

Program EVALPLOT
(Version 2018-1)

by

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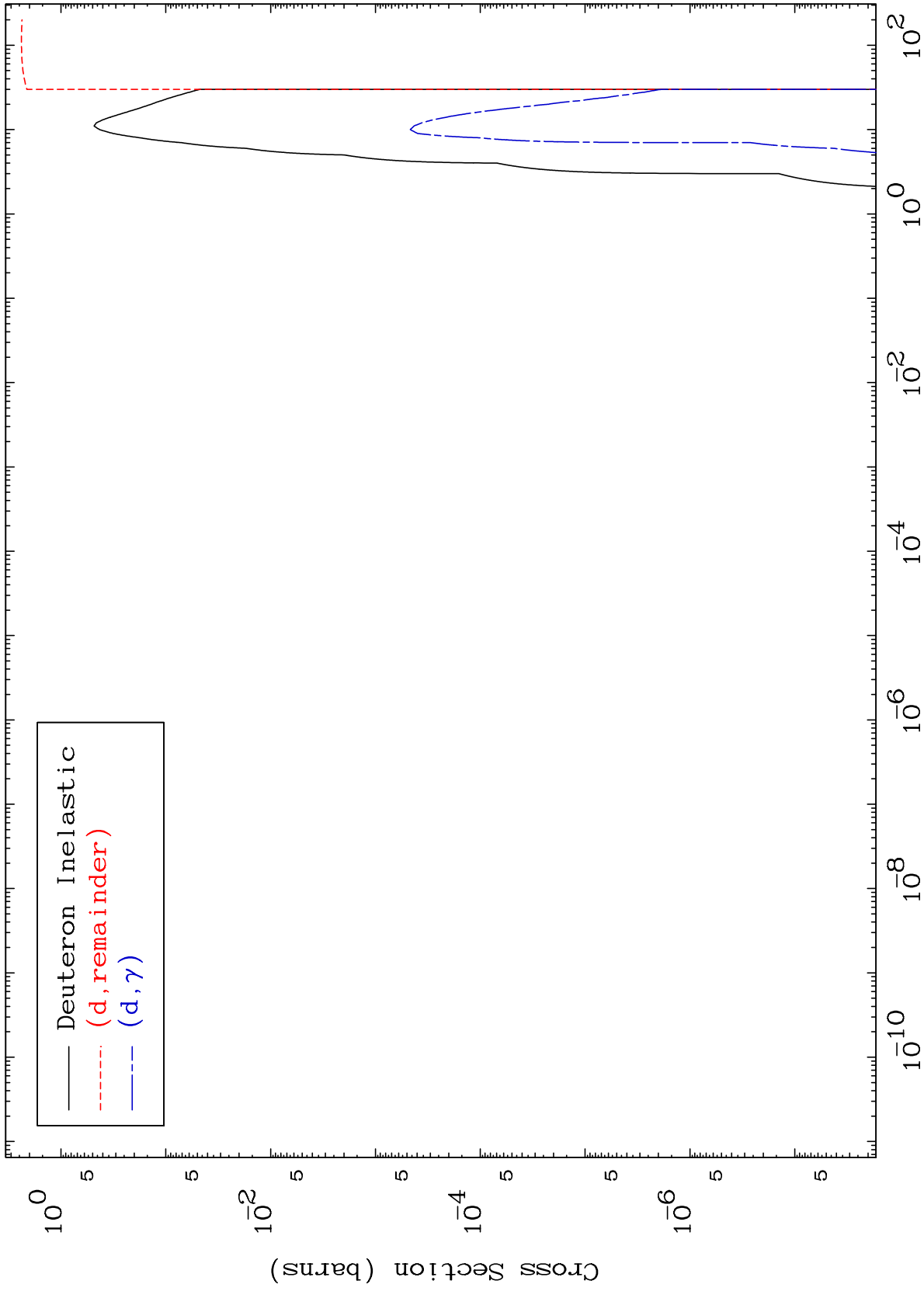
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5619

Deuteron Major
0 Kelvin Cross Sections

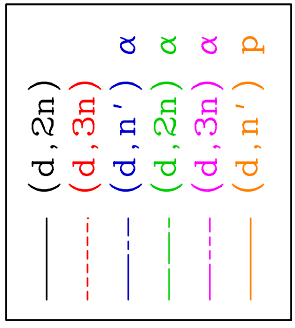
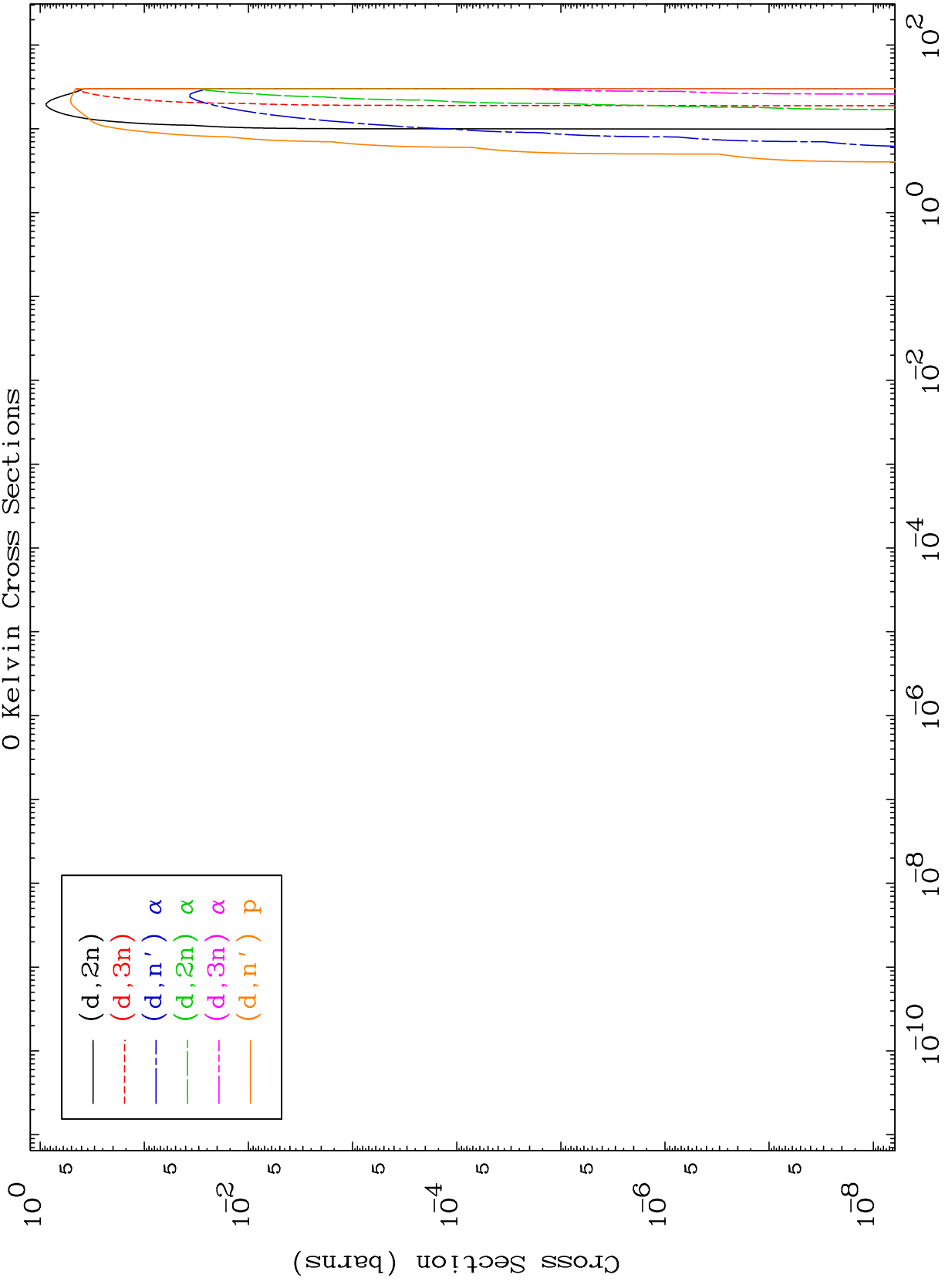
56-Ba-128



MAT 5619

Deuteron Neutron Production
0 Kelvin Cross Sections

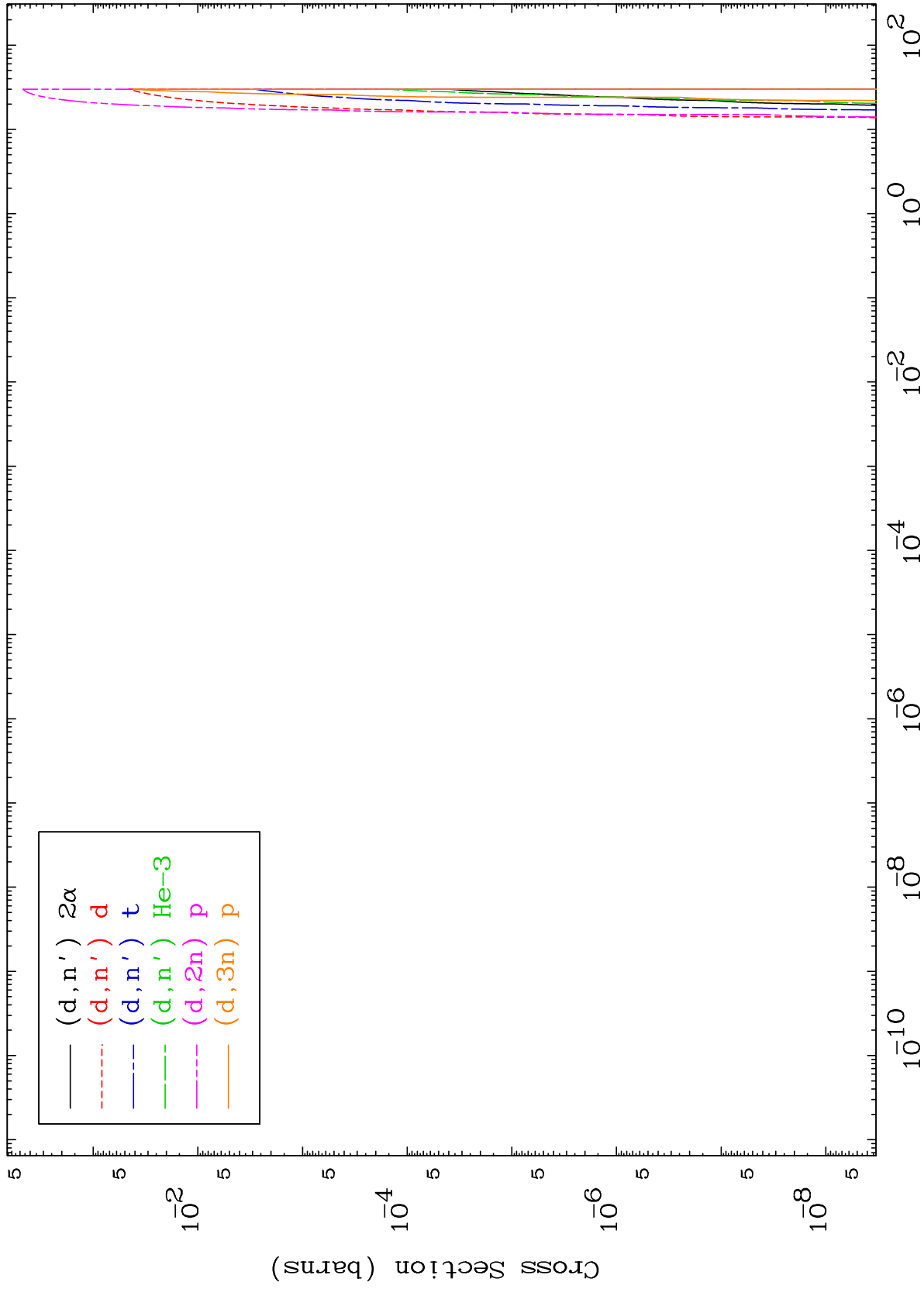
56-Ba-128



MAT 5619

Deuteron Neutron Production
0 Kelvin Cross Sections

56-Ba-128



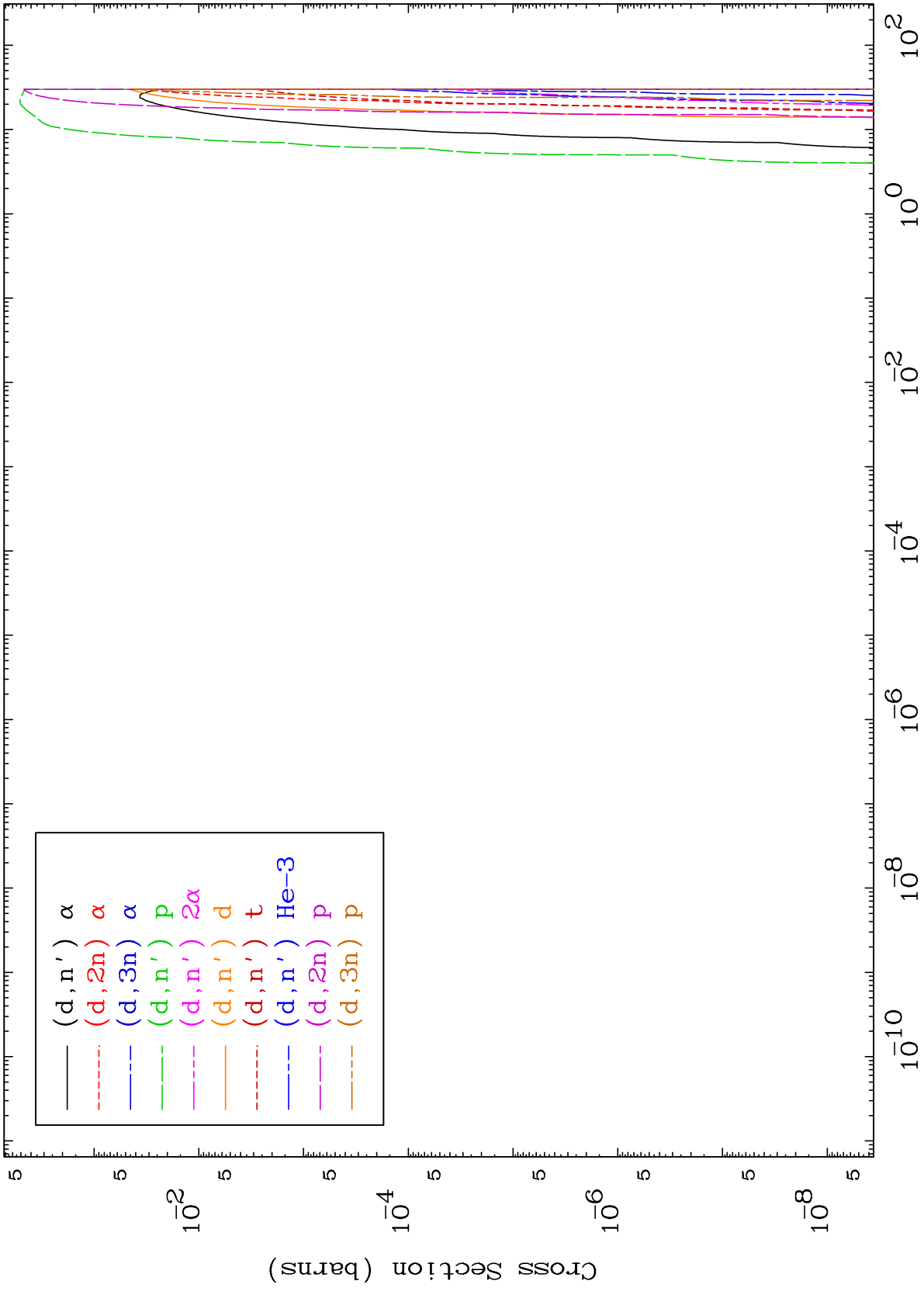
3

56-Ba-128

MAT 5619

Deuteron Charged Particle
0 Kelvin Cross Sections

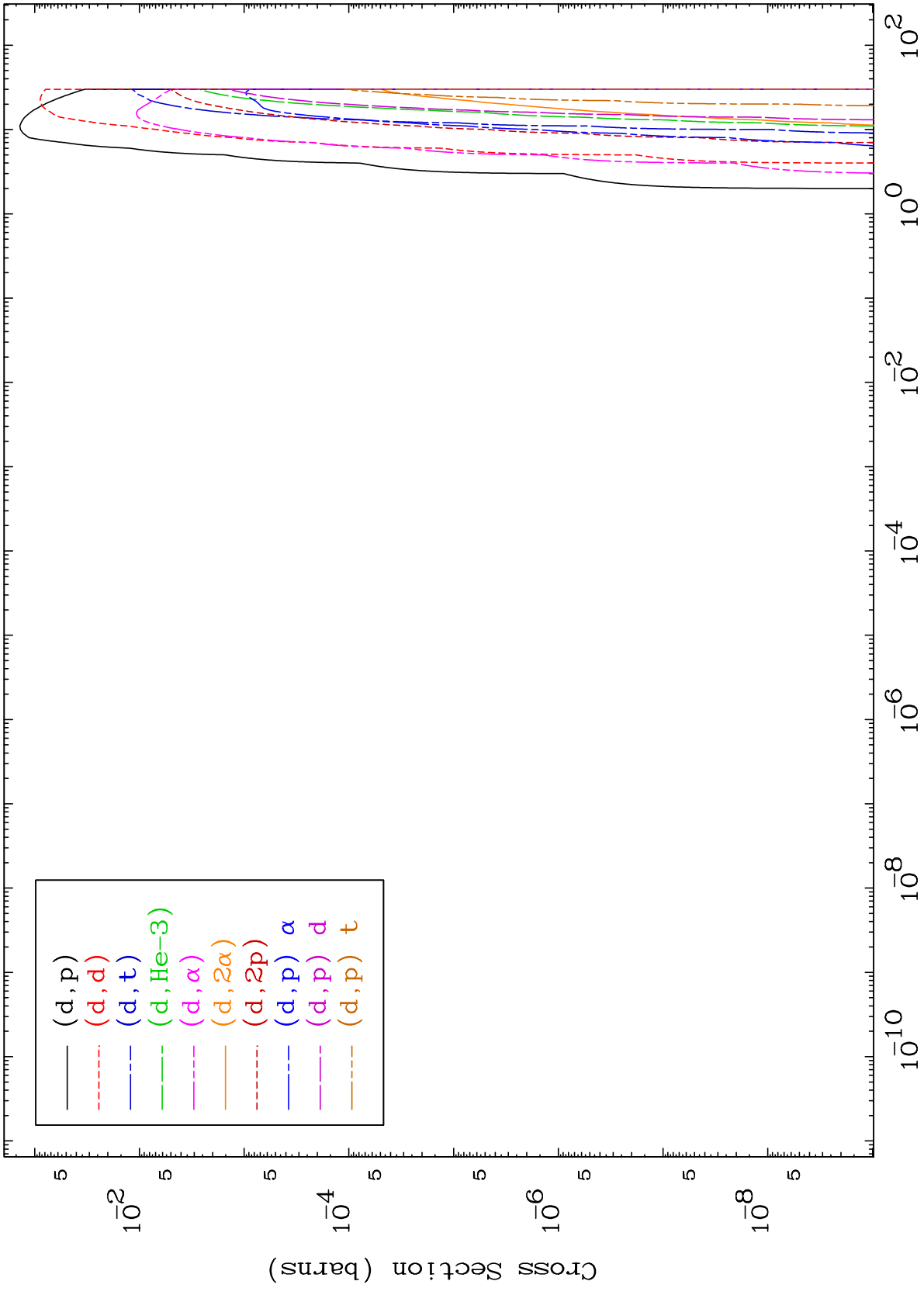
56-Ba-128



MAT 5619

Deuteron Charged Particle
0 Kelvin Cross Sections

56-Ba-128

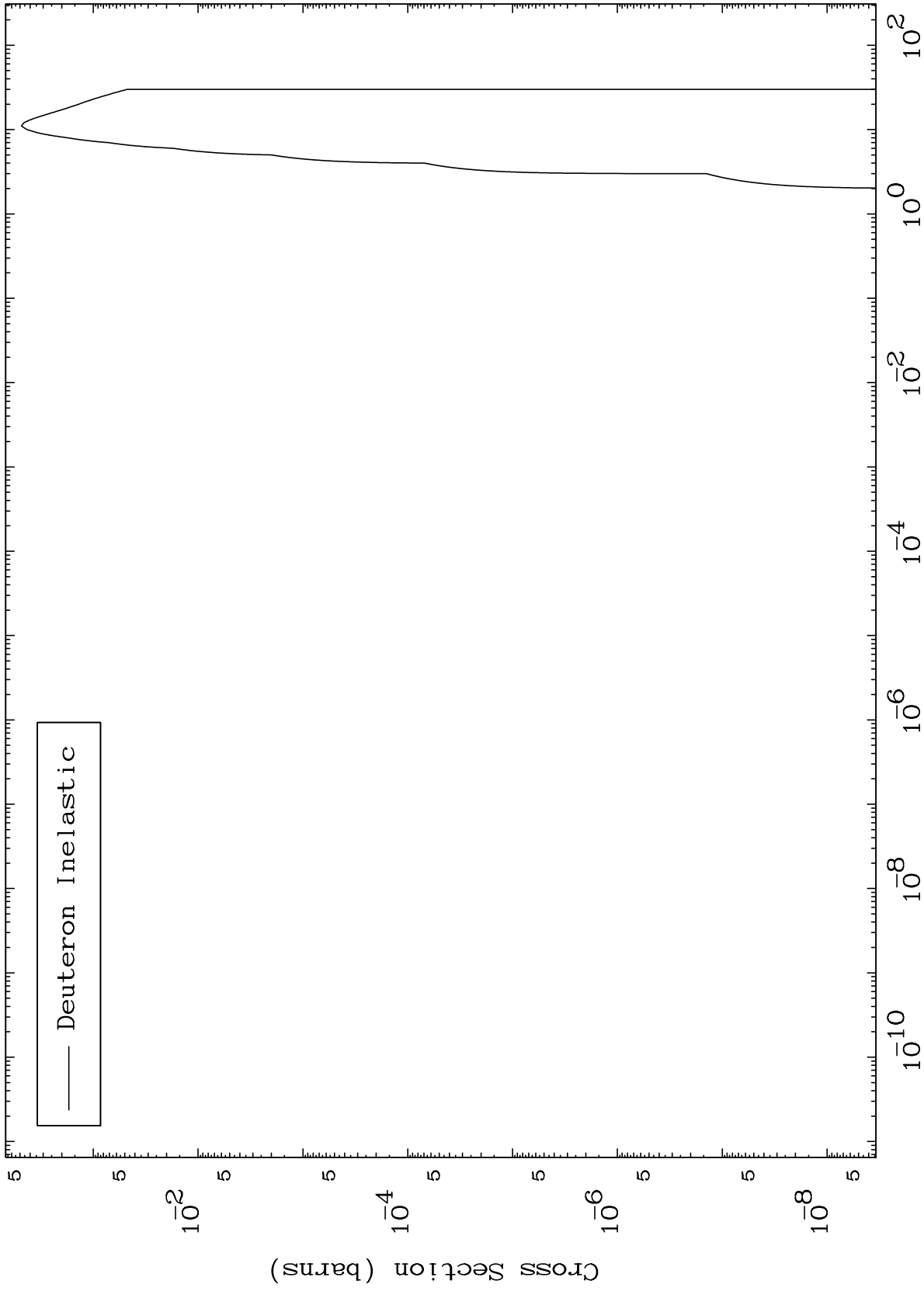


56-Ba-128

MAT 5619

(d,n') Level
0 Kelvin Cross Sections

56-Ba-128



6

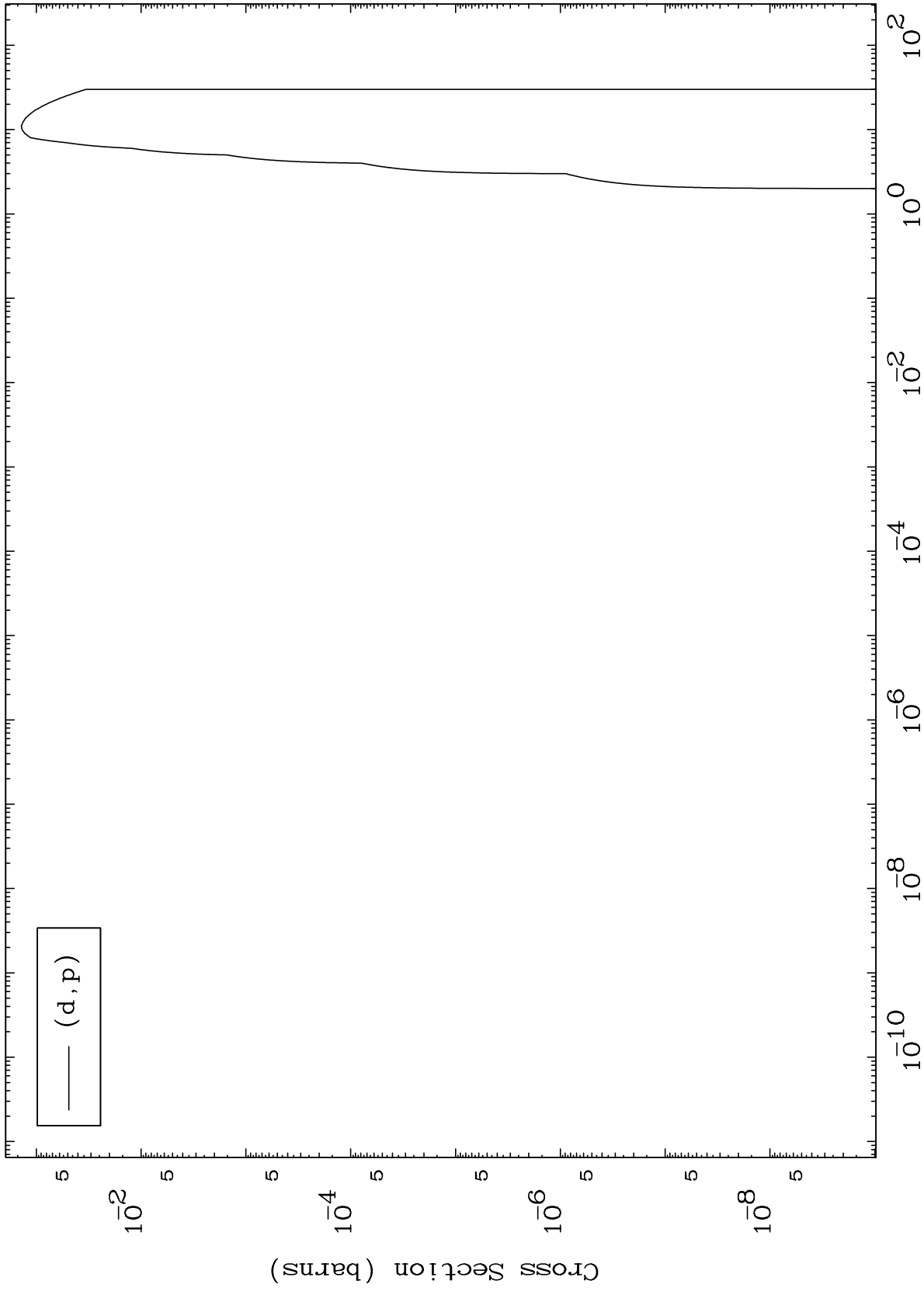
Incident Energy (MeV)

56-Ba-128

MAT 5619

(d,p) Levels
0 Kelvin Cross Sections

56-Ba-128



7

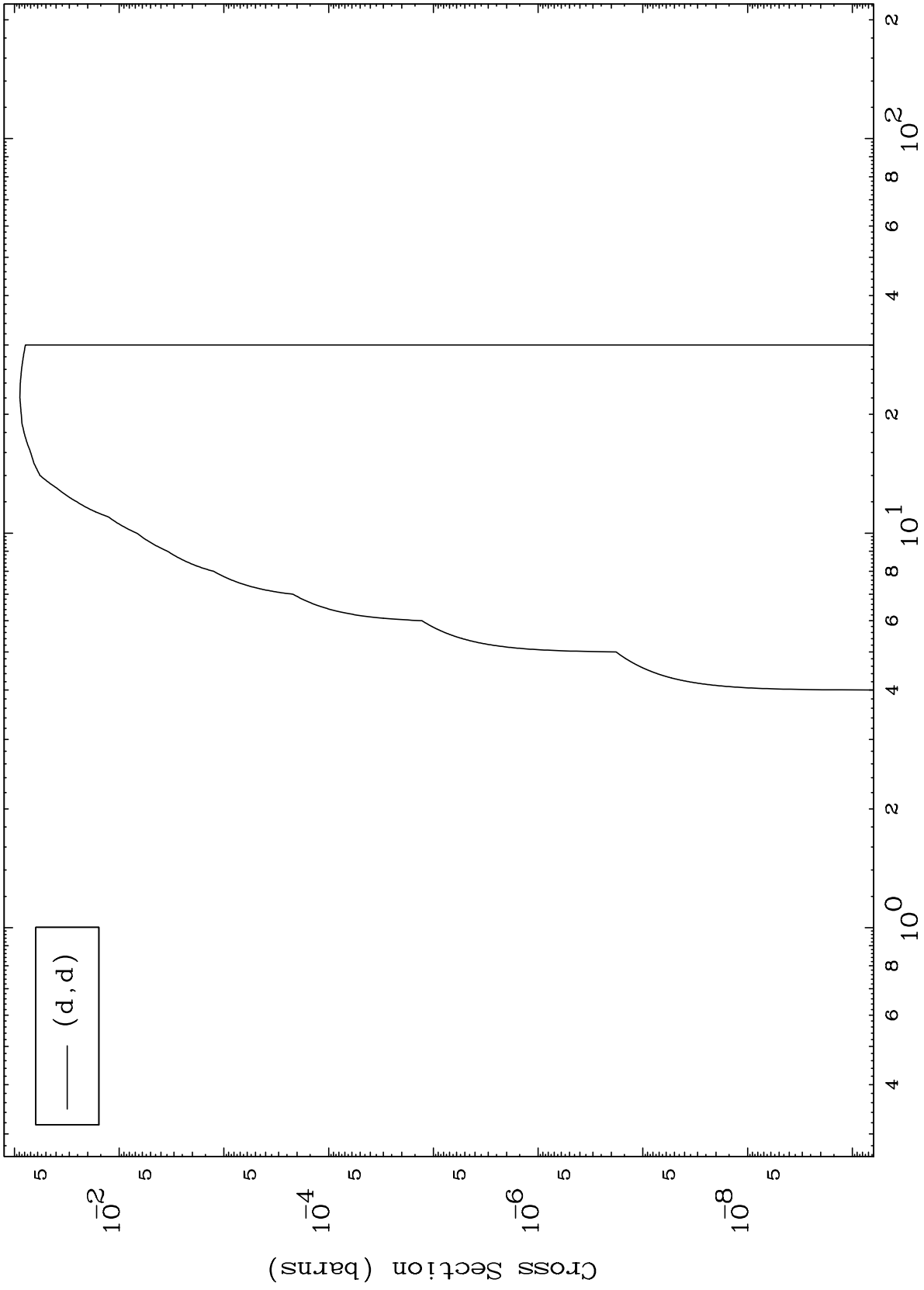
Incident Energy (MeV)

56-Ba-128

MAT 5619

(d,d) Levels
0 Kelvin Cross Sections

56-Ba-128



8

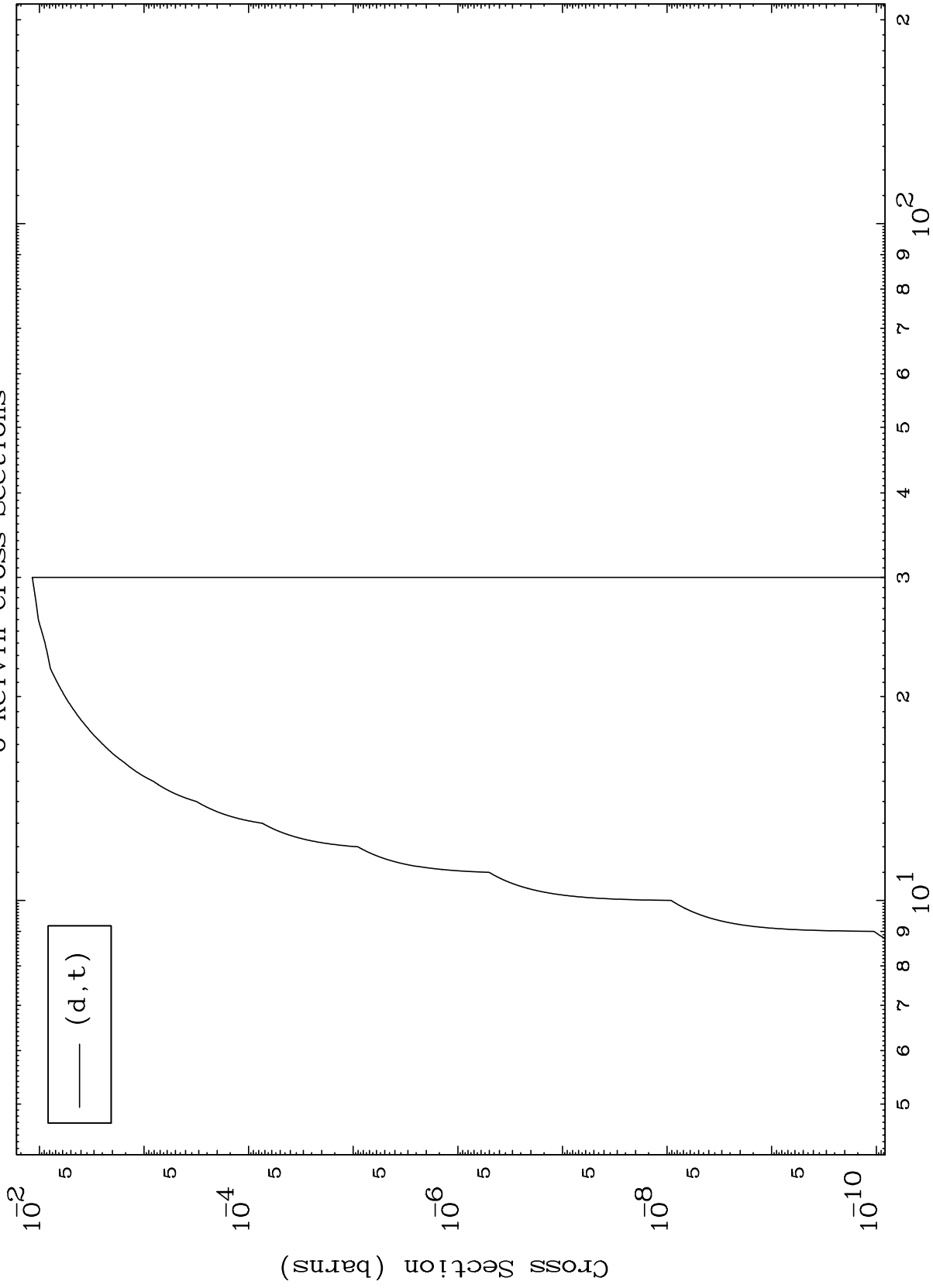
Incident Energy (MeV)

56-Ba-128

MAT 5619

(d,t) Levels
0 Kelvin Cross Sections

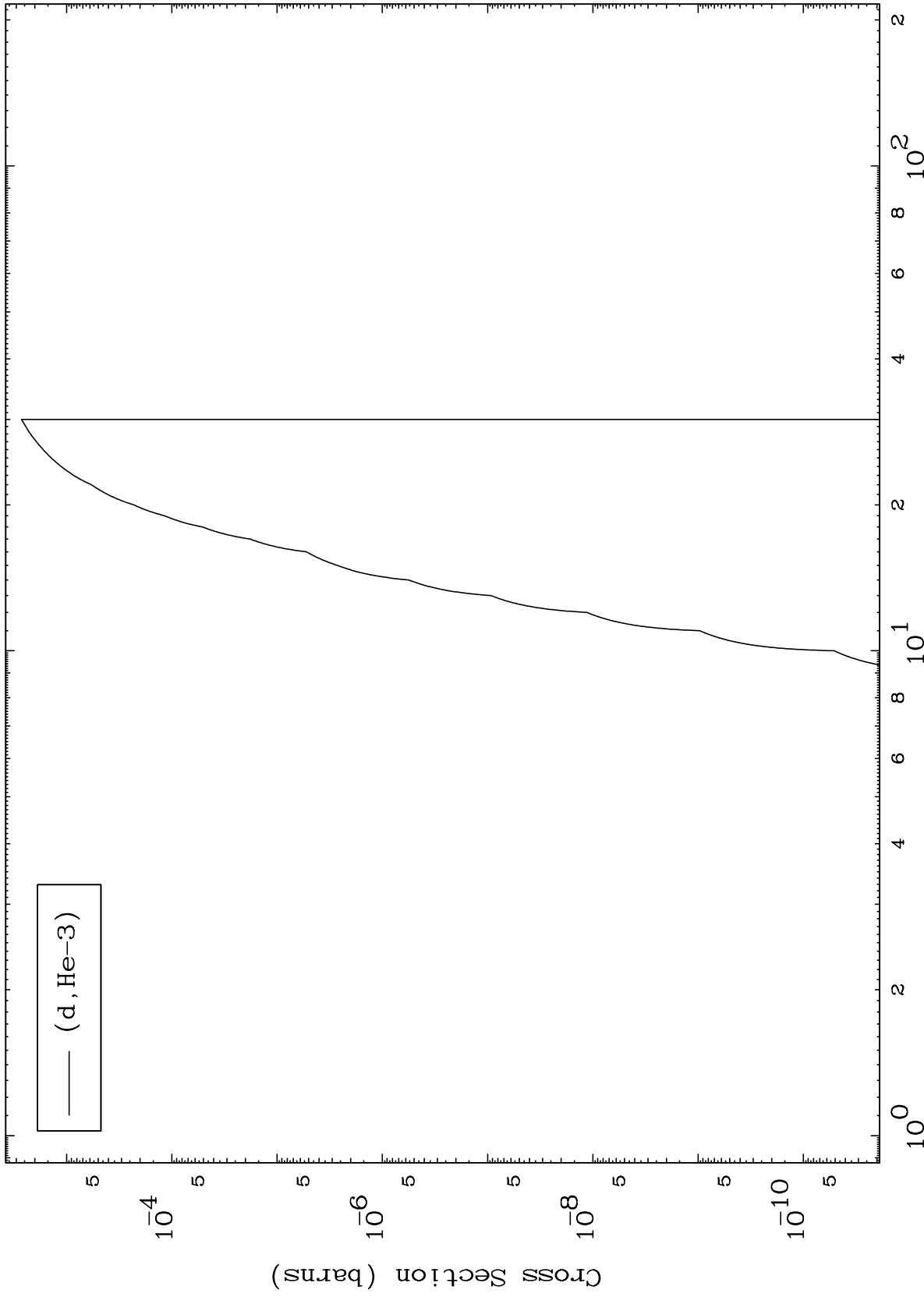
56-Ba-128



MAT 5619

(d,He3) Levels
0 Kelvin Cross Sections

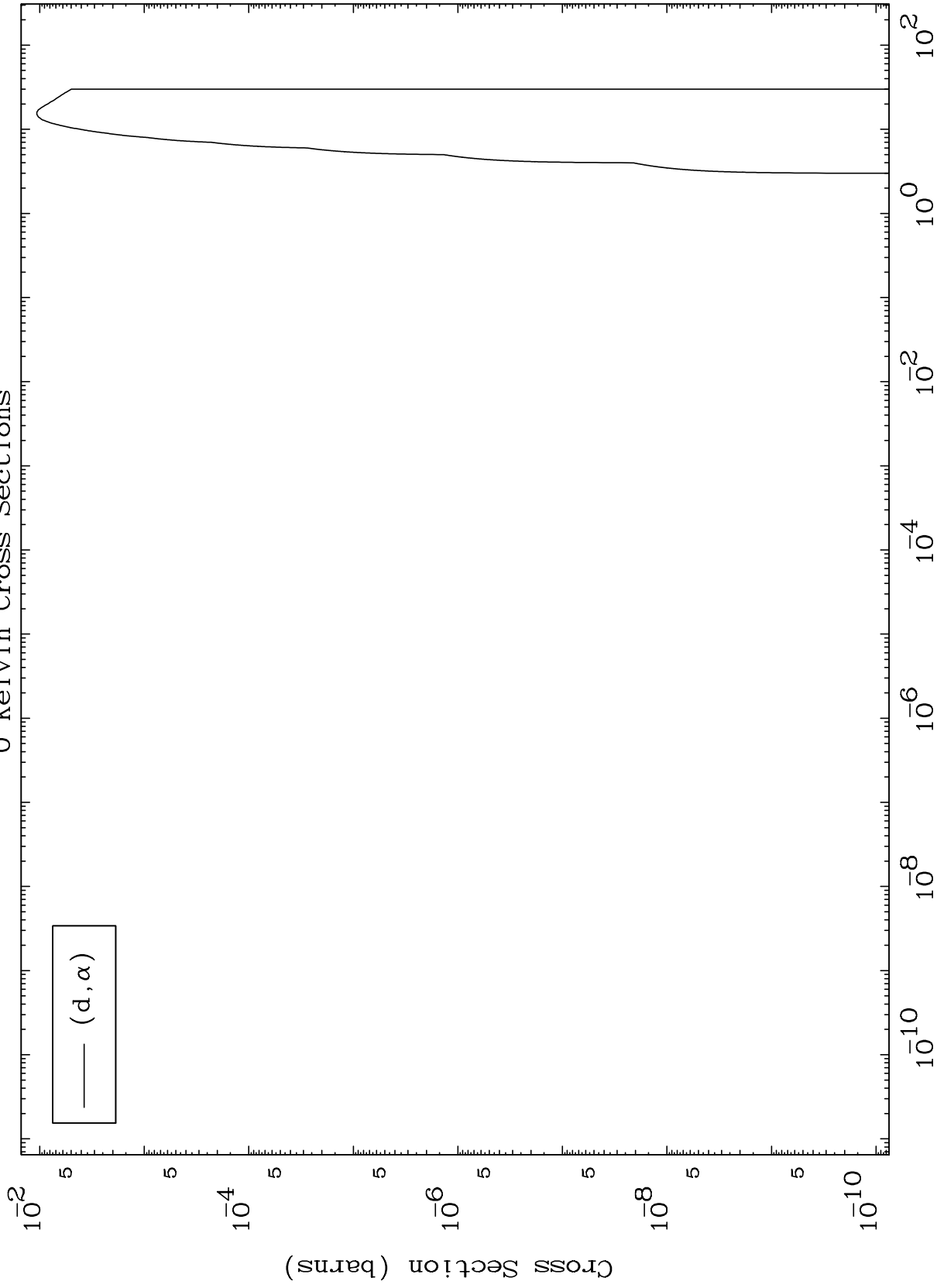
56-Ba-128



MAT 5619

(d, α) Levels
0 Kelvin Cross Sections

56-Ba-128



11

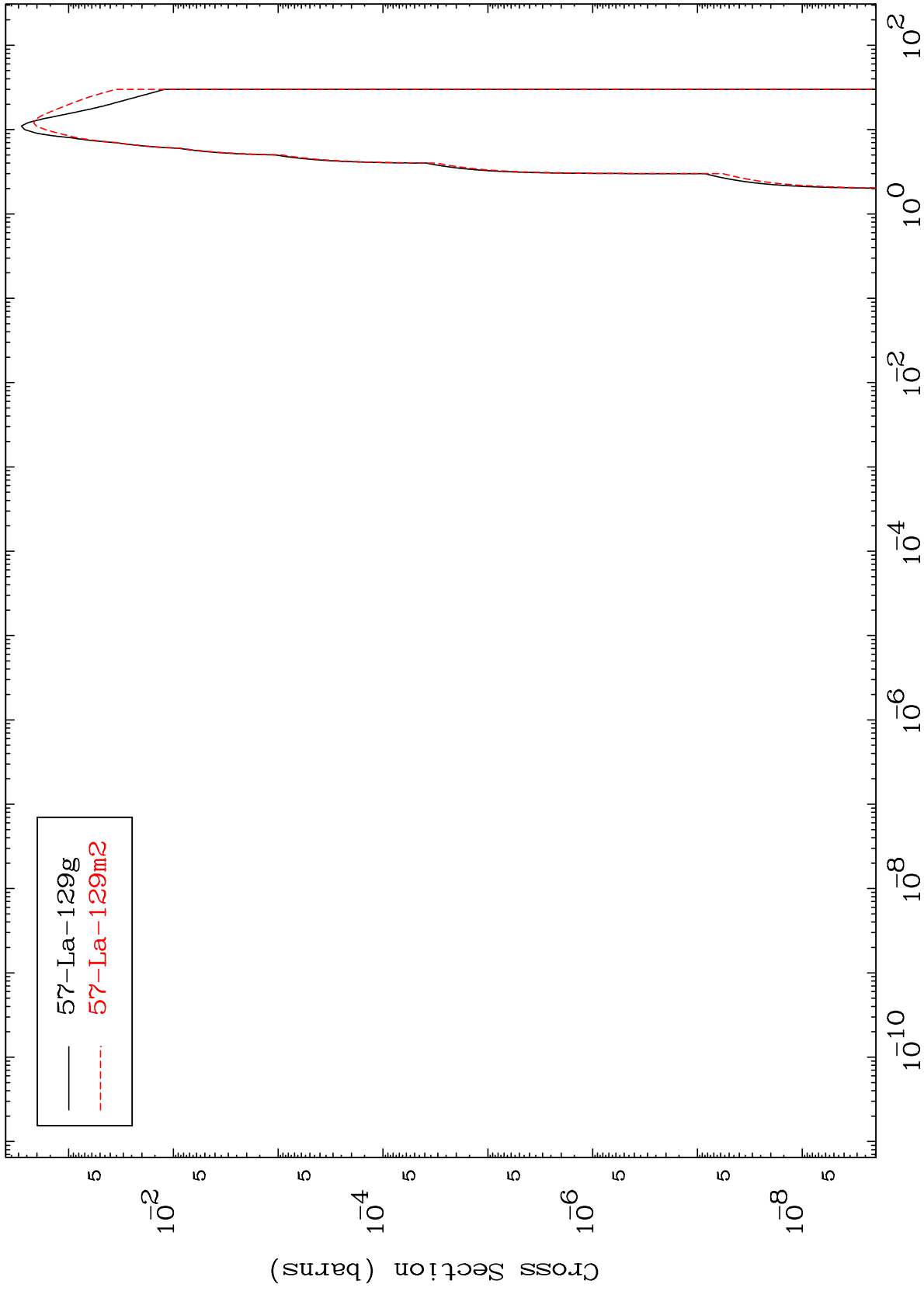
Incident Energy (MeV)

56-Ba-128

MAT 5619

Deuteron Inelastic
Radionuclide Production Cross Section

56-Ba-128



12

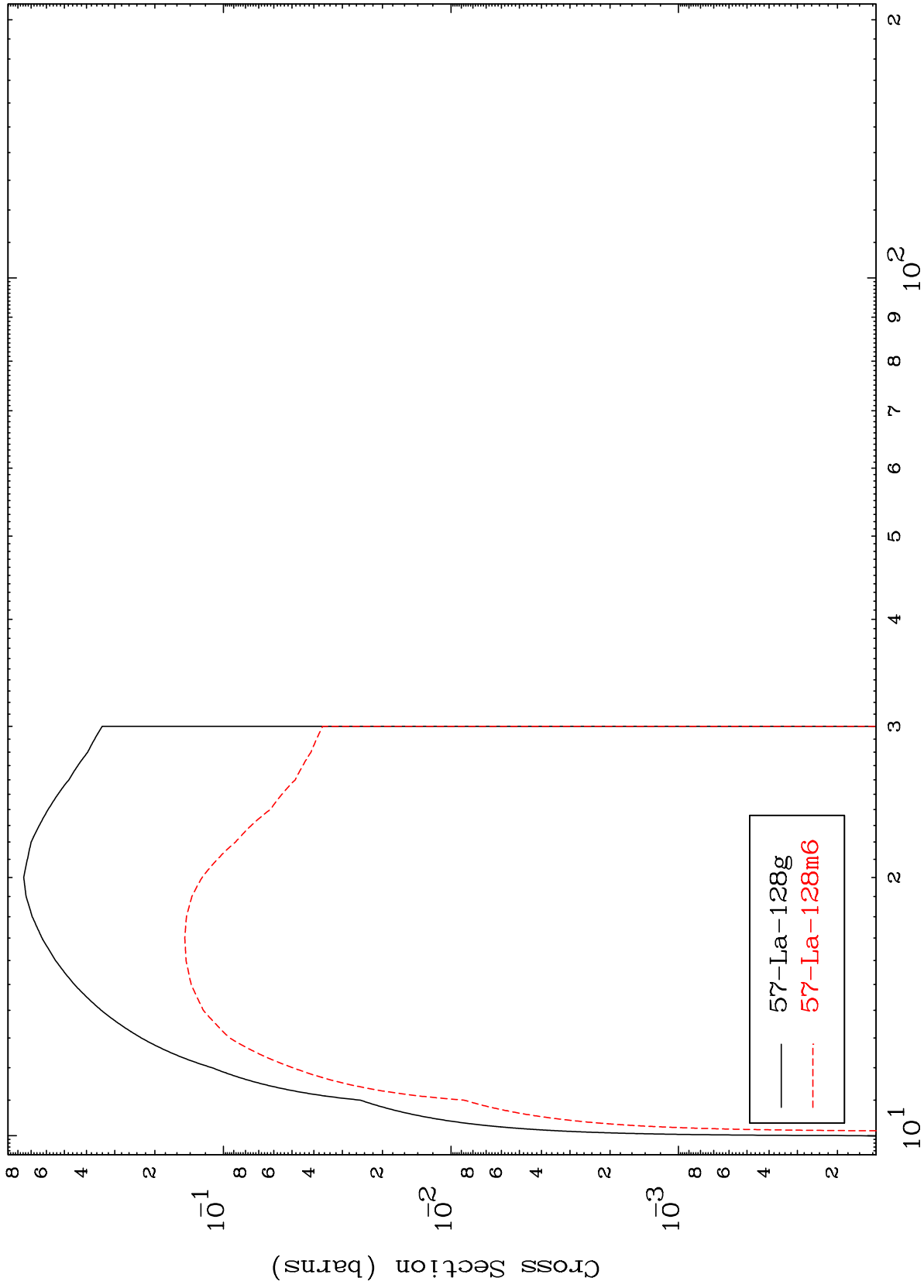
Incident Energy (MeV)

56-Ba-128

MAT 5619

56-Ba-128

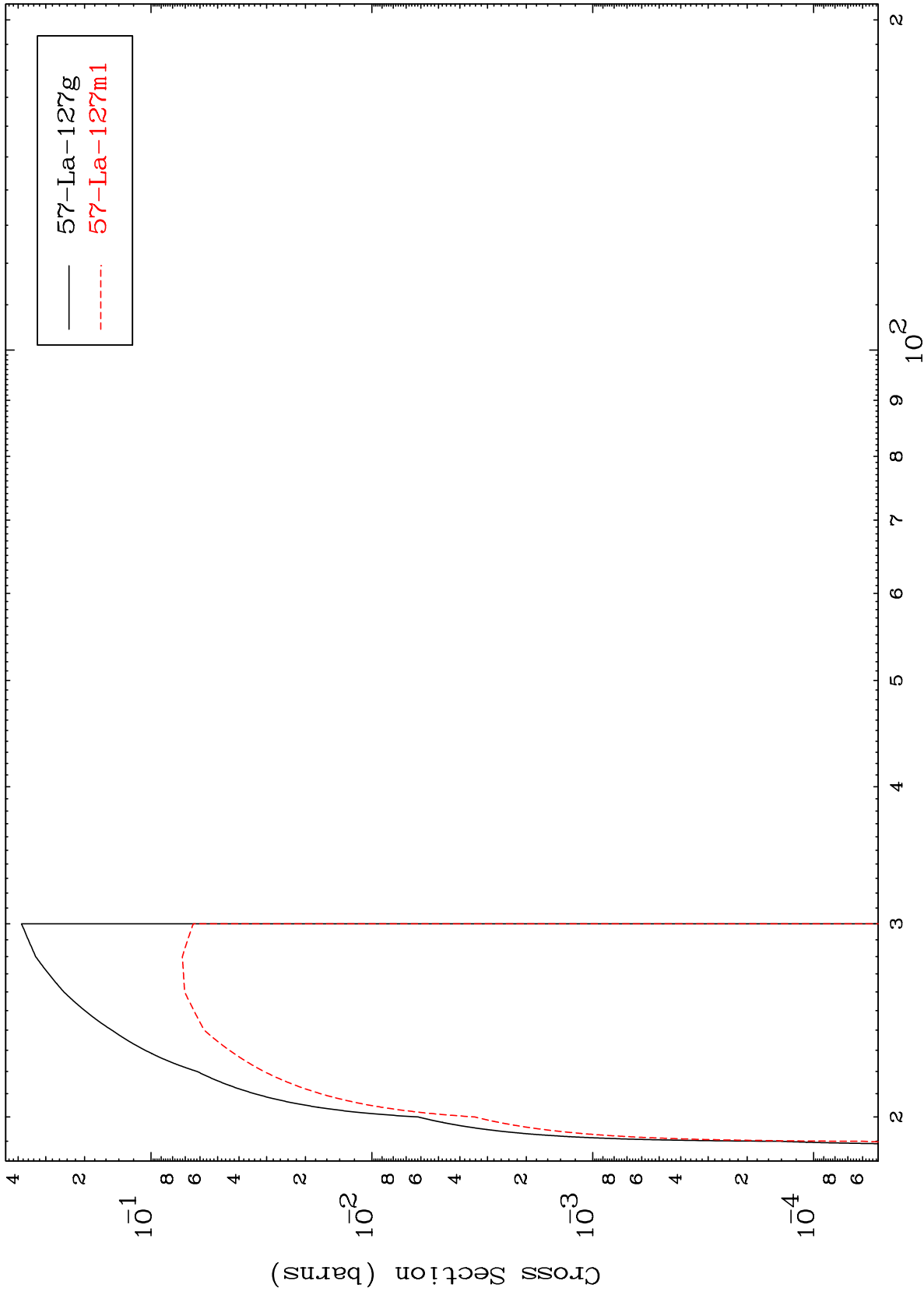
(d,2n)
Radionuclide Production Cross Section



MAT 5619

56-Ba-128

(d,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

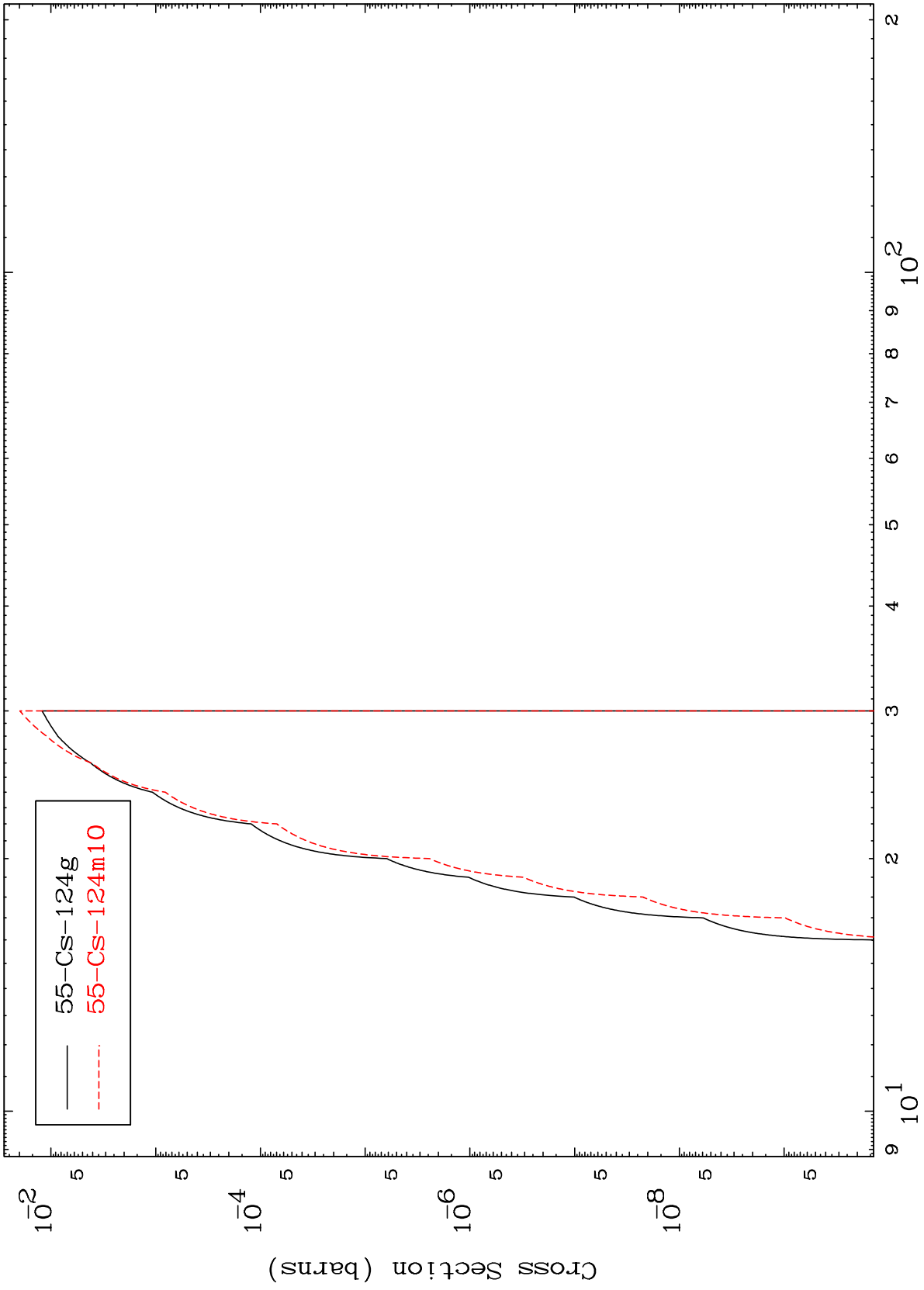
56-Ba-128

MAT 5619

(d,2n) α

56-Ba-128

Radionuclide Production Cross Section



55-Cs-124g
55-Cs-124m10

15

Incident Energy (MeV)

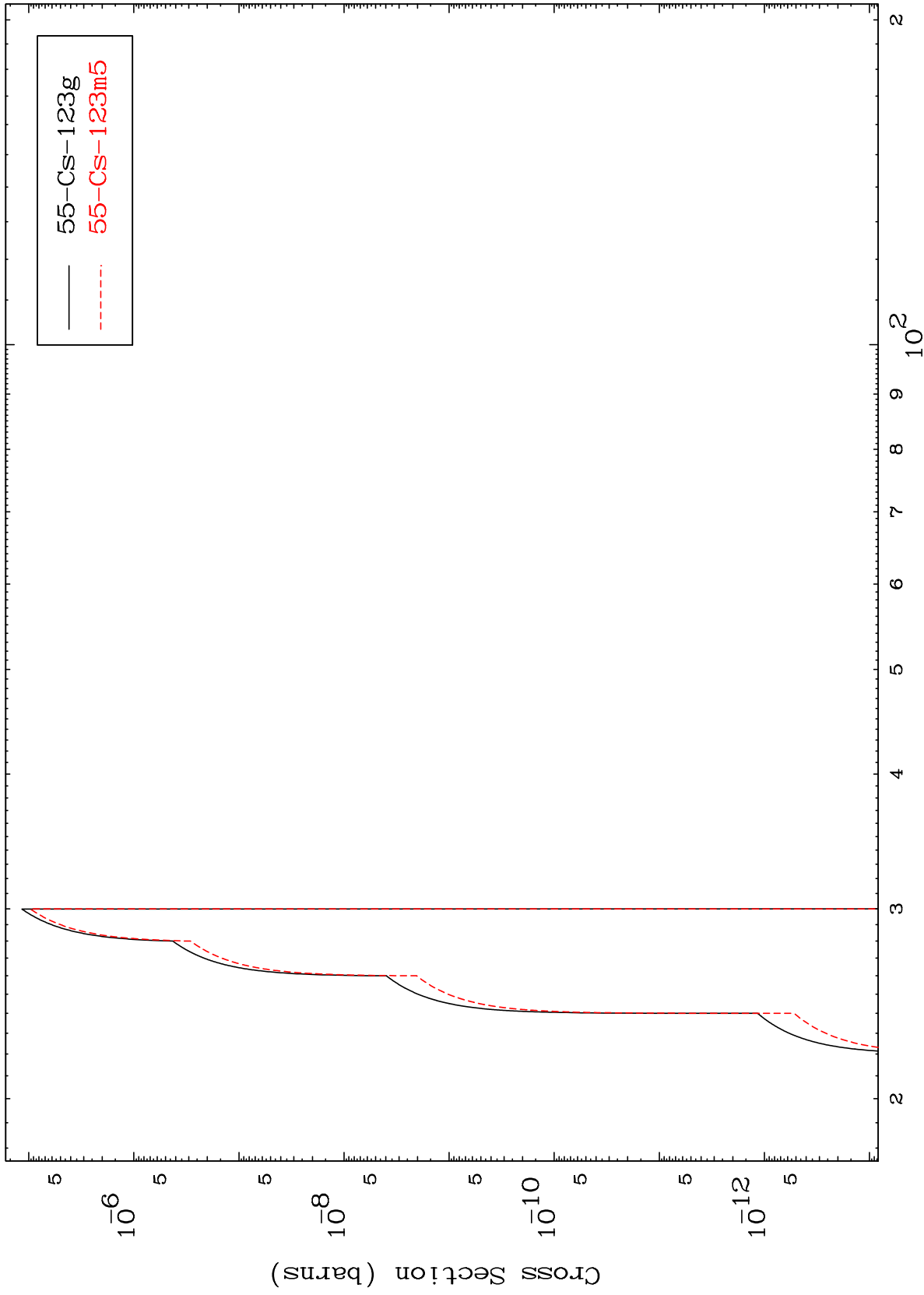
56-Ba-128

MAT 5619

(d,3n) α

56-Ba-128

Radionuclide Production Cross Section



16

Incident Energy (MeV)

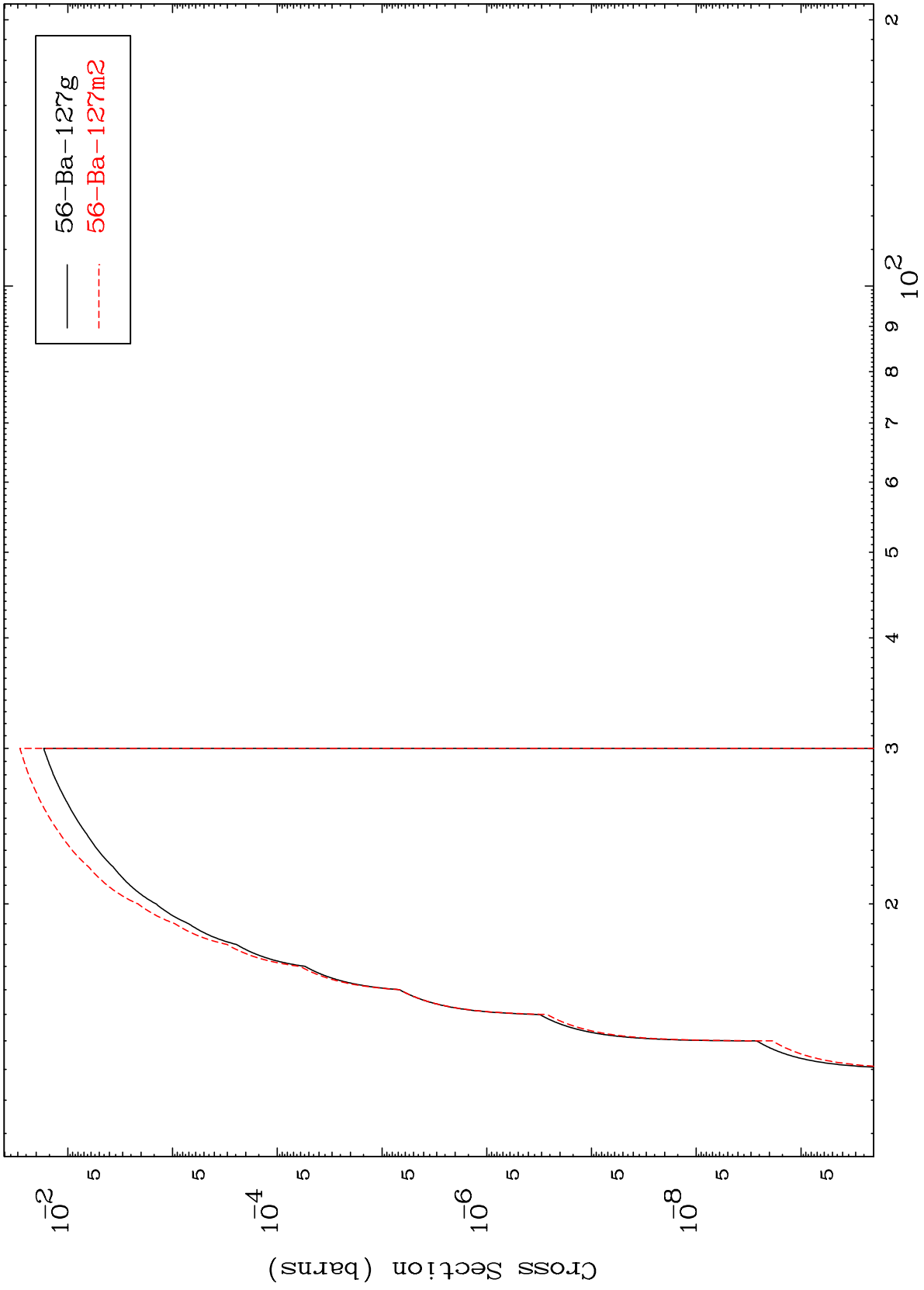
56-Ba-128

MAT 5619

(d,n') d

56-Ba-128

Radionuclide Production Cross Section



17

Incident Energy (MeV)

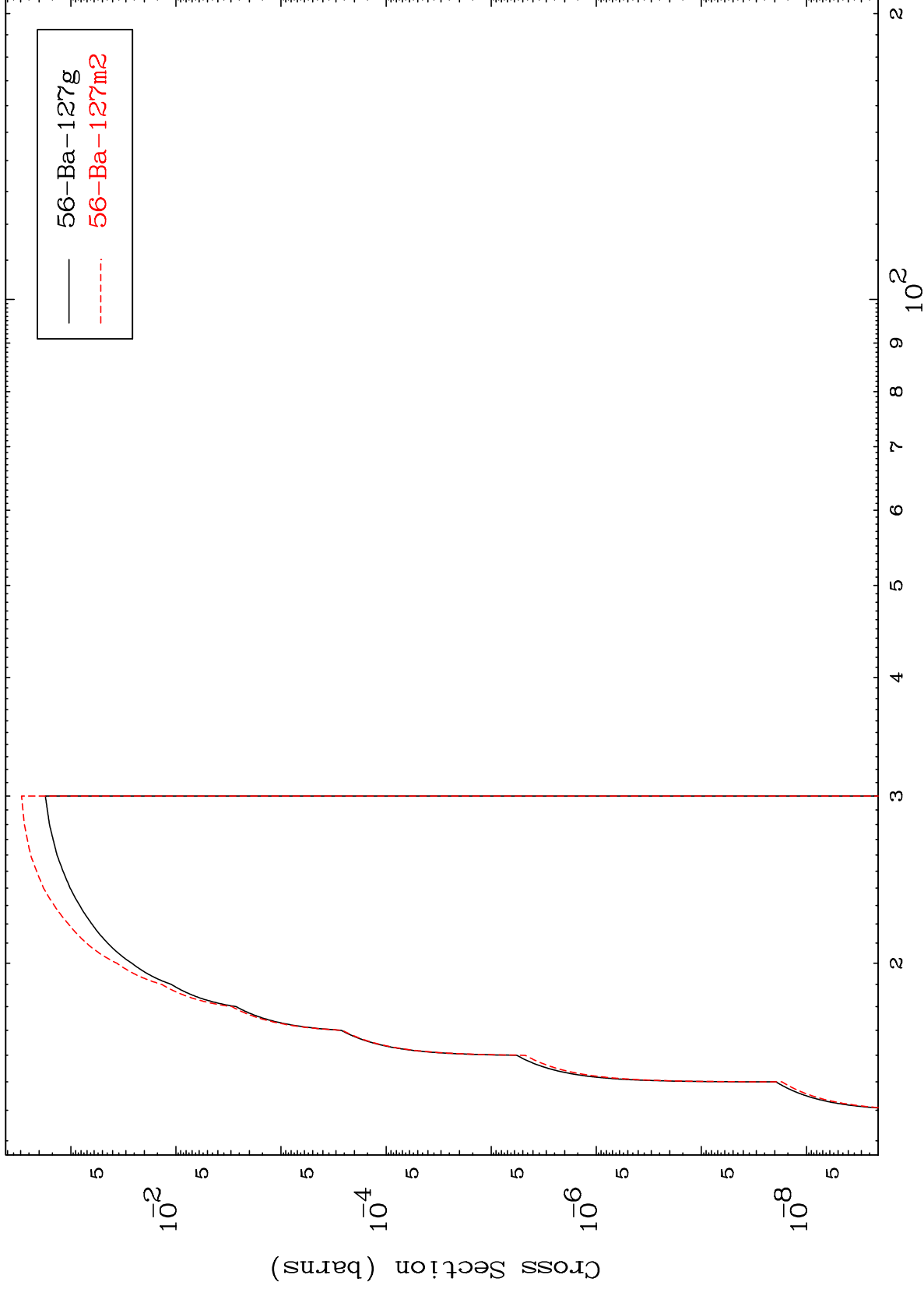
56-Ba-128

MAT 5619

(d,2n) p

56-Ba-128

Radionuclide Production Cross Section



18

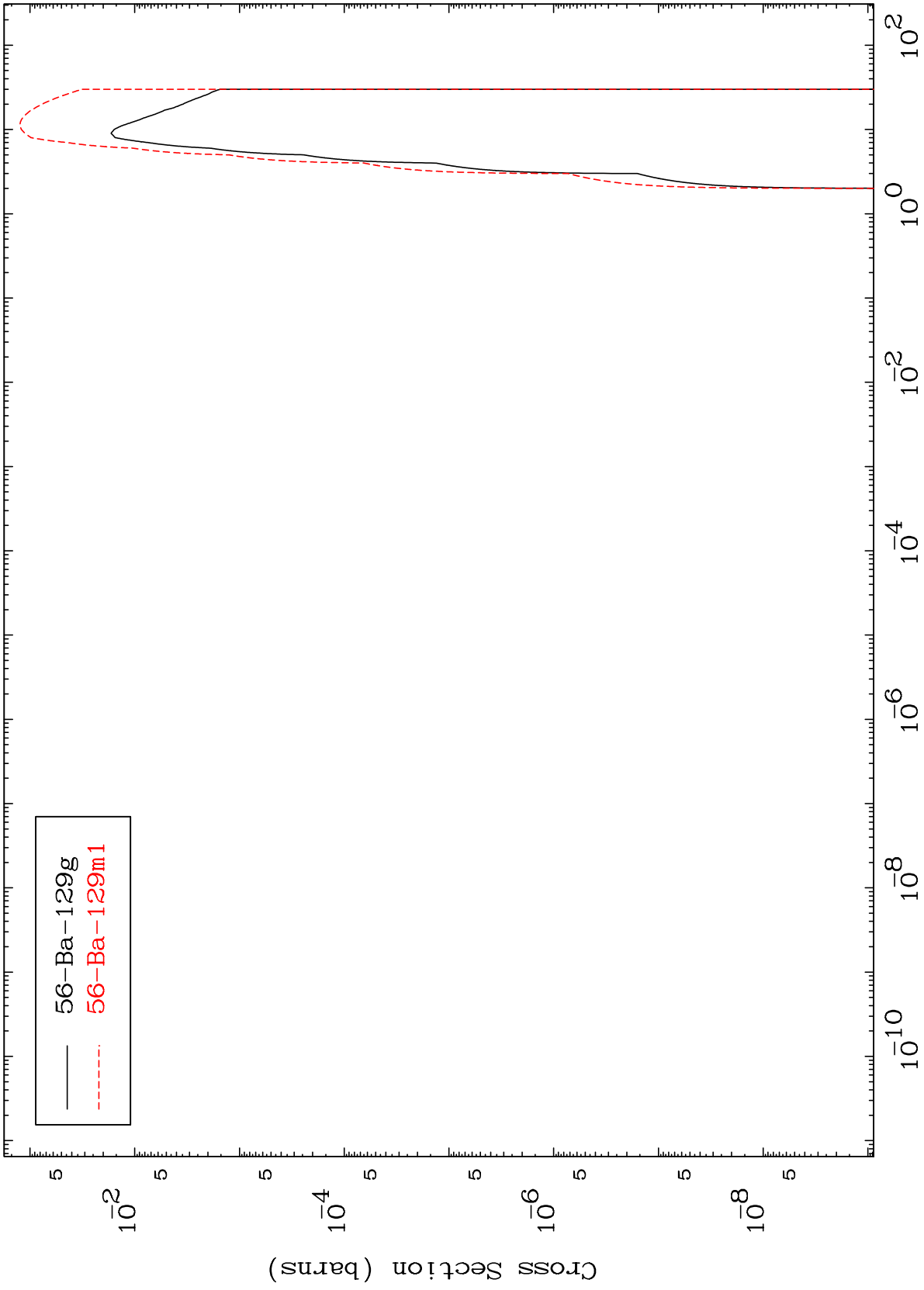
Incident Energy (MeV)

56-Ba-128

MAT 5619

(d,p)
Radionuclide Production Cross Section

56-Ba-128

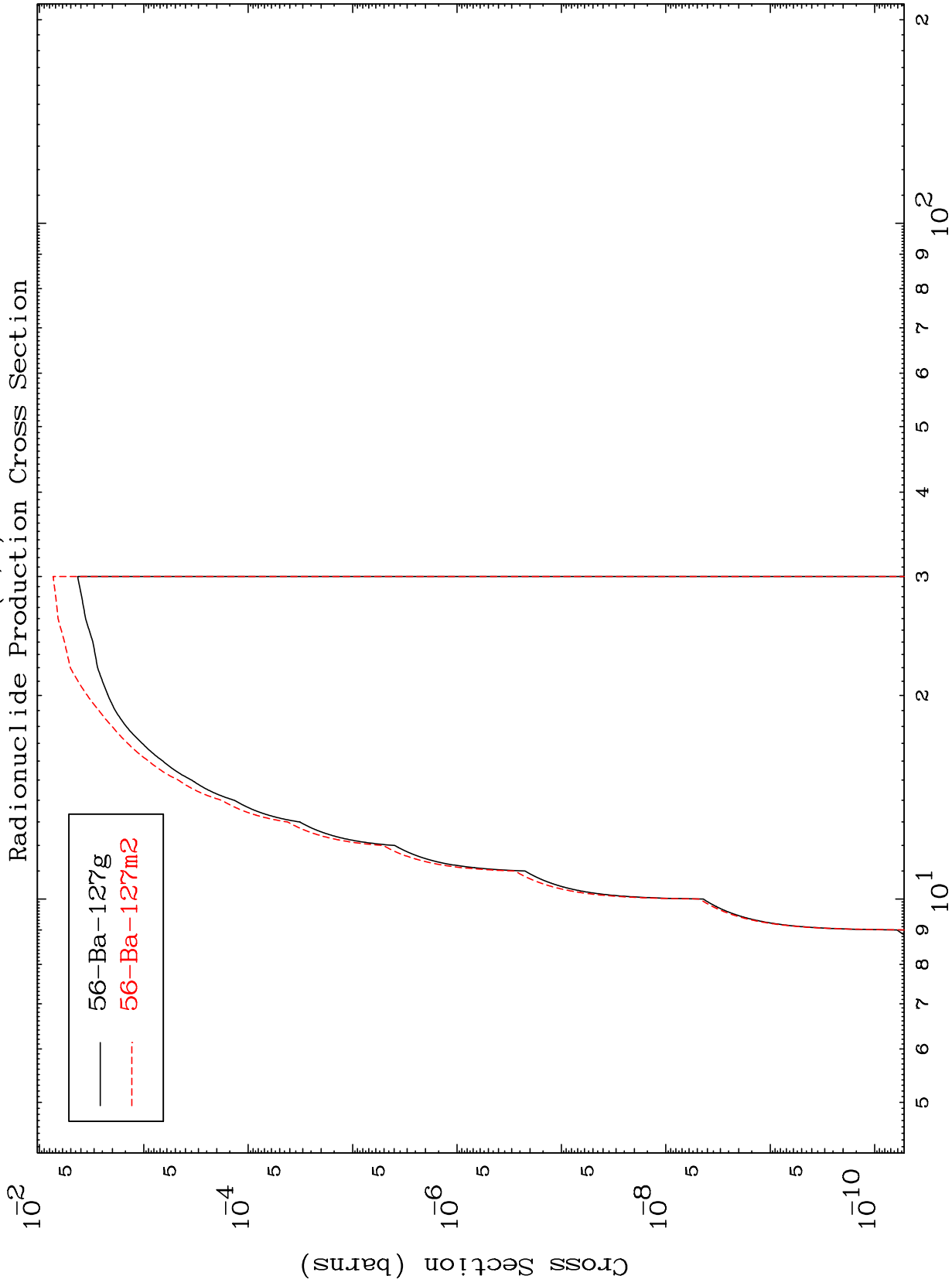


56-Ba-128

MAT 5619

56-Ba-128

(d, t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

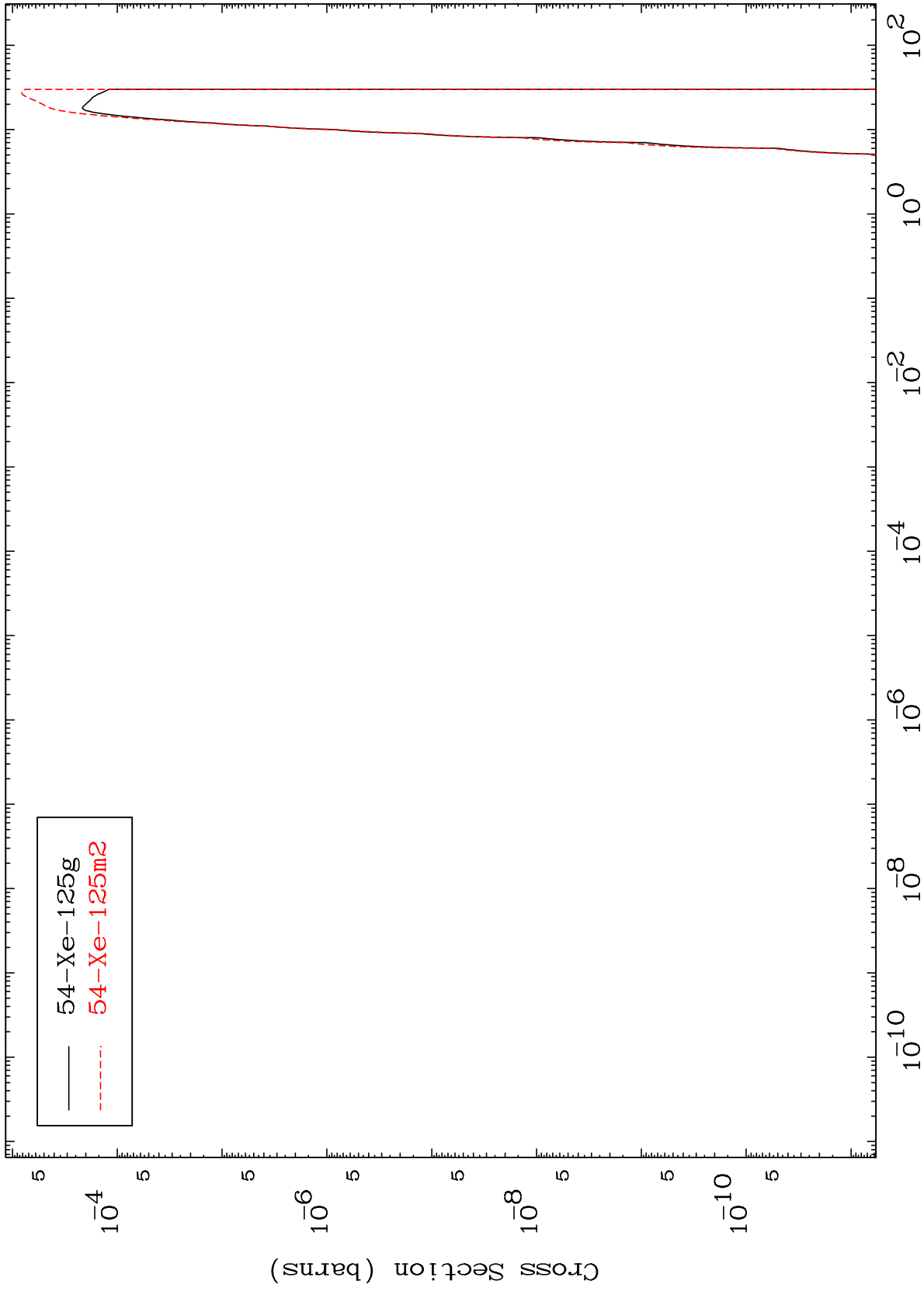
56-Ba-128

MAT 5619

(d,p) α

56-Ba-128

Radionuclide Production Cross Section



21

Incident Energy (MeV)

56-Ba-128