

Program EVALPLOT
(Version 2017-1)

by

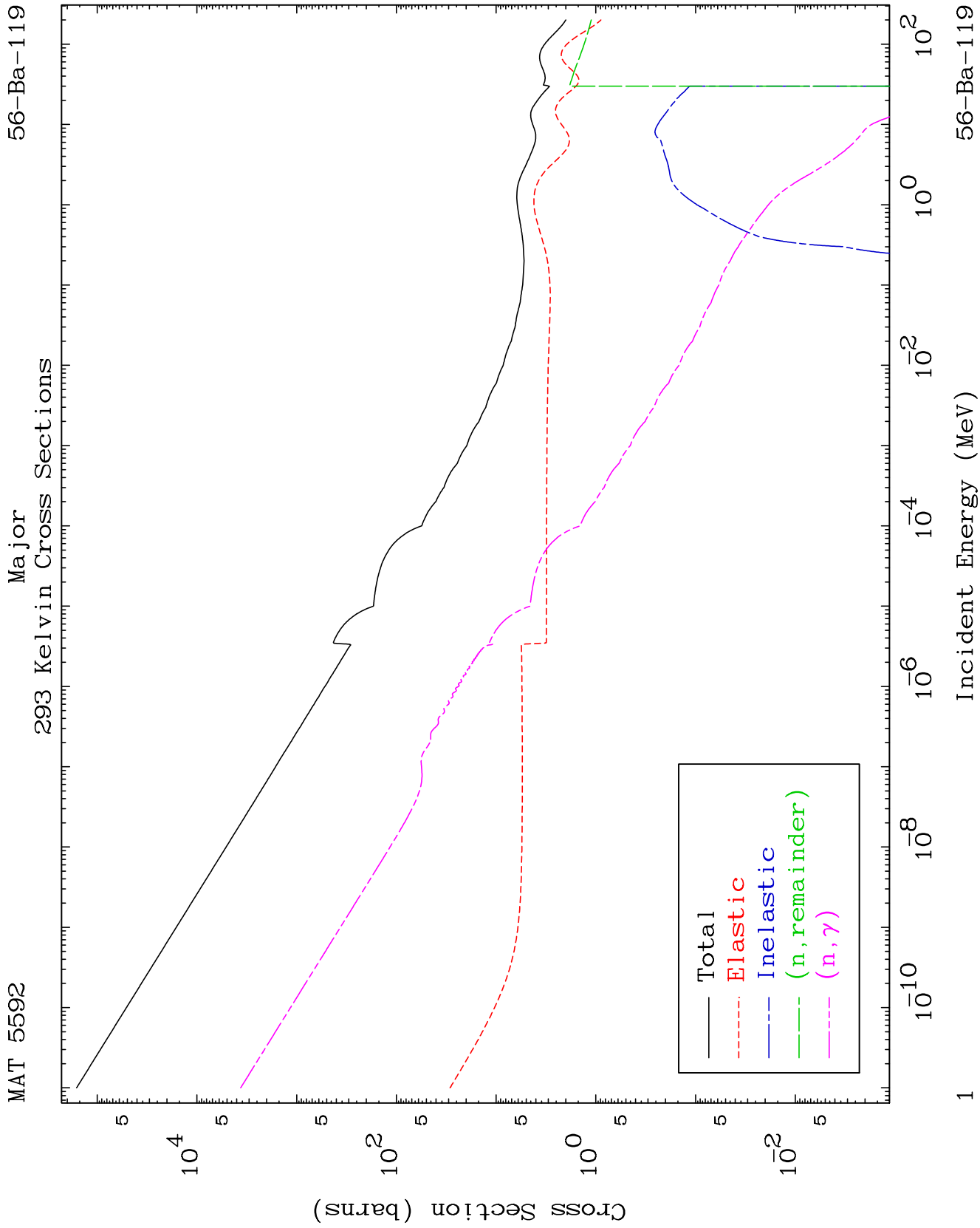
Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

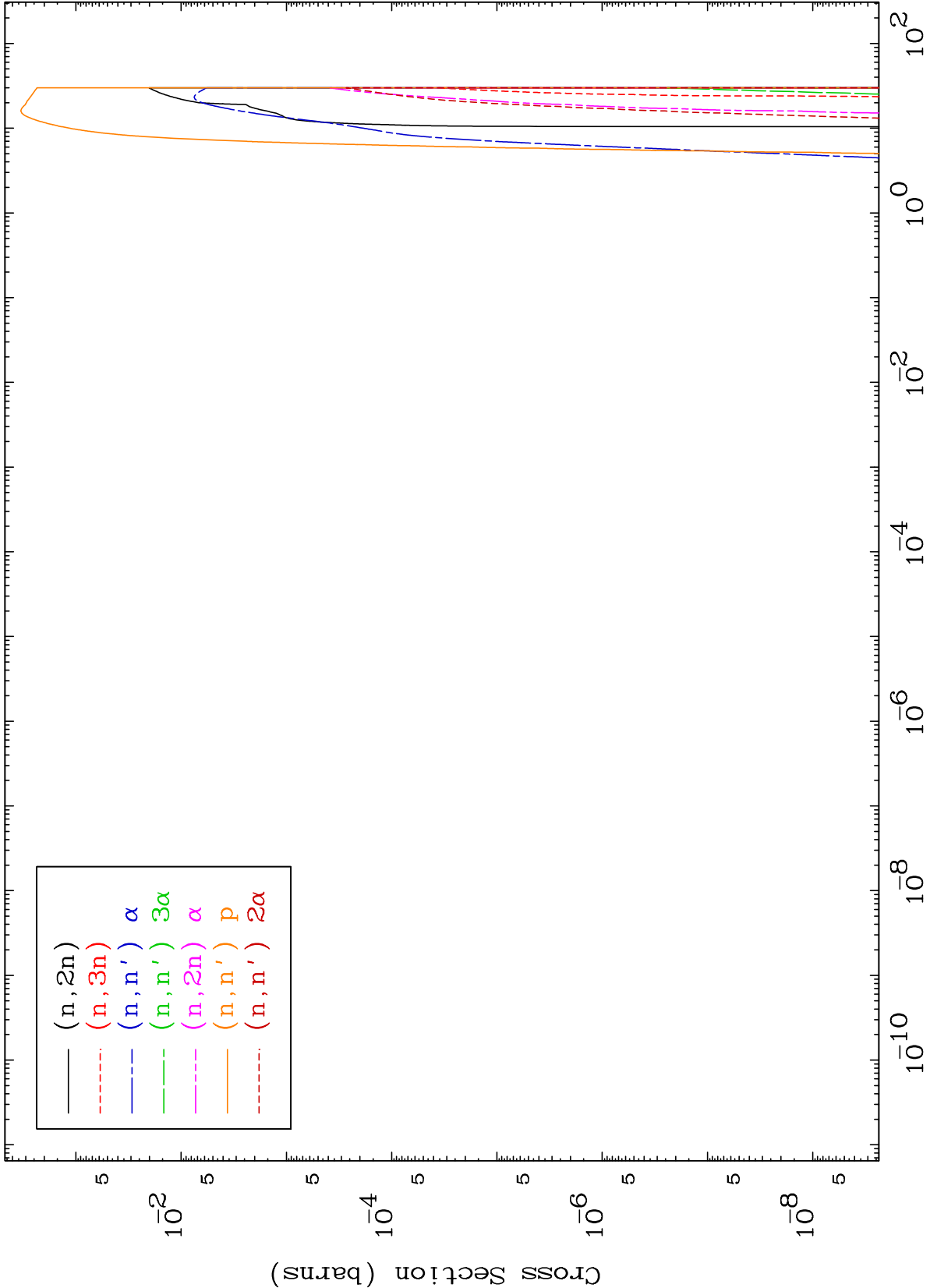
Press Mouse Button to Start

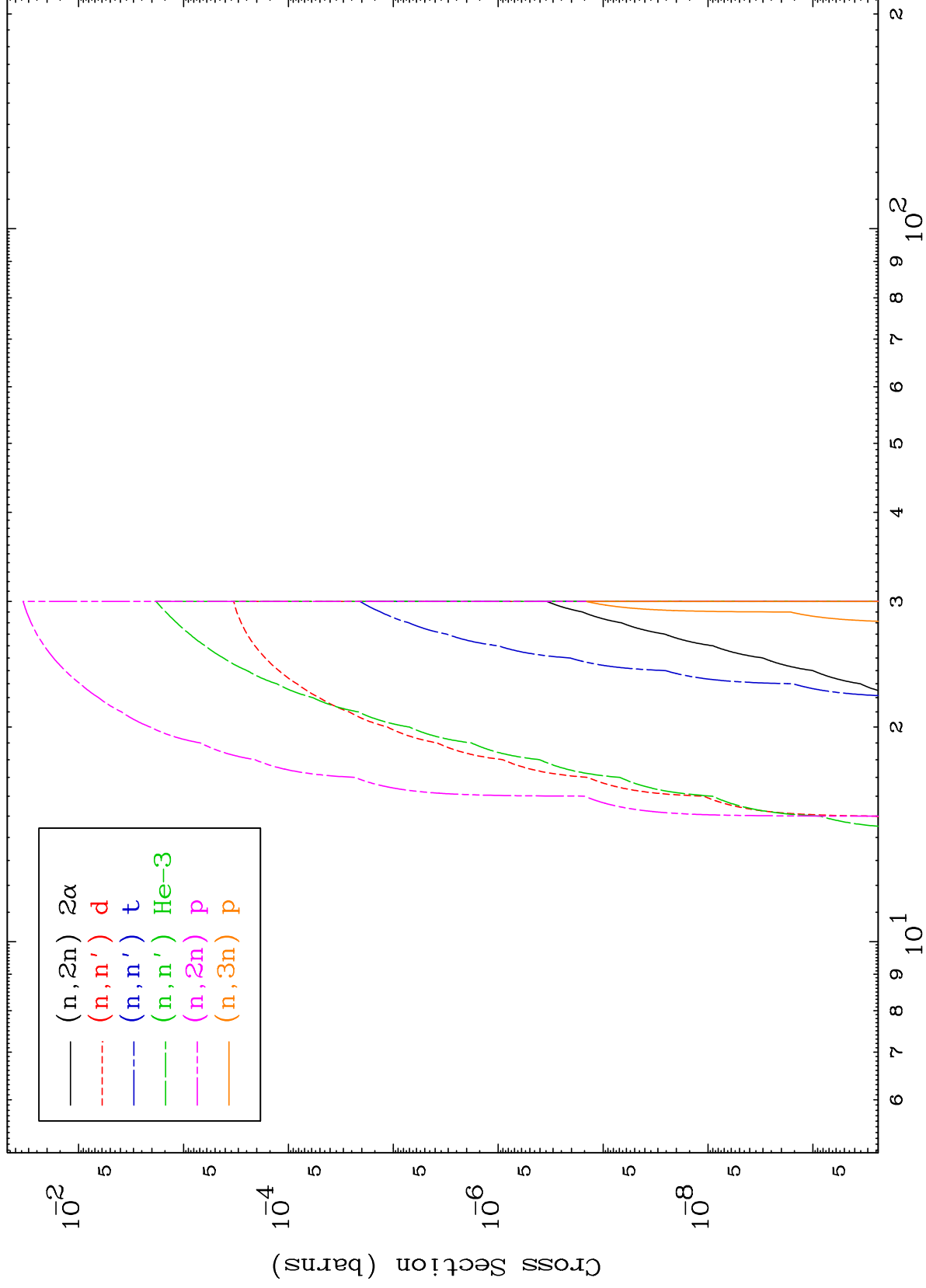


MAT 5592

Neutron Production
293 Kelvin Cross Sections

56-Ba-119

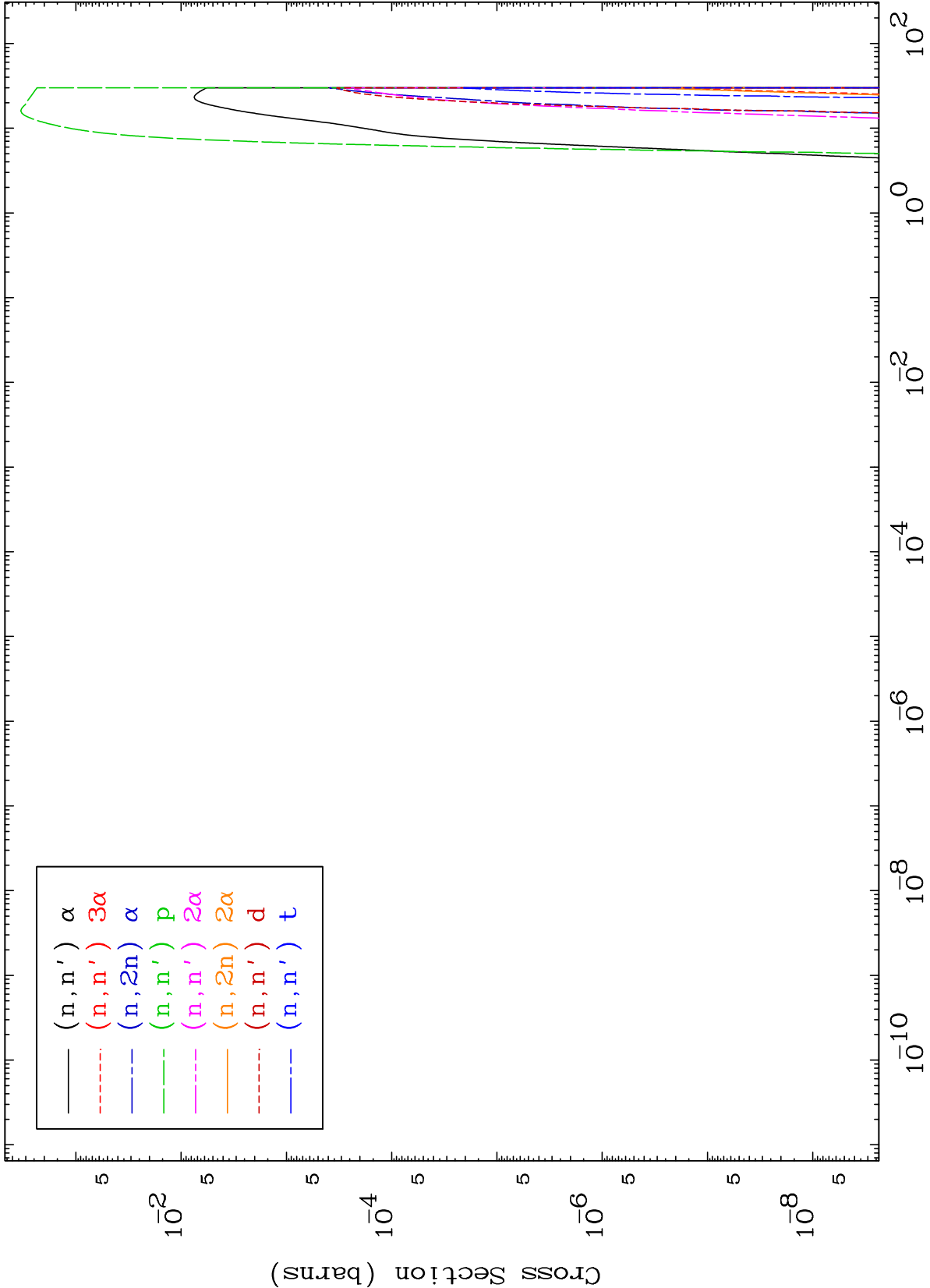


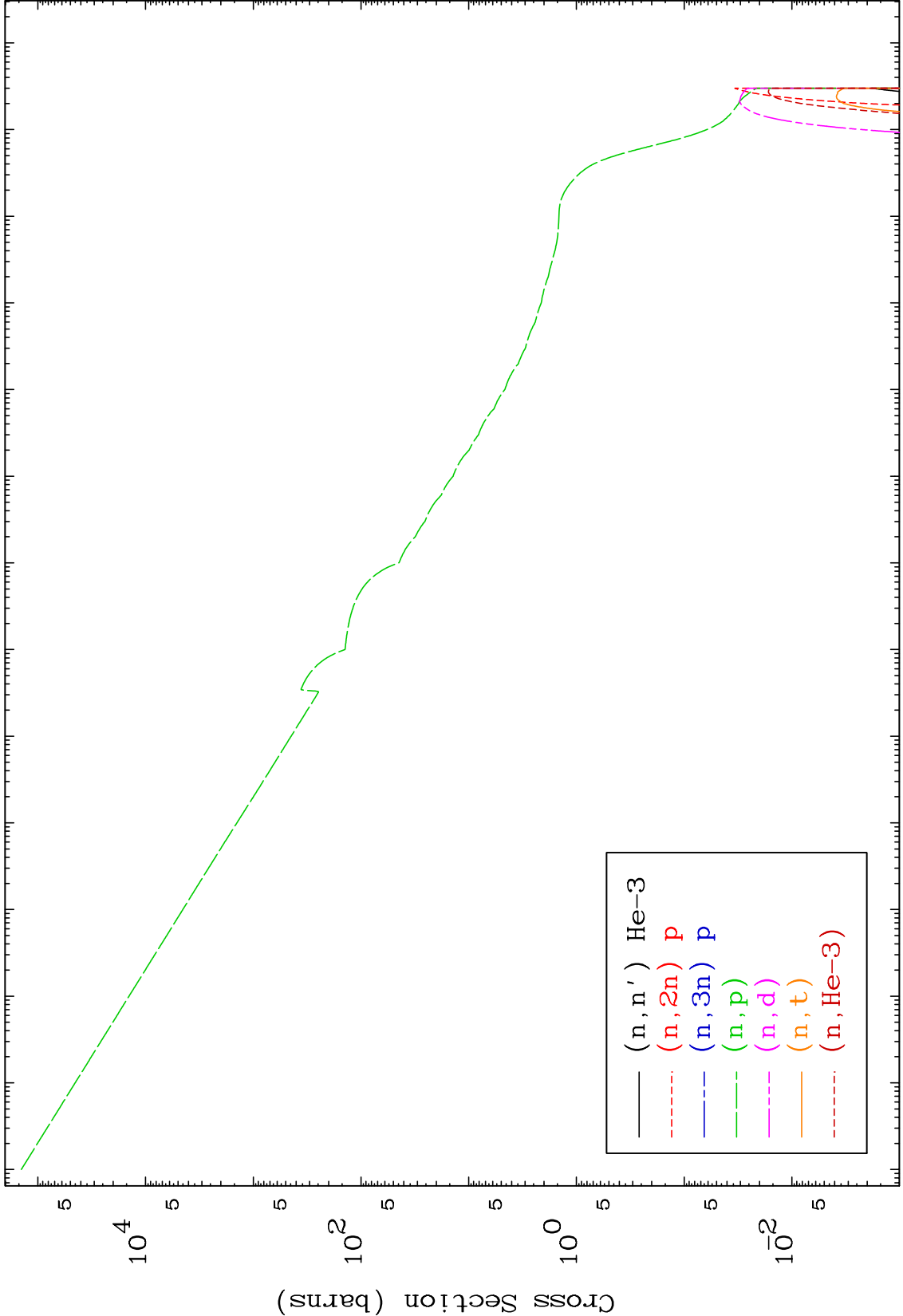


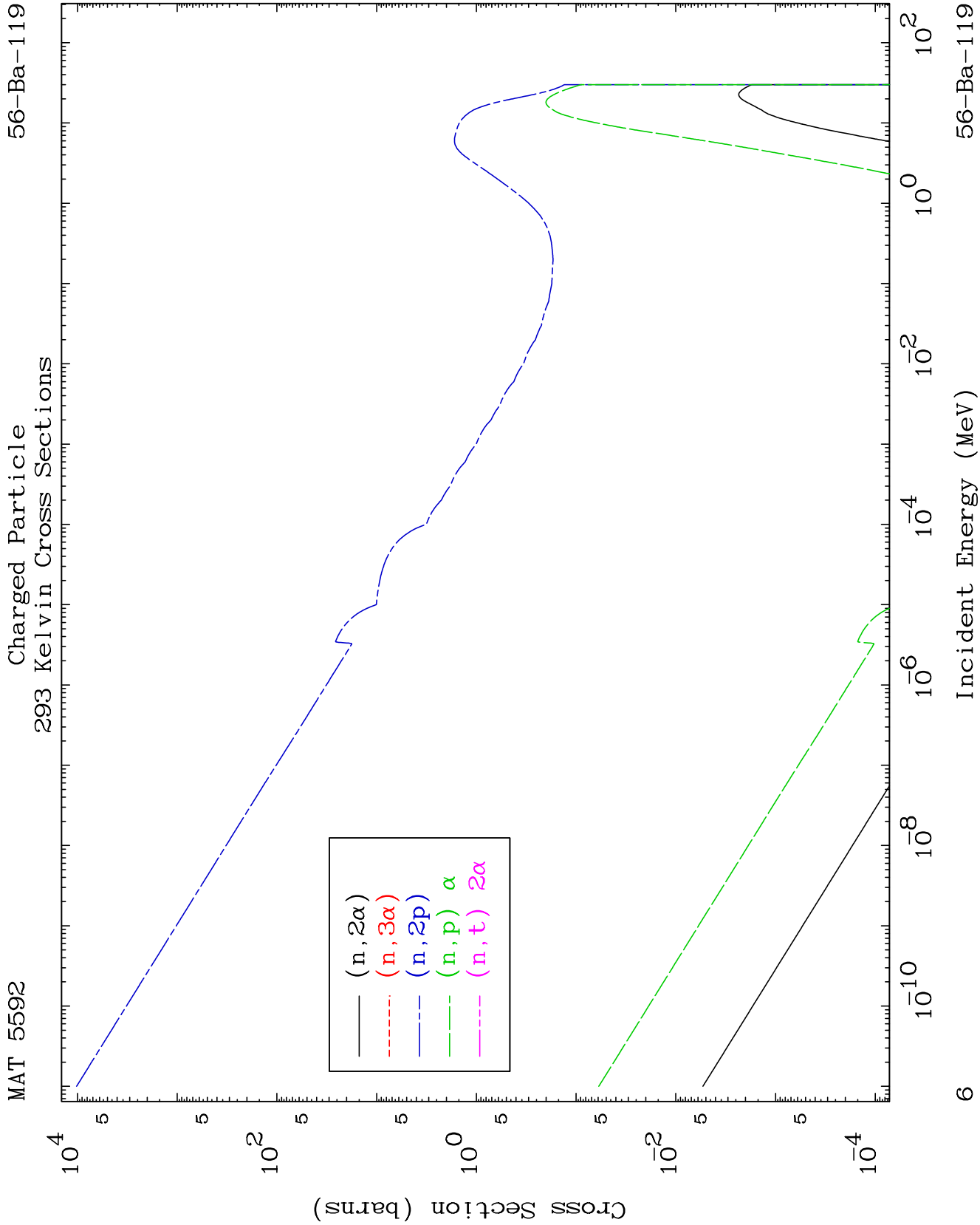
MAT 5592

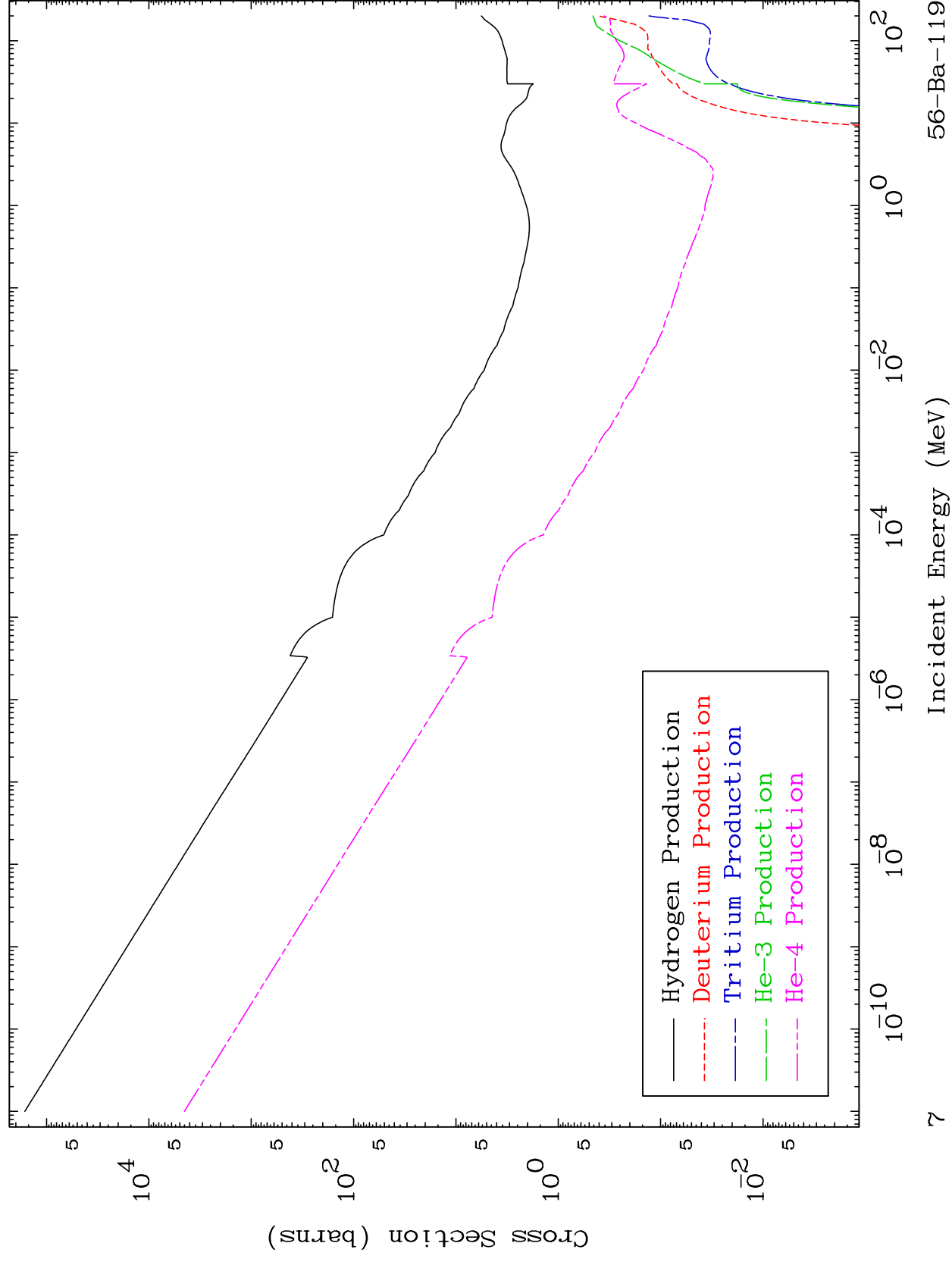
Charged Particle
293 Kelvin Cross Sections

56-Ba-119





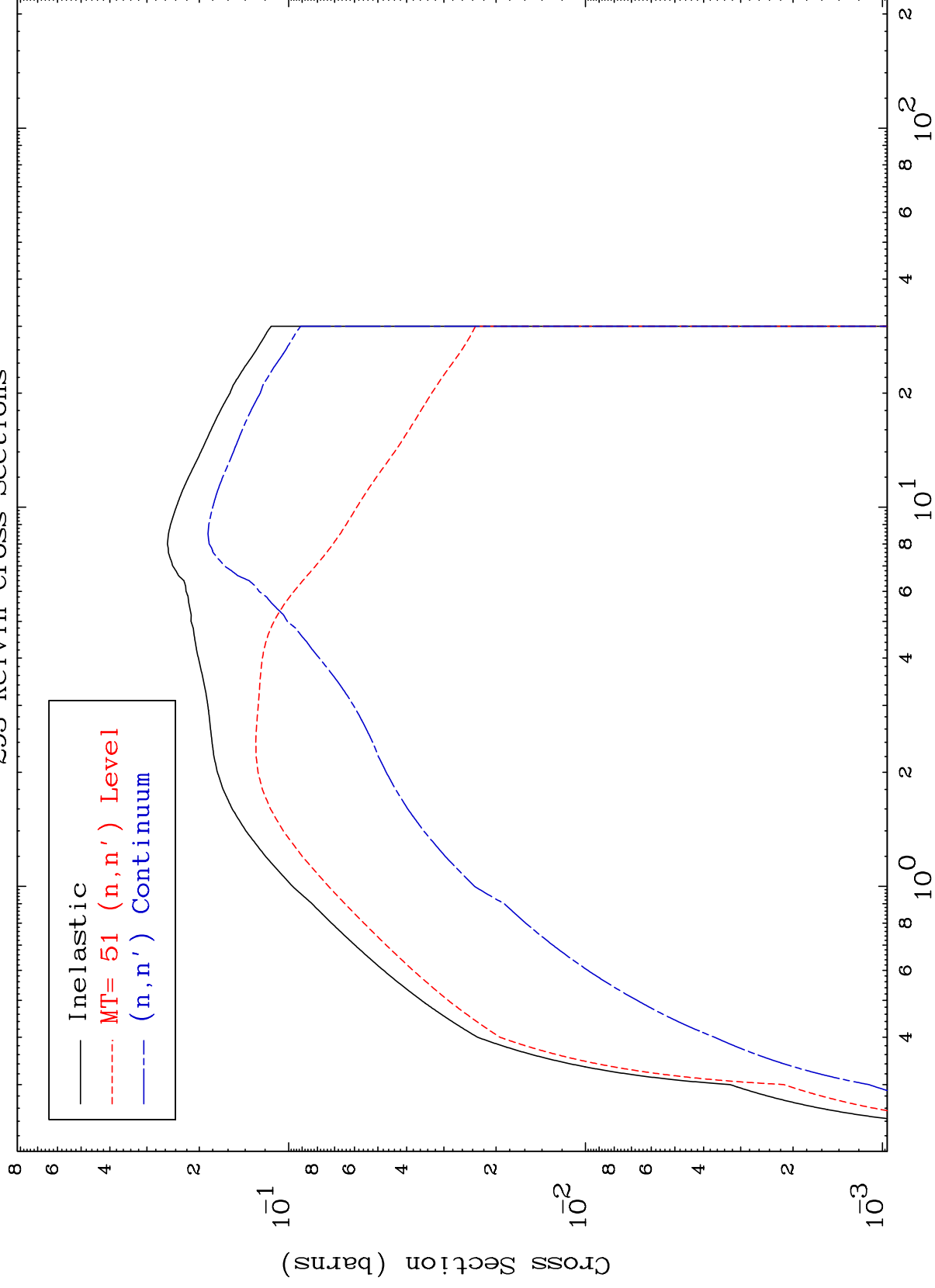


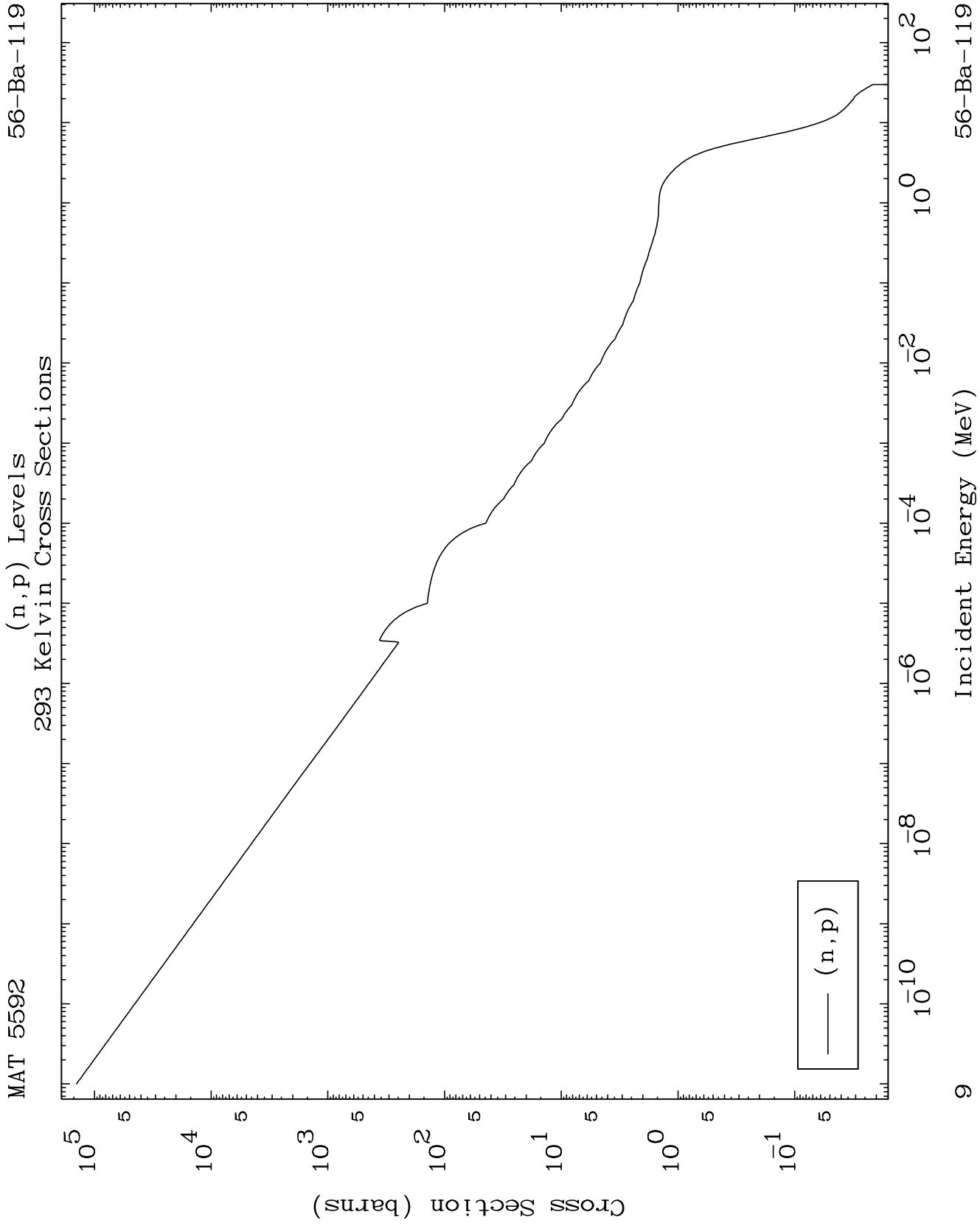


MAT 5592

(n,n') Level
293 Kelvin Cross Sections

56-Ba-119

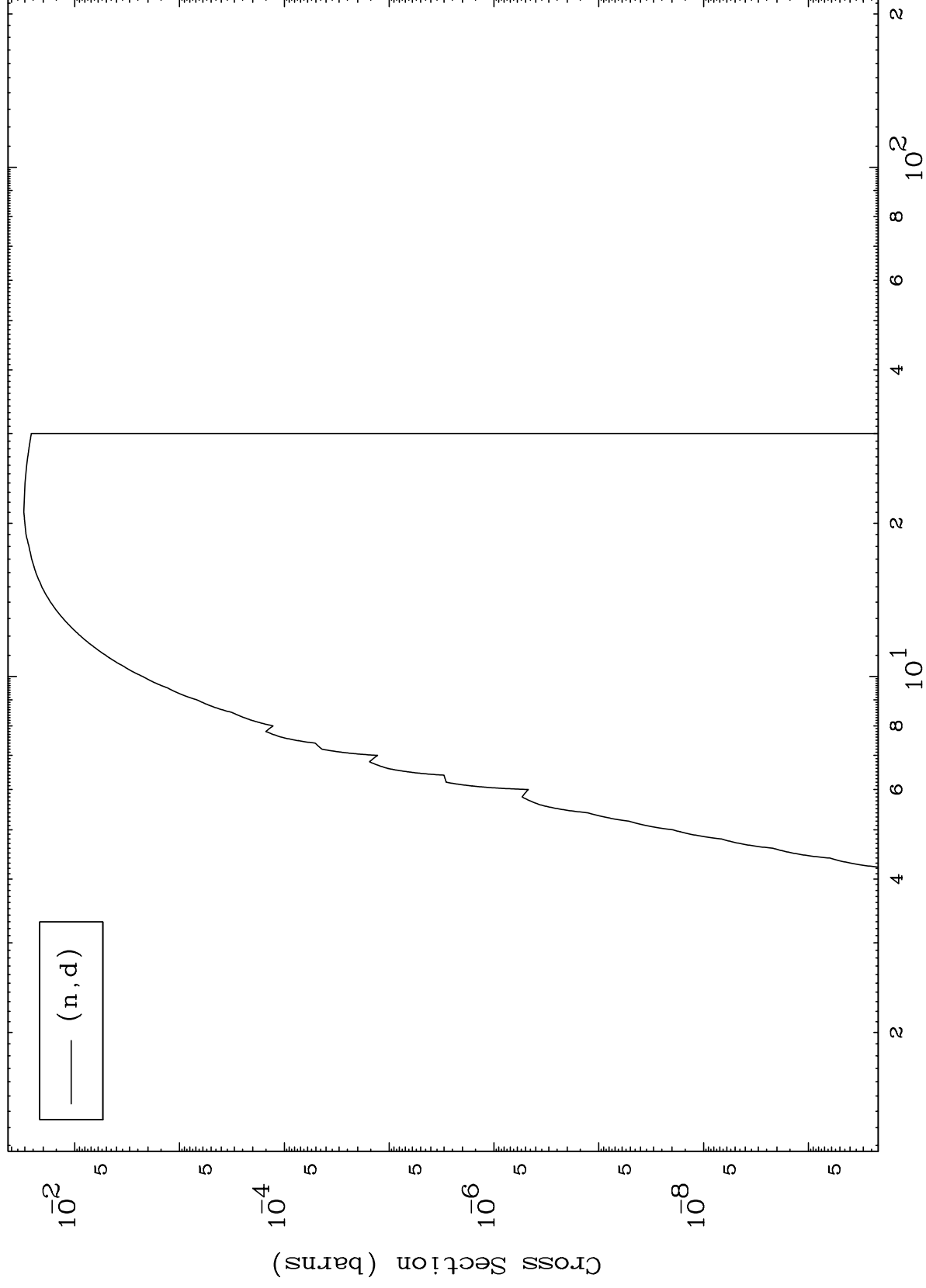




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(n,d) Levels
293 Kelvin Cross Sections

56-Ba-119



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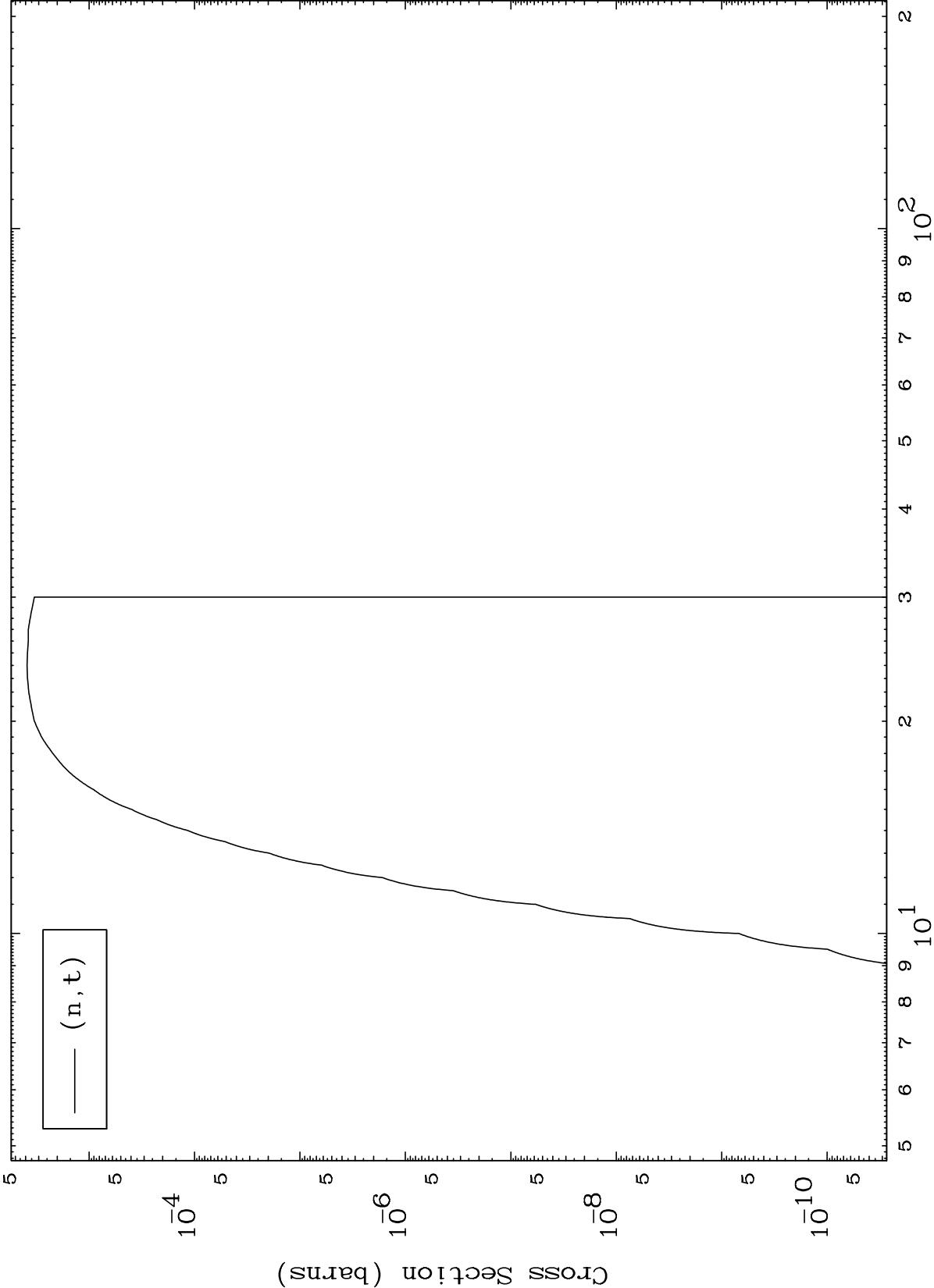
Incident Energy (MeV)

56-Ba-119

MAT 5592

(n,t) Levels
293 Kelvin Cross Sections

56-Ba-119



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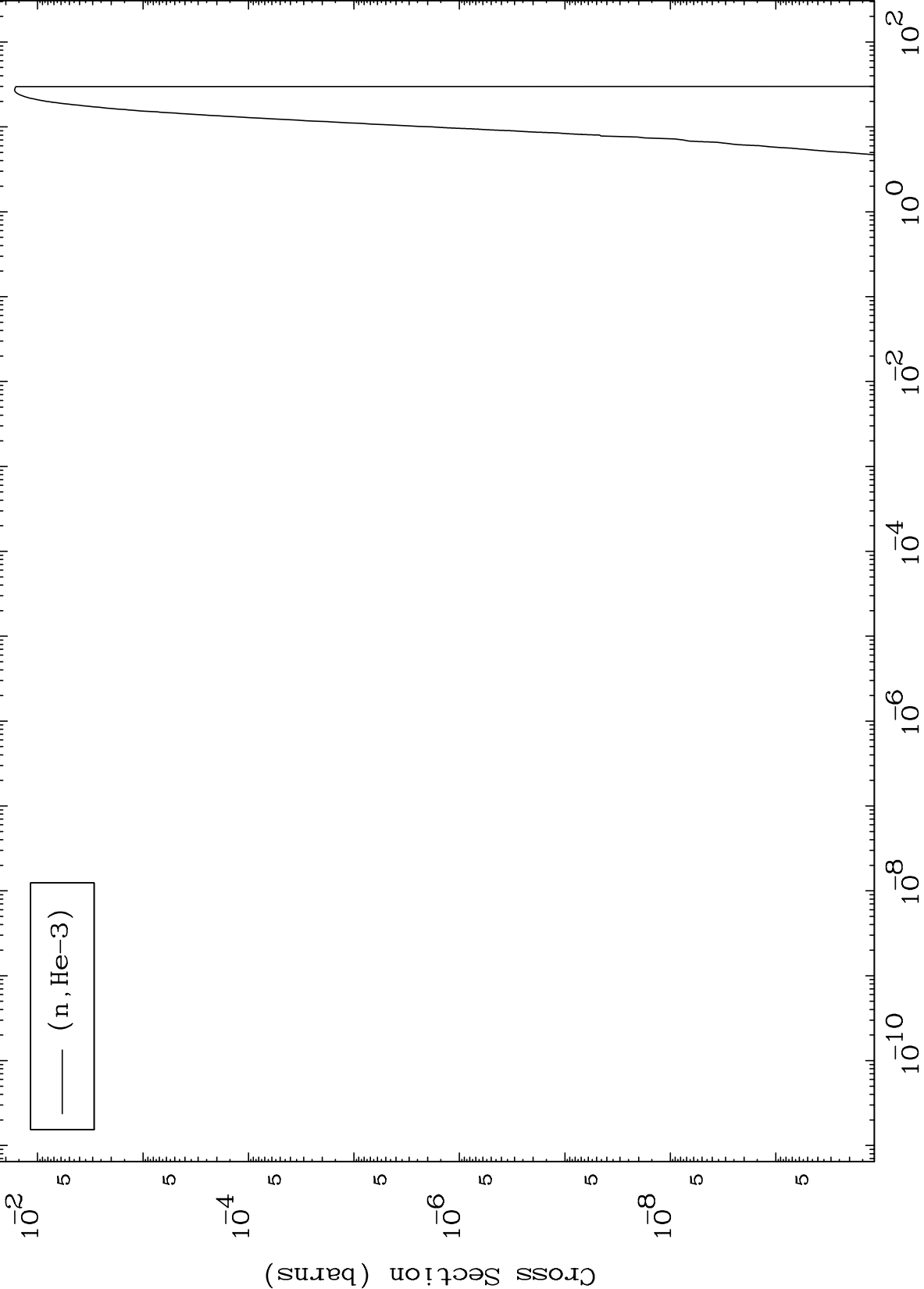
Incident Energy (MeV)

56-Ba-119

MAT 5592

(n,He3) Levels
293 Kelvin Cross Sections

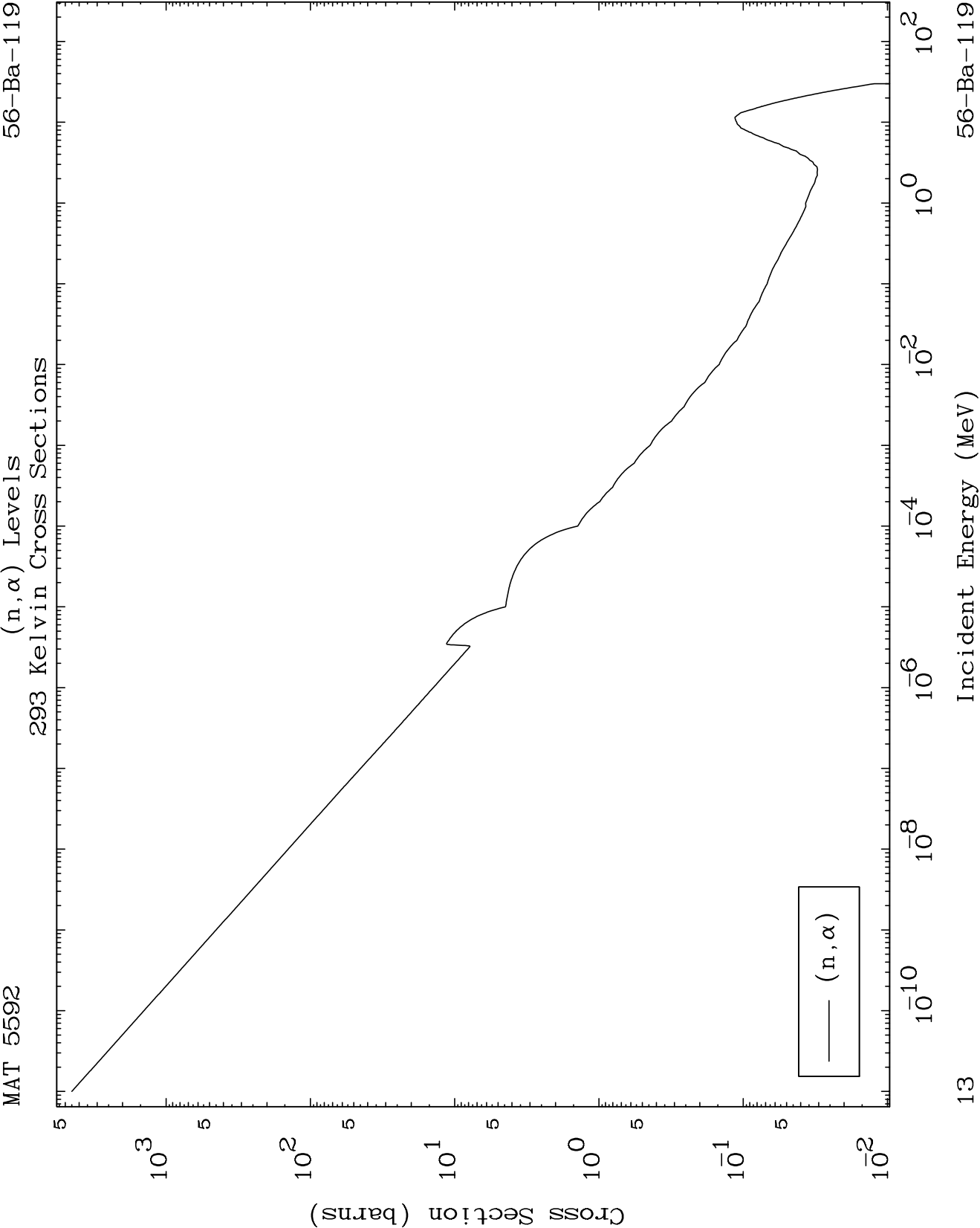
56-Ba-119

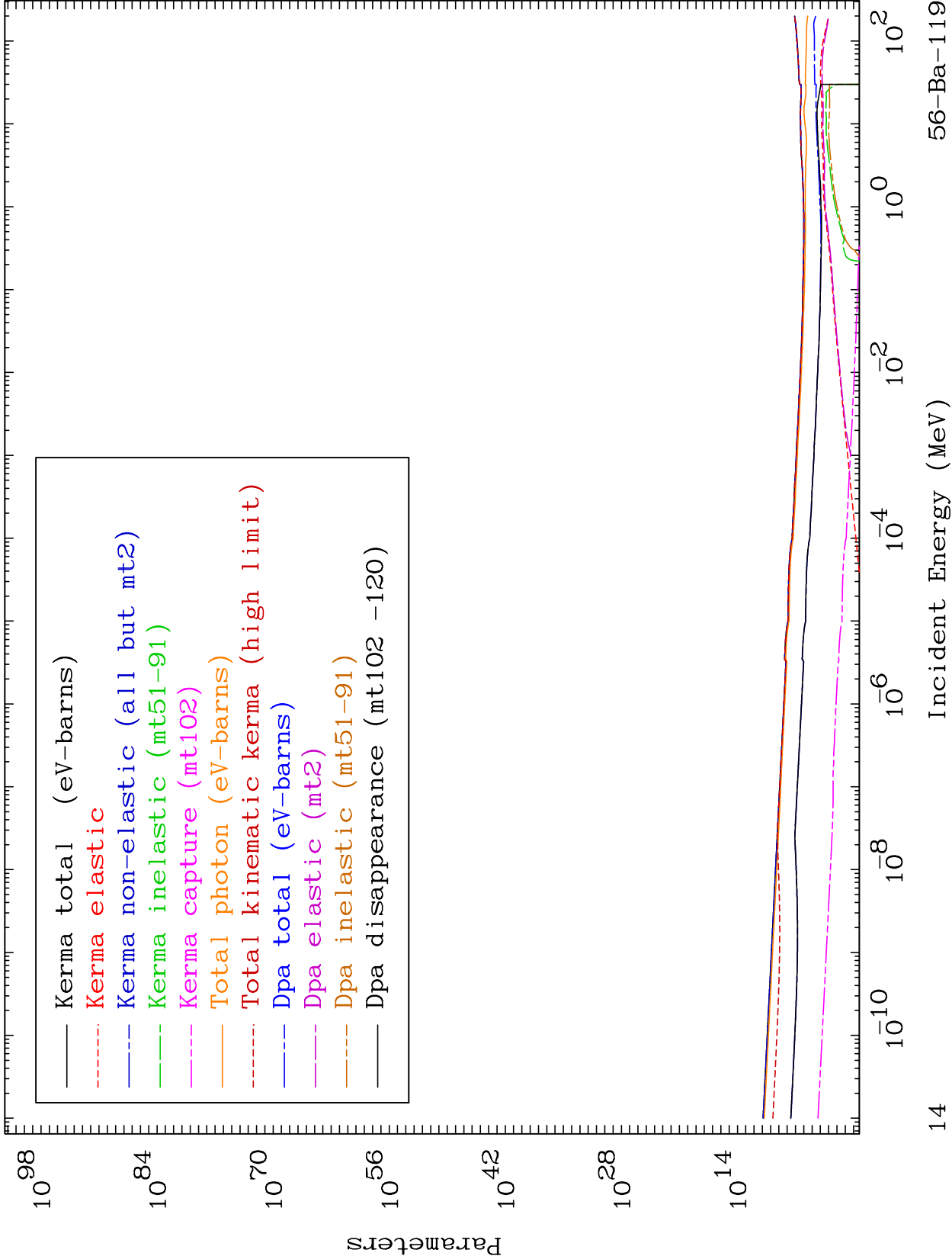


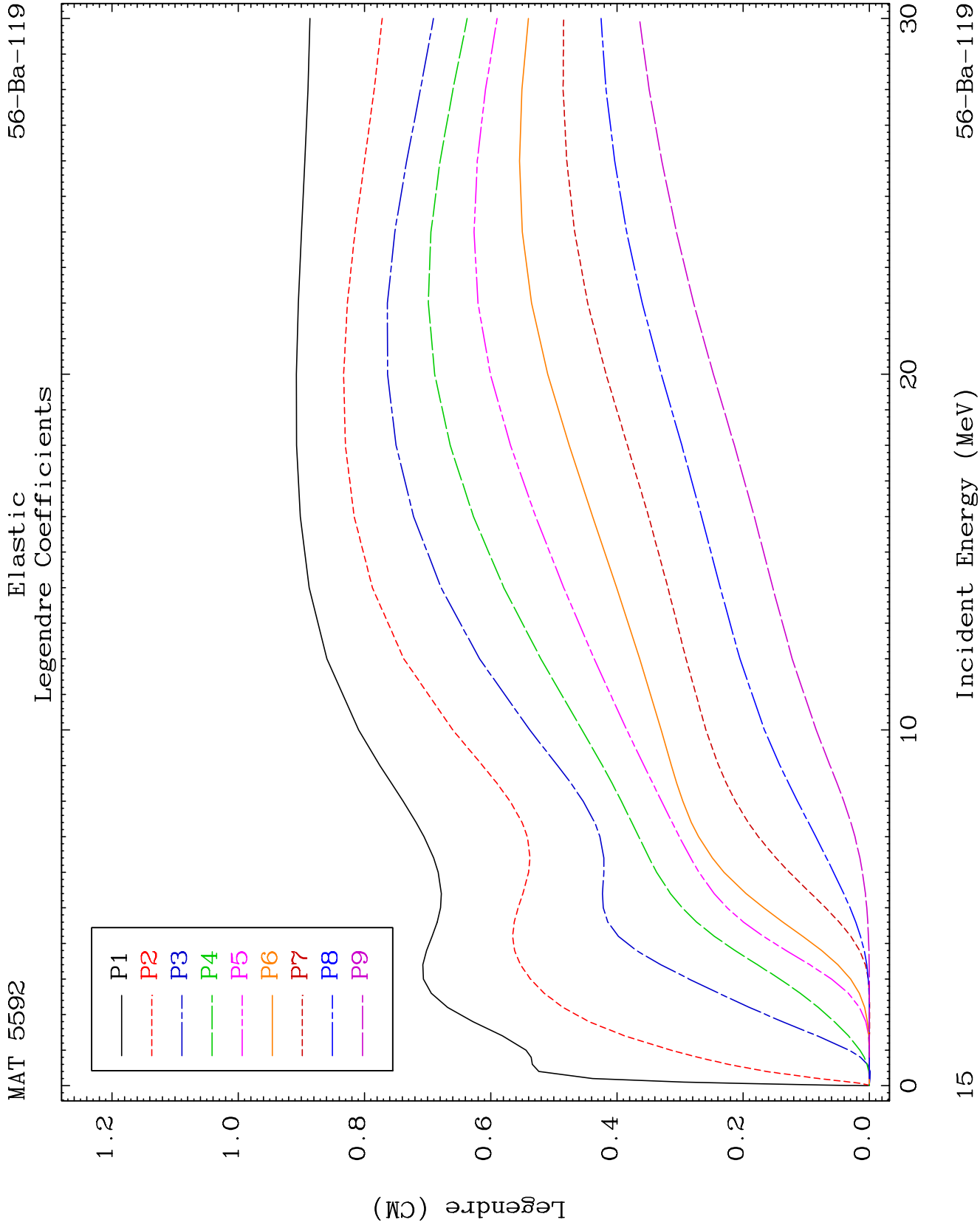
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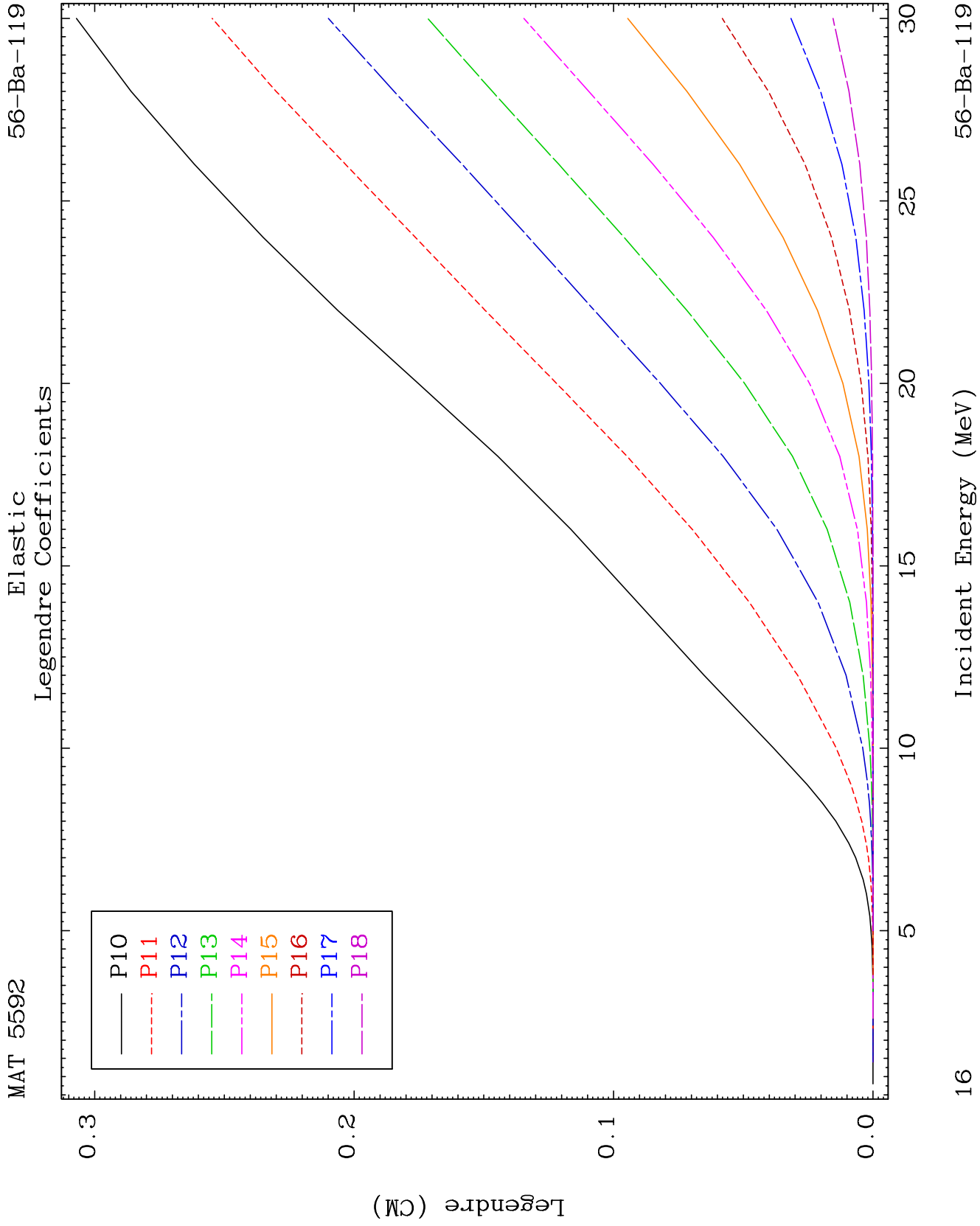
Incident Energy (MeV)

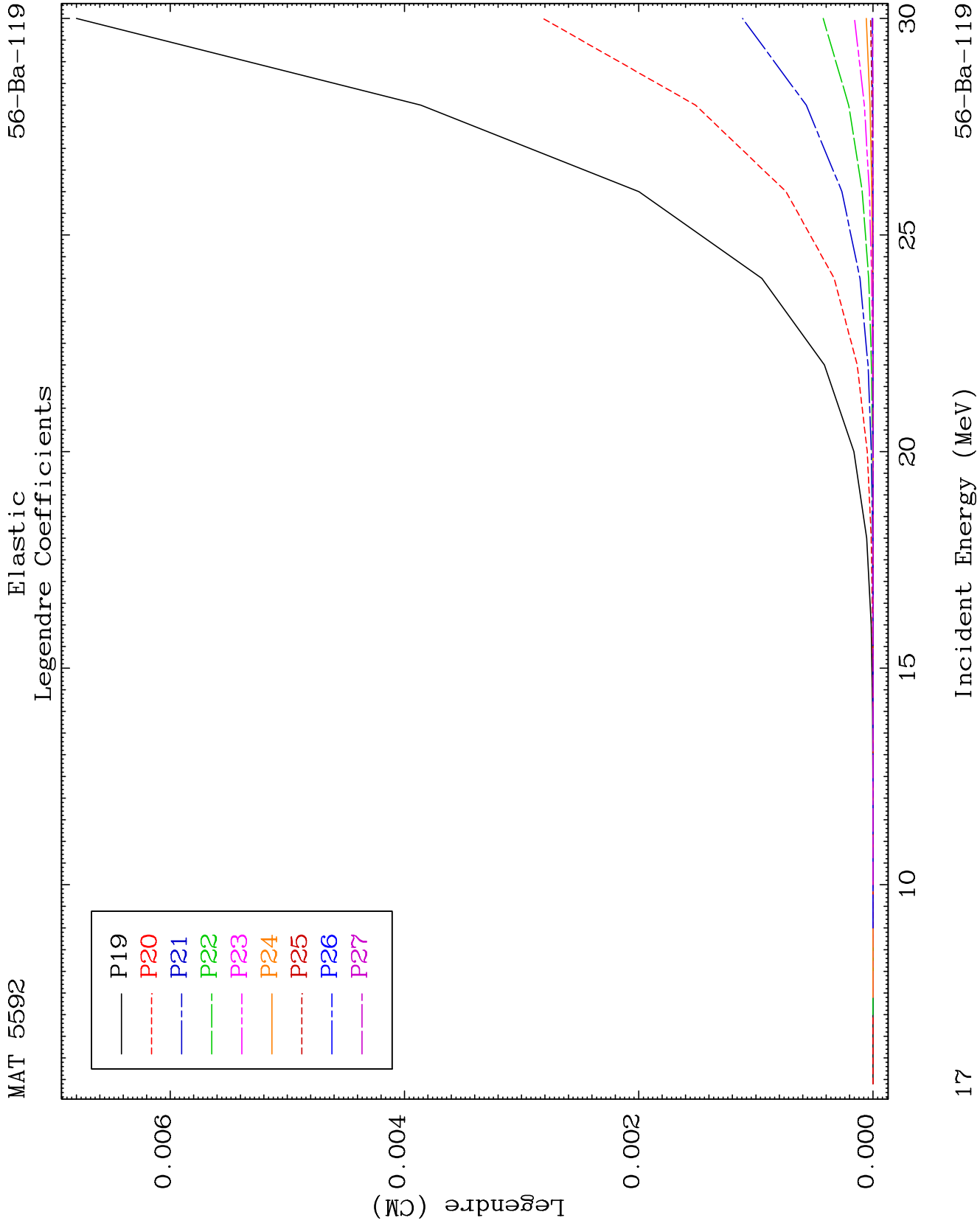
56-Ba-119

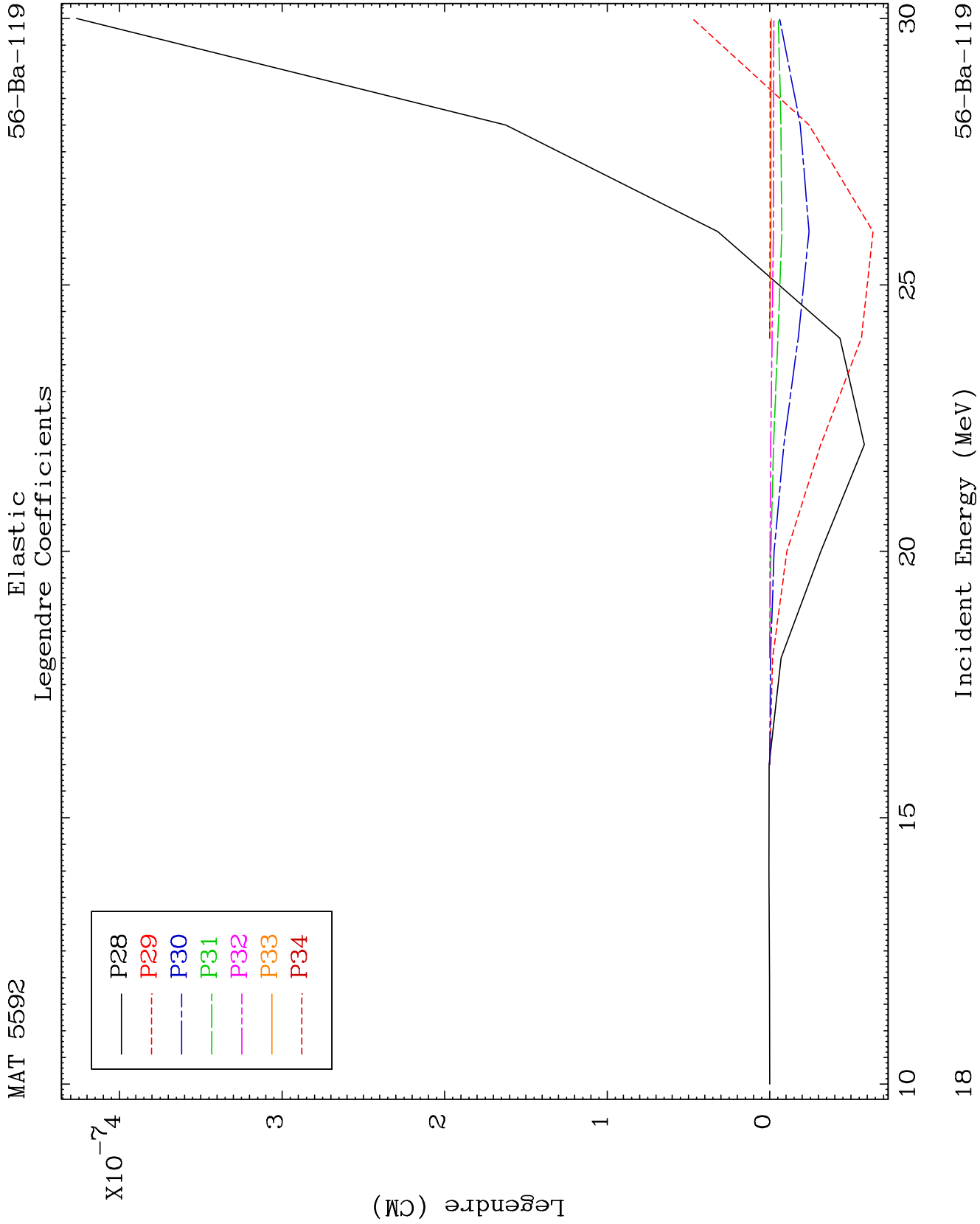








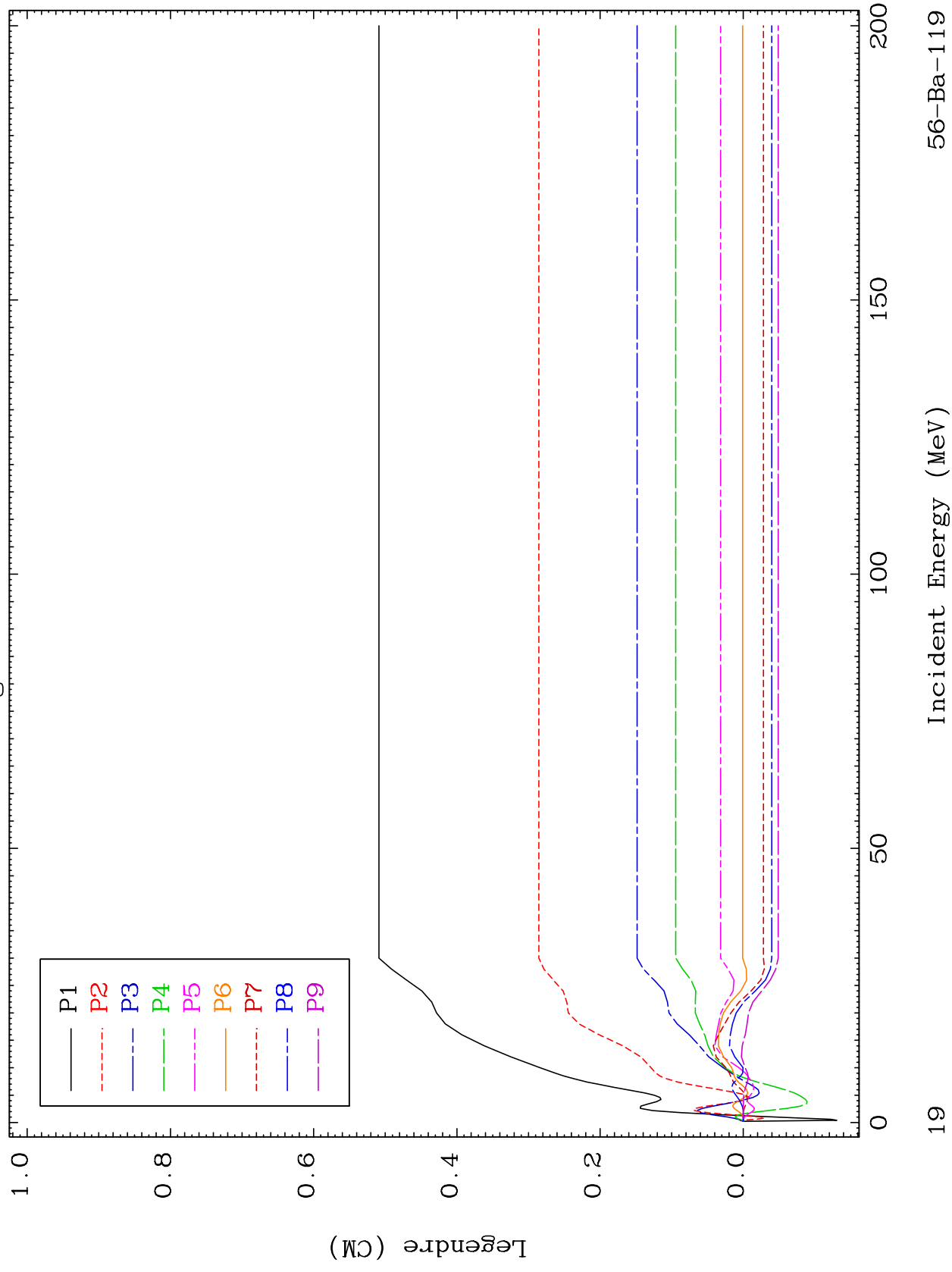




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MT= 51 (n, n') Level
Legendre Coefficients

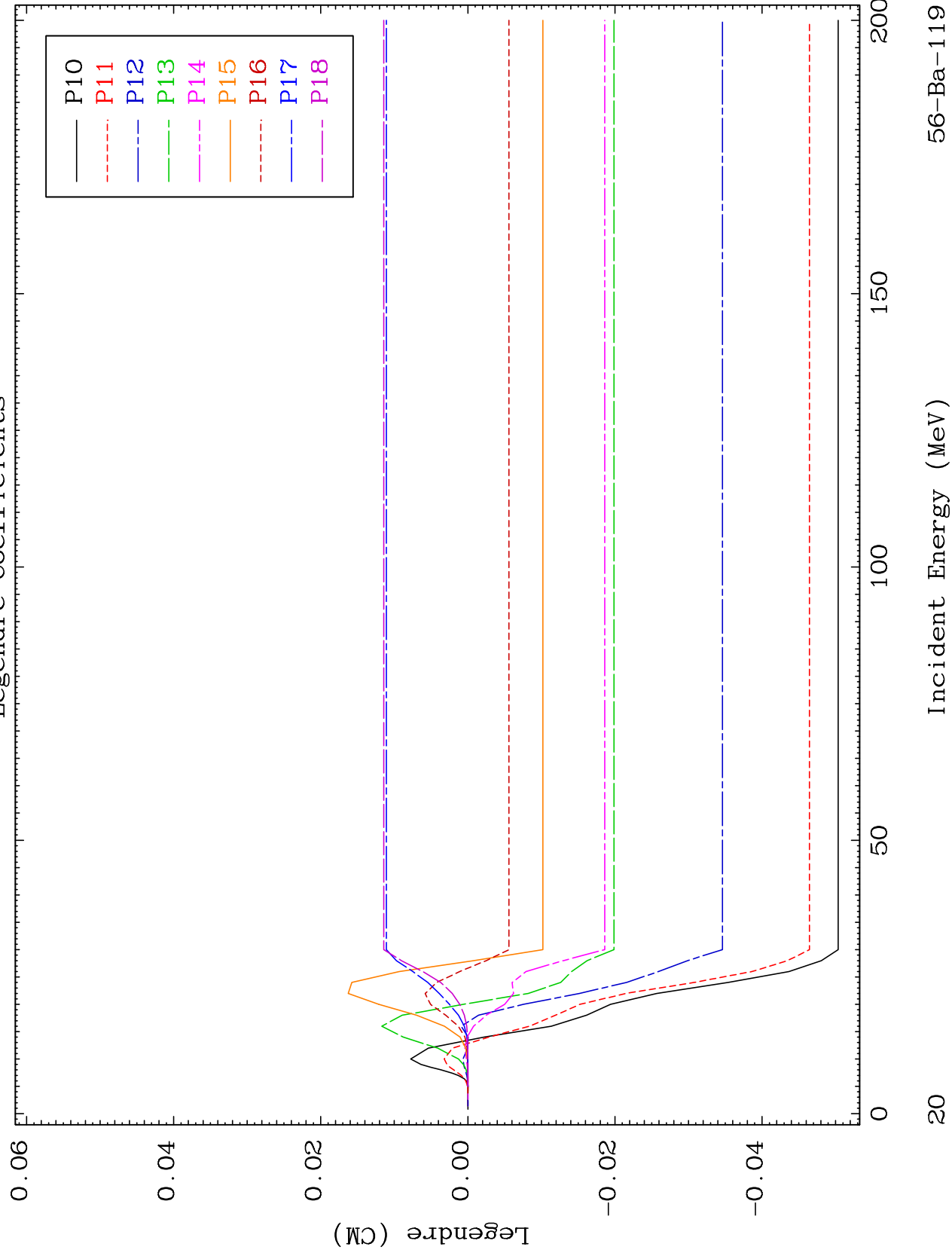
56-Ba-119

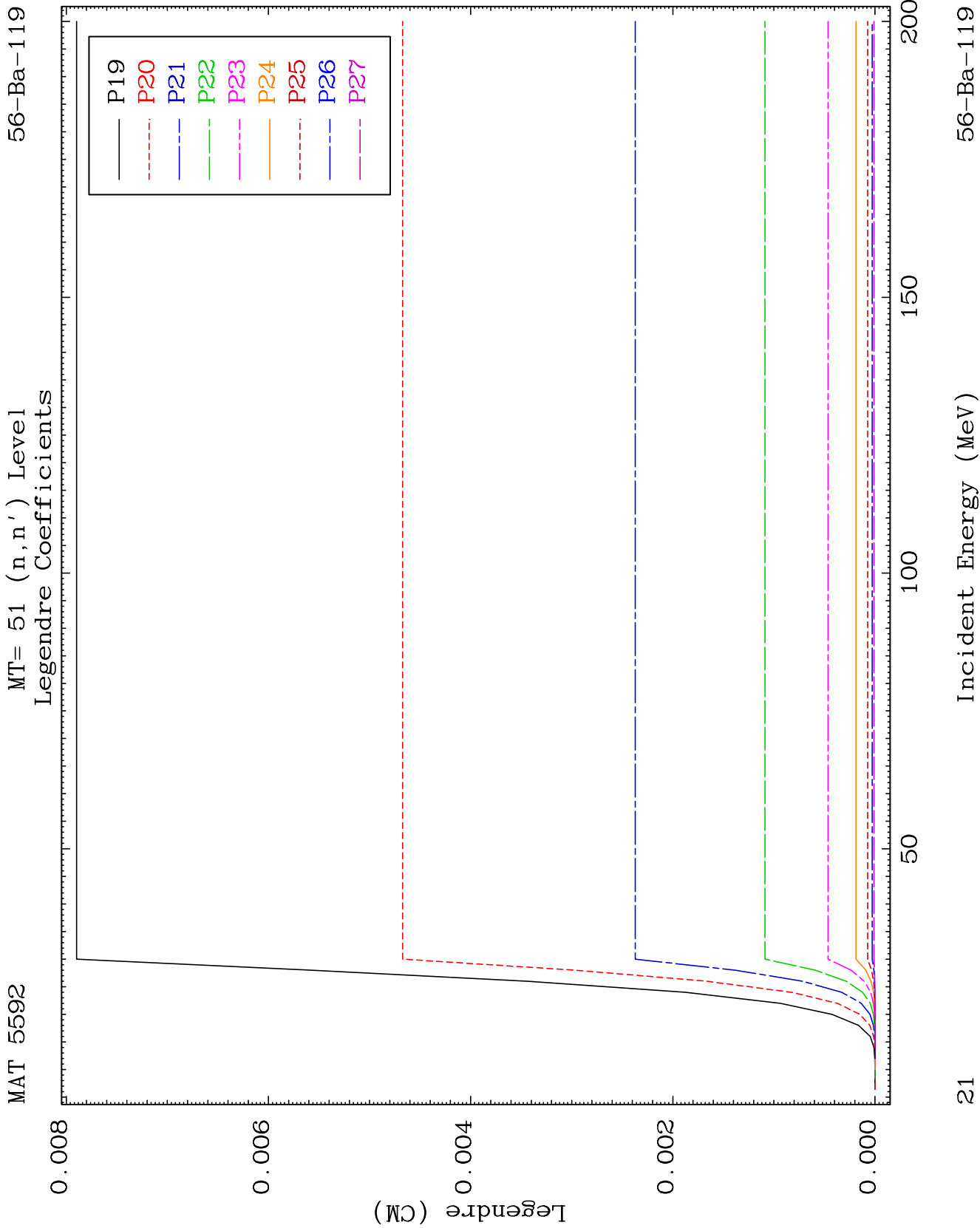


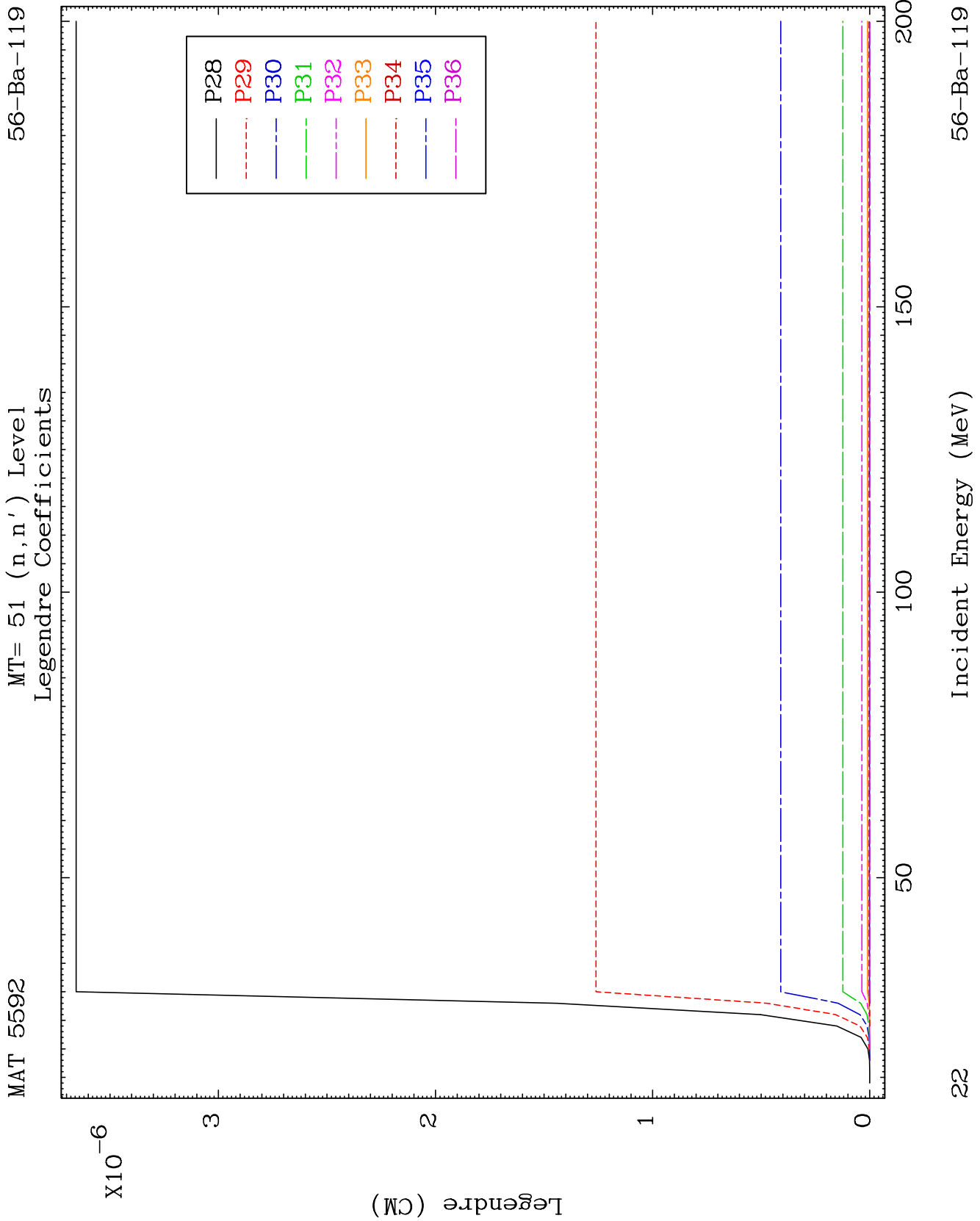
MAT 5592

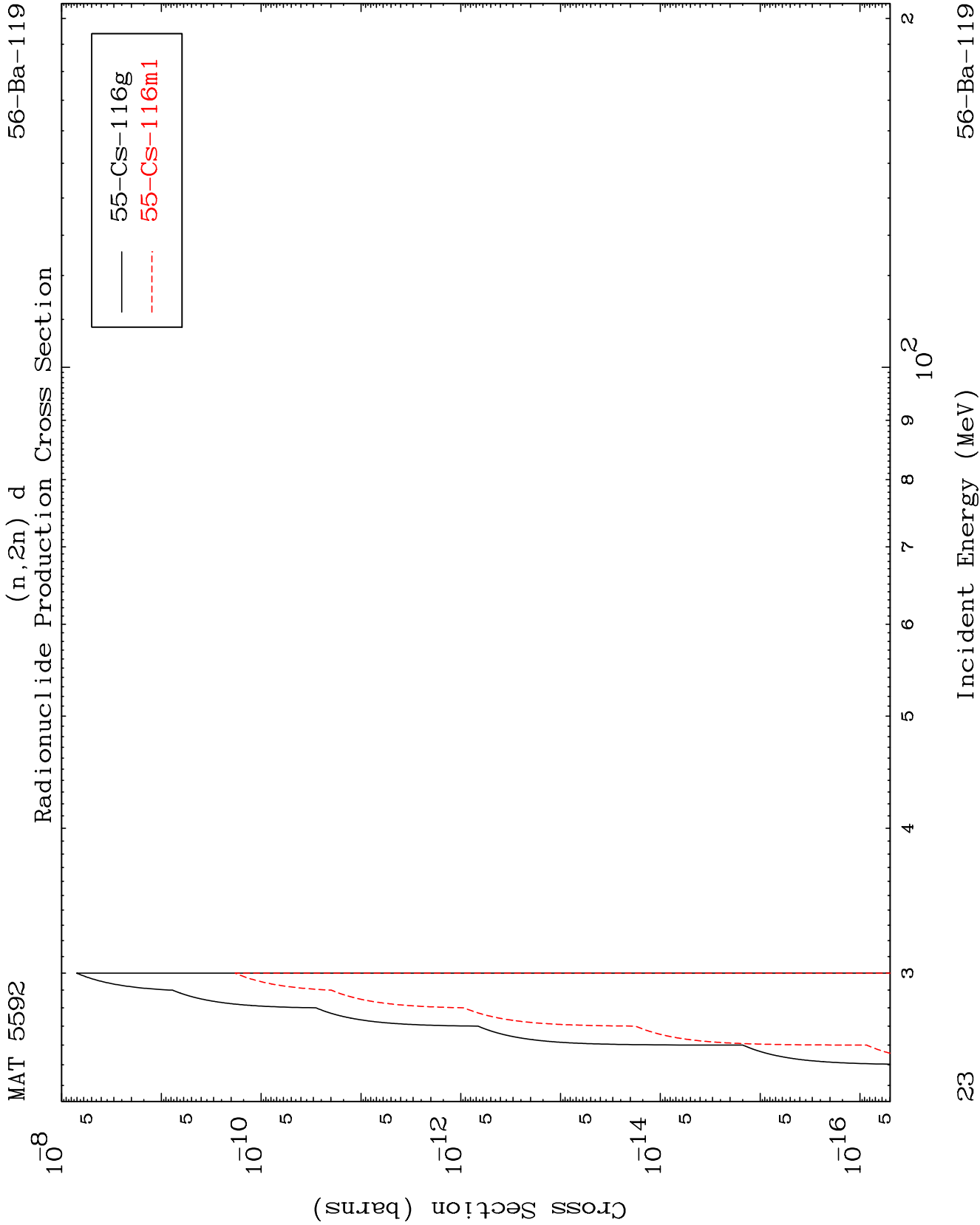
MT= 51 (n, n') Level
Legendre Coefficients

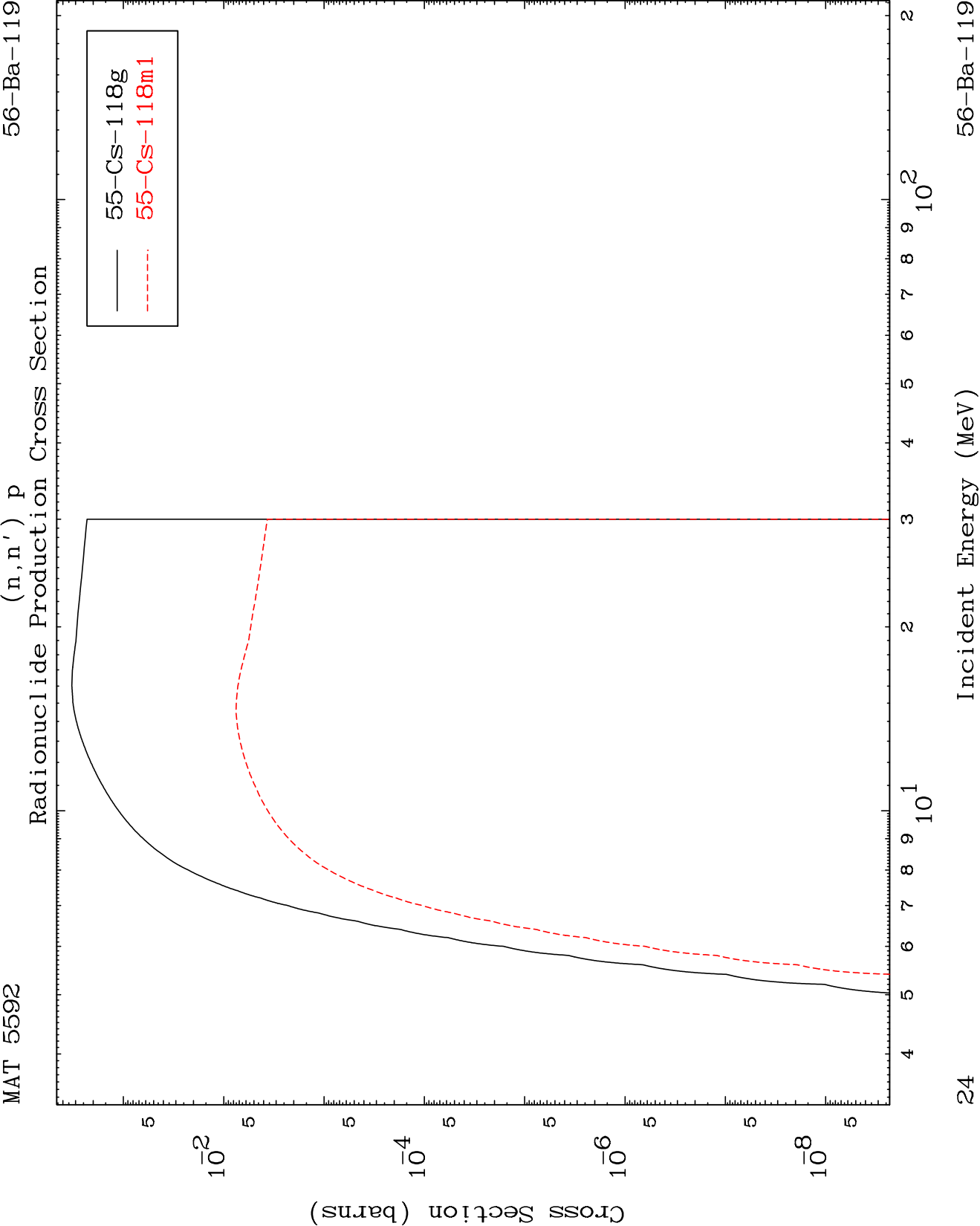
56-Ba-119



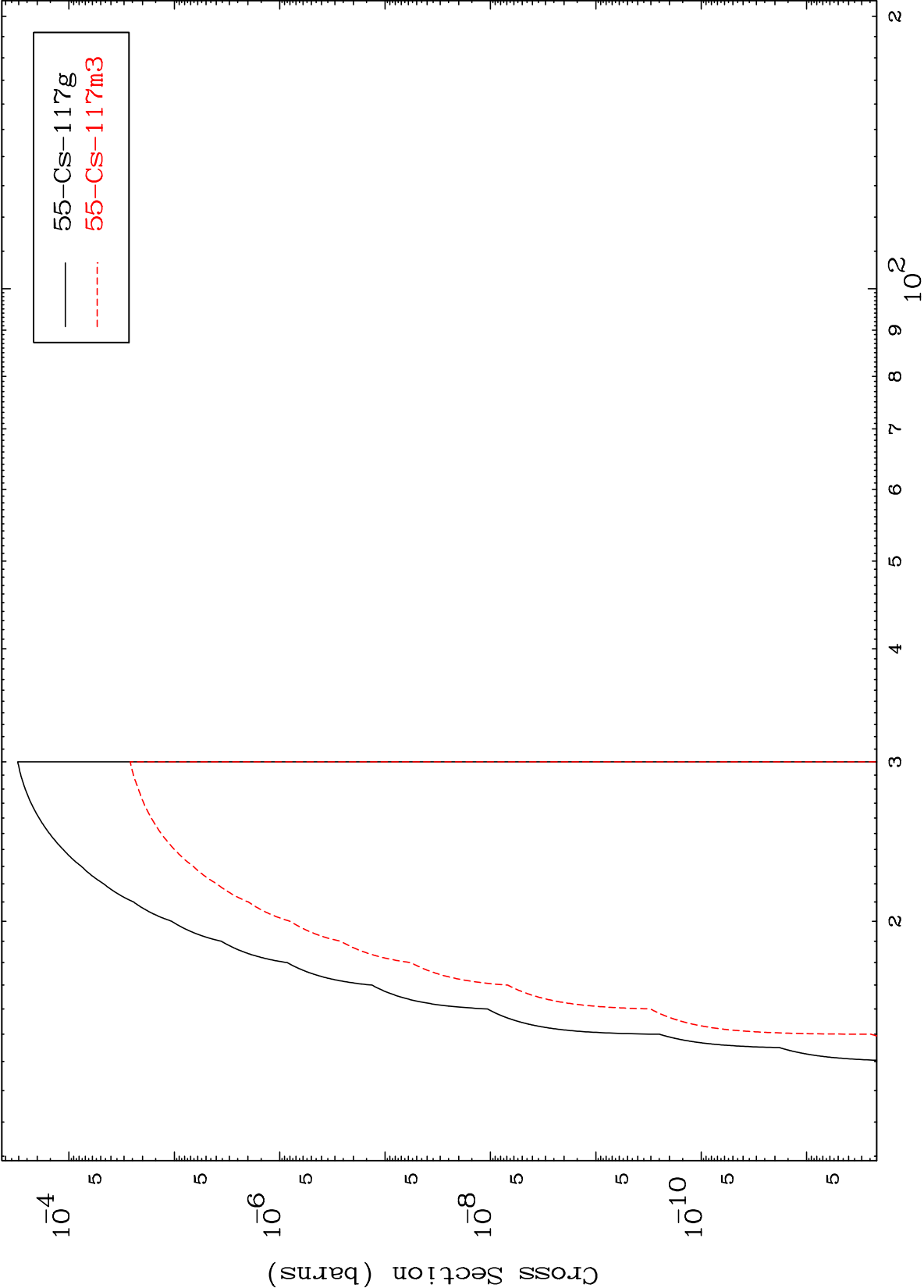




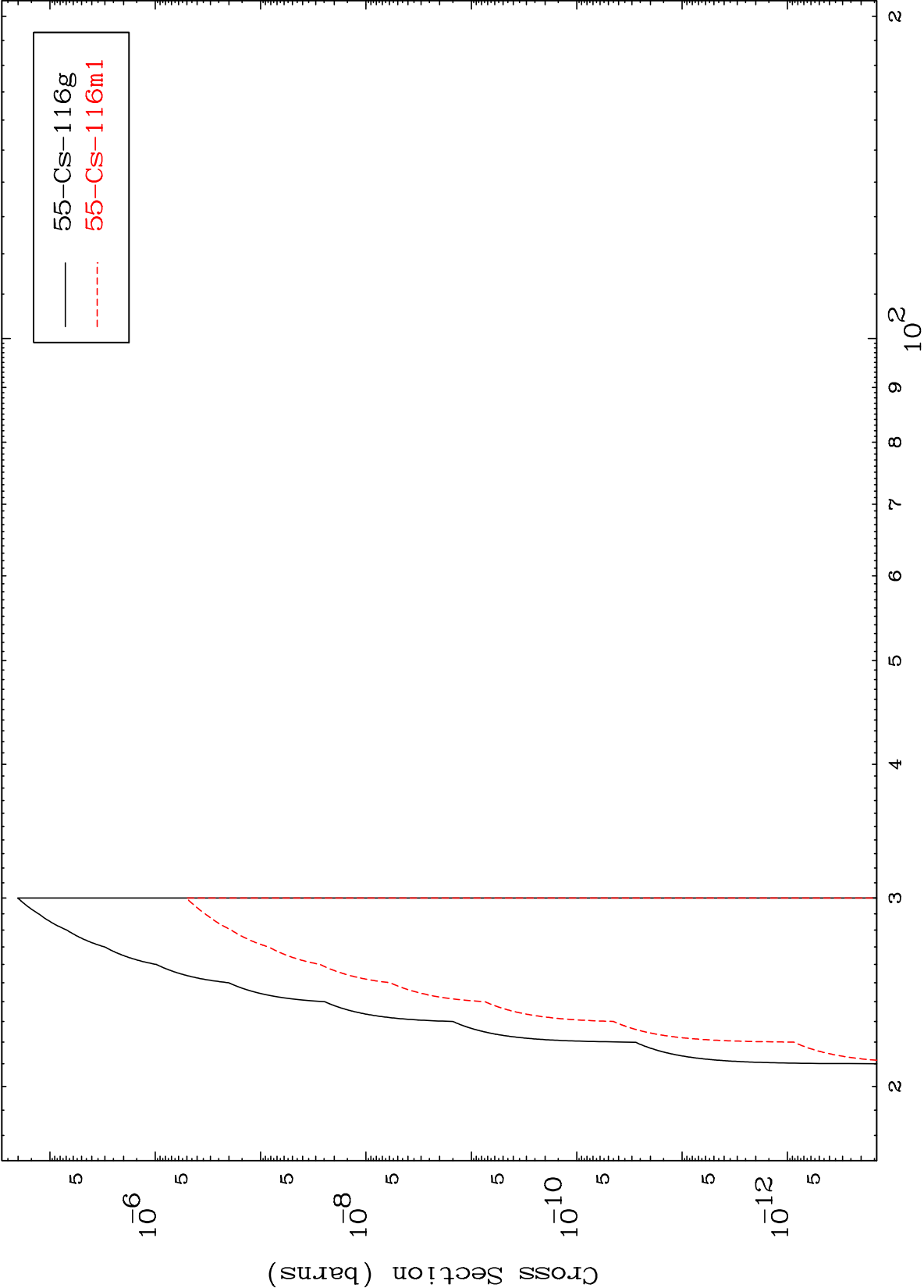




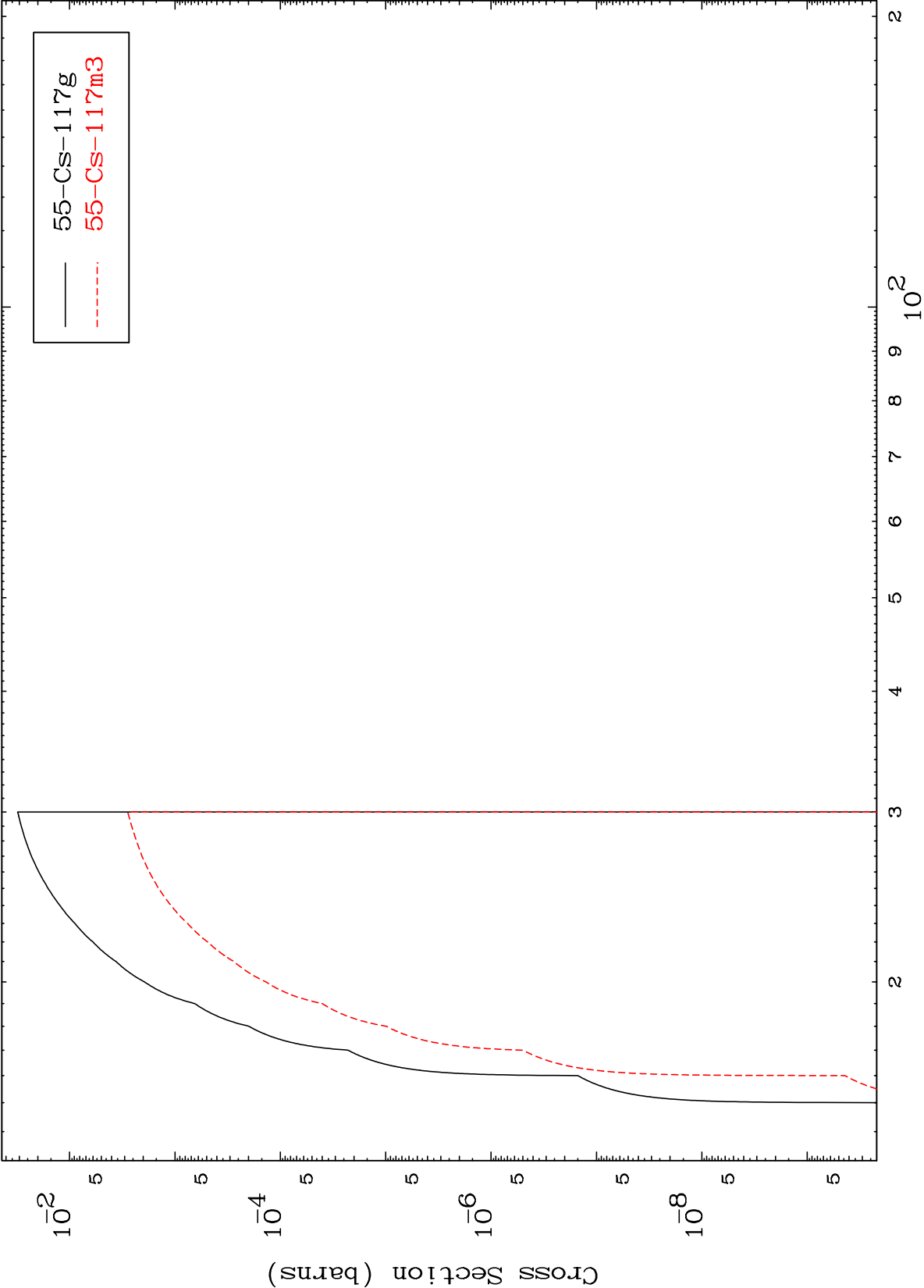
(n,n') d
Radionuclide Production Cross Section



(n,n') t
Radionuclide Production Cross Section



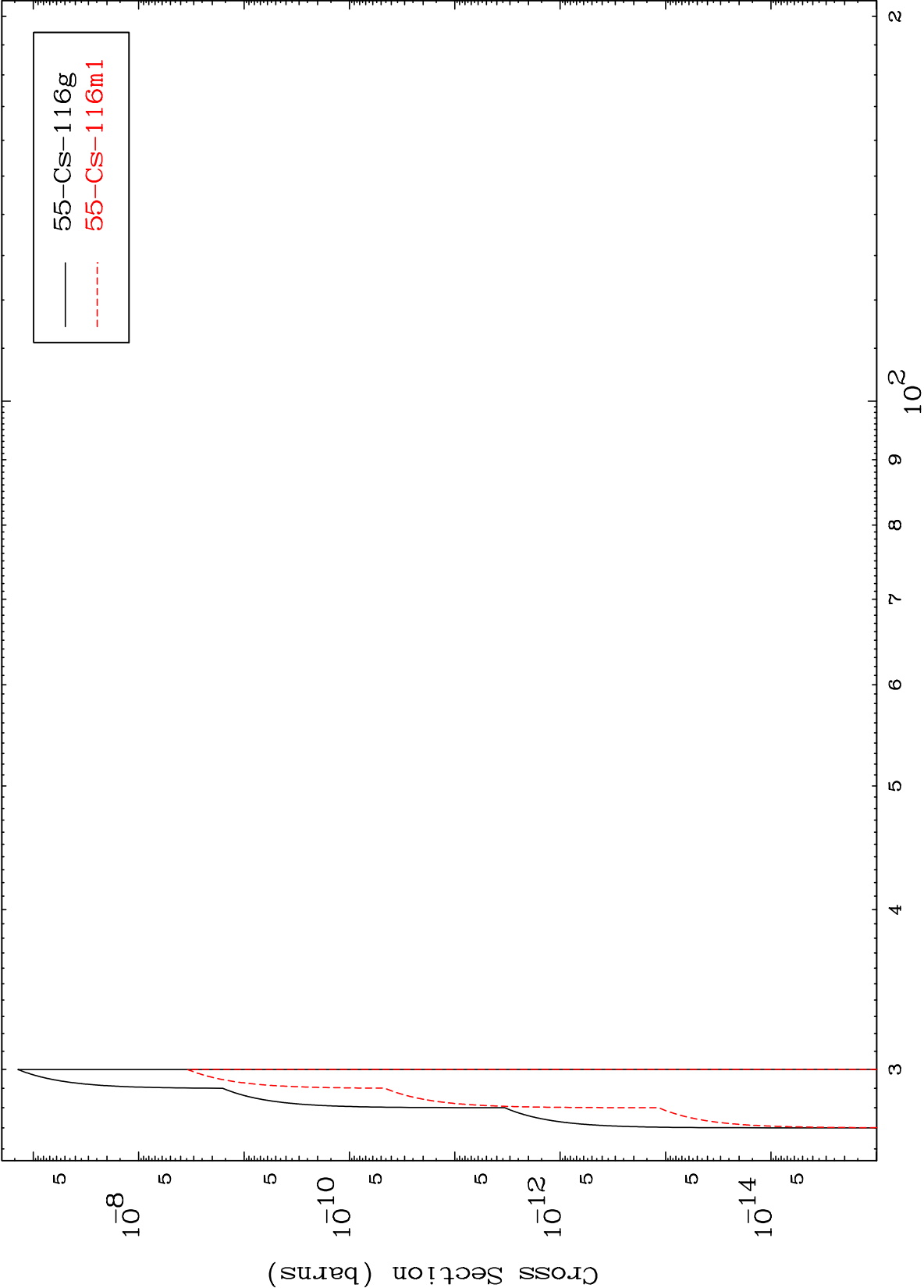
(n,2n) p
Radionuclide Production Cross Section



MAT 5592

56-Ba-119

(n,3n) p
Radionuclide Production Cross Section



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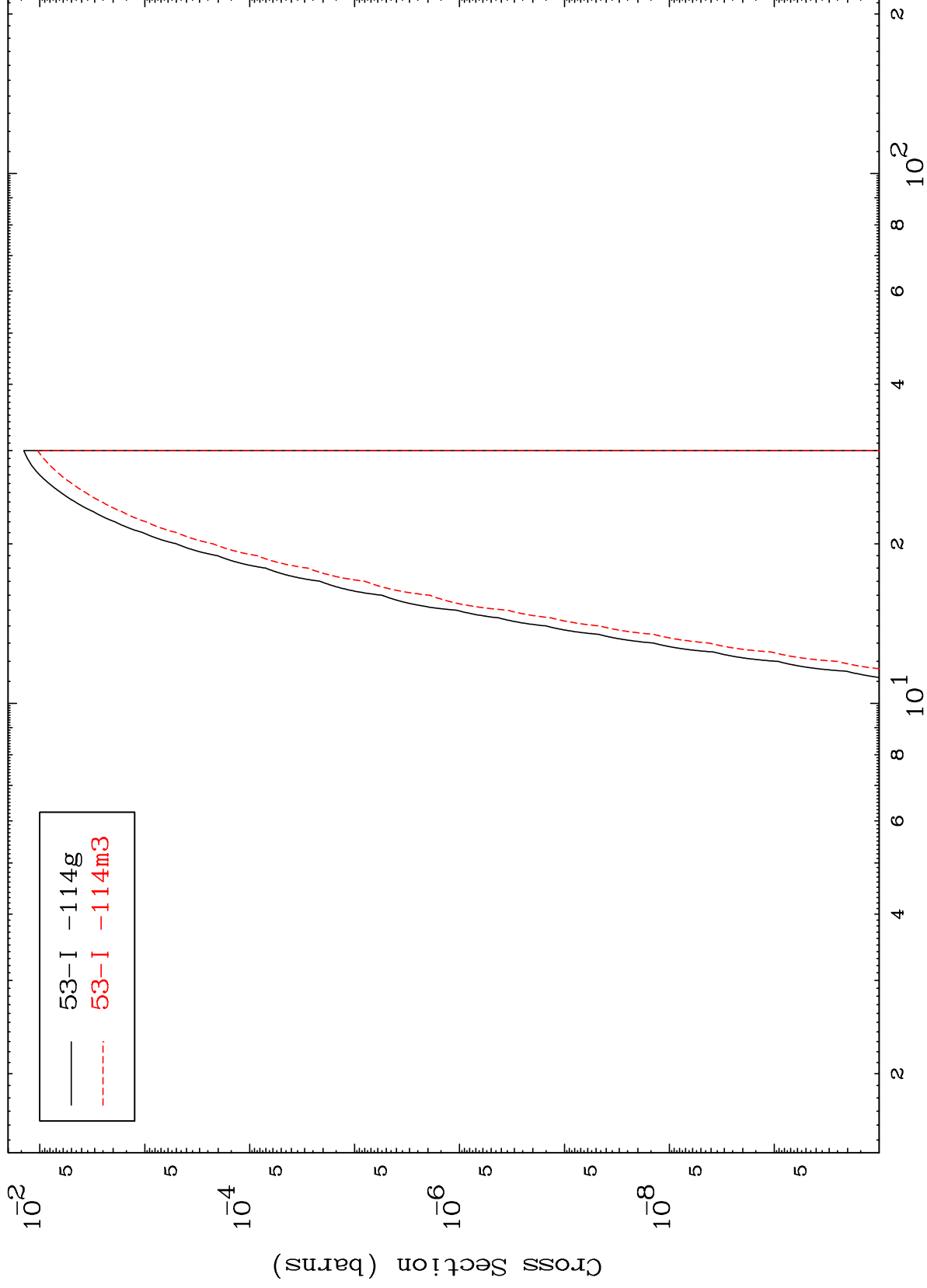
Incident Energy (MeV)

56-Ba-119

MAT 5592

56-Ba-119

(n,n') p α
Radionuclide Production Cross Section



29

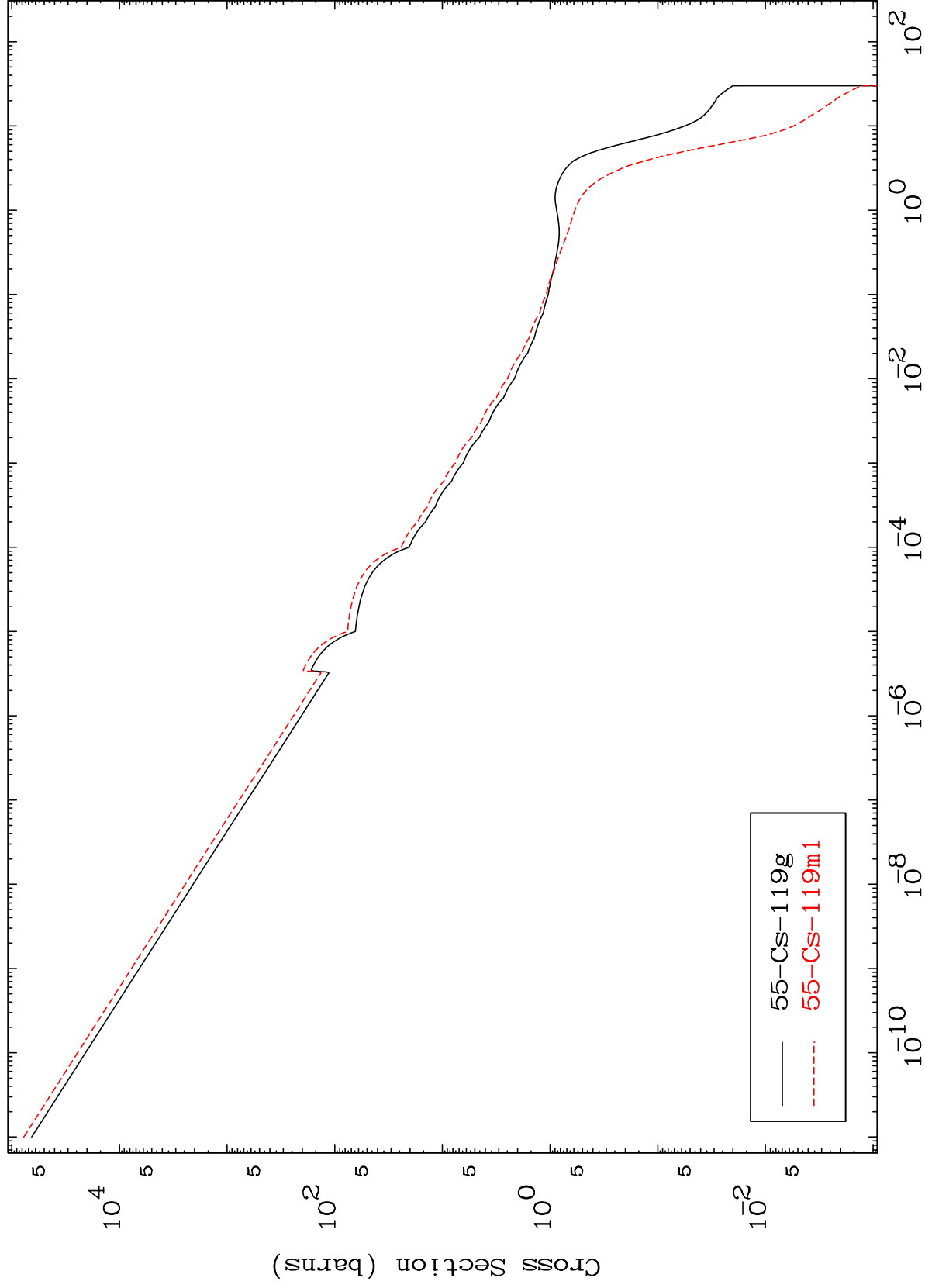
Incident Energy (MeV)

56-Ba-119

MAT 5592

56-Ba-119

(n,p)
Radionuclide Production Cross Section



56-Ba-119

Incident Energy (MeV)

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Radionuclide Production Cross Section (n,d)

