

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

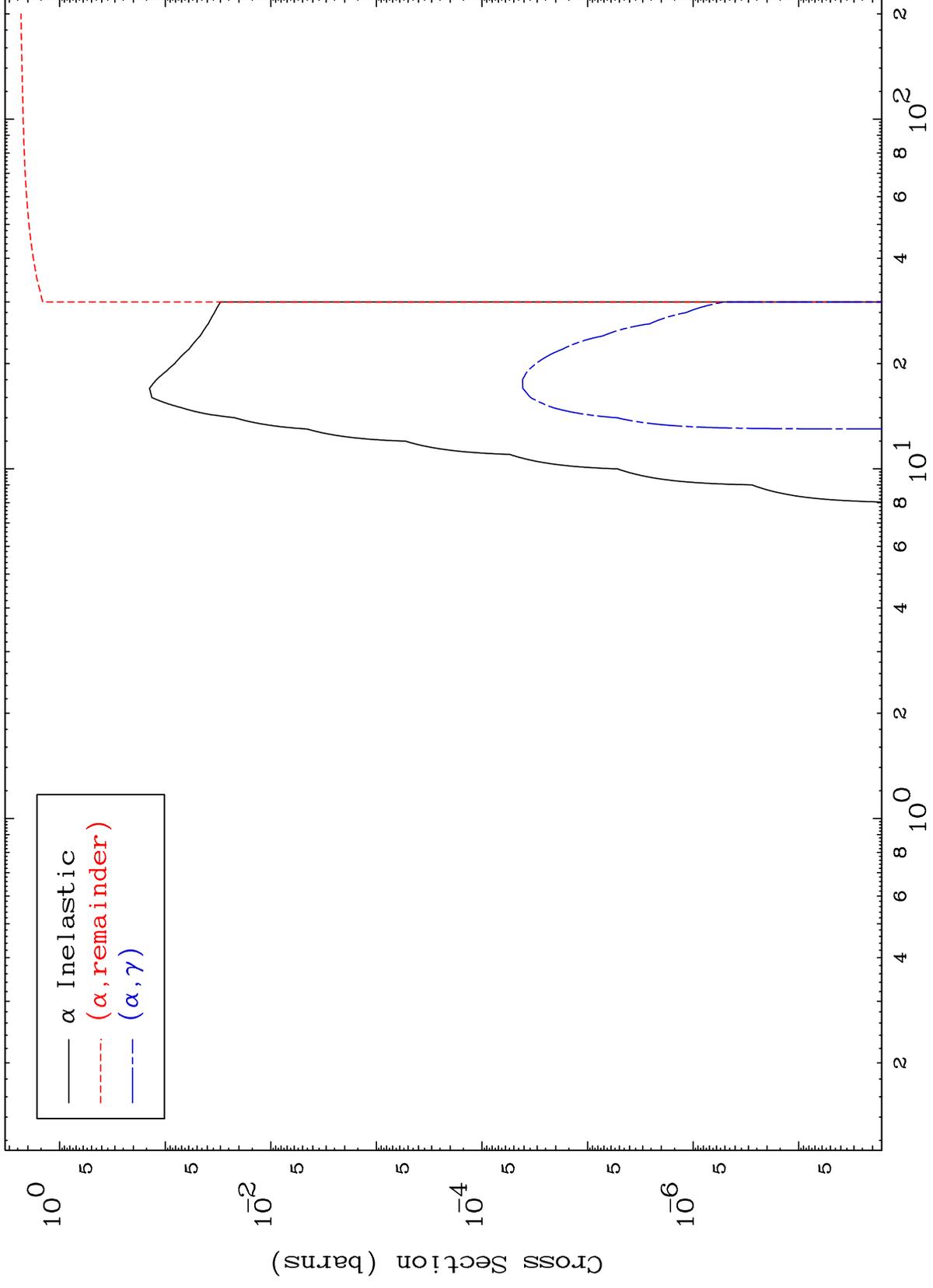
Press Mouse Button to Start

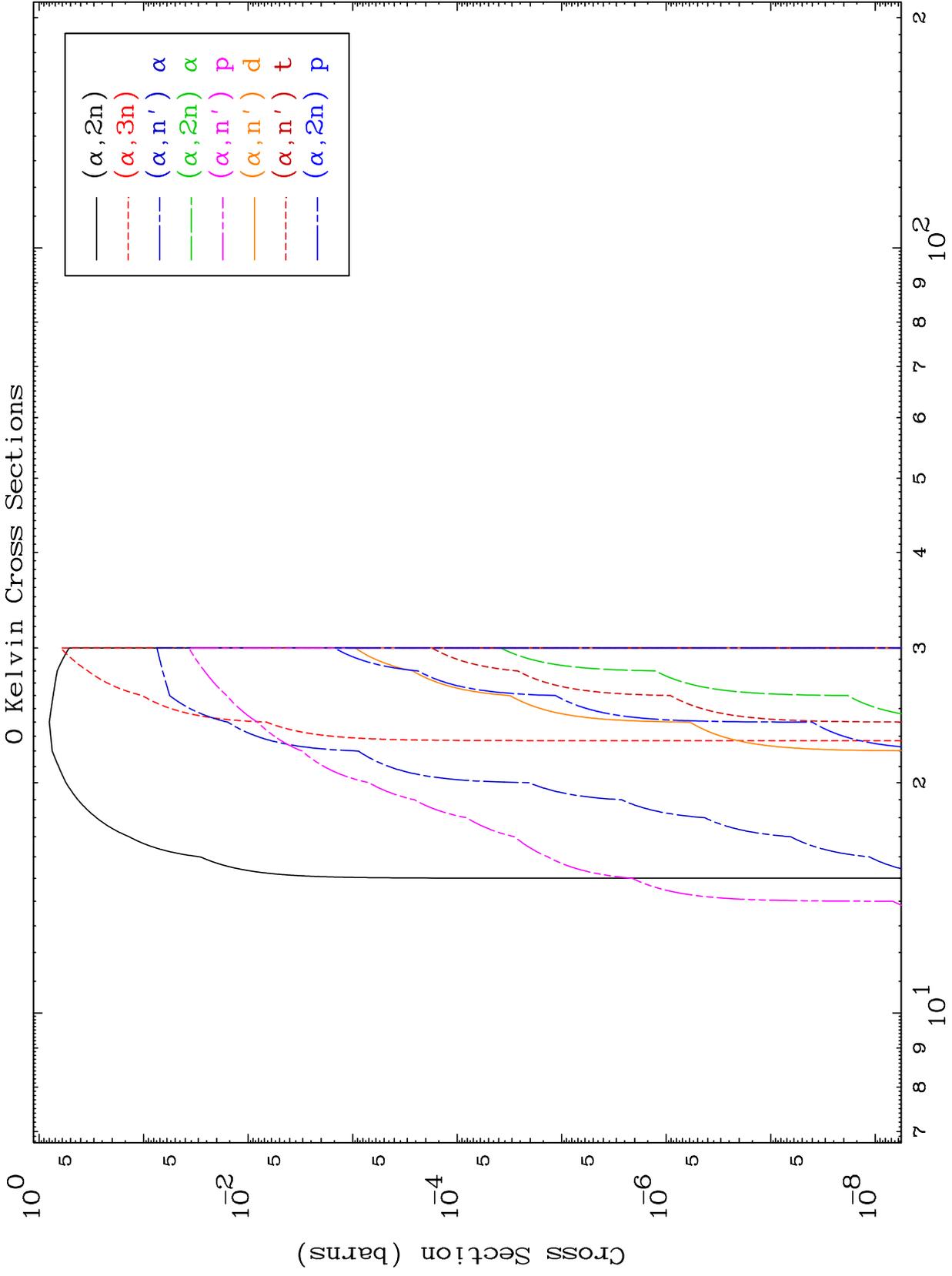
MAT 5528

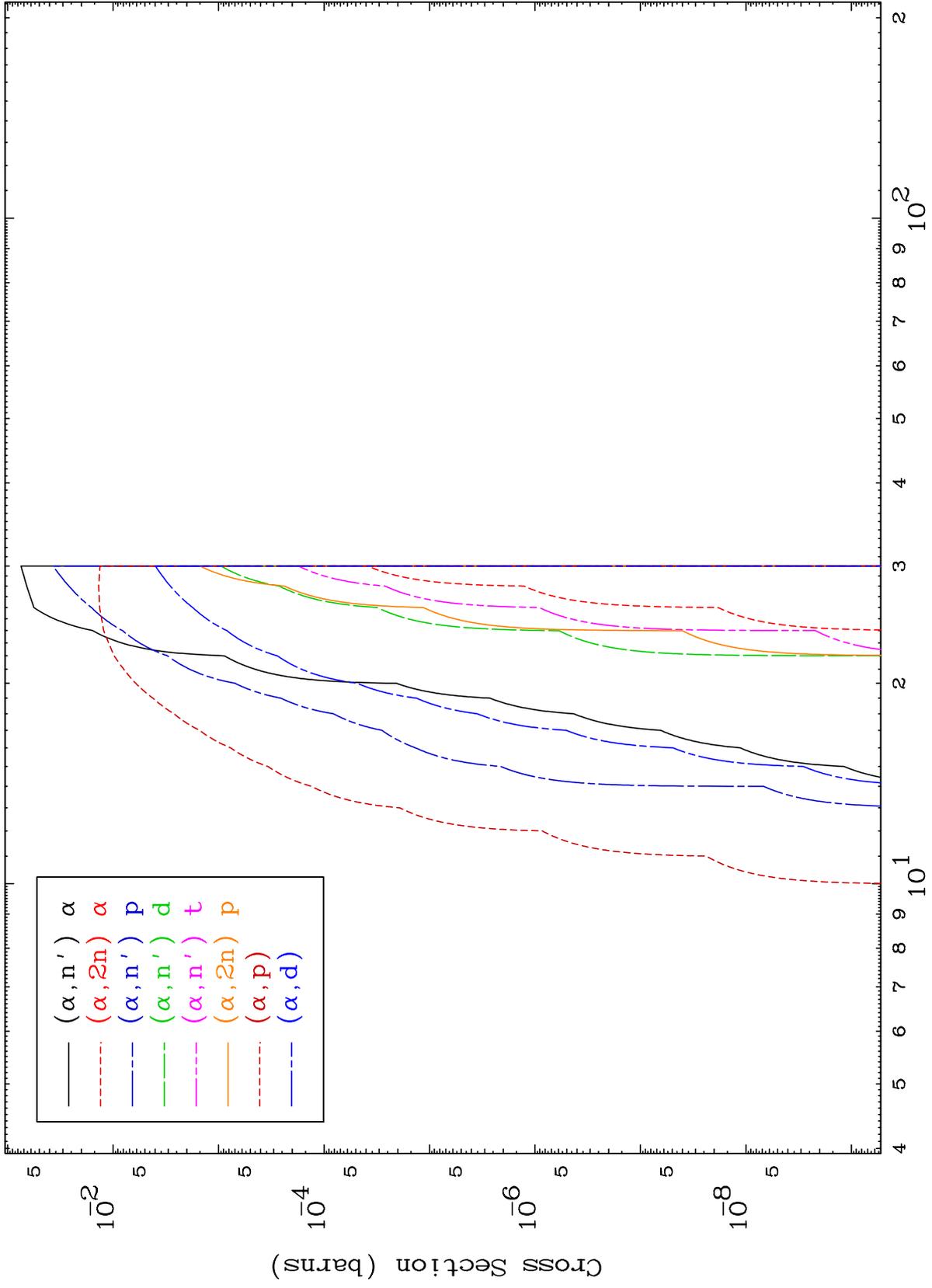
α Major

55-Cs-134

0 Kelvin Cross Sections



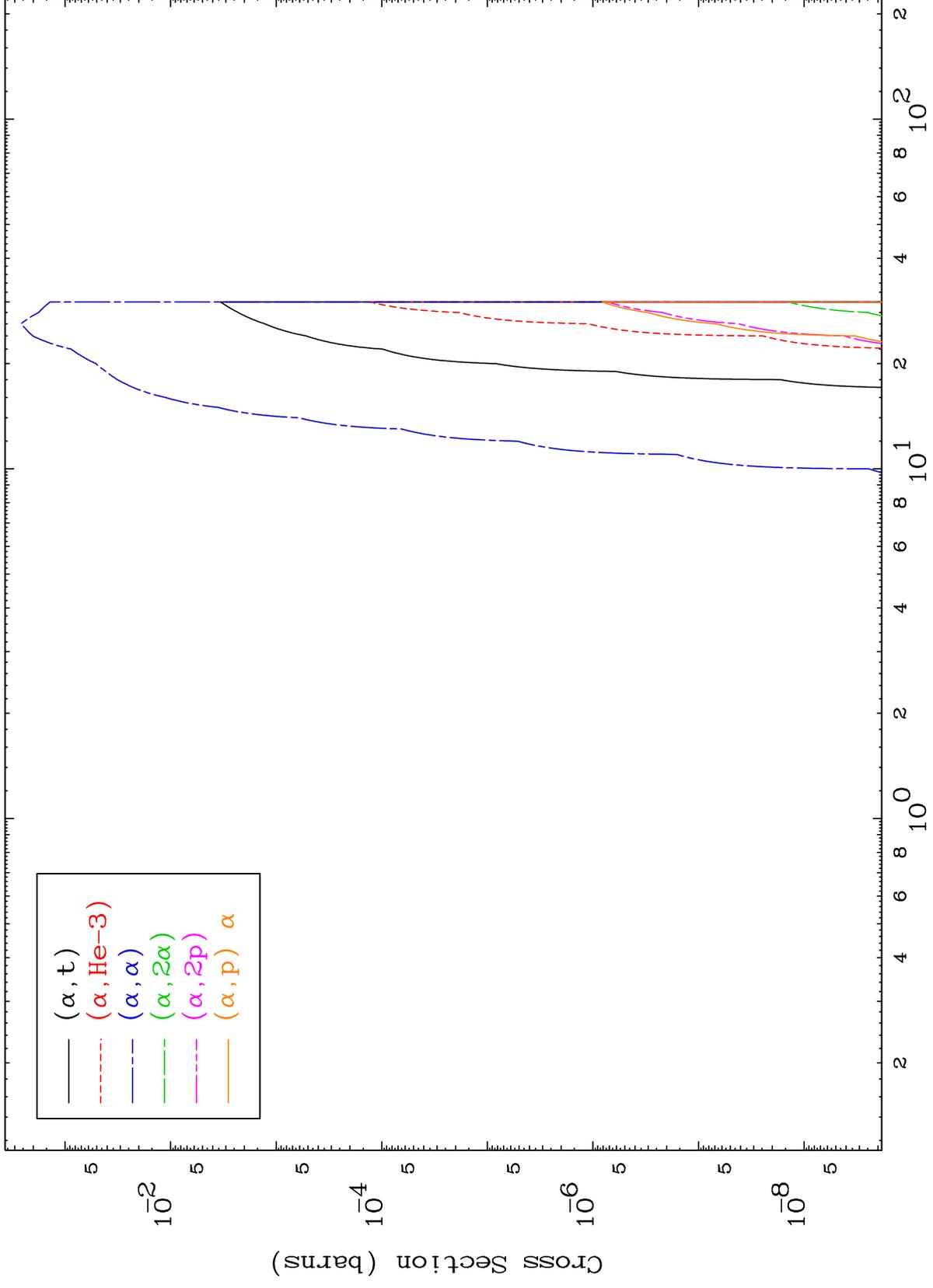




MAT 5528

α Charged Particle
0 Kelvin Cross Sections

55-Cs-134

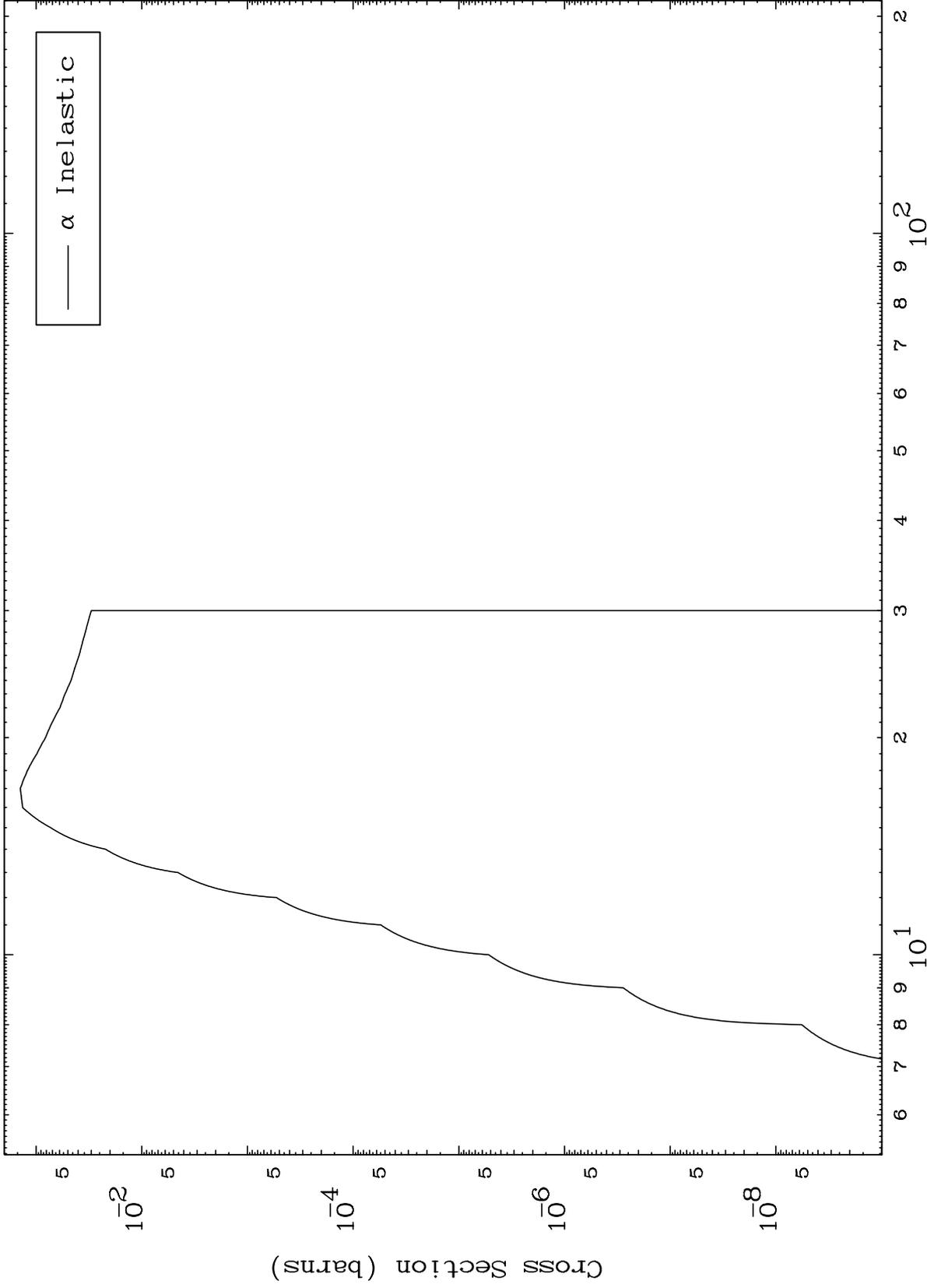


MAT 5528

(α, n') Level

55-Cs-134

0 Kelvin Cross Sections



5

Incident Energy (MeV)

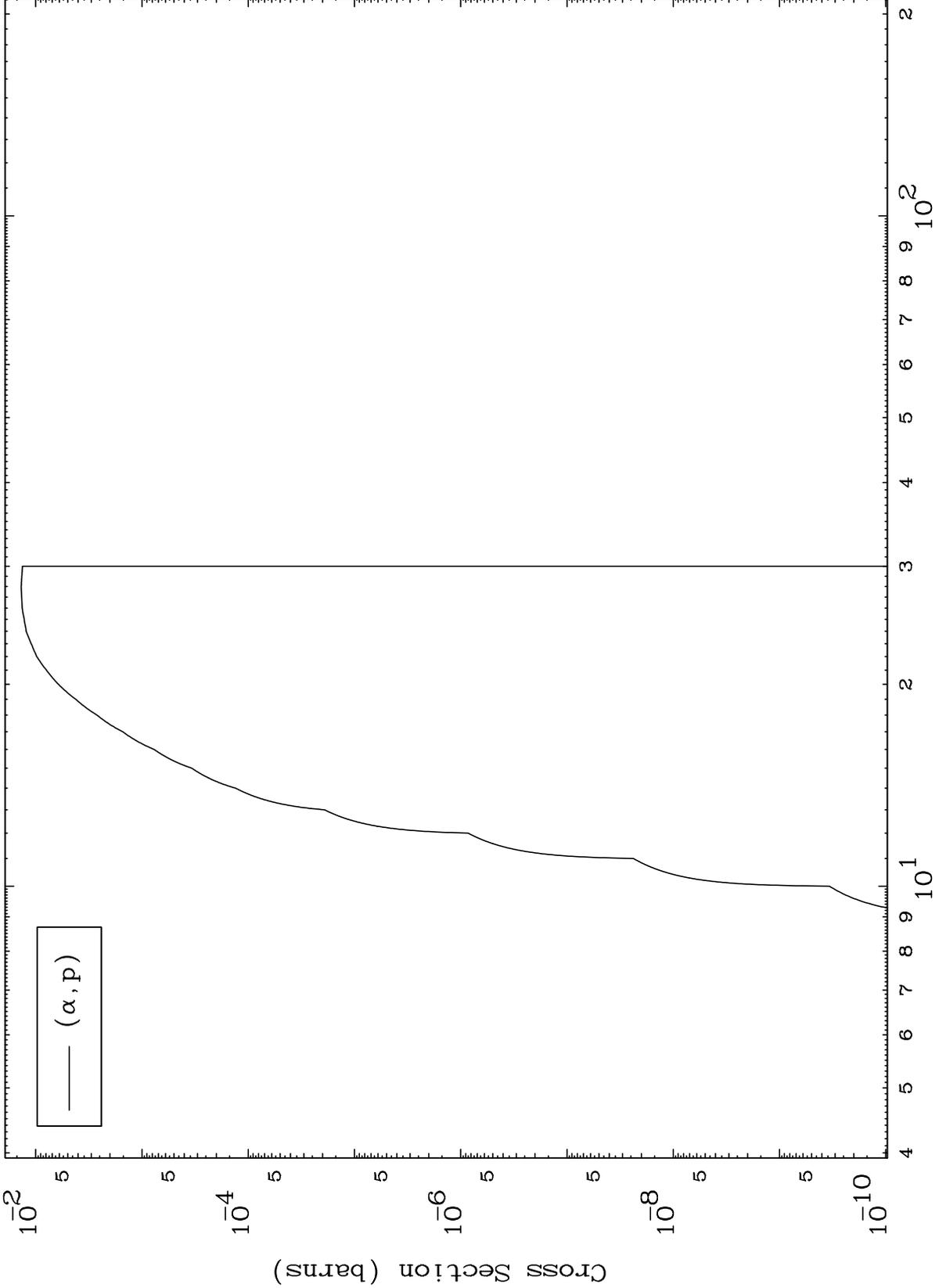
55-Cs-134

MAT 5528

(α, p) Levels

55-Cs-134

0 Kelvin Cross Sections



(α, p)

Incident Energy (MeV)

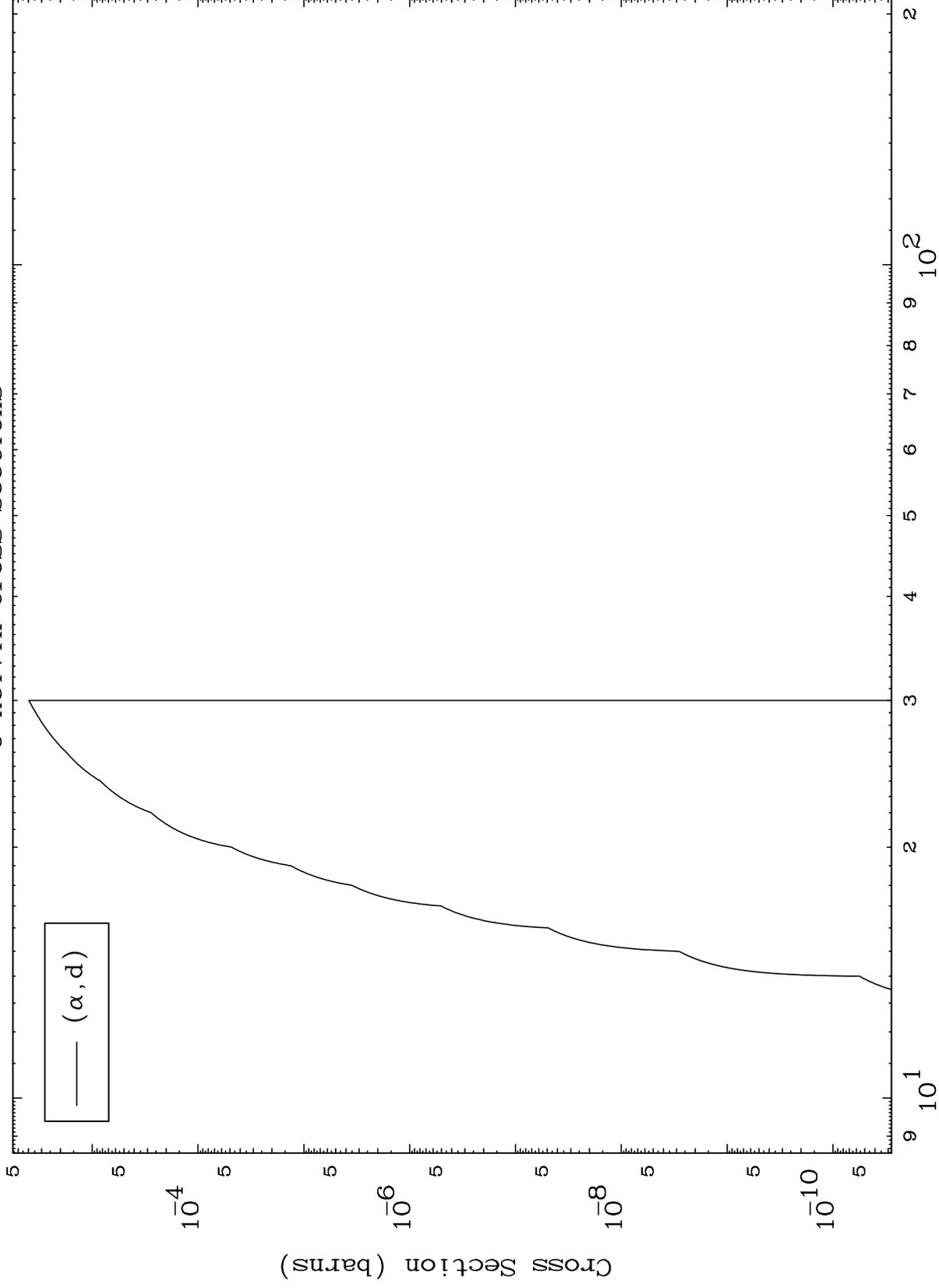
55-Cs-134

6

MAT 5528

(α, d) Levels
0 Kelvin Cross Sections

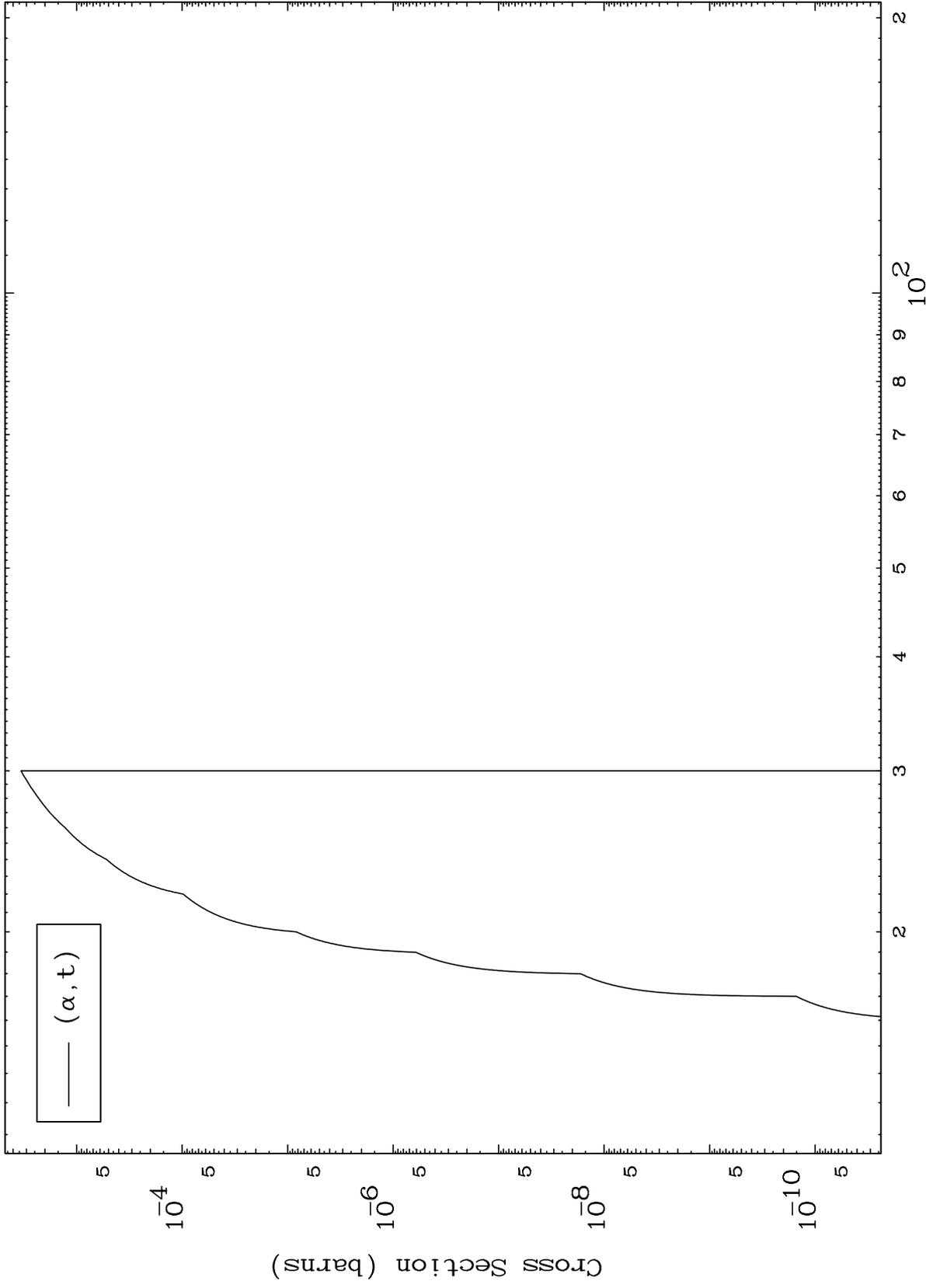
55-Cs-134



Incident Energy (MeV)

55-Cs-134

7

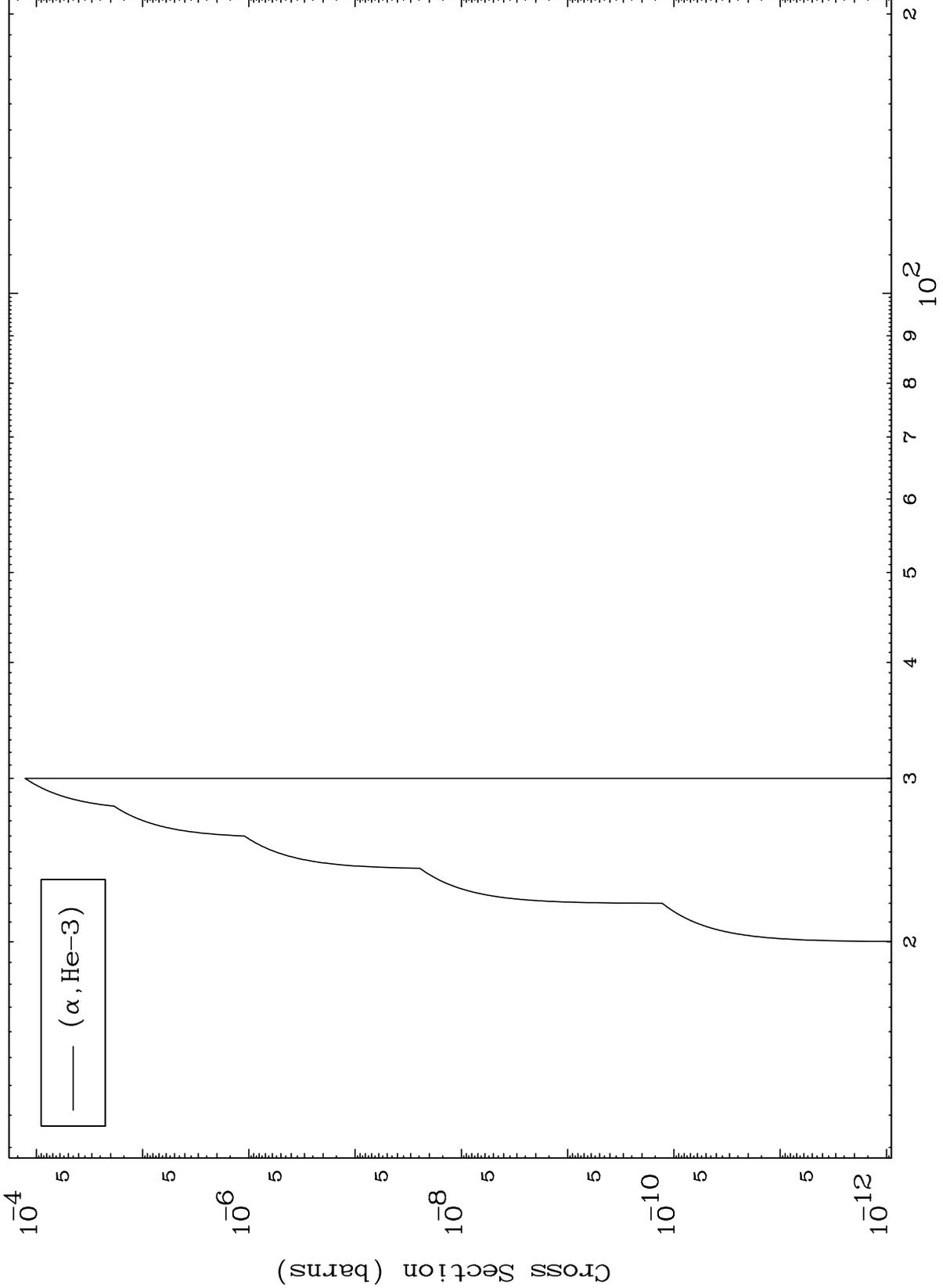


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(α ,He3) Levels

55-Cs-134

0 Kelvin Cross Sections

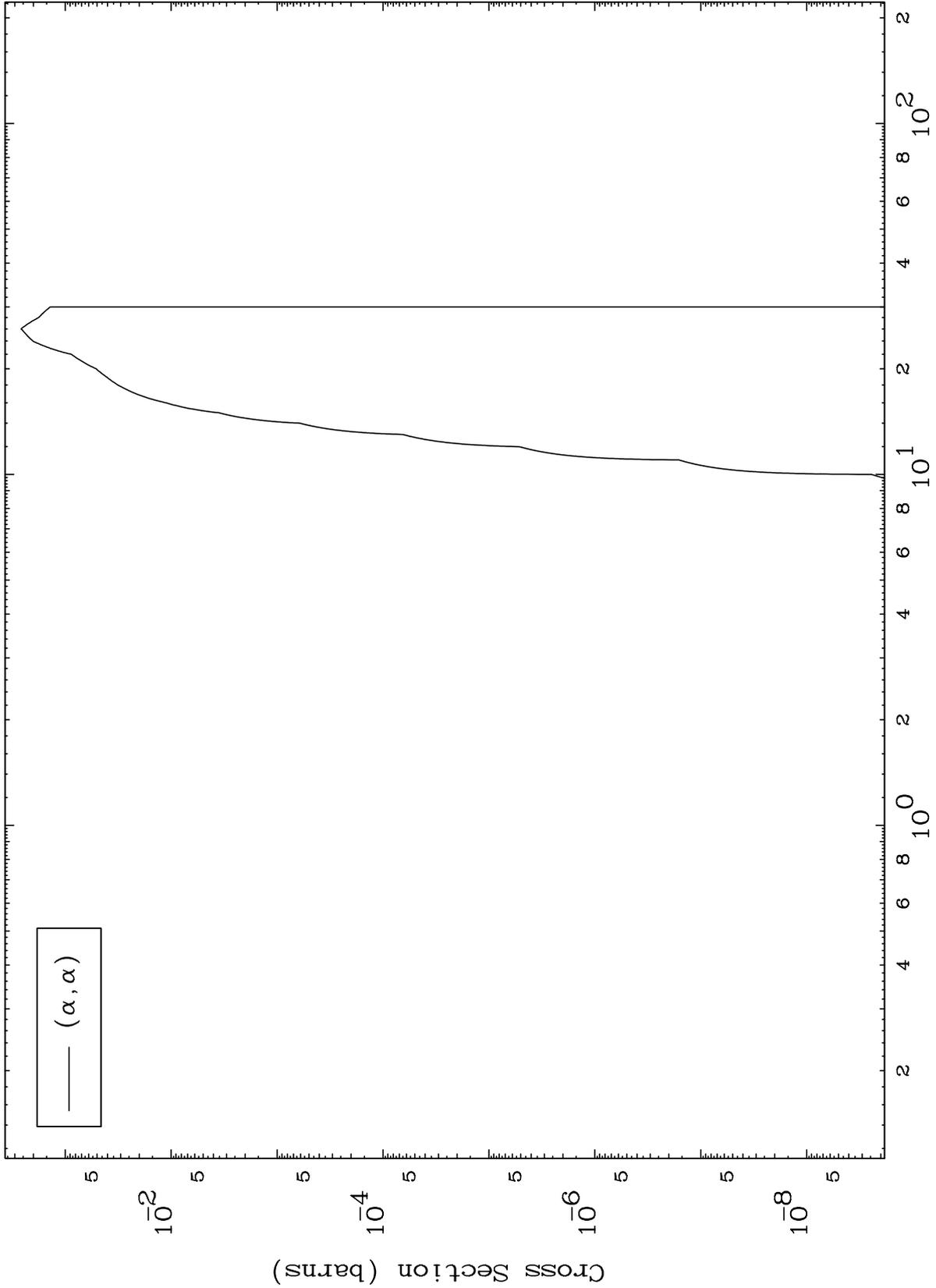


MAT 5528

(α, α) Levels

55-Cs-134

0 Kelvin Cross Sections

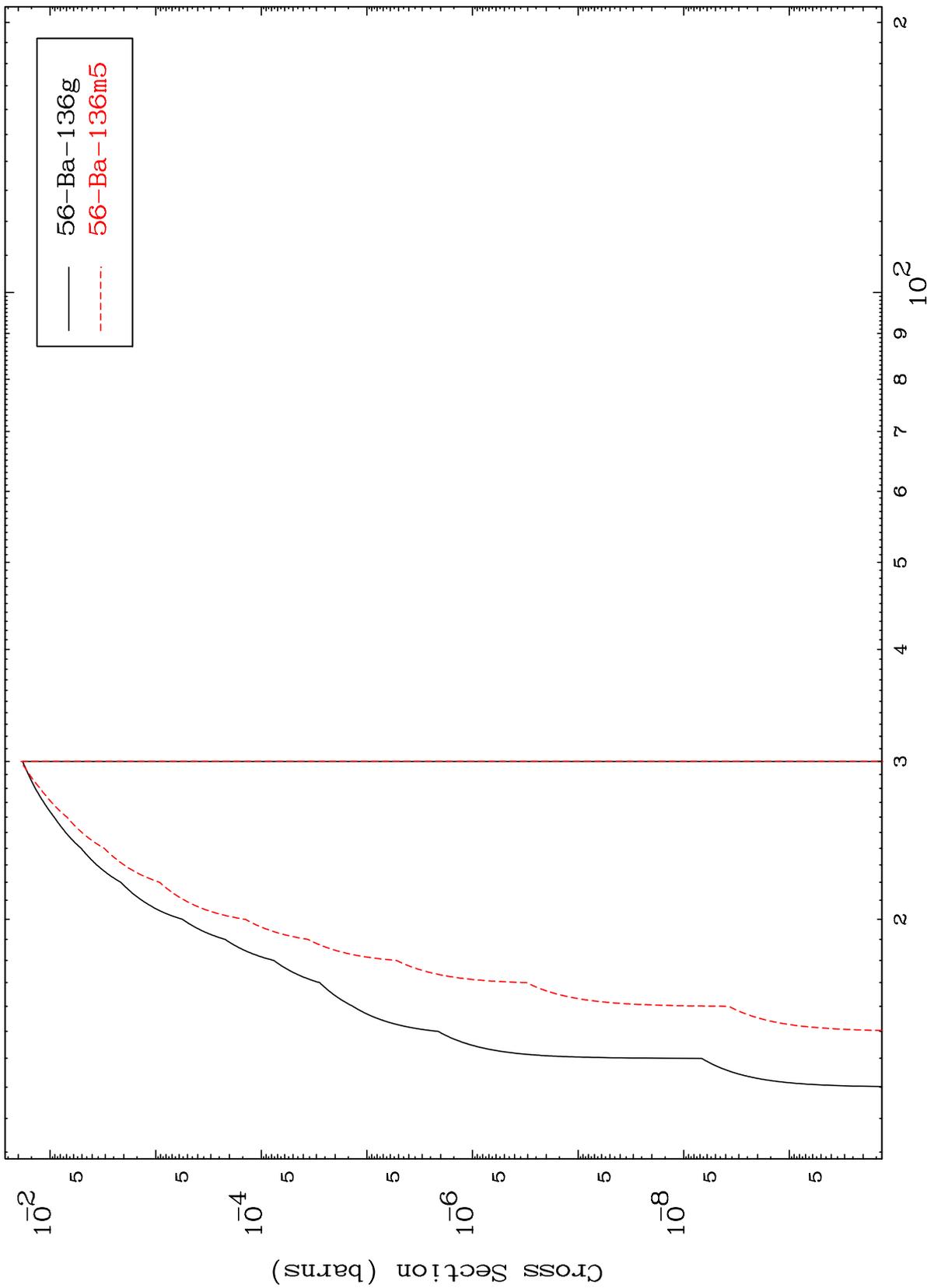


10

Incident Energy (MeV)

55-Cs-134

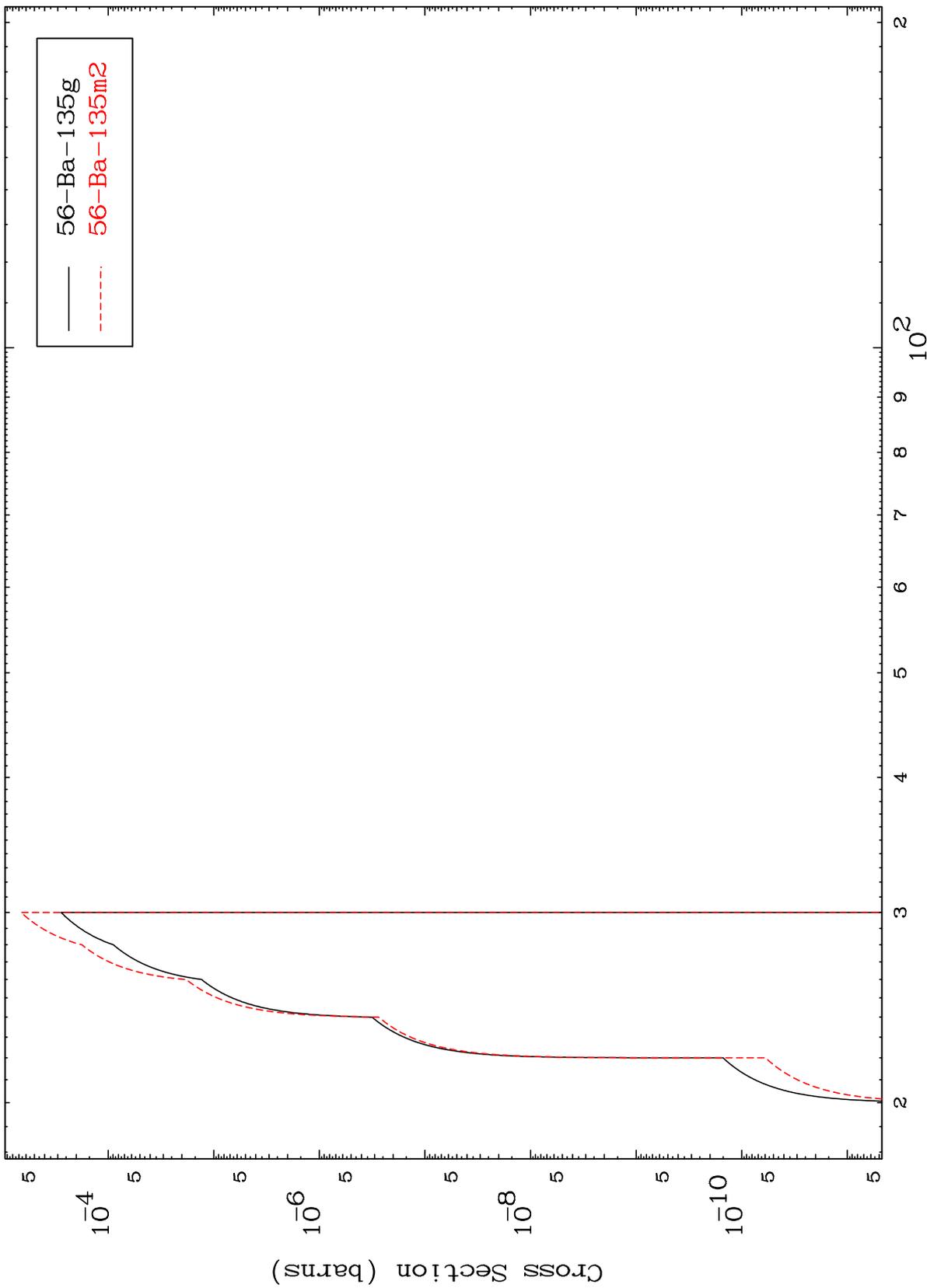
Radionuclide Production Cross Section



MAT 5528

55-Cs-134

(α, n') d
Radionuclide Production Cross Section



55-Cs-134

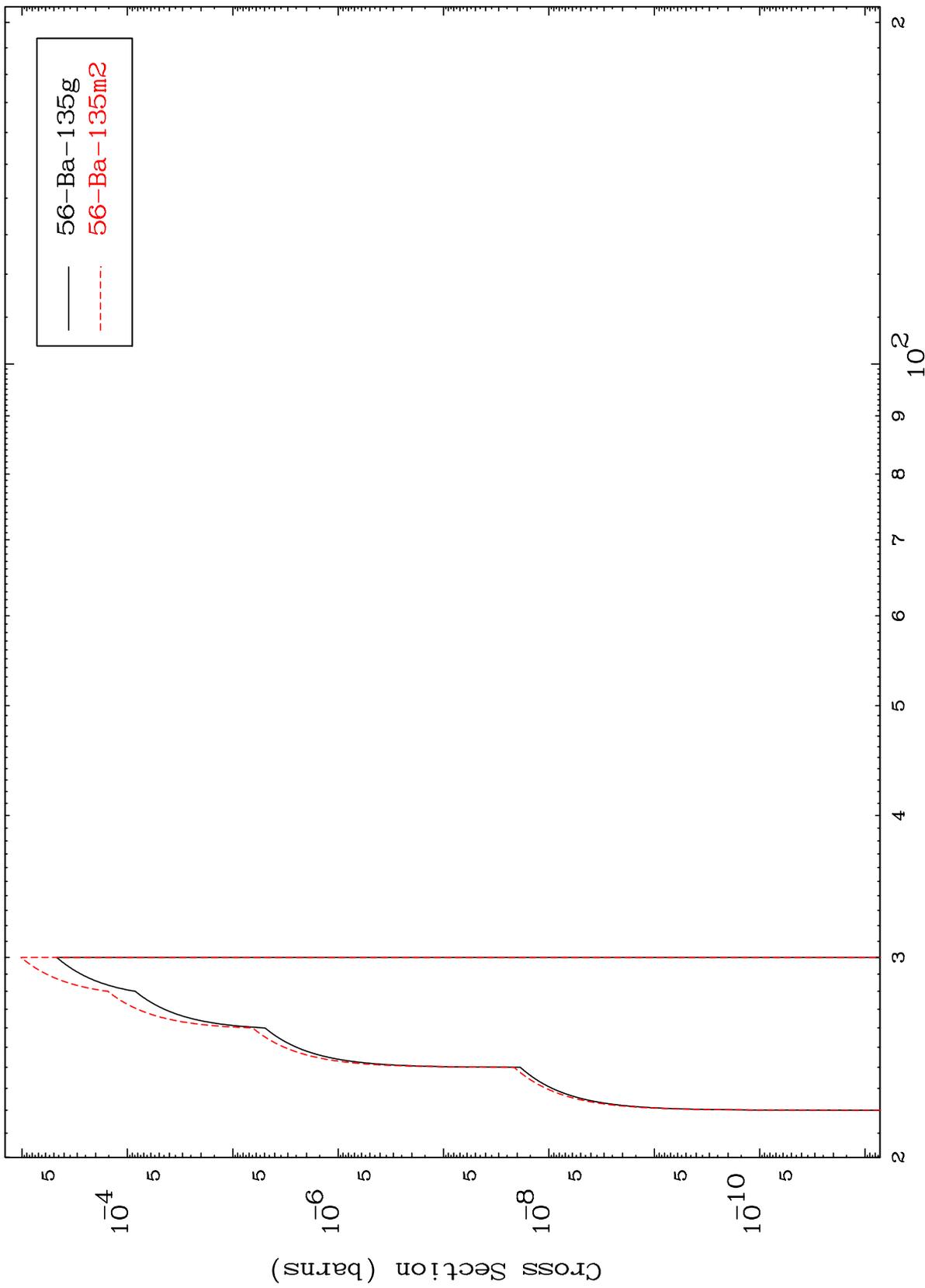
Incident Energy (MeV)

12

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55-Cs-134

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



55-Cs-134

Incident Energy (MeV)

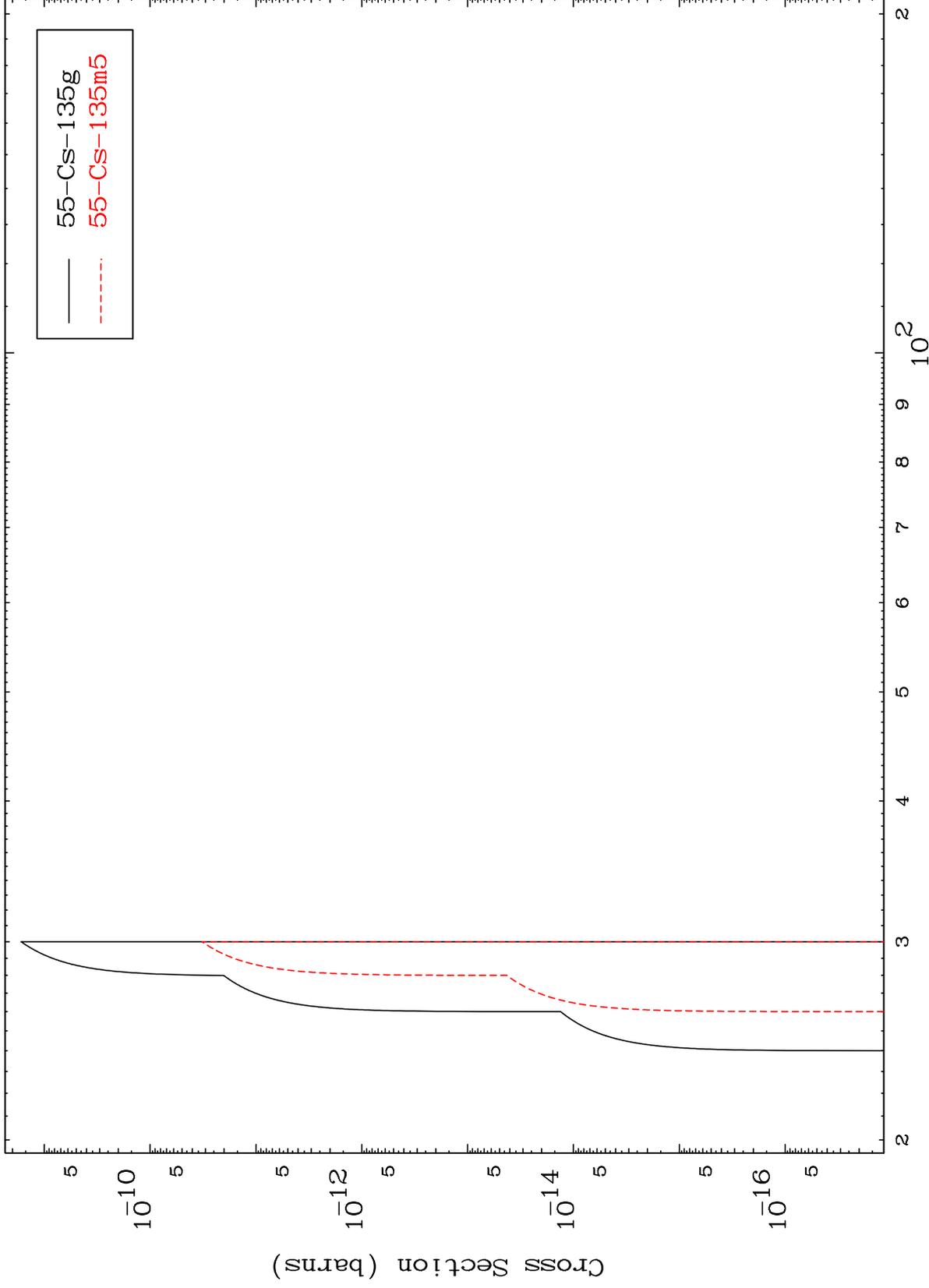
13

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($\alpha, 2n$) p

55-Cs-134

Radionuclide Production Cross Section



14

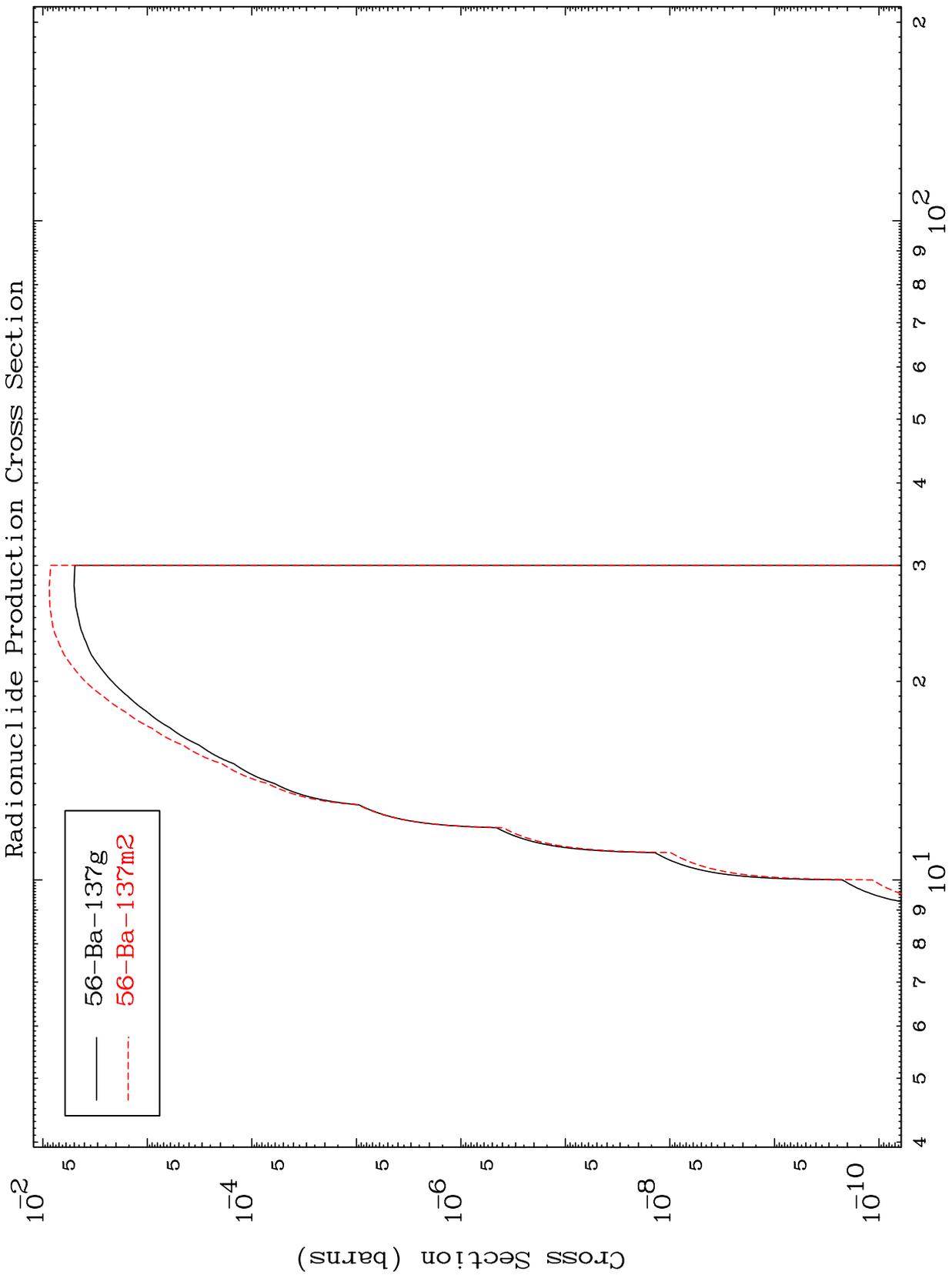
Incident Energy (MeV)

55-Cs-134

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55-Cs-134

(α, p)
Radionuclide Production Cross Section



56-Ba-137g
56-Ba-137m2

55-Cs-134

Incident Energy (MeV)

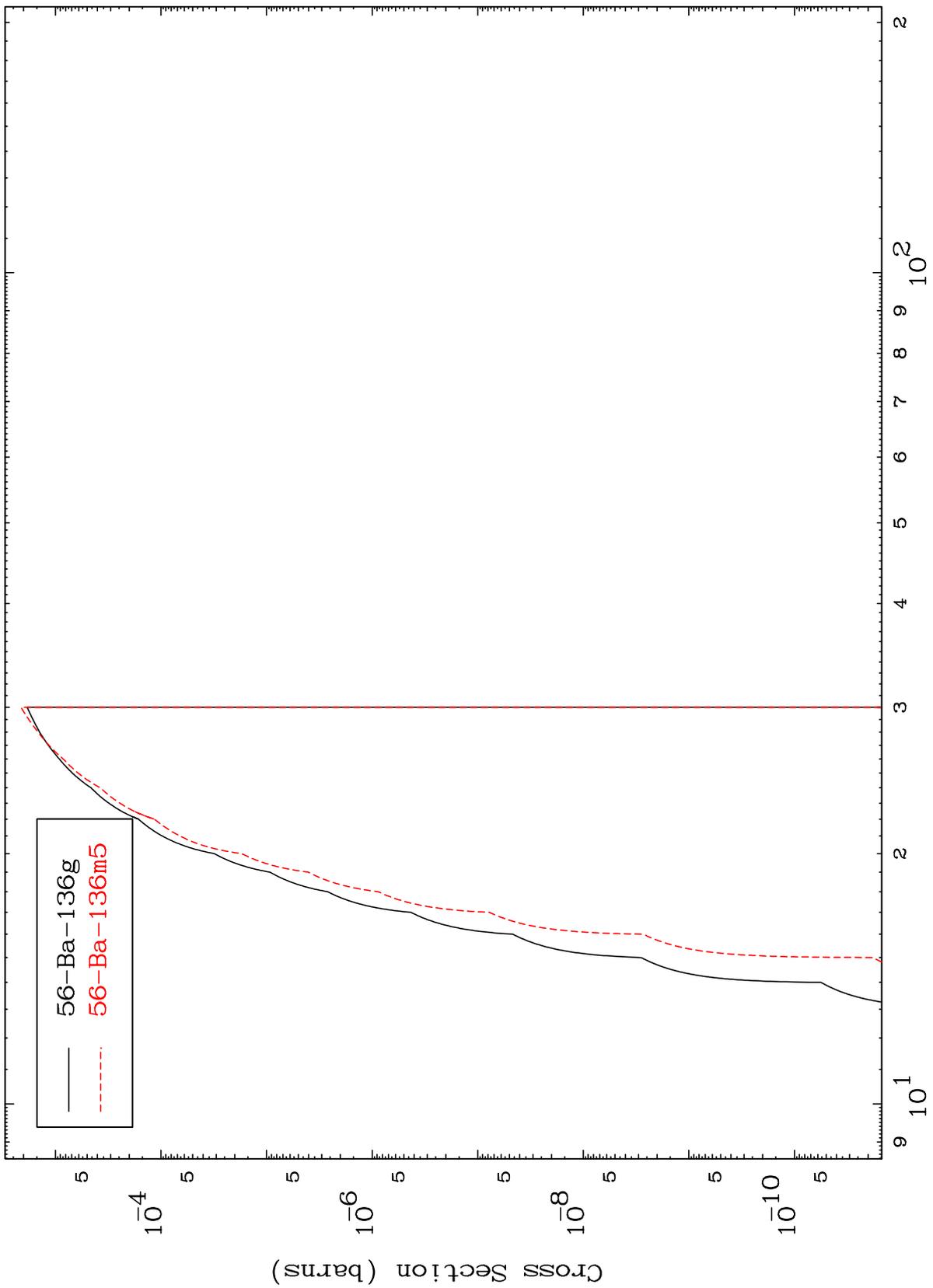
15

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(α, d)

55-Cs-134

Radionuclide Production Cross Section



16

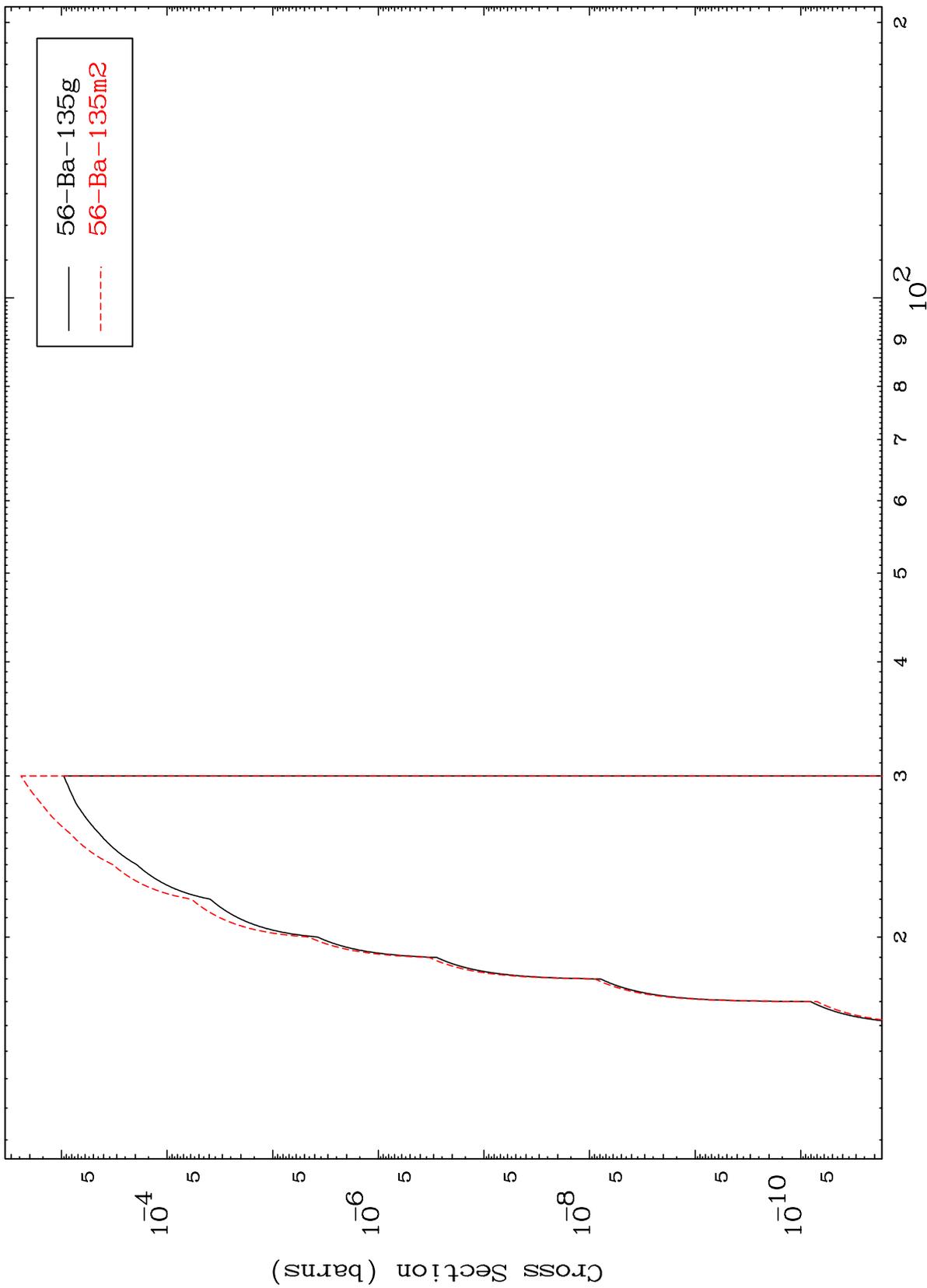
Incident Energy (MeV)

55-Cs-134

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55-Cs-134

(α, t)
Radionuclide Production Cross Section



17

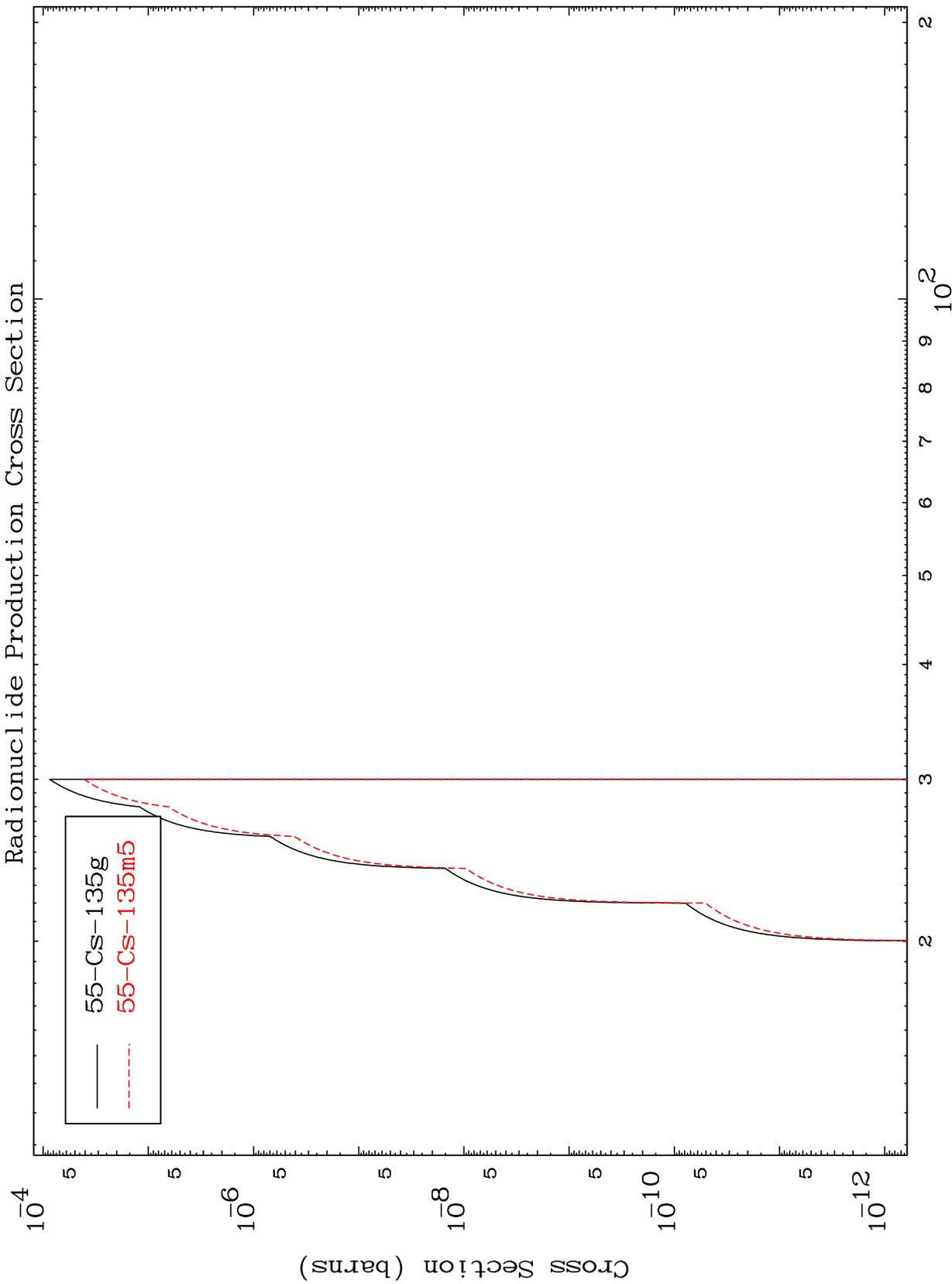
Incident Energy (MeV)

55-Cs-134

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55-Cs-134

($\alpha, \text{He-3}$)
Radionuclide Production Cross Section



18

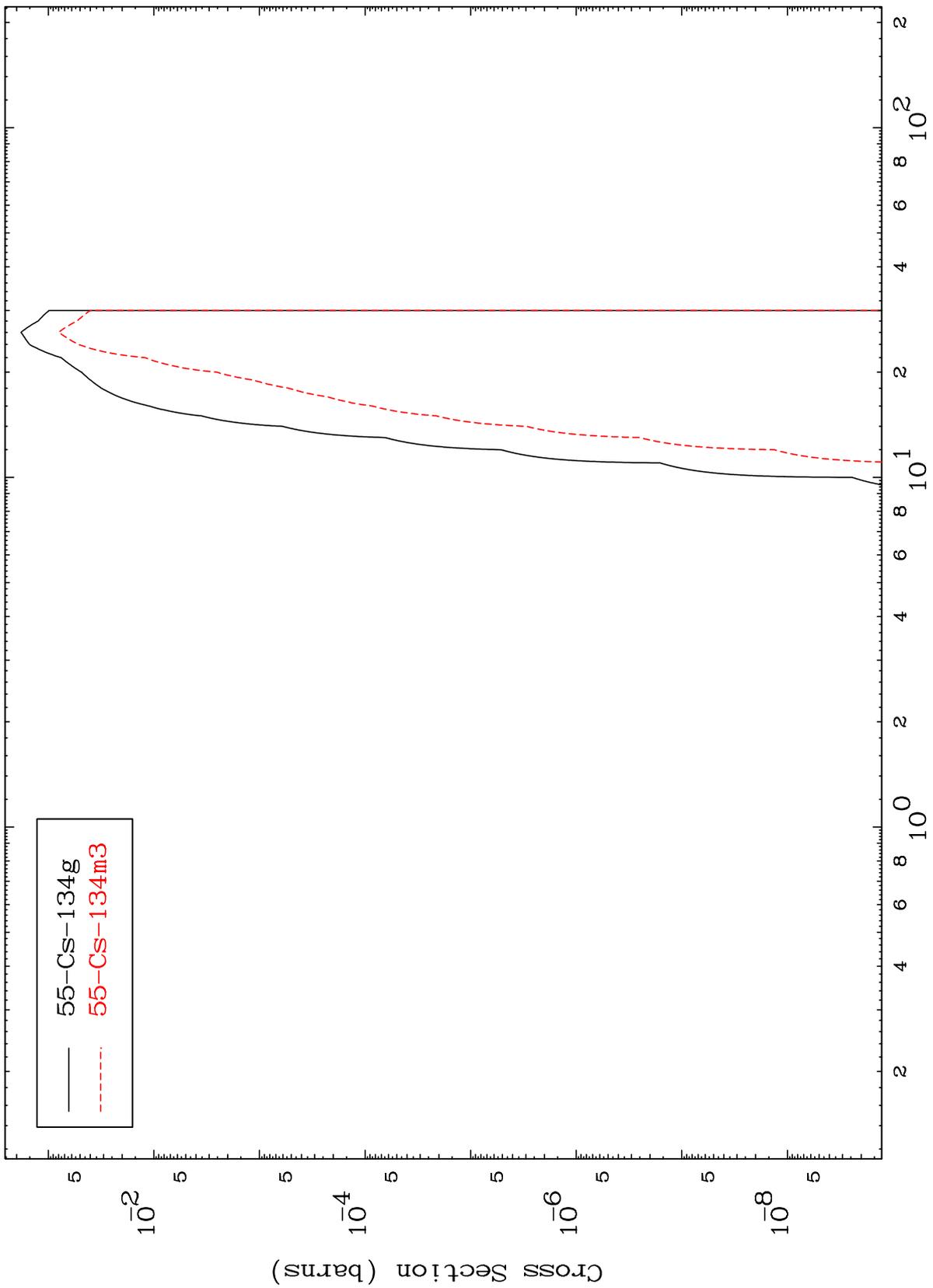
55-Cs-134

Incident Energy (MeV)

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55-Cs-134

Radionuclide Production Cross Section
(α, α)



55-Cs-134g
55-Cs-134m3

55-Cs-134

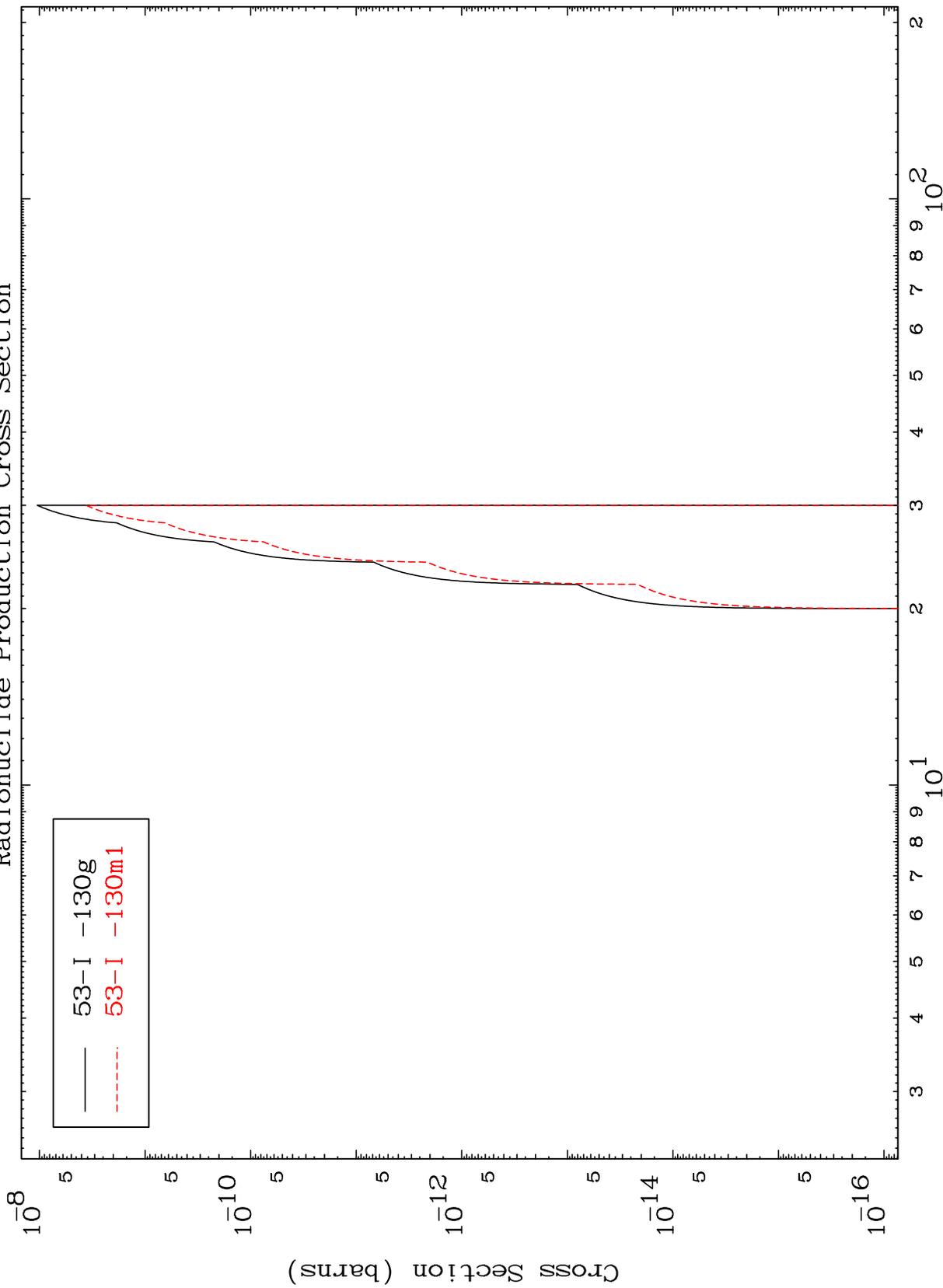
Incident Energy (MeV)

19

MAT 5528

55-Cs-134

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



20

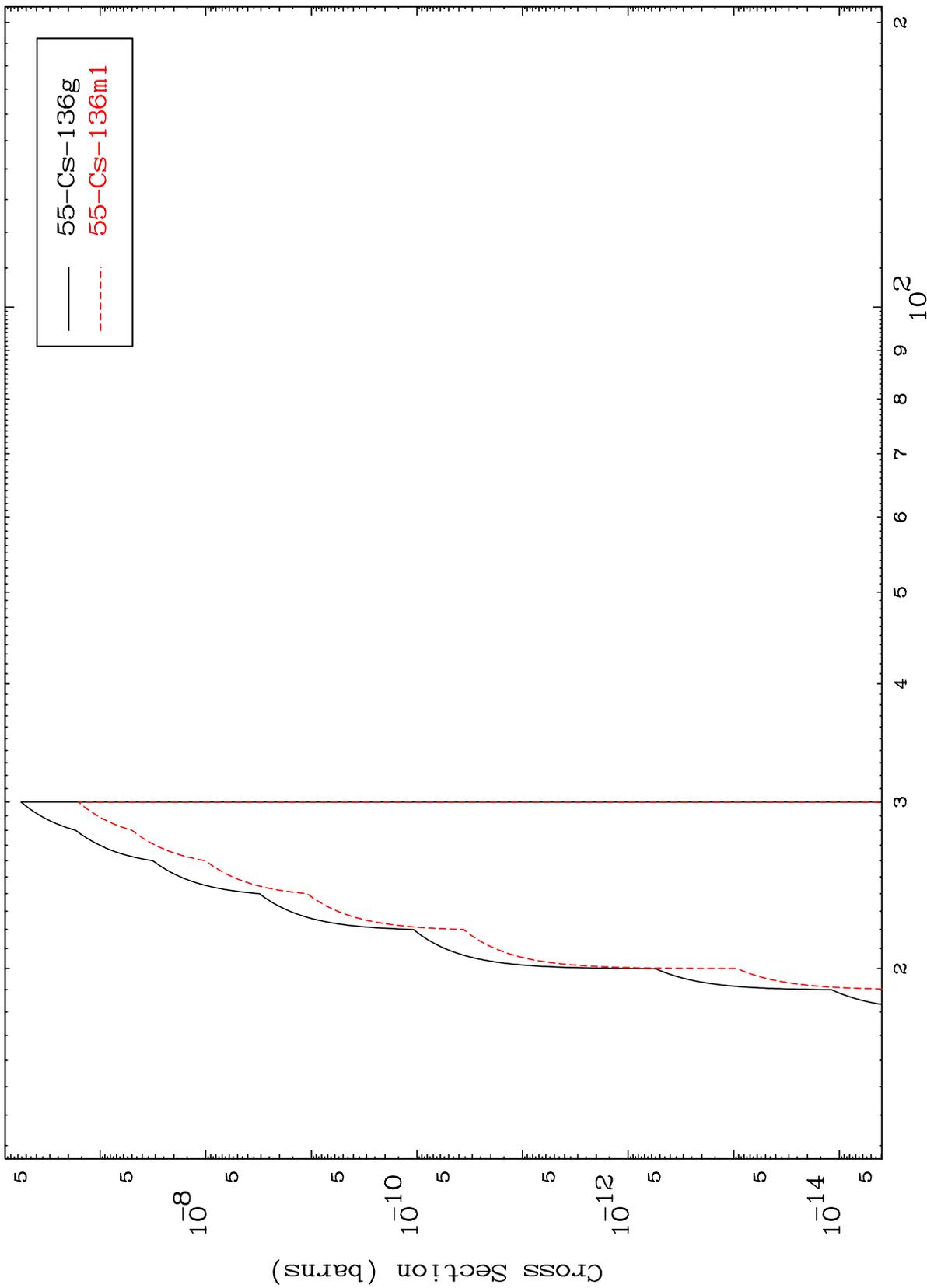
Incident Energy (MeV)

55-Cs-134

MAT 5528

55-Cs-134

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

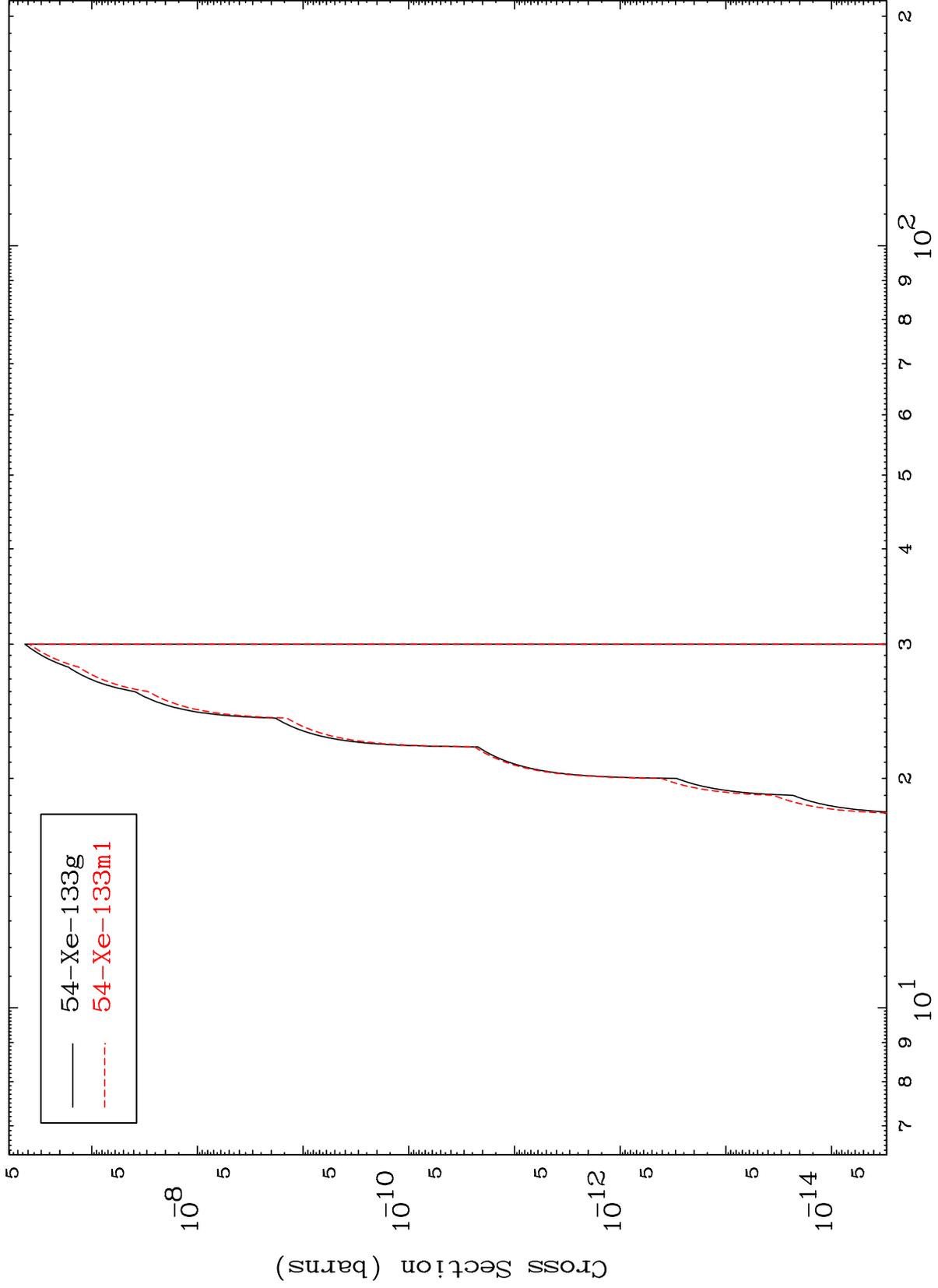


MAT 5528

(α, p) α

55-Cs-134

Radionuclide Production Cross Section



22

Incident Energy (MeV)

55-Cs-134

Radionuclide Production Cross Section

