

Program EVALPLOT
(Version 2018-1)

by

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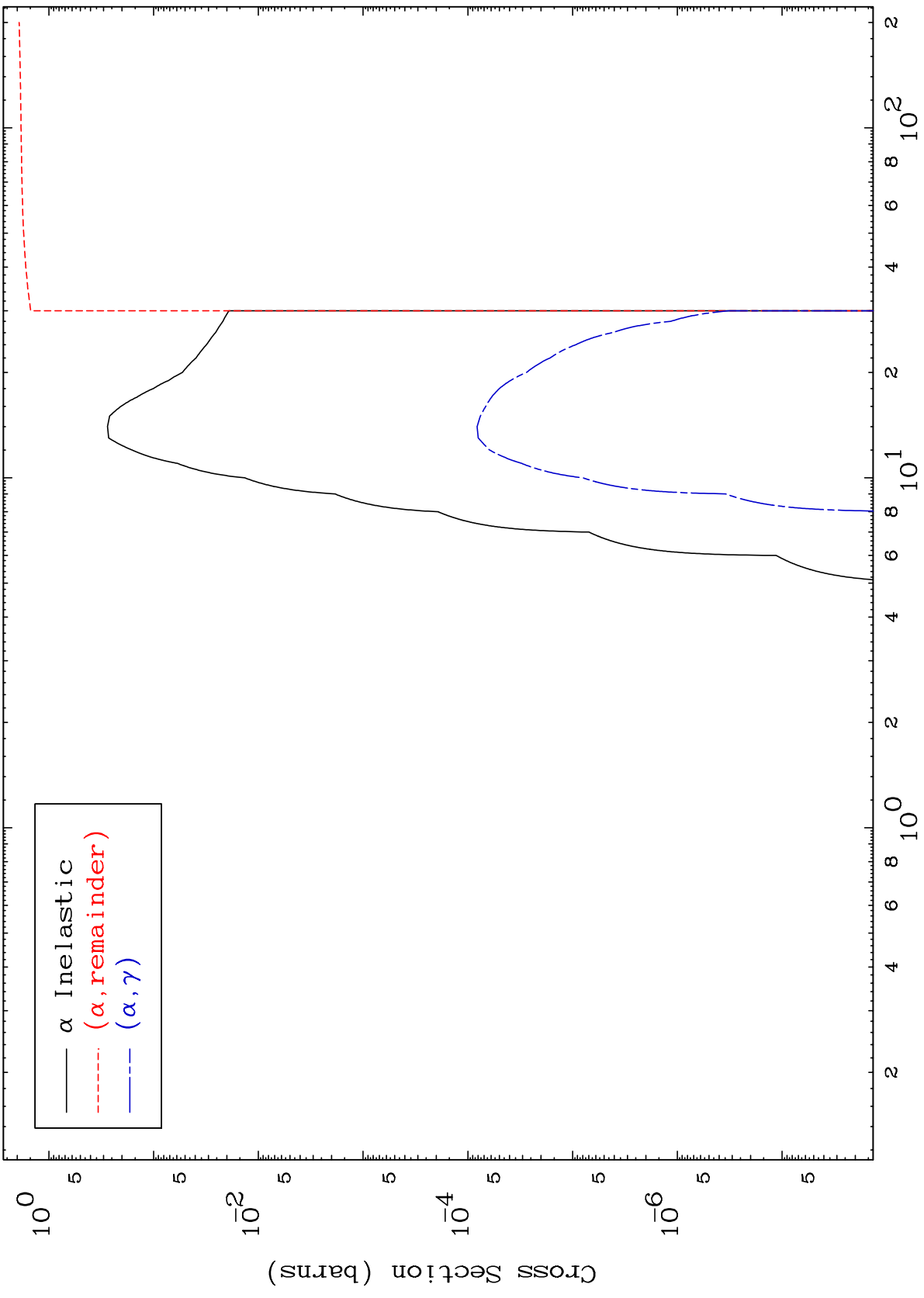
Press Mouse Button to Start

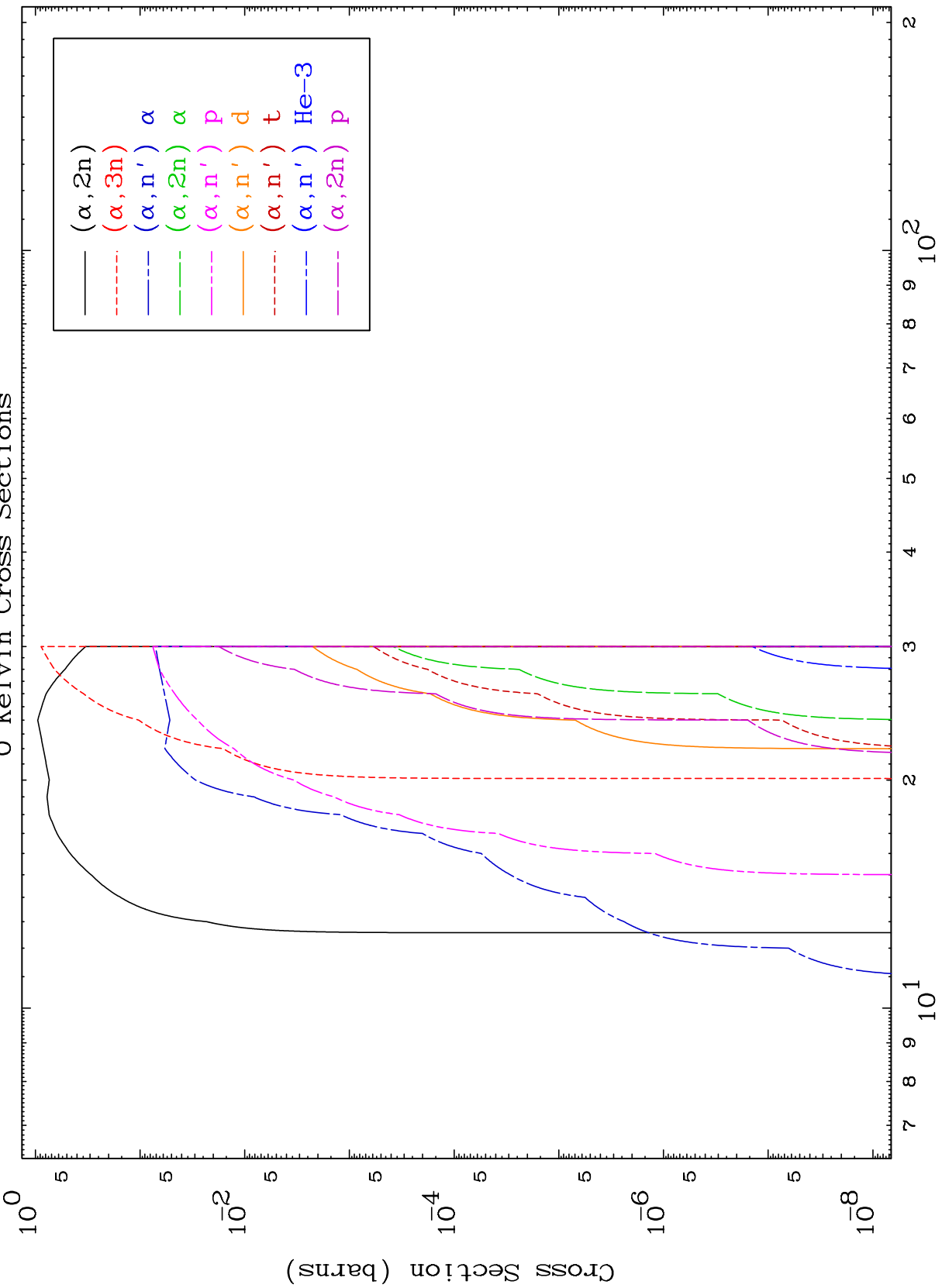
MAT 3840

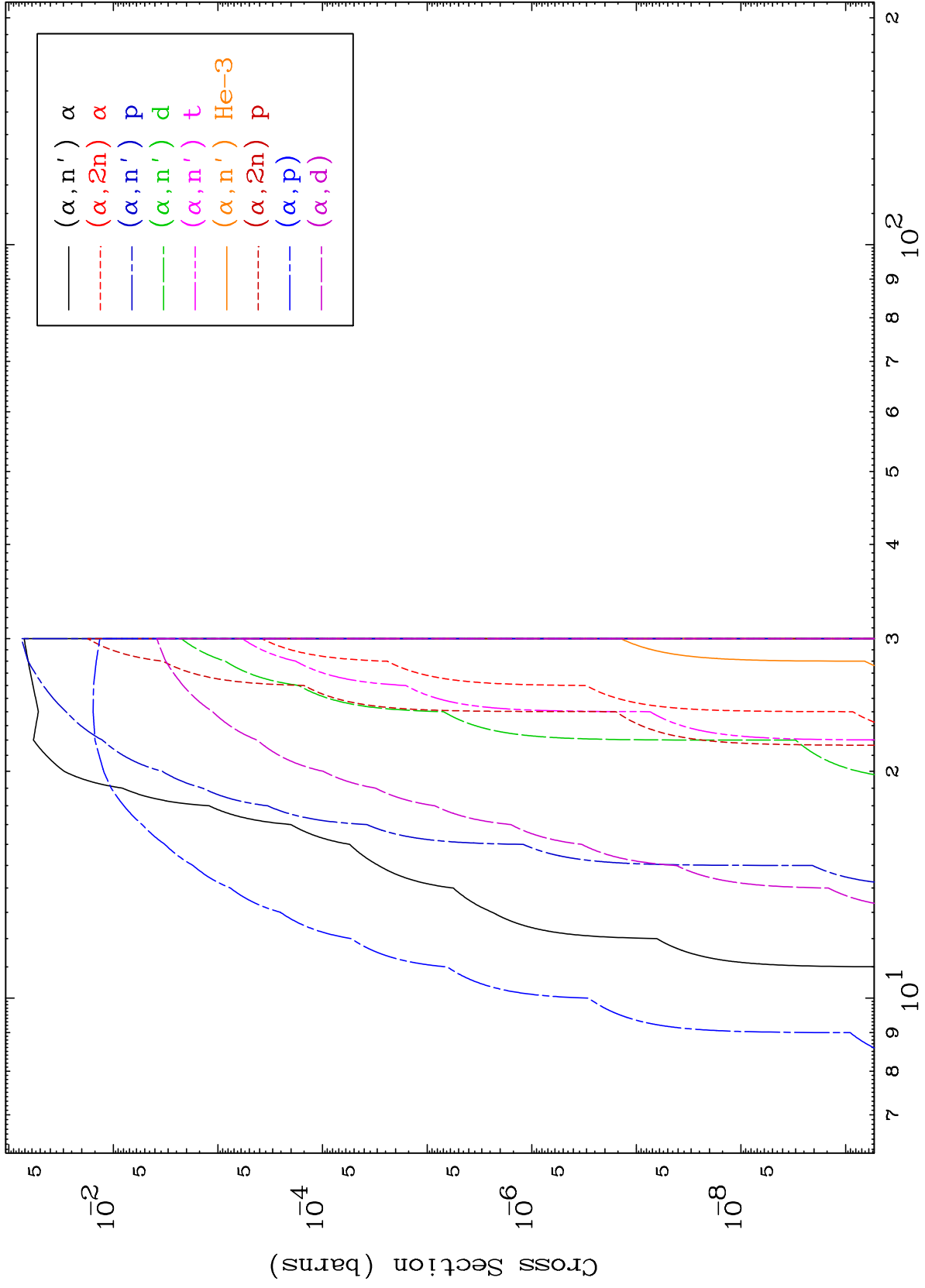
α Major

38-Sr-89

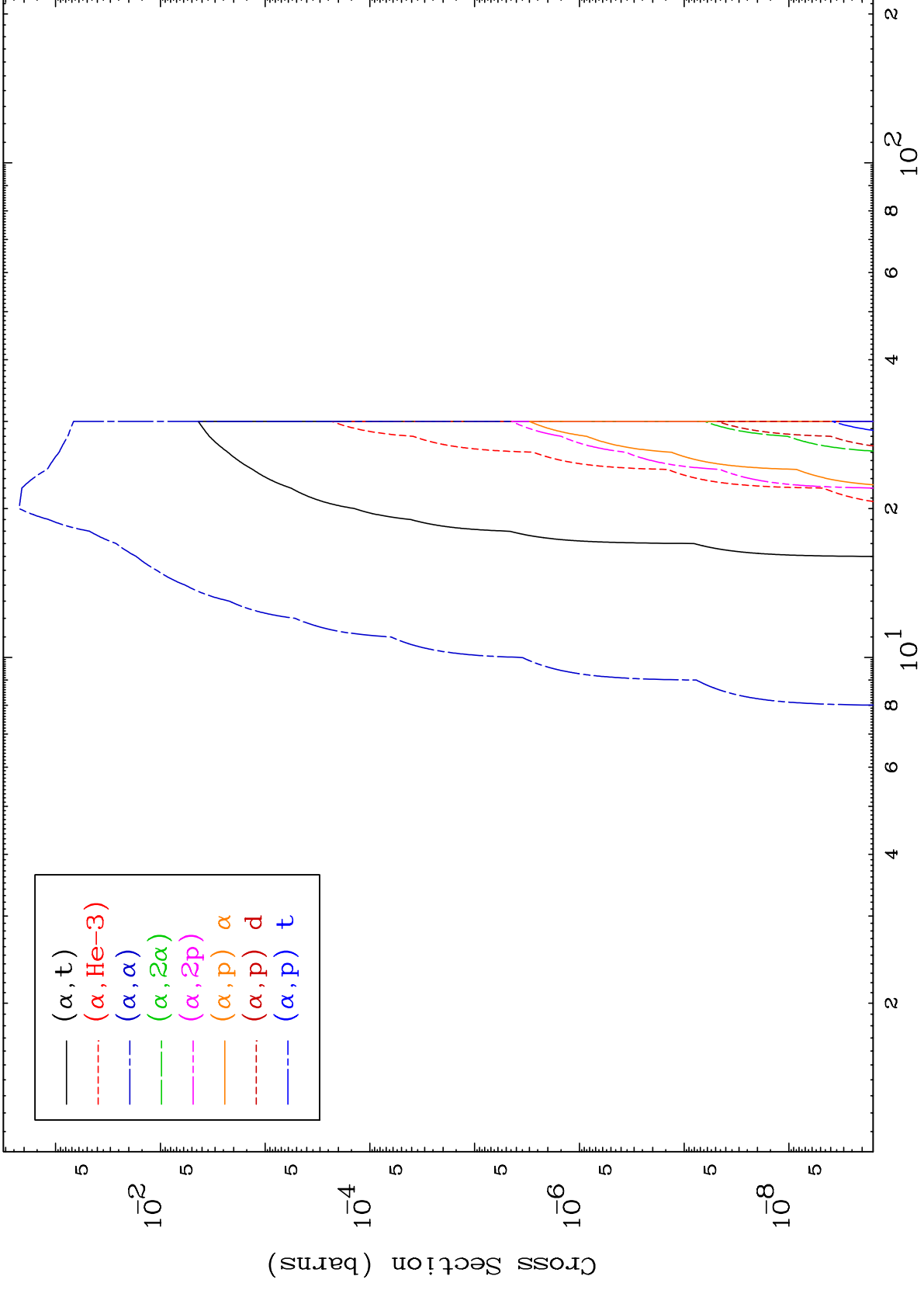
0 Kelvin Cross Sections







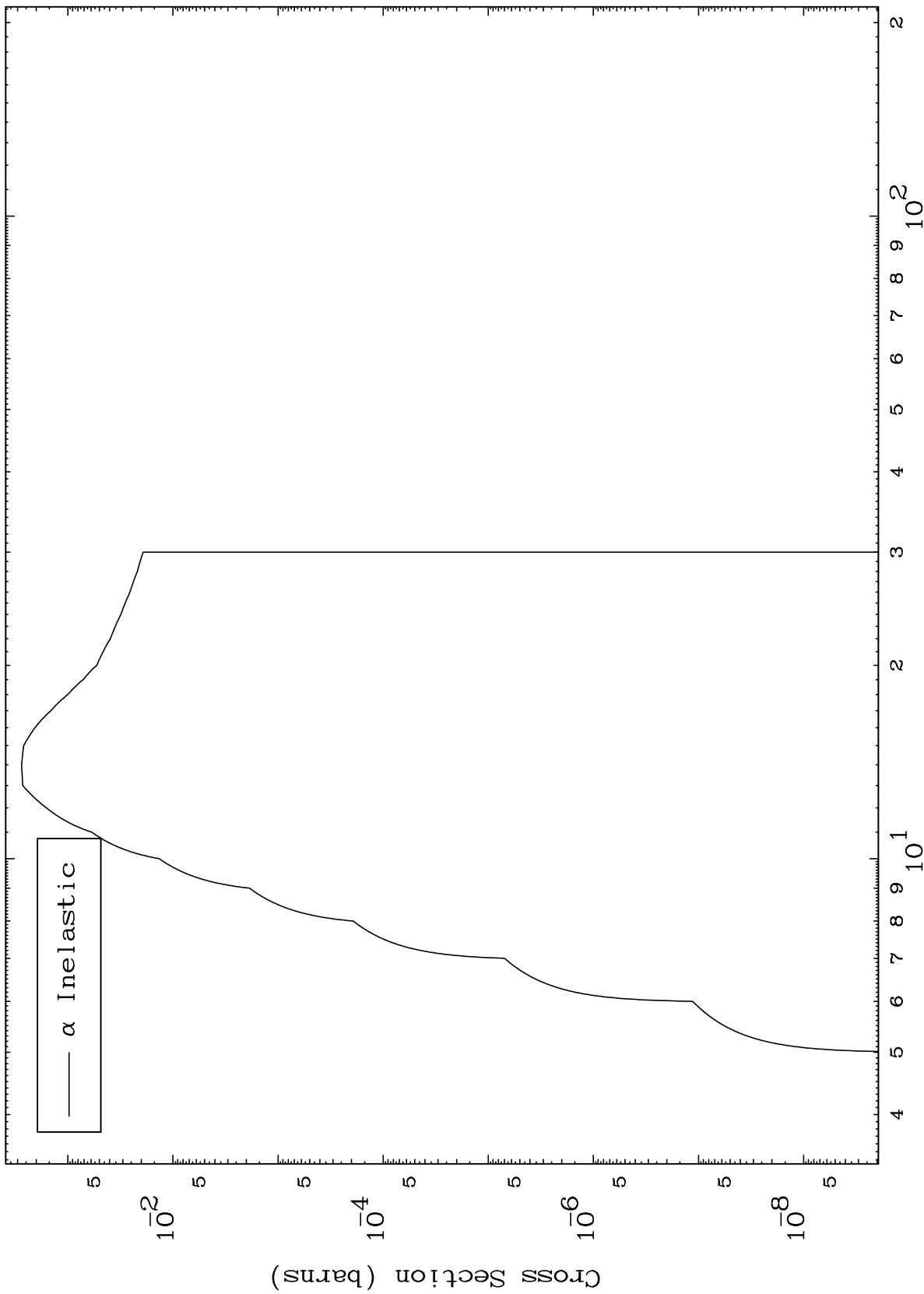
0 Kelvin Cross Sections



MAT 3840

38-Sr-89

(α, n') Level
0 Kelvin Cross Sections



38-Sr-89

Incident Energy (MeV)

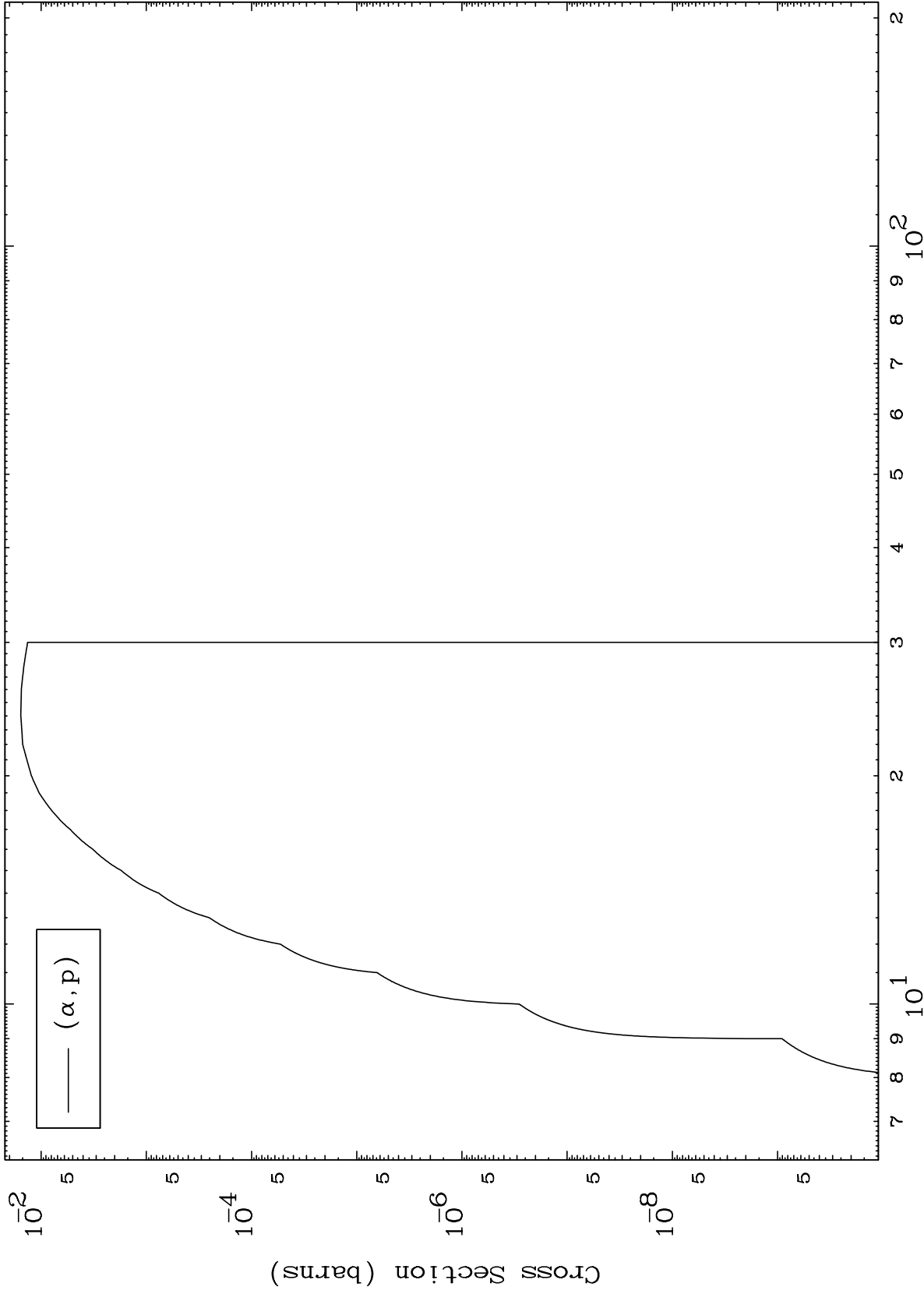
5

MAT 3840

(α, p) Levels

38-Sr-89

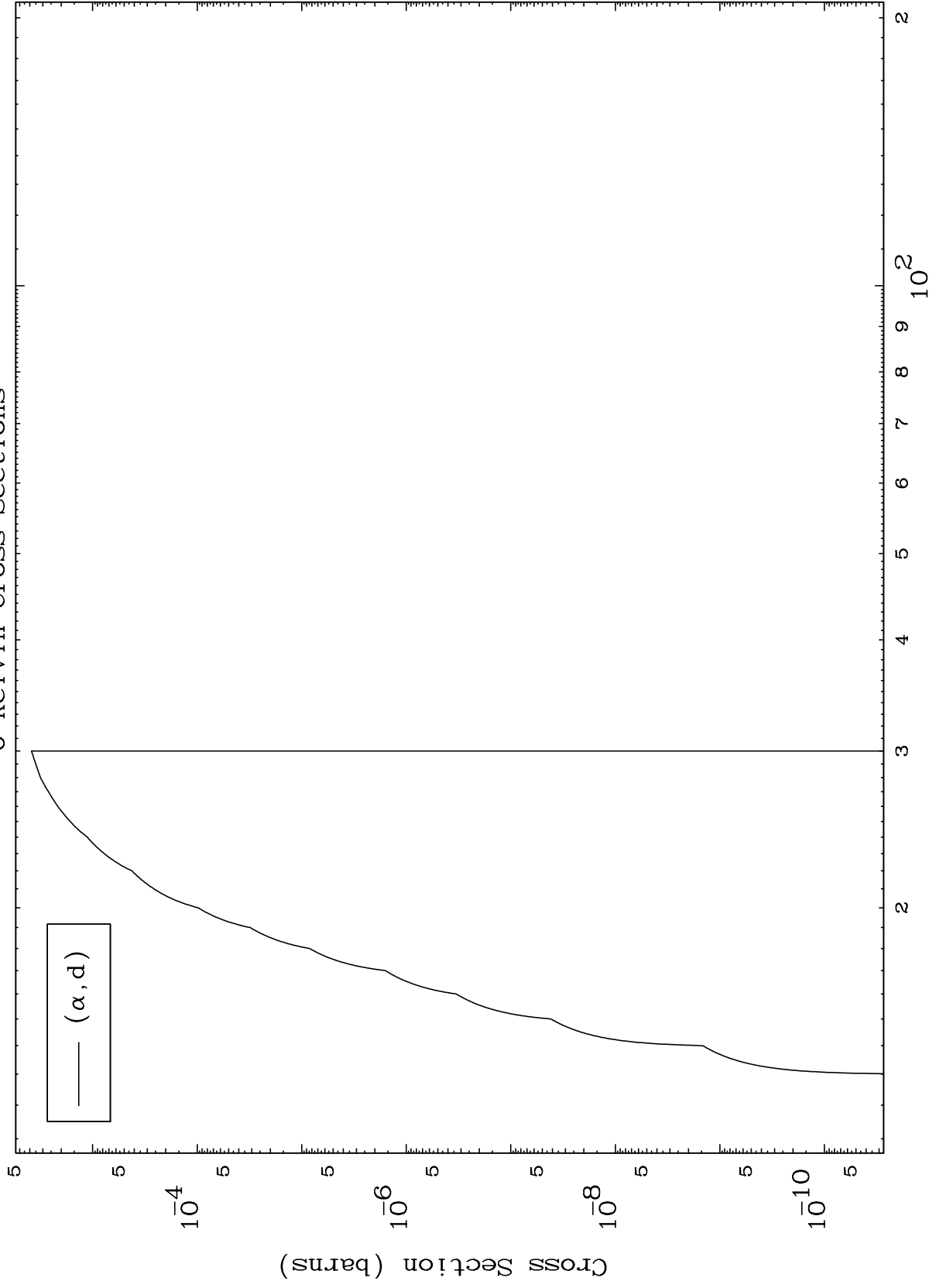
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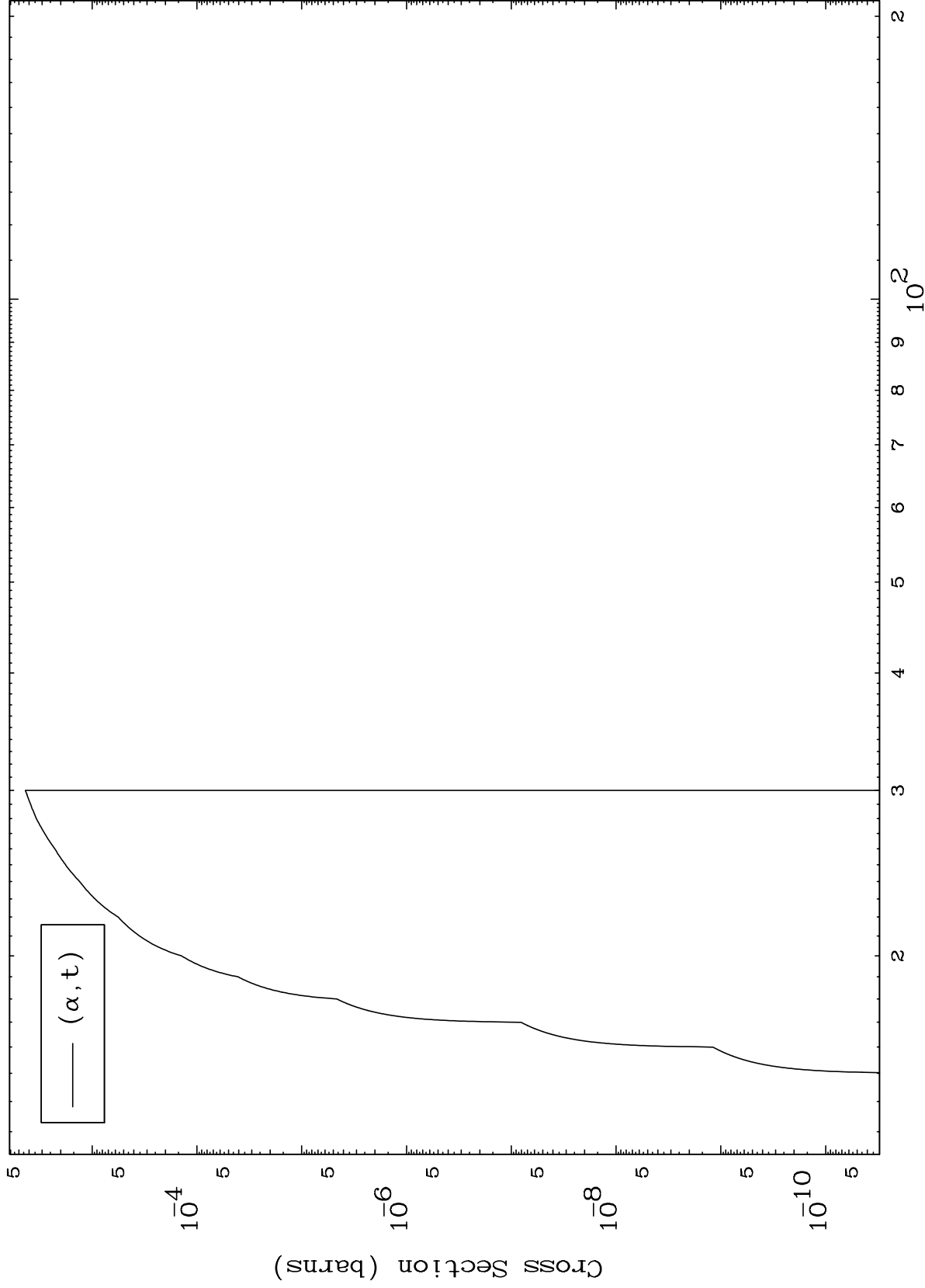


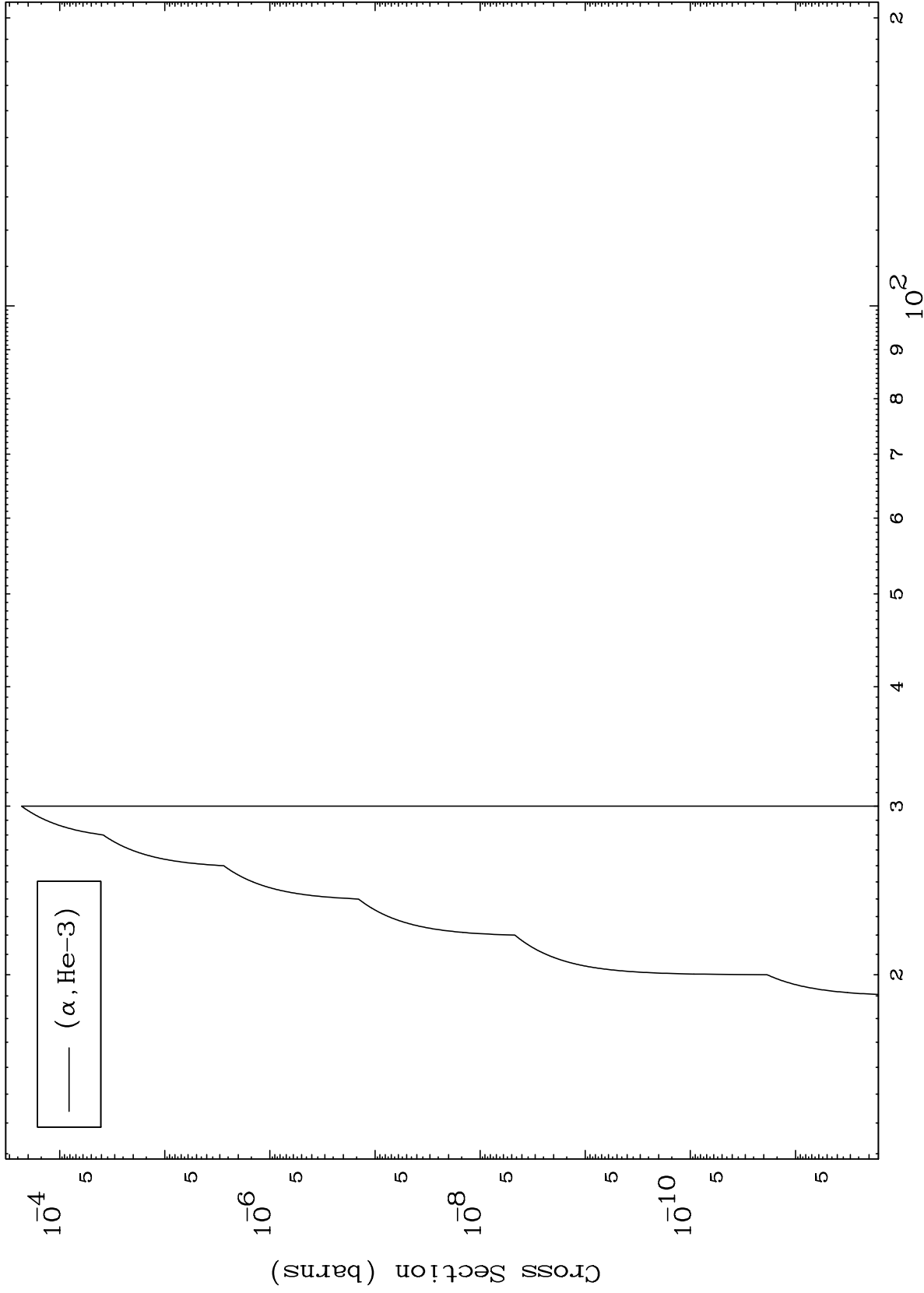
6

Incident Energy (MeV)

38-Sr-89





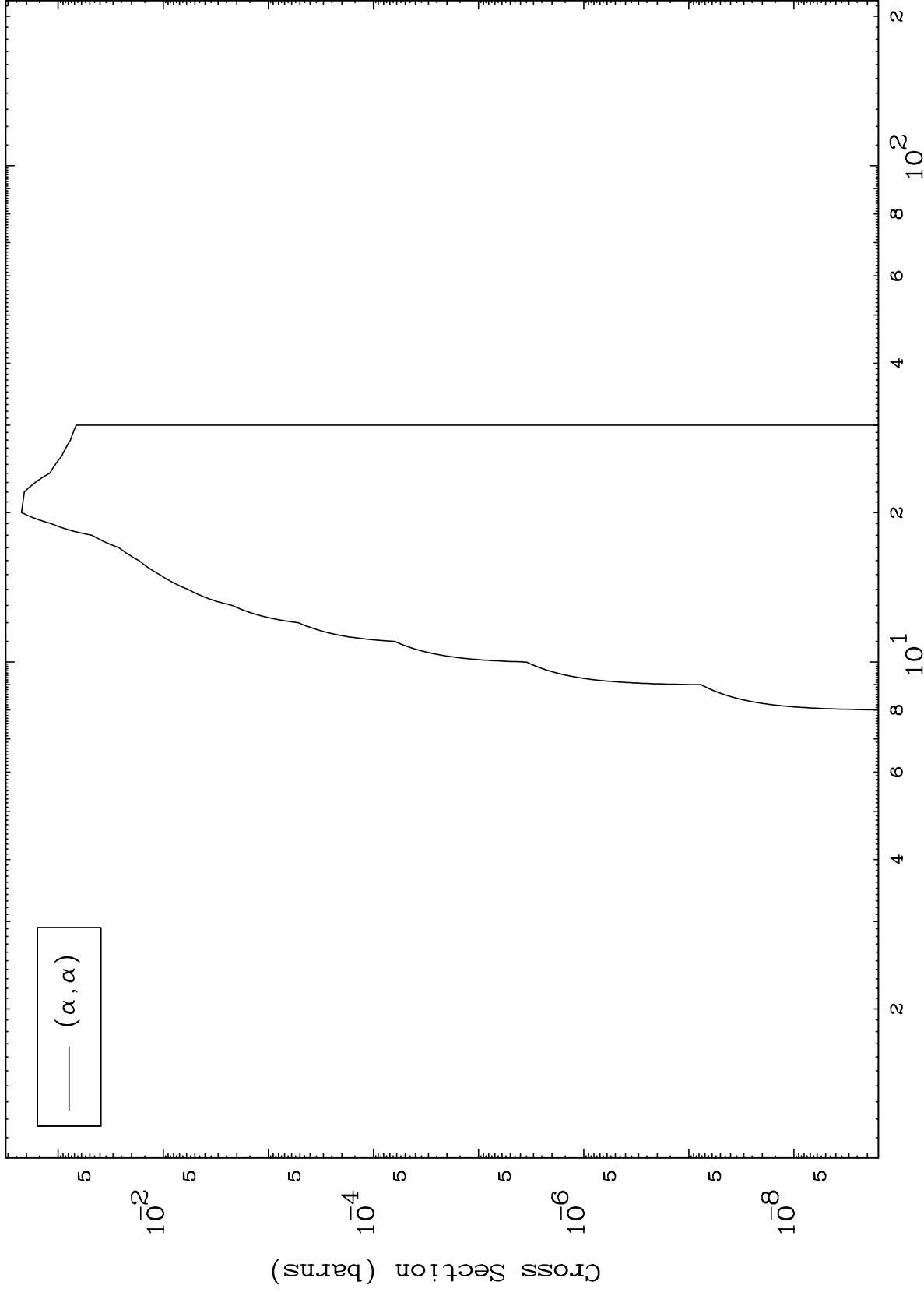


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(α, α) Levels

38-Sr-89

0 Kelvin Cross Sections



10

Incident Energy (MeV)

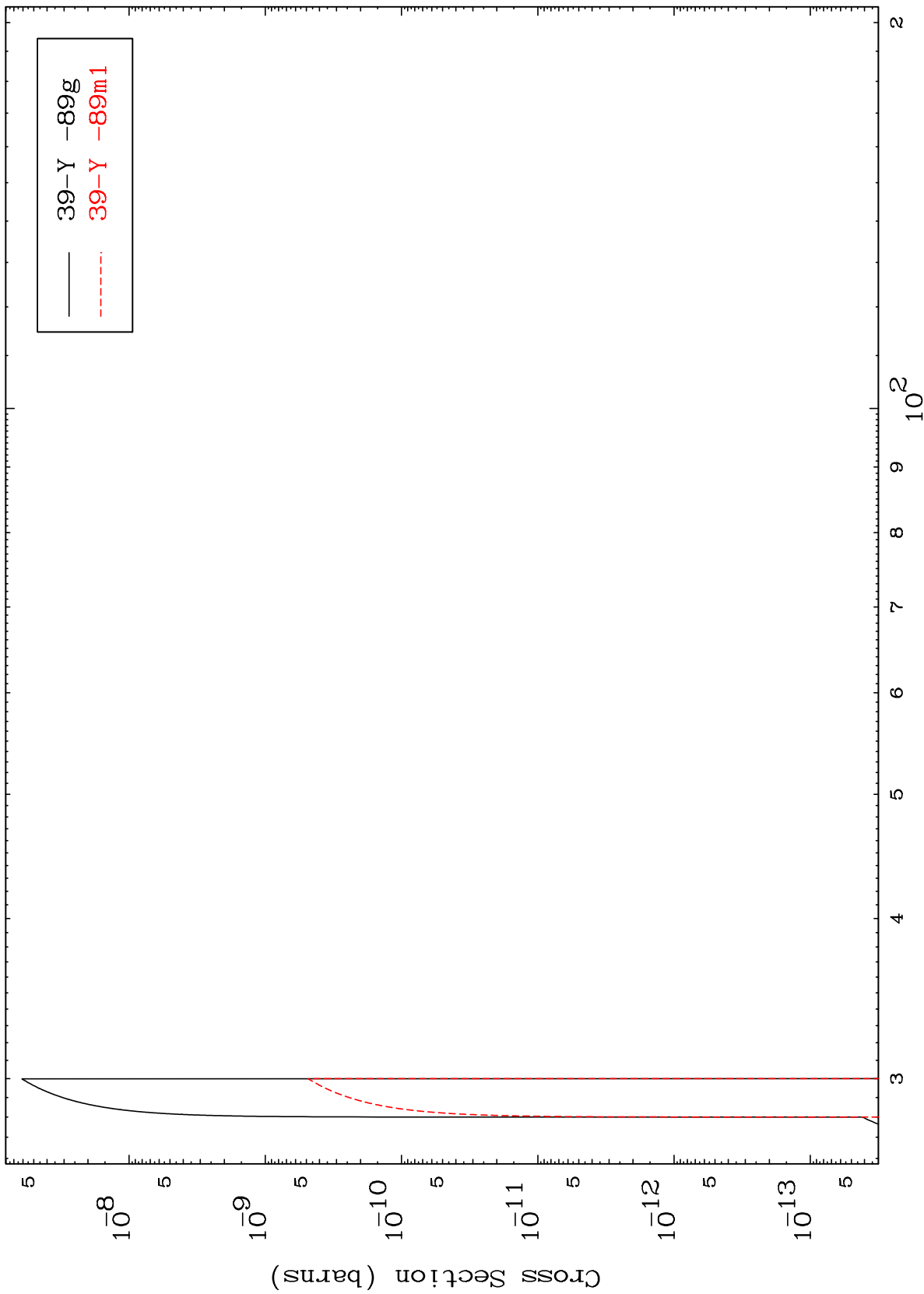
38-Sr-89

MAT 3840

($\alpha, 2n$) d

38-Sr-89

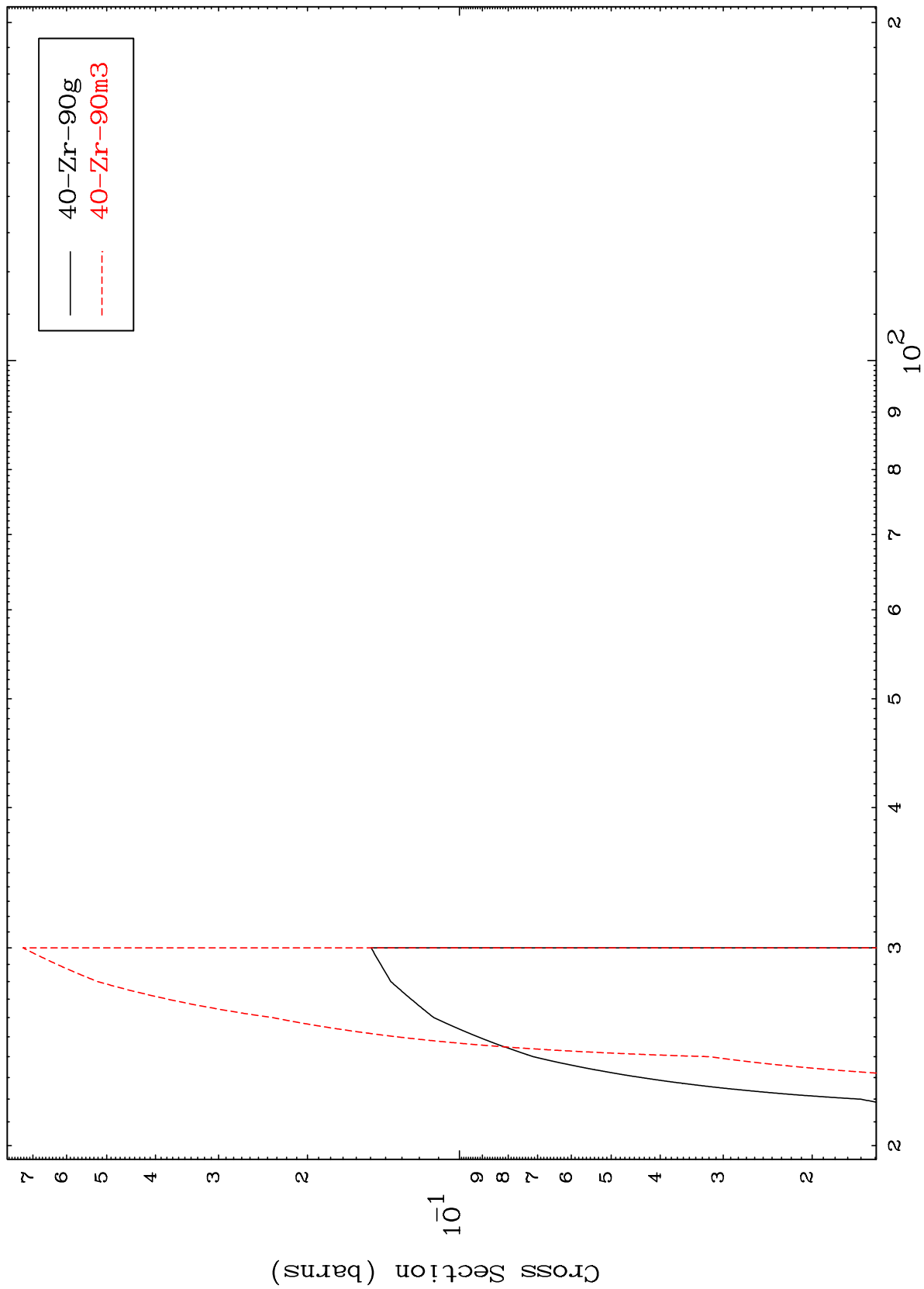
Radionuclide Production Cross Section



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38-Sr-89

($\alpha, 3n$)
Radionuclide Production Cross Section



38-Sr-89

Incident Energy (MeV)

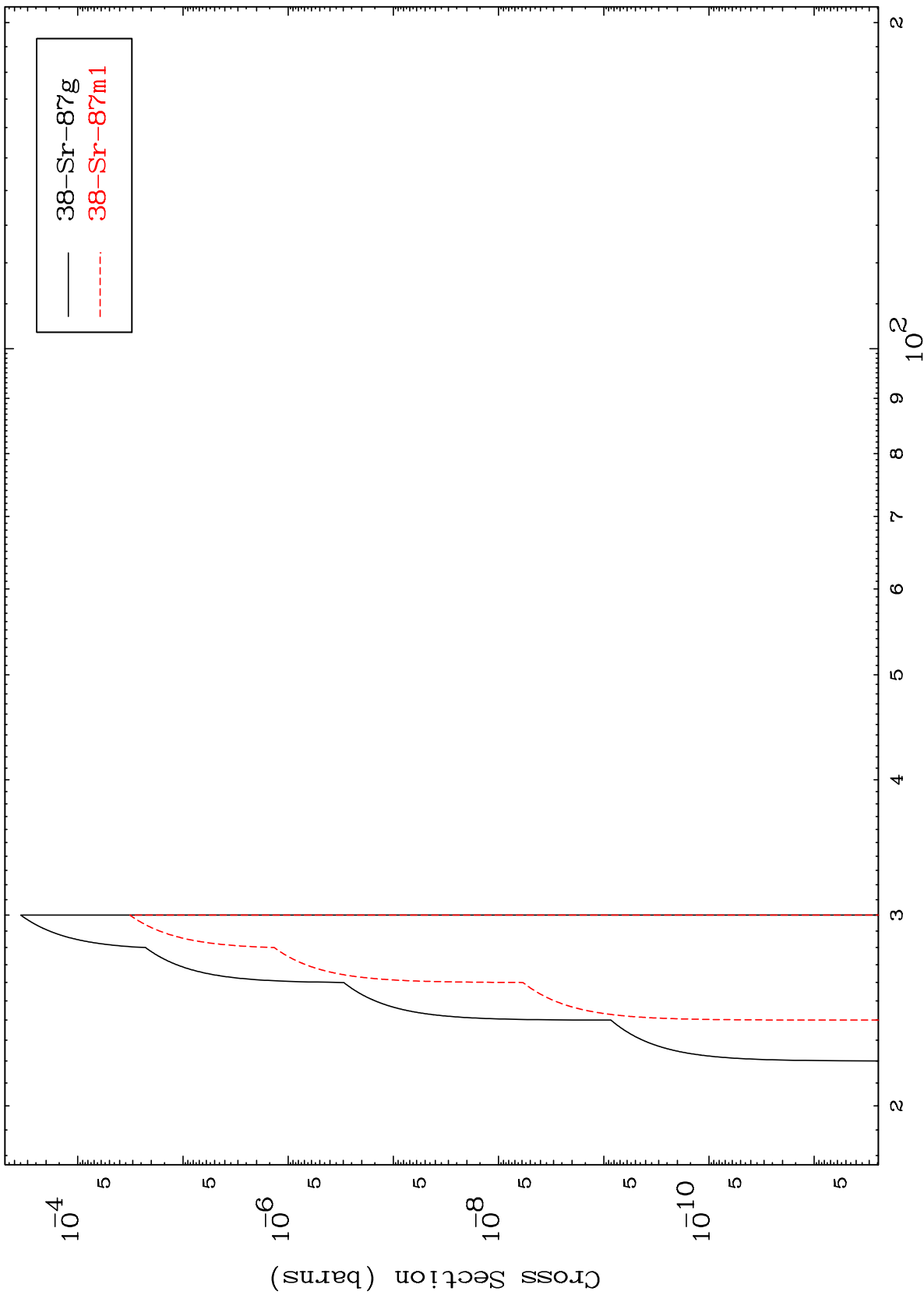
12

MAT 3840

$(\alpha, 2n)$ α

^{38}Sr -89

Radionuclide Production Cross Section



13

Incident Energy (MeV)

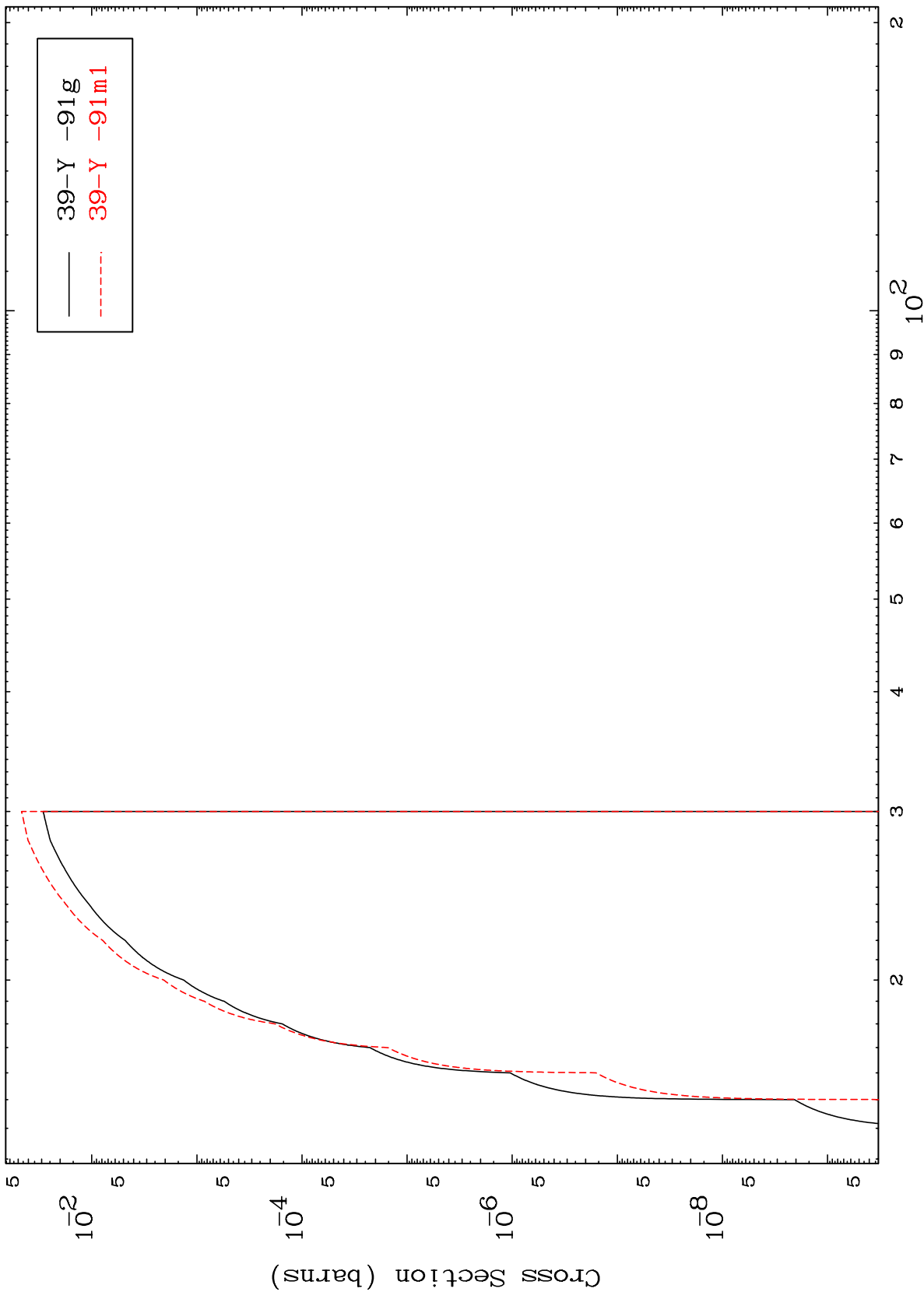
^{38}Sr -89

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(α, n') p

38-Sr-89

Radionuclide Production Cross Section



14

Incident Energy (MeV)

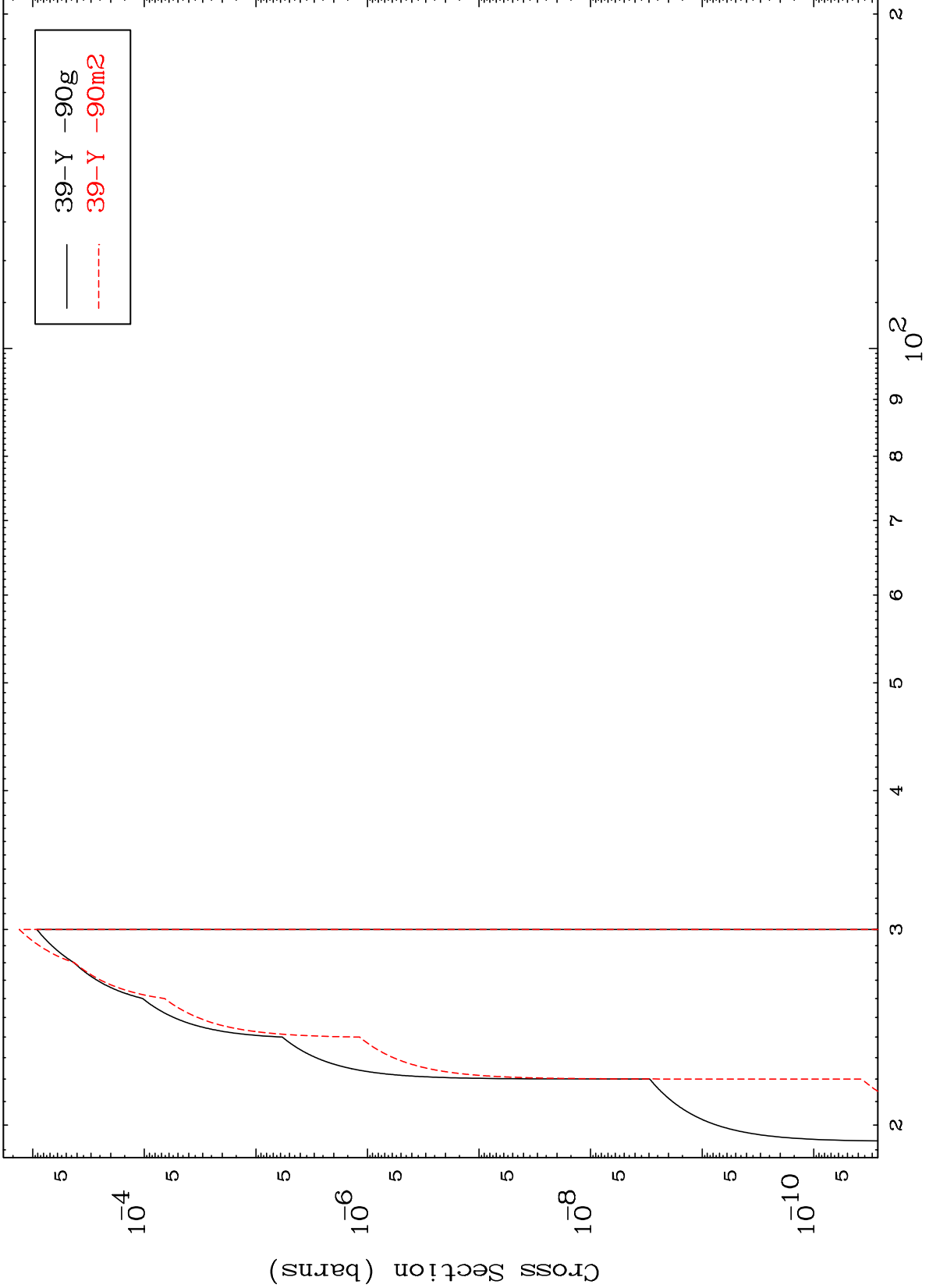
38-Sr-89

MAT 3840

(α, n') d

38-Sr-89

Radionuclide Production Cross Section



15

Incident Energy (MeV)

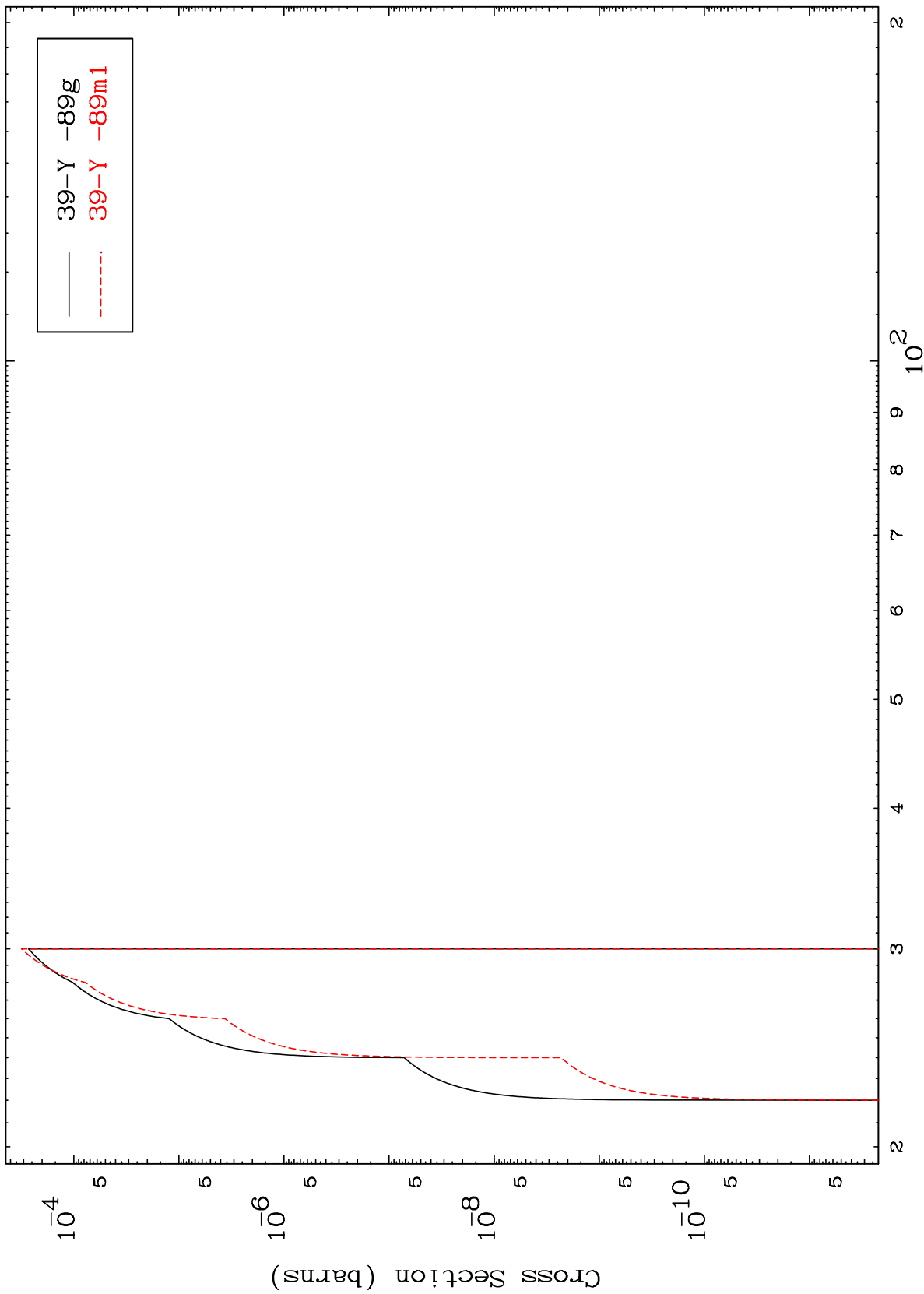
38-Sr-89

MAT 3840

(α, n') t

38-Sr-89

Radionuclide Production Cross Section



16

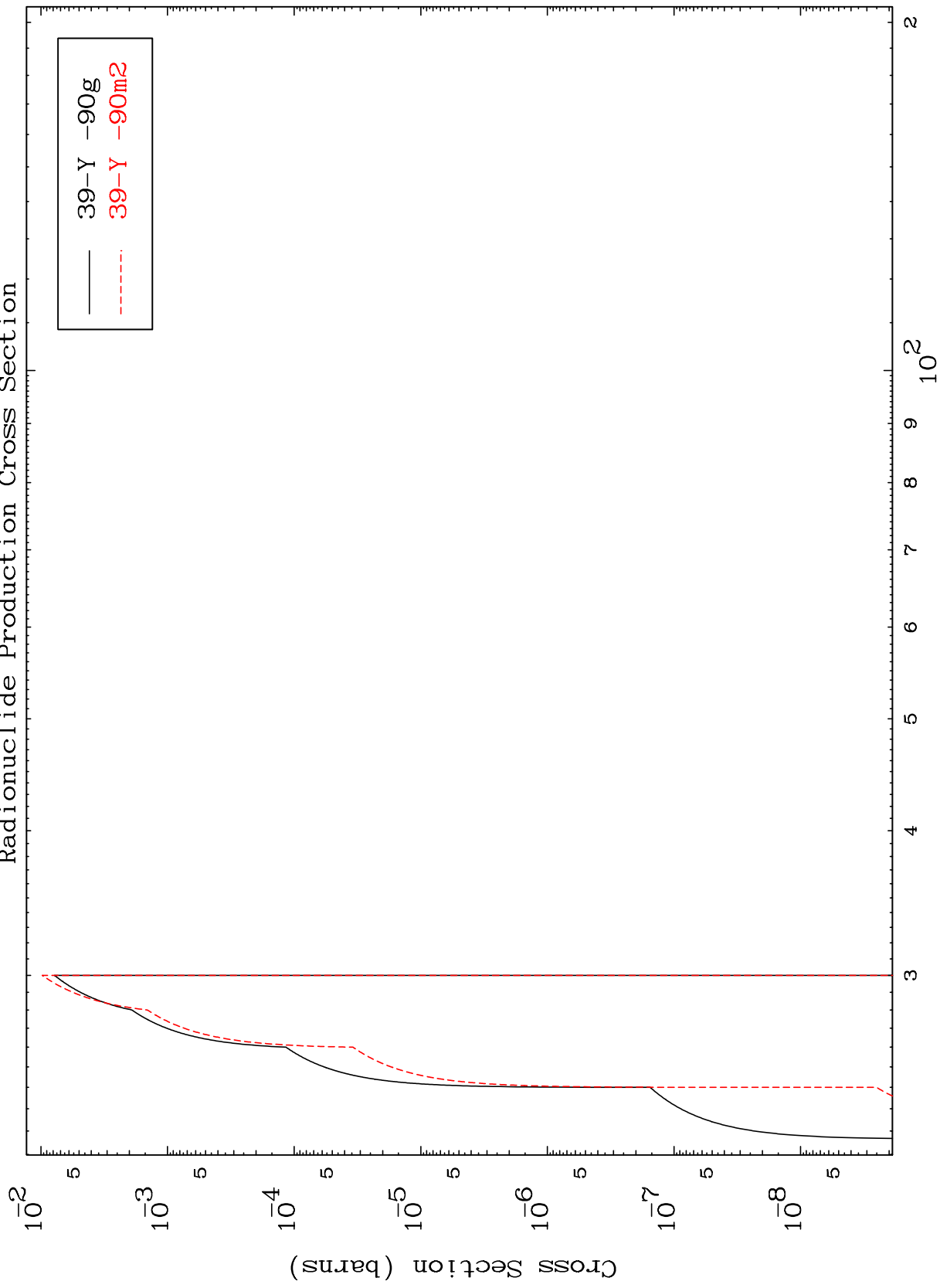
Incident Energy (MeV)

38-Sr-89

MAT 3840

38-Sr-89

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

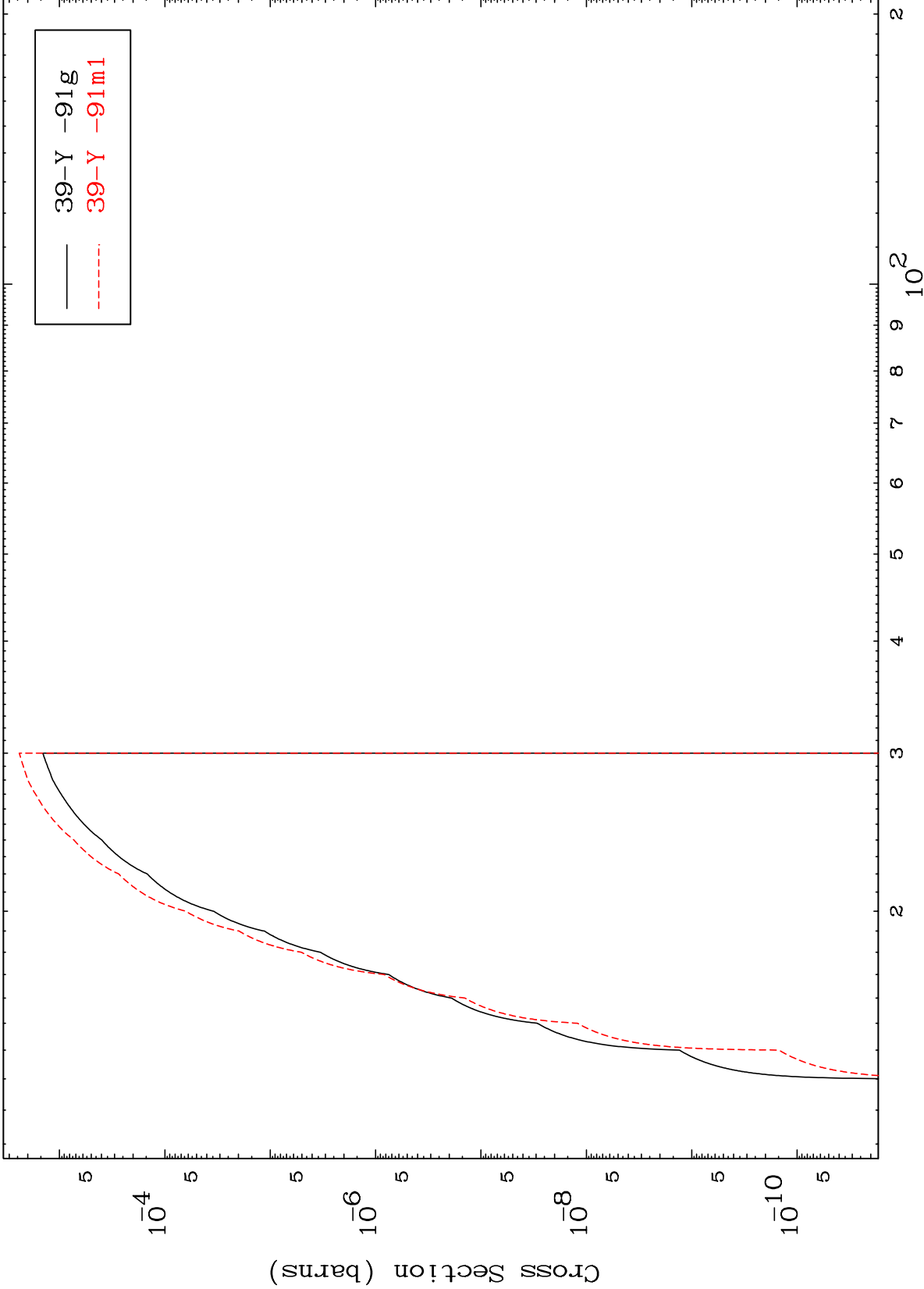


17

Incident Energy (MeV)

38-Sr-89

Radionuclide Production Cross Section

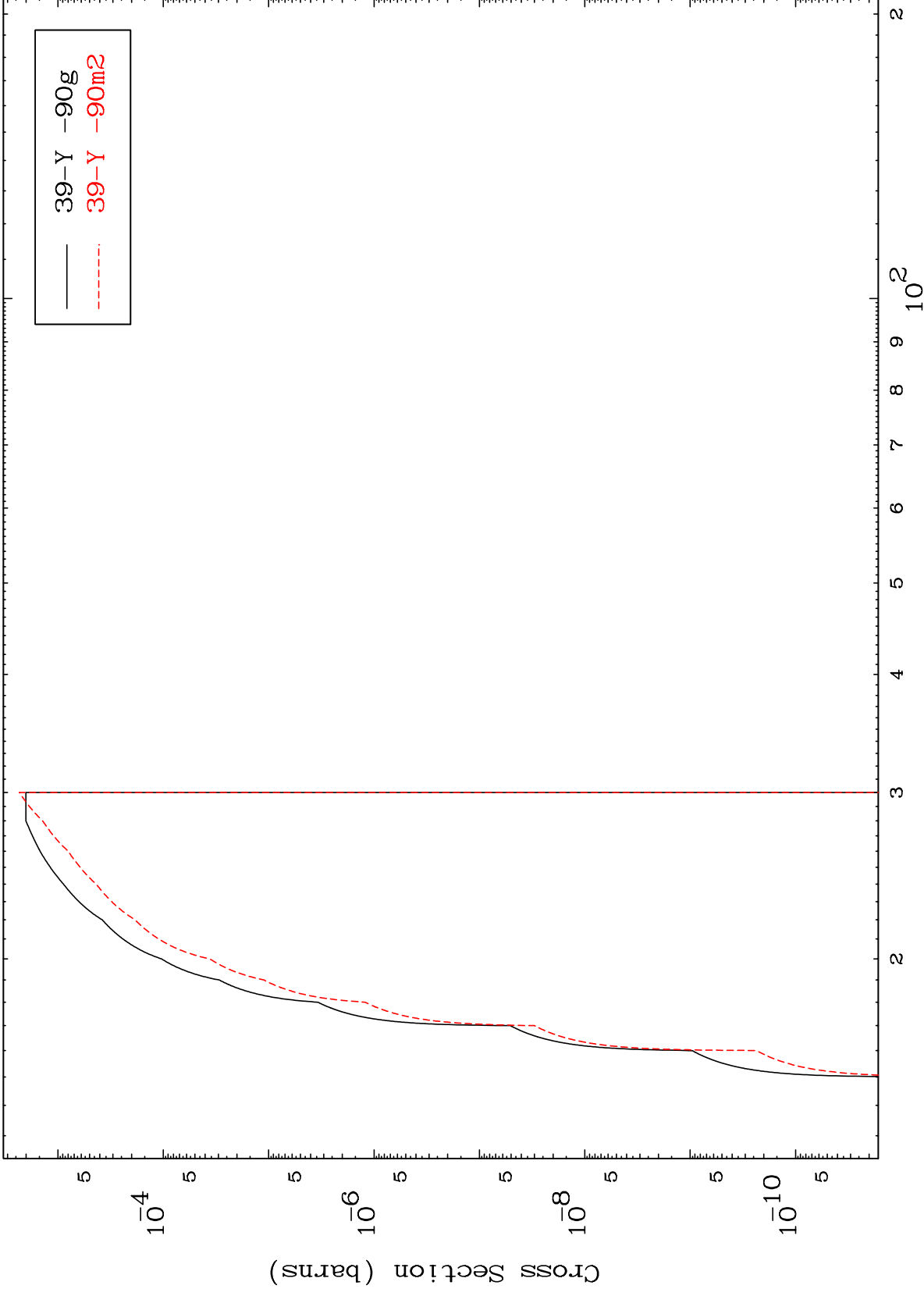


MAT 3840

(α, t)

38-Sr-89

Radionuclide Production Cross Section



19

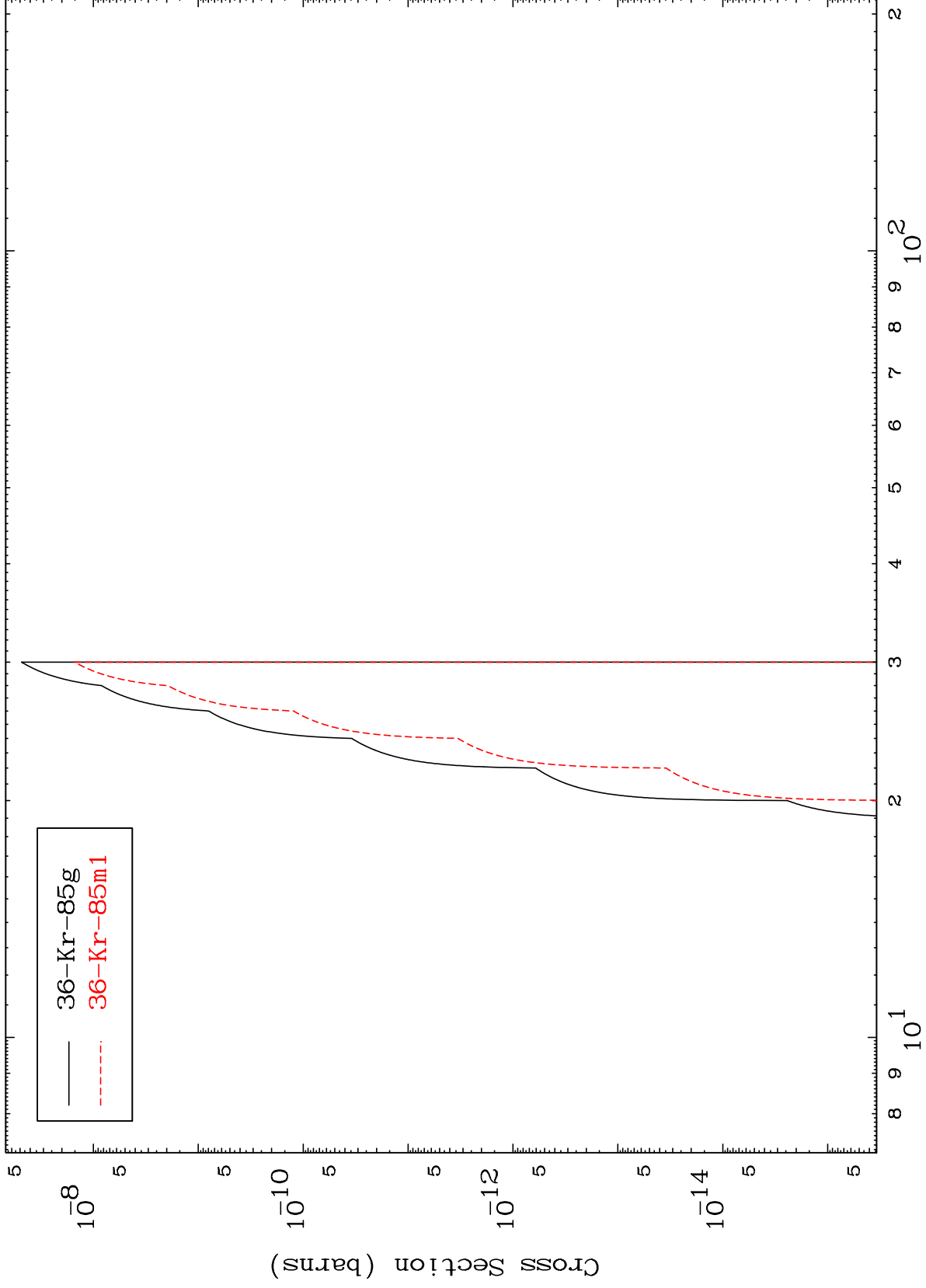
Incident Energy (MeV)

38-Sr-89

MAT 3840

38-Sr-89

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



20

Incident Energy (MeV)

38-Sr-89