

Program EVALPLOT
(Version 2018-1)

by

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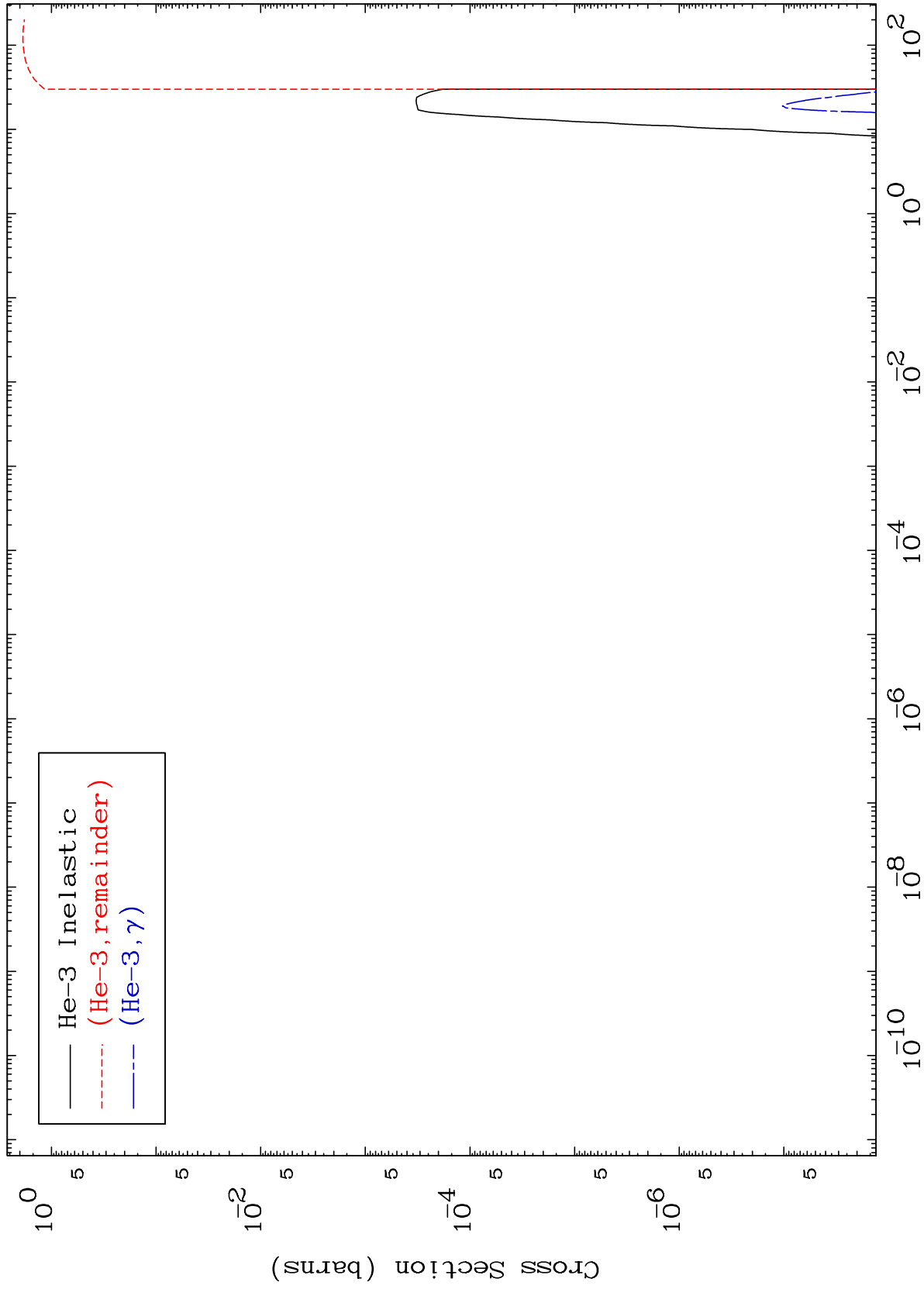
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5483

He-3 Major
0 Kelvin Cross Sections

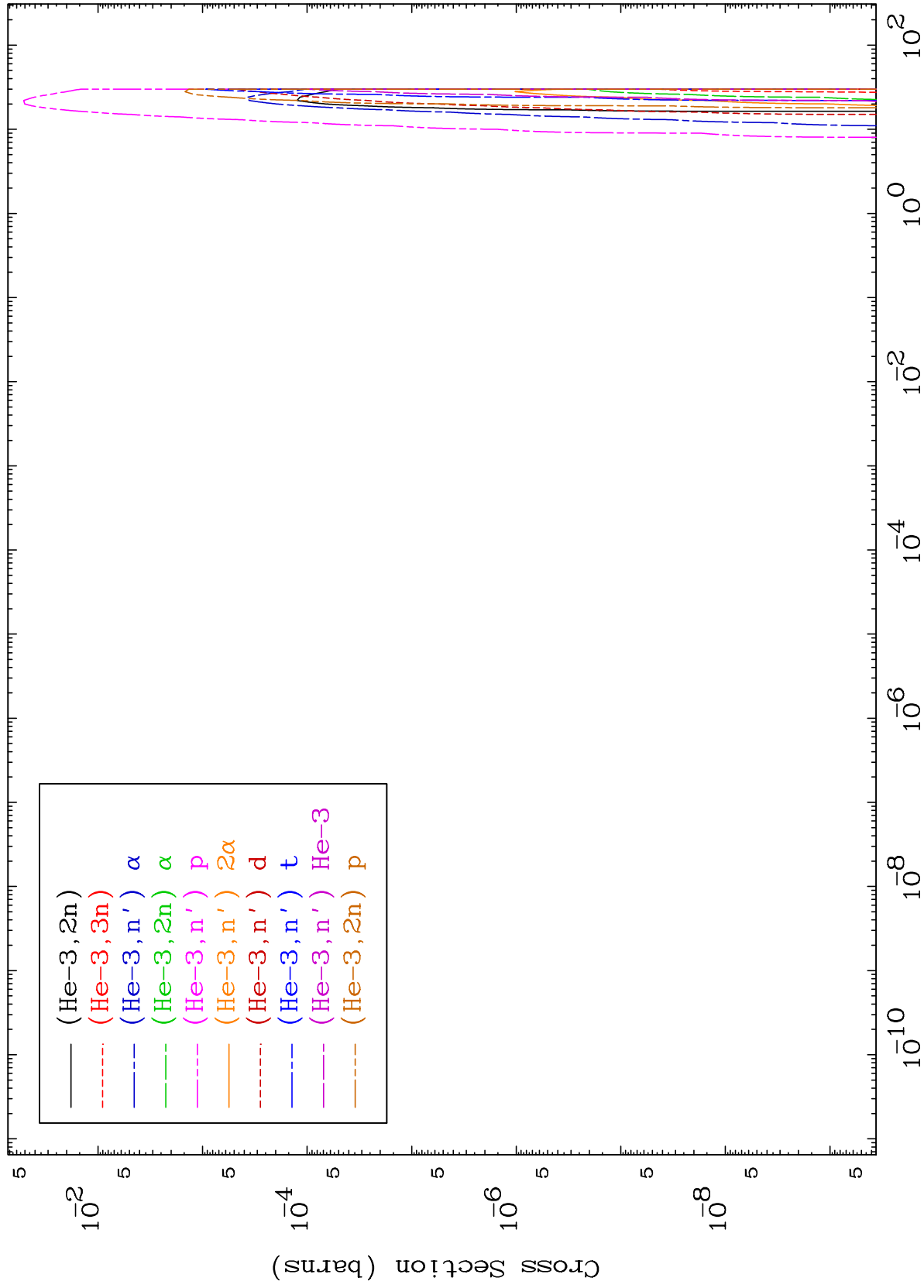
55-Cs-119



MAT 5483

He-3 Neutron Production
0 Kelvin Cross Sections

55-Cs-119



2

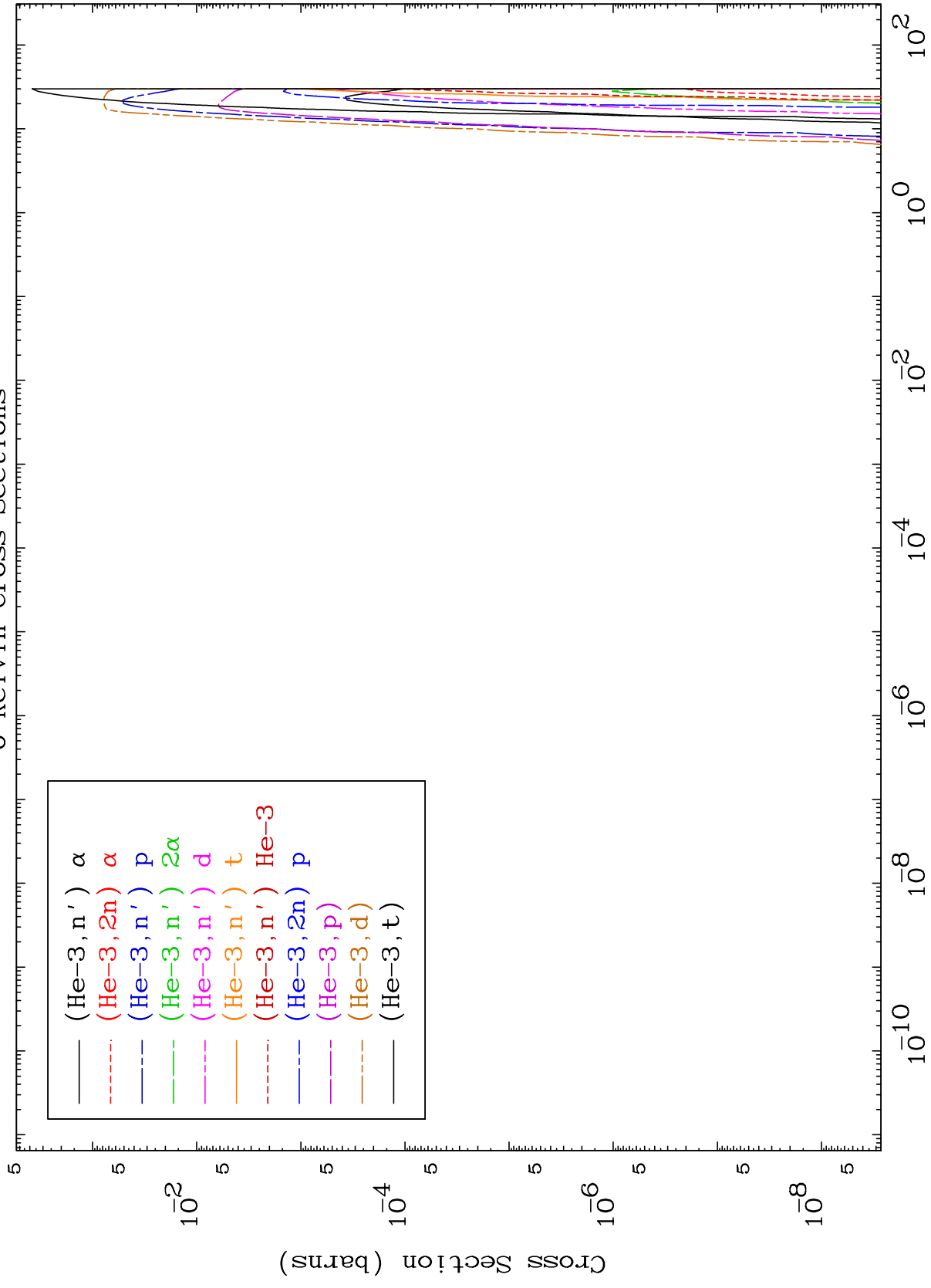
Incident Energy (MeV)

55-Cs-119

MAT 5483

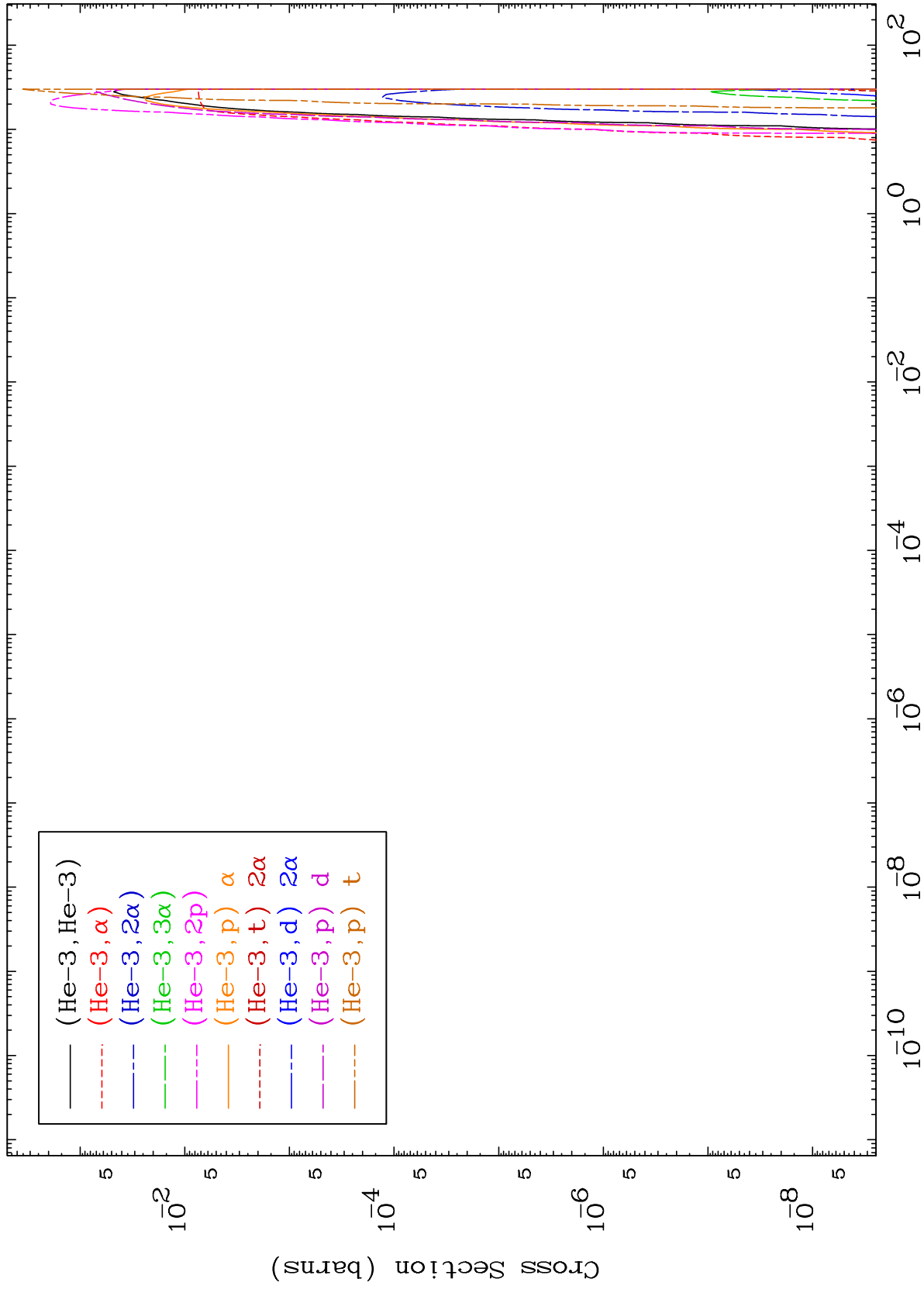
He-3 Charged Particle
0 Kelvin Cross Sections

55-Cs-119



3

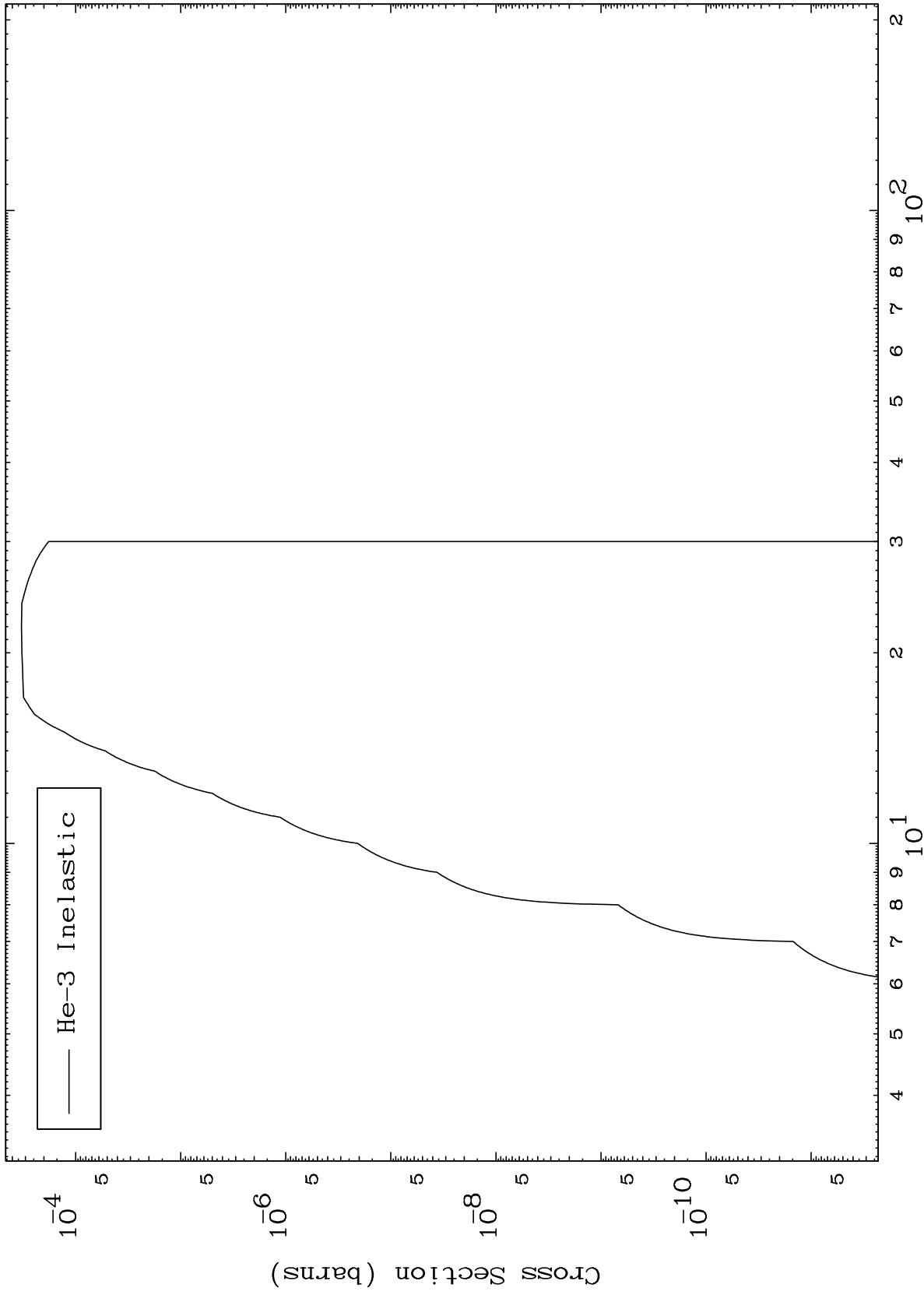
55-Cs-119



MAT 5483

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

55-Cs-119



5

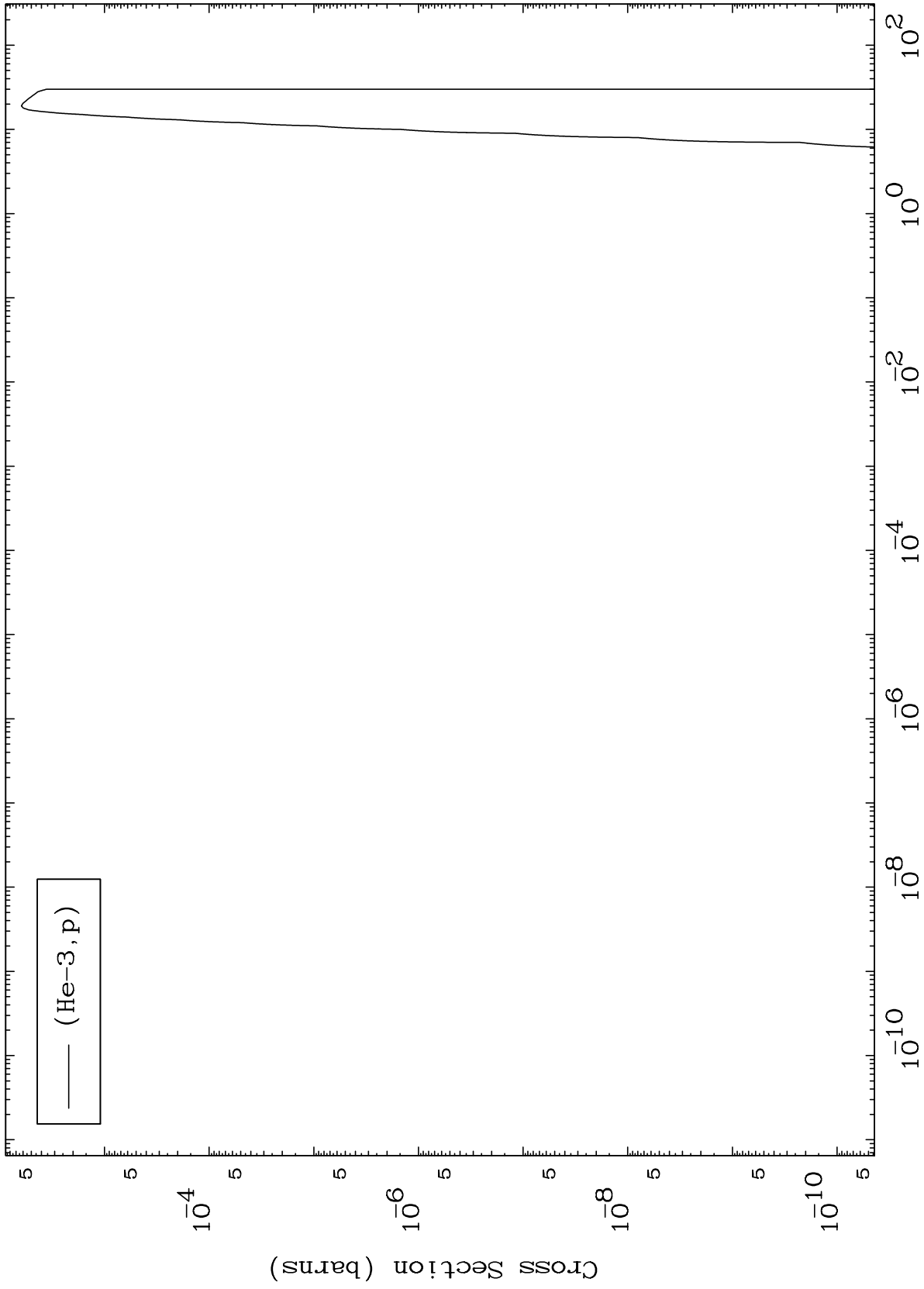
Incident Energy (MeV)

55-Cs-119

MAT 5483

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

55-Cs-119



6

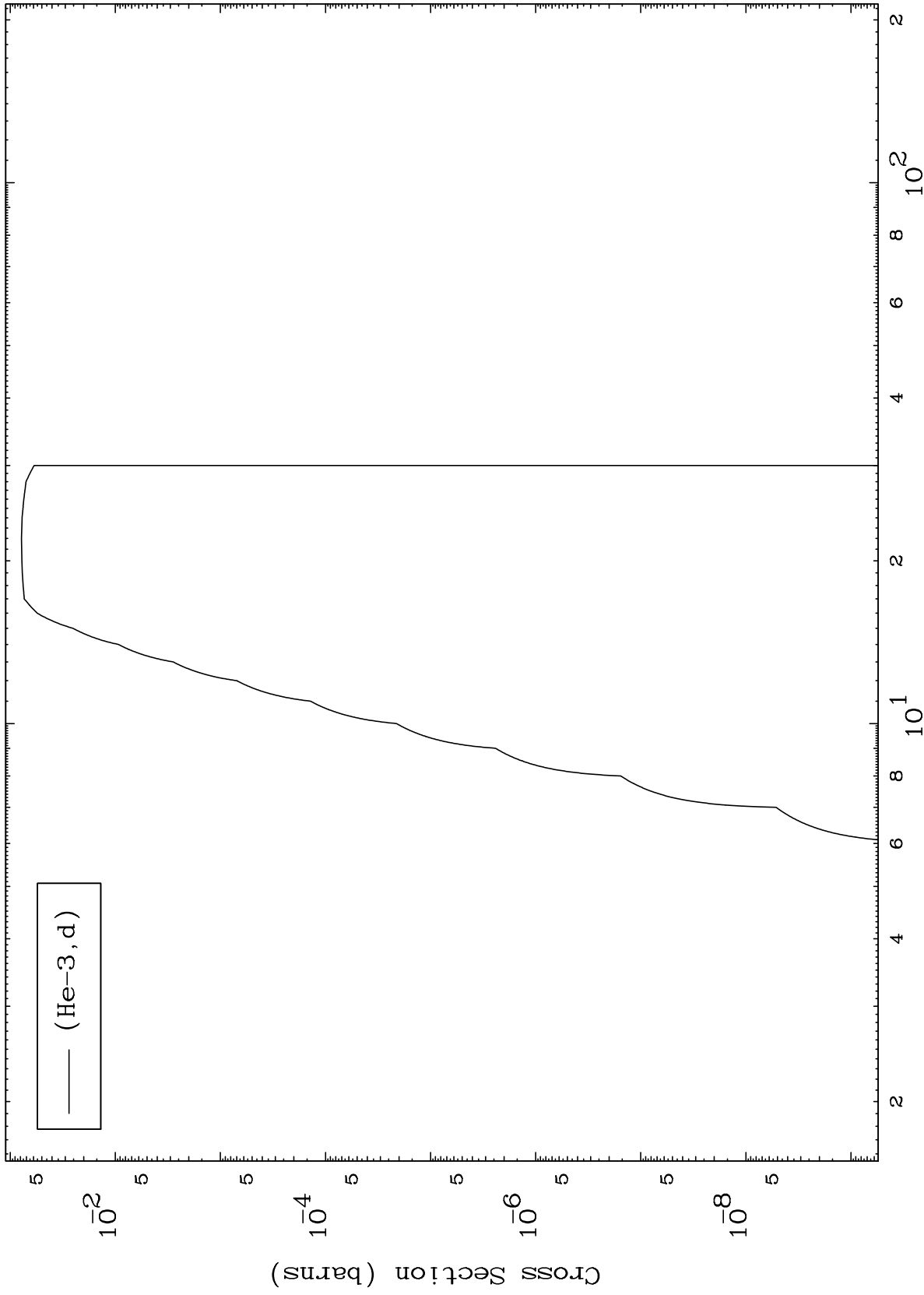
Incident Energy (MeV)

55-Cs-119

MAT 5483

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

55-Cs-119



7

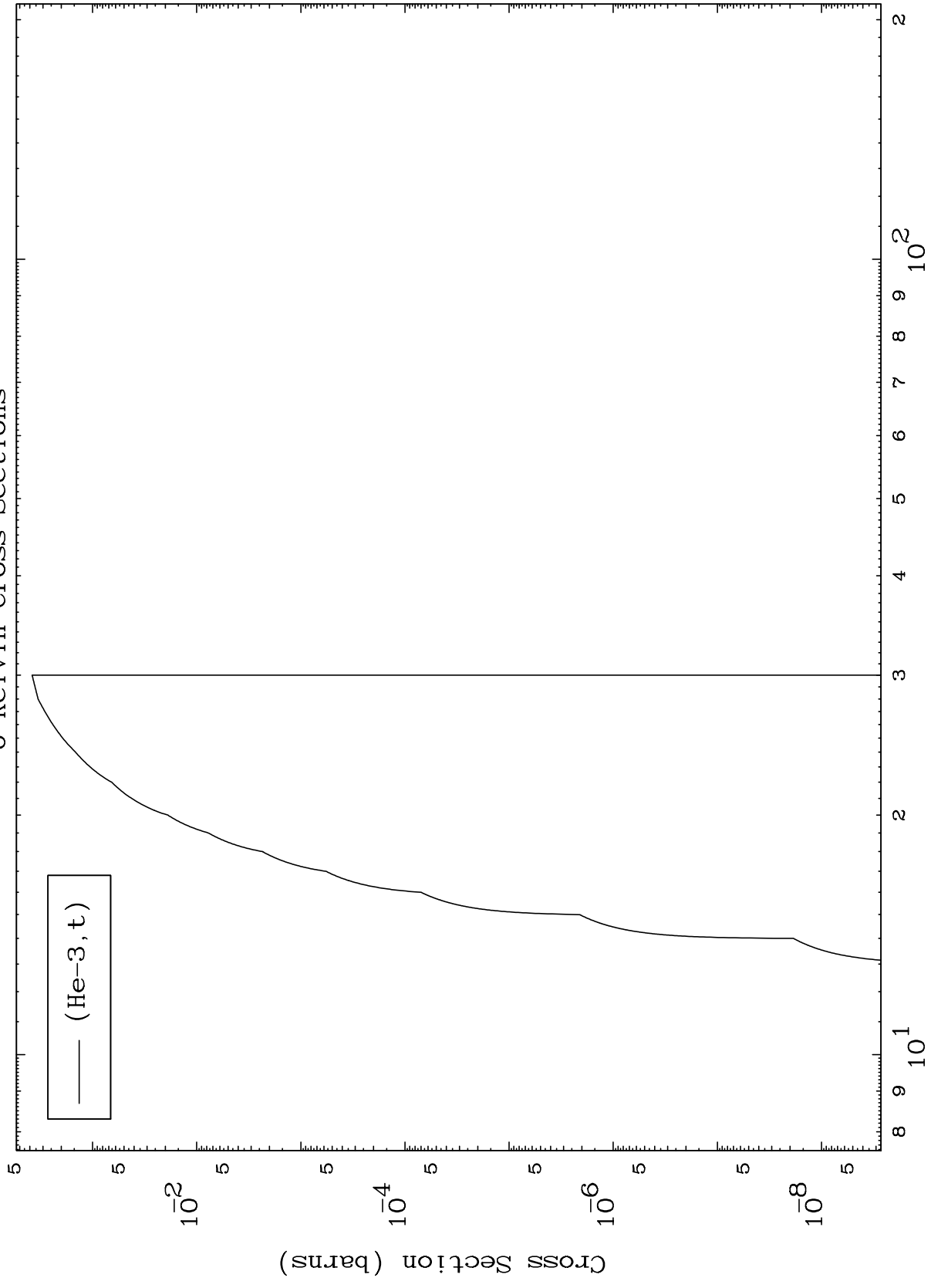
Incident Energy (MeV)

55-Cs-119

MAT 5483

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

55-Cs-119



8

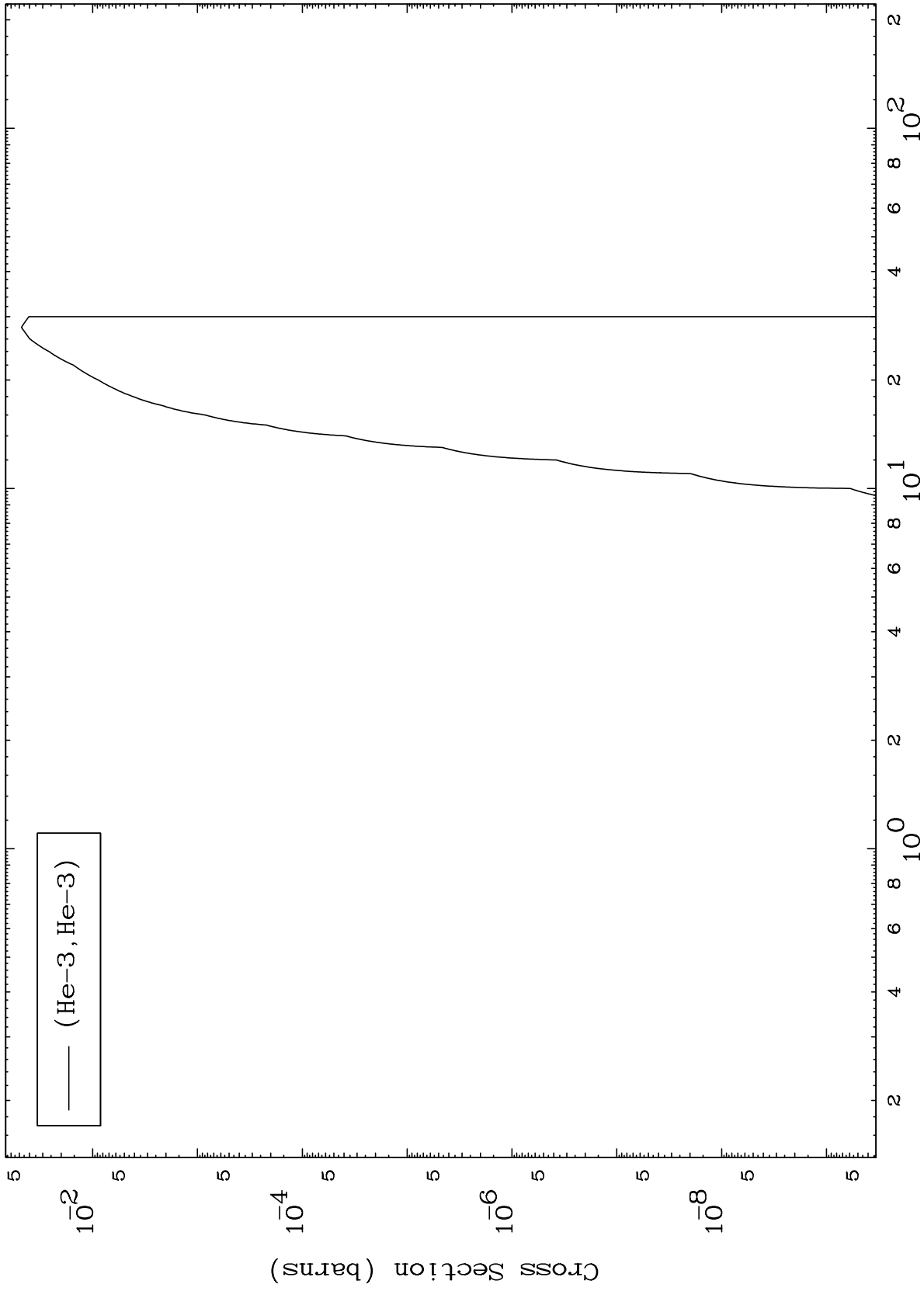
Incident Energy (MeV)

55-Cs-119

MAT 5483

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

55-Cs-119



9

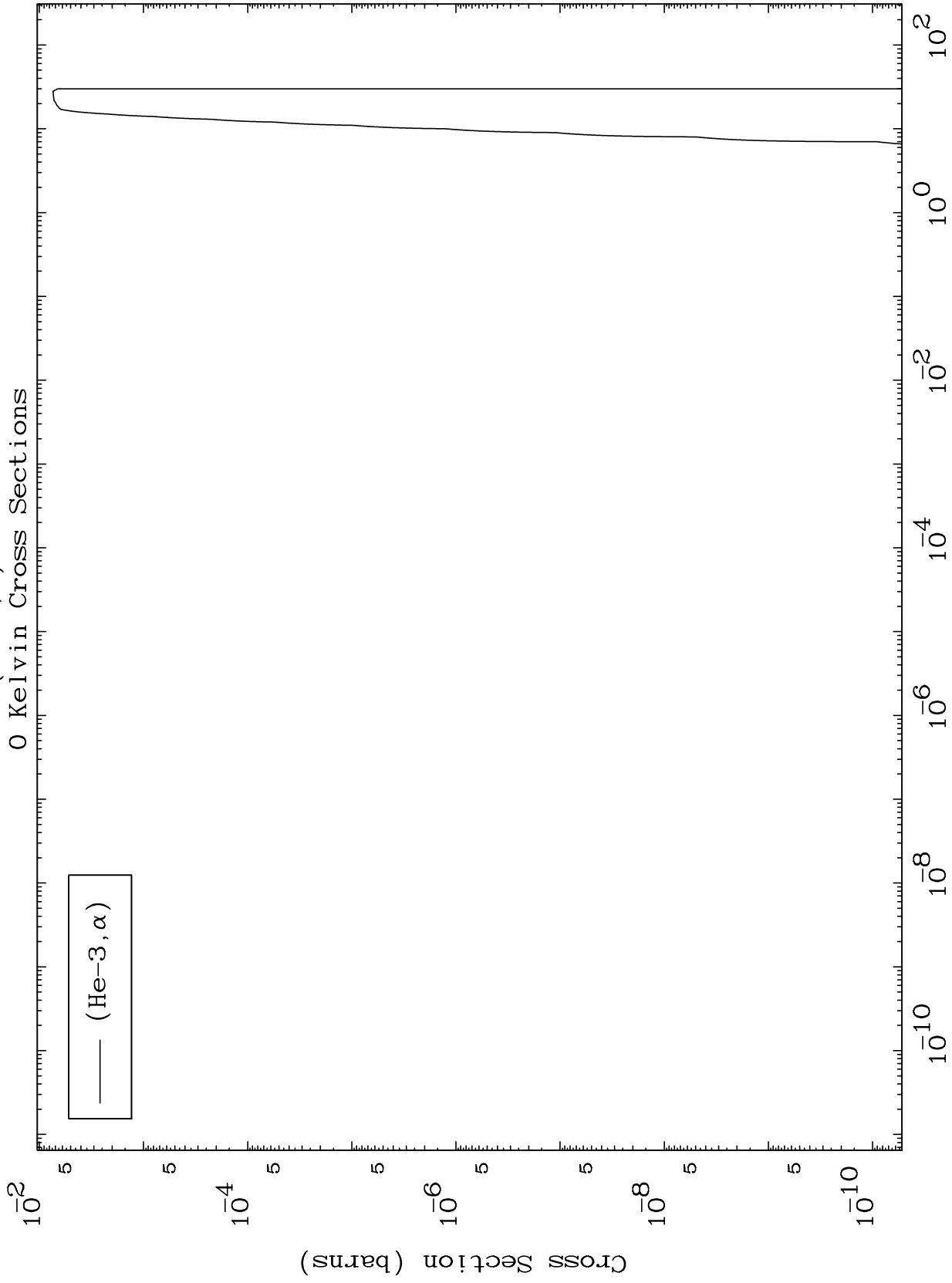
Incident Energy (MeV)

55-Cs-119

MAT 5483

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

55-Cs-119



10

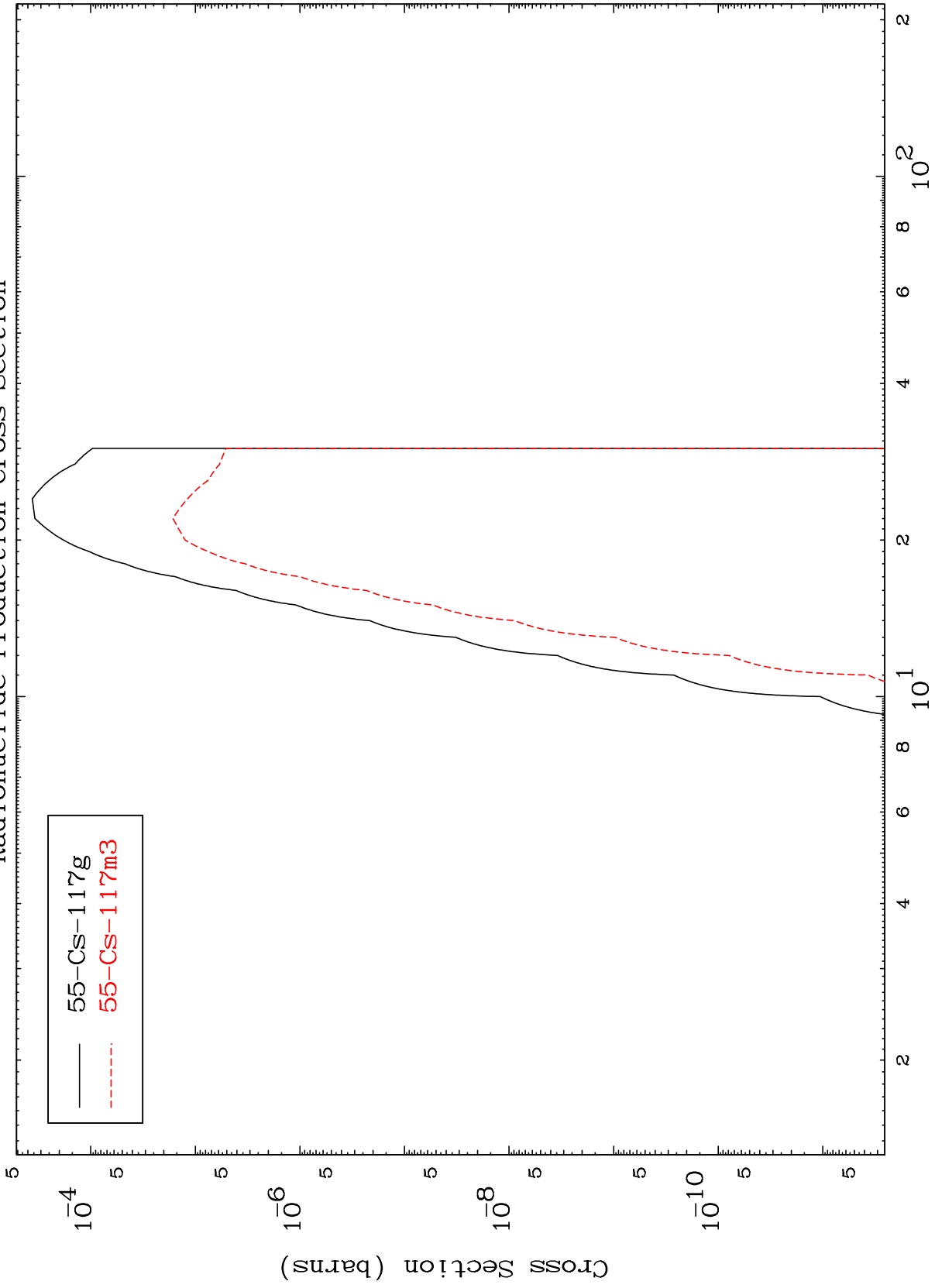
Incident Energy (MeV)

55-Cs-119

MAT 5483

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

55-Cs-119



55-Cs-117g
55-Cs-117m3

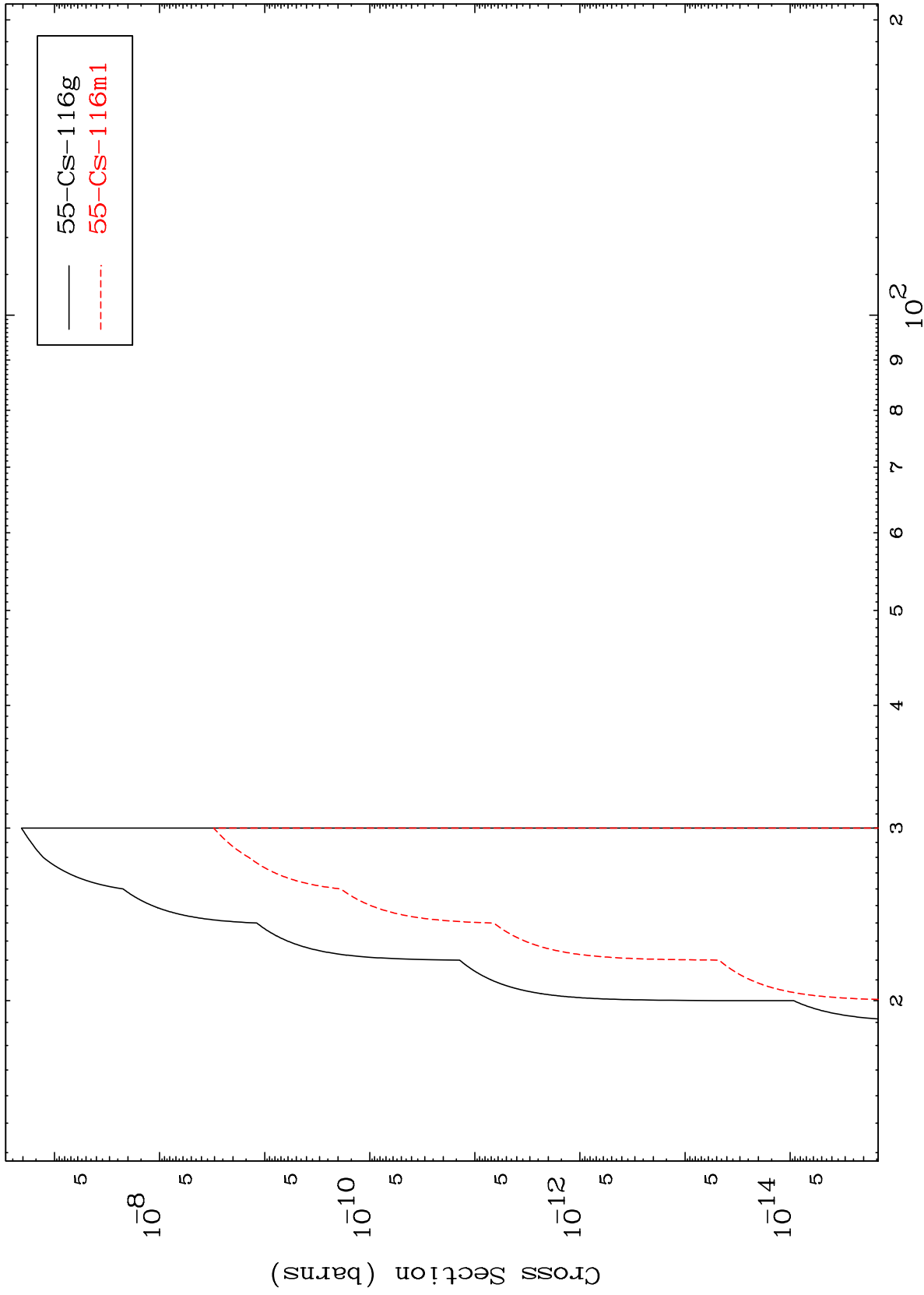
55-Cs-119

MAT 5483

(He-3,2n) α

55-Cs-119

Radionuclide Production Cross Section



12

Incident Energy (MeV)

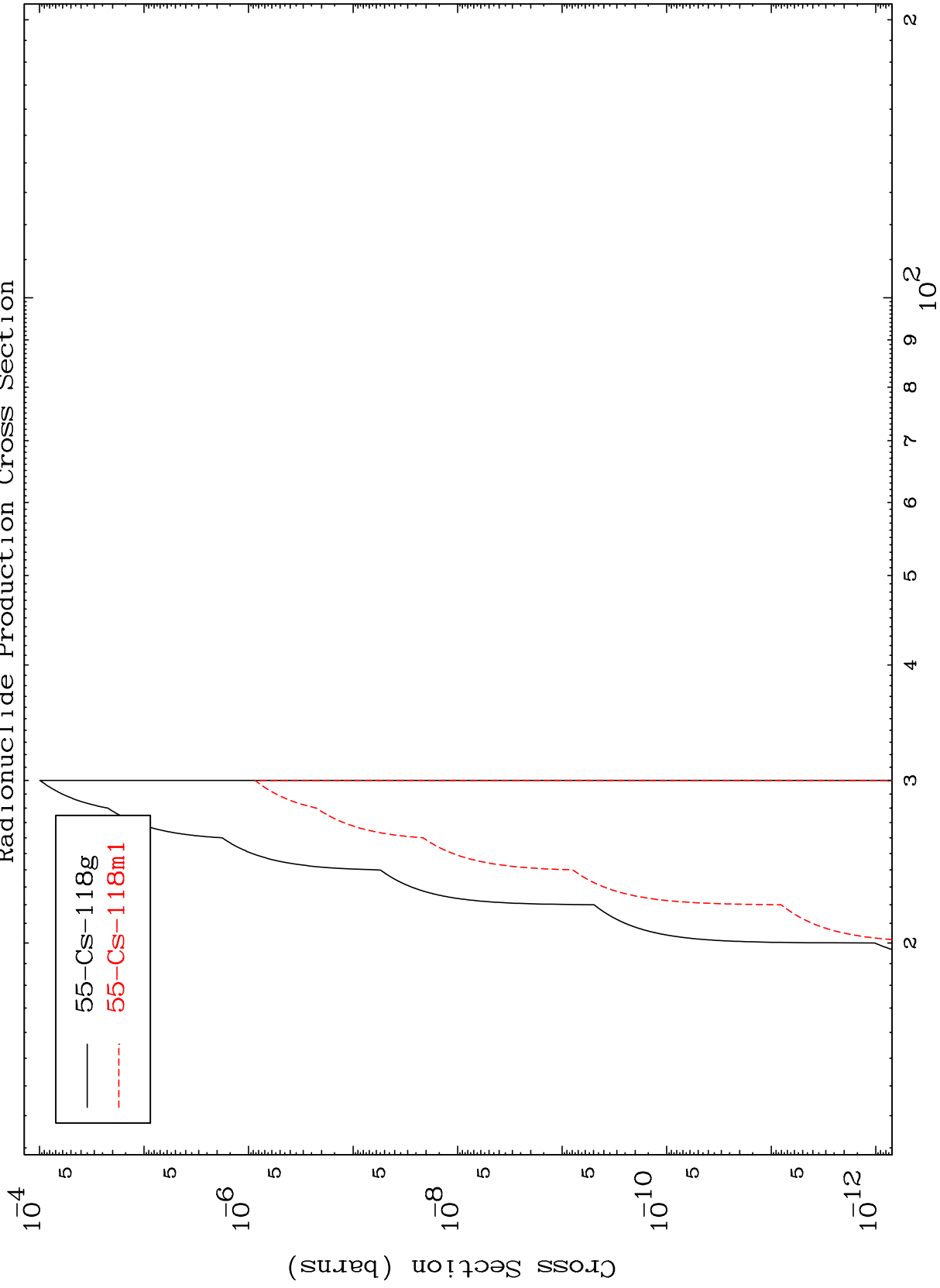
55-Cs-119

MAT 5483

(He-3, n') He-3

55-Cs-119

Radionuclide Production Cross Section



13

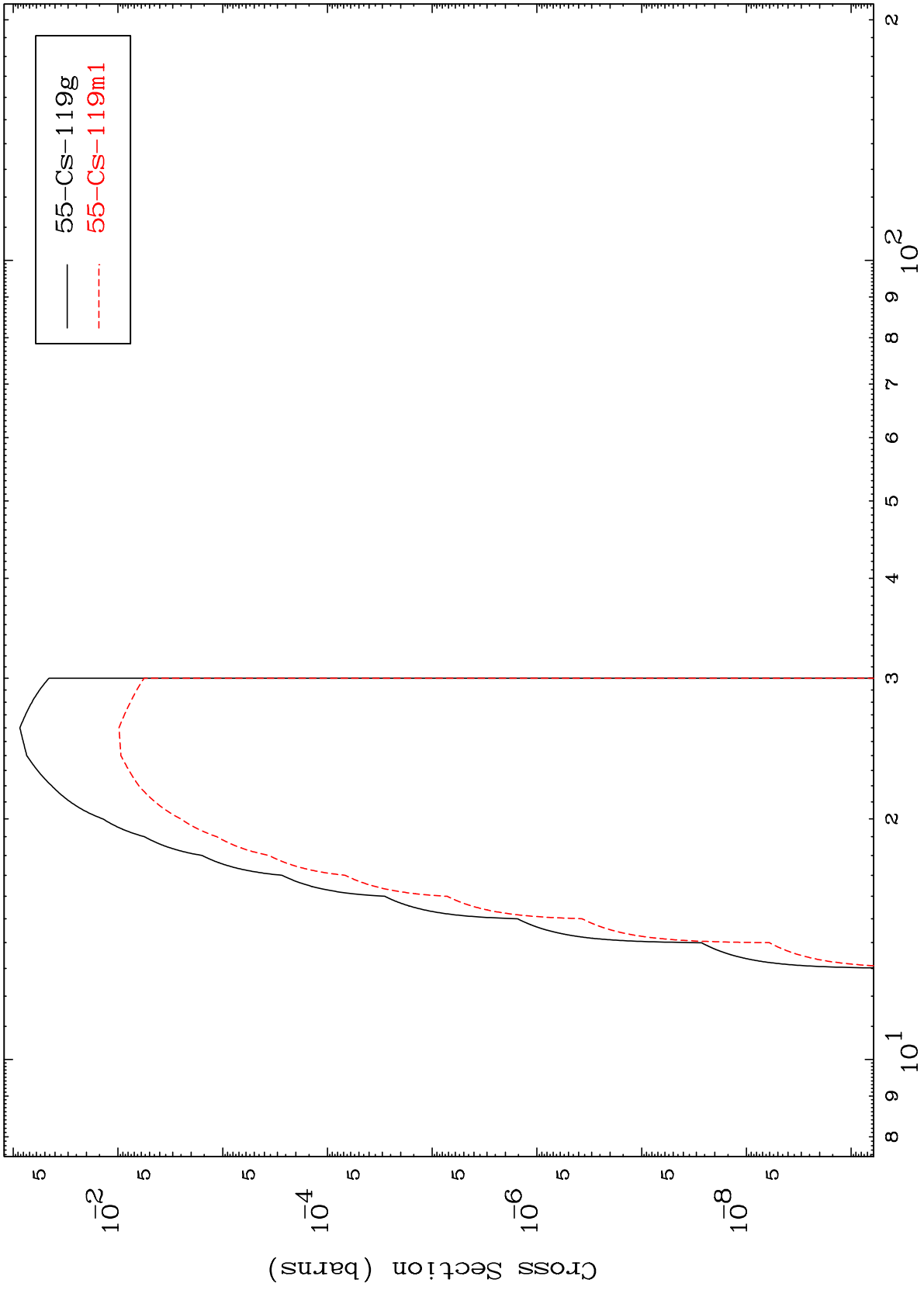
Incident Energy (MeV)

55-Cs-119

MAT 5483

55-Cs-119

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



14

Incident Energy (MeV)

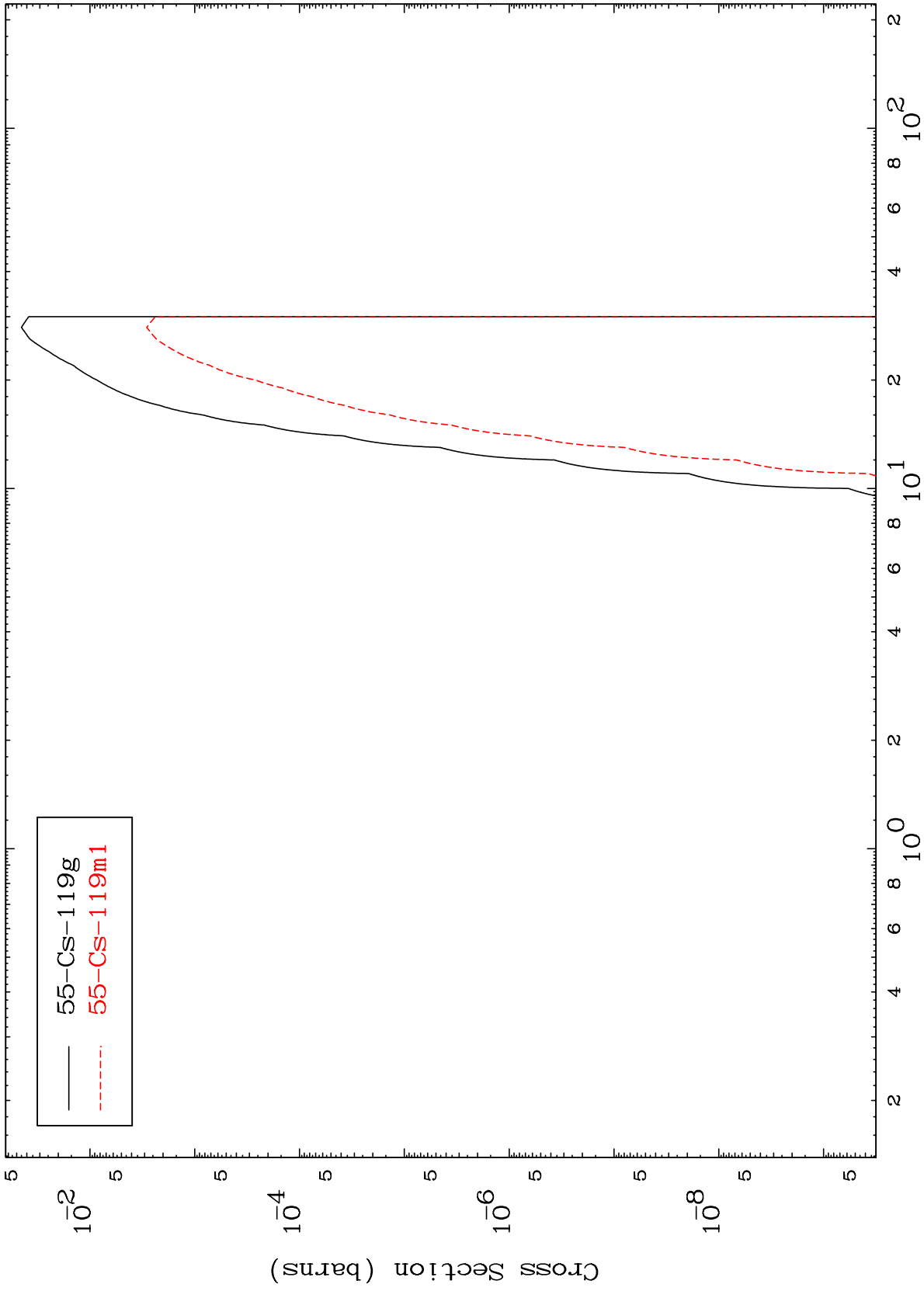
55-Cs-119

MAT 5483

(He-3, He-3)

55-Cs-119

Radionuclide Production Cross Section



15

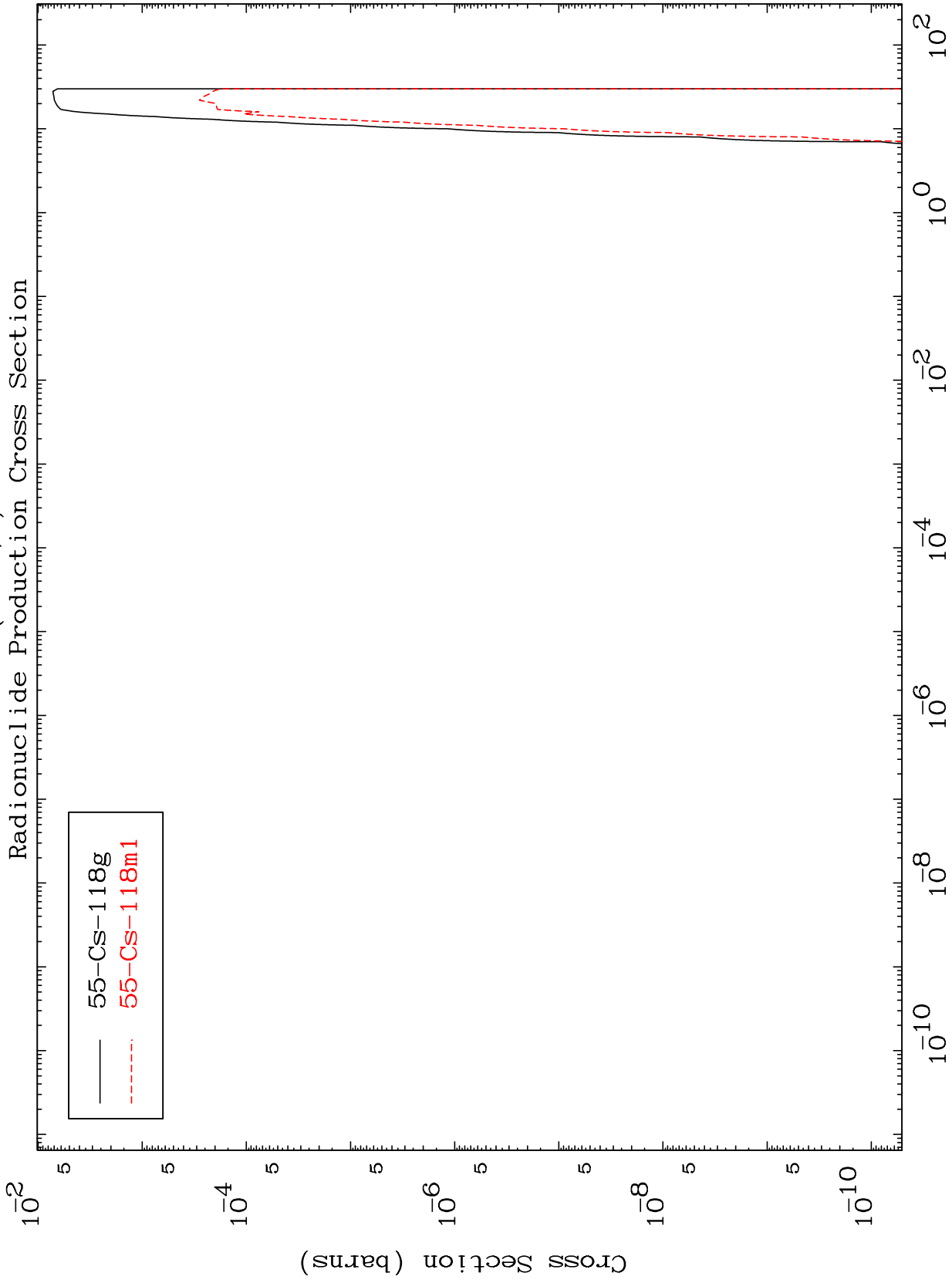
55-Cs-119

MAT 5483

(He-3, α)

55-Cs-119

Radionuclide Production Cross Section

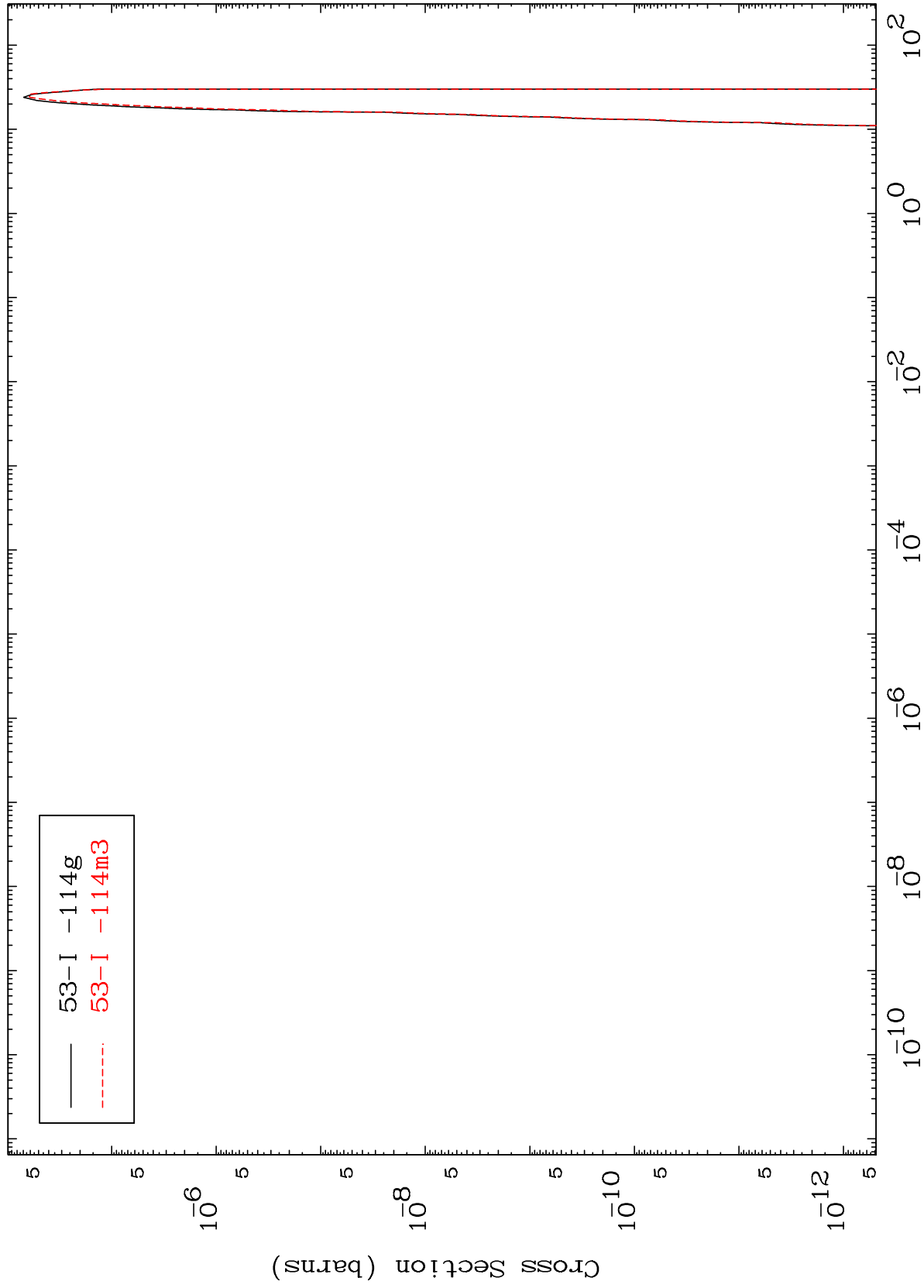


MAT 5483

(He-3,2α)

55-Cs-119

Radionuclide Production Cross Section

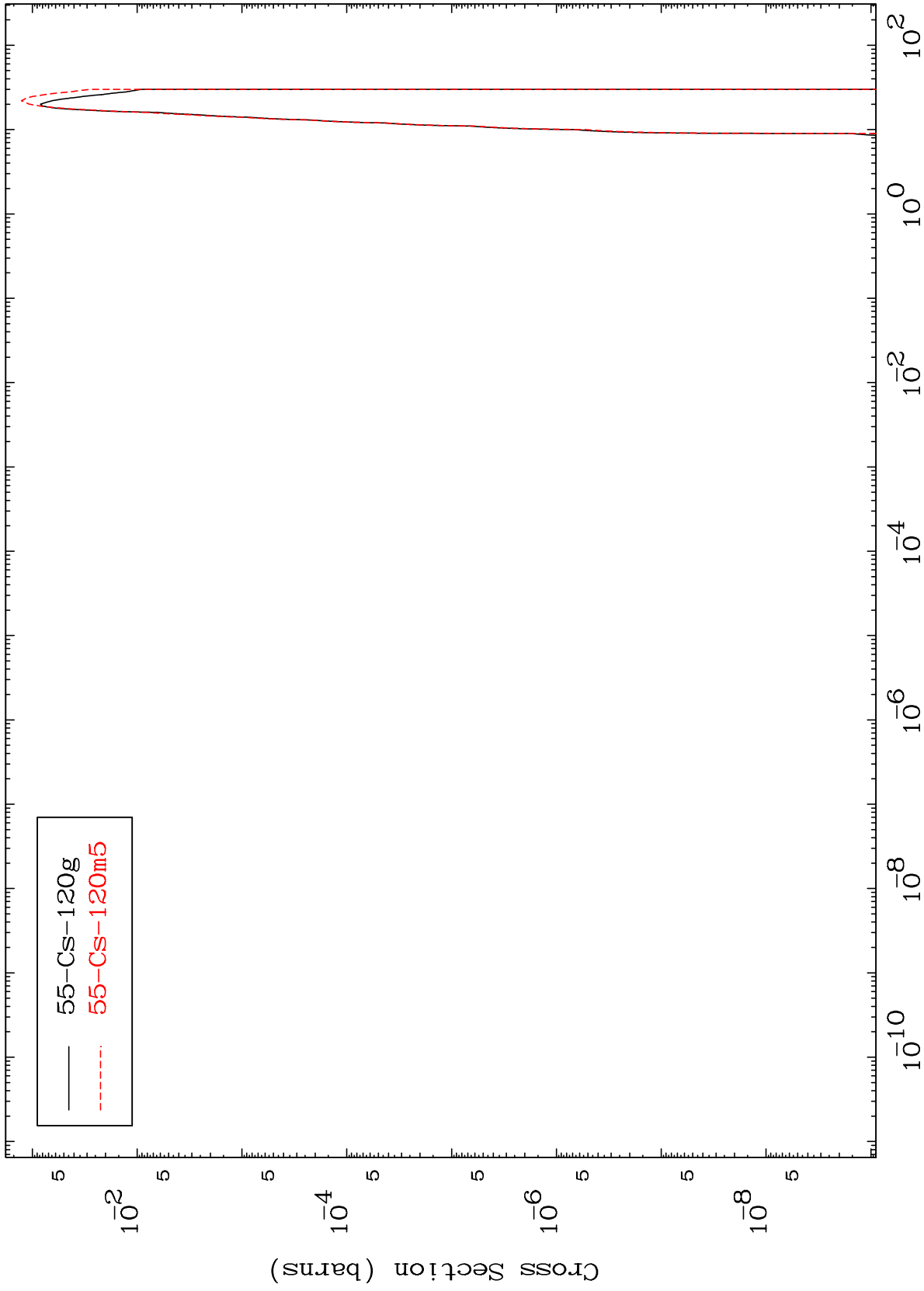


MAT 5483

(He-3,2p)

55-Cs-119

Radionuclide Production Cross Section



18

Incident Energy (MeV)

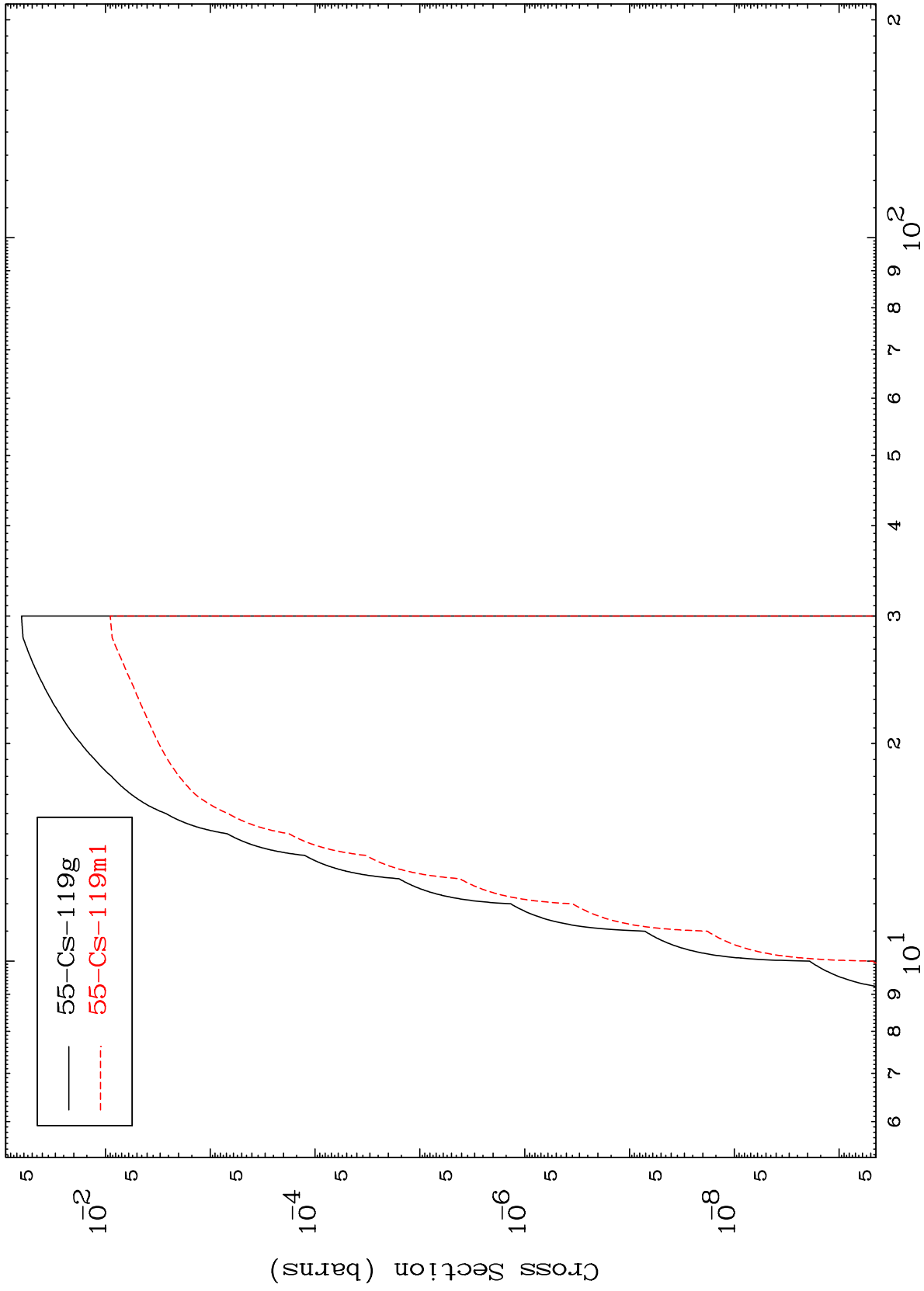
55-Cs-119

MAT 5483

(He-3,p) d

55-Cs-119

Radionuclide Production Cross Section



19

Incident Energy (MeV)

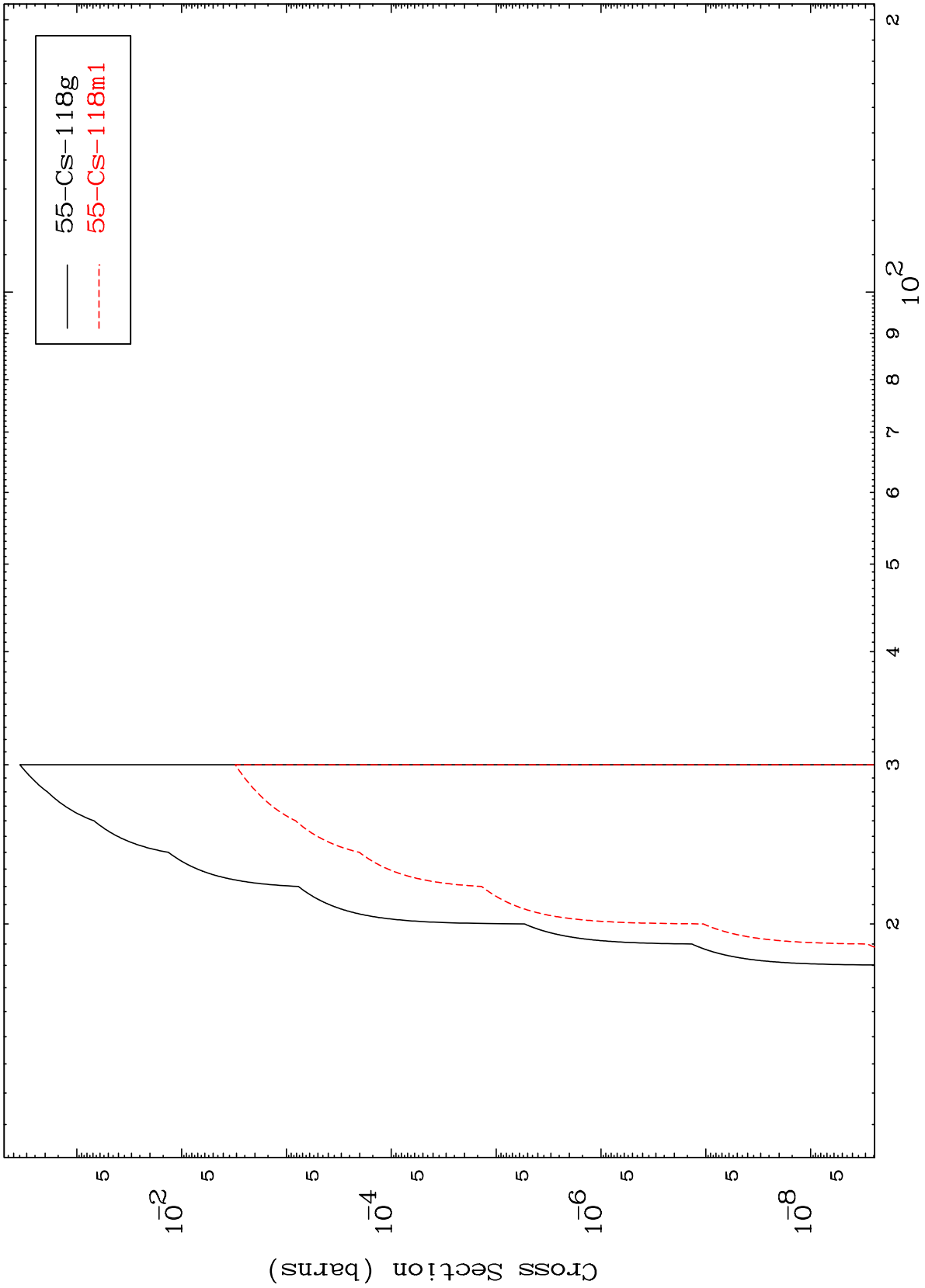
55-Cs-119

MAT 5483

(He-3,p) t

55-Cs-119

Radionuclide Production Cross Section



20

Incident Energy (MeV)

55-Cs-119