

Program EVALPLOT  
(Version 2018-1)

by

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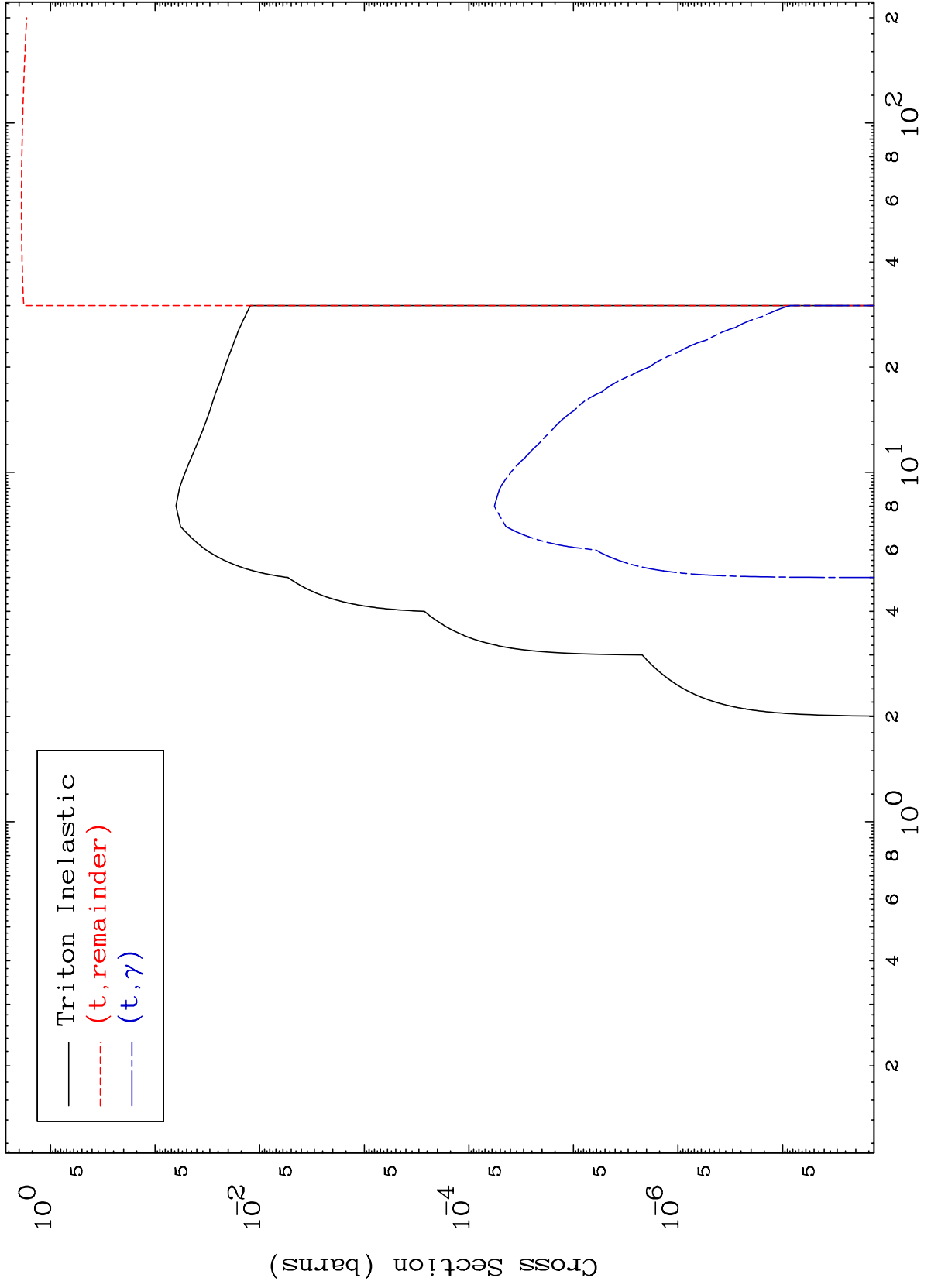
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4428

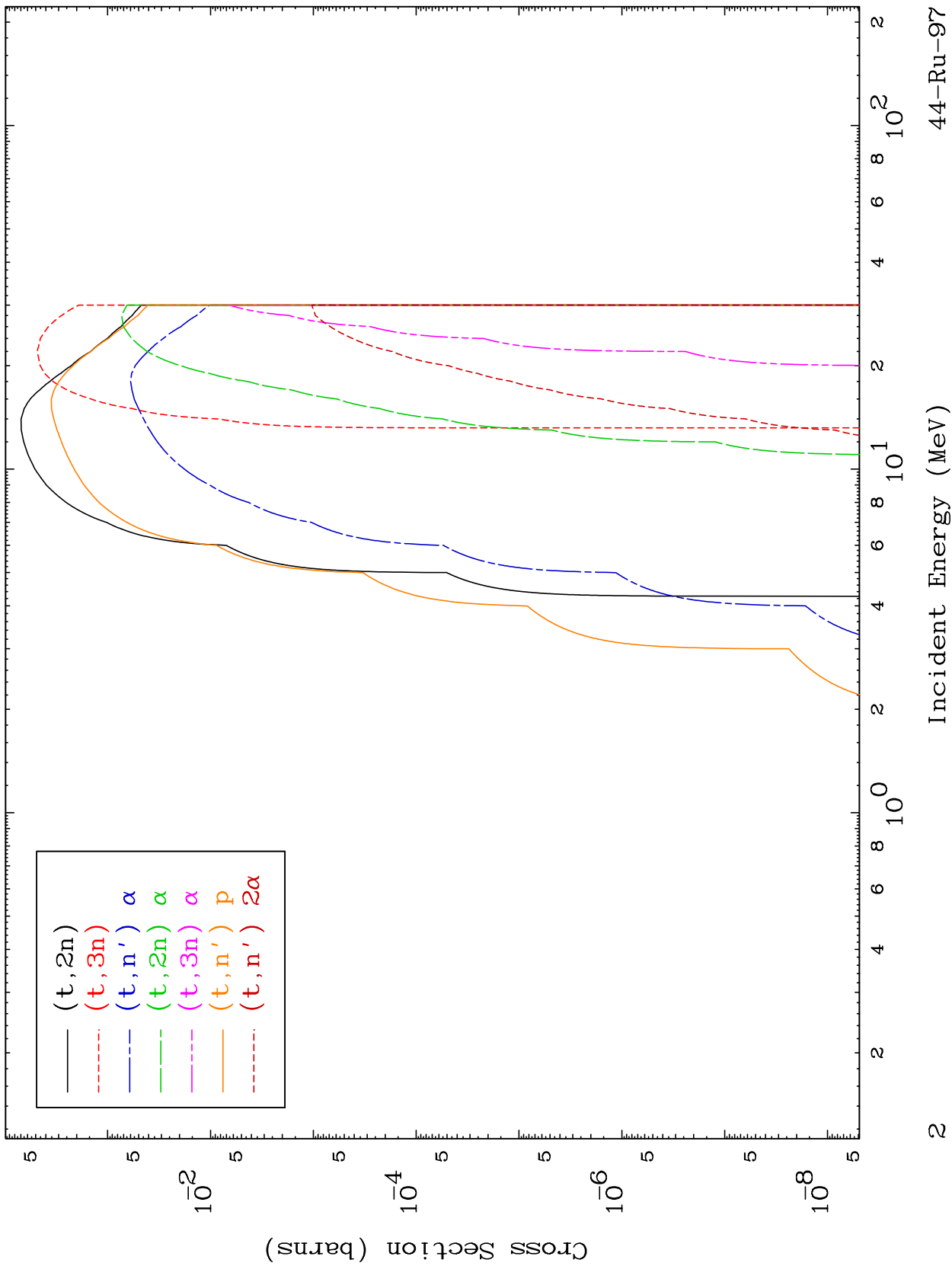
Triton Major  
0 Kelvin Cross Sections

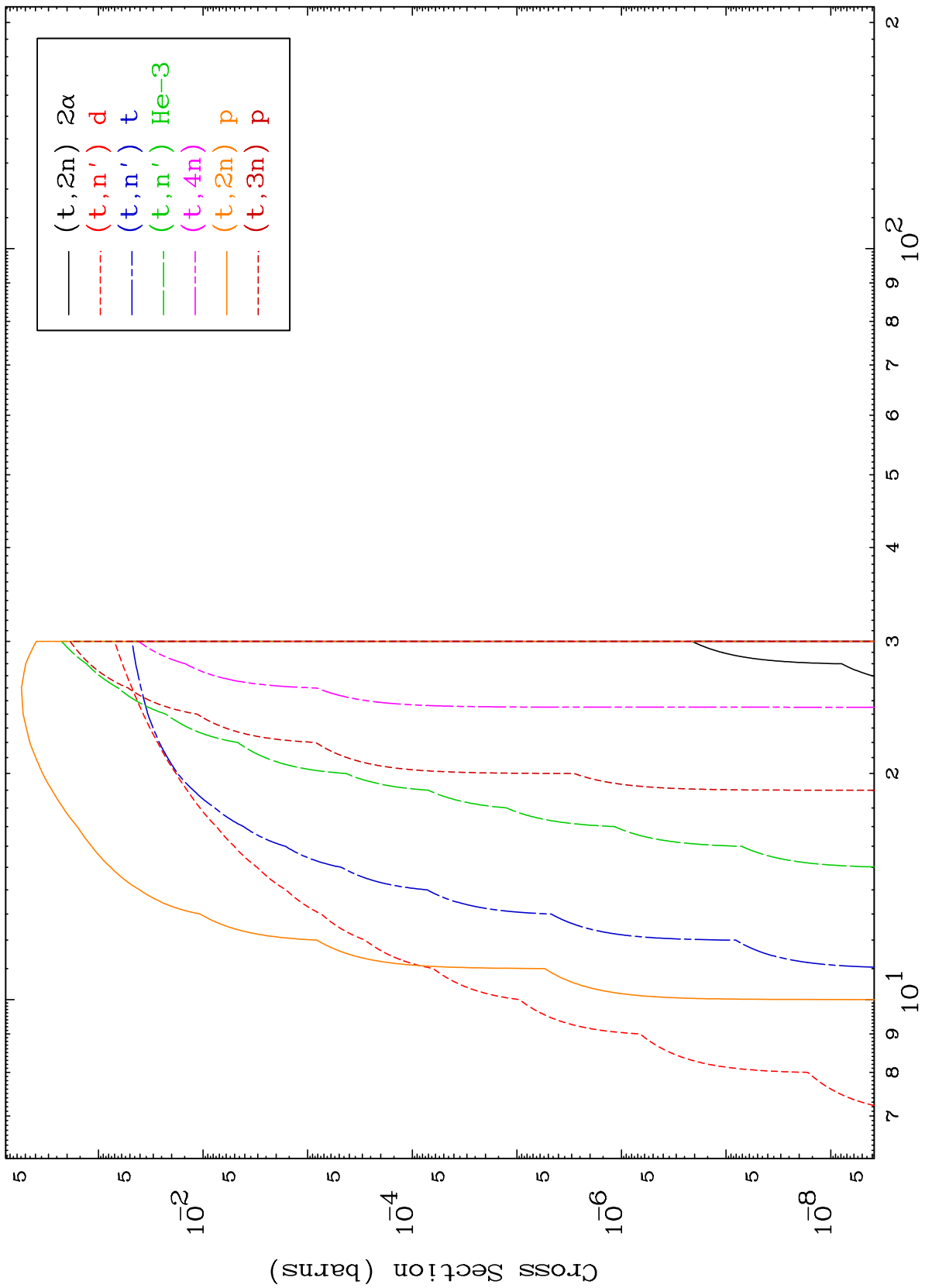
44-Ru-97

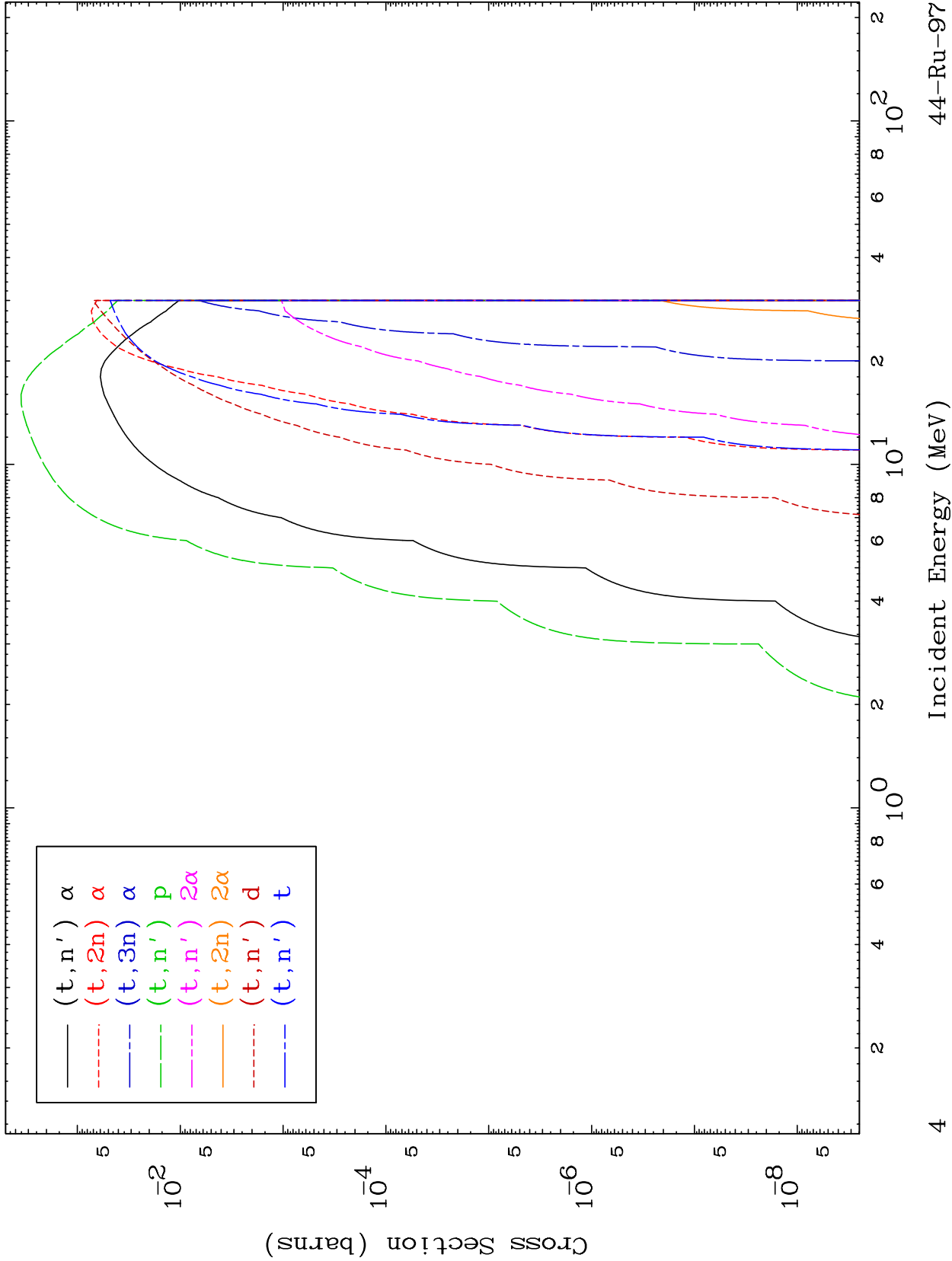


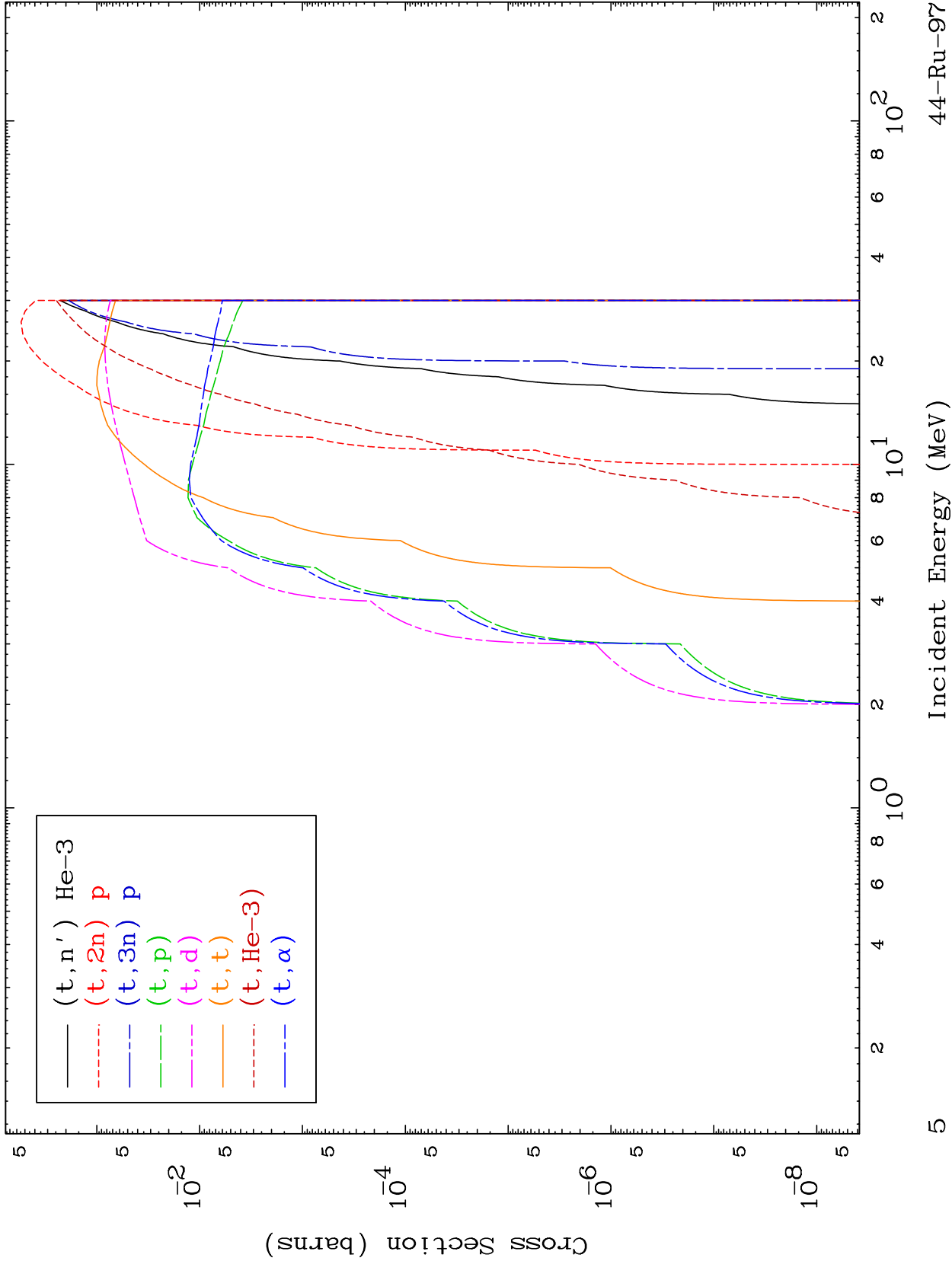
Incident Energy (MeV)

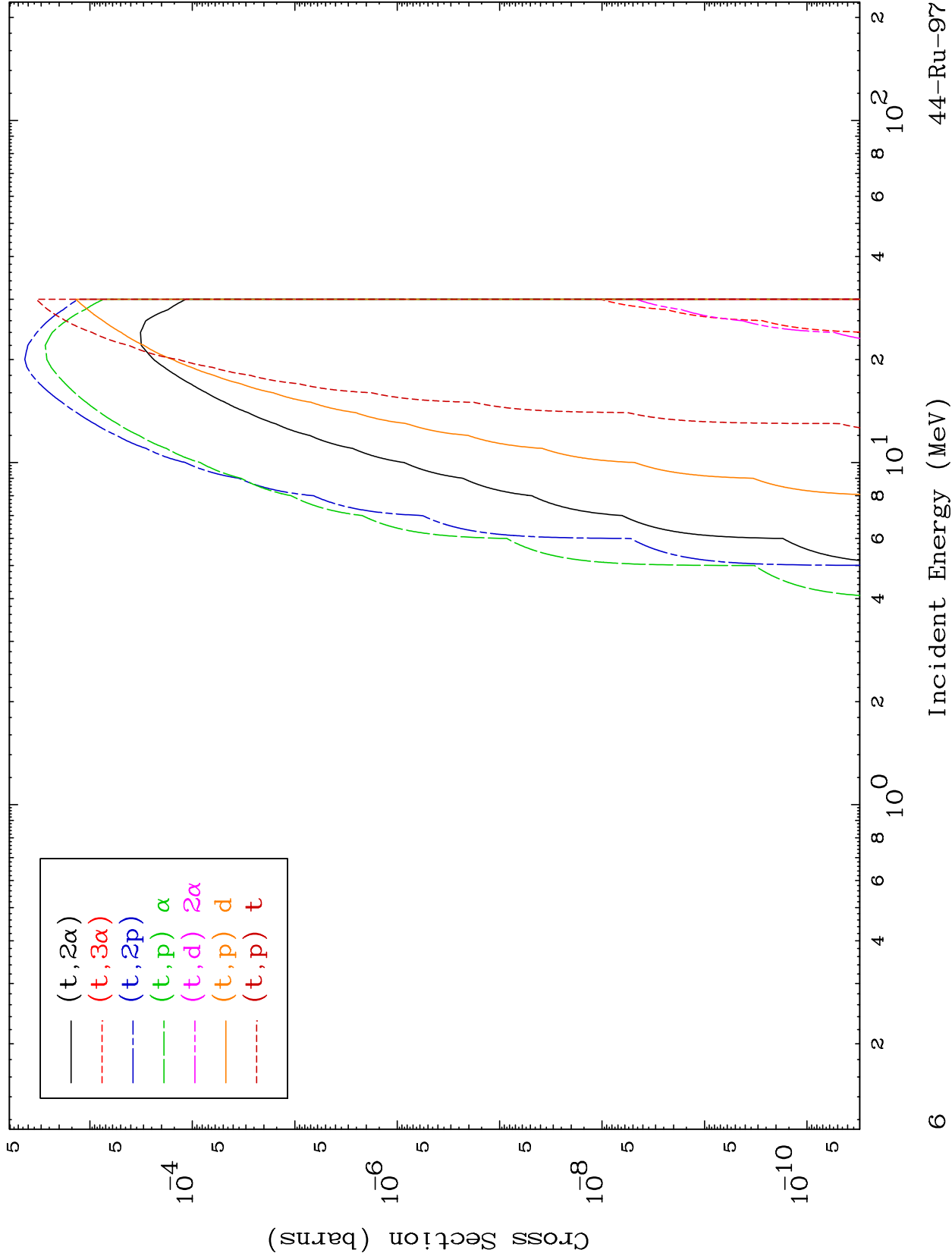
44-Ru-97









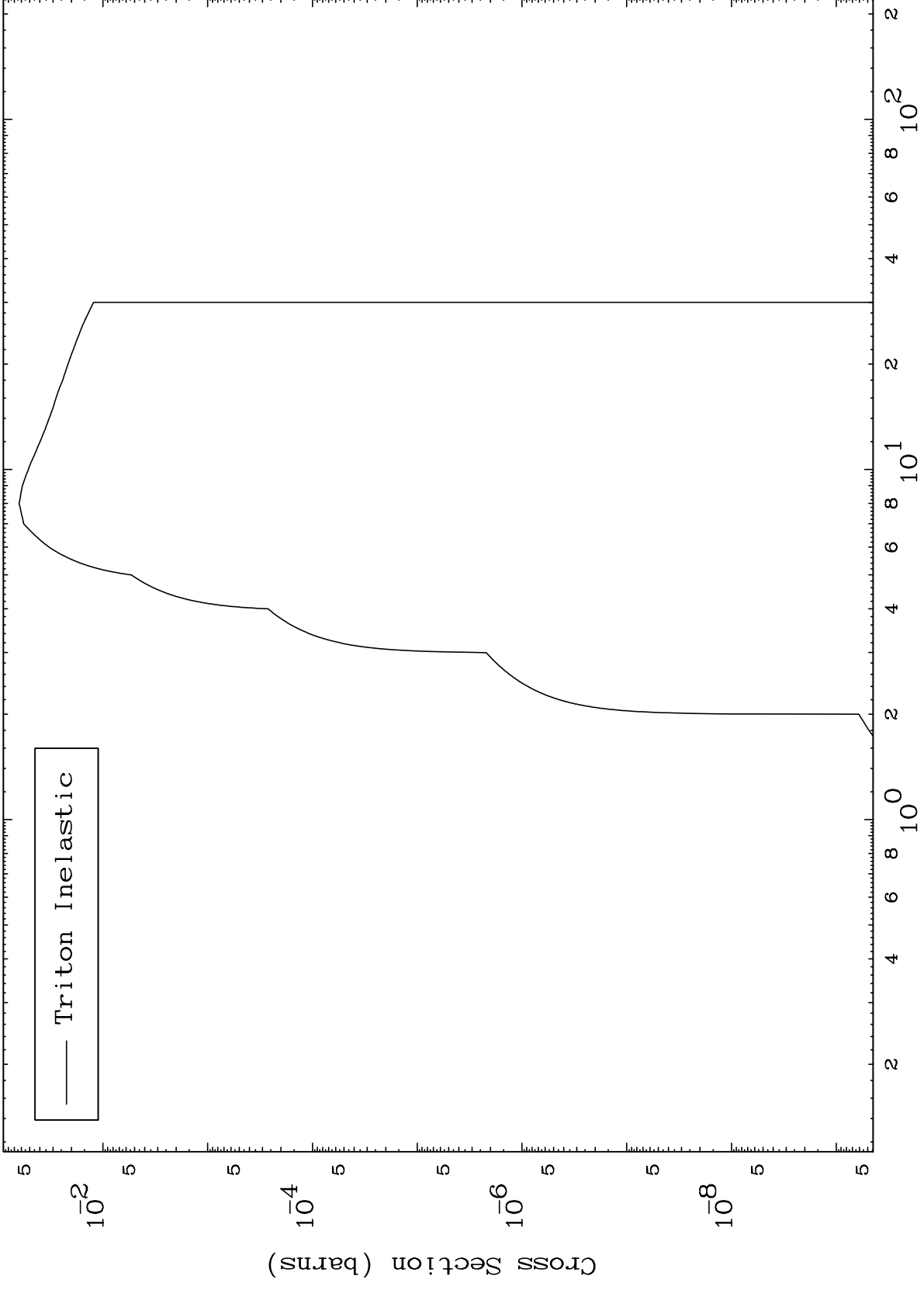


MAT 4428

(t, n') Level

44-Ru-97

0 Kelvin Cross Sections

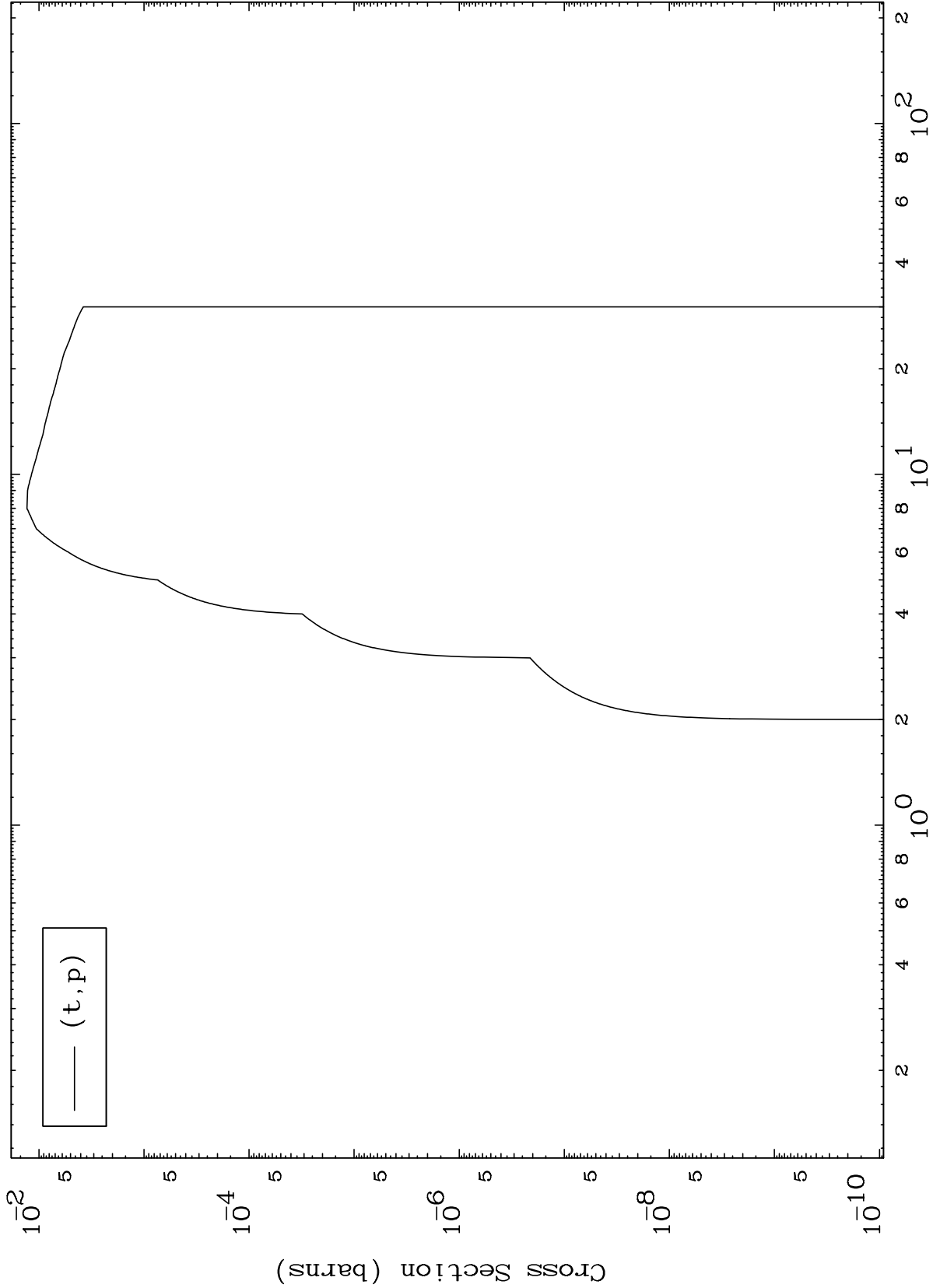




MAT 4428

44-Ru-97

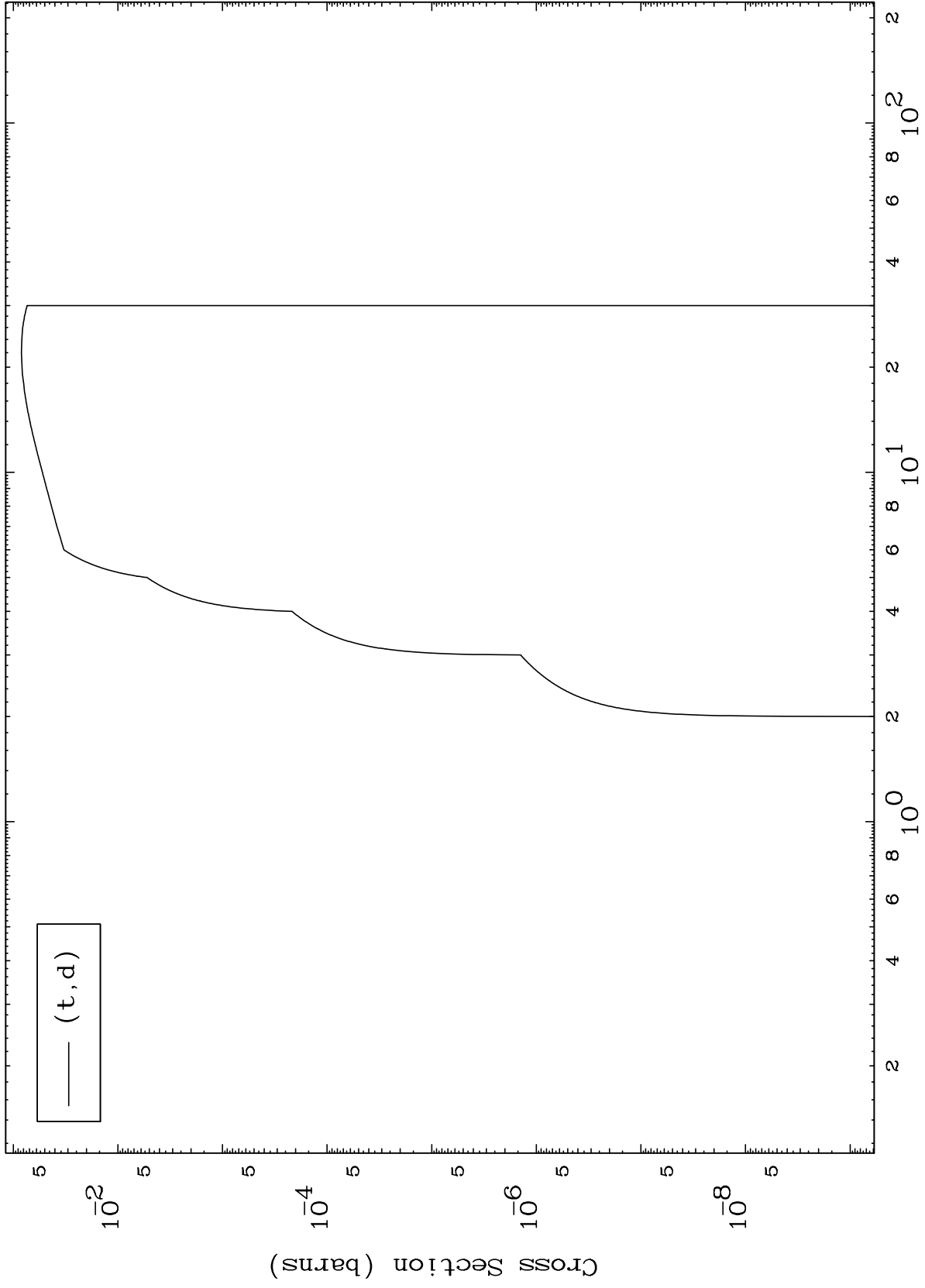
(t,p) Levels  
0 Kelvin Cross Sections



MAT 4428

(t,d) Levels  
0 Kelvin Cross Sections

44-Ru-97

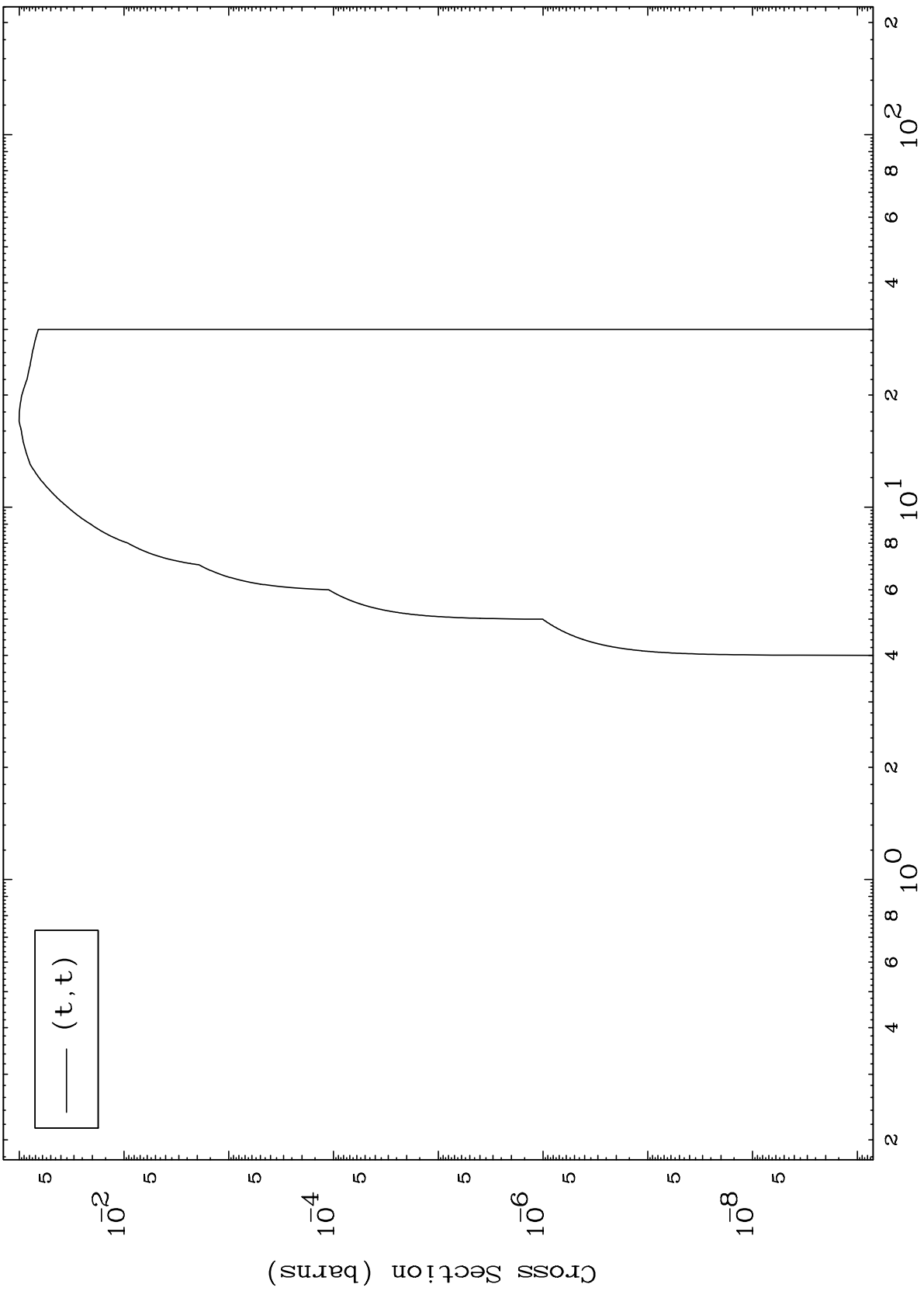


MAT 4428

(t, t) Levels

44-Ru-97

0 Kelvin Cross Sections



10

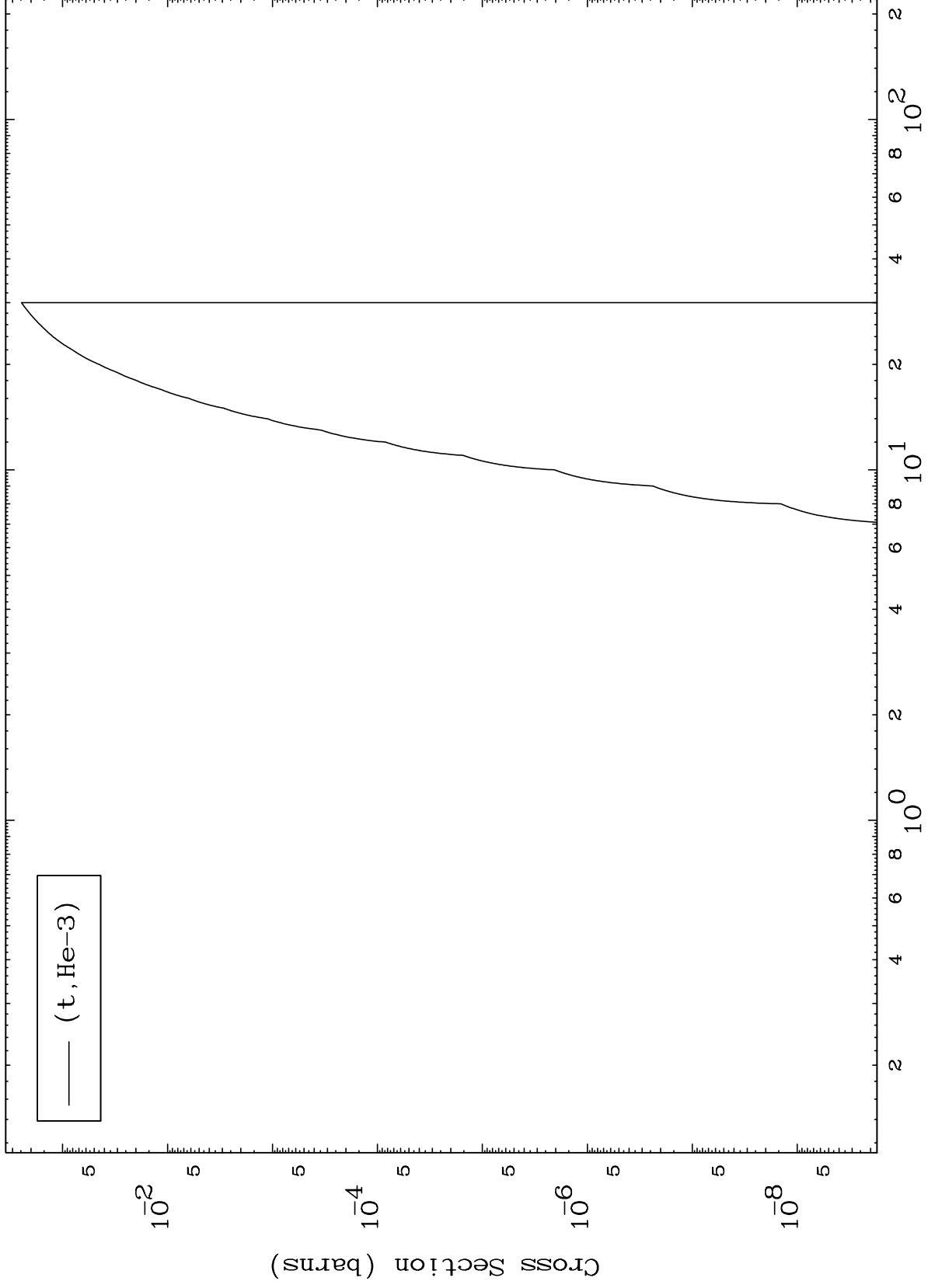
Incident Energy (MeV)

44-Ru-97

MAT 4428

(t,He3) Levels  
0 Kelvin Cross Sections

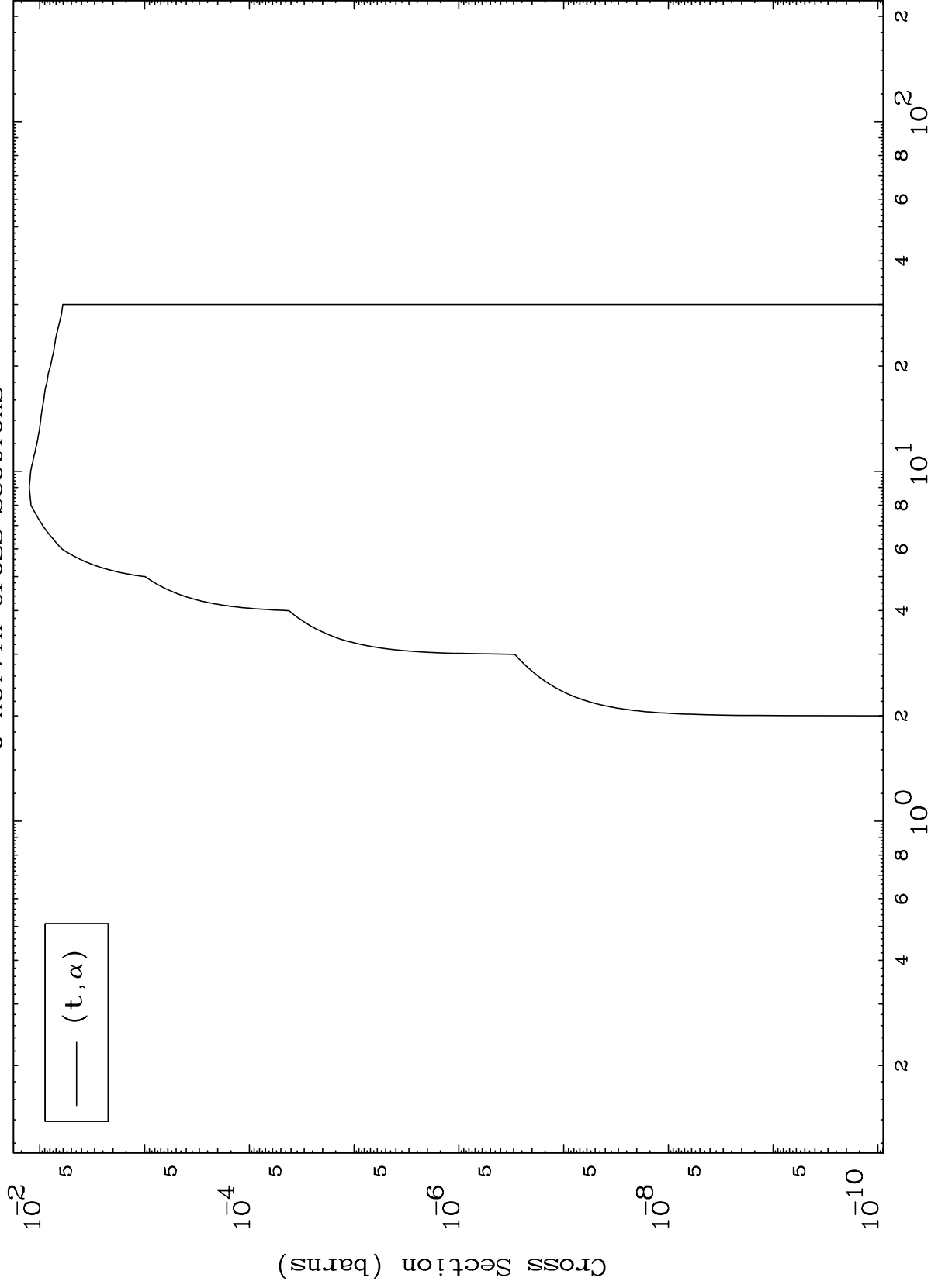
44-Ru-97



MAT 4428

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

44-Ru-97



12

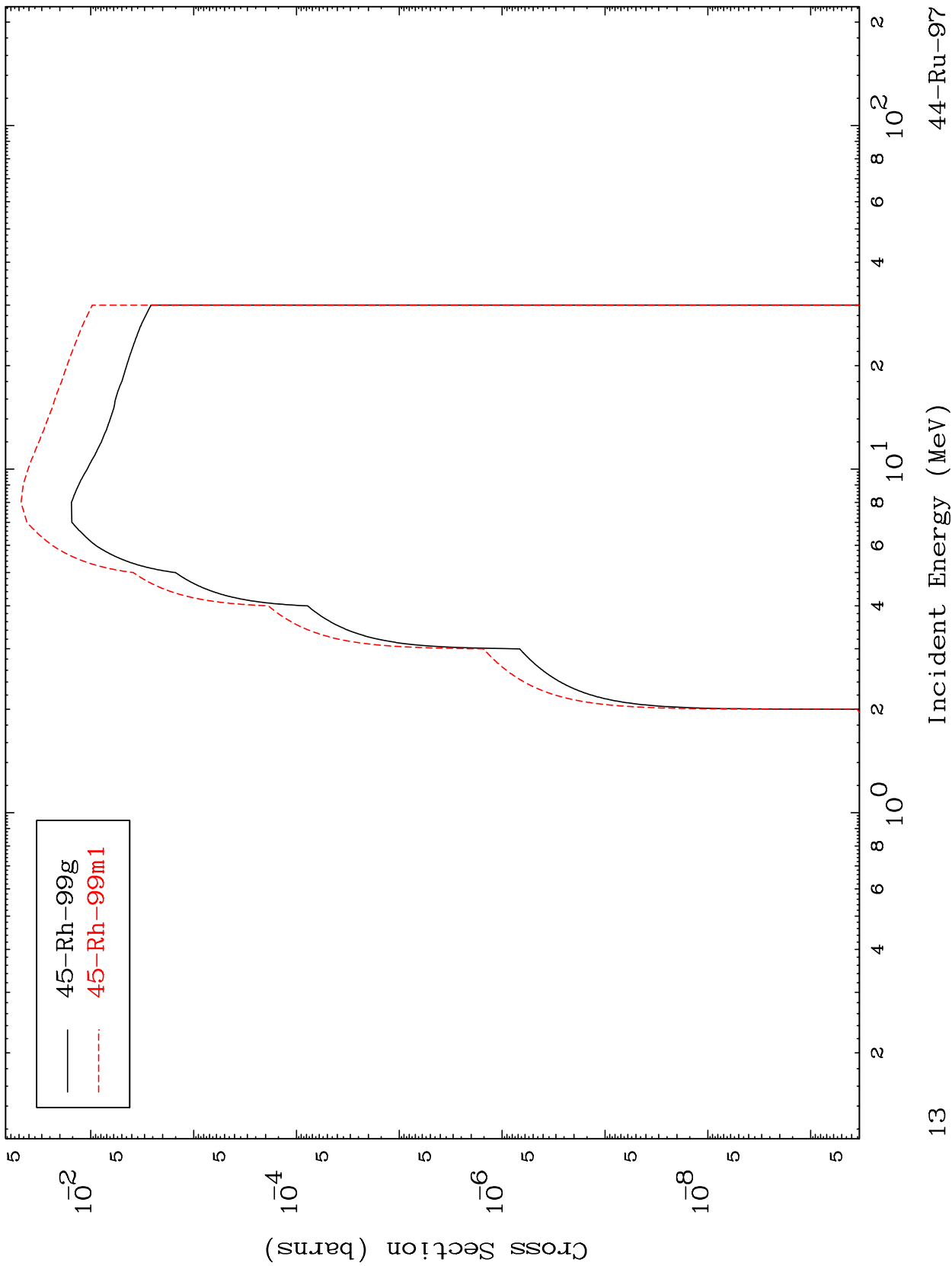
Incident Energy (MeV)

44-Ru-97

MAT 4428

44-Ru-97

Triton Inelastic  
Radionuclide Production Cross Section



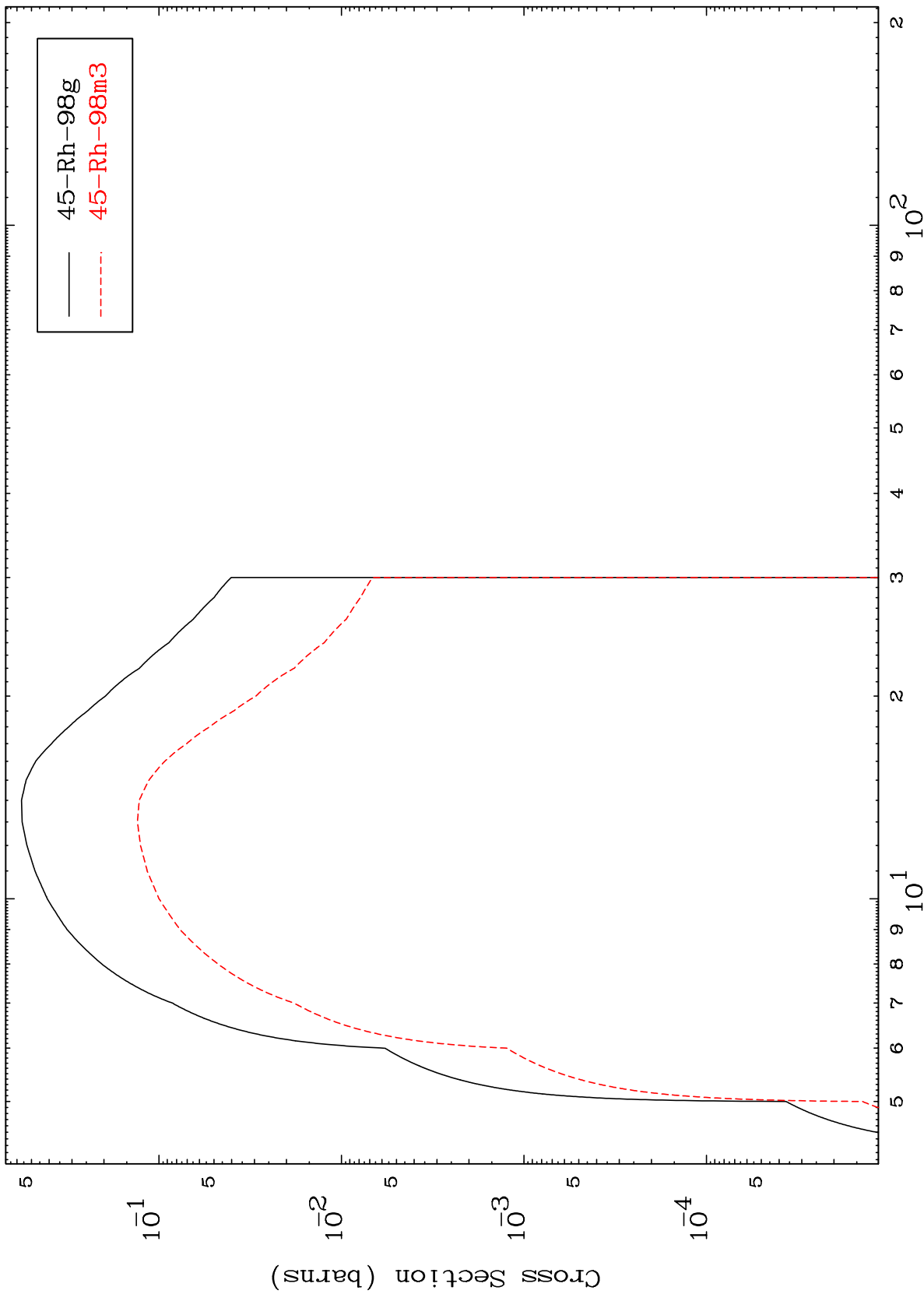
13

44-Ru-97

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44-Ru-97

(t,2n)  
Radionuclide Production Cross Section



44-Ru-97

Incident Energy (MeV)

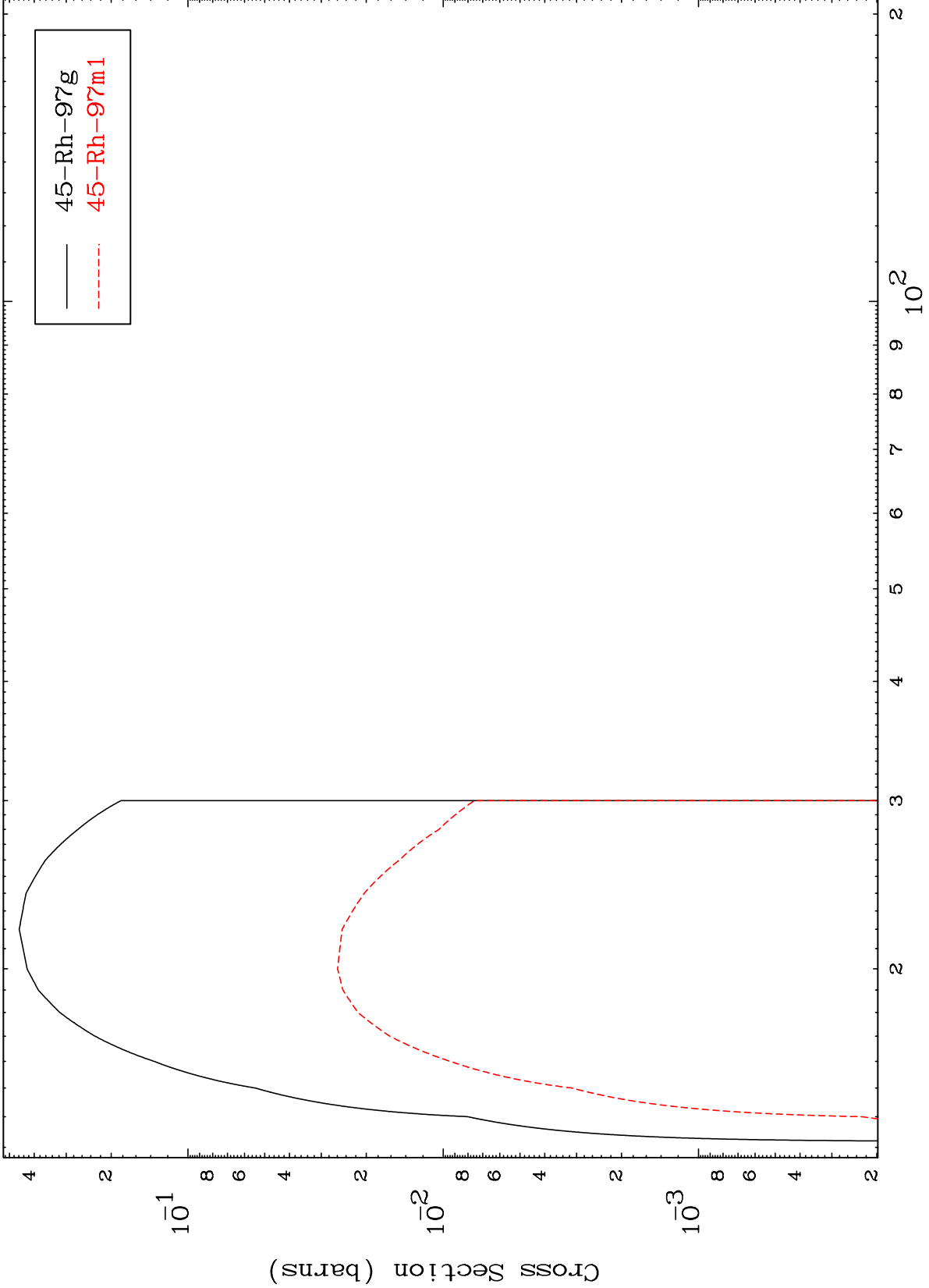
14

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(t,3n)

44-Ru-97

Radionuclide Production Cross Section



15

Incident Energy (MeV)

44-Ru-97

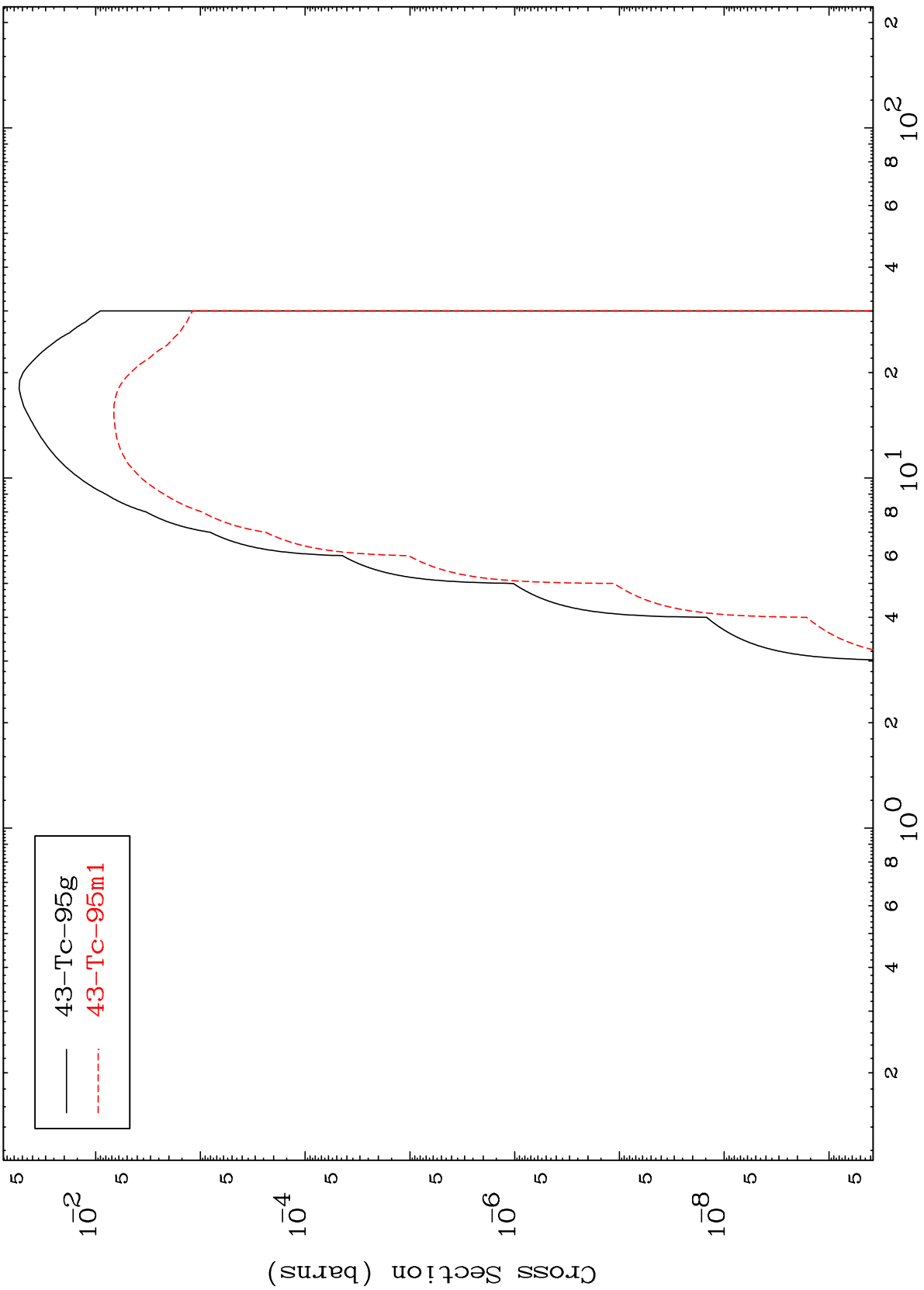


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(t,n')  $\alpha$

44-Ru-97

Radionuclide Production Cross Section



— 43-Tc-95g  
- - - 43-Tc-95m1

16

Incident Energy (MeV)

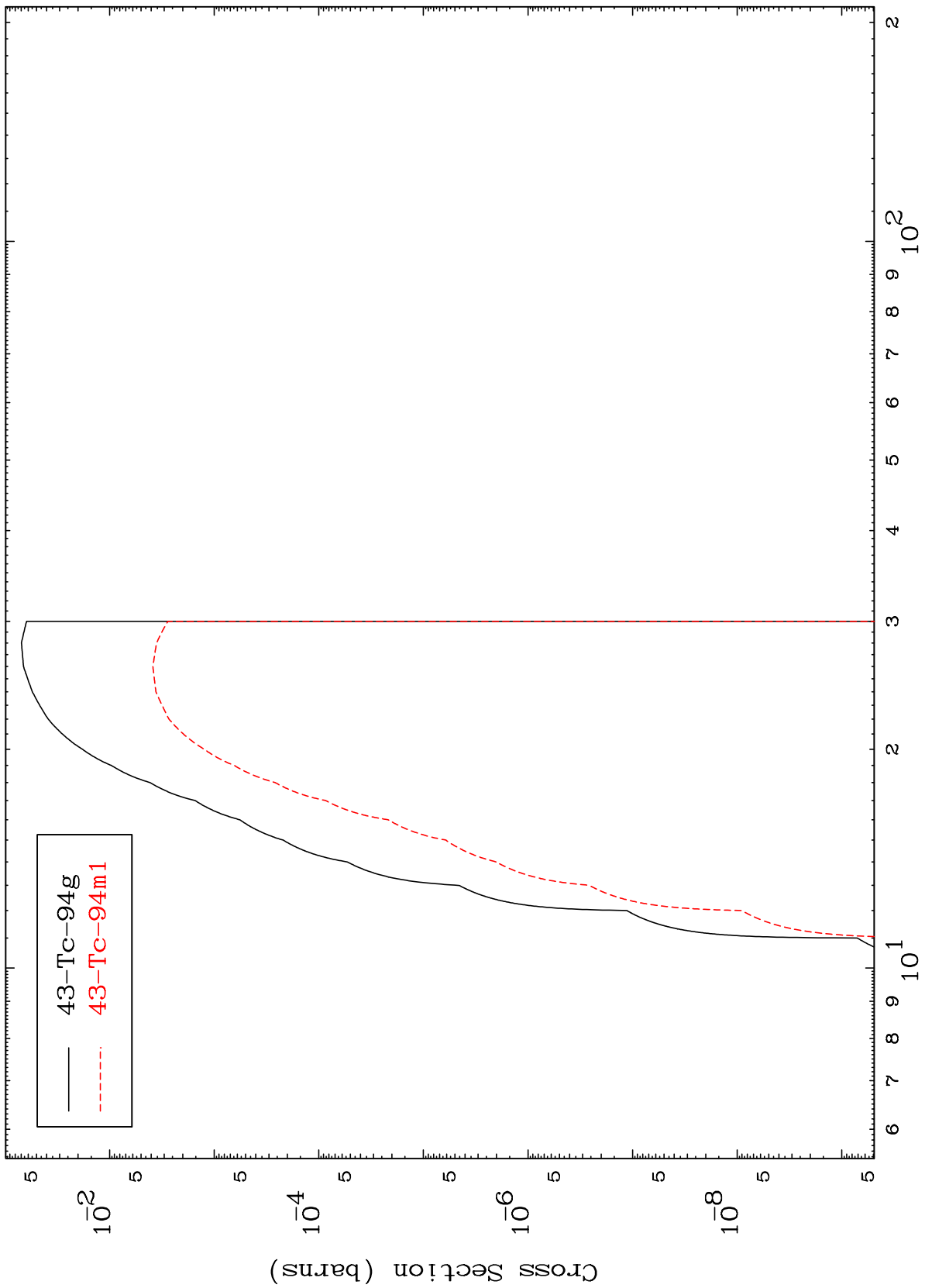
44-Ru-97

MAT 4428

(t,2n)  $\alpha$

44-Ru-97

Radionuclide Production Cross Section

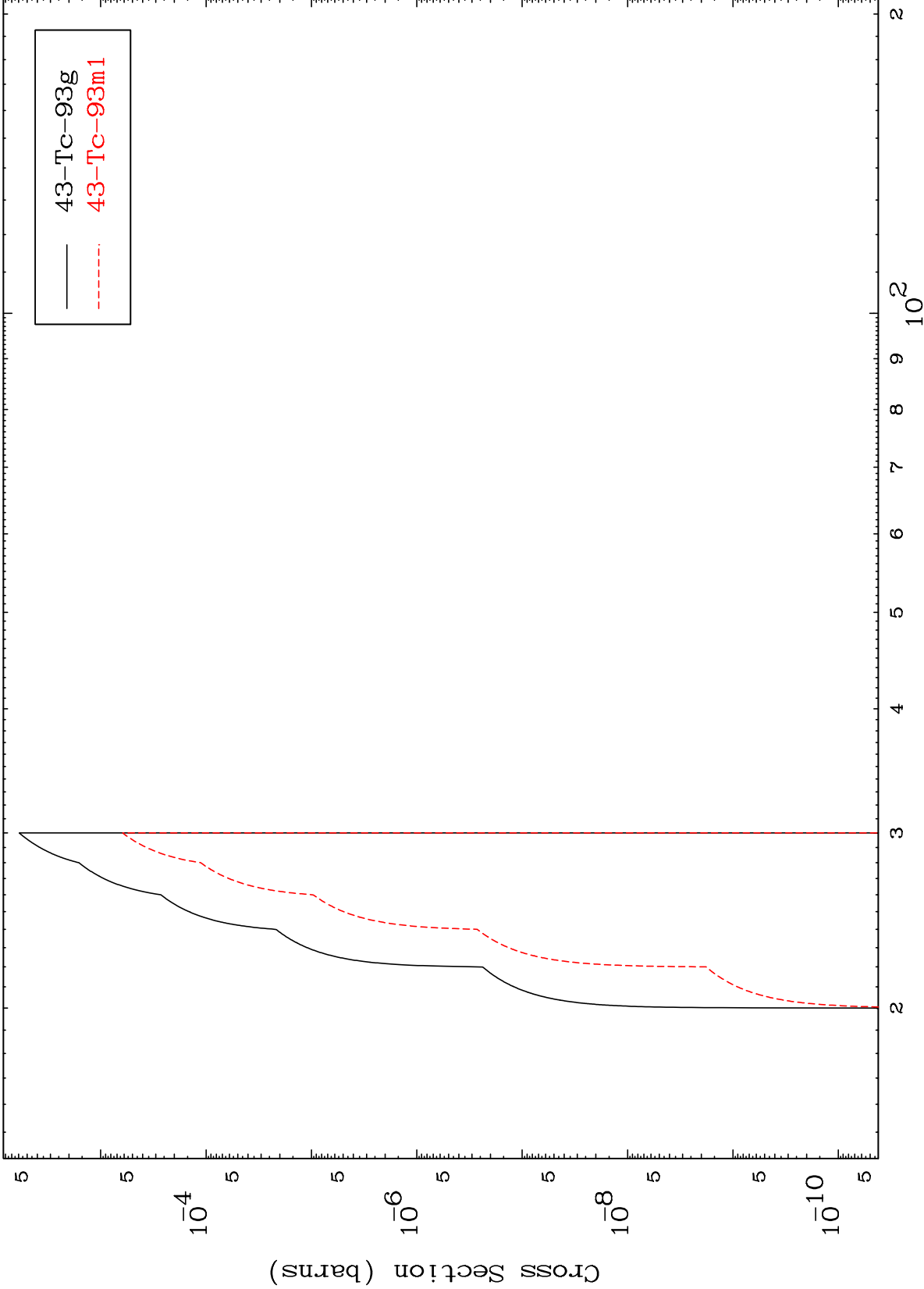


17

Incident Energy (MeV)

44-Ru-97

Radionuclide Production Cross Section

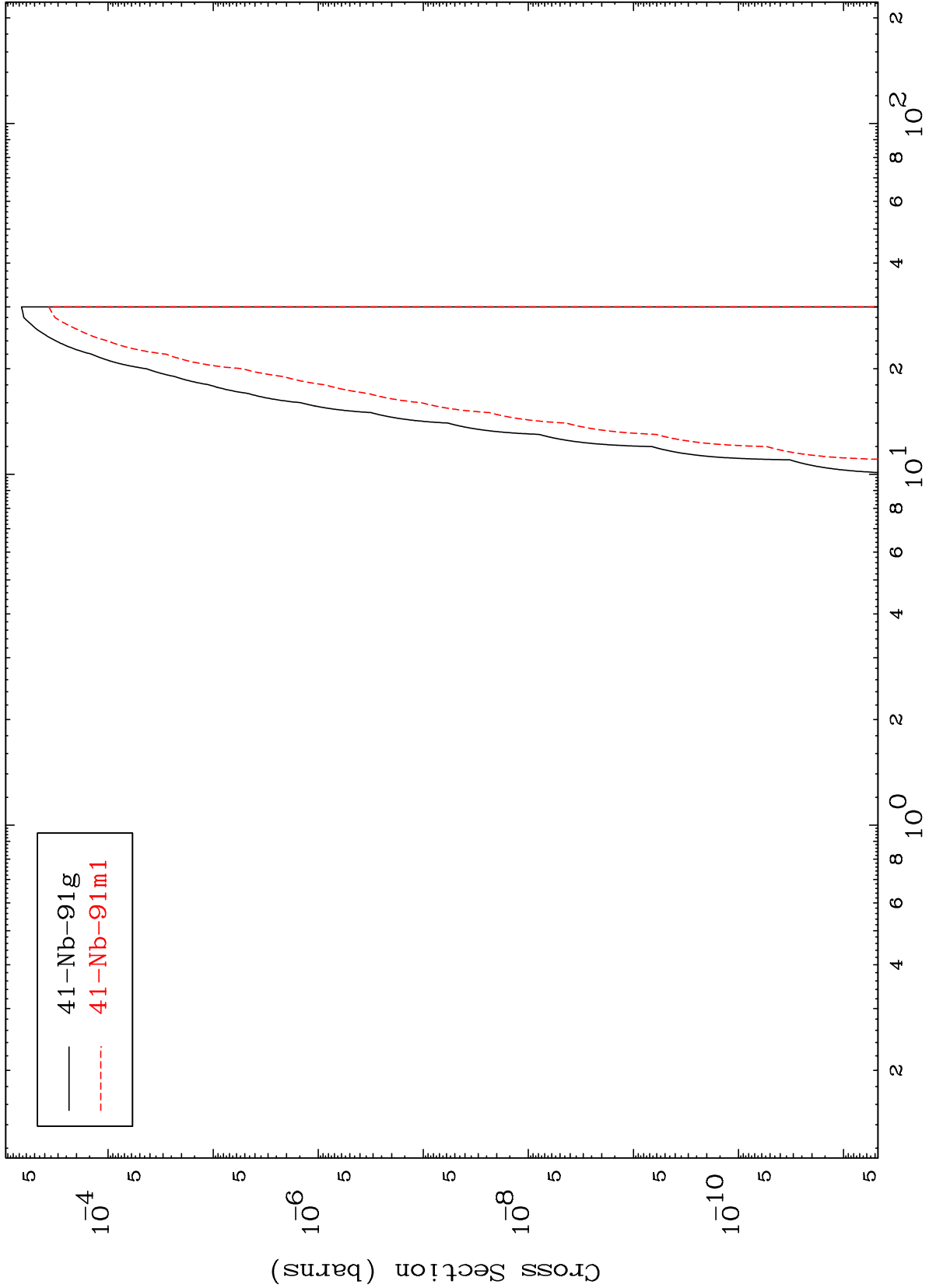


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(t,n') 2 $\alpha$

44-Ru-97

Radionuclide Production Cross Section

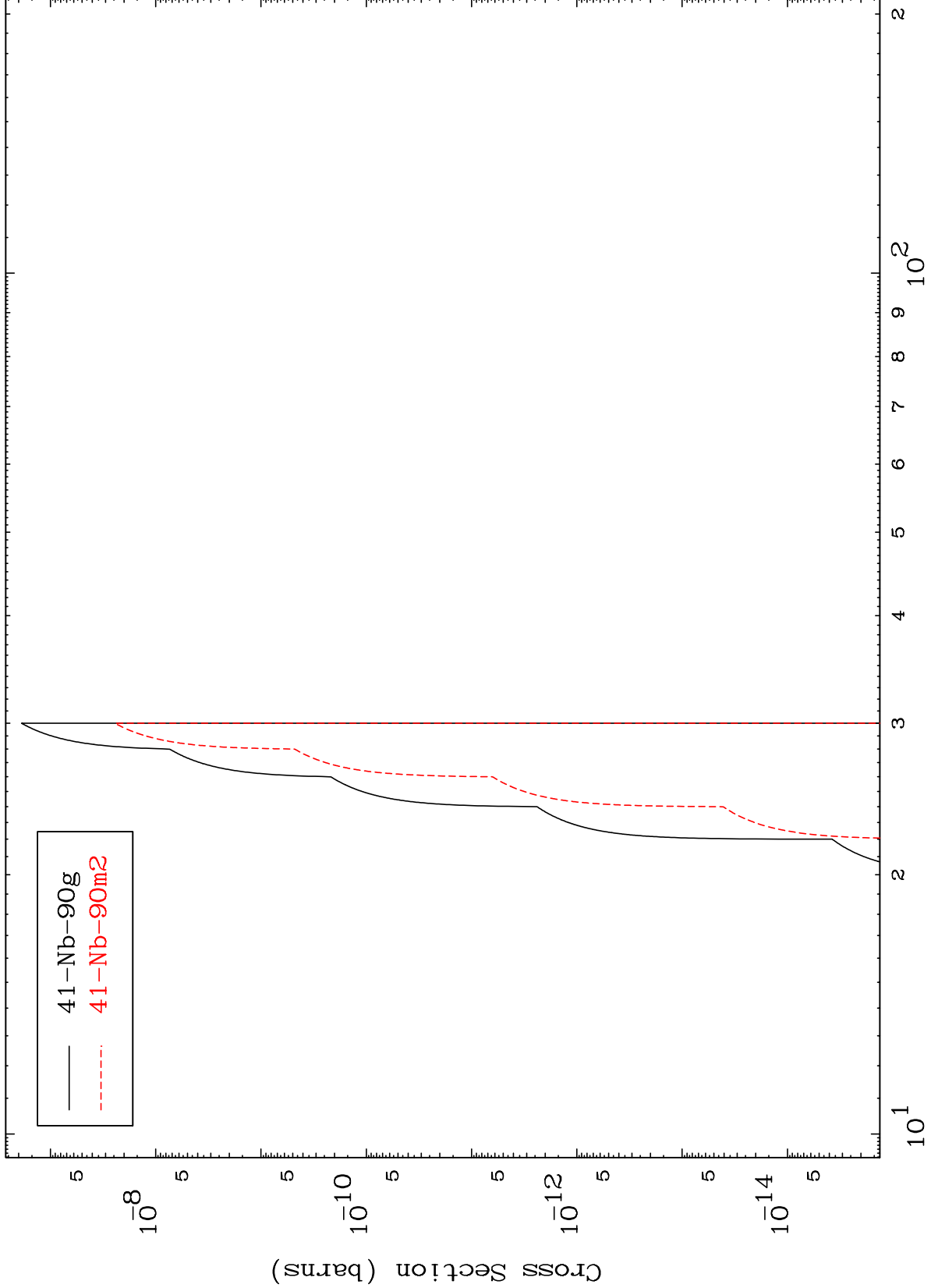


MAT 4428

(t,2n) 2 $\alpha$

44-Ru-97

Radionuclide Production Cross Section



20

Incident Energy (MeV)

10<sup>2</sup>

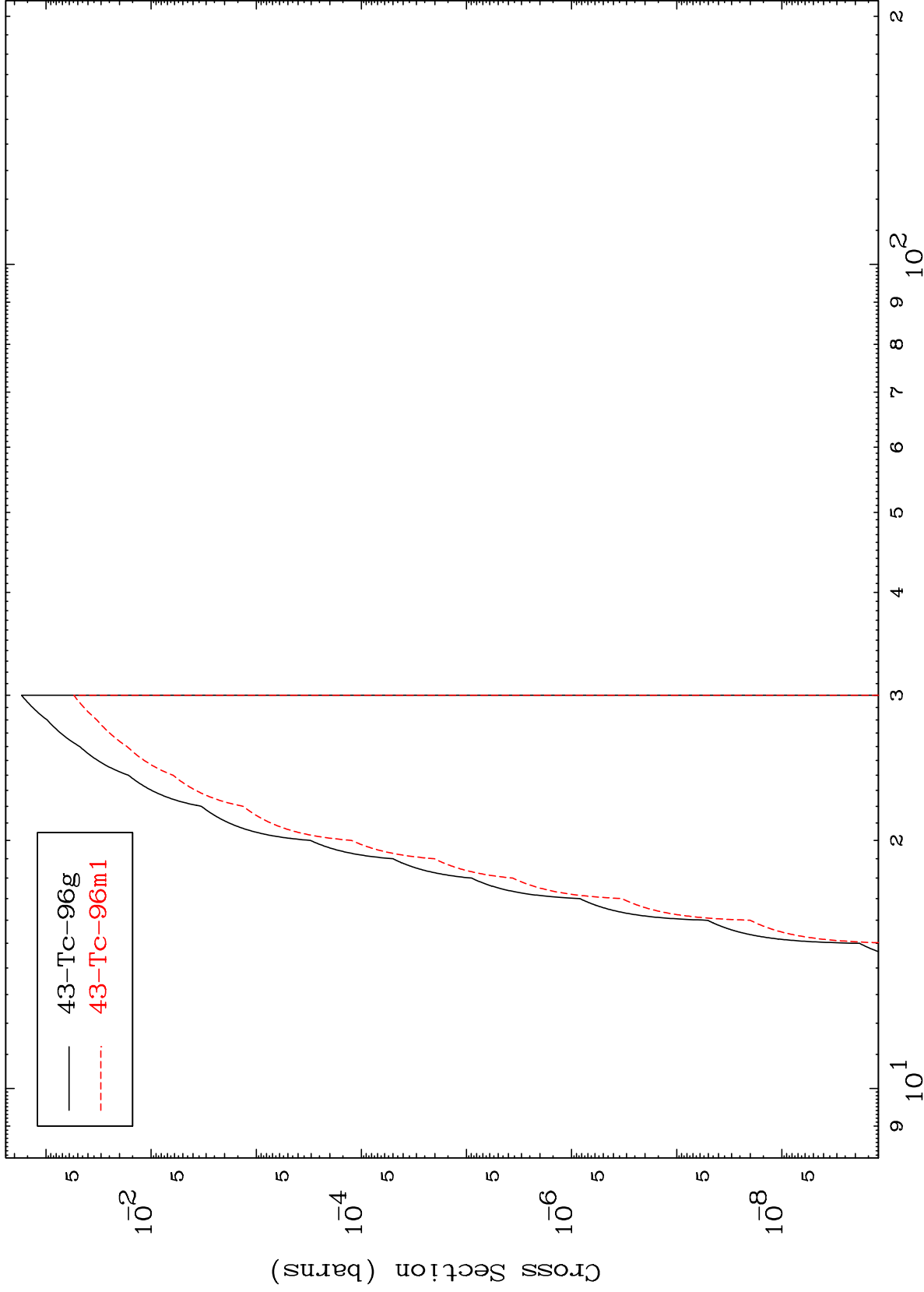
44-Ru-97

MAT 4428

(t,n') He-3

44-Ru-97

Radionuclide Production Cross Section



21

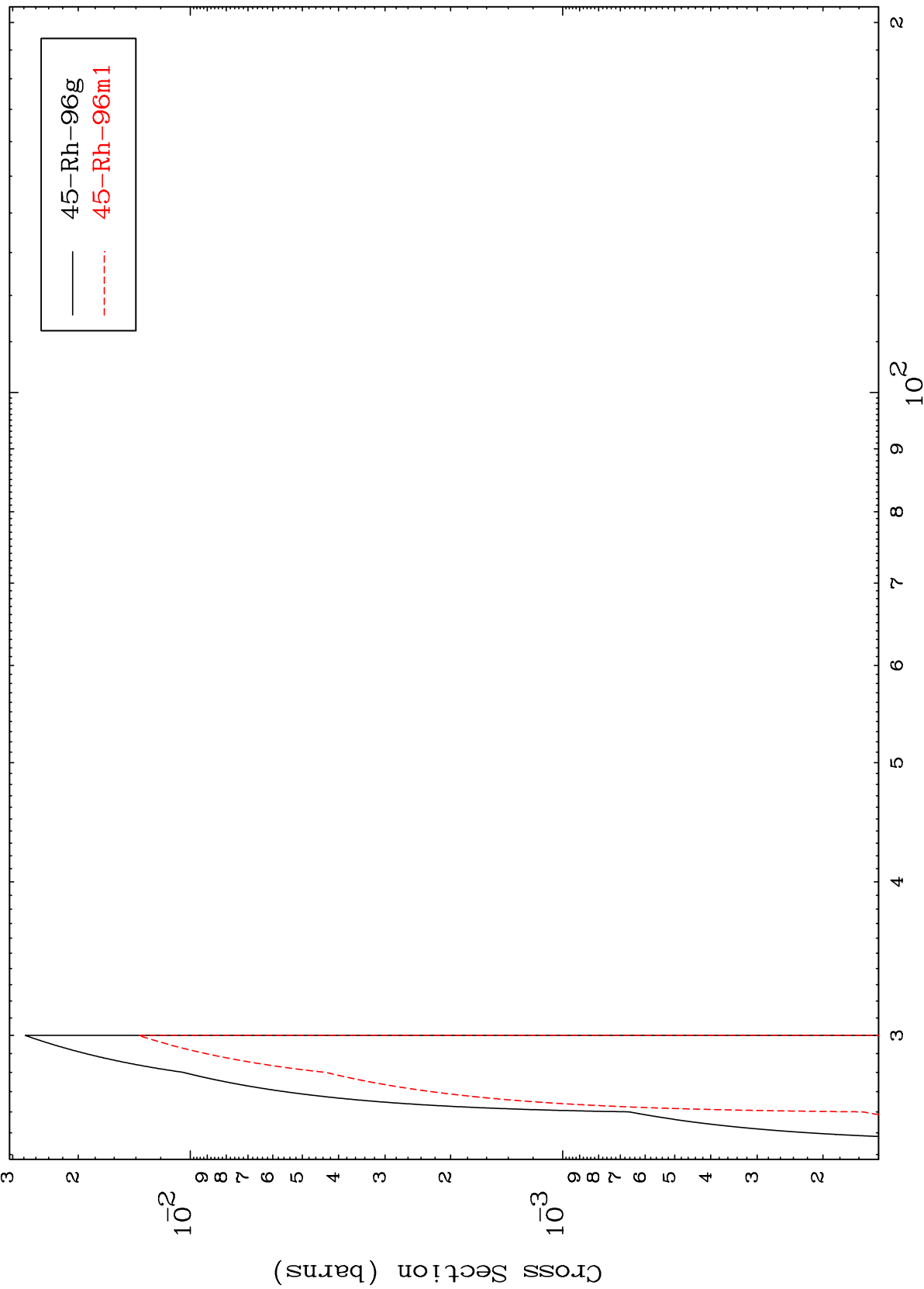
Incident Energy (MeV)

44-Ru-97

MAT 4428

44-Ru-97

(t,4n)  
Radionuclide Production Cross Section



45-Rh-96g  
45-Rh-96m1

22

Incident Energy (MeV)

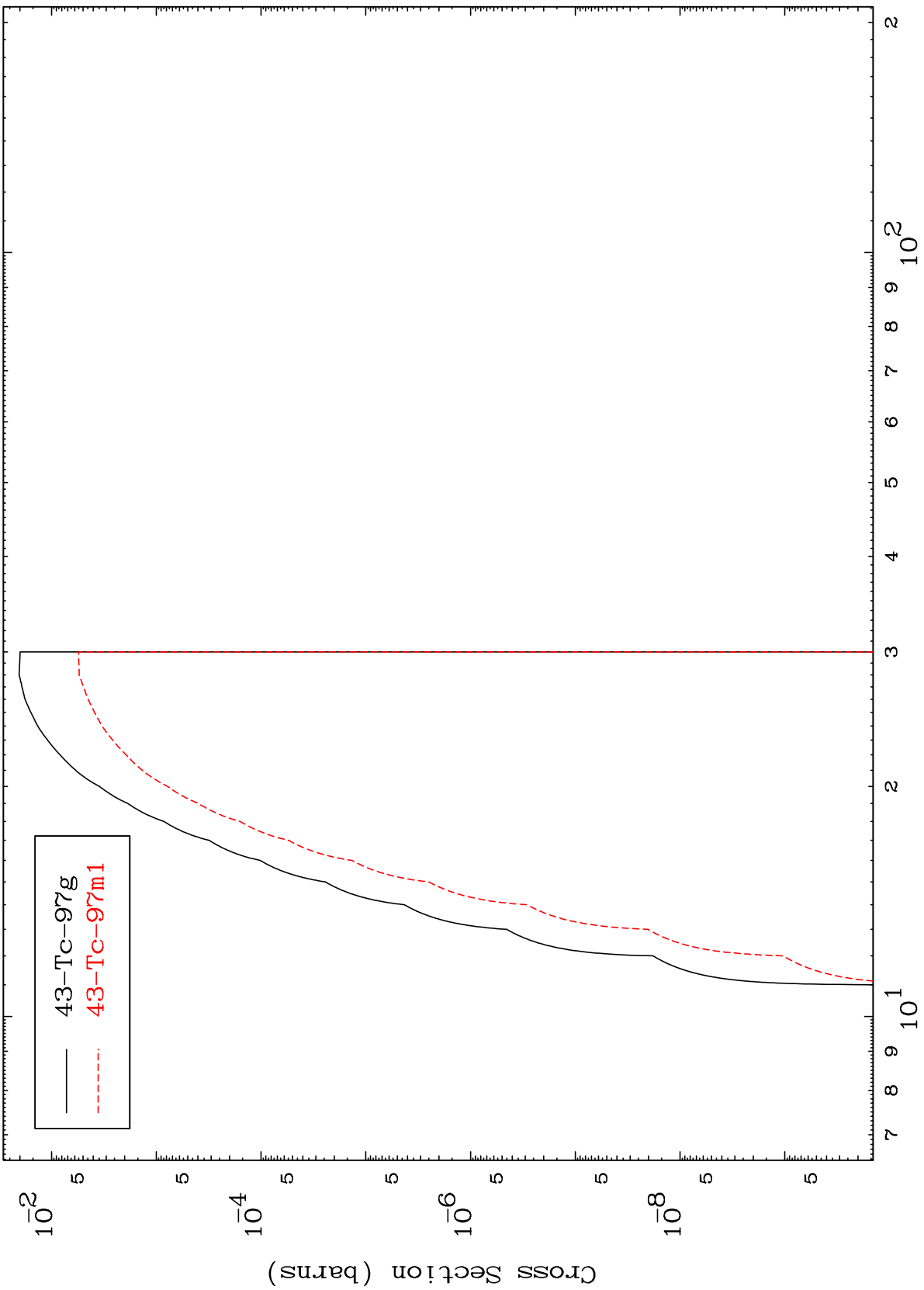
44-Ru-97

MAT 4428

(t,2n) p

44-Ru-97

Radionuclide Production Cross Section



23

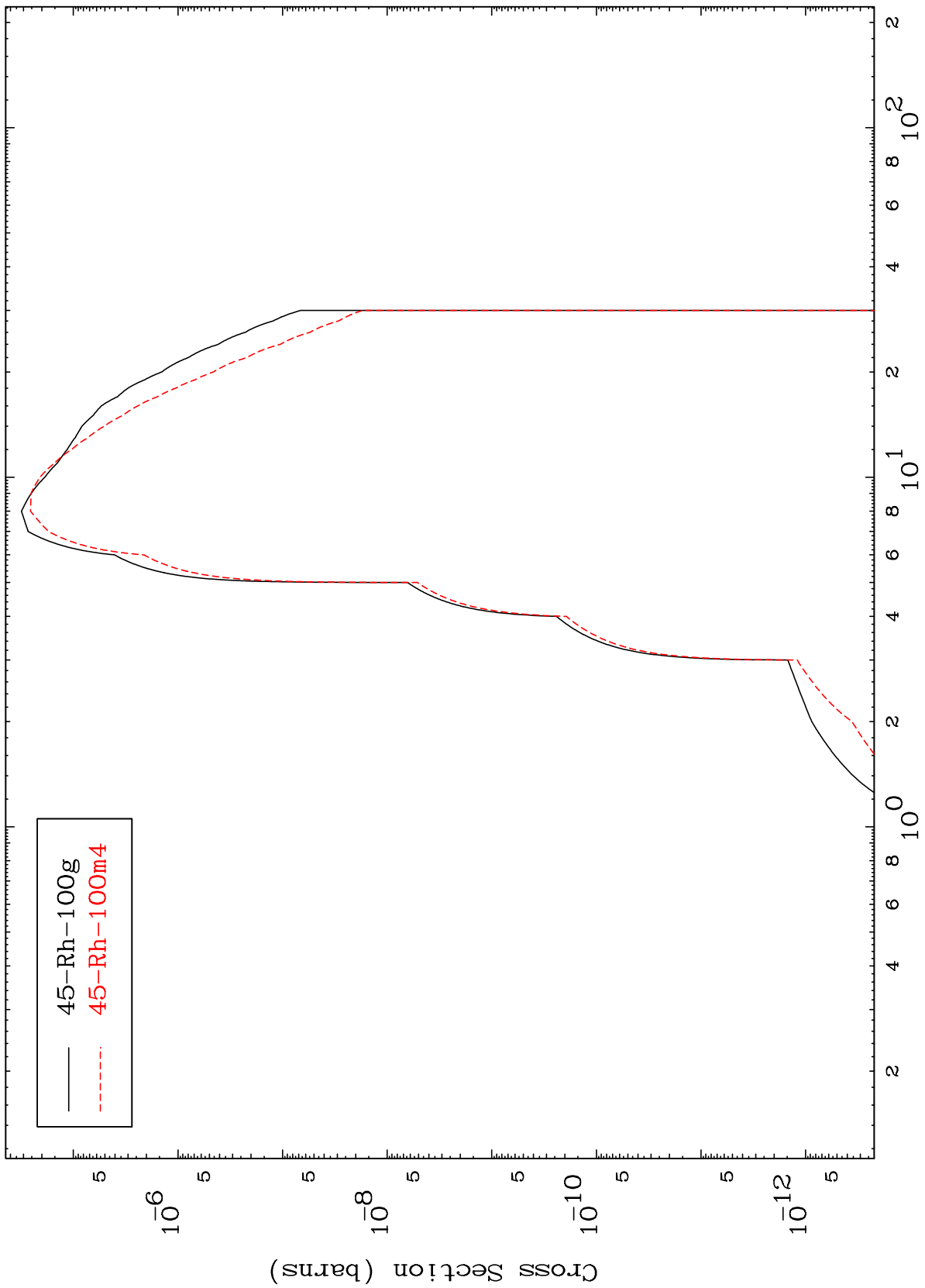
44-Ru-97



MAT 4428

44-Ru-97

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



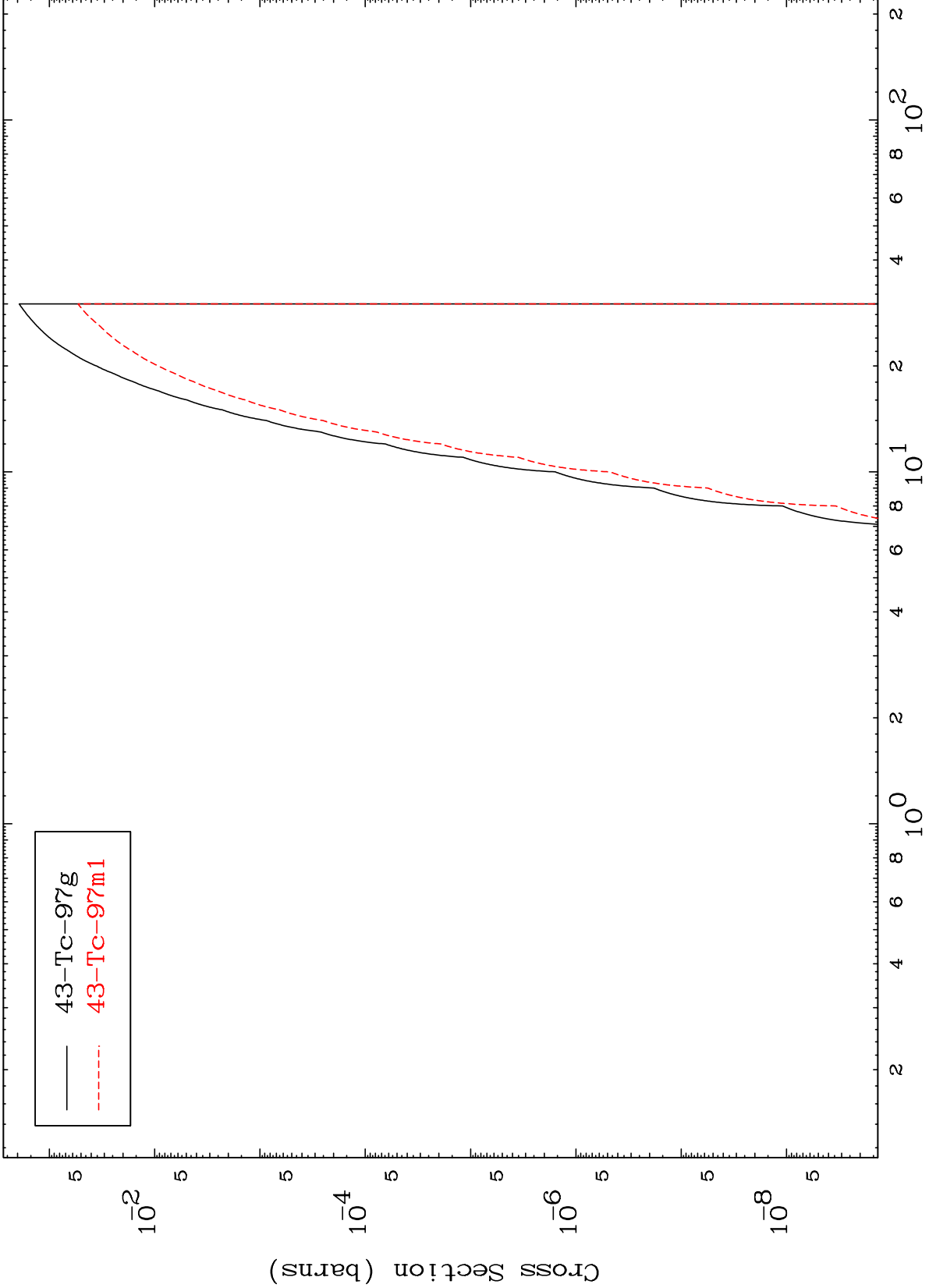
— 45-Rh-100g  
- - - 45-Rh-100m4

MAT 4428

(t,He-3)

44-Ru-97

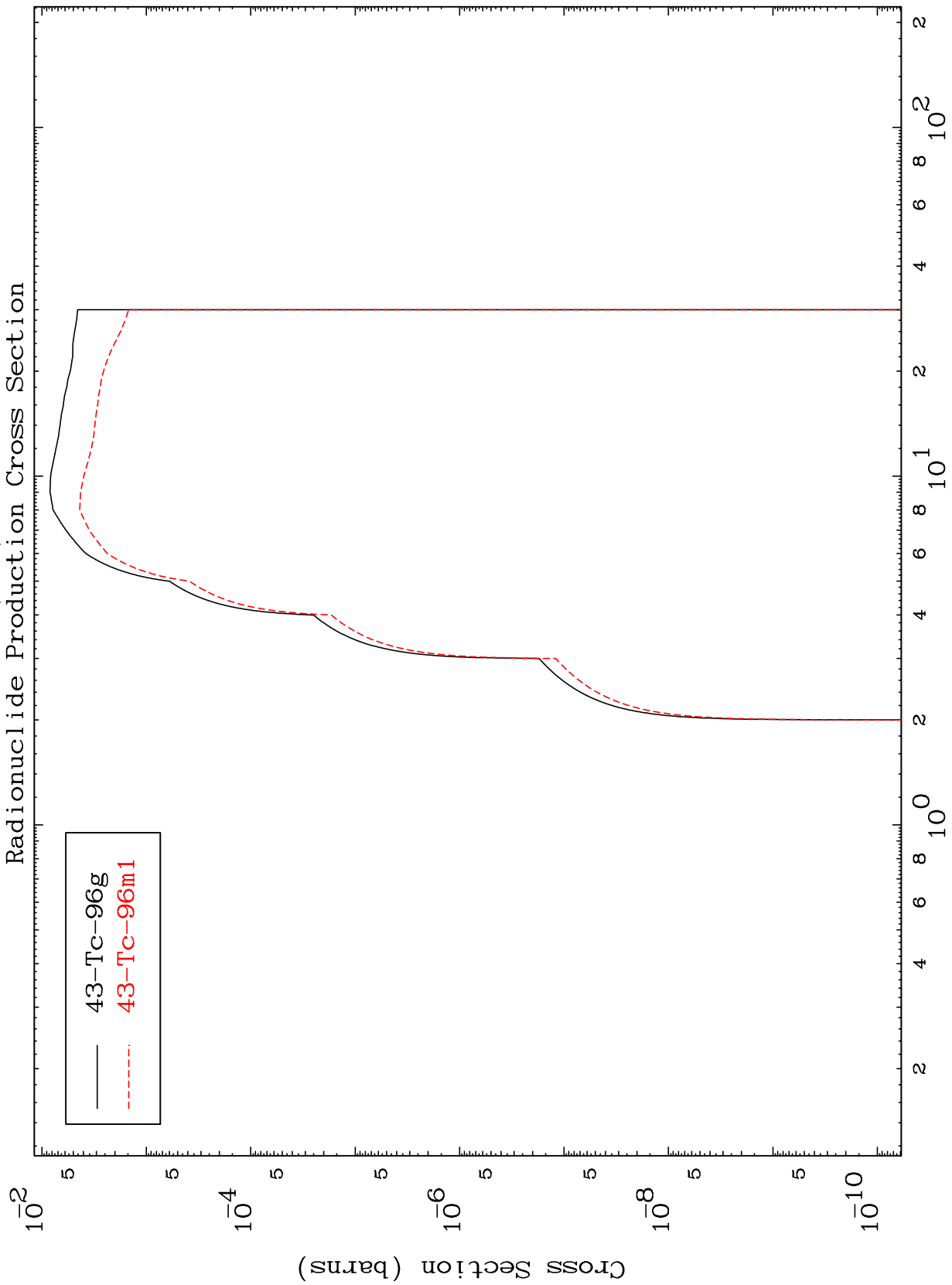
Radionuclide Production Cross Section



MAT 4428

44-Ru-97

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



44-Ru-97

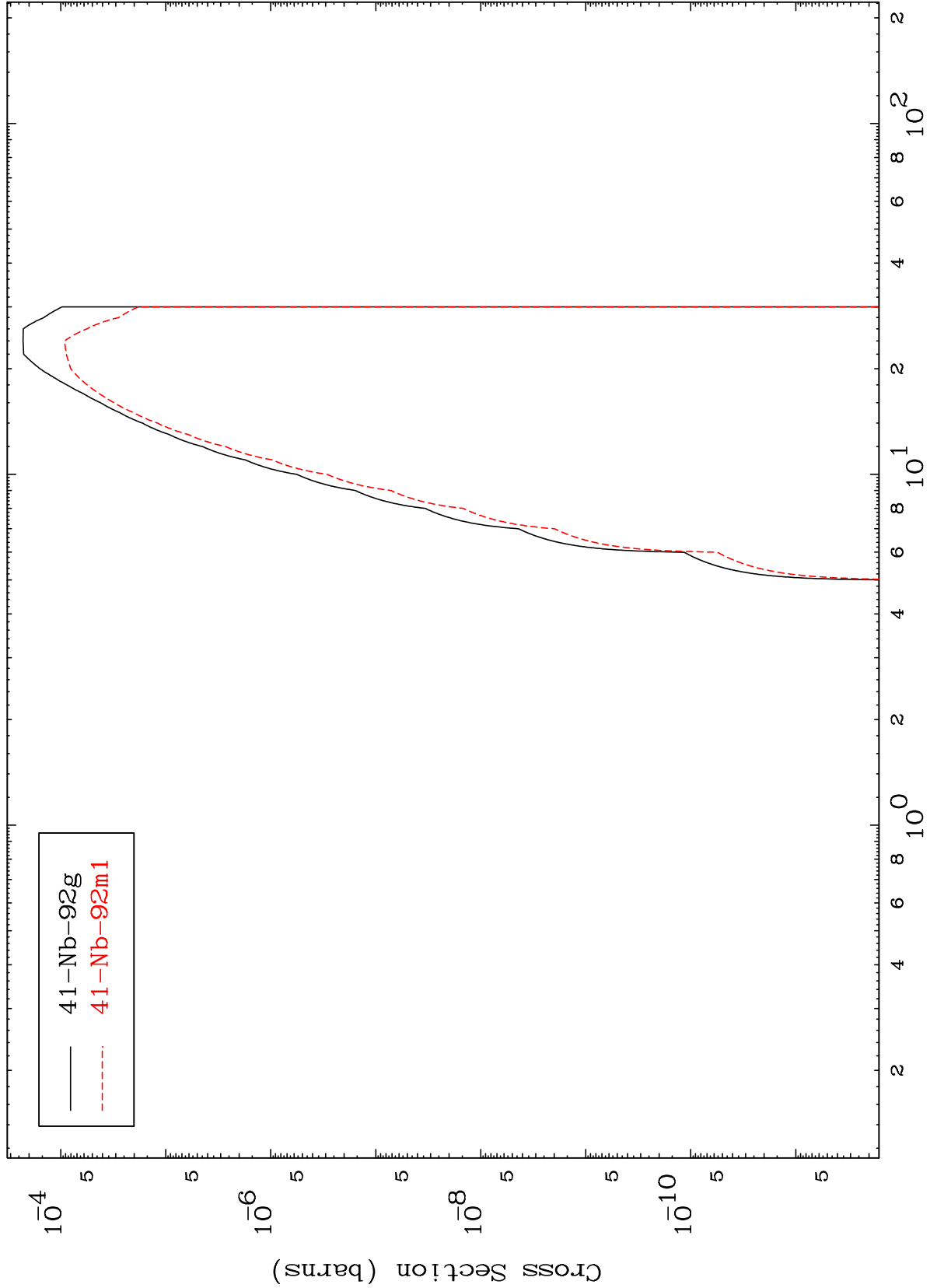
Incident Energy (MeV)

26

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44-Ru-97

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

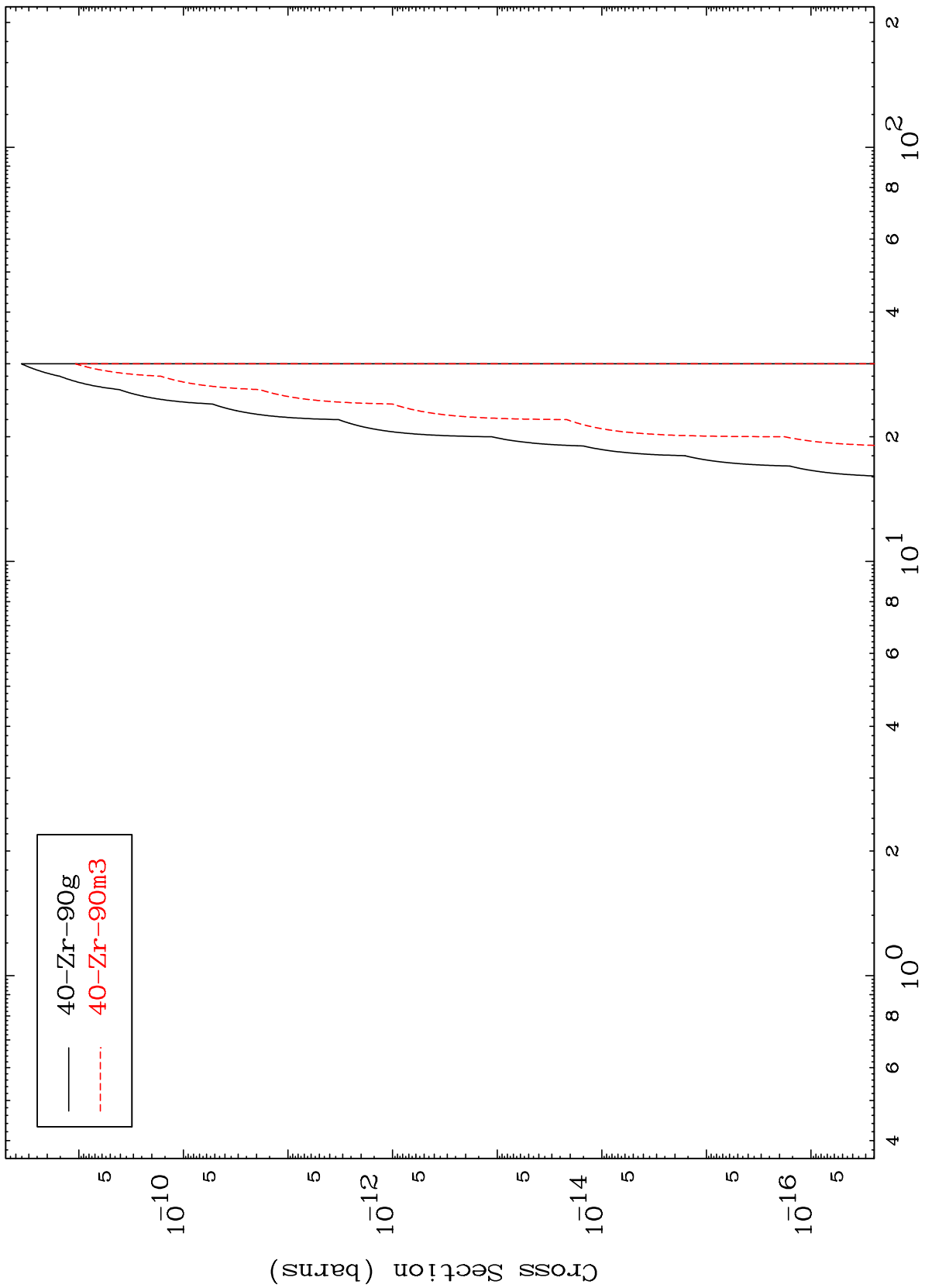


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(t,d)  $2\alpha$

44-Ru-97

Radionuclide Production Cross Section



28

Incident Energy (MeV)

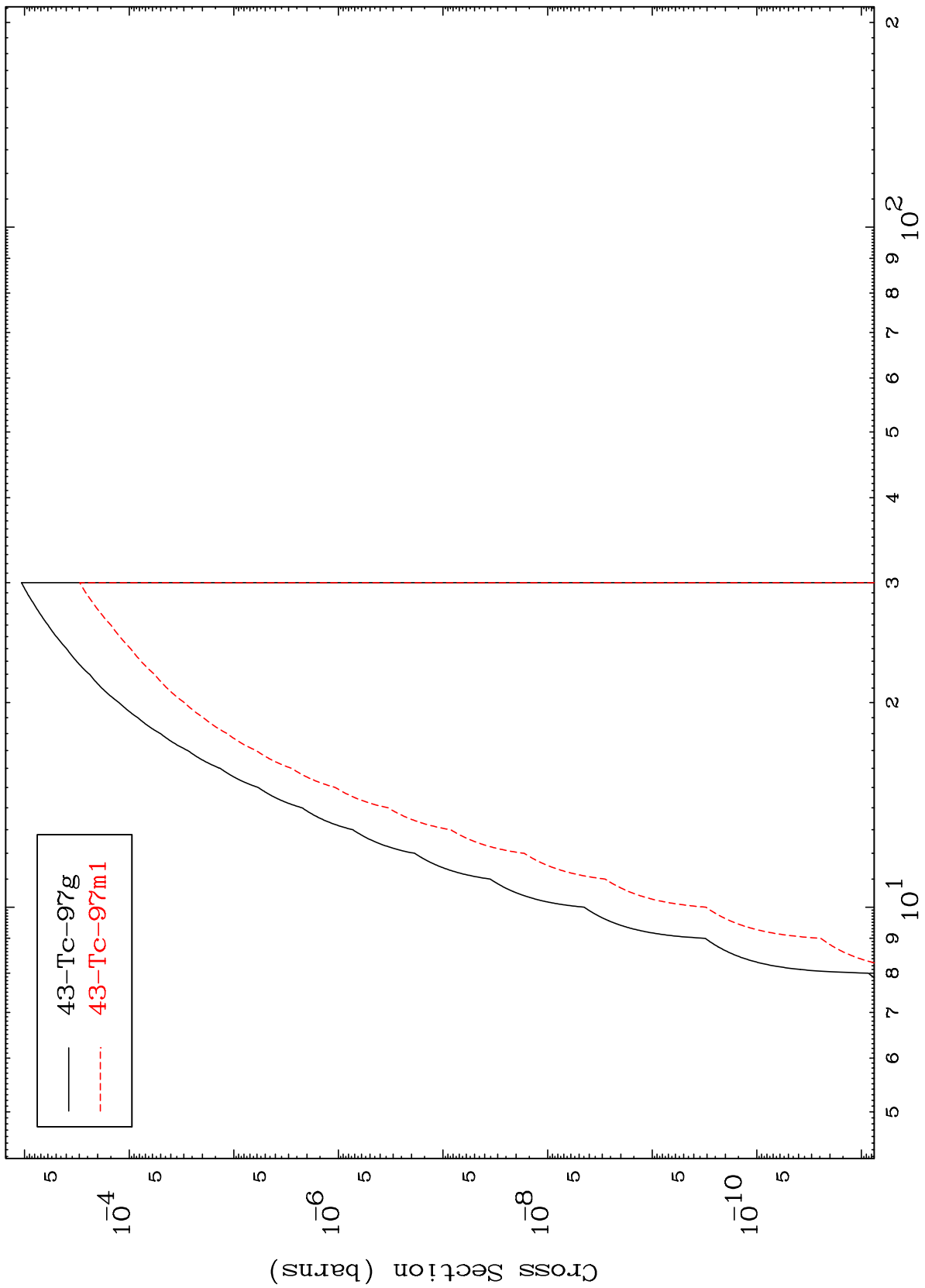
44-Ru-97

MAT 4428

(t,p) d

44-Ru-97

Radionuclide Production Cross Section



29

Incident Energy (MeV)

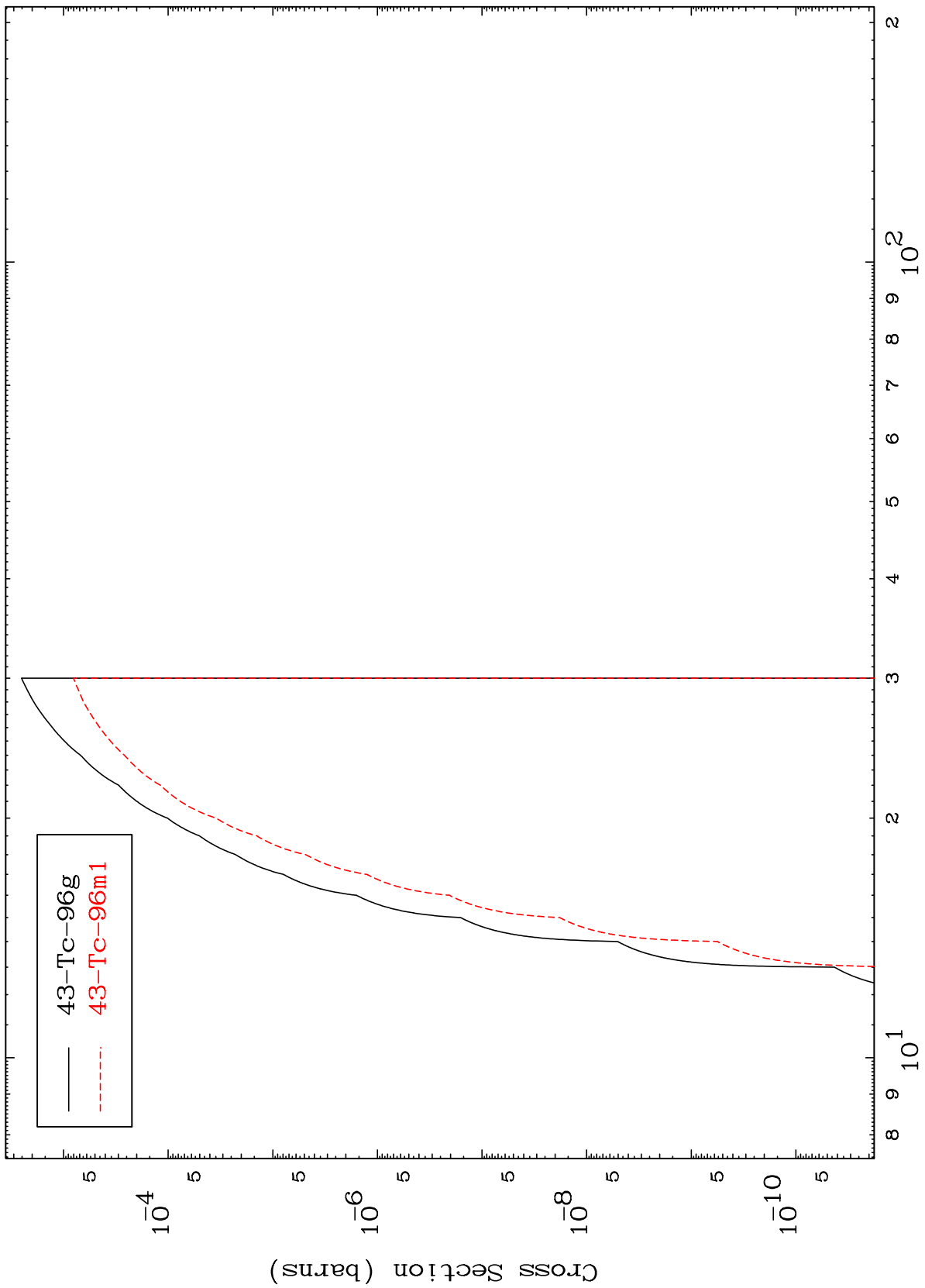
44-Ru-97

MAT 4428

(t,p) t

44-Ru-97

Radionuclide Production Cross Section



43-Tc-96g  
43-Tc-96m1

30

Incident Energy (MeV)

44-Ru-97