

Program EVALPLOT
(Version 2018-1)

by

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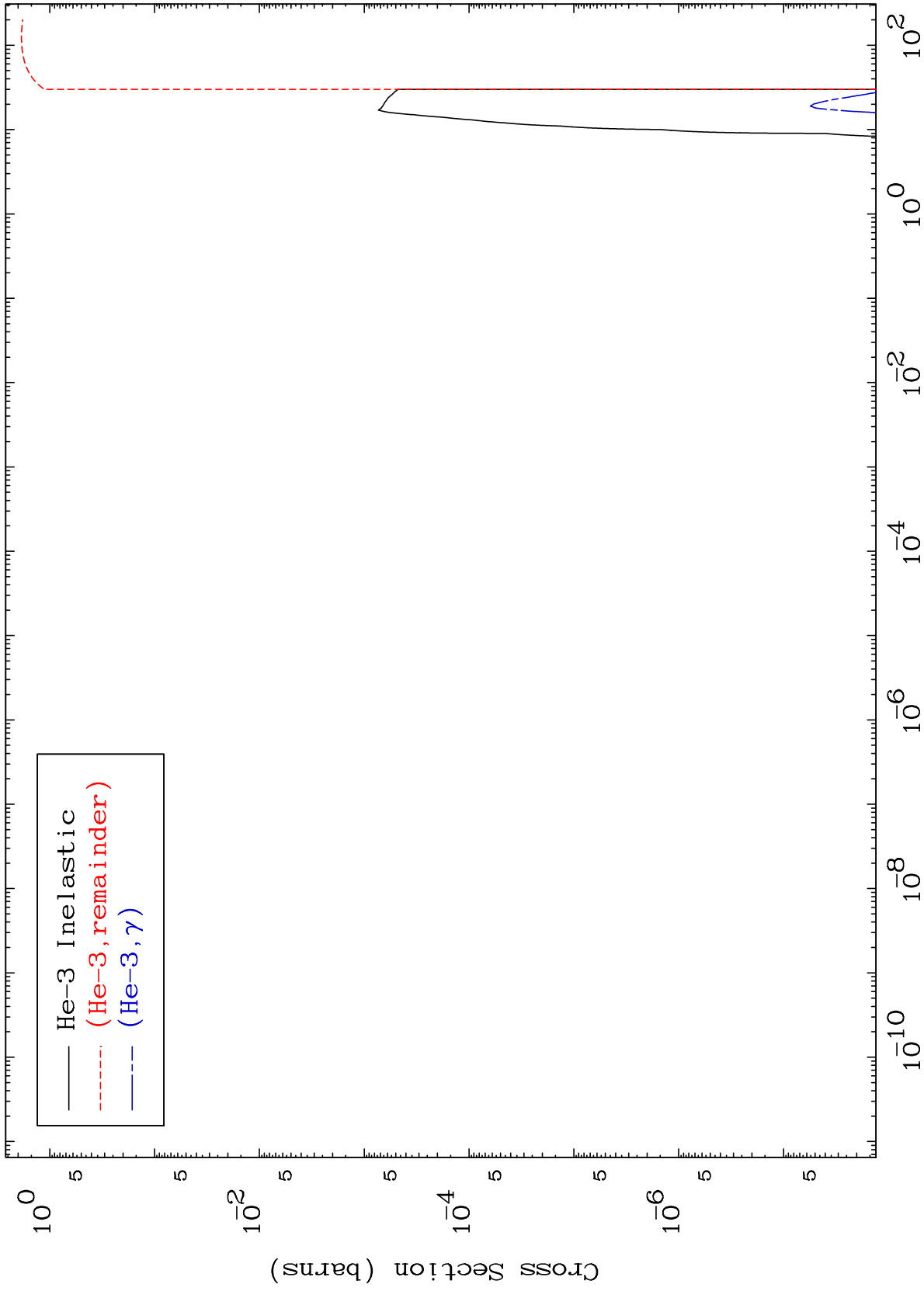
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5592

He-3 Major
0 Kelvin Cross Sections

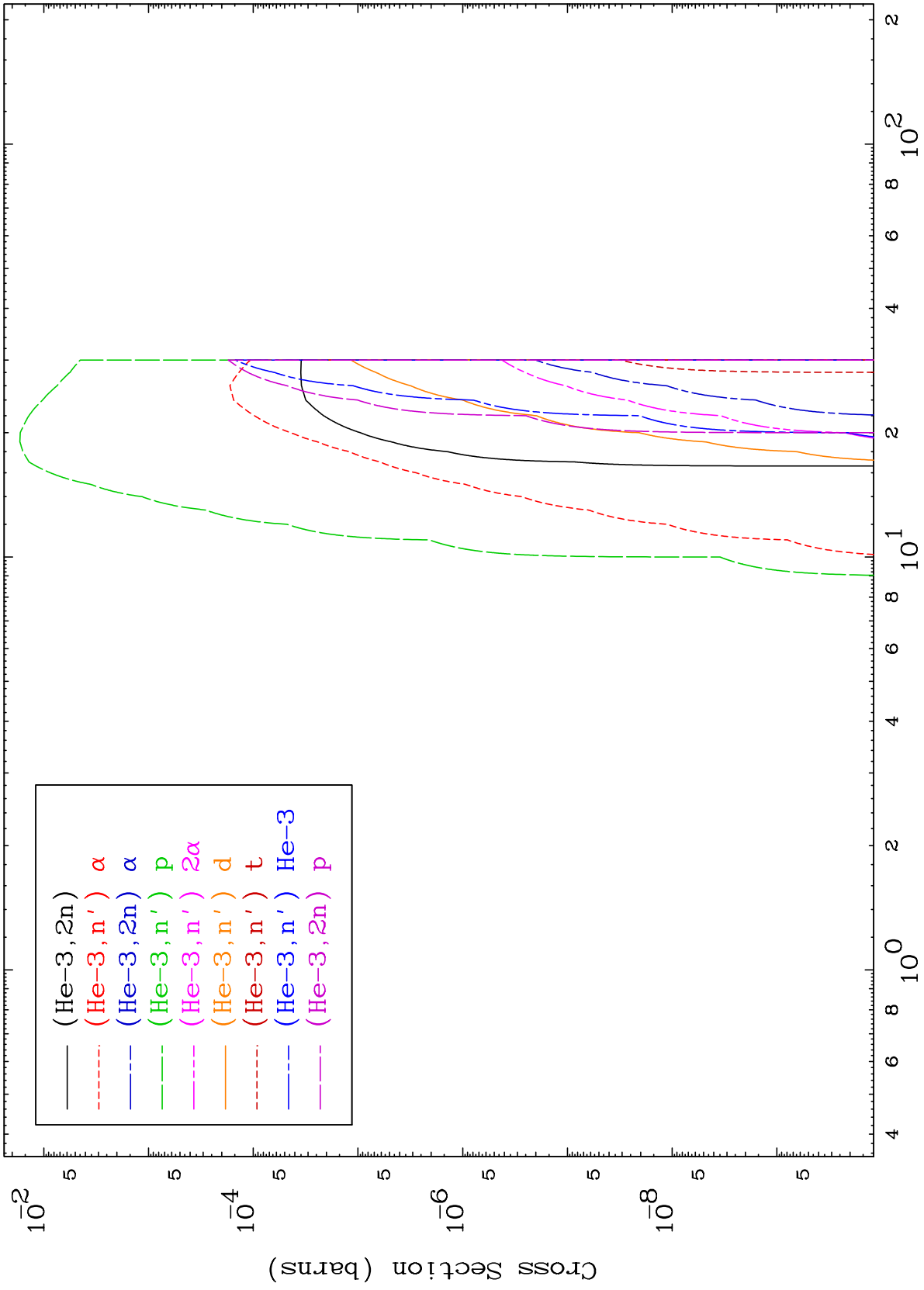
56-Ba-119



MAT 5592

He-3 Neutron Production
0 Kelvin Cross Sections

56-Ba-119



2

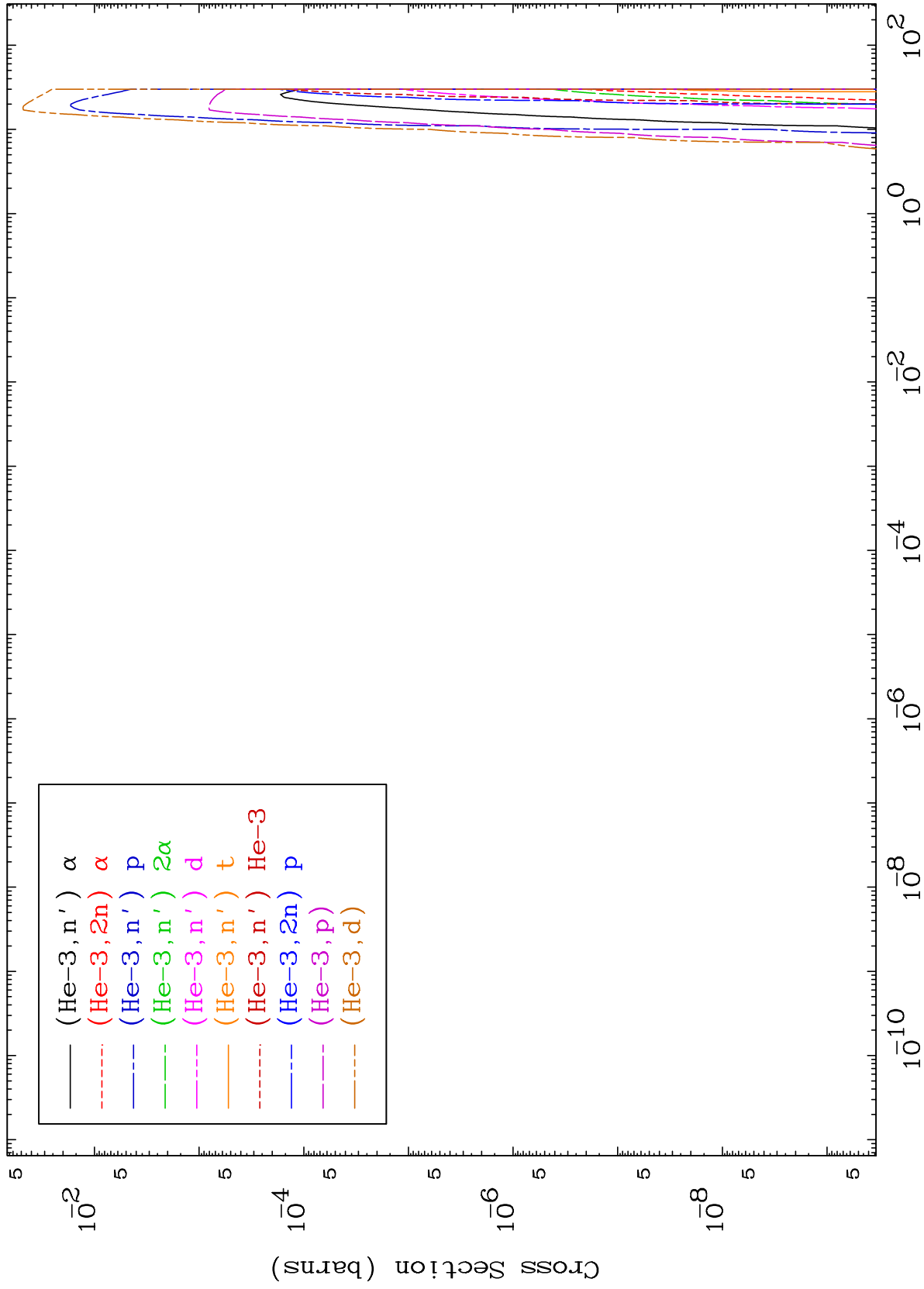
Incident Energy (MeV)

56-Ba-119

MAT 5592

He-3 Charged Particle
0 Kelvin Cross Sections

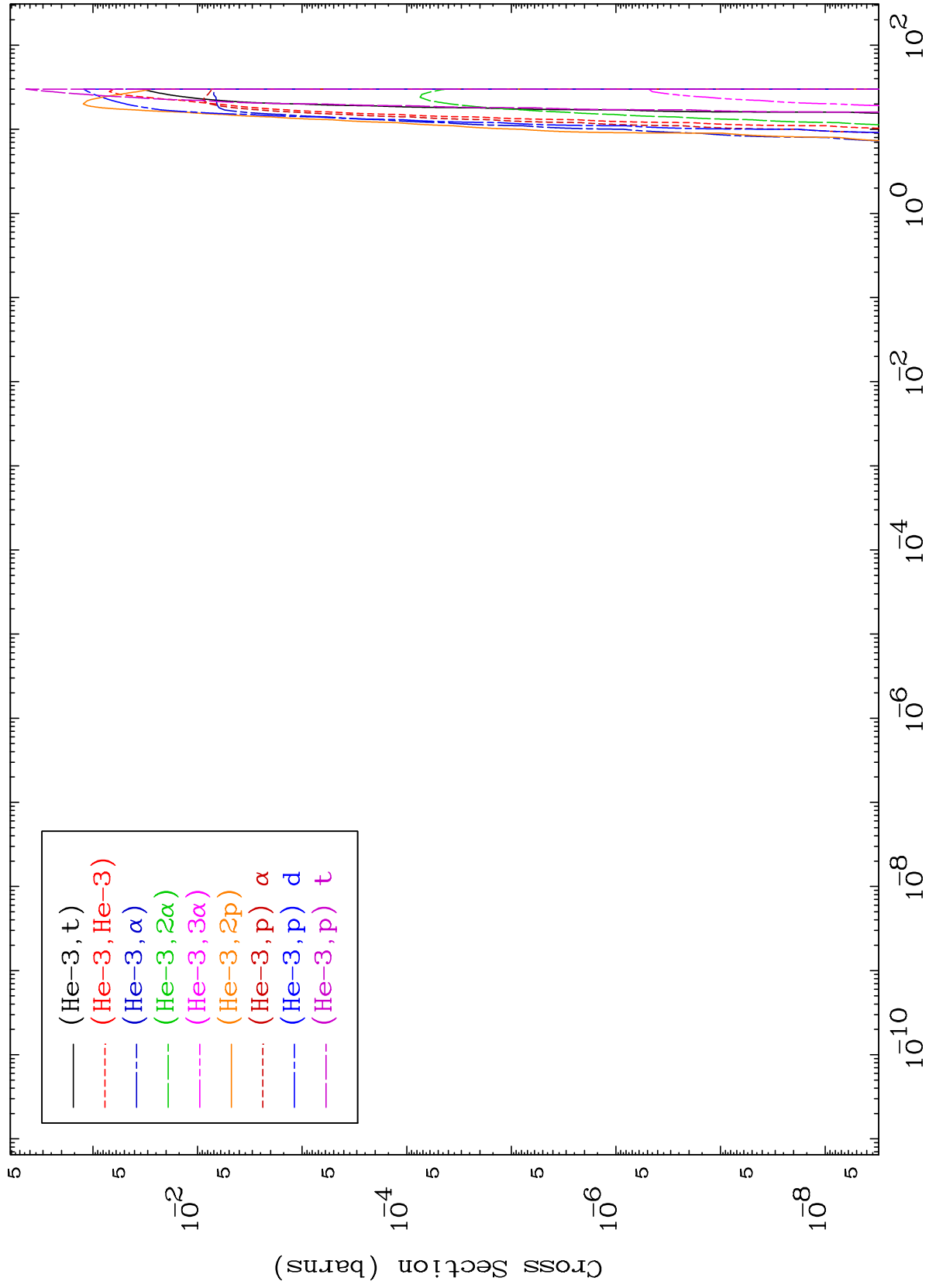
56-Ba-119



3

Incident Energy (MeV)

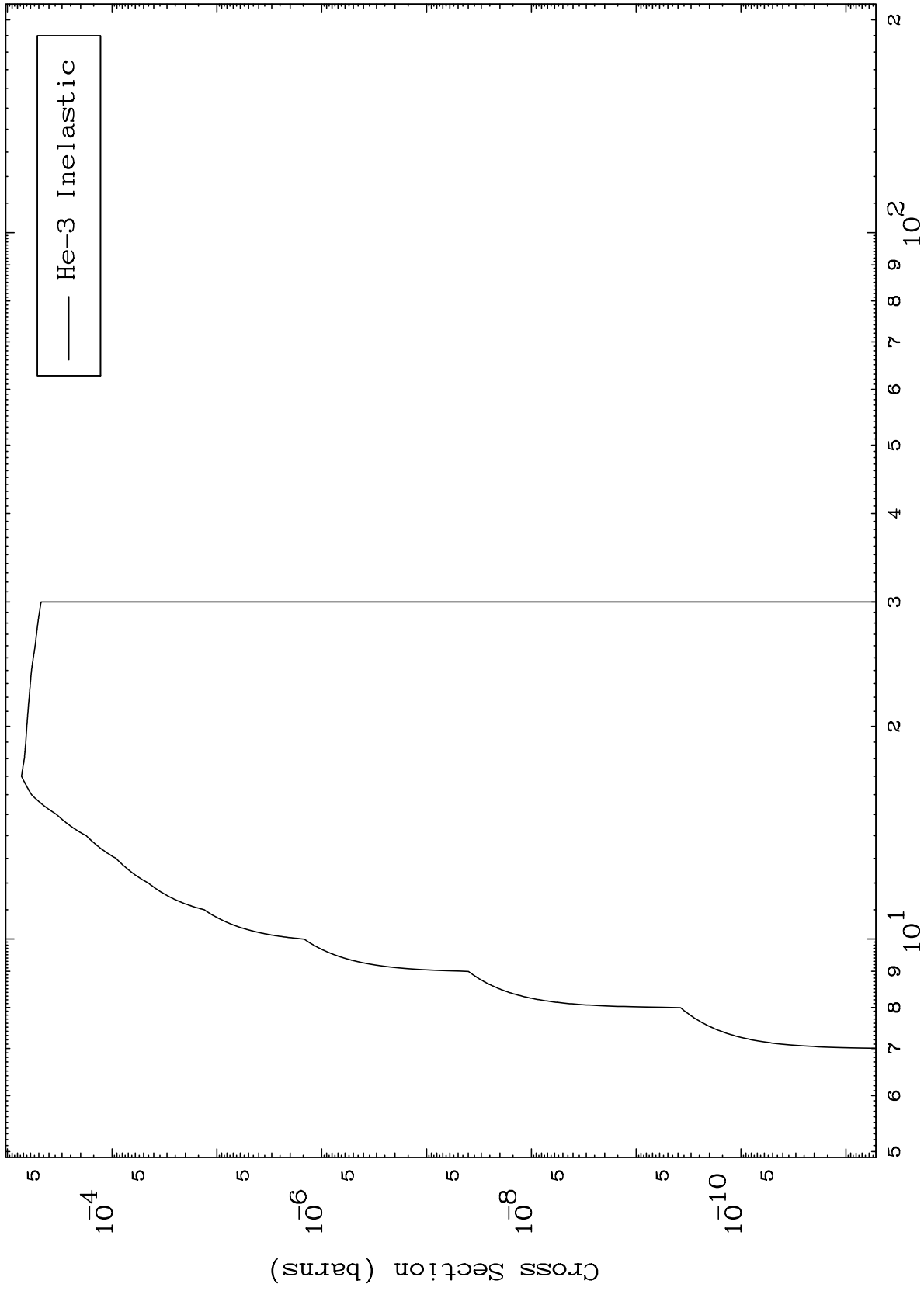
56-Ba-119



MAT 5592

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

56-Ba-119



5

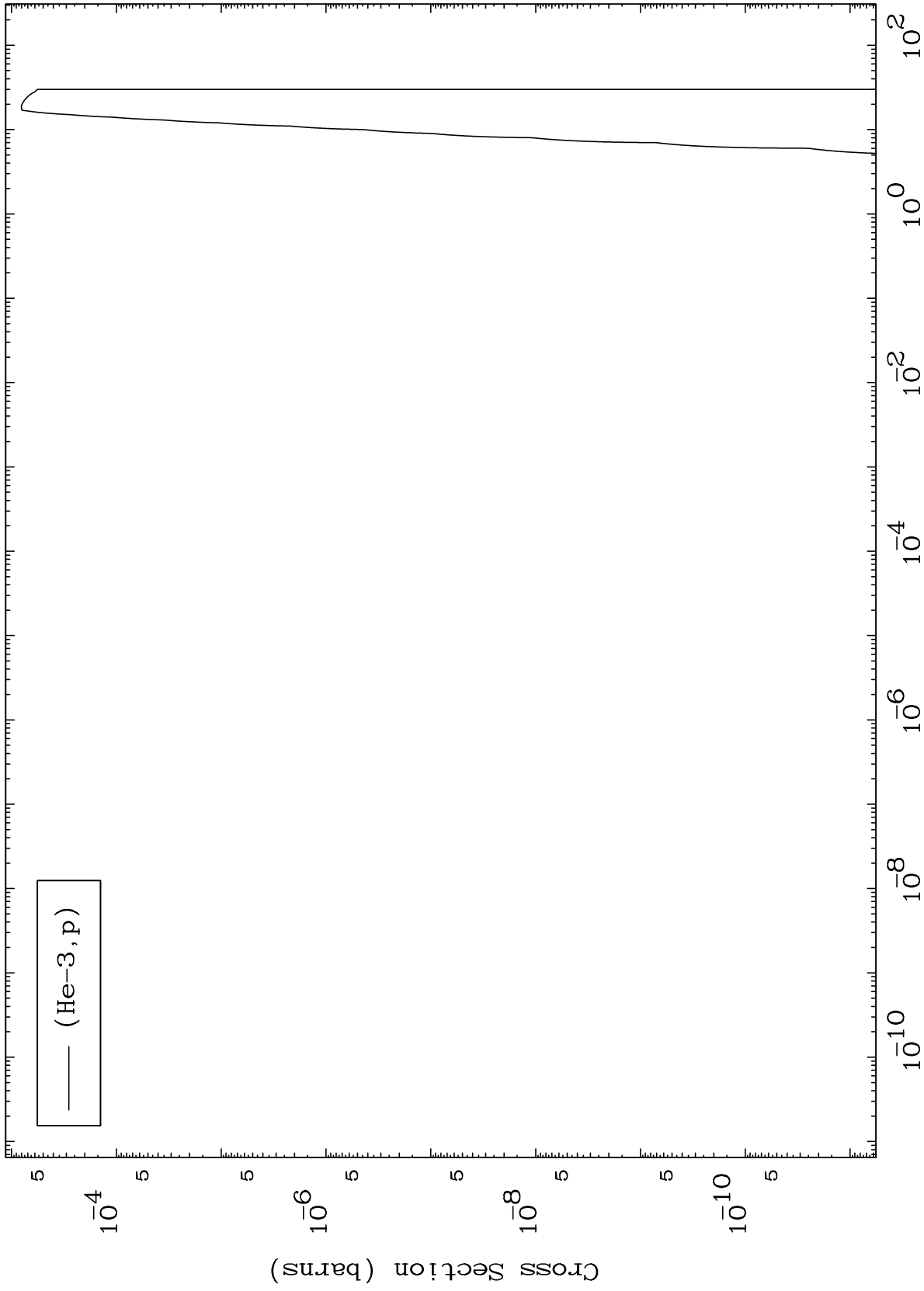
Incident Energy (MeV)

56-Ba-119

MAT 5592

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

56-Ba-119



6

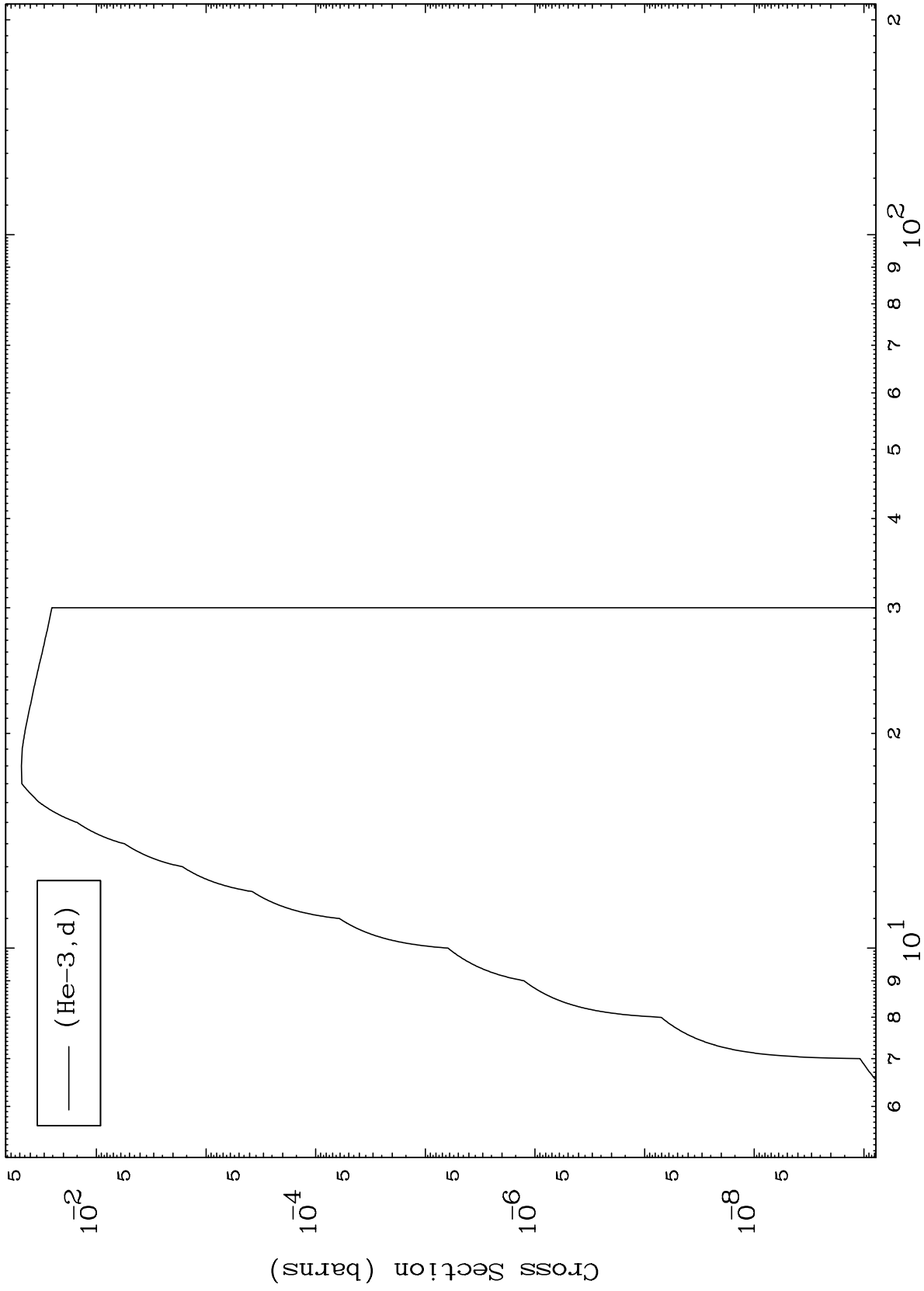
Incident Energy (MeV)

56-Ba-119

MAT 5592

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

56-Ba-119



7

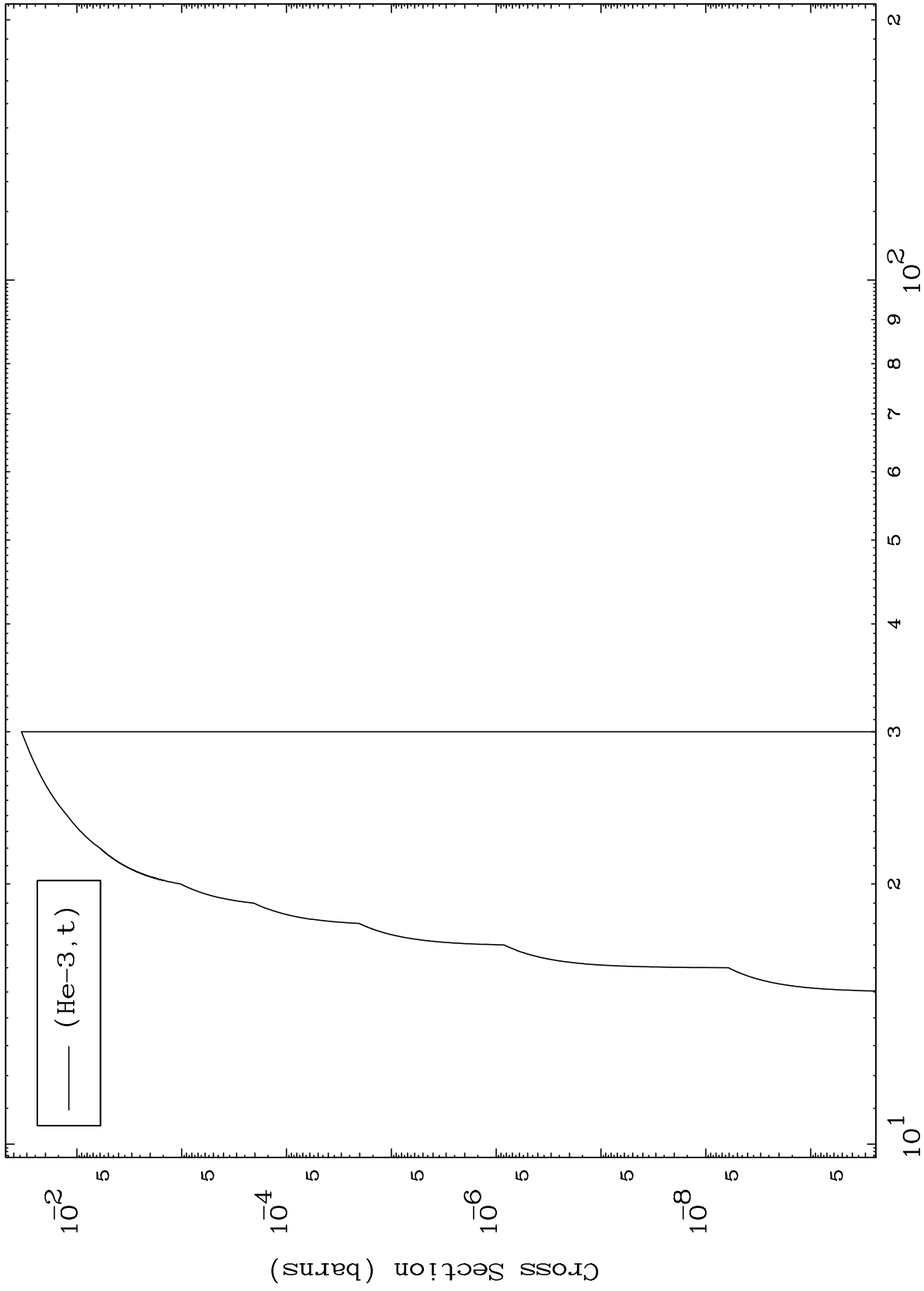
Incident Energy (MeV)

56-Ba-119

MAT 5592

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

56-Ba-119



8

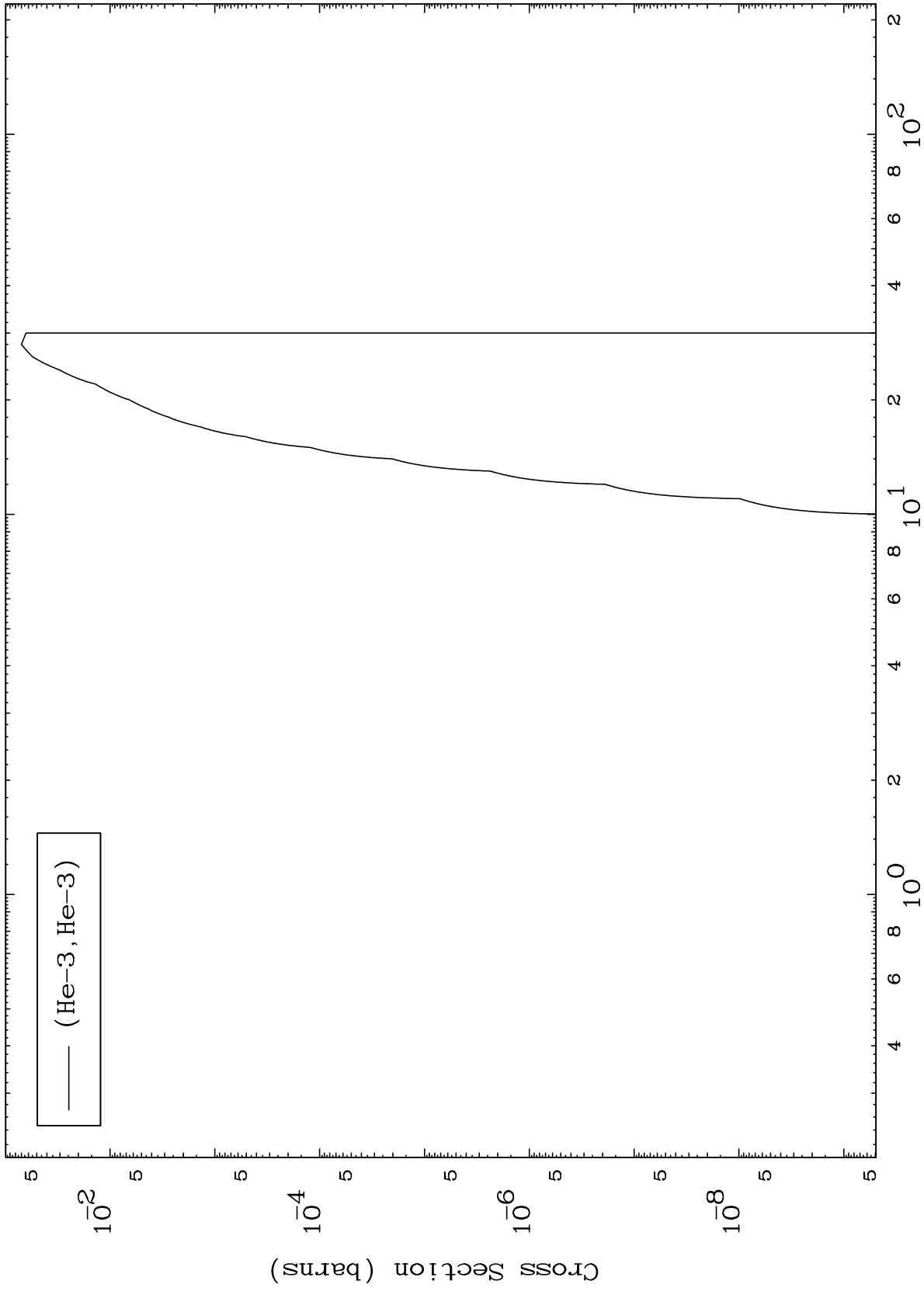
Incident Energy (MeV)

56-Ba-119

MAT 5592

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

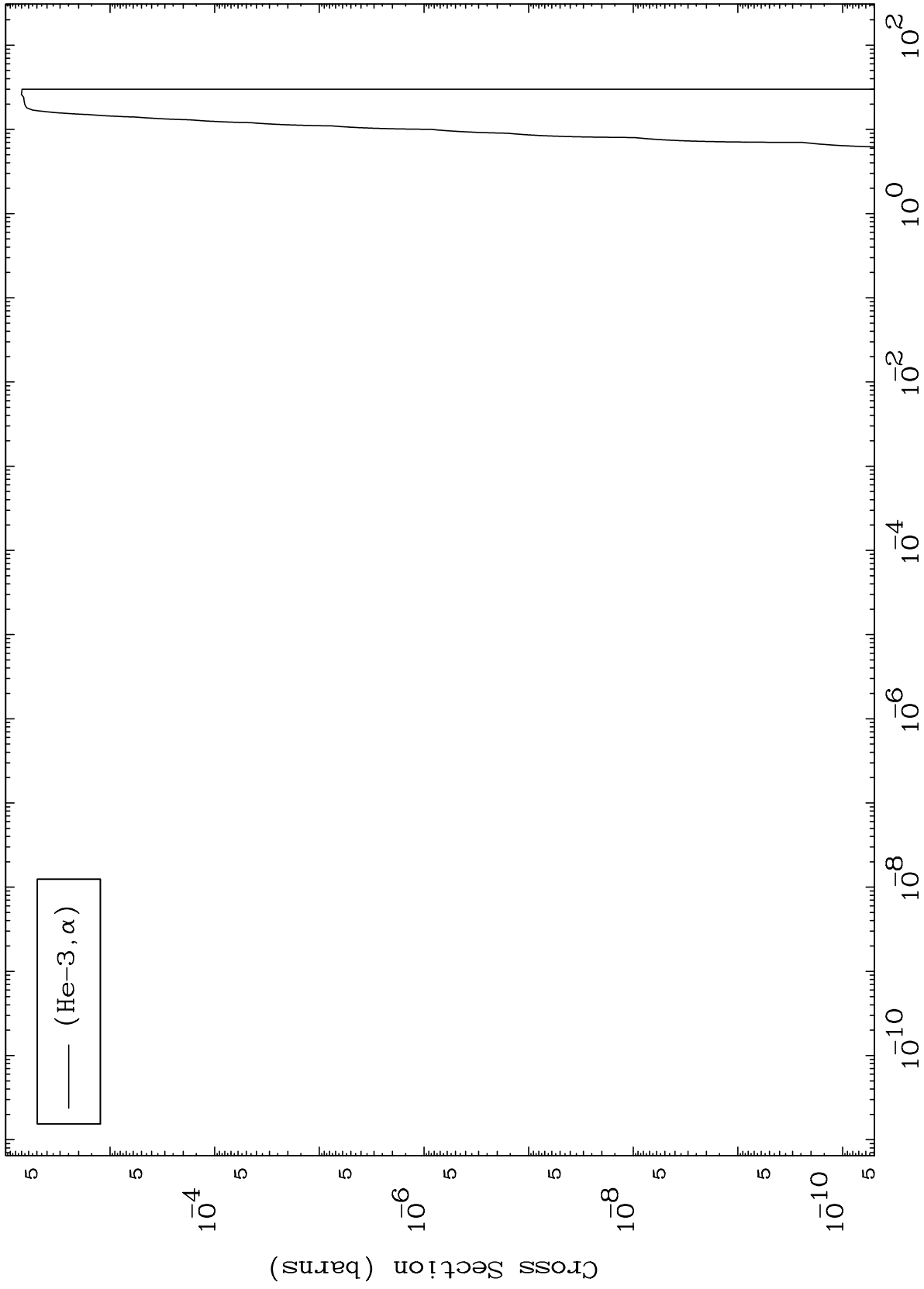
56-Ba-119



MAT 5592

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

56-Ba-119



10

Incident Energy (MeV)

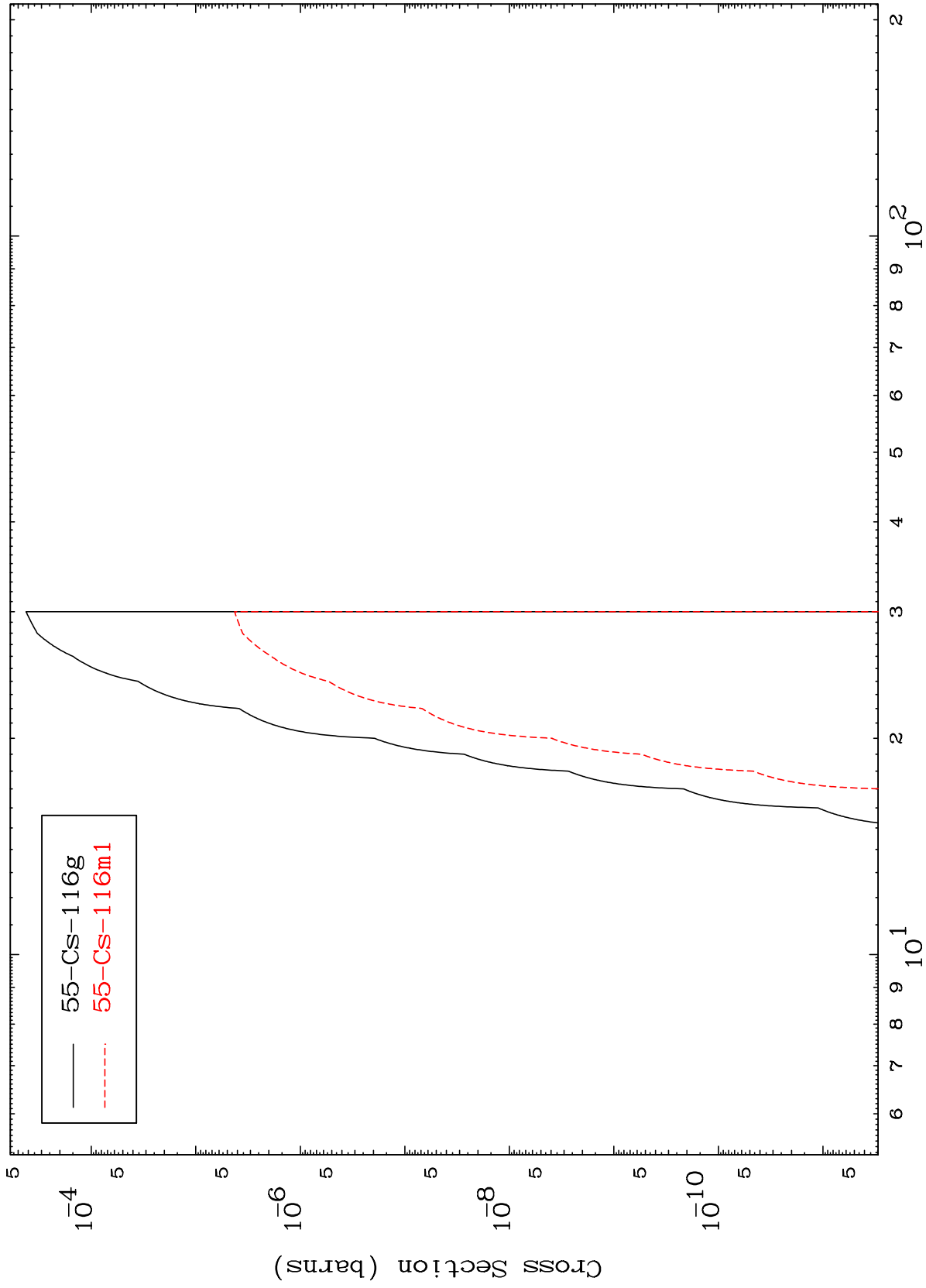
56-Ba-119

MAT 5592

(He-3,n') p α

56-Ba-119

Radionuclide Production Cross Section



55-Cs-116g
55-Cs-116m1

11

Incident Energy (MeV)

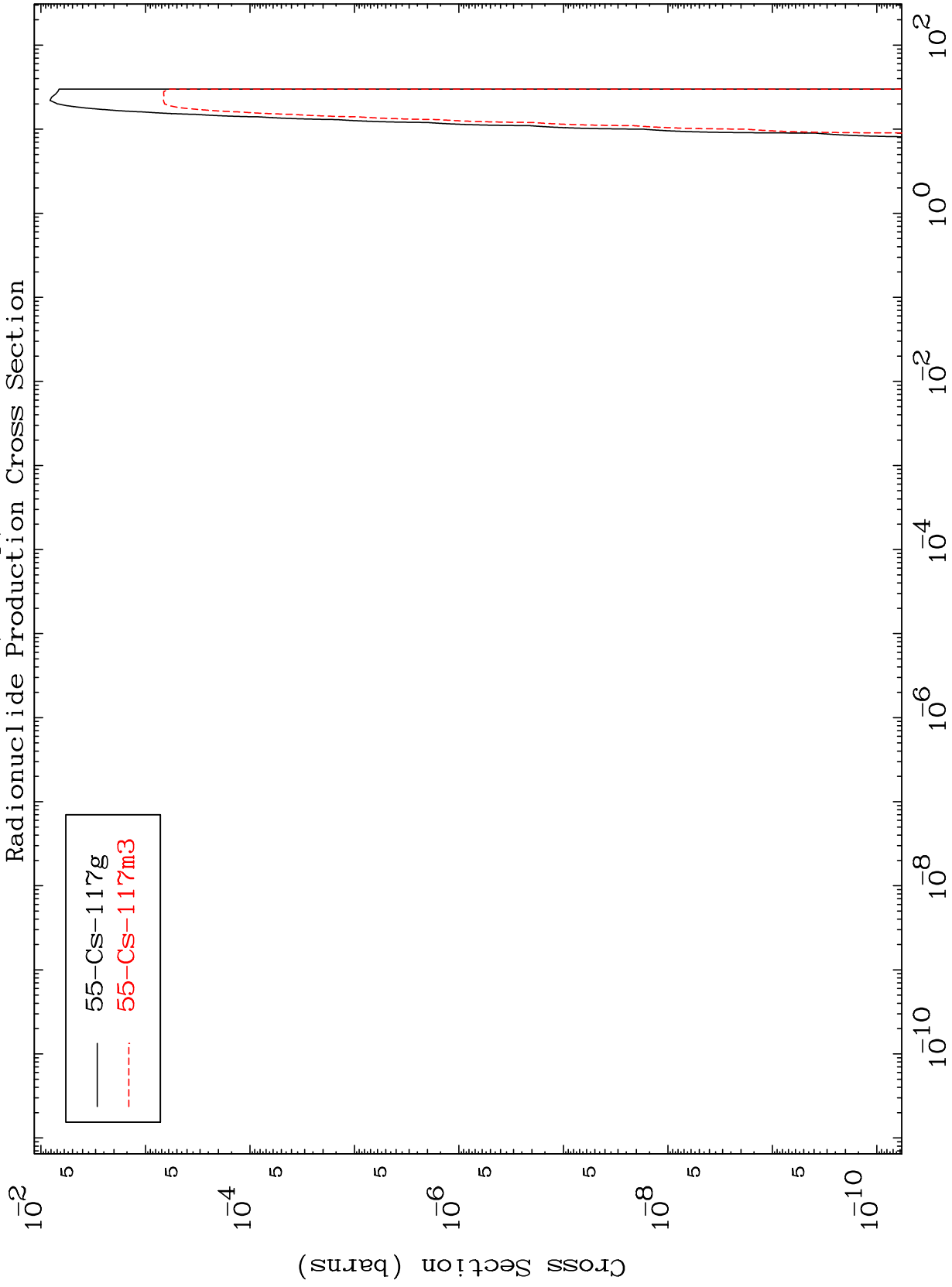
56-Ba-119

MAT 5592

(He-3, p) α

56-Ba-119

Radionuclide Production Cross Section

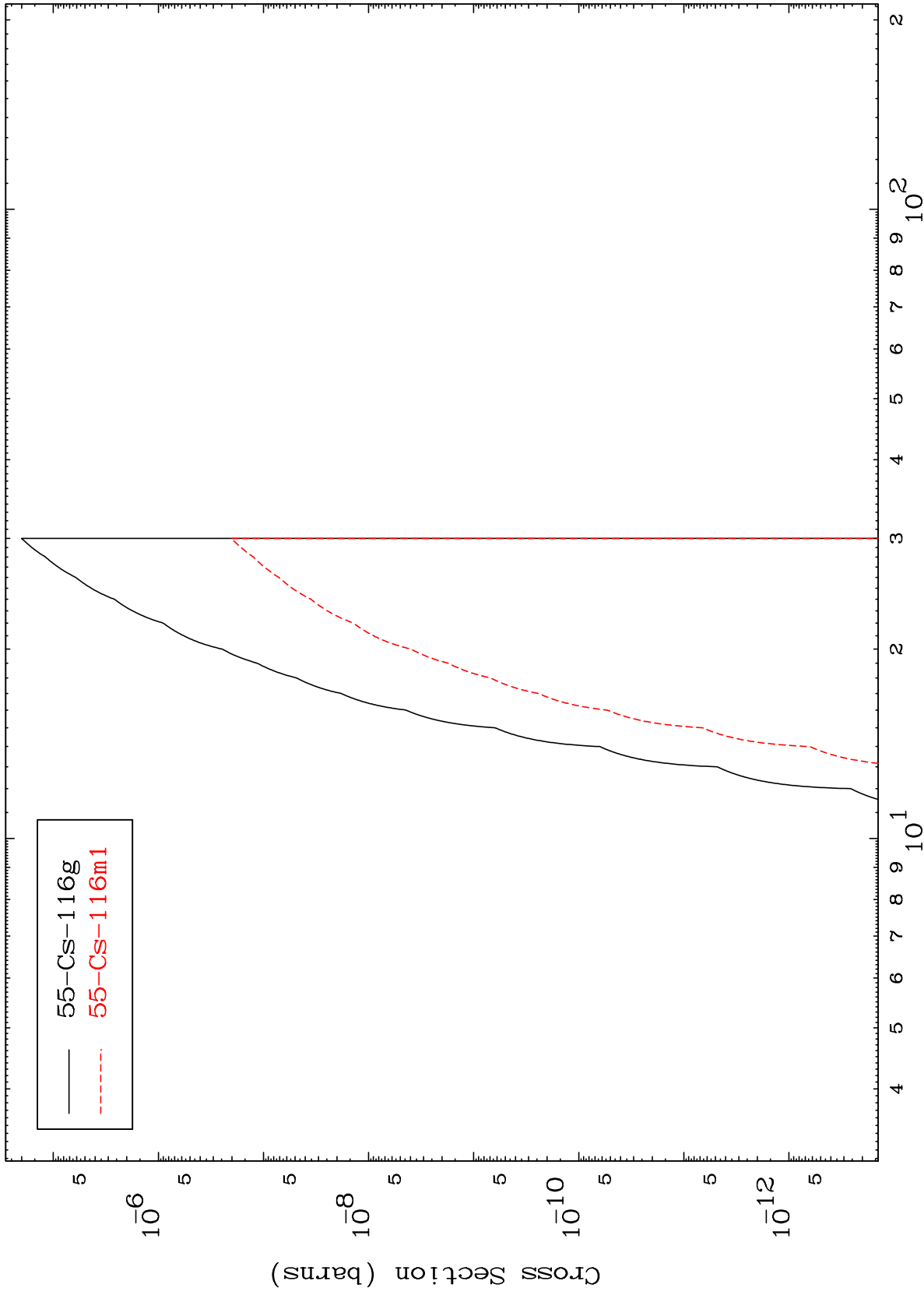


MAT 5592

(He-3,d) α

56-Ba-119

Radionuclide Production Cross Section



13

Incident Energy (MeV)

56-Ba-119