

Program EVALPLOT
(Version 2018-1)

by

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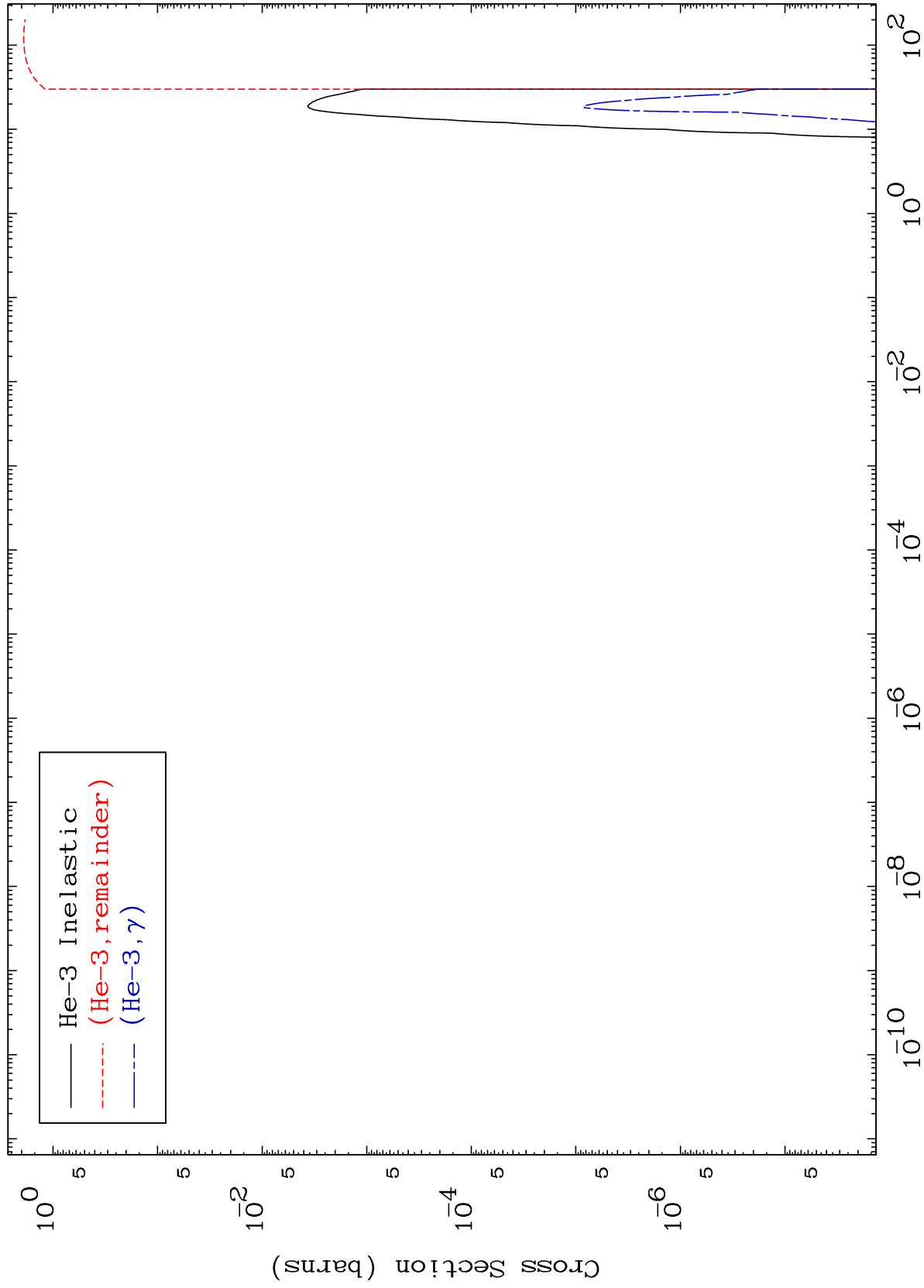
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5496

He-3 Major
0 Kelvin Cross Sections

55-Cs-123



1

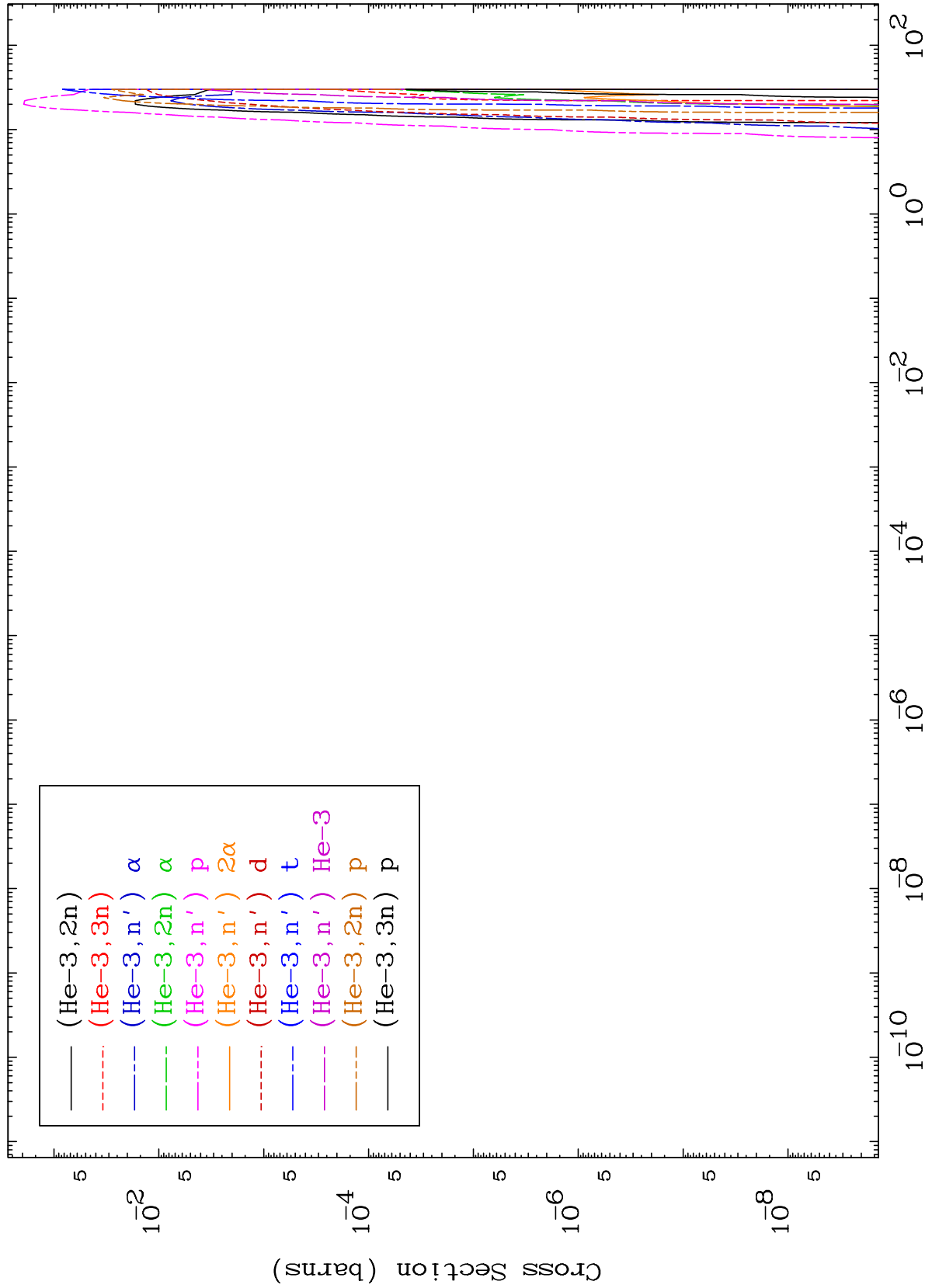
Incident Energy (MeV)

55-Cs-123

MAT 5496

He-3 Neutron Production
0 Kelvin Cross Sections

55-Cs-123



2

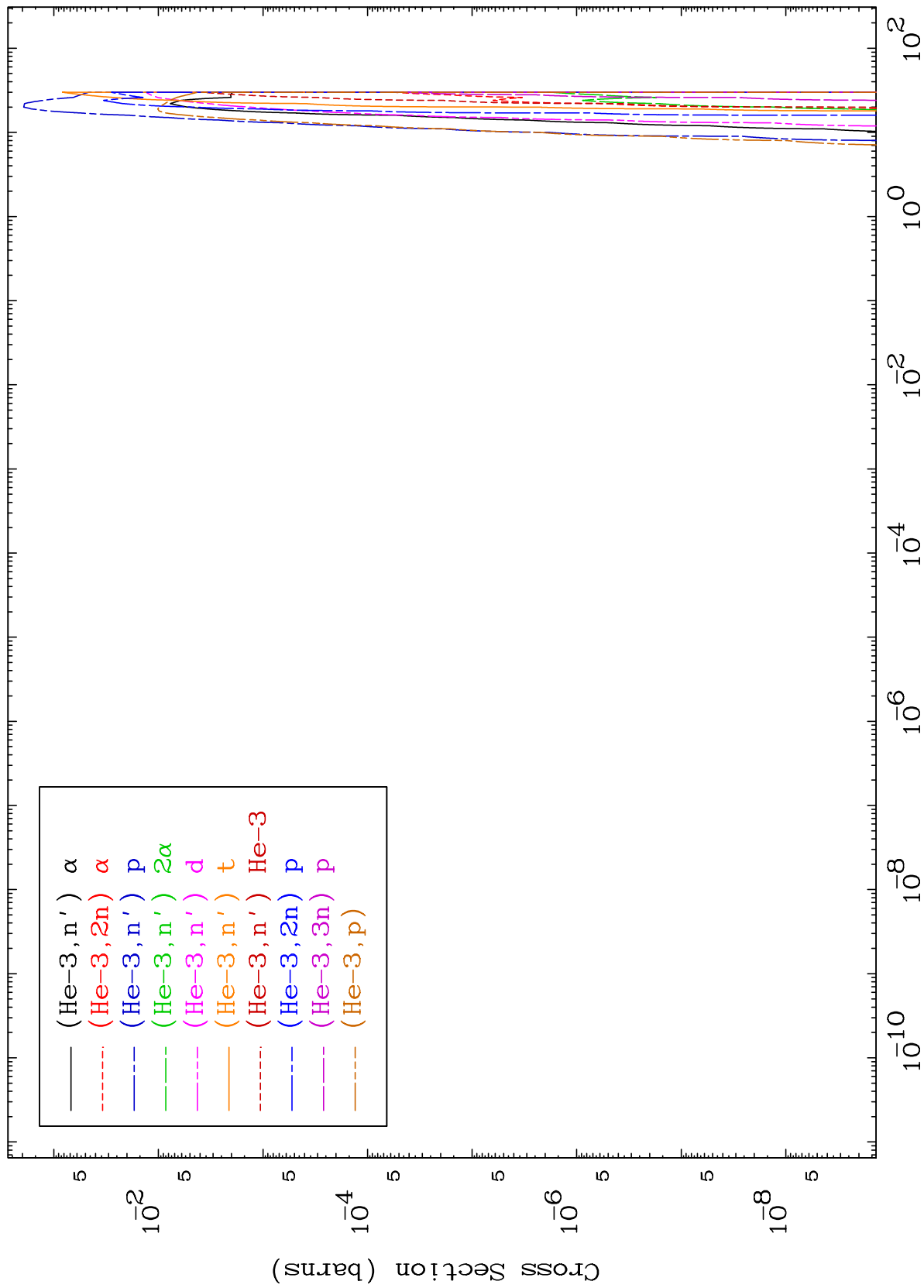
Incident Energy (MeV)

55-Cs-123

MAT 5496

He-3 Charged Particle
0 Kelvin Cross Sections

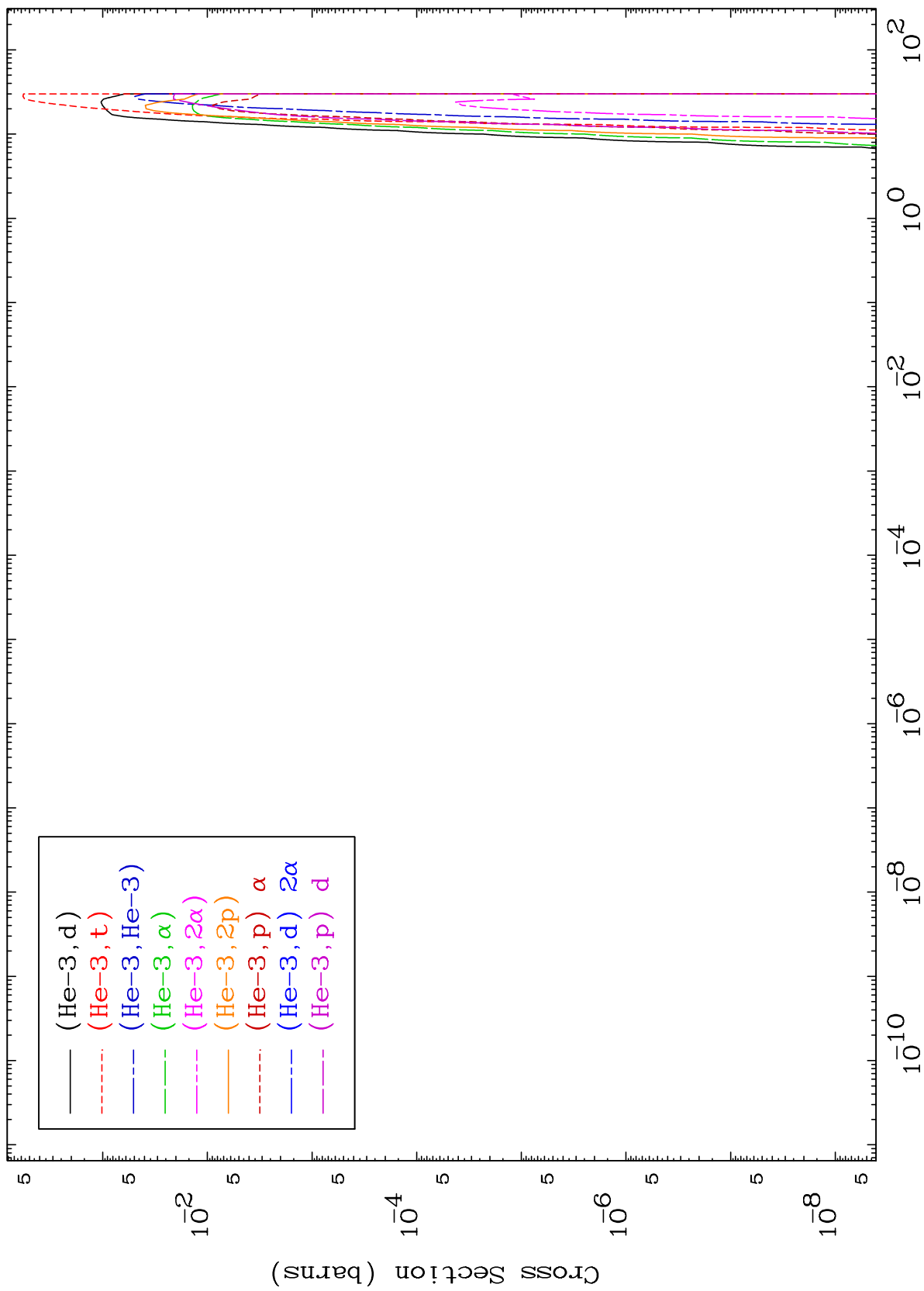
55-Cs-123



3

Incident Energy (MeV)

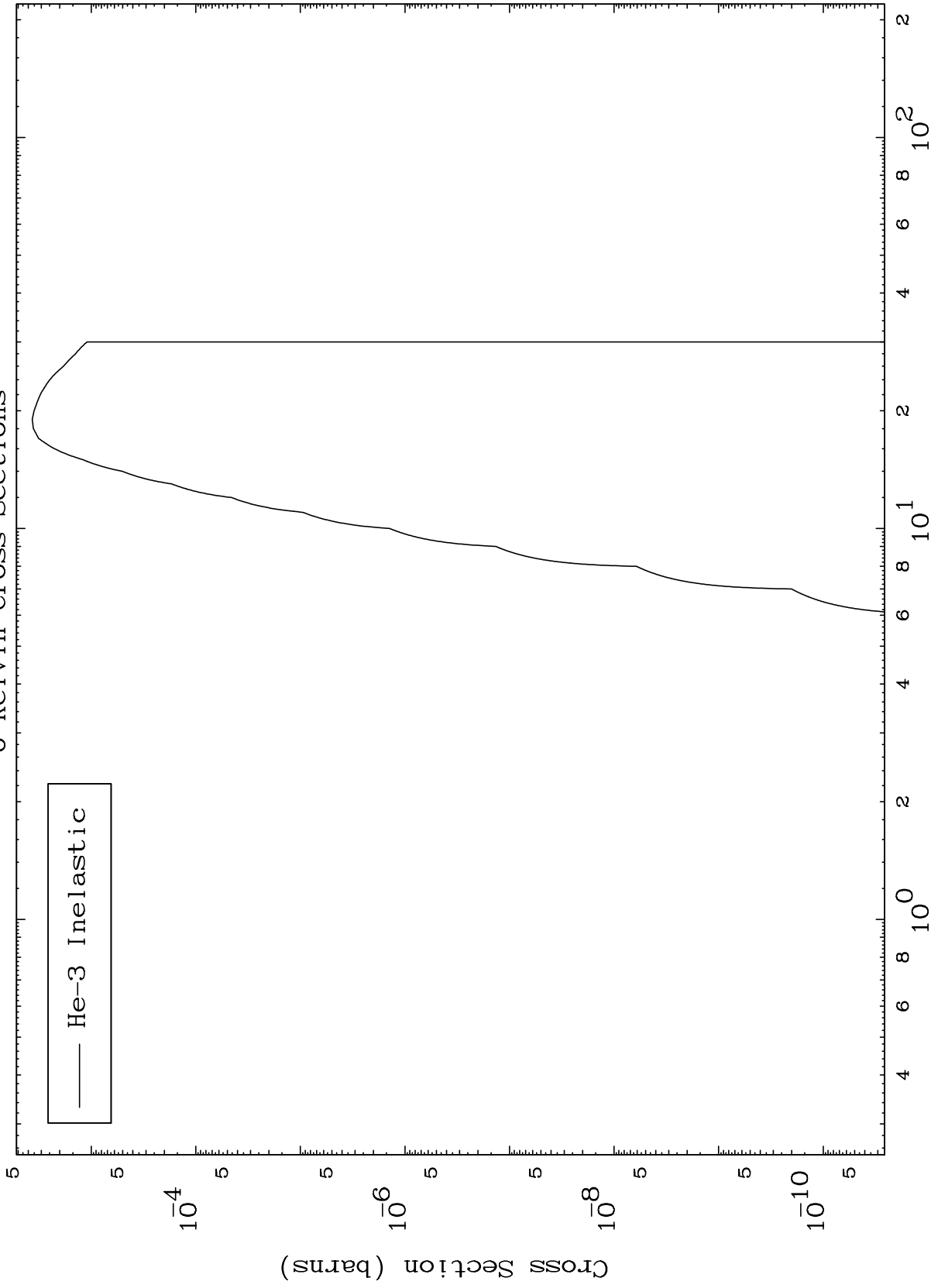
55-Cs-123



MAT 5496

55-Cs-123

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



5

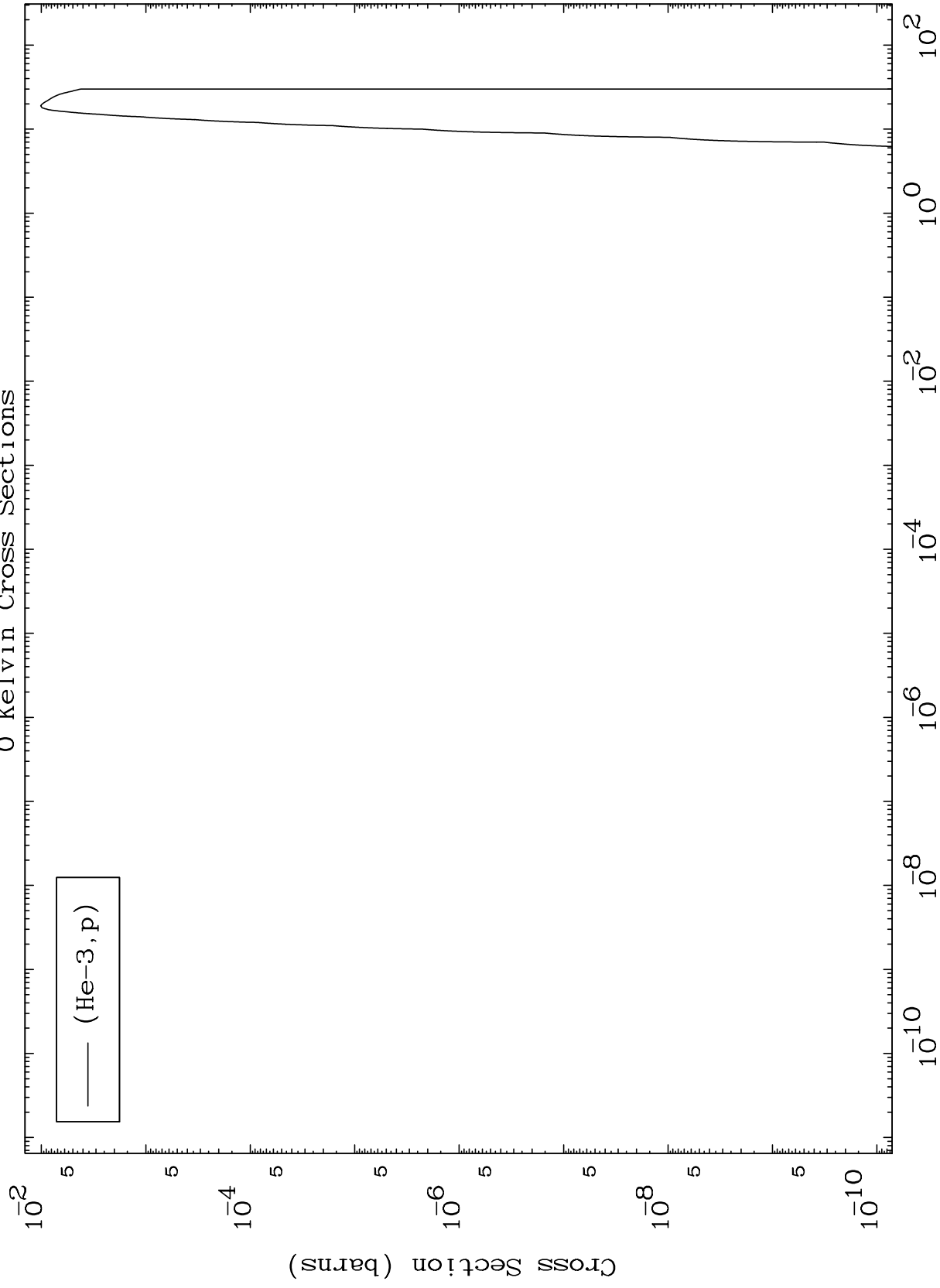
Incident Energy (MeV)

55-Cs-123

MAT 5496

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

55-Cs-123



6

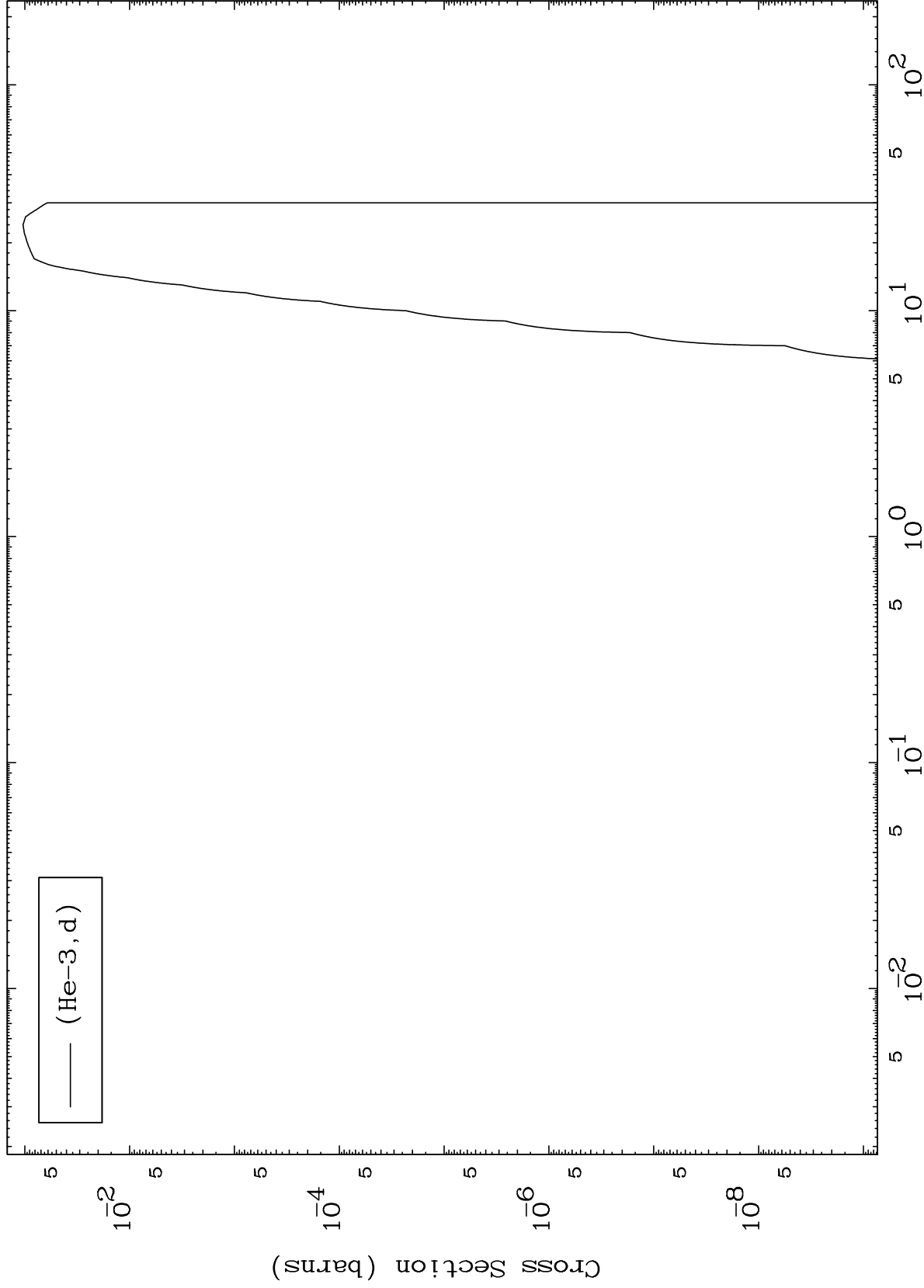
Incident Energy (MeV)

55-Cs-123

MAT 5496

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

55-Cs-123



7

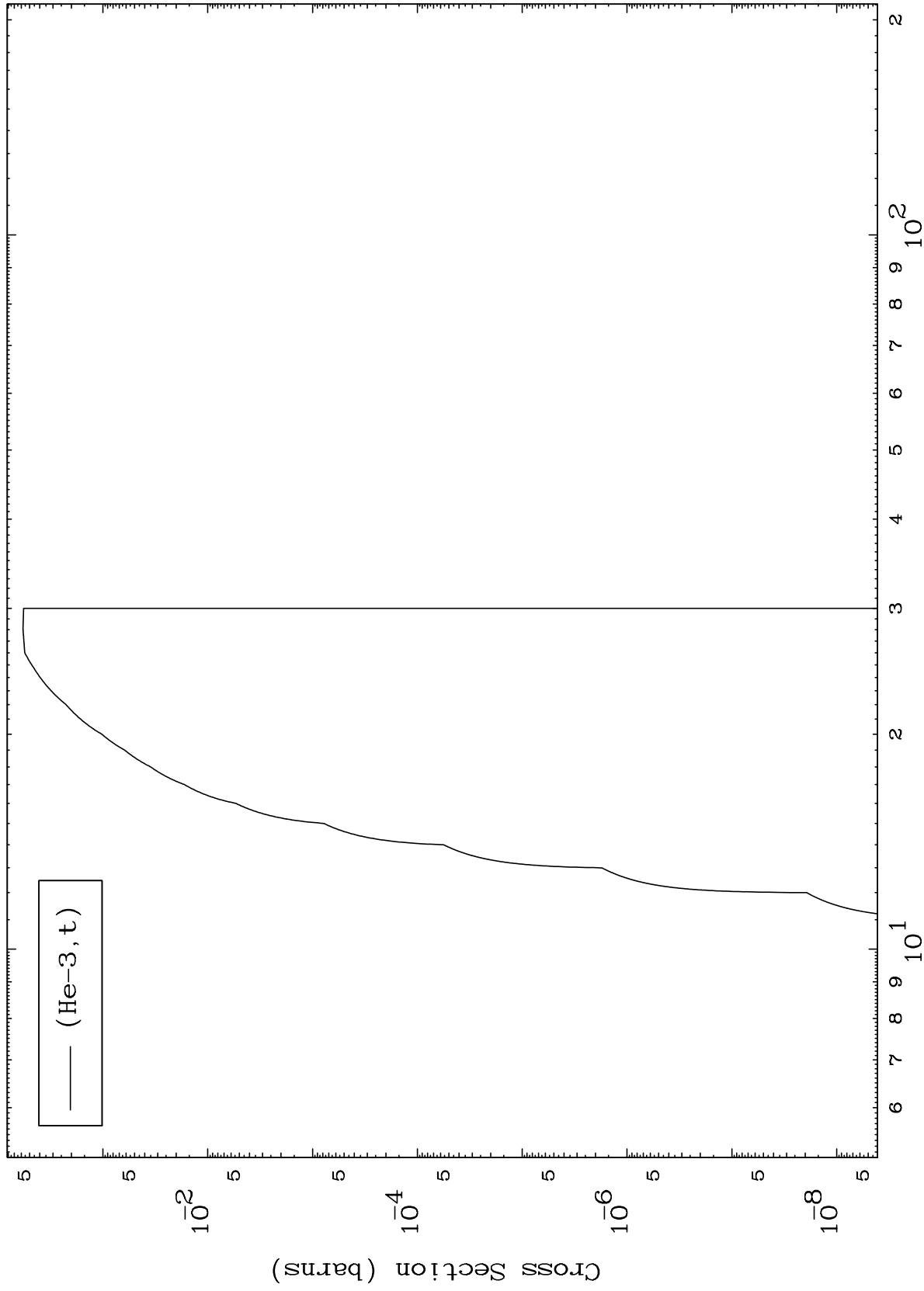
Incident Energy (MeV)

55-Cs-123

MAT 5496

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

55-Cs-123



8

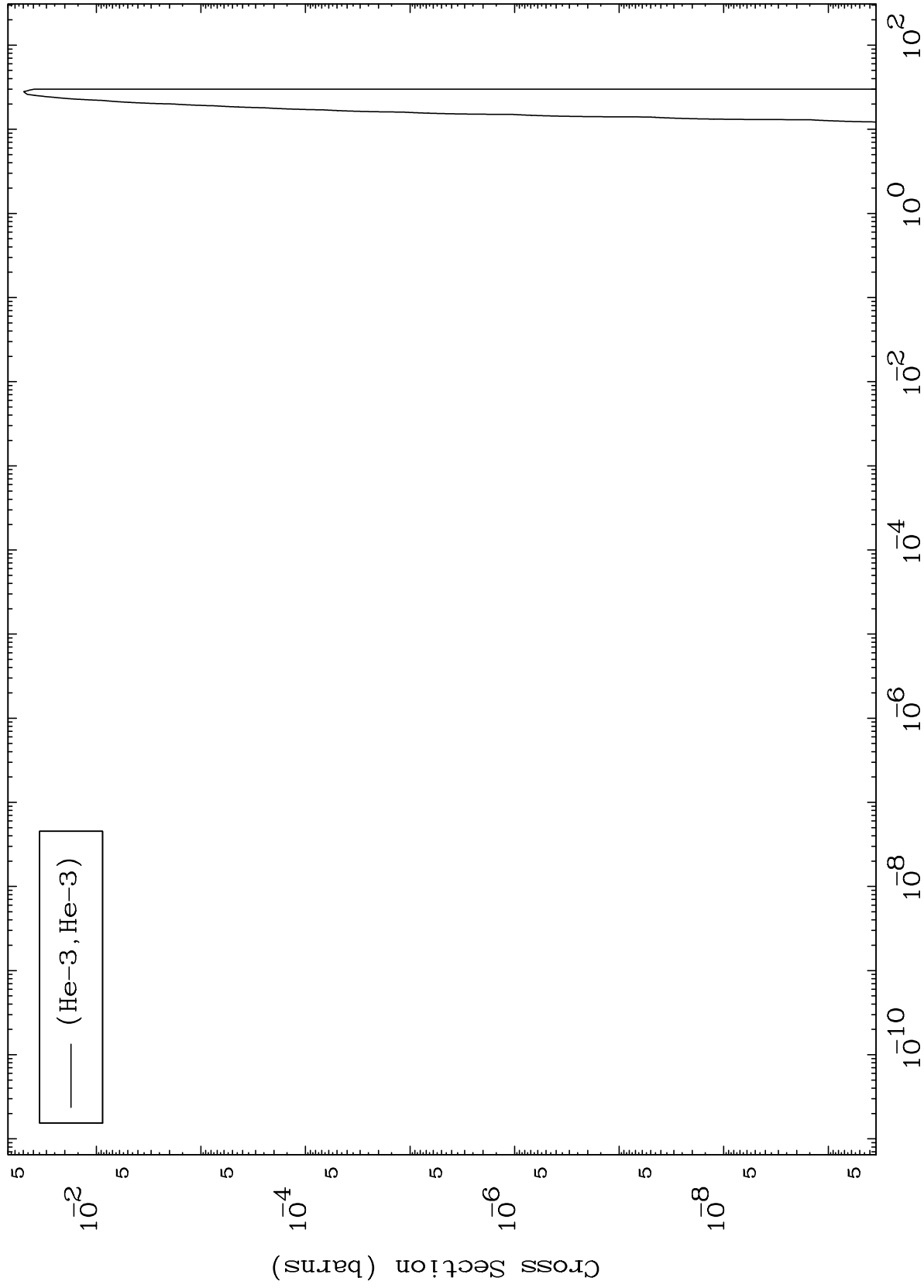
Incident Energy (MeV)

55-Cs-123

MAT 5496

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

55-Cs-123



9

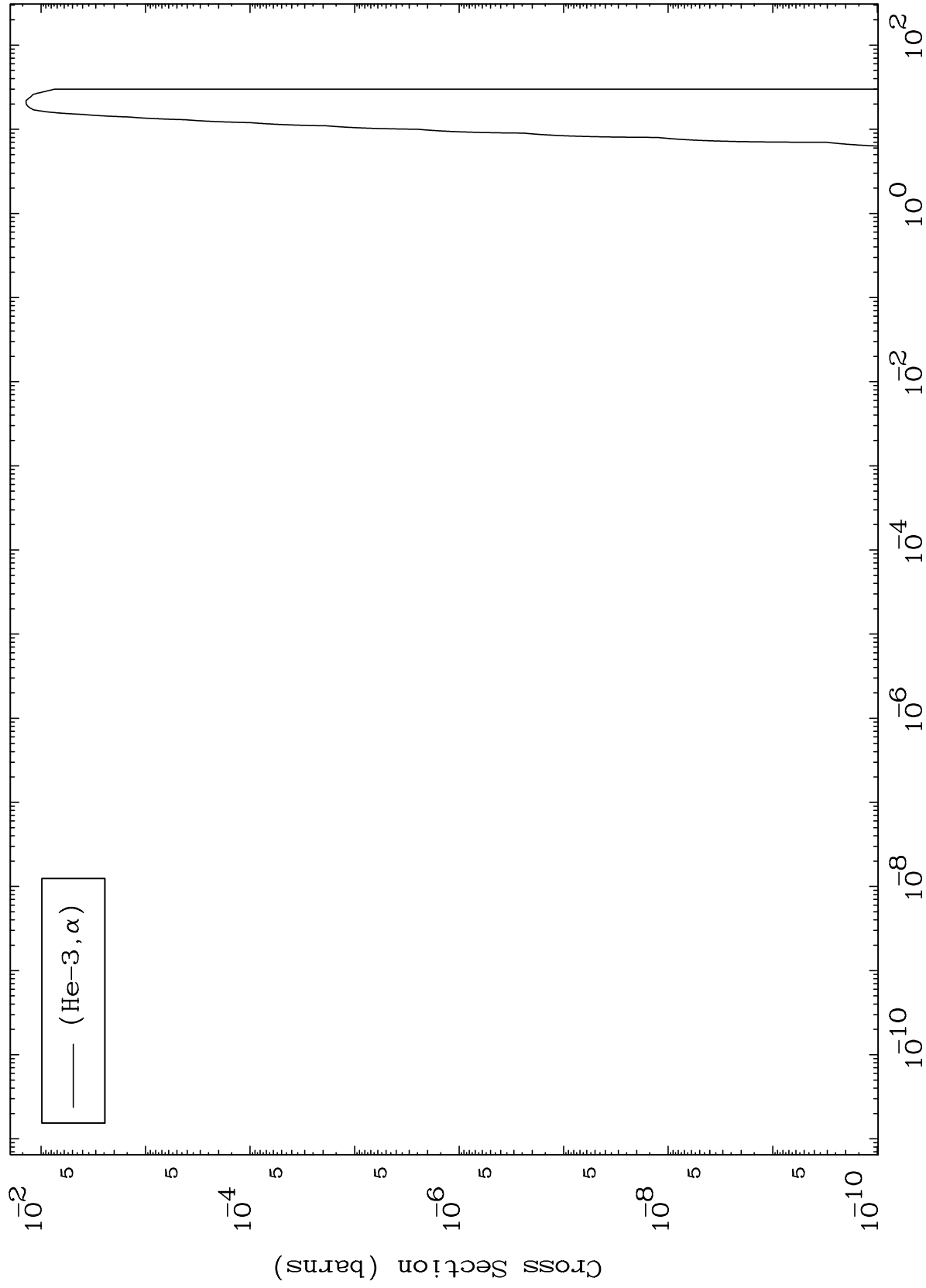
Incident Energy (MeV)

55-Cs-123

MAT 5496

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

55-Cs-123



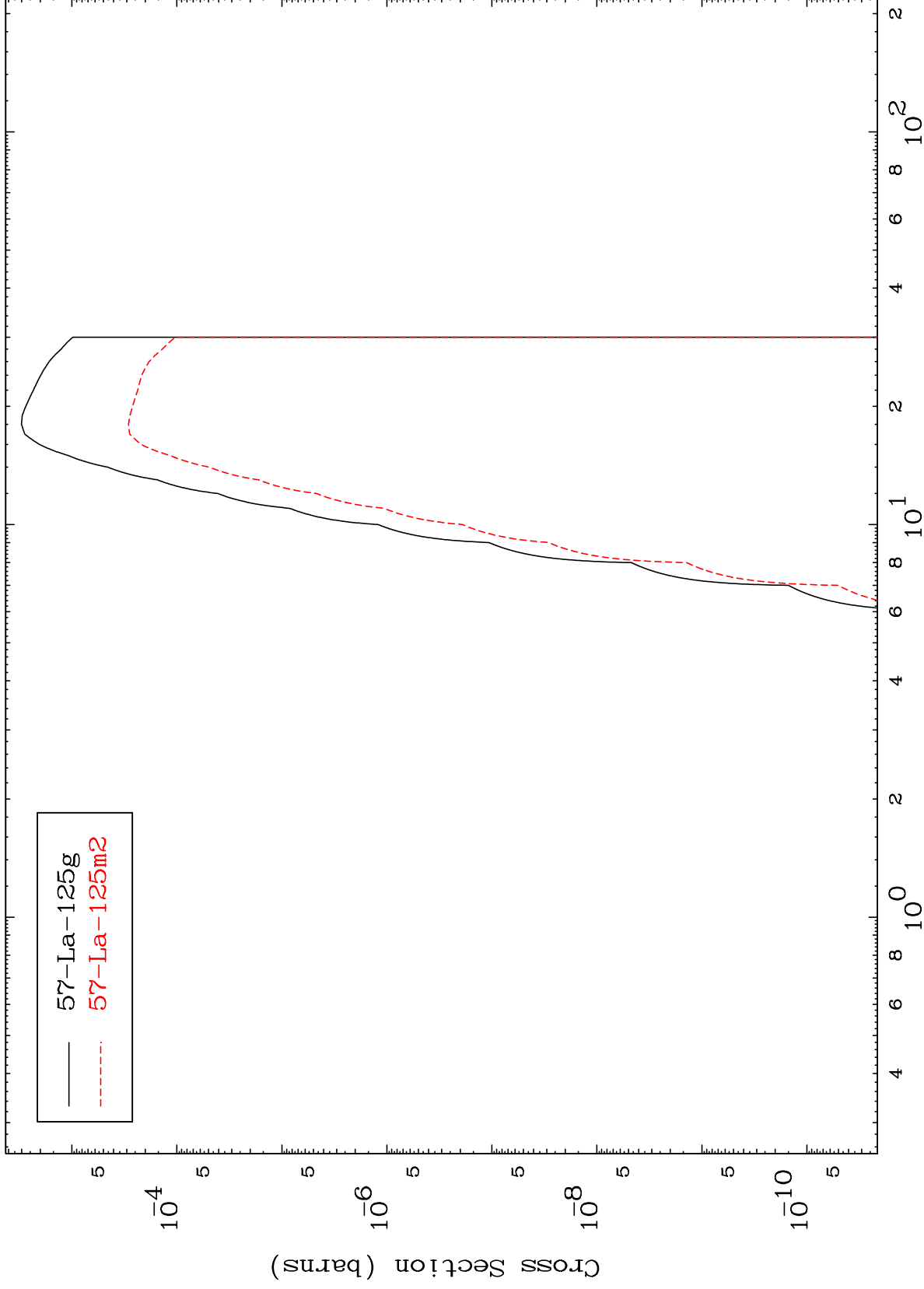
Incident Energy (MeV)

55-Cs-123

MAT 5496

He-3 Inelastic
Radionuclide Production Cross Section

55-Cs-123



11

Incident Energy (MeV)

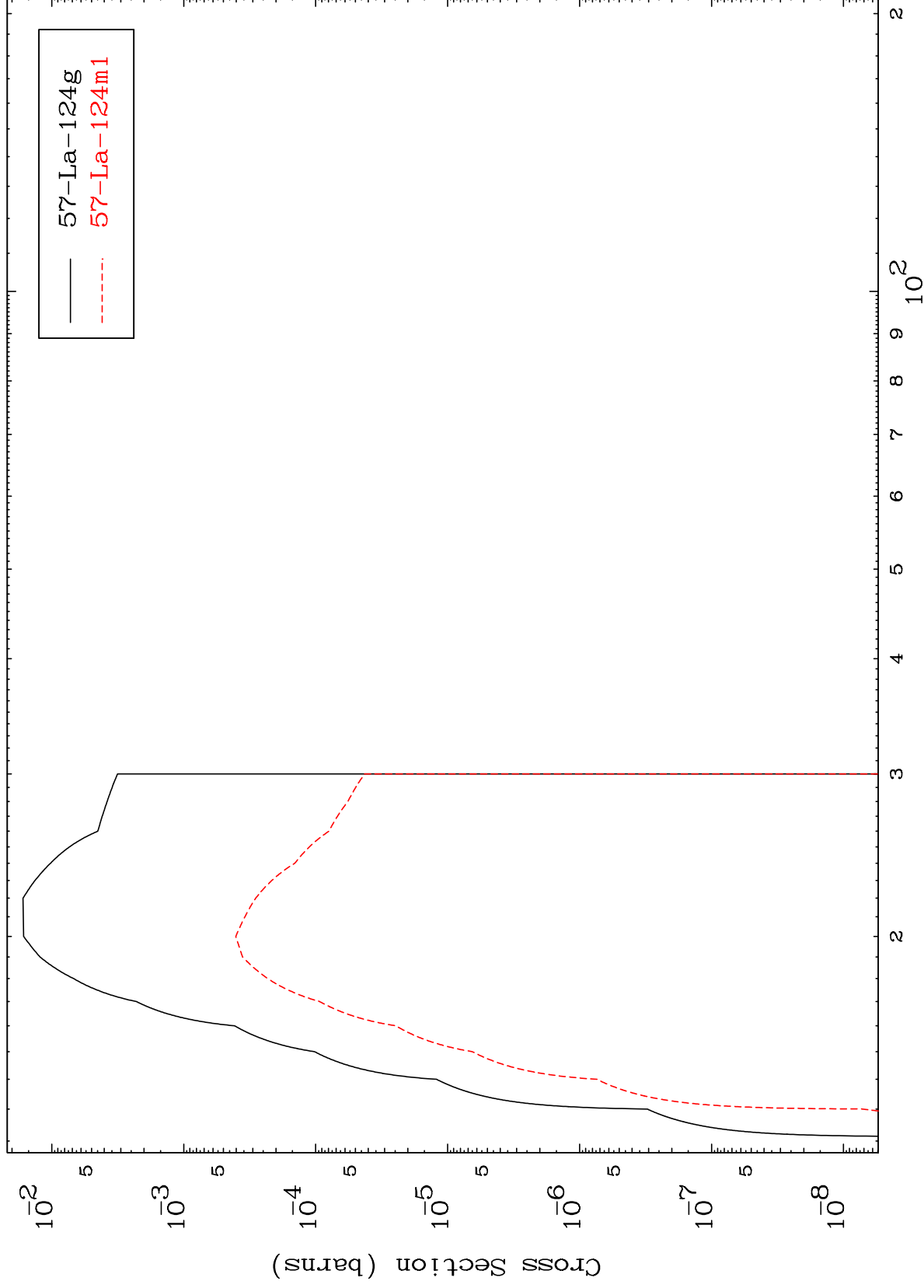
55-Cs-123

MAT 5496

(He-3,2n)

55-Cs-123

Radionuclide Production Cross Section



12

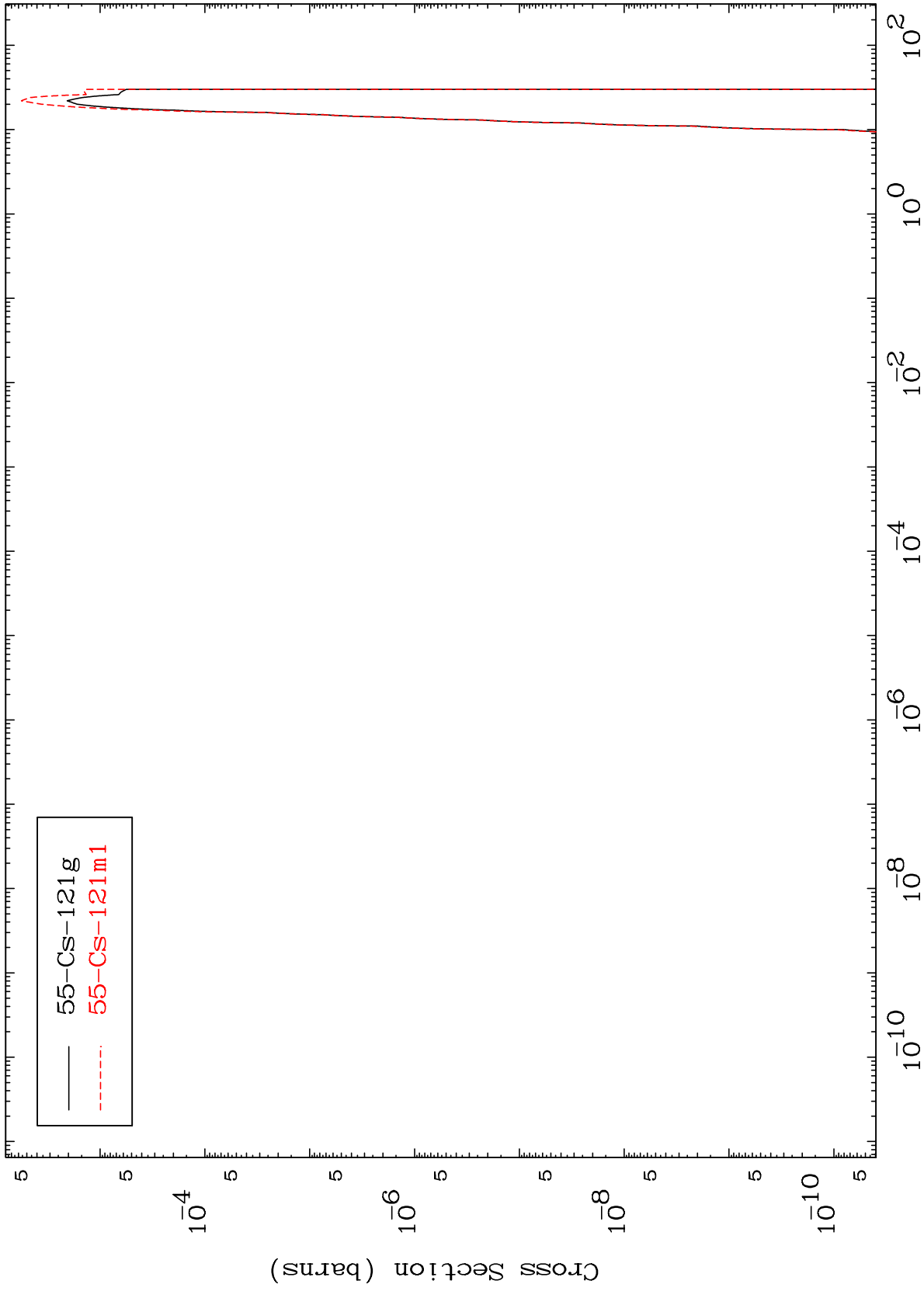
Incident Energy (MeV)

55-Cs-123

MAT 5496

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

55-Cs-123



13

Incident Energy (MeV)

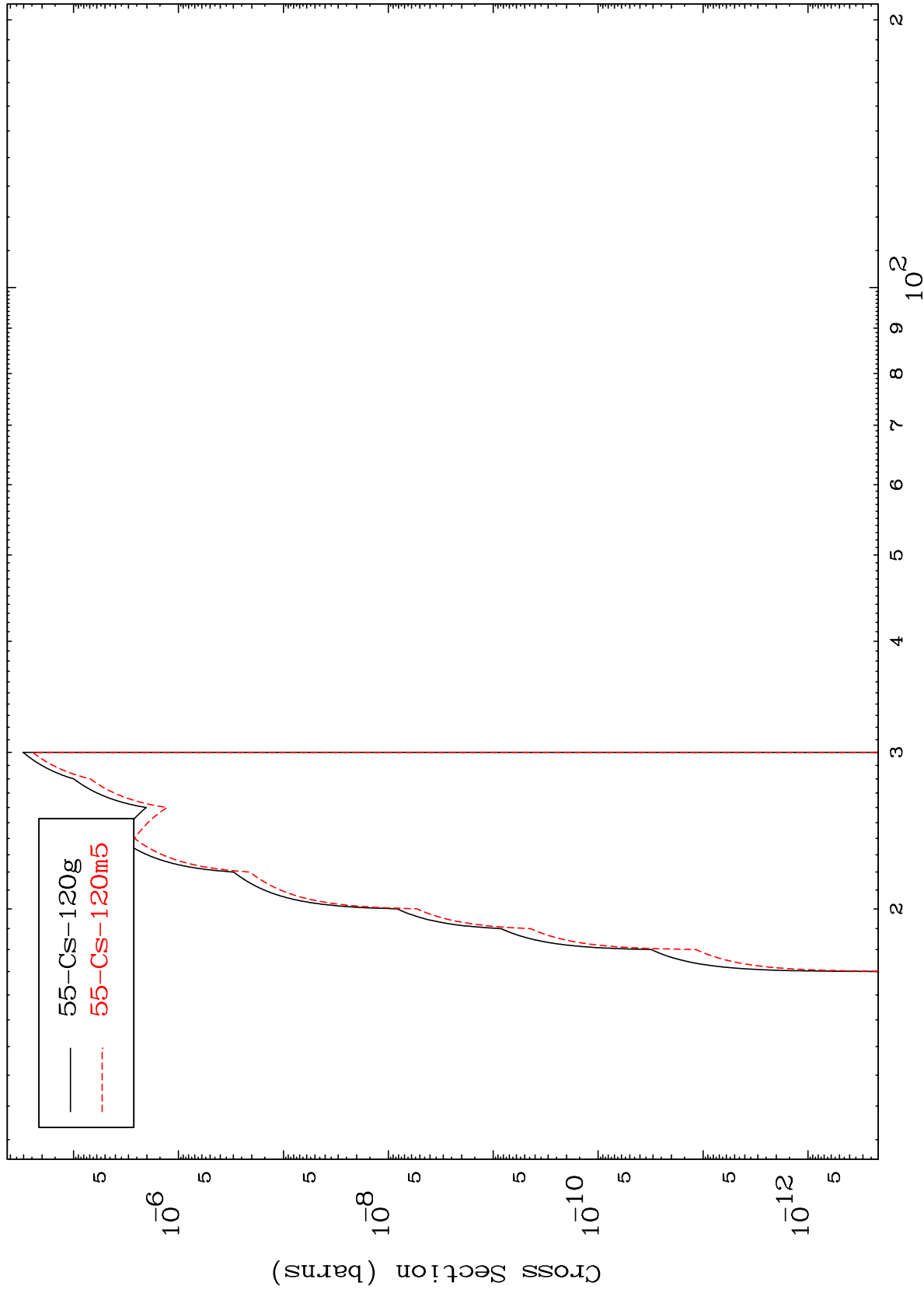
55-Cs-123

MAT 5496

(He-3,2n) α

55-Cs-123

Radionuclide Production Cross Section

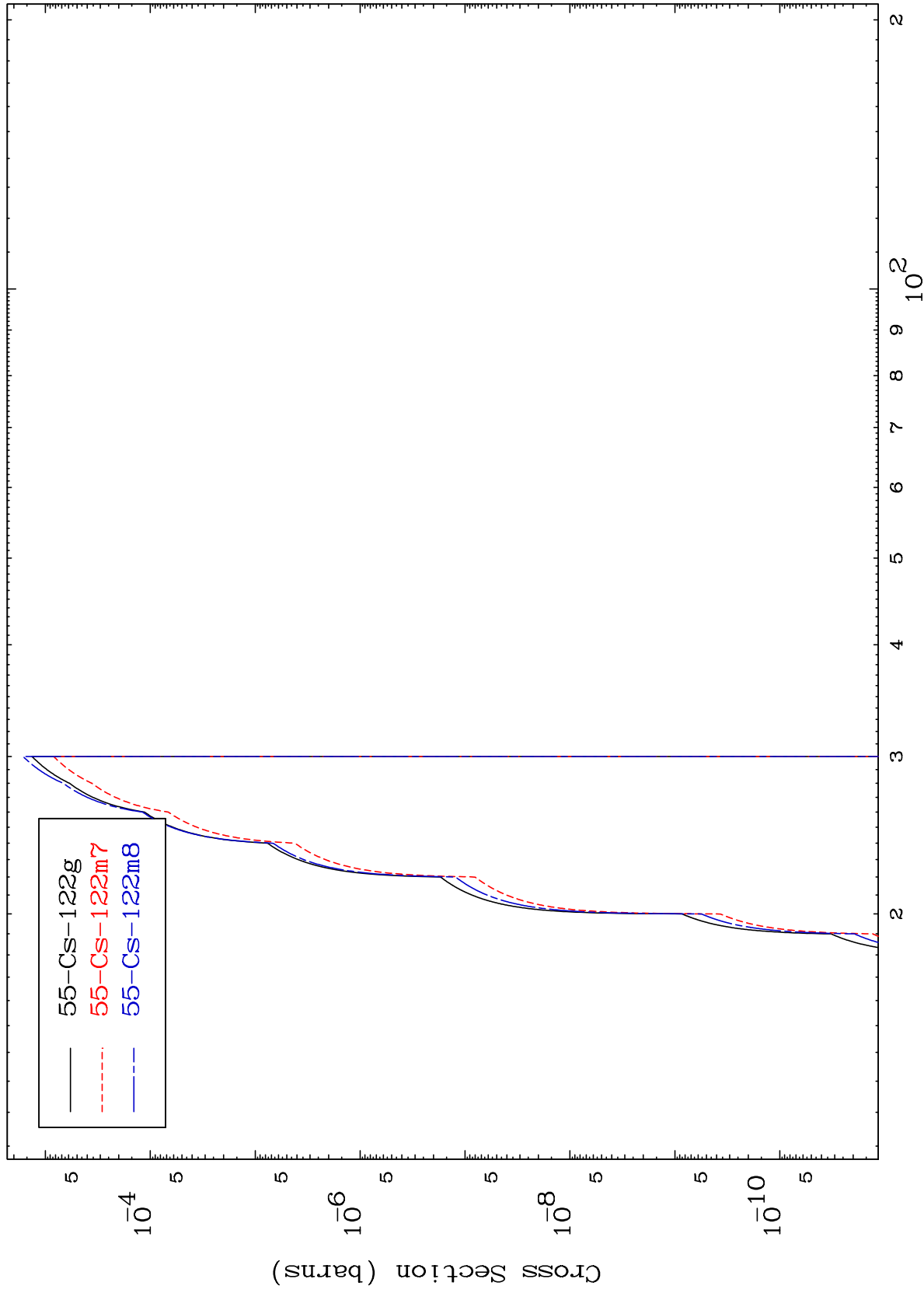


14

Incident Energy (MeV)

55-Cs-123

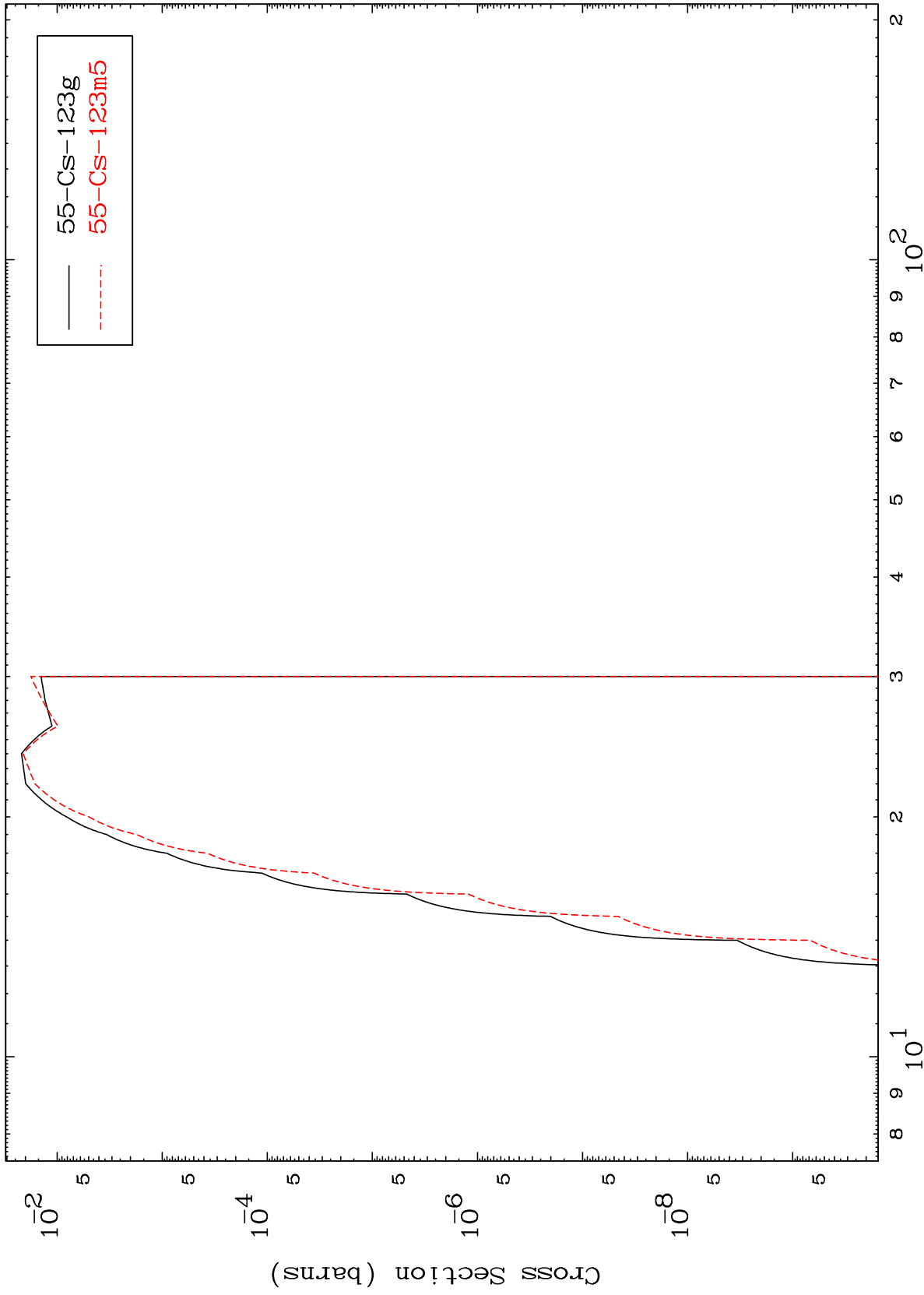
(He-3,n') He-3
Radionuclide Production Cross Section



MAT 5496

55-Cs-123

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



16

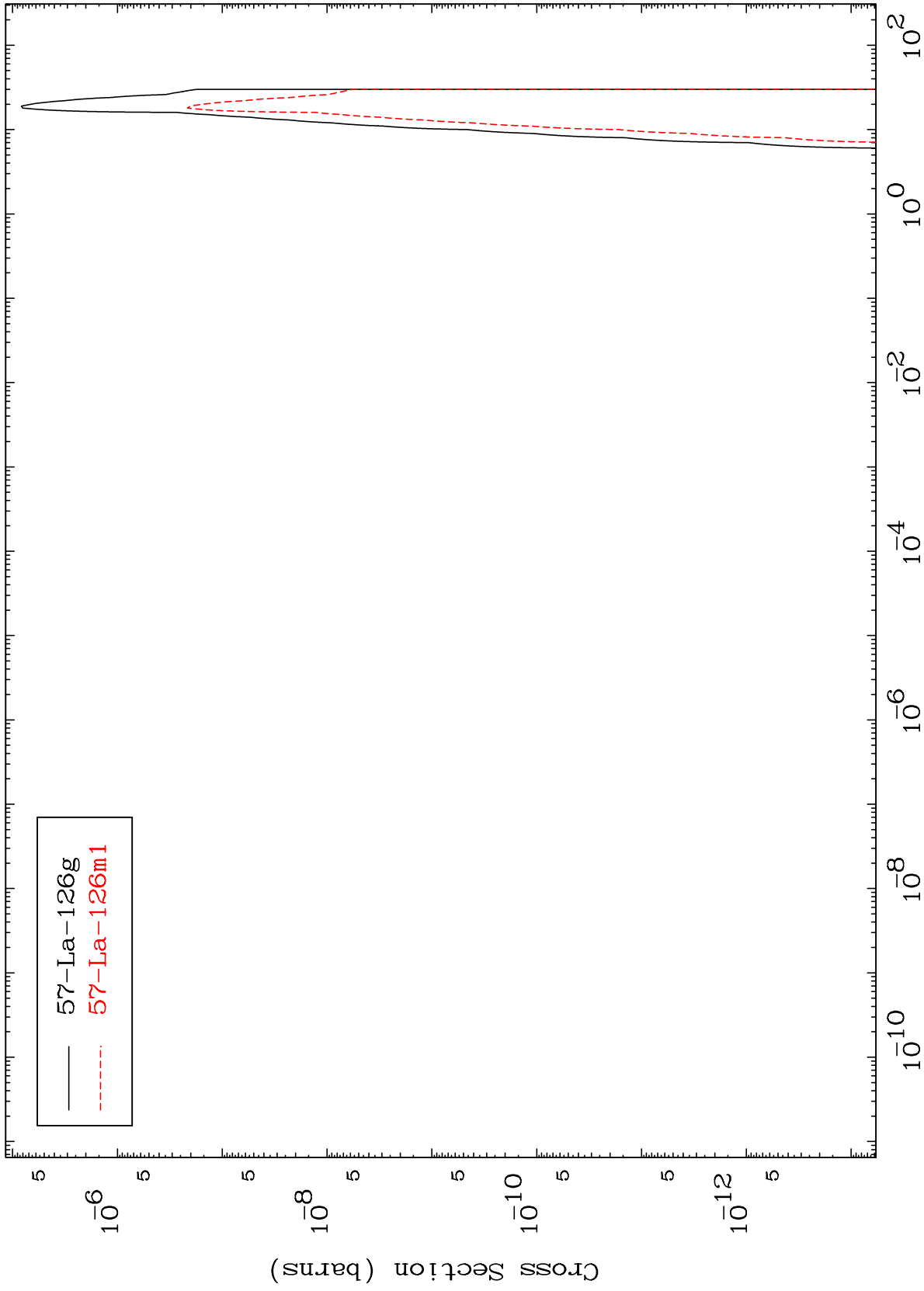
Incident Energy (MeV)

55-Cs-123

MAT 5496

Radionuclide Production Cross Section
(He-3, γ)

55-Cs-123



17

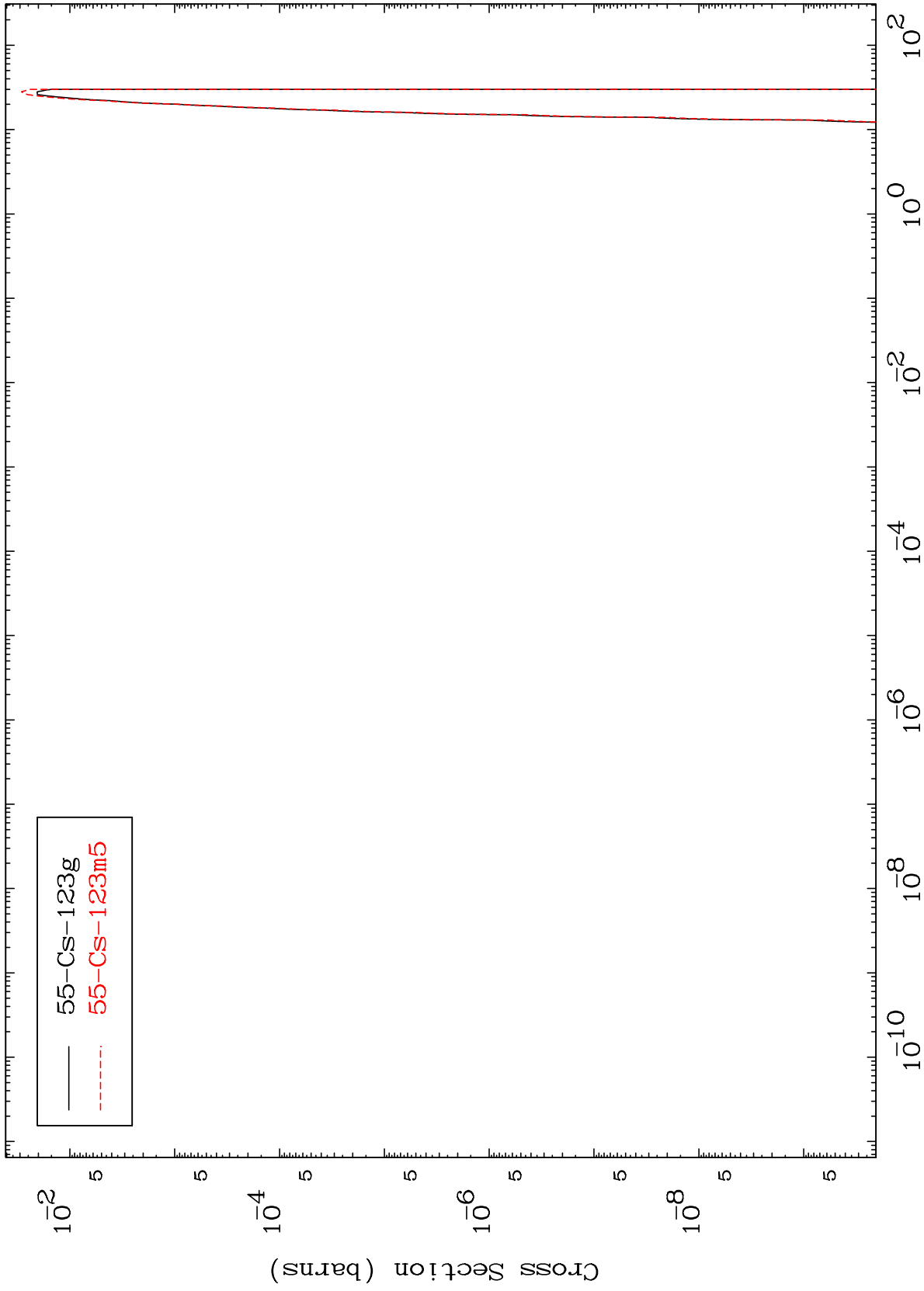
Incident Energy (MeV)

55-Cs-123

MAT 5496

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

55-Cs-123



18

Incident Energy (MeV)

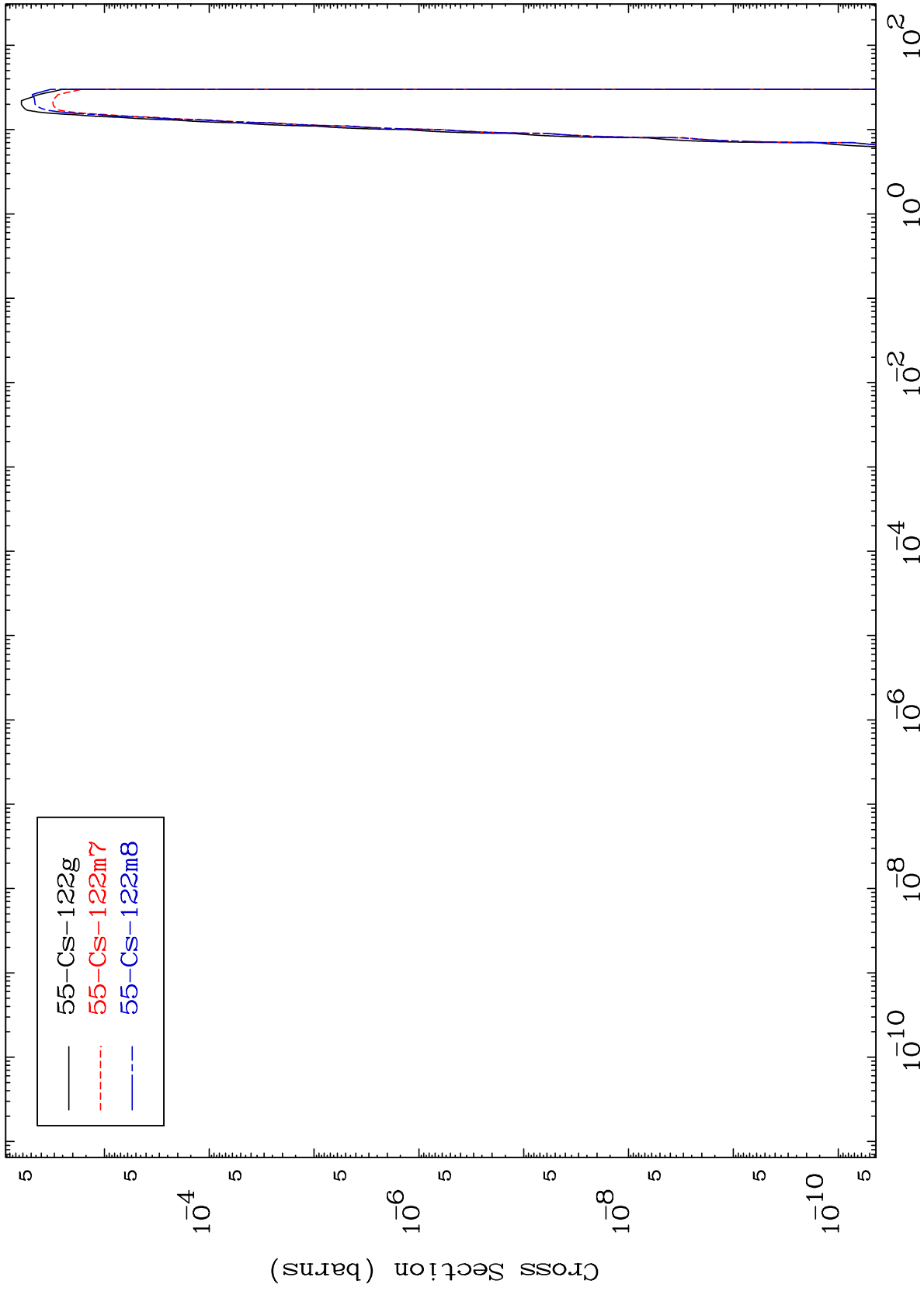
55-Cs-123

MAT 5496

(He-3, α)

55-Cs-123

Radionuclide Production Cross Section



19

Incident Energy (MeV)

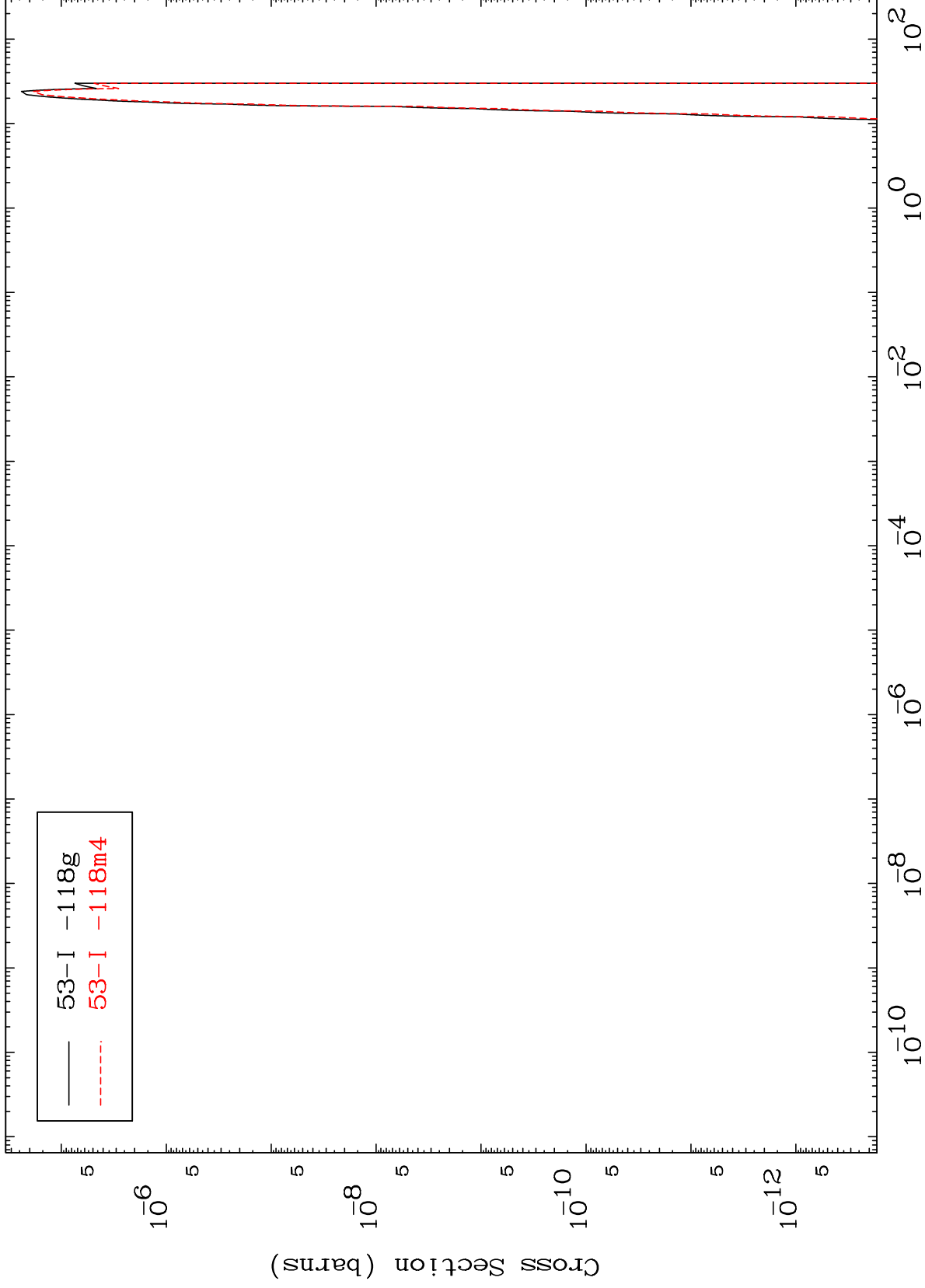
55-Cs-123

MAT 5496

(He-3,2 α)

55-Cs-123

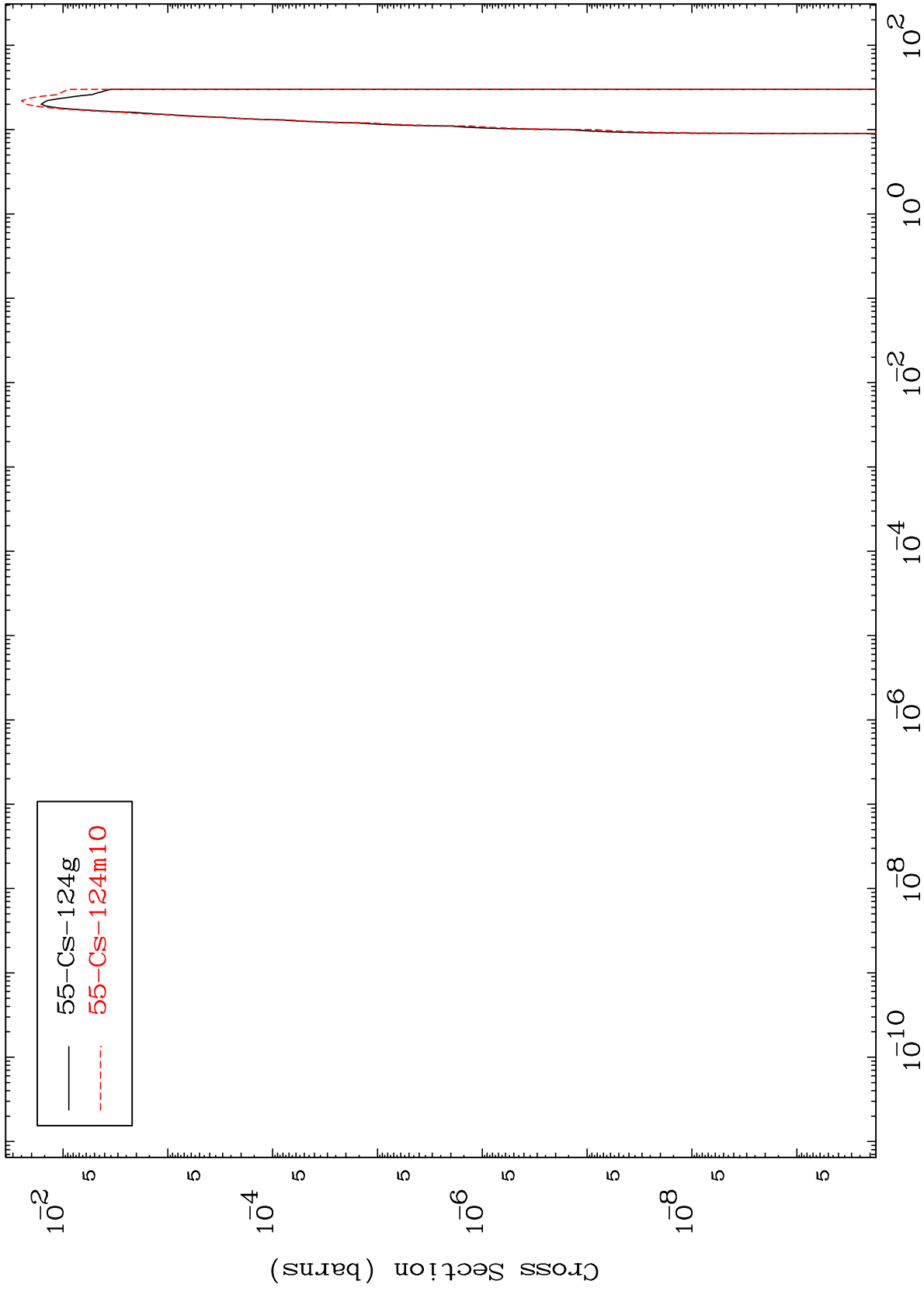
Radionuclide Production Cross Section



20

Incident Energy (MeV)

55-Cs-123

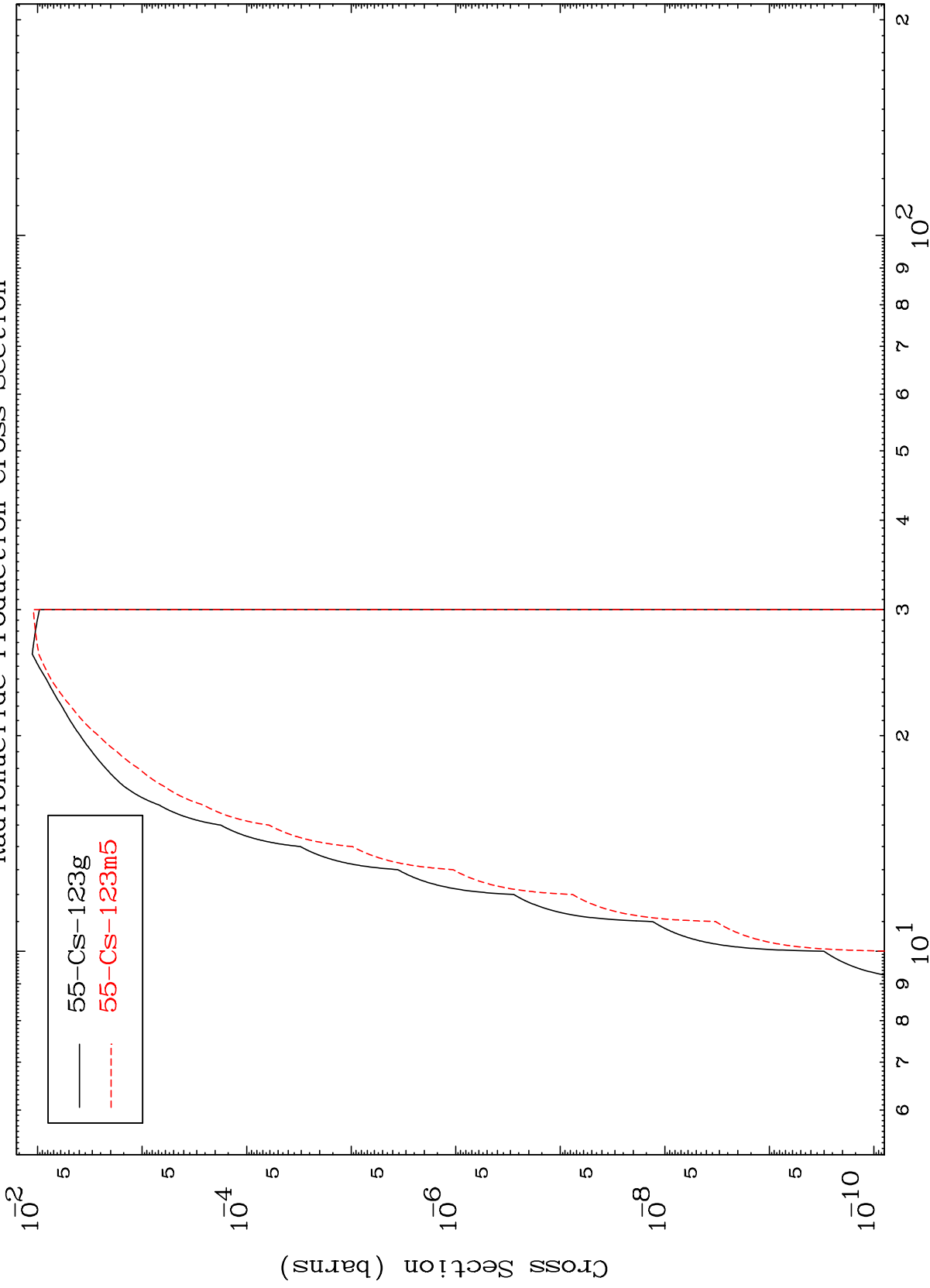


MAT 5496

(He-3,p) d

55-Cs-123

Radionuclide Production Cross Section



22

Incident Energy (MeV)

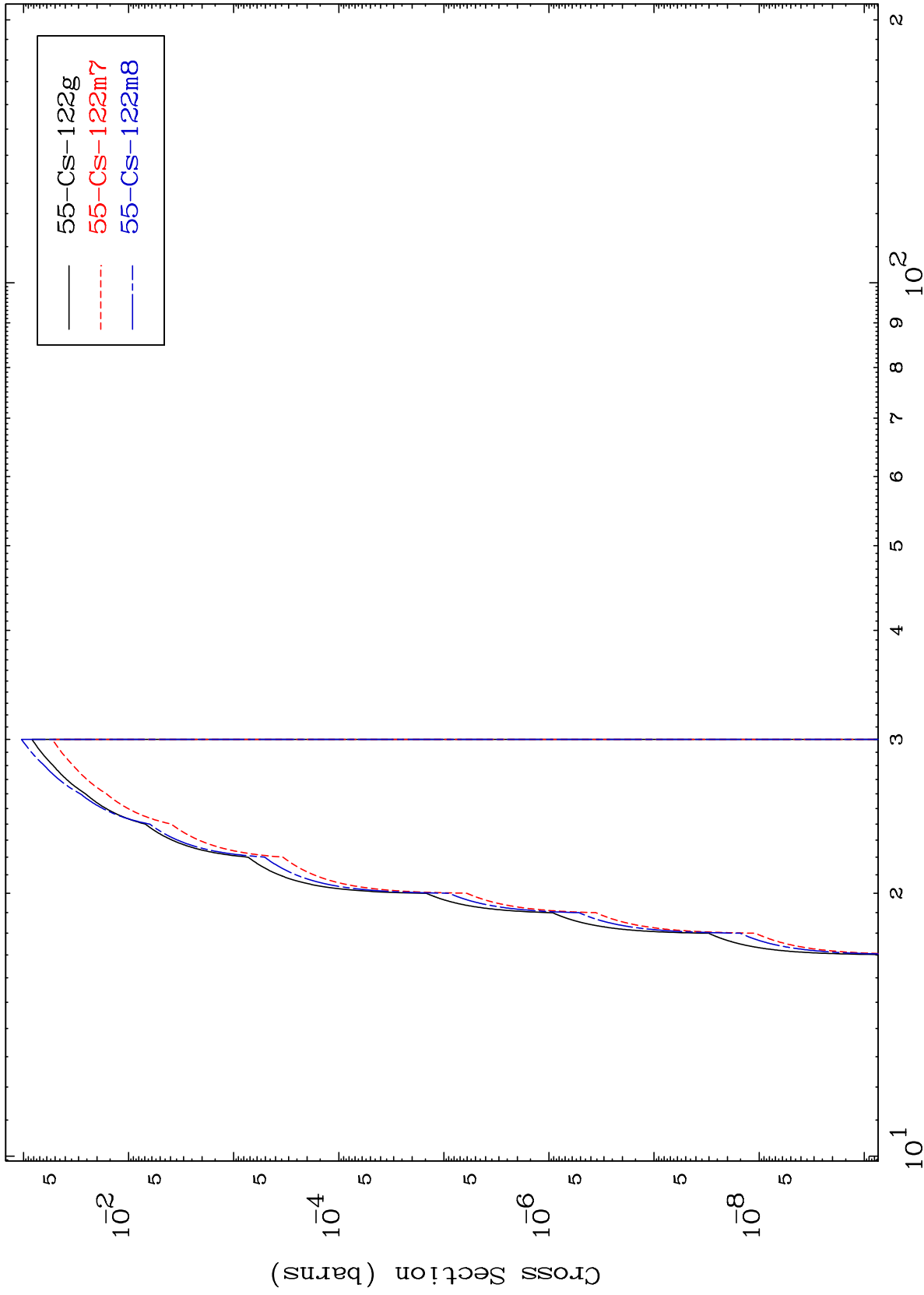
55-Cs-123

MAT 5496

(He-3,p) t

55-Cs-123

Radionuclide Production Cross Section



Incident Energy (MeV)

55-Cs-123