

Program EVALPLOT
(Version 2018-1)

by

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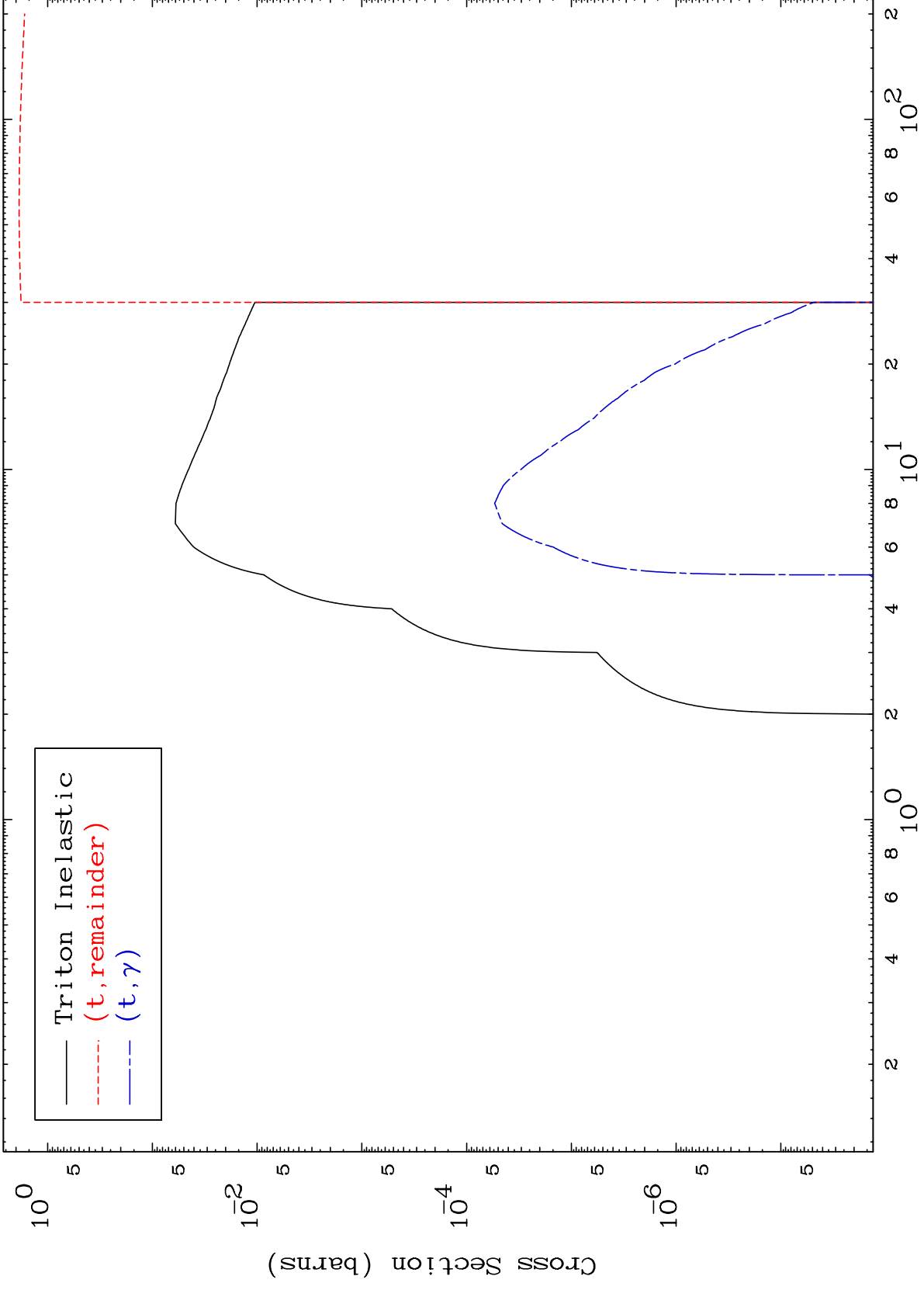
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4228

Triton Major
0 Kelvin Cross Sections

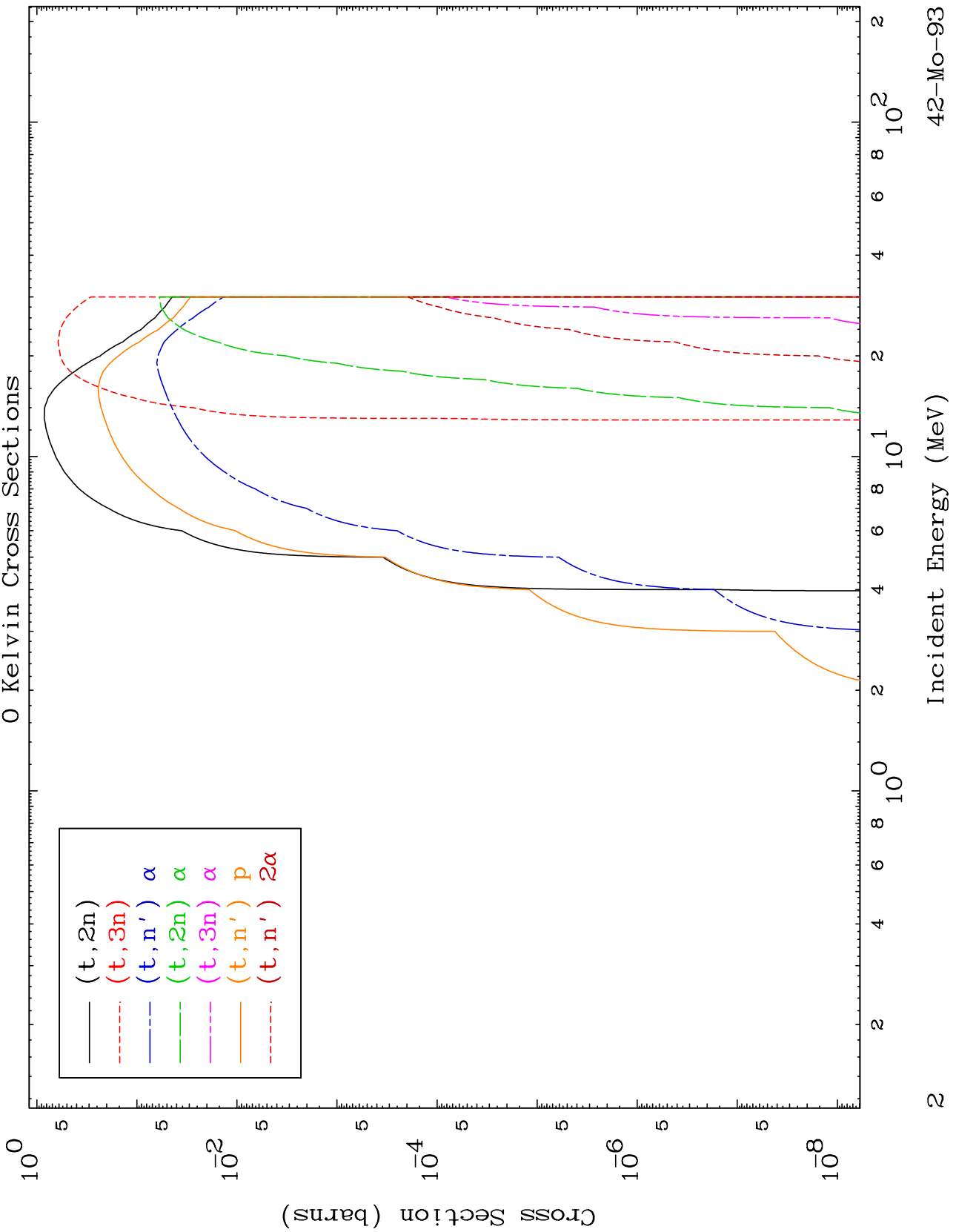
42-Mo-93

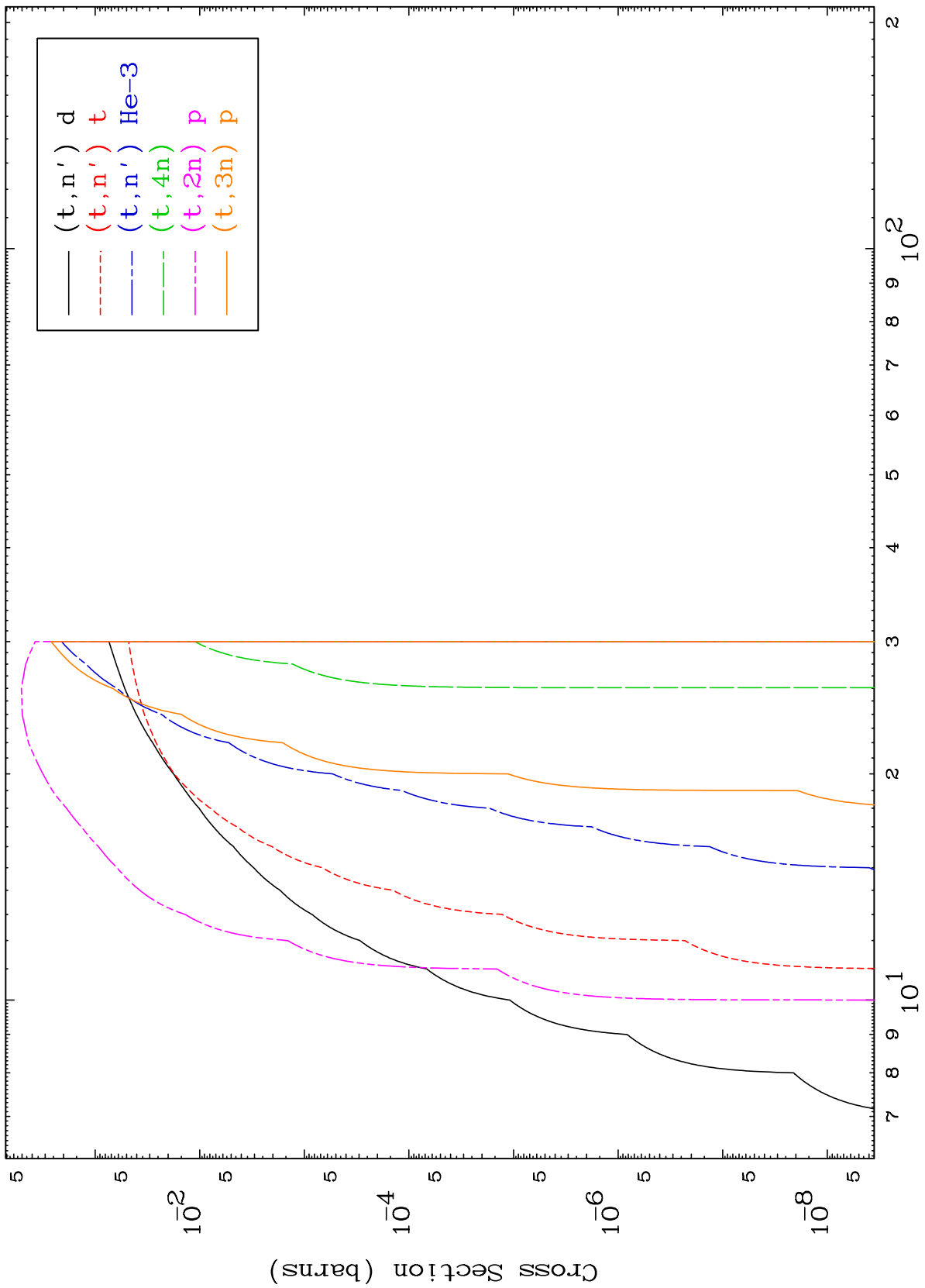


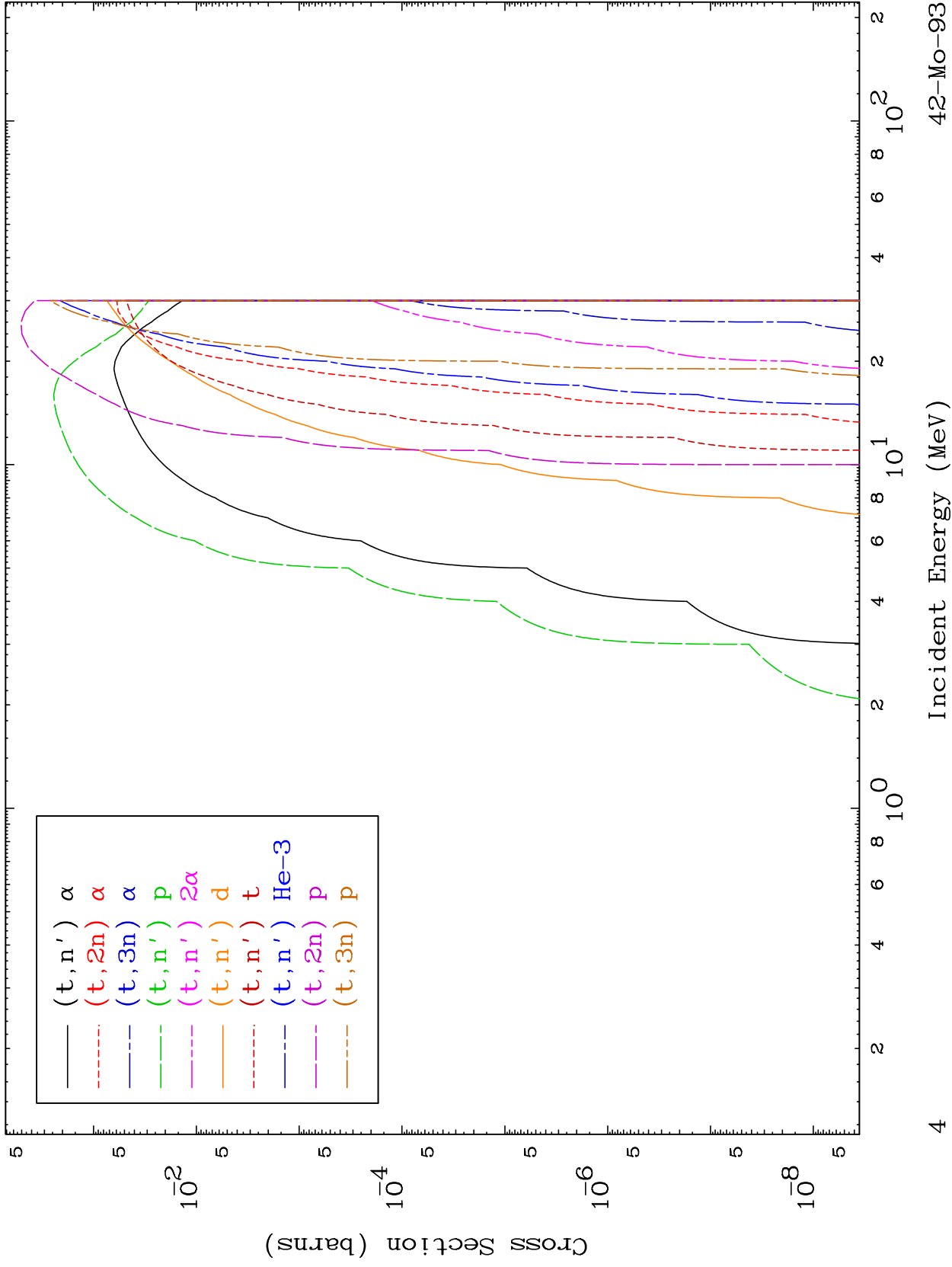
— Triton Inelastic
- - - (t, remainder)
- . - (t, γ)

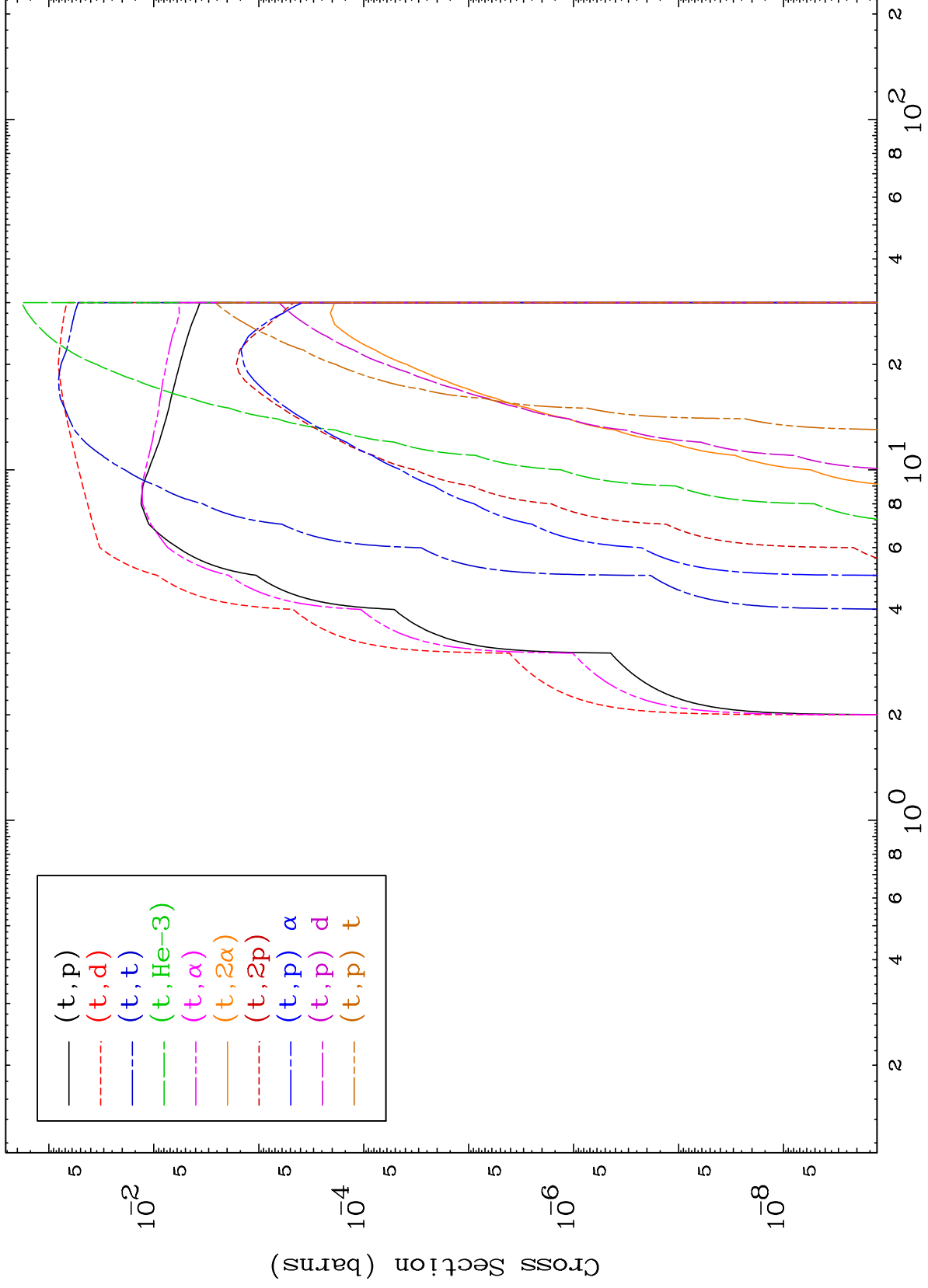
42-Mo-93

Incident Energy (MeV)







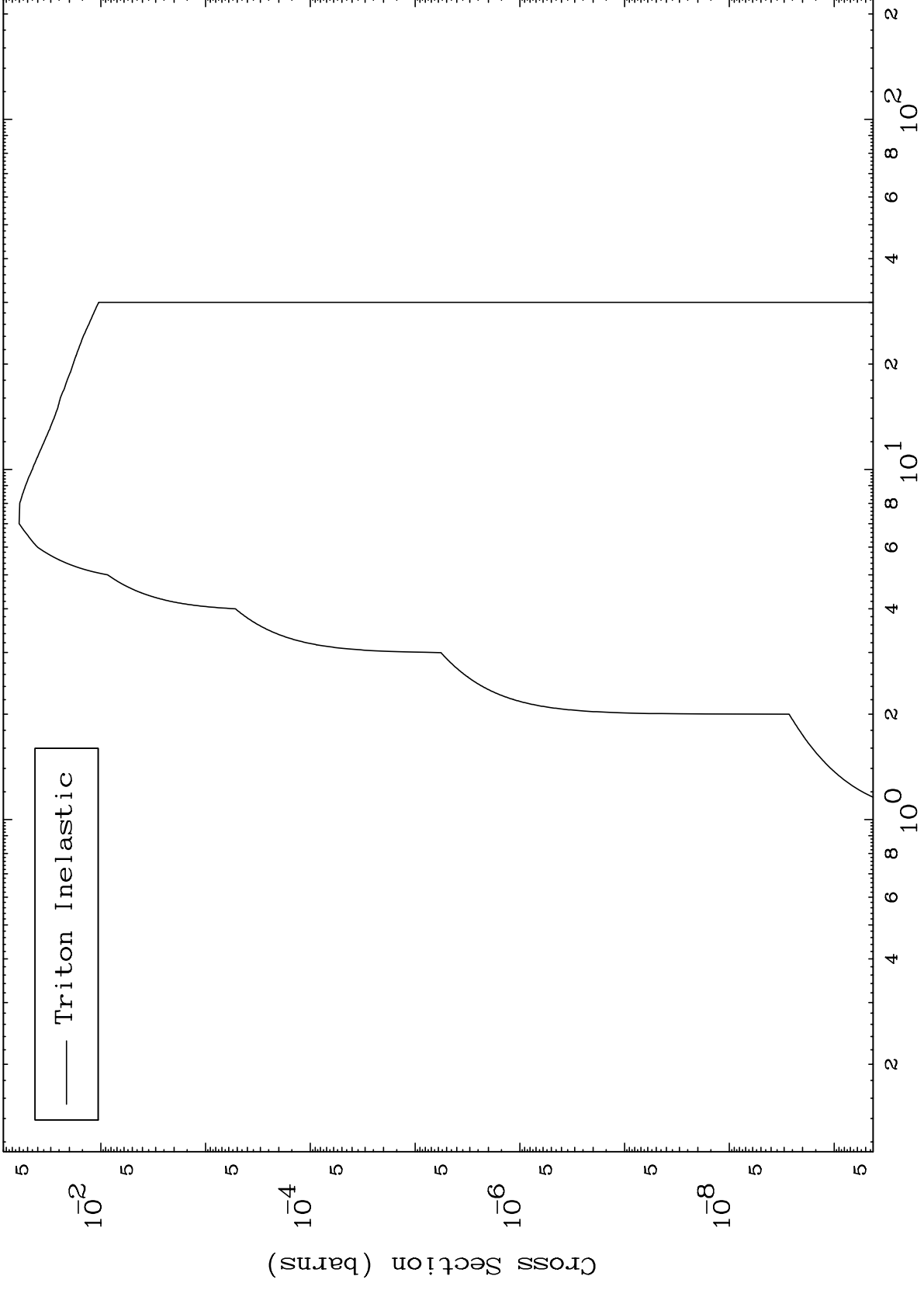


MAT 4228

(t, n') Level

42-Mo-93

0 Kelvin Cross Sections



6

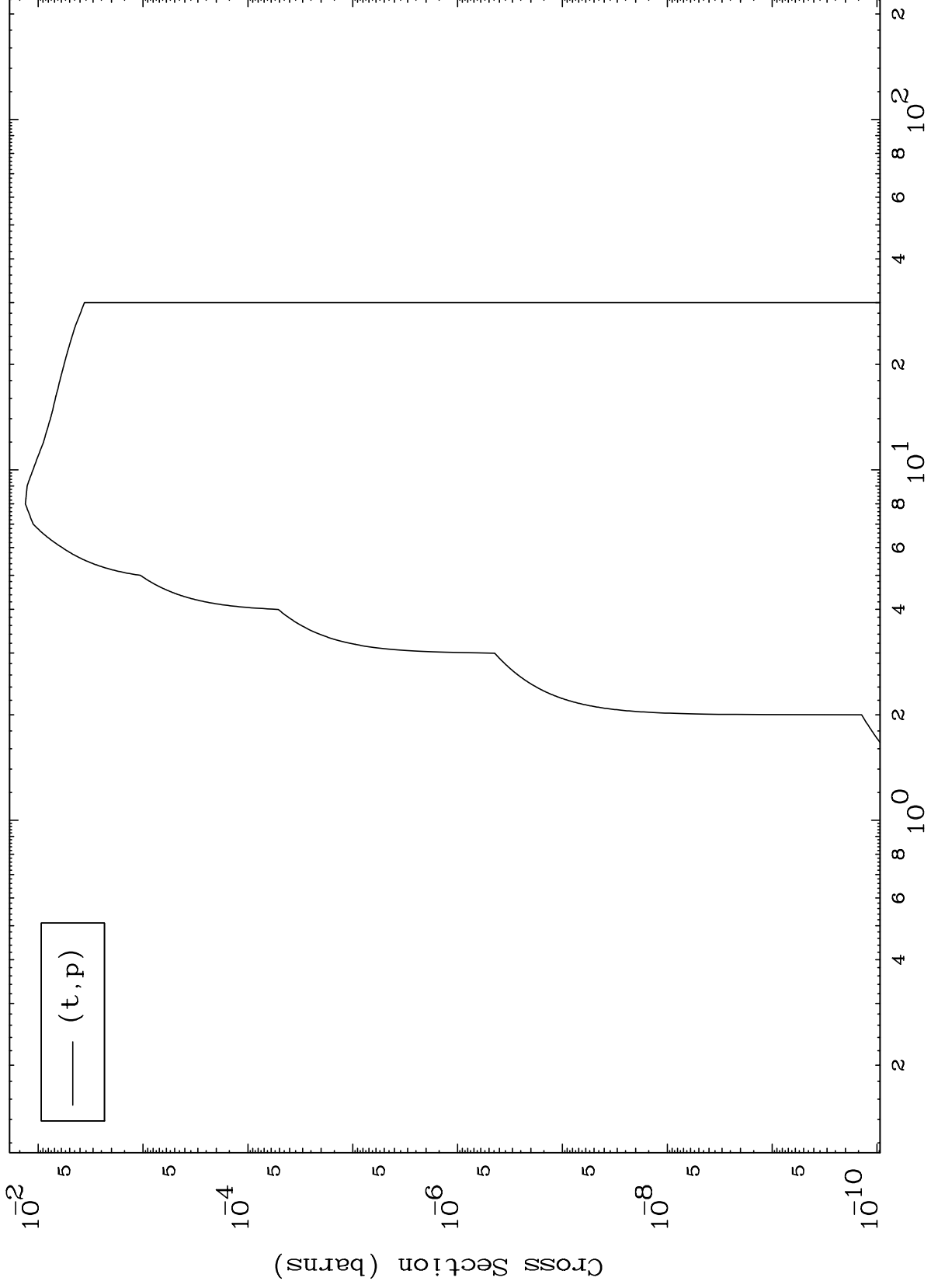
Incident Energy (MeV)

42-Mo-93

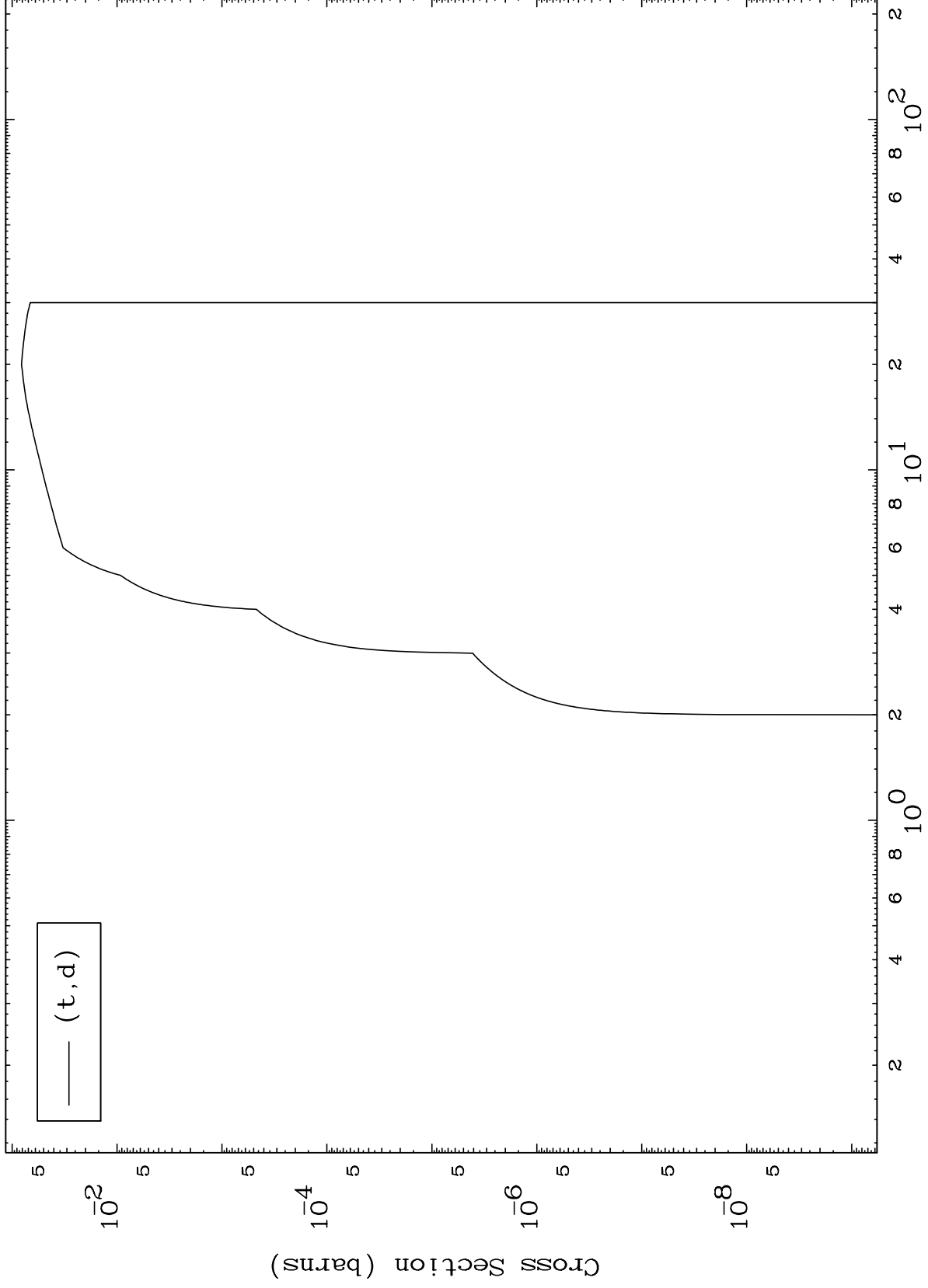
MAT 4228

42-Mo-93

(t,p) Levels
0 Kelvin Cross Sections



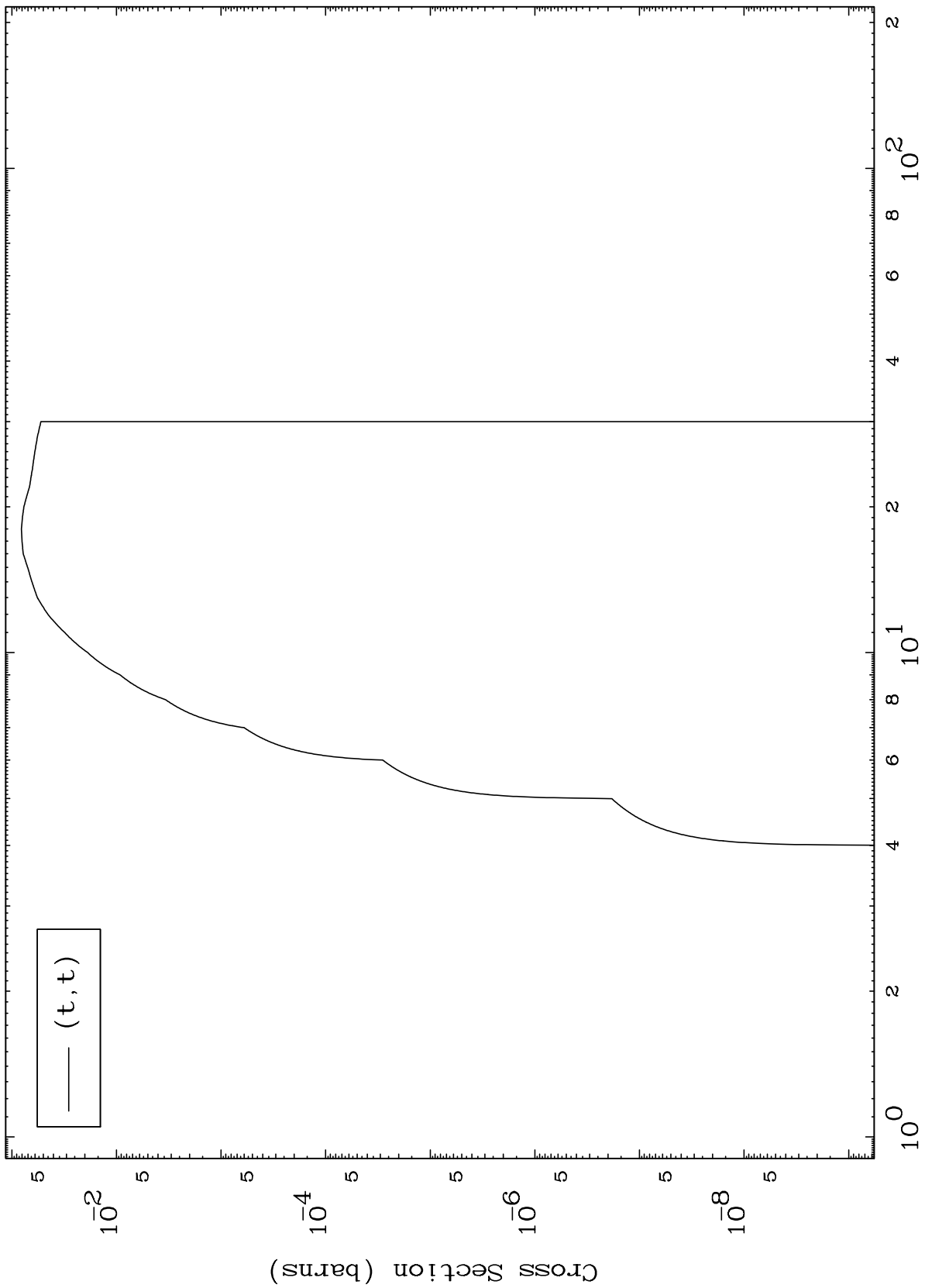
(t,d) Levels
0 Kelvin Cross Sections



MAT 4228

42-Mo-93

(t, t) Levels
0 Kelvin Cross Sections



42-Mo-93

Incident Energy (MeV)

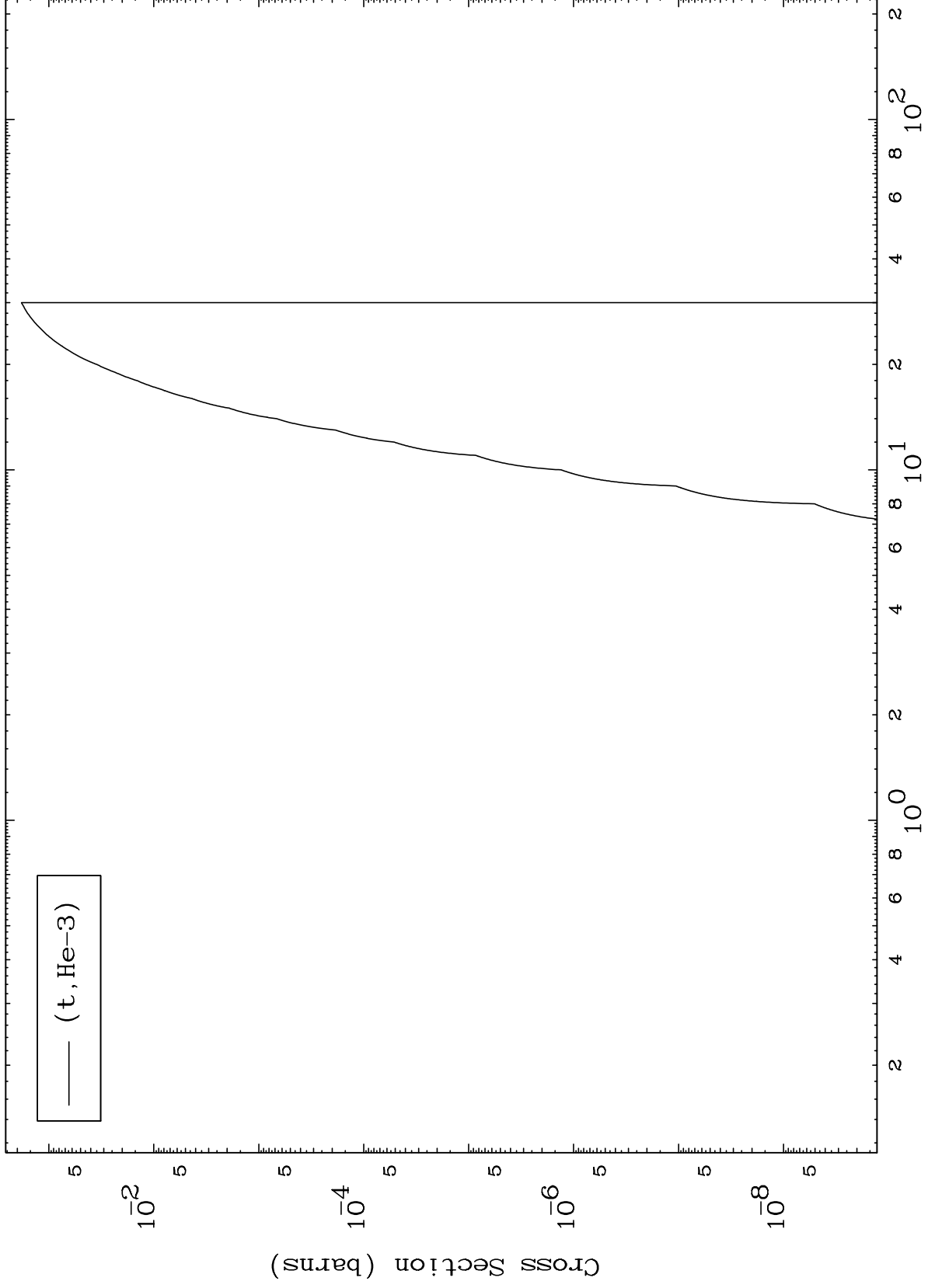
9

MAT 4228

(t,He3) Levels

42-Mo-93

0 Kelvin Cross Sections



10

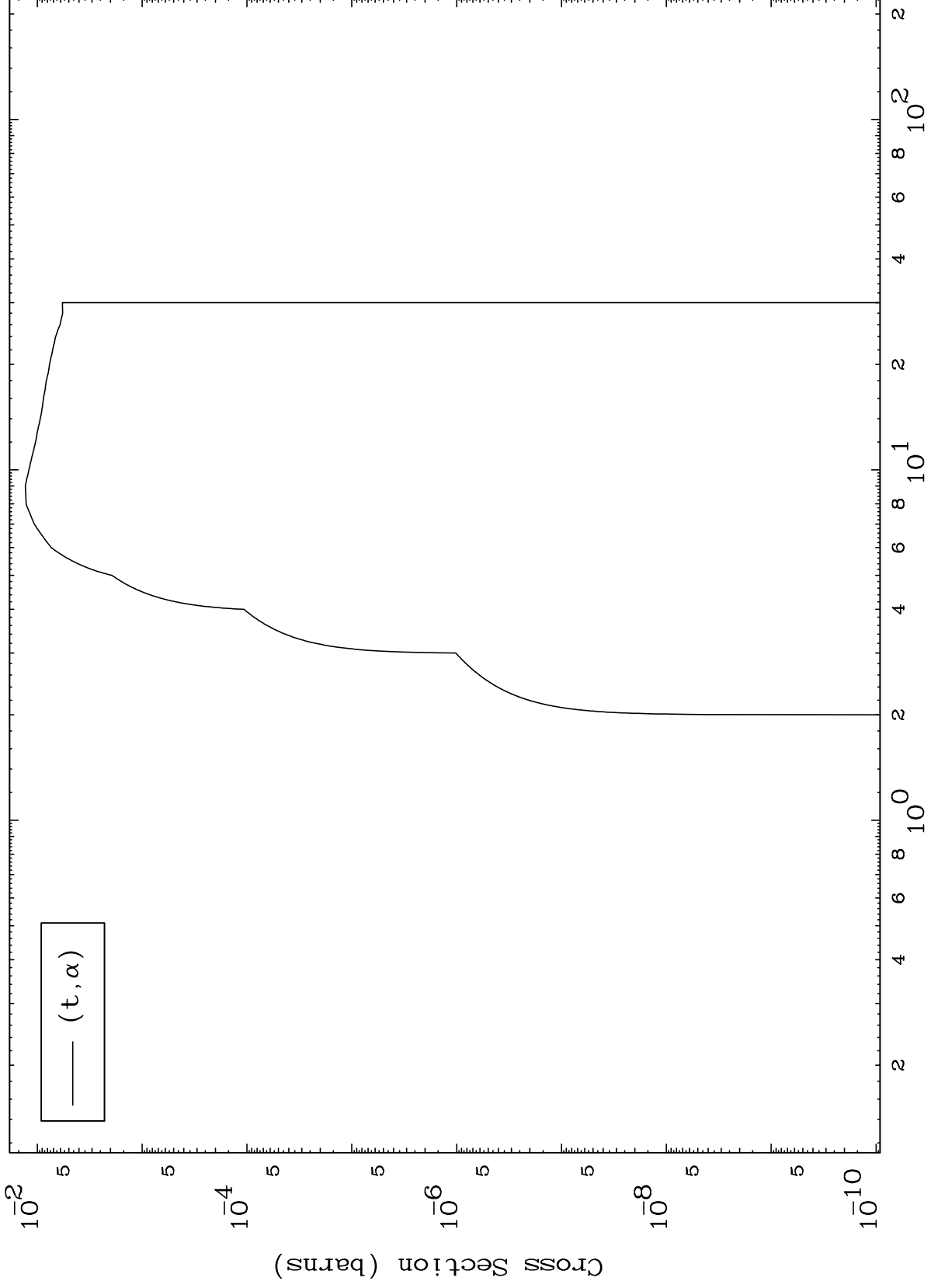
Incident Energy (MeV)

42-Mo-93

MAT 4228

42-Mo-93

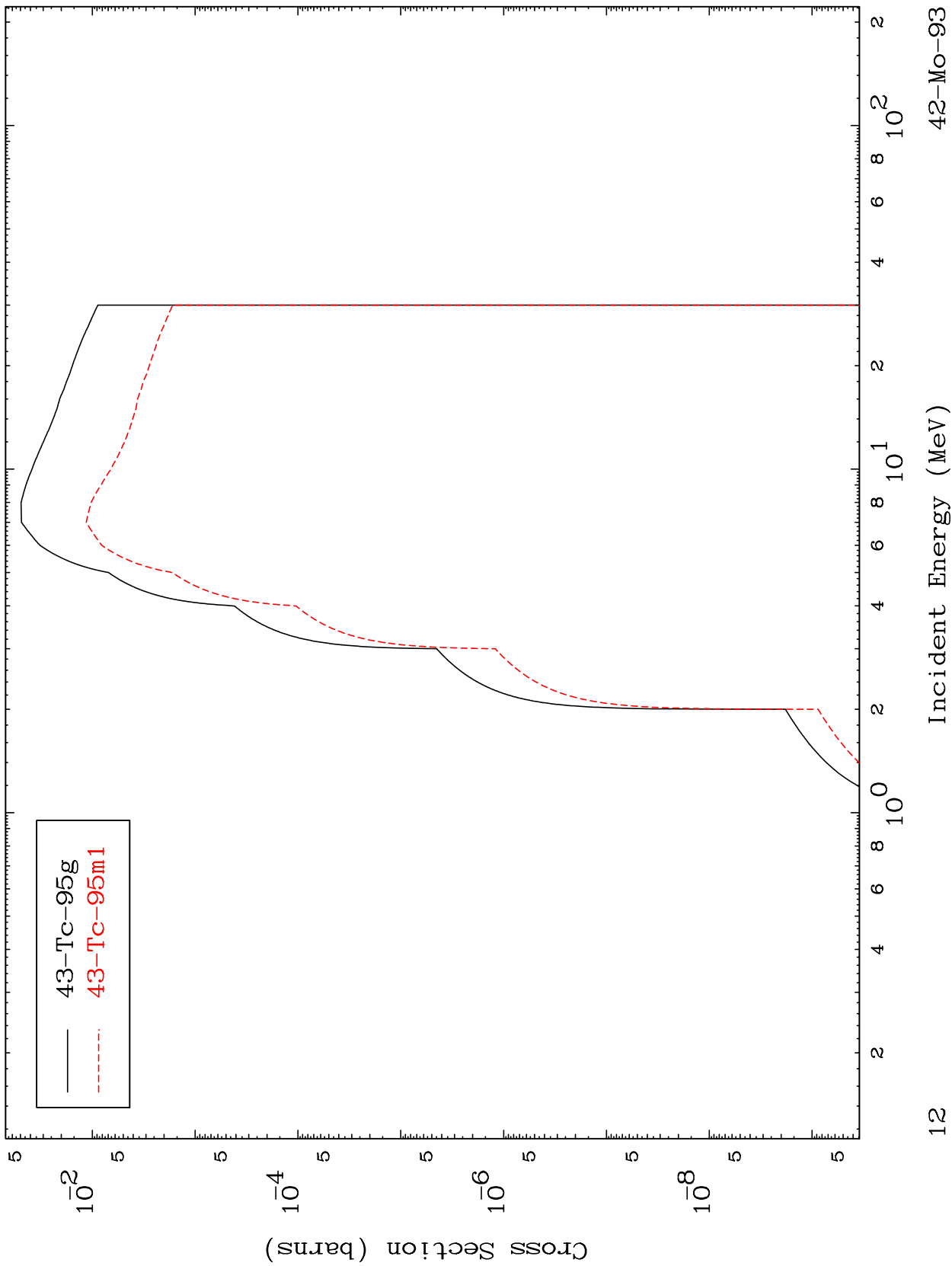
(t, α) Levels
0 Kelvin Cross Sections



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42-Mo-93

Triton Inelastic
Radionuclide Production Cross Section



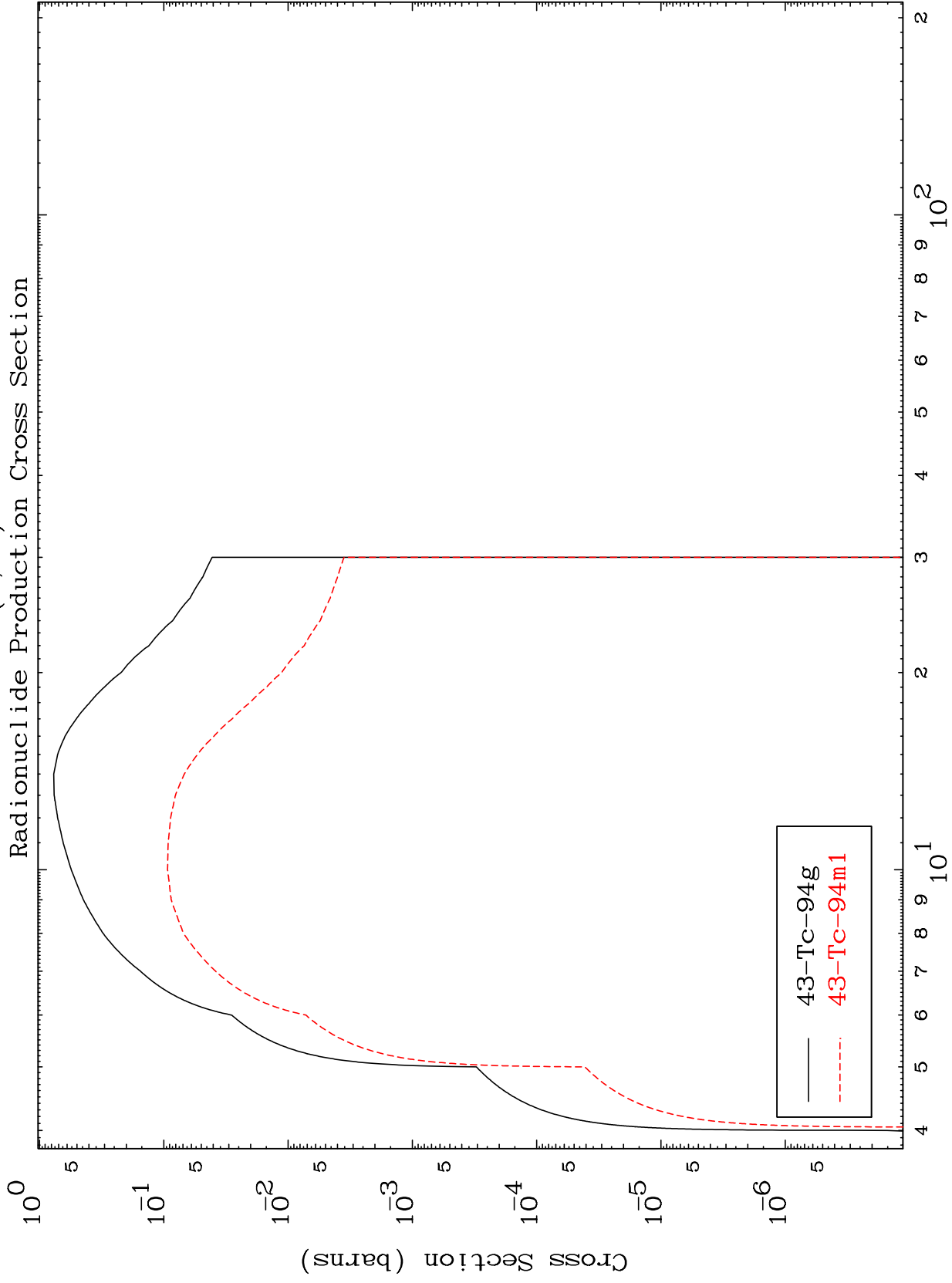
12

42-Mo-93

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42-Mo-93

Radionuclide Production Cross Section
(t,2n)



Incident Energy (MeV)

42-Mo-93

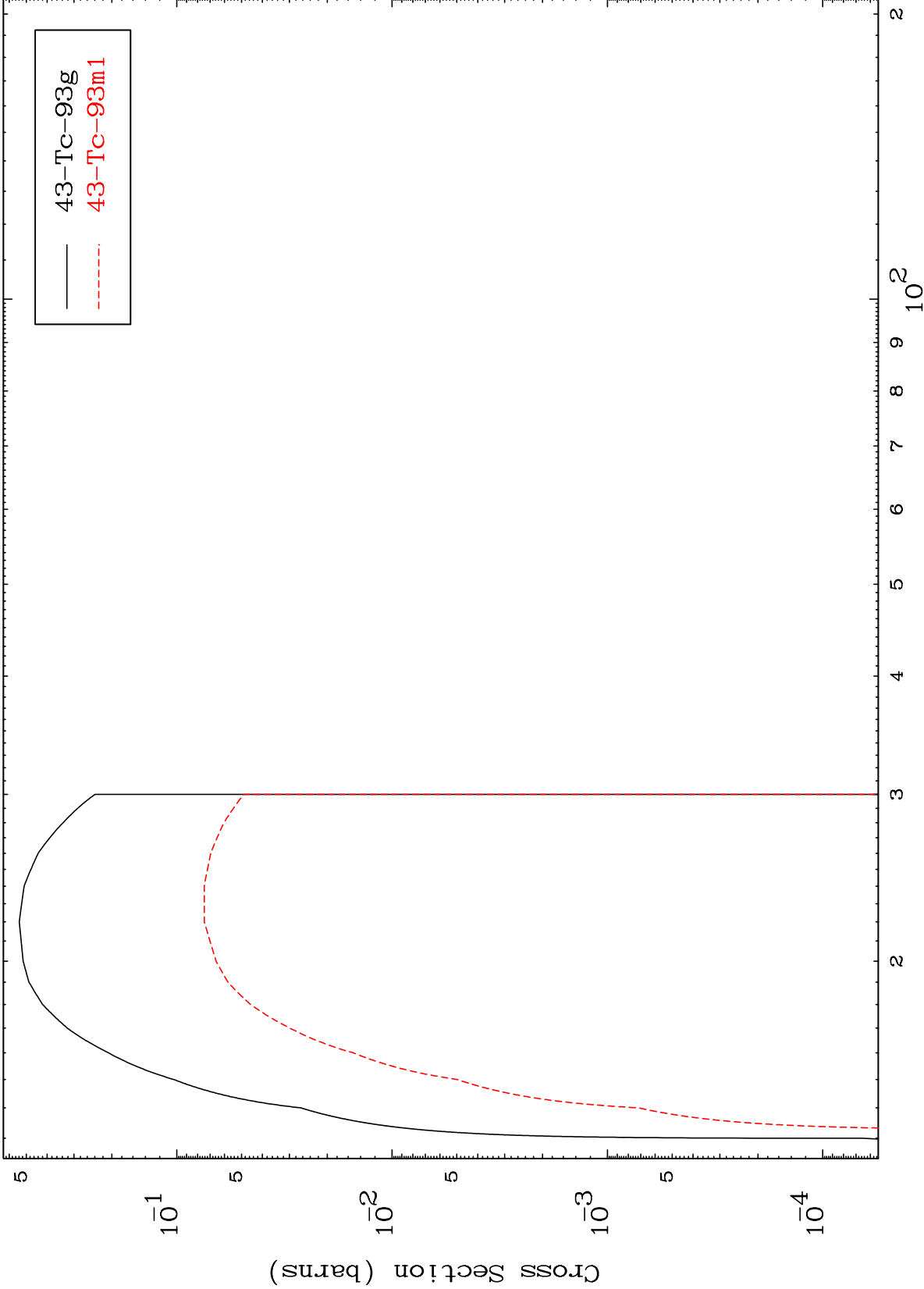
13

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(t,3n)

42-Mo-93

Radionuclide Production Cross Section



43-Tc-93g
43-Tc-93m1

14

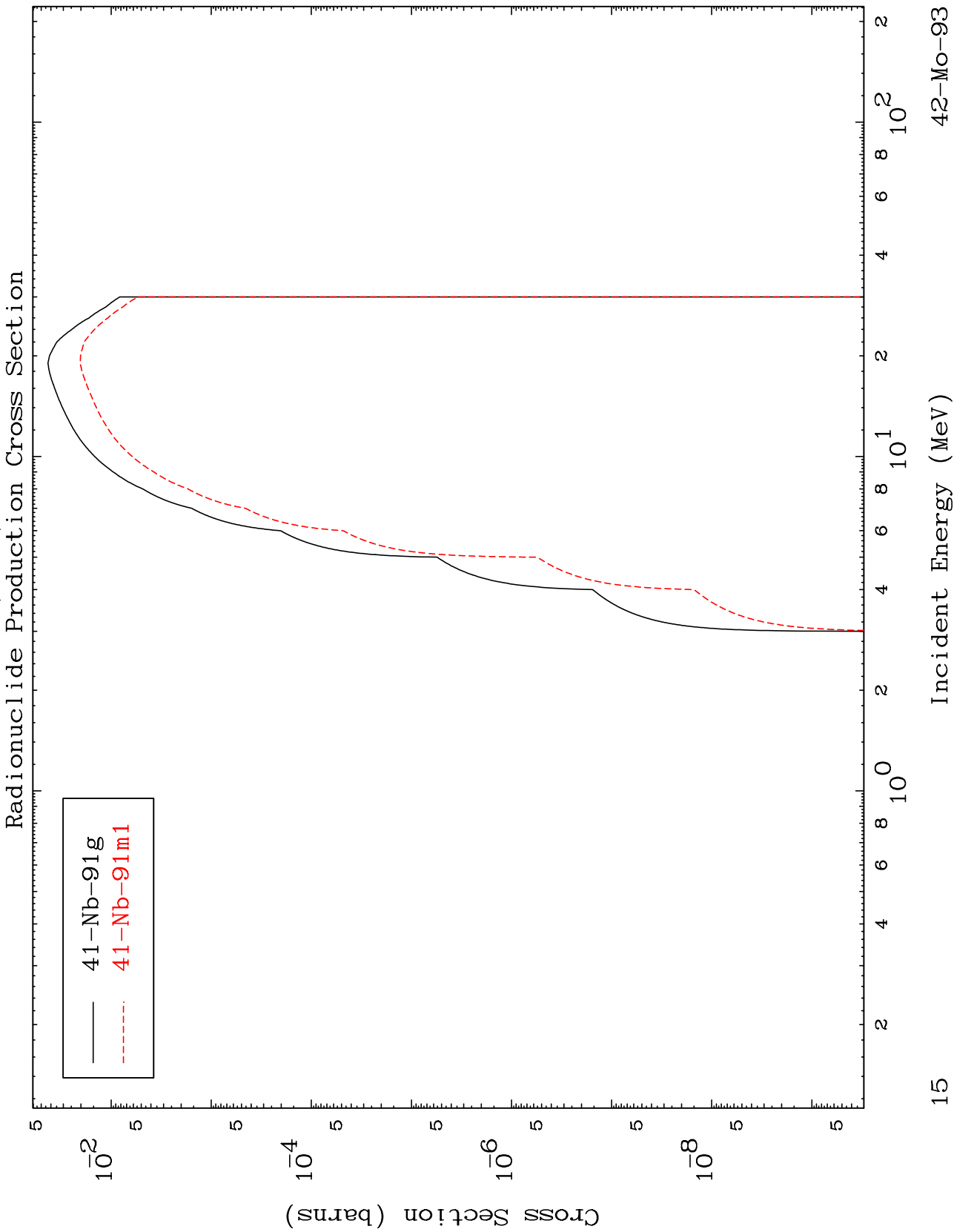
Incident Energy (MeV)

42-Mo-93

MAT 4228

(t,n') α

42-Mo-93



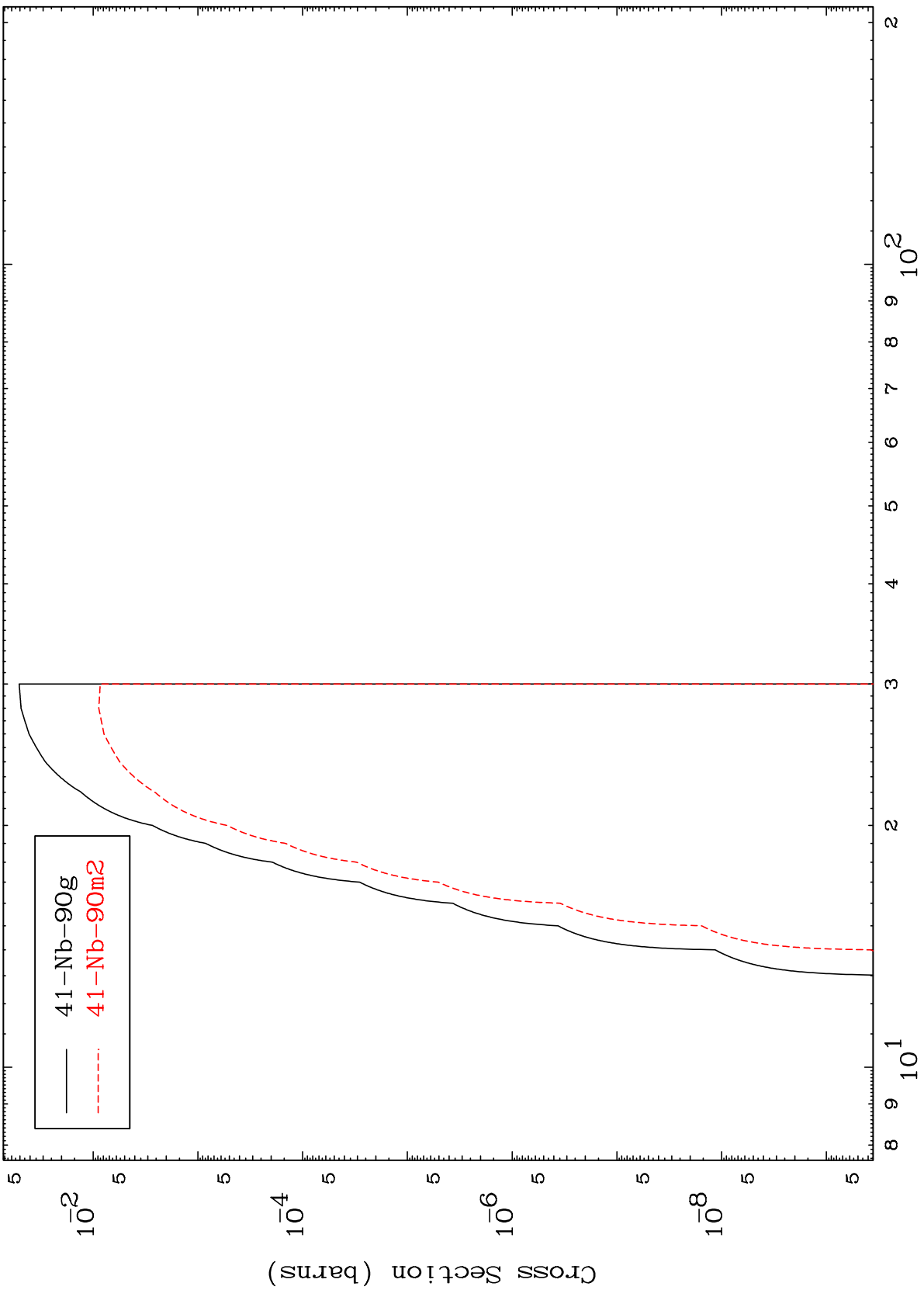
15

MAT 4228

(t,2n) α

42-Mo-93

Radionuclide Production Cross Section



16

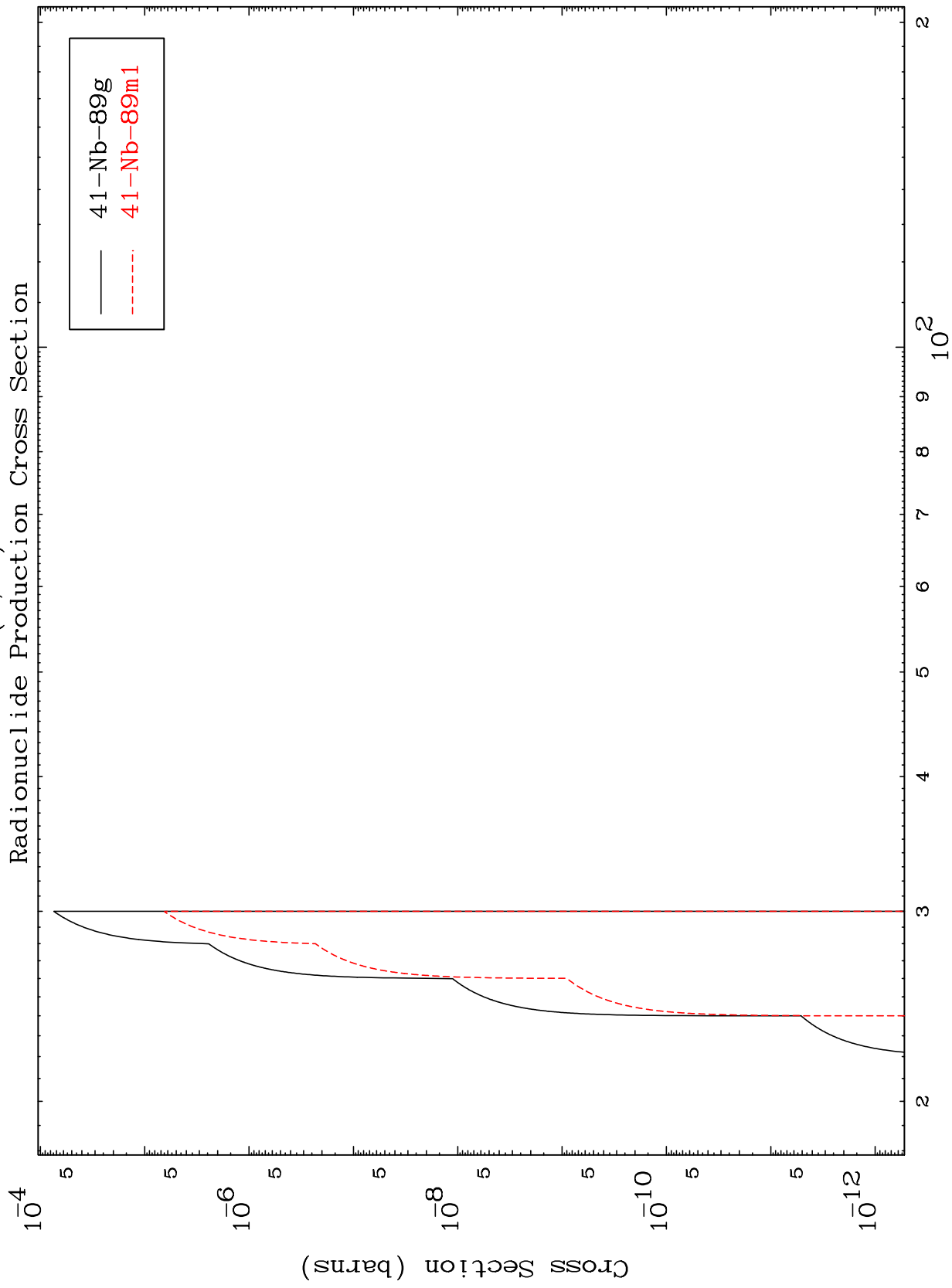
Incident Energy (MeV)

42-Mo-93

MAT 4228

(t,3n) α

42-Mo-93



17

Incident Energy (MeV)

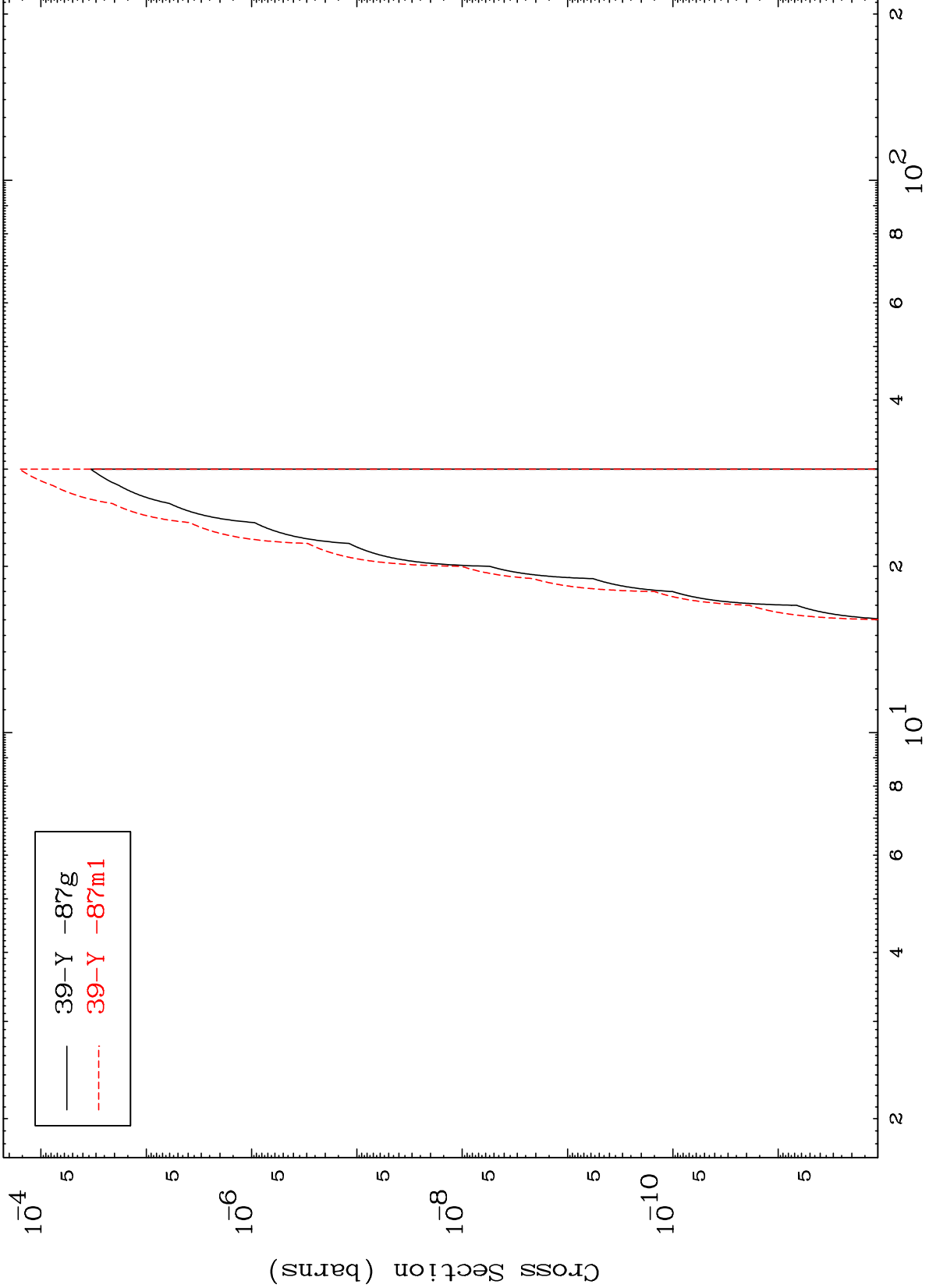
42-Mo-93

MAT 4228

(t,n') 2 α

42-Mo-93

Radionuclide Production Cross Section



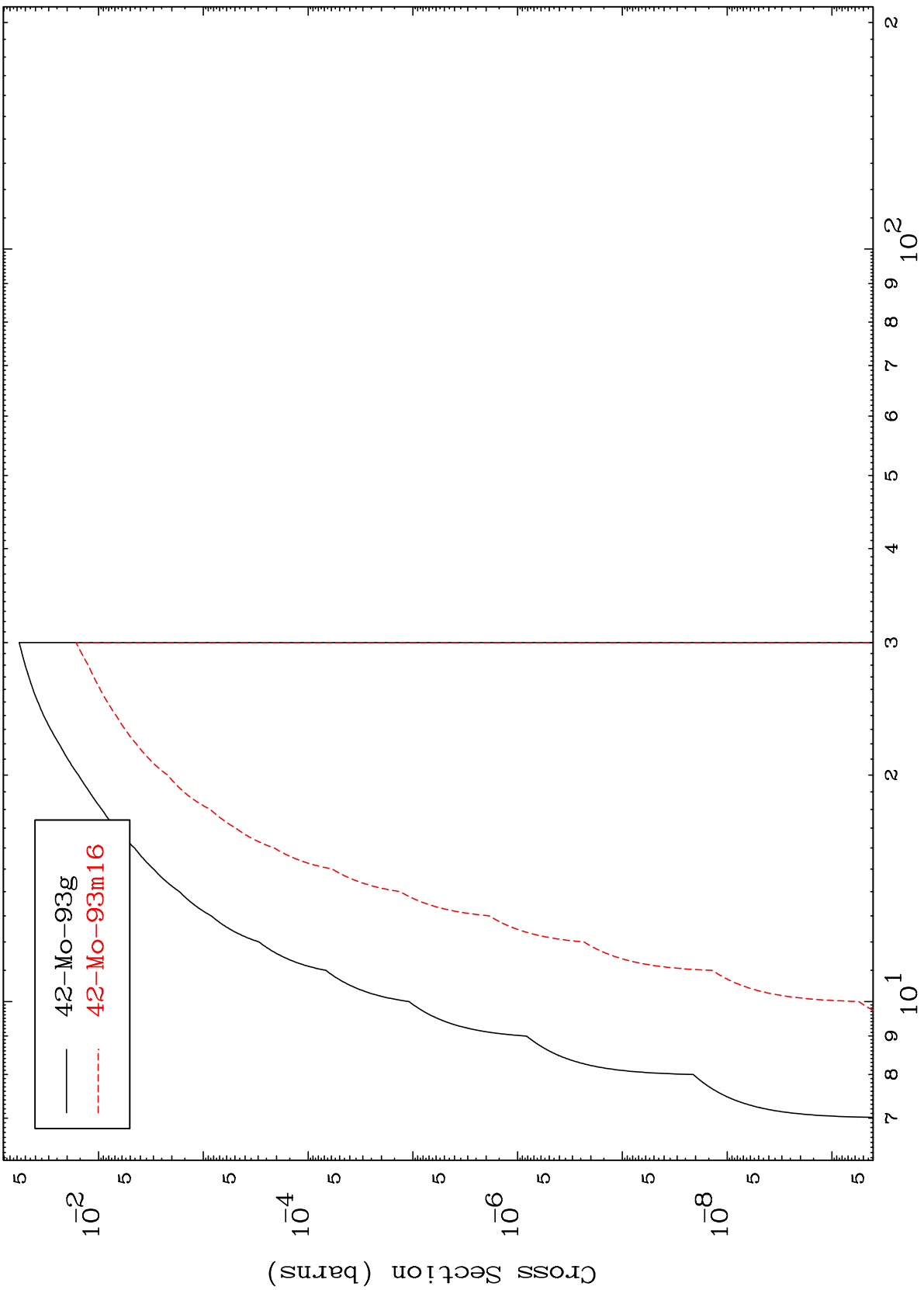
— 39-Y -87g
- - - 39-Y -87m1

18

Incident Energy (MeV)

42-Mo-93

(t,n') d
Radionuclide Production Cross Section

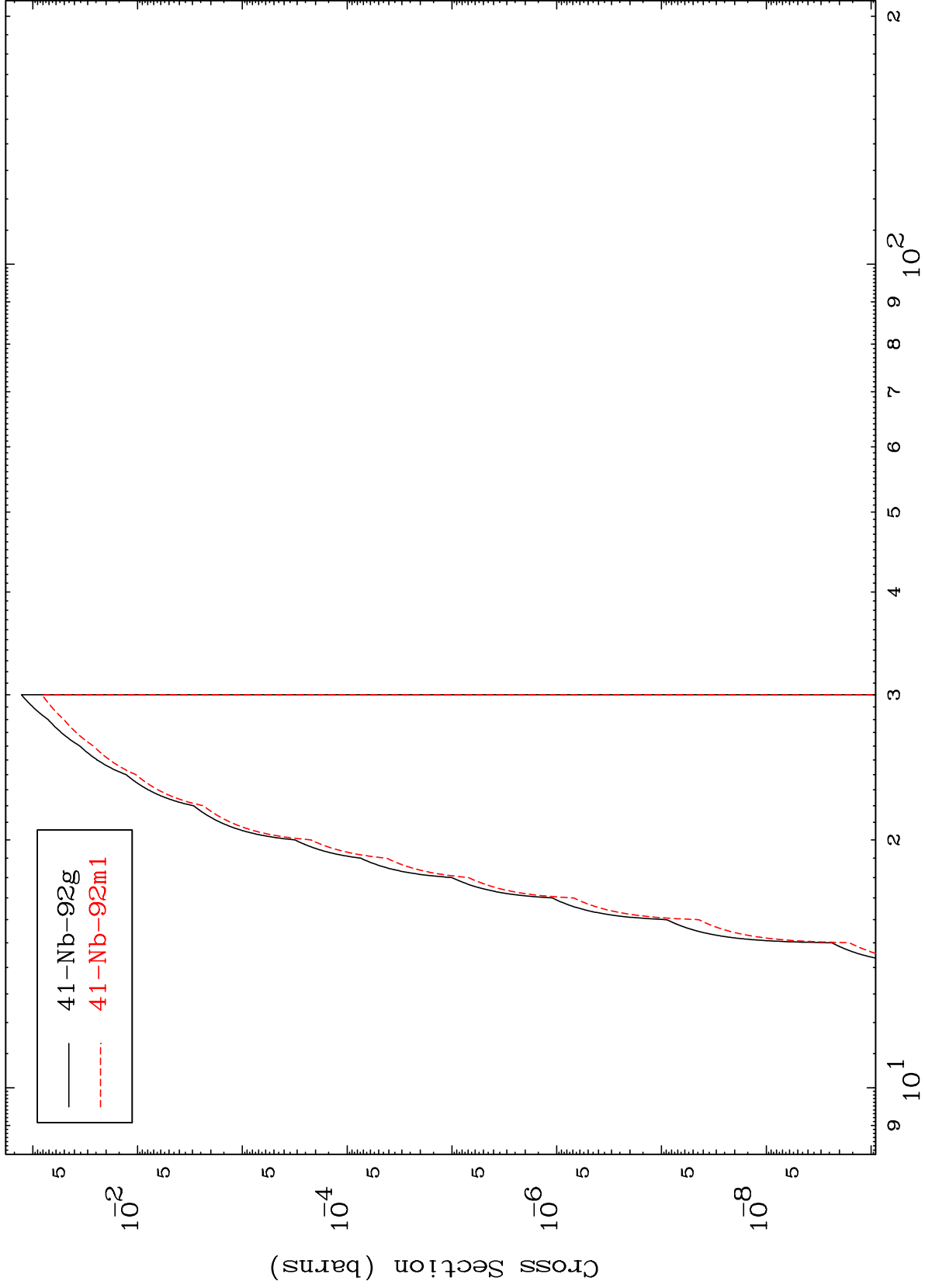


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(t,n') He-3

42-Mo-93

Radionuclide Production Cross Section



20

Incident Energy (MeV)

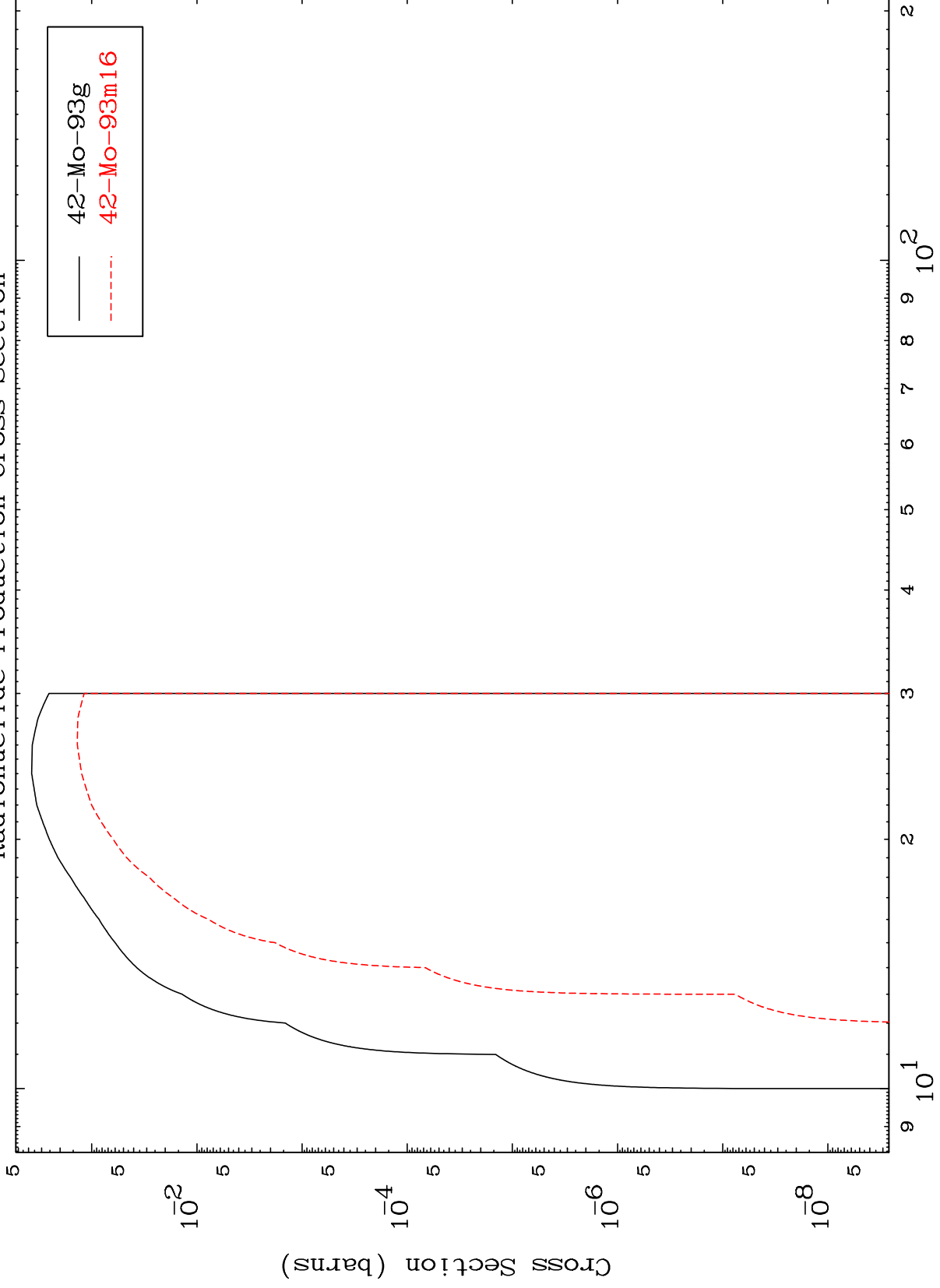
42-Mo-93

MAT 4228

(t,2n) p

42-Mo-93

Radionuclide Production Cross Section



21

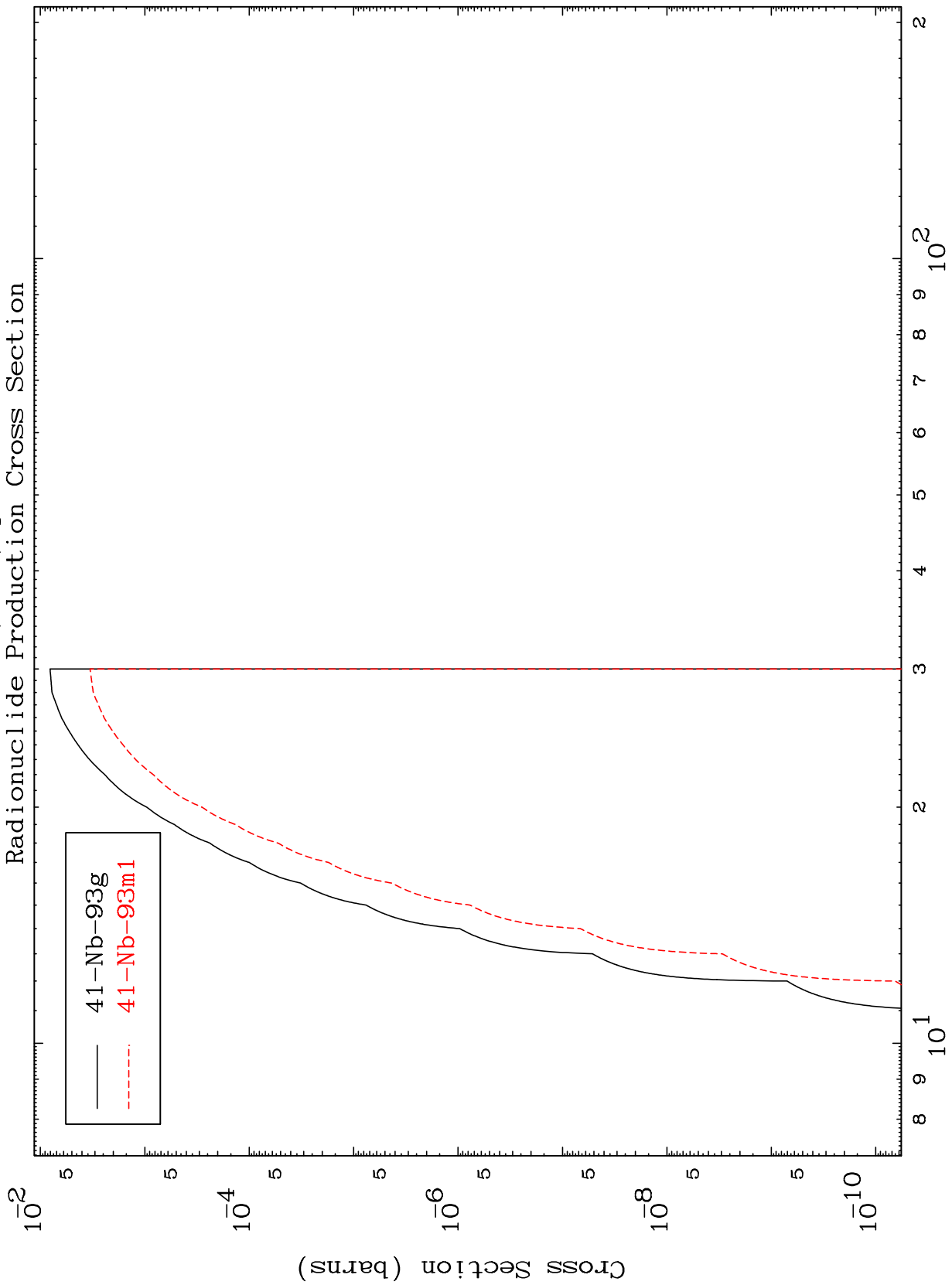
Incident Energy (MeV)

42-Mo-93

MAT 4228

(t,2n) p

42-Mo-93



22

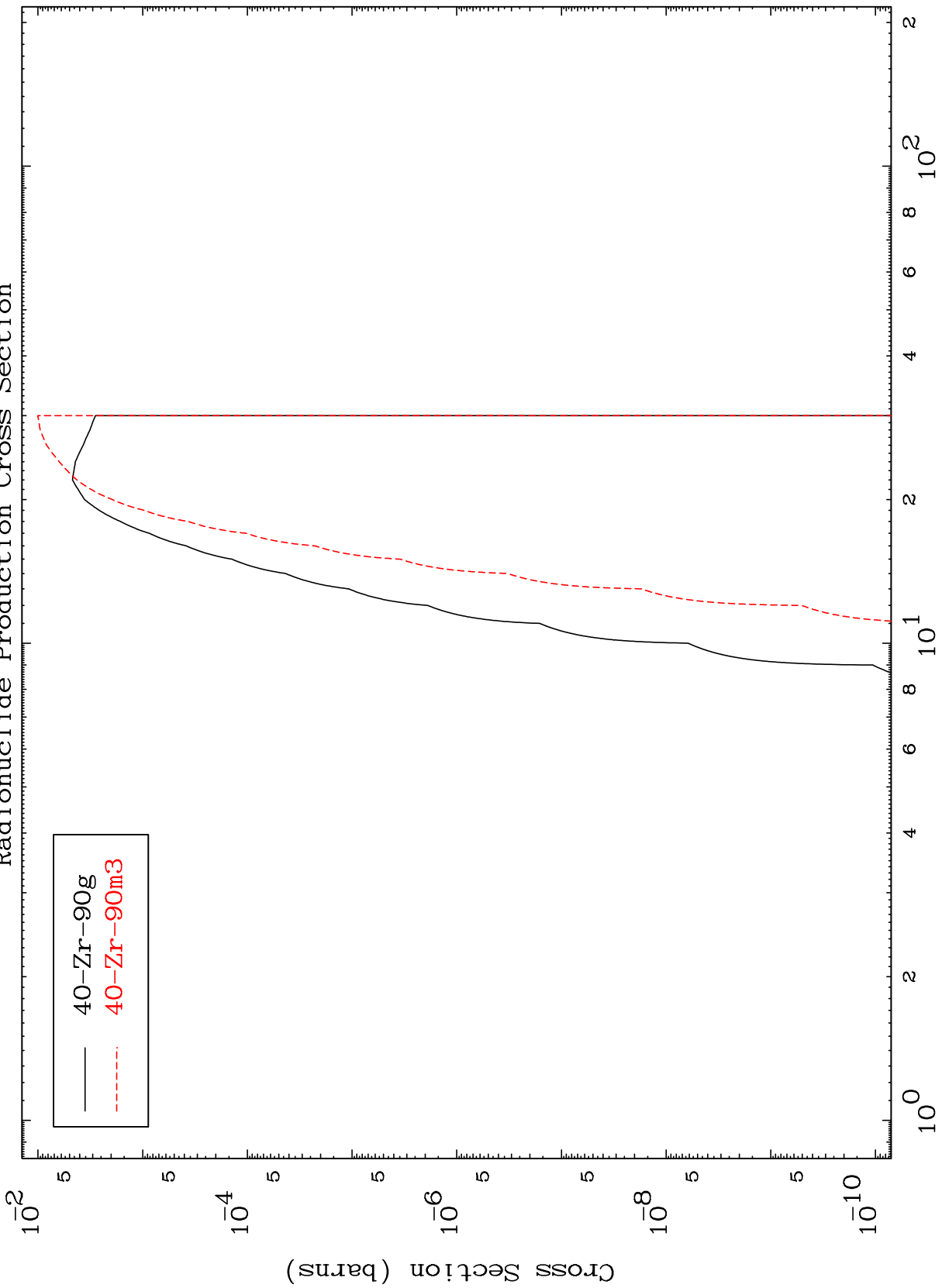
42-Mo-93

MAT 4228

(t,n') p α

42-Mo-93

Radionuclide Production Cross Section



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

23

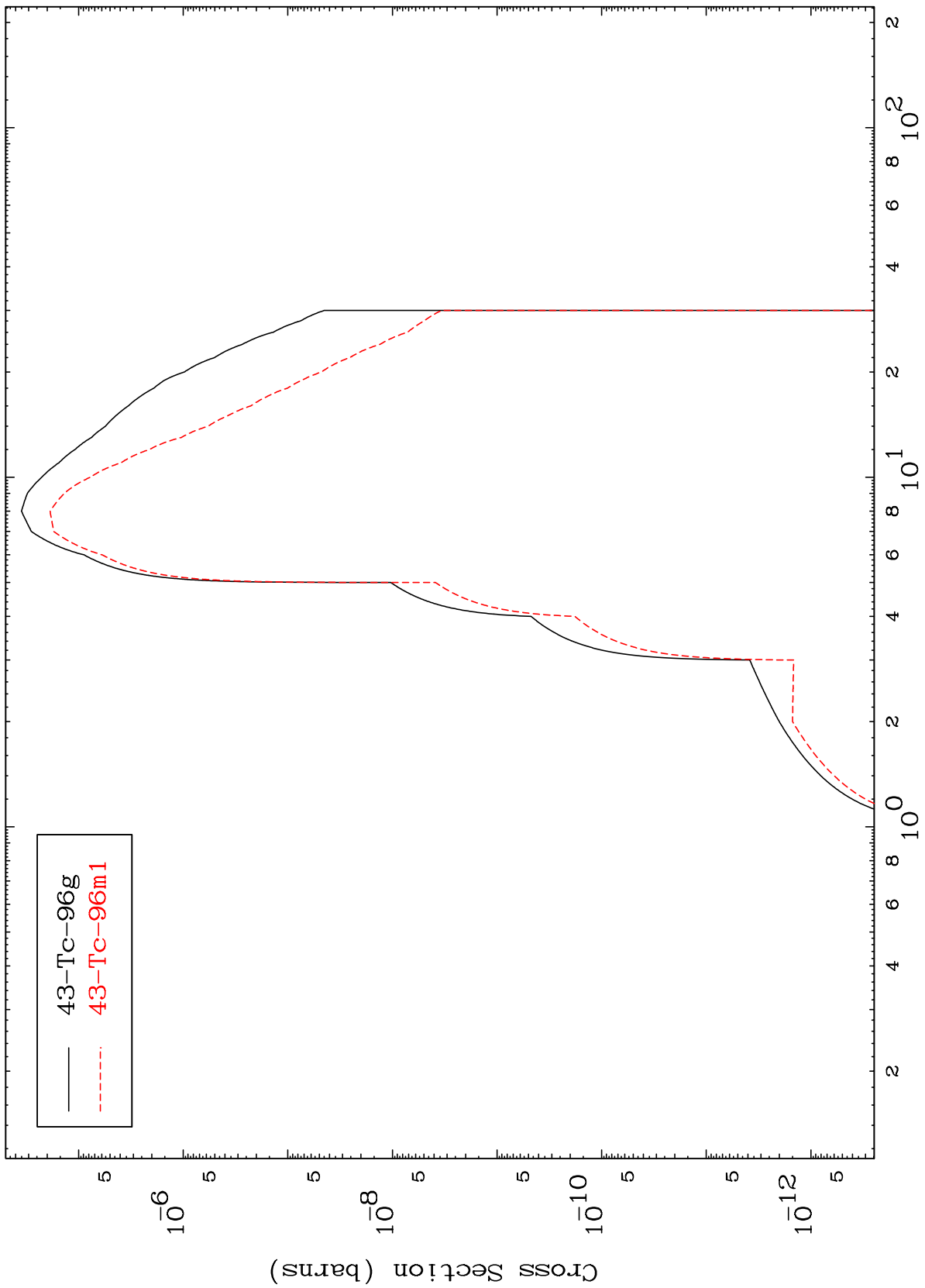
Incident Energy (MeV)

42-Mo-93

MAT 4228

42-Mo-93

(t, γ)
Radionuclide Production Cross Section



24

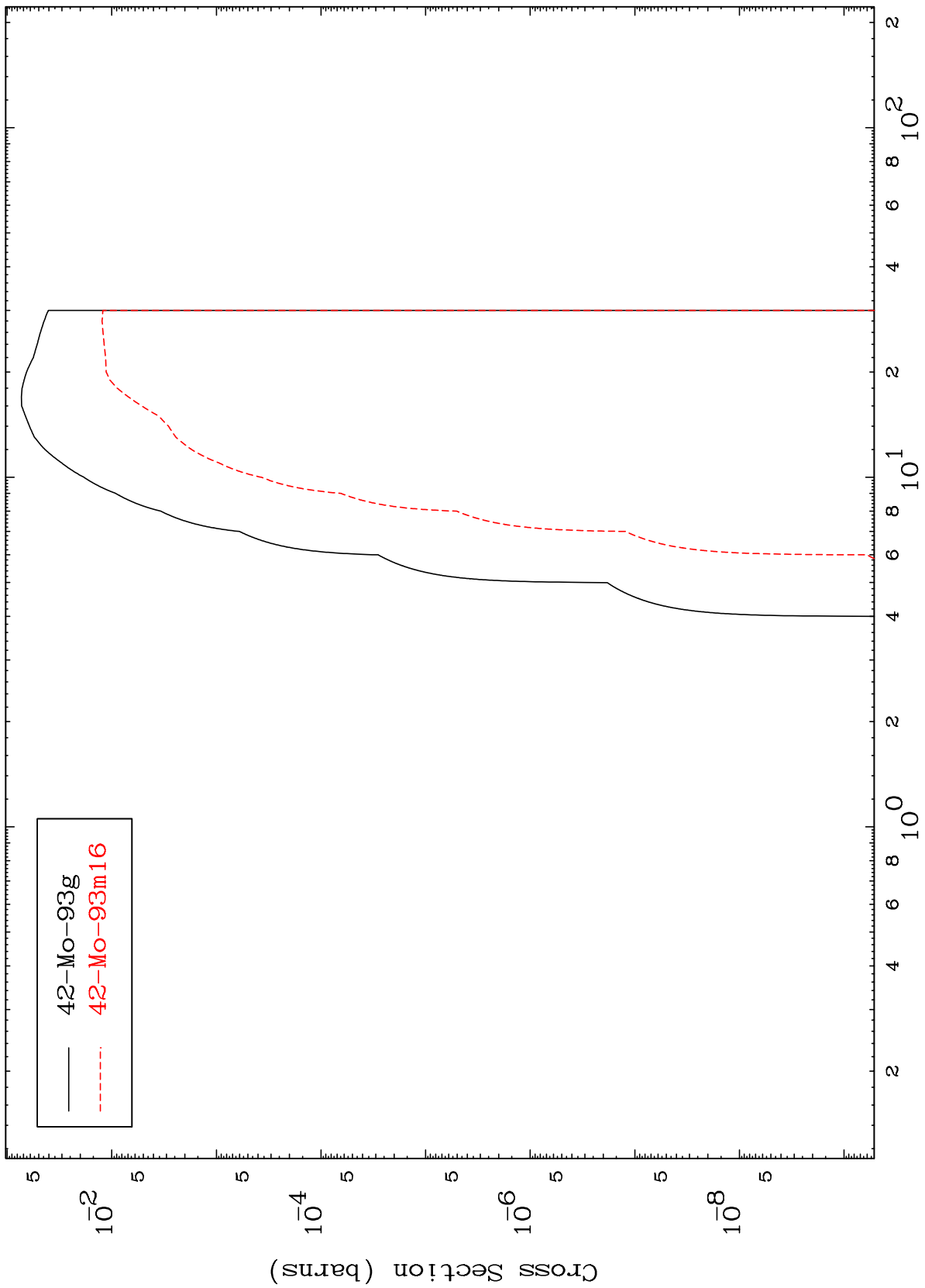
42-Mo-93

Incident Energy (MeV)

MAT 4228

42-Mo-93

(t, t)
Radionuclide Production Cross Section



42-Mo-93

Incident Energy (MeV)

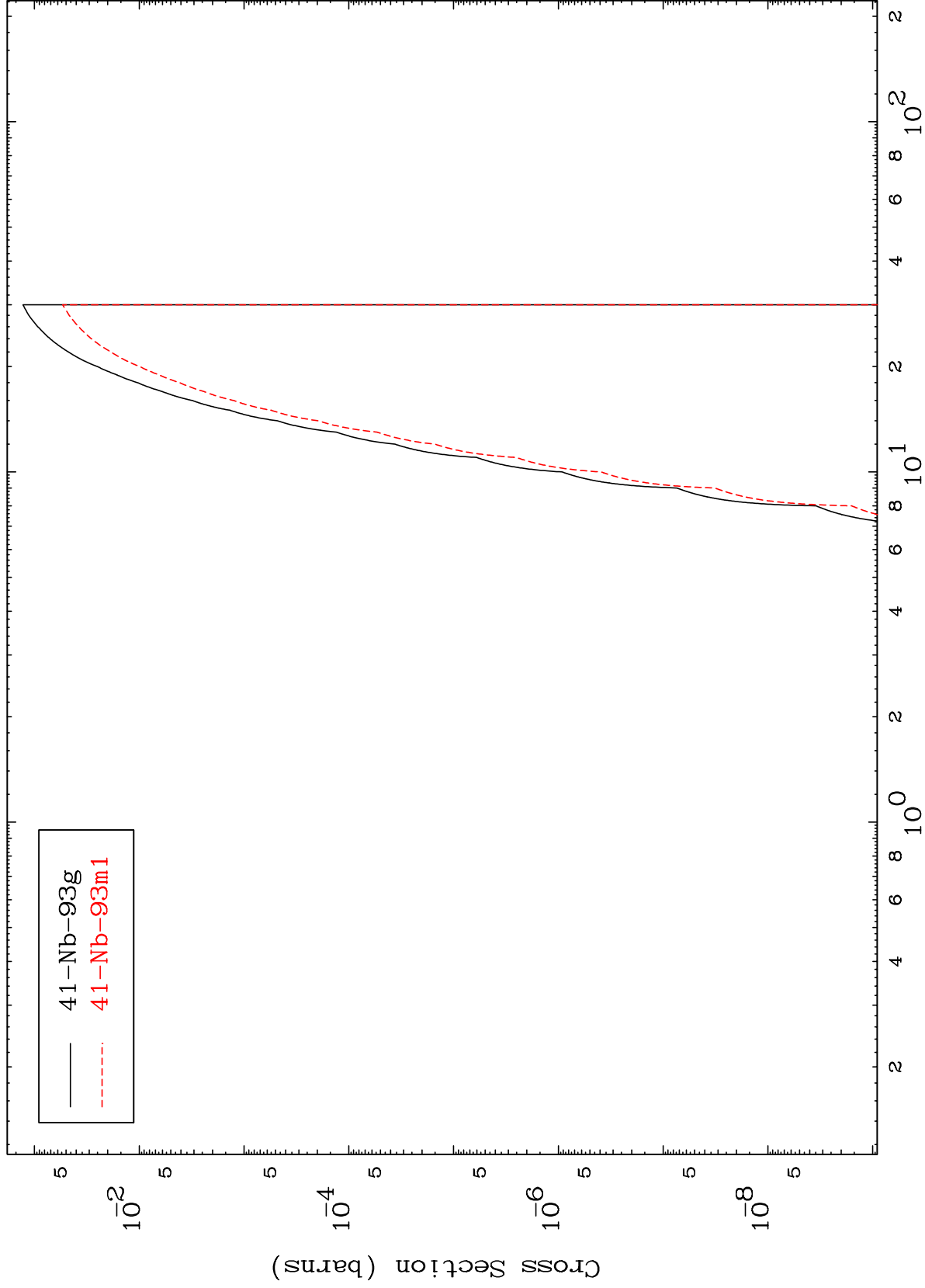
25

MAT 4228

(t,He-3)

42-Mo-93

Radionuclide Production Cross Section



26

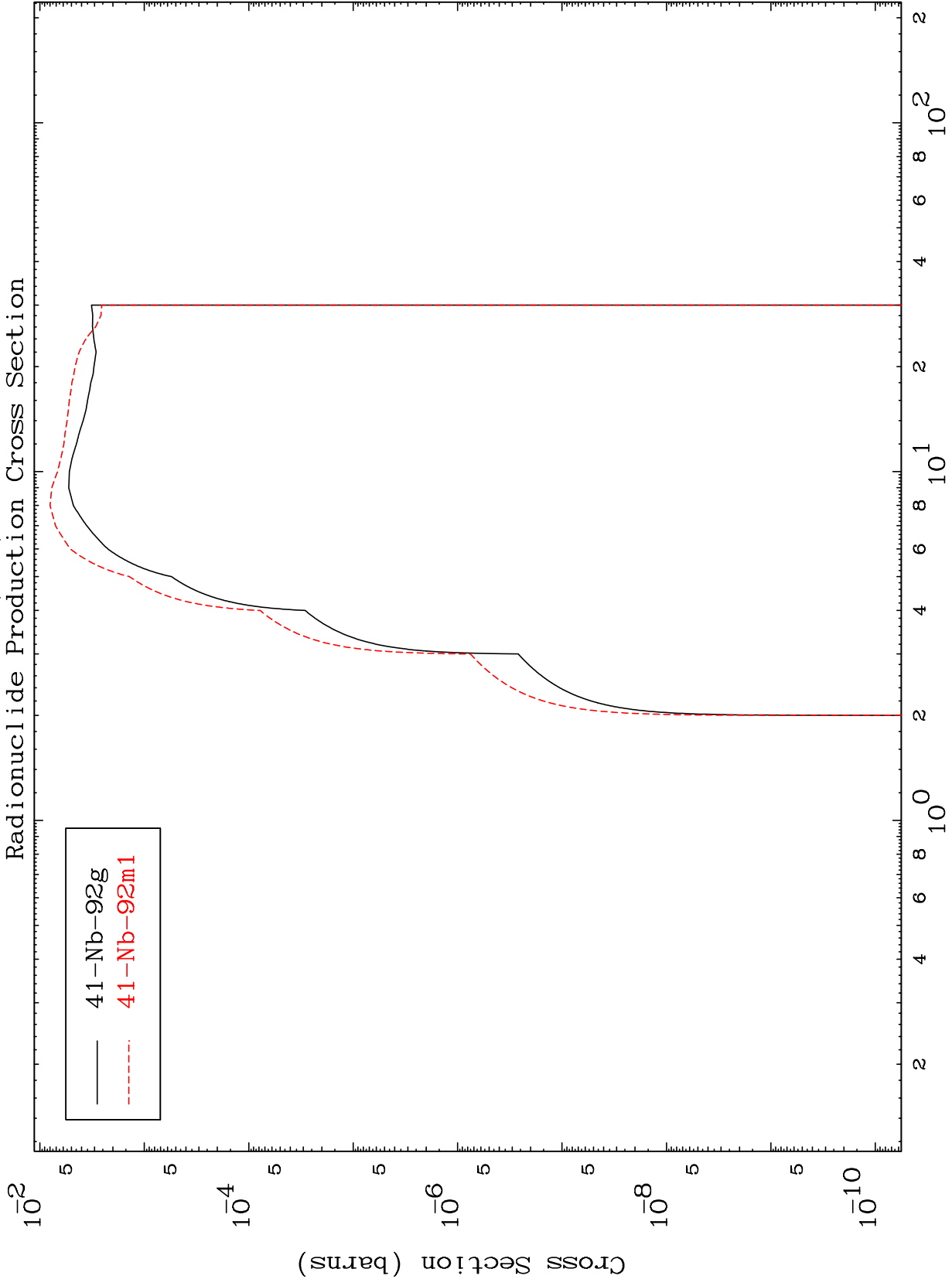
Incident Energy (MeV)

42-Mo-93

MAT 4228

42-Mo-93

(t, α)
Radionuclide Production Cross Section



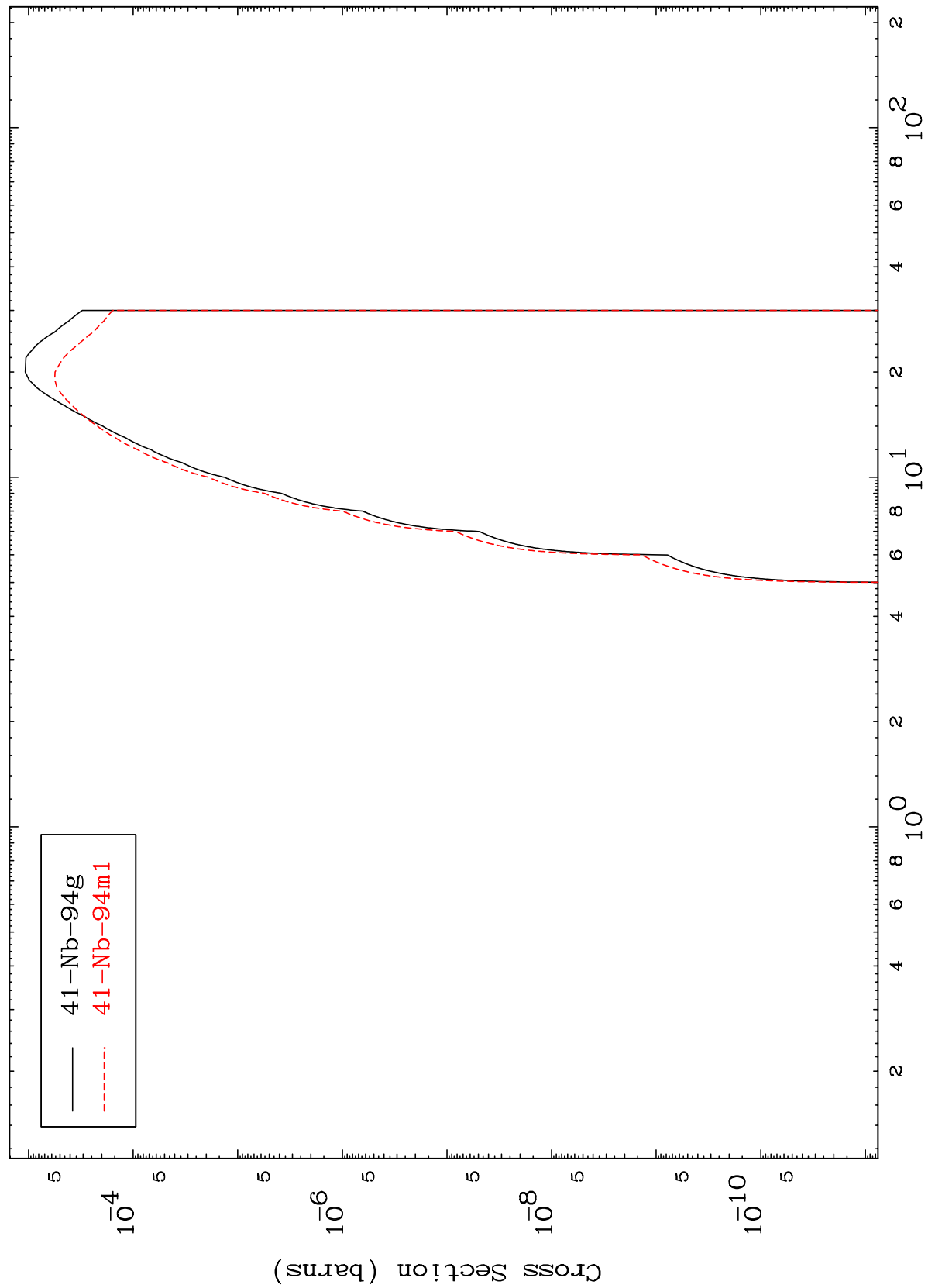
27

42-Mo-93

MAT 4228

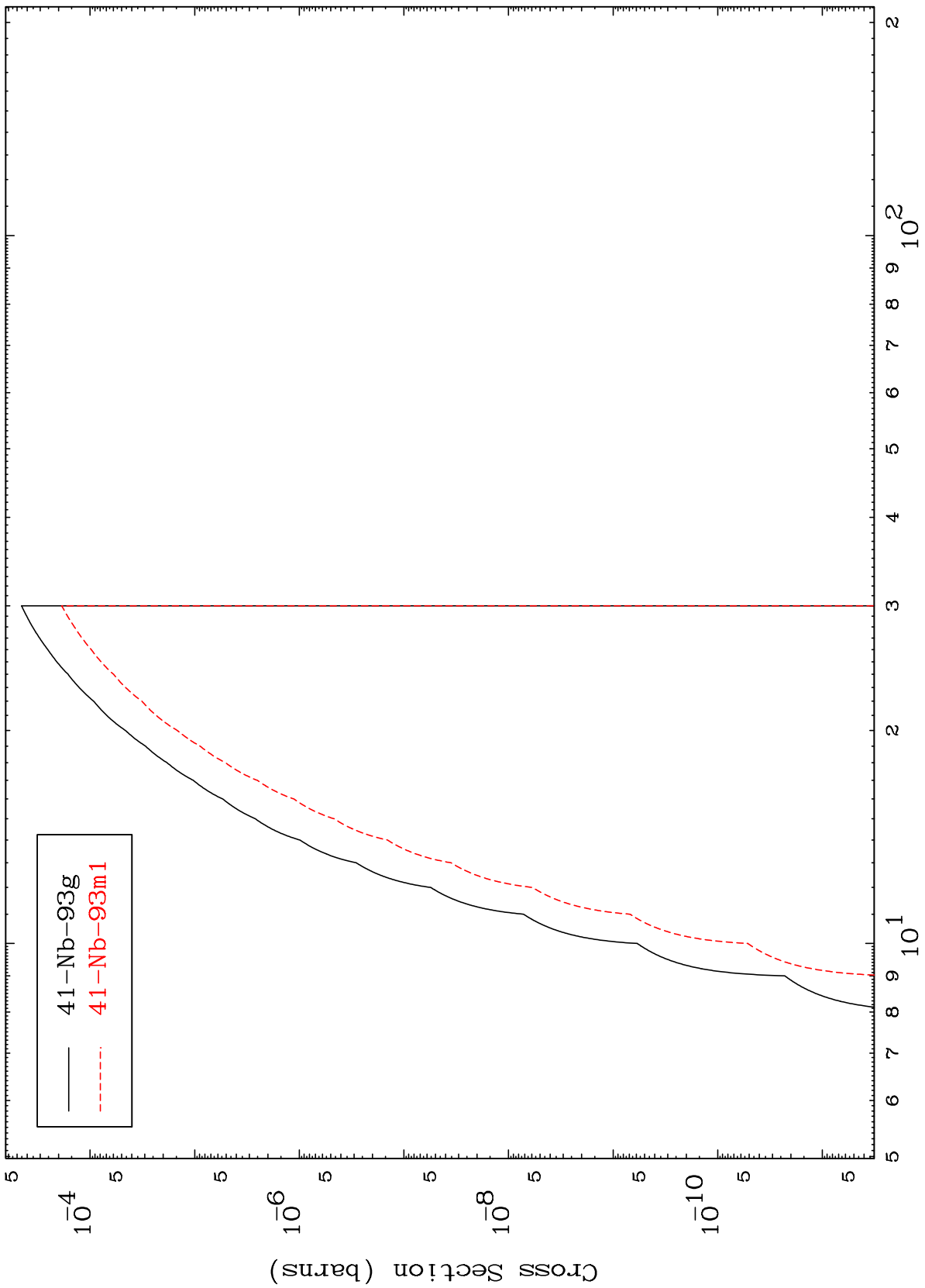
42-Mo-93

(t,2p)
Radionuclide Production Cross Section



— 41-Nb-94g
- - - 41-Nb-94m1

Radionuclide Production Cross Section

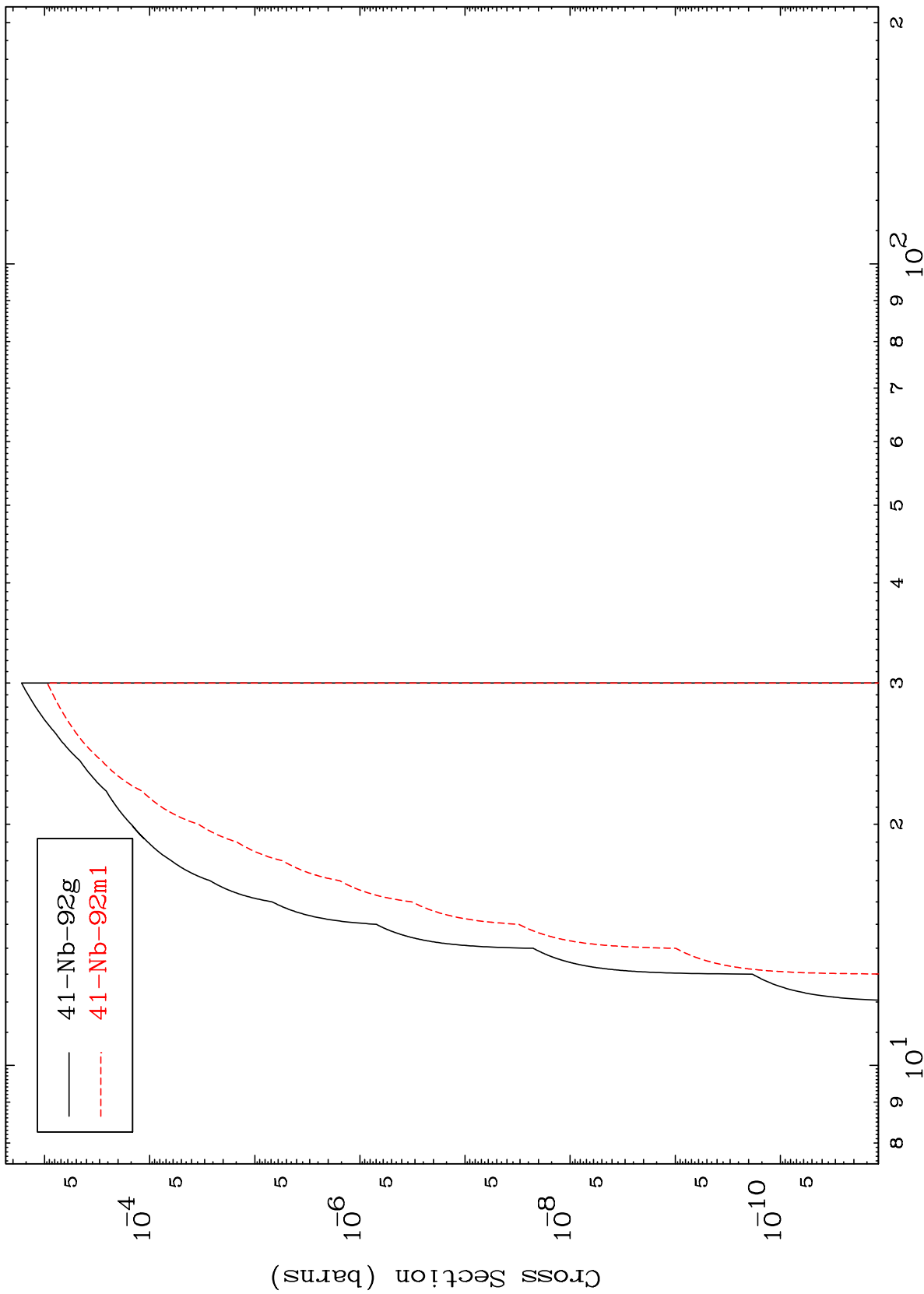


MAT 4228

(t,p) t

42-Mo-93

Radionuclide Production Cross Section



30

Incident Energy (MeV)

42-Mo-93

MAT 4228

(t,d) α

42-Mo-93

