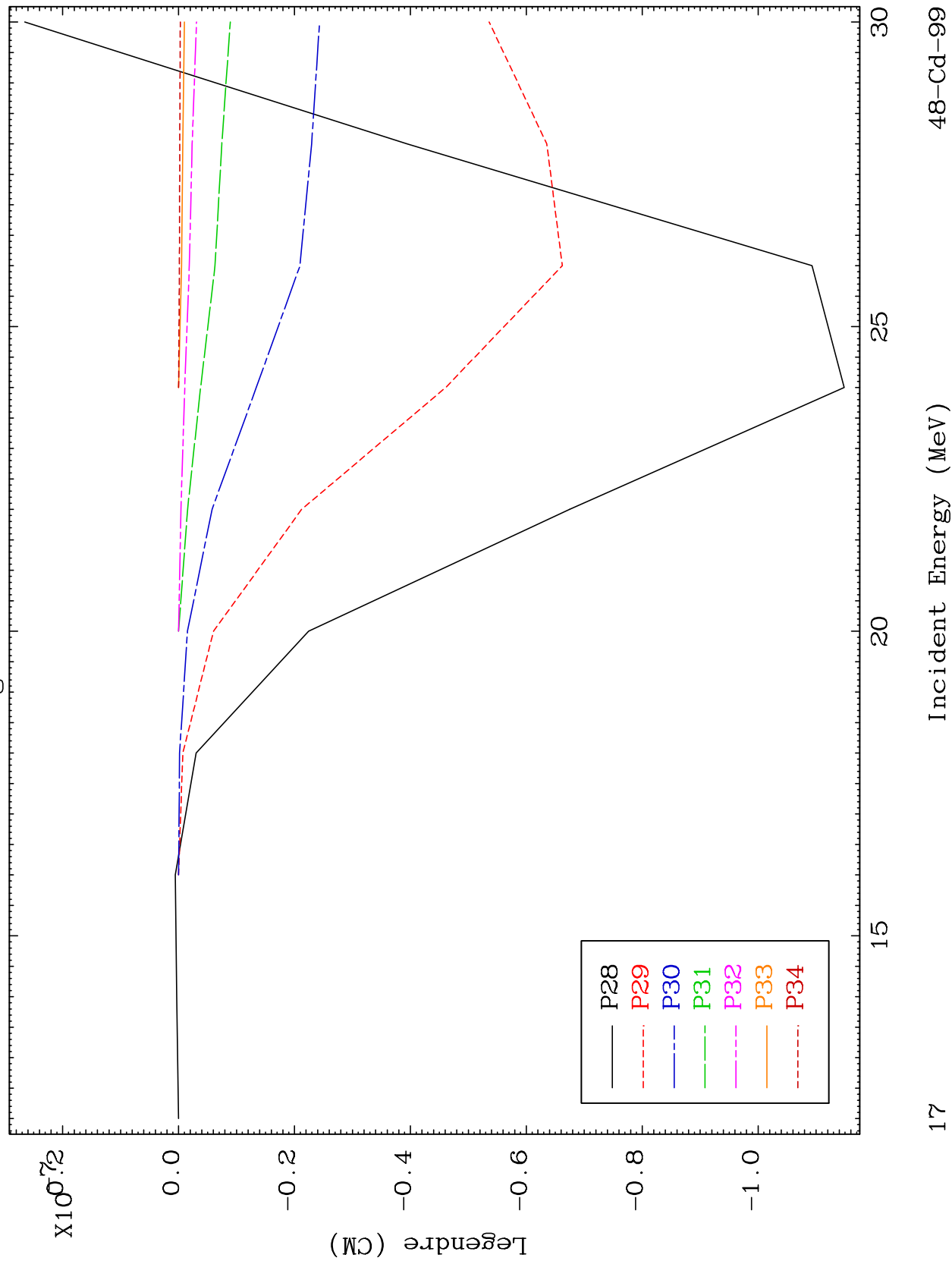


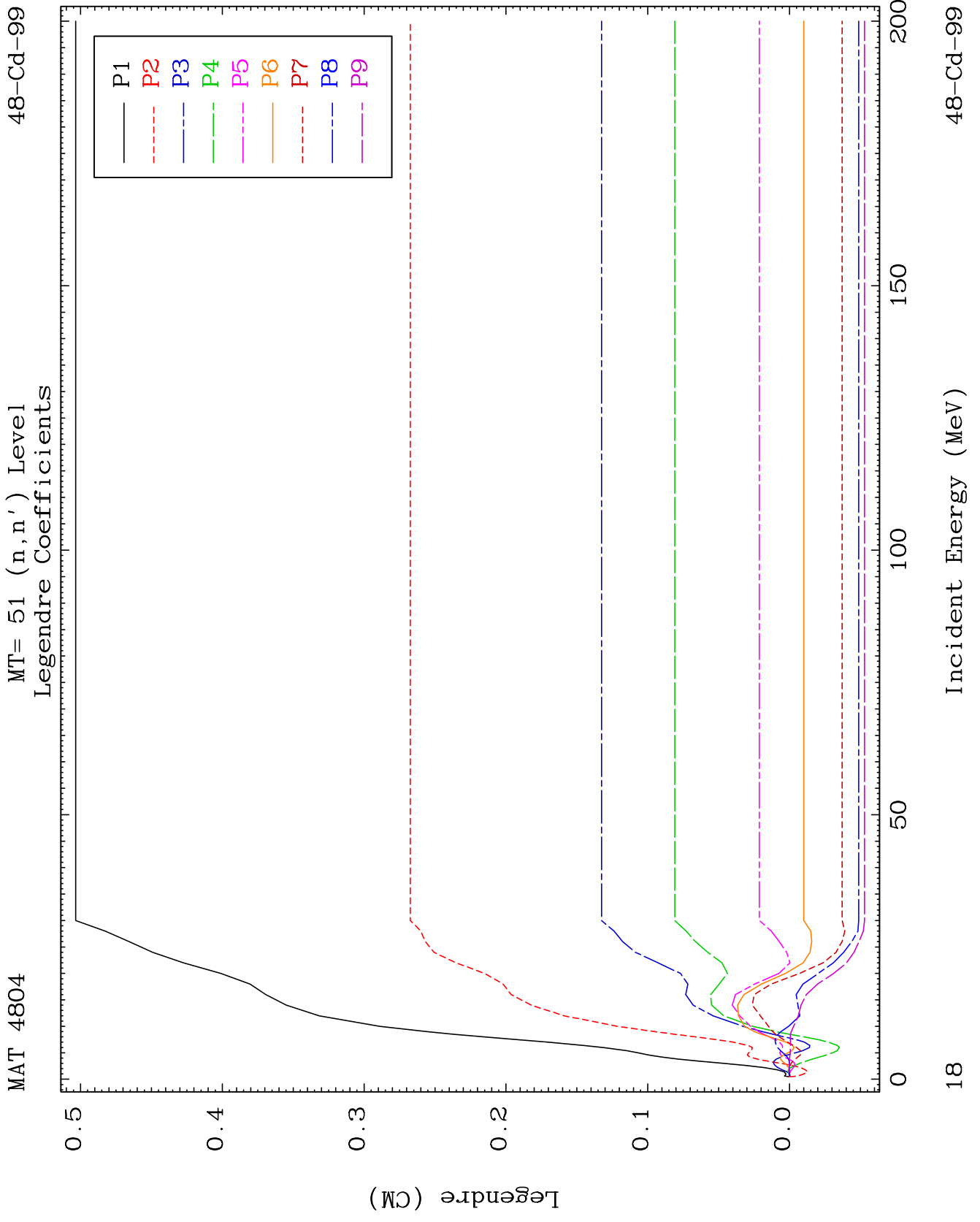


MAT 4804

Elastic Legendre Coefficients

48-Cd-99

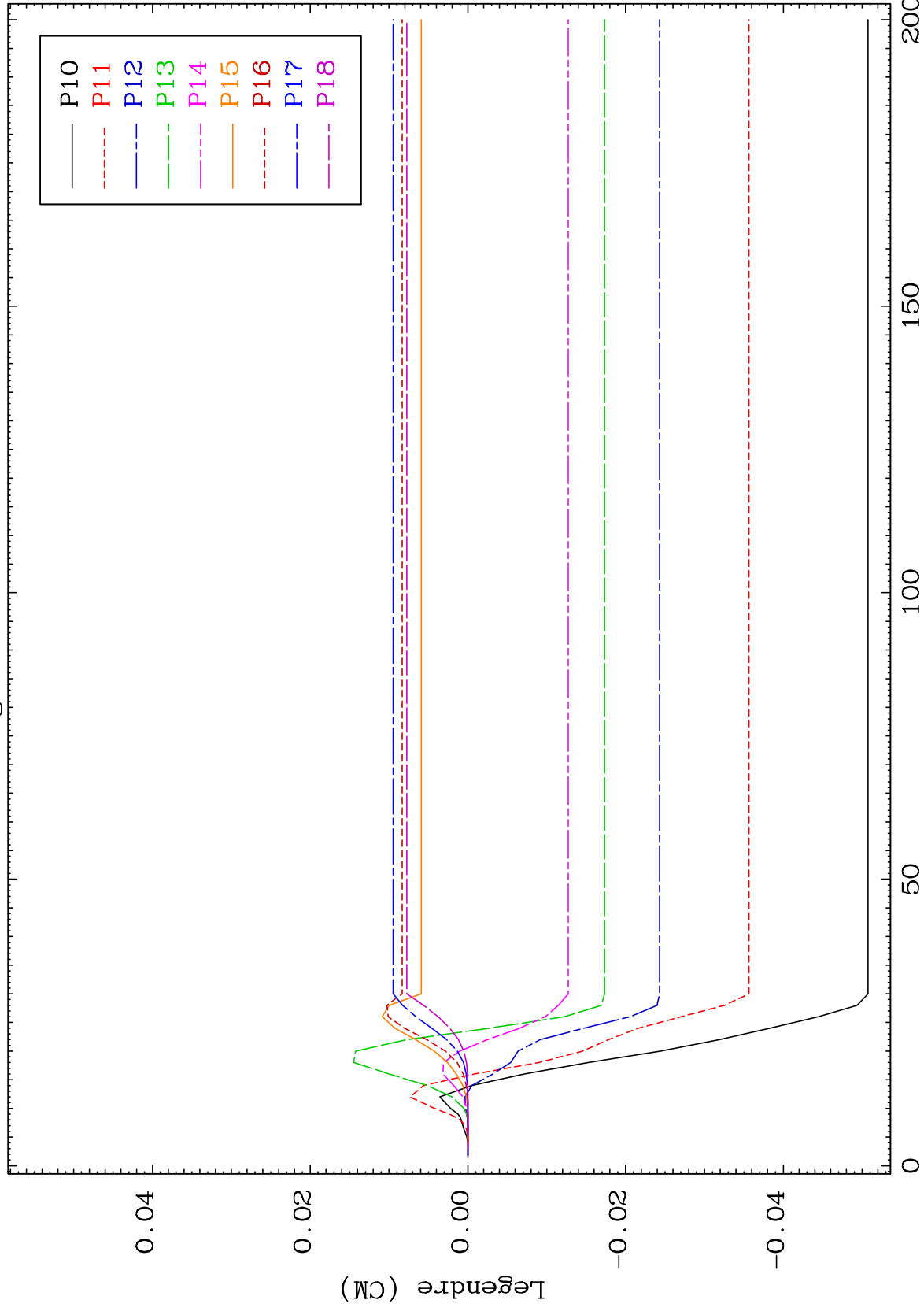




MAT 4804

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

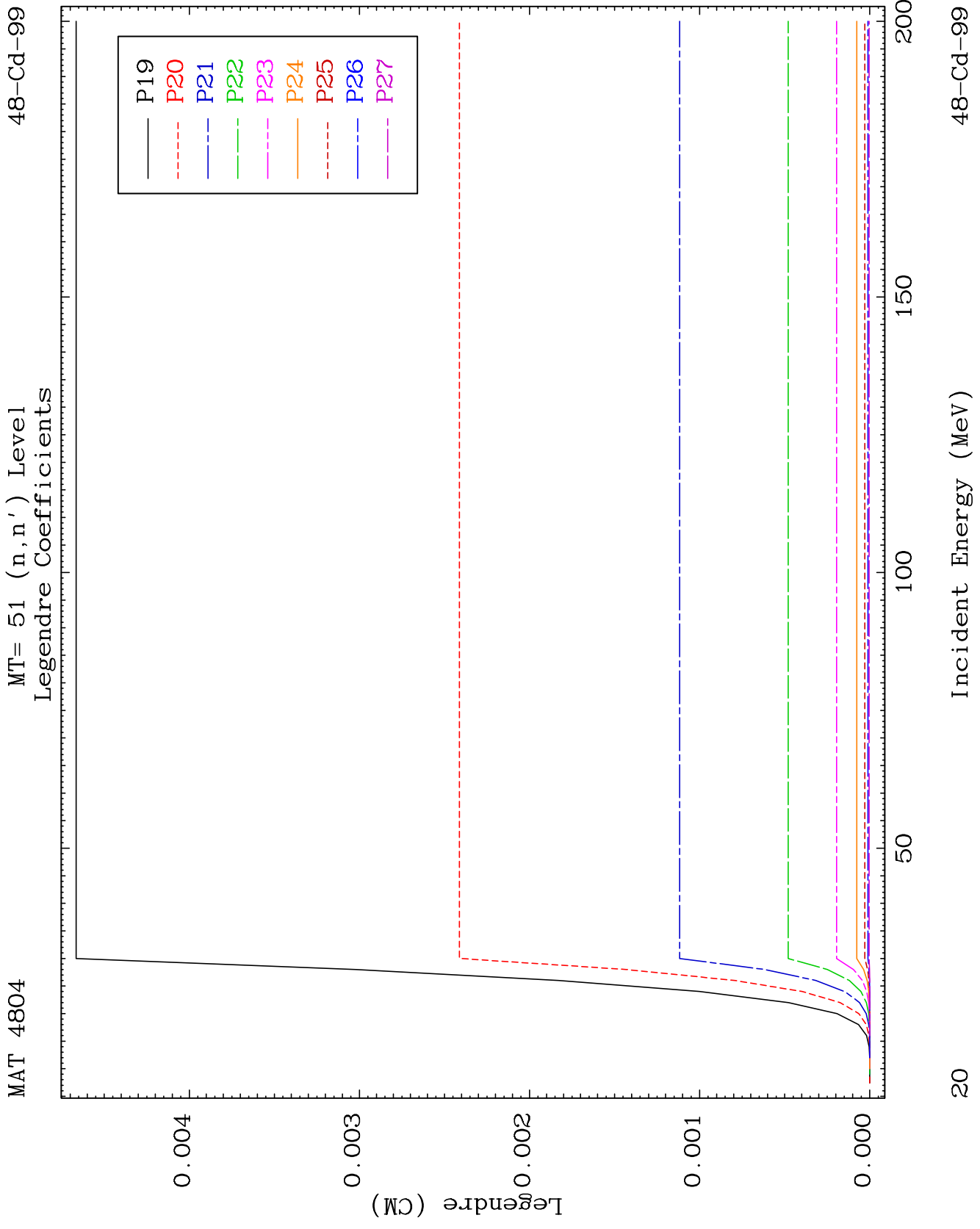
48-Cd-99



19

Incident Energy (MeV)

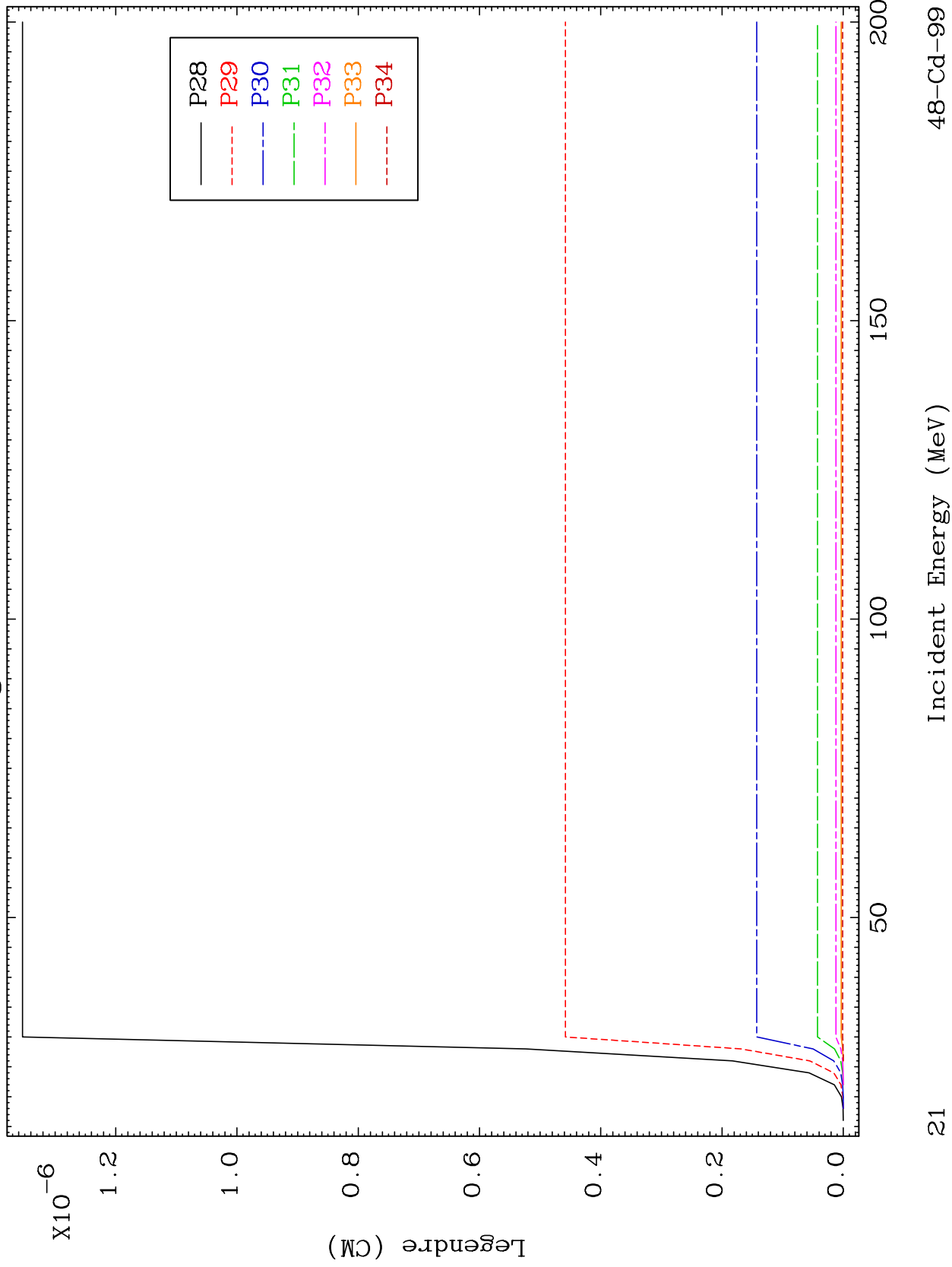
48-Cd-99



MAT 4804

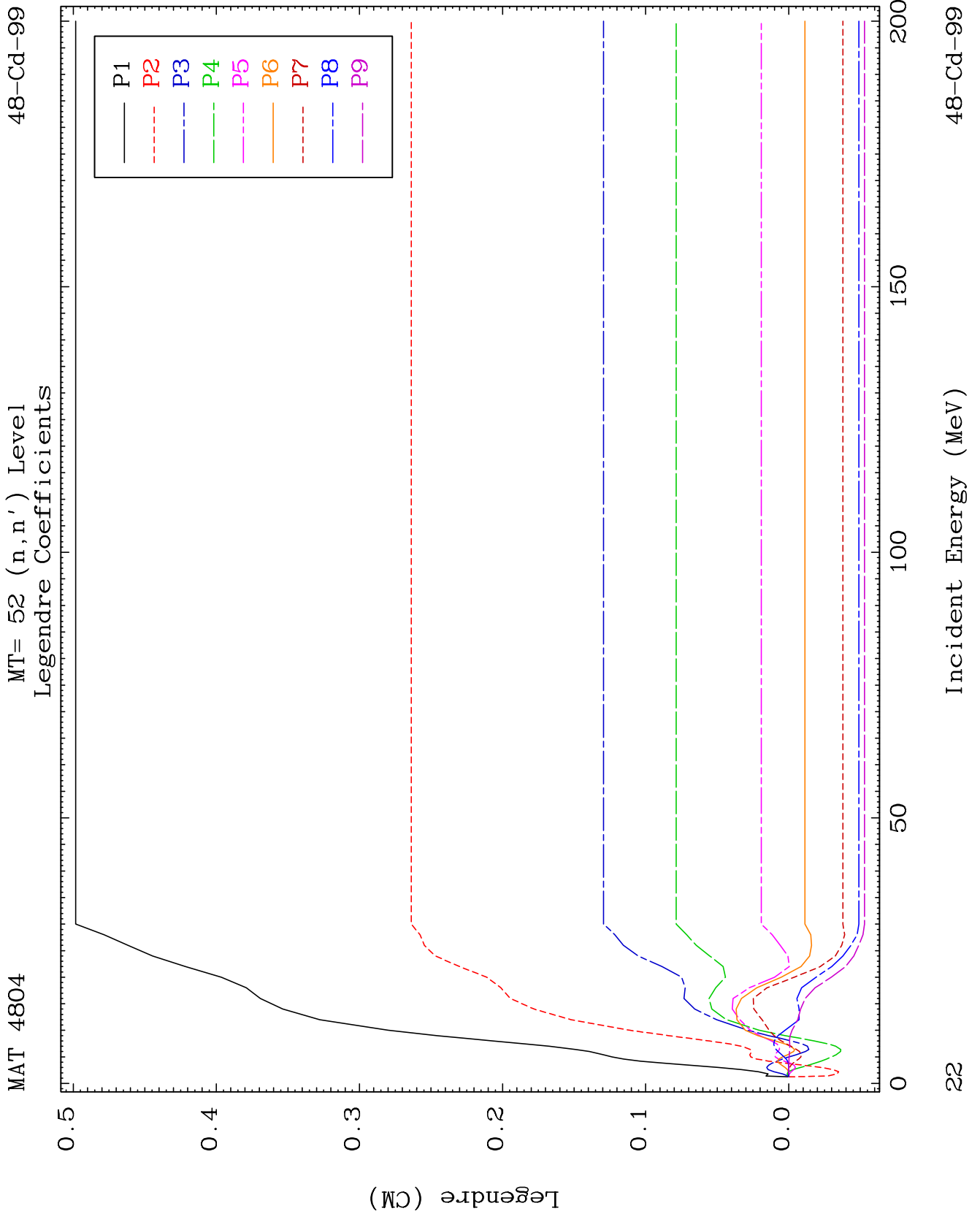
MT= 51 (n,n') Level
Legendre Coefficients

48-Cd-99



21

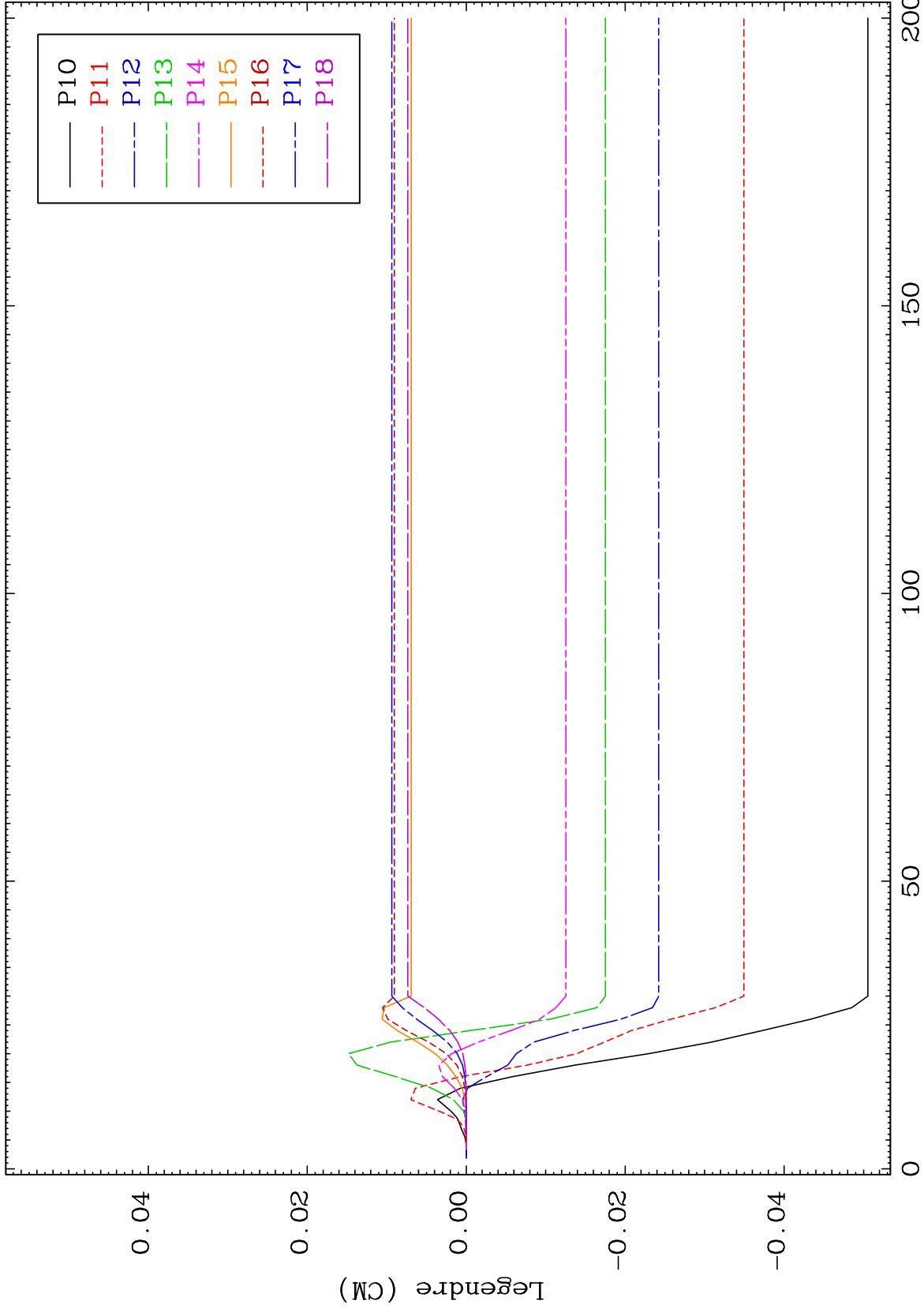
48-Cd-99



MAT 4804

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

48-Cd-99



23

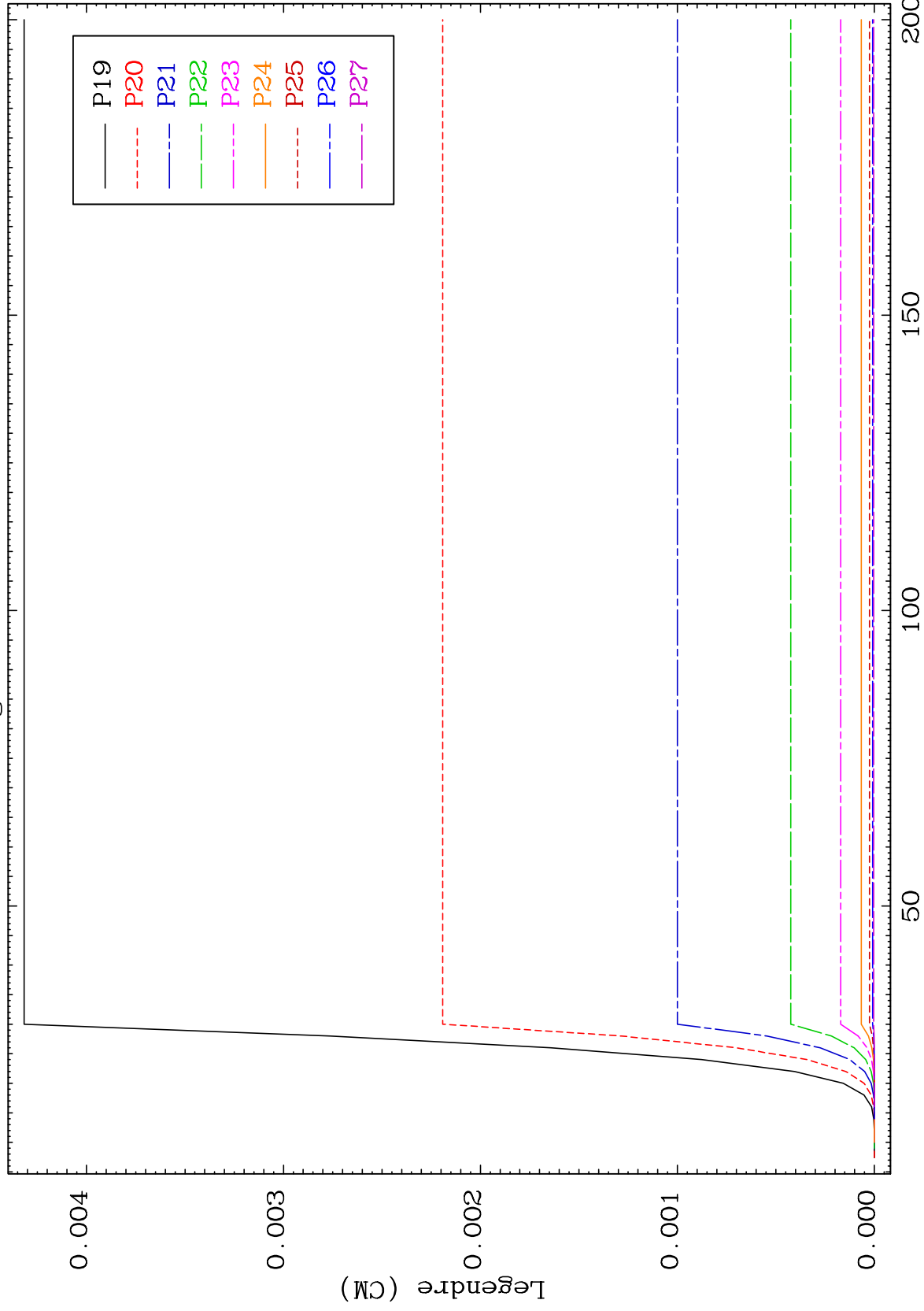
Incident Energy (MeV)

48-Cd-99

MAT 4804

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

48-Cd-99



24

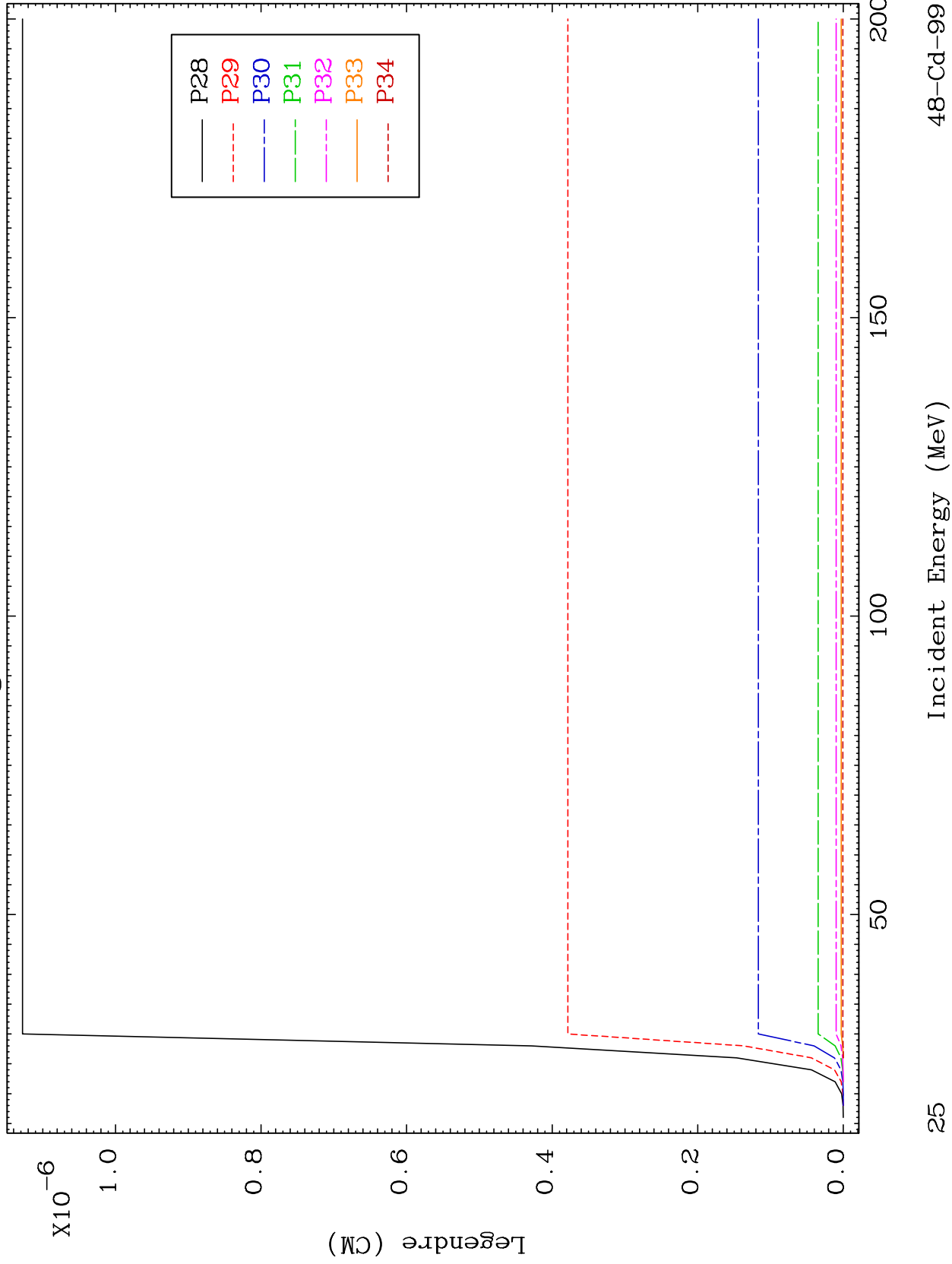
Incident Energy (MeV)

48-Cd-99

MAT 4804

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

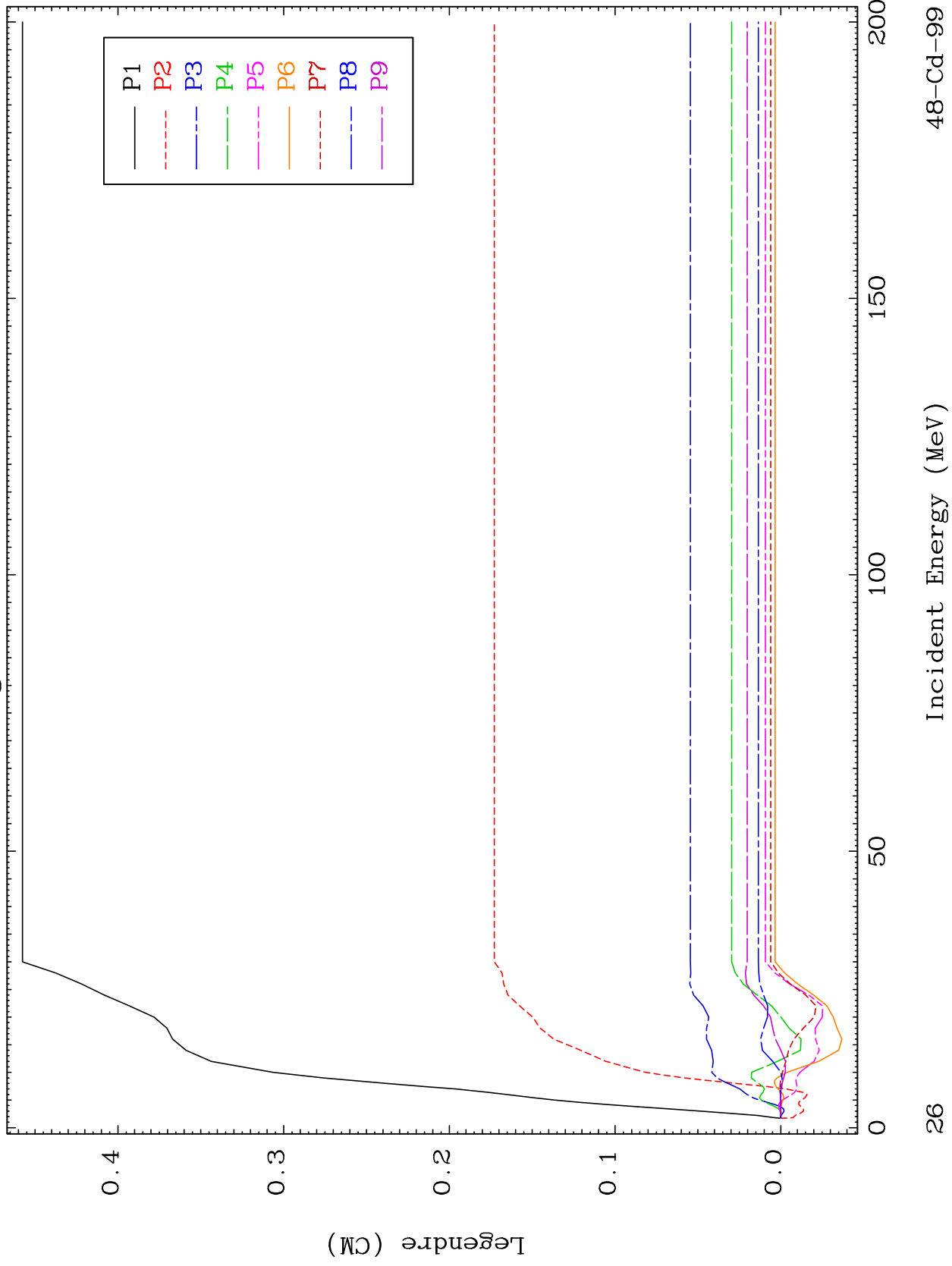
48-Cd-99



MAT 4804

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

48-Cd-99



48-Cd-99

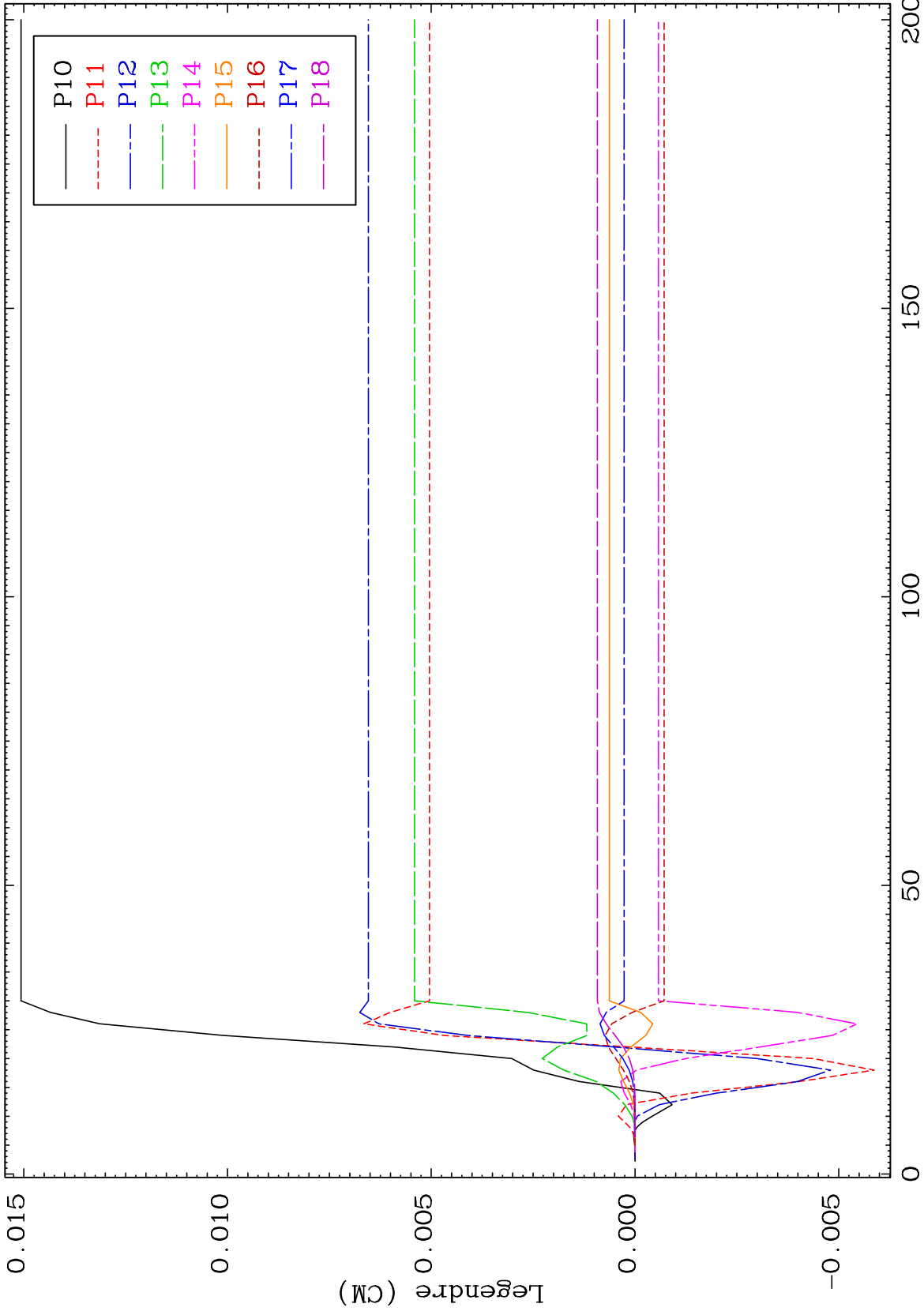
Incident Energy (MeV)

26

MAT 4804

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

48-Cd-99



27

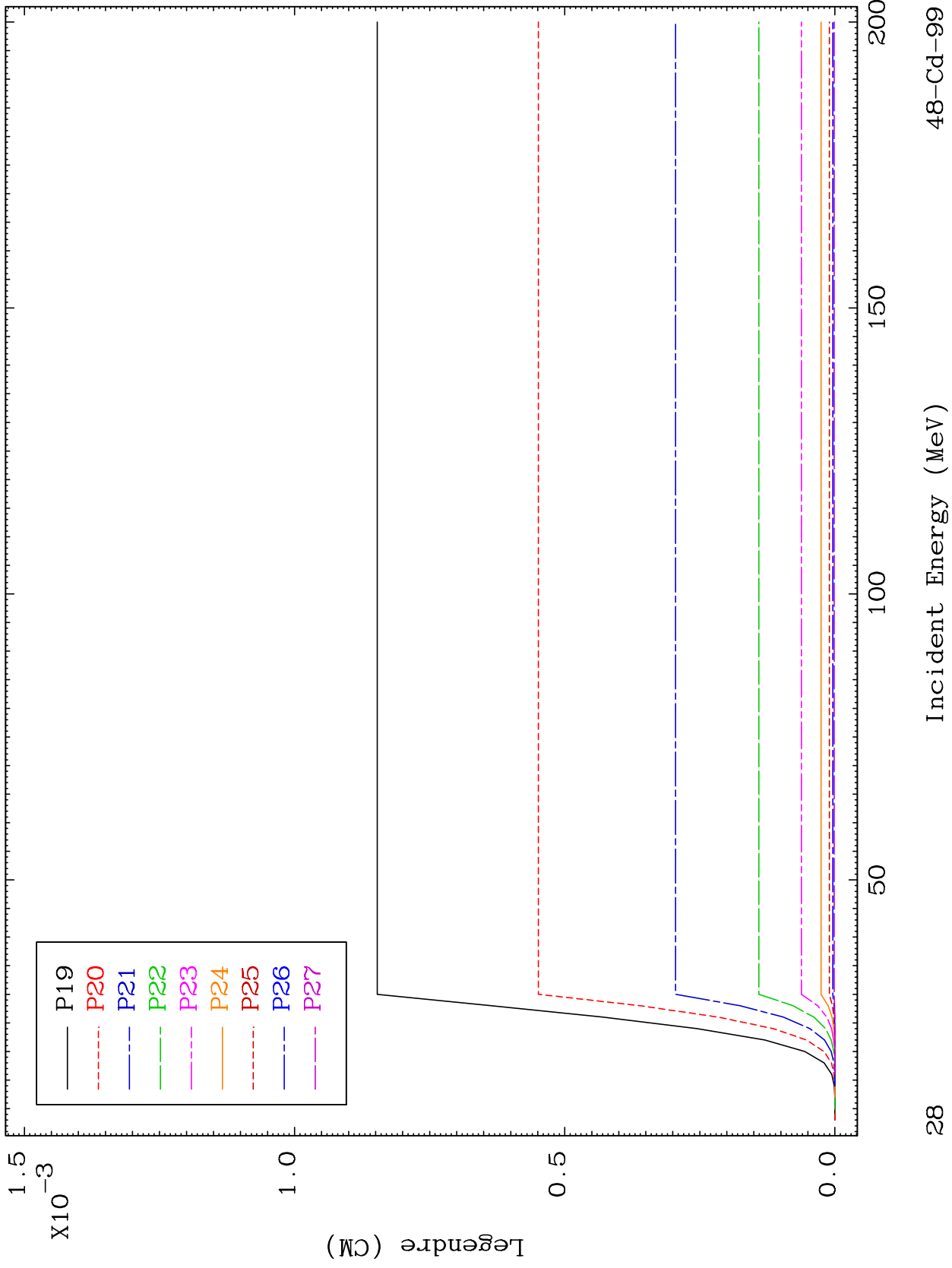
Incident Energy (MeV)

48-Cd-99

MAT 4804

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

48-Cd-99



28

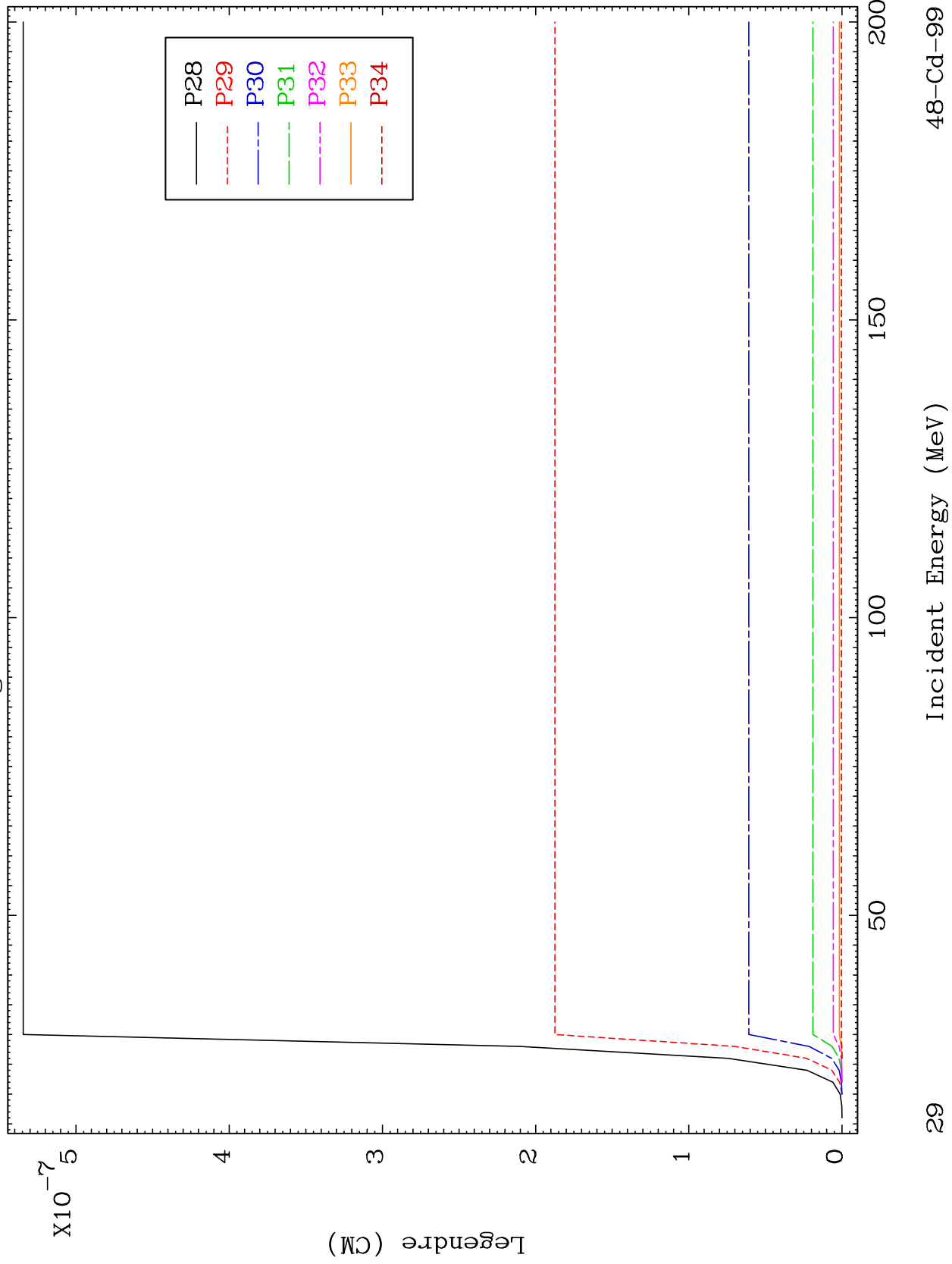
Incident Energy (MeV)

48-Cd-99

MAT 4804

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

48-Cd-99



29

Incident Energy (MeV)

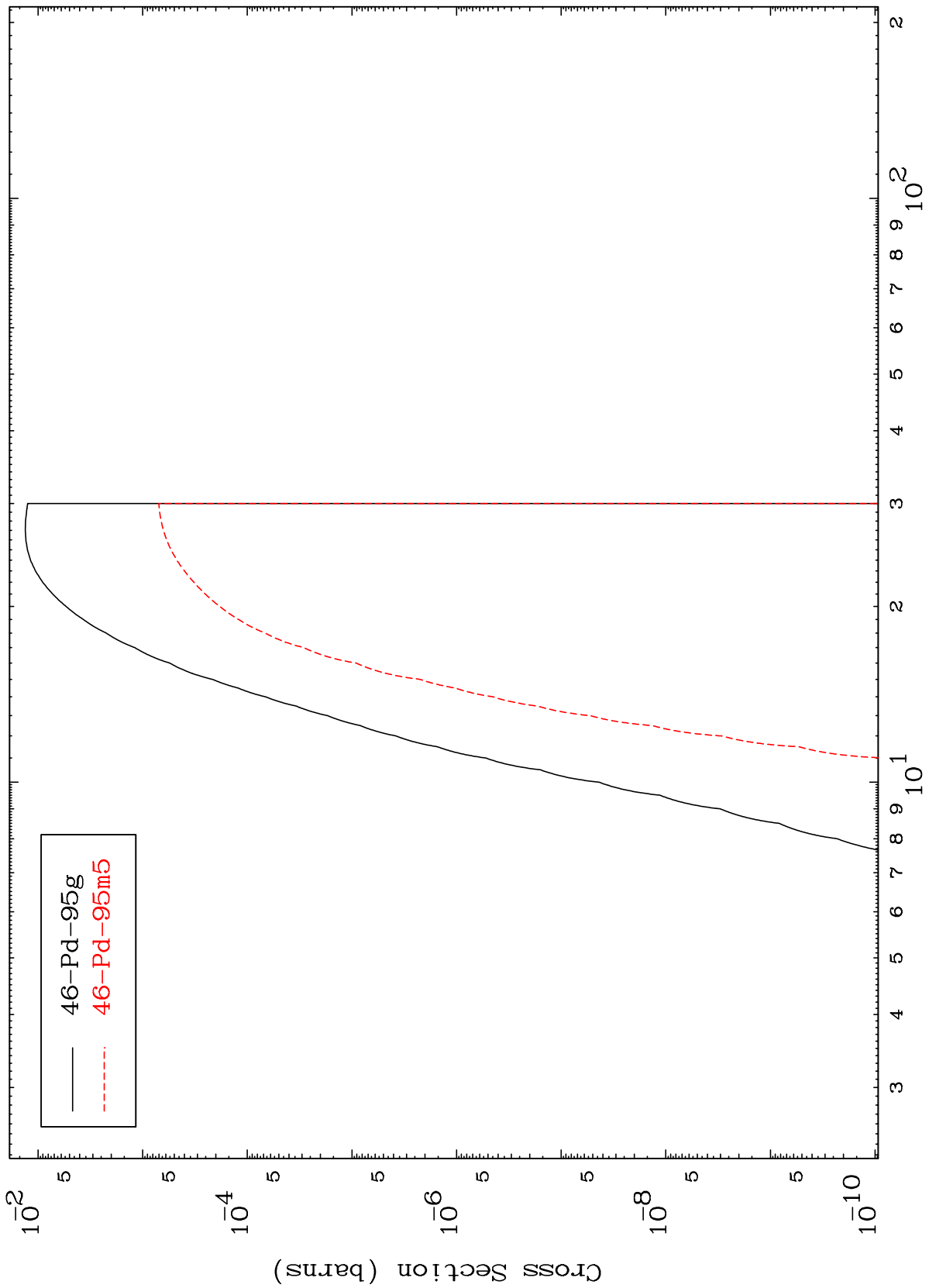
48-Cd-99

MAT 4804

(n,n') α

48-Cd-99

Radionuclide Production Cross Section



30

Incident Energy (MeV)

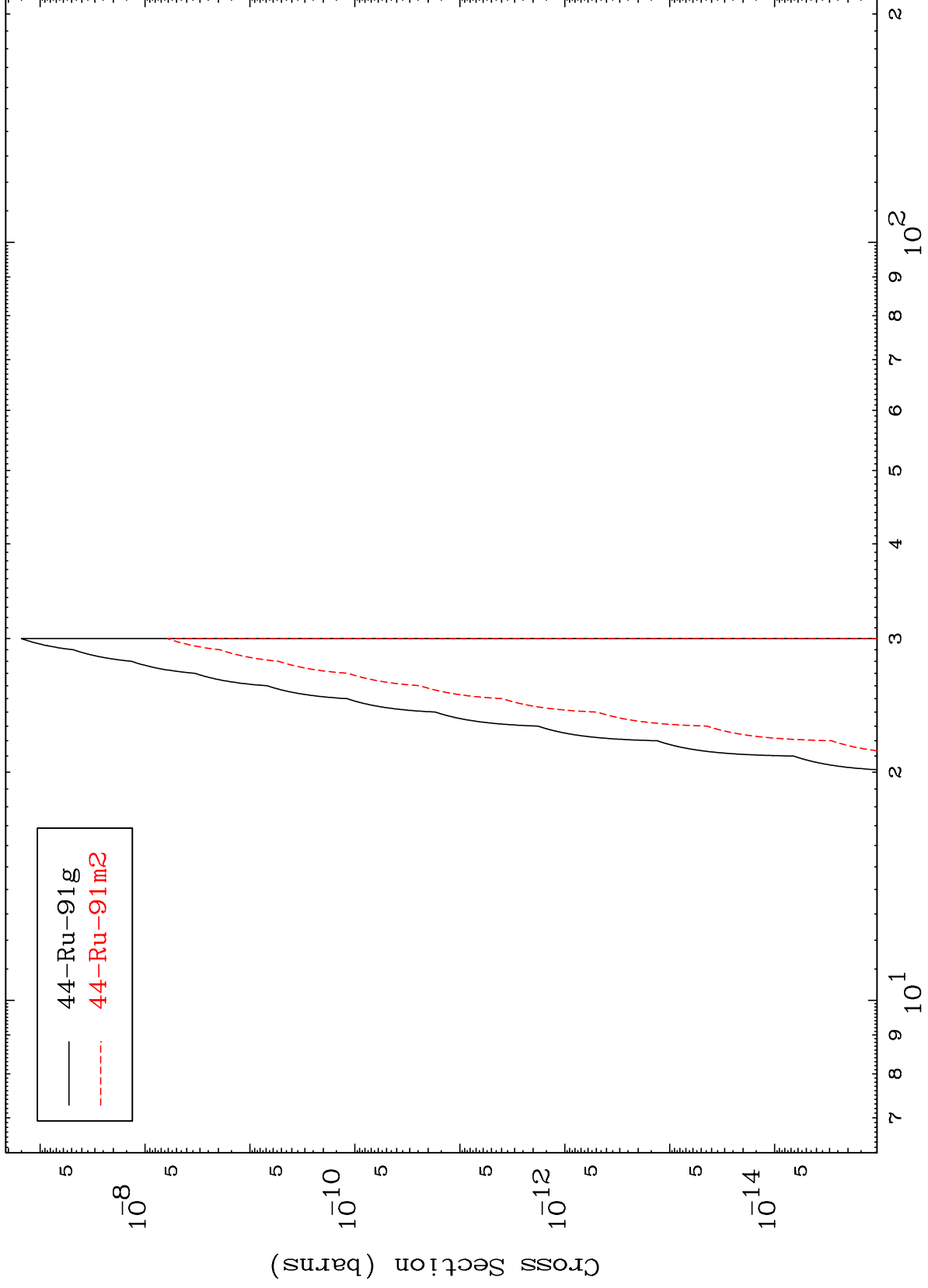
48-Cd-99

MAT 4804

(n,n') 2α

48-Cd-99

Radionuclide Production Cross Section



31

Incident Energy (MeV)

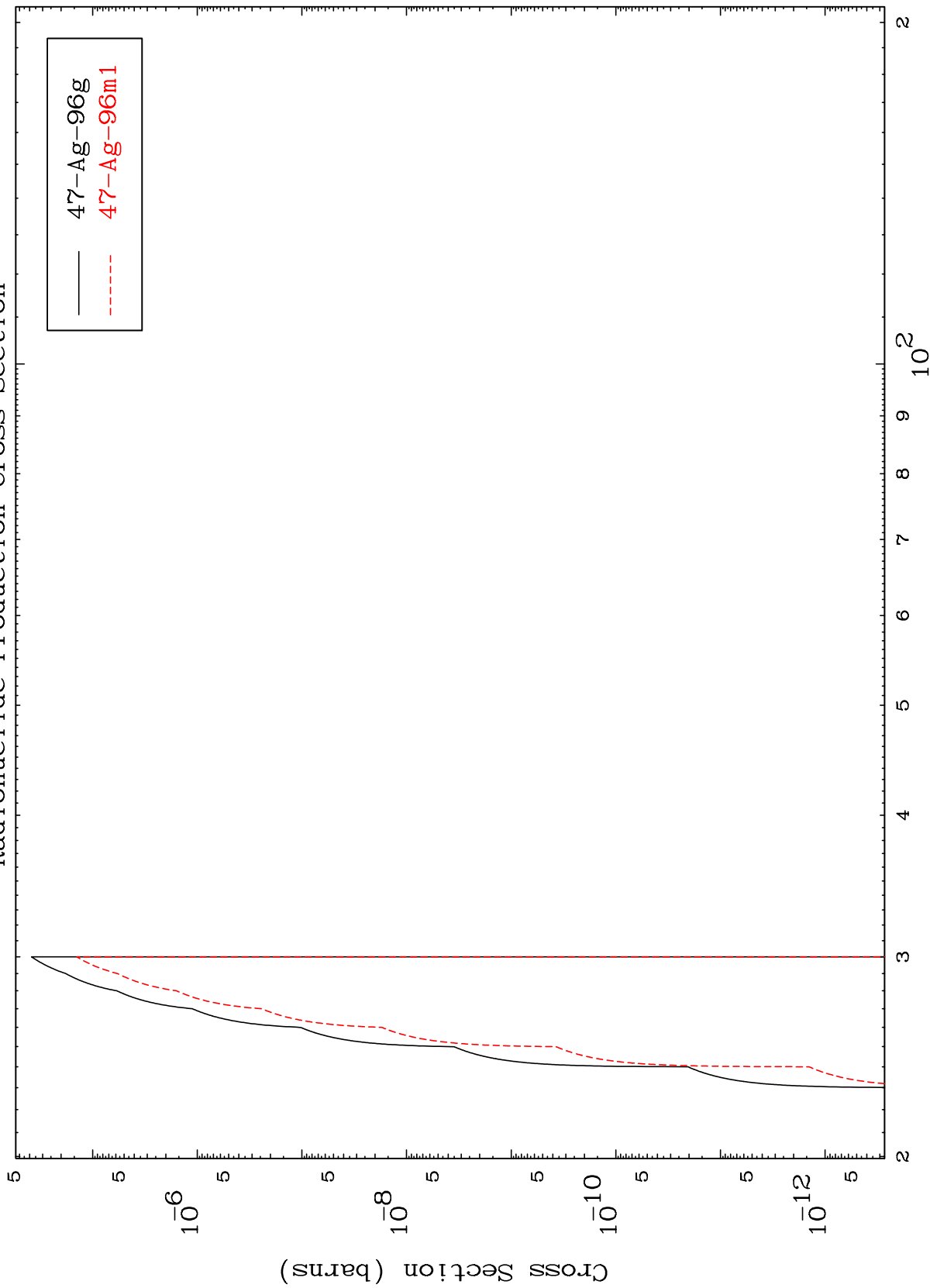
48-Cd-99

MAT 4804

(n,n') t

48-Cd-99

Radionuclide Production Cross Section



32

Incident Energy (MeV)

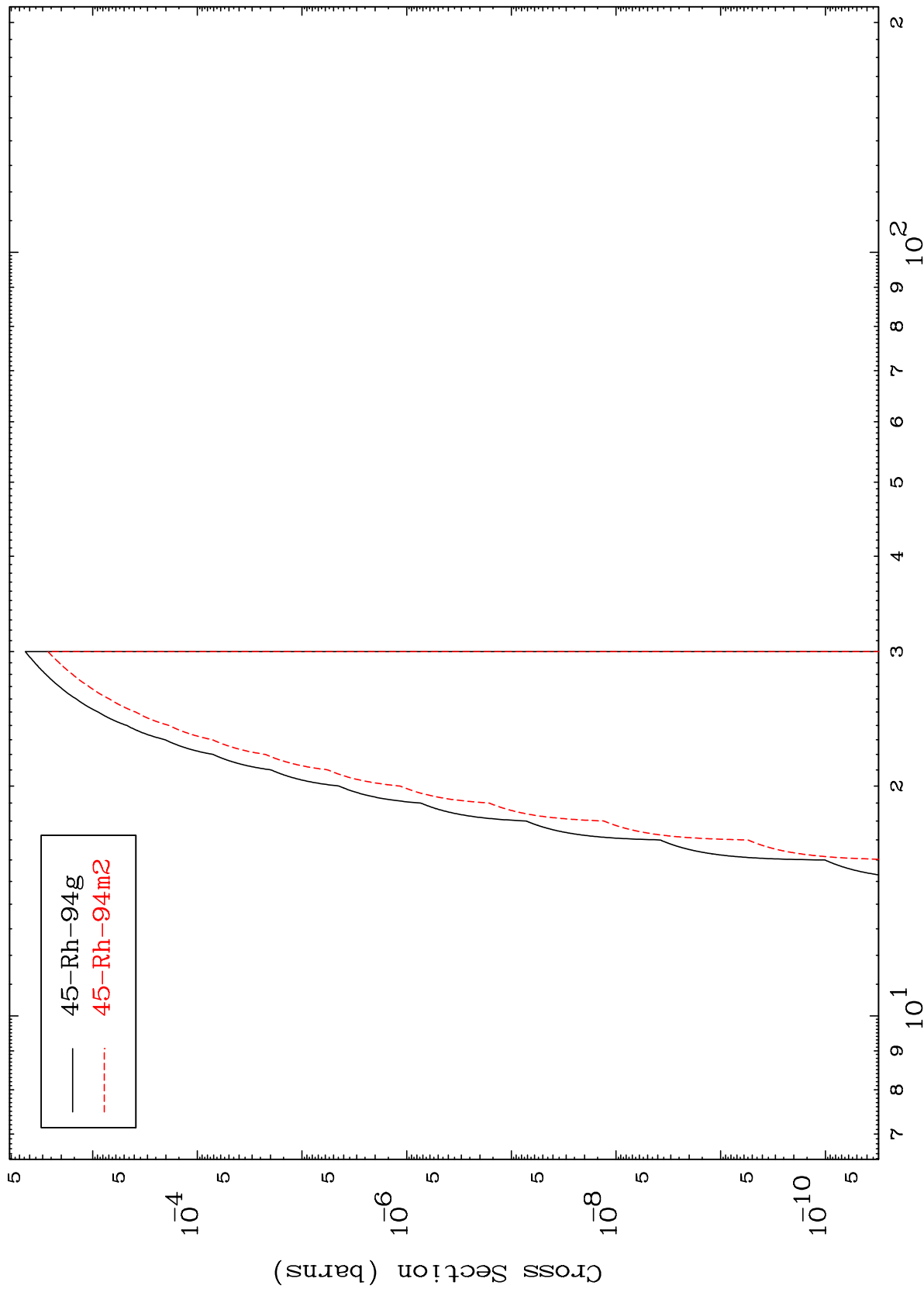
48-Cd-99

MAT 4804

(n,n') p α

48-Cd-99

Radionuclide Production Cross Section



33

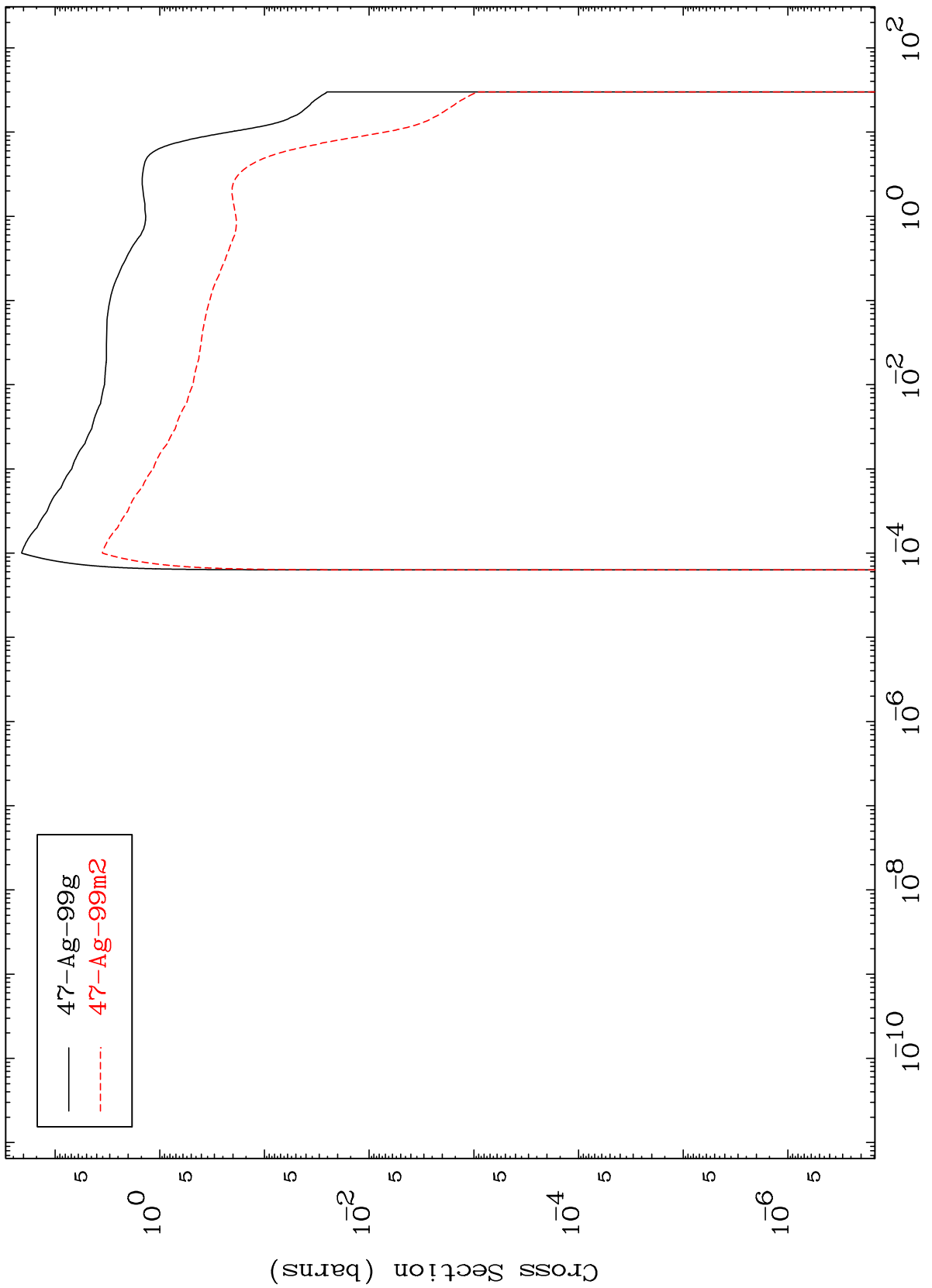
Incident Energy (MeV)

48-Cd-99

MAT 4804

48-Cd-99

(n,p)
Radionuclide Production Cross Section



48-Cd-99

Incident Energy (MeV)

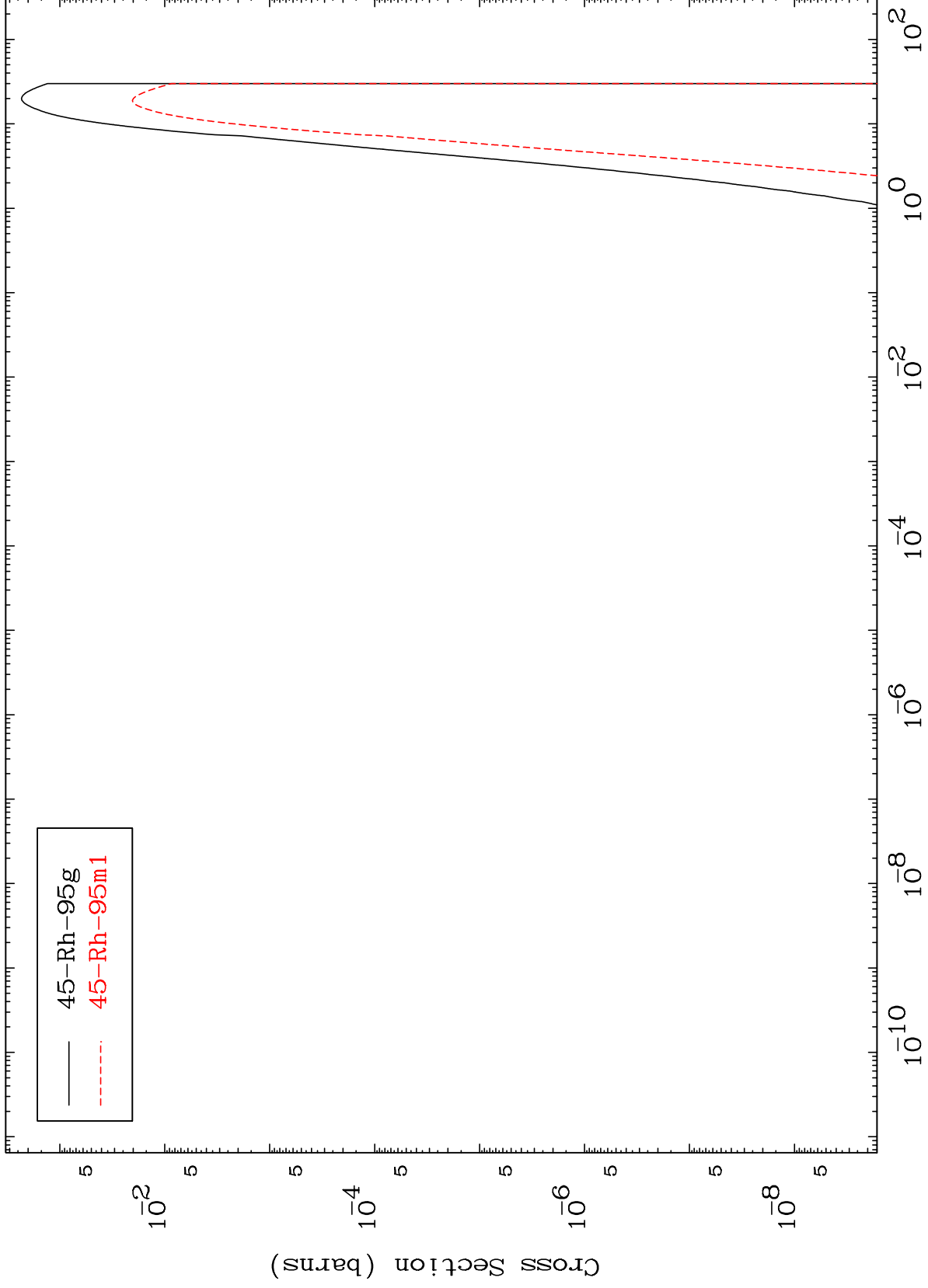
34

MAT 4804

(n,p) α

48-Cd-99

Radionuclide Production Cross Section



35

Incident Energy (MeV)

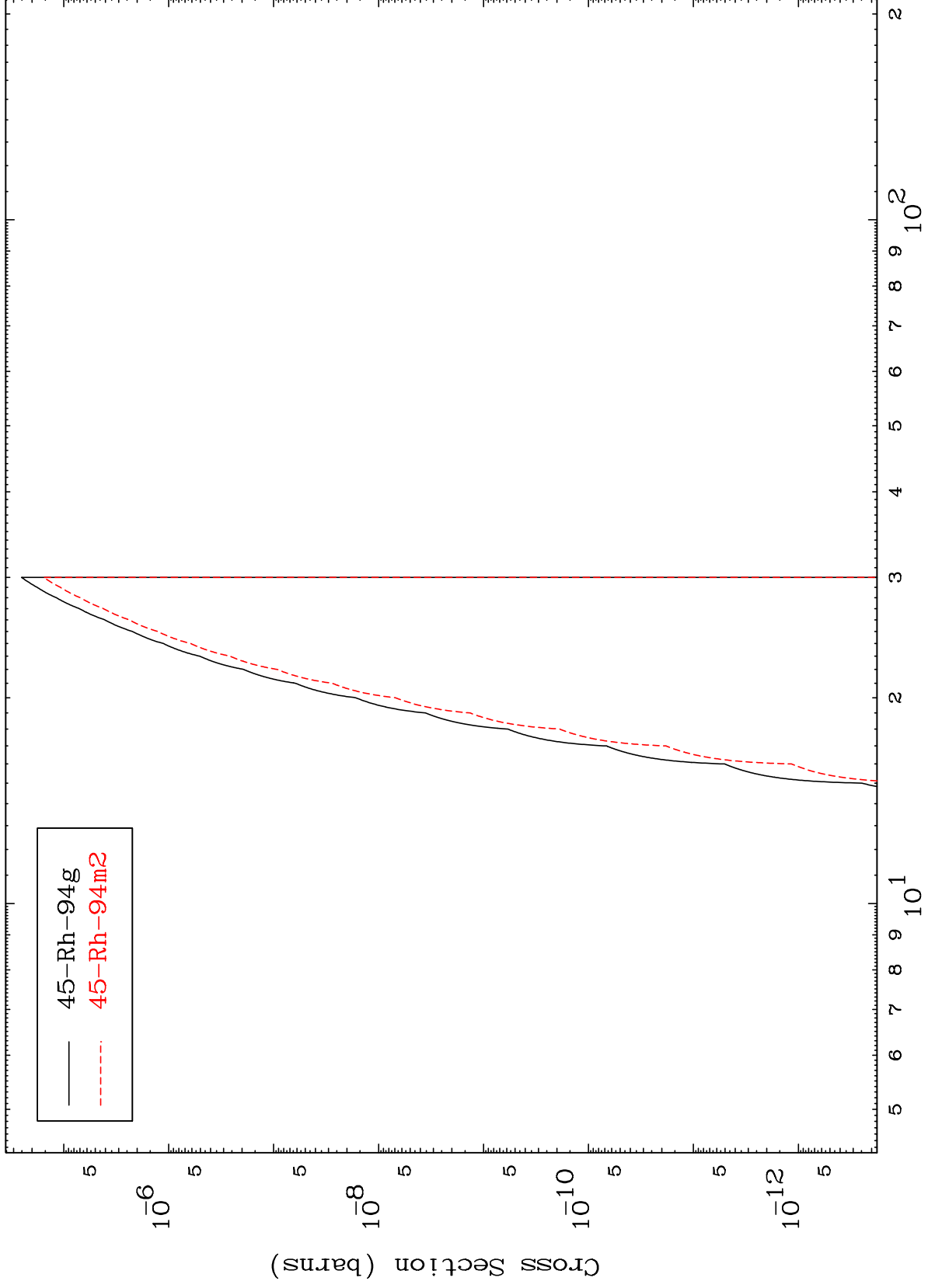
48-Cd-99

MAT 4804

(n,d) α

48-Cd-99

Radionuclide Production Cross Section



36

Incident Energy (MeV)

48-Cd-99