

Program EVALPLOT
(Version 2018-1)

by

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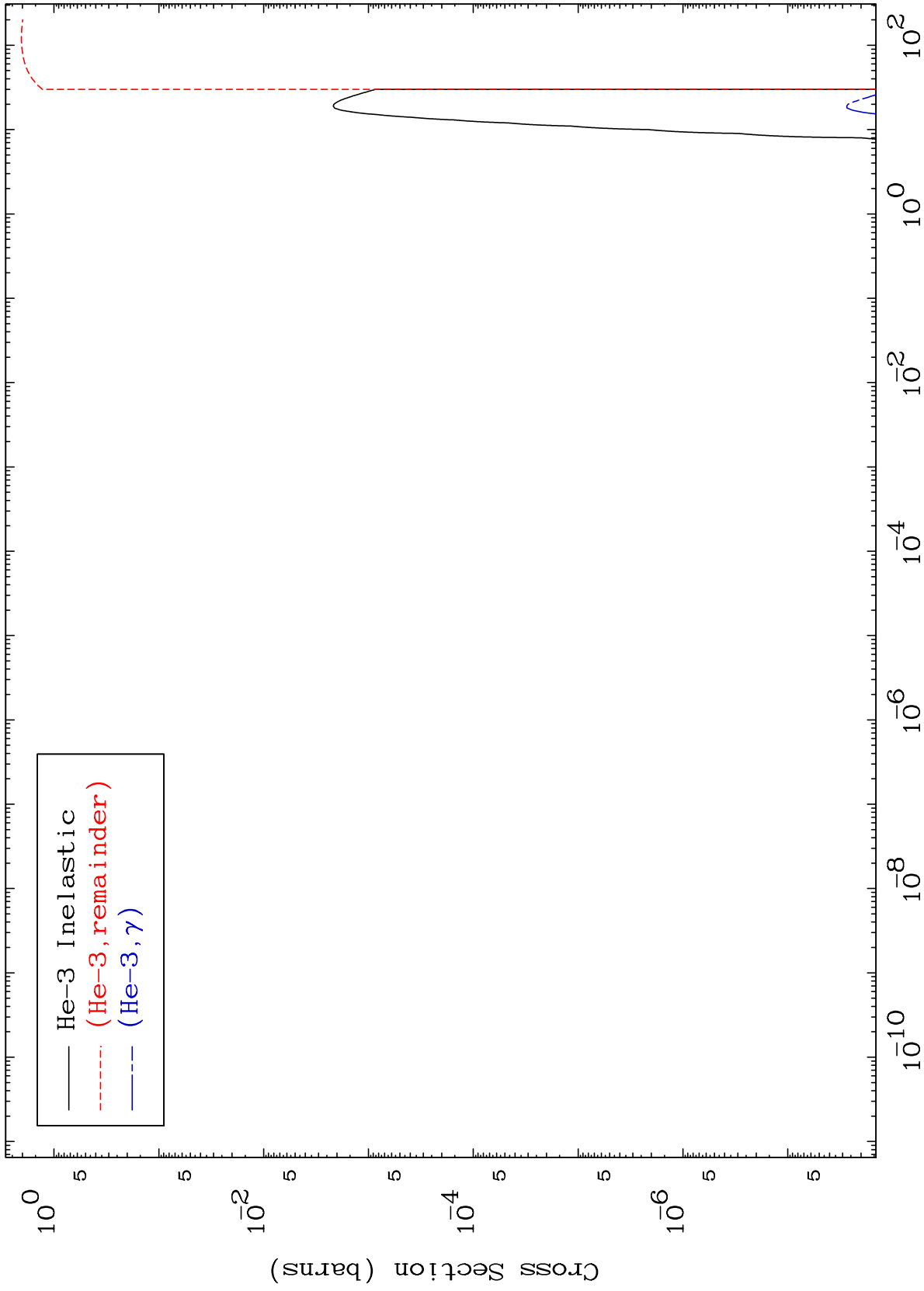
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5649

He-3 Major
0 Kelvin Cross Sections

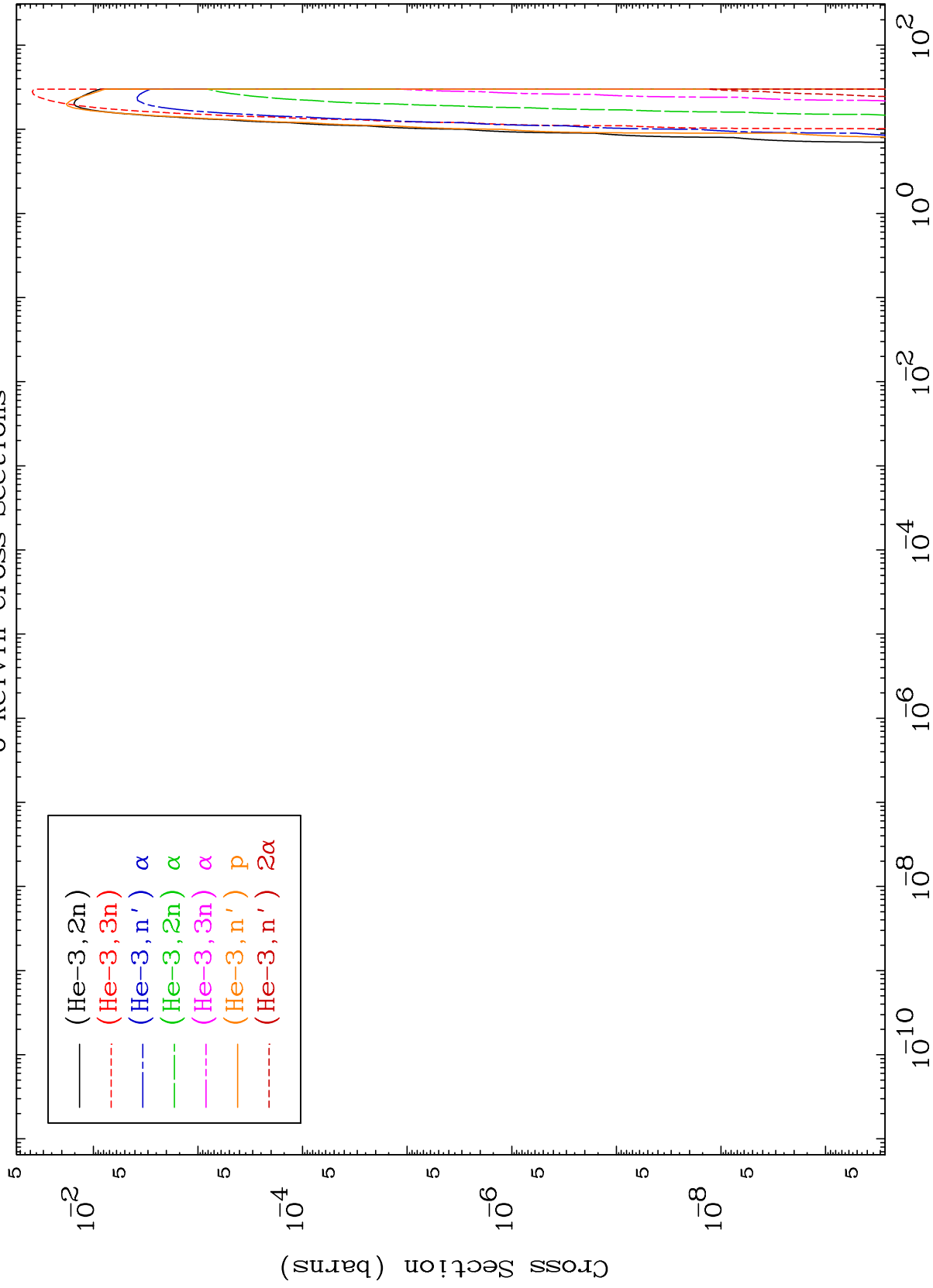
56-Ba-138



MAT 5649

He-3 Neutron Production
0 Kelvin Cross Sections

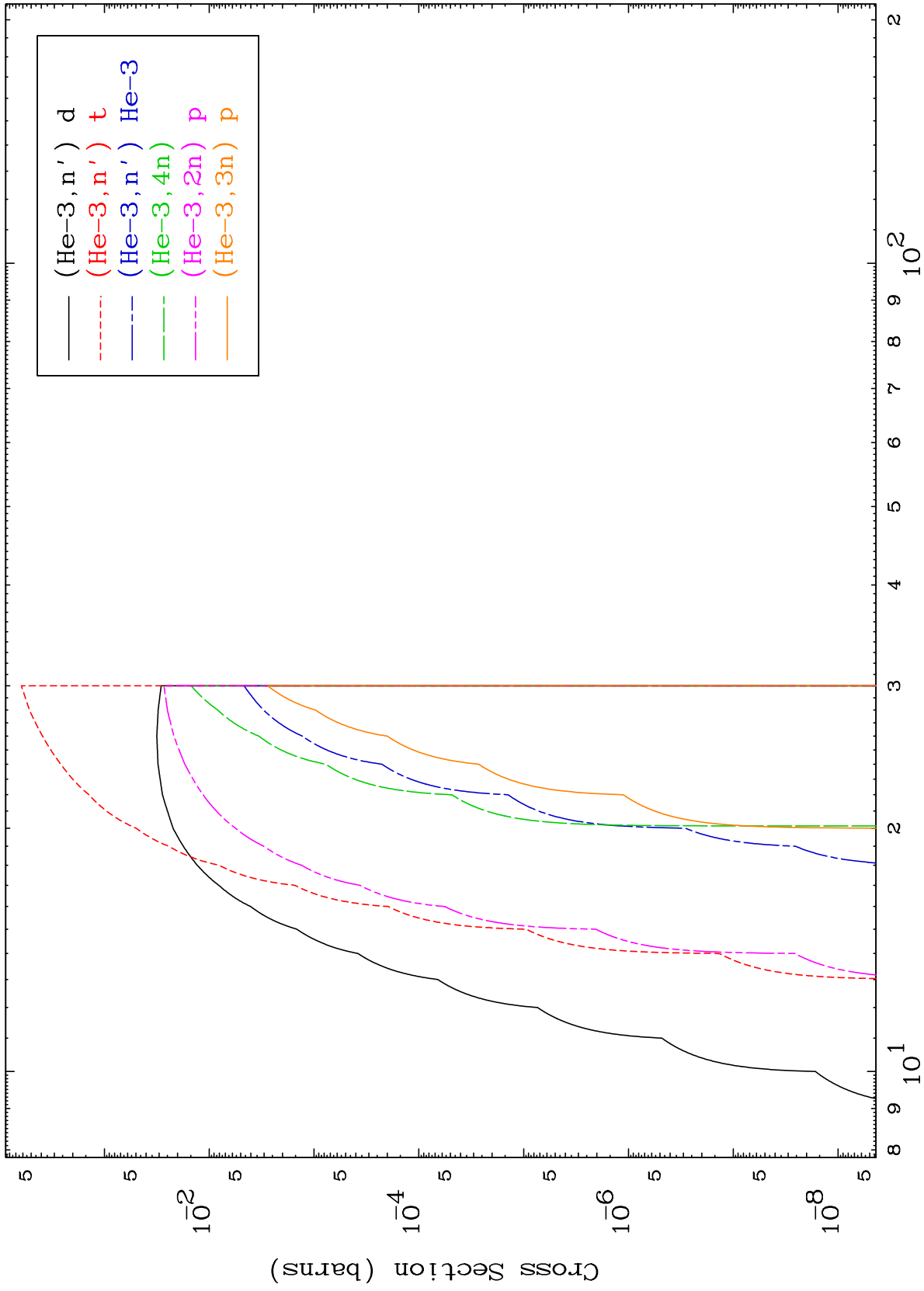
56-Ba-138



MAT 5649

He-3 Neutron Production
0 Kelvin Cross Sections

56-Ba-138



3

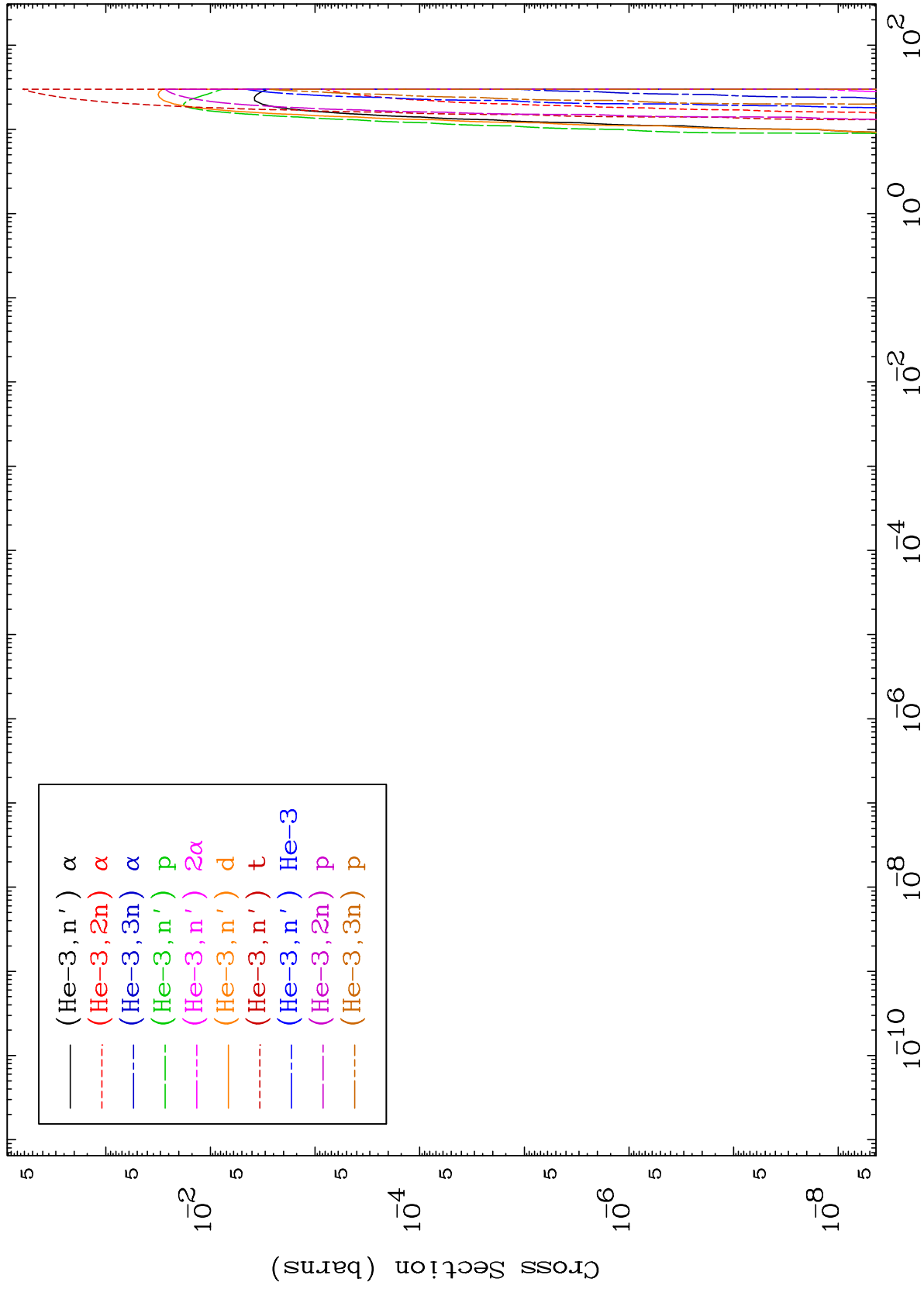
Incident Energy (MeV)

56-Ba-138

MAT 5649

He-3 Charged Particle
0 Kelvin Cross Sections

56-Ba-138



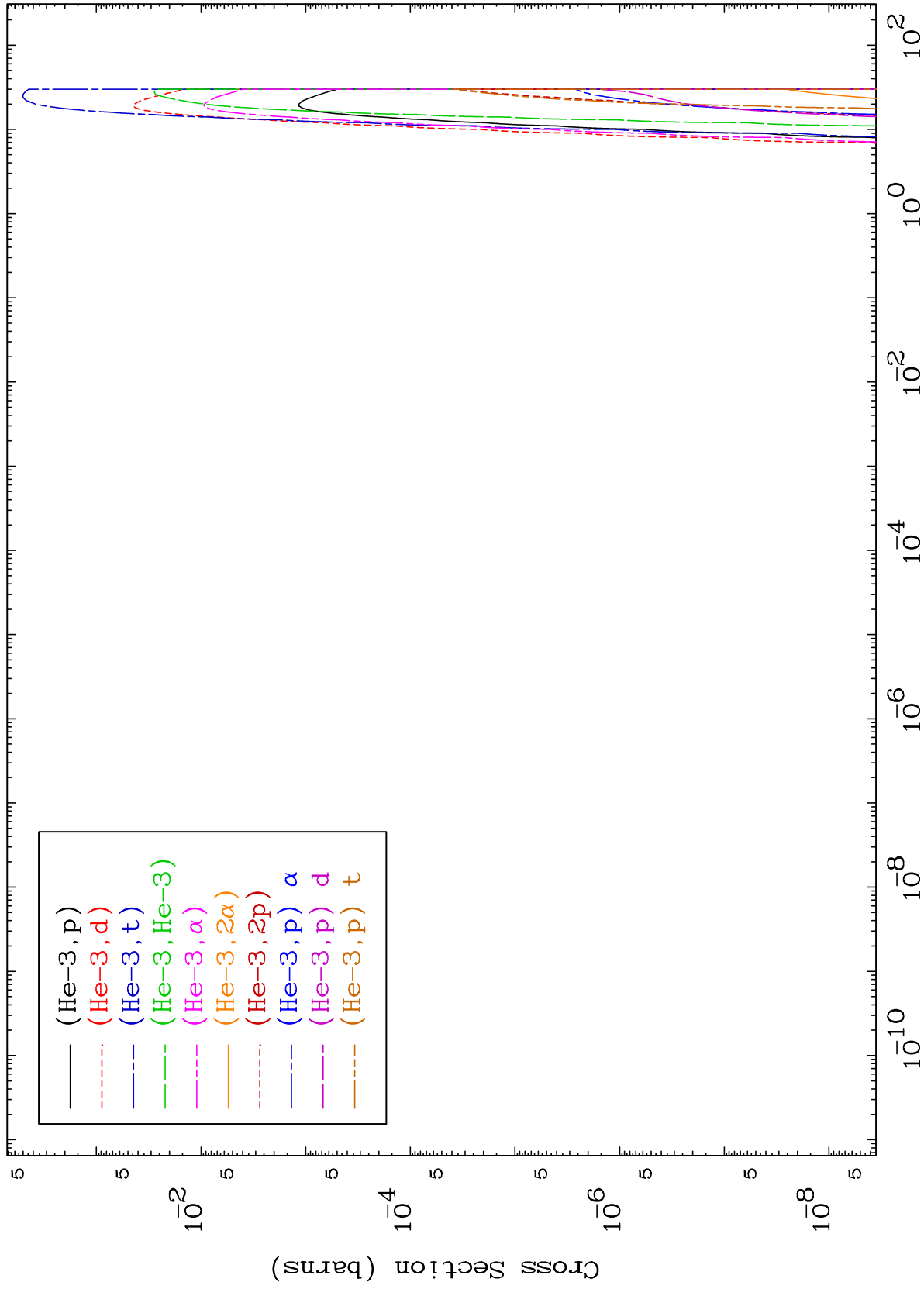
56-Ba-138

Incident Energy (MeV)

MAT 5649

He-3 Charged Particle
0 Kelvin Cross Sections

56-Ba-138



5

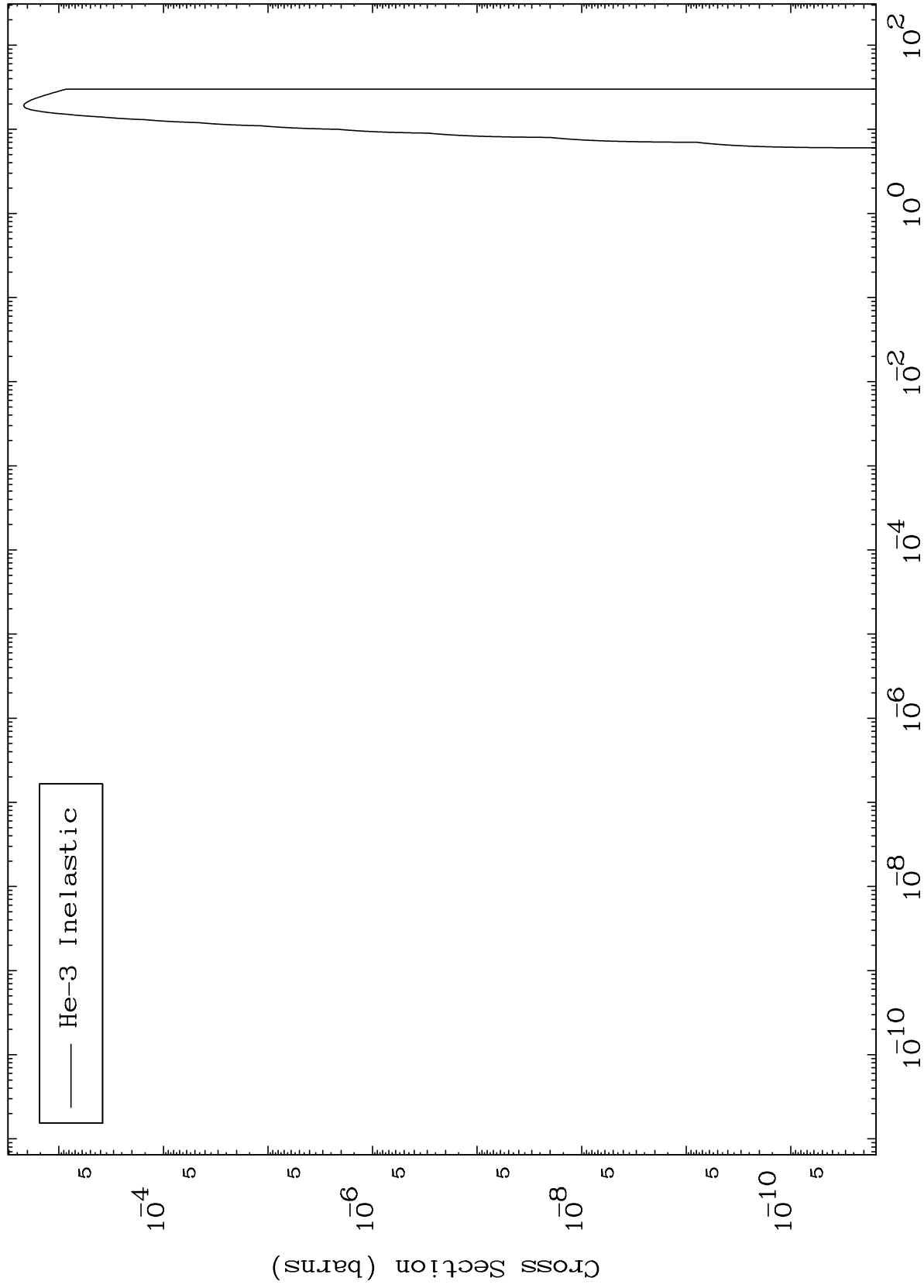
Incident Energy (MeV)

56-Ba-138

MAT 5649

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

56-Ba-138



6

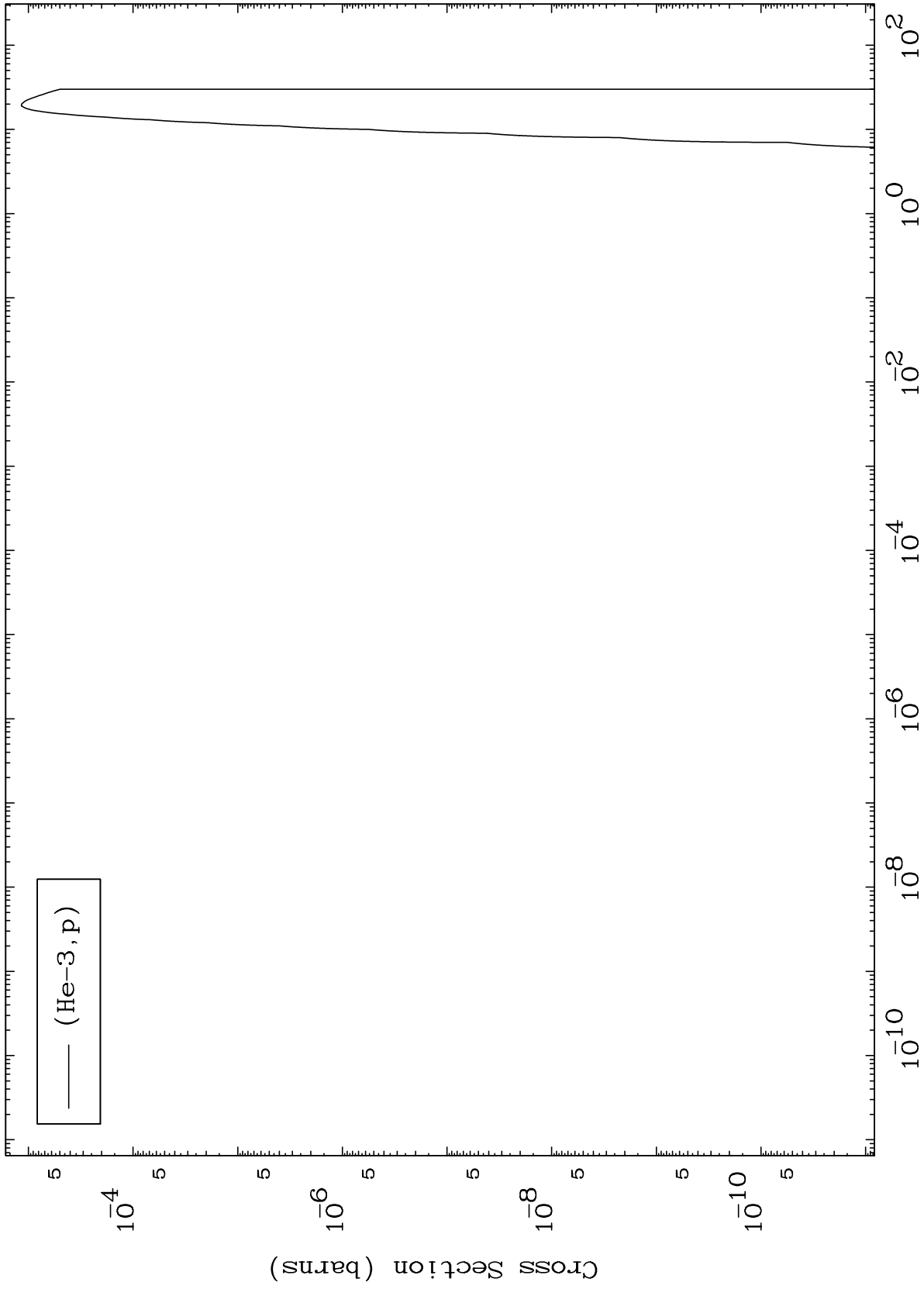
Incident Energy (MeV)

56-Ba-138

MAT 5649

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

56-Ba-138



7

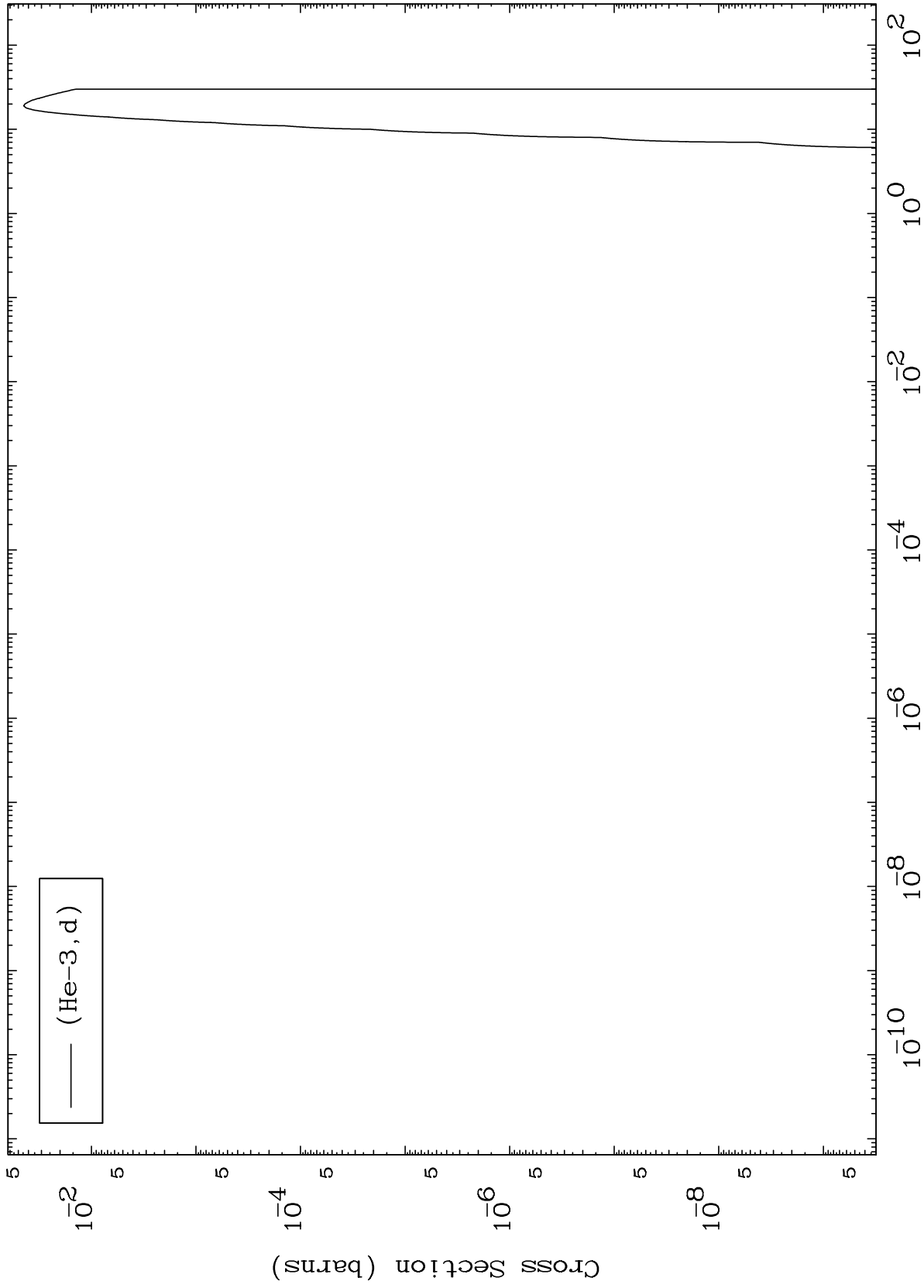
Incident Energy (MeV)

56-Ba-138

MAT 5649

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

56-Ba-138



8

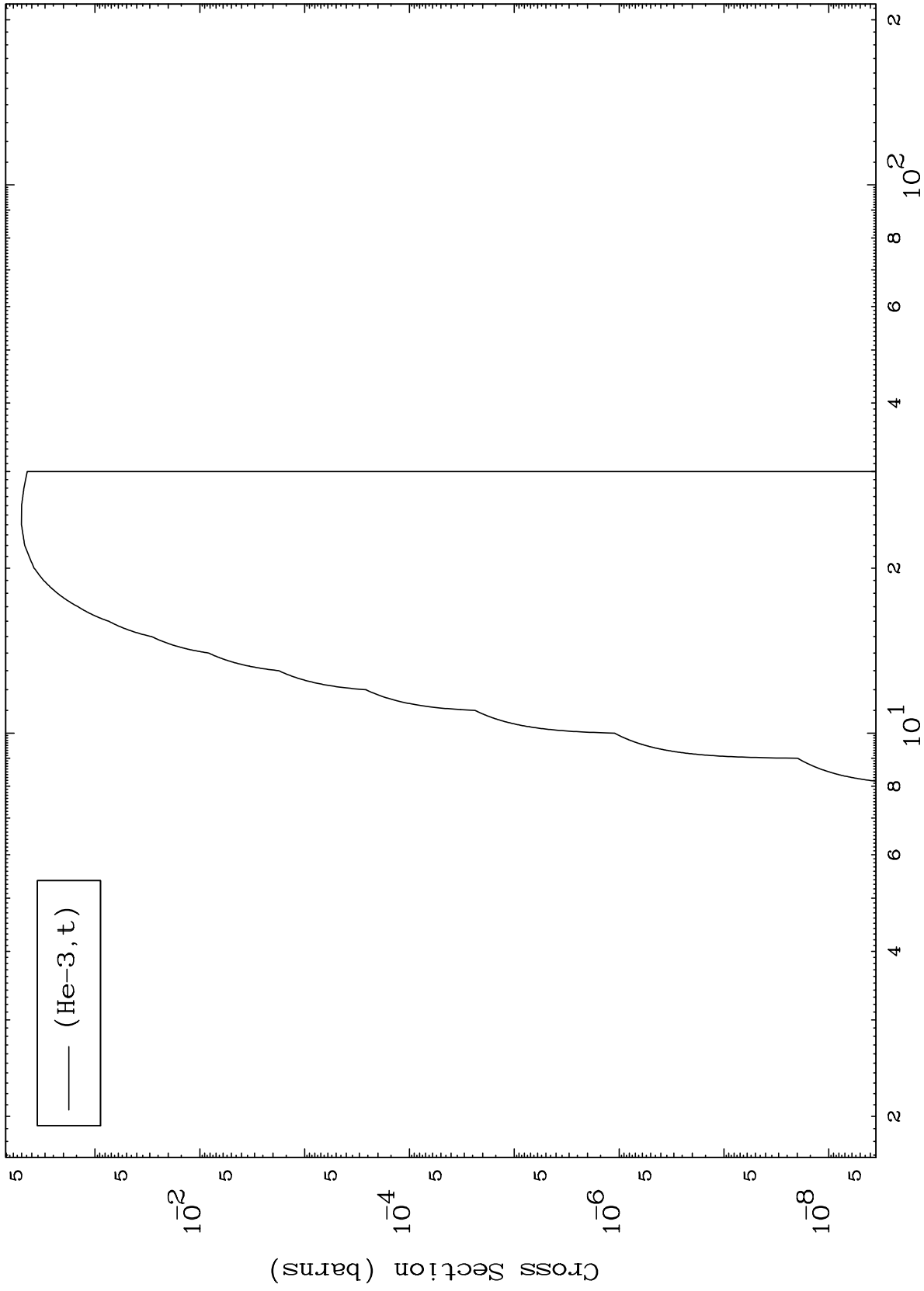
Incident Energy (MeV)

56-Ba-138

MAT 5649

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

56-Ba-138



9

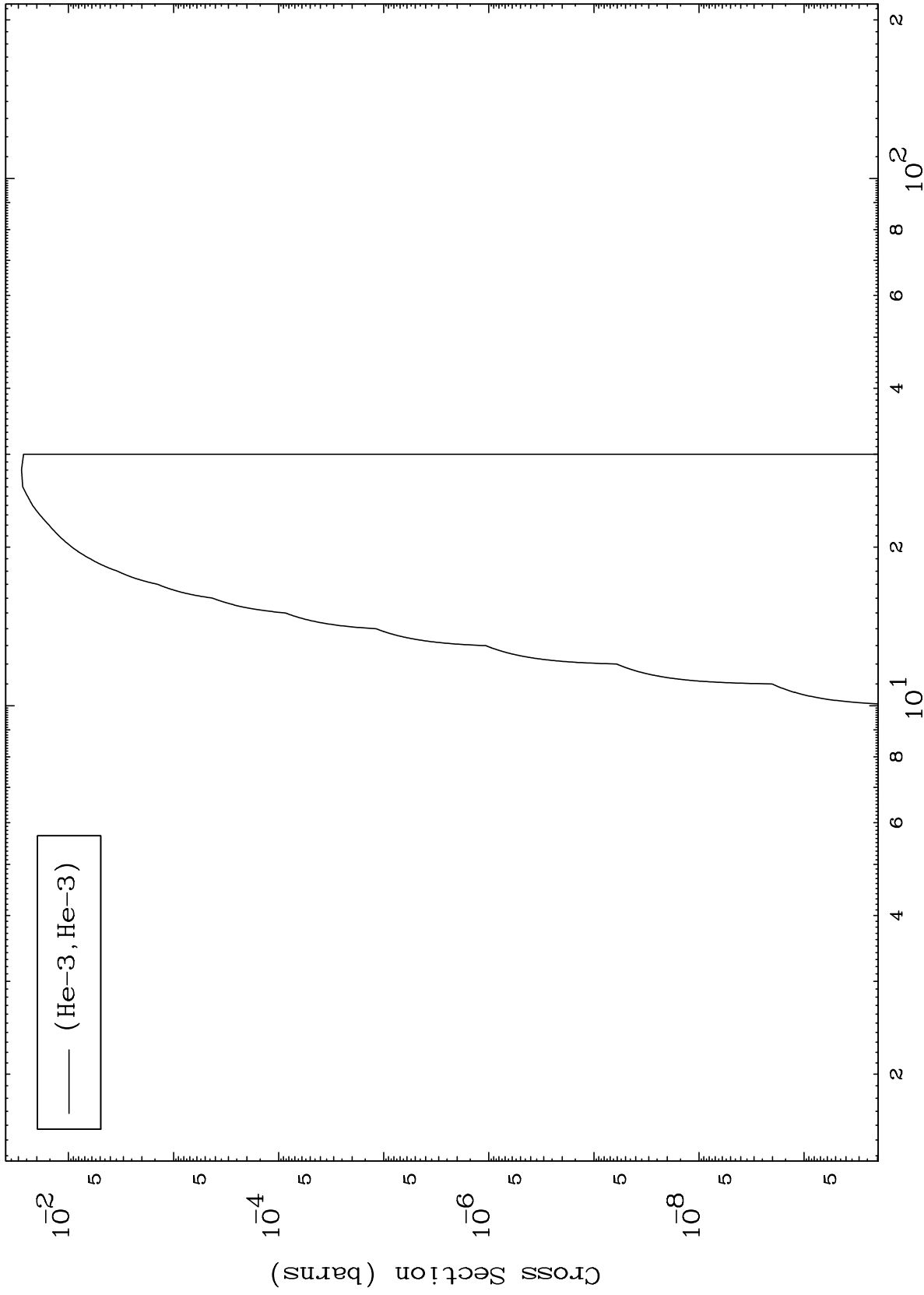
Incident Energy (MeV)

56-Ba-138

MAT 5649

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

56-Ba-138



10

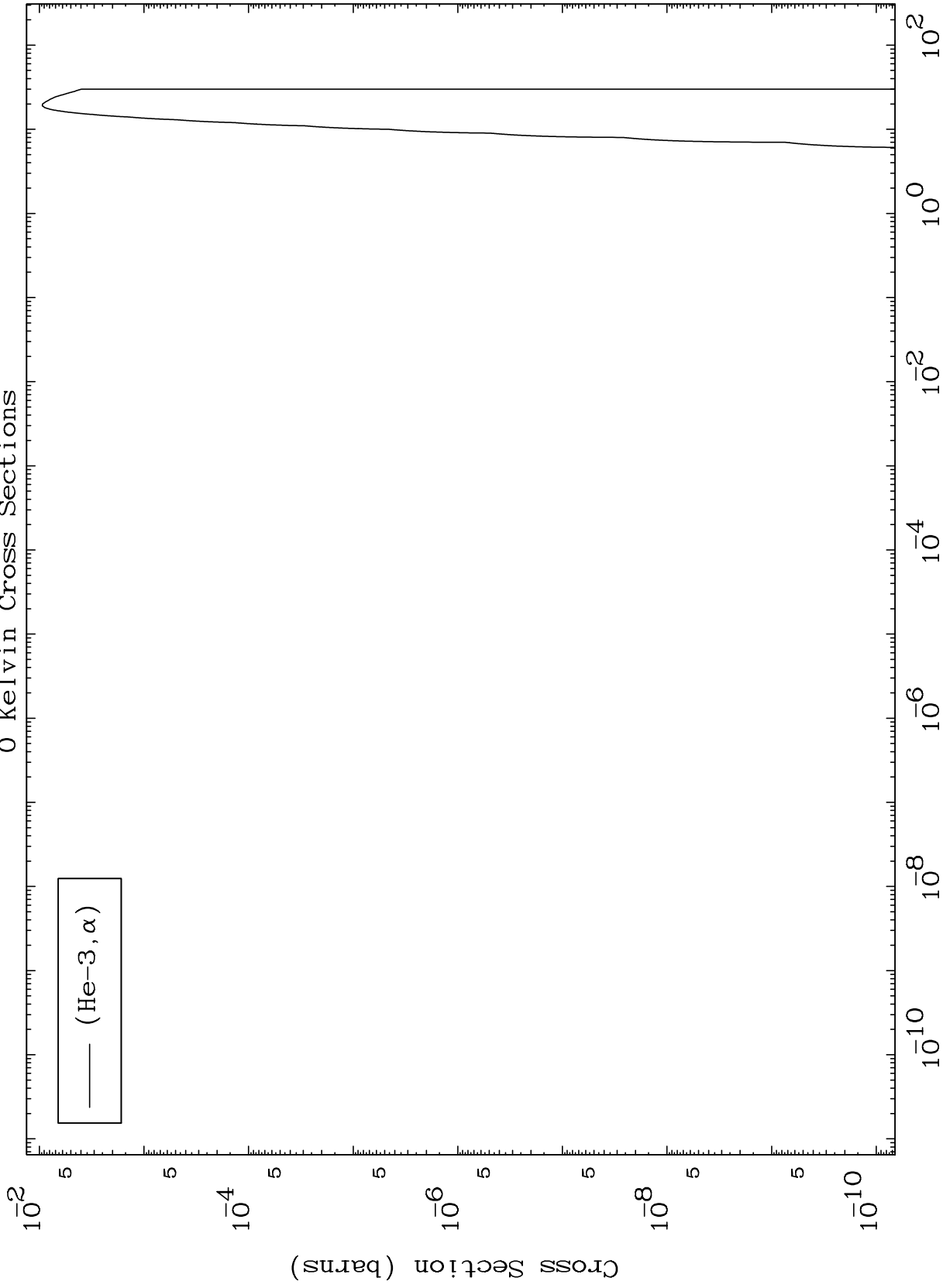
Incident Energy (MeV)

56-Ba-138

MAT 5649

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

56-Ba-138

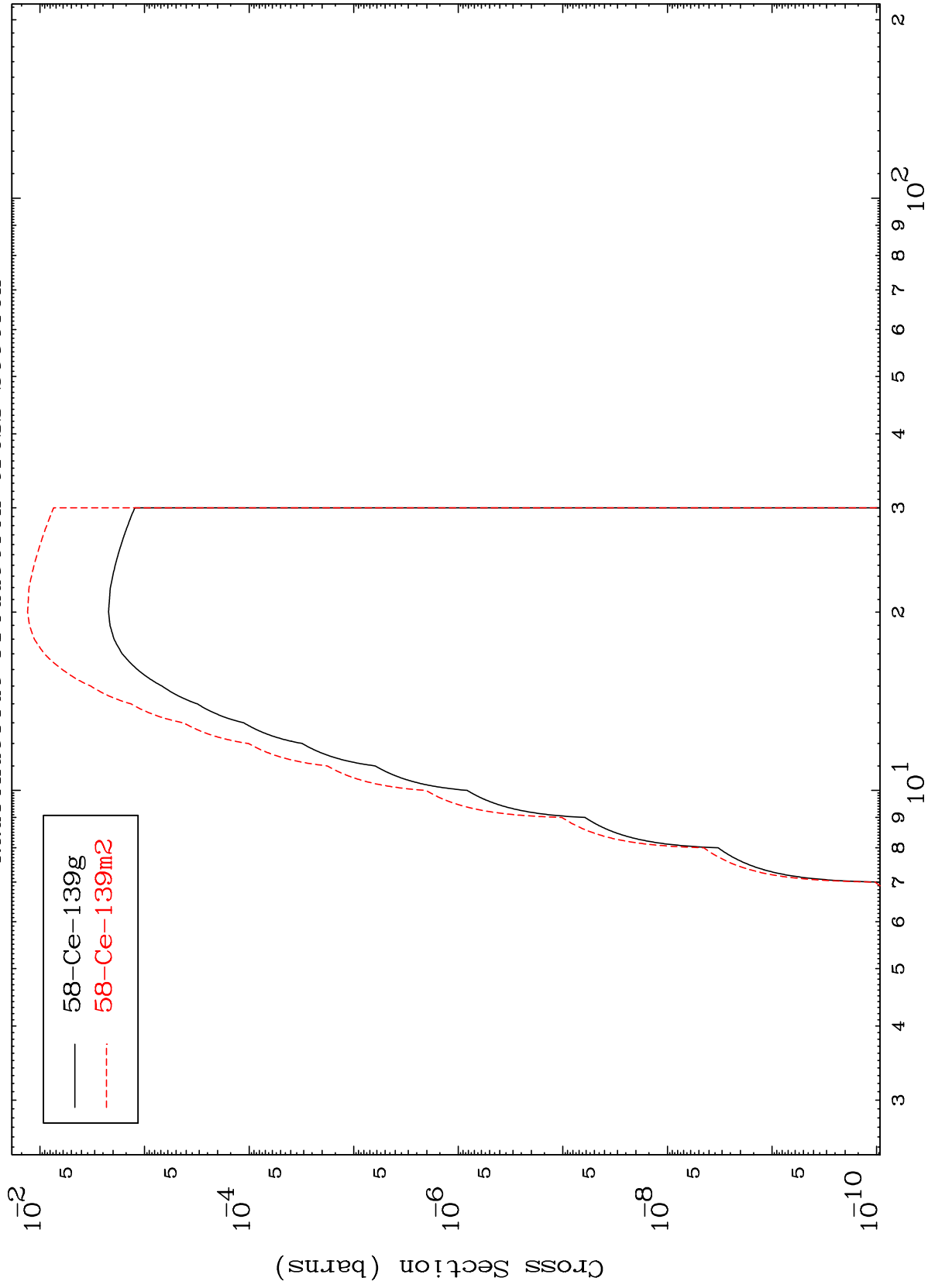


(He-3, α)

MAT 5649

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

56-Ba-138



12

Incident Energy (MeV)

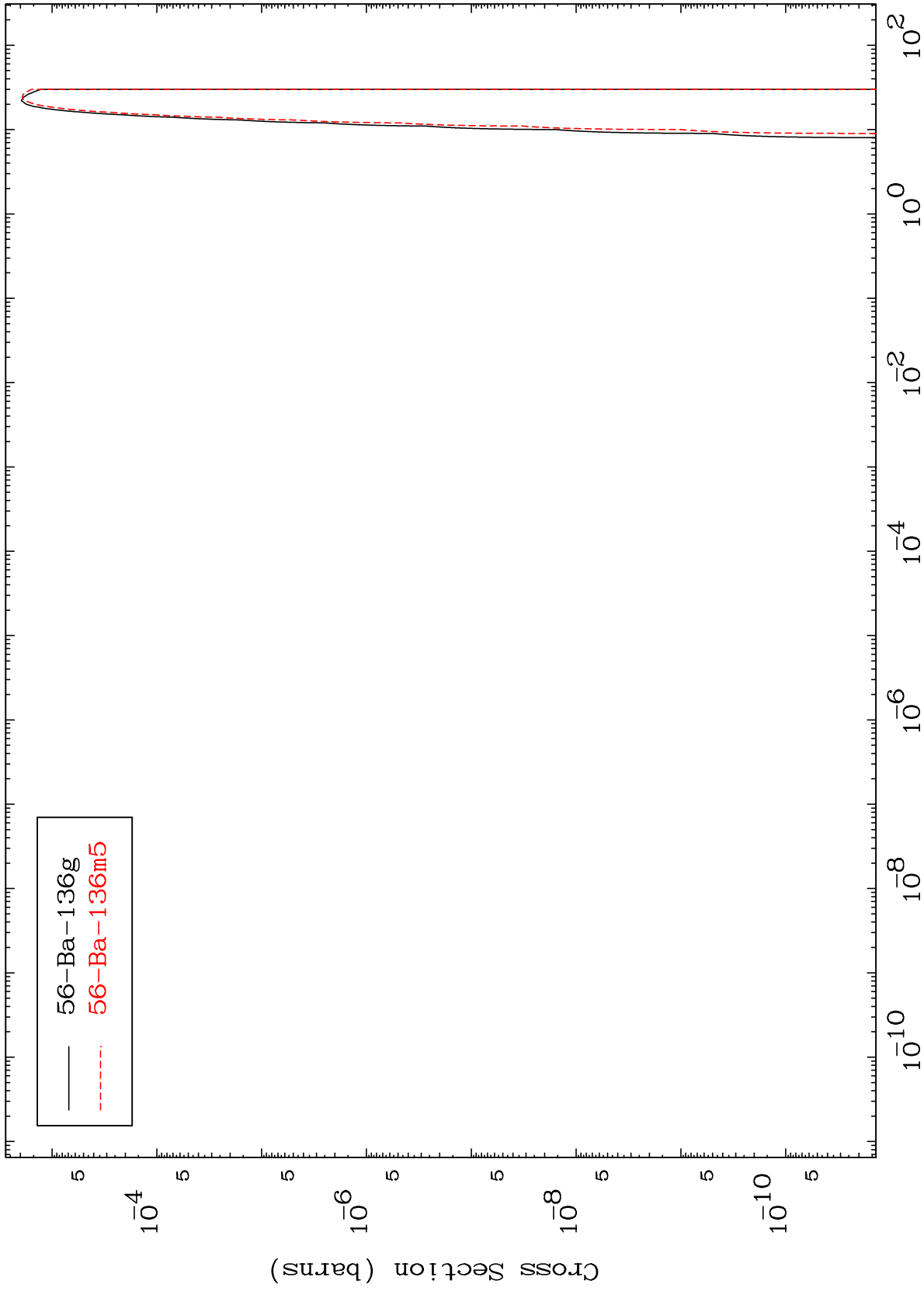
56-Ba-138

MAT 5649

(He-3, n') α

56-Ba-138

Radionuclide Production Cross Section



13

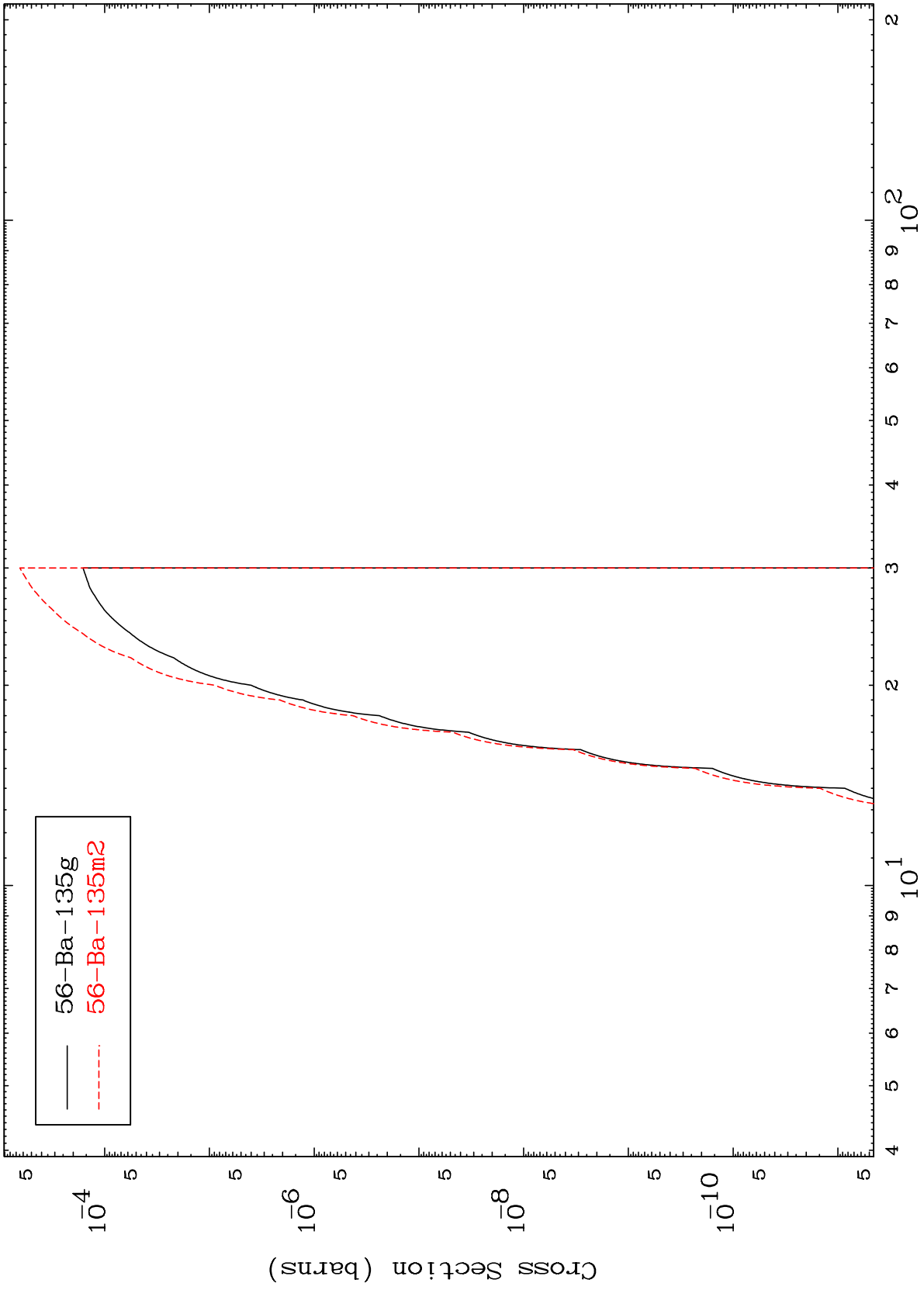
Incident Energy (MeV)

56-Ba-138

MAT 5649

56-Ba-138

(He-3,2n) α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

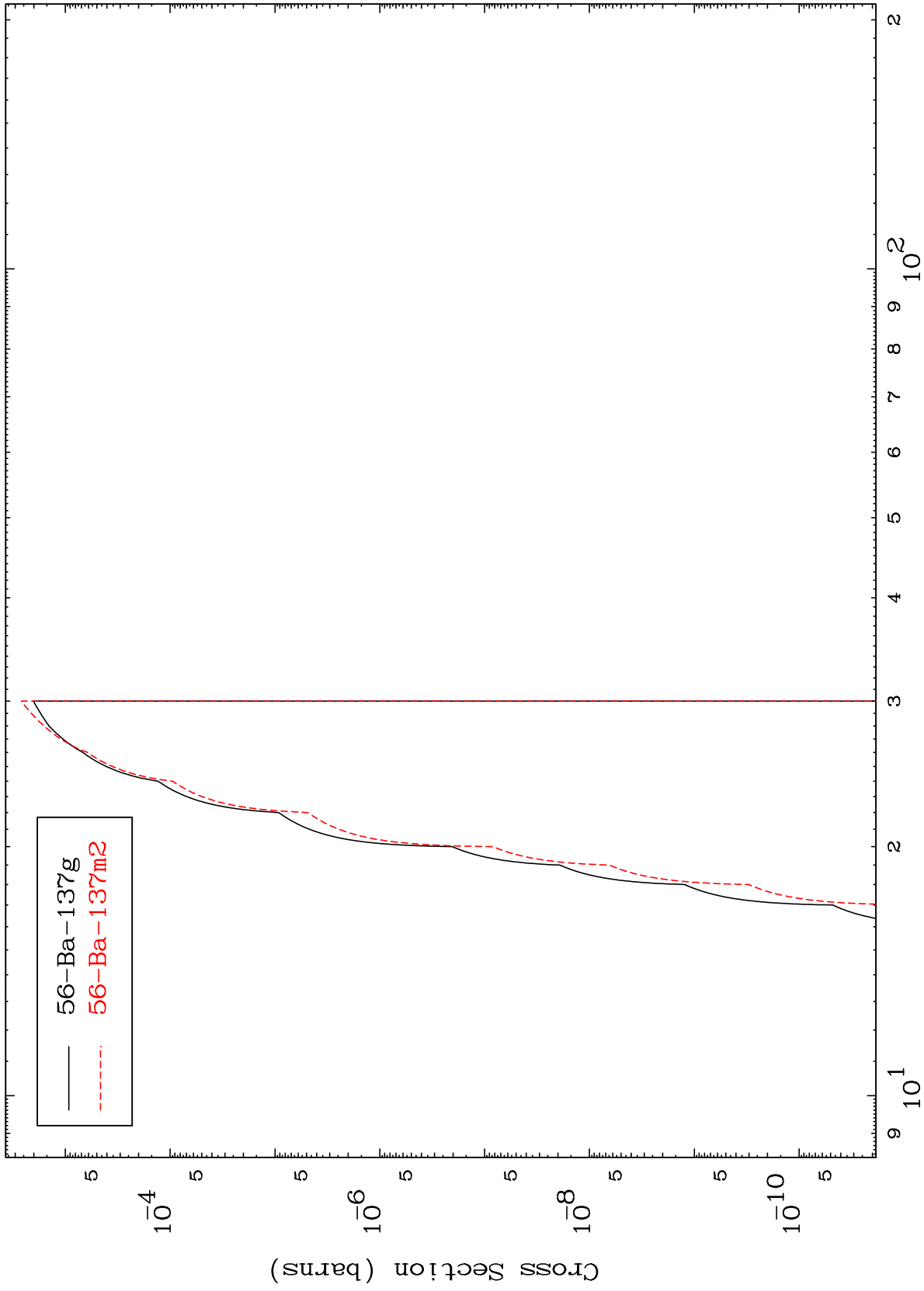
56-Ba-138

MAT 5649

(He-3, n') He-3

56-Ba-138

Radionuclide Production Cross Section



15

Incident Energy (MeV)

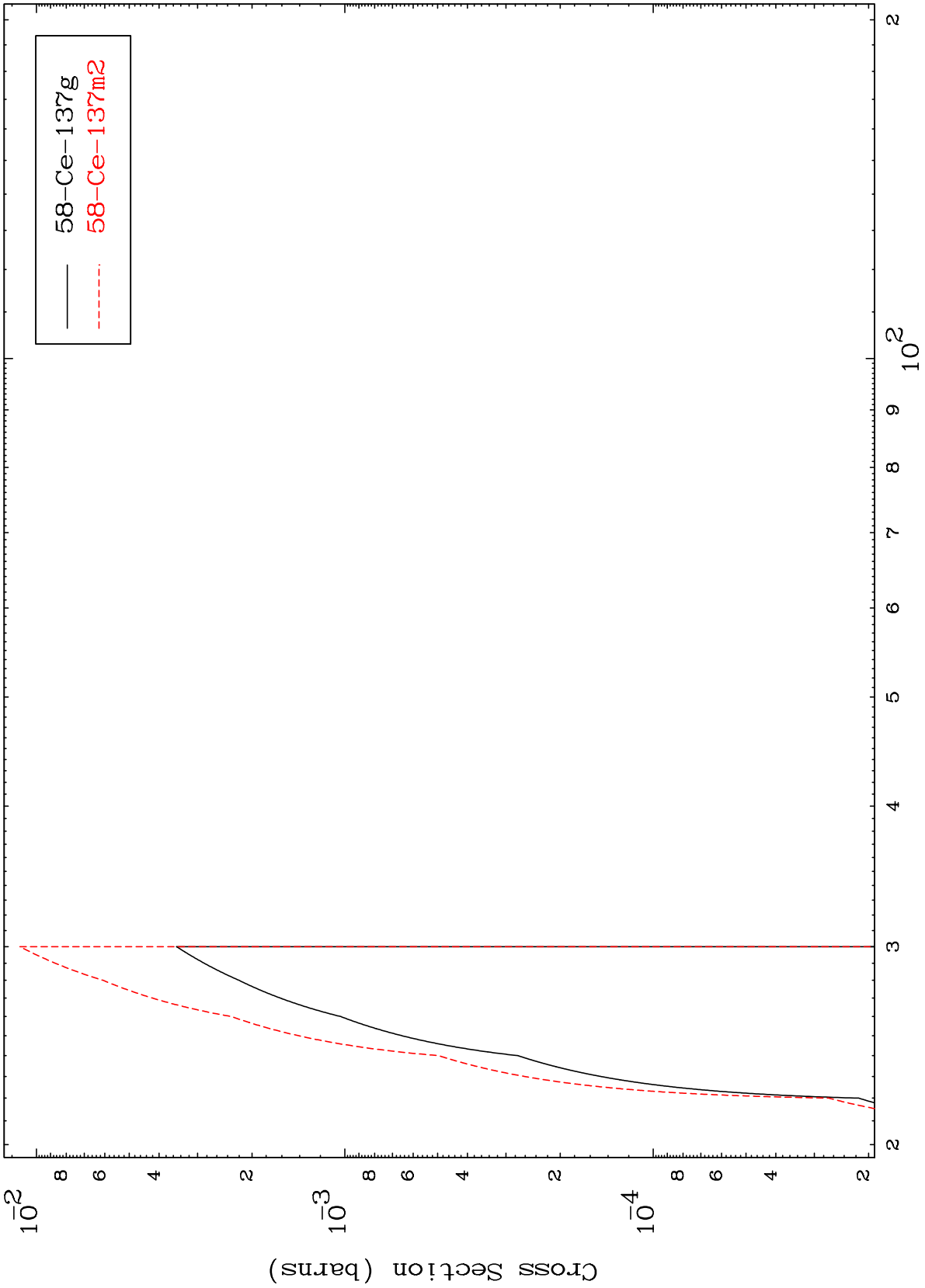
56-Ba-138

MAT 5649

(He-3,4n)

56-Ba-138

Radionuclide Production Cross Section



16

Incident Energy (MeV)

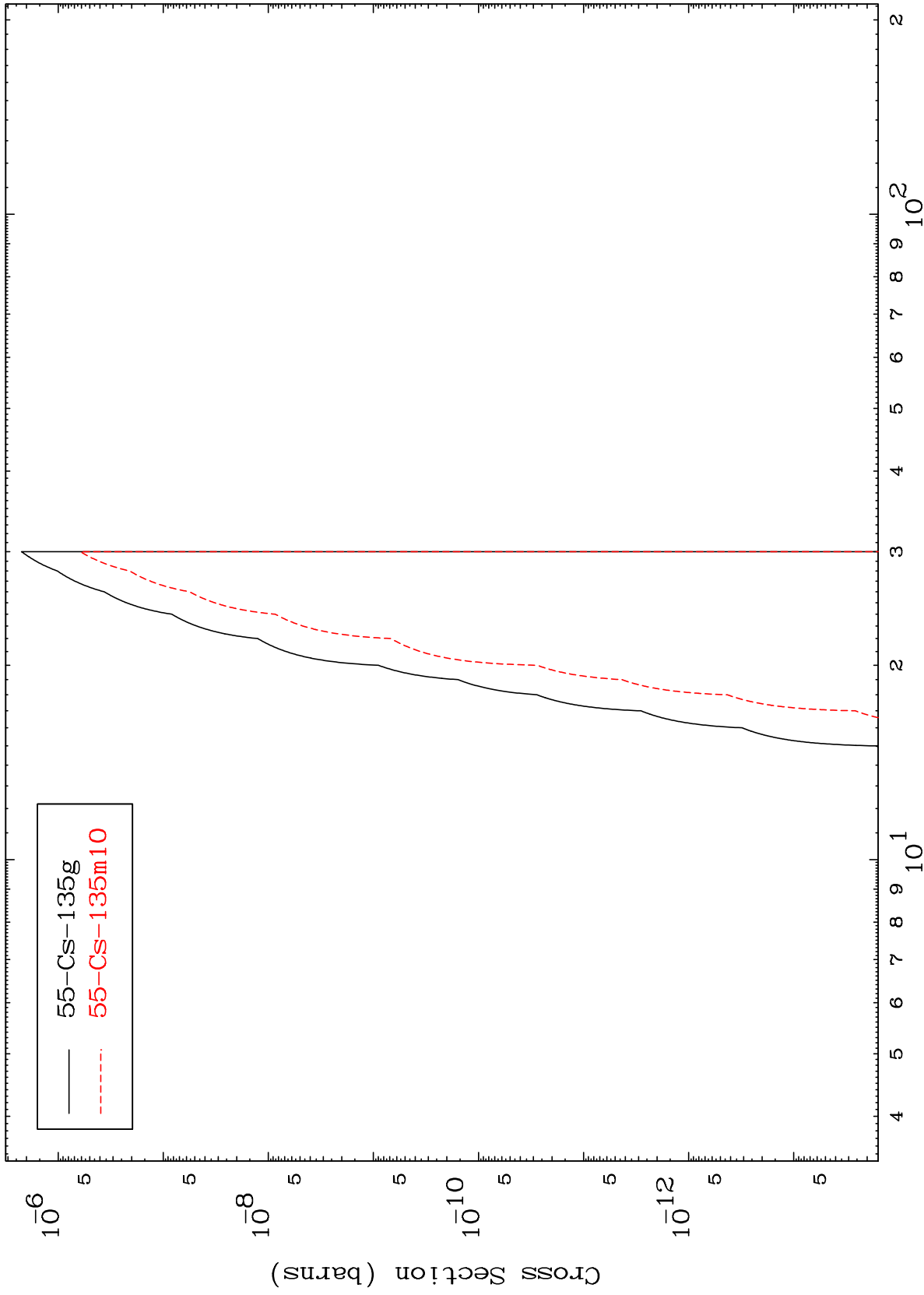
56-Ba-138

MAT 5649

(He-3,n') p α

56-Ba-138

Radionuclide Production Cross Section



17

Incident Energy (MeV)

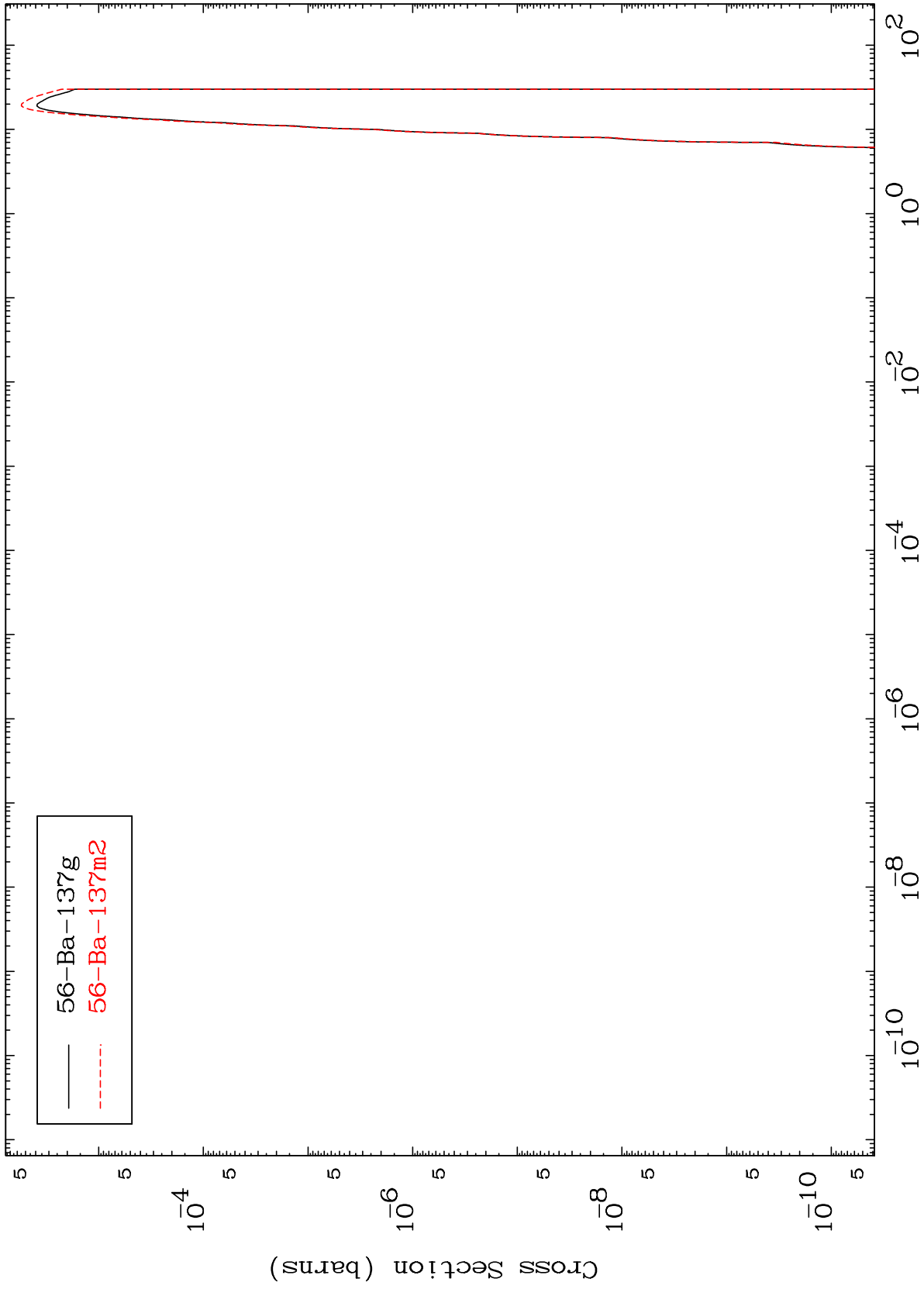
56-Ba-138

MAT 5649

(He-3, α)

56-Ba-138

Radionuclide Production Cross Section



18

Incident Energy (MeV)

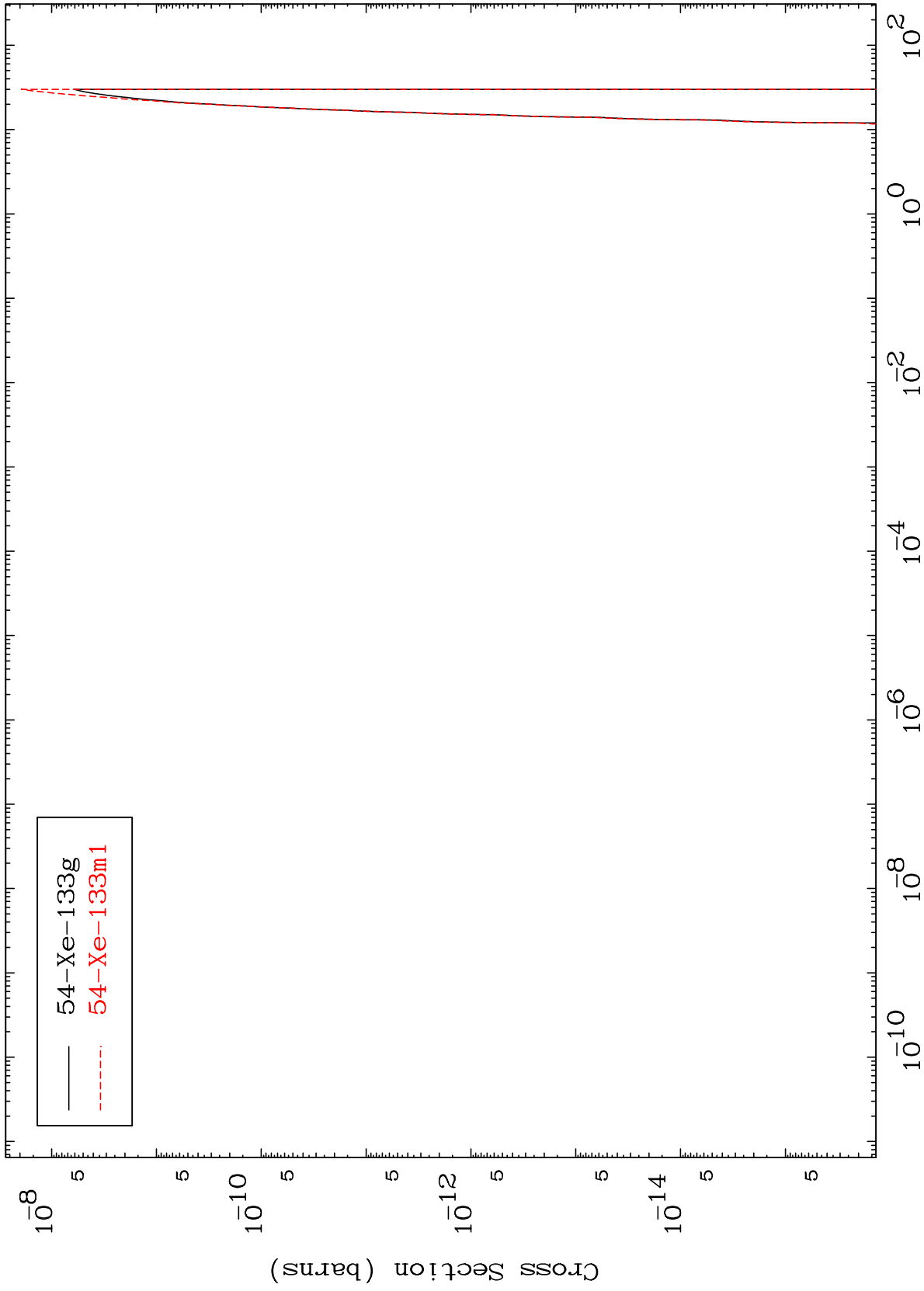
56-Ba-138

MAT 5649

(He-3, 2α)

56-Ba-138

Radionuclide Production Cross Section

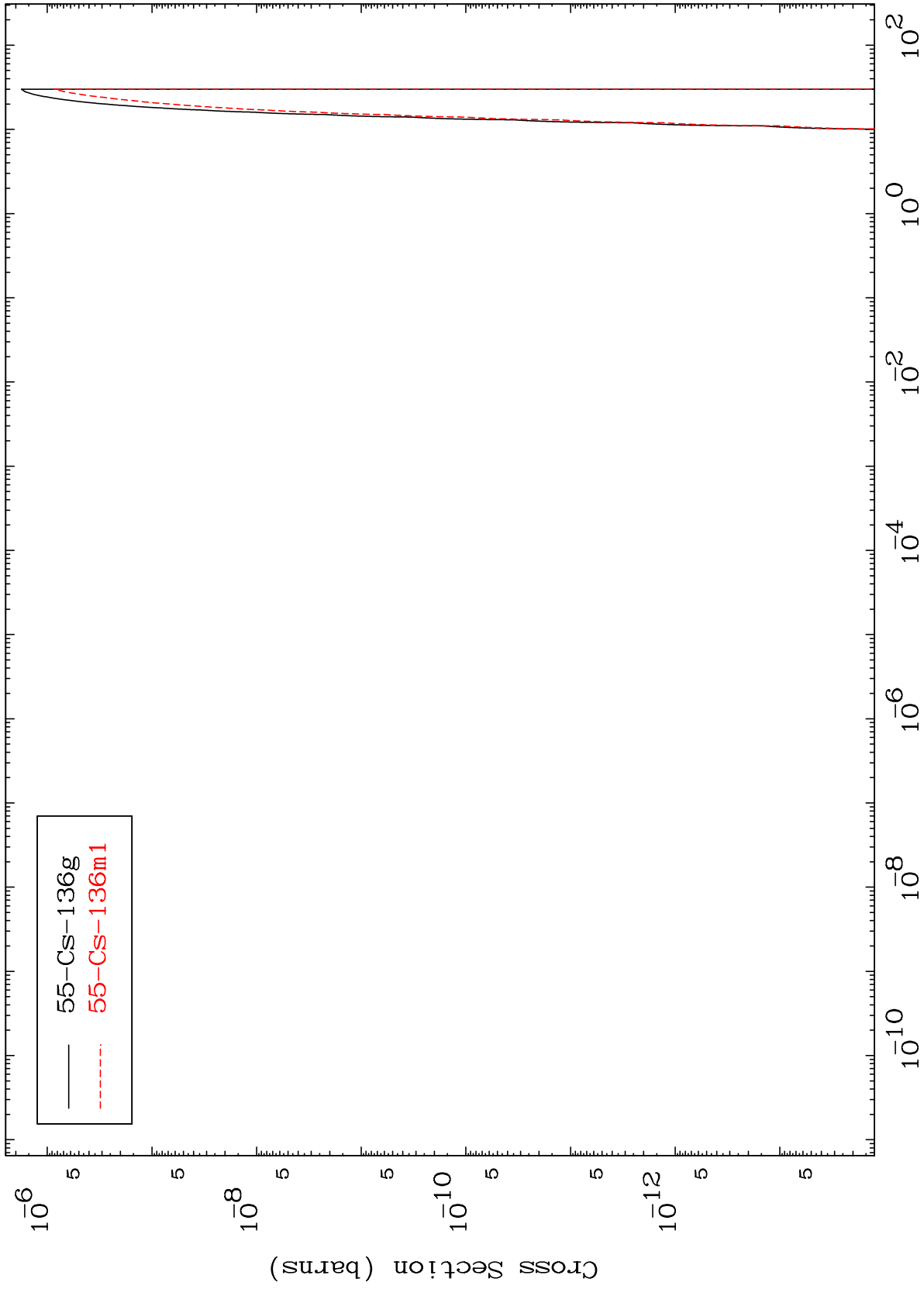


MAT 5649

(He-3,p) α

56-Ba-138

Radionuclide Production Cross Section



20

Incident Energy (MeV)

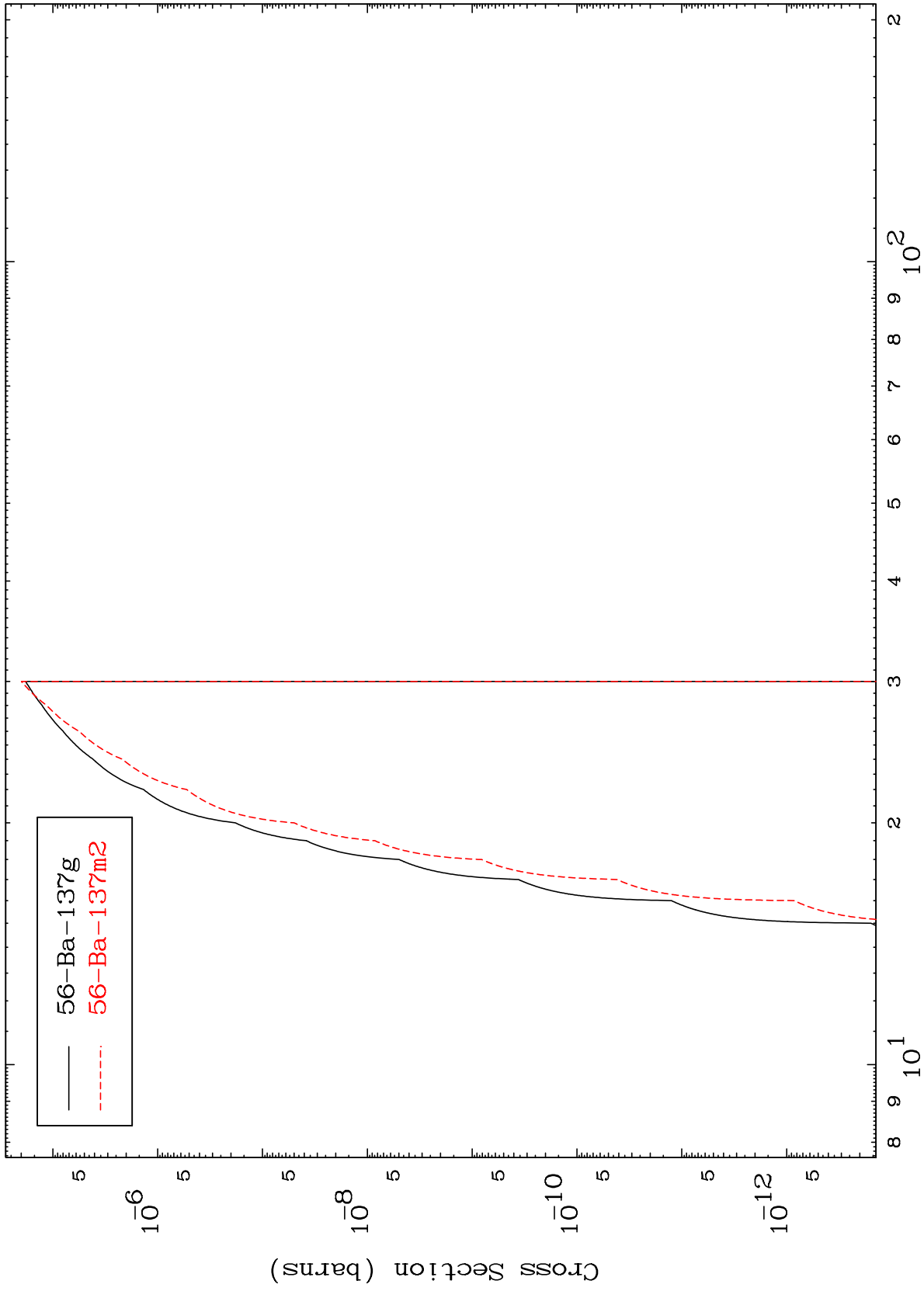
56-Ba-138

MAT 5649

(He-3, p) t

56-Ba-138

Radionuclide Production Cross Section



21

Incident Energy (MeV)

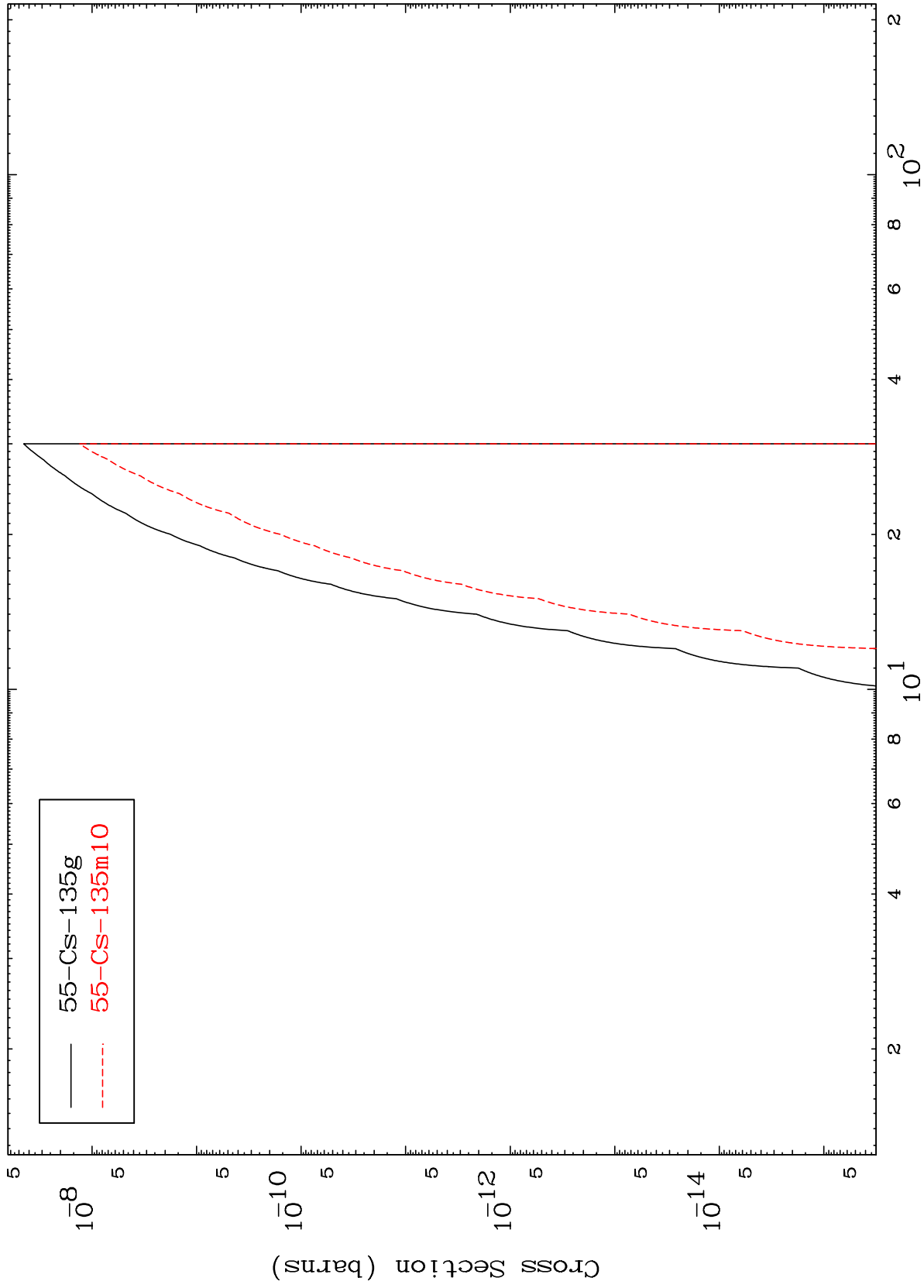
56-Ba-138

MAT 5649

(He-3,d) α

56-Ba-138

Radionuclide Production Cross Section



22

Incident Energy (MeV)

56-Ba-138