

Program EVALPLOT
(Version 2018-1)

by

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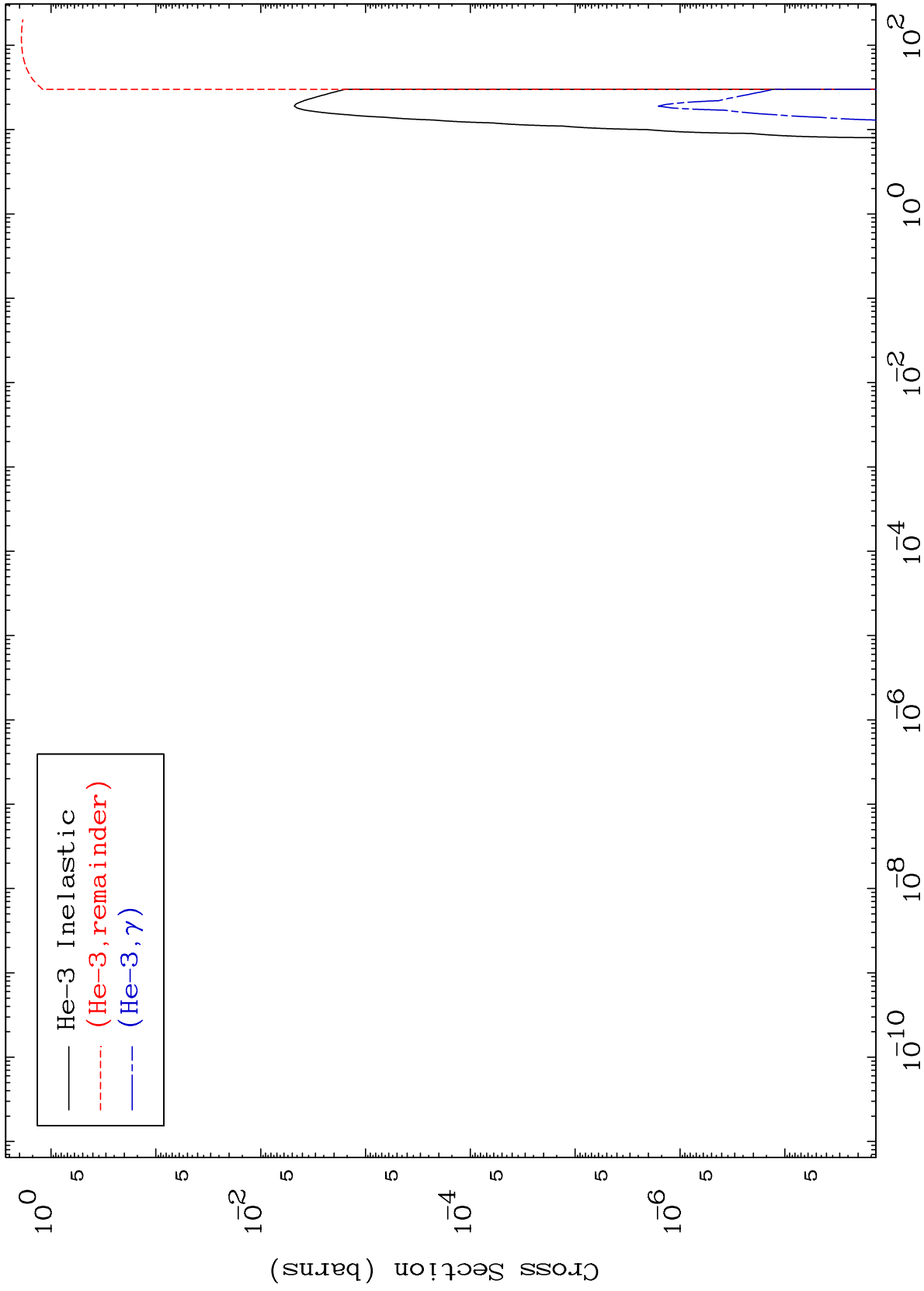
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5499

He-3 Major
0 Kelvin Cross Sections

55-Cs-124



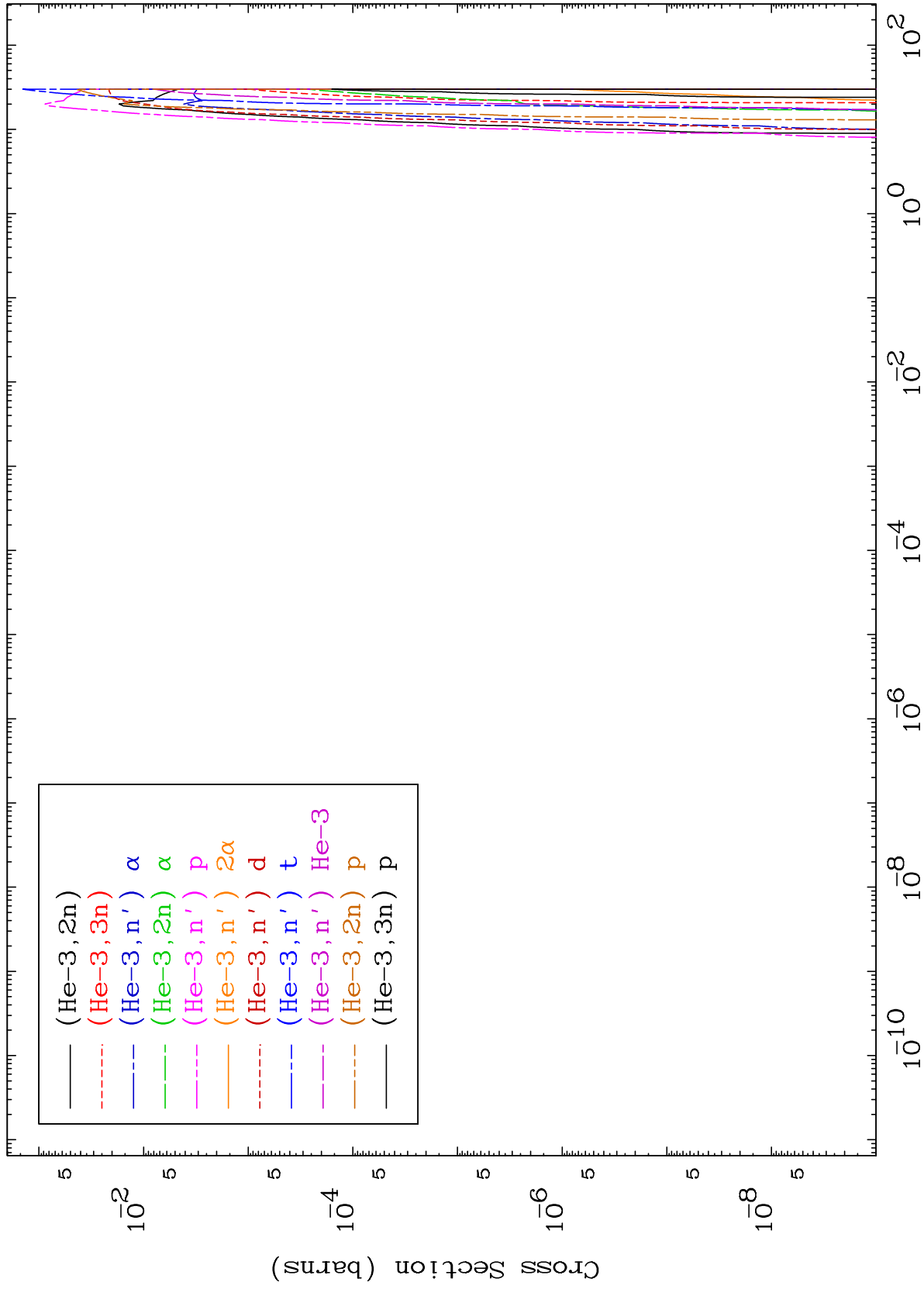
1

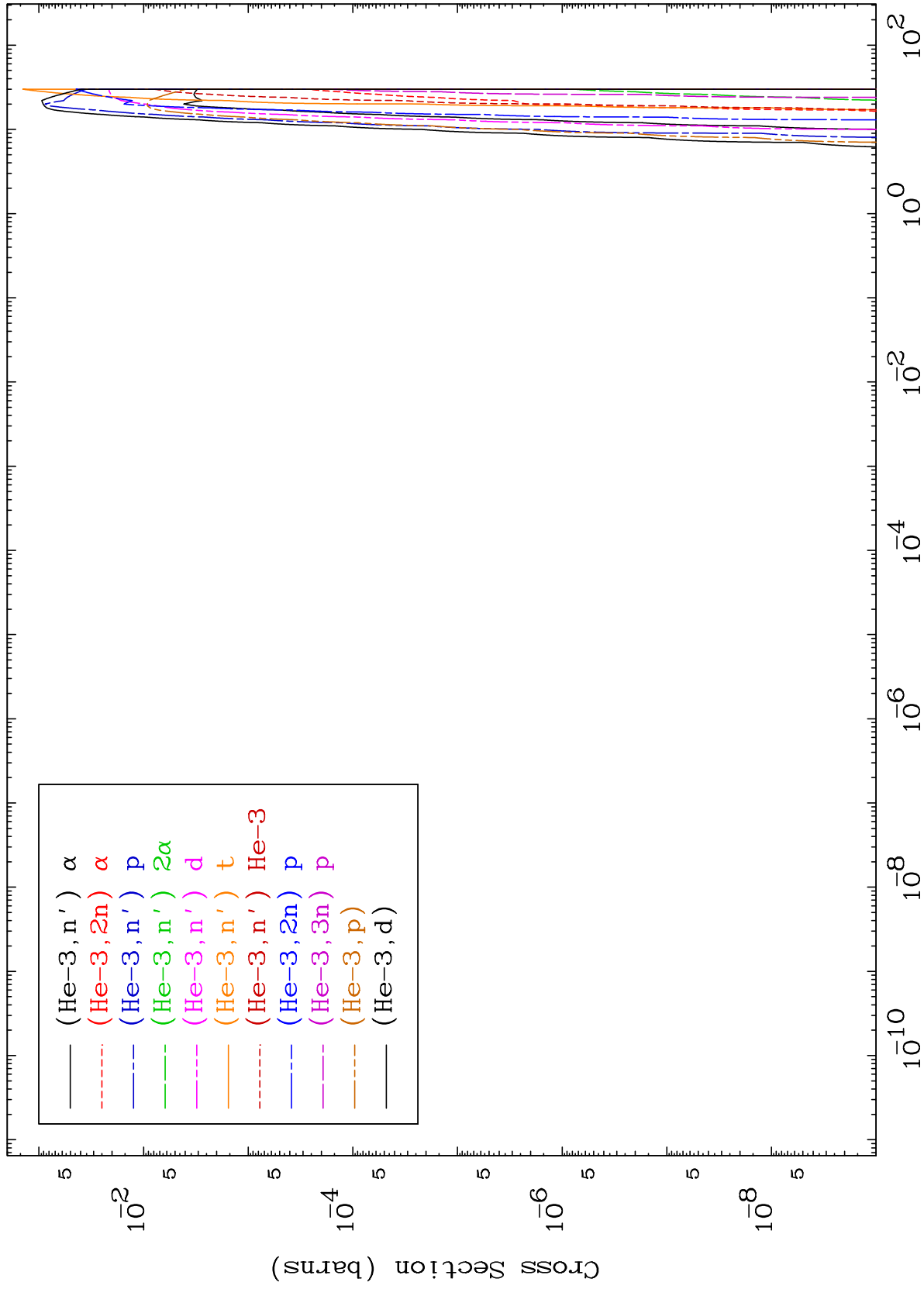
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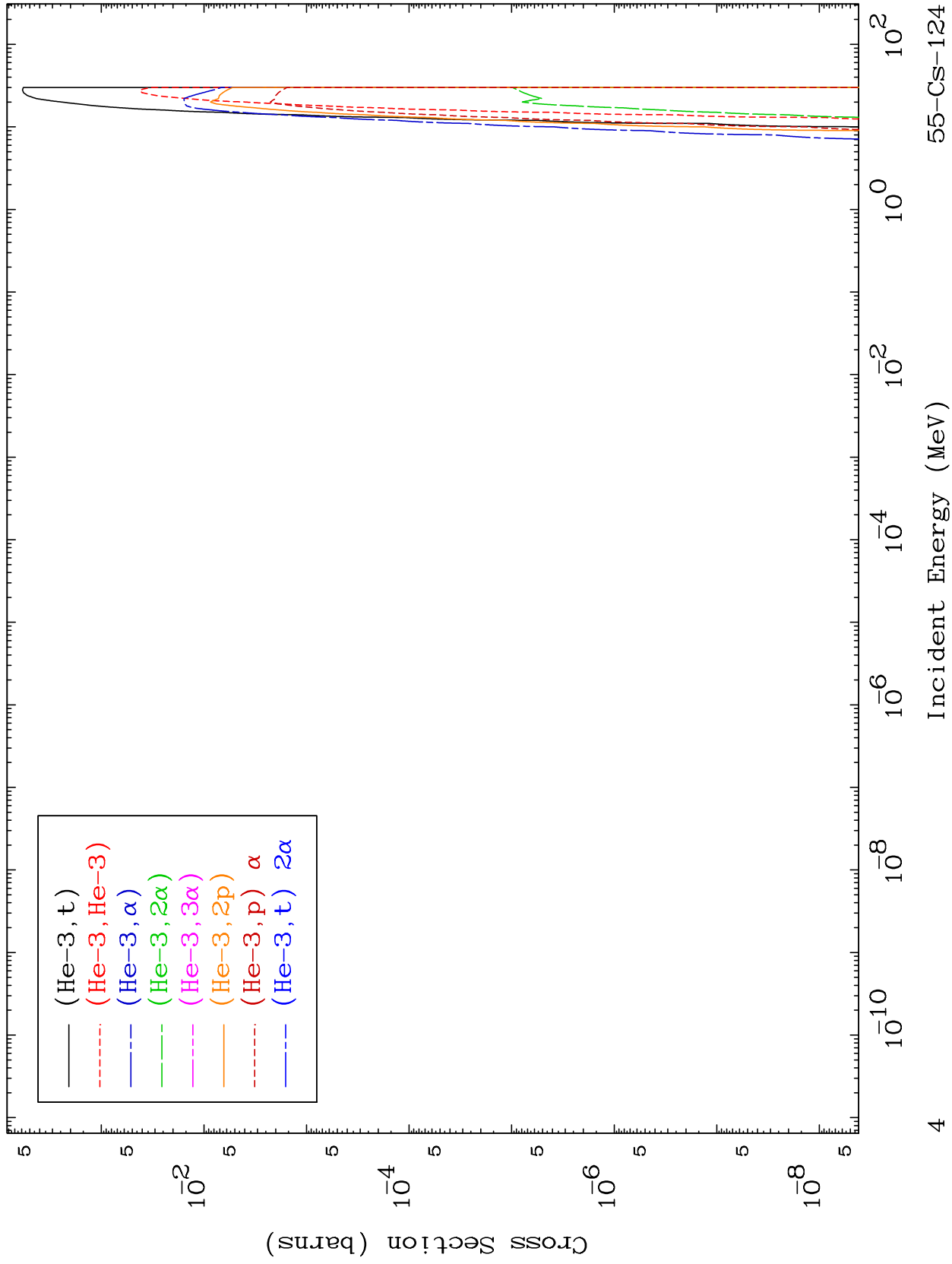
MAT 5499

He-3 Neutron Production
0 Kelvin Cross Sections

55-Cs-124



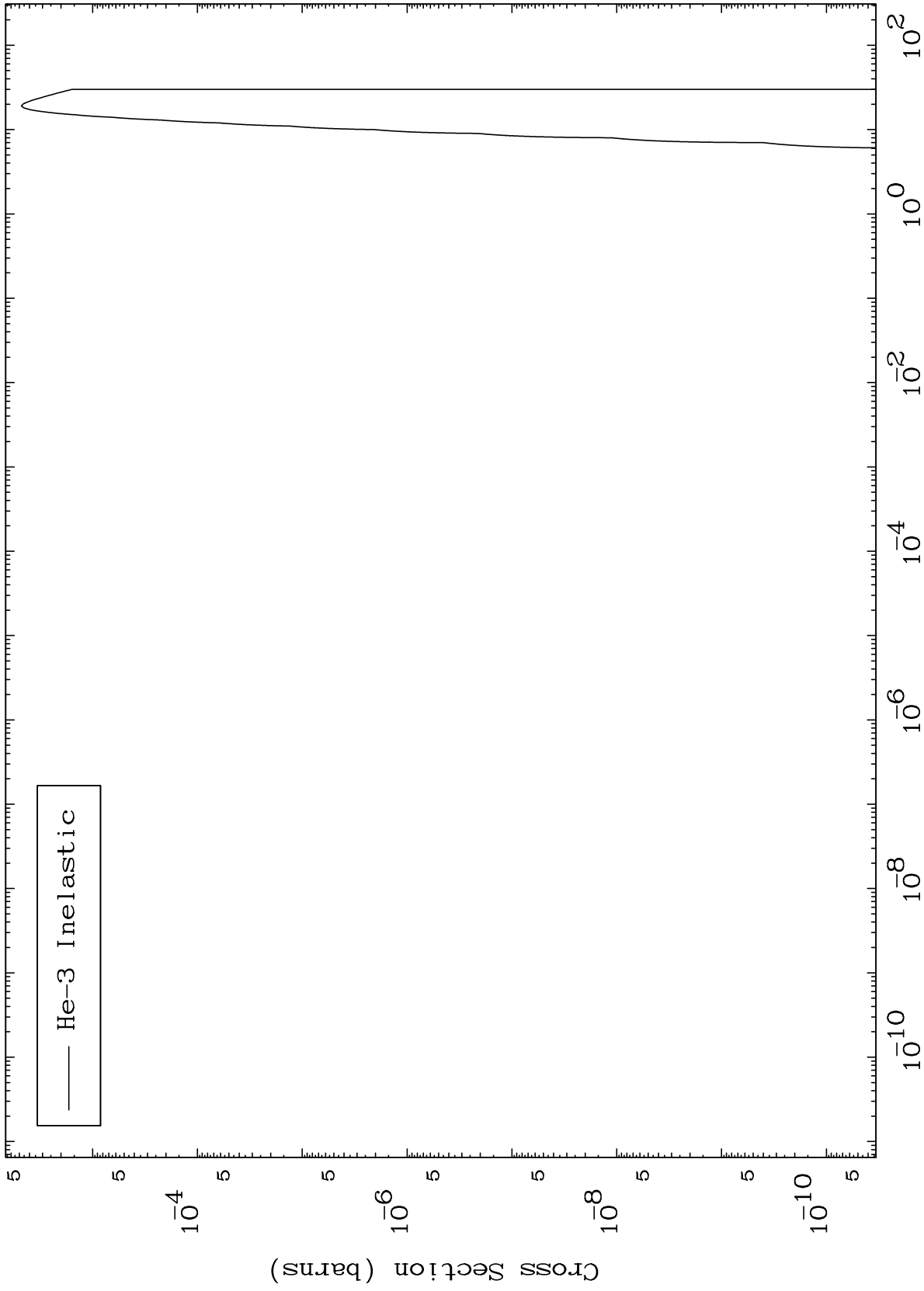




MAT 5499

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

55-Cs-124



5

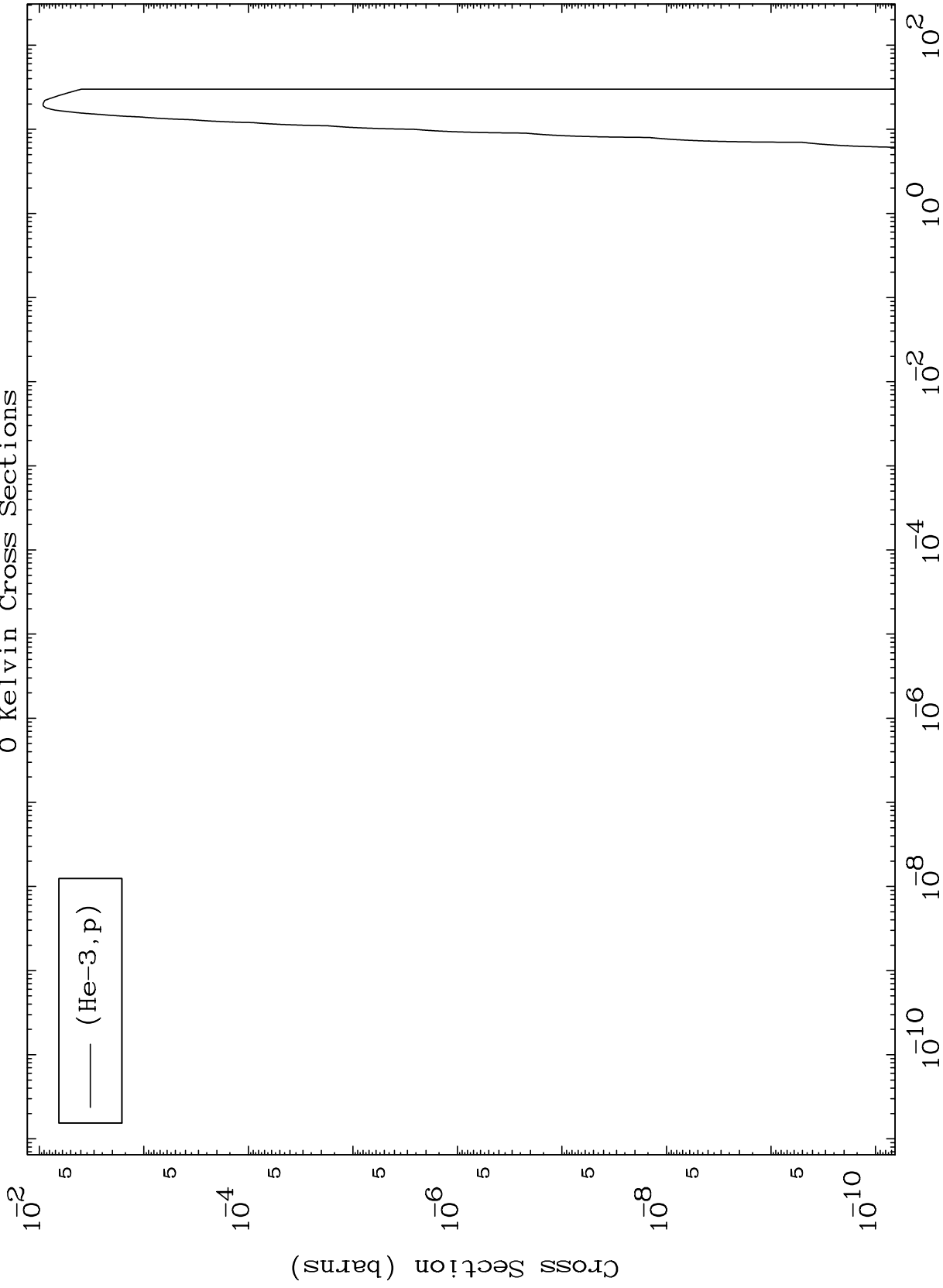
Incident Energy (MeV)

55-Cs-124

MAT 5499

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

55-Cs-124



6

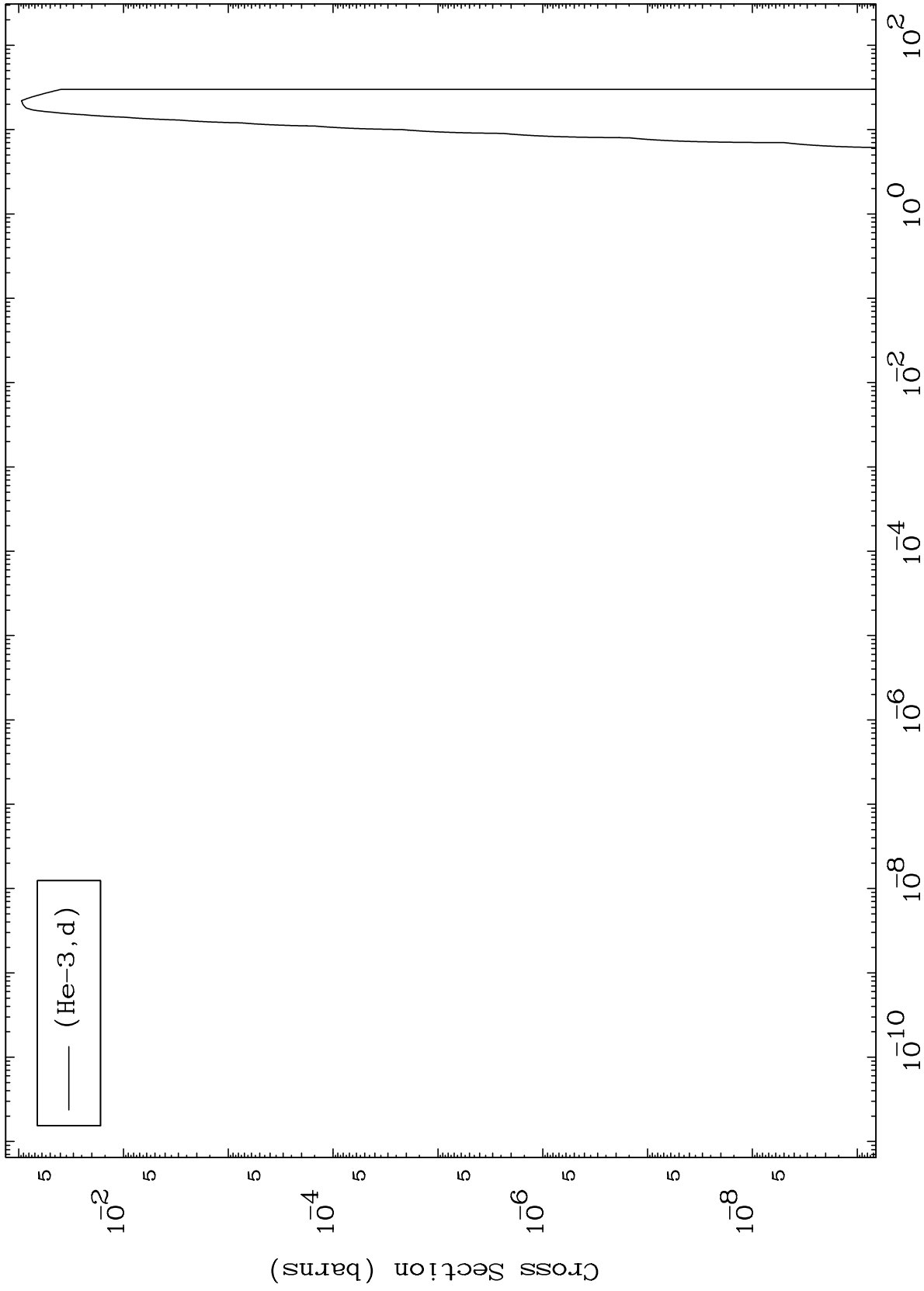
Incident Energy (MeV)

55-Cs-124

MAT 5499

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

55-Cs-124



7

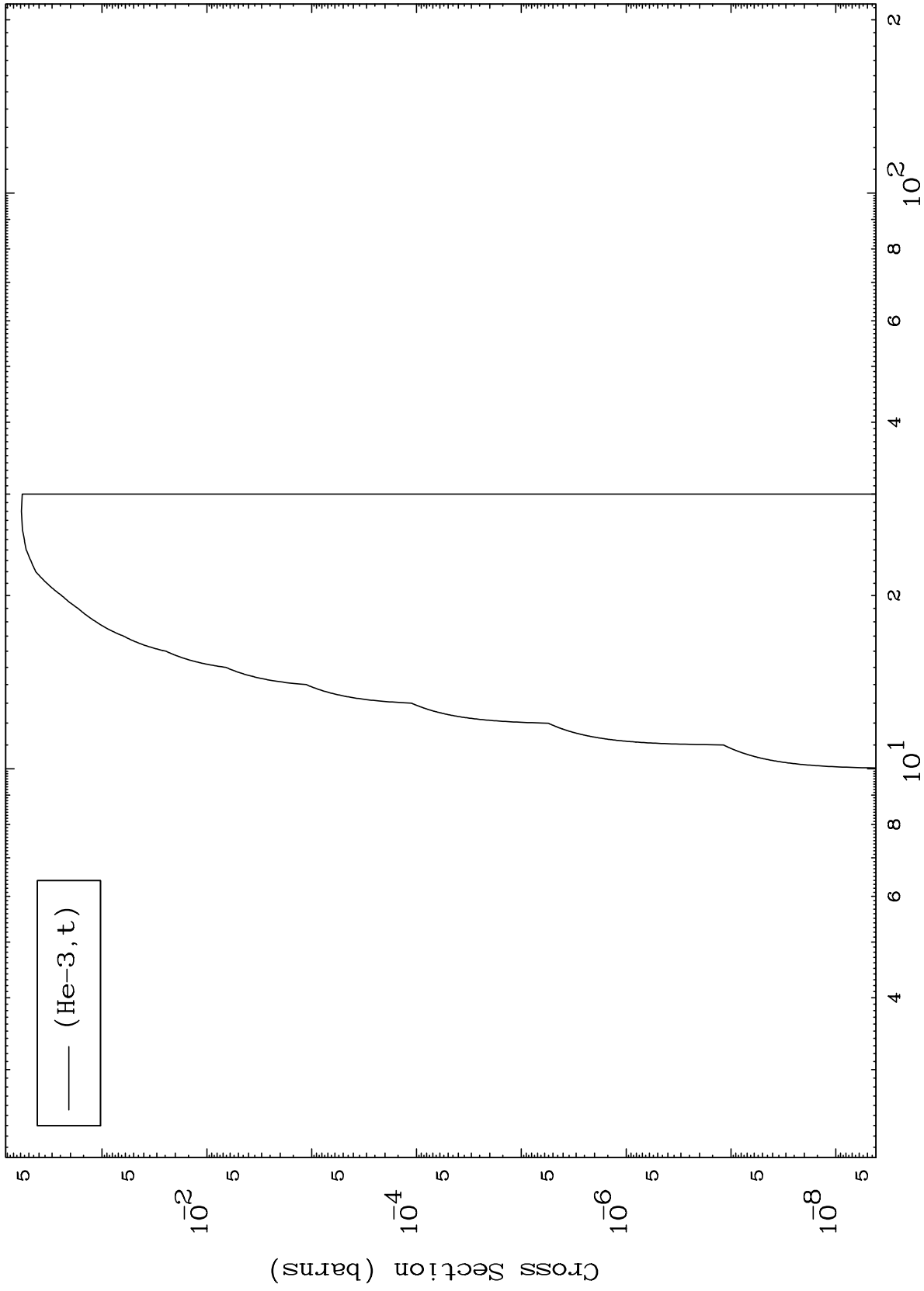
Incident Energy (MeV)

55-Cs-124

MAT 5499

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

55-Cs-124



8

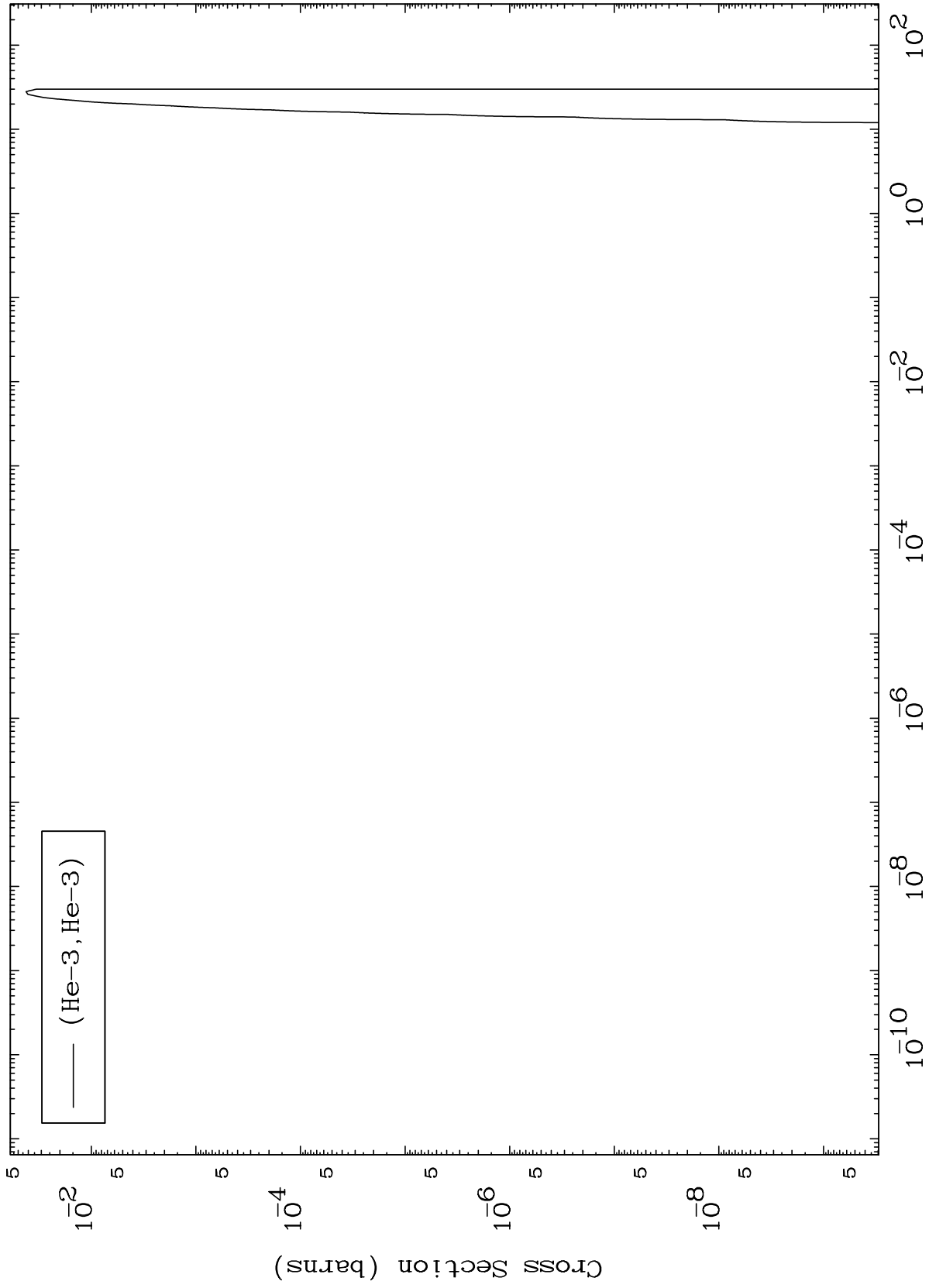
Incident Energy (MeV)

55-Cs-124

MAT 5499

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

55-Cs-124



9

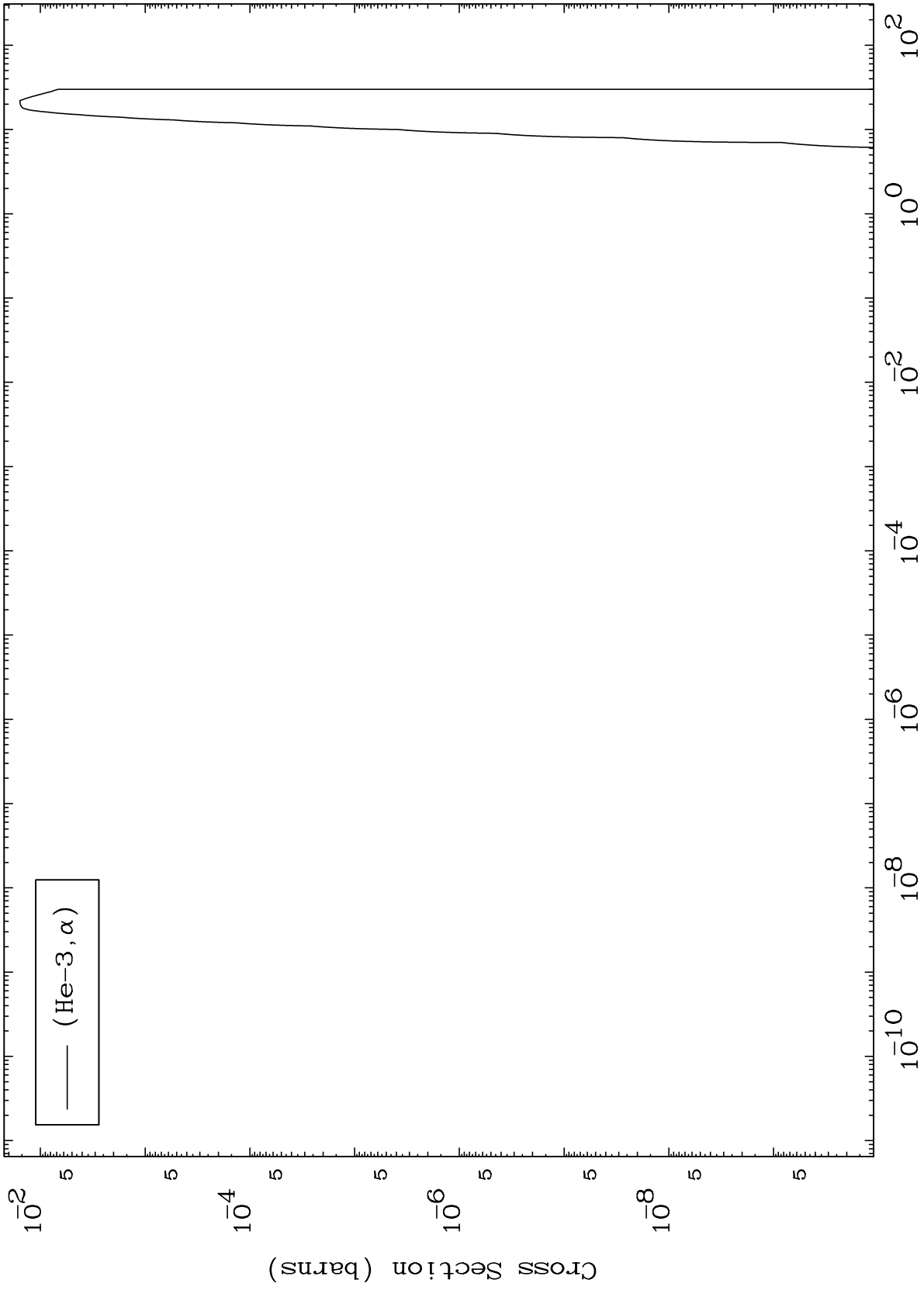
Incident Energy (MeV)

55-Cs-124

MAT 5499

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

55-Cs-124



10

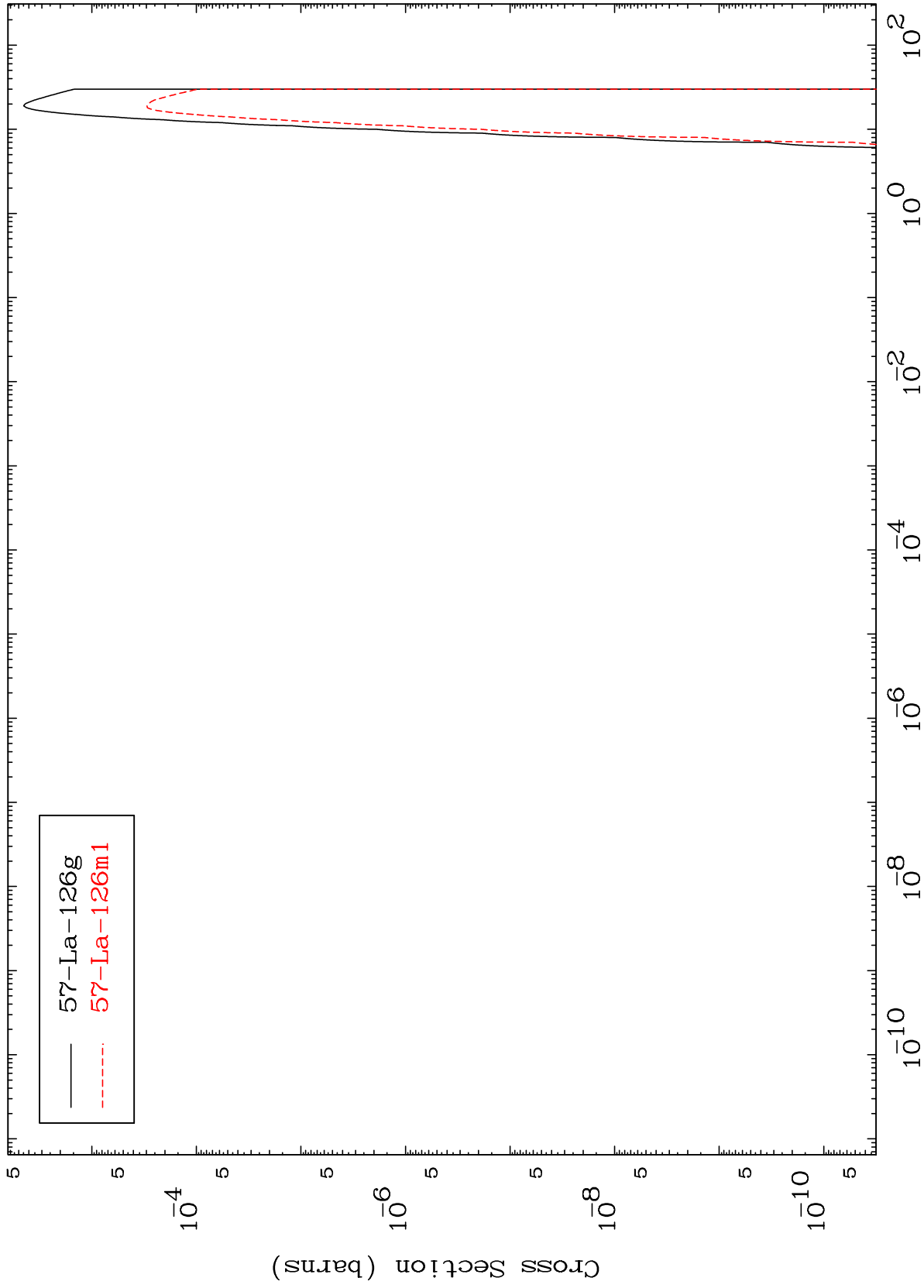
Incident Energy (MeV)

55-Cs-124

MAT 5499

He-3 Inelastic
Radionuclide Production Cross Section

55-Cs-124

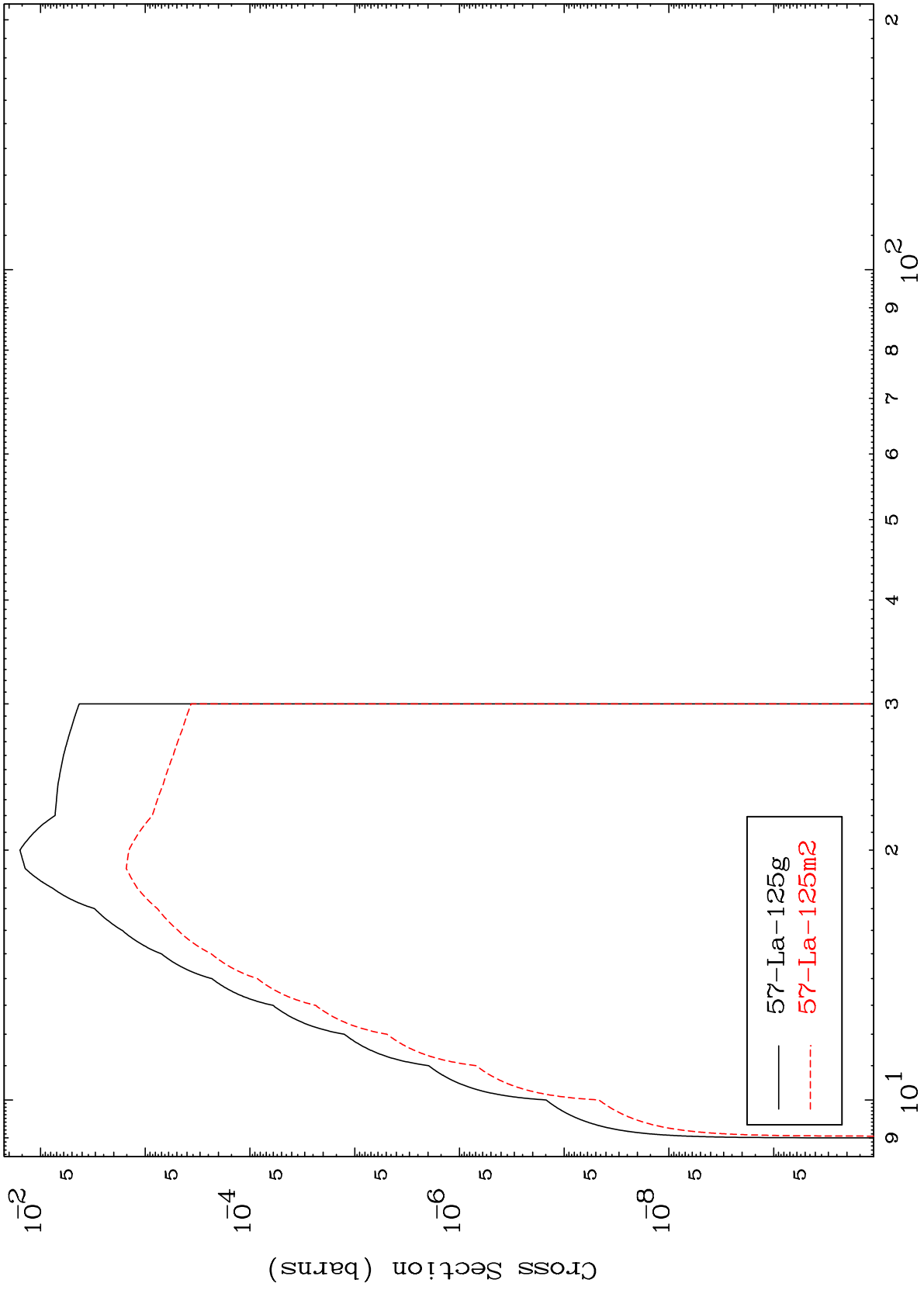


MAT 5499

(He-3,2n)

55-Cs-124

Radionuclide Production Cross Section



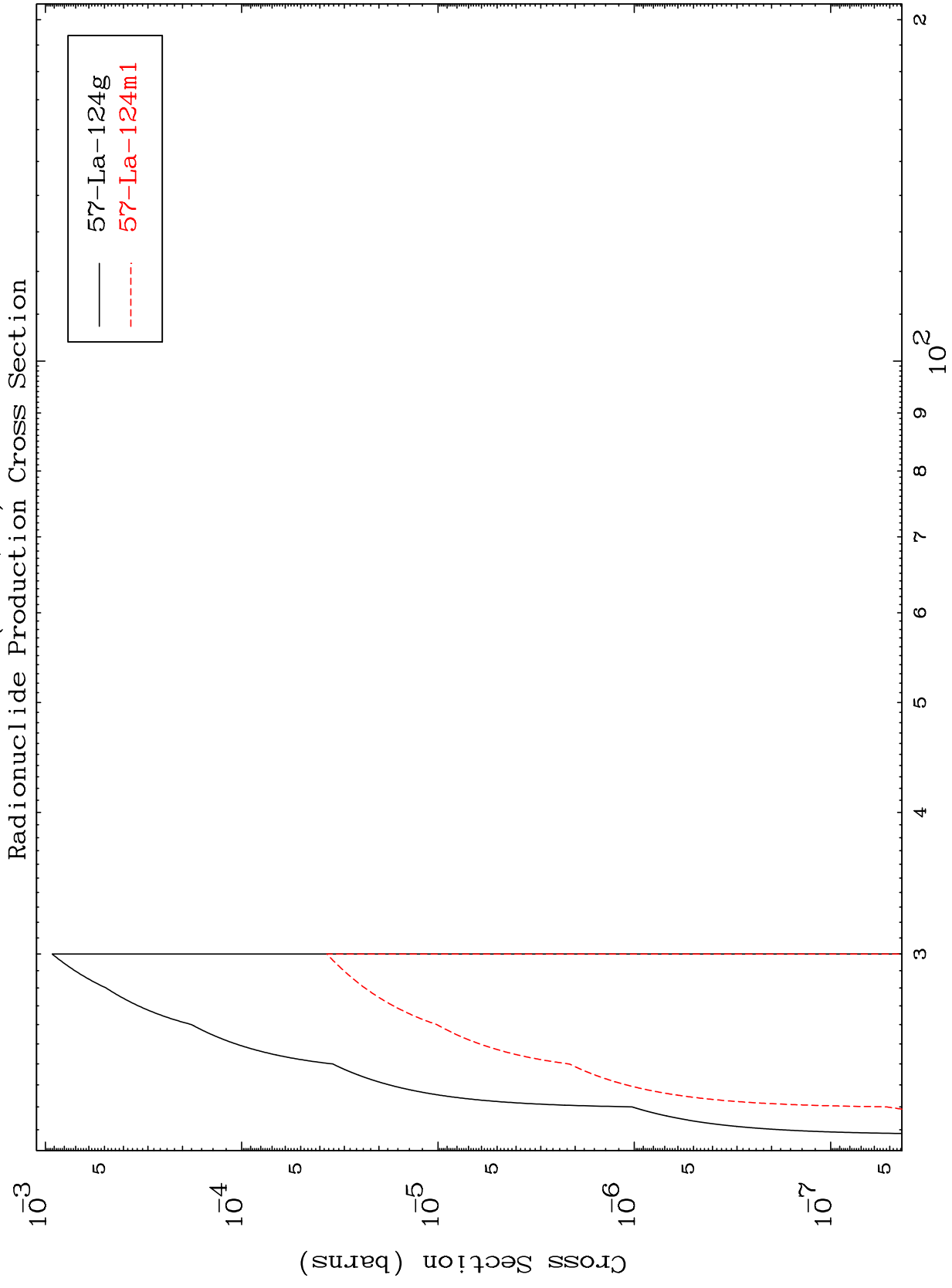
12

55-Cs-124

MAT 5499

(He-3, 3n)

55-Cs-124



13

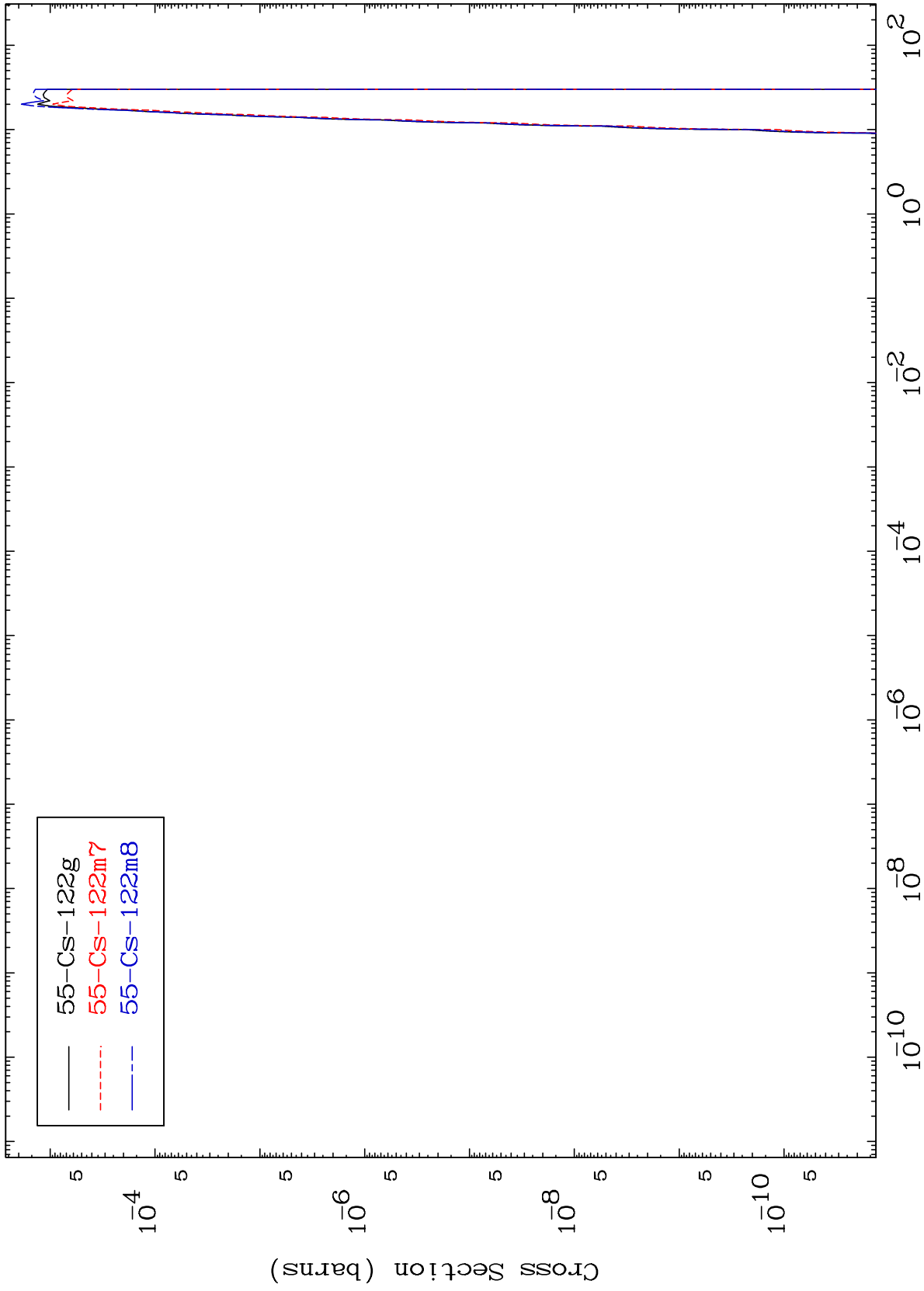
55-Cs-124

MAT 5499

(He-3, n') α

55-Cs-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

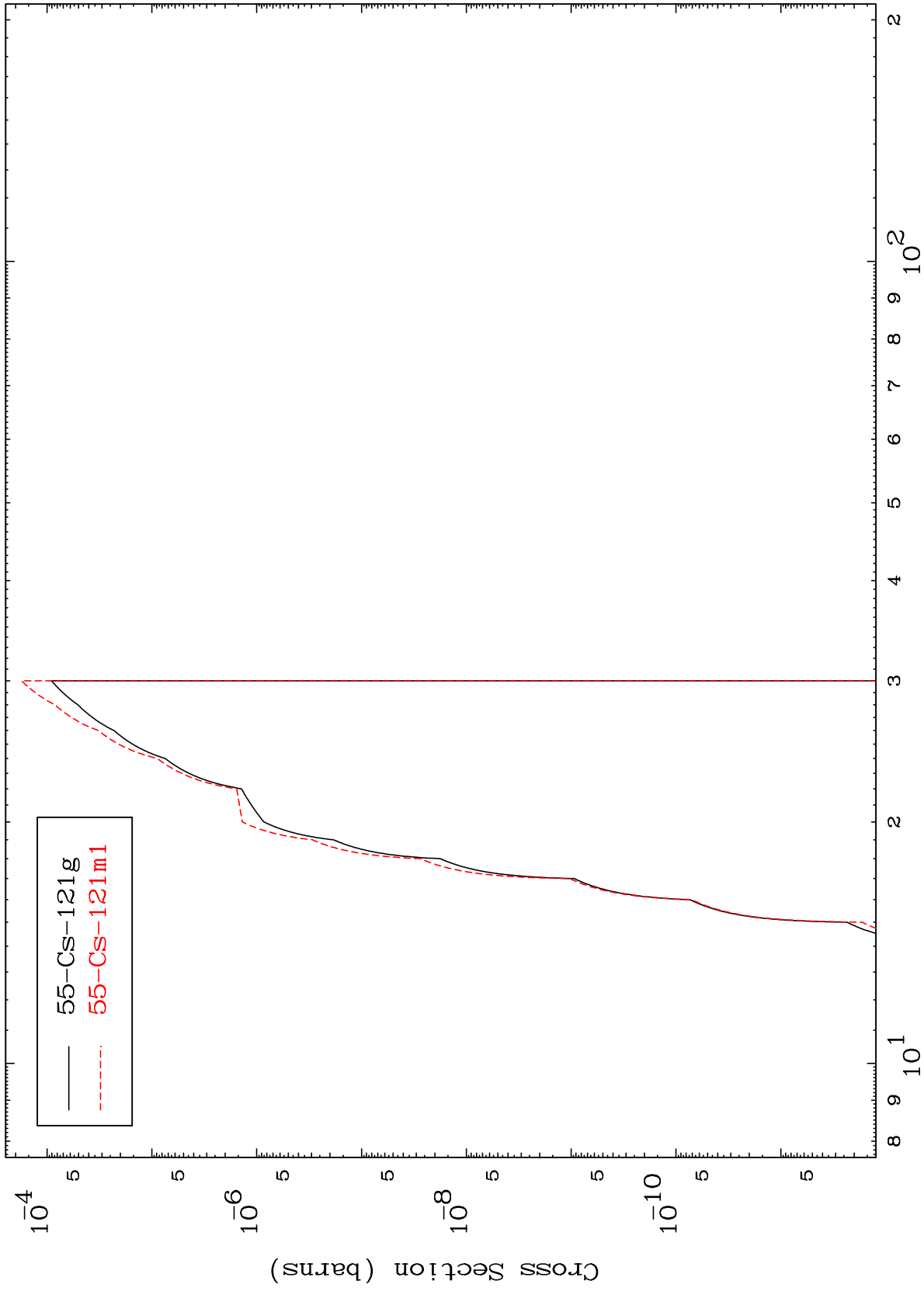
55-Cs-124

MAT 5499

(He-3,2n) α

55-Cs-124

Radionuclide Production Cross Section



55-Cs-121g
55-Cs-121m1

15

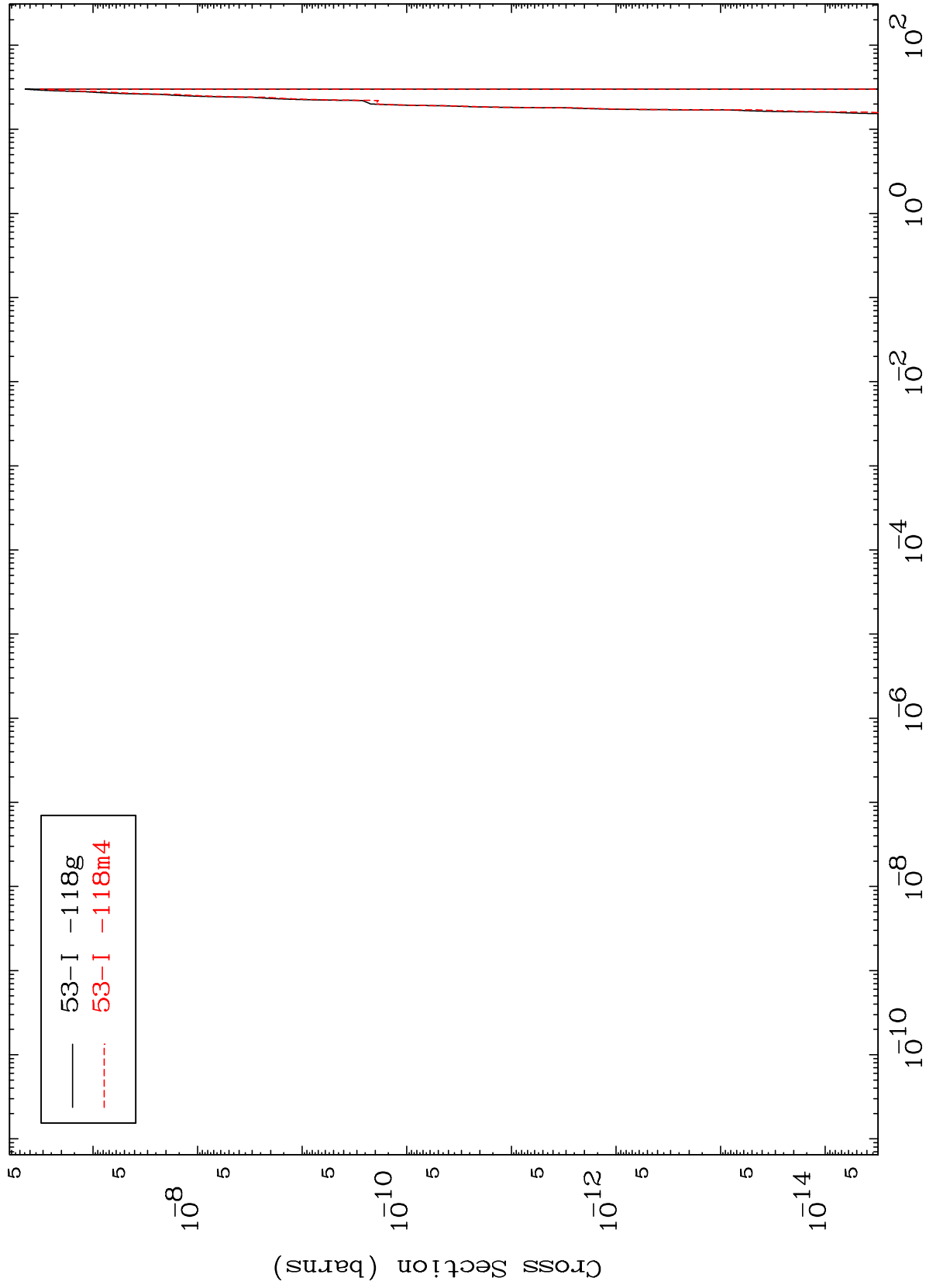
Incident Energy (MeV)

55-Cs-124

MAT 5499

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

55-Cs-124



16

Incident Energy (MeV)

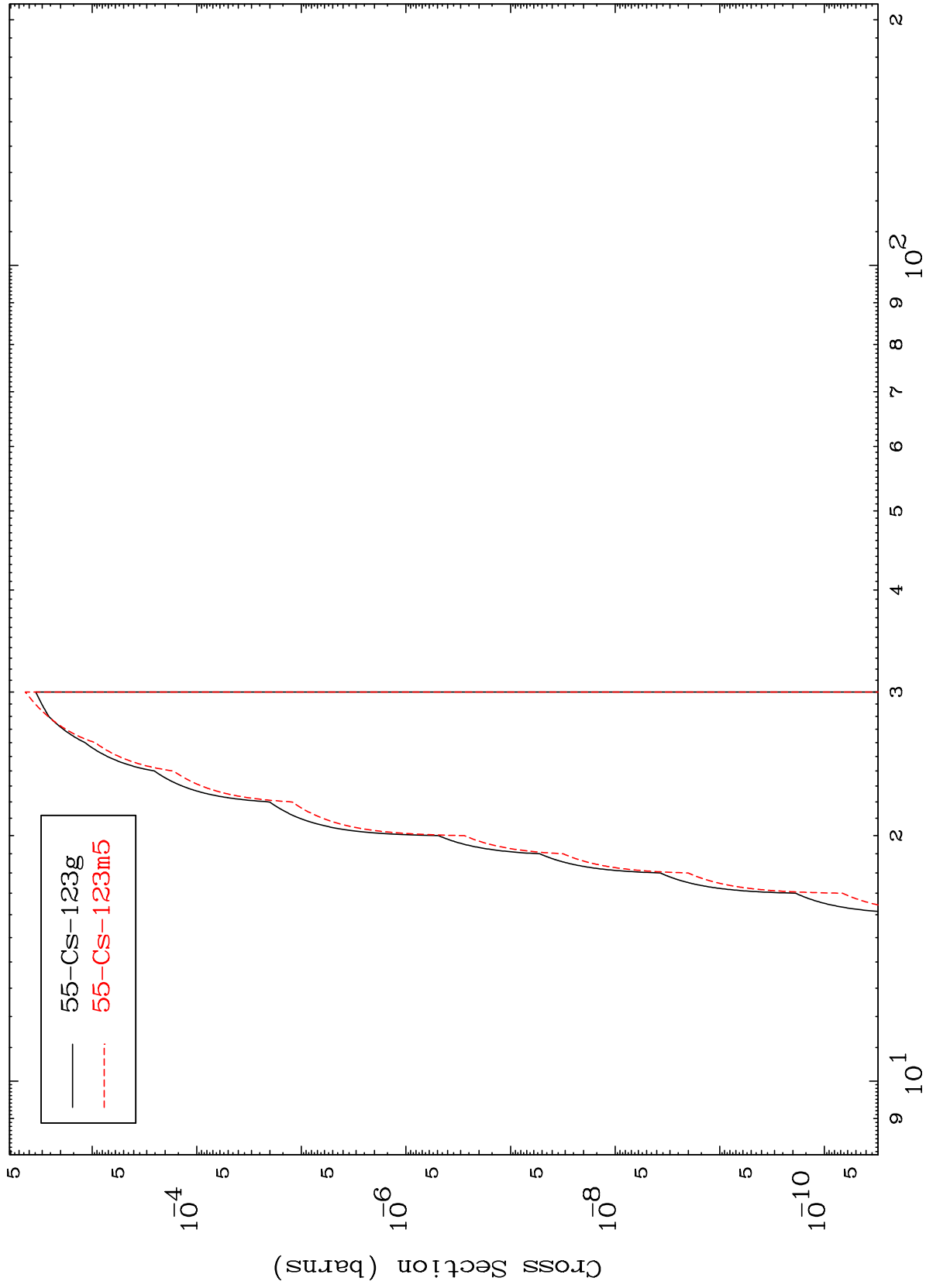
55-Cs-124

MAT 5499

(He-3, n') He-3

55-Cs-124

Radionuclide Production Cross Section



17

Incident Energy (MeV)

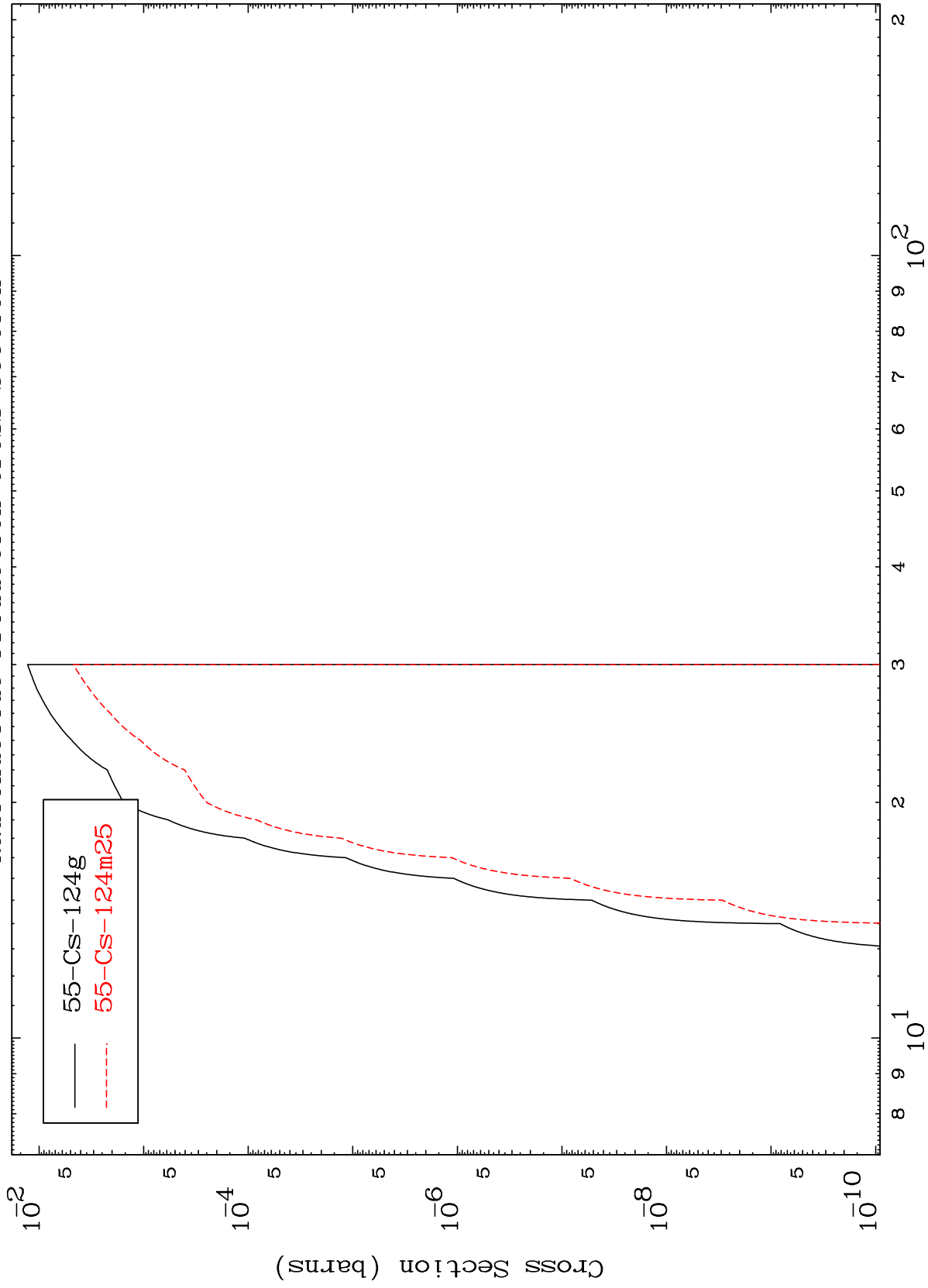
55-Cs-124

MAT 5499

(He-3,2n) p

55-Cs-124

Radionuclide Production Cross Section



18

Incident Energy (MeV)

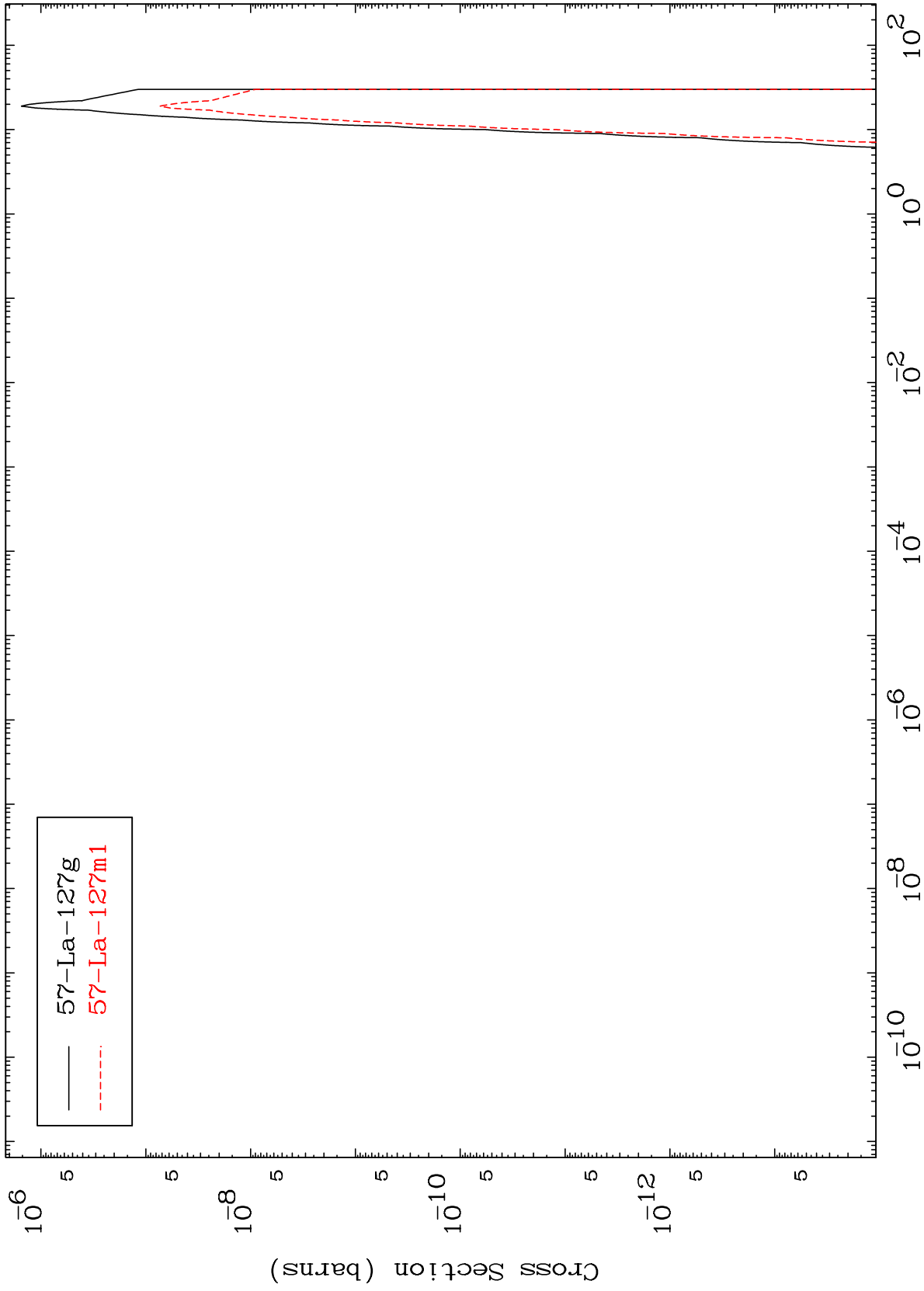
55-Cs-124

MAT 5499

(He-3, γ)

55-Cs-124

Radionuclide Production Cross Section



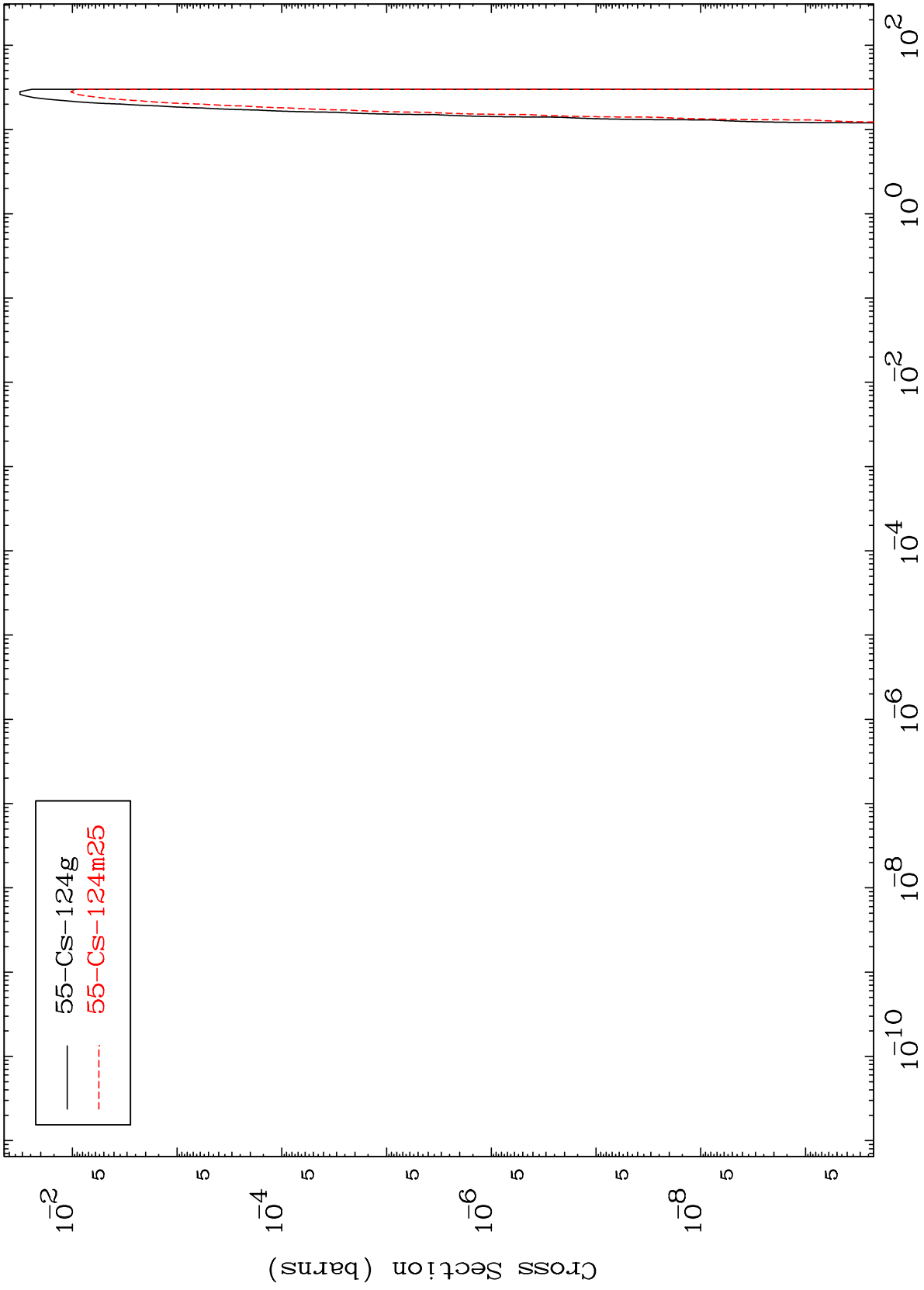
— 57-La-127g
- - - 57-La-127m1

MAT 5499

(He-3, He-3)

55-Cs-124

Radionuclide Production Cross Section



20

Incident Energy (MeV)

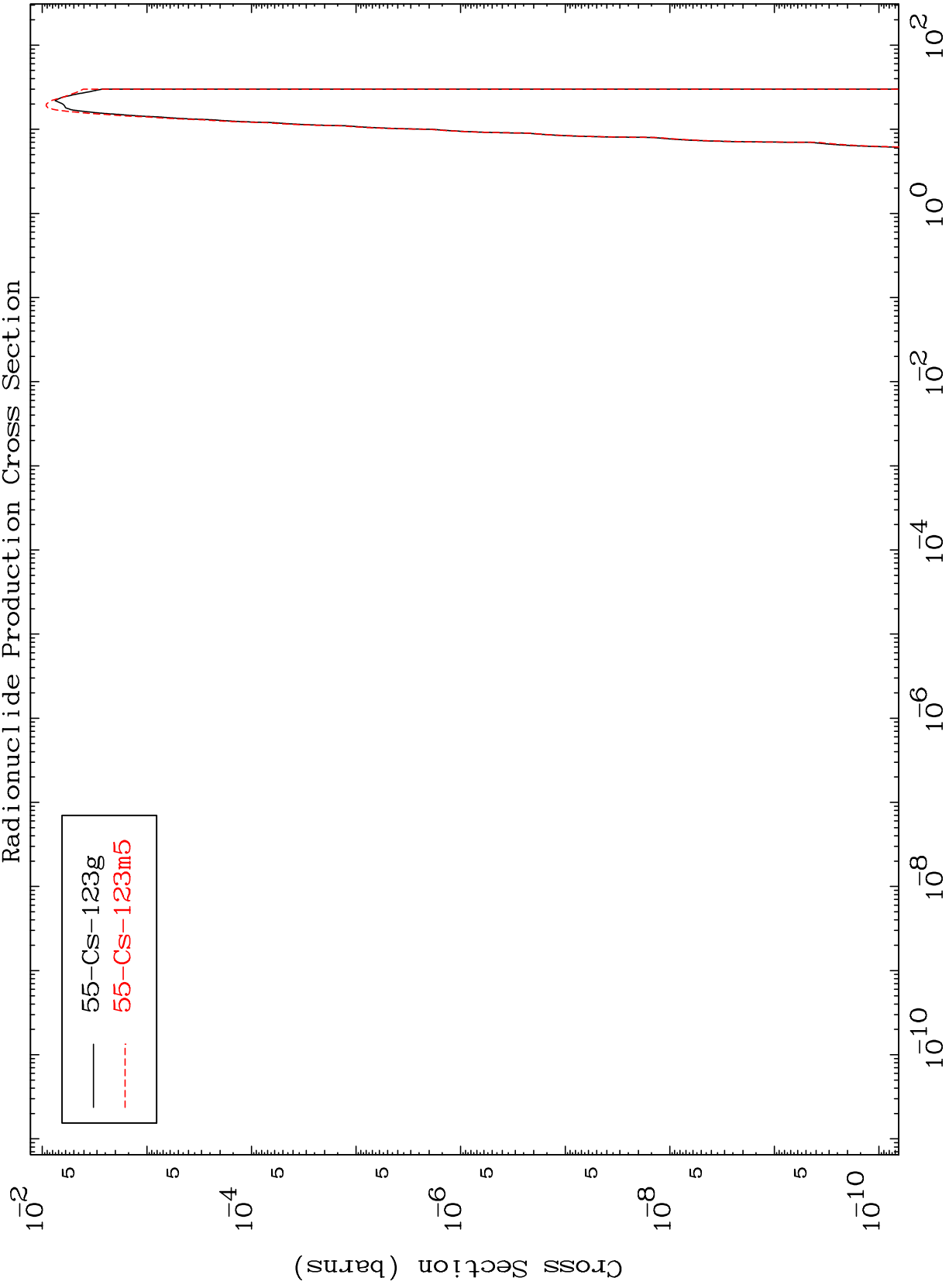
55-Cs-124

MAT 5499

(He-3, α)

55-Cs-124

Radionuclide Production Cross Section



21

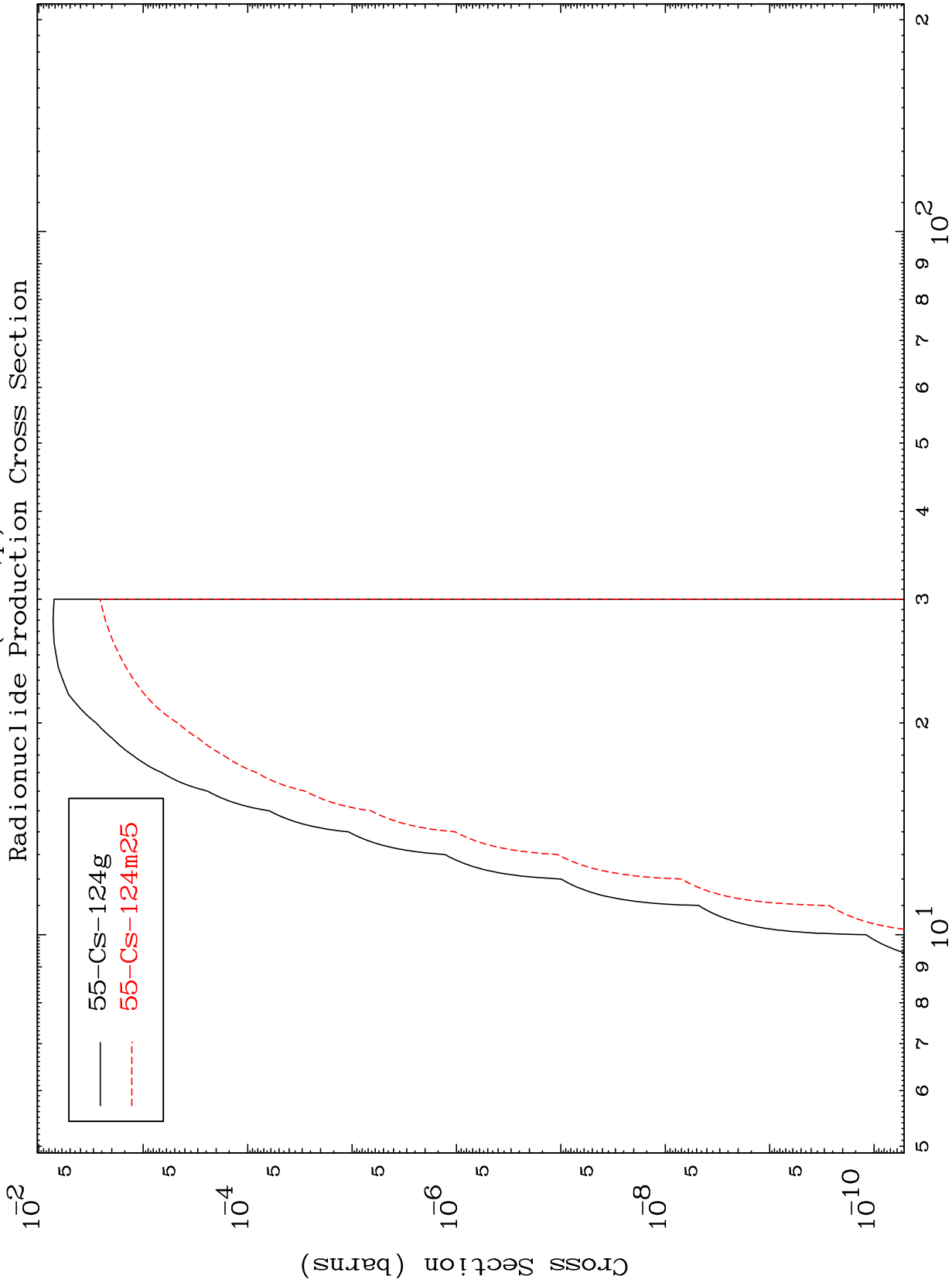
Incident Energy (MeV)

55-Cs-124

MAT 5499

(He-3,p) d

55-Cs-124



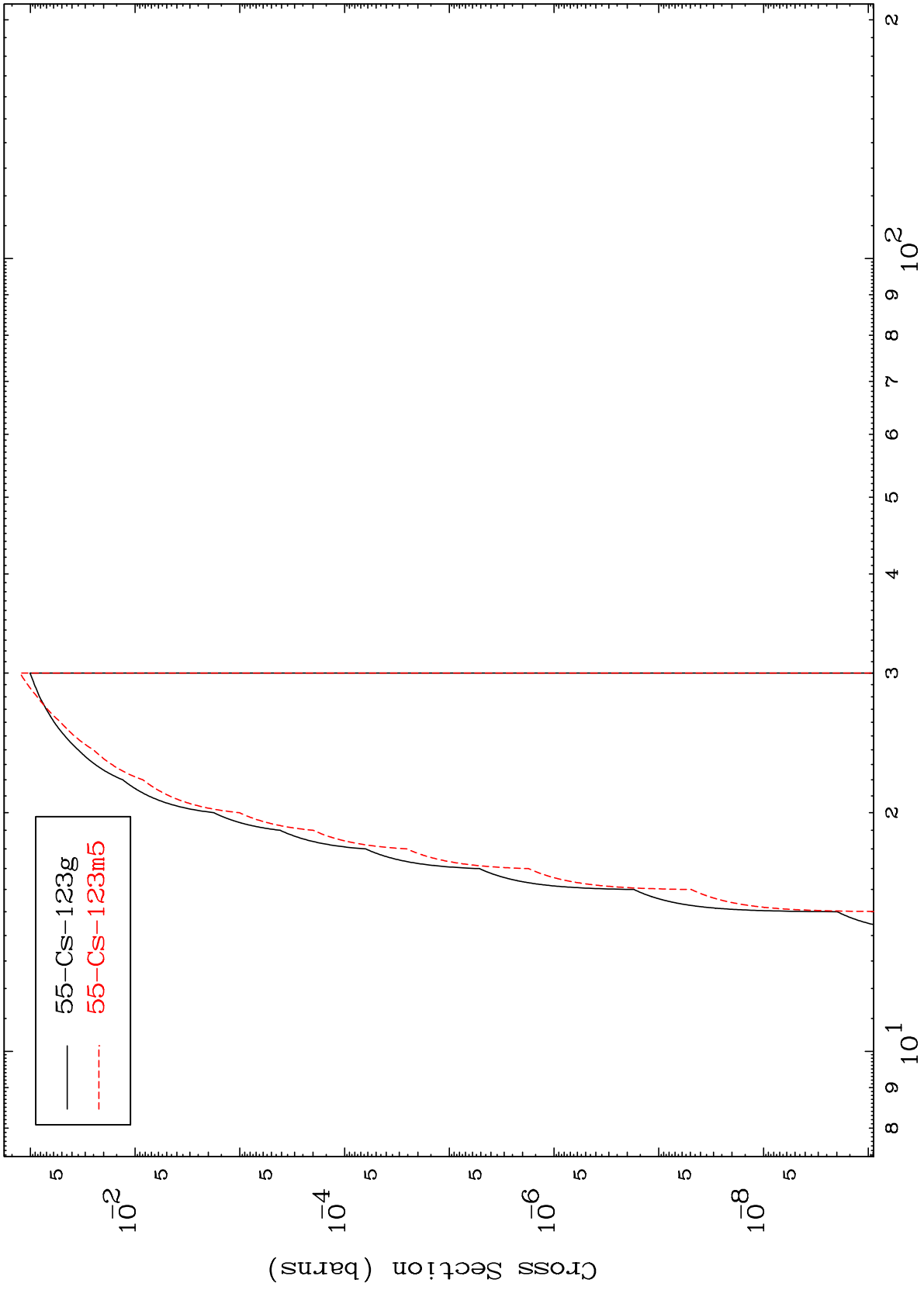
22

MAT 5499

(He-3,p) t

55-Cs-124

Radionuclide Production Cross Section



23

Incident Energy (MeV)

55-Cs-124