

Program EVALPLOT  
(Version 2018-1)

by

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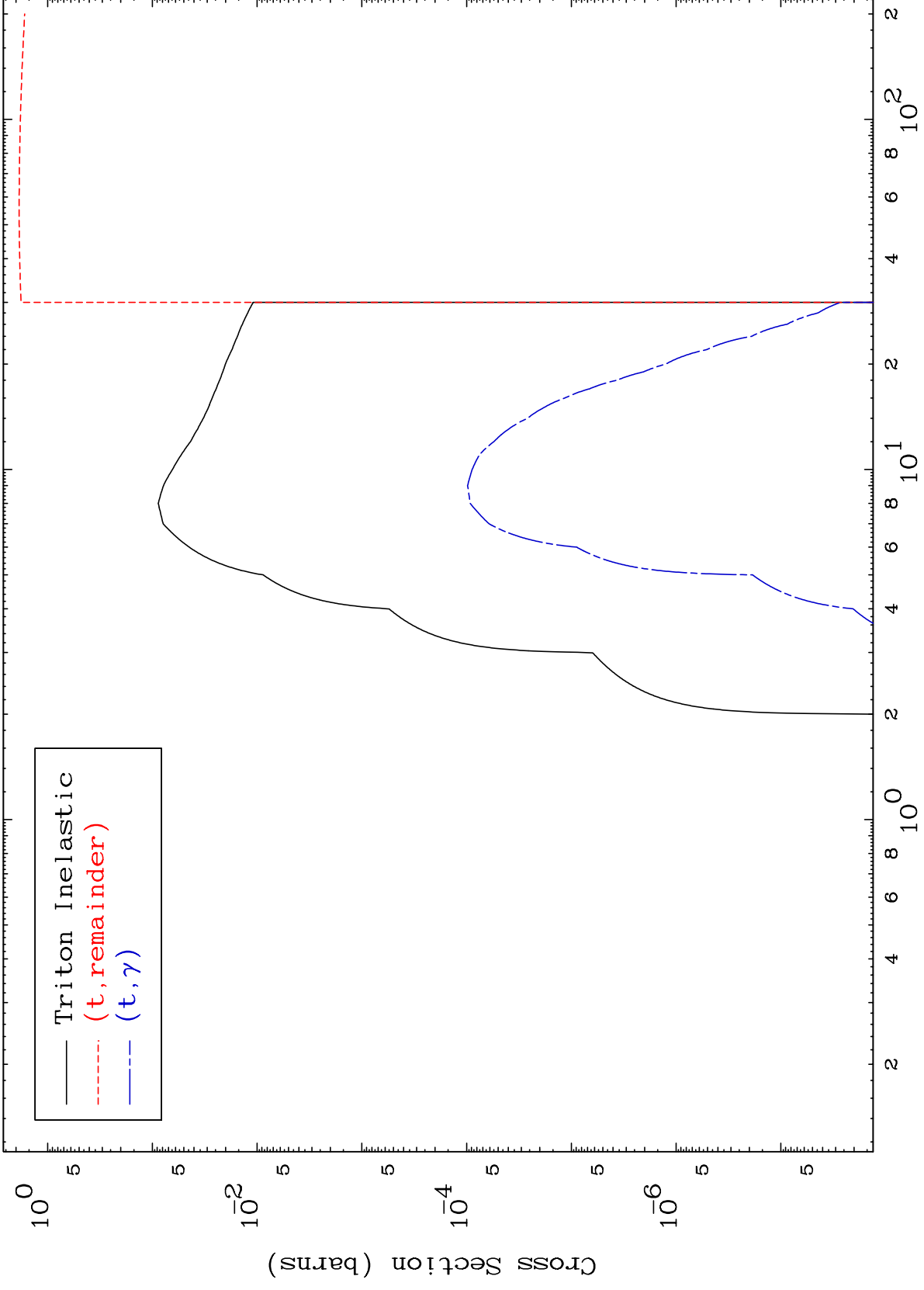
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4229

Triton Major  
0 Kelvin Cross Sections

42-Mo-93

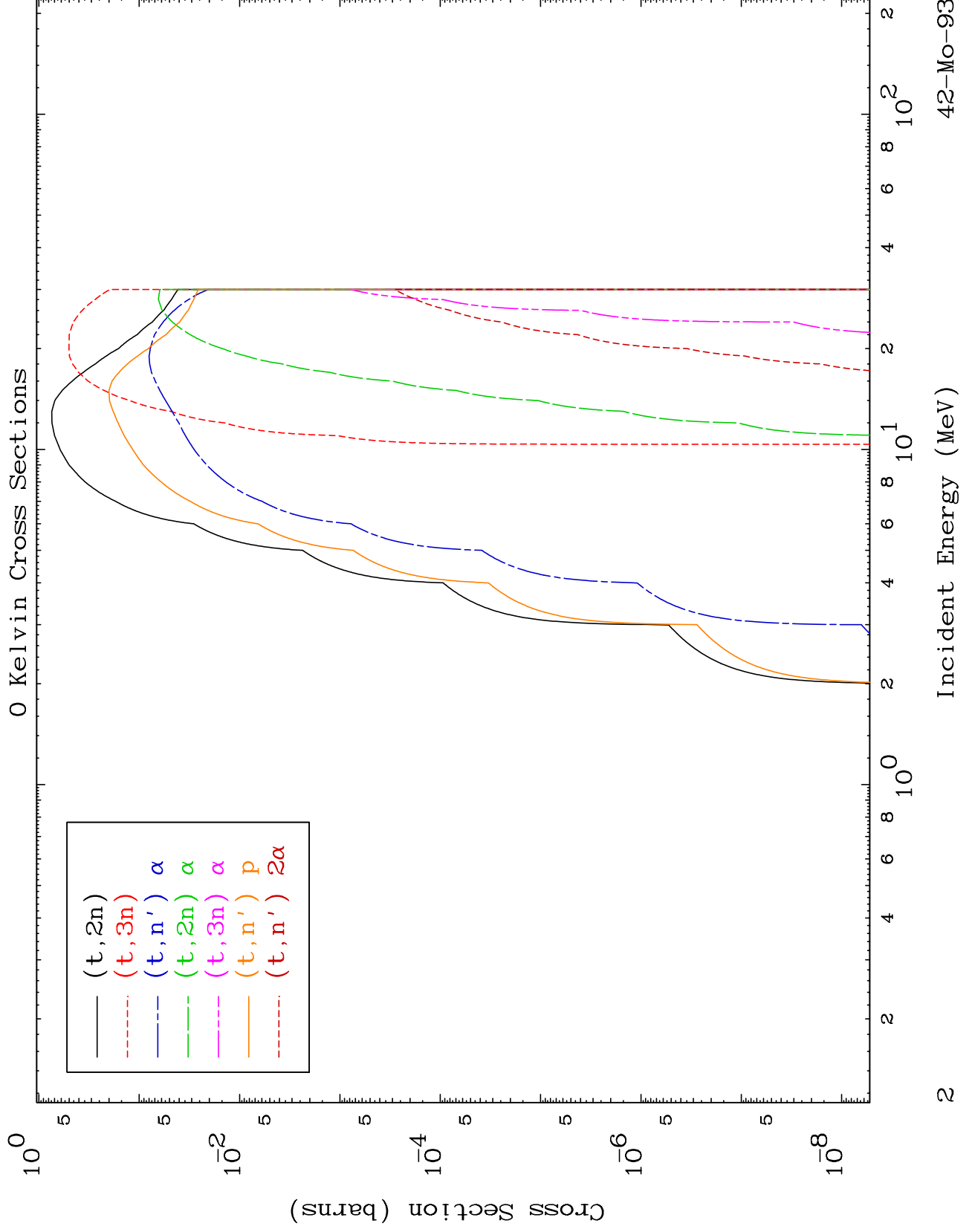


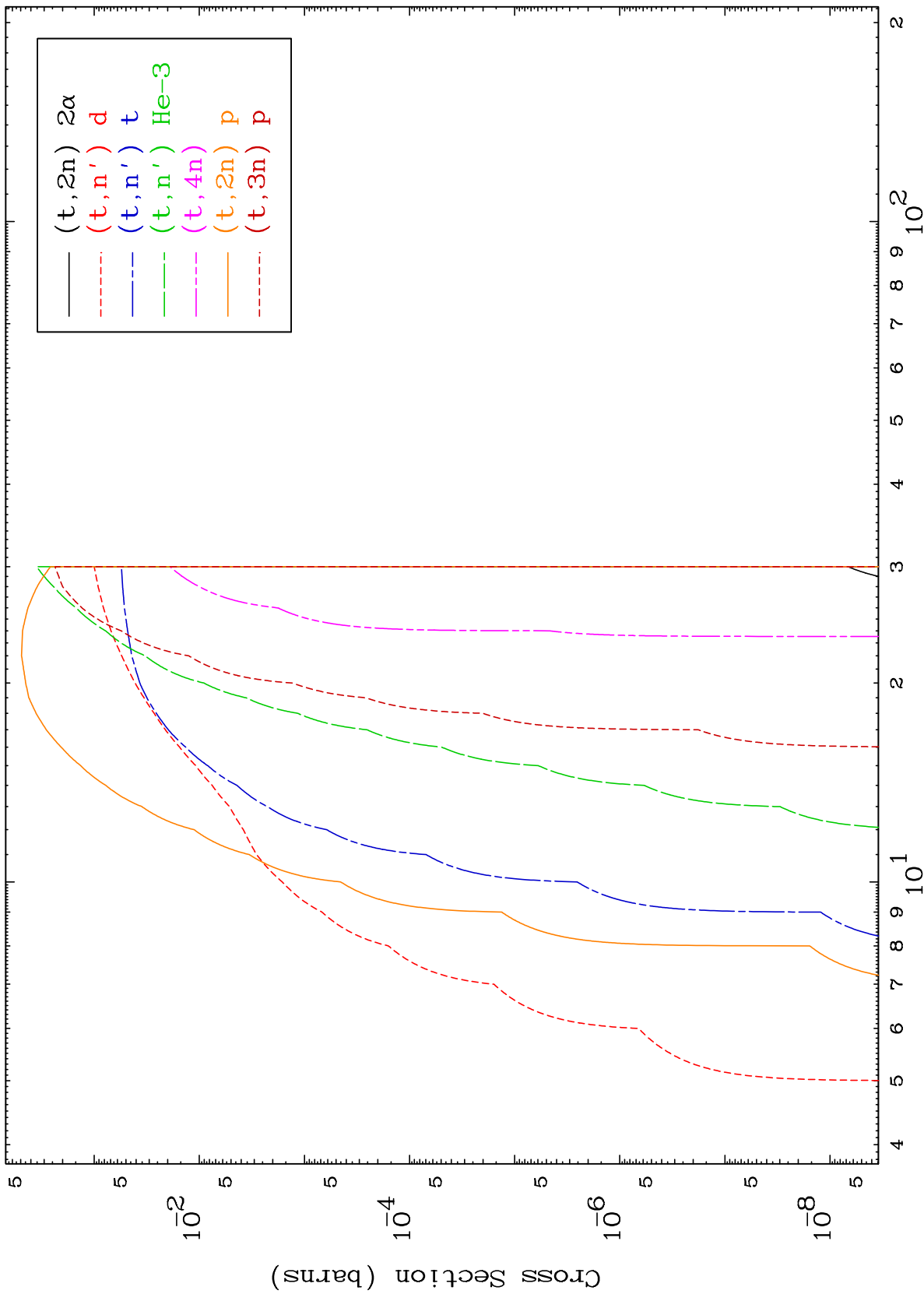
— Triton Inelastic  
- - - (t, remainder)  
- . - (t,  $\gamma$ )

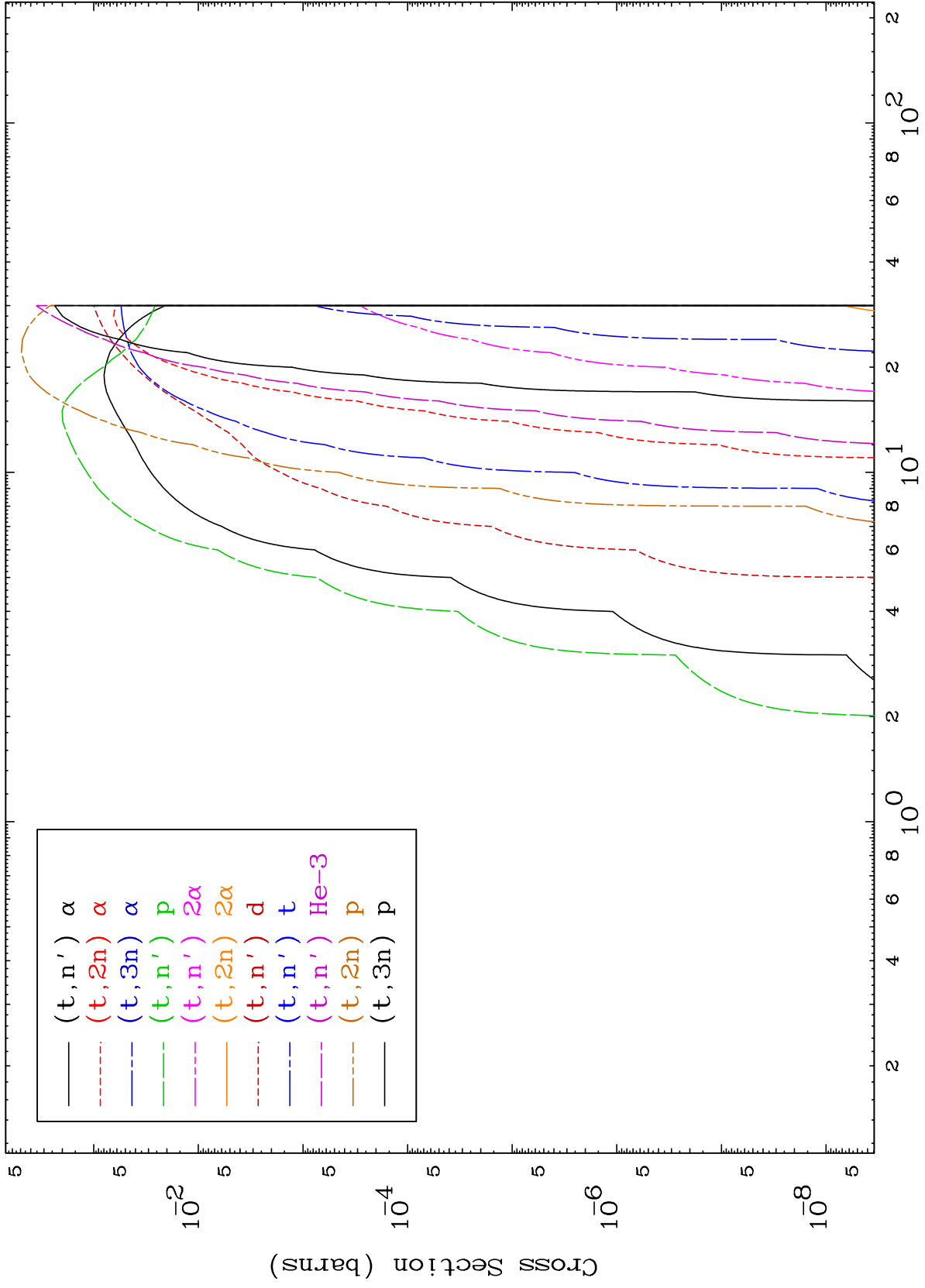
42-Mo-93

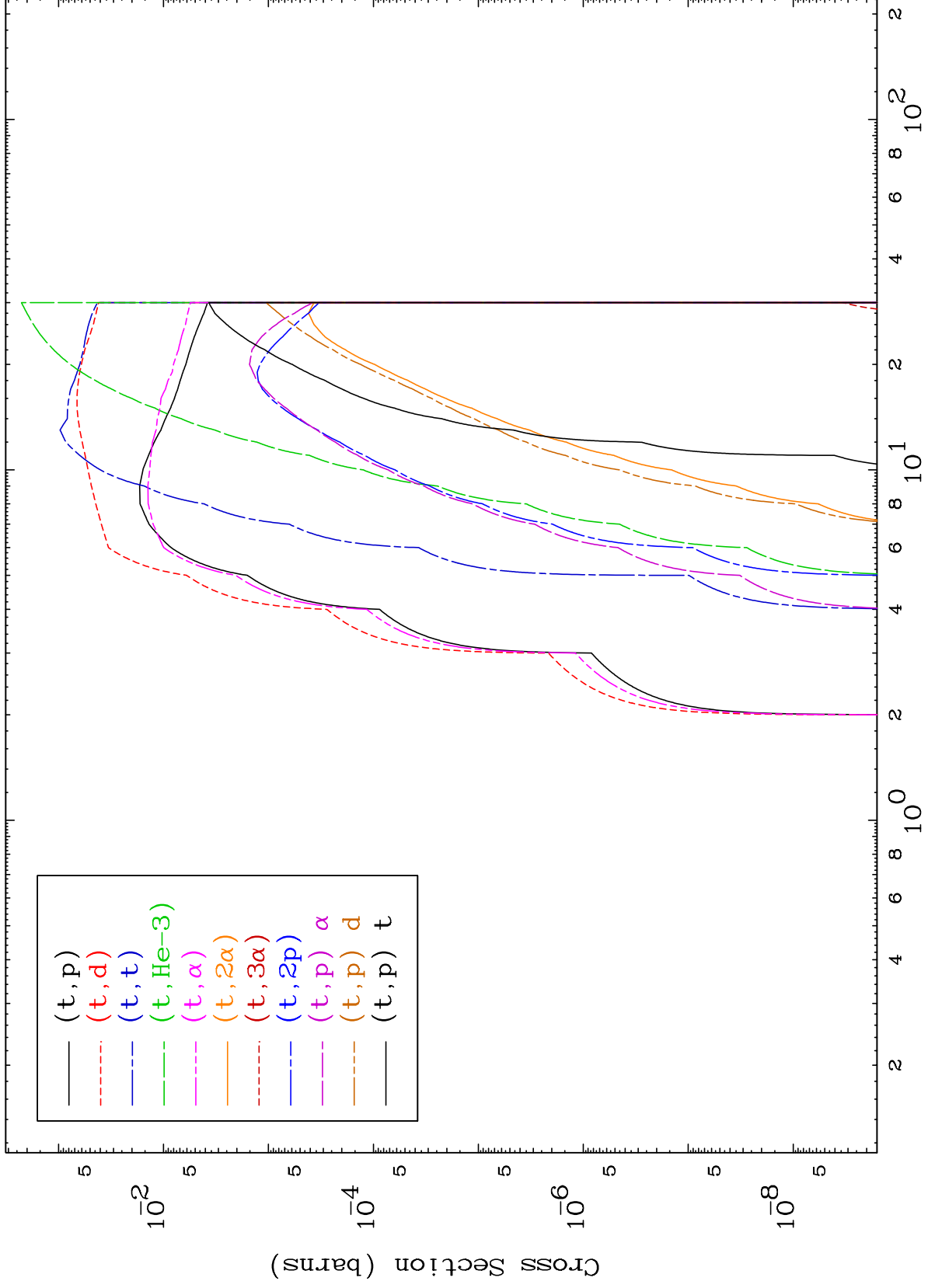
Incident Energy (MeV)

1





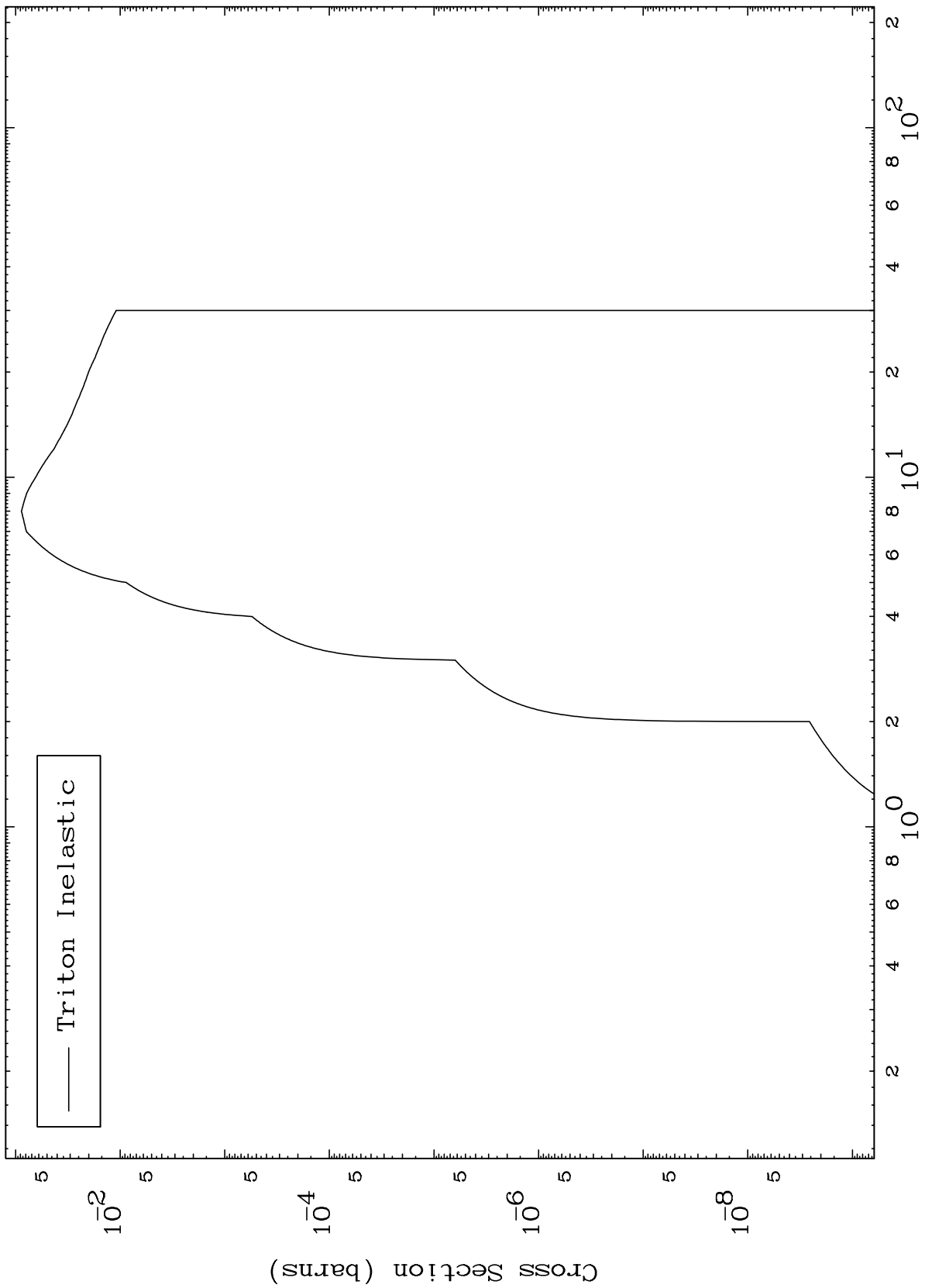




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42-Mo-93

(t, n') Level  
0 Kelvin Cross Sections



6

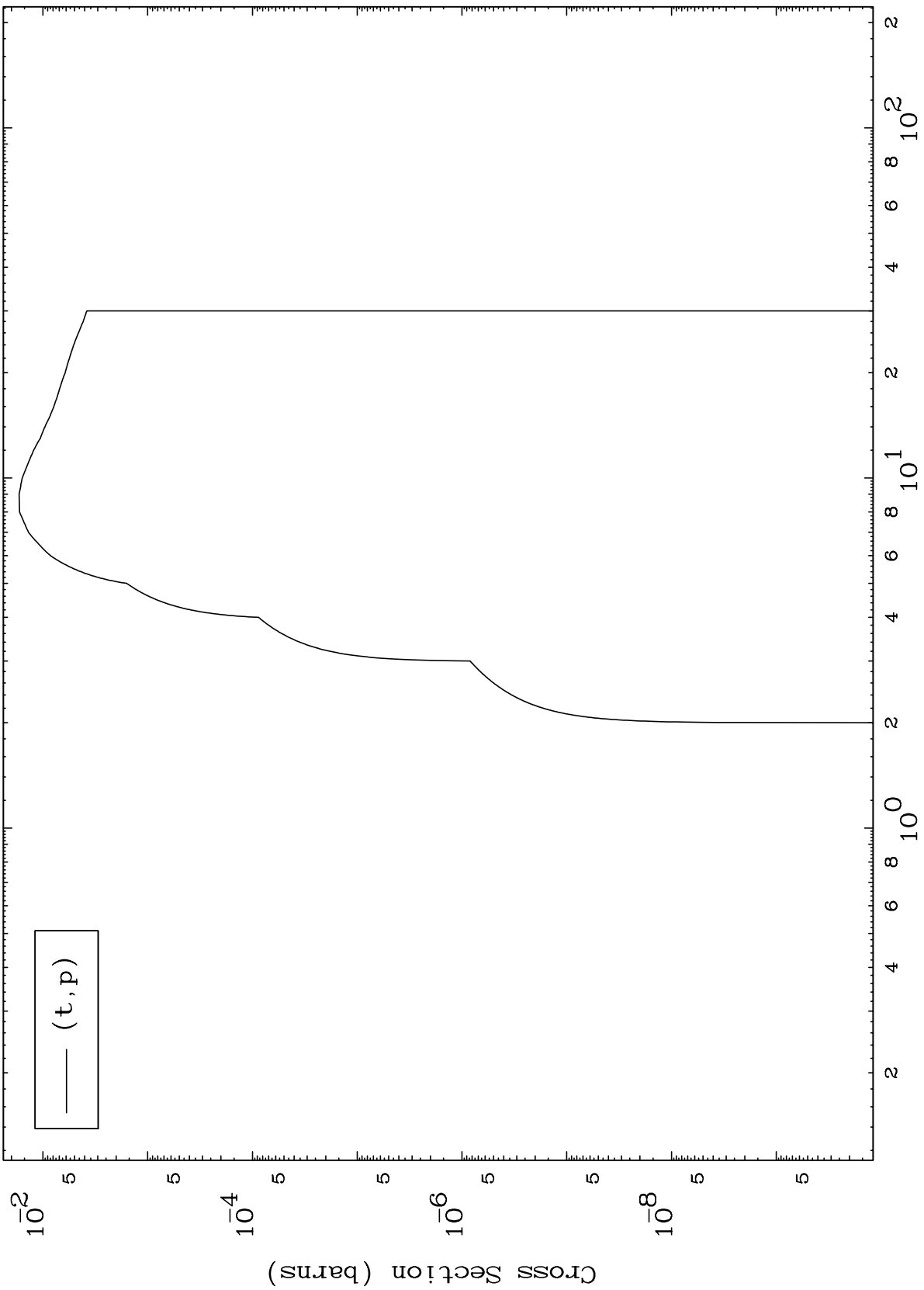
42-Mo-93

Incident Energy (MeV)

MAT 4229

42-Mo-93

(t,p) Levels  
0 Kelvin Cross Sections

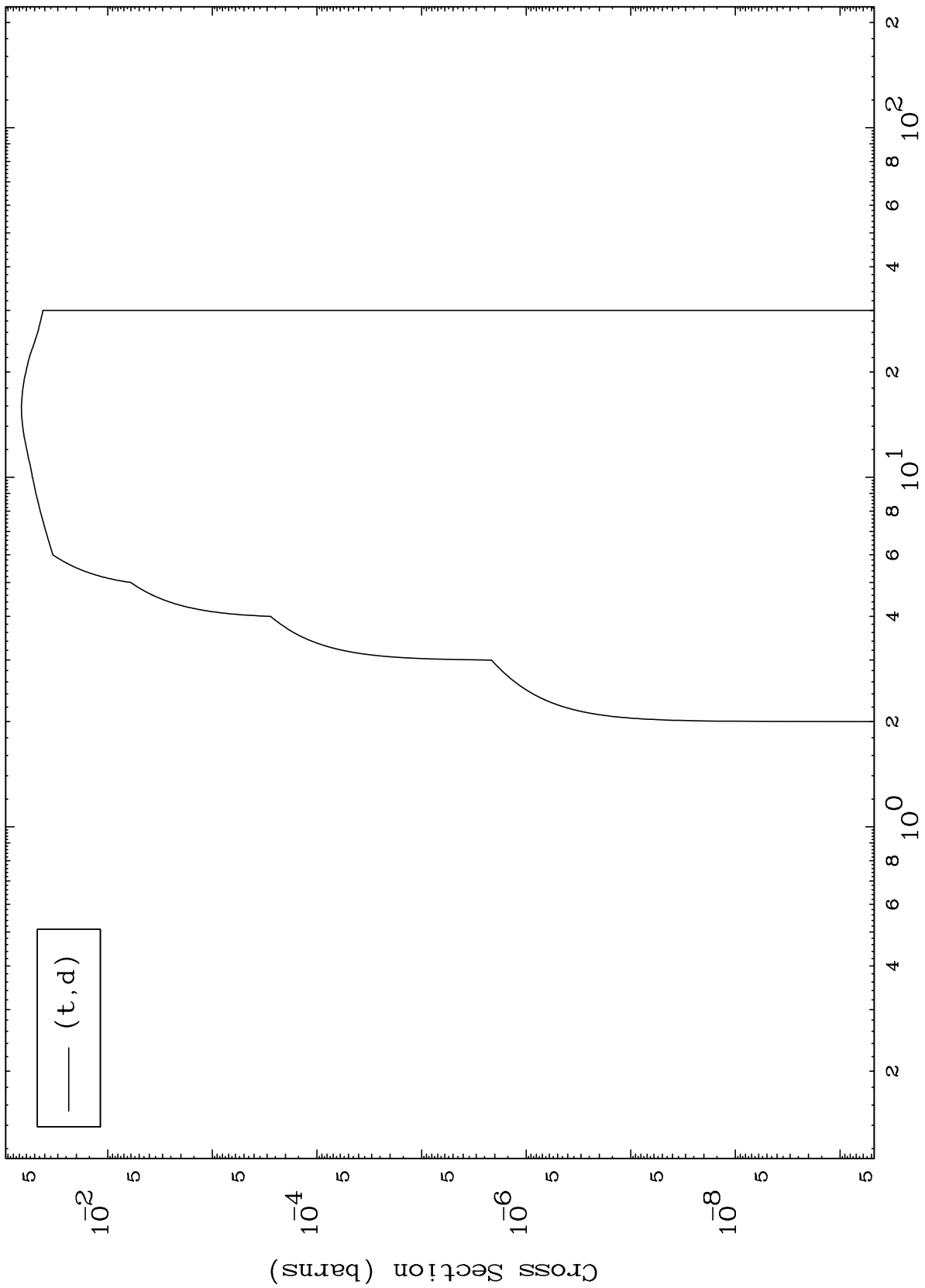


42-Mo-93

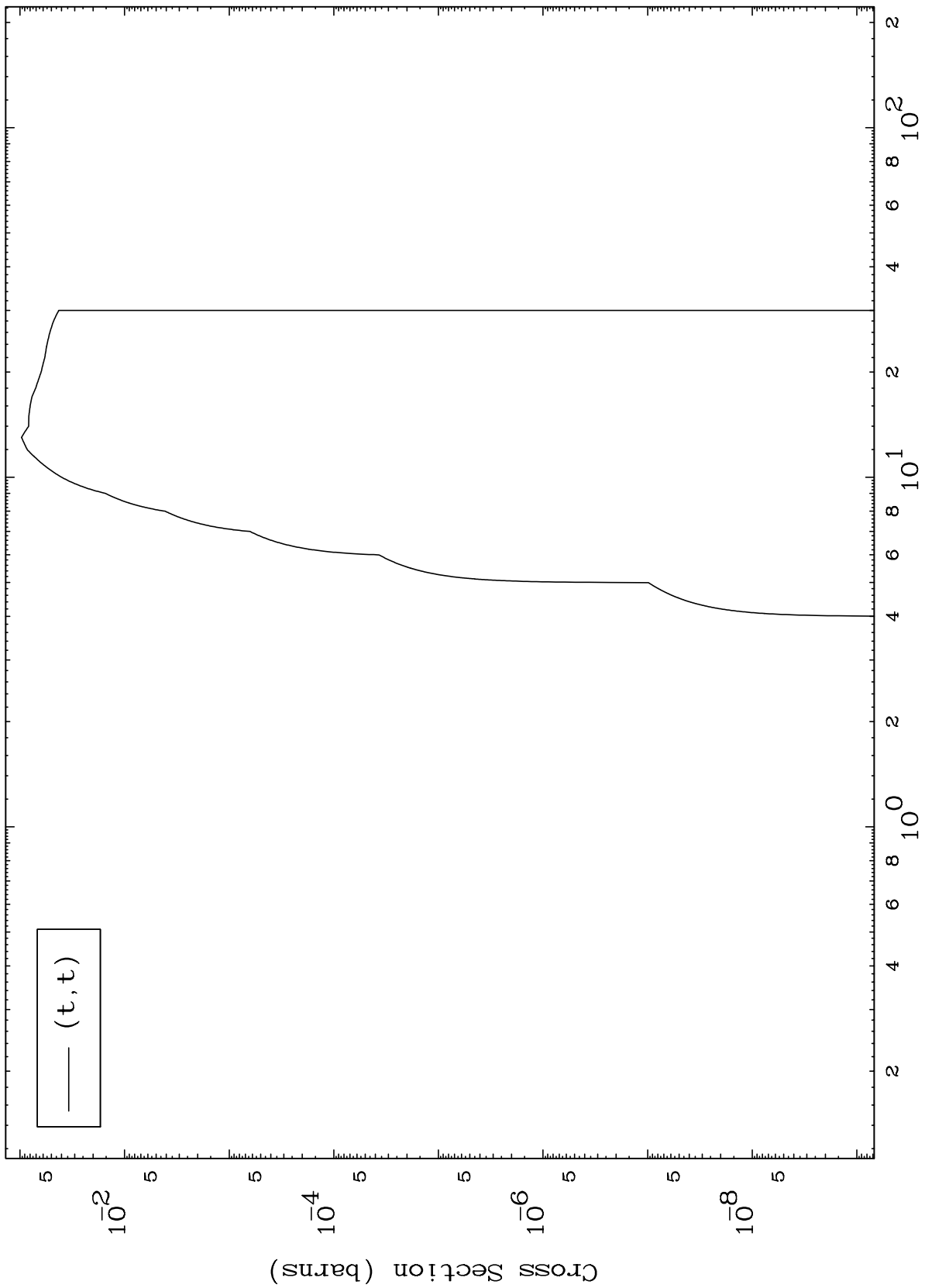
Incident Energy (MeV)



(t,d) Levels  
0 Kelvin Cross Sections



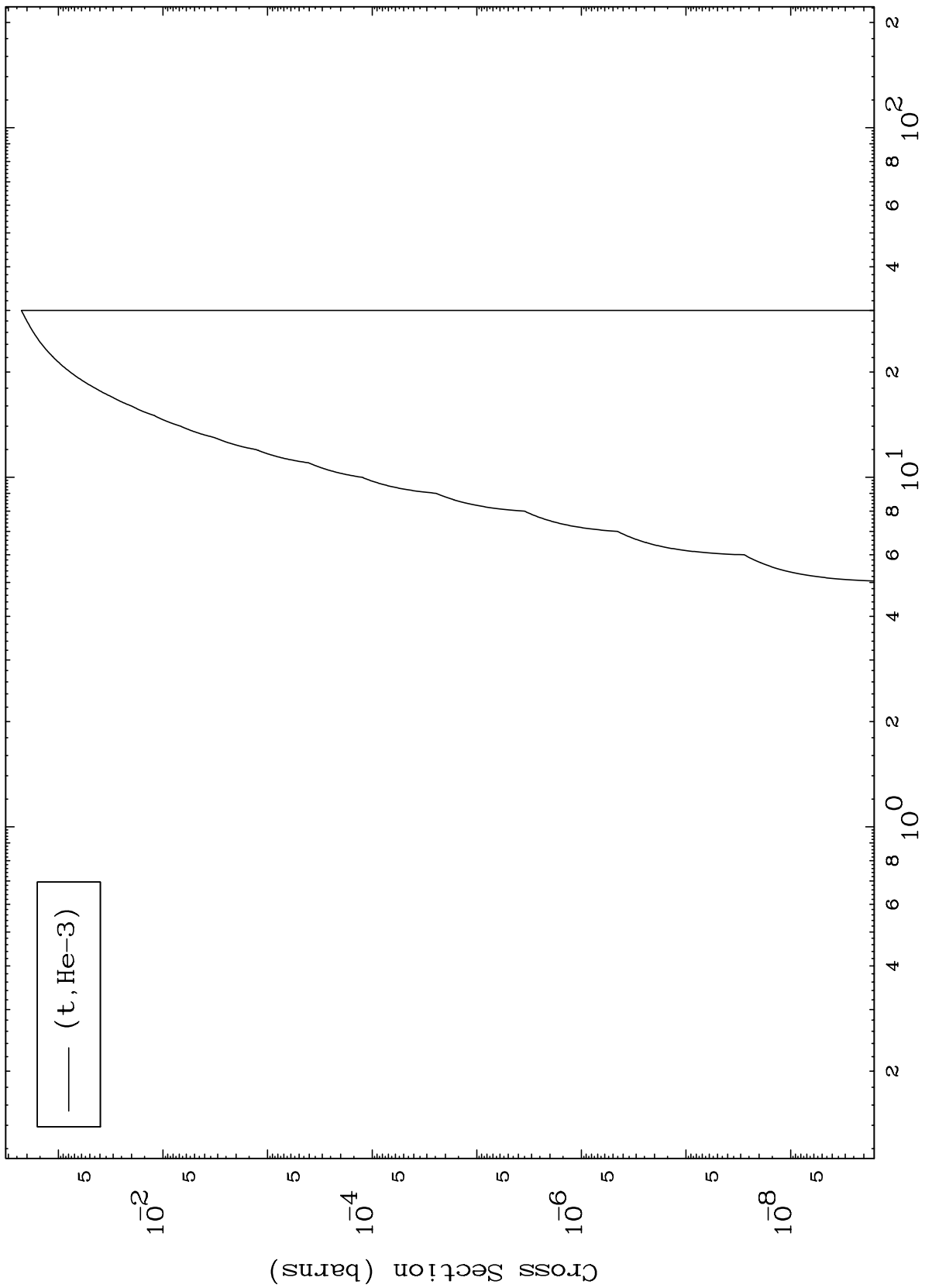
0 Kelvin Cross Sections



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(t,He3) Levels  
0 Kelvin Cross Sections

42-Mo-93



10

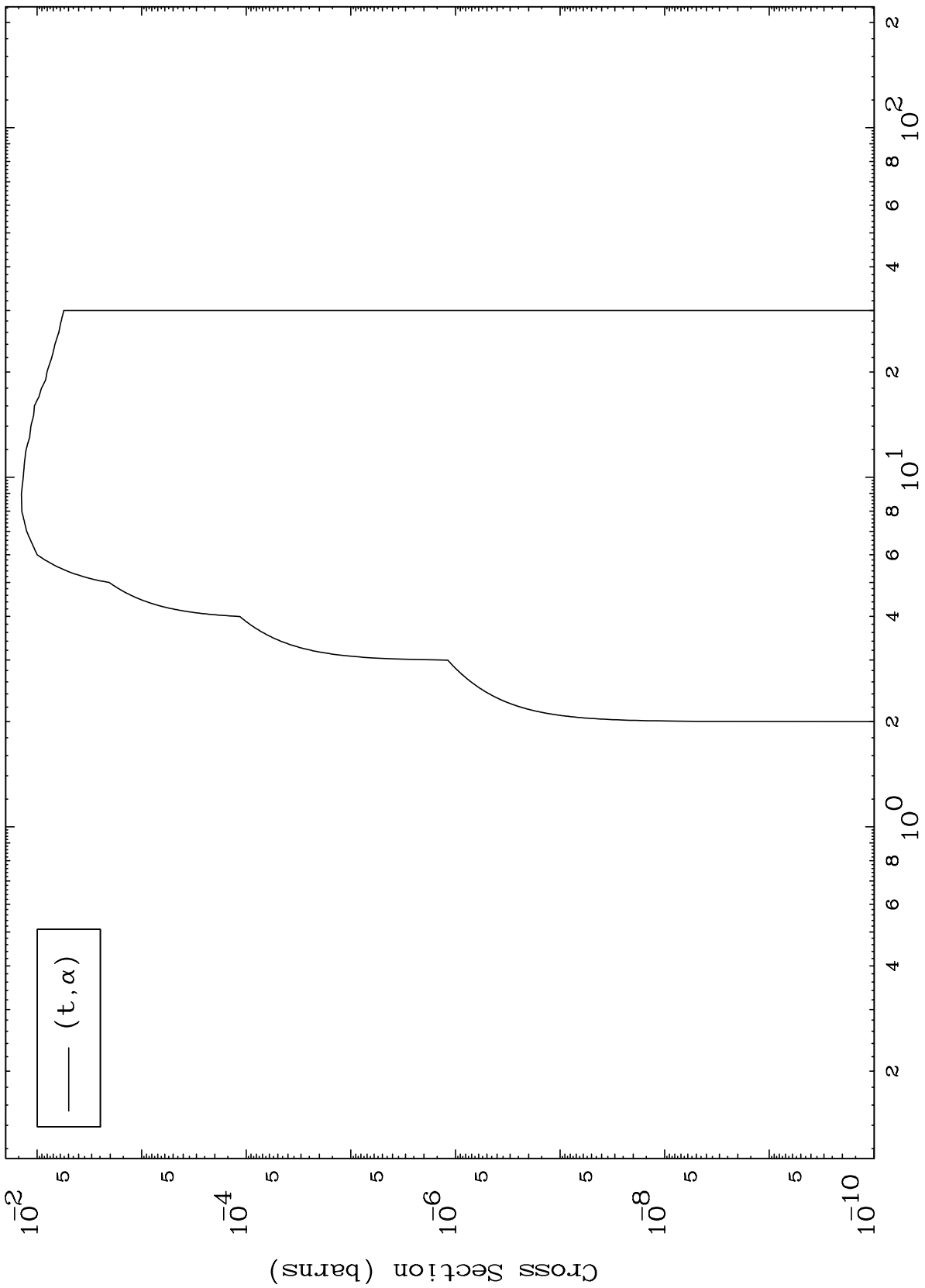
Incident Energy (MeV)

42-Mo-93

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42-Mo-93

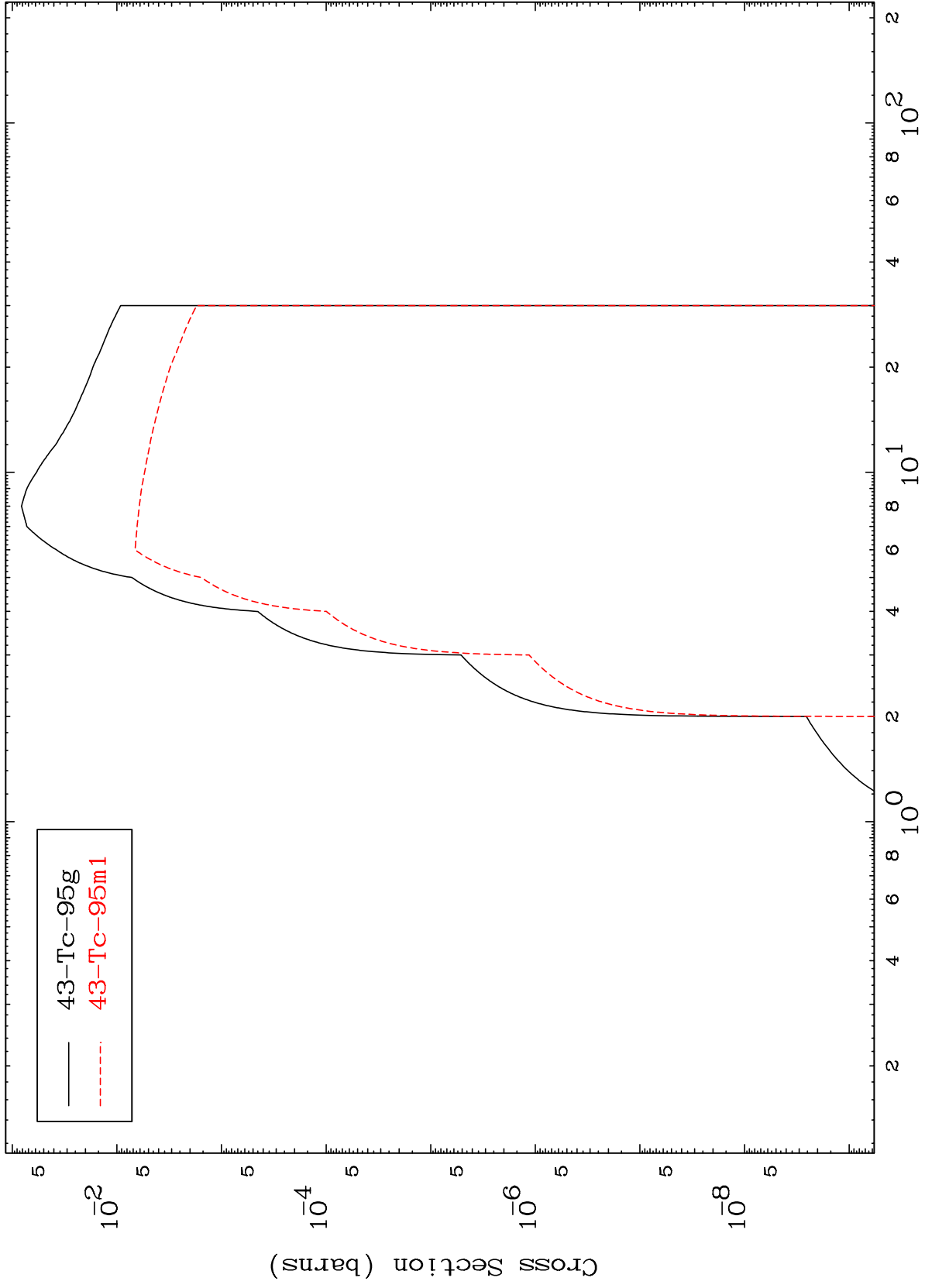
(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



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Triton Inelastic  
Radionuclide Production Cross Section

42-Mo-93



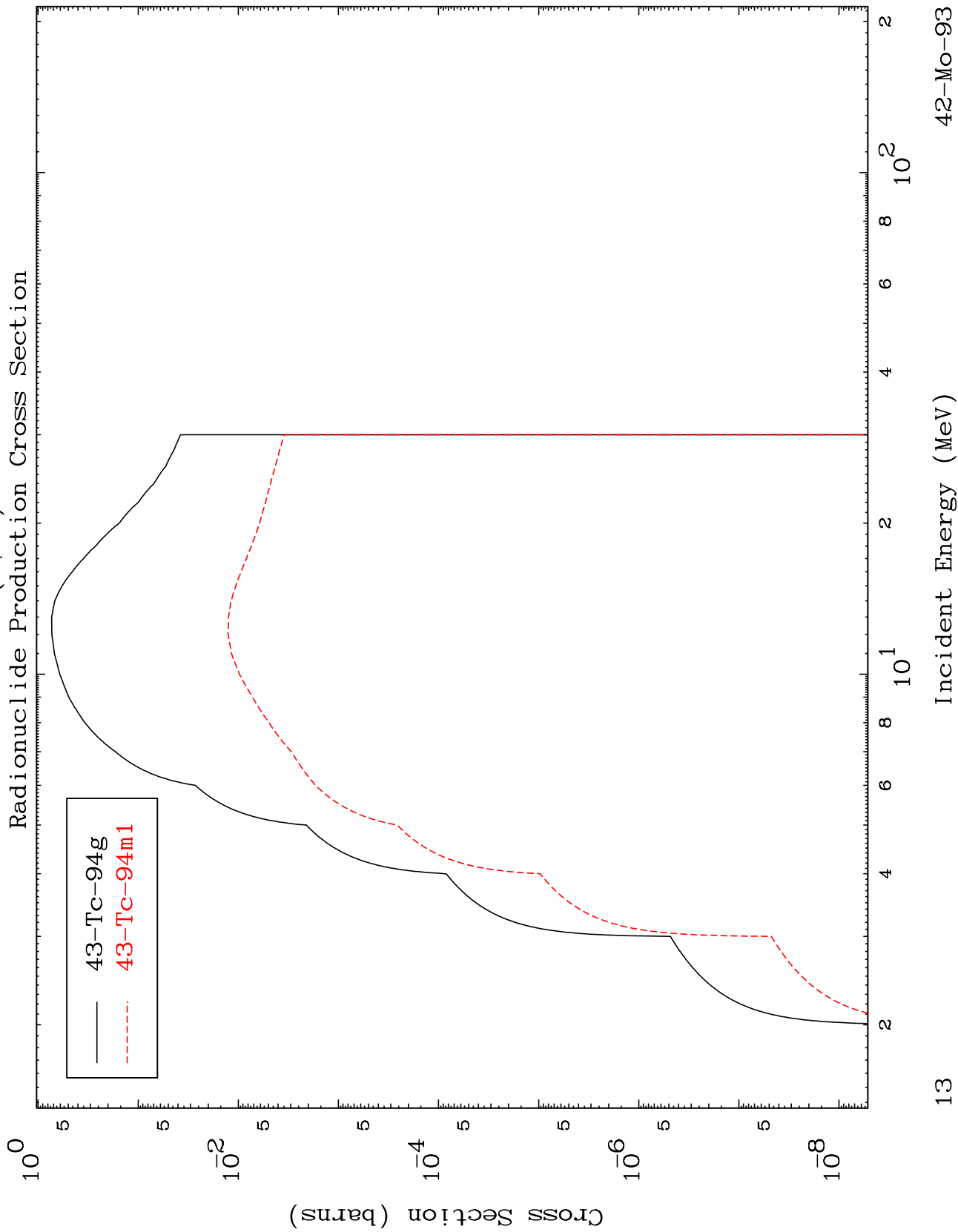
12

Incident Energy (MeV)

42-Mo-93

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42-Mo-93

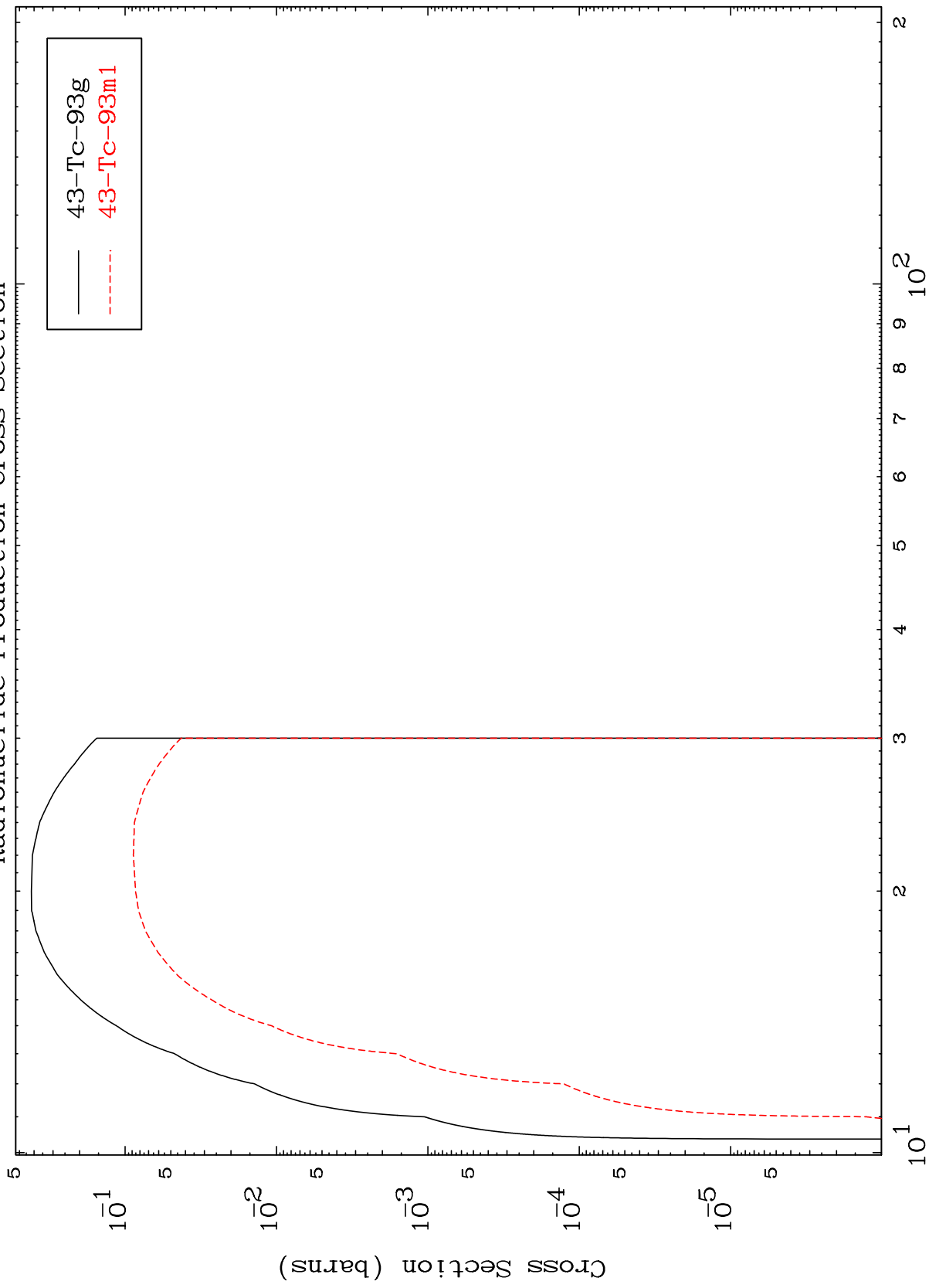


— 43-Tc-94g  
- - - 43-Tc-94m1

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42-Mo-93

(t,3n)  
Radionuclide Production Cross Section



42-Mo-93

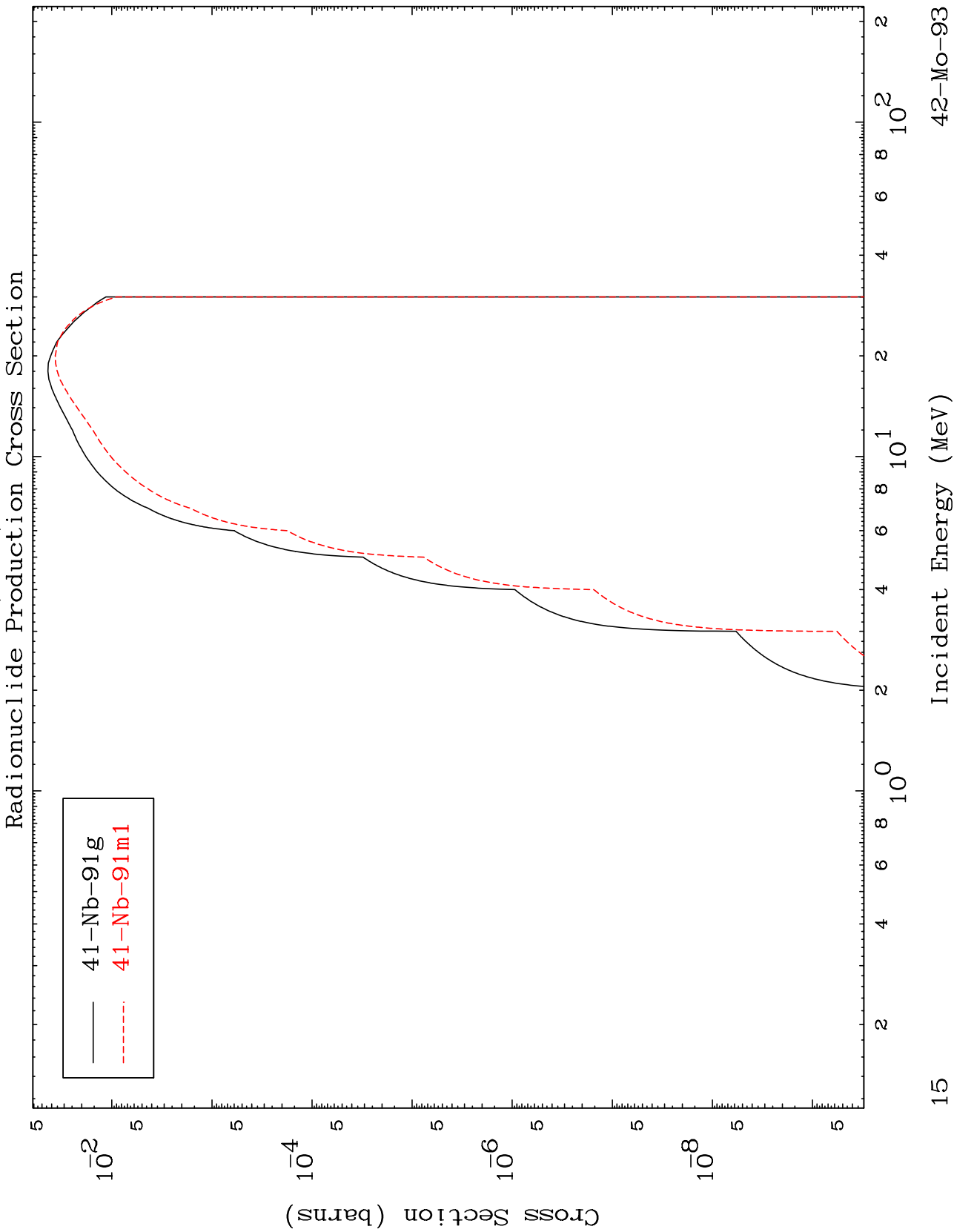
Incident Energy (MeV)

14

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(t,n')  $\alpha$

42-Mo-93



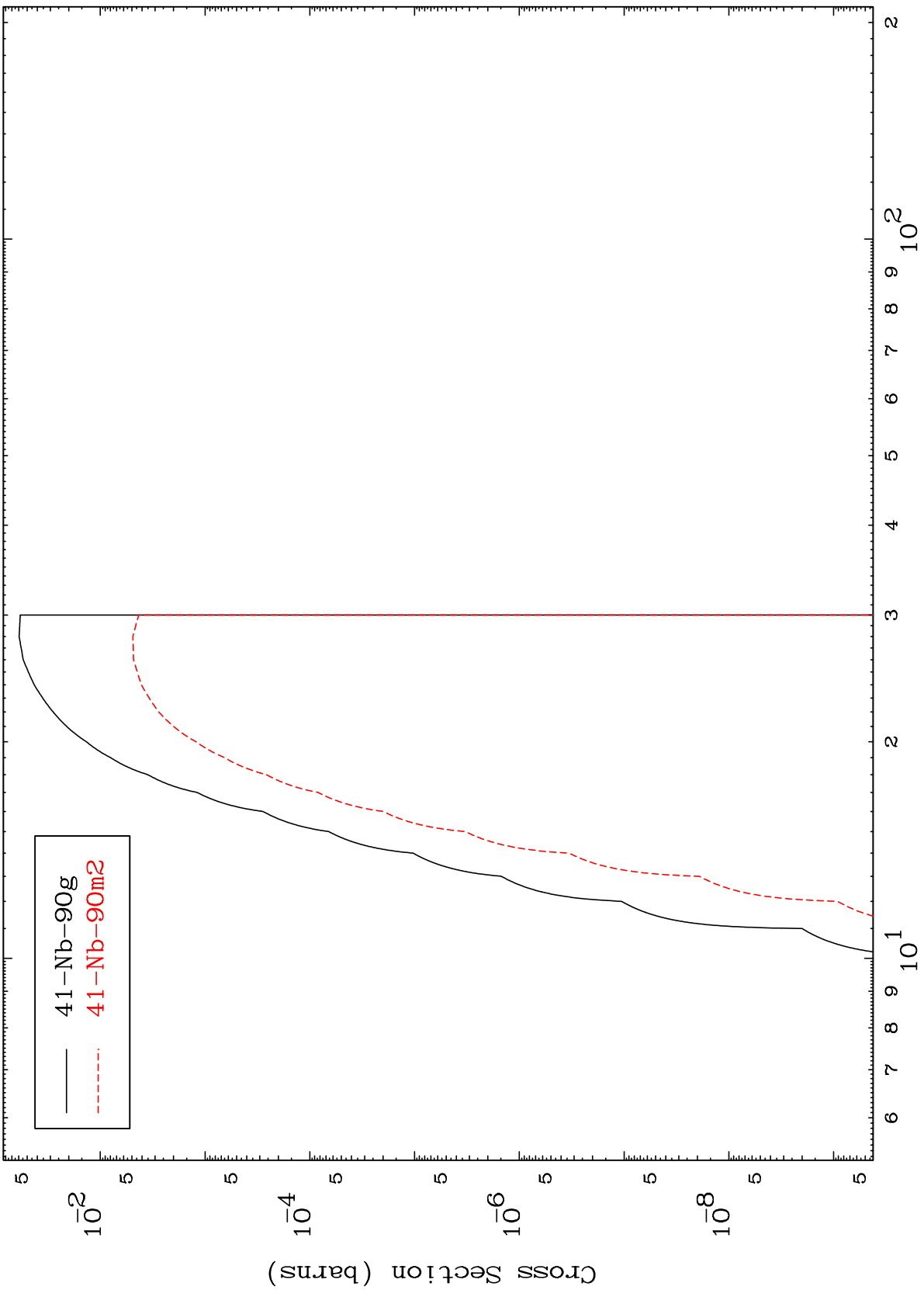


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(t,2n)  $\alpha$

42-Mo-93

Radionuclide Production Cross Section



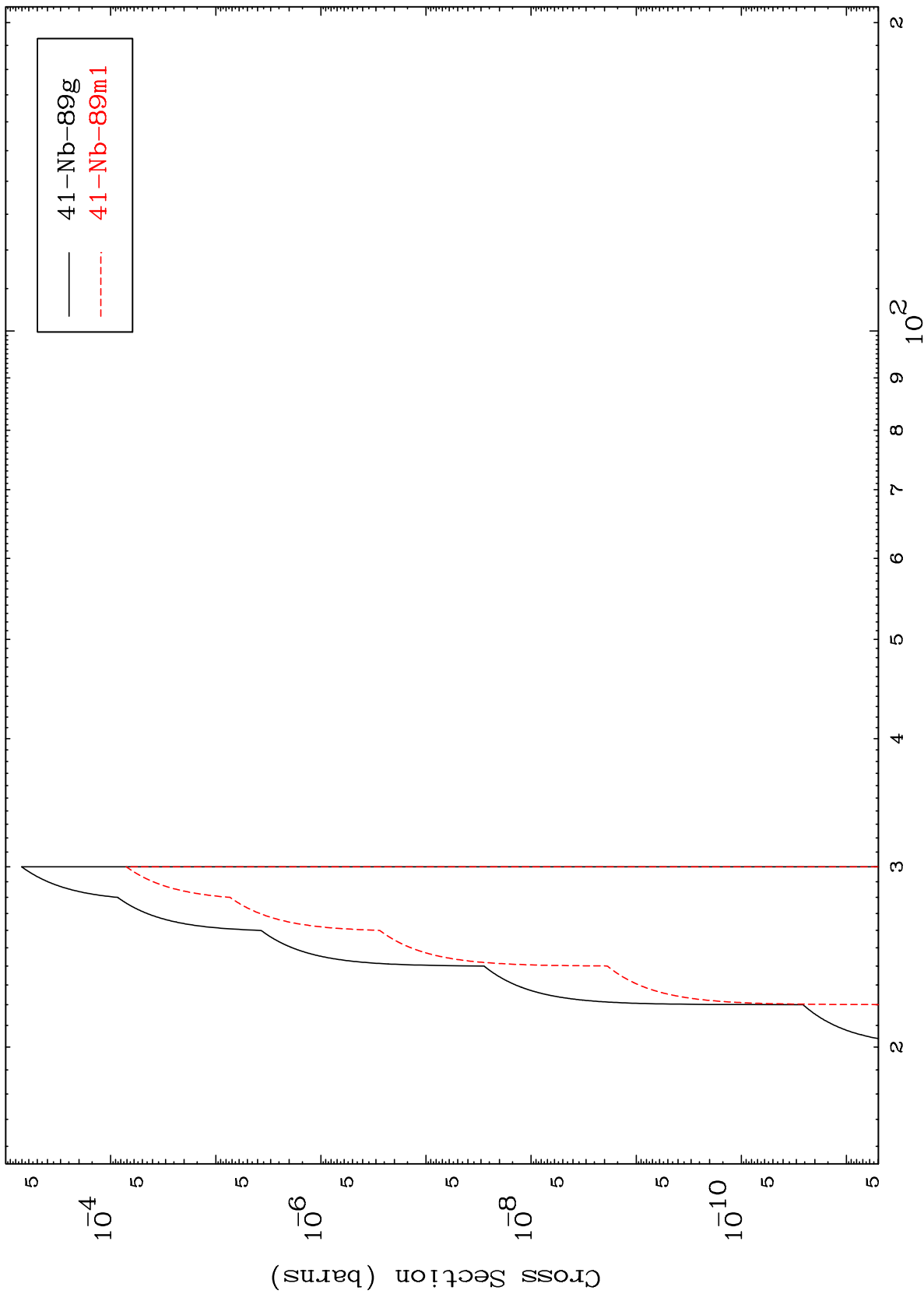
— 41-Nb-90g  
- - - 41-Nb-90m2

16

Incident Energy (MeV)

42-Mo-93

Radionuclide Production Cross Section

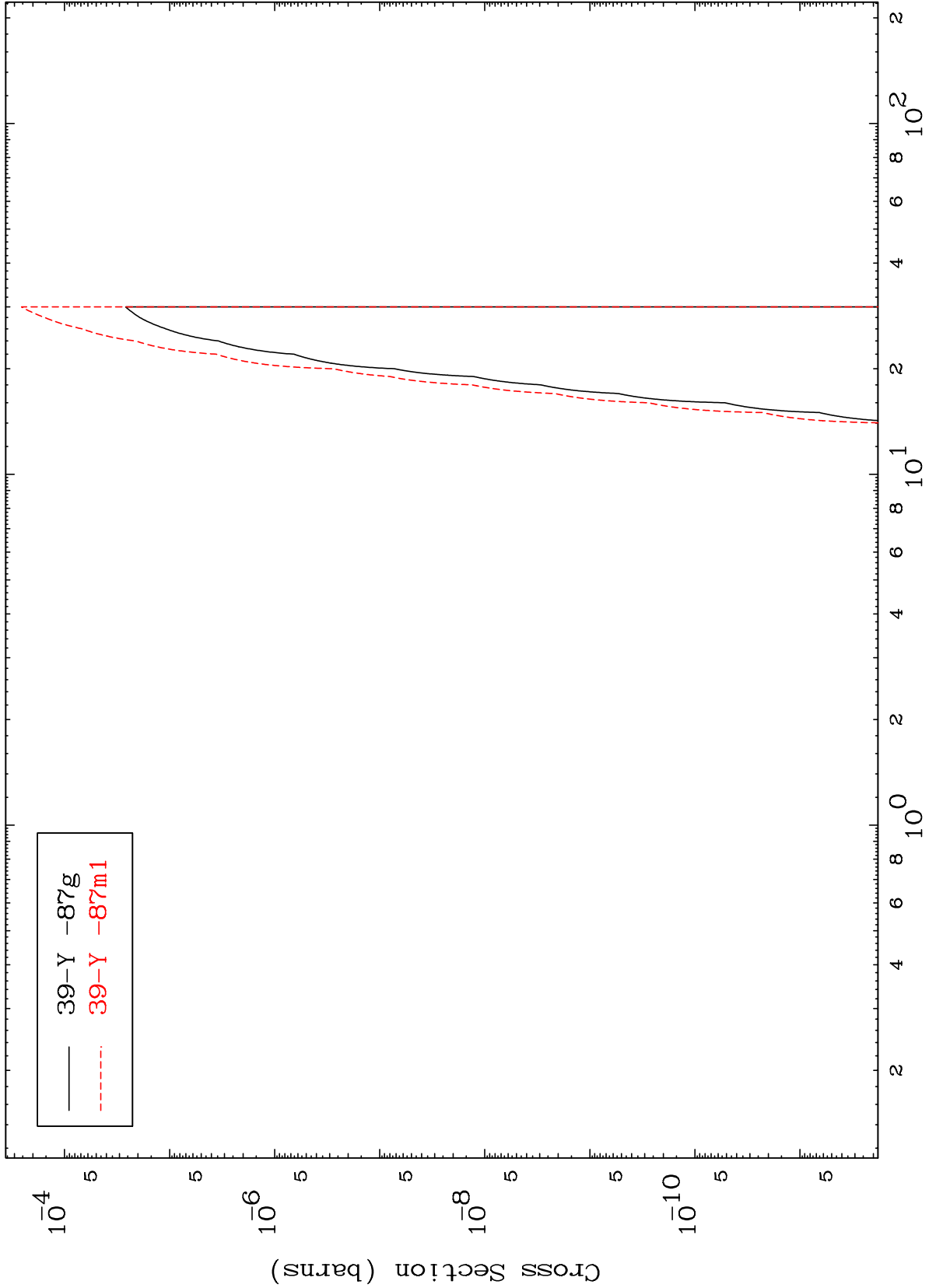


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(t,n') 2 $\alpha$

42-Mo-93

Radionuclide Production Cross Section



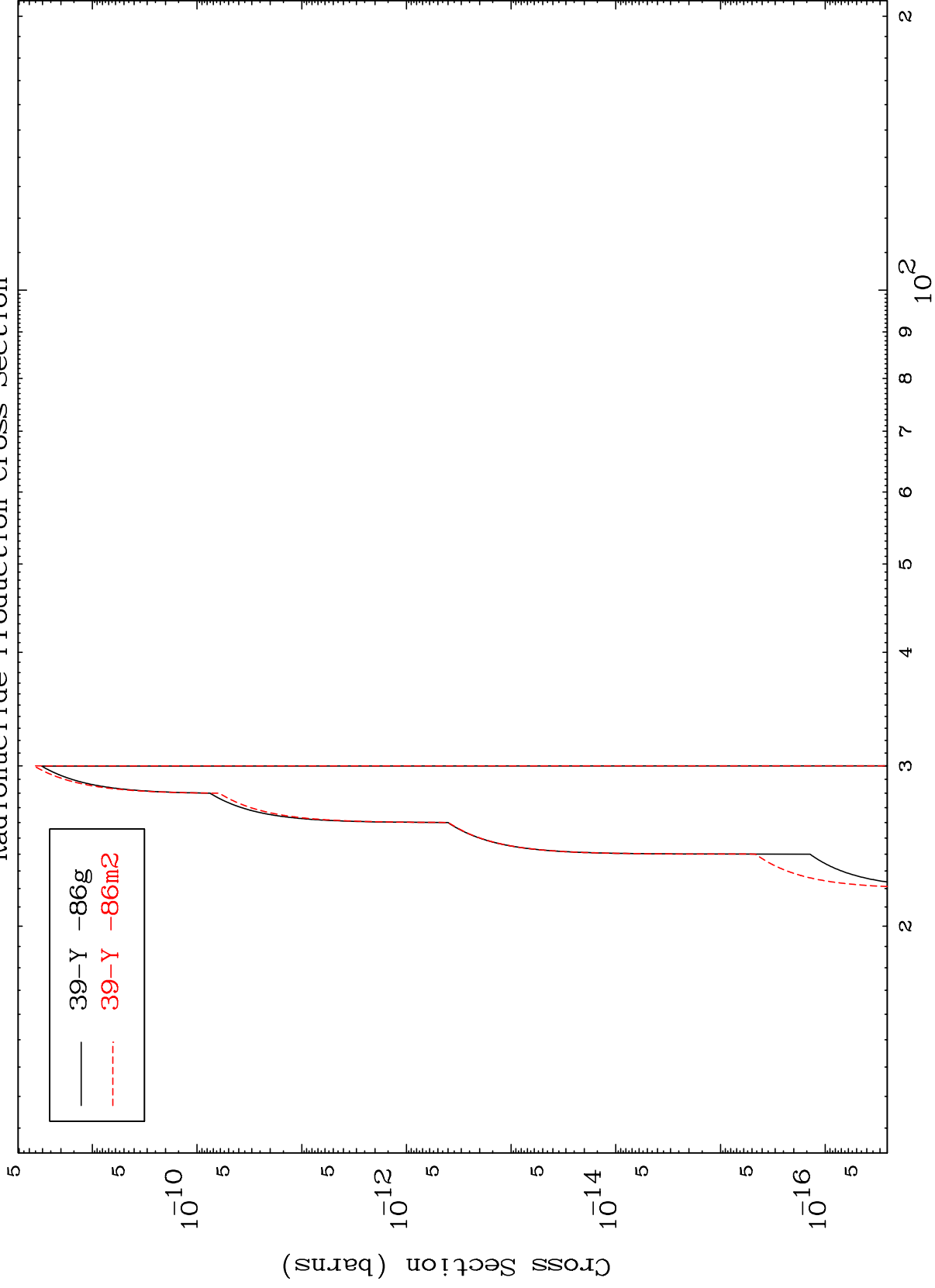
— 39-Y -87g  
- - - 39-Y -87m1

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(t,2n) 2α

42-Mo-93

Radionuclide Production Cross Section



19

Incident Energy (MeV)

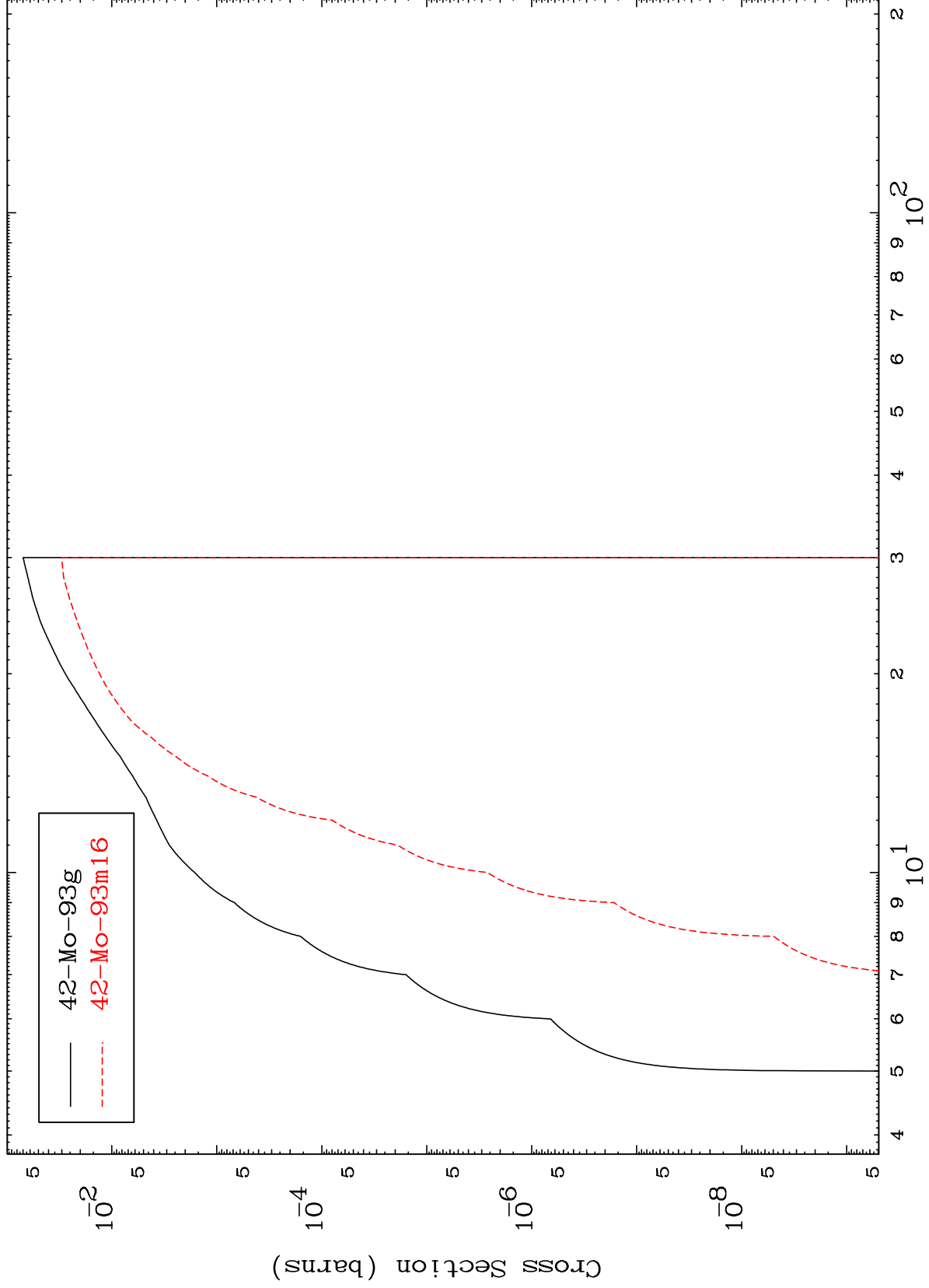
42-Mo-93

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(t,n') d

42-Mo-93

Radionuclide Production Cross Section



20

Incident Energy (MeV)

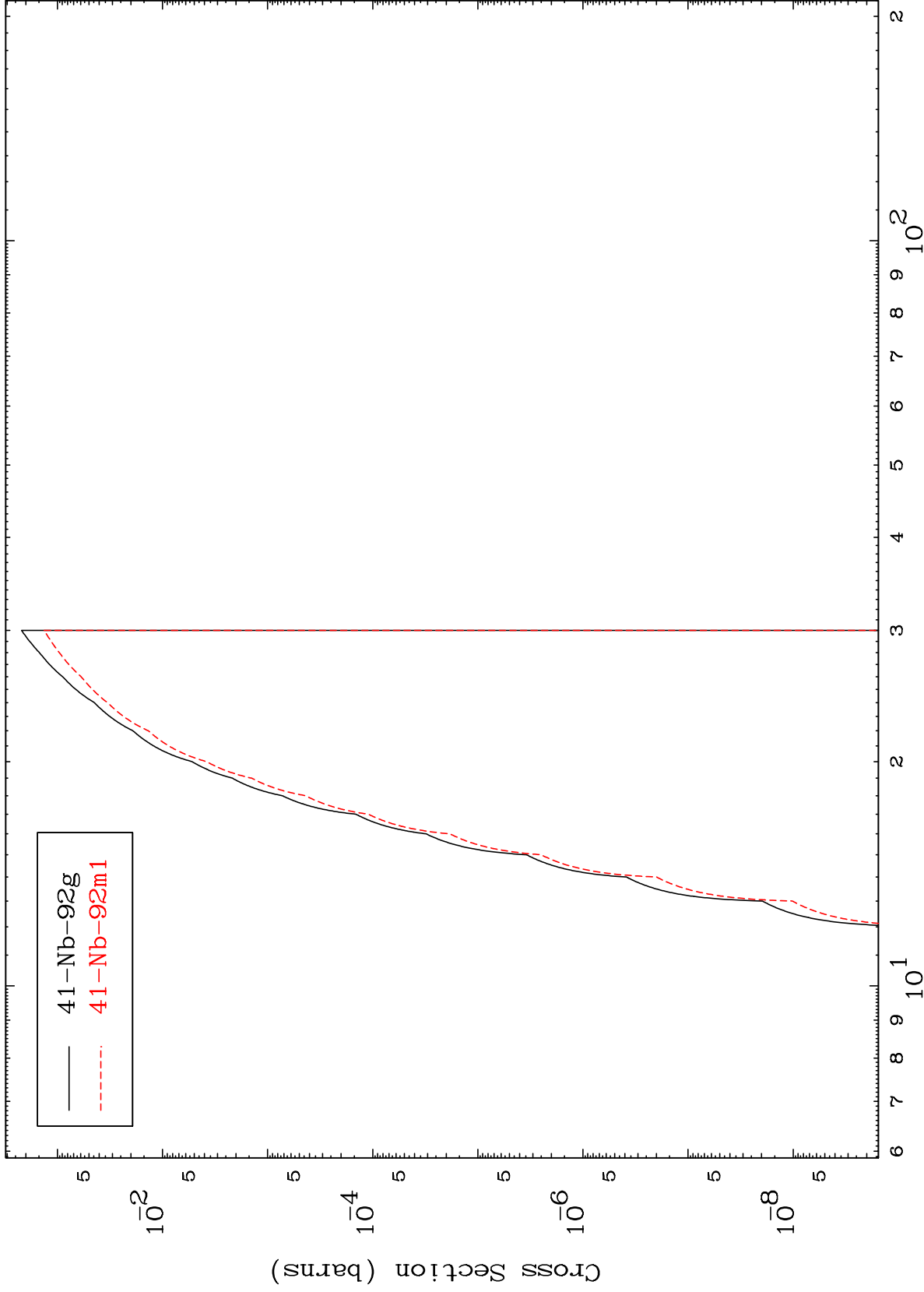
42-Mo-93

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(t,n') He-3

42-Mo-93

Radionuclide Production Cross Section



41-Nb-92g  
41-Nb-92m1

21

Incident Energy (MeV)

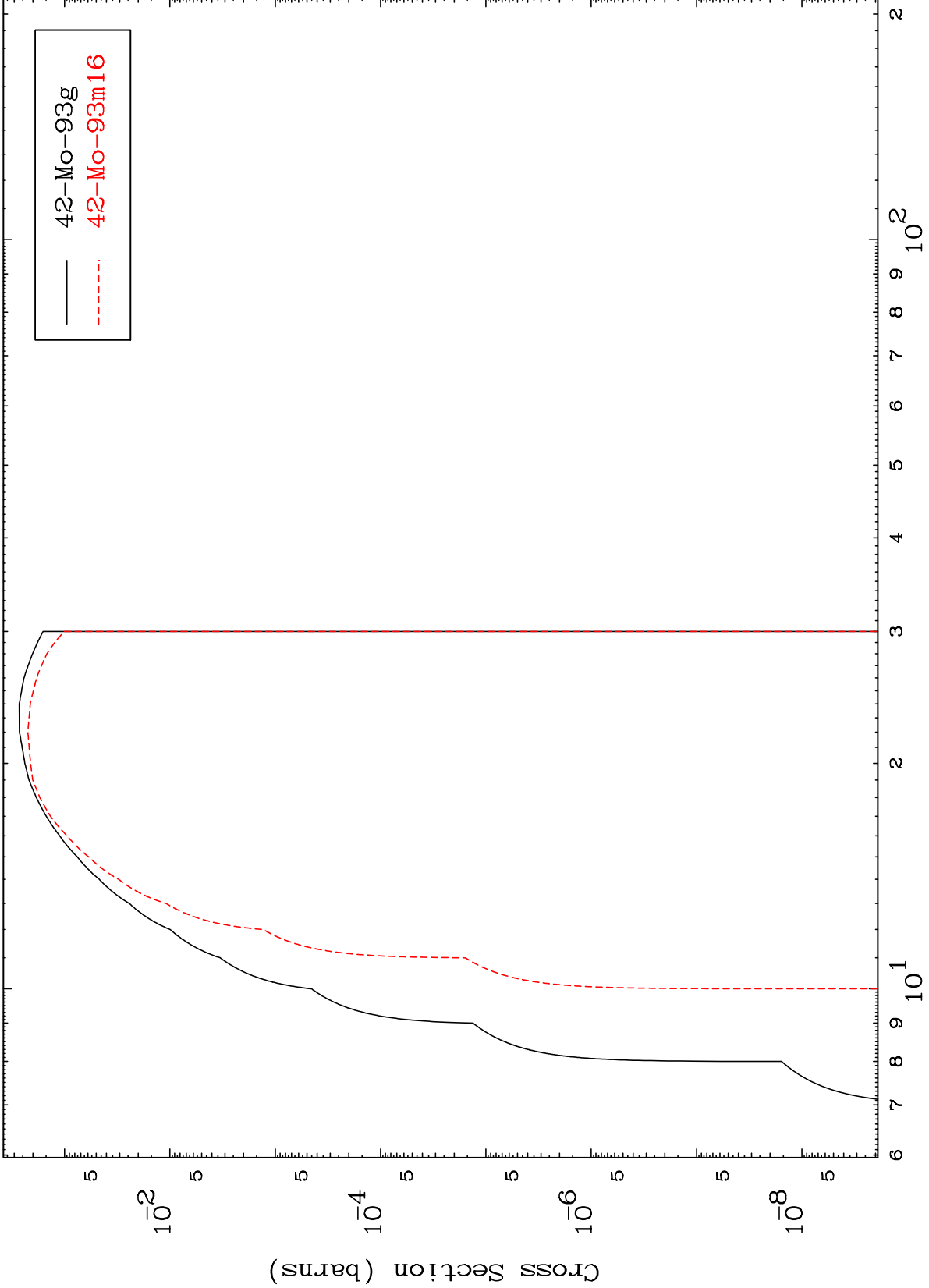
42-Mo-93

MAT 4229

(t,2n) p

42-Mo-93

Radionuclide Production Cross Section



22

Incident Energy (MeV)

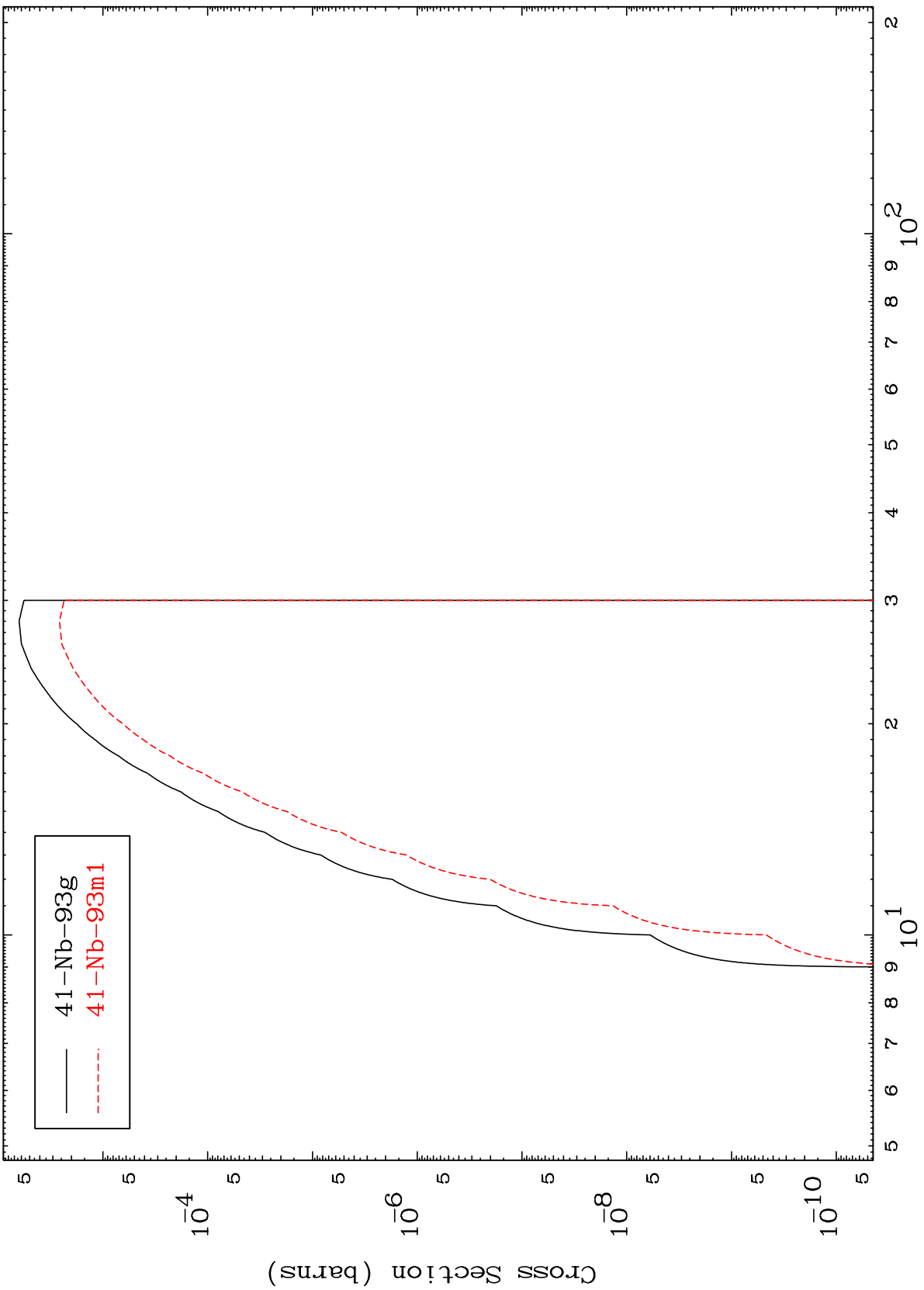
42-Mo-93

MAT 4229

(t,2n) p

42-Mo-93

Radionuclide Production Cross Section



23

Incident Energy (MeV)

42-Mo-93

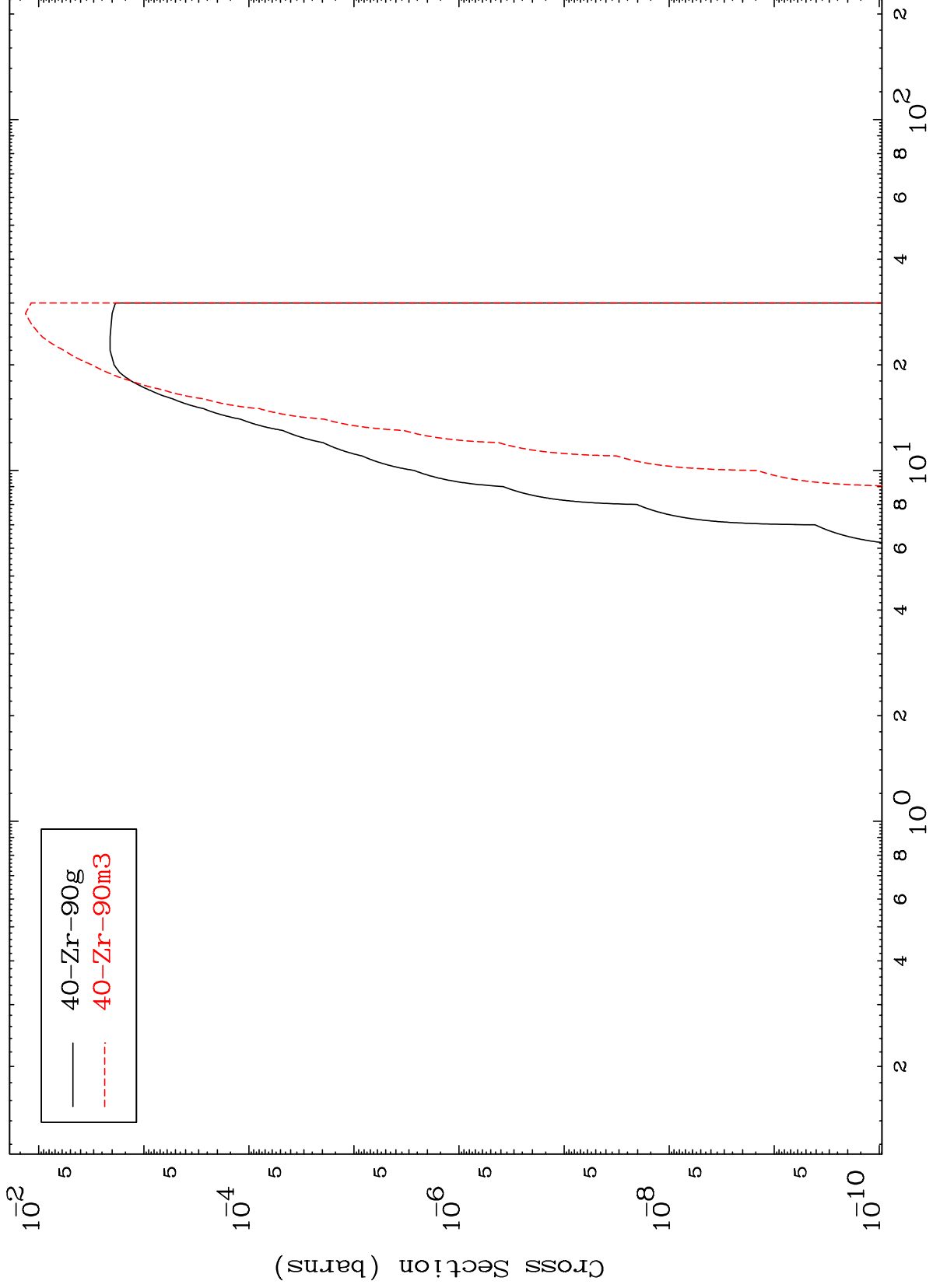


MAT 4229

(t,n') p  $\alpha$

42-Mo-93

Radionuclide Production Cross Section



24

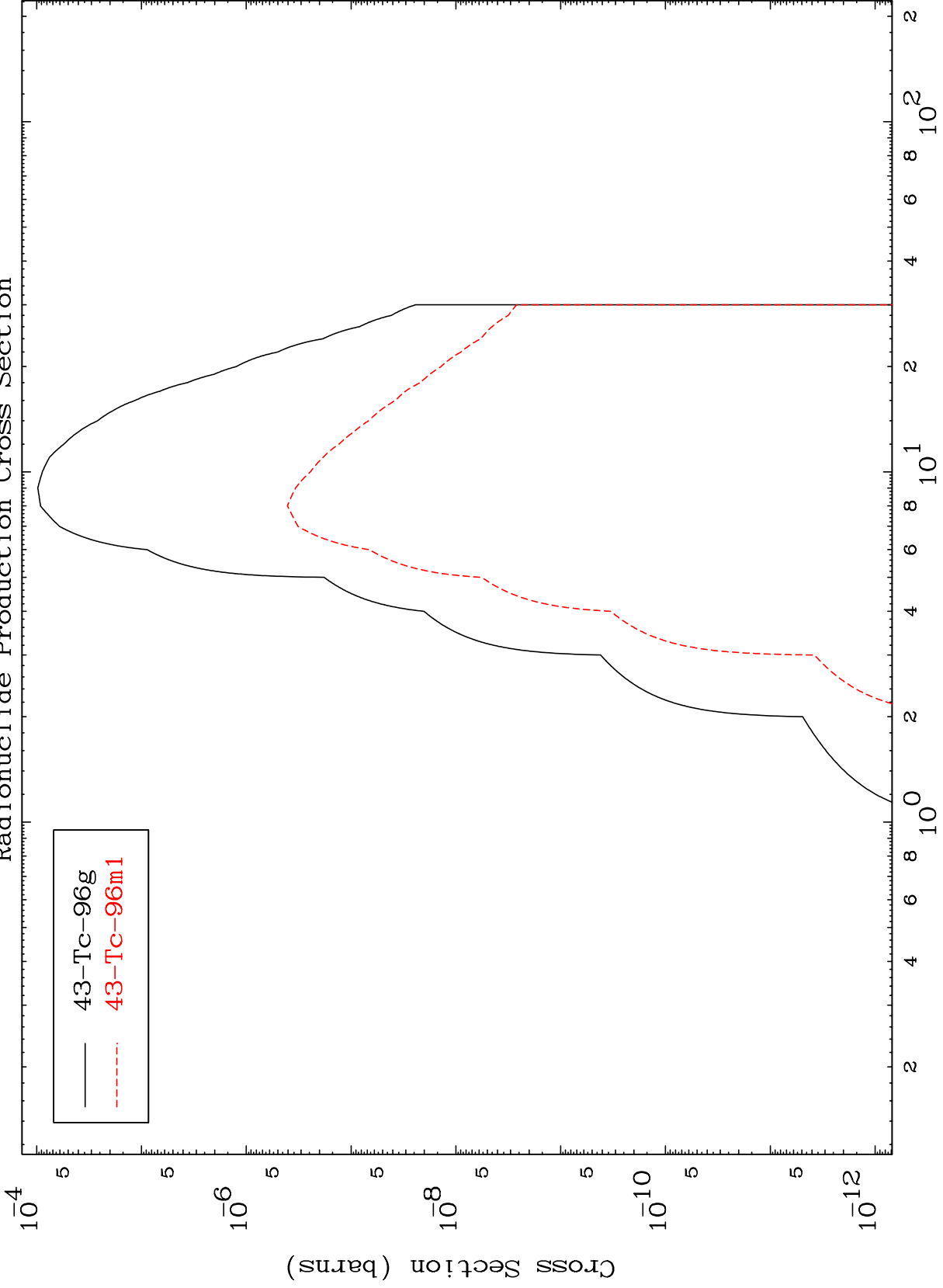
Incident Energy (MeV)

42-Mo-93

MAT 4229

42-Mo-93

(t,  $\gamma$ )  
Radionuclide Production Cross Section

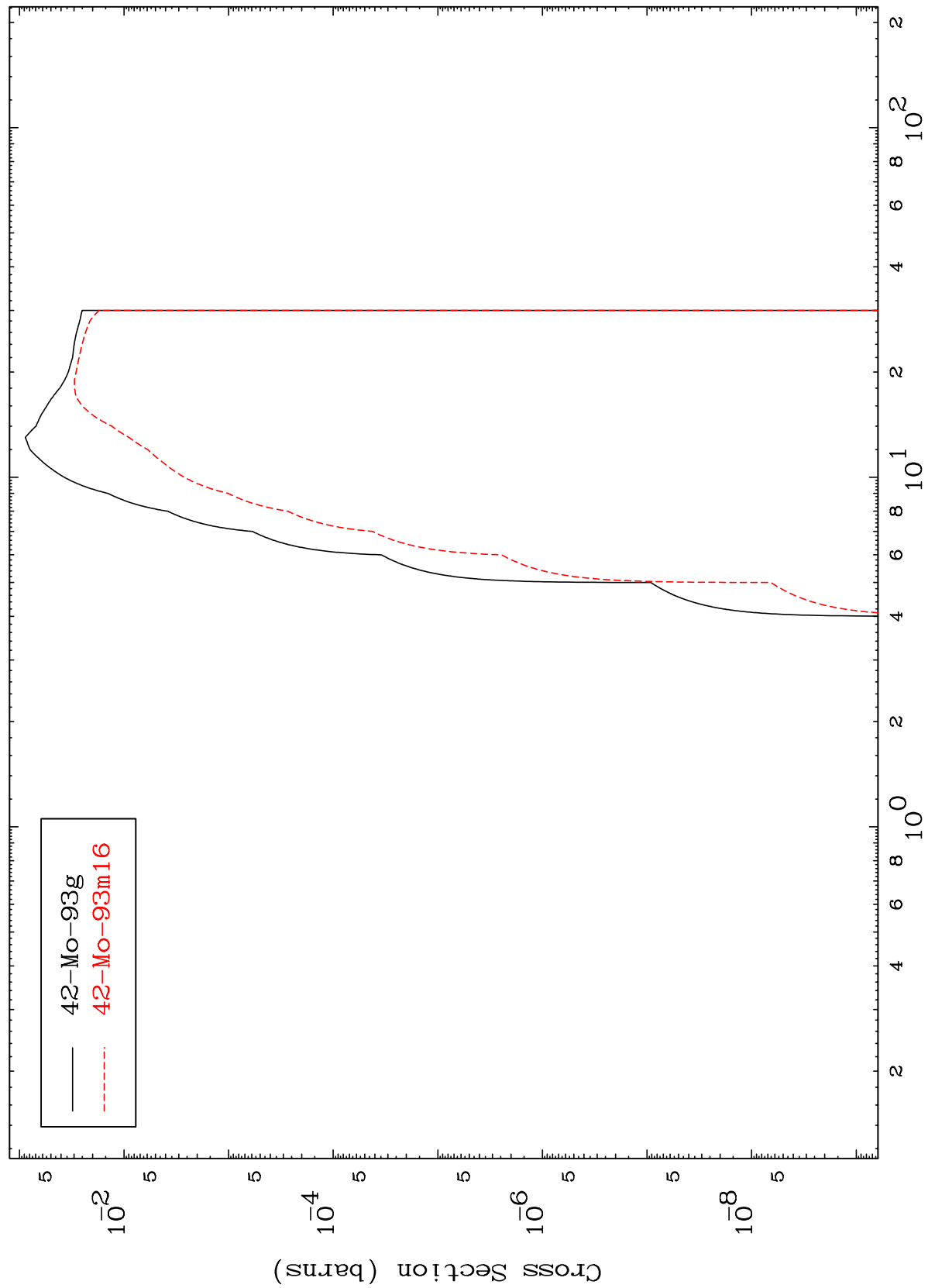


— 43-Tc-96g  
- - - 43-Tc-96m1

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42-Mo-93

(t, t)  
Radionuclide Production Cross Section



26

42-Mo-93

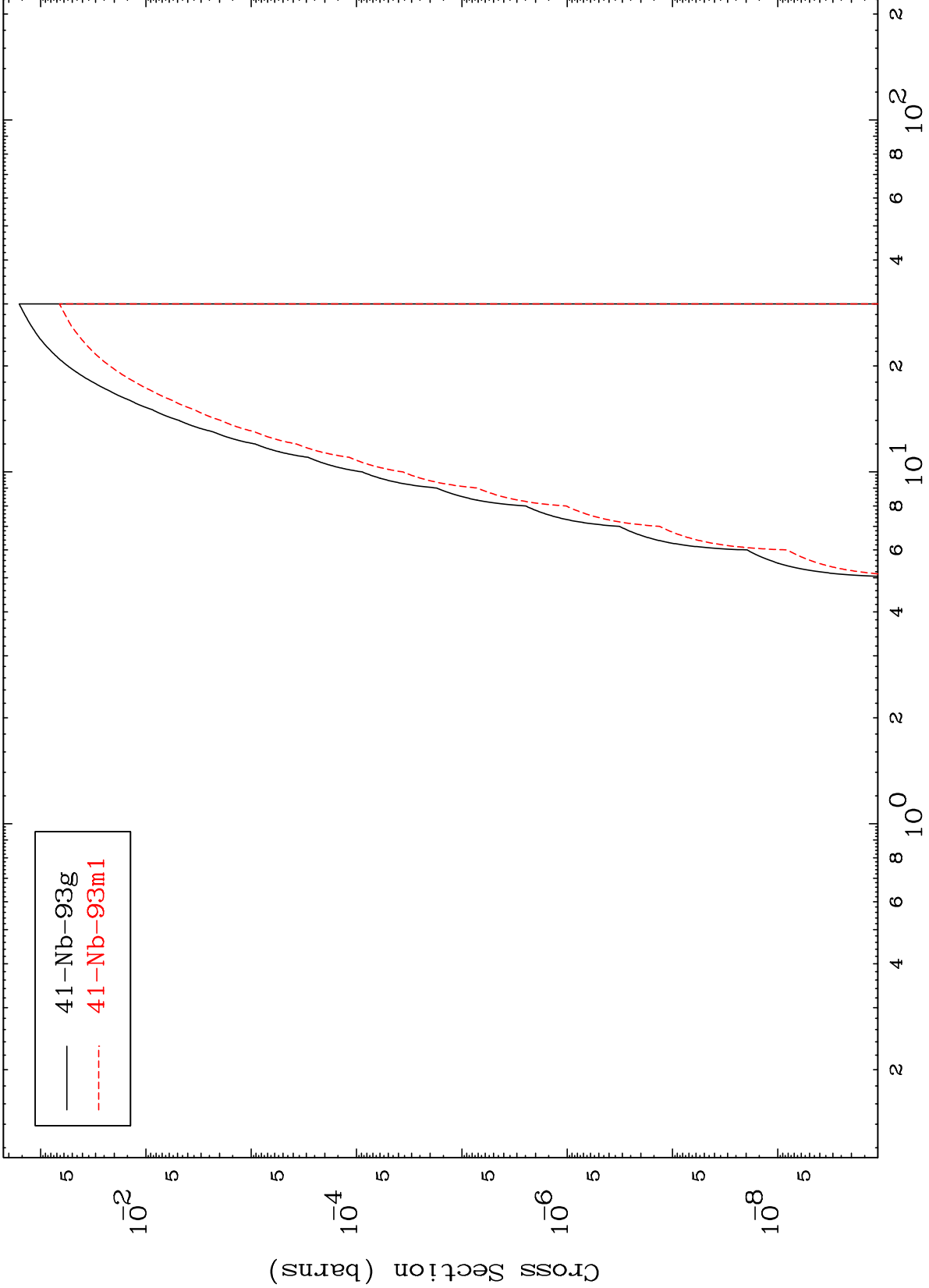
Incident Energy (MeV)

MAT 4229

(t,He-3)

42-Mo-93

Radionuclide Production Cross Section

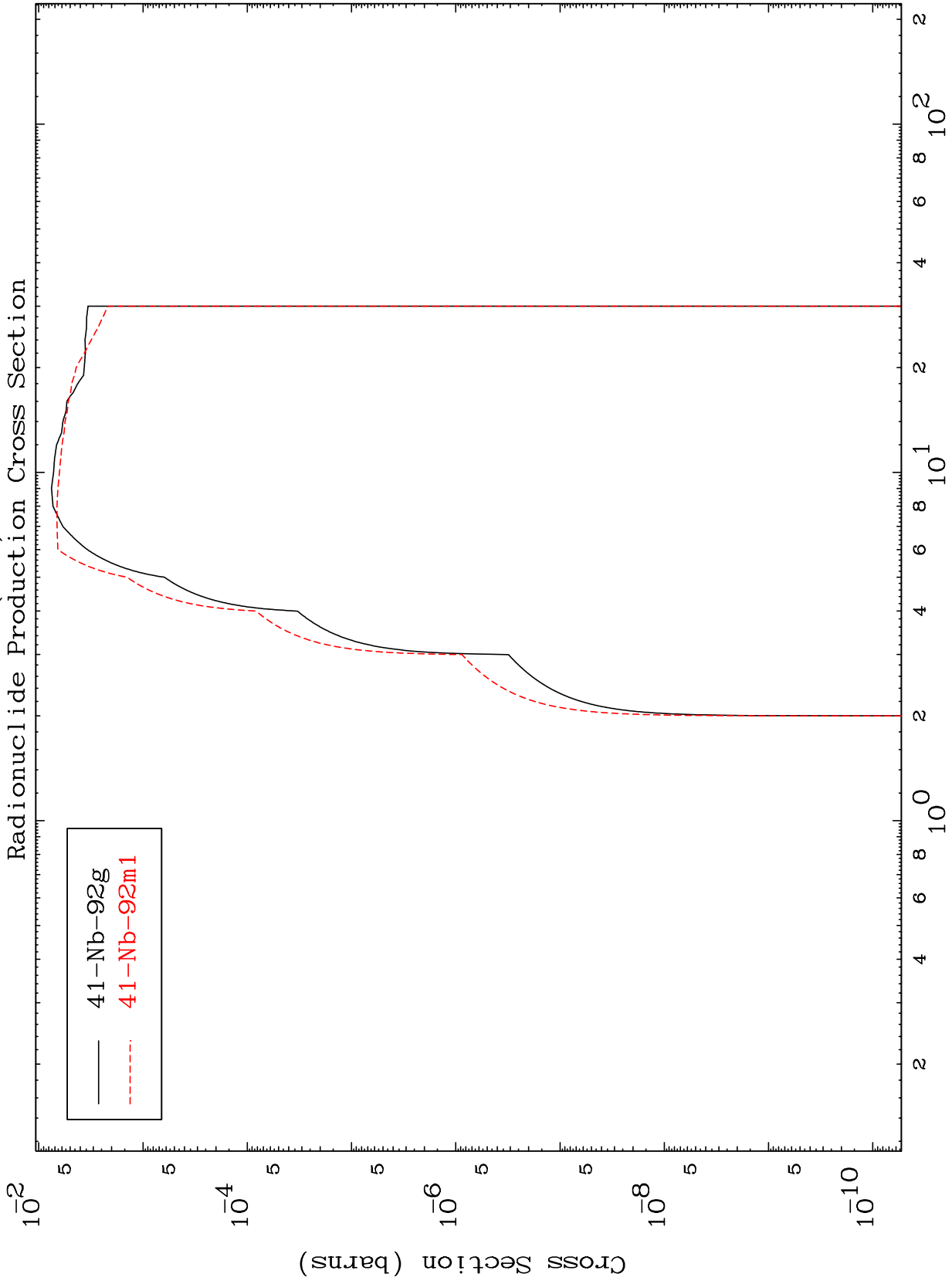


— 41-Nb-93g  
- - - 41-Nb-93m1

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42-Mo-93

Radionuclide Production Cross Section  
(t,  $\alpha$ )



28

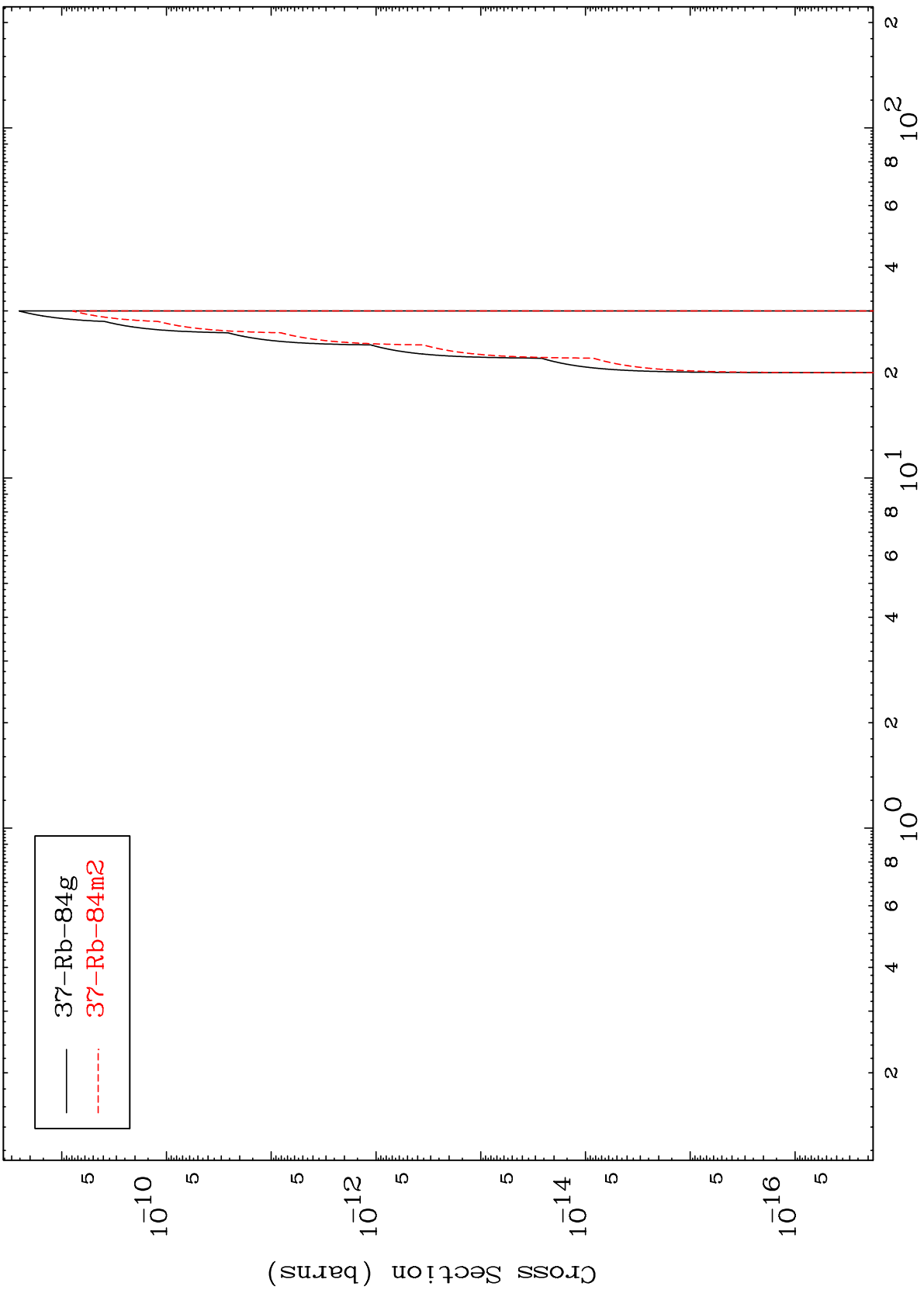
42-Mo-93

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(t, 3 $\alpha$ )

42-Mo-93

Radionuclide Production Cross Section

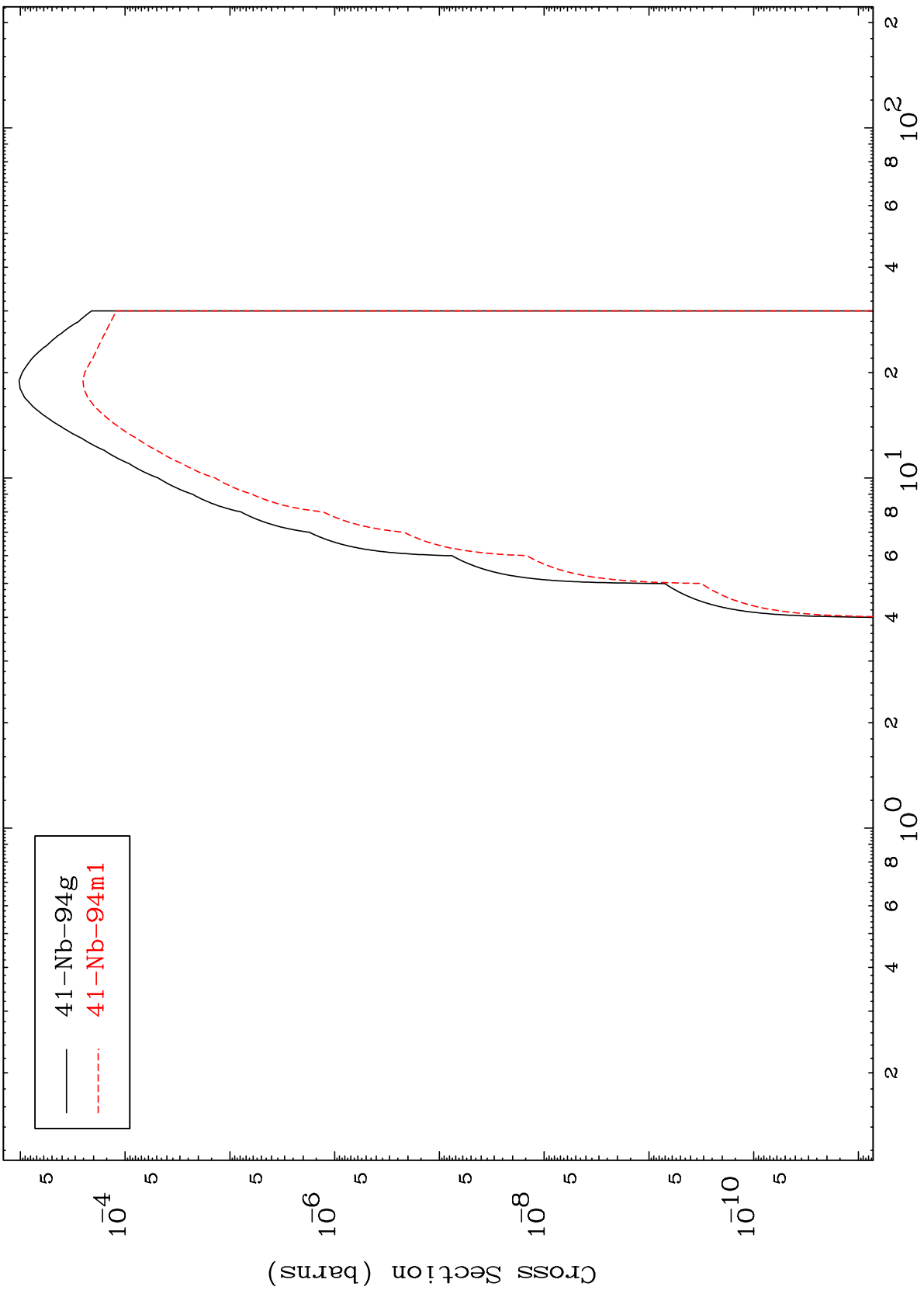


— 37-Rb-84g  
- - - 37-Rb-84m2

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42-Mo-93

(t,2p)  
Radionuclide Production Cross Section



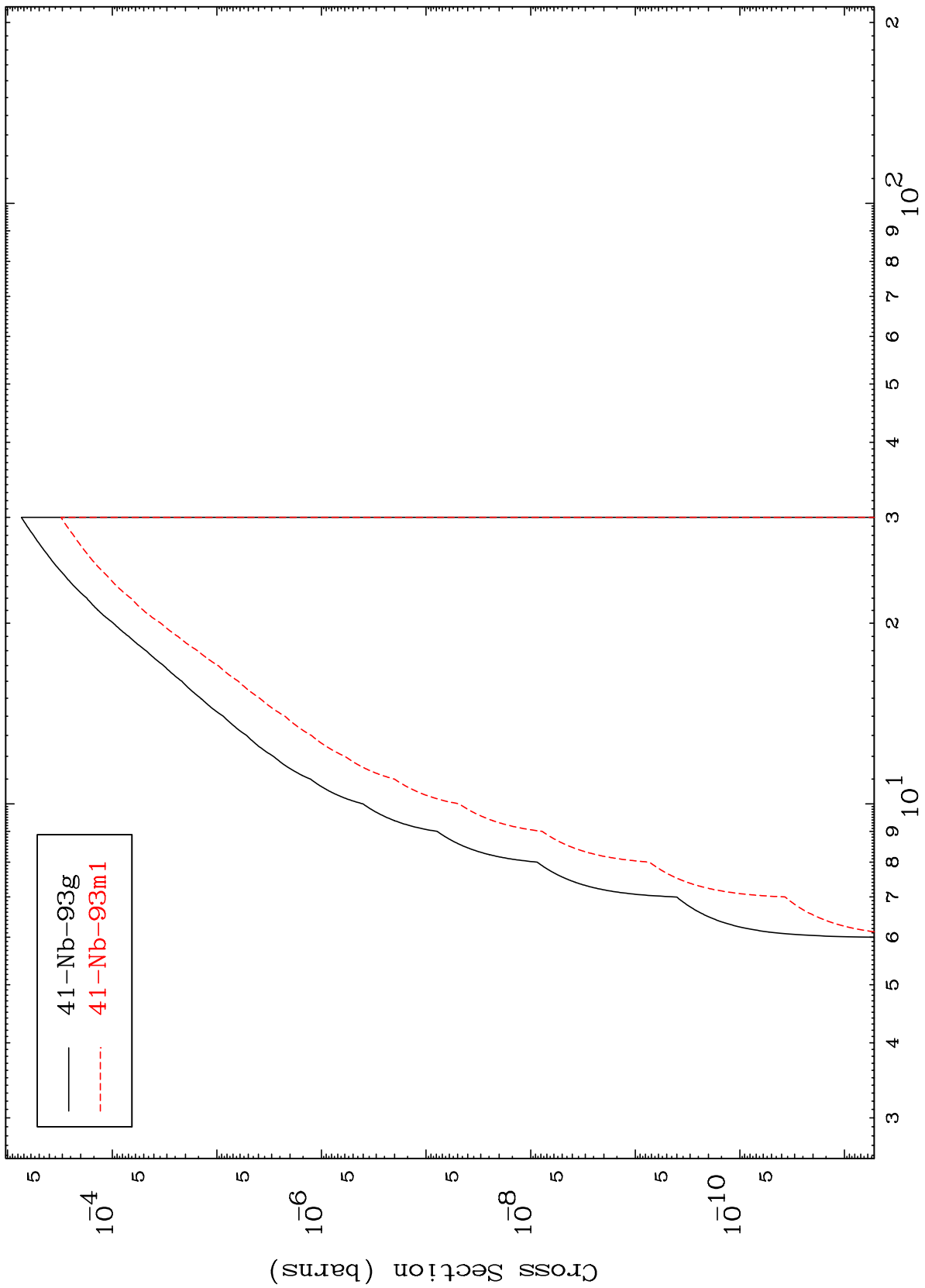
— 41-Nb-94g  
- - - 41-Nb-94m1

MAT 4229

(t,p) d

42-Mo-93

Radionuclide Production Cross Section



— 41-Nb-93g  
- - - 41-Nb-93m1

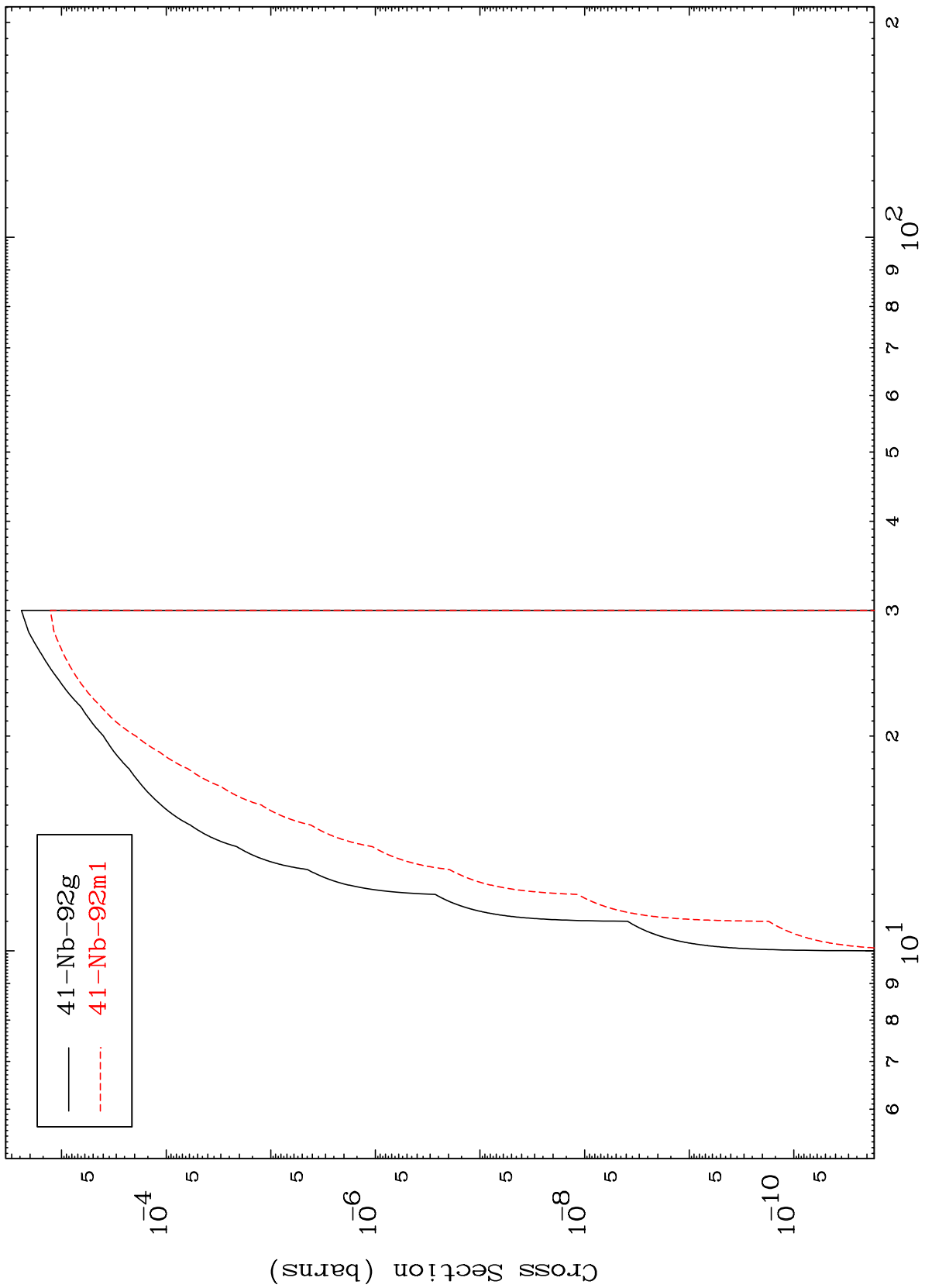
31

Incident Energy (MeV)

42-Mo-93



Radionuclide Production Cross Section



MAT 4229

(t,d)  $\alpha$

42-Mo-93

Radionuclide Production Cross Section

