

Program EVALPLOT
(Version 2021-1)

by

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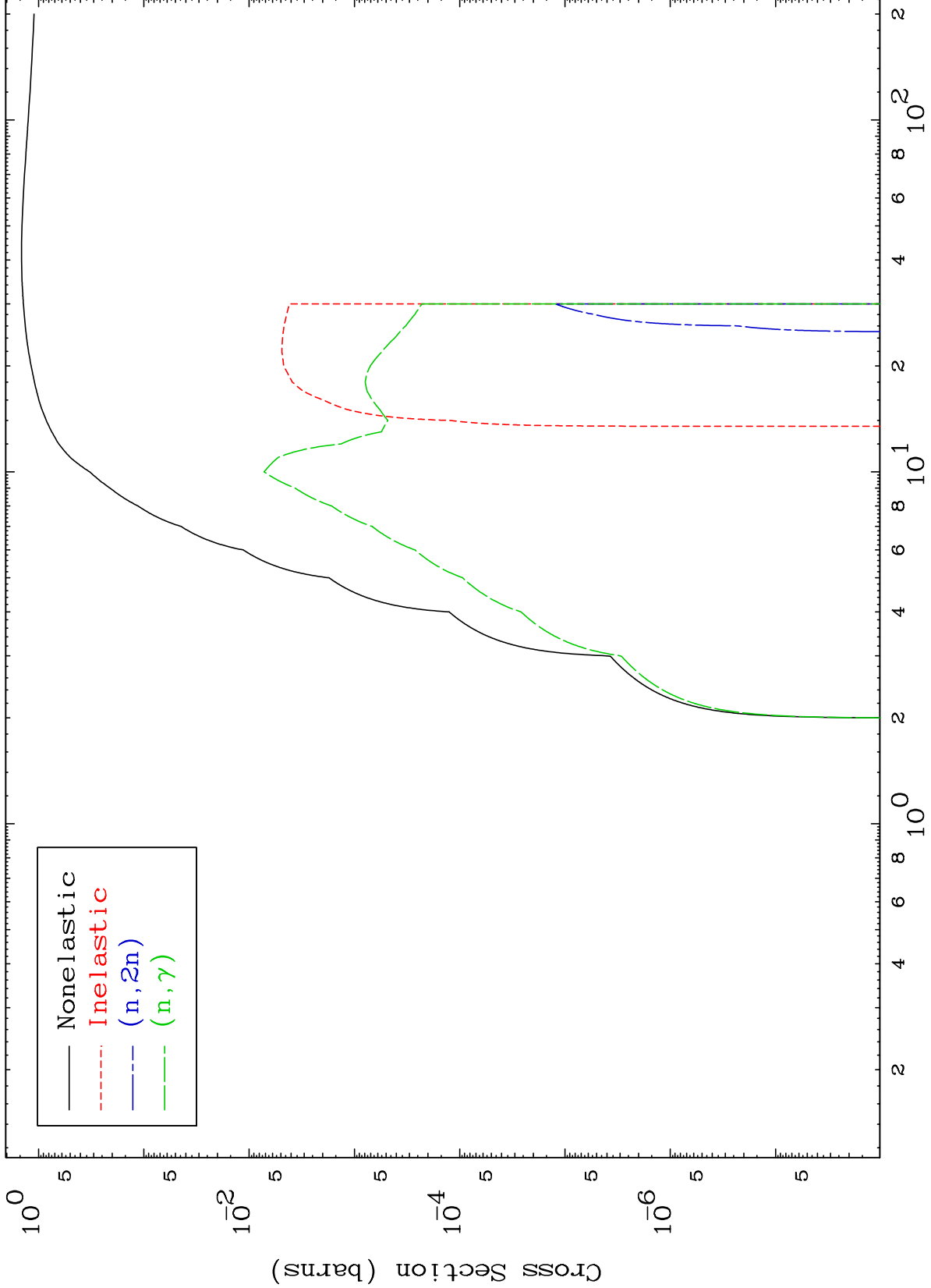
Press Mouse Button to Start

MAT 5589

Proton Major

56-Ba-118

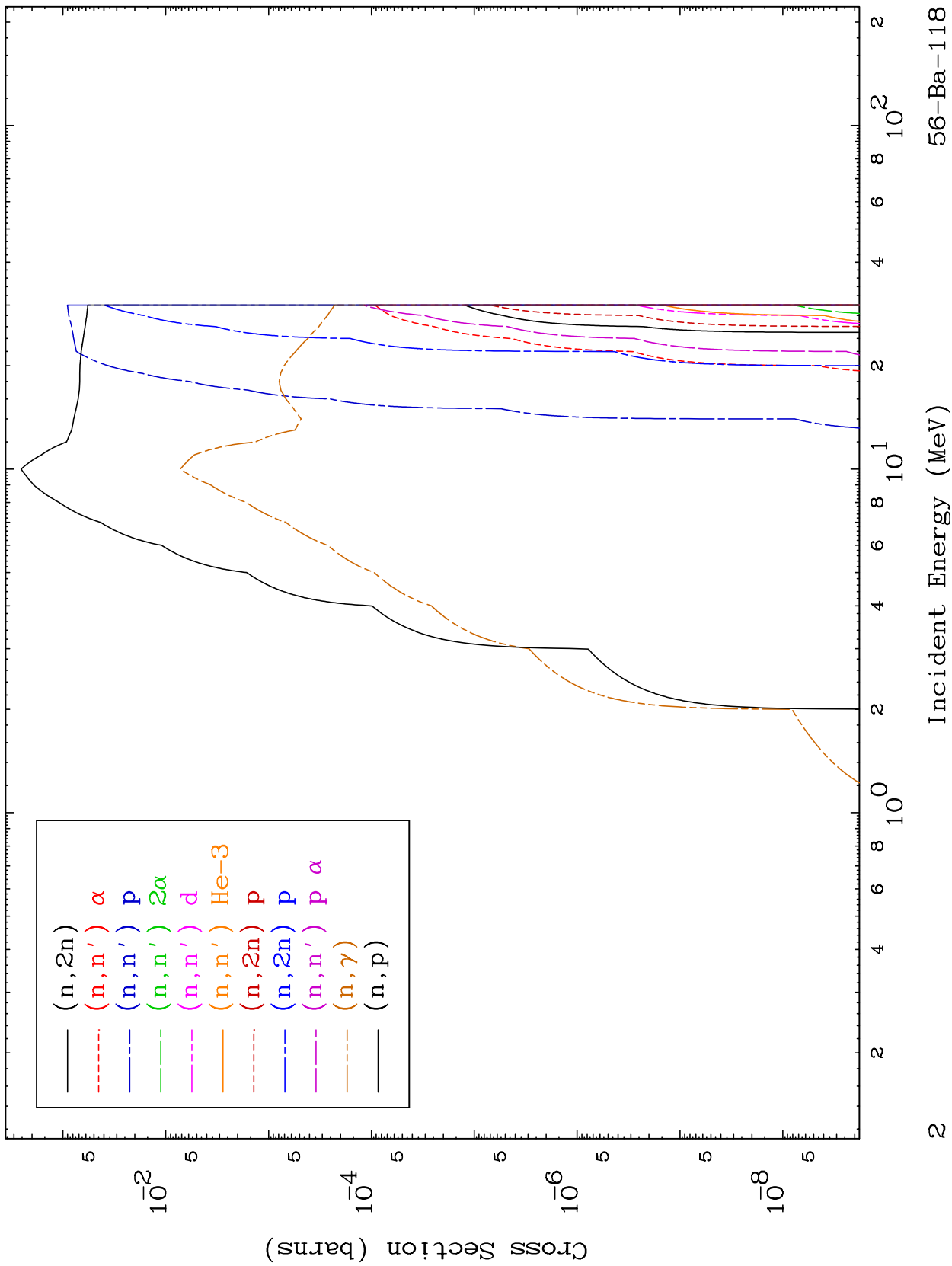
0 Kelvin Cross Sections



56-Ba-118

Incident Energy (MeV)

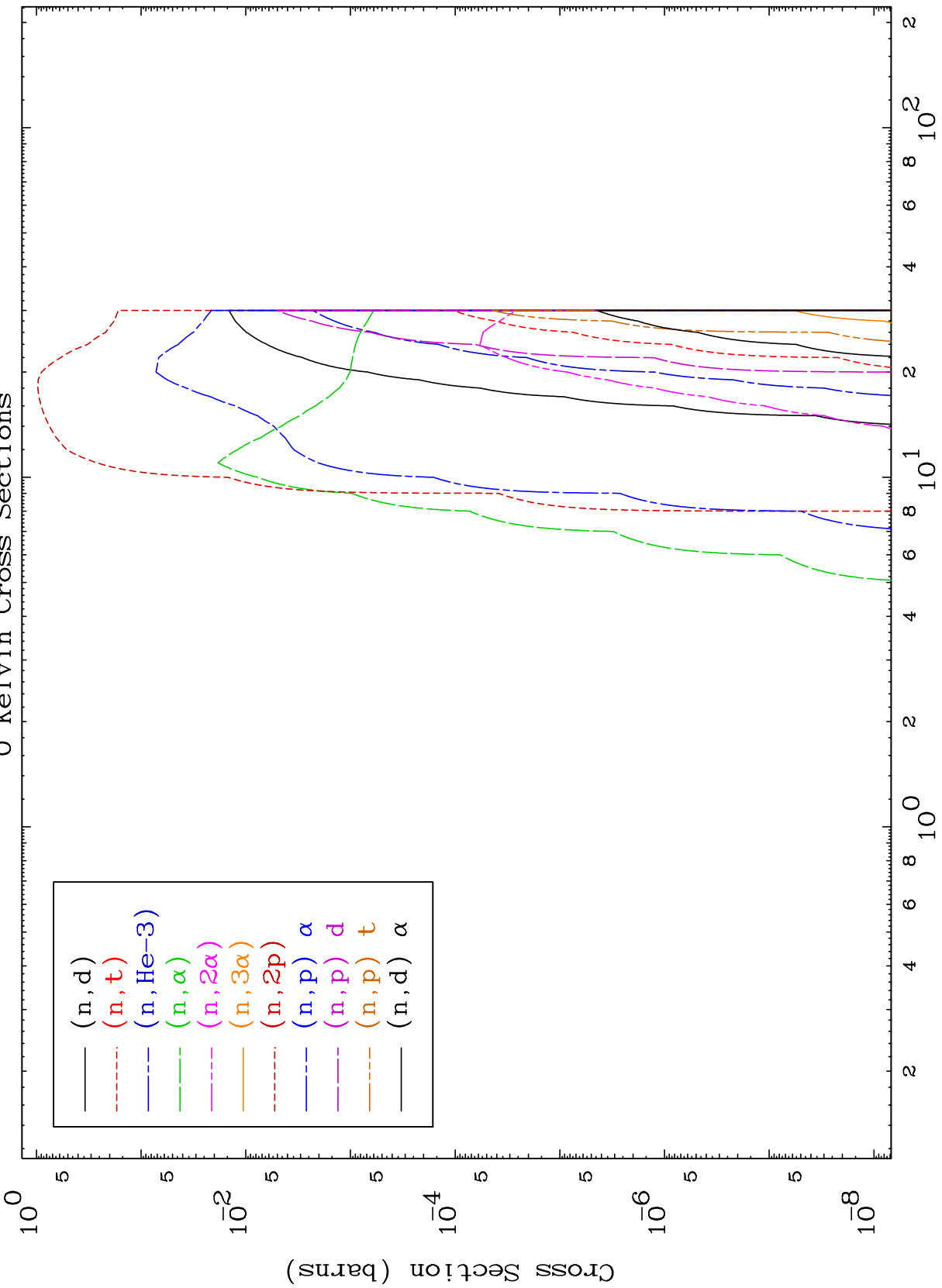
1



MAT 5589

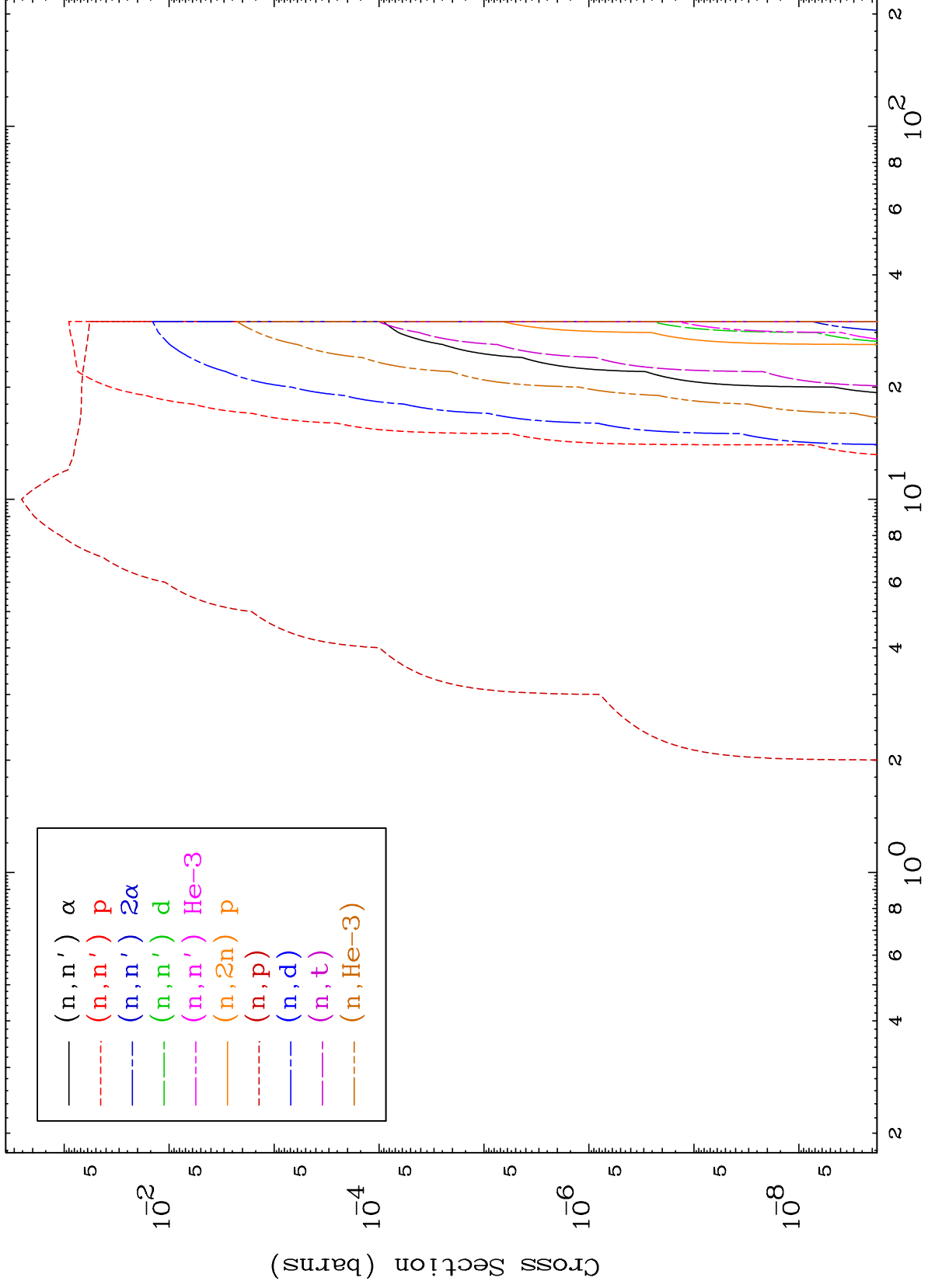
Proton Neutron Absorption
0 Kelvin Cross Sections

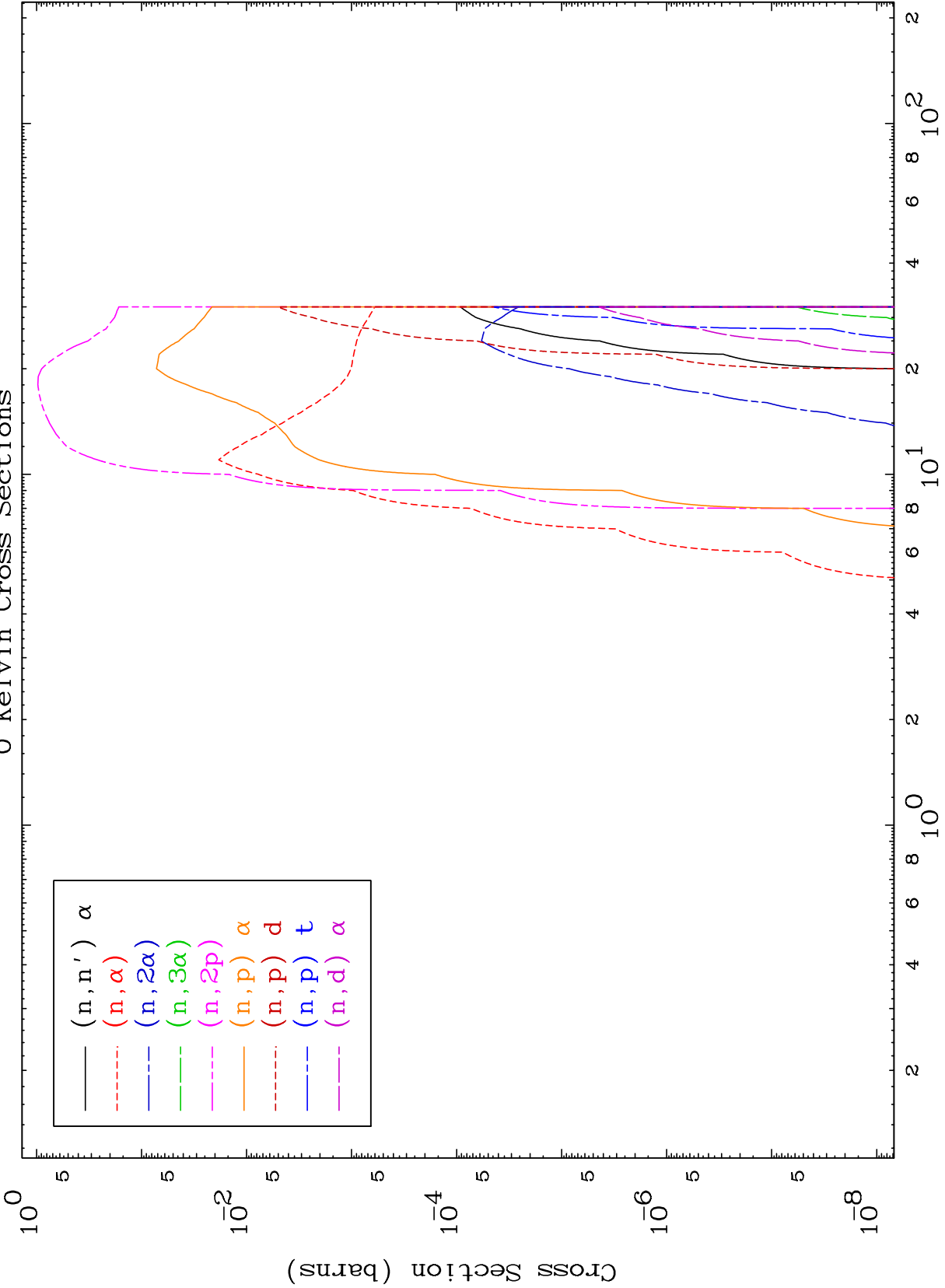
56-Ba-118



56-Ba-118

Incident Energy (MeV)

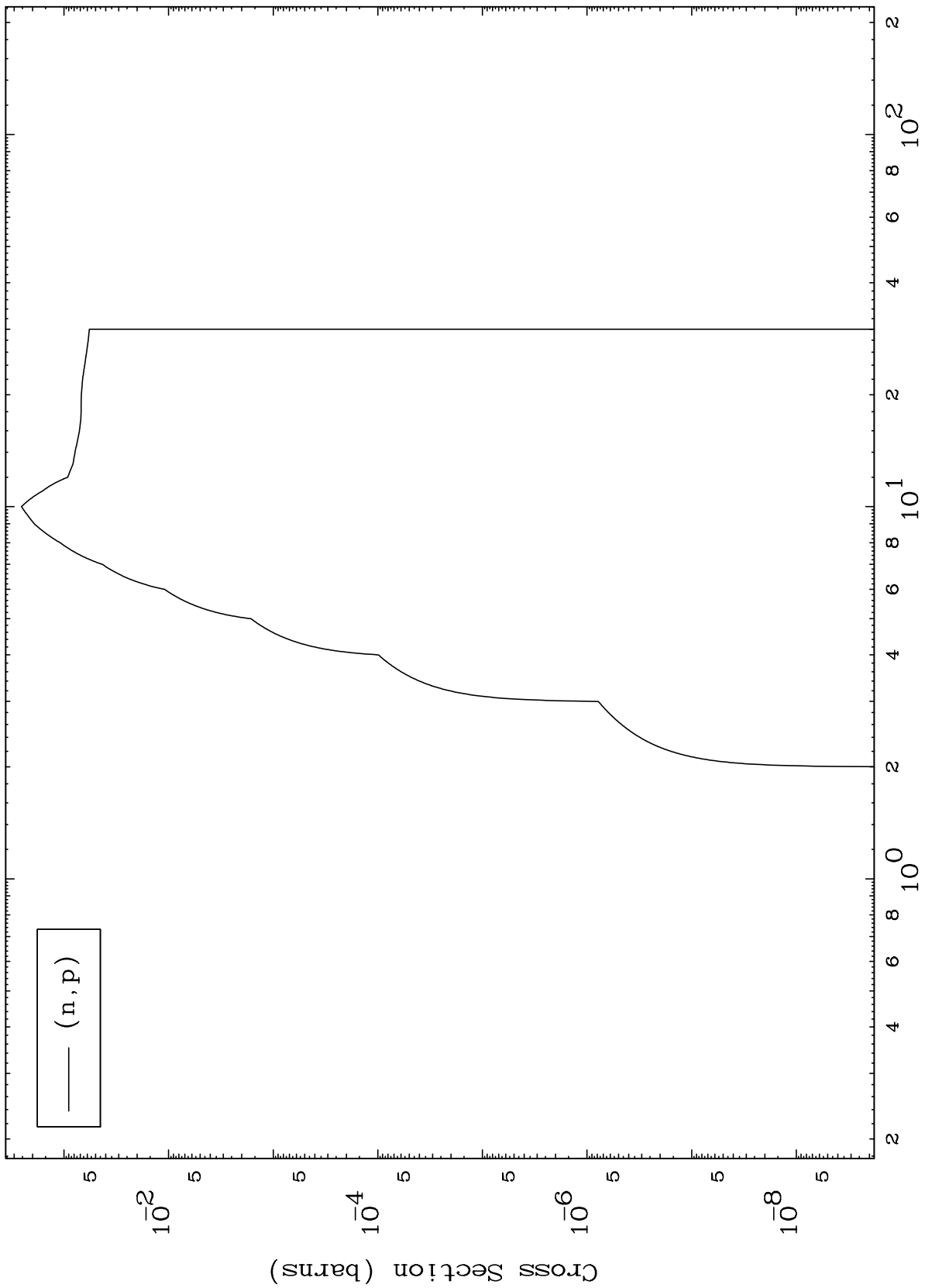




MAT 5589

56-Ba-118

(p,p) Levels
0 Kelvin Cross Sections



56-Ba-118

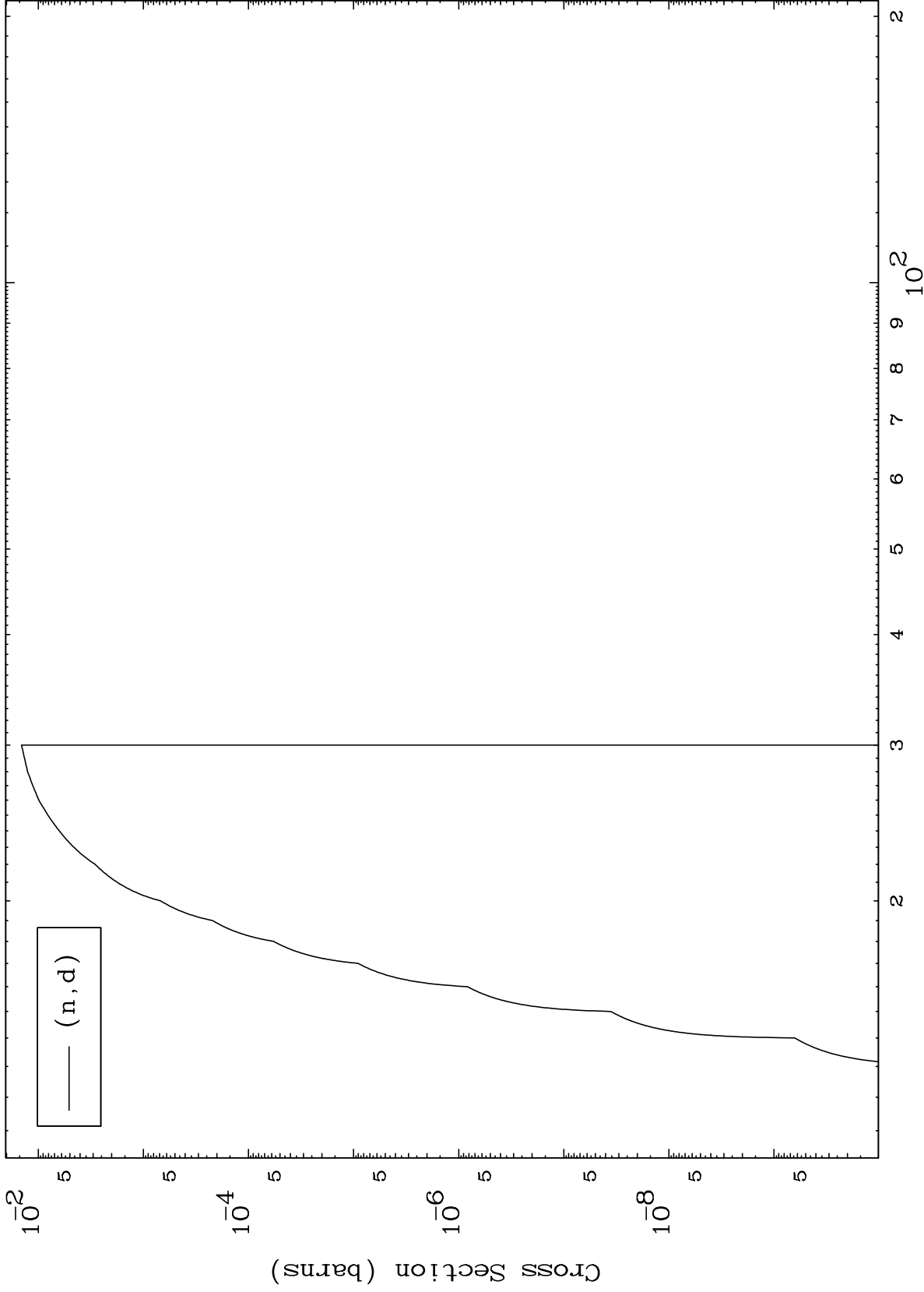
Incident Energy (MeV)

6

MAT 5589

(p,d) Levels
0 Kelvin Cross Sections

56-Ba-118



7

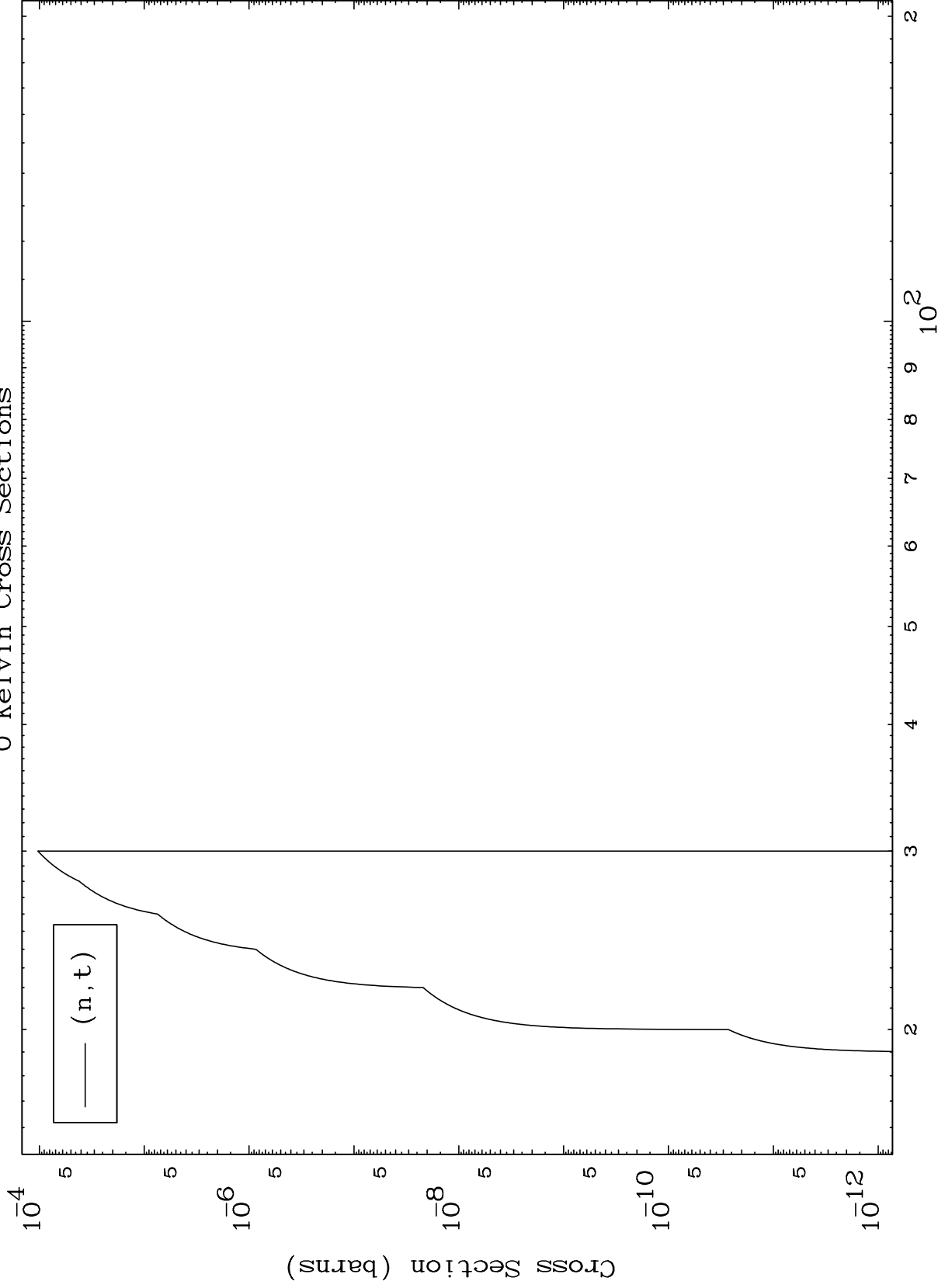
Incident Energy (MeV)

56-Ba-118

MAT 5589

(p,t) Levels
0 Kelvin Cross Sections

56-Ba-118



8

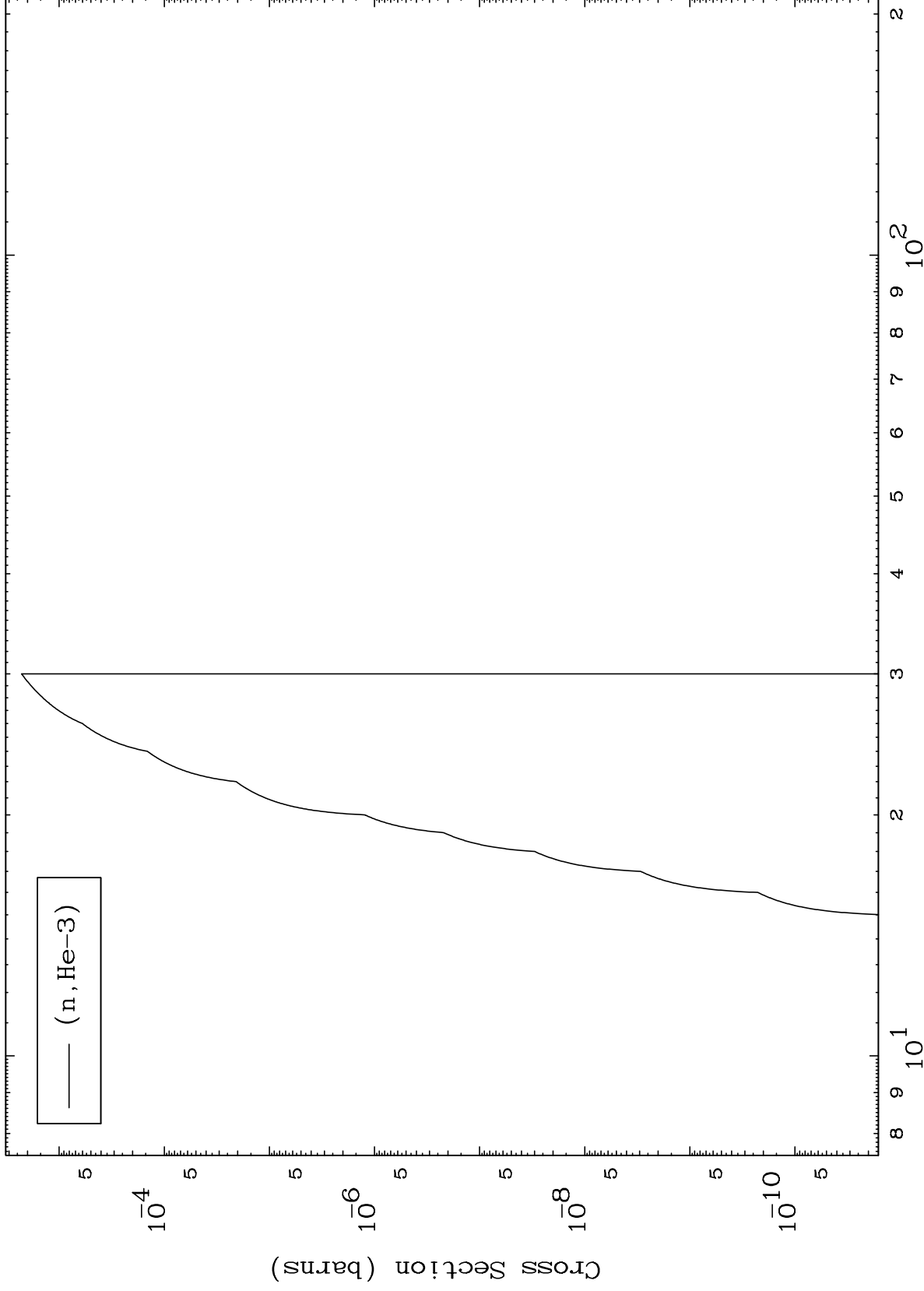
Incident Energy (MeV)

56-Ba-118

MAT 5589

(p,He3) Levels
0 Kelvin Cross Sections

56-Ba-118



9

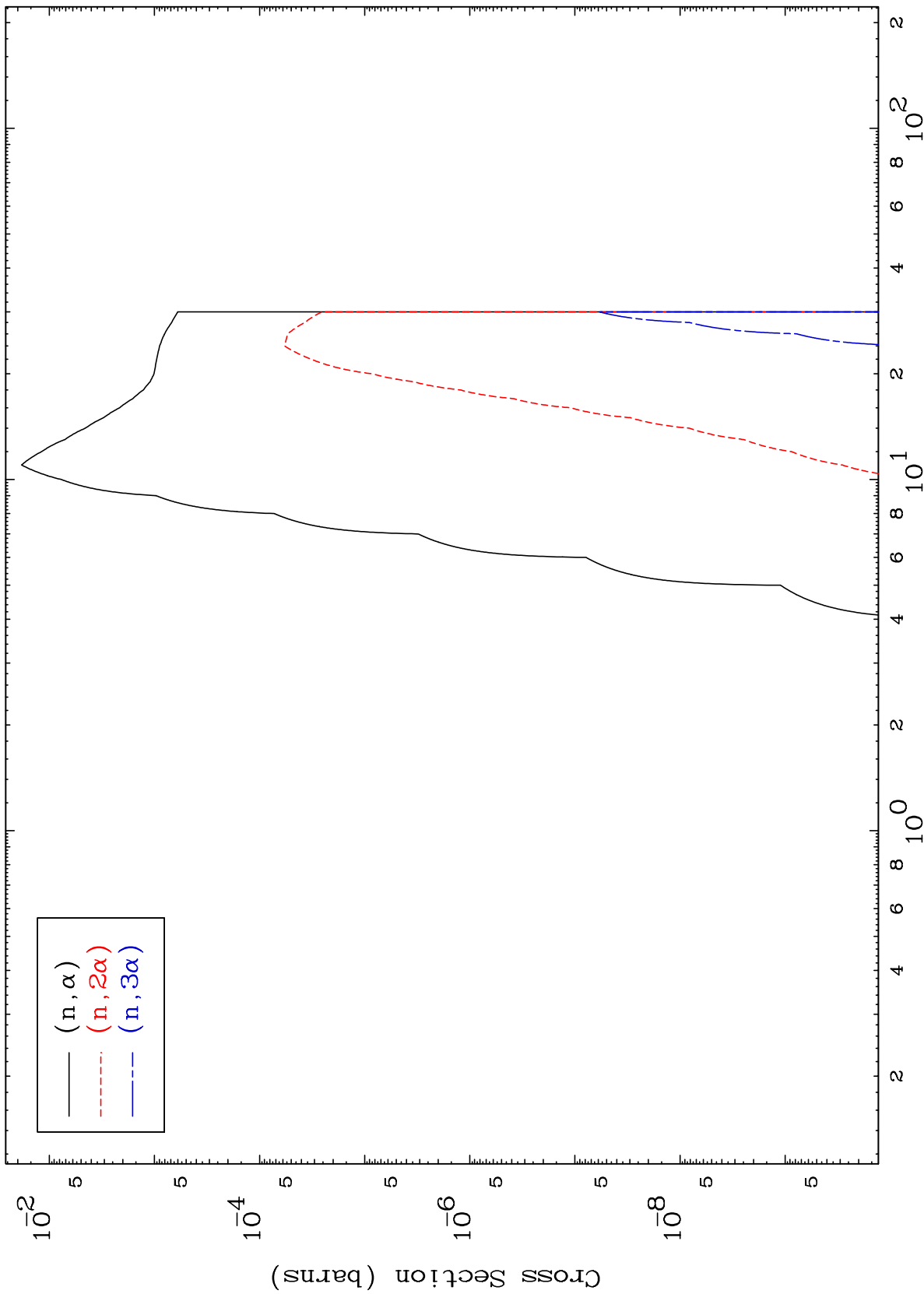
Incident Energy (MeV)

56-Ba-118

MAT 5589

56-Ba-118

(p, α) Levels
0 Kelvin Cross Sections



10

56-Ba-118

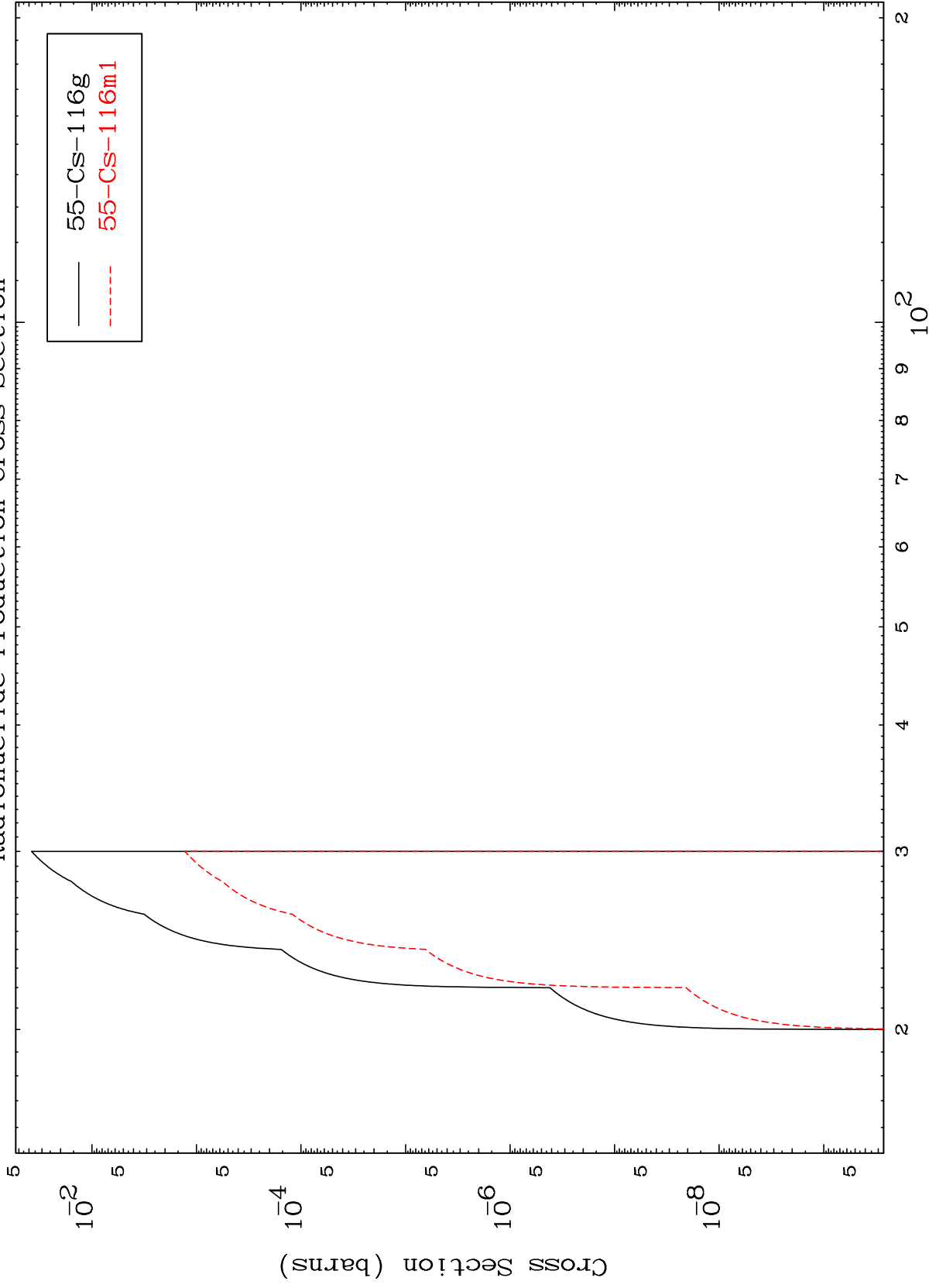
Incident Energy (MeV)

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(n,2n) p

56-Ba-118

Radionuclide Production Cross Section



11

Incident Energy (MeV)

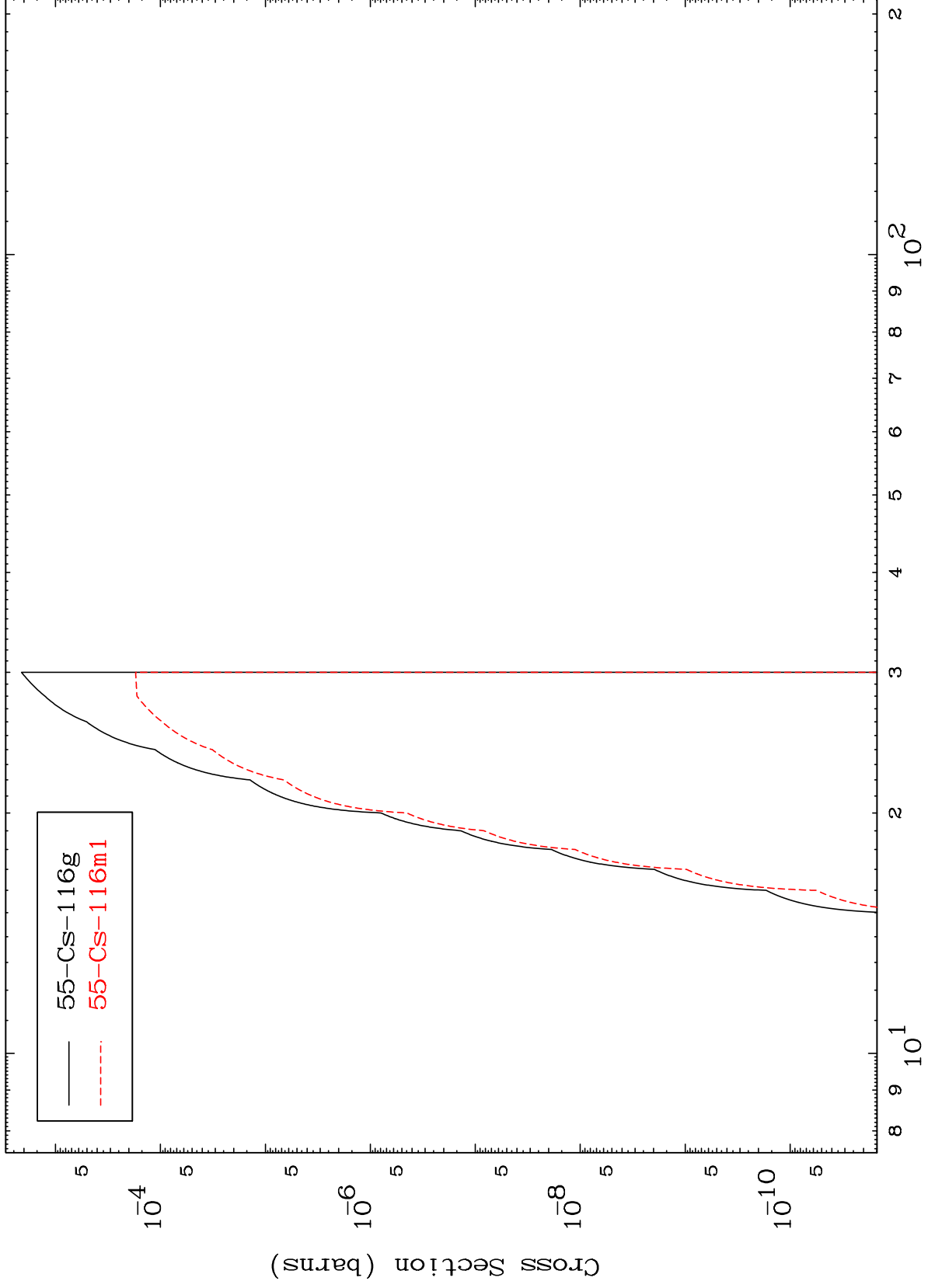
56-Ba-118

MAT 5589

(n,He-3)

56-Ba-118

Radionuclide Production Cross Section



12

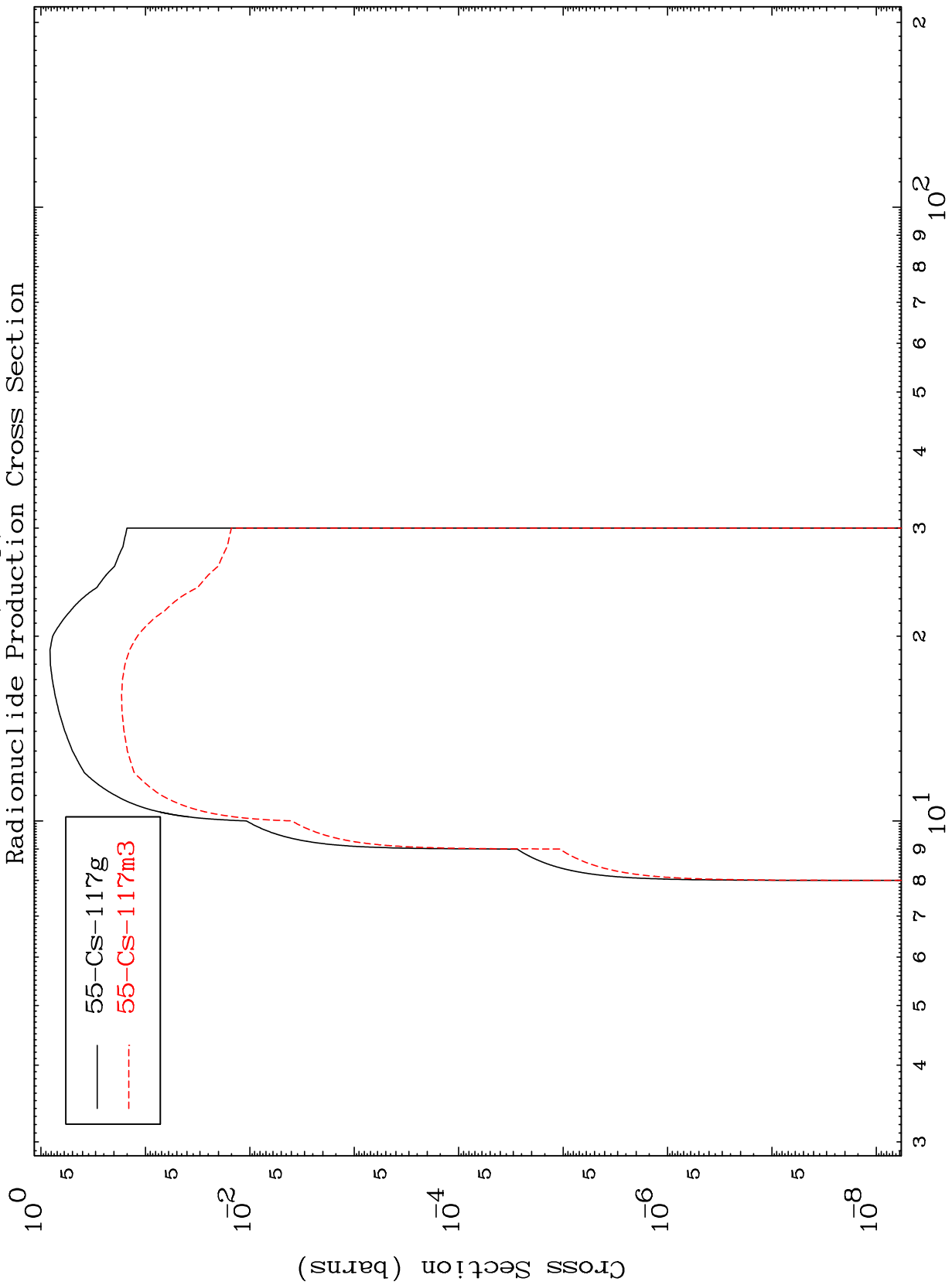
Incident Energy (MeV)

56-Ba-118

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56-Ba-118

(n,2p)
Radionuclide Production Cross Section



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

56-Ba-118

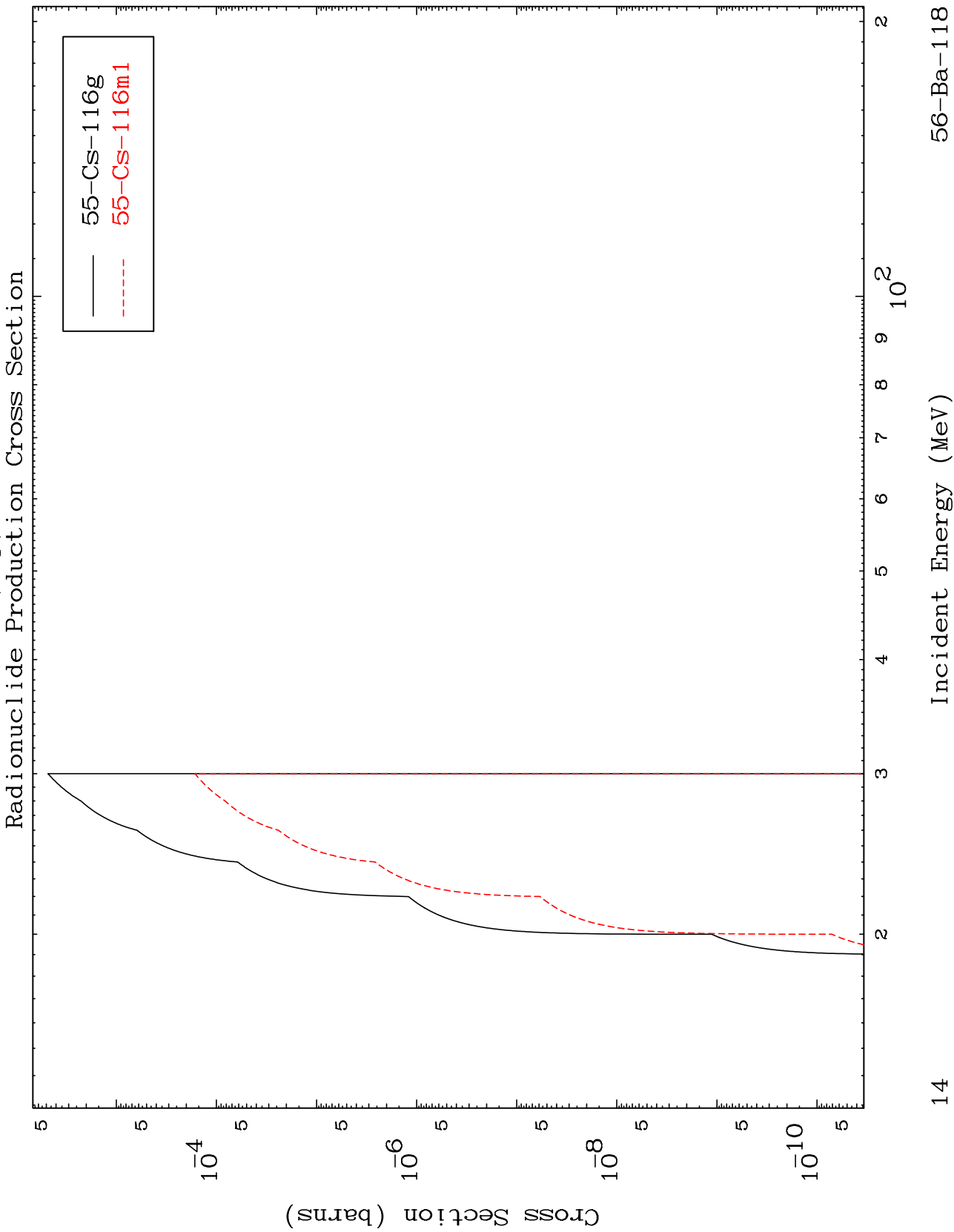
Incident Energy (MeV)

13

MAT 5589

(n,p) d

56-Ba-118



14

Incident Energy (MeV)

56-Ba-118