

Program EVALPLOT
(Version 2021-1)

by

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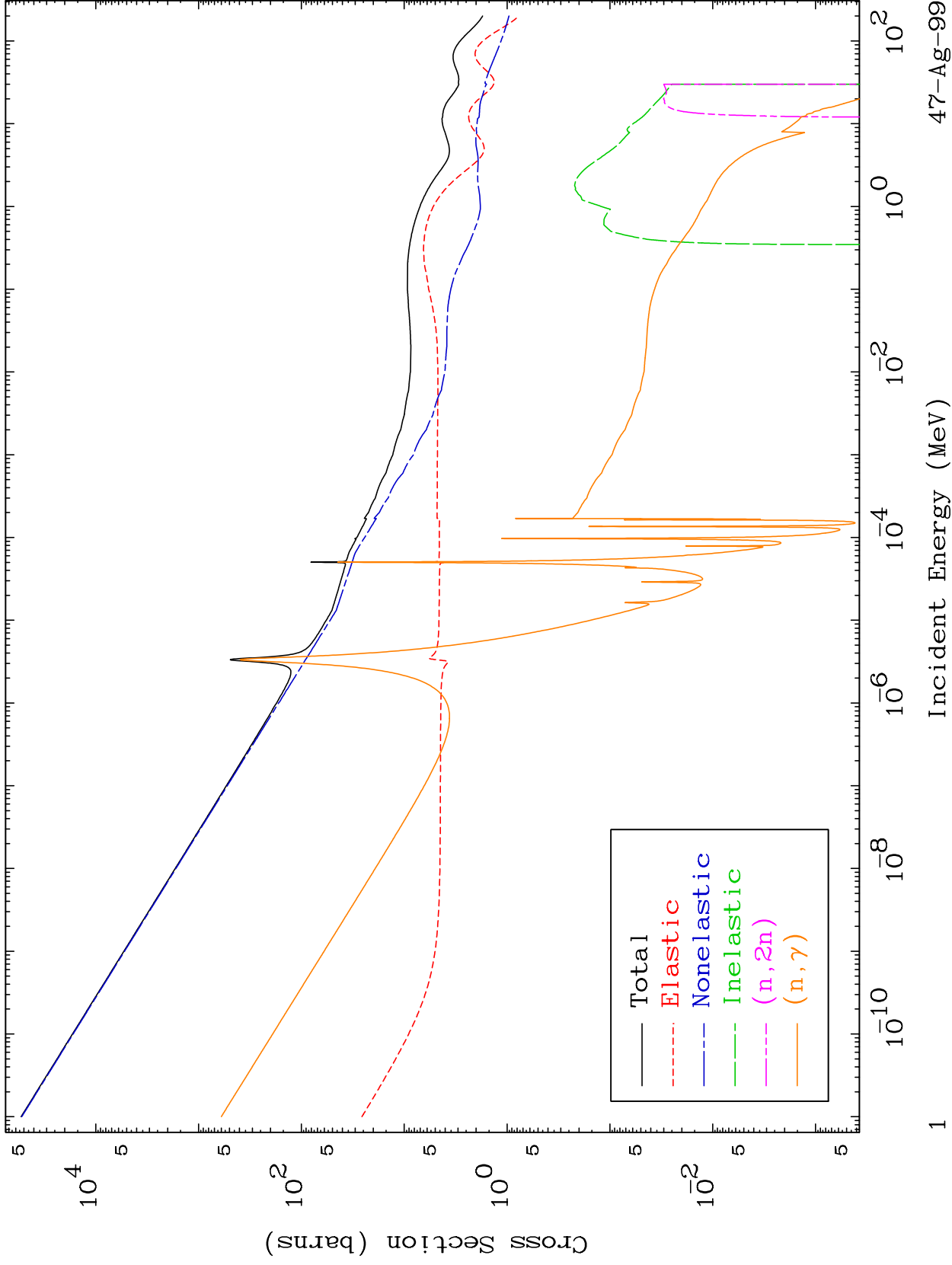
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Press Mouse Button to Start

MAT 4701

Neutron Major
293 Kelvin Cross Sections

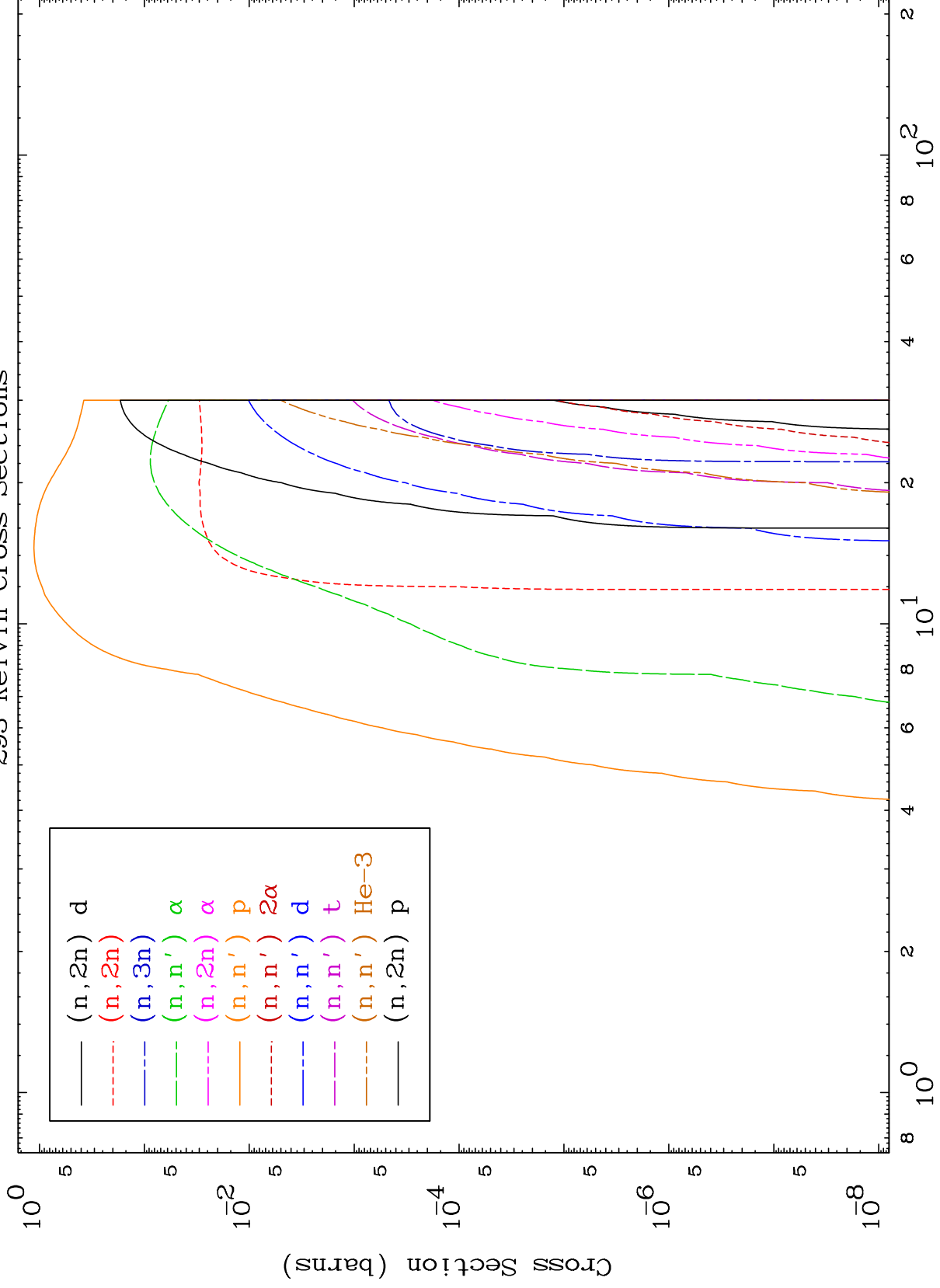
47-Ag-99



MAT 4701

Neutron Absorption
293 Kelvin Cross Sections

47-Ag-99



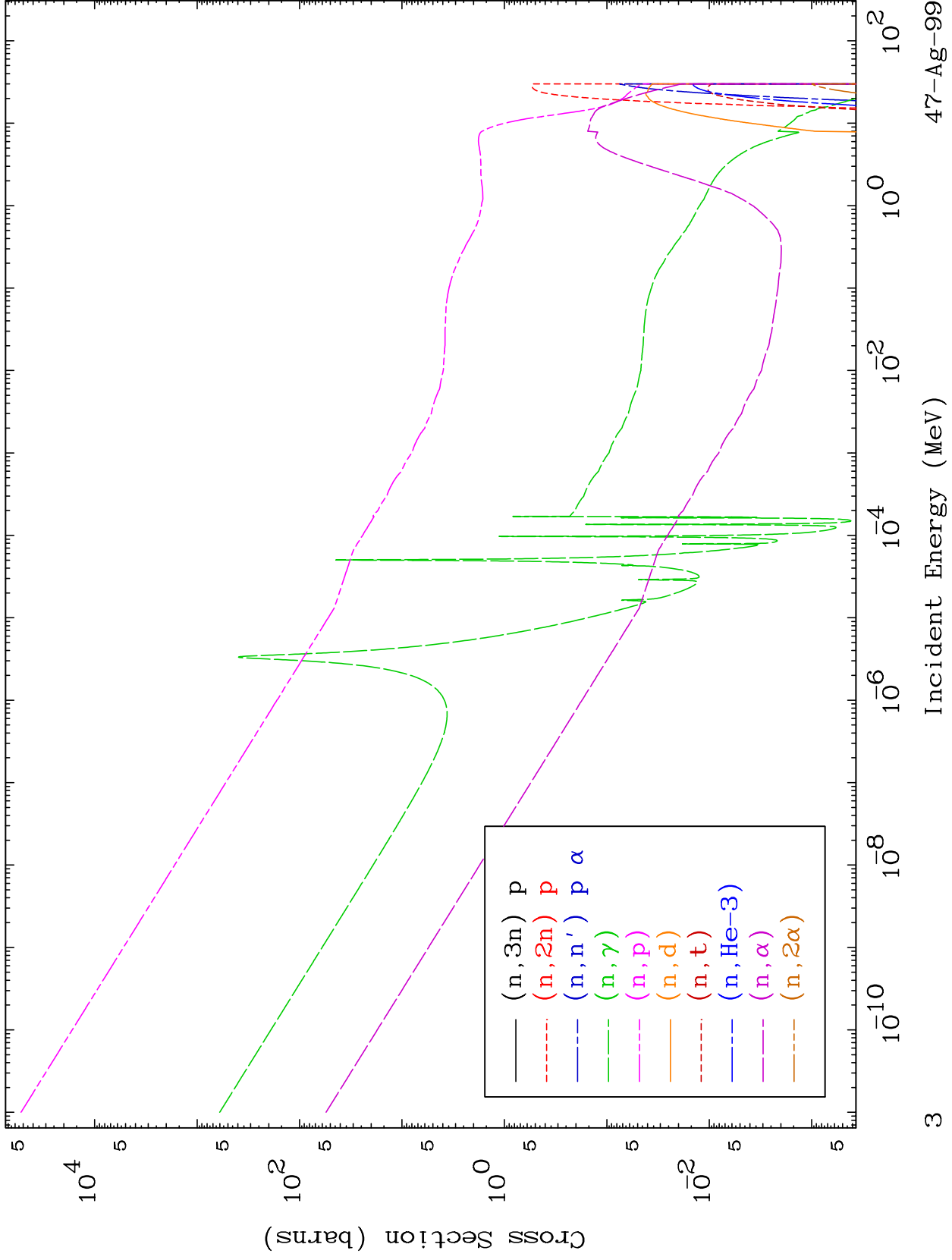
Incident Energy (MeV)

47-Ag-99

MAT 4701

Neutron Absorption
293 Kelvin Cross Sections

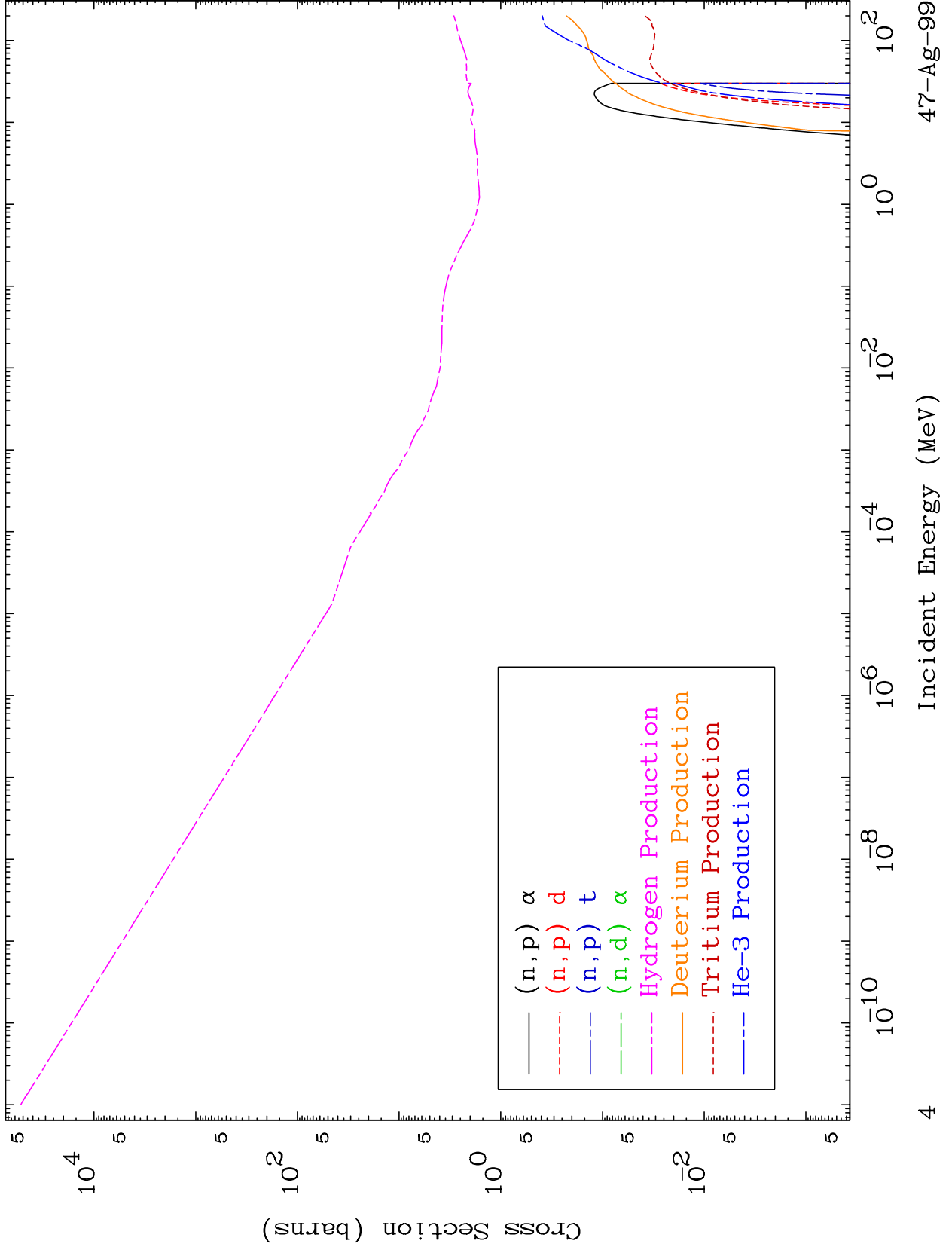
47-Ag-99



MAT 4701

Neutron Absorption
293 Kelvin Cross Sections

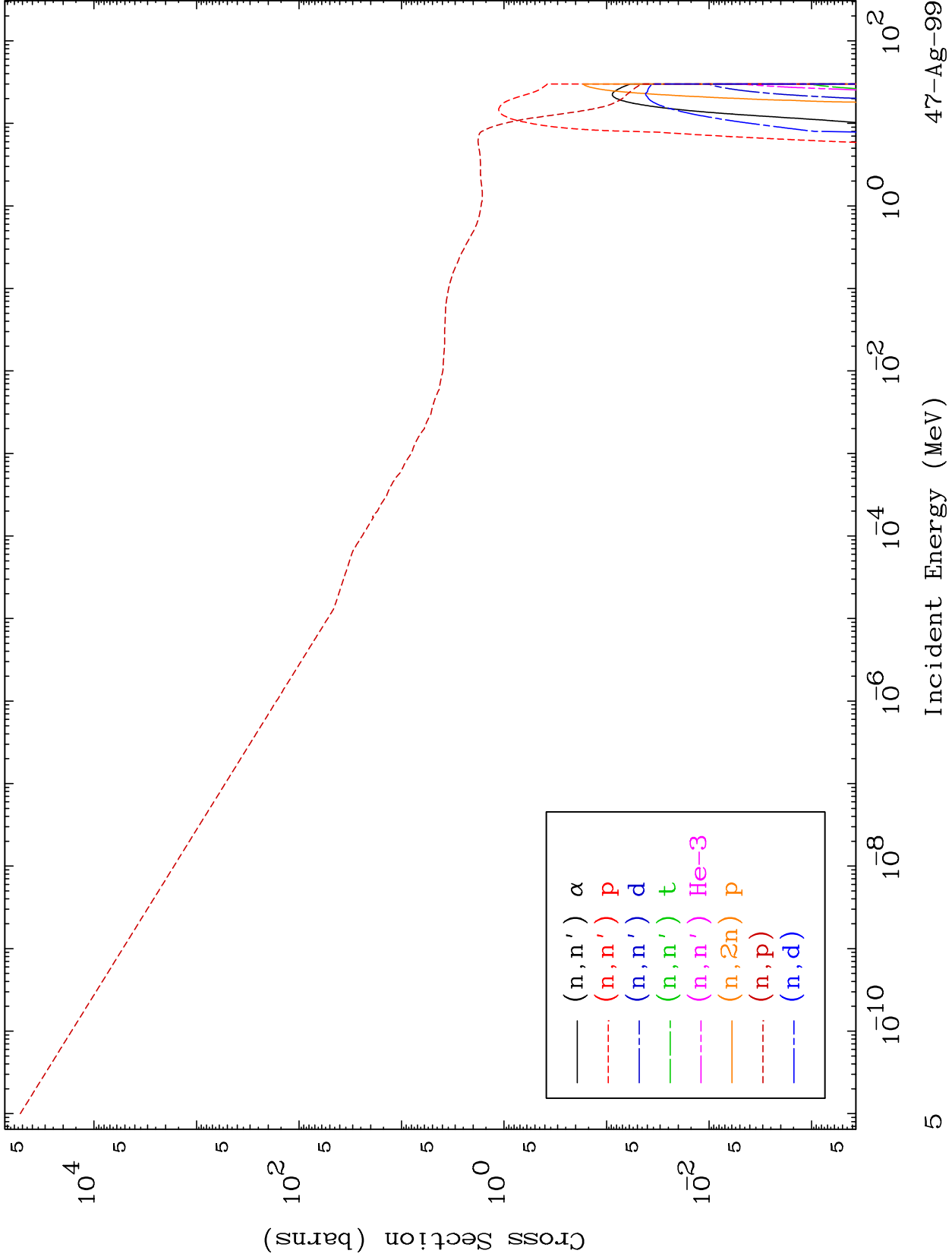
47-Ag-99



MAT 4701

Charged Particle
293 Kelvin Cross Sections

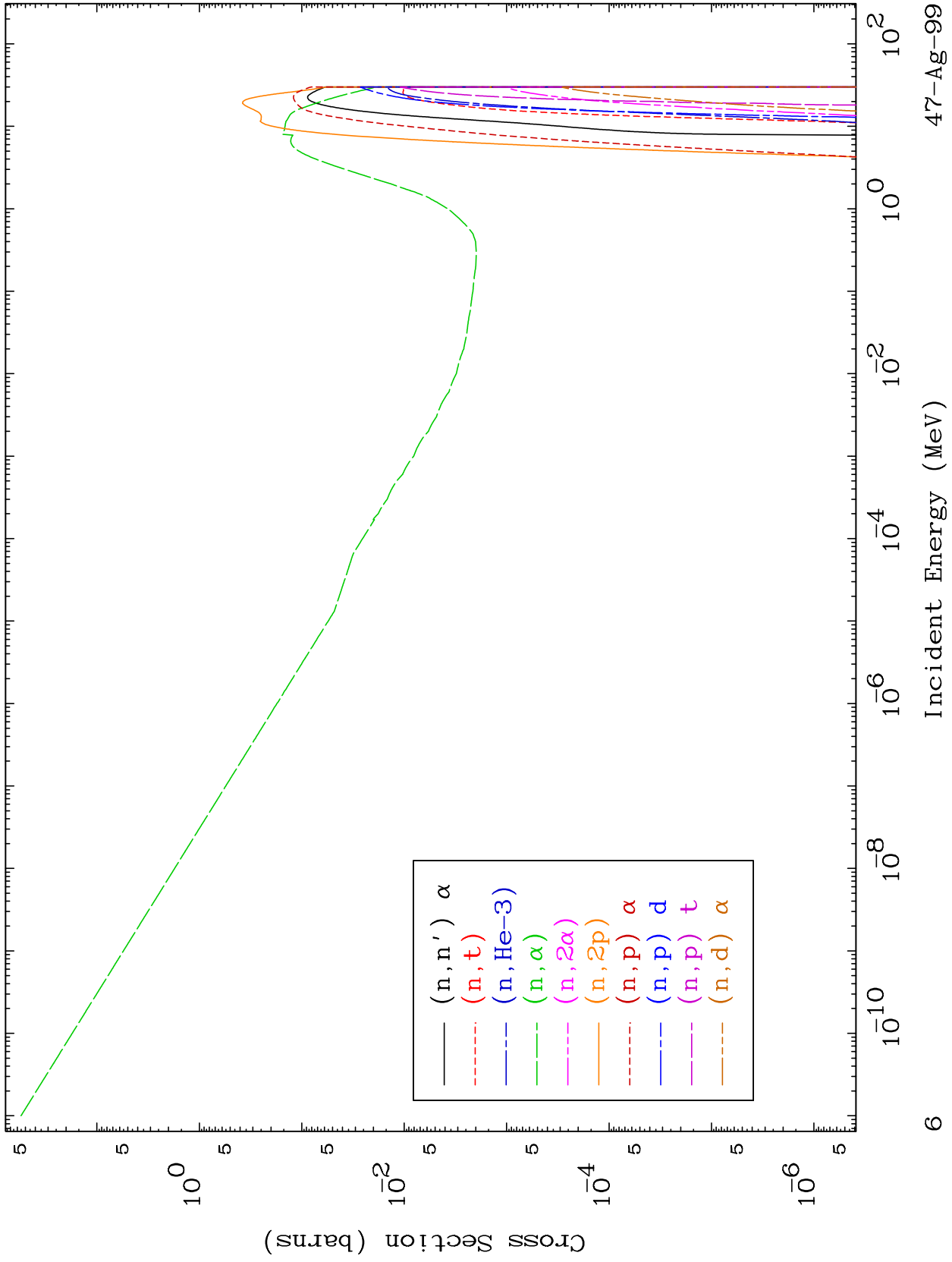
47-Ag-99



MAT 4701

Charged Particle
293 Kelvin Cross Sections

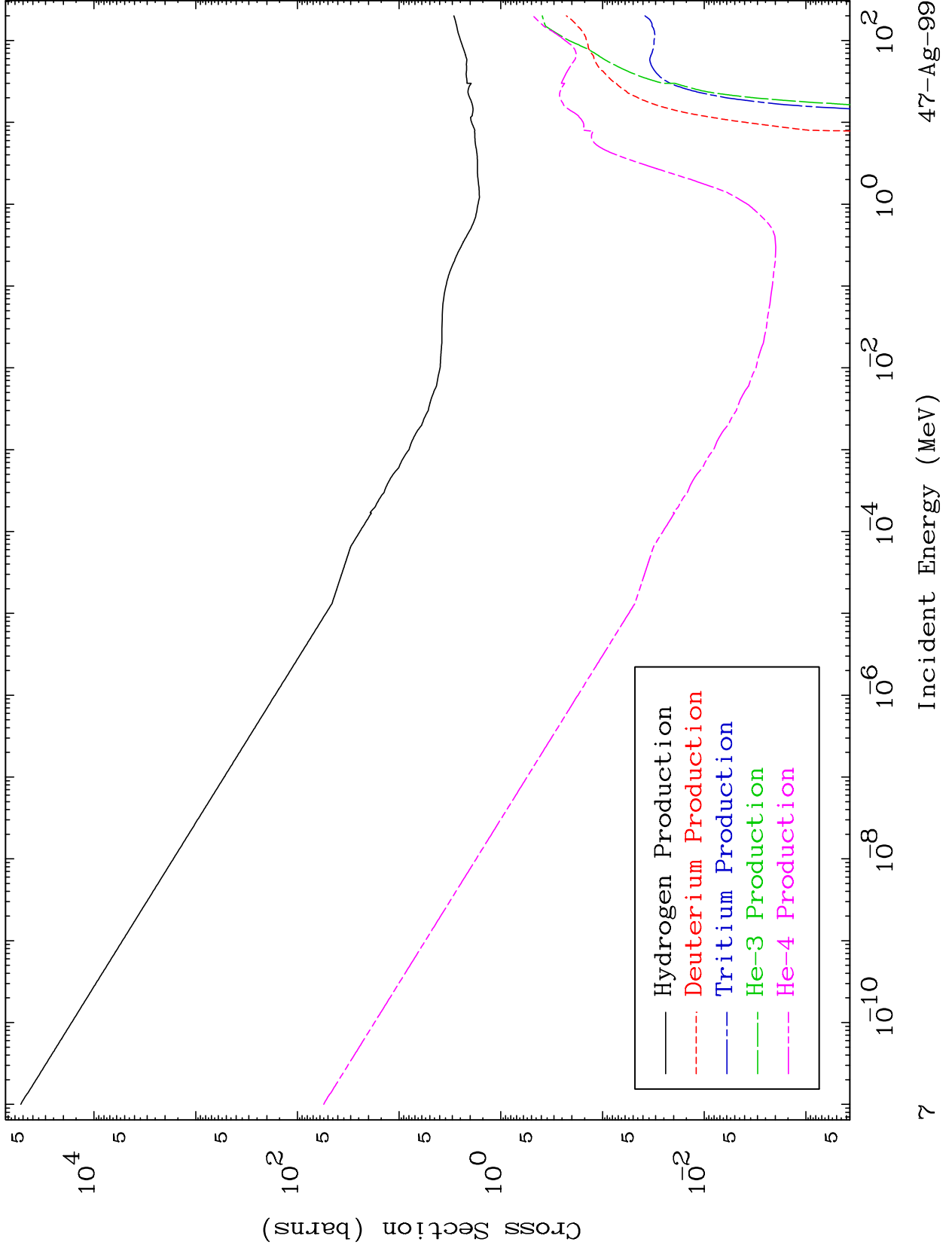
47-Ag-99

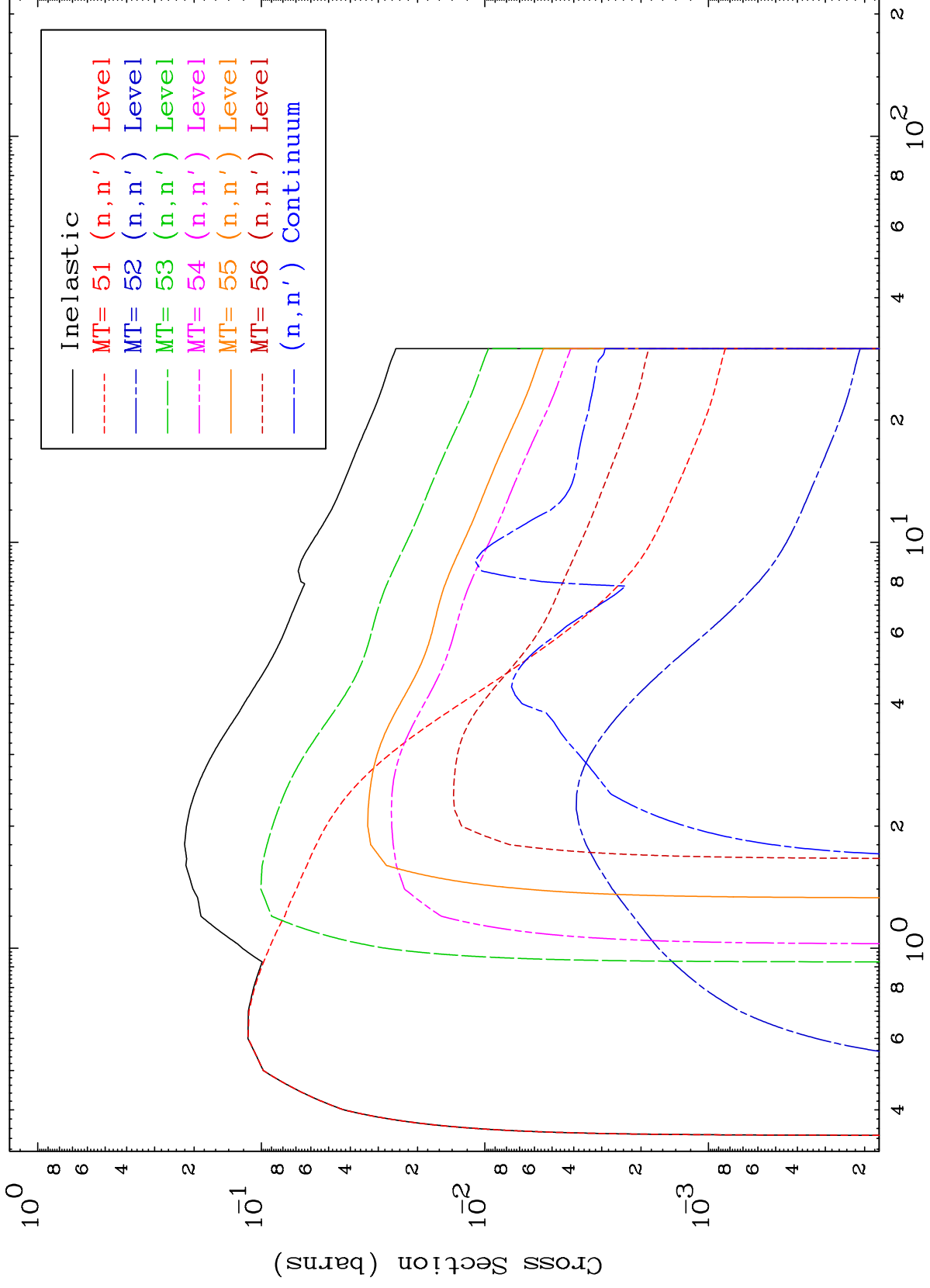


MAT 4701

Particle Production
293 Kelvin Cross Sections

47-Ag-99

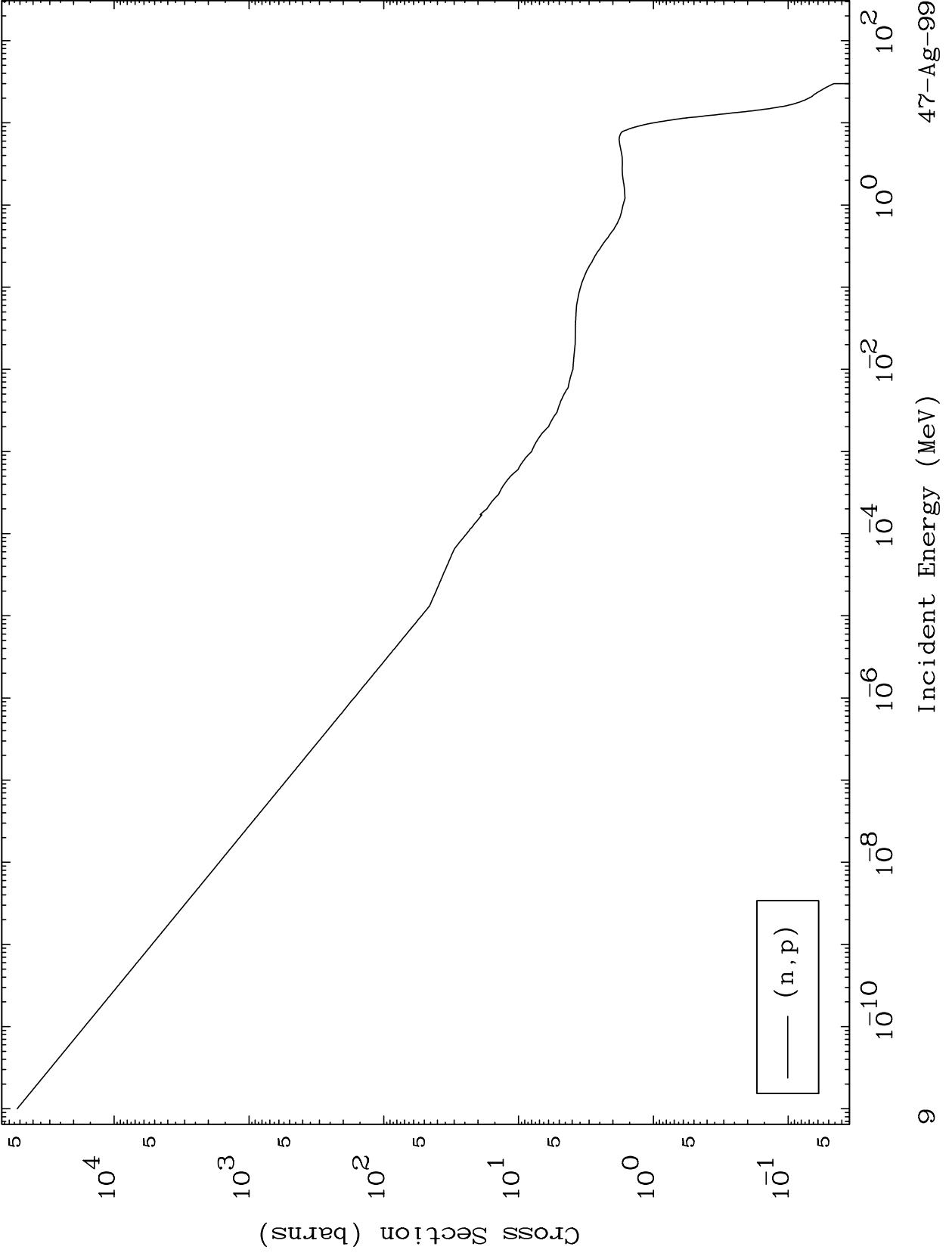




MAT 4701

(n,p) Levels
293 Kelvin Cross Sections

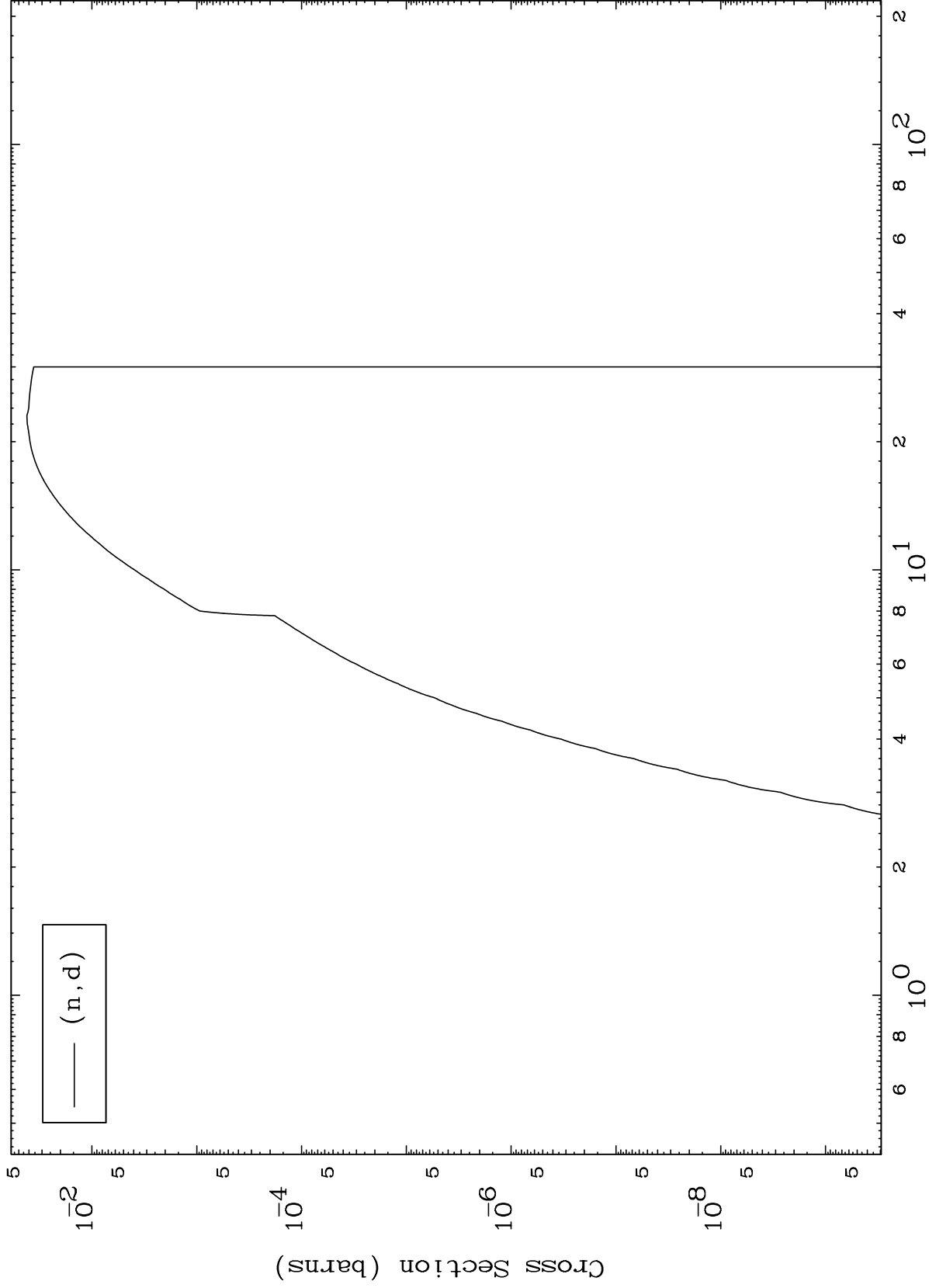
47-Ag-99



MAT 4701

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-99



10

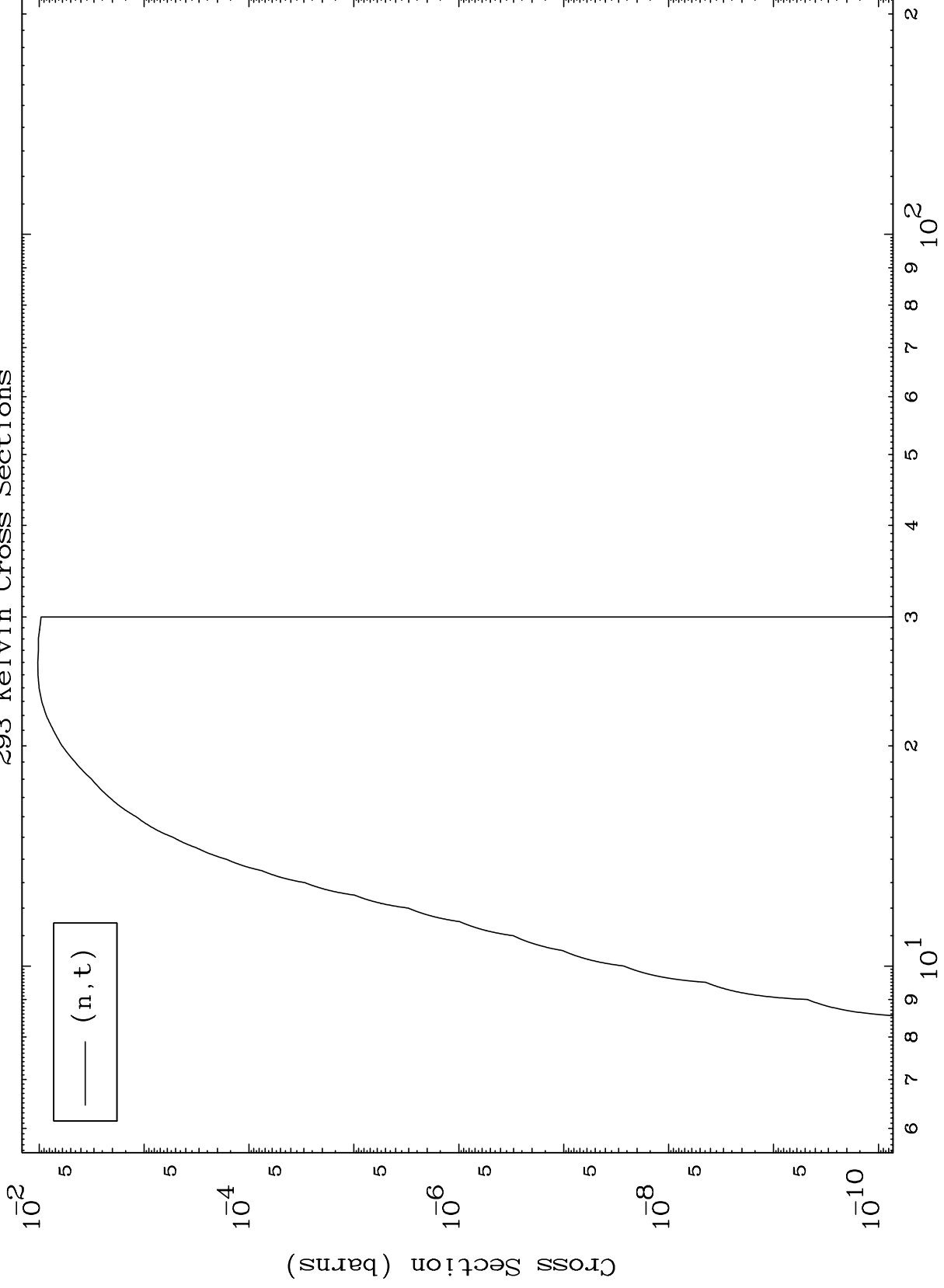
Incident Energy (MeV)

47-Ag-99

MAT 4701

(n,t) Levels
293 Kelvin Cross Sections

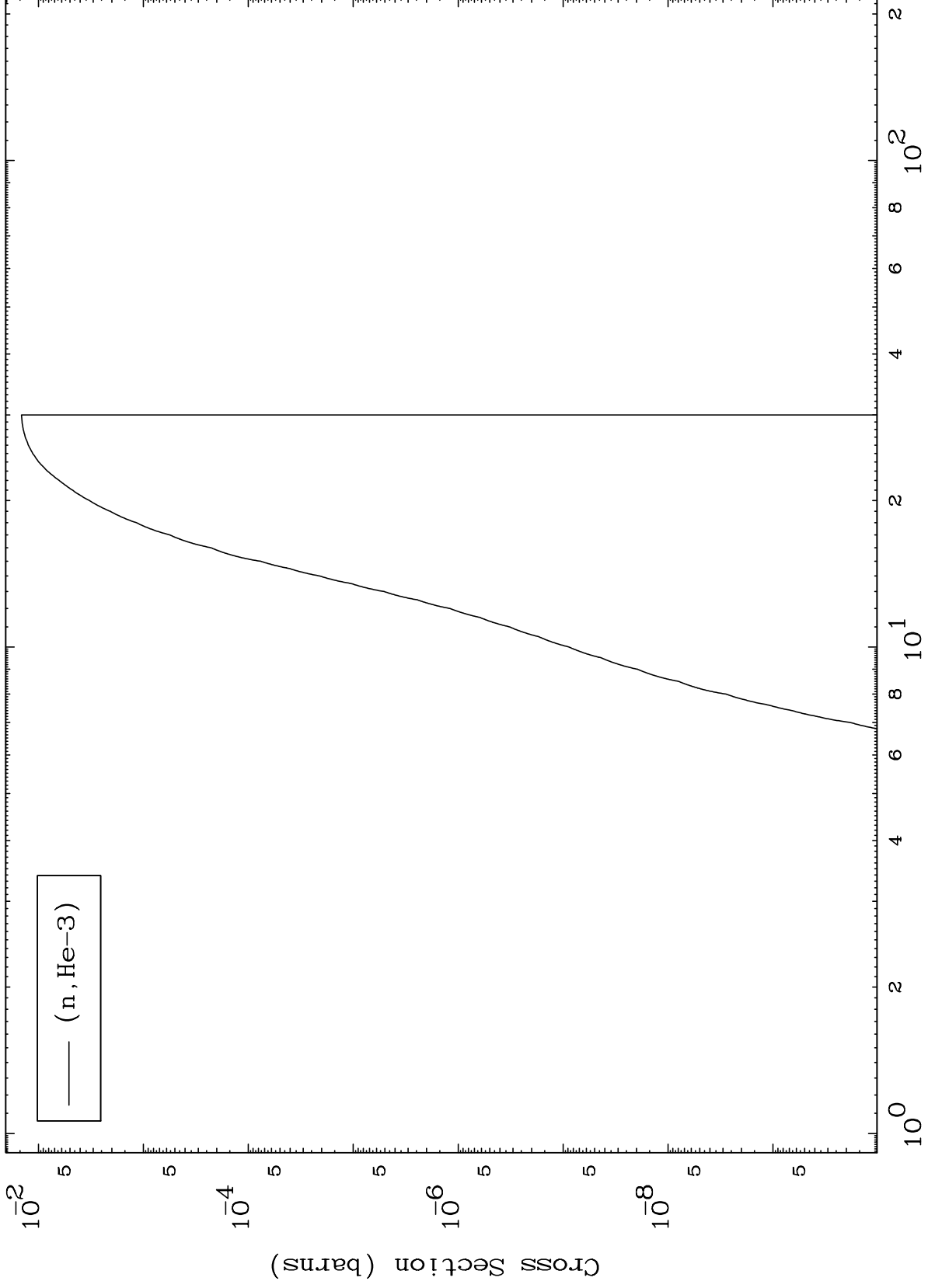
47-Ag-99



MAT 4701

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-99



12

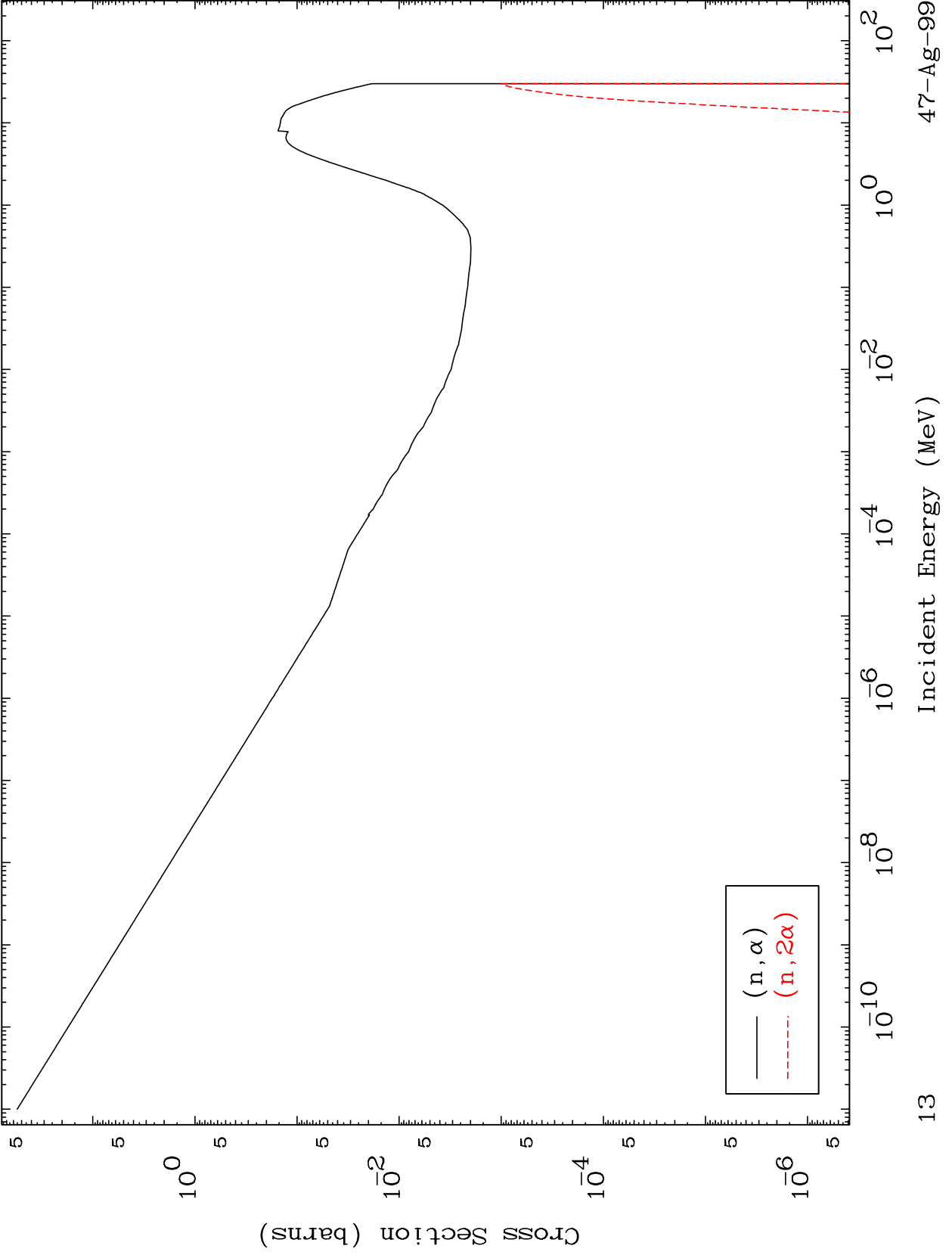
Incident Energy (MeV)

47-Ag-99

MAT 4701

(n,α) Levels
293 Kelvin Cross Sections

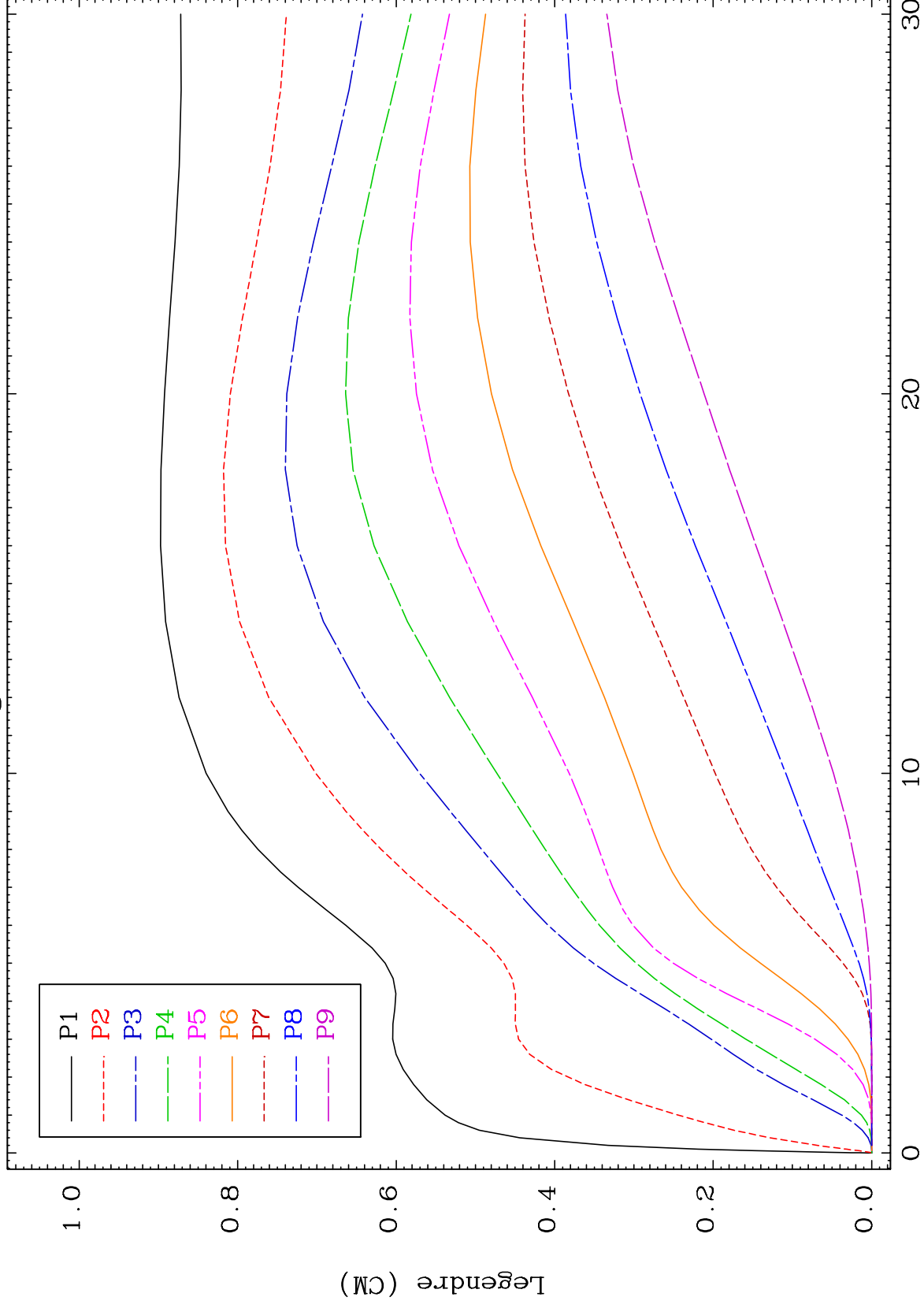
47-Ag-99



MAT 4701

Elastic Legendre Coefficients

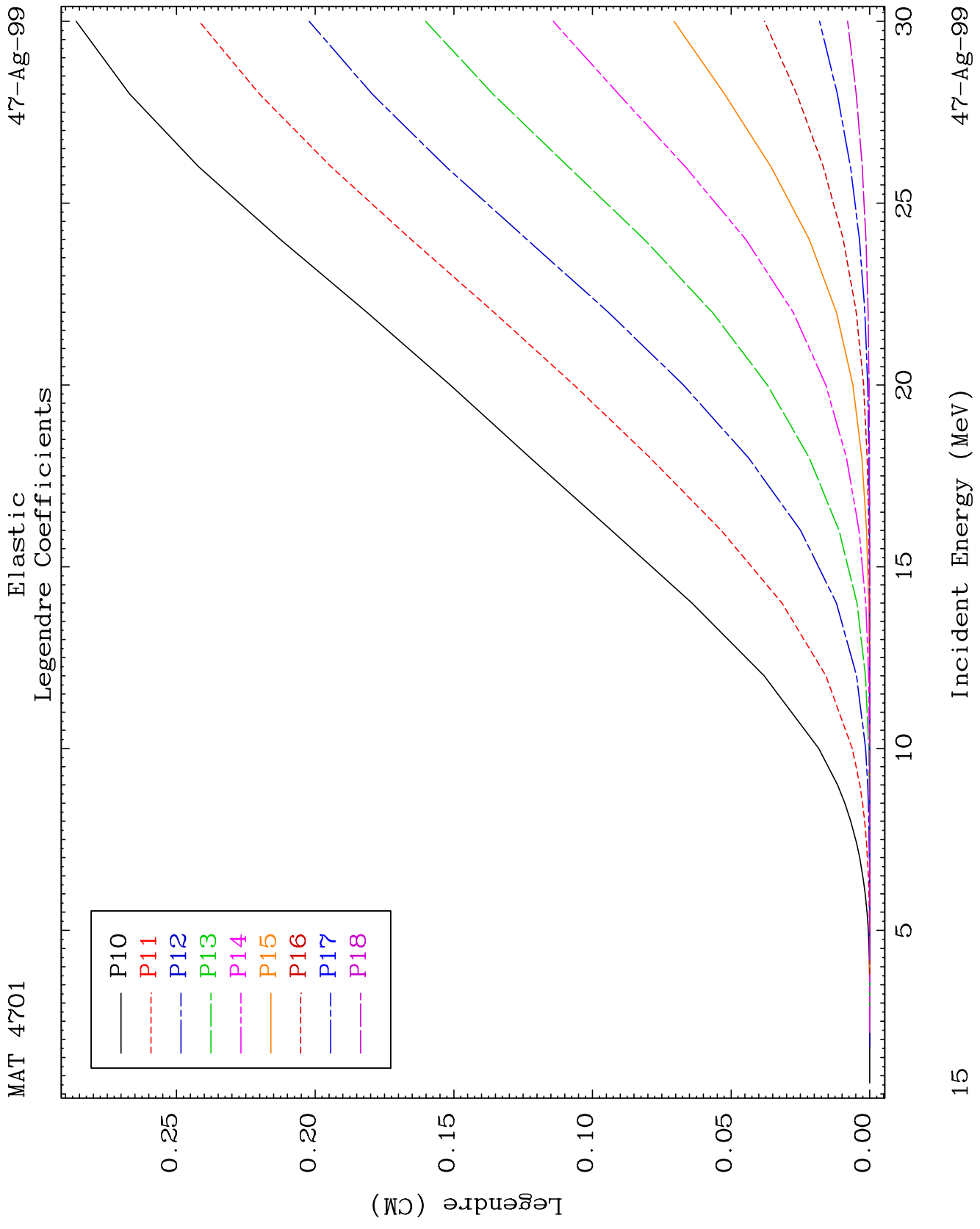
47-Ag-99



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Incident Energy (MeV)

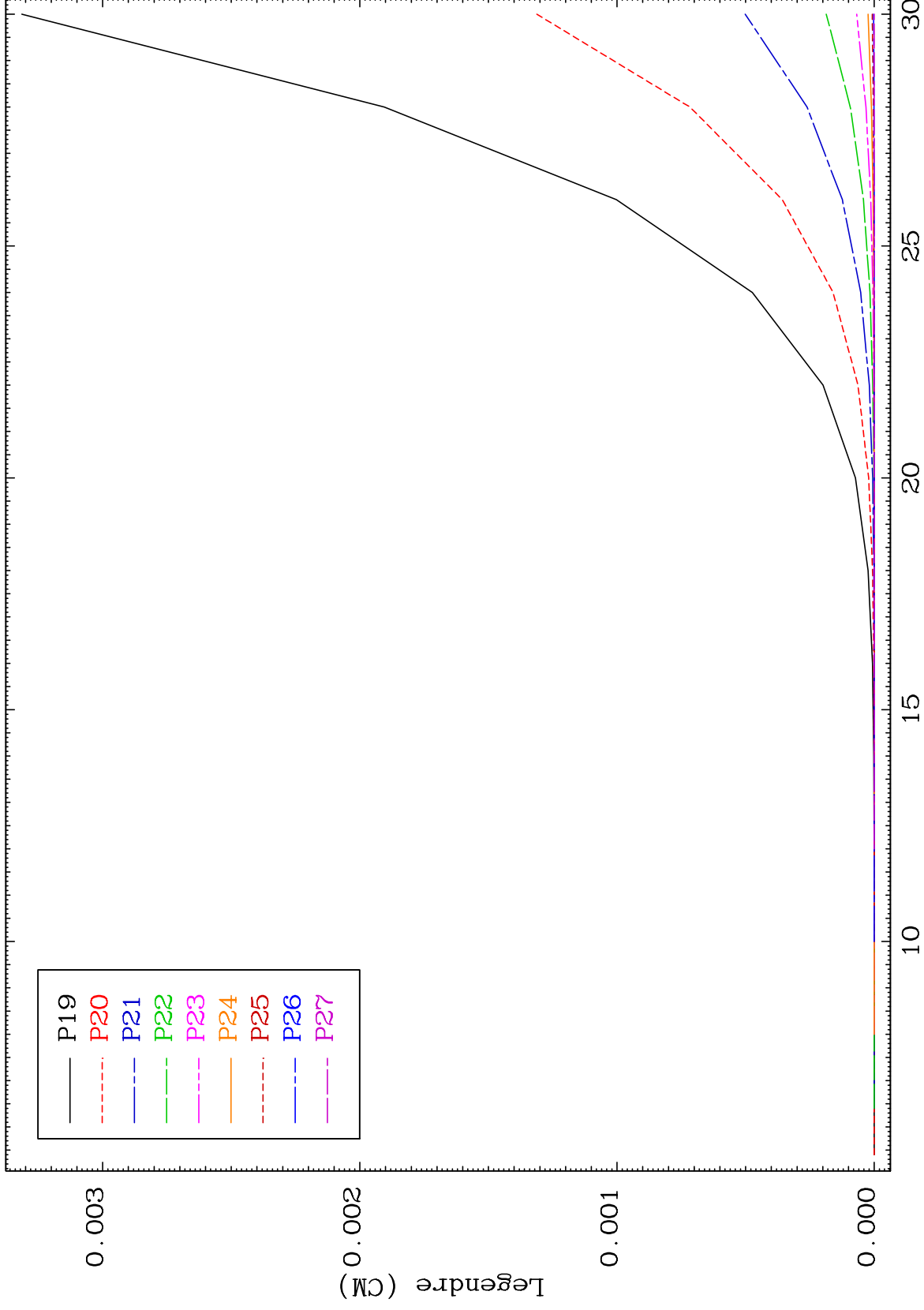
47-Ag-99



MAT 4701

Elastic
Legendre Coefficients

47-Ag-99



16

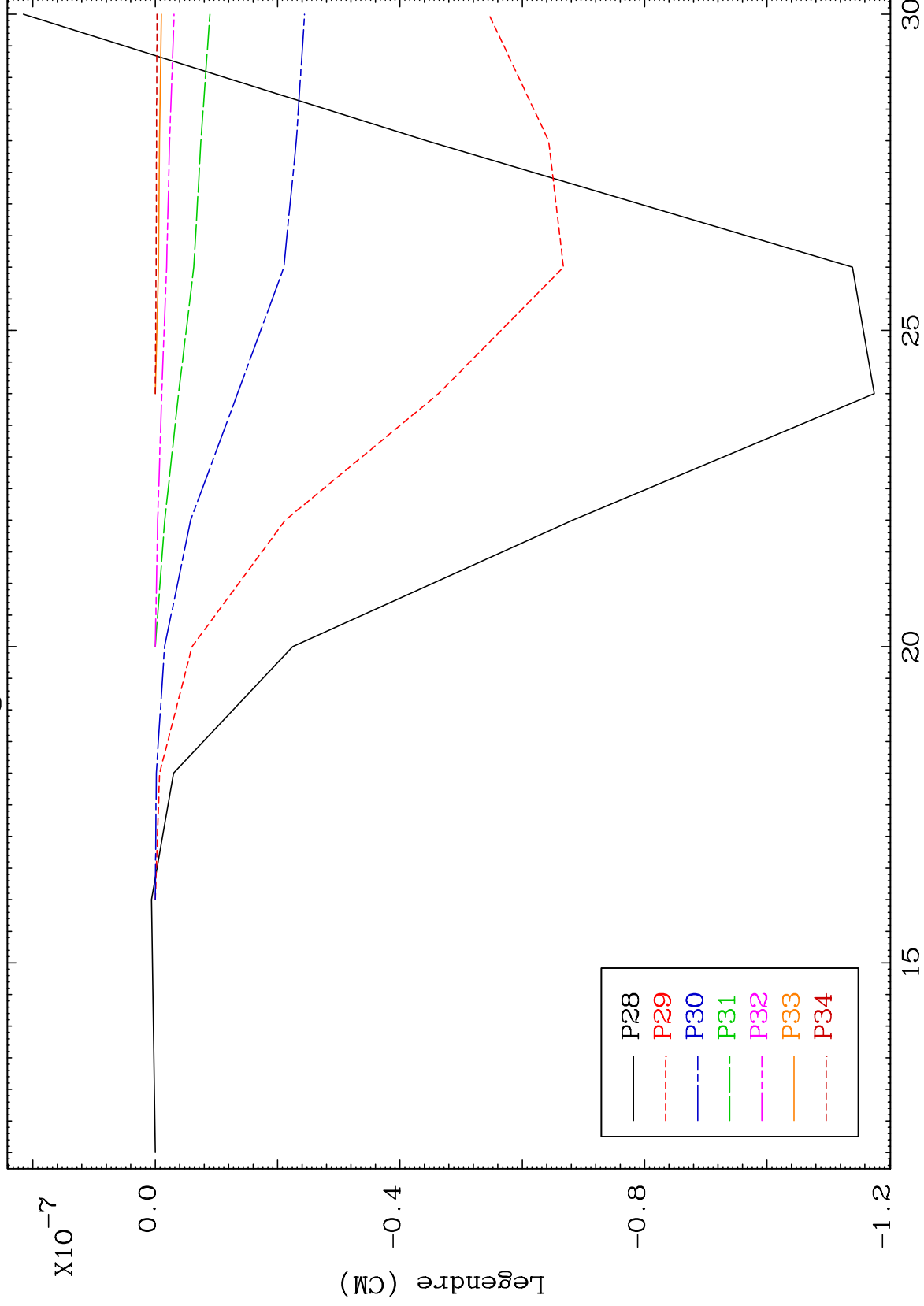
Incident Energy (MeV)

47-Ag-99

MAT 4701

Elastic Legendre Coefficients

47-Ag-99



17

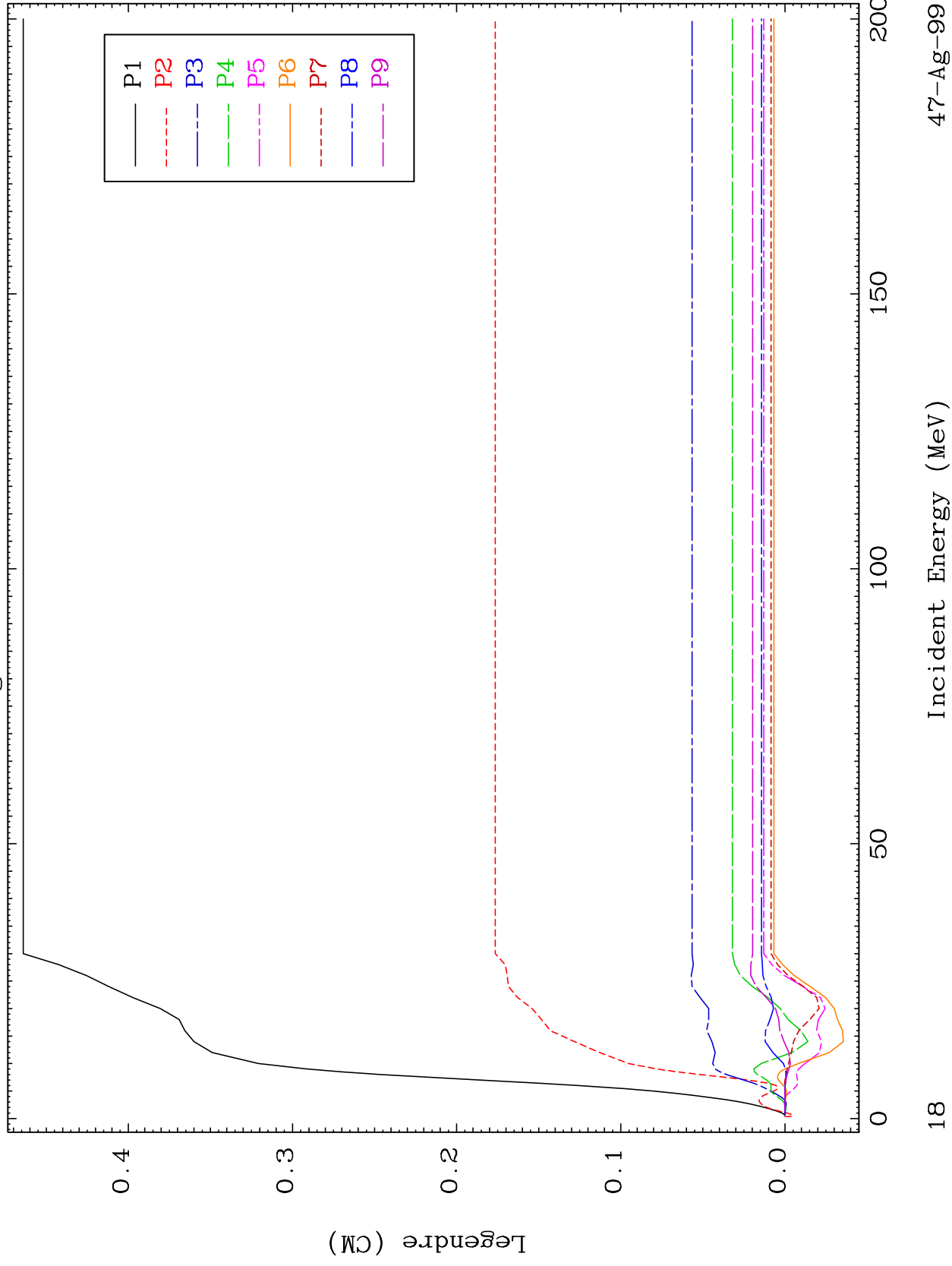
Incident Energy (MeV)

47-Ag-99

MAT 4701

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

47-Ag-99



47-Ag-99

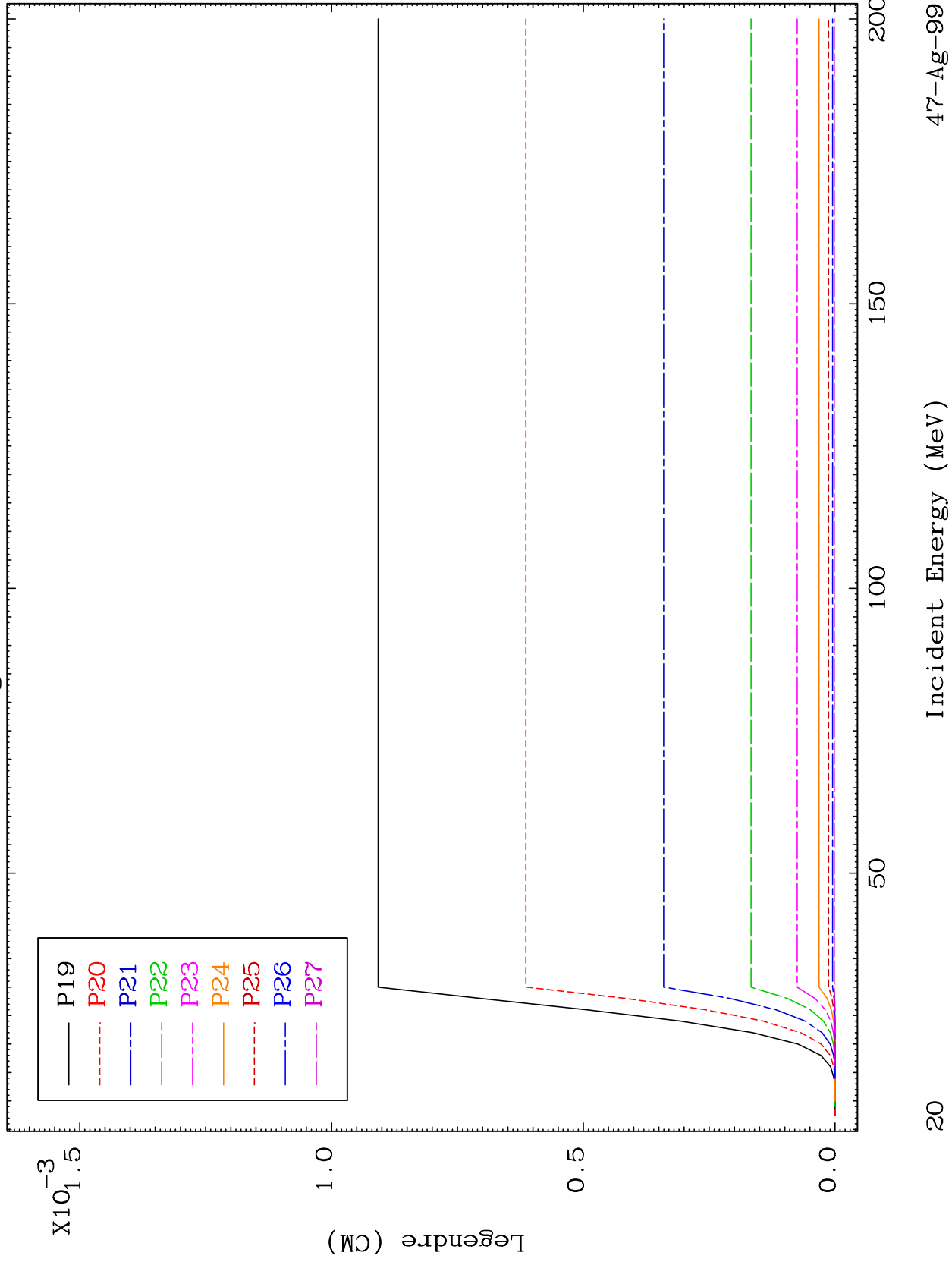
Incident Energy (MeV)

18

MAT 4701

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

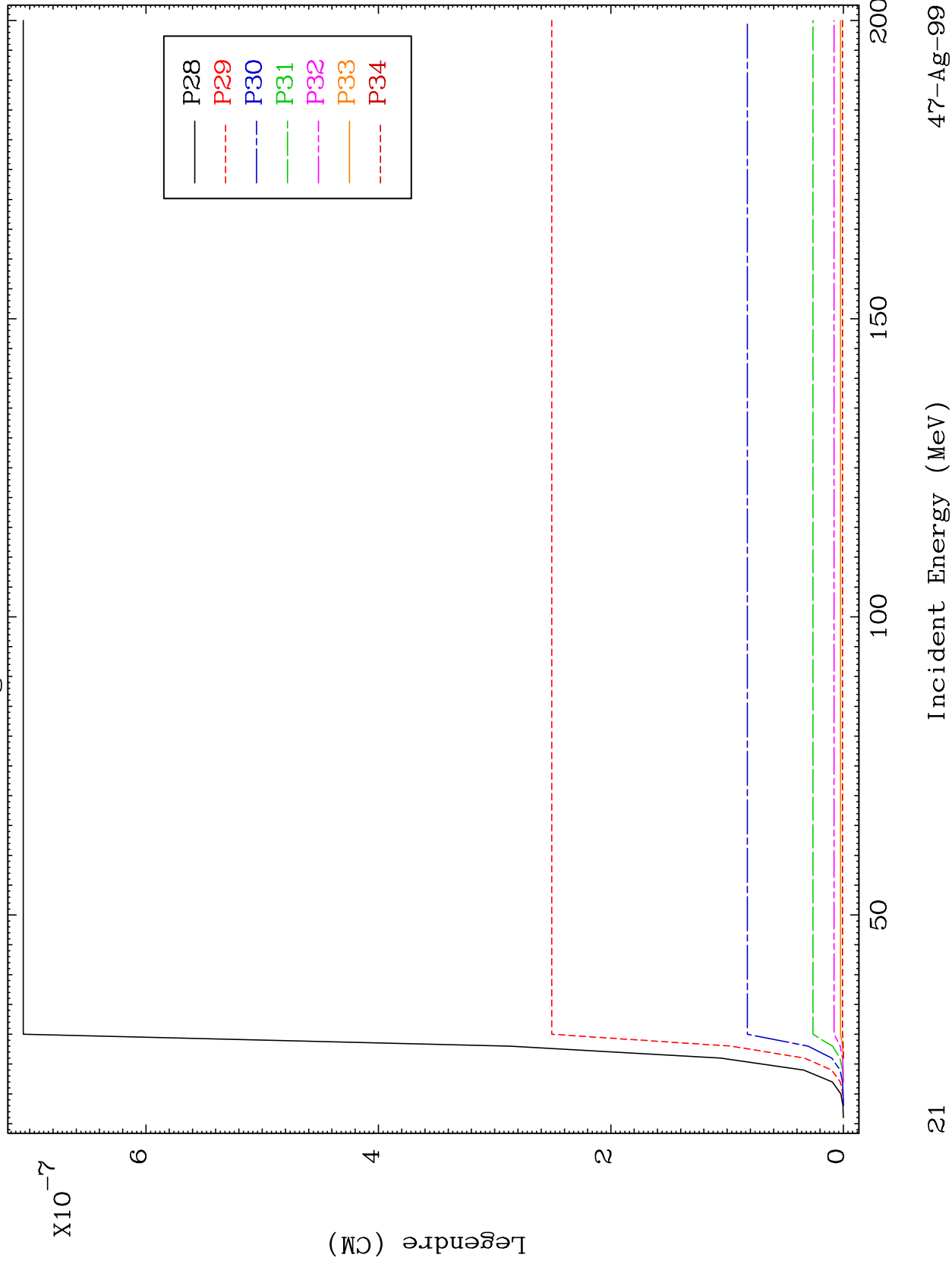
47-Ag-99



MAT 4701

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

47-Ag-99



21

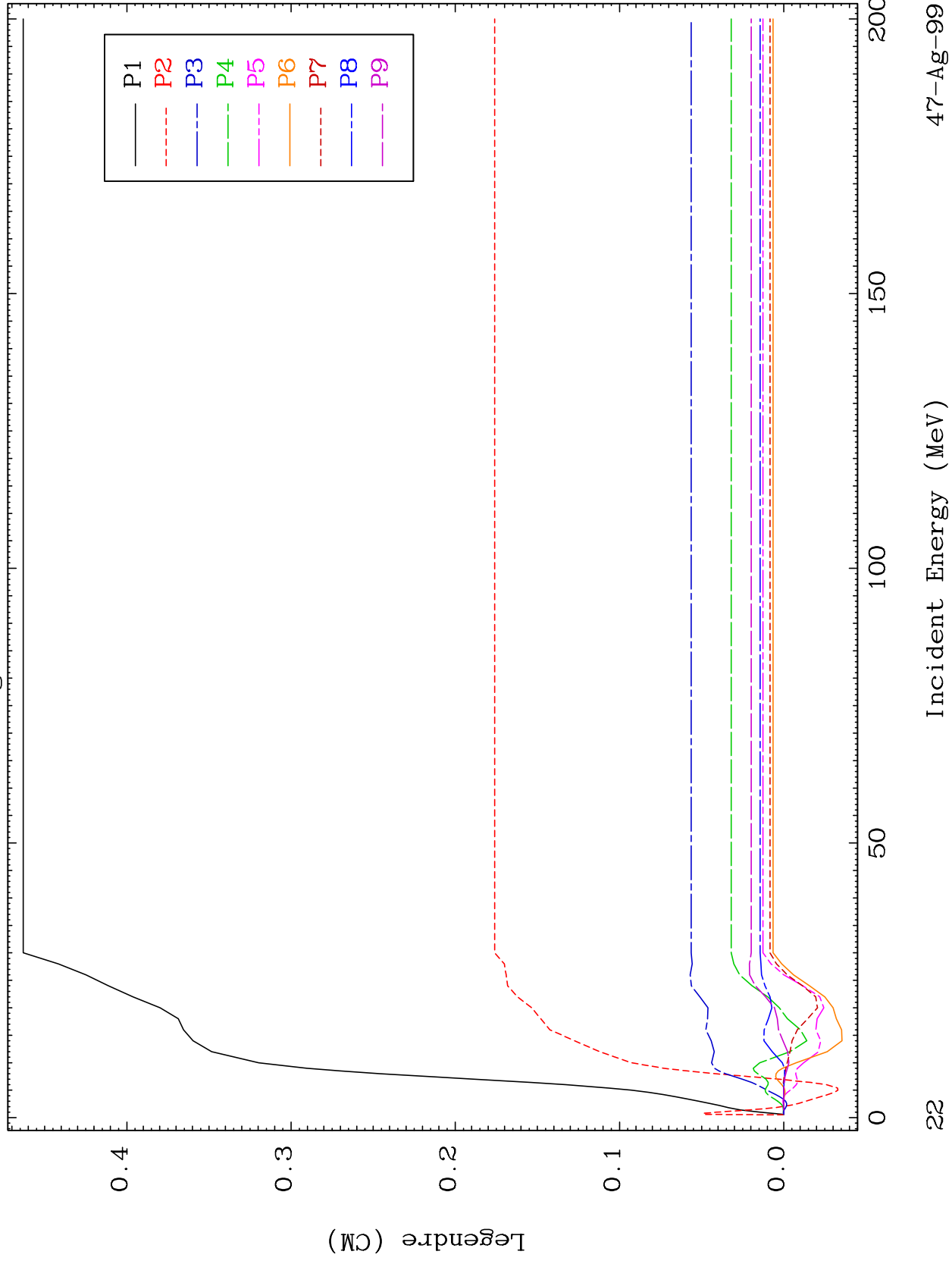
Incident Energy (MeV)

47-Ag-99

MAT 4701

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

47-Ag-99

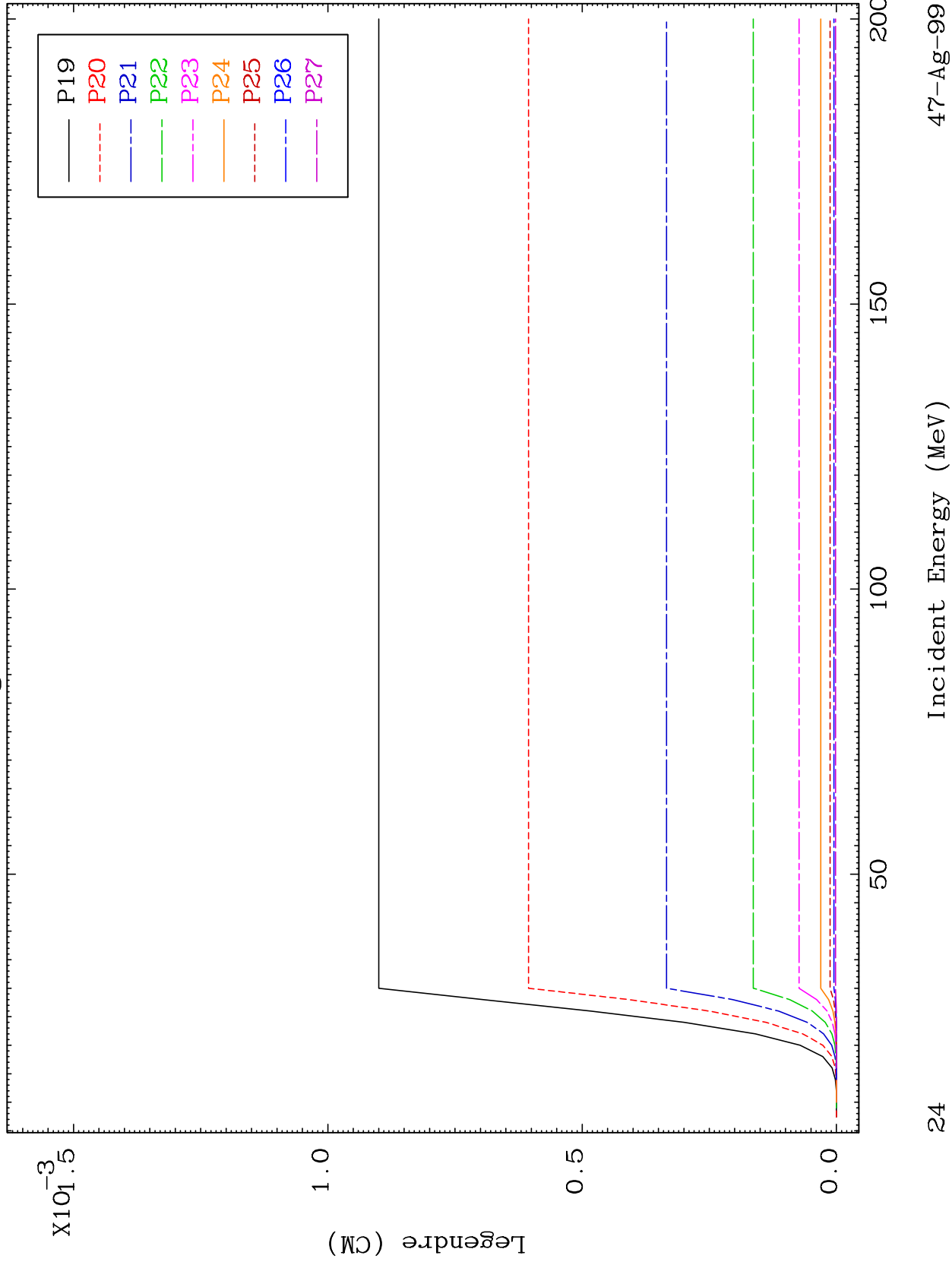


22

MAT 4701

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

47-Ag-99



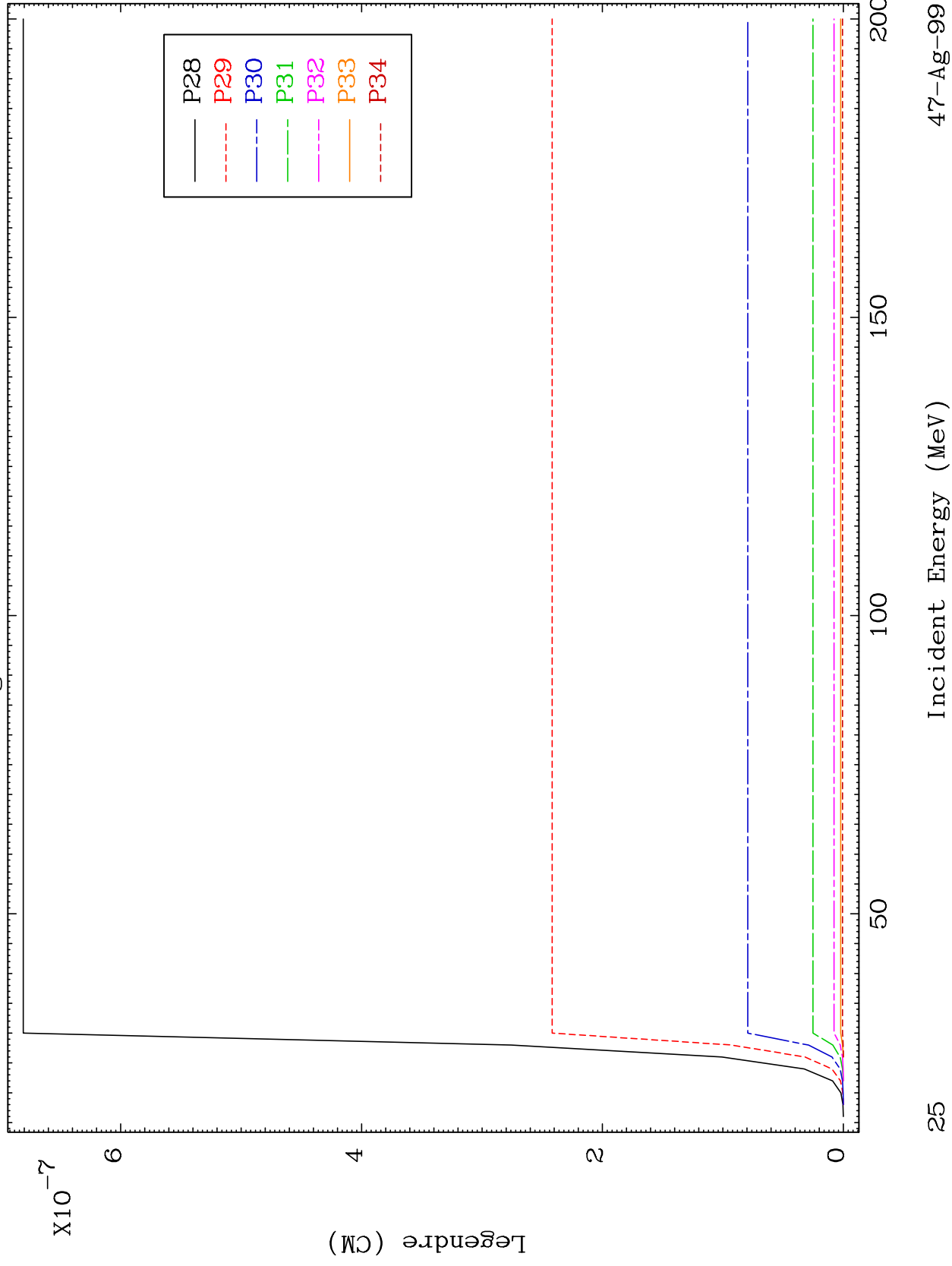
24

47-Ag-99

MAT 4701

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

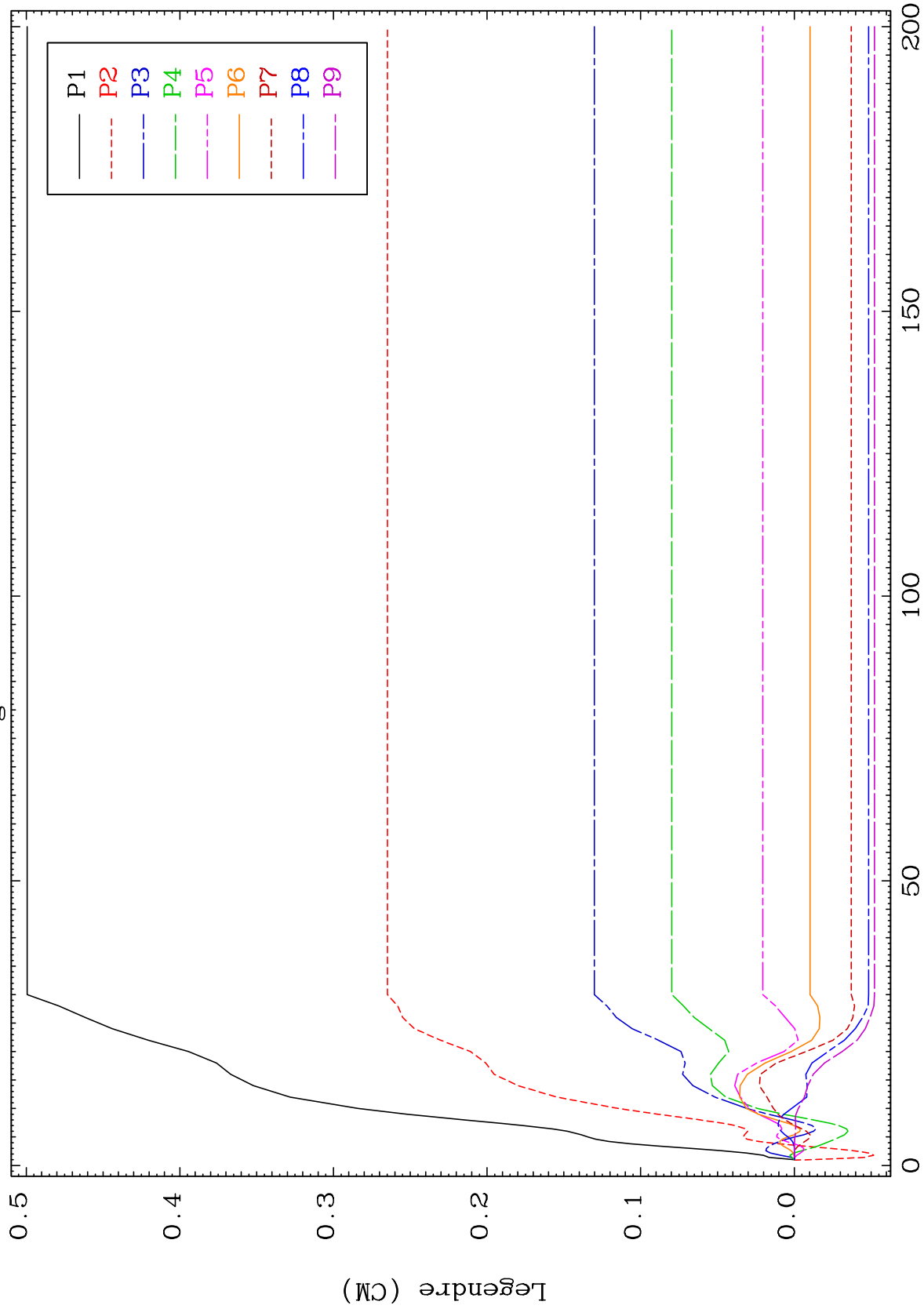
47-Ag-99



MAT 4701

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

47-Ag-99



26

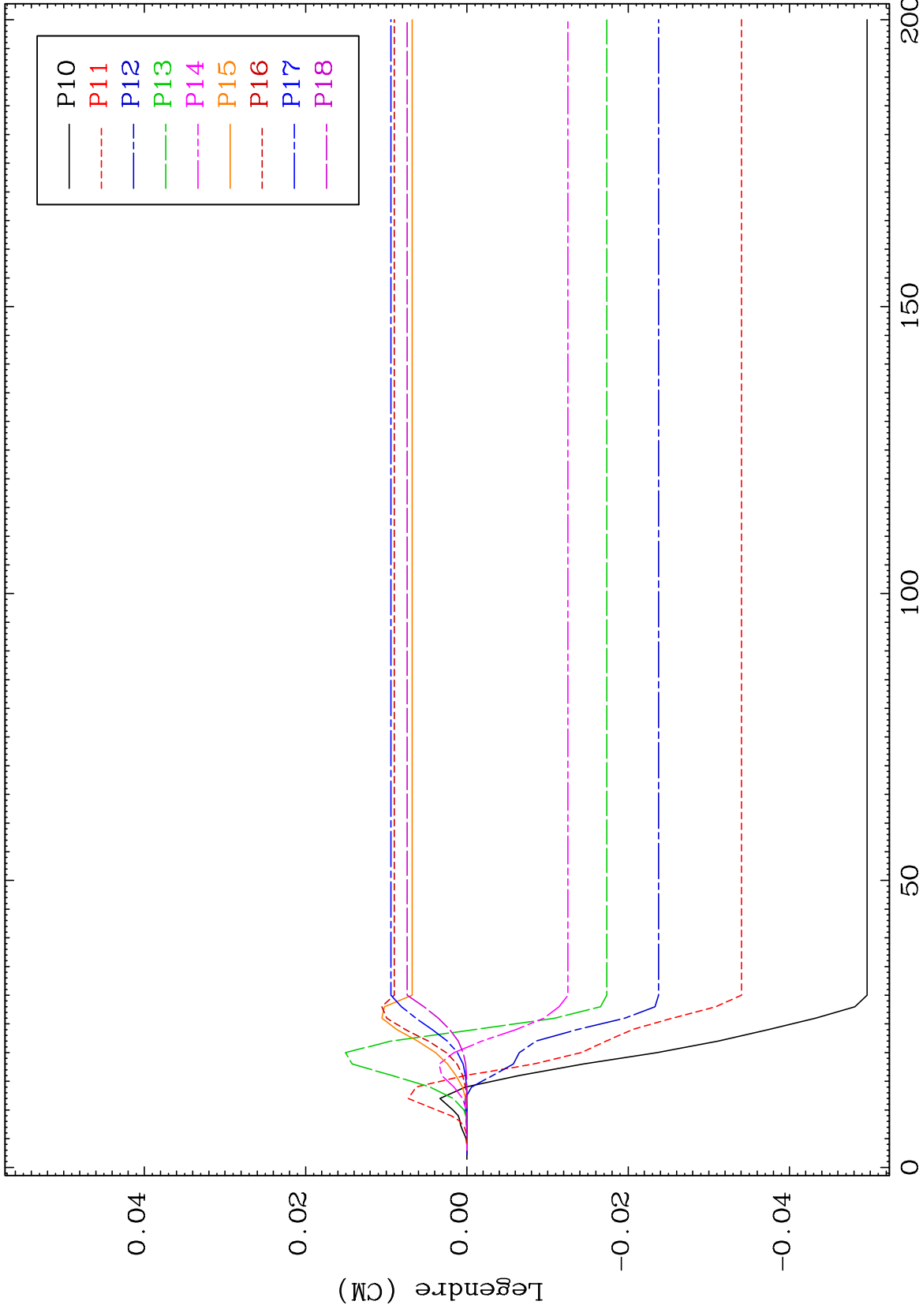
Incident Energy (MeV)

47-Ag-99

MAT 4701

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

47-Ag-99



27

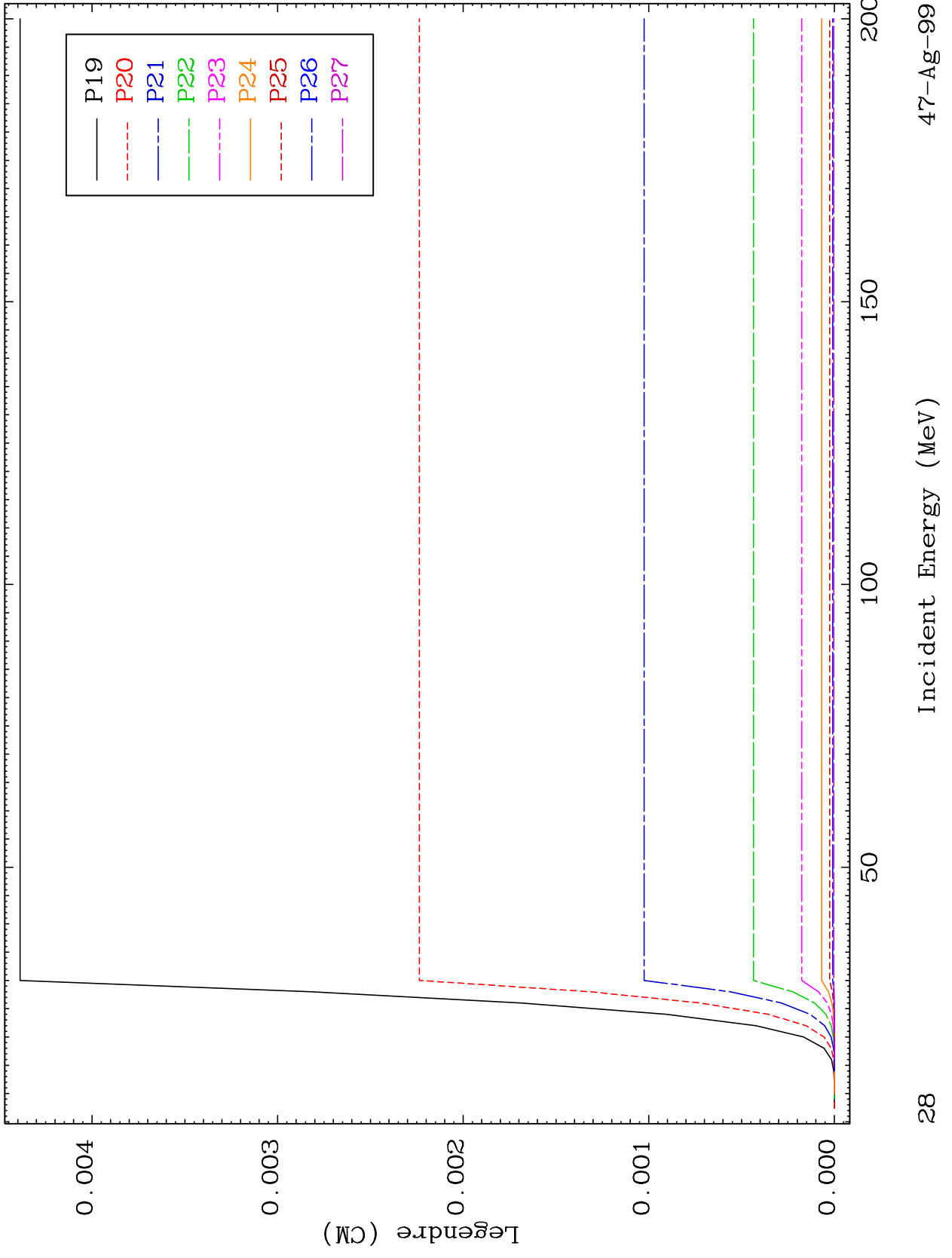
Incident Energy (MeV)

47-Ag-99

MAT 4701

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

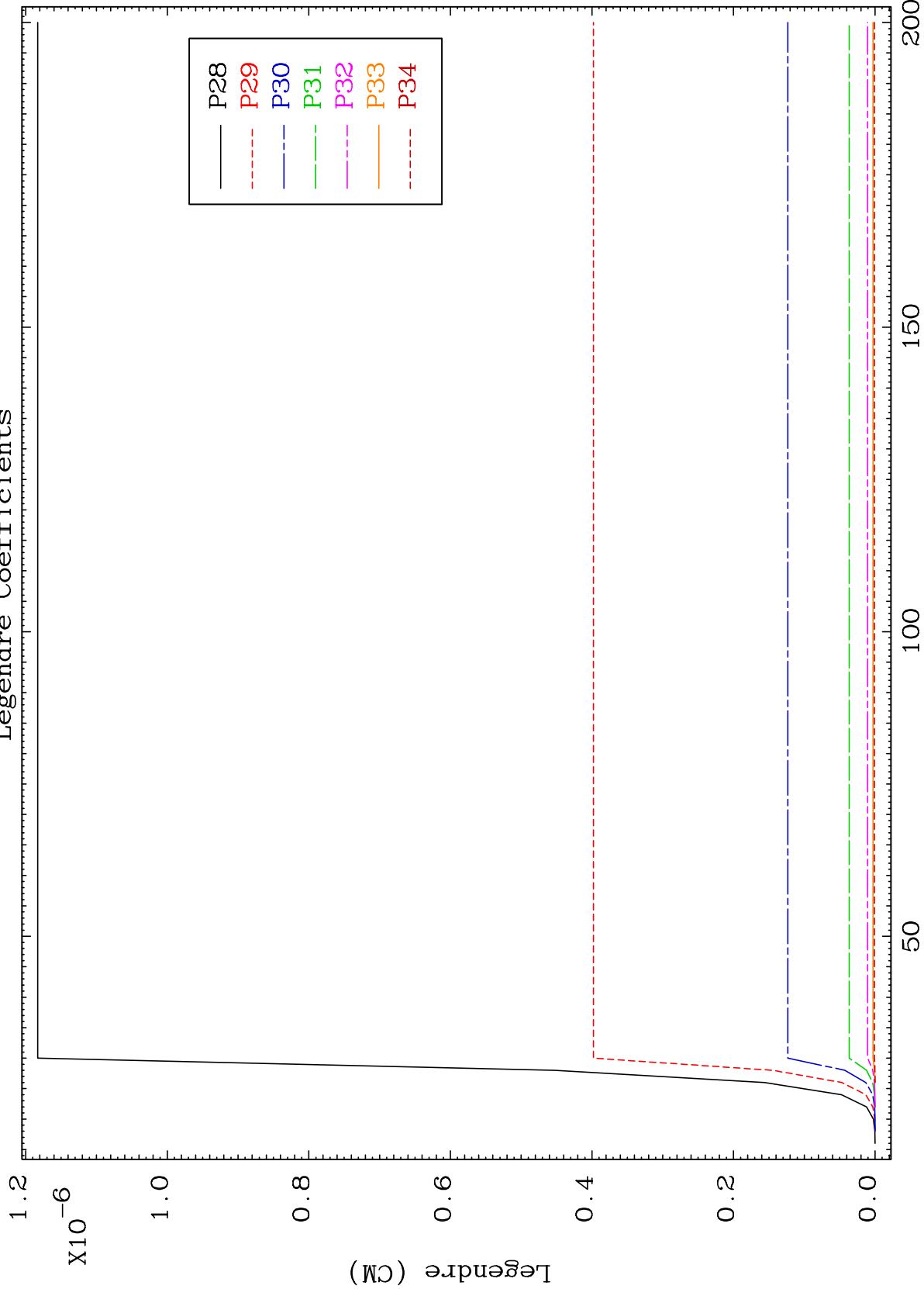
47-Ag-99



28

Incident Energy (MeV)

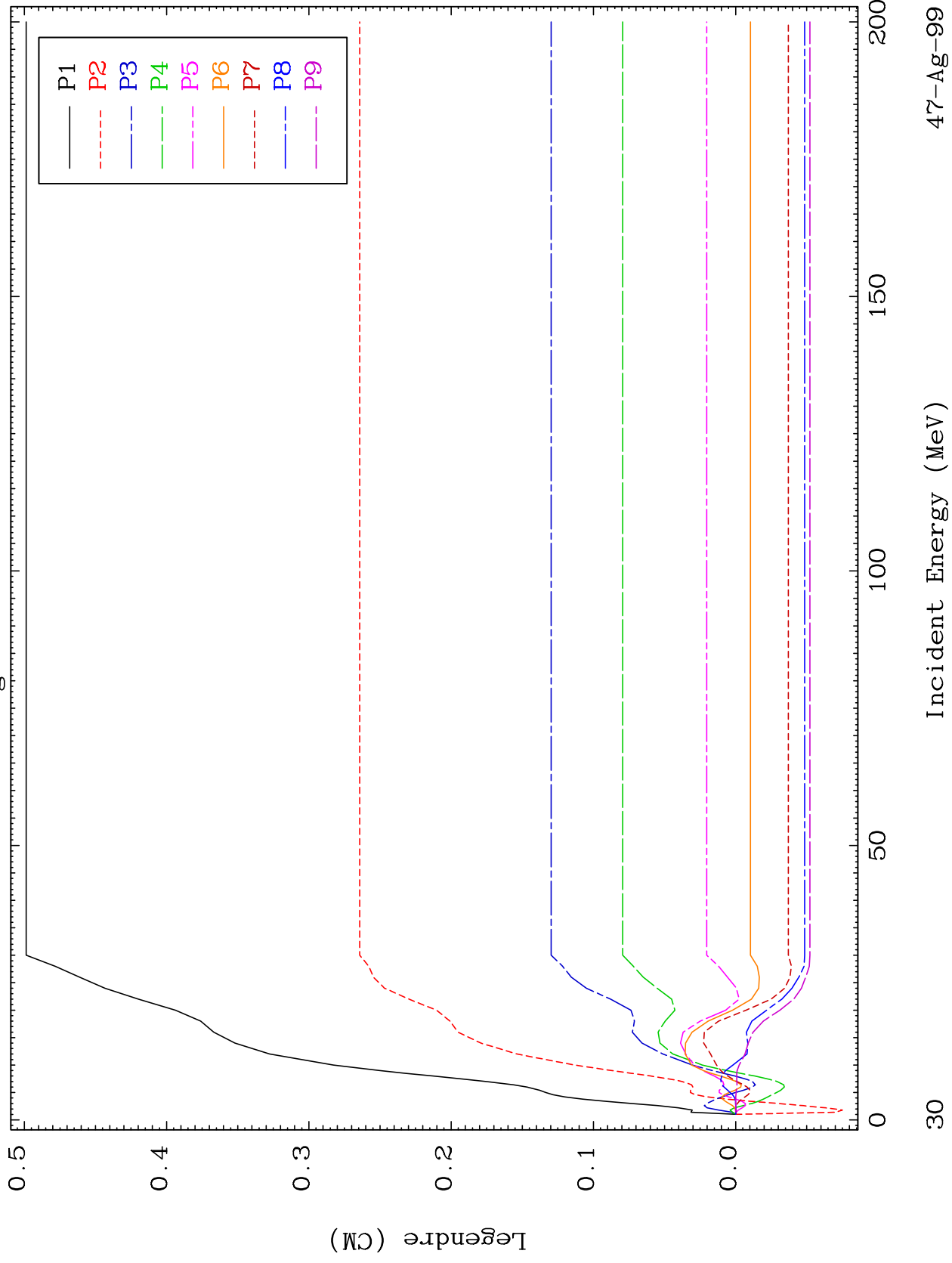
47-Ag-99



MAT 4701

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

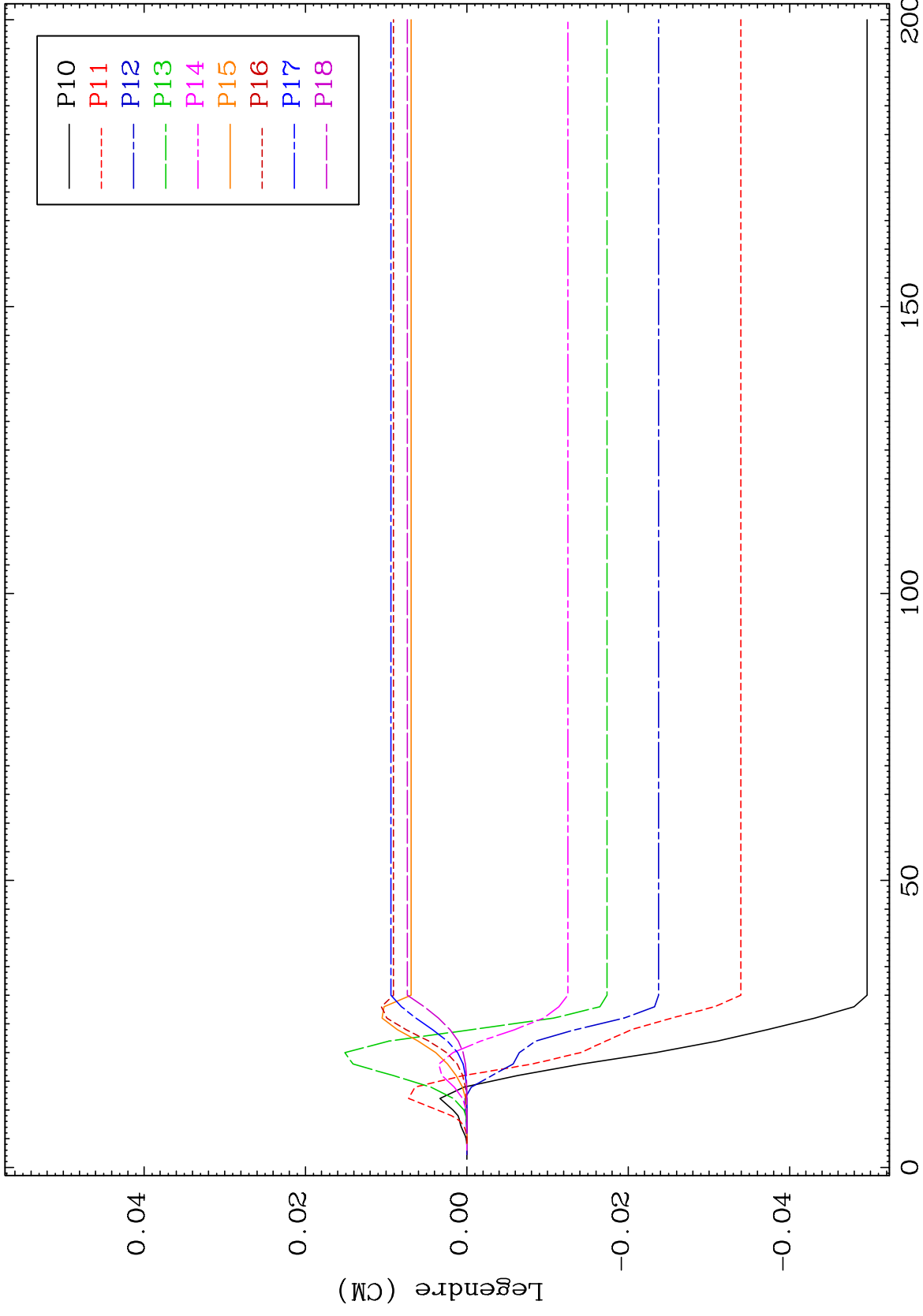
47-Ag-99



MAT 4701

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

47-Ag-99



31

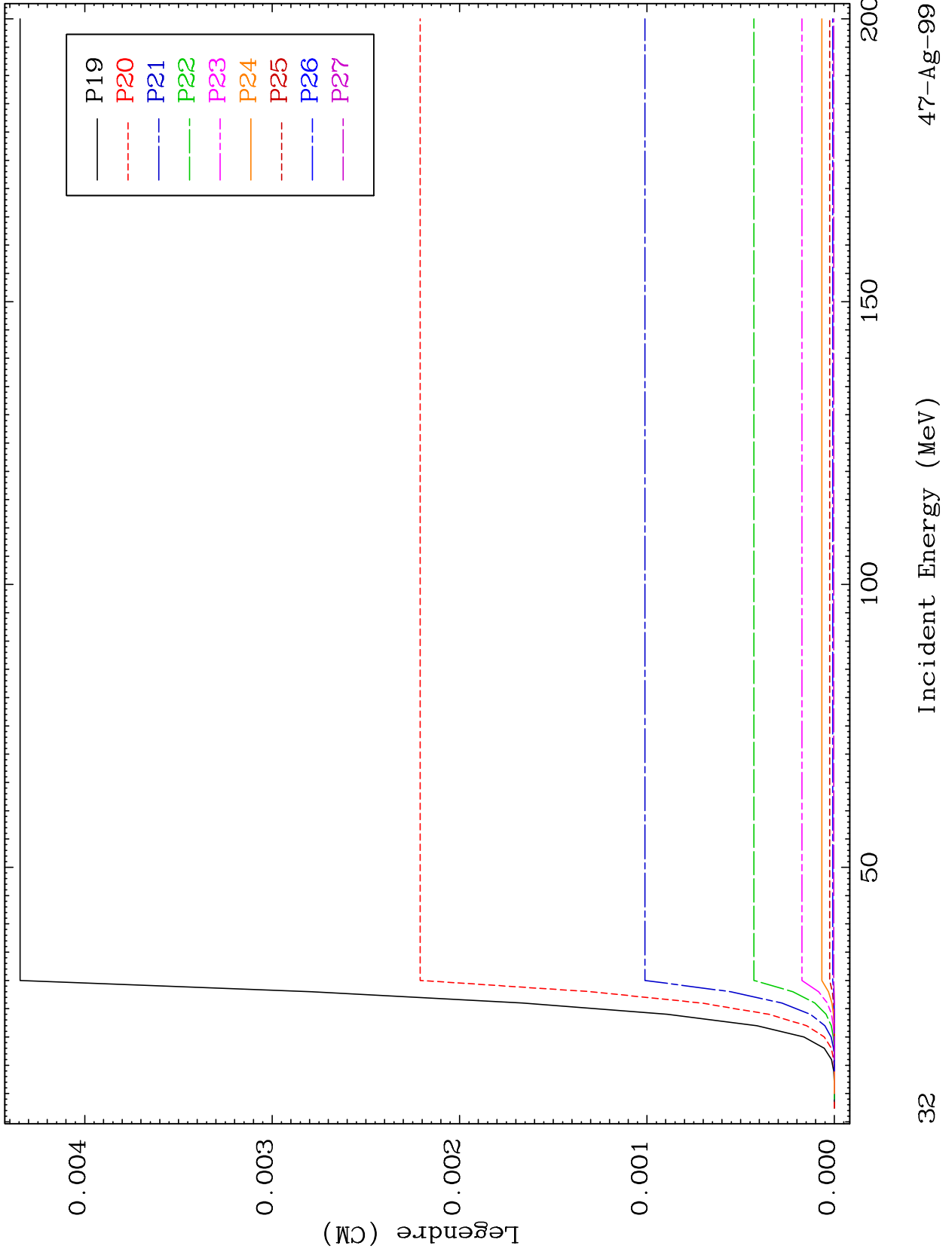
Incident Energy (MeV)

47-Ag-99

MAT 4701

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

47-Ag-99



32

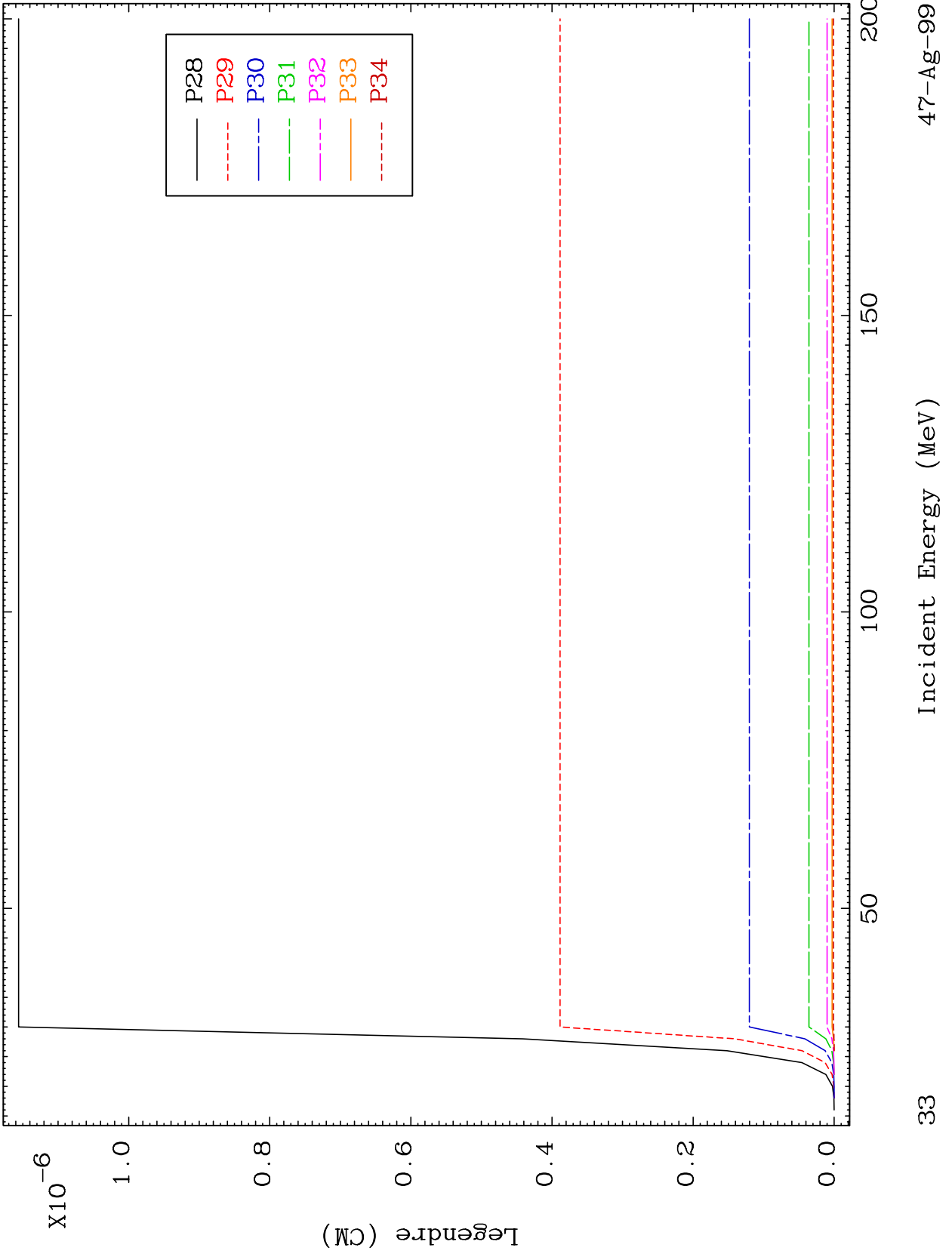
Incident Energy (MeV)

47-Ag-99

MAT 4701

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

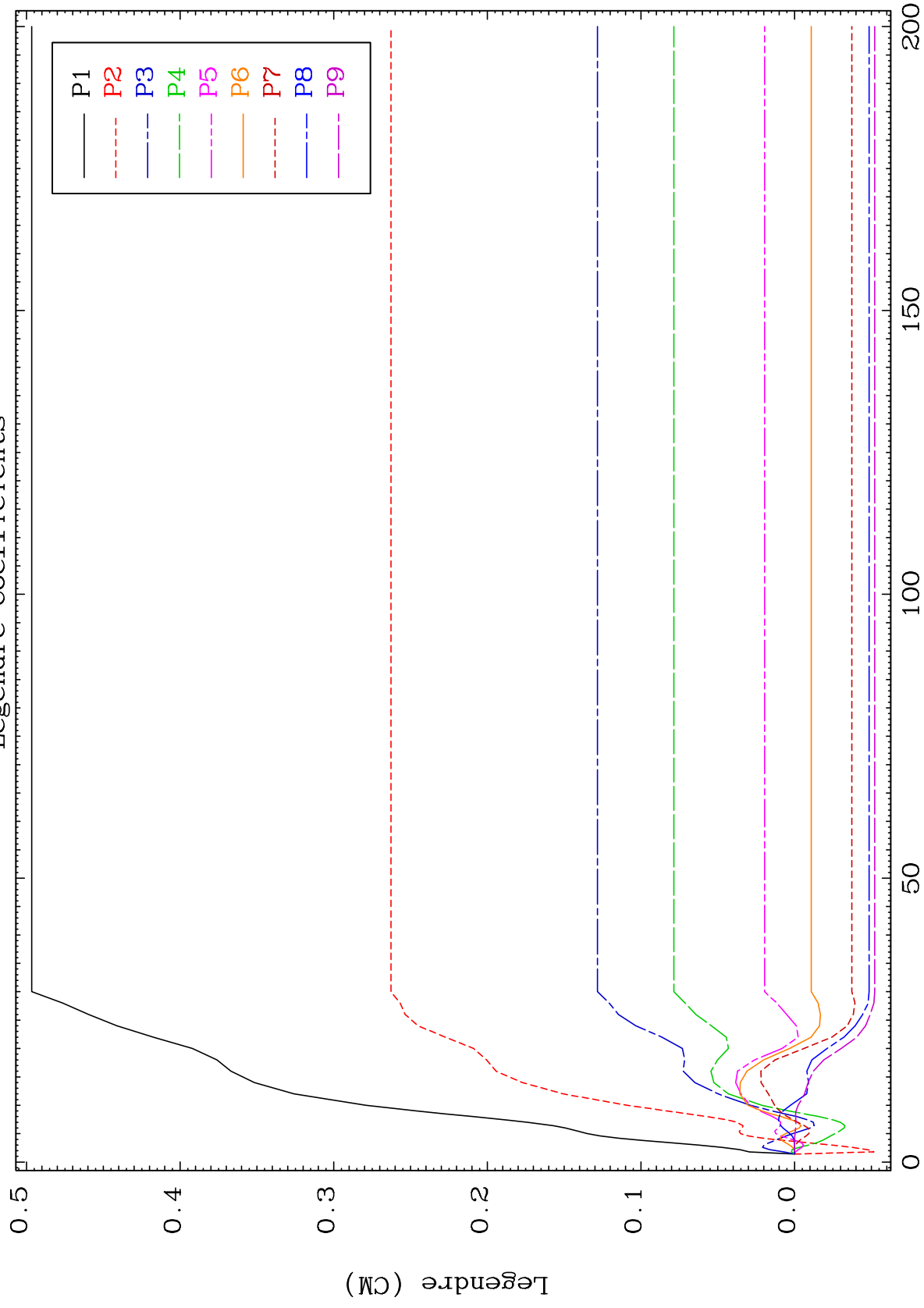
47-Ag-99



MAT 4701

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

47-Ag-99



34

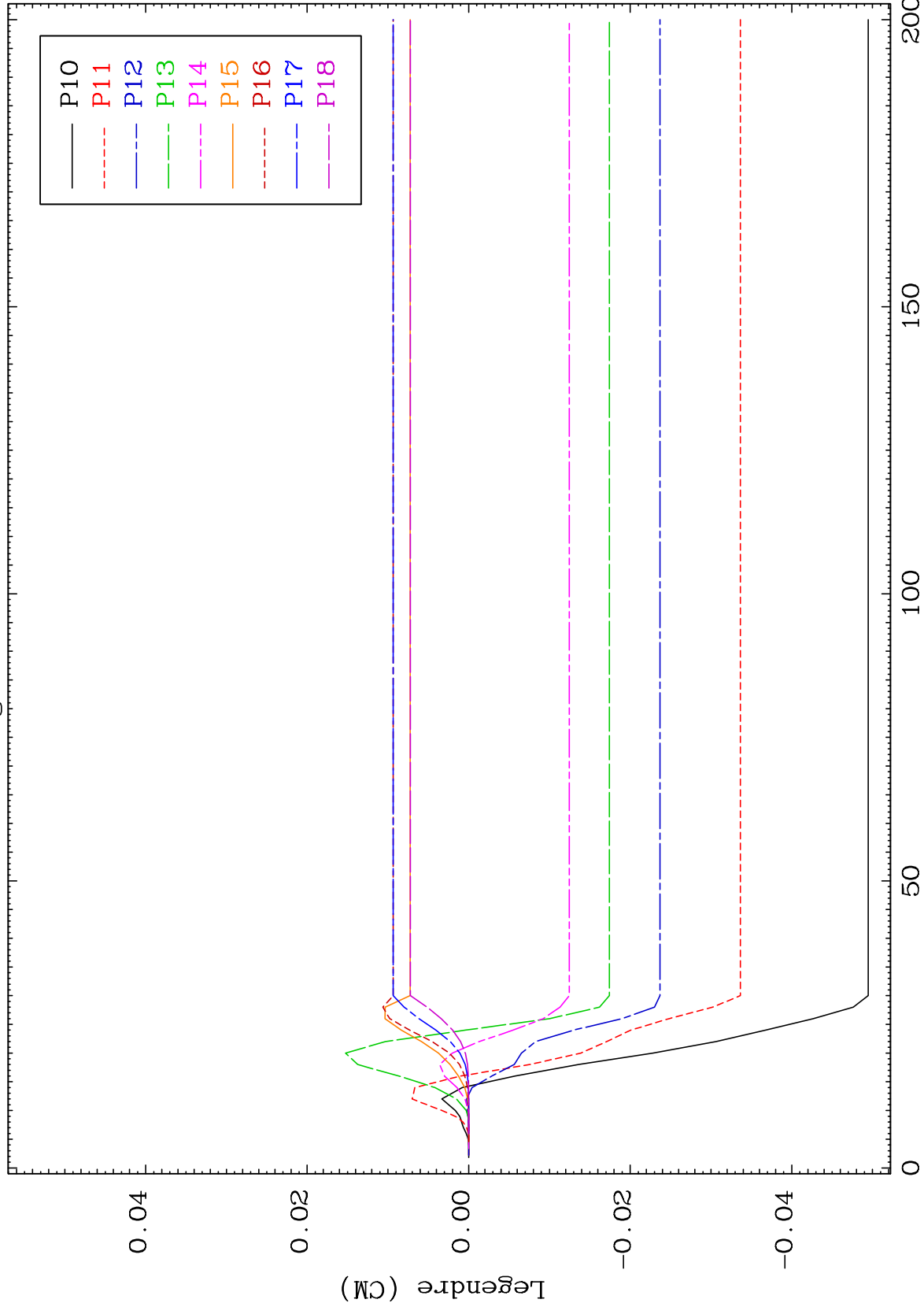
Incident Energy (MeV)

47-Ag-99

MAT 4701

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

47-Ag-99



35

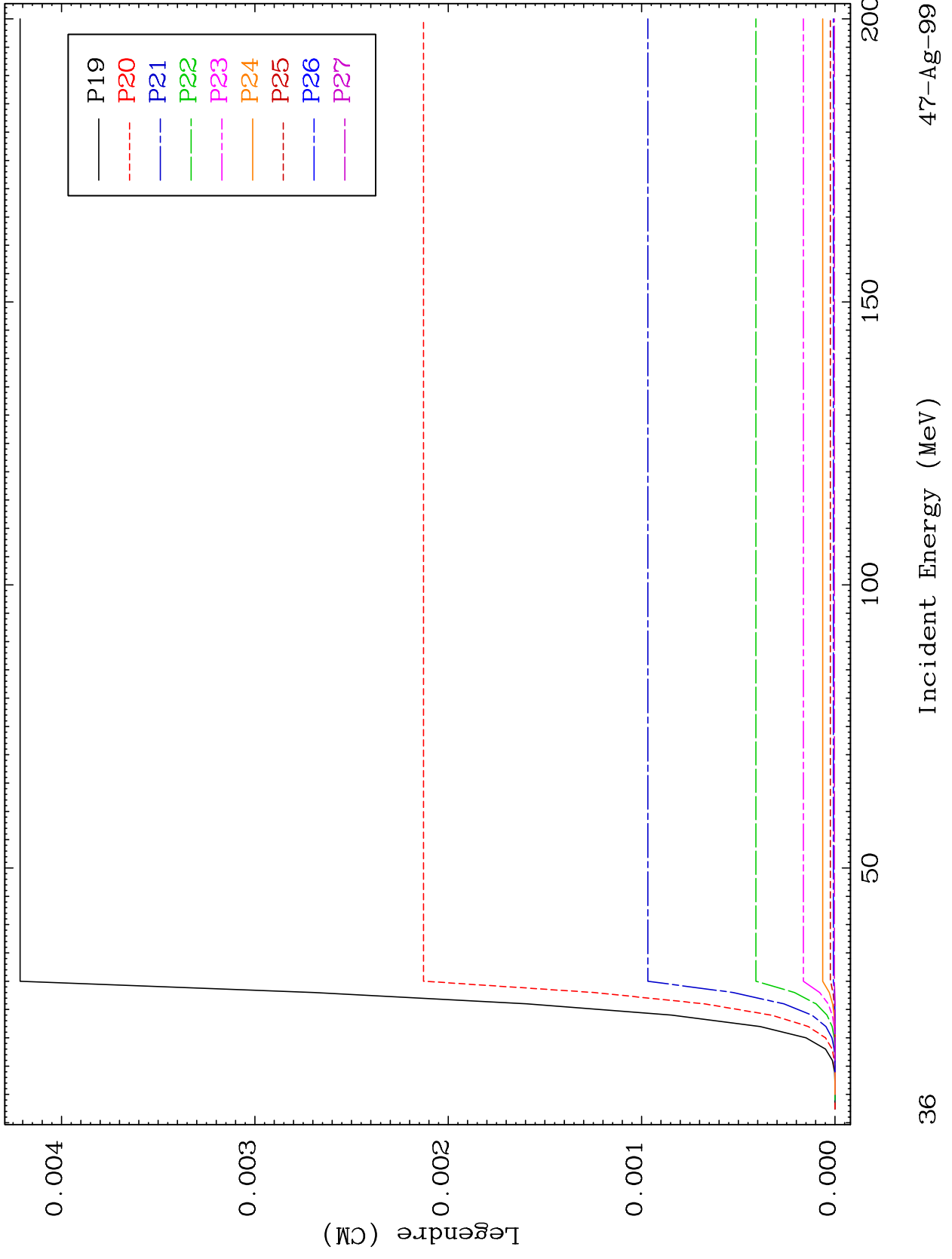
Incident Energy (MeV)

47-Ag-99

MAT 4701

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

47-Ag-99



36

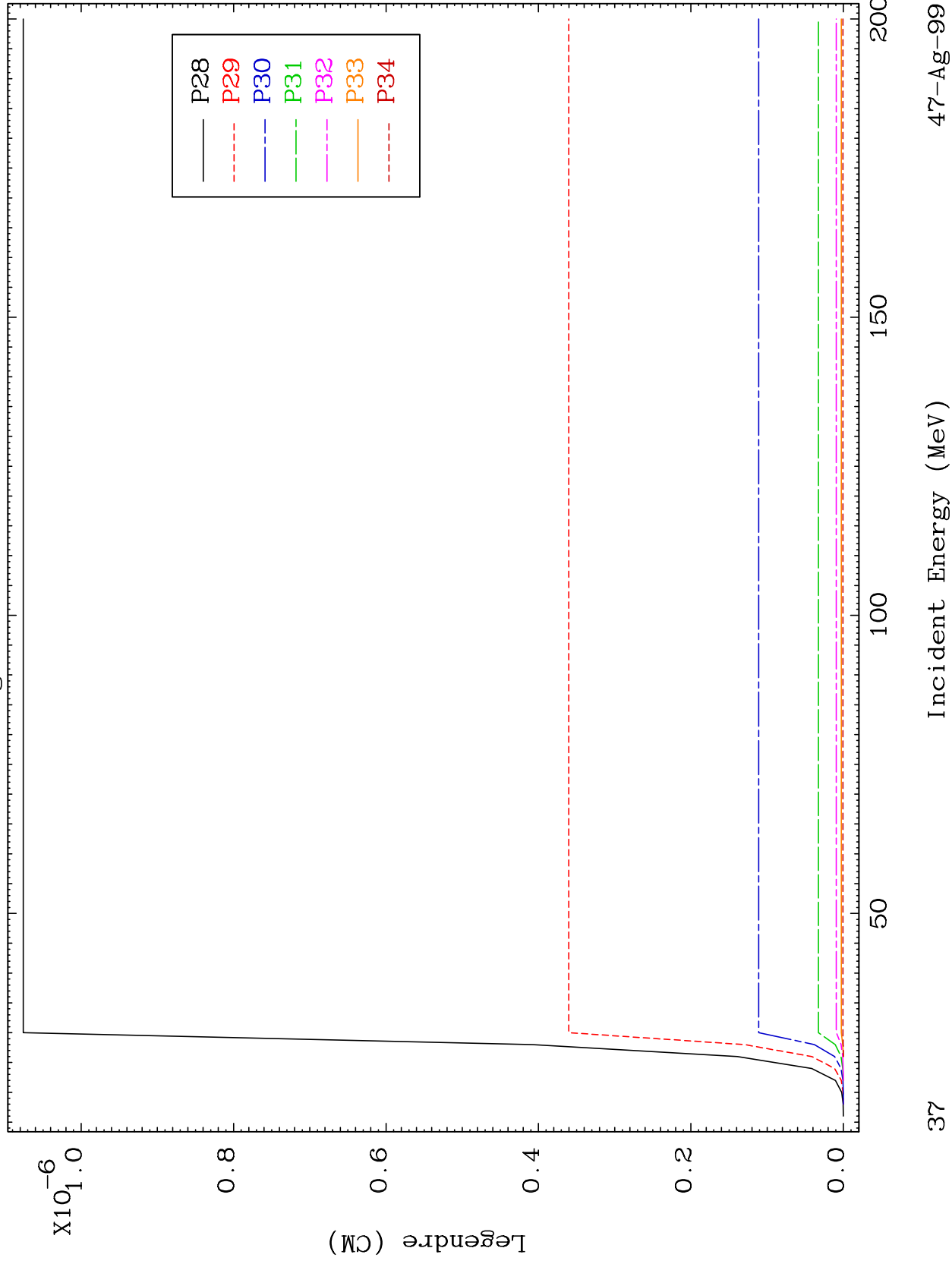
Incident Energy (MeV)

47-Ag-99

MAT 4701

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

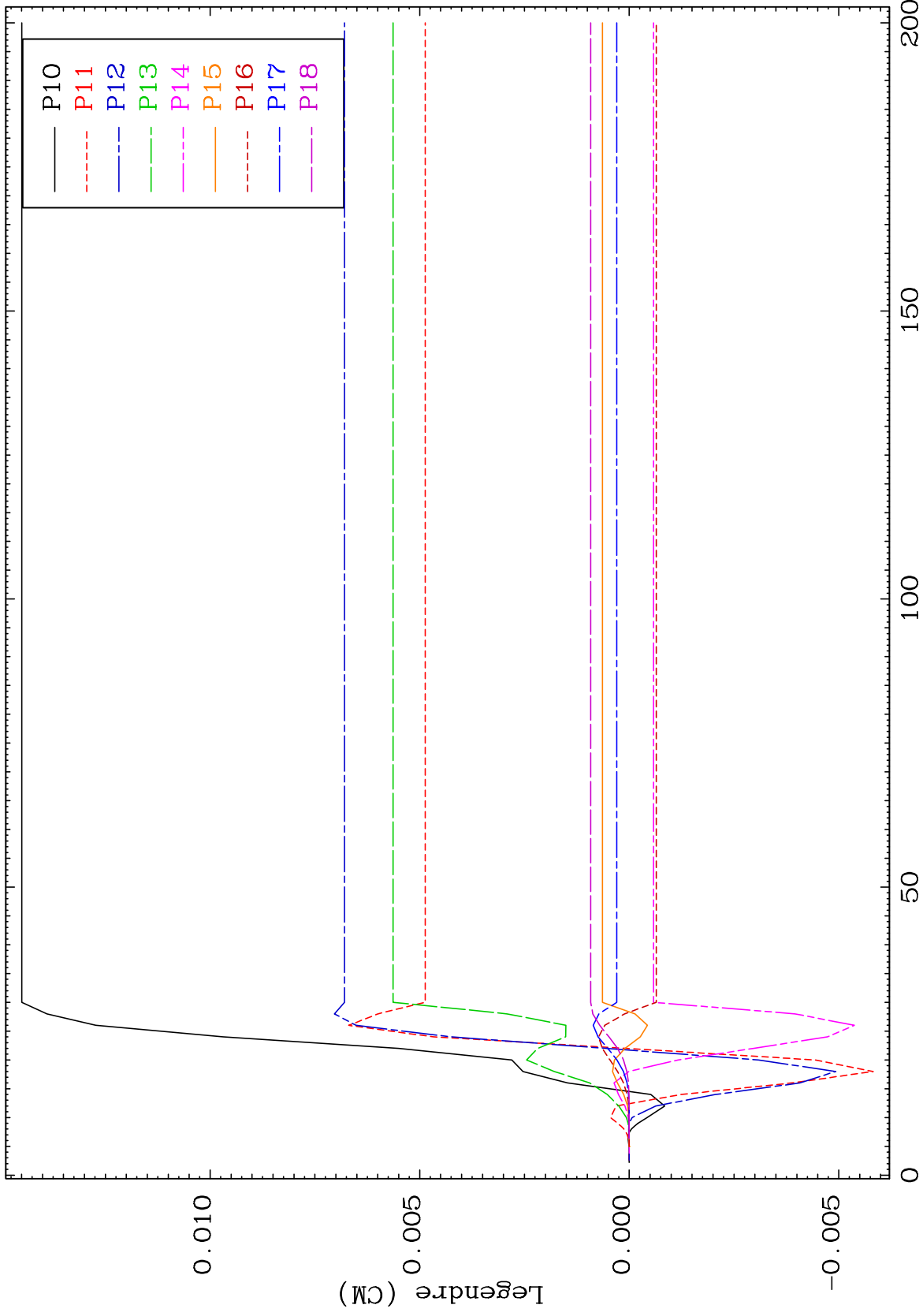
47-Ag-99



MAT 4701

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

47-Ag-99



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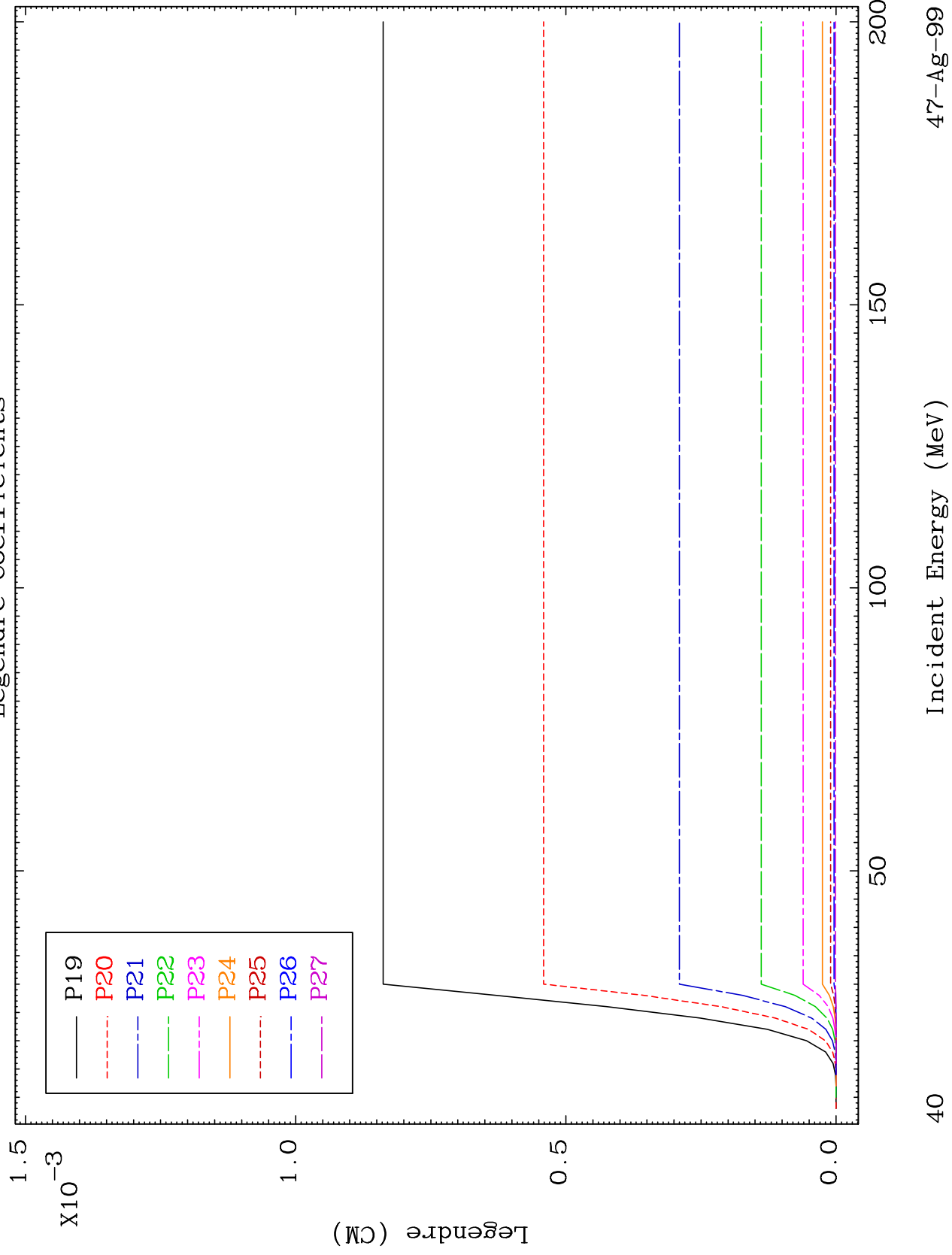
Incident Energy (MeV)

47-Ag-99

MAT 4701

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

47-Ag-99



47-Ag-99

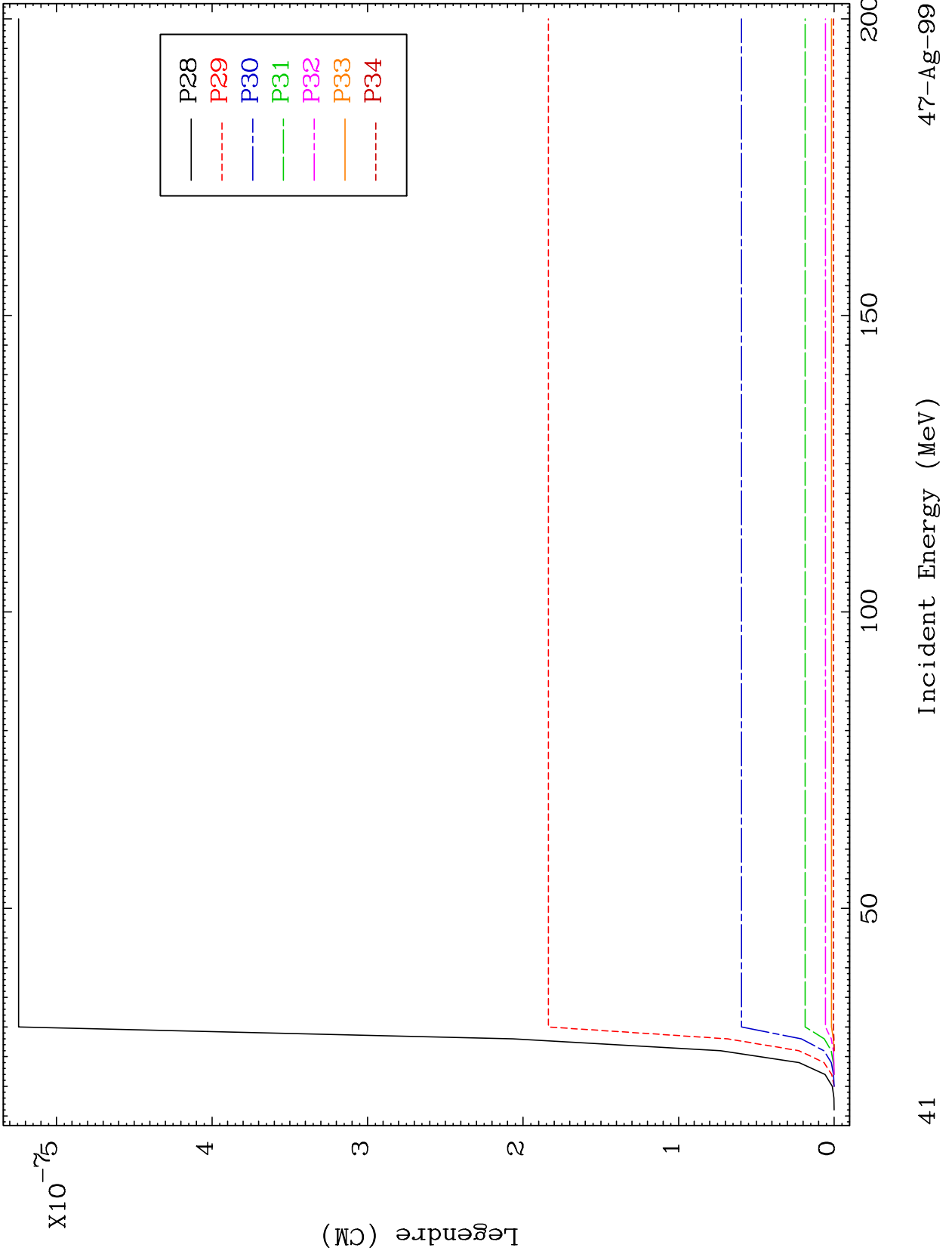
Incident Energy (MeV)

40

MAT 4701

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

47-Ag-99

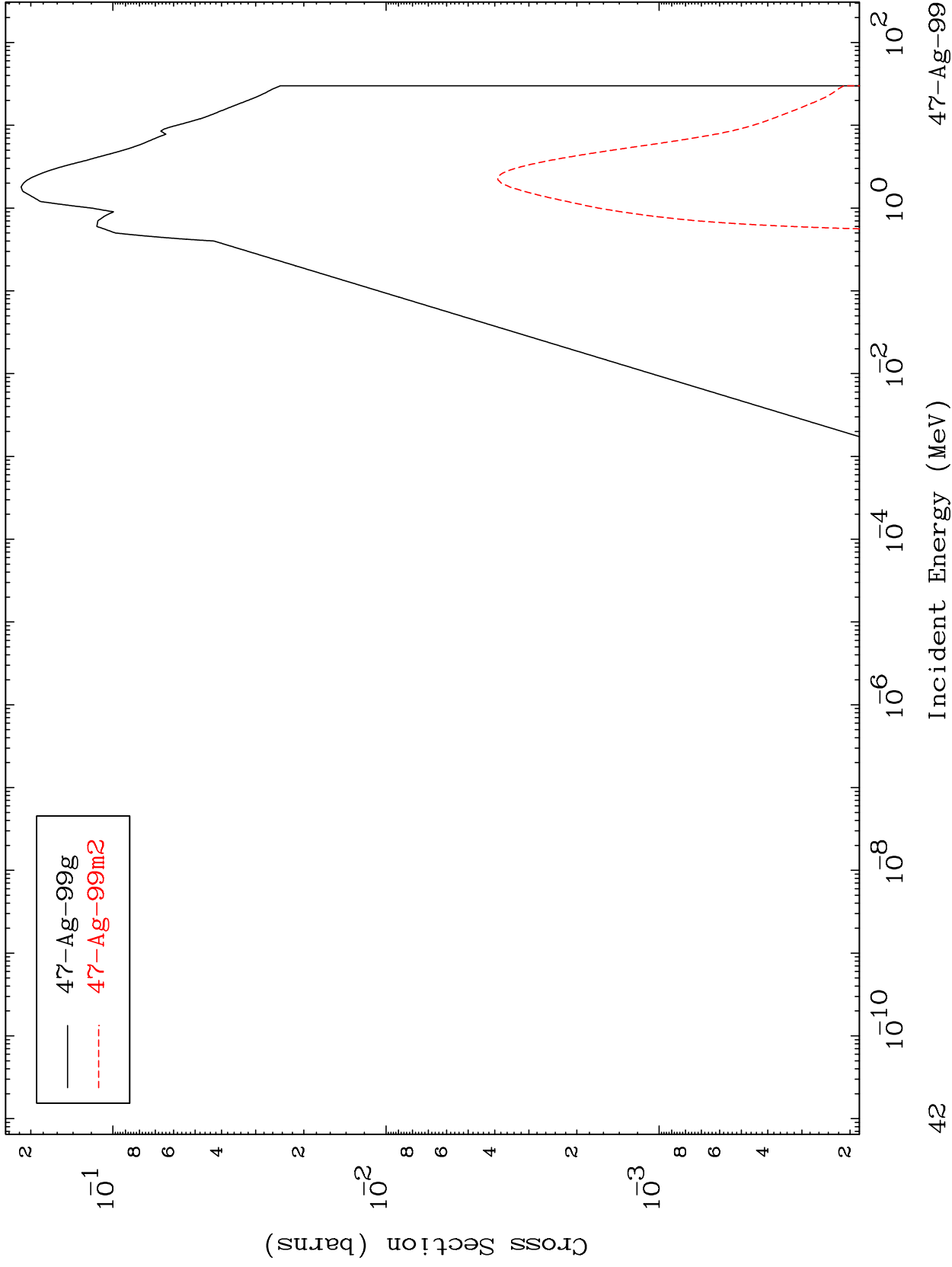


41

MAT 4701

47-Ag-99

Inelastic
Radionuclide Production Cross Section

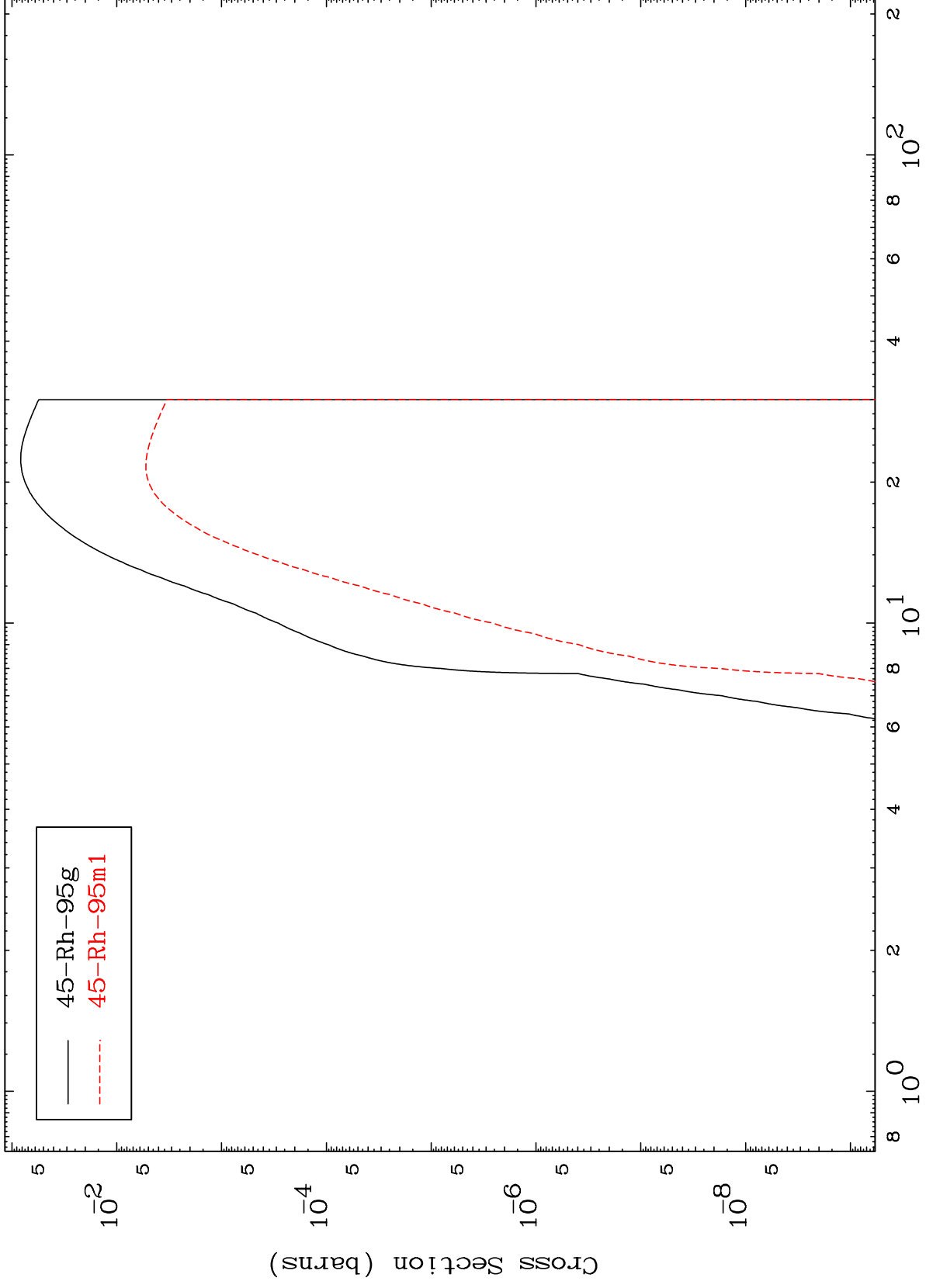


MAT 4701

(n,n') α

47-Ag-99

Radionuclide Production Cross Section

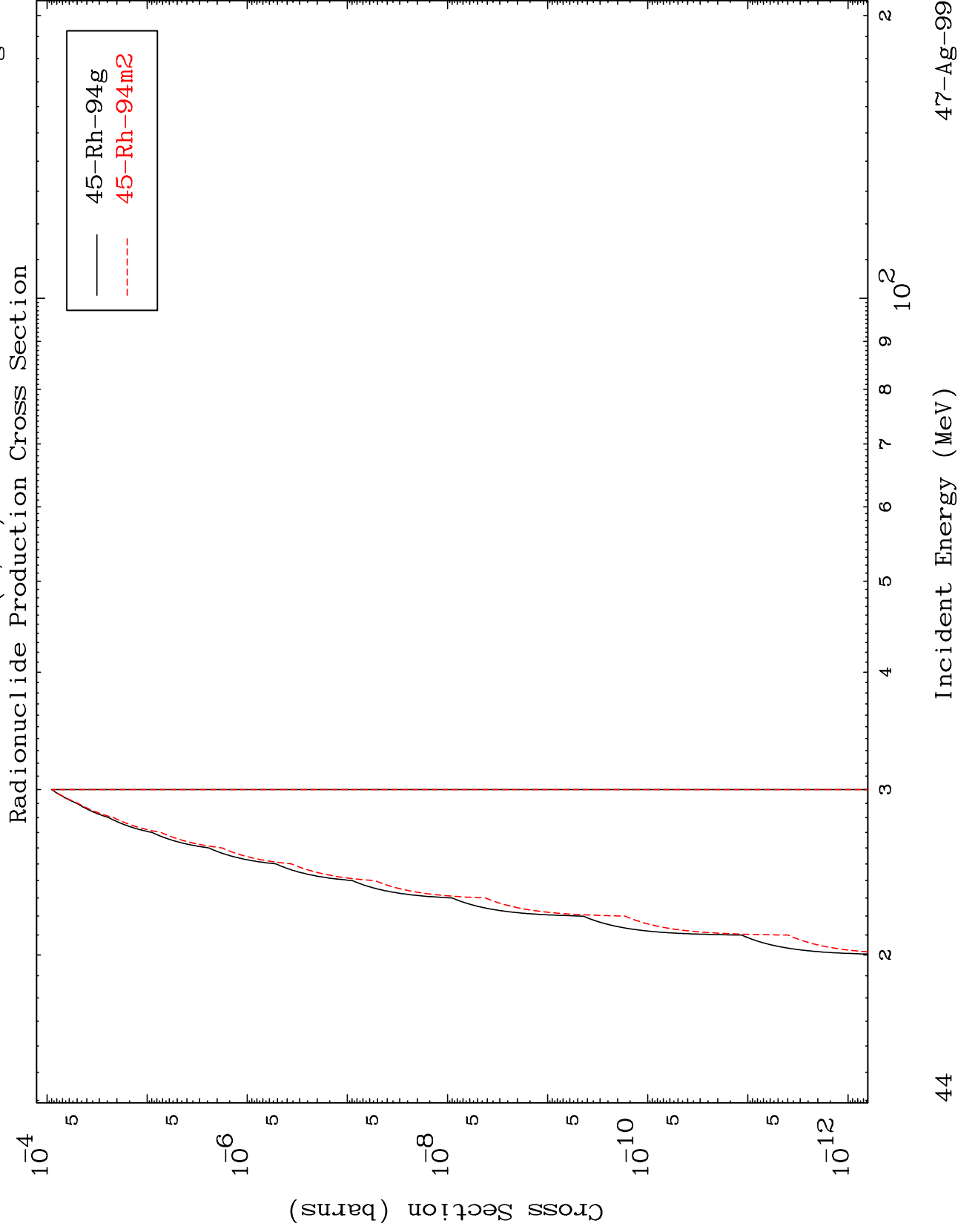


45-Rh-95g
45-Rh-95m1

MAT 4701

(n,2n) α

47-Ag-99



44

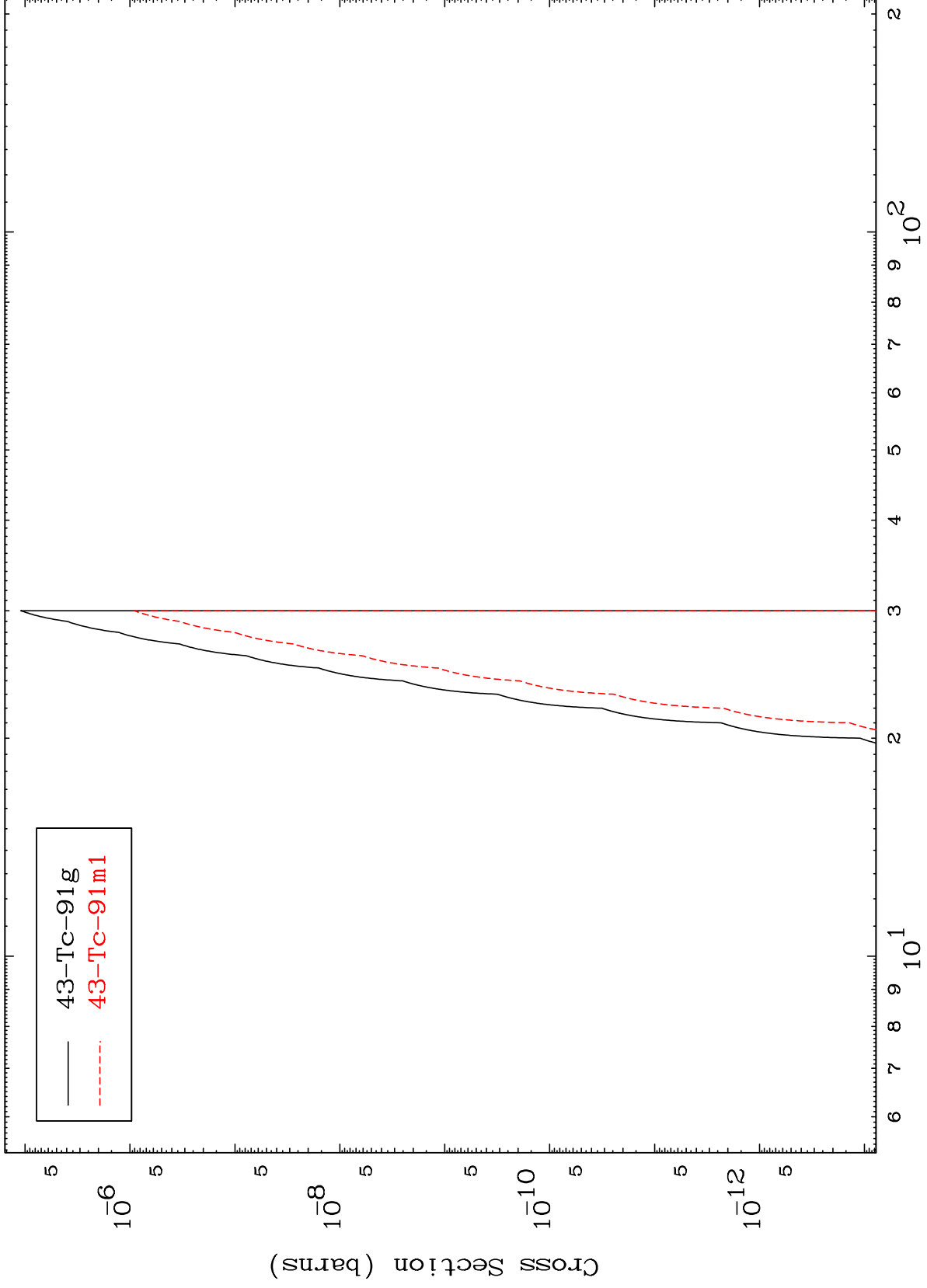
47-Ag-99

MAT 4701

(n,n') 2α

47-Ag-99

Radionuclide Production Cross Section



45

Incident Energy (MeV)

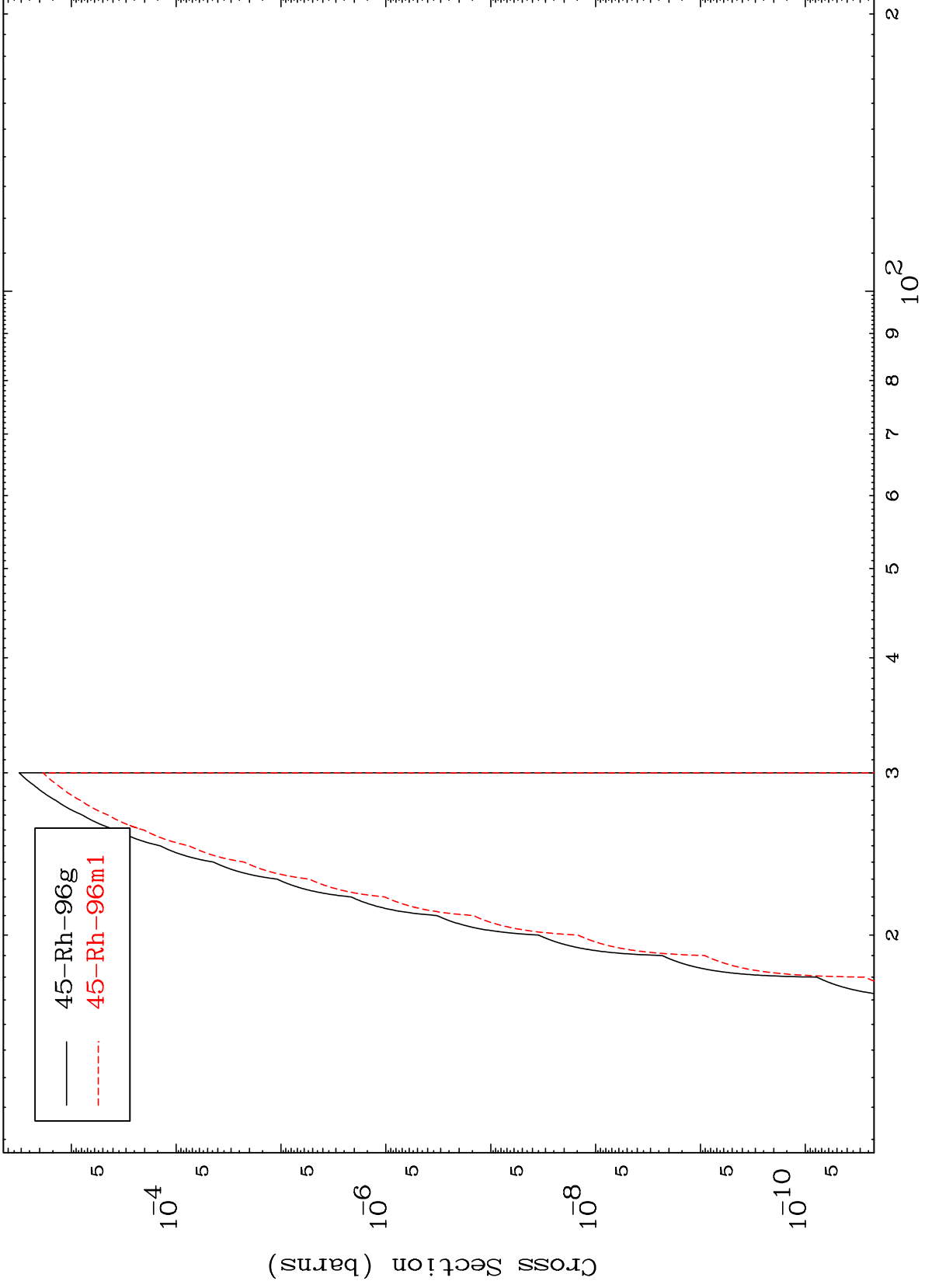
47-Ag-99

MAT 4701

(n,n') He-3

47-Ag-99

Radionuclide Production Cross Section



46

Incident Energy (MeV)

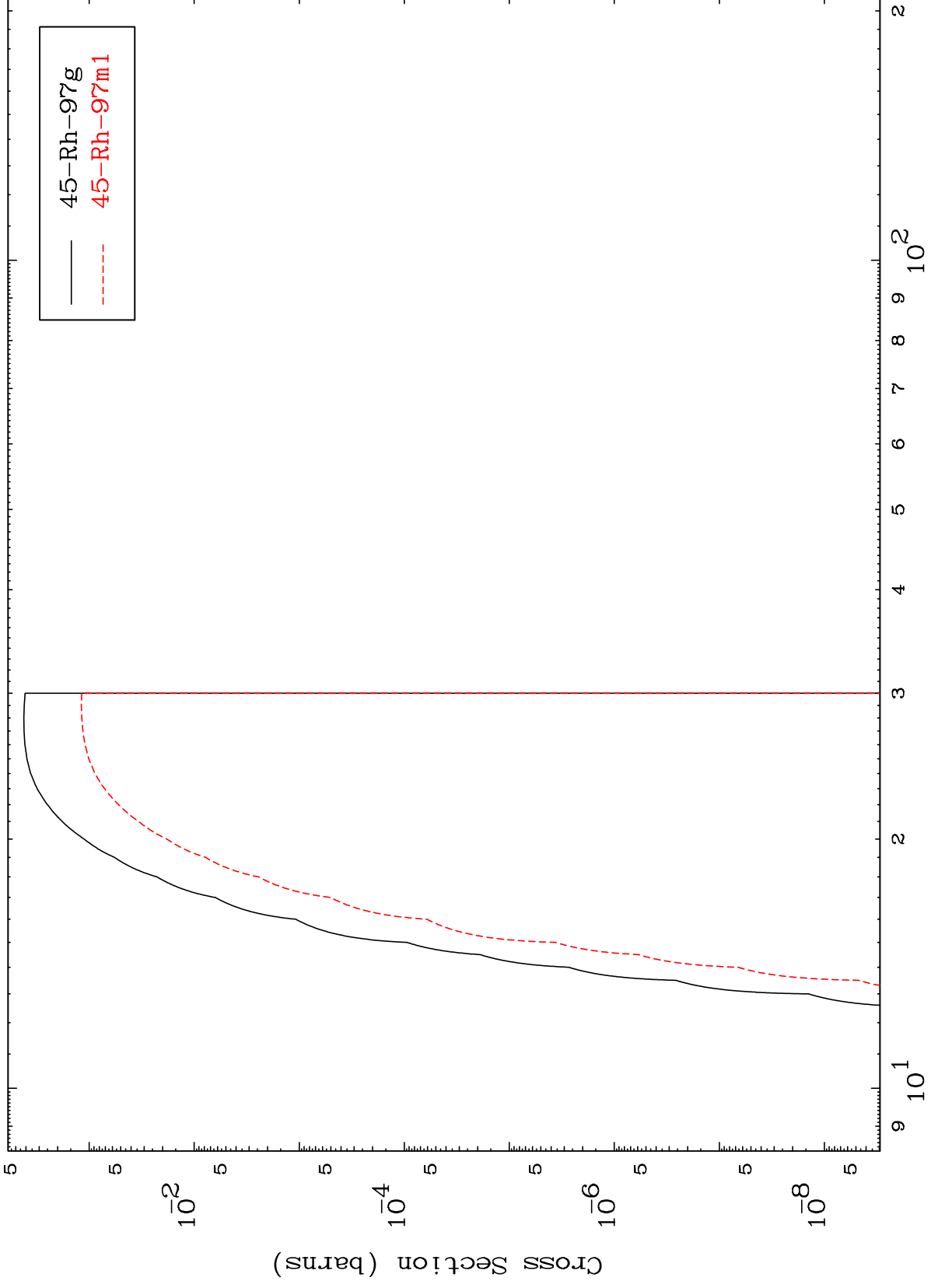
47-Ag-99

MAT 4701

(n,2n) p

47-Ag-99

Radionuclide Production Cross Section



47

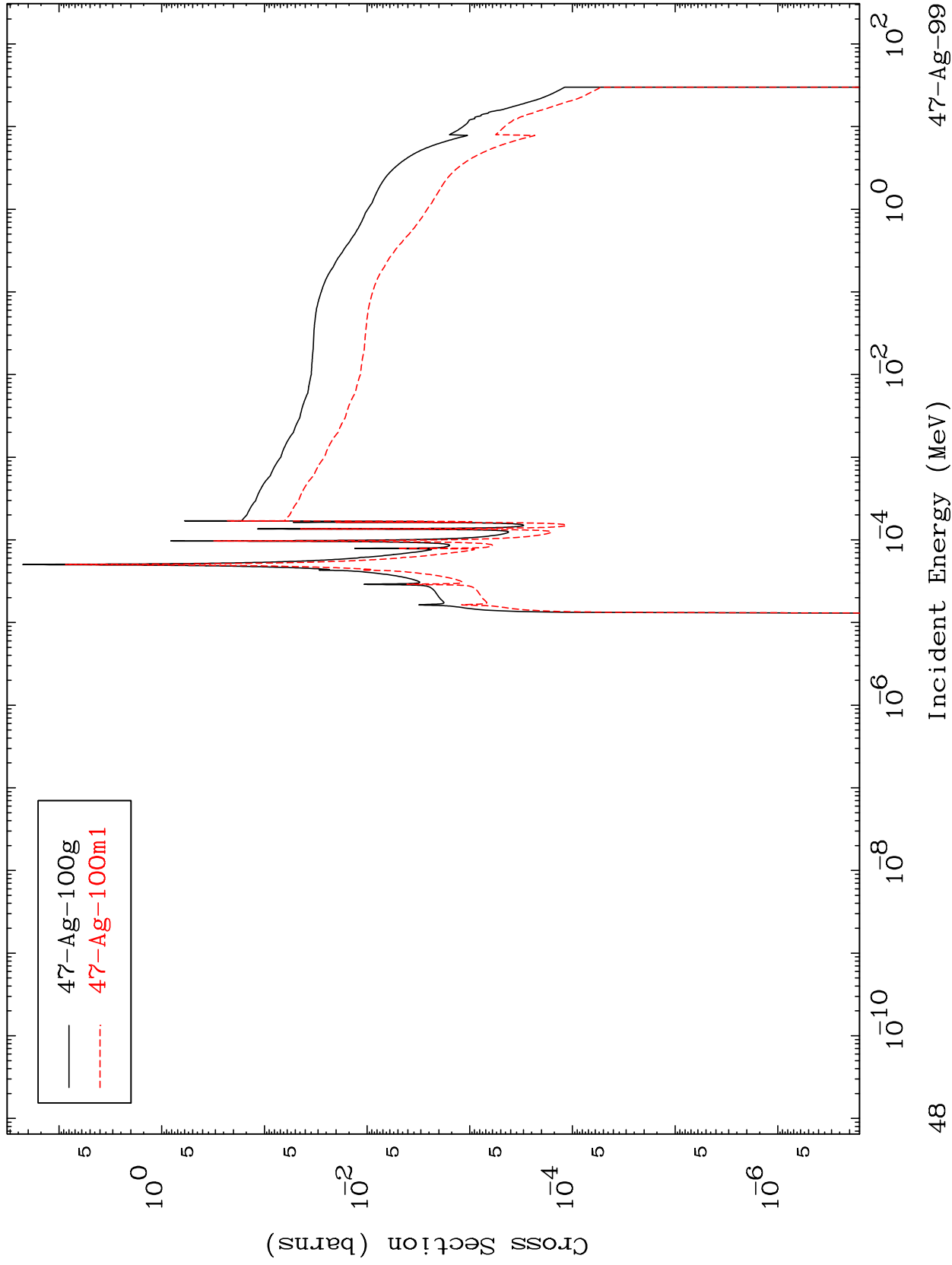
Incident Energy (MeV)

47-Ag-99

MAT 4701

47-Ag-99

(n, γ)
Radionuclide Production Cross Section



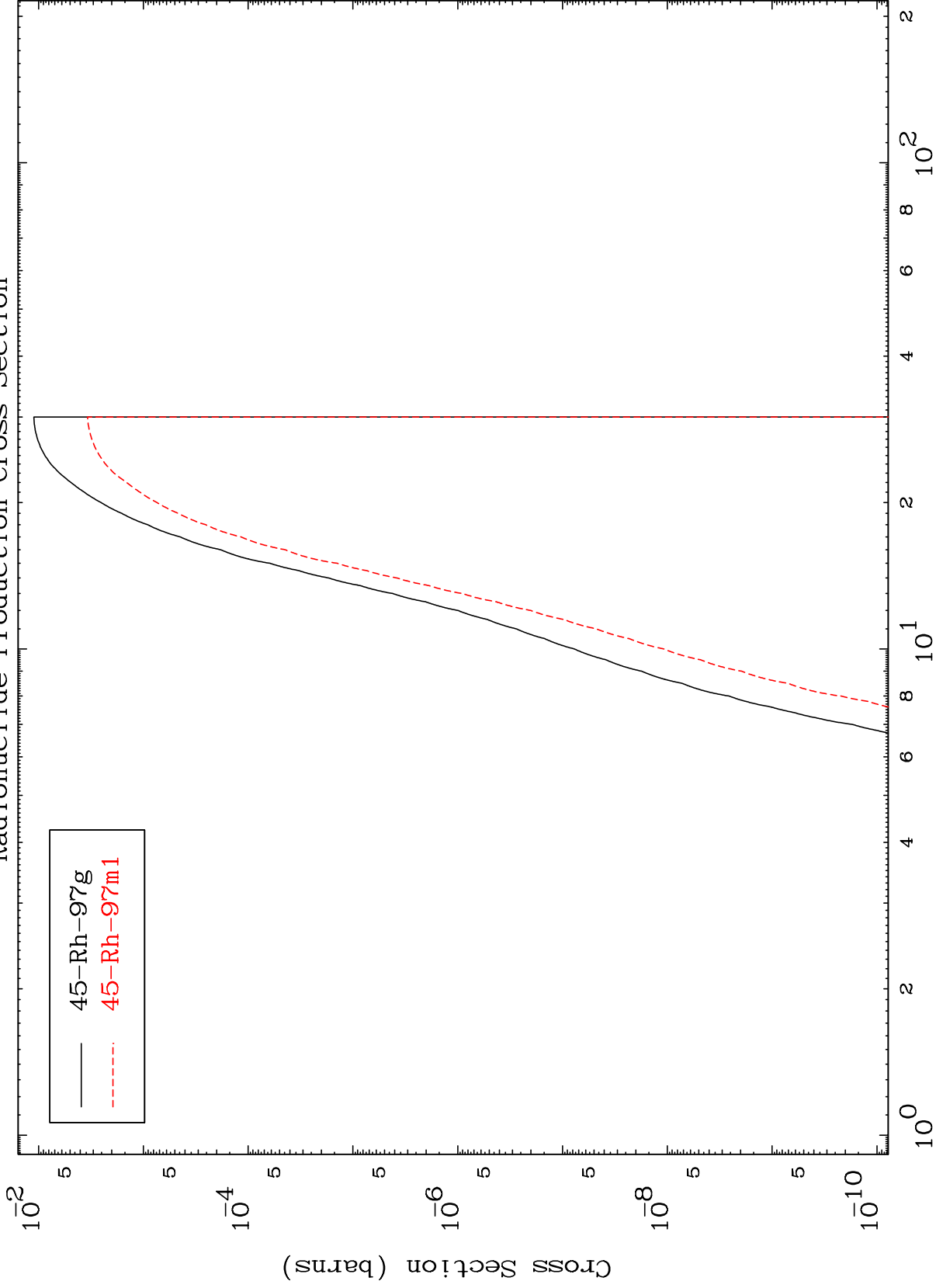
48

MAT 4701

(n,He-3)

47-Ag-99

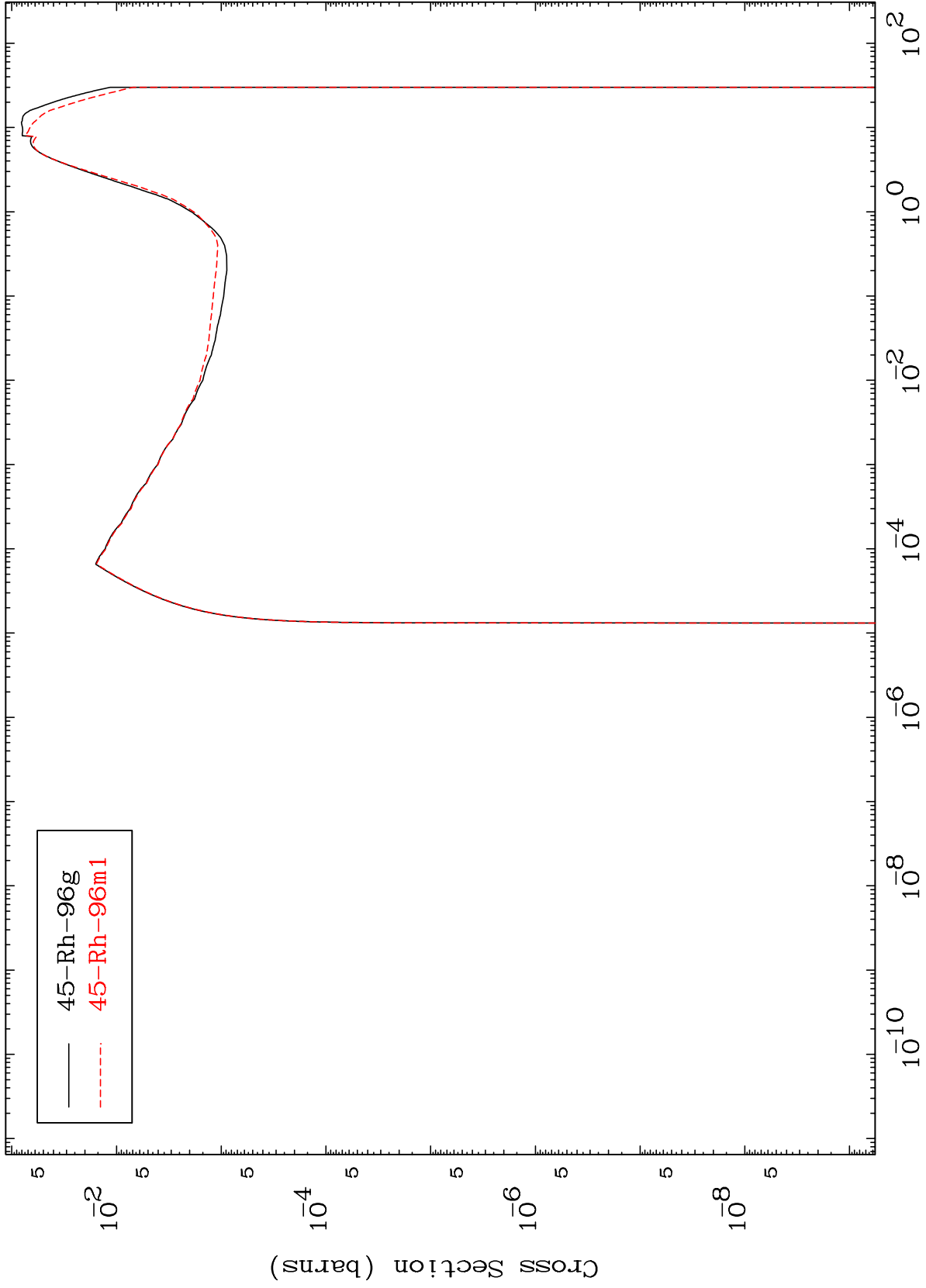
Radionuclide Production Cross Section



MAT 4701

47-Ag-99

(n, α)
Radionuclide Production Cross Section



50

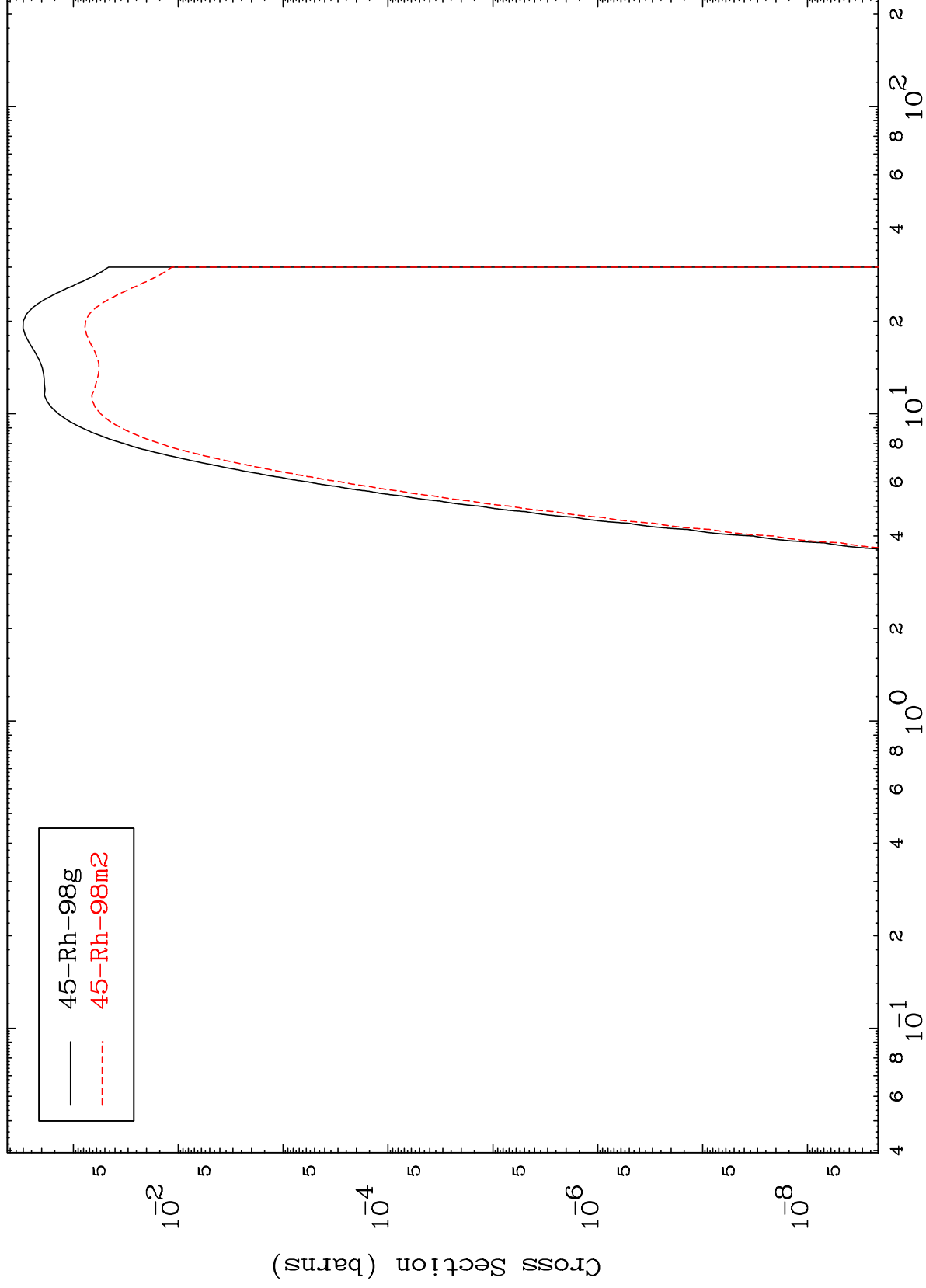
47-Ag-99

MAT 4701

(n,2p)

47-Ag-99

Radionuclide Production Cross Section

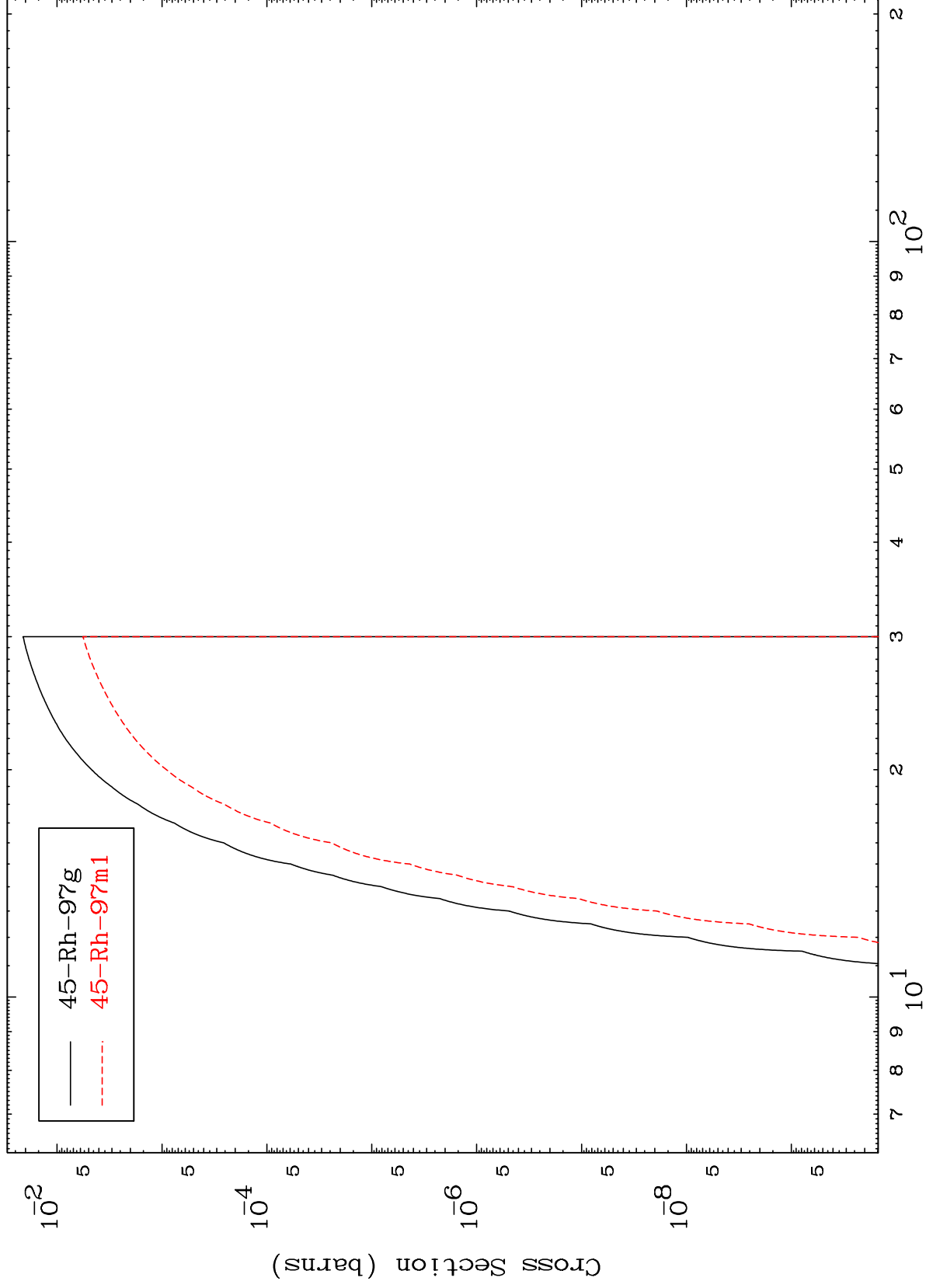


MAT 4701

(n,p) d

47-Ag-99

Radionuclide Production Cross Section



52

Incident Energy (MeV)

47-Ag-99

Radionuclide Production Cross Section

