

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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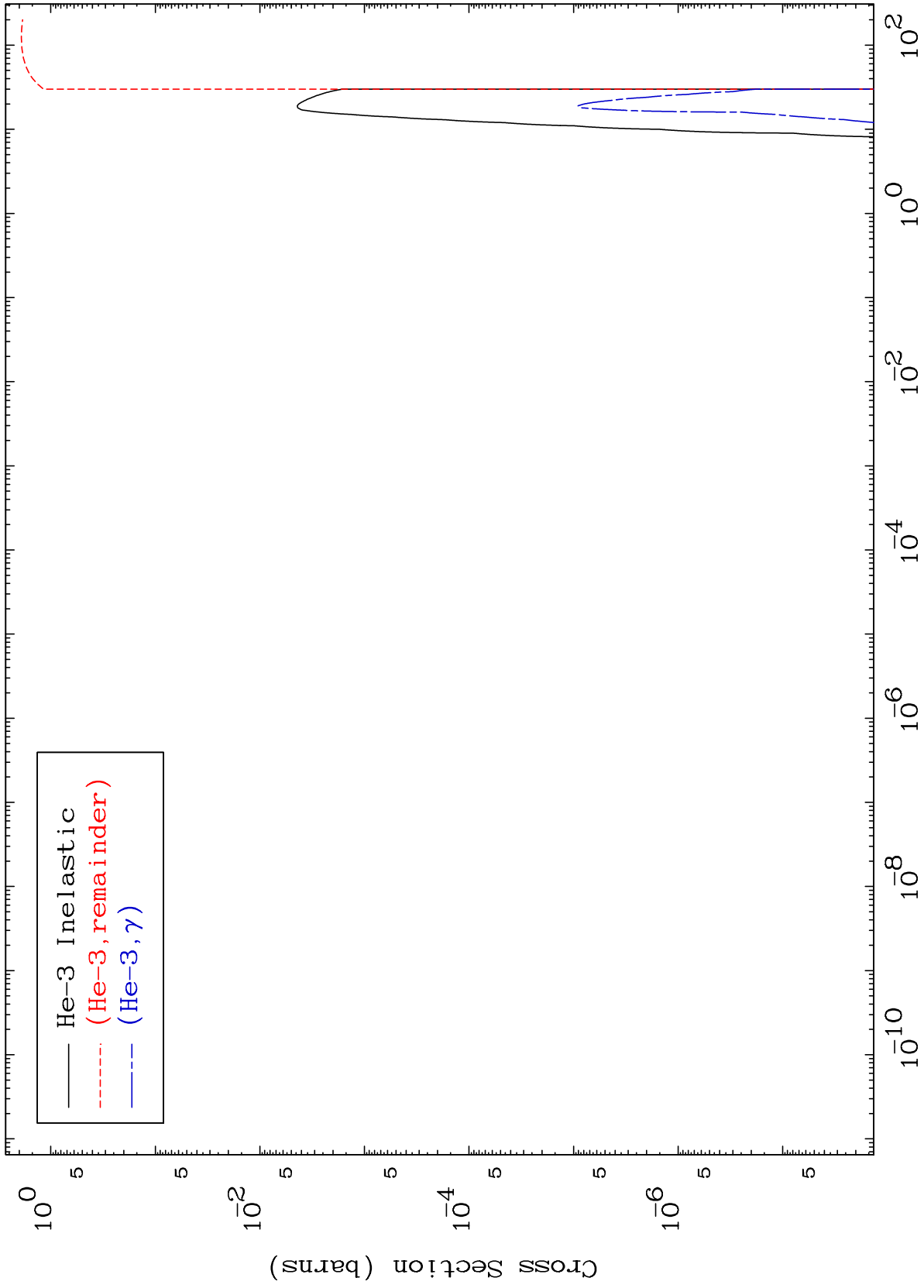
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5607

He-3 Major
0 Kelvin Cross Sections

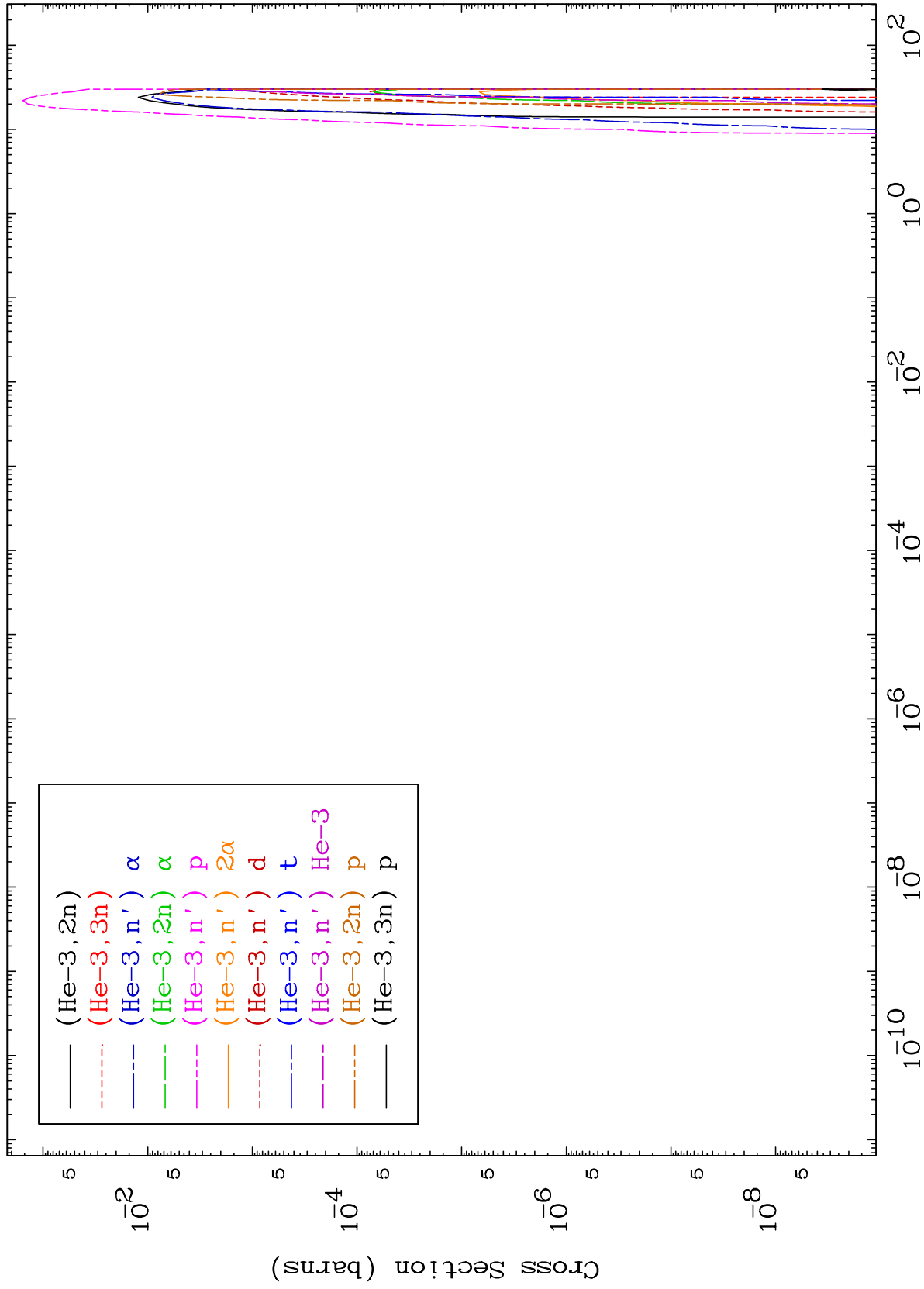
56-Ba-124



MAT 5607

He-3 Neutron Production
0 Kelvin Cross Sections

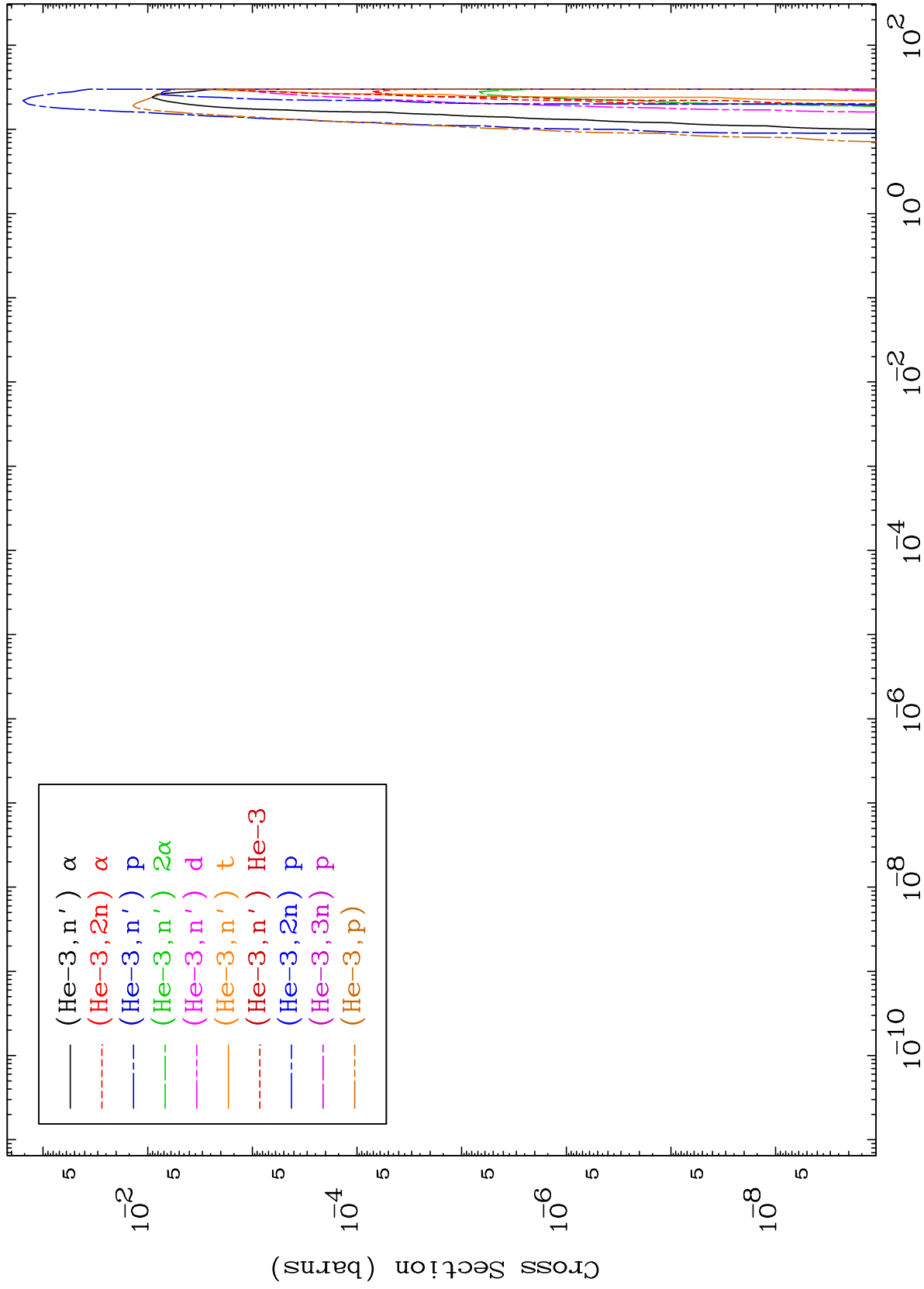
56-Ba-124



MAT 5607

He-3 Charged Particle
0 Kelvin Cross Sections

56-Ba-124



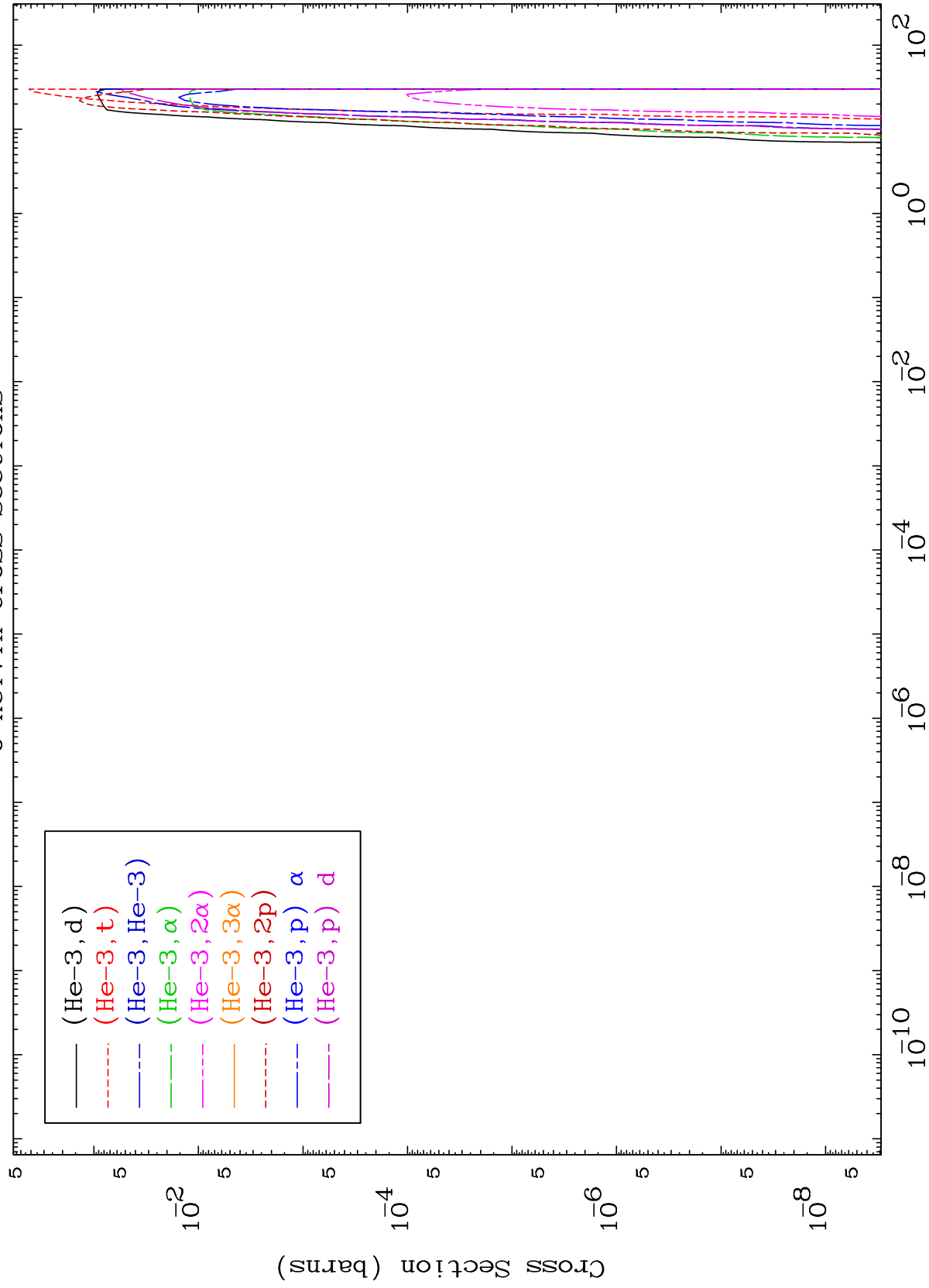
3

56-Ba-124

MAT 5607

He-3 Charged Particle
0 Kelvin Cross Sections

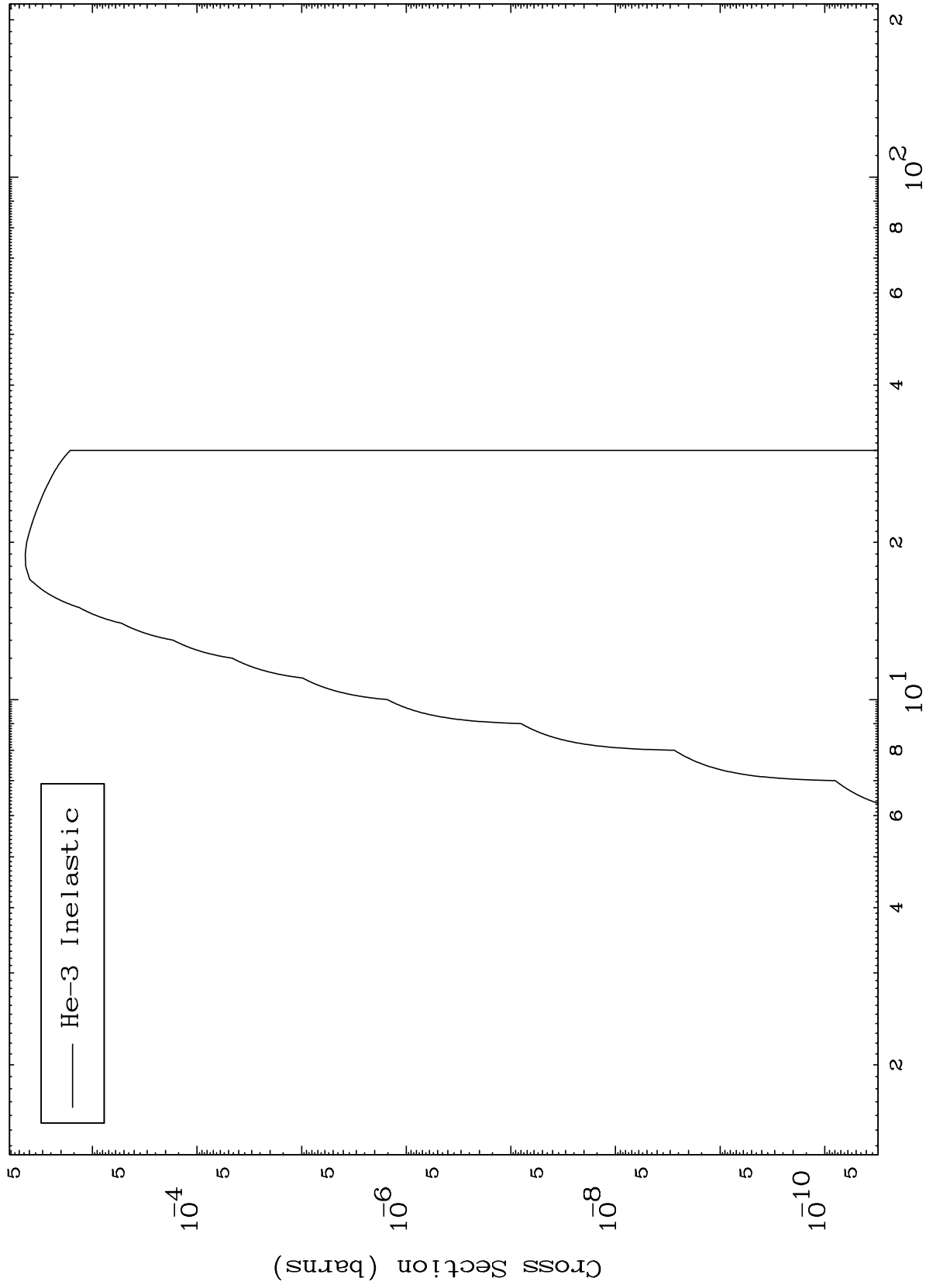
56-Ba-124



MAT 5607

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

56-Ba-124



5

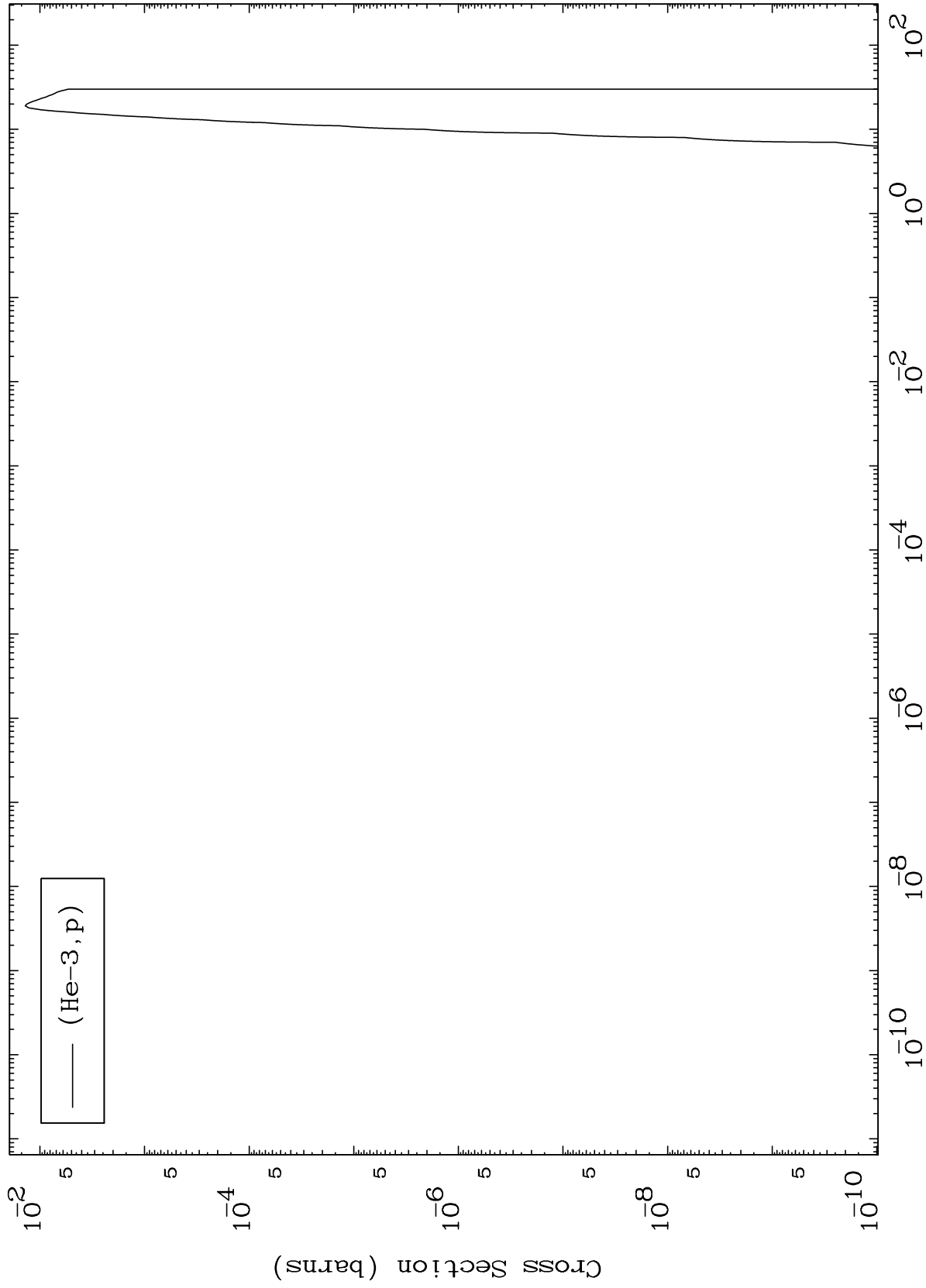
Incident Energy (MeV)

56-Ba-124

MAT 5607

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

56-Ba-124



6

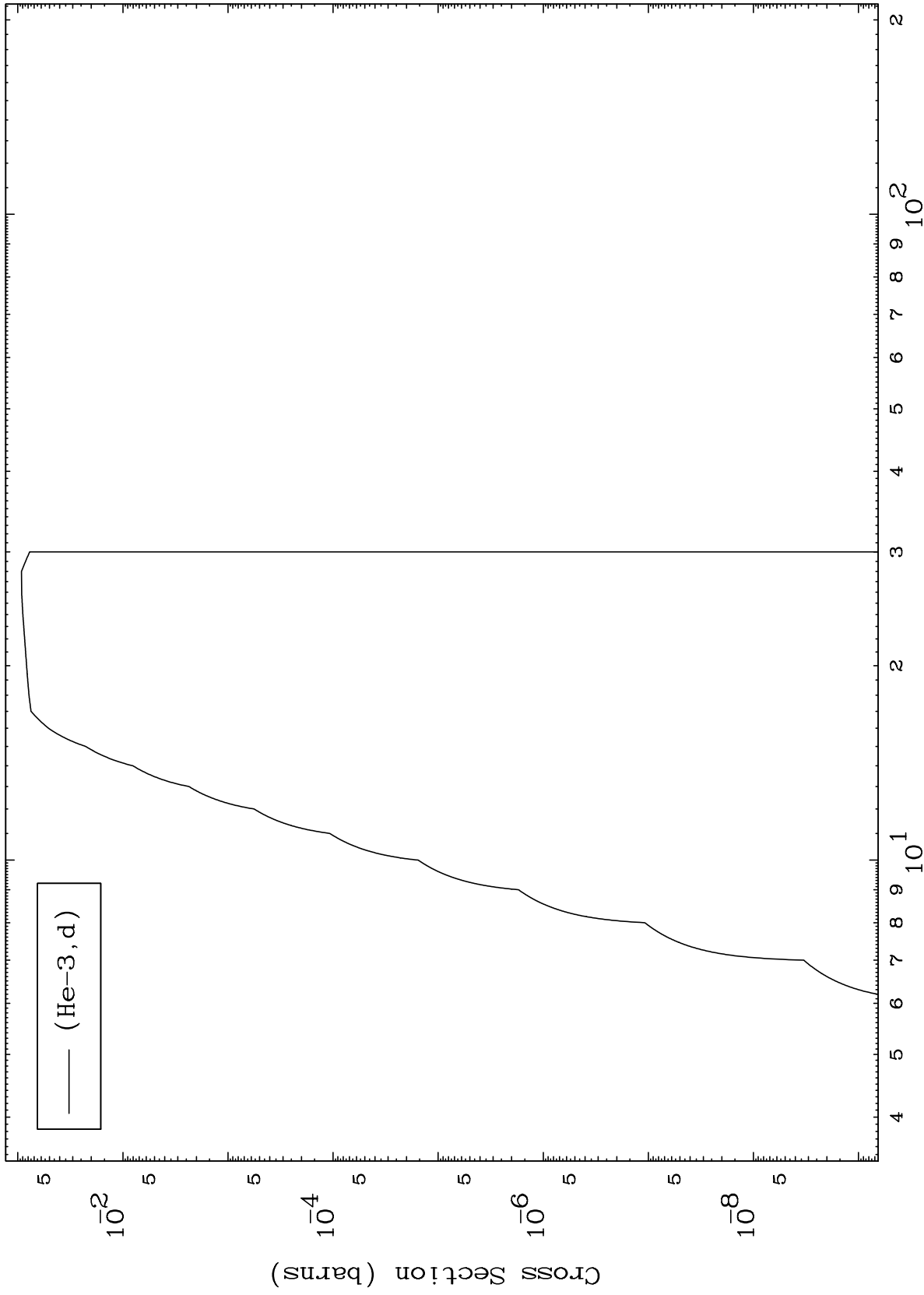
Incident Energy (MeV)

56-Ba-124

MAT 5607

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

56-Ba-124



7

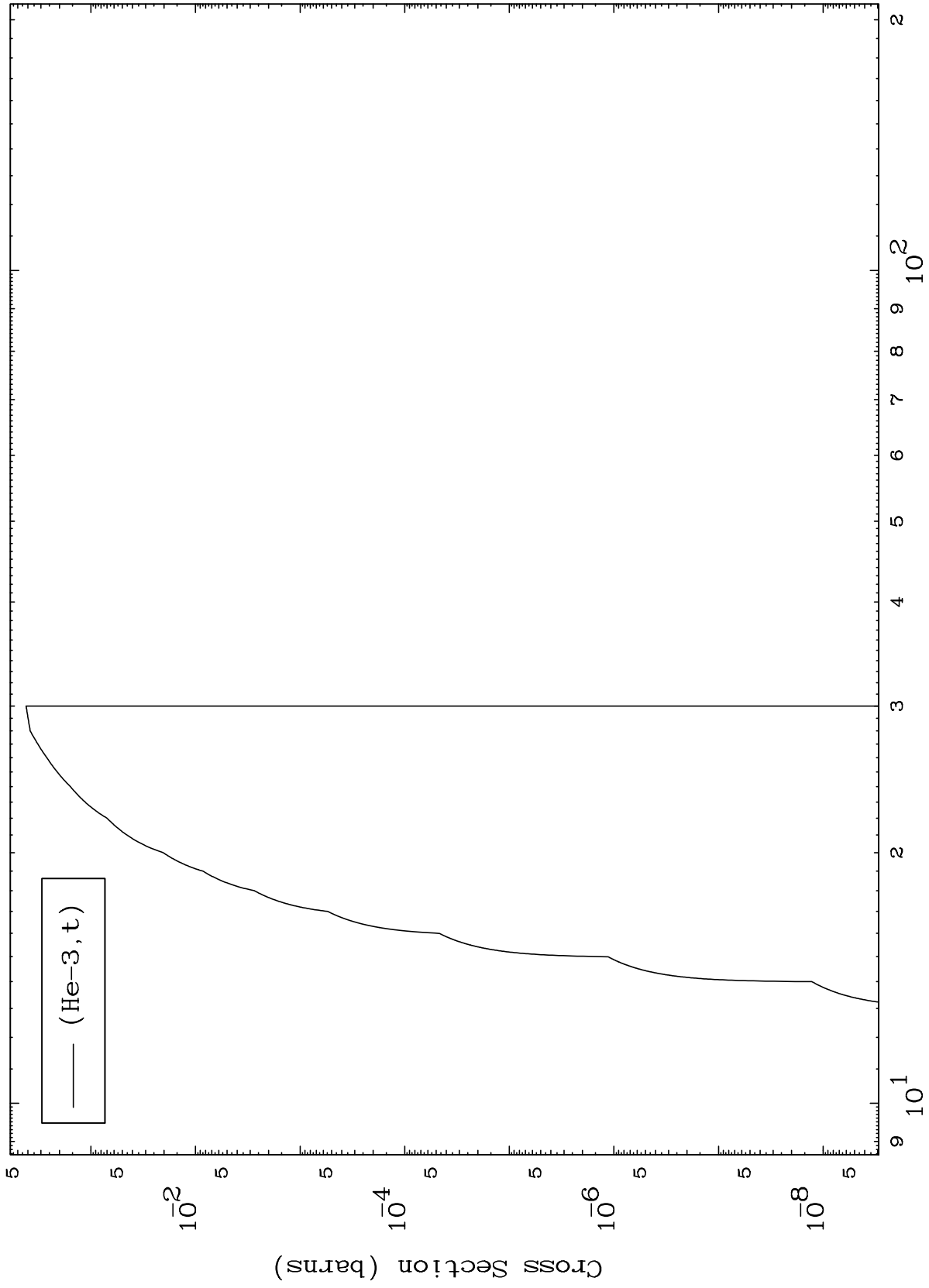
Incident Energy (MeV)

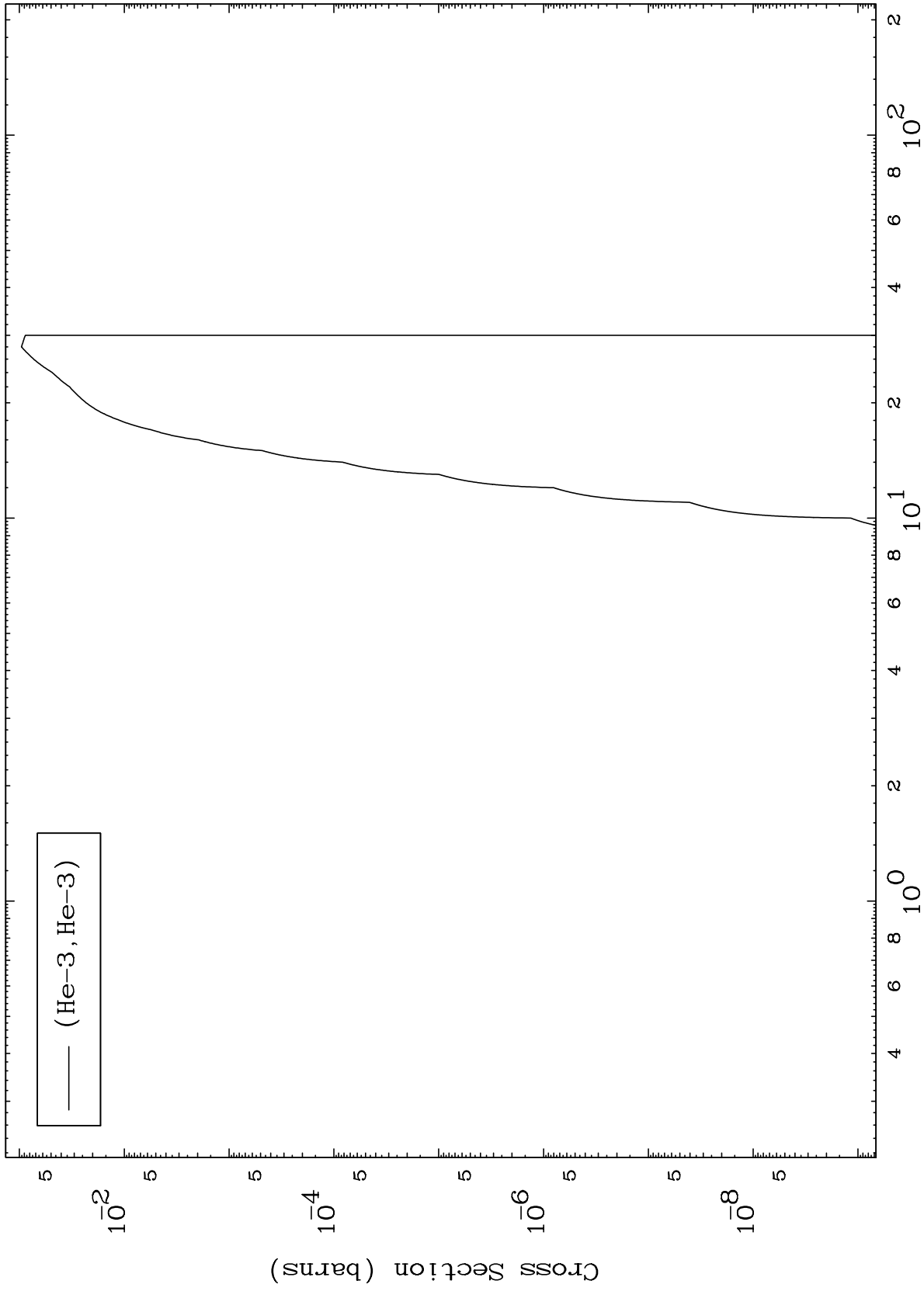
56-Ba-124

MAT 5607

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

56-Ba-124

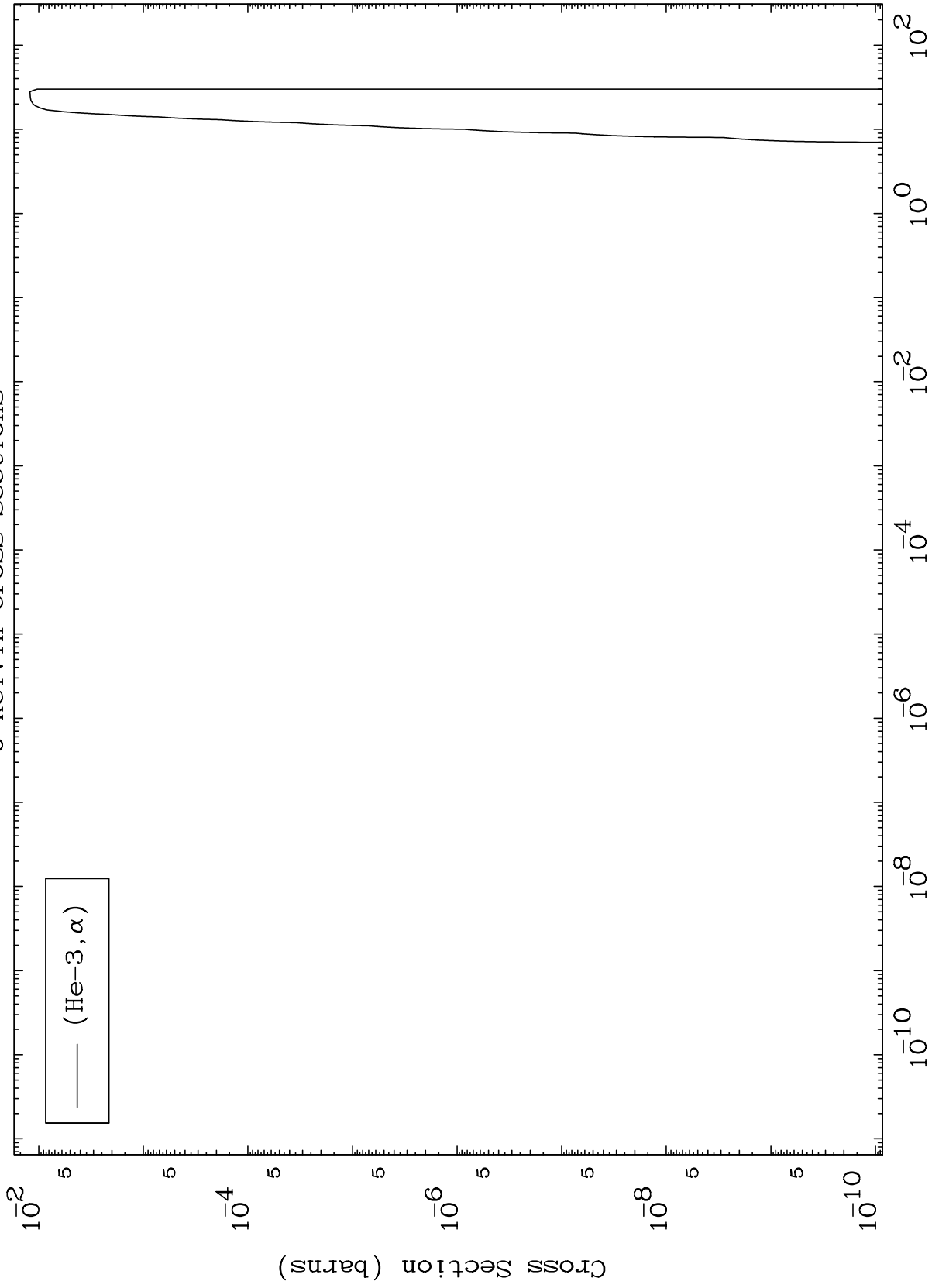




MAT 5607

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

56-Ba-124



10

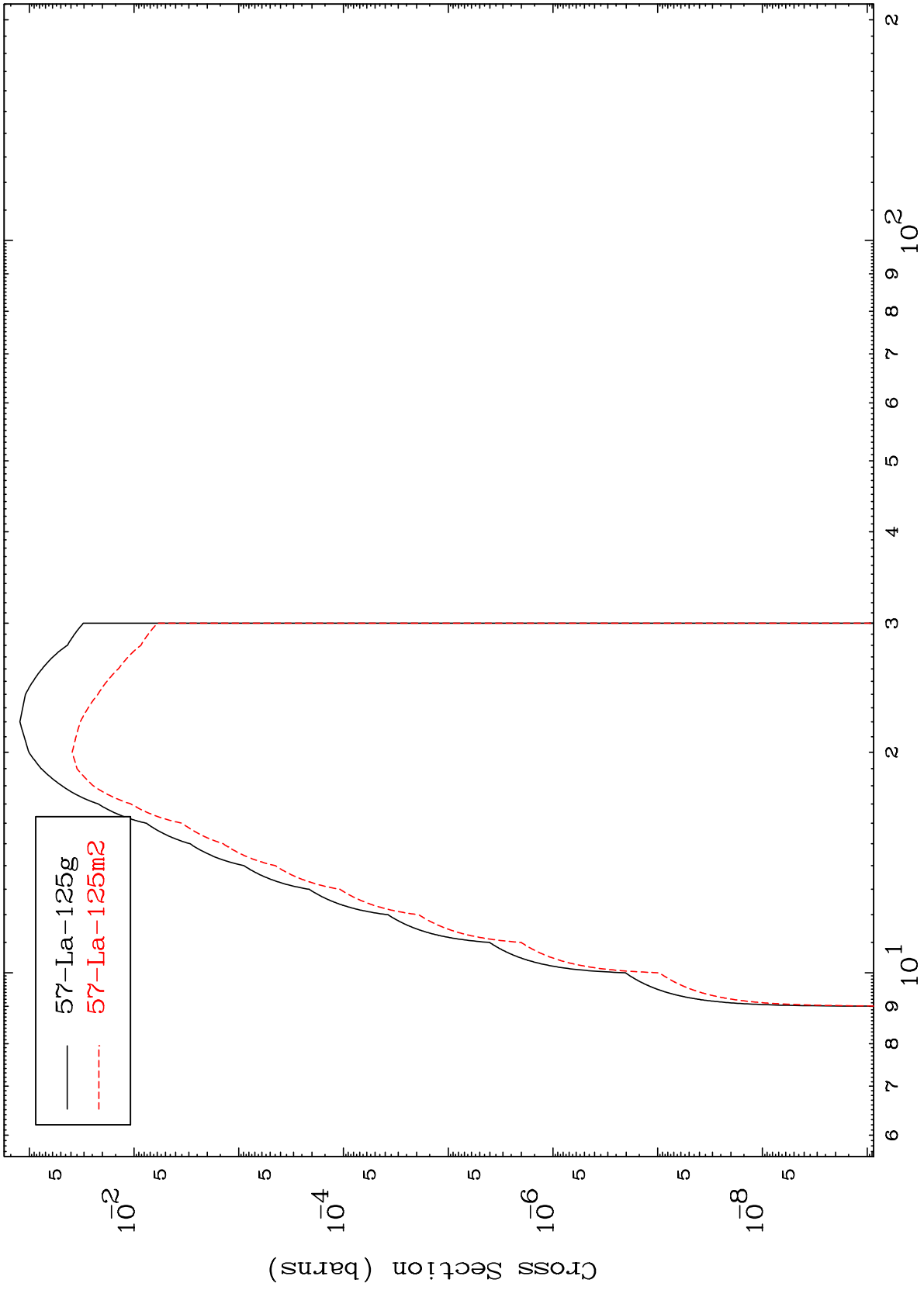
Incident Energy (MeV)

56-Ba-124

MAT 5607

56-Ba-124

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



11

Incident Energy (MeV)

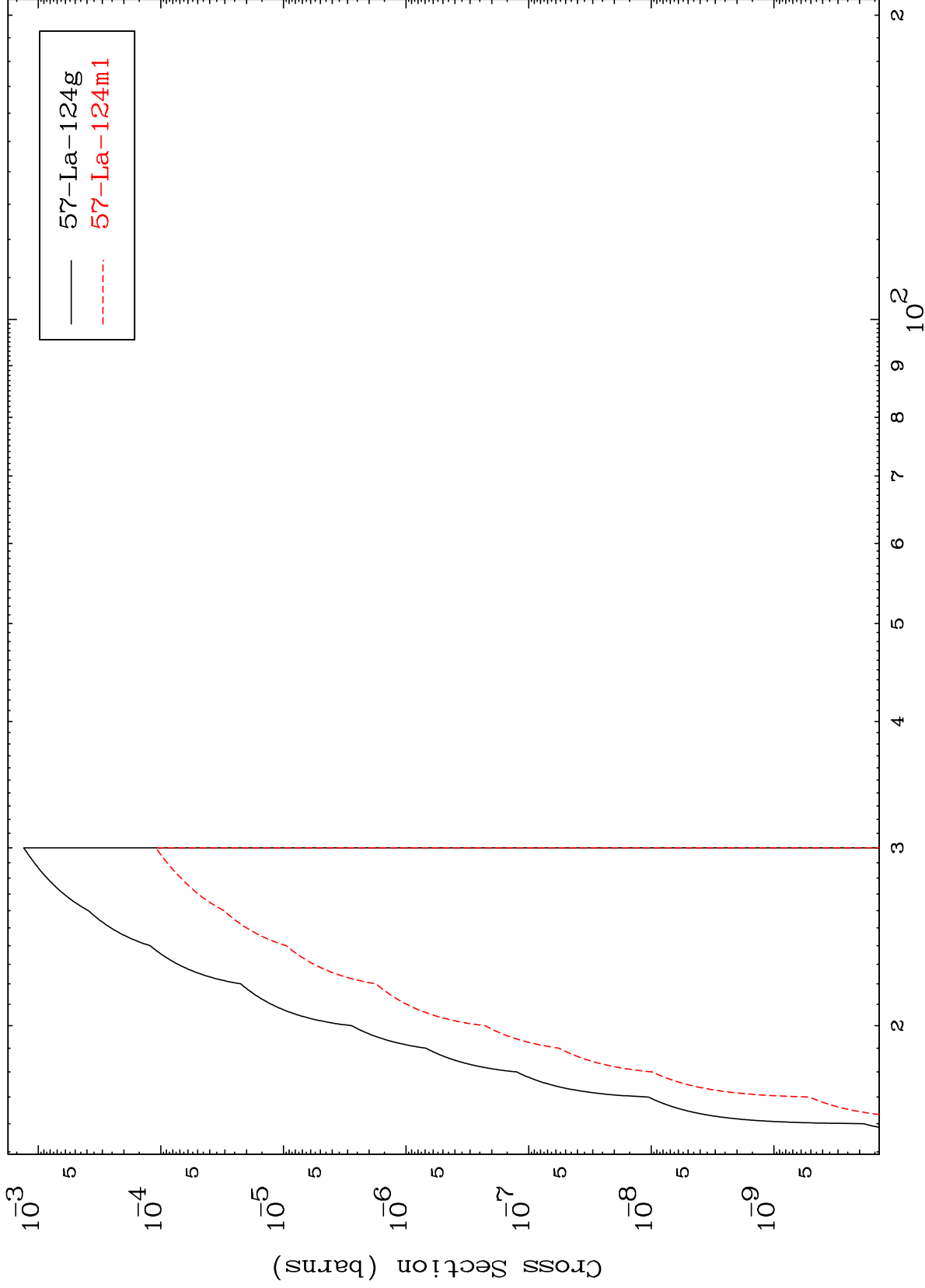
56-Ba-124

MAT 5607

(He-3, n') d

56-Ba-124

Radionuclide Production Cross Section



12

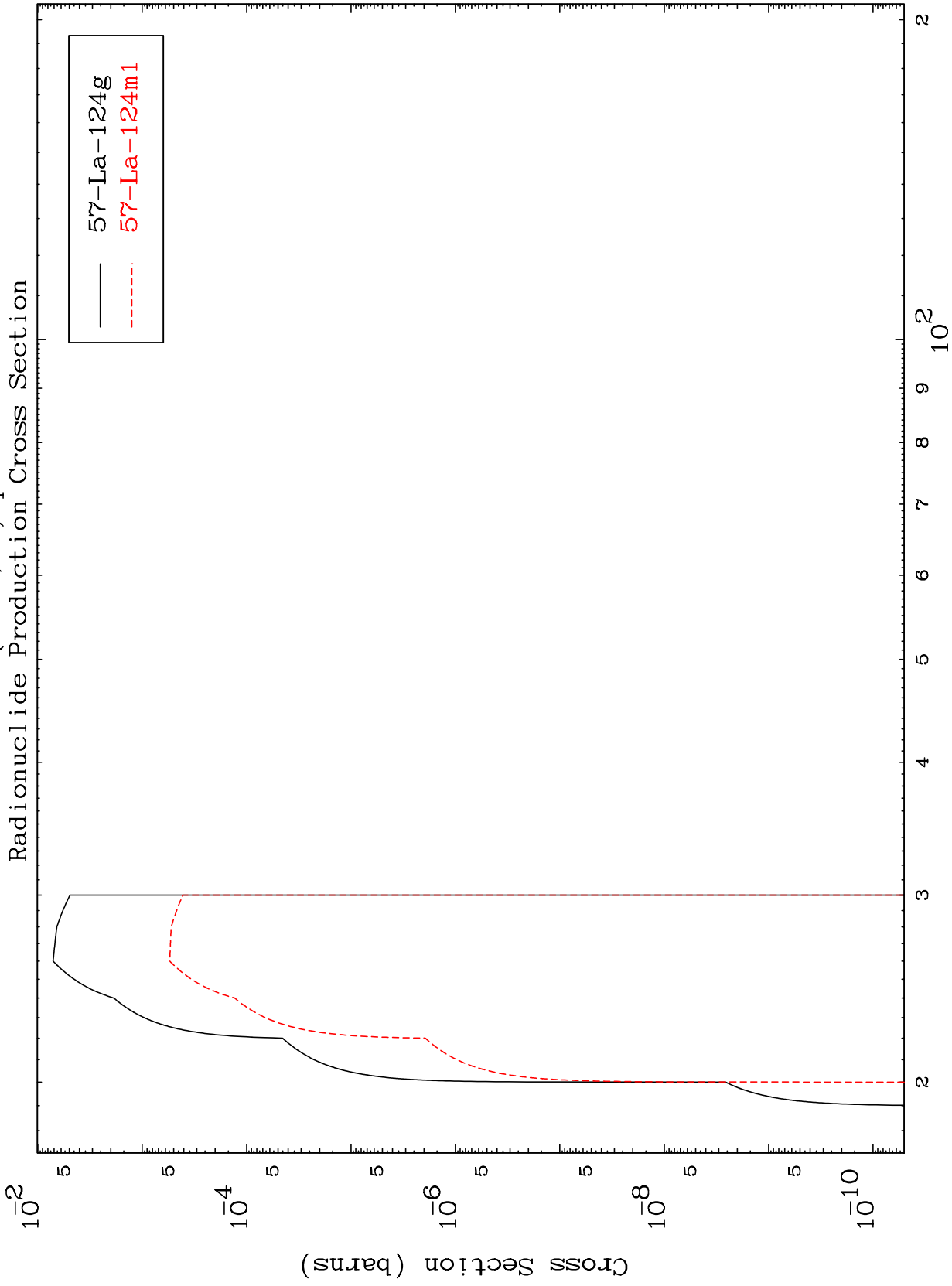
Incident Energy (MeV)

56-Ba-124

MAT 5607

(He-3,2n) p

56-Ba-124



13

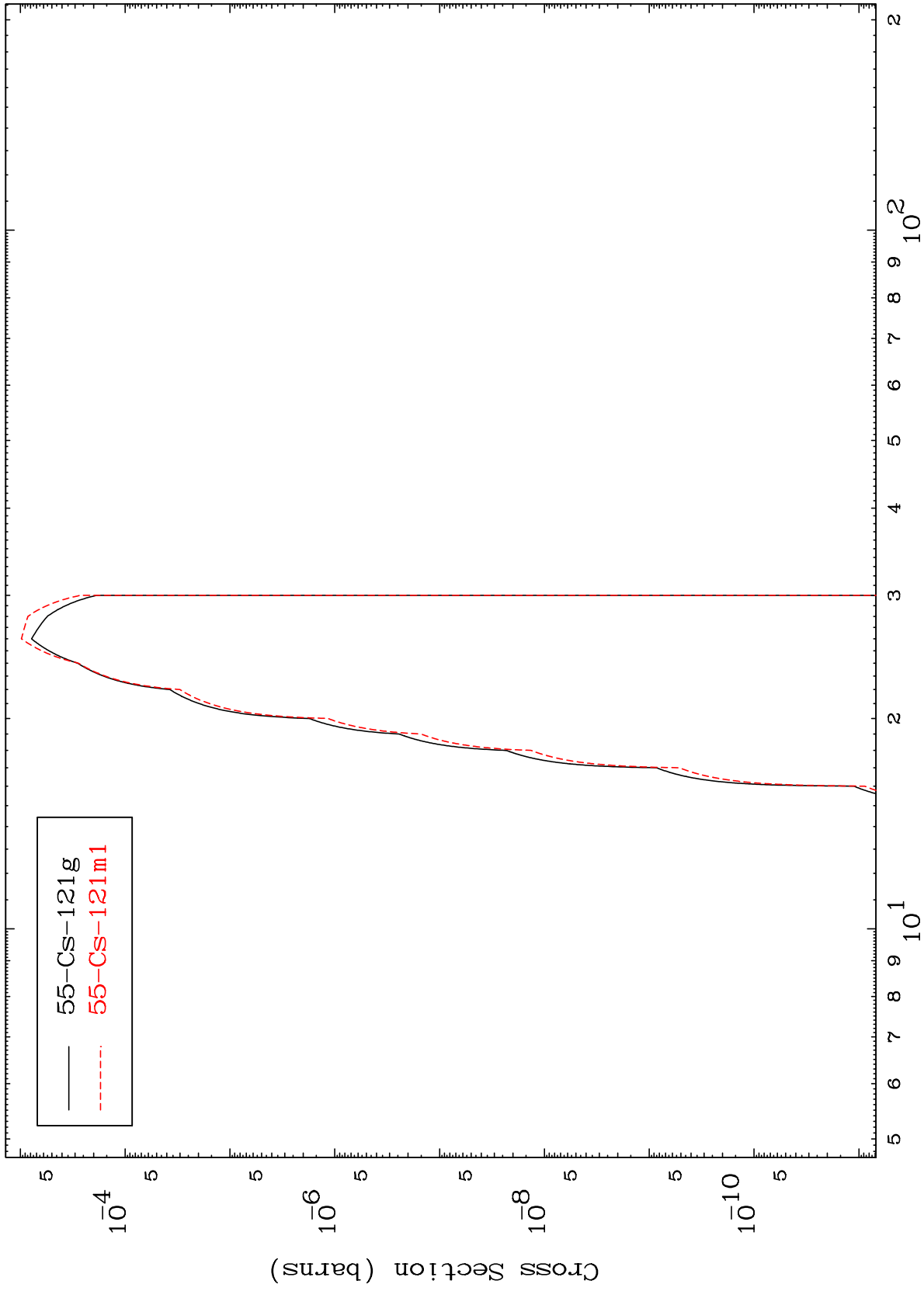
Incident Energy (MeV)

56-Ba-124

MAT 5607

56-Ba-124

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



14

Incident Energy (MeV)

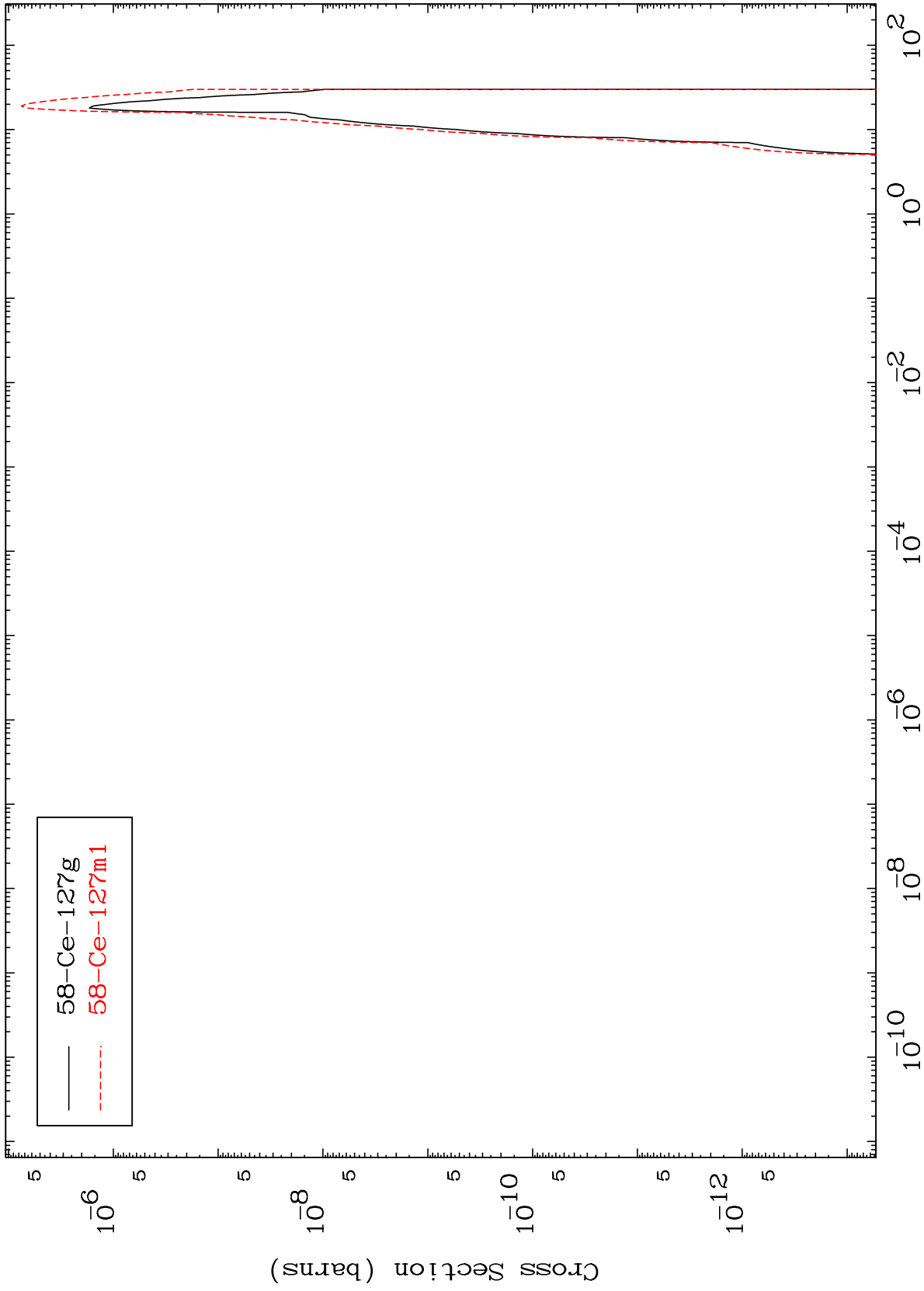
56-Ba-124

MAT 5607

(He-3, γ)

56-Ba-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

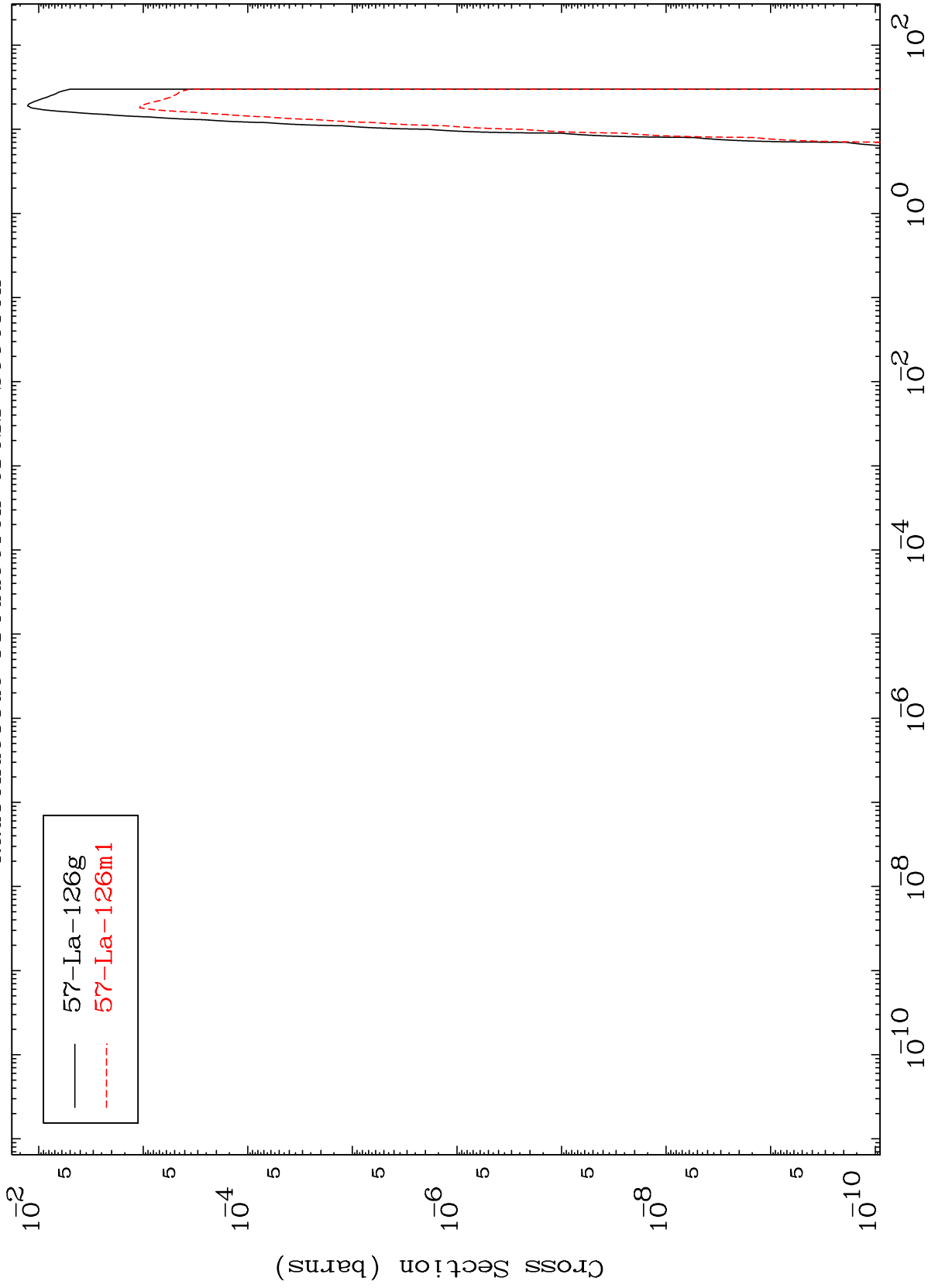
56-Ba-124

MAT 5607

(He-3,p)

56-Ba-124

Radionuclide Production Cross Section



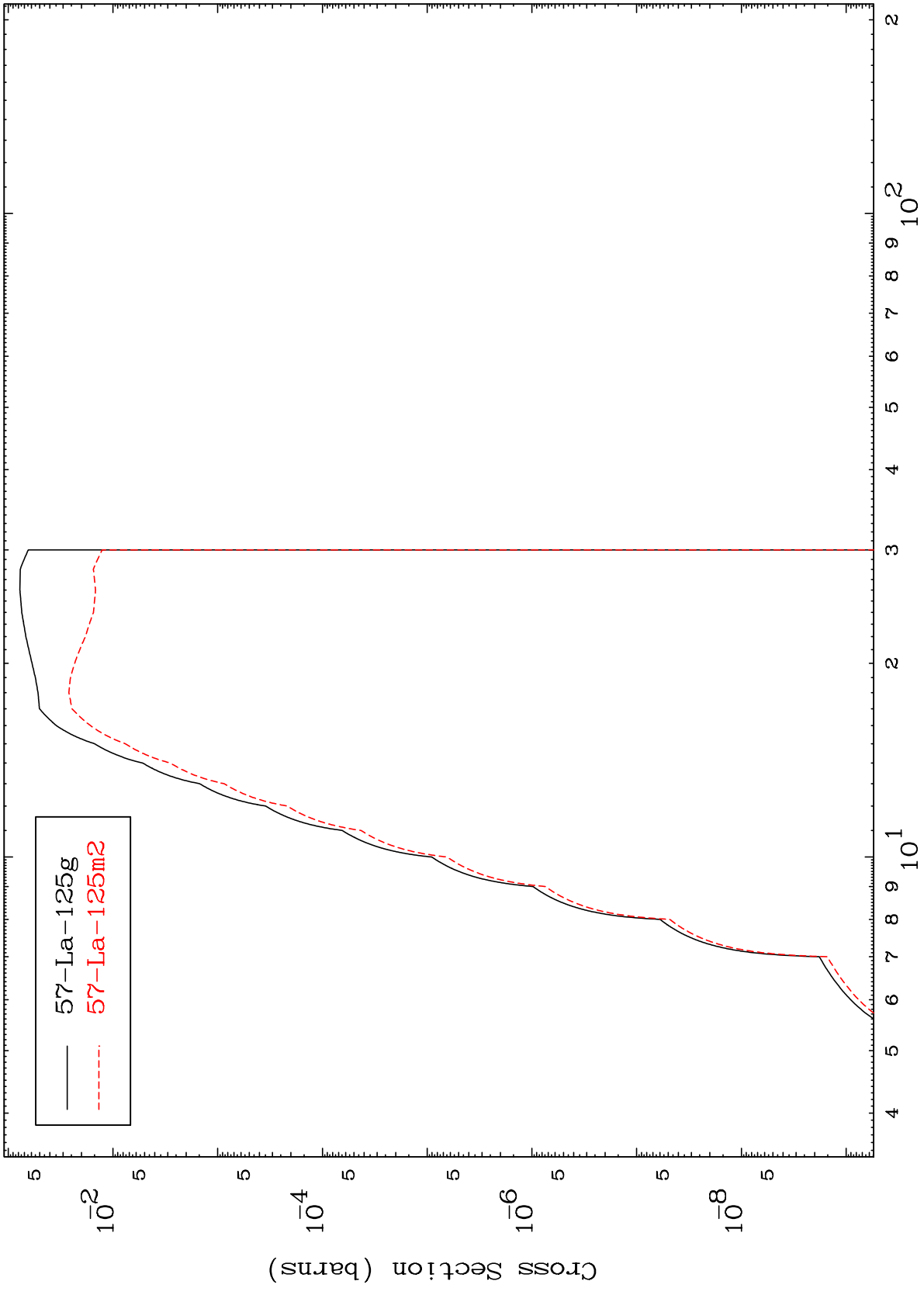
— 57-La-126g
- - - 57-La-126m1

MAT 5607

(He-3, d)

56-Ba-124

Radionuclide Production Cross Section



17

Incident Energy (MeV)

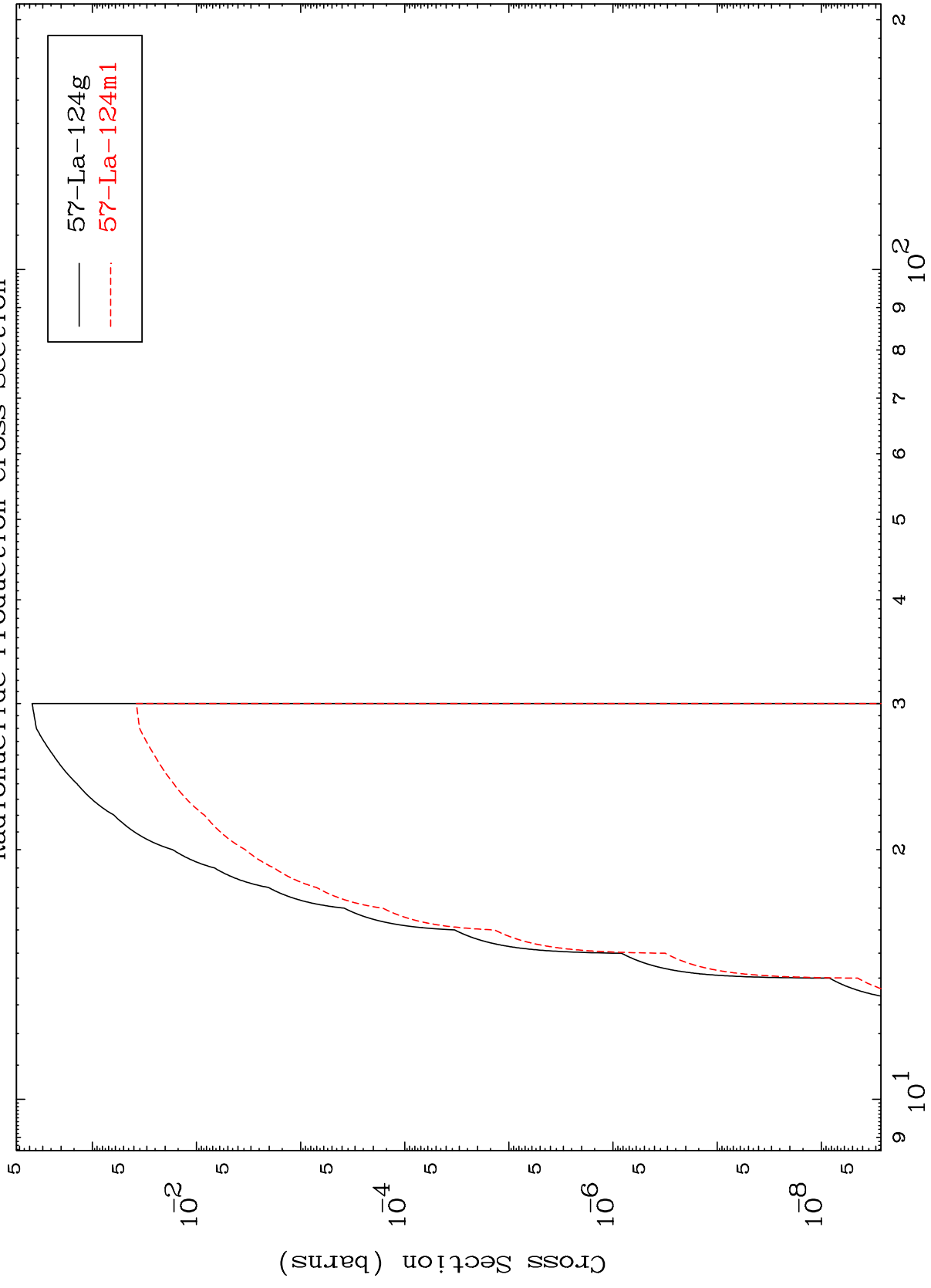
56-Ba-124

MAT 5607

(He-3, t)

56-Ba-124

Radionuclide Production Cross Section



18

Incident Energy (MeV)

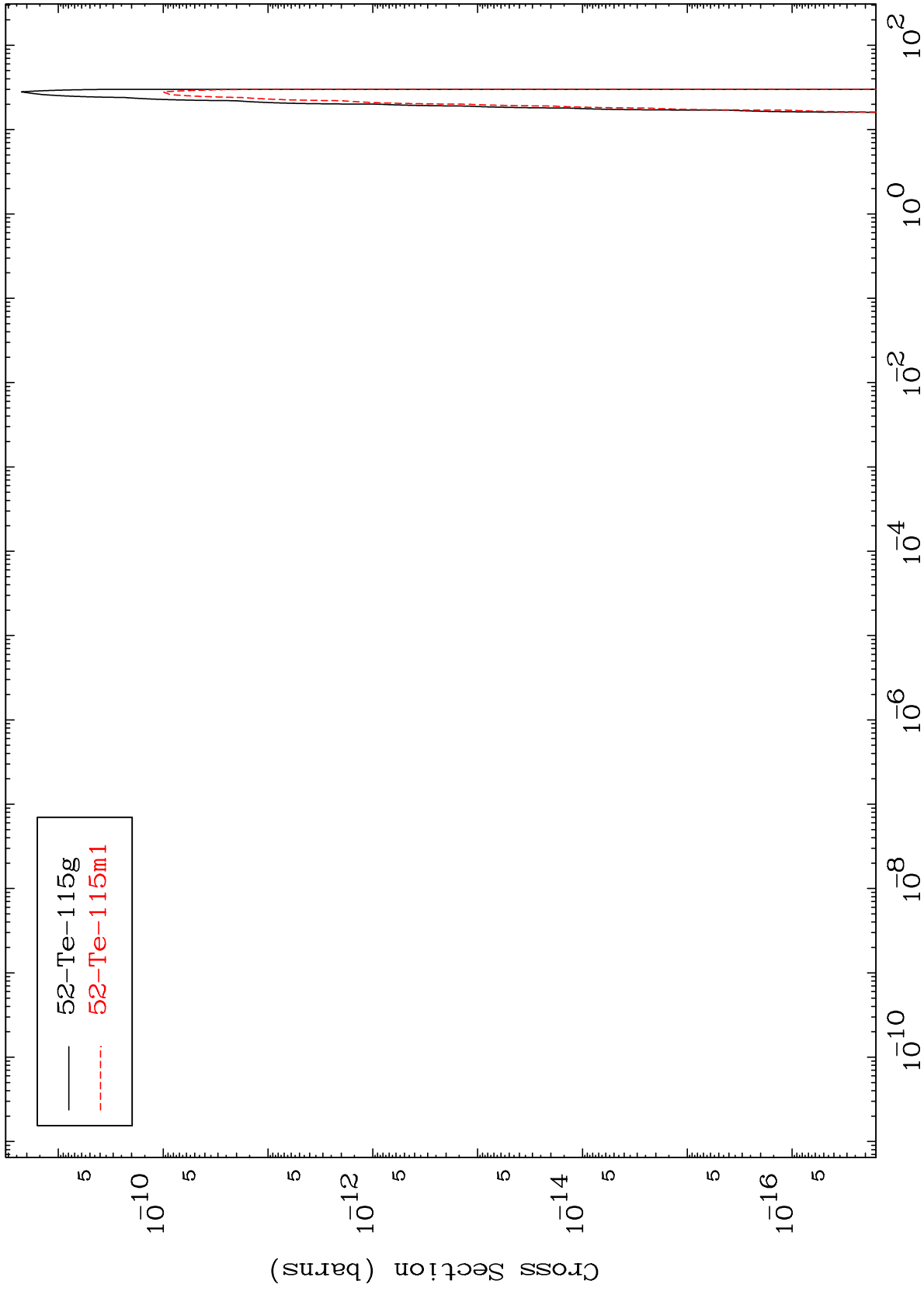
56-Ba-124

MAT 5607

(He-3, 3α)

56-Ba-124

Radionuclide Production Cross Section

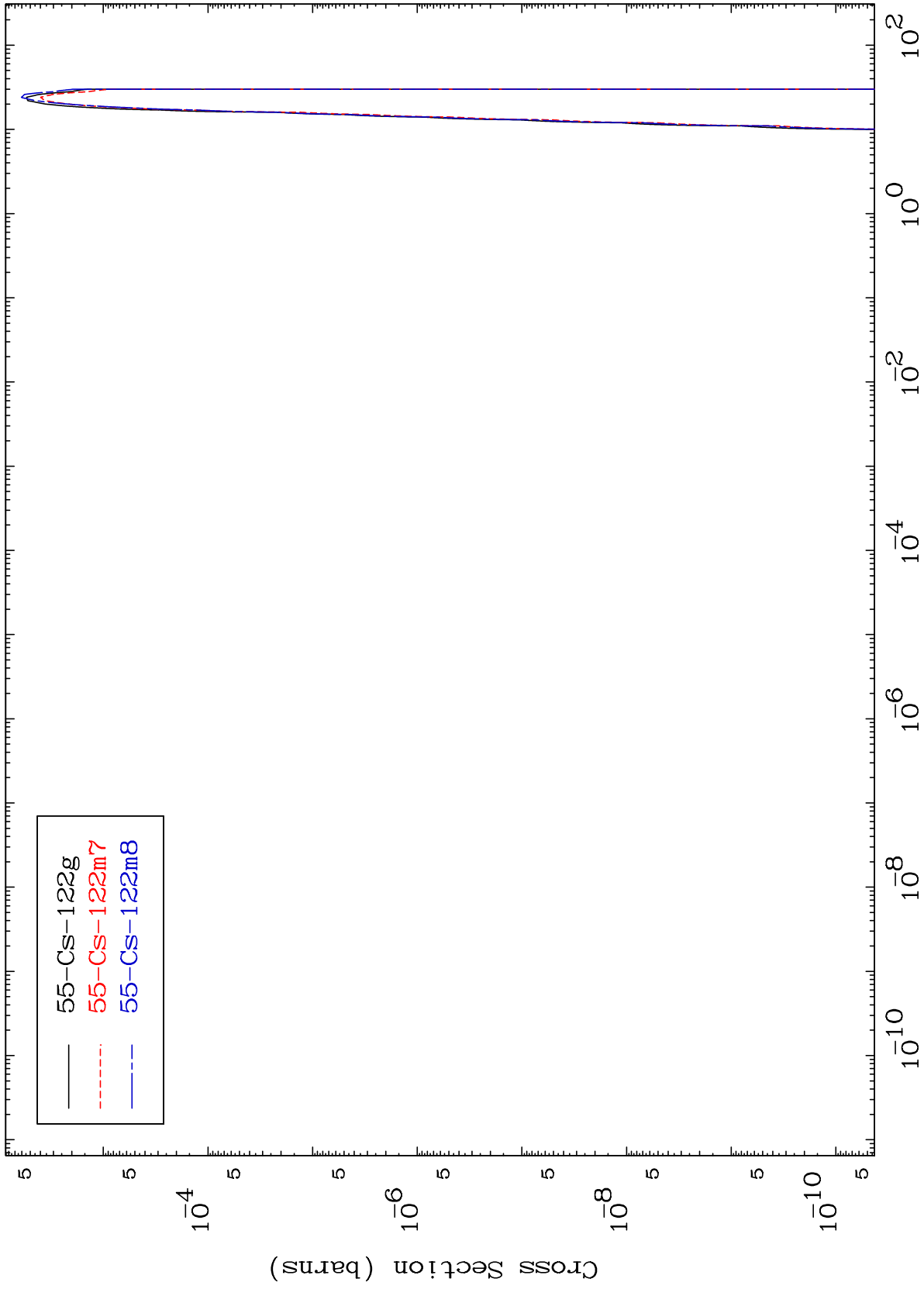


MAT 5607

(He-3,p) α

56-Ba-124

Radionuclide Production Cross Section



20

Incident Energy (MeV)

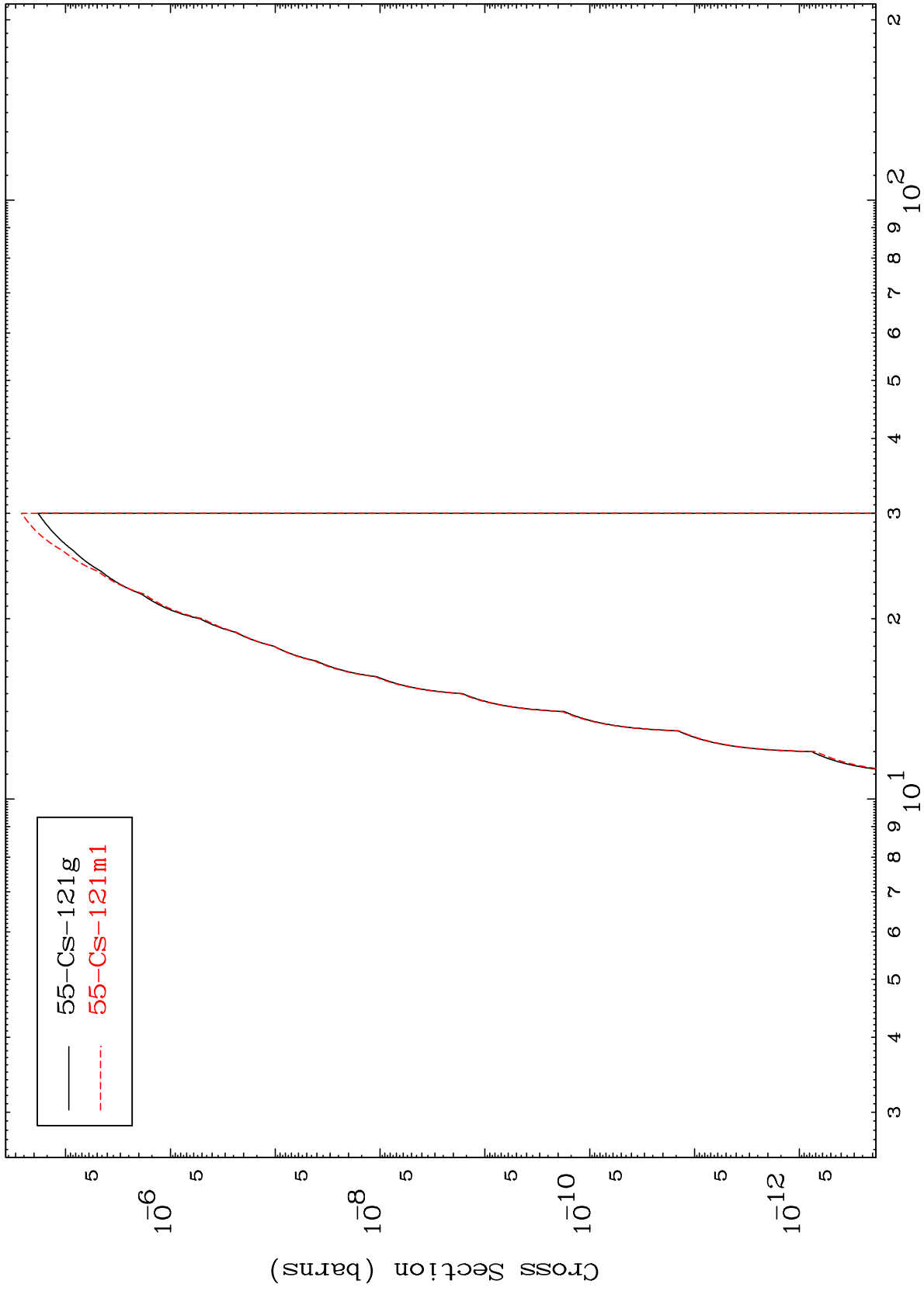
56-Ba-124

MAT 5607

(He-3,d) α

56-Ba-124

Radionuclide Production Cross Section



21

Incident Energy (MeV)

56-Ba-124