

Program EVALPLOT
(Version 2018-1)

by

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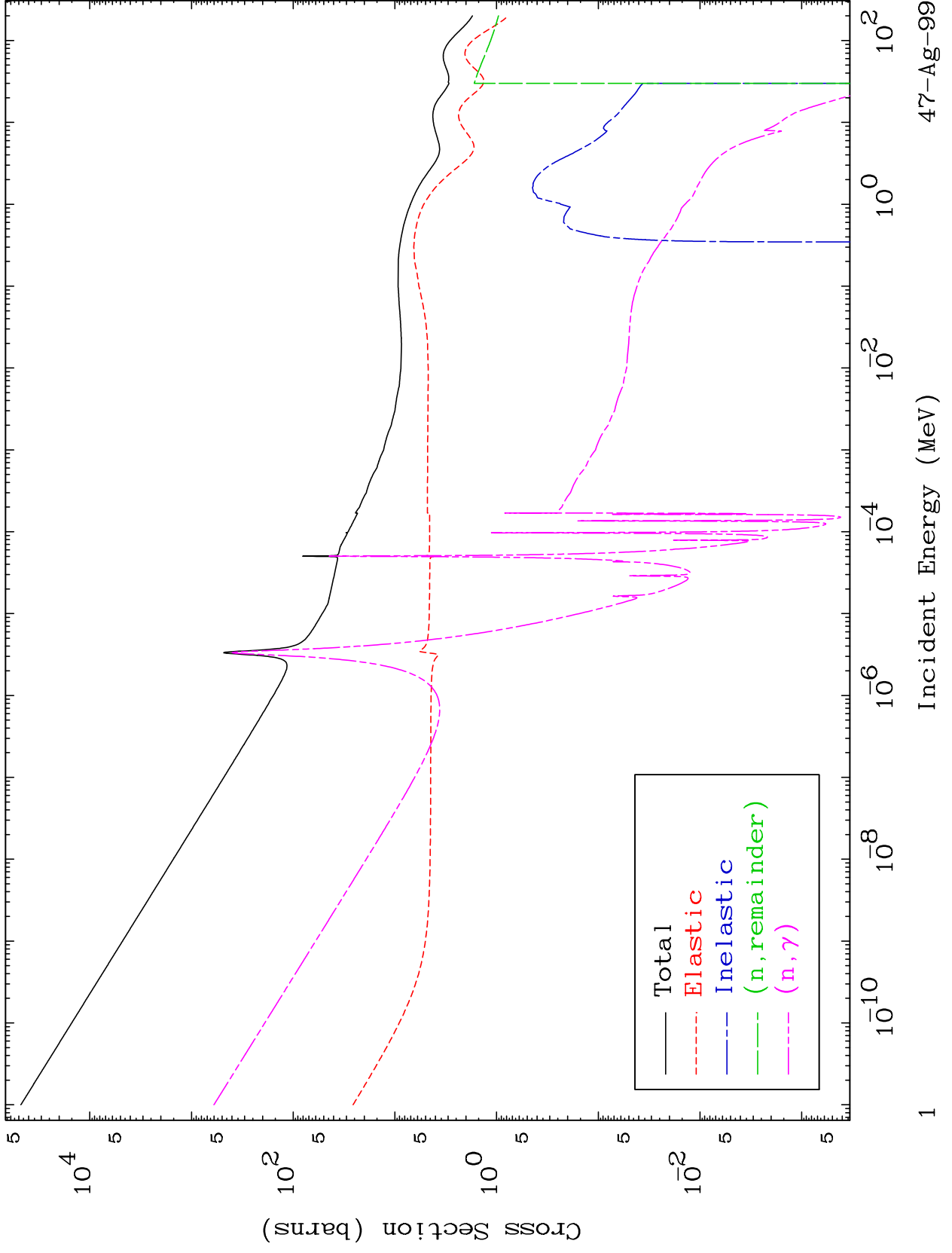
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4701

Major
293 Kelvin Cross Sections

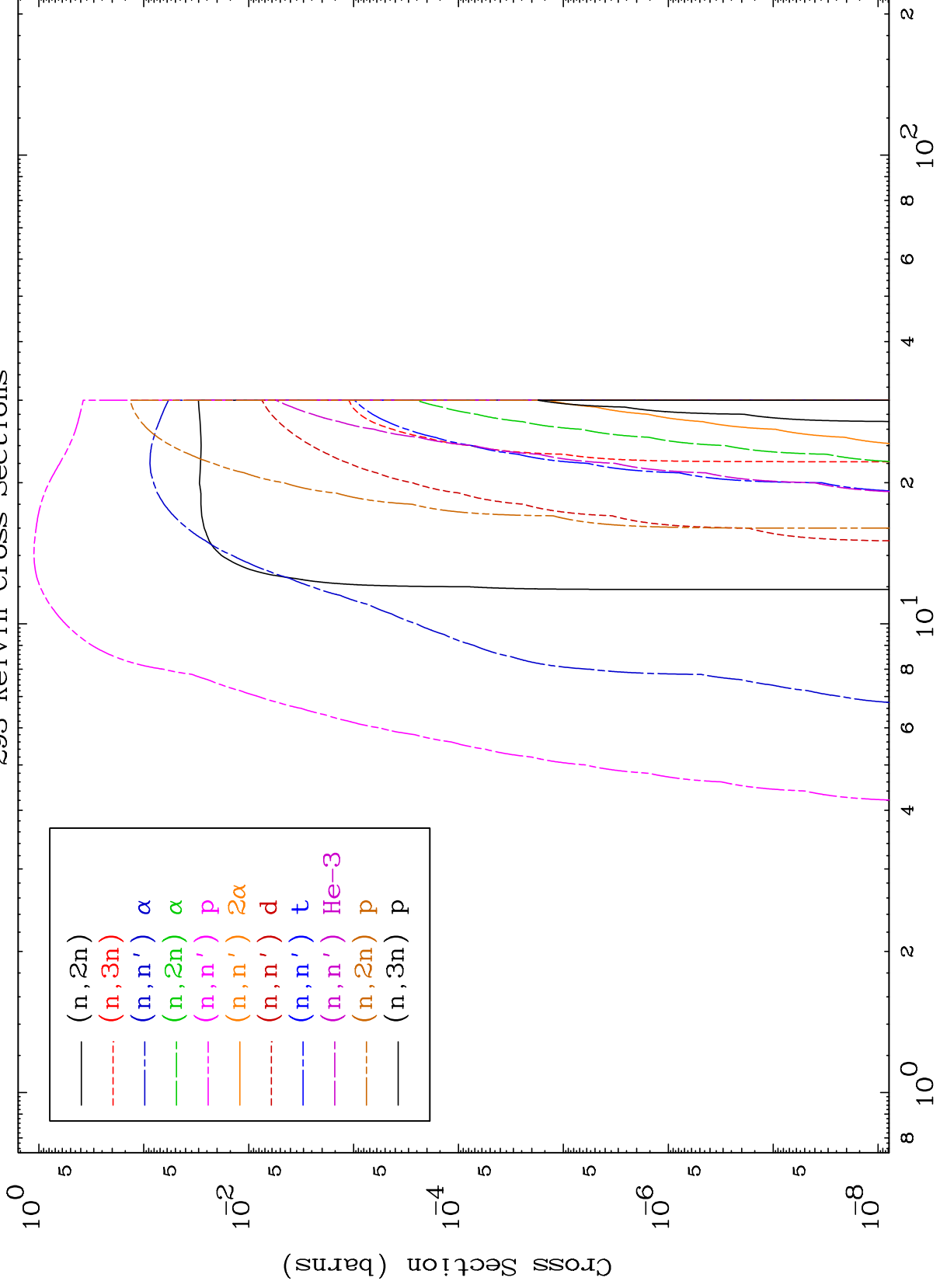
47-Ag-99



MAT 4701

Neutron Production
293 Kelvin Cross Sections

47-Ag-99



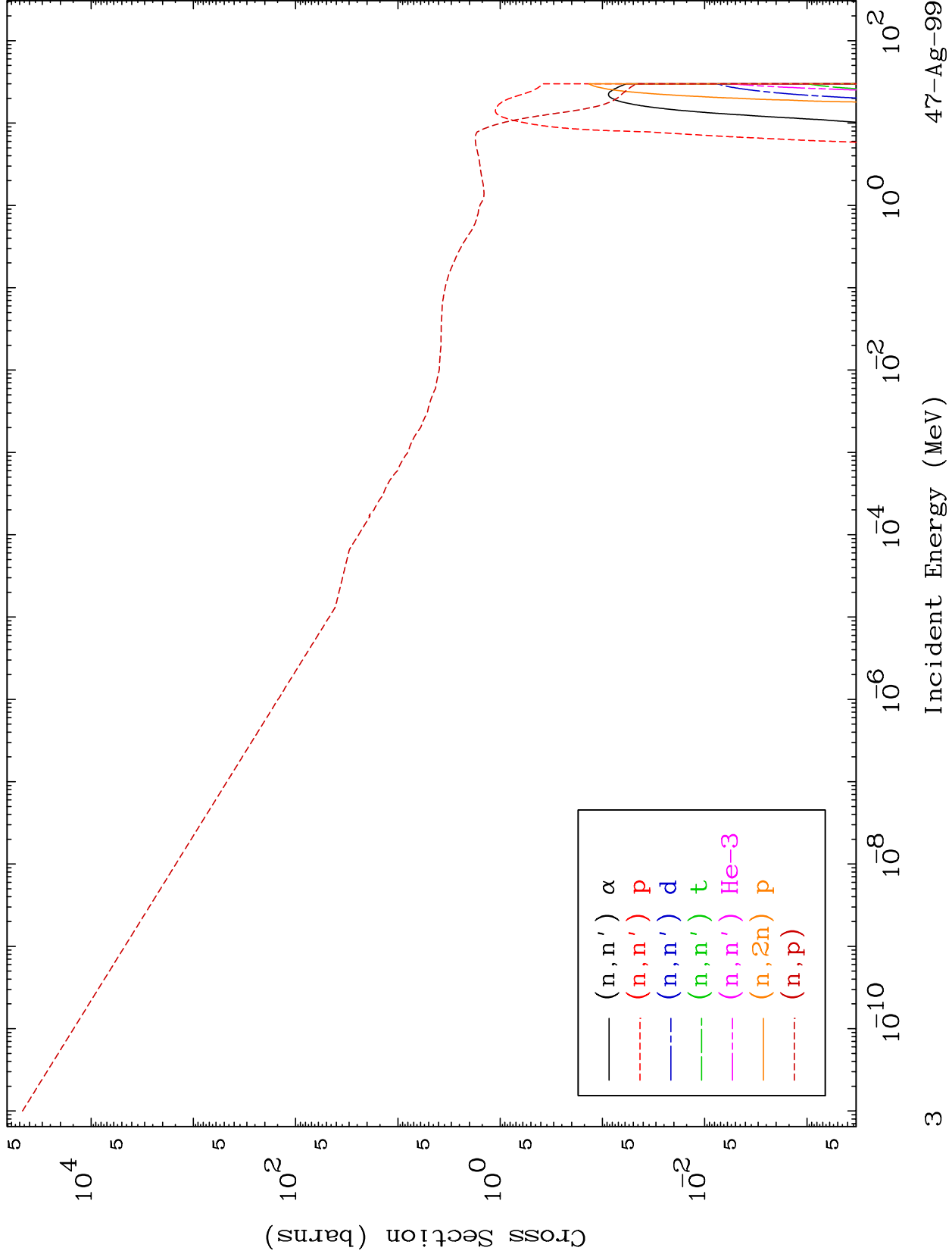
Incident Energy (MeV)

47-Ag-99

MAT 4701

Charged Particle
293 Kelvin Cross Sections

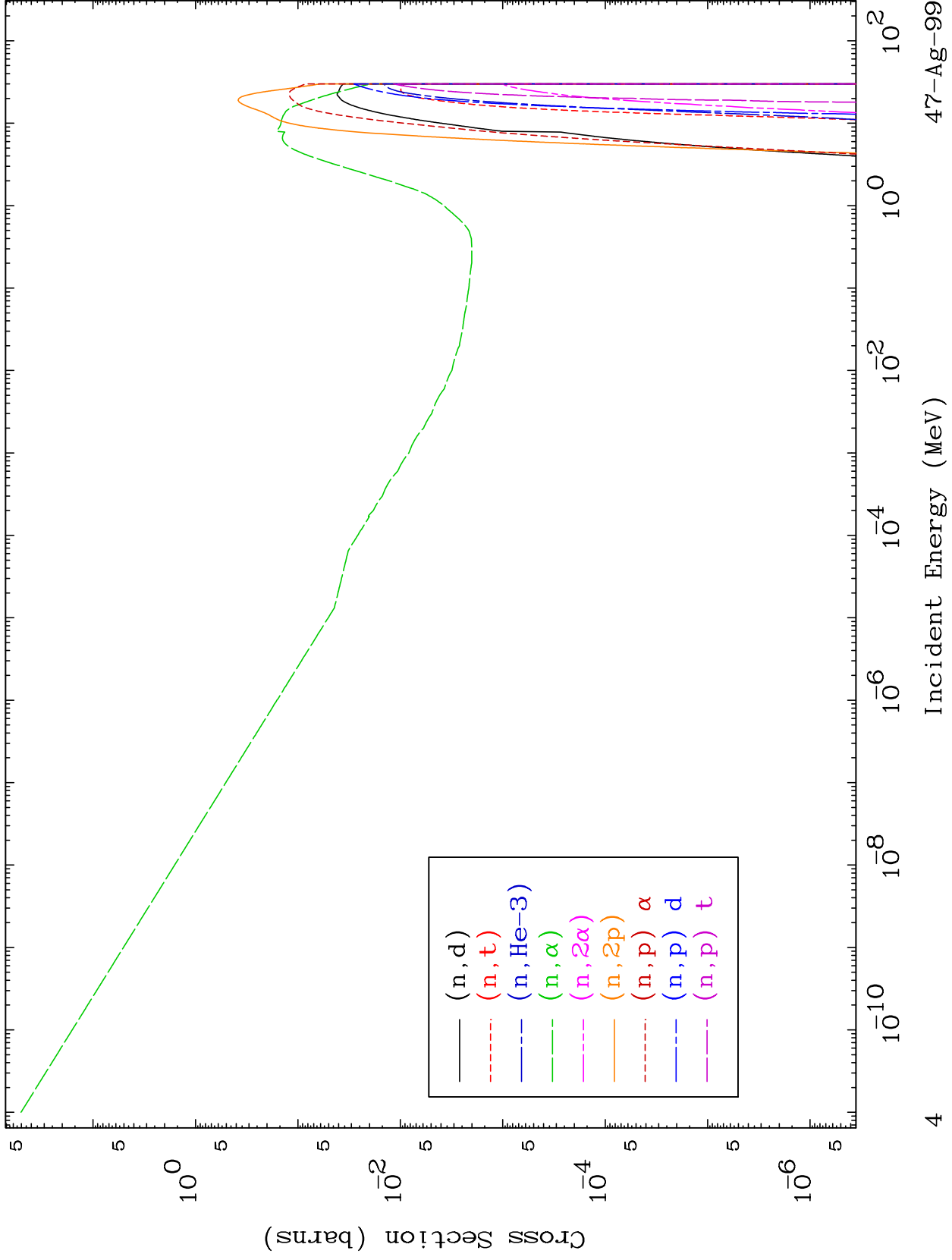
47-Ag-99



MAT 4701

Charged Particle
293 Kelvin Cross Sections

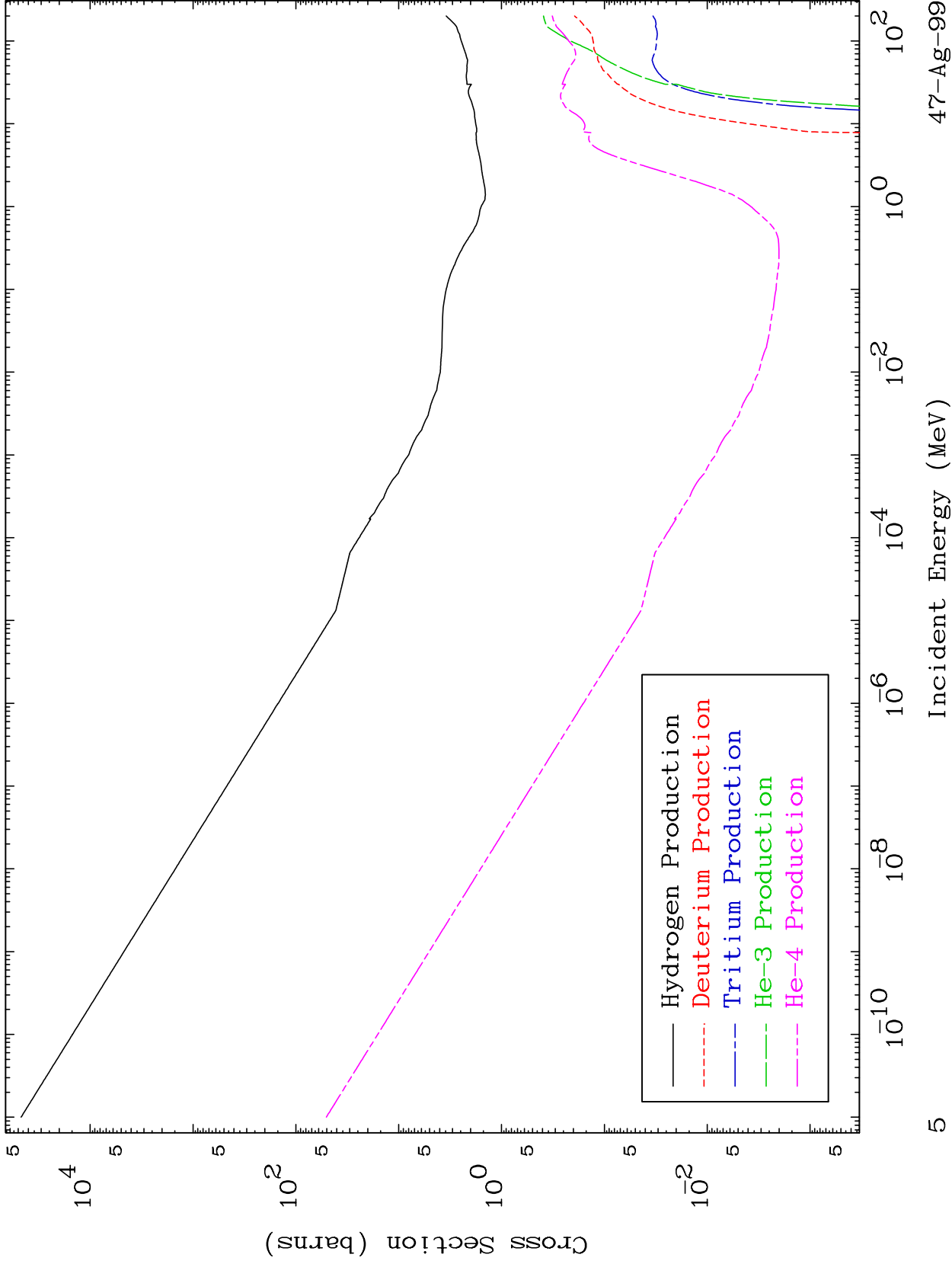
47-Ag-99



MAT 4701

Particle Production
293 Kelvin Cross Sections

47-Ag-99

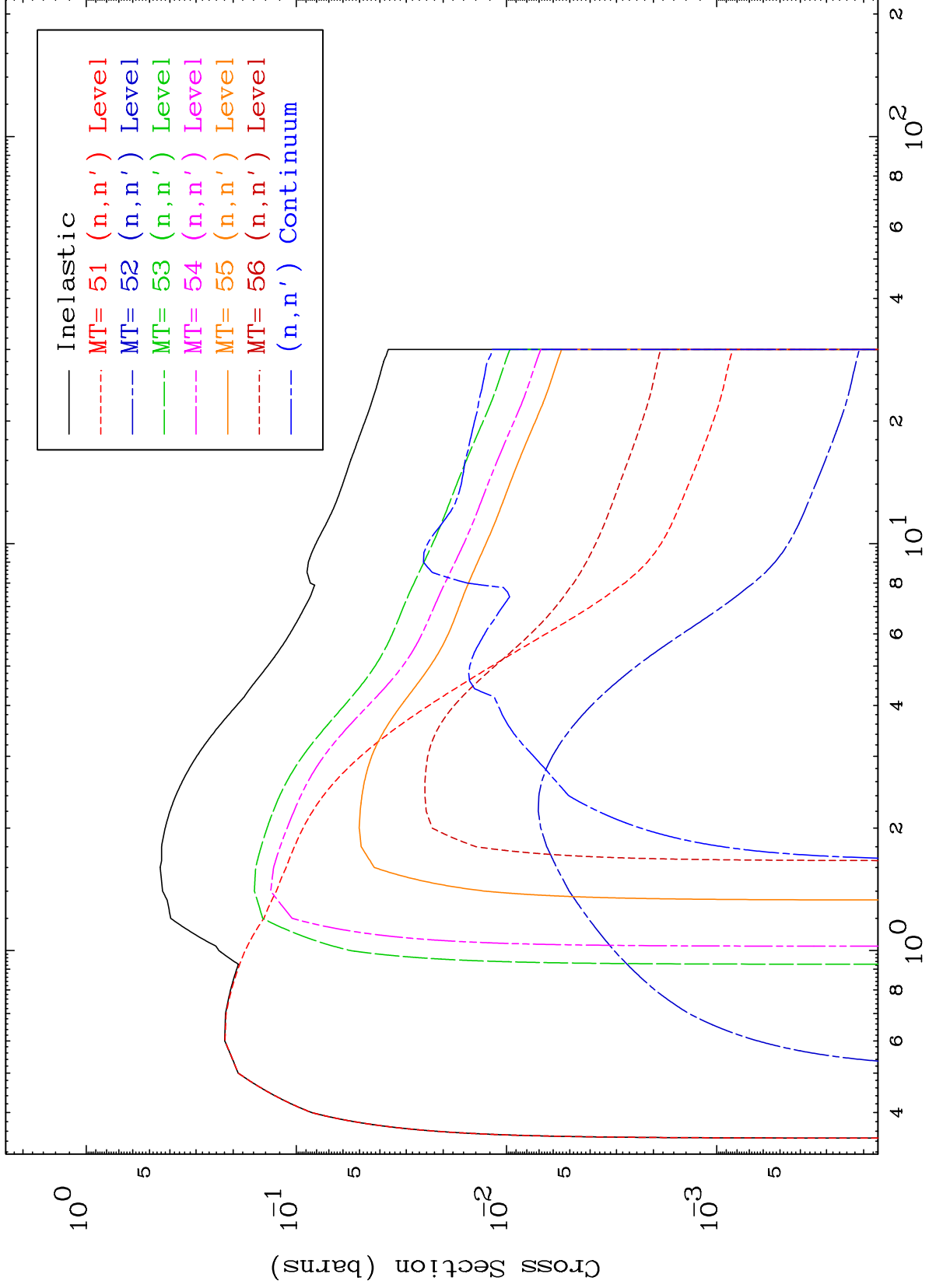


MAT 4701

(n,n') Level

47-Ag-99

293 Kelvin Cross Sections



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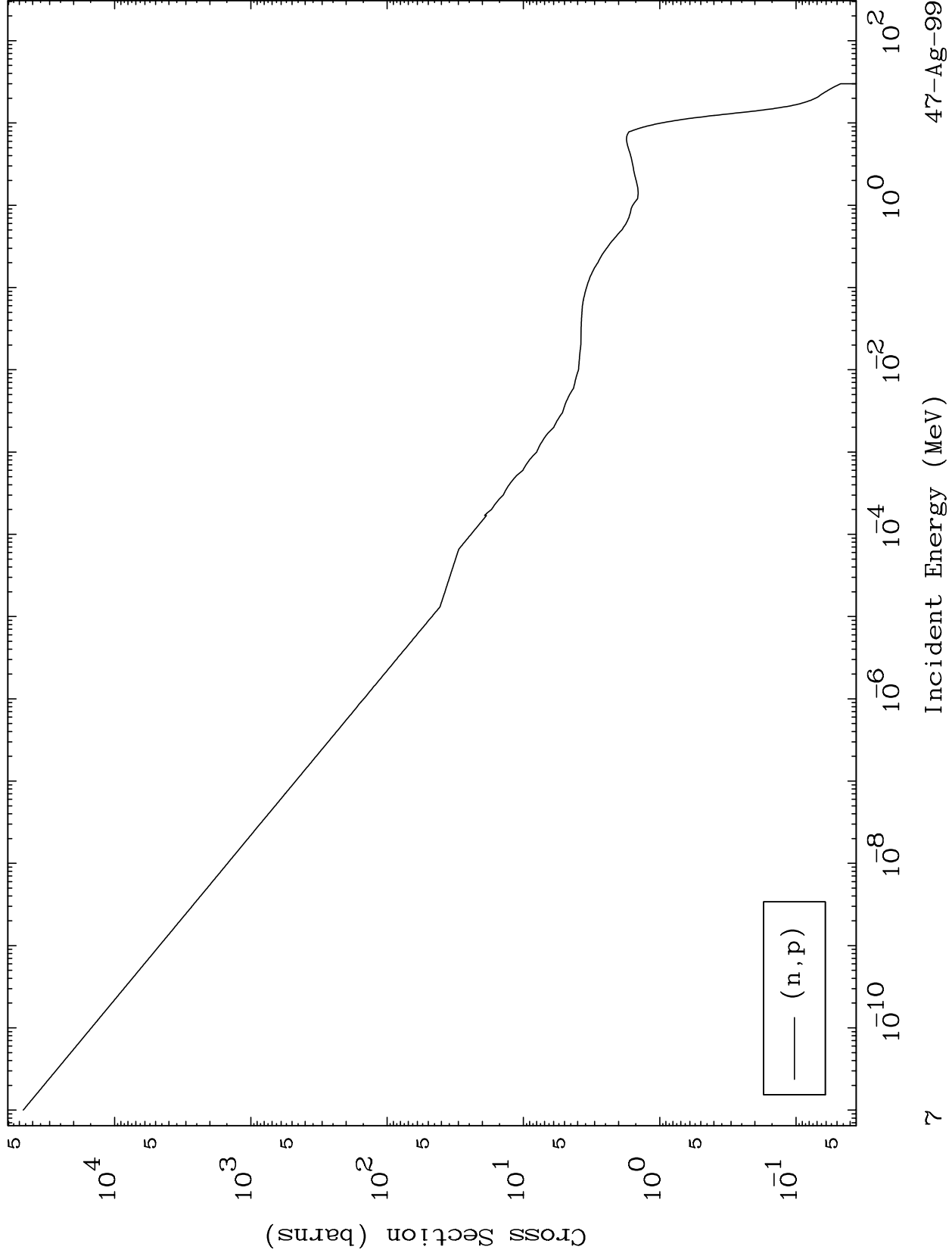
Incident Energy (MeV)

47-Ag-99

MAT 4701

(n,p) Levels
293 Kelvin Cross Sections

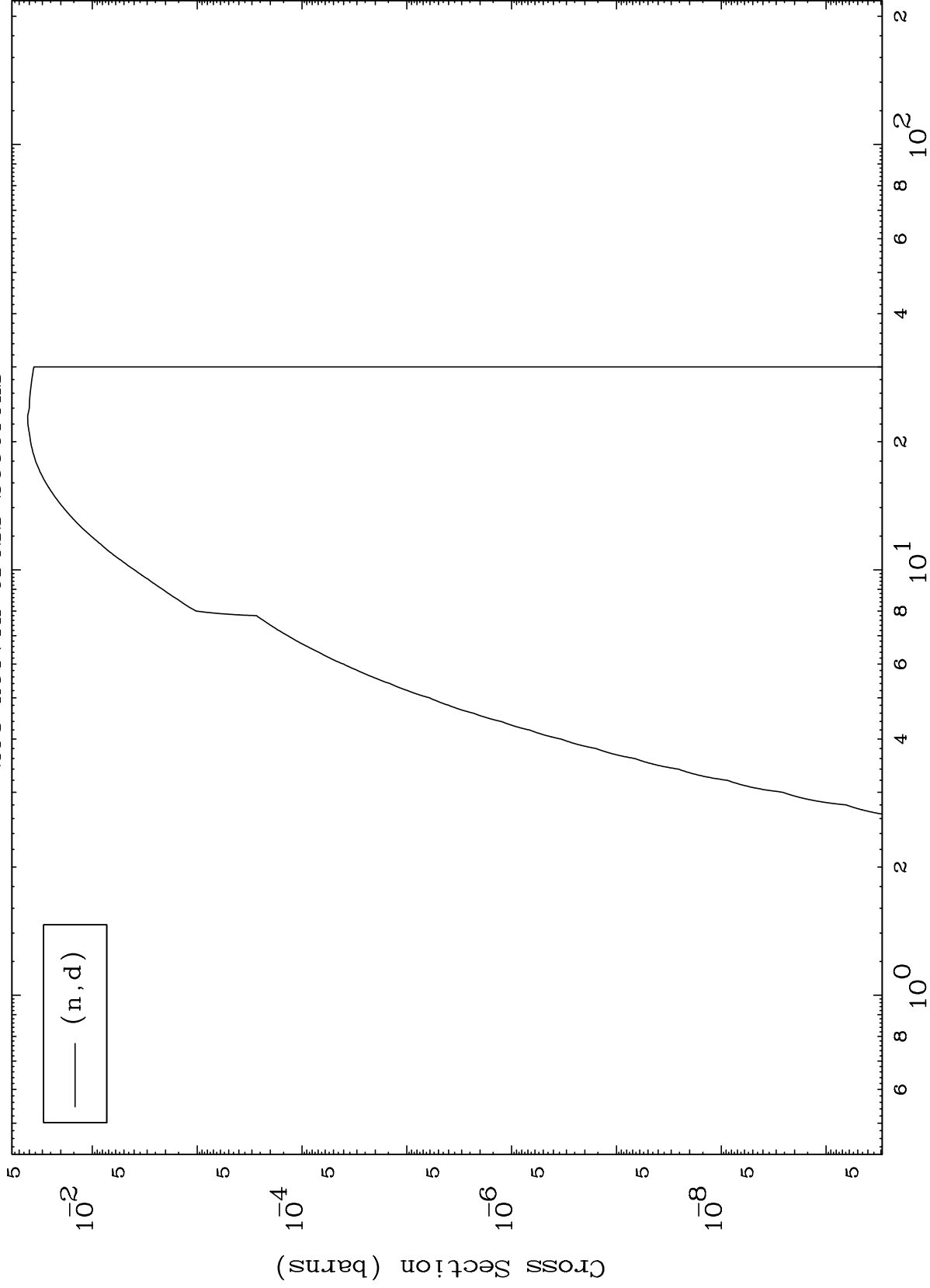
47-Ag-99



MAT 4701

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-99



8

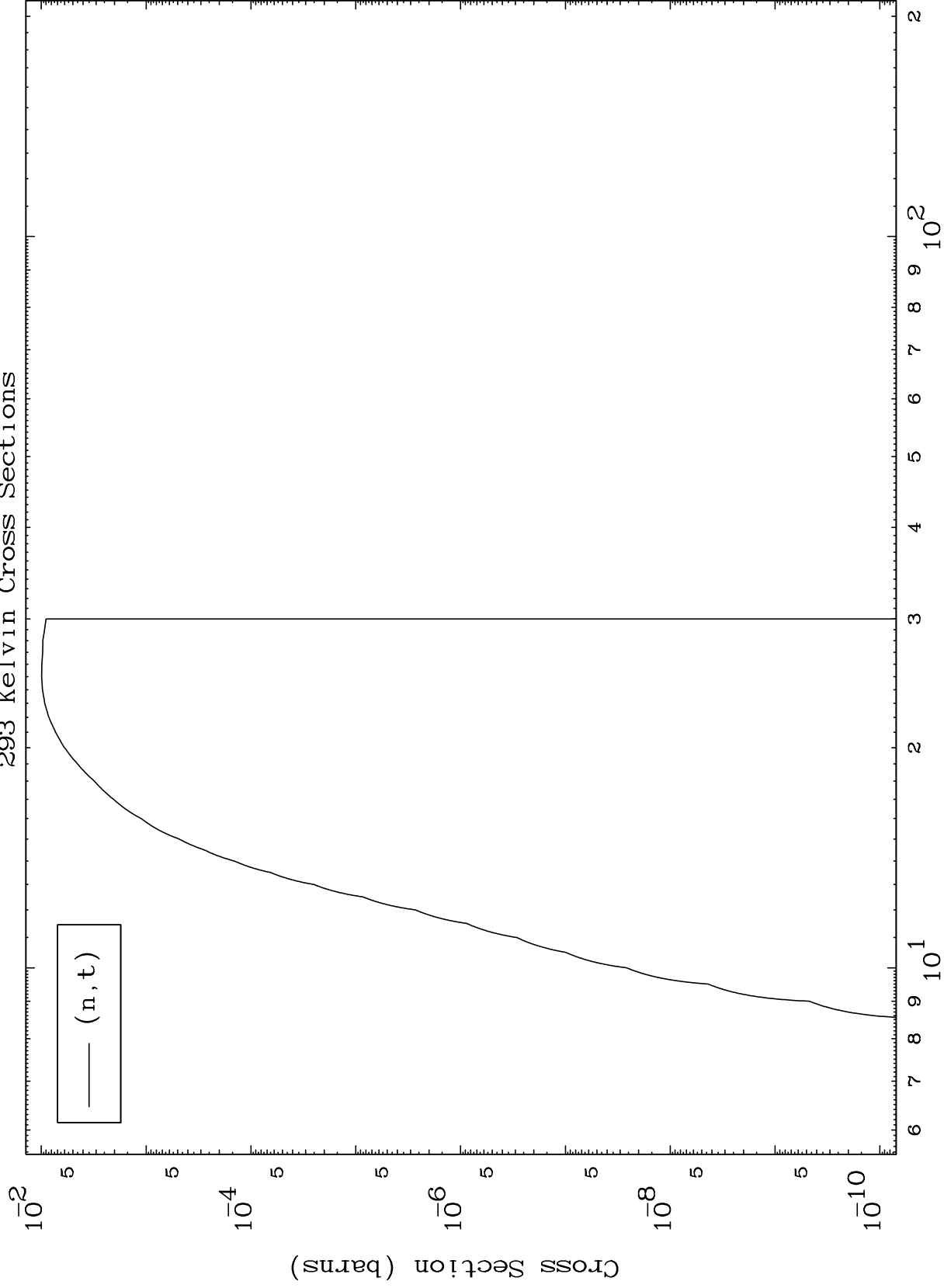
Incident Energy (MeV)

47-Ag-99

MAT 4701

(n, t) Levels
293 Kelvin Cross Sections

47-Ag-99



9

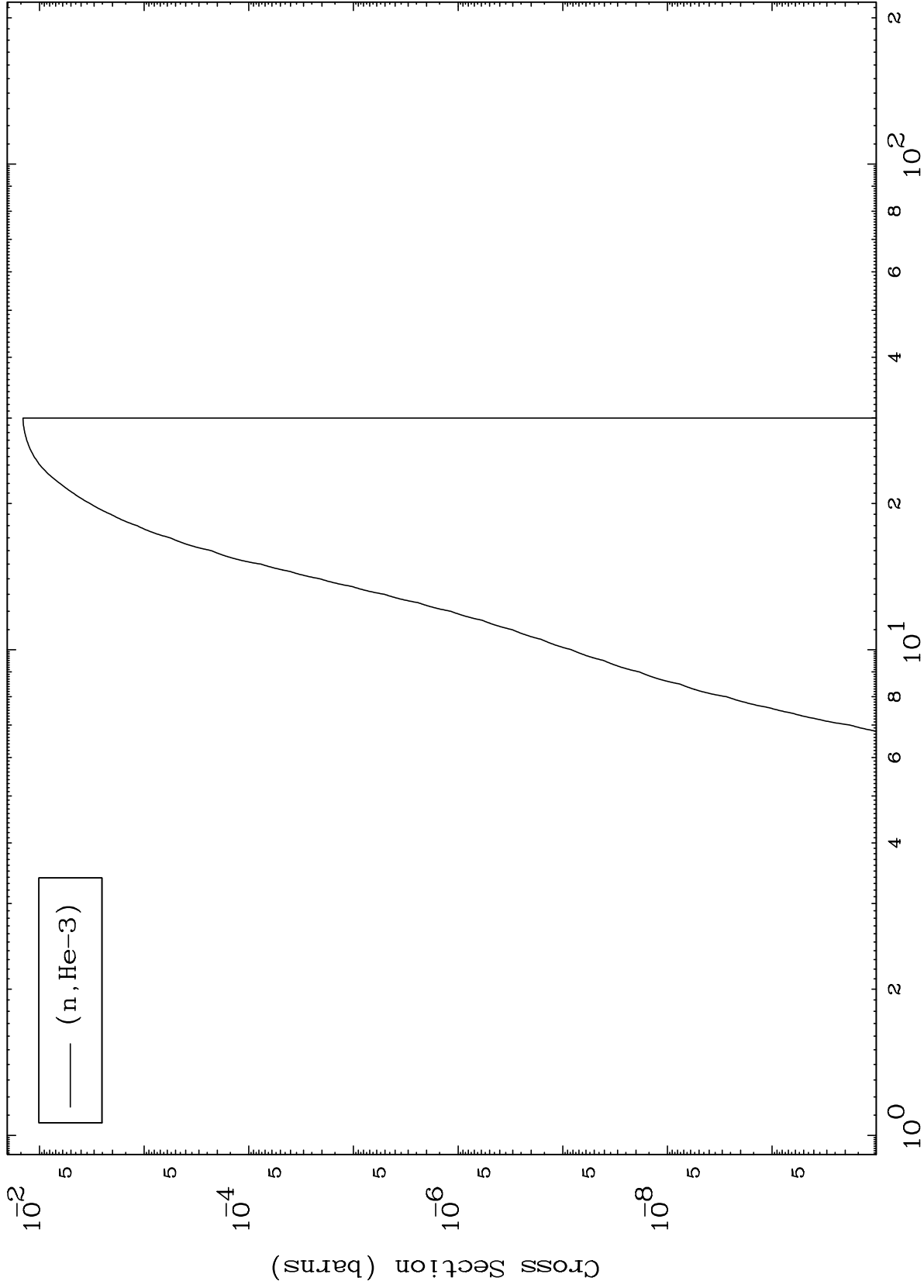
Incident Energy (MeV)

47-Ag-99

MAT 4701

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-99



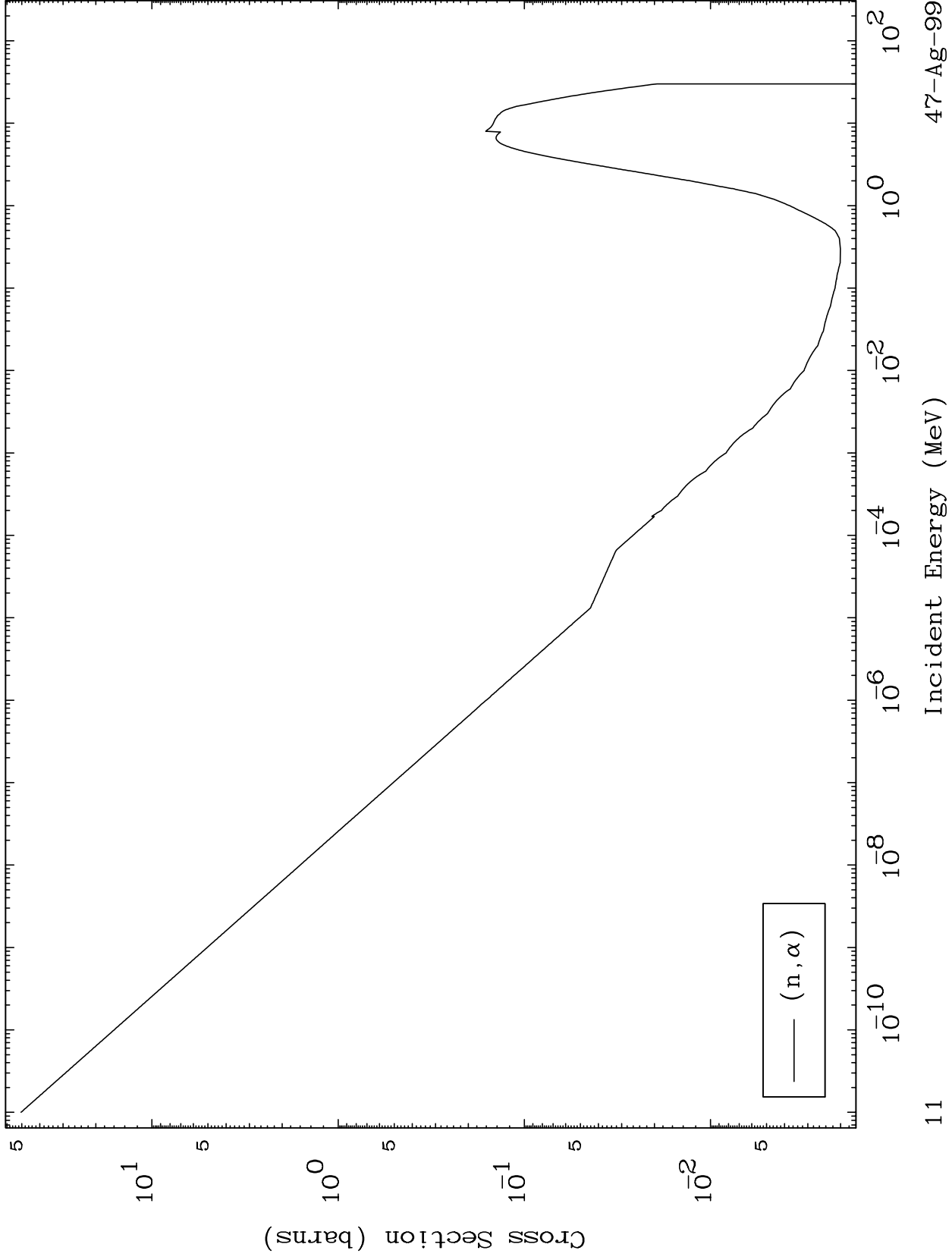
Incident Energy (MeV)

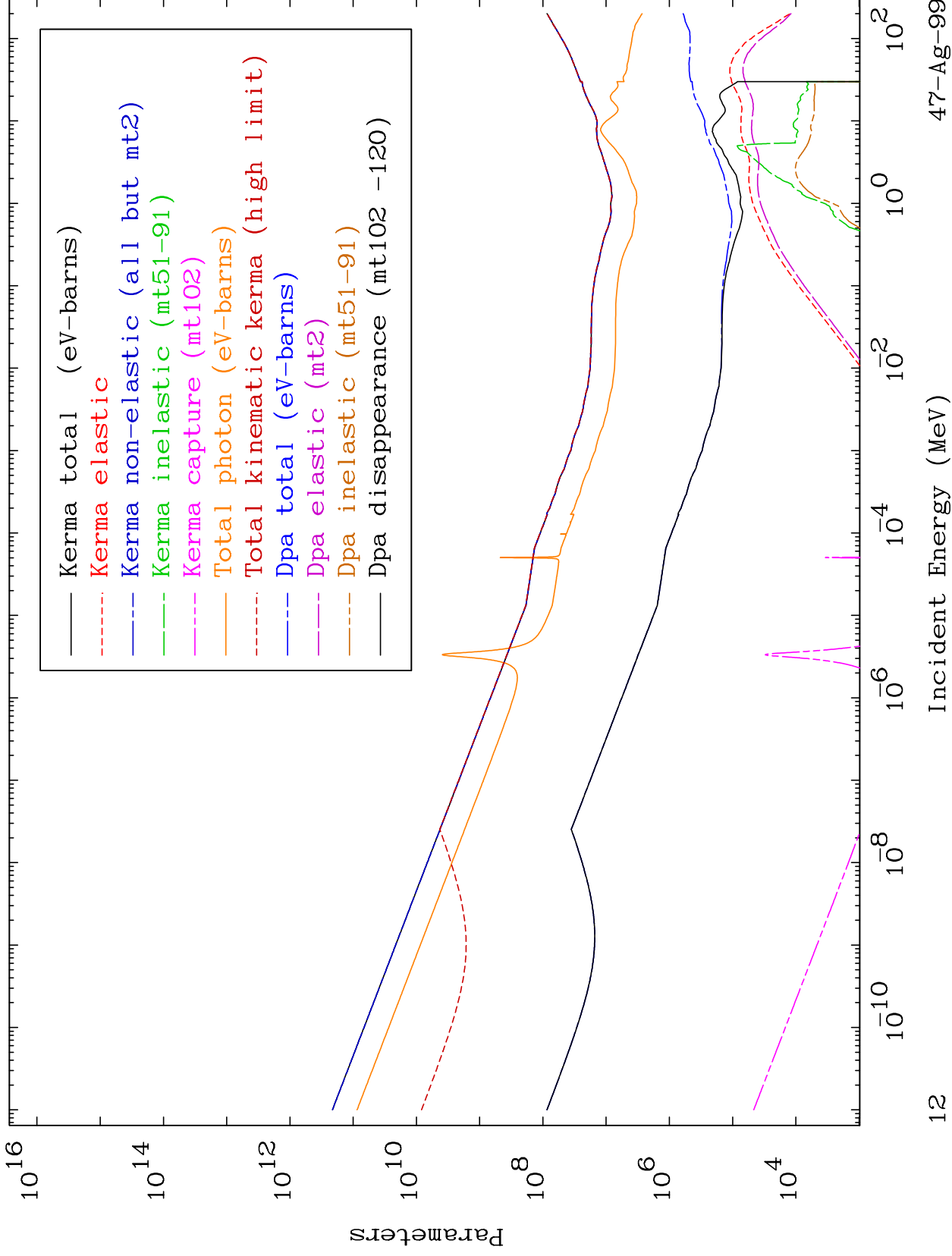
47-Ag-99

MAT 4701

(n, α) Levels
293 Kelvin Cross Sections

47-Ag-99

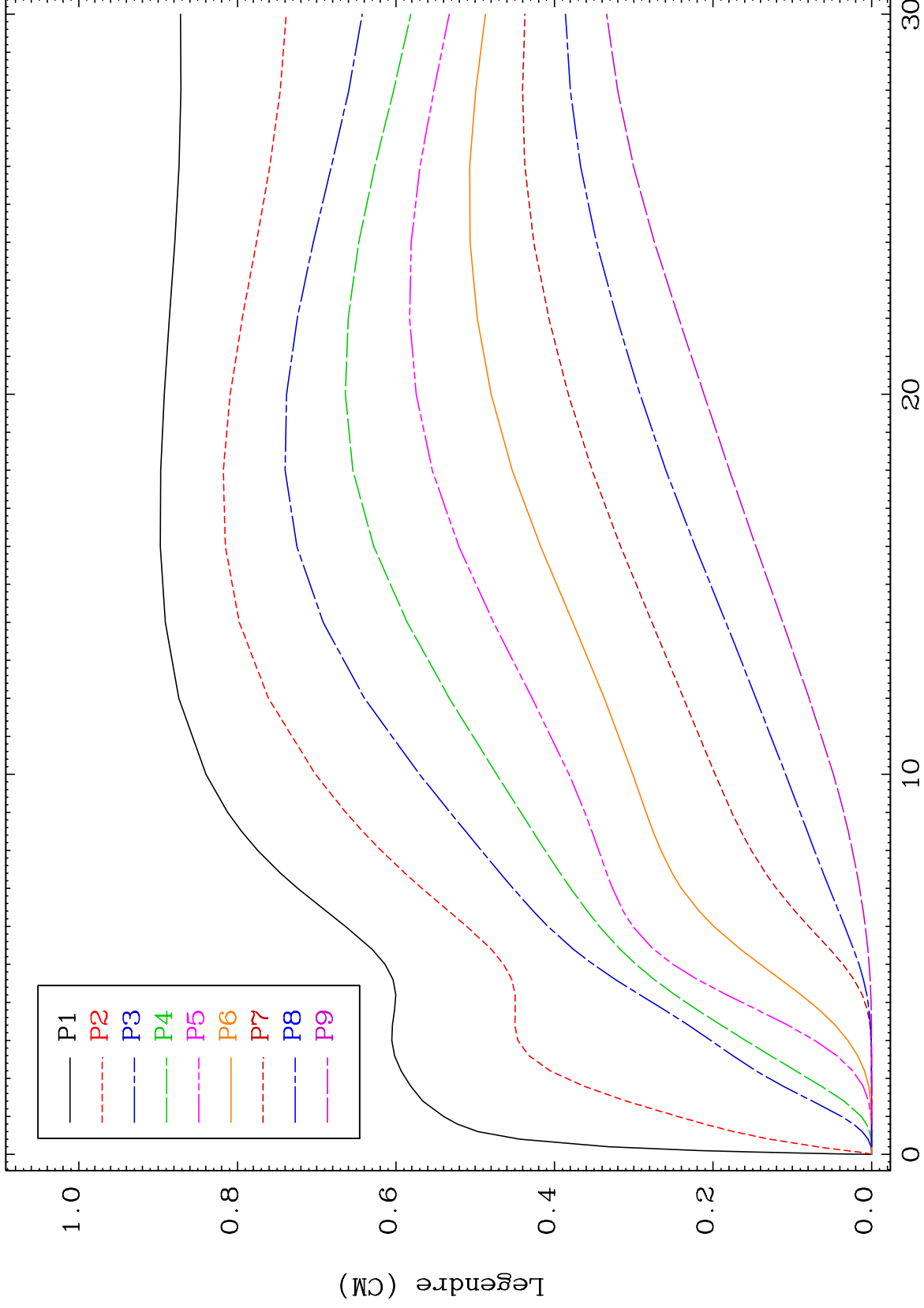




MAT 4701

Elastic Legendre Coefficients

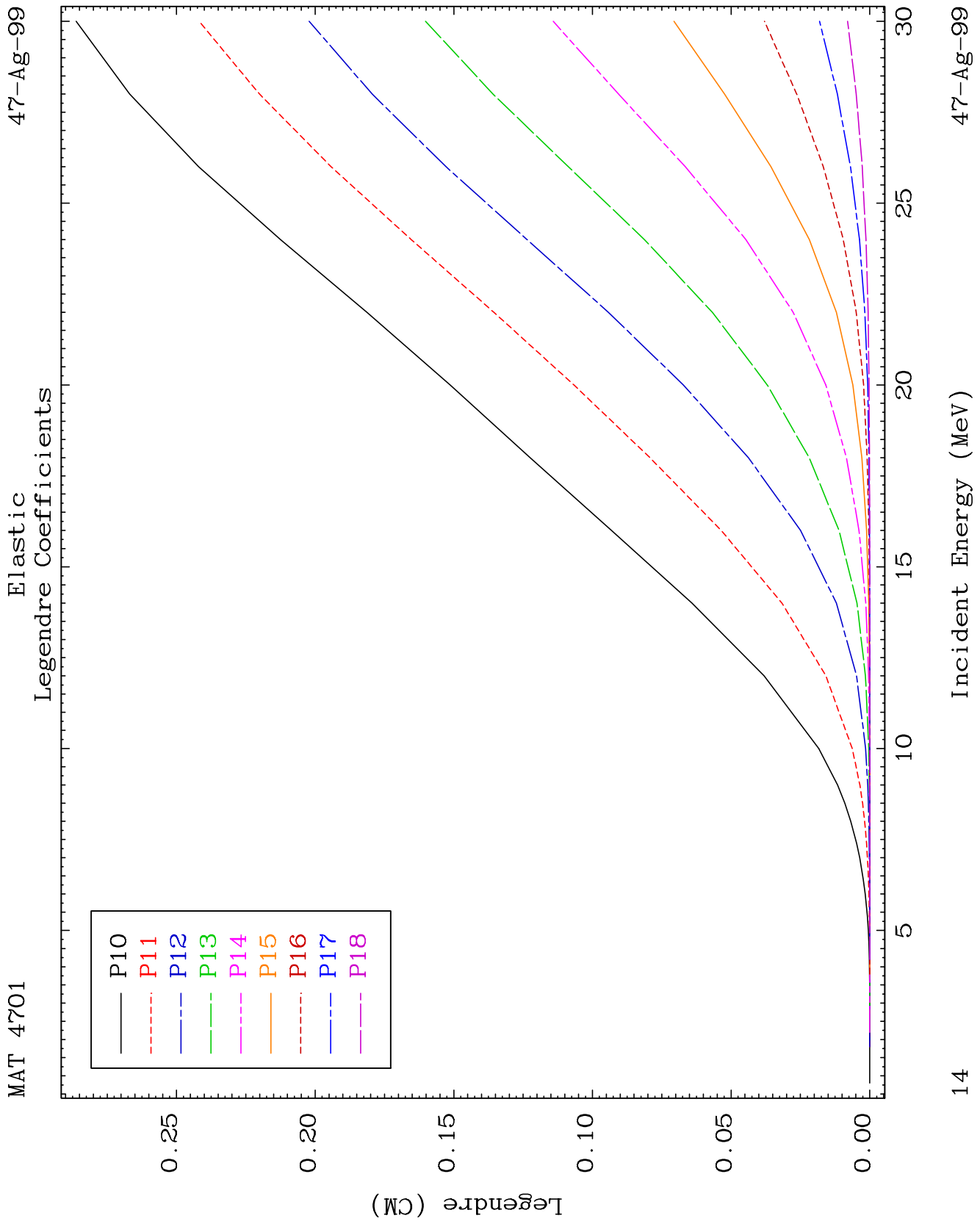
47-Ag-99



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Incident Energy (MeV)

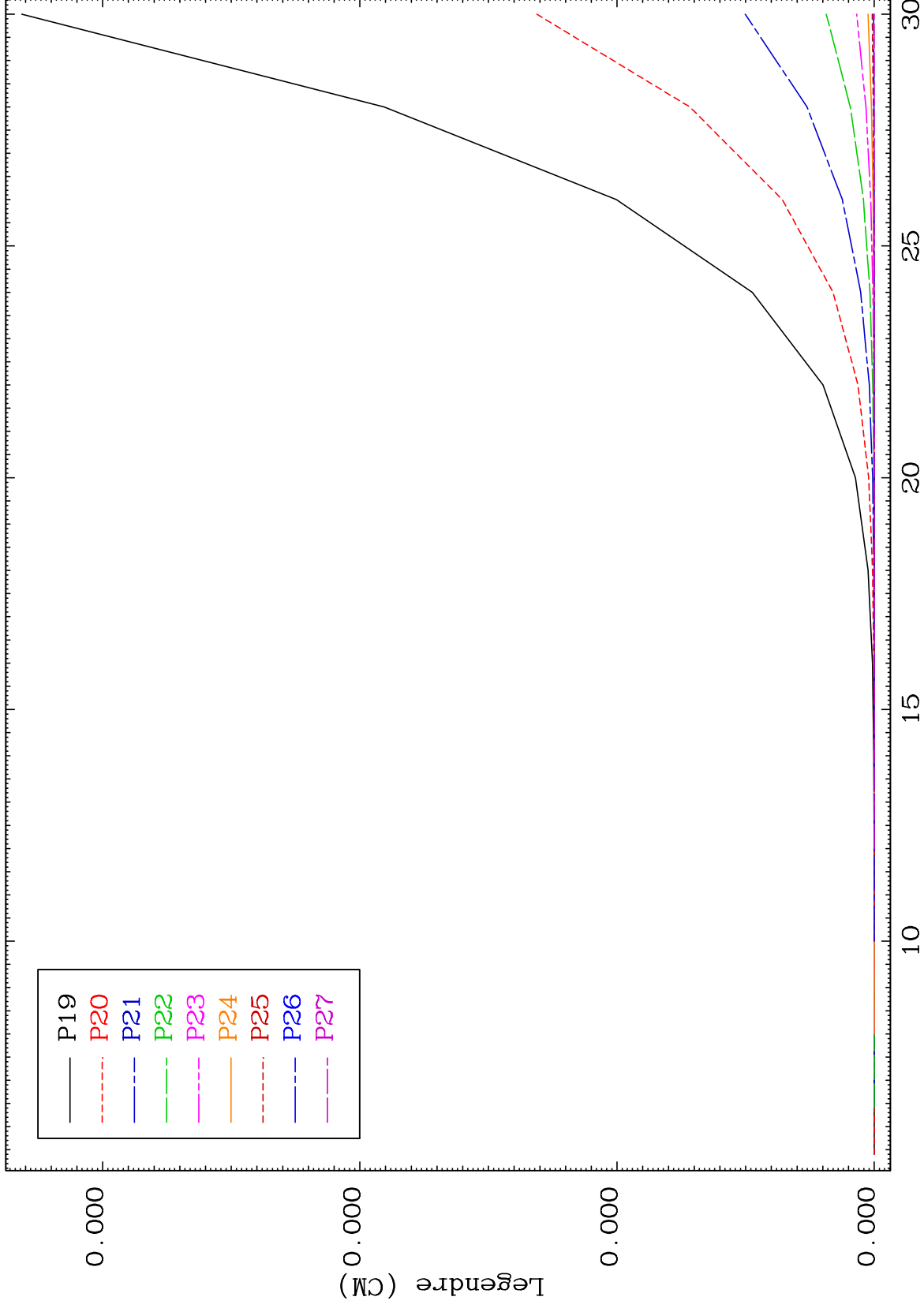
47-Ag-99



MAT 4701

Elastic Legendre Coefficients

47-Ag-99



15

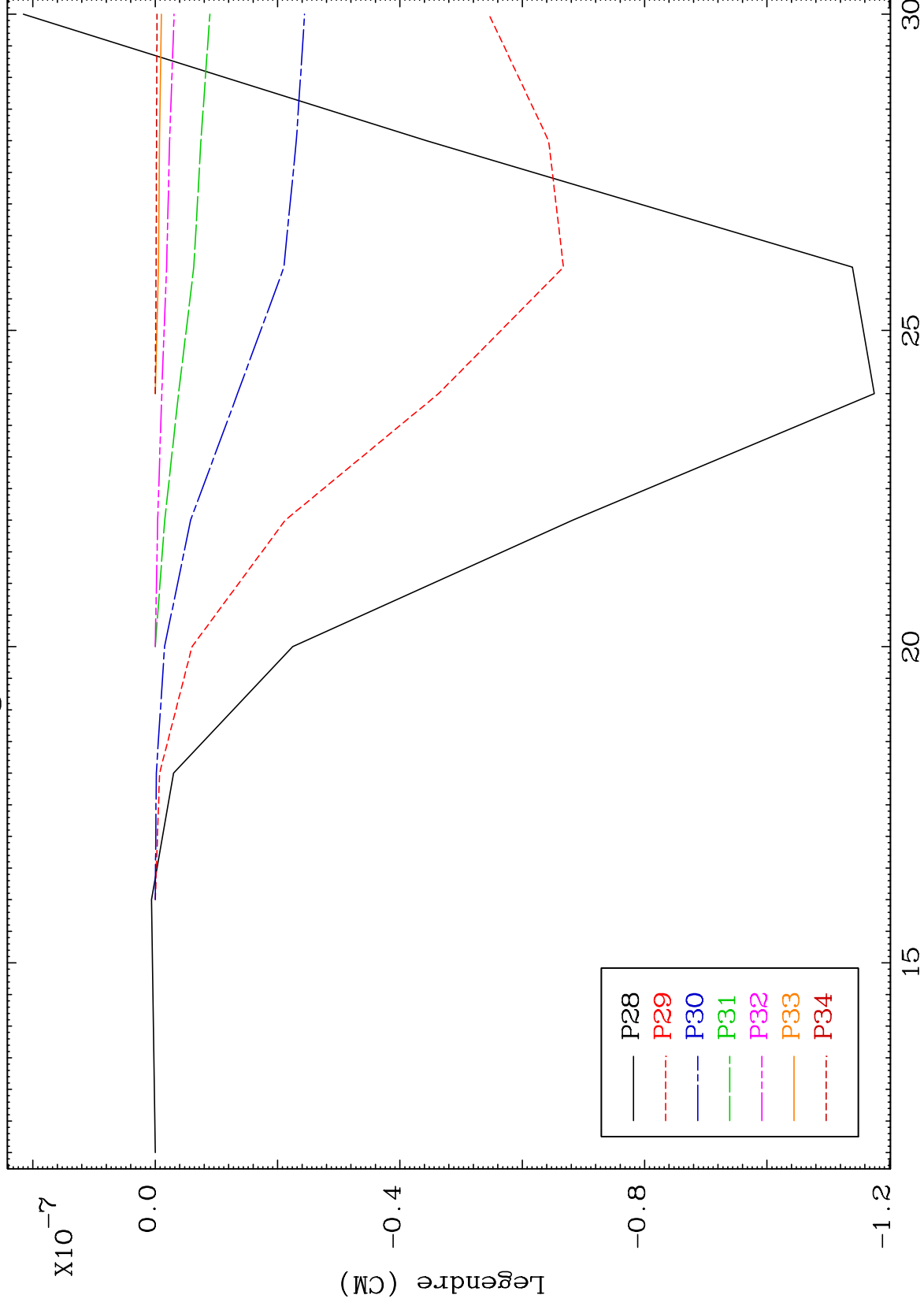
Incident Energy (MeV)

47-Ag-99

MAT 4701

Elastic
Legendre Coefficients

47-Ag-99



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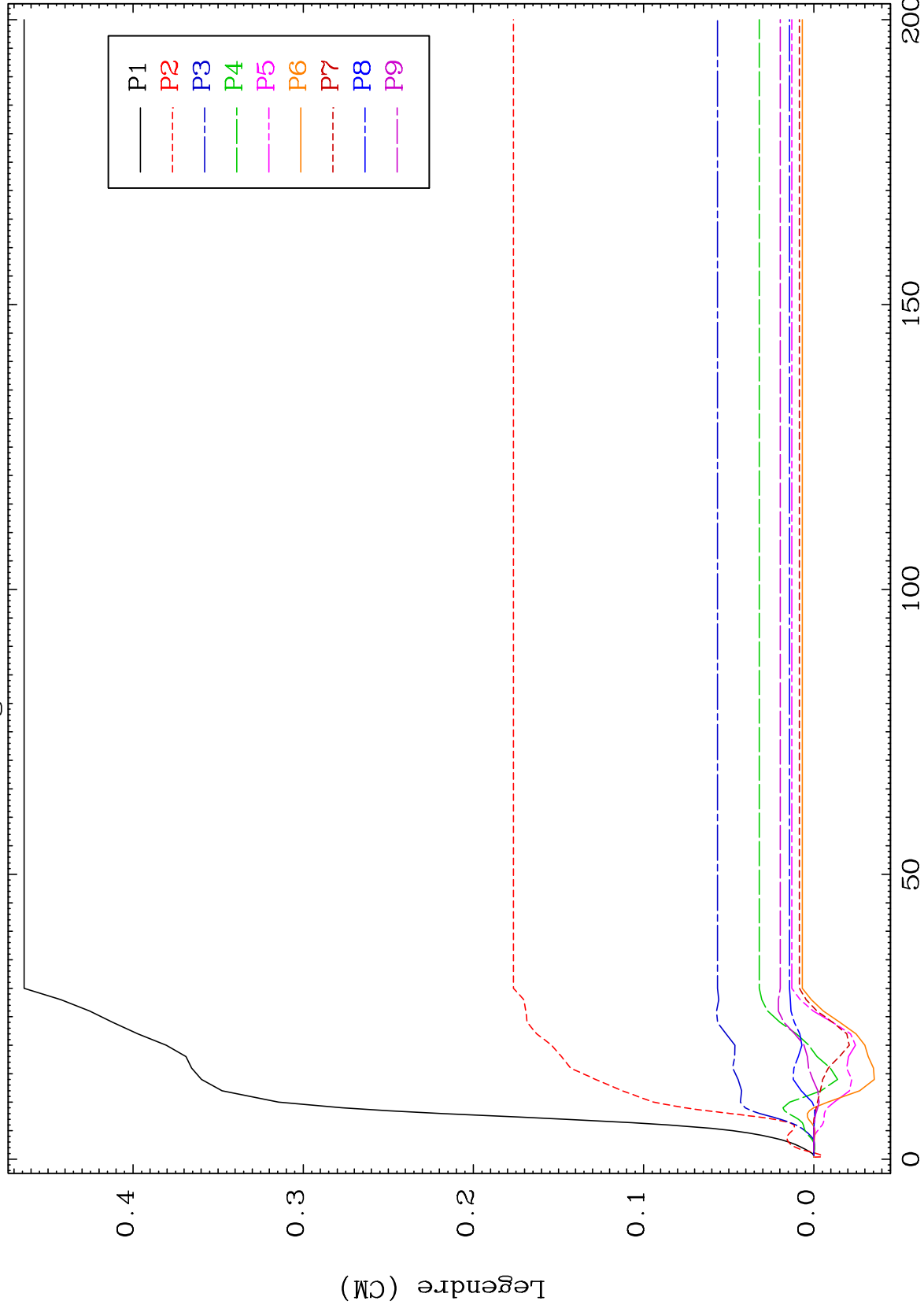
Incident Energy (MeV)

47-Ag-99

MAT 4701

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

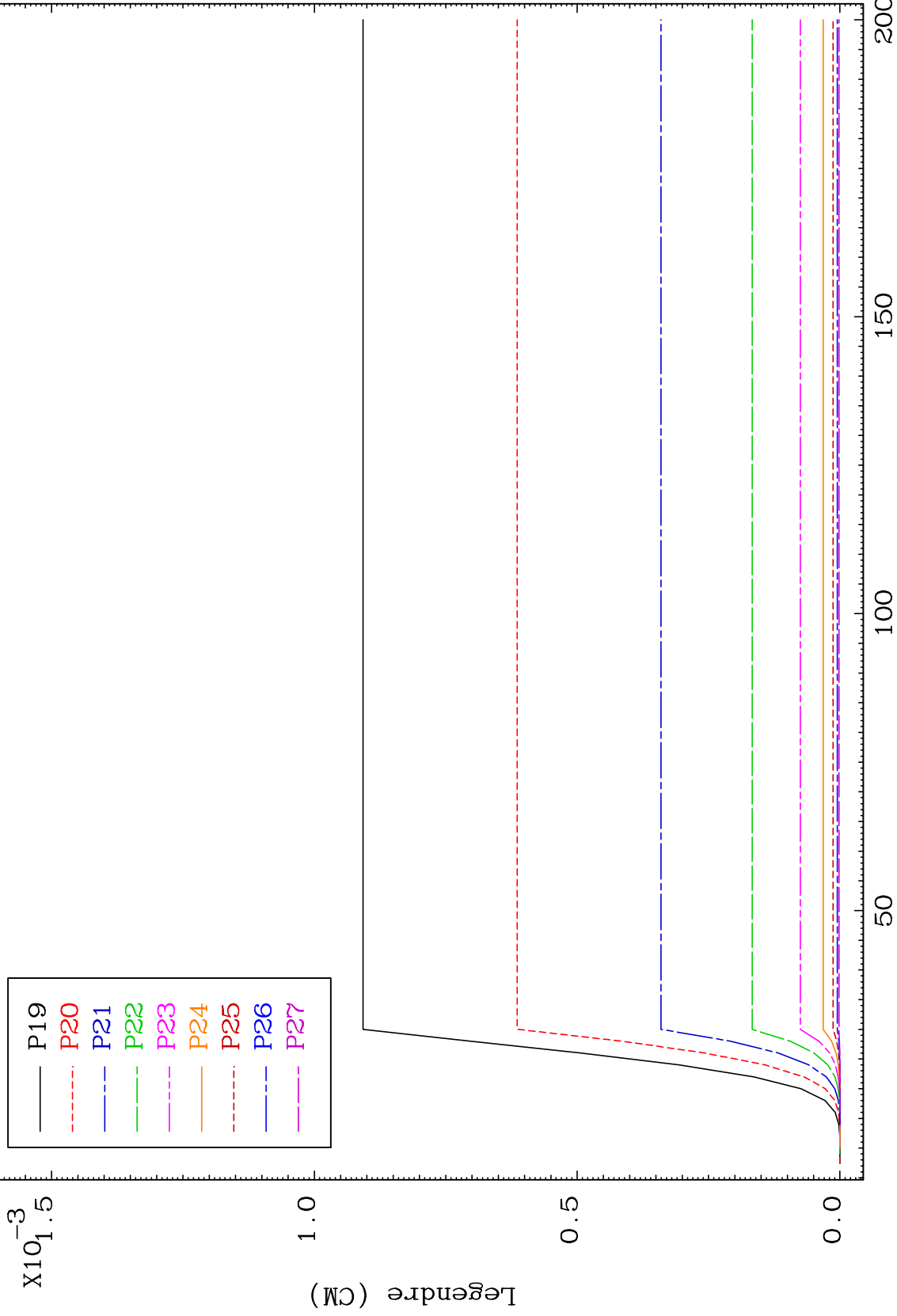
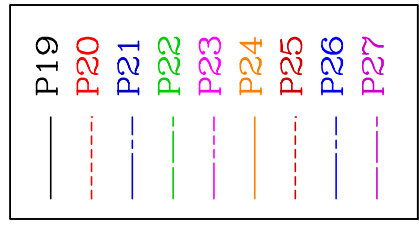
47-Ag-99



17

Incident Energy (MeV)

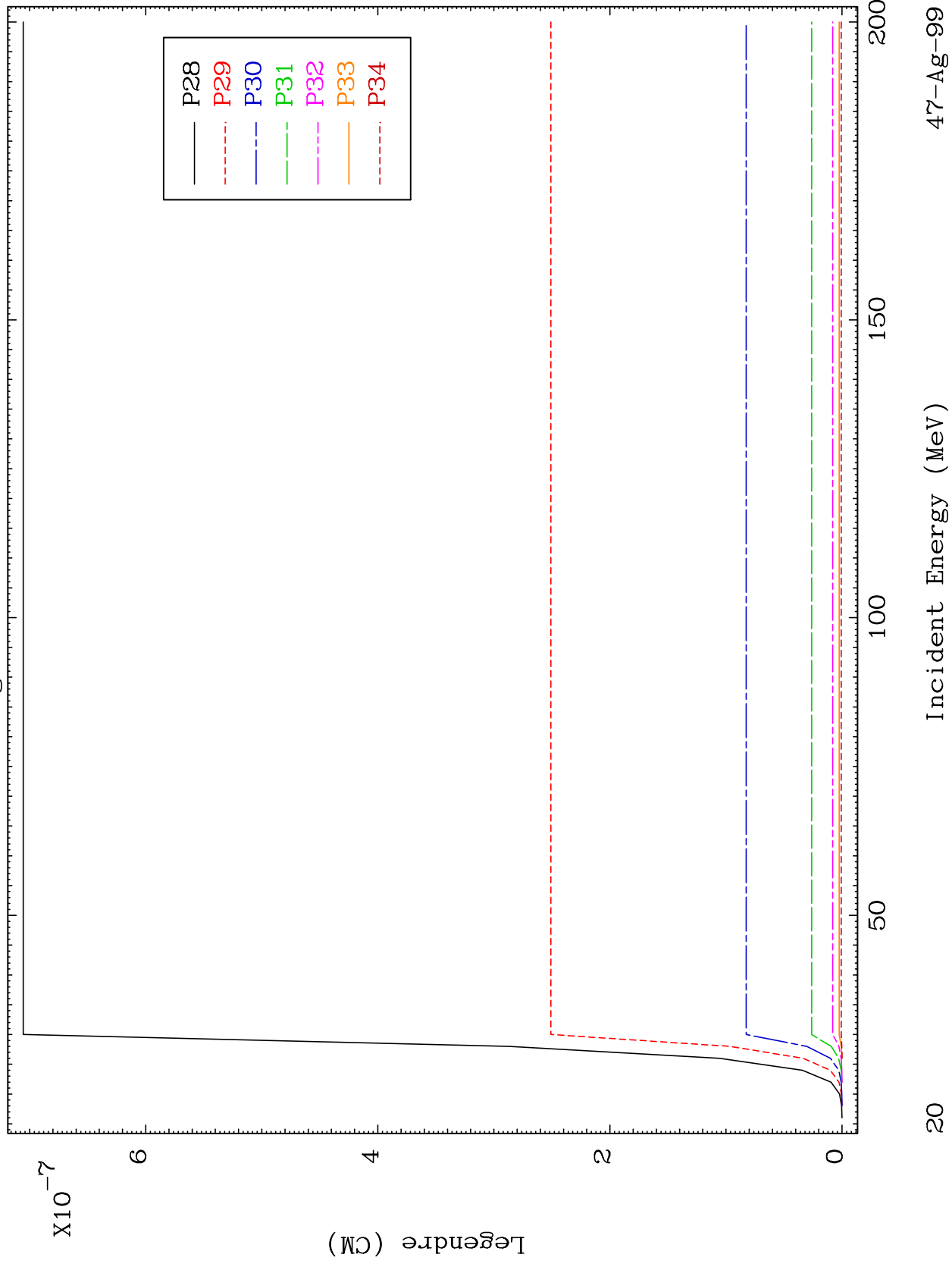
47-Ag-99



MAT 4701

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

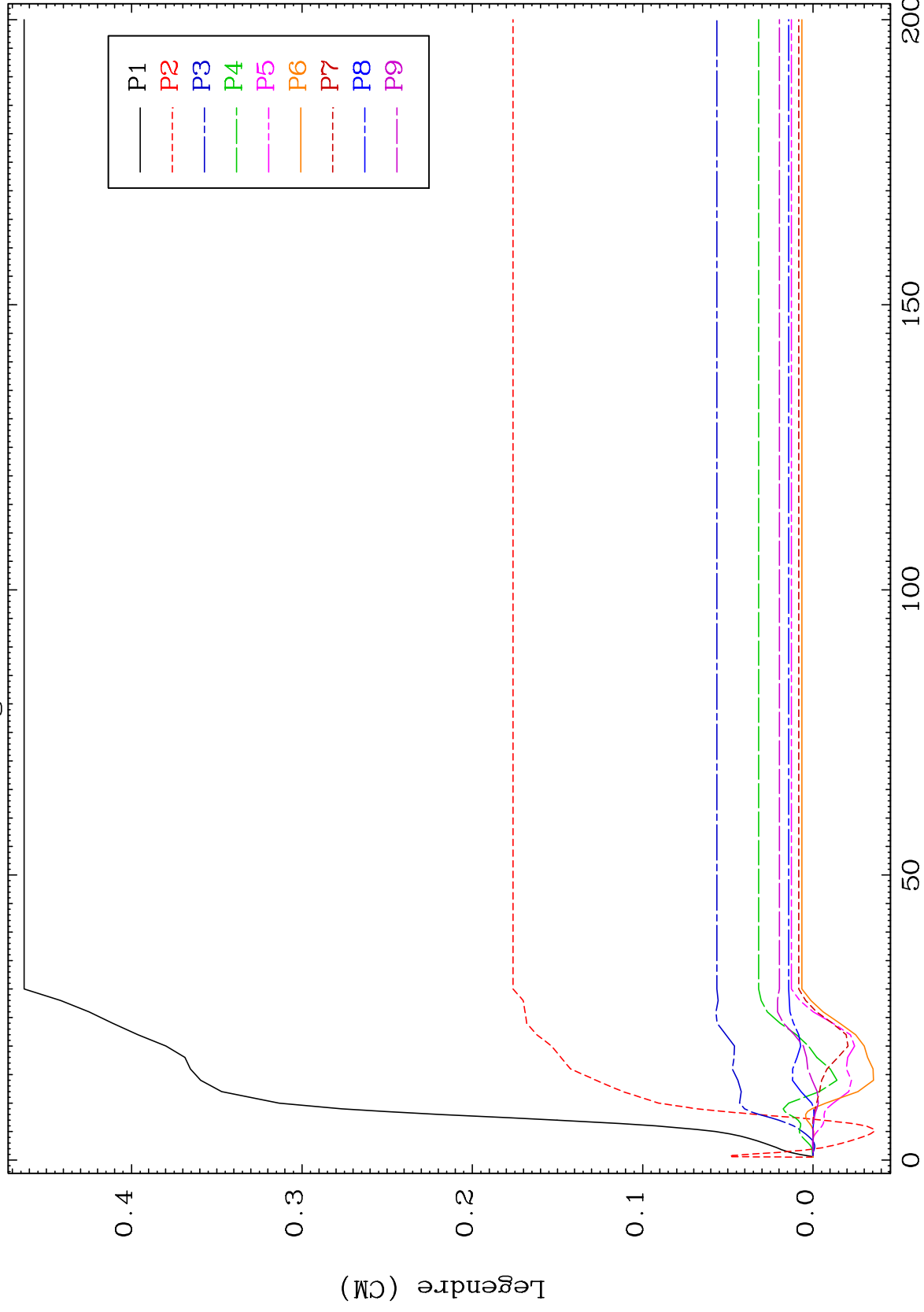
47-Ag-99



MAT 4701

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

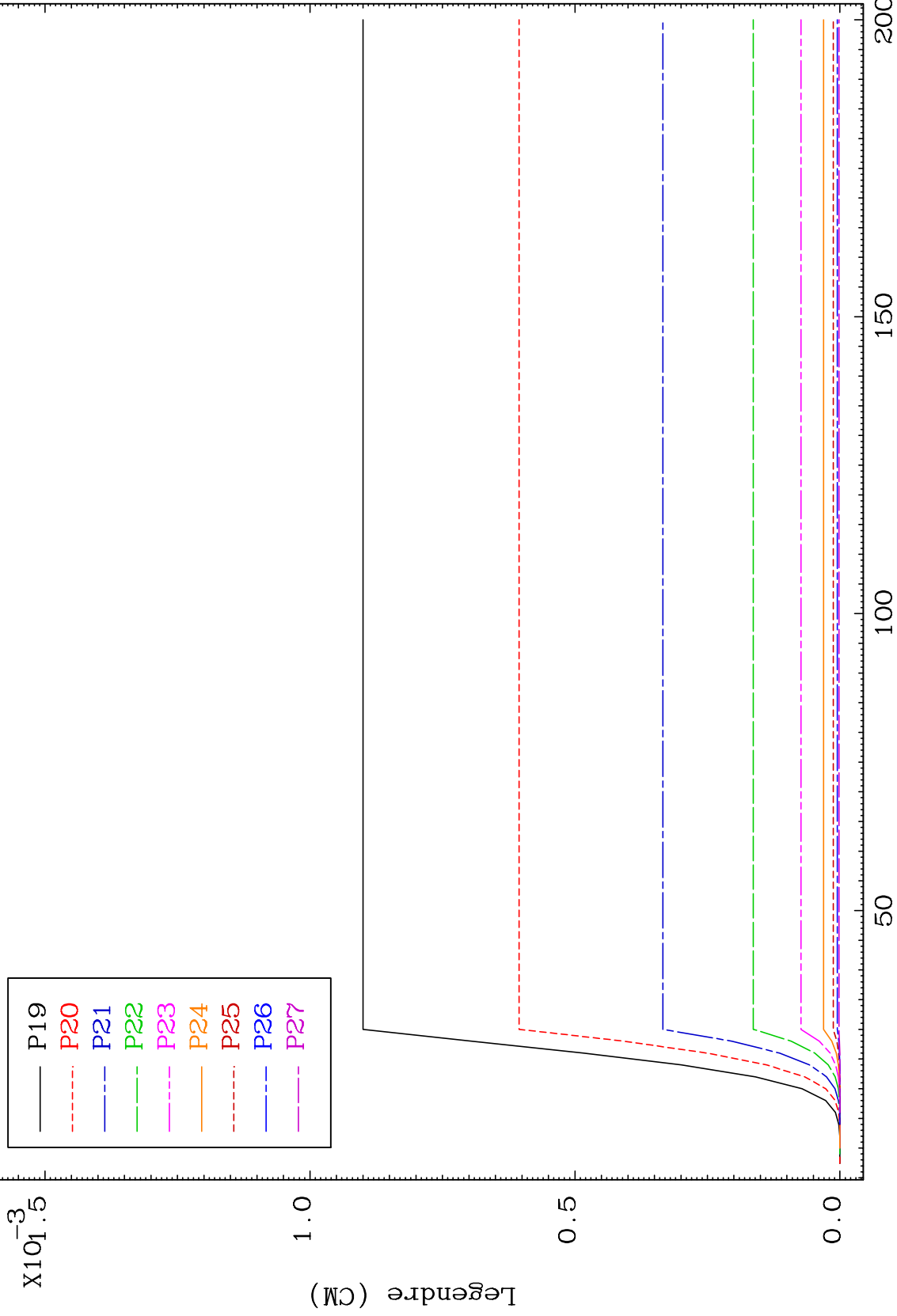
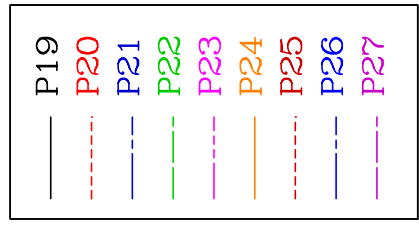
47-Ag-99



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Incident Energy (MeV)

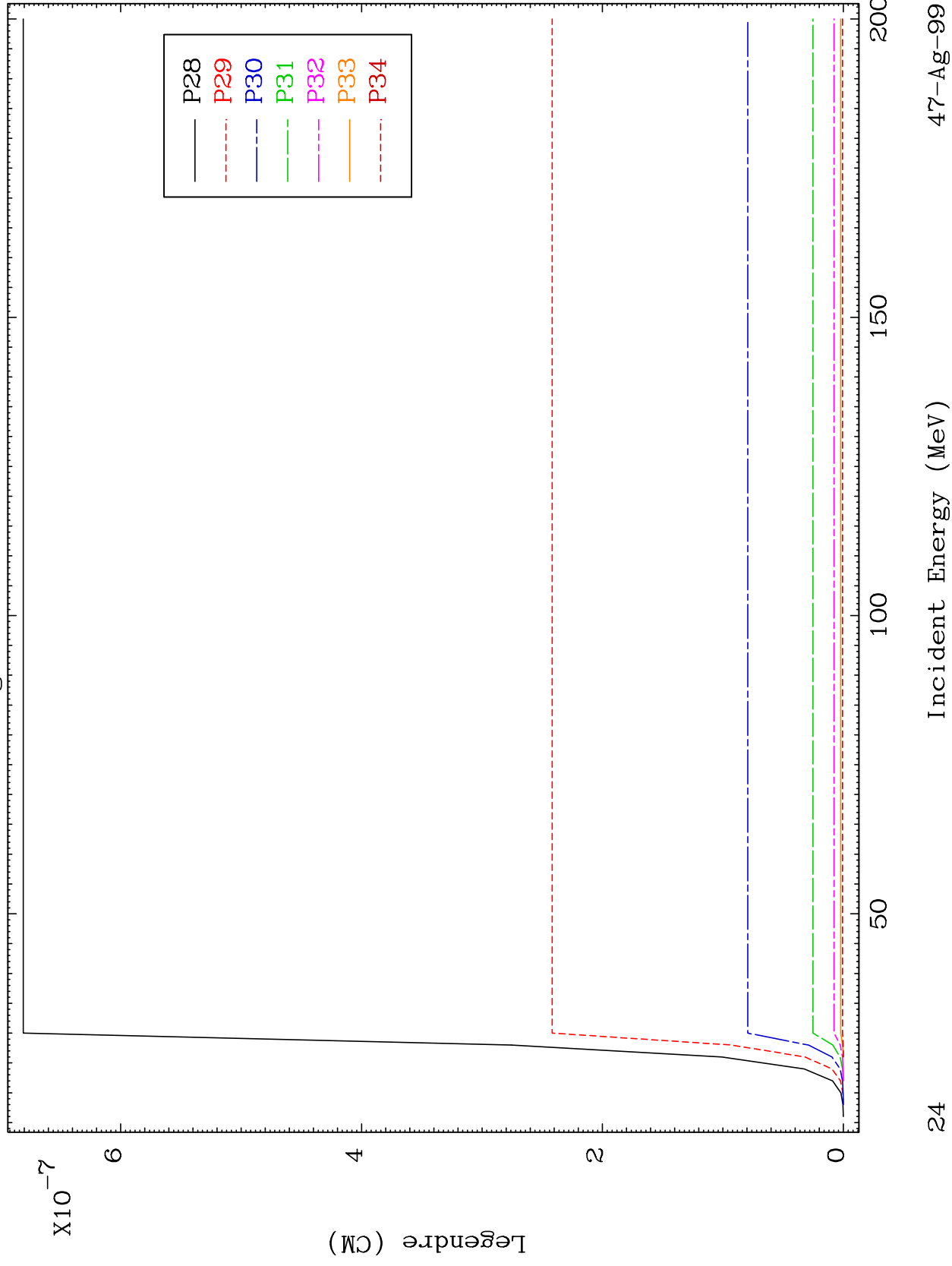
47-Ag-99



MAT 4701

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

47-Ag-99



24

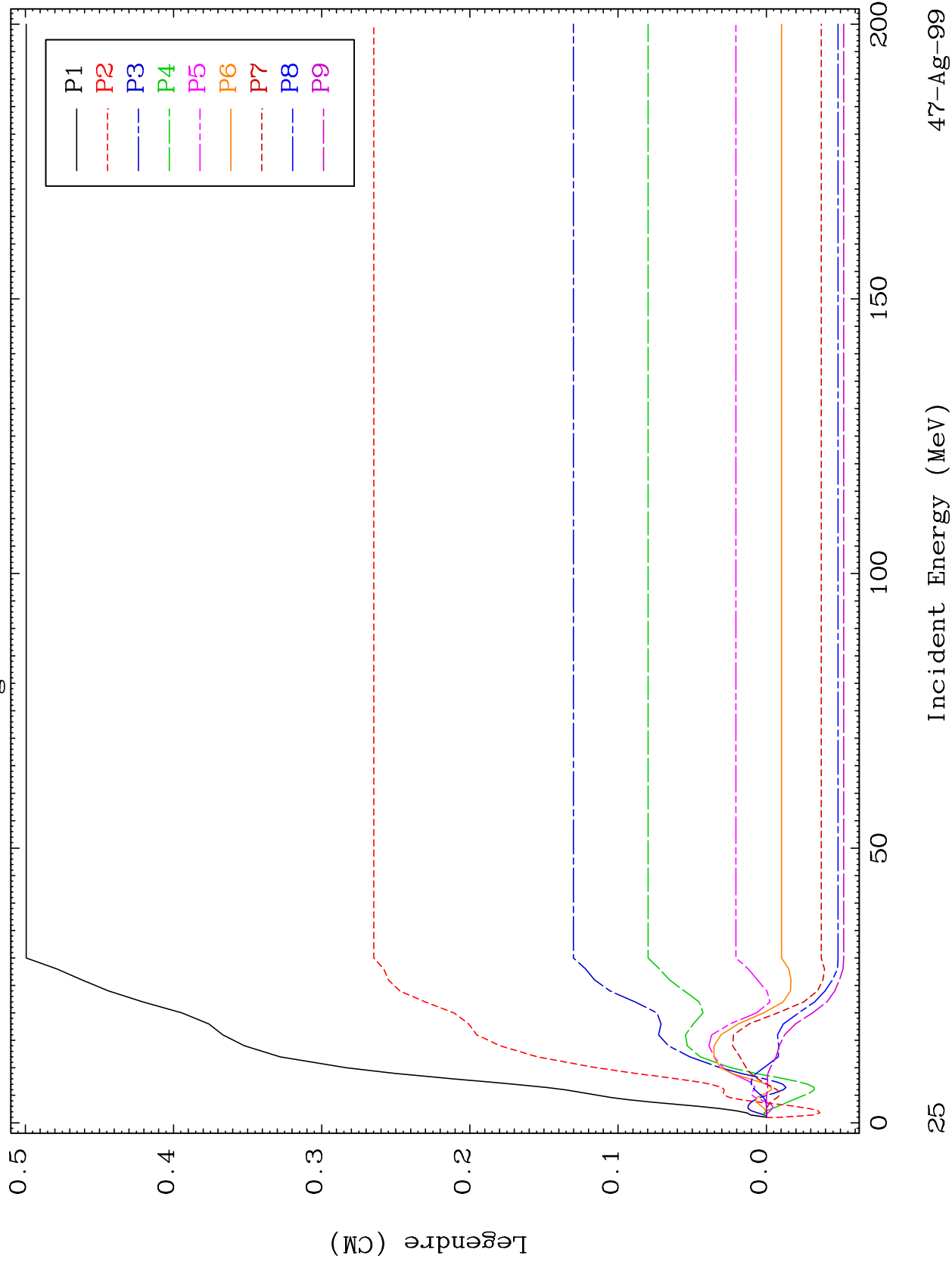
Incident Energy (MeV)

47-Ag-99

MAT 4701

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

47-Ag-99



47-Ag-99

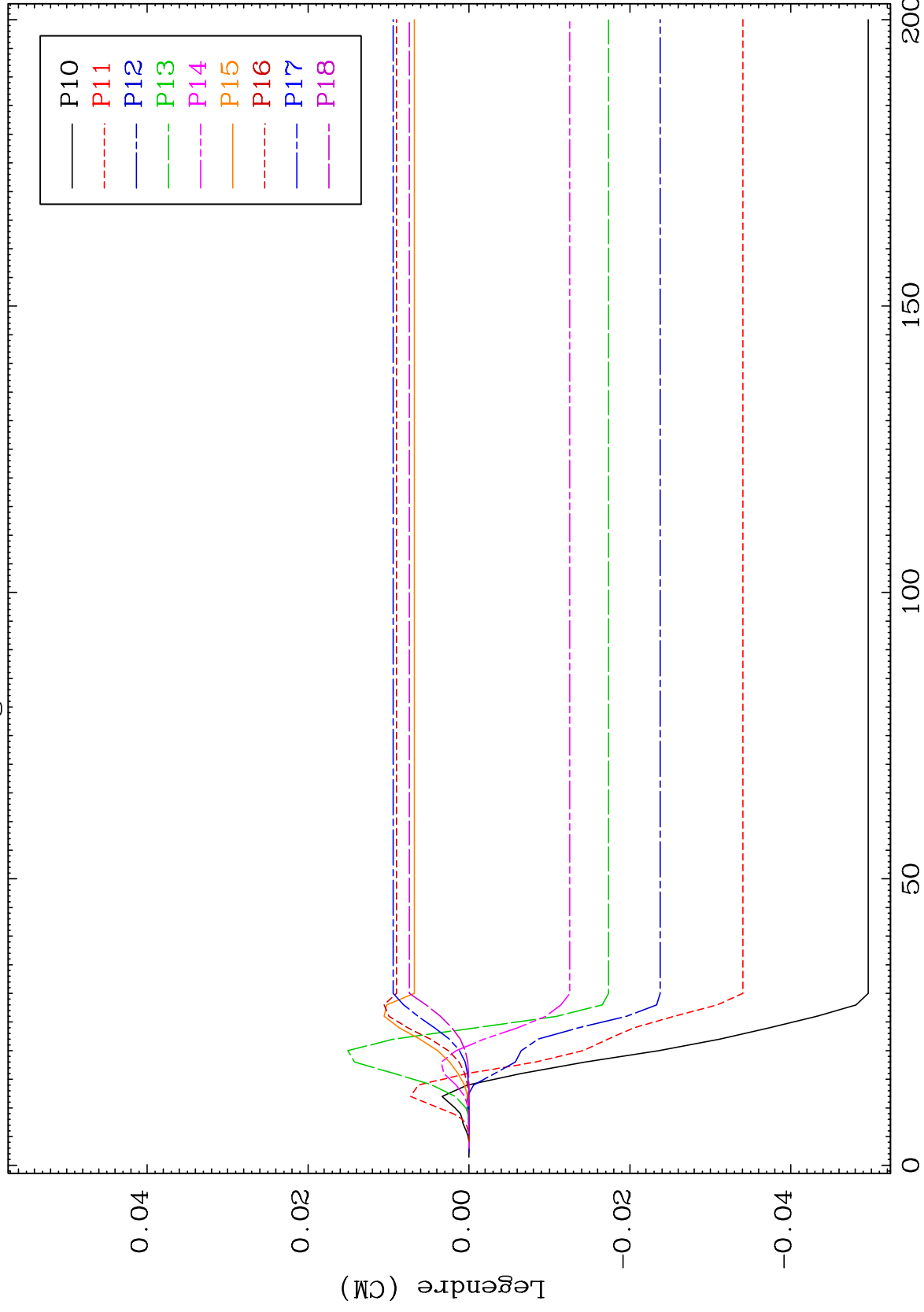
Incident Energy (MeV)

25

MAT 4701

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

47-Ag-99



26

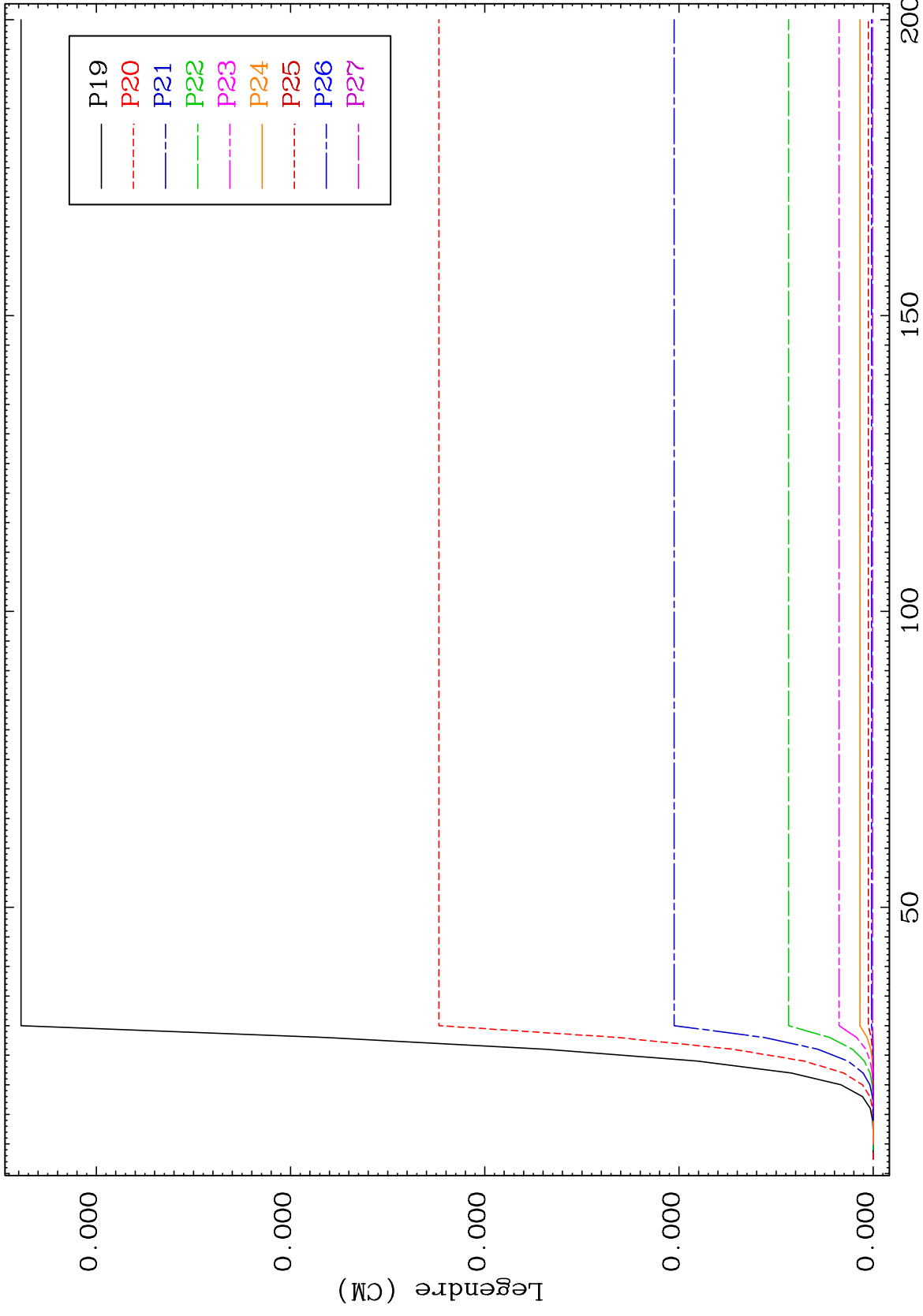
Incident Energy (MeV)

47-Ag-99

MAT 4701

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

47-Ag-99



27

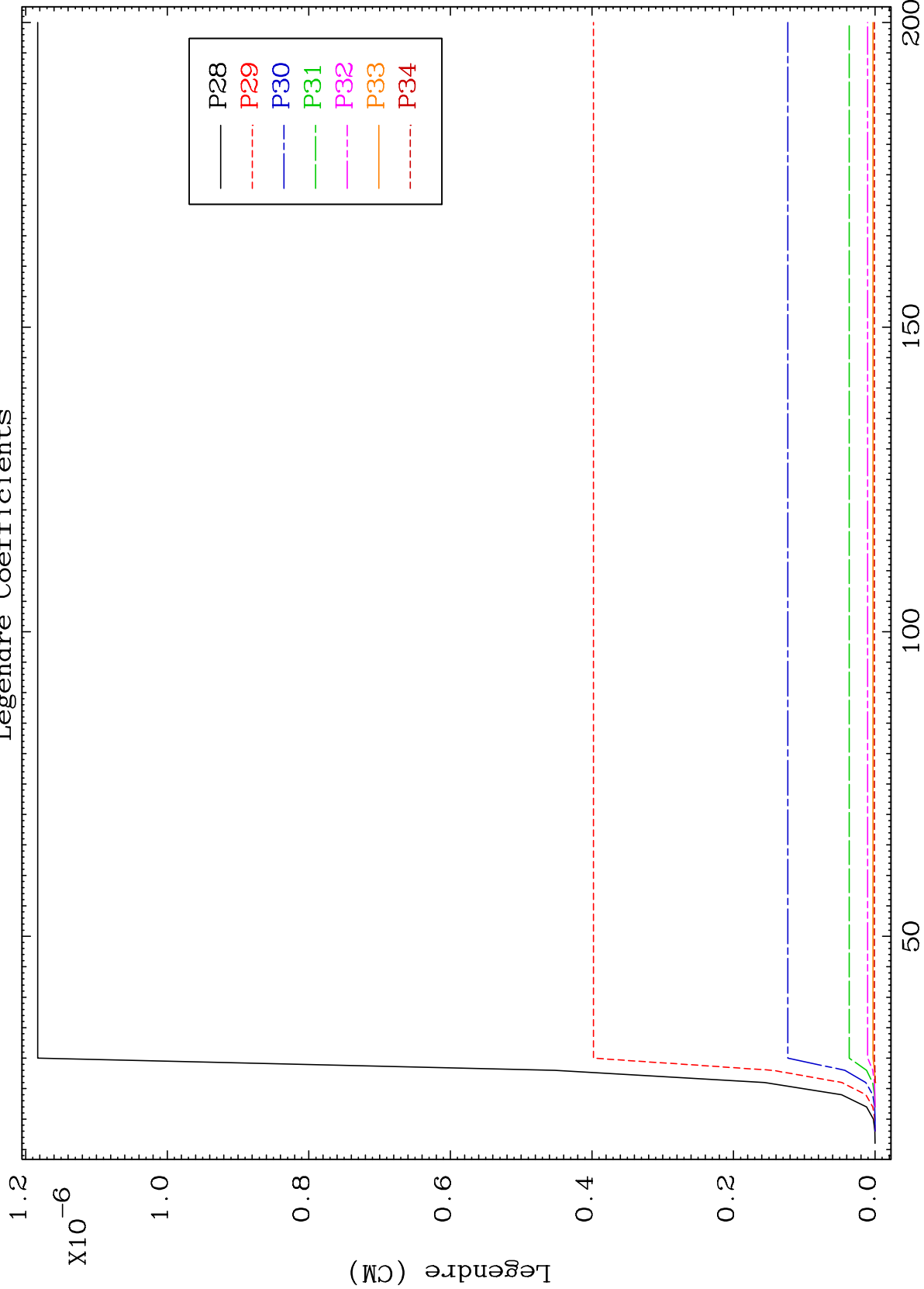
Incident Energy (MeV)

47-Ag-99

MAT 4701

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

47-Ag-99



47-Ag-99

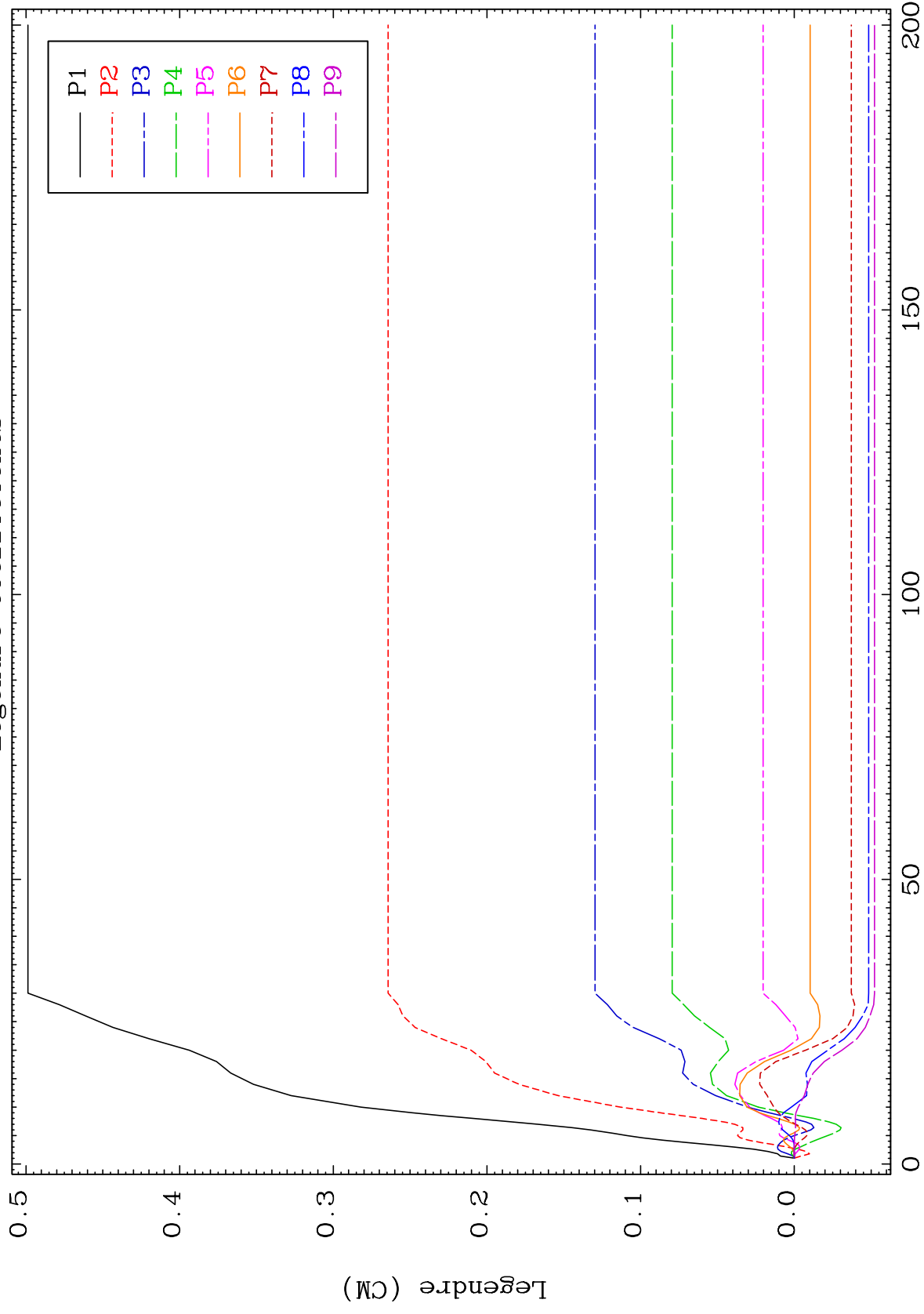
Incident Energy (MeV)

28

MAT 4701

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

47-Ag-99



29

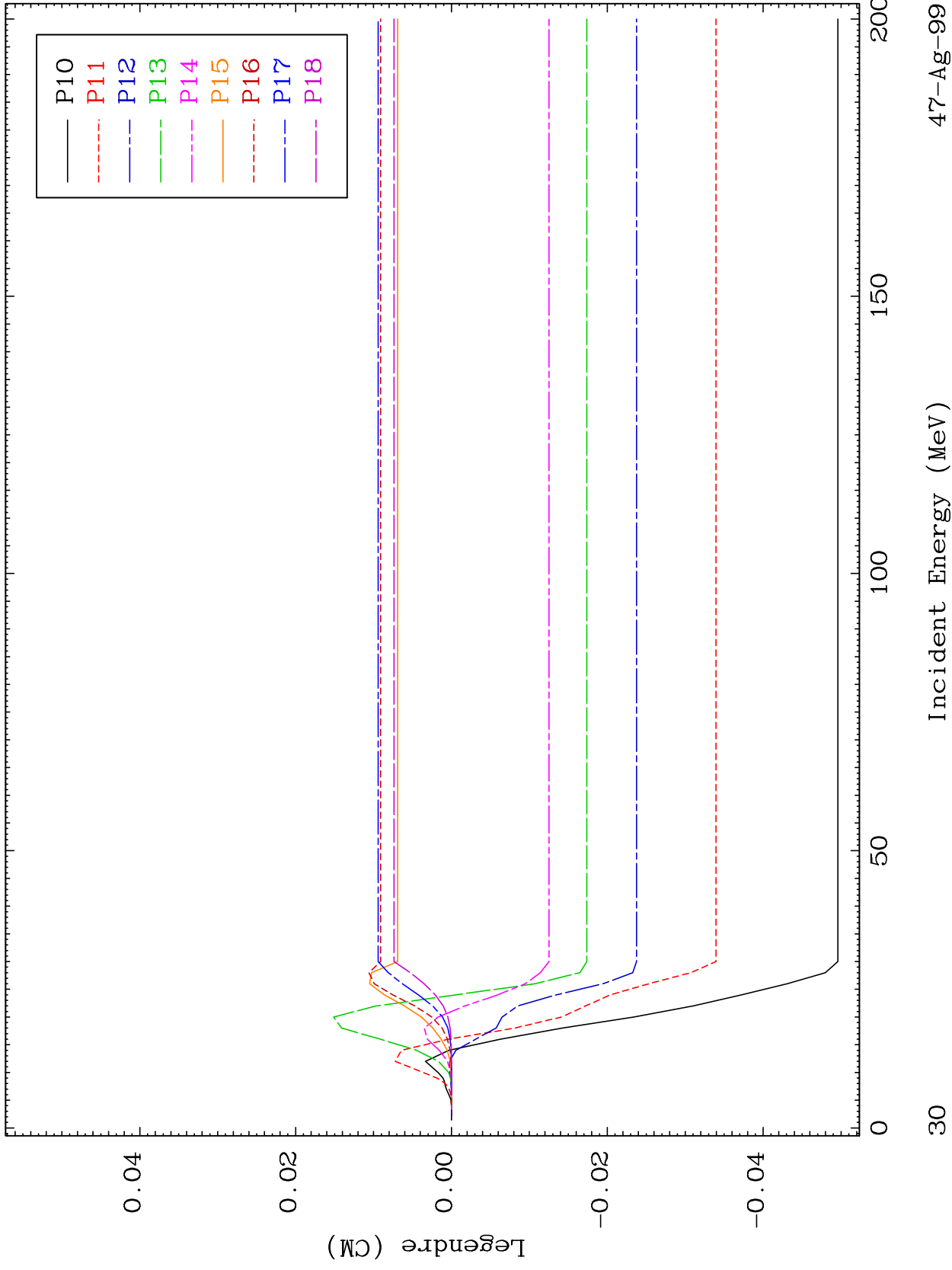
Incident Energy (MeV)

47-Ag-99

MAT 4701

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

47-Ag-99

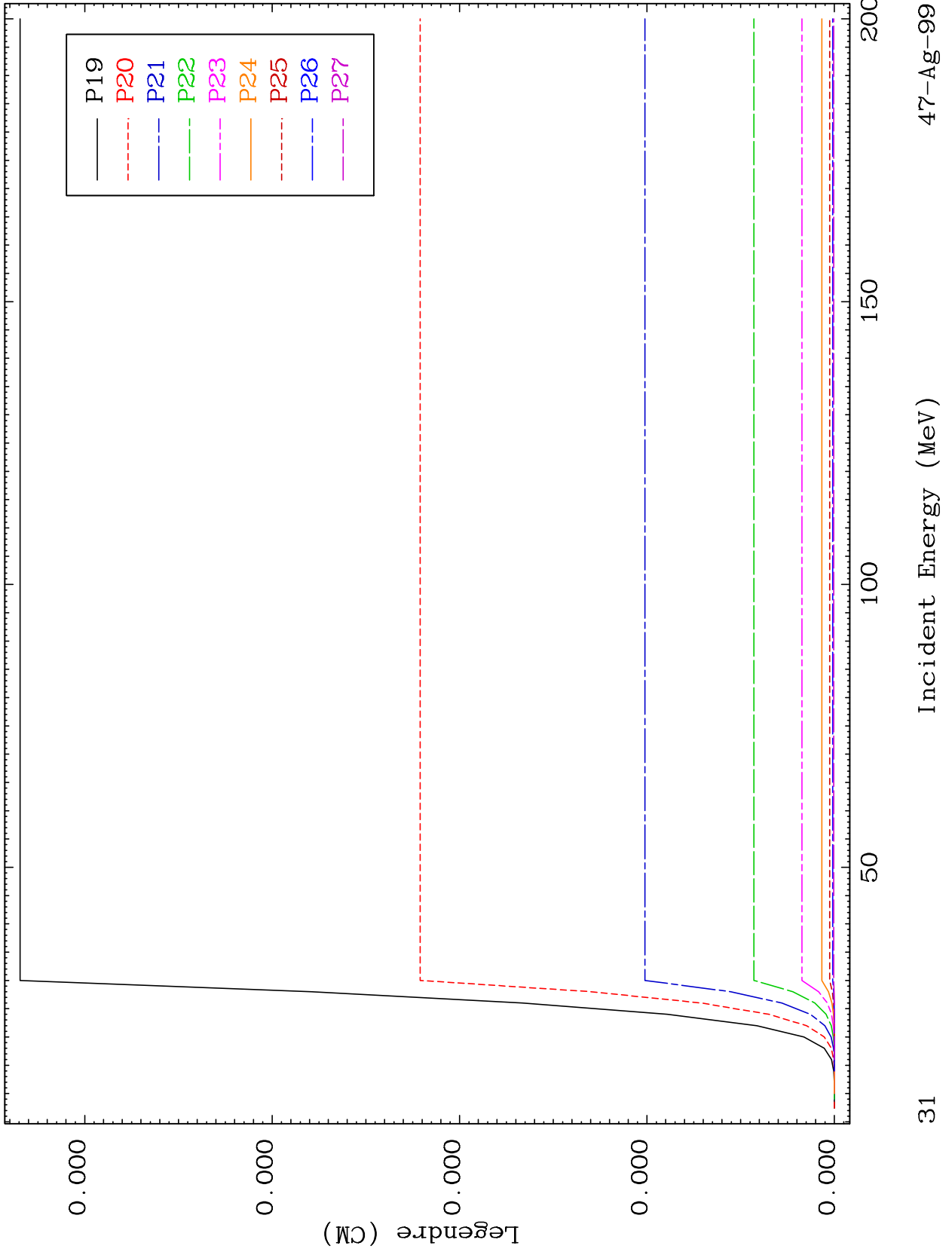


47-Ag-99

MAT 4701

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

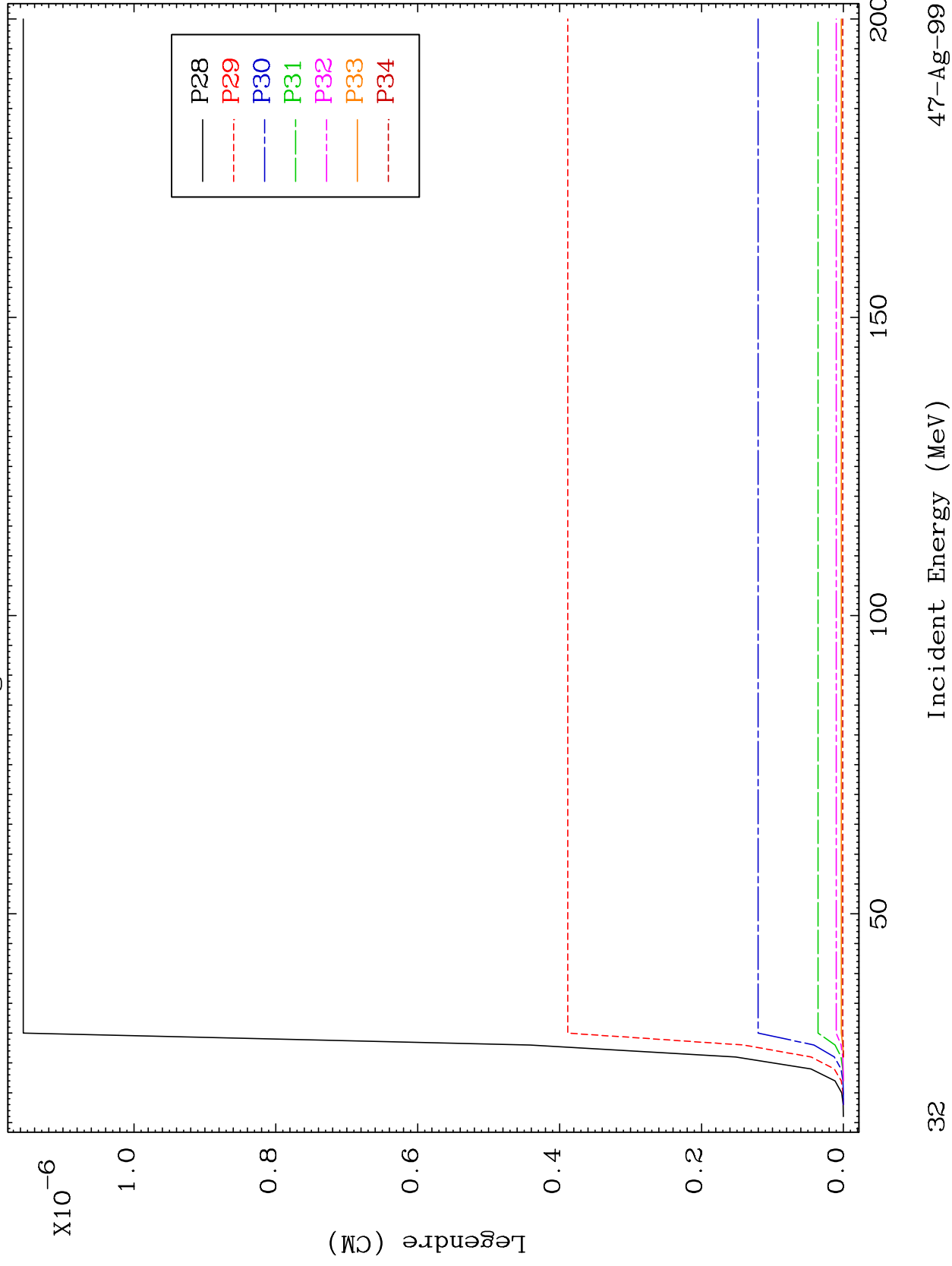
47-Ag-99



MAT 4701

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

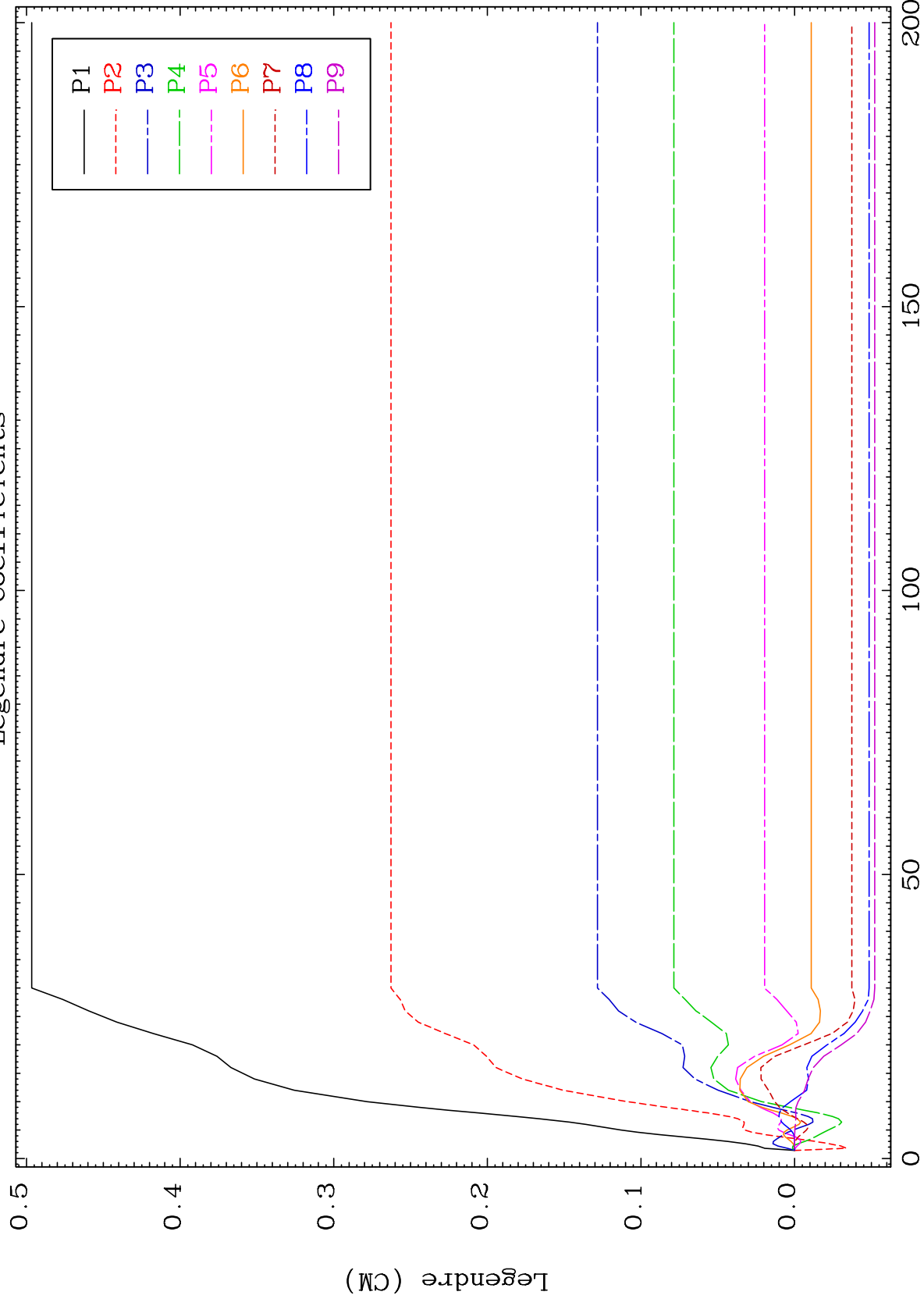
47-Ag-99



MAT 4701

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

47-Ag-99



33

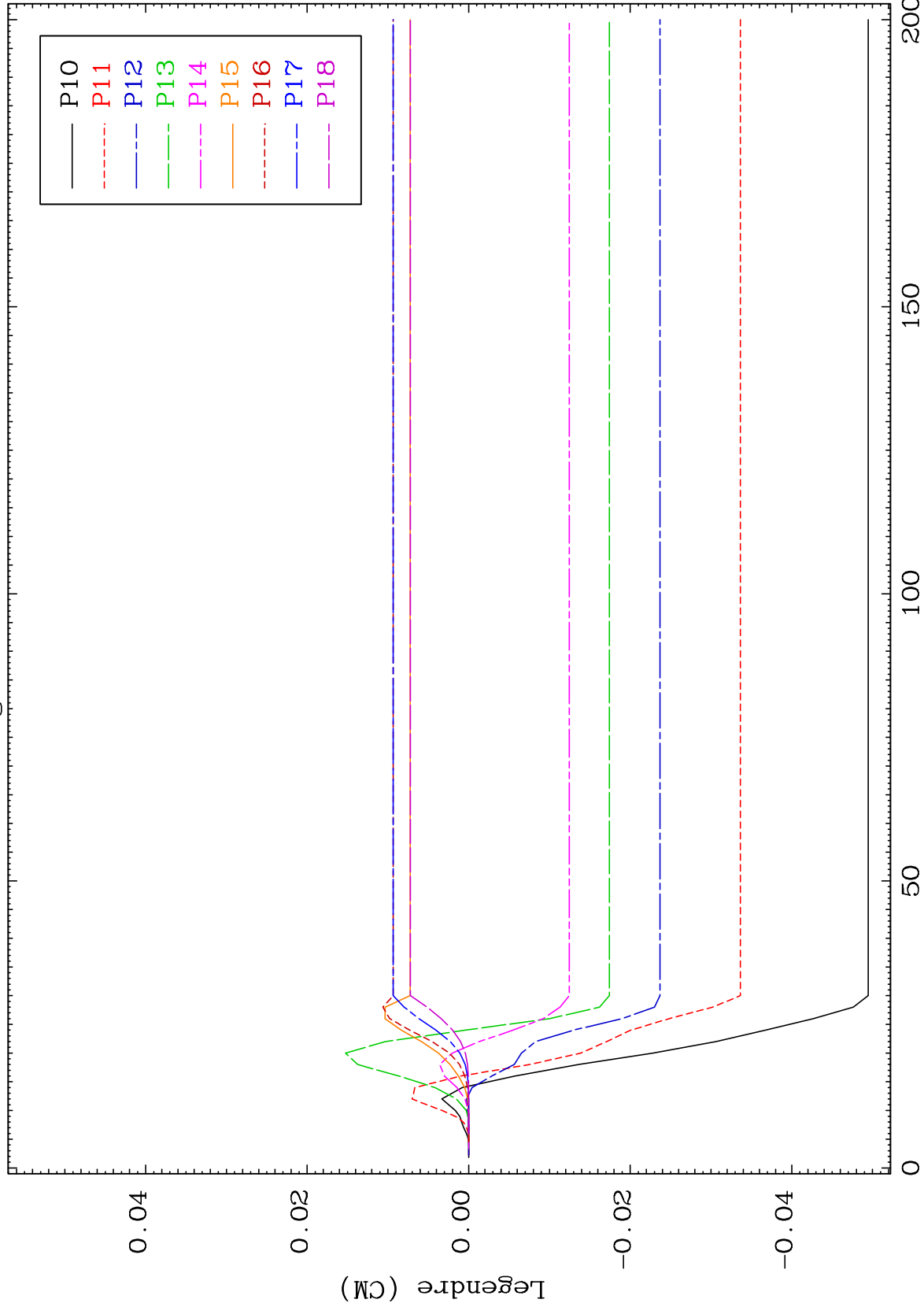
Incident Energy (MeV)

47-Ag-99

MAT 4701

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

47-Ag-99



34

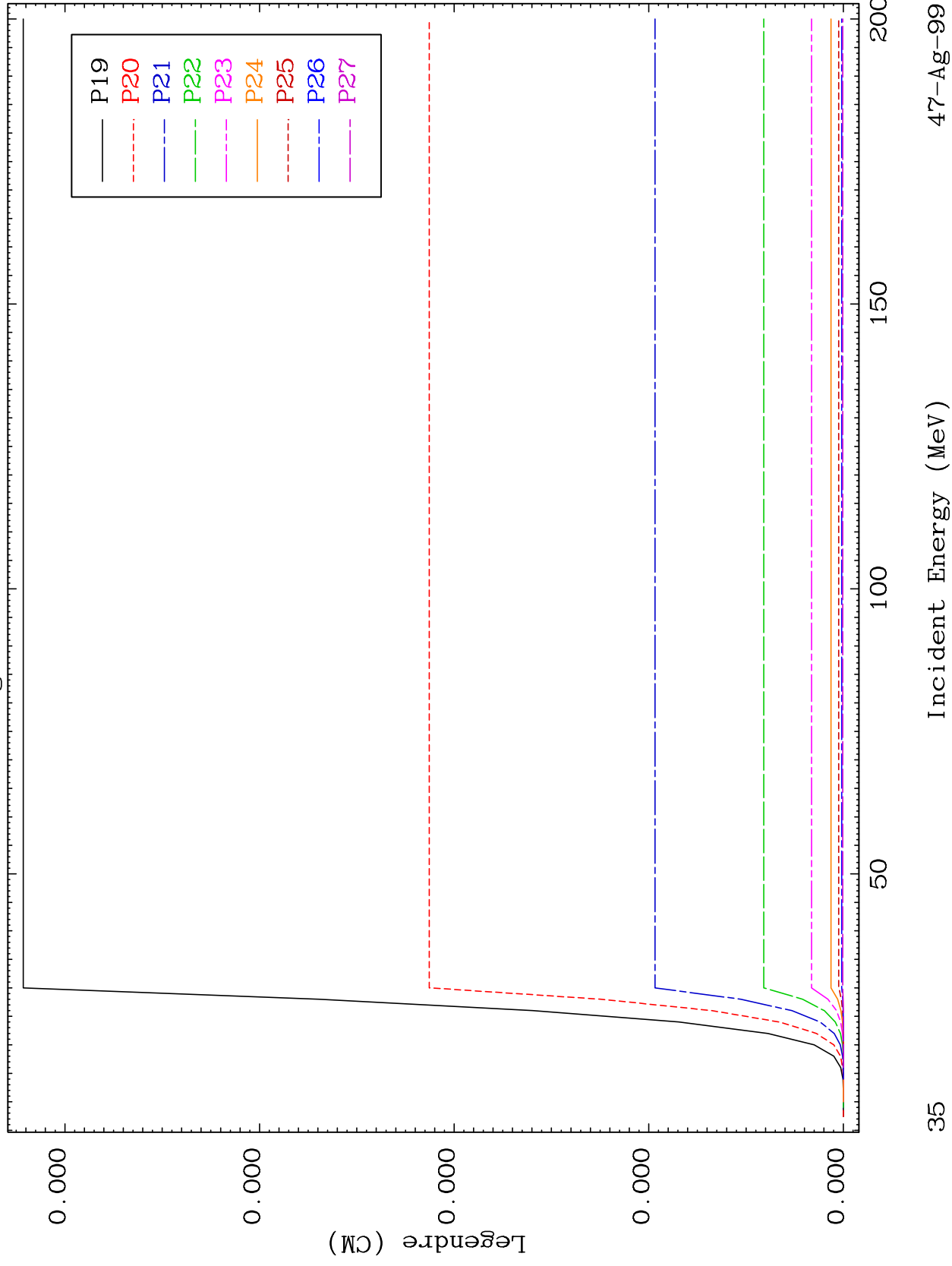
Incident Energy (MeV)

47-Ag-99

MAT 4701

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

47-Ag-99



35

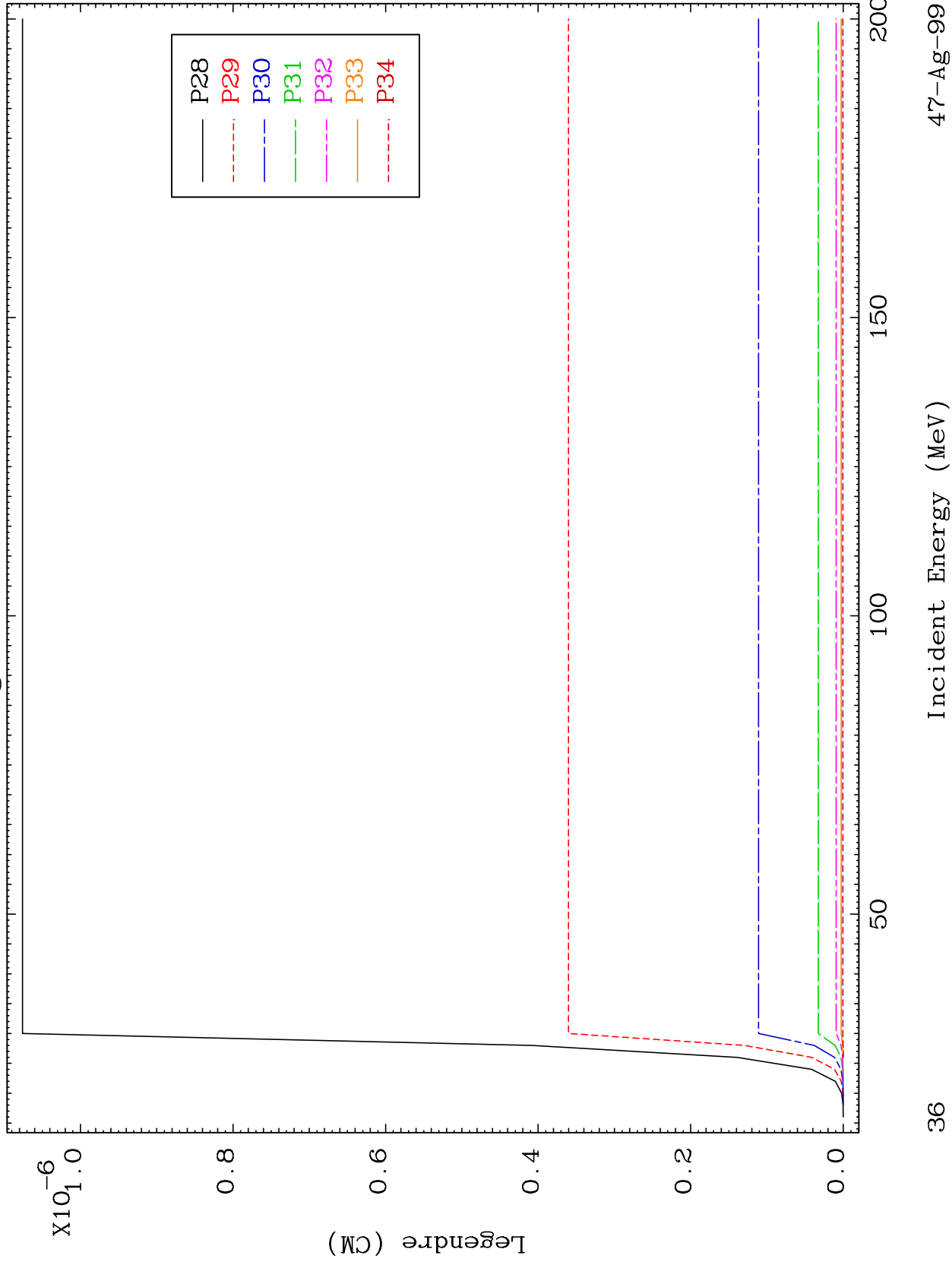
Incident Energy (MeV)

47-Ag-99

MAT 4701

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

47-Ag-99



36

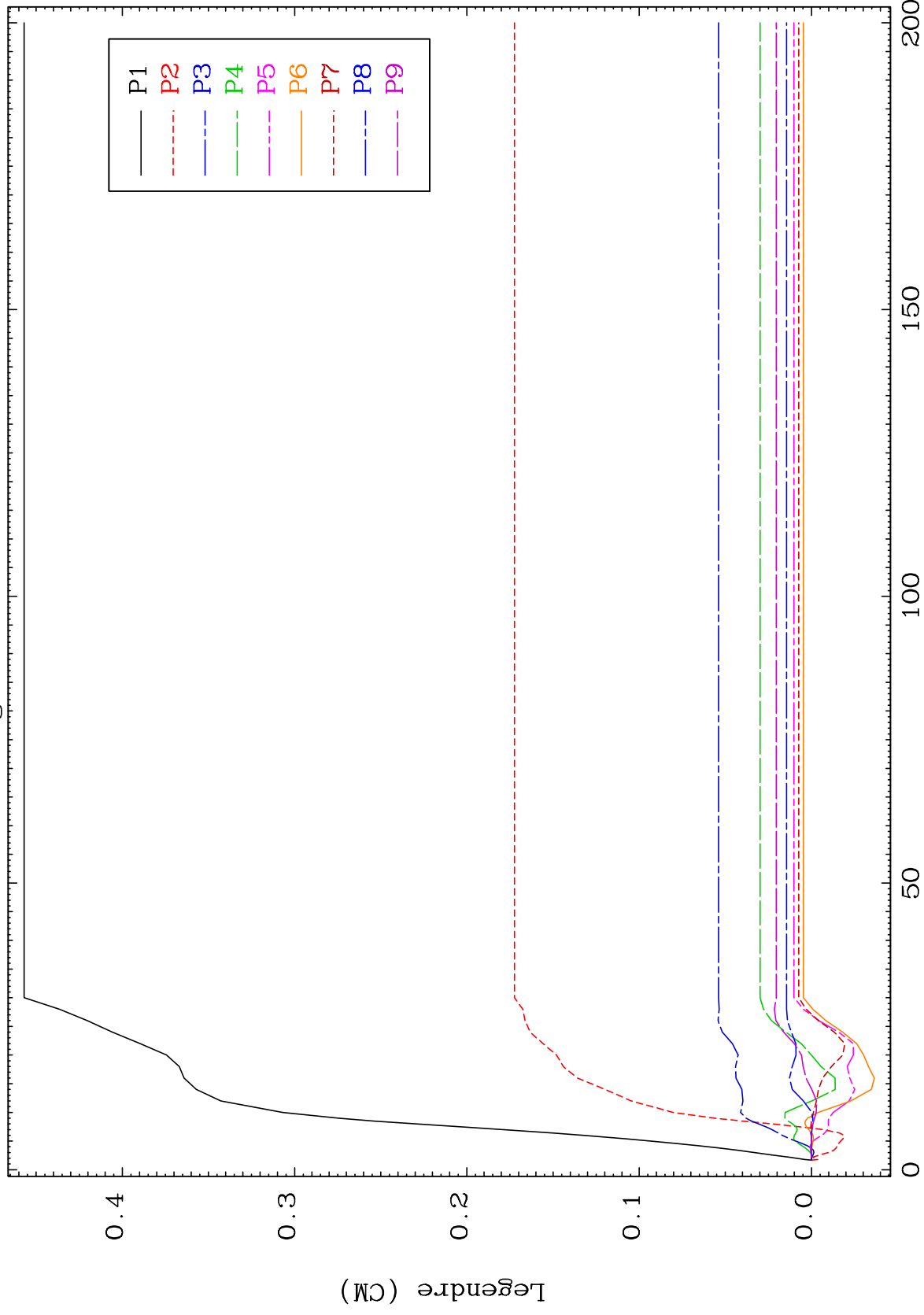
Incident Energy (MeV)

47-Ag-99

MAT 4701

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

47-Ag-99



37

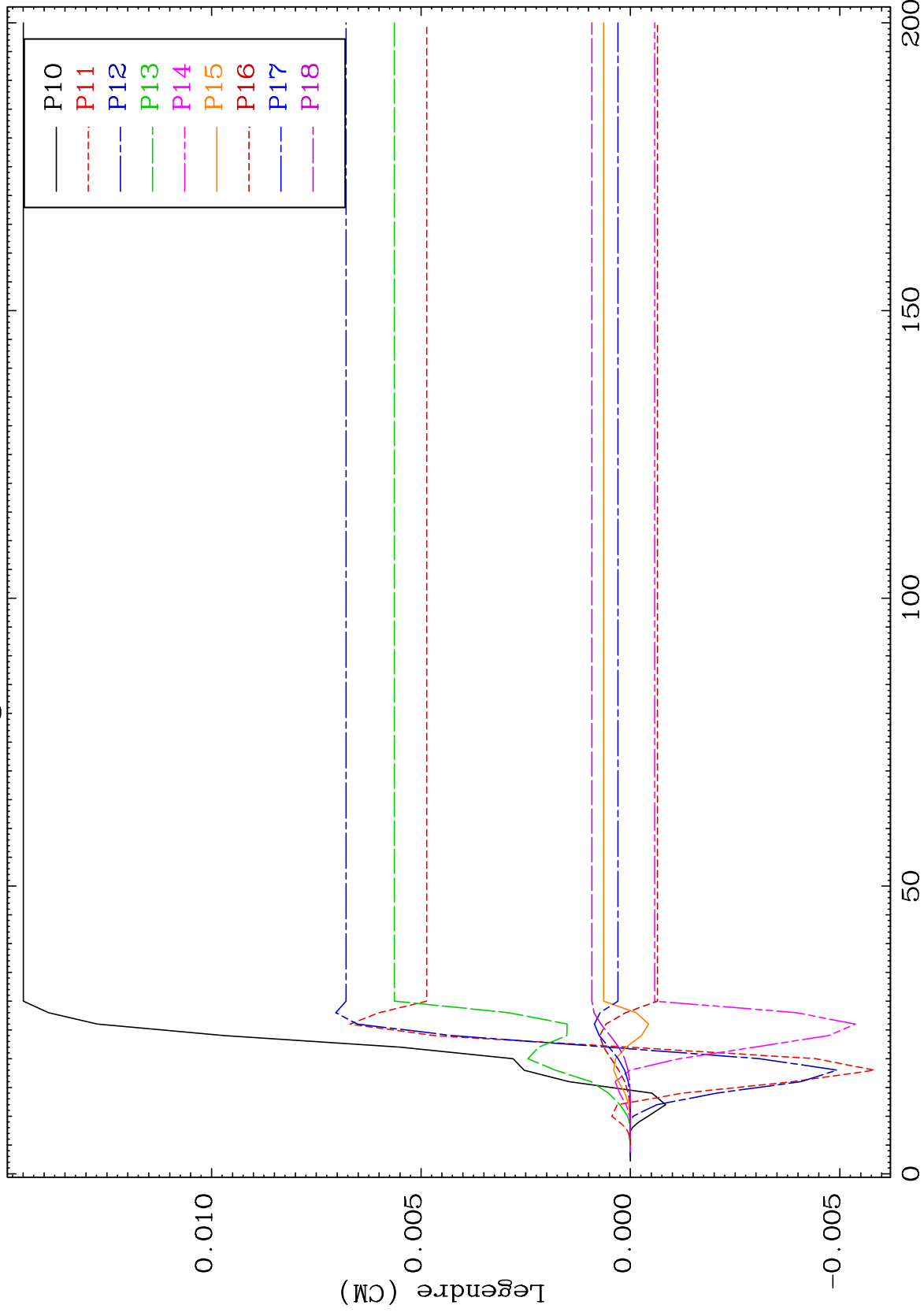
Incident Energy (MeV)

47-Ag-99

MAT 4701

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

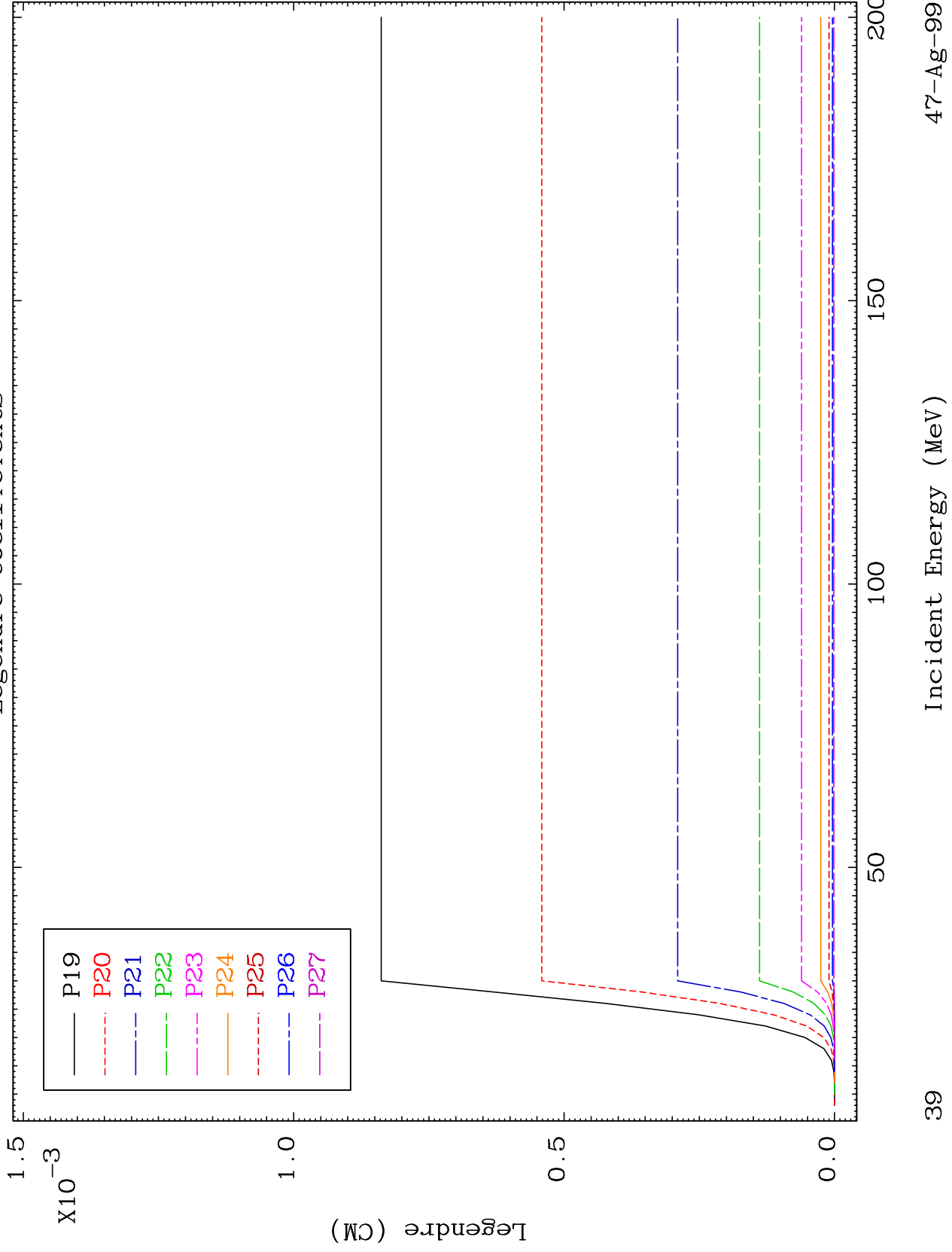
47-Ag-99



38

Incident Energy (MeV)

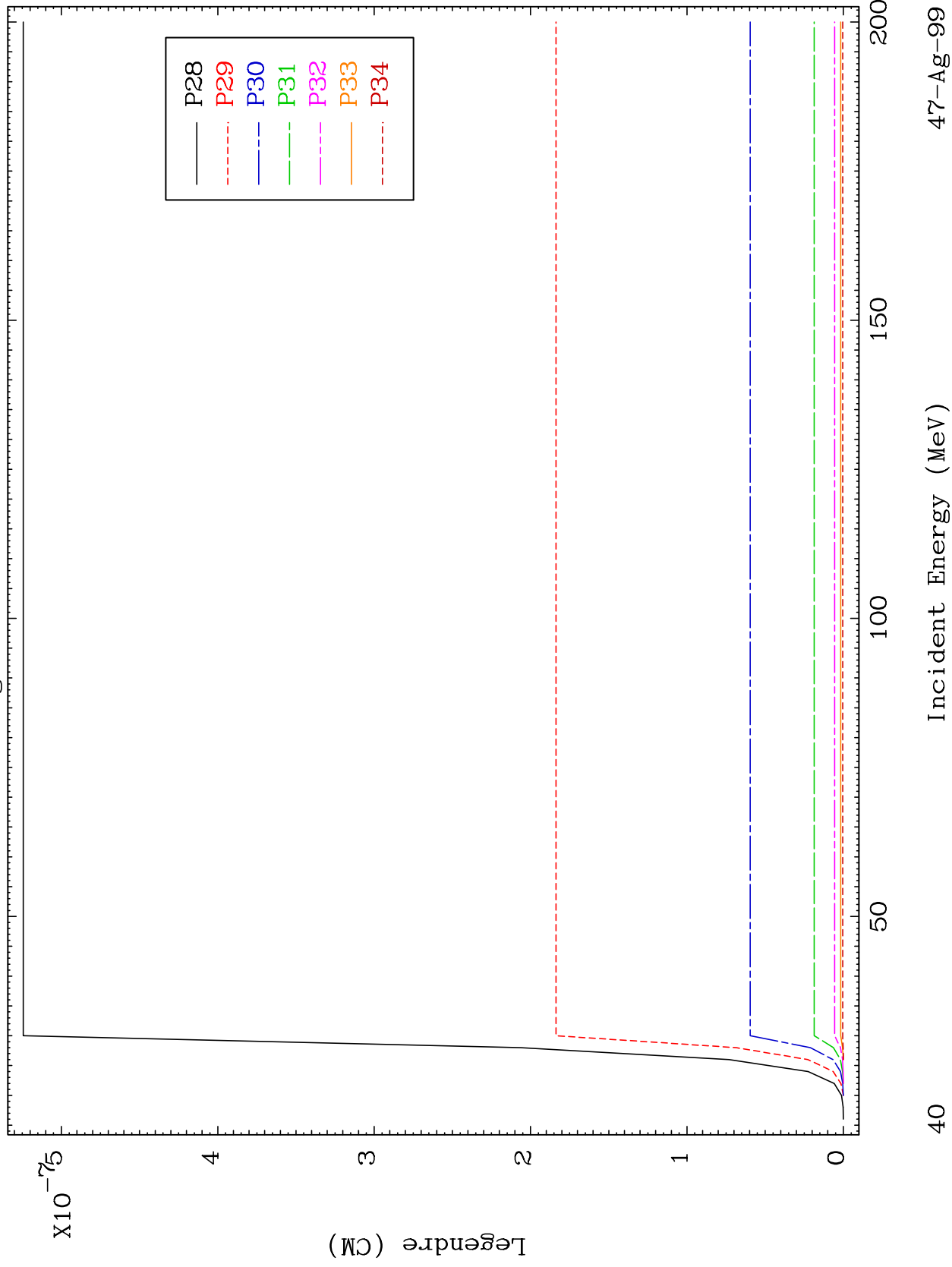
47-Ag-99



MAT 4701

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

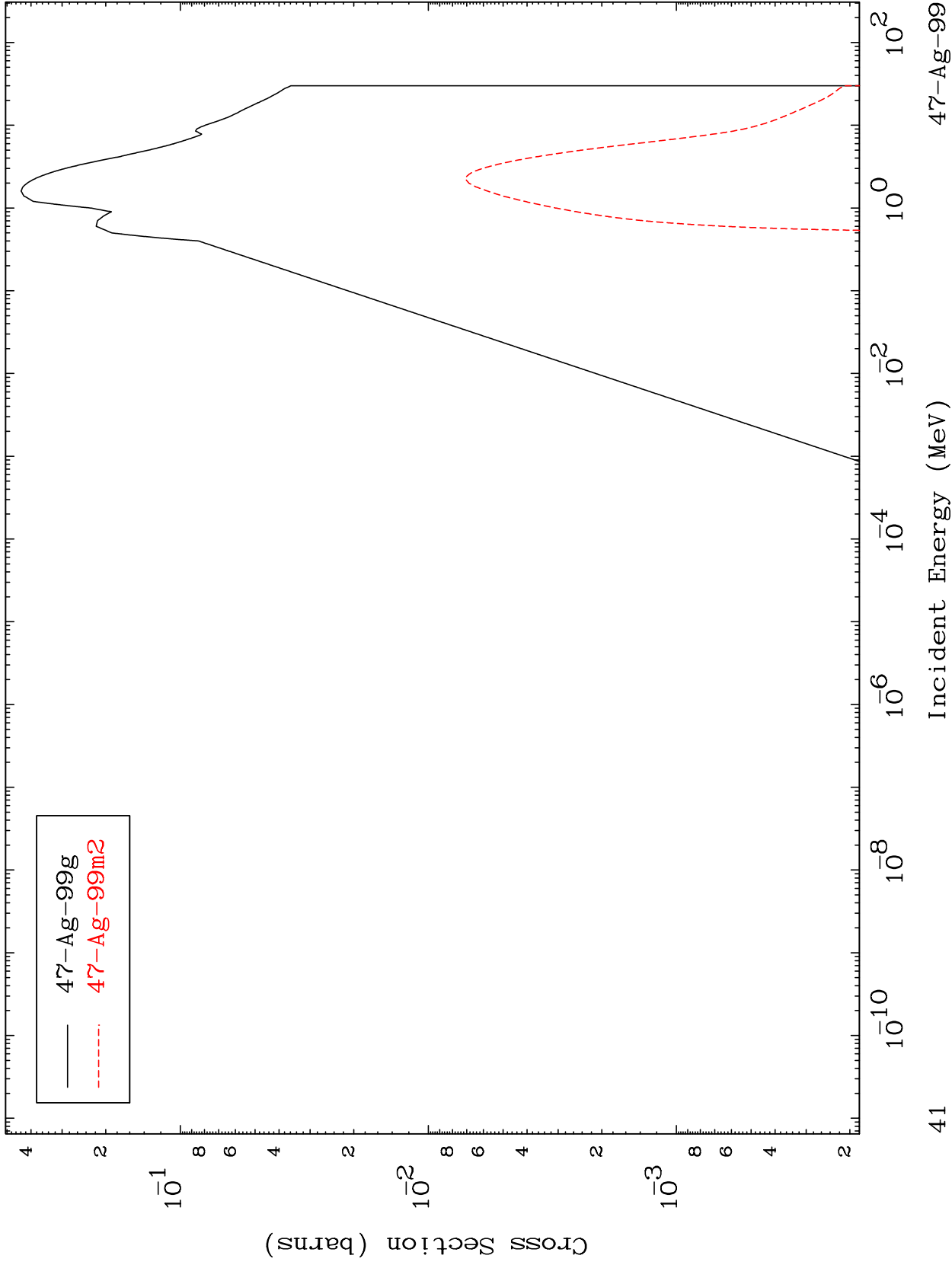
47-Ag-99



MAT 4701

Inelastic
Radionuclide Production Cross Section

47-Ag-99

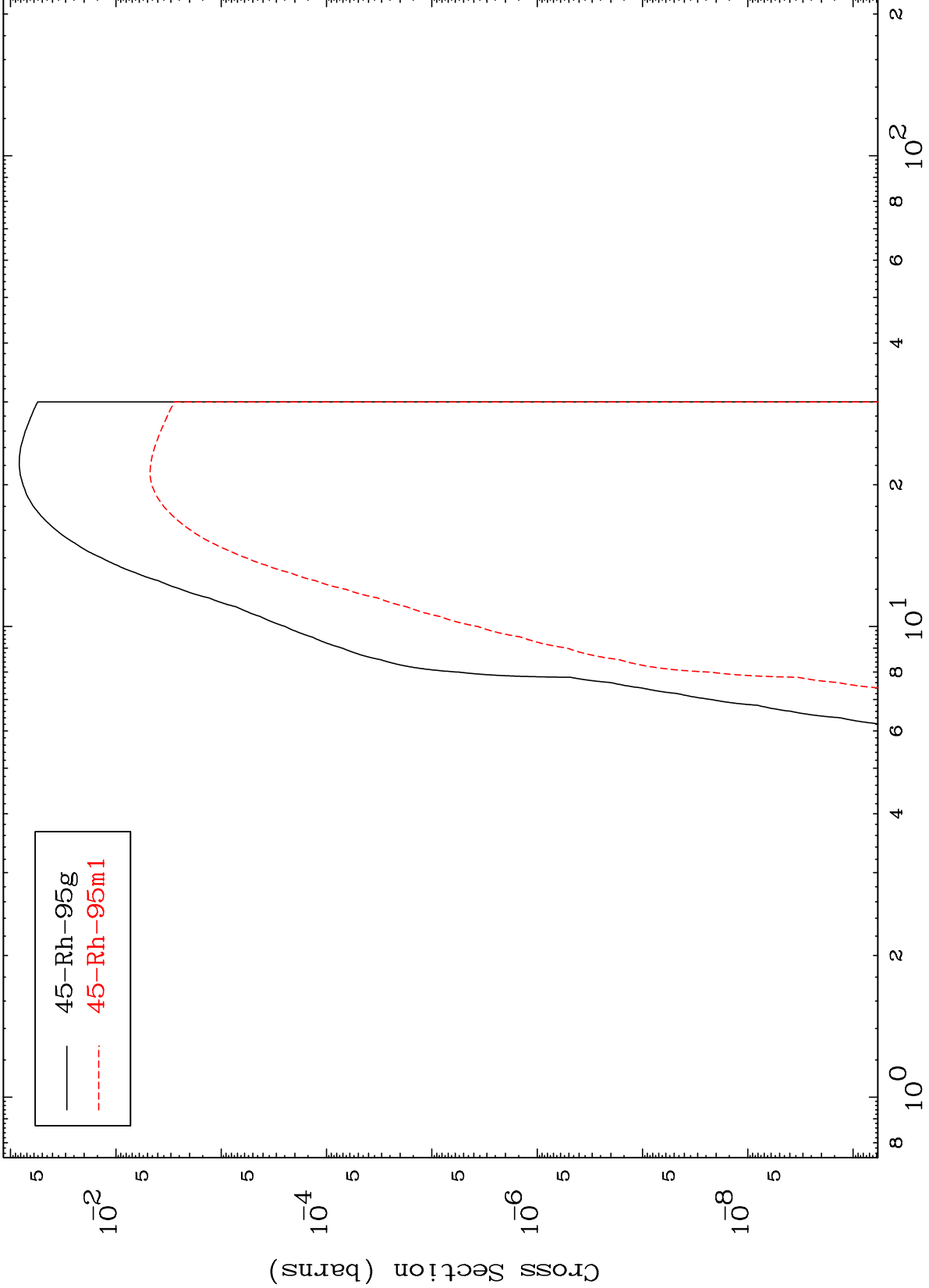


MAT 4701

(n,n') α

47-Ag-99

Radionuclide Production Cross Section



42

Incident Energy (MeV)

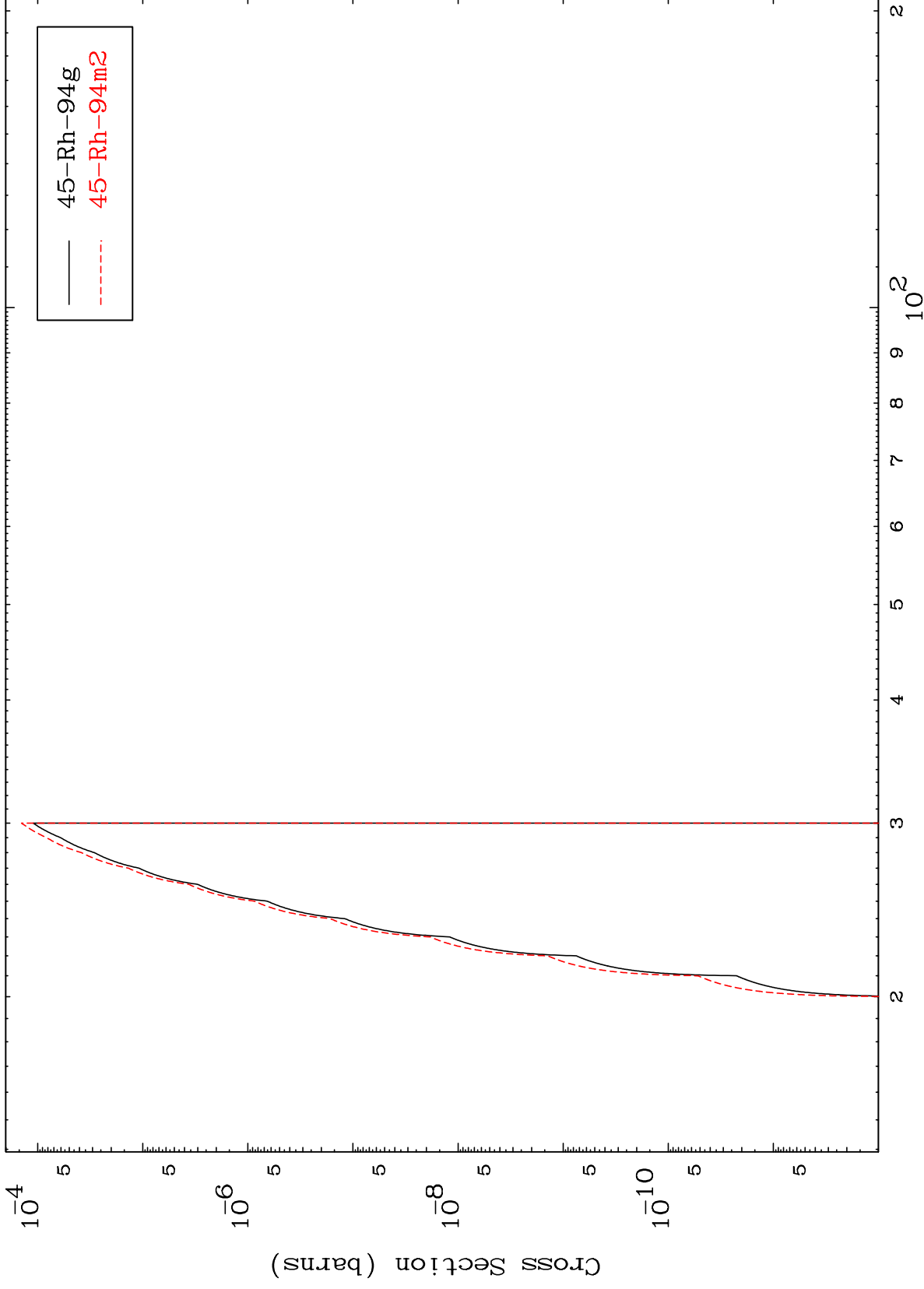
47-Ag-99

MAT 4701

(n,2n) α

47-Ag-99

Radionuclide Production Cross Section



43

Incident Energy (MeV)

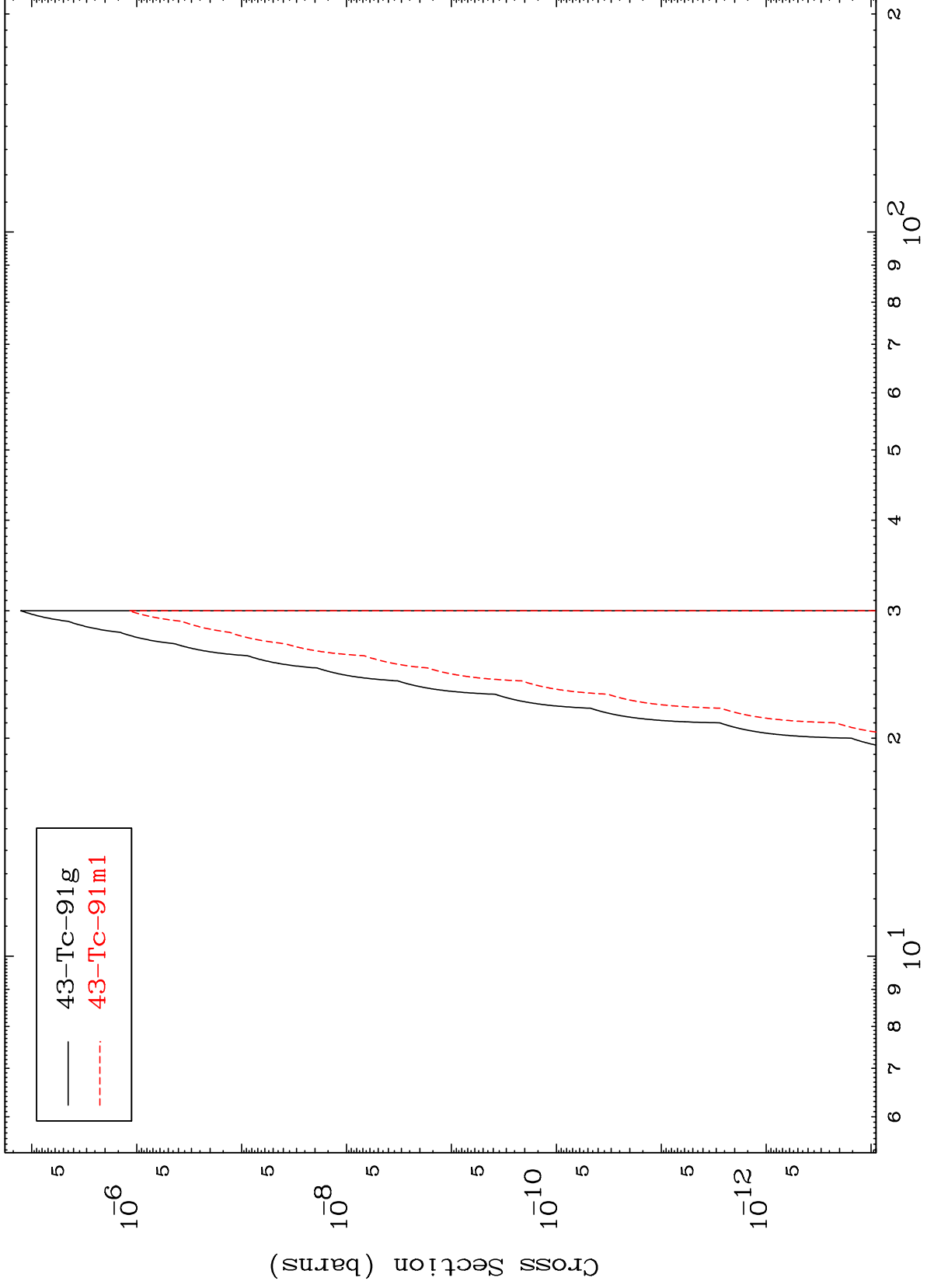
47-Ag-99

MAT 4701

(n,n') 2α

47-Ag-99

Radionuclide Production Cross Section



44

Incident Energy (MeV)

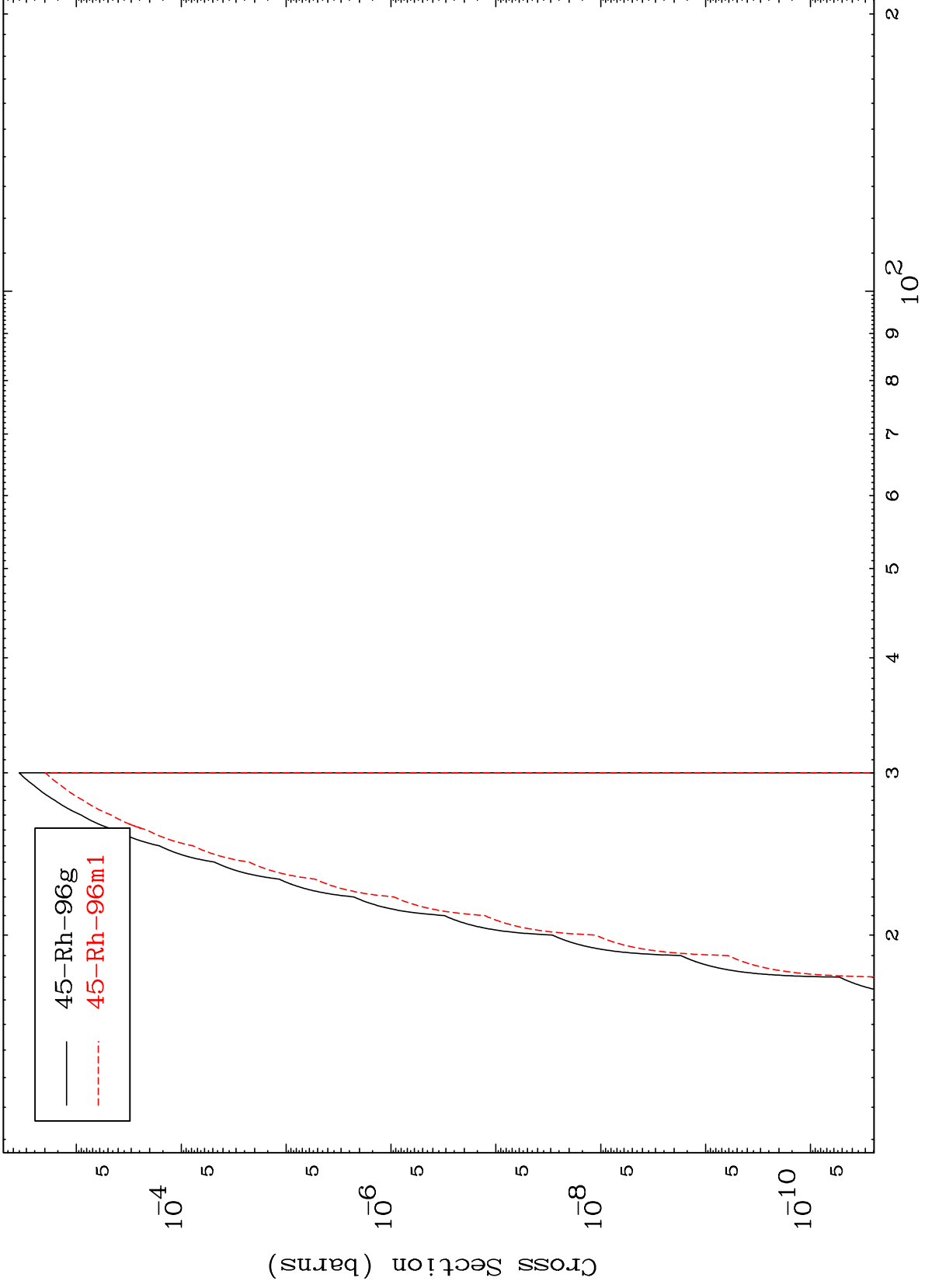
47-Ag-99

MAT 4701

(n,n') He-3

47-Ag-99

Radionuclide Production Cross Section



45

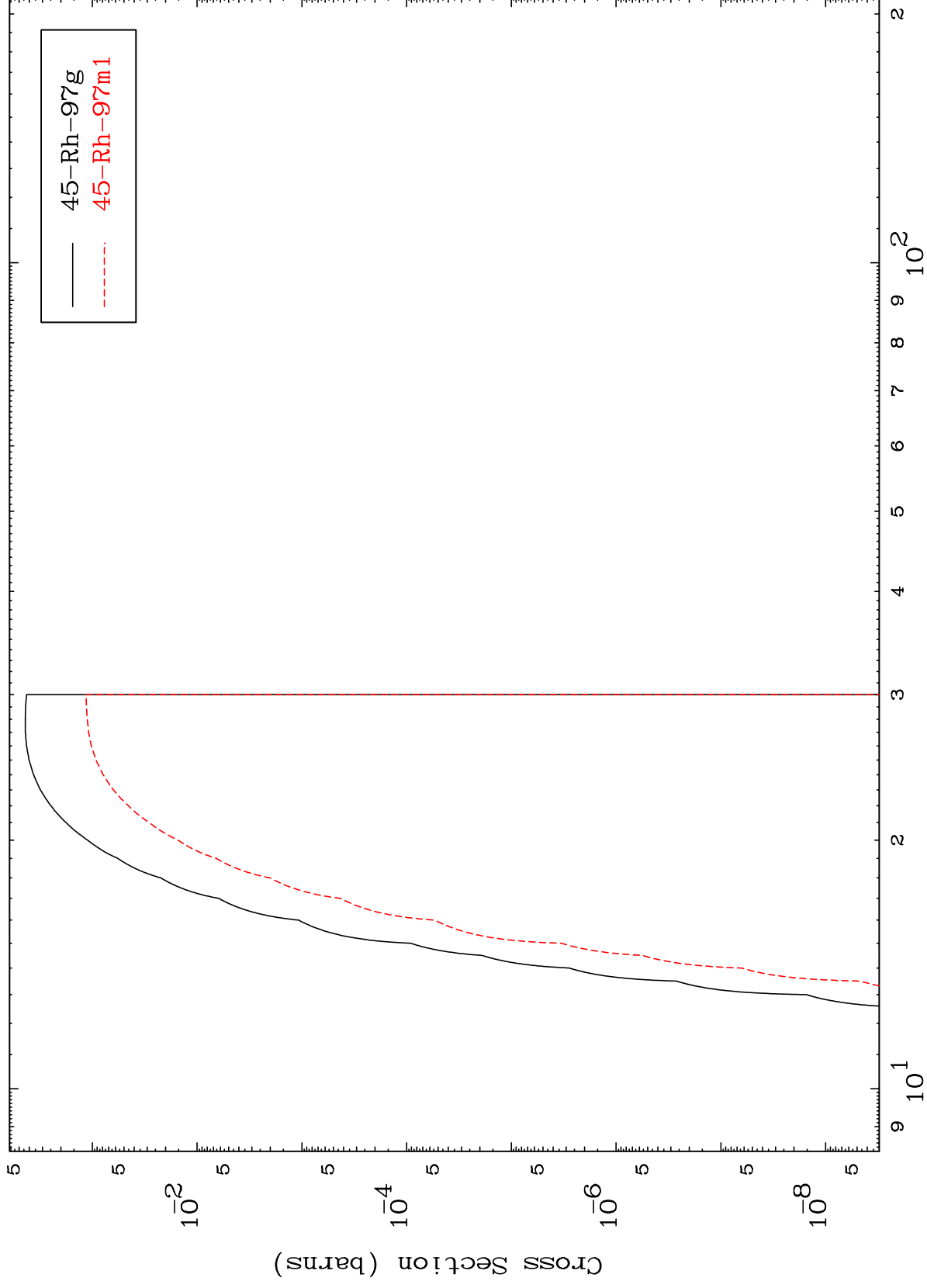
Incident Energy (MeV)

47-Ag-99

MAT 4701

47-Ag-99

(n,2n) p
Radionuclide Production Cross Section



46

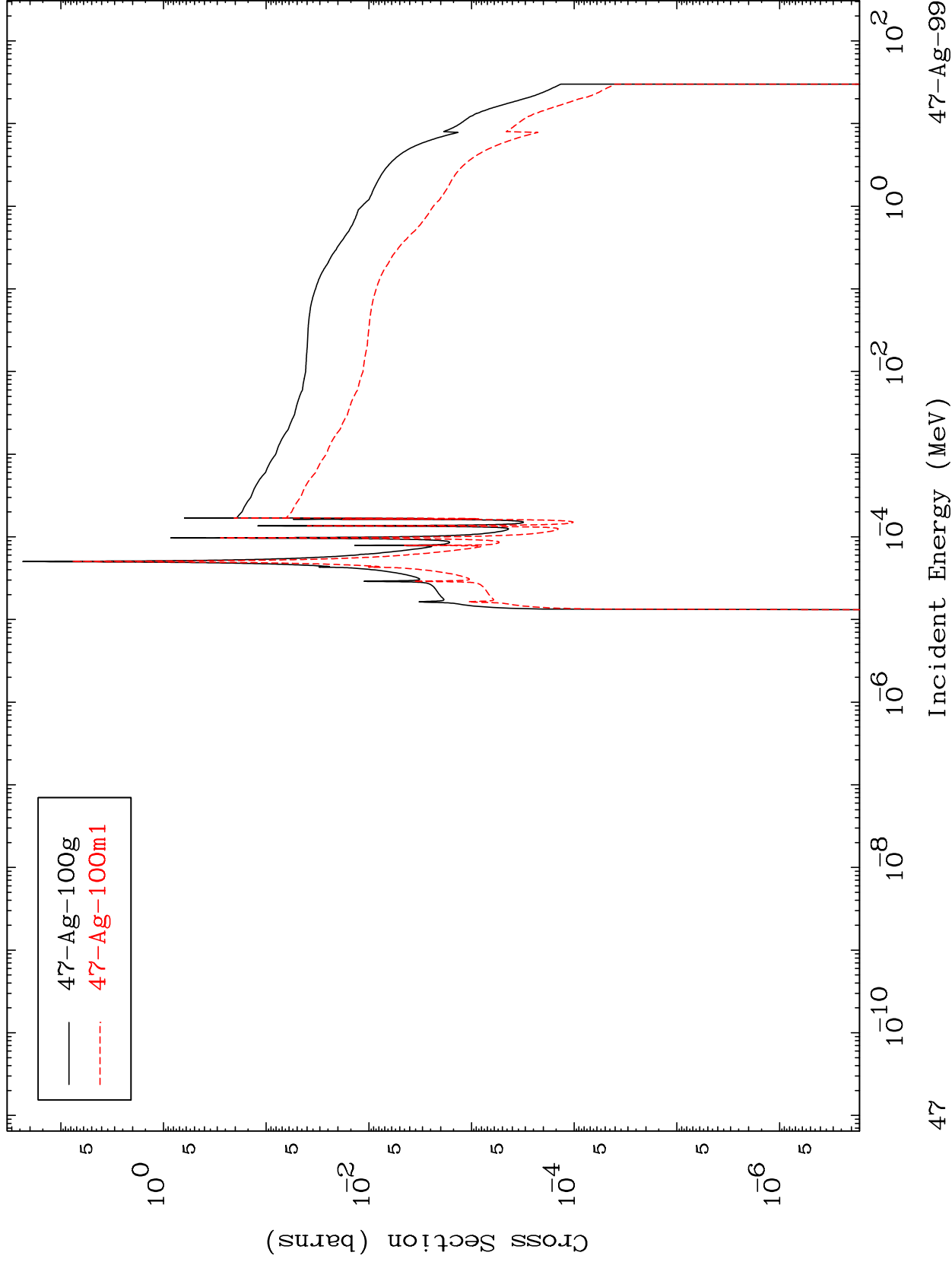
Incident Energy (MeV)

47-Ag-99

MAT 4701

47-Ag-99

(n, γ)
Radionuclide Production Cross Section



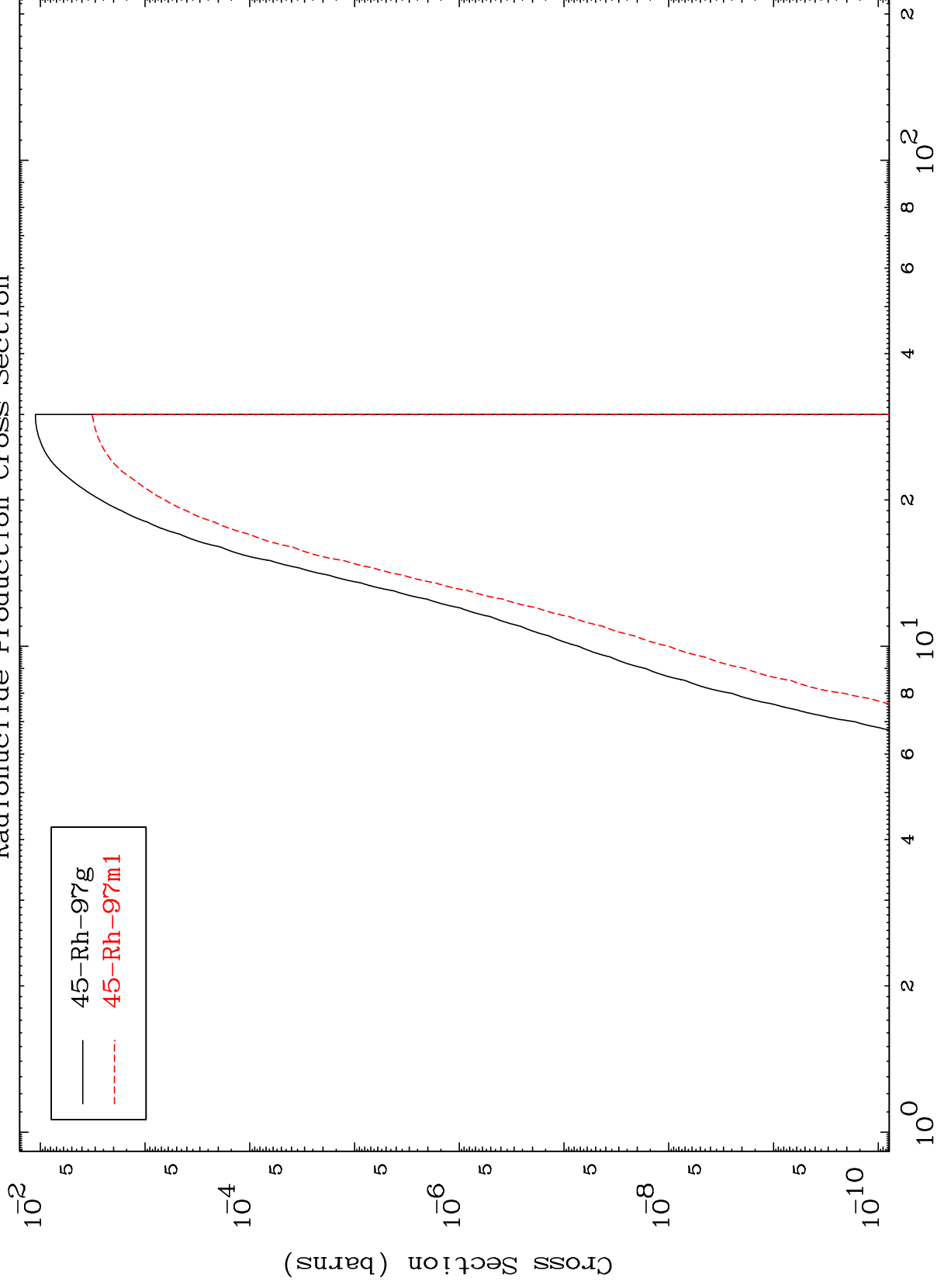
47

MAT 4701

(n,He-3)

47-Ag-99

Radionuclide Production Cross Section



48

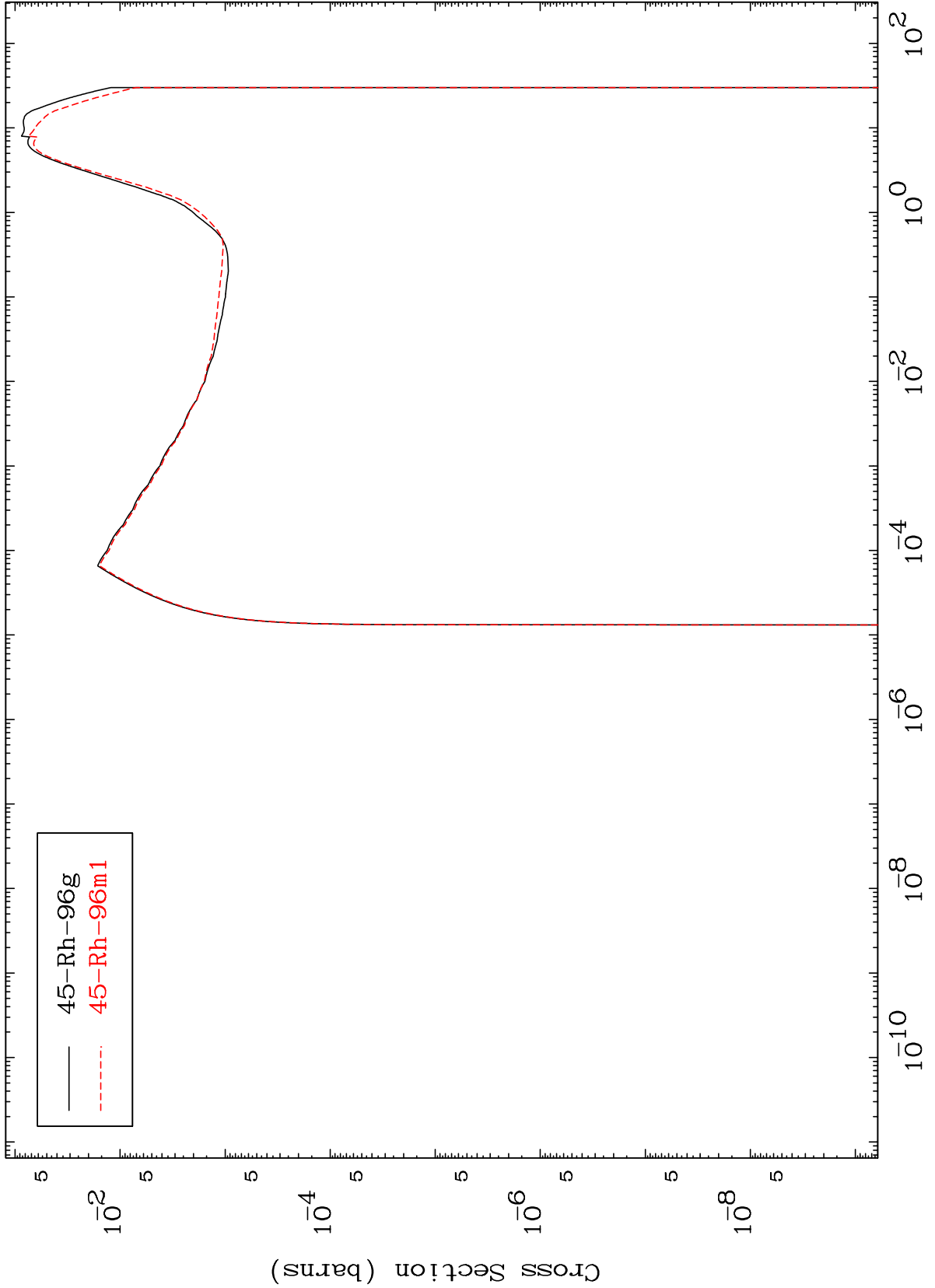
Incident Energy (MeV)

47-Ag-99

MAT 4701

47-Ag-99

(n, α)
Radionuclide Production Cross Section



49

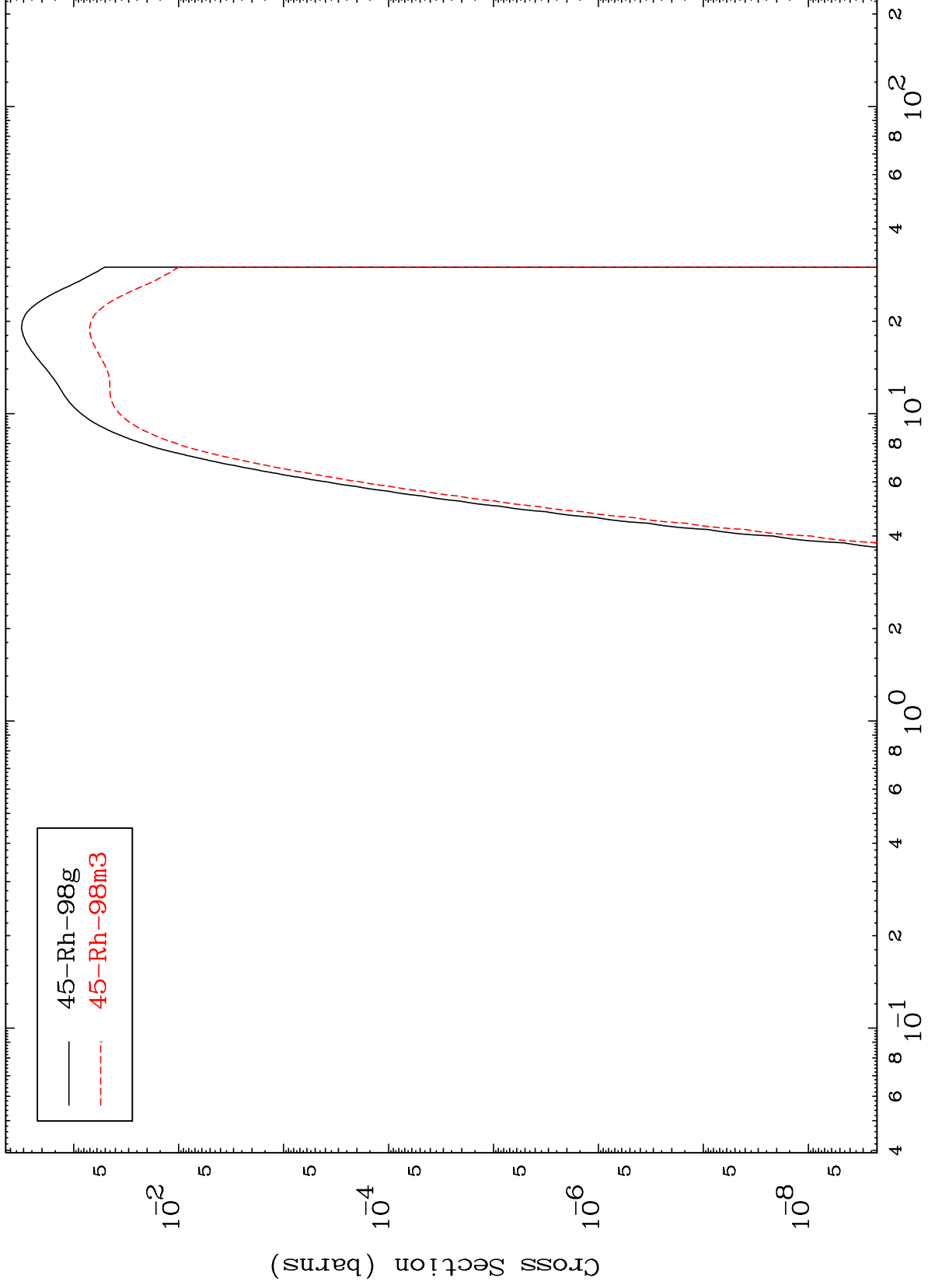
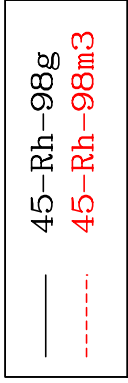
47-Ag-99

MAT 4701

(n,2p)

47-Ag-99

Radionuclide Production Cross Section



50

Incident Energy (MeV)

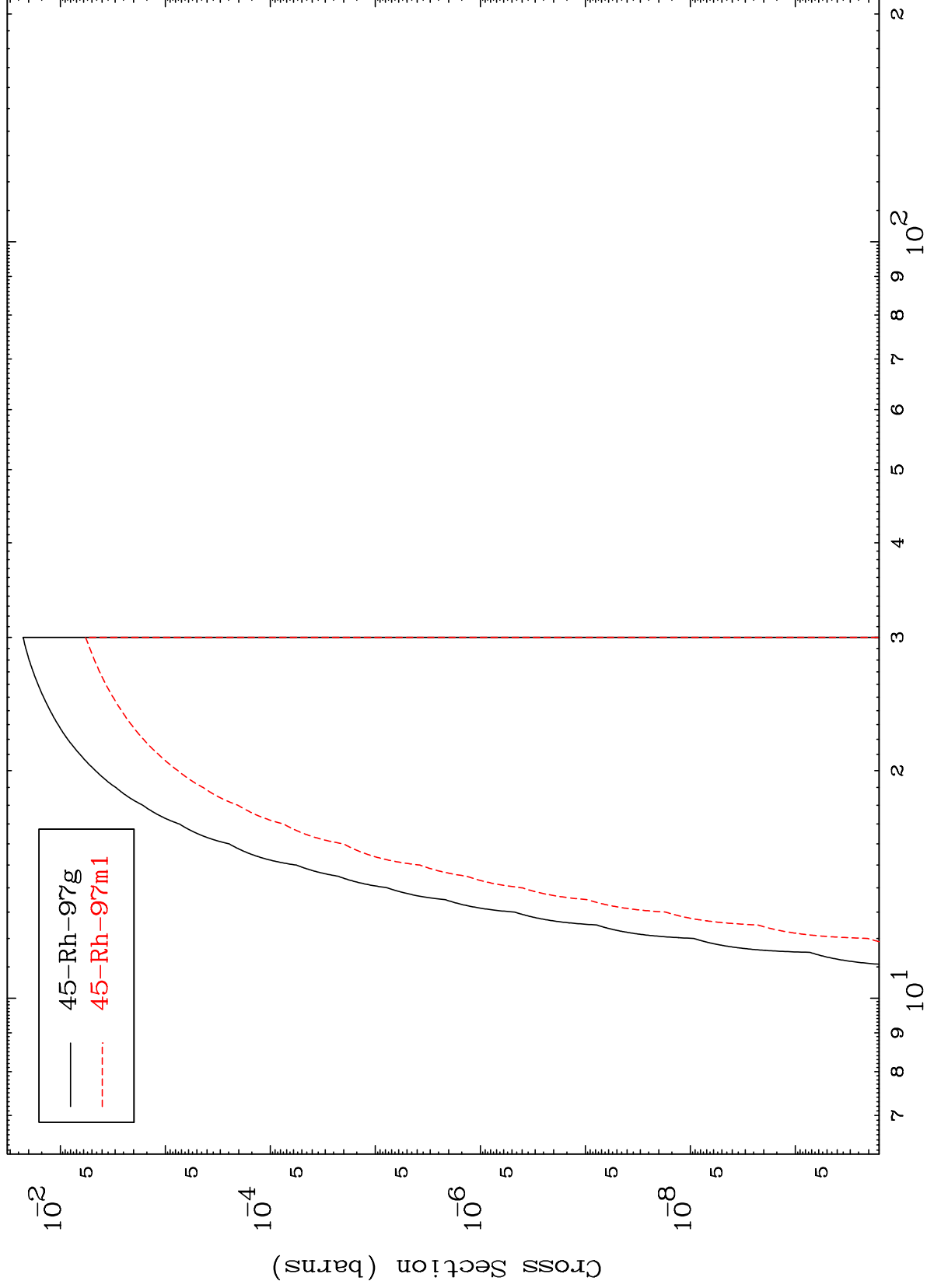
47-Ag-99

MAT 4701

(n,p) d

47-Ag-99

Radionuclide Production Cross Section



51

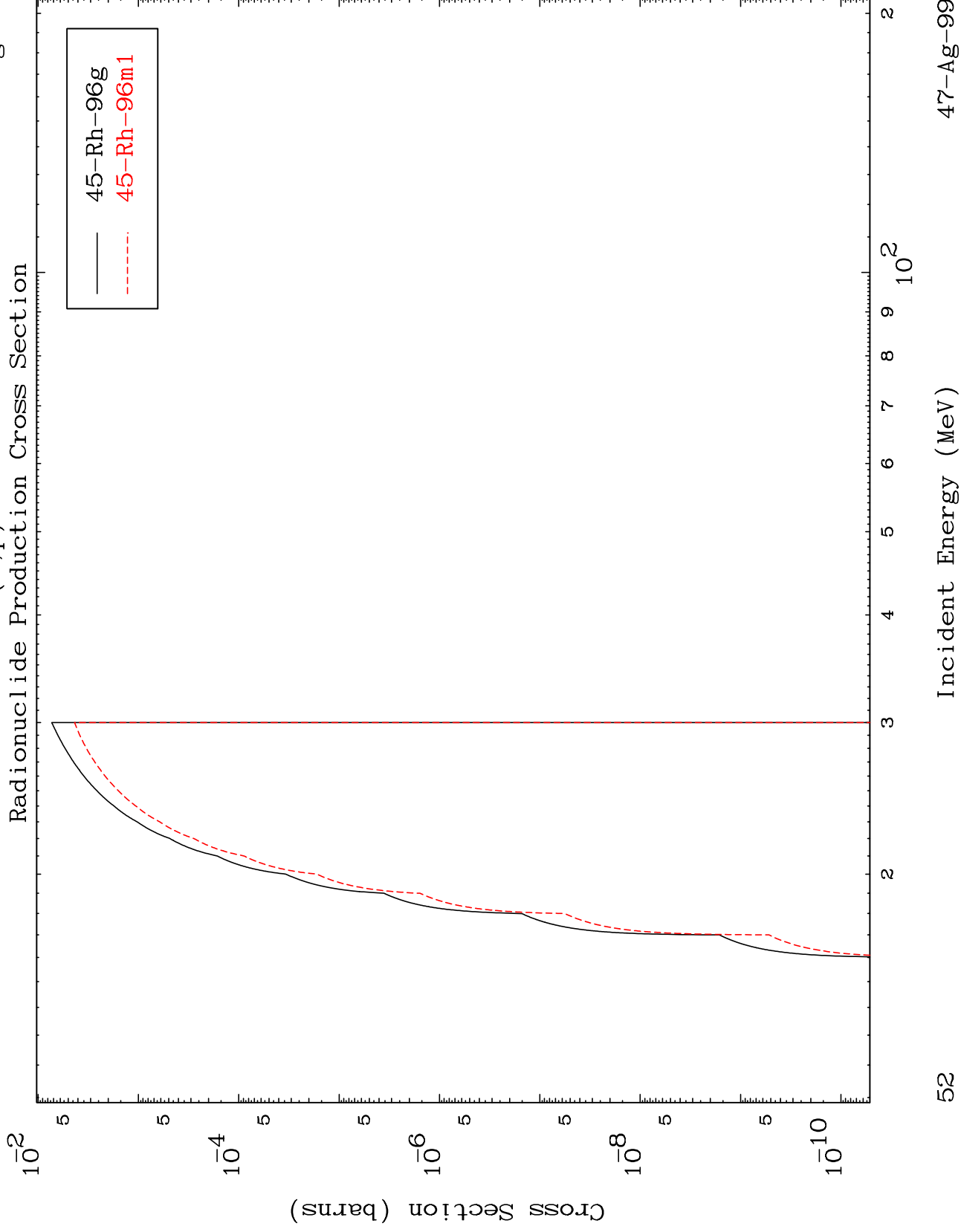
Incident Energy (MeV)

47-Ag-99

MAT 4701

(n,p) t

47-Ag-99



52

Incident Energy (MeV)

47-Ag-99