

Program EVALPLOT
(Version 2018-1)

by

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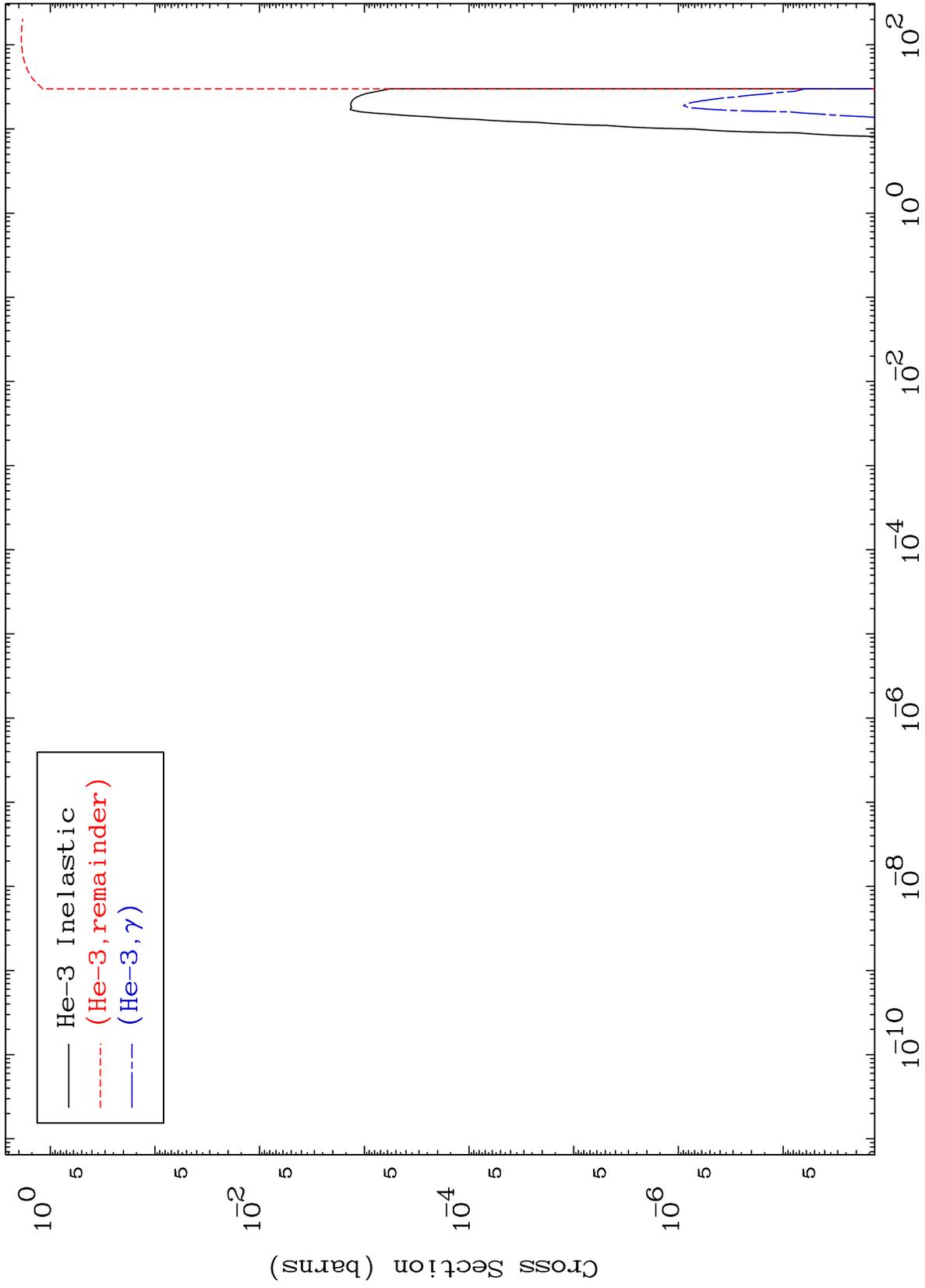
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5489

He-3 Major
0 Kelvin Cross Sections

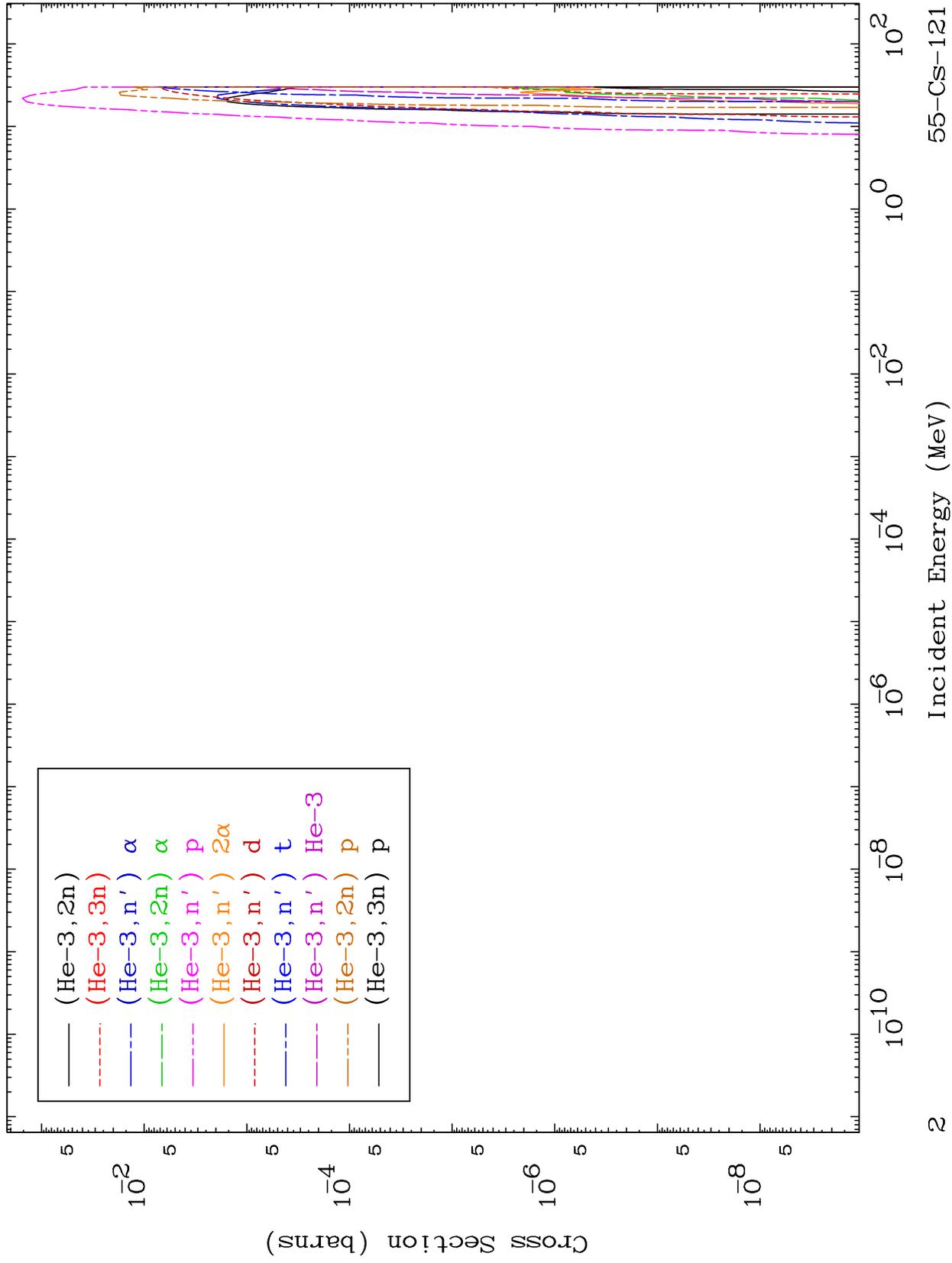
55-Cs-121



MAT 5489

He-3 Neutron Production
0 Kelvin Cross Sections

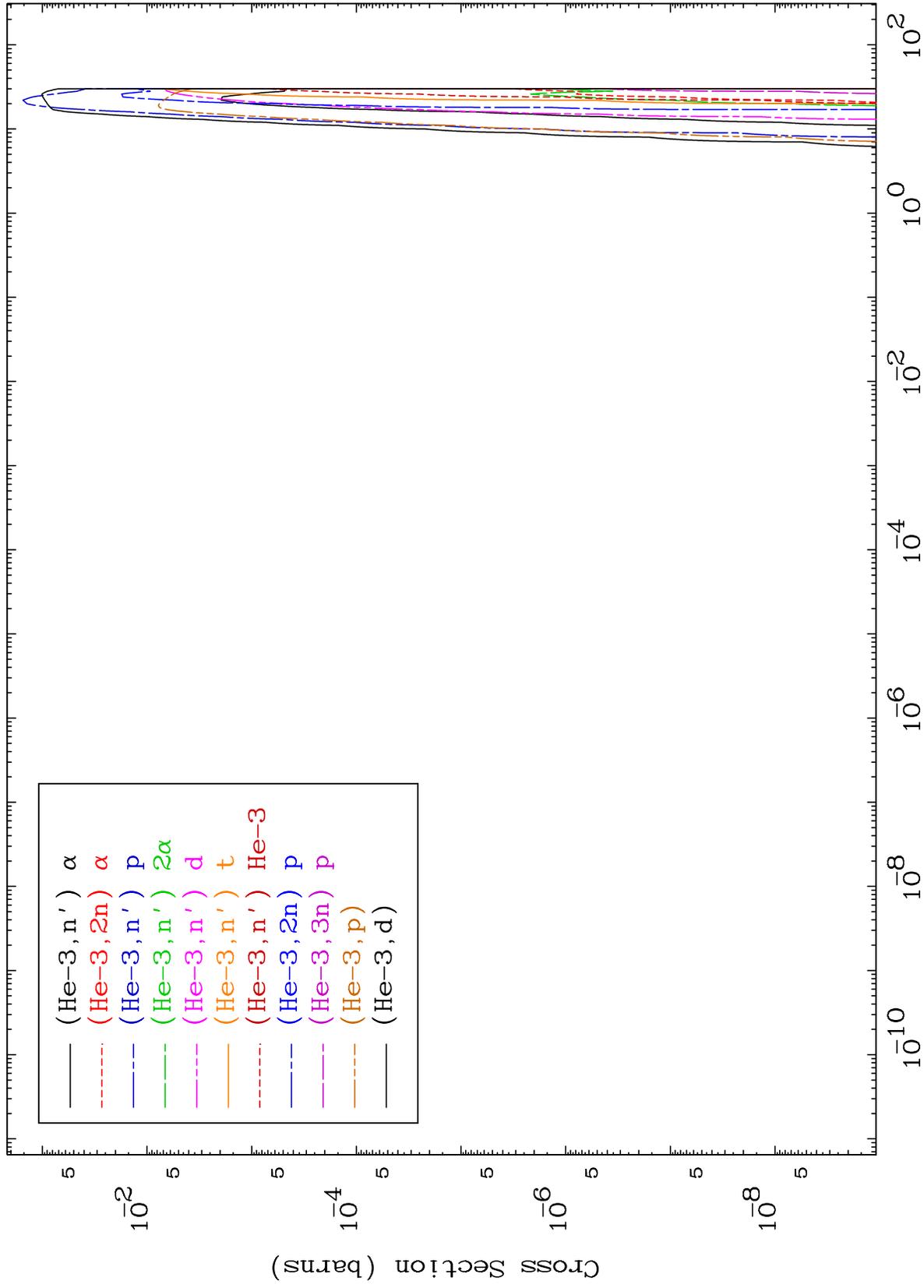
55-Cs-121



MAT 5489

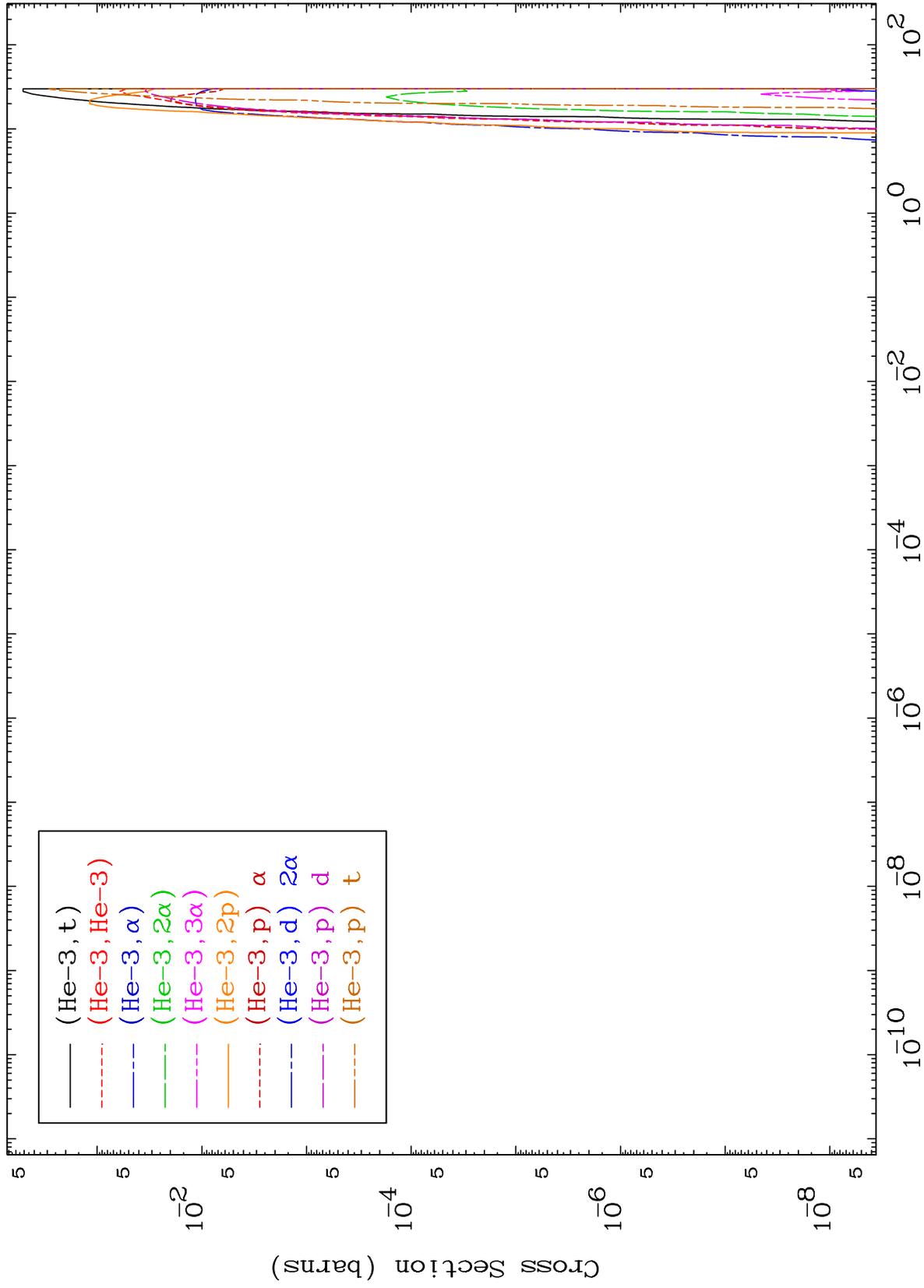
He-3 Charged Particle
0 Kelvin Cross Sections

55-Cs-121



3

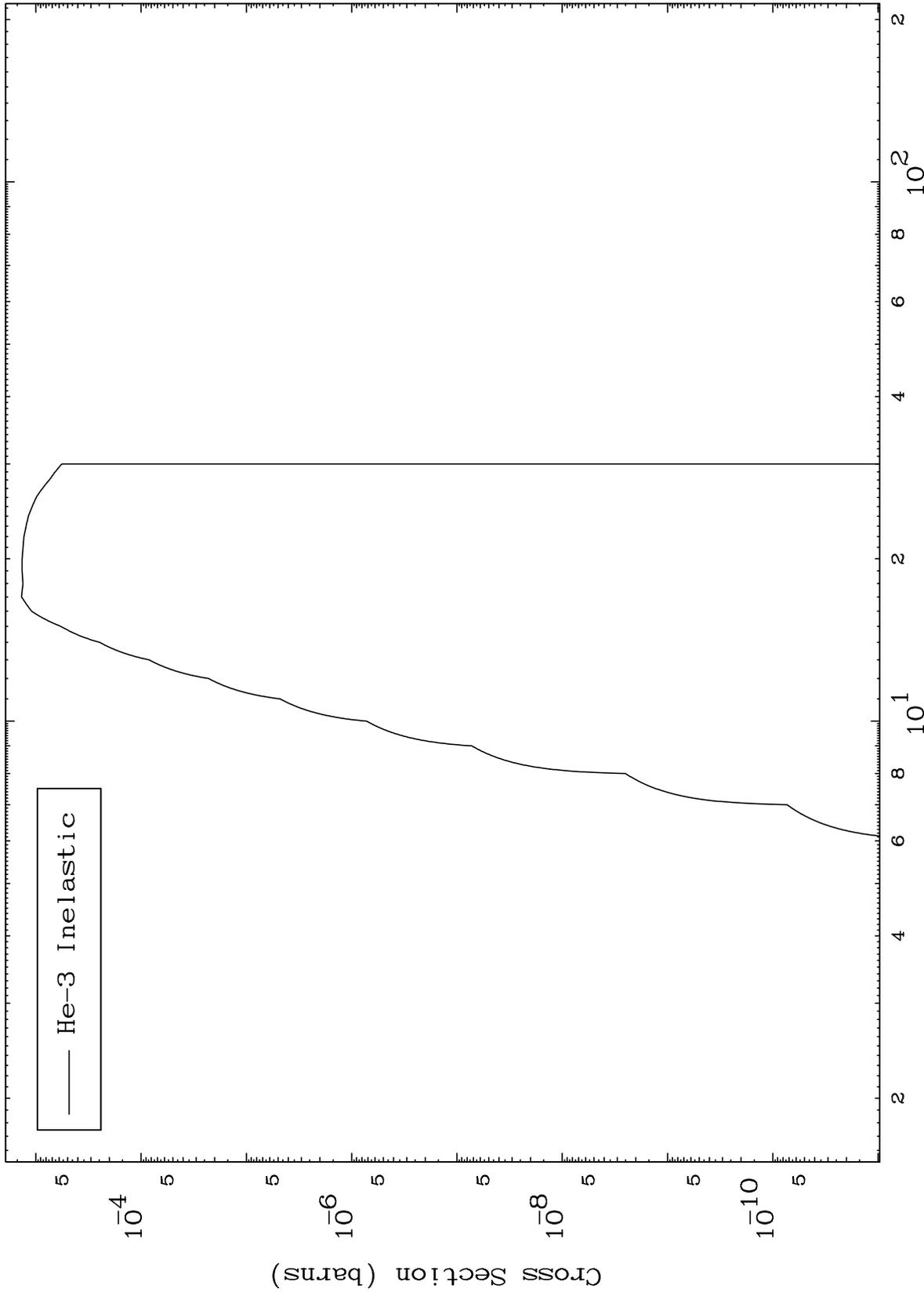
55-Cs-121



MAT 5489

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

55-Cs-121



5

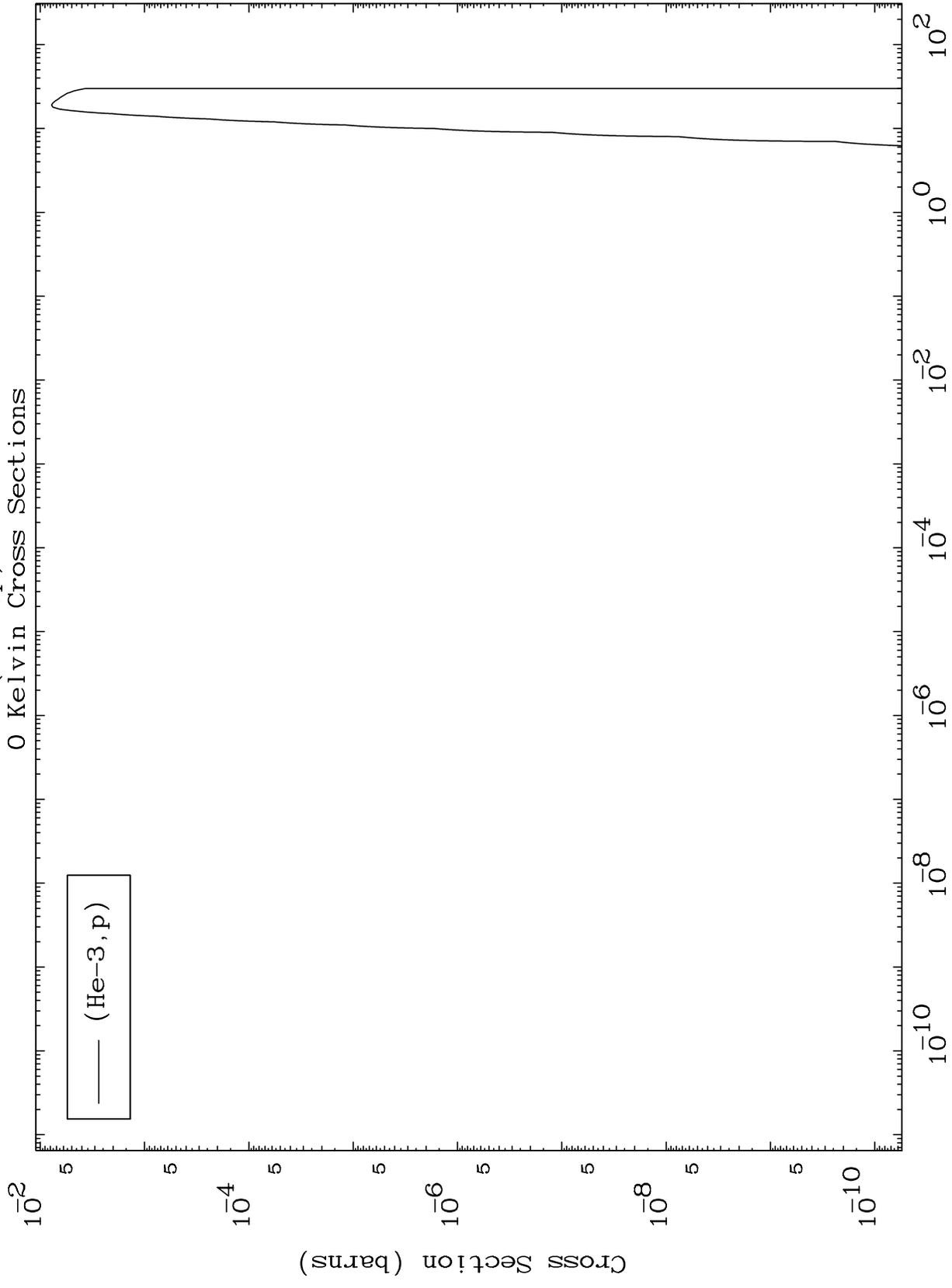
Incident Energy (MeV)

55-Cs-121

MAT 5489

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

55-Cs-121

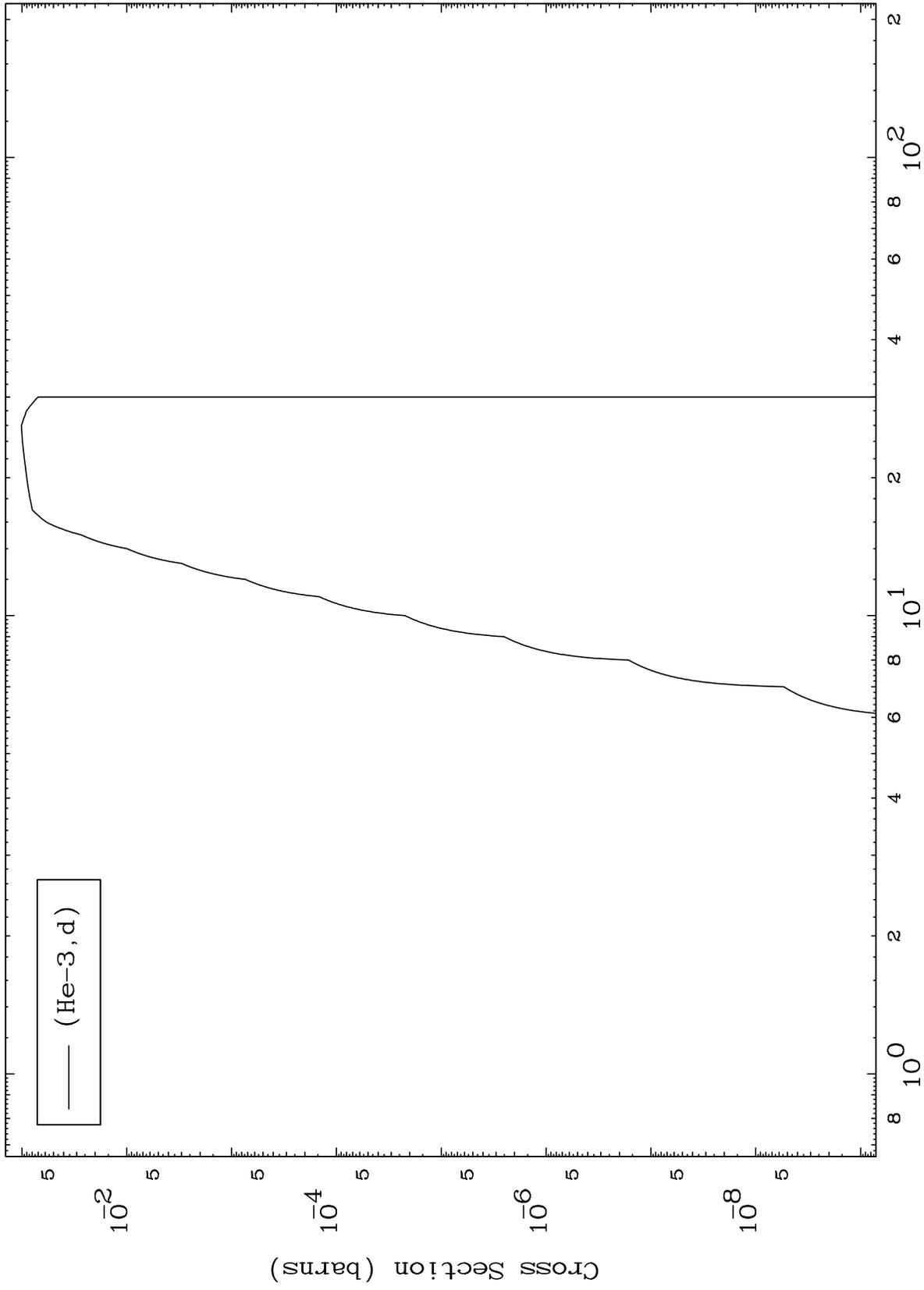


55-Cs-121

MAT 5489

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

55-Cs-121



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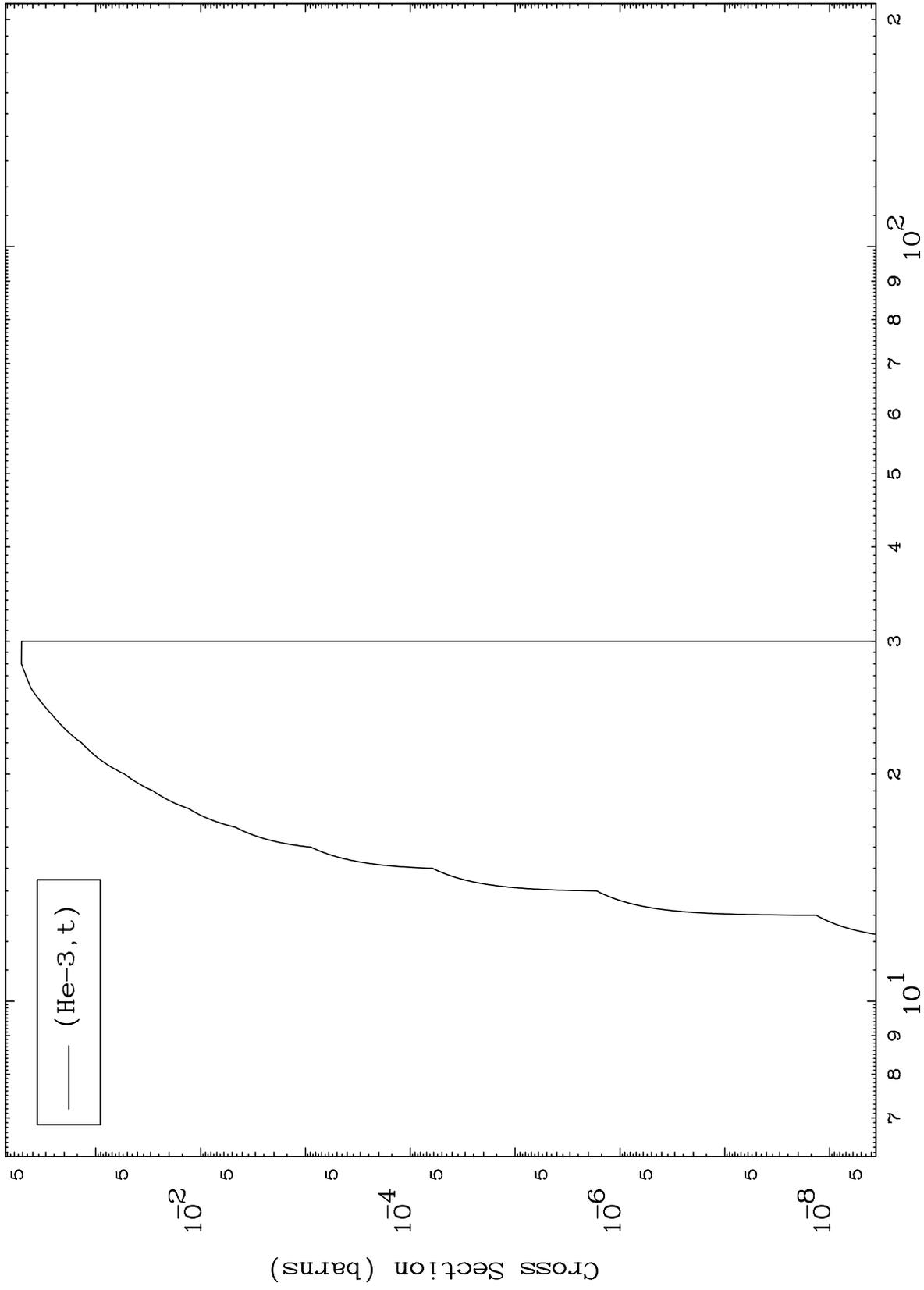
Incident Energy (MeV)

55-Cs-121

MAT 5489

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

55-Cs-121



8

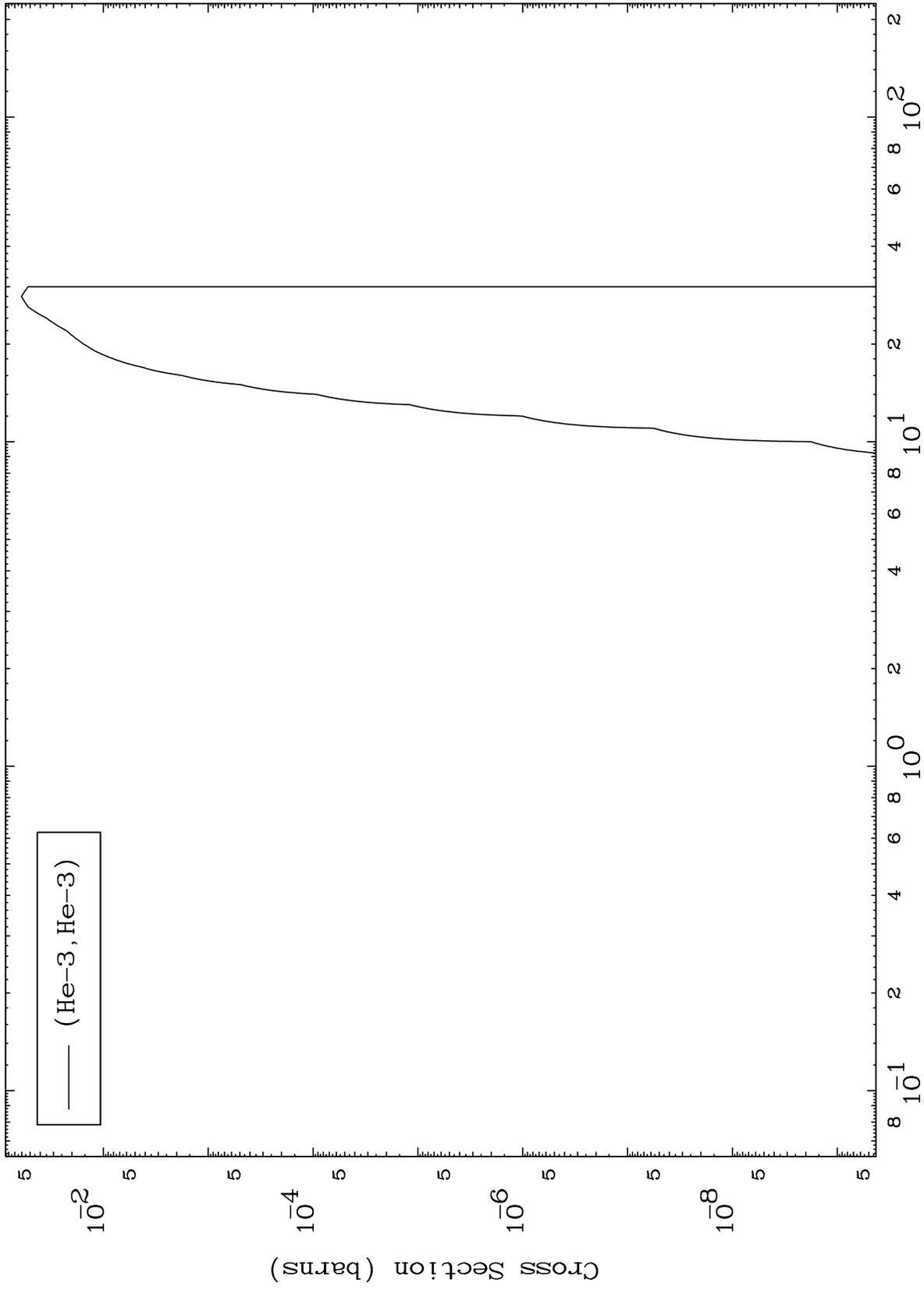
Incident Energy (MeV)

55-Cs-121

MAT 5489

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

55-Cs-121



9

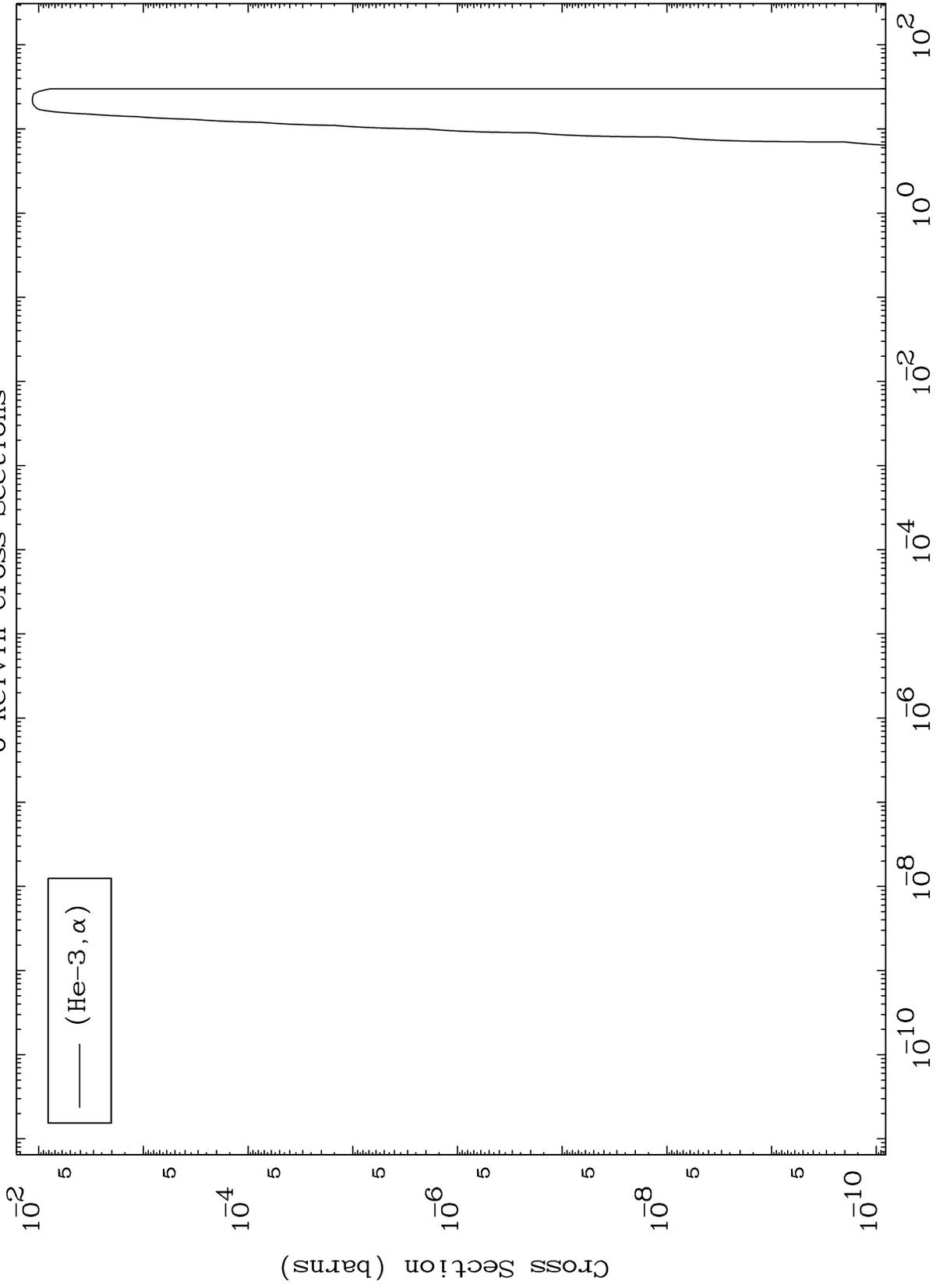
Incident Energy (MeV)

55-Cs-121

MAT 5489

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

55-Cs-121



10

Incident Energy (MeV)

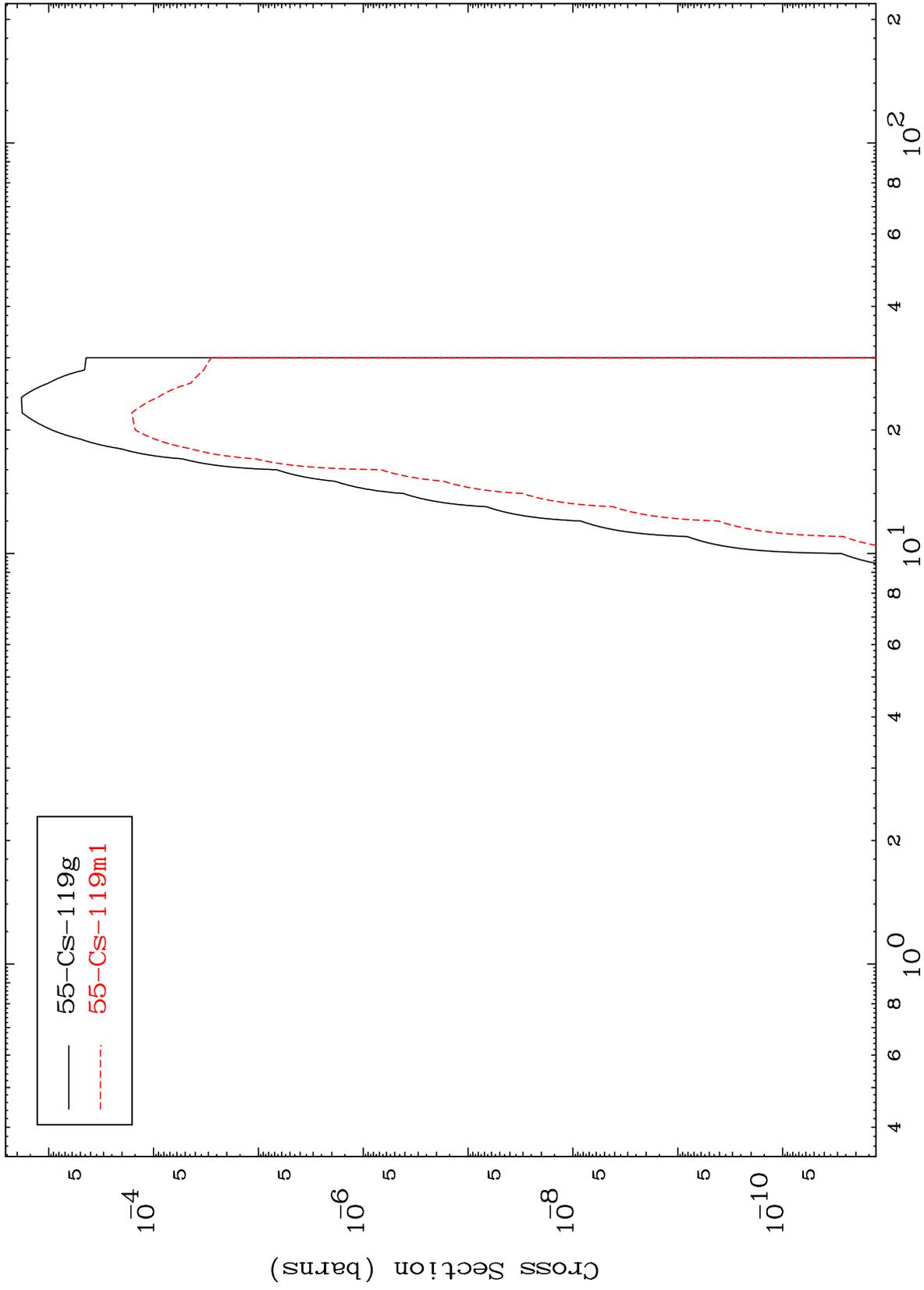
55-Cs-121

MAT 5489

(He-3, n') α

55-Cs-121

Radionuclide Production Cross Section



11

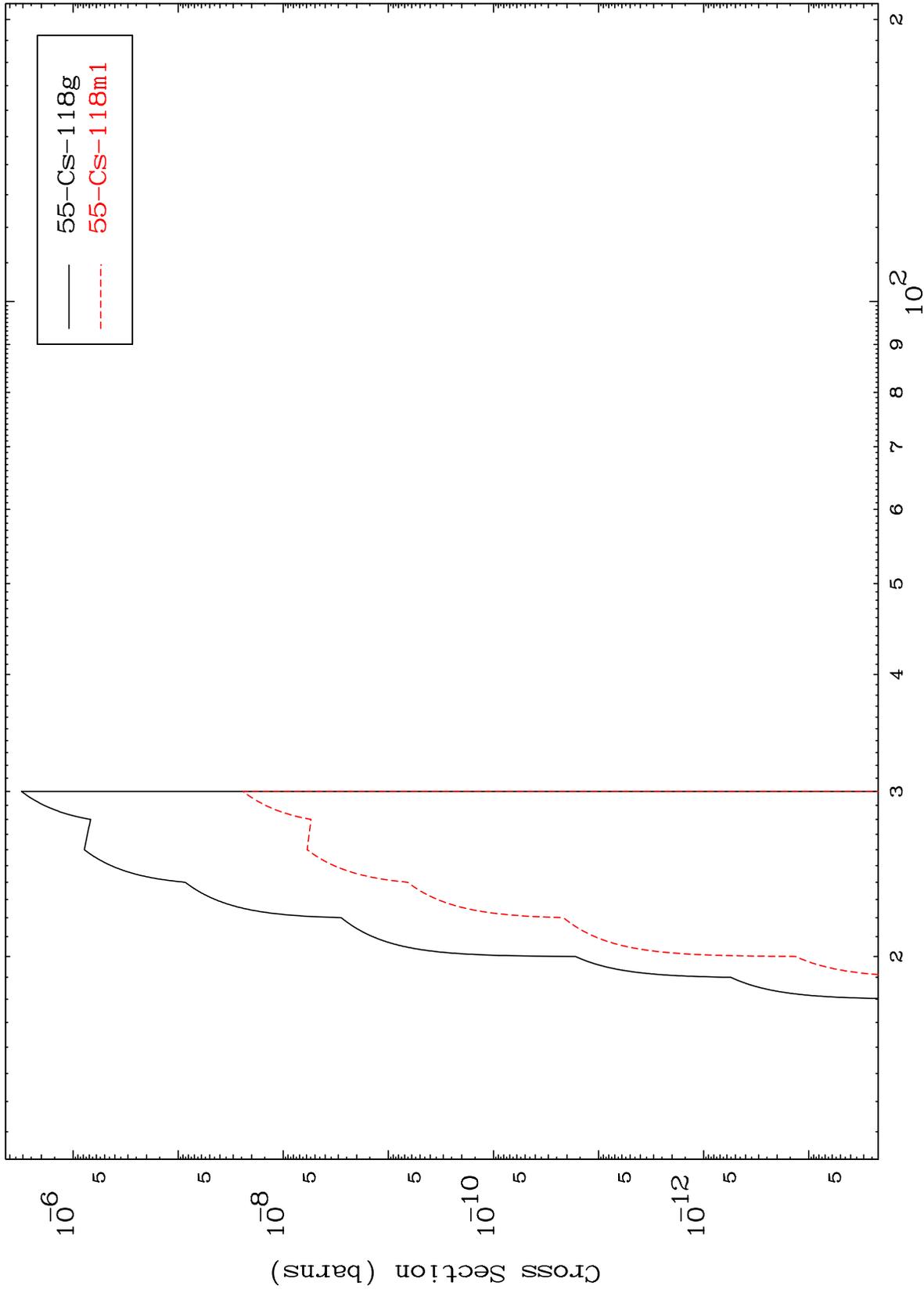
55-Cs-121

MAT 5489

(He-3,2n) α

55-Cs-121

Radionuclide Production Cross Section



12

Incident Energy (MeV)

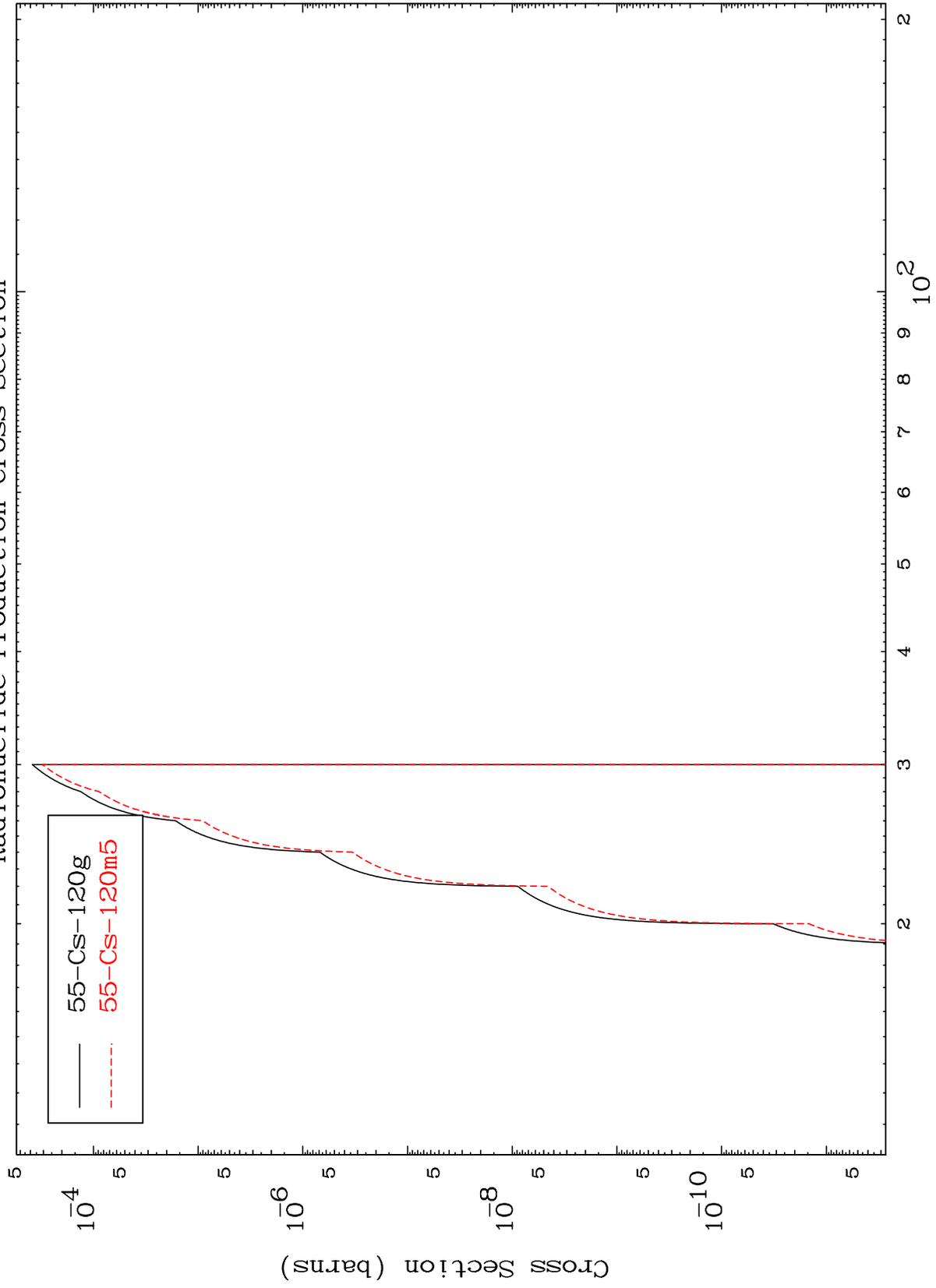
55-Cs-121

MAT 5489

(He-3, n') He-3

55-Cs-121

Radionuclide Production Cross Section



13

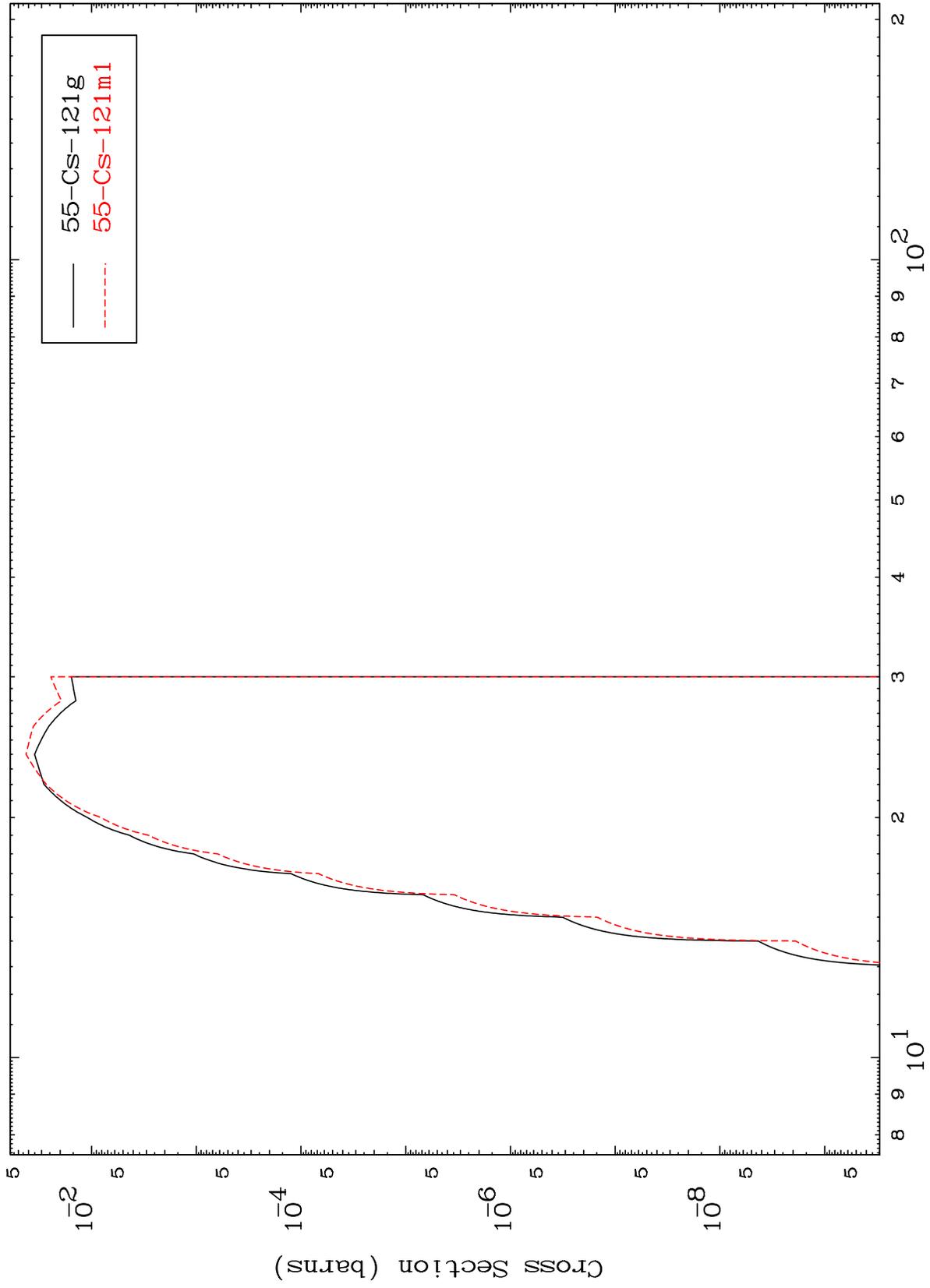
Incident Energy (MeV)

55-Cs-121

MAT 5489

55-Cs-121

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



14

Incident Energy (MeV)

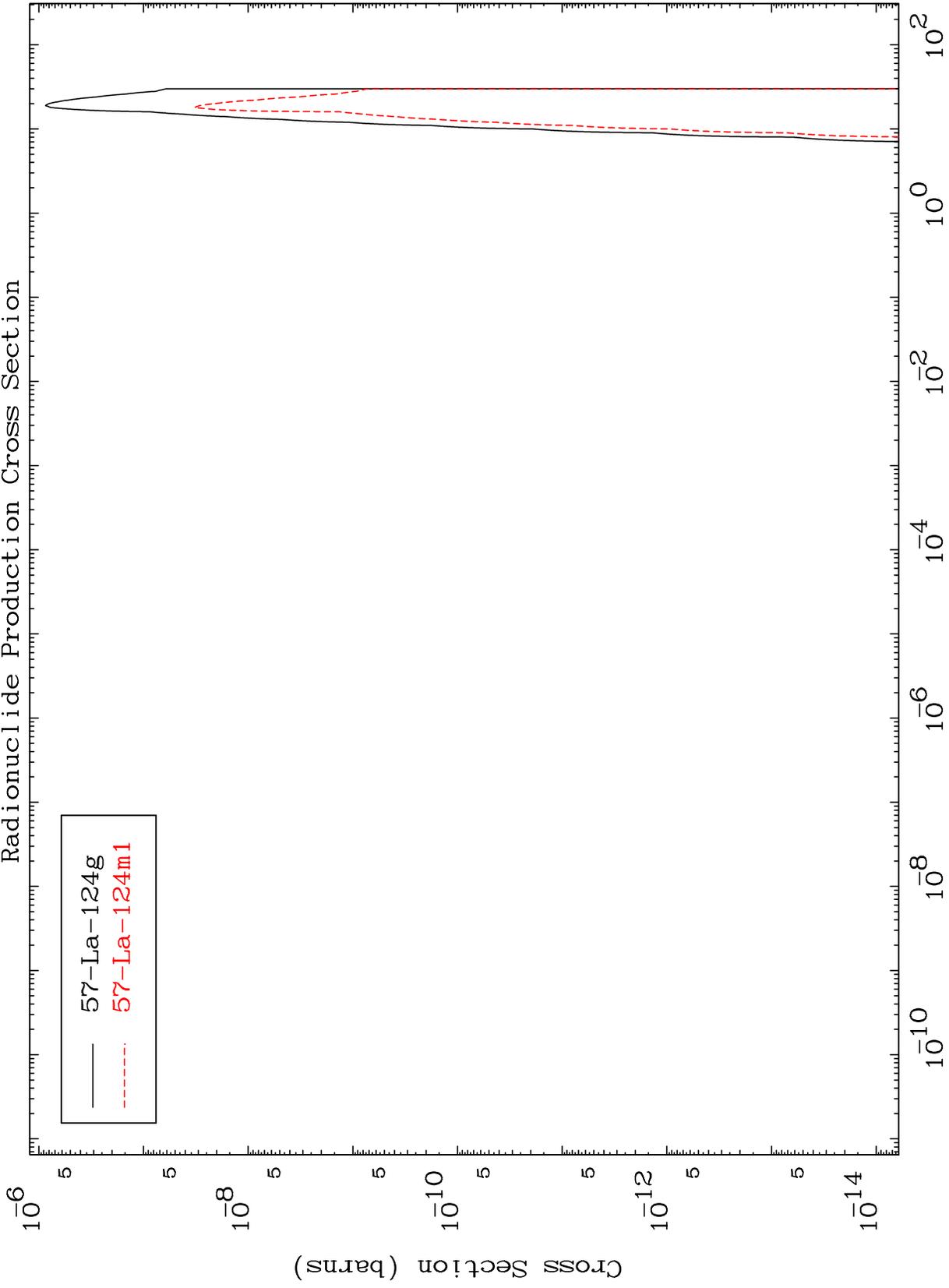
55-Cs-121

MAT 5489

(He-3, γ)

55-Cs-121

Radionuclide Production Cross Section



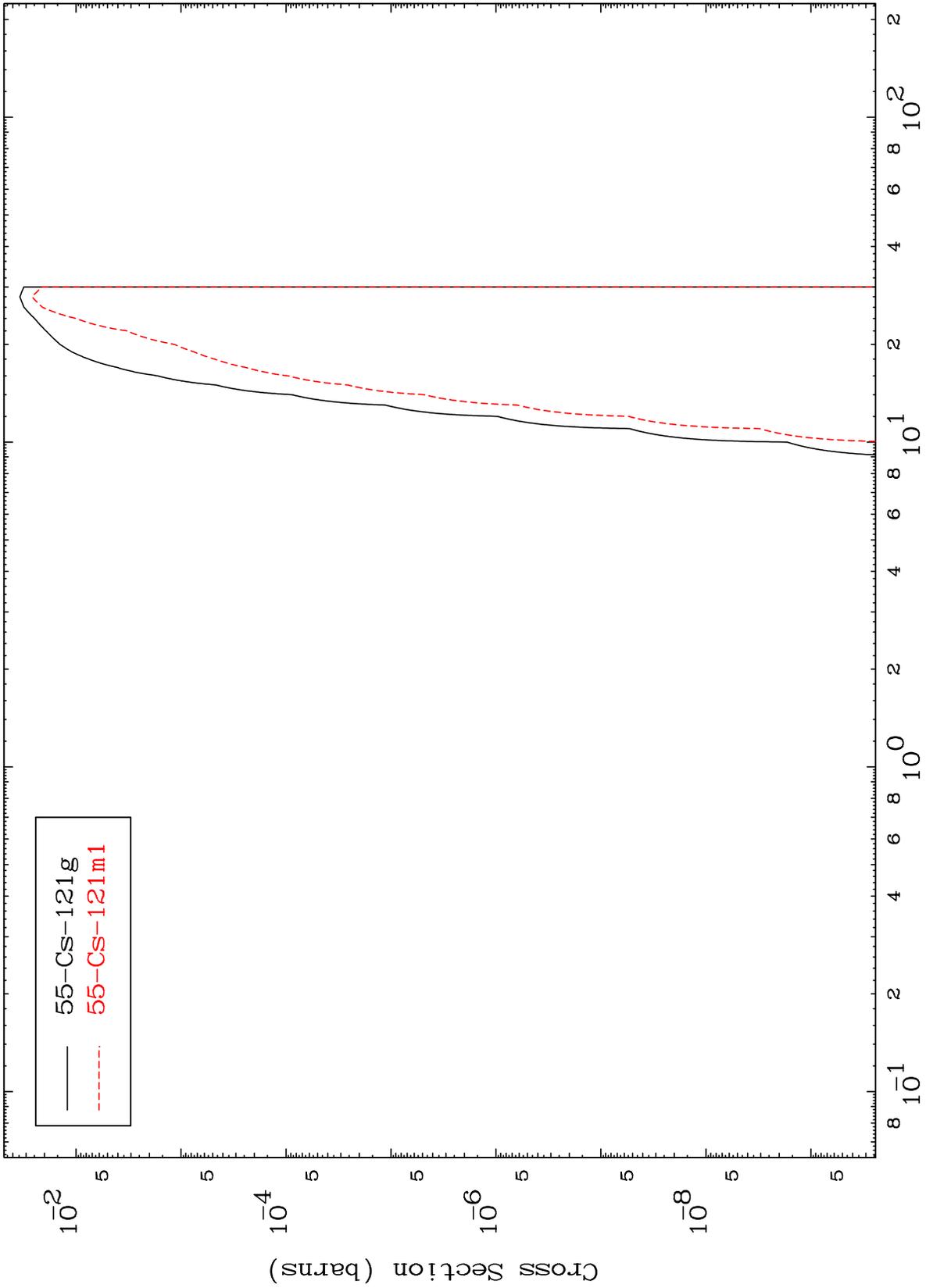
— 57-La-124g
- - - 57-La-124m1

MAT 5489

(He-3, He-3)

55-Cs-121

Radionuclide Production Cross Section



— 55-Cs-121g
- - - 55-Cs-121m1

16

Incident Energy (MeV)

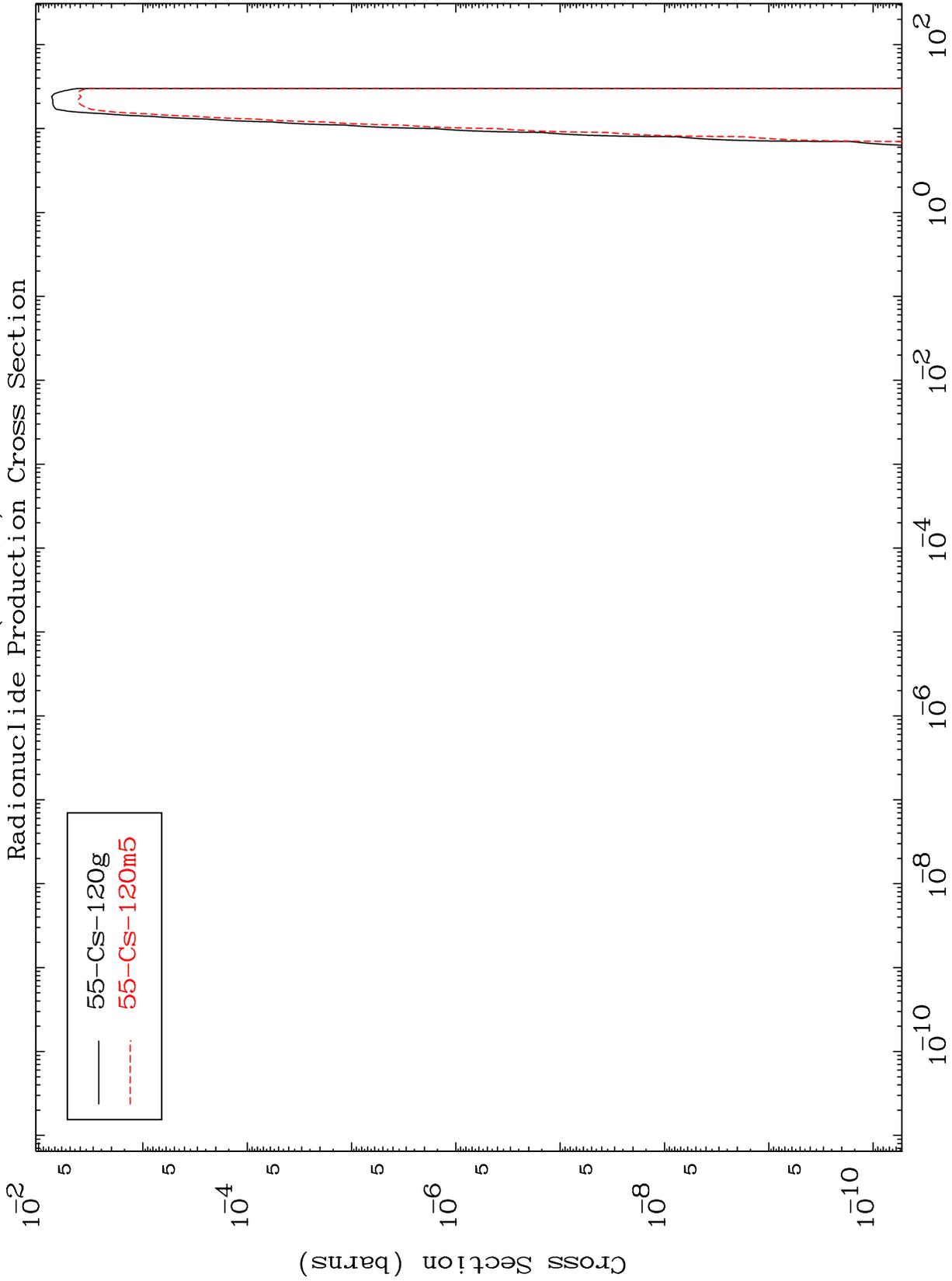
55-Cs-121

MAT 5489

(He-3, α)

55-Cs-121

Radionuclide Production Cross Section



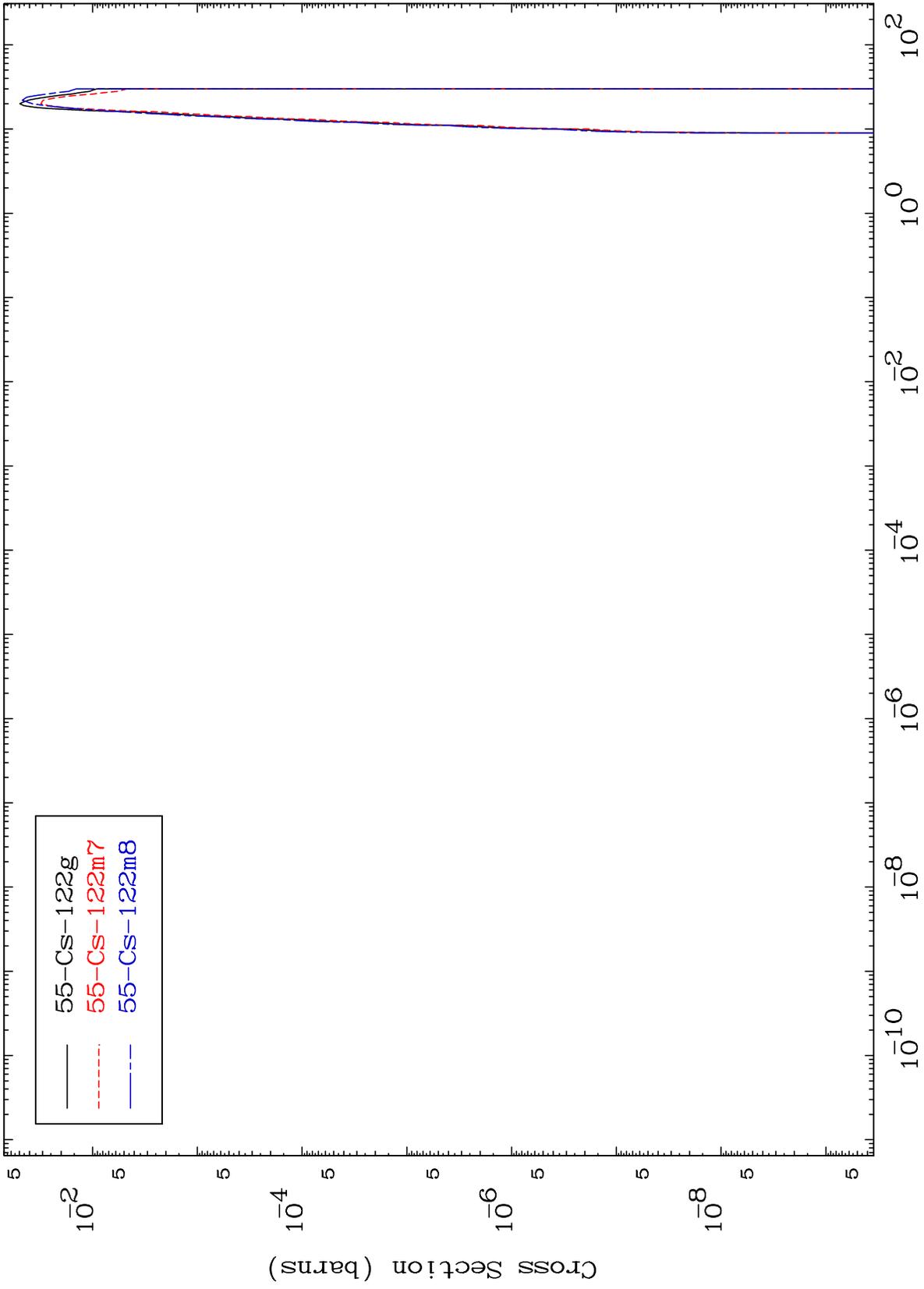
55-Cs-121

MAT 5489

(He-3,2p)

55-Cs-121

Radionuclide Production Cross Section



18

Incident Energy (MeV)

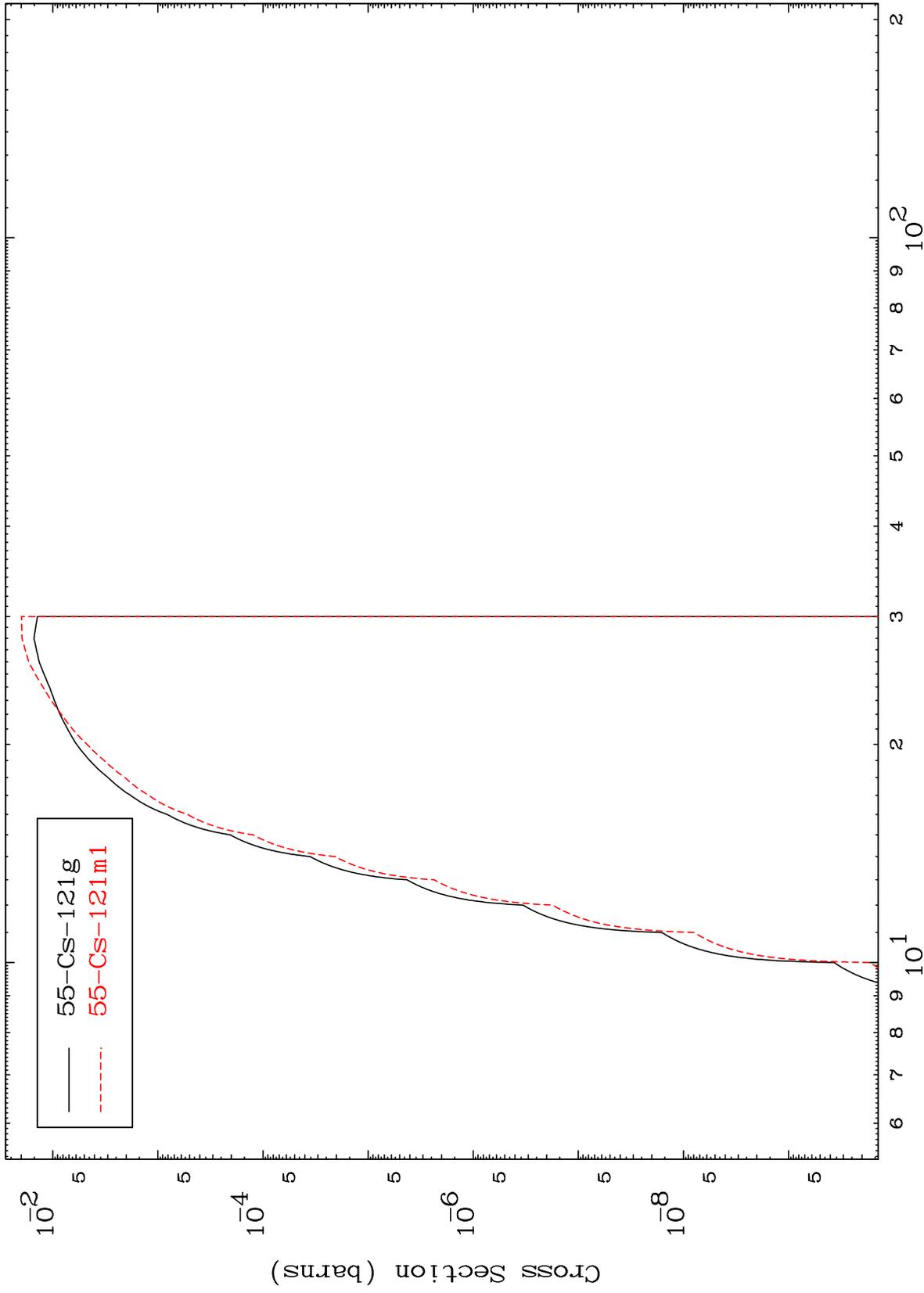
55-Cs-121

MAT 5489

(He-3,p) d

55-Cs-121

Radionuclide Production Cross Section



19

Incident Energy (MeV)

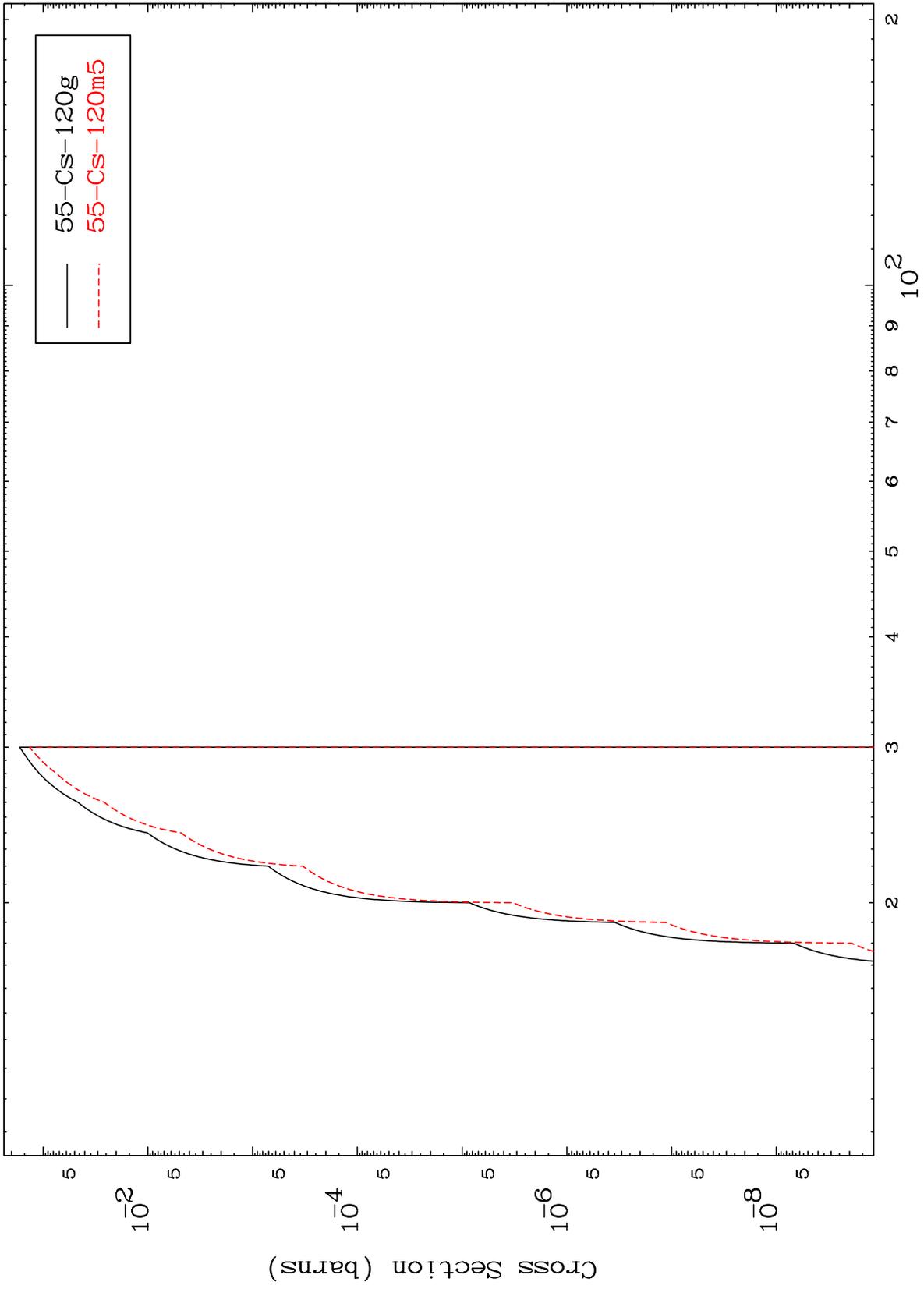
55-Cs-121

MAT 5489

(He-3,p) t

55-Cs-121

Radionuclide Production Cross Section



20

Incident Energy (MeV)

55-Cs-121