

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

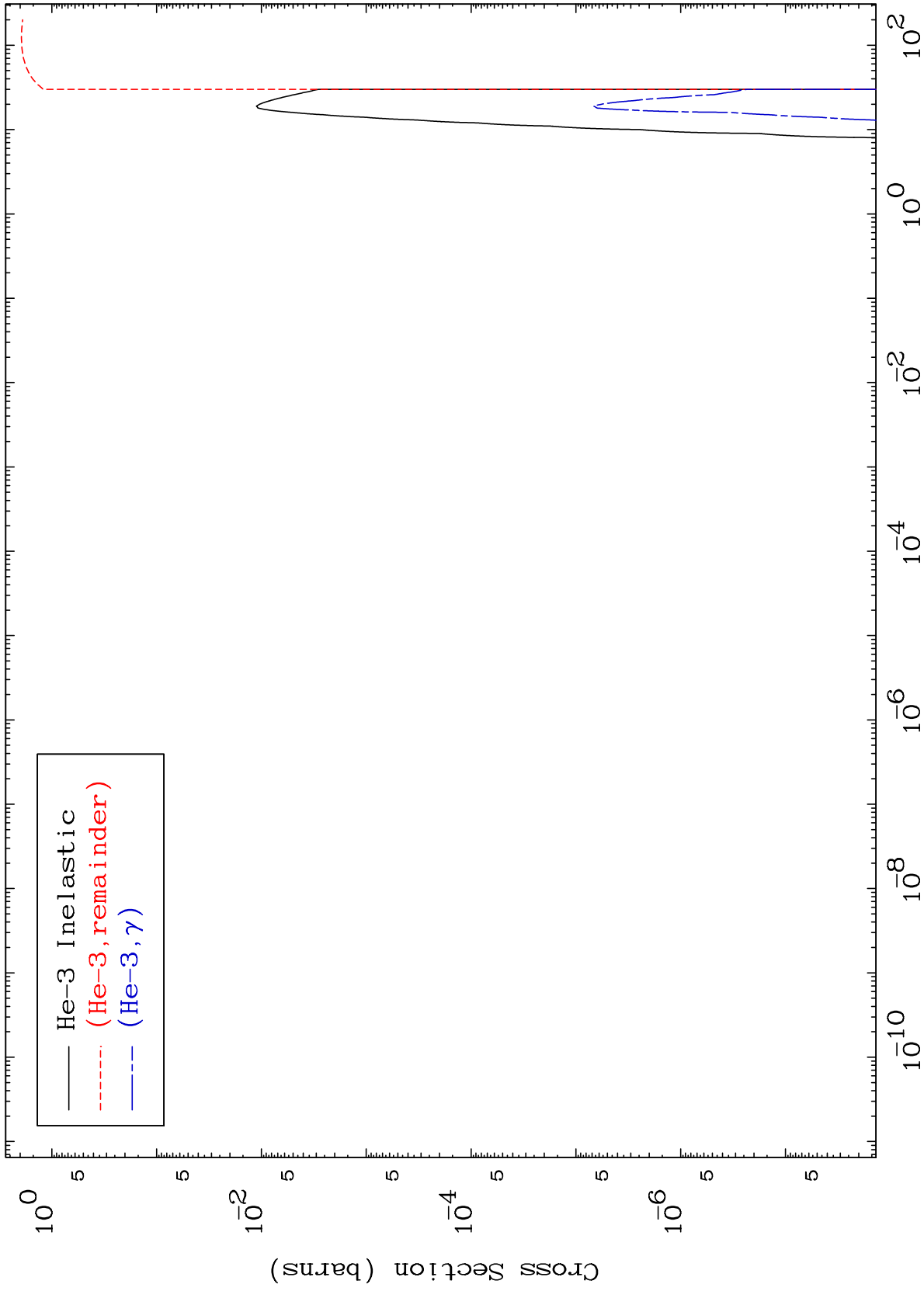
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5619

He-3 Major
0 Kelvin Cross Sections

56-Ba-128



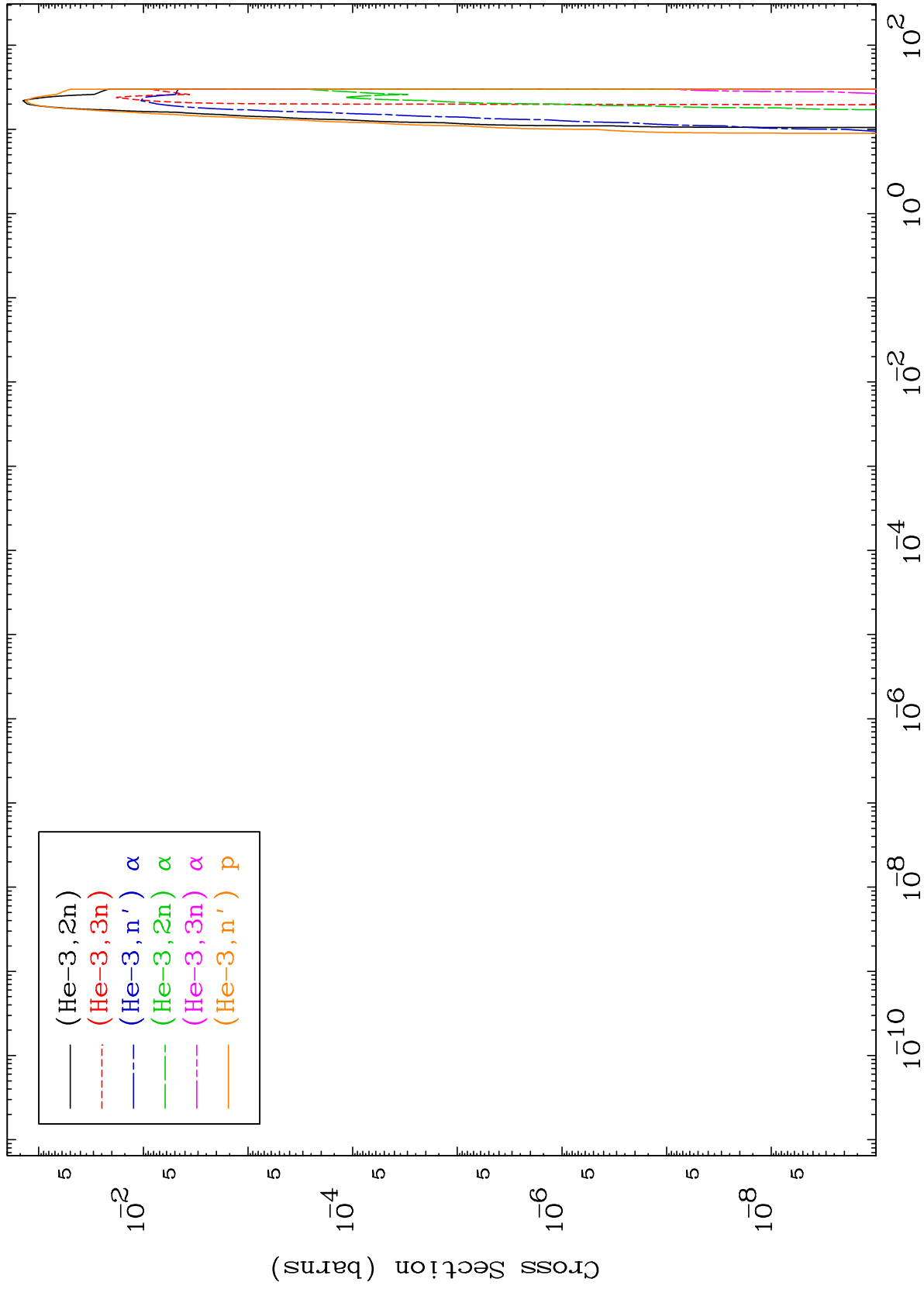
1

56-Ba-128

MAT 5619

He-3 Neutron Production
0 Kelvin Cross Sections

56-Ba-128



2

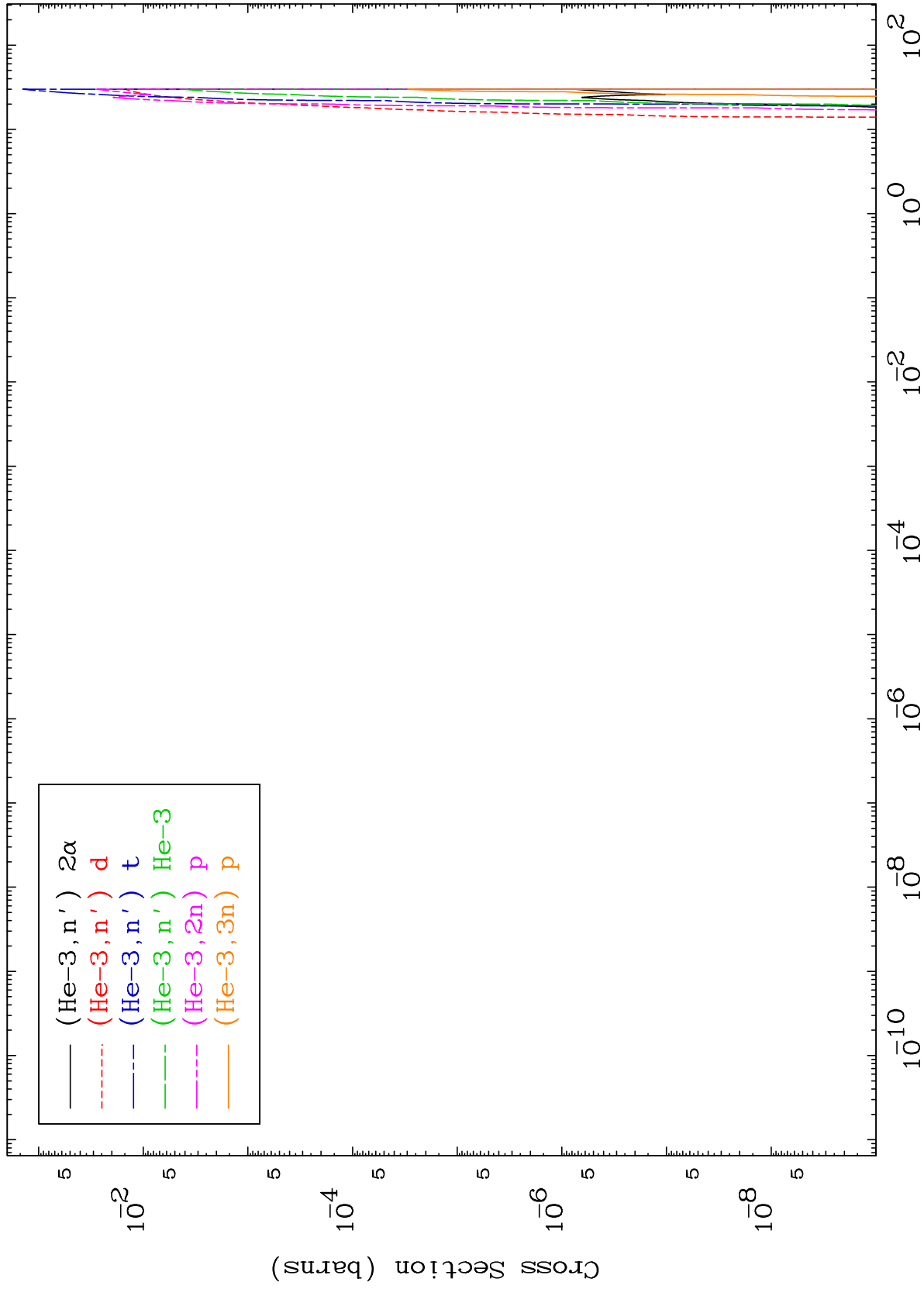
Incident Energy (MeV)

56-Ba-128

MAT 5619

He-3 Neutron Production
0 Kelvin Cross Sections

56-Ba-128



3

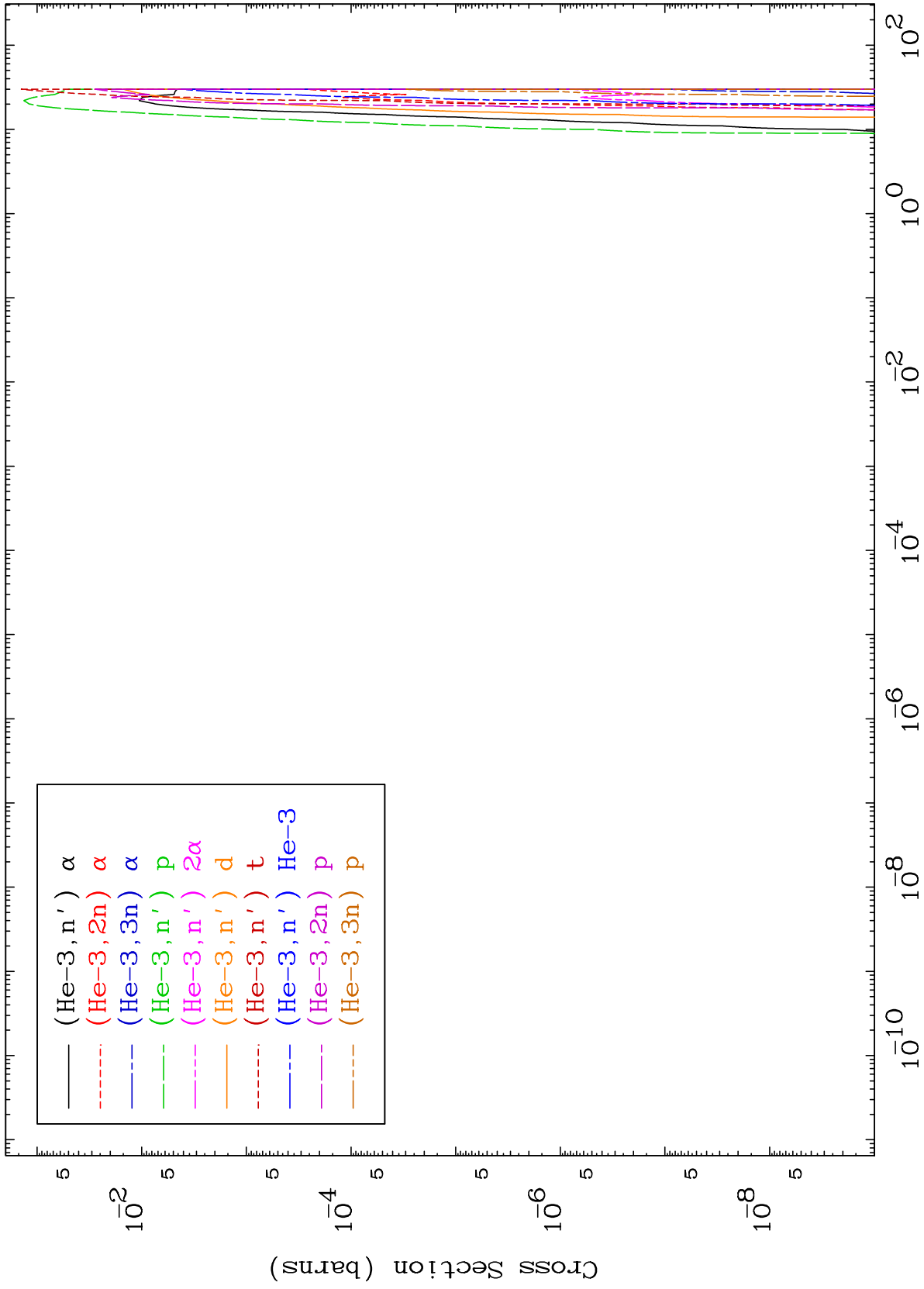
Incident Energy (MeV)

56-Ba-128

MAT 5619

He-3 Charged Particle
0 Kelvin Cross Sections

56-Ba-128

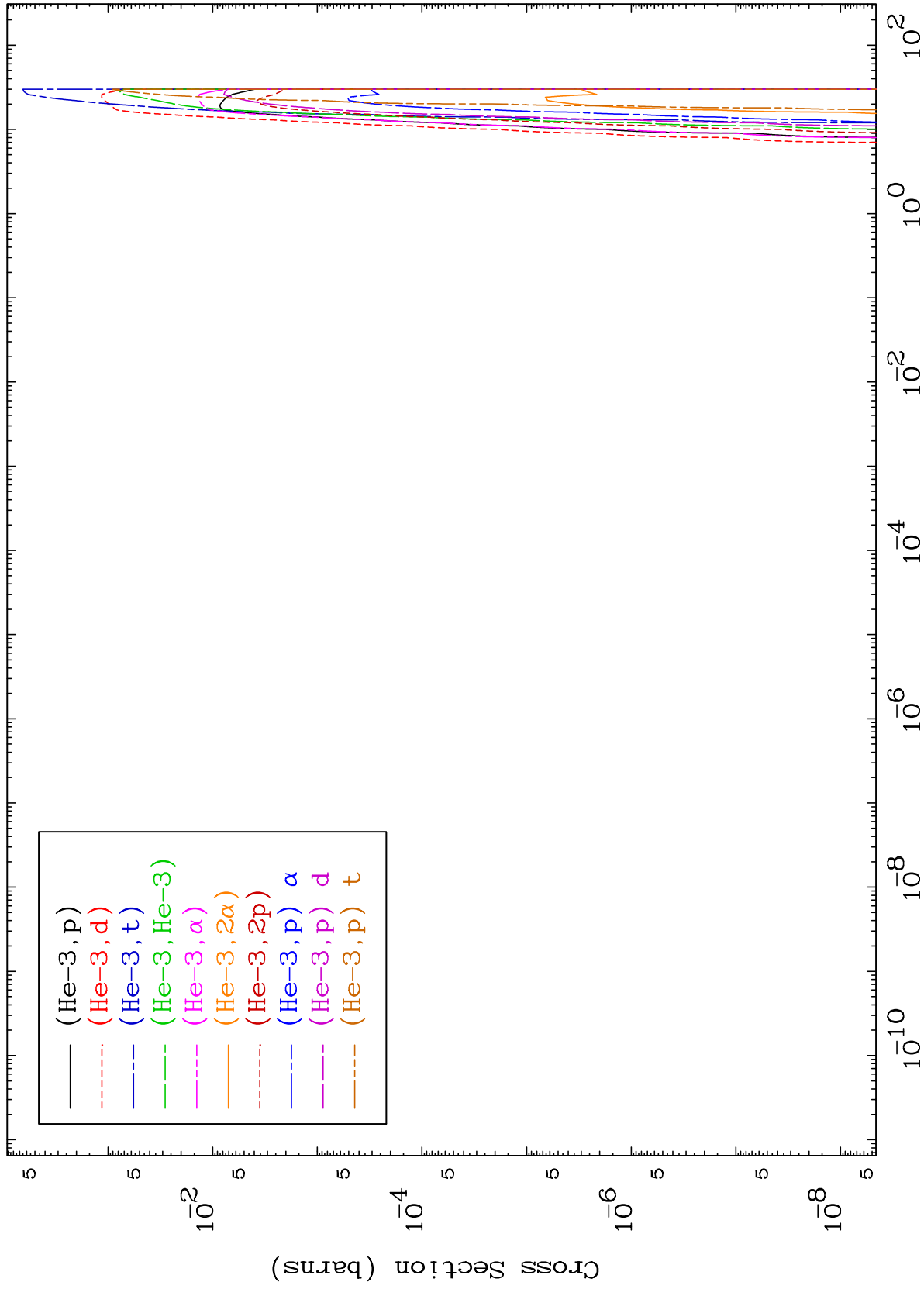


56-Ba-128

MAT 5619

He-3 Charged Particle
0 Kelvin Cross Sections

56-Ba-128



5

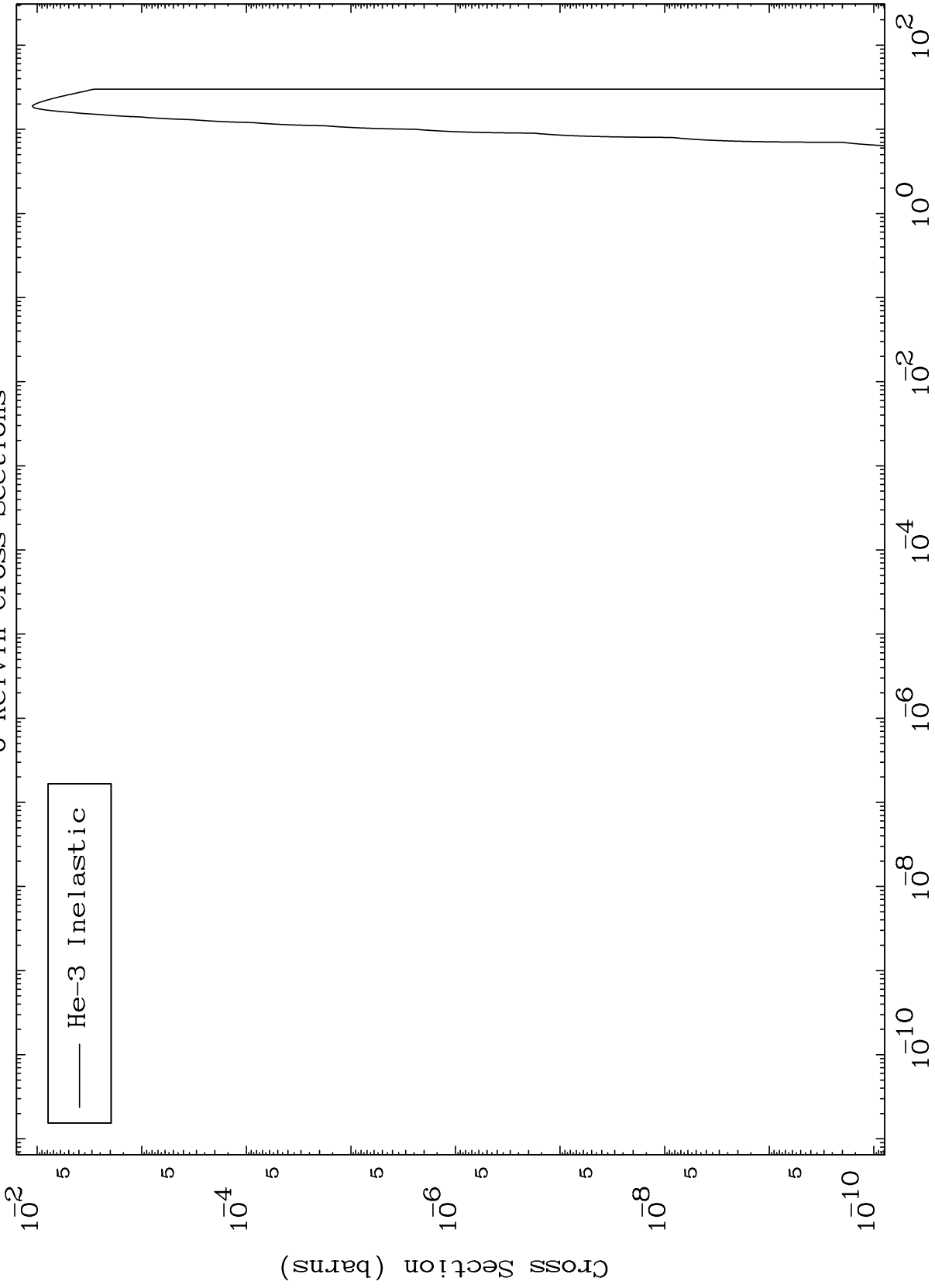
Incident Energy (MeV)

56-Ba-128

MAT 5619

(He-3, n') Level
0 Kelvin Cross Sections

56-Ba-128



6

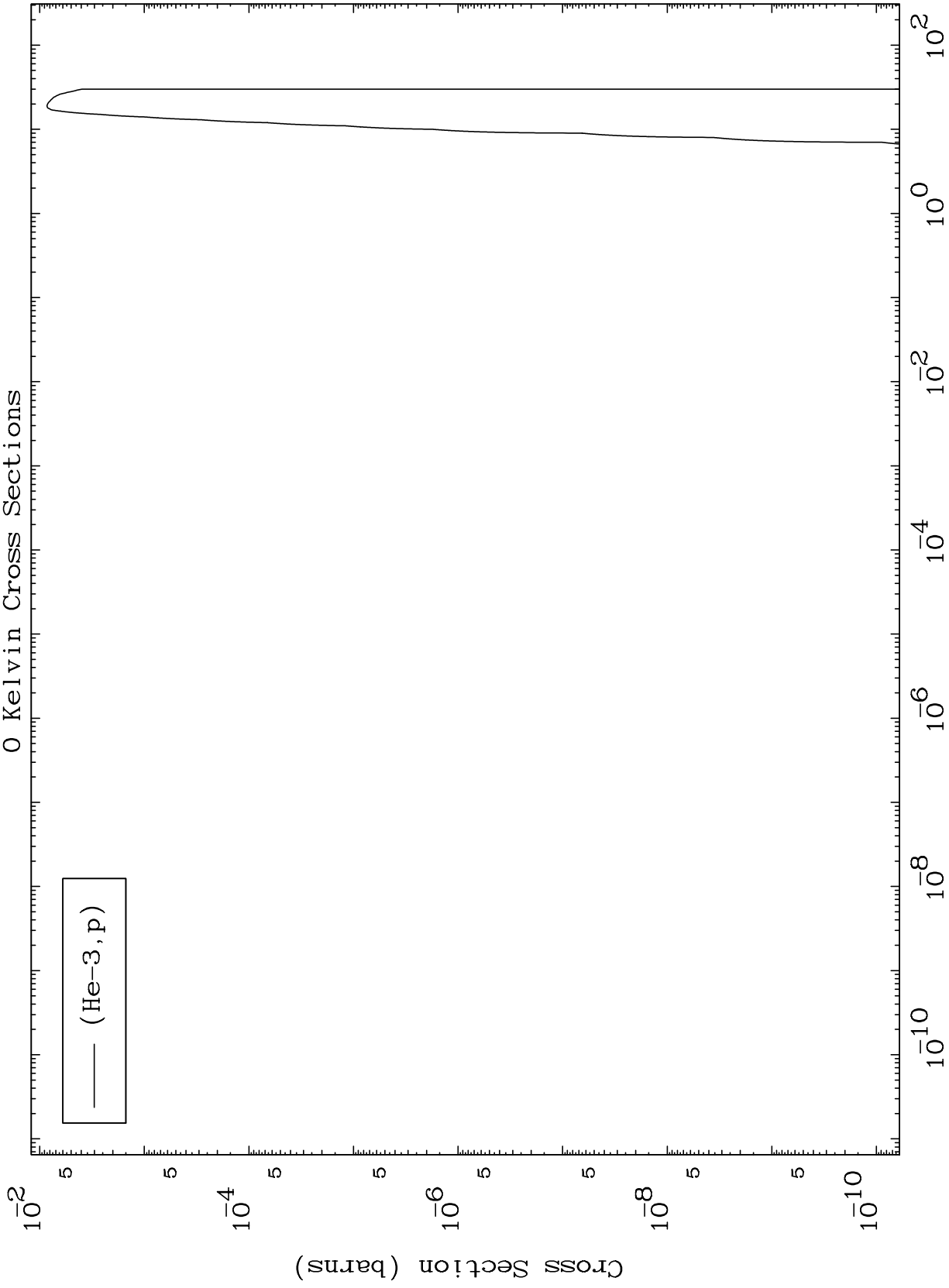
Incident Energy (MeV)

56-Ba-128

MAT 5619

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

56-Ba-128



7

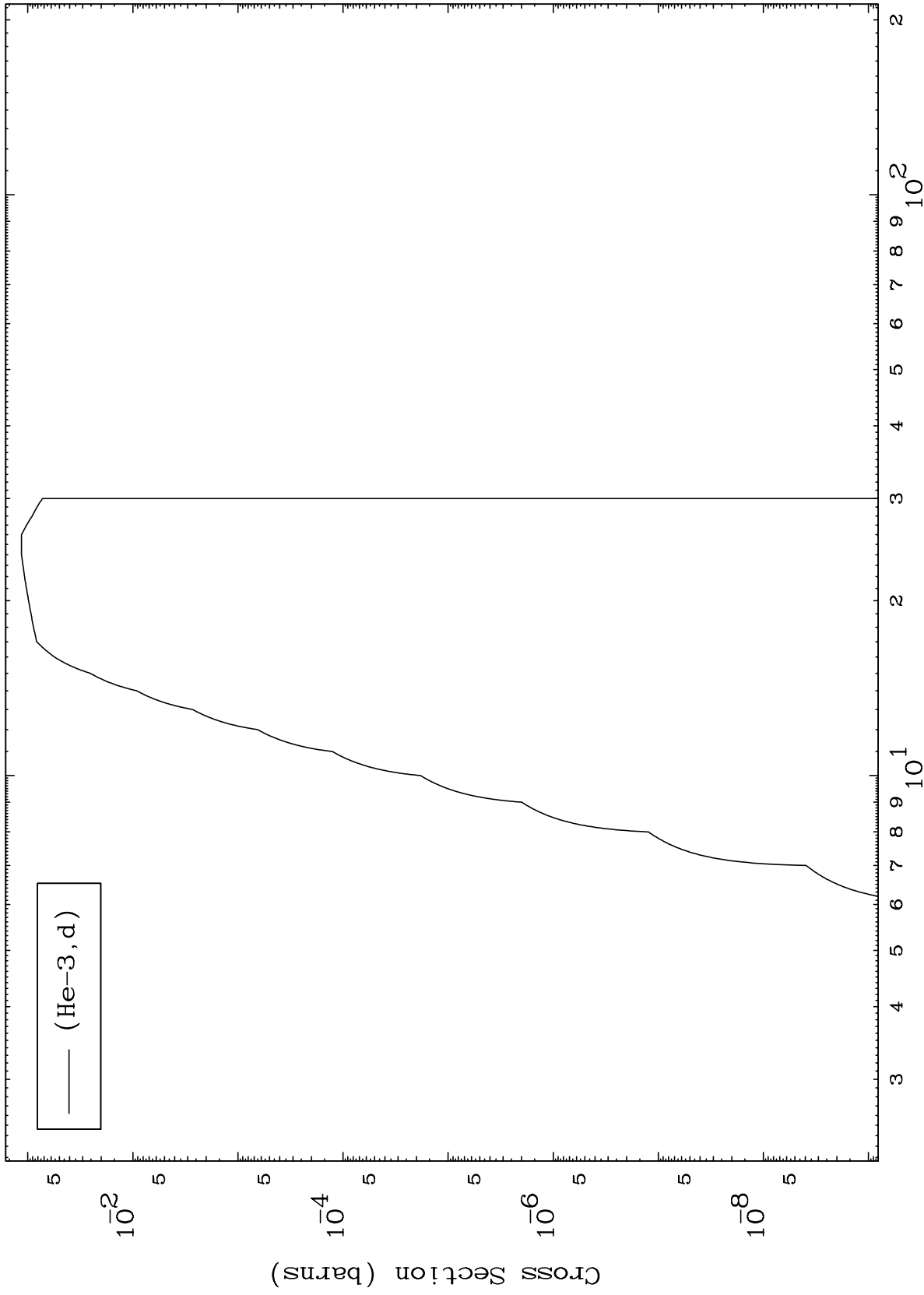
Incident Energy (MeV)

56-Ba-128

MAT 5619

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

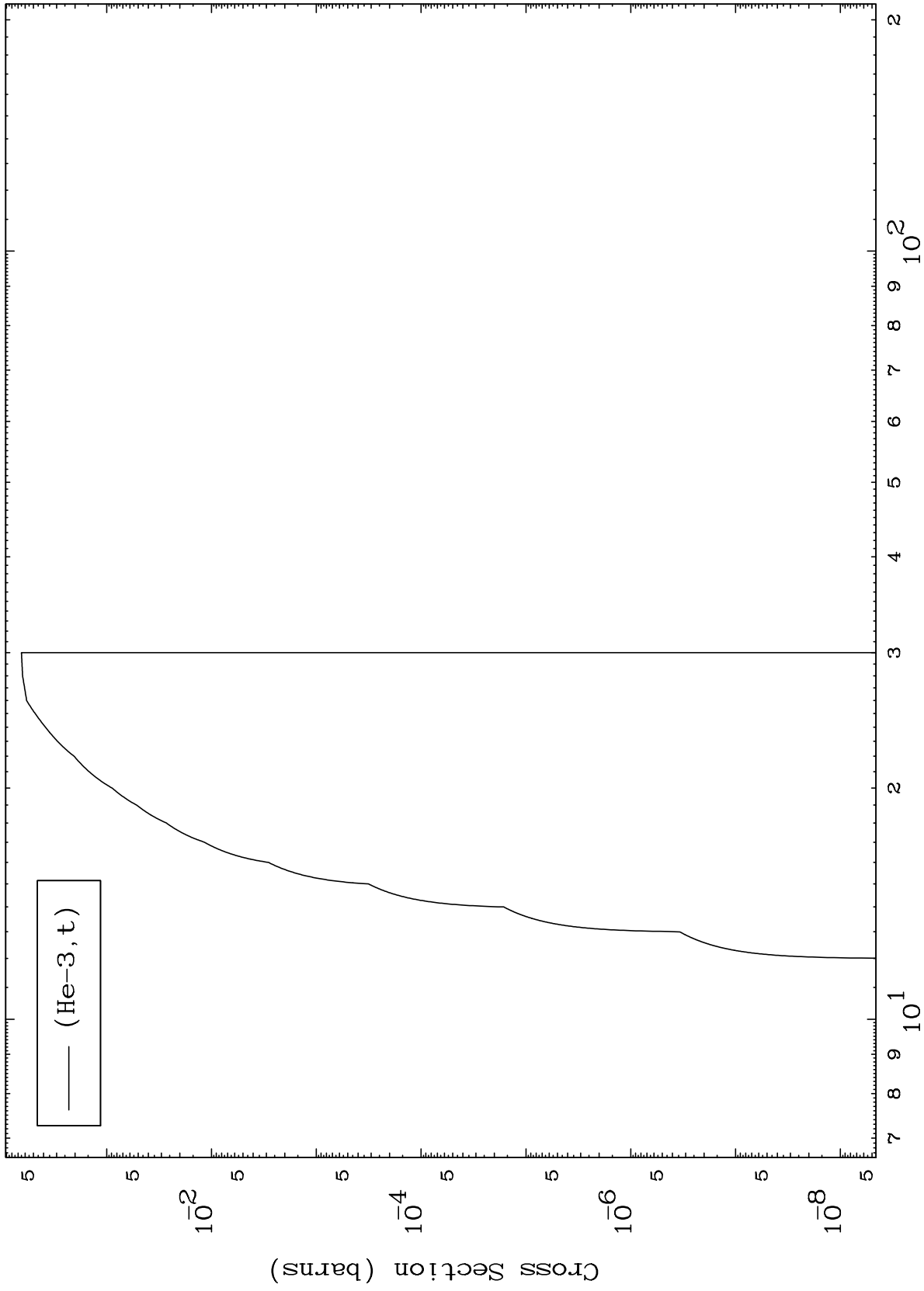
56-Ba-128



MAT 5619

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

56-Ba-128



9

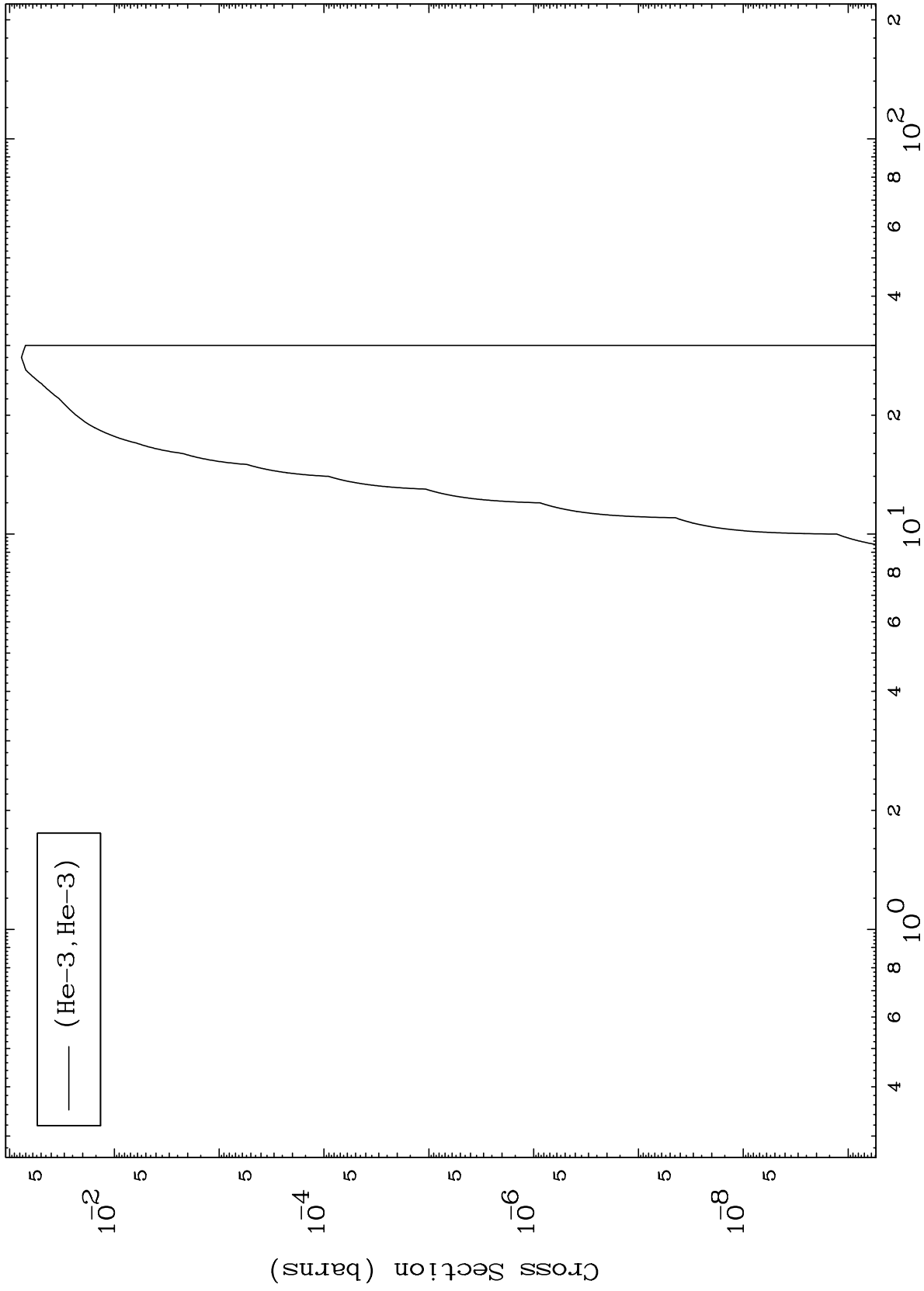
Incident Energy (MeV)

56-Ba-128

MAT 5619

(He-3, He3) Levels
0 Kelvin Cross Sections

56-Ba-128



10

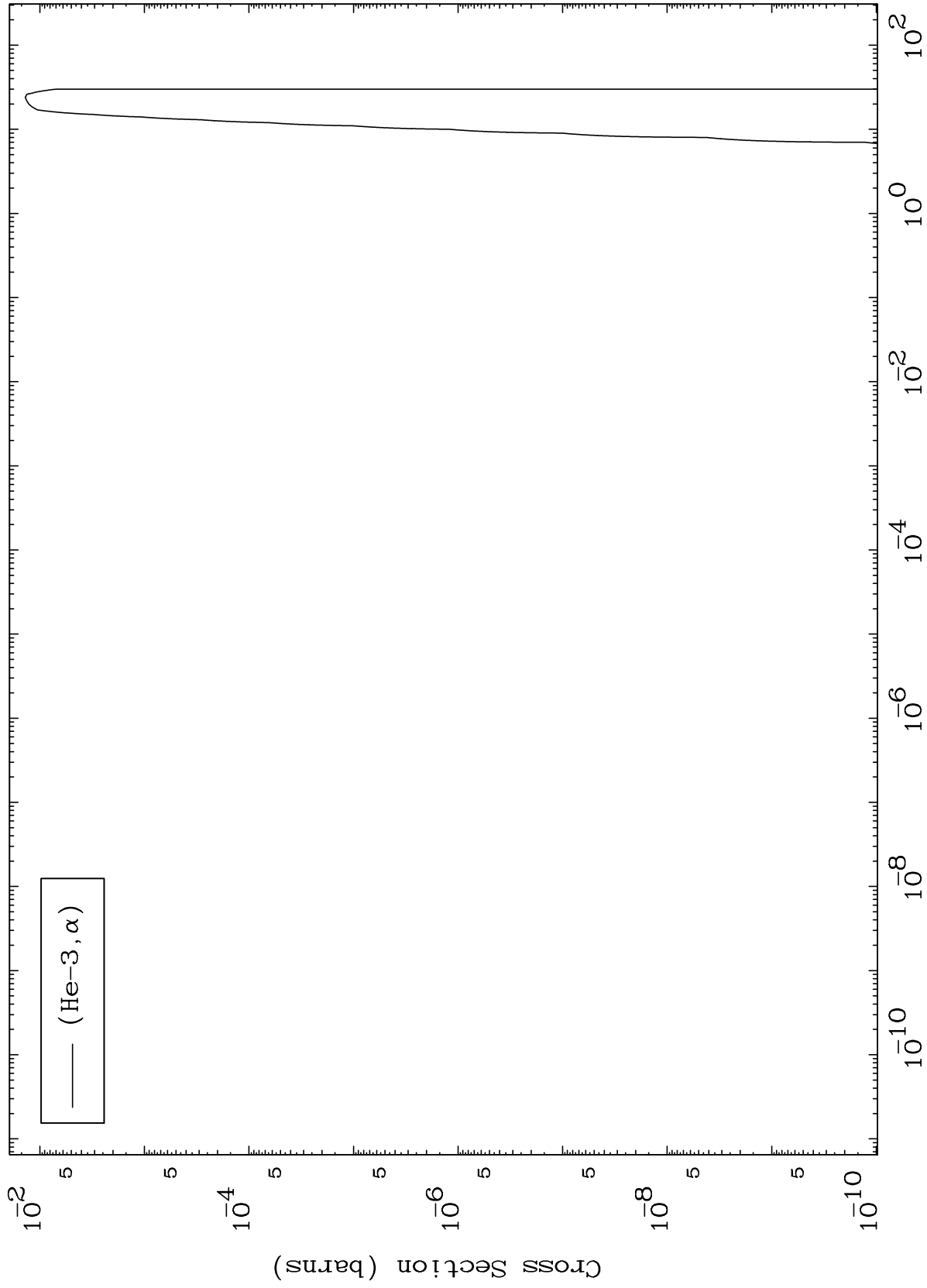
Incident Energy (MeV)

56-Ba-128

MAT 5619

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

56-Ba-128



11

Incident Energy (MeV)

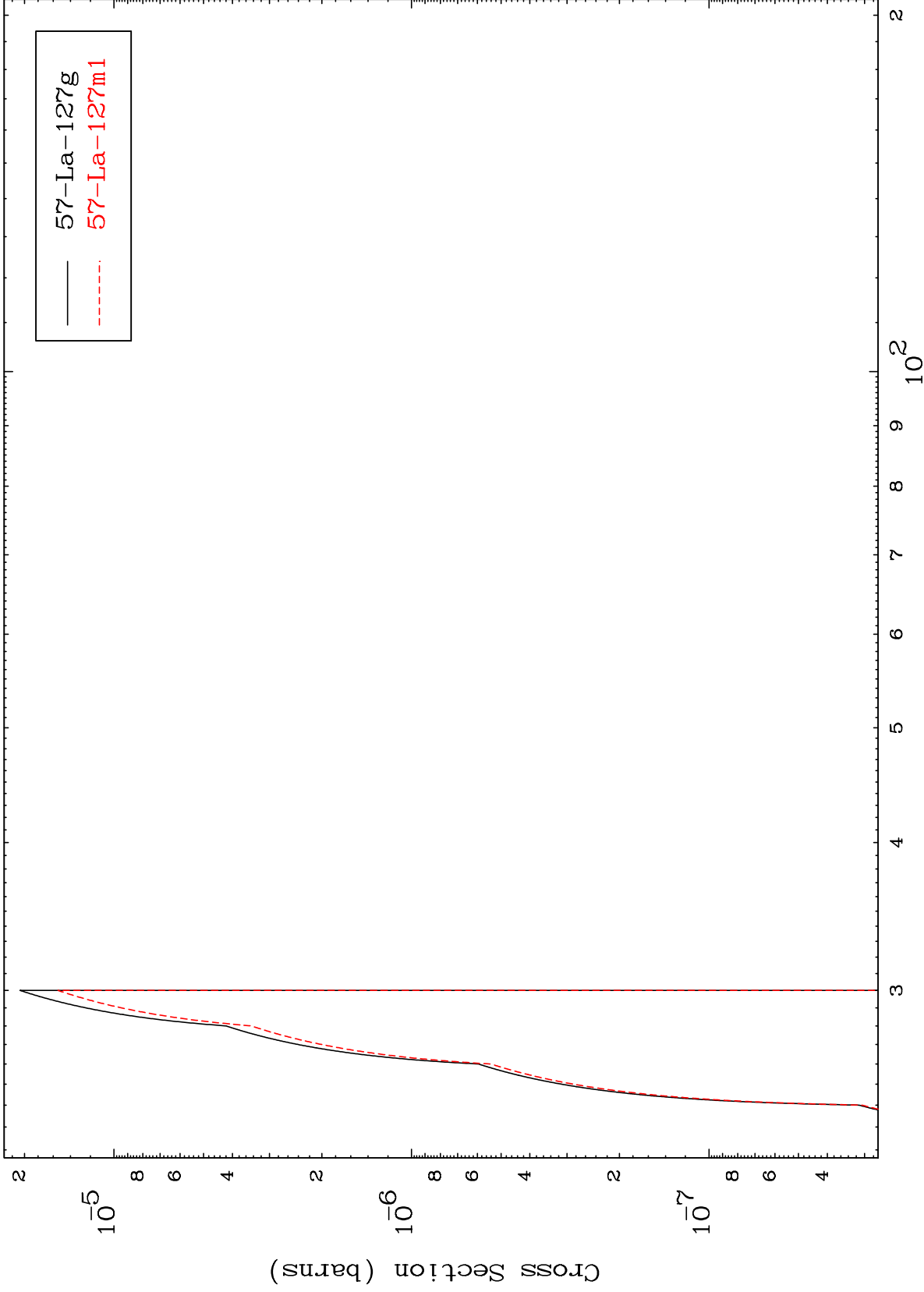
56-Ba-128

MAT 5619

(He-3,2n) d

56-Ba-128

Radionuclide Production Cross Section



12

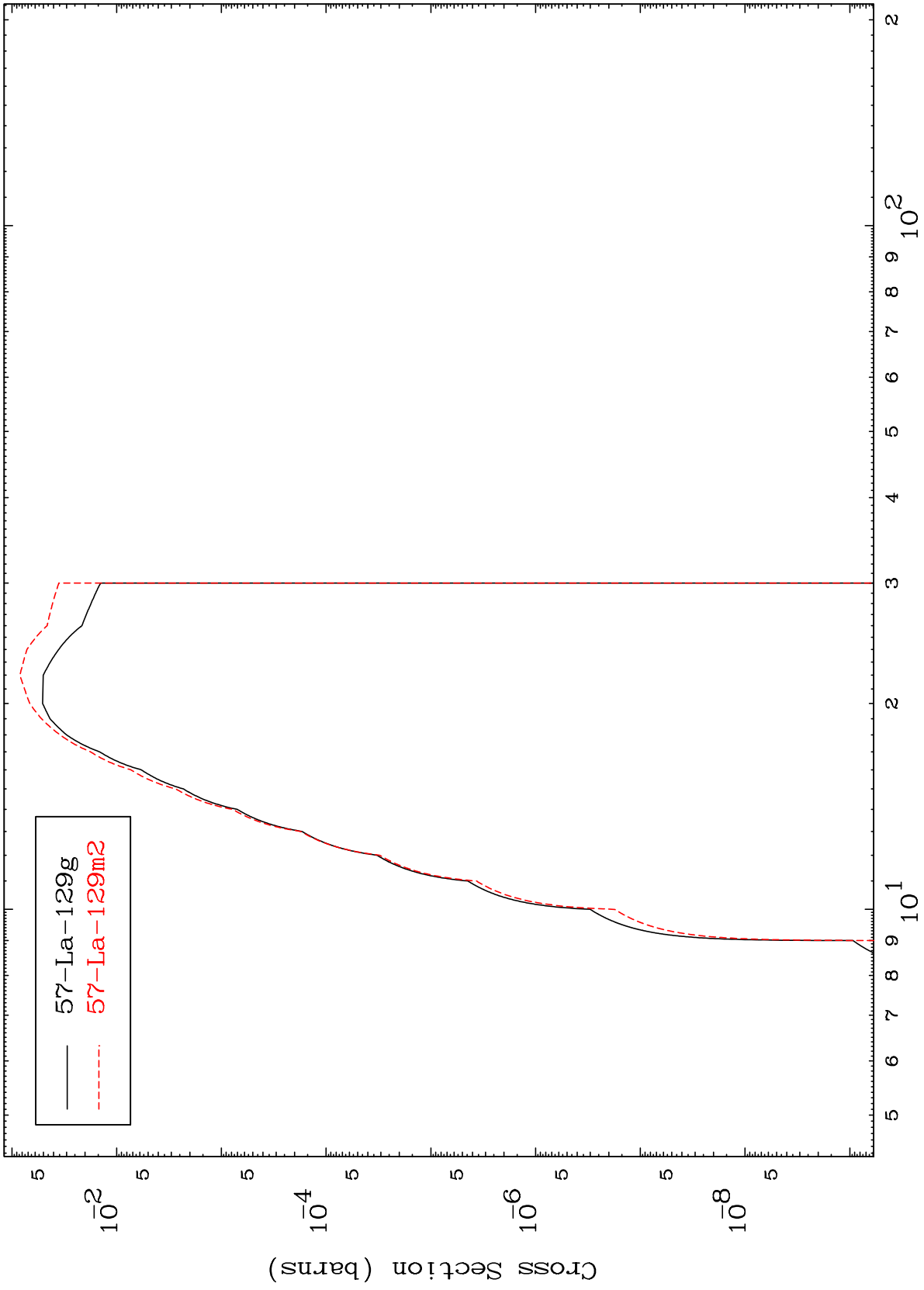
Incident Energy (MeV)

56-Ba-128

MAT 5619

56-Ba-128

(He-3, n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

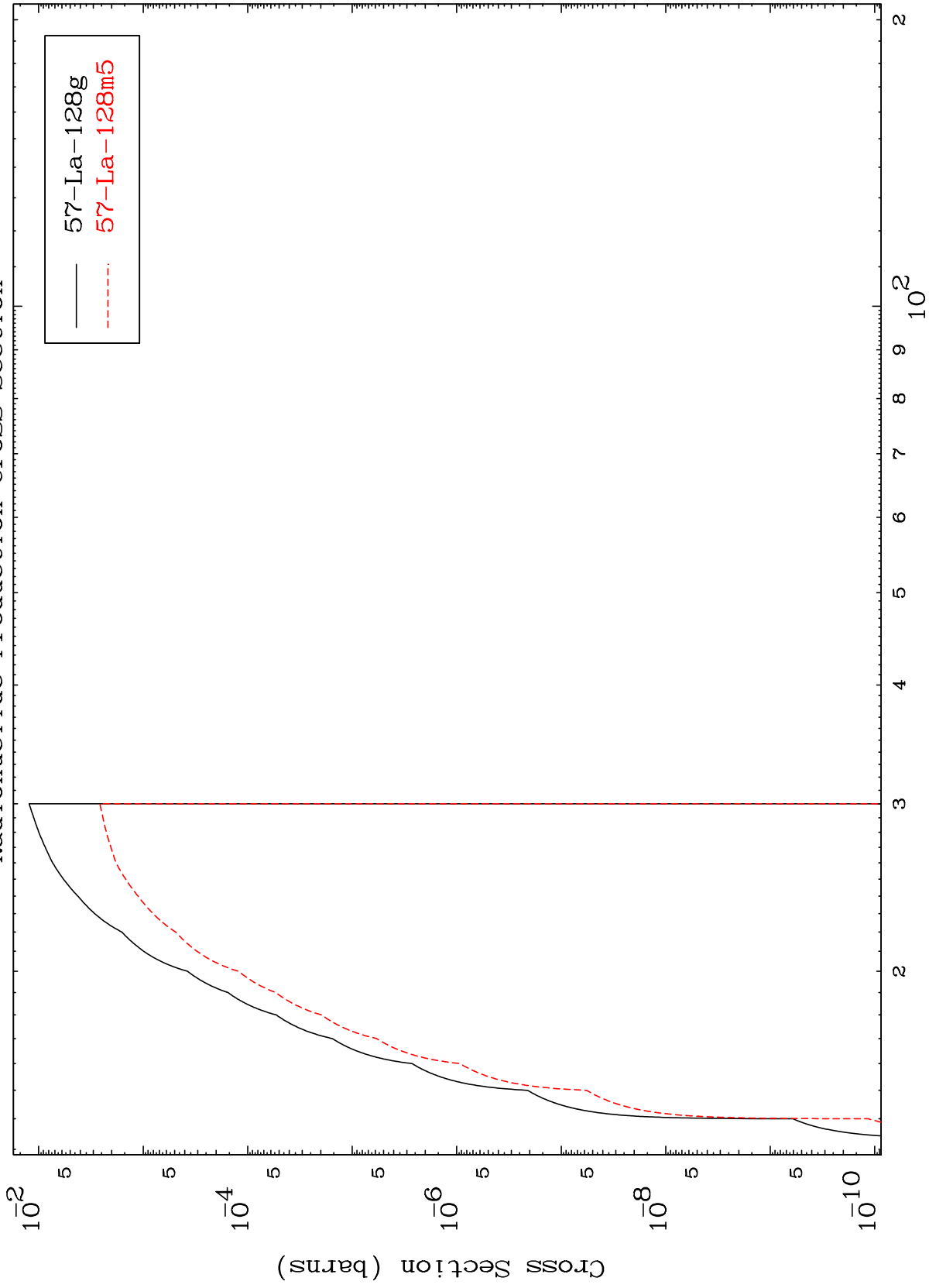
56-Ba-128

MAT 5619

(He-3, n') d

56-Ba-128

Radionuclide Production Cross Section



14

Incident Energy (MeV)

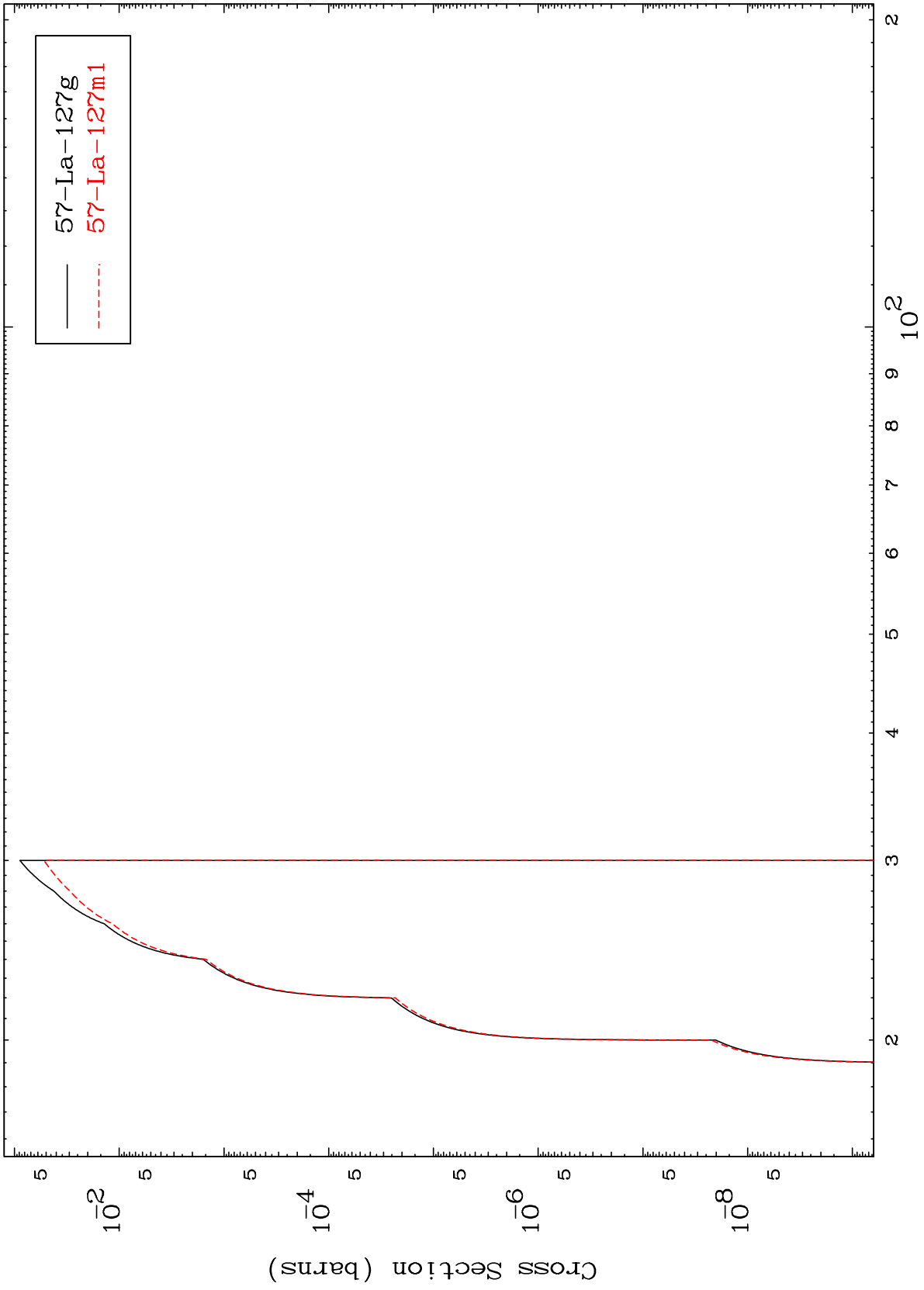
56-Ba-128

MAT 5619

(He-3, n') t

56-Ba-128

Radionuclide Production Cross Section



15

Incident Energy (MeV)

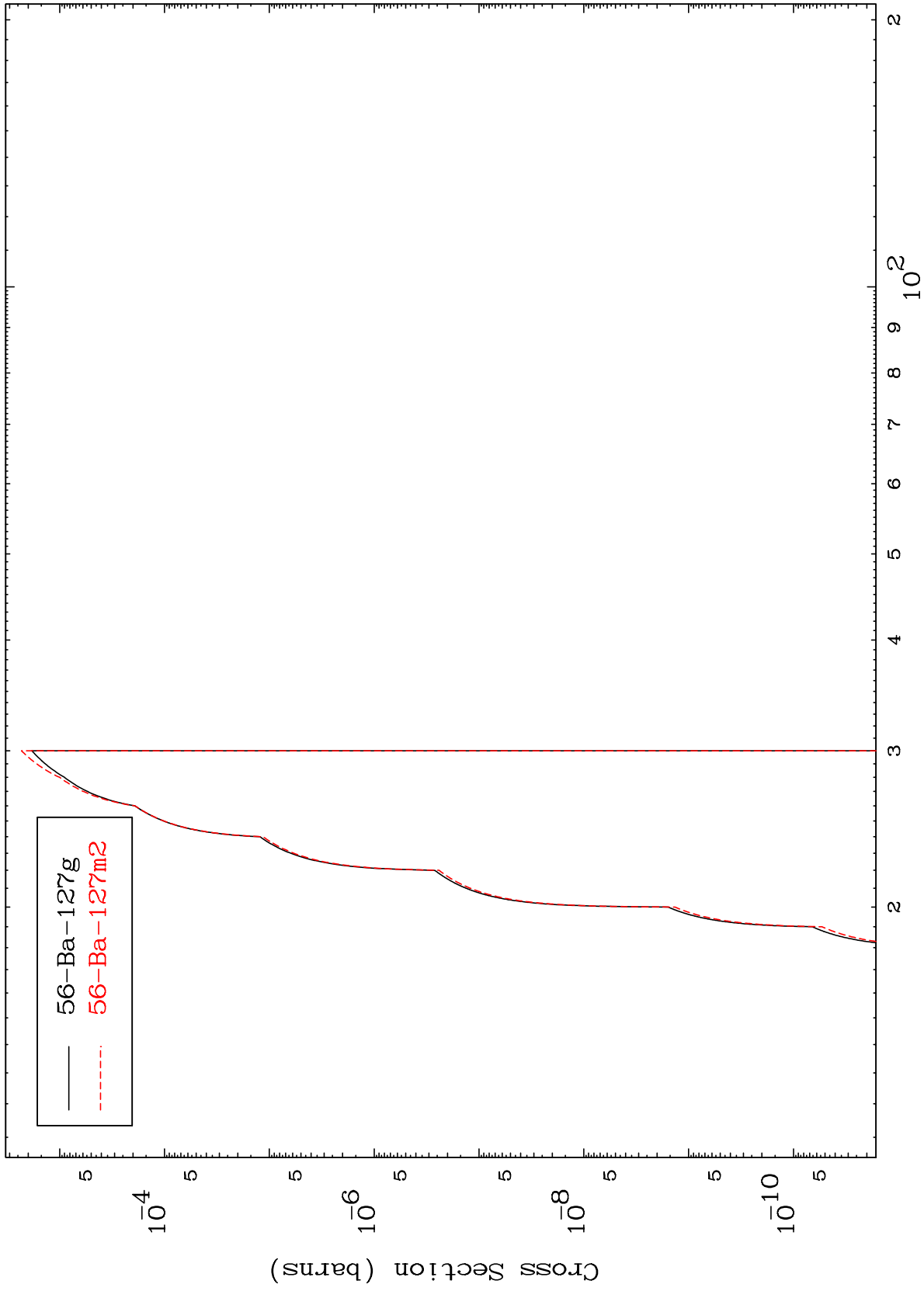
56-Ba-128

MAT 5619

(He-3, n') He-3

56-Ba-128

Radionuclide Production Cross Section



16

Incident Energy (MeV)

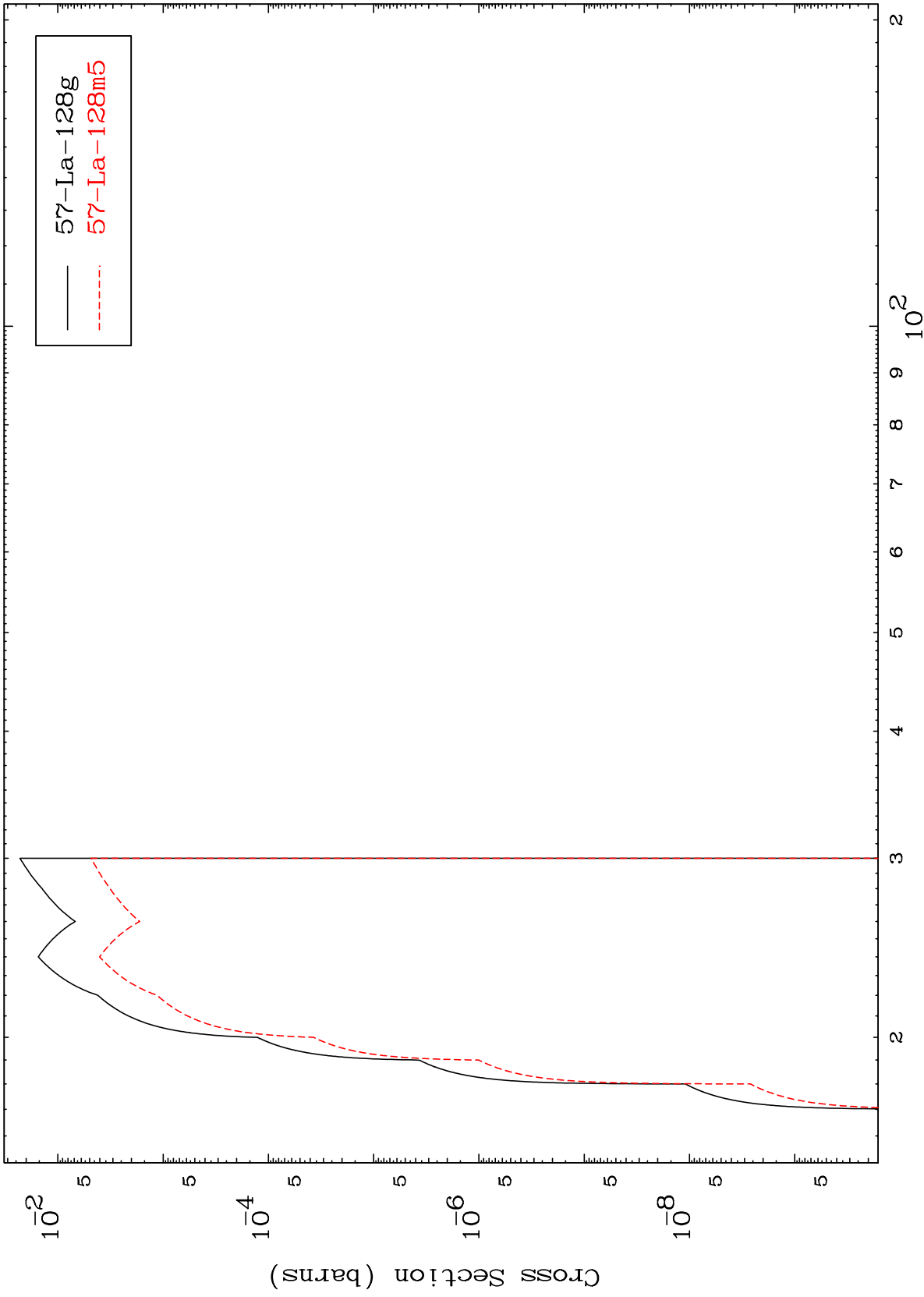
56-Ba-128

MAT 5619

(He-3,2n) p

56-Ba-128

Radionuclide Production Cross Section



17

Incident Energy (MeV)

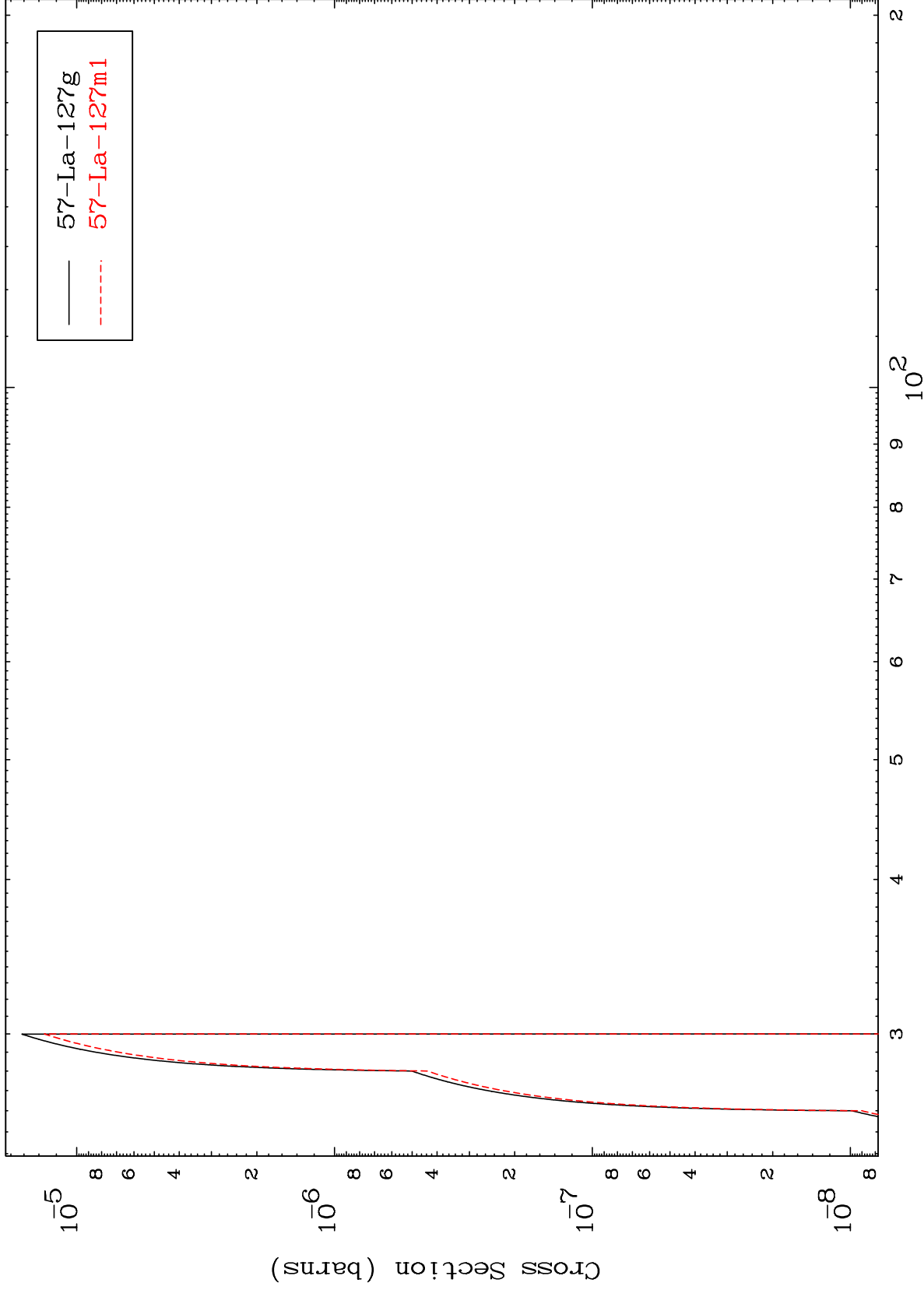
56-Ba-128

MAT 5619

(He-3,3n) p

56-Ba-128

Radionuclide Production Cross Section



18

Incident Energy (MeV)

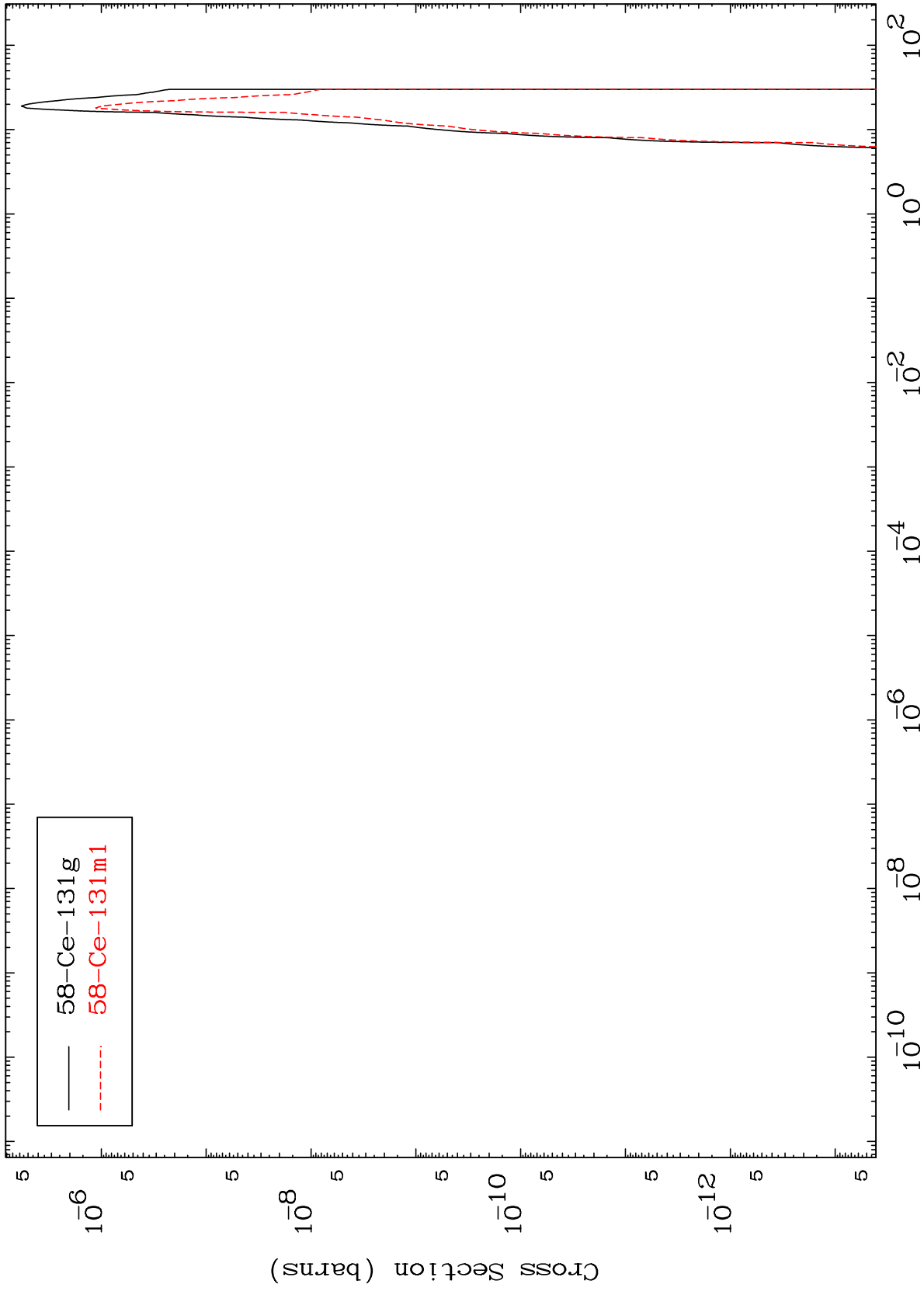
56-Ba-128

MAT 5619

(He-3, γ)

56-Ba-128

Radionuclide Production Cross Section



19

Incident Energy (MeV)

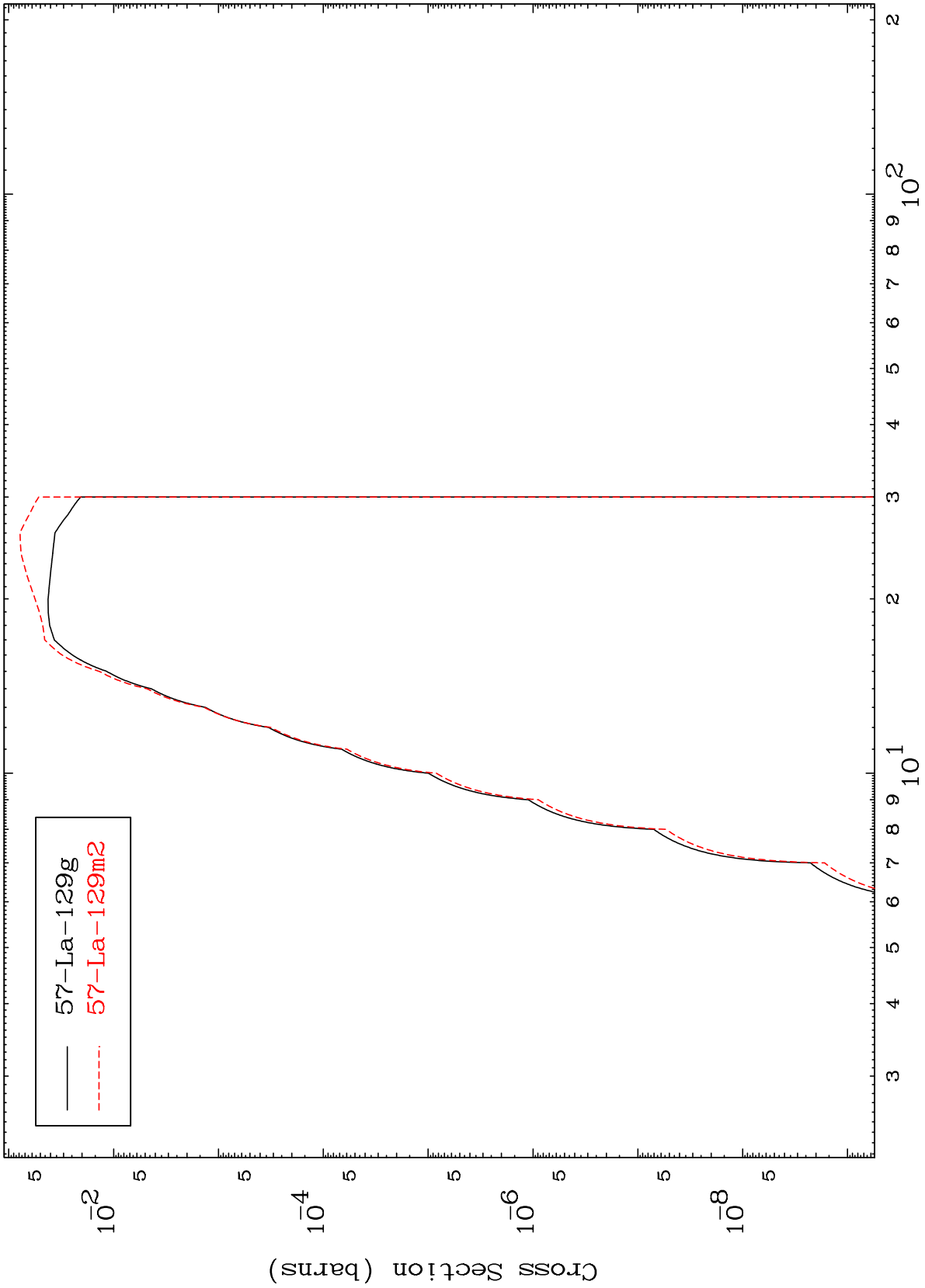
56-Ba-128

MAT 5619

(He-3,d)

56-Ba-128

Radionuclide Production Cross Section



20

Incident Energy (MeV)

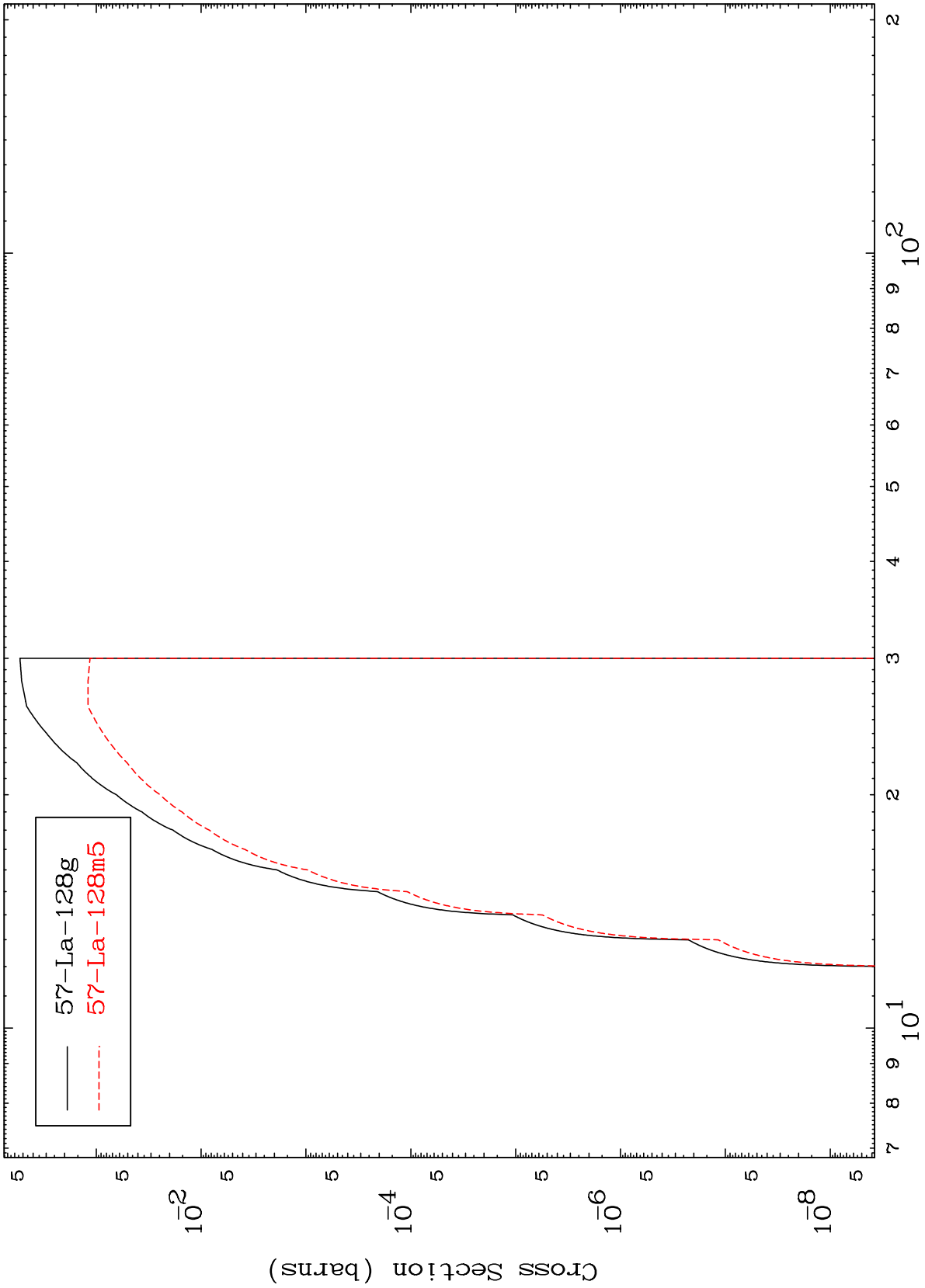
56-Ba-128

MAT 5619

(He-3, t)

56-Ba-128

Radionuclide Production Cross Section



21

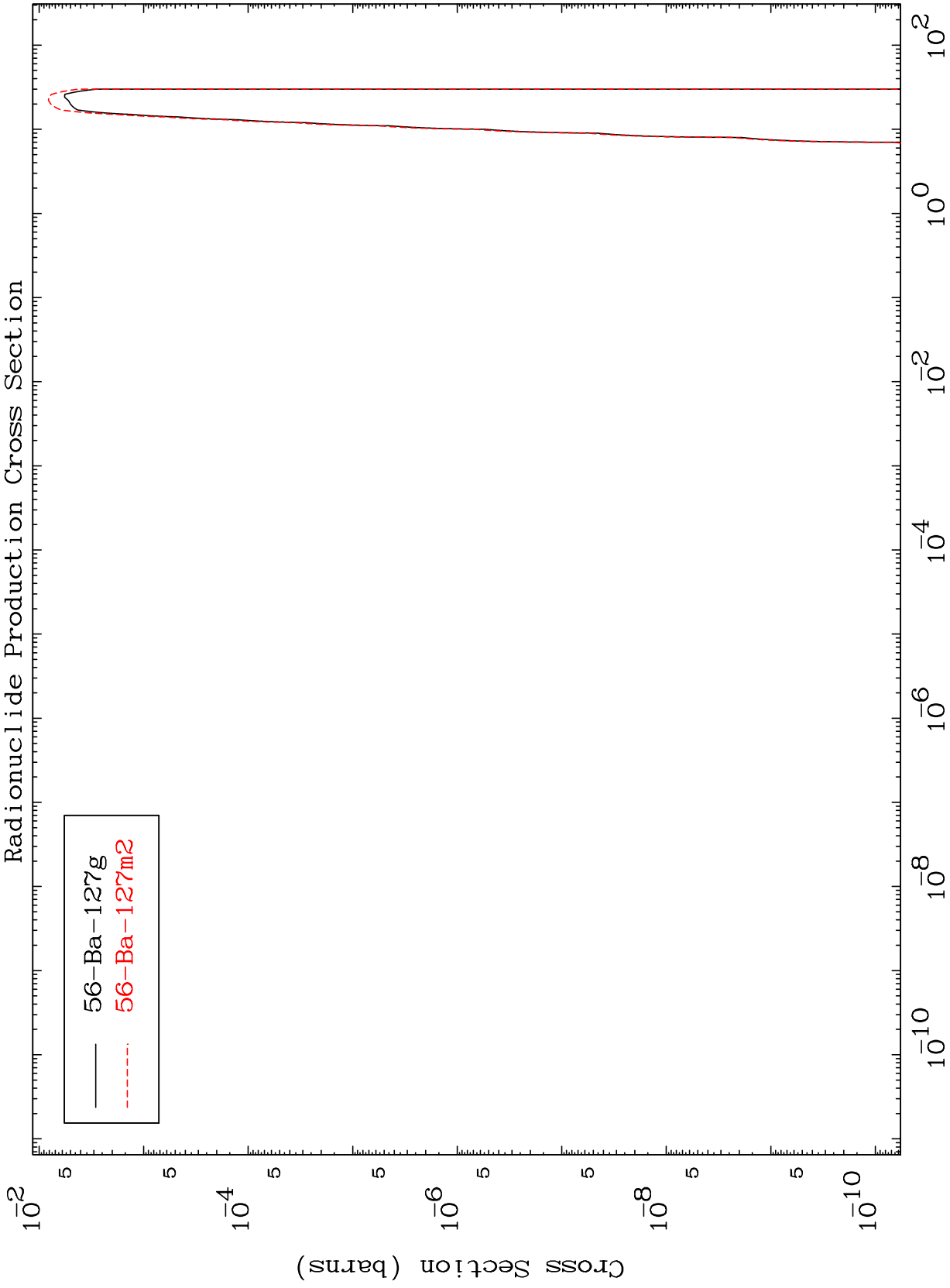
56-Ba-128

MAT 5619

(He-3, α)

56-Ba-128

Radionuclide Production Cross Section



22

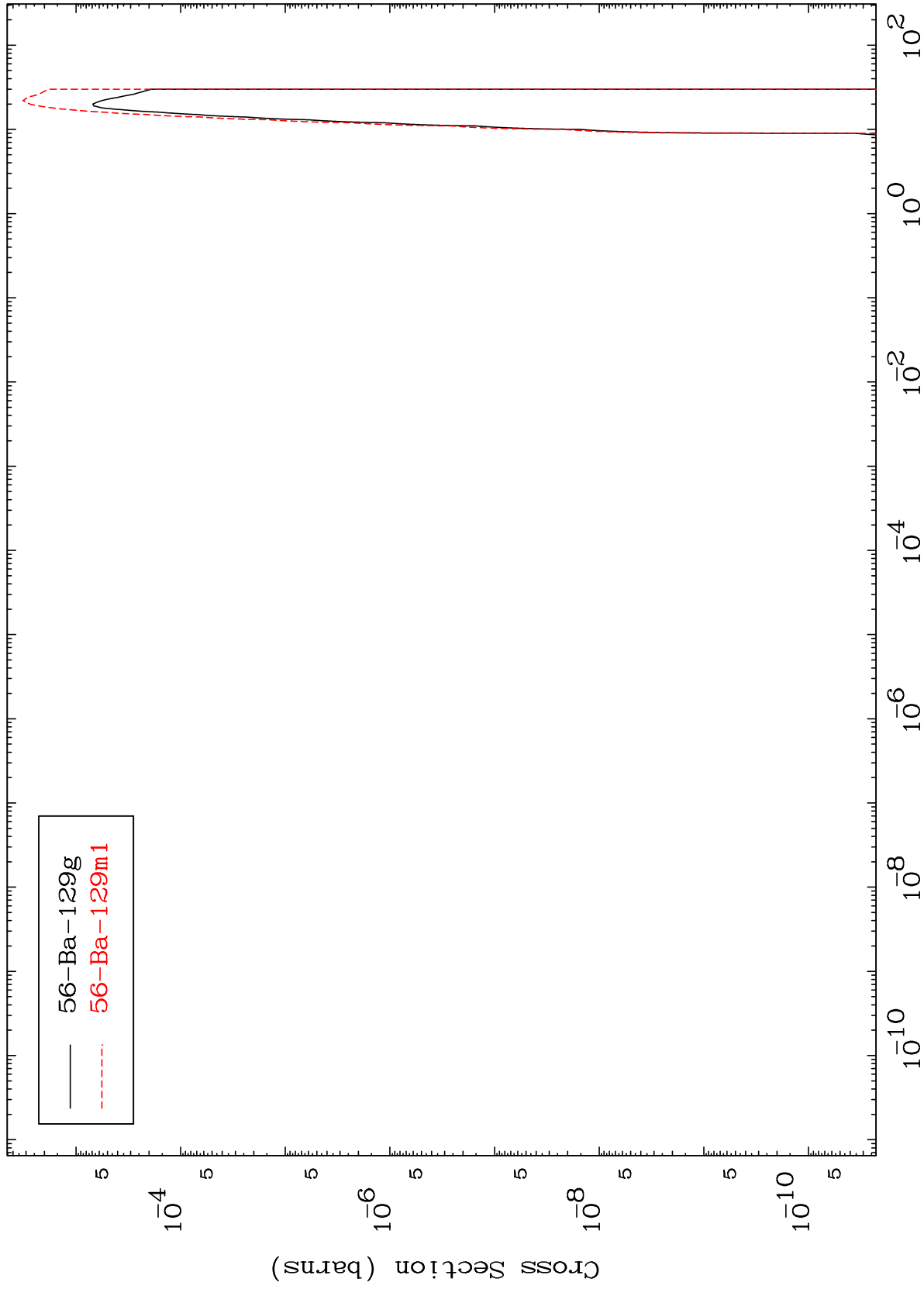
Incident Energy (MeV)

56-Ba-128

MAT 5619

Radionuclide Production Cross Section
(He-3,2p)

56-Ba-128

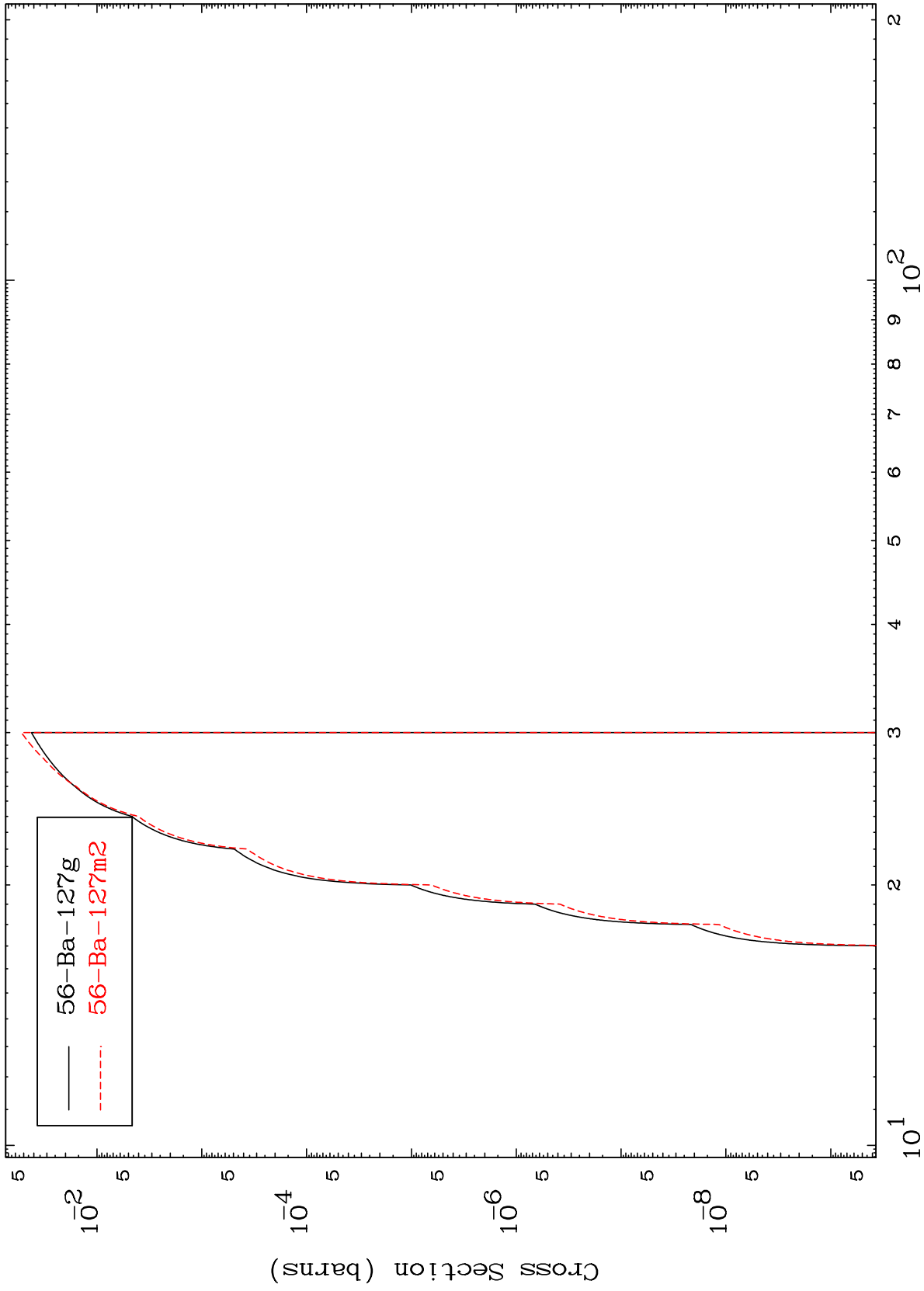


MAT 5619

(He-3,p) t

56-Ba-128

Radionuclide Production Cross Section



24

Incident Energy (MeV)

56-Ba-128