

Program EVALPLOT
(Version 2015-2)

by

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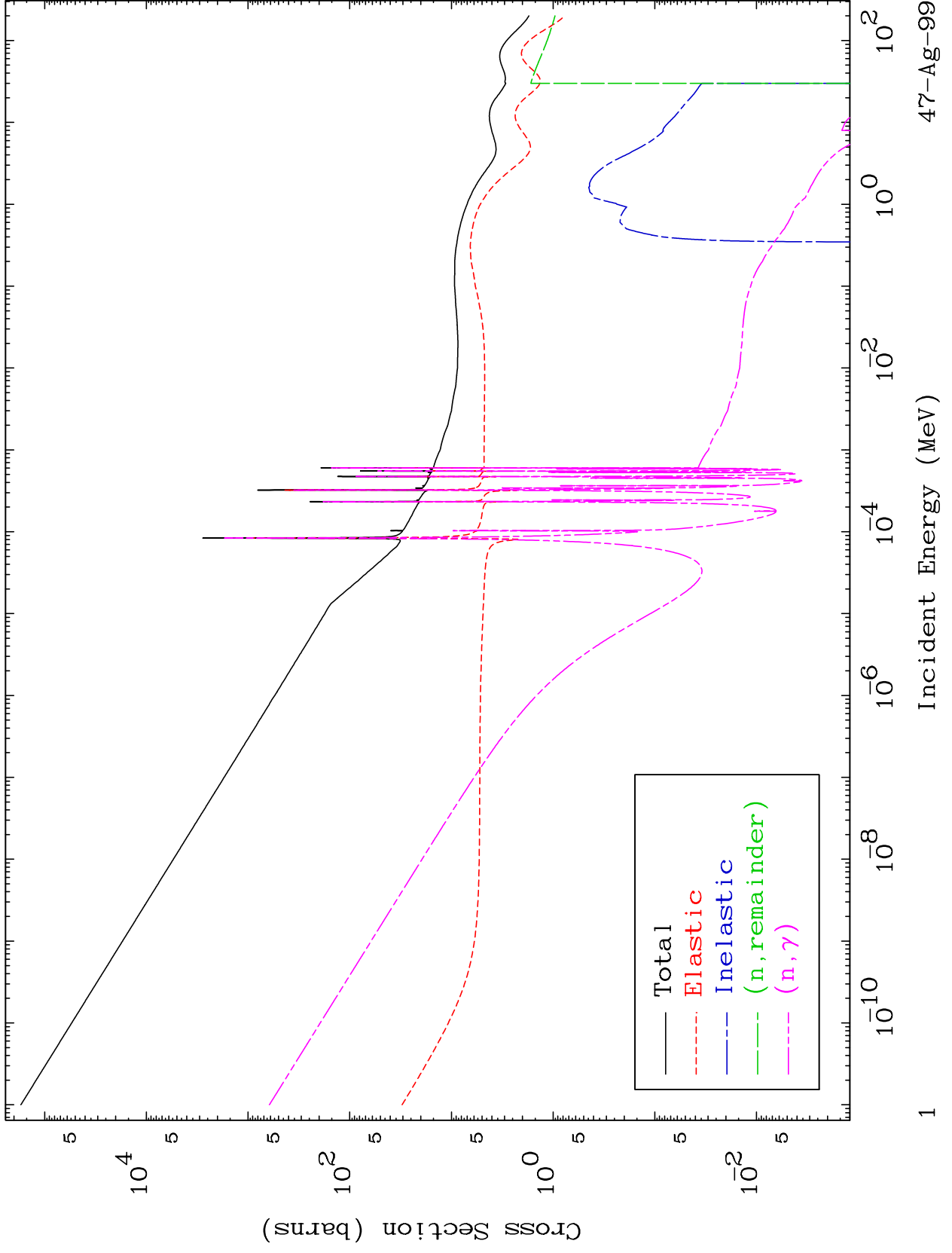
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 4701

Major
293 Kelvin Cross Sections

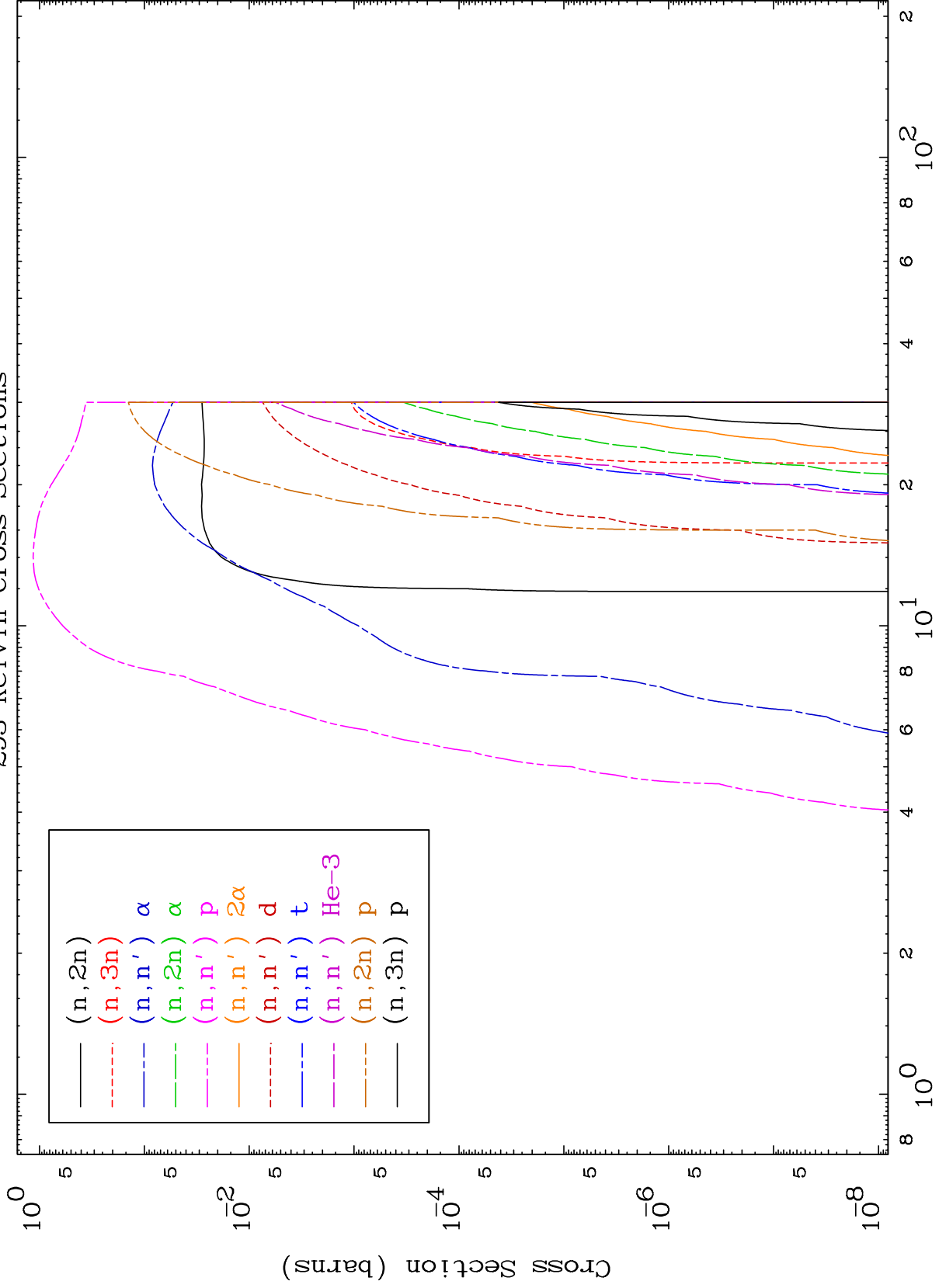
47-Ag-99



MAT 4701

Neutron Production
293 Kelvin Cross Sections

47-Ag-99



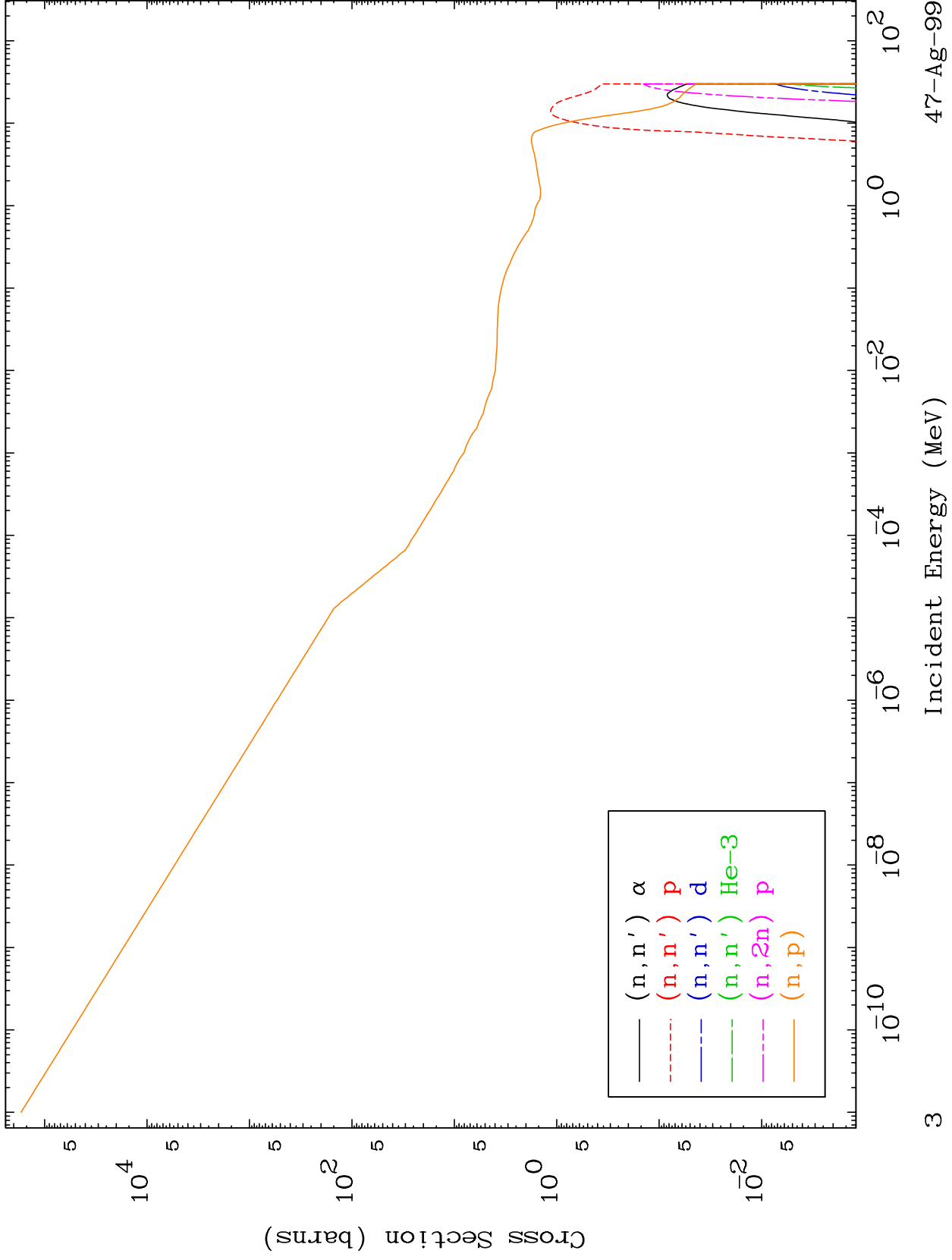
Incident Energy (MeV)

47-Ag-99

MAT 4701

Charged Particle
293 Kelvin Cross Sections

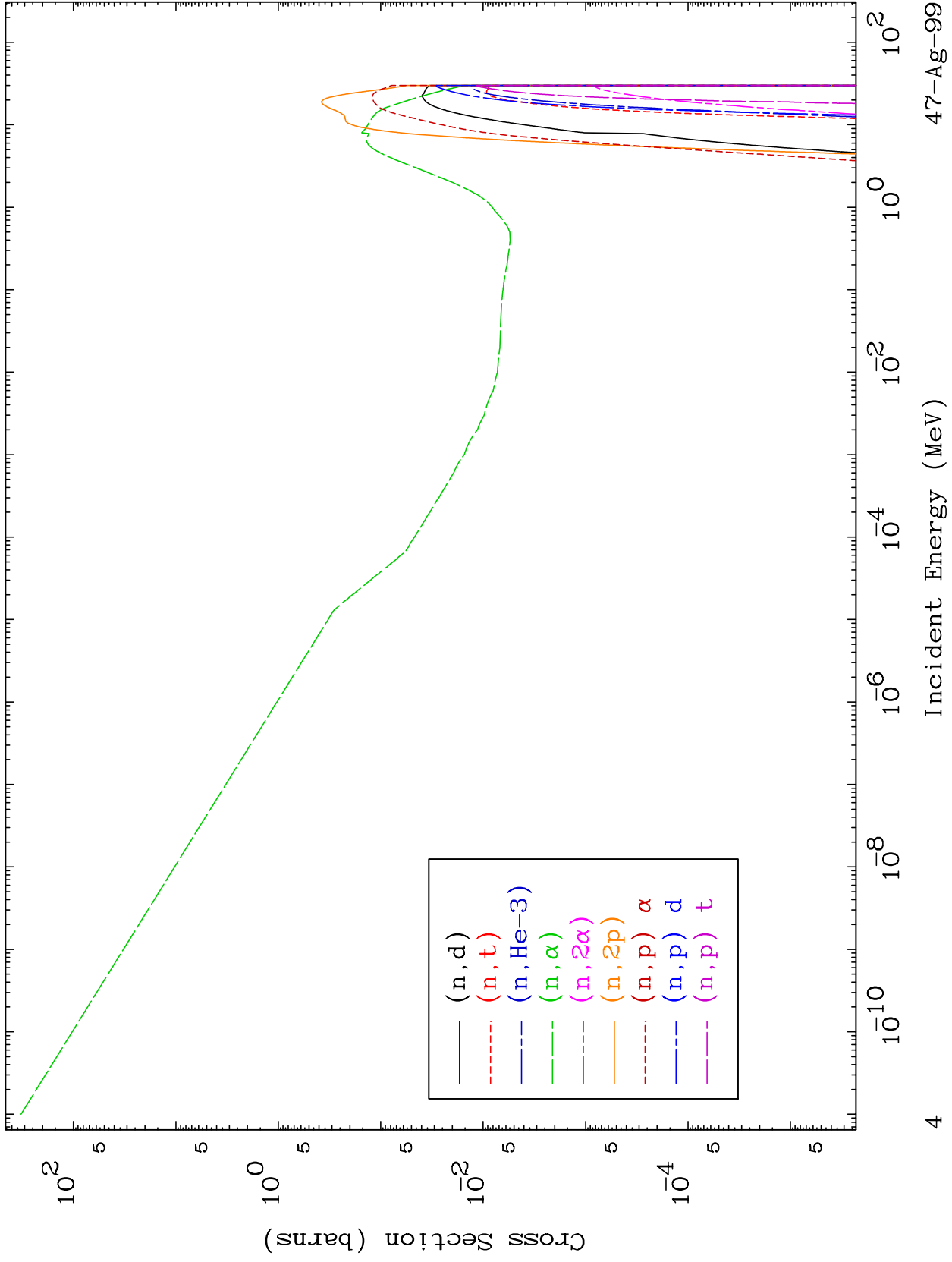
47-Ag-99



MAT 4701

Charged Particle
293 Kelvin Cross Sections

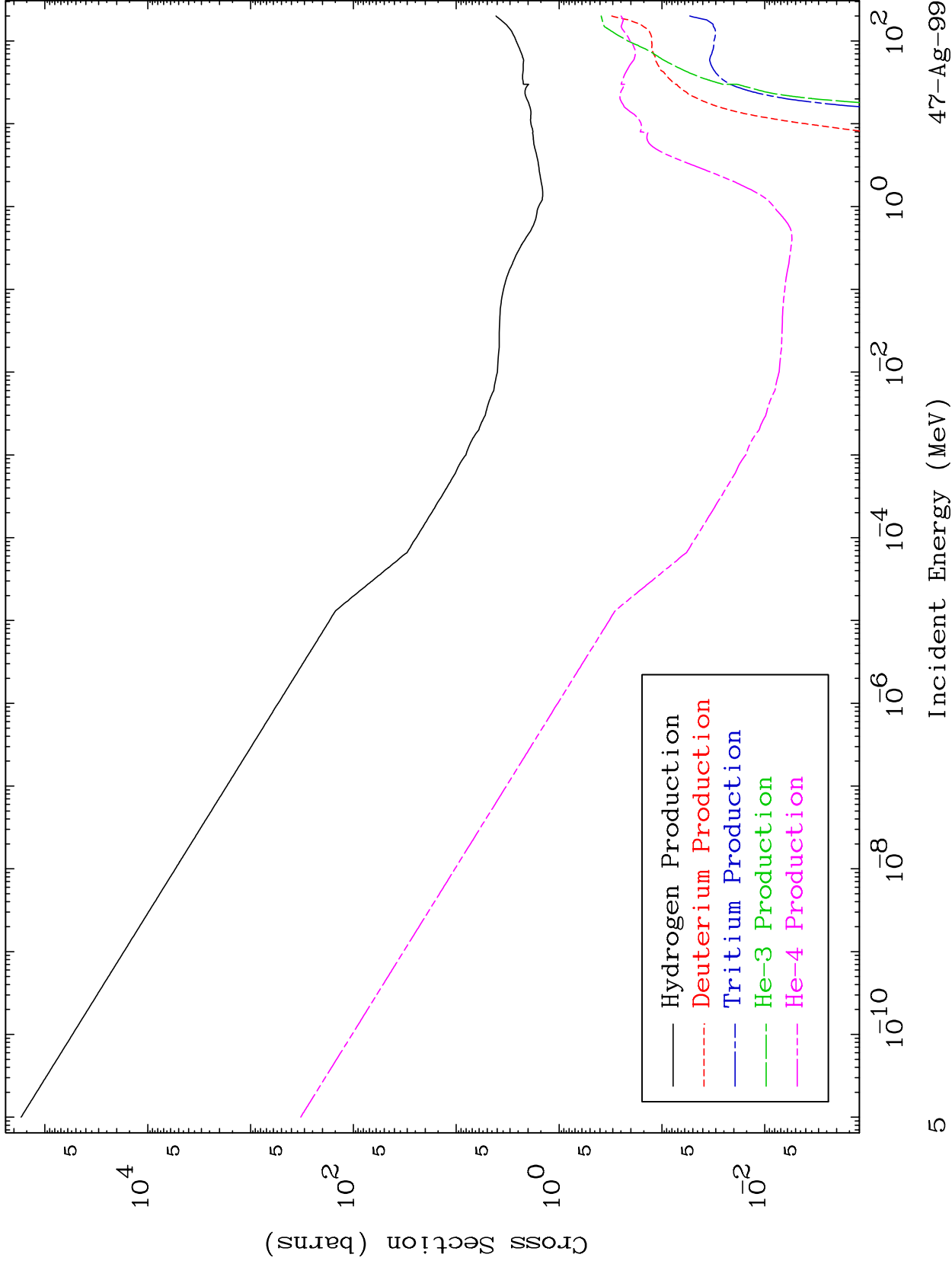
47-Ag-99



MAT 4701

Particle Production
293 Kelvin Cross Sections

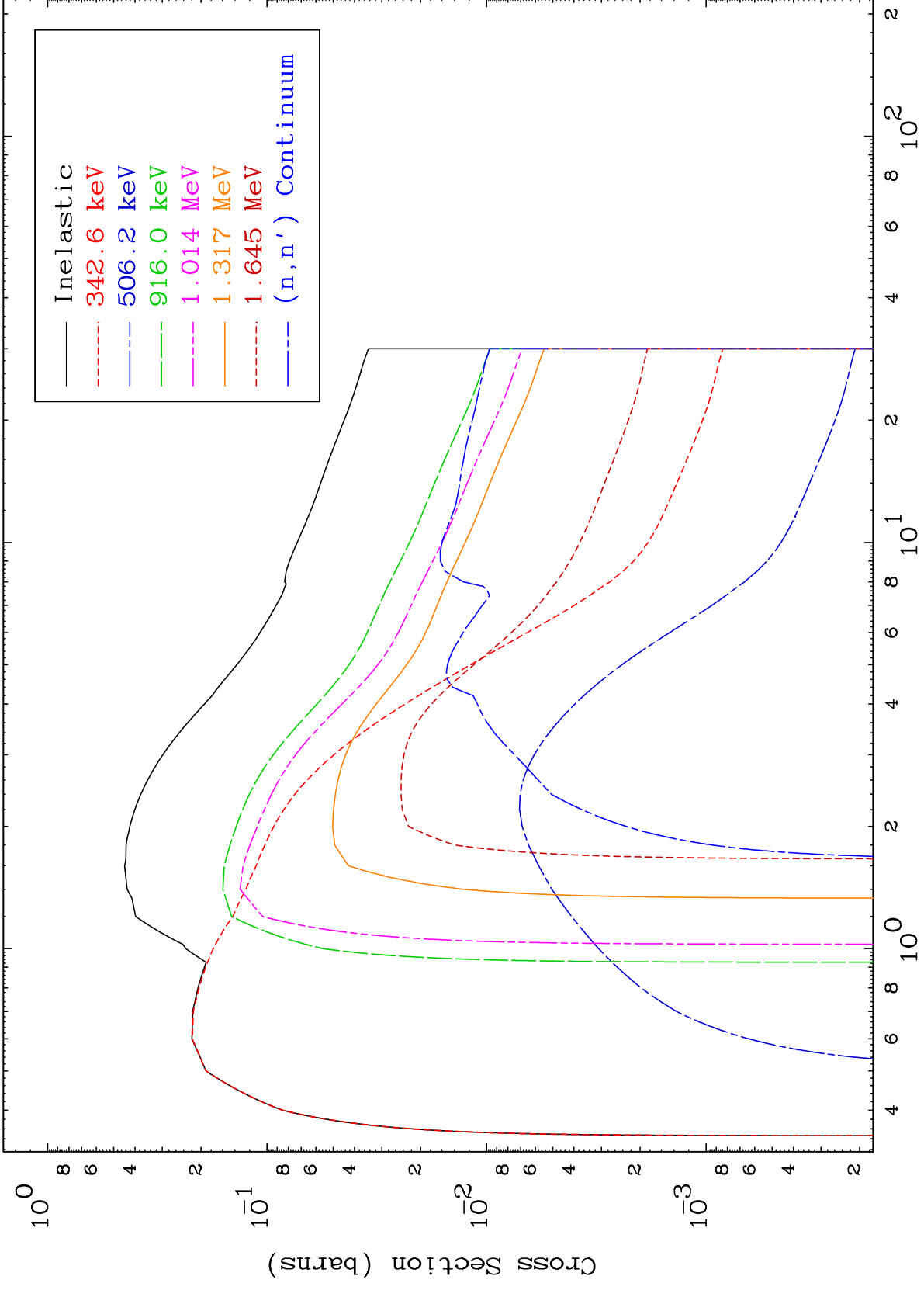
47-Ag-99



MAT 4701

(n,n') Level
293 Kelvin Cross Sections

47-Ag-99



6

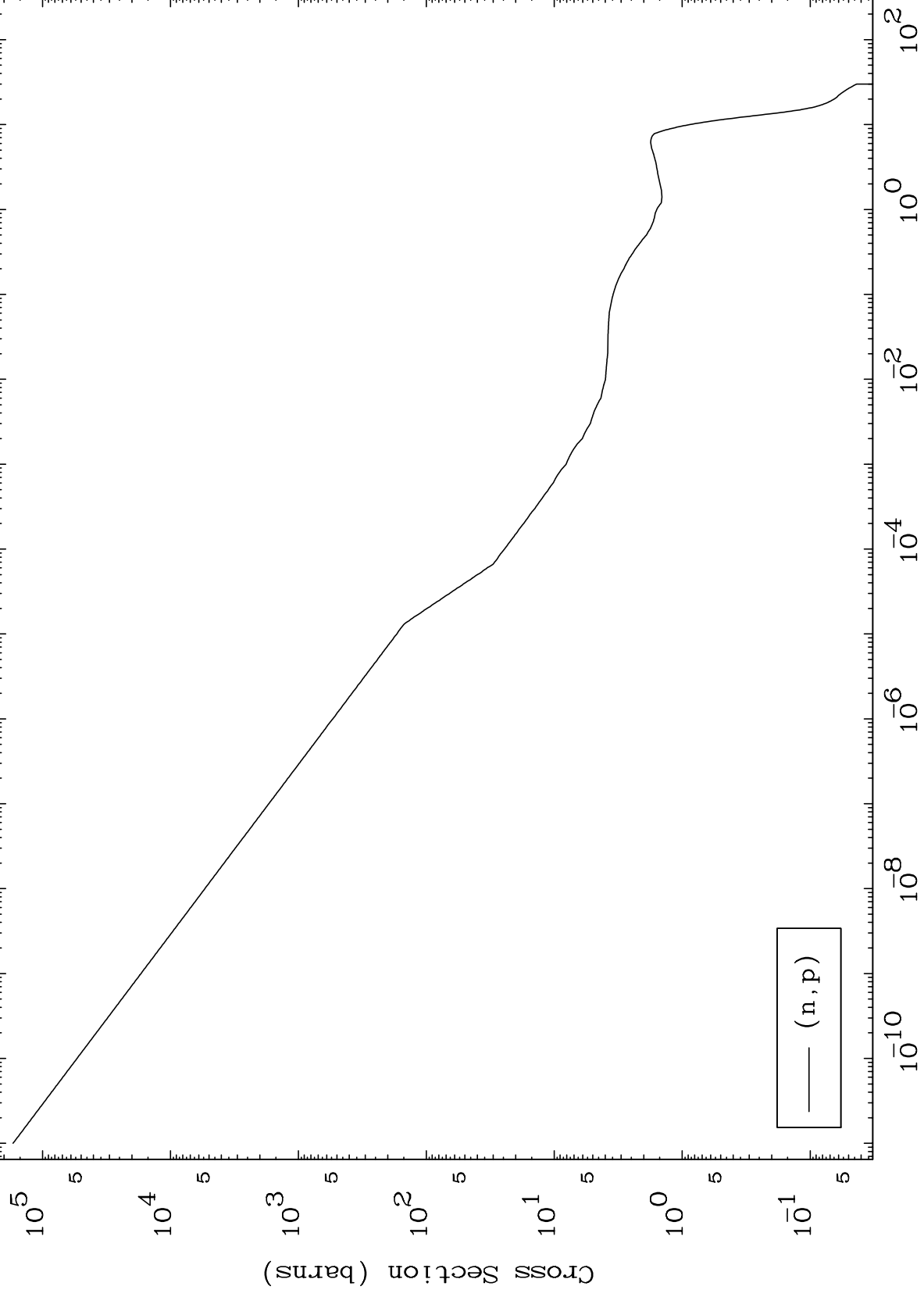
Incident Energy (MeV)

47-Ag-99

MAT 4701

(n,p) Levels
293 Kelvin Cross Sections

47-Ag-99

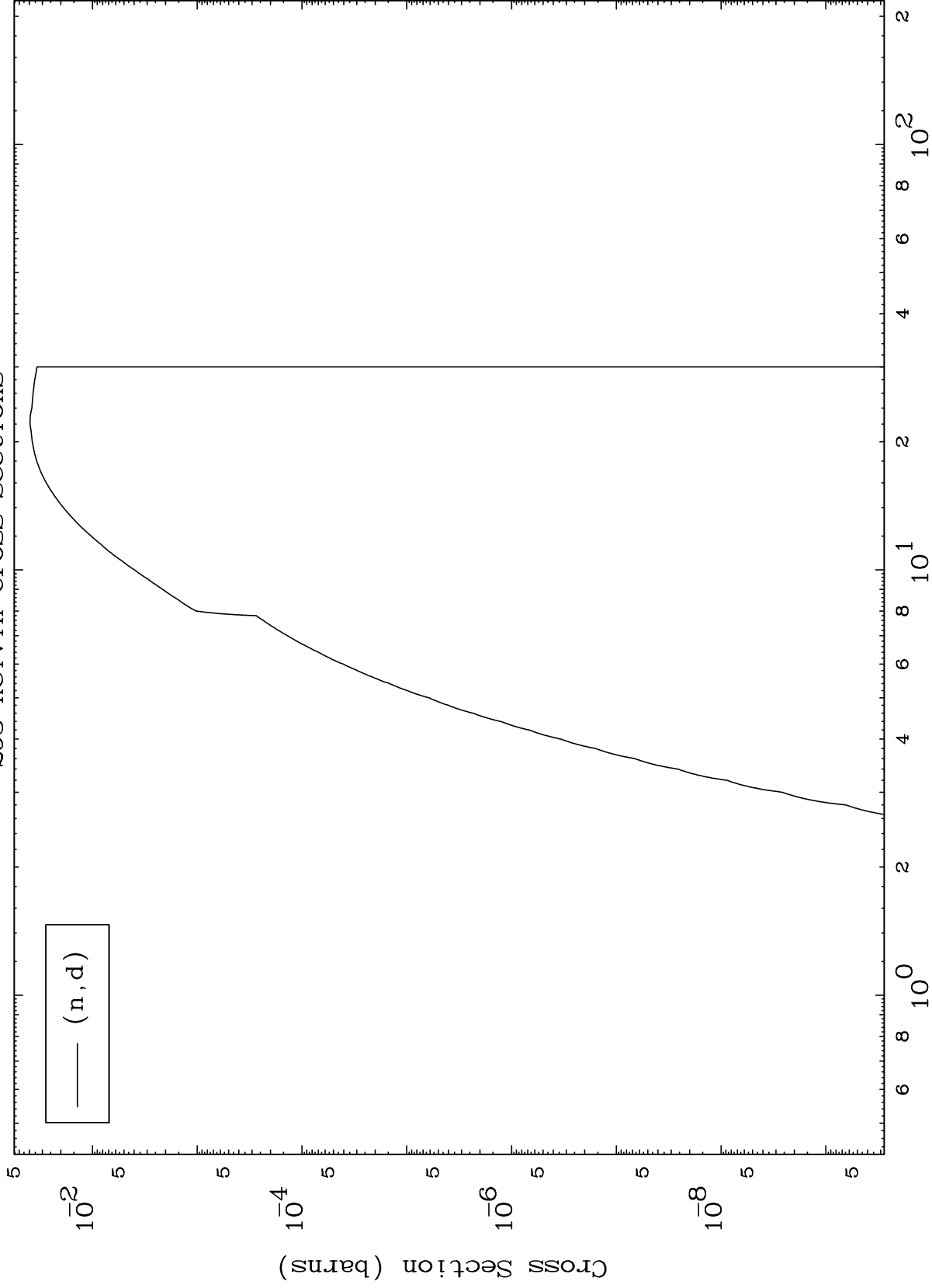


— (n,p)

MAT 4701

(n,d) Levels
293 Kelvin Cross Sections

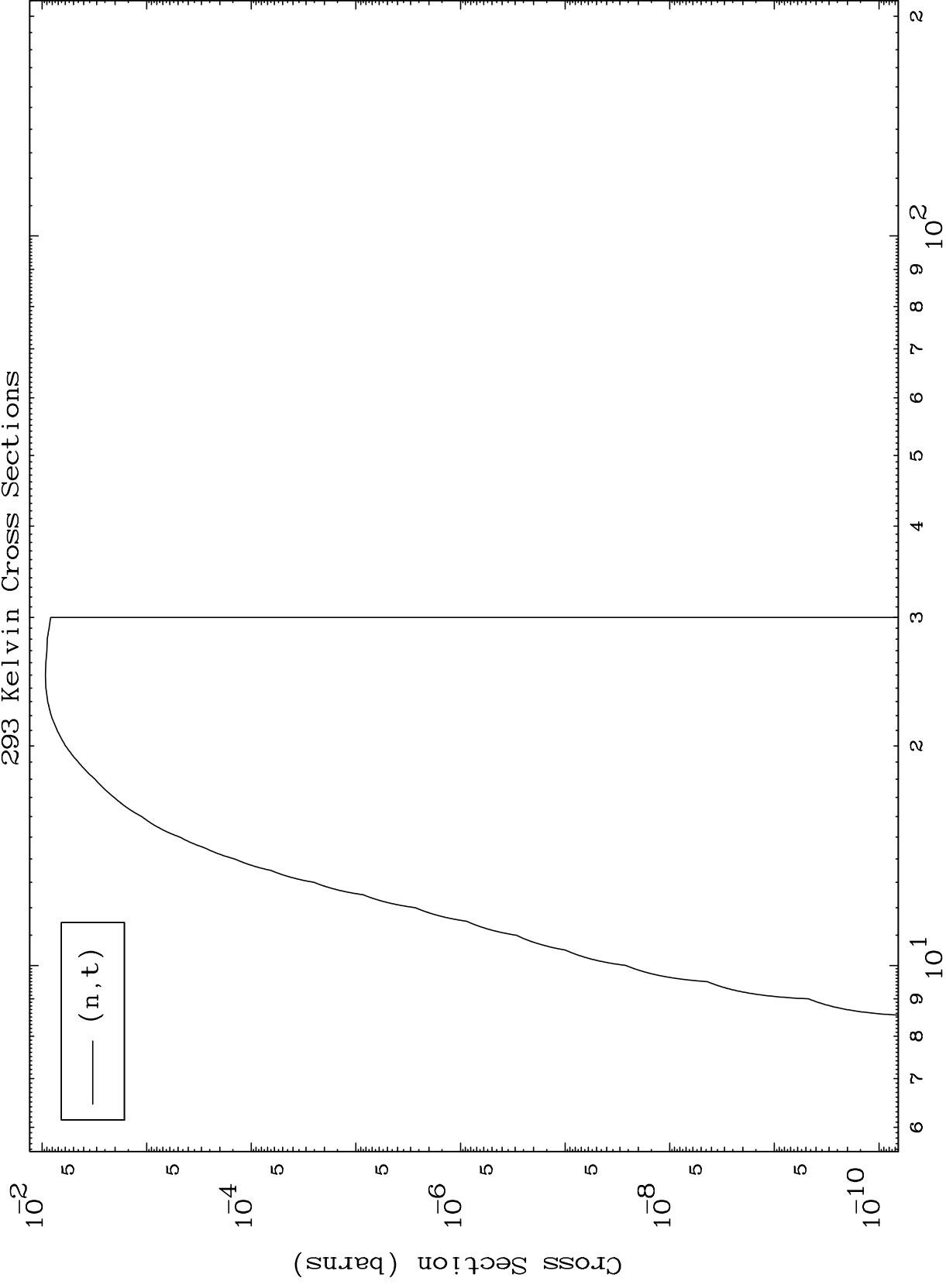
47-Ag-99



MAT 4701

(n, t) Levels
293 Kelvin Cross Sections

47-Ag-99



9

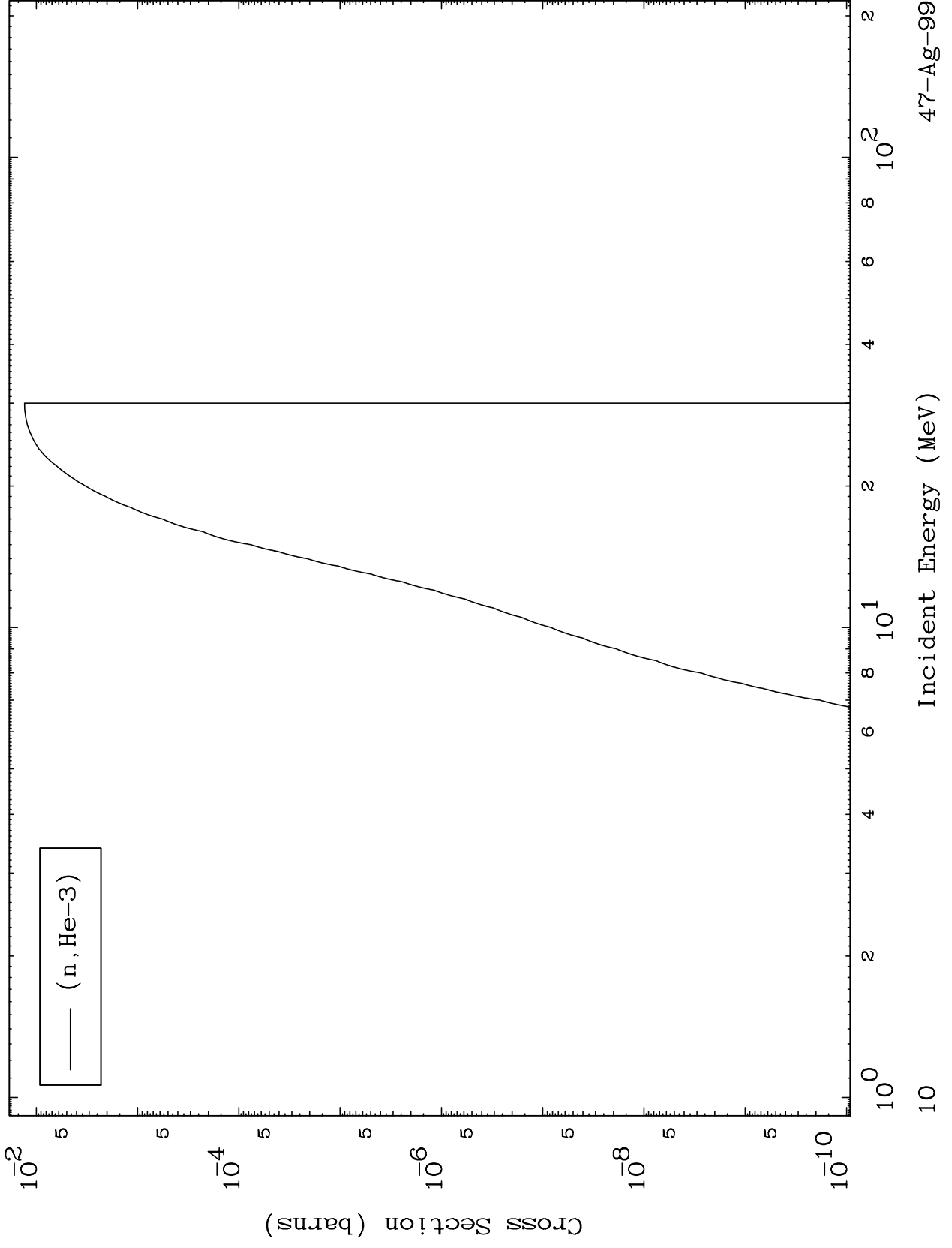
Incident Energy (MeV)

47-Ag-99

MAT 4701

(n,He3) Levels
293 Kelvin Cross Sections

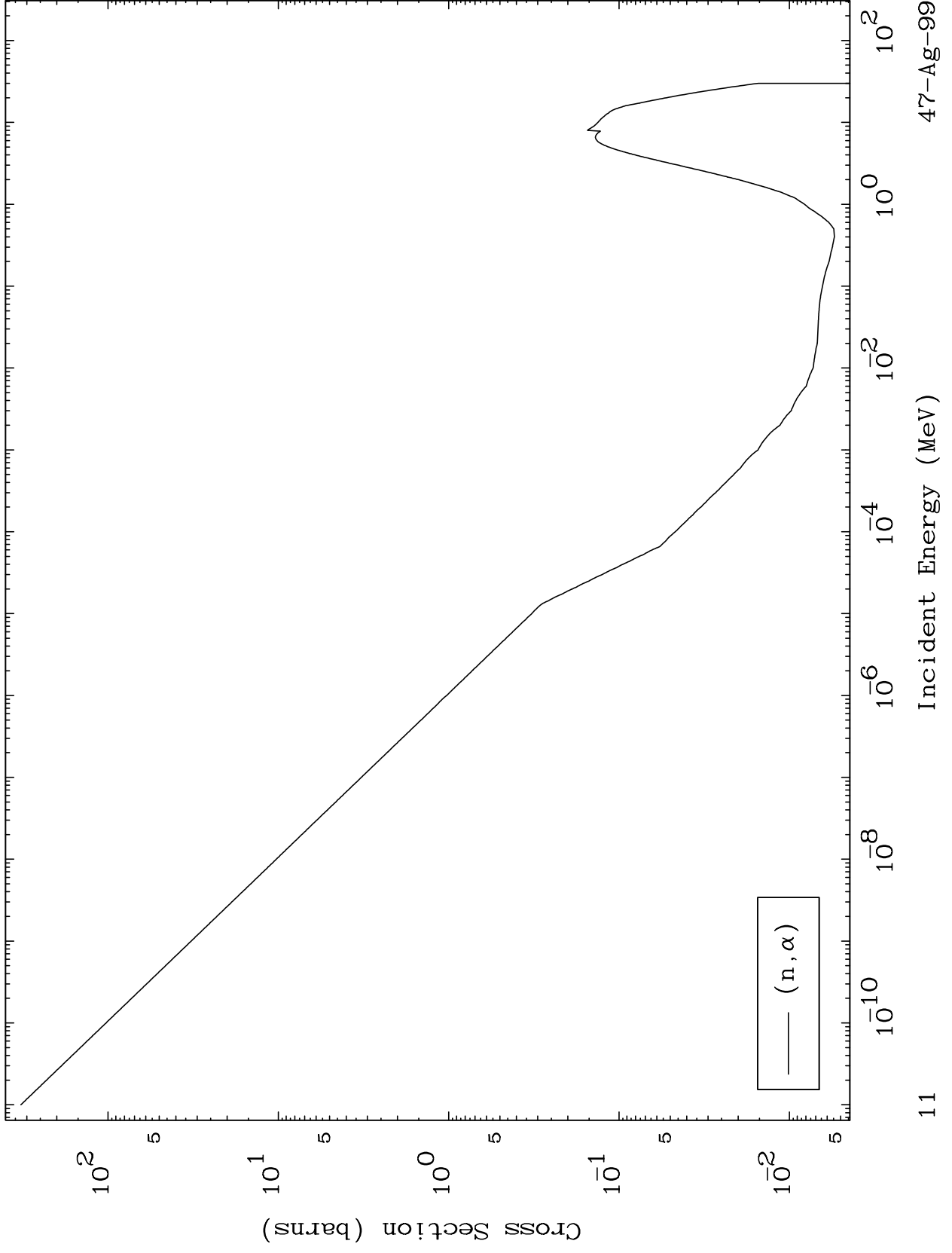
47-Ag-99

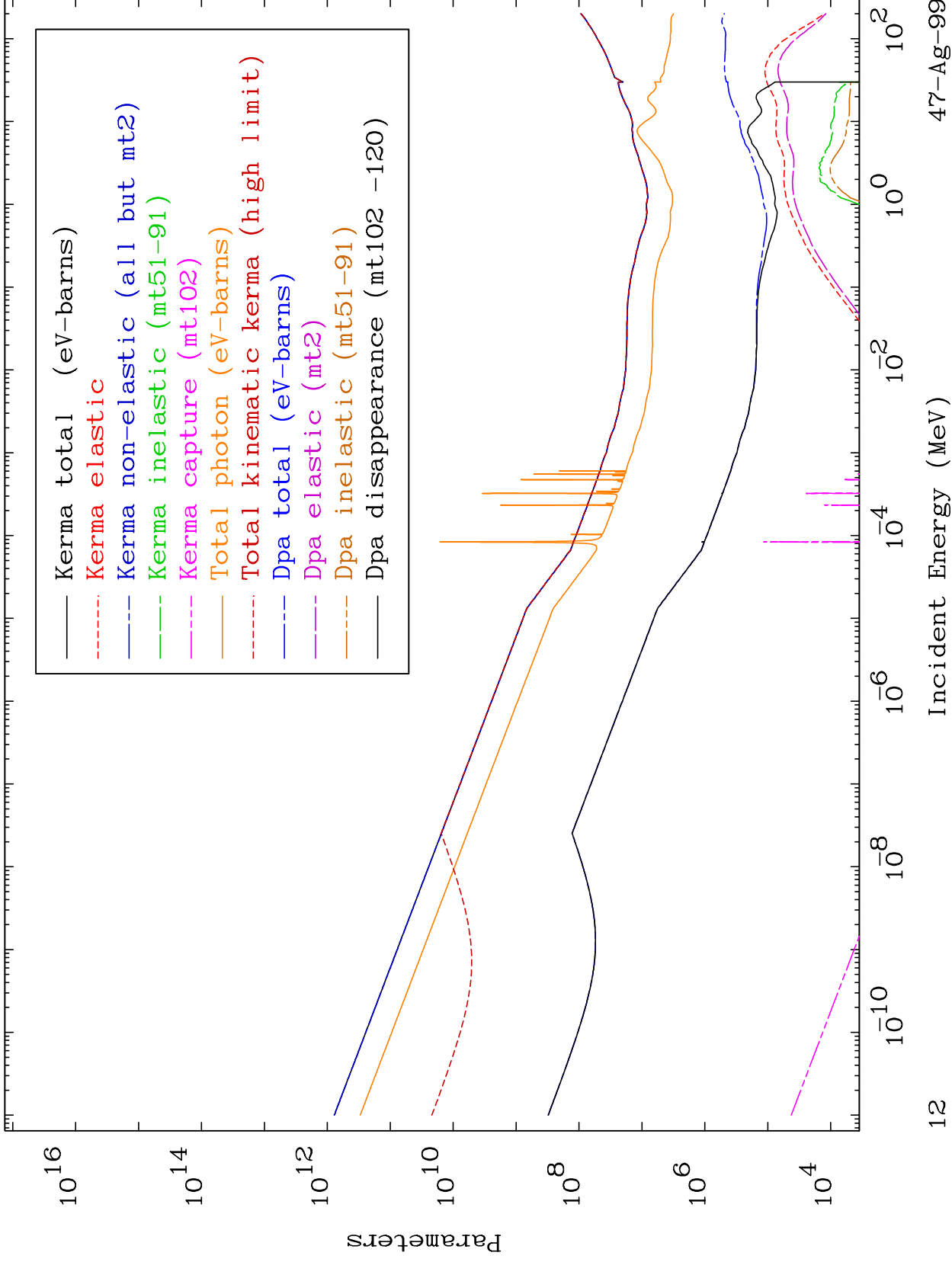


MAT 4701

(n,α) Levels
293 Kelvin Cross Sections

47-Ag-99

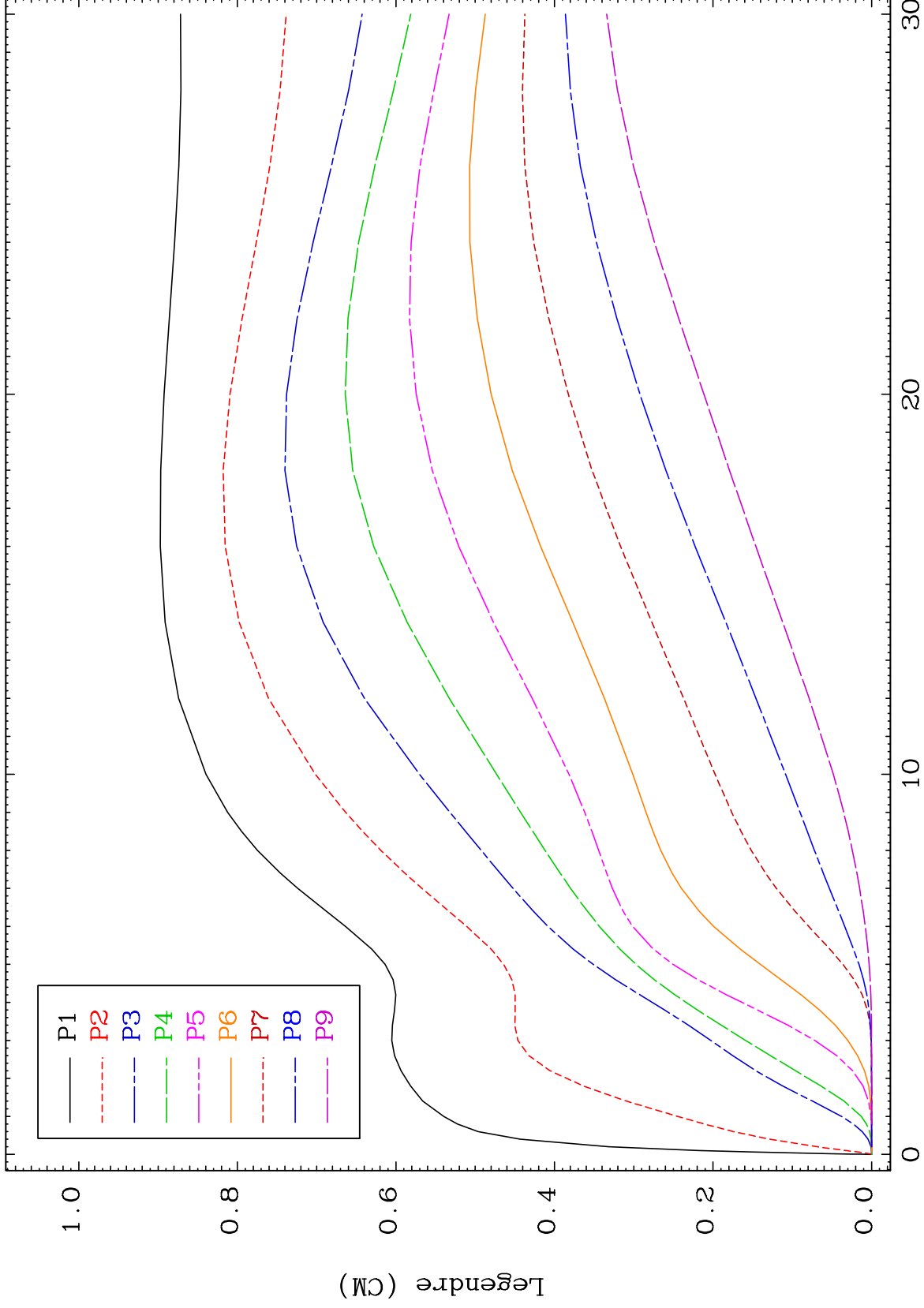




MAT 4701

Elastic Legendre Coefficients

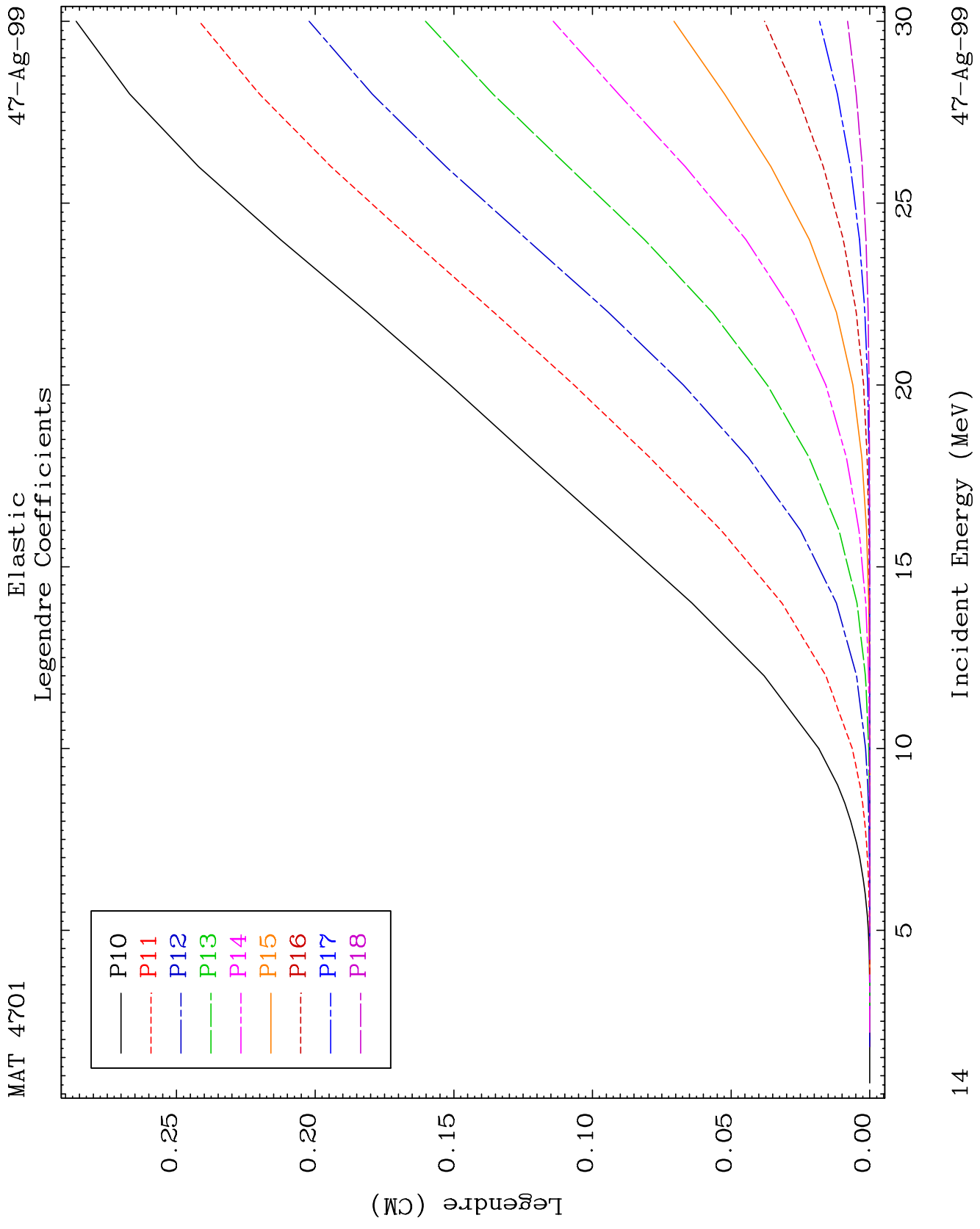
47-Ag-99



13

Incident Energy (MeV)

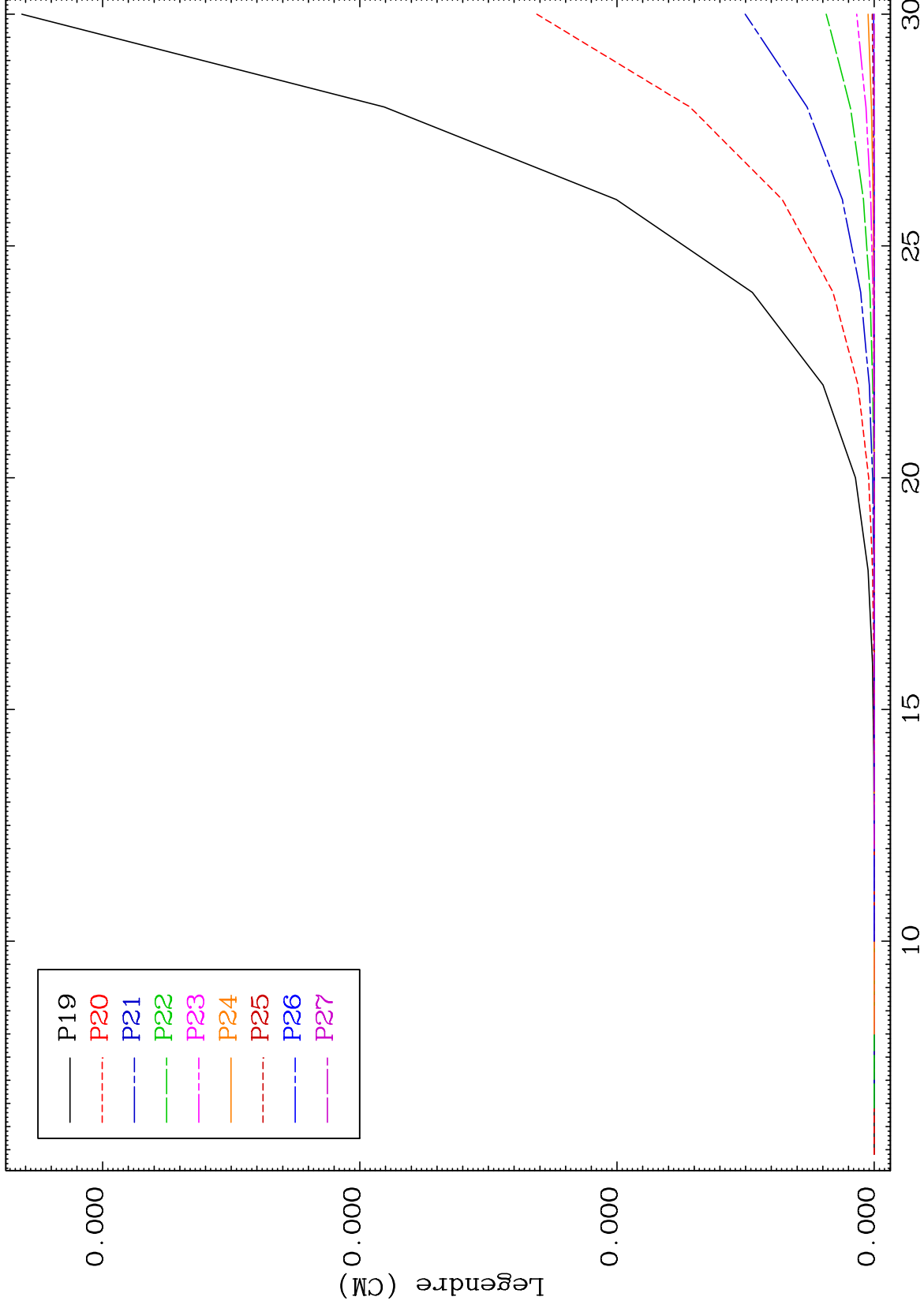
47-Ag-99



MAT 4701

Elastic Legendre Coefficients

47-Ag-99



15

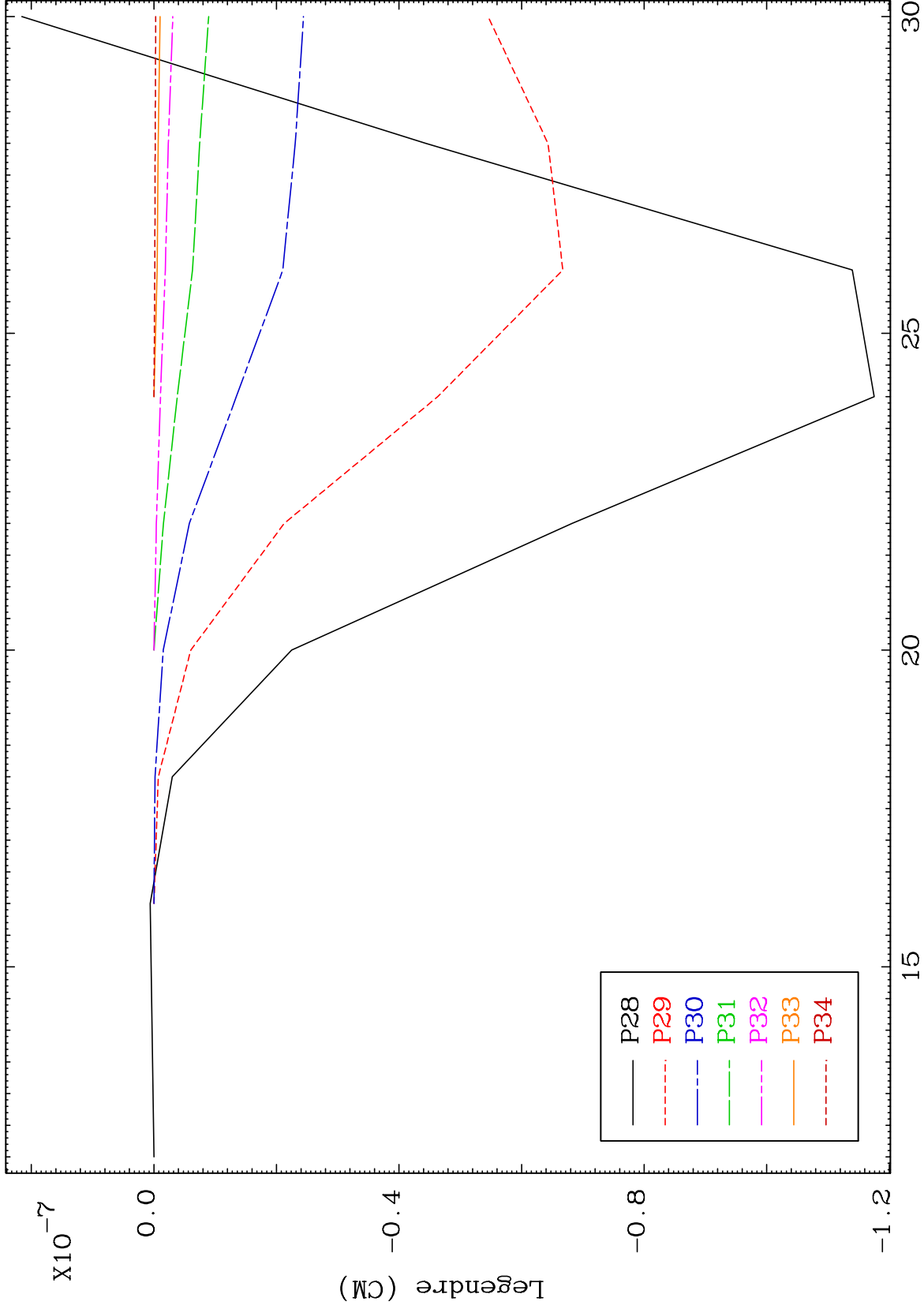
Incident Energy (MeV)

47-Ag-99

MAT 4701

Elastic Legendre Coefficients

47-Ag-99



16

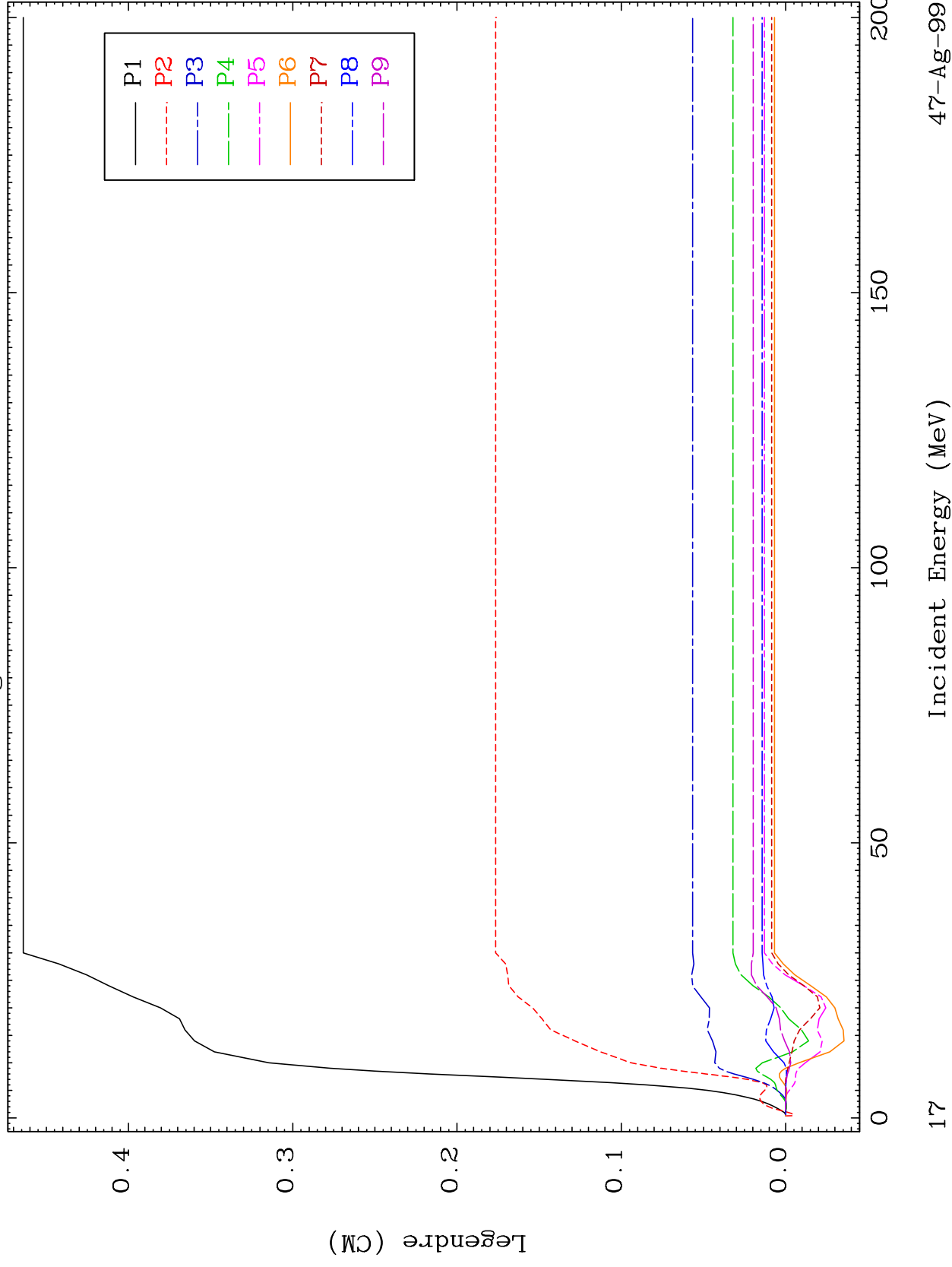
Incident Energy (MeV)

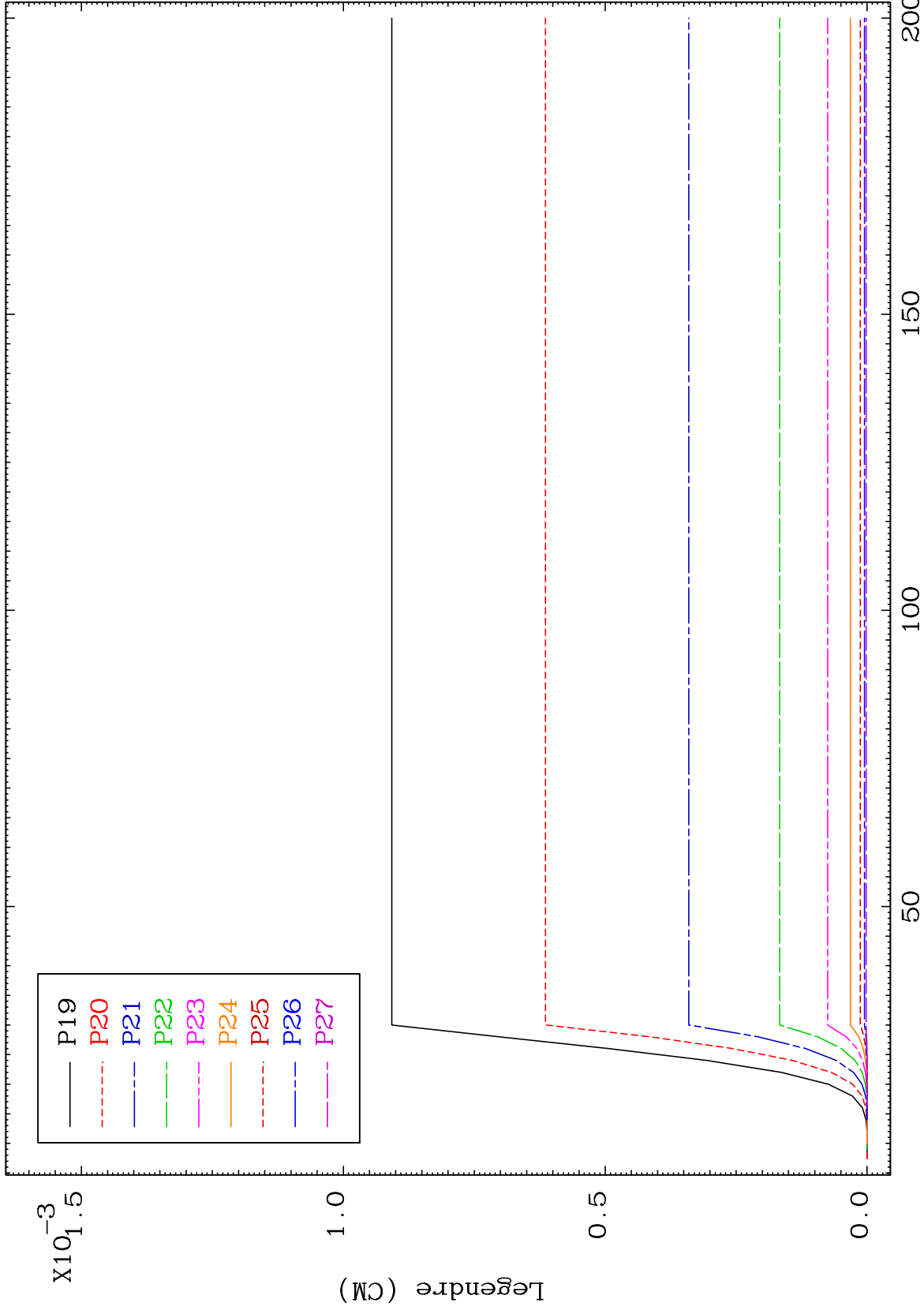
47-Ag-99

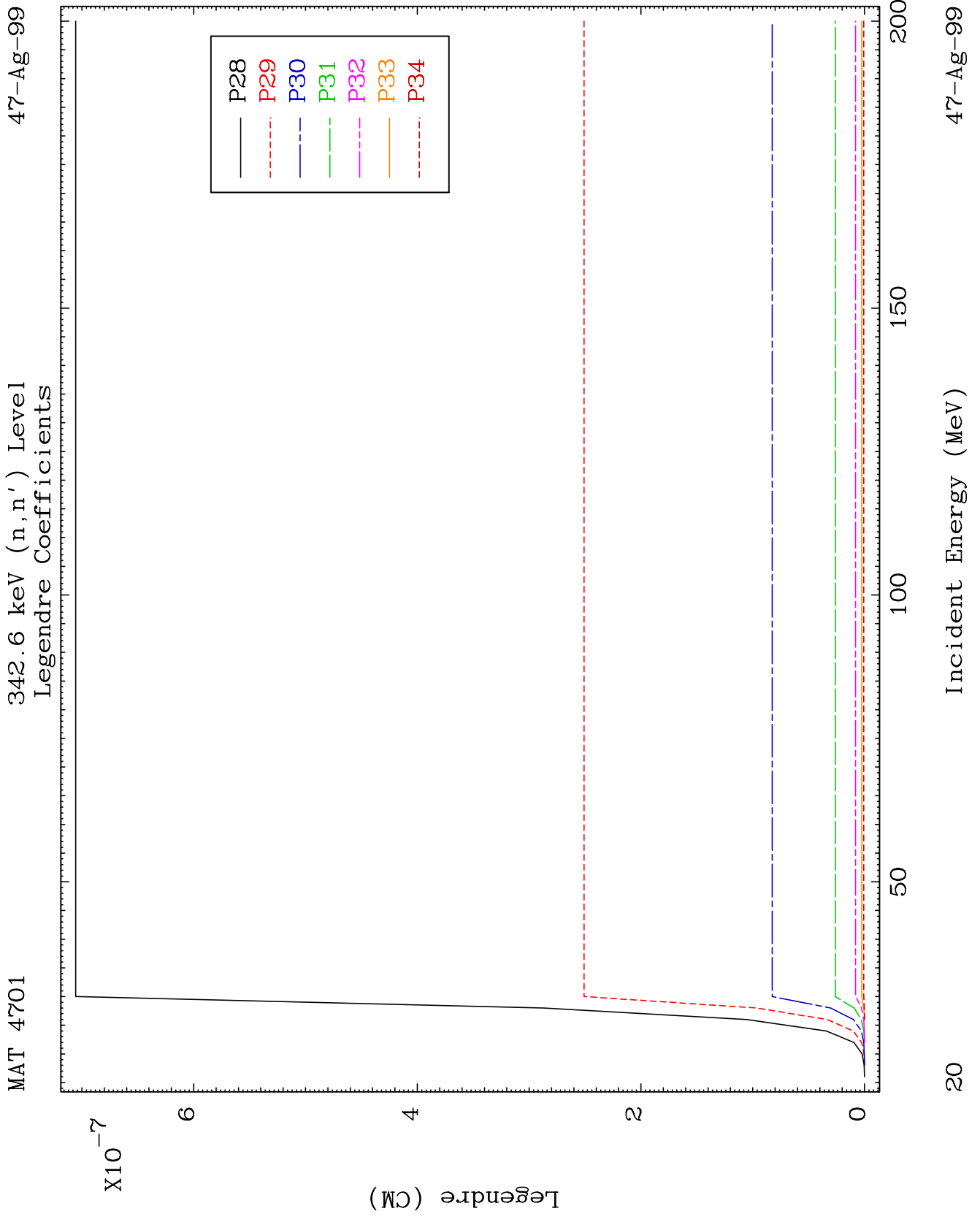
MAT 4701

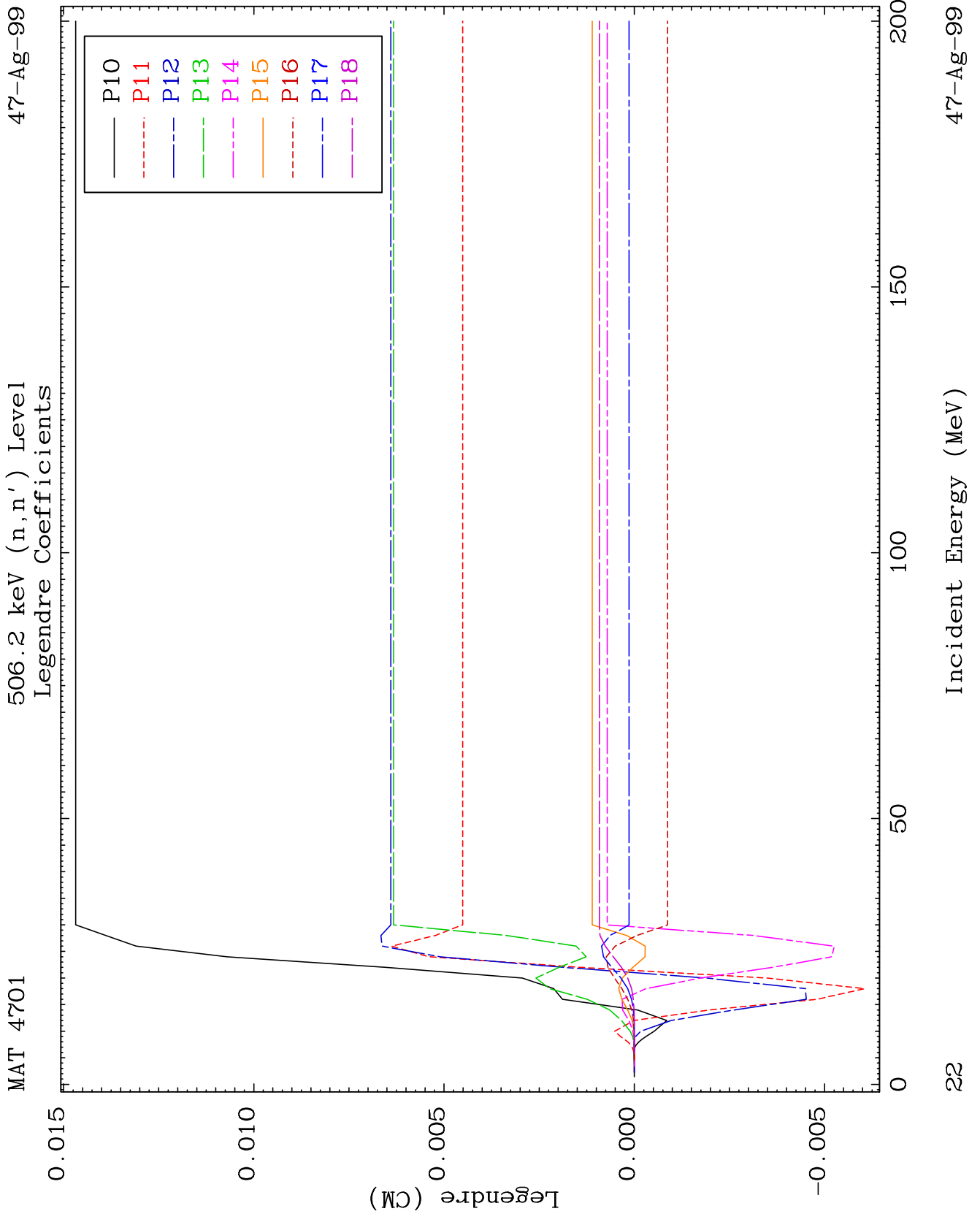
342.6 keV (n,n') Level
Legendre Coefficients

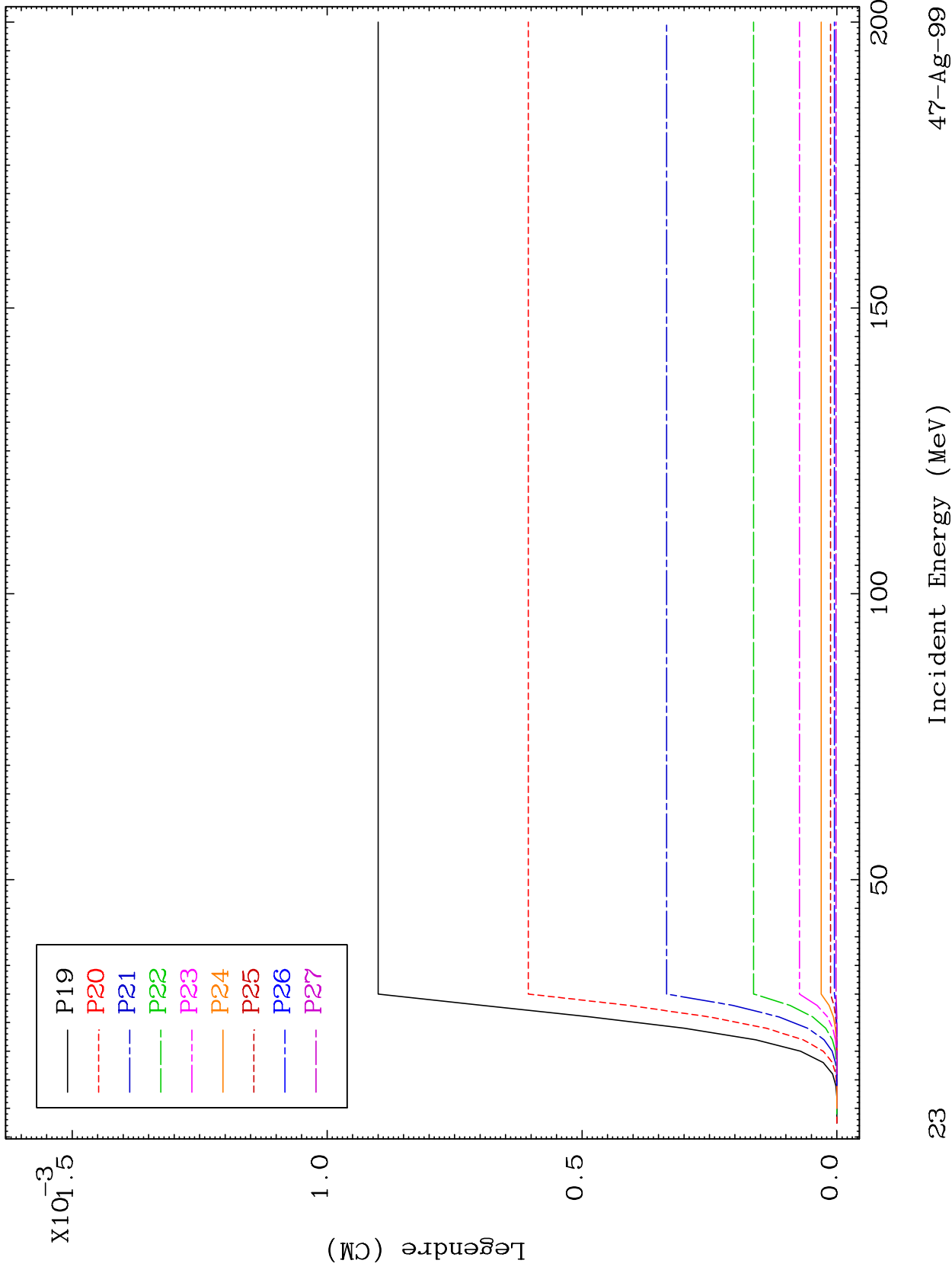
47-Ag-99







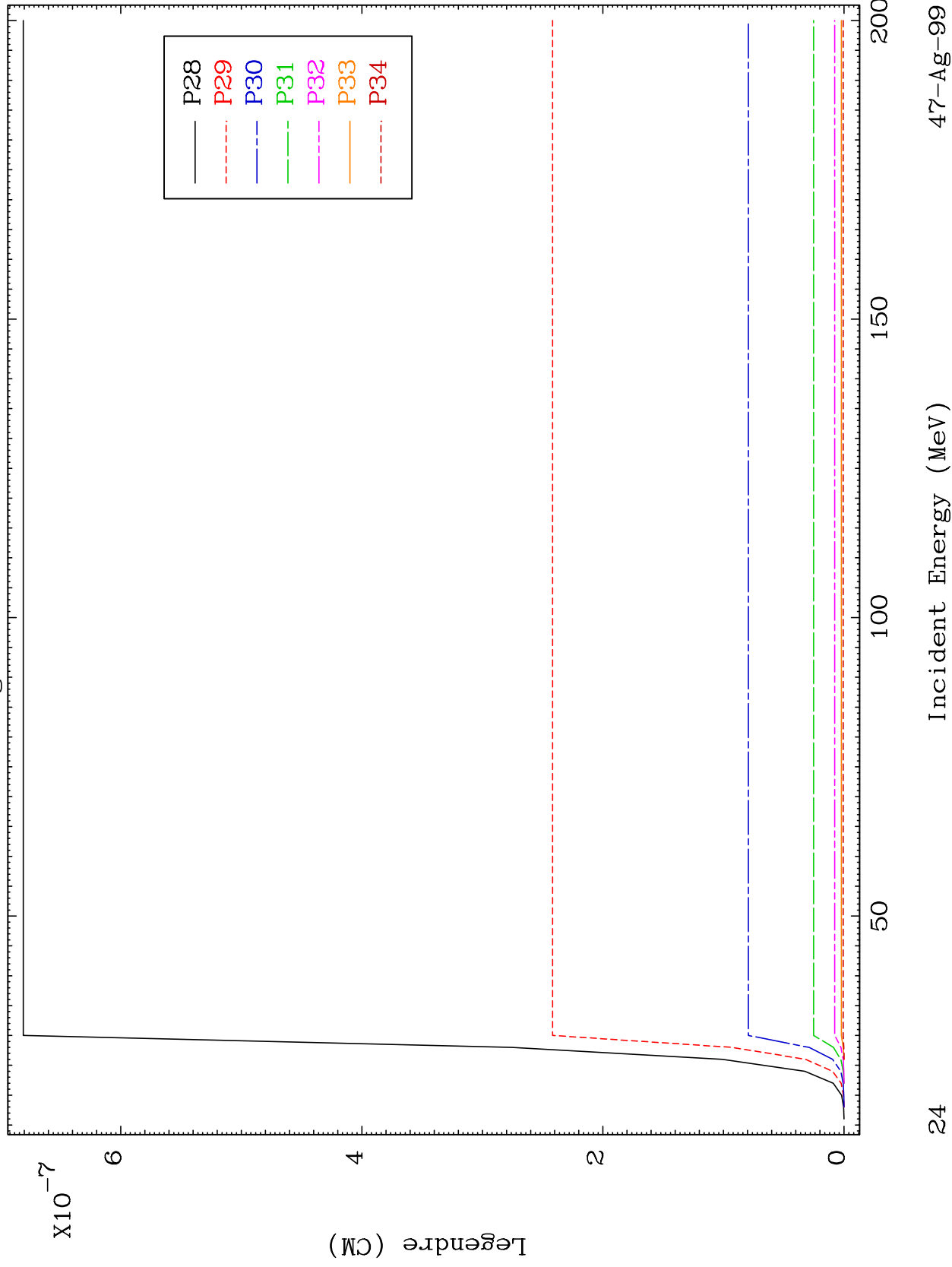




MAT 4701

506.2 keV (n,n') Level
Legendre Coefficients

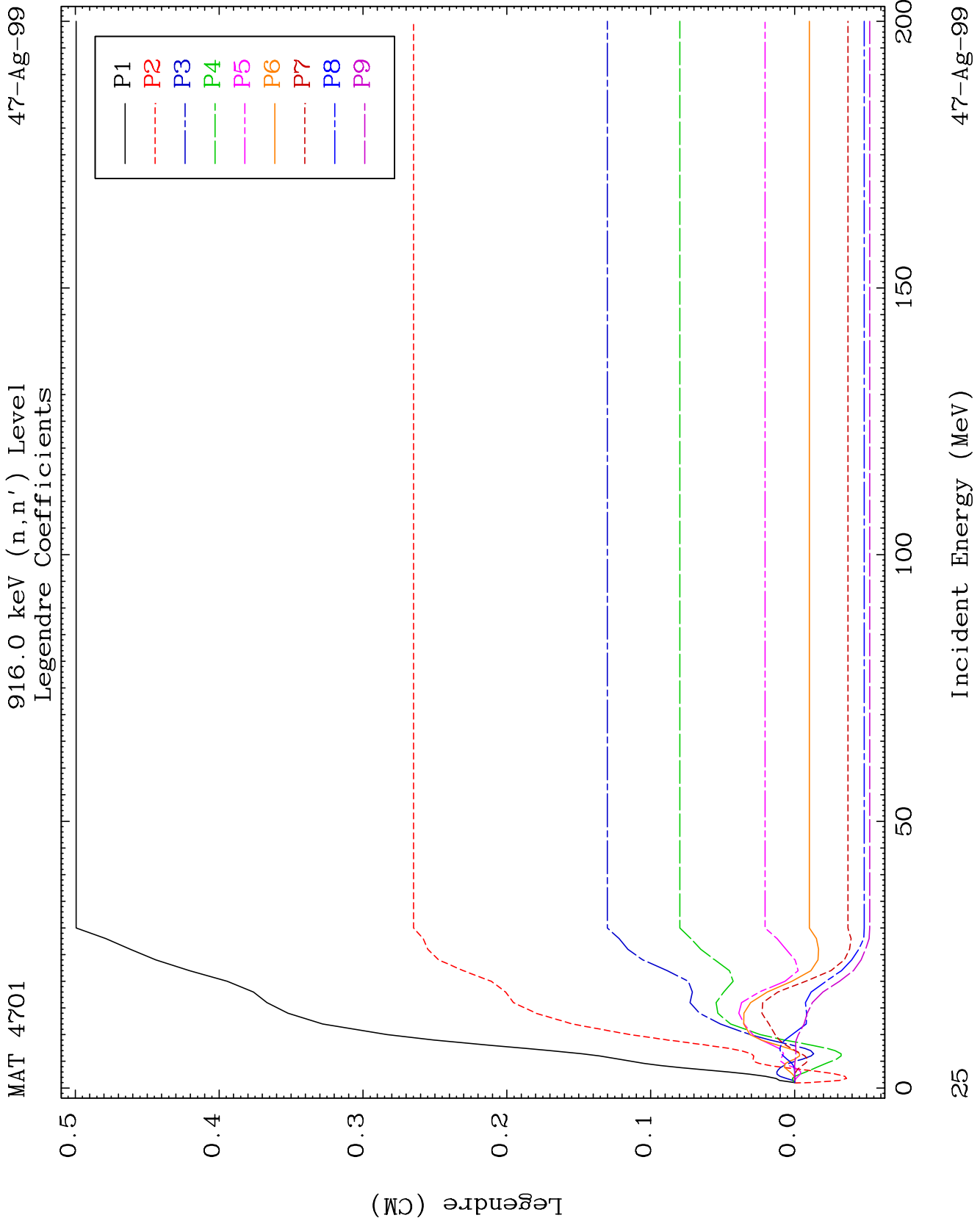
47-Ag-99



24

Incident Energy (MeV)

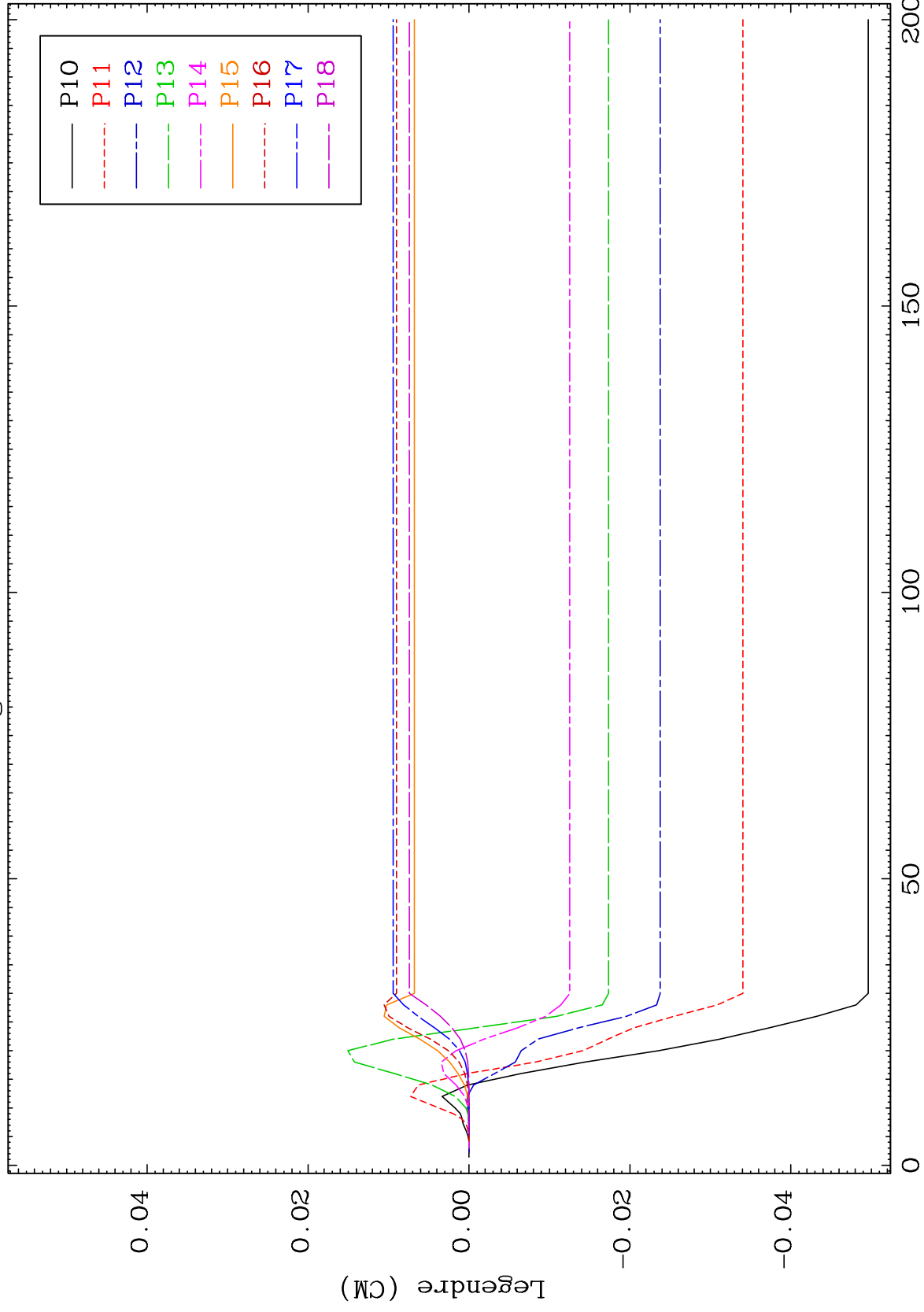
47-Ag-99



MAT 4701

916.0 keV (n,n') Level
Legendre Coefficients

47-Ag-99



26

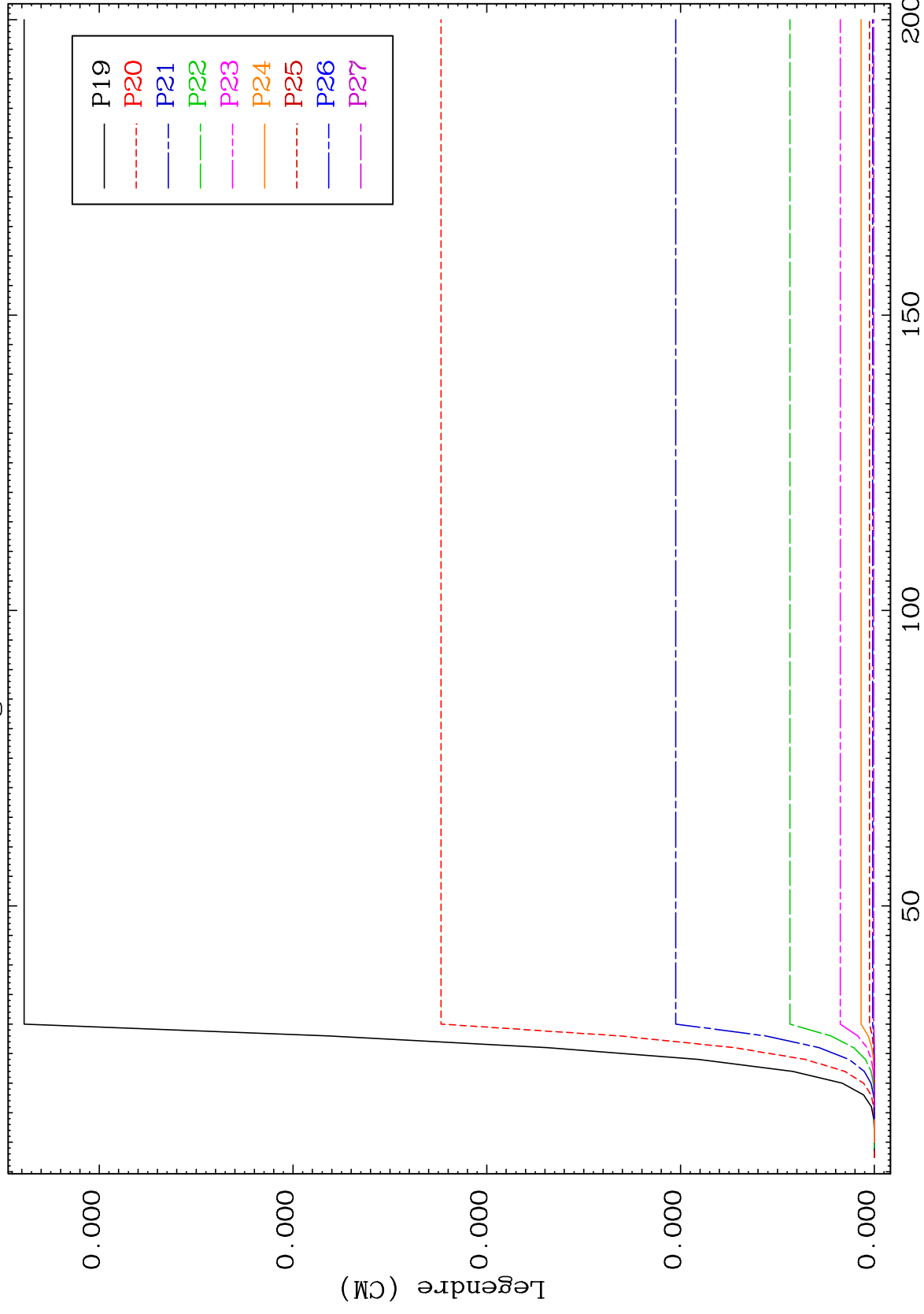
Incident Energy (MeV)

47-Ag-99

MAT 4701

916.0 keV (n,n') Level
Legendre Coefficients

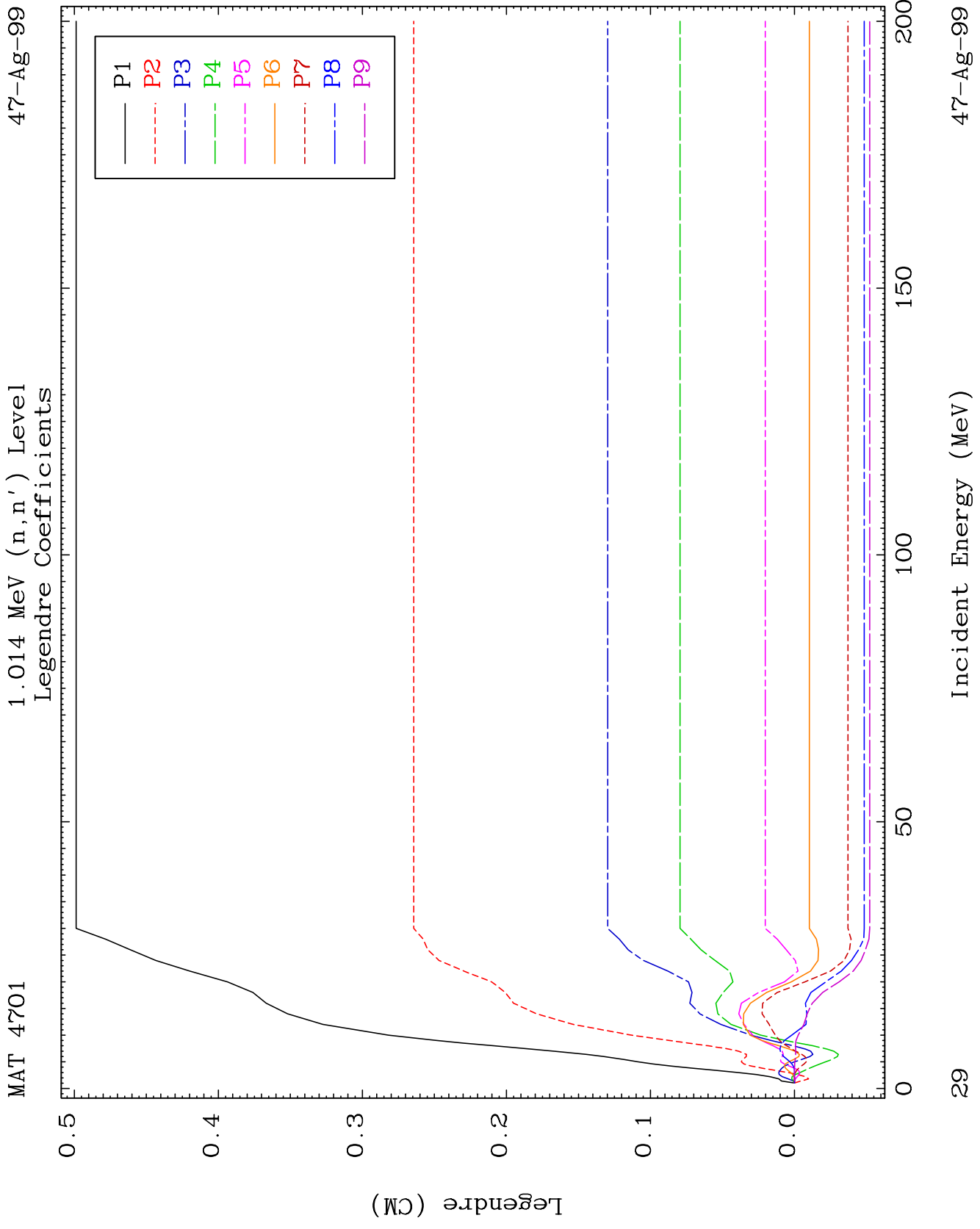
47-Ag-99

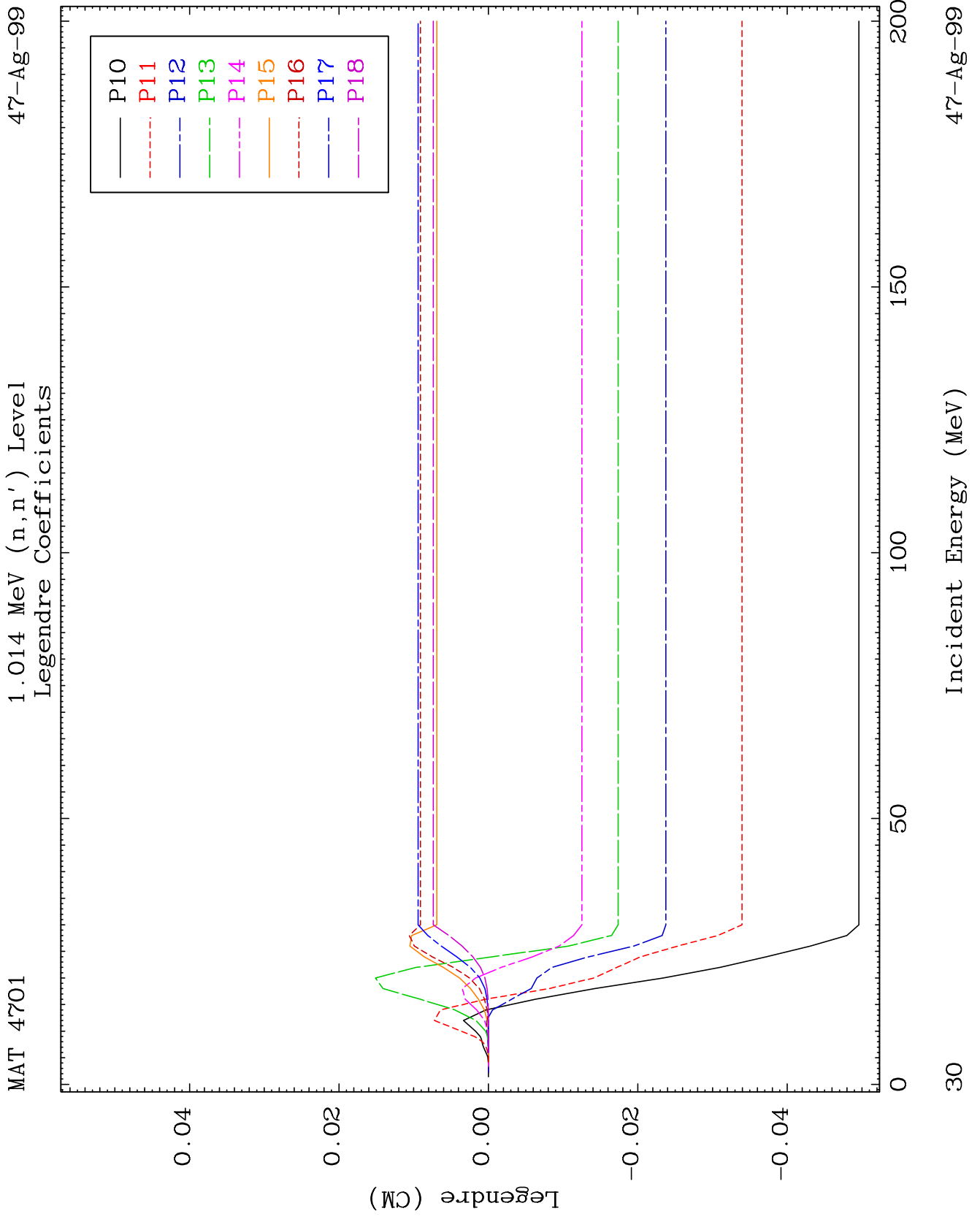


27

Incident Energy (MeV)

47-Ag-99

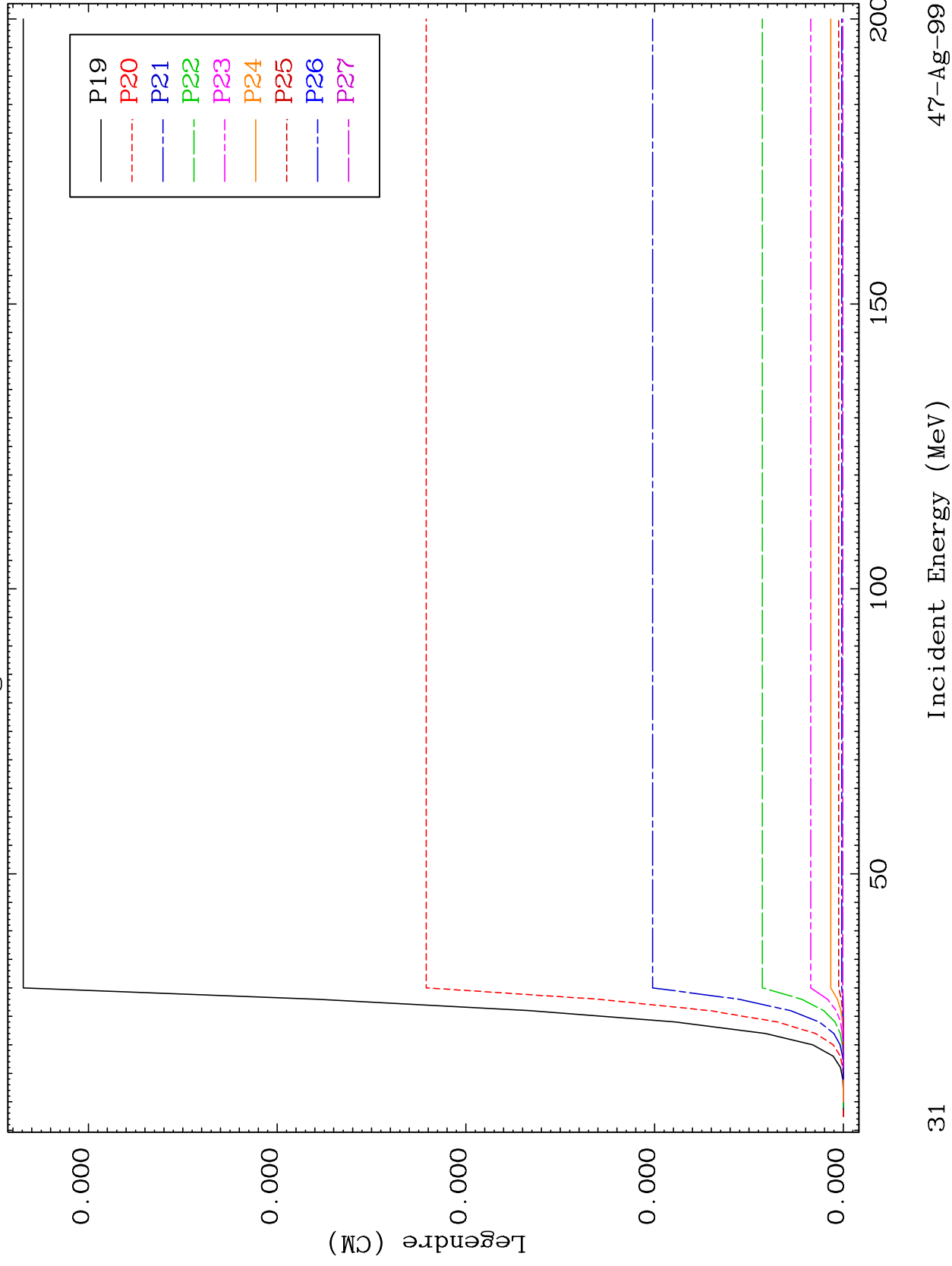




MAT 4701

1.014 MeV (n,n') Level
Legendre Coefficients

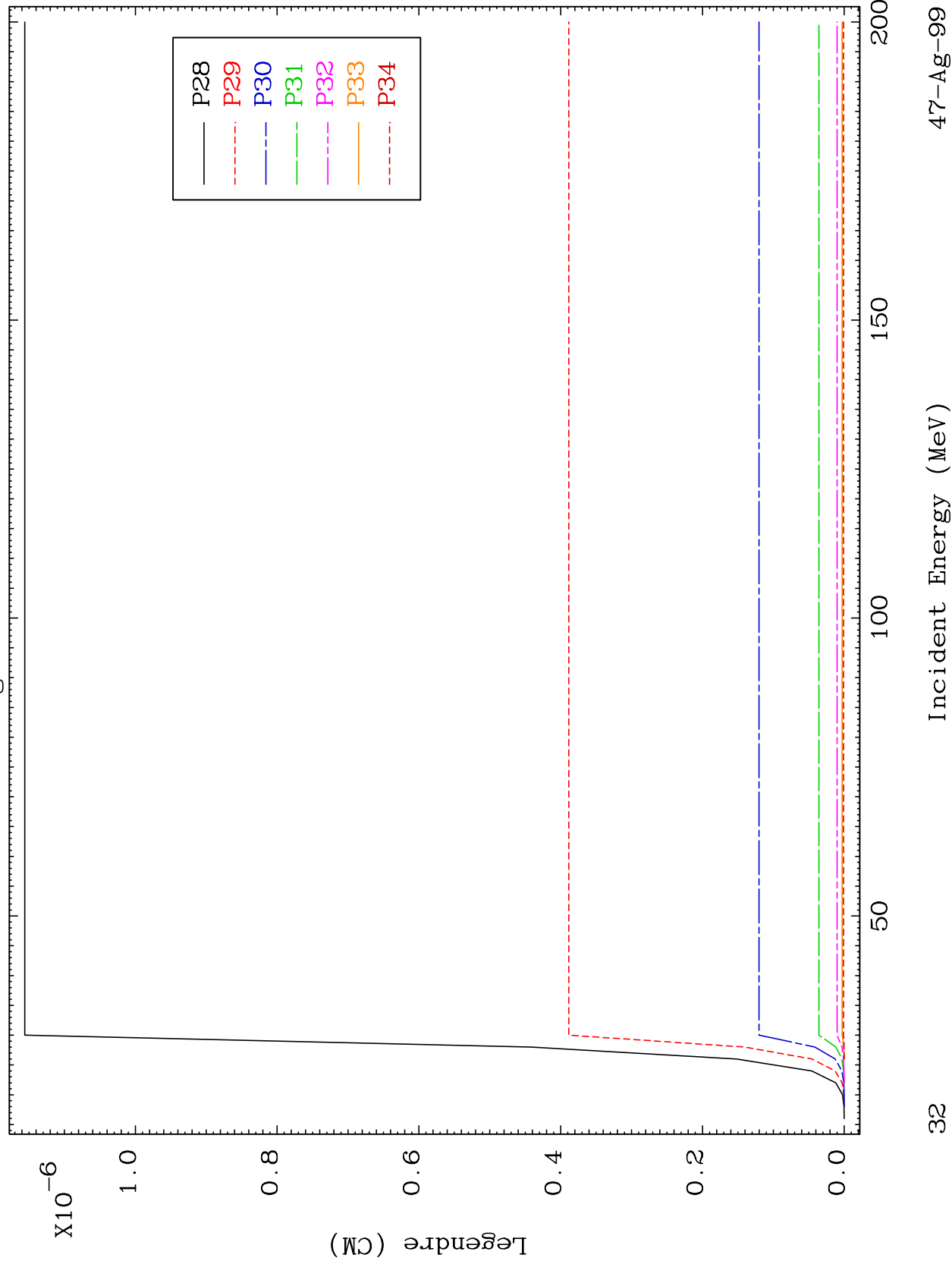
47-Ag-99

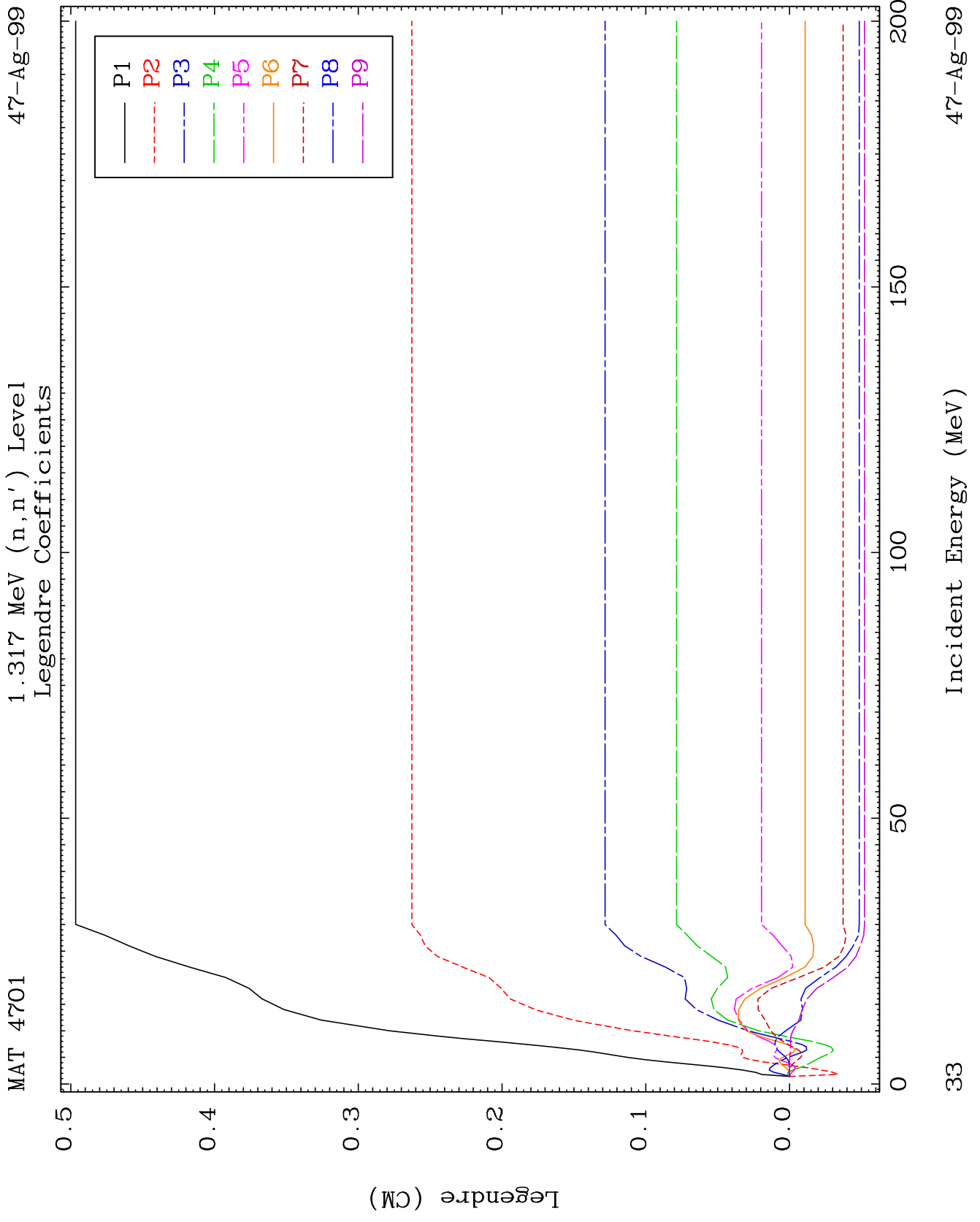


31

Incident Energy (MeV)

47-Ag-99

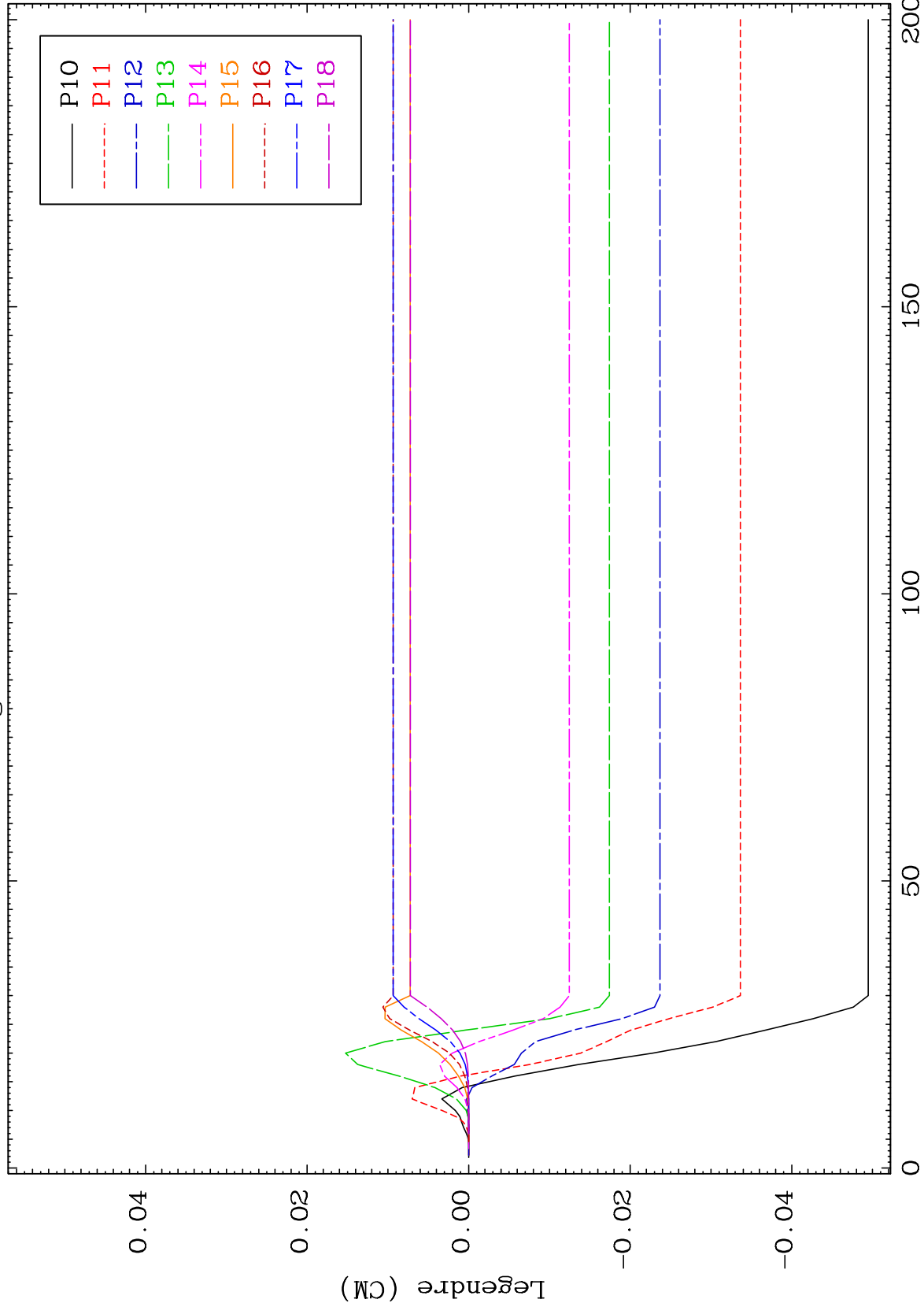




MAT 4701

1.317 MeV (n,n') Level
Legendre Coefficients

47-Ag-99



34

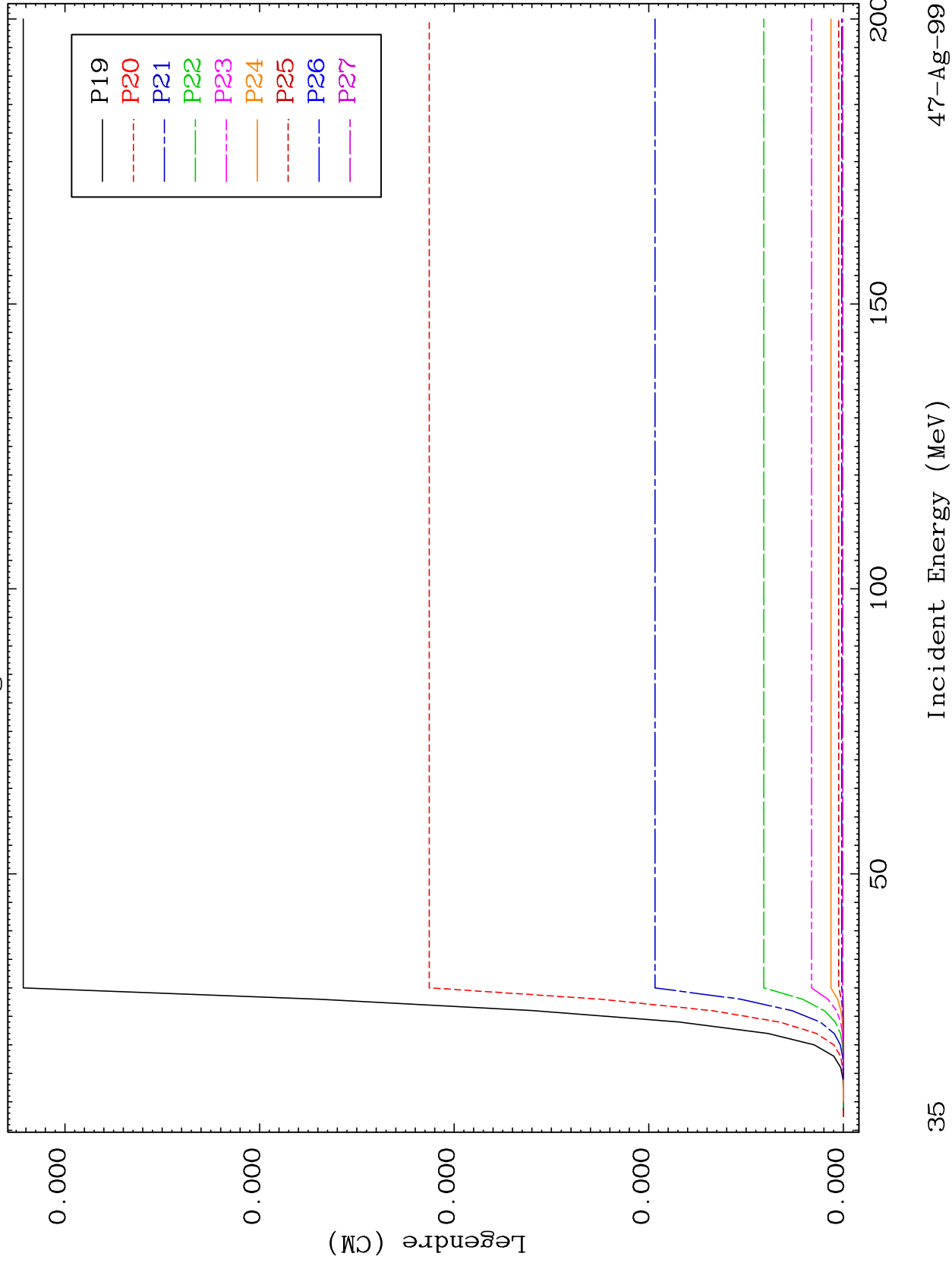
Incident Energy (MeV)

47-Ag-99

MAT 4701

1.317 MeV (n,n') Level
Legendre Coefficients

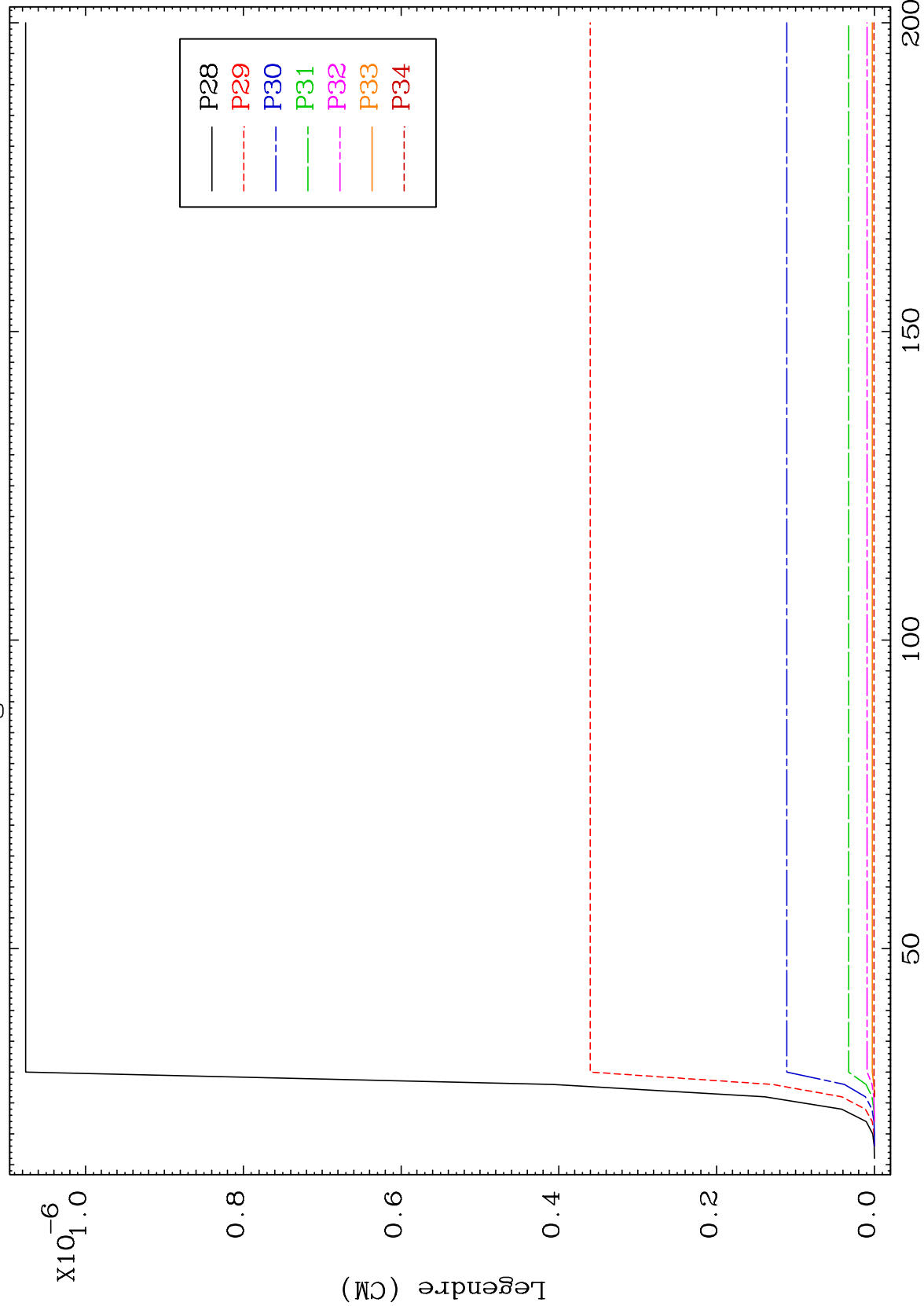
47-Ag-99



35

Incident Energy (MeV)

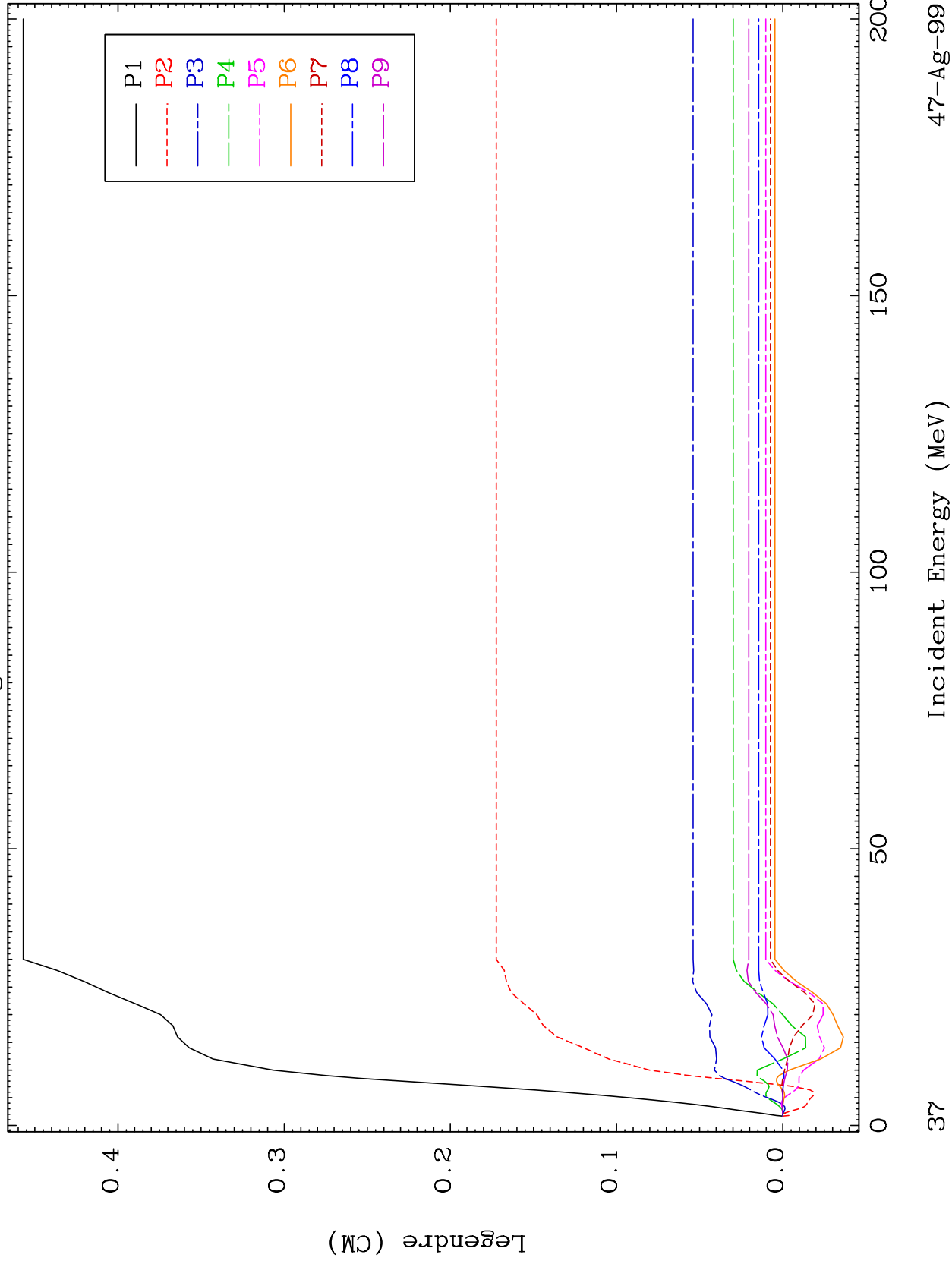
47-Ag-99



MAT 4701

1.645 MeV (n,n') Level
Legendre Coefficients

47-Ag-99



47-Ag-99

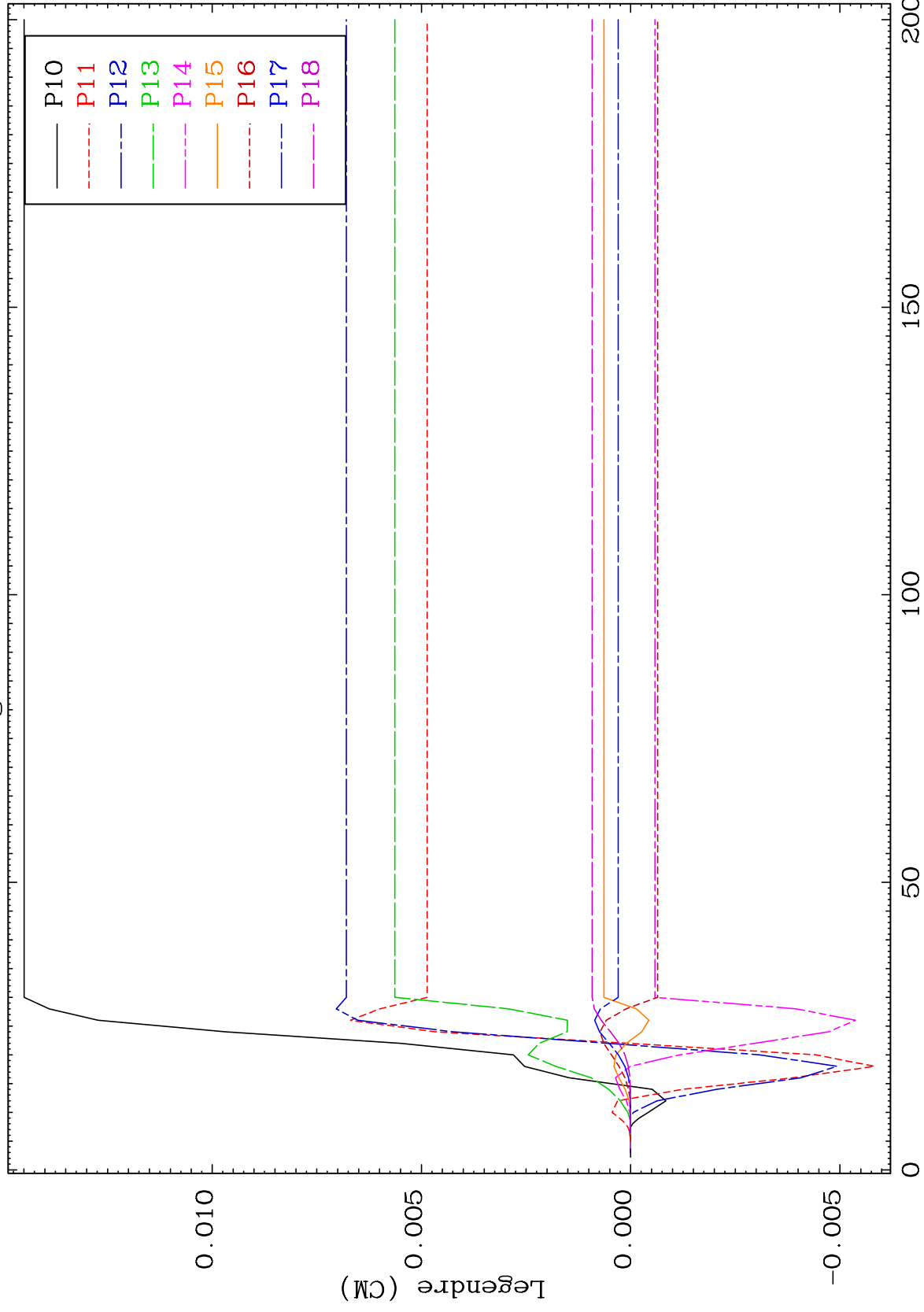
Incident Energy (MeV)

37

MAT 4701

1.645 MeV (n,n') Level
Legendre Coefficients

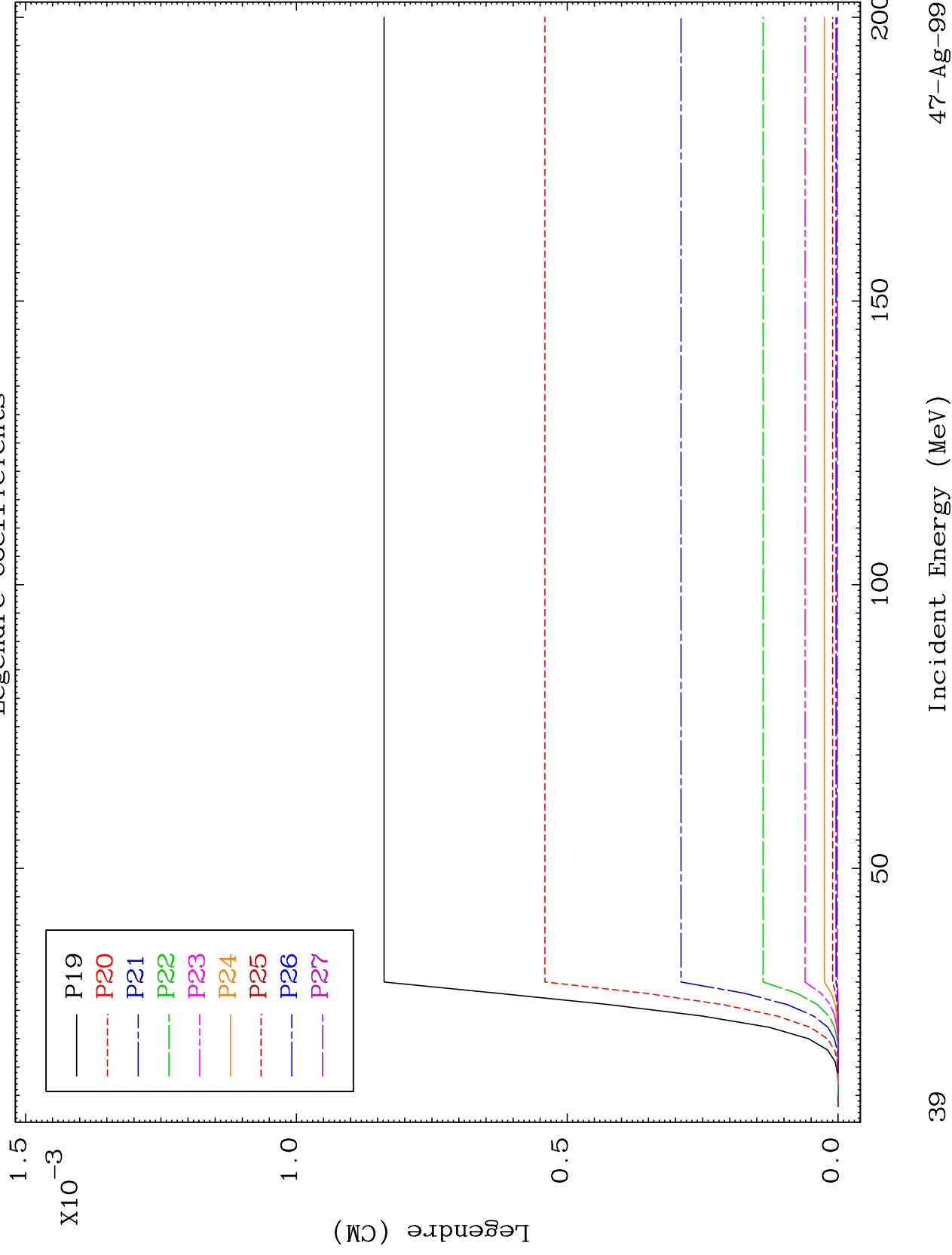
47-Ag-99



38

Incident Energy (MeV)

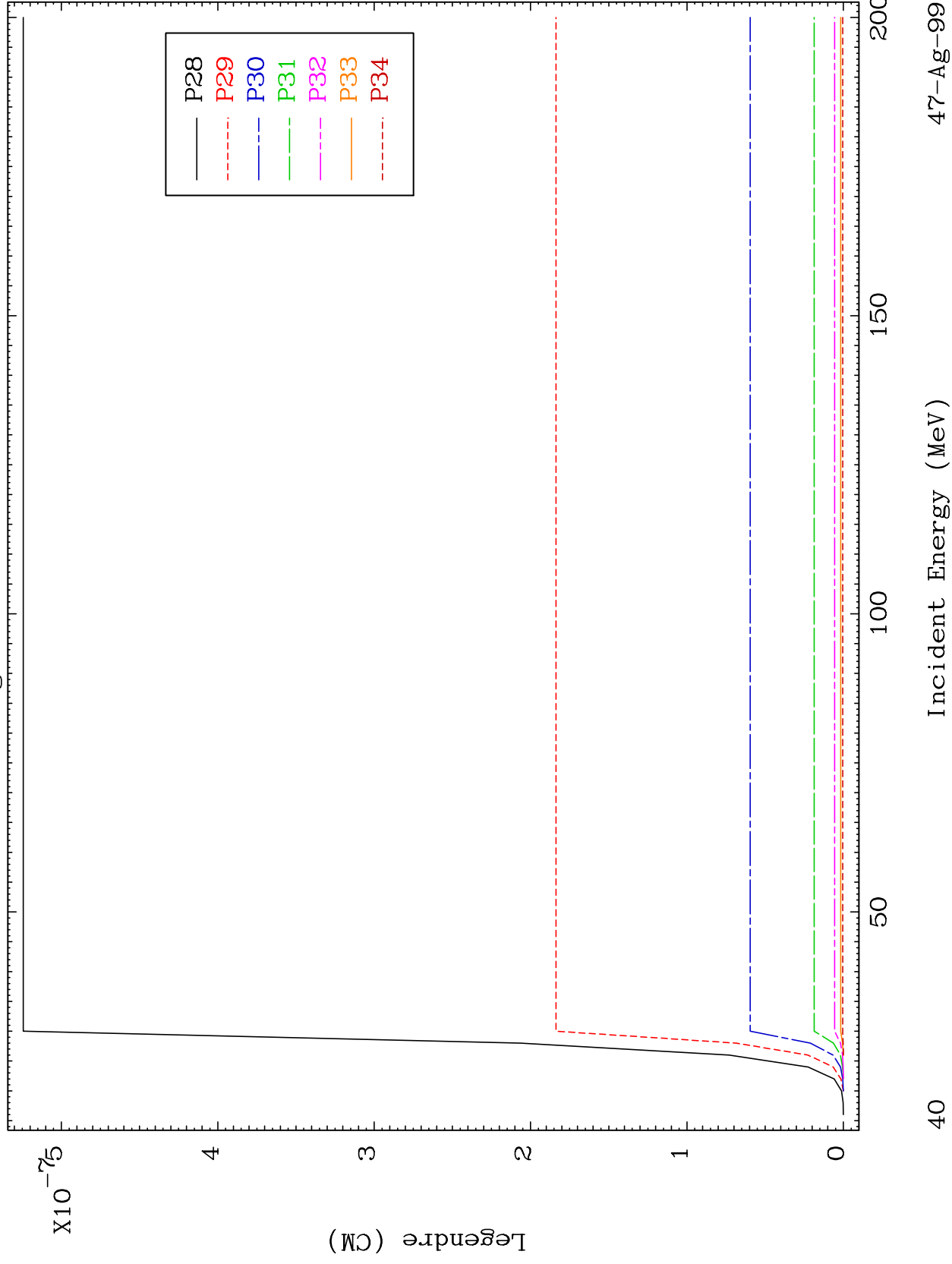
47-Ag-99



MAT 4701

1.645 MeV (n,n') Level
Legendre Coefficients

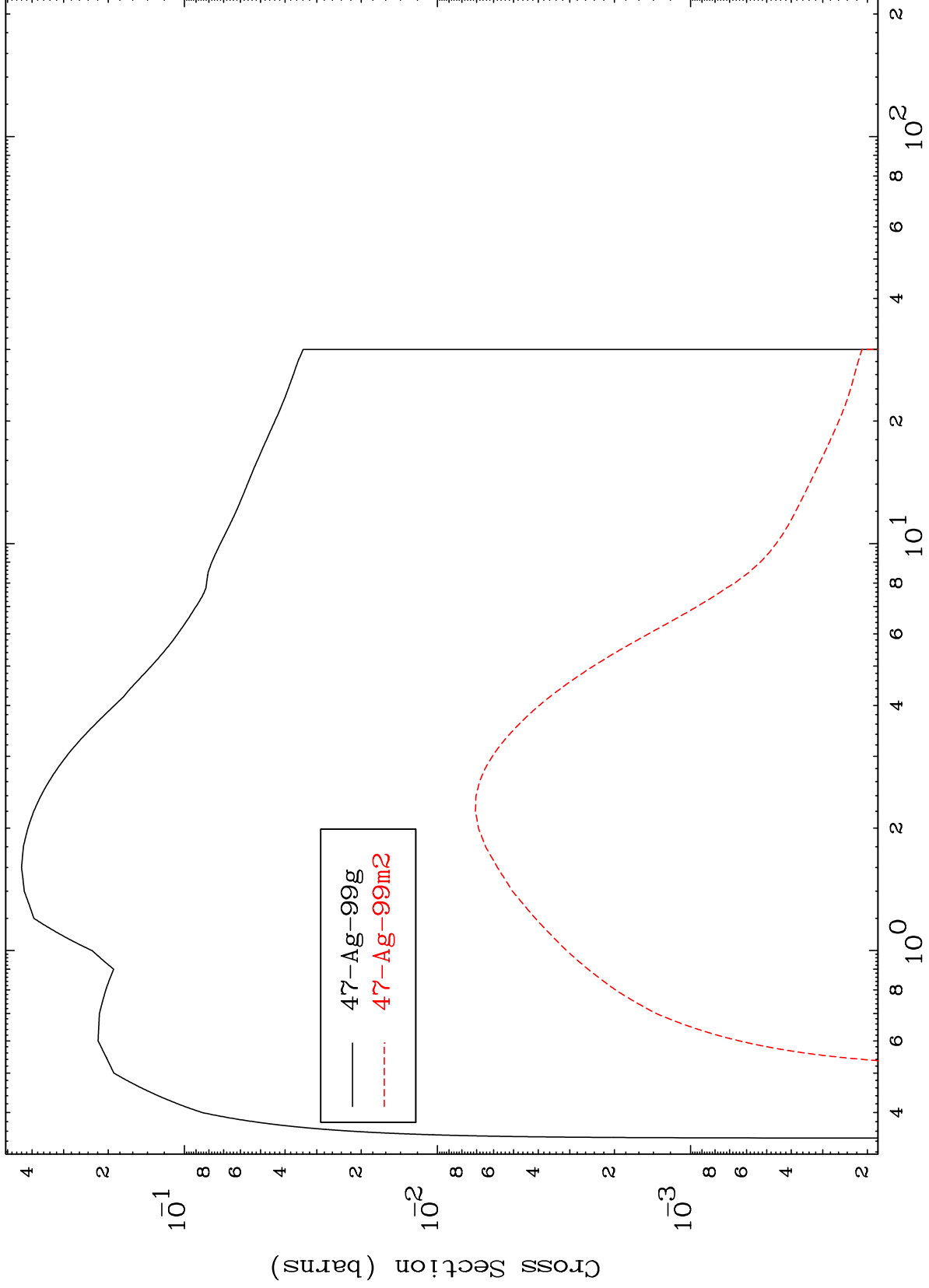
47-Ag-99



MAT 4701

47-Ag-99

Inelastic
Radionuclide Production Cross Section



41

Incident Energy (MeV)

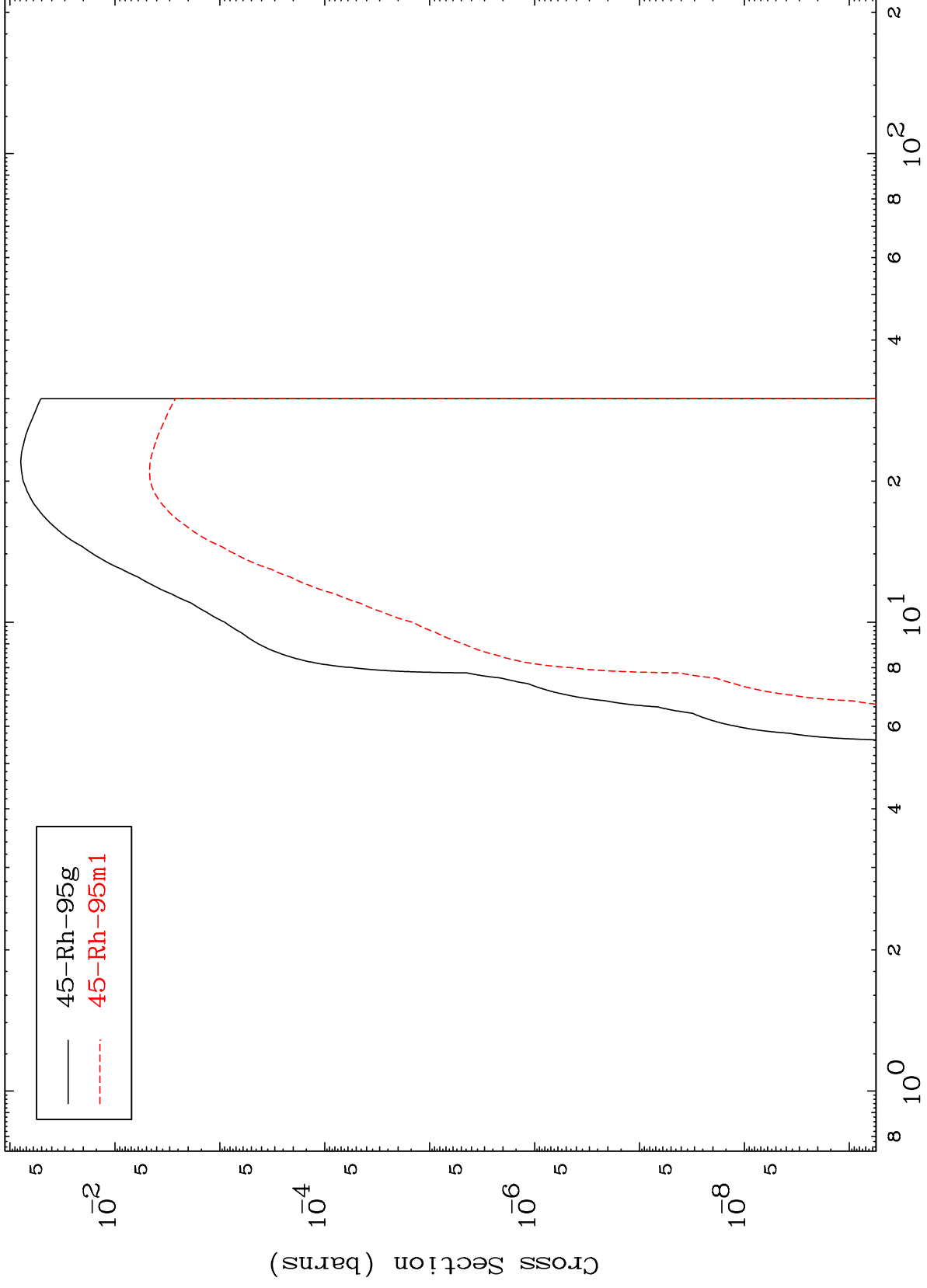
47-Ag-99

MAT 4701

(n,n') α

47-Ag-99

Radionuclide Production Cross Section



42

Incident Energy (MeV)

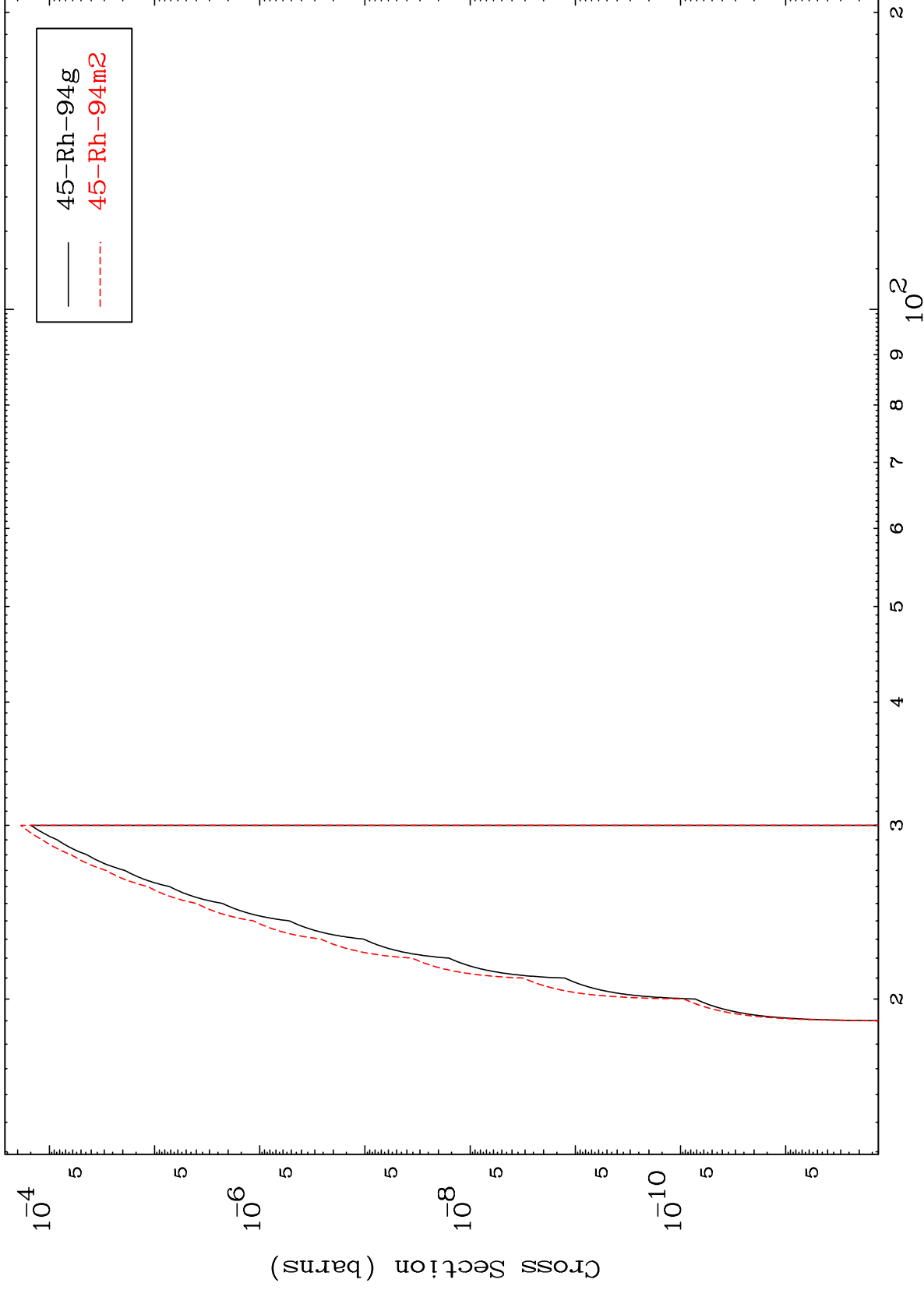
47-Ag-99

MAT 4701

(n,2n) α

47-Ag-99

Radionuclide Production Cross Section



43

Incident Energy (MeV)

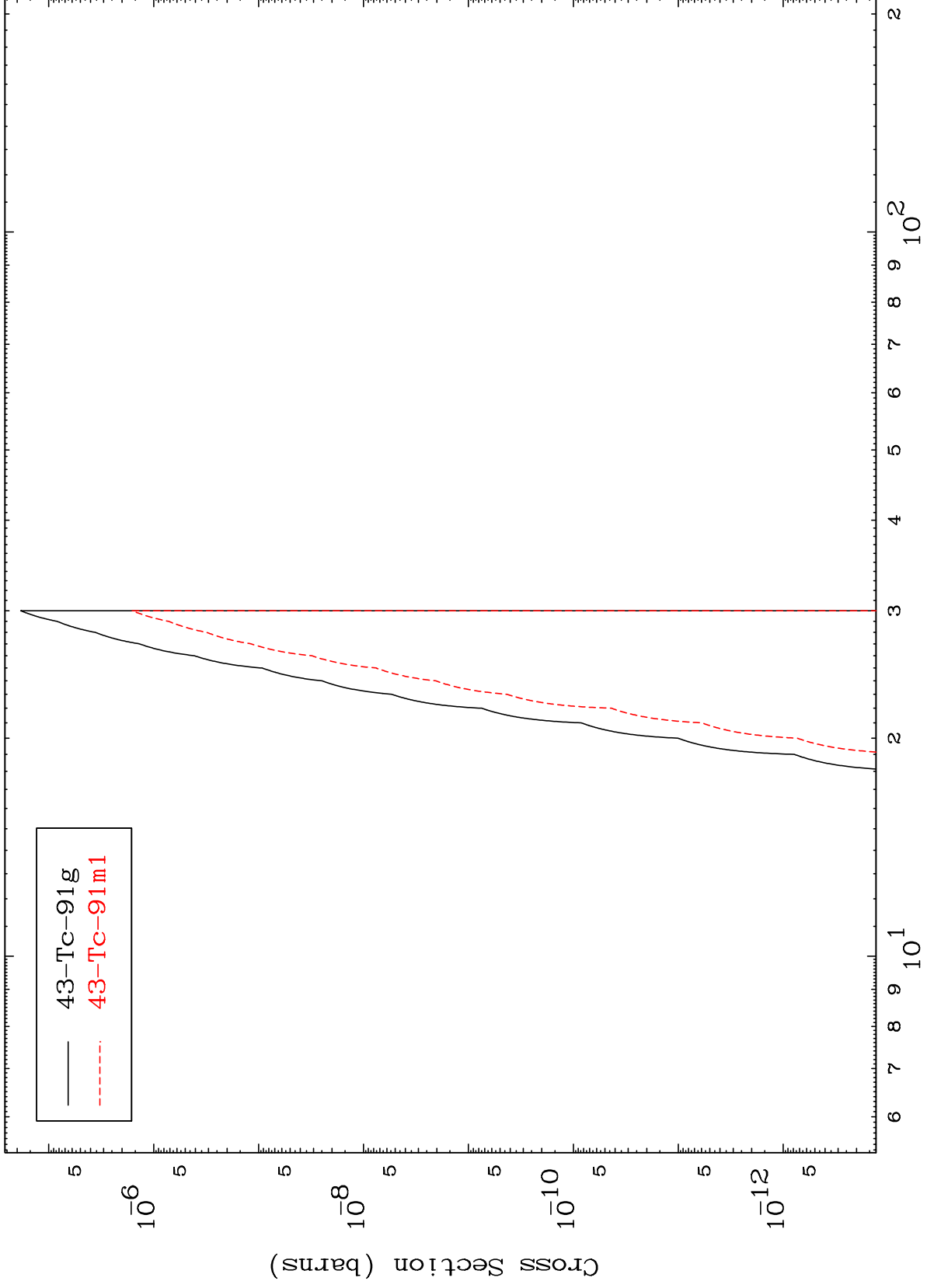
47-Ag-99

MAT 4701

(n,n') 2α

47-Ag-99

Radionuclide Production Cross Section



44

Incident Energy (MeV)

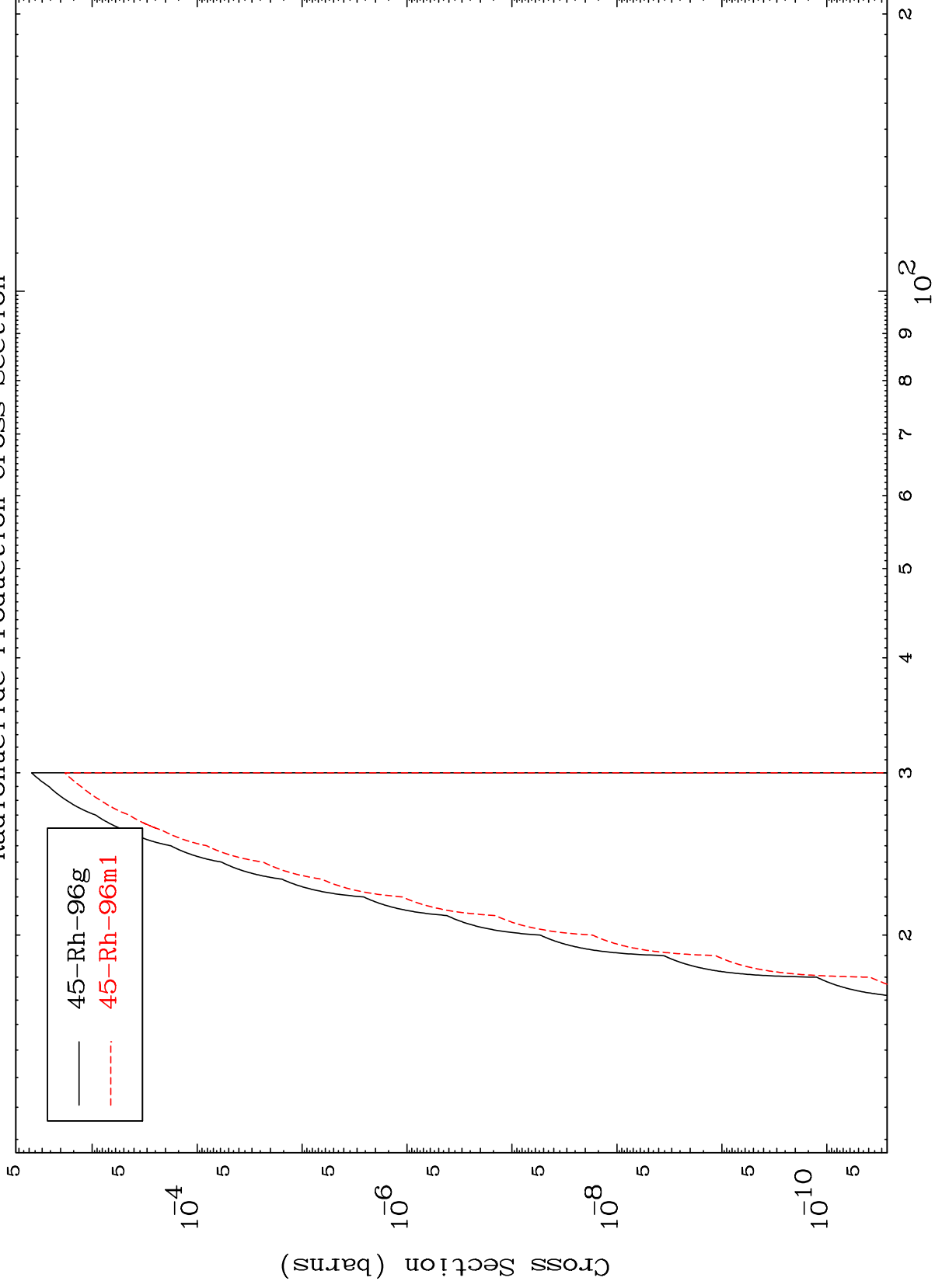
47-Ag-99

MAT 4701

(n,n') He-3

47-Ag-99

Radionuclide Production Cross Section



45

Incident Energy (MeV)

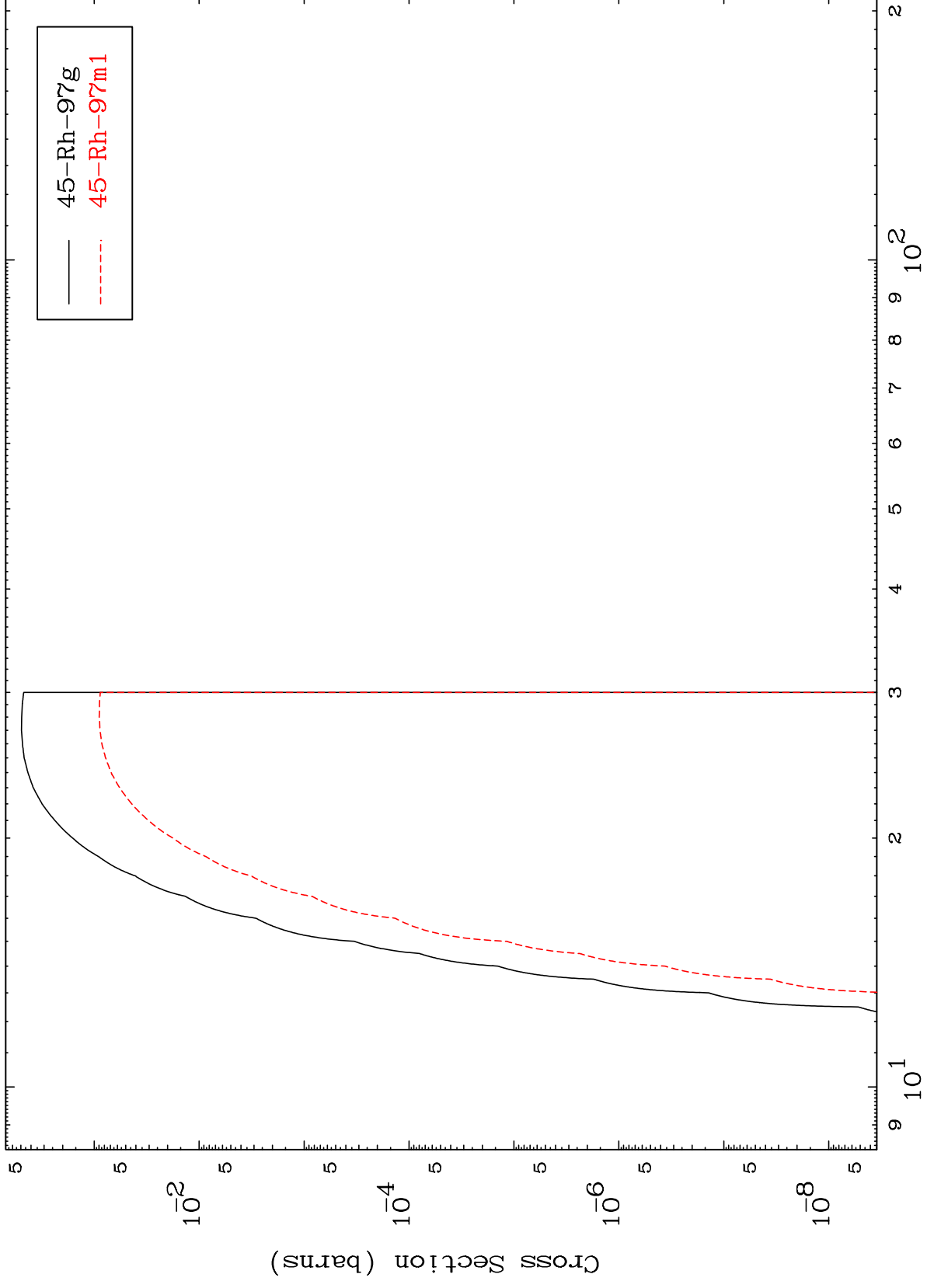
47-Ag-99

MAT 4701

(n,2n) p

47-Ag-99

Radionuclide Production Cross Section



46

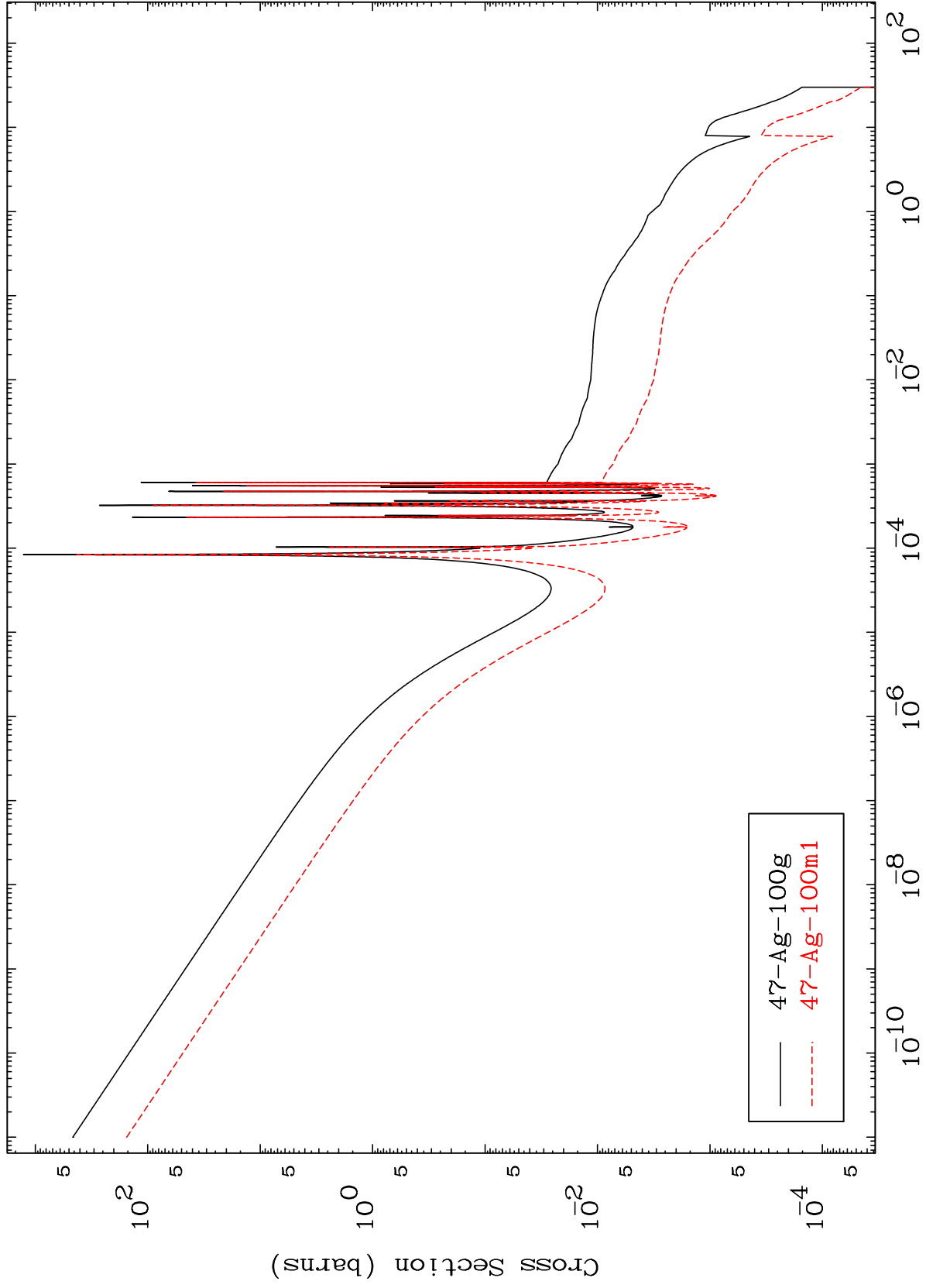
Incident Energy (MeV)

47-Ag-99

MAT 4701

47-Ag-99

(n, γ)
Radionuclide Production Cross Section



47

47-Ag-99

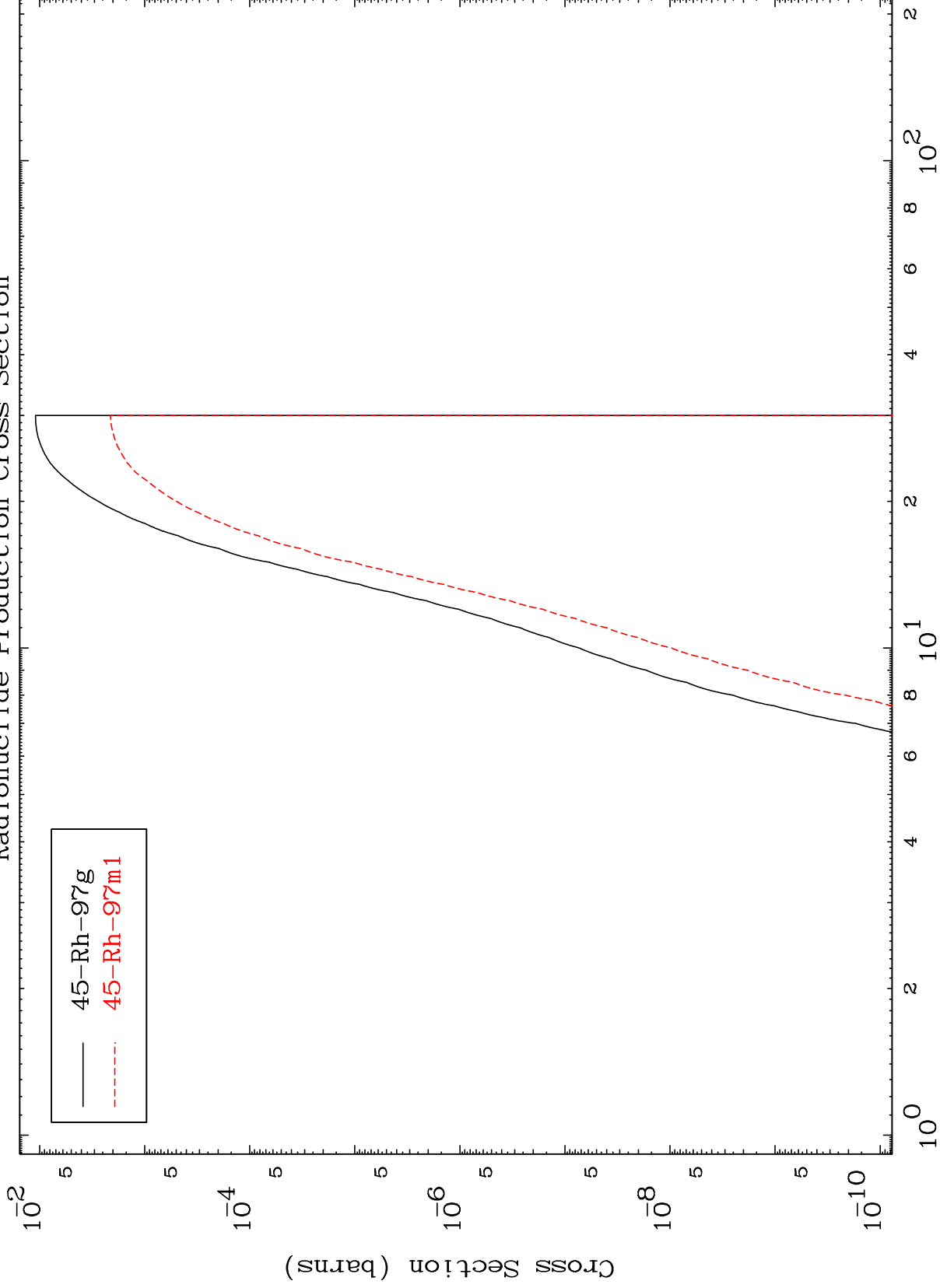
Incident Energy (MeV)

MAT 4701

(n,He-3)

47-Ag-99

Radionuclide Production Cross Section



48

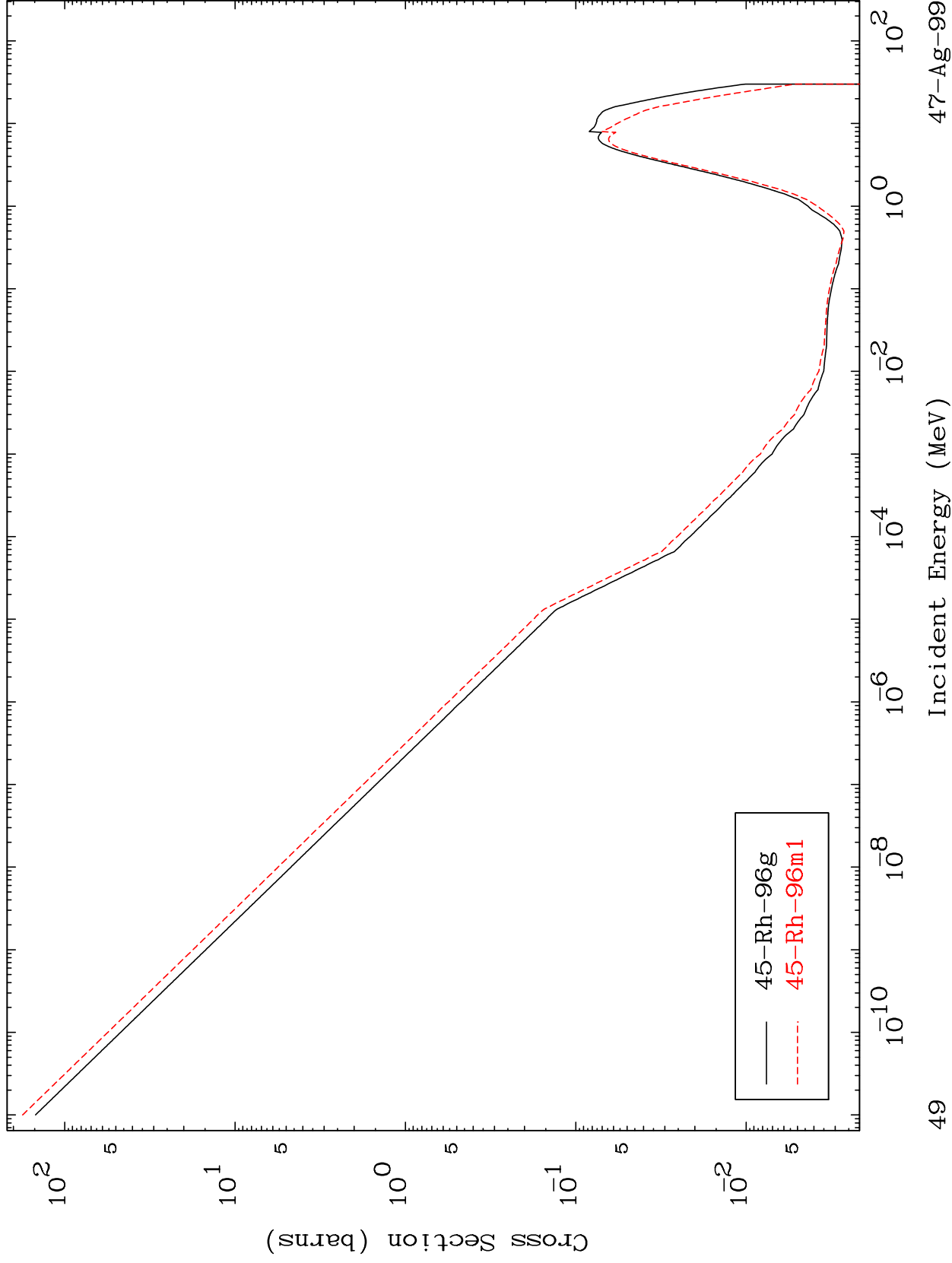
Incident Energy (MeV)

47-Ag-99

MAT 4701

47-Ag-99

(n, α)
Radionuclide Production Cross Section

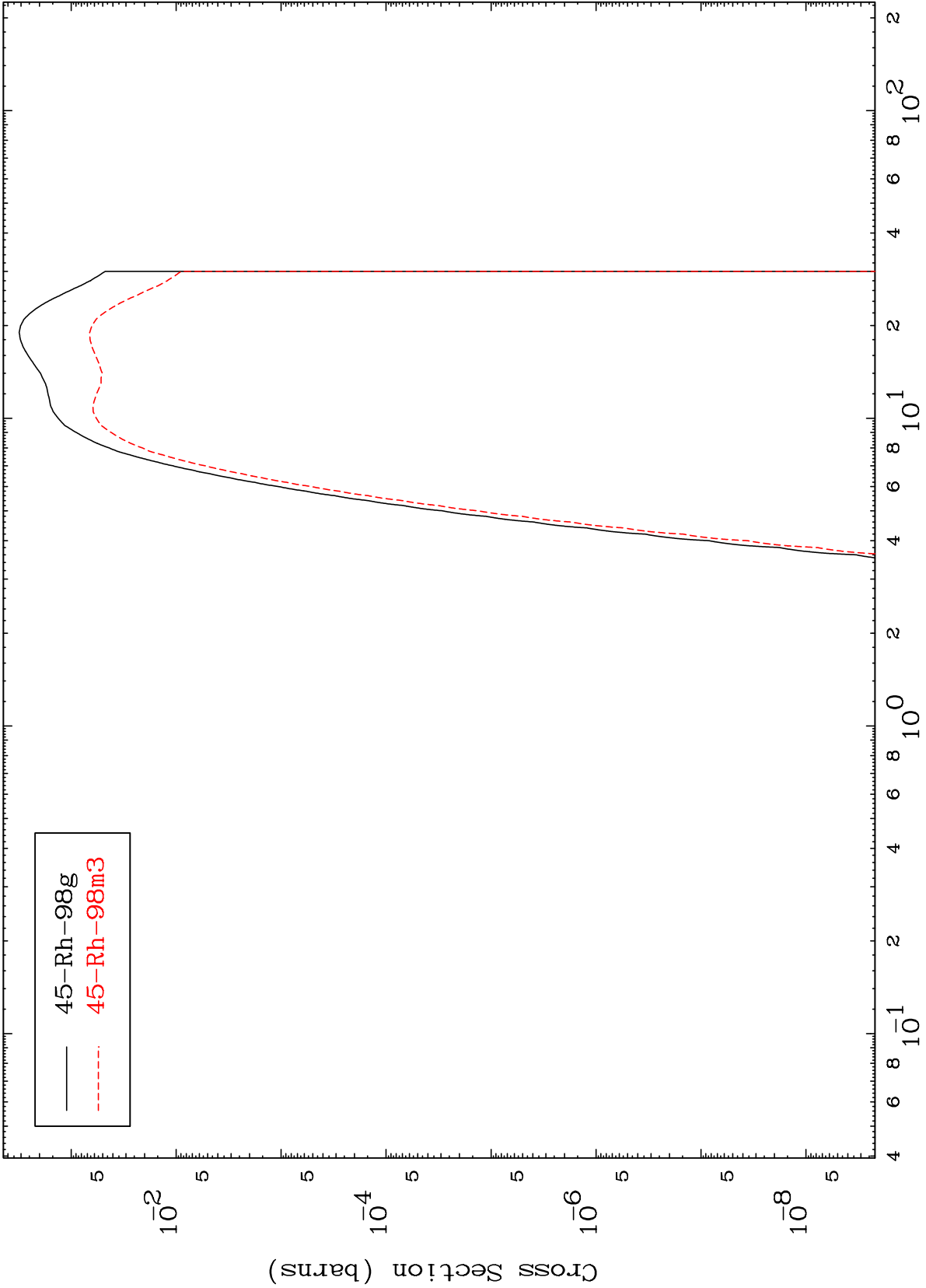


MAT 4701

(n,2p)

47-Ag-99

Radionuclide Production Cross Section



50

Incident Energy (MeV)

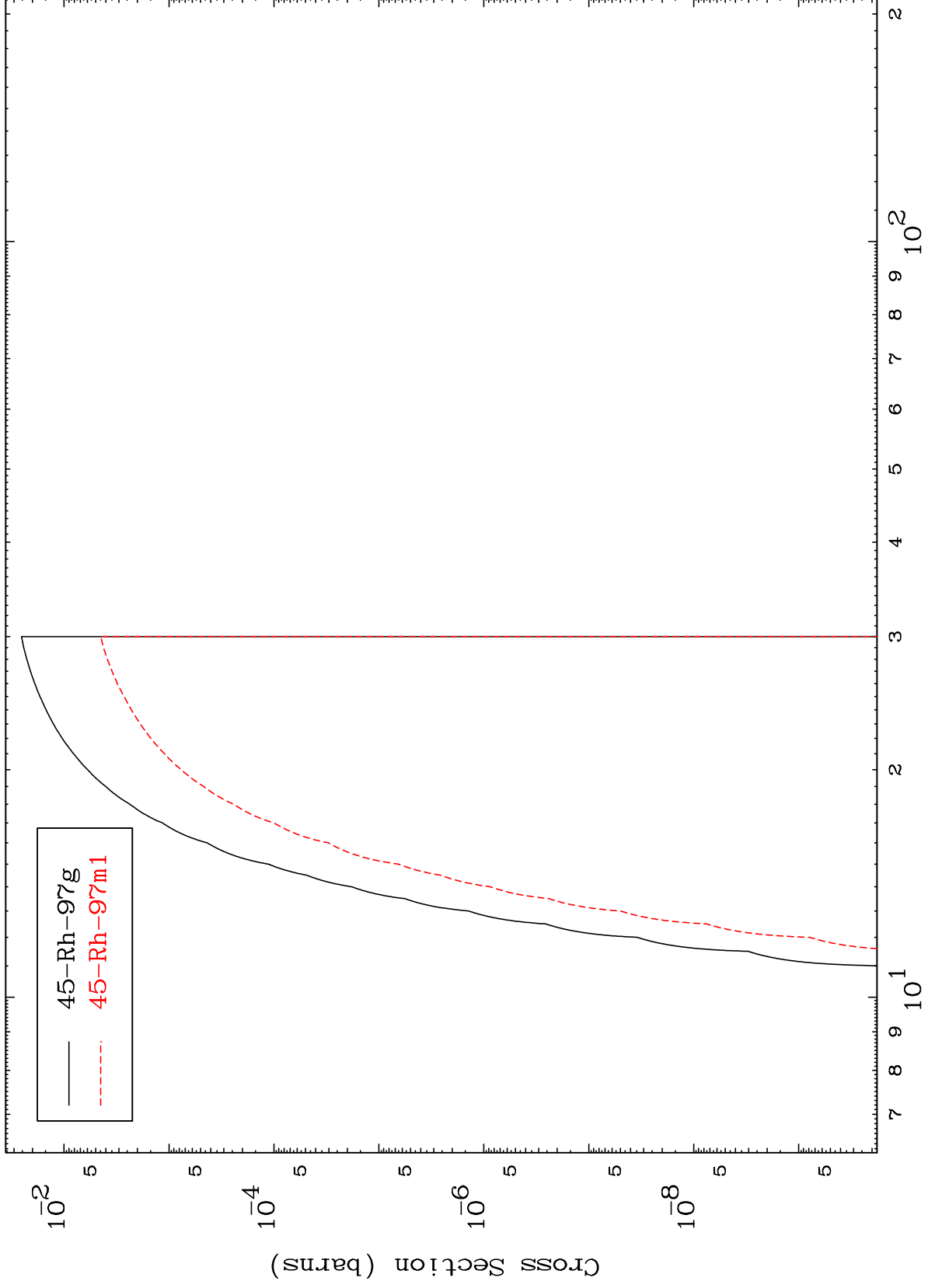
47-Ag-99

MAT 4701

(n,p) d

47-Ag-99

Radionuclide Production Cross Section



51

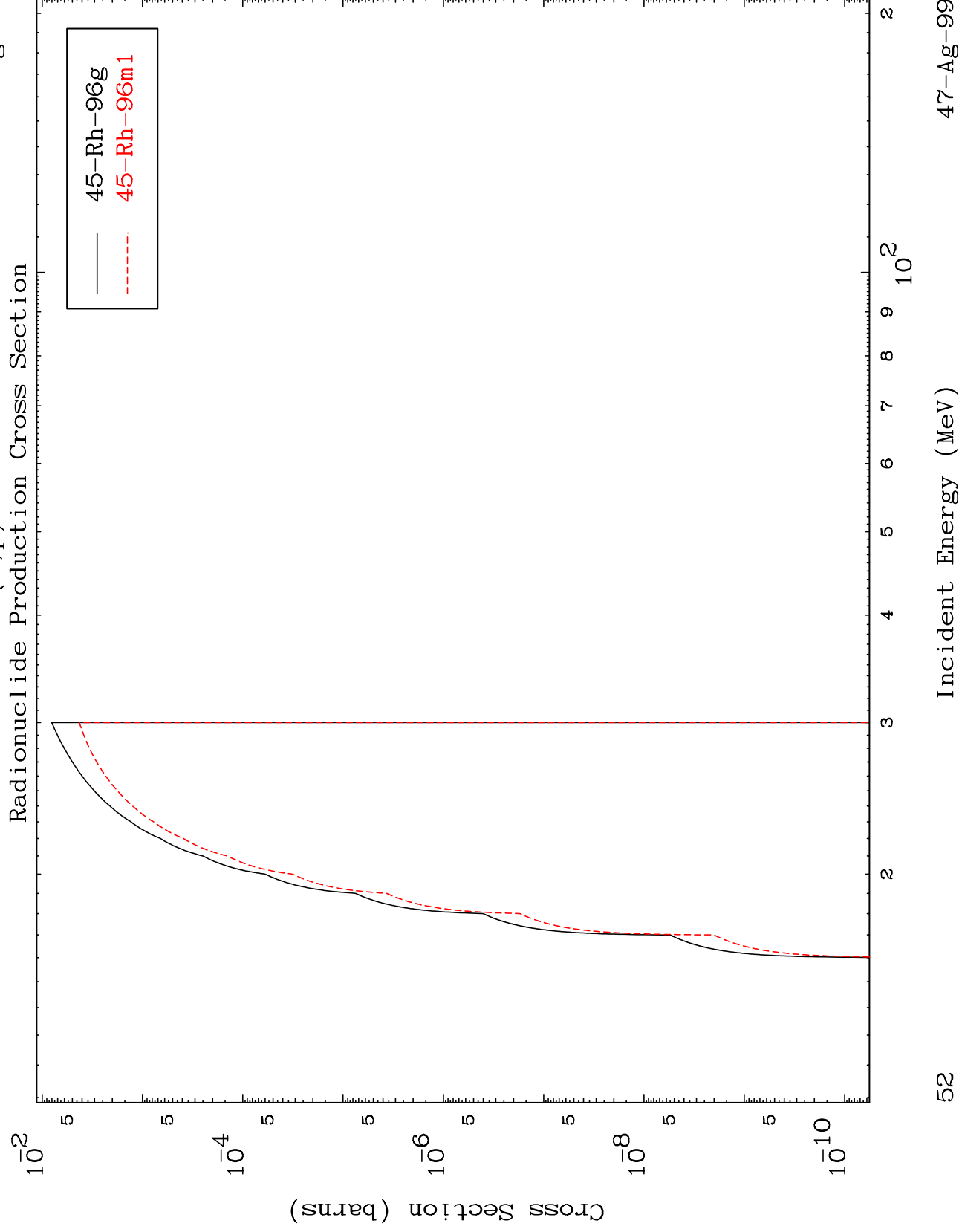
Incident Energy (MeV)

47-Ag-99

MAT 4701

(n,p) t

47-Ag-99



Incident Energy (MeV)

47-Ag-99

52