

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

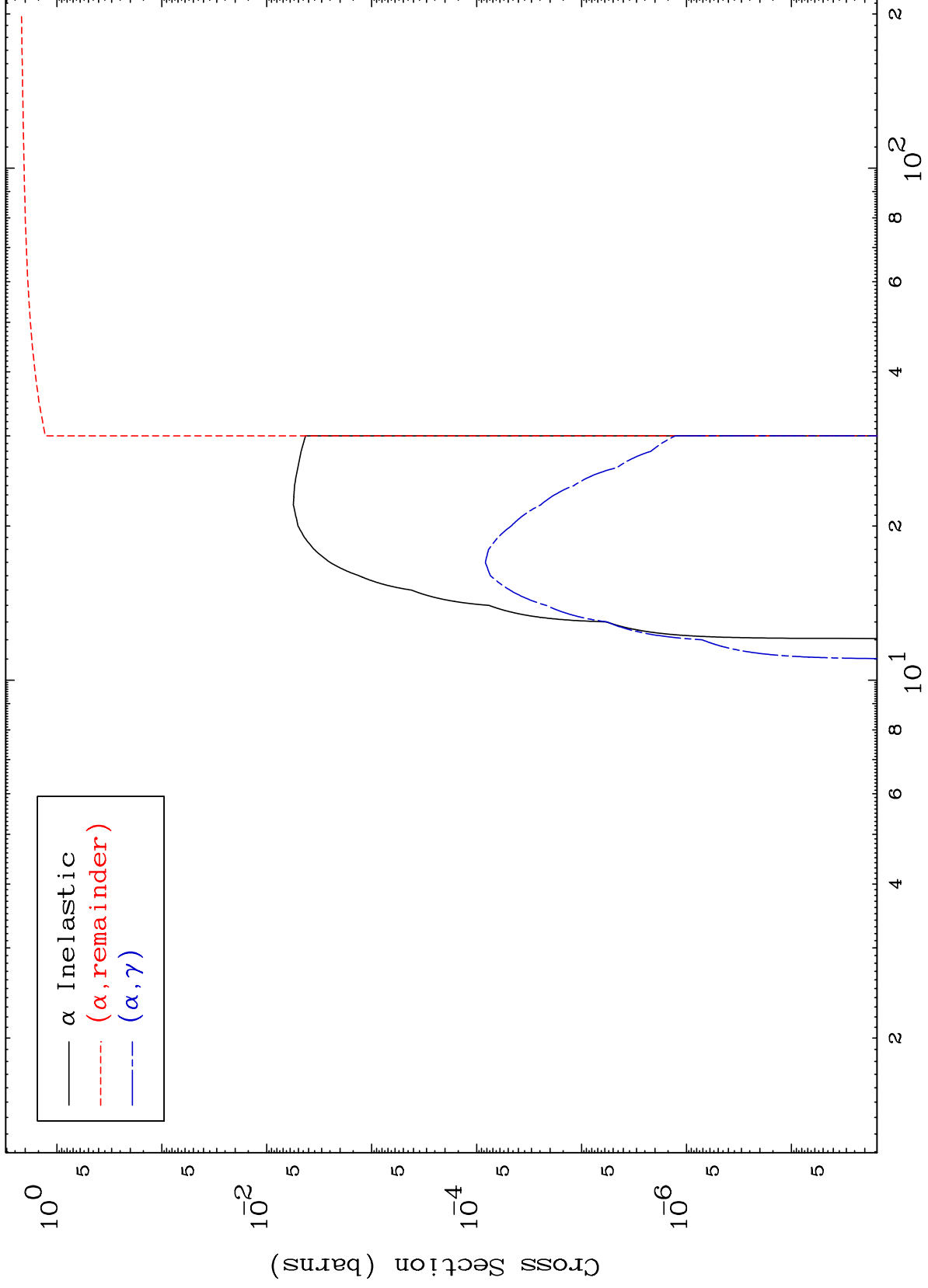
Press Mouse Button to Start

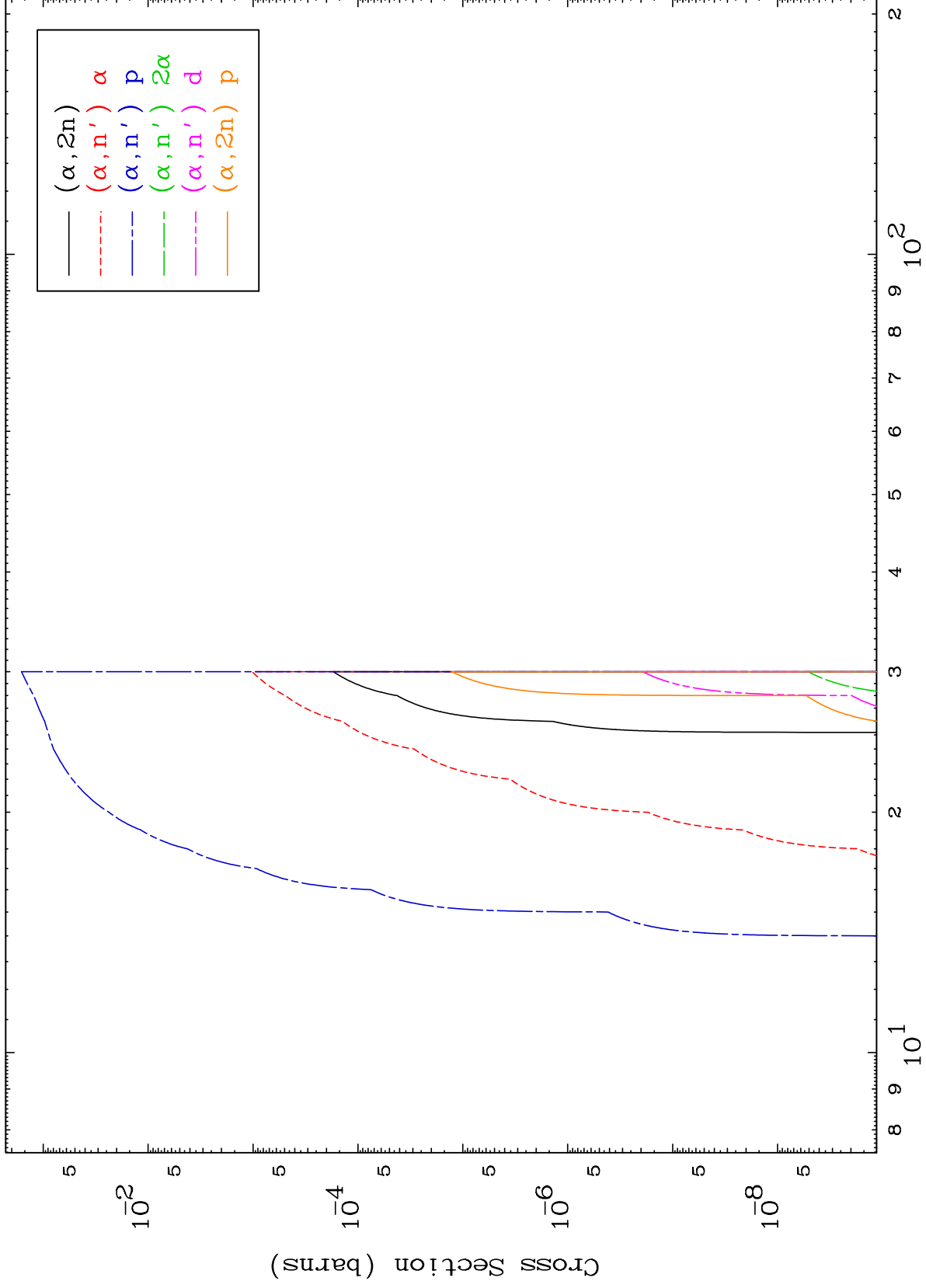
MAT 5481

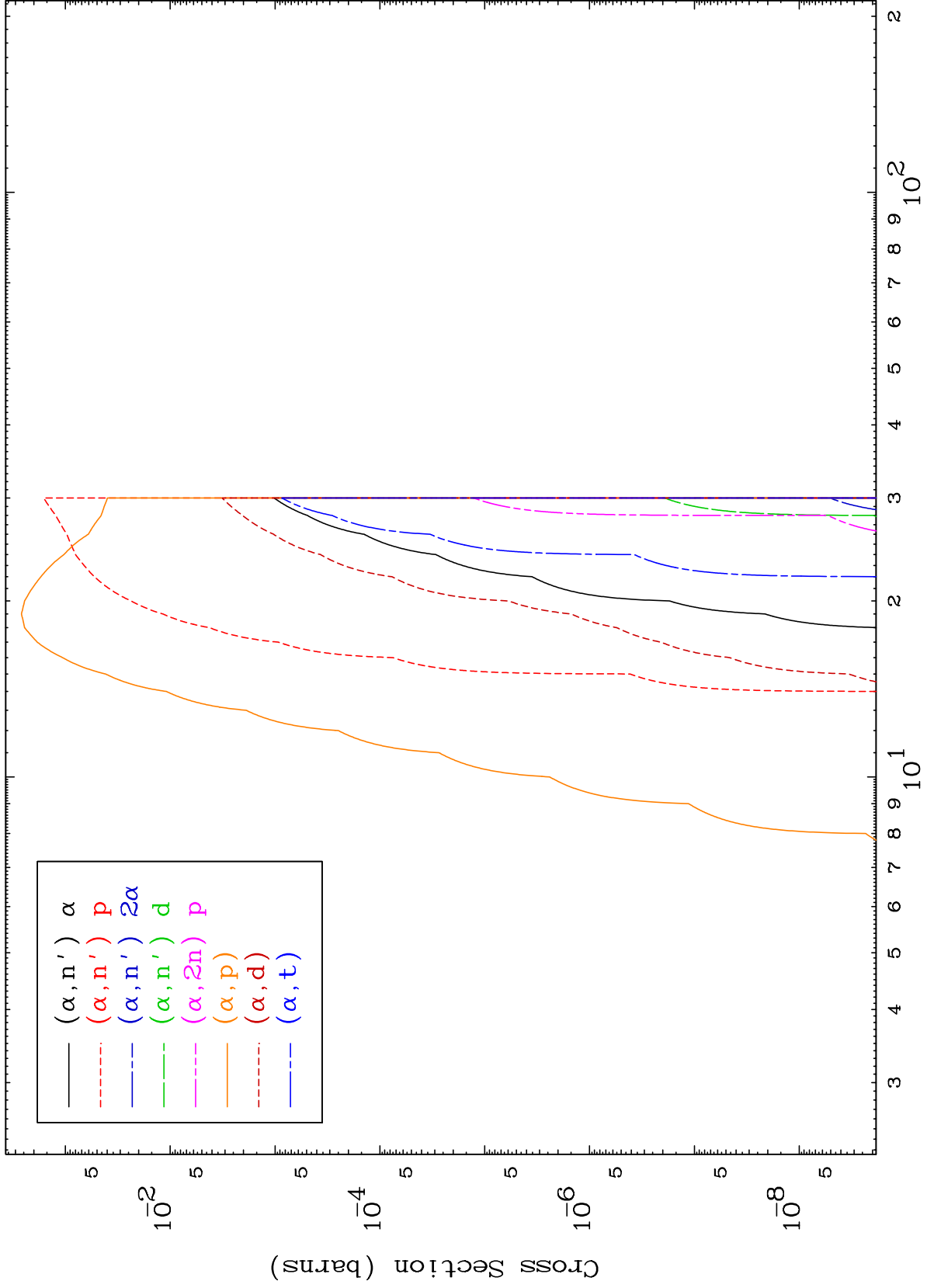
α Major

55-Cs-118

0 Kelvin Cross Sections



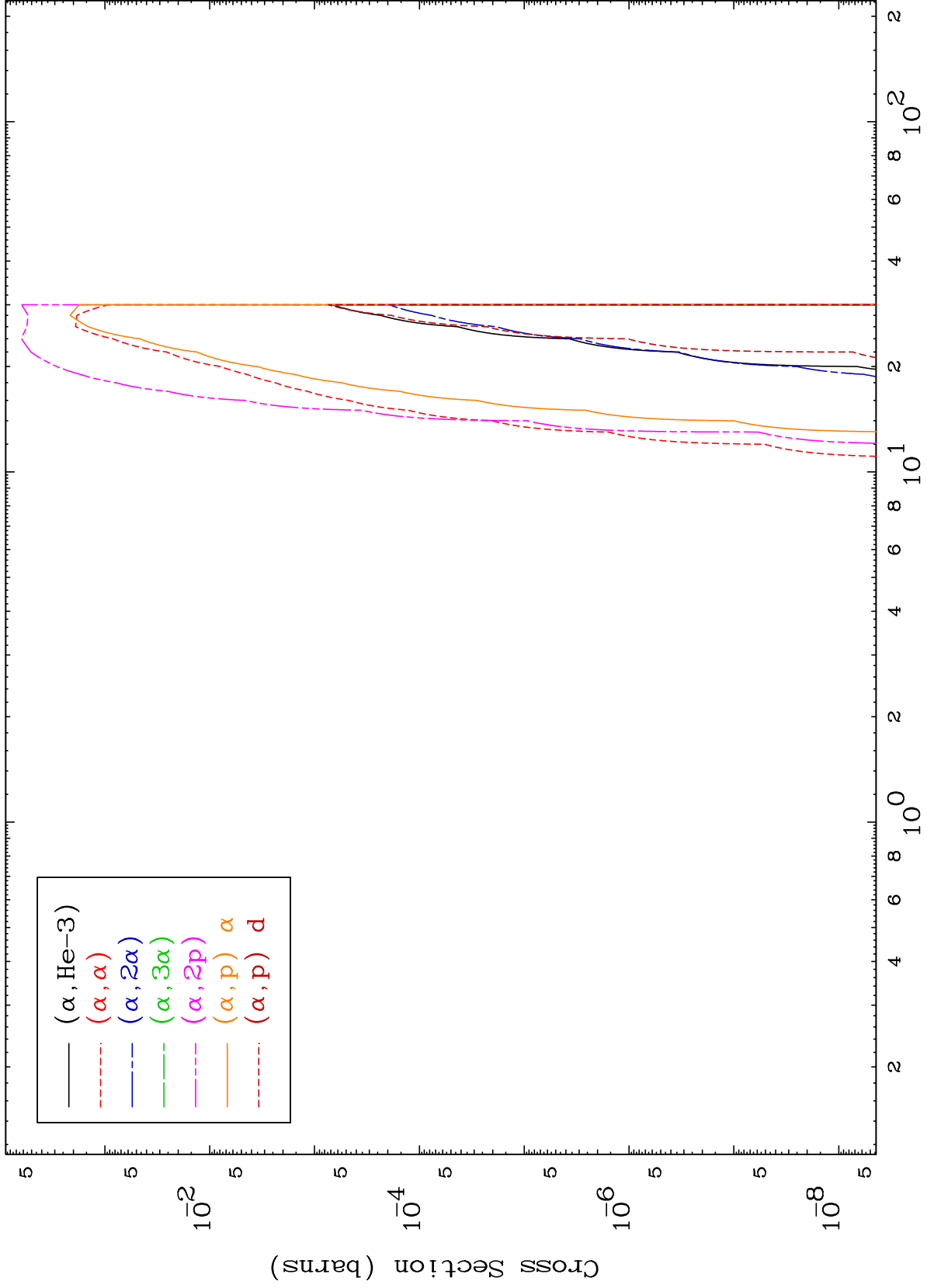




MAT 5481

α Charged Particle
0 Kelvin Cross Sections

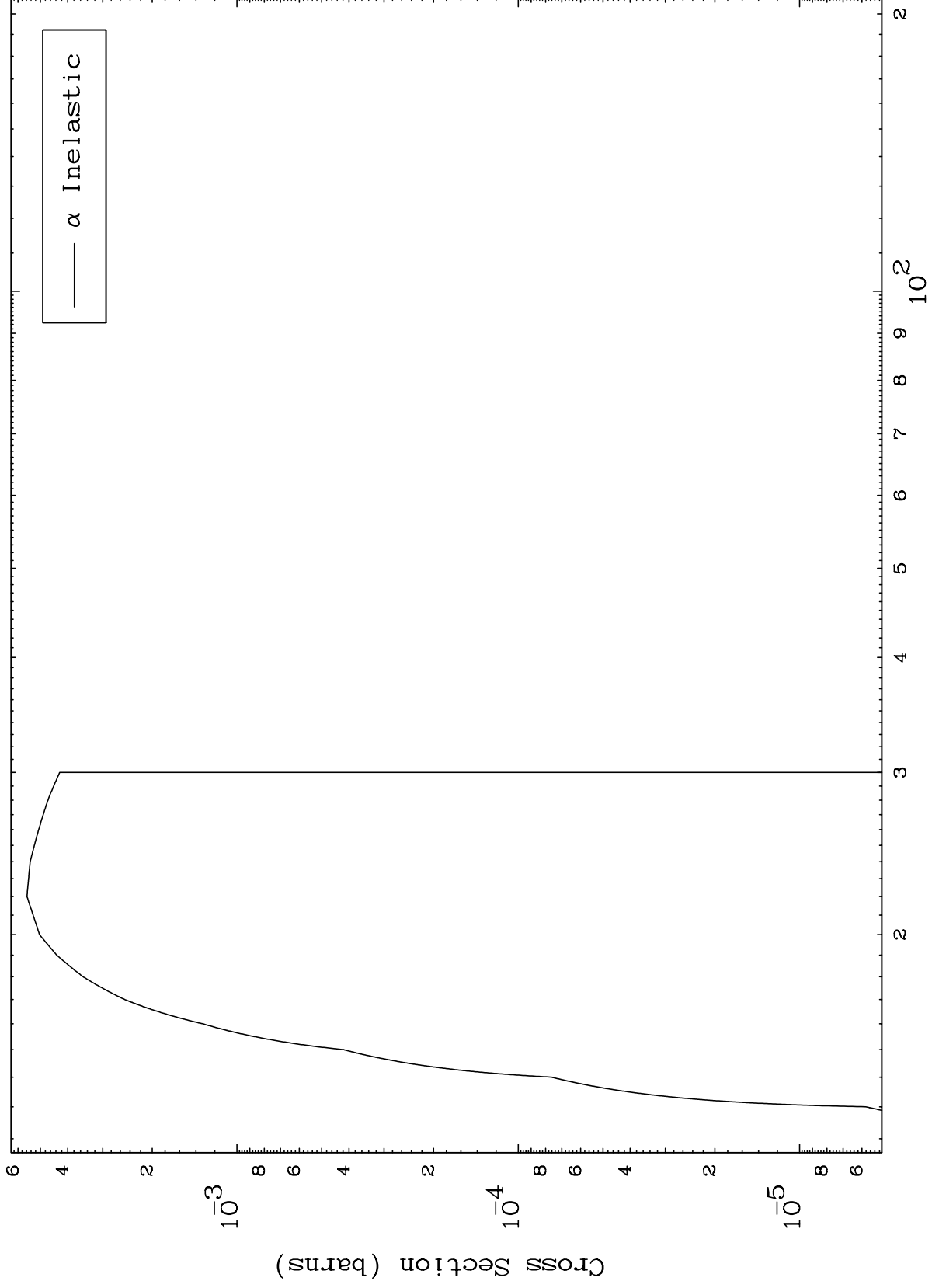
55-Cs-118



MAT 5481

(α, n') Level
0 Kelvin Cross Sections

55-Cs-118



5

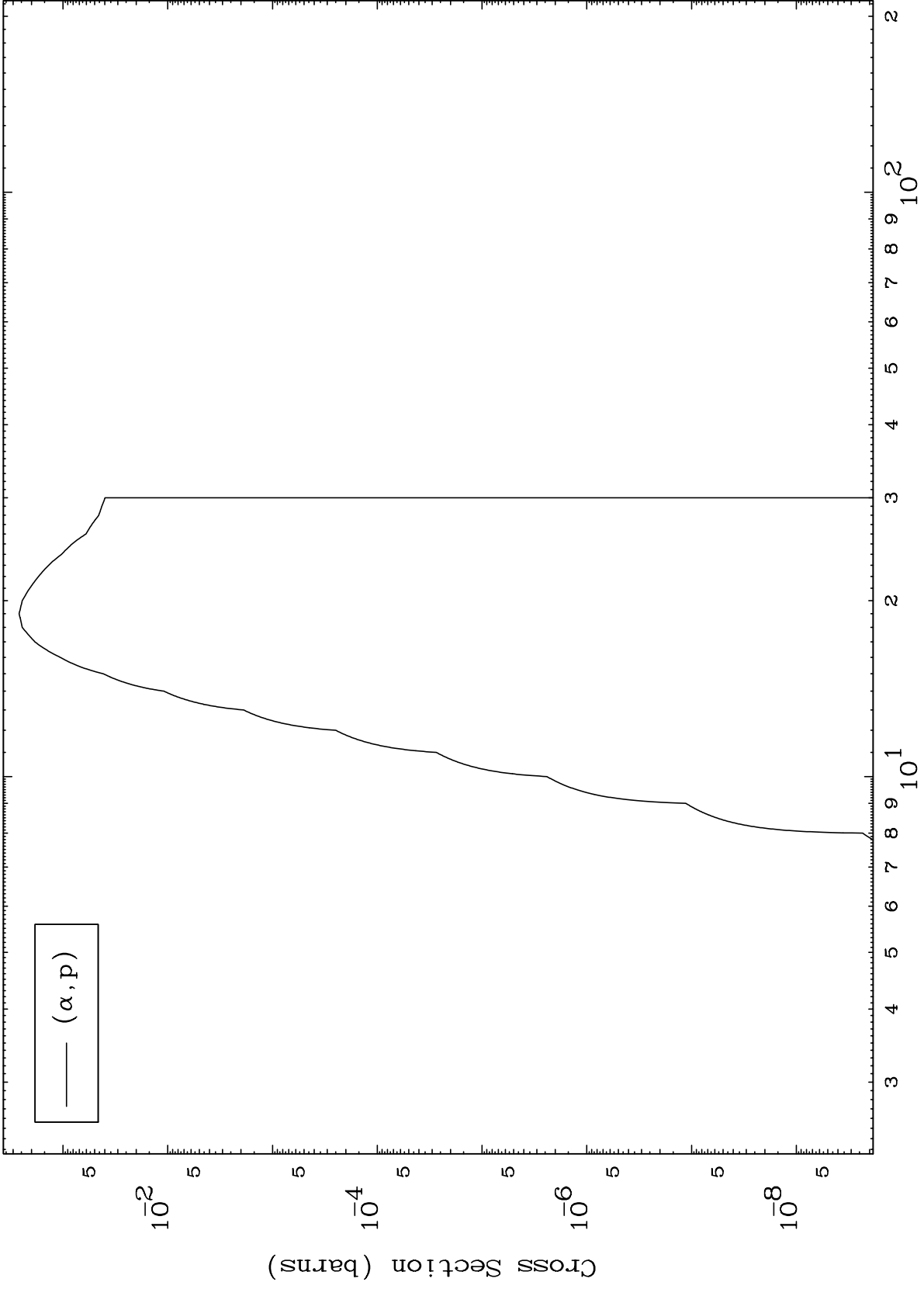
Incident Energy (MeV)

55-Cs-118

MAT 5481

55-Cs-118

(α, p) Levels
0 Kelvin Cross Sections



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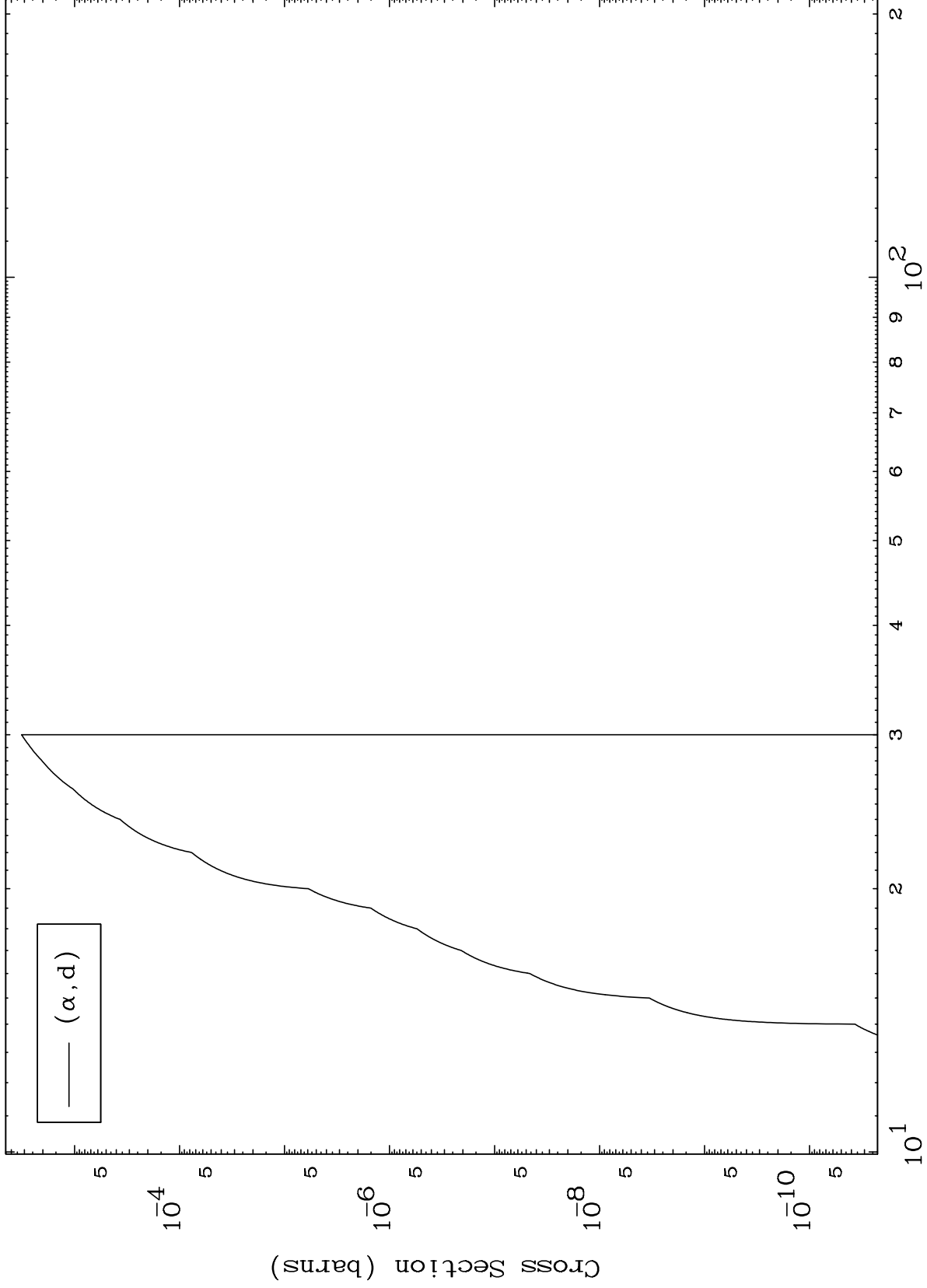
Incident Energy (MeV)

55-Cs-118

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(α, d) Levels
0 Kelvin Cross Sections

55-Cs-118



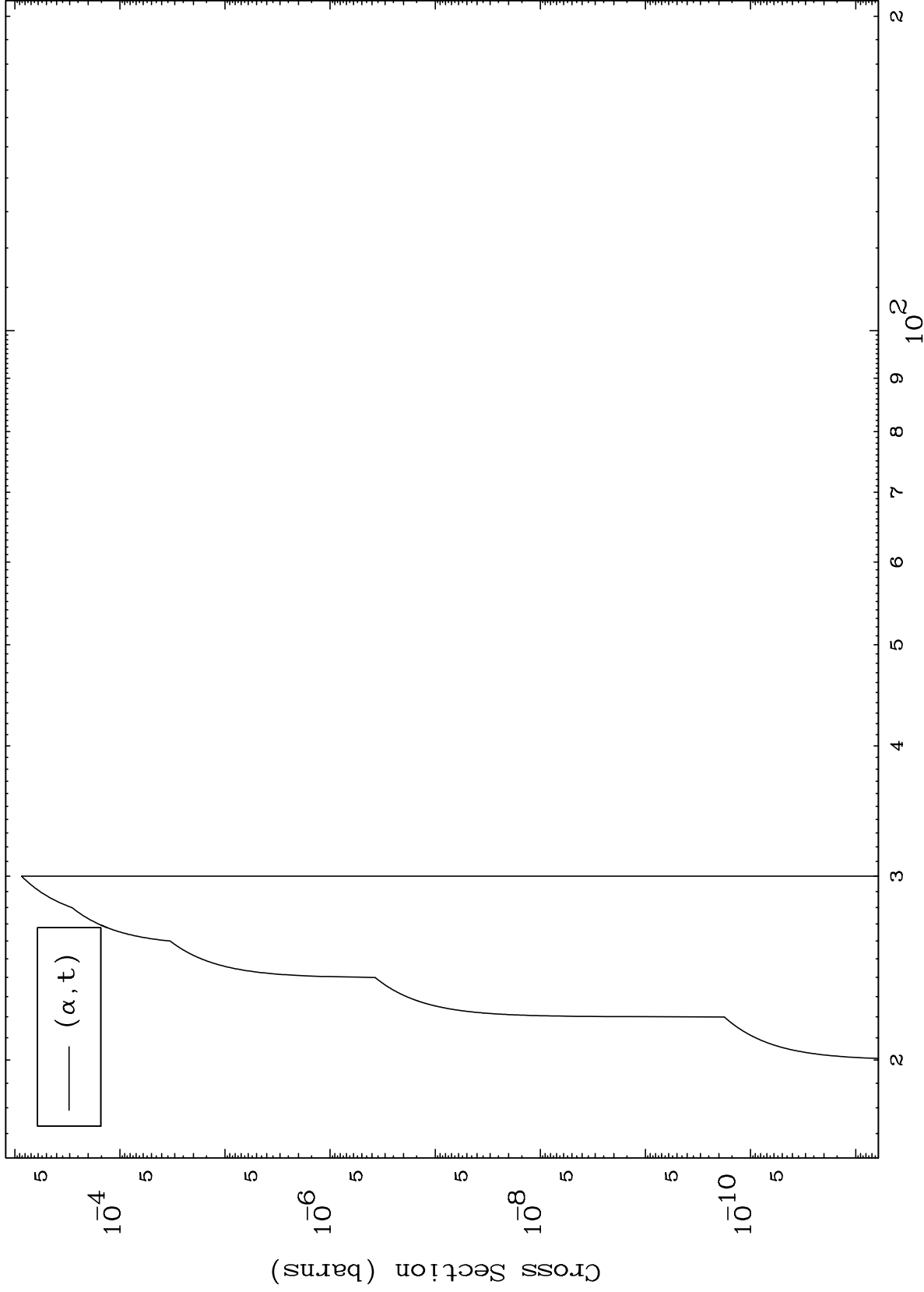
Incident Energy (MeV)

55-Cs-118

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(α, t) Levels
0 Kelvin Cross Sections

55-Cs-118



8

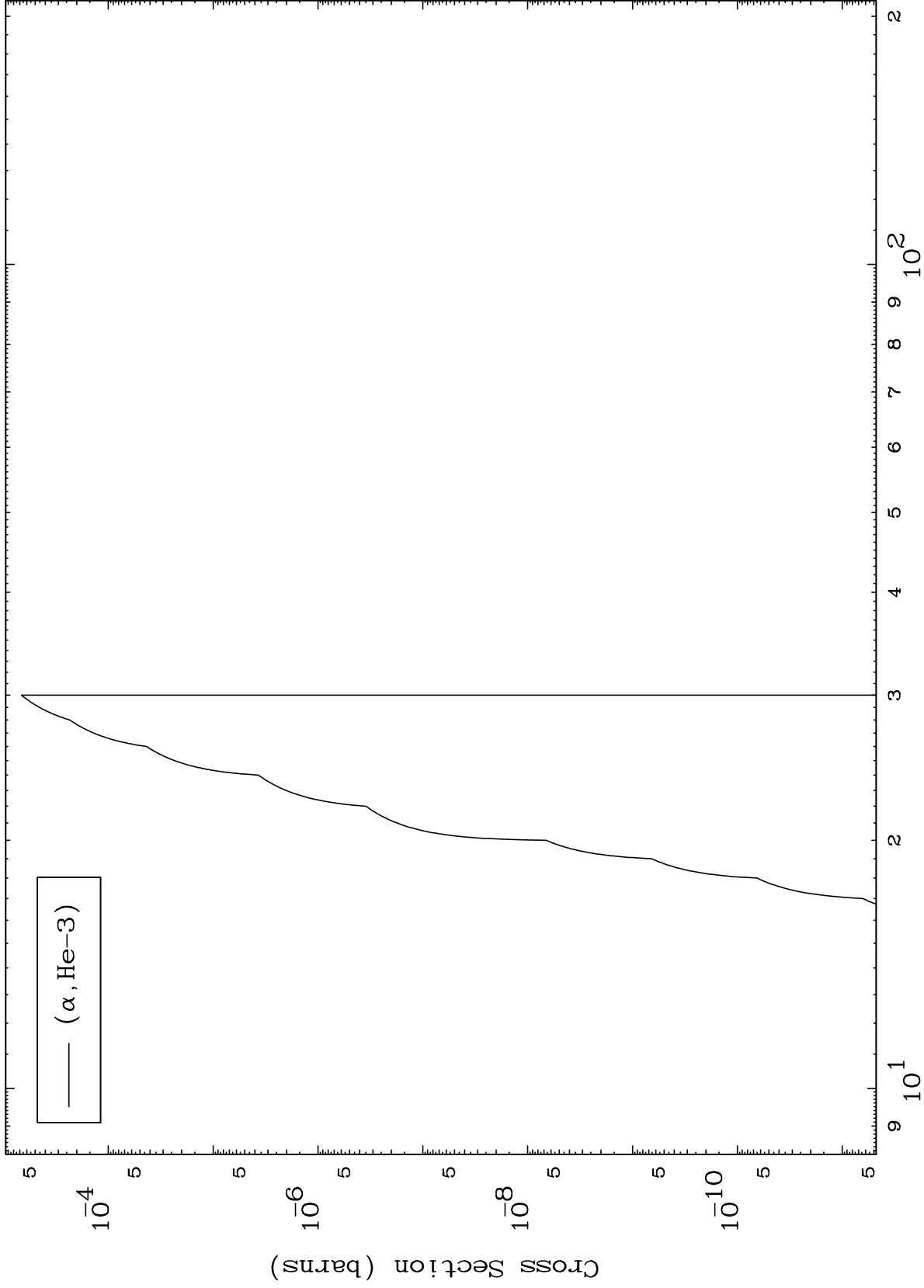
Incident Energy (MeV)

55-Cs-118

MAT 5481

(α ,He3) Levels
0 Kelvin Cross Sections

55-Cs-118



9

Incident Energy (MeV)

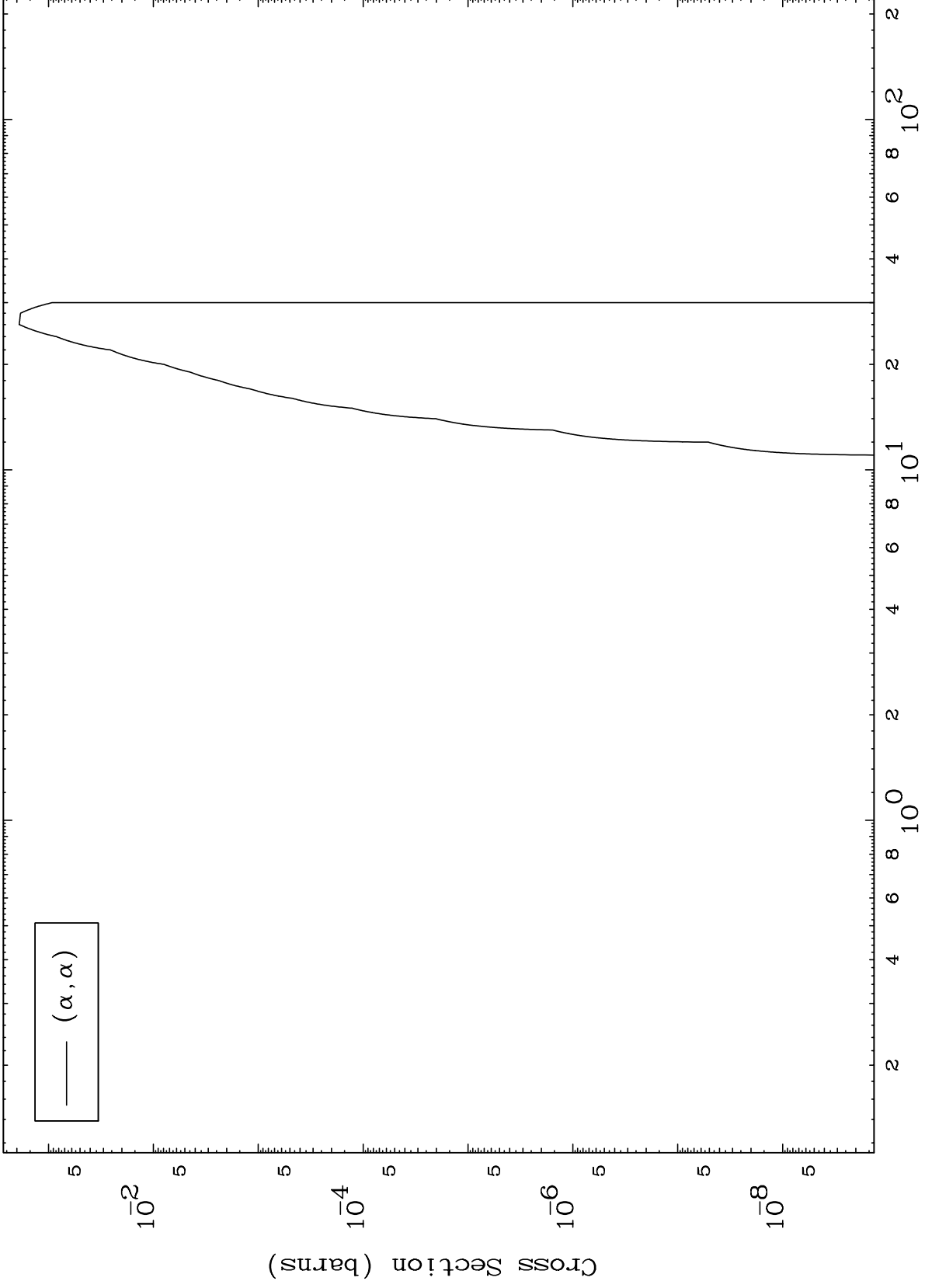
55-Cs-118

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(α, α) Levels

55-Cs-118

0 Kelvin Cross Sections



10

Incident Energy (MeV)

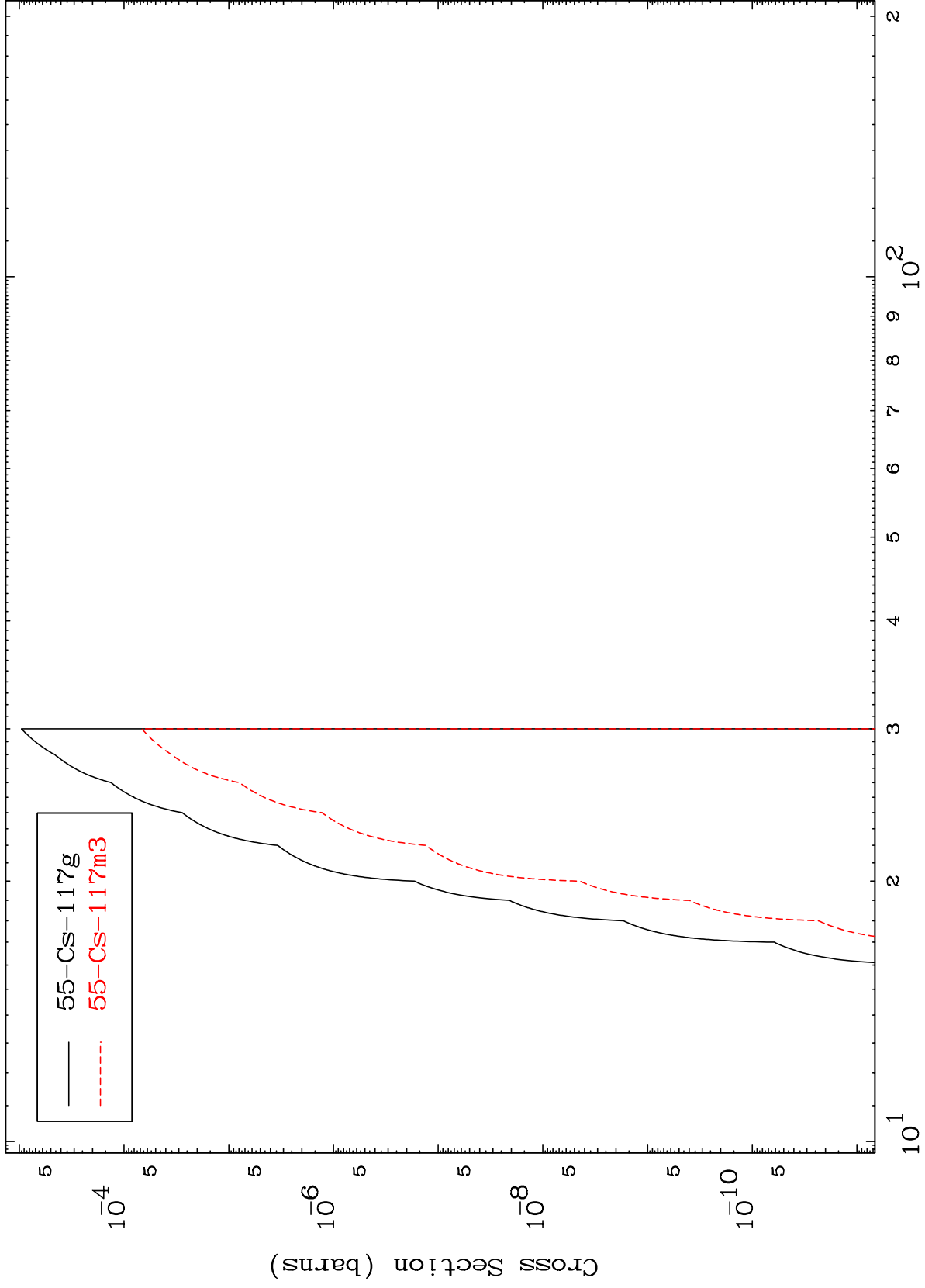
55-Cs-118

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(α, n') α

55-Cs-118

Radionuclide Production Cross Section



Incident Energy (MeV)

55-Cs-118

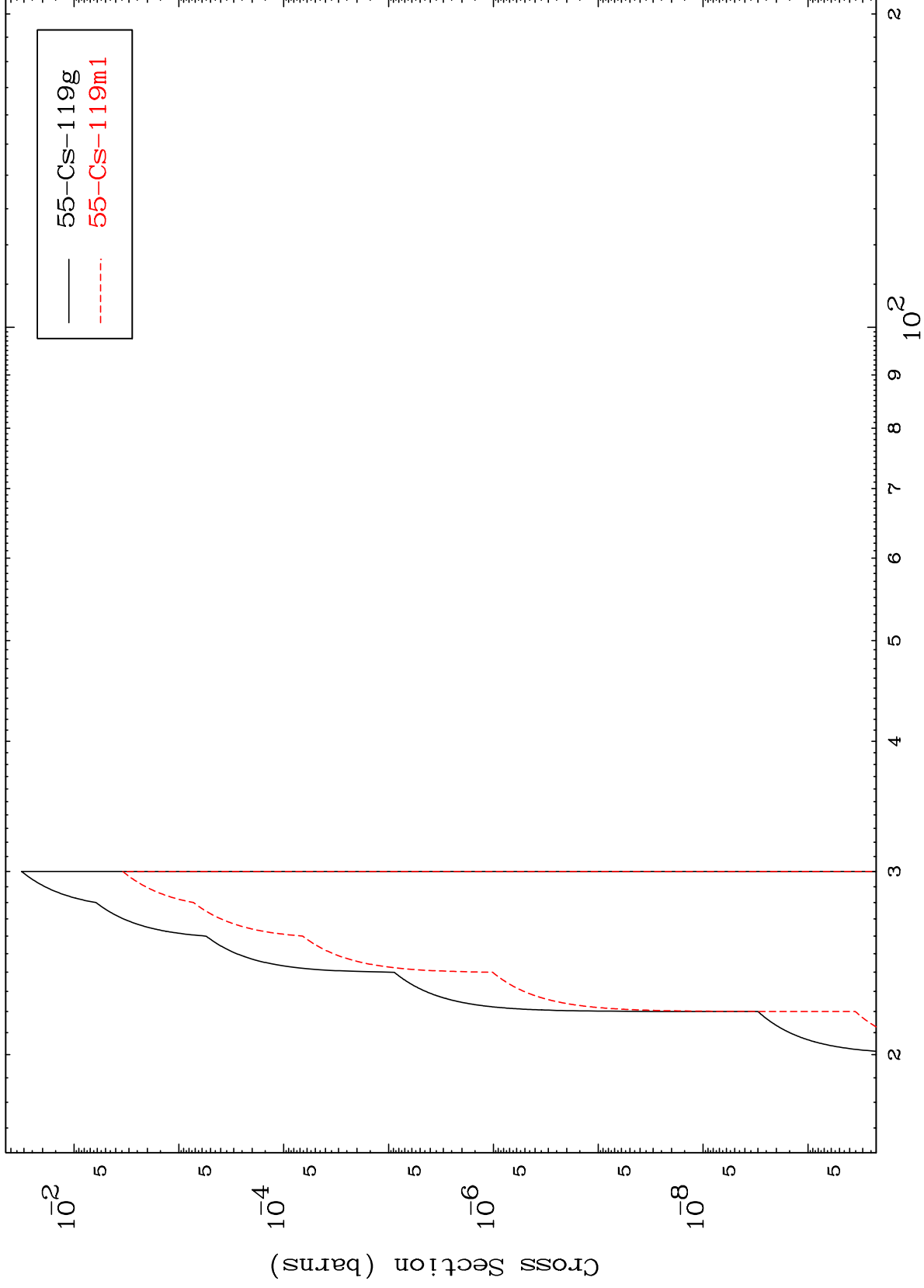
11

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($\alpha, 2n$) p

55-Cs-118

Radionuclide Production Cross Section



12

Incident Energy (MeV)

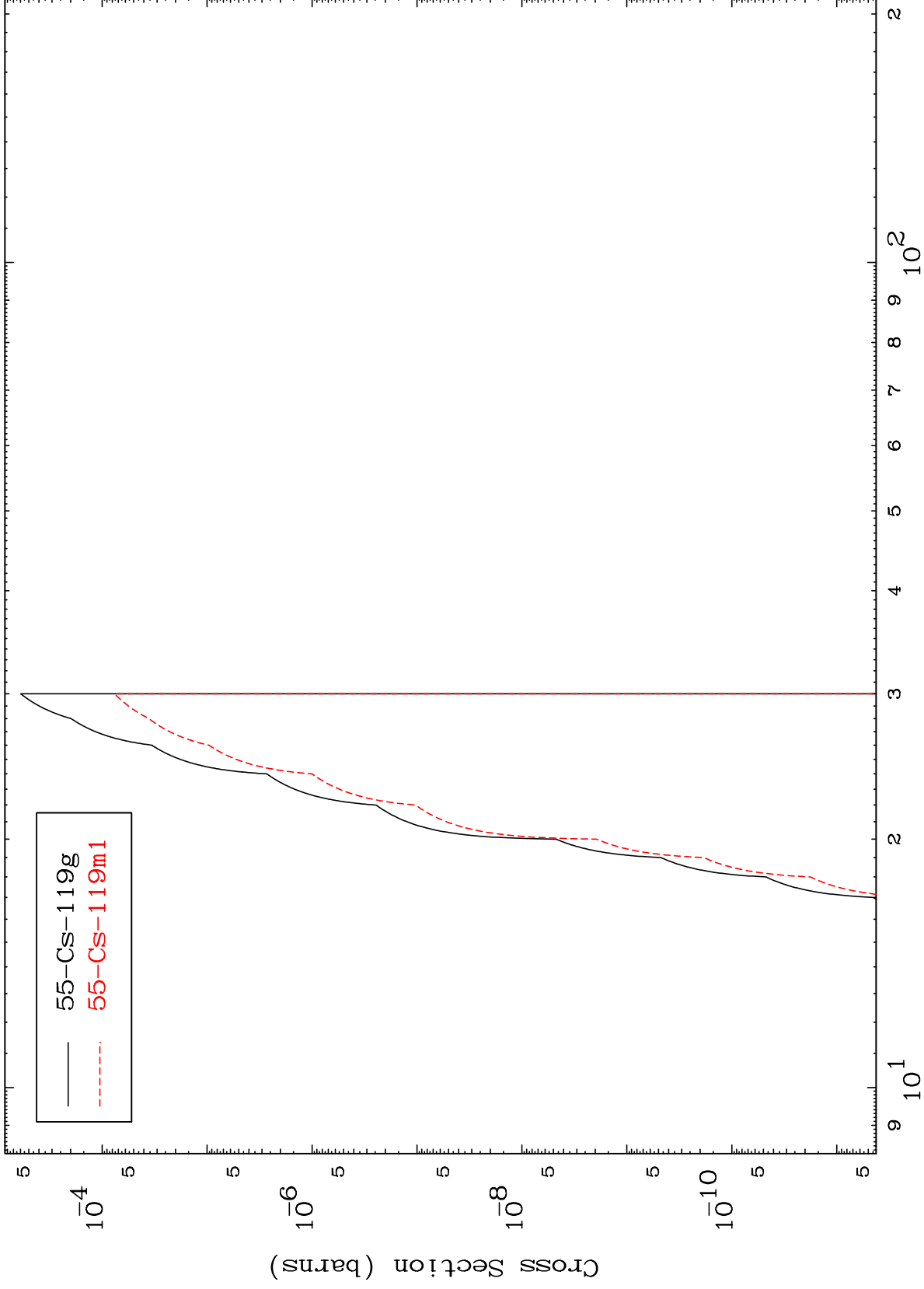
55-Cs-118

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(α ,He-3)

55-Cs-118

Radionuclide Production Cross Section



13

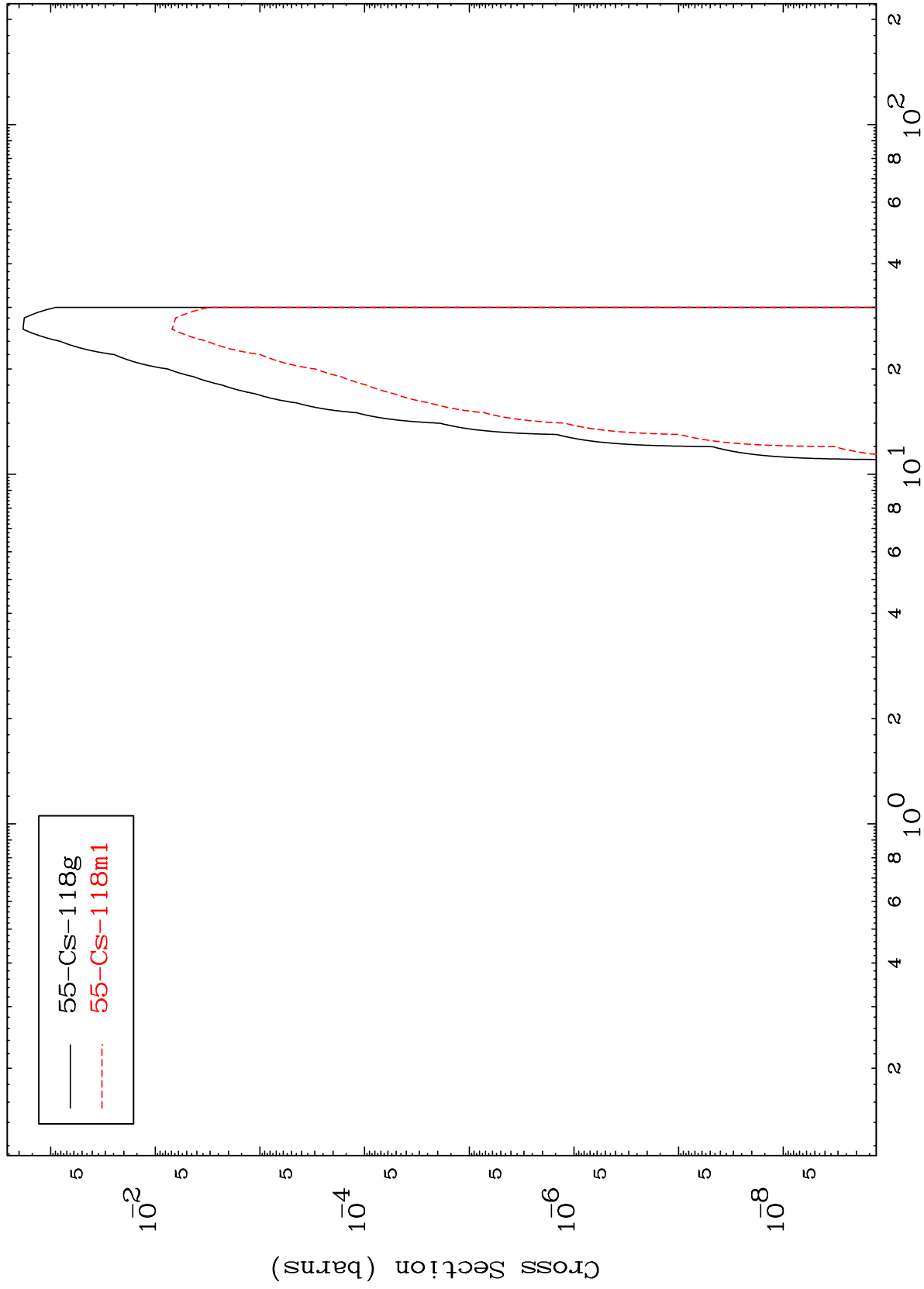
Incident Energy (MeV)

55-Cs-118

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55-Cs-118

(α, α)
Radionuclide Production Cross Section



14

55-Cs-118

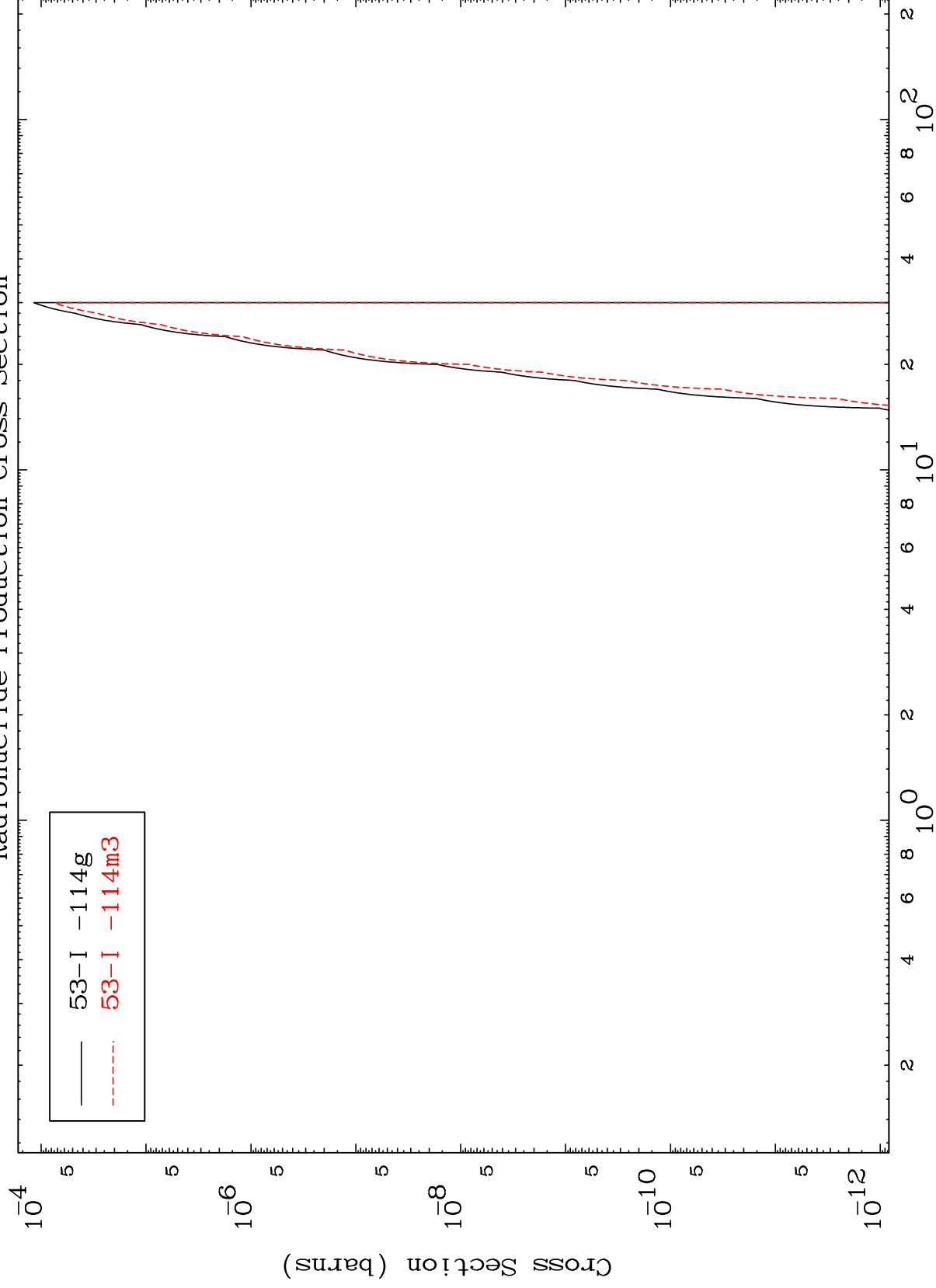
Incident Energy (MeV)

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55-Cs-118

($\alpha, 2\alpha$)

Radionuclide Production Cross Section



15

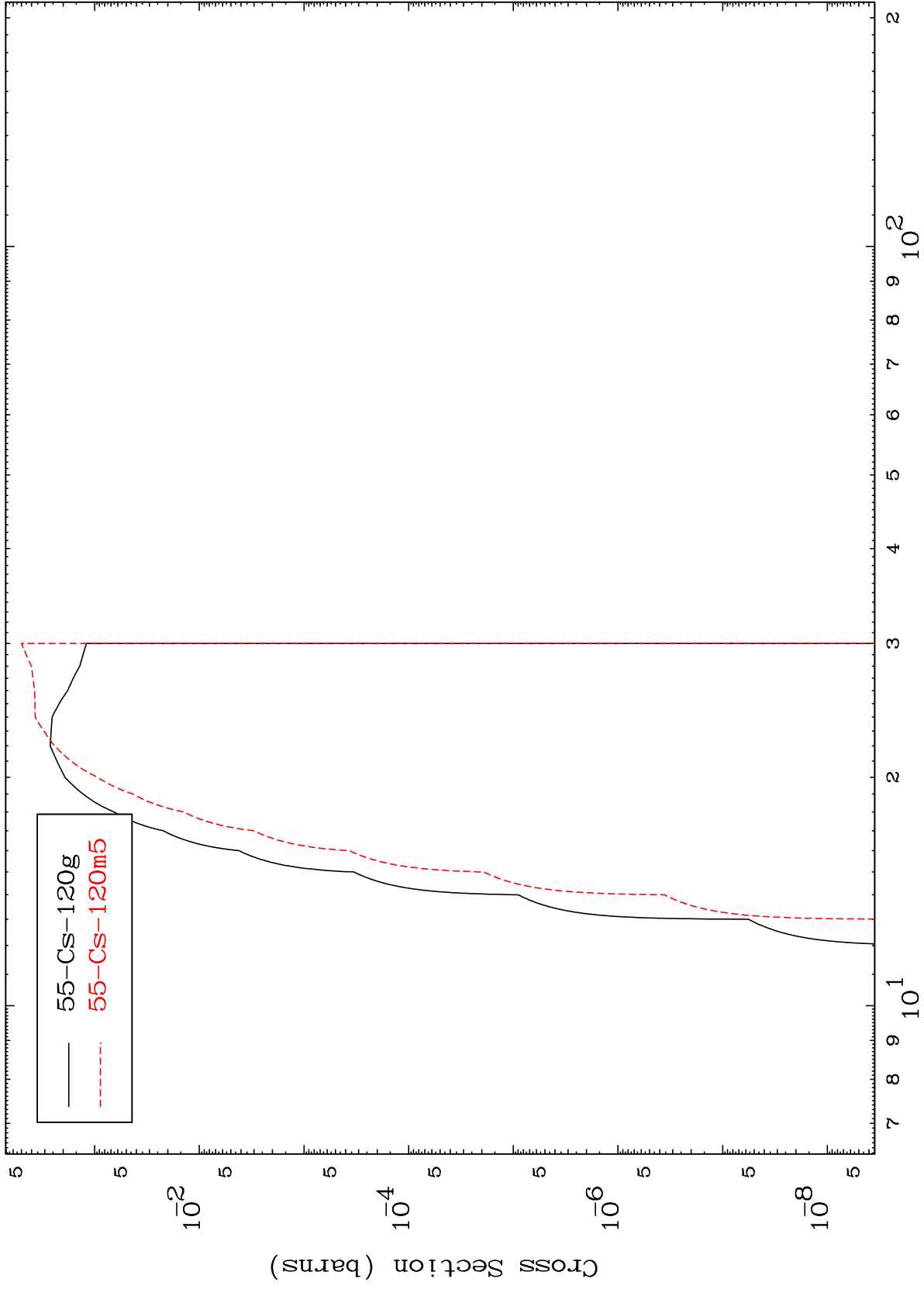
Incident Energy (MeV)

55-Cs-118

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55-Cs-118

Radionuclide Production Cross Section
($\alpha, 2p$)



55-Cs-118

Incident Energy (MeV)

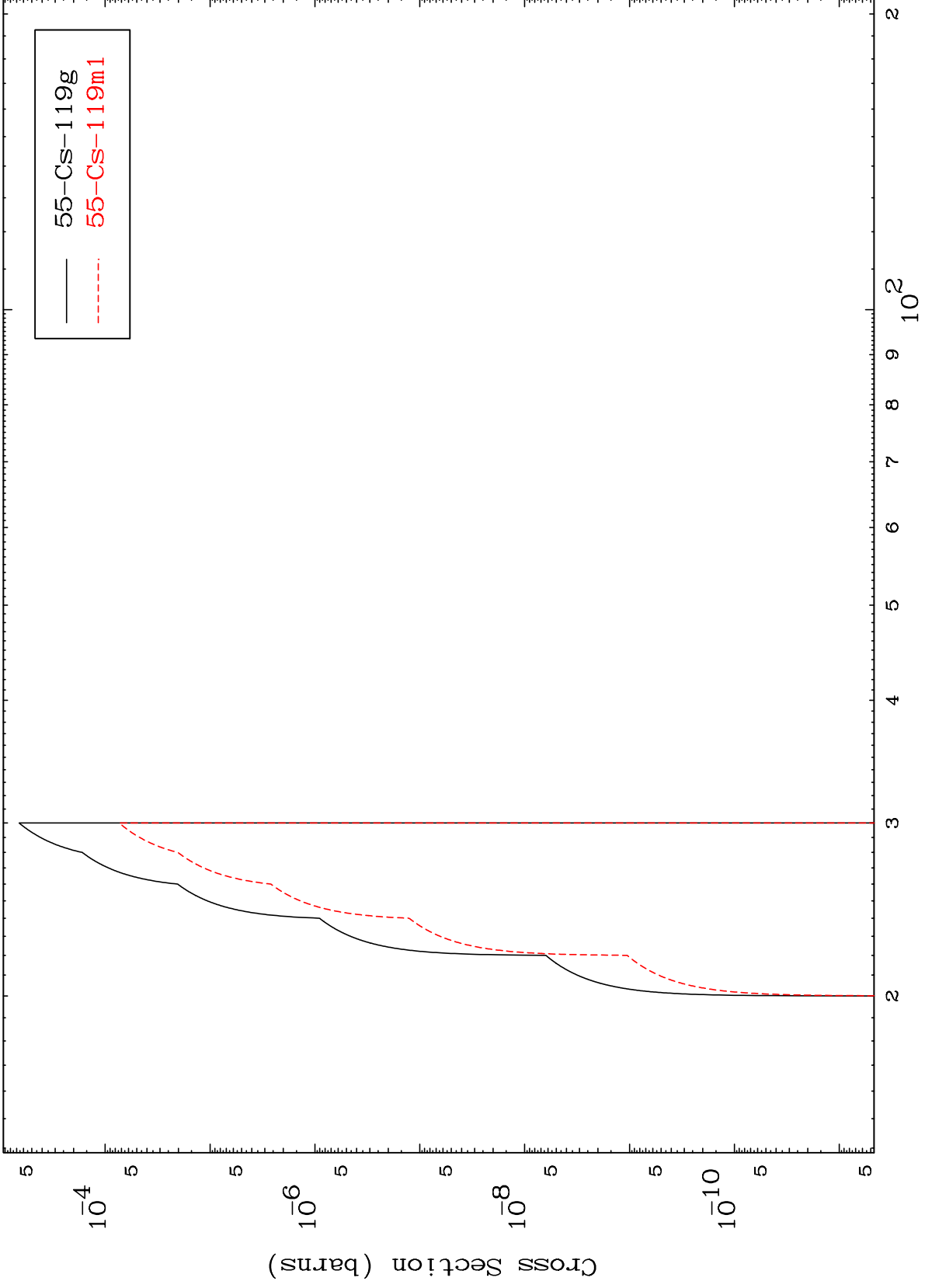
16

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(α, p) d

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Radionuclide Production Cross Section



17

Incident Energy (MeV)

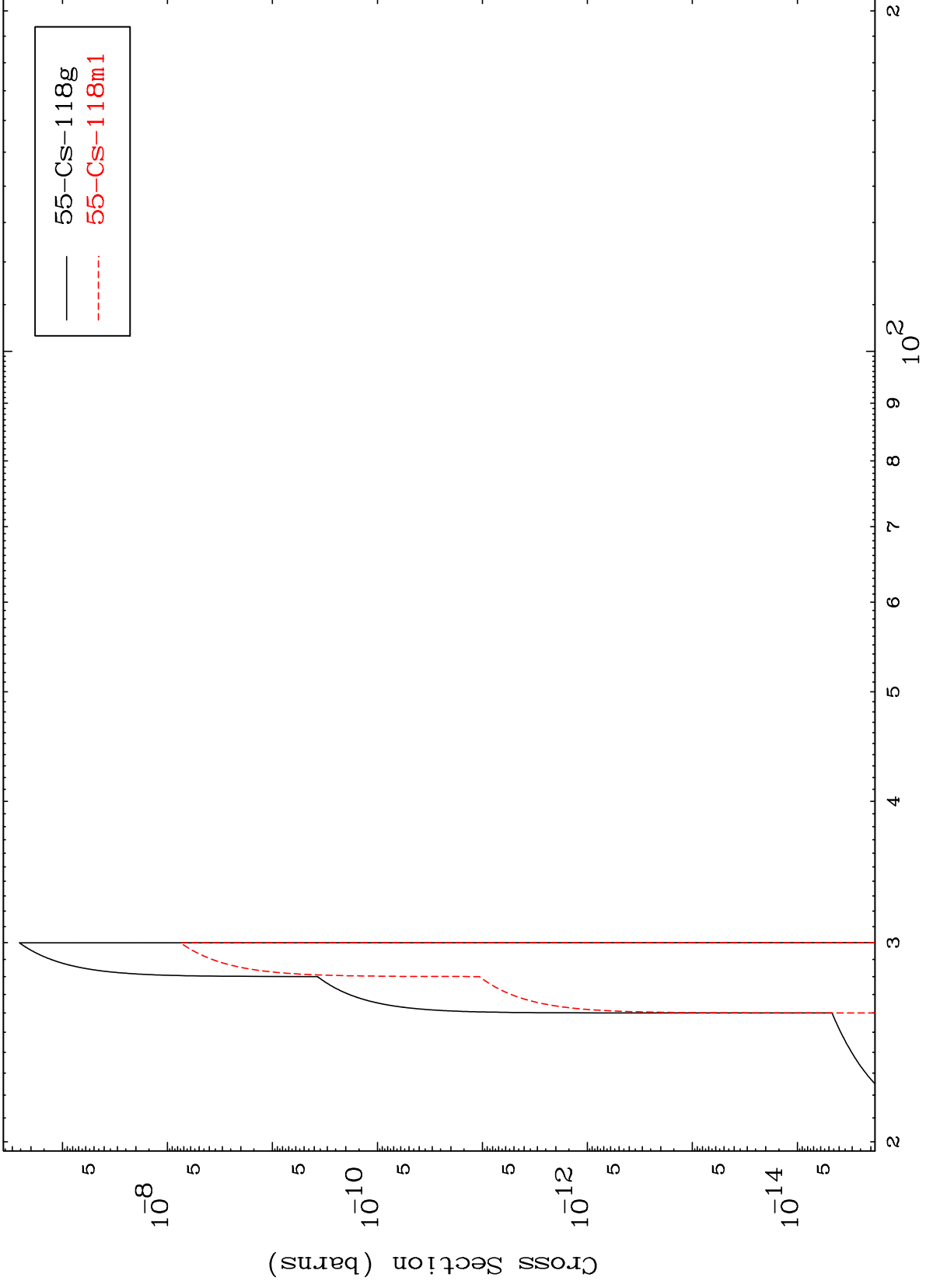
55-Cs-118

MAT 5481

(α, p) t

55-Cs-118

Radionuclide Production Cross Section



18

Incident Energy (MeV)

55-Cs-118