

Program EVALPLOT
(Version 2018-1)

by

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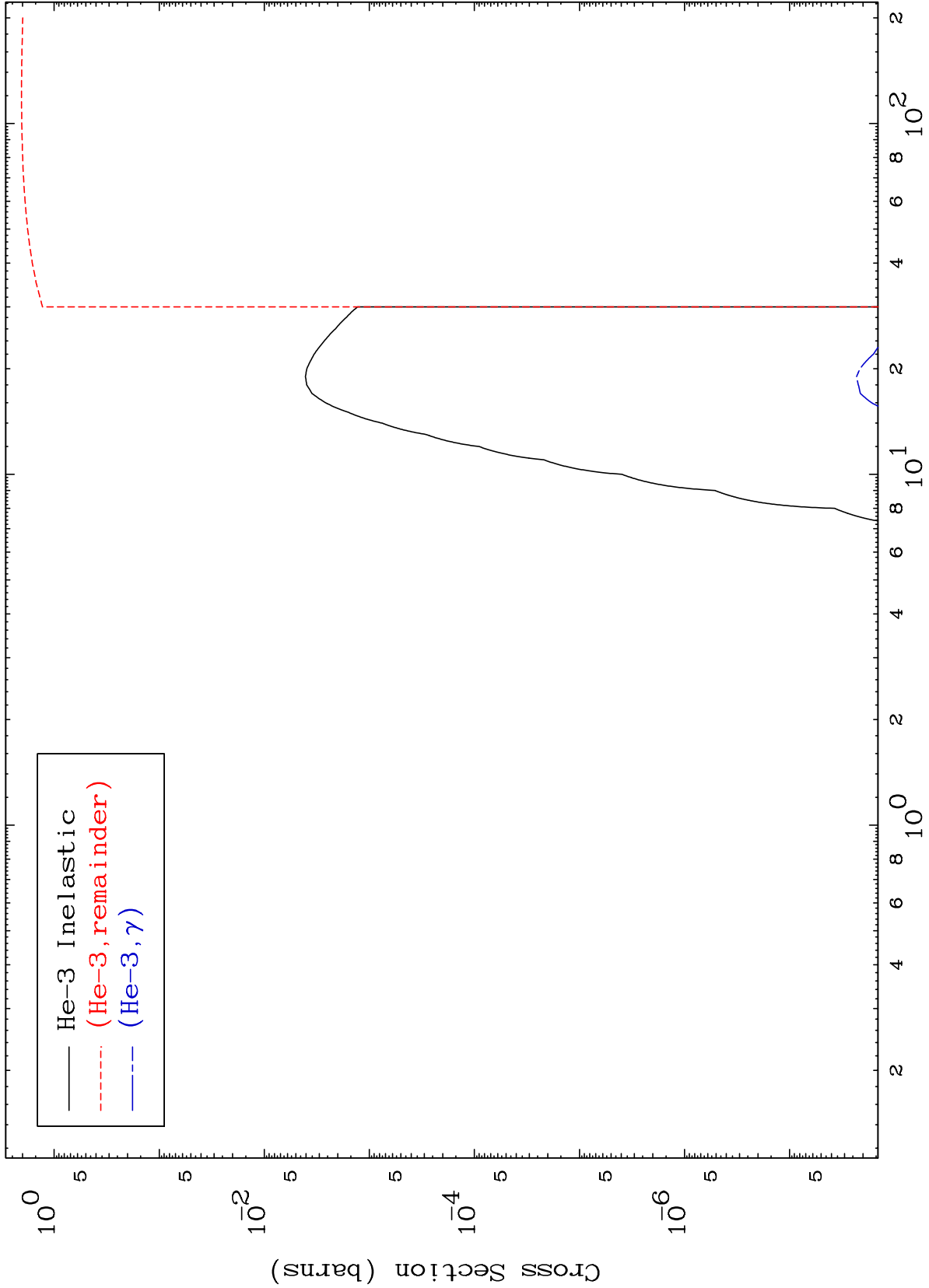
Press Mouse Button to Start

MAT 5649

He-3 Major

56-Ba-138

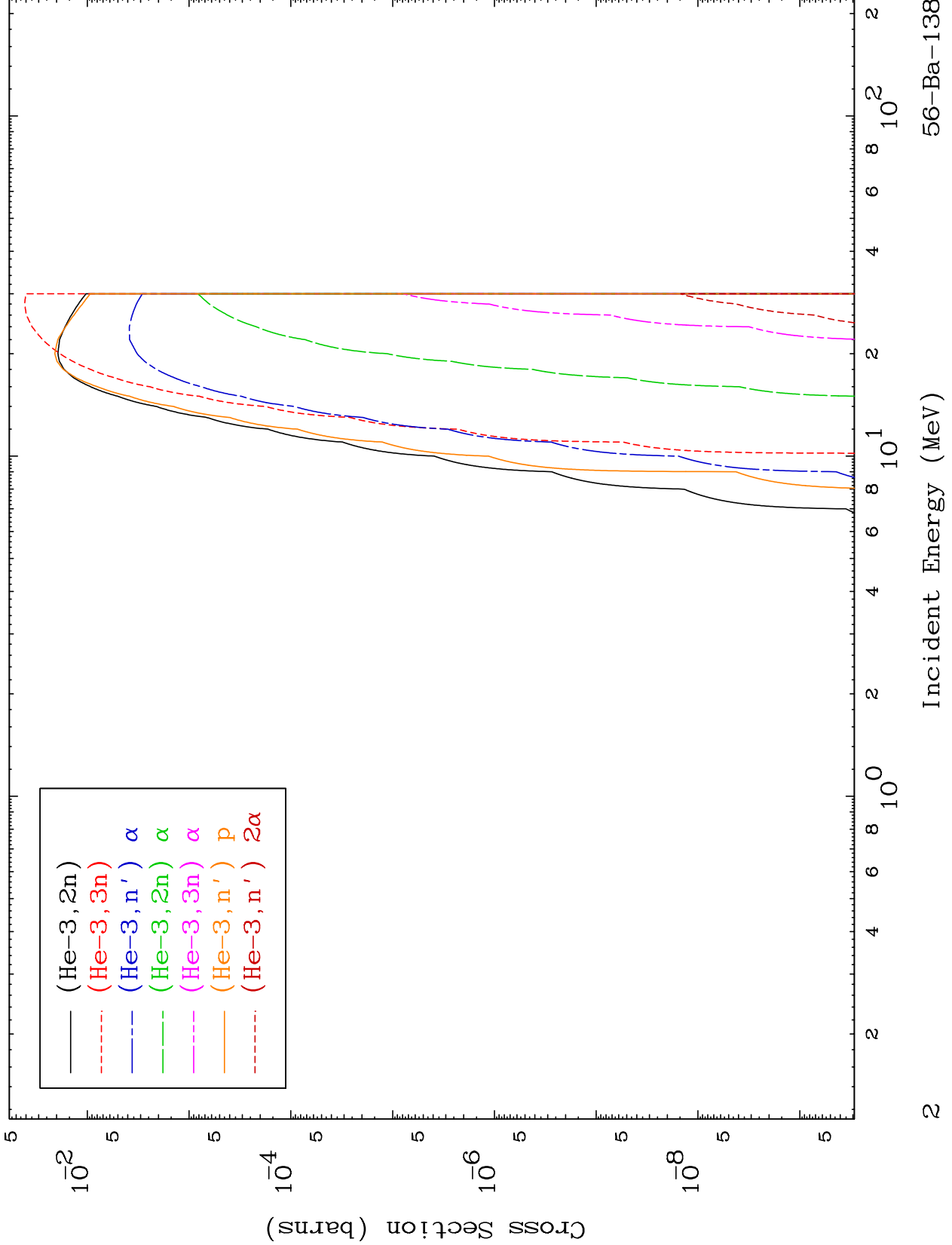
0 Kelvin Cross Sections

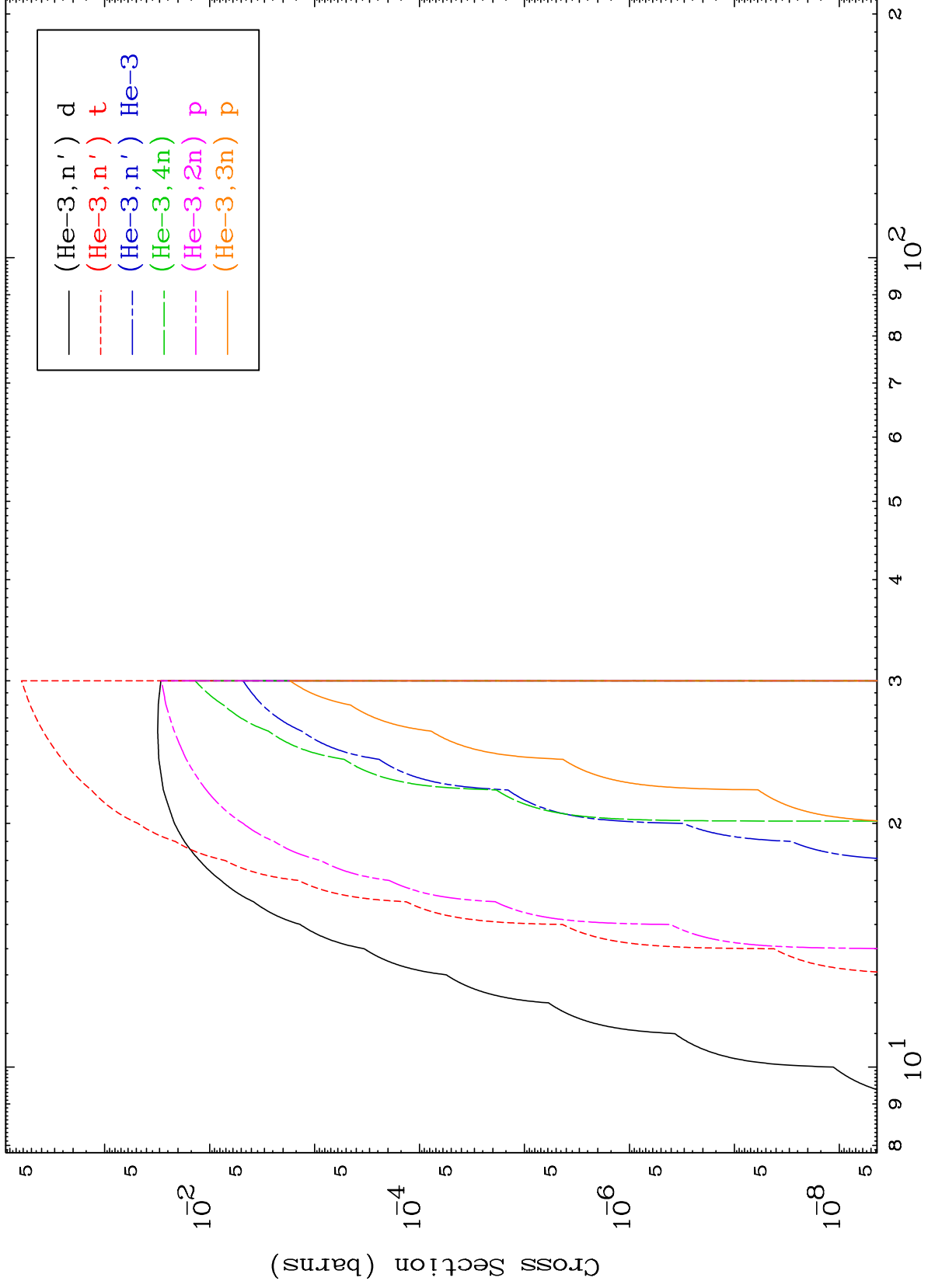


MAT 5649

He-3 Neutron Production
0 Kelvin Cross Sections

56-Ba-138

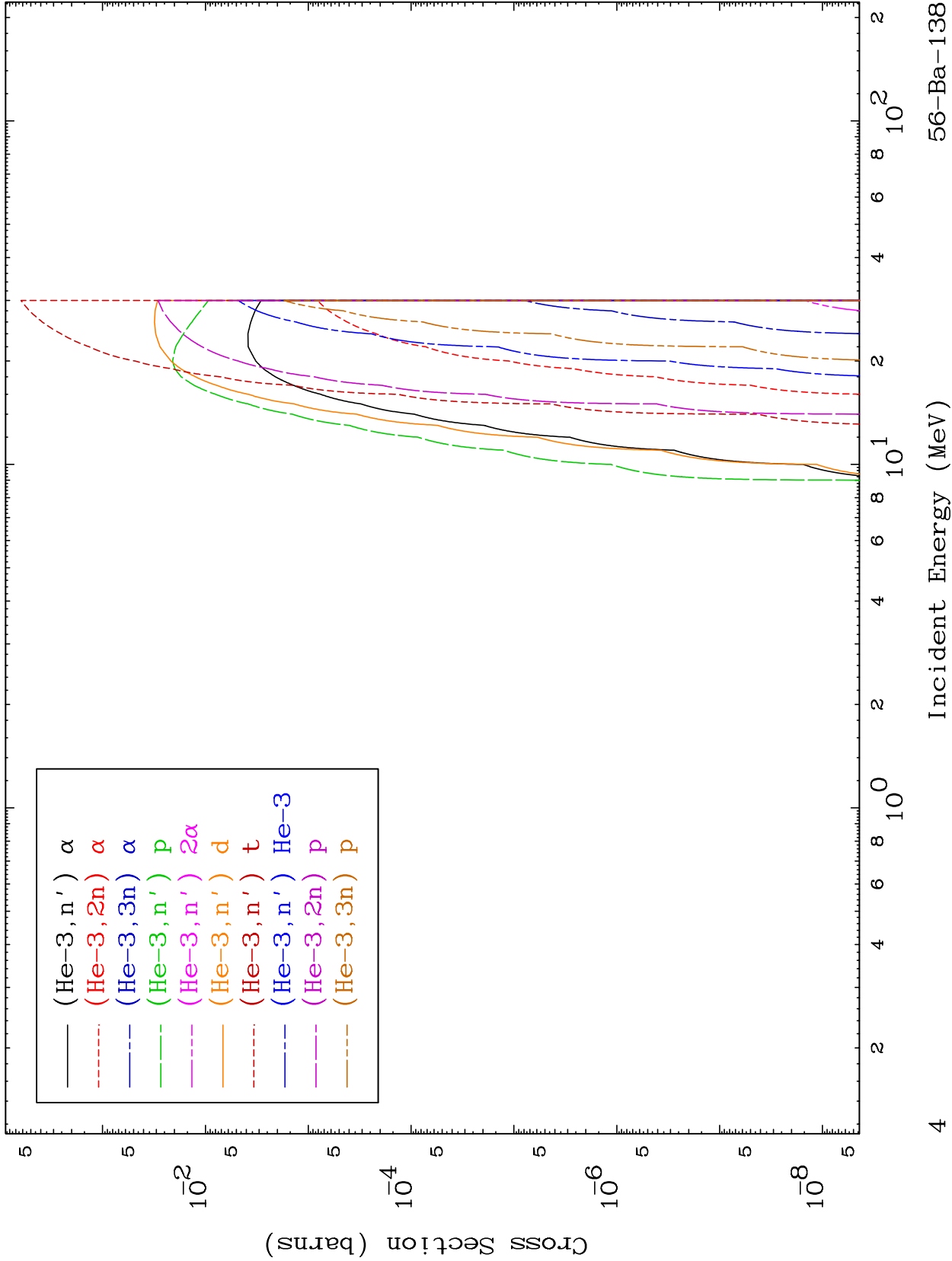




MAT 5649

He-3 Charged Particle
0 Kelvin Cross Sections

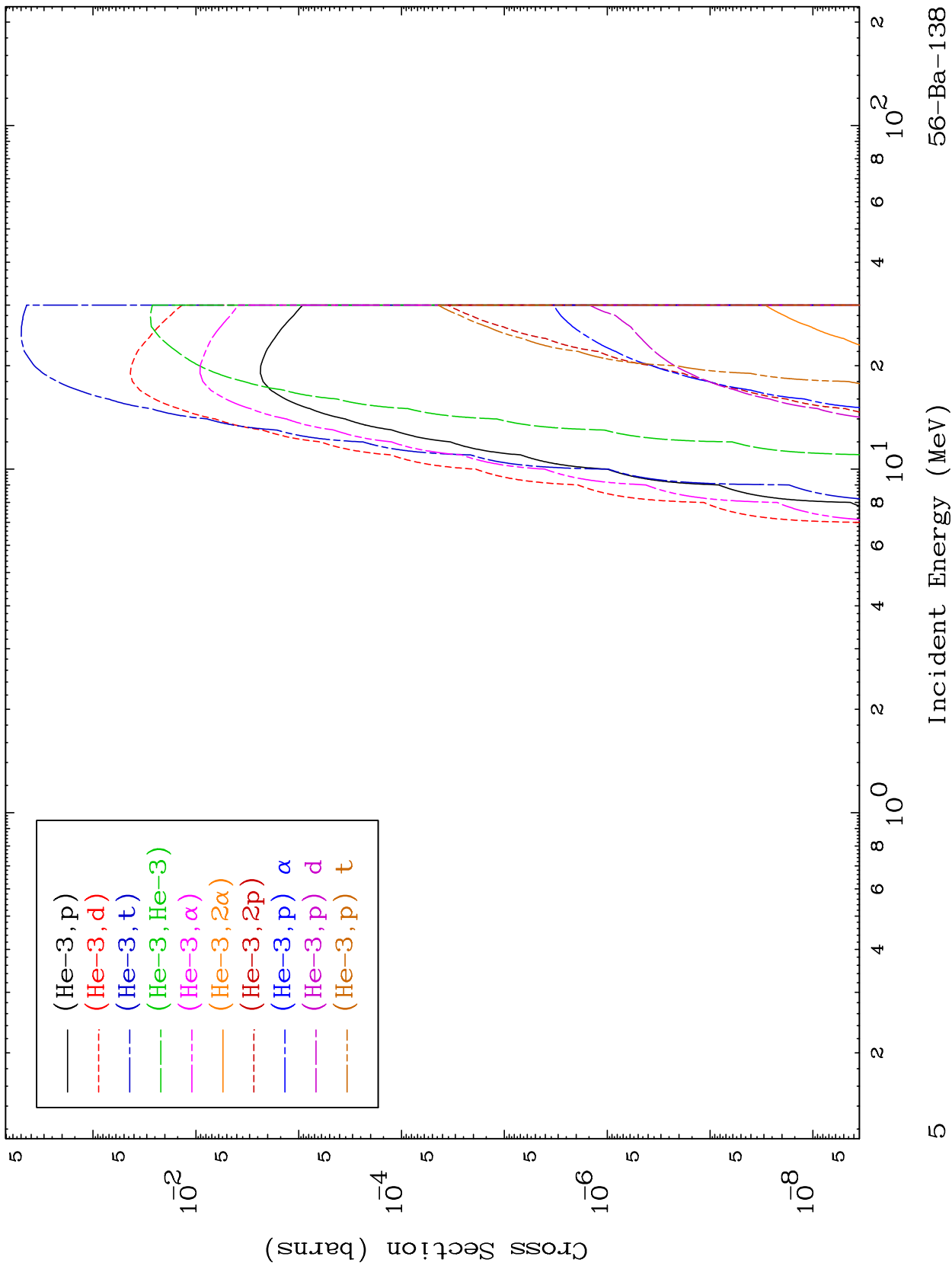
56-Ba-138



MAT 5649

He-3 Charged Particle
0 Kelvin Cross Sections

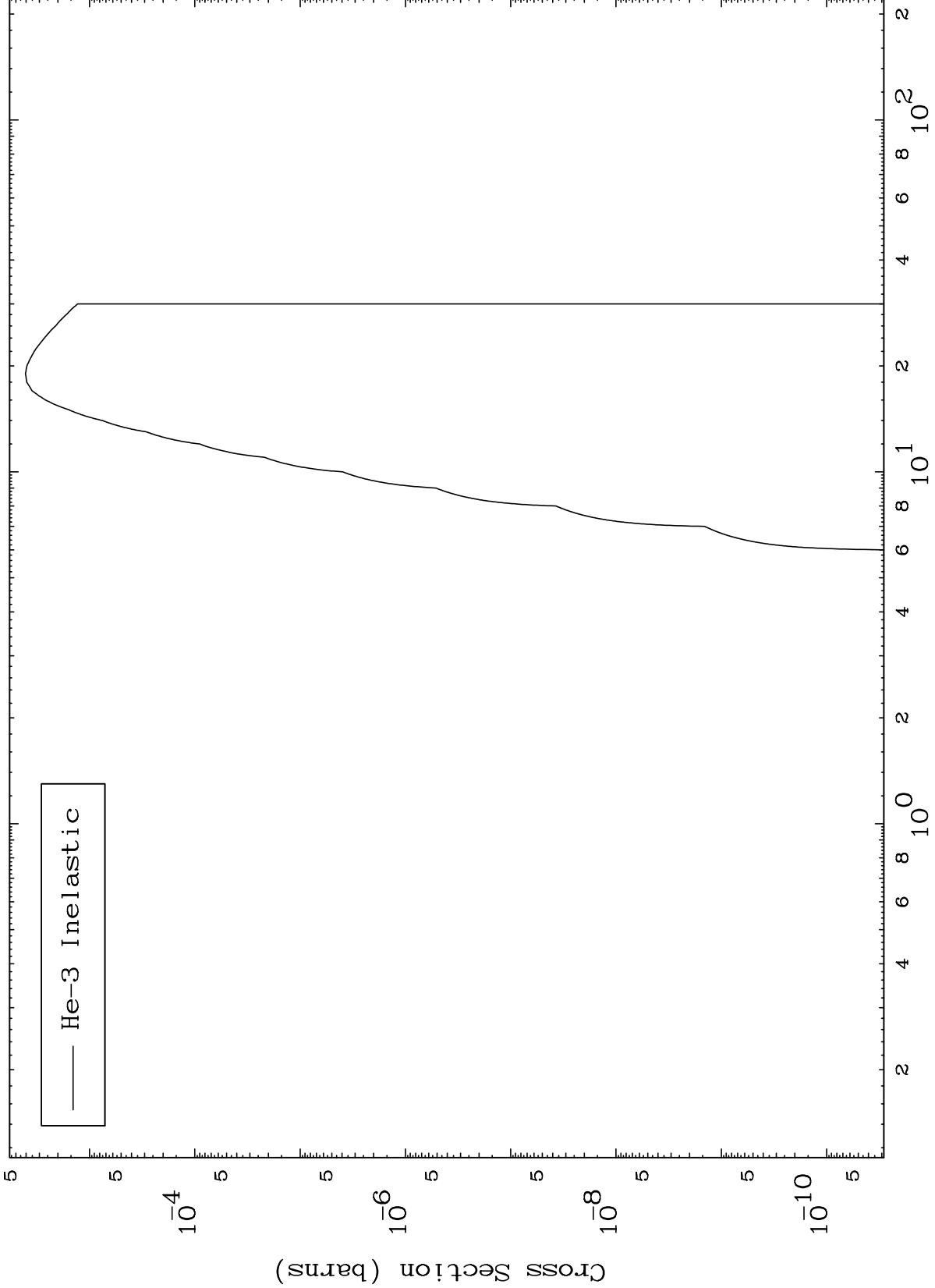
56-Ba-138



MAT 5649

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

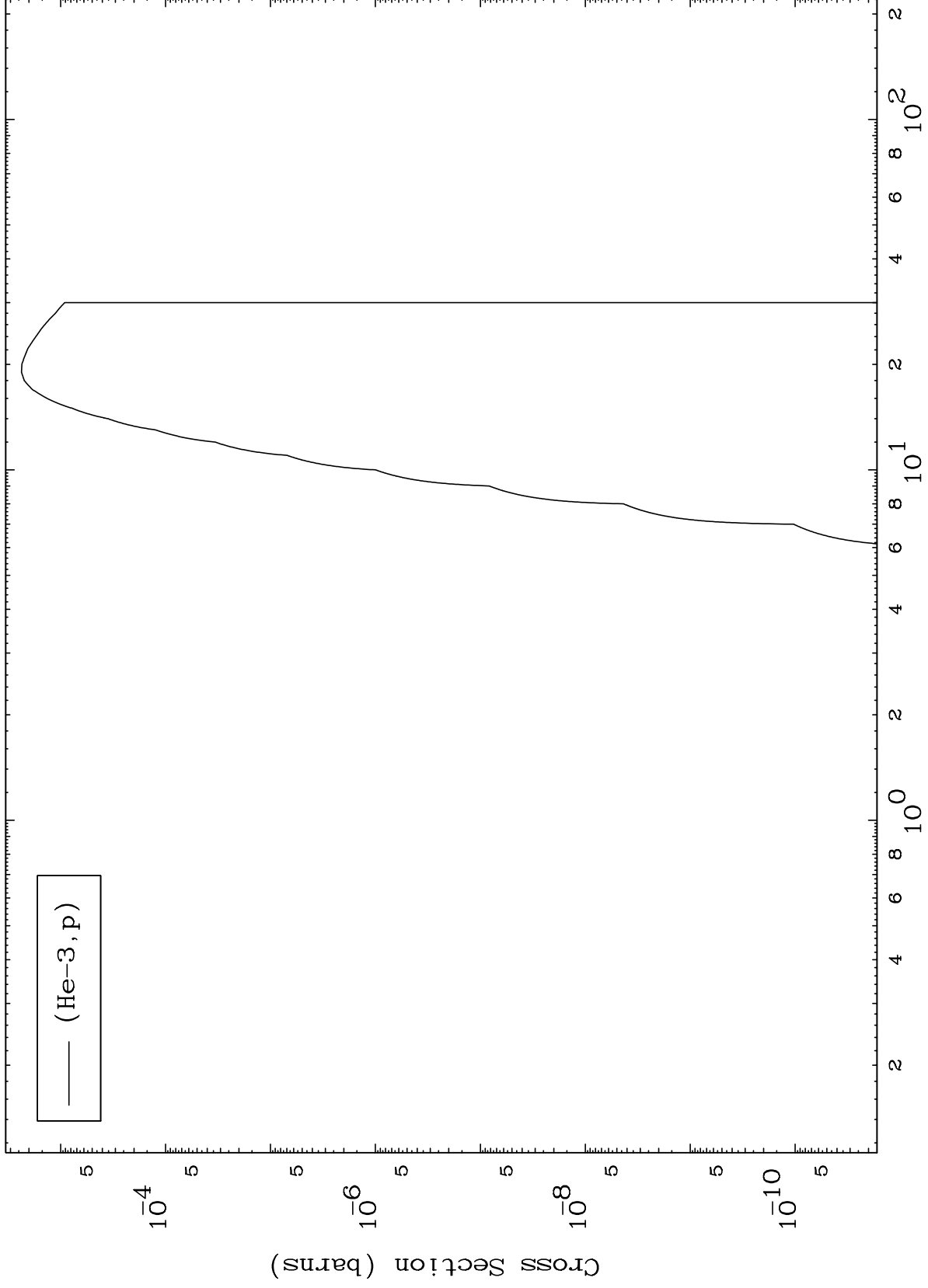
56-Ba-138



MAT 5649

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

56-Ba-138

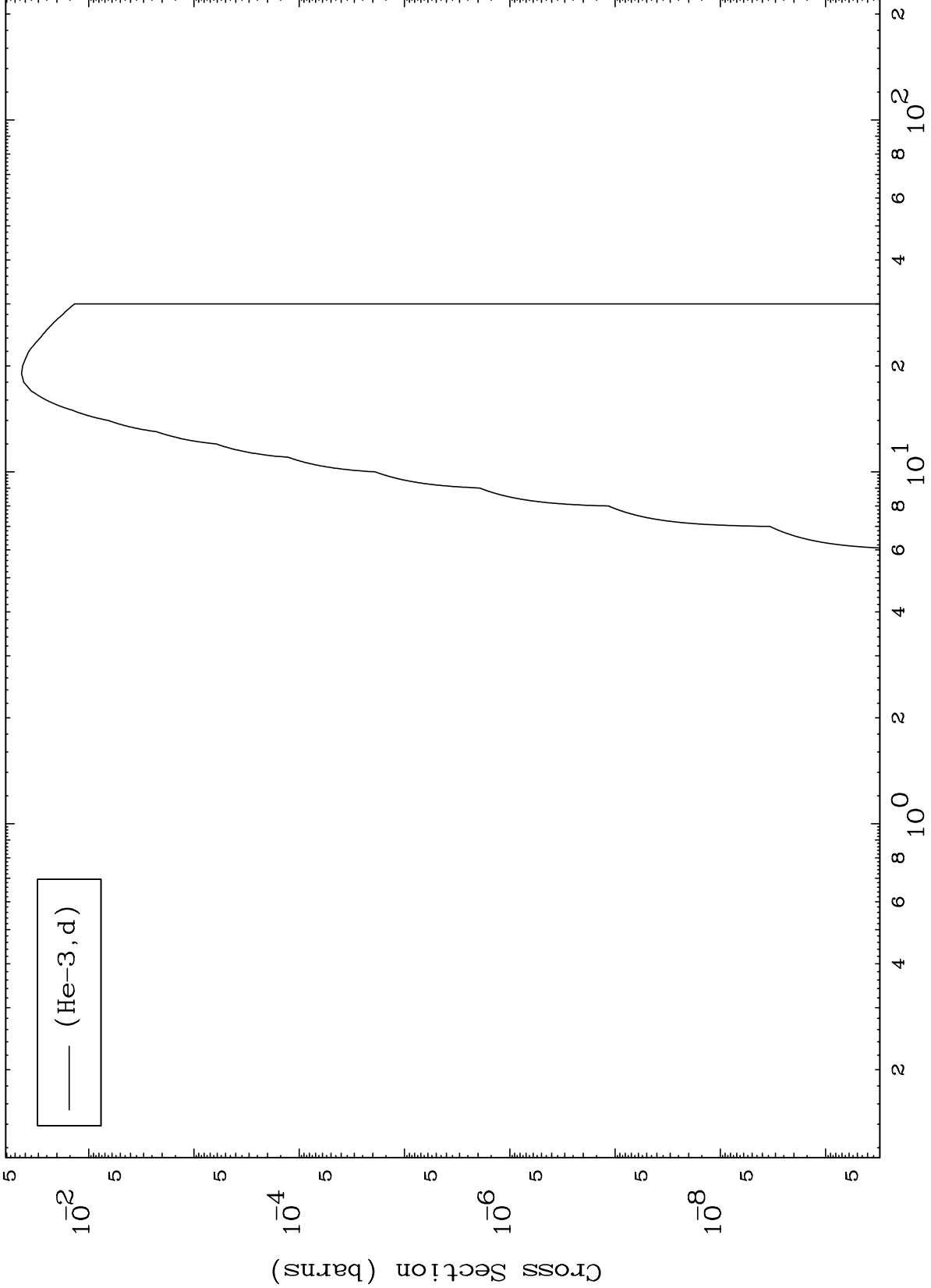


(He-3, p)

MAT 5649

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

56-Ba-138

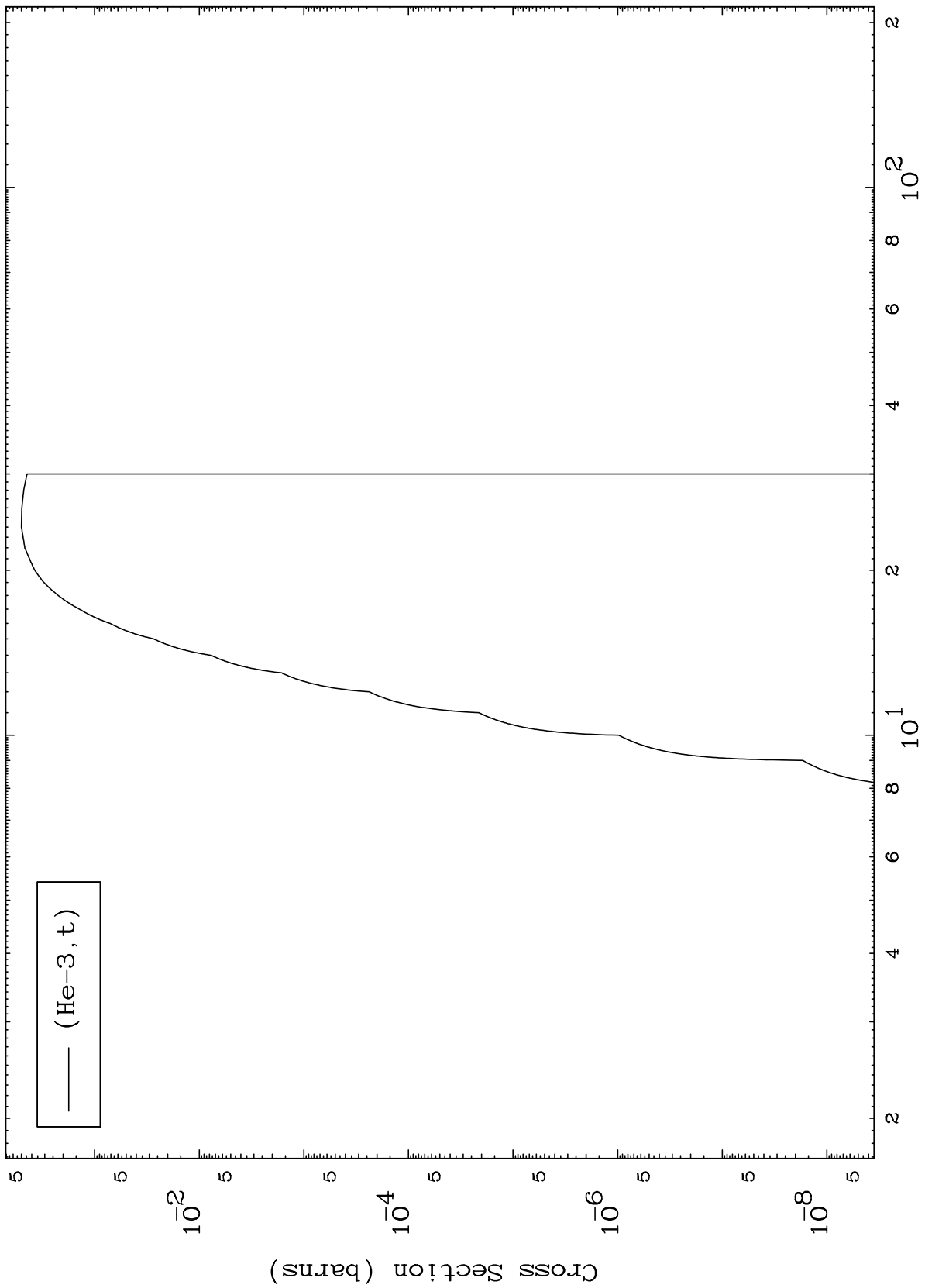


MAT 5649

(He-3, t) Levels

56-Ba-138

0 Kelvin Cross Sections



9

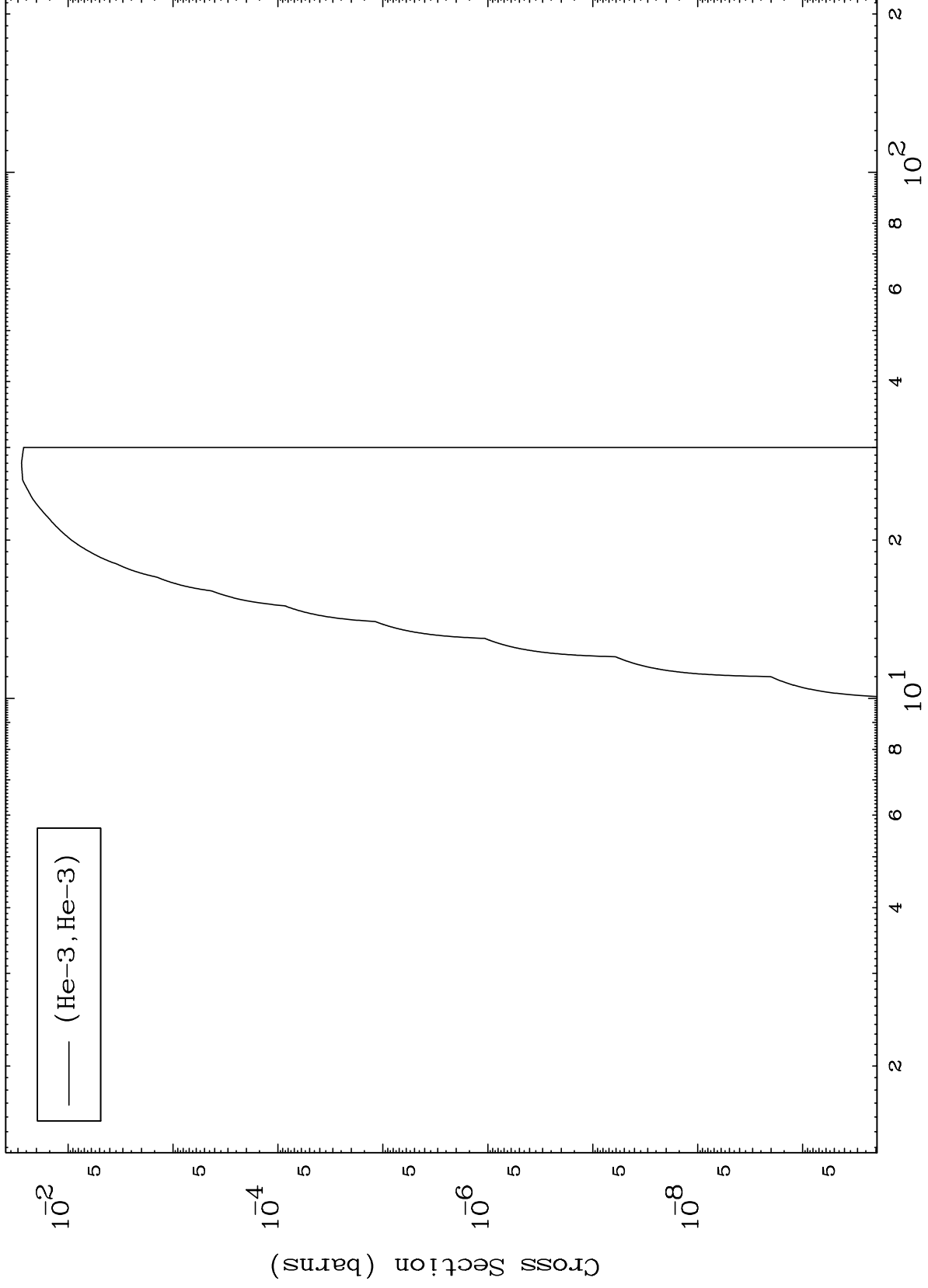
Incident Energy (MeV)

56-Ba-138

MAT 5649

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

56-Ba-138



— (He-3, He-3)

10

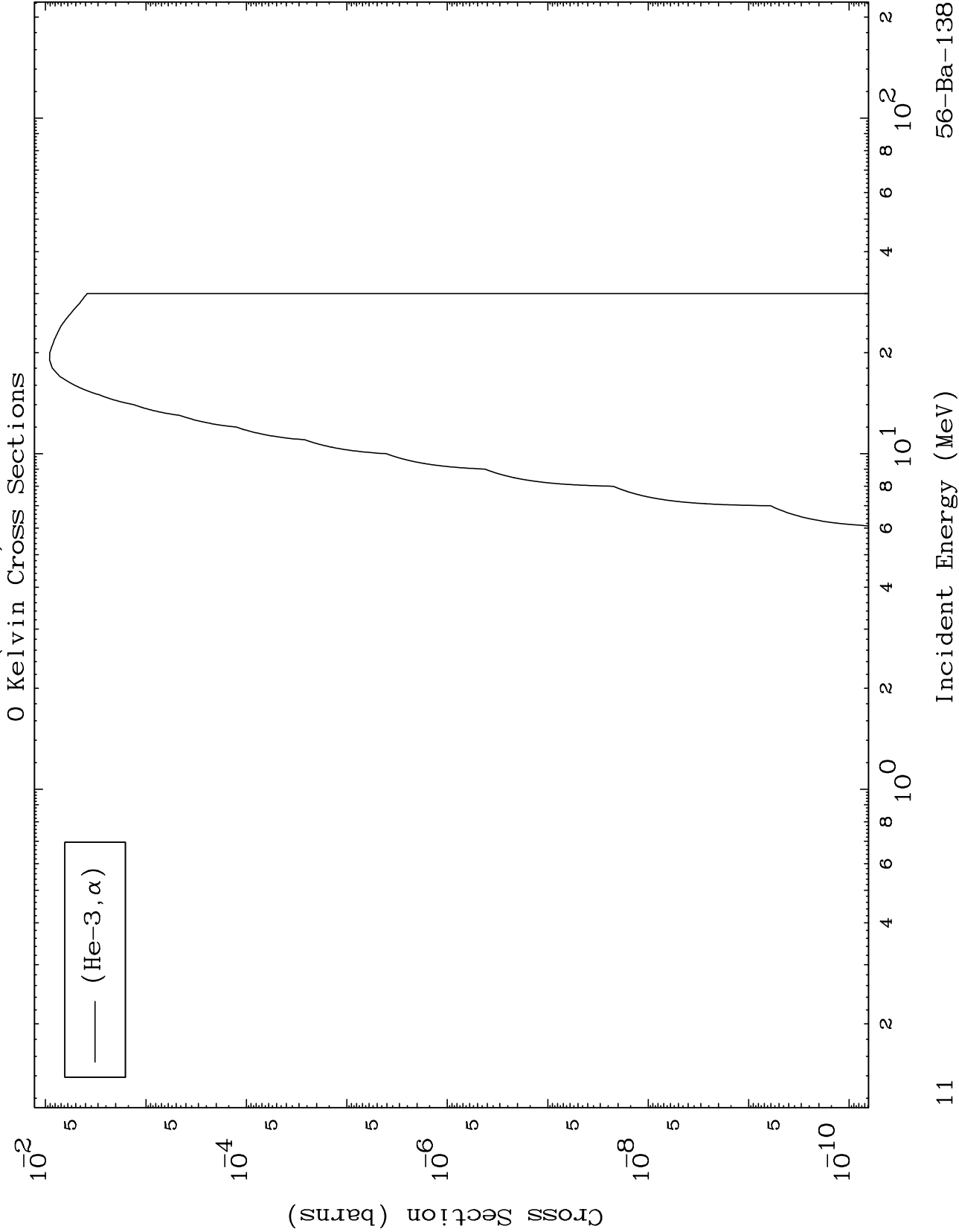
Incident Energy (MeV)

56-Ba-138

MAT 5649

(He-3, α) Levels

56-Ba-138

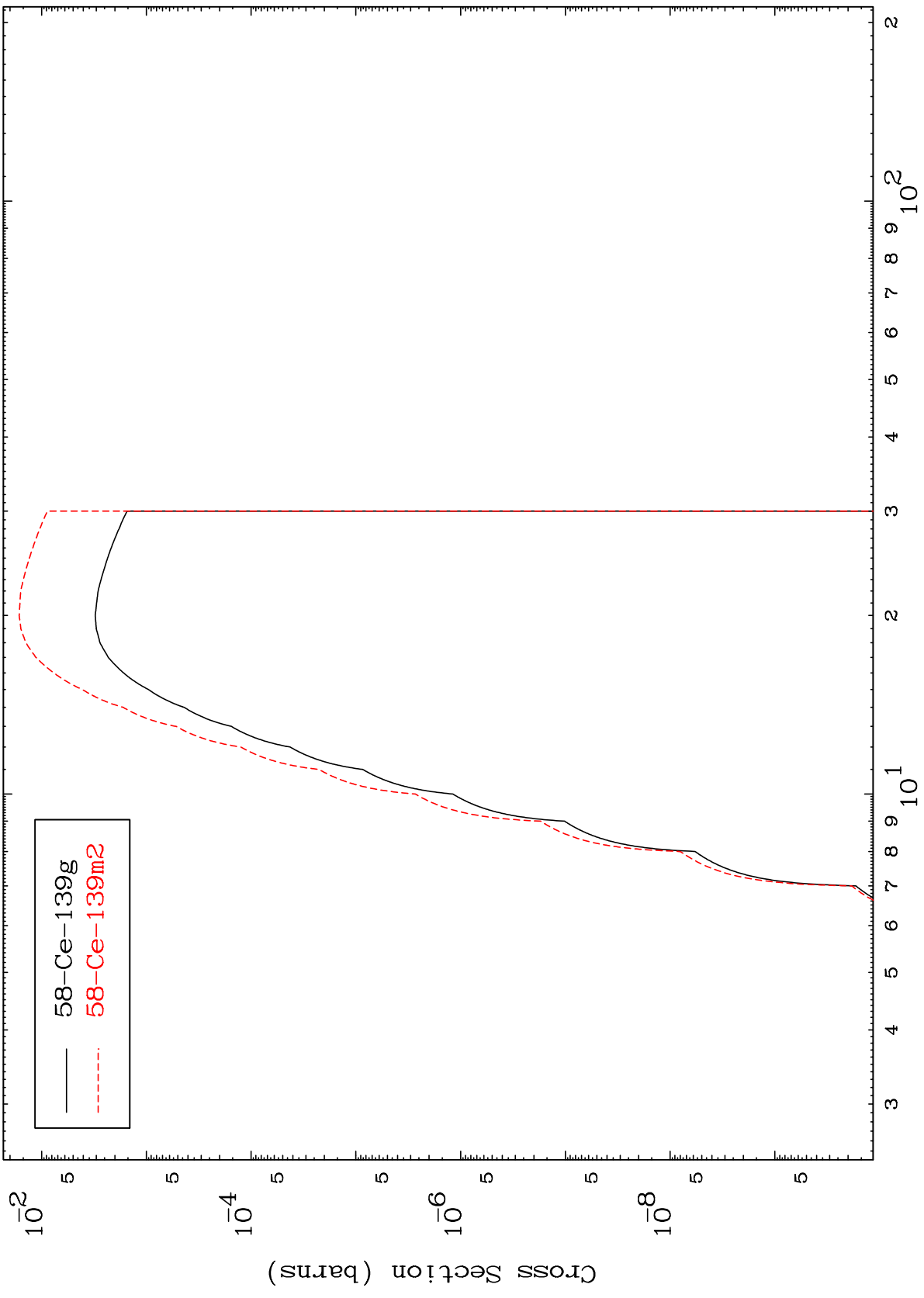


MAT 5649

(He-3,2n)

56-Ba-138

Radionuclide Production Cross Section



58-Ce-139g
58-Ce-139m2

12

Incident Energy (MeV)

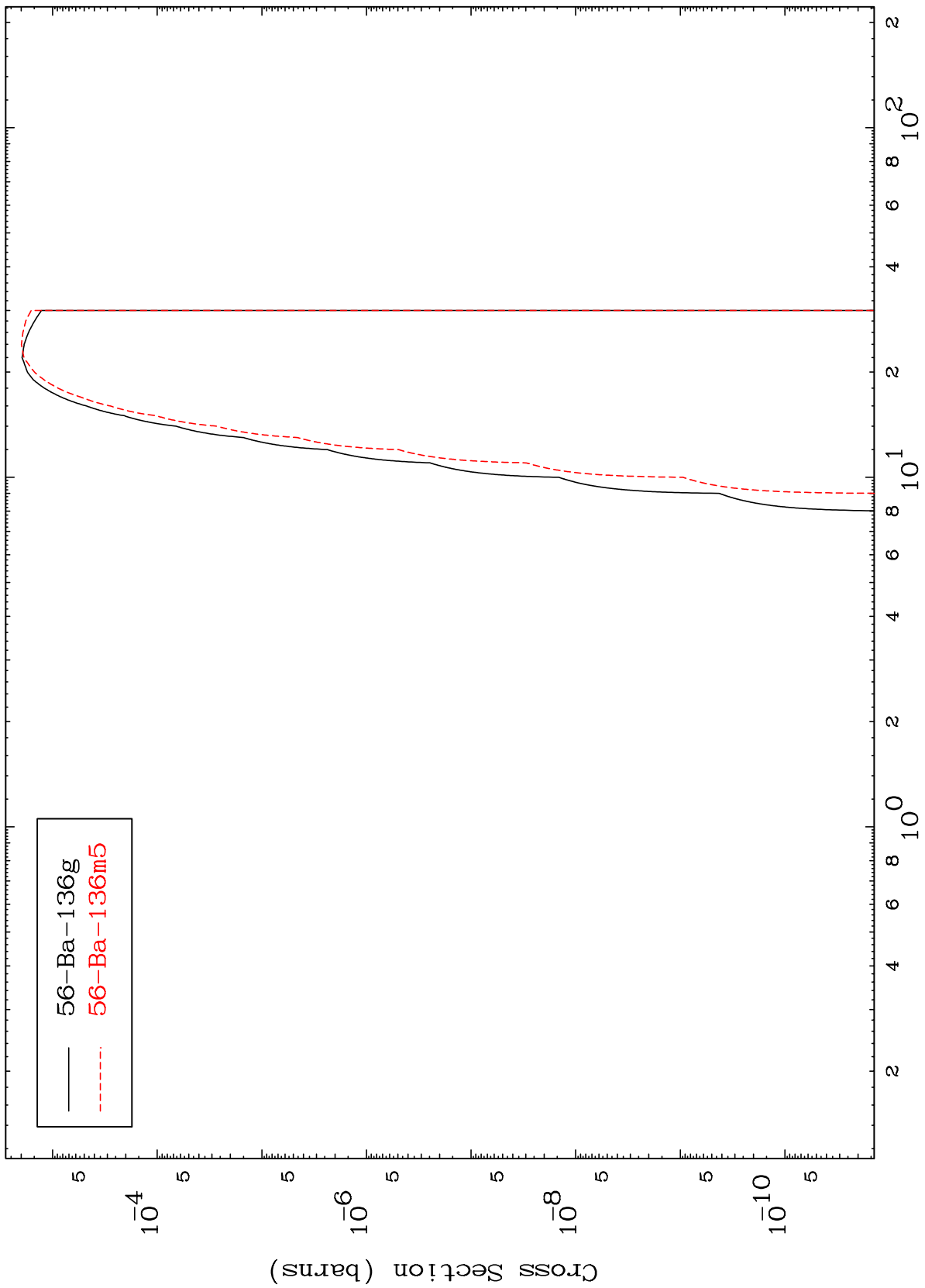
56-Ba-138

MAT 5649

(He-3, n') α

56-Ba-138

Radionuclide Production Cross Section



13

Incident Energy (MeV)

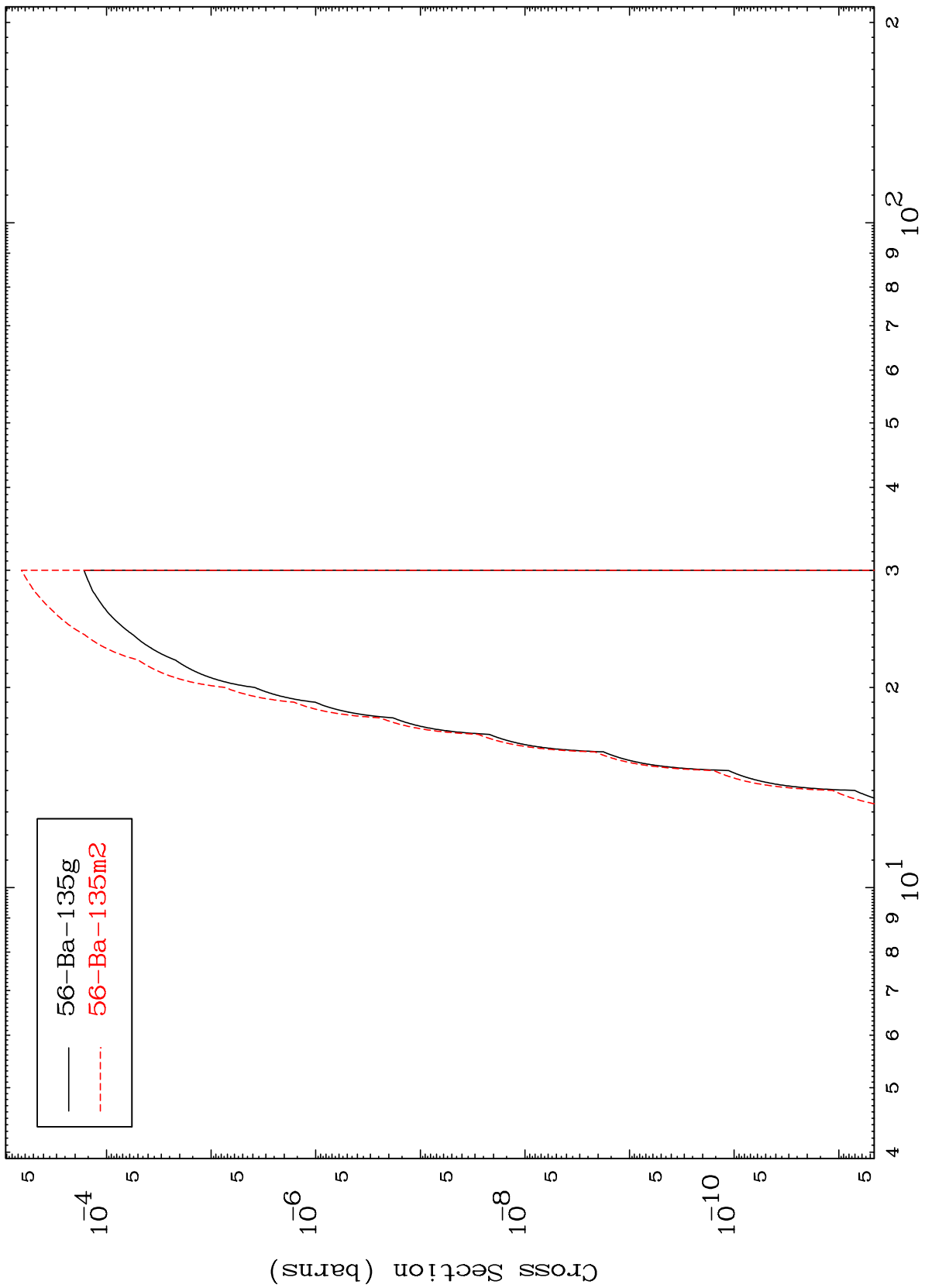
56-Ba-138

MAT 5649

(He-3,2n) α

56-Ba-138

Radionuclide Production Cross Section



56-Ba-135g
56-Ba-135m2

14

Incident Energy (MeV)

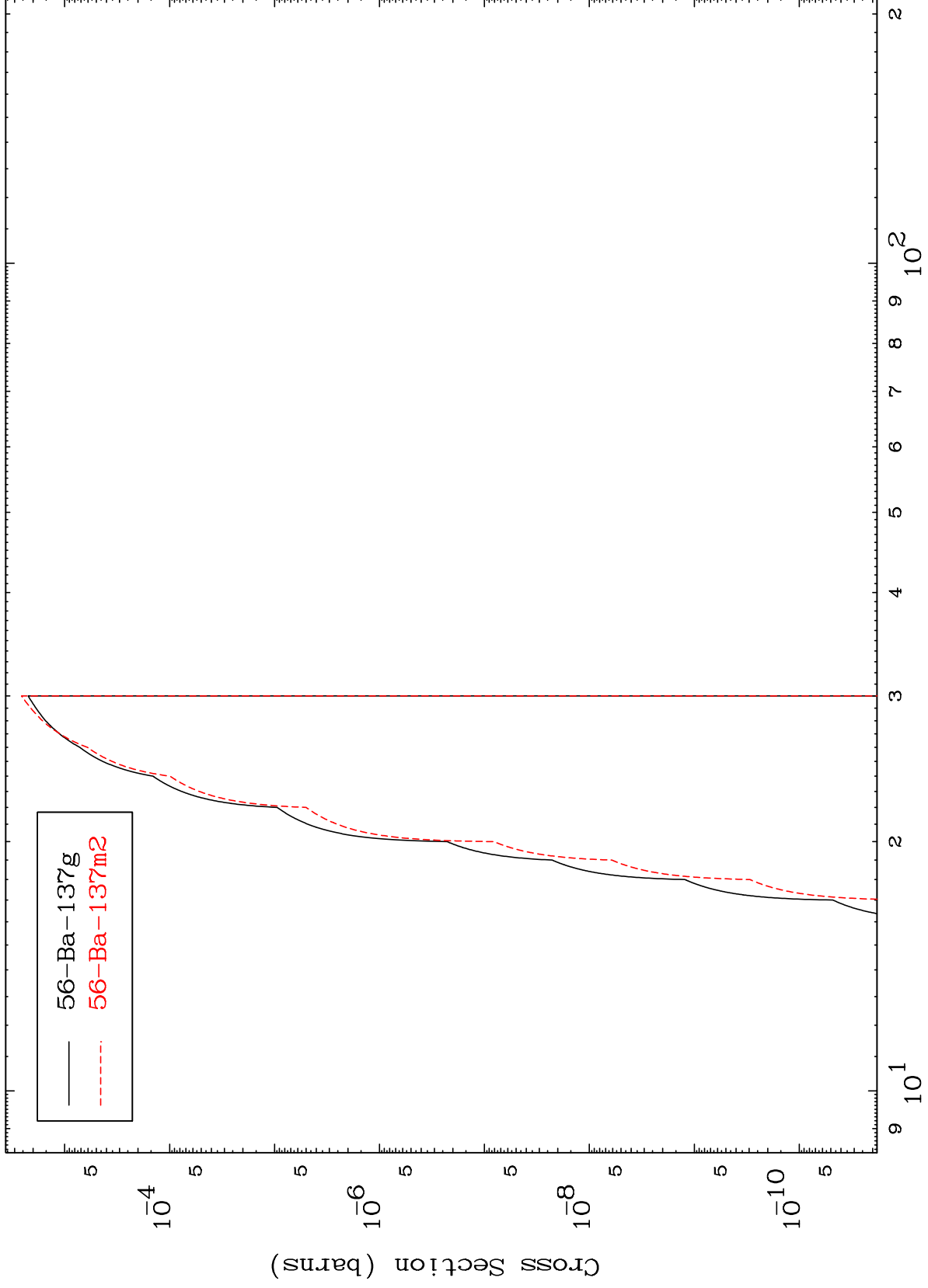
56-Ba-138

MAT 5649

(He-3, n') He-3

56-Ba-138

Radionuclide Production Cross Section



15

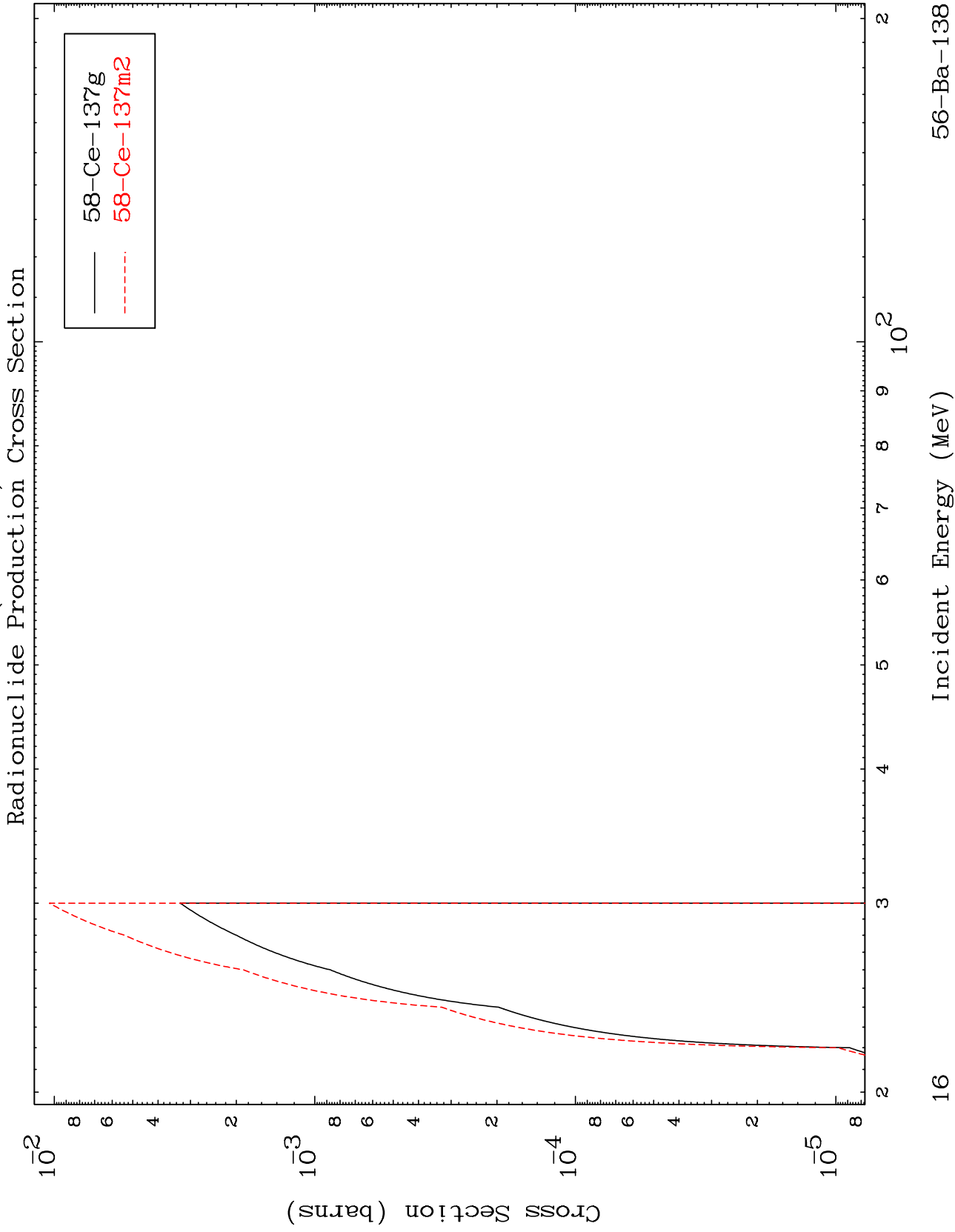
Incident Energy (MeV)

56-Ba-138

MAT 5649

(He-3,4n)

56-Ba-138



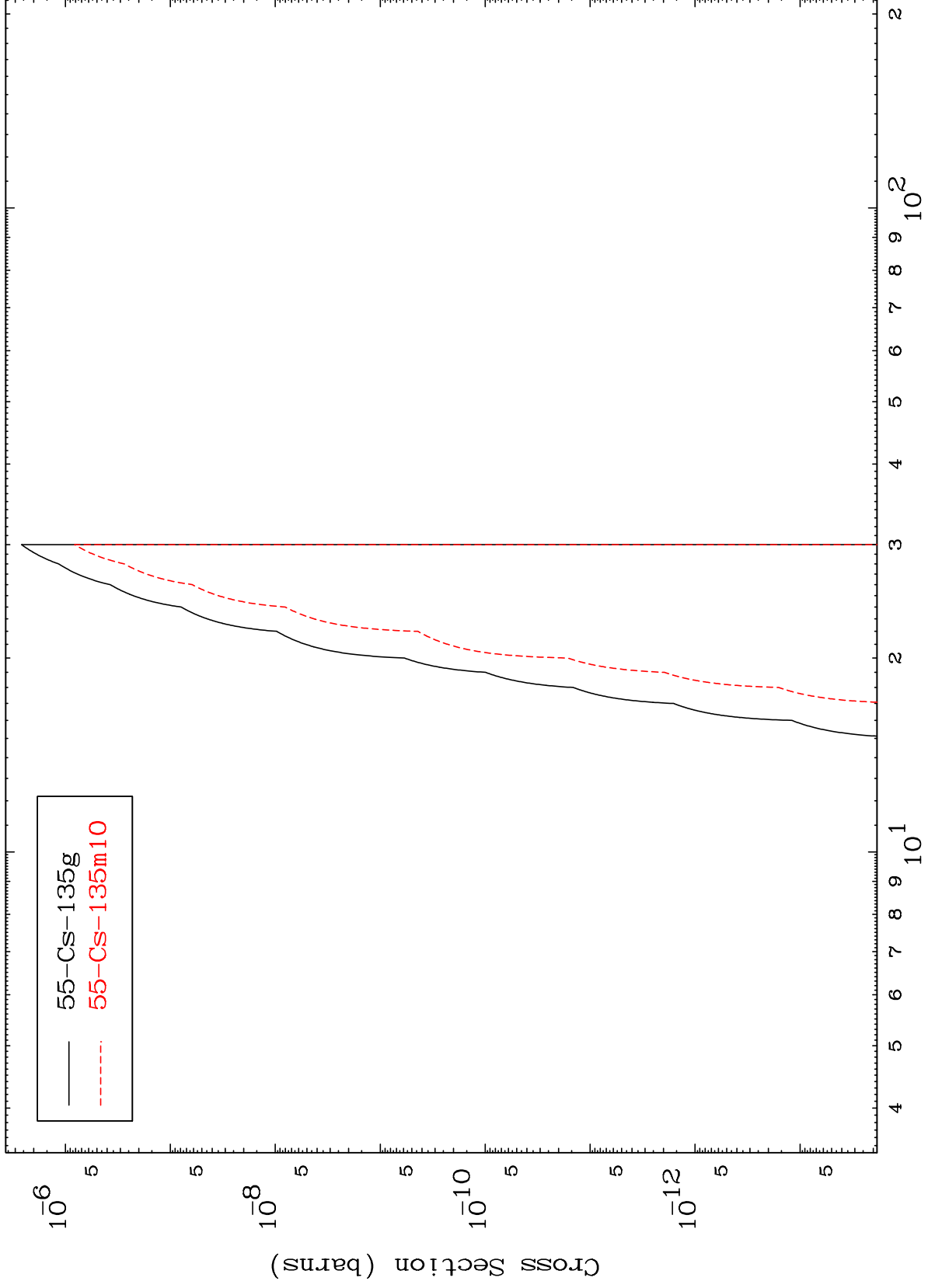
16

MAT 5649

(He-3, n') p α

56-Ba-138

Radionuclide Production Cross Section



— 55-Cs-135g
- - - 55-Cs-135m10

17

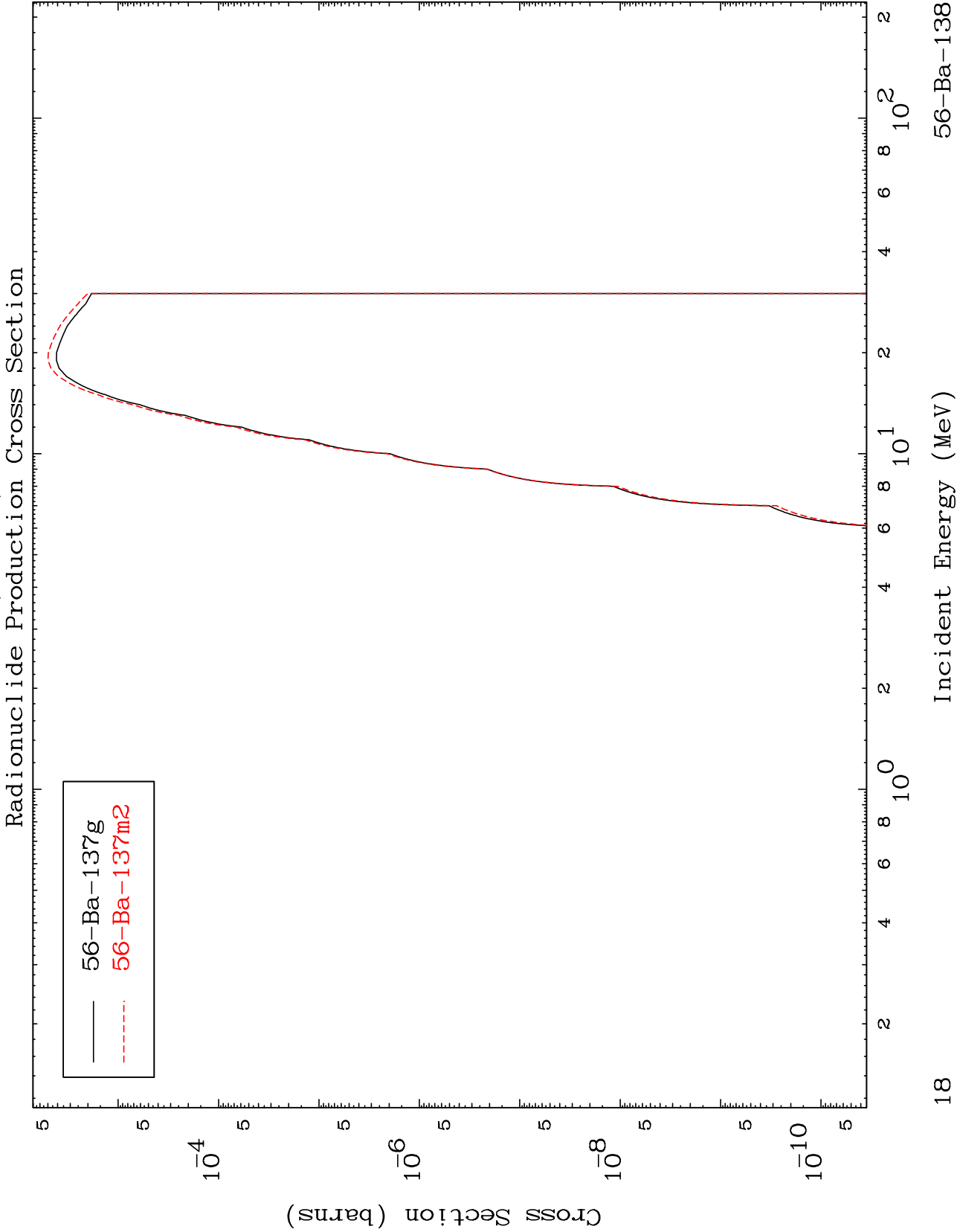
Incident Energy (MeV)

56-Ba-138

MAT 5649

(He-3, α)

56-Ba-138

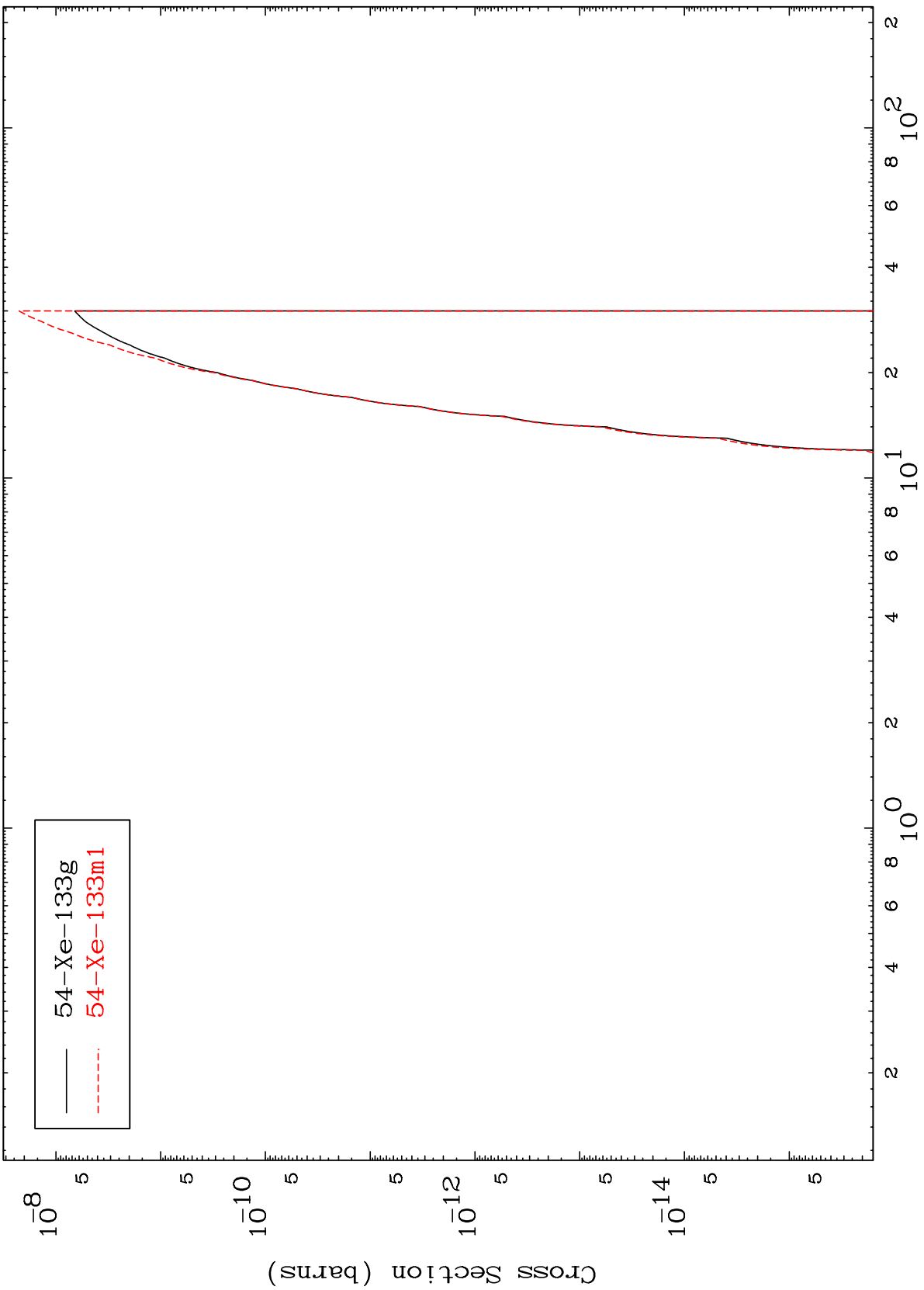


MAT 5649

(He-3, 2α)

56-Ba-138

Radionuclide Production Cross Section

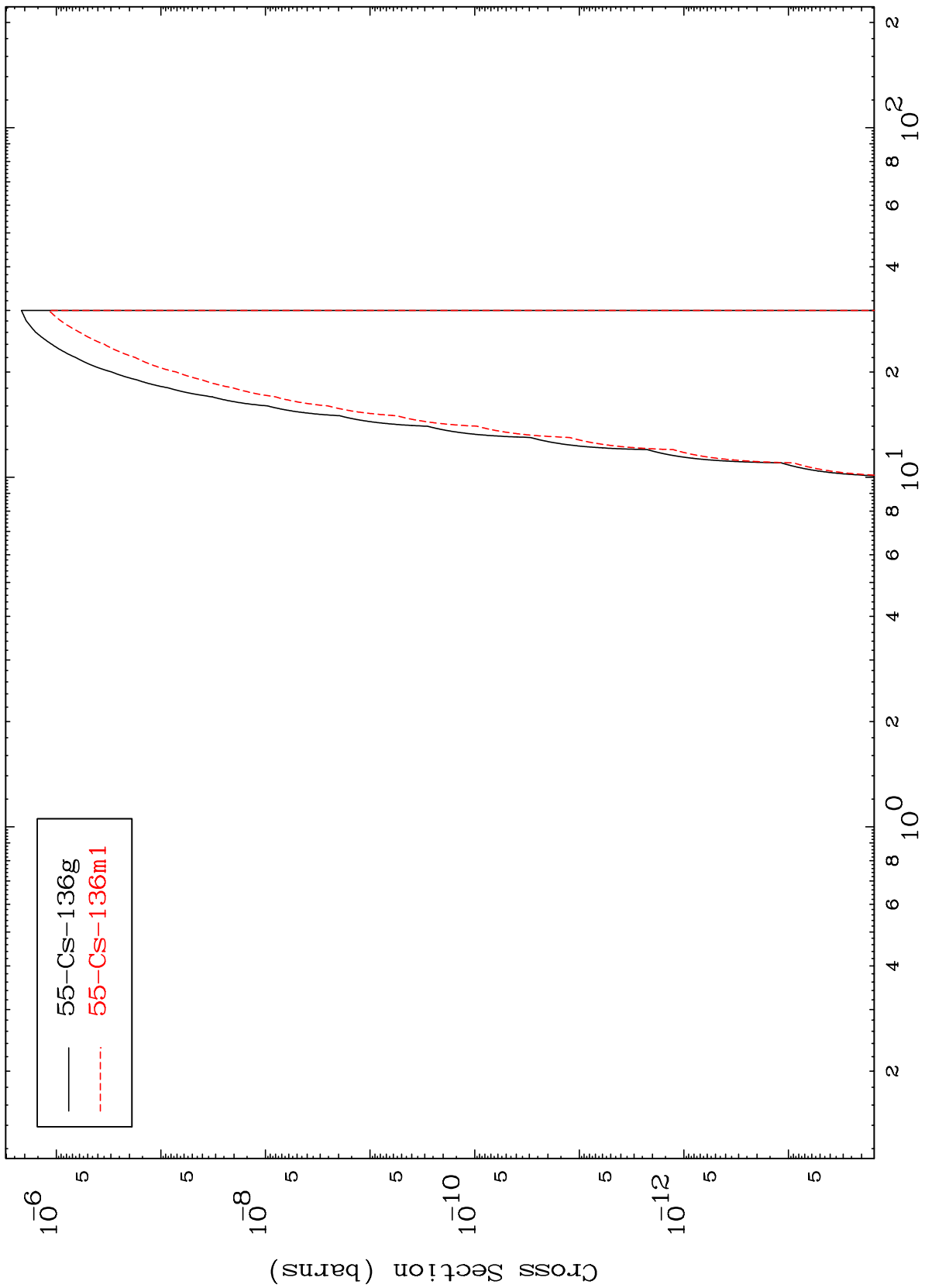


MAT 5649

(He-3, p) α

56-Ba-138

Radionuclide Production Cross Section

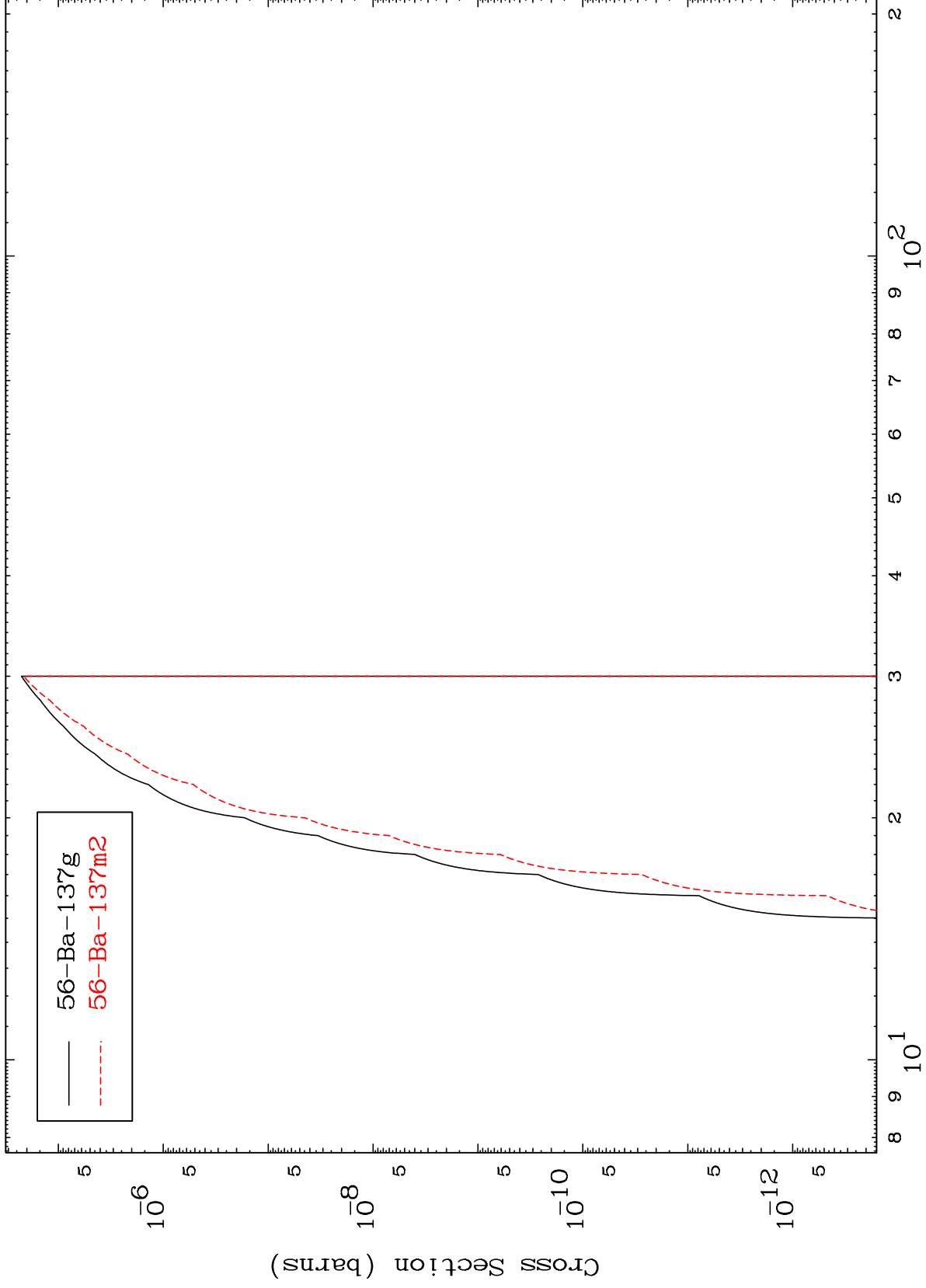


MAT 5649

(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

