

Program EVALPLOT
(Version 2018-1)

by

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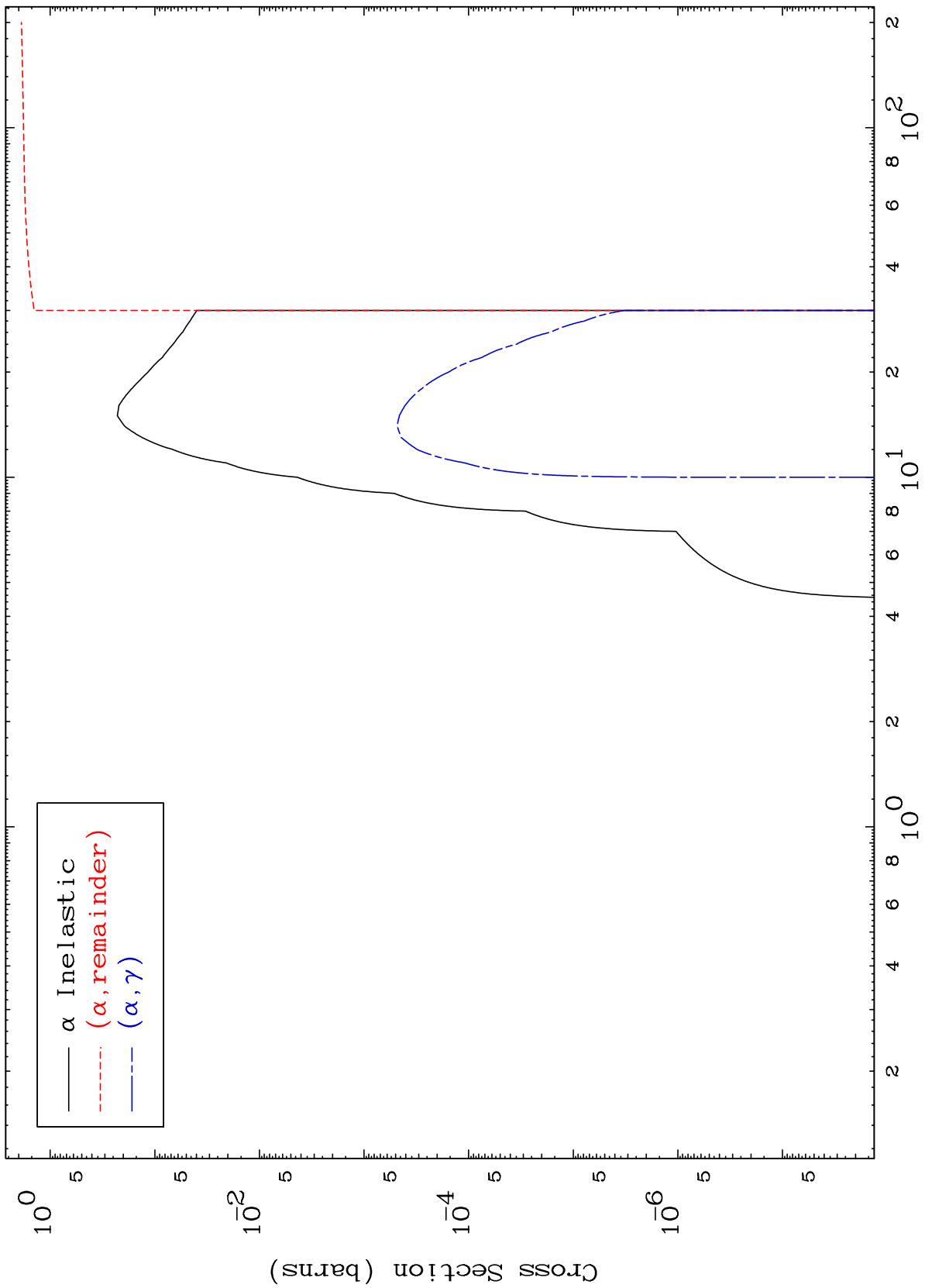
Press Mouse Button to Start

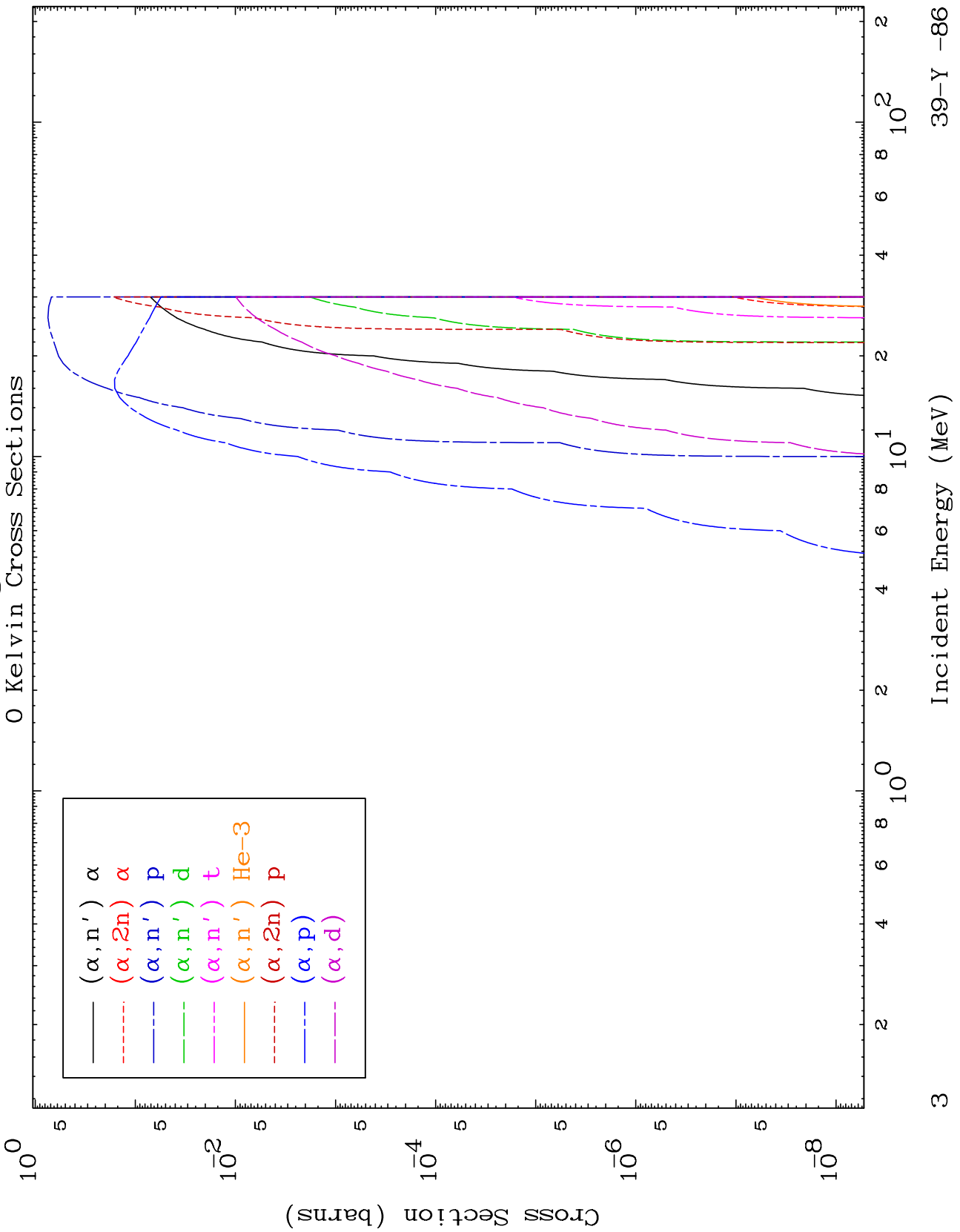
MAT 3916

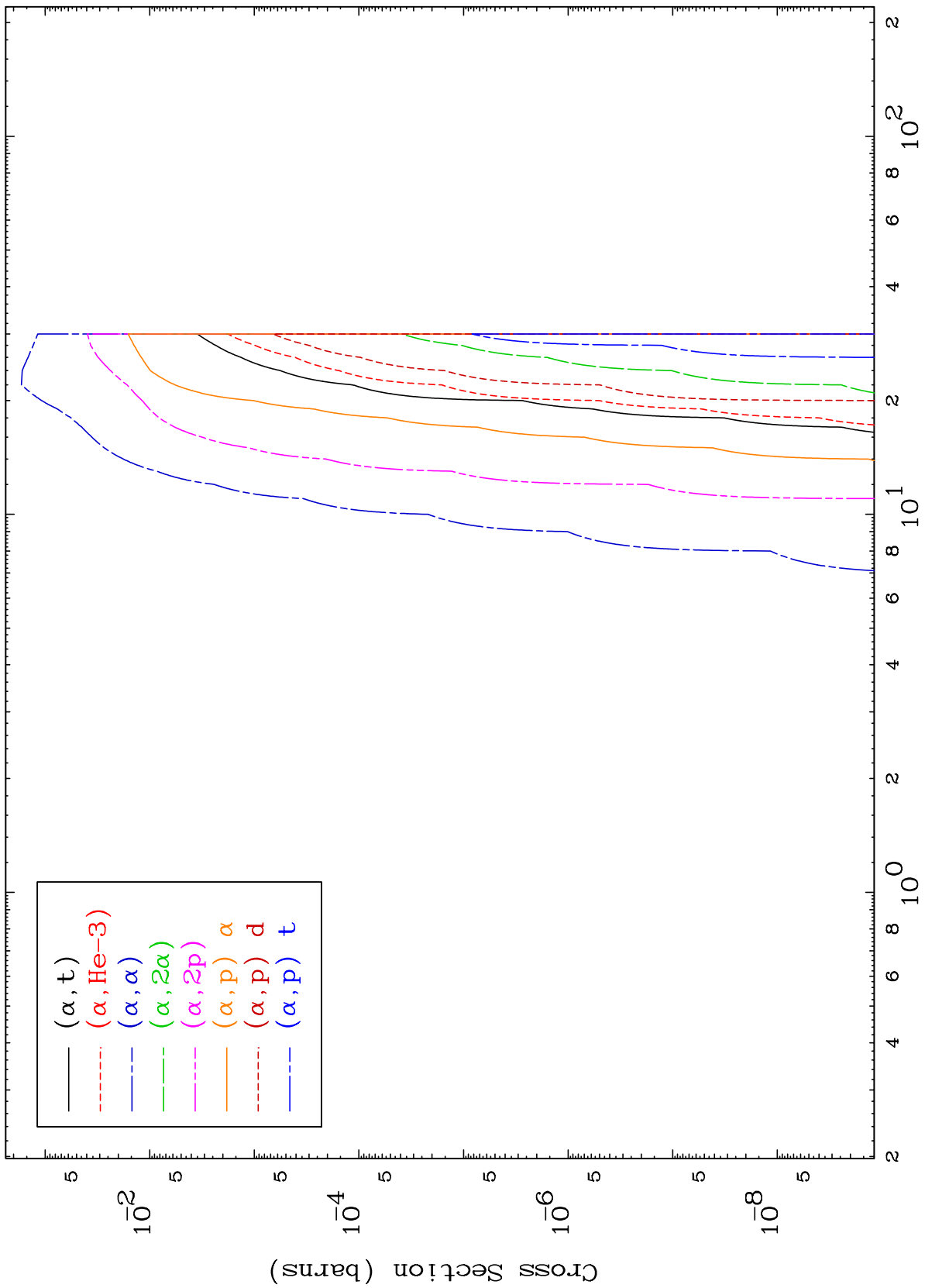
α Major

39-Y -86

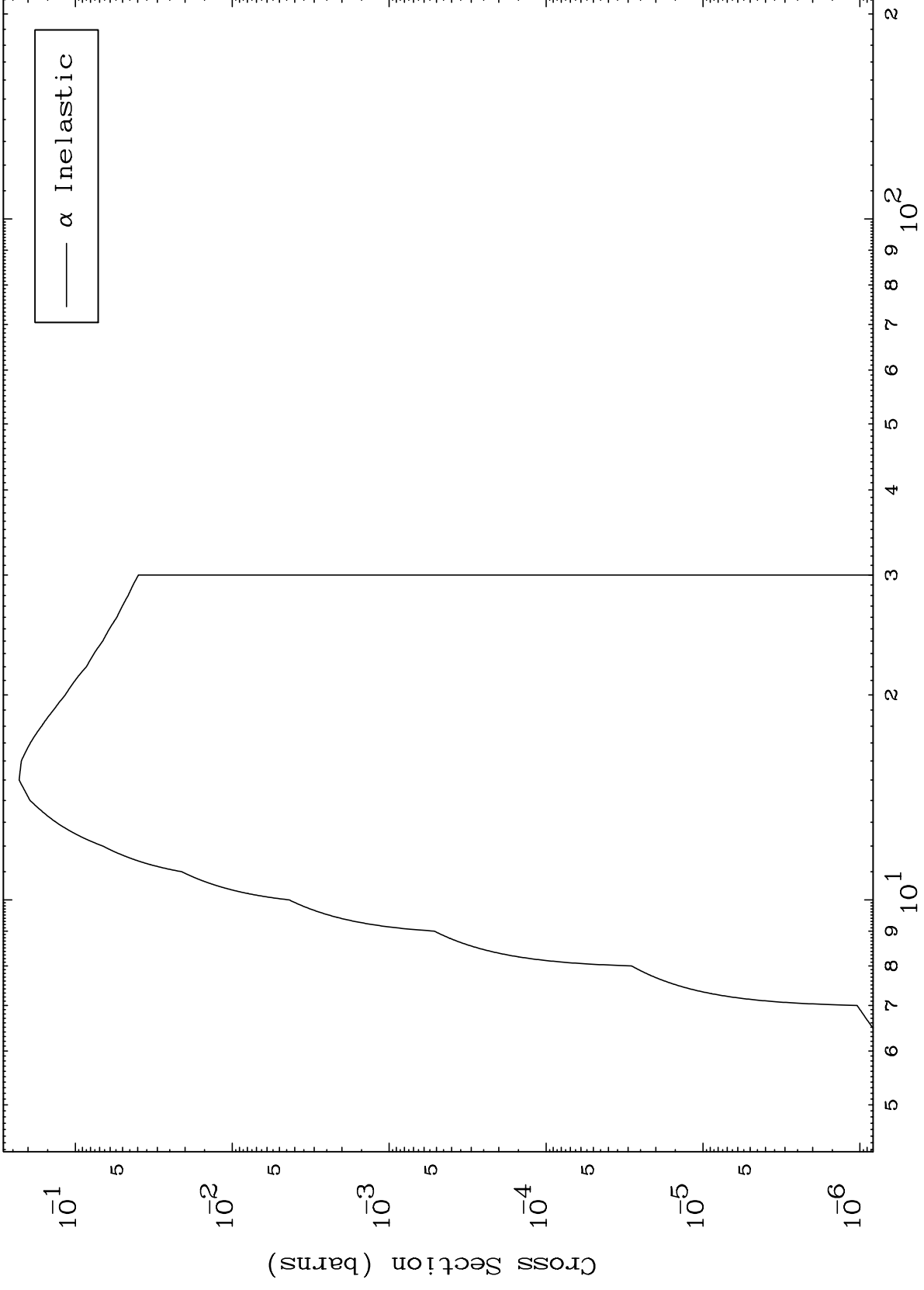
0 Kelvin Cross Sections



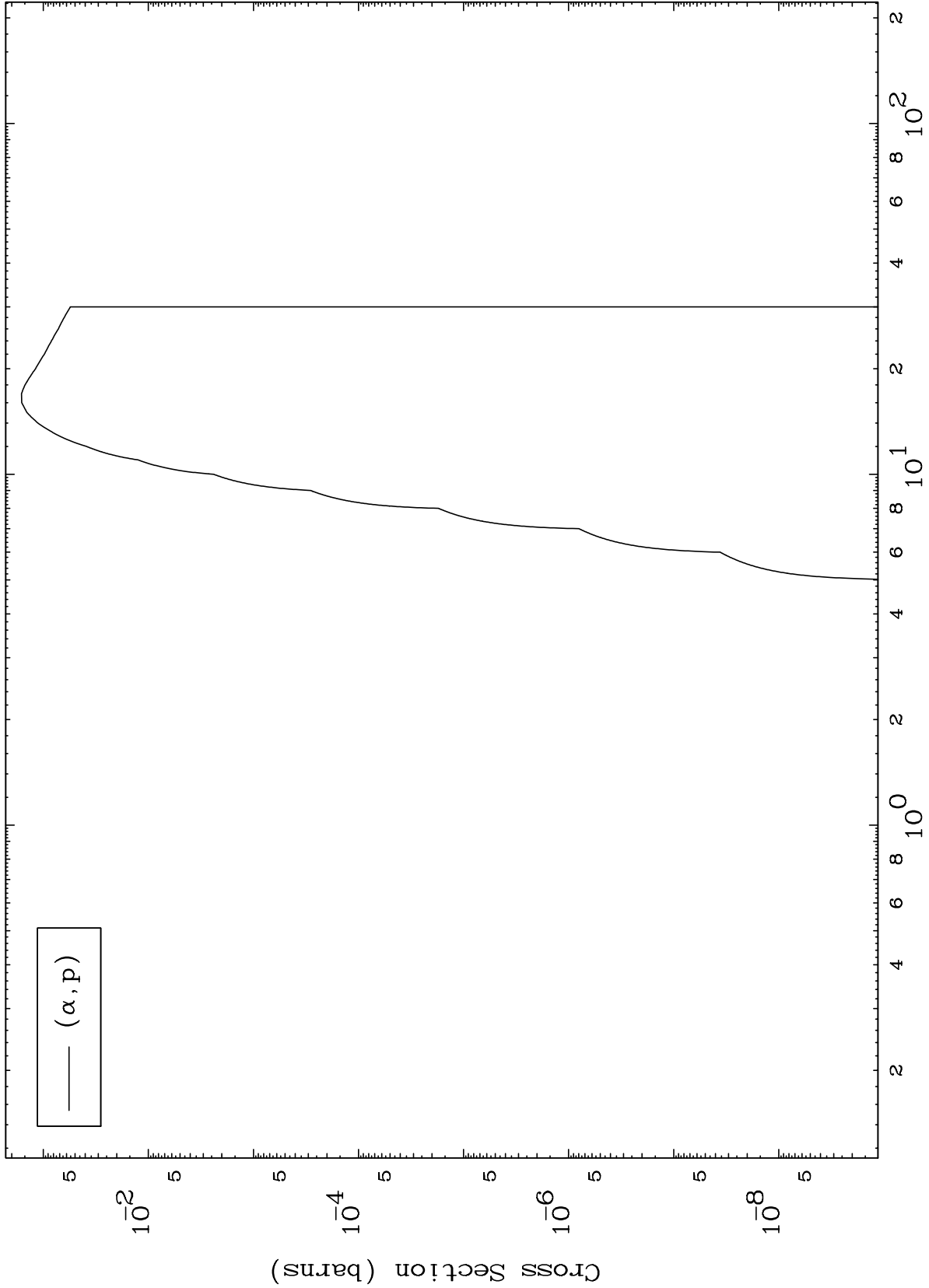


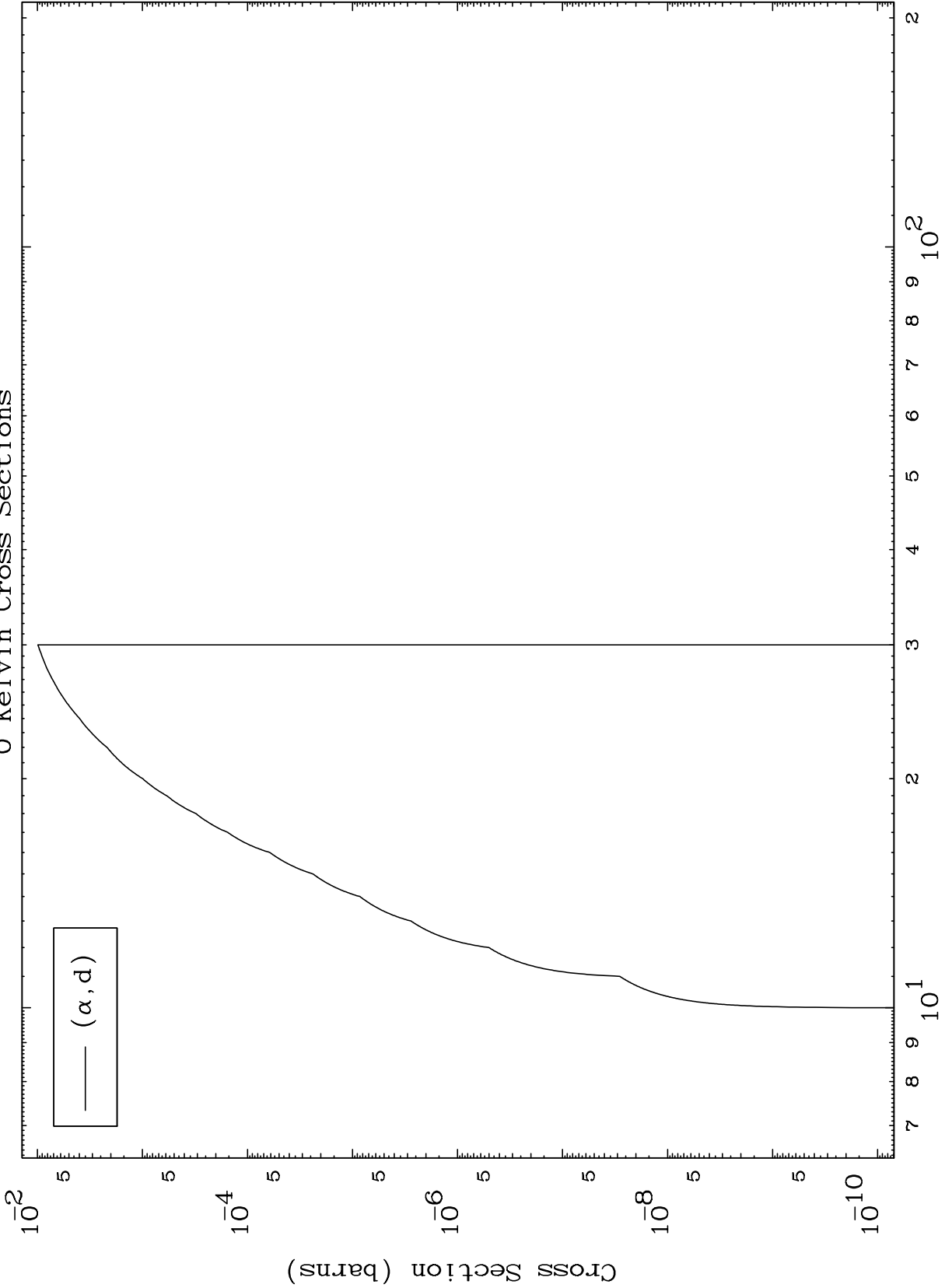


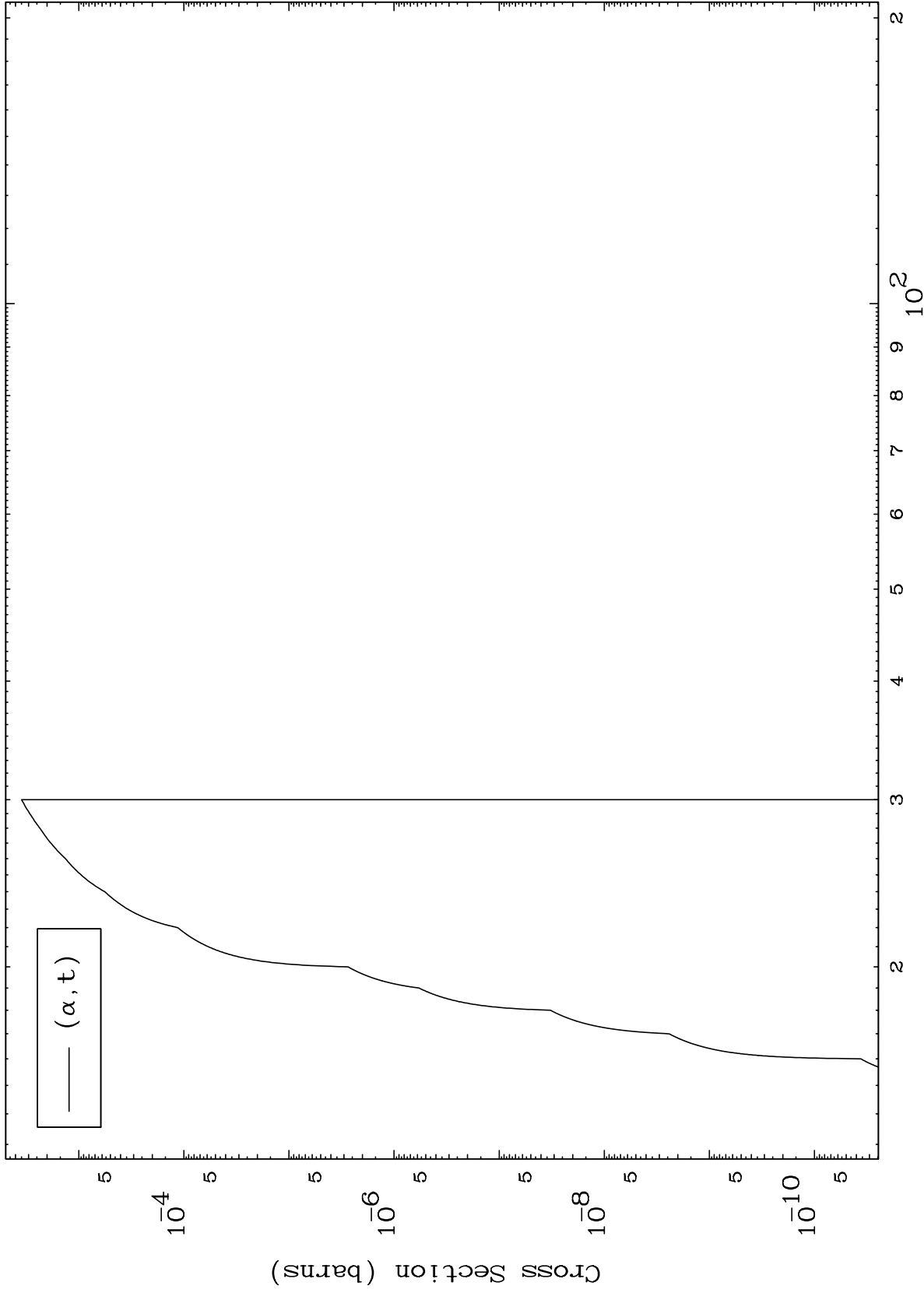
0 Kelvin Cross Sections



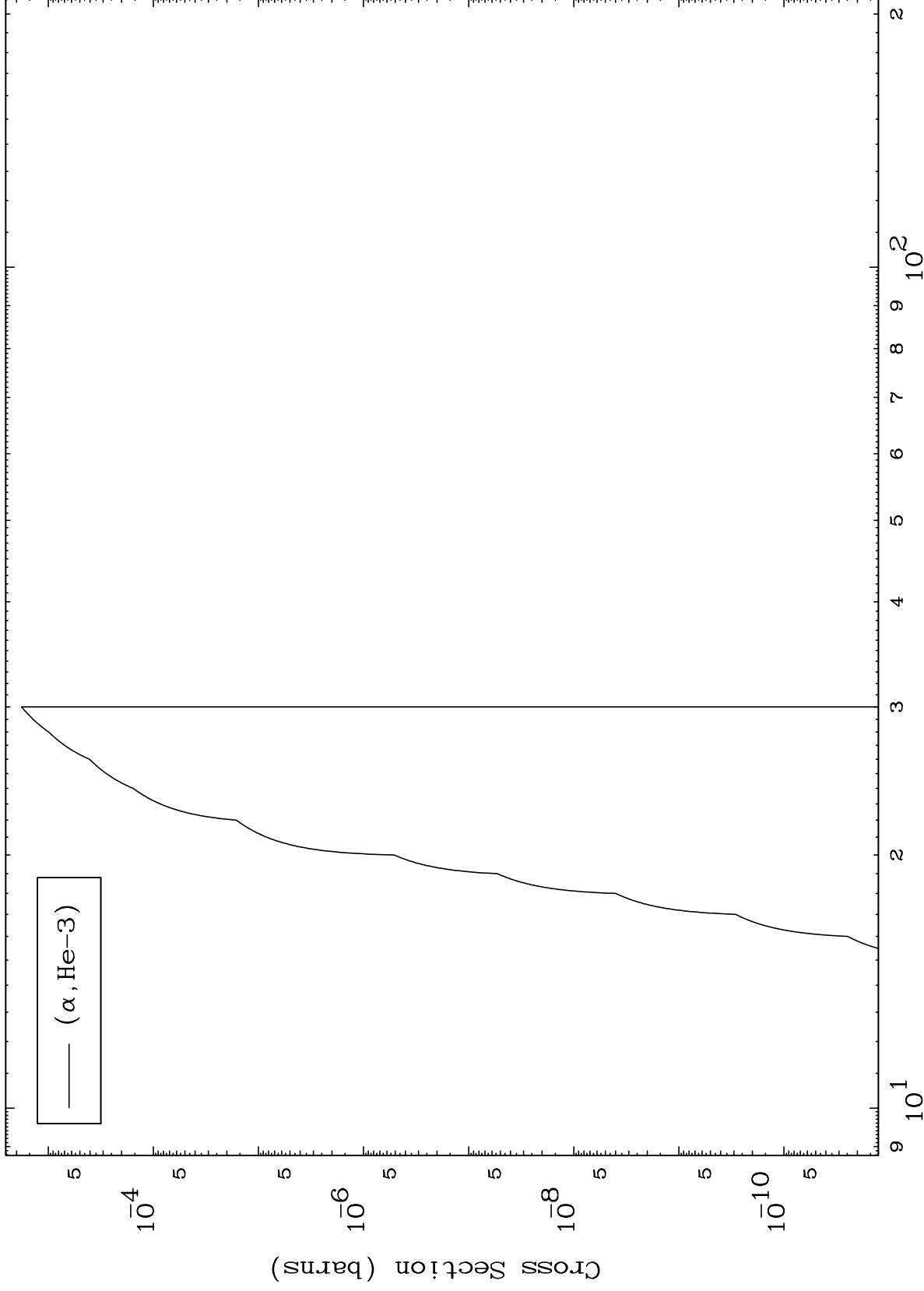
0 Kelvin Cross Sections







0 Kelvin Cross Sections



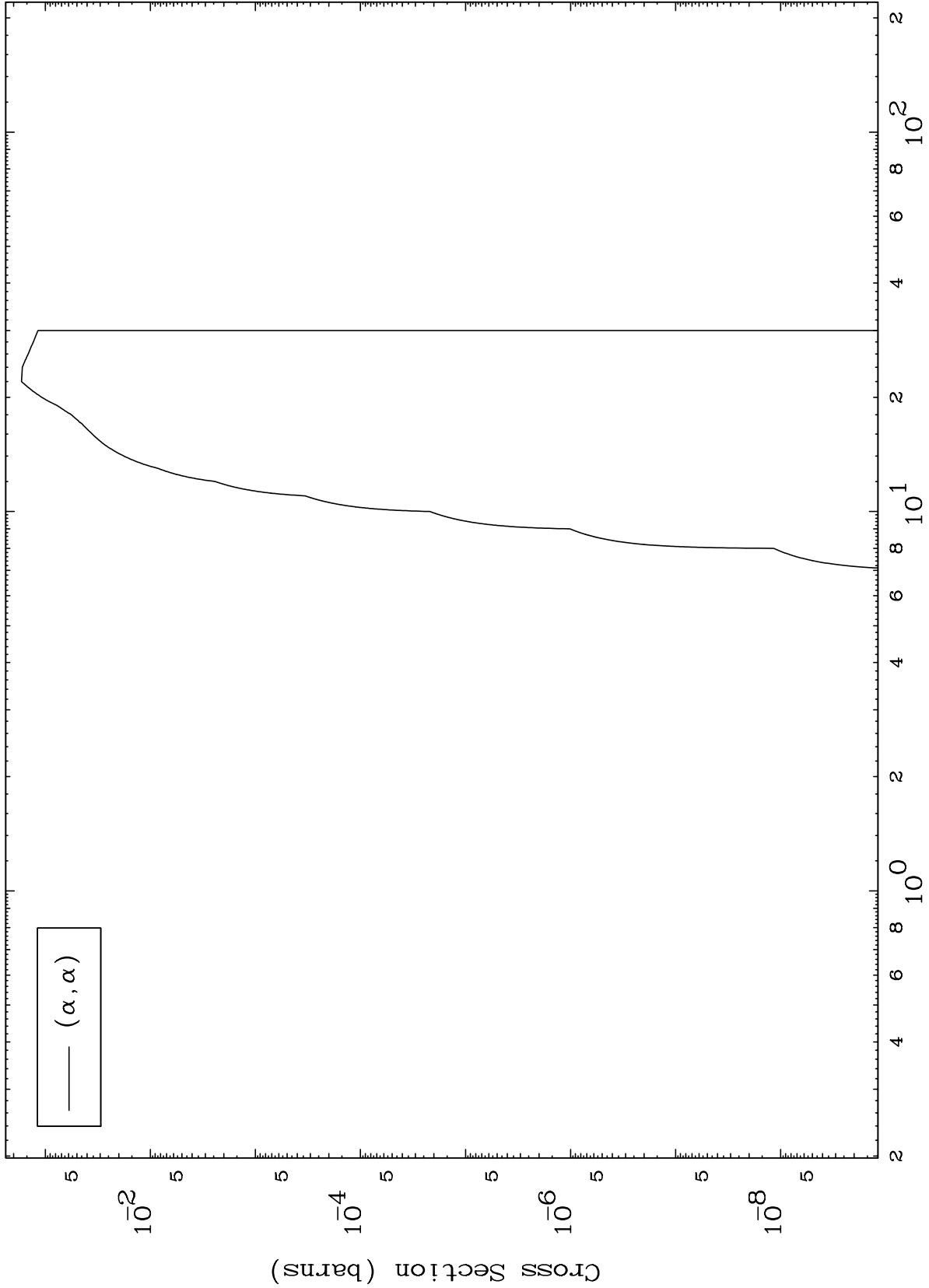
Incident Energy (MeV)

MAT 3916

(α, α) Levels

39-Y -86

0 Kelvin Cross Sections



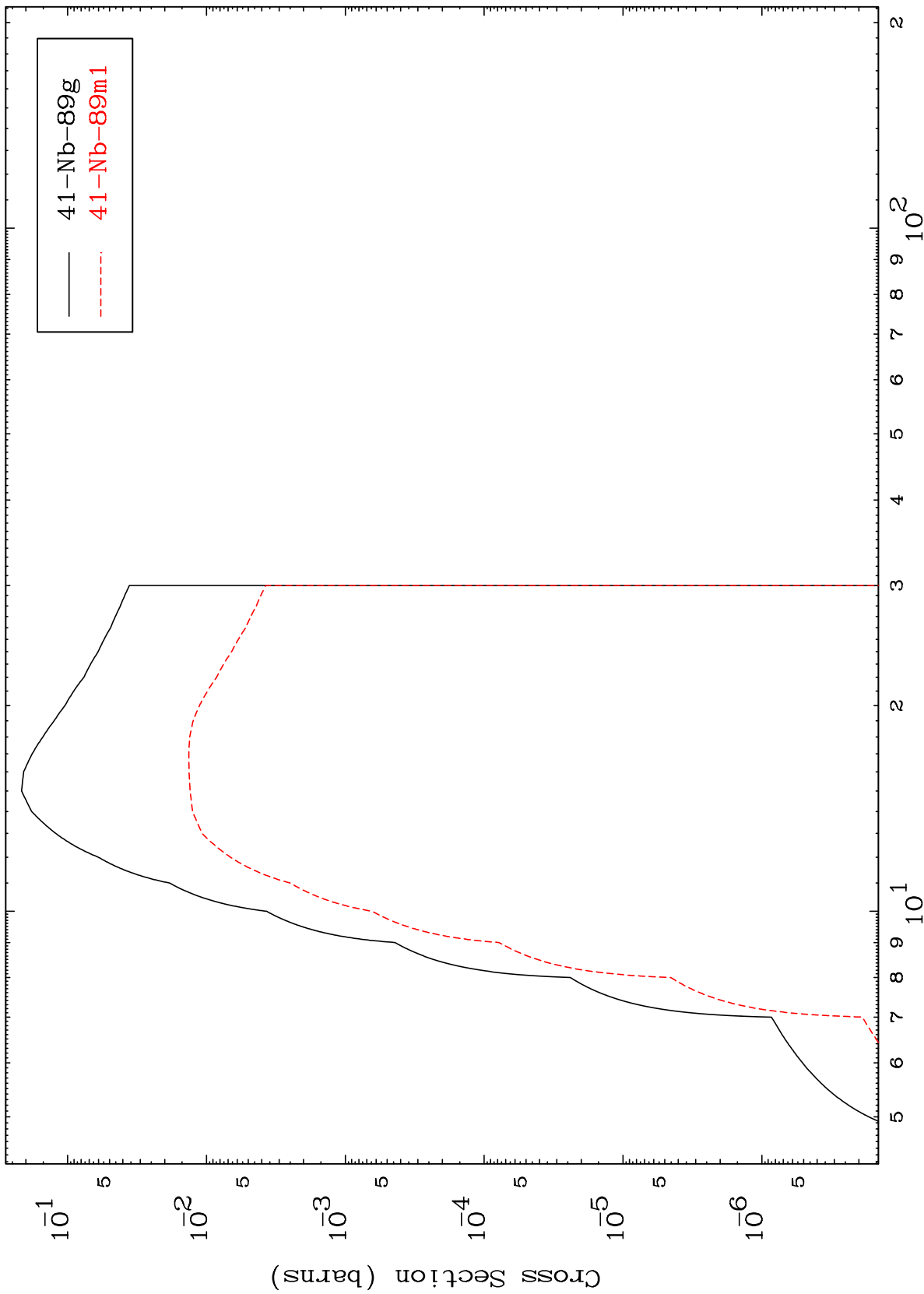
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Incident Energy (MeV)

39-Y -86

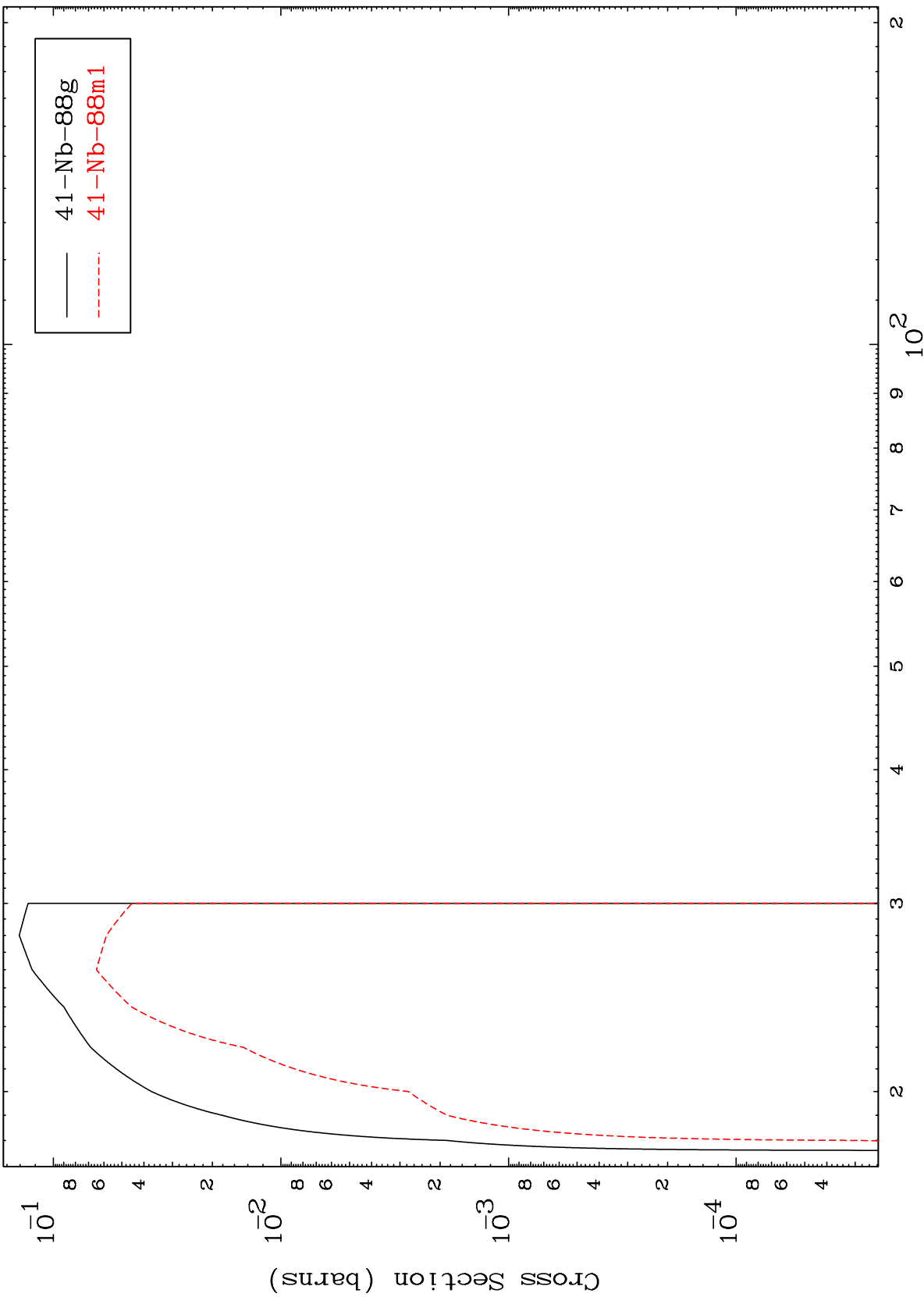
Radionuclide Production Cross Section

α Inelastic



41-Nb-89g
41-Nb-89m1

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

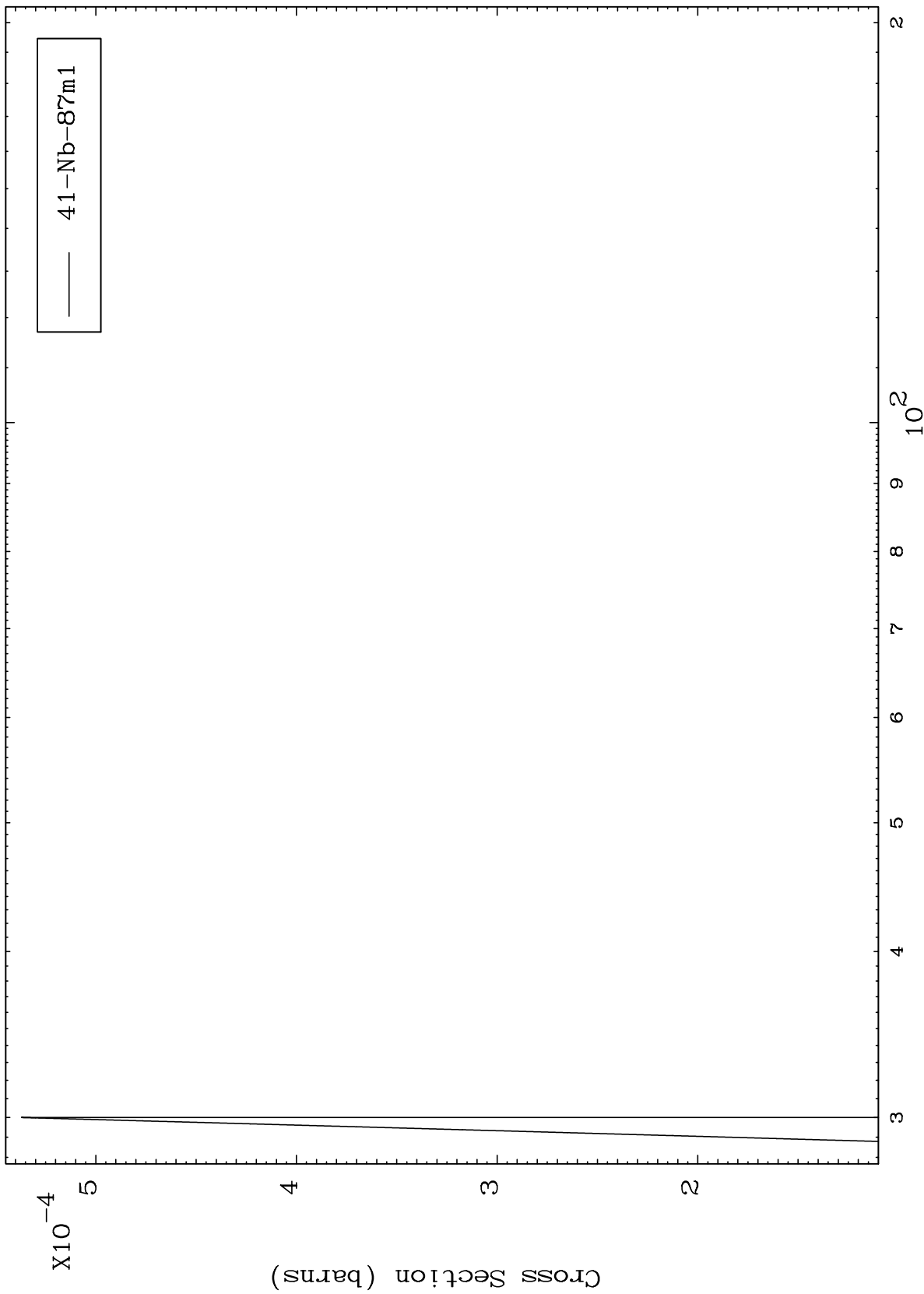


41-Nb-88g
41-Nb-88m1

MAT 3916

39-Y -86

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



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39-Y -86

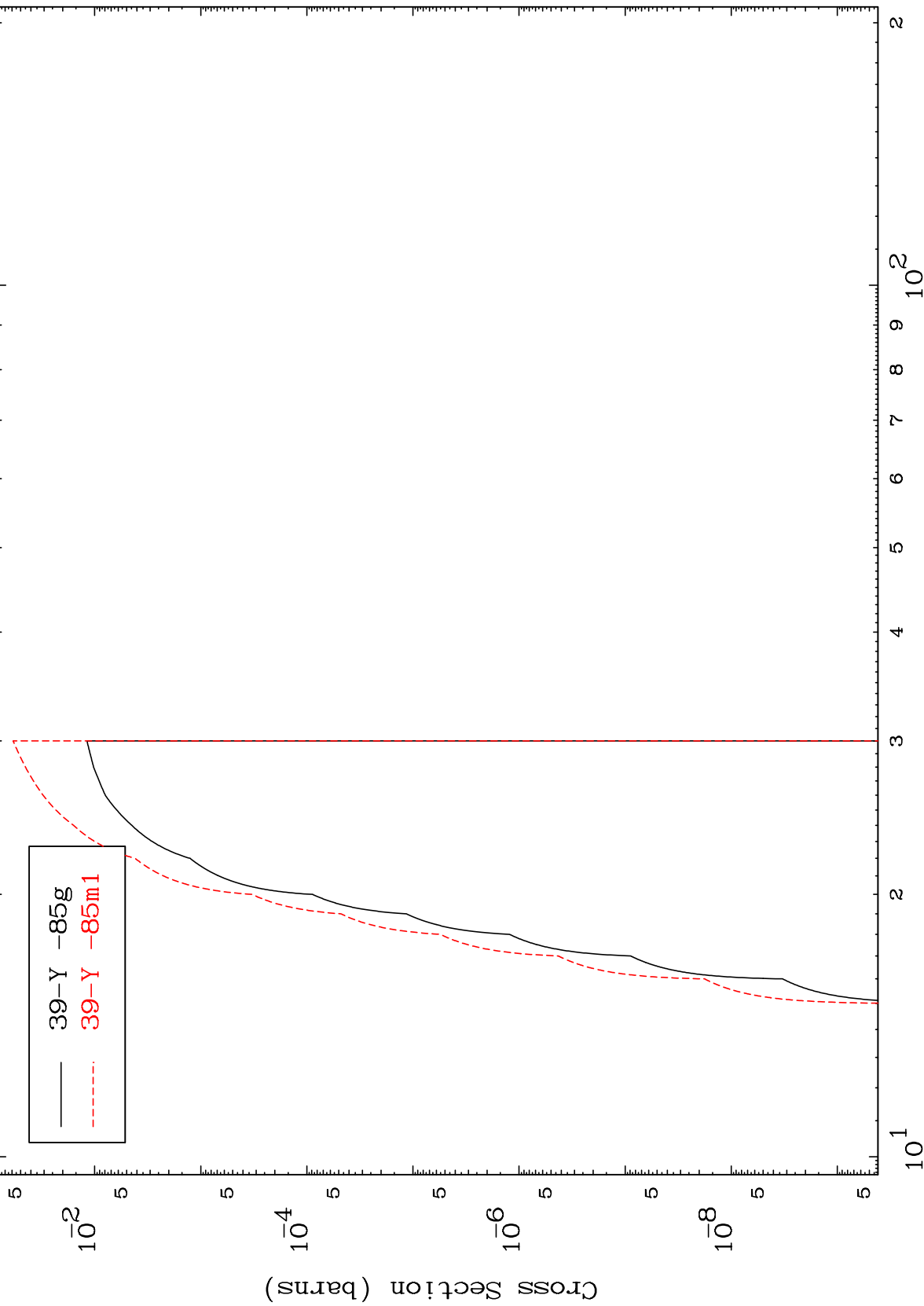
Incident Energy (MeV)

MAT 3916

(α, n') α

39-Y -86

Radionuclide Production Cross Section



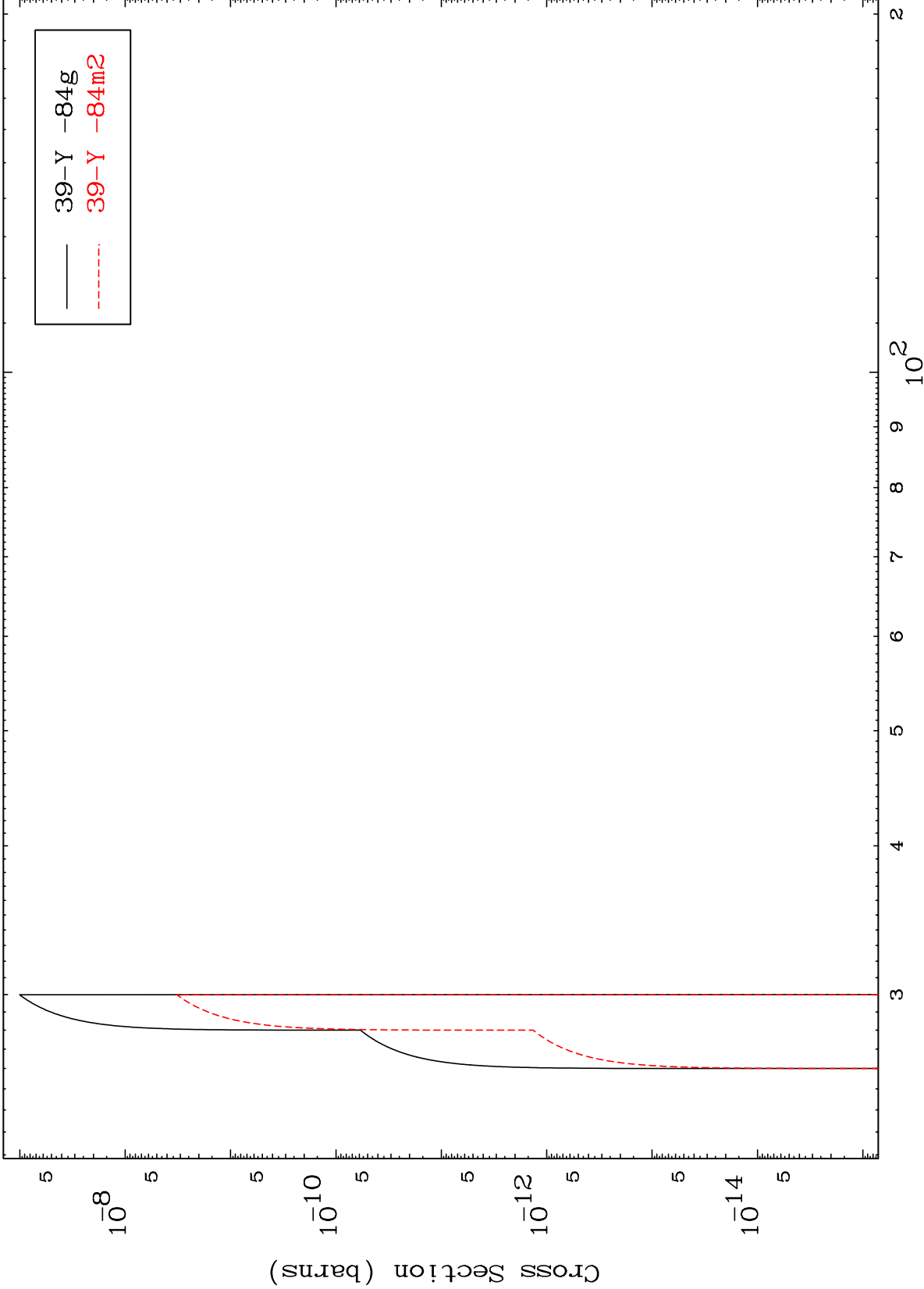
39-Y -85g
39-Y -85m1

Incident Energy (MeV)

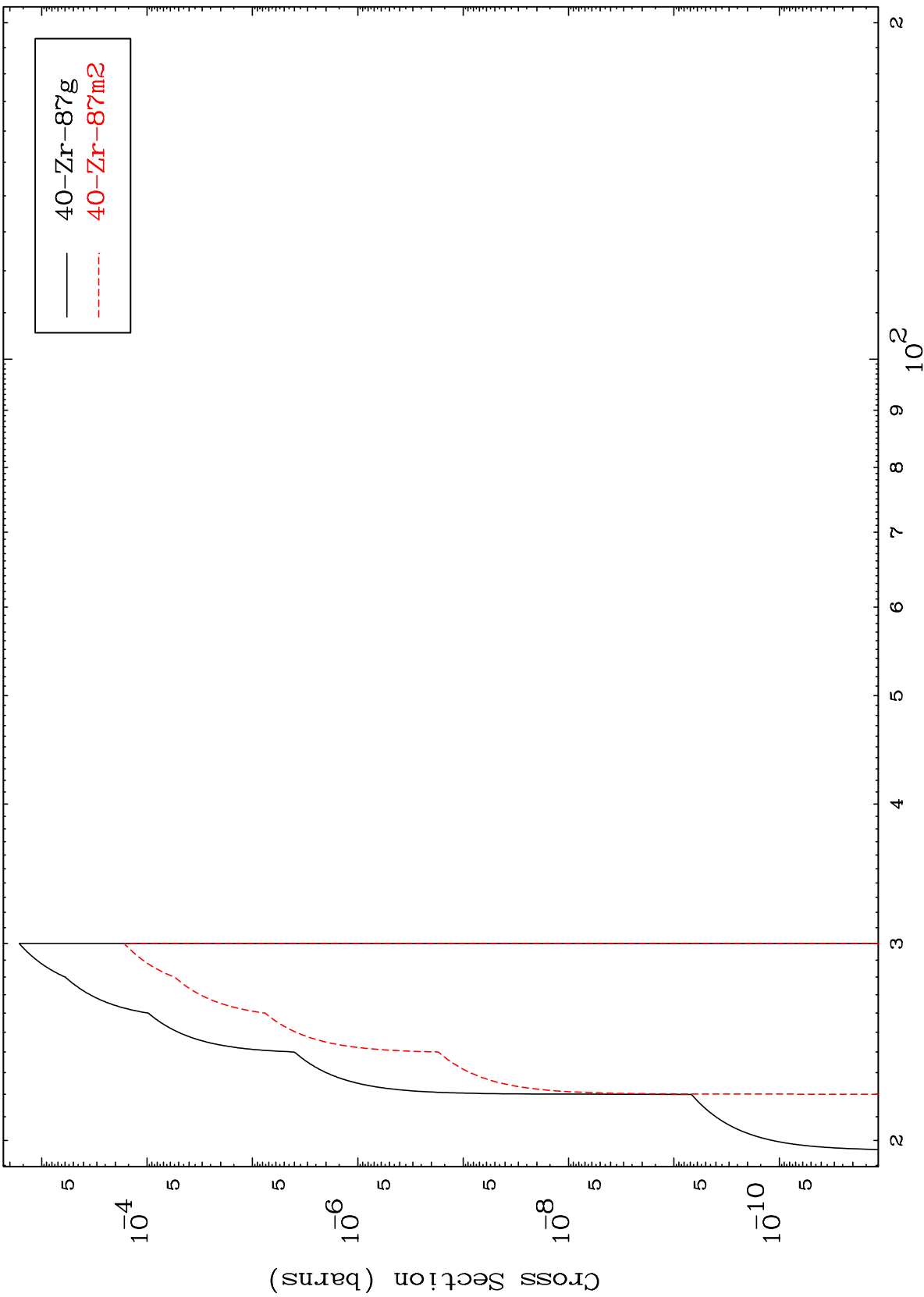
39-Y -86

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Radionuclide Production Cross Section

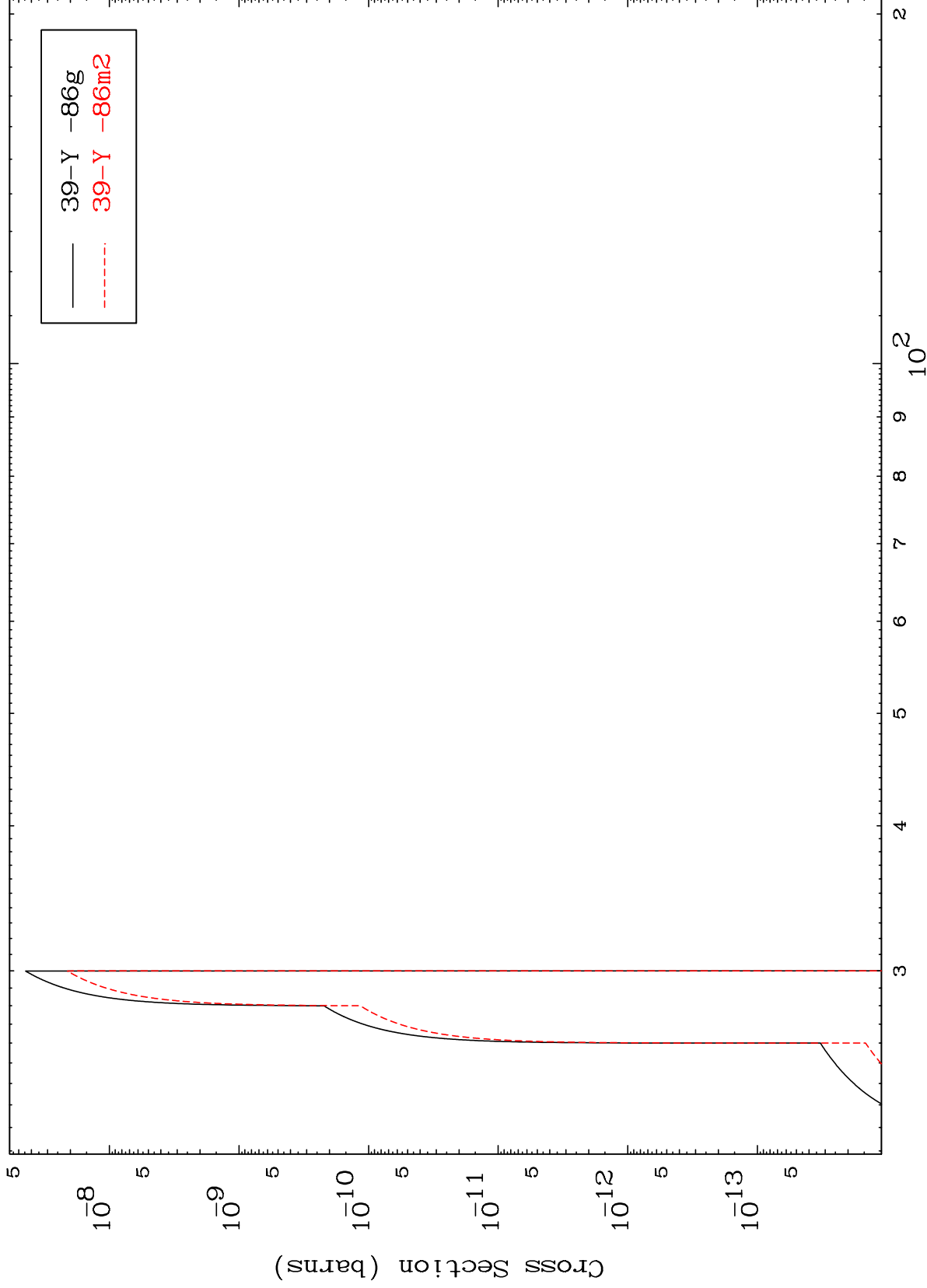


Radionuclide Production Cross Section

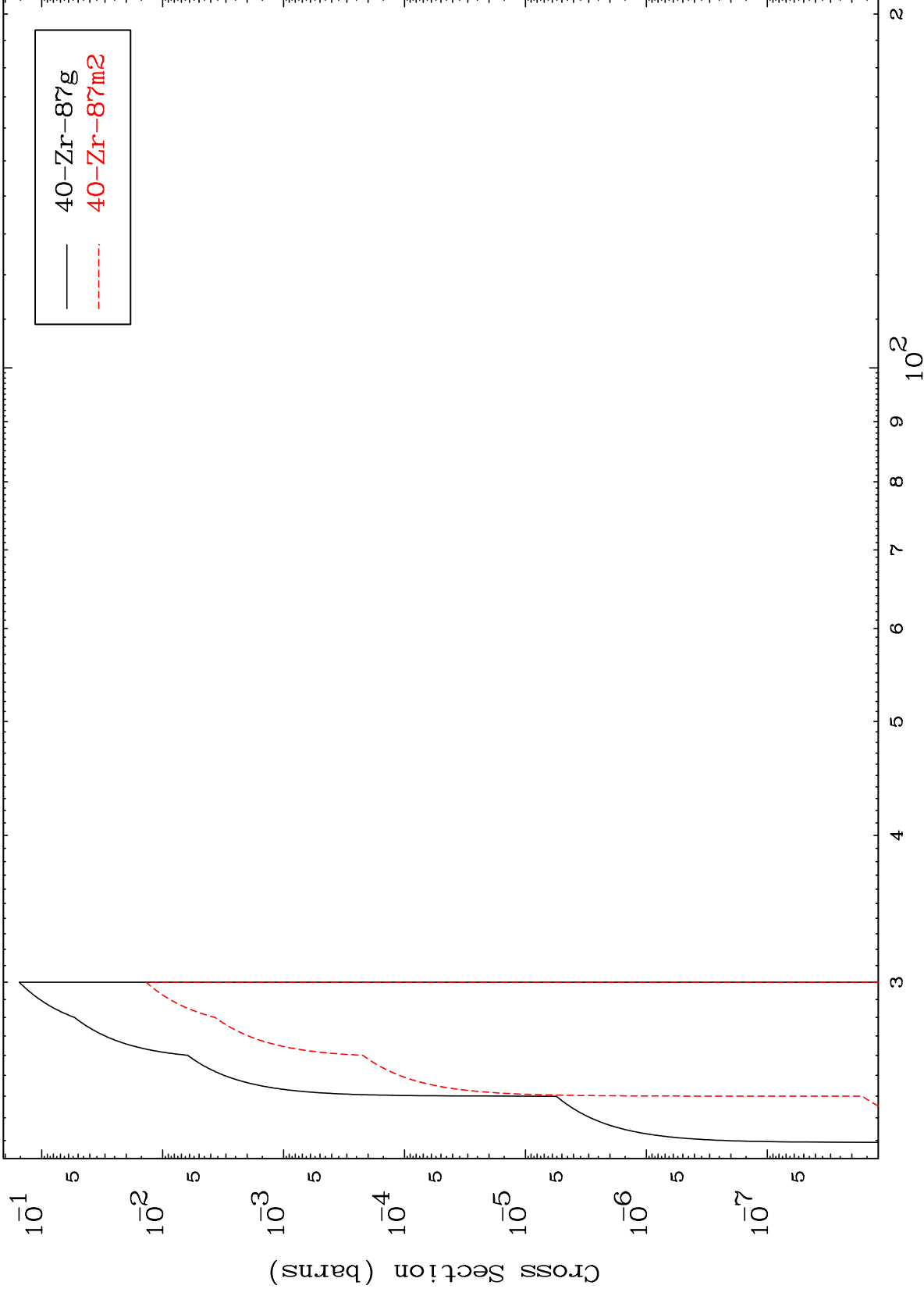


40-Zr-87g
40-Zr-87m2

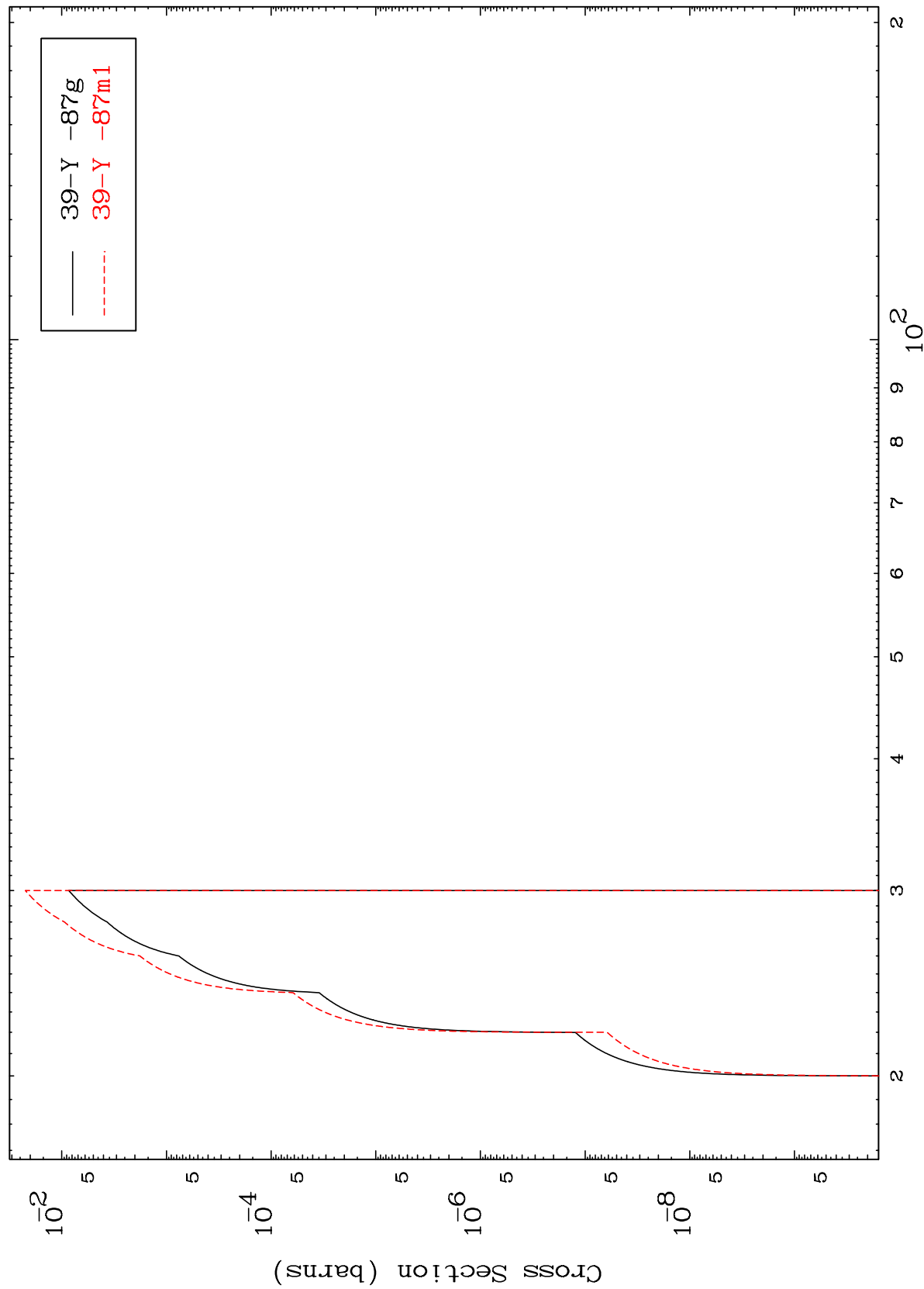
Radionuclide Production Cross Section



Radionuclide Production Cross Section

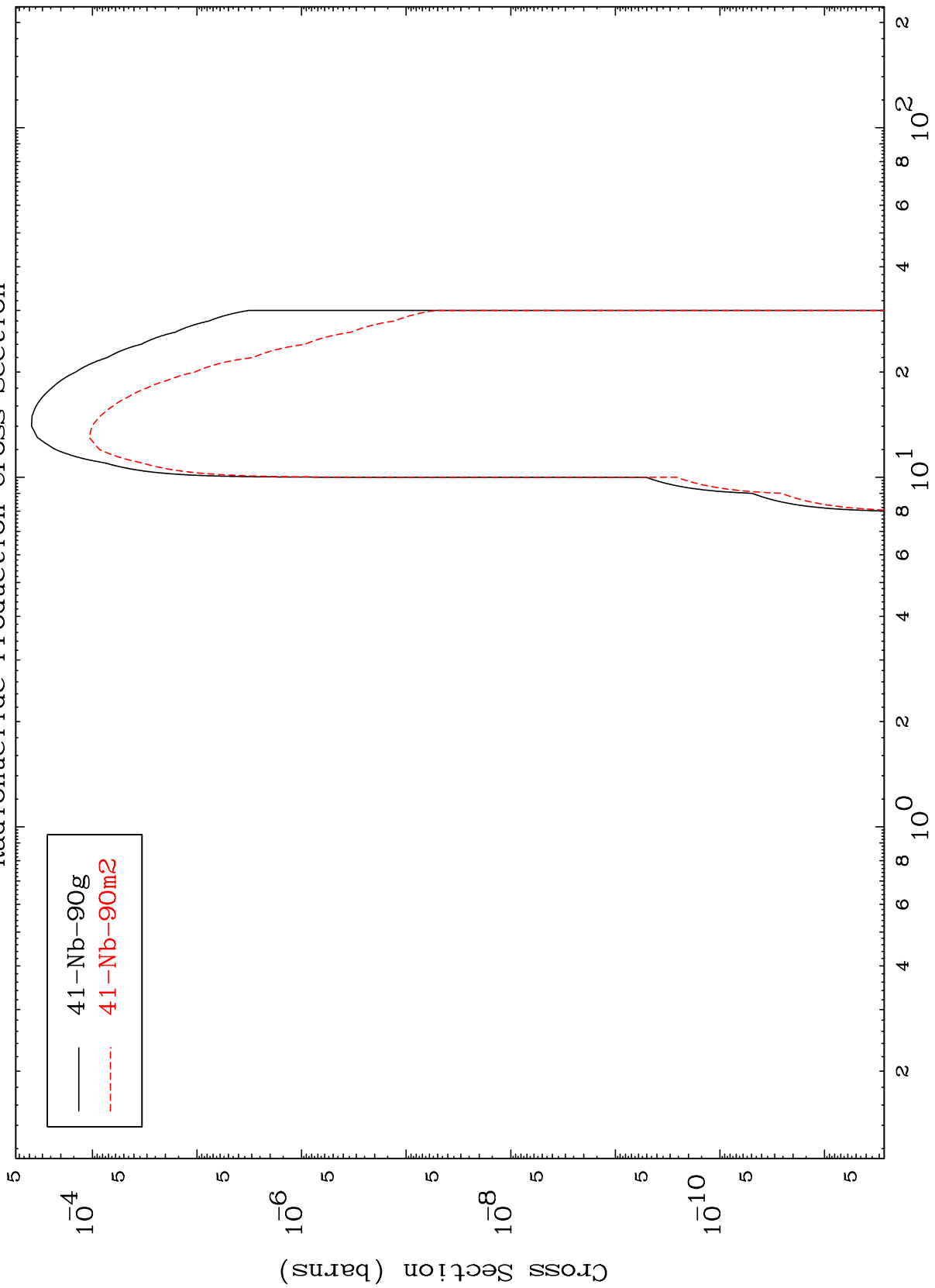


Radionuclide Production Cross Section



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

Radionuclide Production Cross Section
(α, γ)

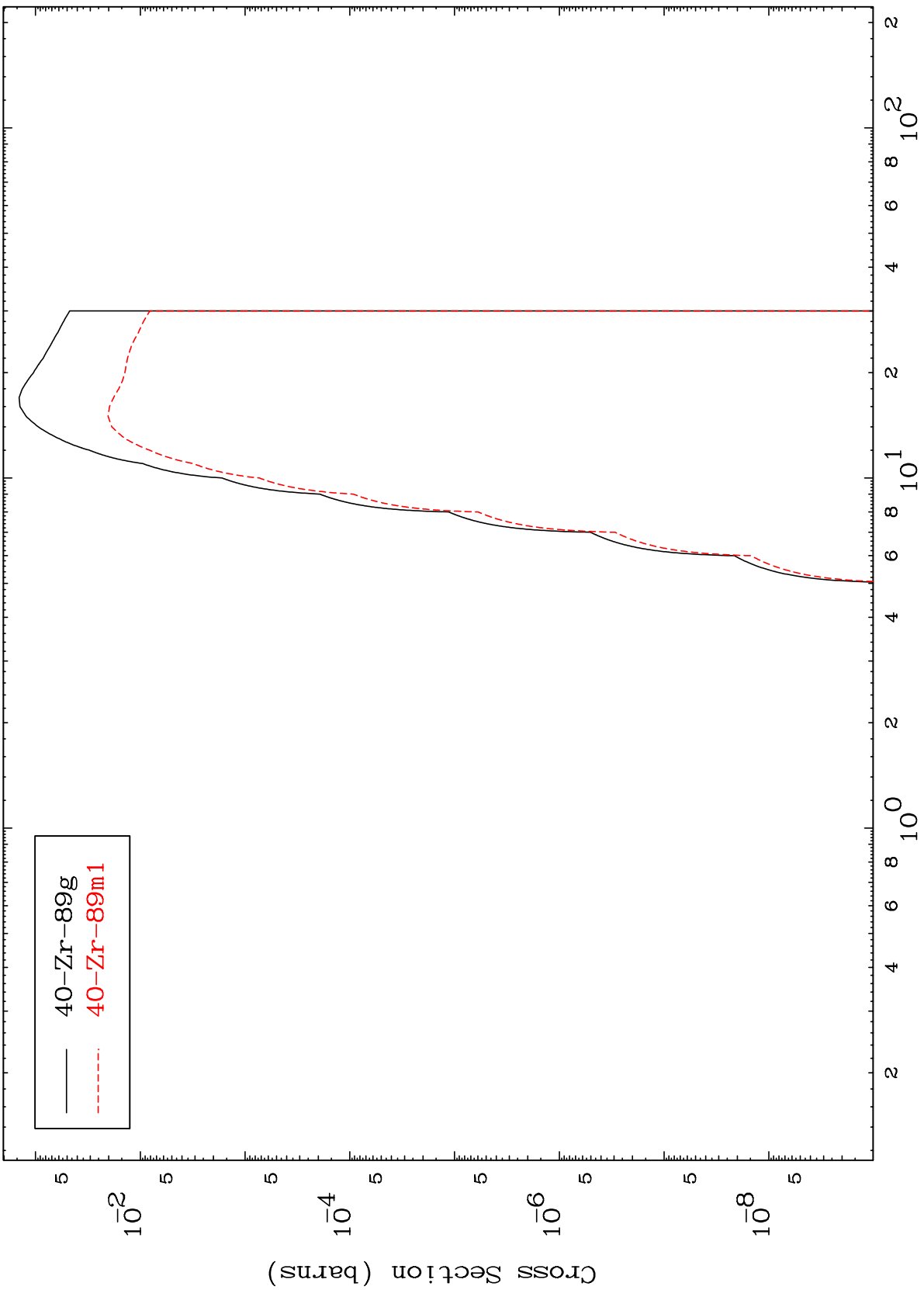


— 41-Nb-90g
- - - 41-Nb-90m2

MAT 3916

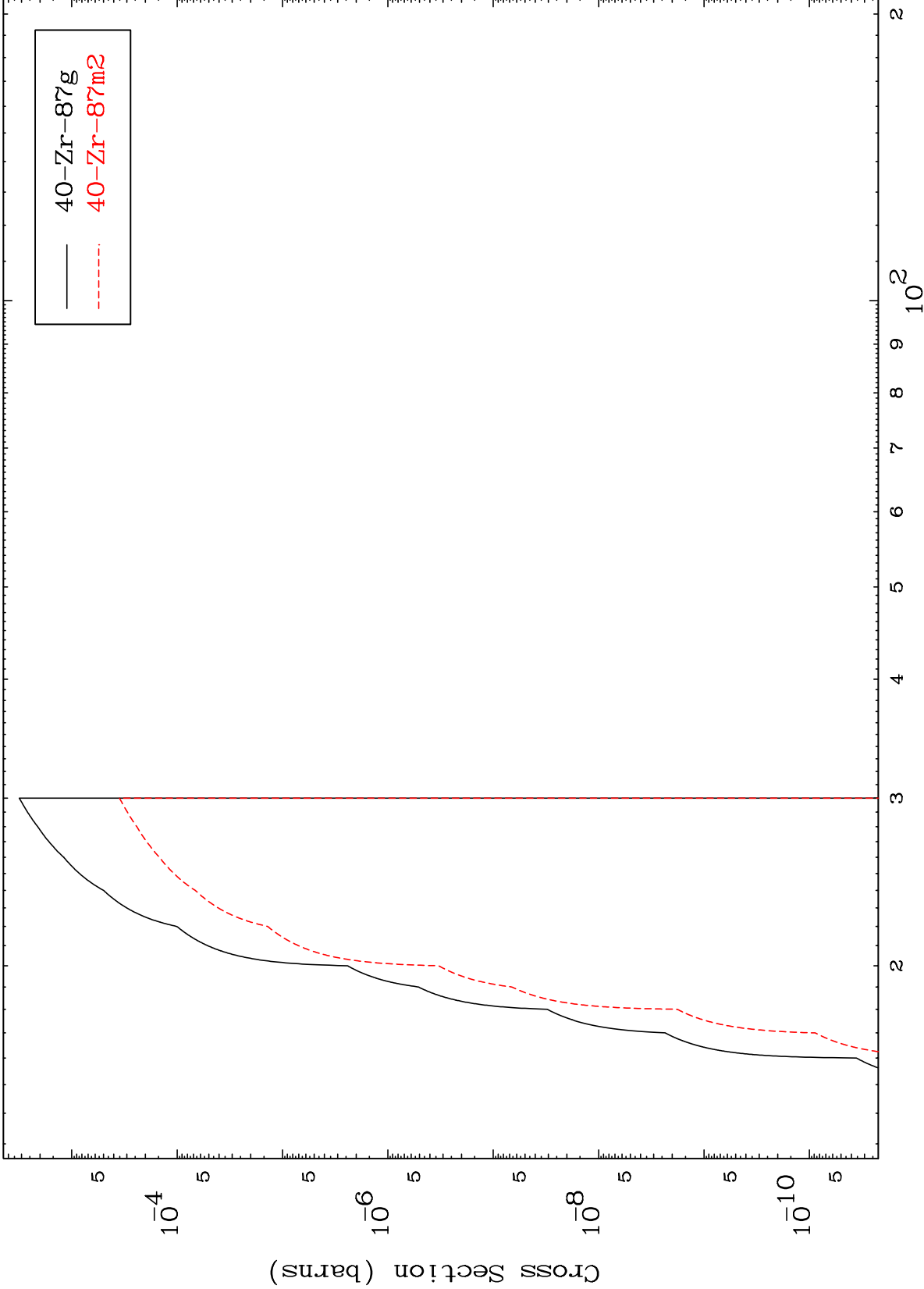
39-Y -86

Radionuclide Production Cross Section
(α, p)



— 40-Zr-89g
- - - 40-Zr-89m1

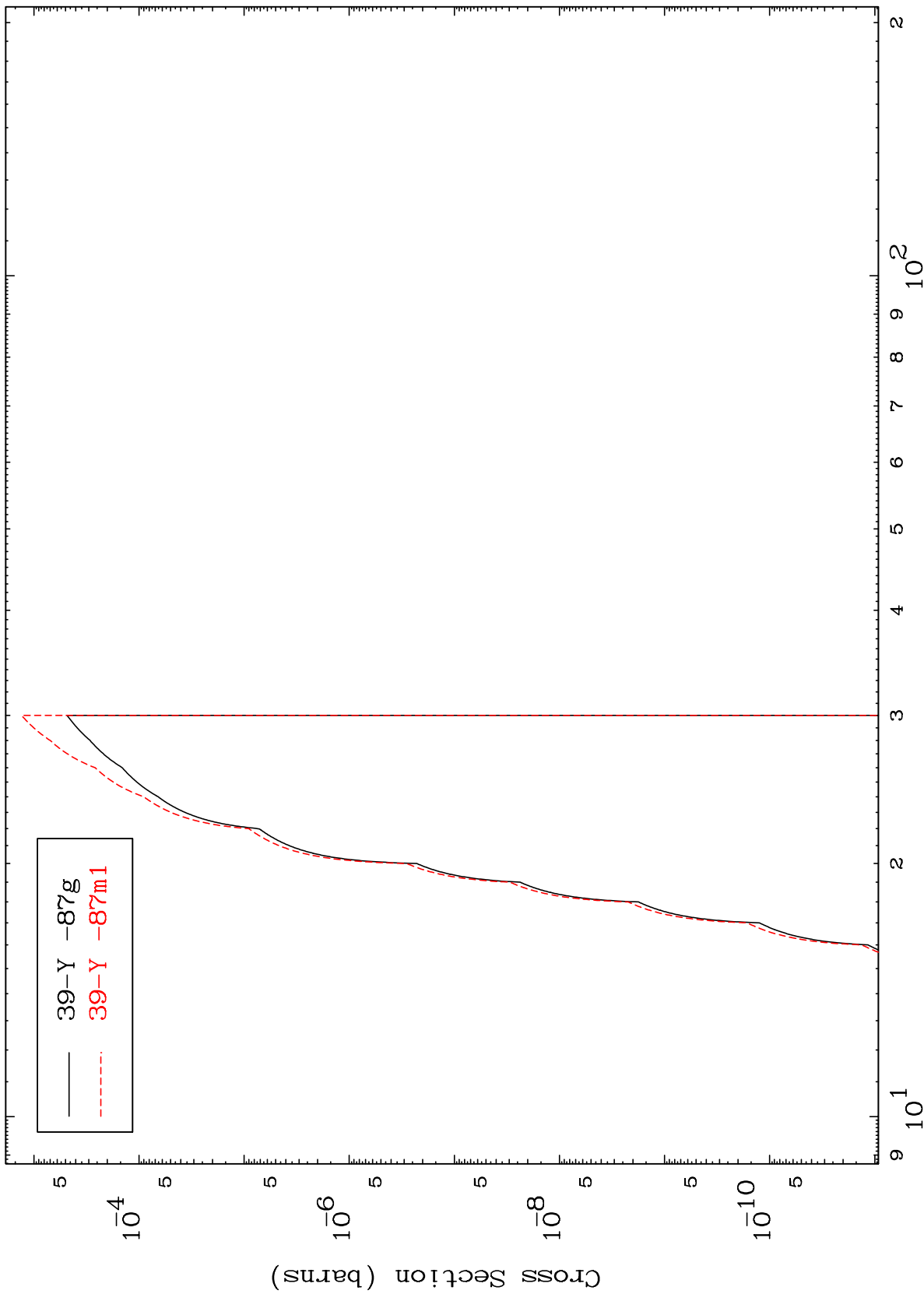
Radionuclide Production Cross Section



MAT 3916

39-Y -86

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



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

39-Y -86

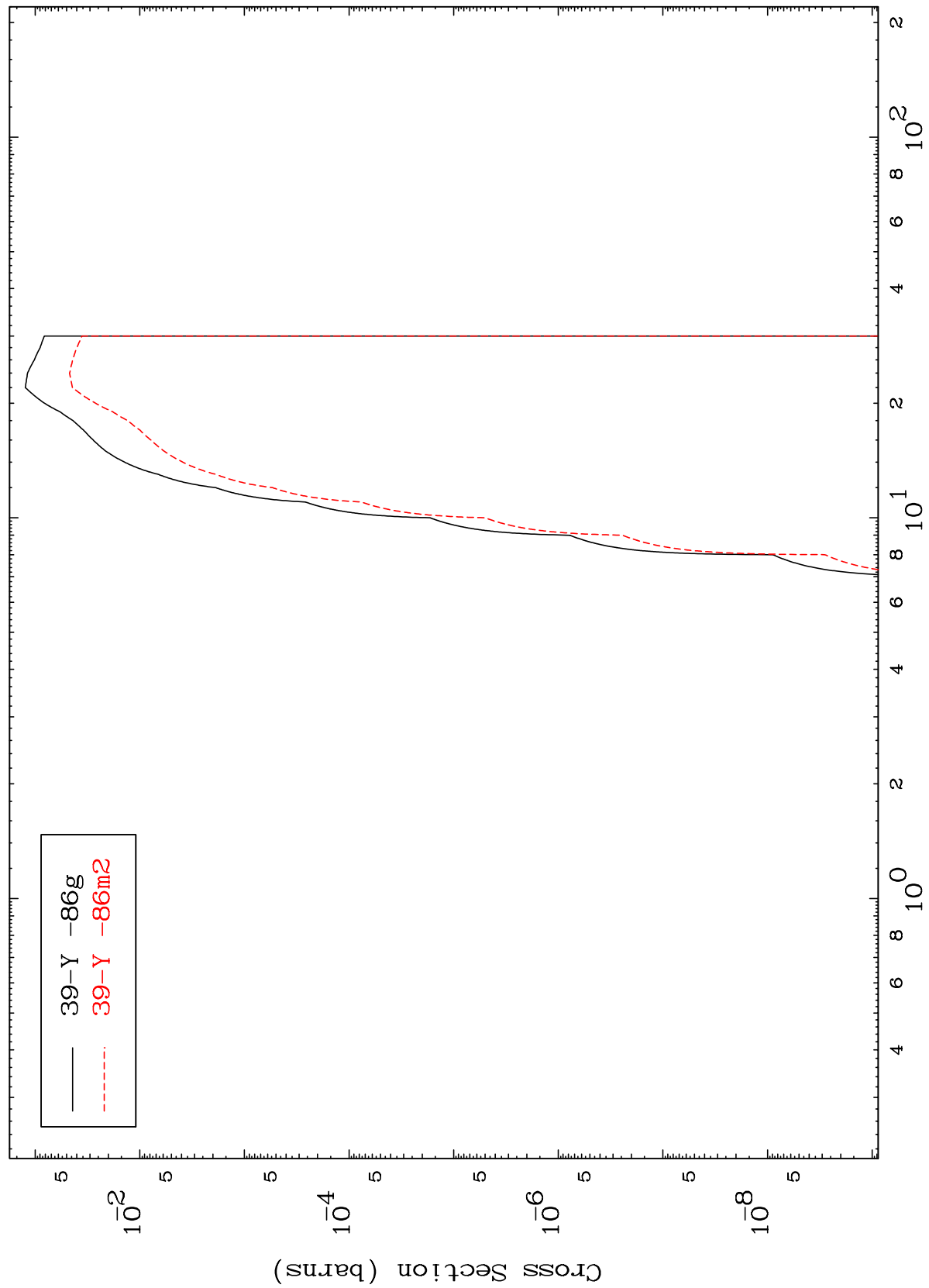
Incident Energy (MeV)

23

MAT 3916

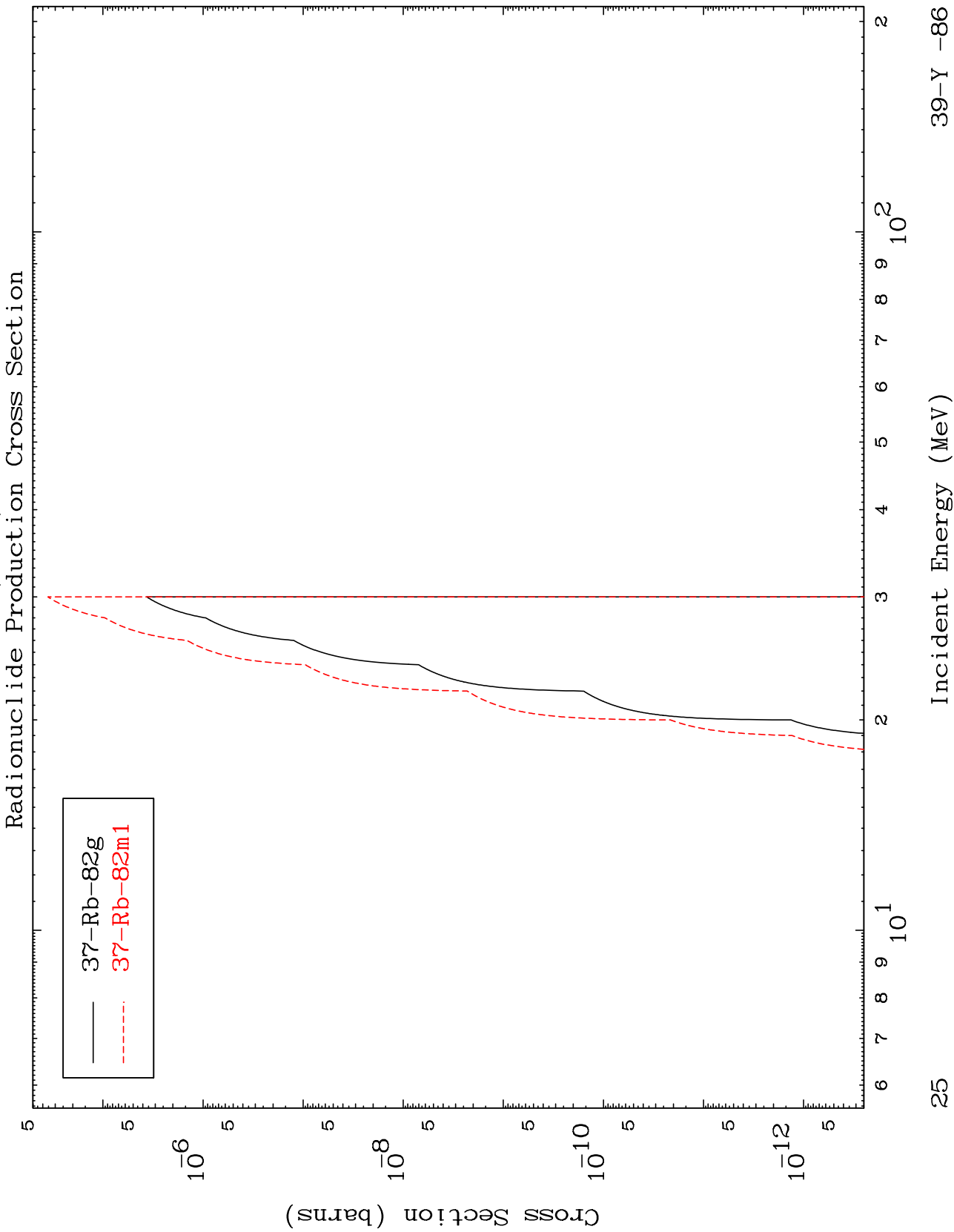
39-Y -86

Radionuclide Production Cross Section
(α, α)



MAT 3916

39-Y -86



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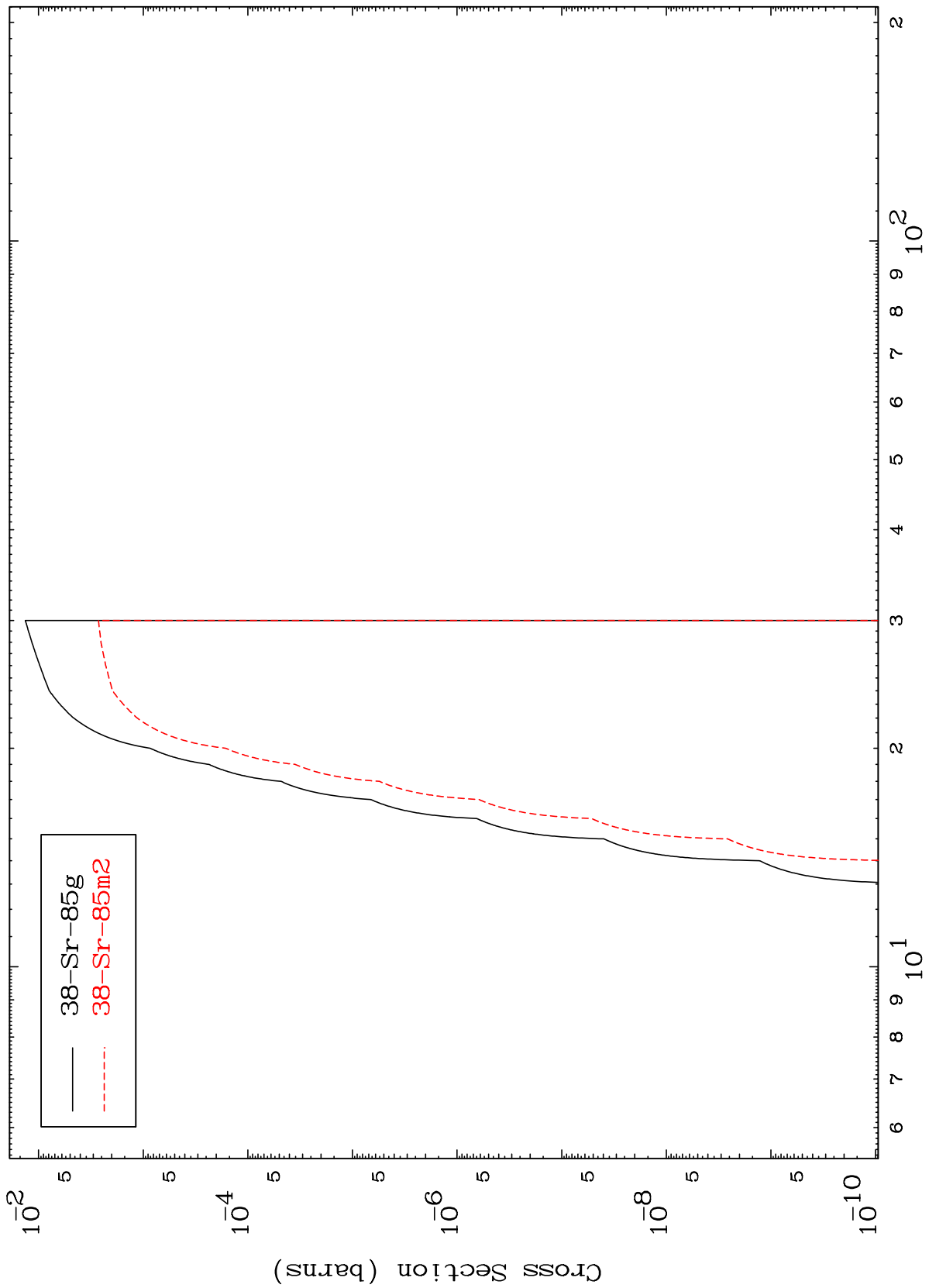
39-Y -86

MAT 3916

(α, p) α

39-Y -86

Radionuclide Production Cross Section

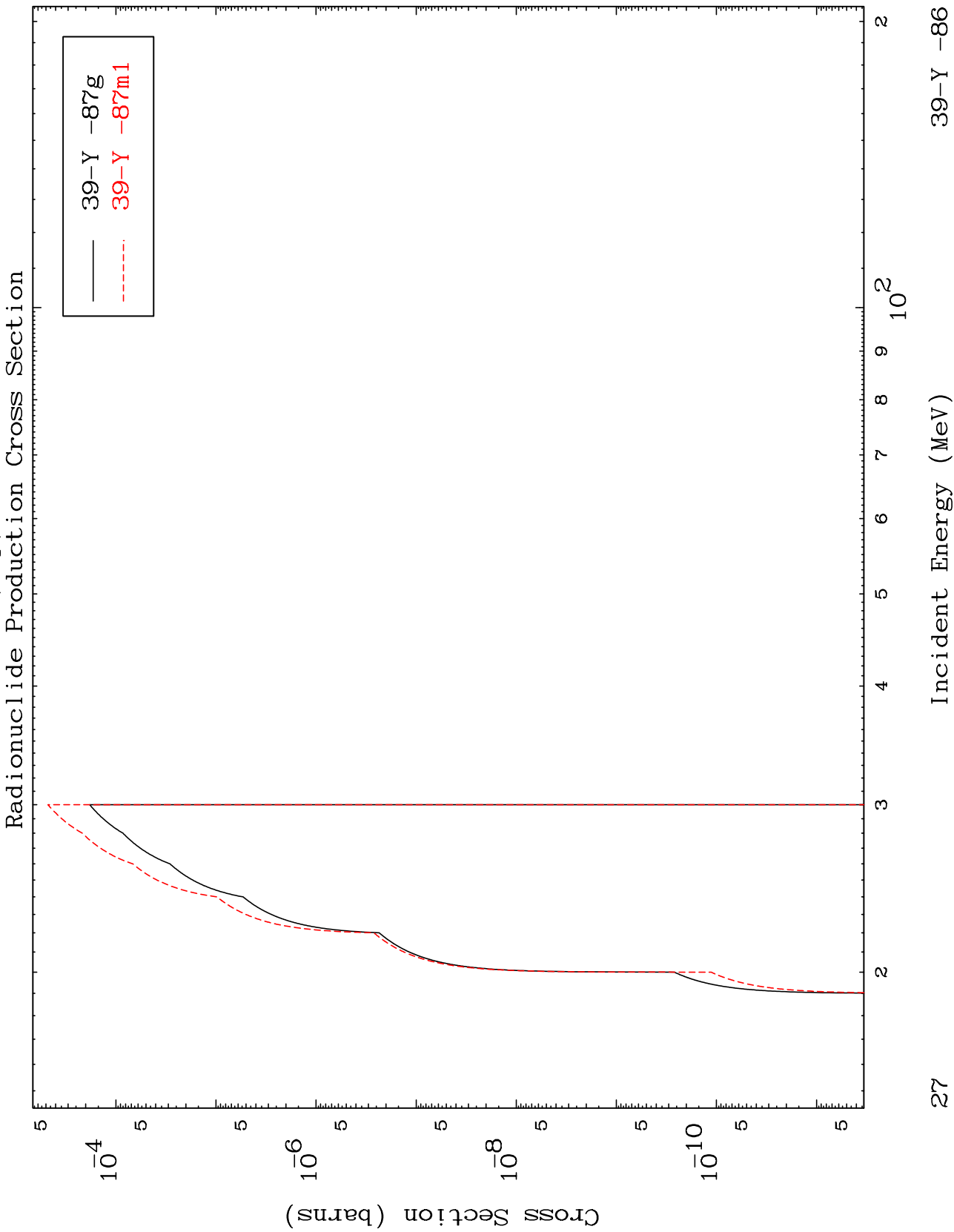


38-Sr-85g
38-Sr-85m2

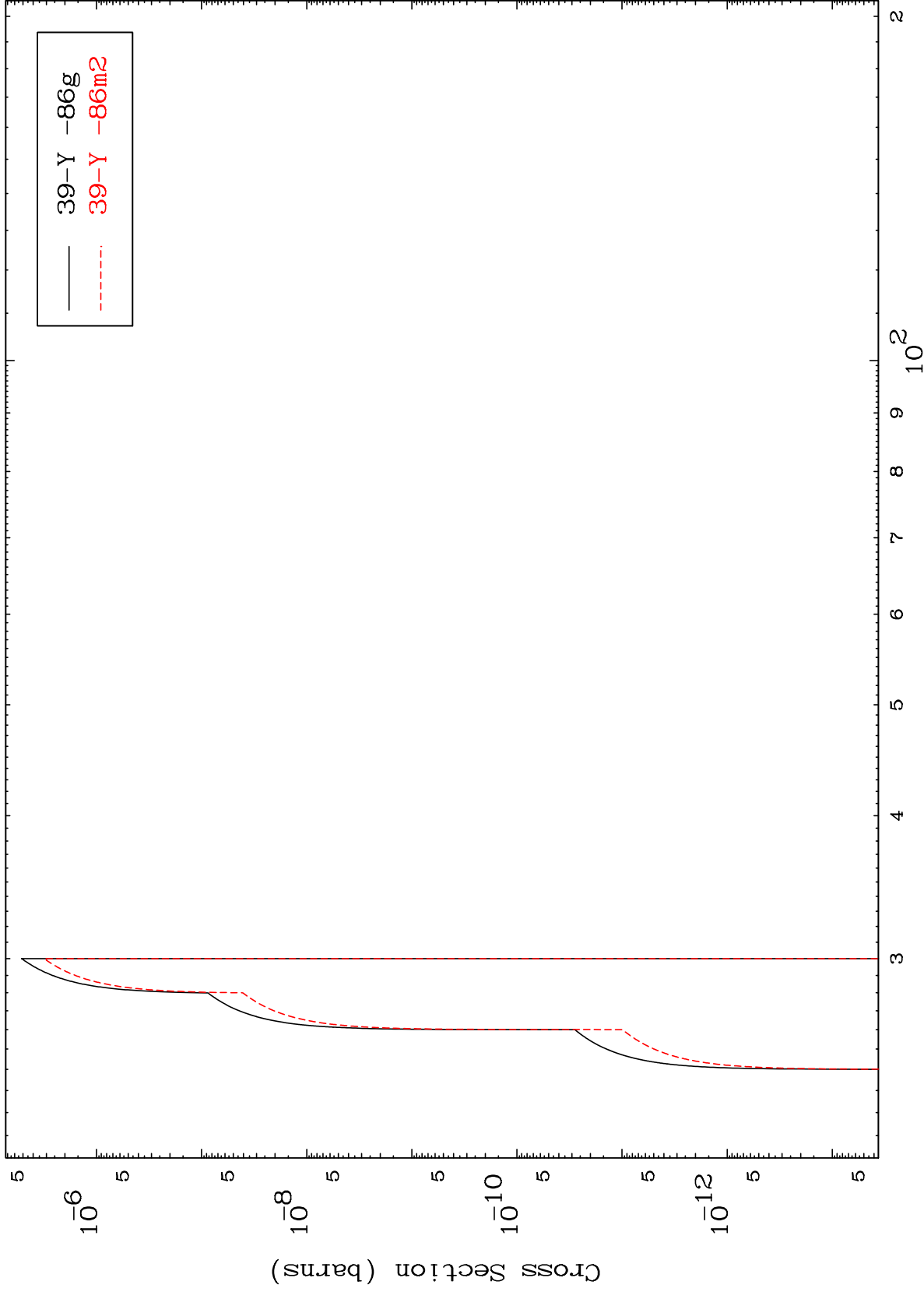
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Incident Energy (MeV)

39-Y -86



Radionuclide Production Cross Section



39-Y -86g
39-Y -86m2