

Program EVALPLOT
(Version 2018-1)

by

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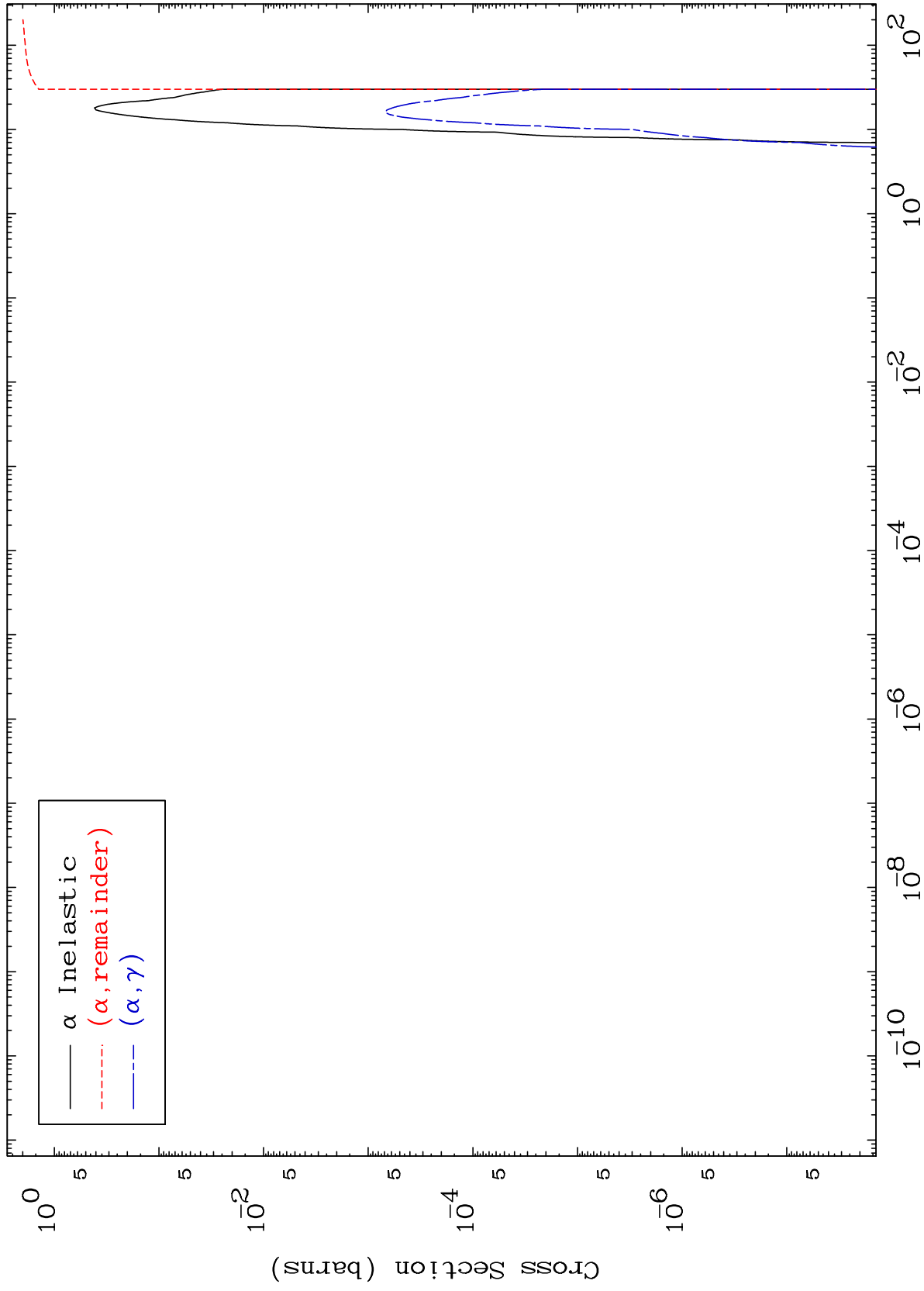
Press Mouse Button to Start

MAT 4428

α Major

44-Ru-97

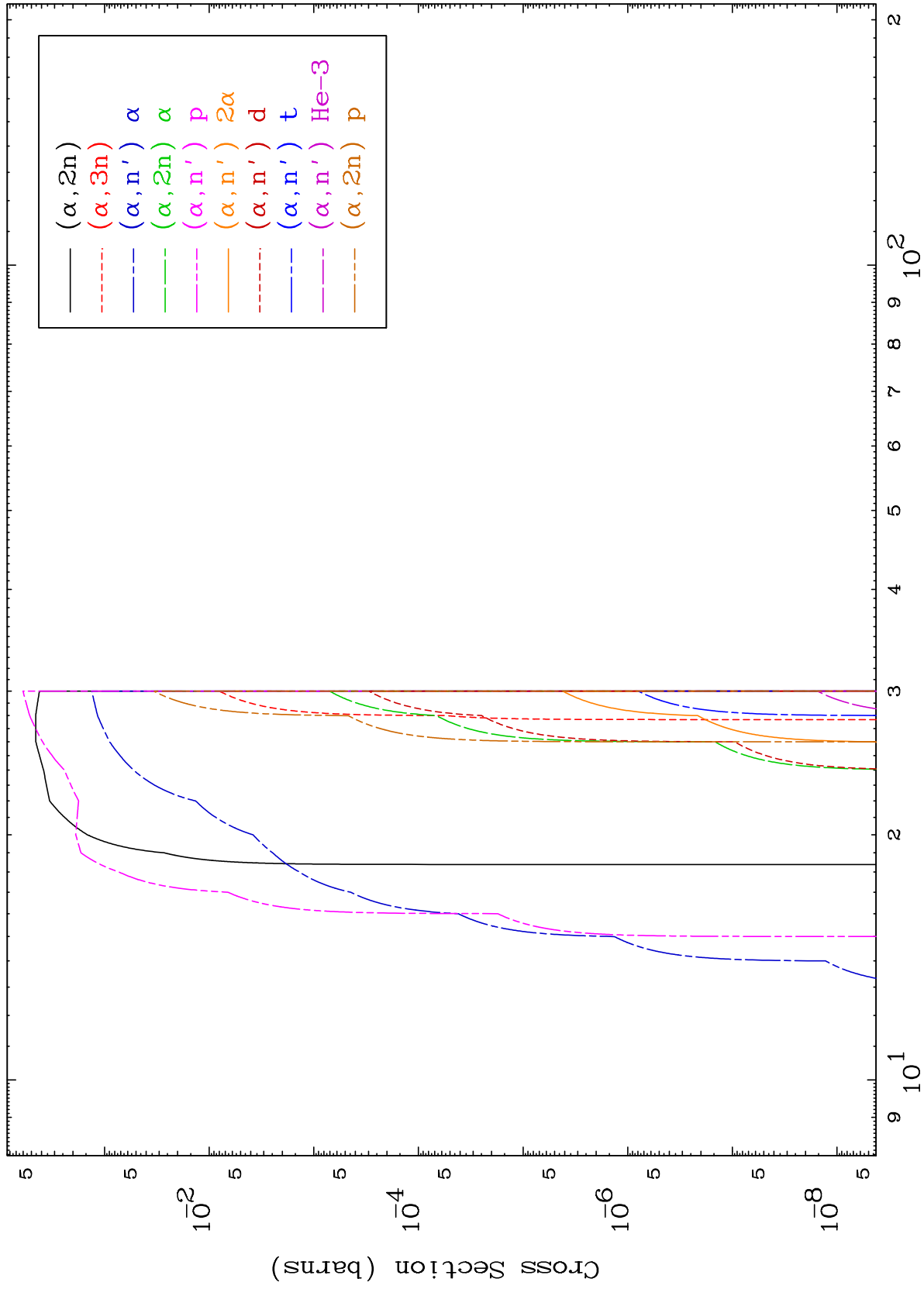
0 Kelvin Cross Sections

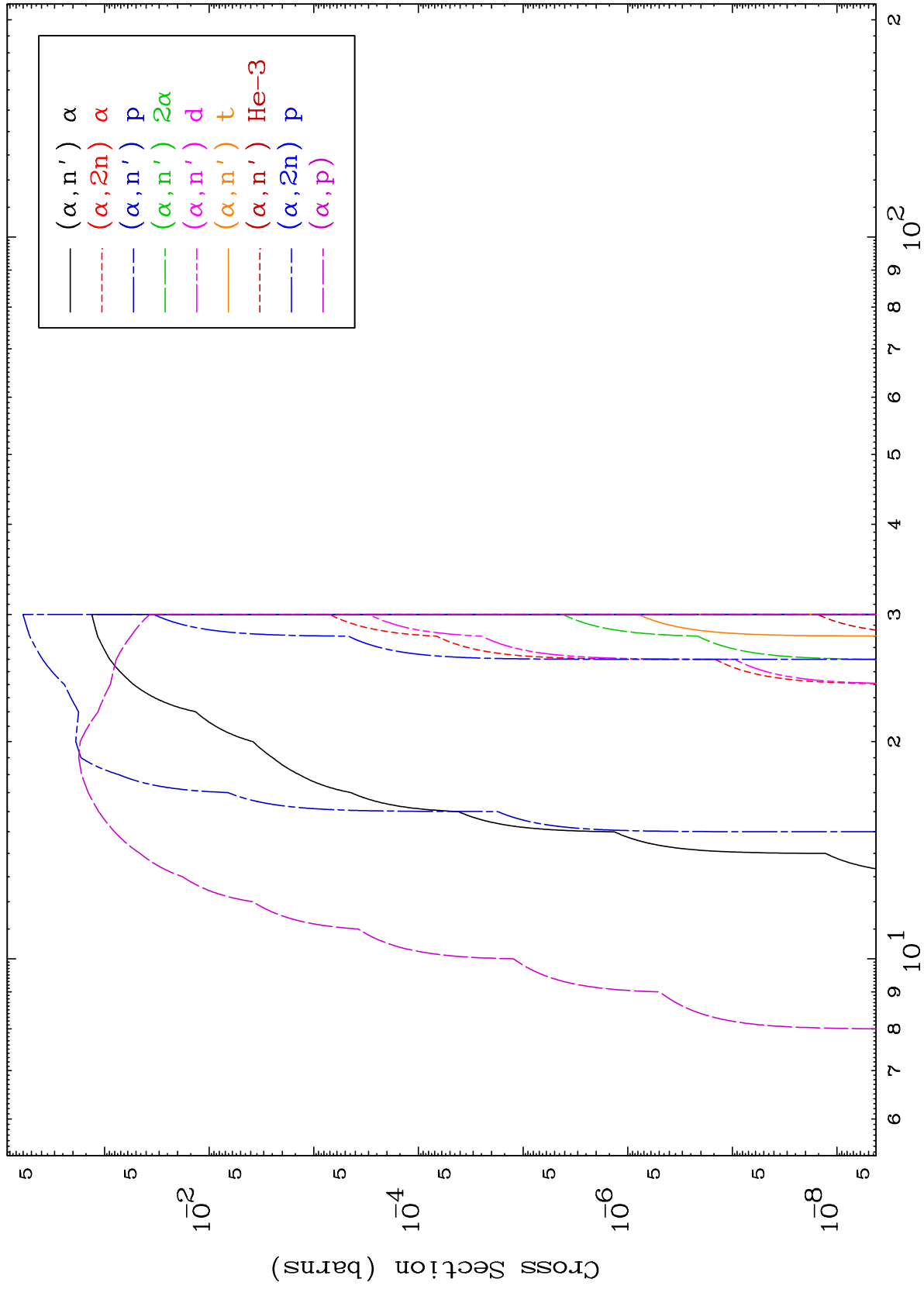


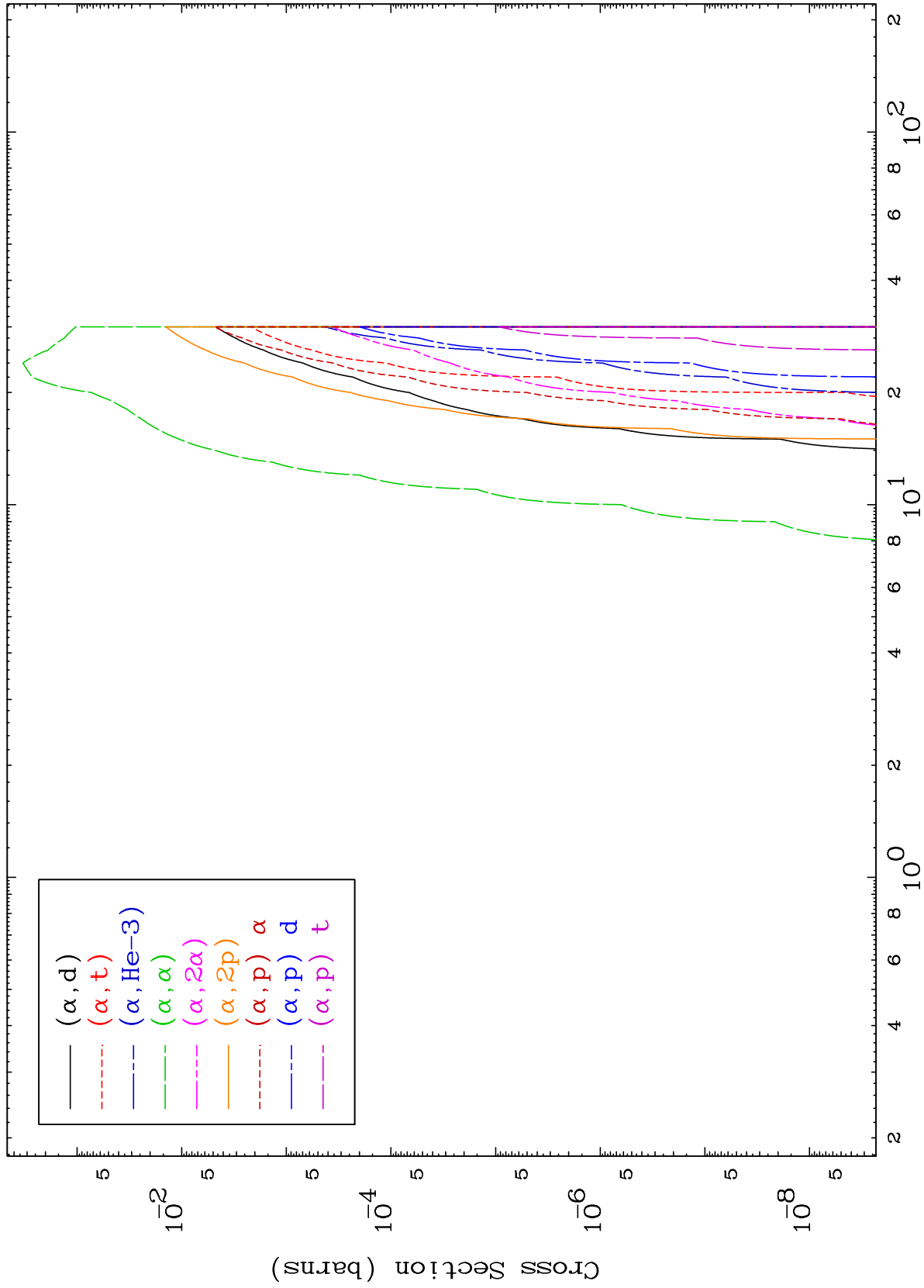
1

Incident Energy (MeV)

44-Ru-97



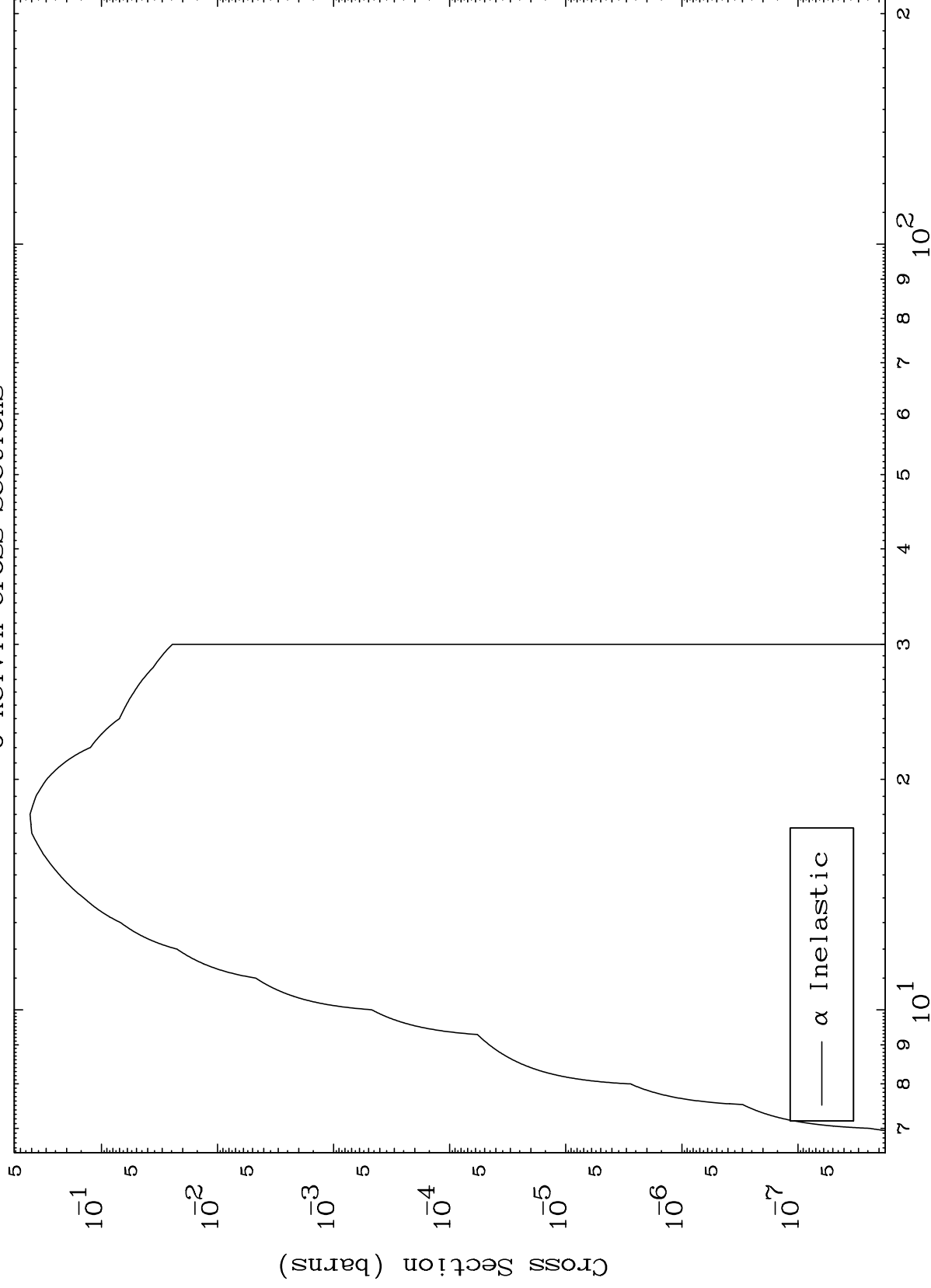




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44-Ru-97

(α, n') Level
0 Kelvin Cross Sections



5

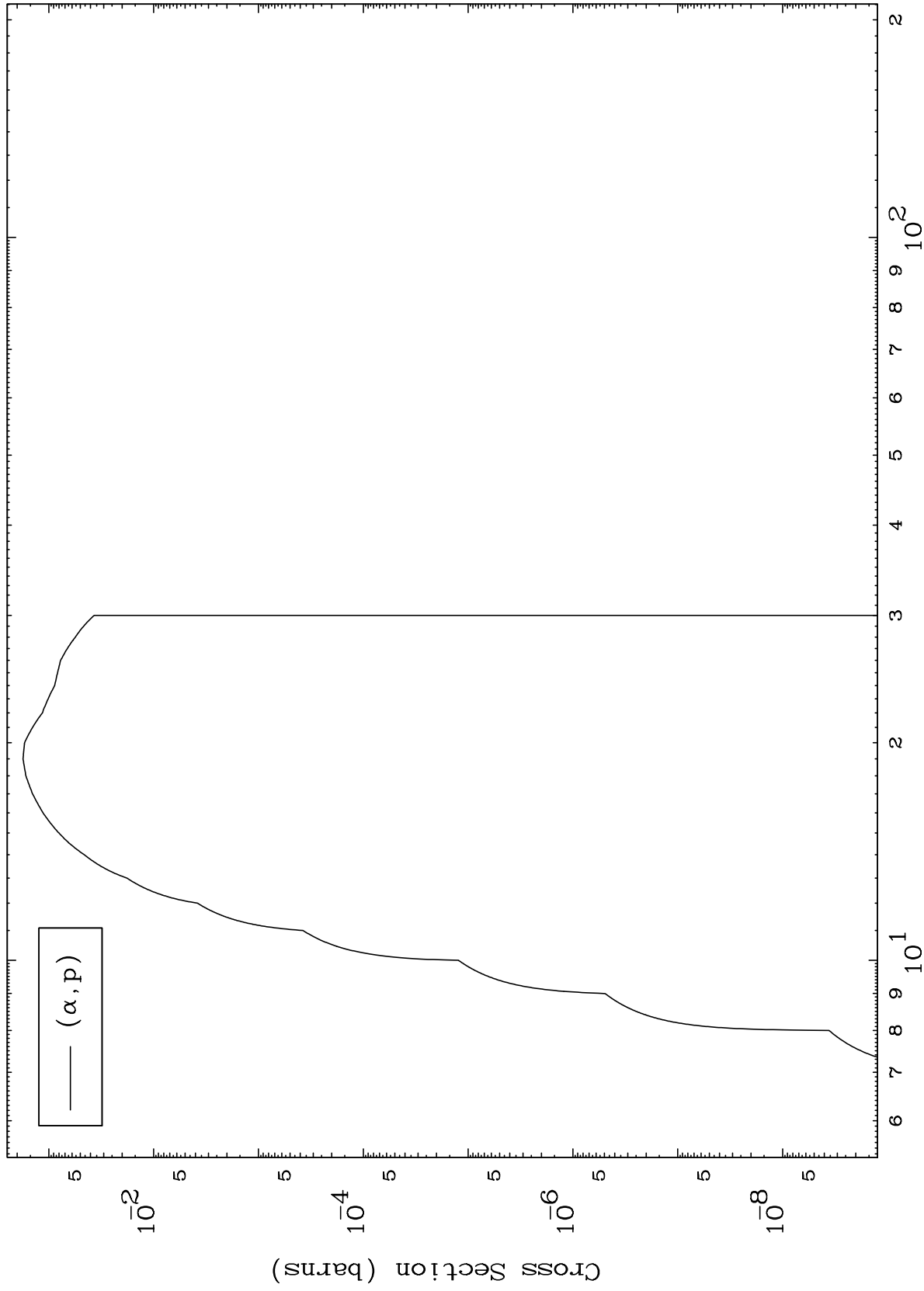
Incident Energy (MeV)

44-Ru-97

MAT 4428

44-Ru-97

(α ,p) Levels
0 Kelvin Cross Sections



6

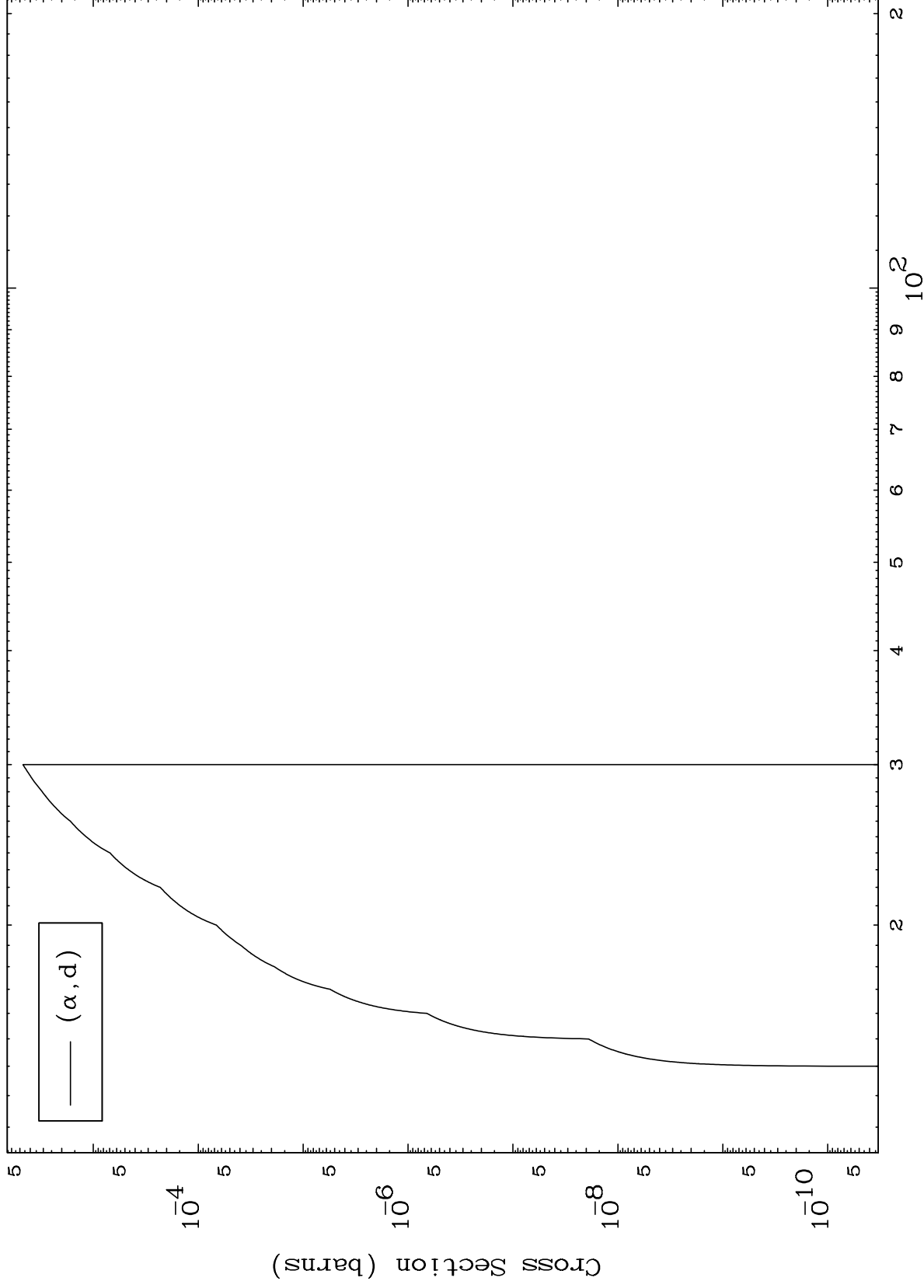
Incident Energy (MeV)

44-Ru-97

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44-Ru-97

(α ,d) Levels
0 Kelvin Cross Sections



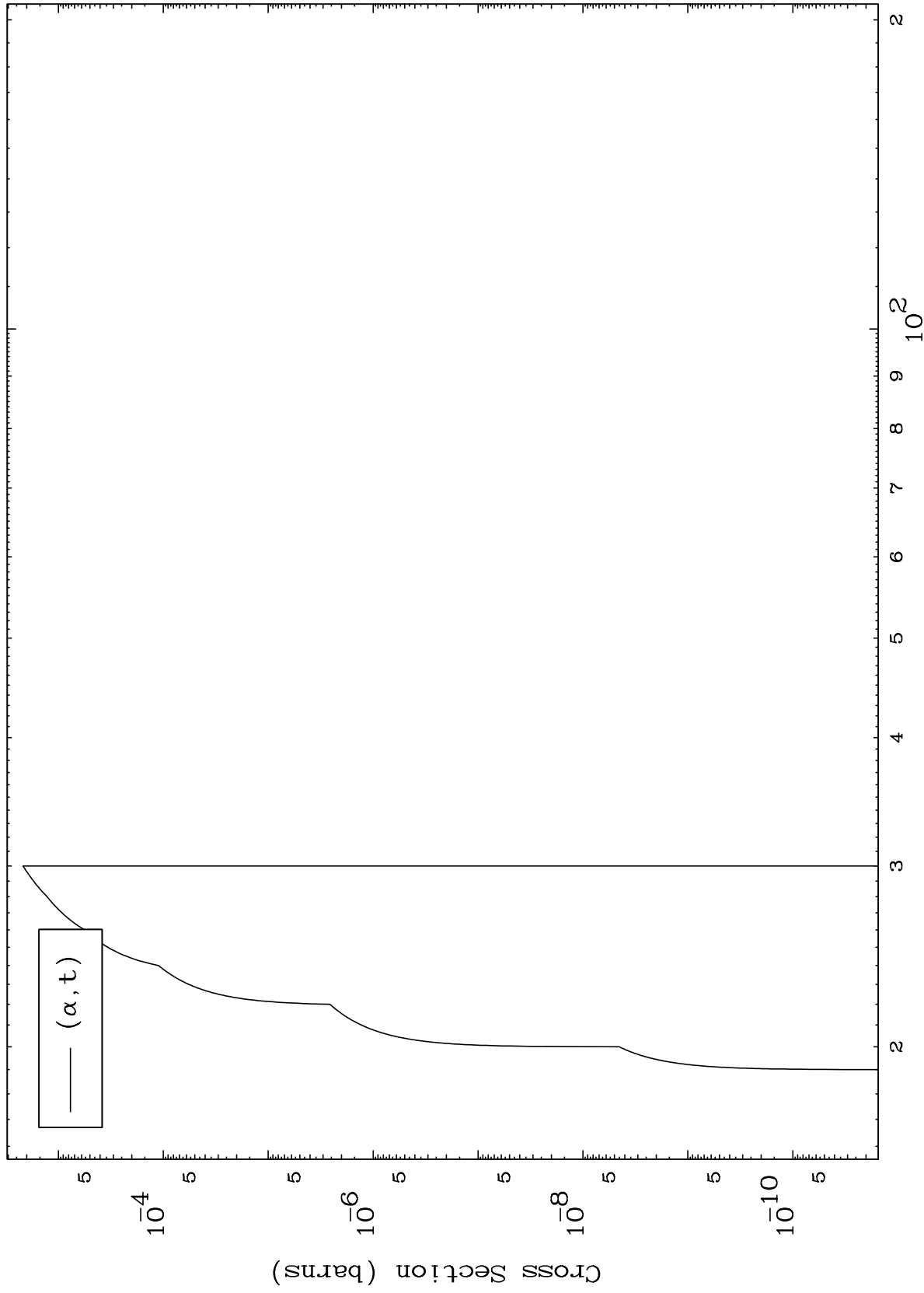
7

44-Ru-97

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44-Ru-97

(α, t) Levels
0 Kelvin Cross Sections



8

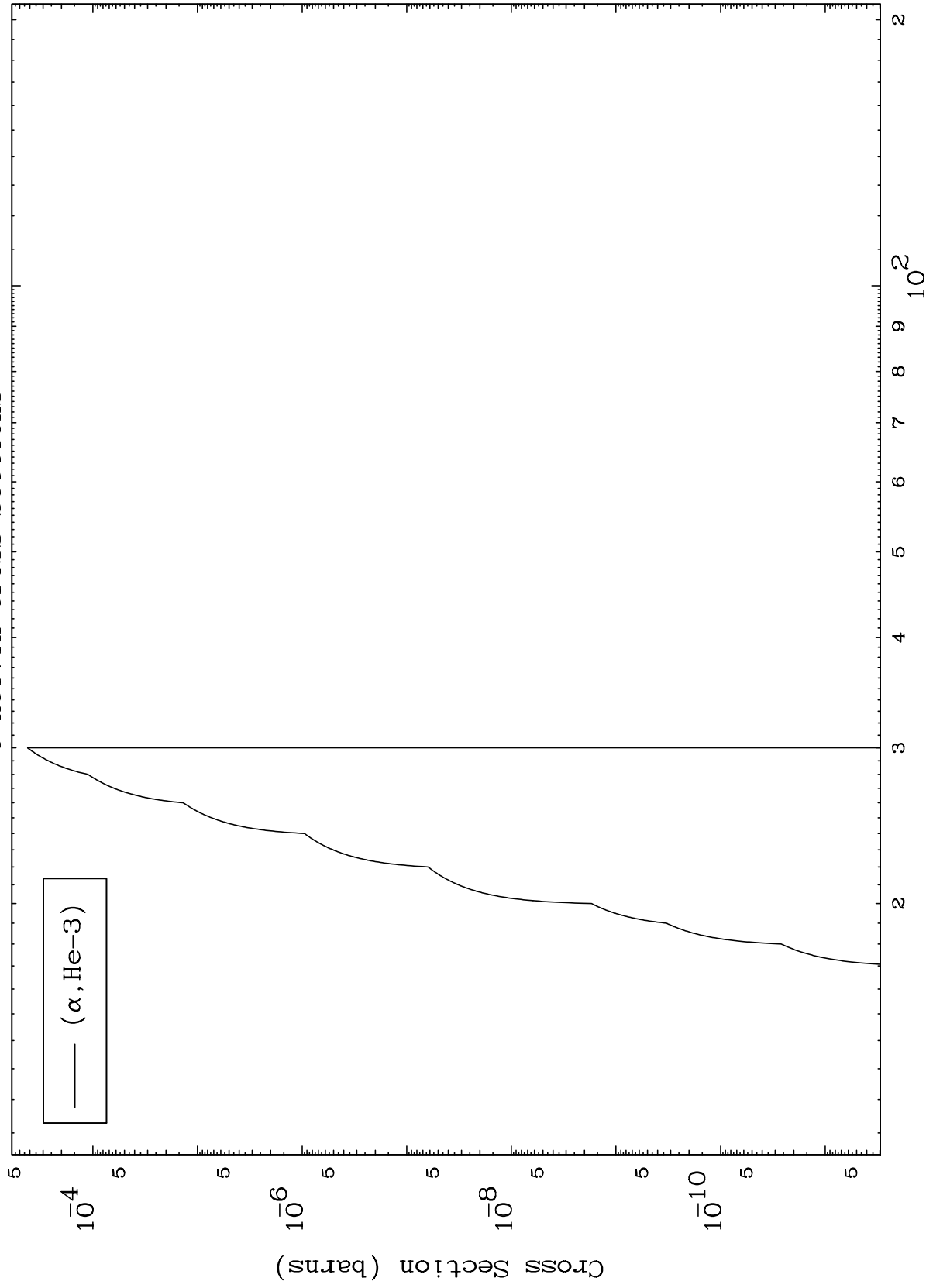
Incident Energy (MeV)

44-Ru-97

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(α ,He3) Levels
0 Kelvin Cross Sections

44-Ru-97

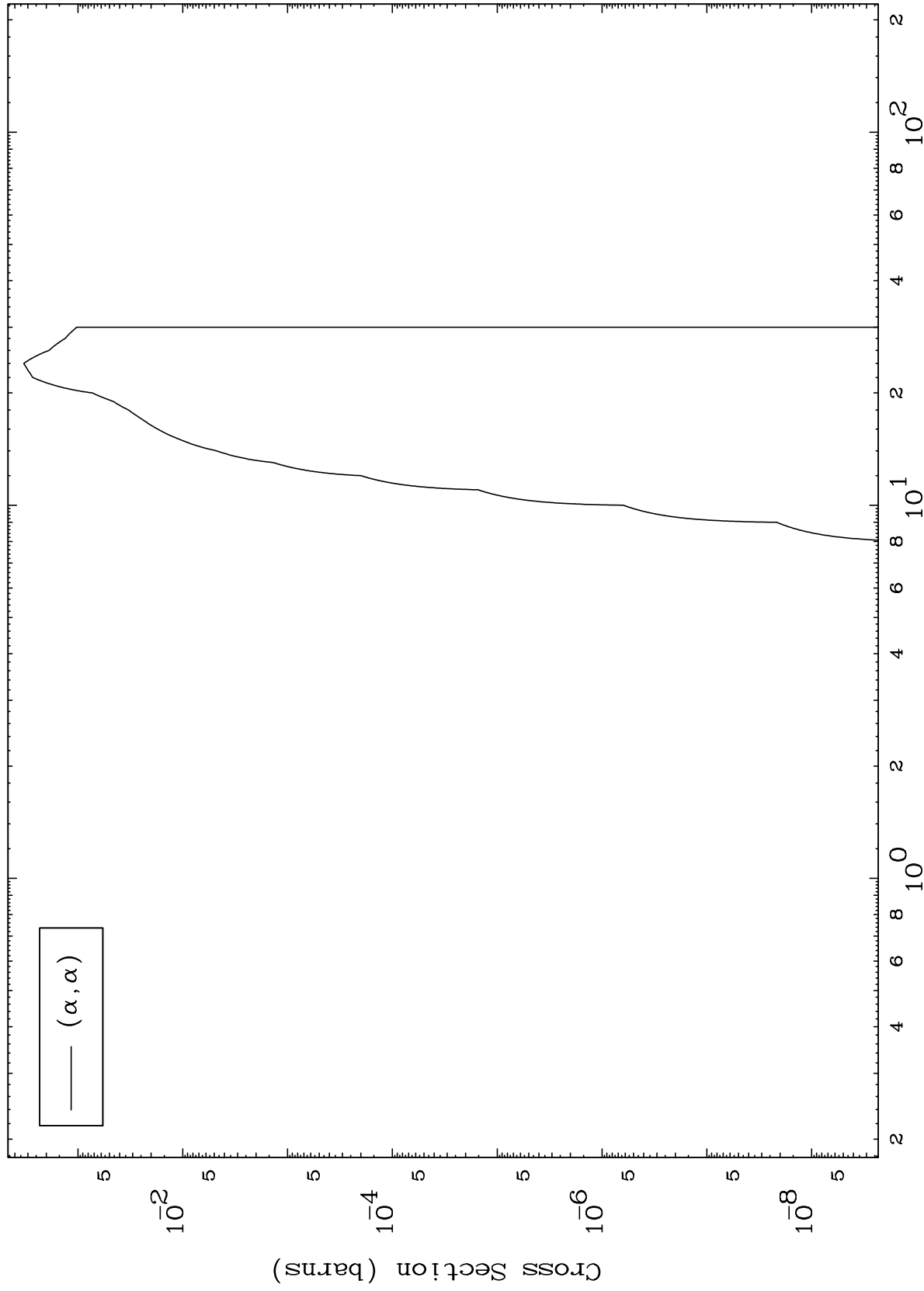


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(α, α) Levels

44-Ru-97

0 Kelvin Cross Sections



10

Incident Energy (MeV)

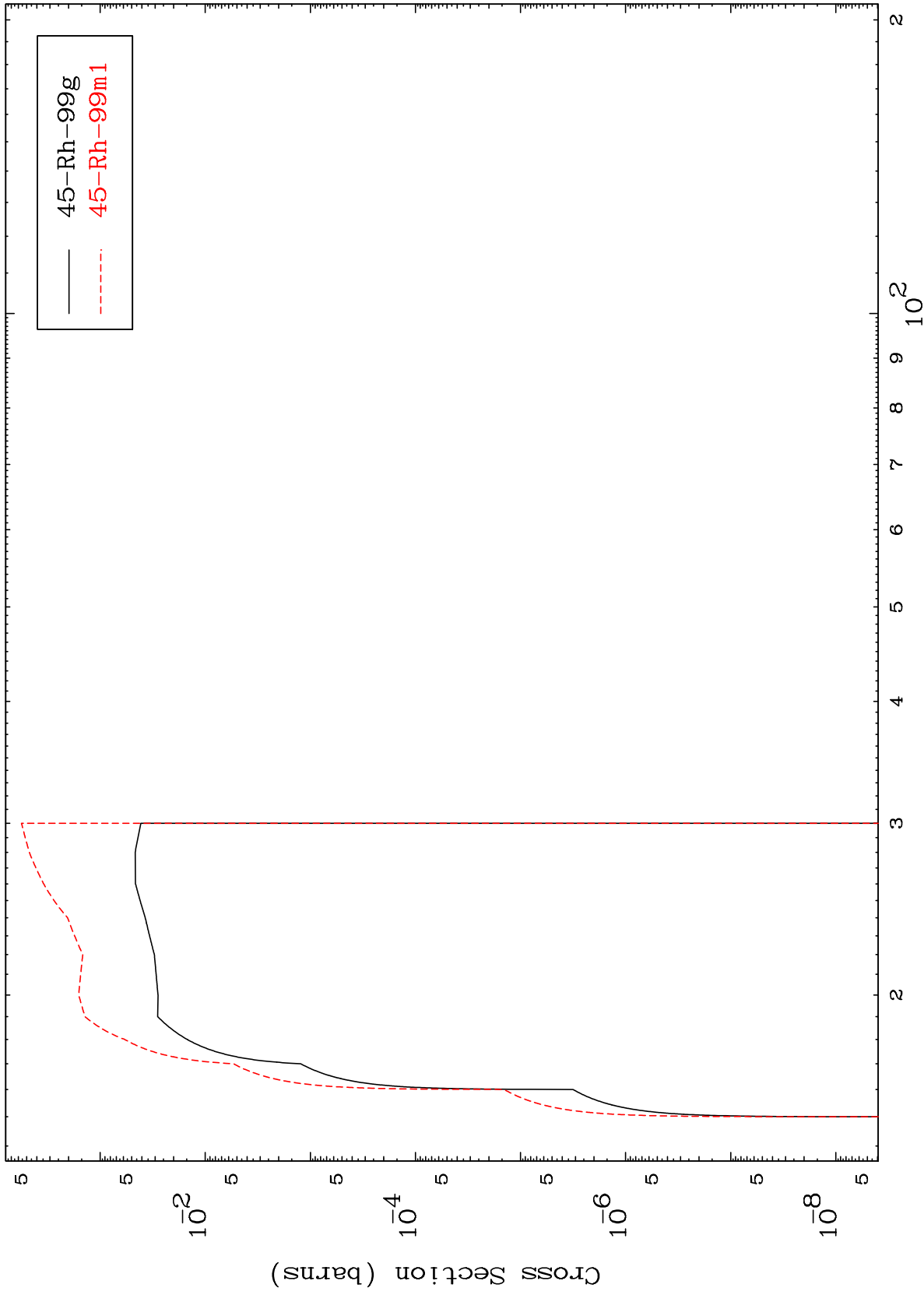
44-Ru-97

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(α, n') p

44-Ru-97

Radionuclide Production Cross Section



11

Incident Energy (MeV)

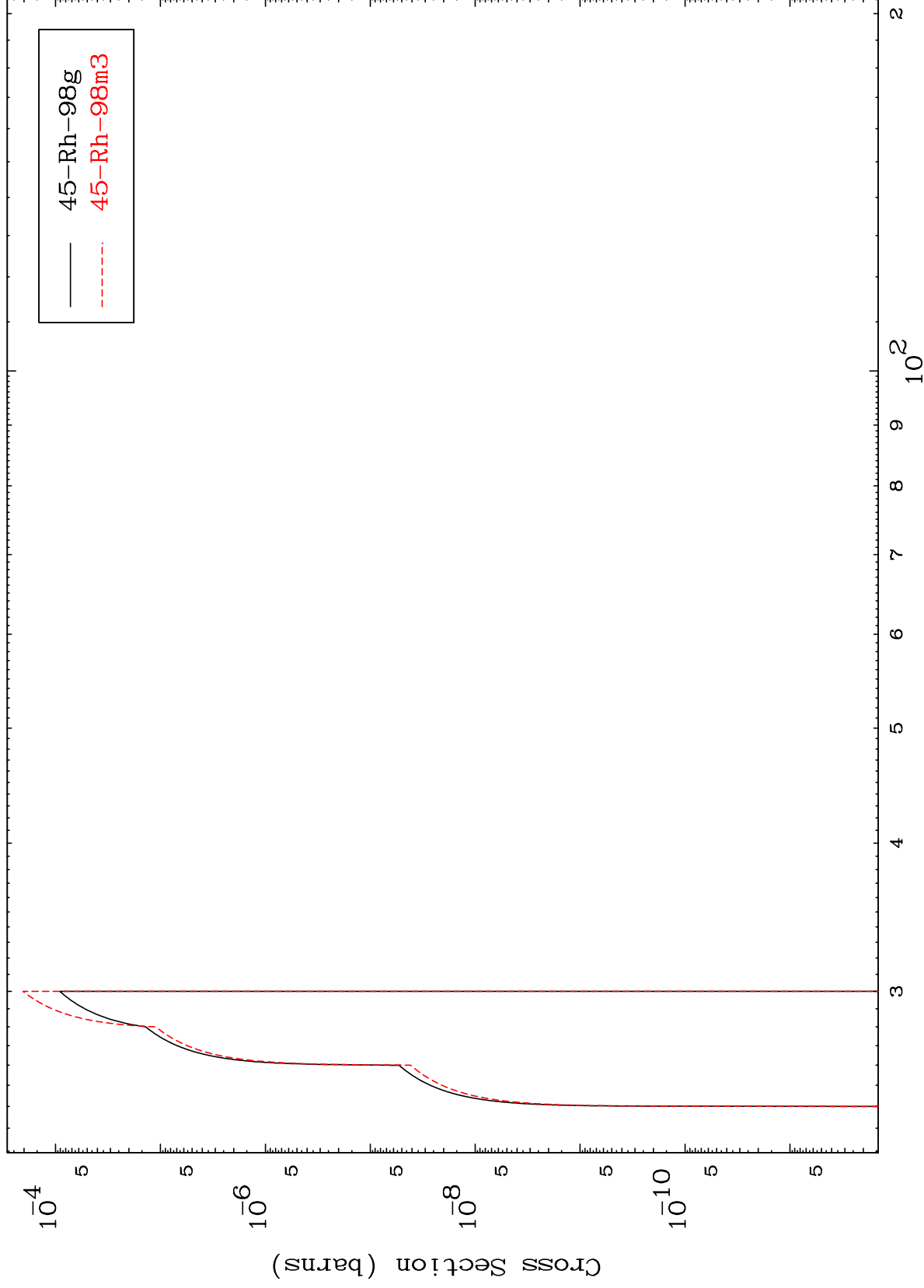
44-Ru-97

MAT 4428

(α, n') d

44-Ru-97

Radionuclide Production Cross Section



12

Incident Energy (MeV)

10^2

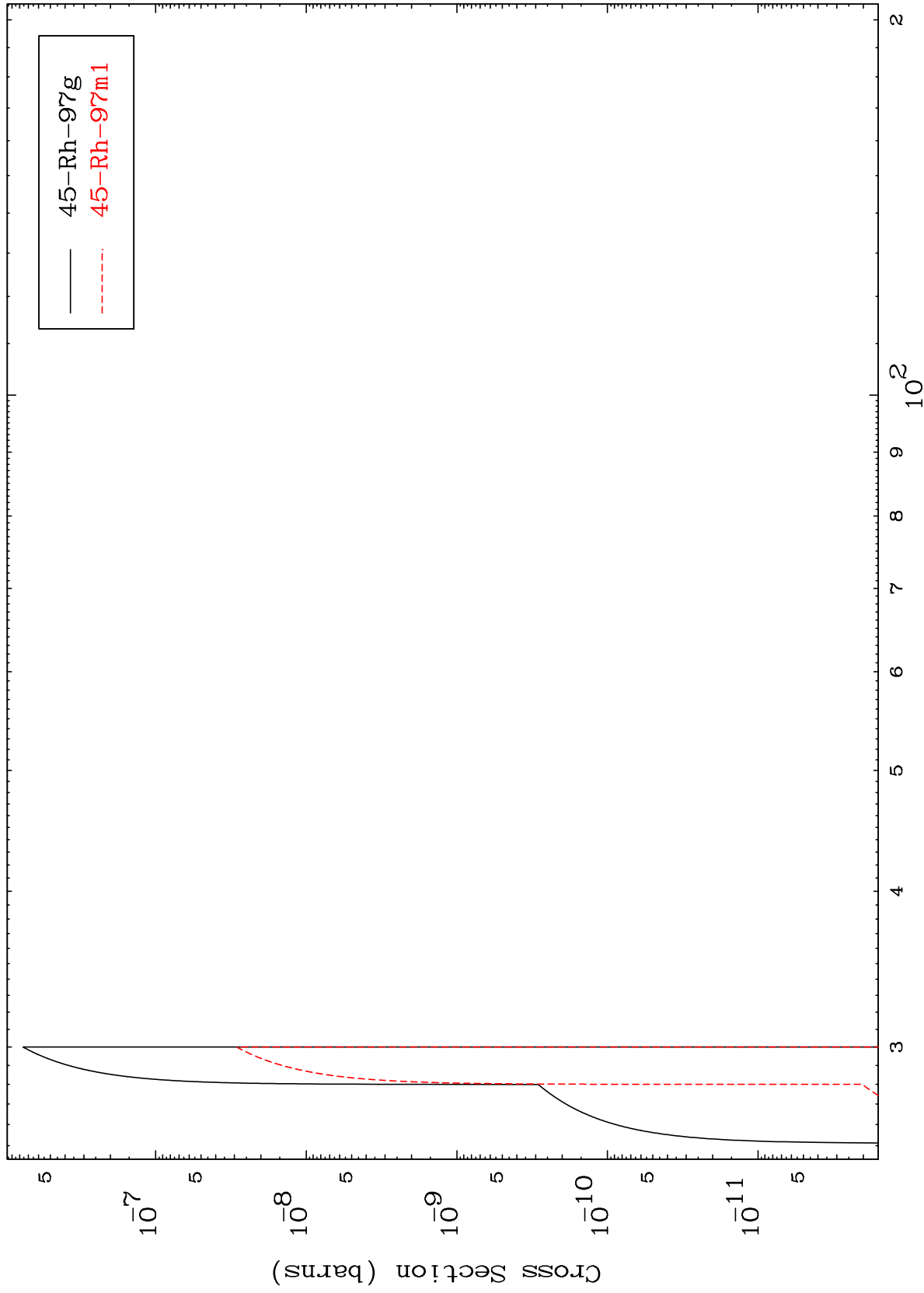
44-Ru-97

MAT 4428

(α, n') t

44-Ru-97

Radionuclide Production Cross Section



13

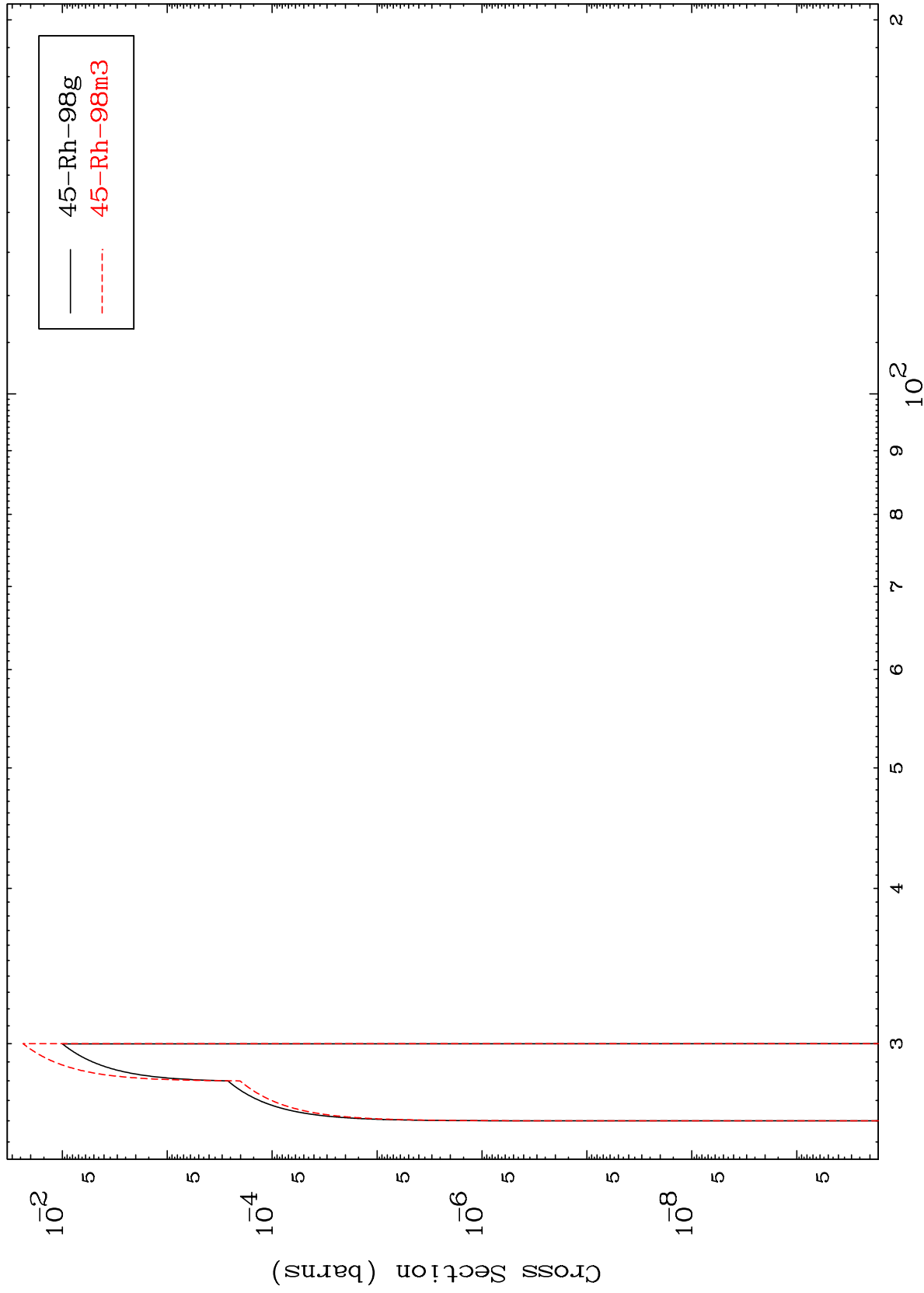
Incident Energy (MeV)

44-Ru-97

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44-Ru-97

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



14

Incident Energy (MeV)

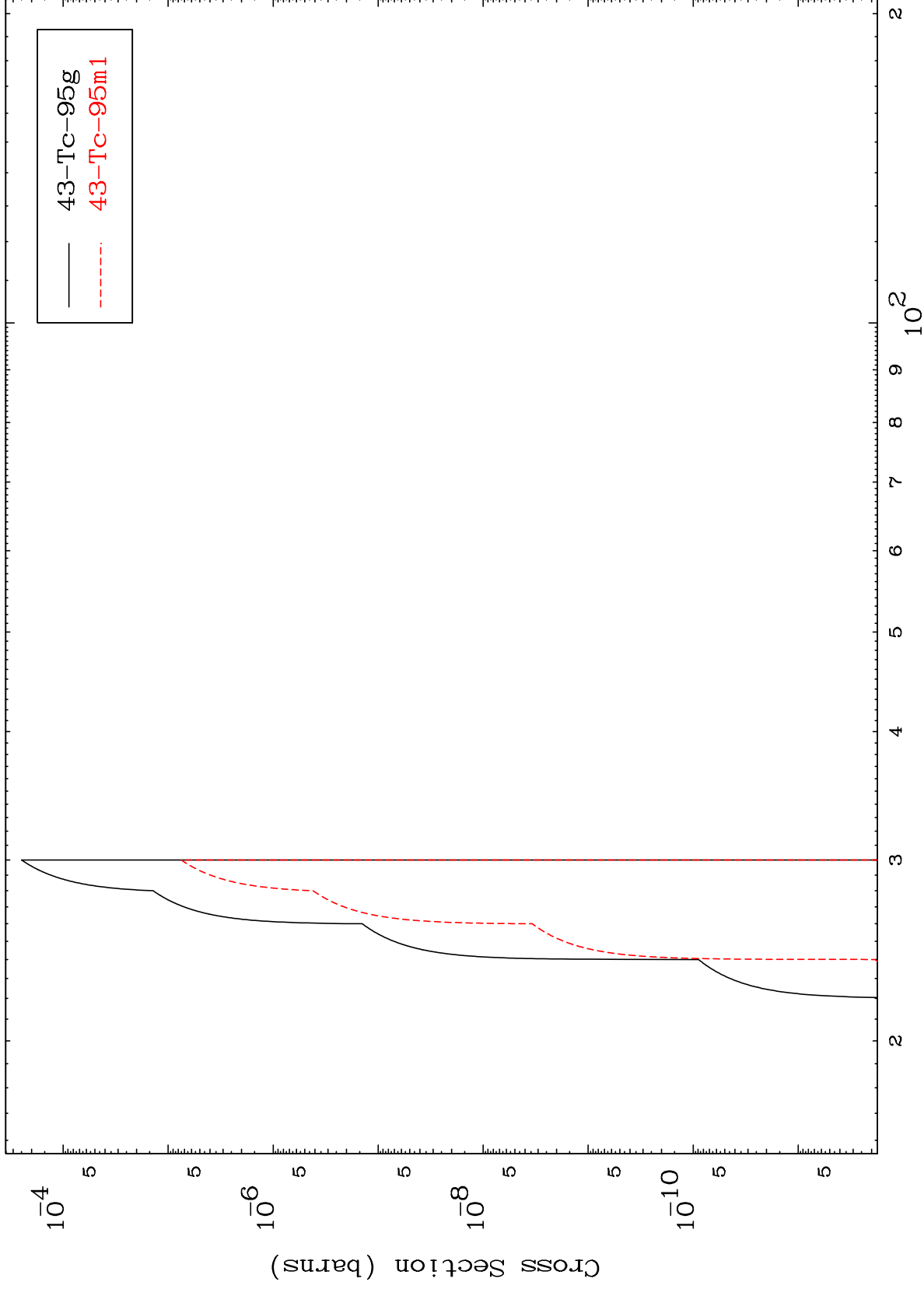
44-Ru-97

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(α, n') p α

44-Ru-97

Radionuclide Production Cross Section



15

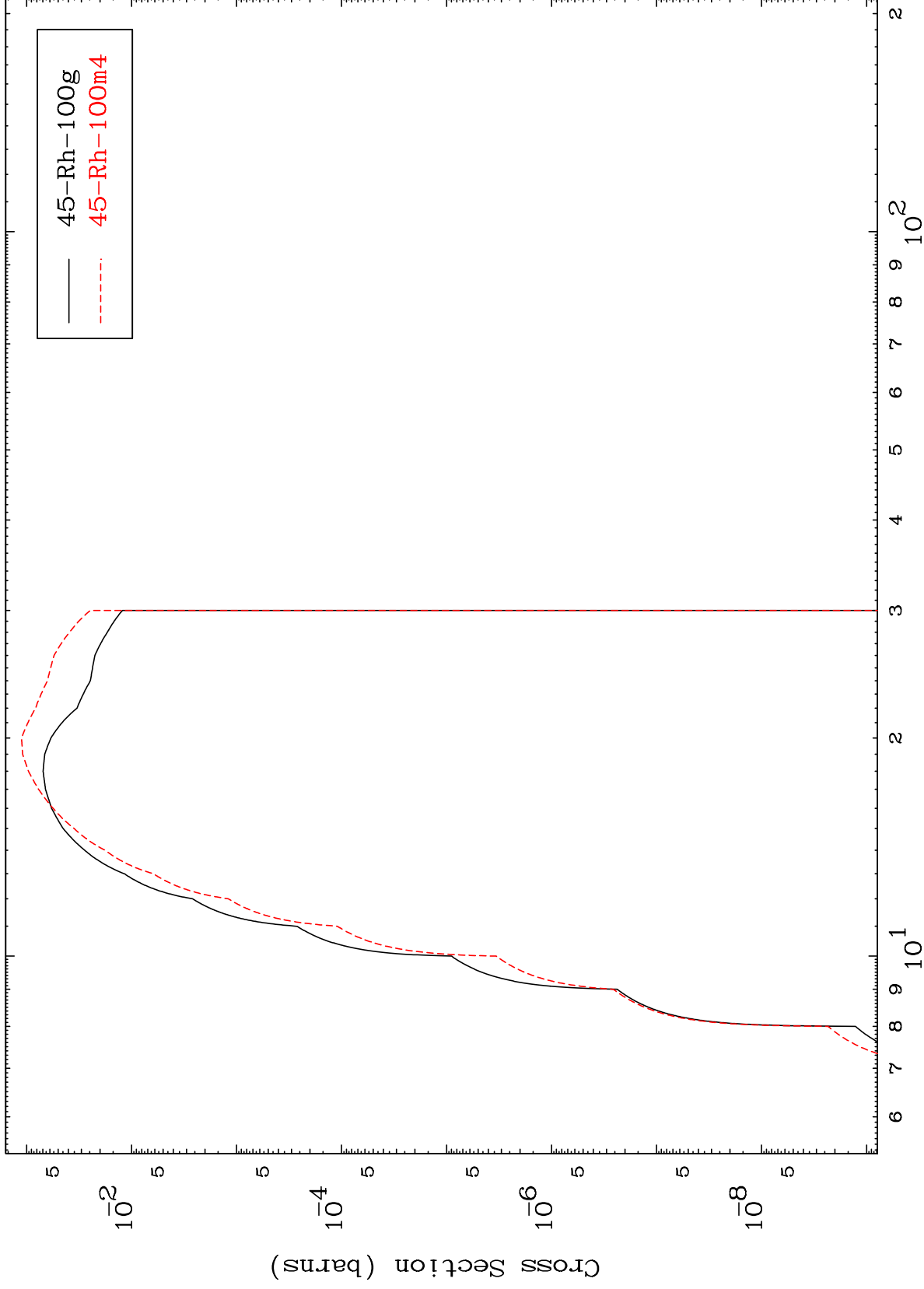
Incident Energy (MeV)

44-Ru-97

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44-Ru-97

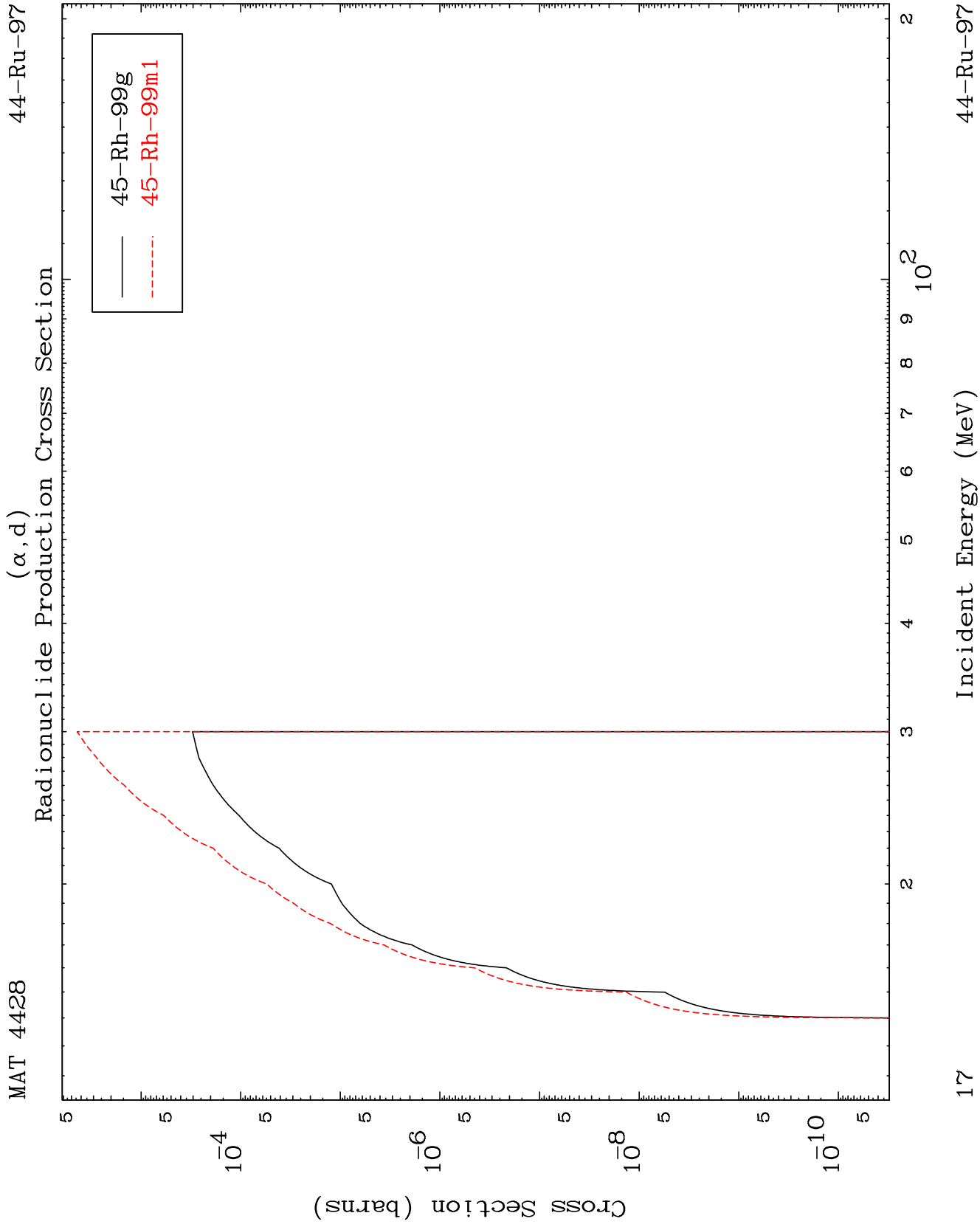
(α, p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

44-Ru-97

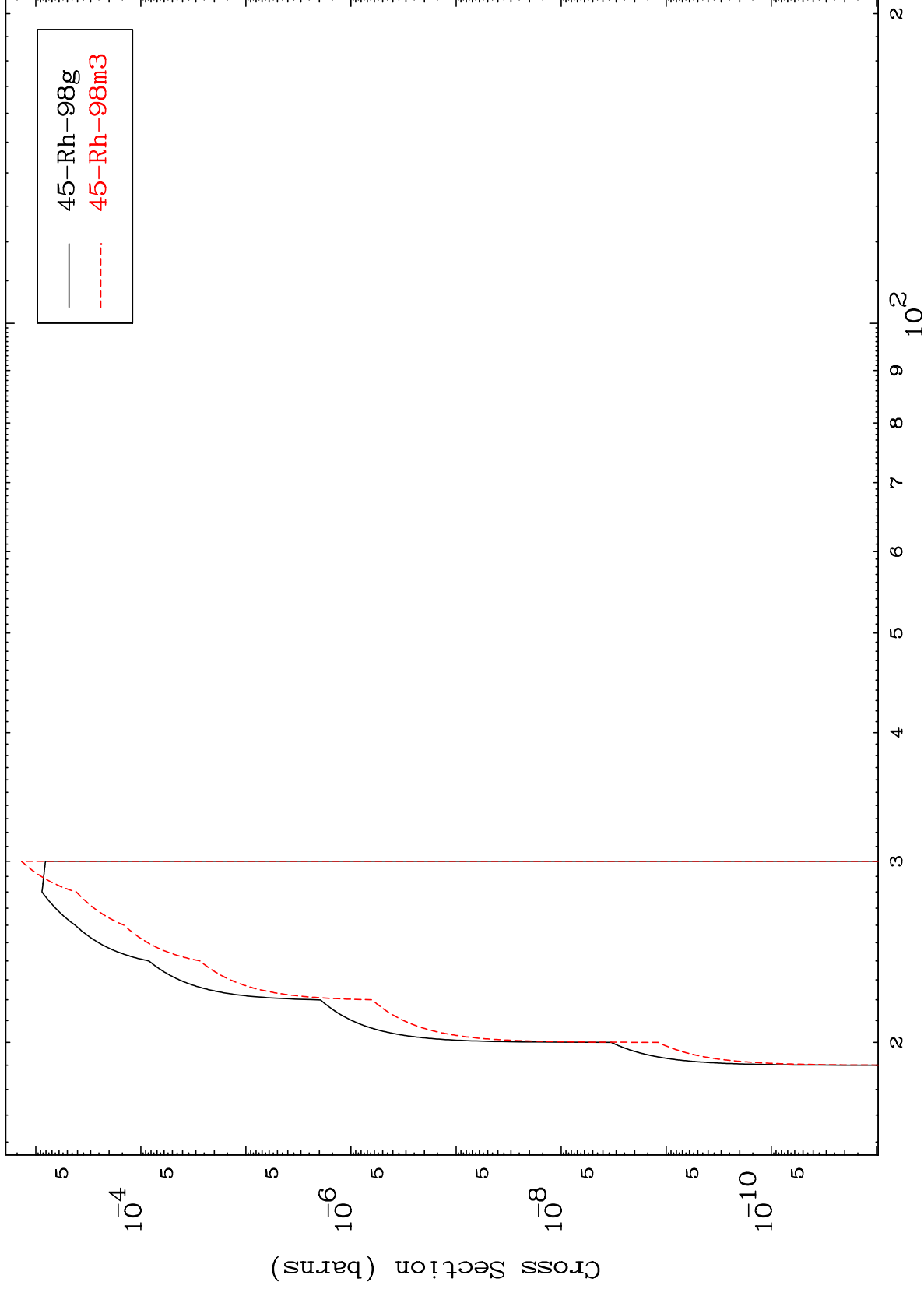


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(α, t)

44-Ru-97

Radionuclide Production Cross Section



18

Incident Energy (MeV)

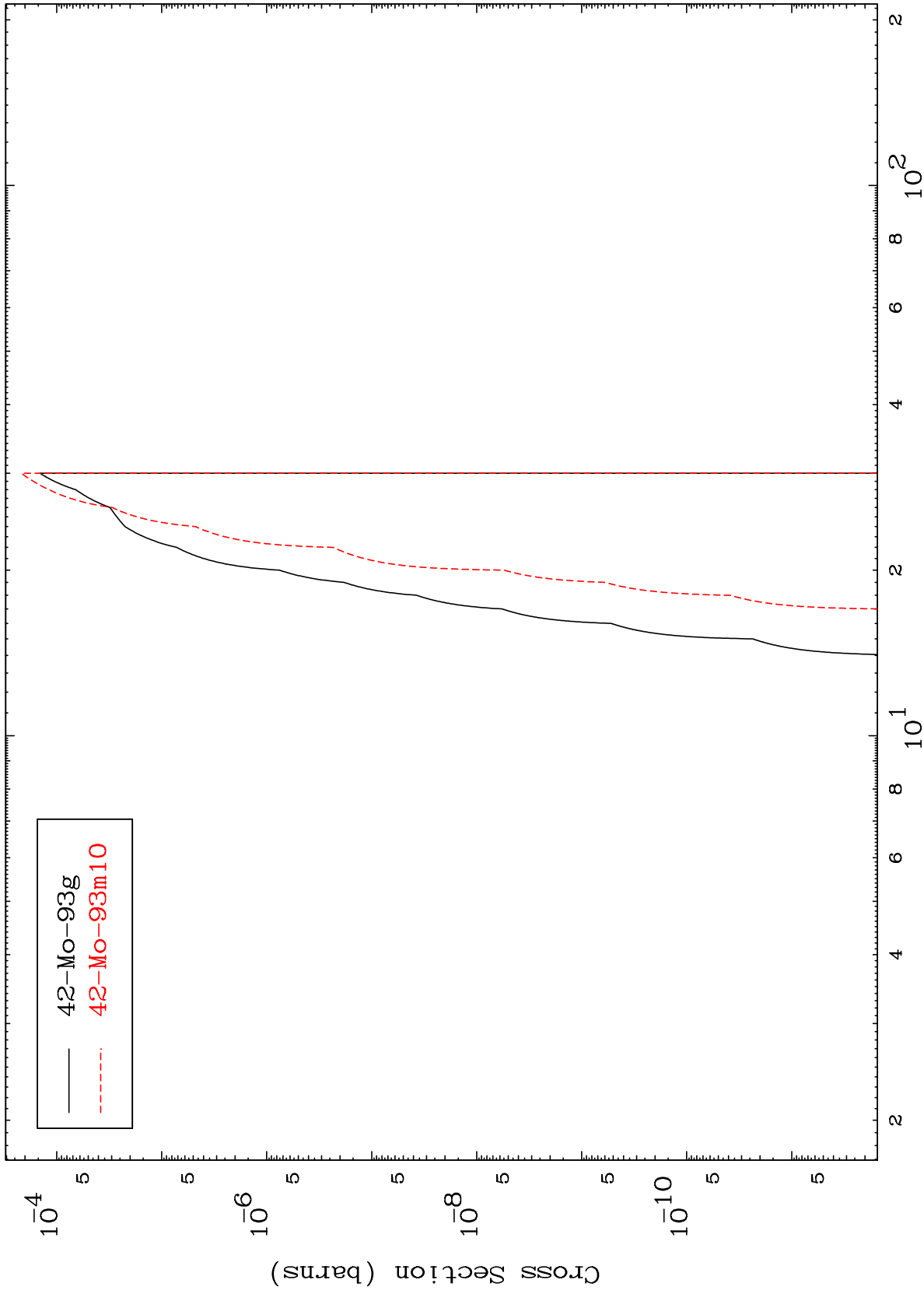
44-Ru-97

MAT 4428

($\alpha, 2\alpha$)

44-Ru-97

Radionuclide Production Cross Section



19

Incident Energy (MeV)

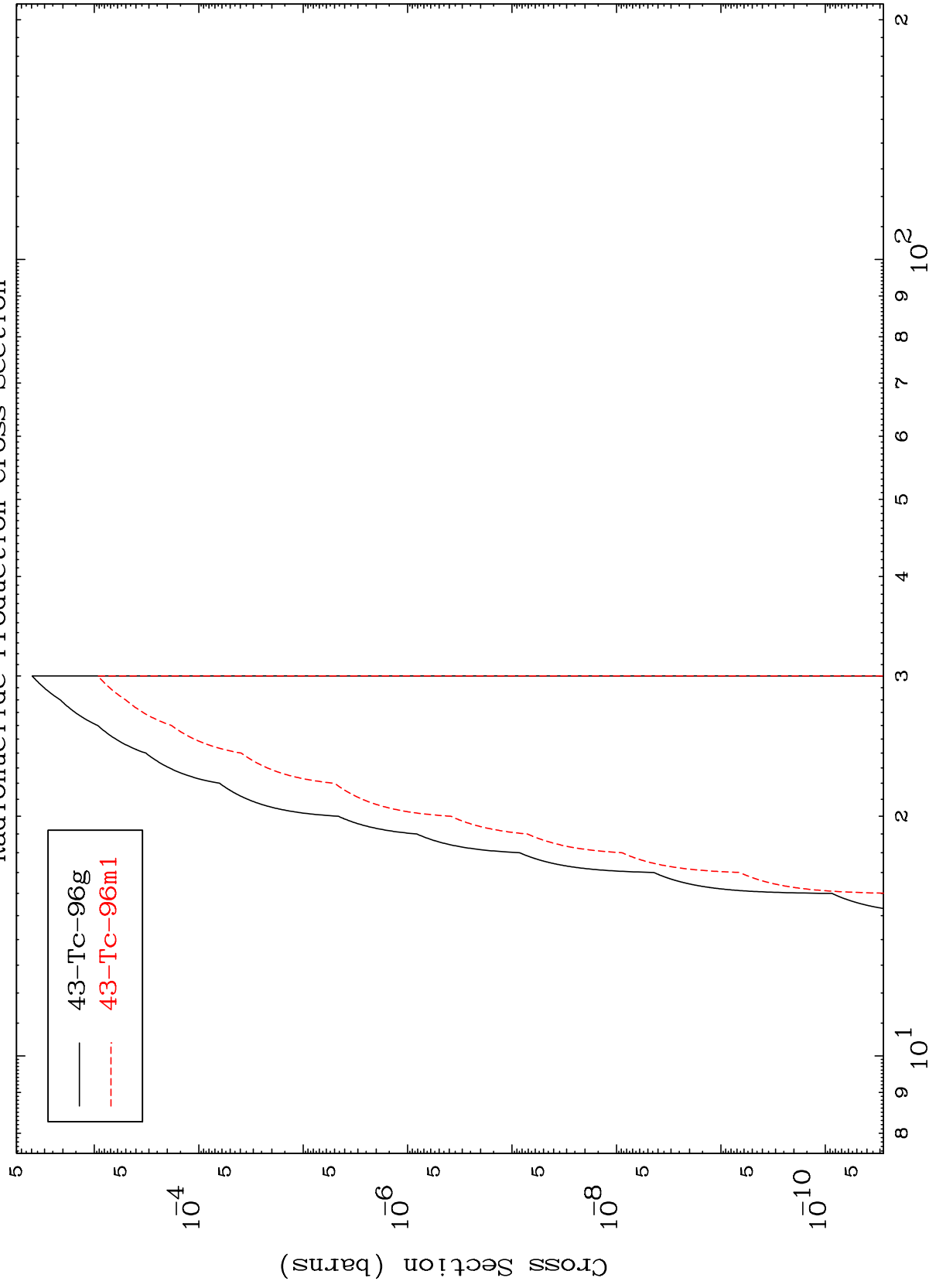
44-Ru-97

MAT 4428

(α ,p) α

44-Ru-97

Radionuclide Production Cross Section



20

Incident Energy (MeV)

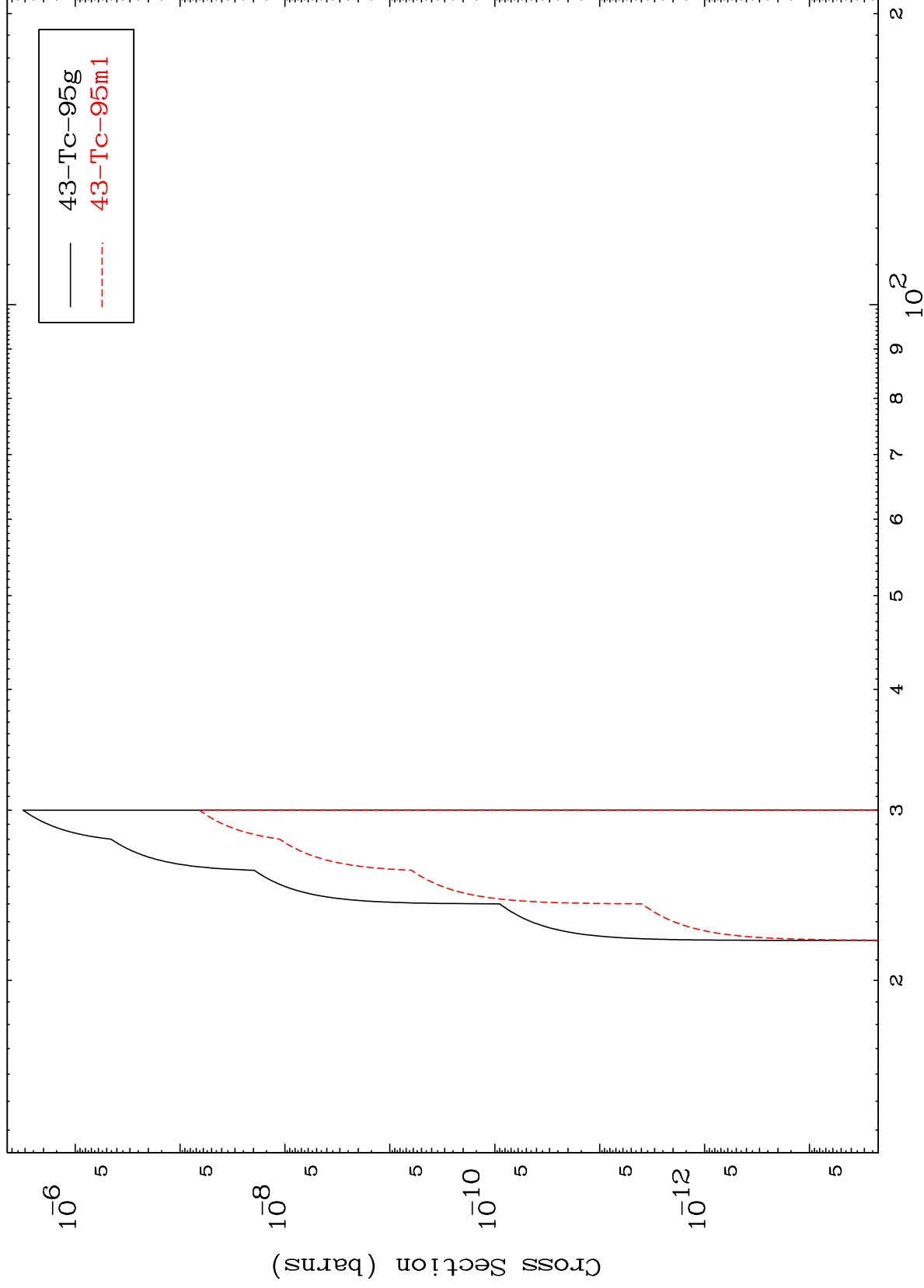
44-Ru-97

MAT 4428

(α ,d) α

44-Ru-97

Radionuclide Production Cross Section



21

Incident Energy (MeV)

44-Ru-97