

Program EVALPLOT
(Version 2018-1)

by

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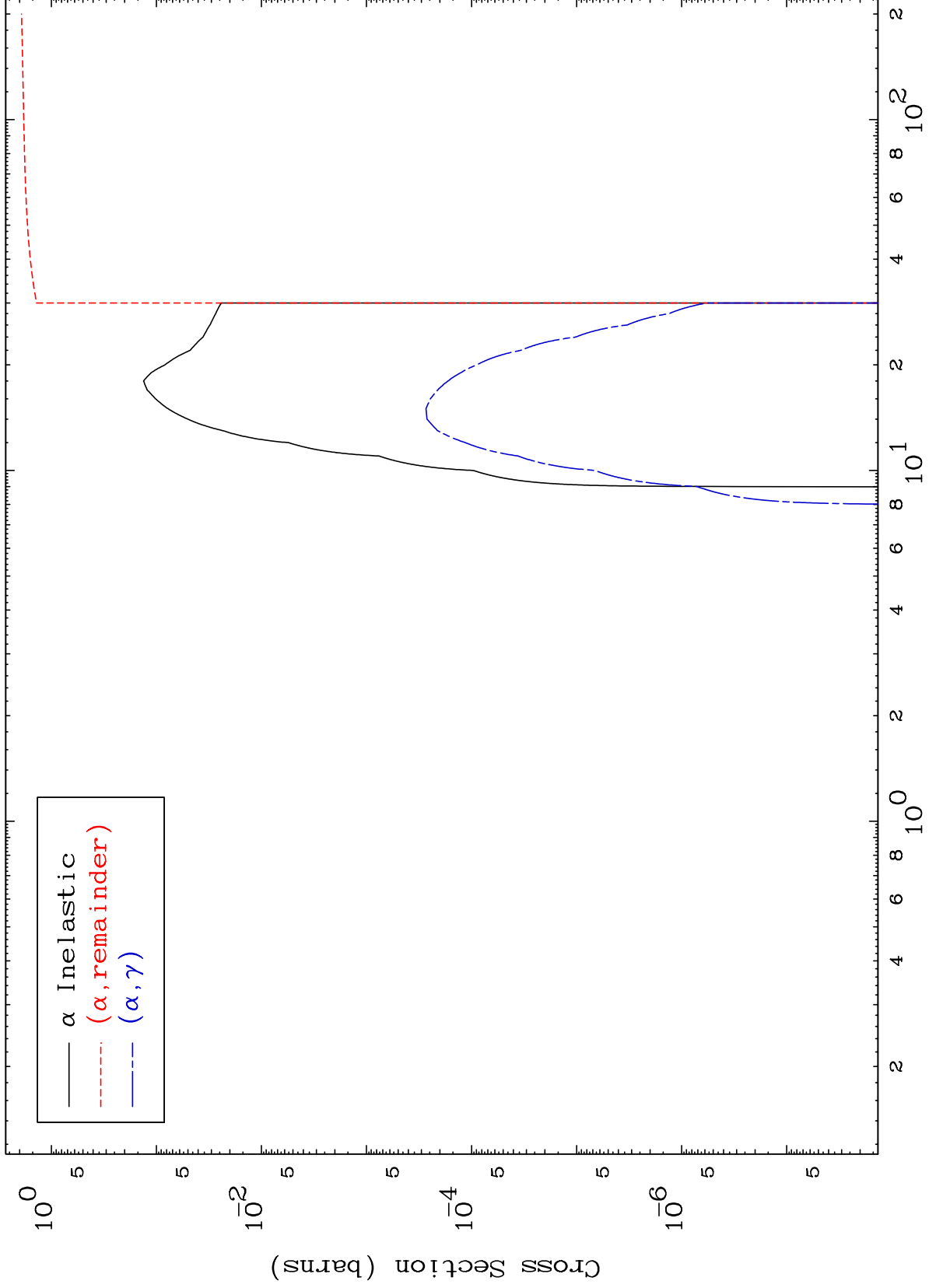
Press Mouse Button to Start

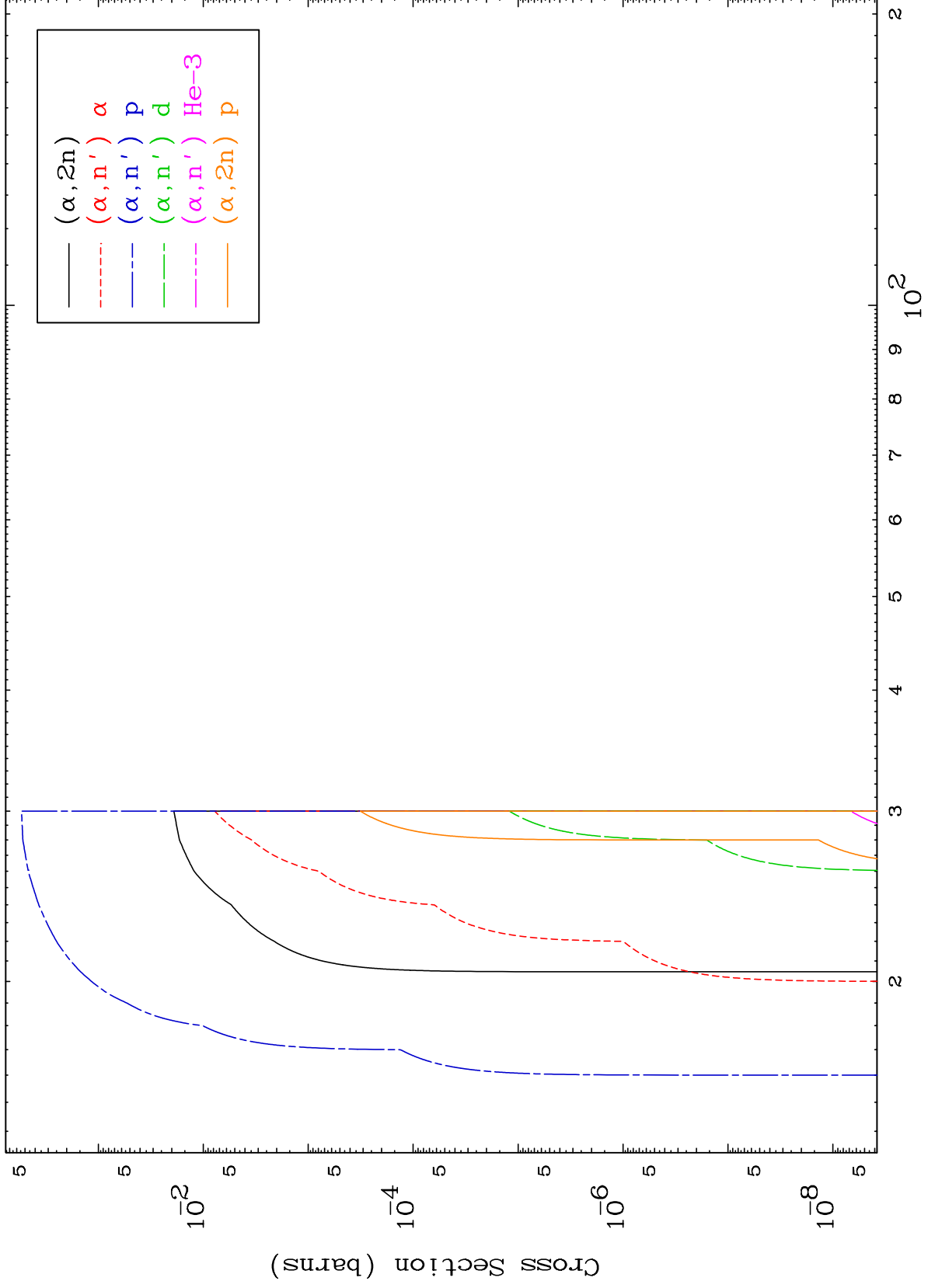
MAT 4219

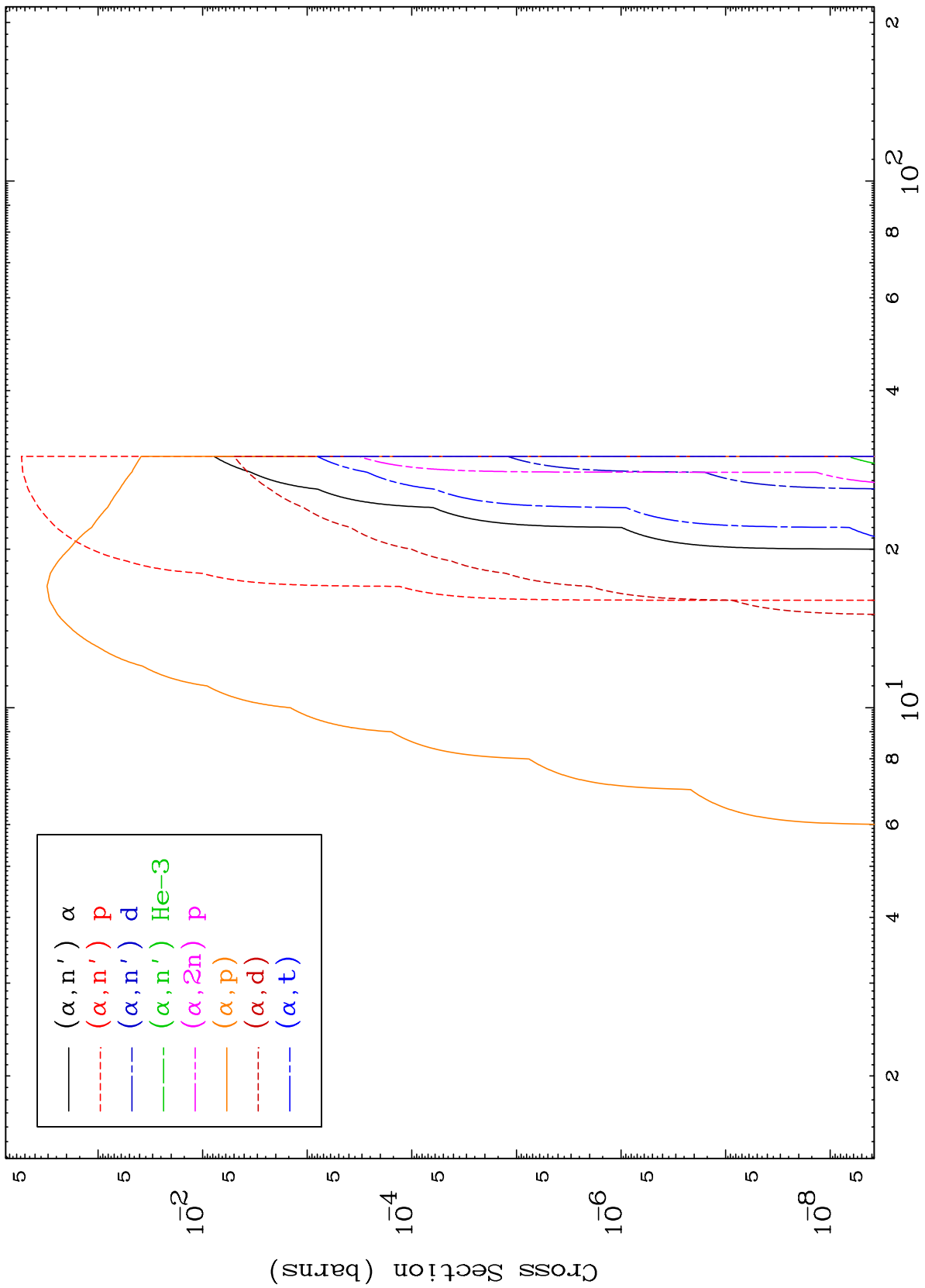
α Major

0 Kelvin Cross Sections

42-Mo-90





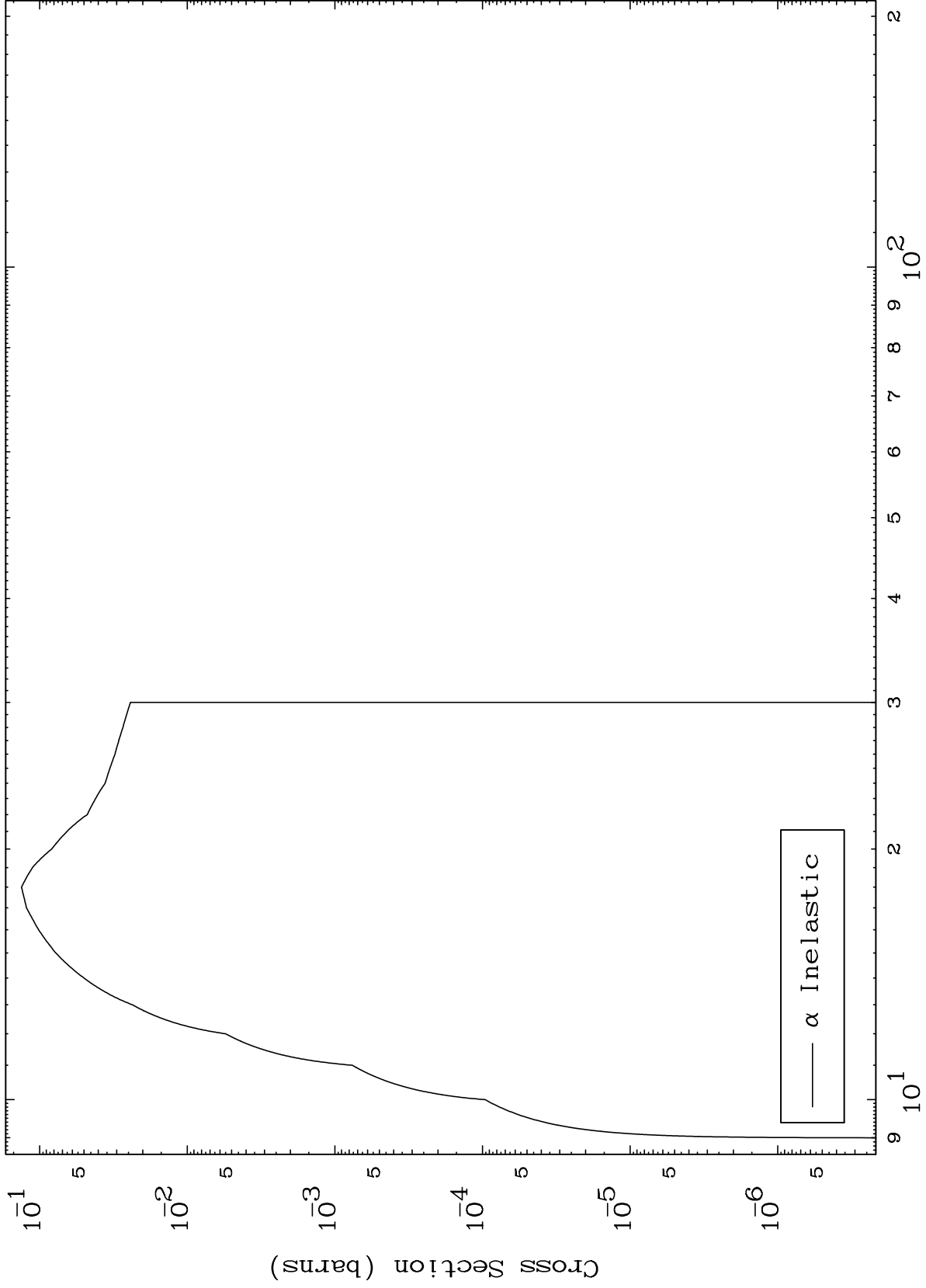


MAT 4219

(α, n') Level

42-Mo-90

0 Kelvin Cross Sections



Incident Energy (MeV)

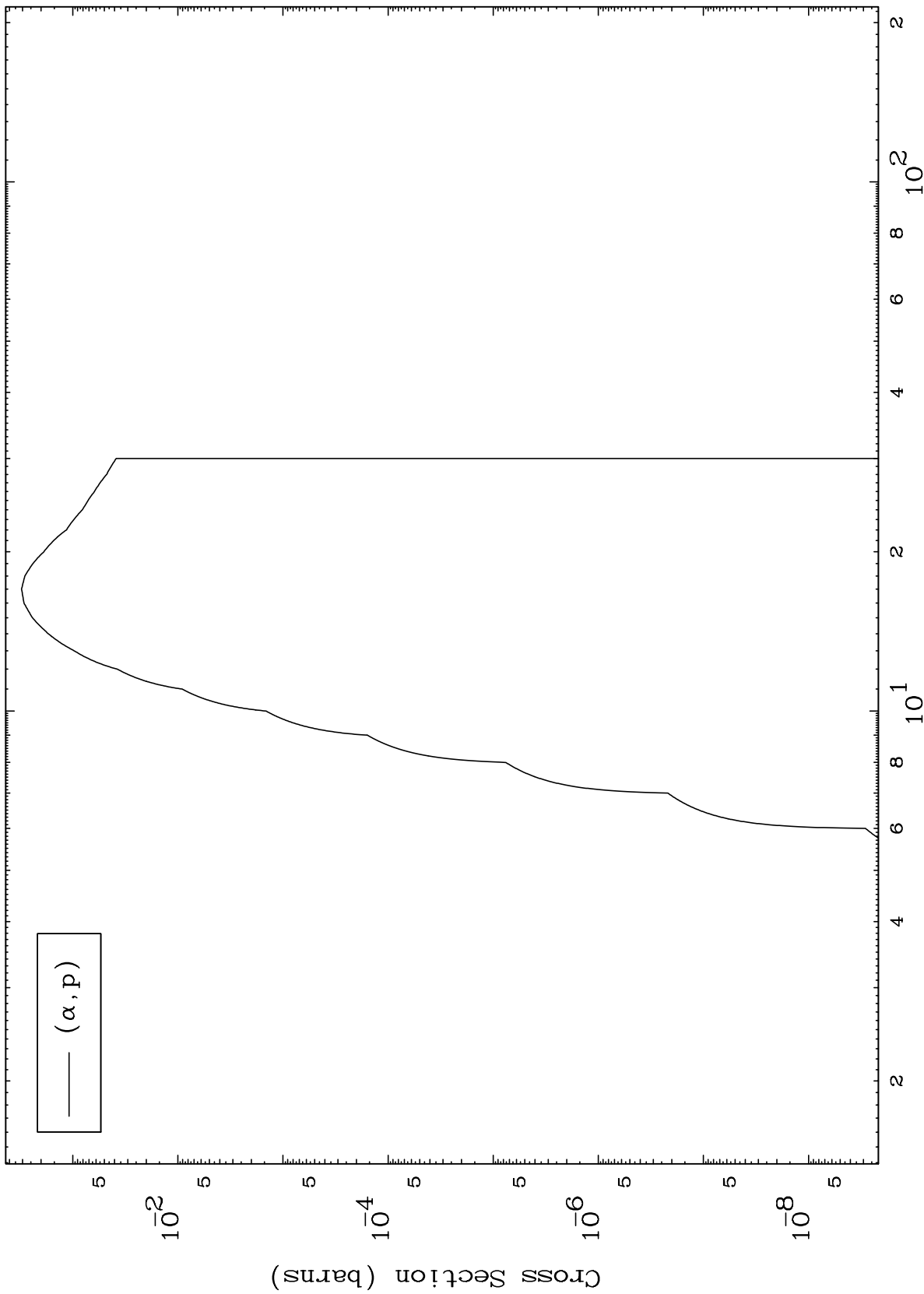
42-Mo-90

5

MAT 4219

42-Mo-90

(α, p) Levels
0 Kelvin Cross Sections



42-Mo-90

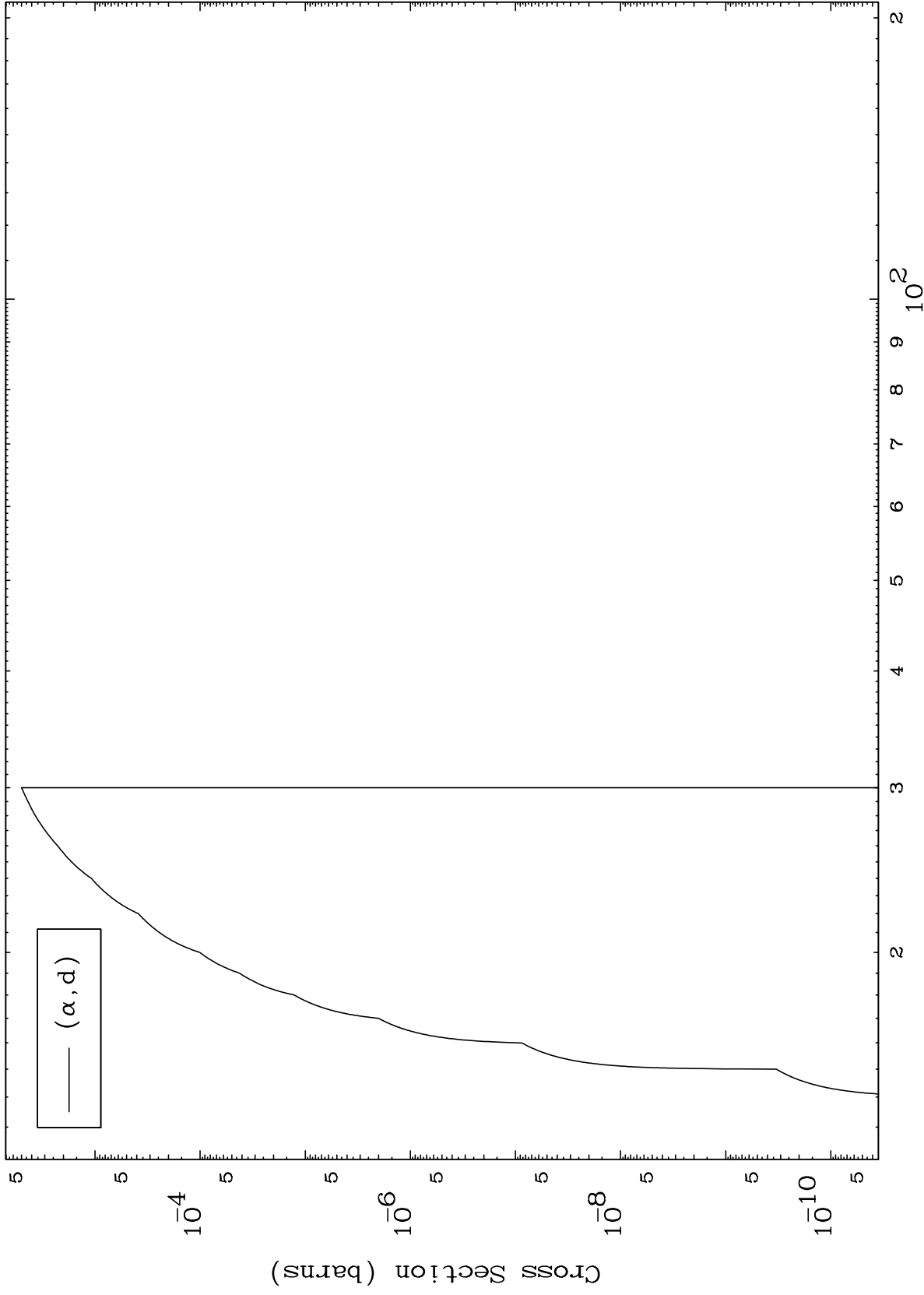
Incident Energy (MeV)

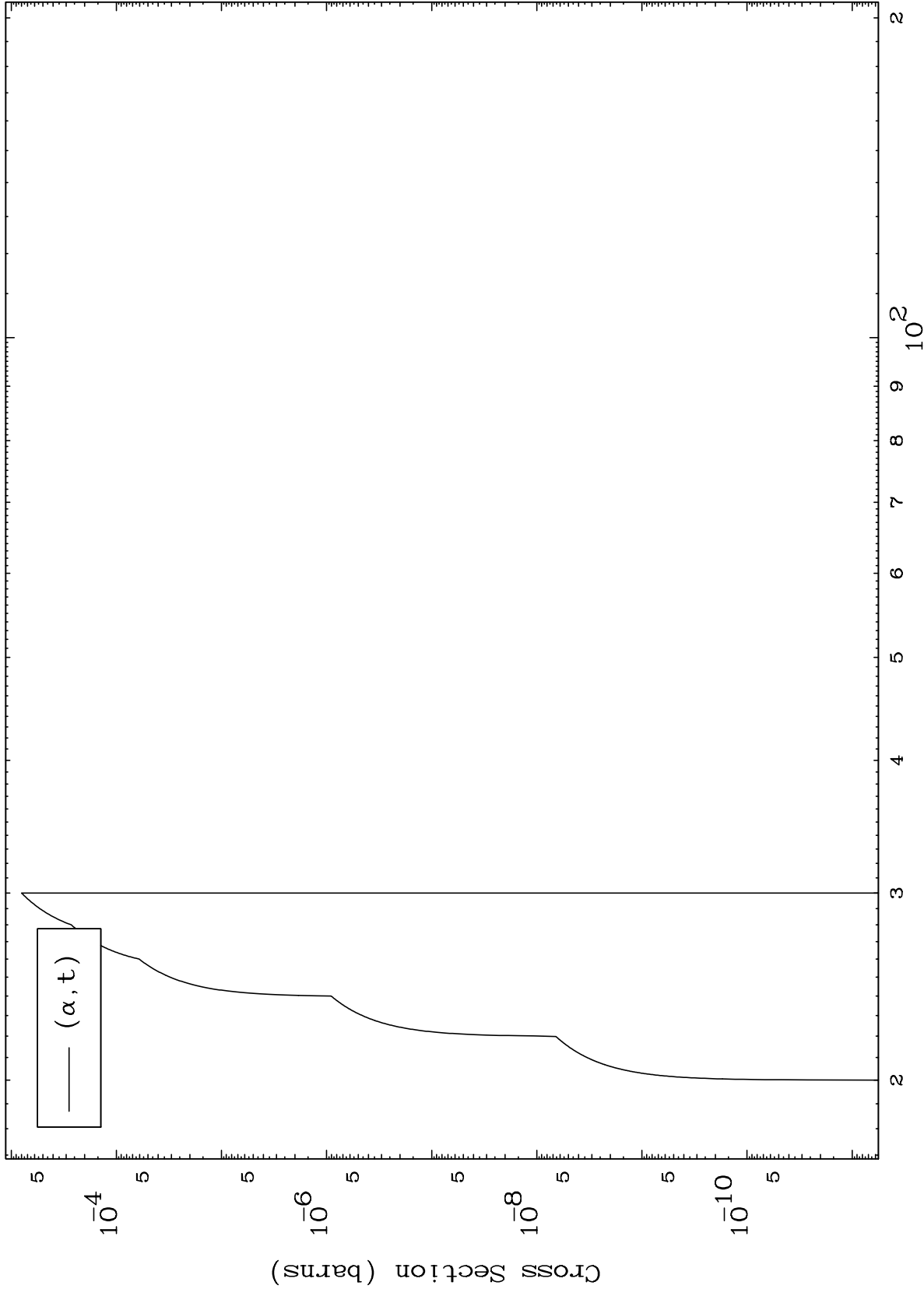
6

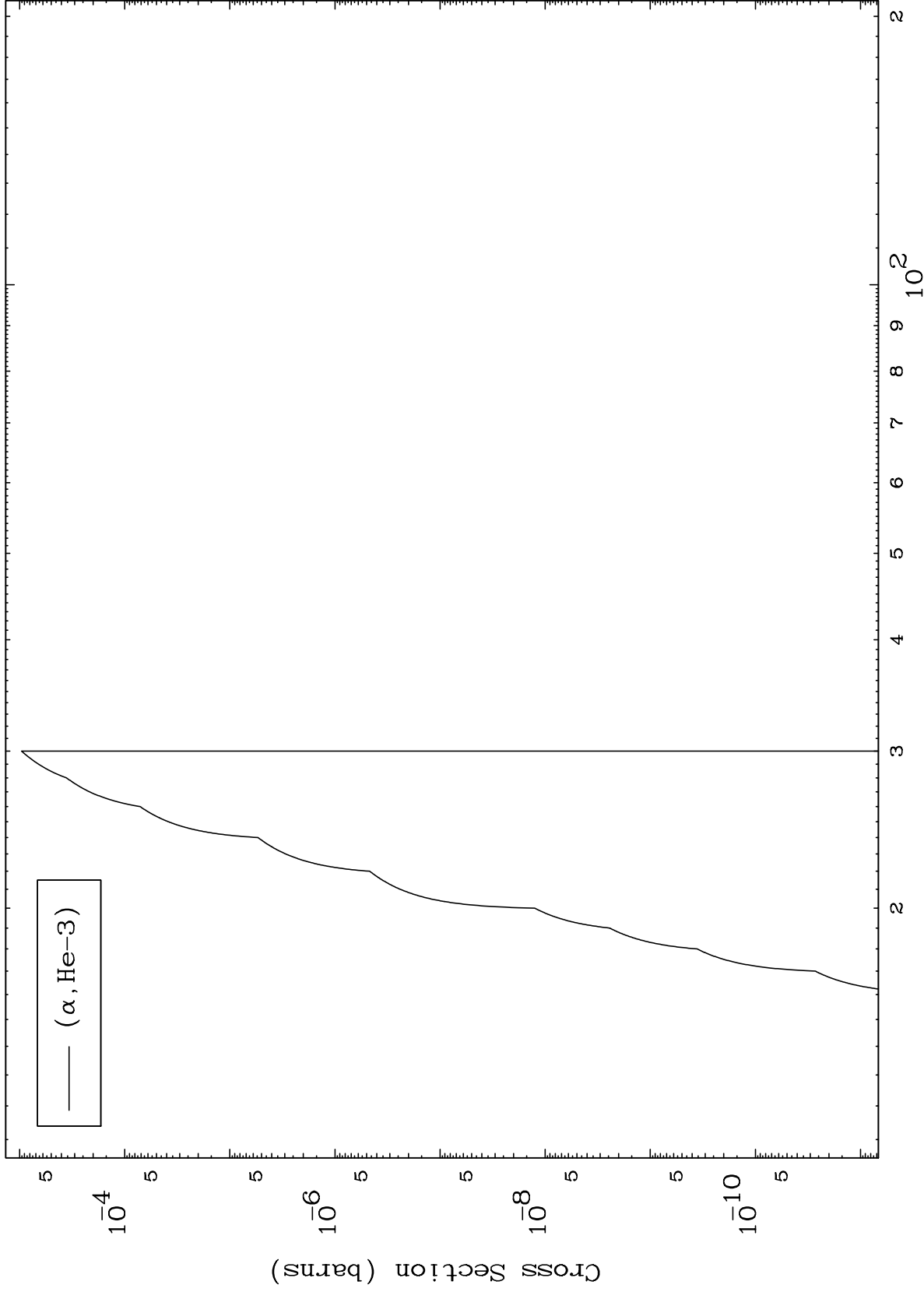
MAT 4219

(α, d) Levels
0 Kelvin Cross Sections

42-Mo-90





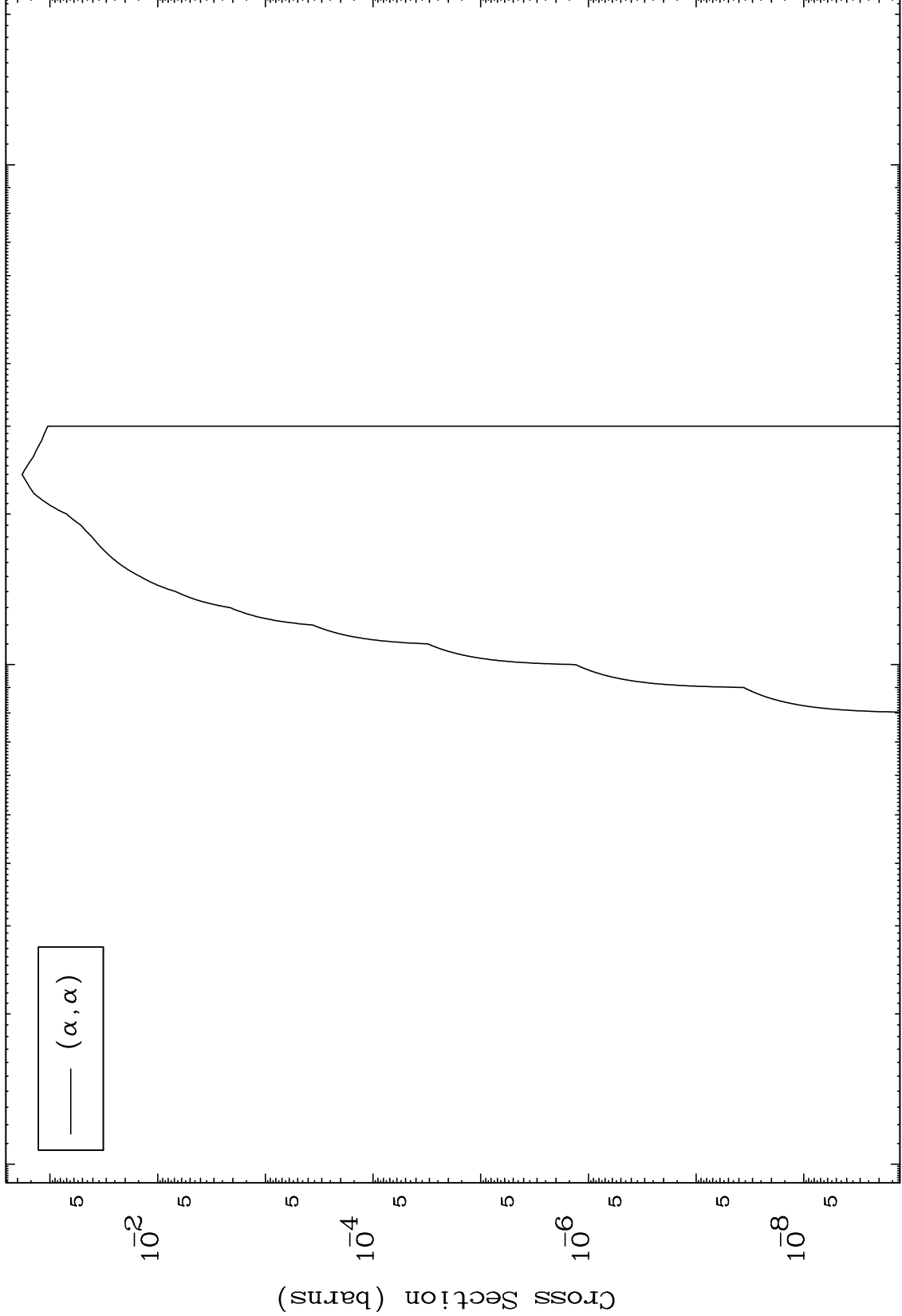


MAT 4219

(α, α) Levels

42-Mo-90

0 Kelvin Cross Sections



42-Mo-90

0 Kelvin Cross Sections

MAT 4219

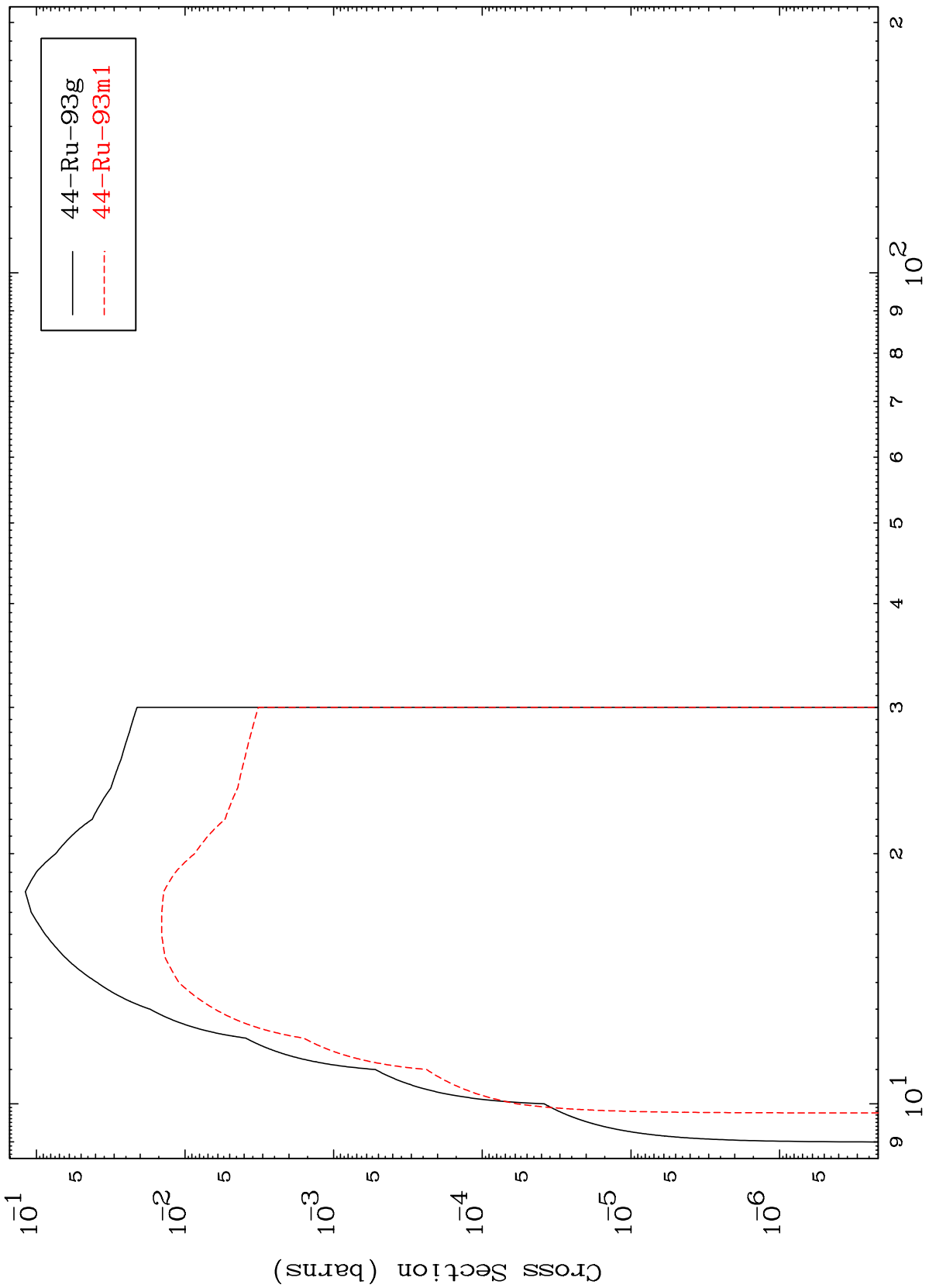
Incident Energy (MeV)

42-Mo-90

MAT 4219

42-Mo-90

α Inelastic
Radionuclide Production Cross Section

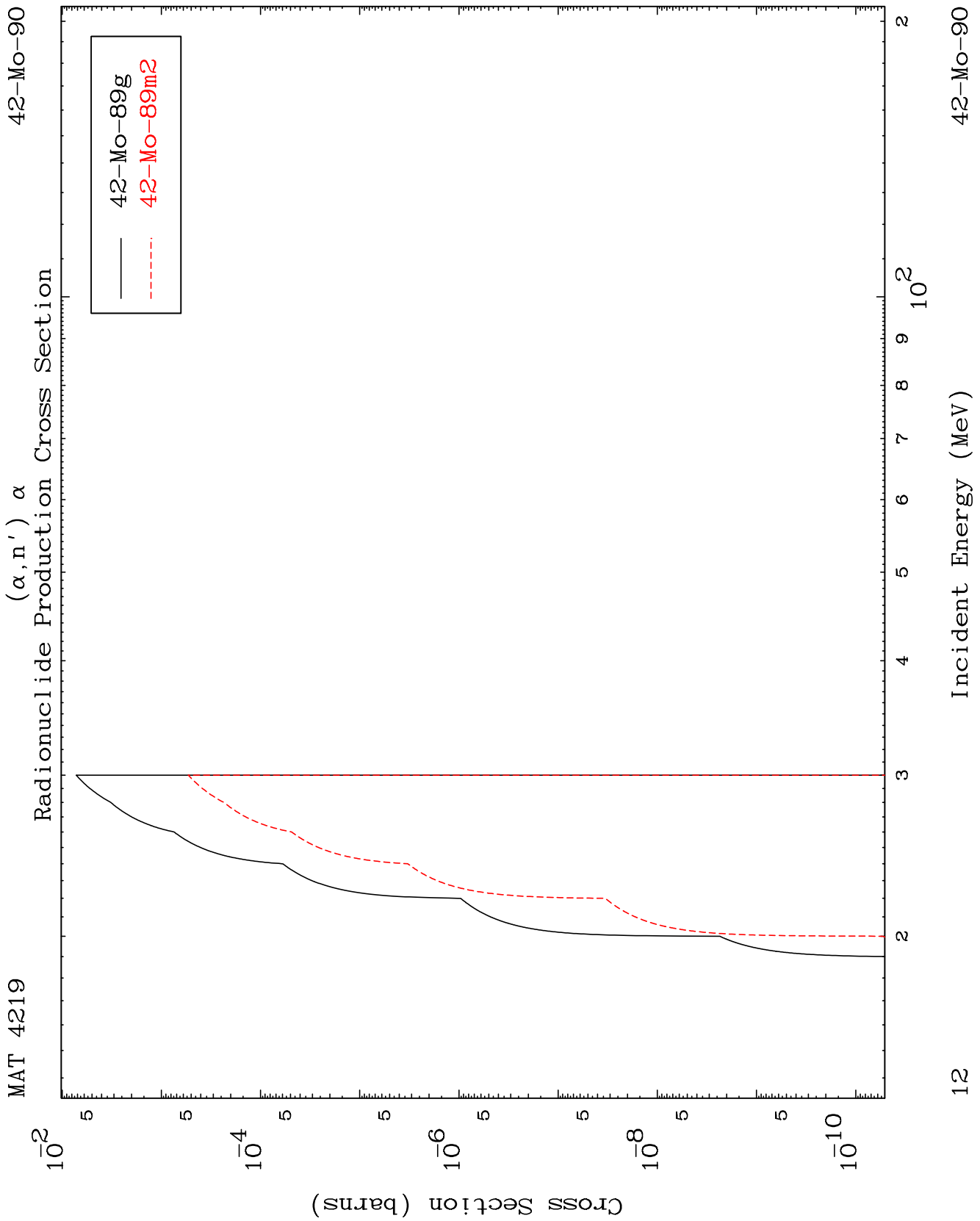


44-Ru-93g
44-Ru-93m1

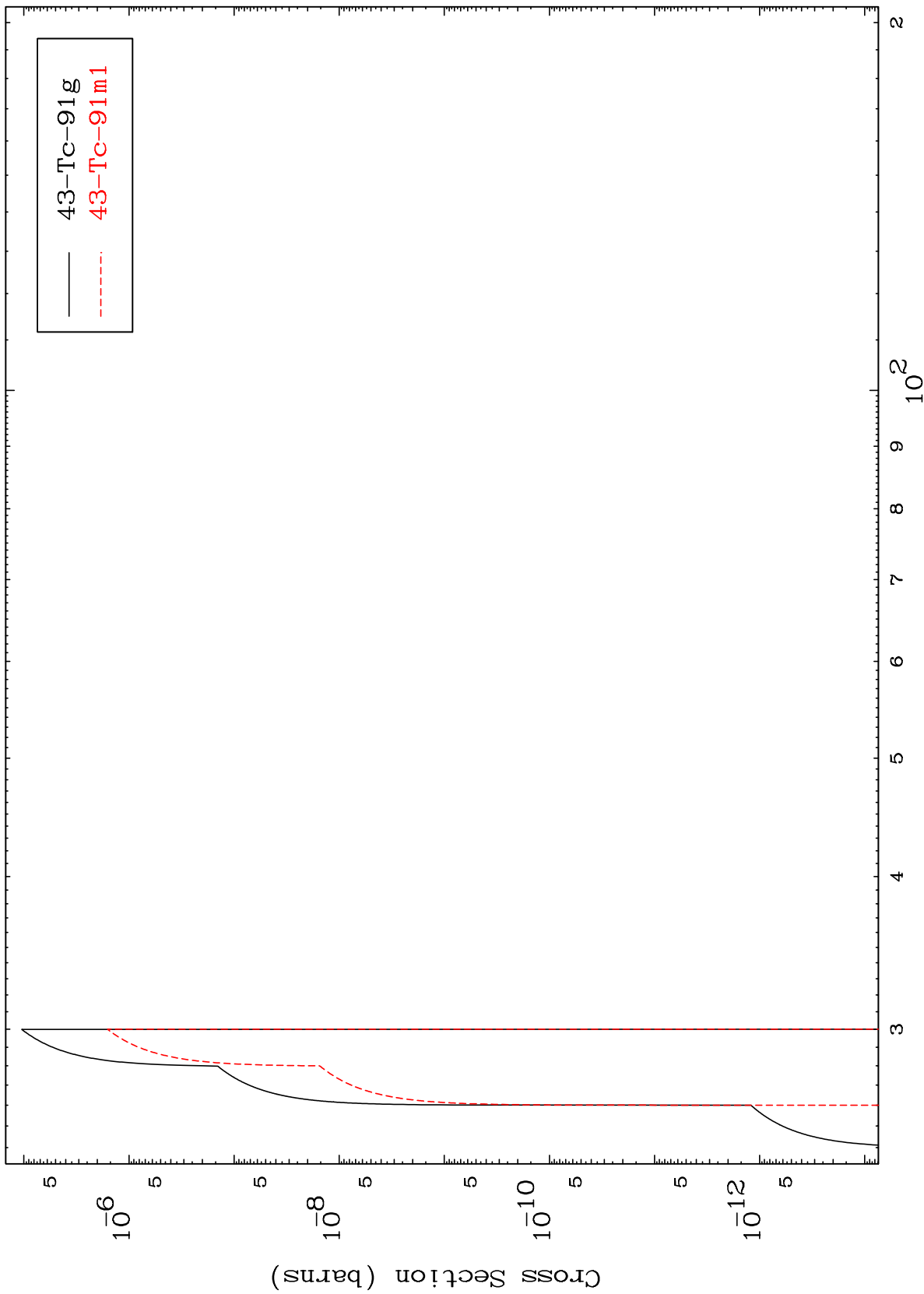
11

Incident Energy (MeV)

42-Mo-90



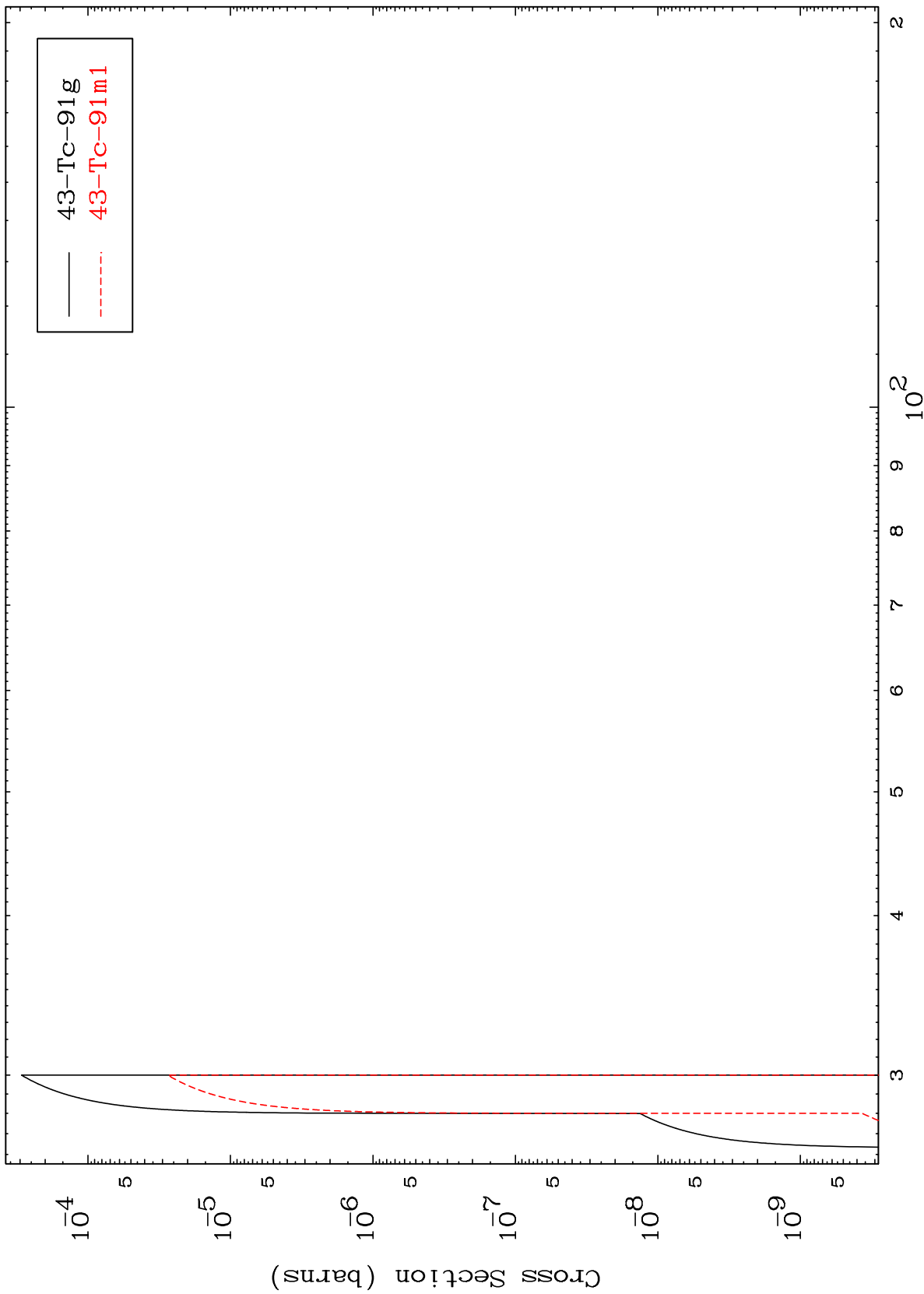
Radionuclide Production Cross Section



MAT 4219

42-Mo-90

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



42-Mo-90

Incident Energy (MeV)

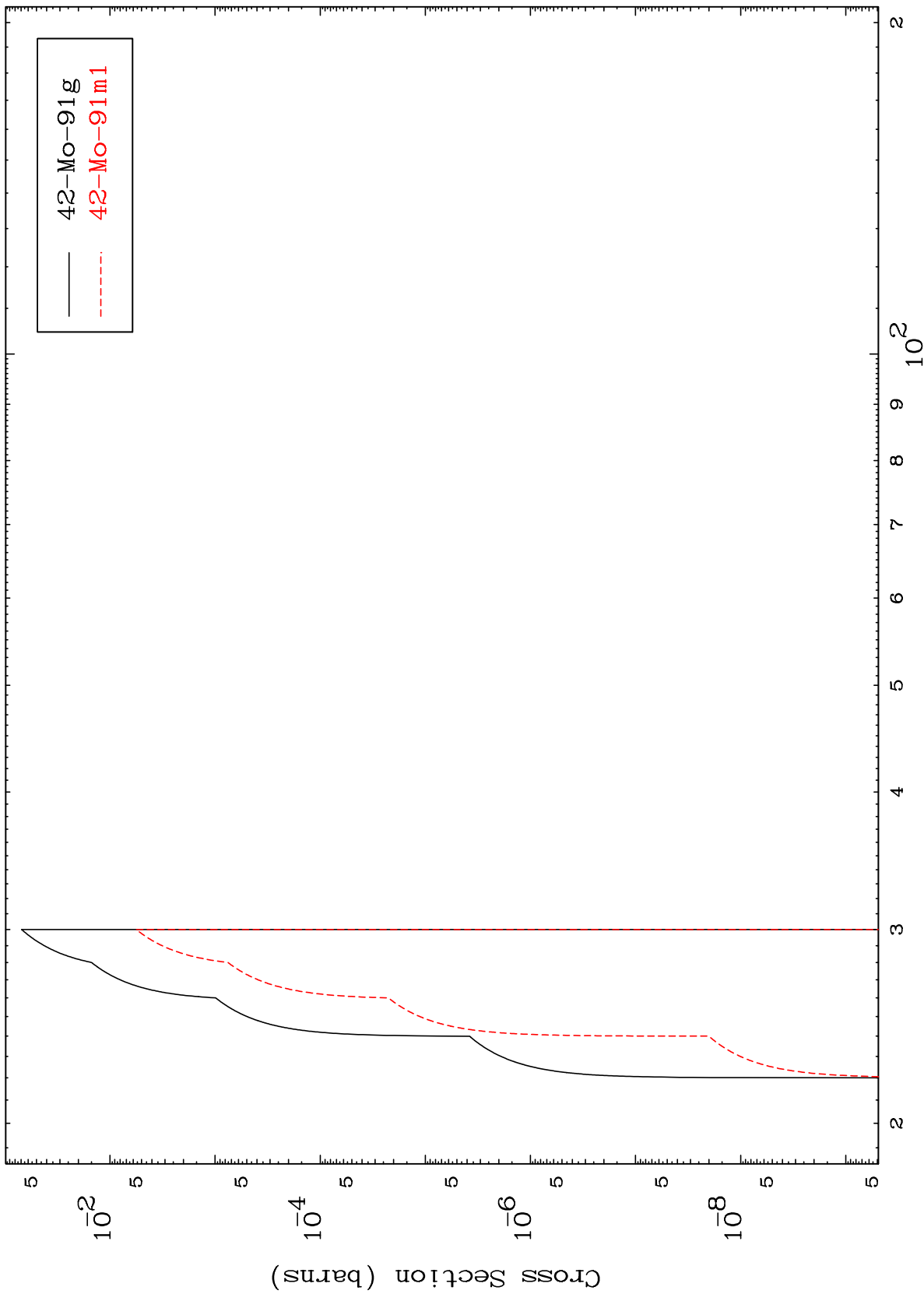
14

MAT 4219

($\alpha, 2n$) p

42-Mo-90

Radionuclide Production Cross Section



15

Incident Energy (MeV)

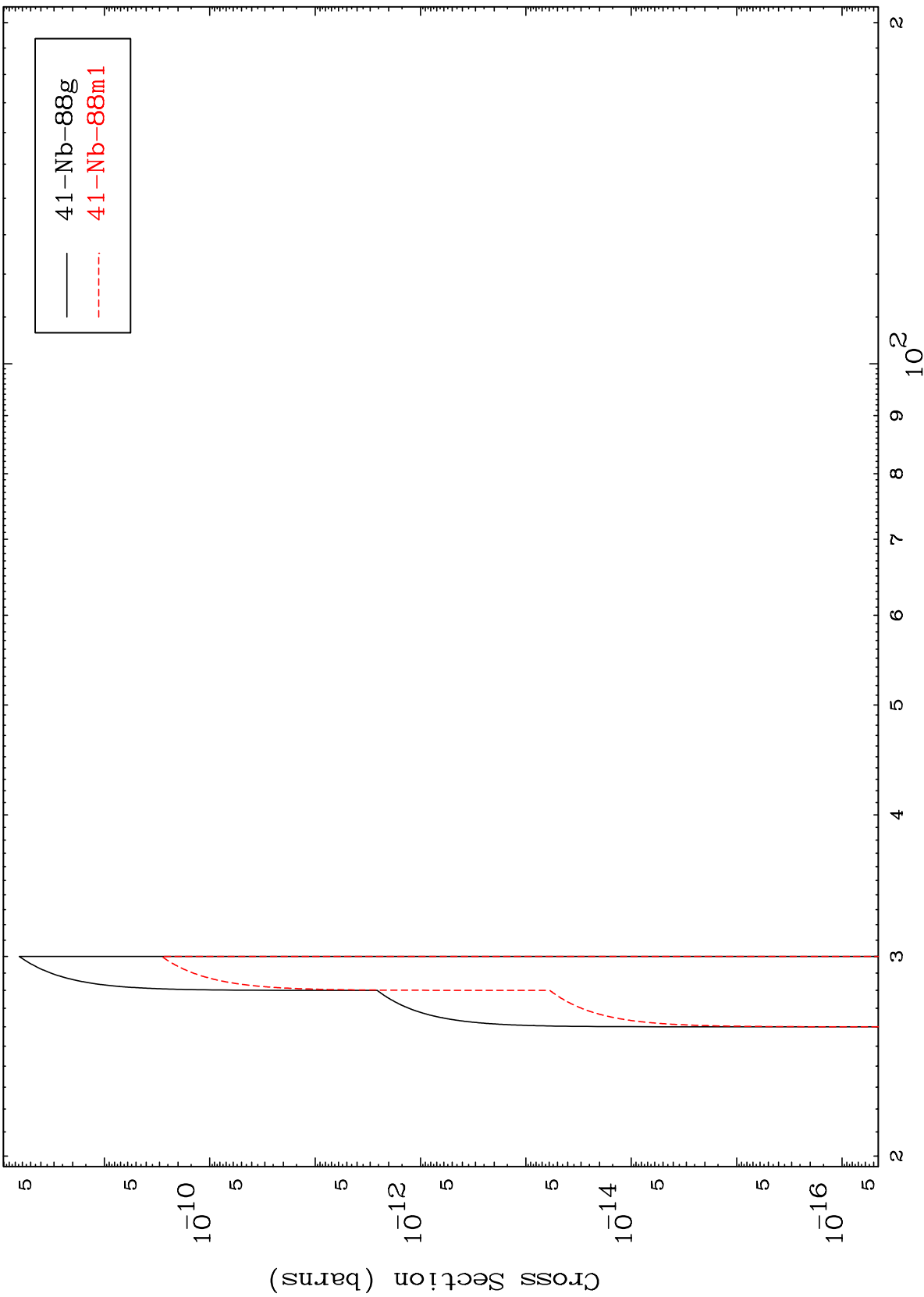
42-Mo-90

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(α, n') p α

42-Mo-90

Radionuclide Production Cross Section



16

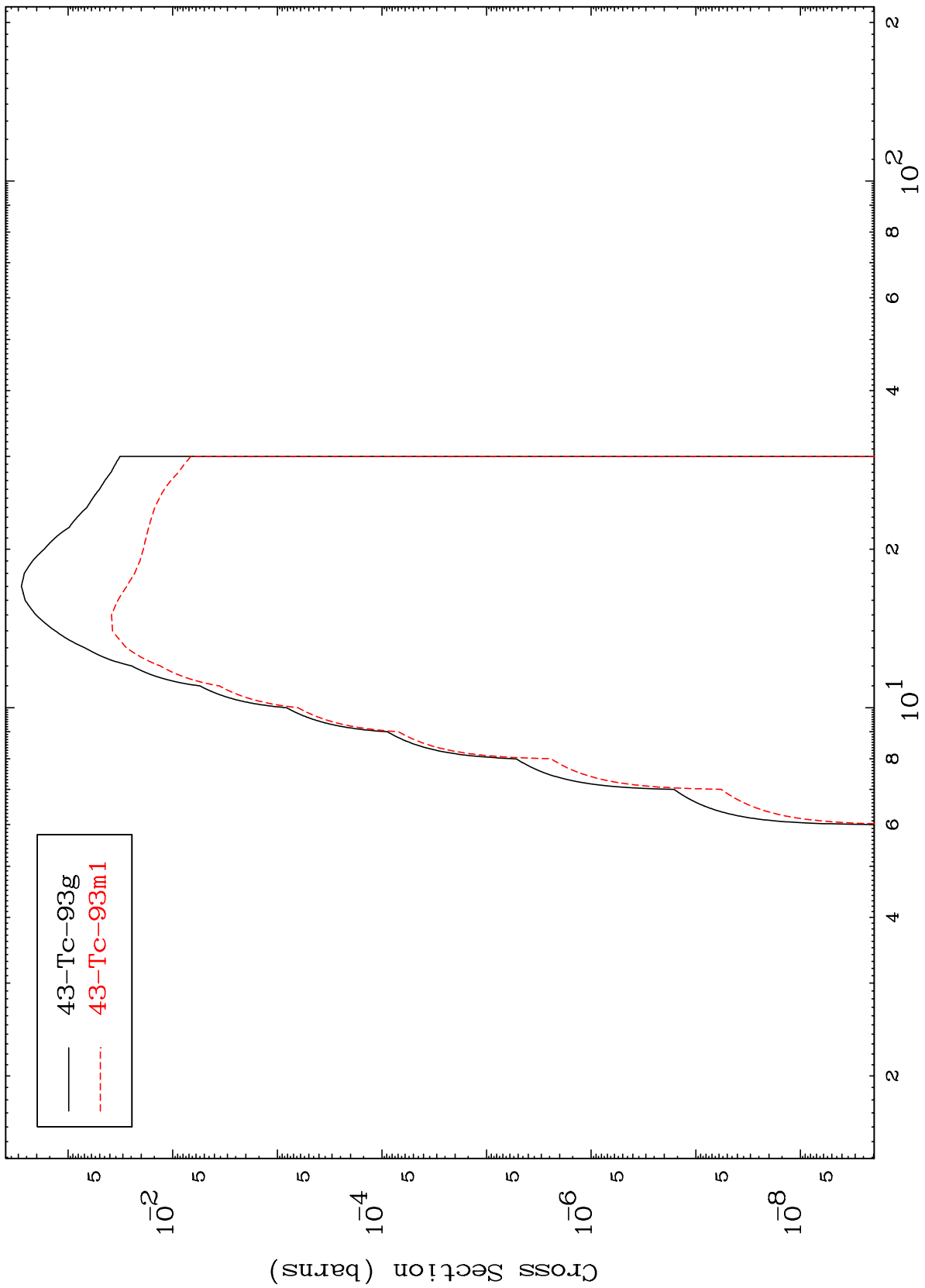
Incident Energy (MeV)

42-Mo-90

MAT 4219

42-Mo-90

(α, p)
Radionuclide Production Cross Section



17

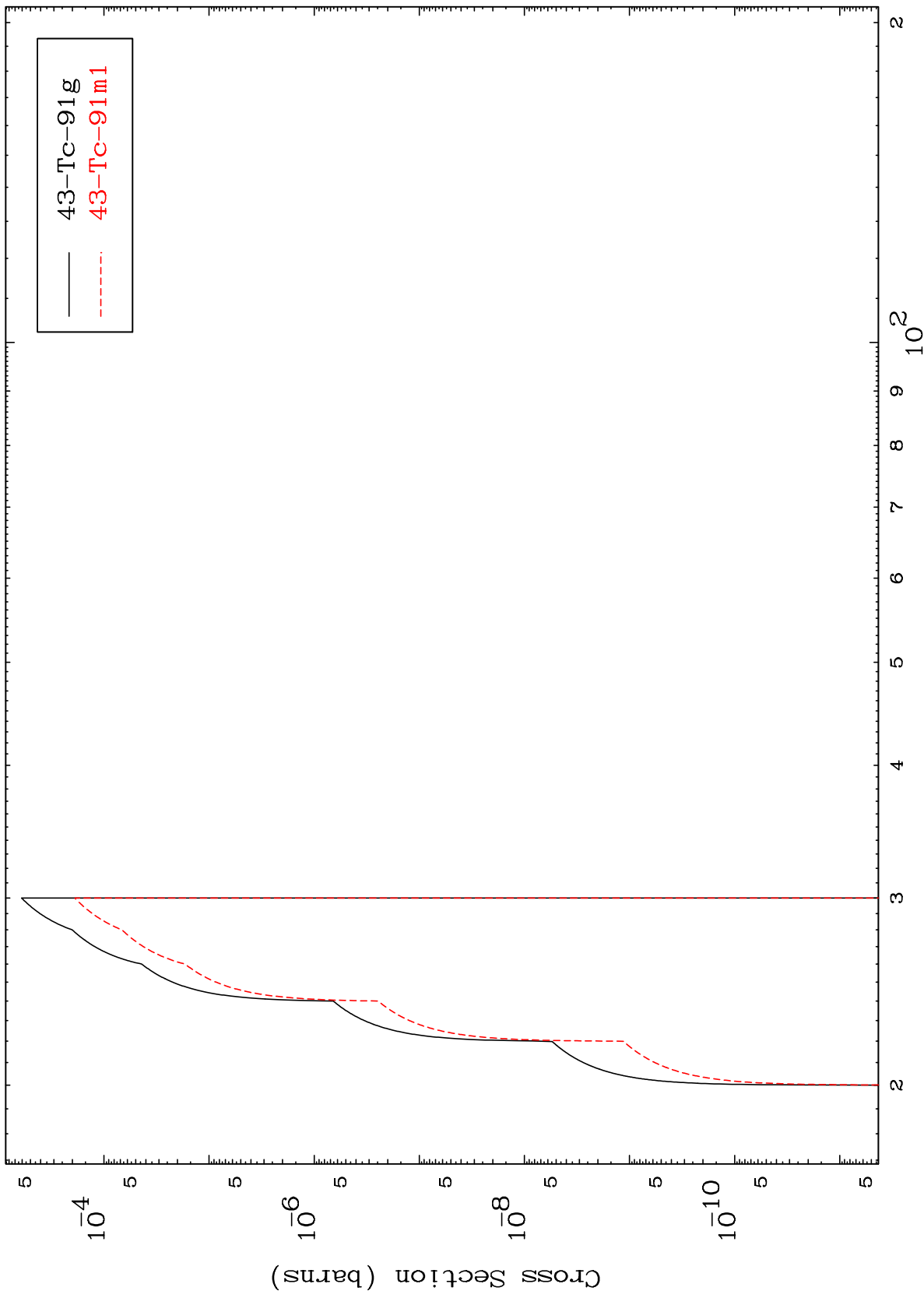
Incident Energy (MeV)

42-Mo-90

MAT 4219

42-Mo-90

(α, t)
Radionuclide Production Cross Section



18

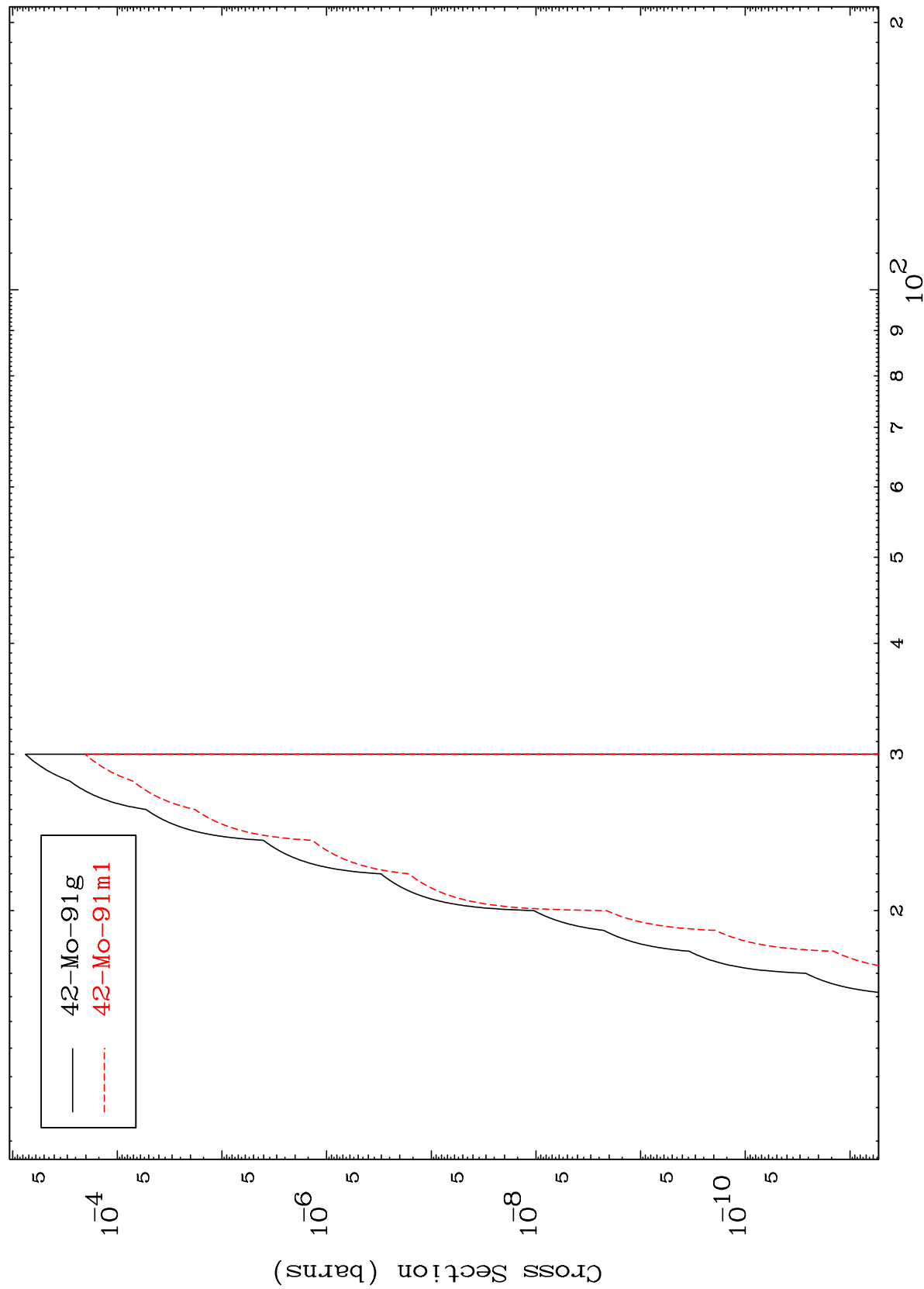
Incident Energy (MeV)

42-Mo-90

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42-Mo-90

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



42-Mo-90

Incident Energy (MeV)

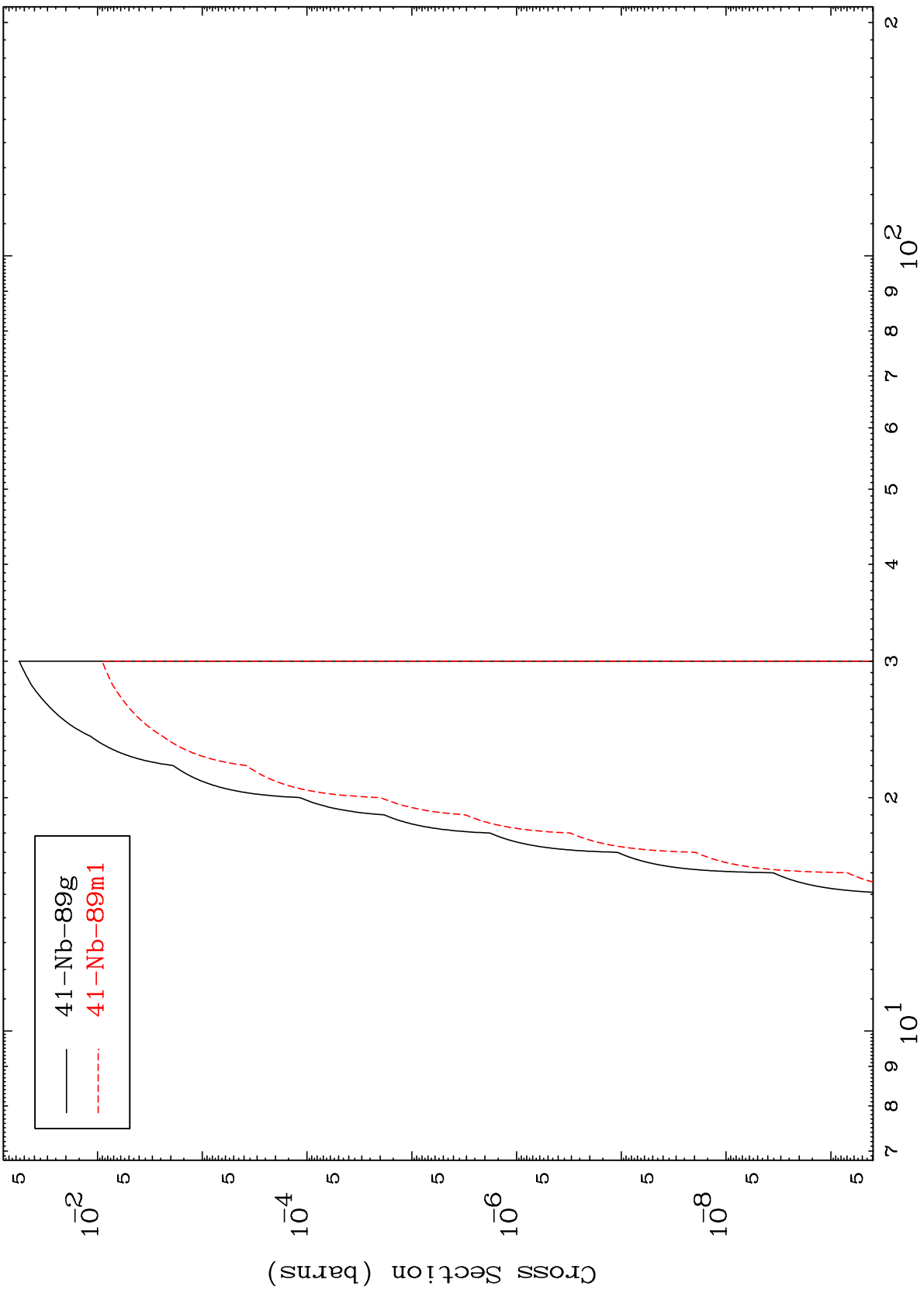
19

MAT 4219

(α, p) α

42-Mo-90

Radionuclide Production Cross Section



20

Incident Energy (MeV)

42-Mo-90

Radionuclide Production Cross Section

