

Program EVALPLOT
(Version 2015-2)

by

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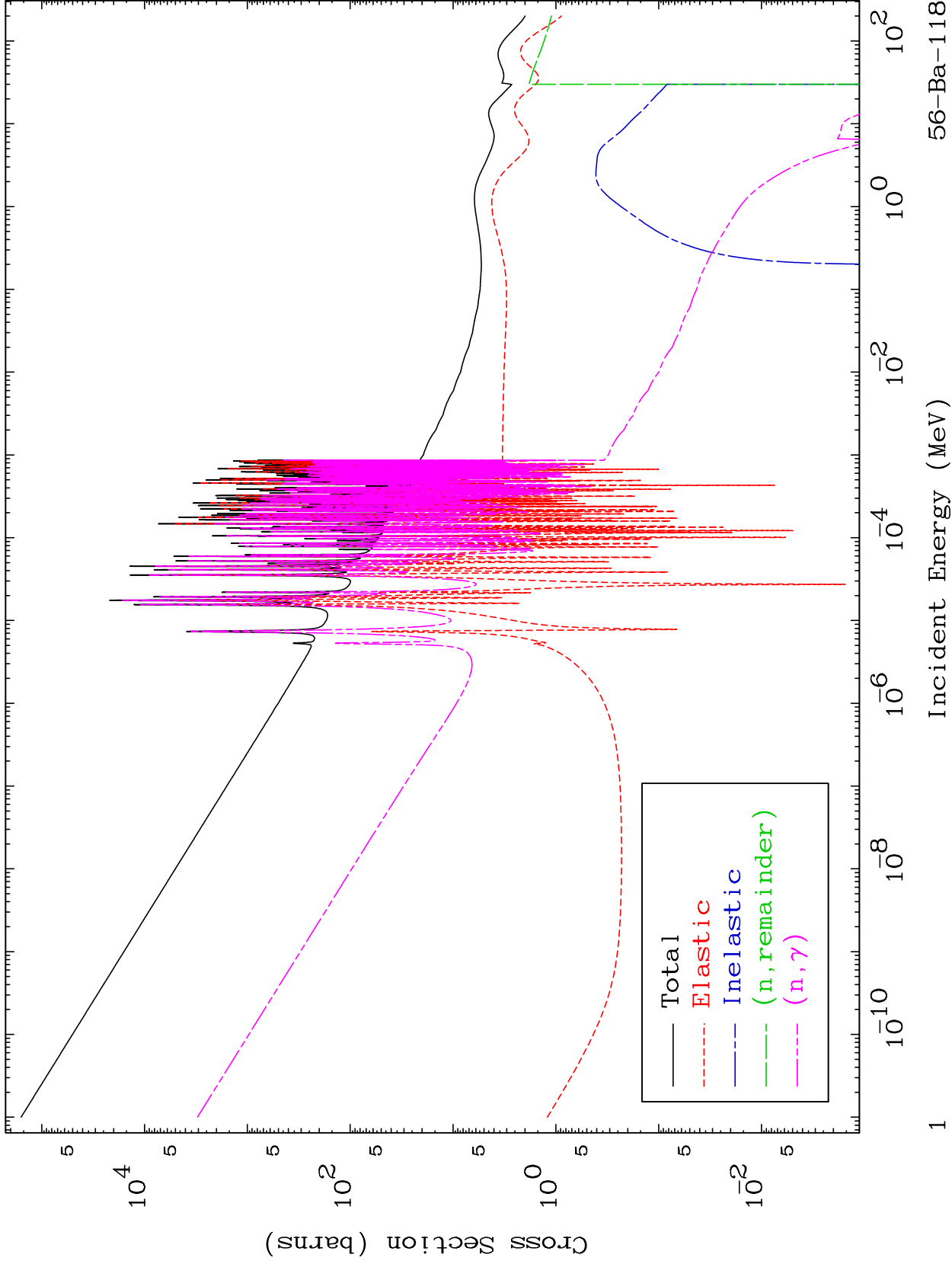
Press Mouse Button to Start

MAT 5589

Major

293 Kelvin Cross Sections

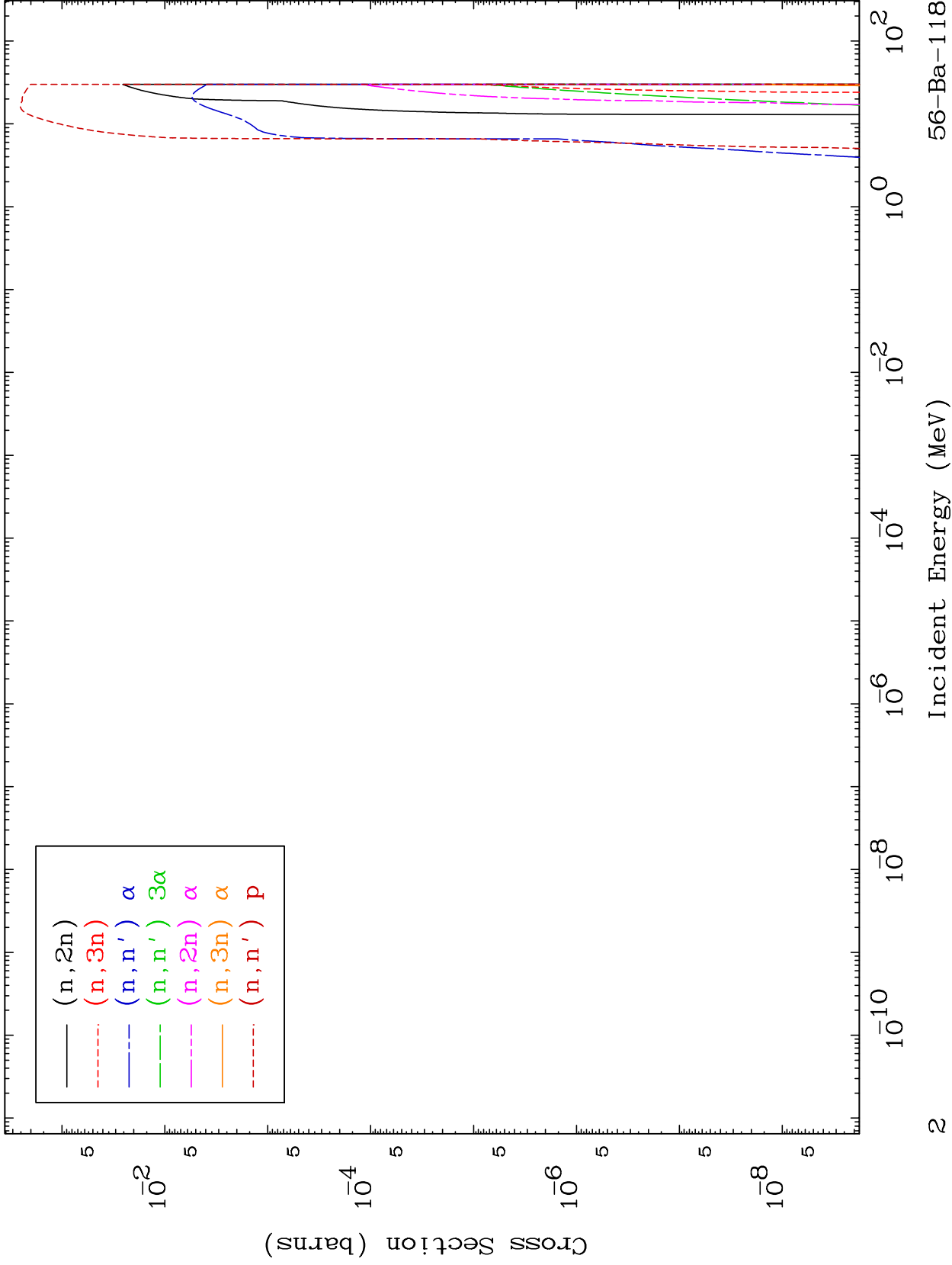
56-Ba-118



MAT 5589

Neutron Production
293 Kelvin Cross Sections

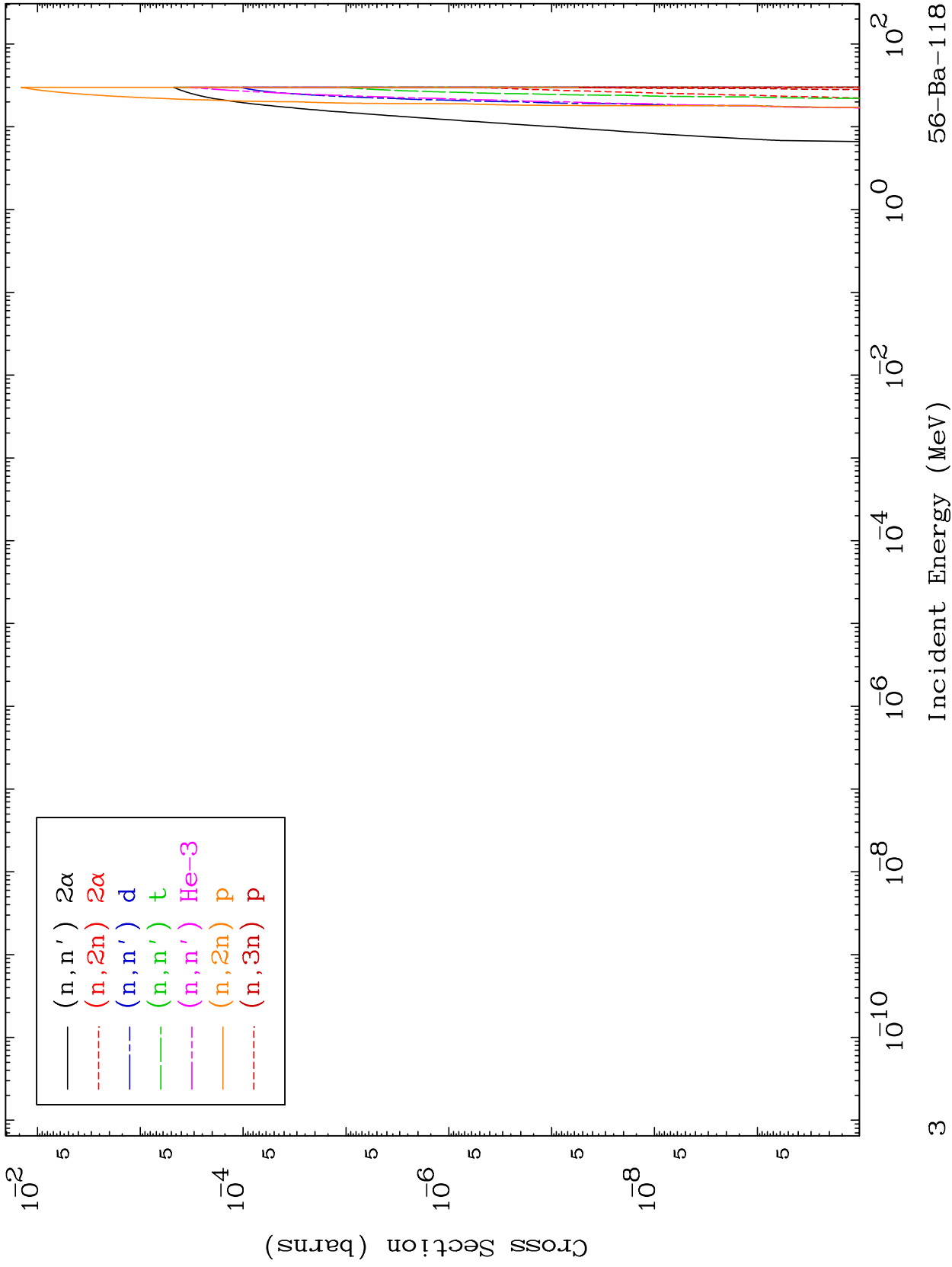
56-Ba-118



MAT 5589

Neutron Production
293 Kelvin Cross Sections

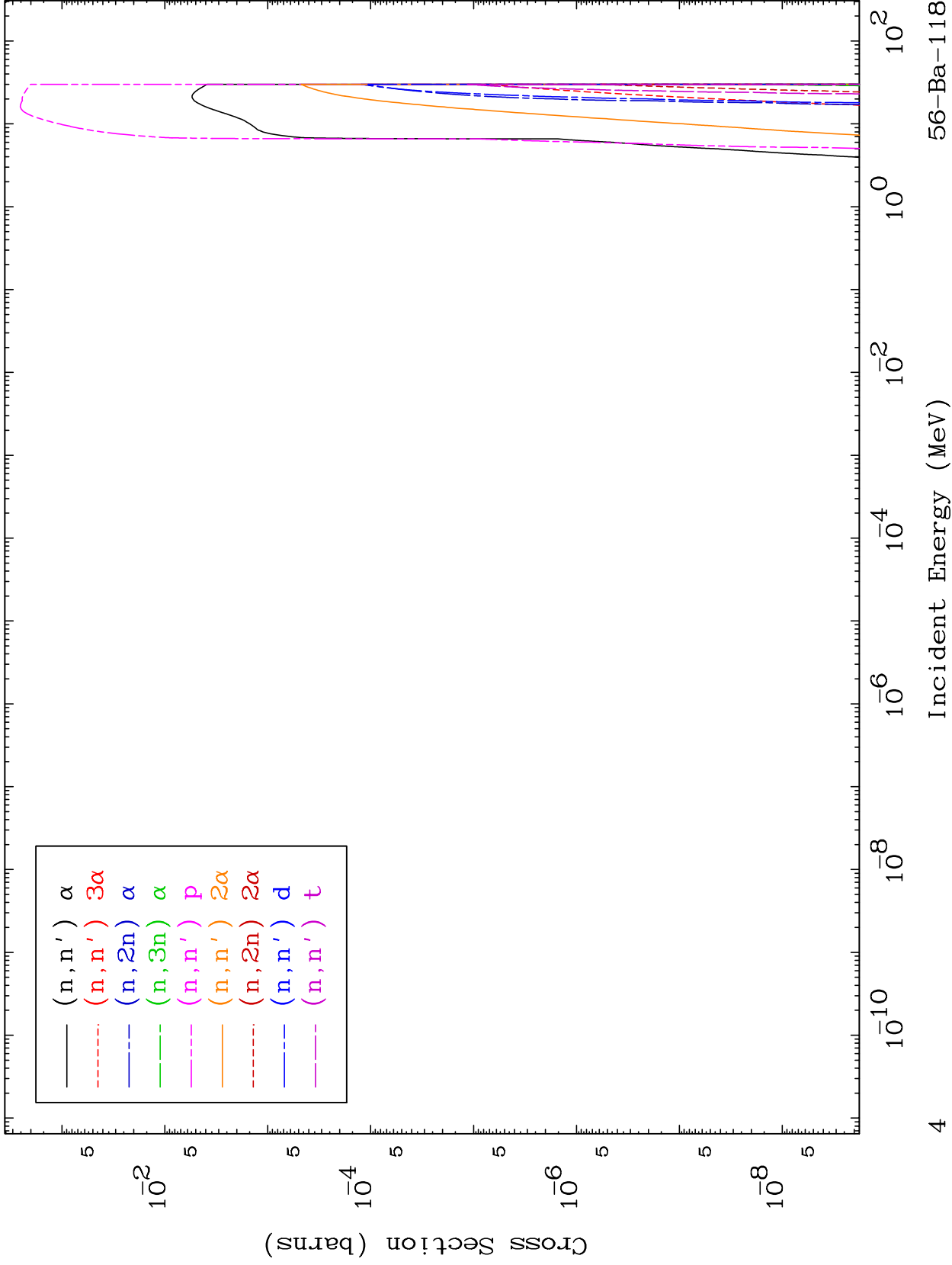
56-Ba-118



MAT 5589

Charged Particle
293 Kelvin Cross Sections

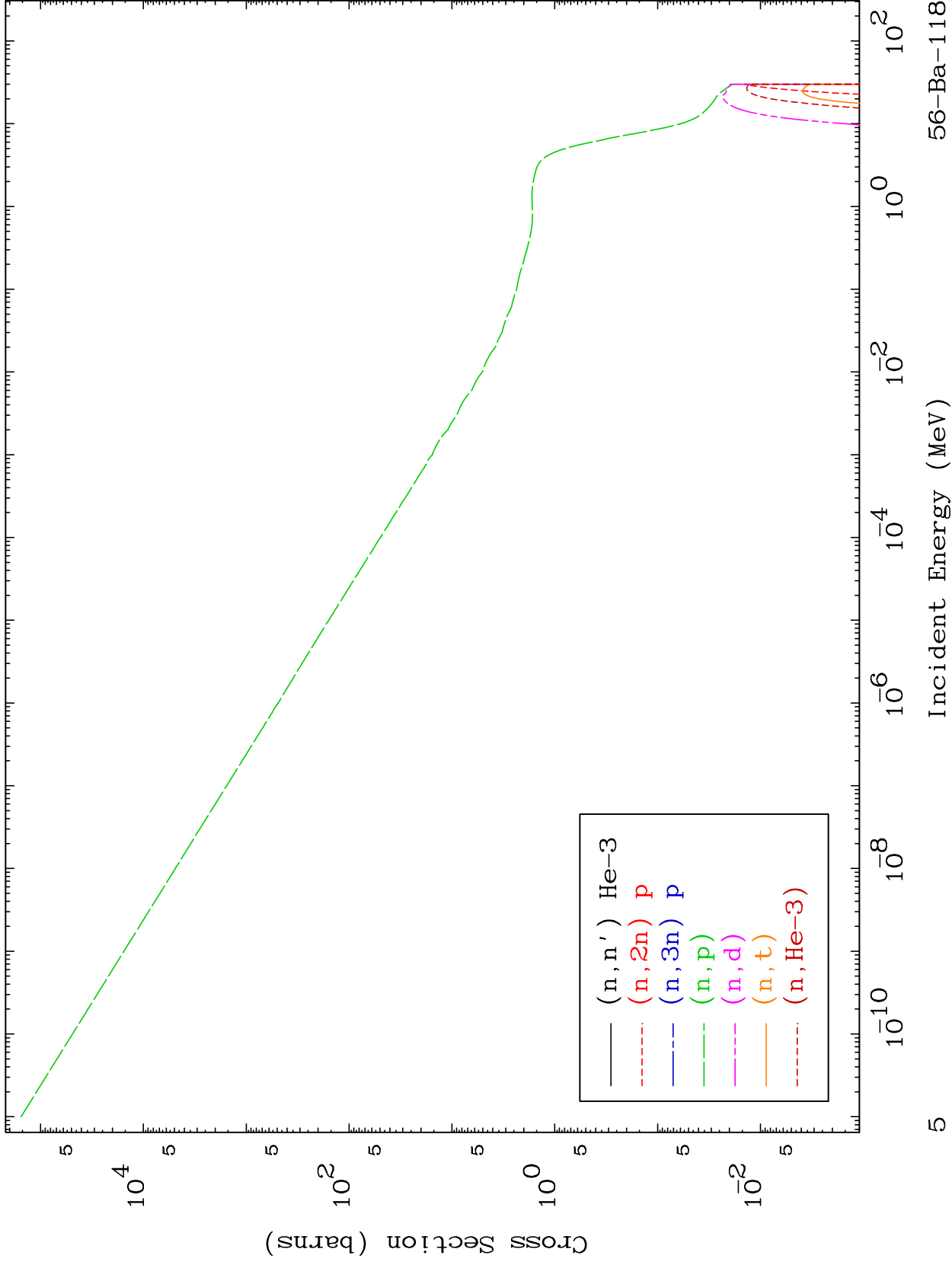
56-Ba-118



MAT 5589

Charged Particle
293 Kelvin Cross Sections

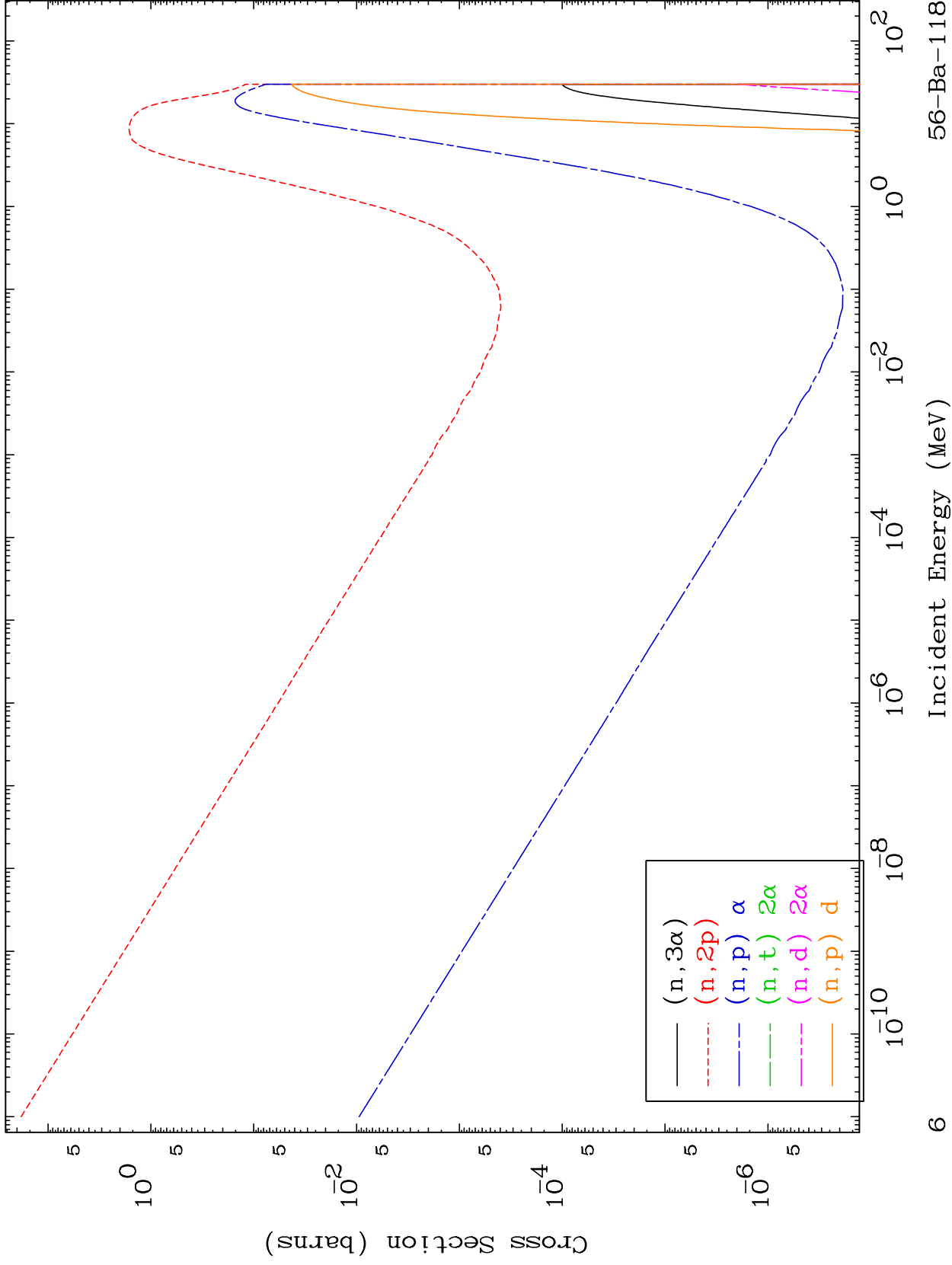
56-Ba-118



MAT 5589

Charged Particle
293 Kelvin Cross Sections

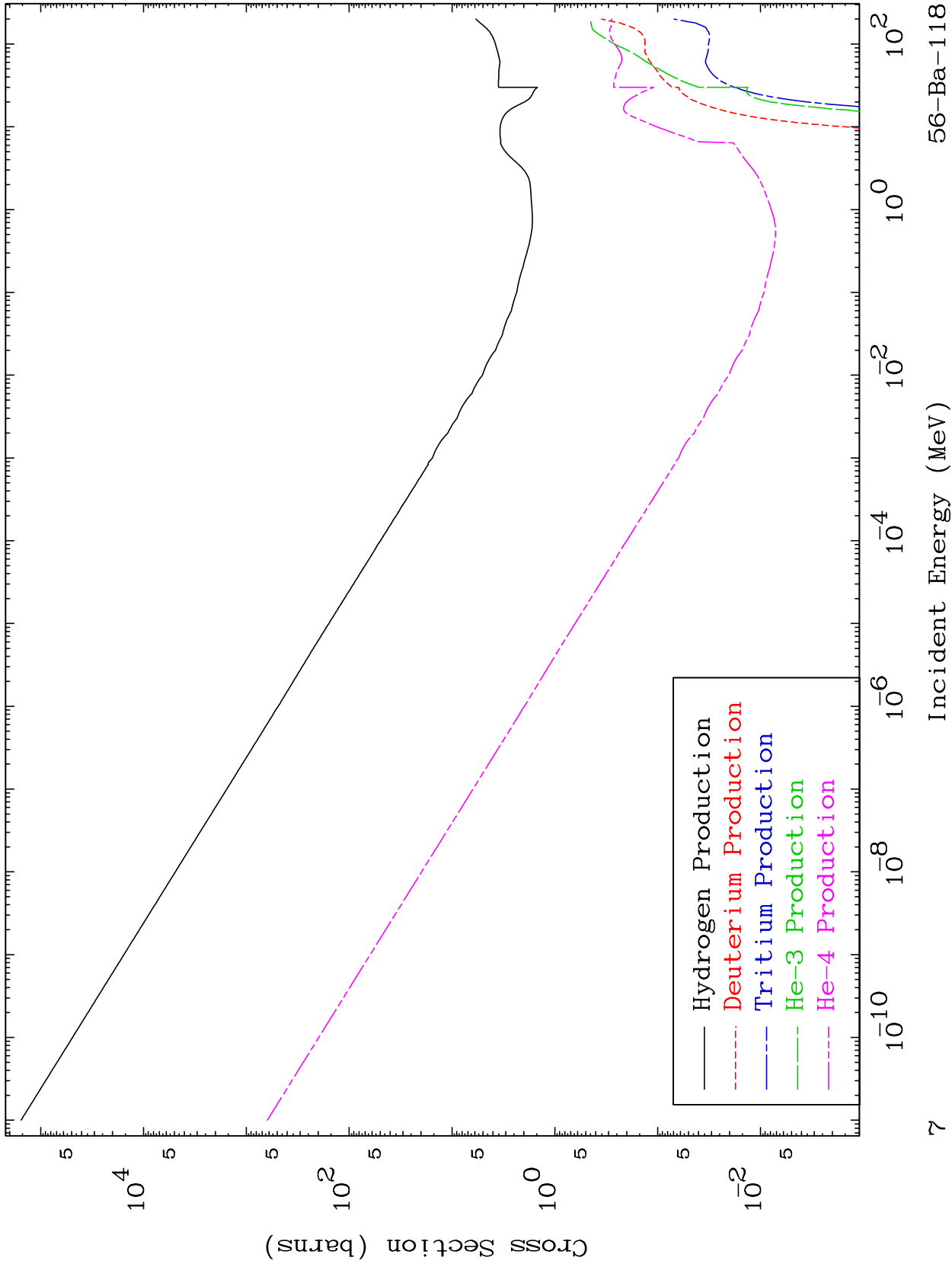
56-Ba-118



MAT 5589

Particle Production
293 Kelvin Cross Sections

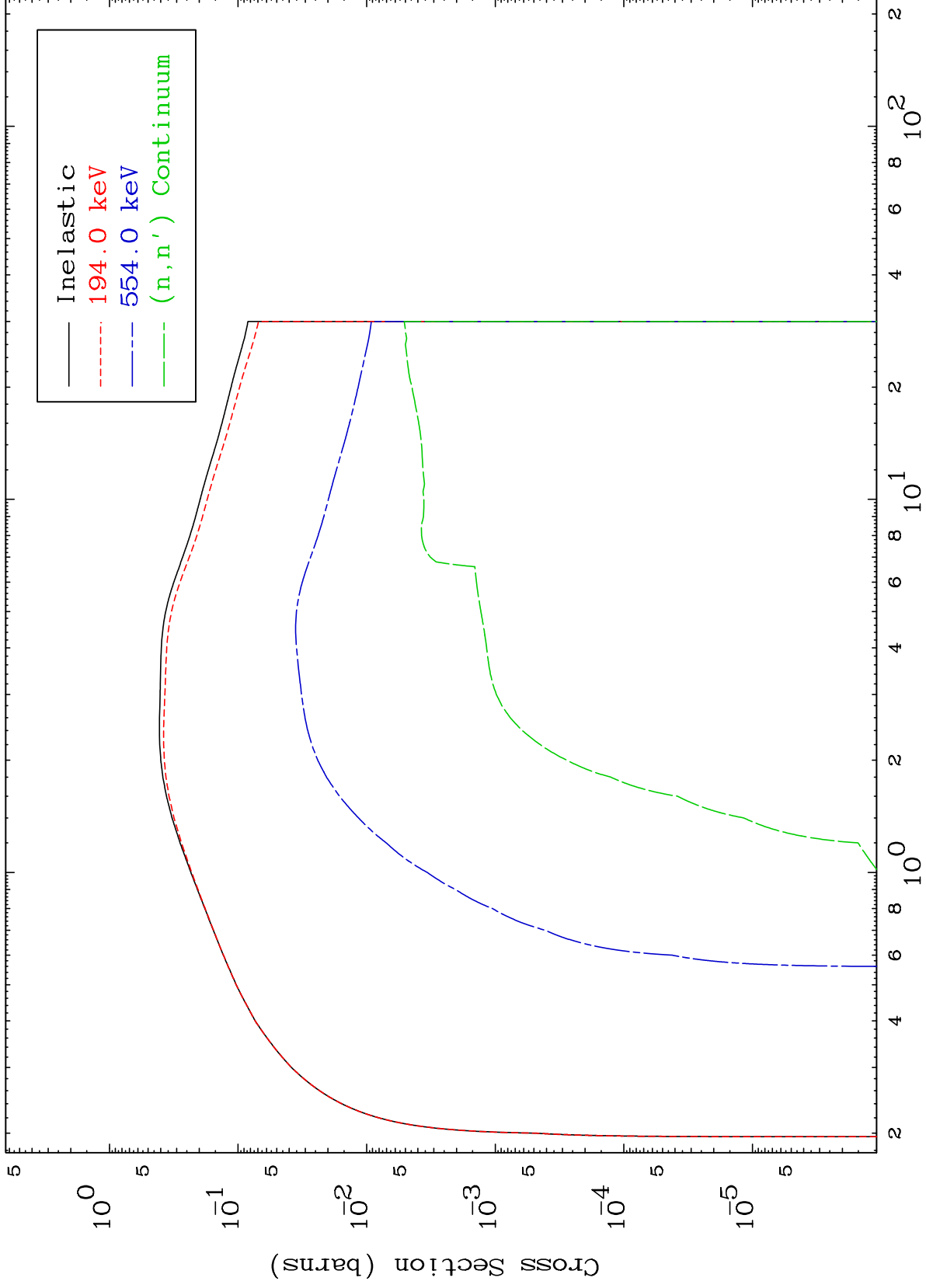
56-Ba-118



MAT 5589

(n,n') Level
293 Kelvin Cross Sections

56-Ba-118



8

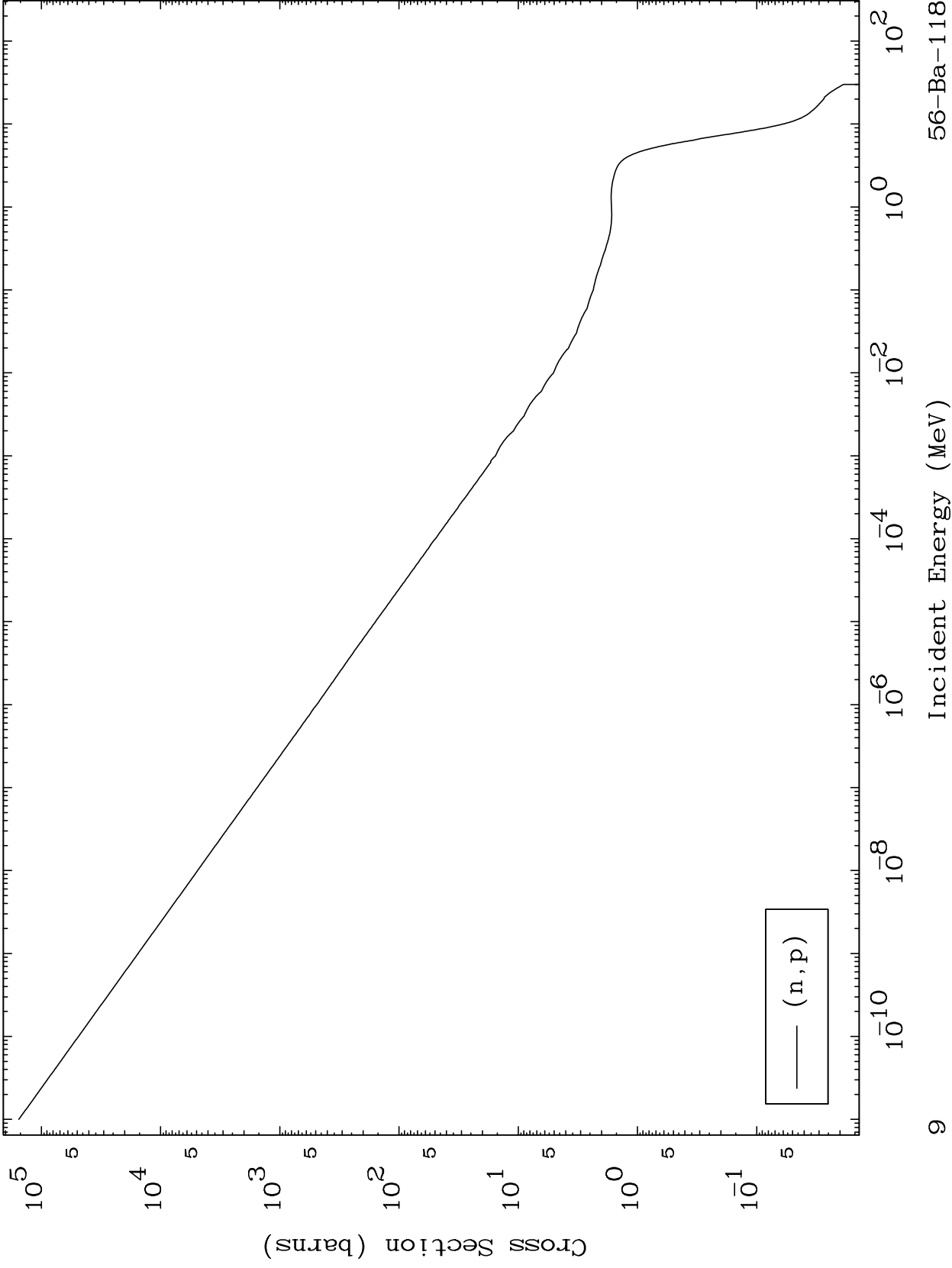
Incident Energy (MeV)

56-Ba-118

MAT 5589

(n,p) Levels
293 Kelvin Cross Sections

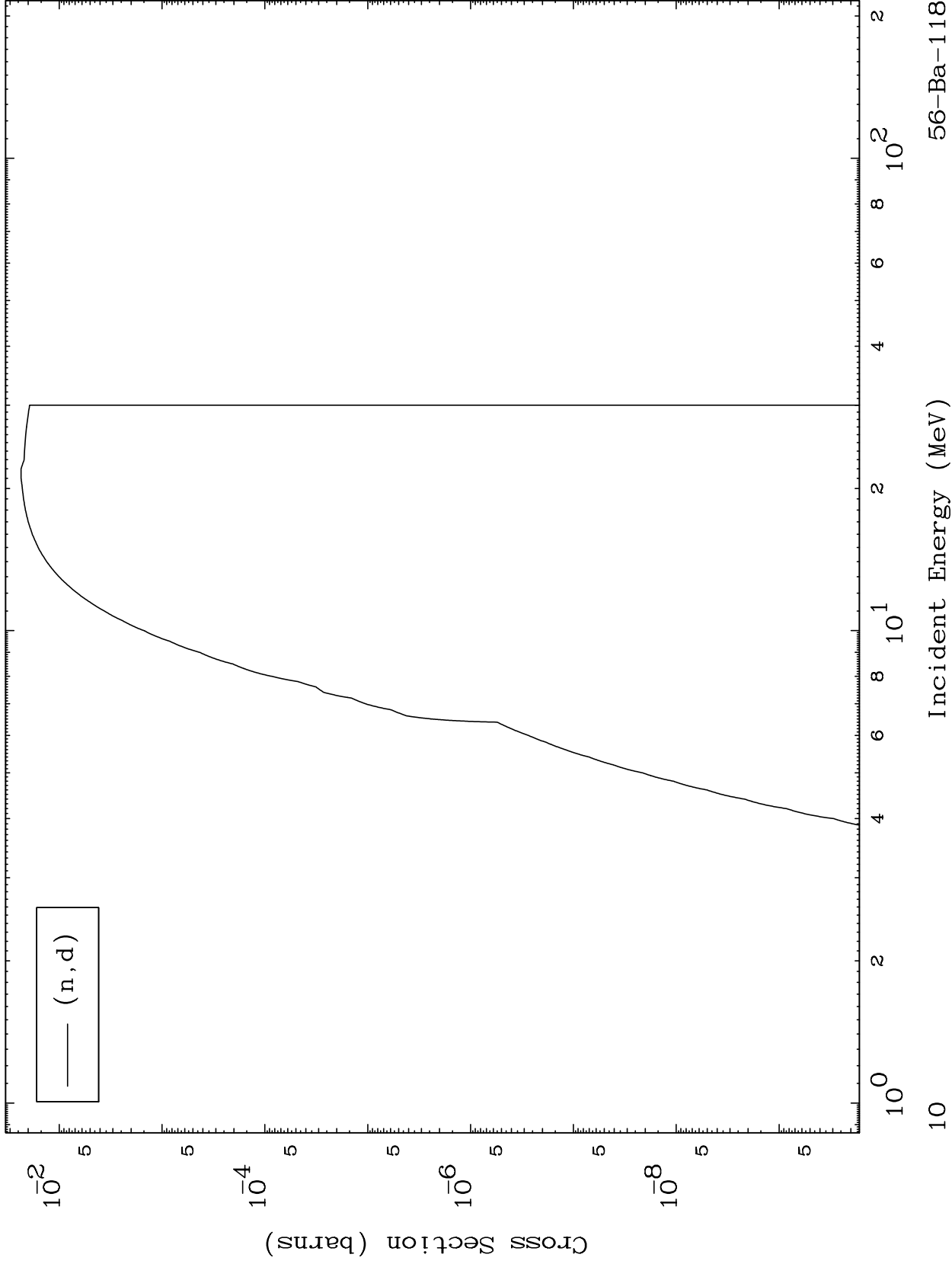
56-Ba-118



MAT 5589

(n,d) Levels
293 Kelvin Cross Sections

56-Ba-118

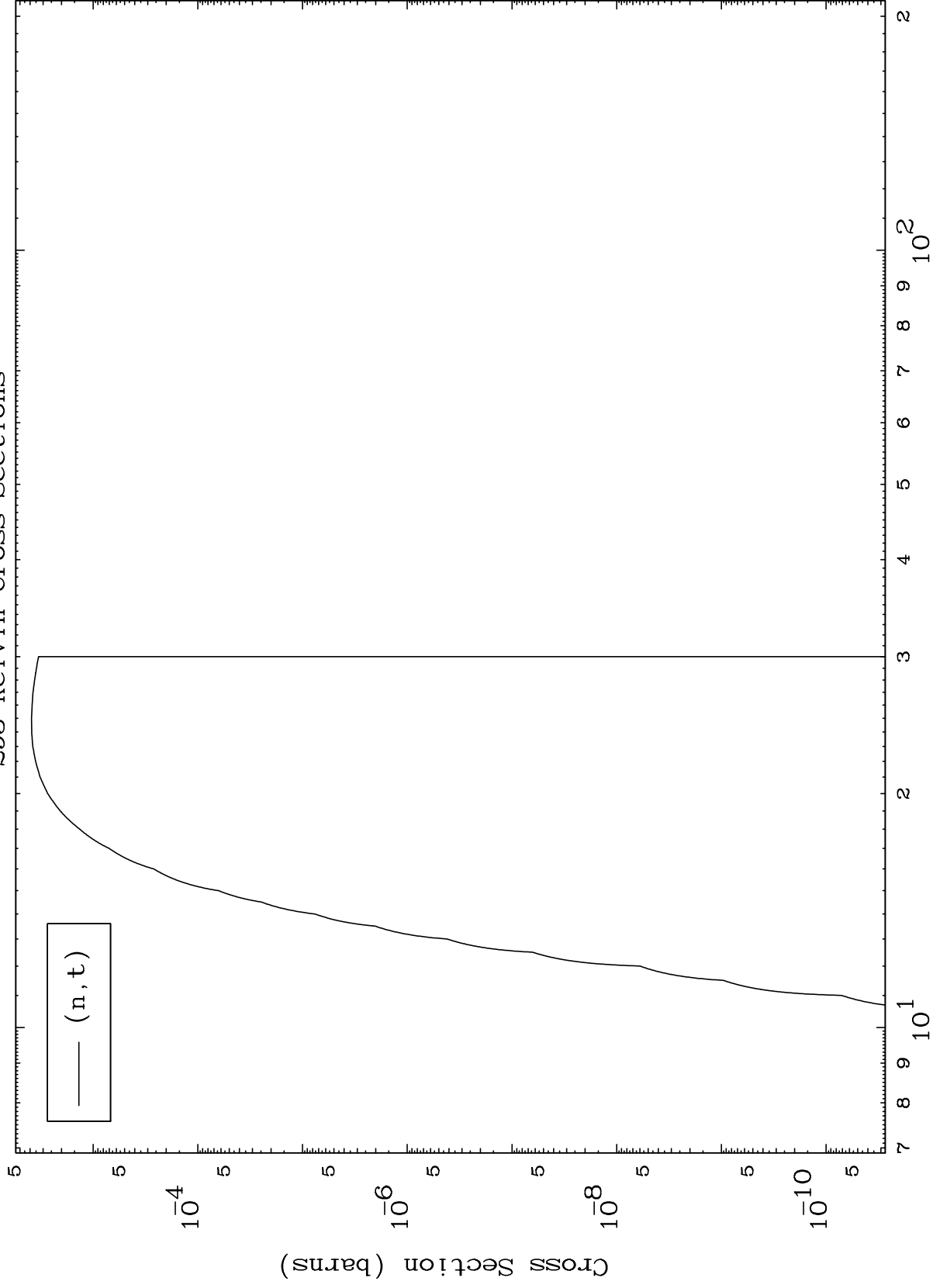


56-Ba-118

MAT 5589

(n,t) Levels
293 Kelvin Cross Sections

56-Ba-118



11

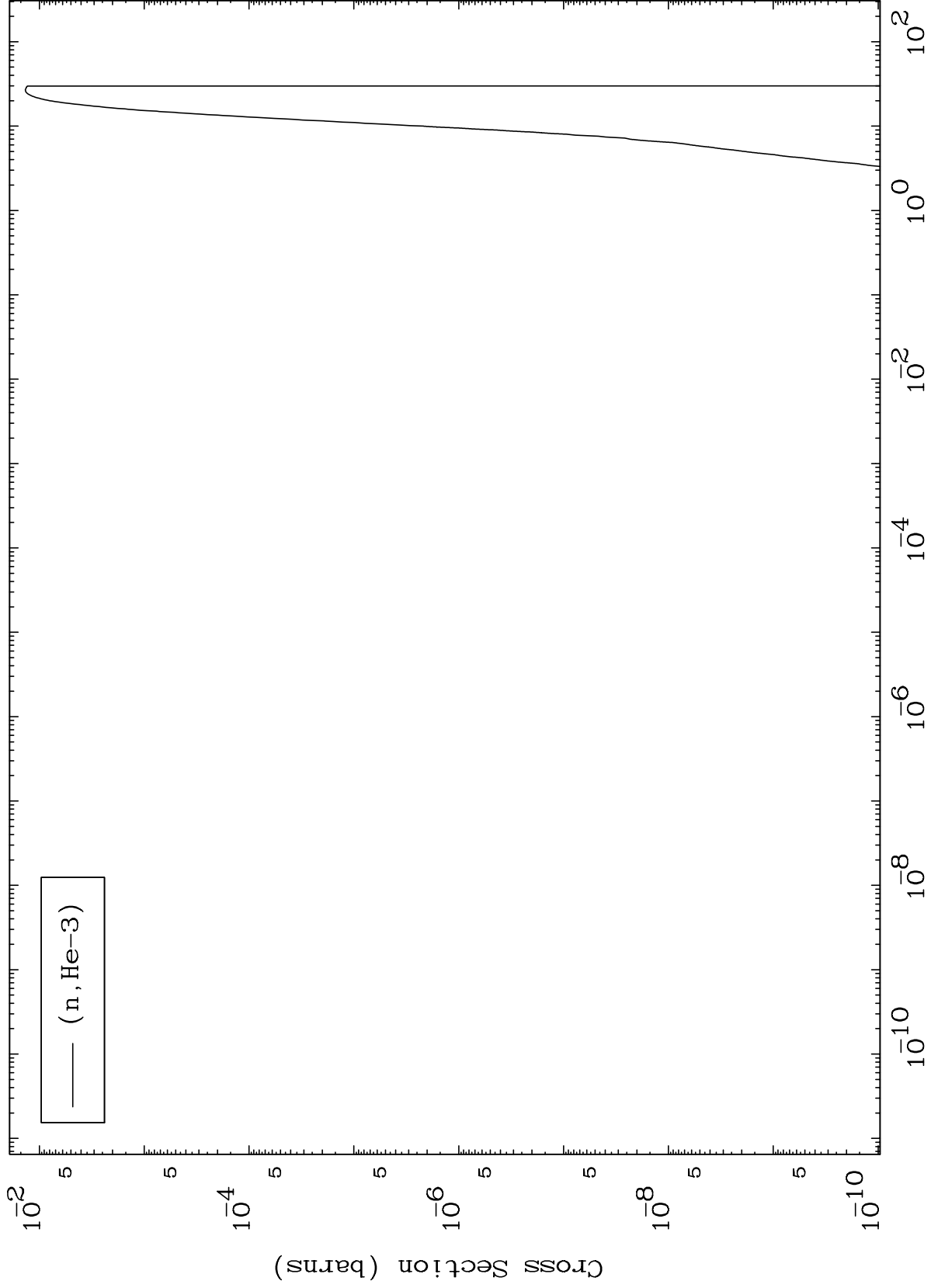
Incident Energy (MeV)

56-Ba-118

MAT 5589

(n,He3) Levels
293 Kelvin Cross Sections

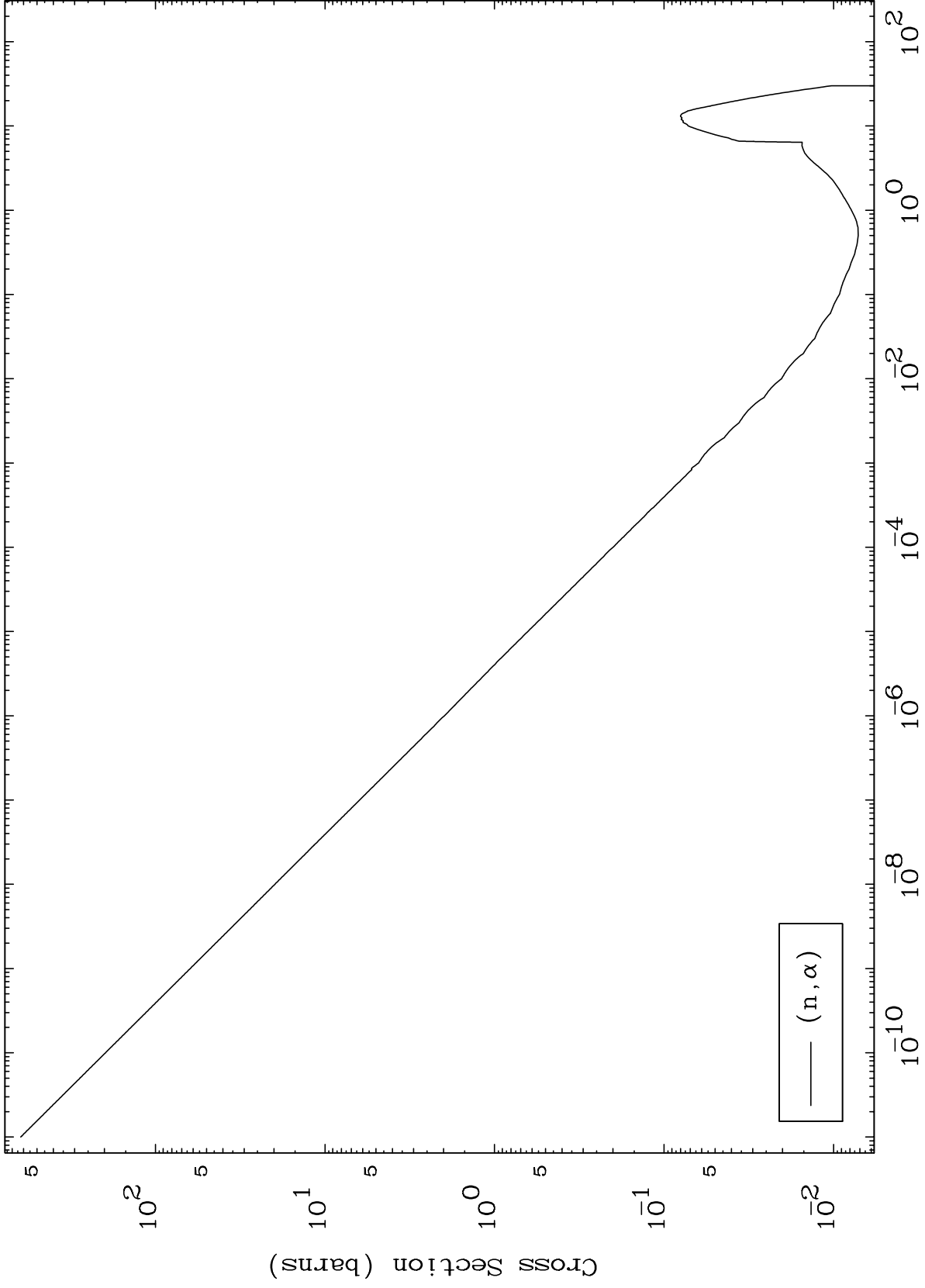
56-Ba-118



MAT 5589

(n,α) Levels
293 Kelvin Cross Sections

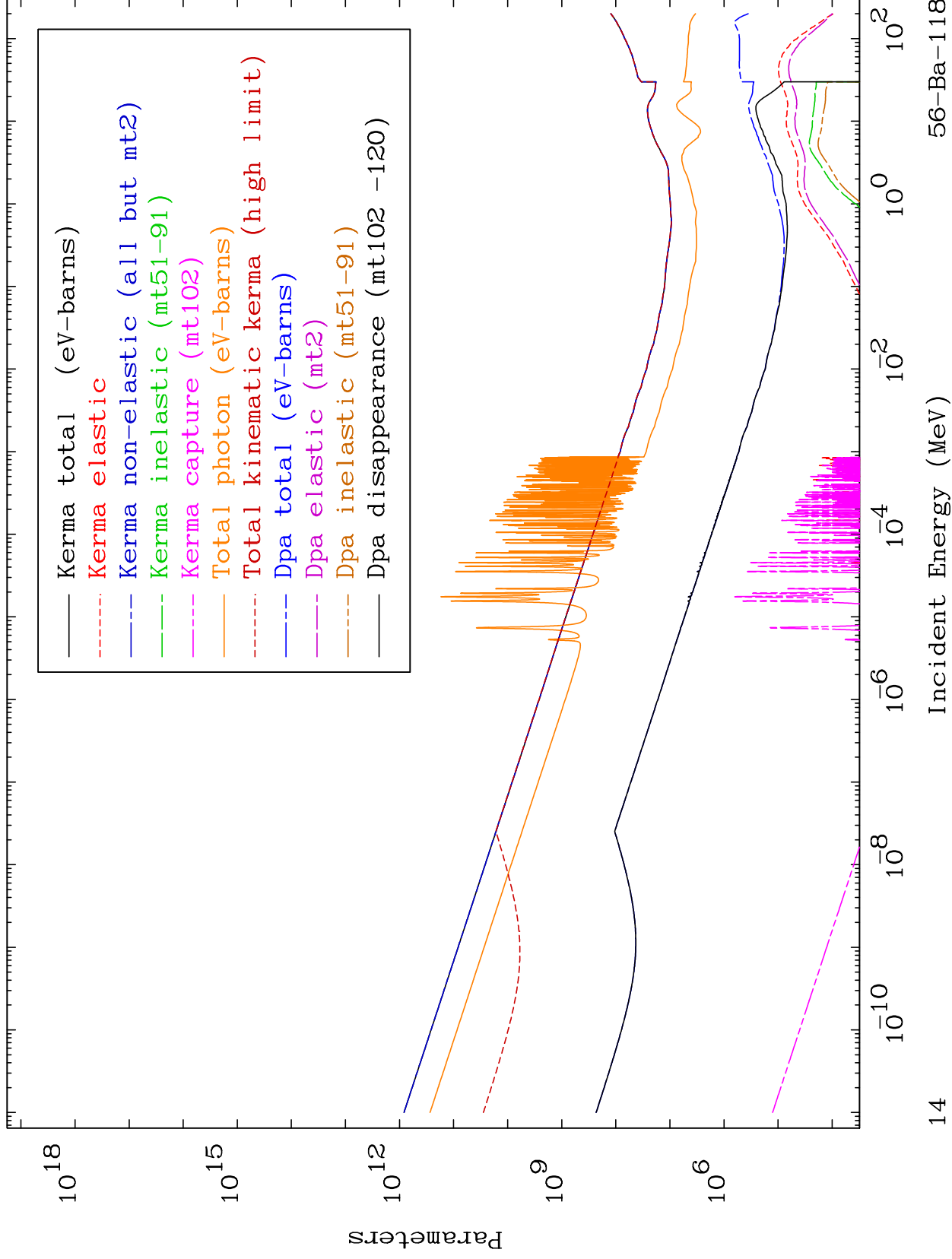
56-Ba-118



13

Incident Energy (MeV)

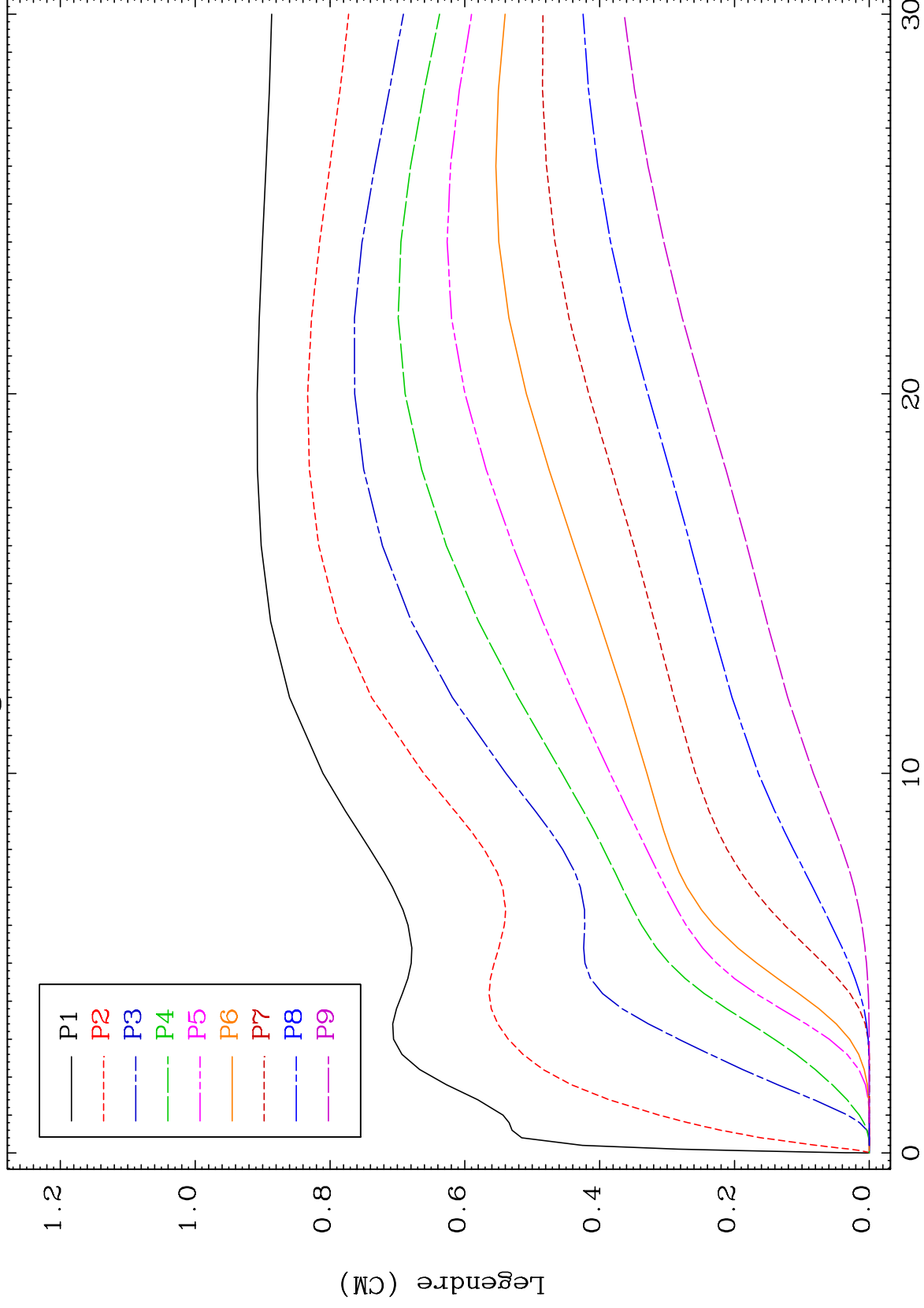
56-Ba-118



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Elastic Legendre Coefficients

56-Ba-118



15

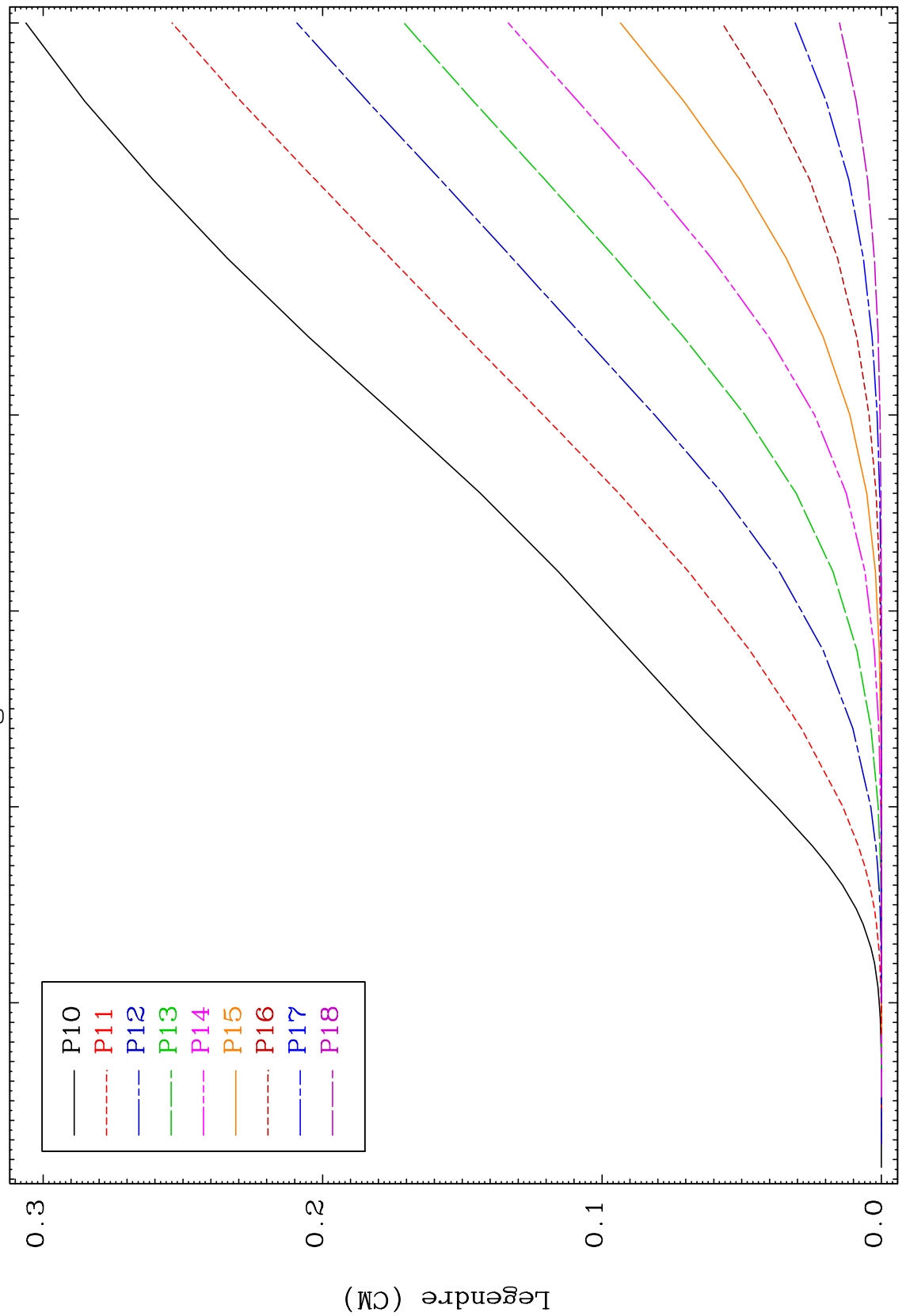
Incident Energy (MeV)

56-Ba-118

MAT 5589

Elastic Legendre Coefficients

56-Ba-118



16

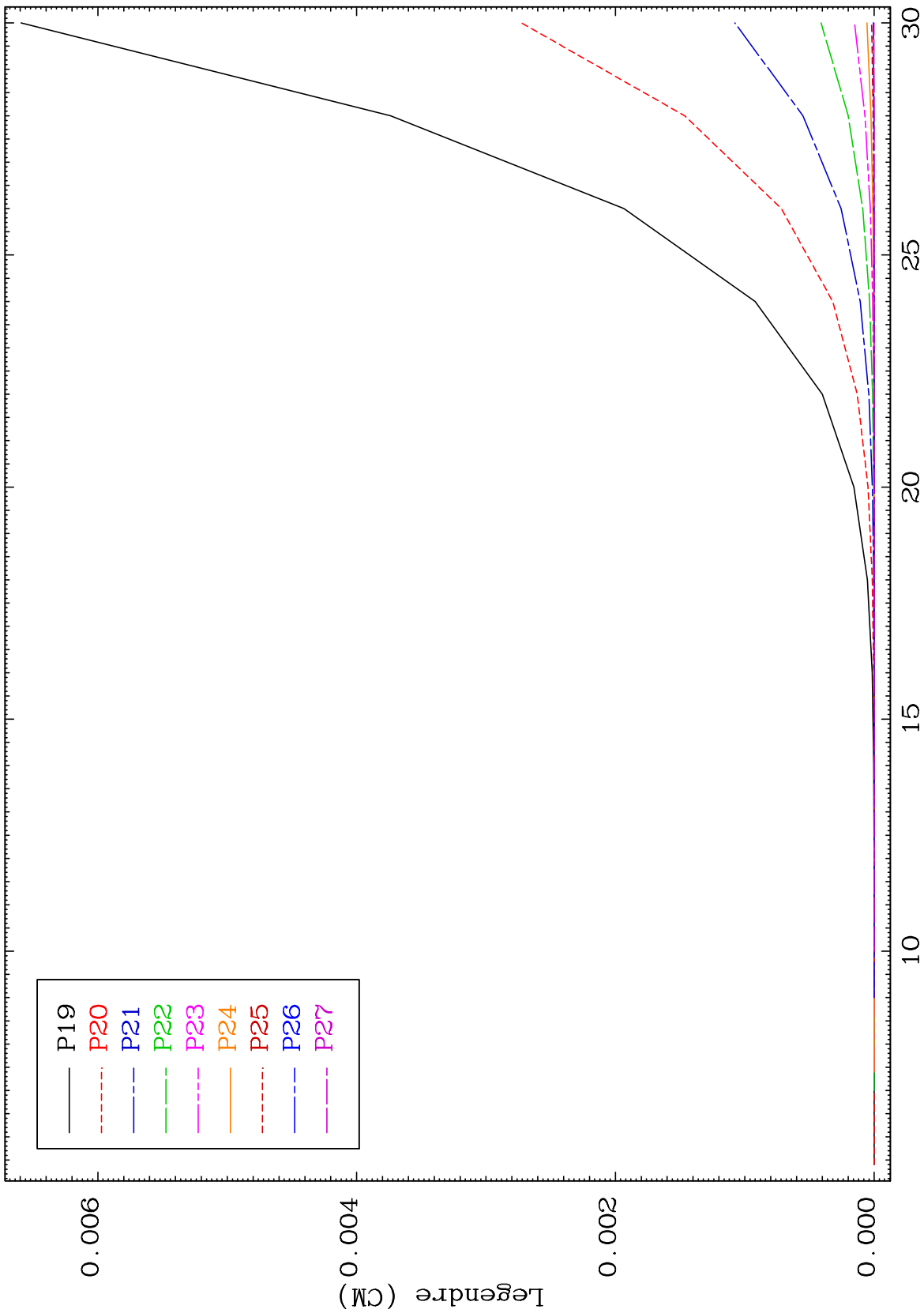
Incident Energy (MeV)

56-Ba-118

MAT 5589

Elastic Legendre Coefficients

56-Ba-118



17

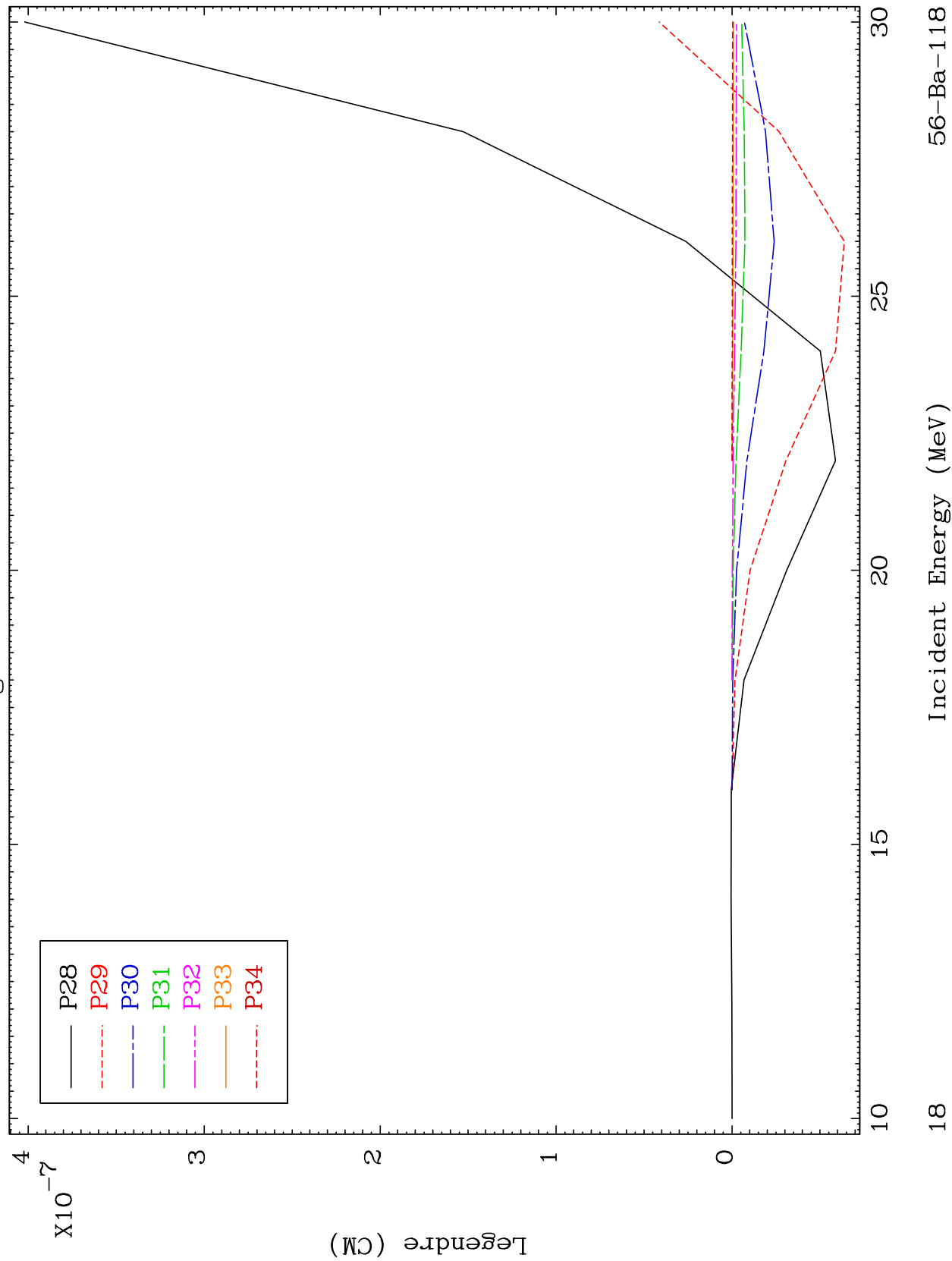
Incident Energy (MeV)

56-Ba-118

MAT 5589

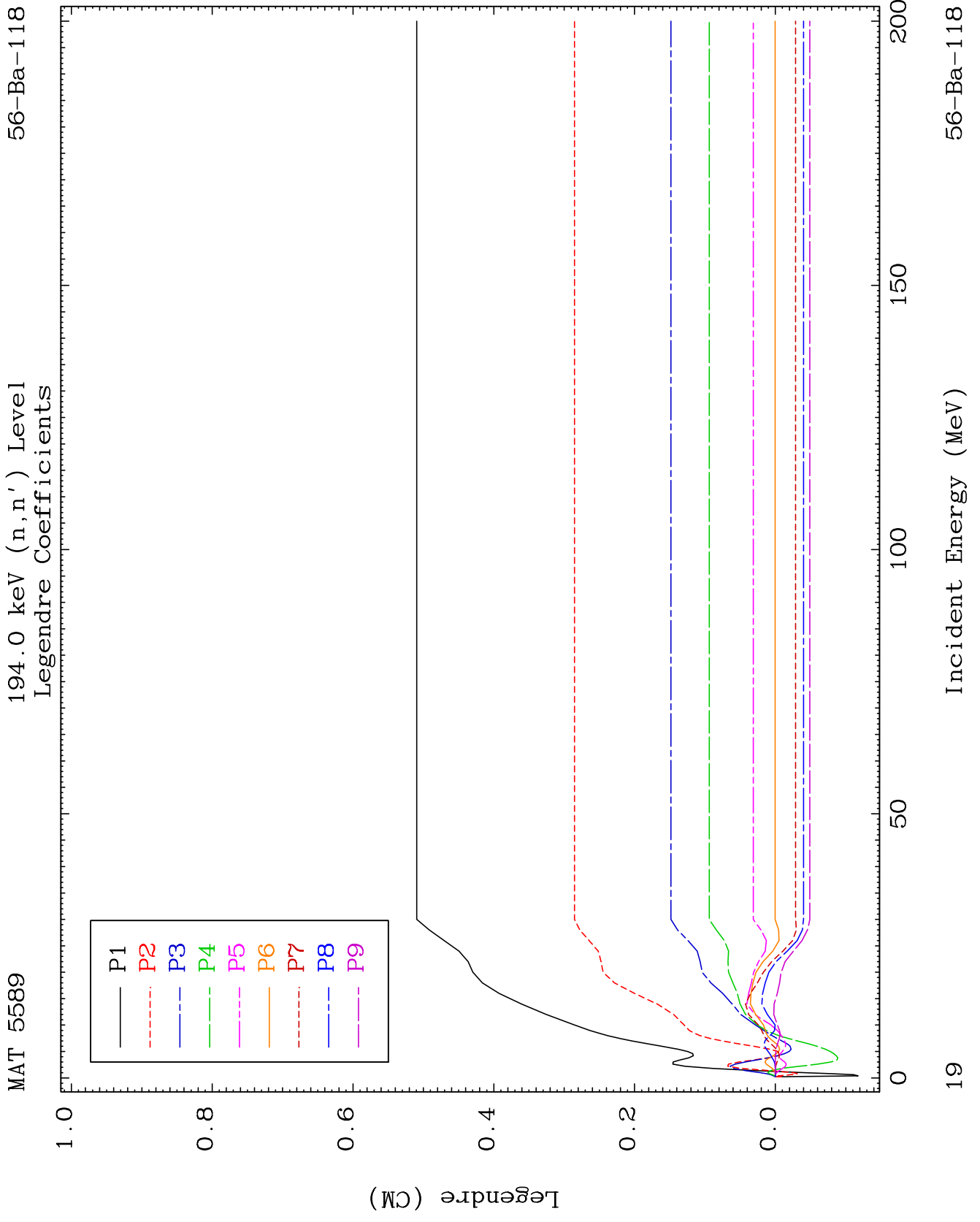
Elastic Legendre Coefficients

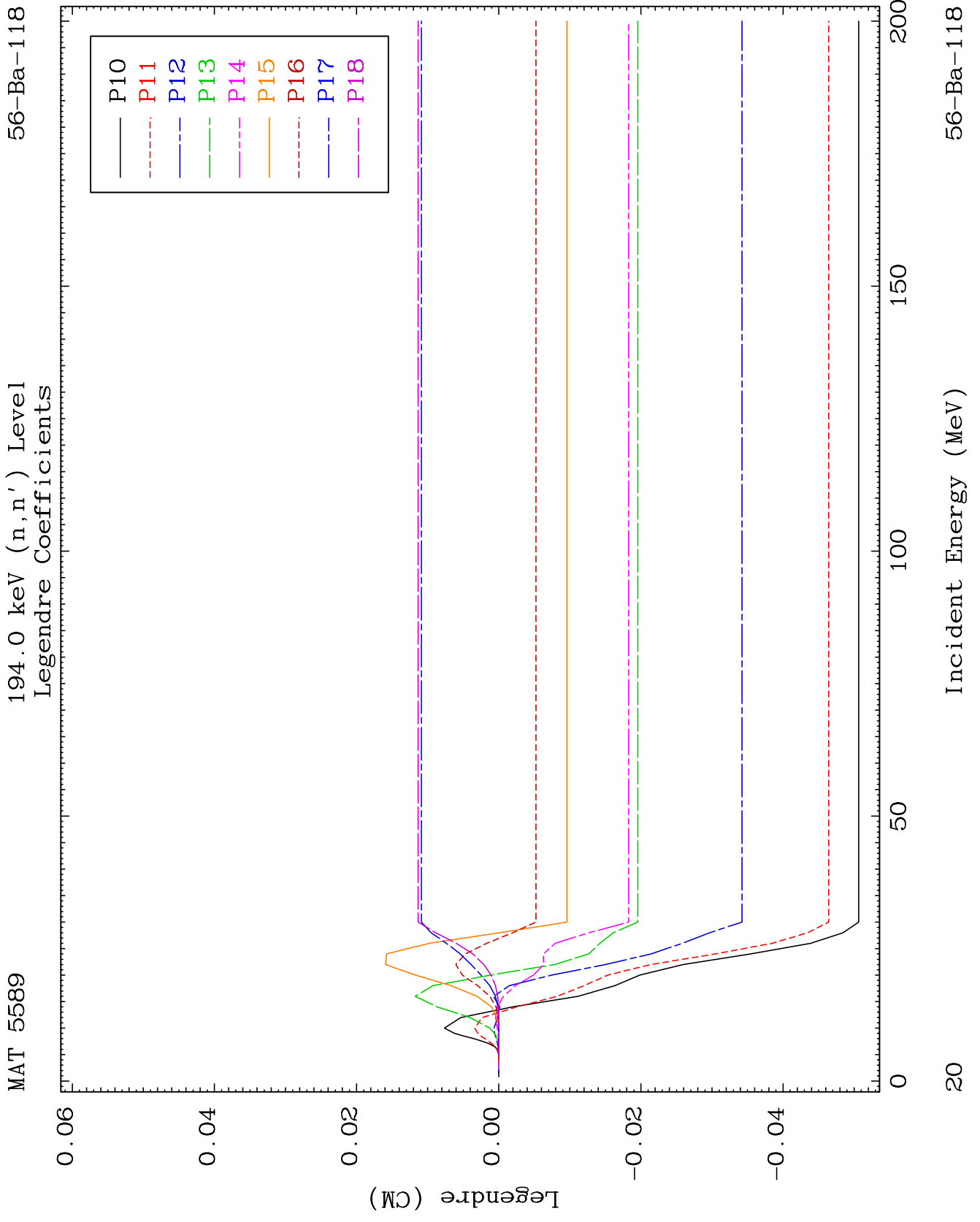
56-Ba-118

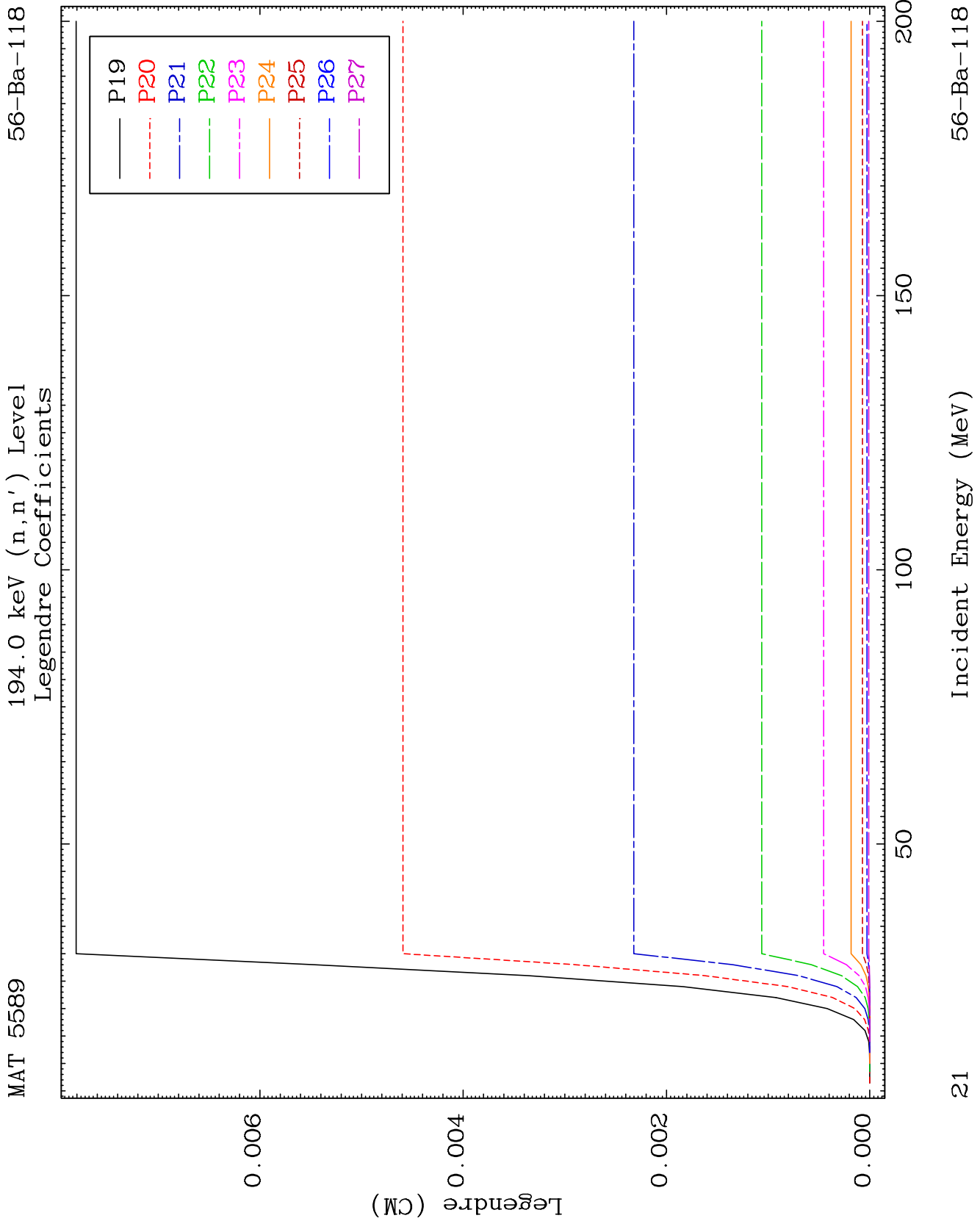


56-Ba-118

Incident Energy (MeV)



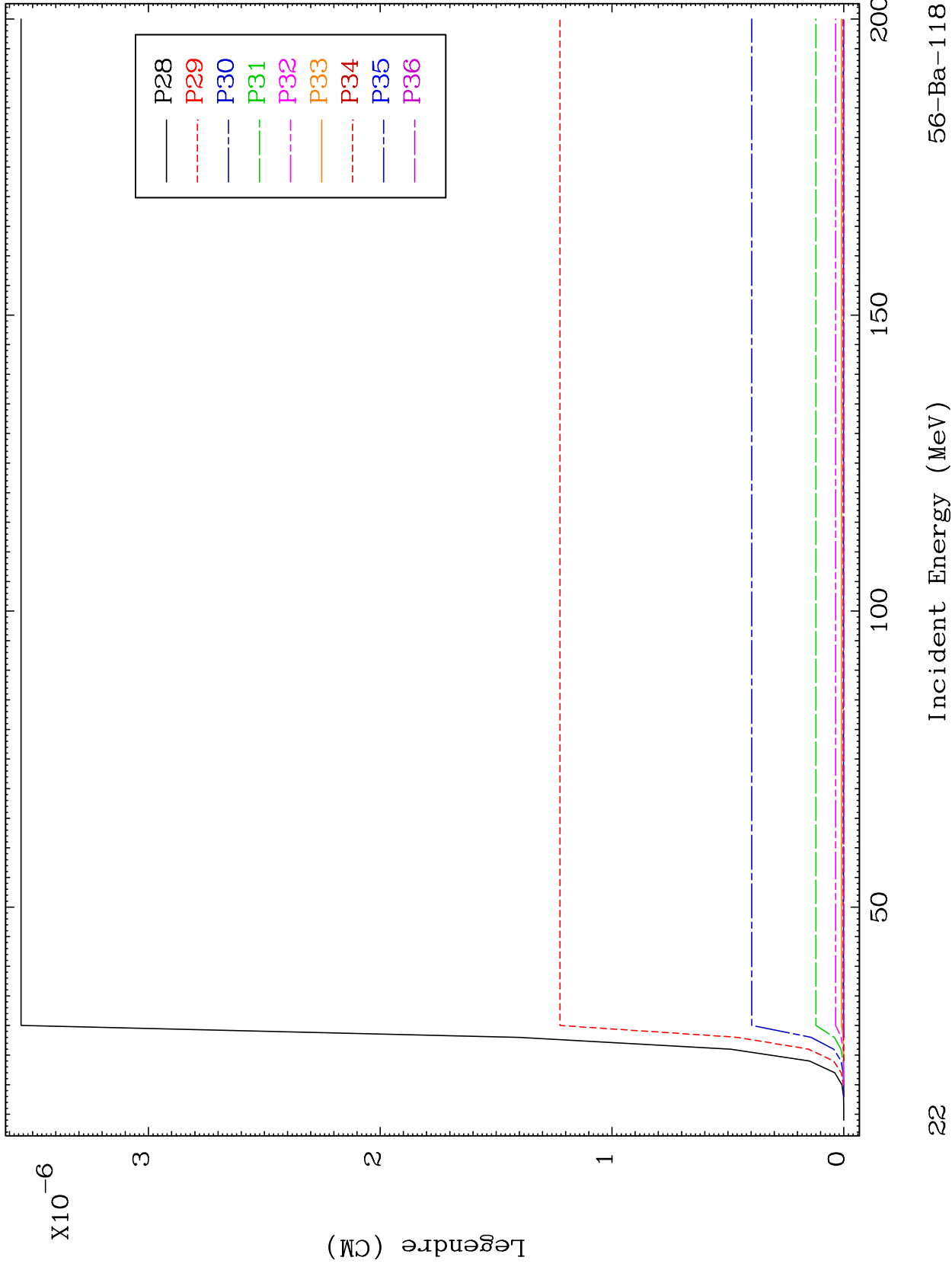




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194.0 keV (n,n') Level
Legendre Coefficients

56-Ba-118

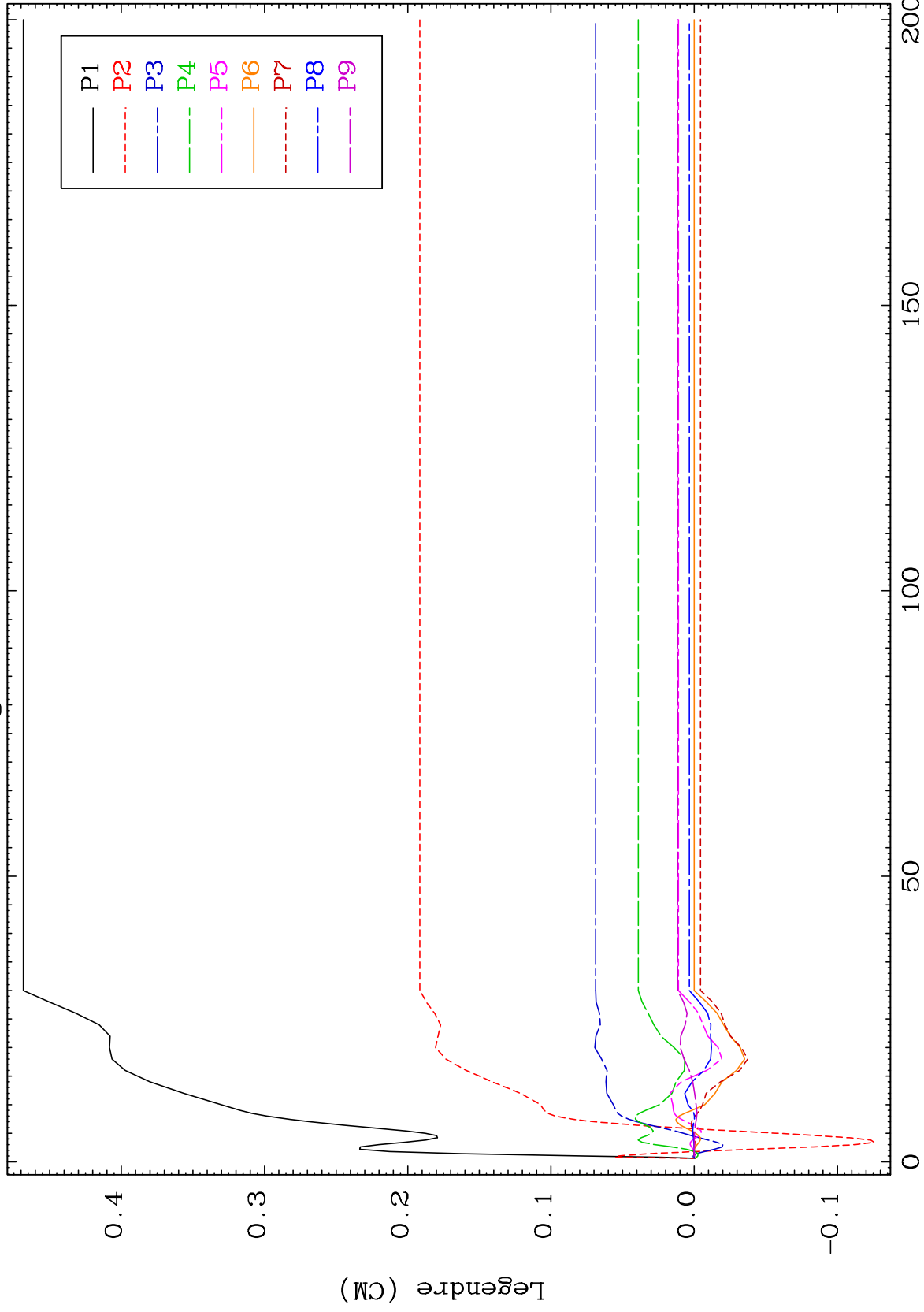


22

MAT 5589

554.0 keV (n,n') Level
Legendre Coefficients

56-Ba-118



56-Ba-118

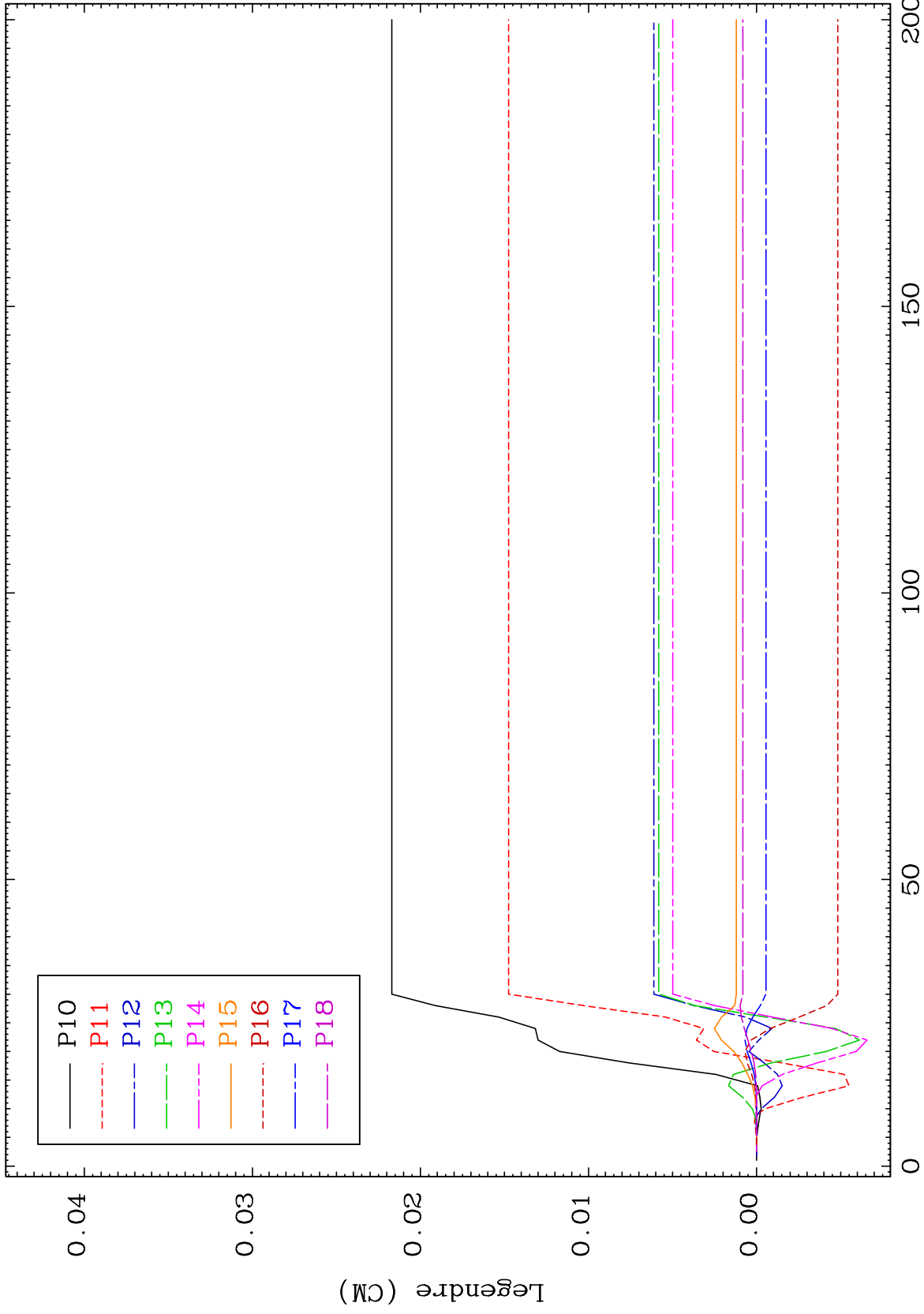
Incident Energy (MeV)

23

MAT 5589

554.0 keV (n,n') Level
Legendre Coefficients

56-Ba-118



24

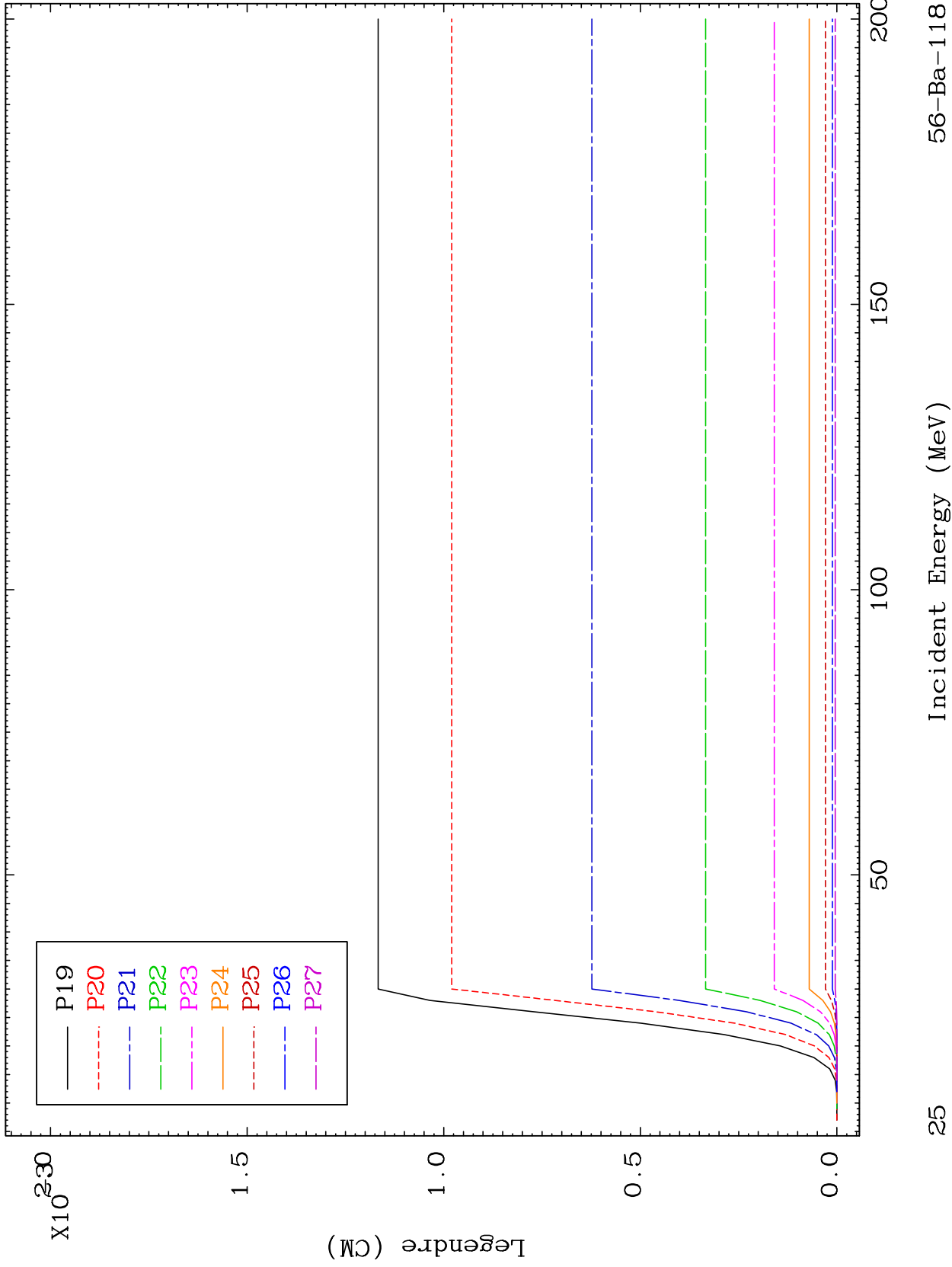
Incident Energy (MeV)

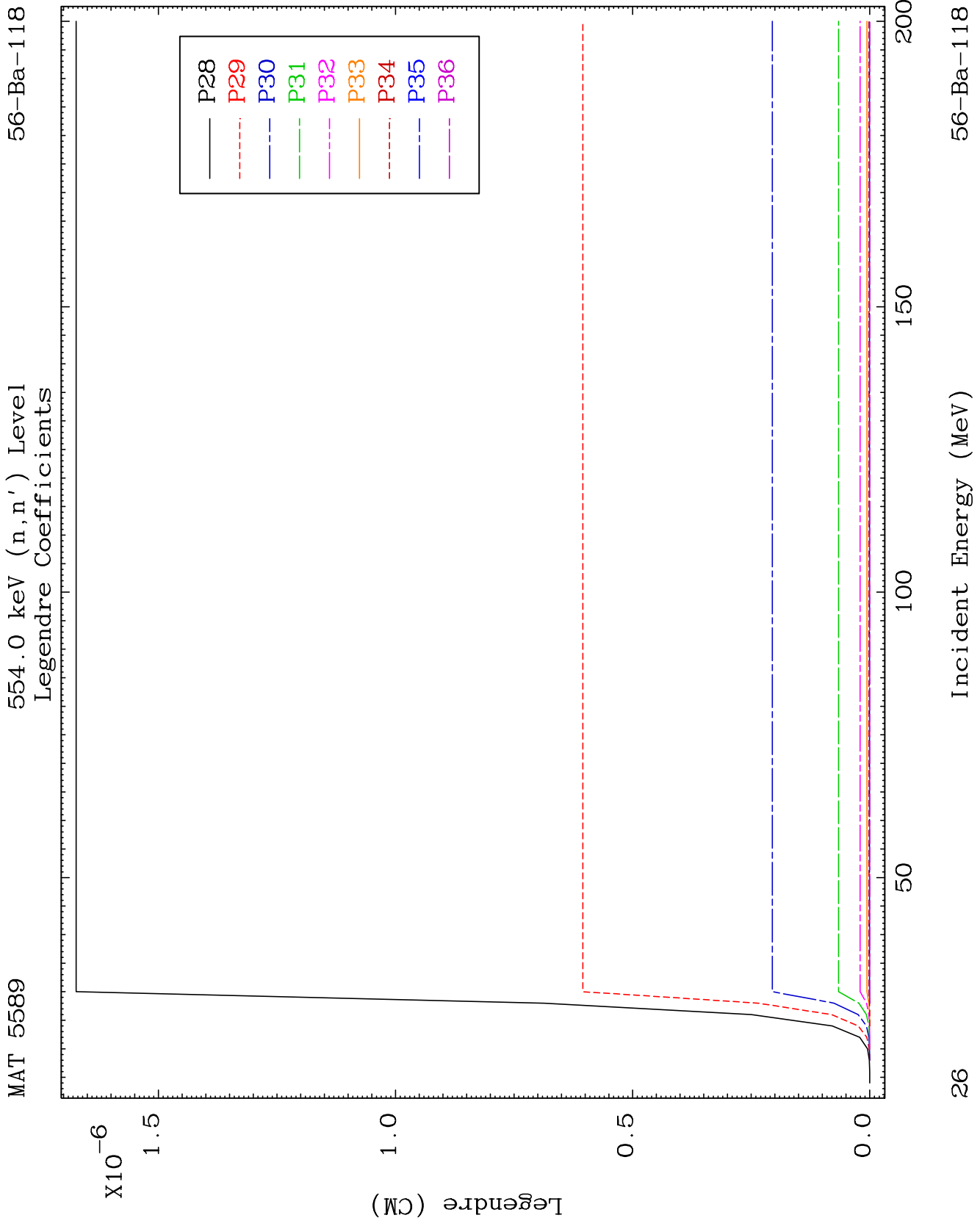
56-Ba-118

MAT 5589

554.0 keV (n,n') Level
Legendre Coefficients

56-Ba-118



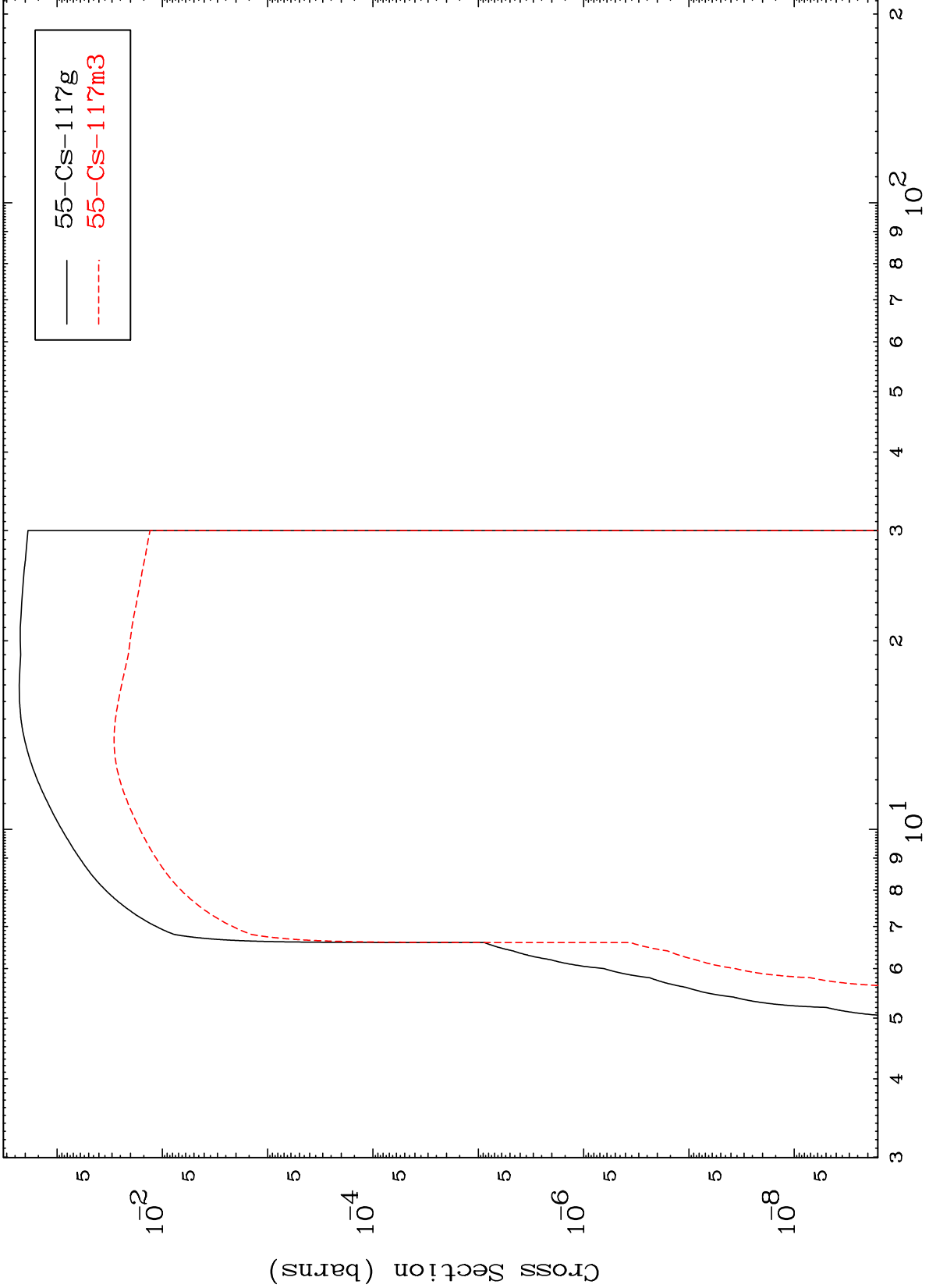


MAT 5589

(n,n') p

56-Ba-118

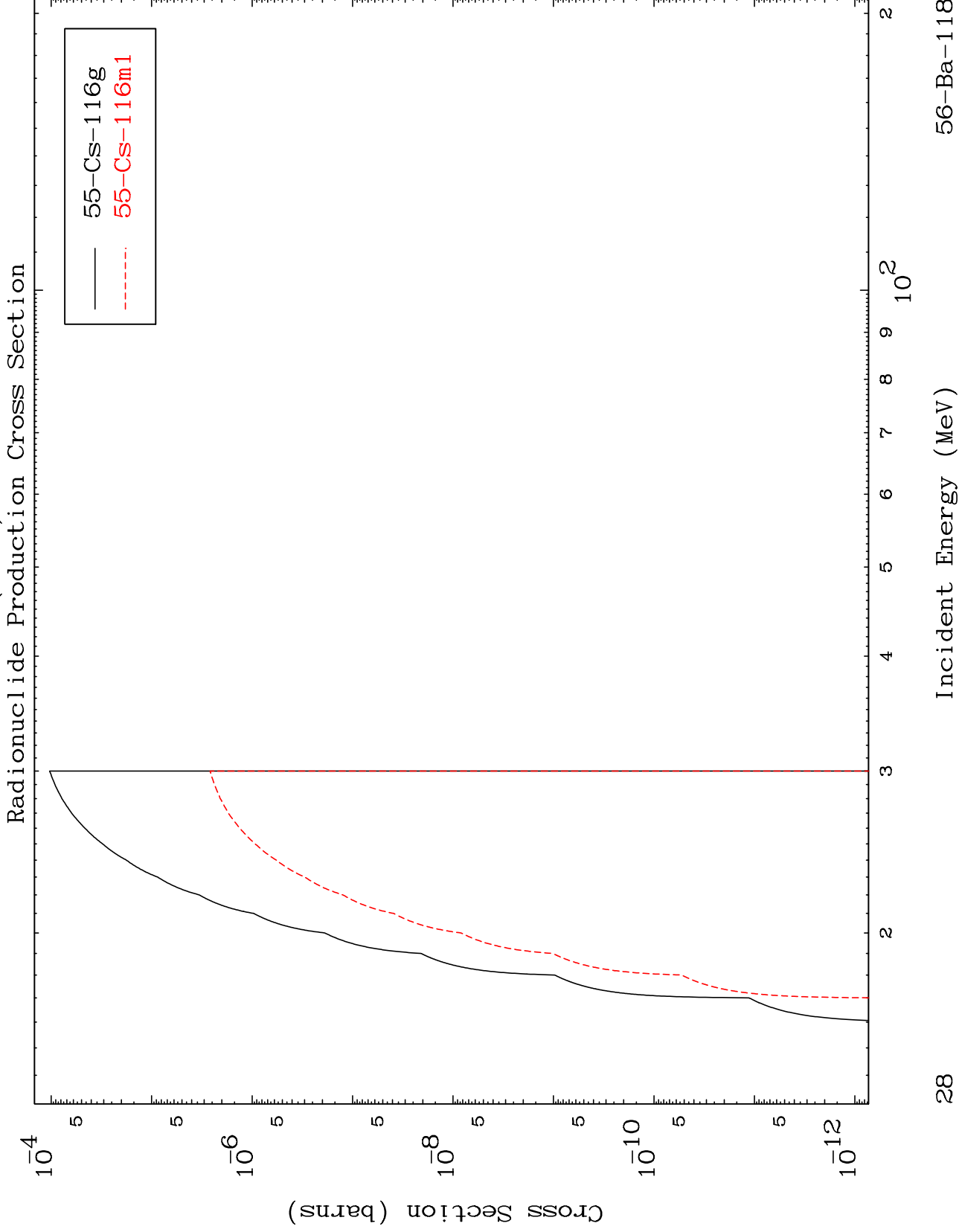
Radionuclide Production Cross Section



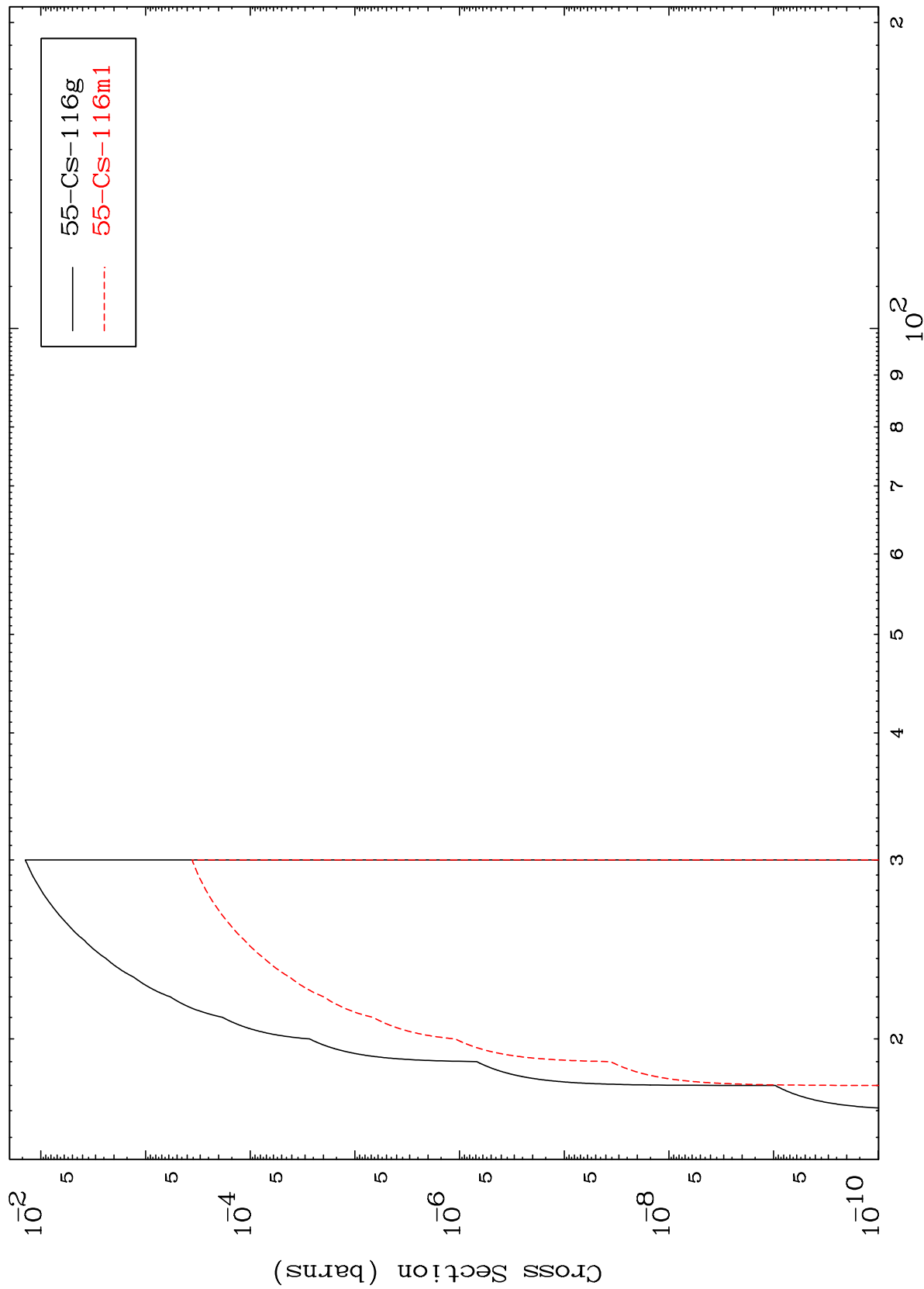
27

Incident Energy (MeV)

56-Ba-118



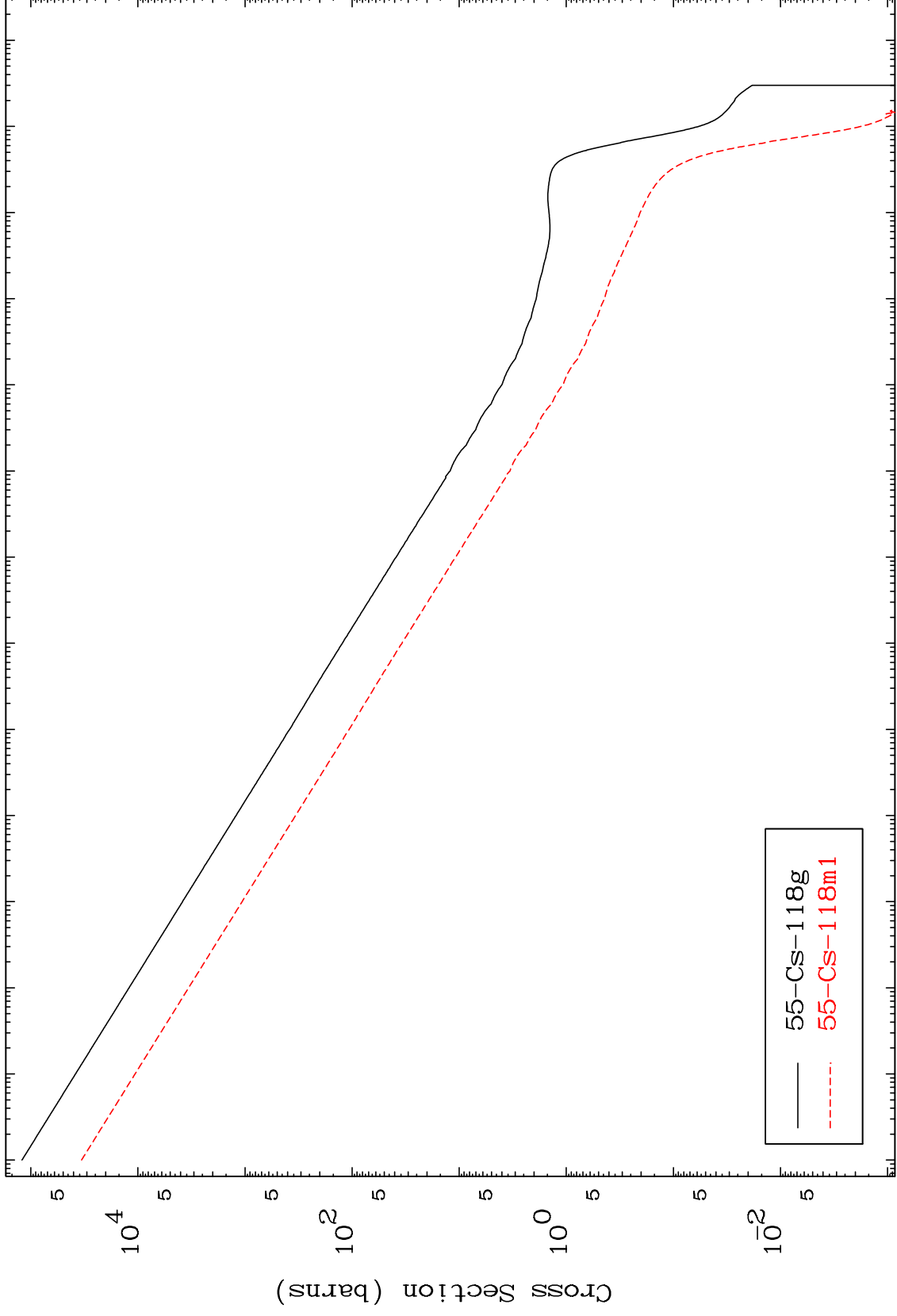
Radionuclide Production Cross Section



MAT 5589

56-Ba-118

(n,p)
Radionuclide Production Cross Section



56-Ba-118

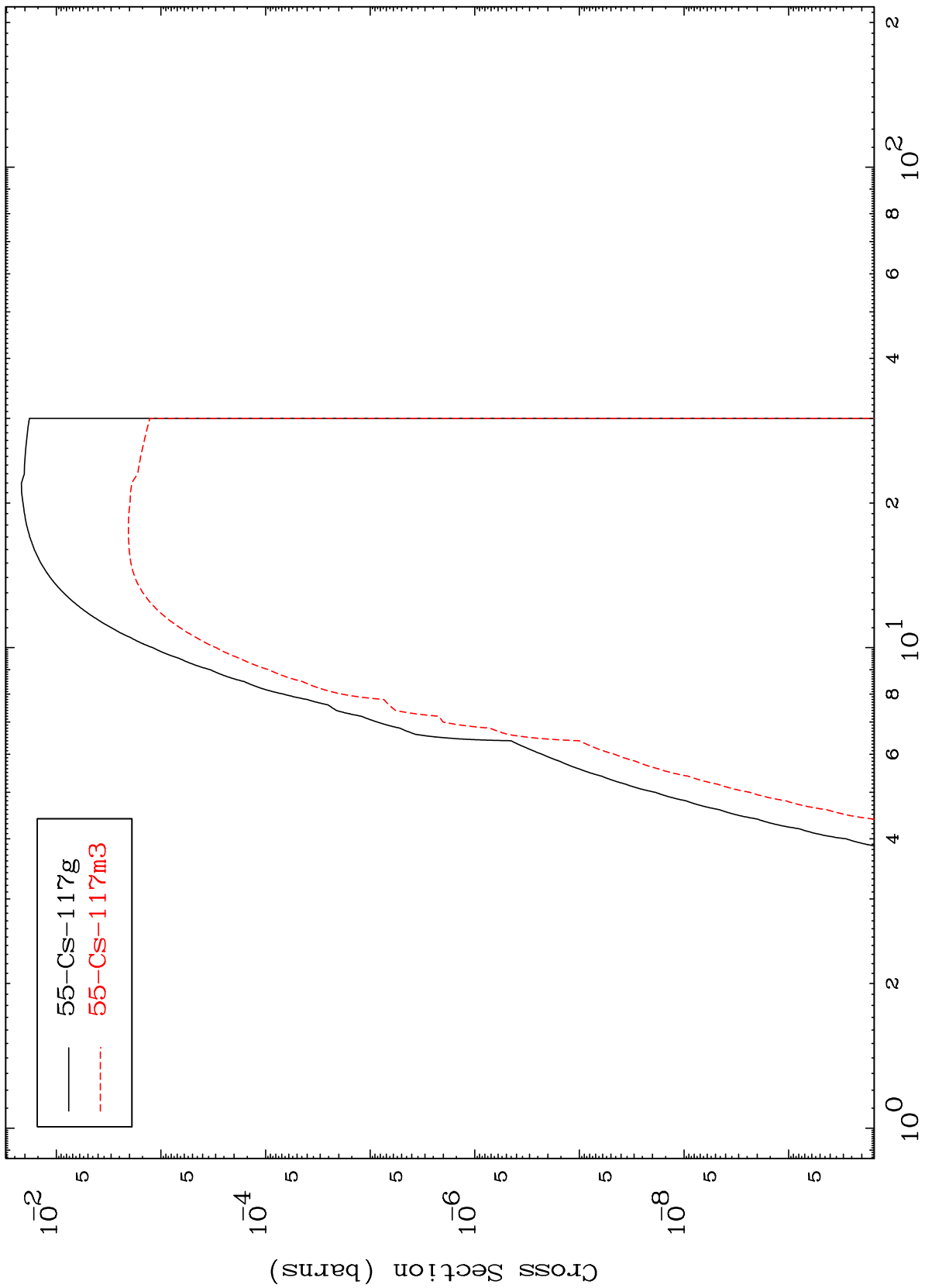
Incident Energy (MeV)

30

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56-Ba-118

(n,d)
Radionuclide Production Cross Section



31

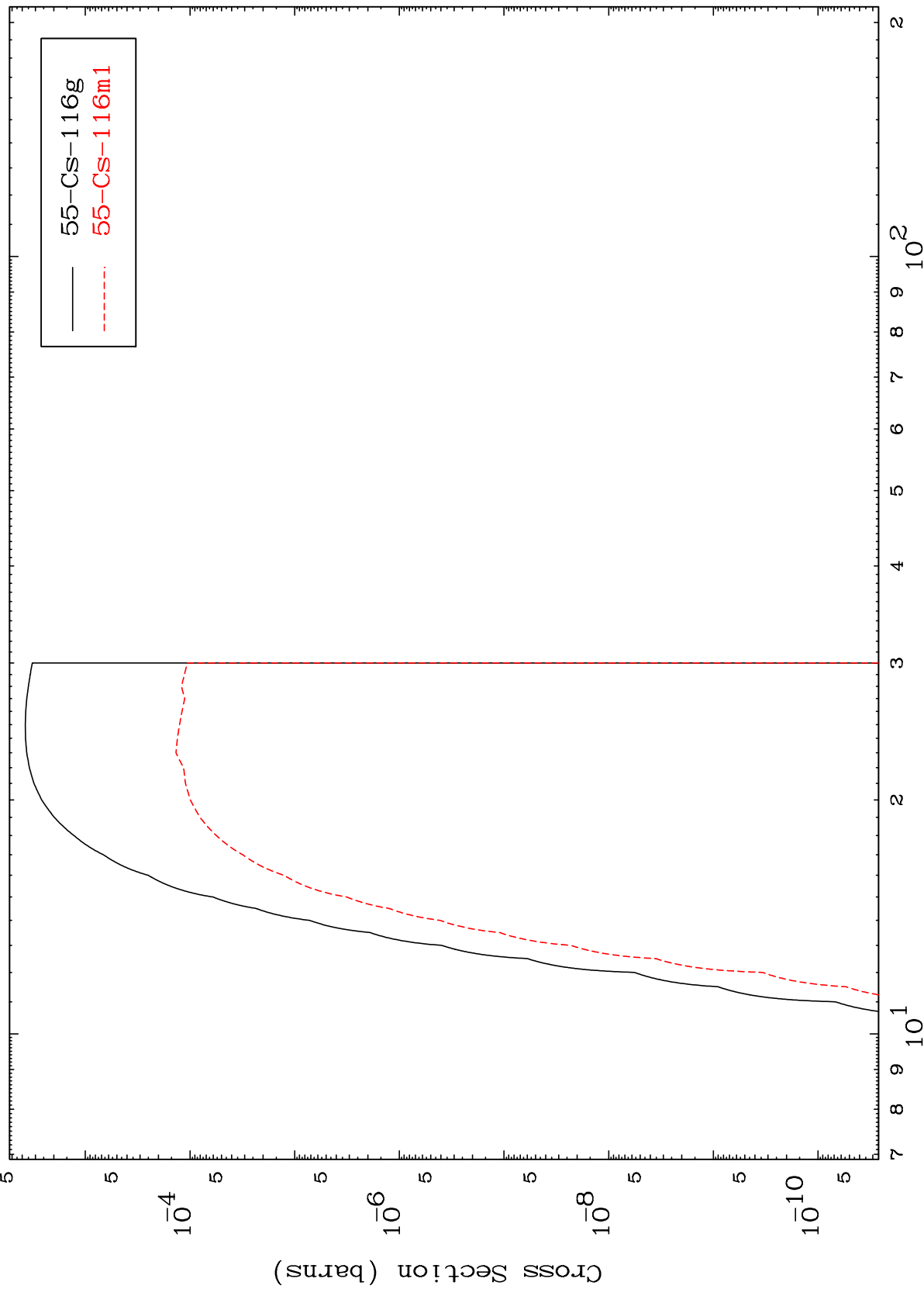
Incident Energy (MeV)

56-Ba-118

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56-Ba-118

(n, t)
Radionuclide Production Cross Section



32

Incident Energy (MeV)

56-Ba-118

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(n,p) α

56-Ba-118

Radionuclide Production Cross Section

