

Program EVALPLOT
(Version 2021-1)

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

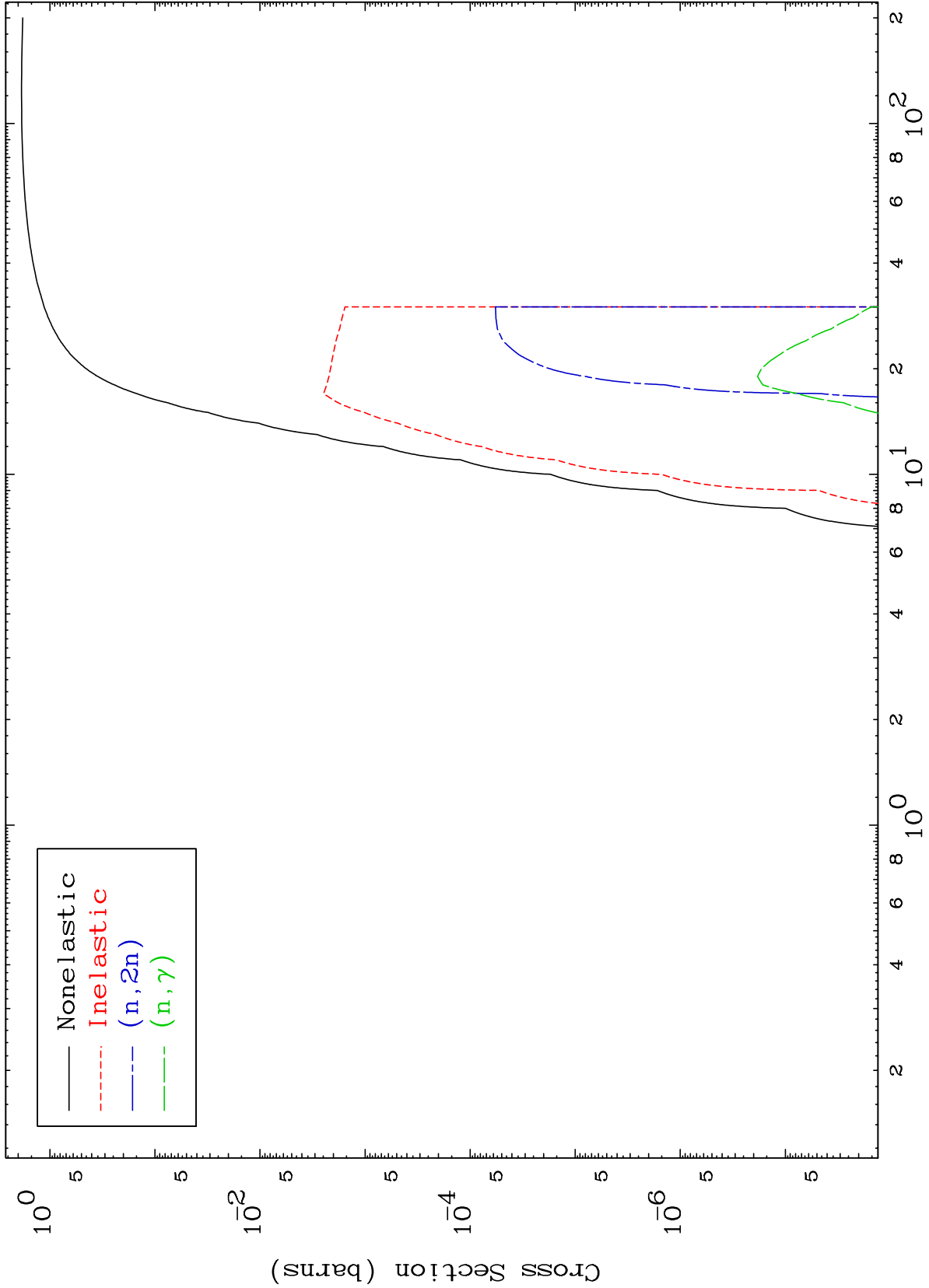
Press Mouse Button to Start

MAT 5592

He-3 Major

0 Kelvin Cross Sections

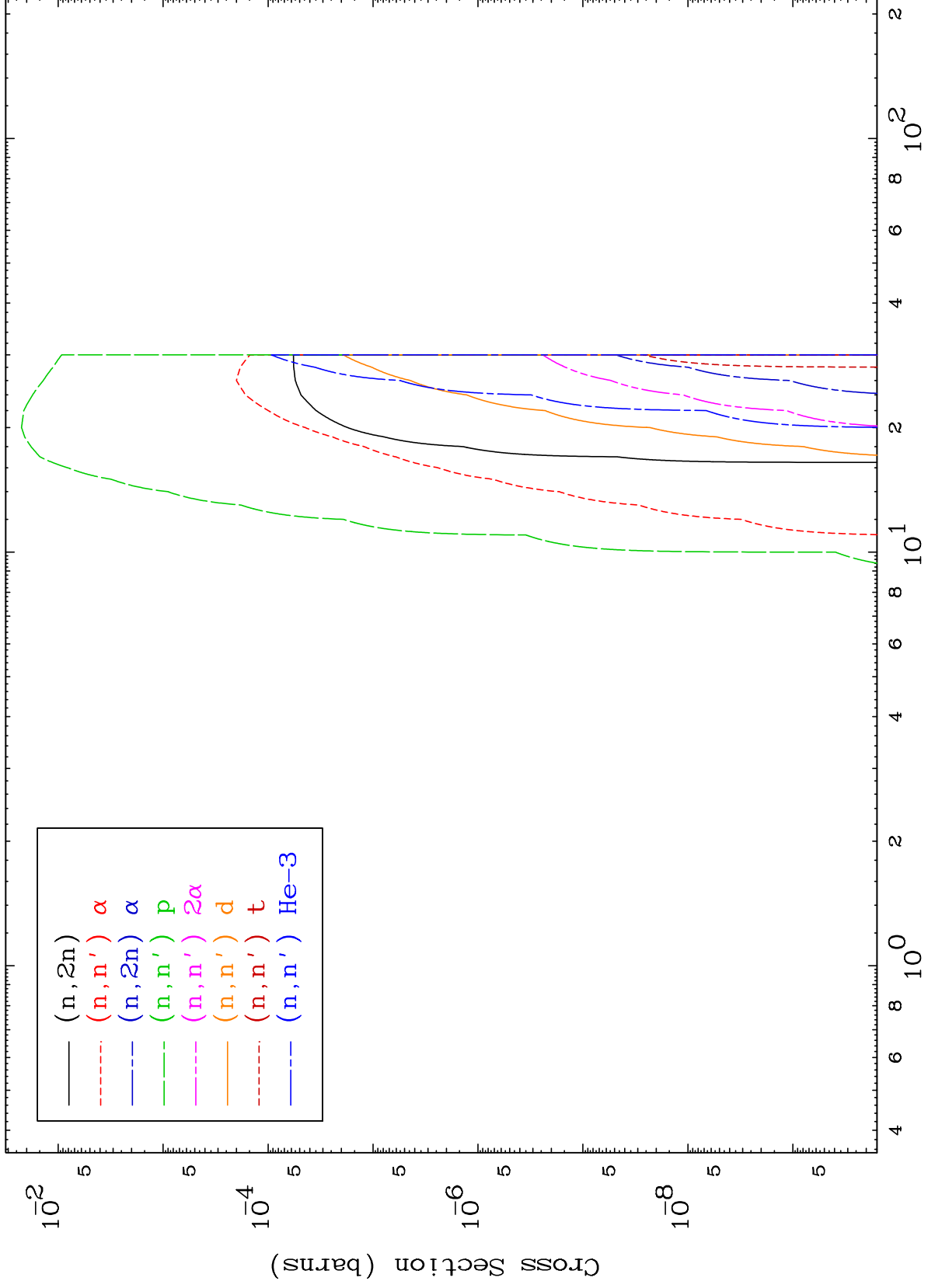
56-Ba-119



MAT 5592

He-3 Neutron Absorption
0 Kelvin Cross Sections

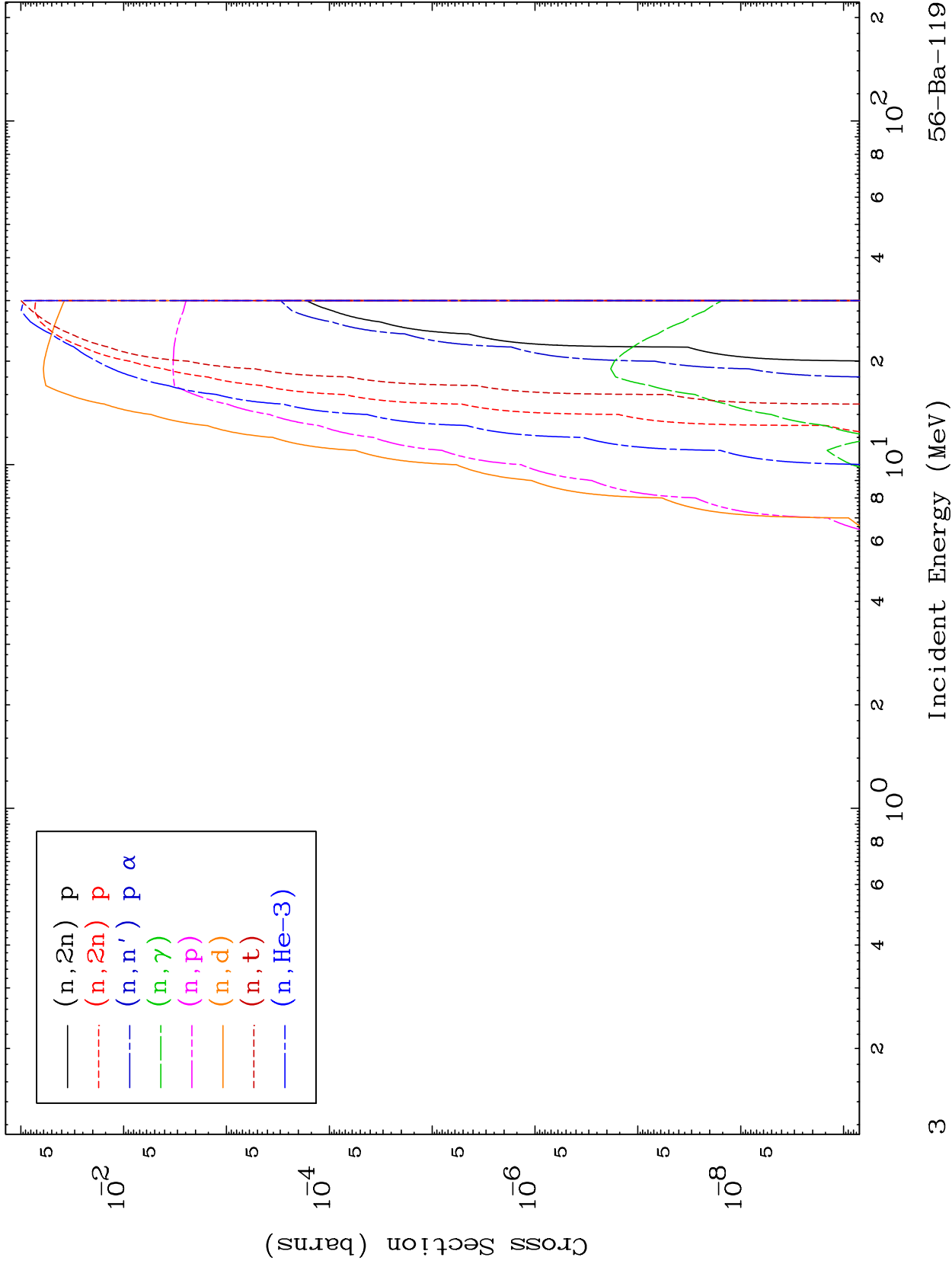
56-Ba-119

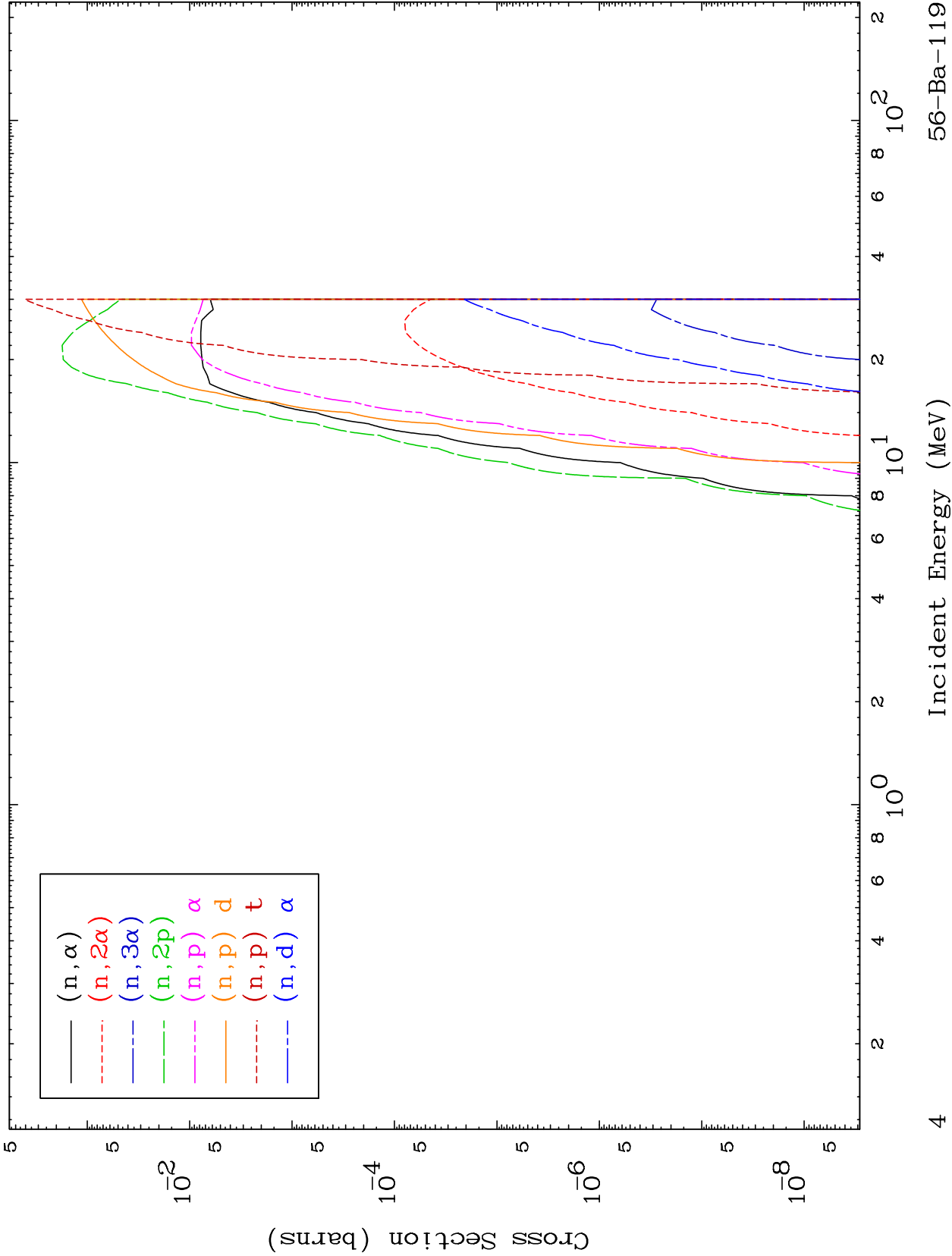


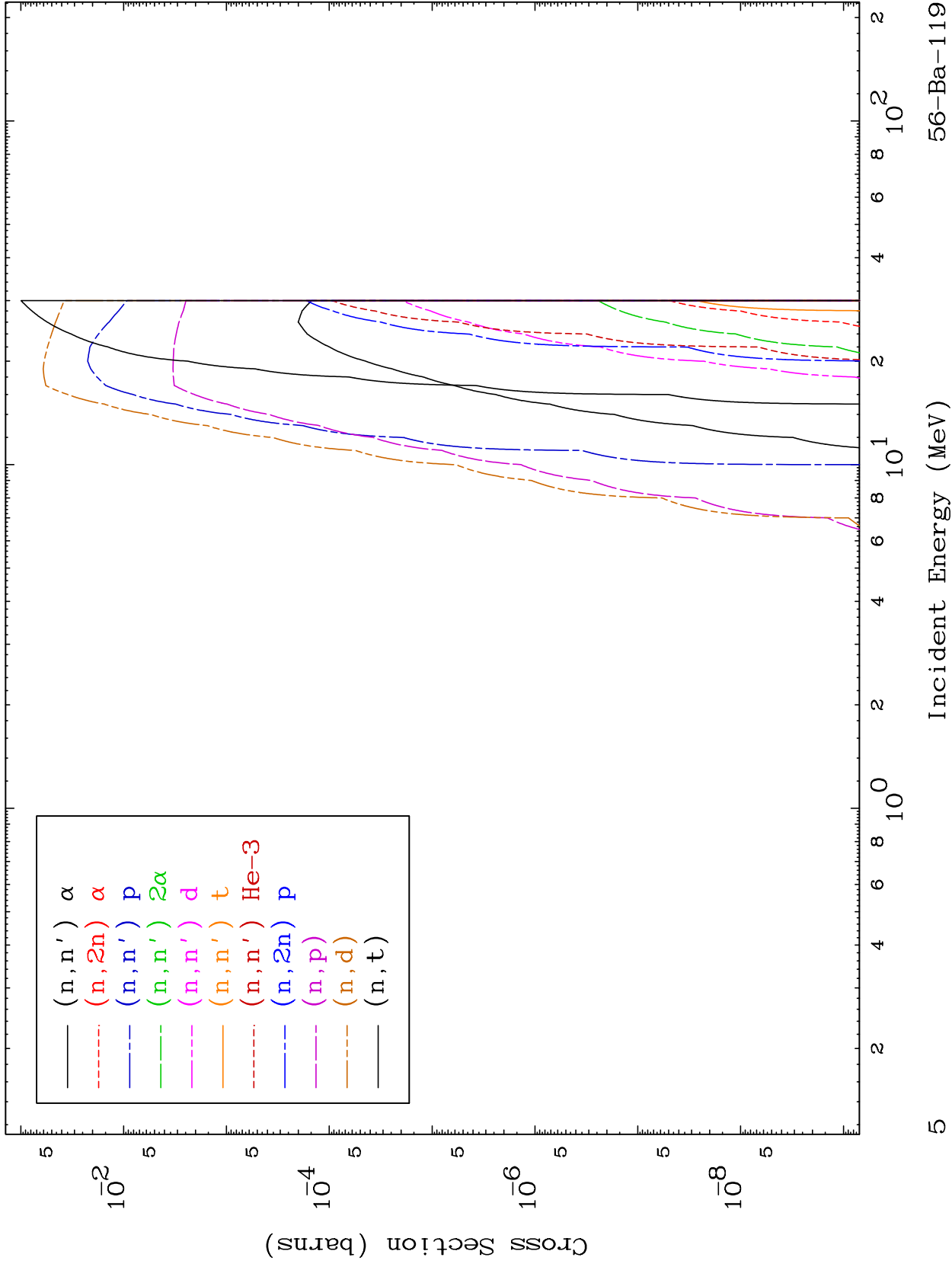
2

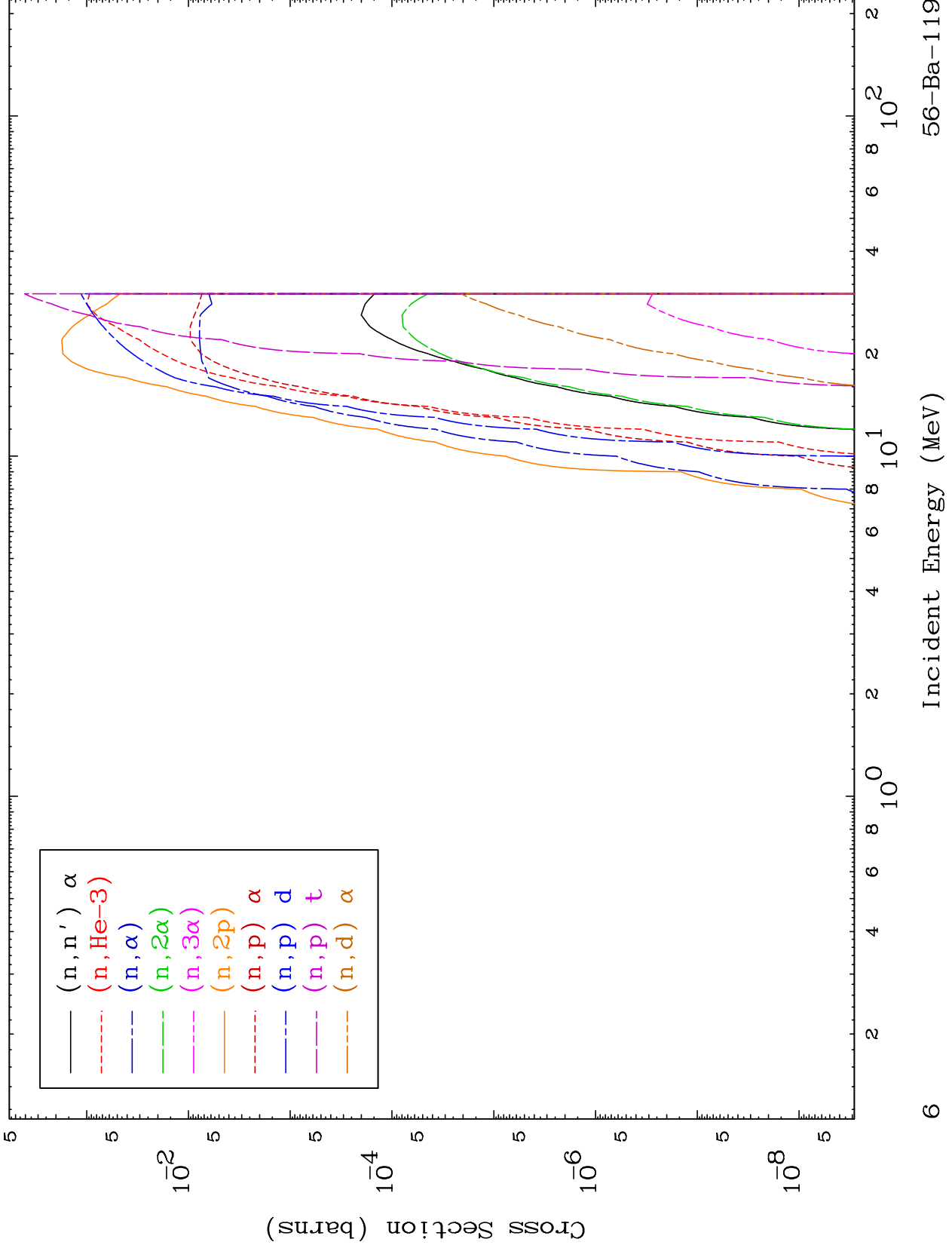
Incident Energy (MeV)

56-Ba-119





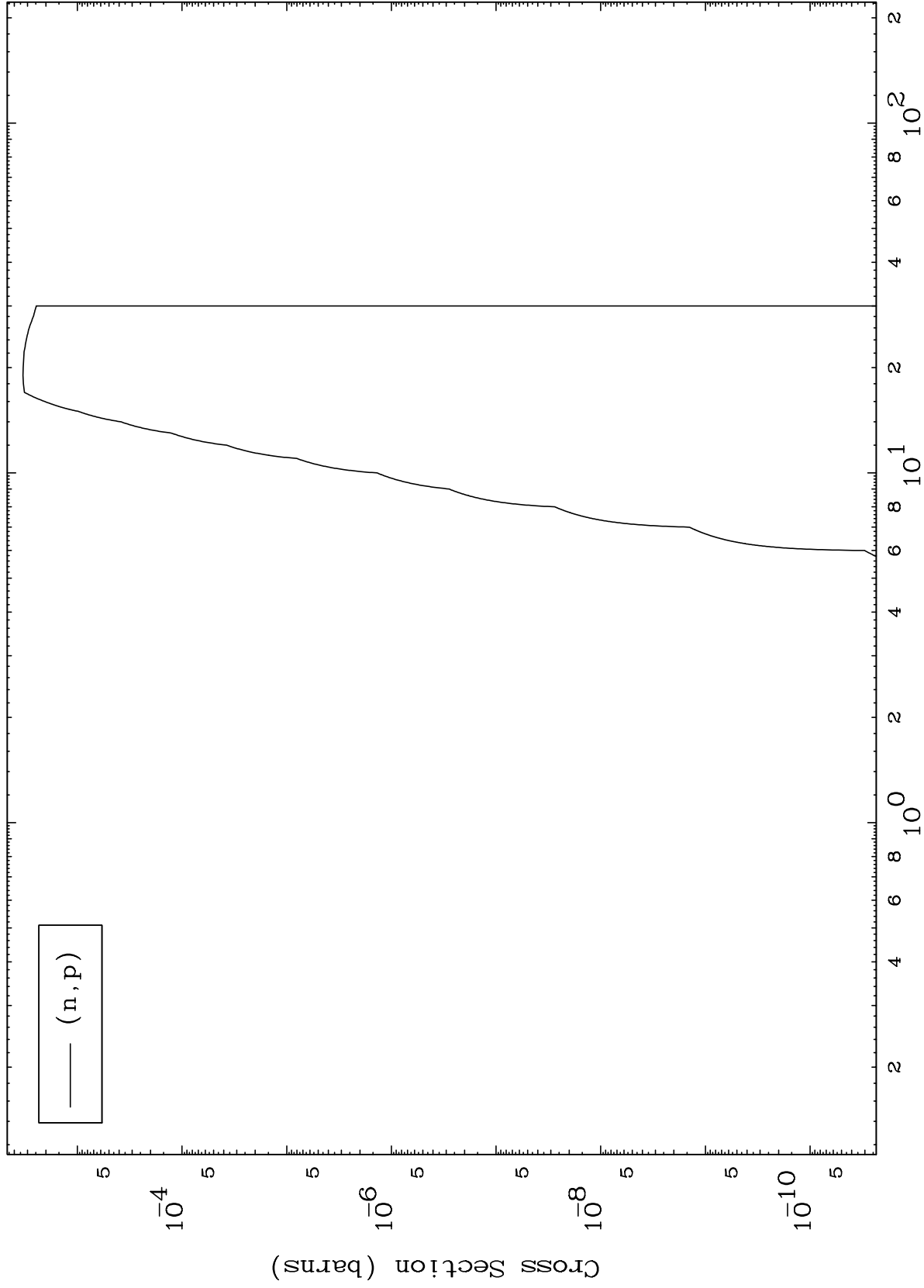




MAT 5592

56-Ba-119

(He-3,p) Levels
0 Kelvin Cross Sections



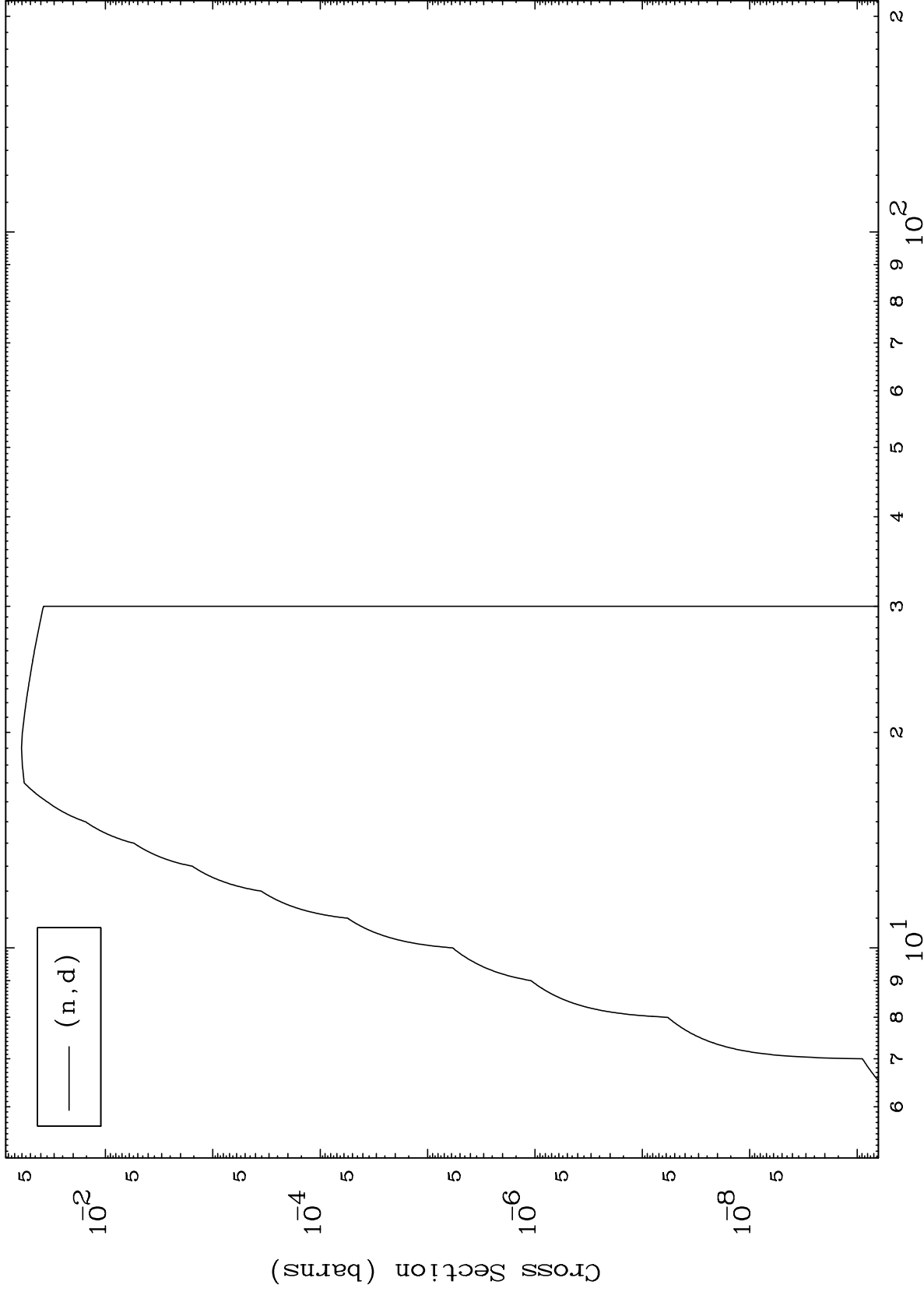
56-Ba-119

Incident Energy (MeV)

MAT 5592

56-Ba-119

(He-3,d) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

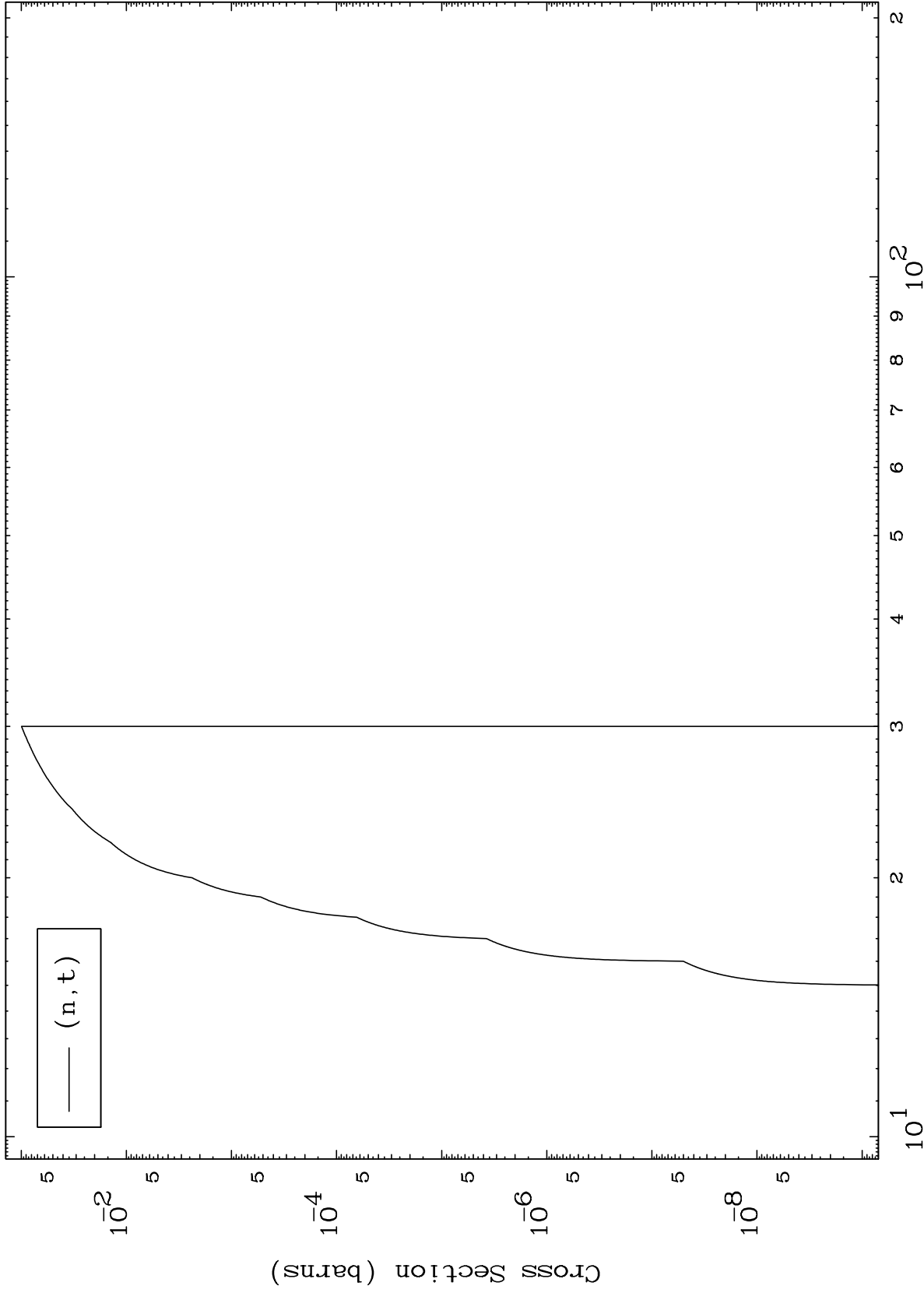
56-Ba-119

MAT 5592

(He-3,t) Levels

56-Ba-119

0 Kelvin Cross Sections



Incident Energy (MeV)

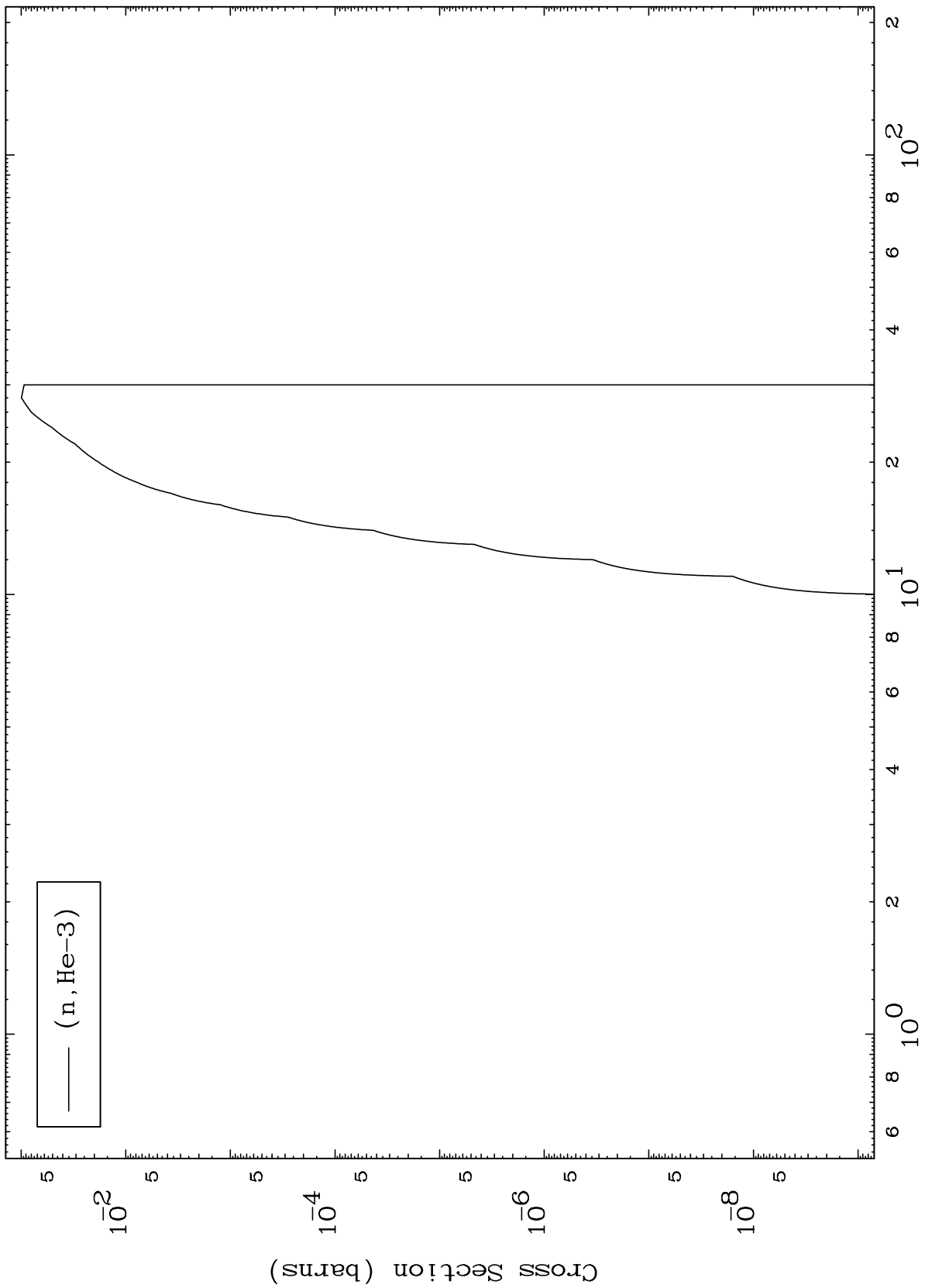
56-Ba-119

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(He-3, He3) Levels

56-Ba-119

0 Kelvin Cross Sections



10

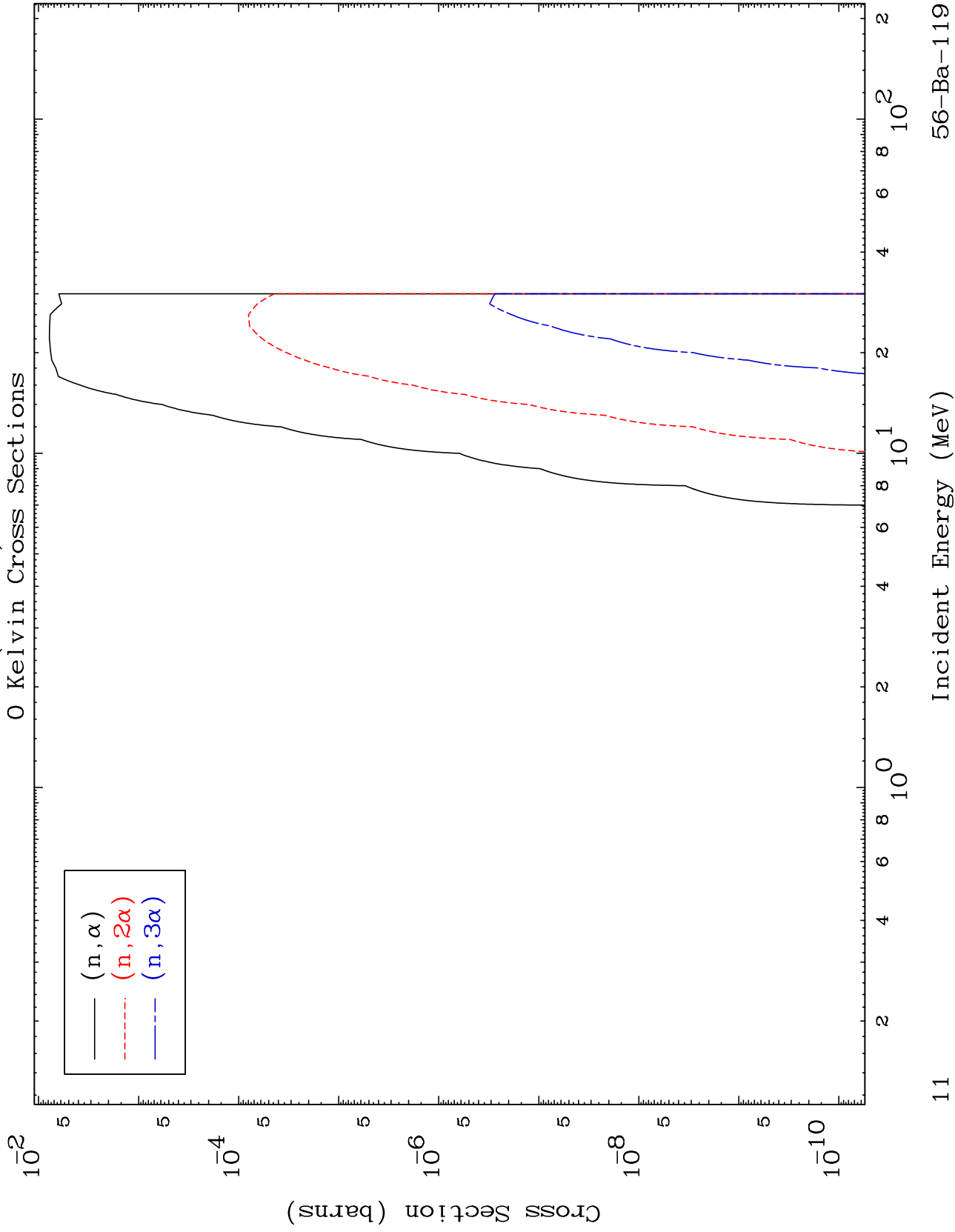
Incident Energy (MeV)

56-Ba-119

MAT 5592

(He-3, α) Levels

56-Ba-119

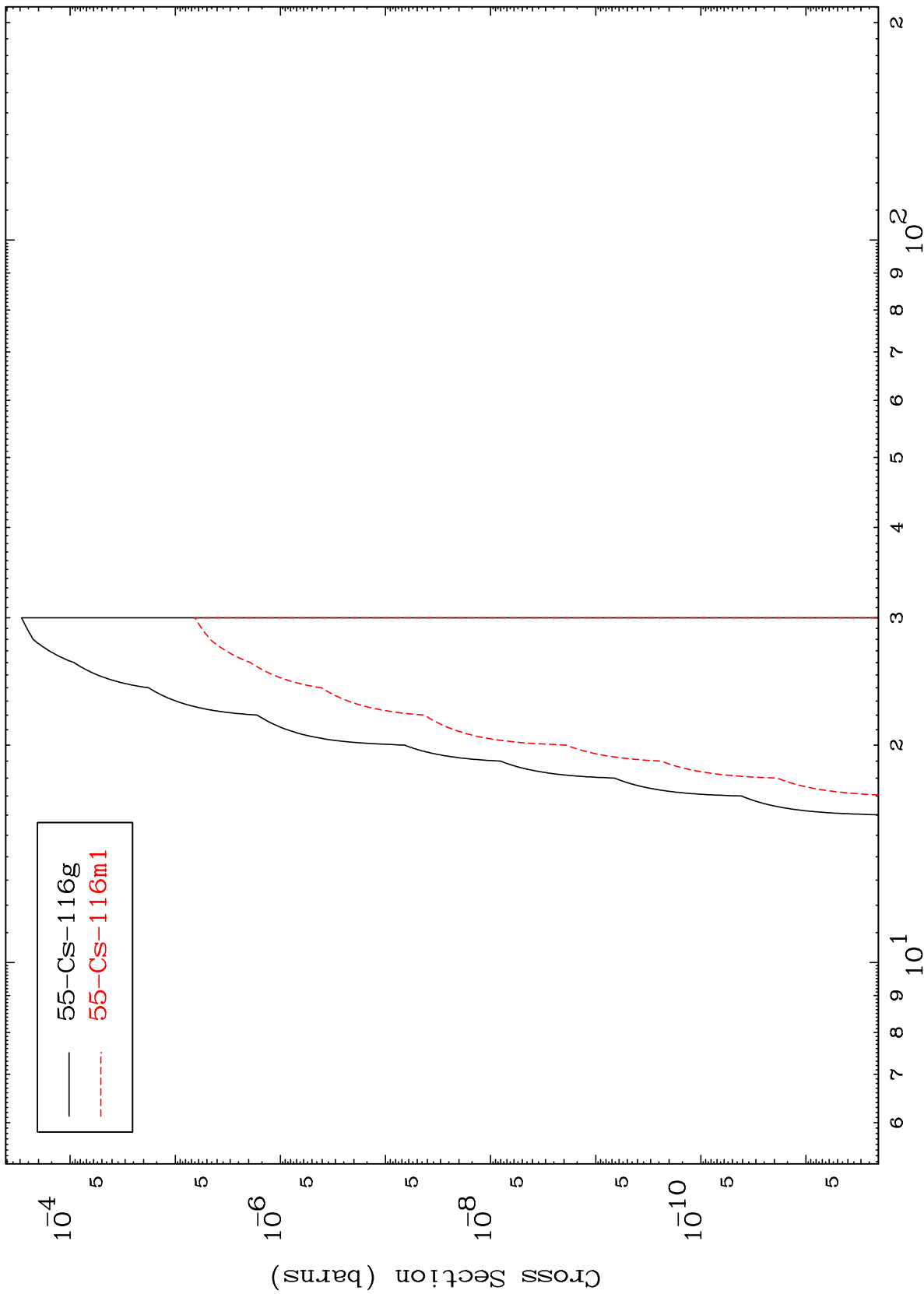


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(n,n') p α

56-Ba-119

Radionuclide Production Cross Section



55-Cs-116g
55-Cs-116m1

12

Incident Energy (MeV)

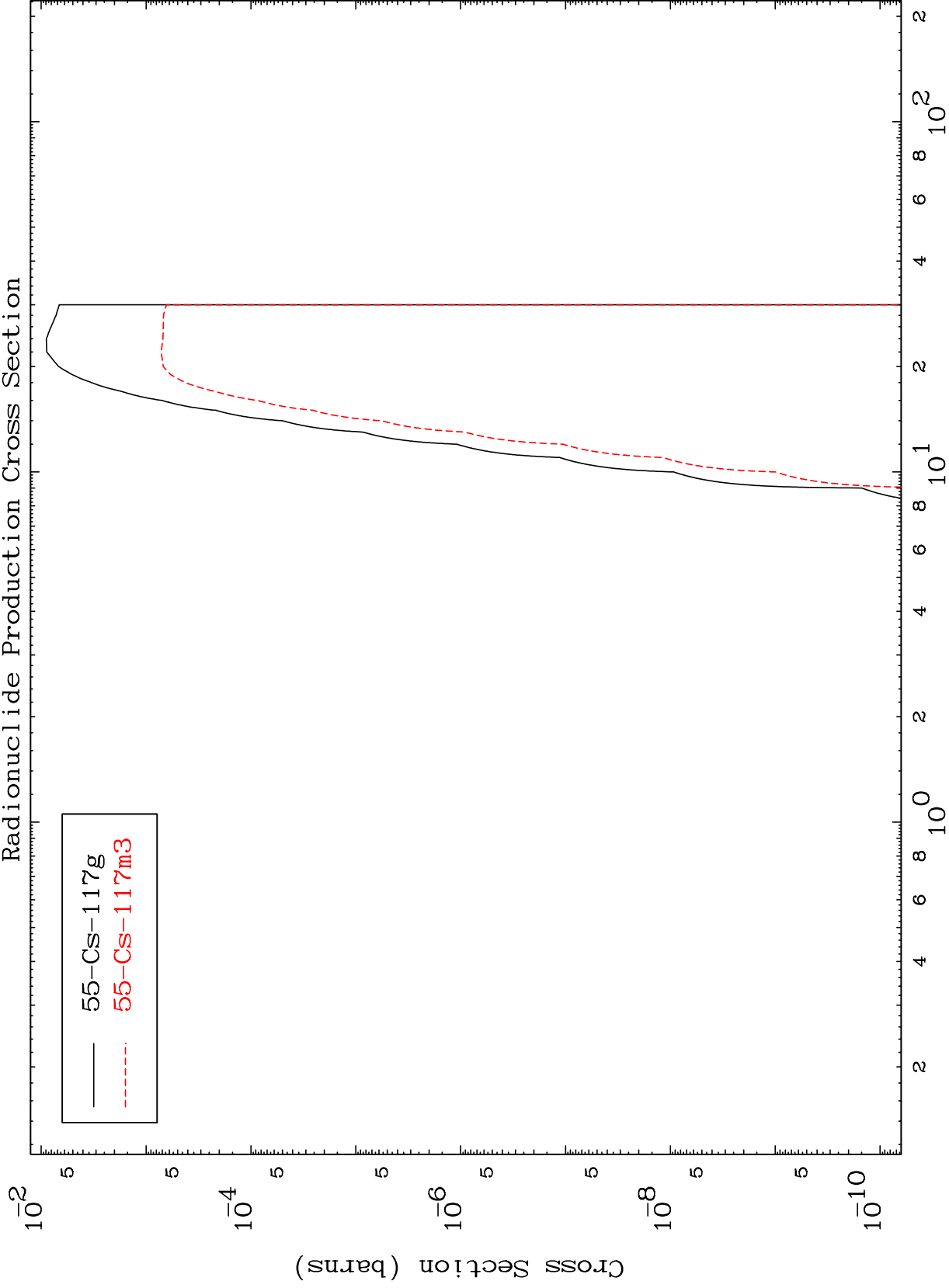
56-Ba-119

MAT 5592

(n,p) α

56-Ba-119

Radionuclide Production Cross Section



13

Incident Energy (MeV)

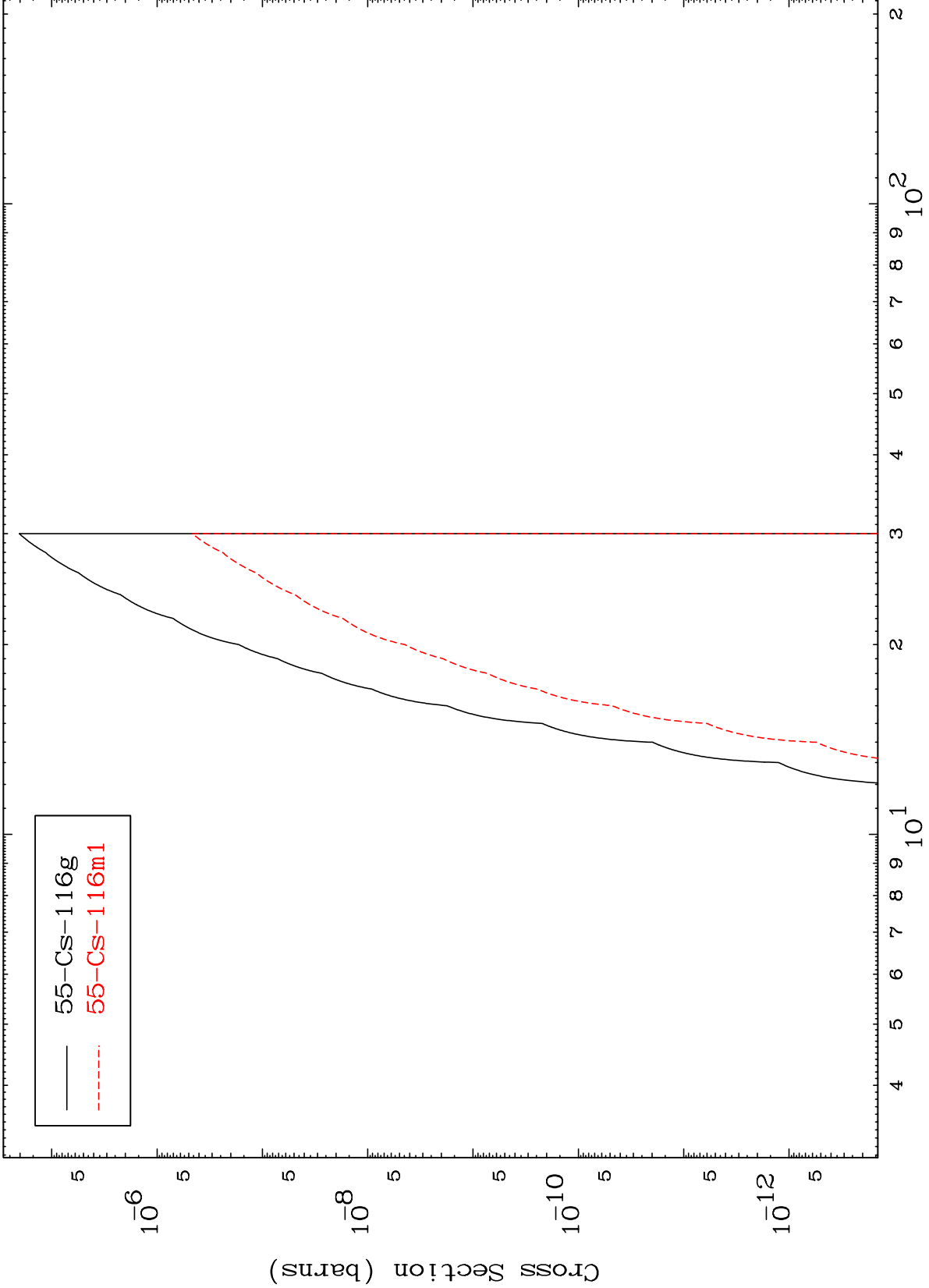
56-Ba-119

MAT 5592

(n,d) α

56-Ba-119

Radionuclide Production Cross Section



14

Incident Energy (MeV)

56-Ba-119