

Program EVALPLOT
(Version 2021-1)

by

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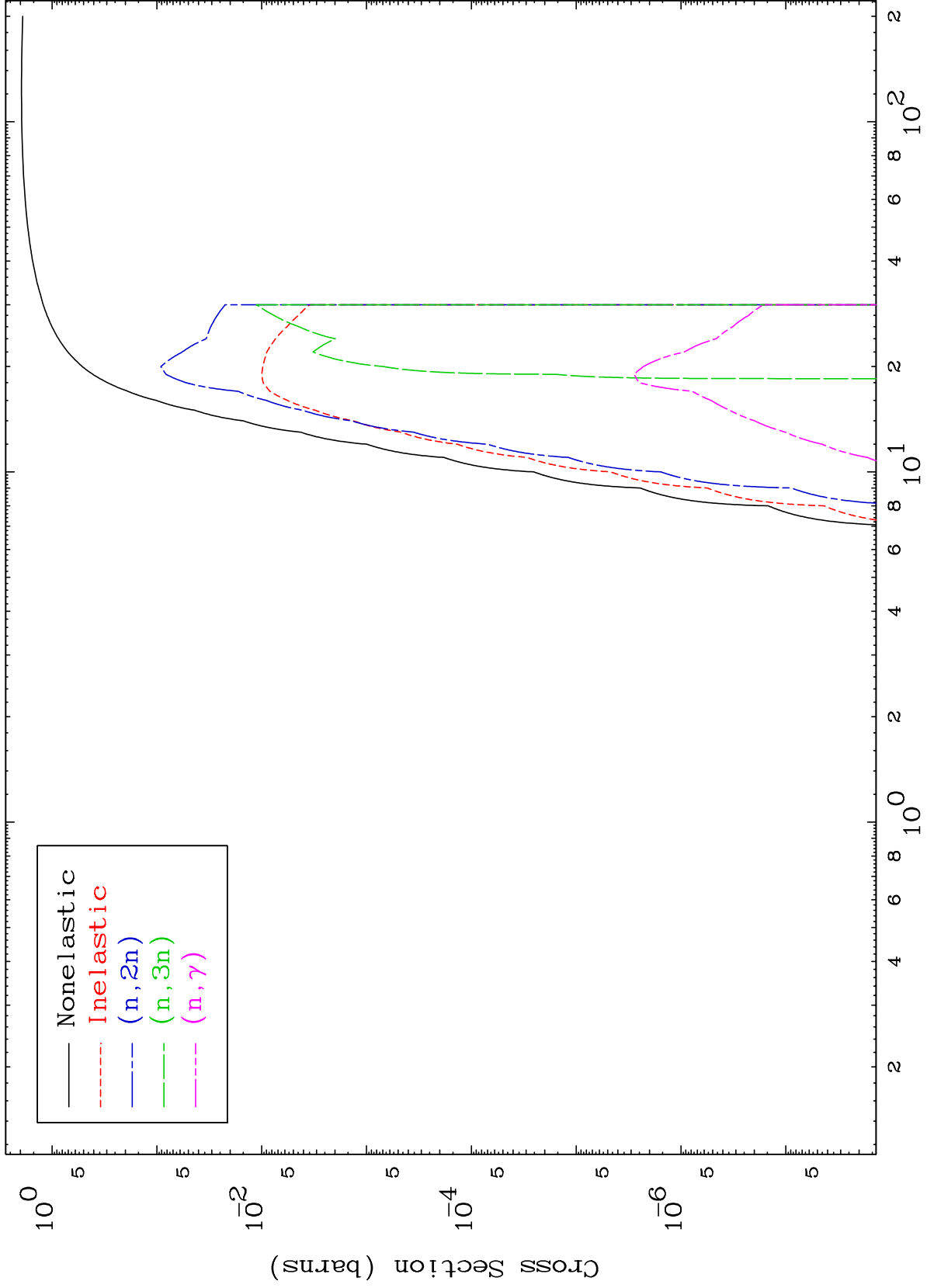
Press Mouse Button to Start

MAT 5623

He-3 Major

0 Kelvin Cross Sections

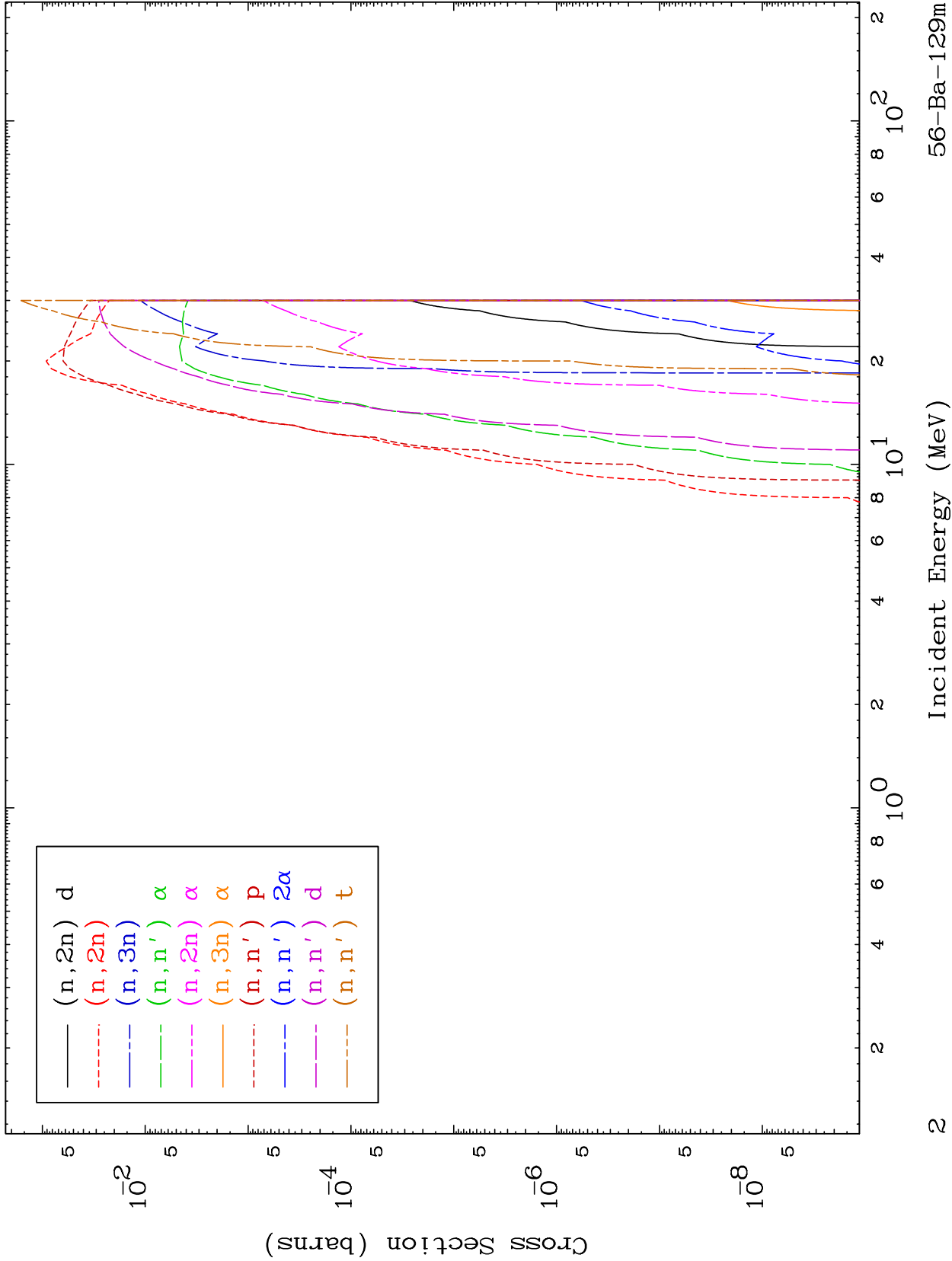
56-Ba-129m



MAT 5623

He-3 Neutron Absorption
0 Kelvin Cross Sections

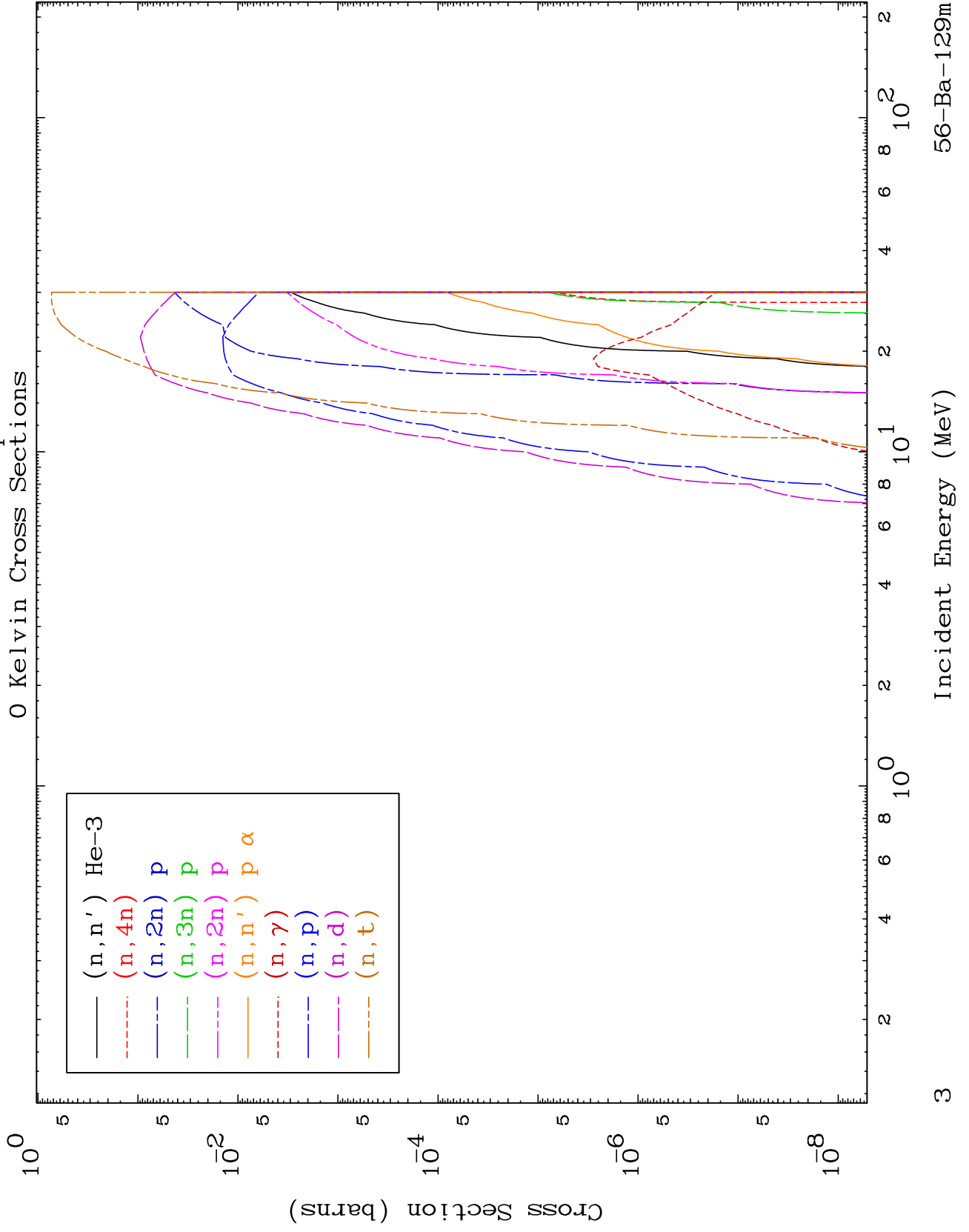
56-Ba-129m



MAT 5623

He-3 Neutron Absorption
0 Kelvin Cross Sections

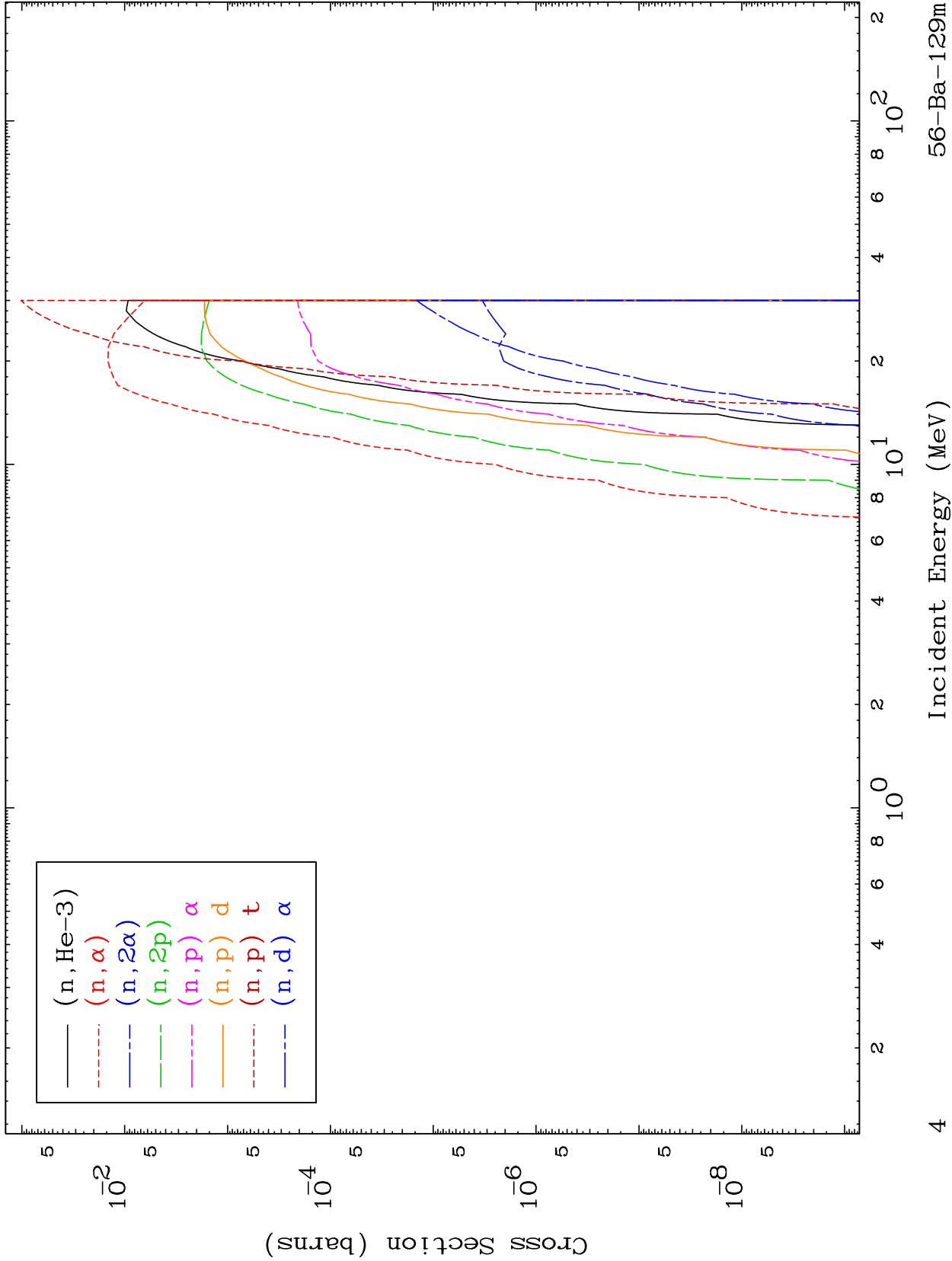
56-Ba-129m



MAT 5623

He-3 Neutron Absorption
0 Kelvin Cross Sections

56-Ba-129m

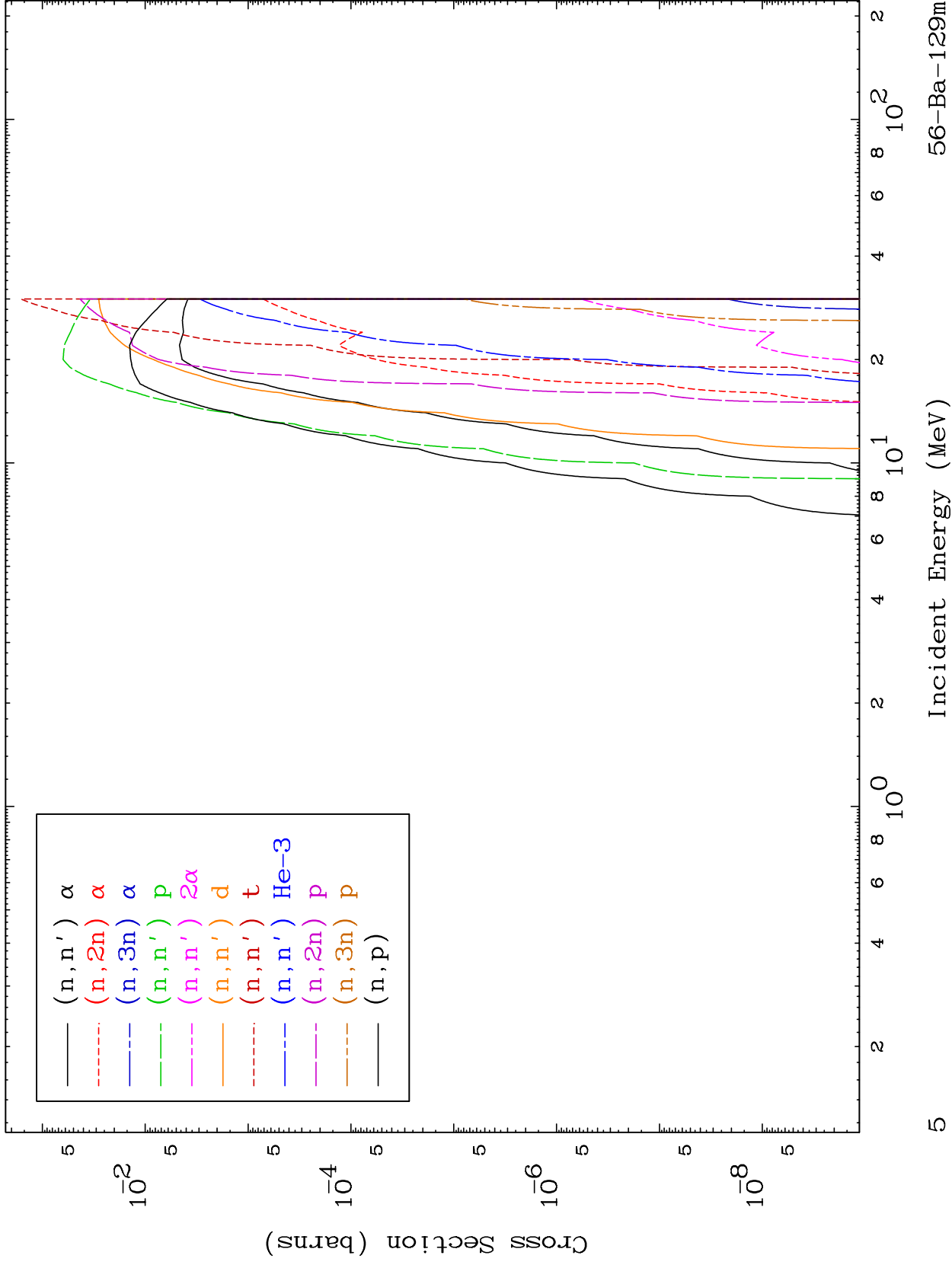


56-Ba-129m

MAT 5623

He-3 Charged Particle
0 Kelvin Cross Sections

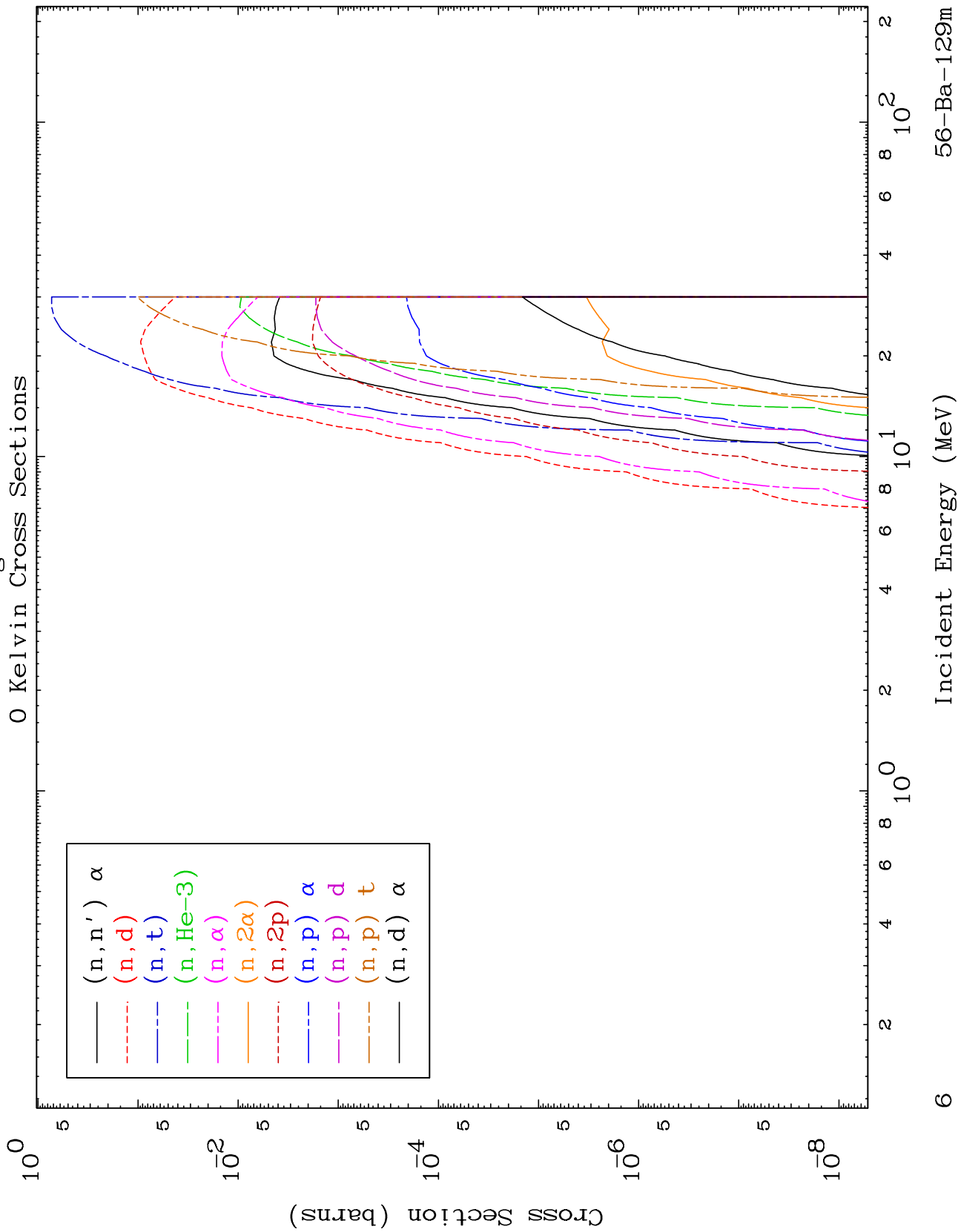
56-Ba-129m



MAT 5623

He-3 Charged Particle
0 Kelvin Cross Sections

56-Ba-129m

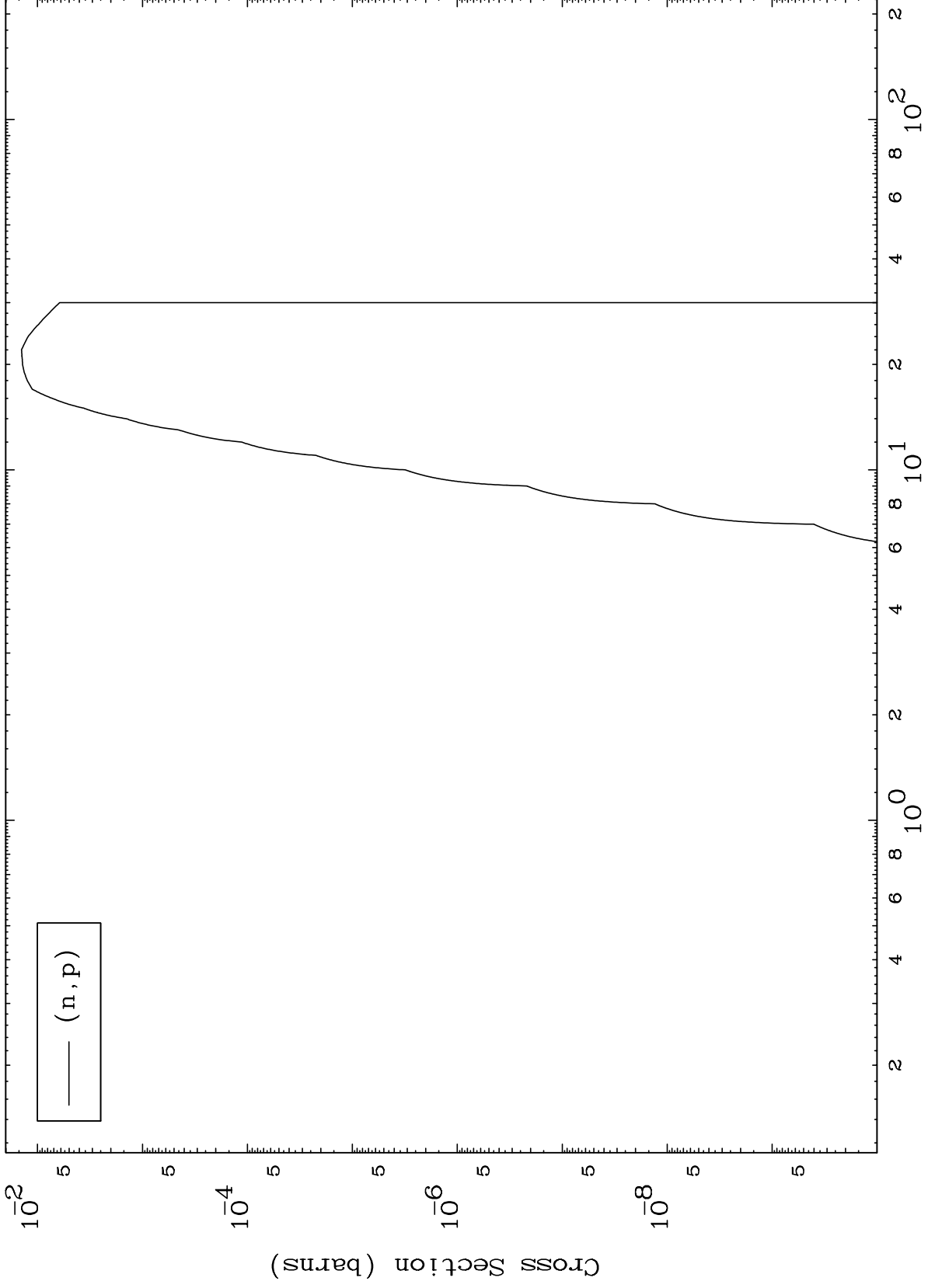


MAT 5623

(He-3,p) Levels

56-Ba-129m

0 Kelvin Cross Sections

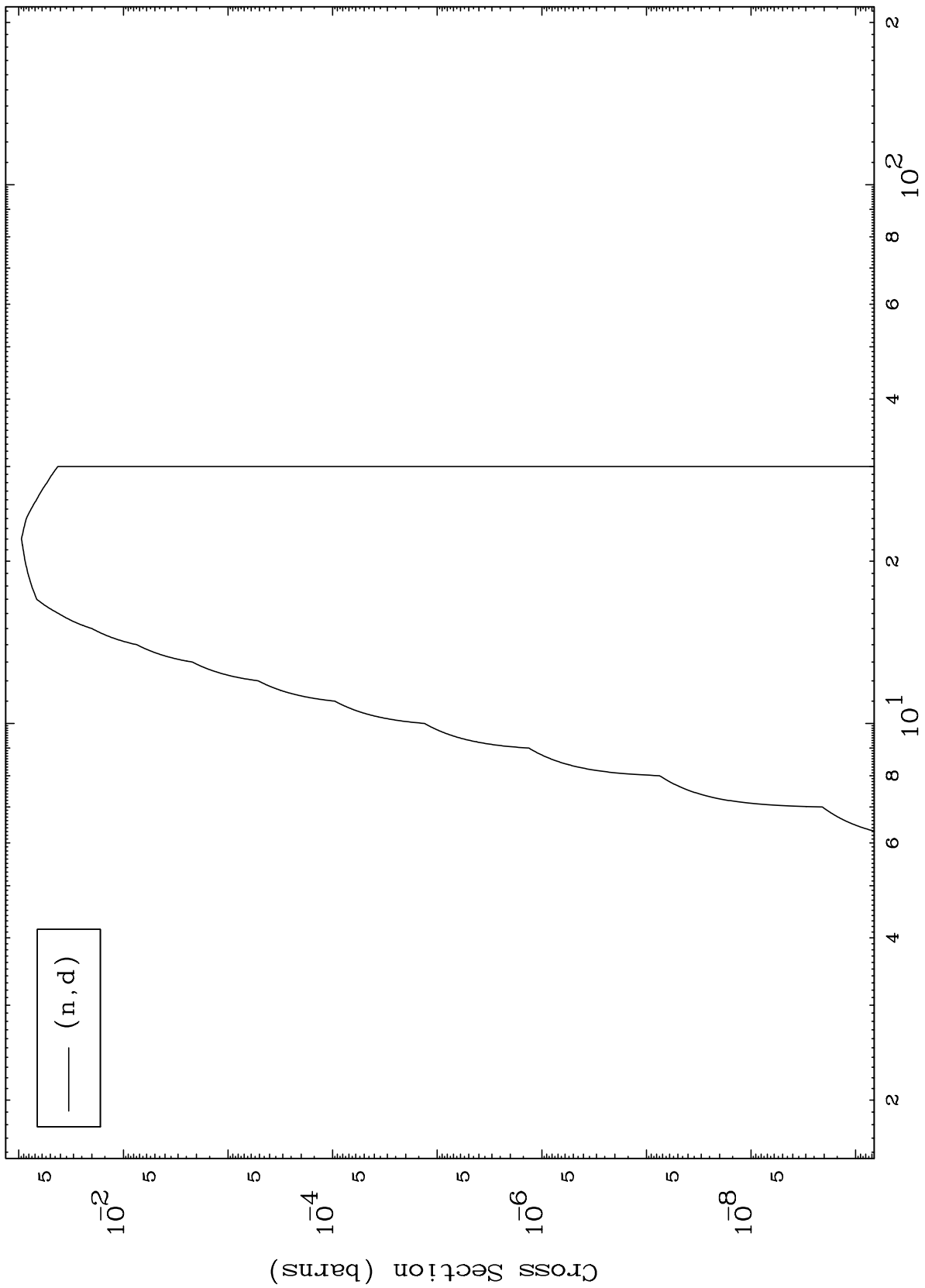


MAT 5623

(He-3,d) Levels

56-Ba-129m

0 Kelvin Cross Sections



8

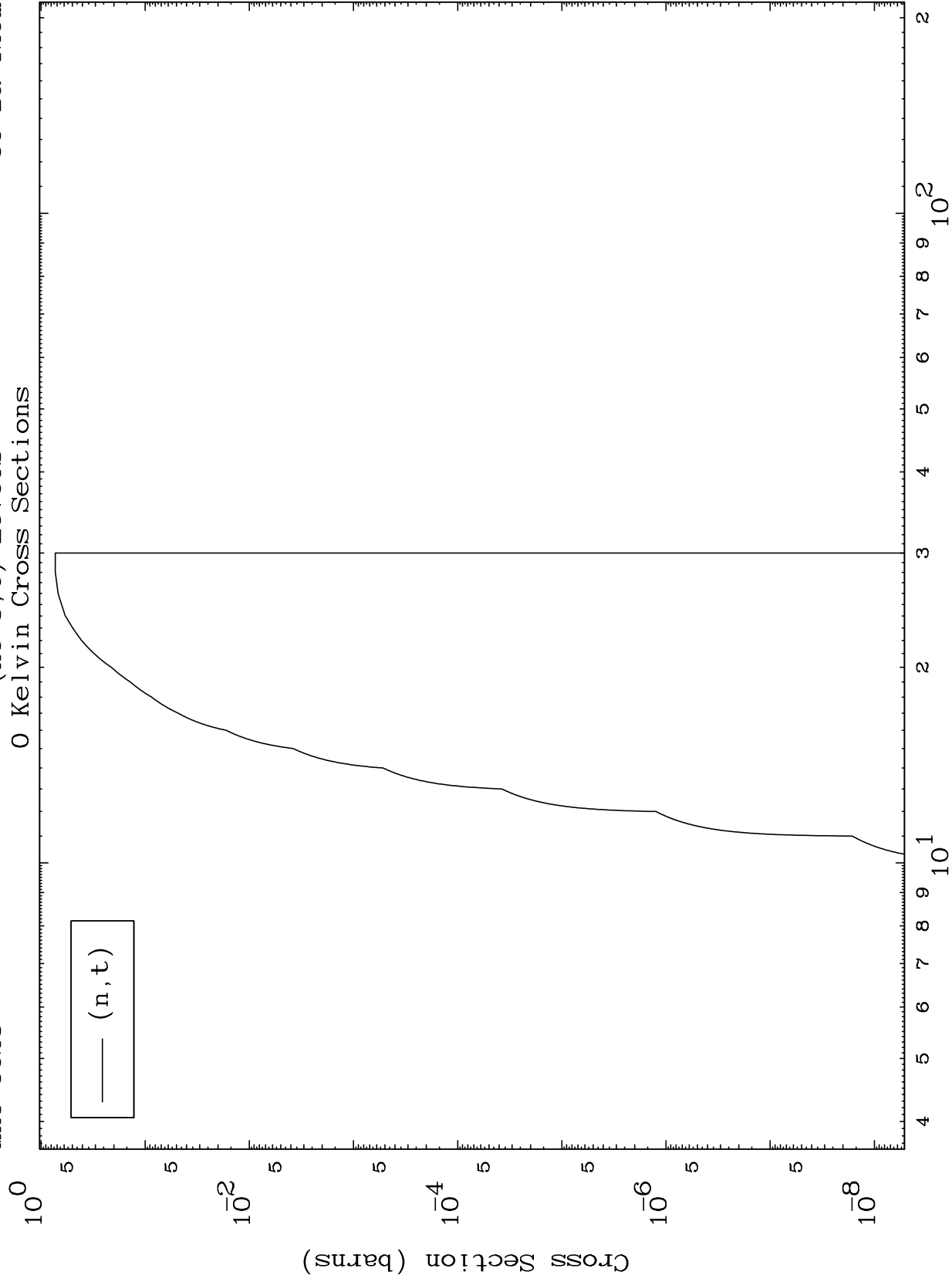
Incident Energy (MeV)

56-Ba-129m

MAT 5623

(He-3,t) Levels
0 Kelvin Cross Sections

56-Ba-129m



9

Incident Energy (MeV)

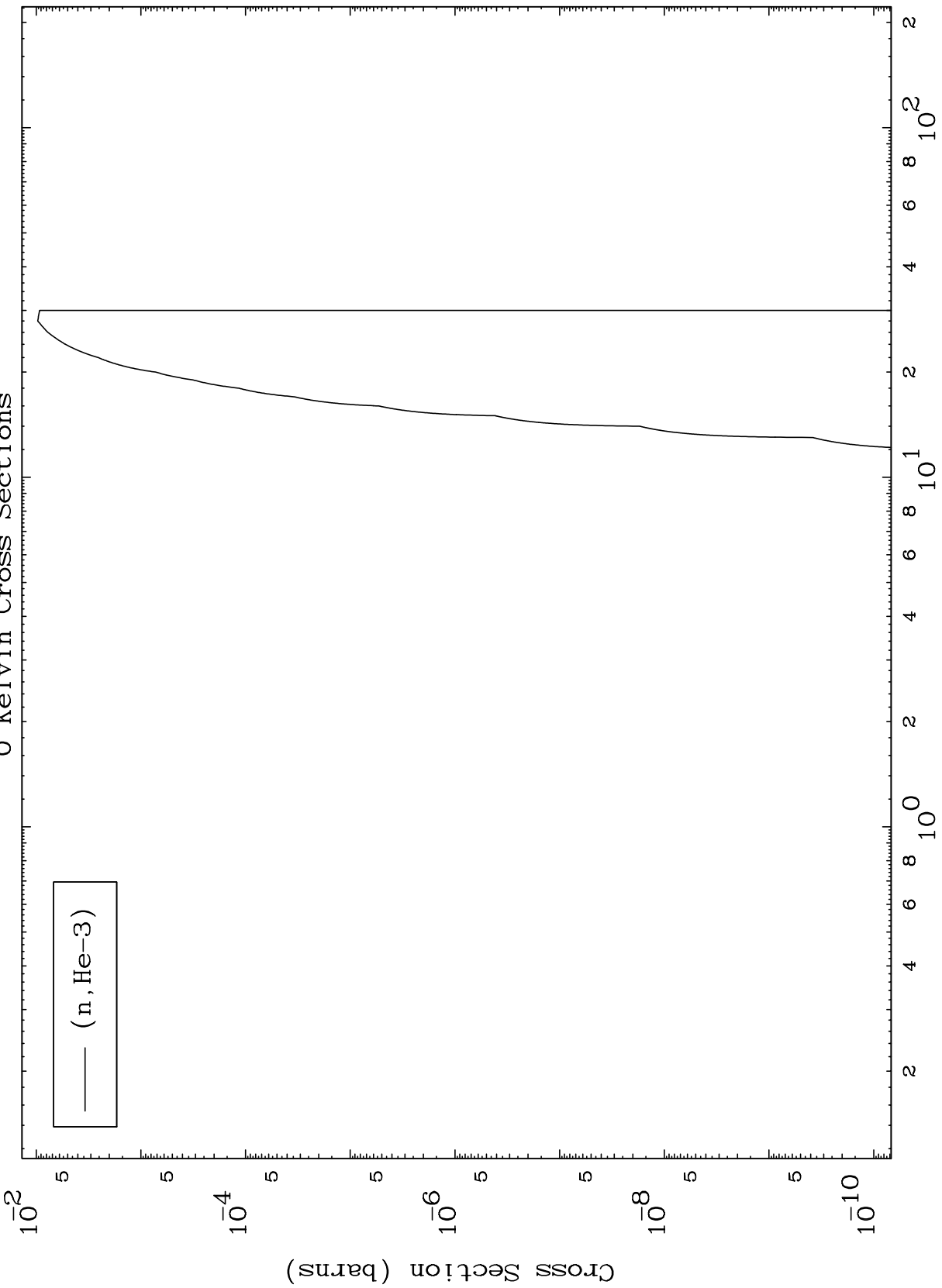
56-Ba-129m

MAT 5623

(He-3, He3) Levels

56-Ba-129m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

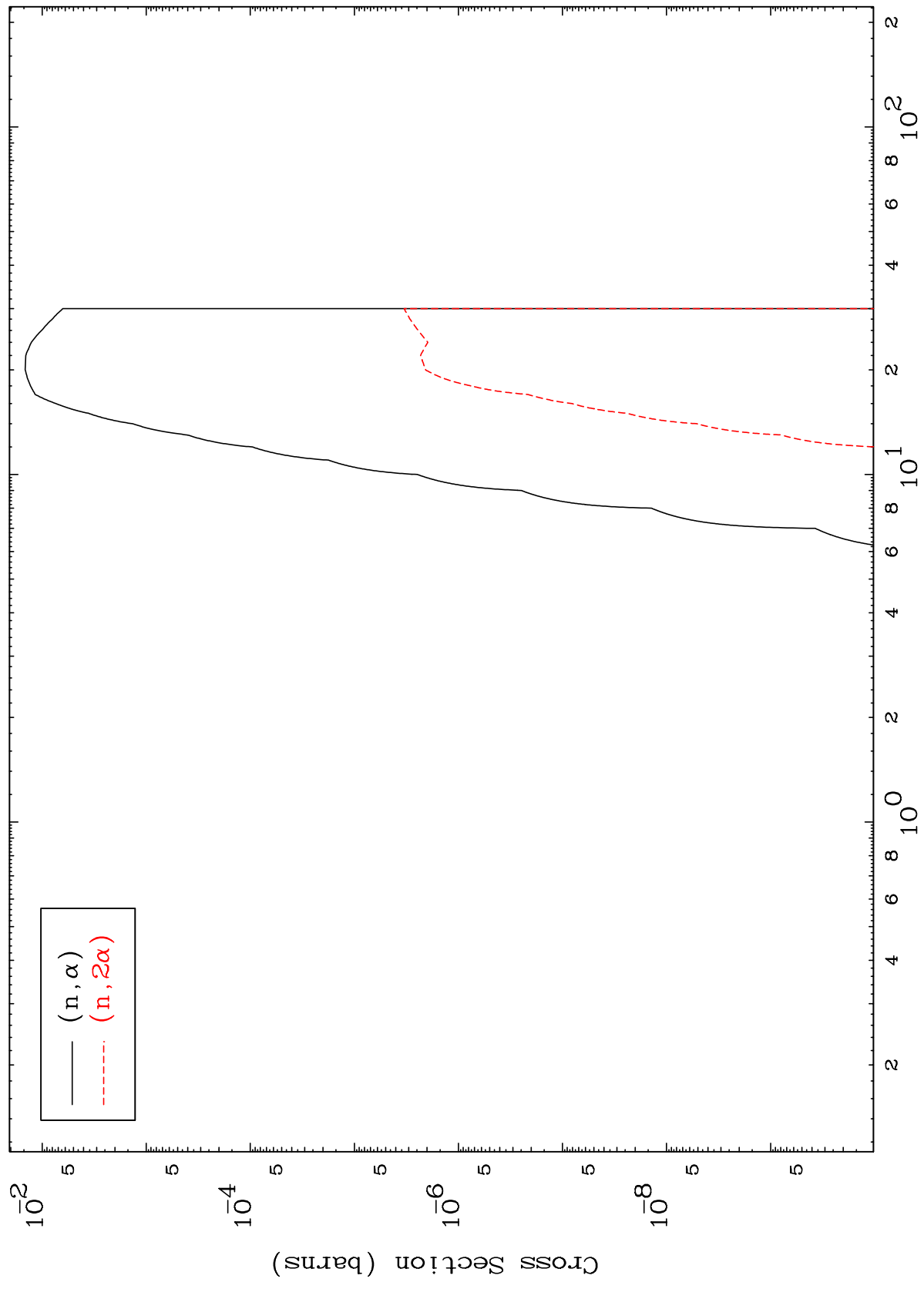
56-Ba-129m

MAT 5623

(He-3, α) Levels

56-Ba-129m

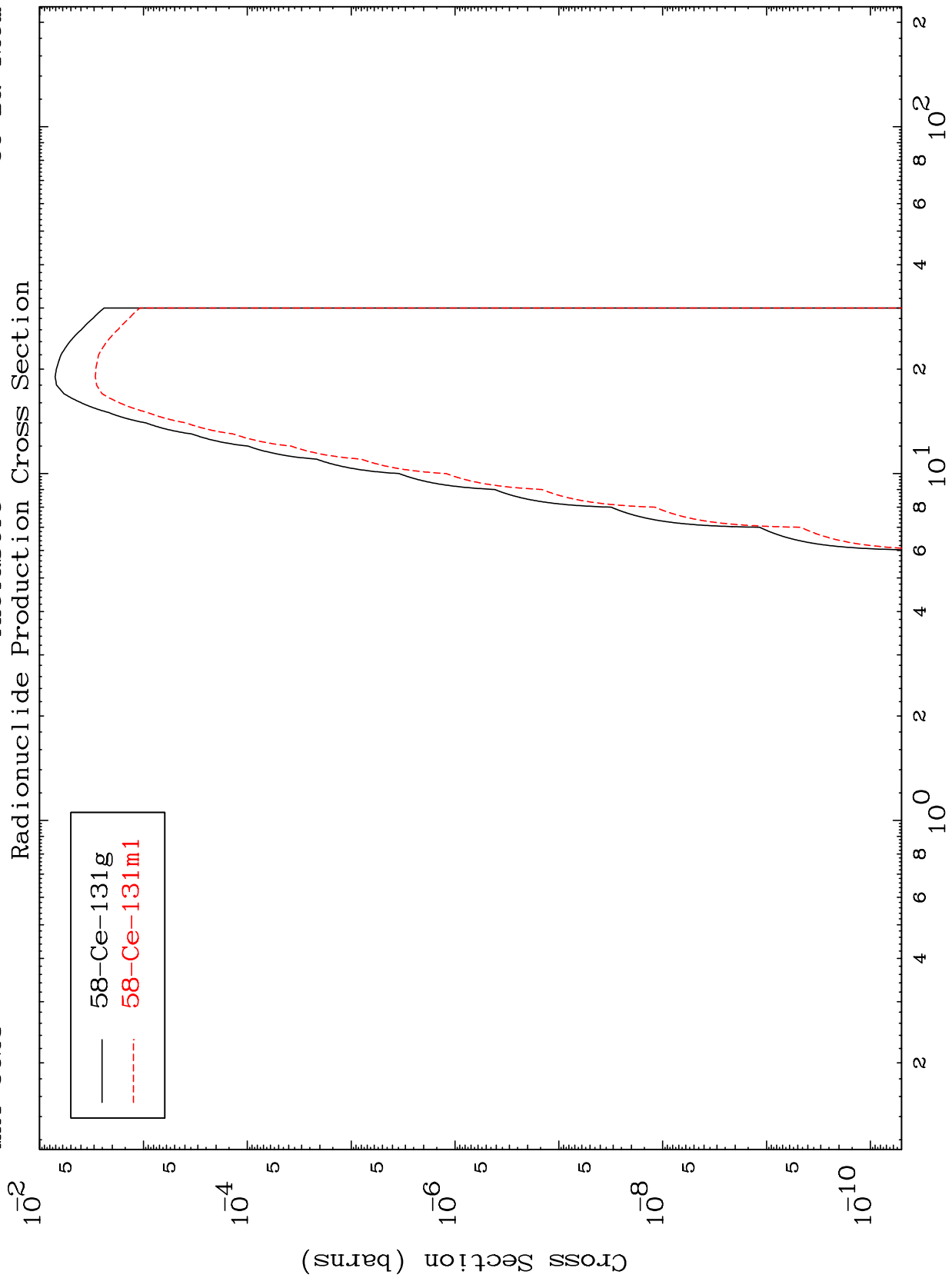
0 Kelvin Cross Sections



MAT 5623

56-Ba-129m

Inelastic
Radionuclide Production Cross Section



58-Ce-131g
58-Ce-131m1

56-Ba-129m

Incident Energy (MeV)

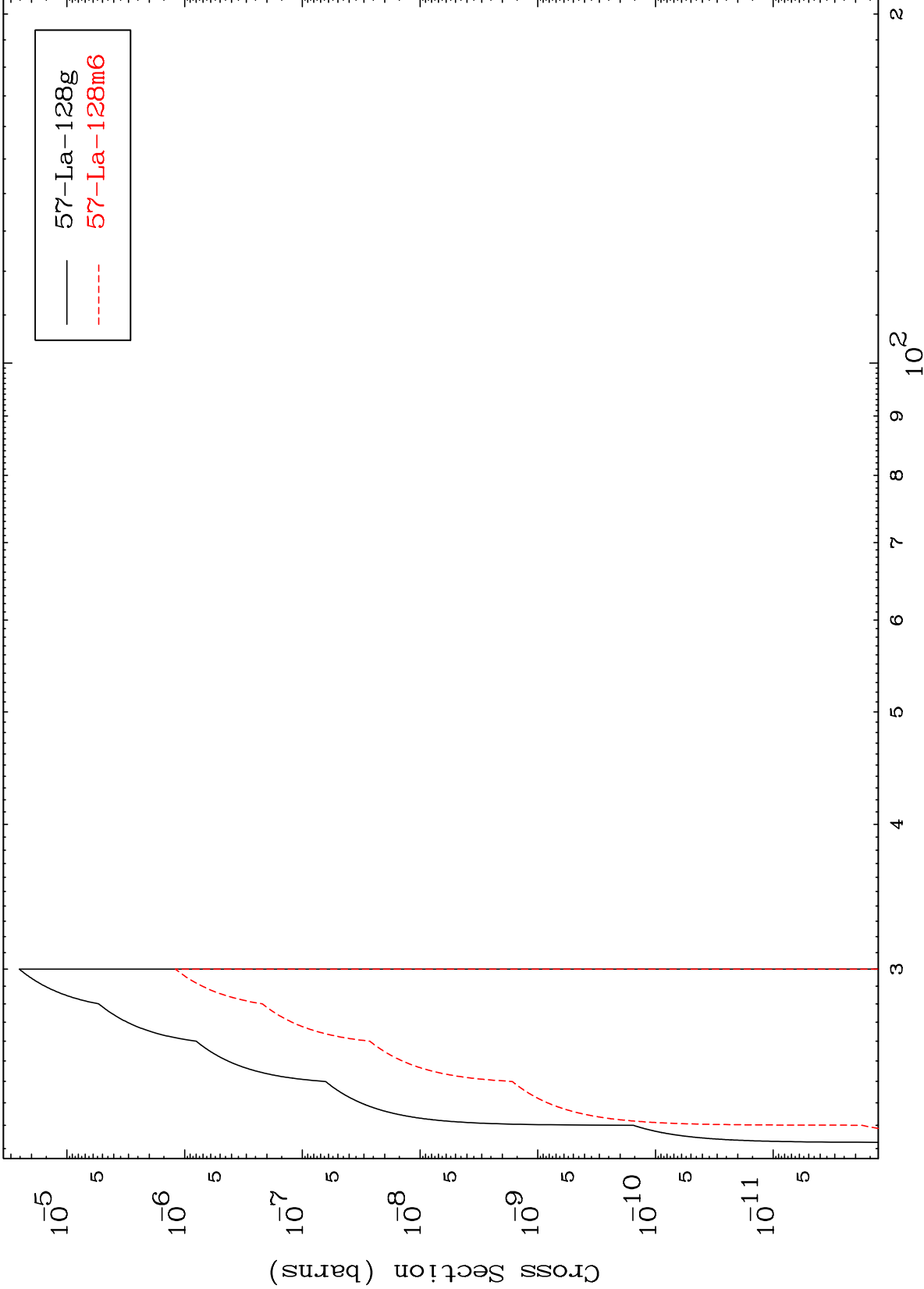
12

MAT 5623

(n,2n) d

56-Ba-129m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

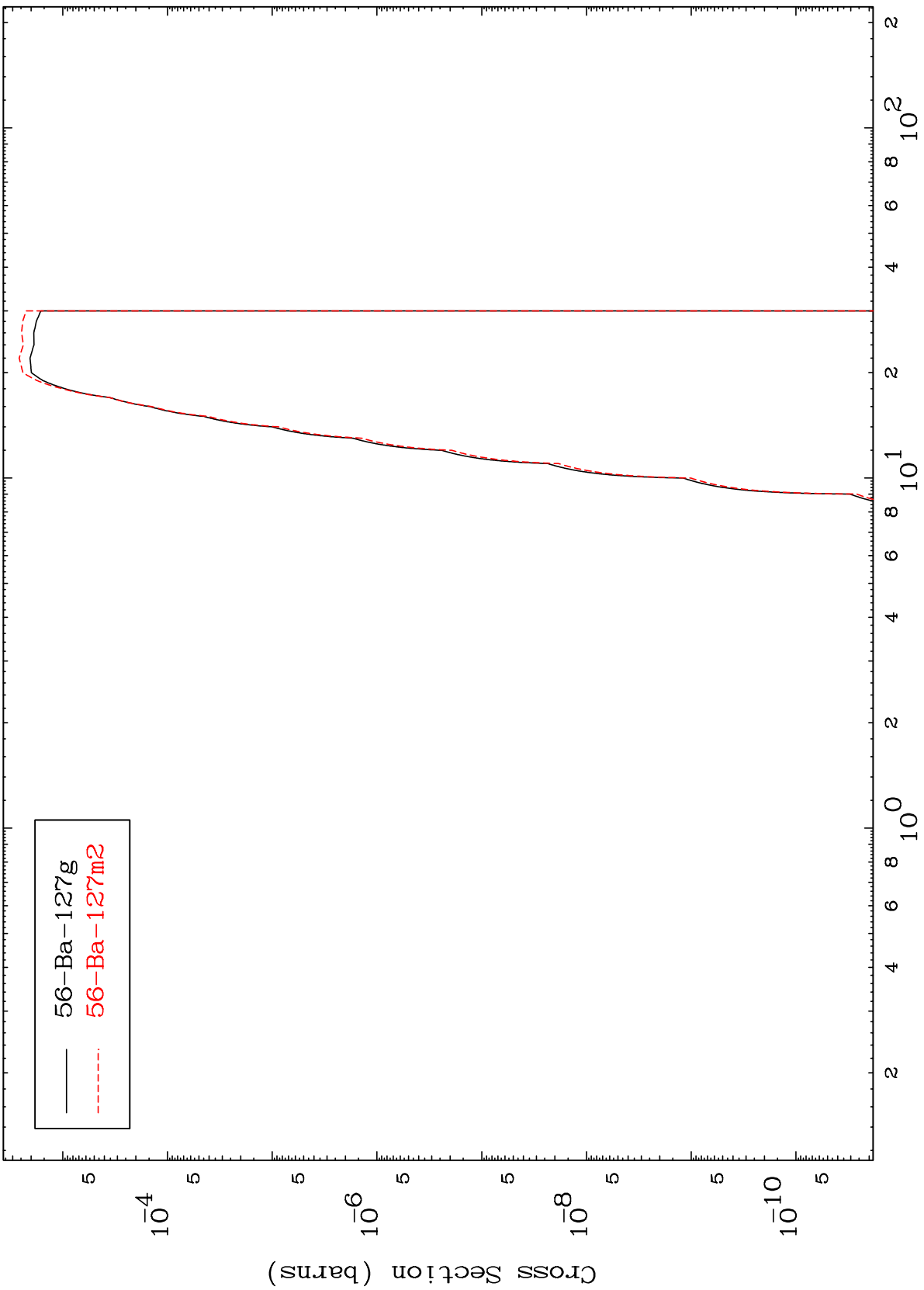
56-Ba-129m

MAT 5623

(n,n') α

56-Ba-129m

Radionuclide Production Cross Section

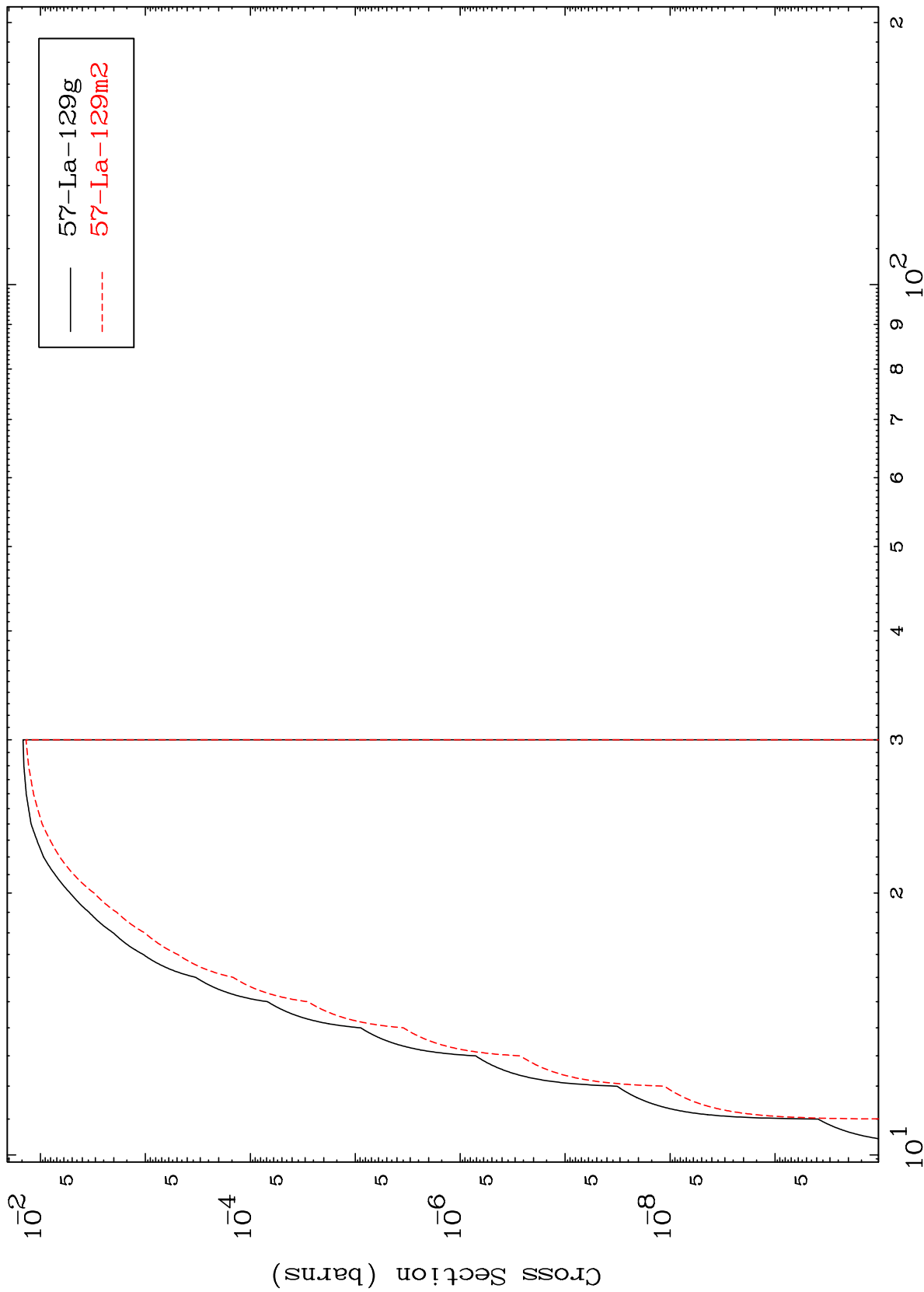


MAT 5623

(n,n') d

56-Ba-129m

Radionuclide Production Cross Section



Incident Energy (MeV)

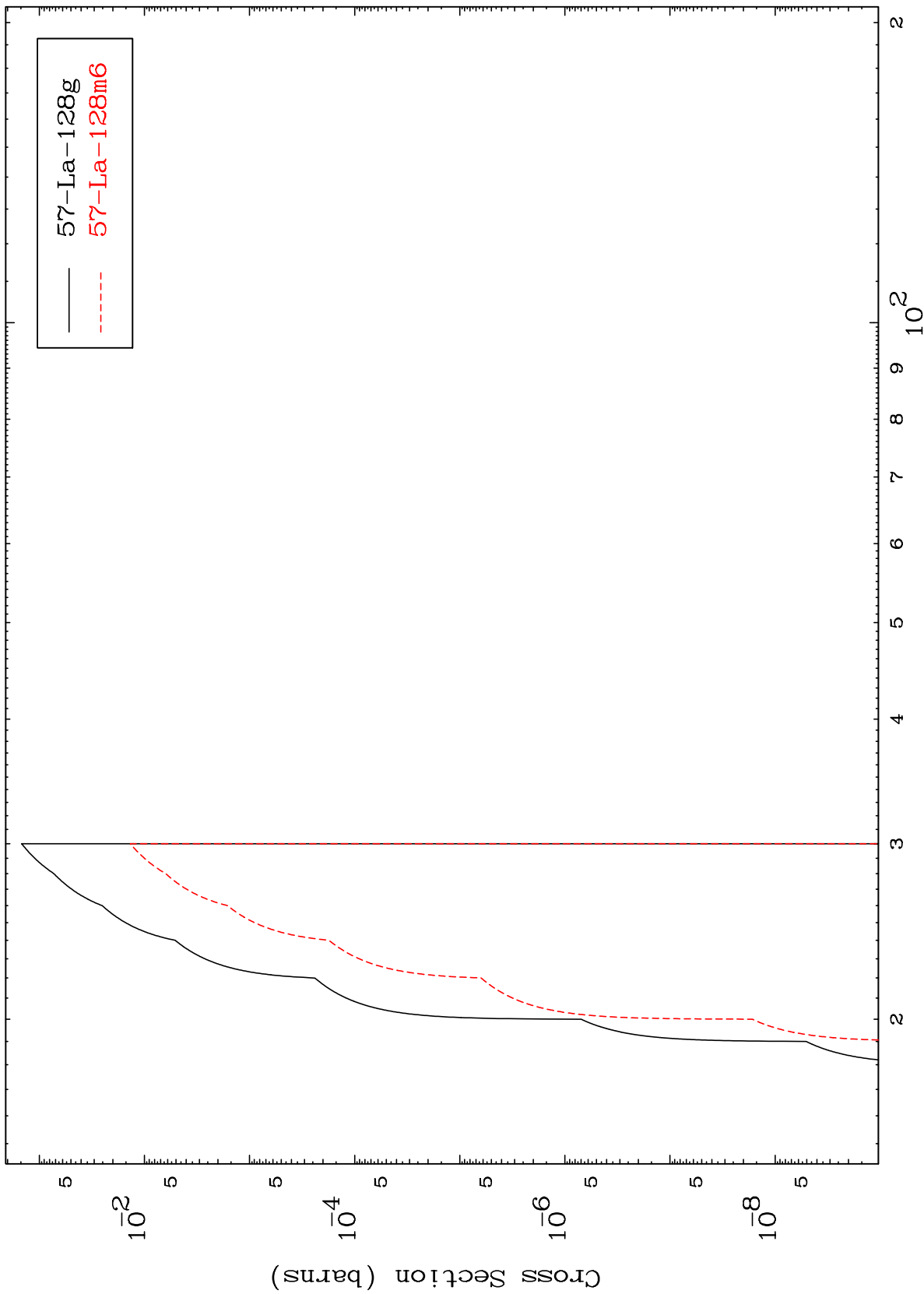
56-Ba-129m

MAT 5623

(n,n') t

56-Ba-129m

Radionuclide Production Cross Section

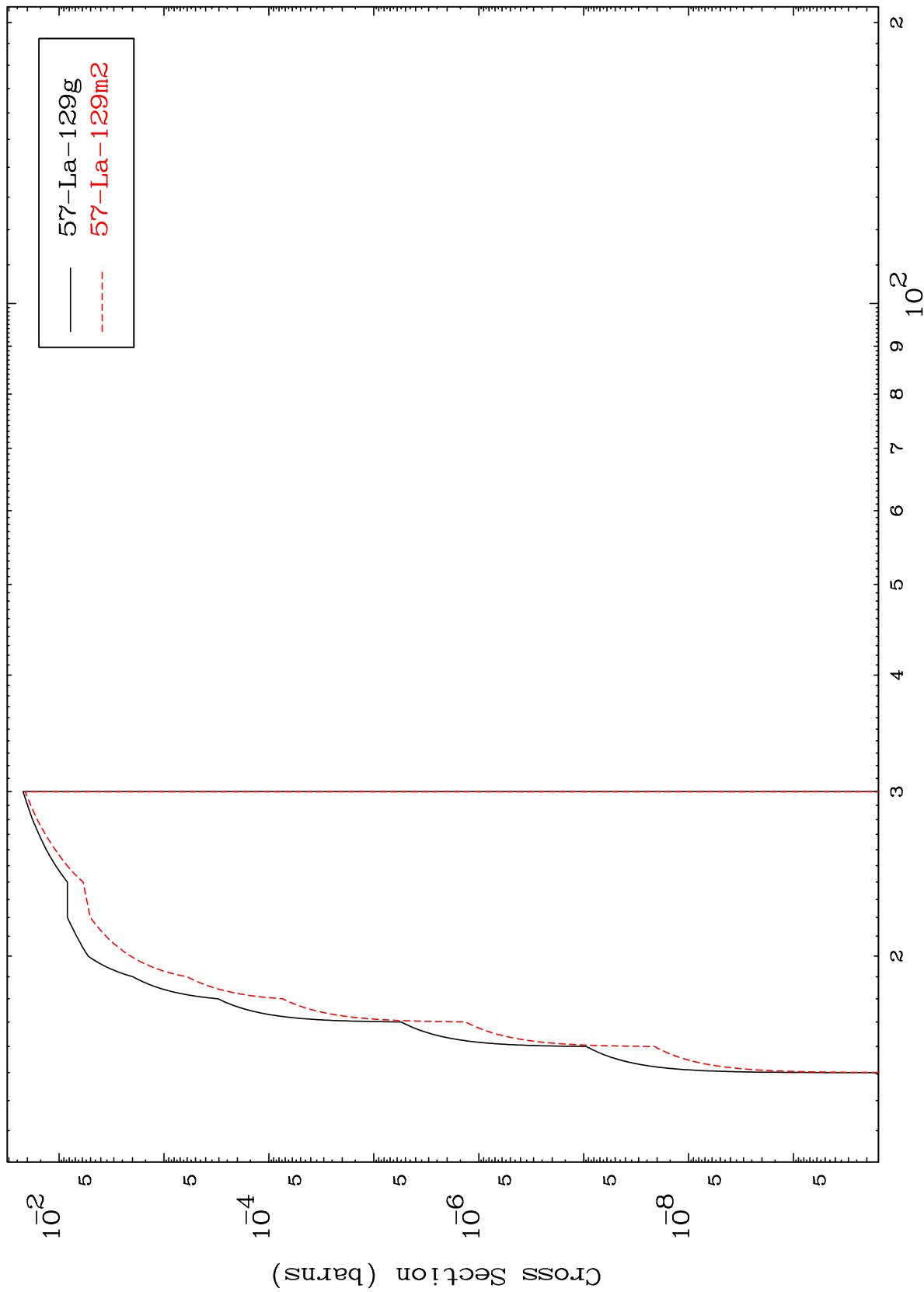


16

Incident Energy (MeV)

56-Ba-129m

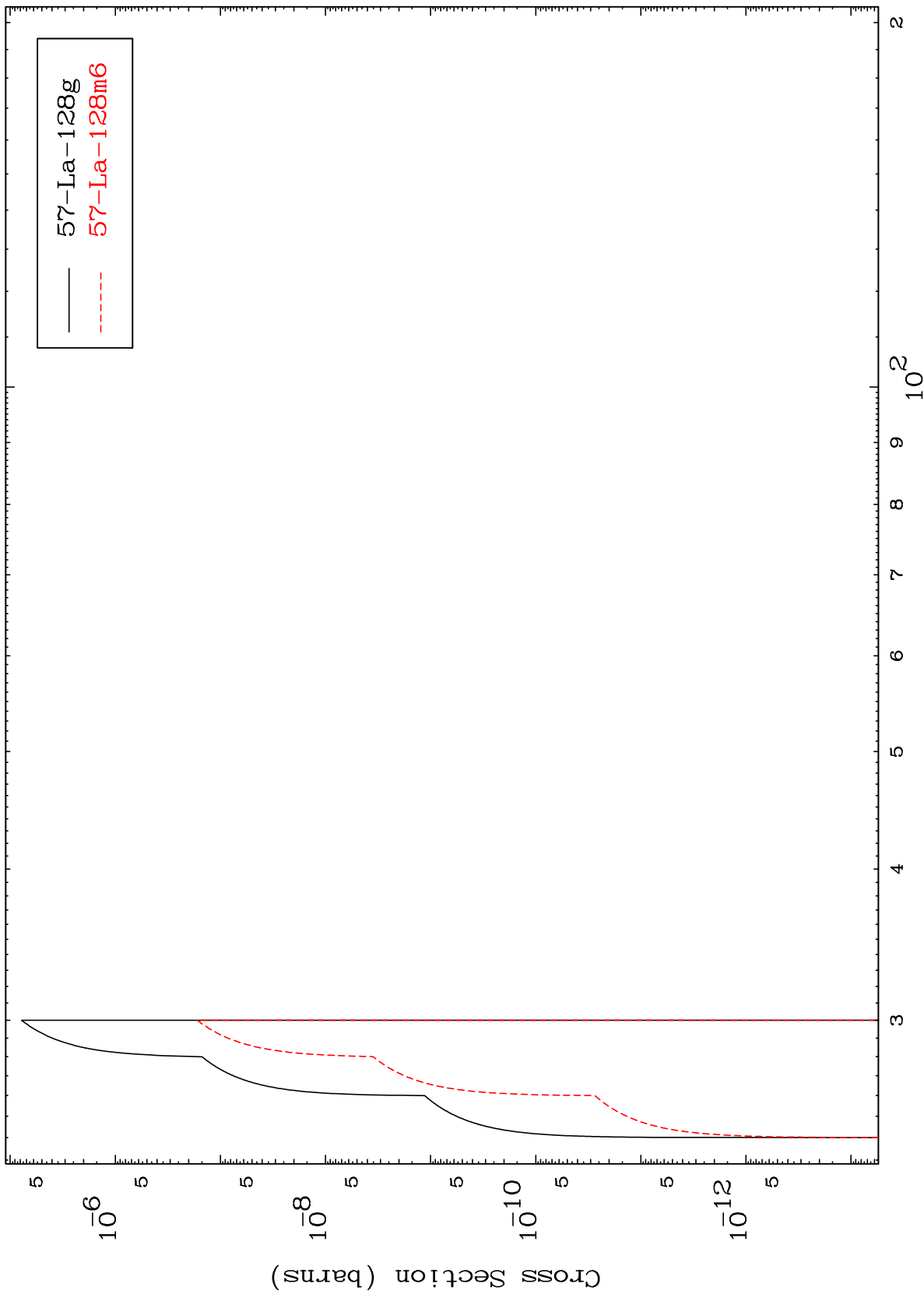
Radionuclide Production Cross Section



MAT 5623

56-Ba-129m

(n,3n) p
Radionuclide Production Cross Section



56-Ba-129m

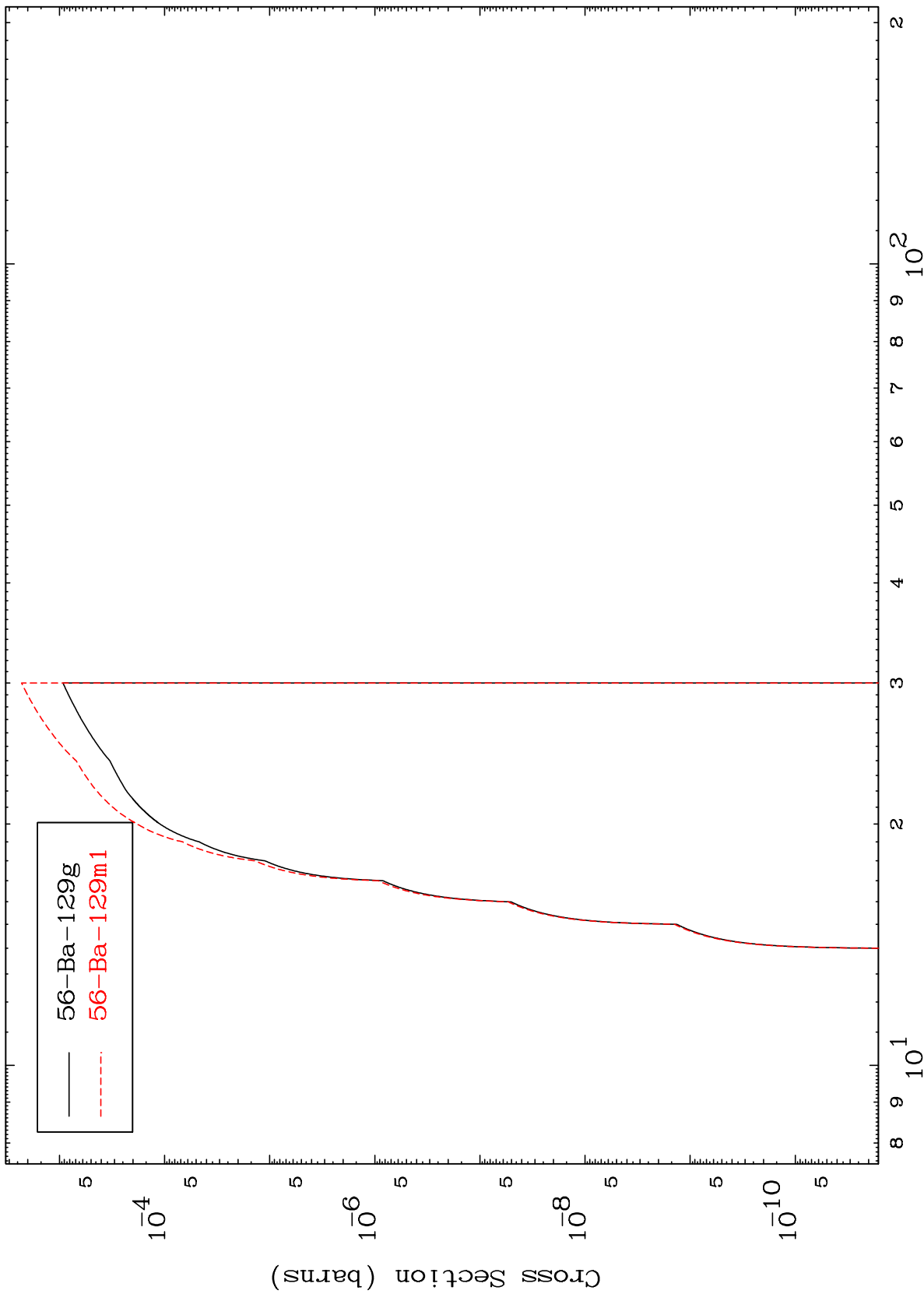
Incident Energy (MeV)

18

MAT 5623

56-Ba-129m

(n,2n) p
Radionuclide Production Cross Section



19

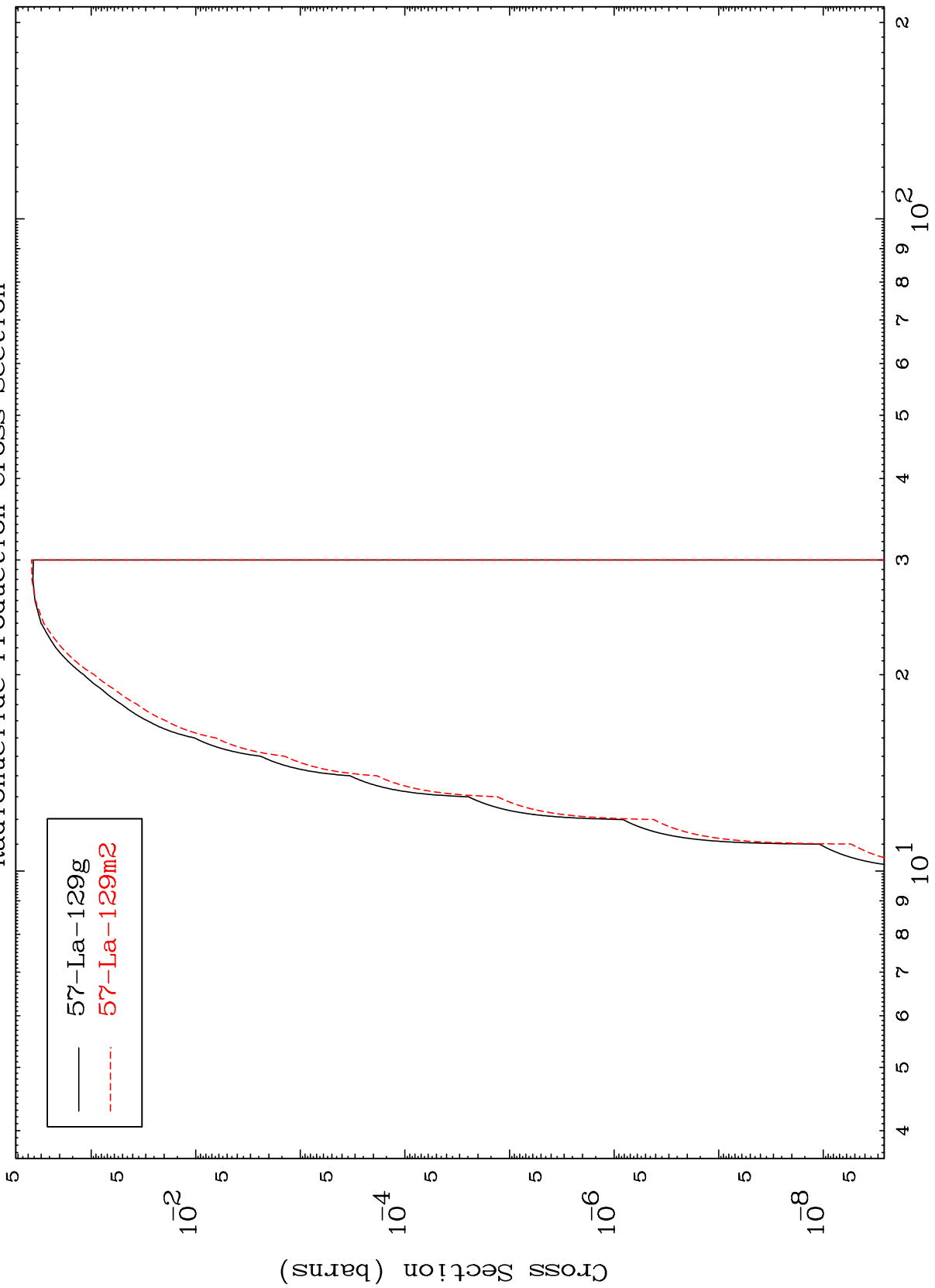
Incident Energy (MeV)

56-Ba-129m

MAT 5623

56-Ba-129m

Radionuclide Production Cross Section
(n, t)



20

Incident Energy (MeV)

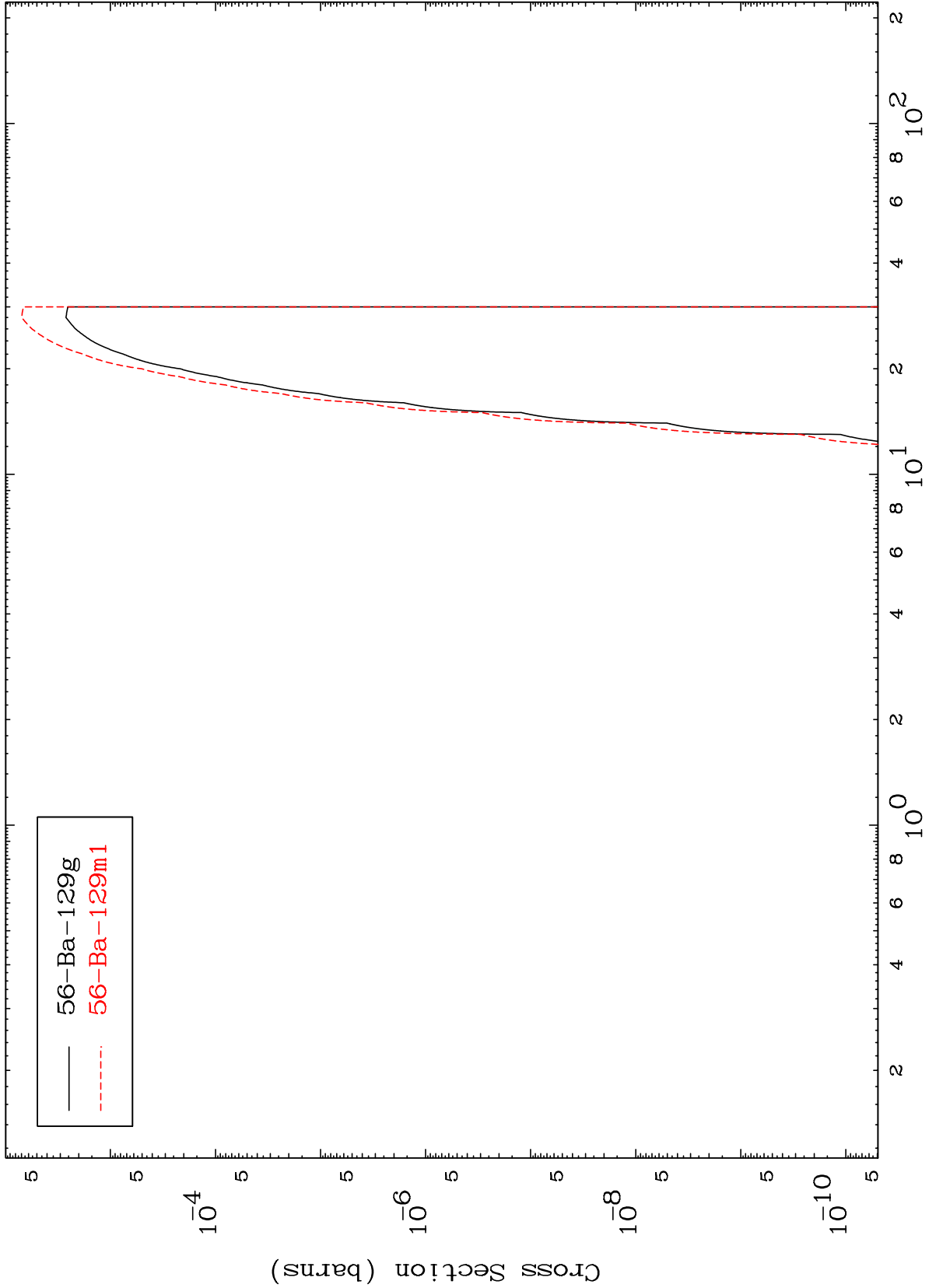
56-Ba-129m

MAT 5623

(n,He-3)

56-Ba-129m

Radionuclide Production Cross Section

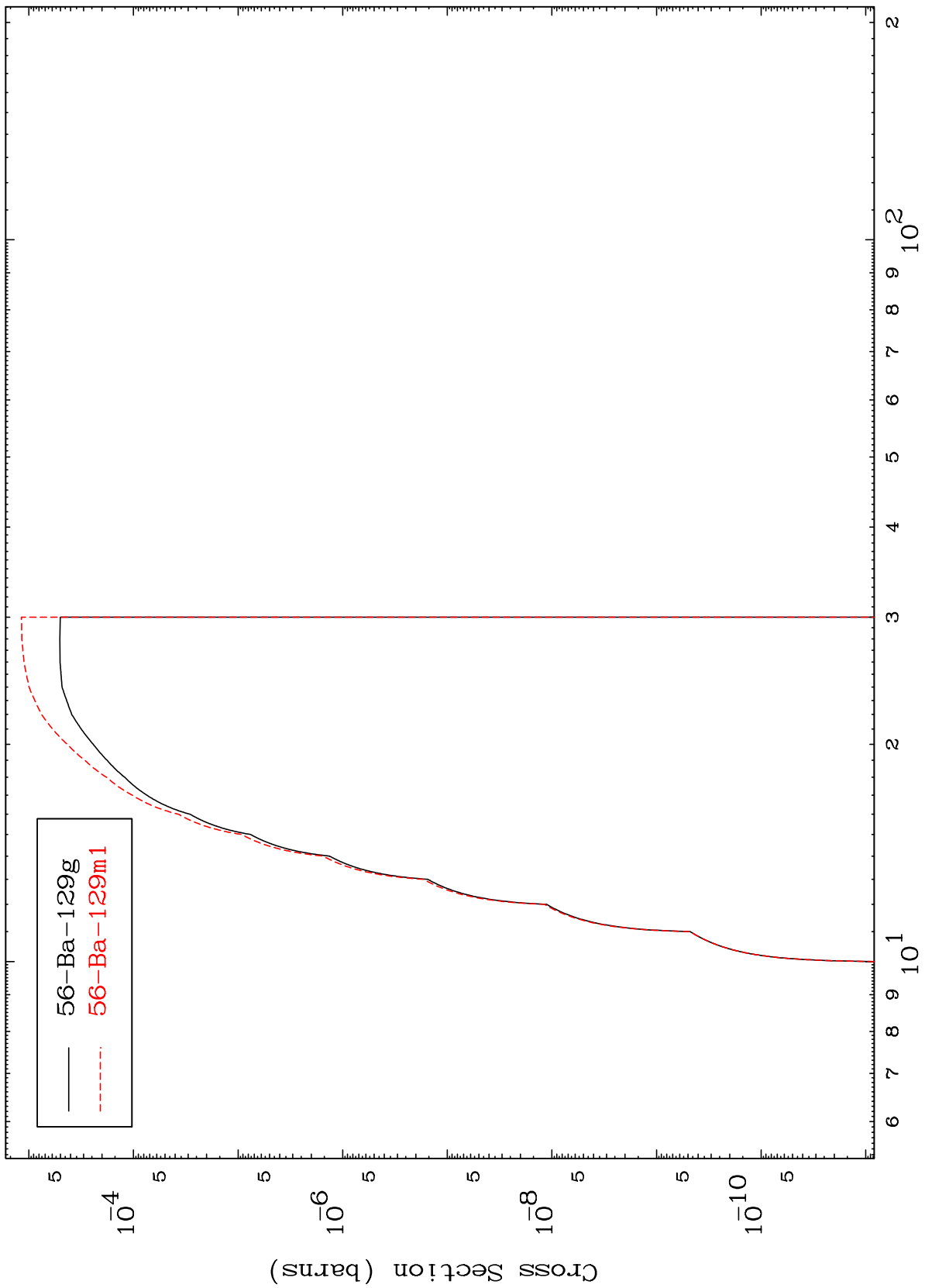


MAT 5623

(n,p) d

56-Ba-129m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

56-Ba-129m