

Program EVALPLOT
(Version 2018-1)

by

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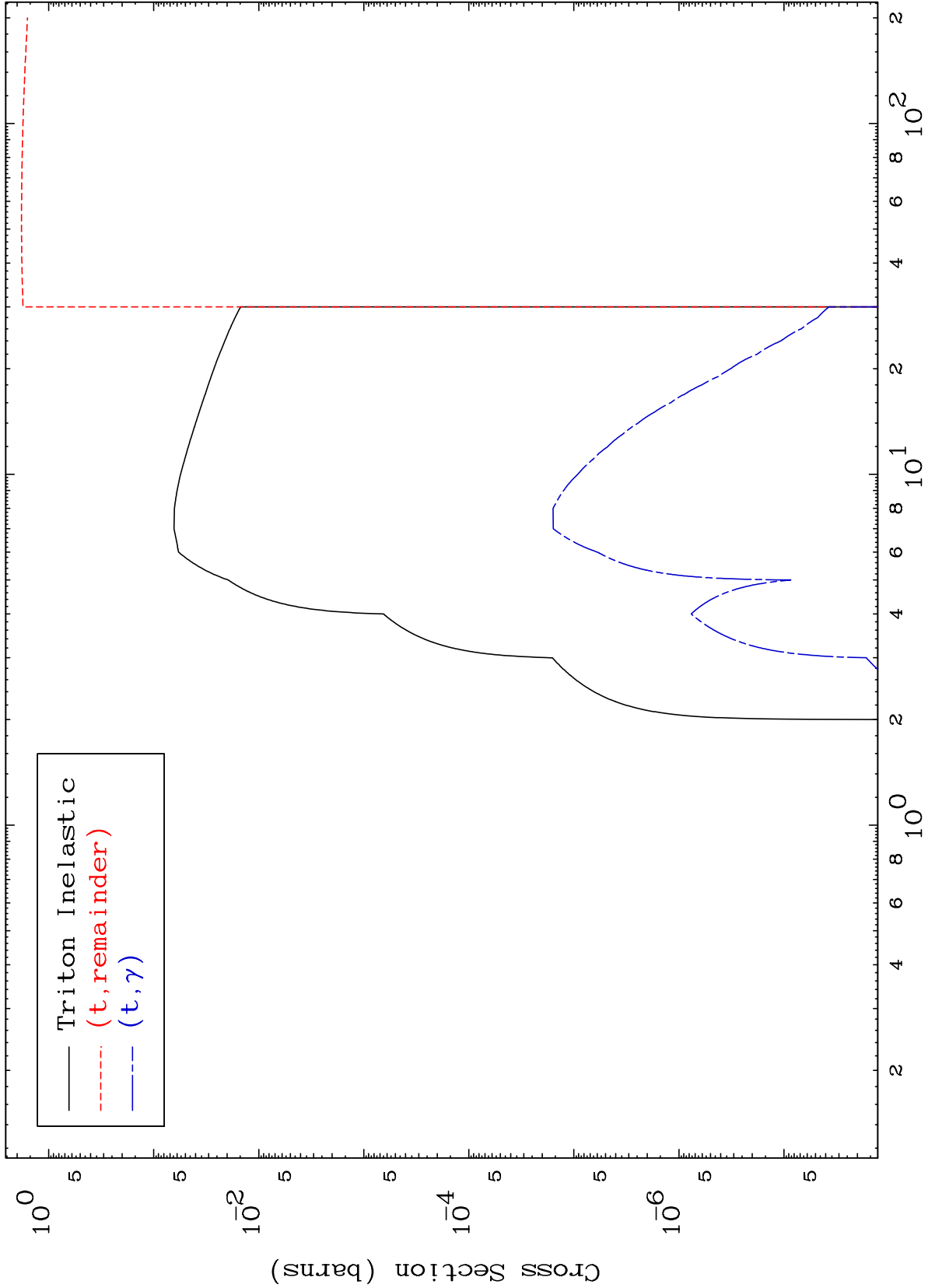
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

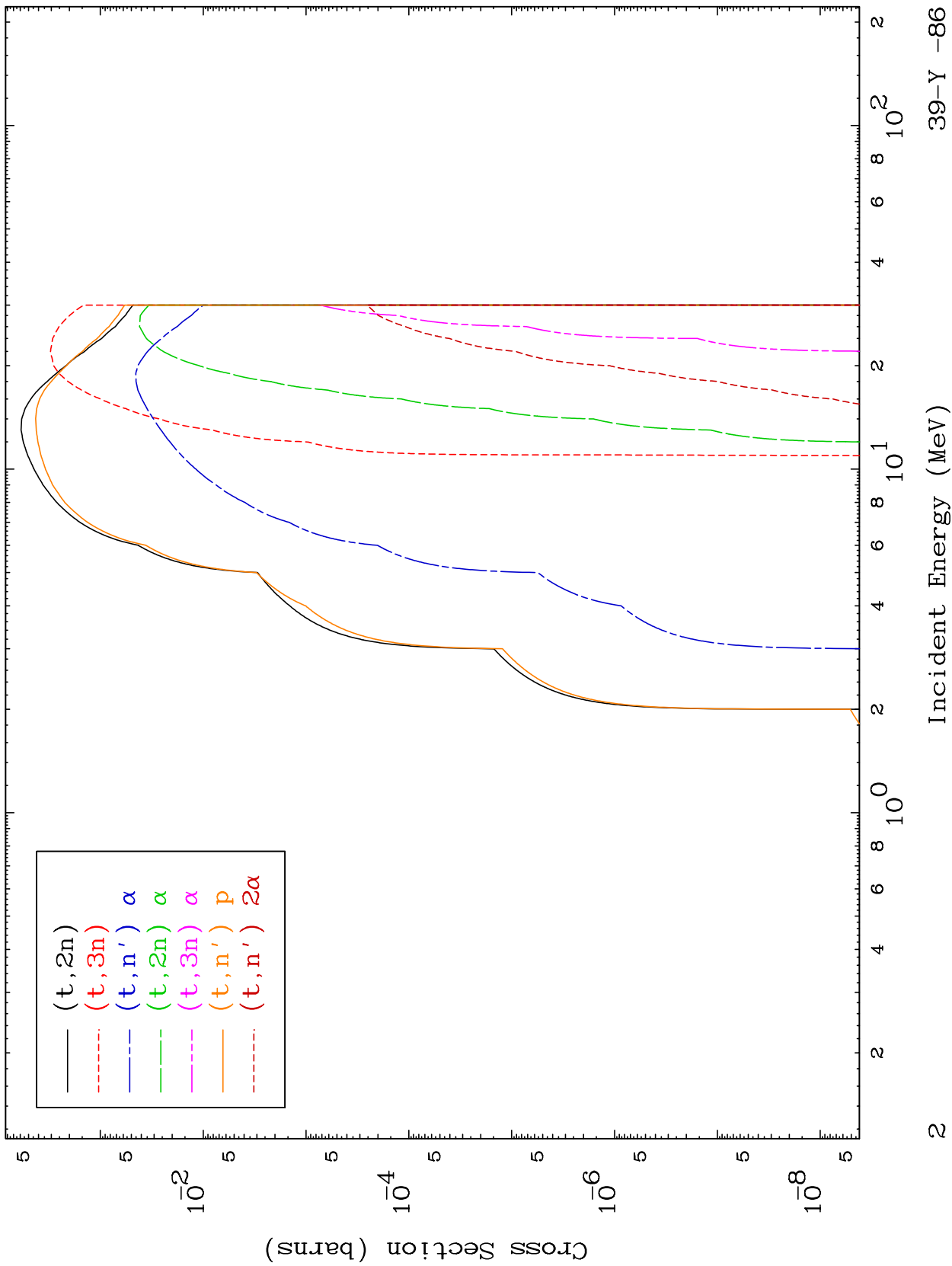
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

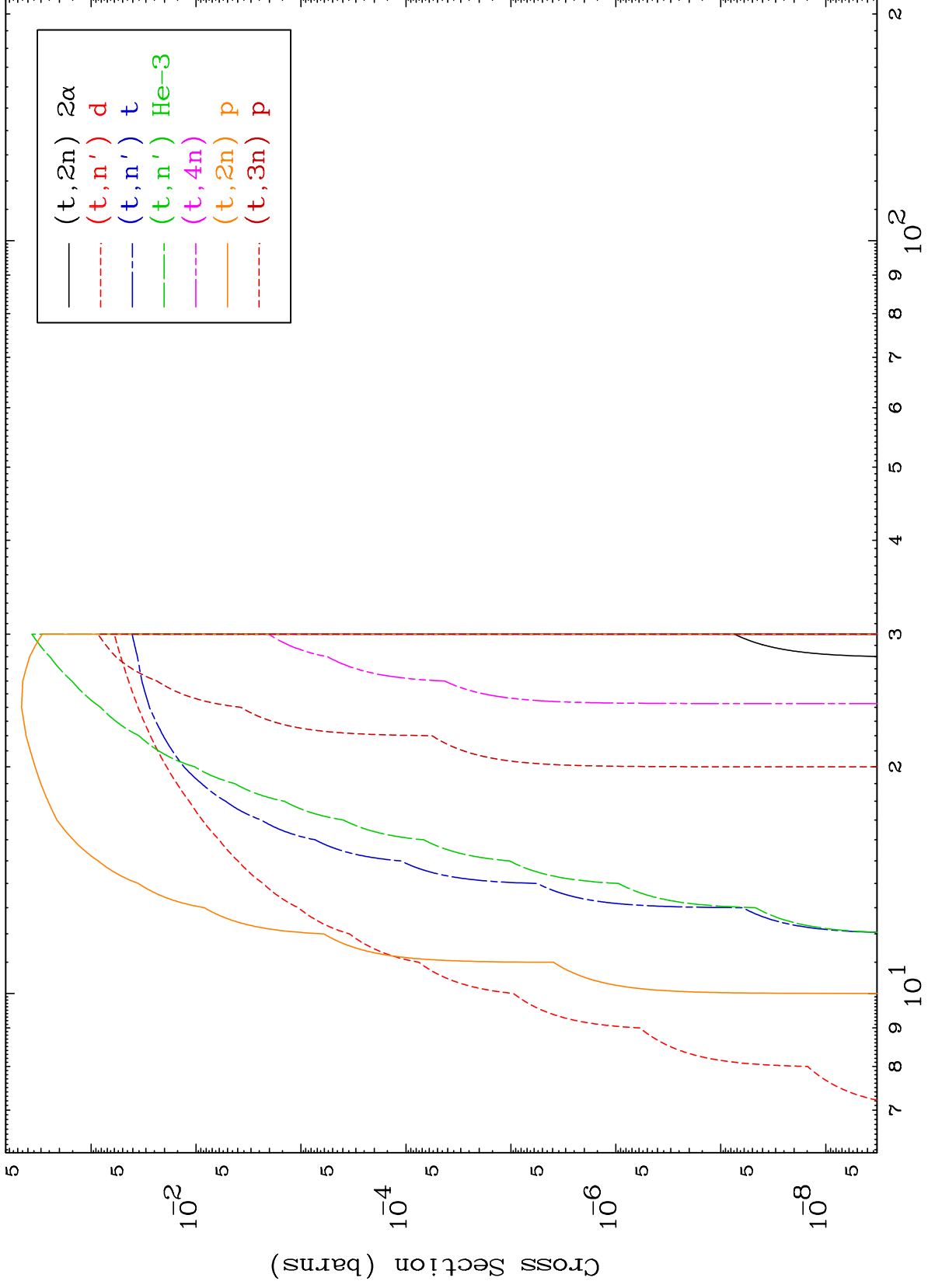
0 Kelvin Cross Sections

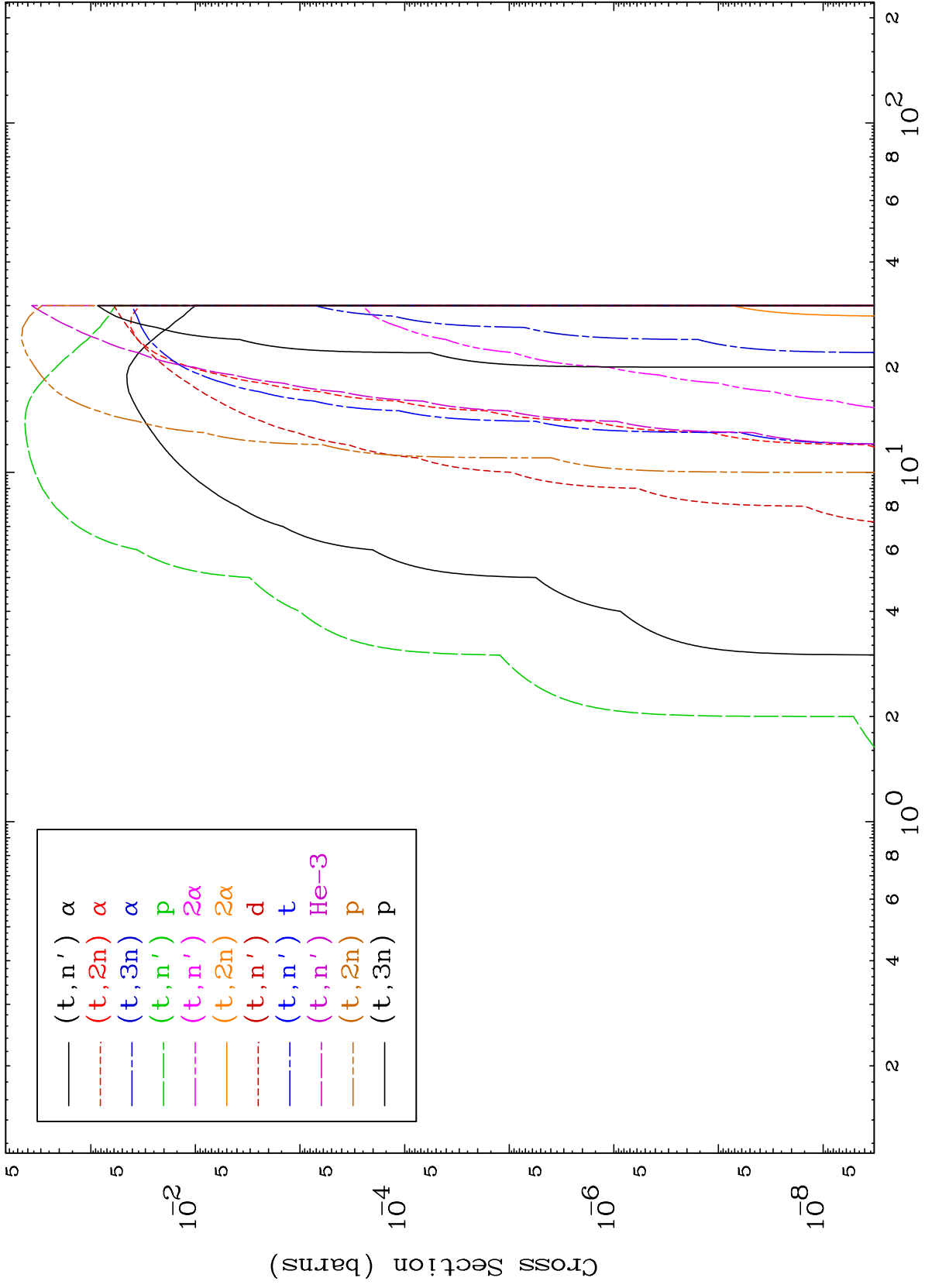


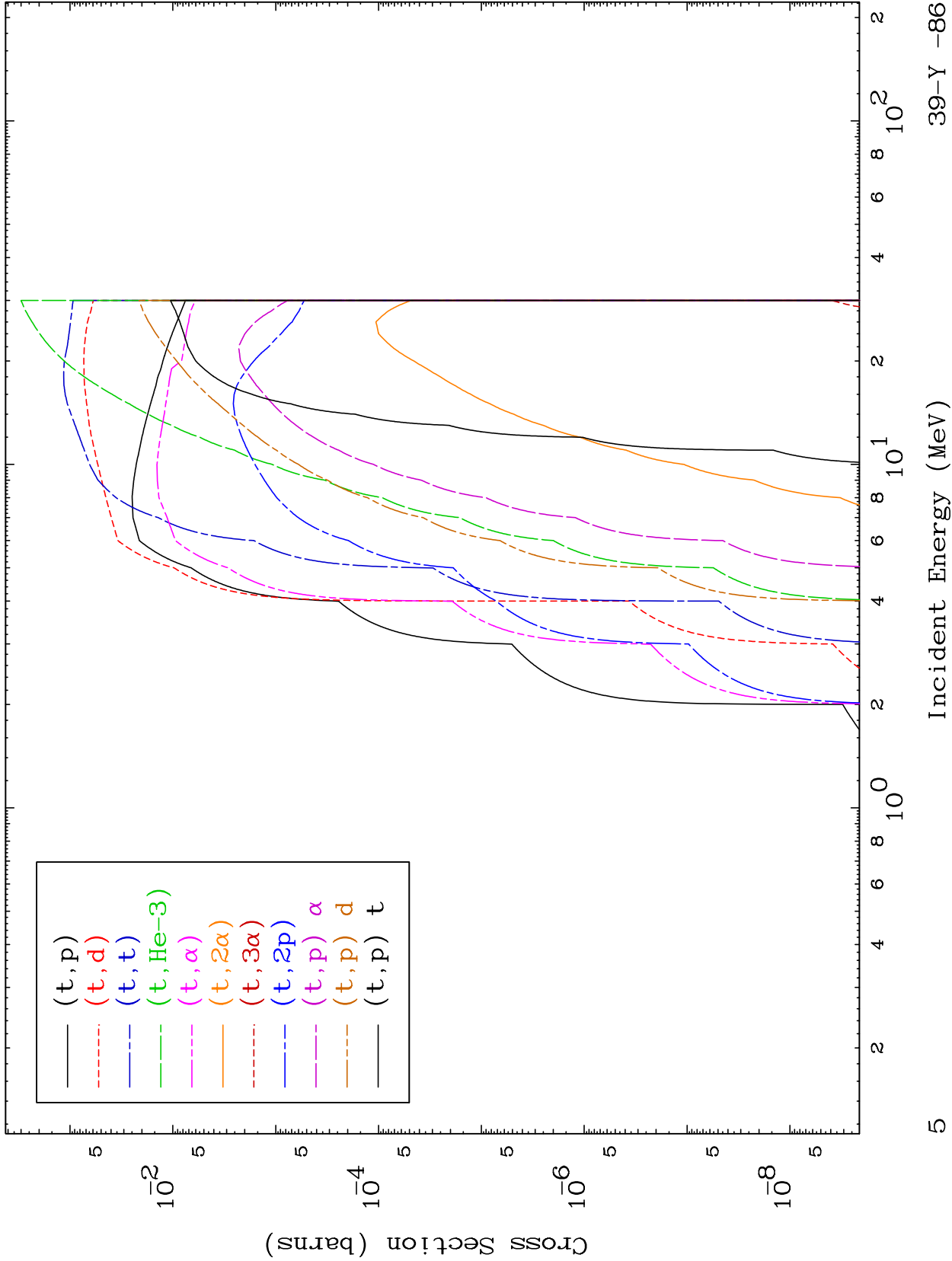
— Triton Inelastic
- - - (t, remainder)
- . - (t, γ)



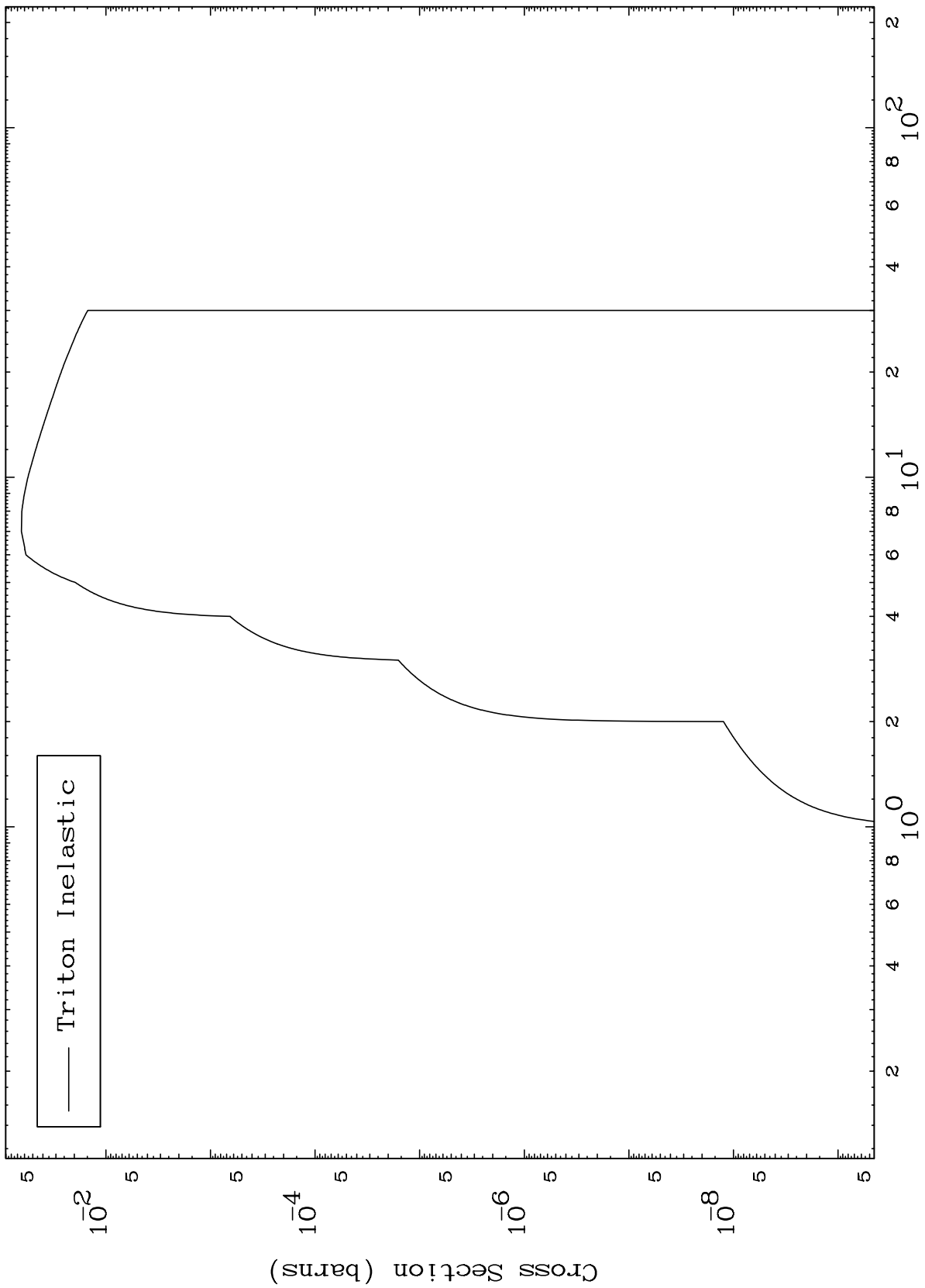
Triton Neutron Production
0 Kelvin Cross Sections

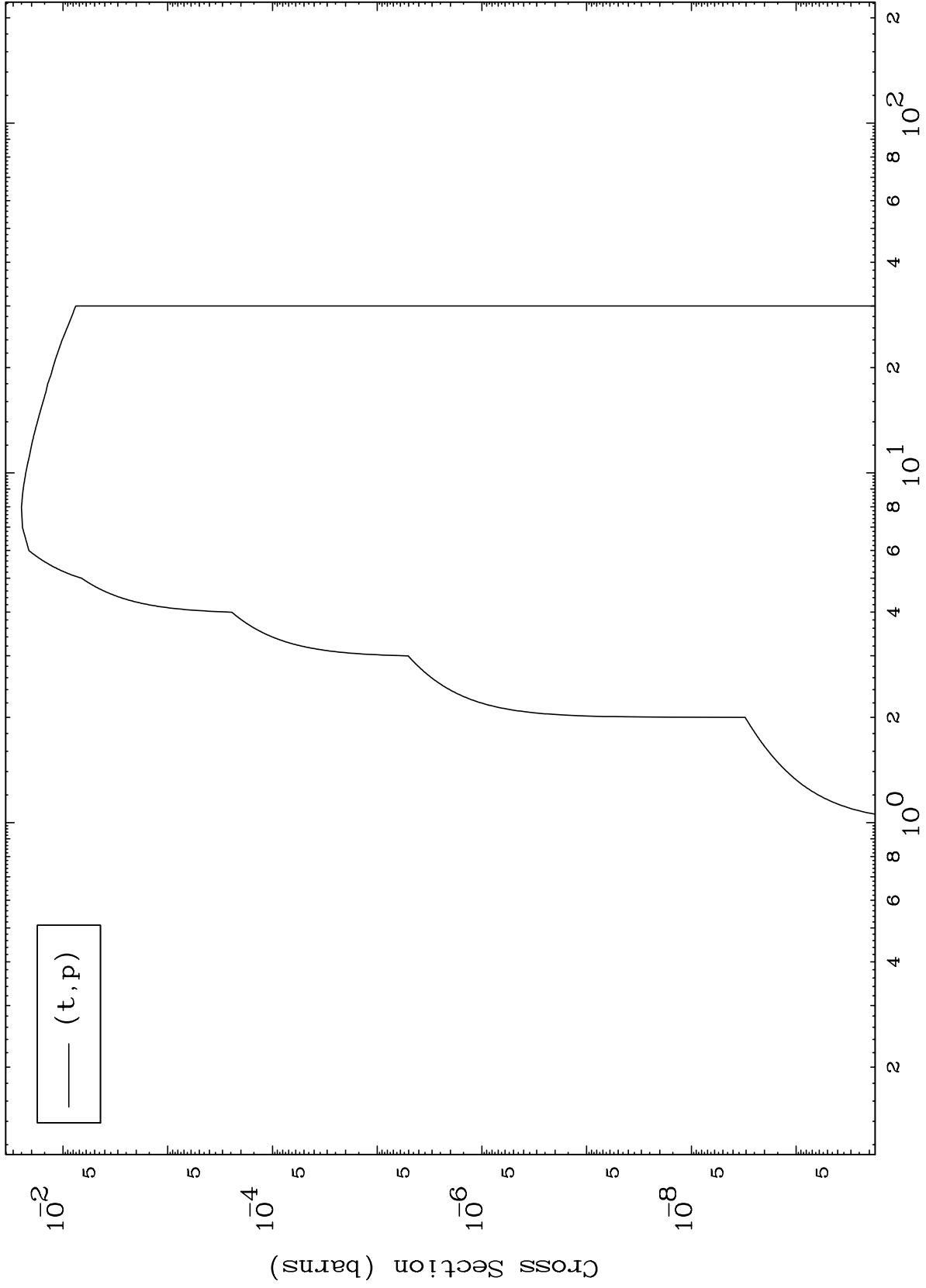


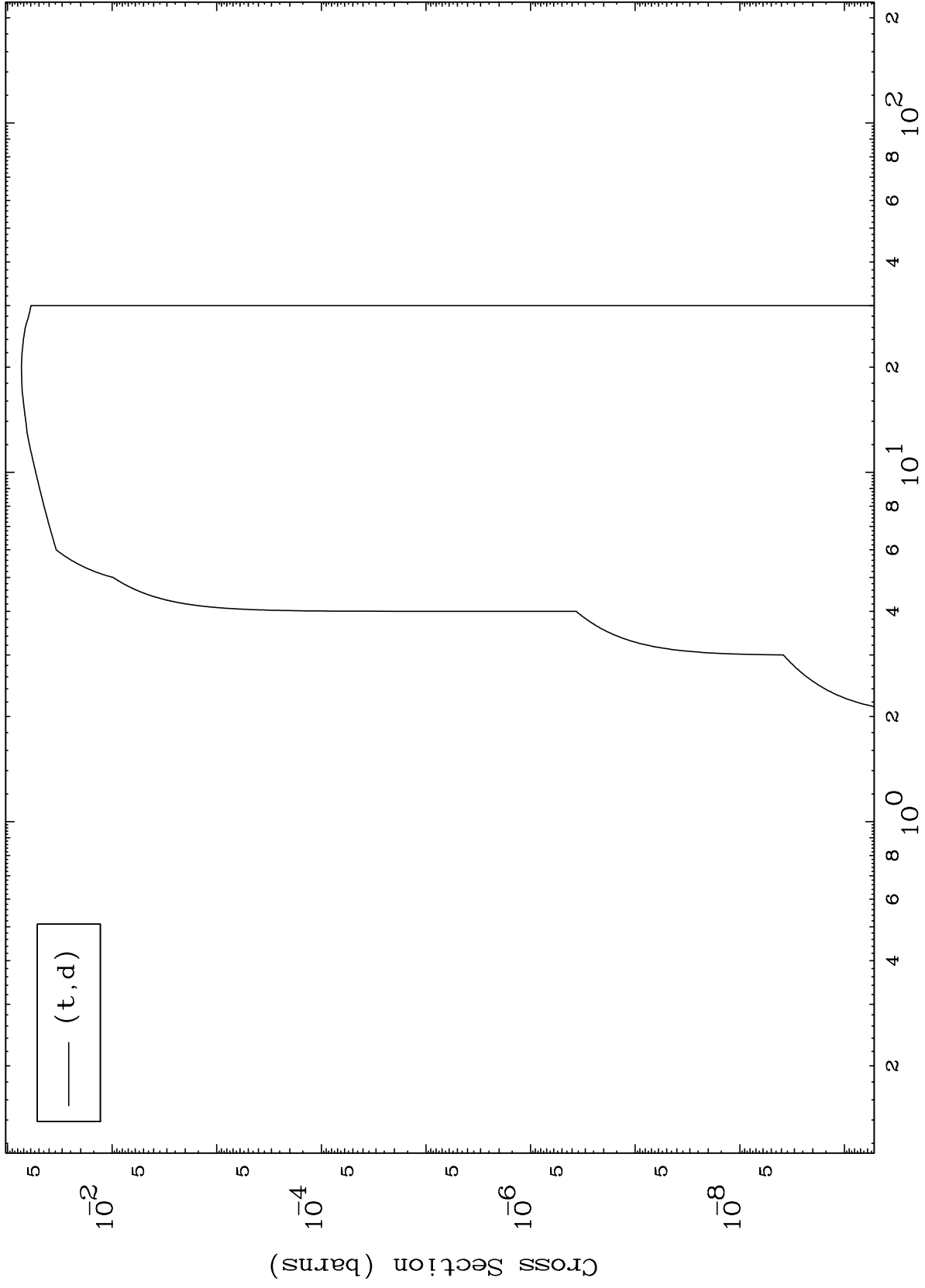




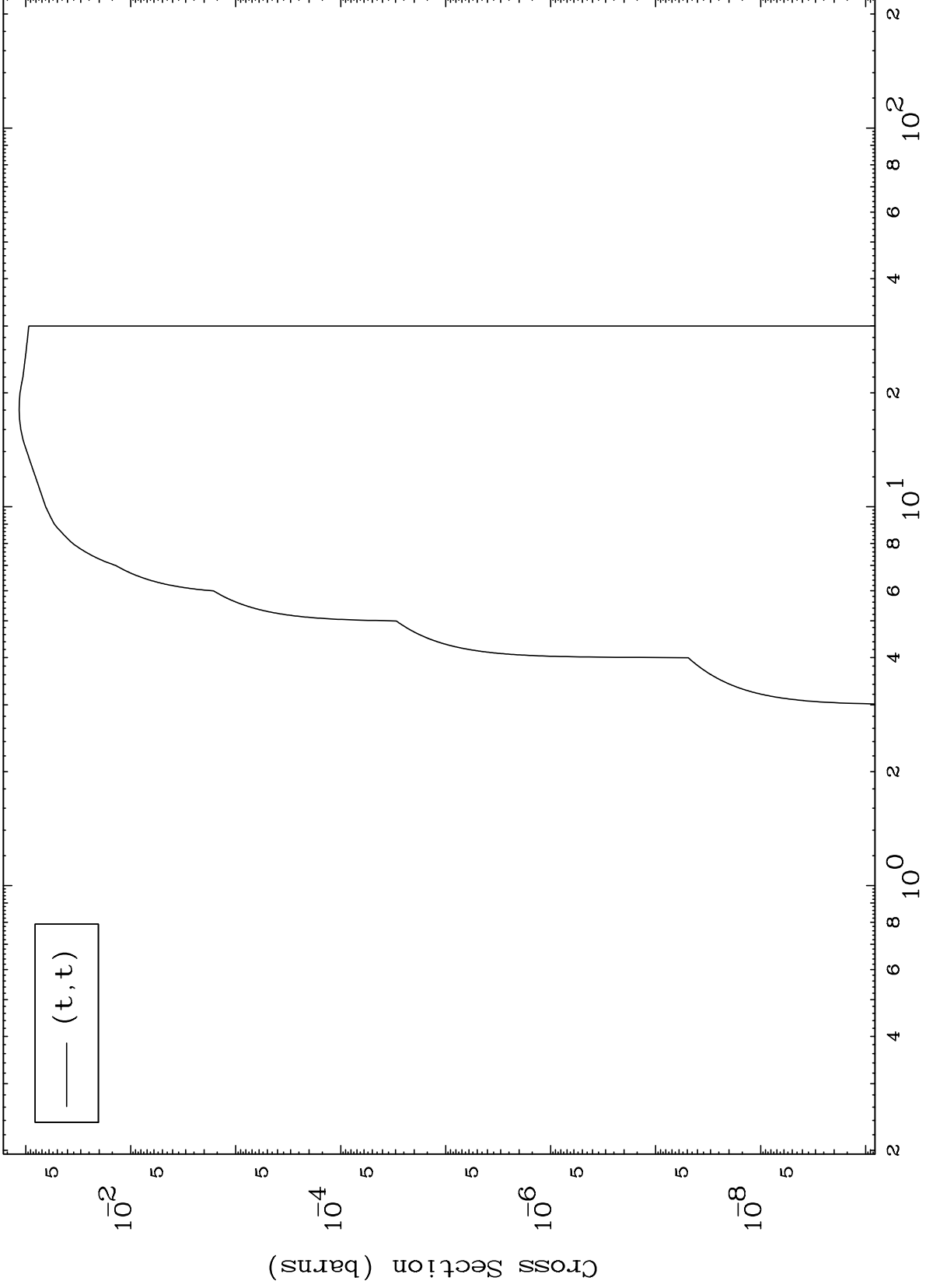
0 Kelvin Cross Sections



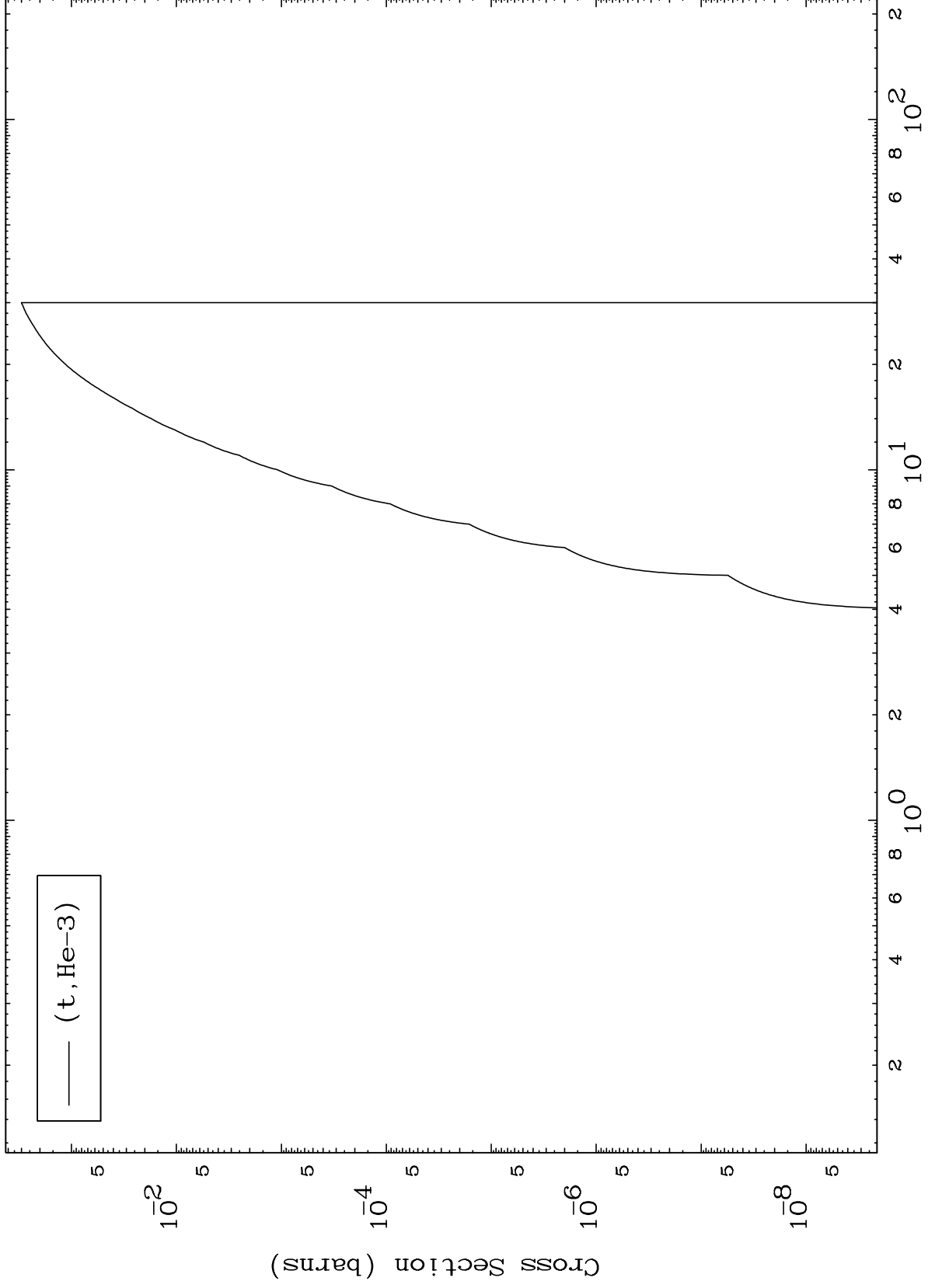




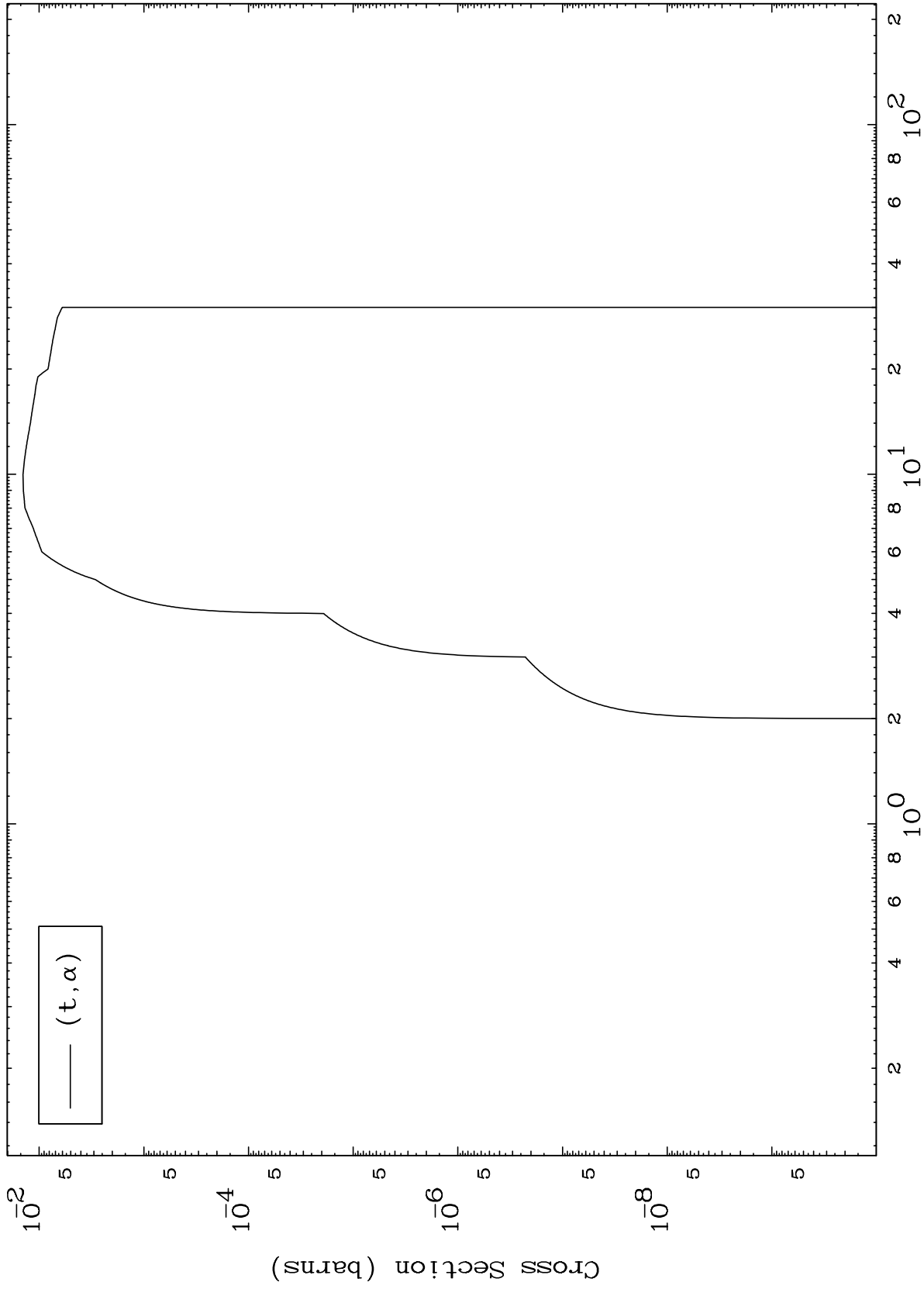
(t,t) Levels
0 Kelvin Cross Sections



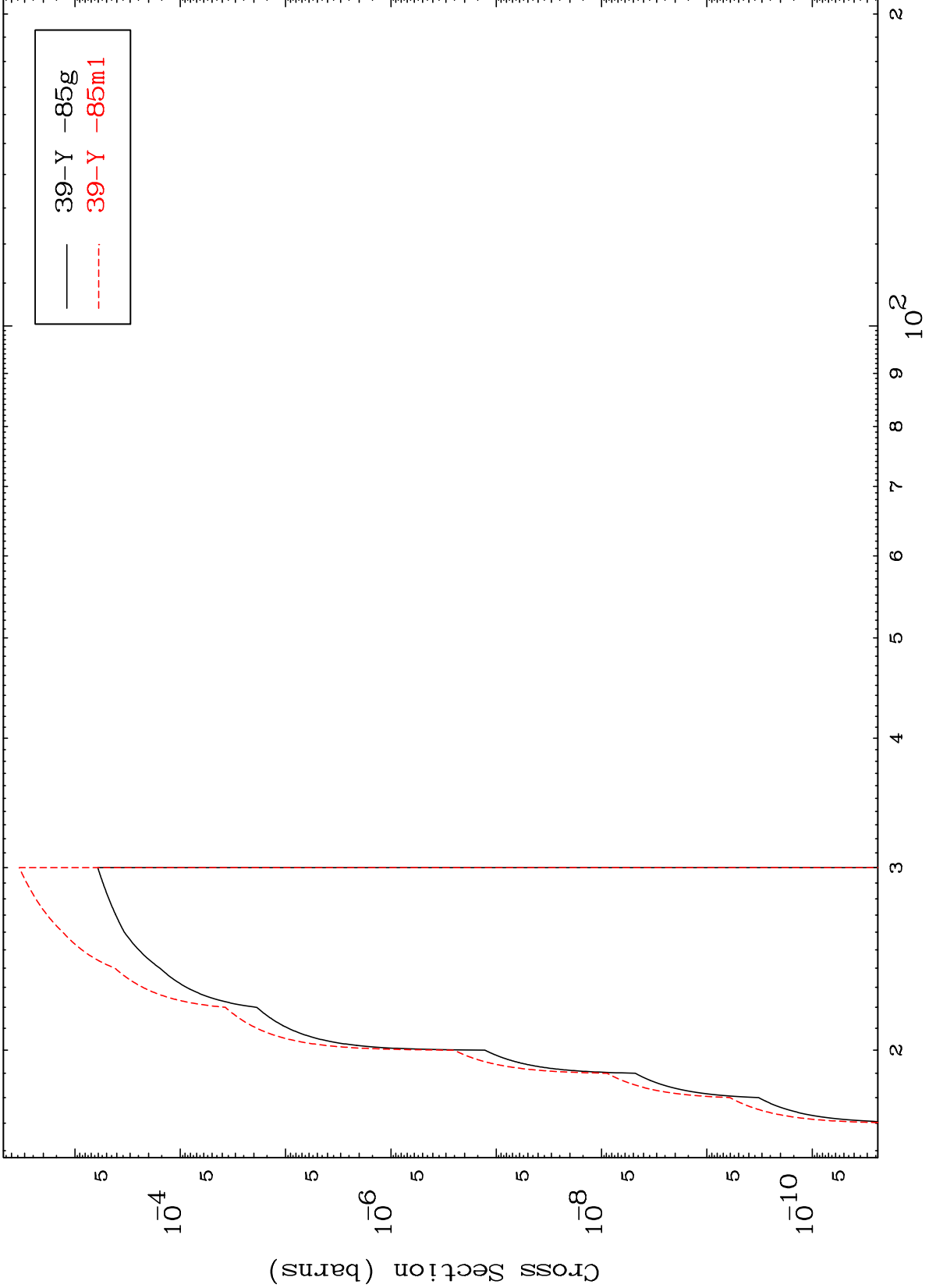
0 Kelvin Cross Sections



0 Kelvin Cross Sections



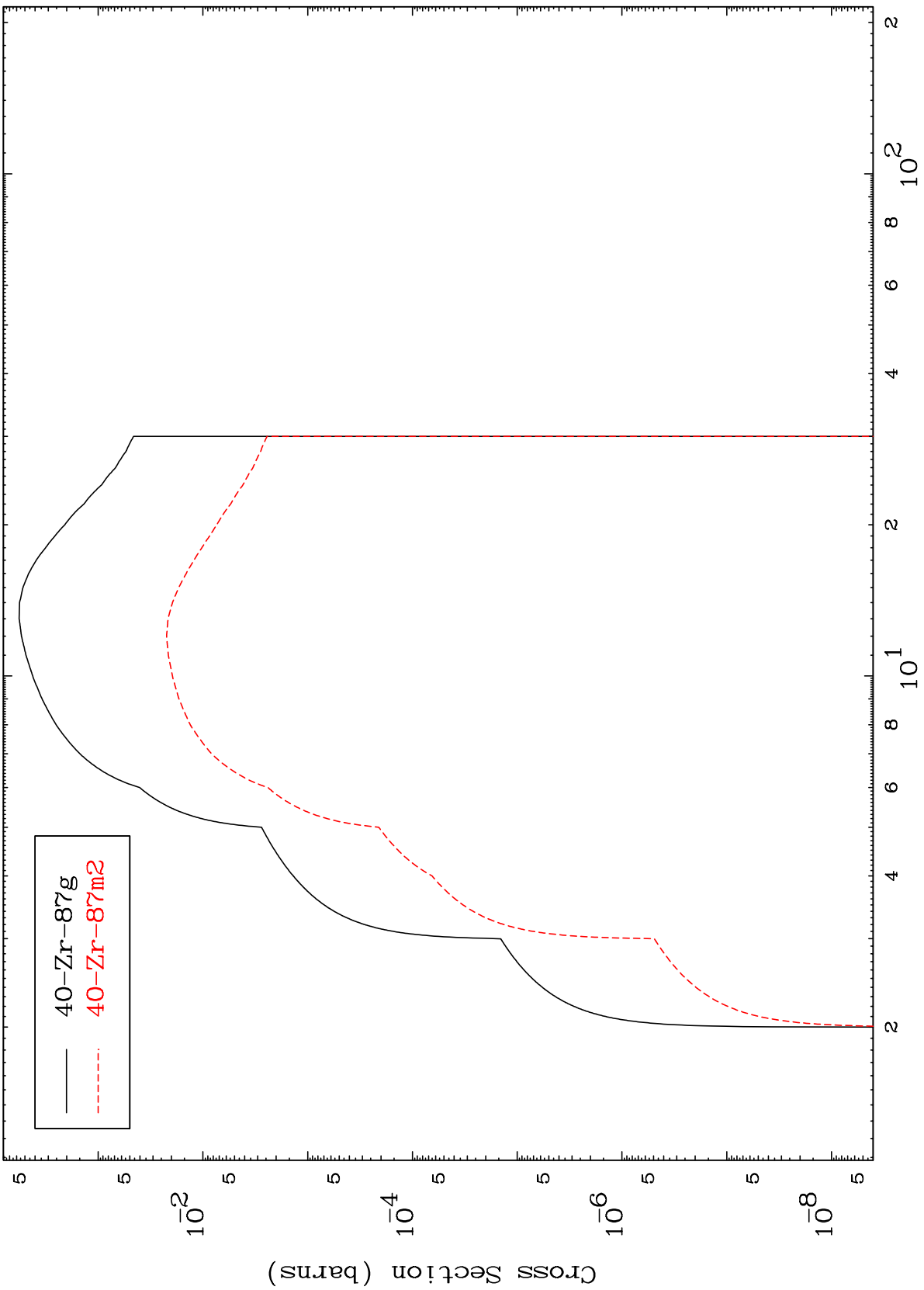
Radionuclide Production Cross Section



MAT 3916

39-Y -86

Radionuclide Production Cross Section
(t,2n)



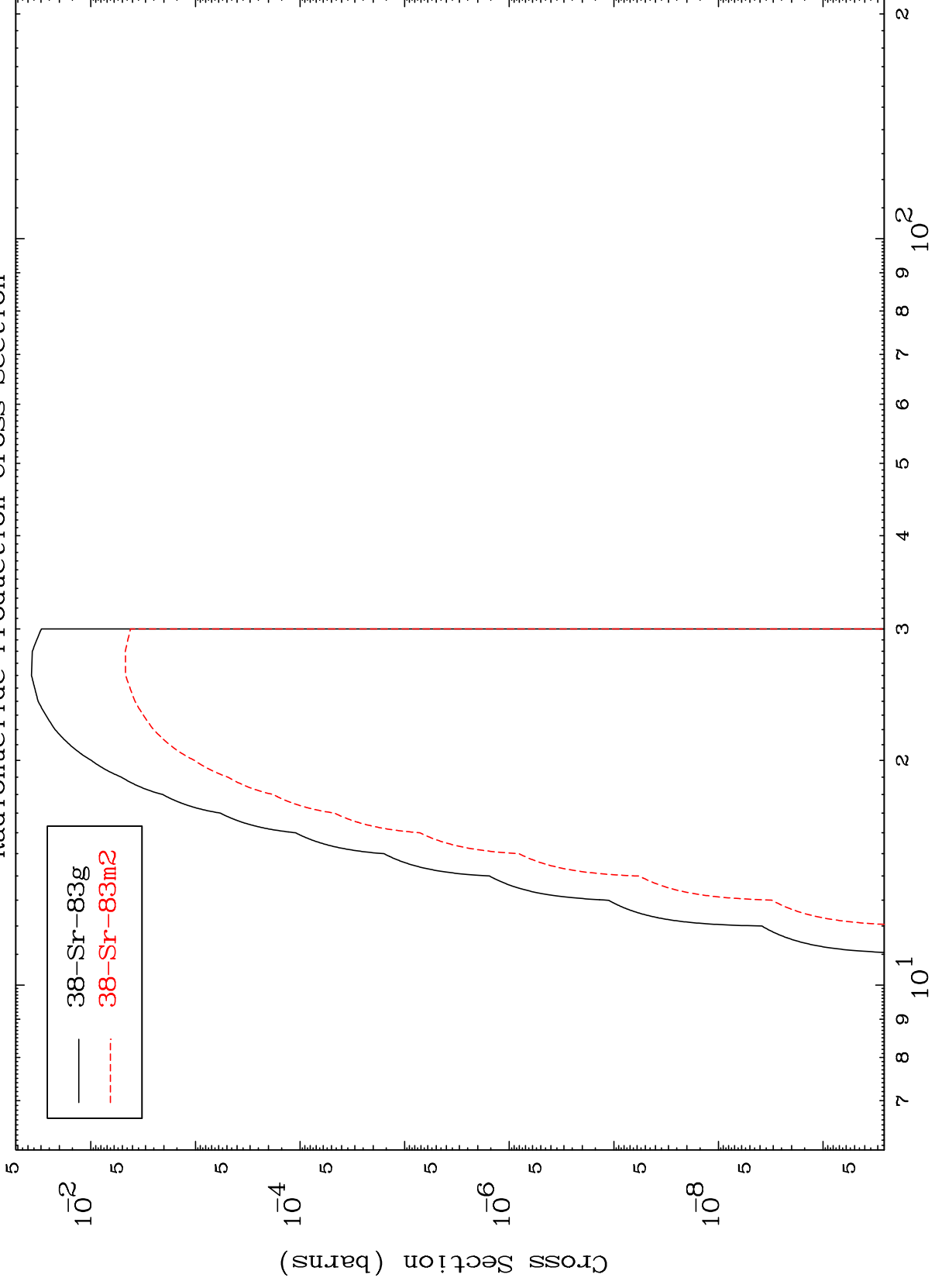
— 40-Zr-87g
- - - 40-Zr-87m2

MAT 3916

$(t, 2n) \alpha$

39-Y -86

Radionuclide Production Cross Section



14

Incident Energy (MeV)

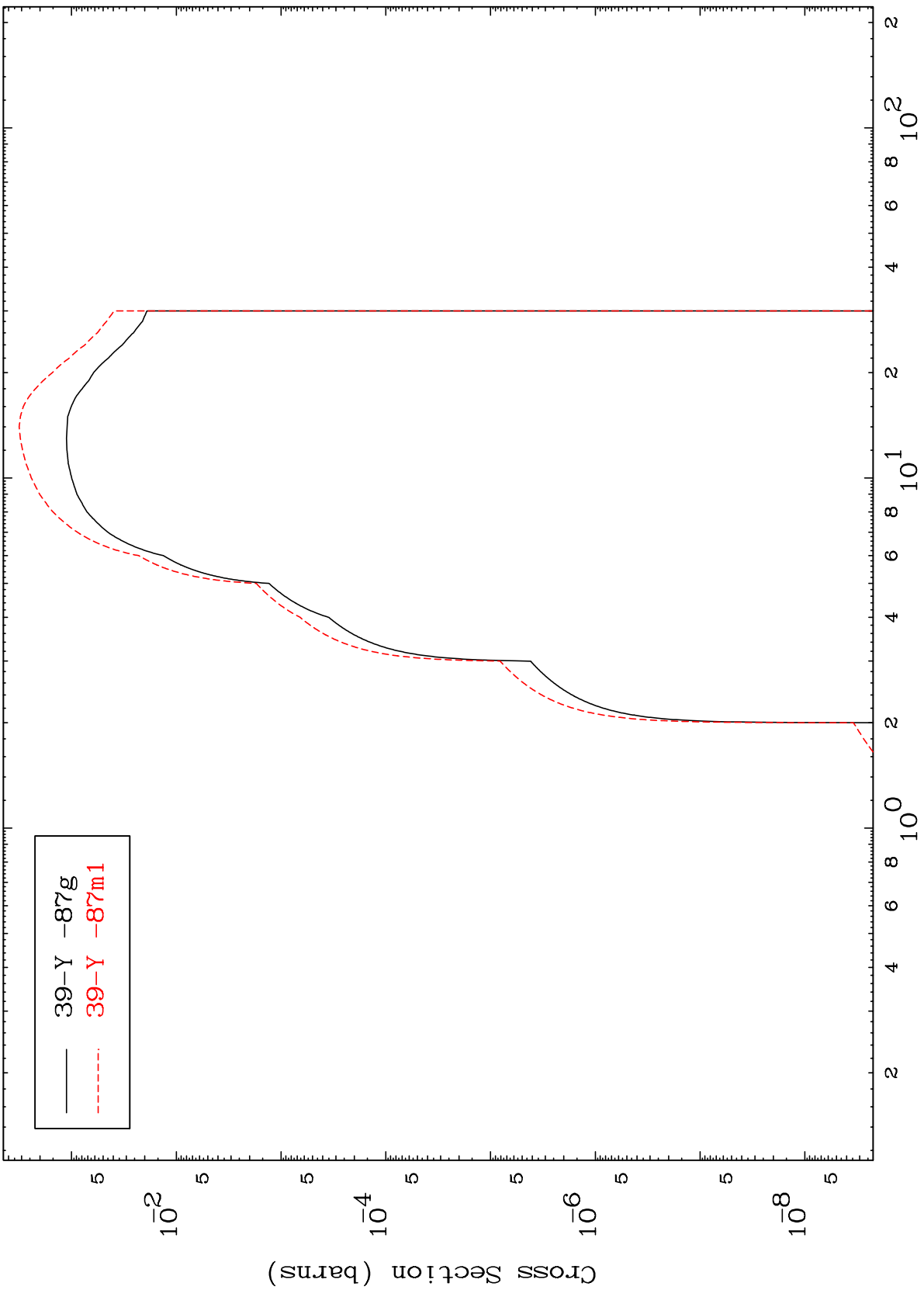
39-Y -86

MAT 3916

(t,n') p

39-Y -86

Radionuclide Production Cross Section



15

Incident Energy (MeV)

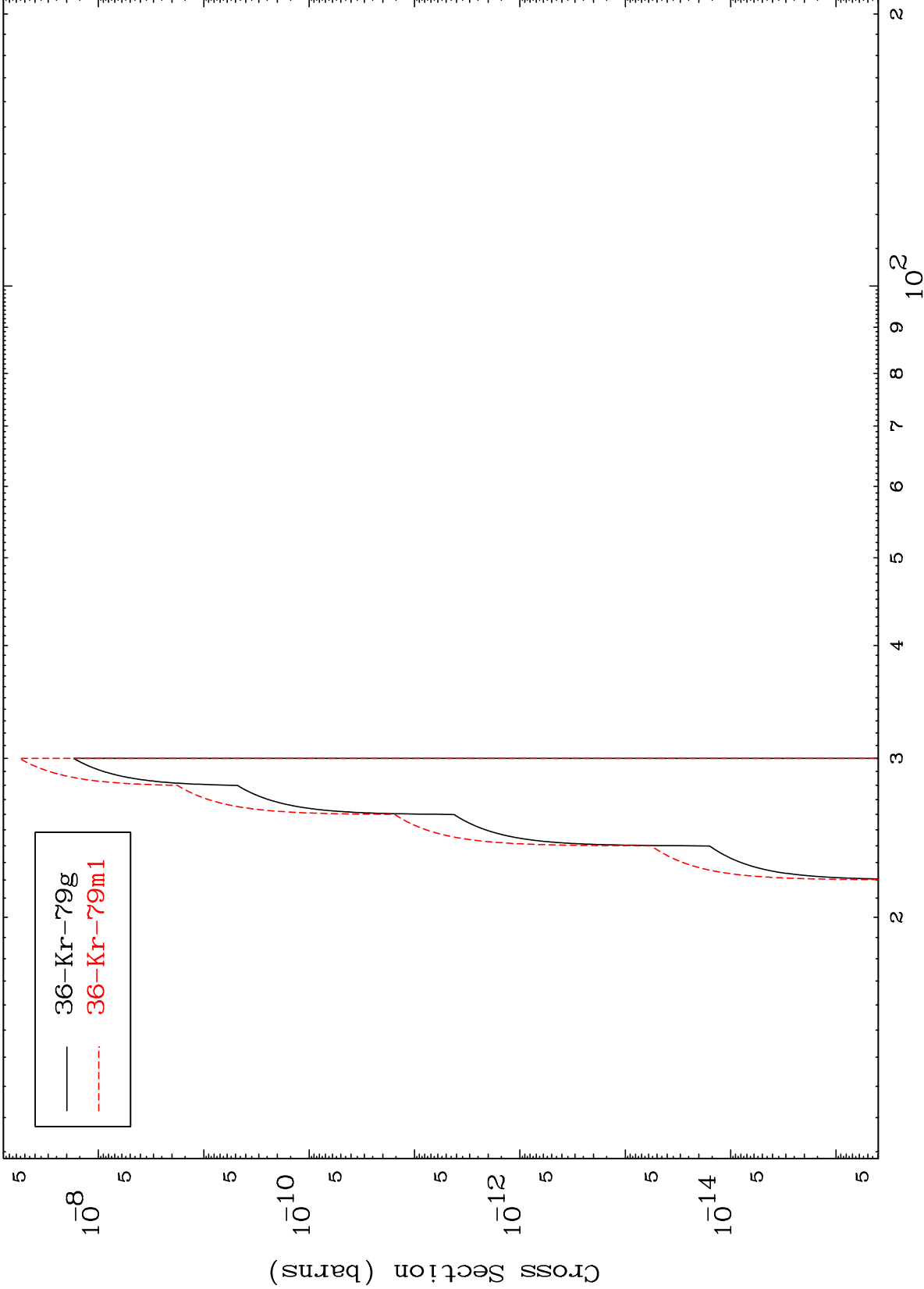
39-Y -86

MAT 3916

(t,2n) 2α

39-Y -86

Radionuclide Production Cross Section

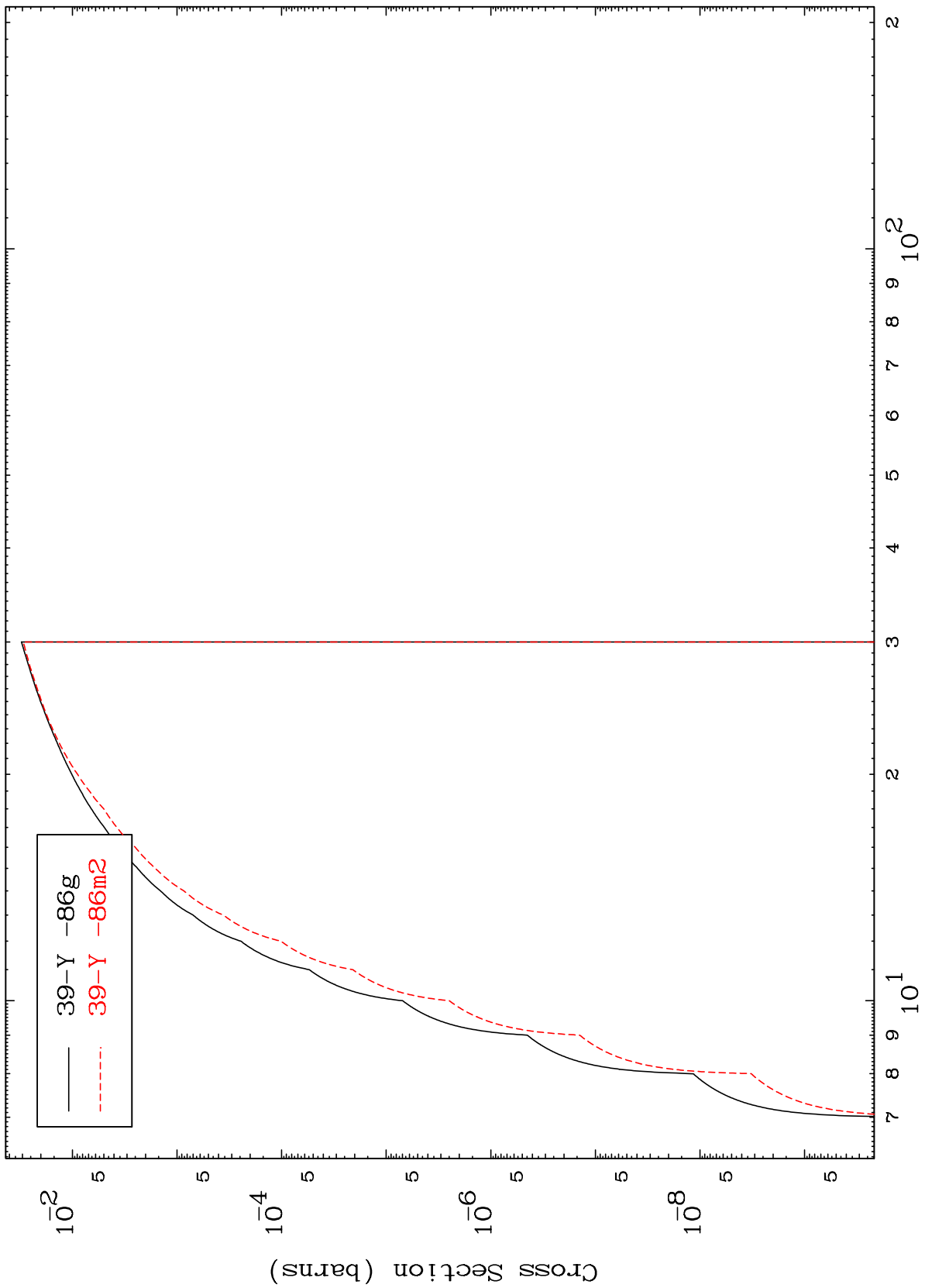


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Incident Energy (MeV)

39-Y -86

(t,n') d
Radionuclide Production Cross Section

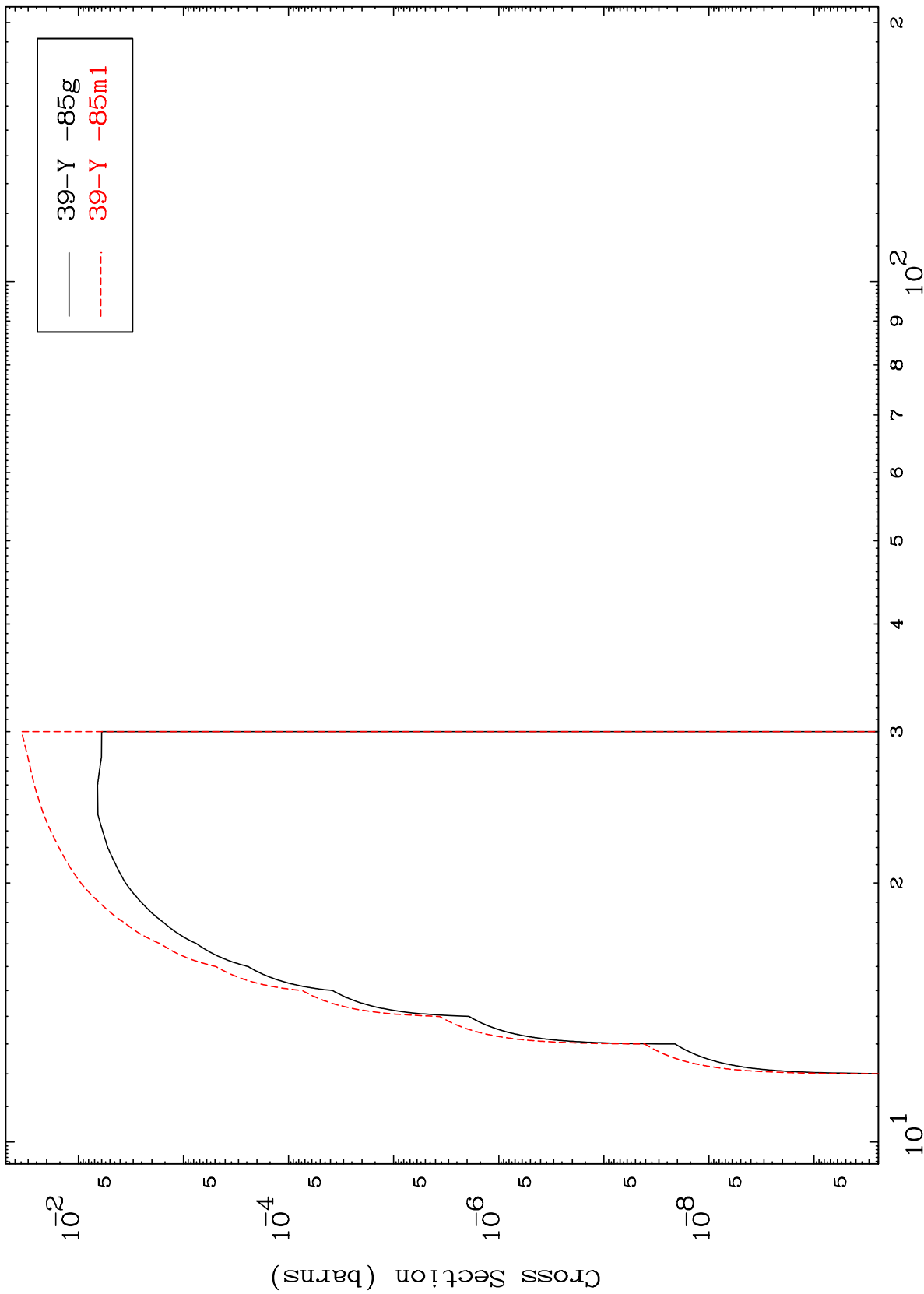


MAT 3916

(t,n') t

39-Y -86

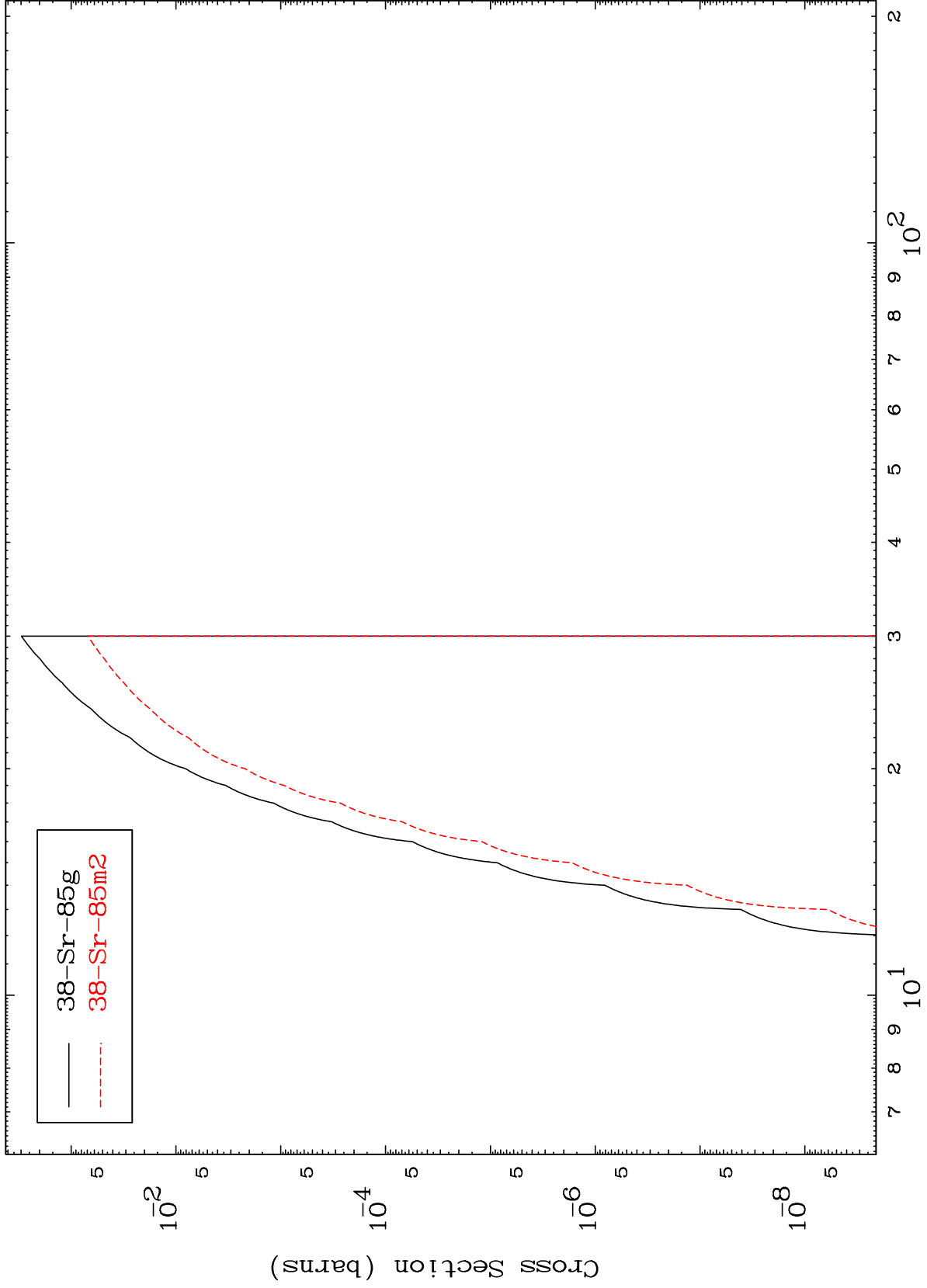
Radionuclide Production Cross Section



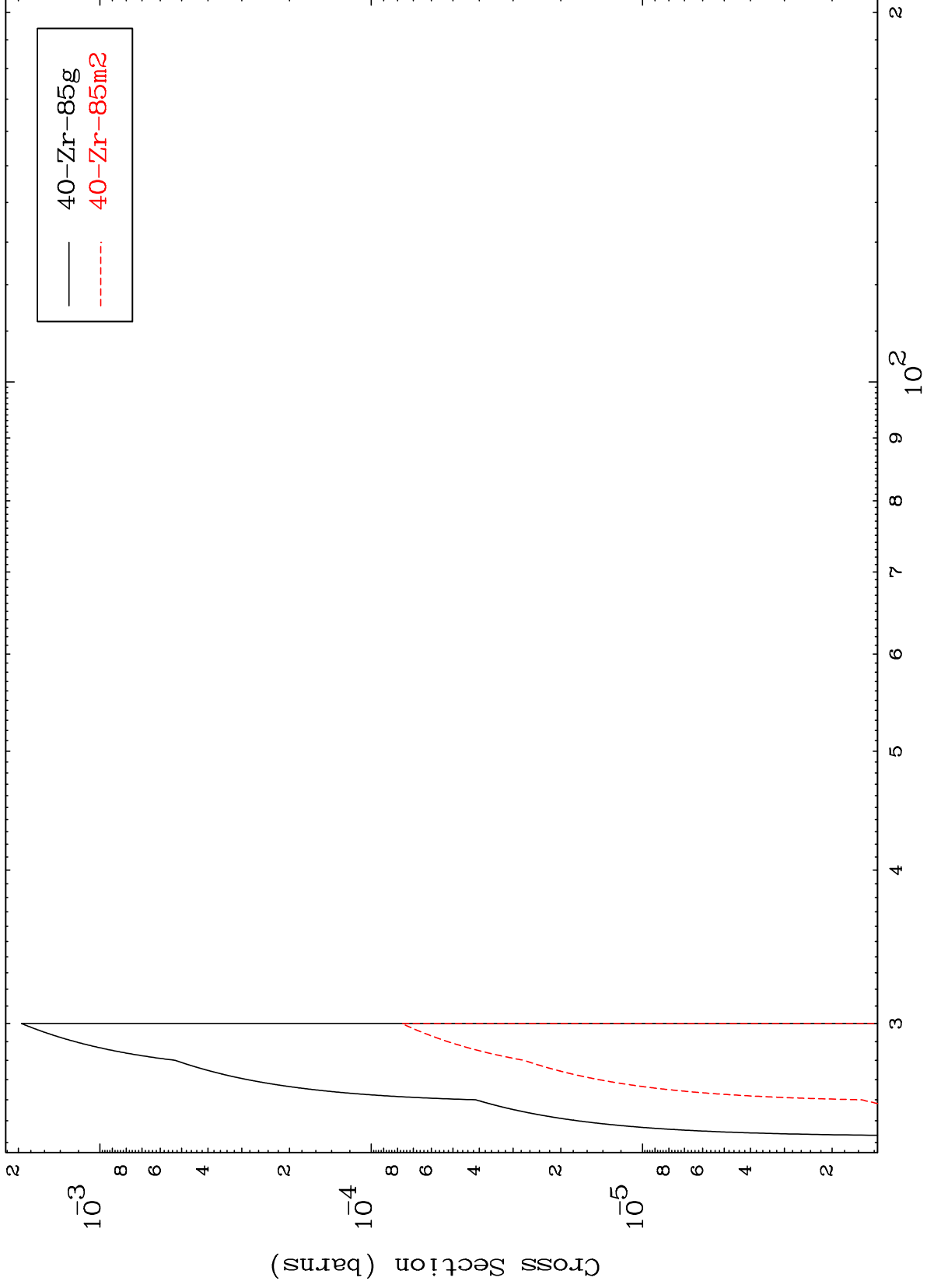
Incident Energy (MeV)

39-Y -86

Radionuclide Production Cross Section



Radionuclide Production Cross Section



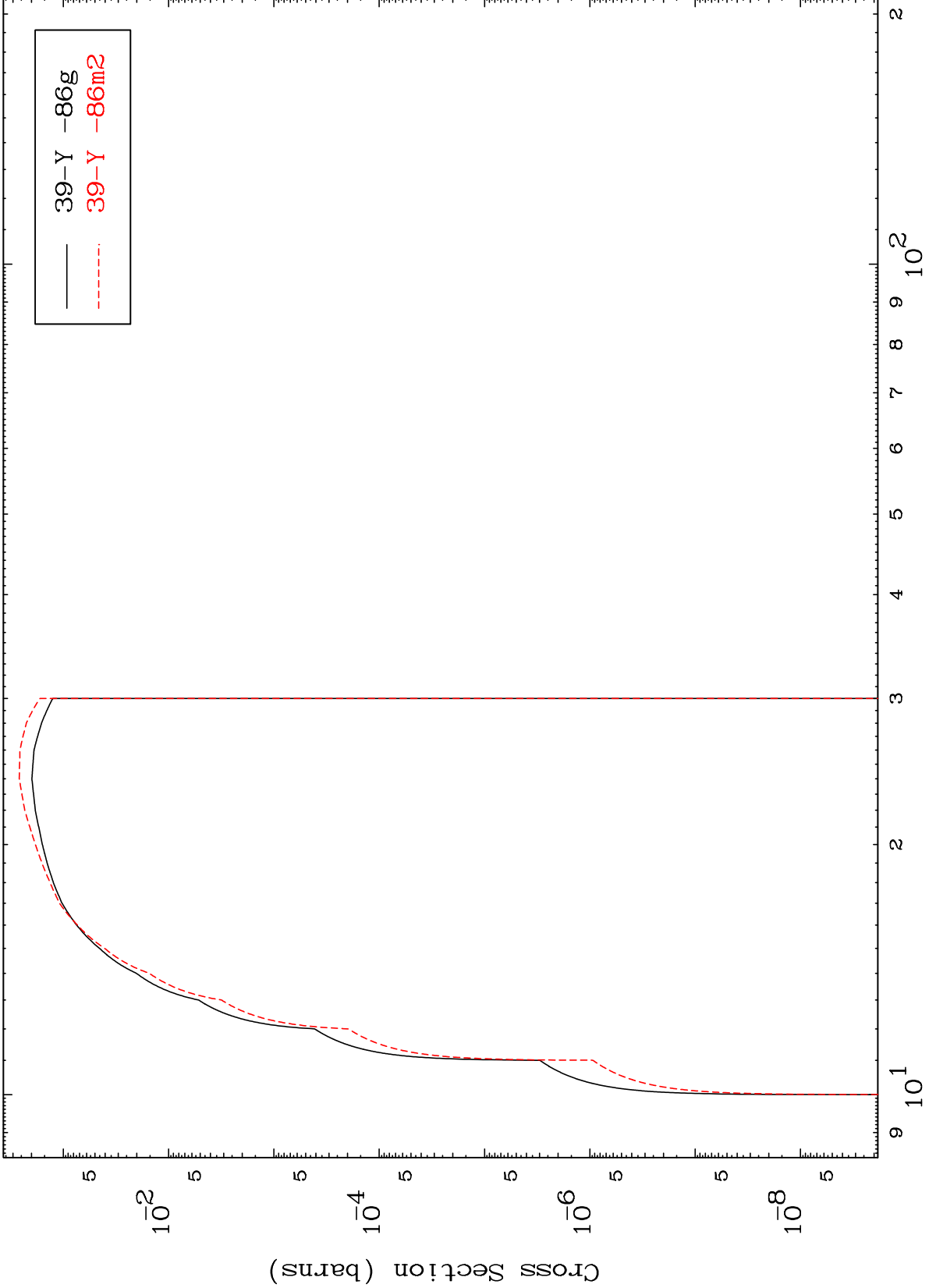
— 40-Zr-85g
- - - 40-Zr-85m2

MAT 3916

(t,2n) p

39-Y -86

Radionuclide Production Cross Section

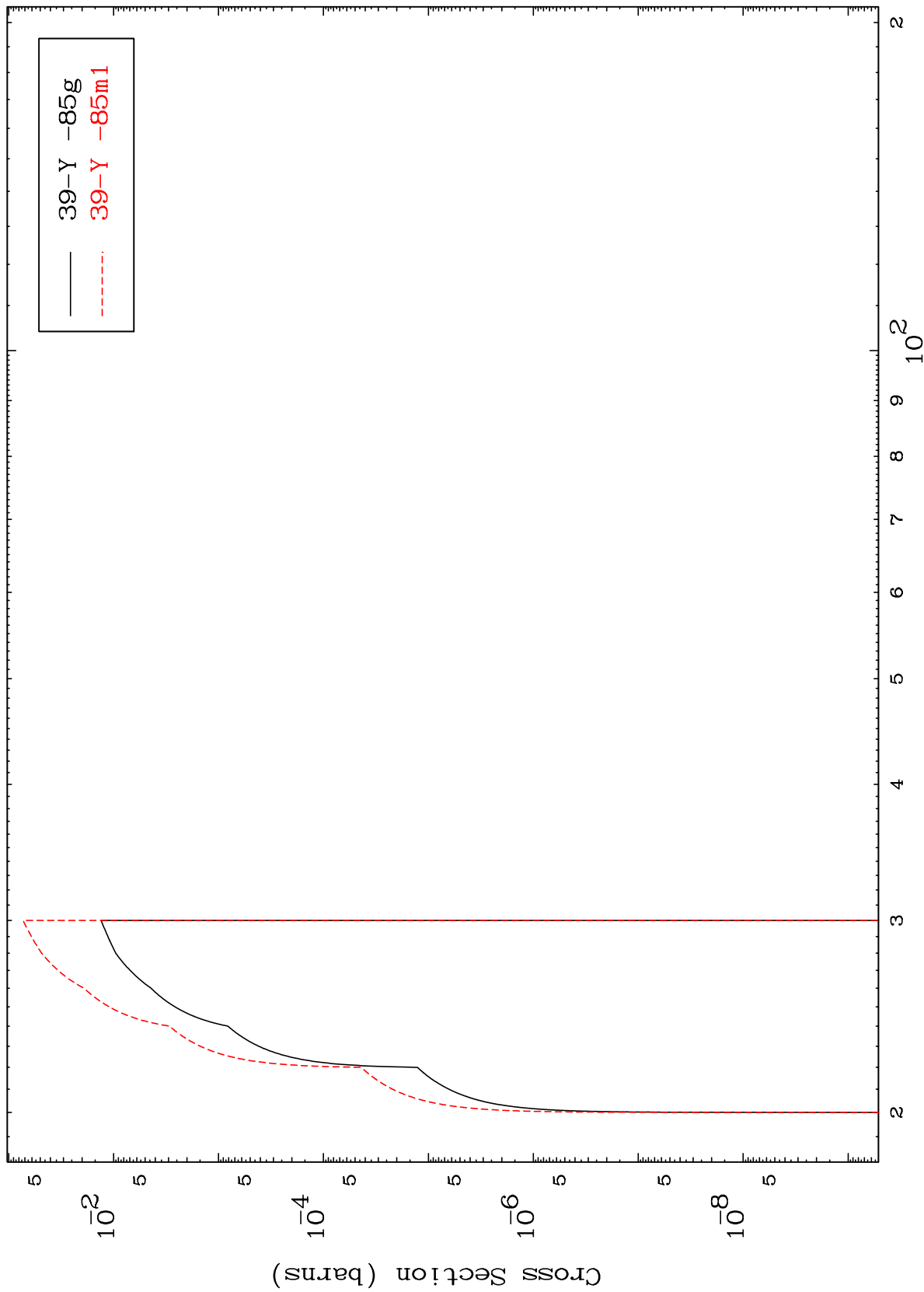


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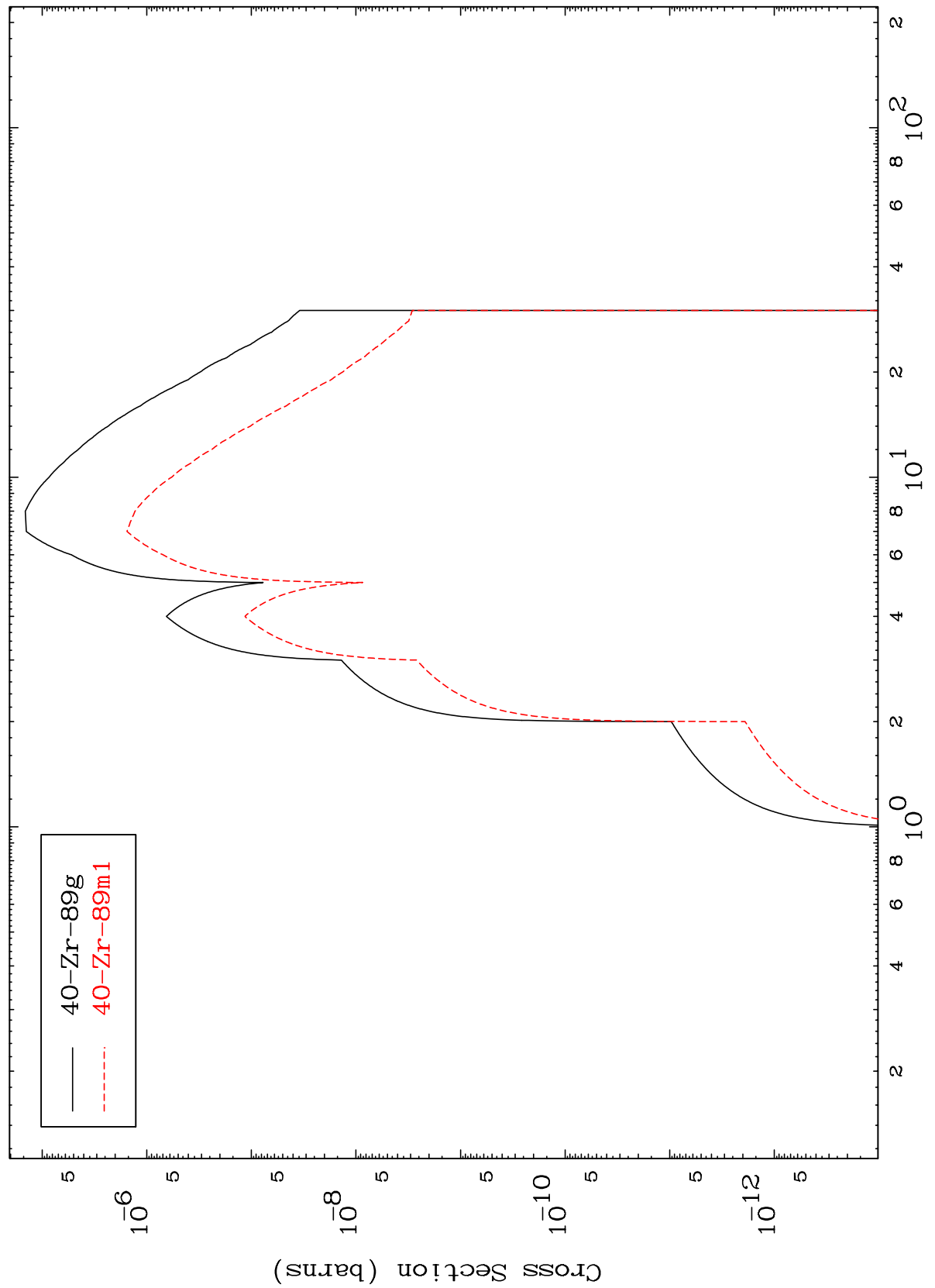
Incident Energy (MeV)

39-Y -86

Radionuclide Production Cross Section



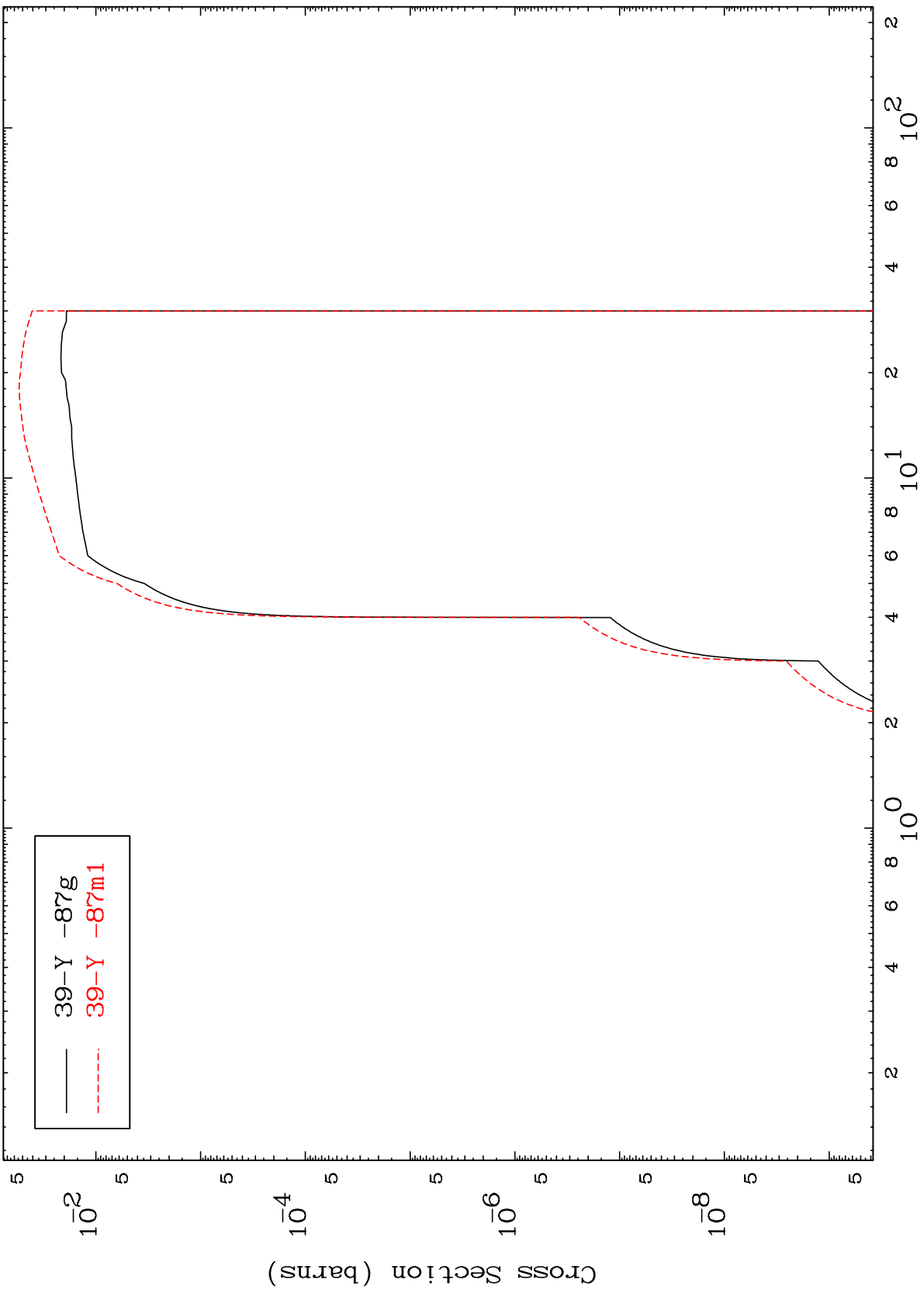
Radionuclide Production Cross Section
(t, γ)



MAT 3916

39-Y -86

(t,d)
Radionuclide Production Cross Section



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

39-Y -86

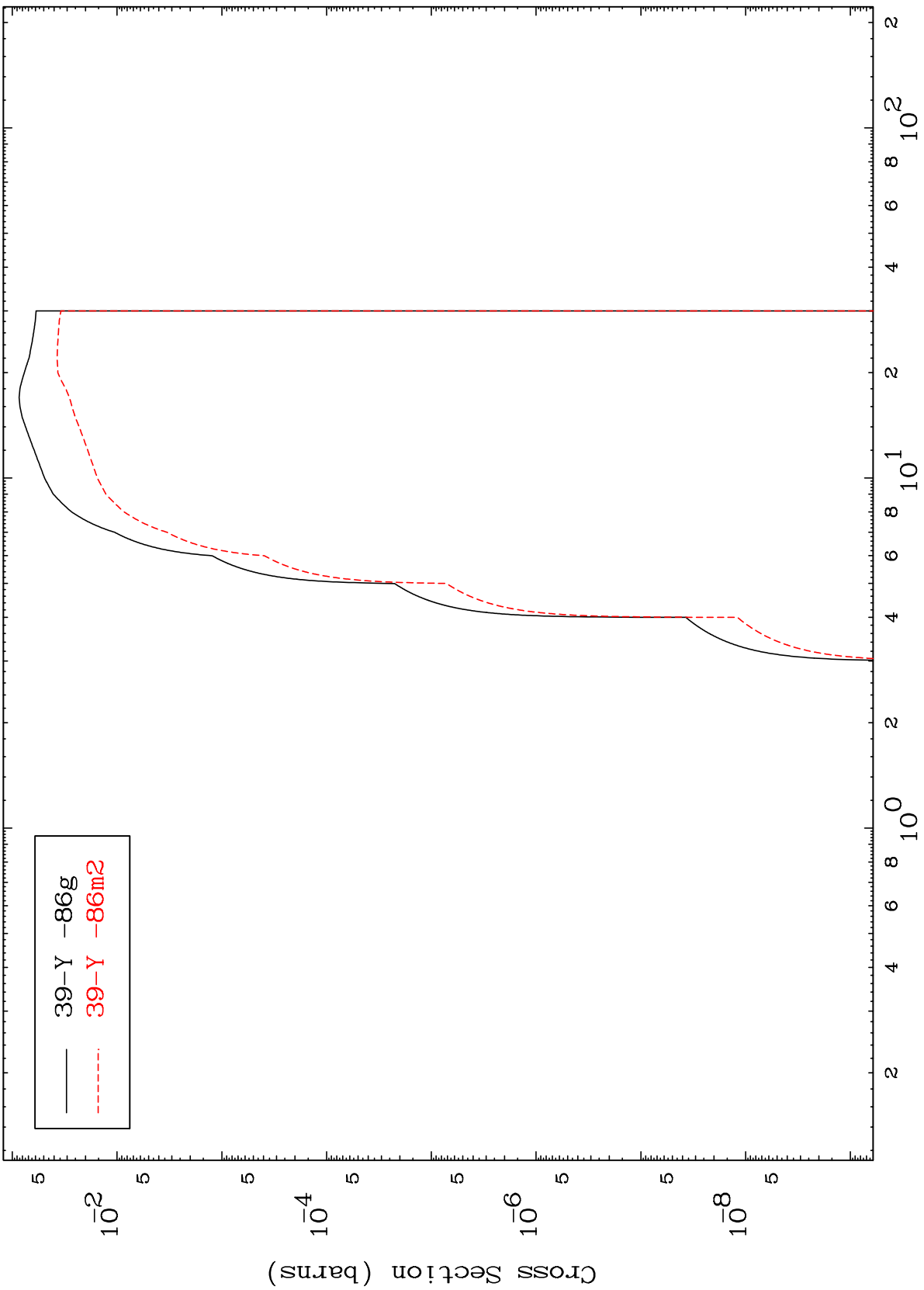
Incident Energy (MeV)

24

MAT 3916

39-Y -86

(t, t)
Radionuclide Production Cross Section



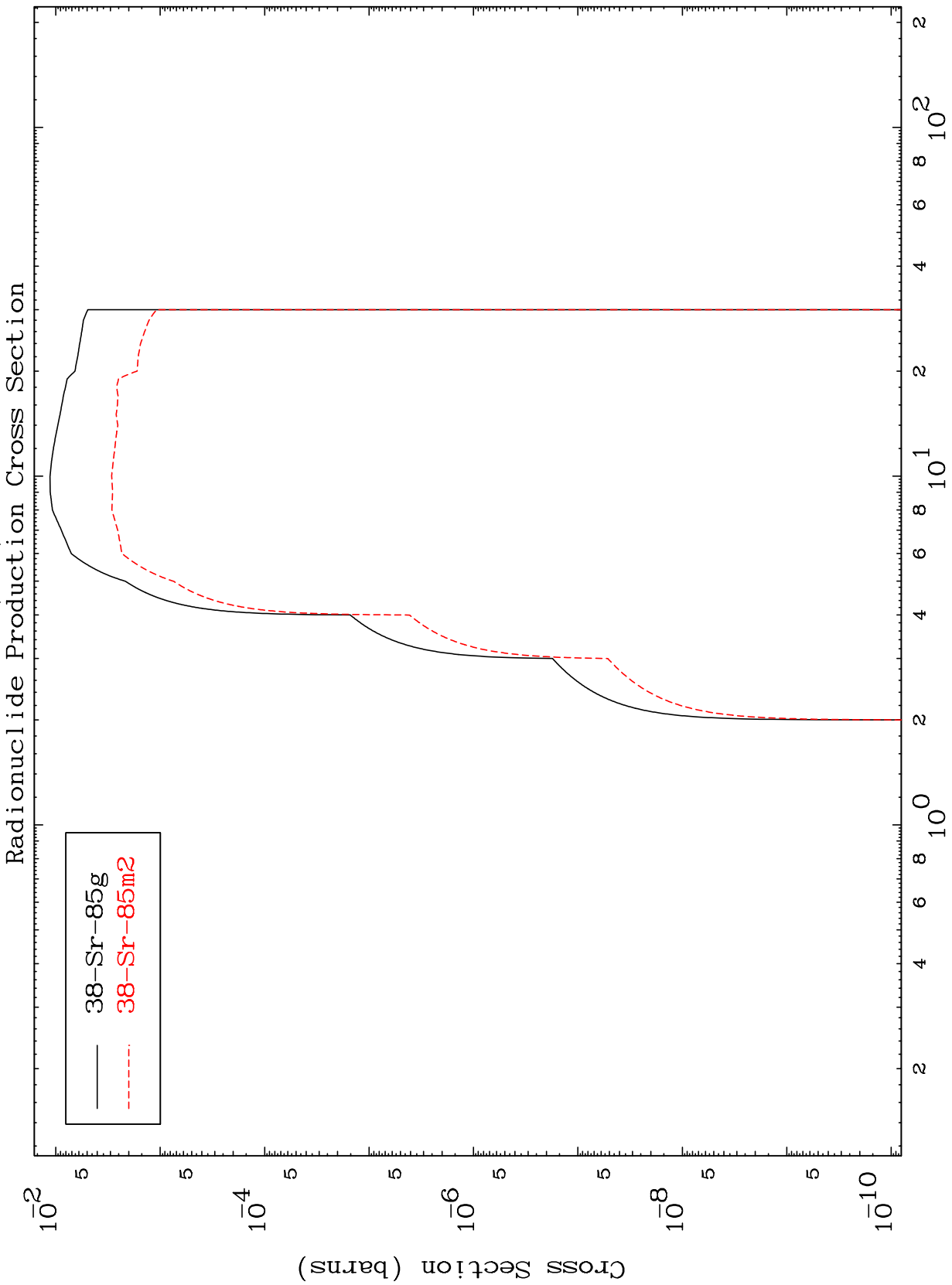
— 39-Y -86g
- - - 39-Y -86m2

39-Y -86

Incident Energy (MeV)

25

Radionuclide Production Cross Section (t, α)

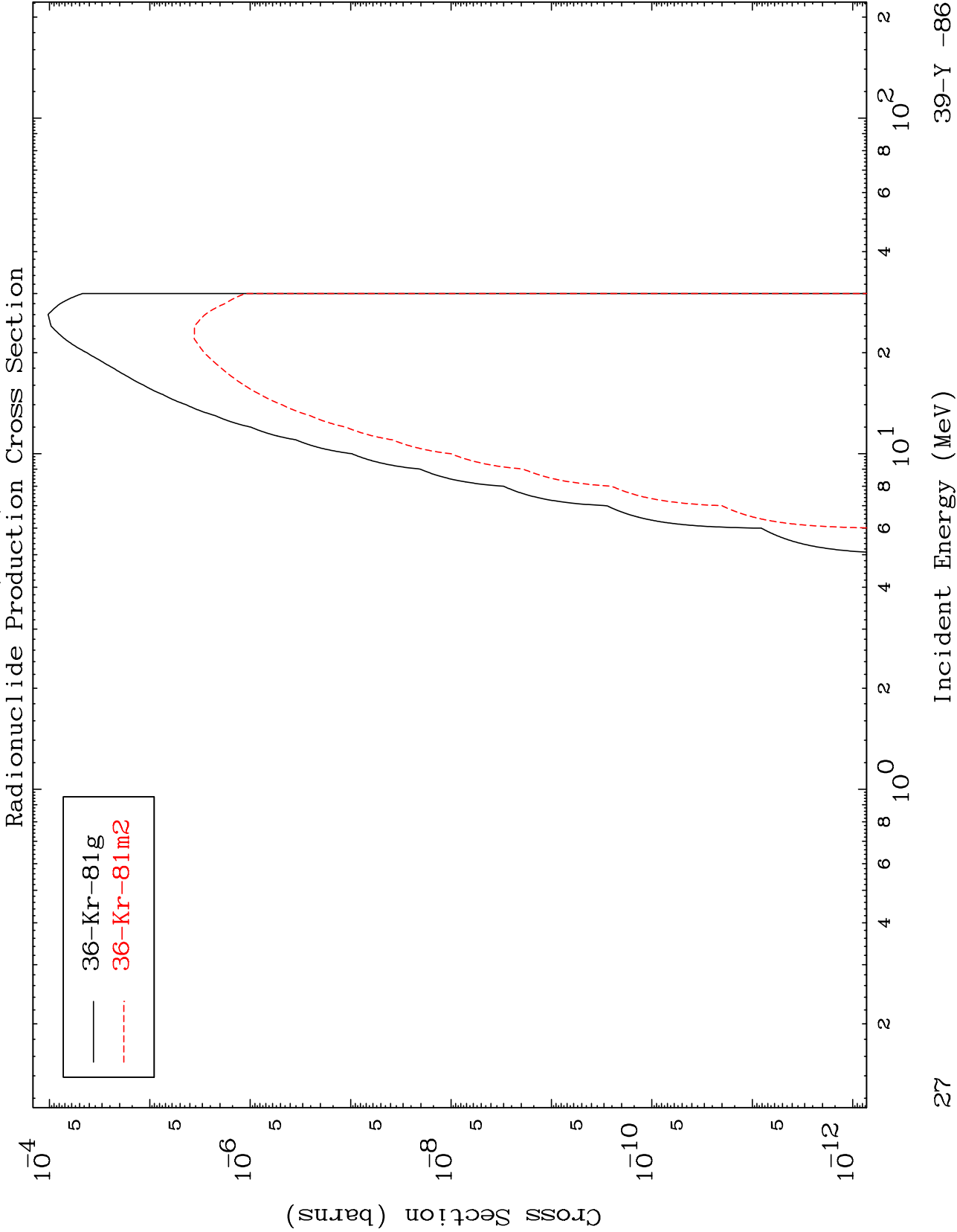


— 38-Sr-85g
- - - 38-Sr-85m2

MAT 3916

(t,2 α)

39-Y -86

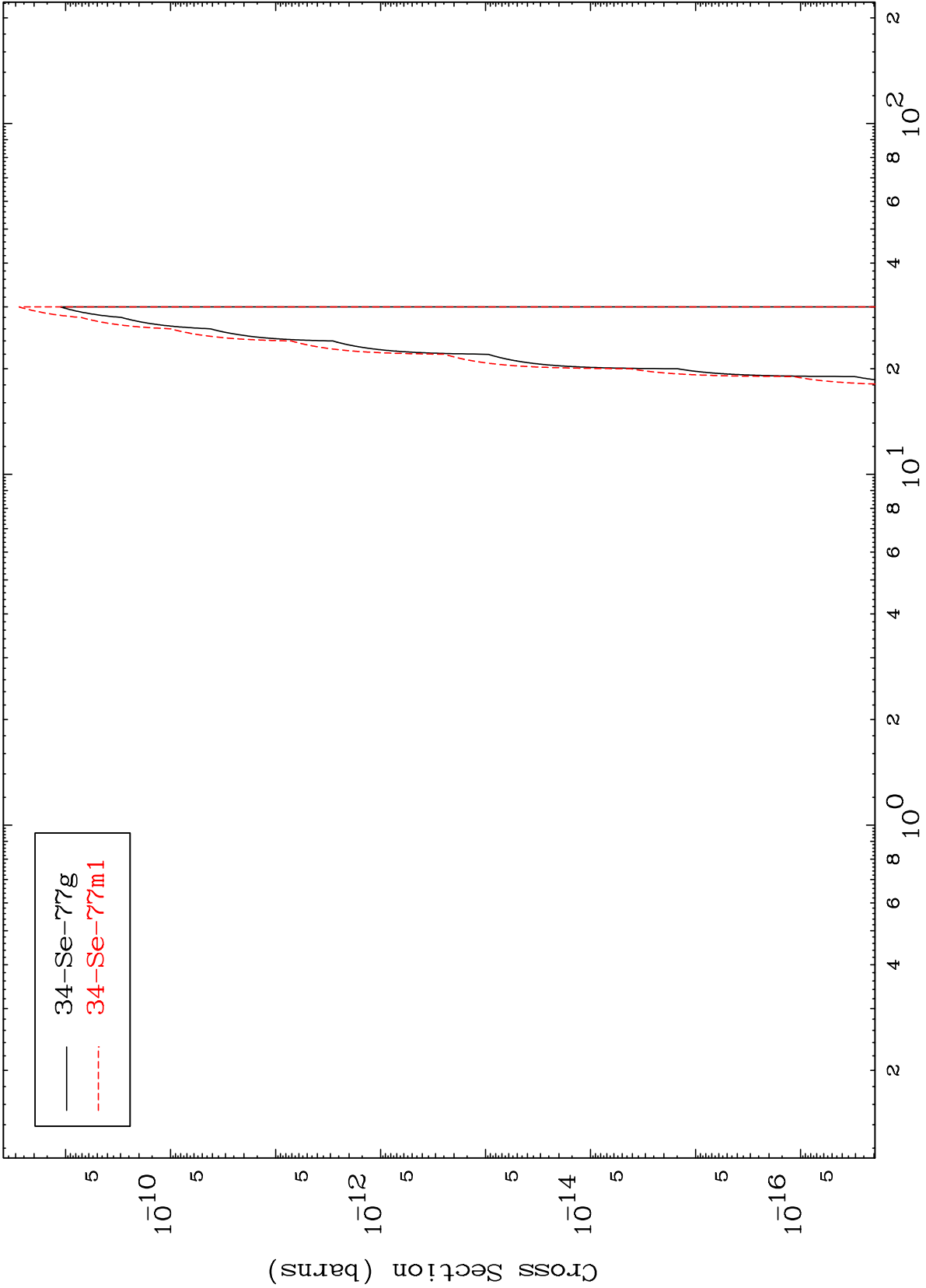


MAT 3916

(t, 3 α)

39-Y -86

Radionuclide Production Cross Section

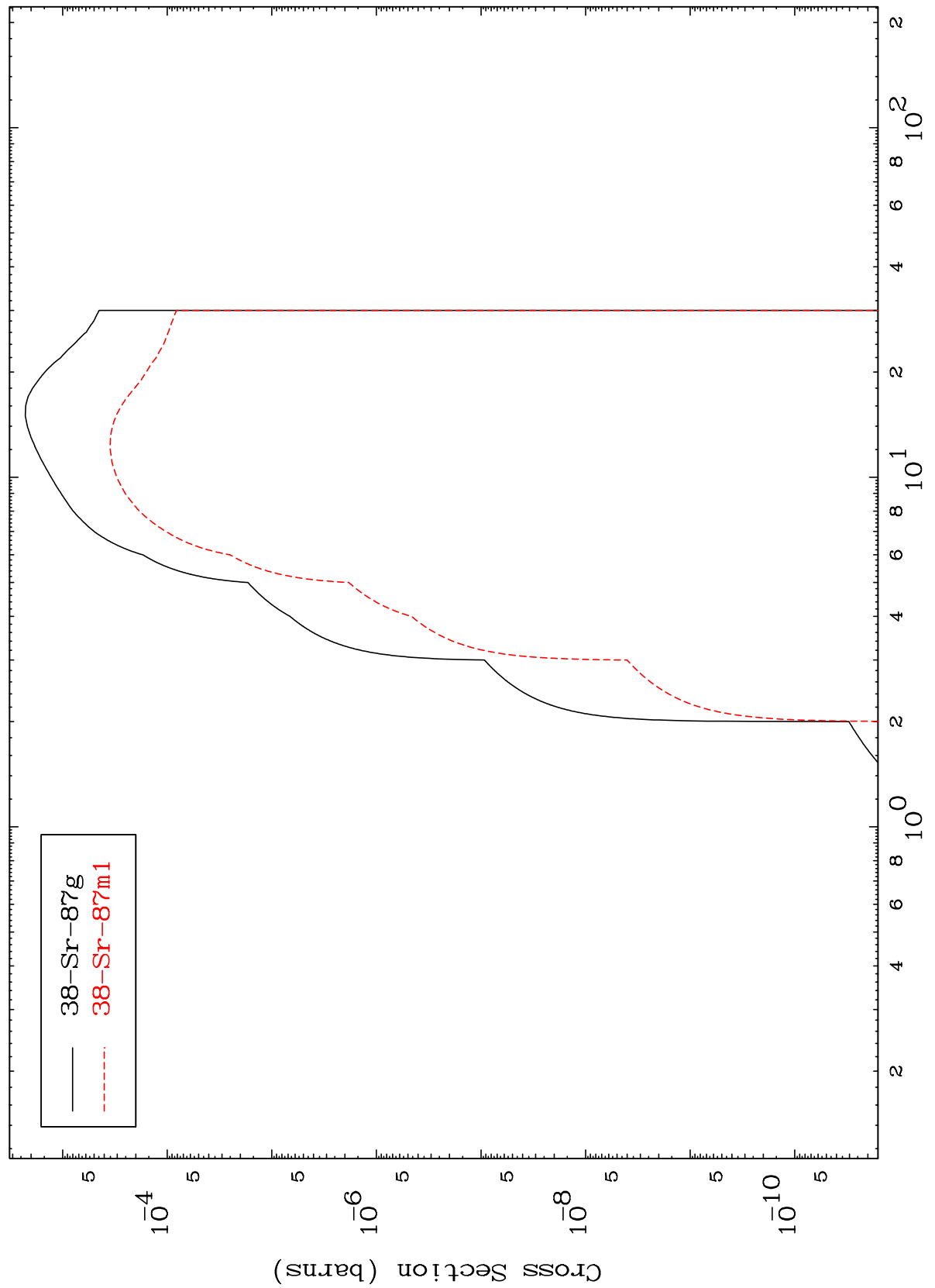


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Incident Energy (MeV)

39-Y -86

Radionuclide Production Cross Section
(t,2p)

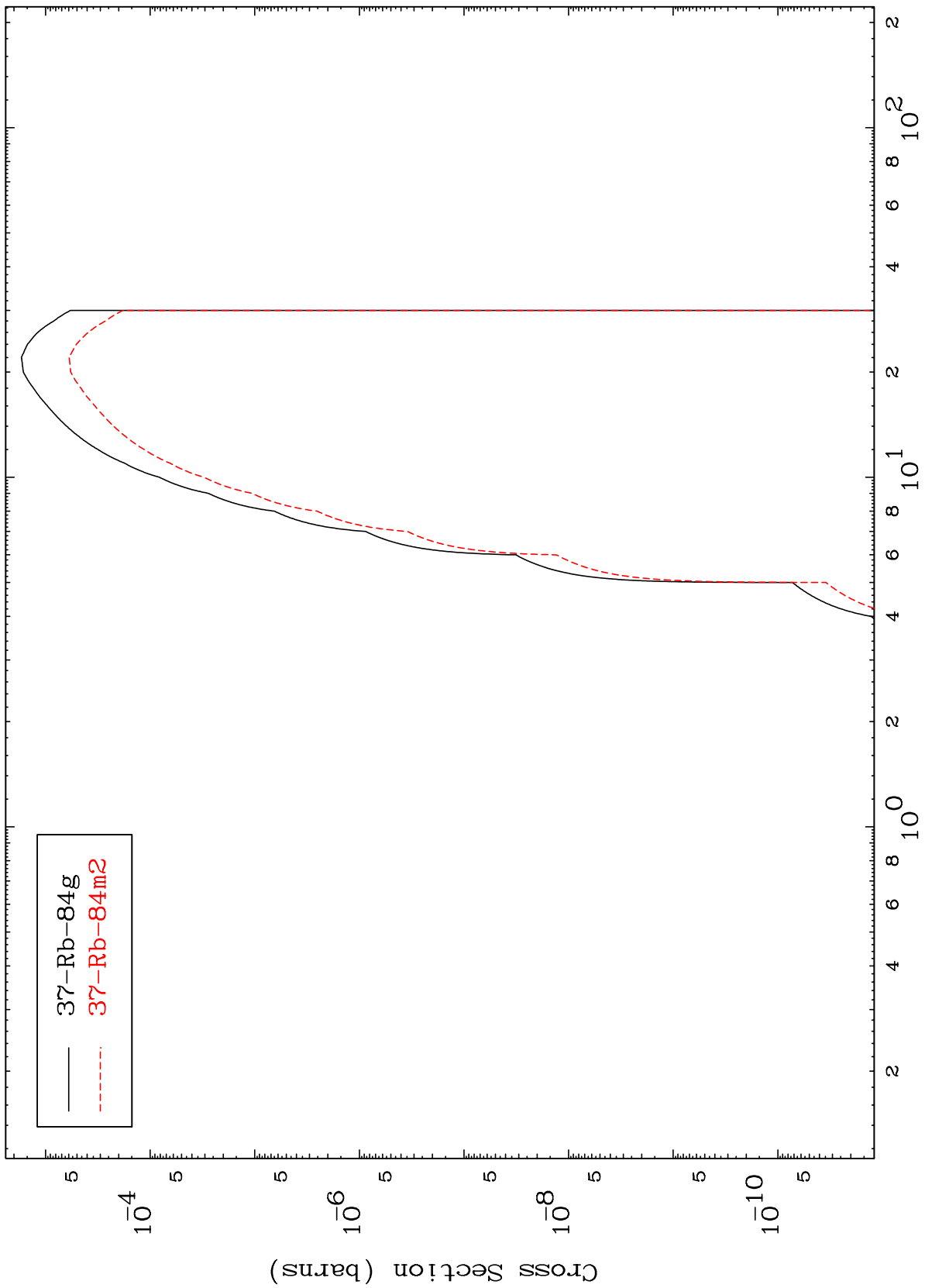


MAT 3916

(t,p) α

39-Y -86

Radionuclide Production Cross Section



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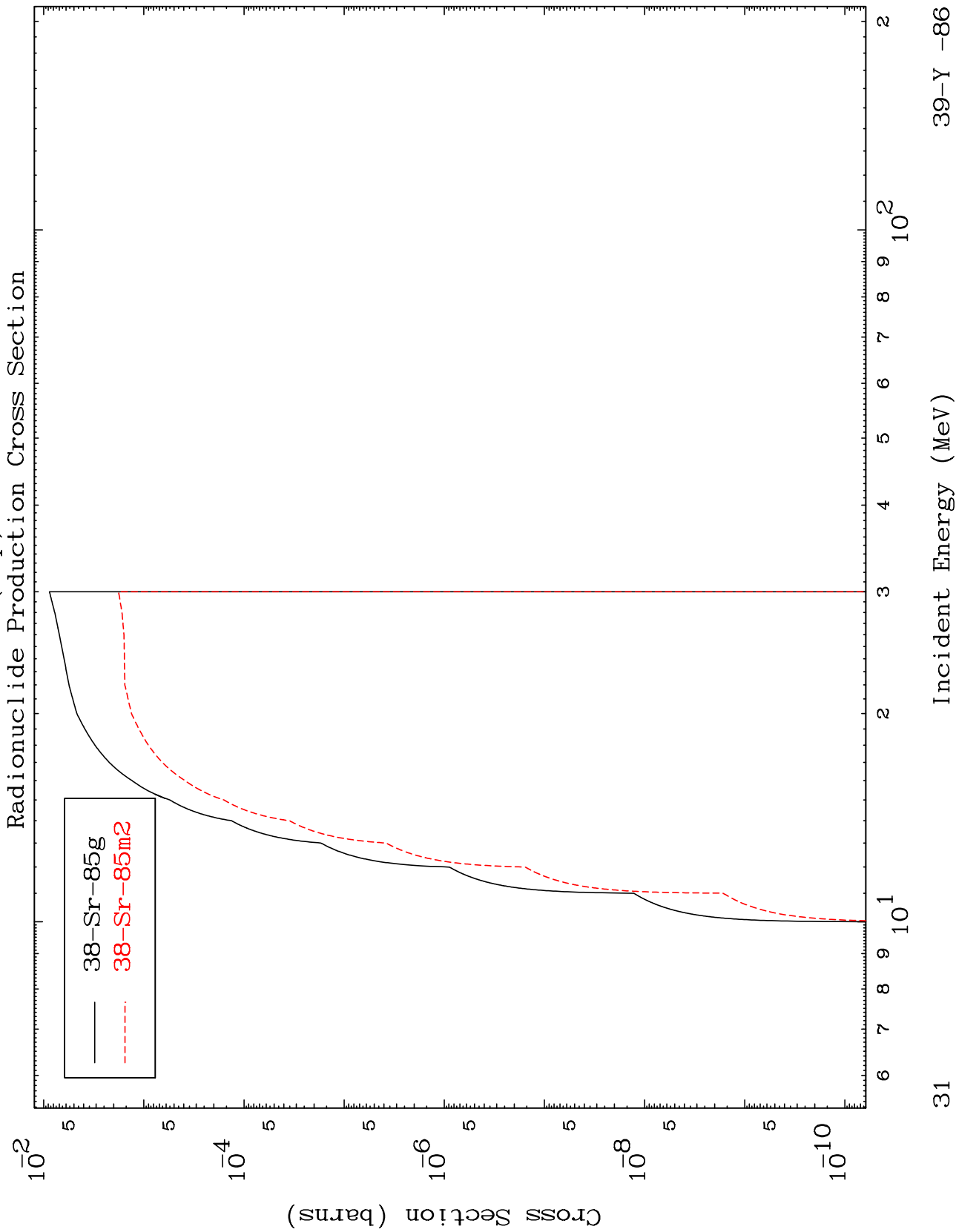
Incident Energy (MeV)

39-Y -86

MAT 3916

(t,p) t

39-Y -86



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39-Y -86