

Program EVALPLOT
(Version 2018-1)

by

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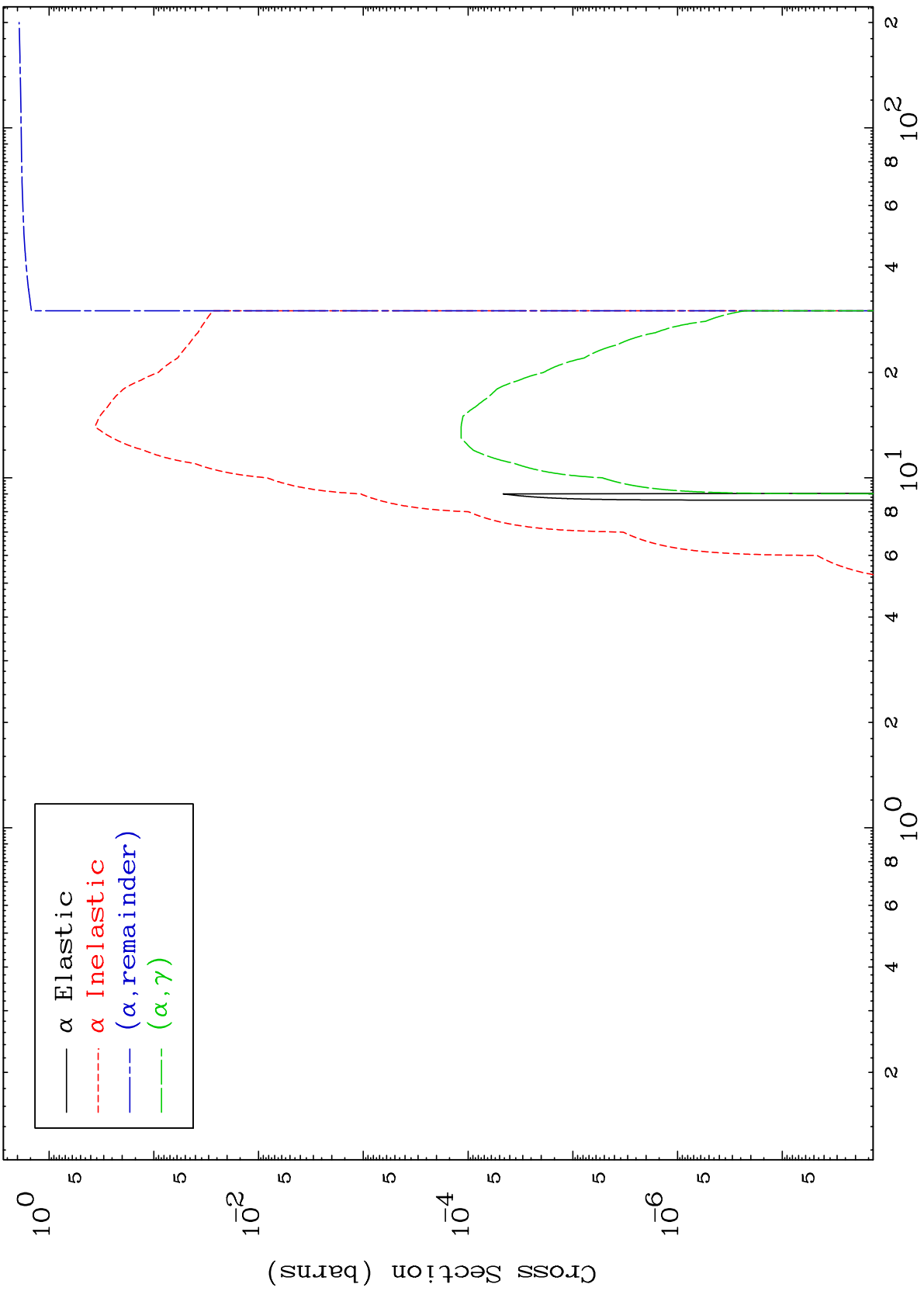
Press Mouse Button to Start

MAT 3929

α Major

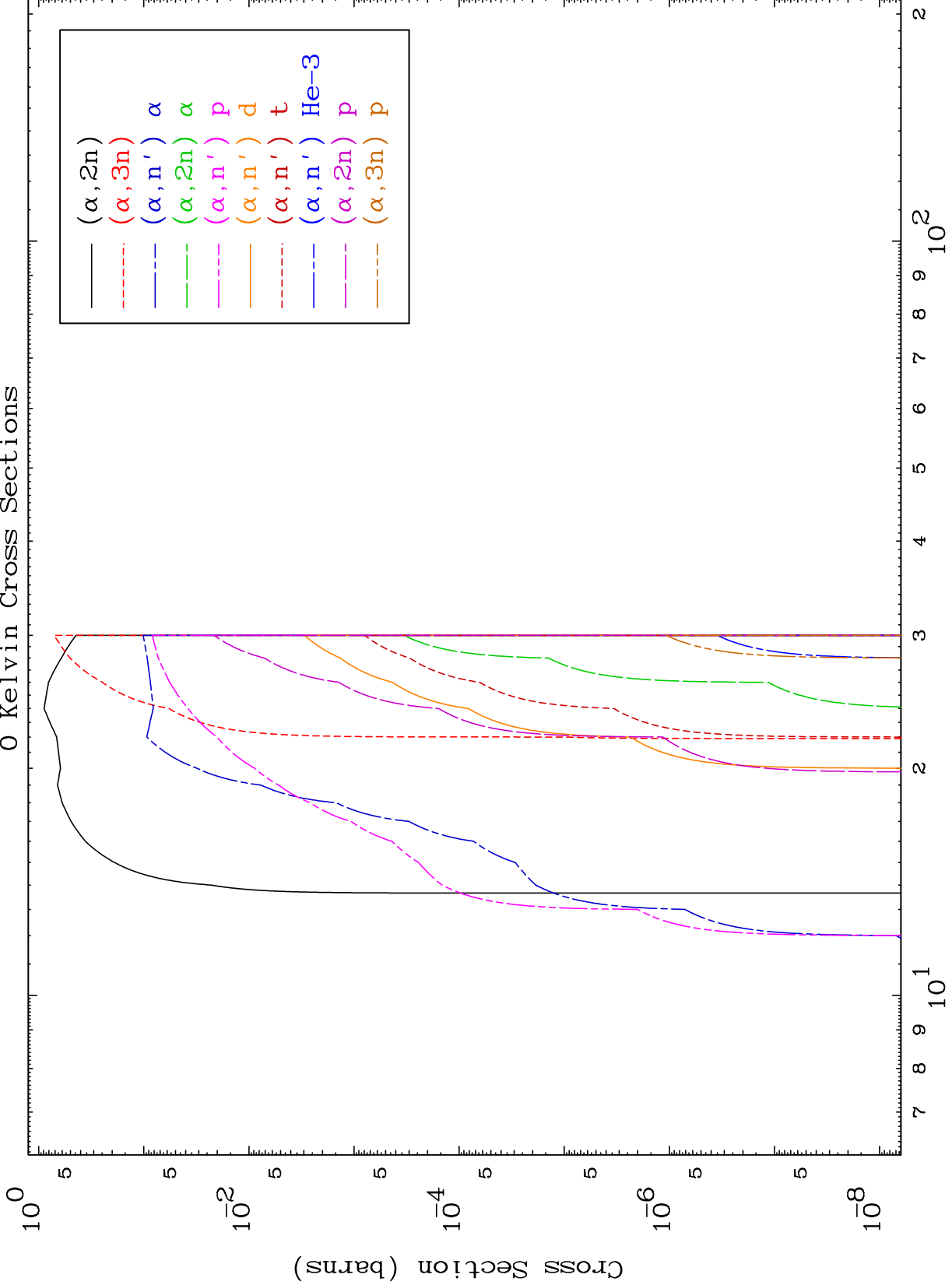
39-Y -90

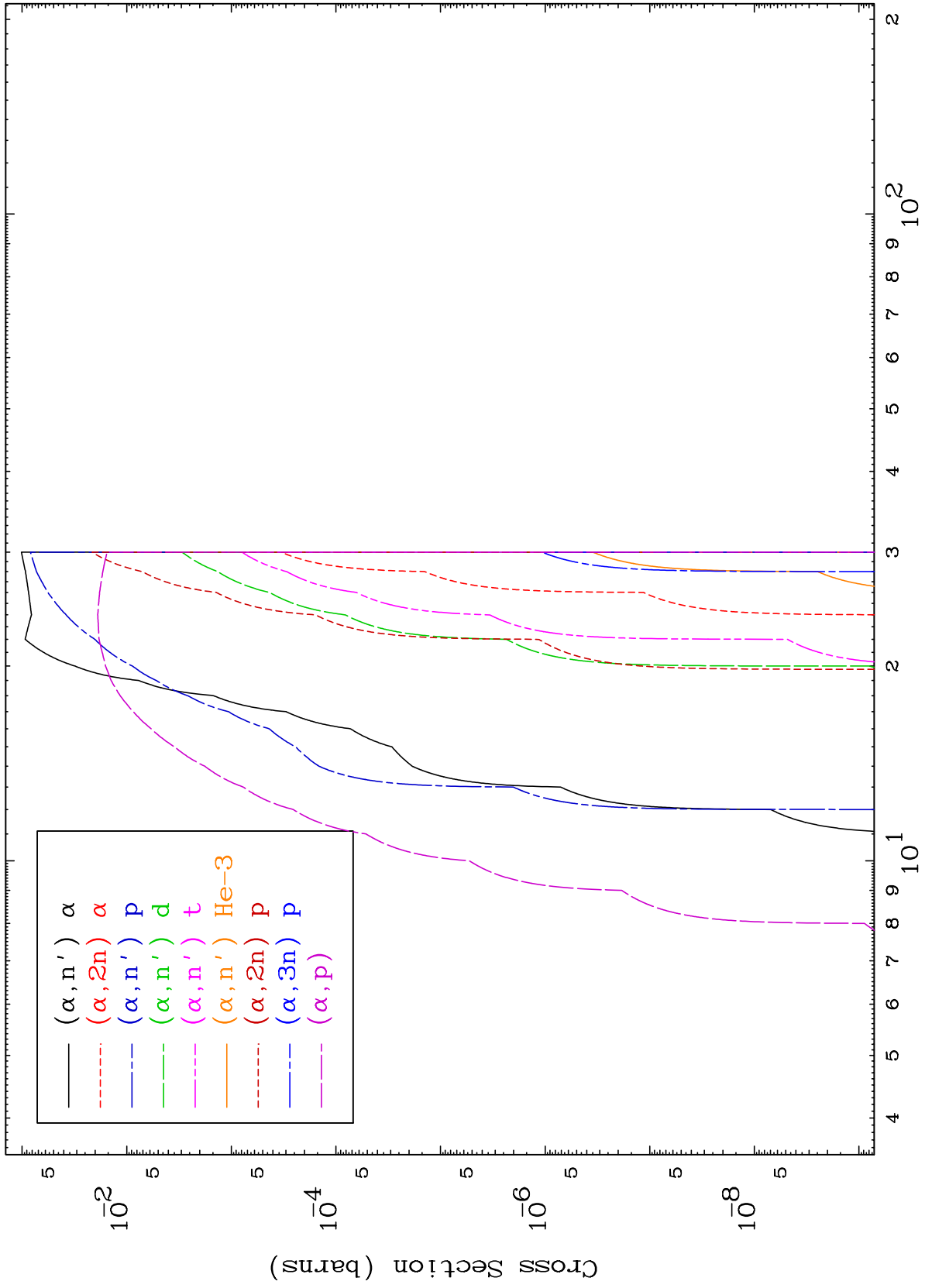
0 Kelvin Cross Sections

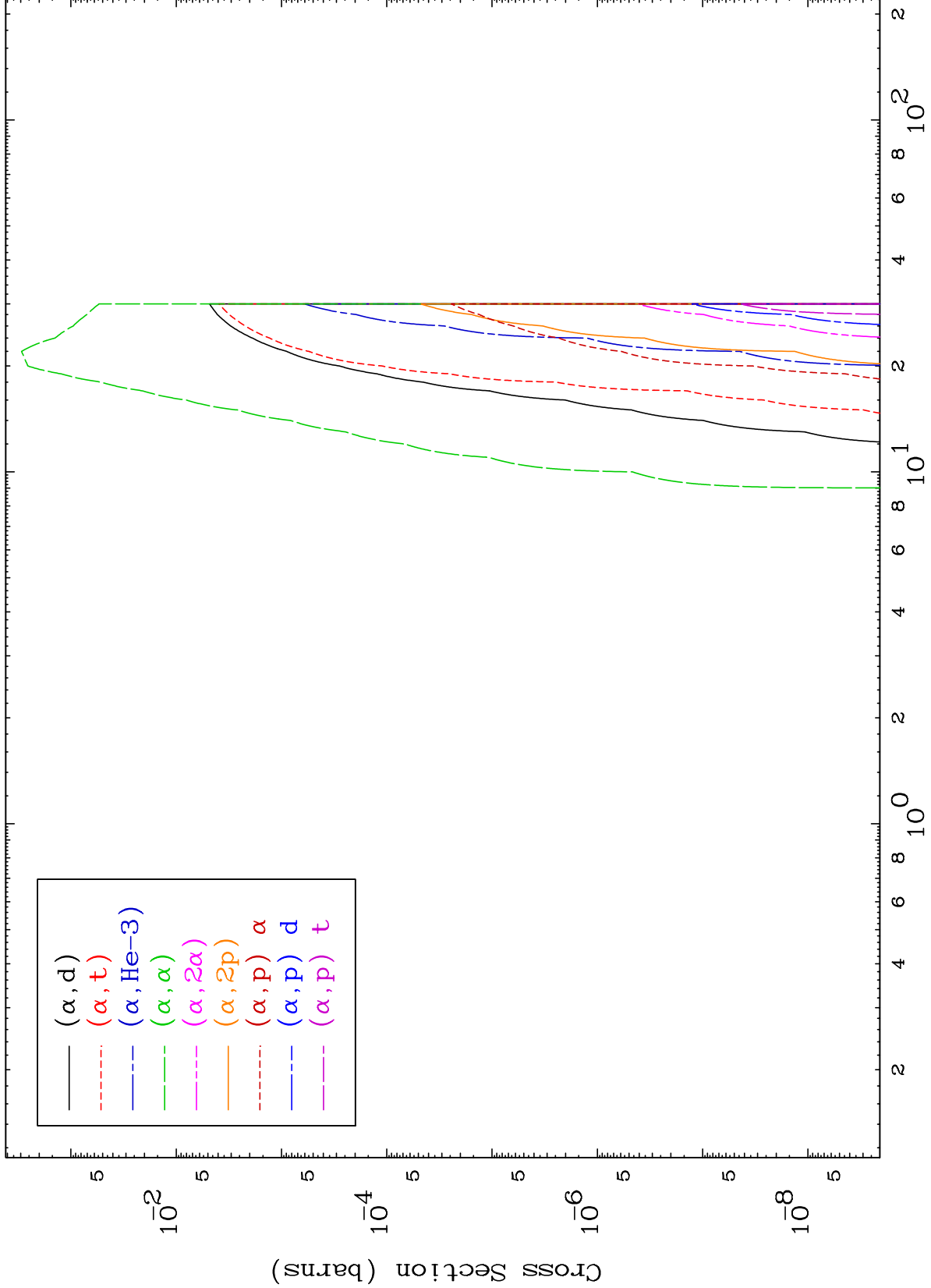


Incident Energy (MeV)

39-Y -90





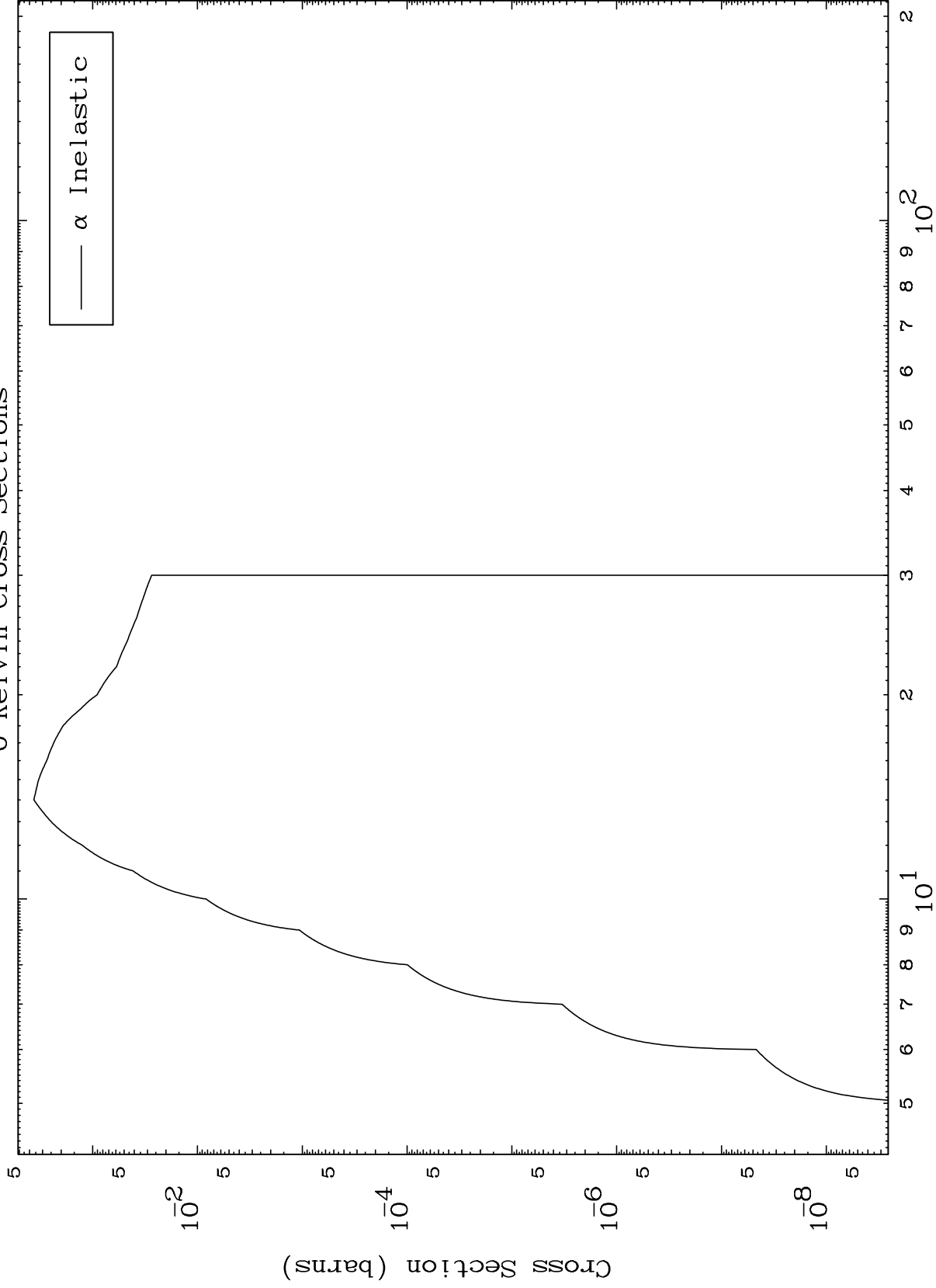


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(α, n') Level

39-Y -90

0 Kelvin Cross Sections



5

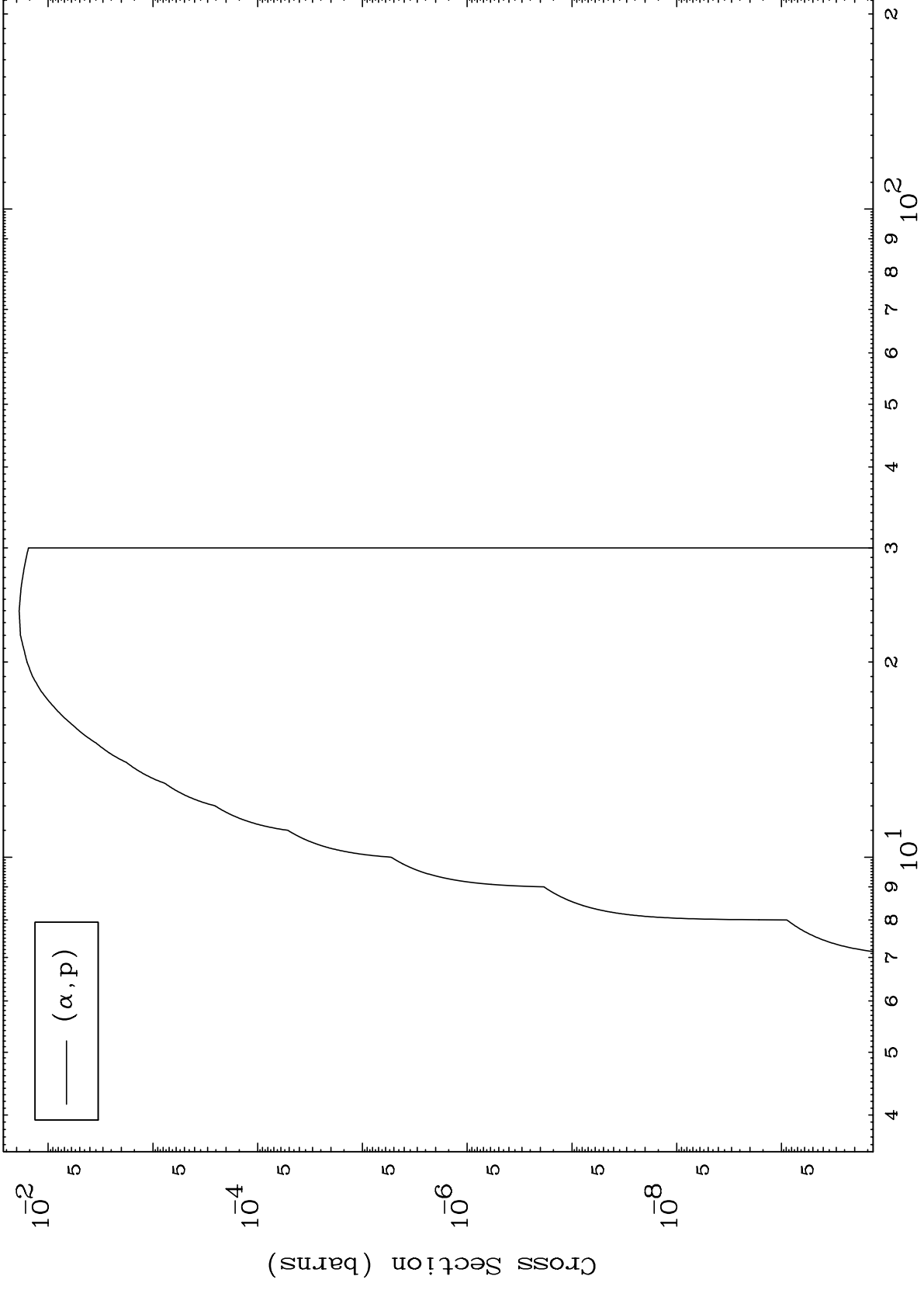
Incident Energy (MeV)

39-Y -90

MAT 3929

(α, p) Levels
0 Kelvin Cross Sections

39-Y -90



6

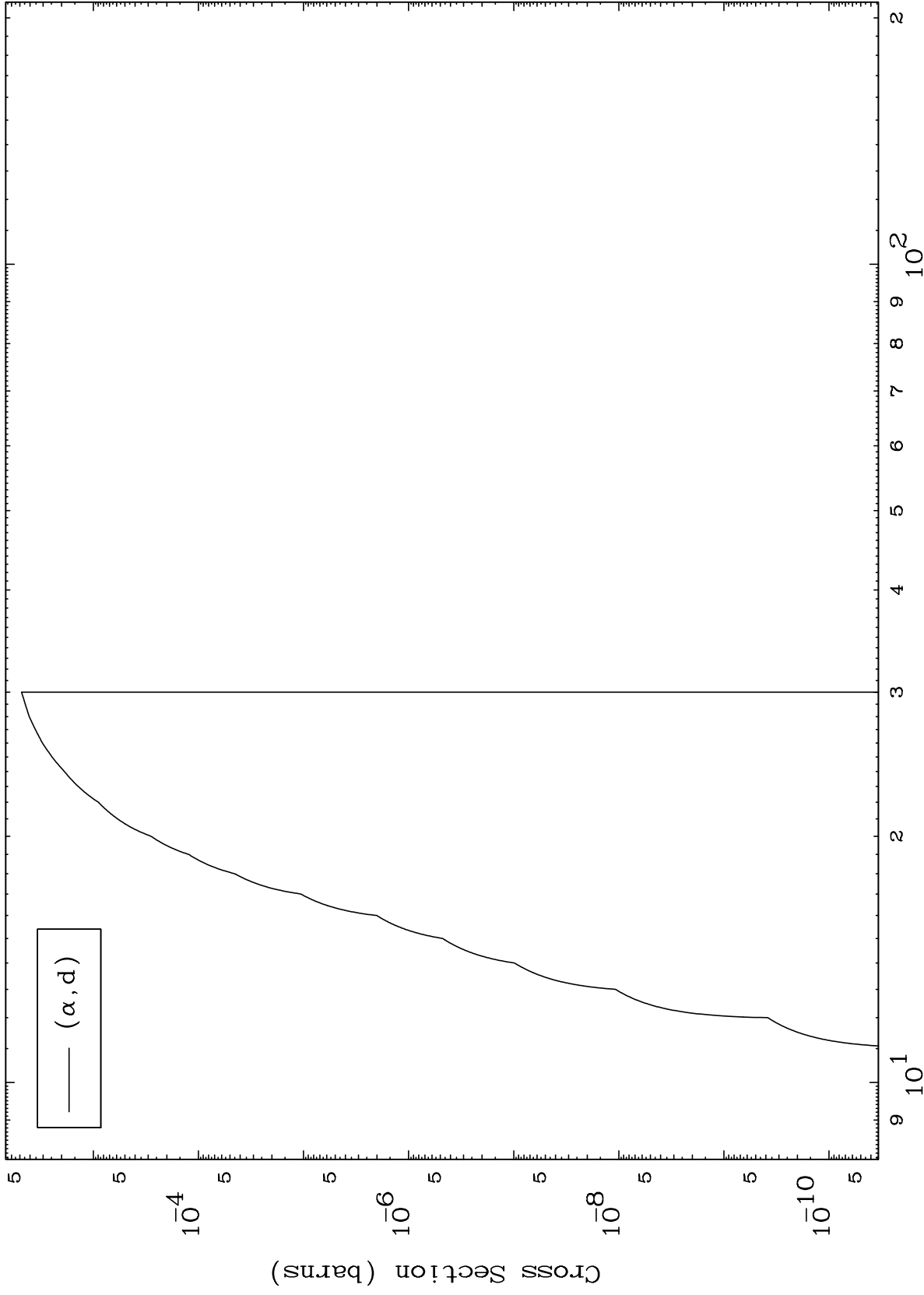
Incident Energy (MeV)

39-Y -90

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(α, d) Levels
0 Kelvin Cross Sections

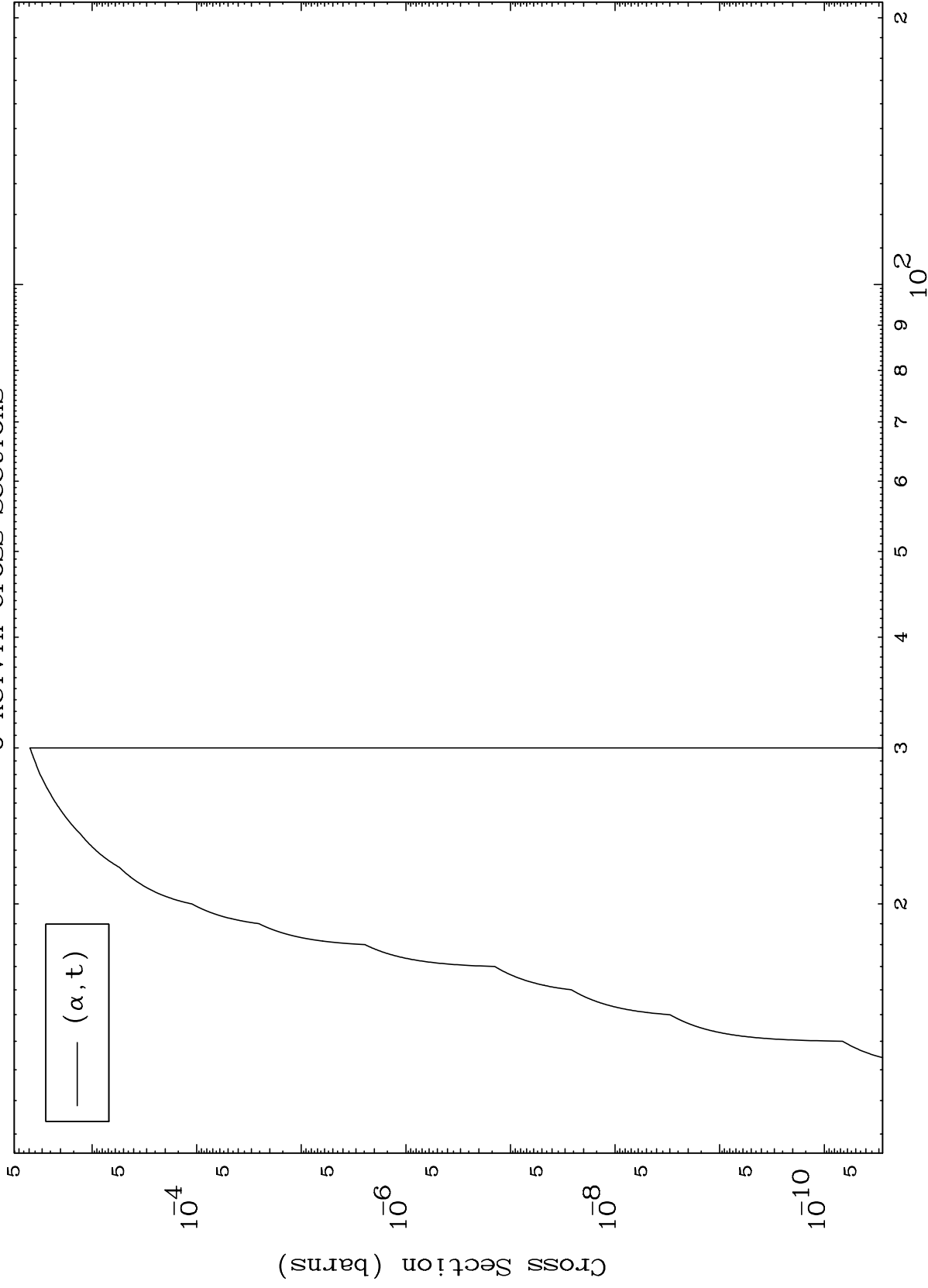
39-Y -90

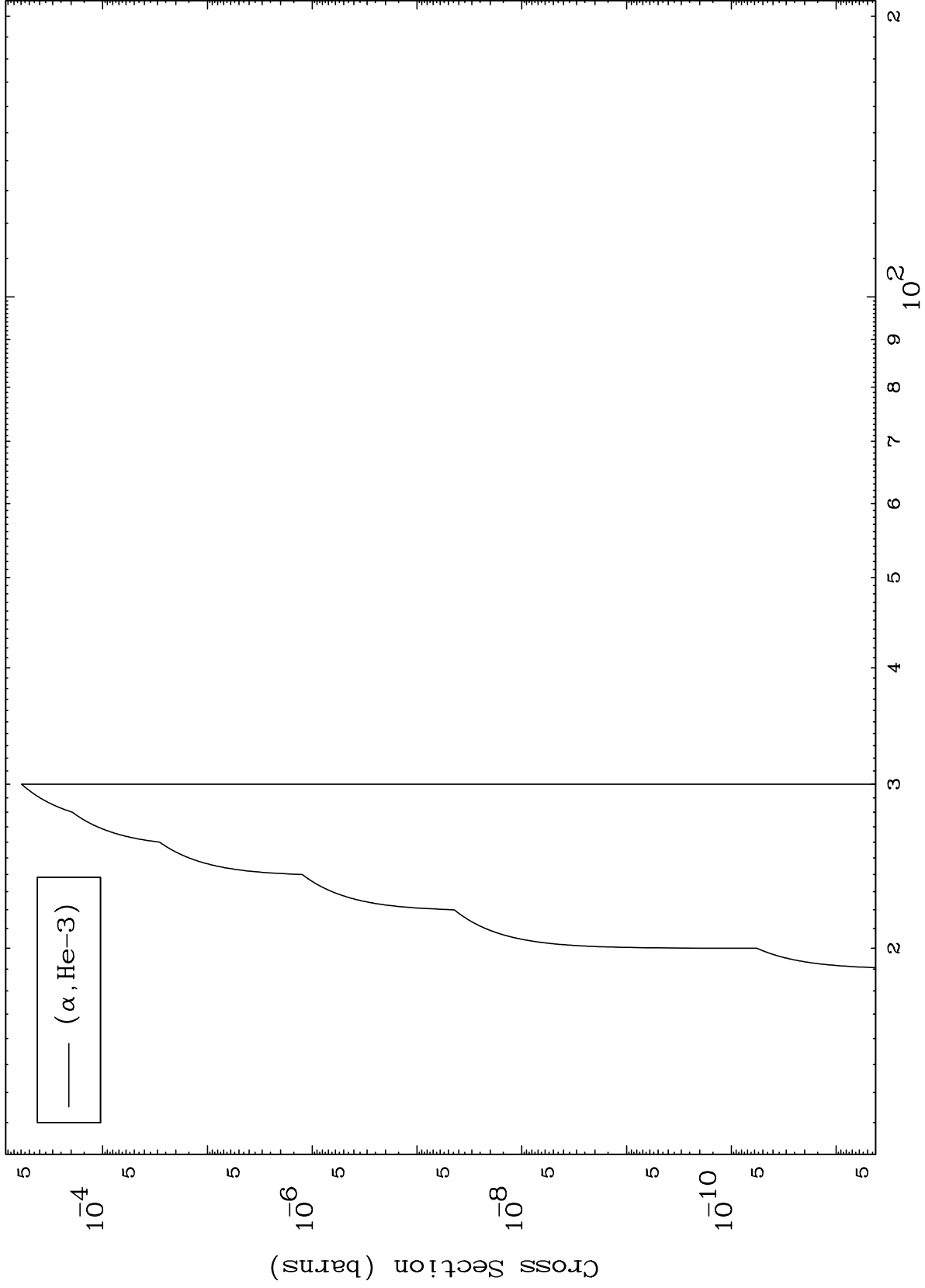


Incident Energy (MeV)

39-Y -90

7



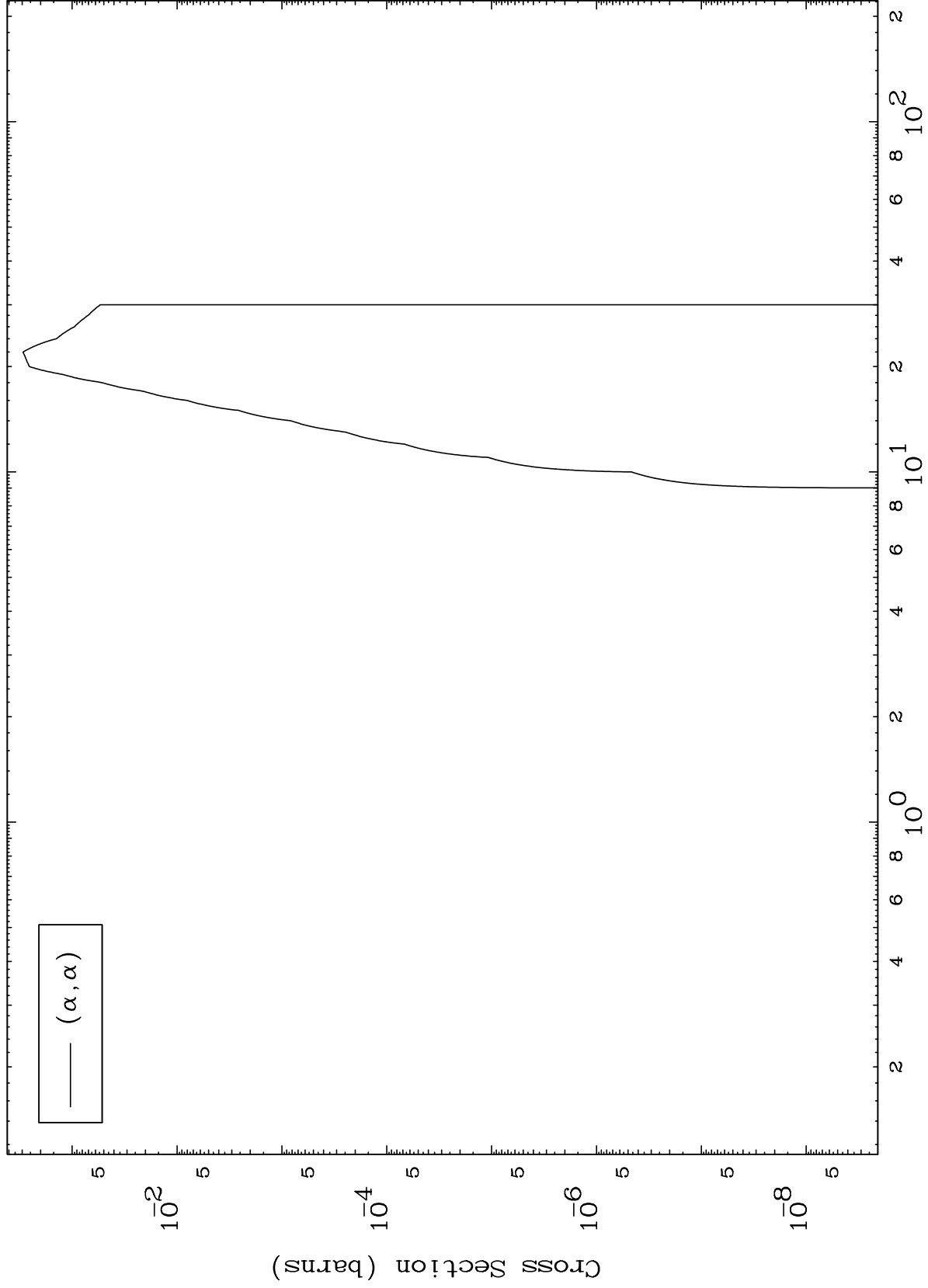


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(α, α) Levels

39-Y -90

0 Kelvin Cross Sections



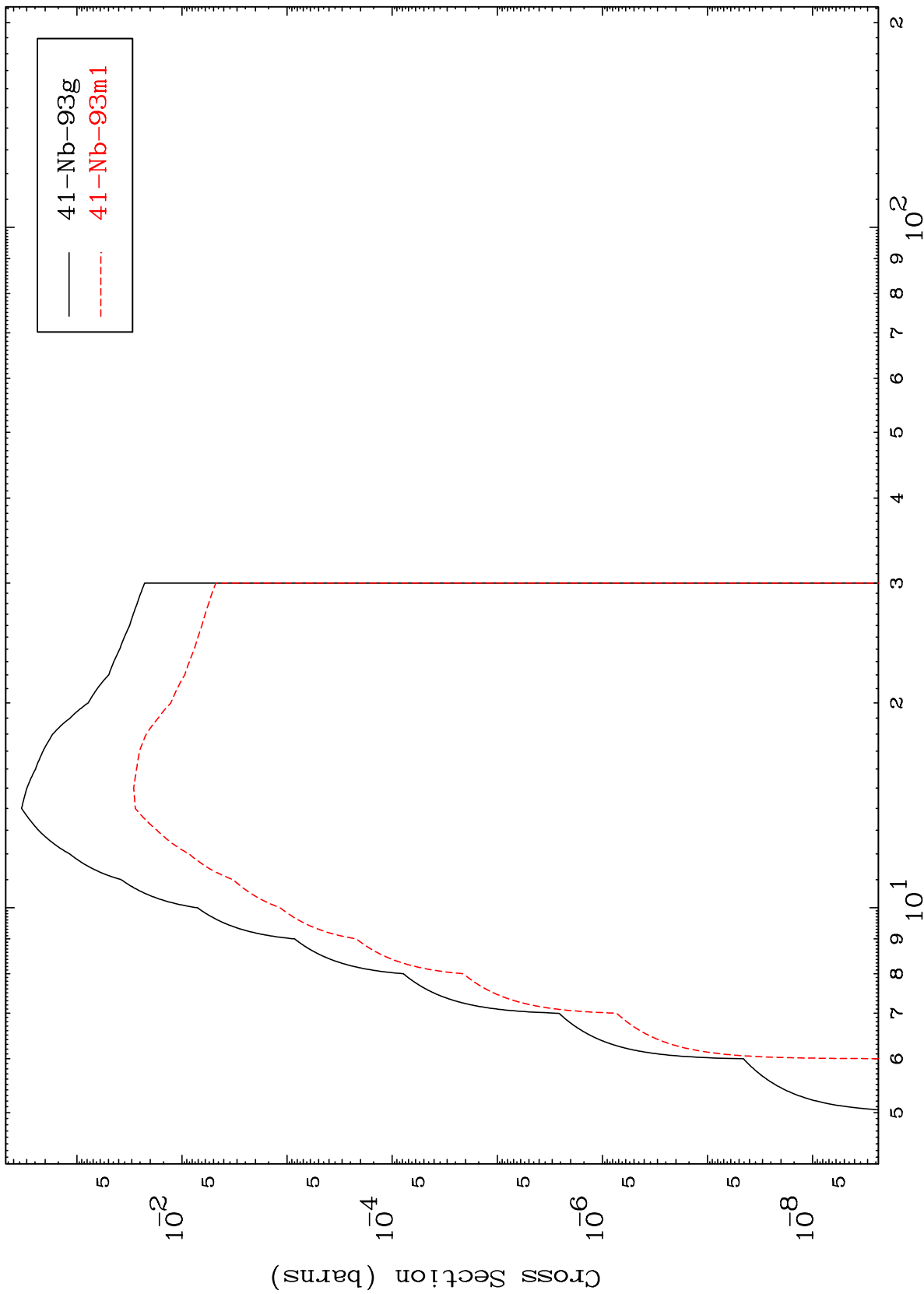
10

Incident Energy (MeV)

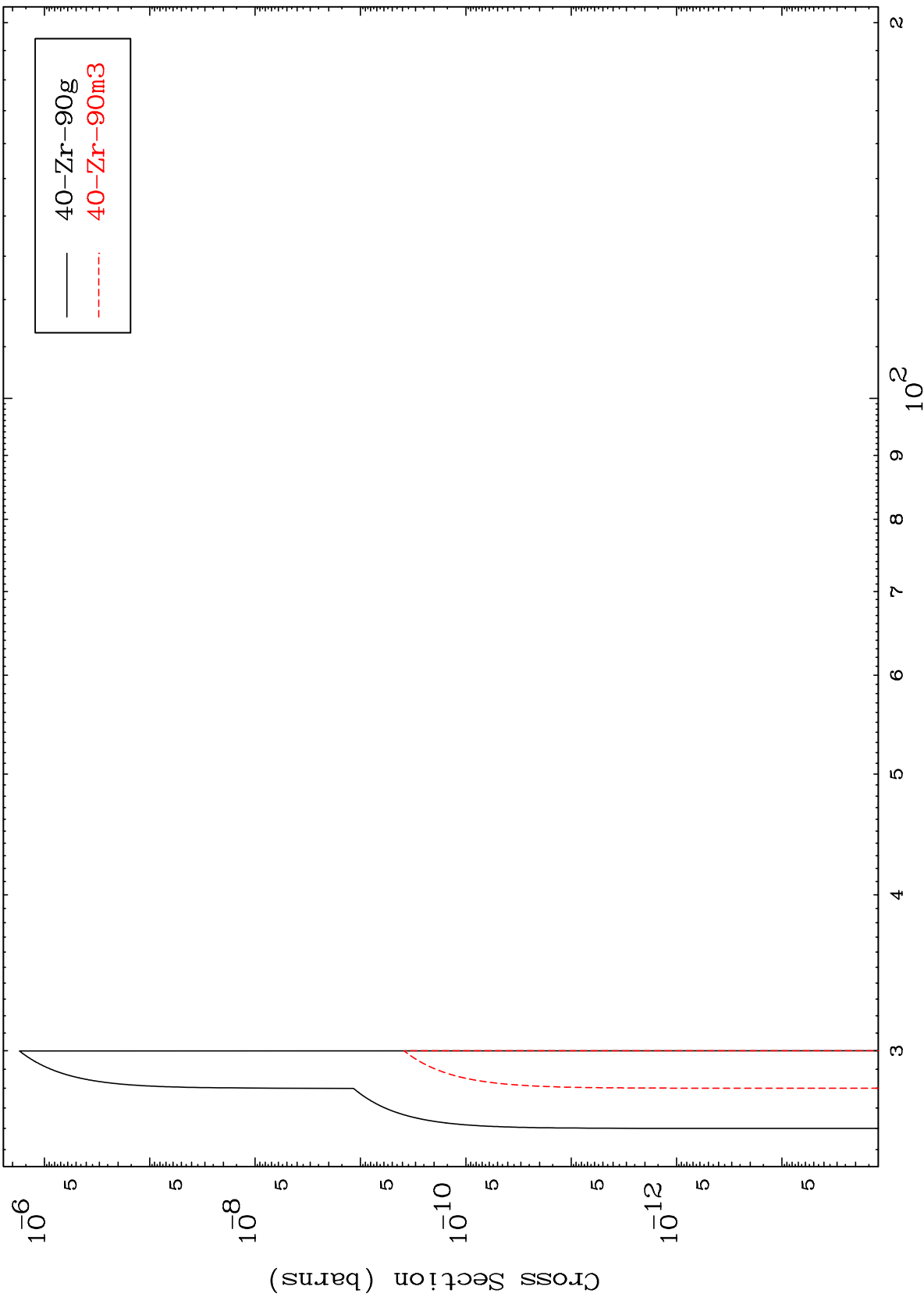
39-Y -90

Radionuclide Production Cross Section

α Inelastic



Radionuclide Production Cross Section

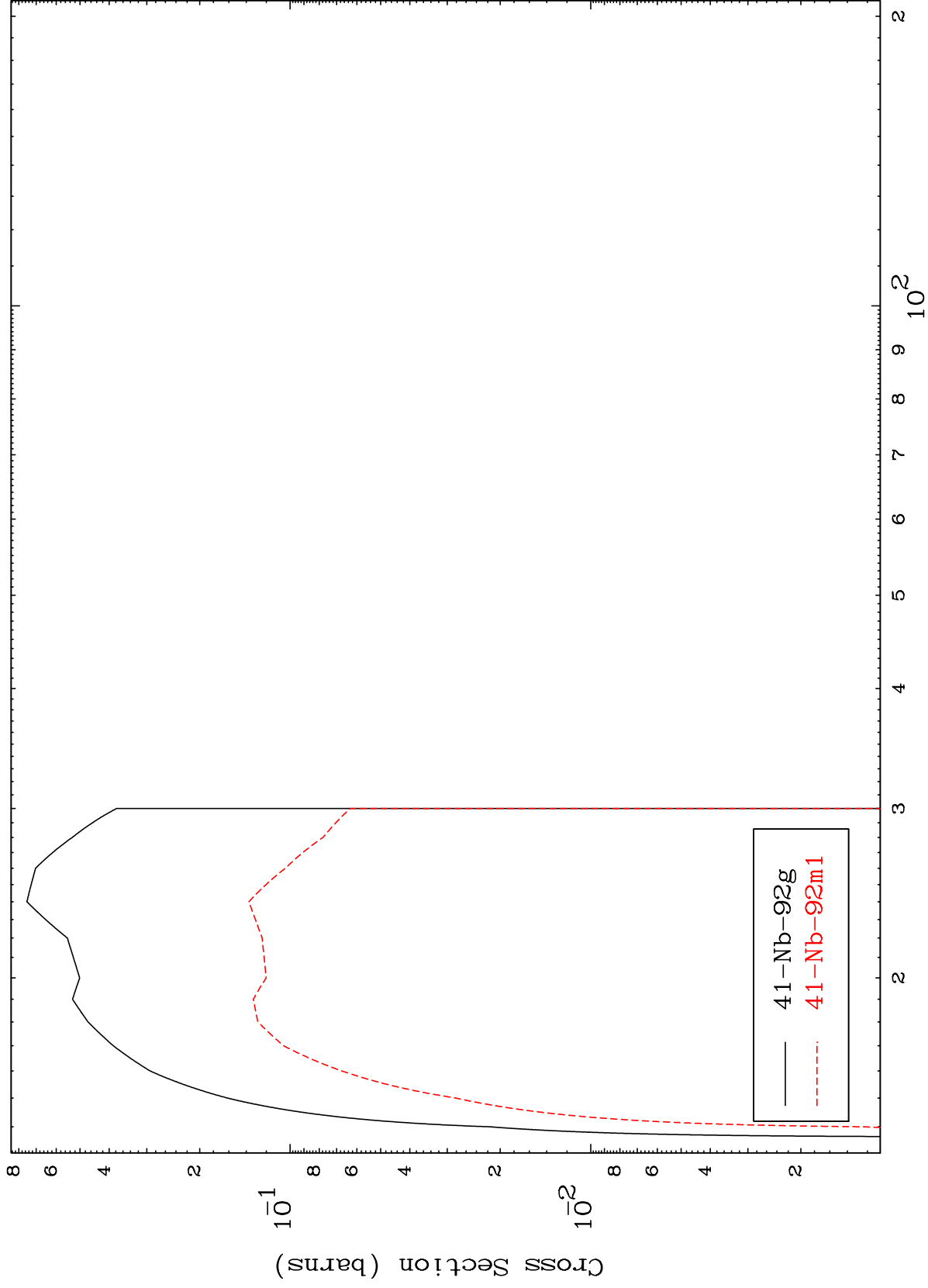


— 40-Zr-90g
- - - 40-Zr-90m3

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39-Y -90

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



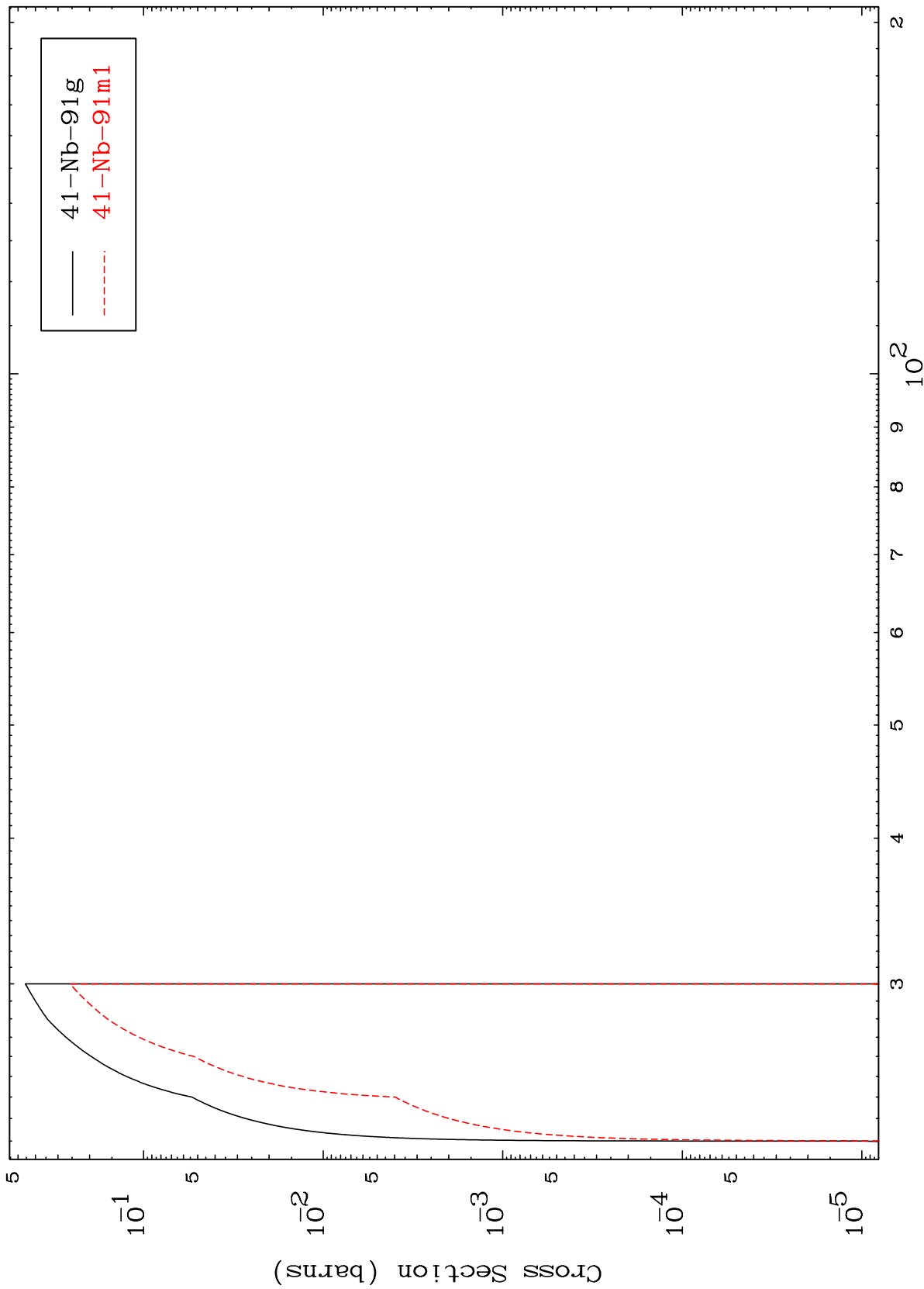
13

39-Y -90

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39-Y -90

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



39-Y -90

Incident Energy (MeV)

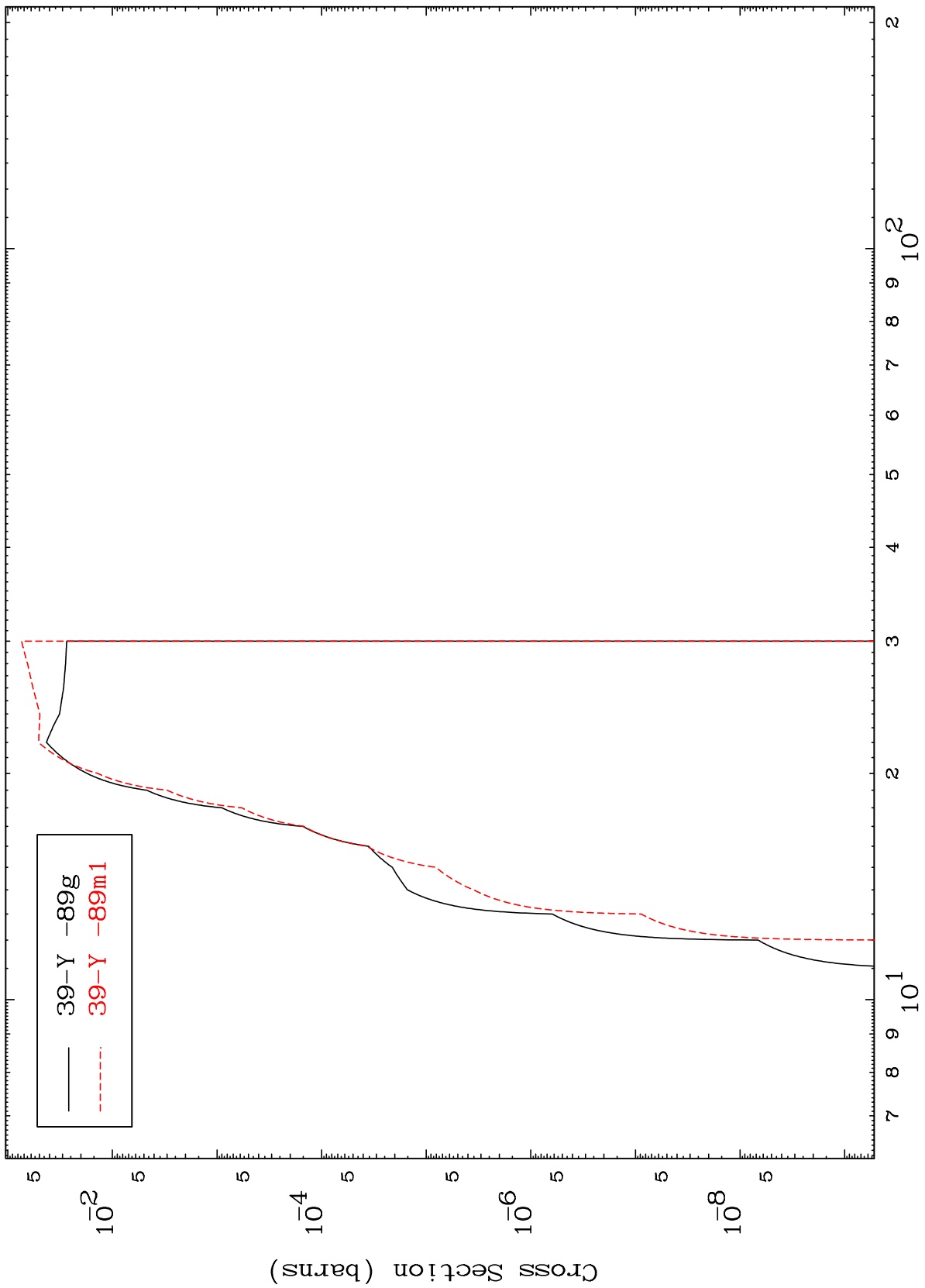
14

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39-Y -90

(α, n') α

Radionuclide Production Cross Section

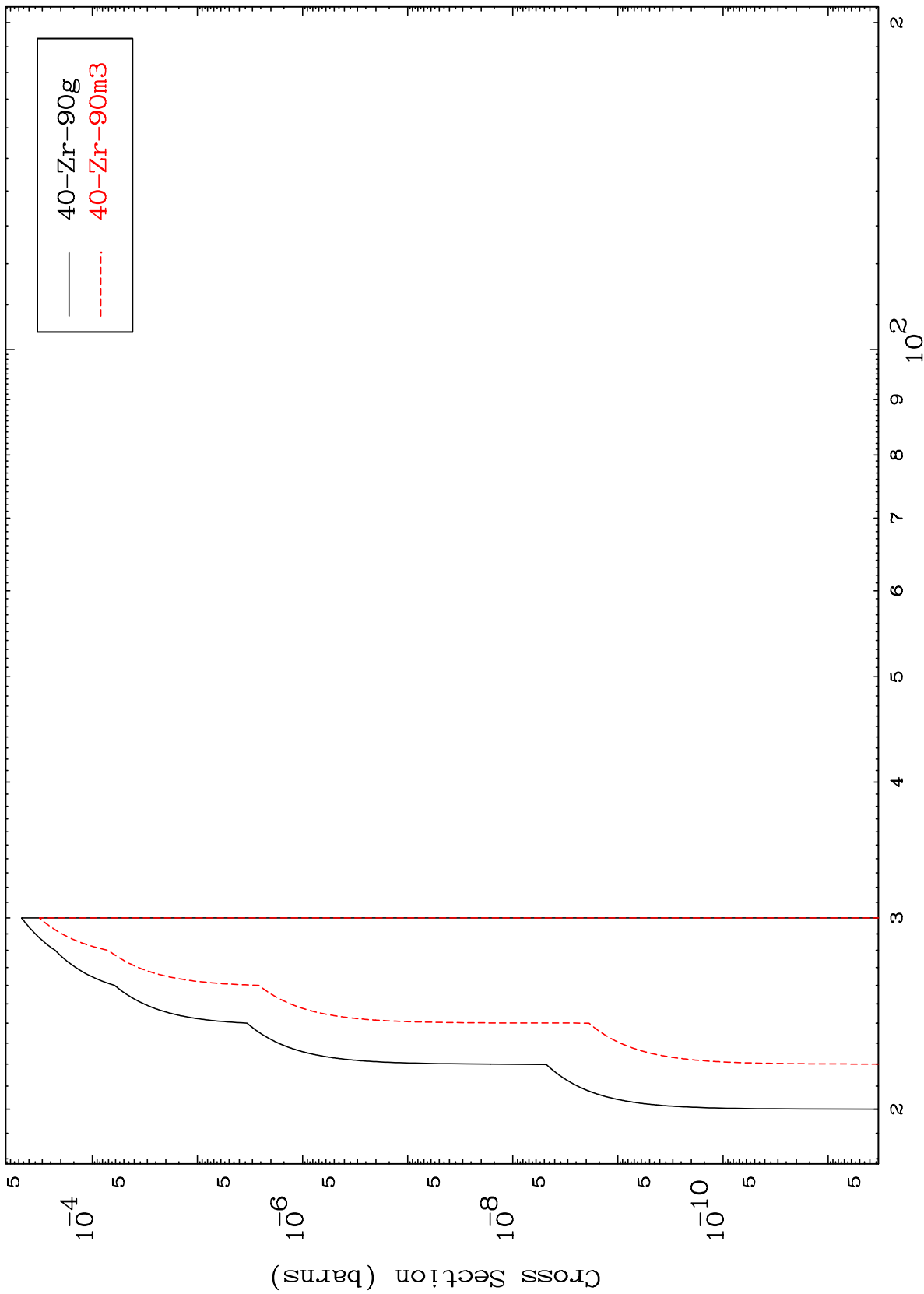


15

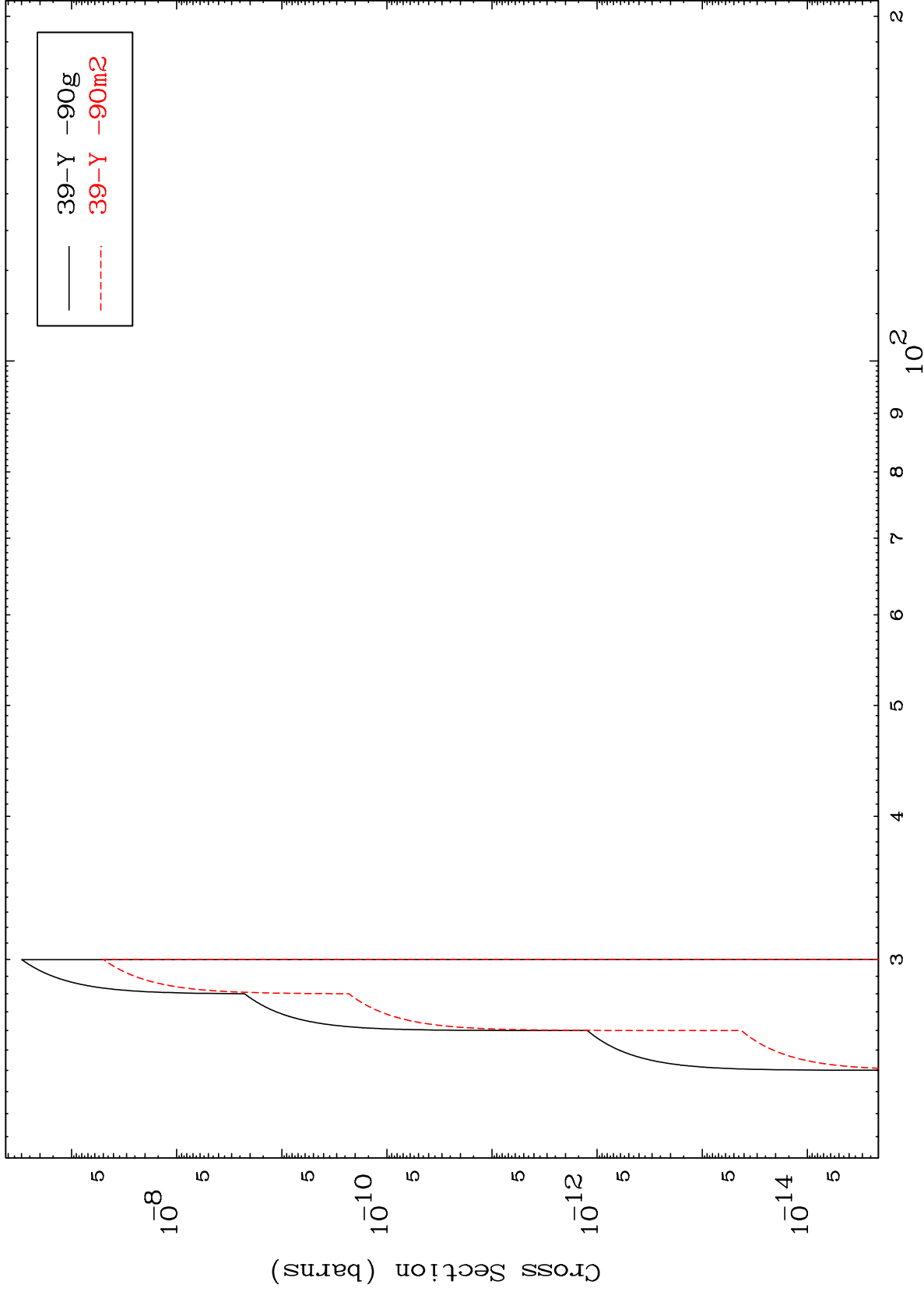
Incident Energy (MeV)

39-Y -90

Radionuclide Production Cross Section



Radionuclide Production Cross Section

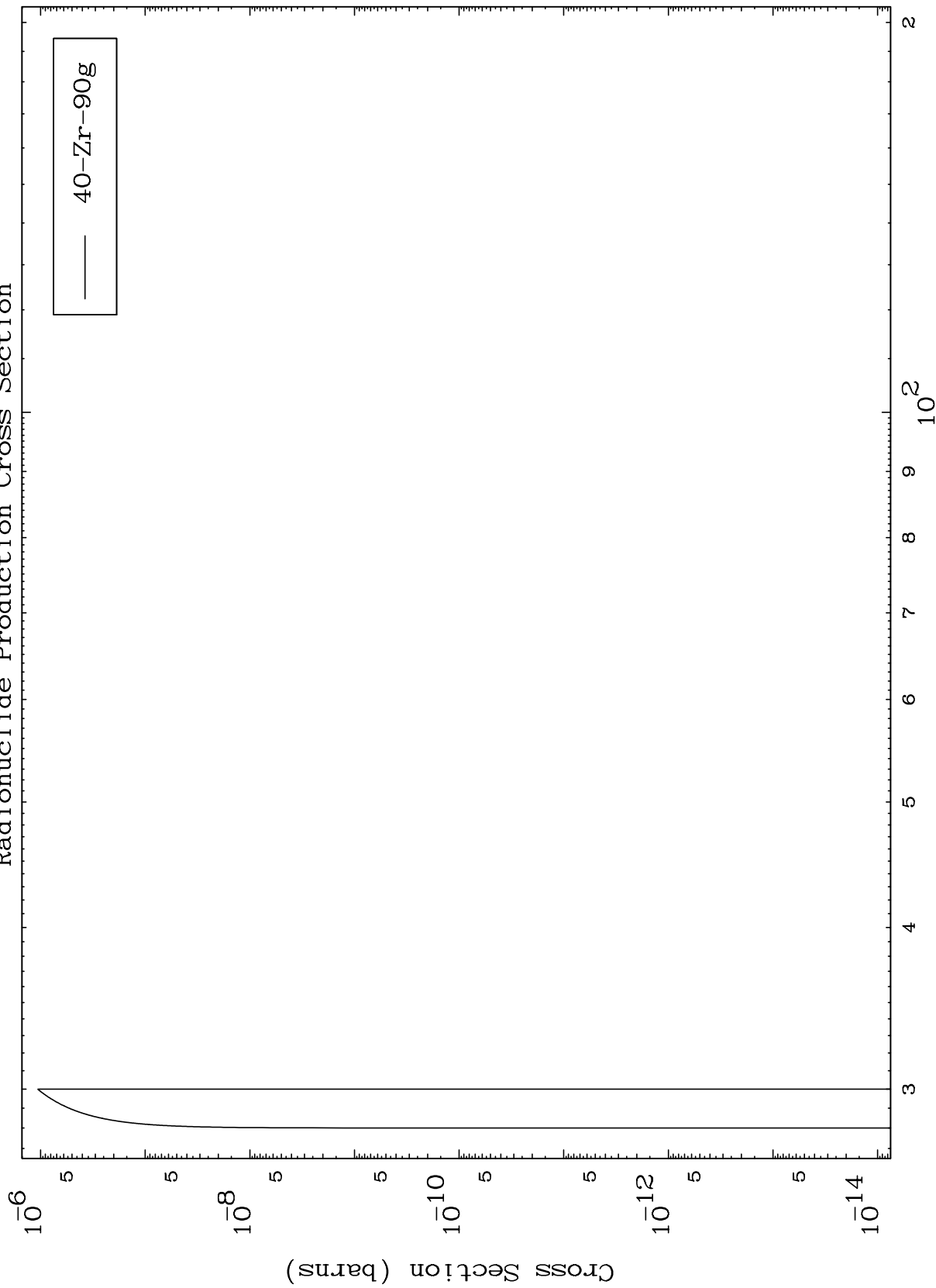


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$(\alpha, 3n)$ p

39-Y -90

Radionuclide Production Cross Section



18

Incident Energy (MeV)

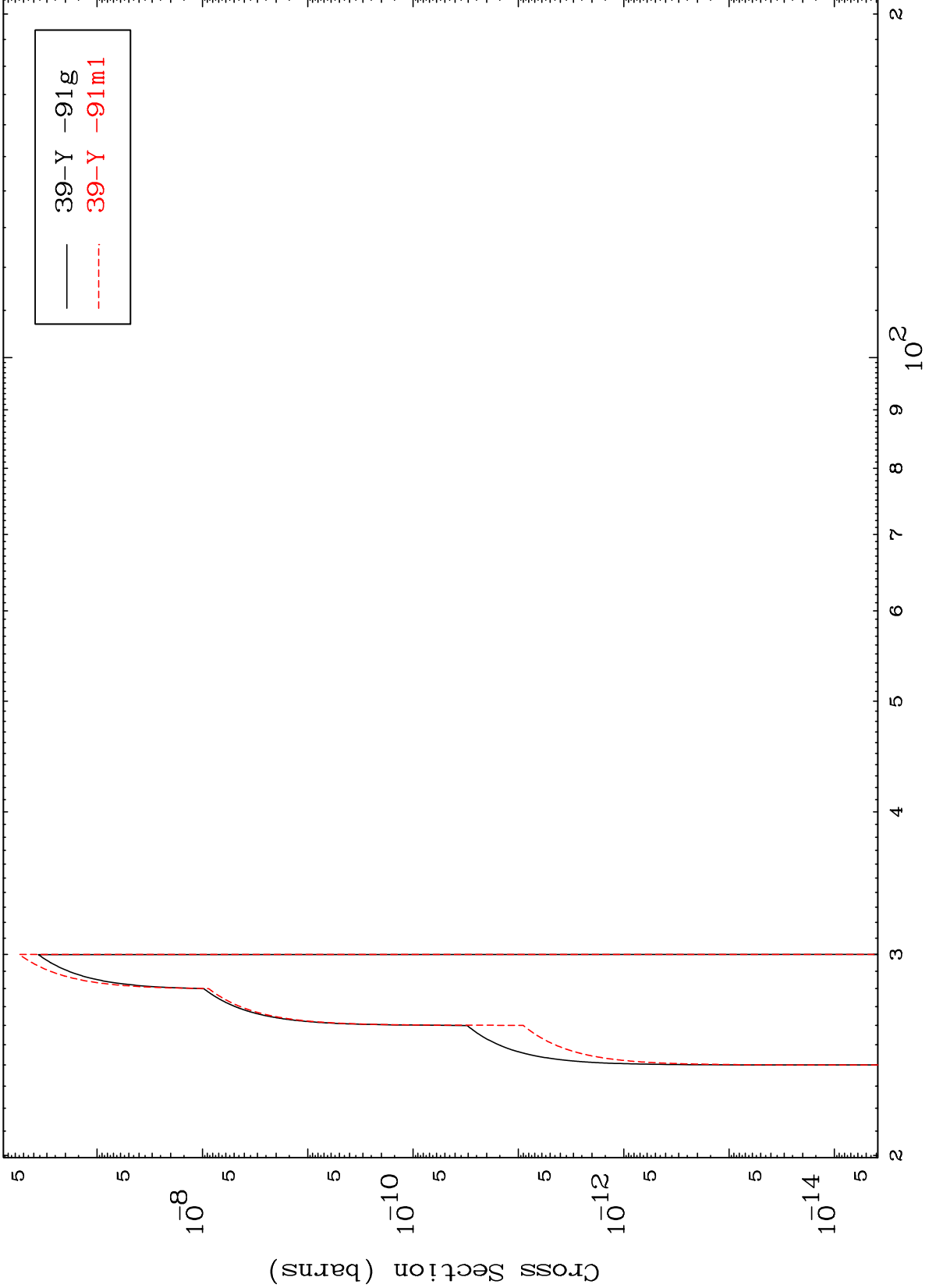
39-Y -90

MAT 3929

$(\alpha, 2n)$ p

39-Y -90

Radionuclide Production Cross Section



39-Y -91g
39-Y -91m1

19

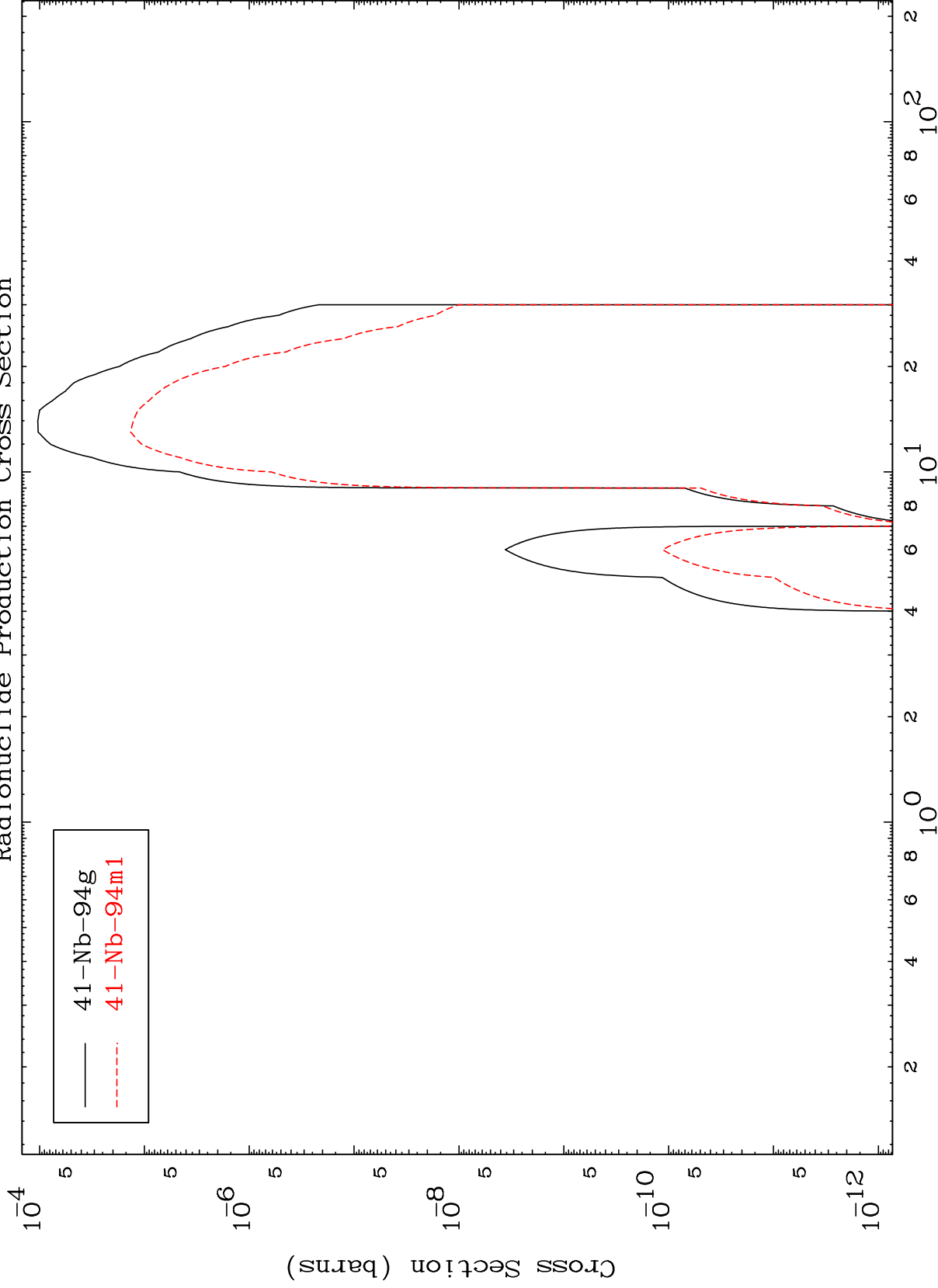
Incident Energy (MeV)

39-Y -90

MAT 3929

39-Y -90

Radionuclide Production Cross Section

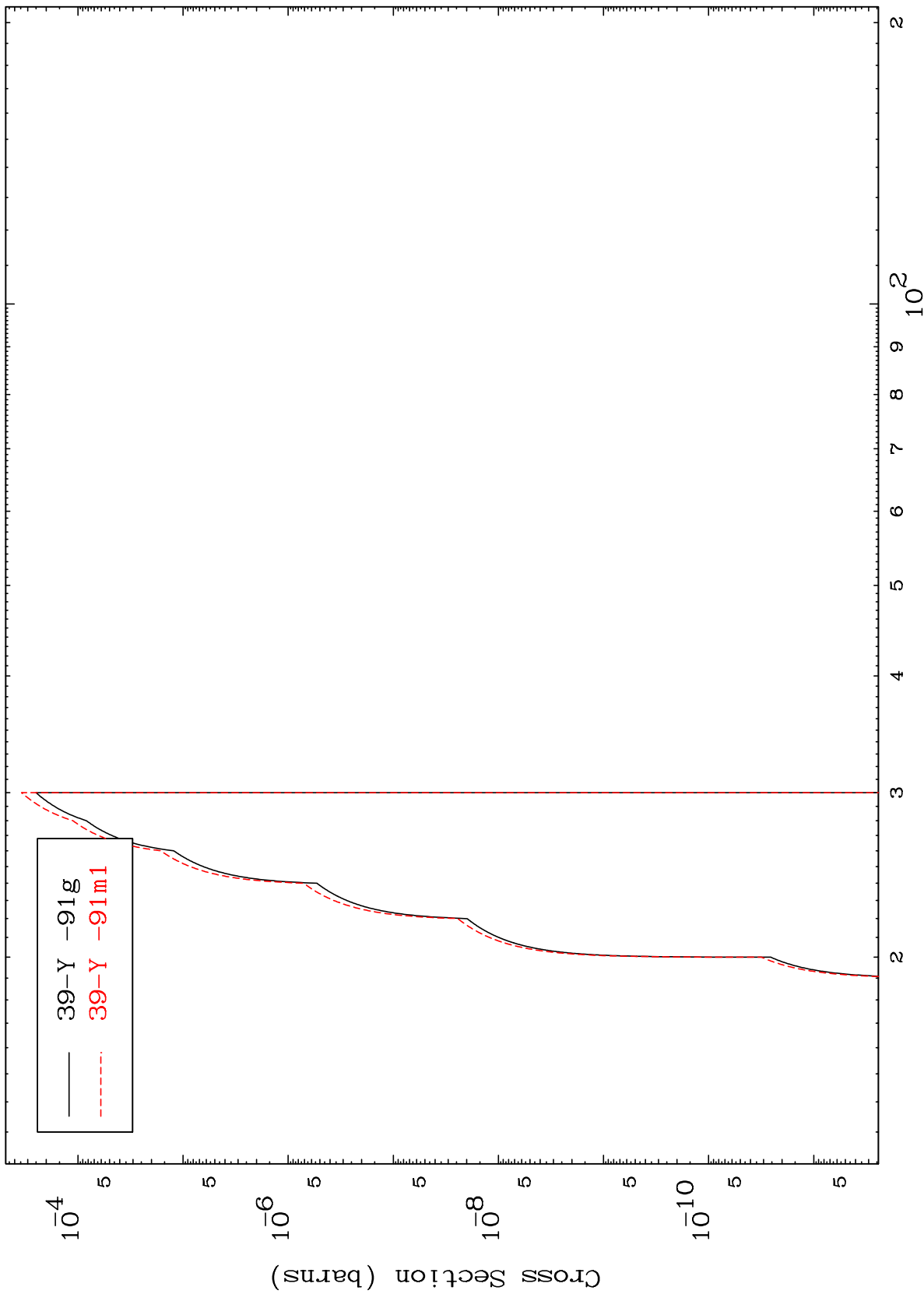


20

Incident Energy (MeV)

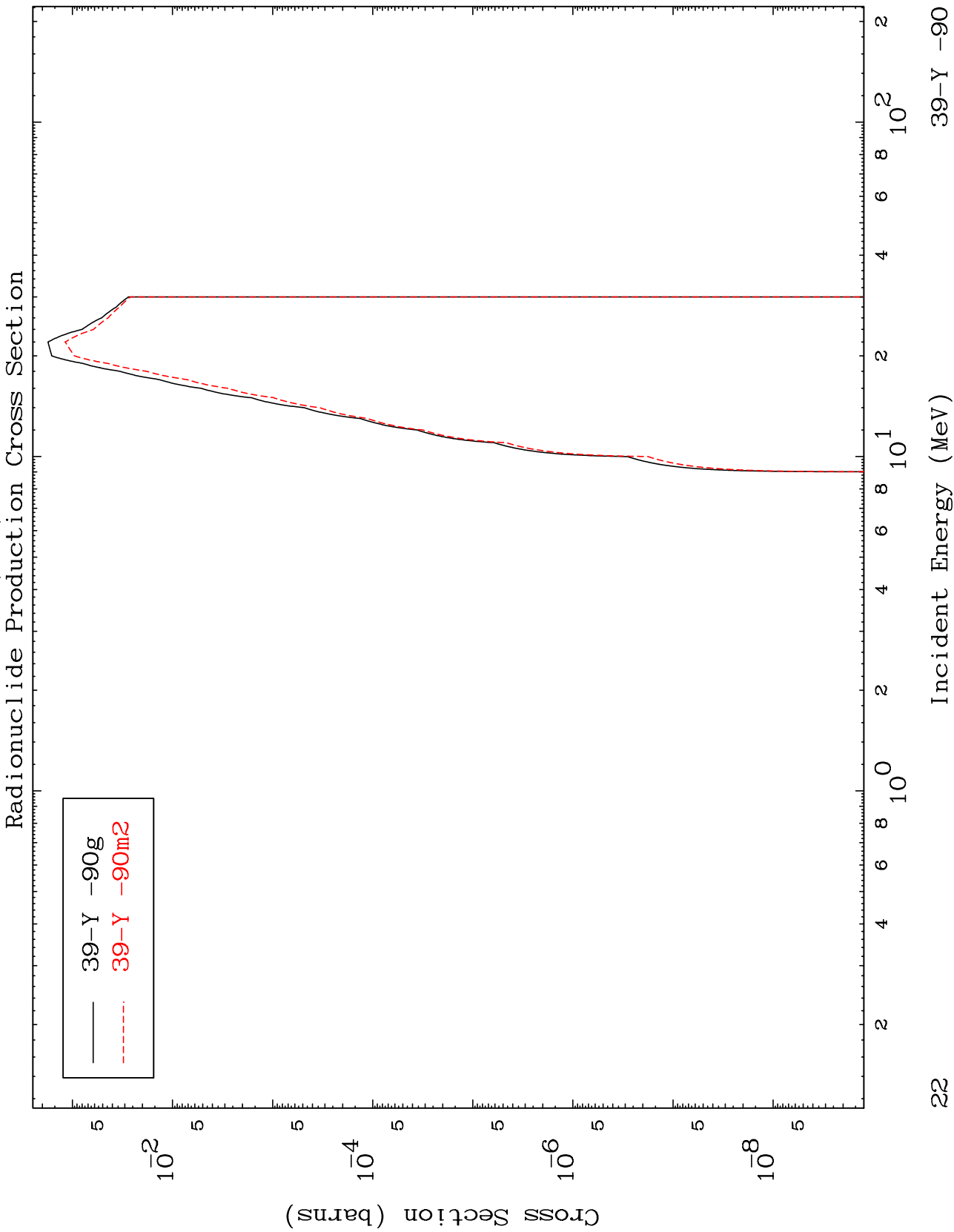
39-Y -90

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



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39-Y -90

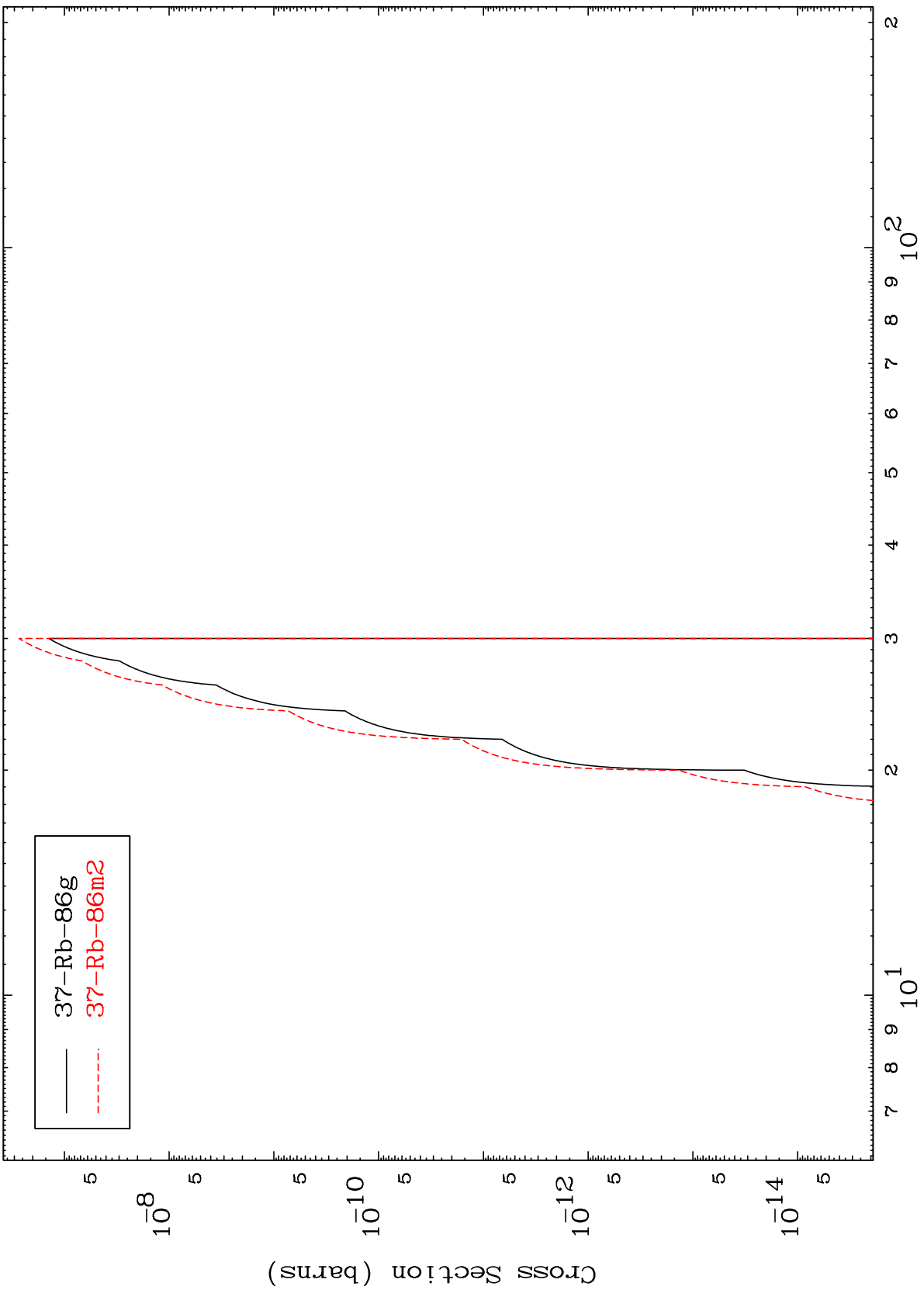


— 39-Y -90g
- - - 39-Y -90m2

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39-Y -90

Radionuclide Production Cross Section



23

Incident Energy (MeV)

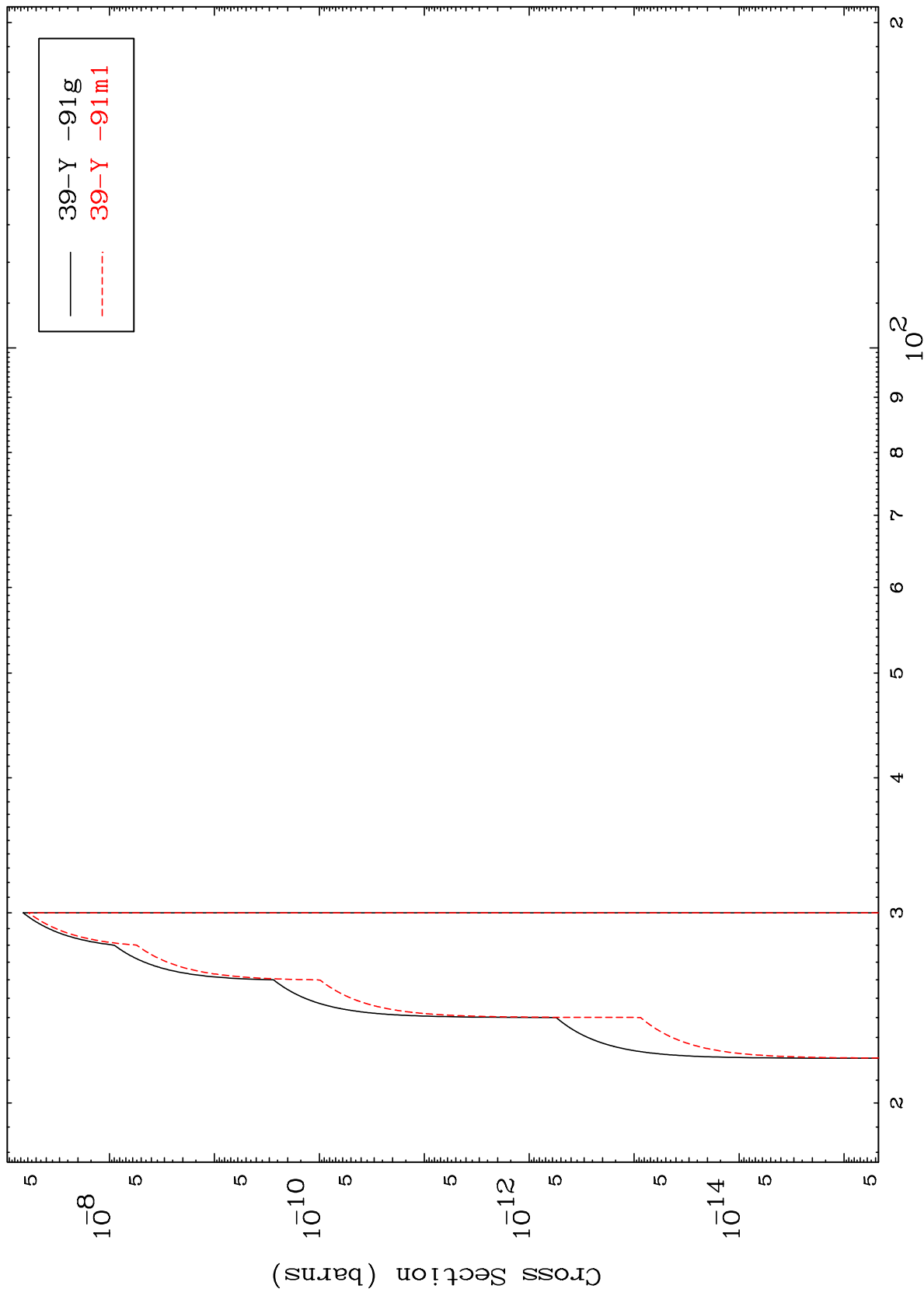
39-Y -90

MAT 3929

(α, p) d

39-Y -90

Radionuclide Production Cross Section



24

Incident Energy (MeV)

39-Y -90

Radionuclide Production Cross Section

