

Program EVALPLOT
(Version 2021-1)

by

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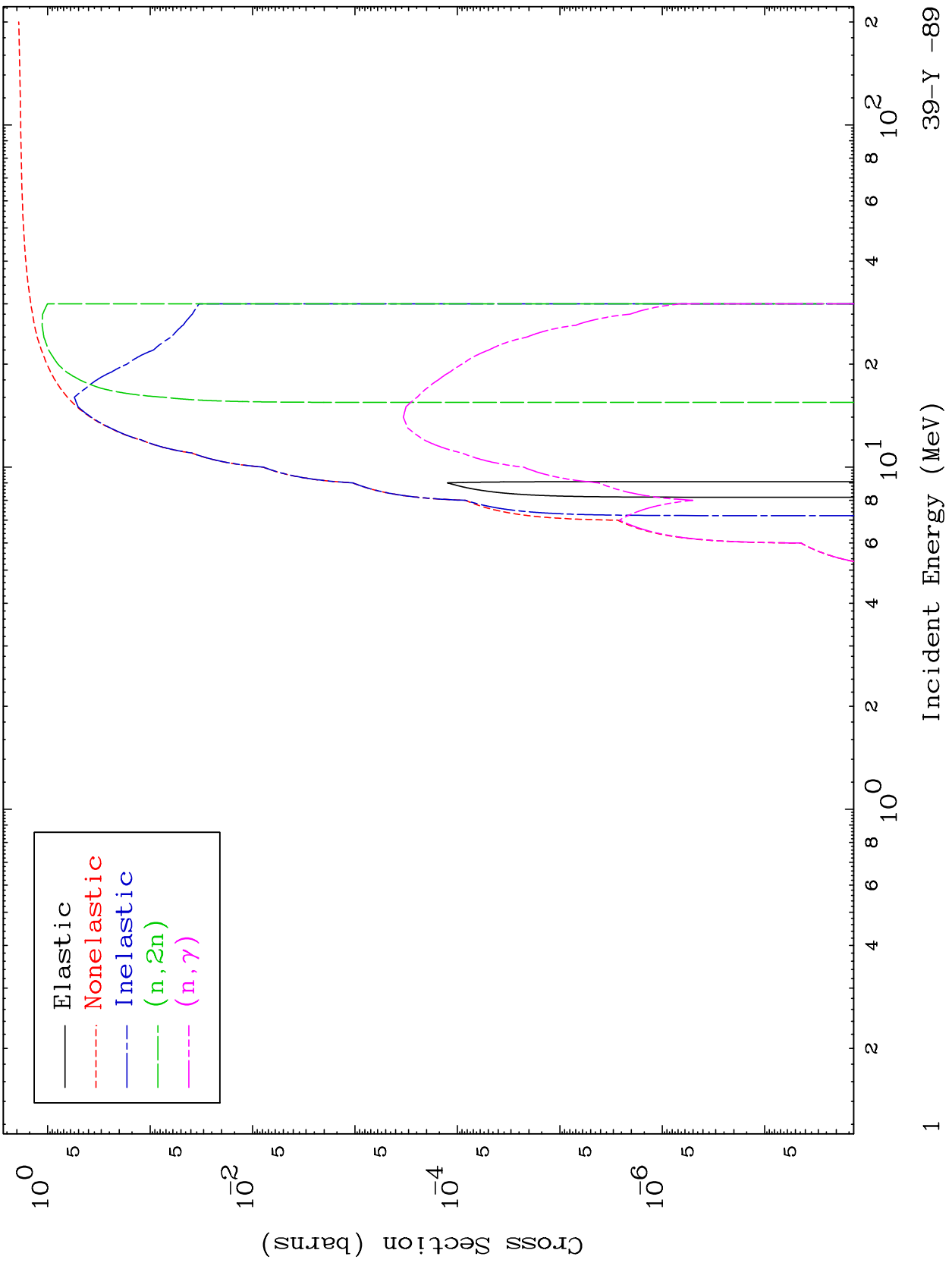
Press Mouse Button to Start

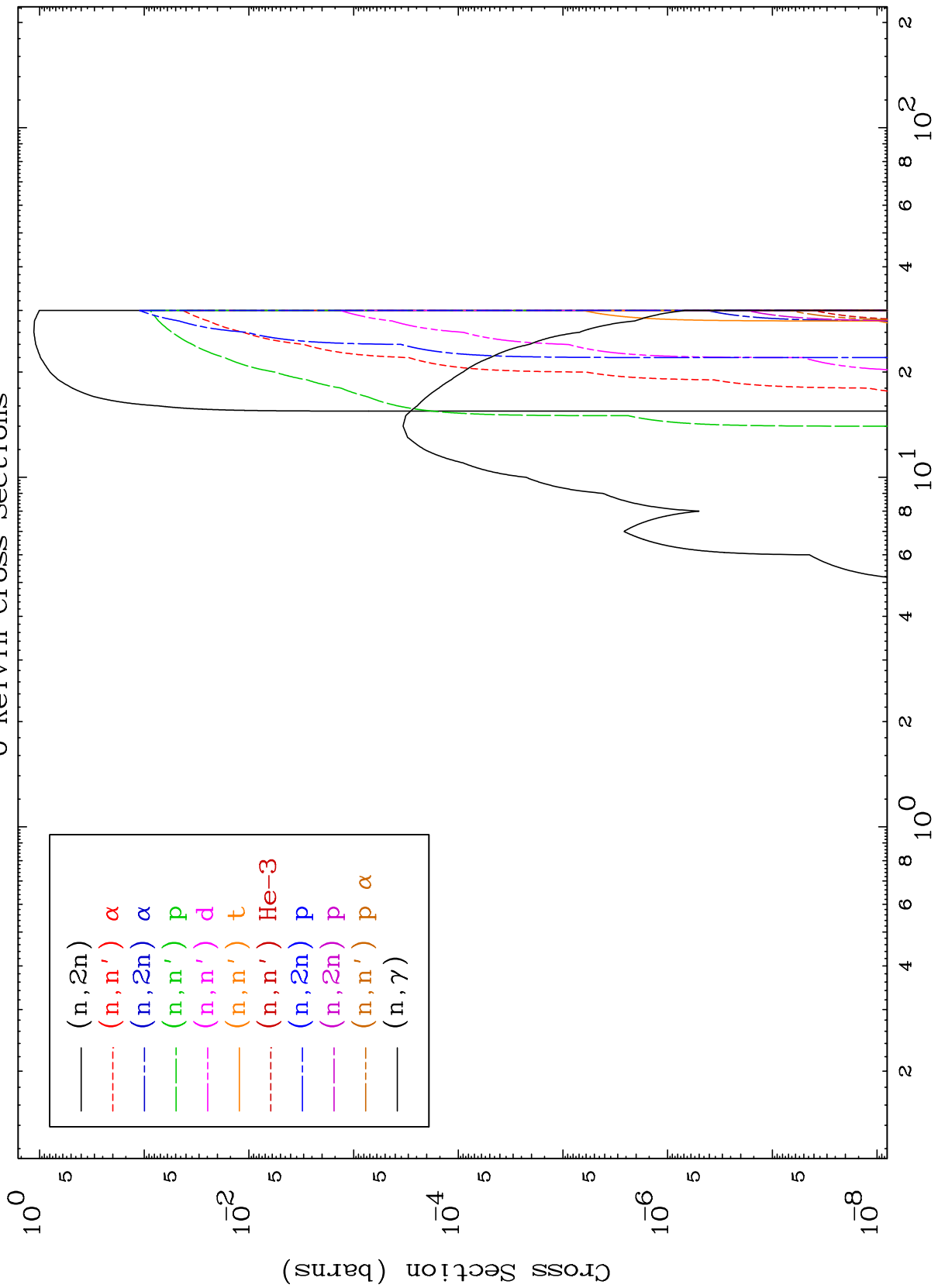
MAT 3925

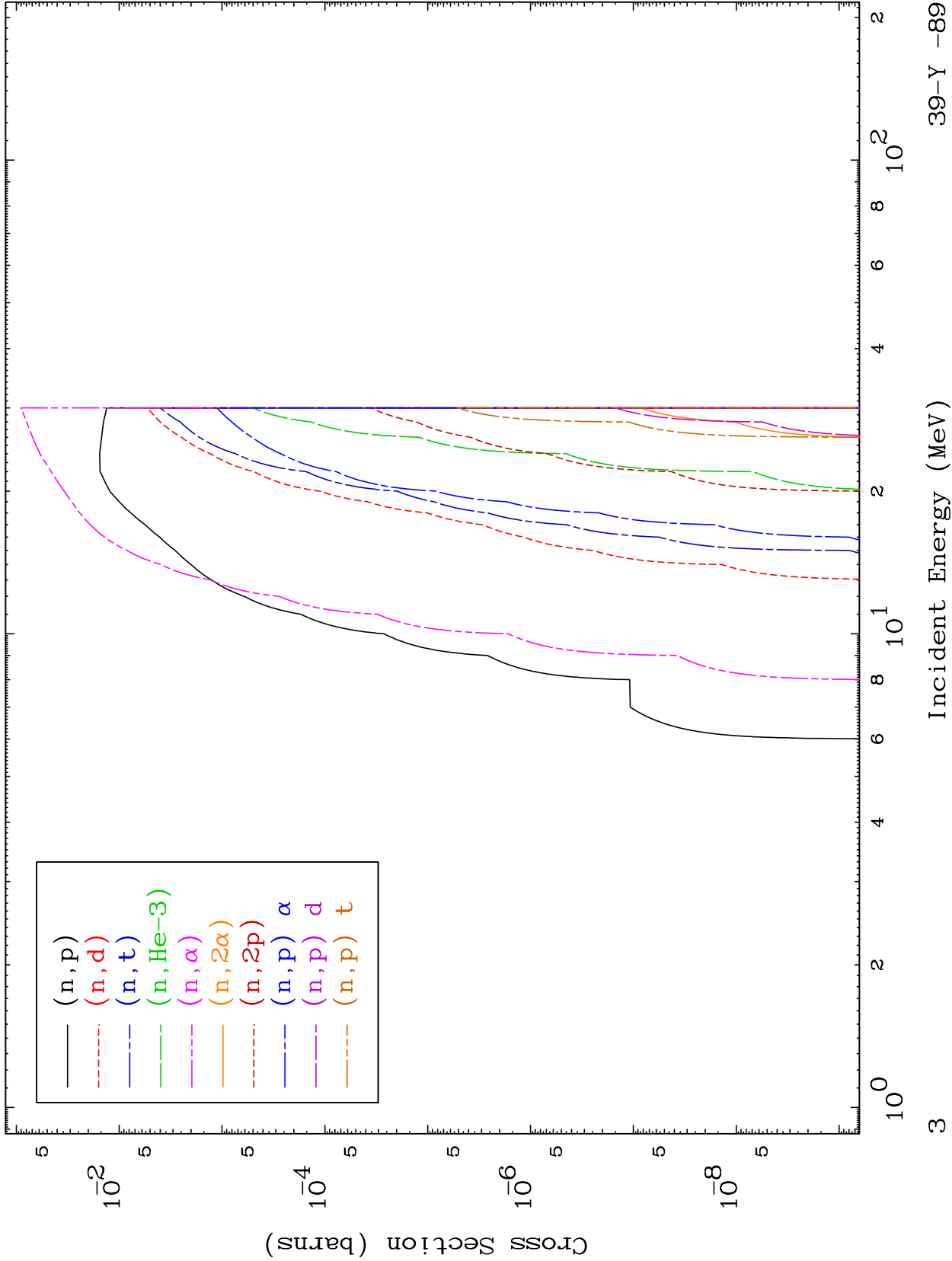
α Major

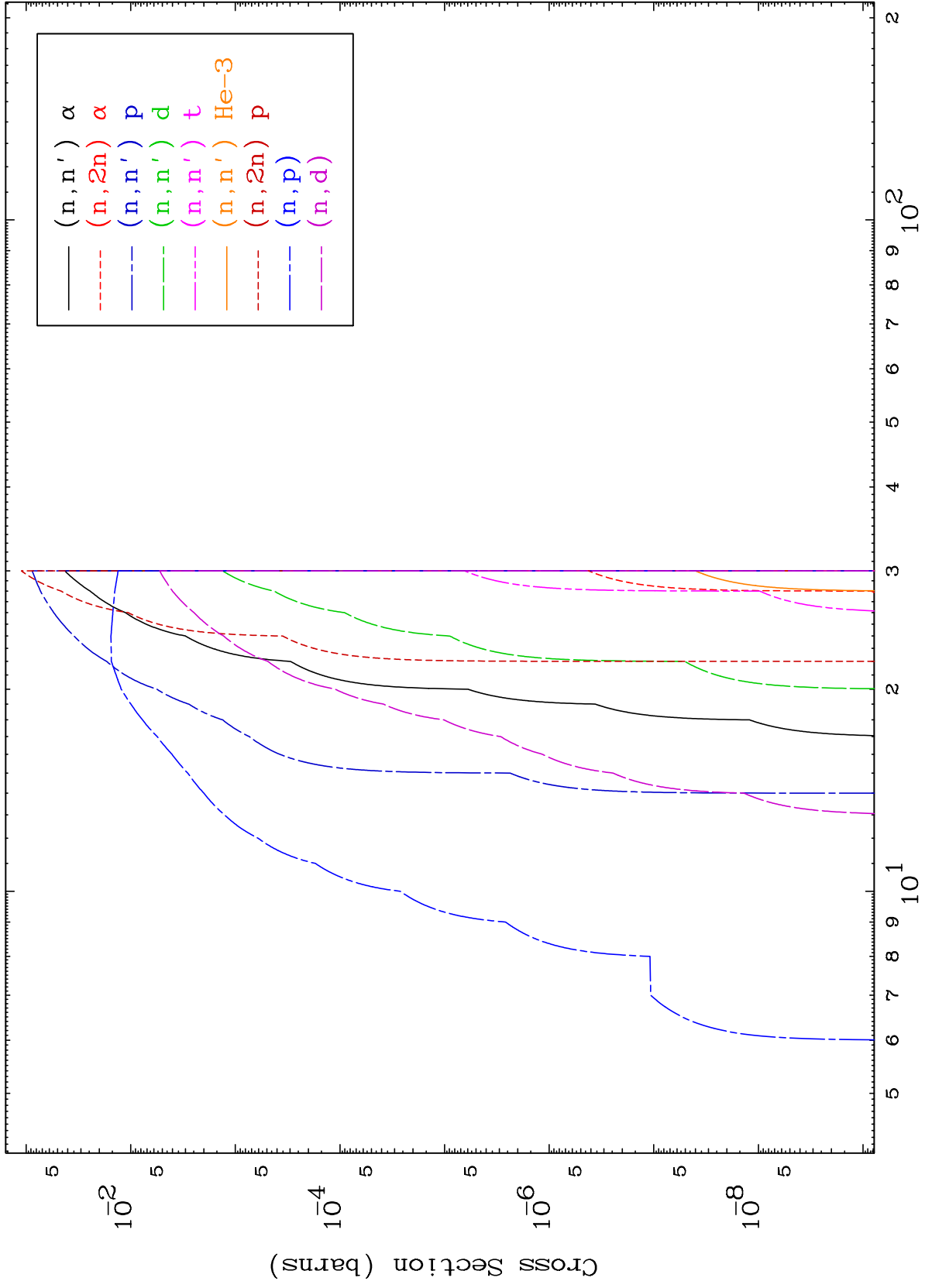
39-Y -89

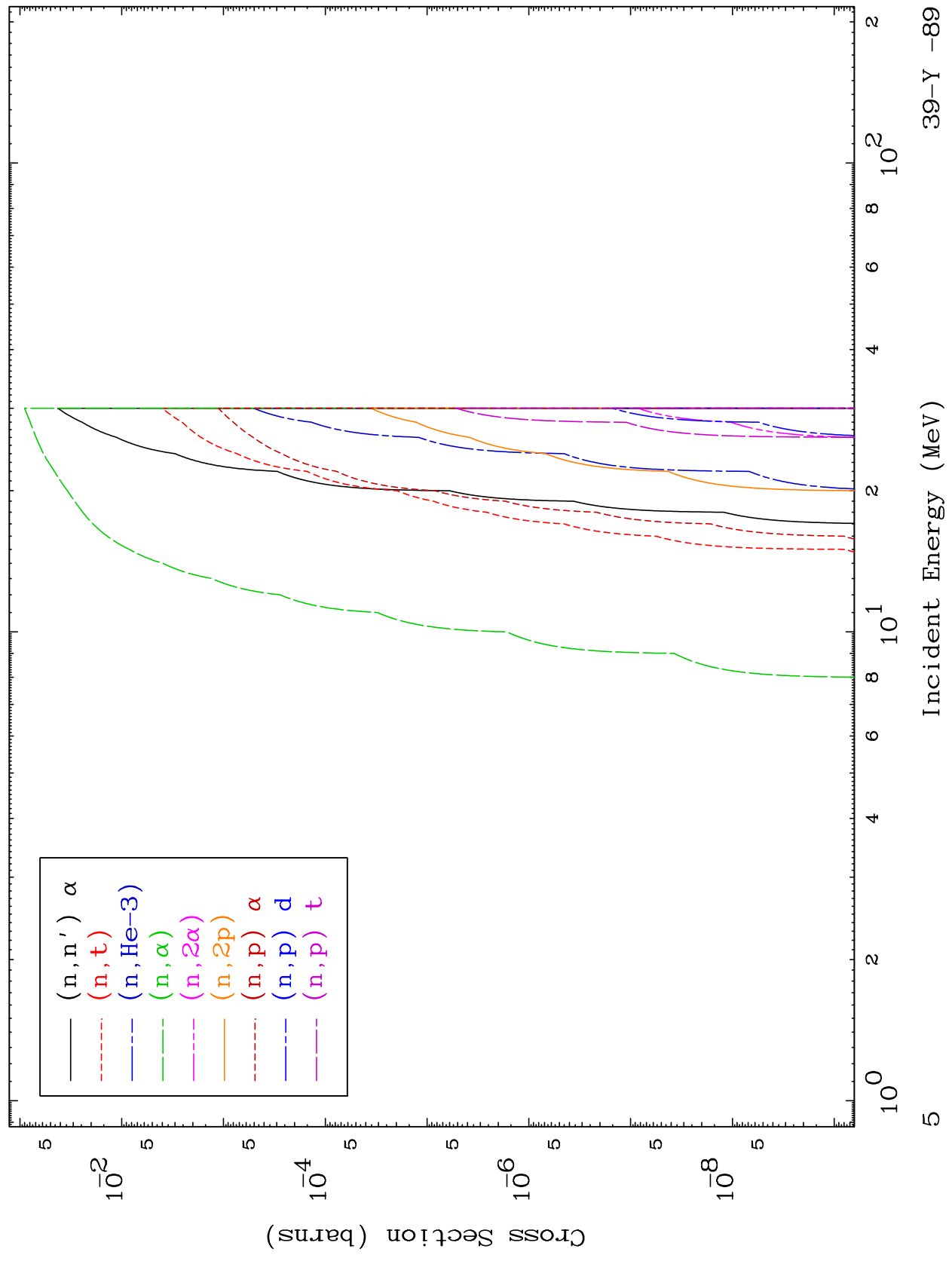
0 Kelvin Cross Sections

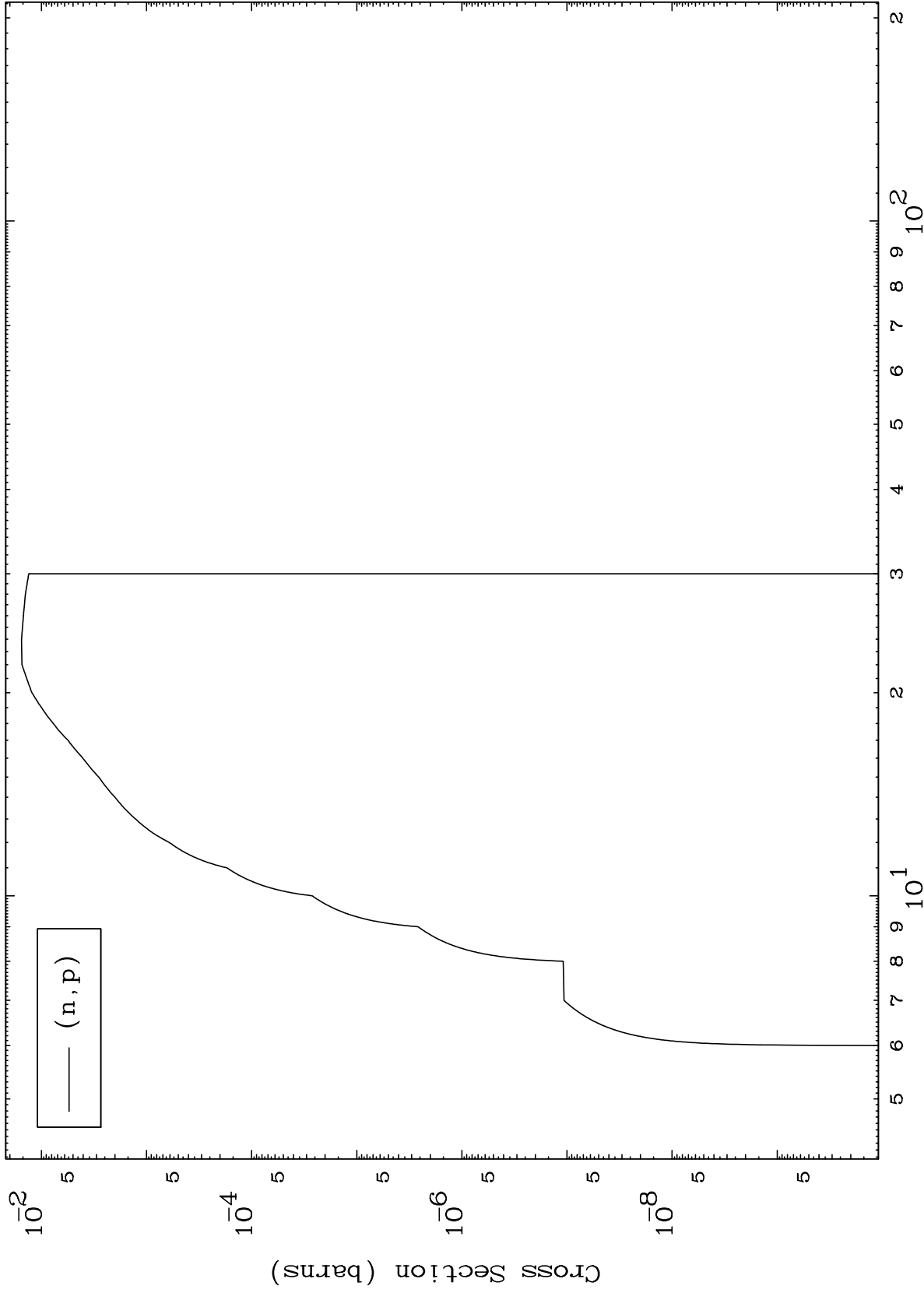


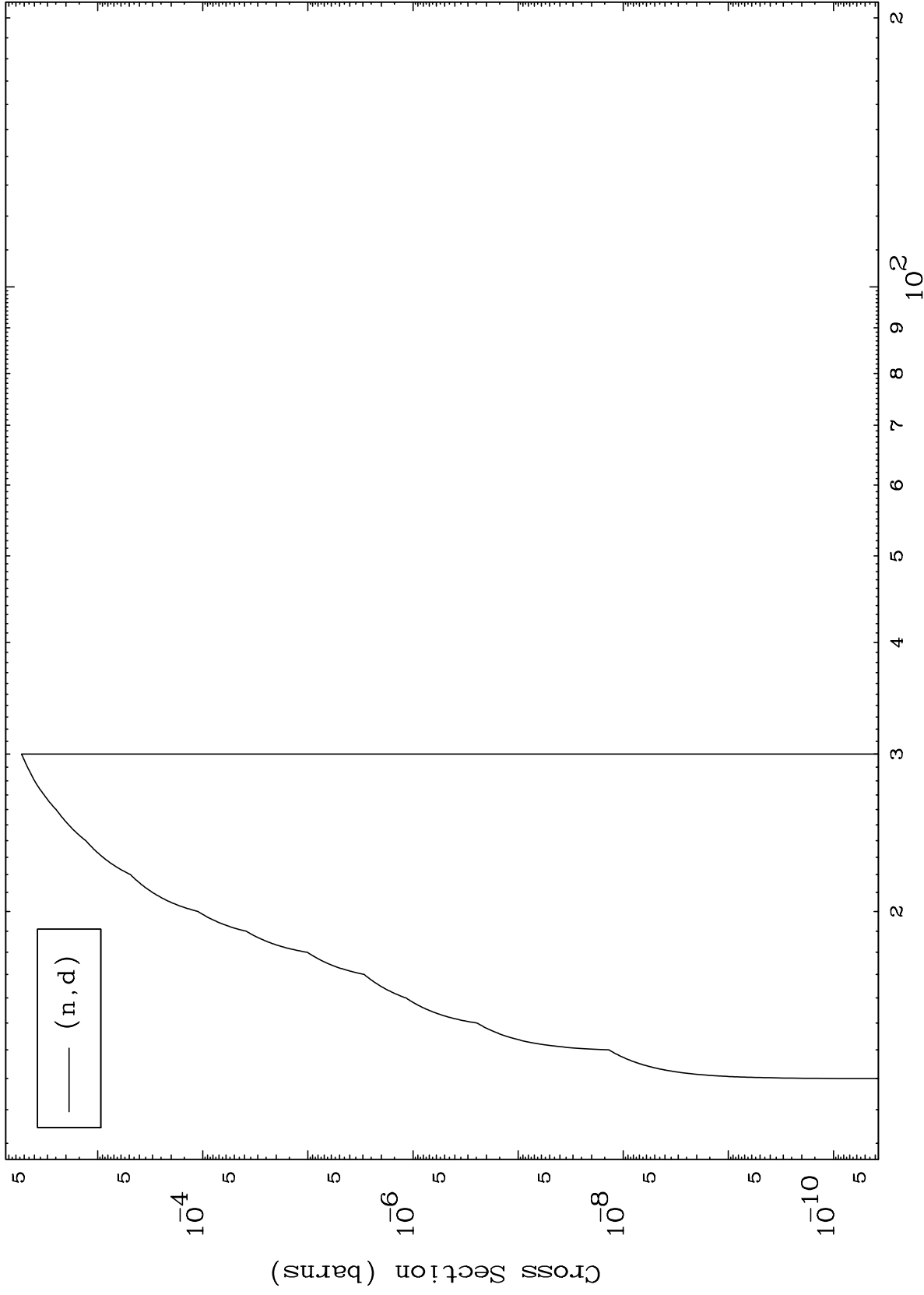


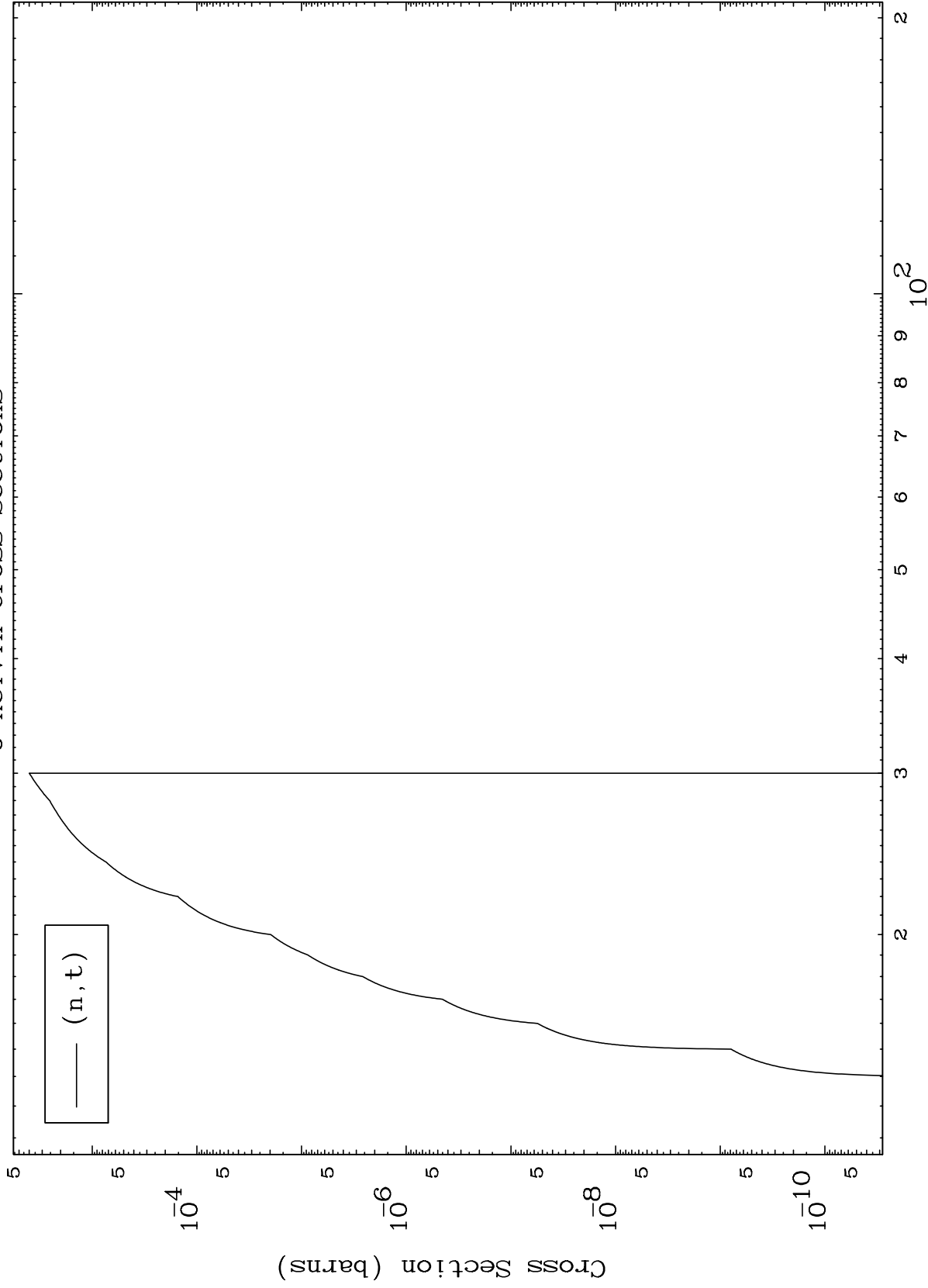


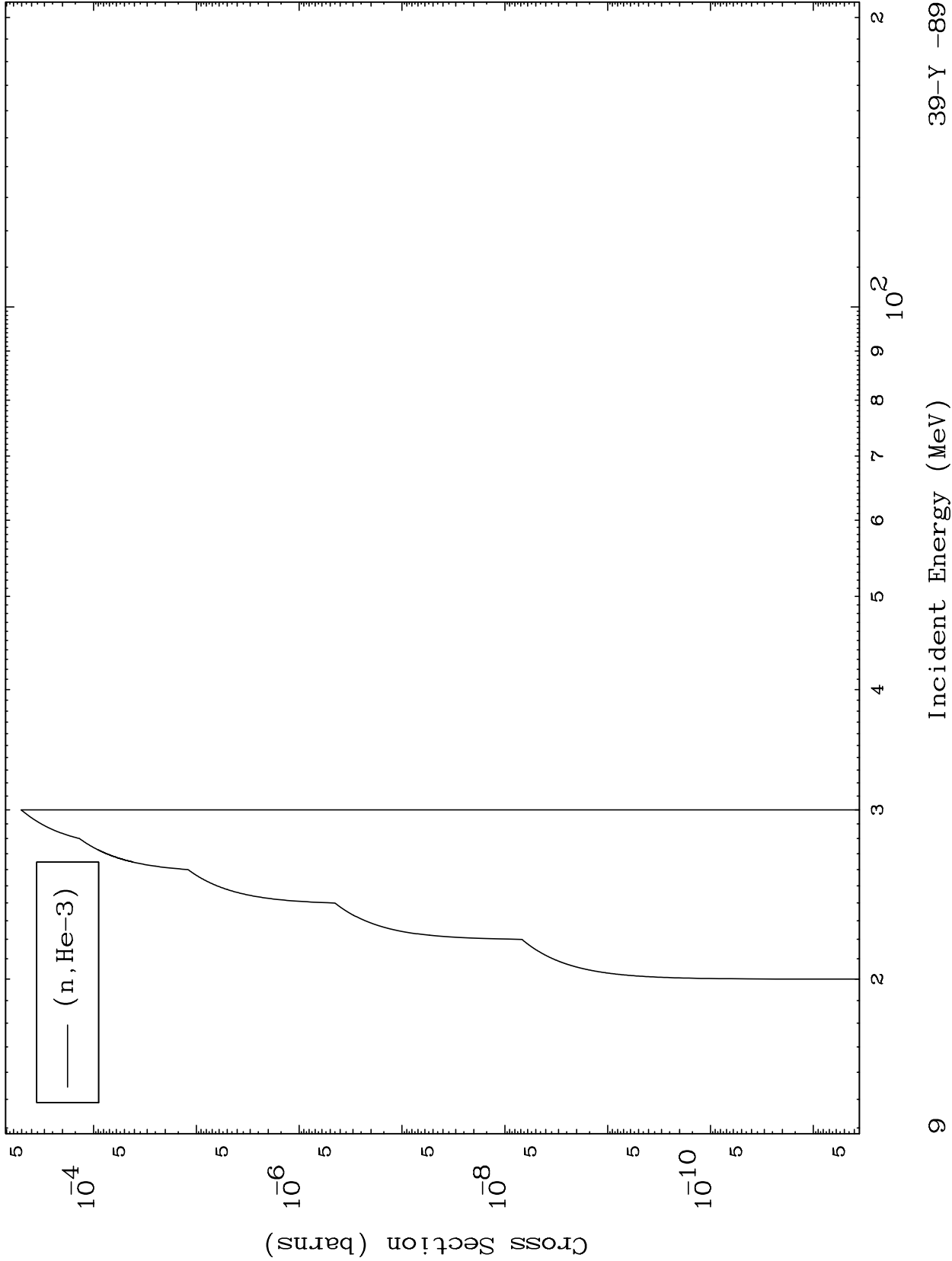










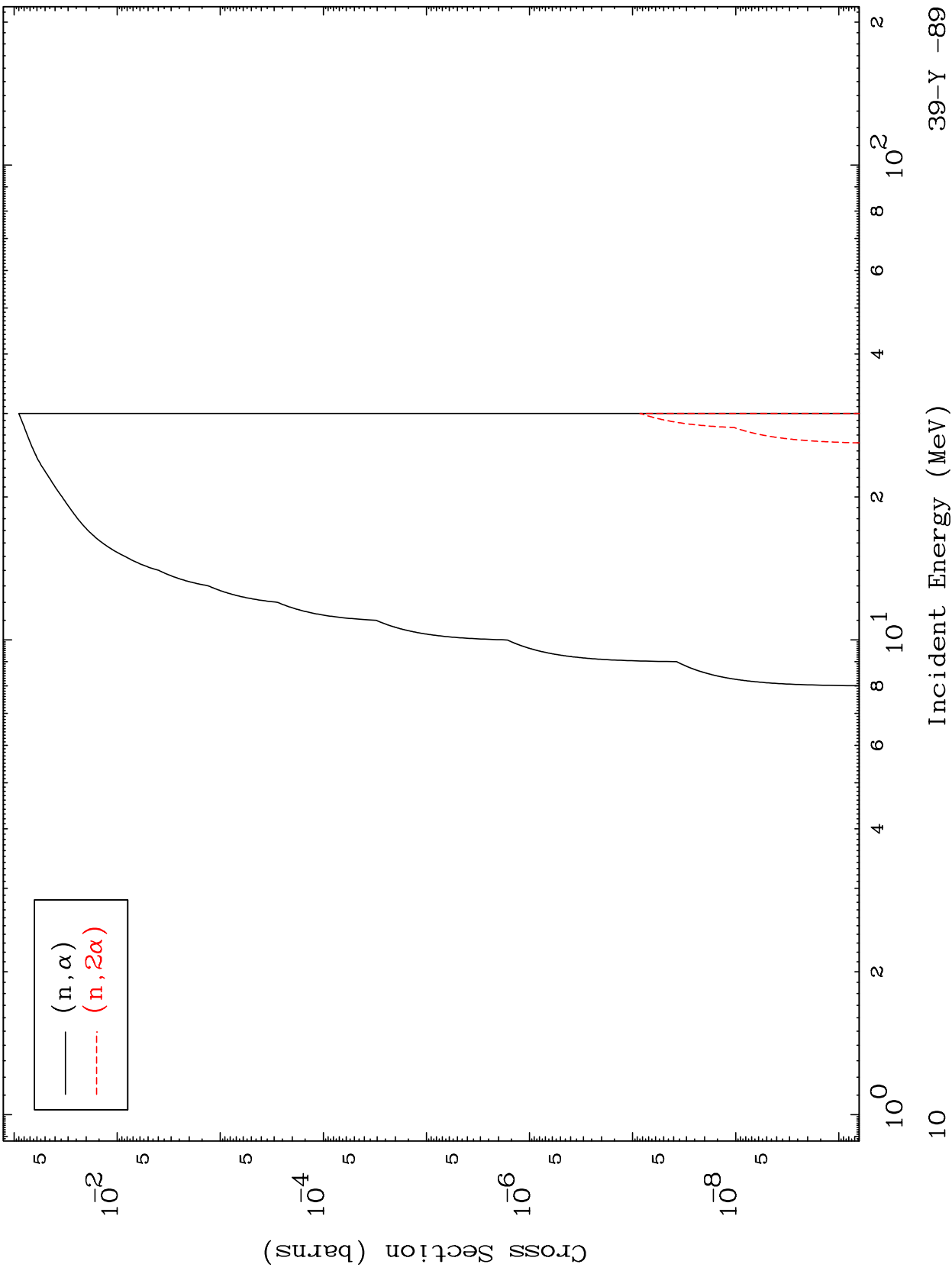


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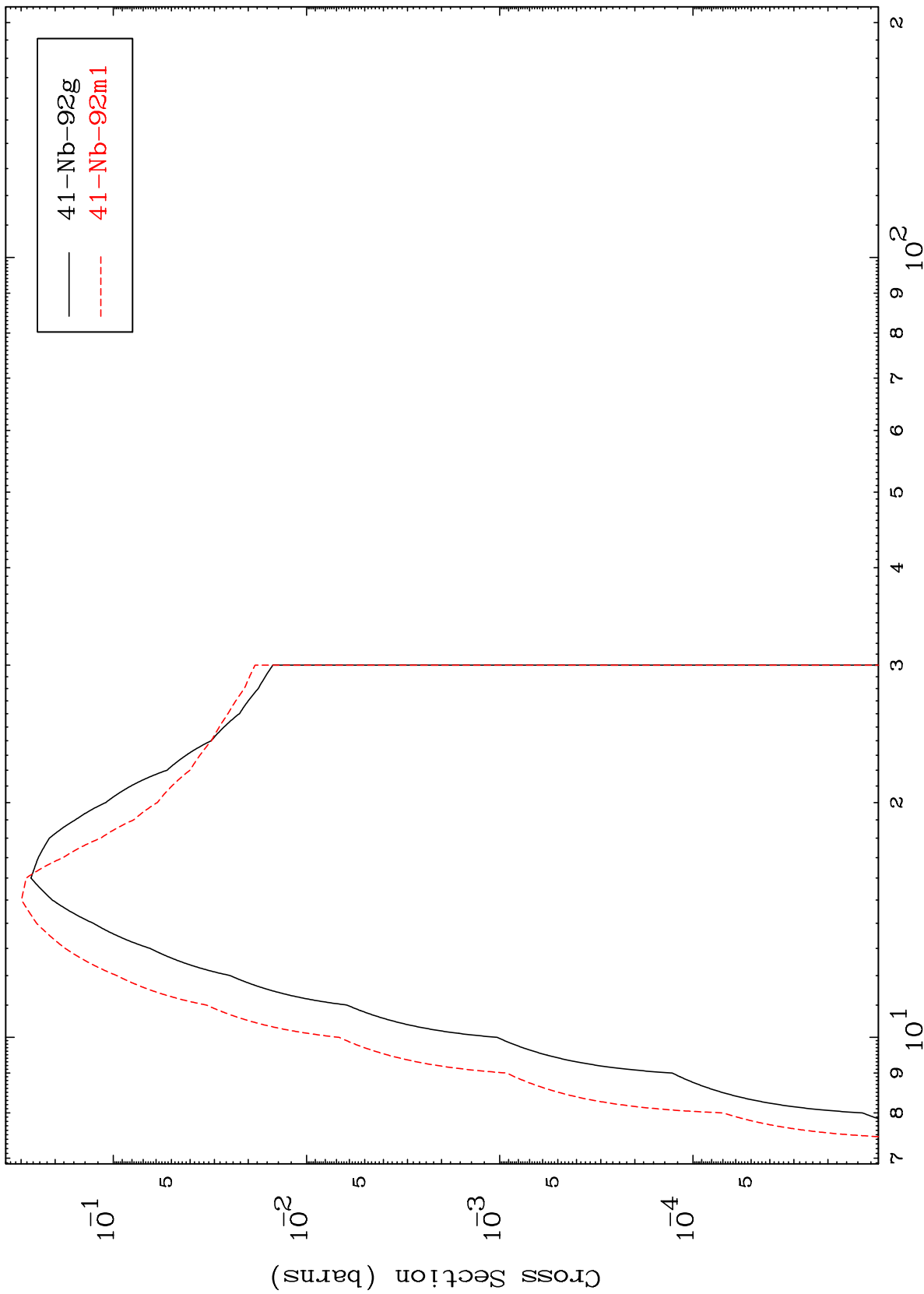
(α, α) Levels

39-Y -89

0 Kelvin Cross Sections



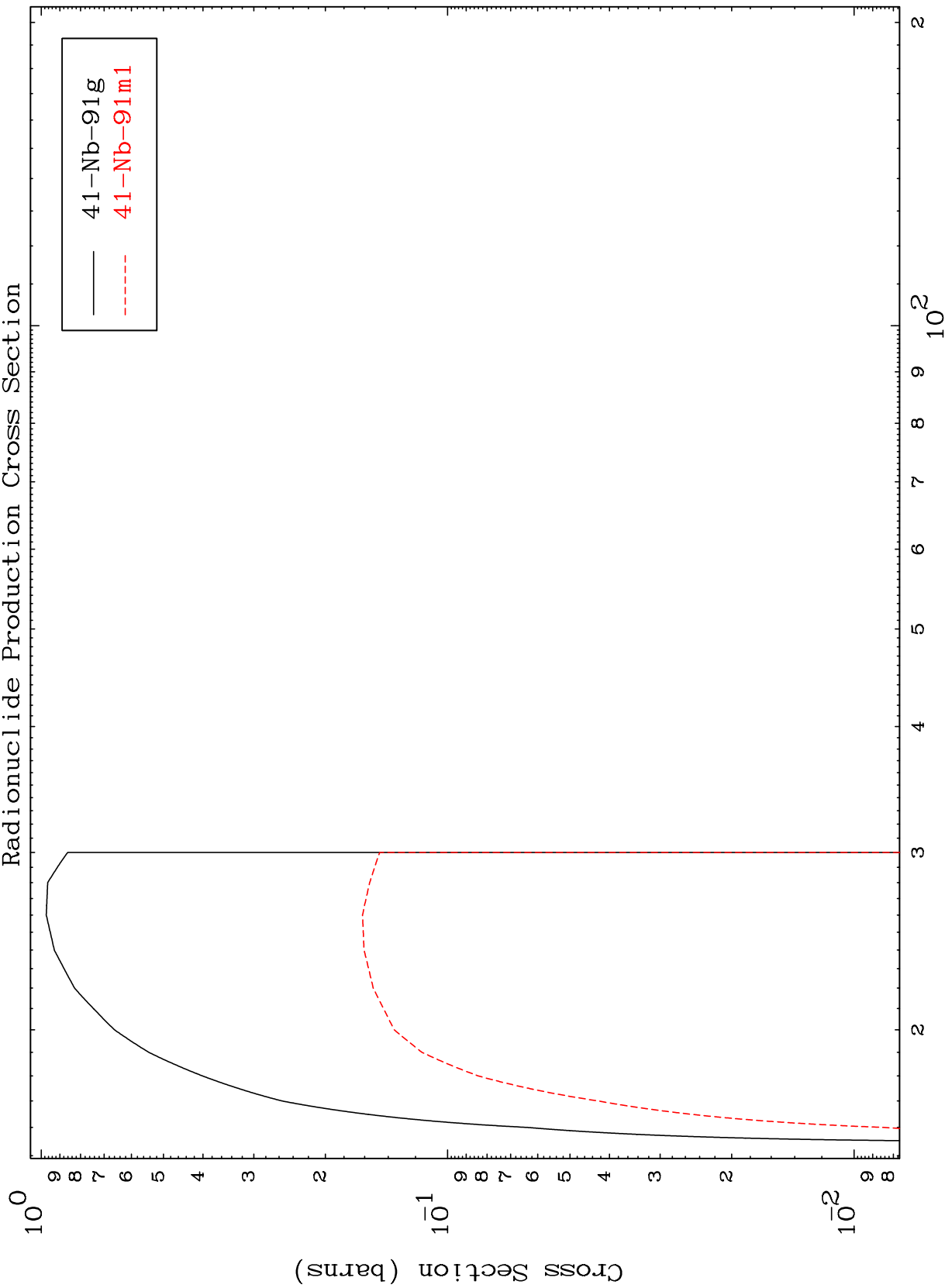
Inelastic
Radionuclide Production Cross Section



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39-Y -89

(n,2n)
Radionuclide Production Cross Section



41-Nb-91g
41-Nb-91m1

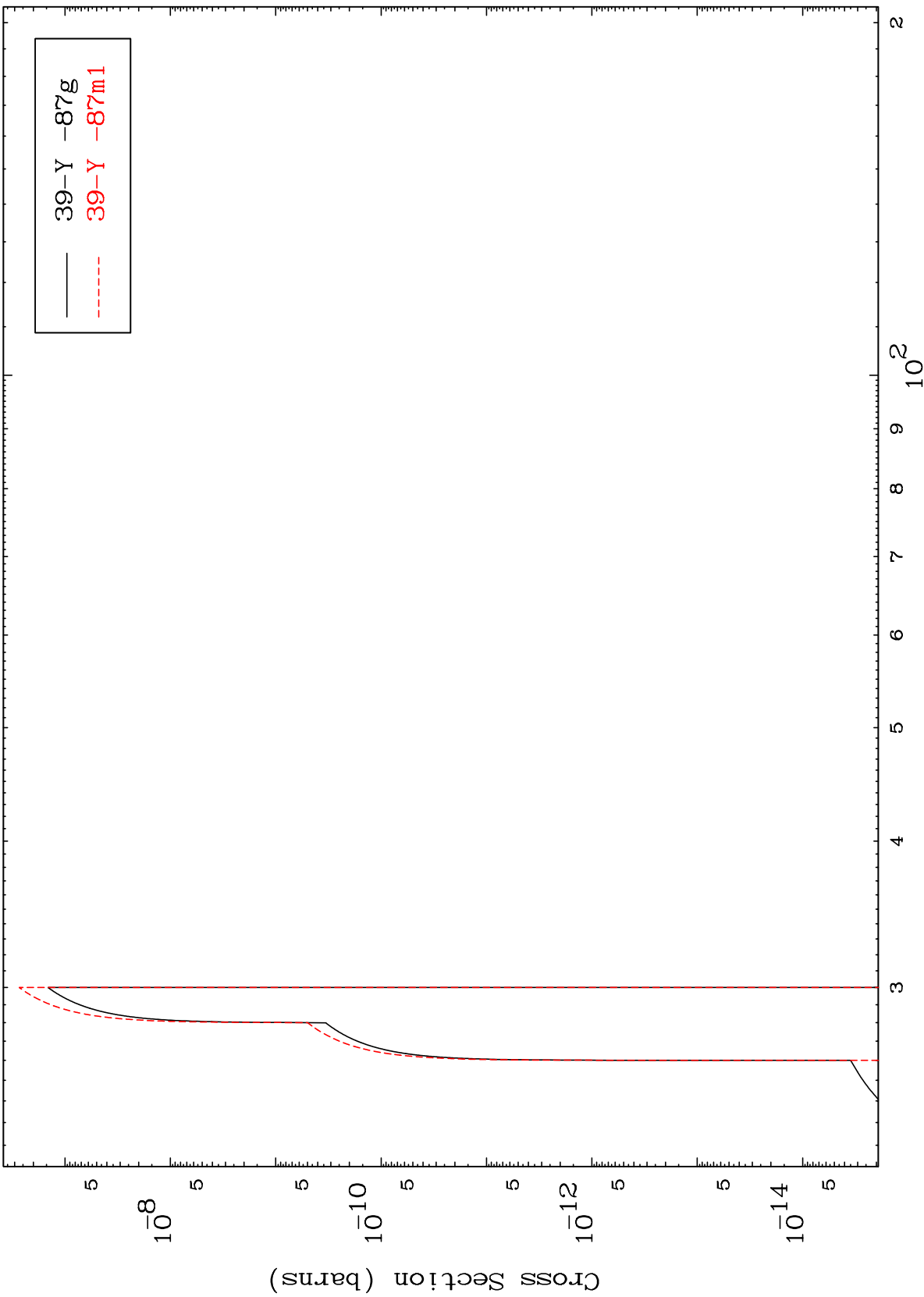
12

Incident Energy (MeV)

39-Y -89

(n,2n) α

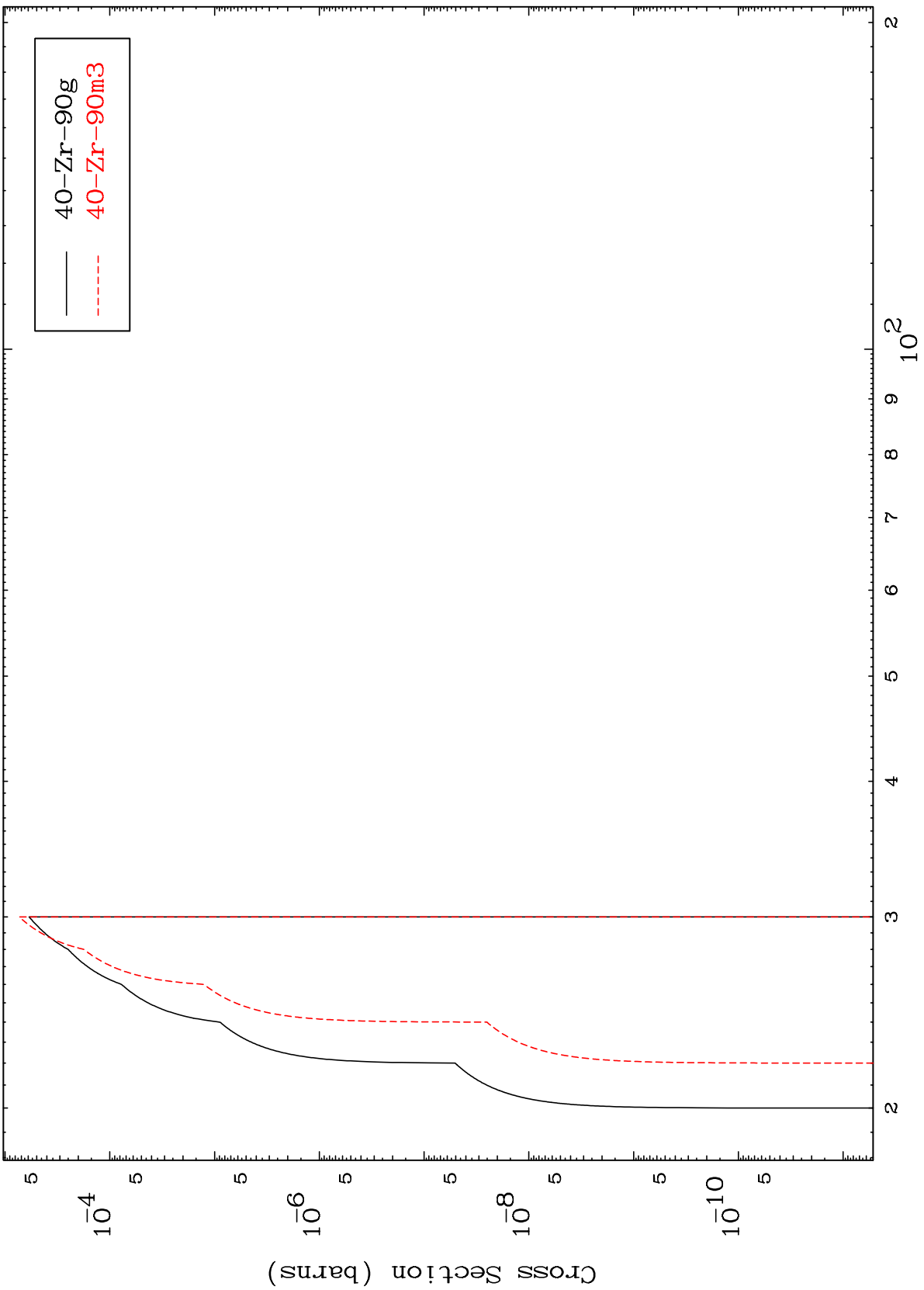
Radionuclide Production Cross Section



39-Y -87g
39-Y -87m1

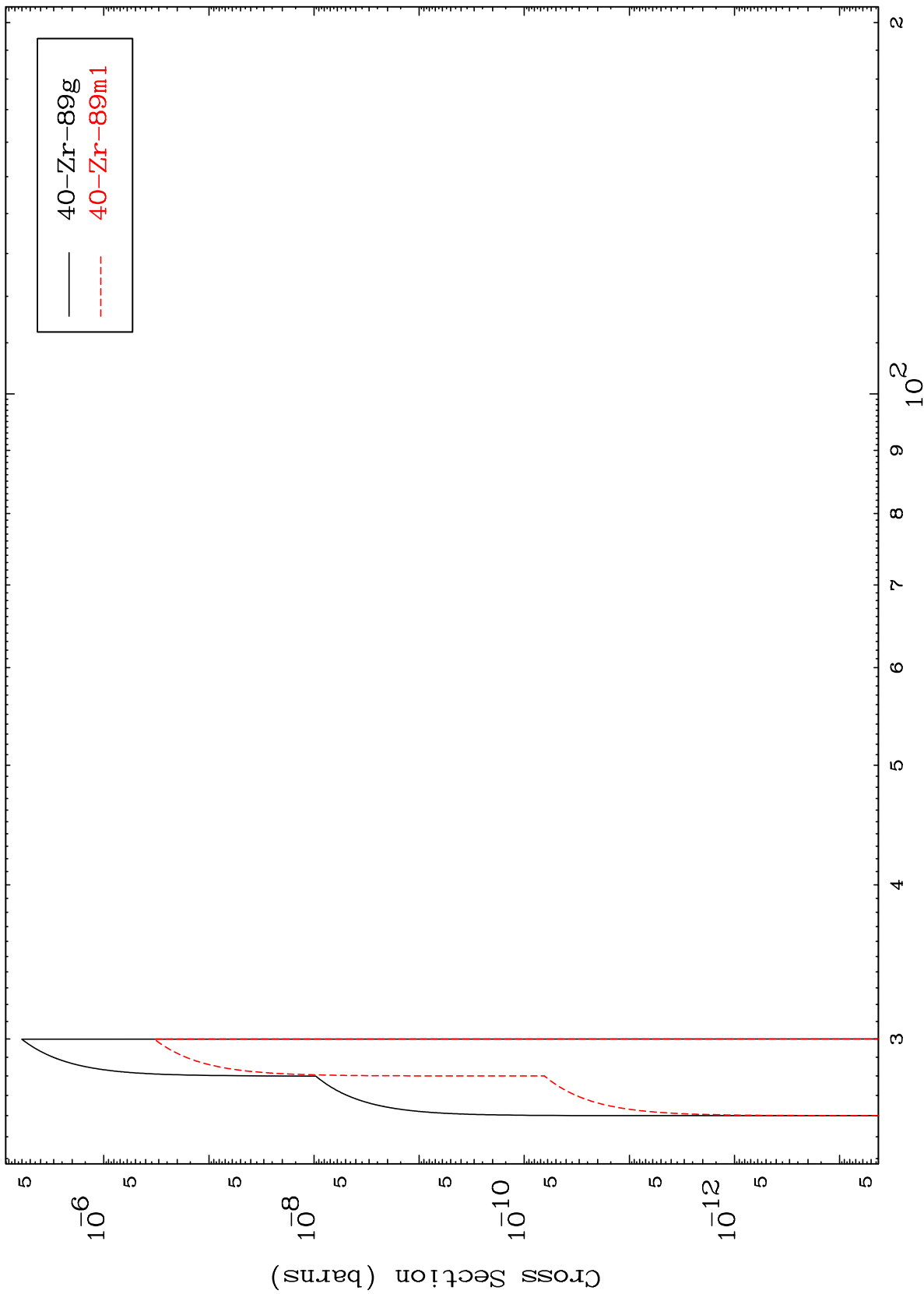
Incident Energy (MeV)

Radionuclide Production Cross Section



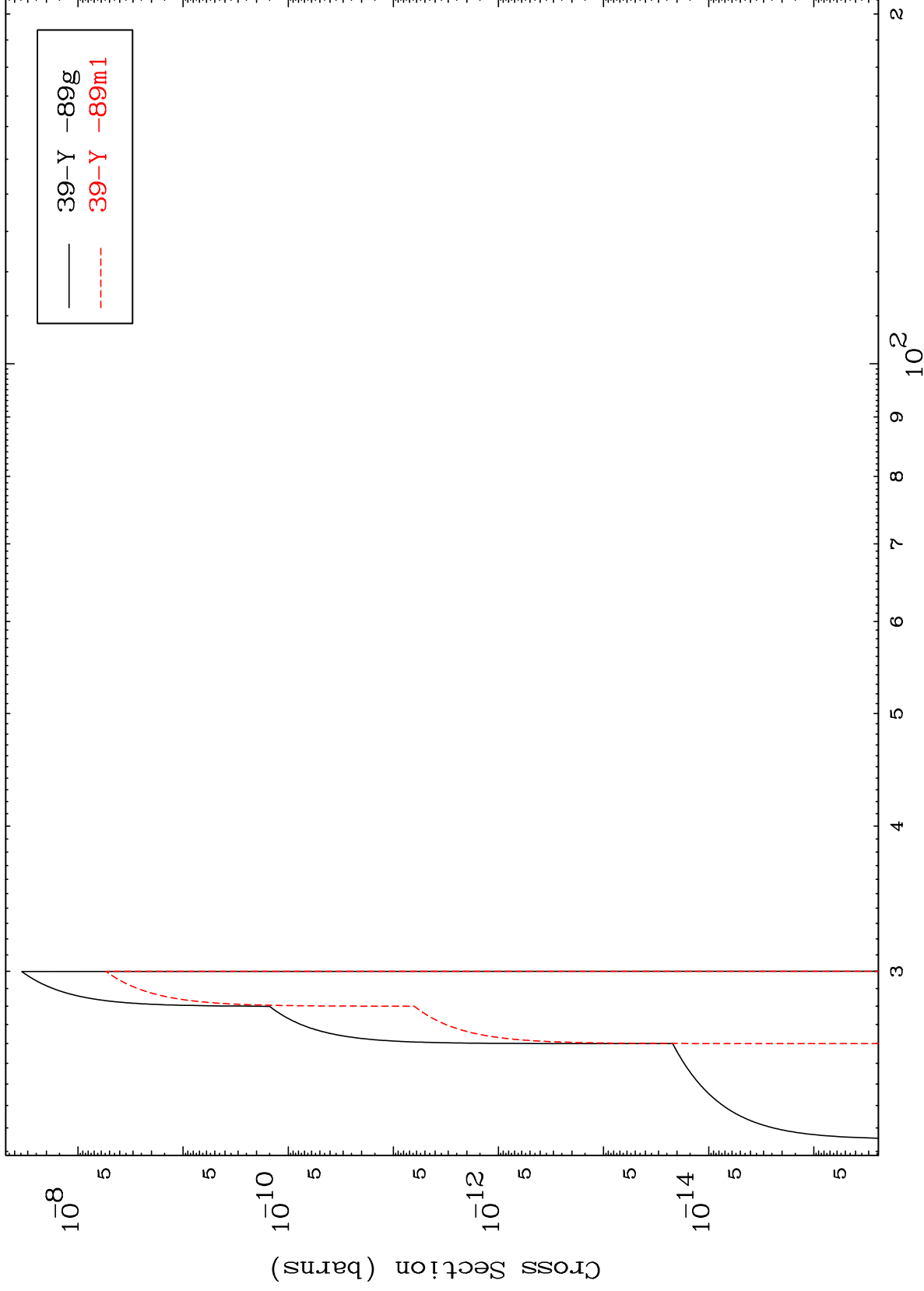
40-Zr-90g
40-Zr-90m3

Radionuclide Production Cross Section

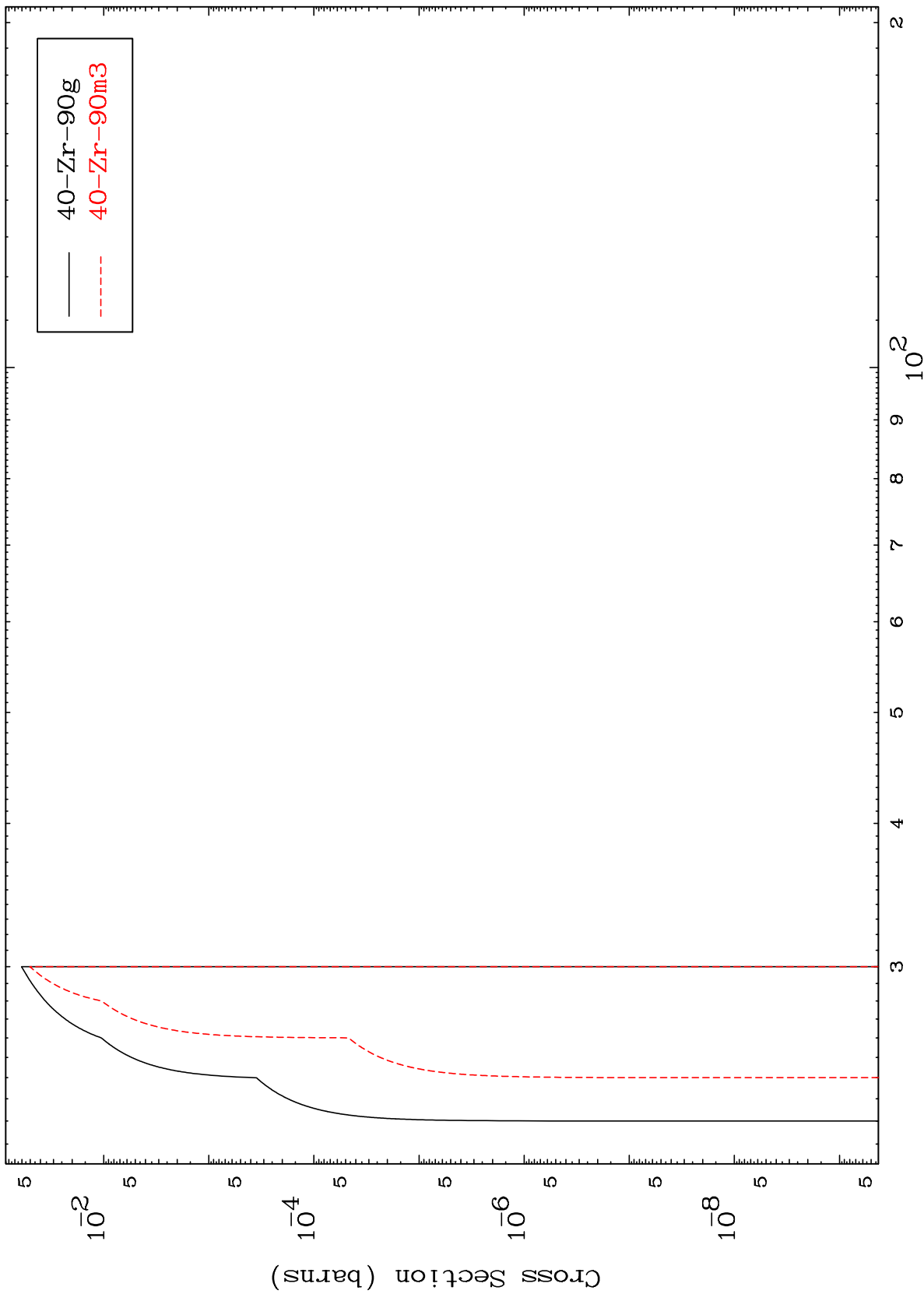


40-Zr-89g
40-Zr-89m1

Radionuclide Production Cross Section

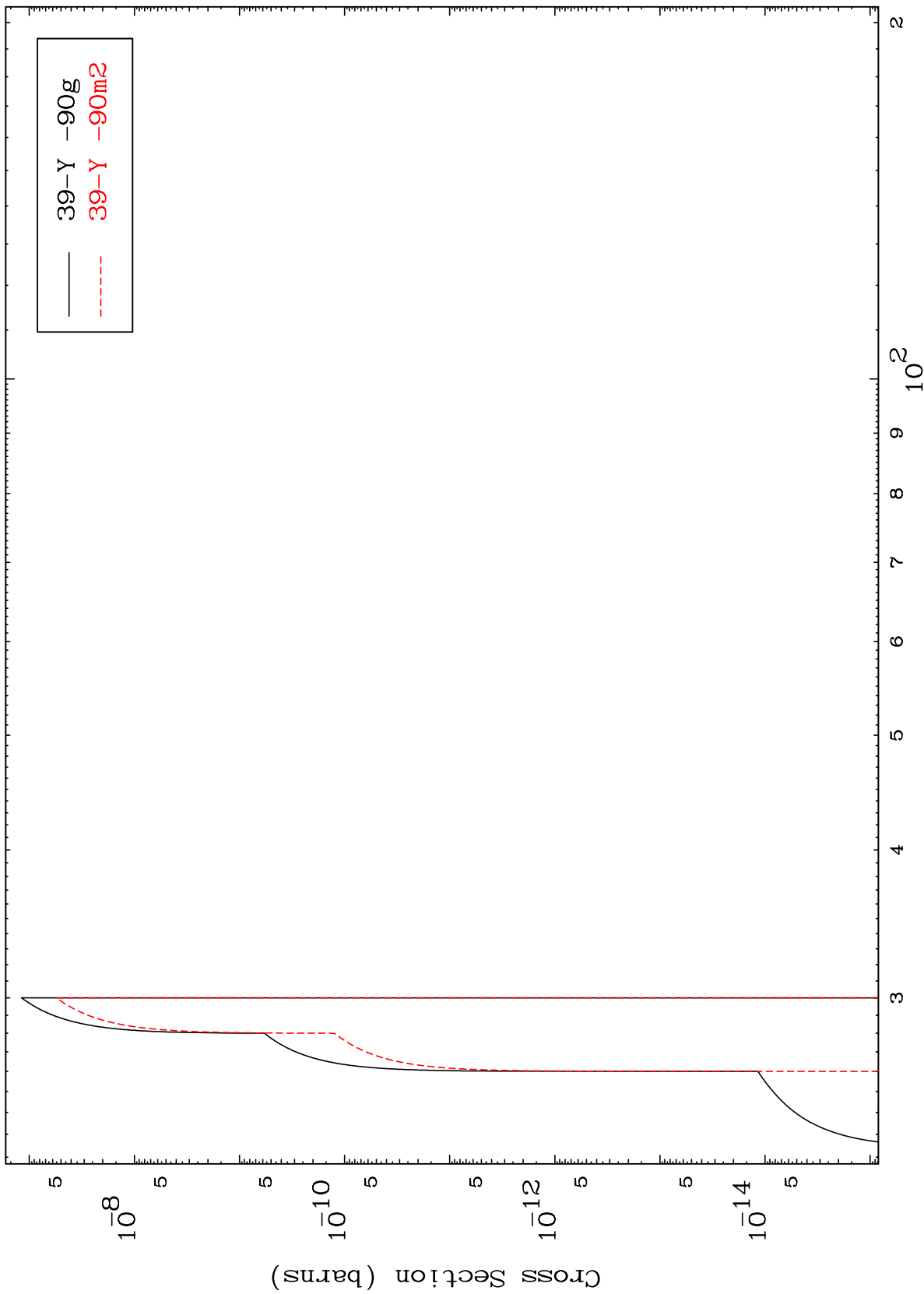


Radionuclide Production Cross Section

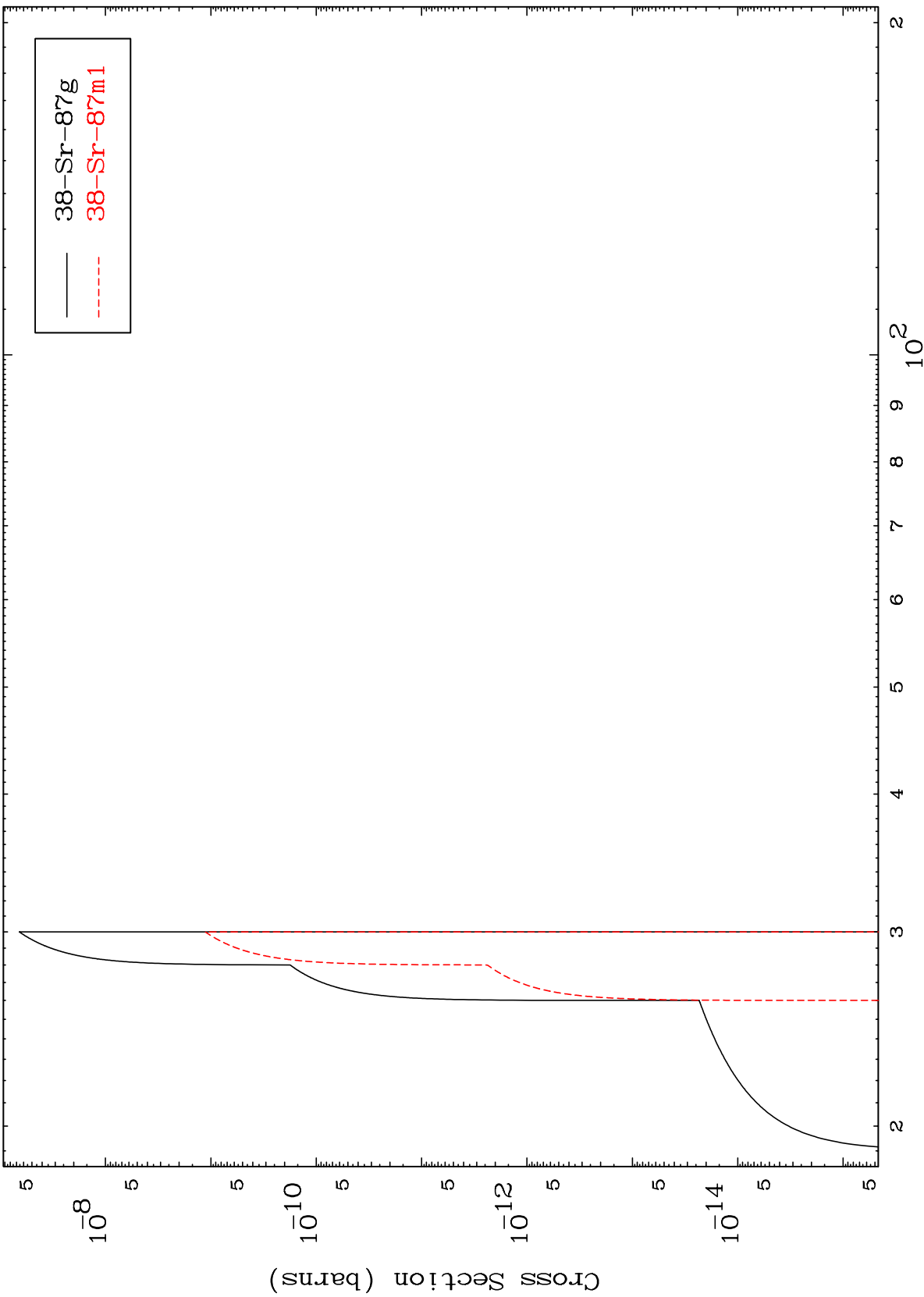


40-Zr-90g
40-Zr-90m3

(n,2n) p
Radionuclide Production Cross Section



Radionuclide Production Cross Section

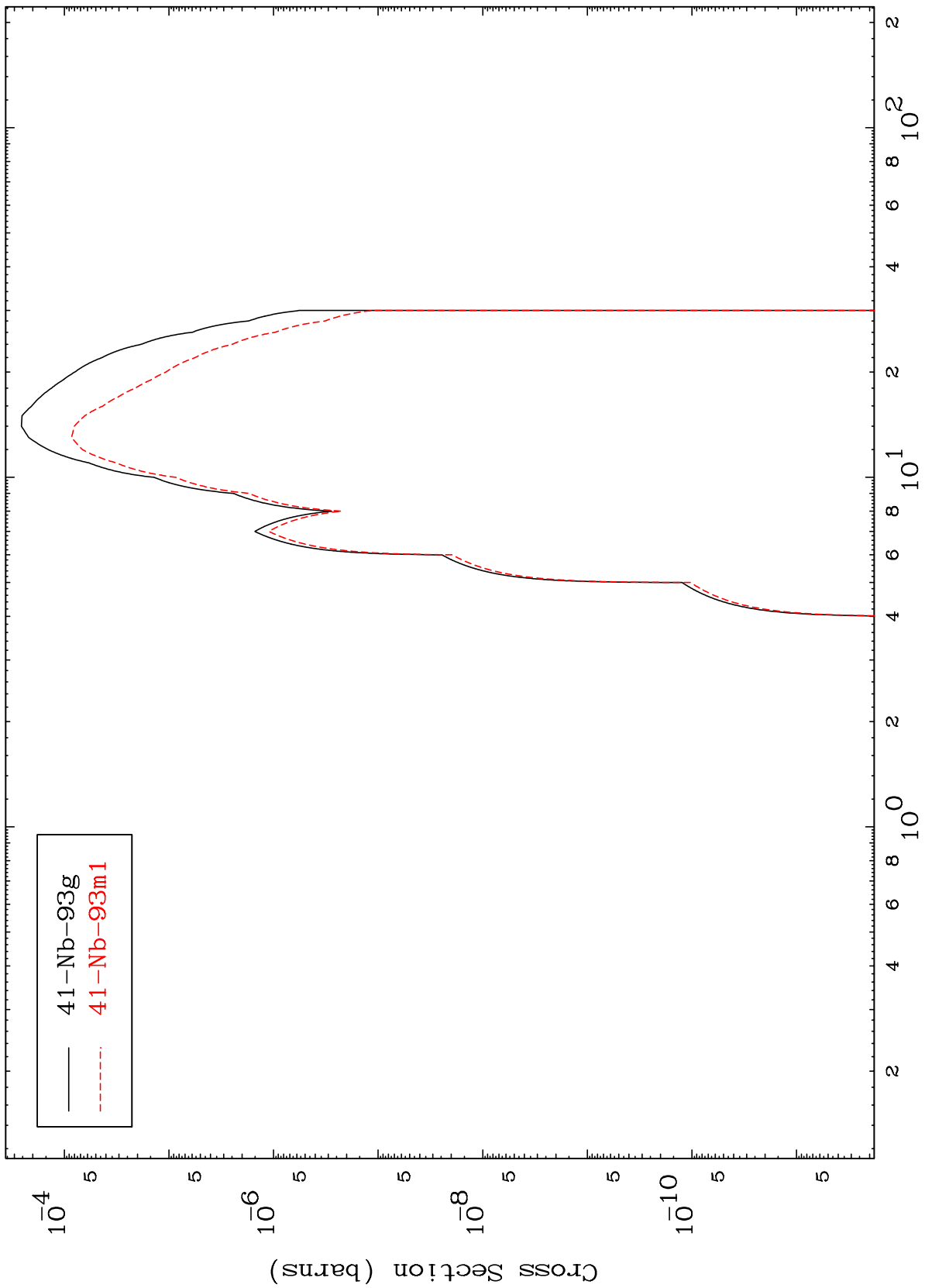


— 38-Sr-87g
- - - 38-Sr-87m1

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39-Y -89

(n, γ)
Radionuclide Production Cross Section

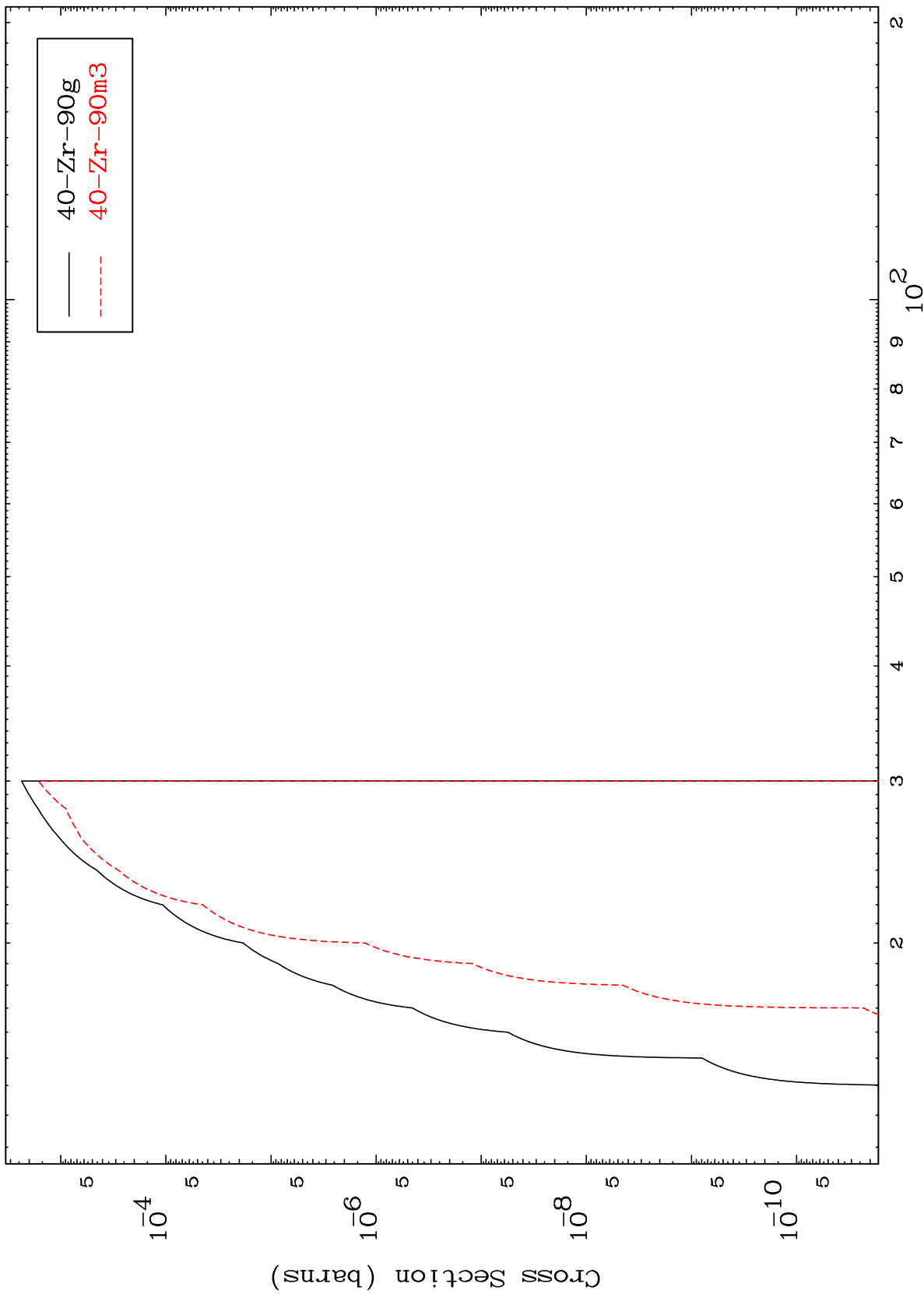


20

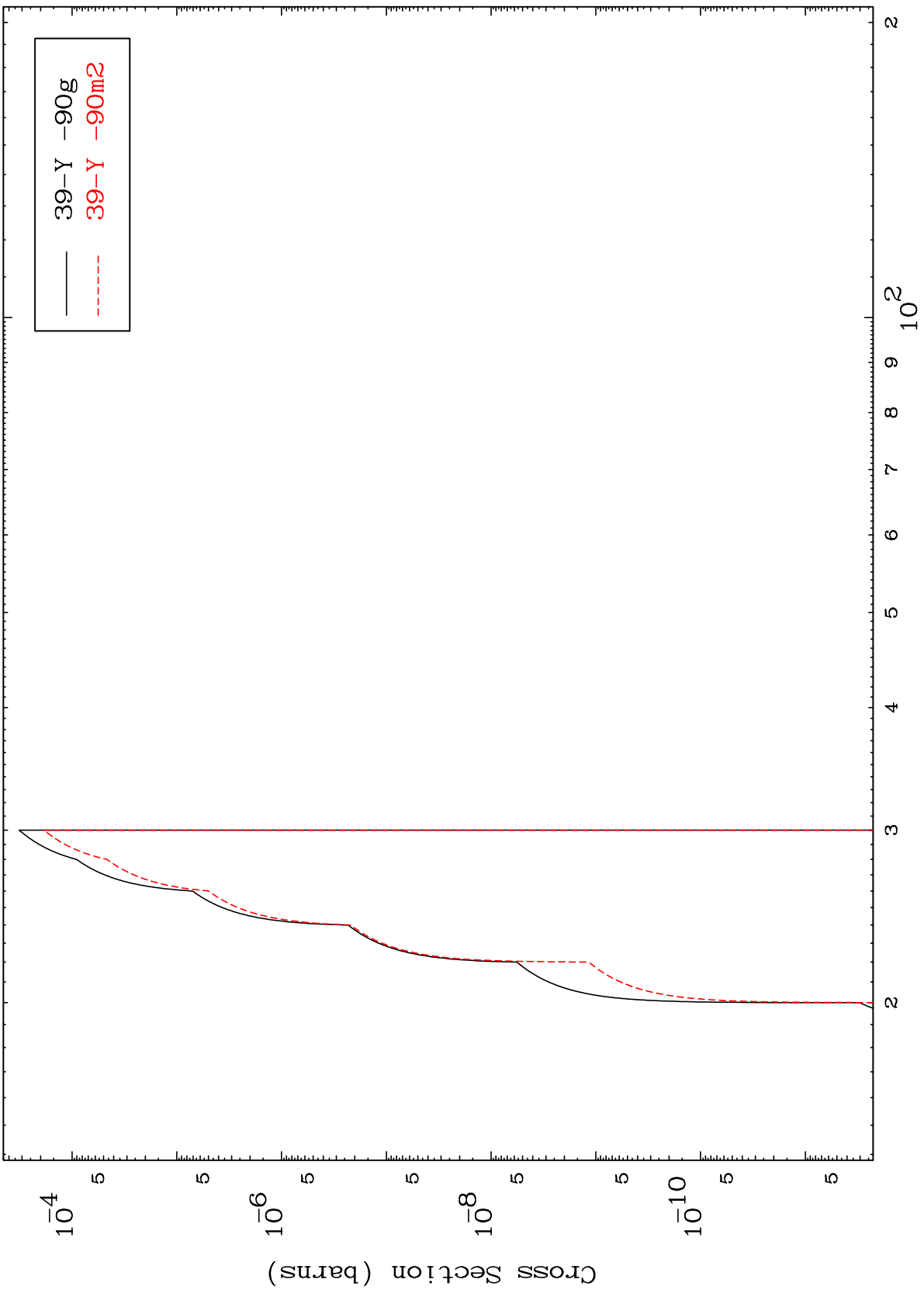
Incident Energy (MeV)

39-Y -89

(n,t)
Radionuclide Production Cross Section



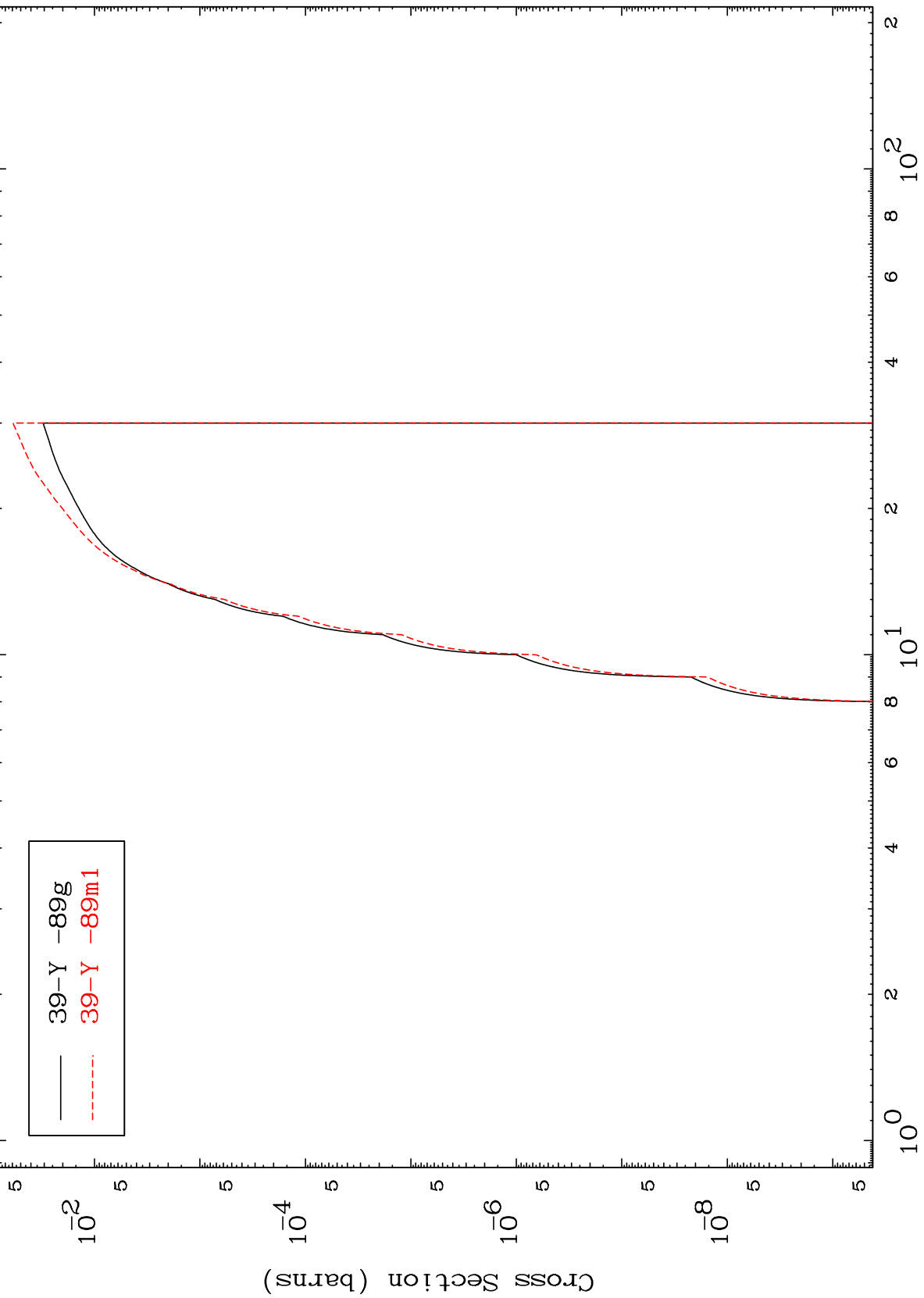
(n,He-3)
Radionuclide Production Cross Section



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39-Y -89

Radionuclide Production Cross Section
(n, α)

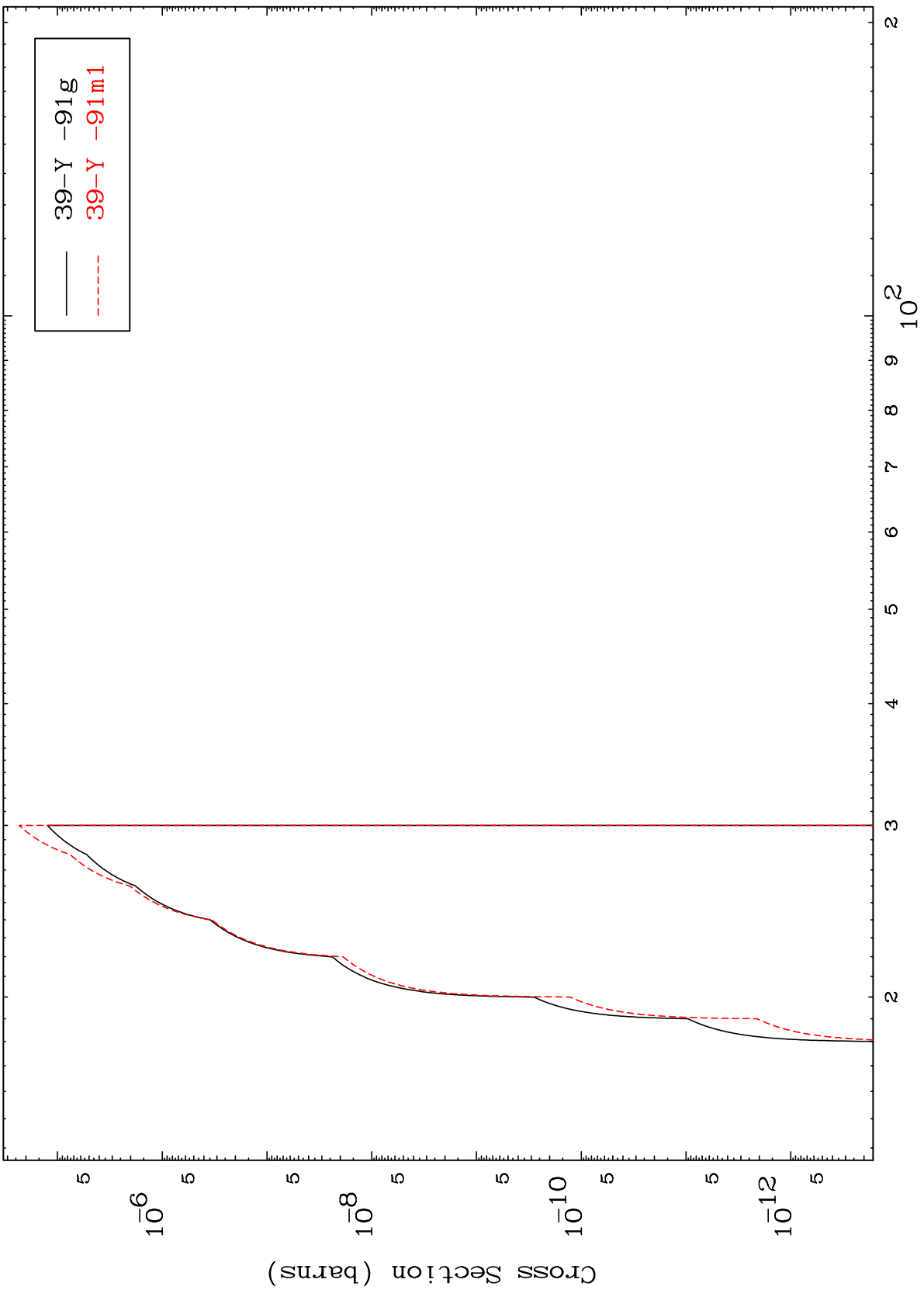


23

Incident Energy (MeV)

39-Y -89

(n,2p)
Radionuclide Production Cross Section

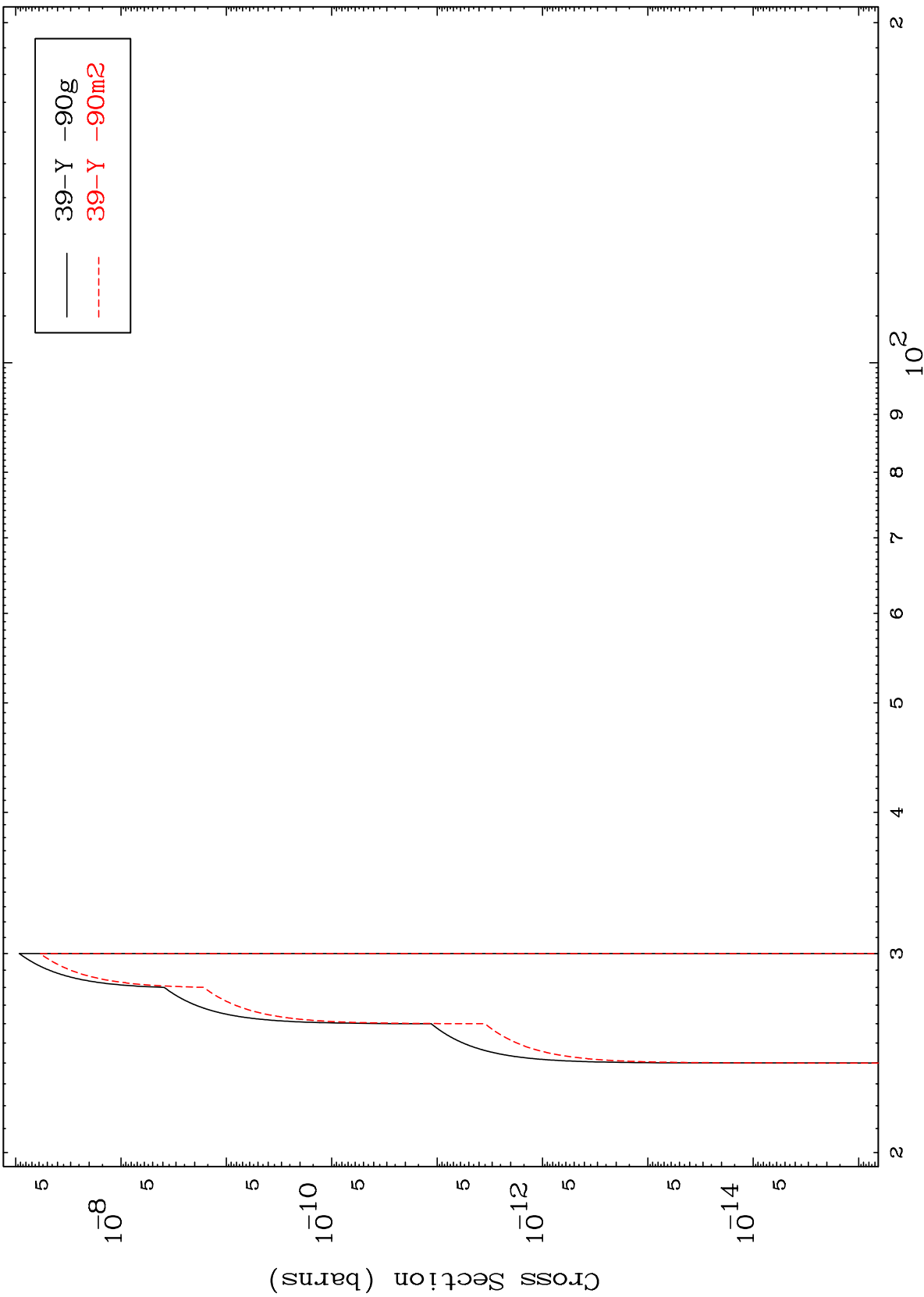


MAT 3925

(n,p) d

39-Y -89

Radionuclide Production Cross Section



25

Incident Energy (MeV)

39-Y -89

Radionuclide Production Cross Section

