

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

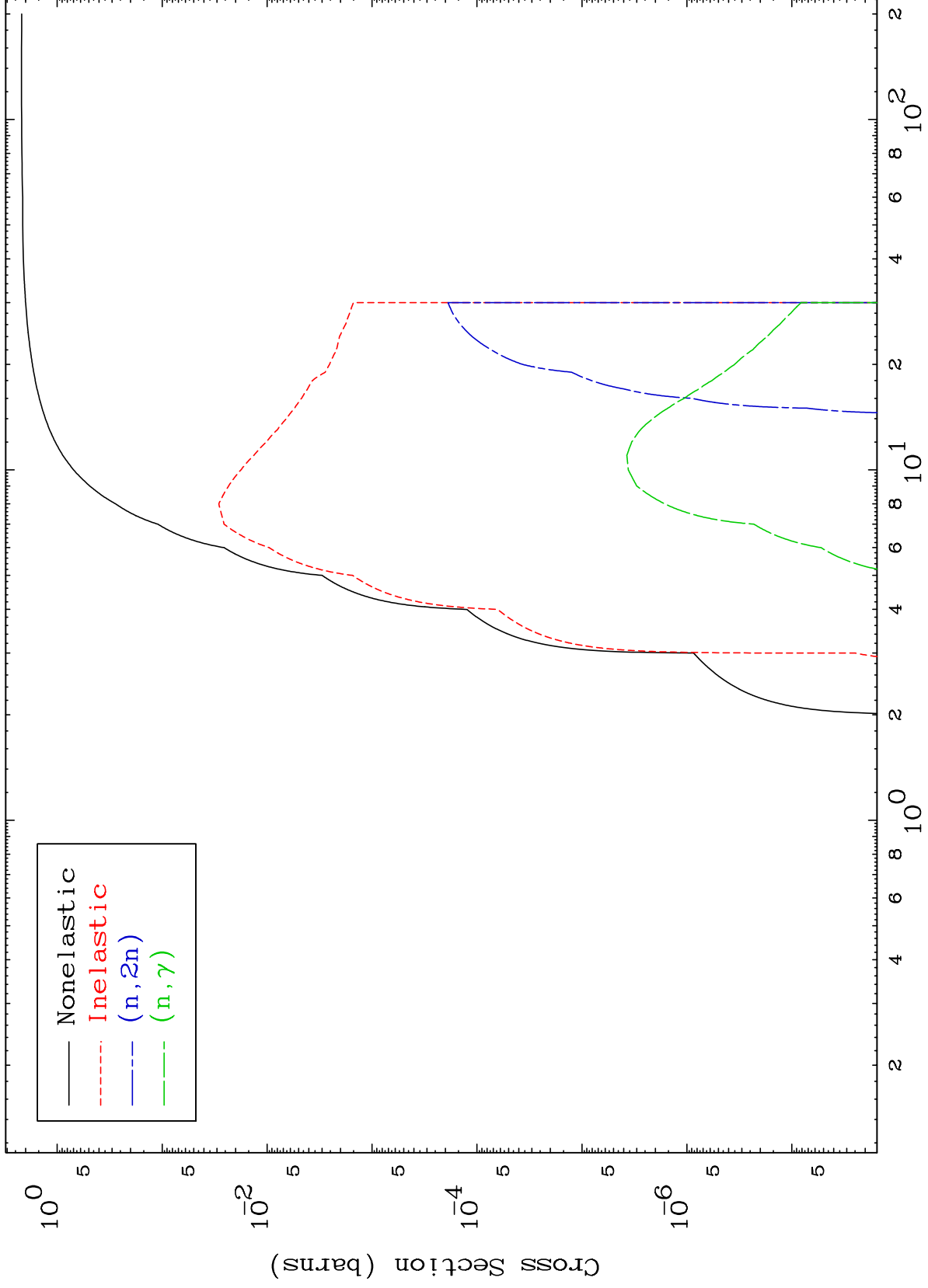
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5586

Deuteron Major
0 Kelvin Cross Sections

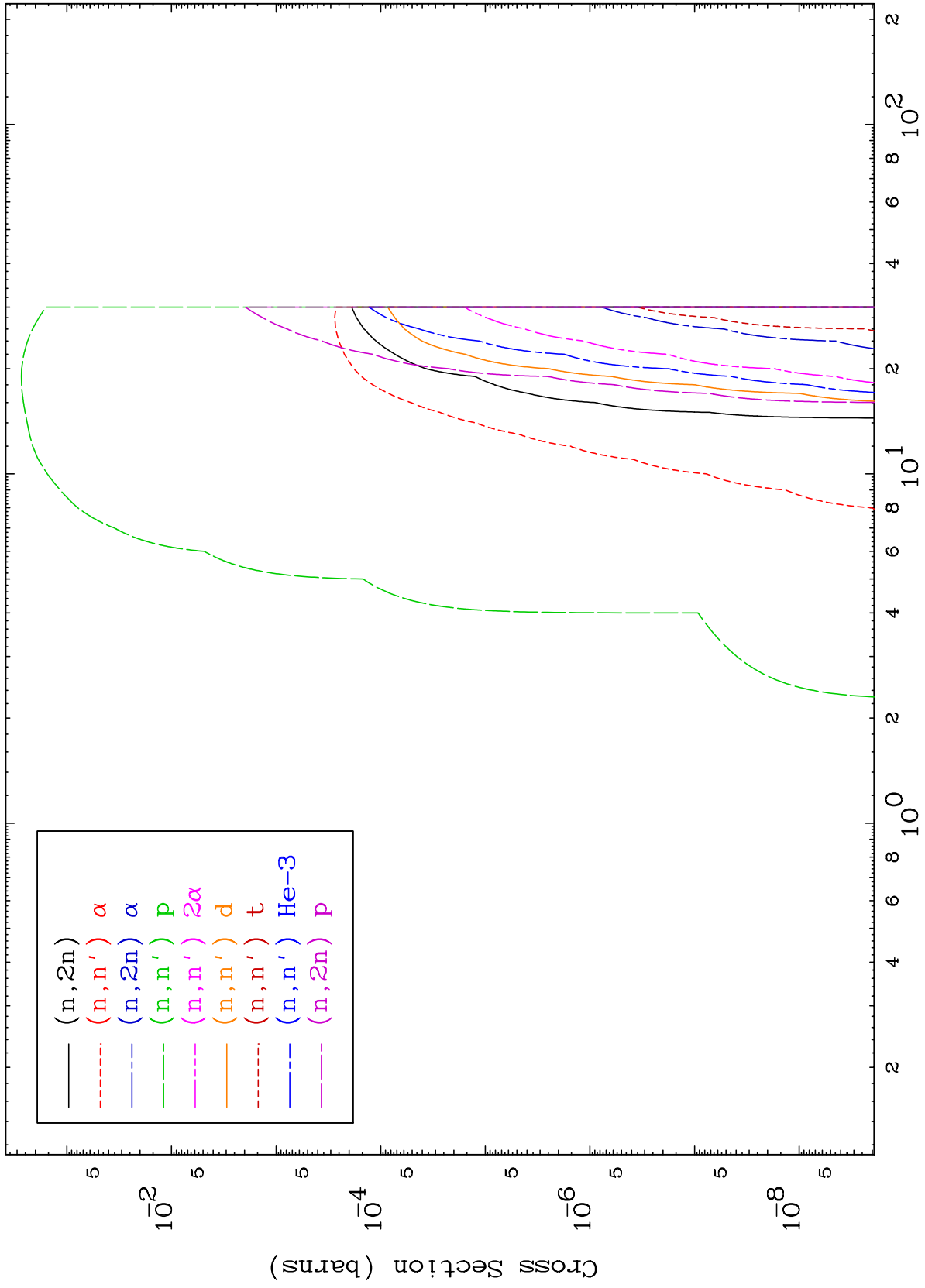
56-Ba-117

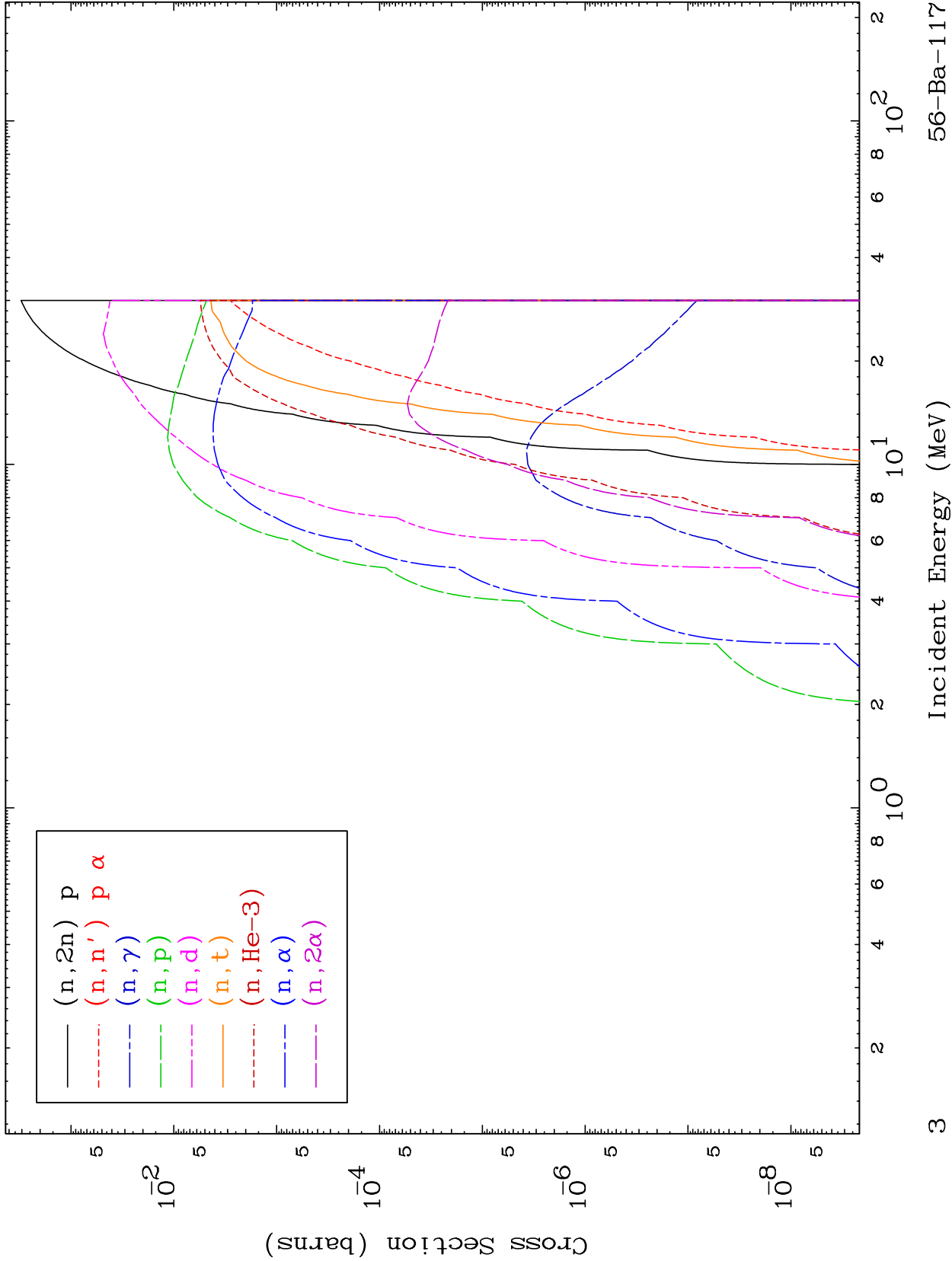


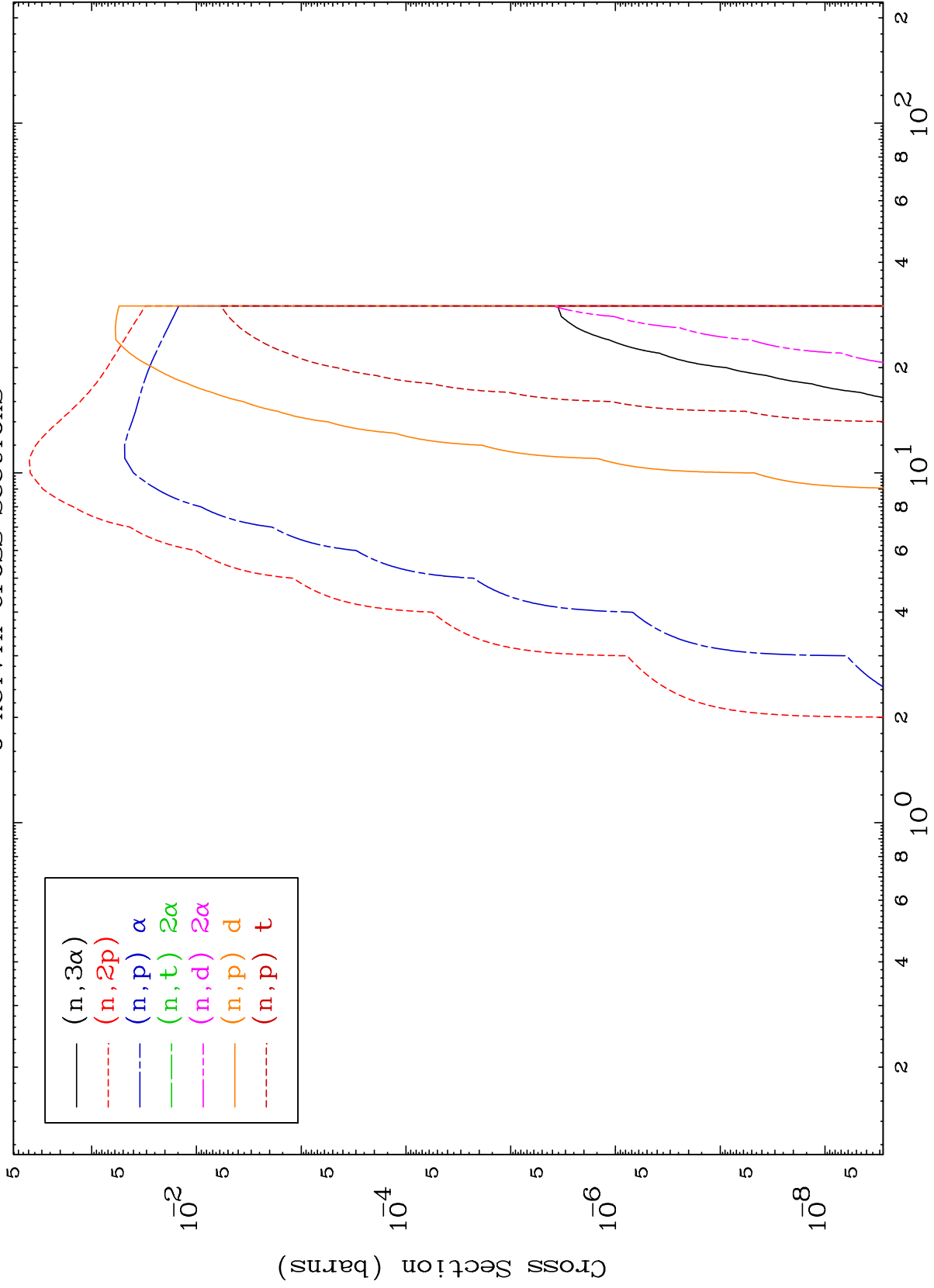
MAT 5586

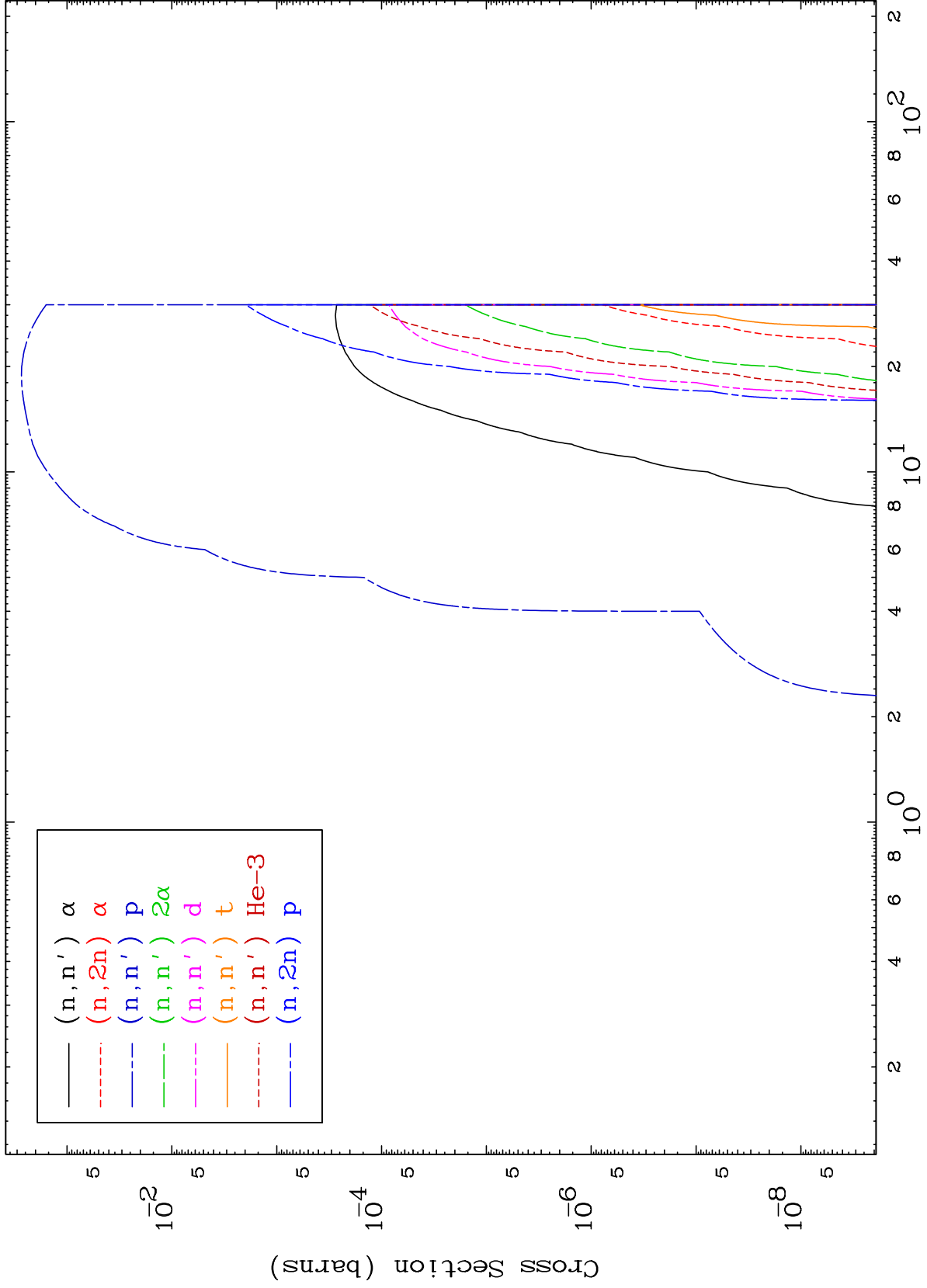
Deuteron Neutron Absorption
0 Kelvin Cross Sections

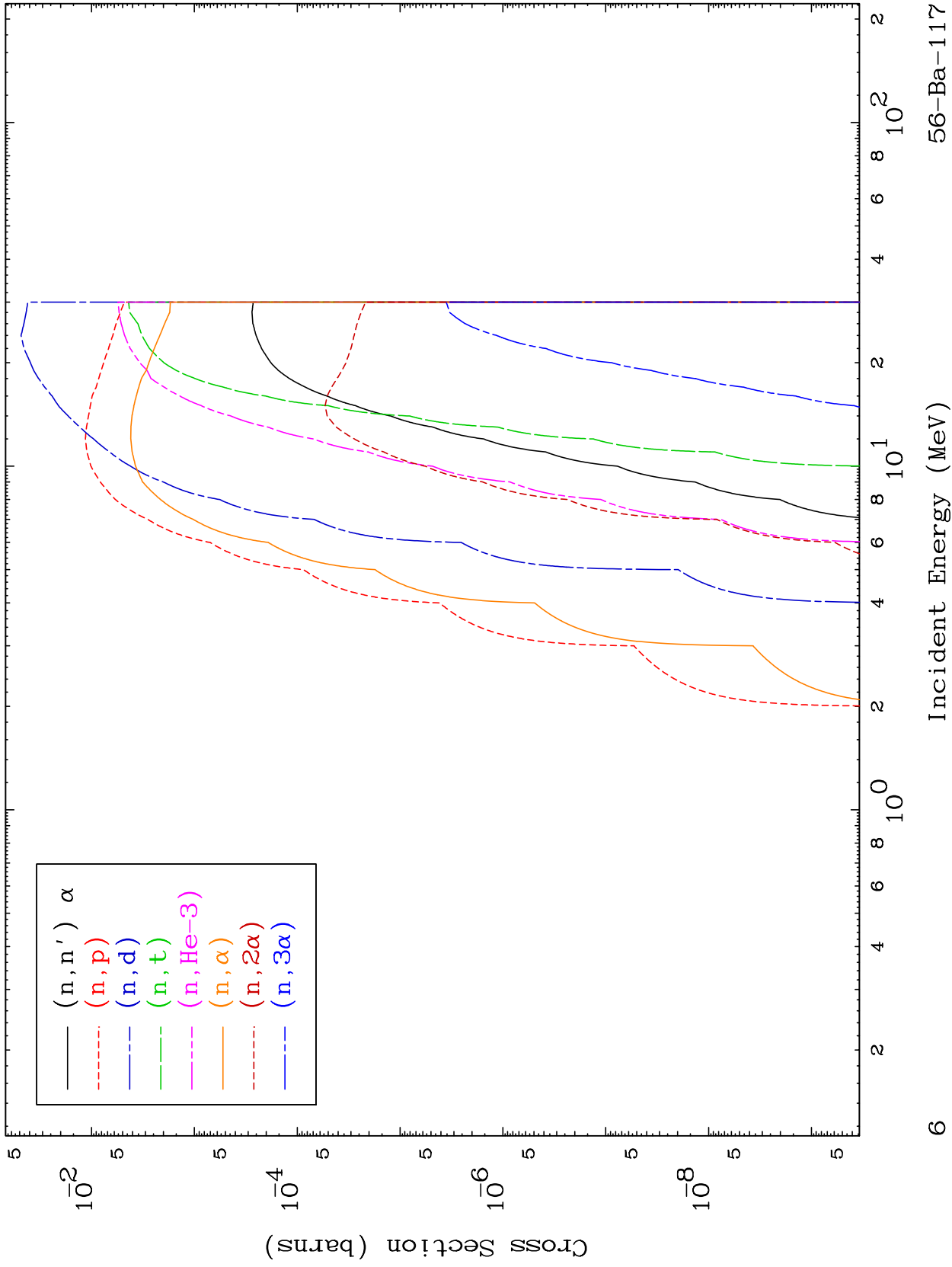
56-Ba-117

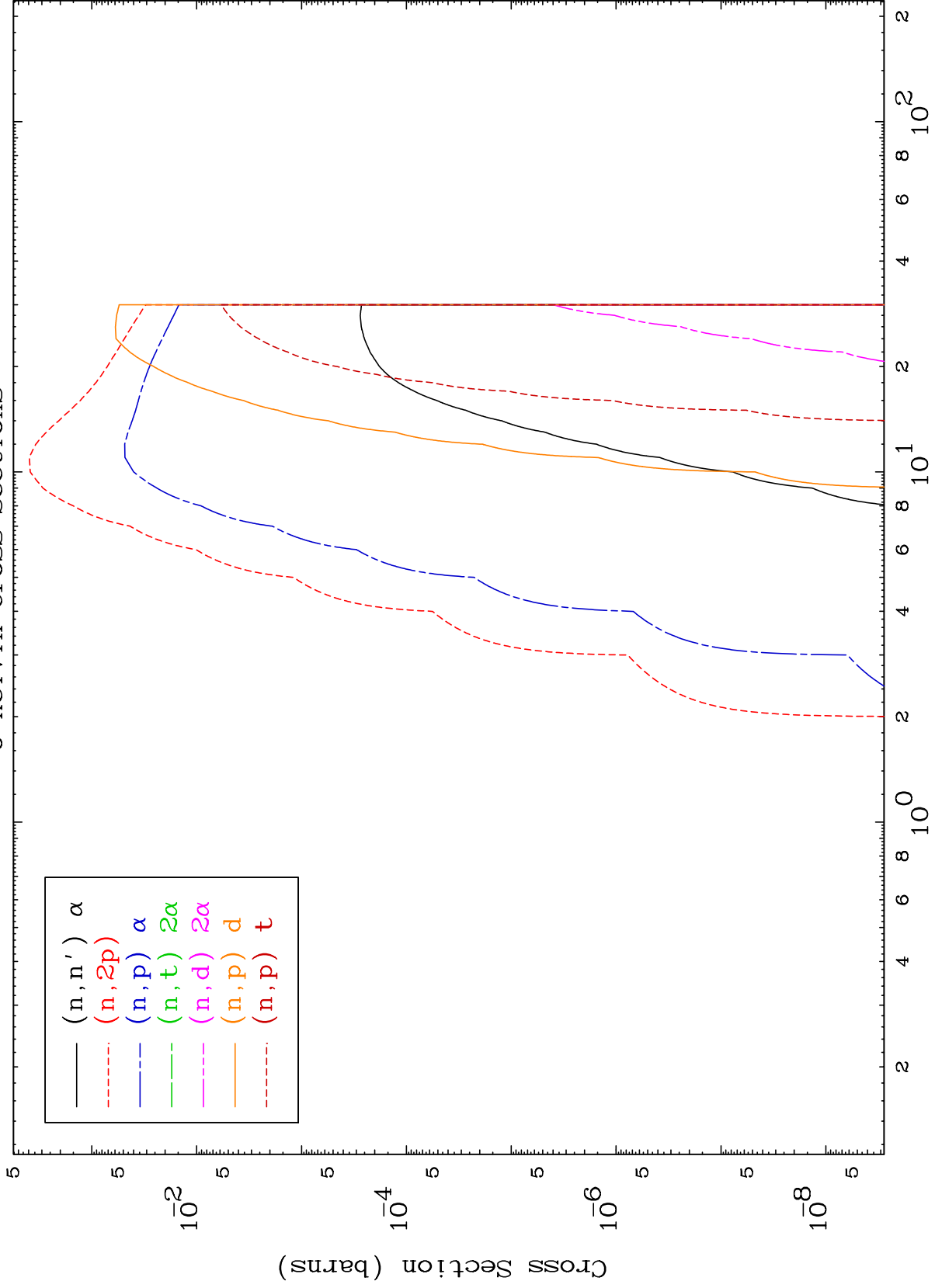










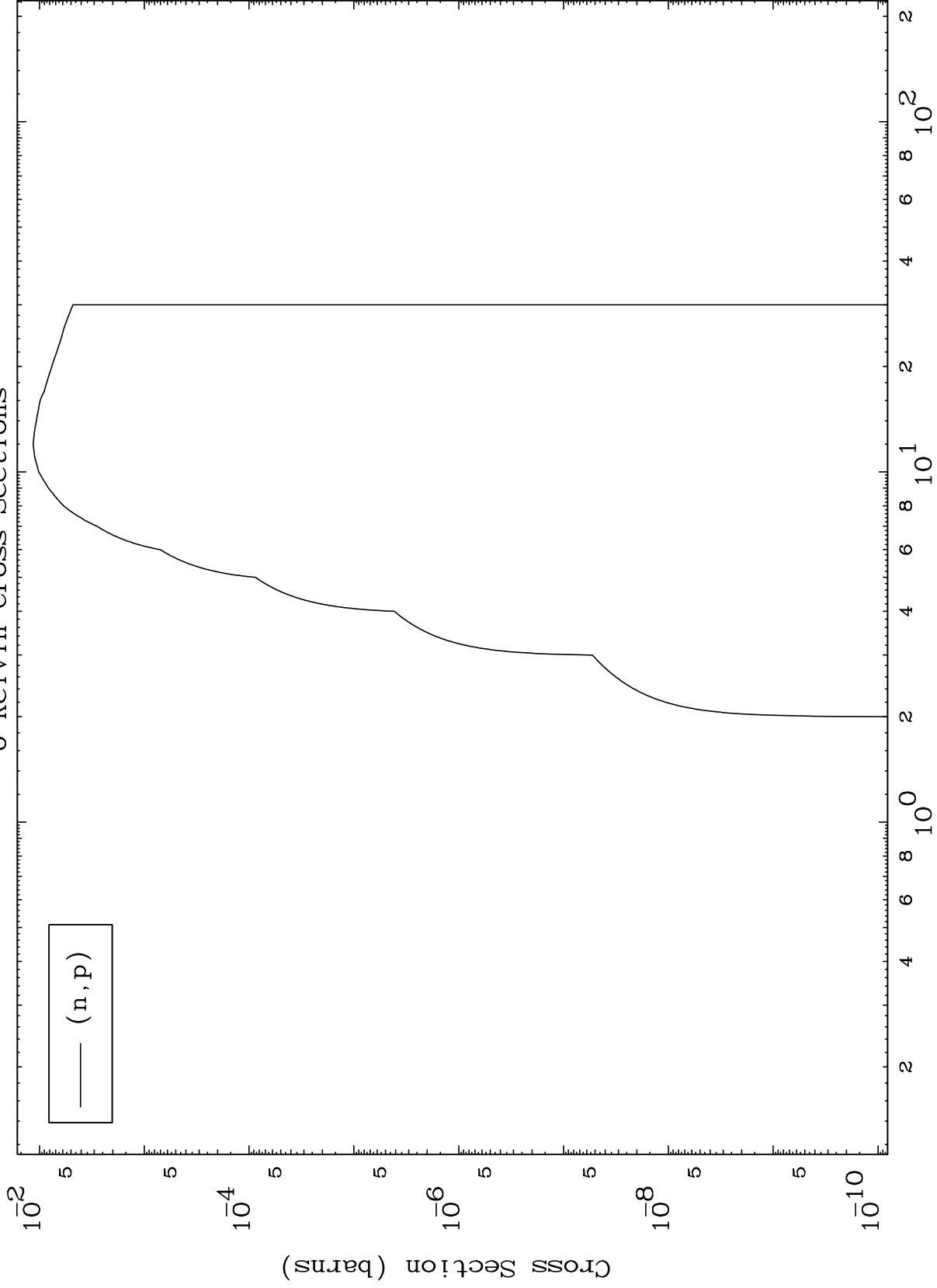


MAT 5586

(d,p) Levels

56-Ba-117

0 Kelvin Cross Sections

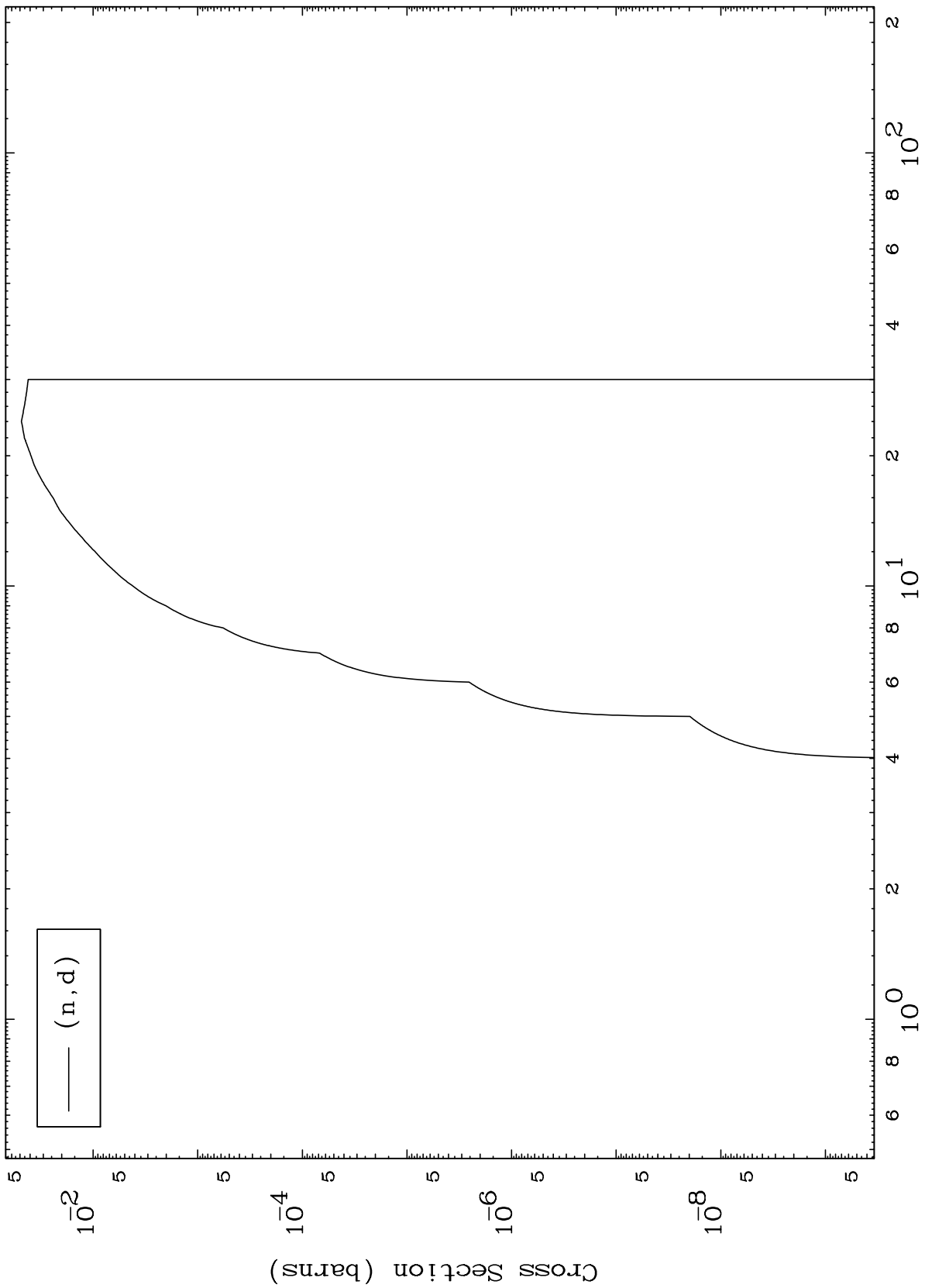


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(d,d) Levels

56-Ba-117

0 Kelvin Cross Sections



9

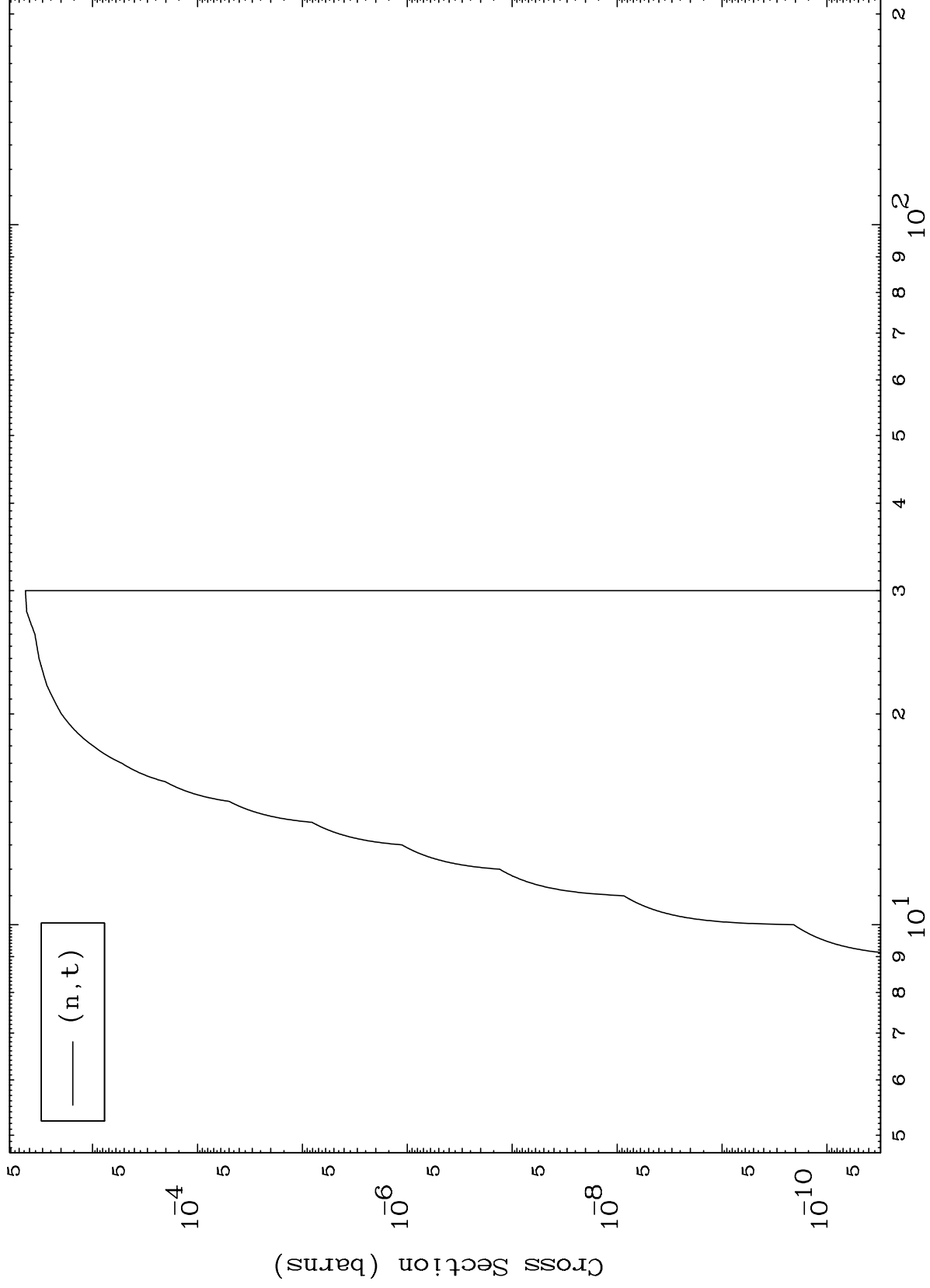
Incident Energy (MeV)

56-Ba-117

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(d,t) Levels
0 Kelvin Cross Sections

56-Ba-117



10

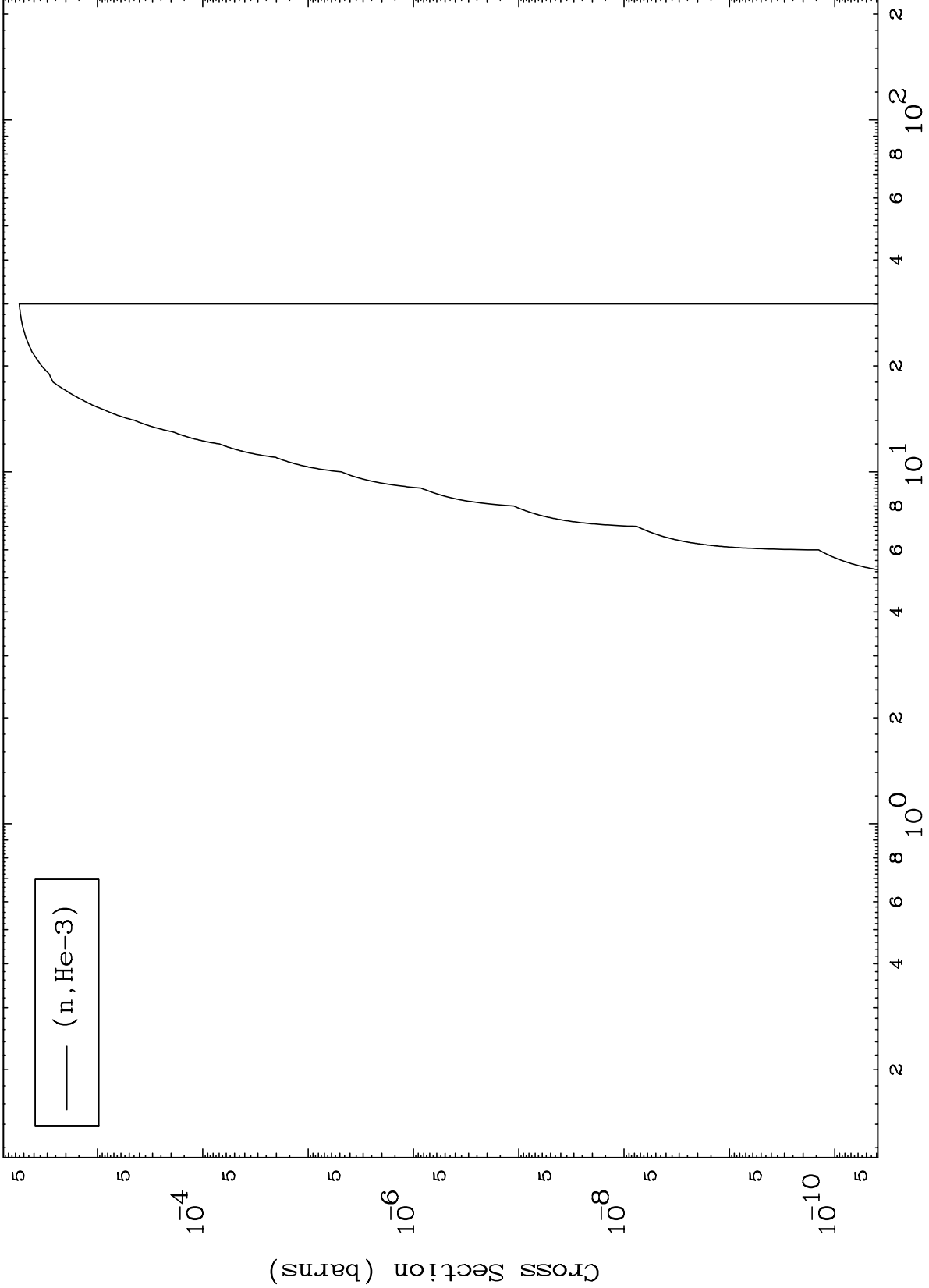
Incident Energy (MeV)

56-Ba-117

MAT 5586

(d,He3) Levels
0 Kelvin Cross Sections

56-Ba-117

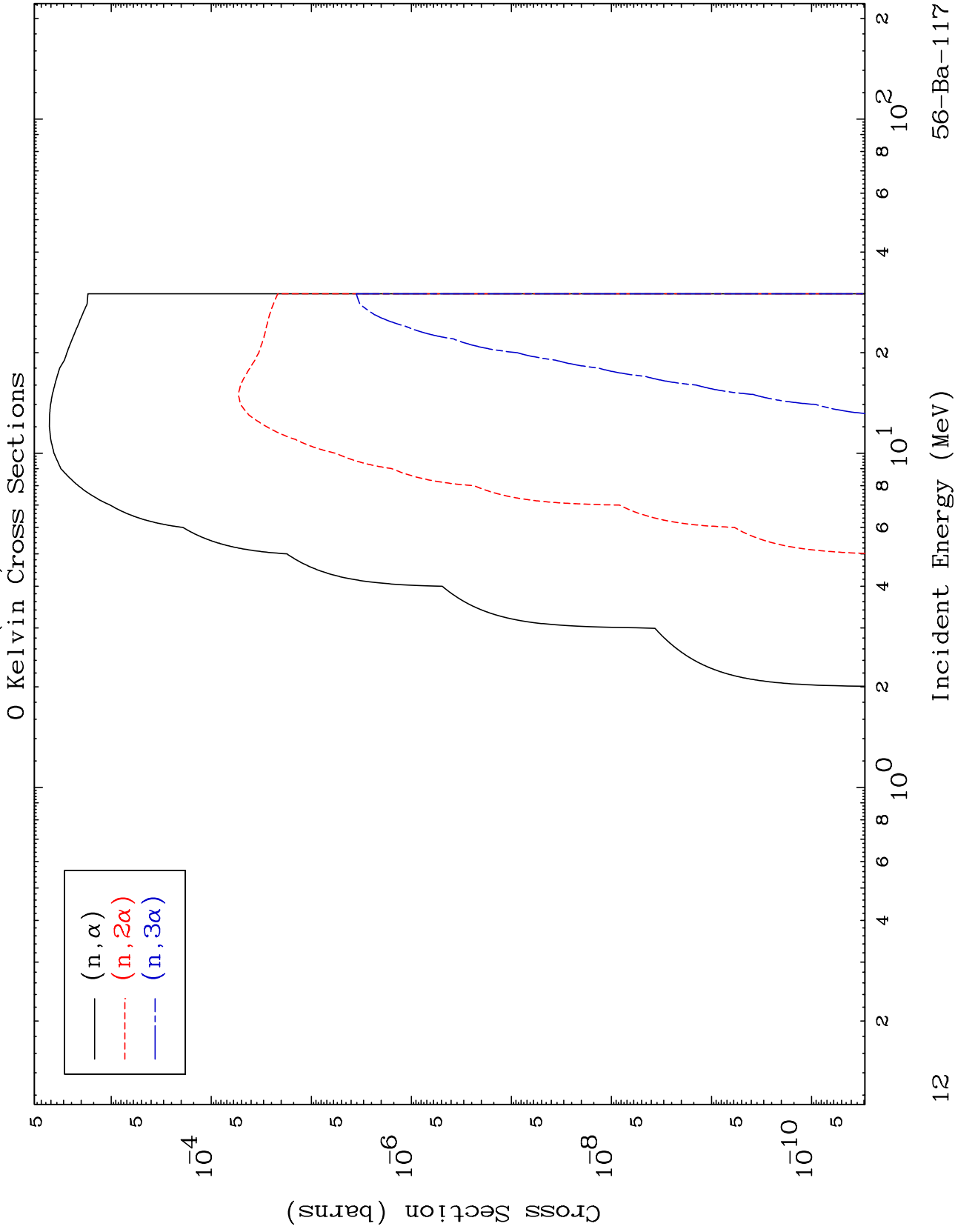


(n, He-3)

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(d, α) Levels

56-Ba-117



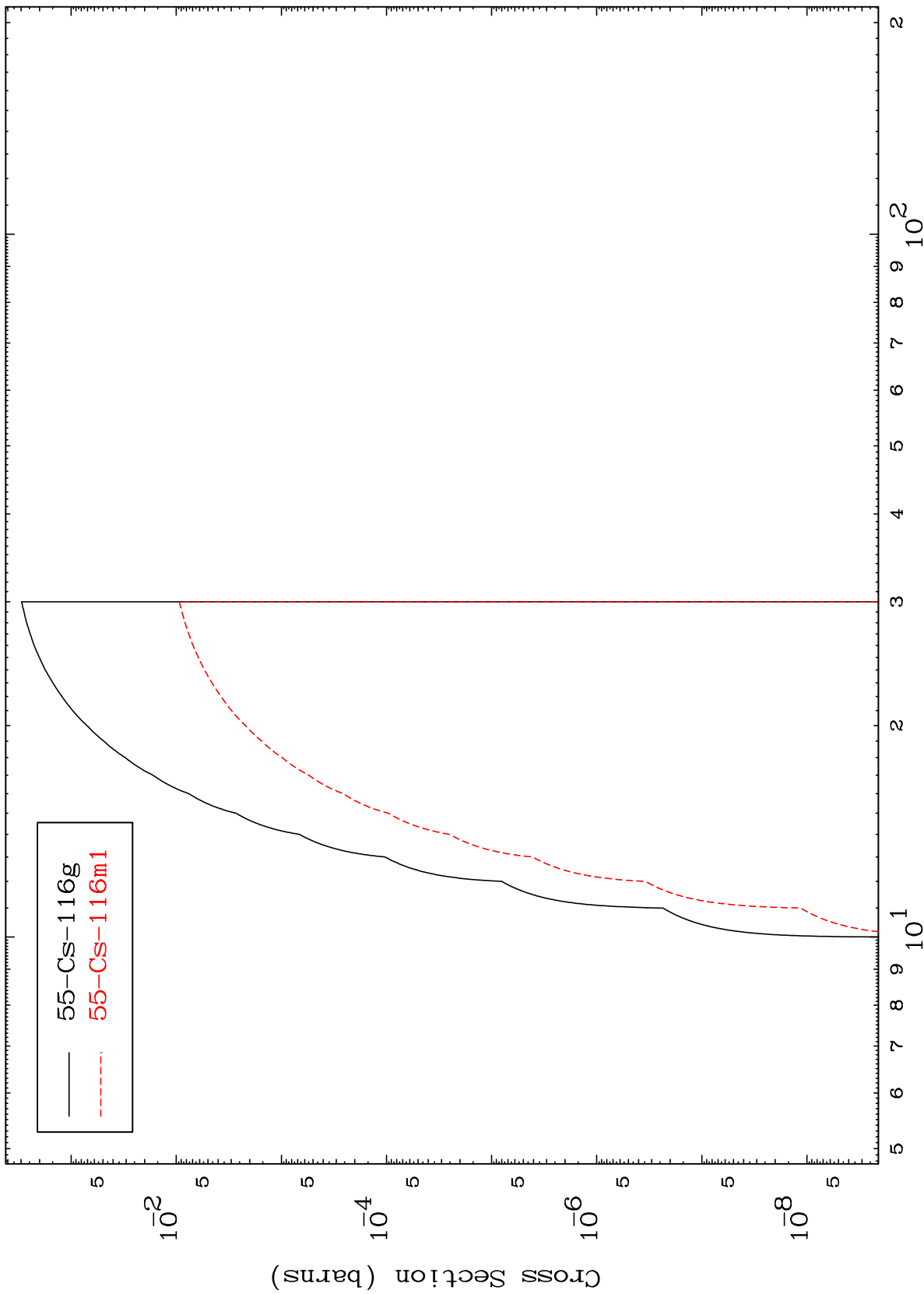
12

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(n,2n) p

56-Ba-117

Radionuclide Production Cross Section



13

Incident Energy (MeV)

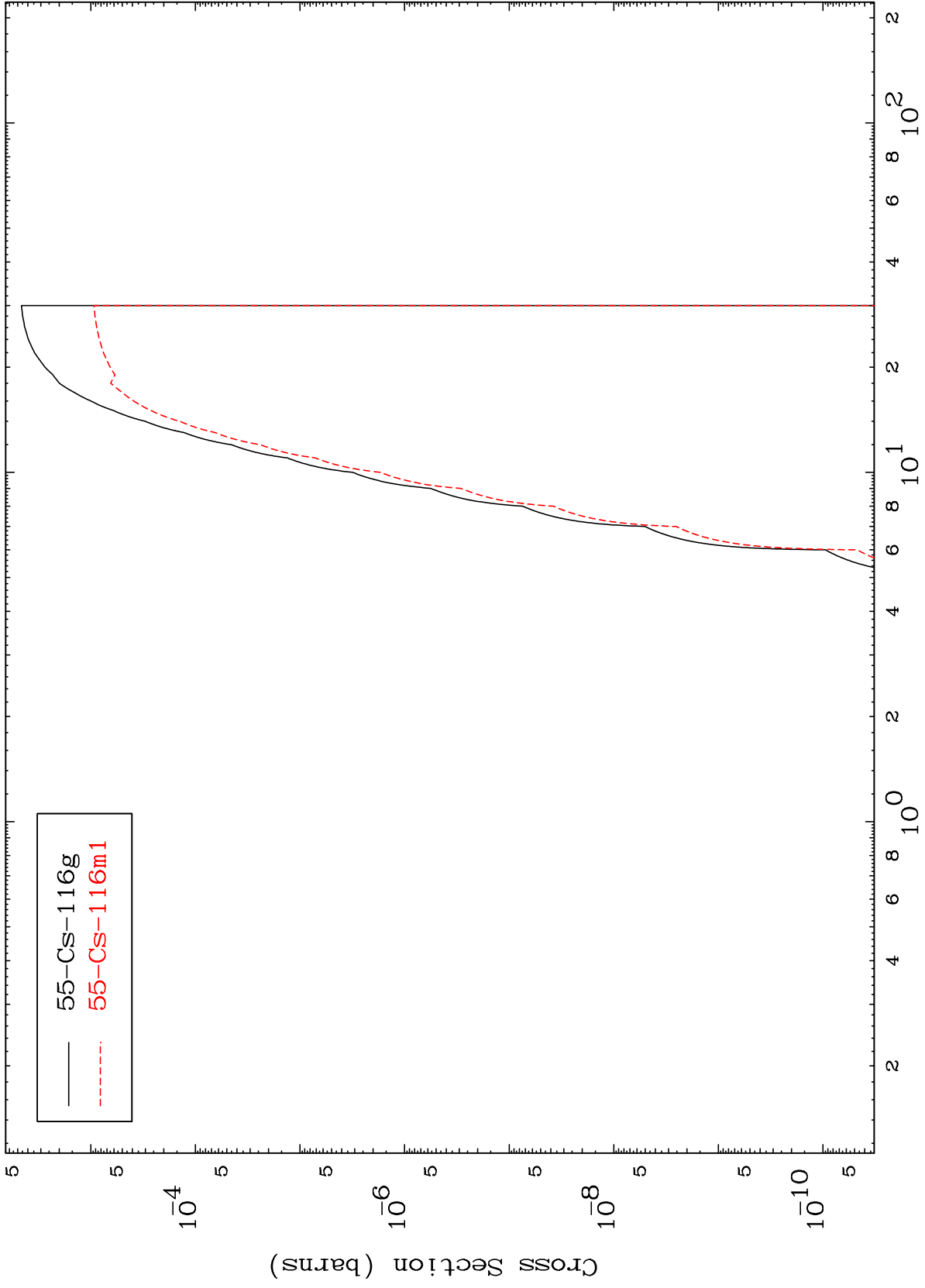
56-Ba-117

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(n,He-3)

56-Ba-117

Radionuclide Production Cross Section



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

14

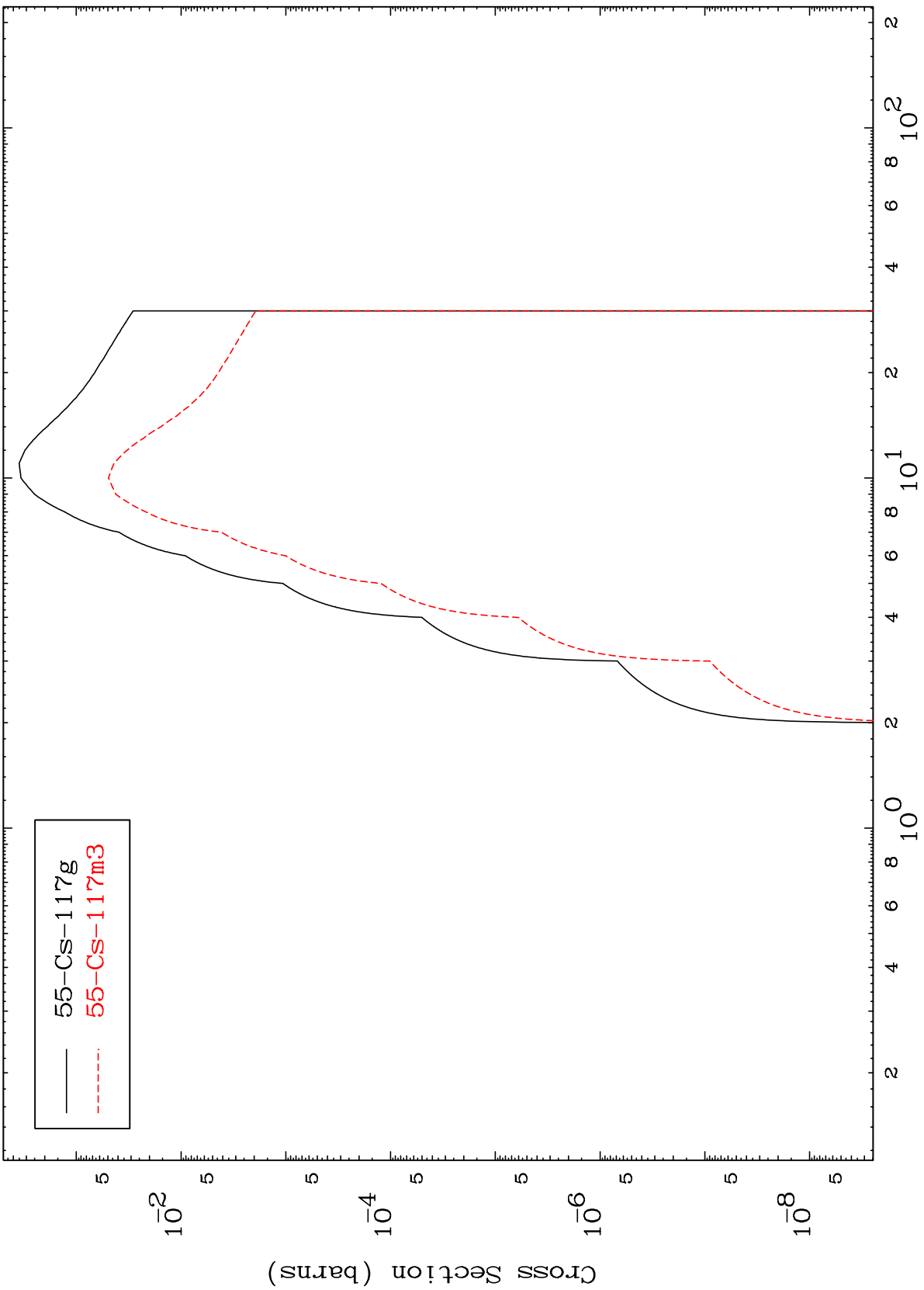
Incident Energy (MeV)

56-Ba-117

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56-Ba-117

(n,2p)
Radionuclide Production Cross Section



55-Cs-117g
55-Cs-117m3

56-Ba-117

Incident Energy (MeV)

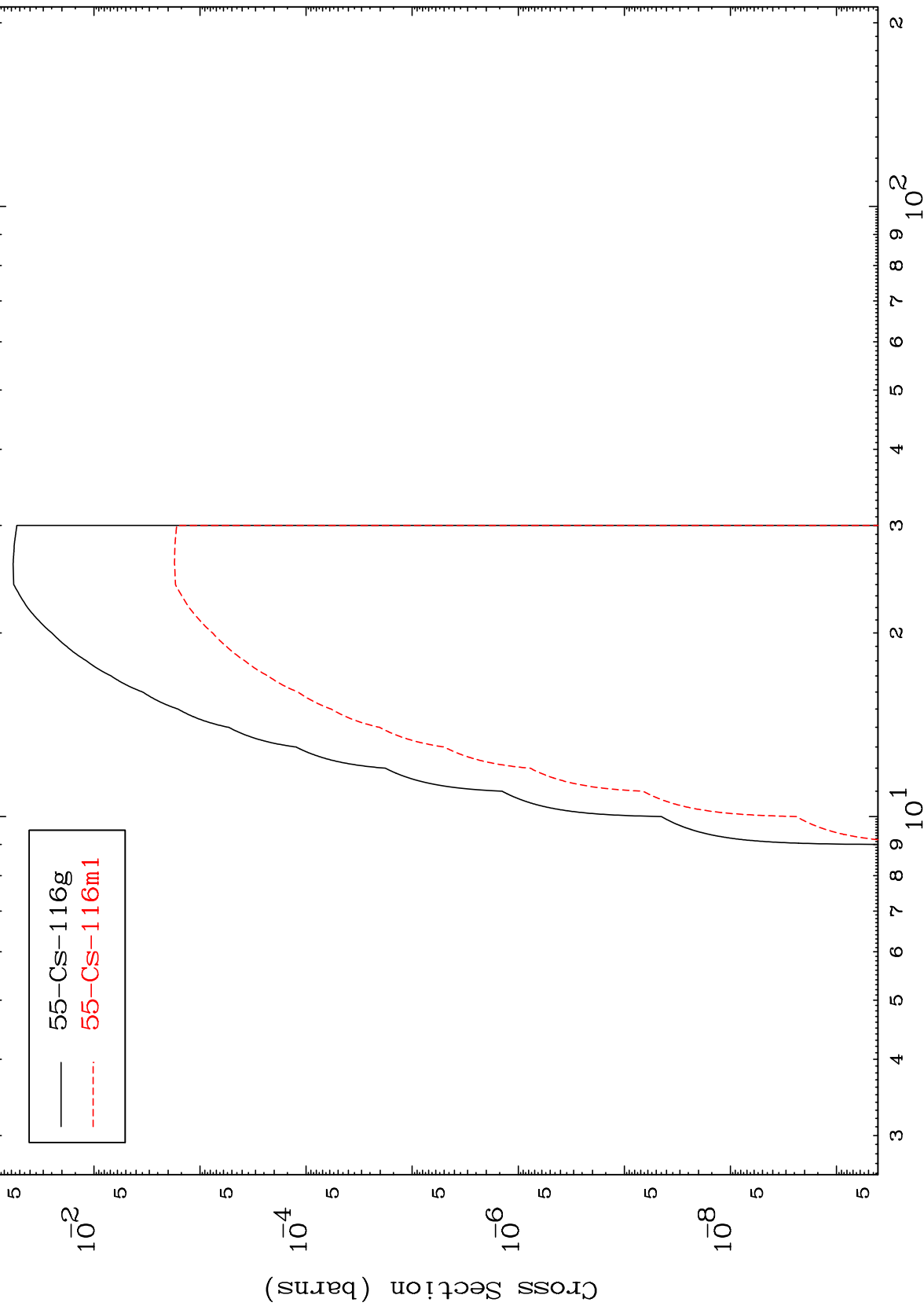
15

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(n,p) d

56-Ba-117

Radionuclide Production Cross Section



16

Incident Energy (MeV)

56-Ba-117