

Program EVALPLOT
(Version 2021-1)

by

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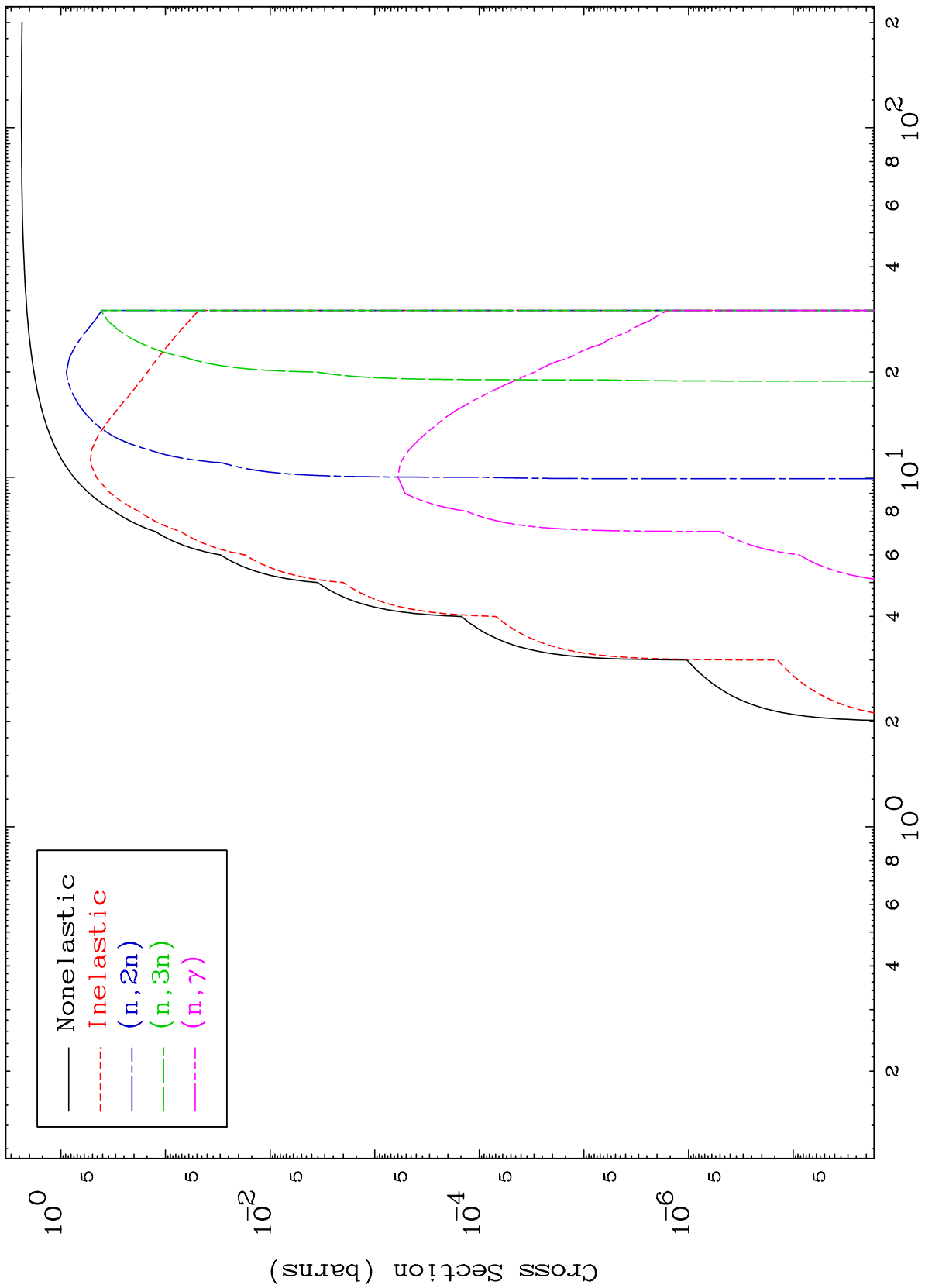
Press Mouse Button to Start

MAT 5619

Deuteron Major

56-Ba-128

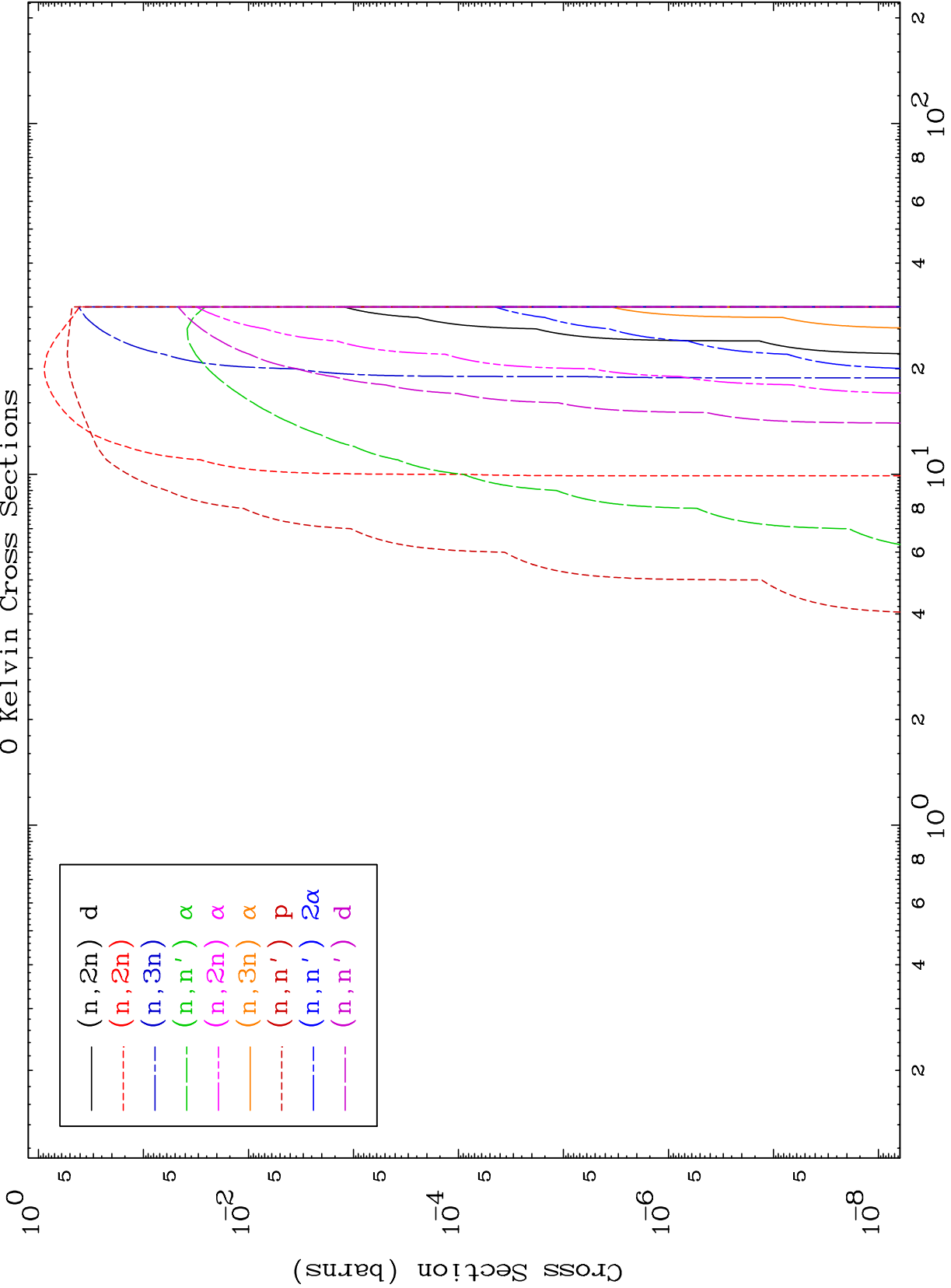
0 Kelvin Cross Sections

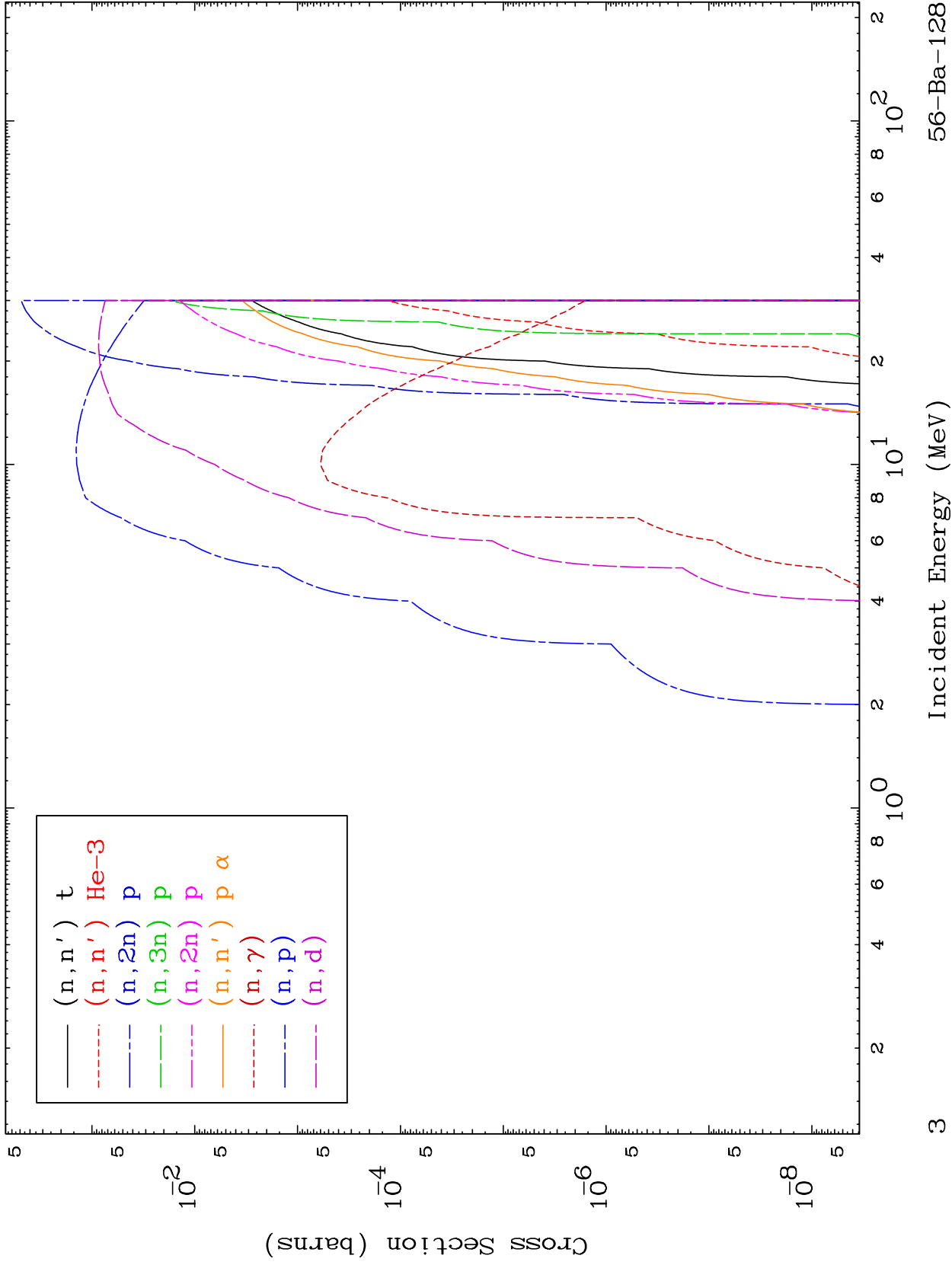


MAT 5619

Deuteron Neutron Absorption
0 Kelvin Cross Sections

56-Ba-128

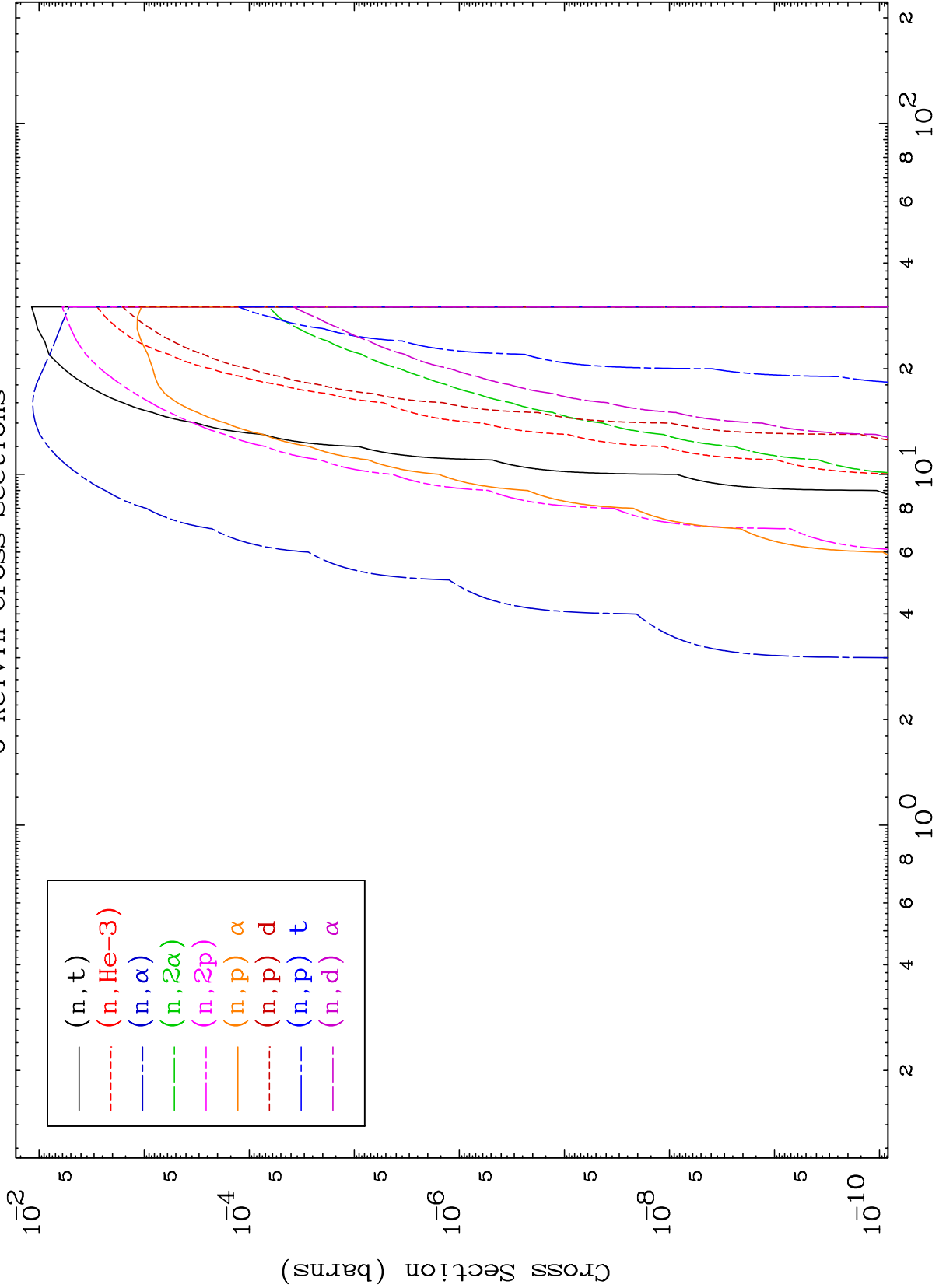




MAT 5619

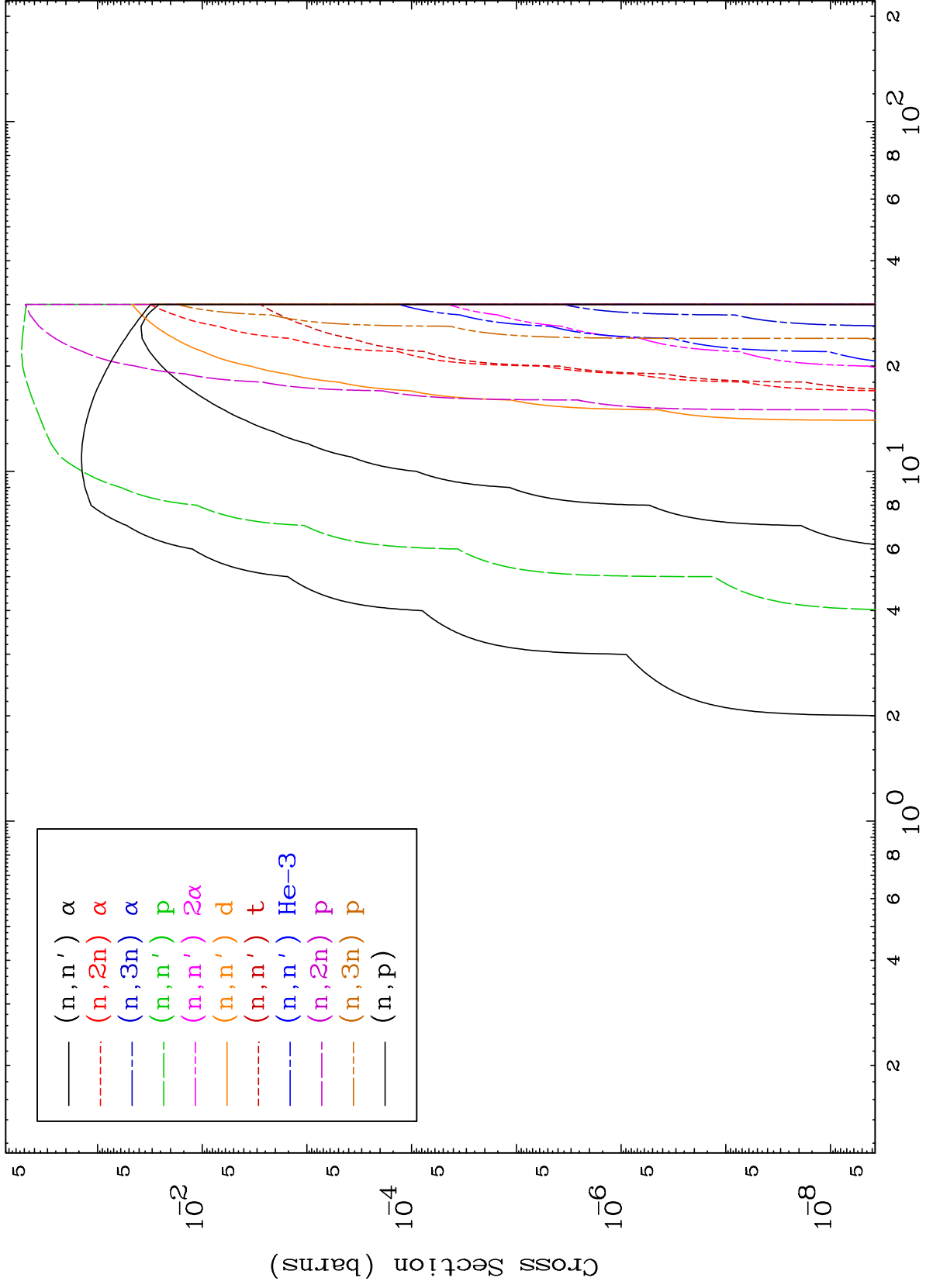
Deuteron Neutron Absorption
0 Kelvin Cross Sections

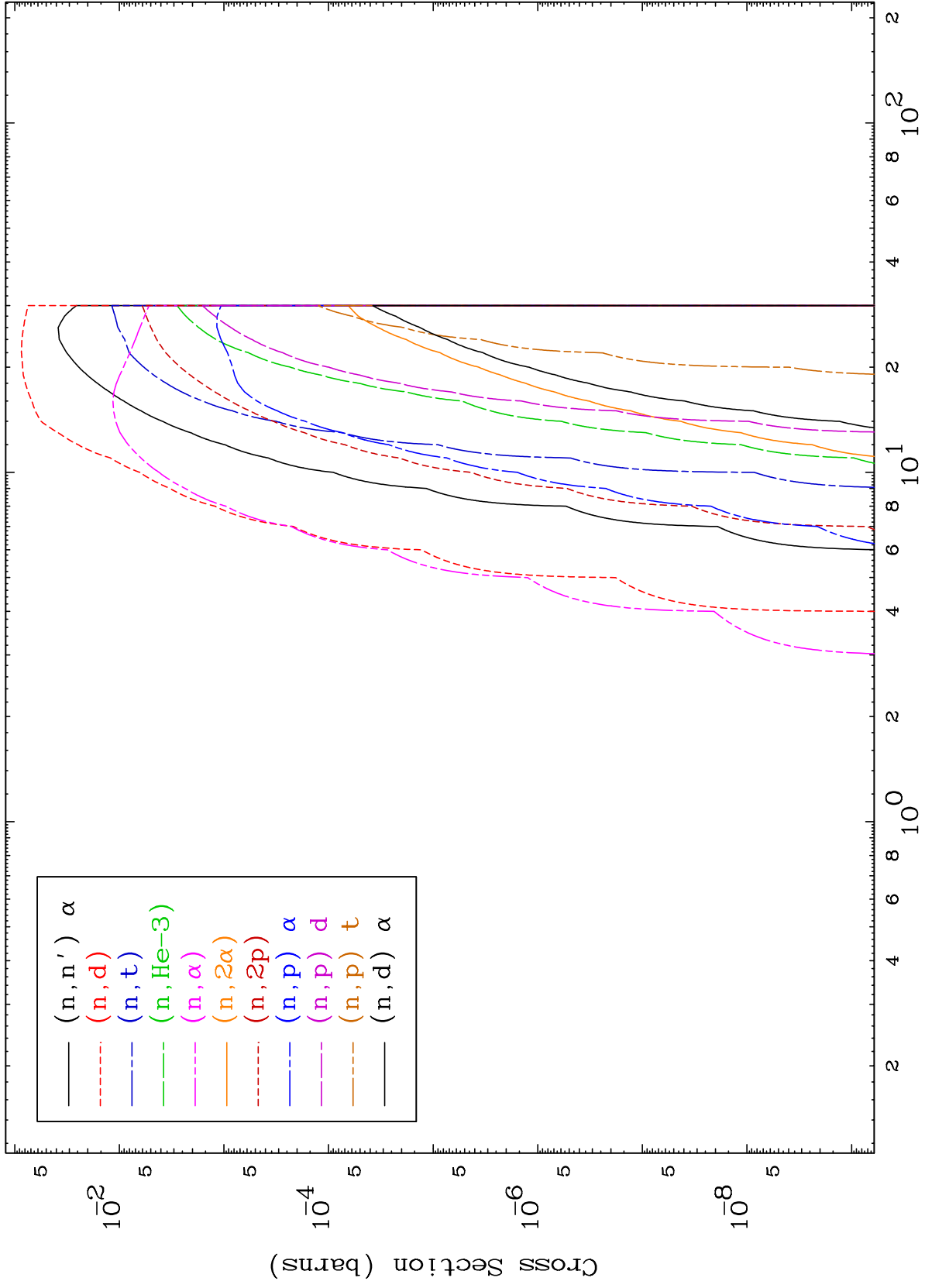
56-Ba-128



56-Ba-128

Incident Energy (MeV)



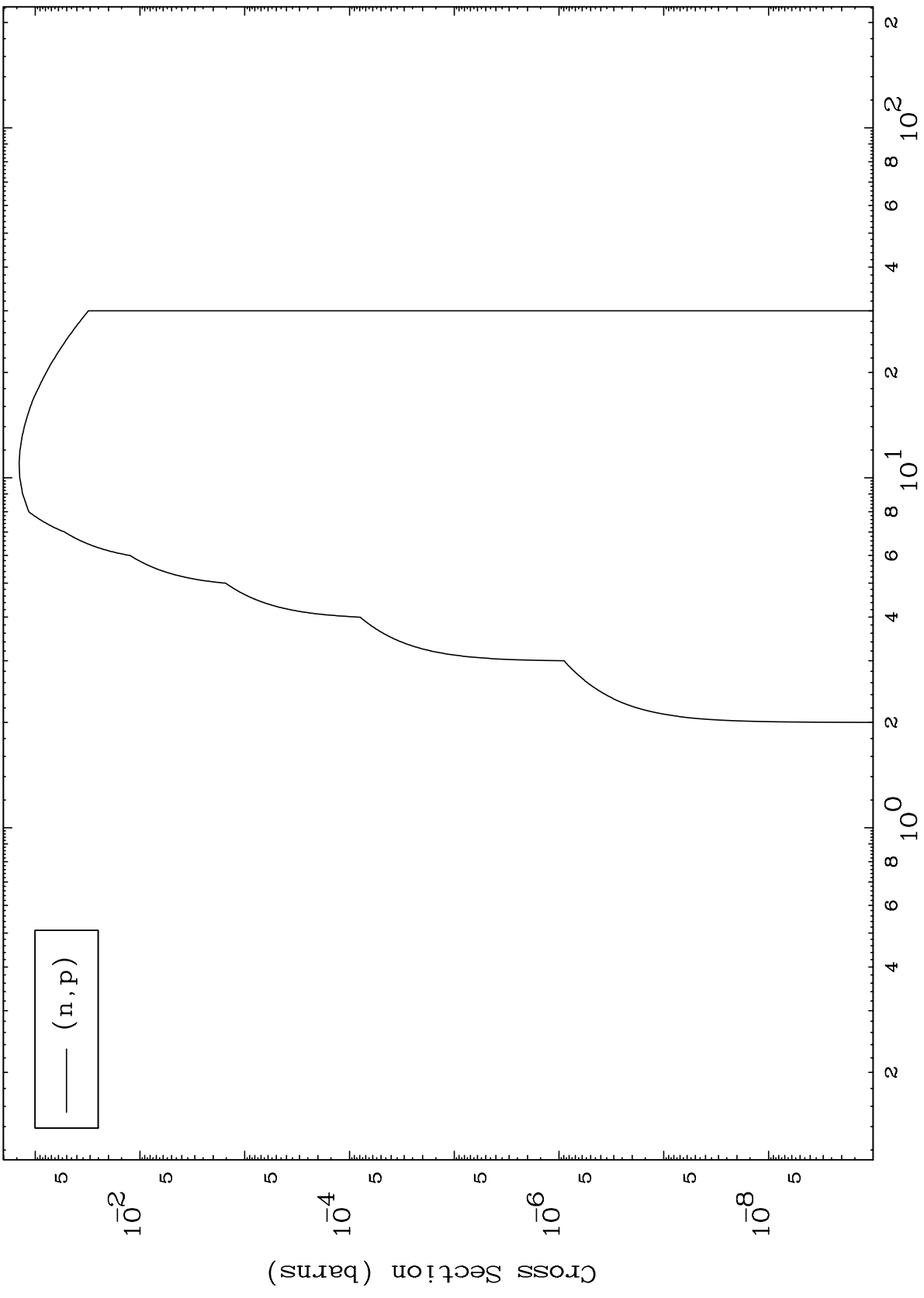


MAT 5619

(d,p) Levels

56-Ba-128

0 Kelvin Cross Sections



56-Ba-128

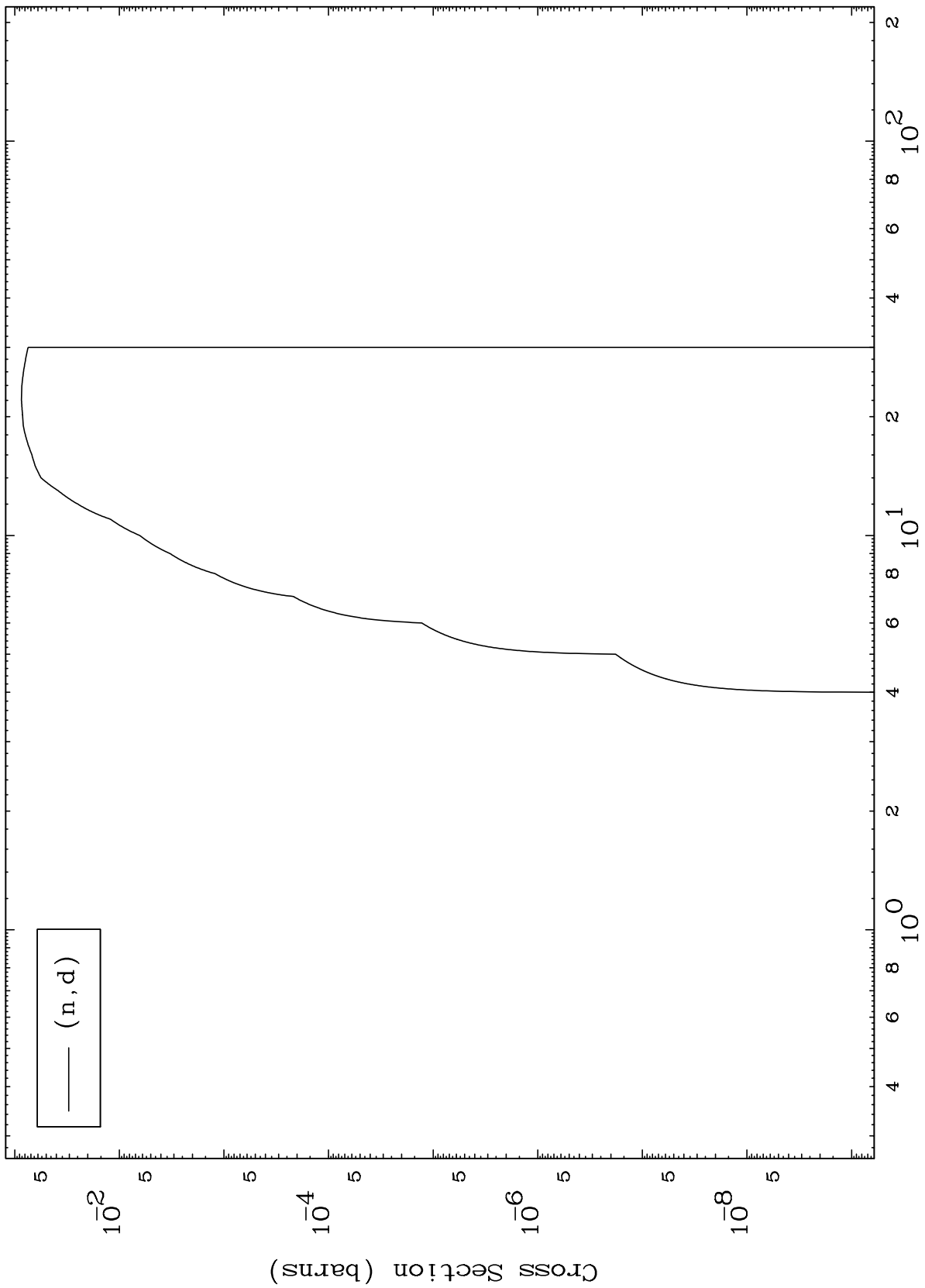
Incident Energy (MeV)

MAT 5619

(d,d) Levels

56-Ba-128

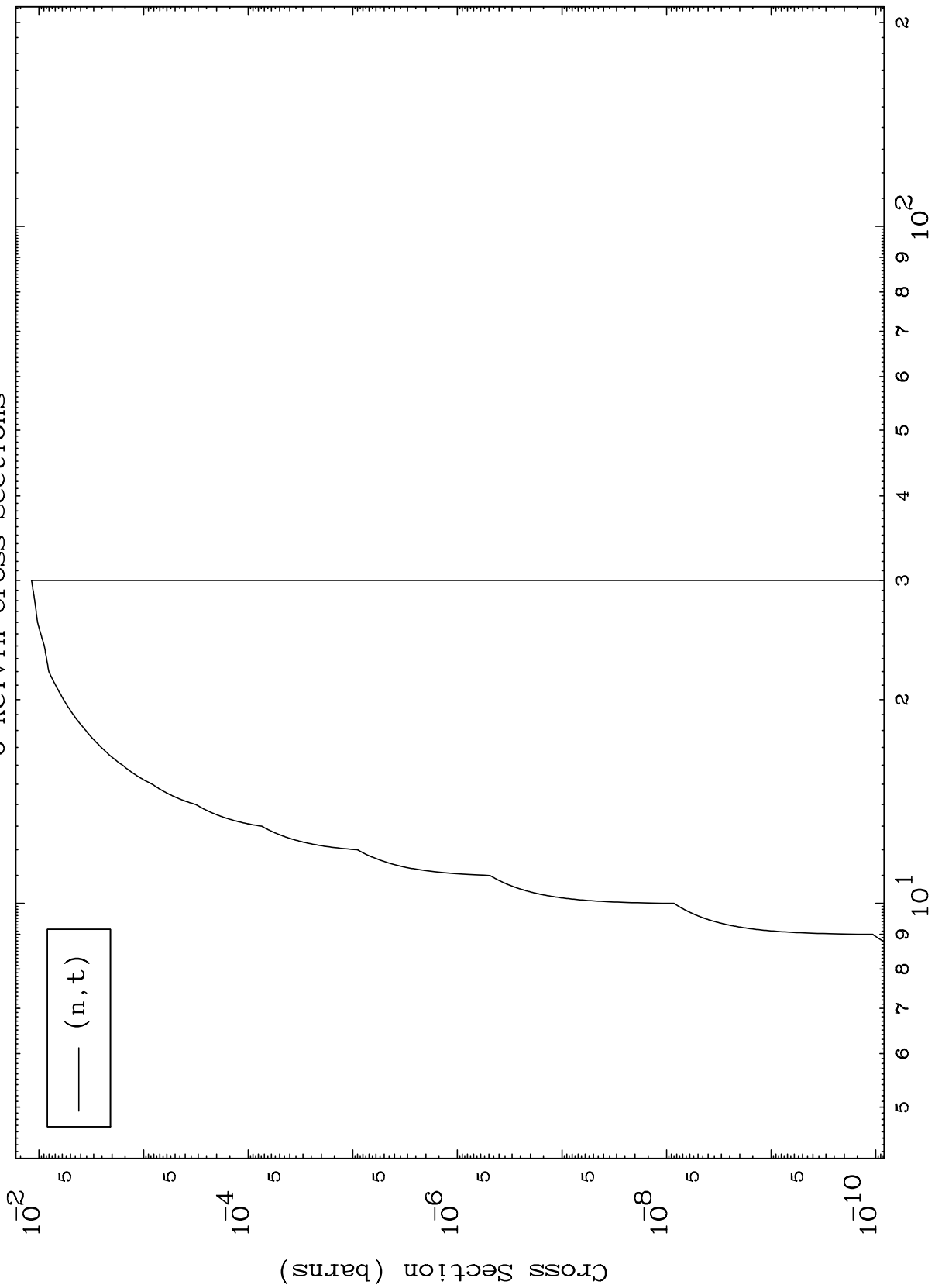
0 Kelvin Cross Sections



MAT 5619

56-Ba-128

(d,t) Levels
0 Kelvin Cross Sections

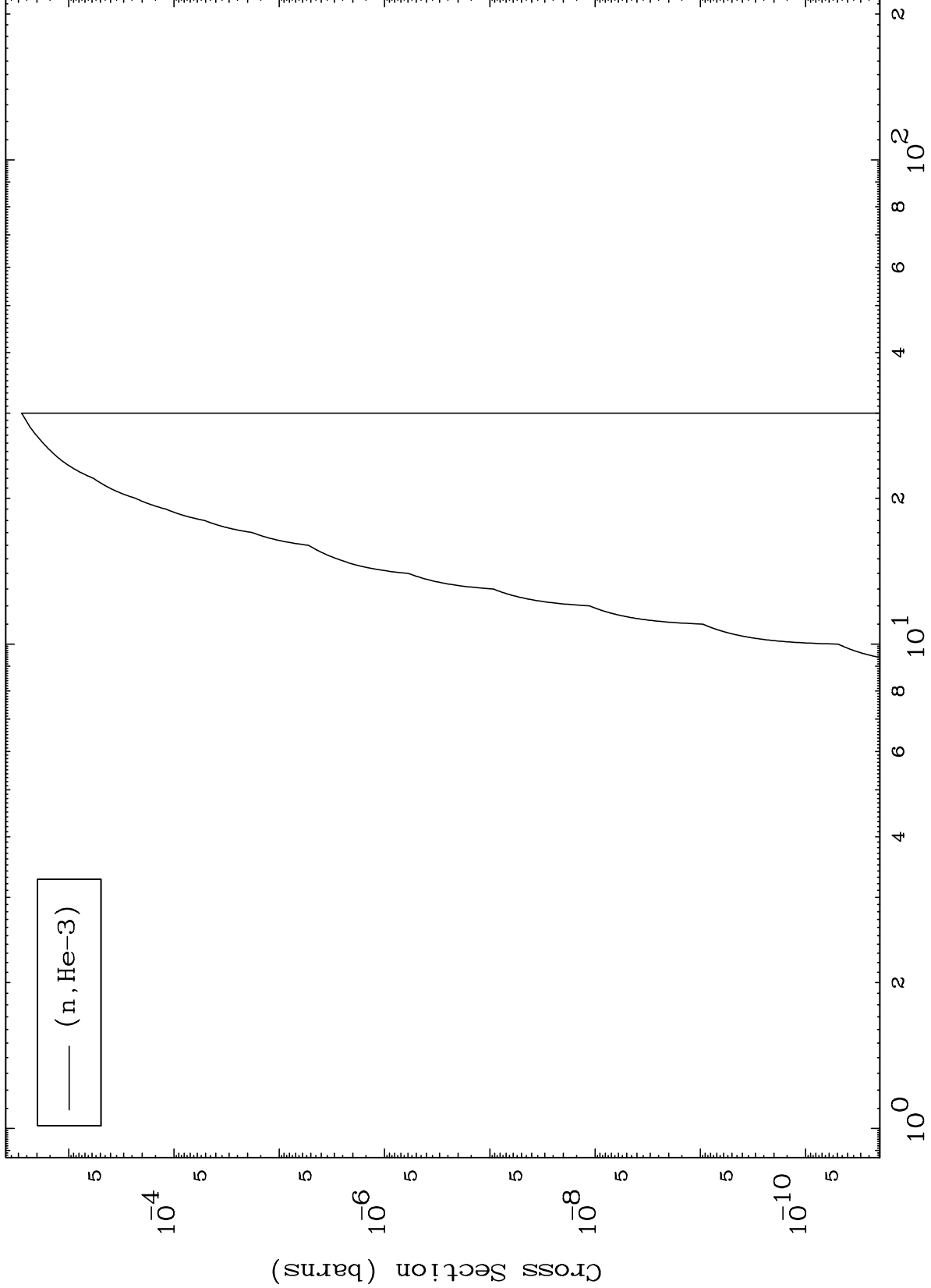


MAT 5619

(d,He3) Levels

56-Ba-128

0 Kelvin Cross Sections



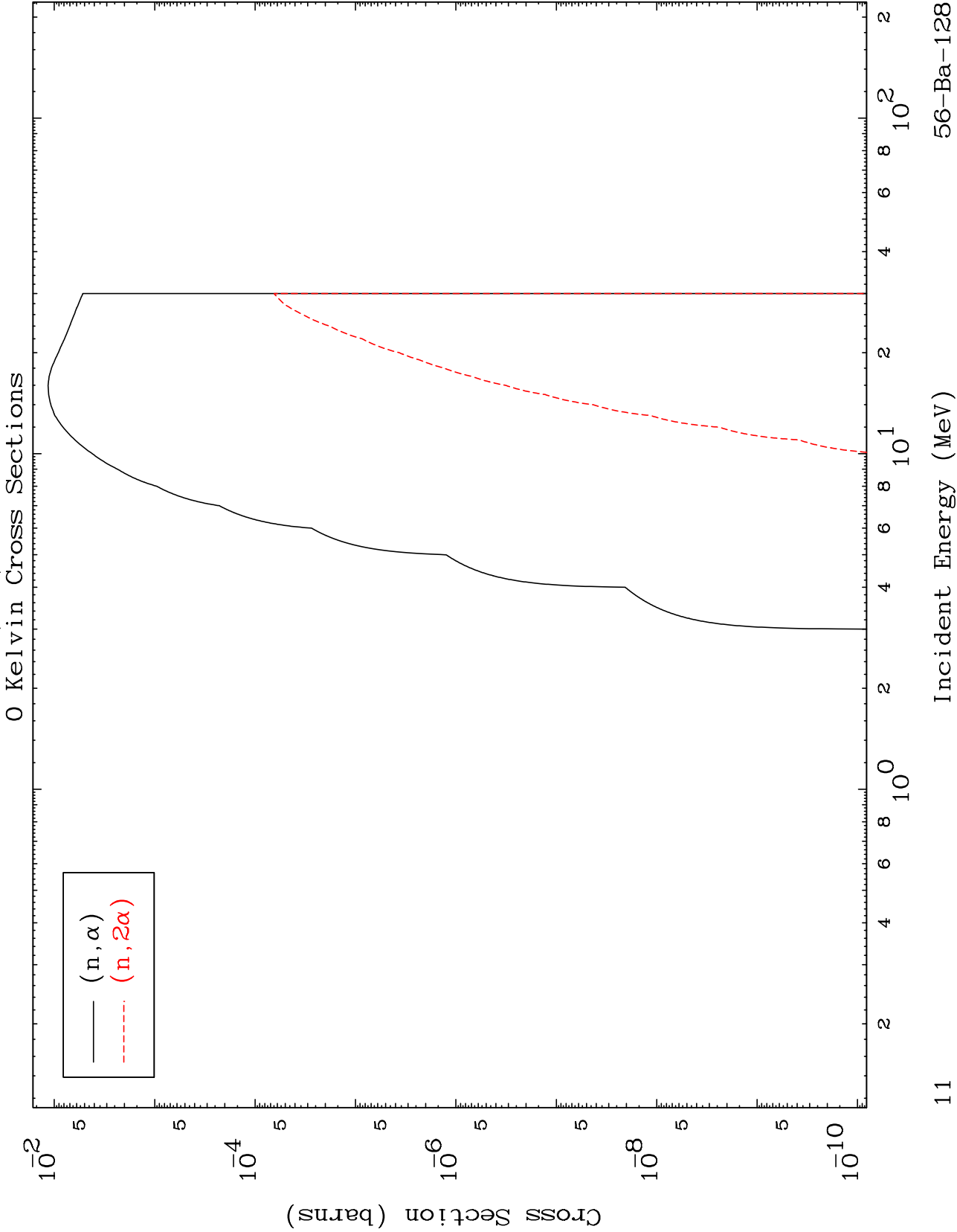
Incident Energy (MeV)

56-Ba-128

MAT 5619

(d, α) Levels

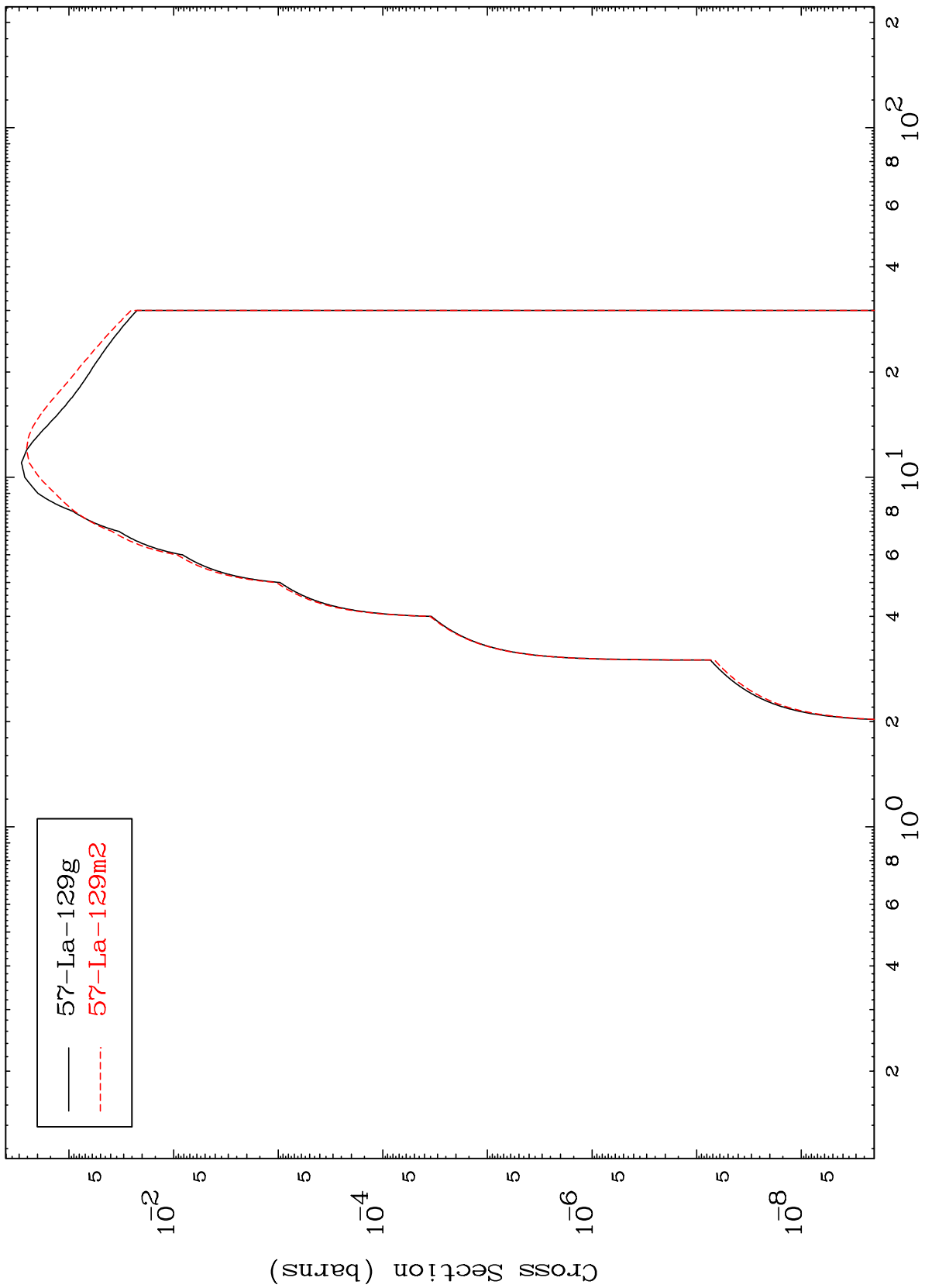
56-Ba-128



MAT 5619

56-Ba-128

Inelastic
Radionuclide Production Cross Section



— 57-La-129g
- - - 57-La-129m2

56-Ba-128

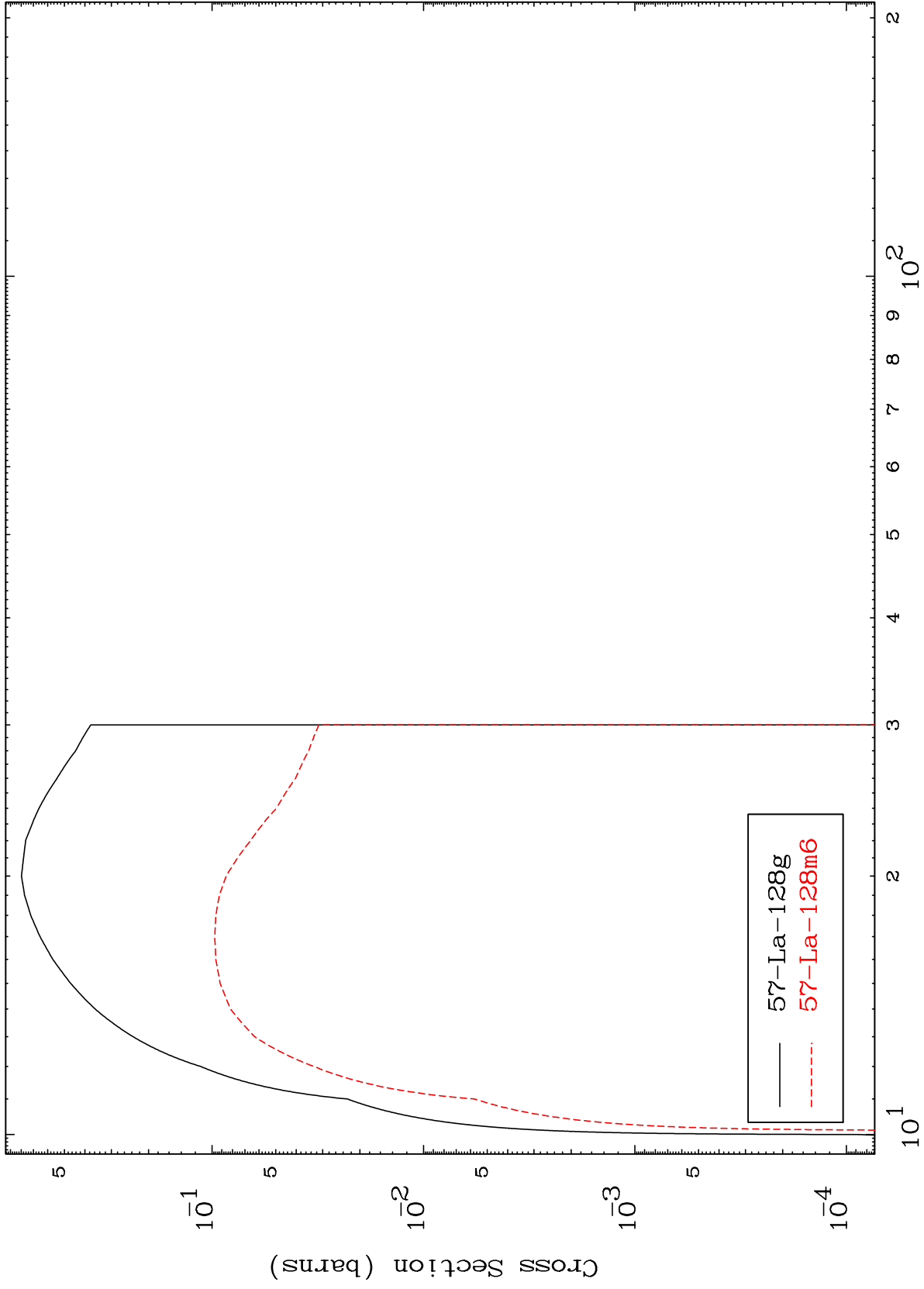
Incident Energy (MeV)

12

MAT 5619

56-Ba-128

(n,2n)
Radionuclide Production Cross Section



56-Ba-128

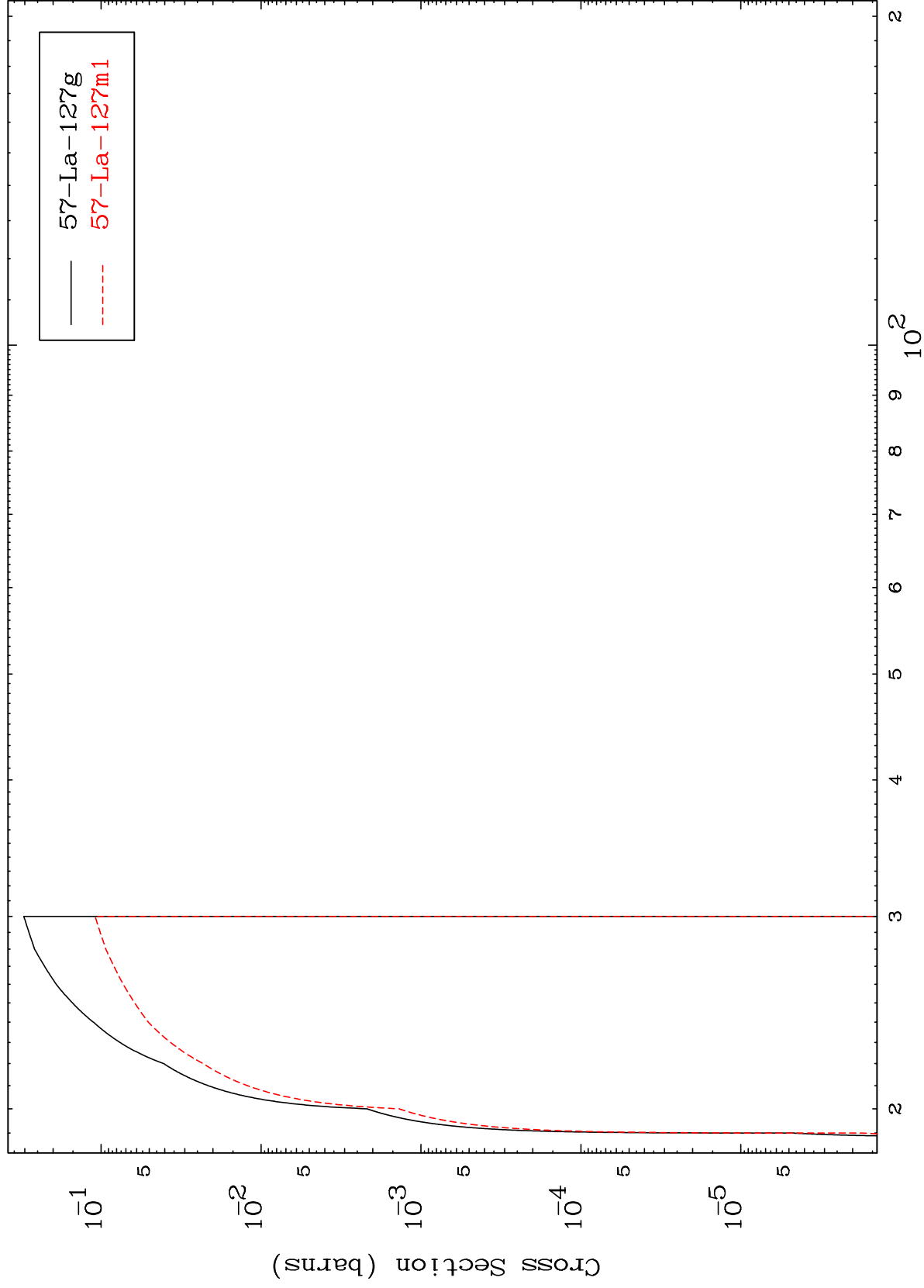
Incident Energy (MeV)

13

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56-Ba-128

(n,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

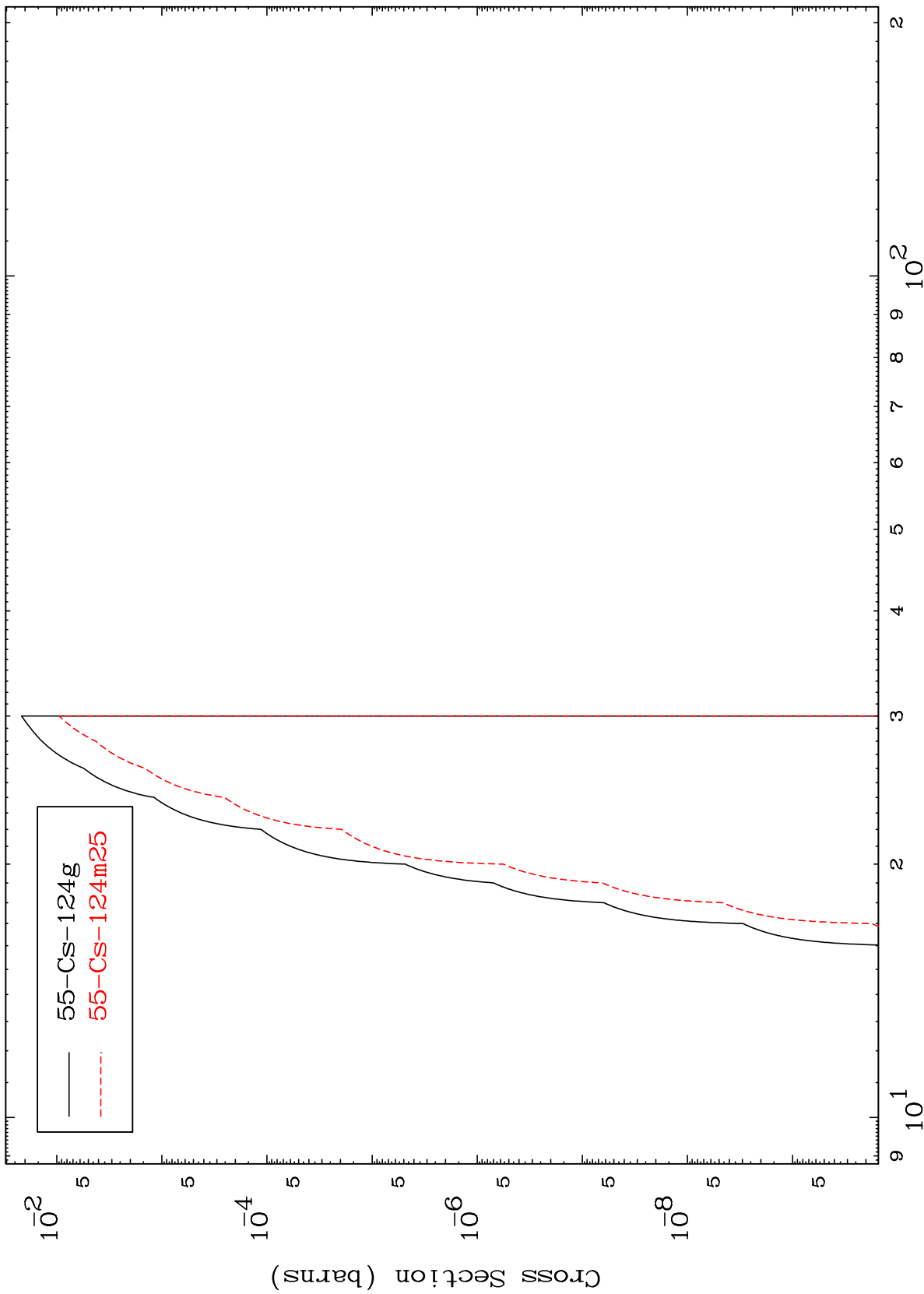
56-Ba-128

MAT 5619

(n,2n) α

56-Ba-128

Radionuclide Production Cross Section



55-Cs-124g
55-Cs-124m25

Incident Energy (MeV)

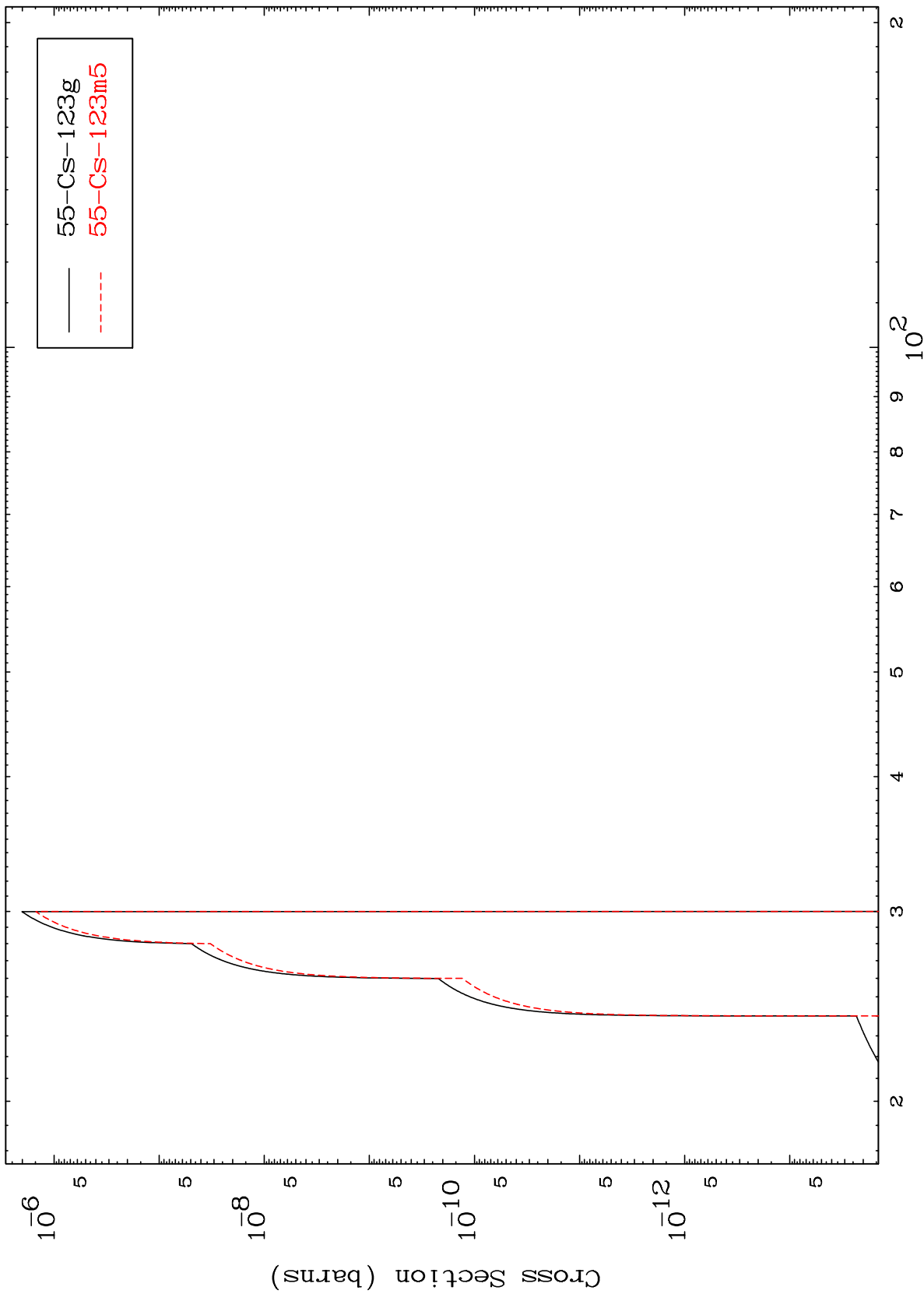
56-Ba-128

MAT 5619

(n,3n) α

56-Ba-128

Radionuclide Production Cross Section



16

Incident Energy (MeV)

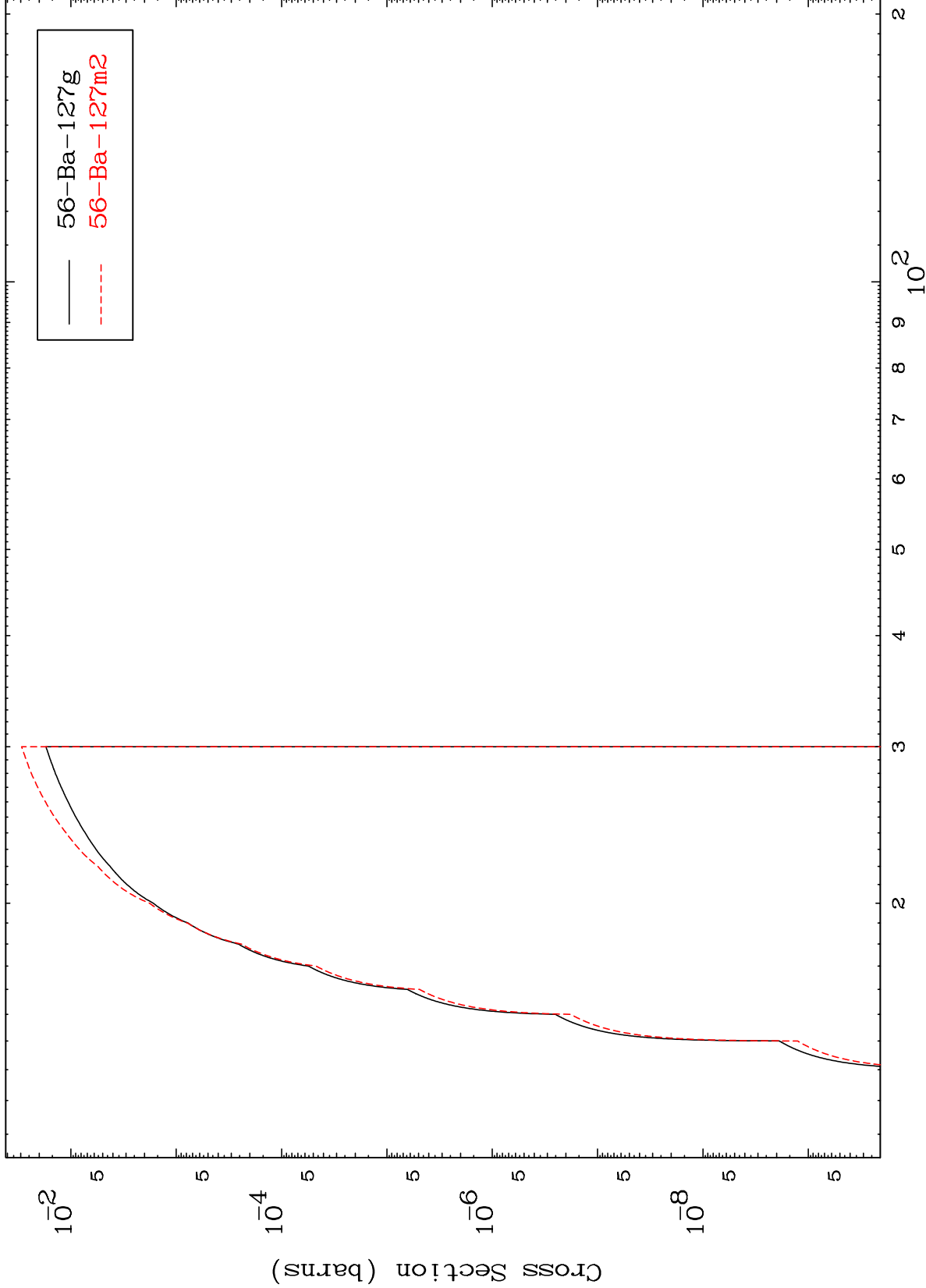
56-Ba-128

MAT 5619

(n,n') d

56-Ba-128

Radionuclide Production Cross Section



17

Incident Energy (MeV)

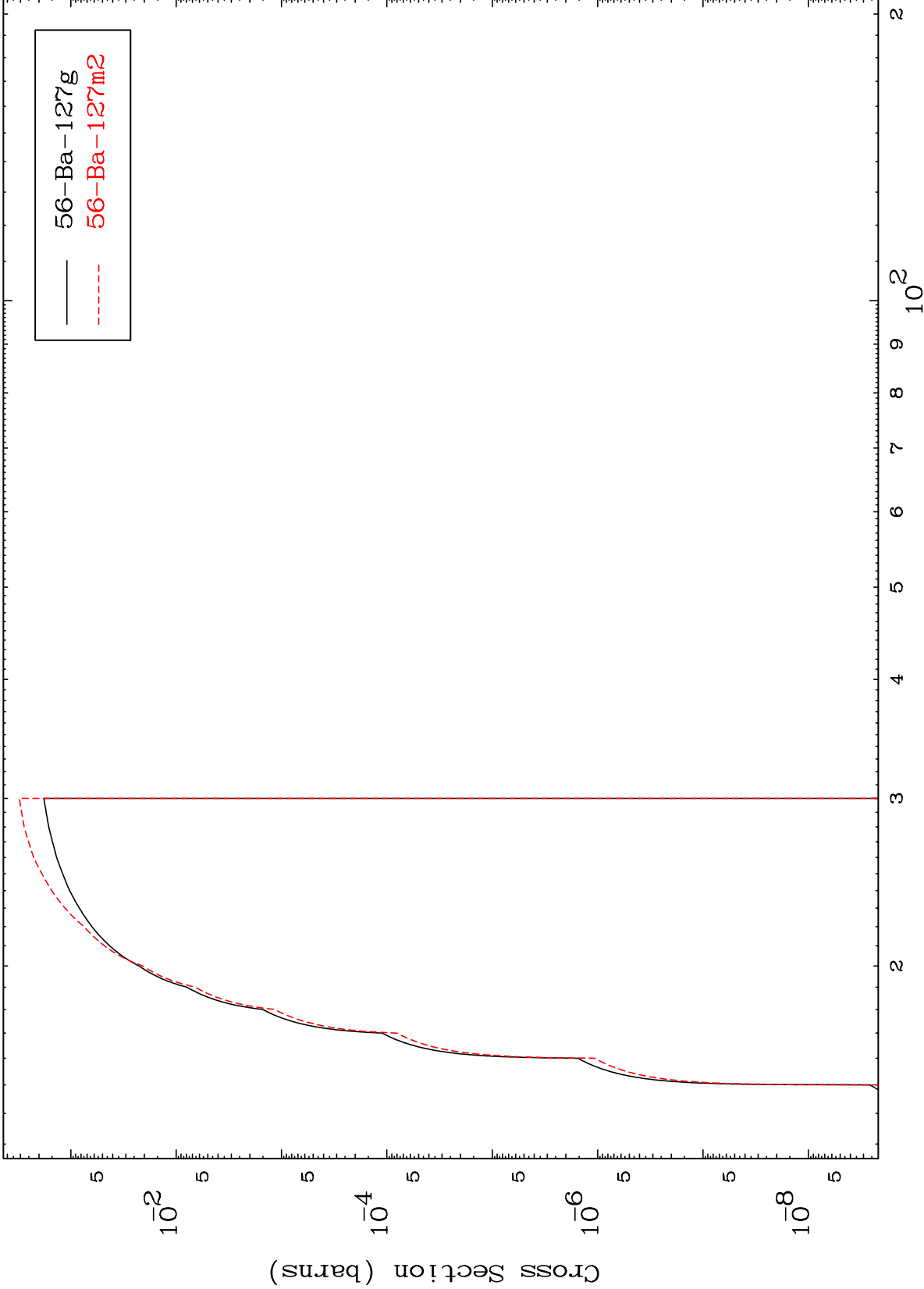
56-Ba-128

MAT 5619

(n,2n) p

56-Ba-128

Radionuclide Production Cross Section



18

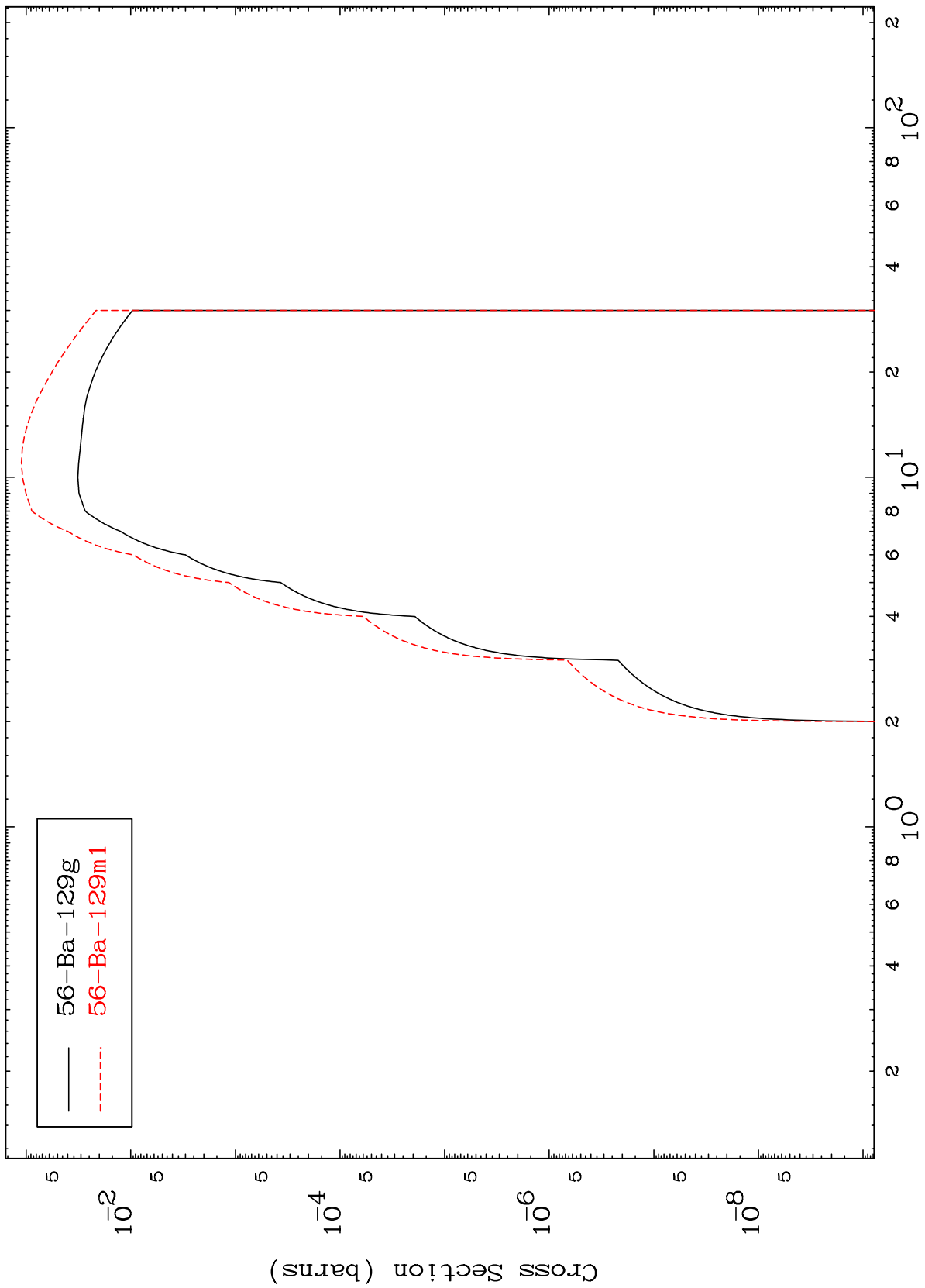
Incident Energy (MeV)

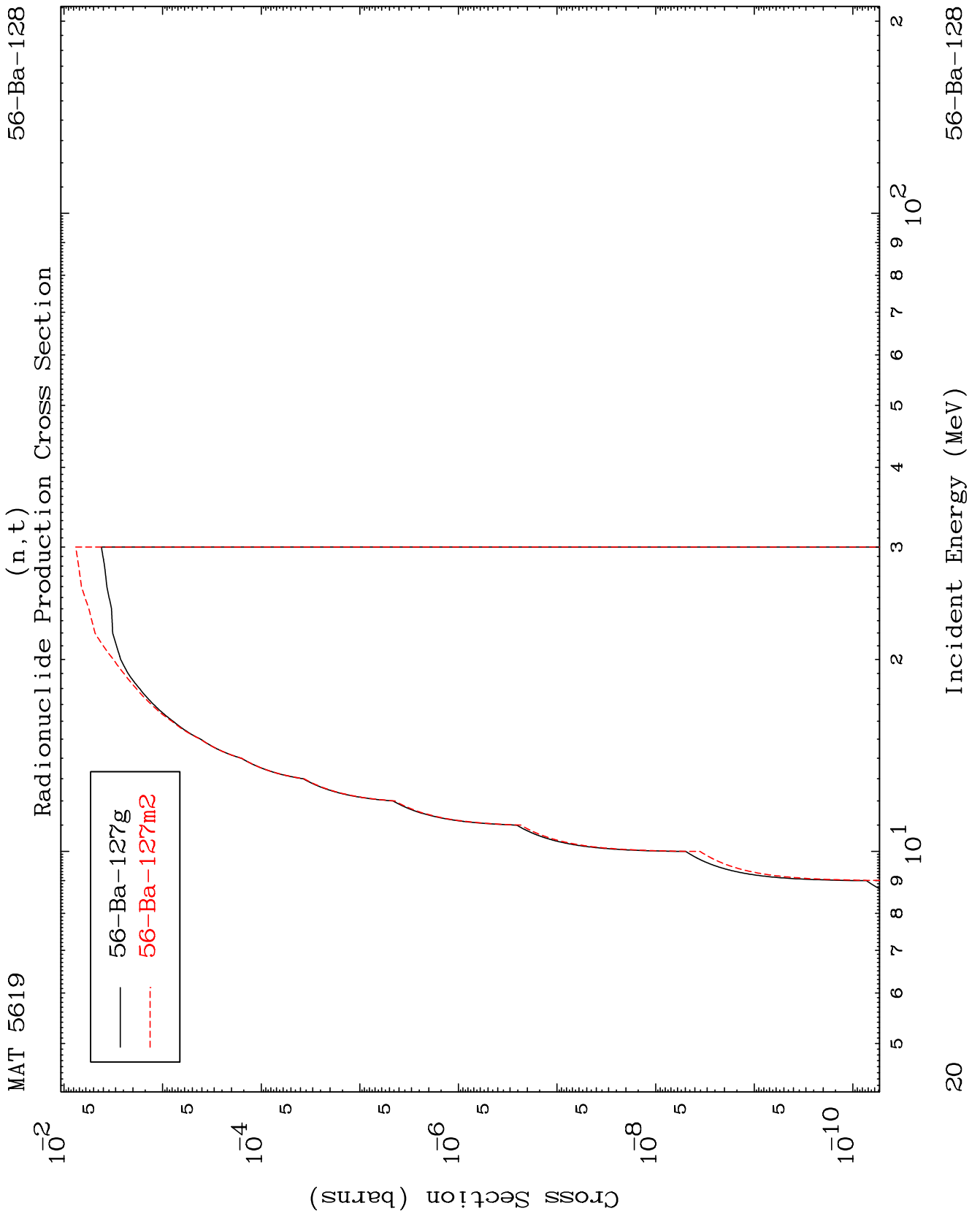
56-Ba-128

MAT 5619

56-Ba-128

(n,p)
Radionuclide Production Cross Section





MAT 5619

(n,p) α

56-Ba-128

Radionuclide Production Cross Section

