

Program EVALPLOT
(Version 2021-1)

by

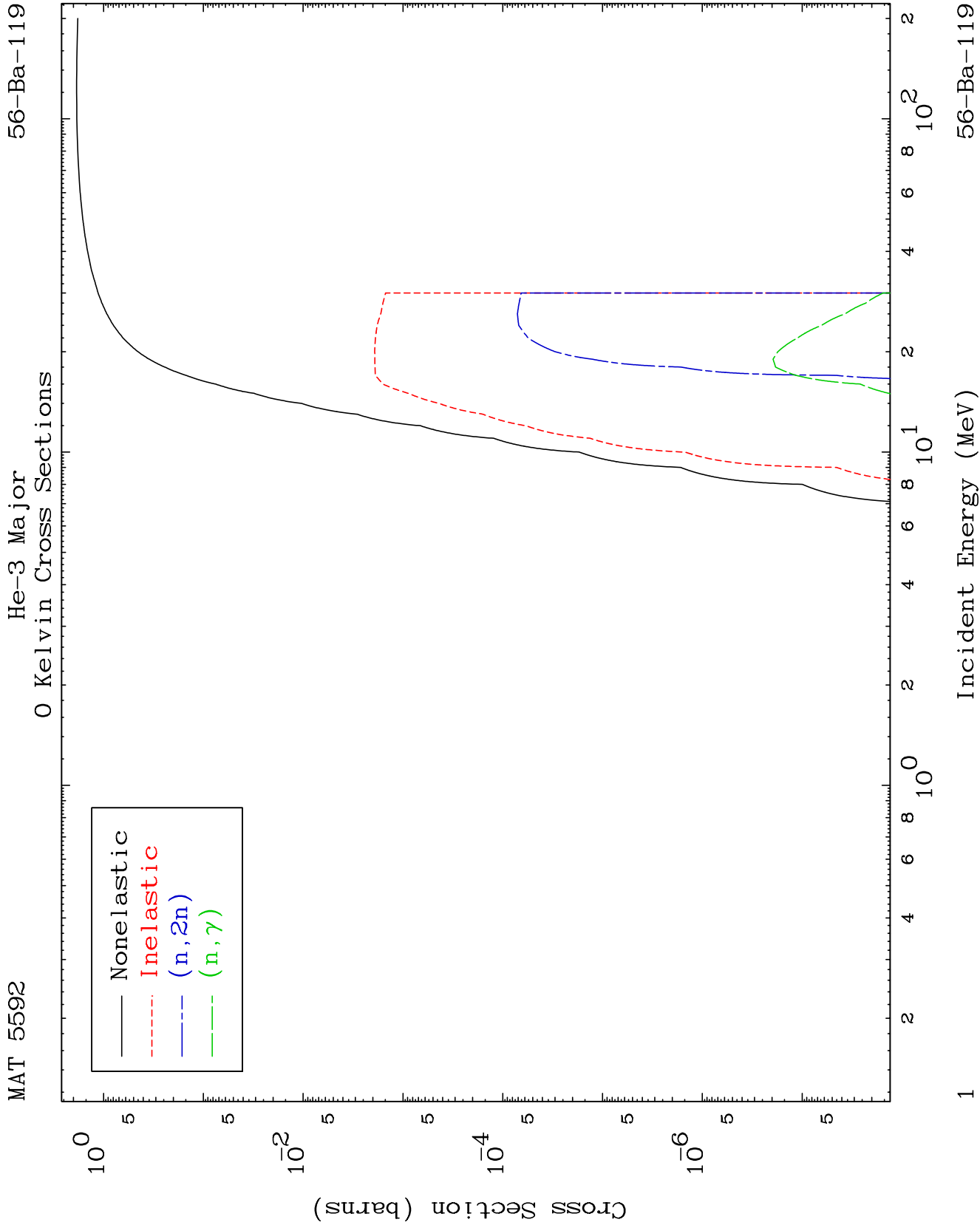
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

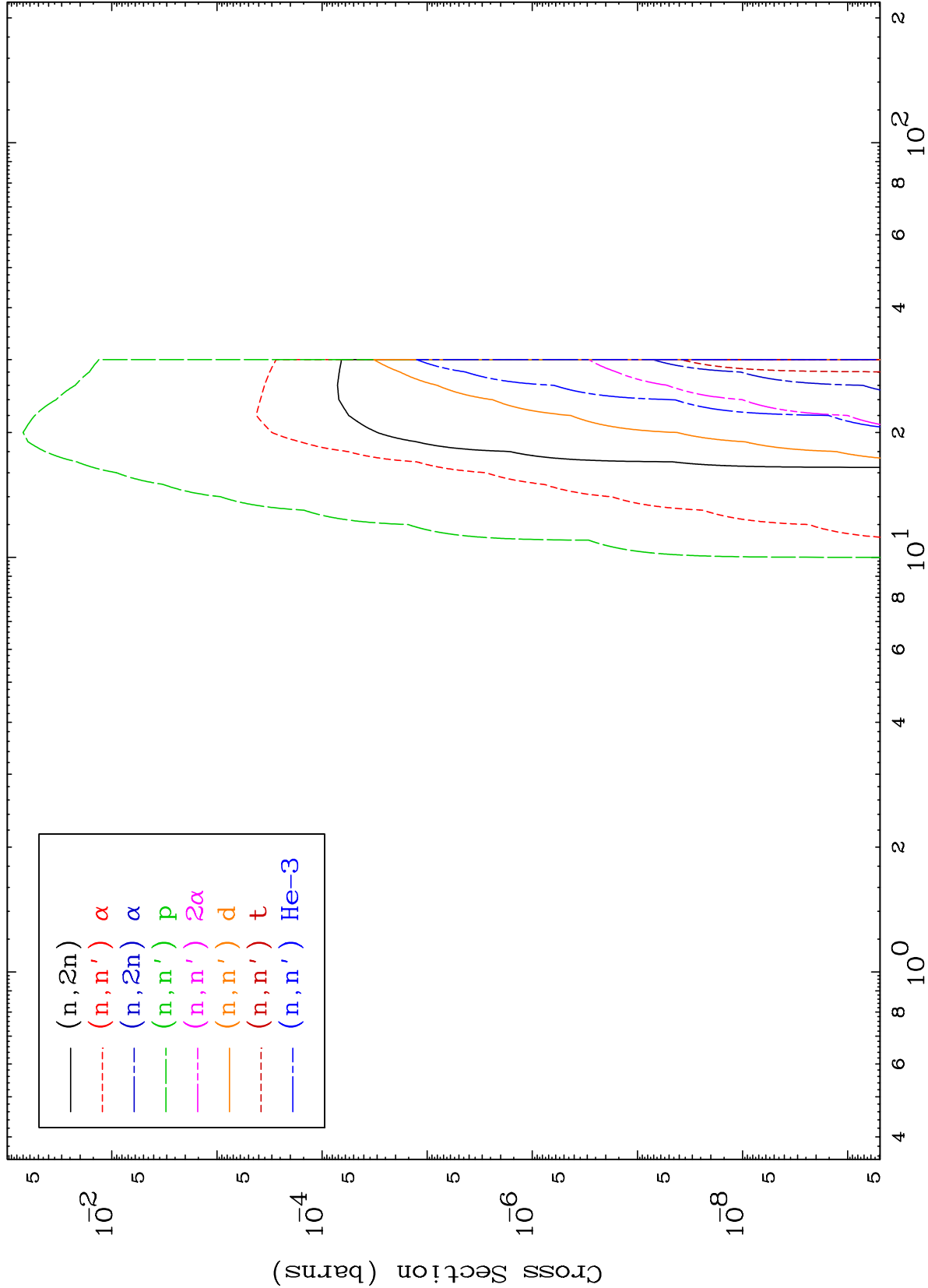
Press Mouse Button to Start



MAT 5592

He-3 Neutron Absorption
0 Kelvin Cross Sections

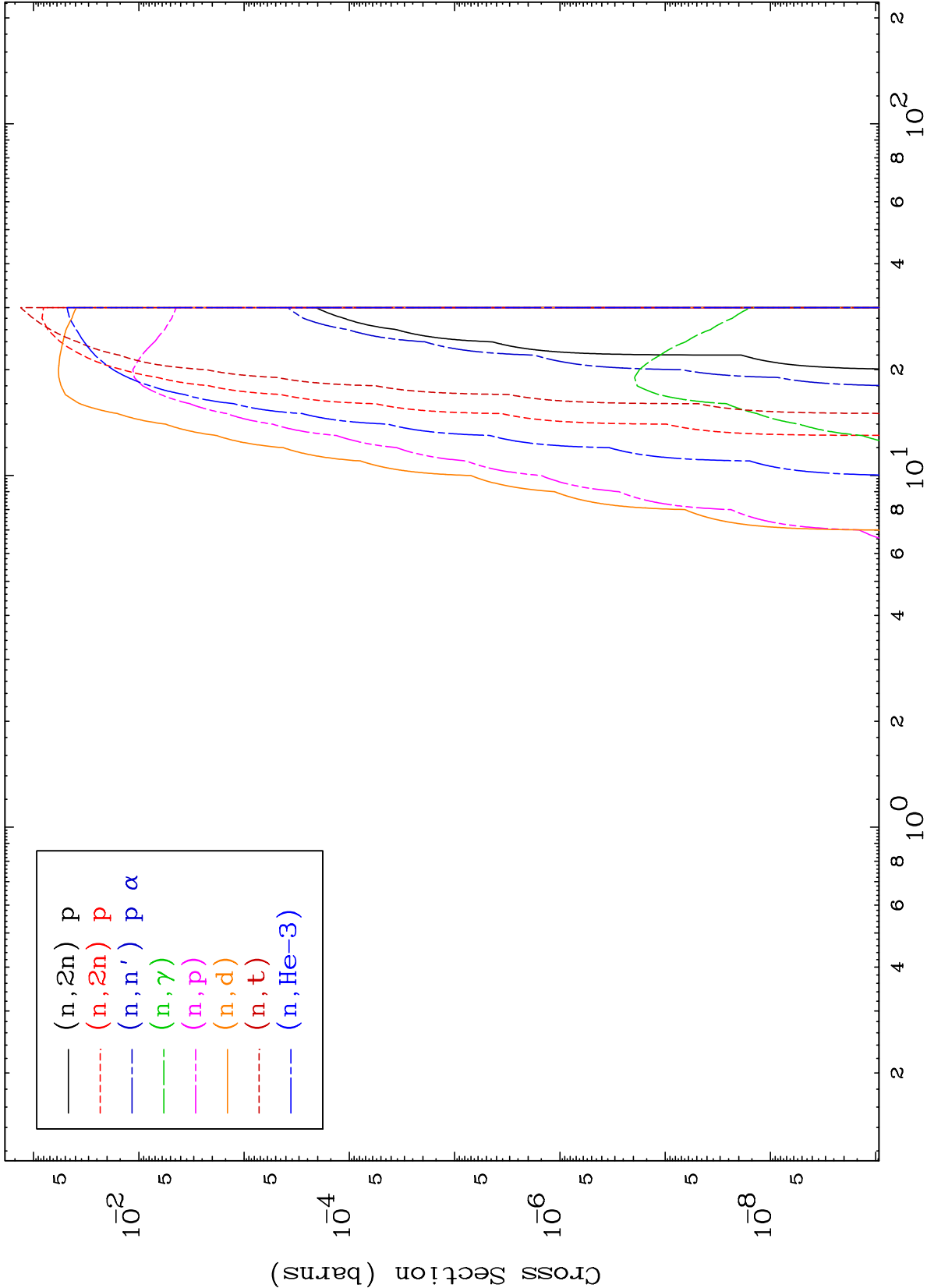
56-Ba-119

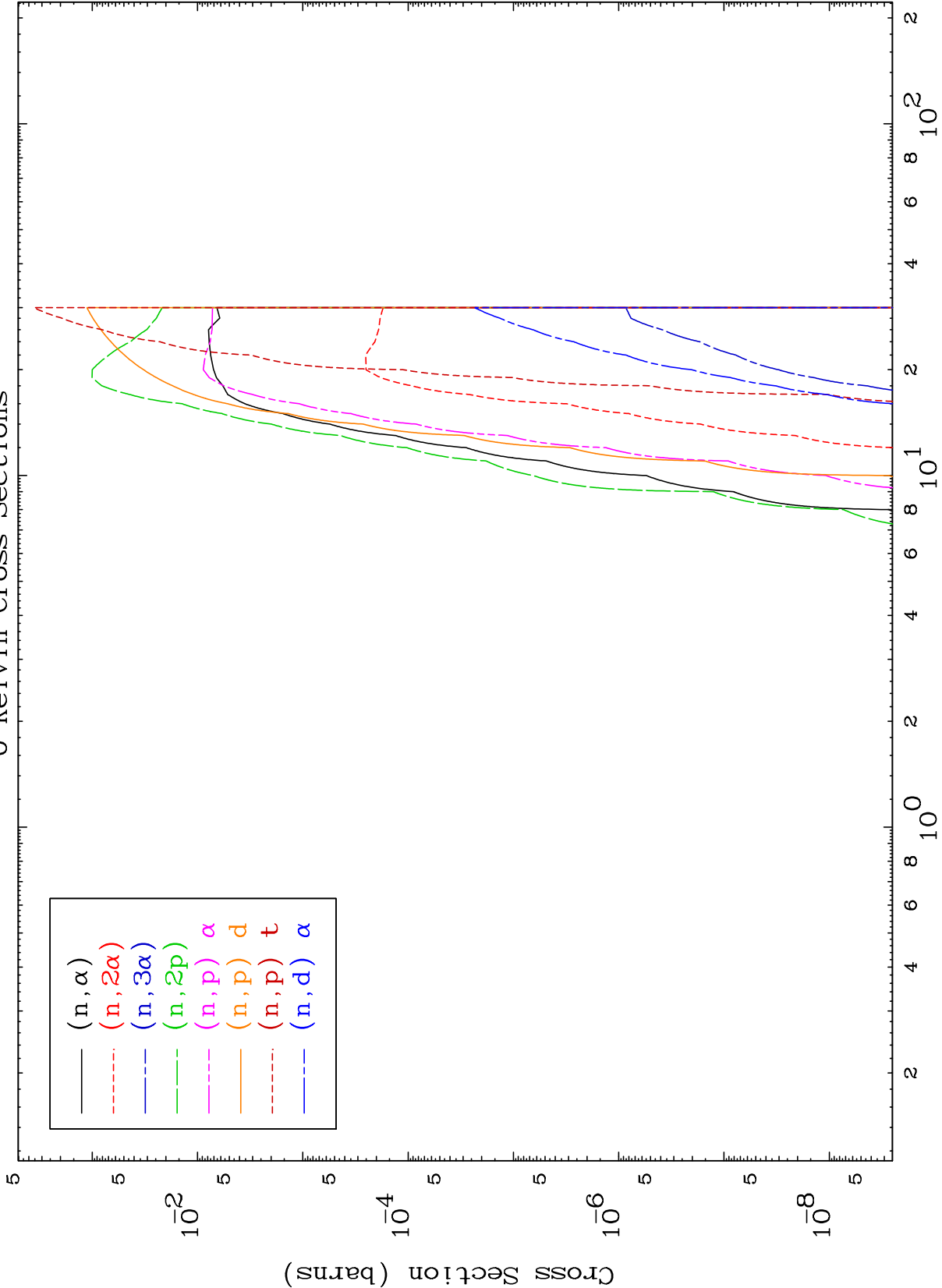


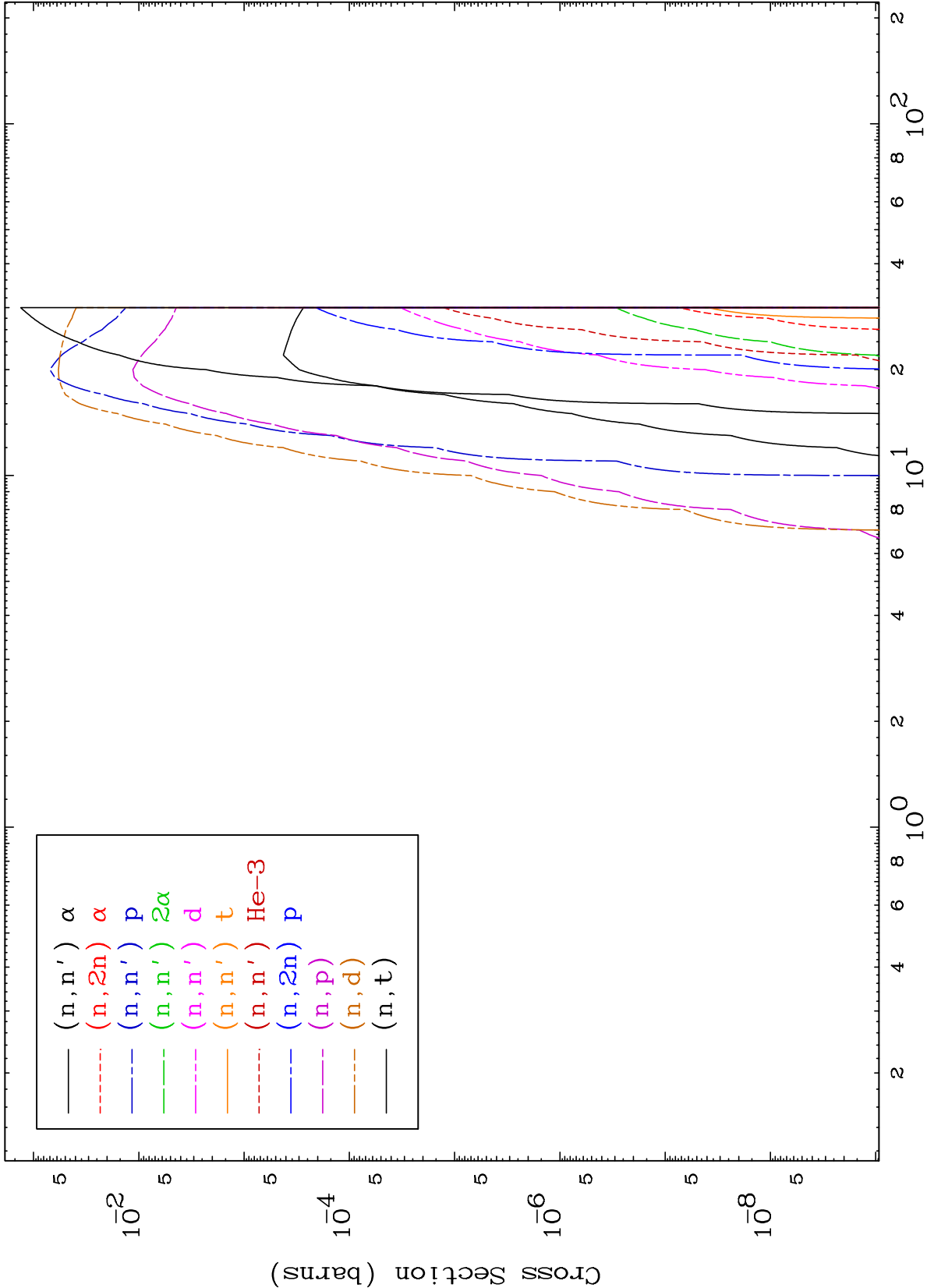
2

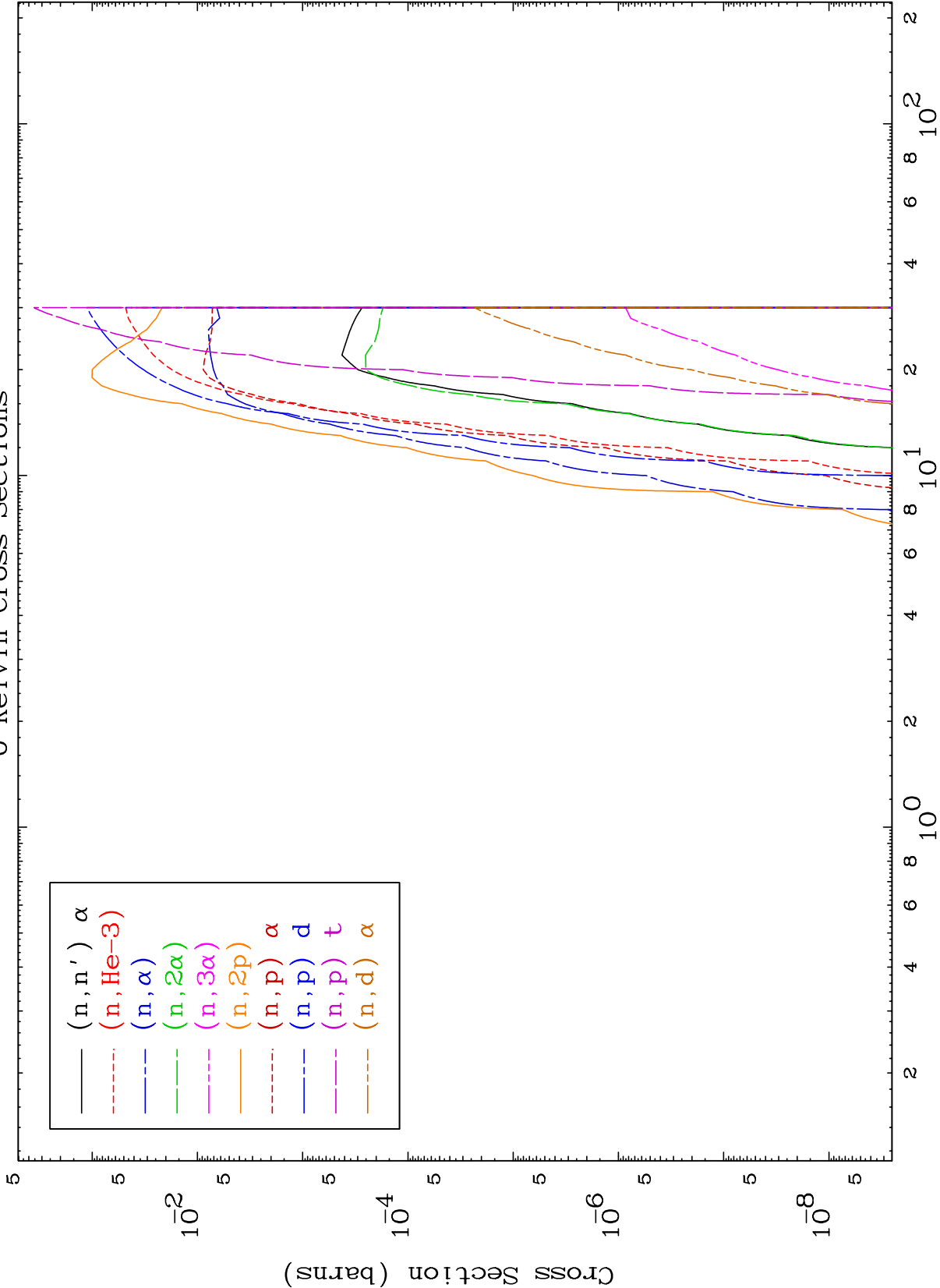
Incident Energy (MeV)

56-Ba-119







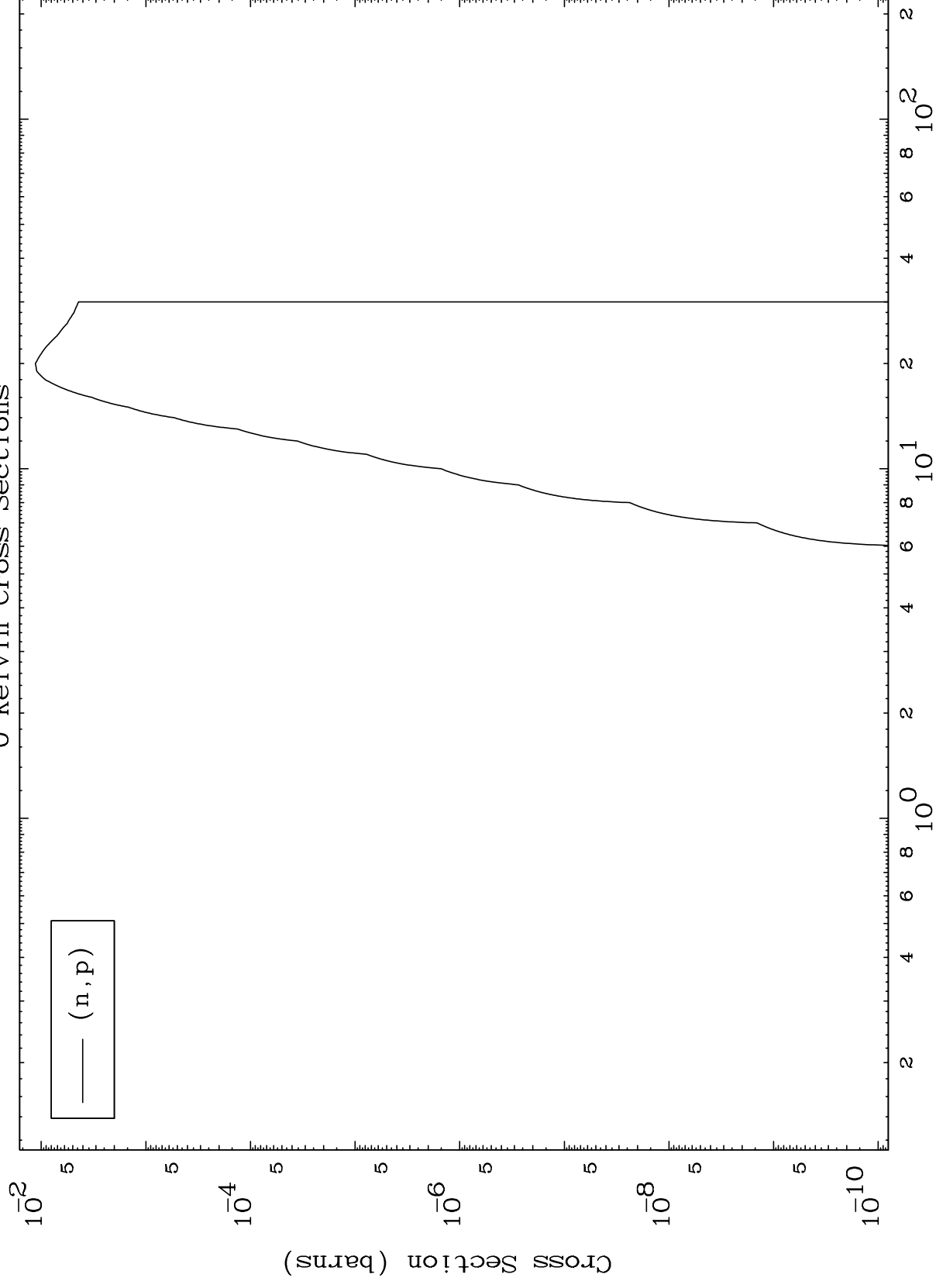


MAT 5592

(He-3, p) Levels

56-Ba-119

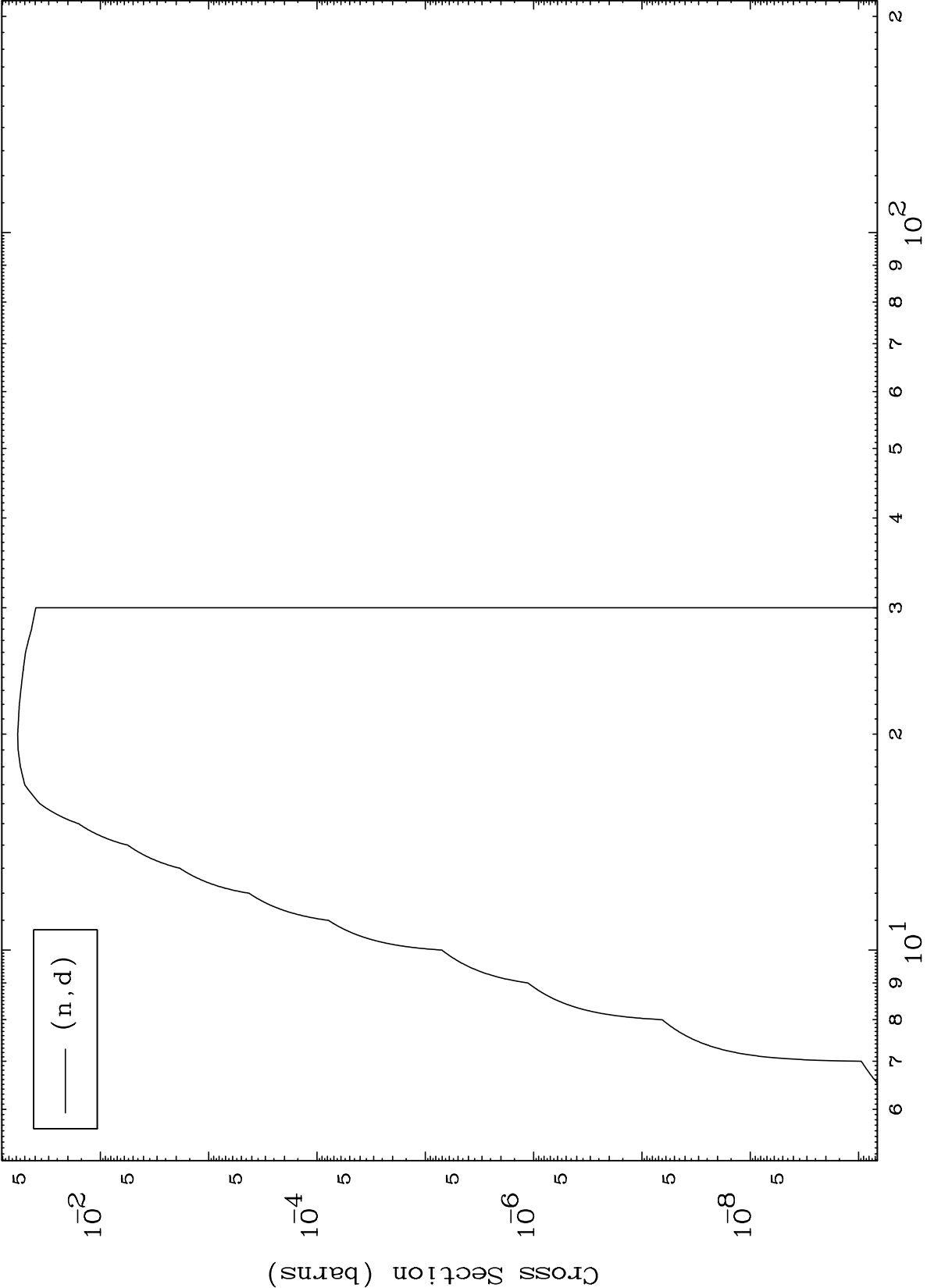
0 Kelvin Cross Sections

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Incident Energy (MeV)

56-Ba-119

0 Kelvin Cross Sections



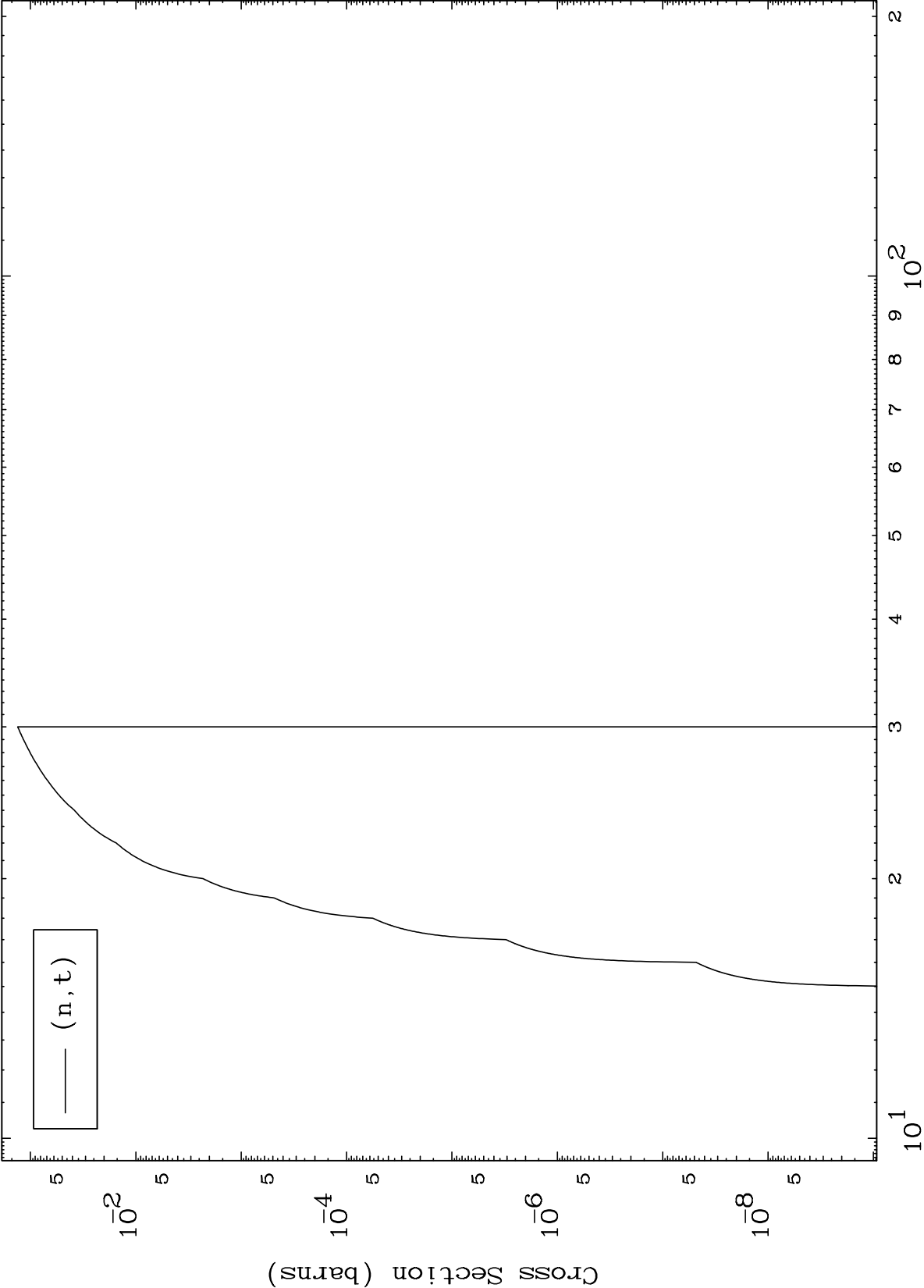
Incident Energy (MeV)

MAT 5592

(He-3,t) Levels

56-Ba-119

0 Kelvin Cross Sections



Incident Energy (MeV)

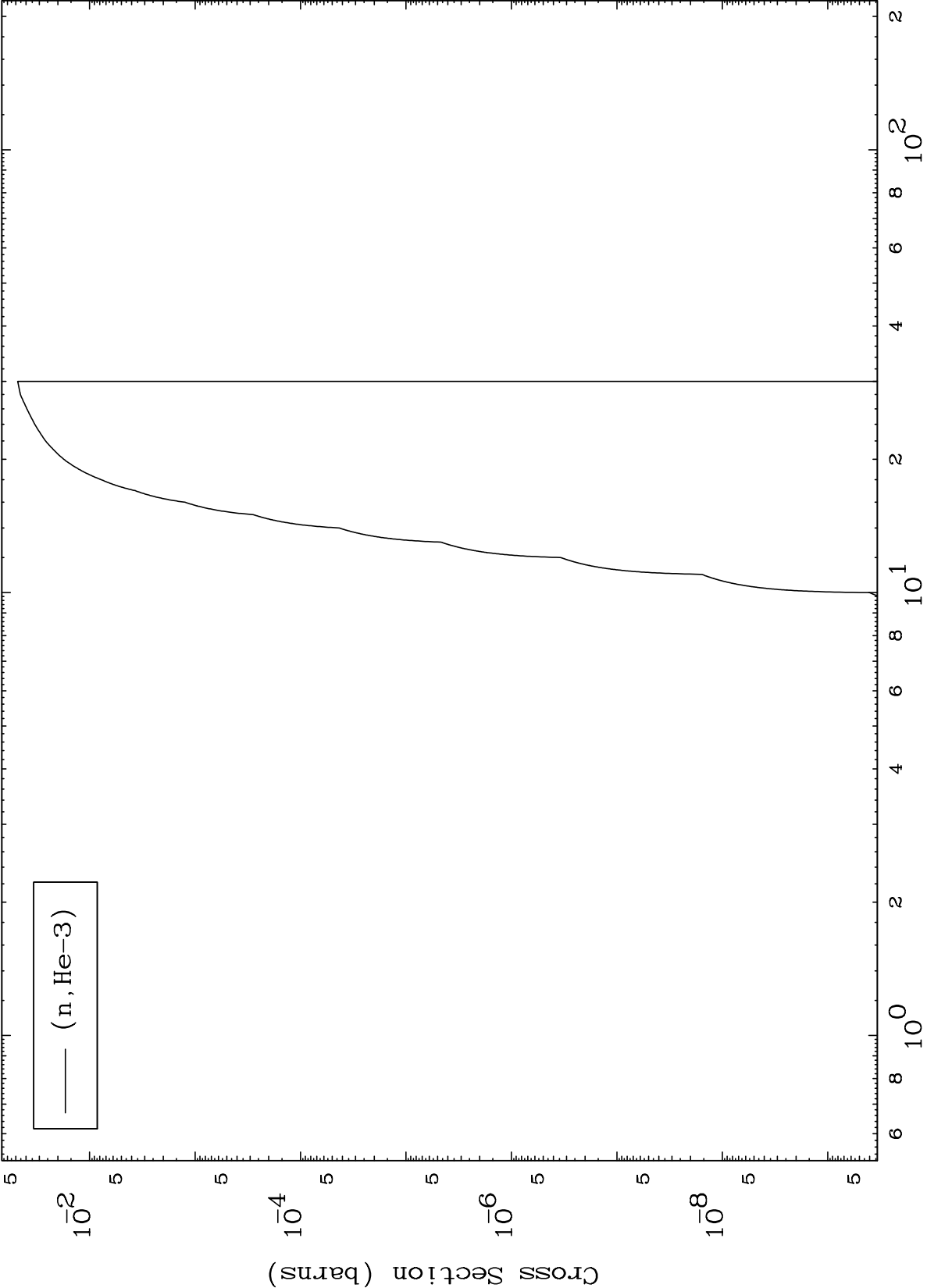
56-Ba-119

MAT 5592

(He-3,He3) Levels

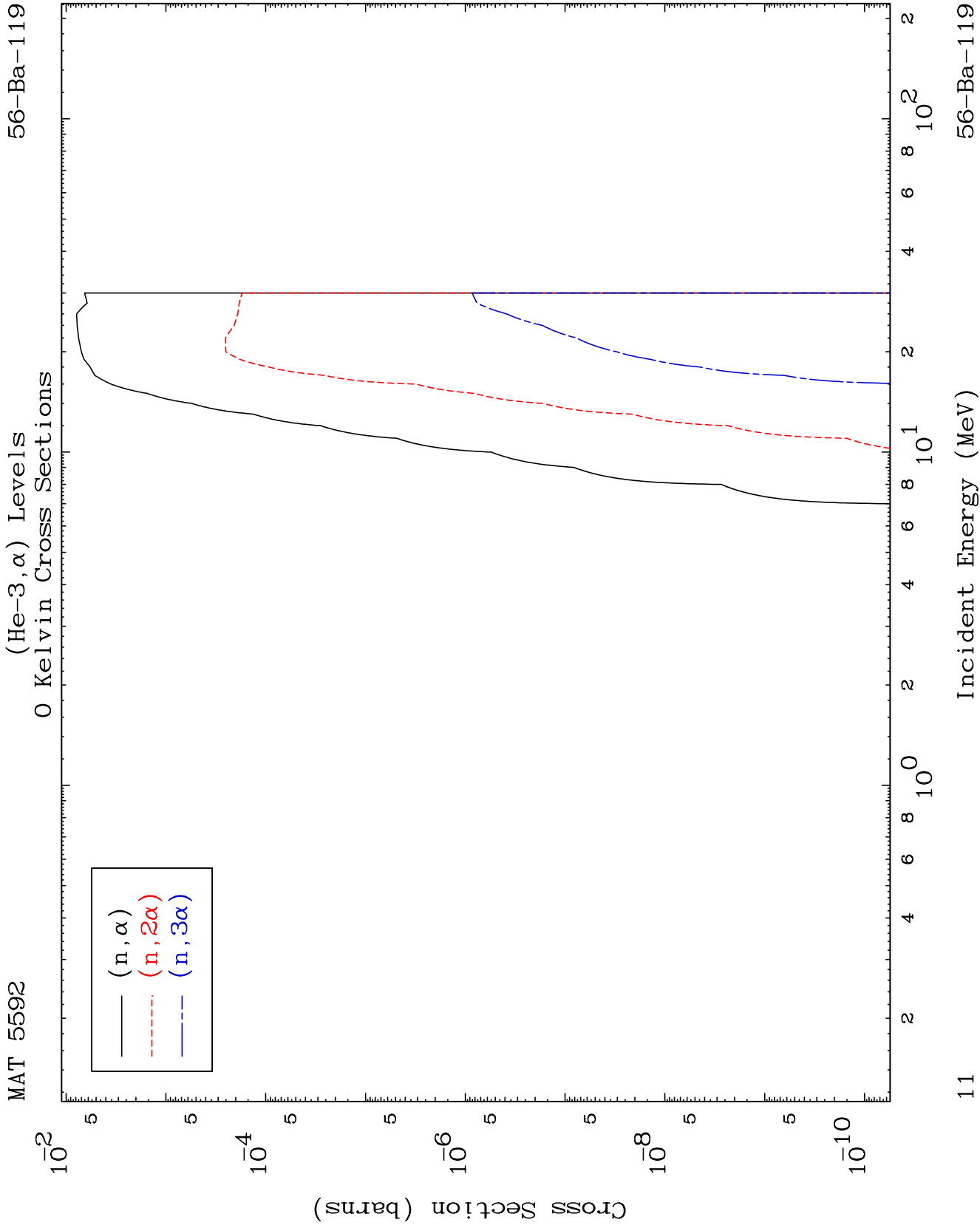
56-Ba-119

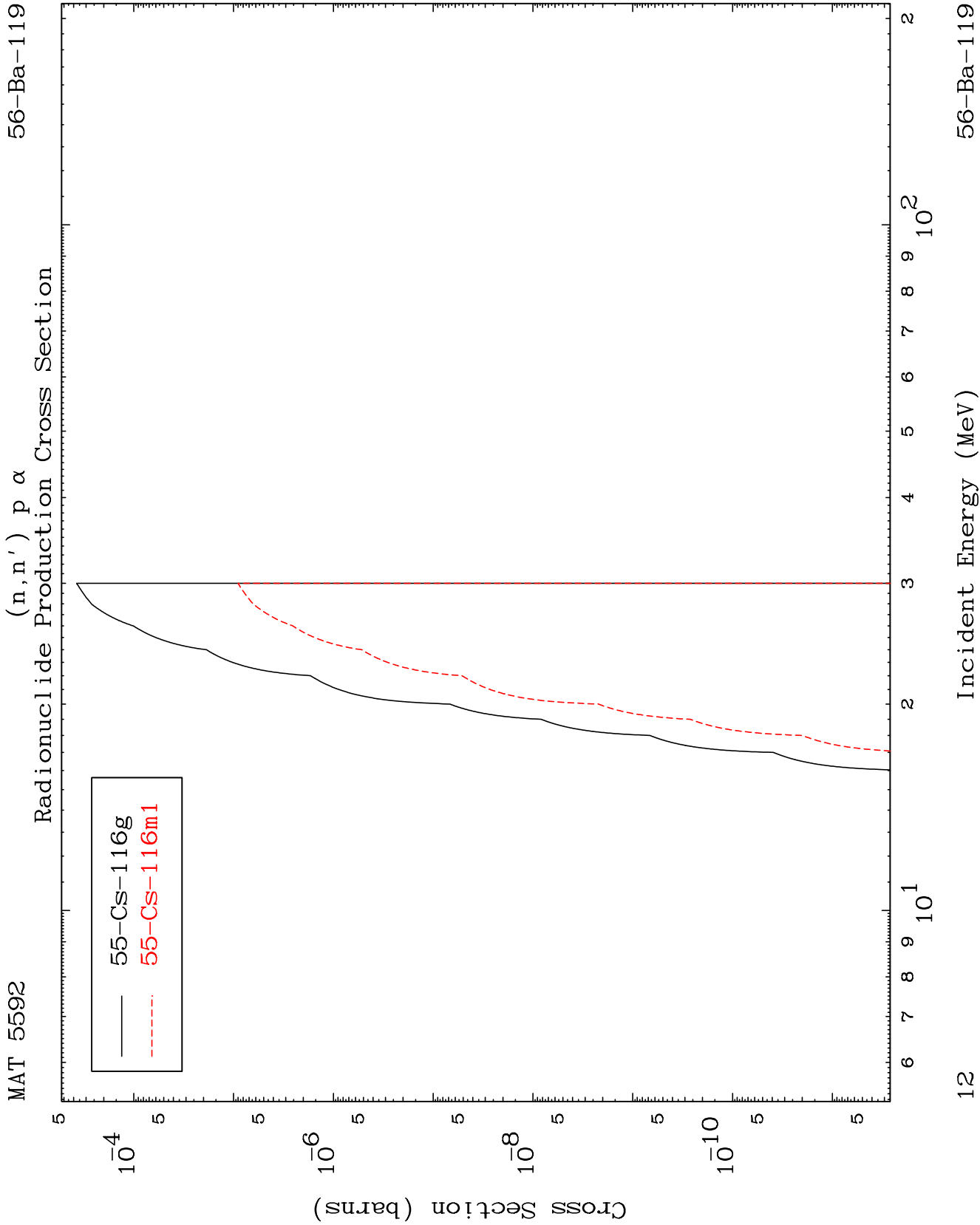
0 Kelvin Cross Sections



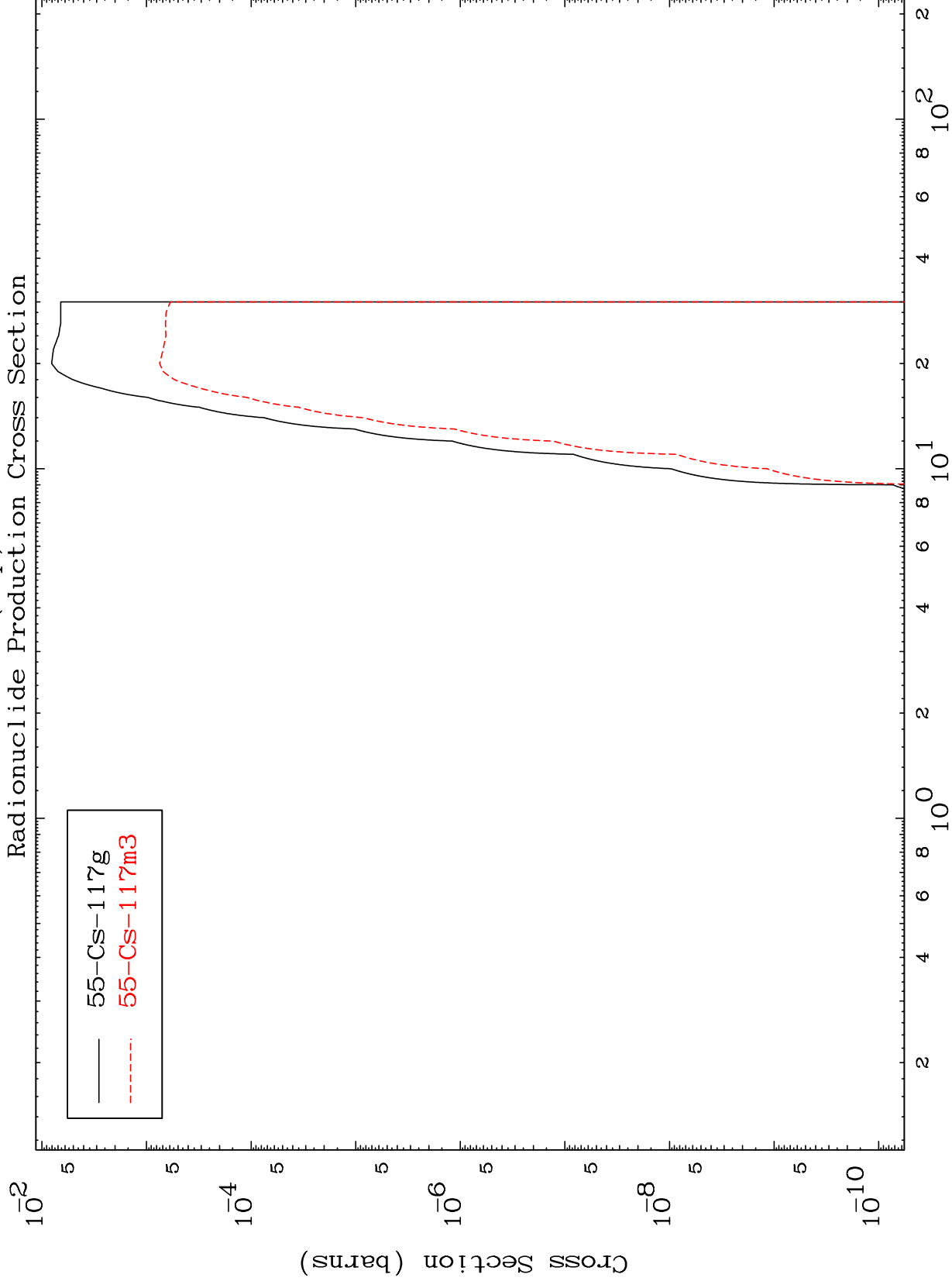
Incident Energy (MeV)

56-Ba-119





(n, p) α
Radionuclide Production Cross Section

 $(n, p) \propto$ 

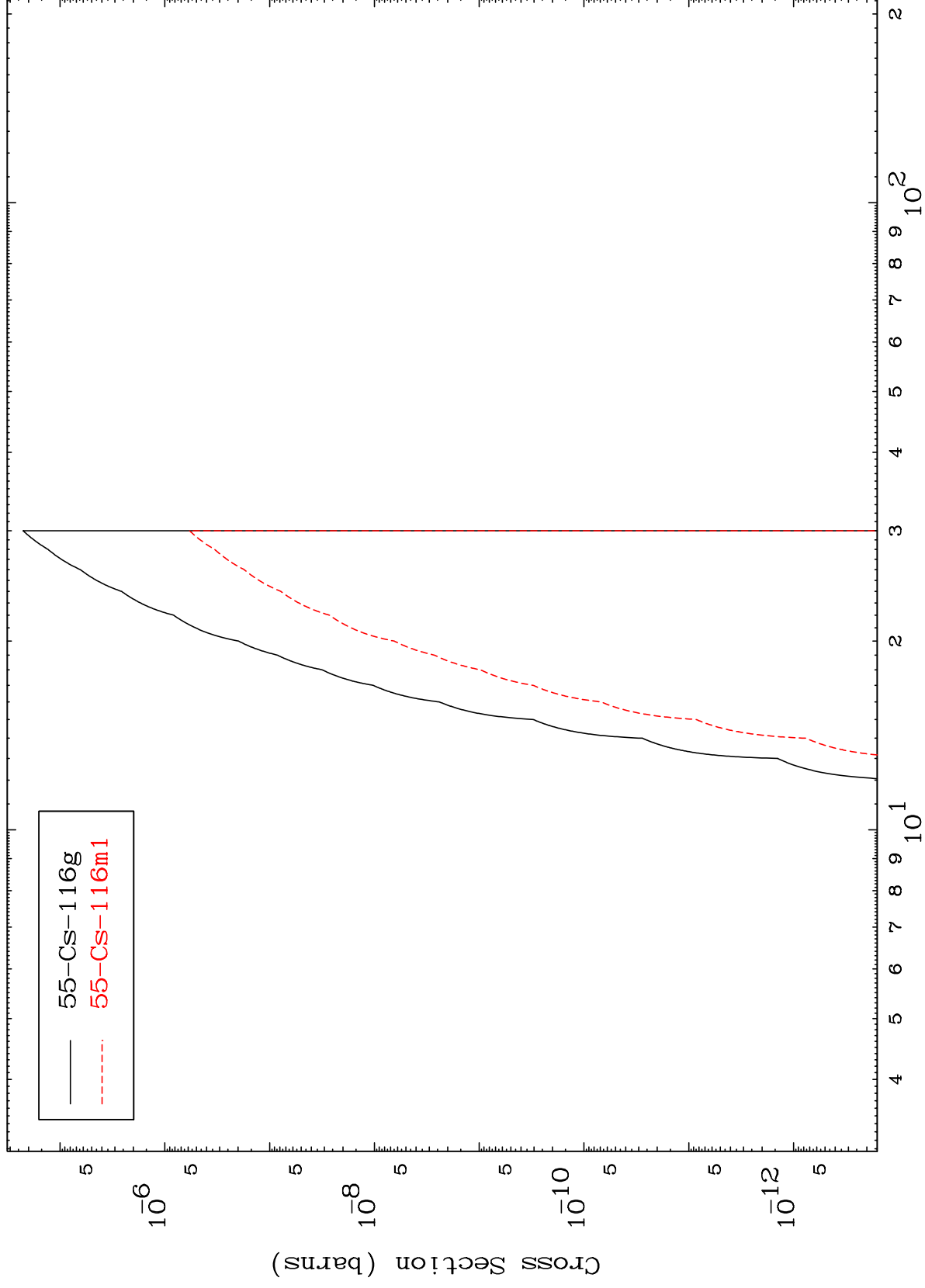
56-Ba-119

Incident Energy (MeV)

MAT 5592

56-Ba-119

(n,d) α
Radionuclide Production Cross Section



56-Ba-119

Incident Energy (MeV)

14