

Program EVALPLOT
(Version 2018-1)

by

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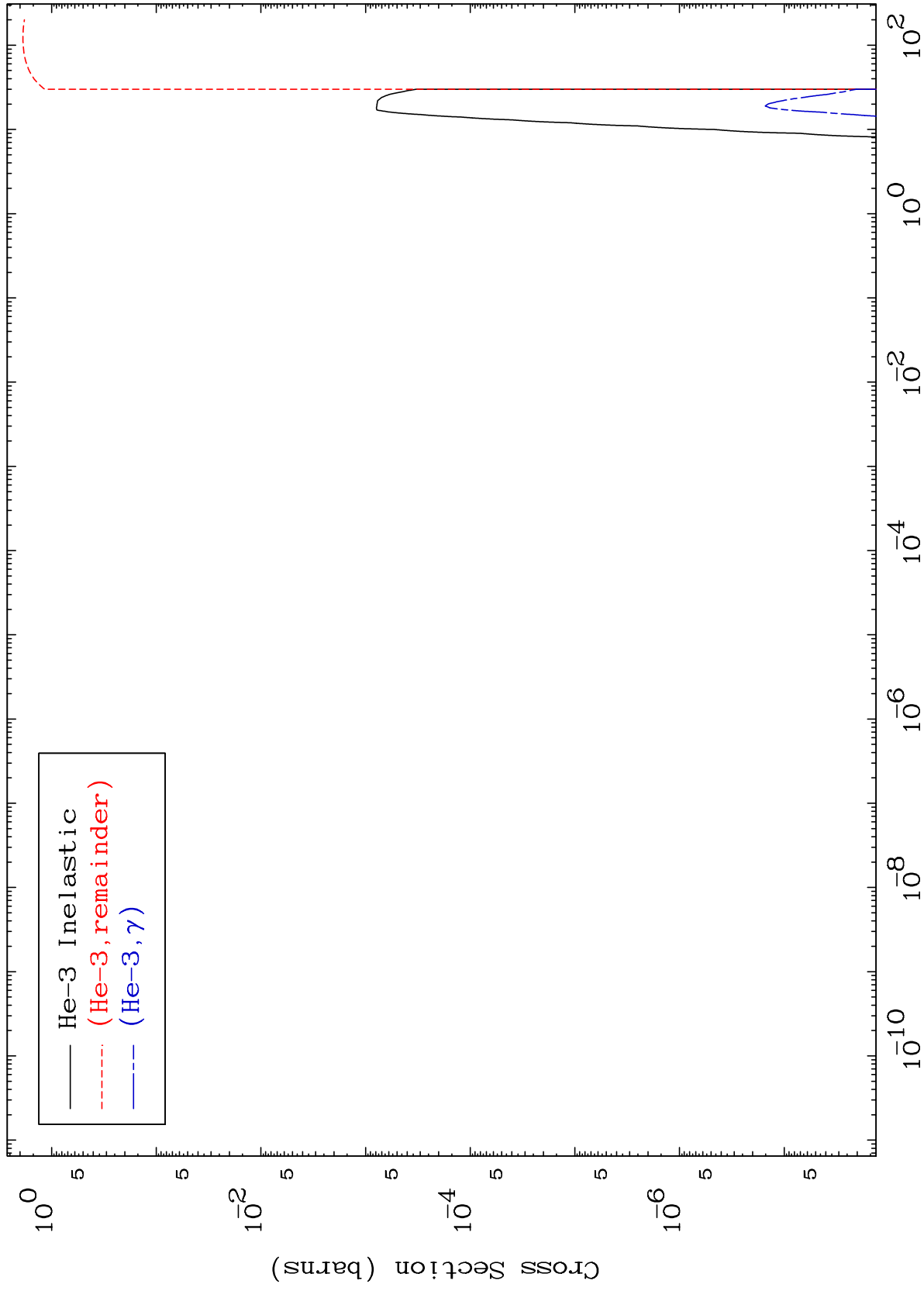
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5486

He-3 Major
0 Kelvin Cross Sections

55-Cs-120



1

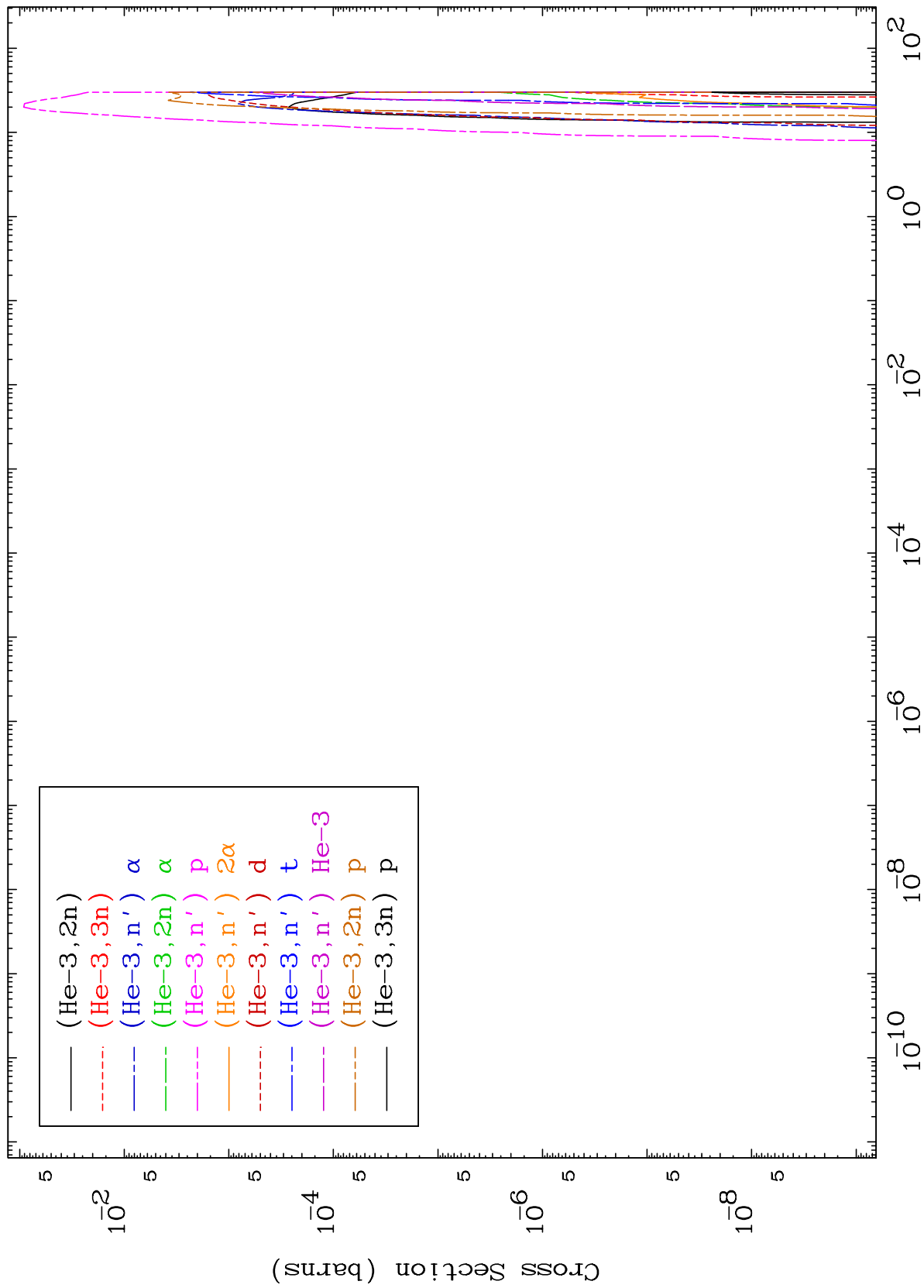
Incident Energy (MeV)

55-Cs-120

MAT 5486

He-3 Neutron Production
0 Kelvin Cross Sections

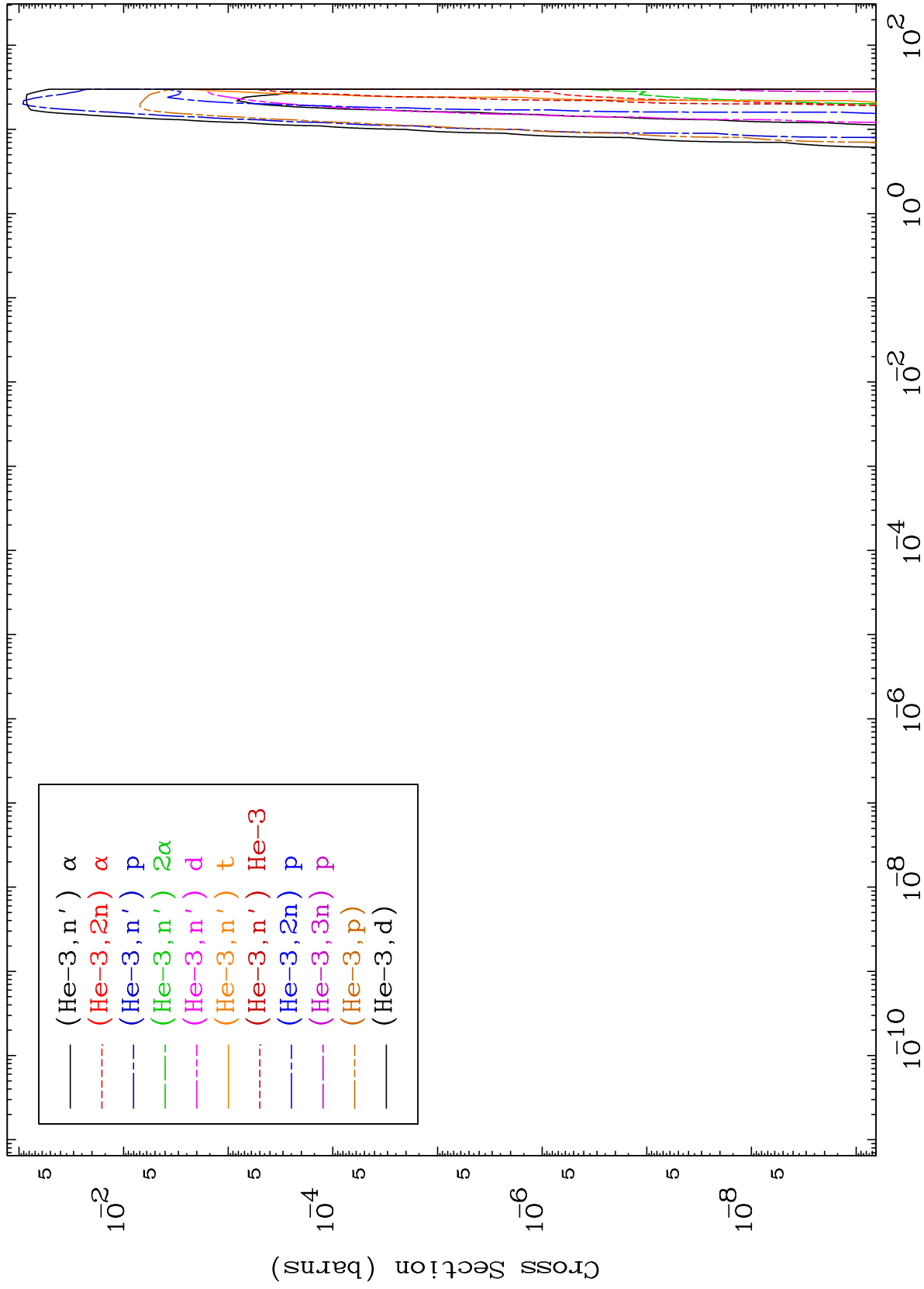
55-Cs-120



MAT 5486

He-3 Charged Particle
0 Kelvin Cross Sections

55-Cs-120



3

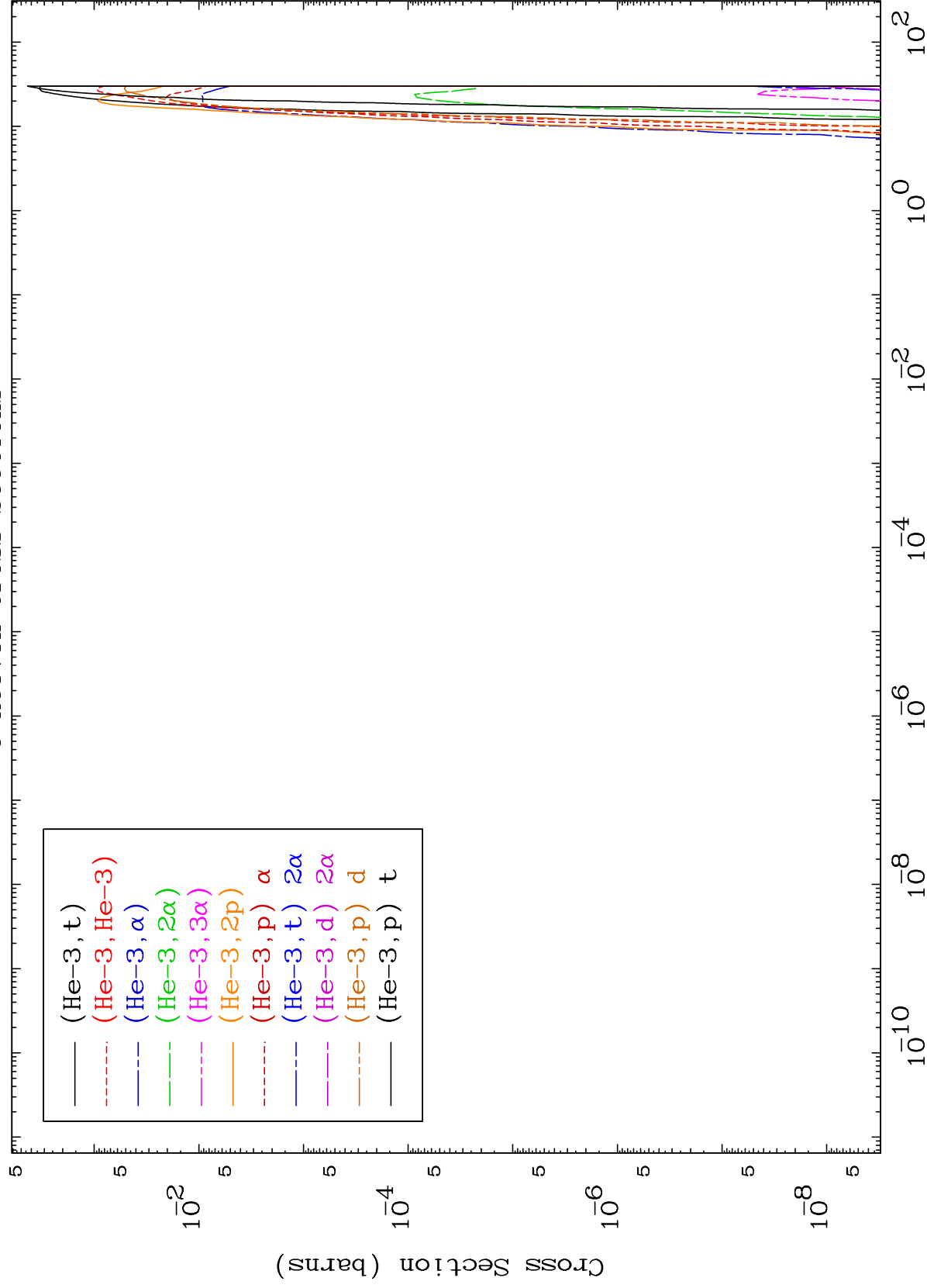
Incident Energy (MeV)

55-Cs-120

MAT 5486

He-3 Charged Particle
0 Kelvin Cross Sections

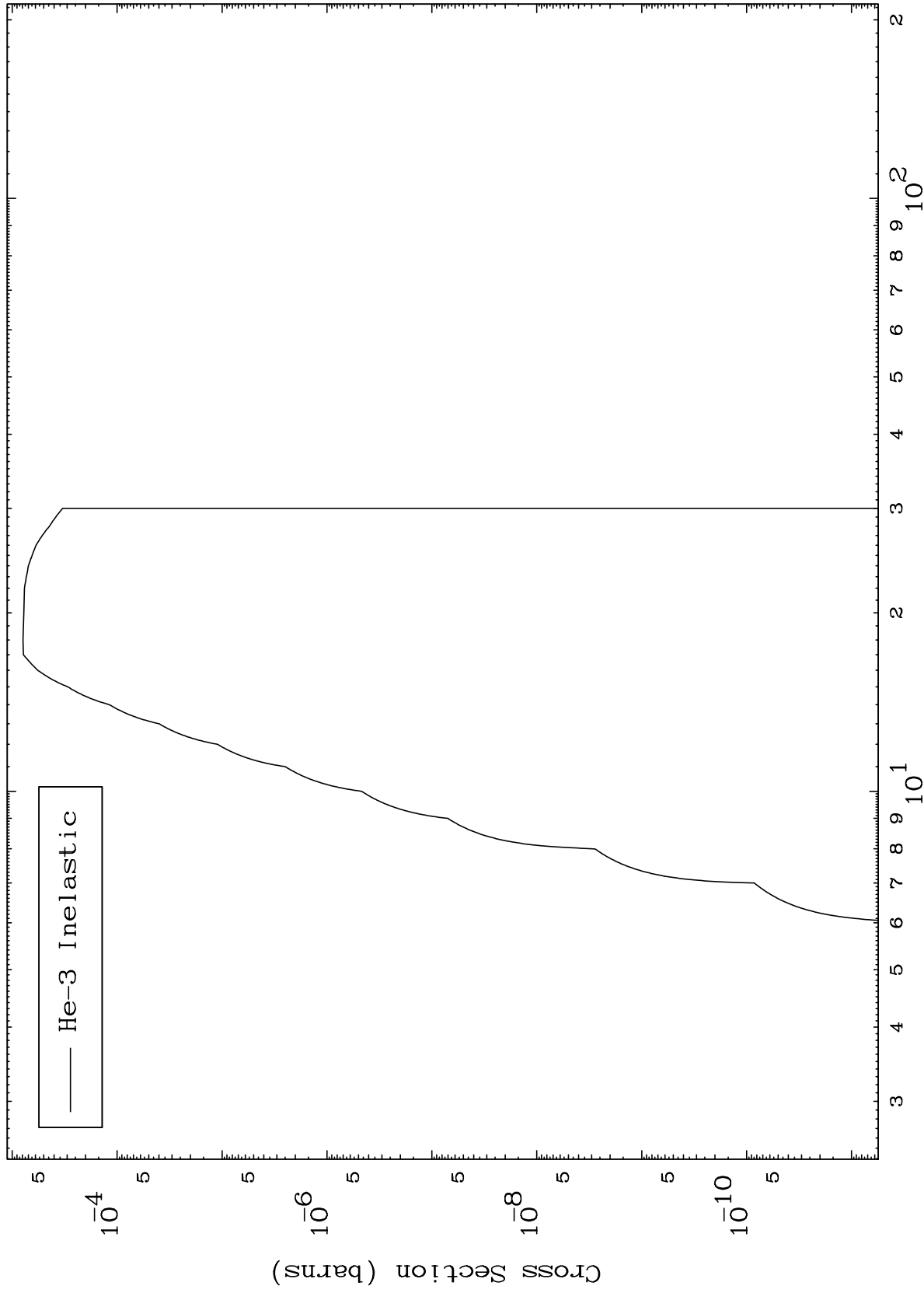
55-Cs-120



MAT 5486

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

55-Cs-120



5

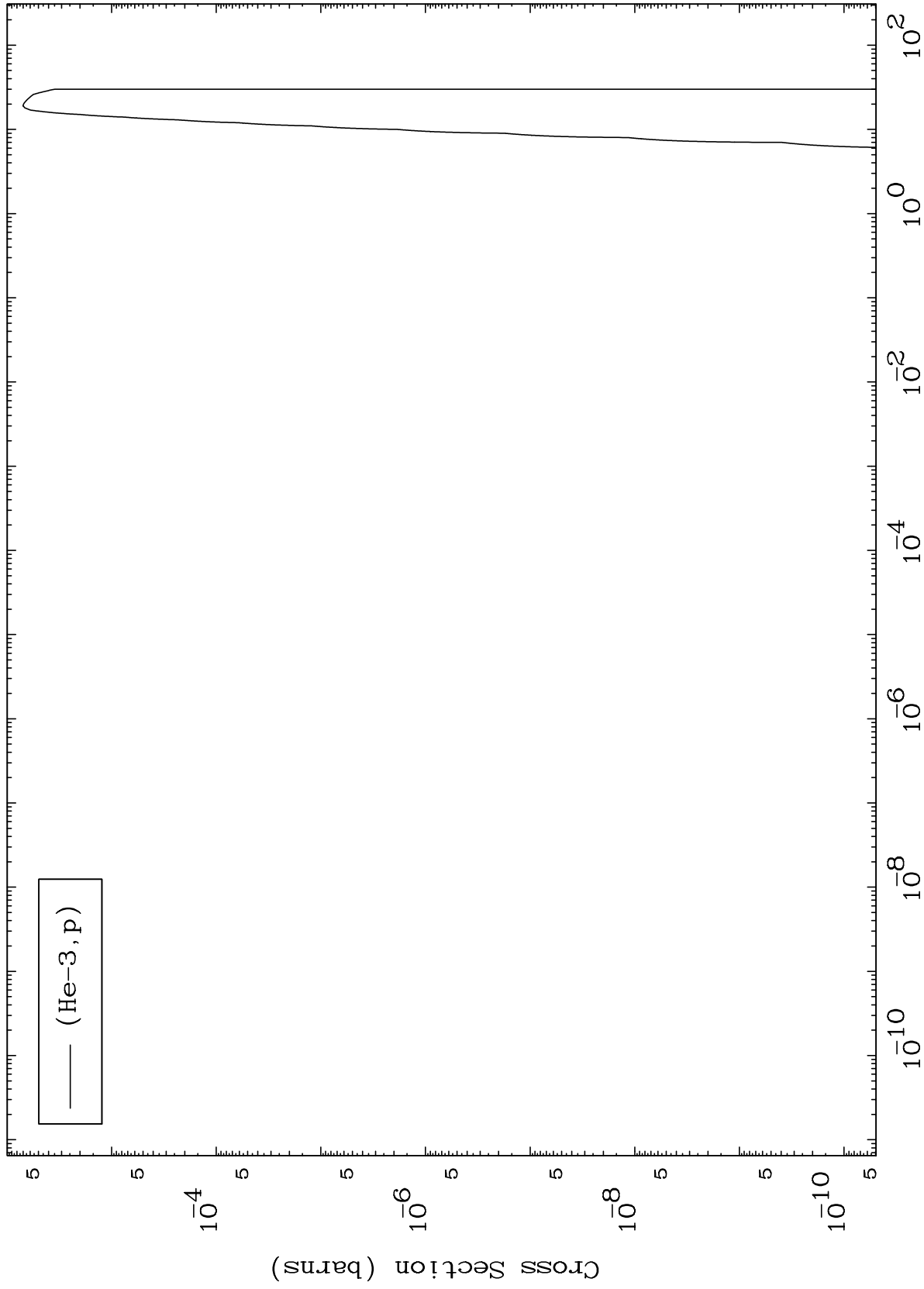
Incident Energy (MeV)

55-Cs-120

MAT 5486

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

55-Cs-120



6

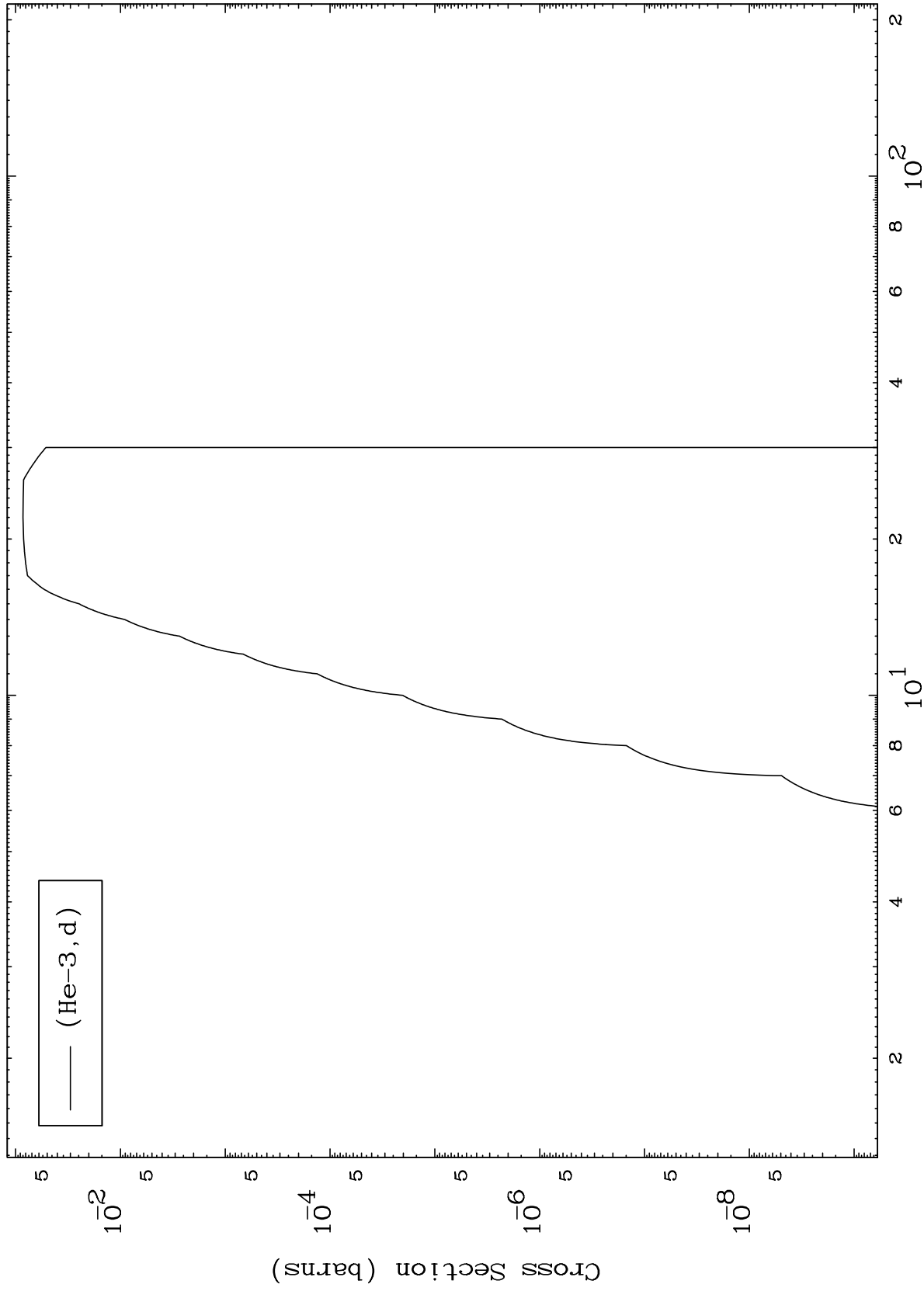
Incident Energy (MeV)

55-Cs-120

MAT 5486

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

55-Cs-120



7

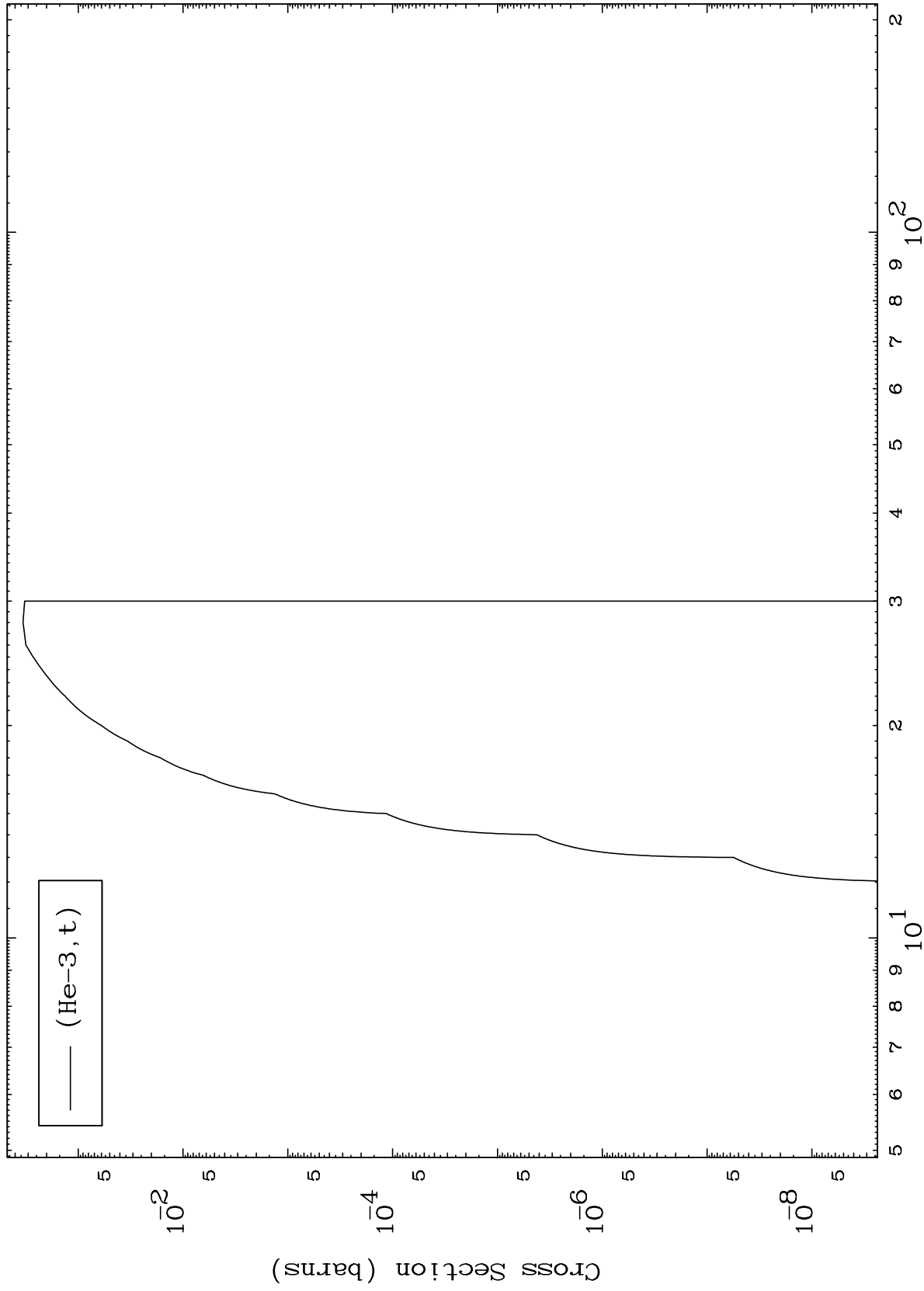
Incident Energy (MeV)

55-Cs-120

MAT 5486

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

55-Cs-120



8

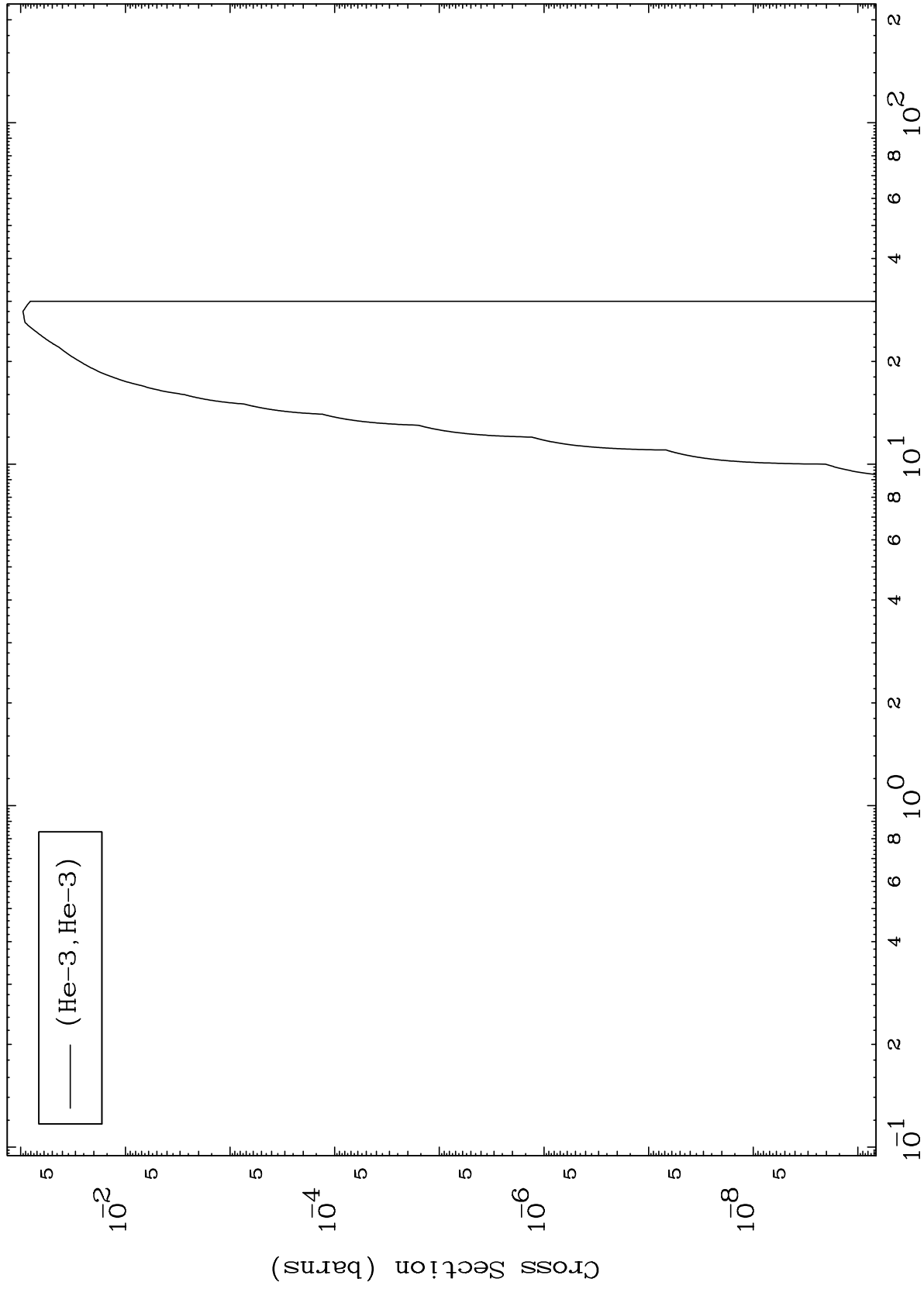
Incident Energy (MeV)

55-Cs-120

MAT 5486

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

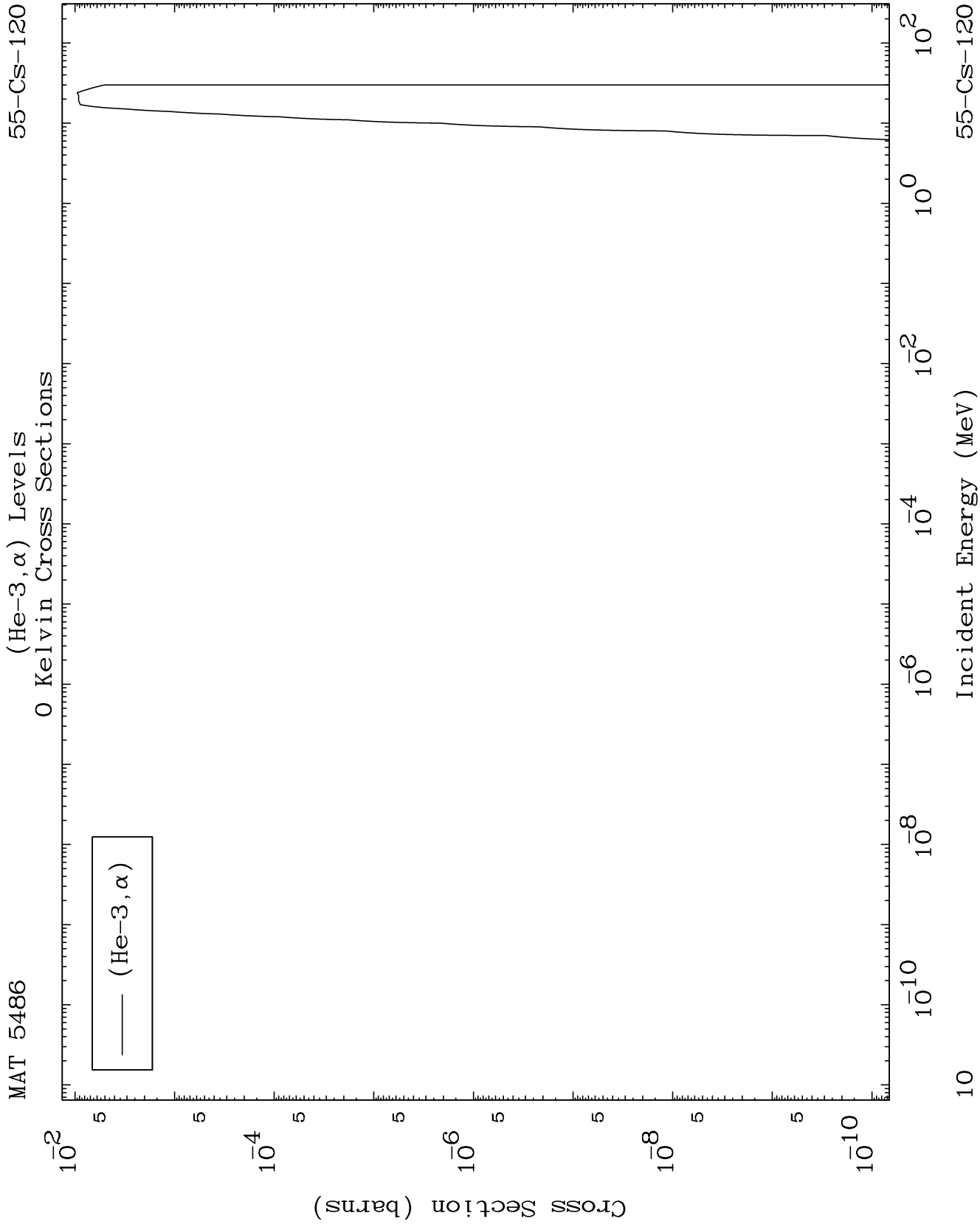
55-Cs-120



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Incident Energy (MeV)

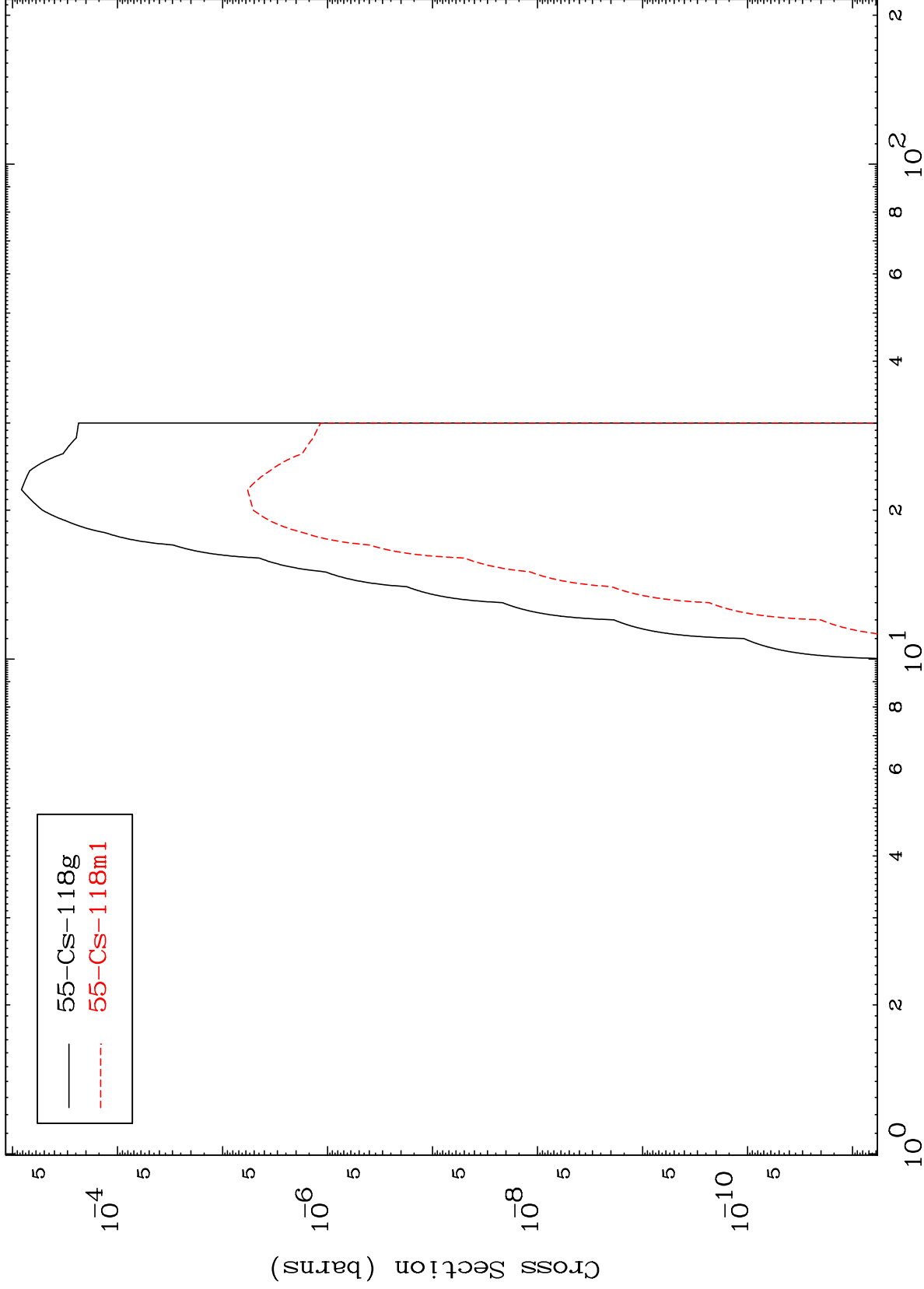
55-Cs-120



MAT 5486

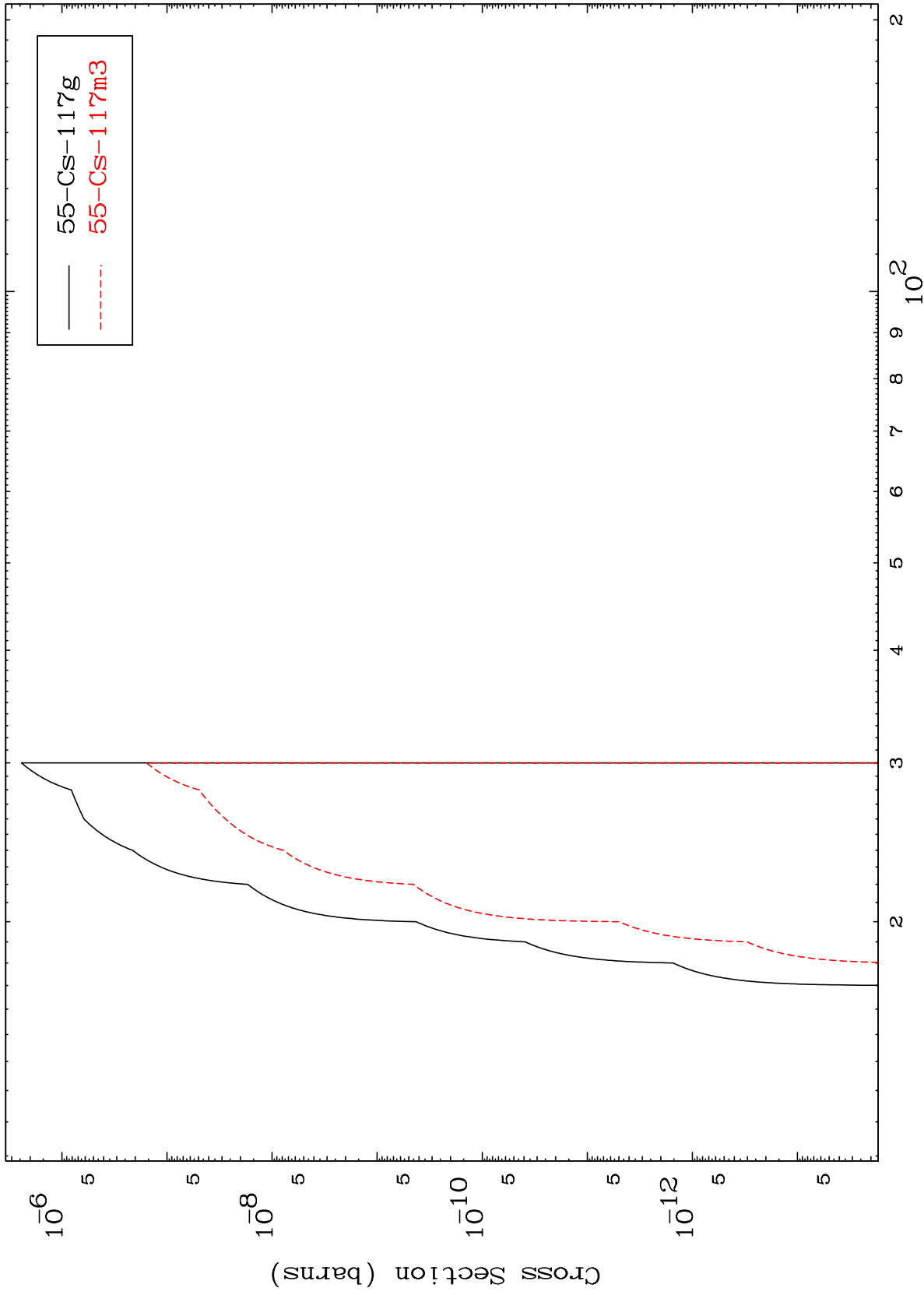
Radionuclide Production Cross Section
(He-3,n') α

55-Cs-120



Incident Energy (MeV)

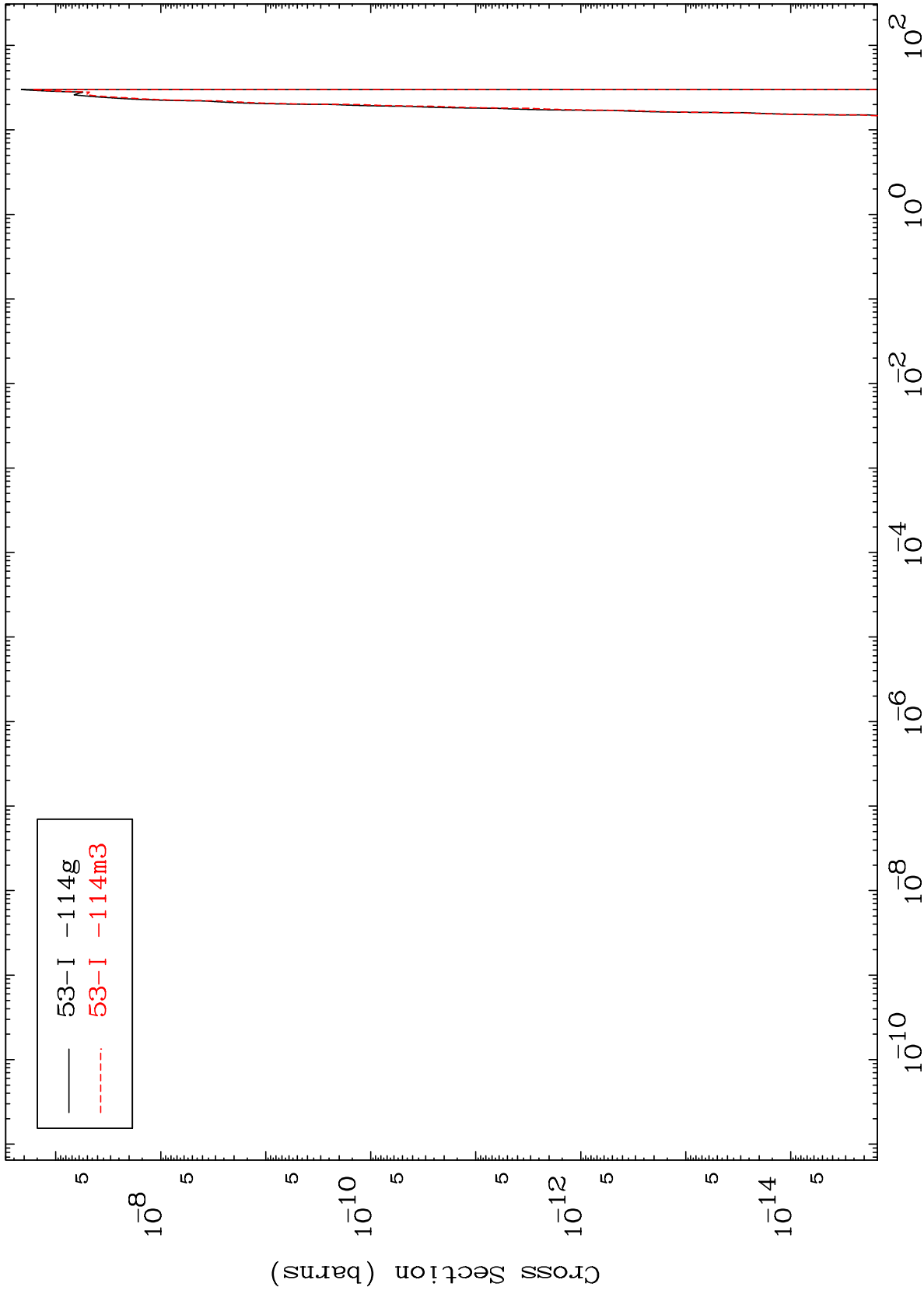
55-Cs-120



MAT 5486

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

55-Cs-120



13

Incident Energy (MeV)

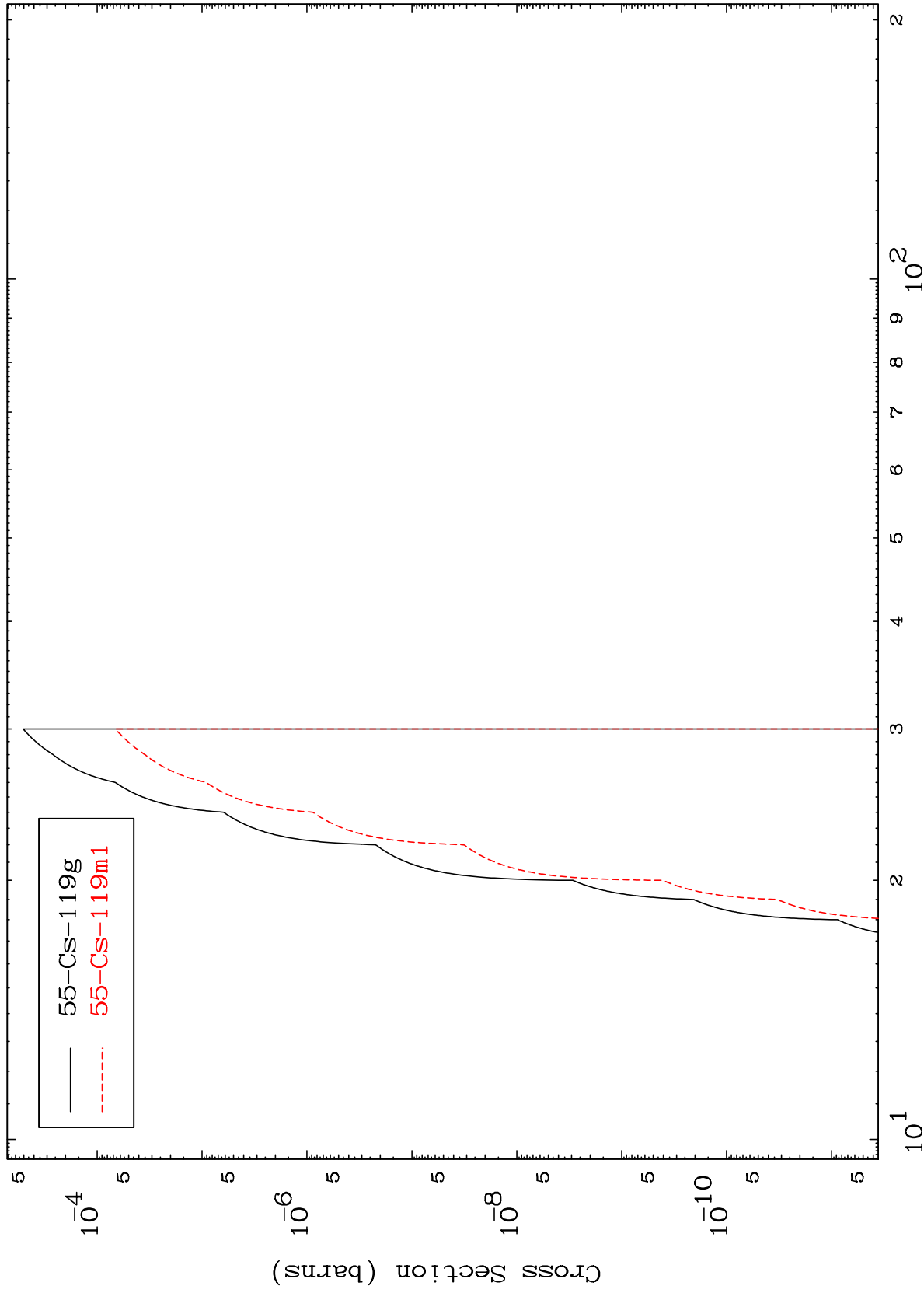
55-Cs-120

MAT 5486

(He-3,n') He-3

55-Cs-120

Radionuclide Production Cross Section

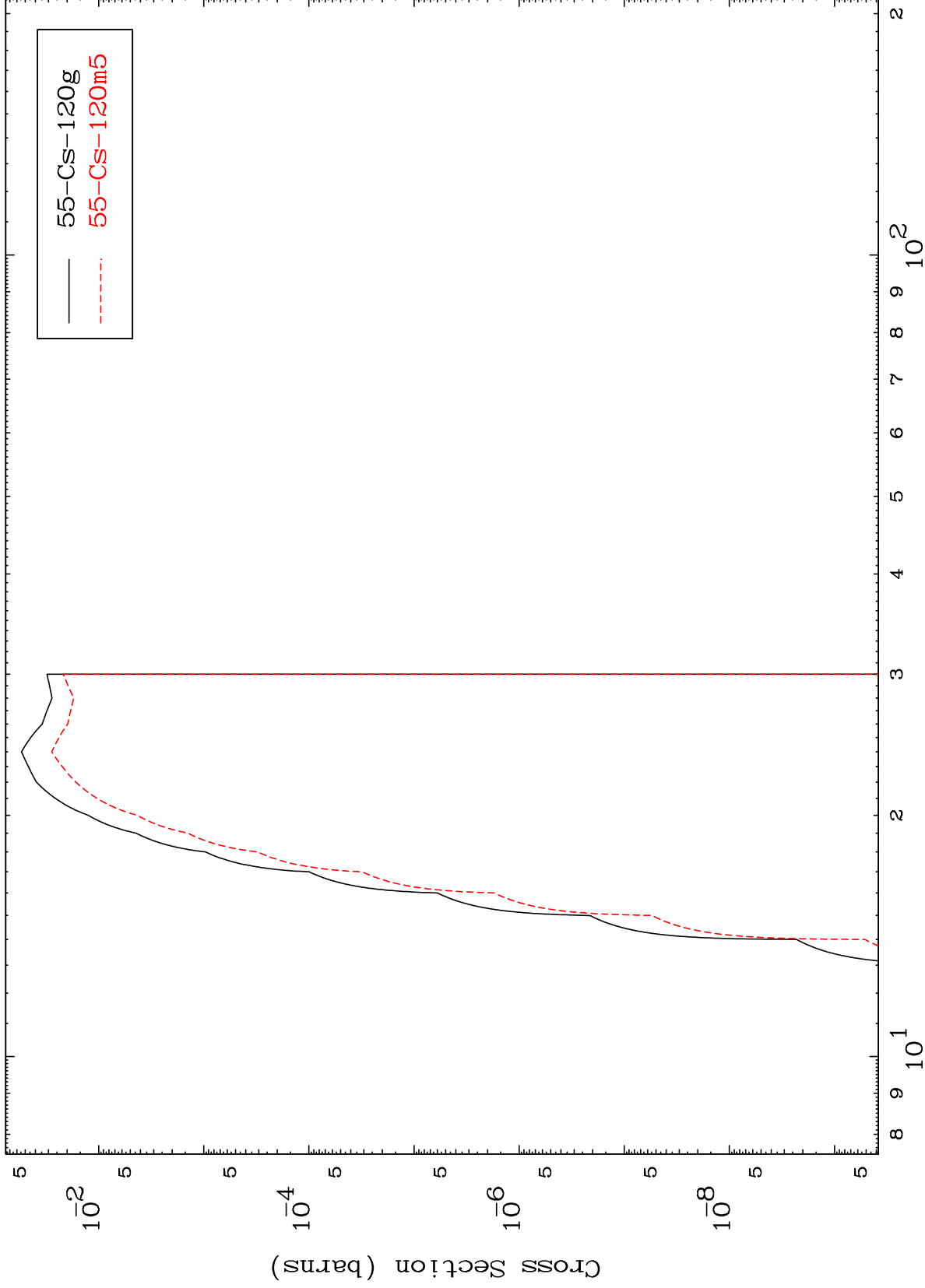


55-Cs-120

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

55-Cs-120



15

Incident Energy (MeV)

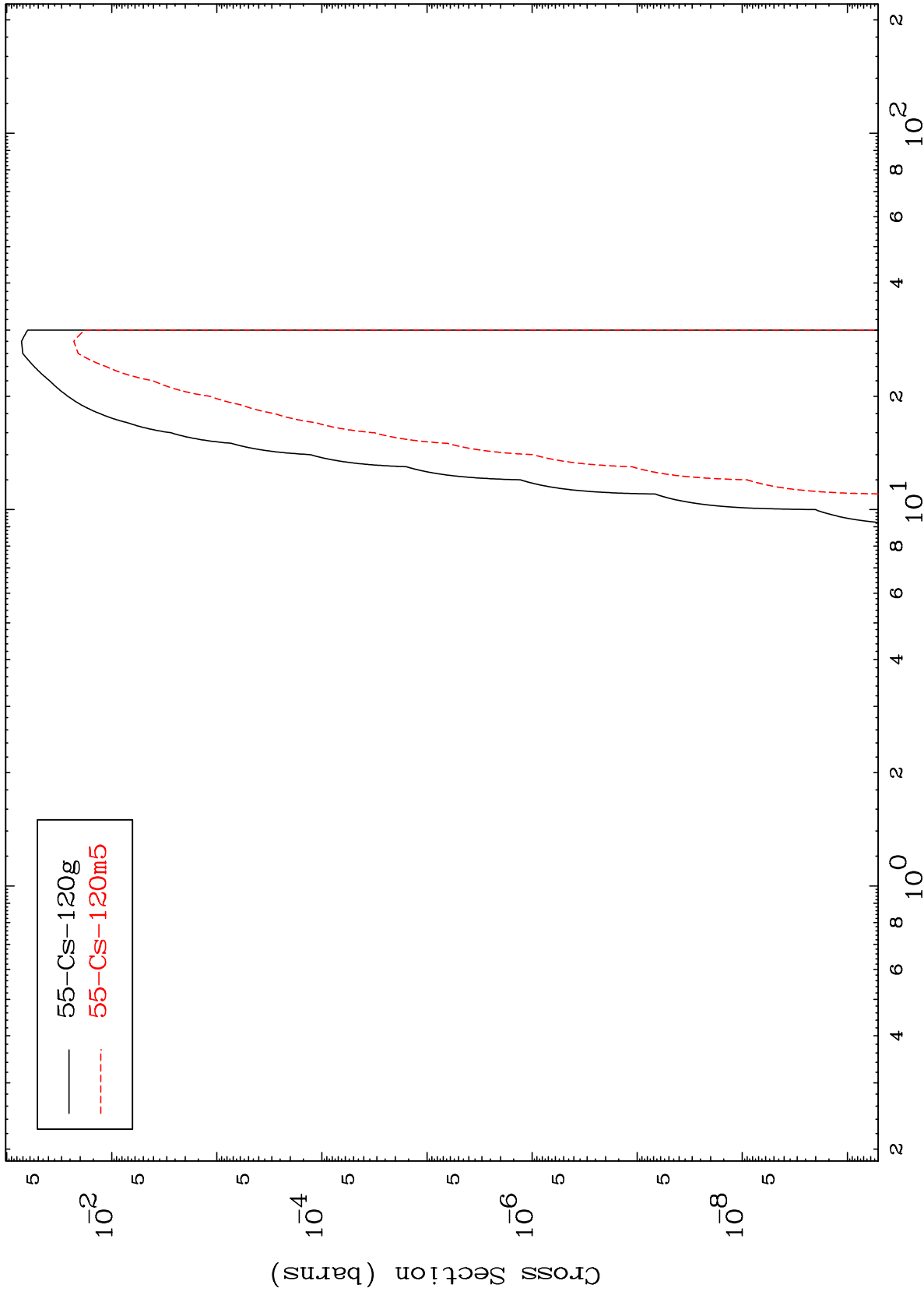
55-Cs-120

MAT 5486

(He-3, He-3)

55-Cs-120

Radionuclide Production Cross Section



16

Incident Energy (MeV)

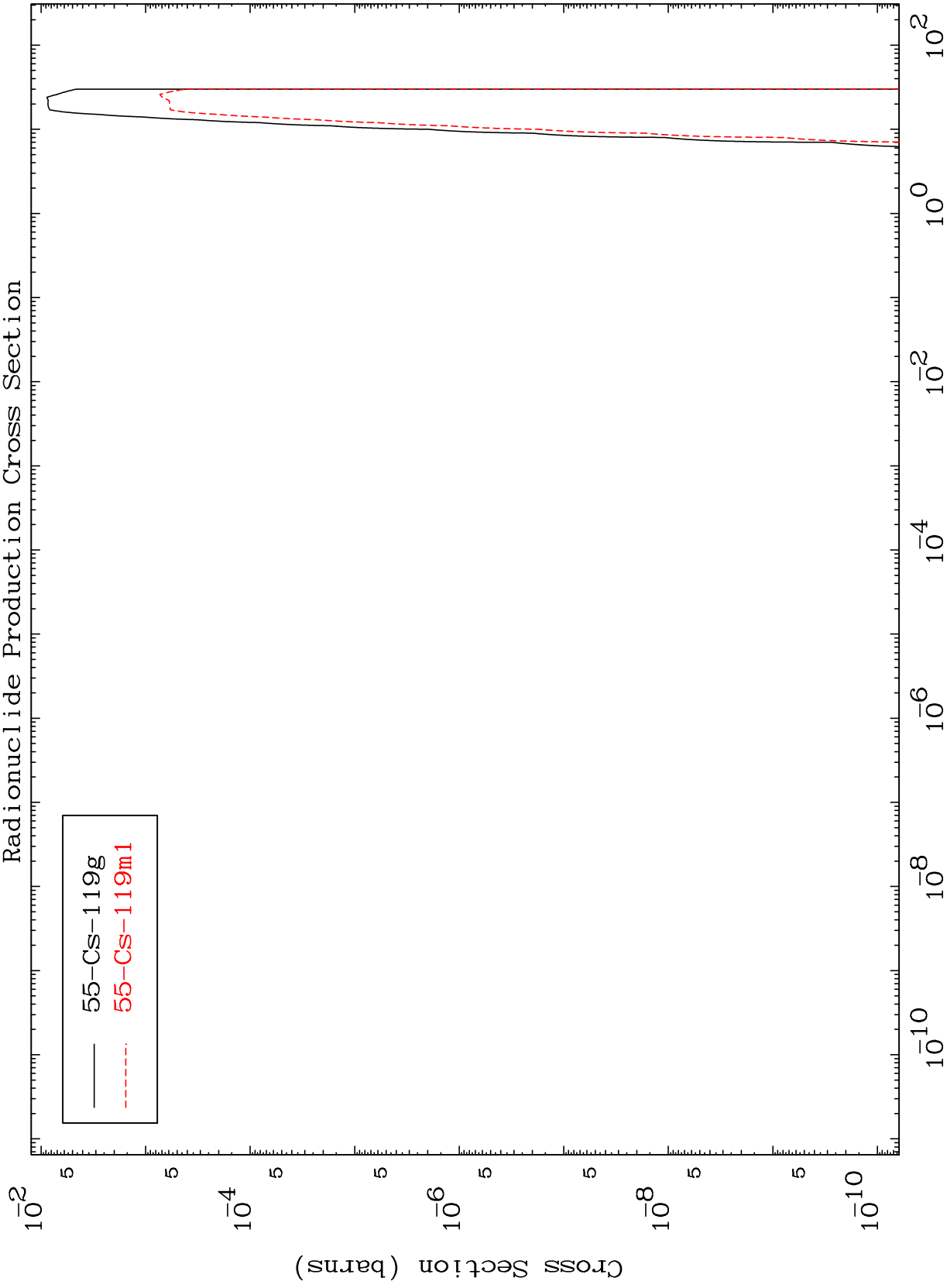
55-Cs-120

MAT 5486

(He-3, α)

55-Cs-120

Radionuclide Production Cross Section



17

Incident Energy (MeV)

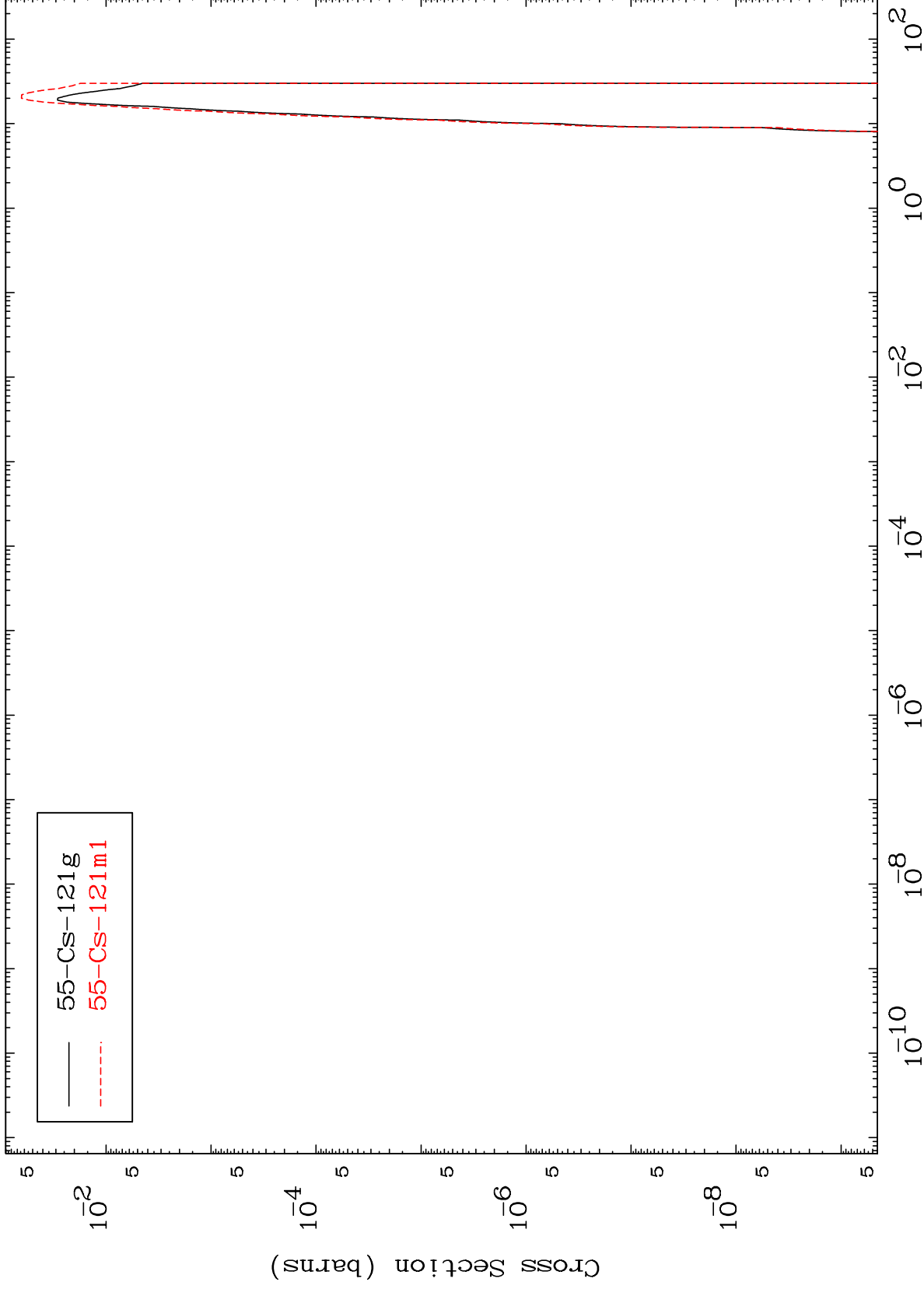
55-Cs-120

MAT 5486

(He-3,2p)

55-Cs-120

Radionuclide Production Cross Section



18

Incident Energy (MeV)

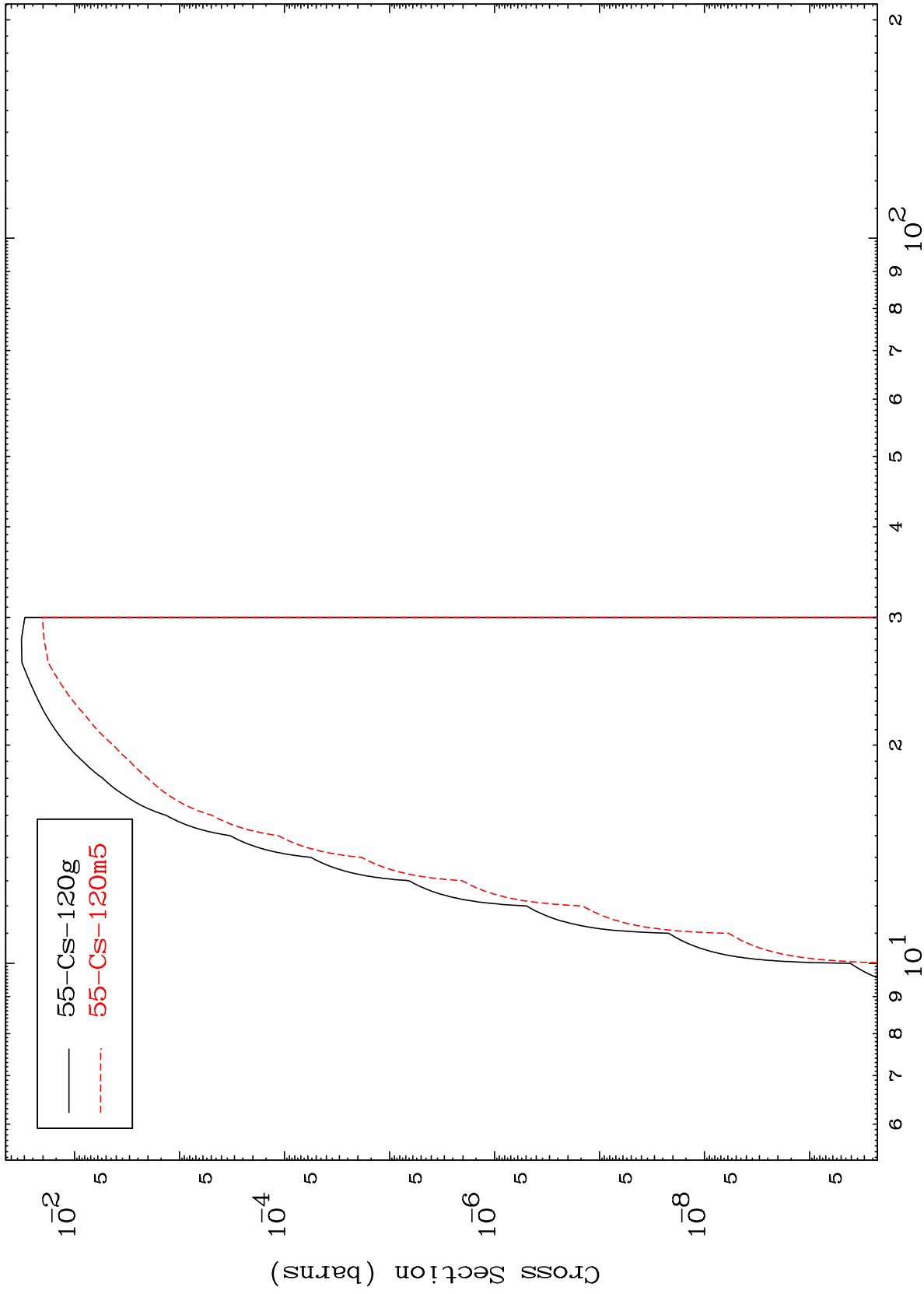
55-Cs-120

MAT 5486

(He-3,p) d

55-Cs-120

Radionuclide Production Cross Section



19

Incident Energy (MeV)

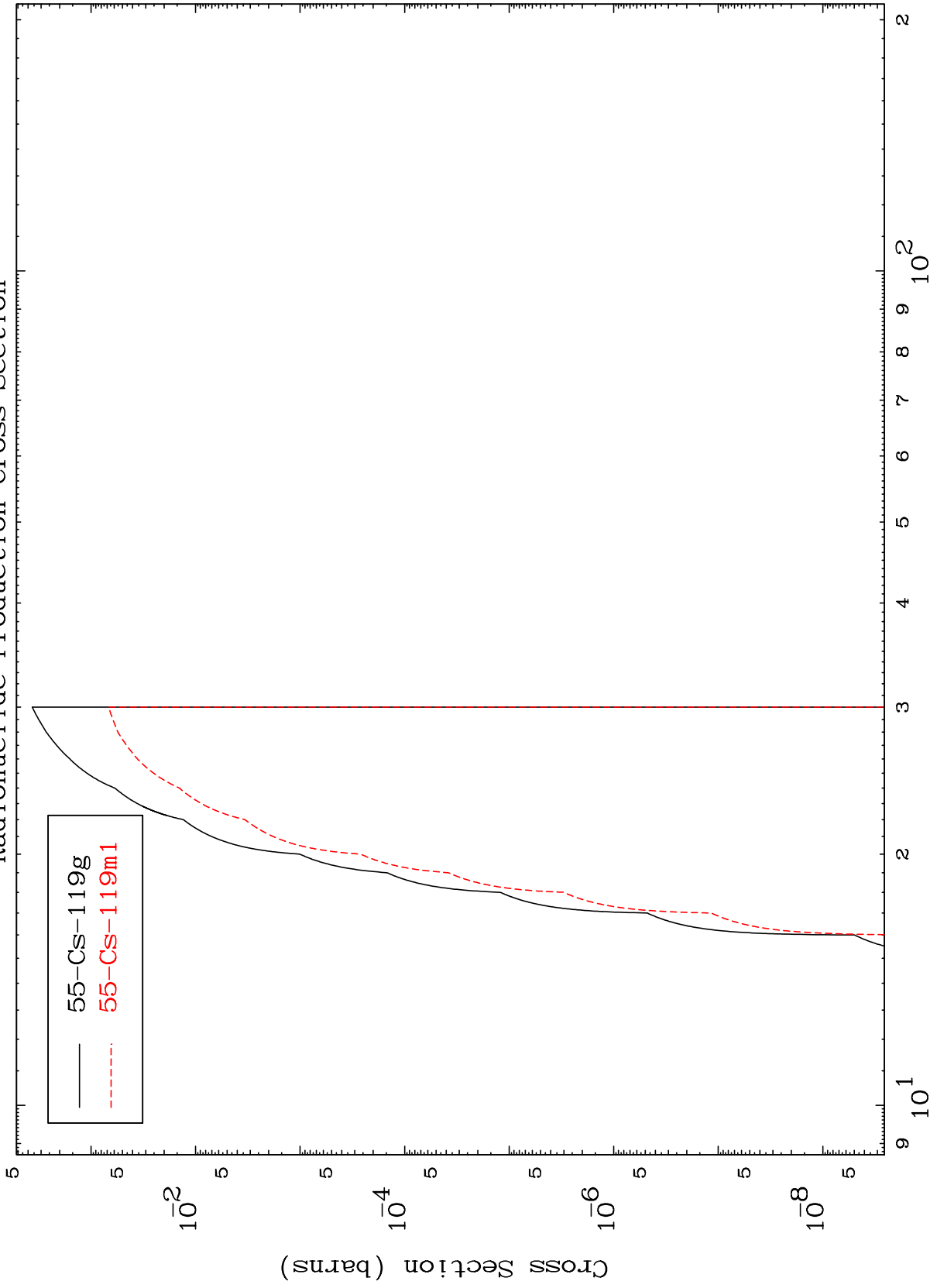
55-Cs-120

MAT 5486

(He-3,p) t

55-Cs-120

Radionuclide Production Cross Section



20

Incident Energy (MeV)

55-Cs-120