

Program EVALPLOT  
(Version 2018-1)

by

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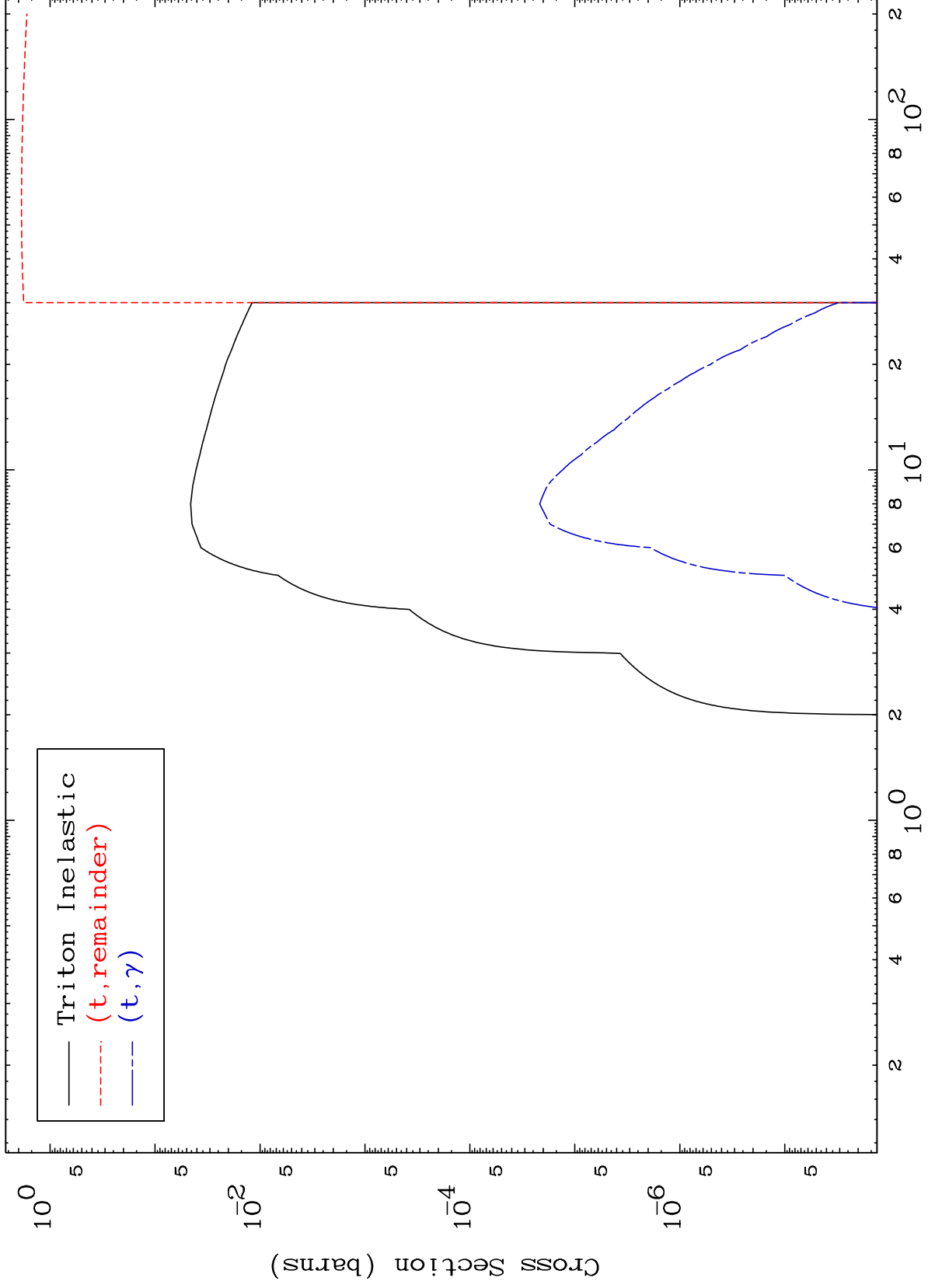
Press Mouse Button to Start

MAT 4311

Triton Major

43-Tc-94

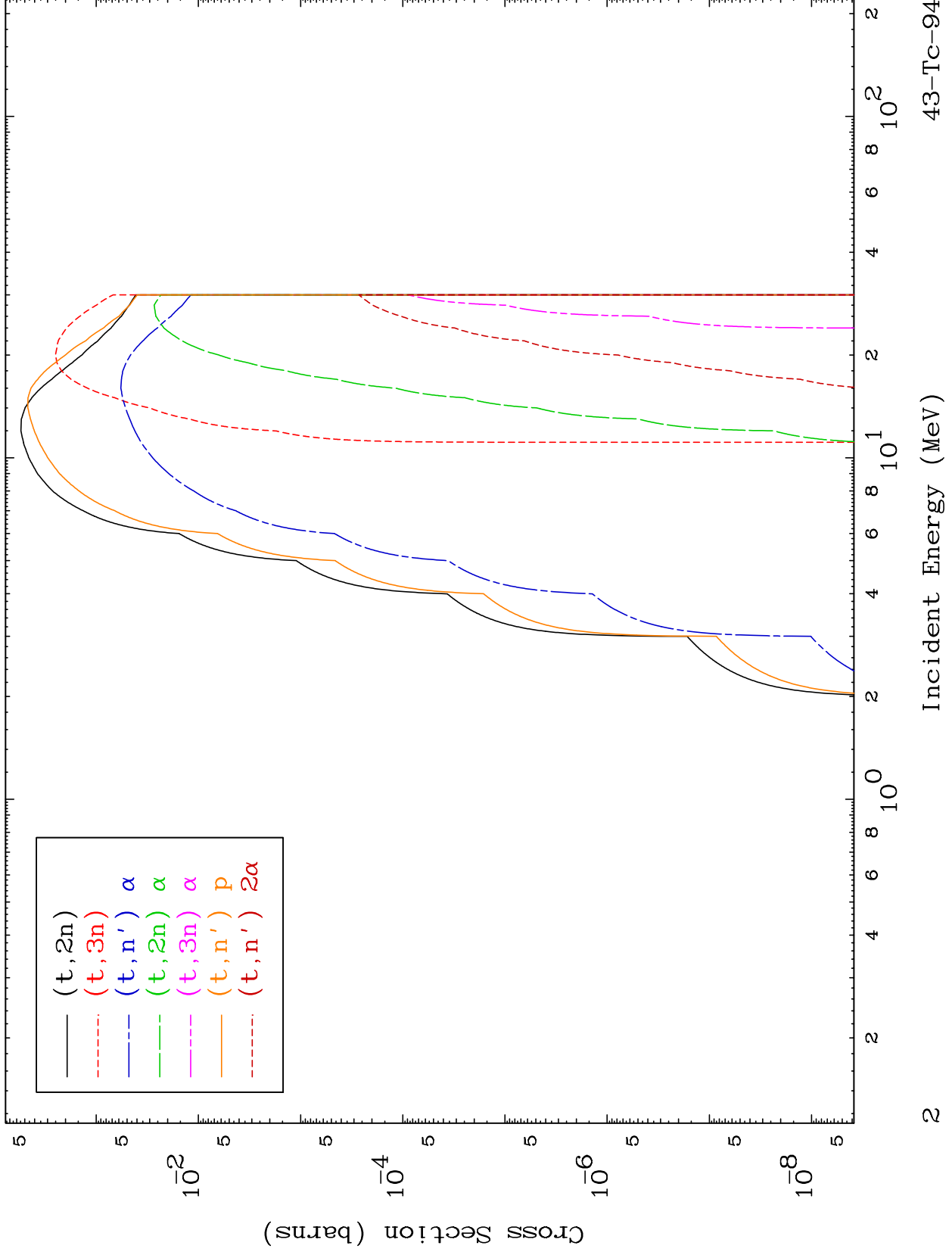
0 Kelvin Cross Sections

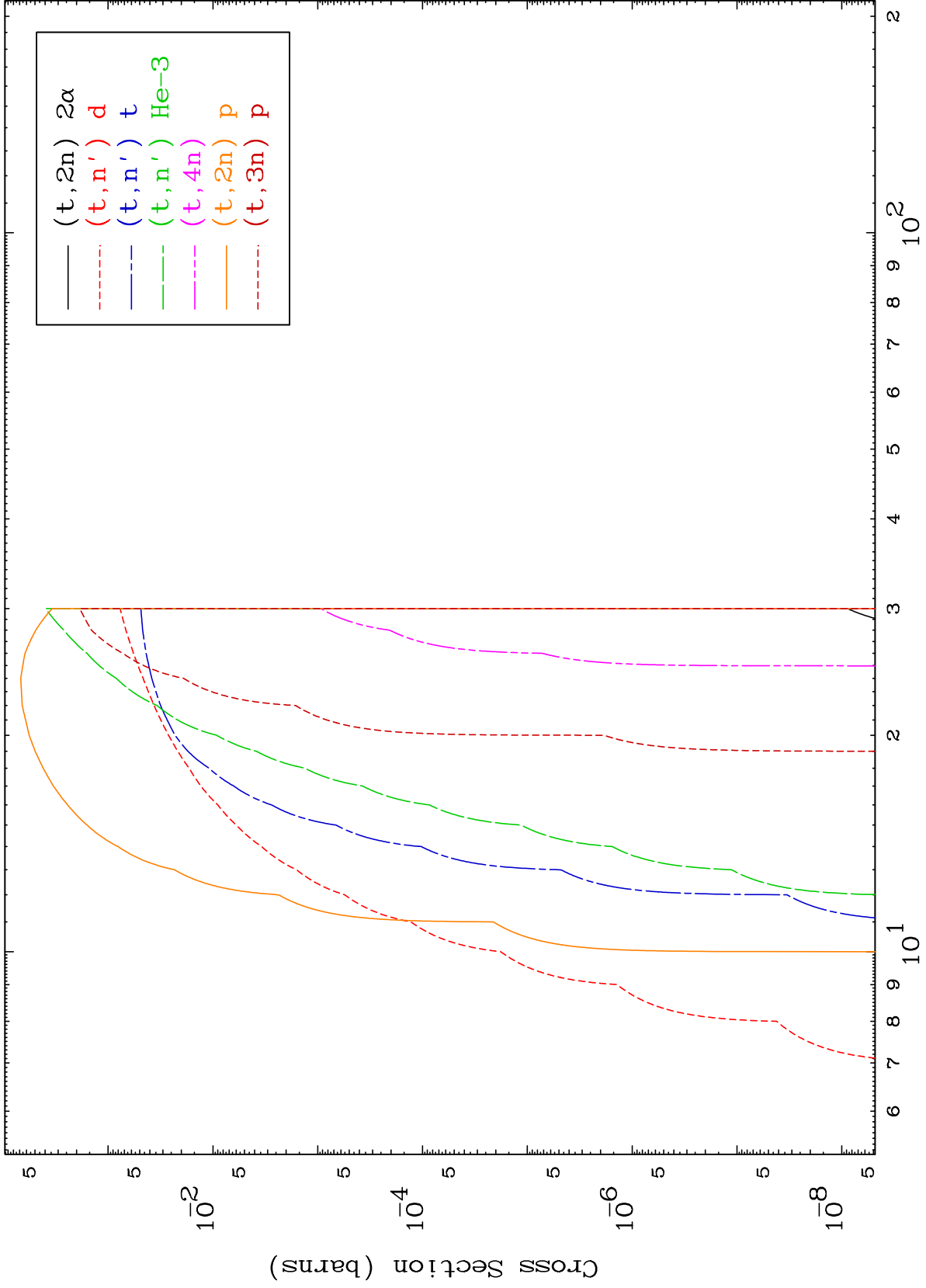


MAT 4311

Triton Neutron Production  
0 Kelvin Cross Sections

43-Tc-94

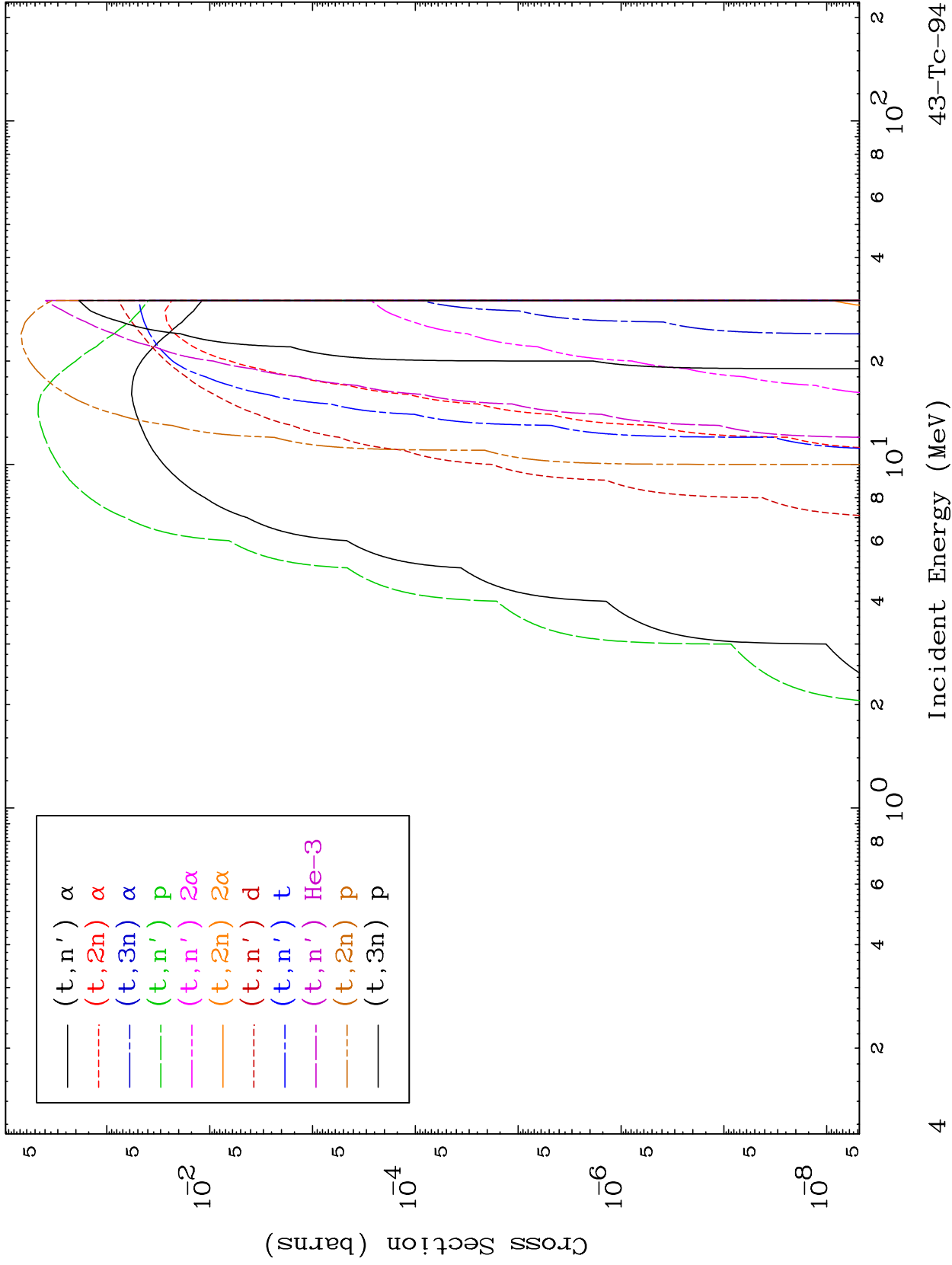


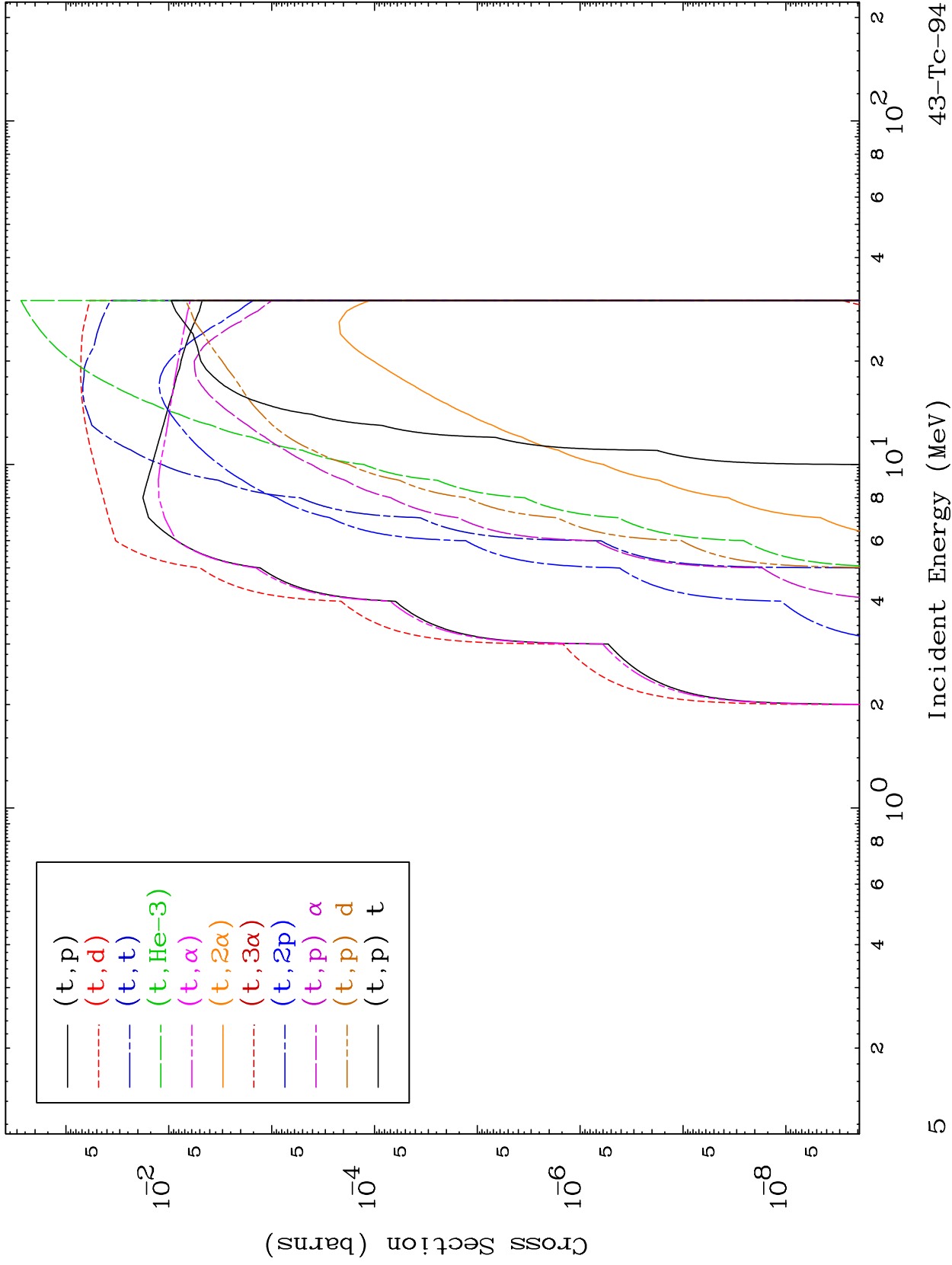


MAT 4311

Triton Charged Particle  
0 Kelvin Cross Sections

43-Tc-94

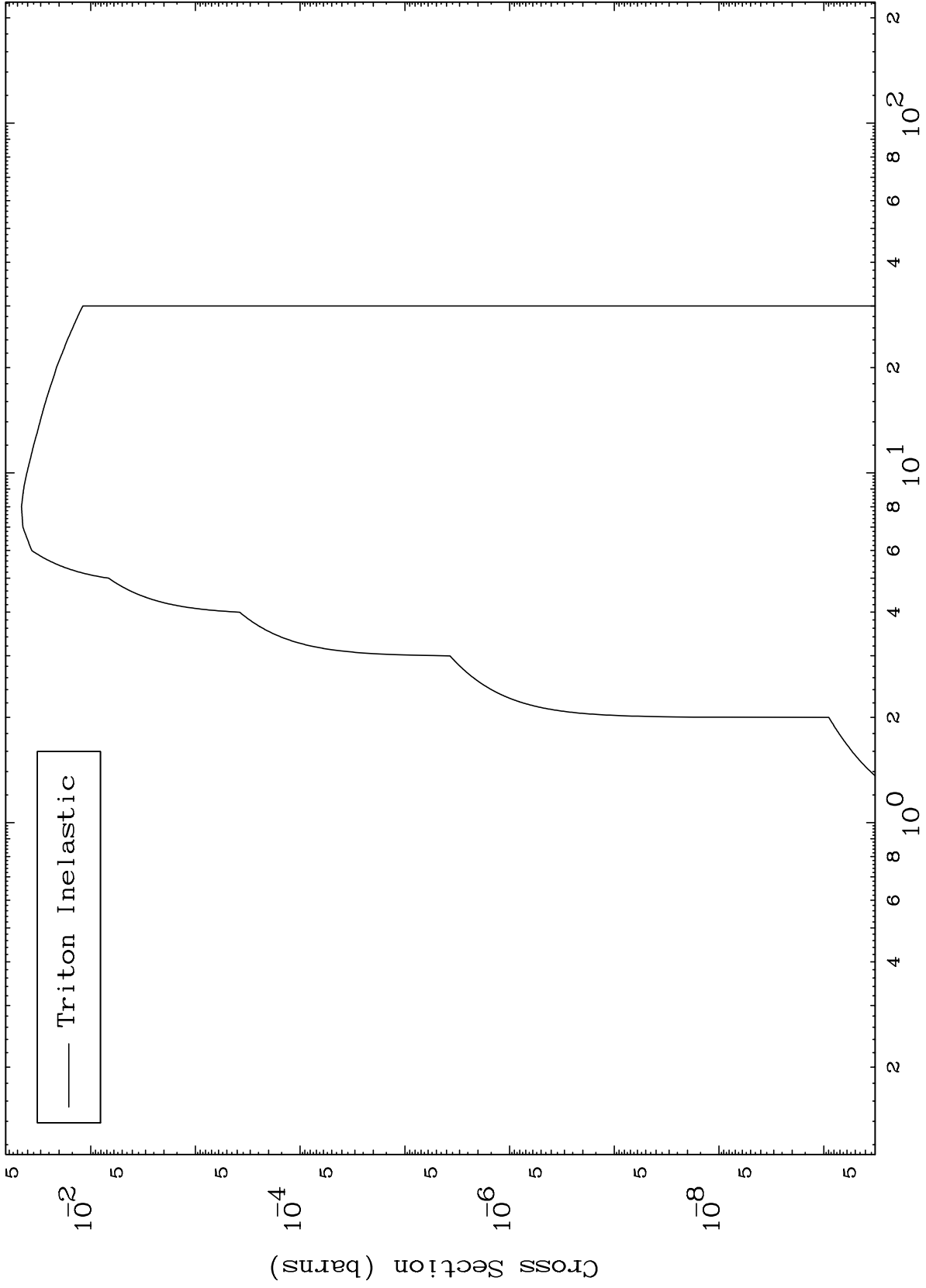




MAT 4311

43-Tc-94

(t, n') Level  
0 Kelvin Cross Sections



6

Incident Energy (MeV)

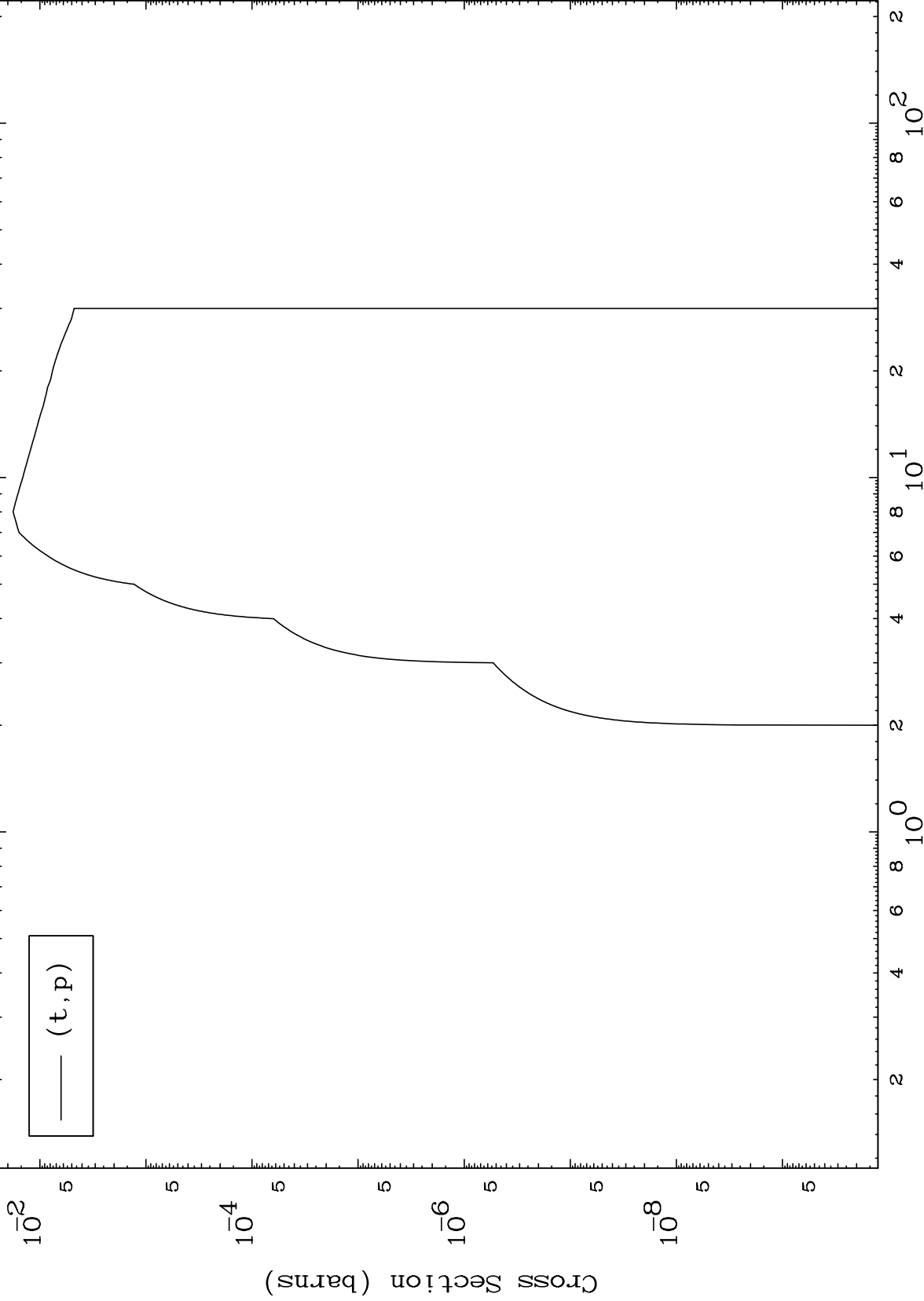
43-Tc-94

MAT 4311

(t,p) Levels

43-Tc-94

0 Kelvin Cross Sections



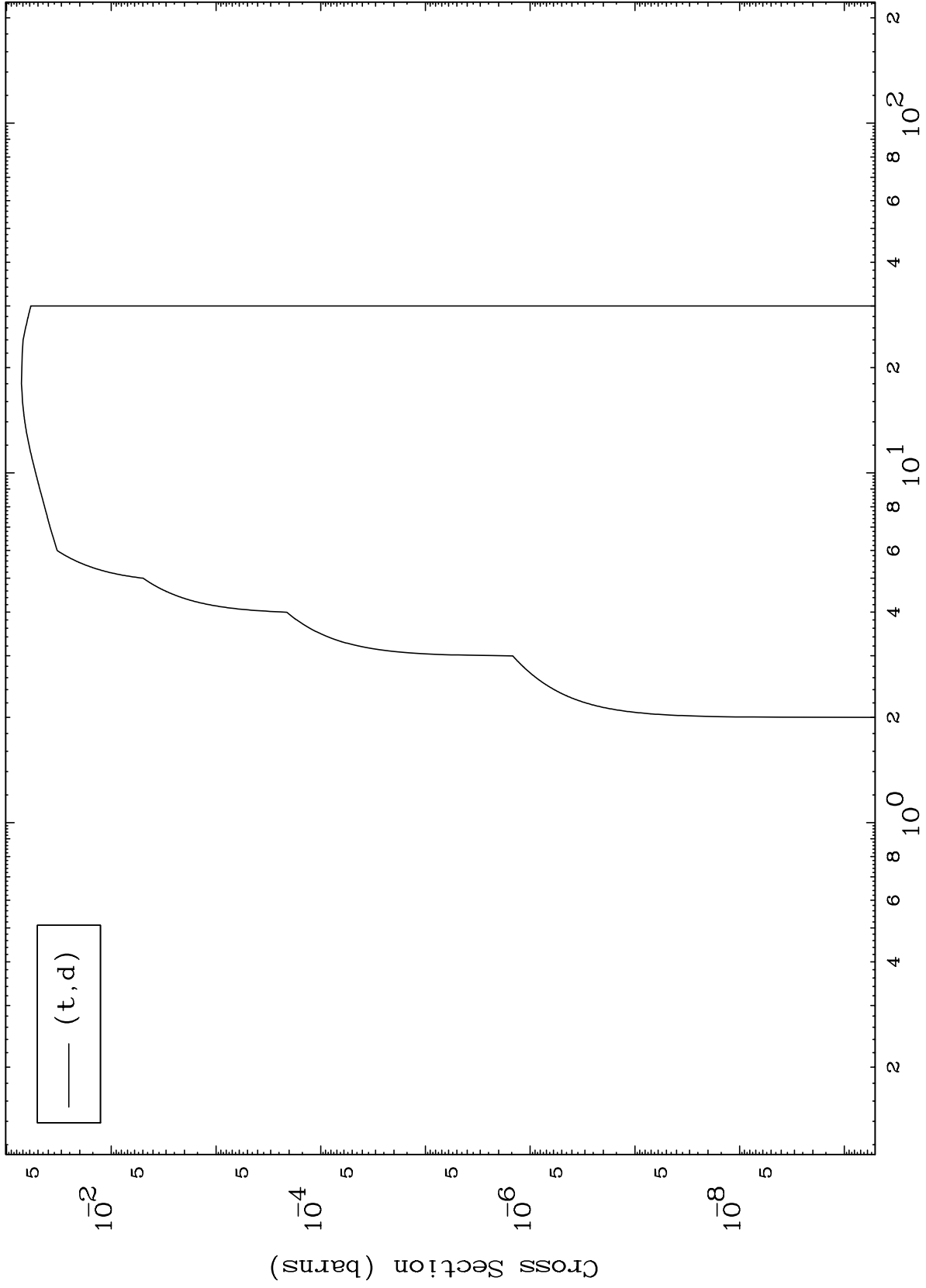


MAT 4311

(t,d) Levels

43-Tc-94

0 Kelvin Cross Sections

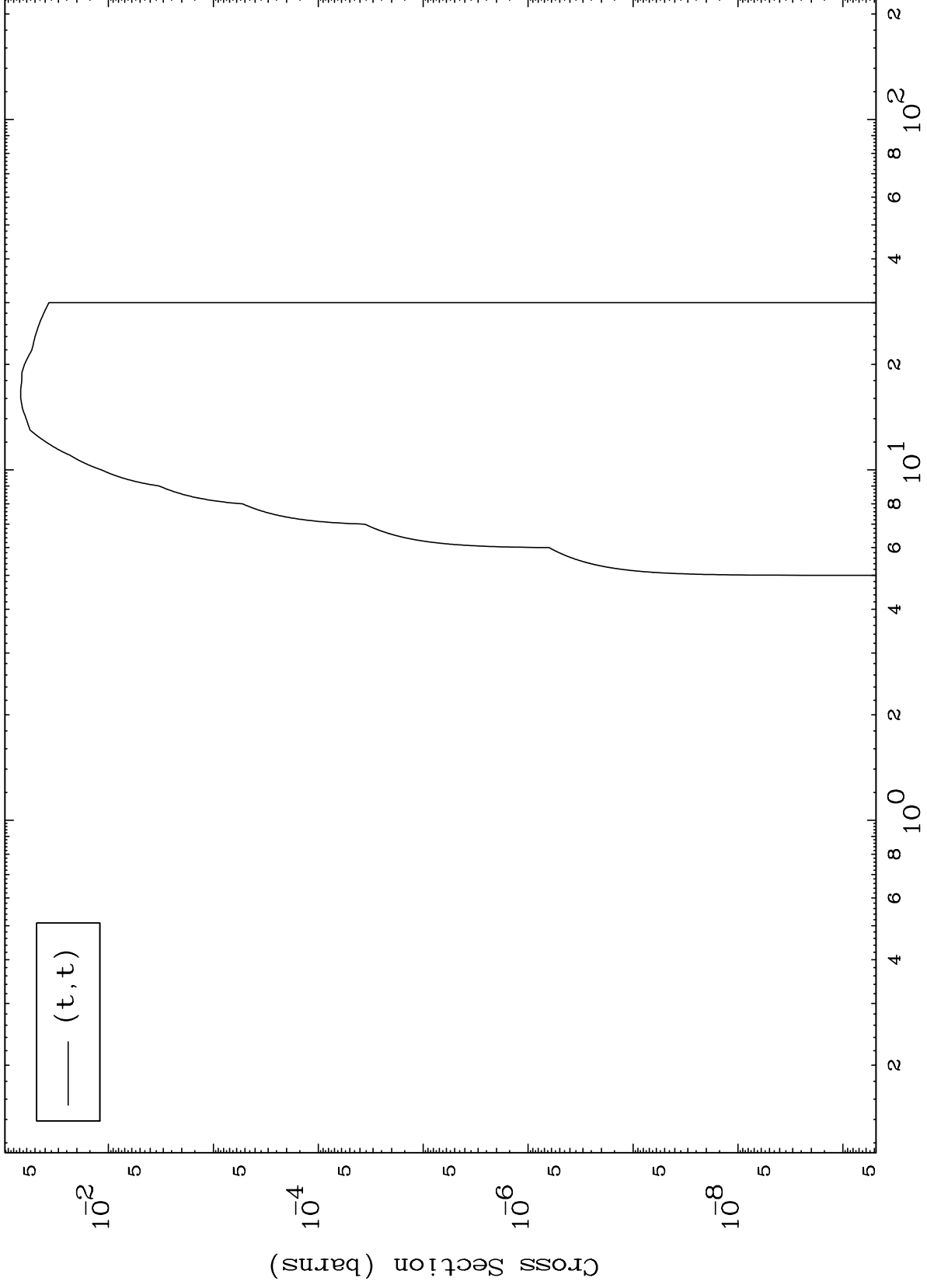


MAT 4311

(t, t) Levels

43-Tc-94

0 Kelvin Cross Sections

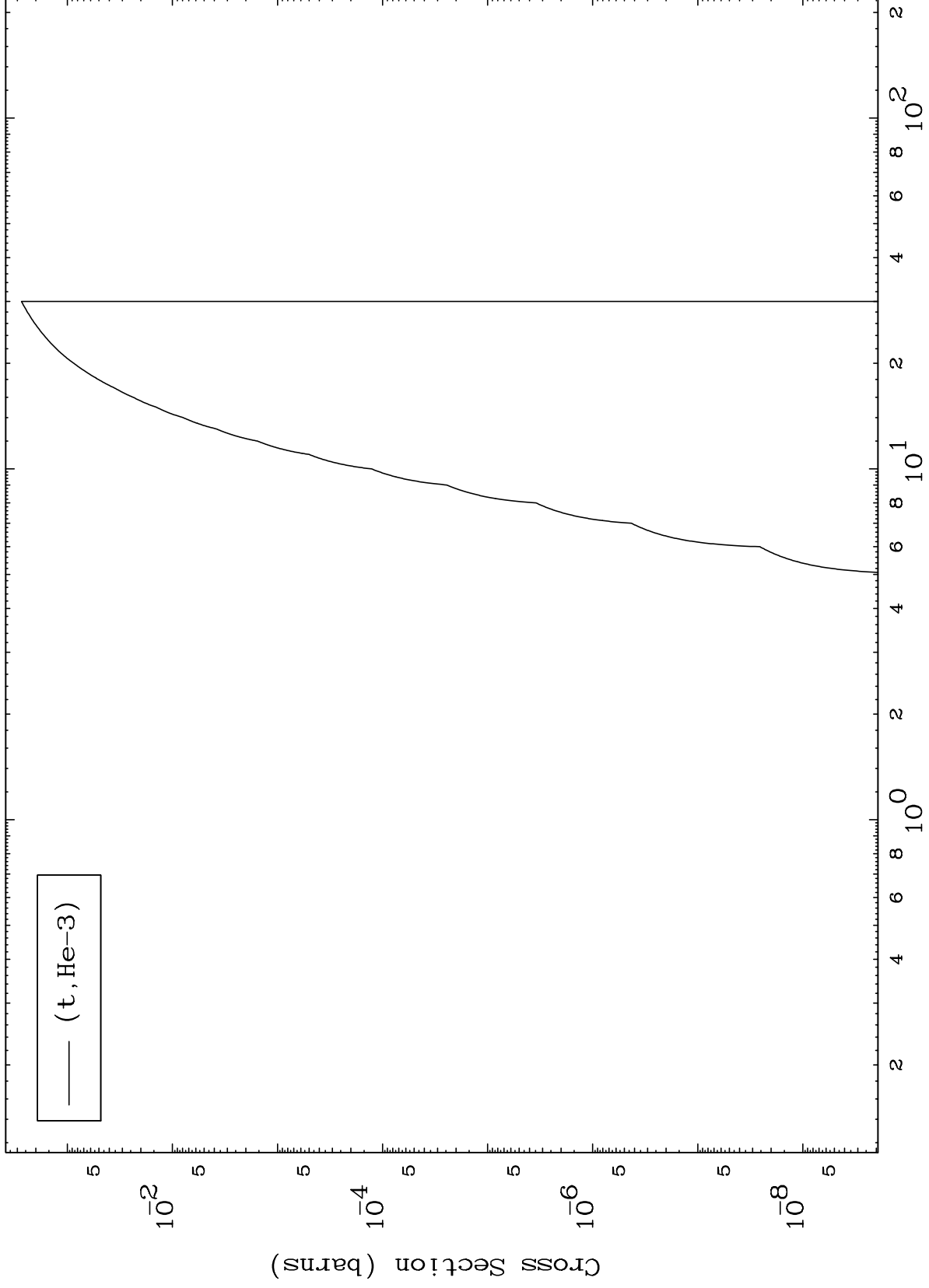


MAT 4311

(t,He3) Levels

43-Tc-94

0 Kelvin Cross Sections



10

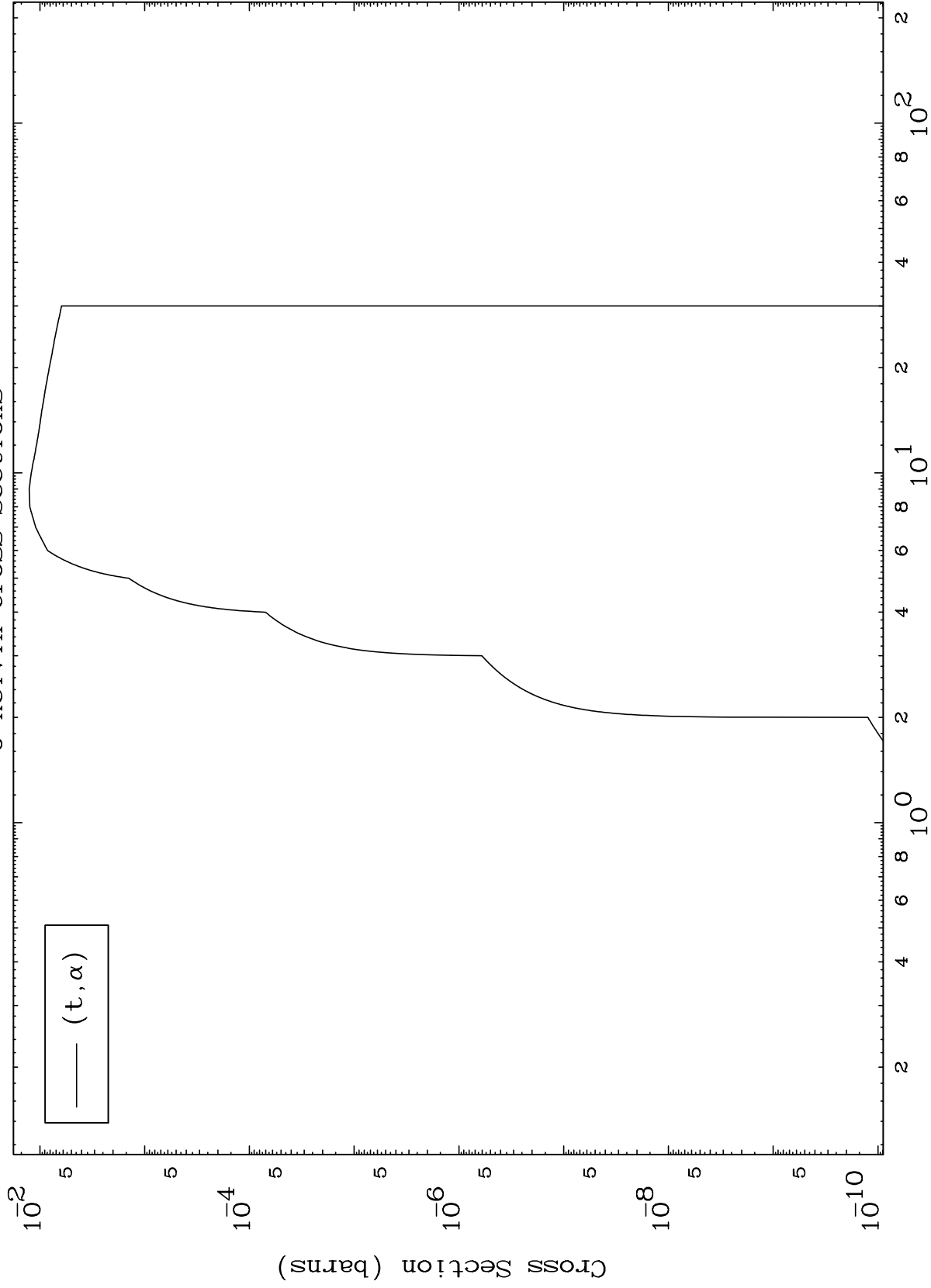
Incident Energy (MeV)

43-Tc-94

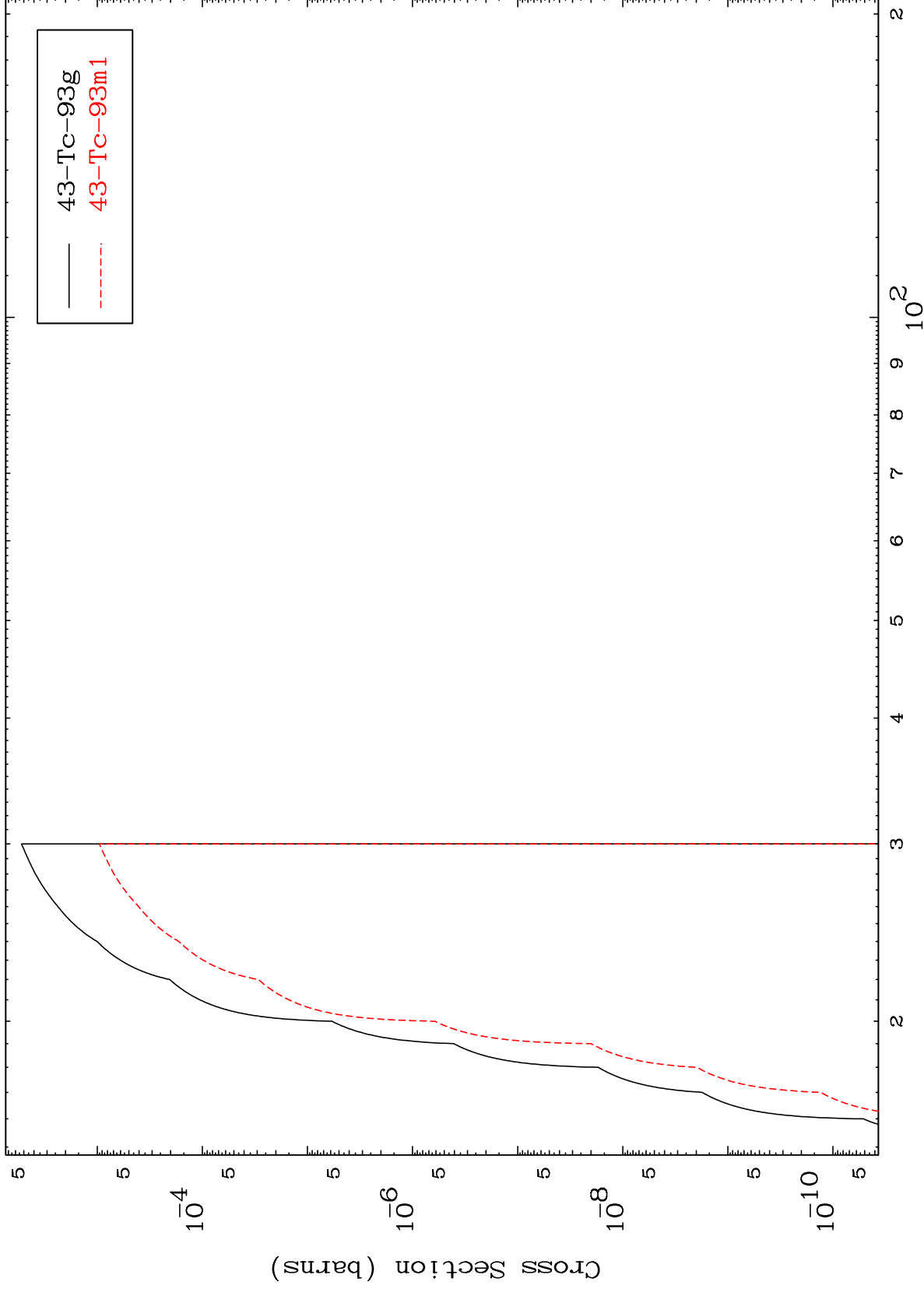
MAT 4311

43-Tc-94

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



Radionuclide Production Cross Section

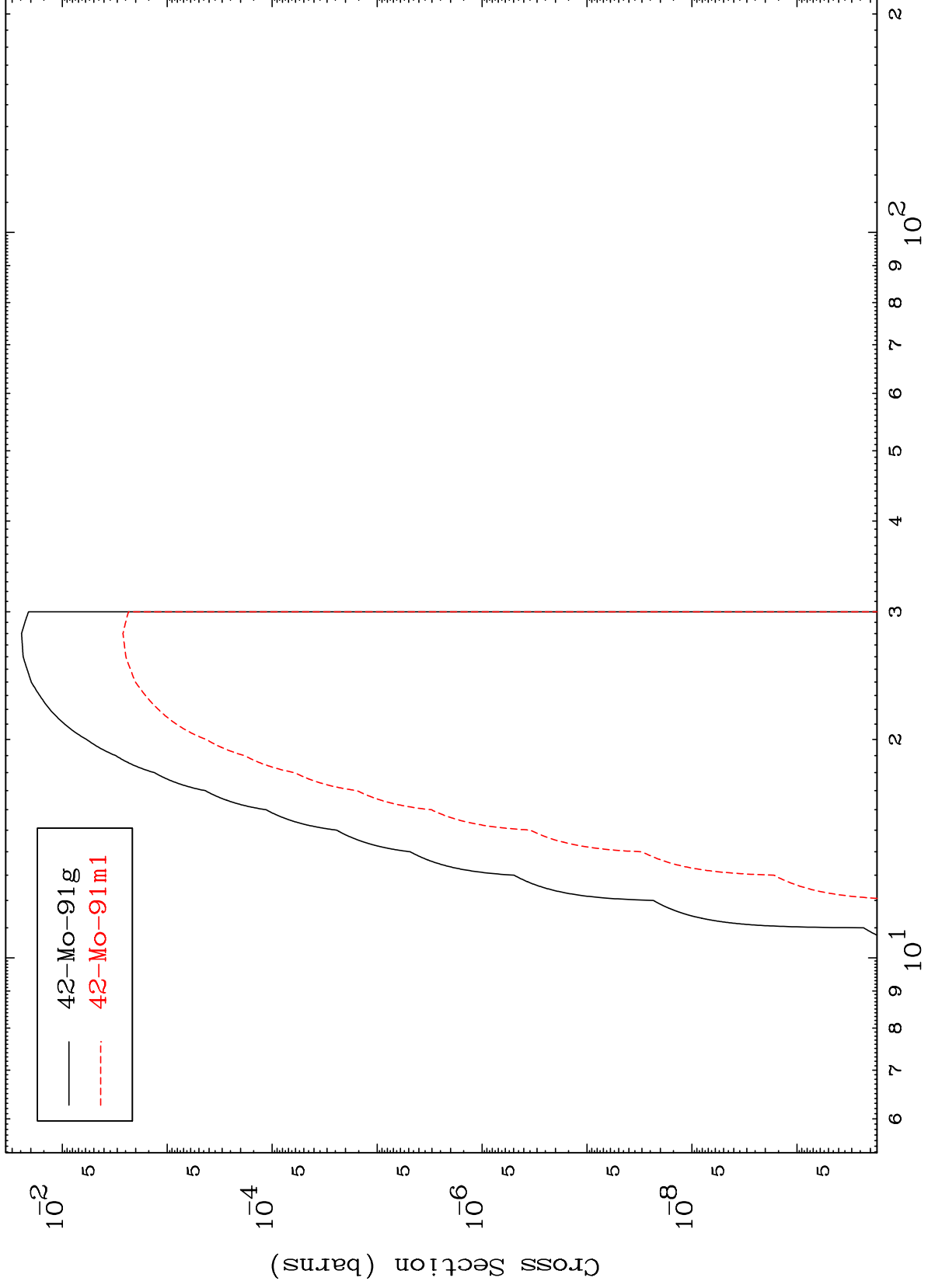


MAT 4311

(t,2n)  $\alpha$

43-Tc-94

Radionuclide Production Cross Section



Legend:  
— 42-Mo-91 g  
- - - 42-Mo-91 m1

13

Incident Energy (MeV)

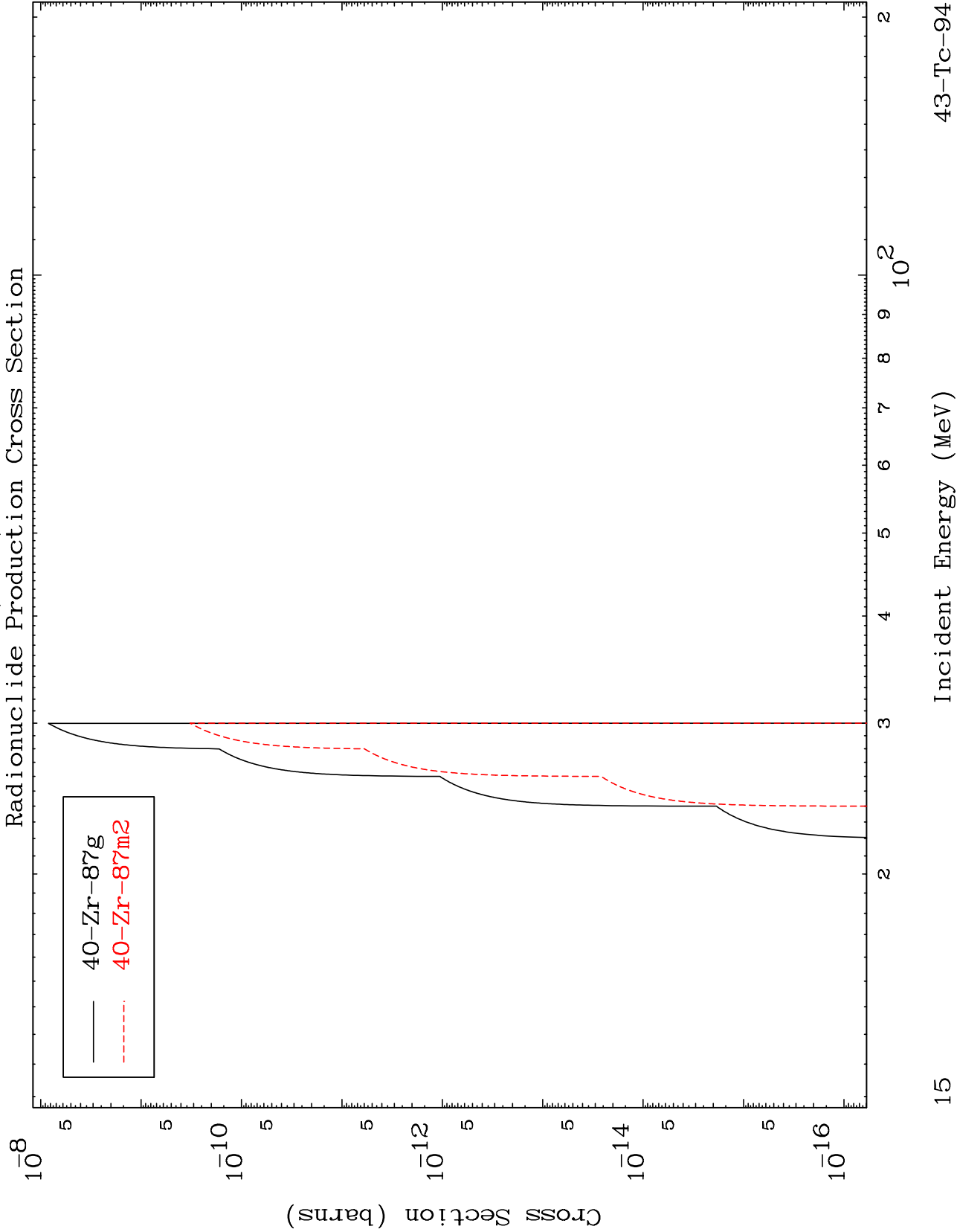
43-Tc-94



MAT 4311

(t,2n) 2α

43-Tc-94



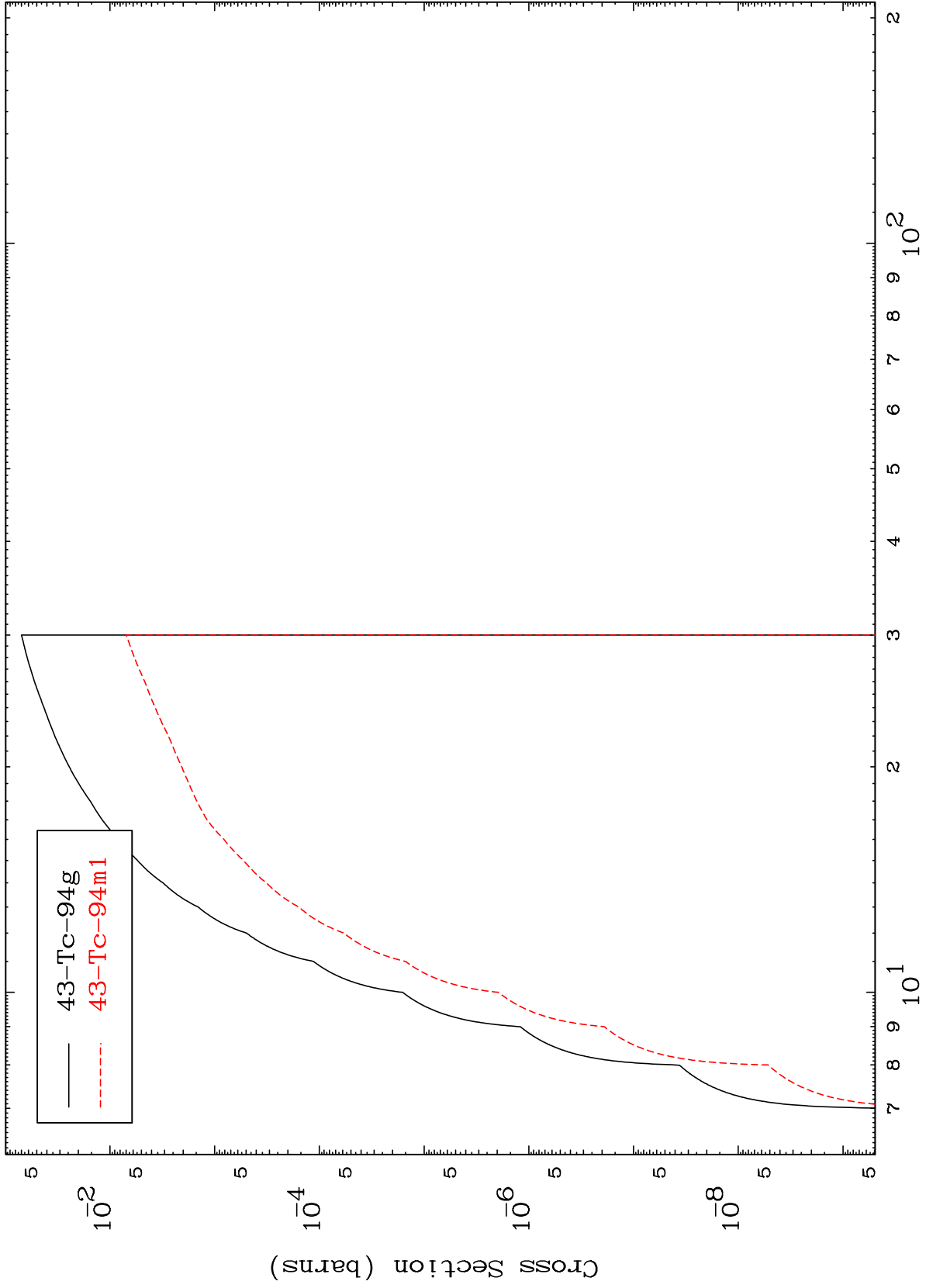


MAT 4311

(t,n') d

<sup>43</sup>Tc-94

Radionuclide Production Cross Section



16

Incident Energy (MeV)

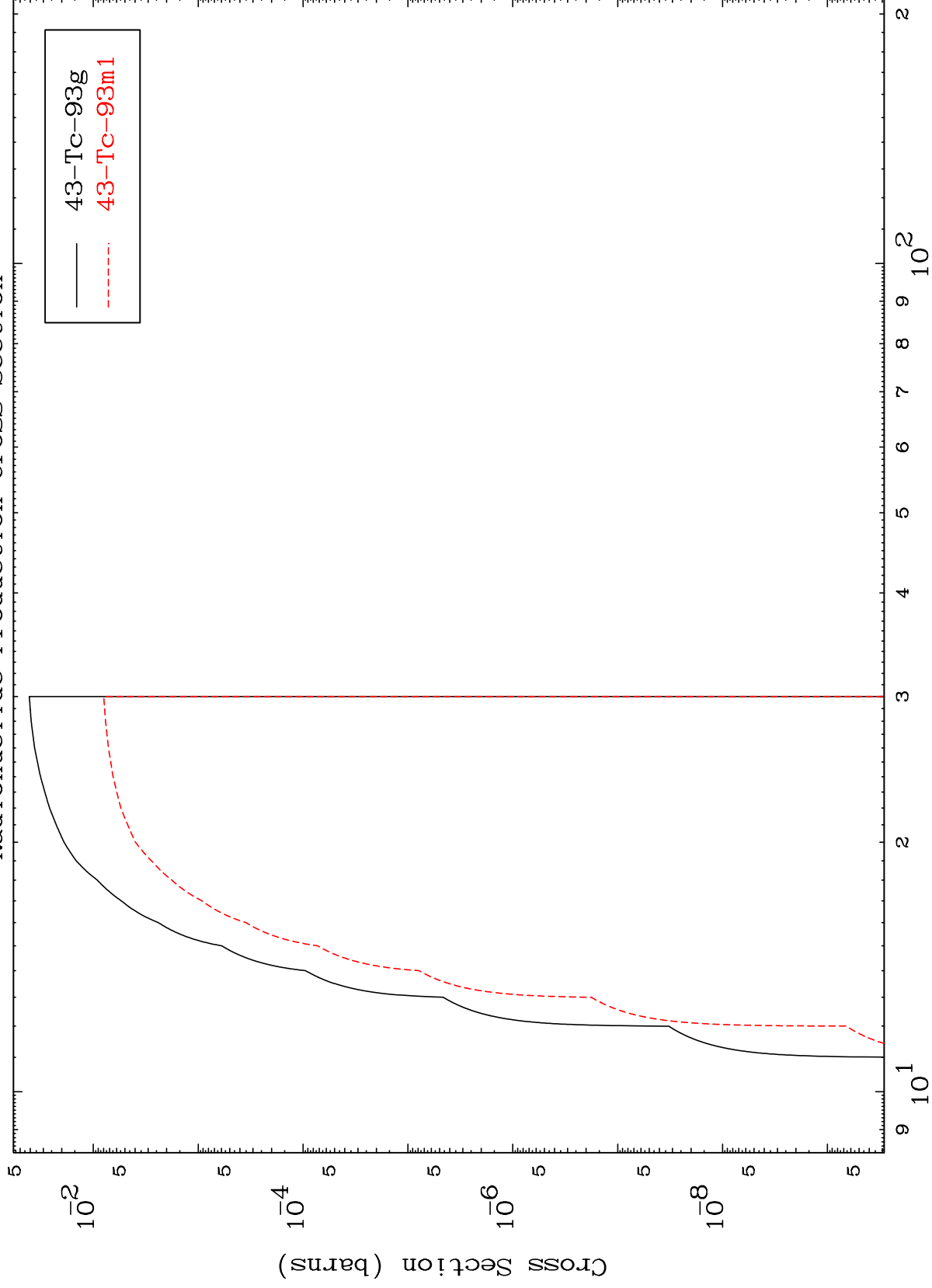
<sup>43</sup>Tc-94

MAT 4311

(t,n') t

43-Tc-94

Radionuclide Production Cross Section



17

Incident Energy (MeV)

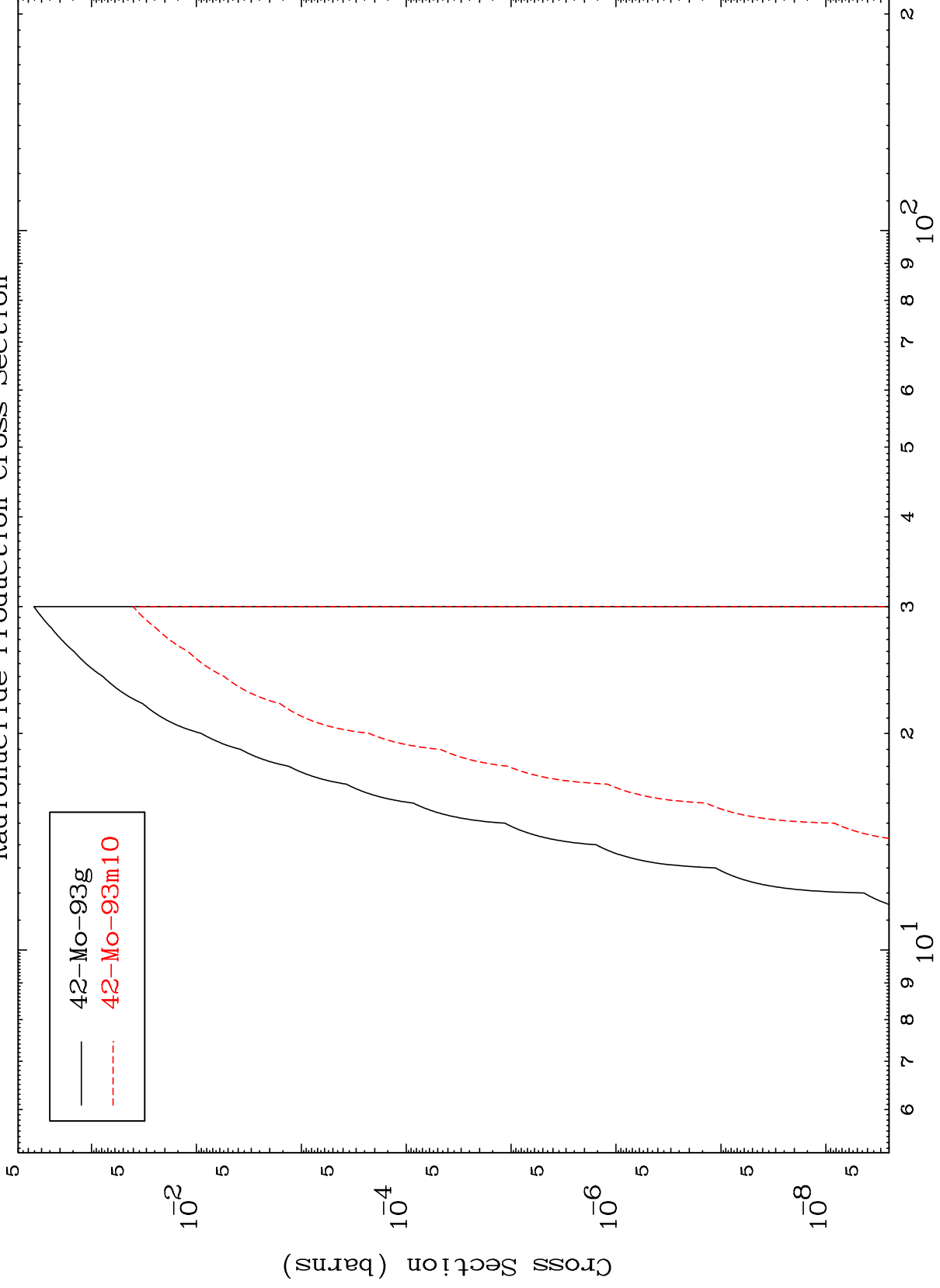
43-Tc-94

MAT 4311

(t, n') He-3

43-Tc-94

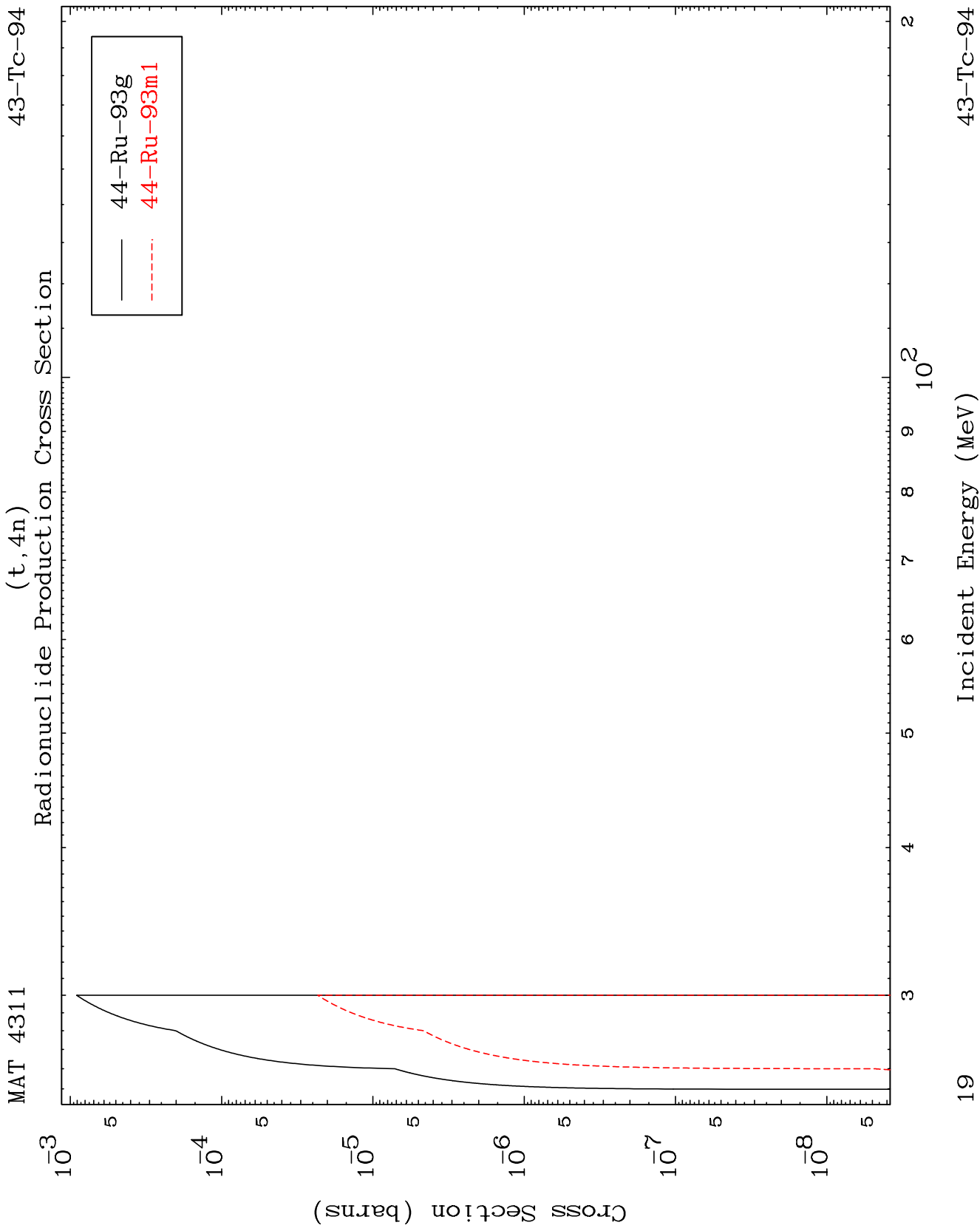
Radionuclide Production Cross Section



18

Incident Energy (MeV)

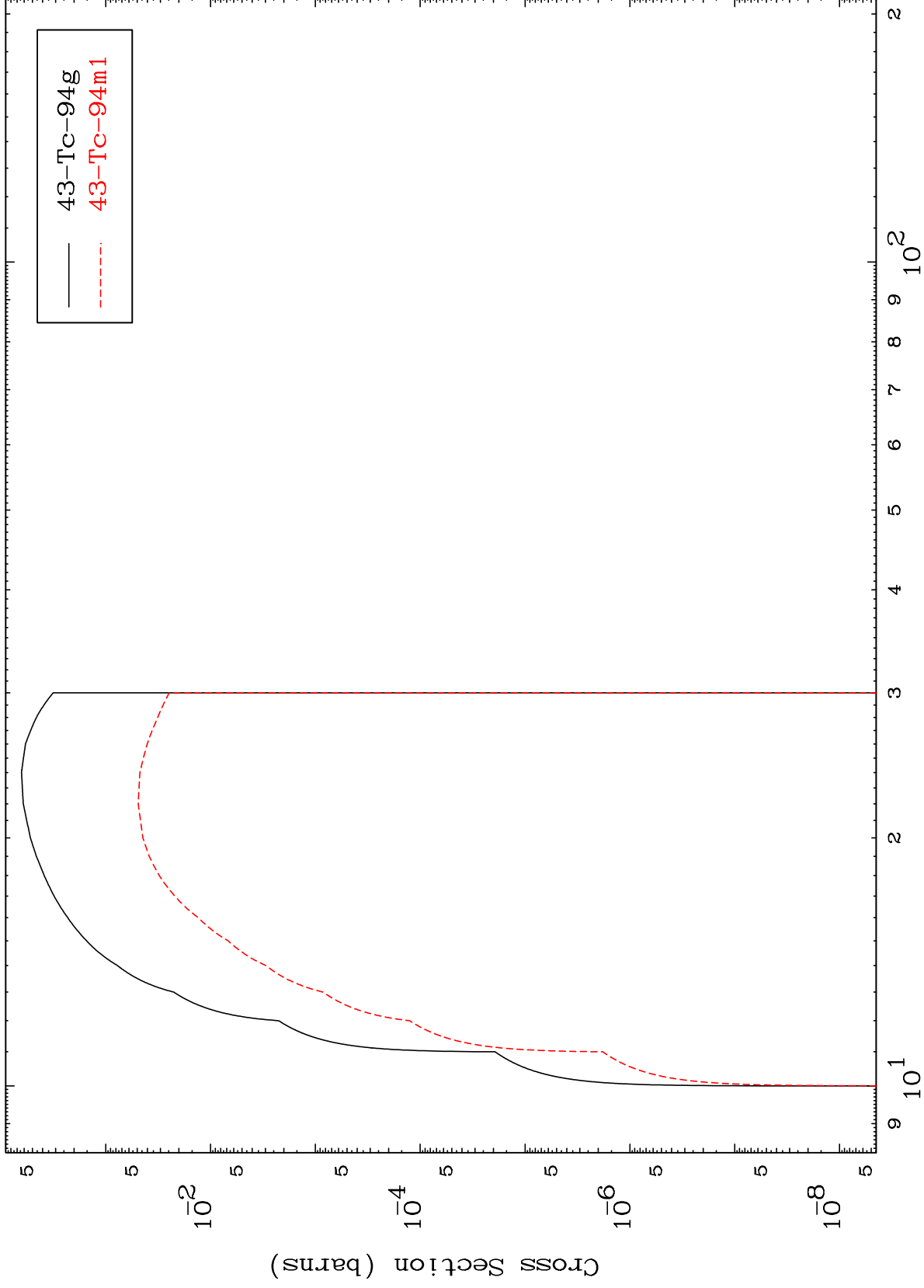
43-Tc-94



MAT 4311

43-Tc-94

(t,2n) p  
Radionuclide Production Cross Section

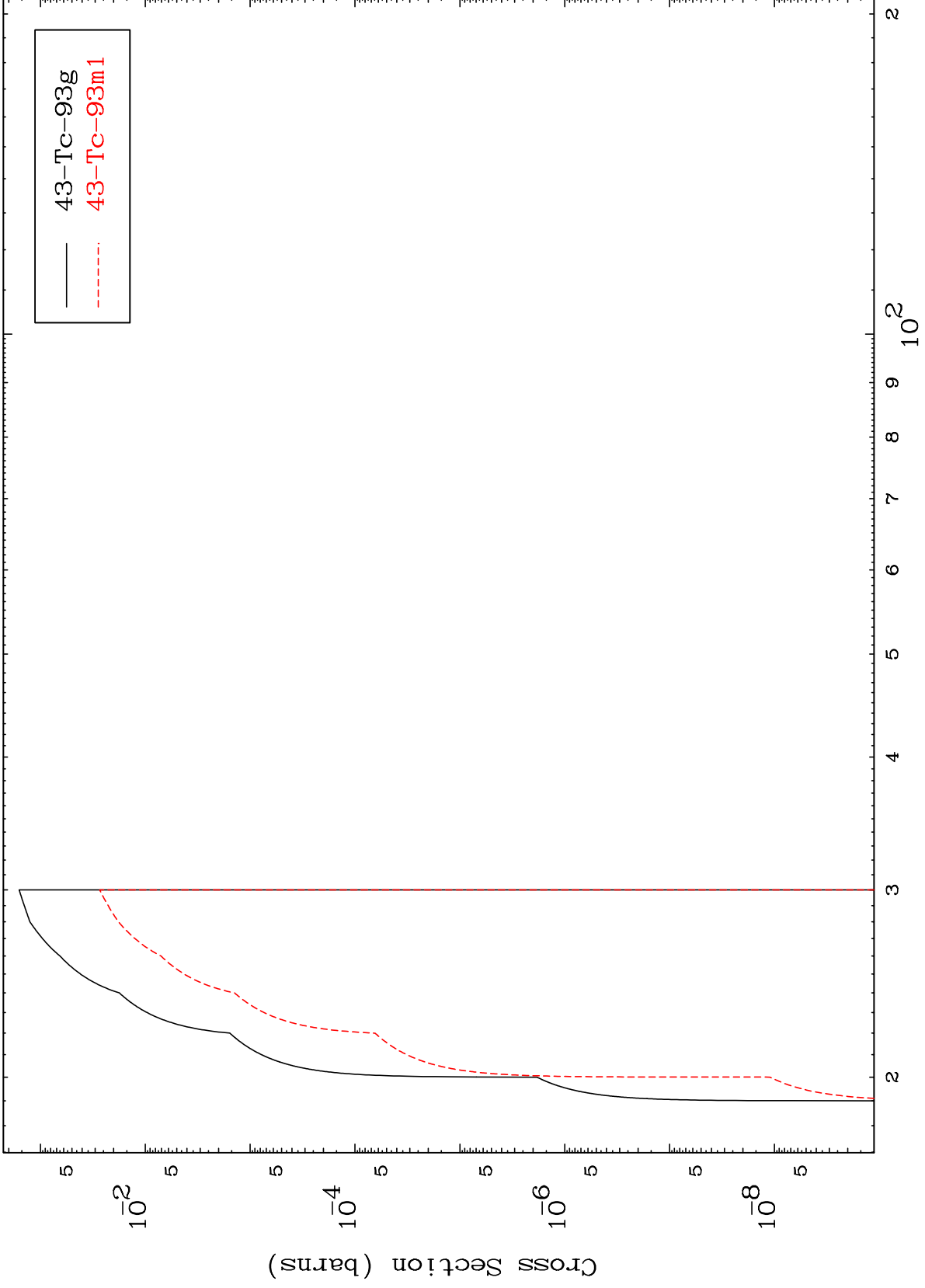


43-Tc-94

Incident Energy (MeV)

20

Radionuclide Production Cross Section



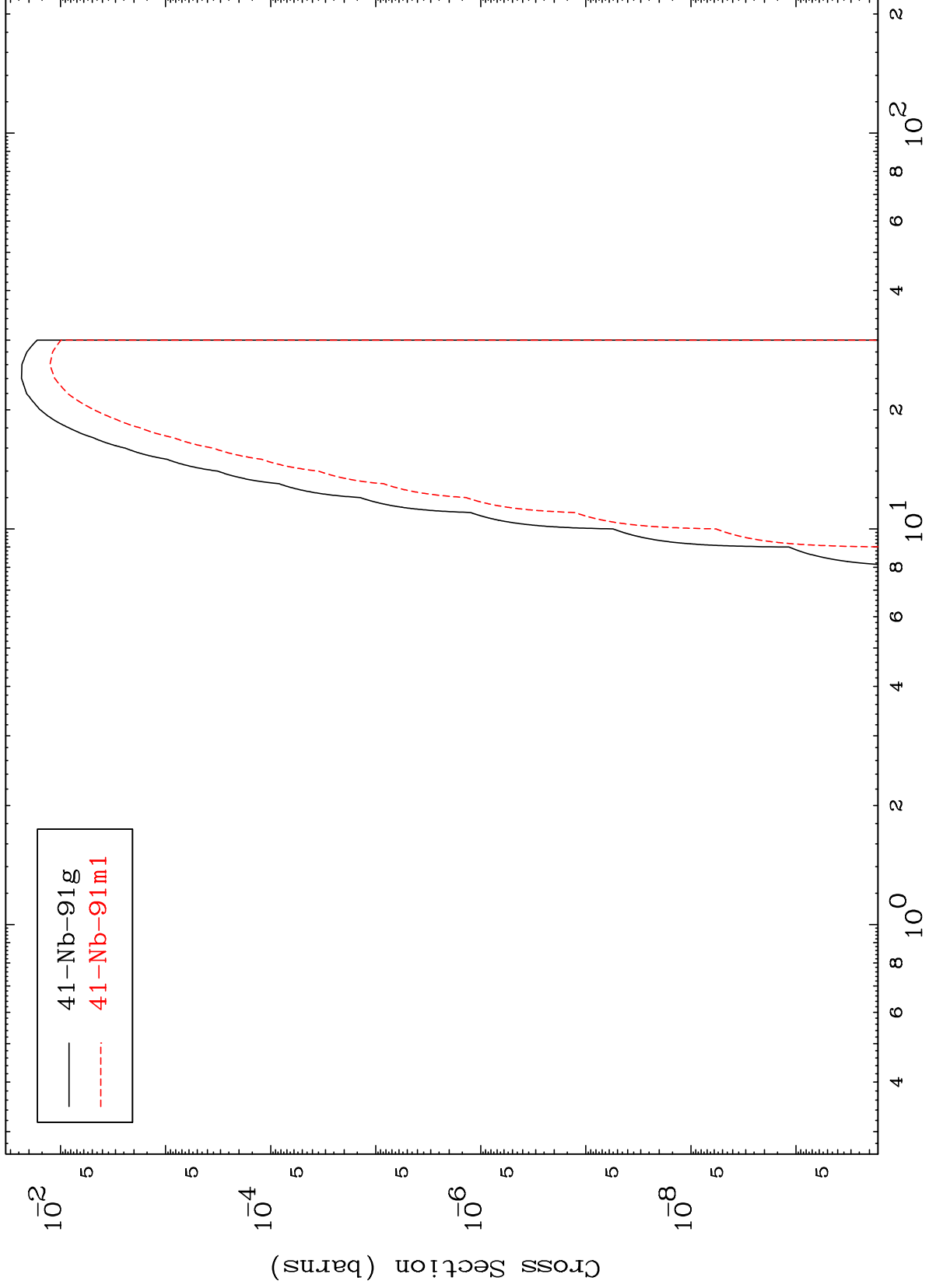
43-Tc-93g  
43-Tc-93m1

MAT 4311

(t,n') p  $\alpha$

43-Tc-94

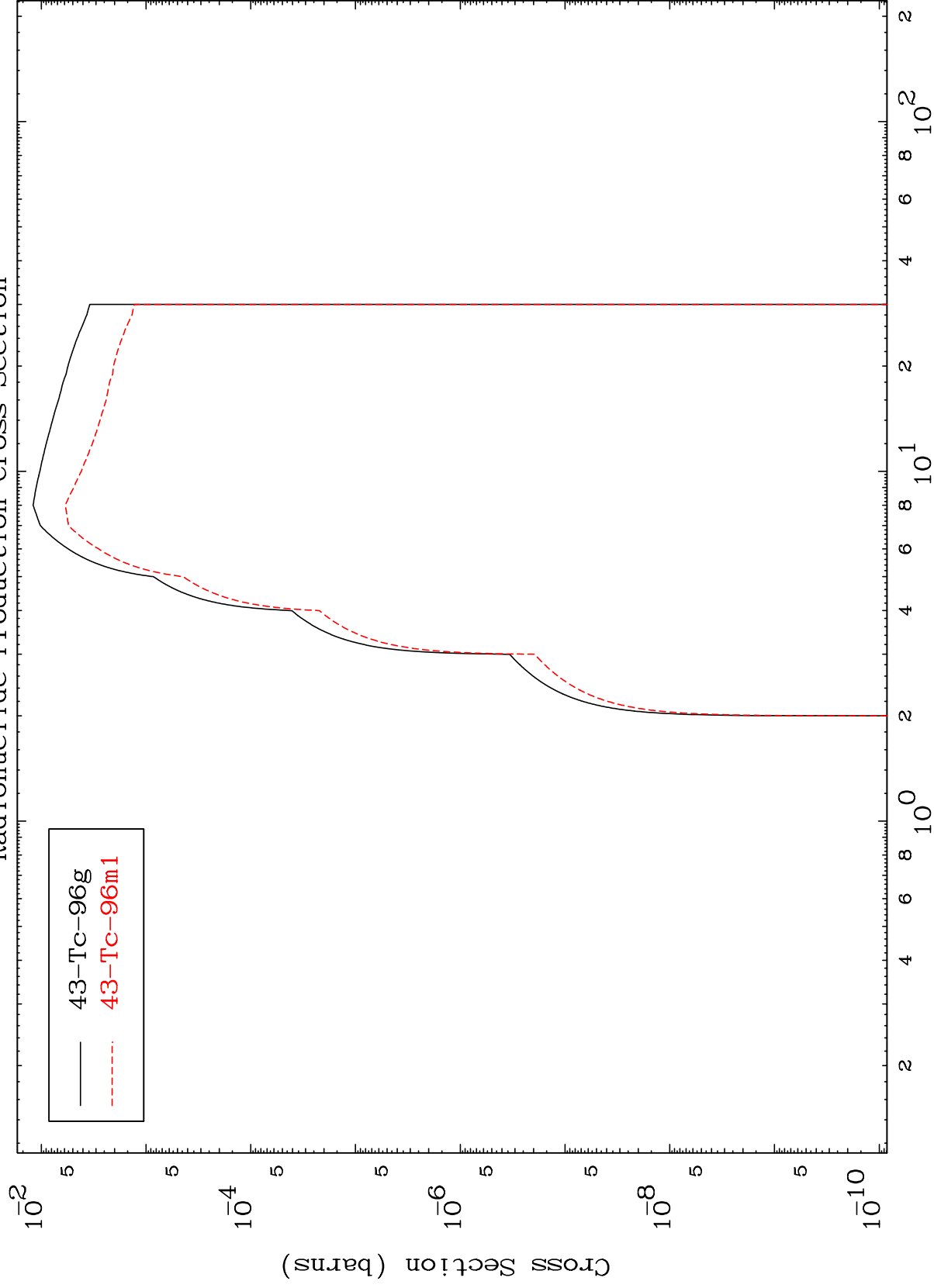
Radionuclide Production Cross Section



MAT 4311

43-Tc-94

(t,p)  
Radionuclide Production Cross Section



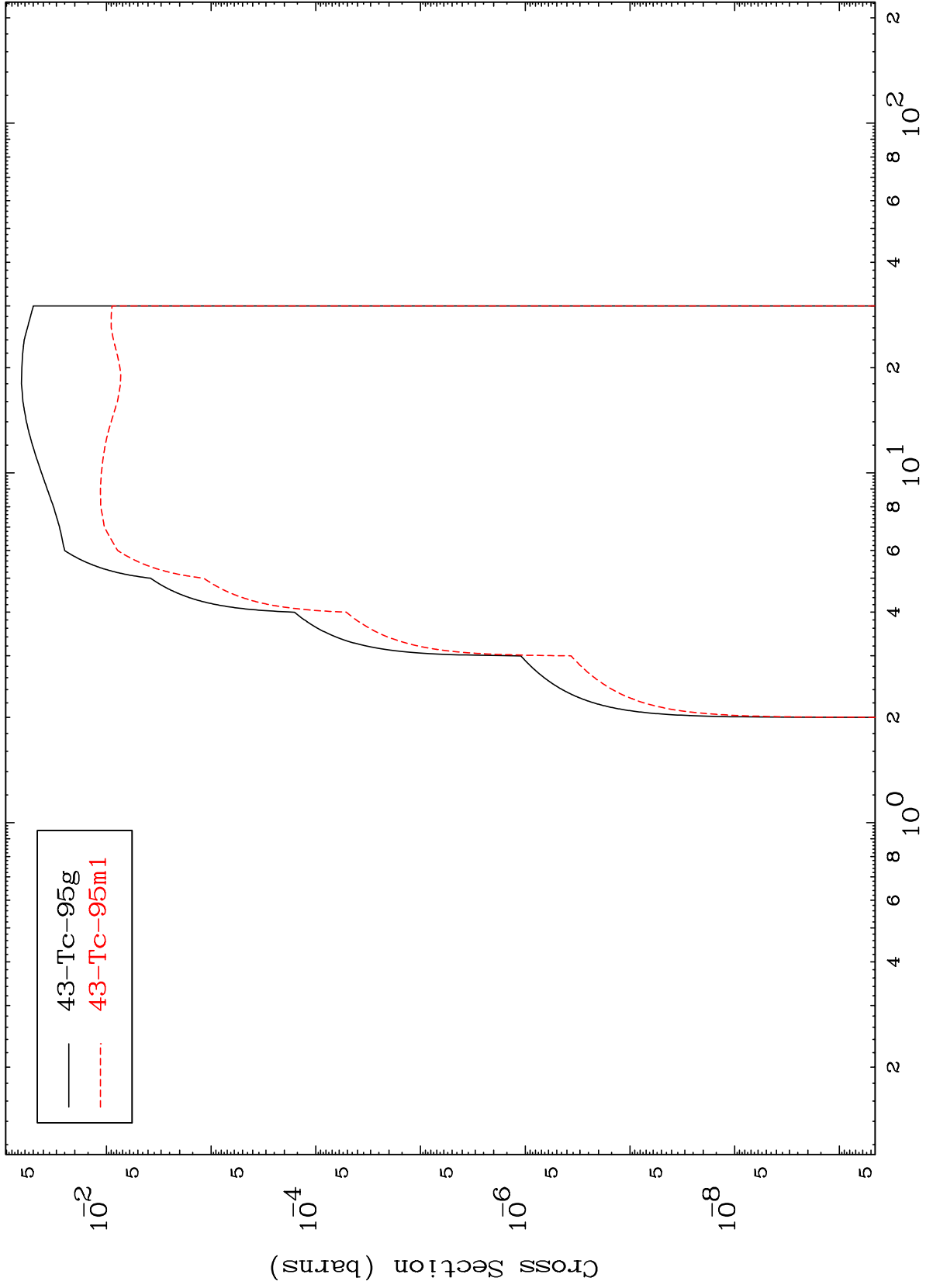
— 43-Tc-96g  
- - - 43-Tc-96m1



MAT 4311

43-Tc-94

(t,d)  
Radionuclide Production Cross Section



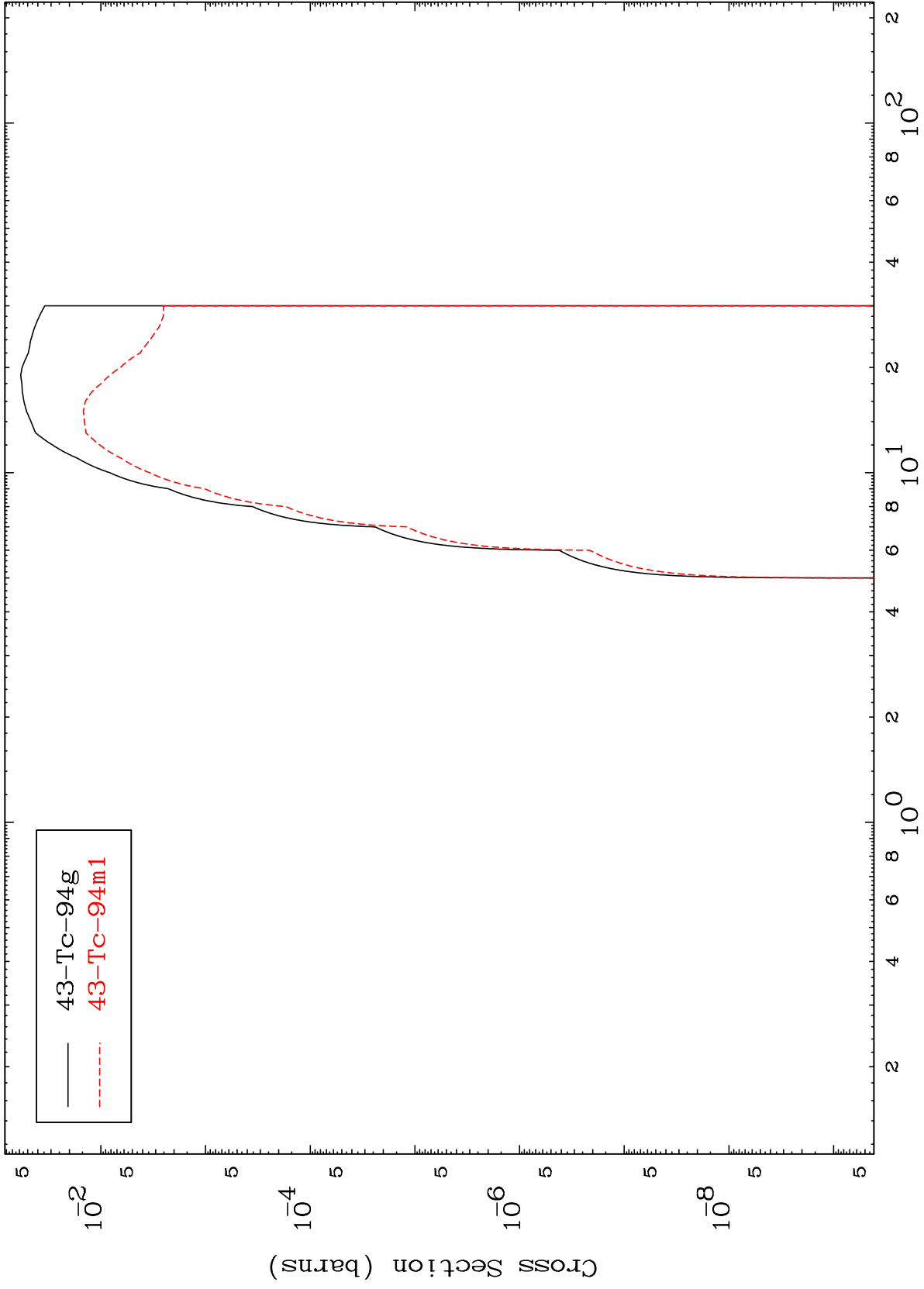
24

43-Tc-94

MAT 4311

43-Tc-94

(t, t)  
Radionuclide Production Cross Section



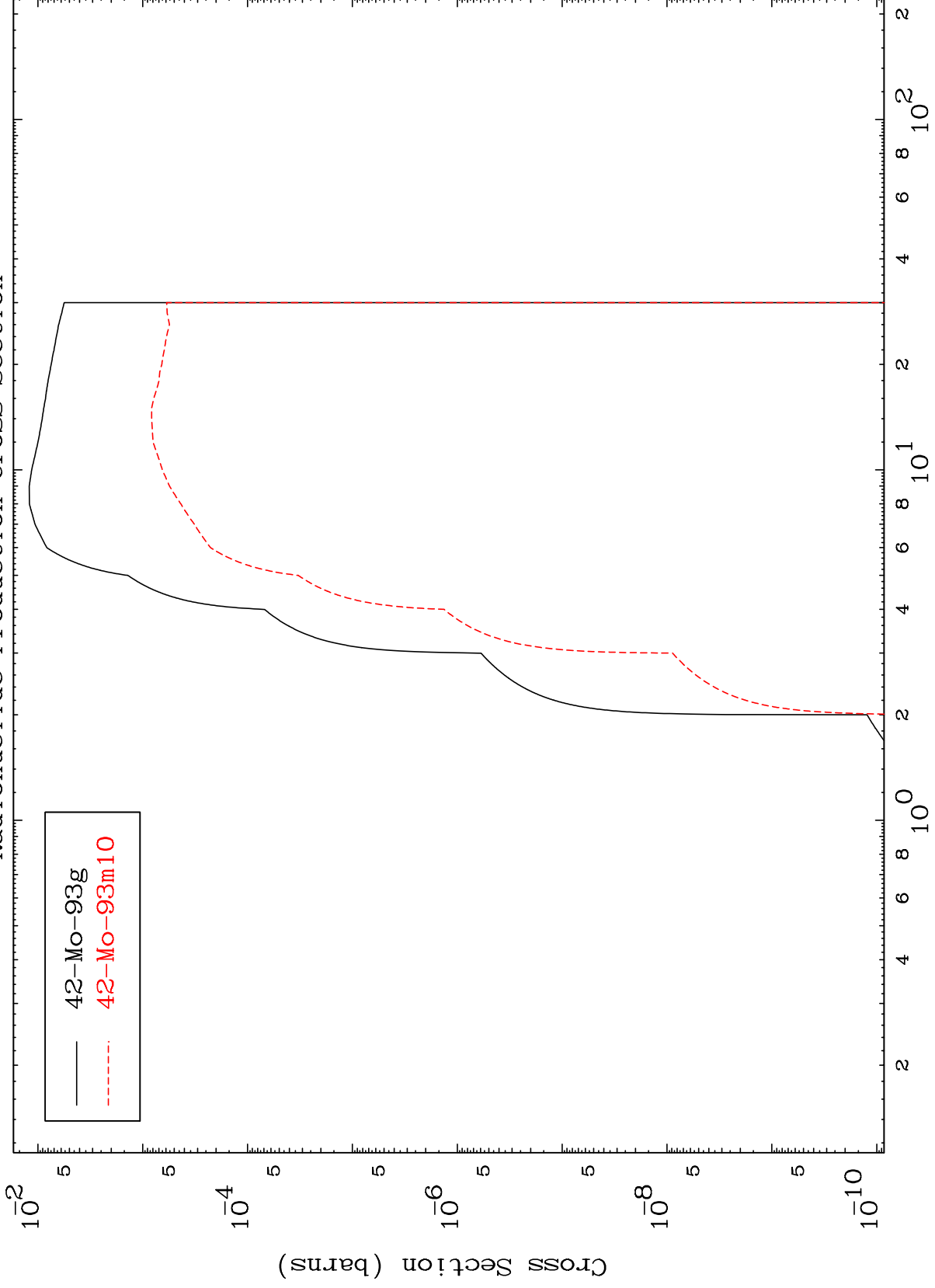
25

43-Tc-94

MAT 4311

43-Tc-94

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



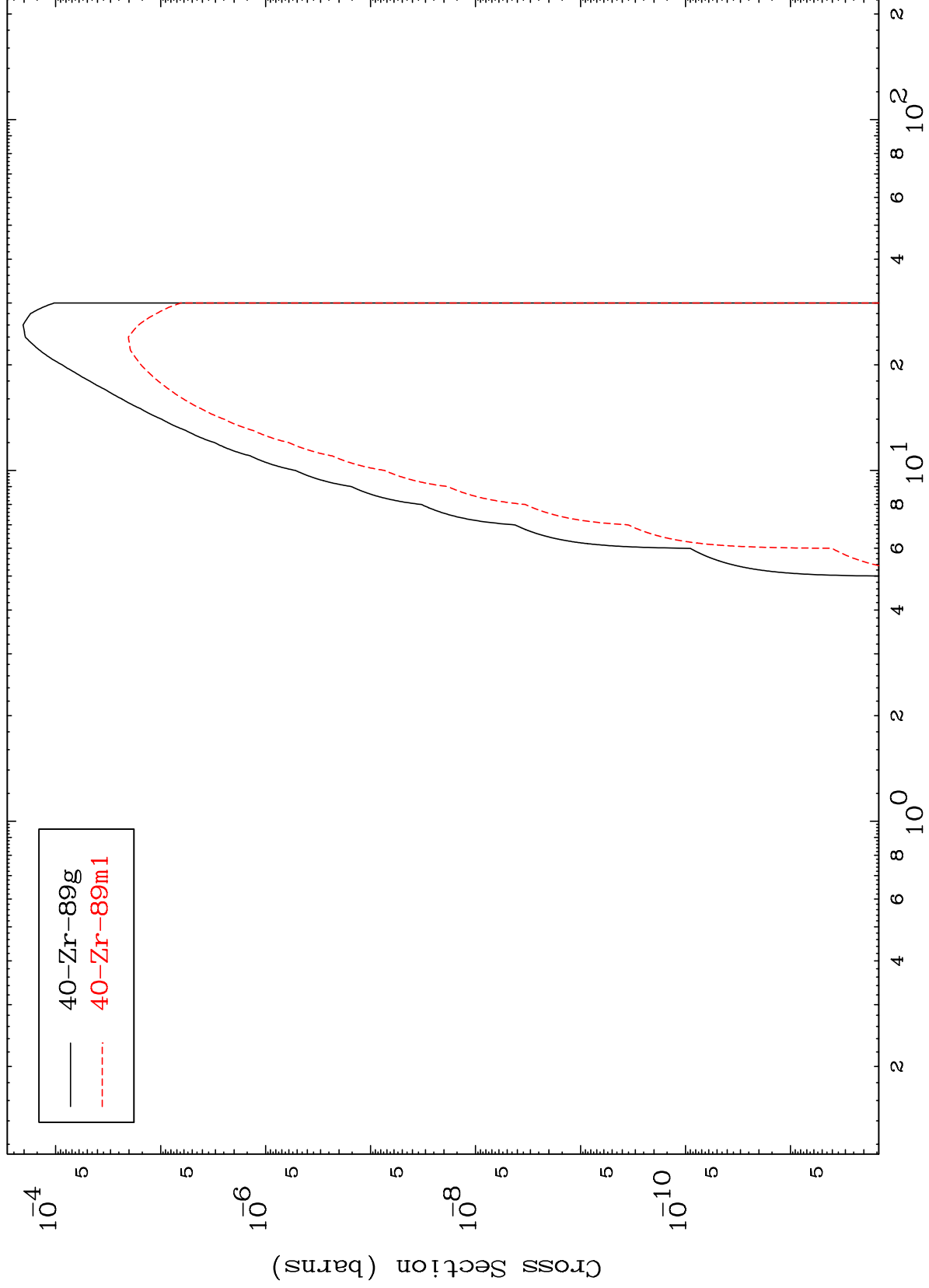
26

43-Tc-94

MAT 4311

43-Tc-94

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



27

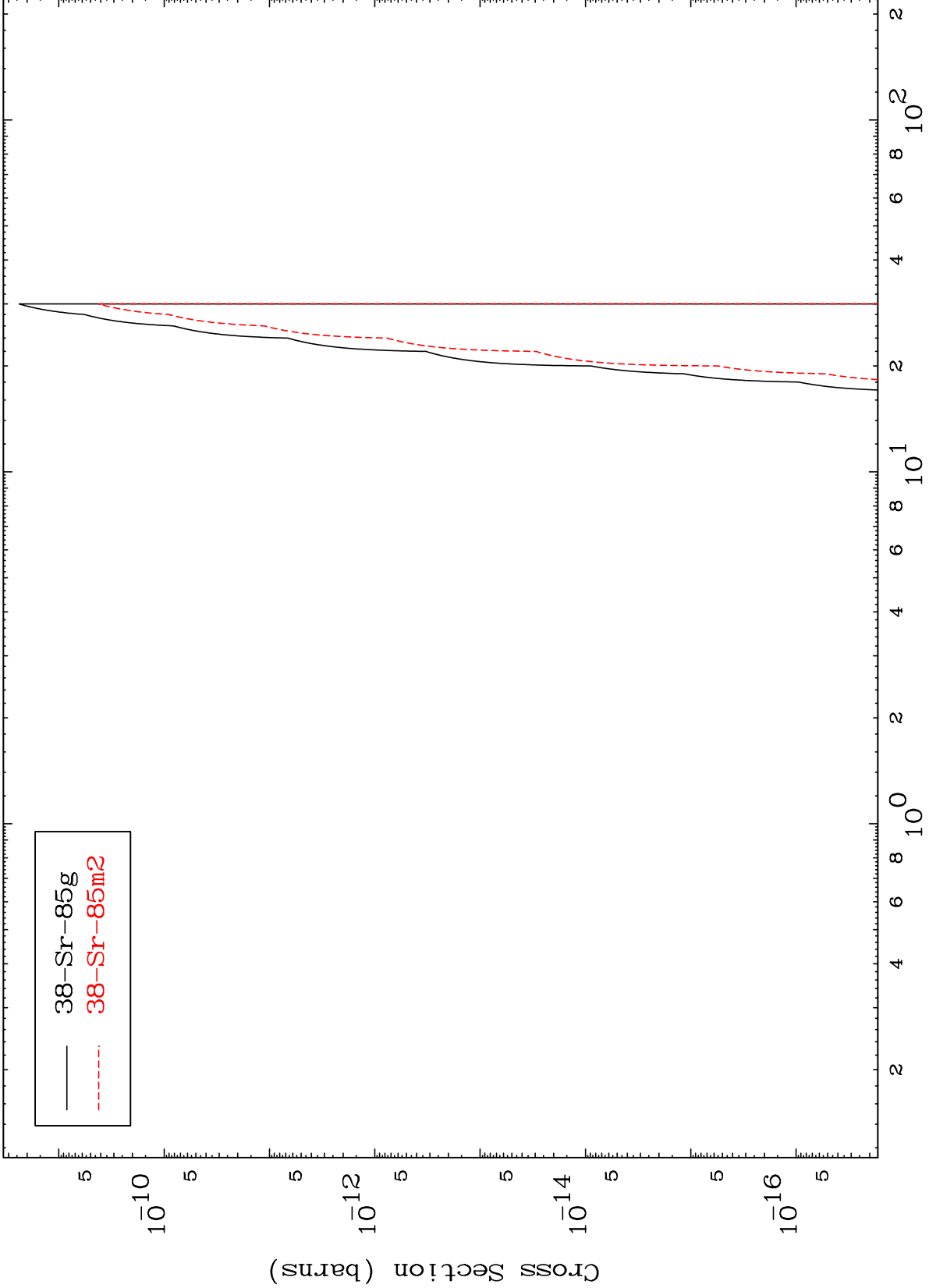
43-Tc-94

MAT 4311

(t, 3 $\alpha$ )

43-Tc-94

Radionuclide Production Cross Section



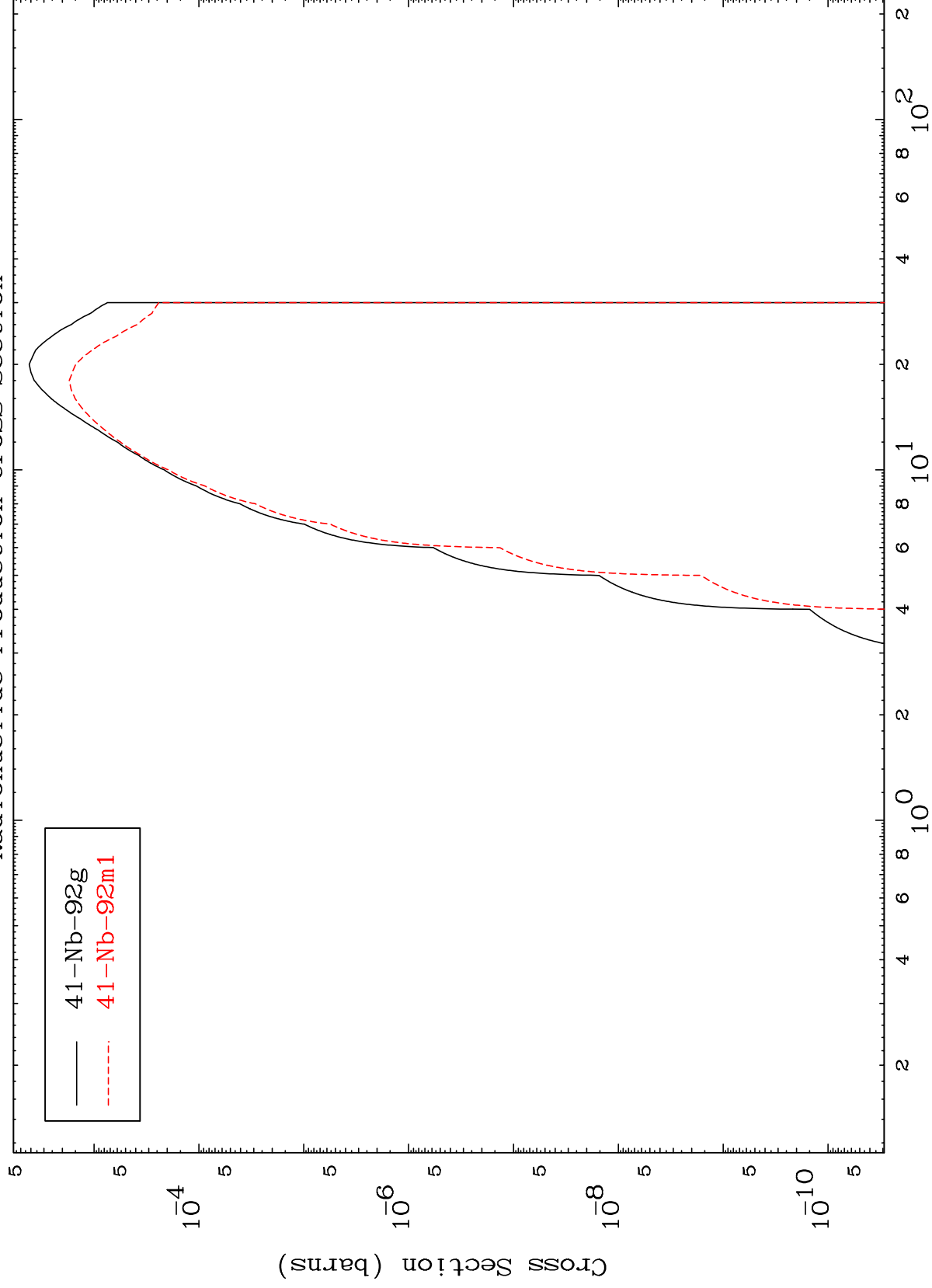
— 38-Sr-85g  
- - - 38-Sr-85m2

MAT 4311

(t,p)  $\alpha$

43-Tc-94

Radionuclide Production Cross Section



29

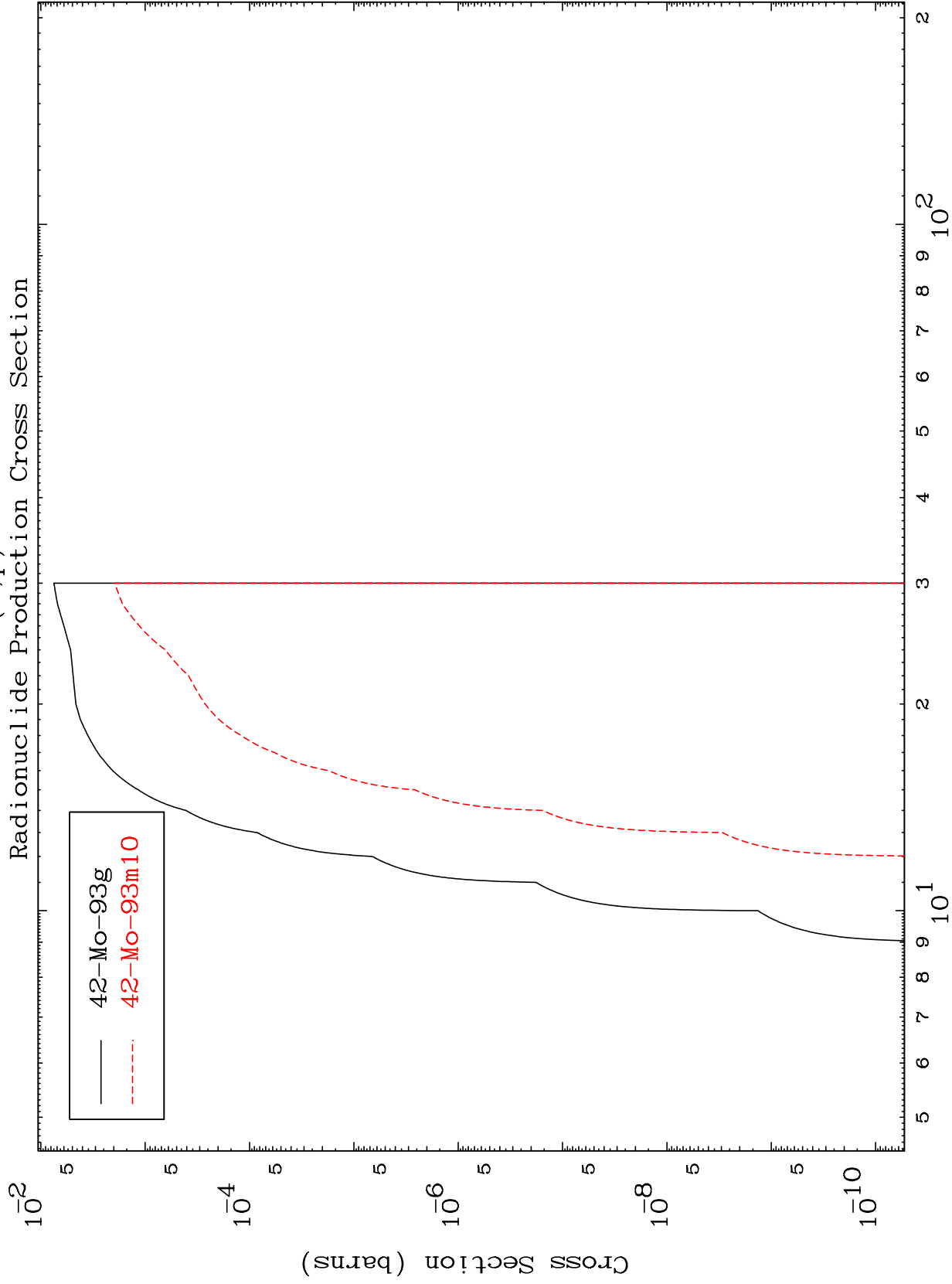
Incident Energy (MeV)

43-Tc-94

MAT 4311

(t,p) t

43-Tc-94



30

Incident Energy (MeV)

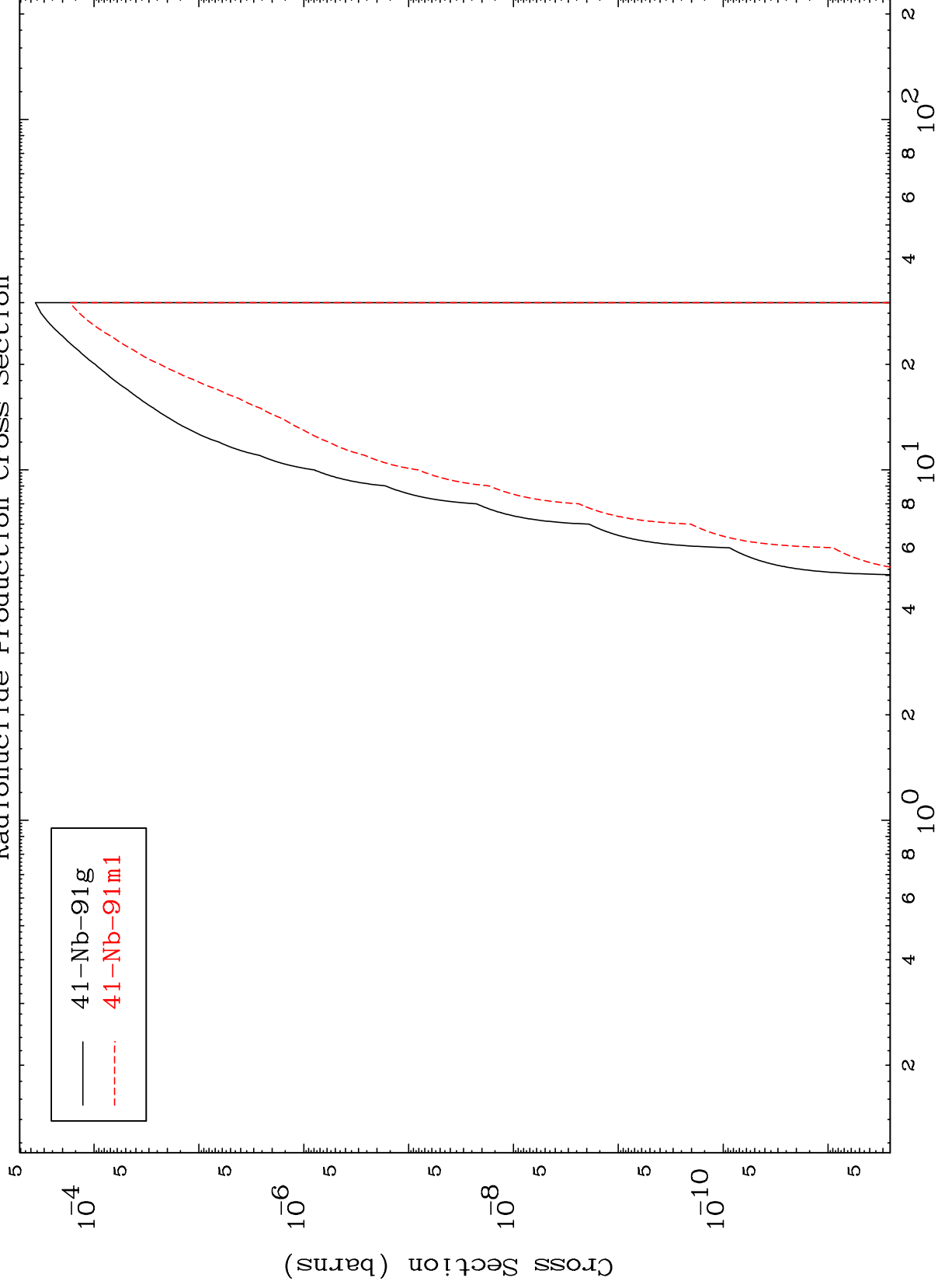
43-Tc-94

MAT 4311

(t,d)  $\alpha$

43-Tc-94

Radionuclide Production Cross Section



31

Incident Energy (MeV)

43-Tc-94