

Program EVALPLOT
(Version 2021-1)

by

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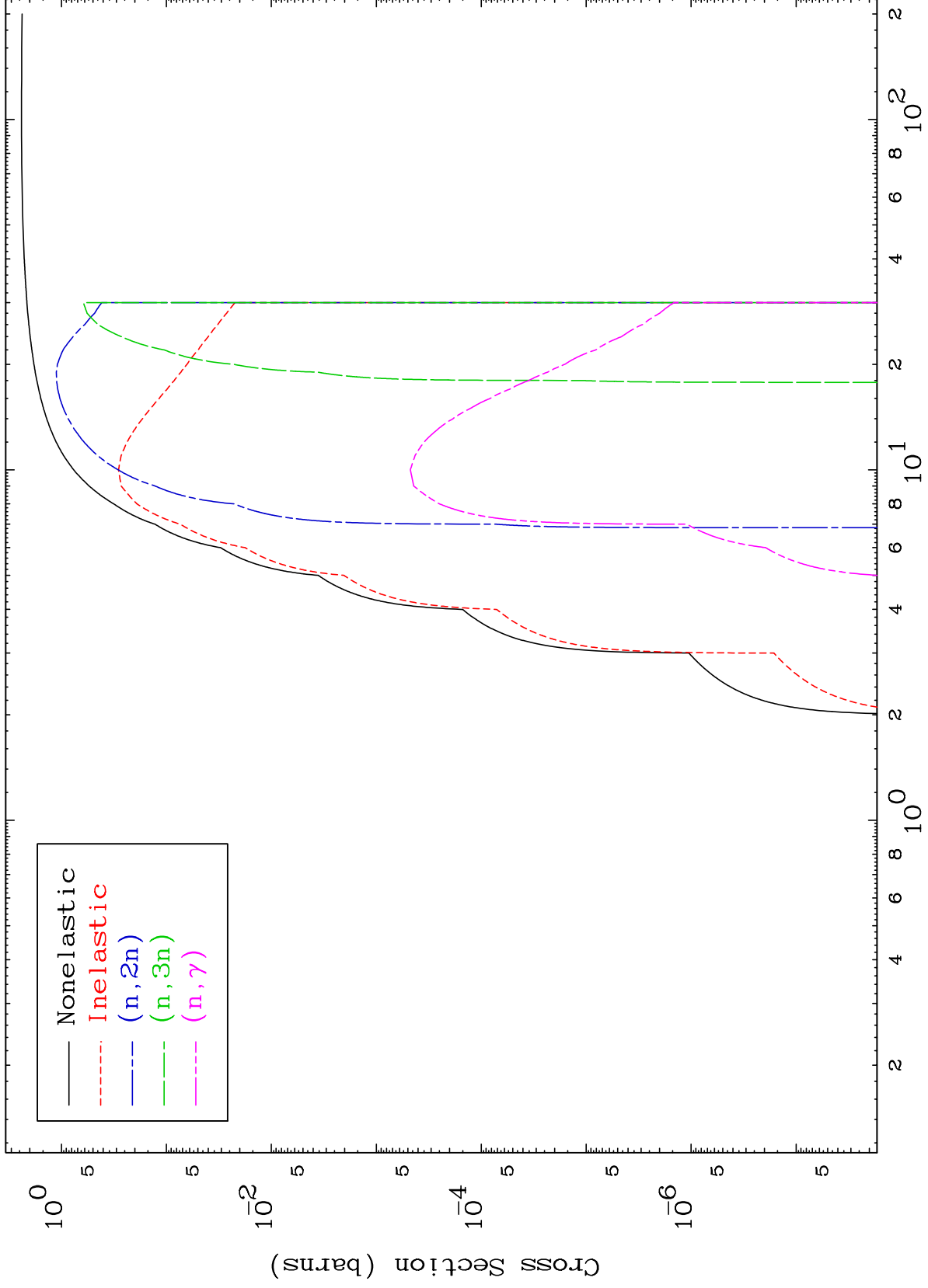
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5623

Deuteron Major
0 Kelvin Cross Sections

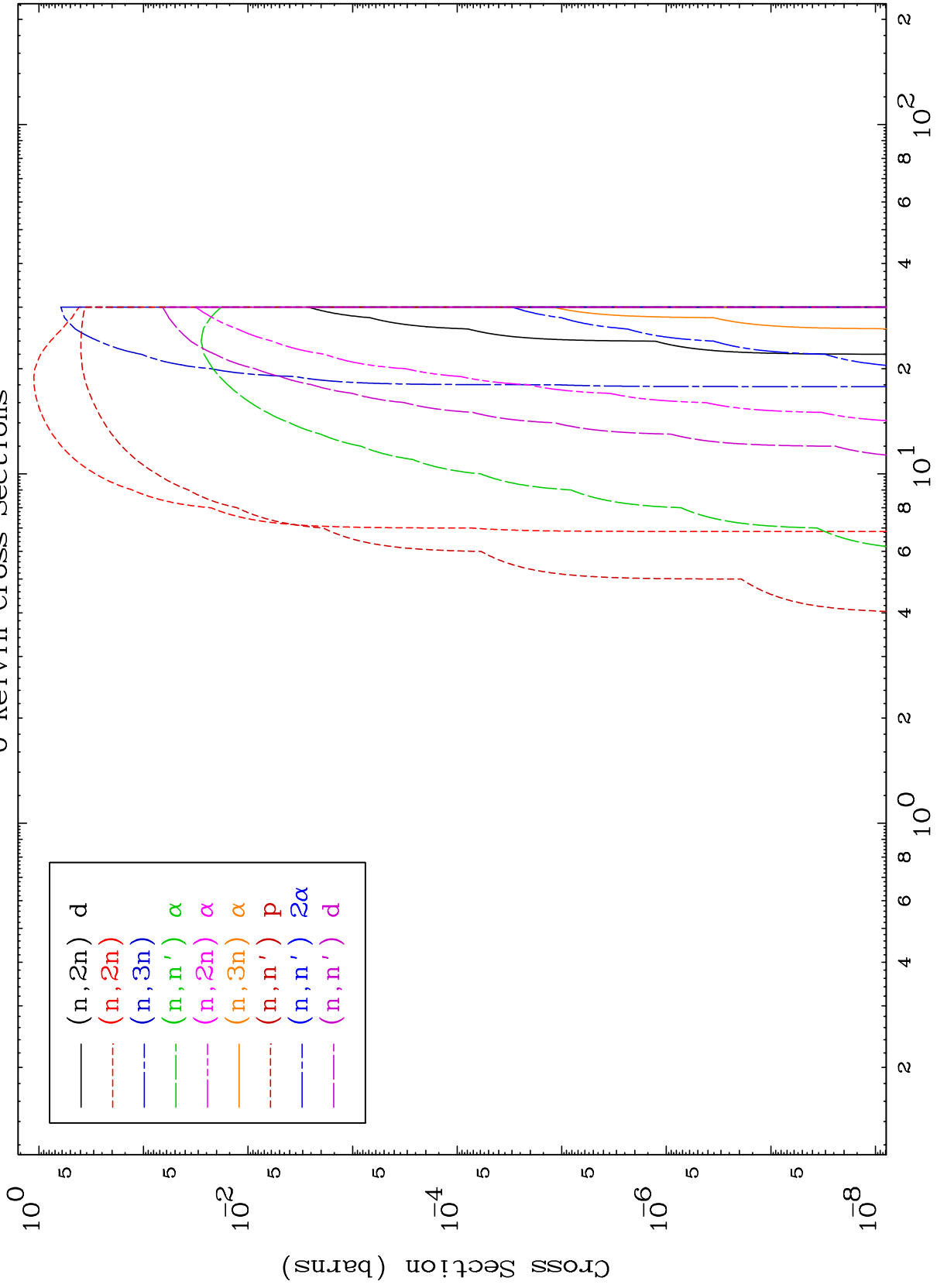
56-Ba-129m



MAT 5623

Deuteron Neutron Absorption
0 Kelvin Cross Sections

56-Ba-129m



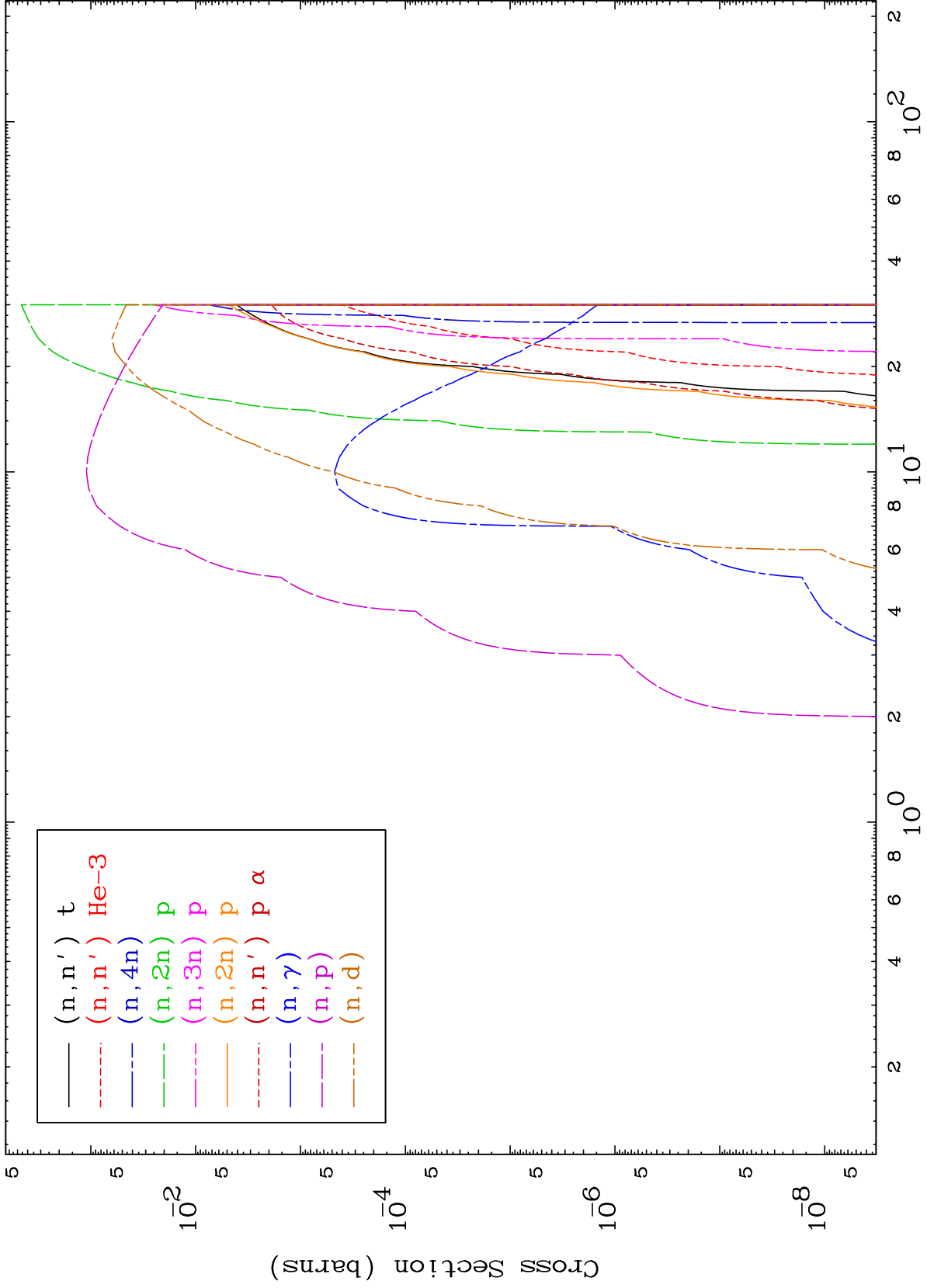
Incident Energy (MeV)

56-Ba-129m

MAT 5623

Deuteron Neutron Absorption
0 Kelvin Cross Sections

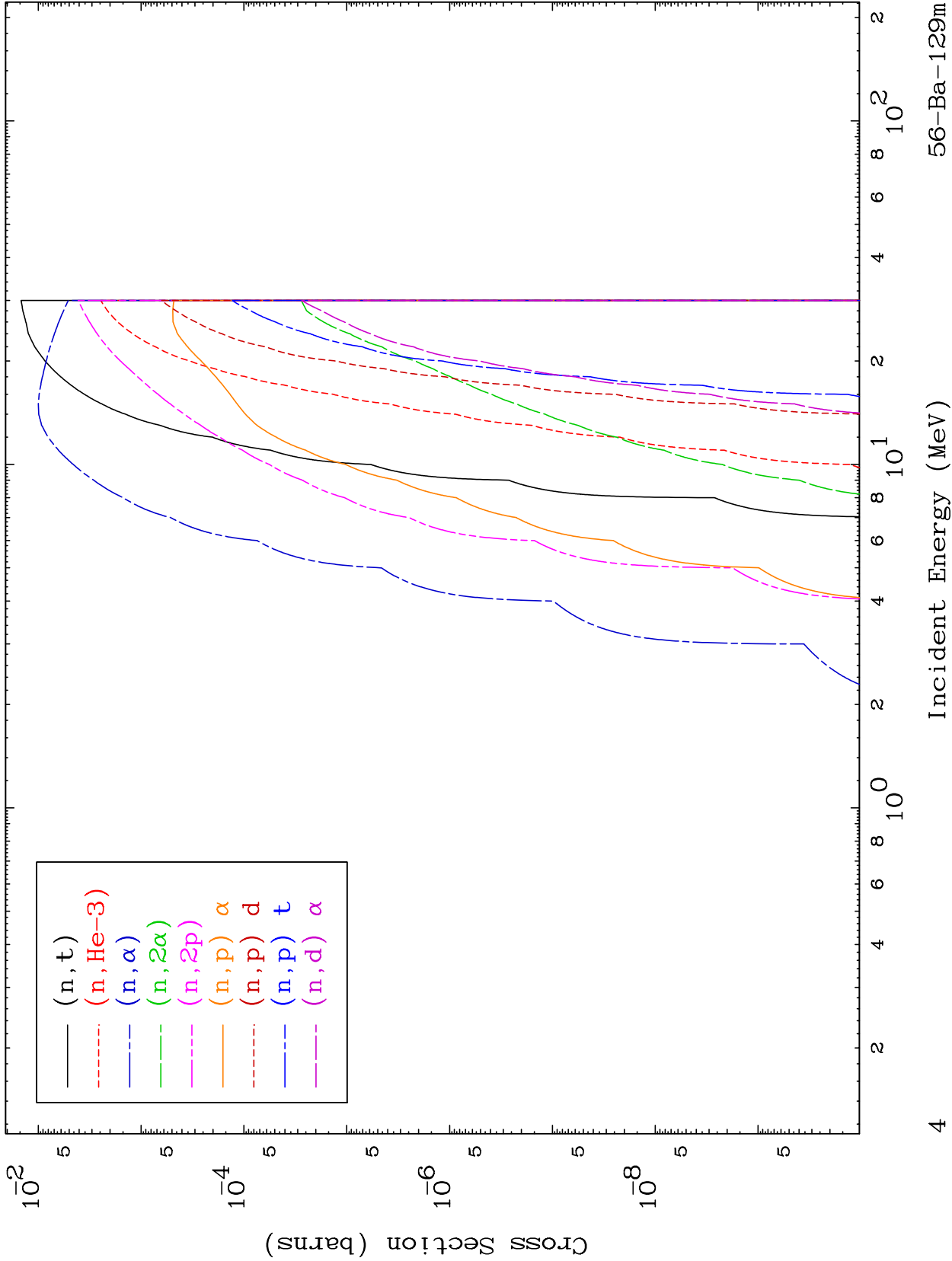
56-Ba-129m



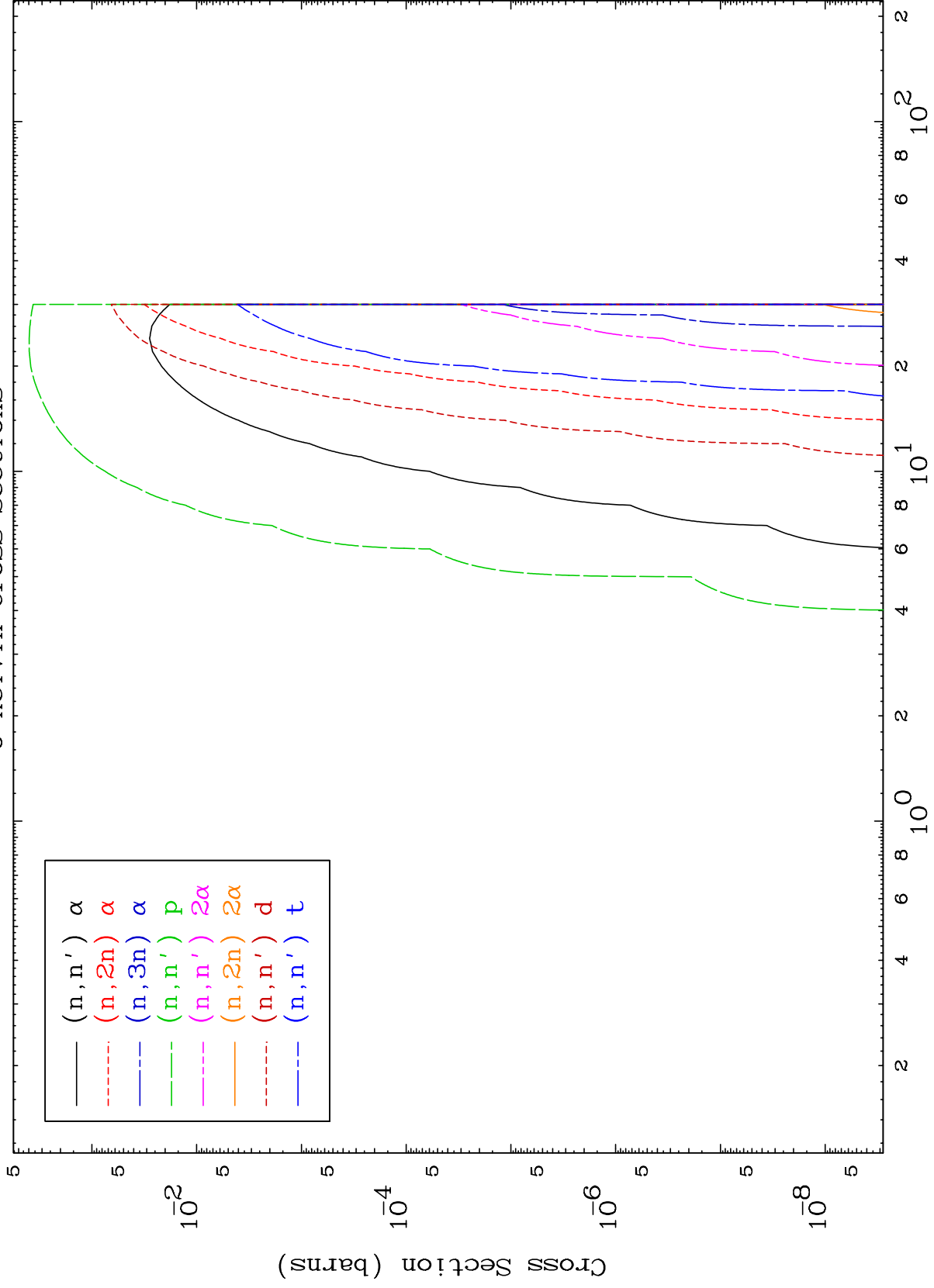
MAT 5623

Deuteron Neutron Absorption
0 Kelvin Cross Sections

56-Ba-129m



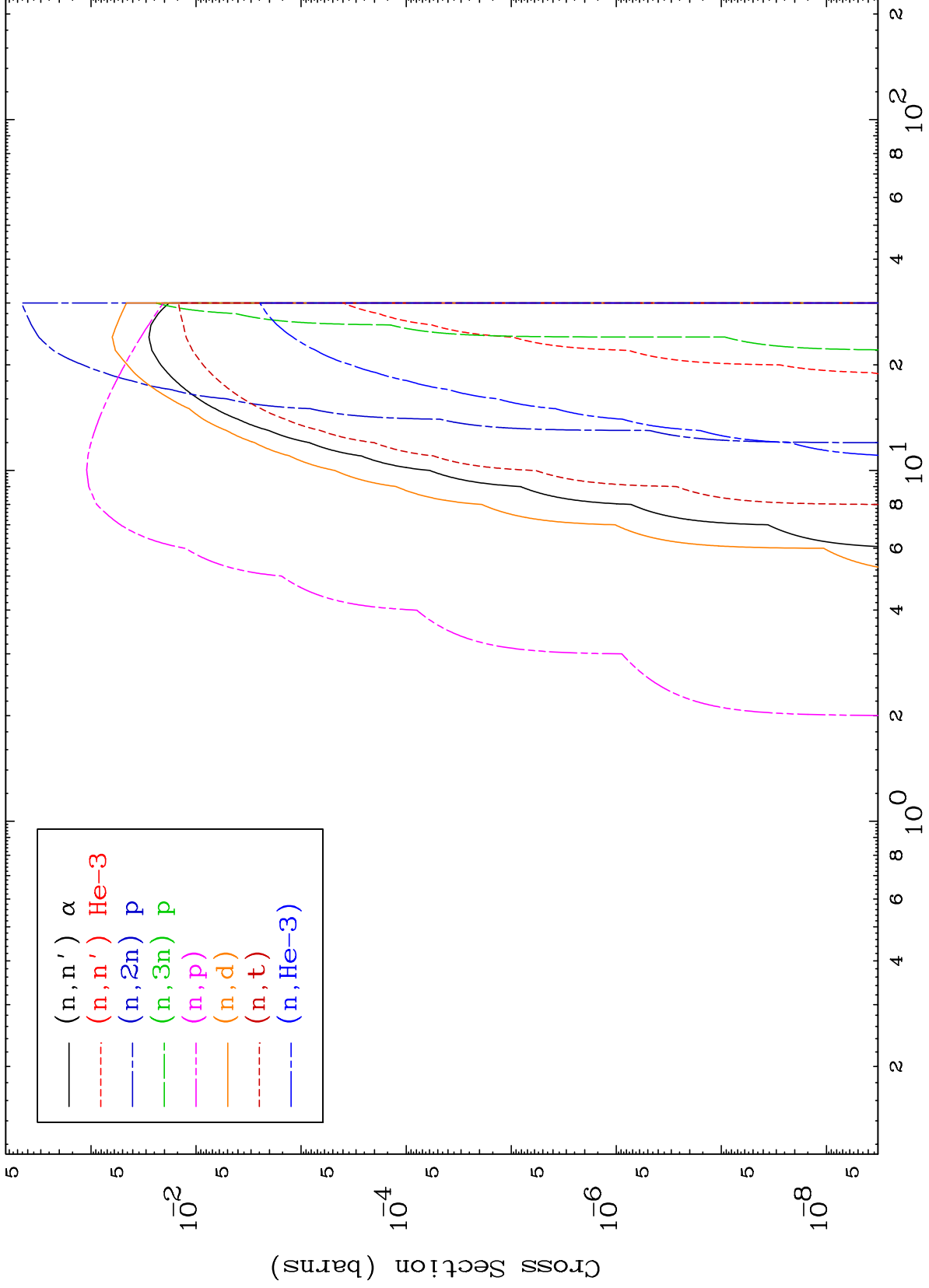
56-Ba-129m

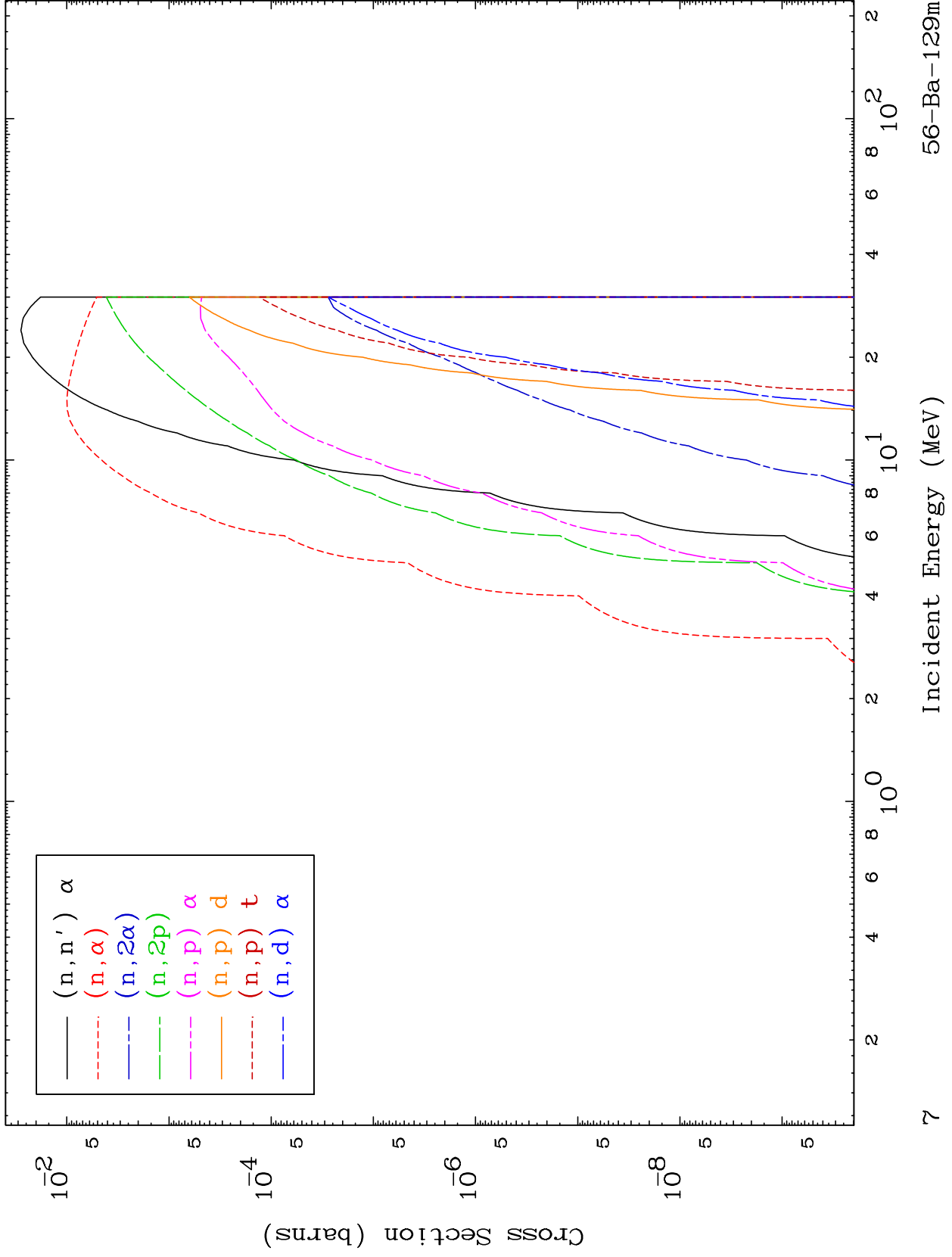


MAT 5623

Deuteron Charged Particle
0 Kelvin Cross Sections

56-Ba-129m



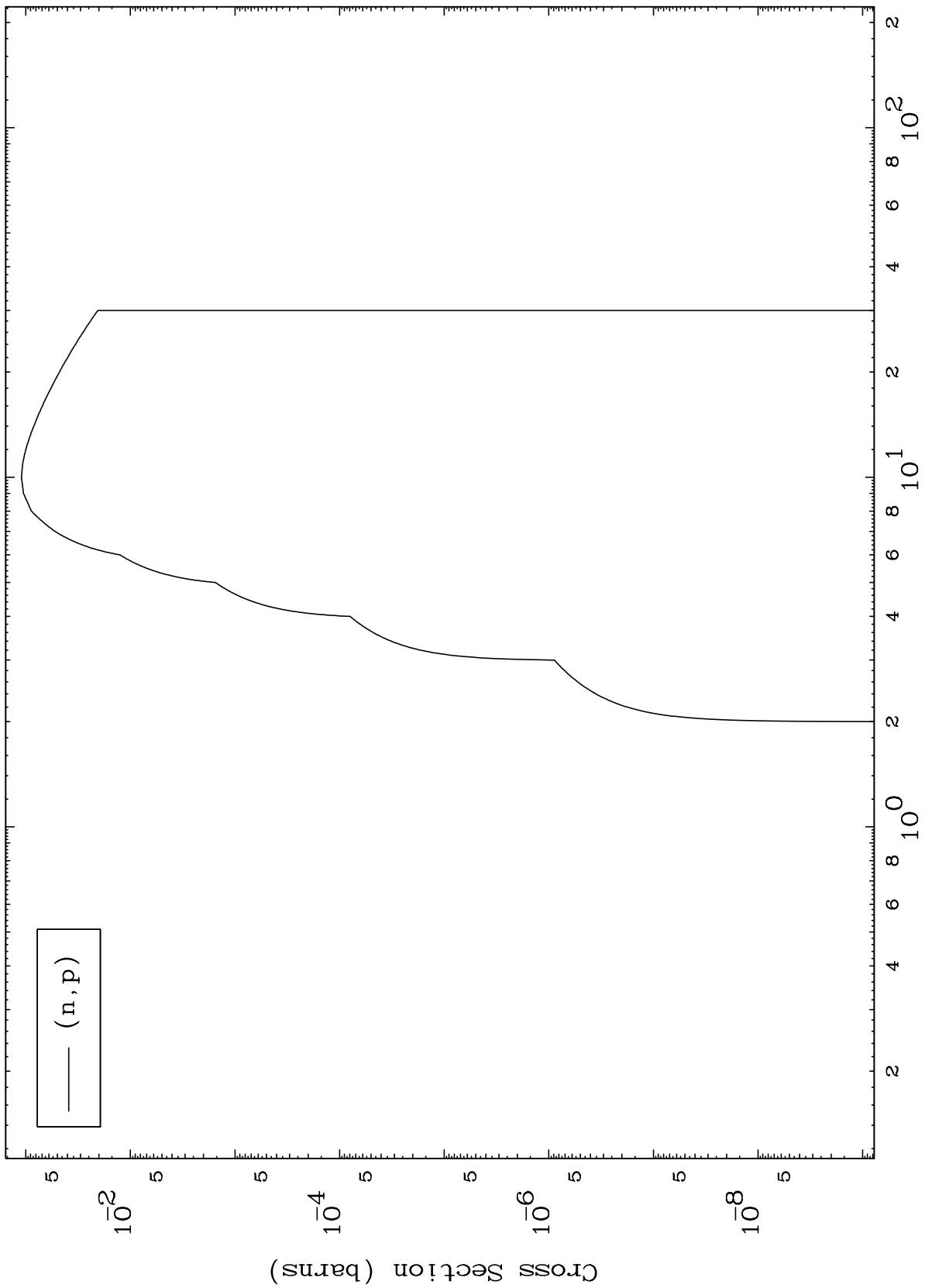


MAT 5623

(d,p) Levels

56-Ba-129m

0 Kelvin Cross Sections

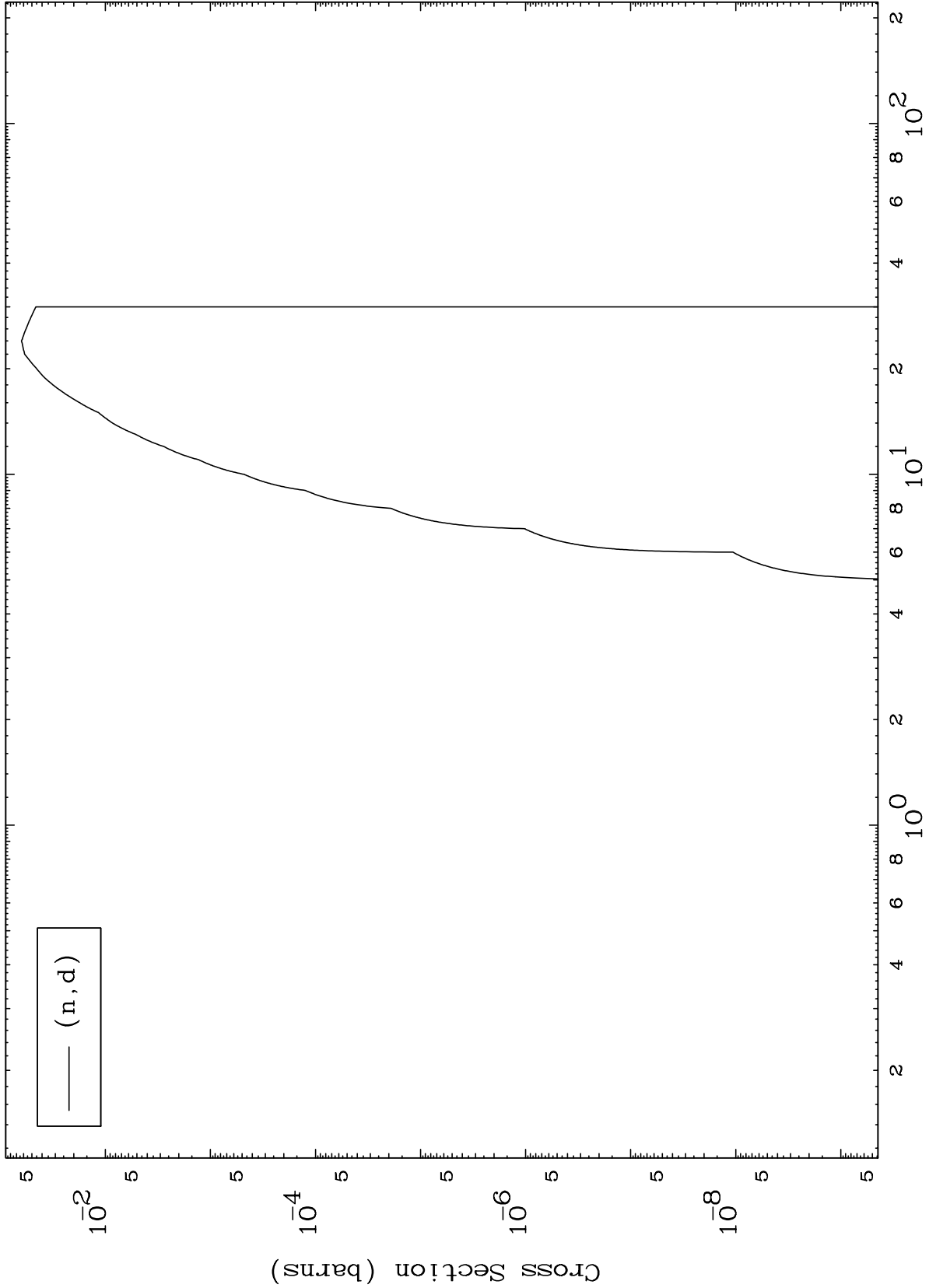


MAT 5623

(d,d) Levels

56-Ba-129m

0 Kelvin Cross Sections

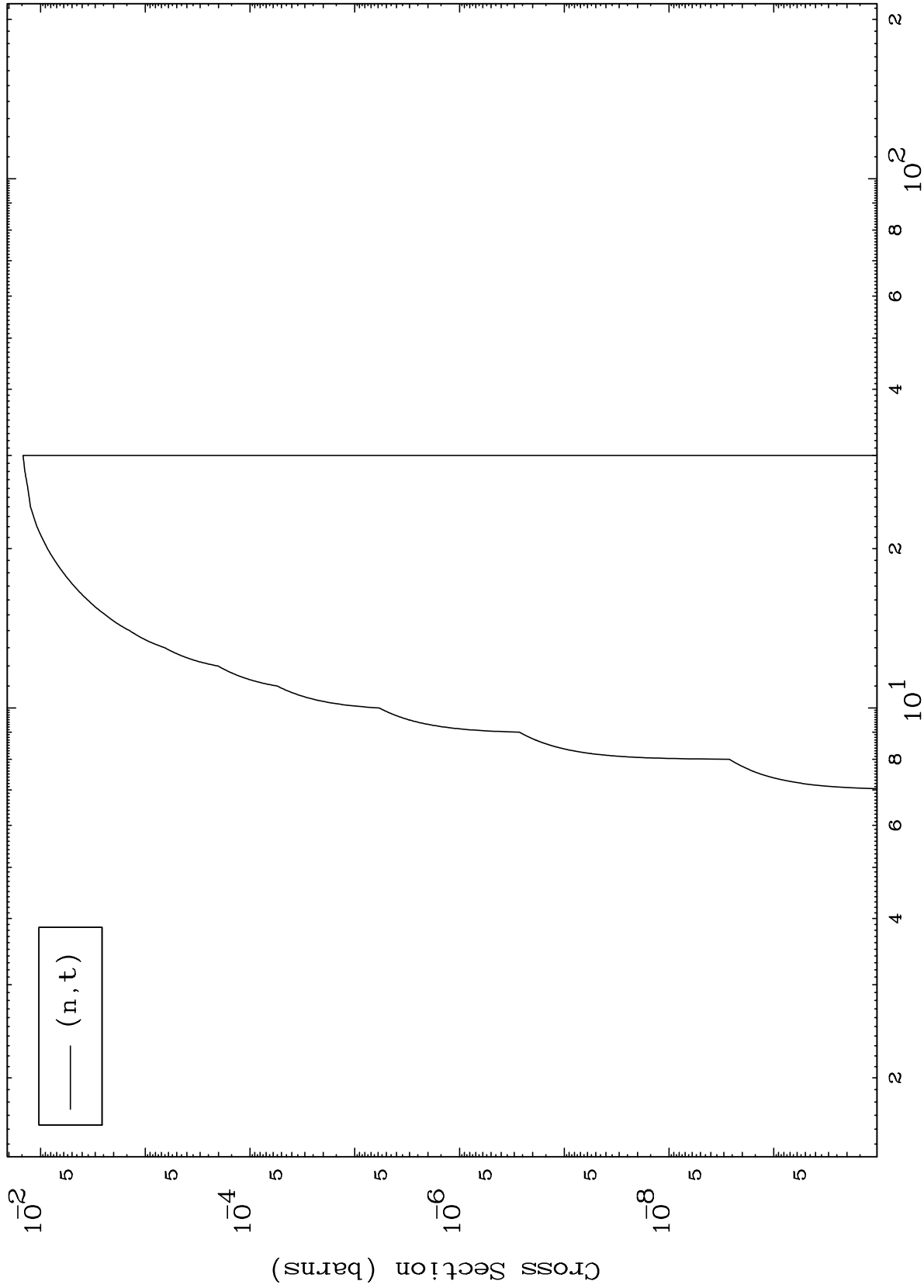


MAT 5623

(d, t) Levels

56-Ba-129m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

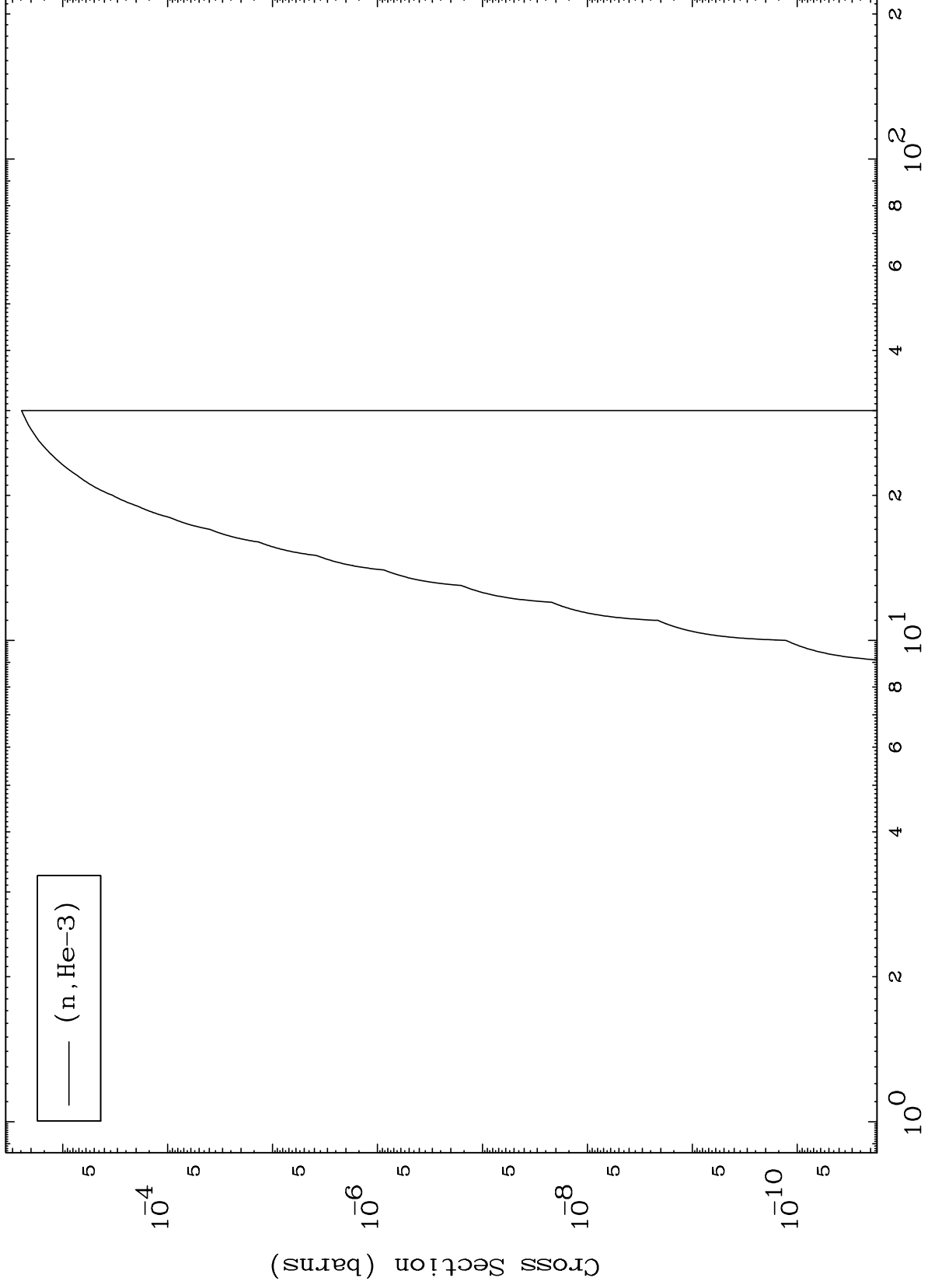
56-Ba-129m

MAT 5623

(d,He3) Levels

56-Ba-129m

0 Kelvin Cross Sections



11

Incident Energy (MeV)

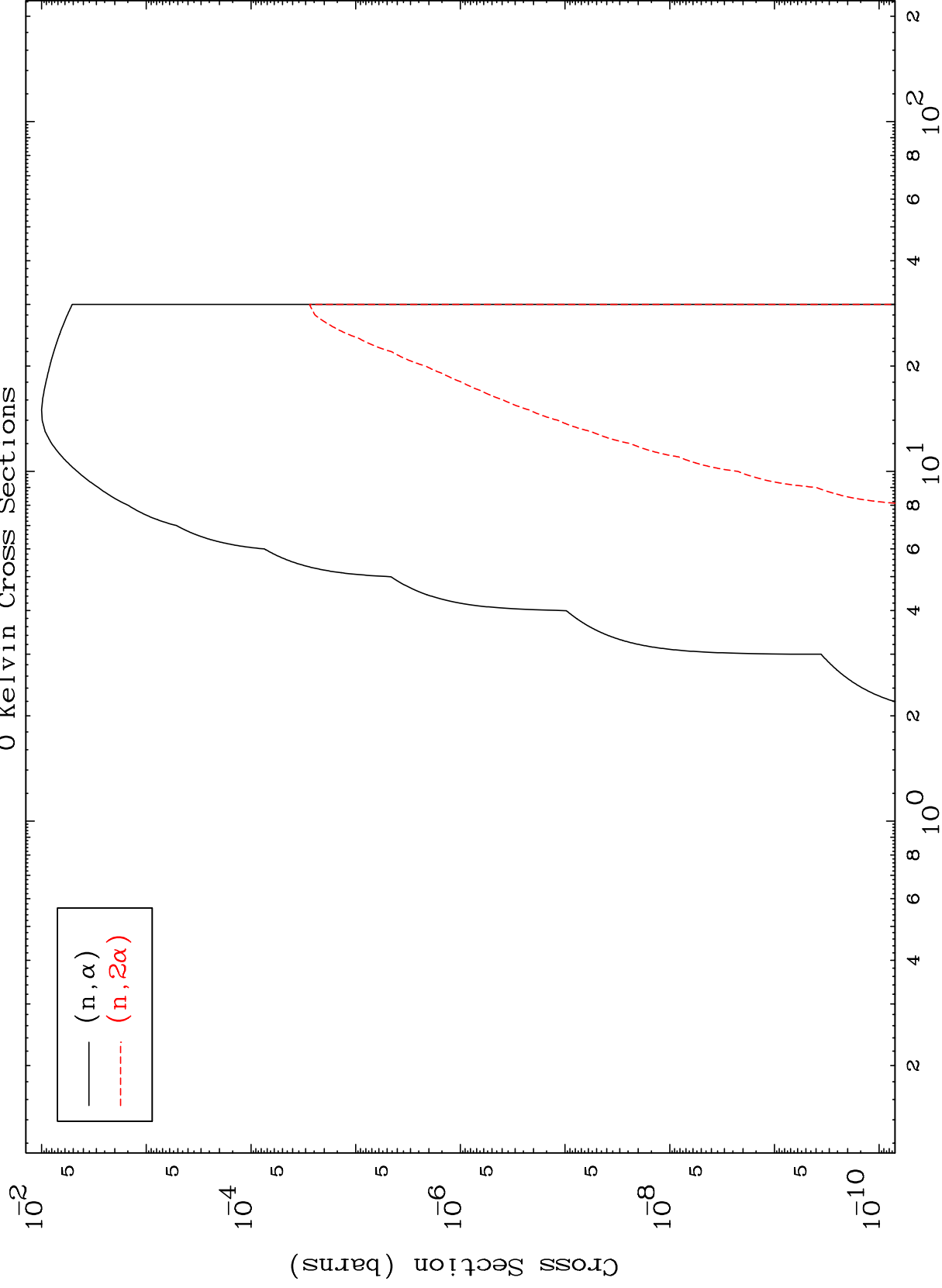
56-Ba-129m

MAT 5623

(d, α) Levels

56-Ba-129m

0 Kelvin Cross Sections



12

Incident Energy (MeV)

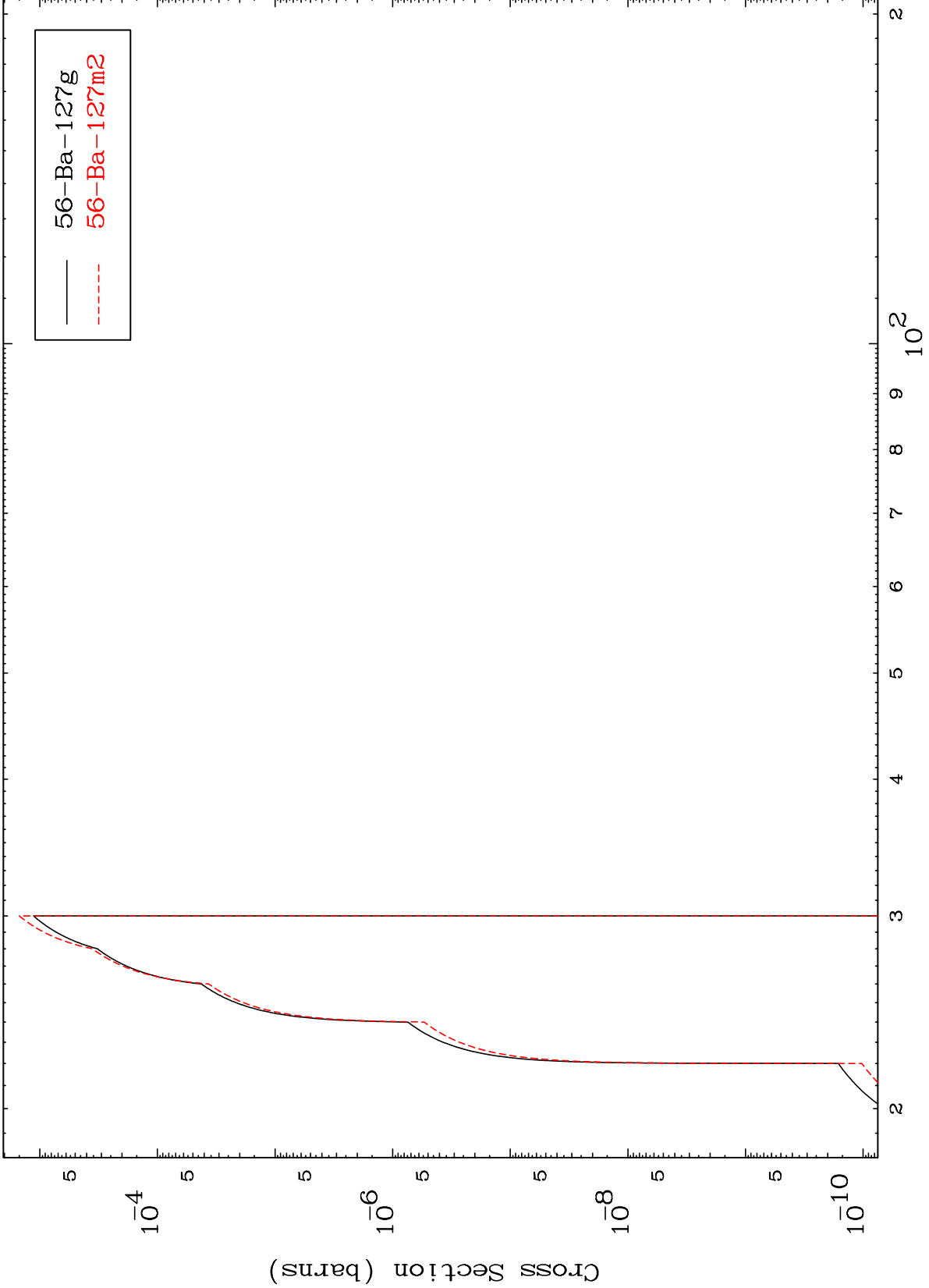
56-Ba-129m

MAT 5623

(n,2n) d

56-Ba-129m

Radionuclide Production Cross Section



13

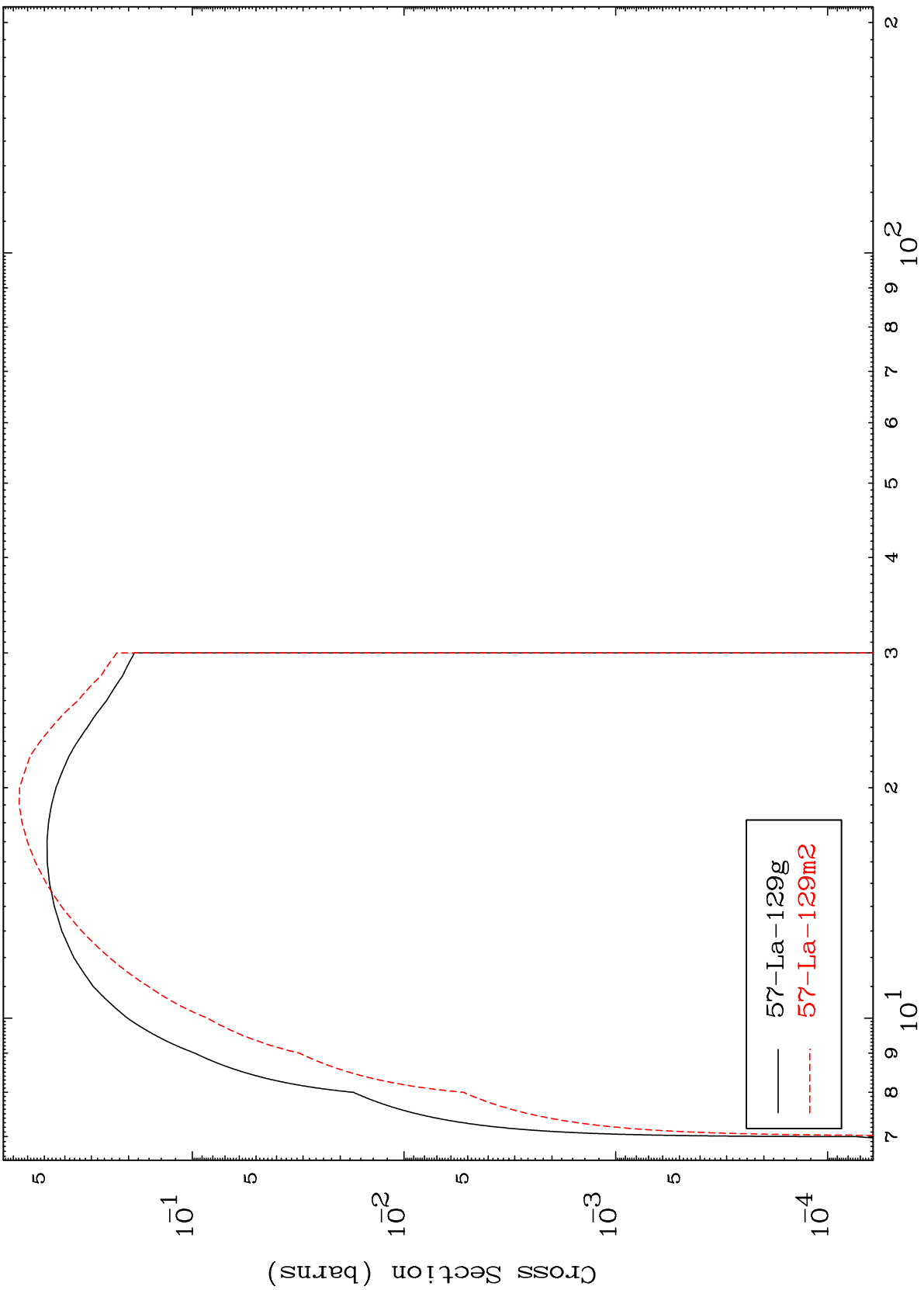
Incident Energy (MeV)

56-Ba-129m

MAT 5623

56-Ba-129m

Radionuclide Production Cross Section
(n,2n)



56-Ba-129m

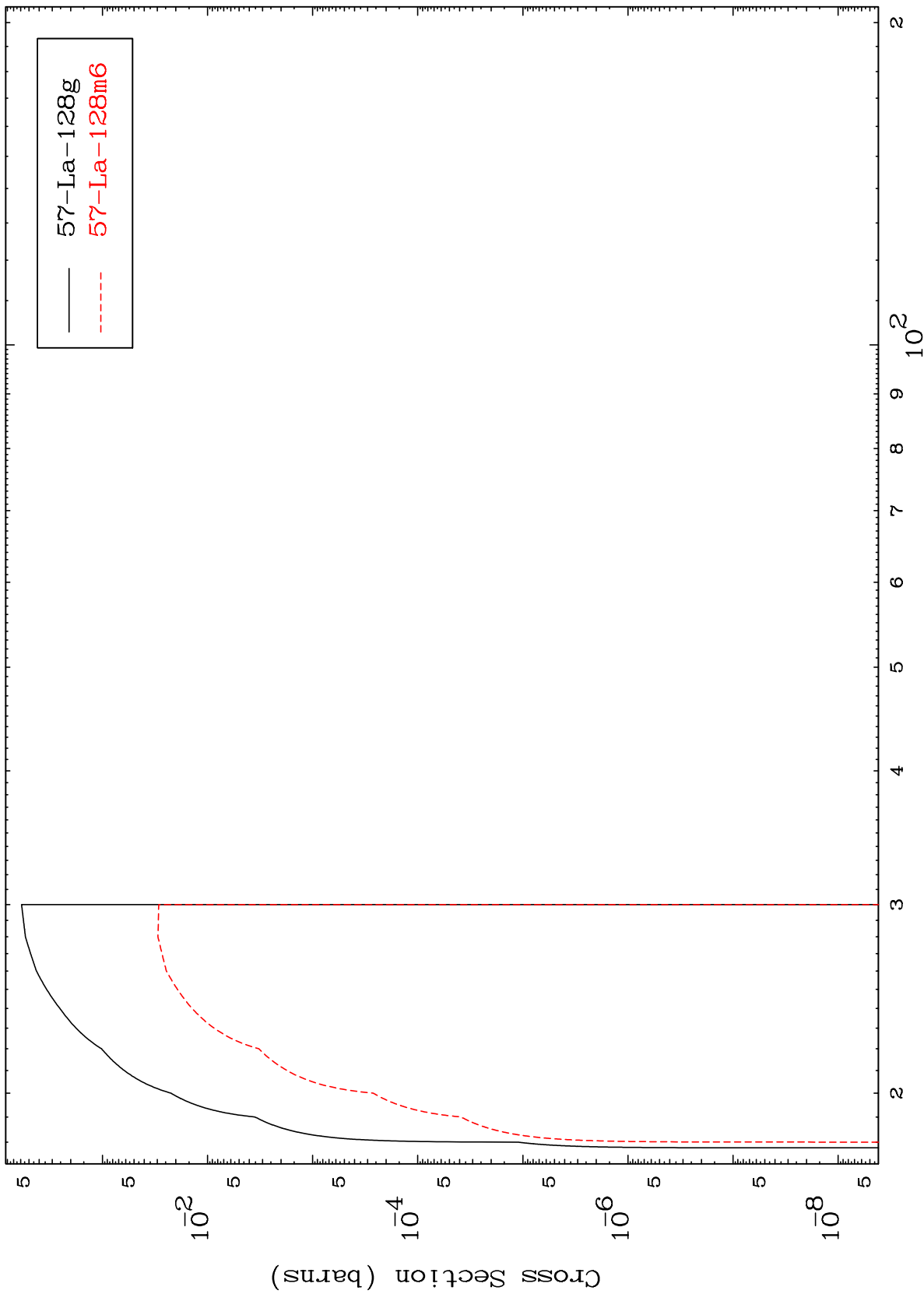
Incident Energy (MeV)

14

MAT 5623

56-Ba-129m

(n,3n)
Radionuclide Production Cross Section



56-Ba-129m

Incident Energy (MeV)

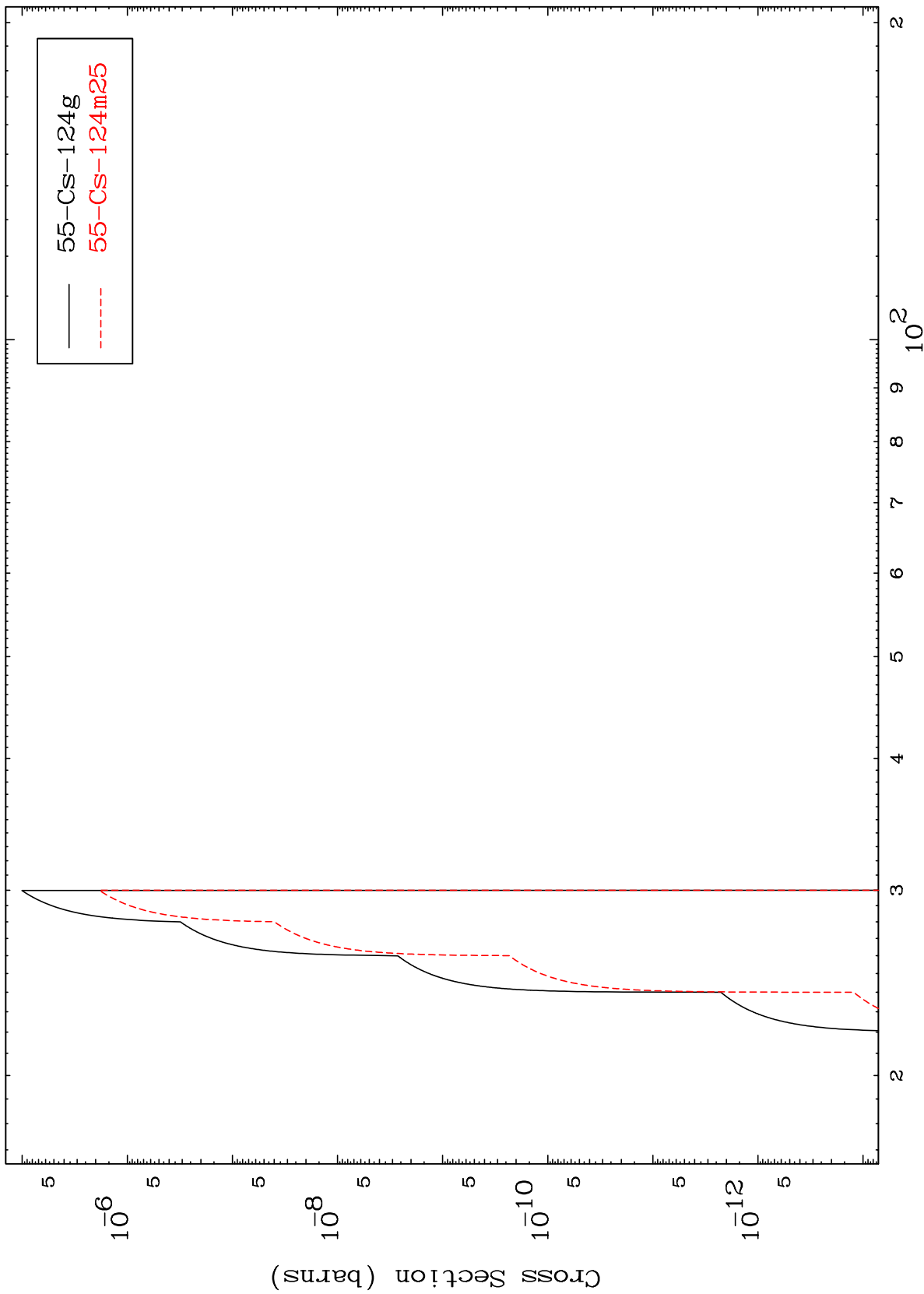
15

MAT 5623

(n,3n) α

56-Ba-129m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

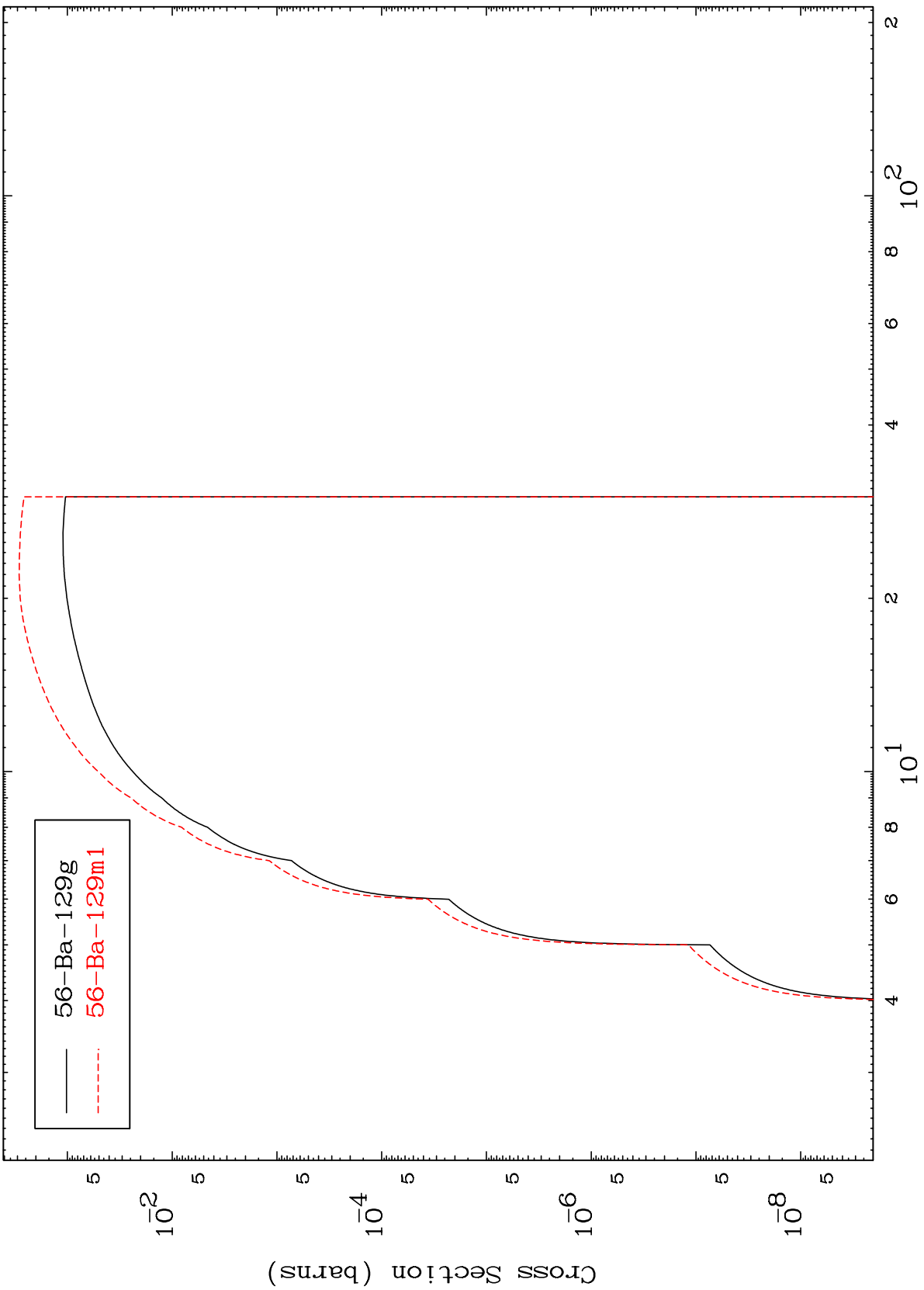
56-Ba-129m

MAT 5623

56-Ba-129m

Radionuclide Production Cross Section

(n,n') p

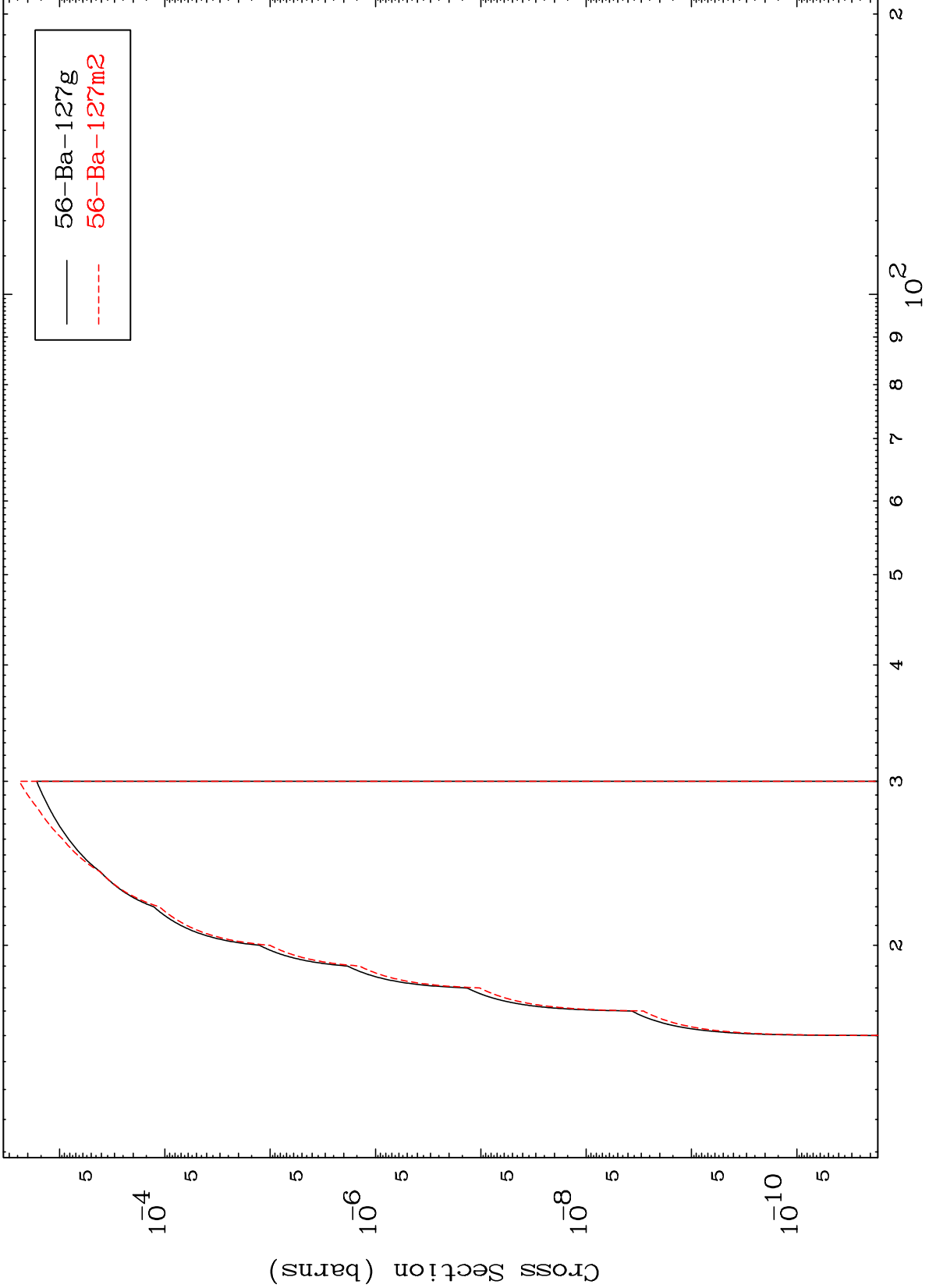


MAT 5623

(n,n') t

56-Ba-129m

Radionuclide Production Cross Section



18

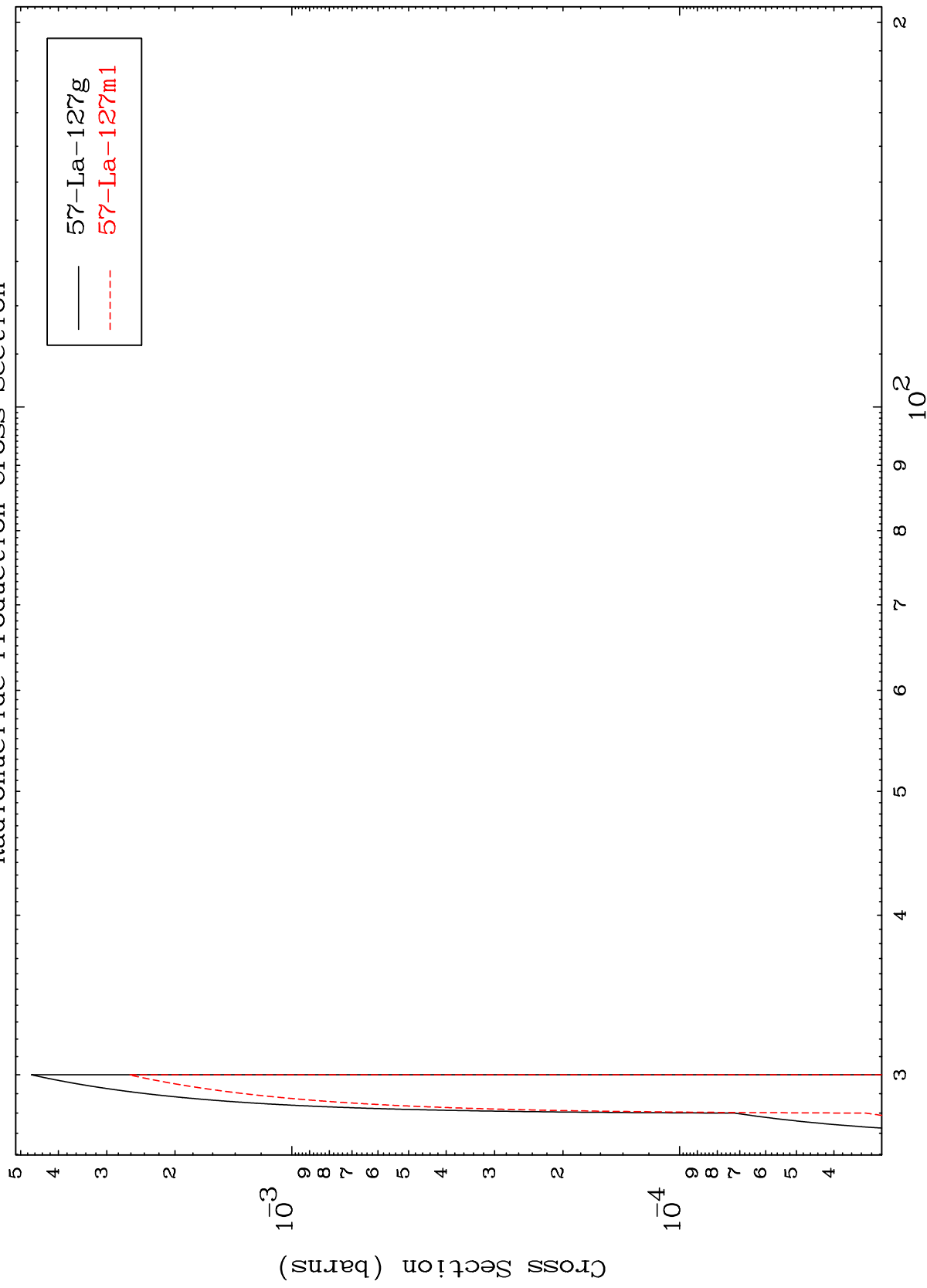
Incident Energy (MeV)

56-Ba-129m

MAT 5623

56-Ba-129m

(n,4n)
Radionuclide Production Cross Section



56-Ba-129m

Incident Energy (MeV)

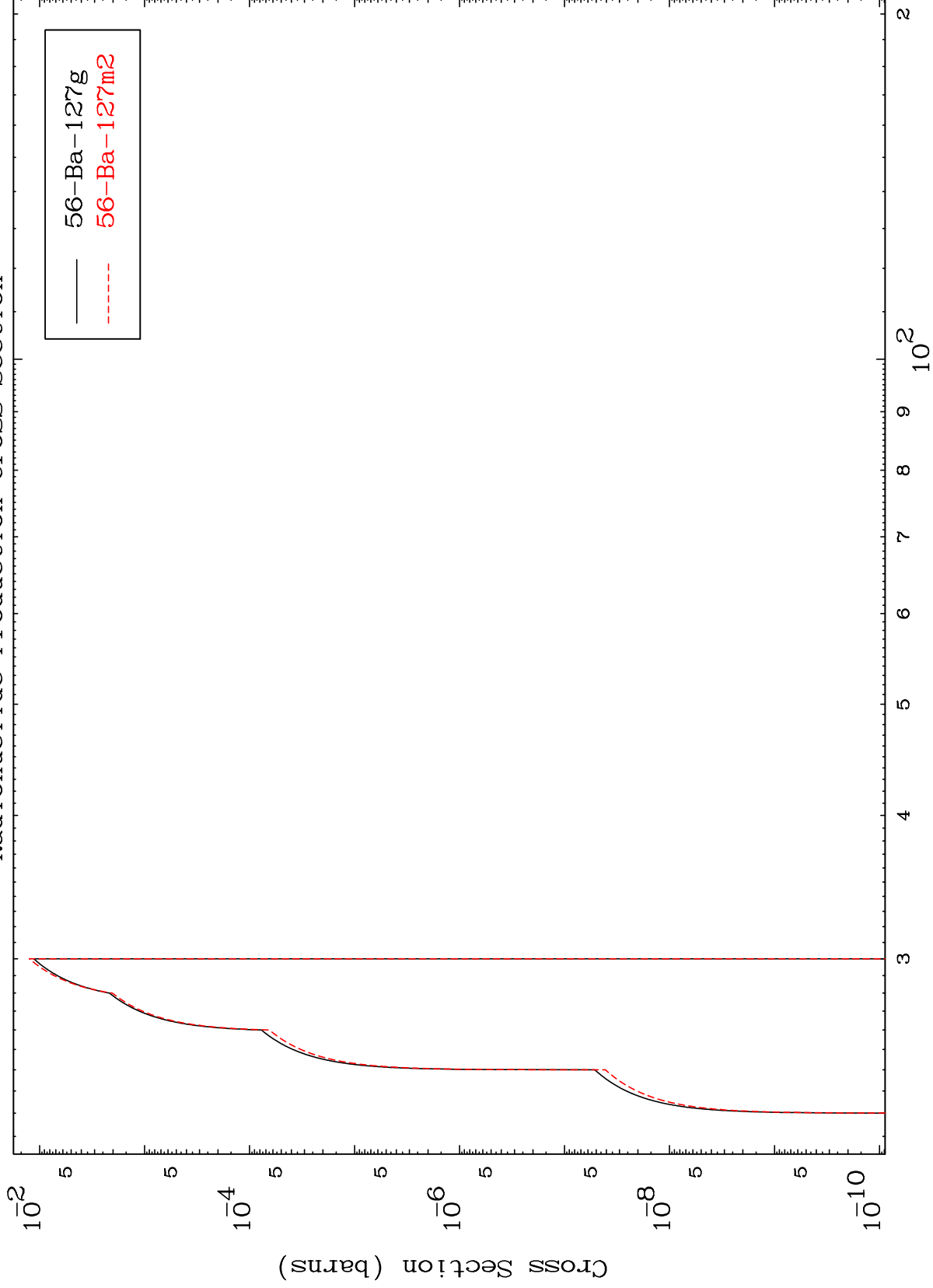
19

MAT 5623

(n,3n) p

56-Ba-129m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

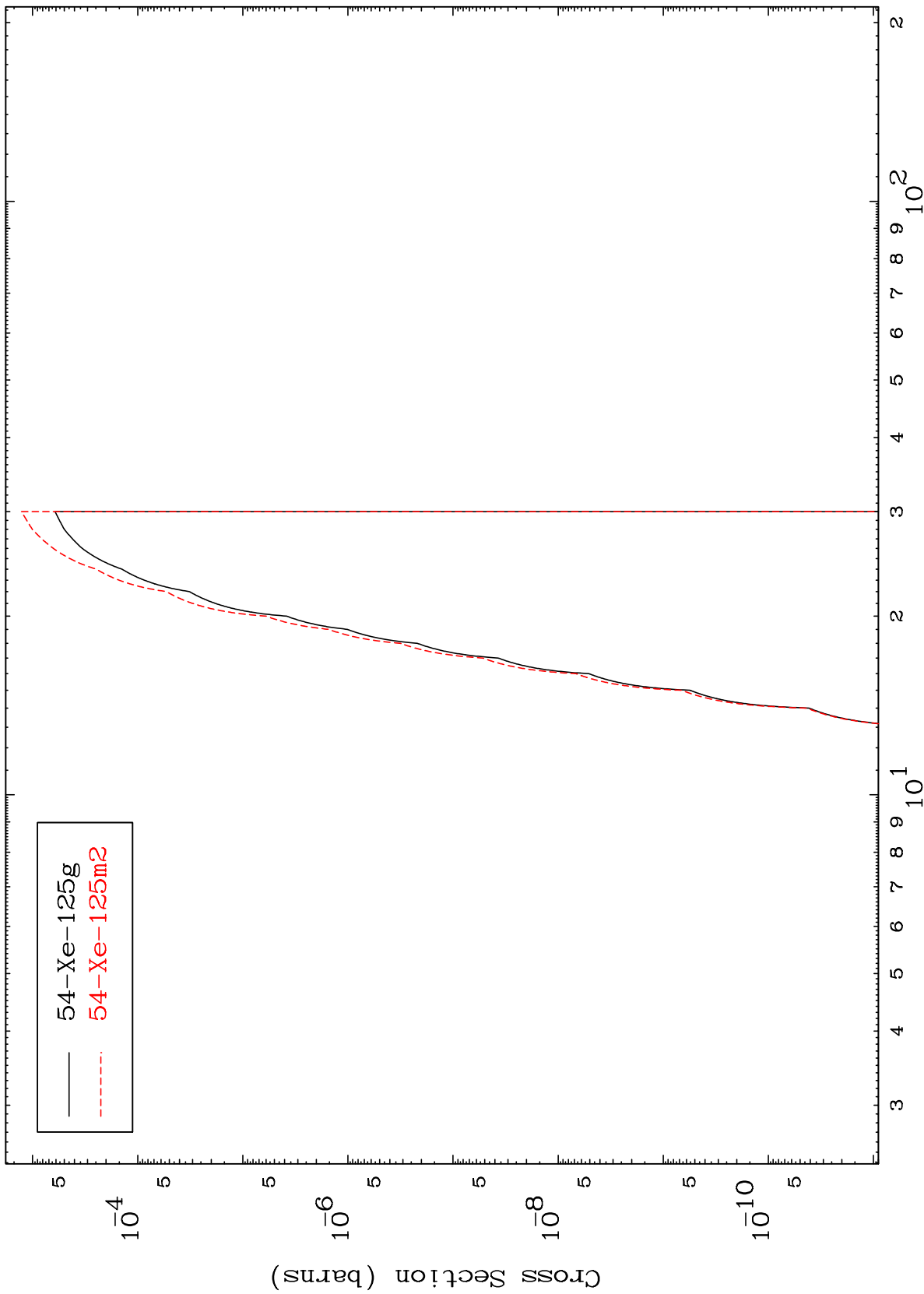
56-Ba-129m

MAT 5623

(n,n') p α

56-Ba-129m

Radionuclide Production Cross Section



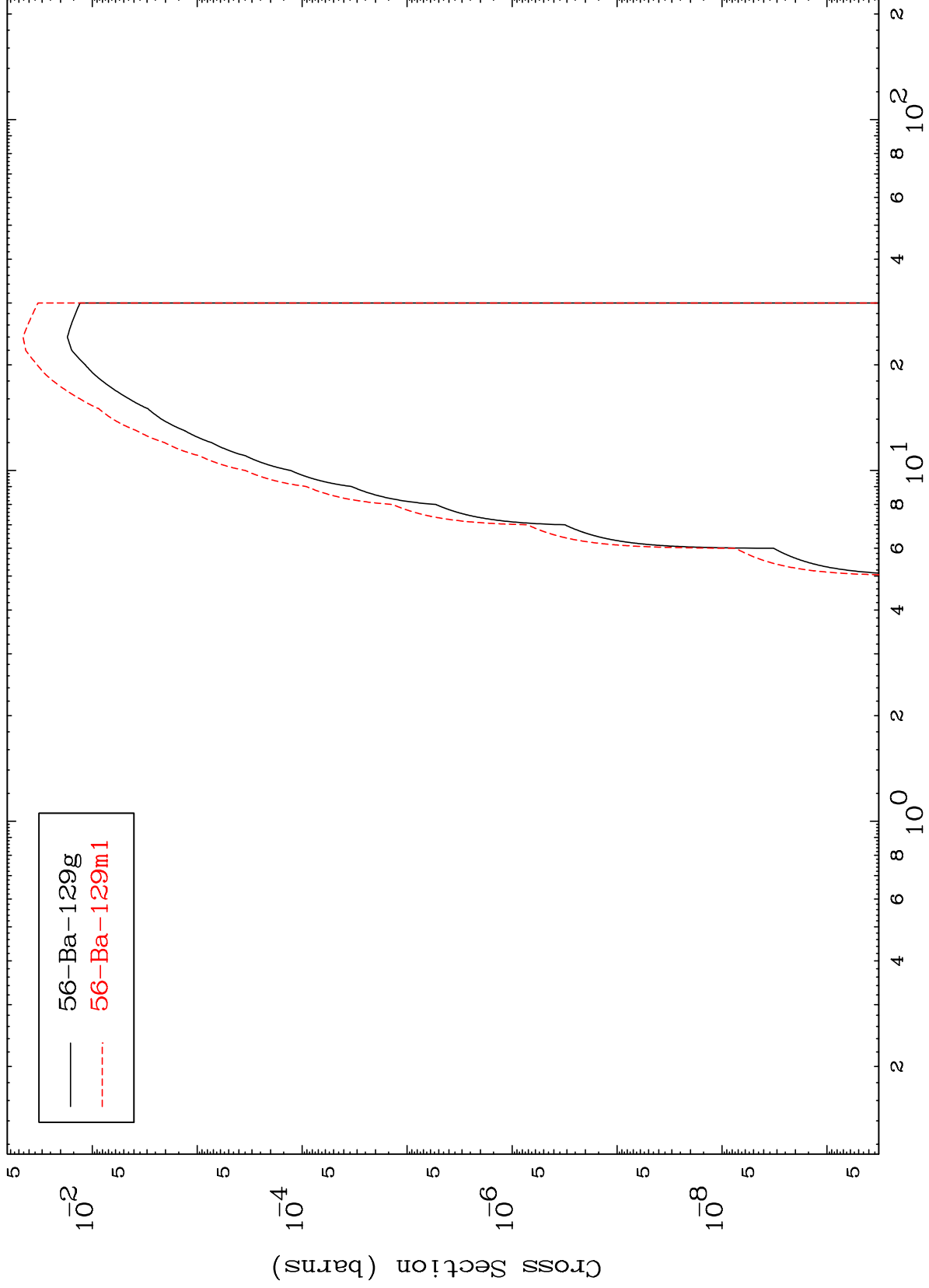
54-Xe-125g
54-Xe-125m

MAT 5623

(n, d)

56-Ba-129m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

56-Ba-129m

MAT 5623

(n,d) α

56-Ba-129m

Radionuclide Production Cross Section

