

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

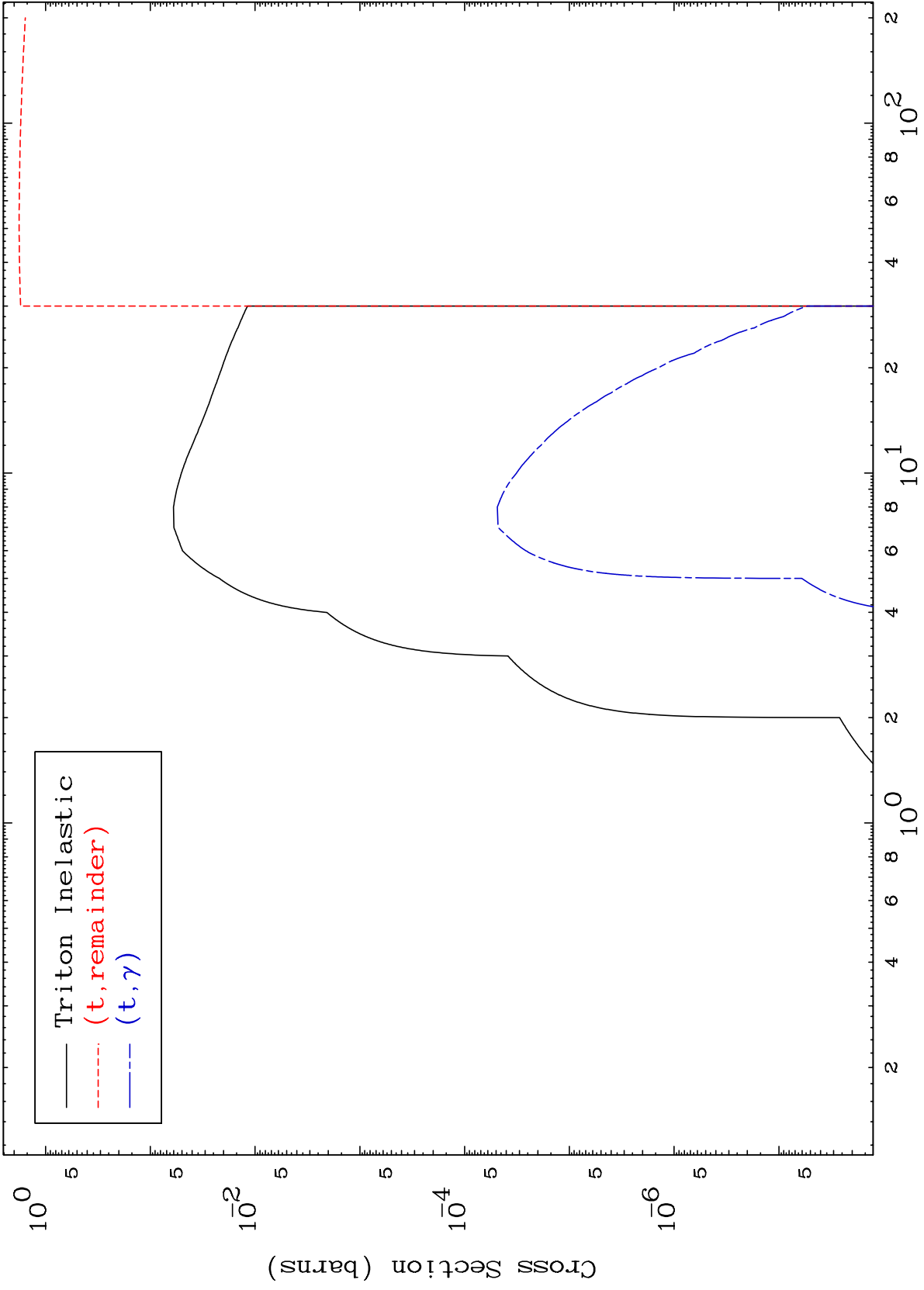
Web:redcullen1.net/HOMEPAGE.NEW

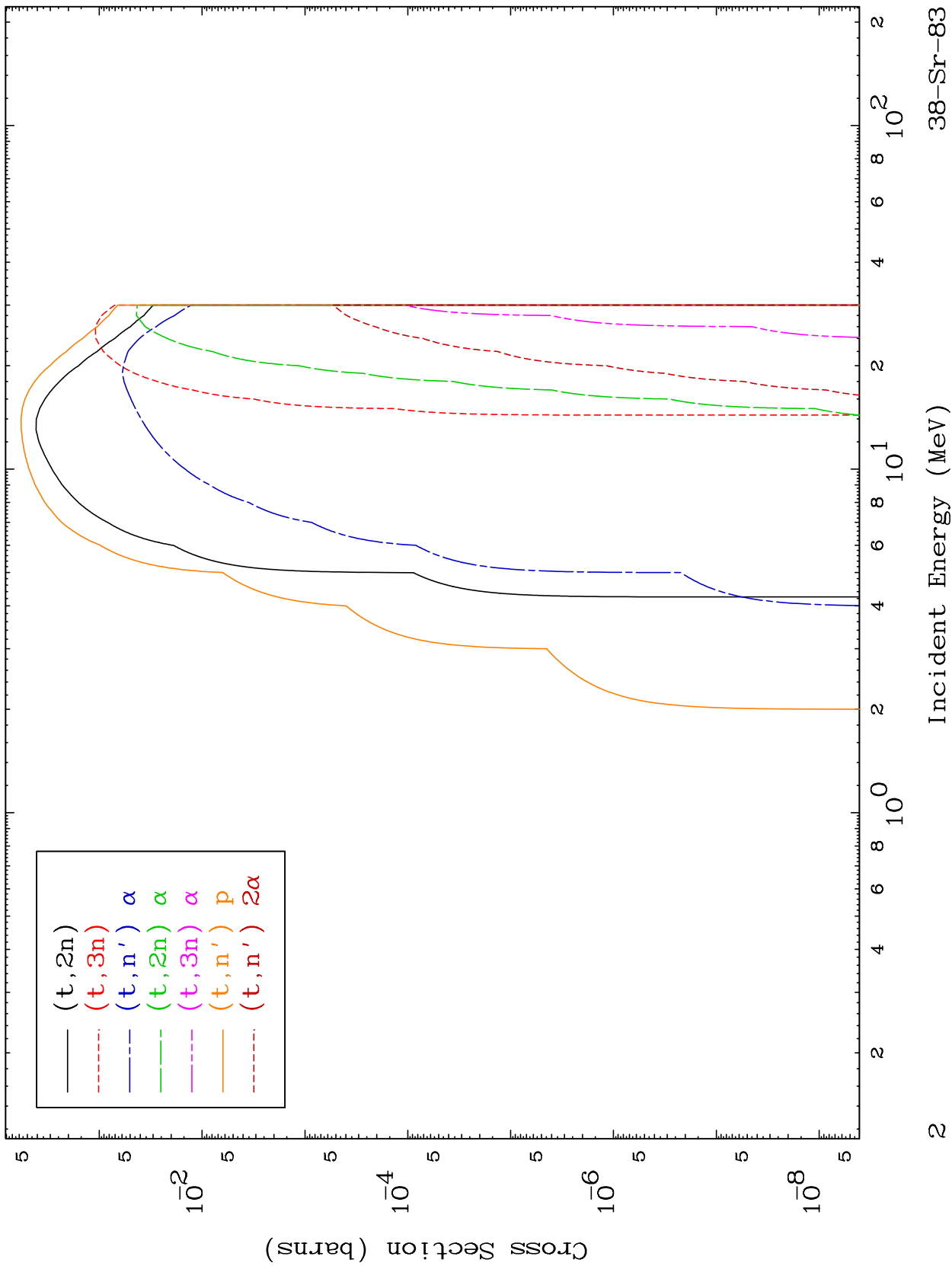
Press Mouse Button to Start

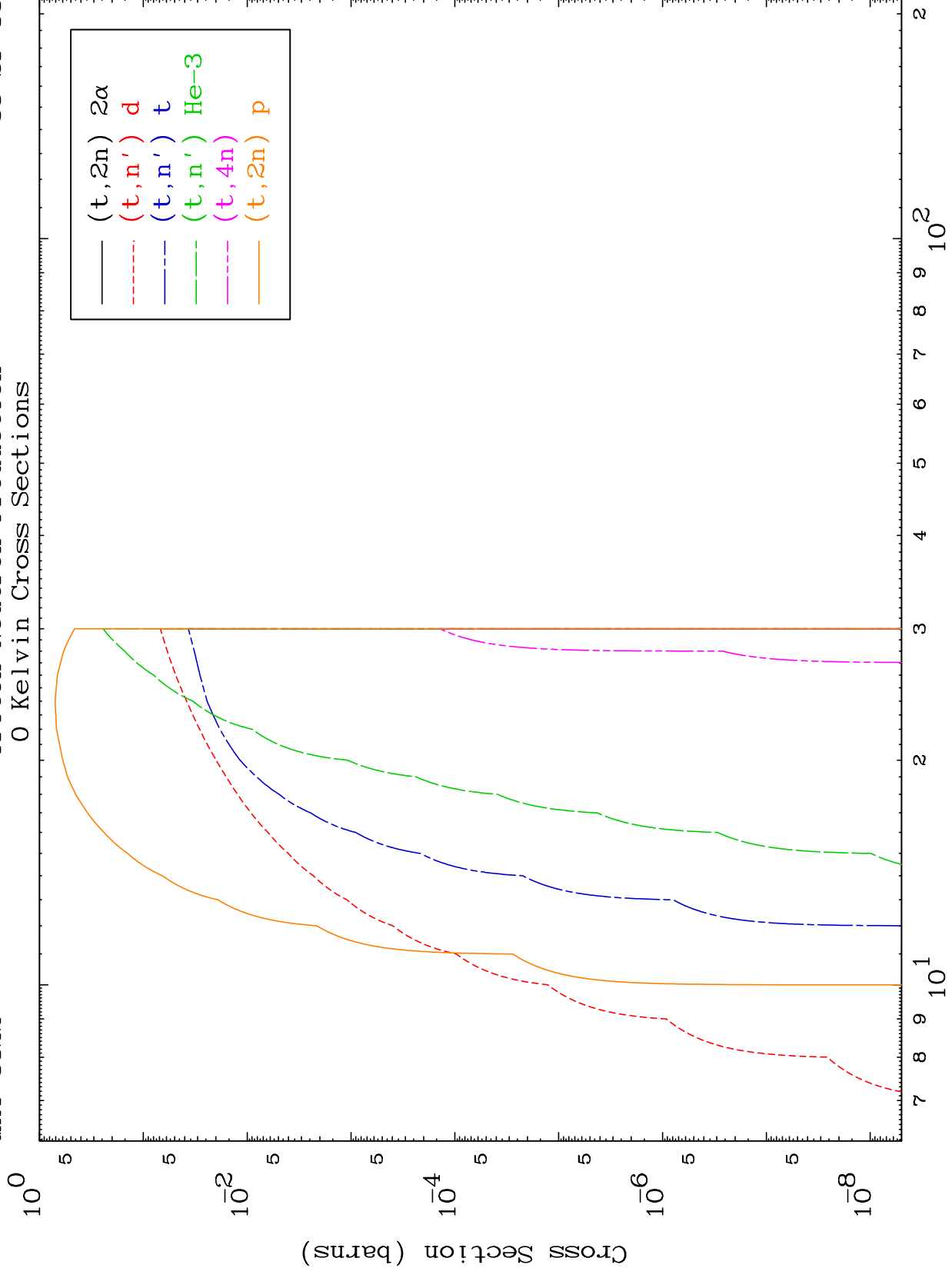
MAT 3822

Triton Major  
0 Kelvin Cross Sections

38-Sr-83



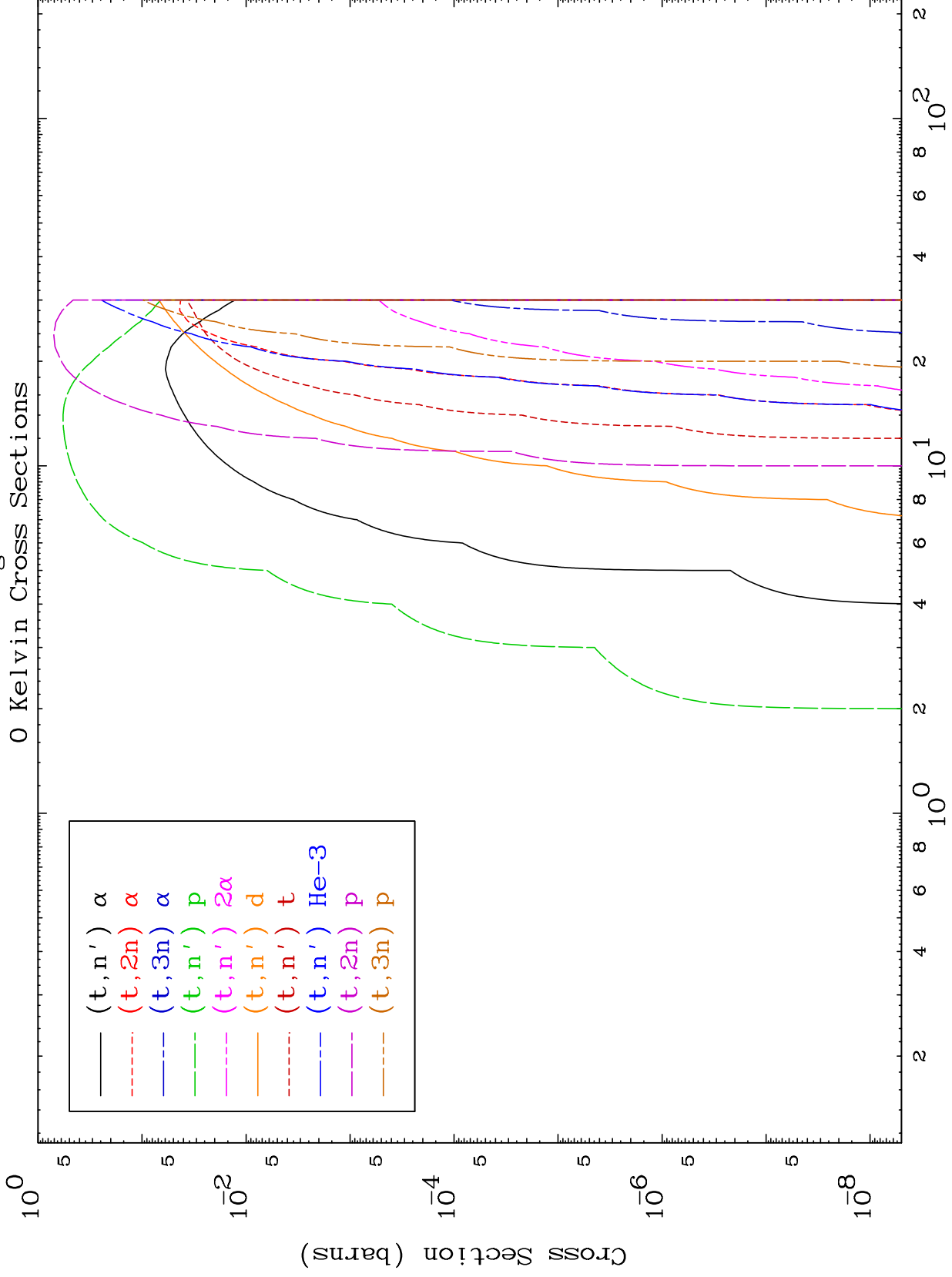


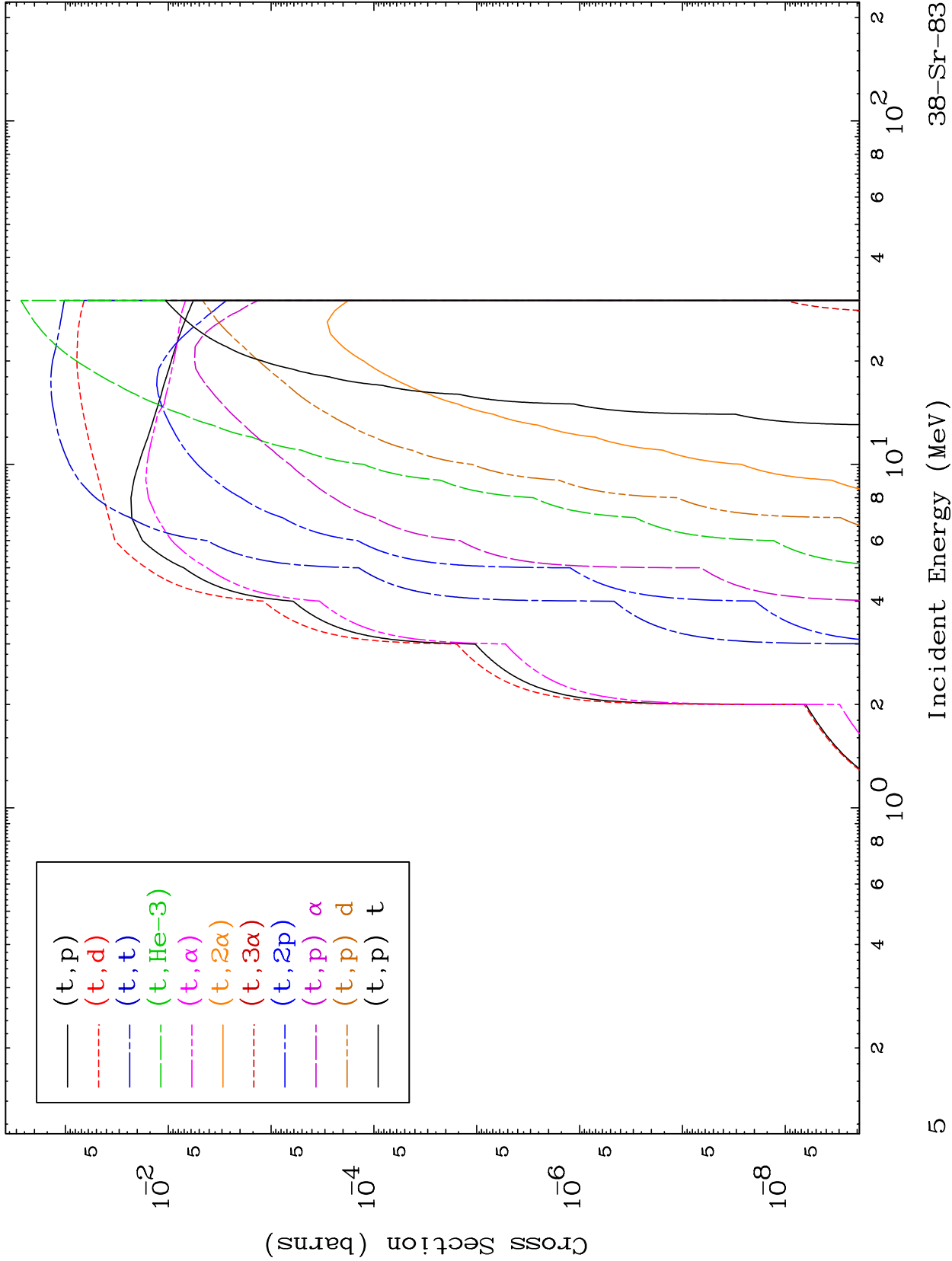


MAT 3822

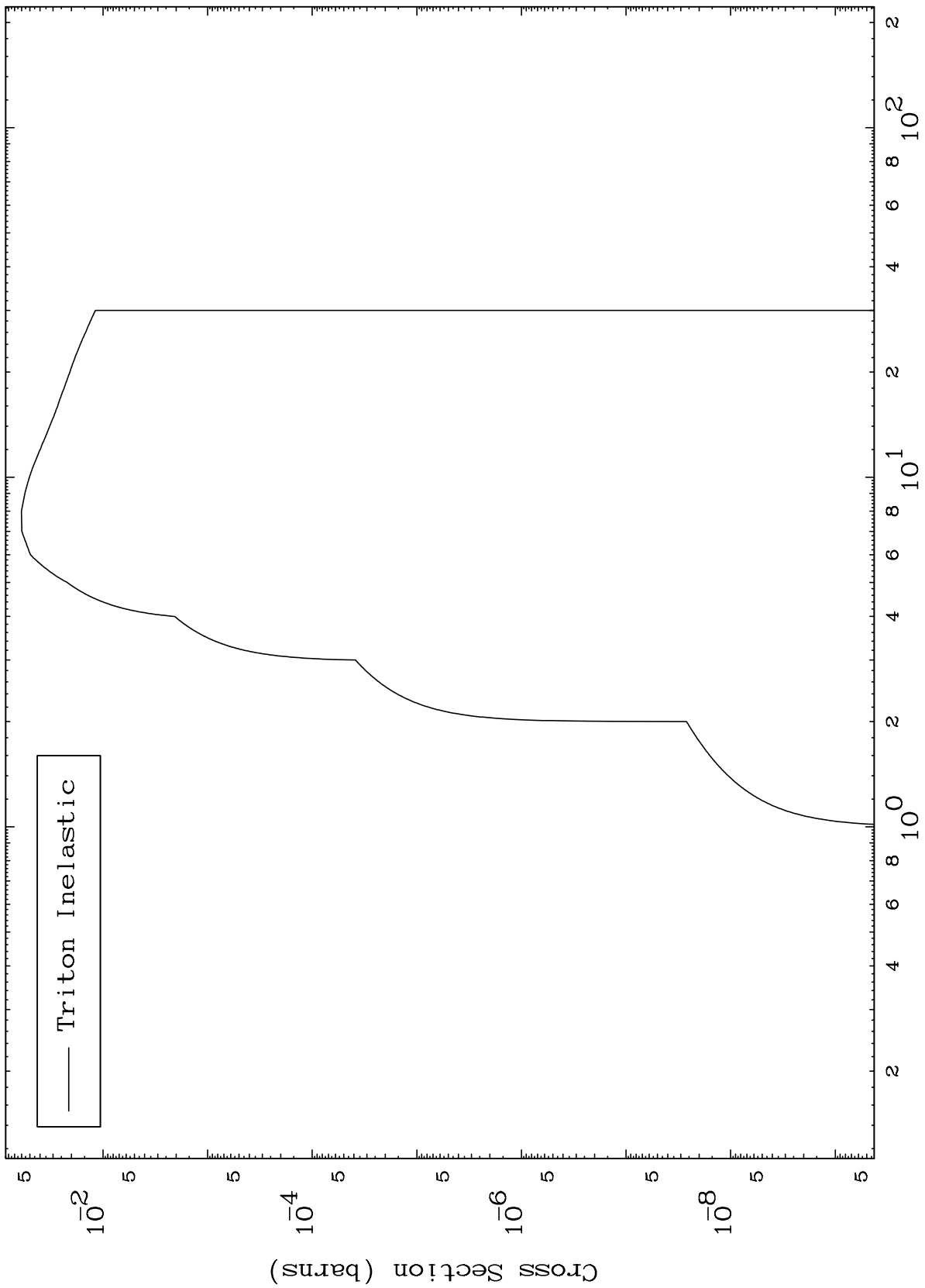
Triton Charged Particle  
0 Kelvin Cross Sections

38-Sr-83





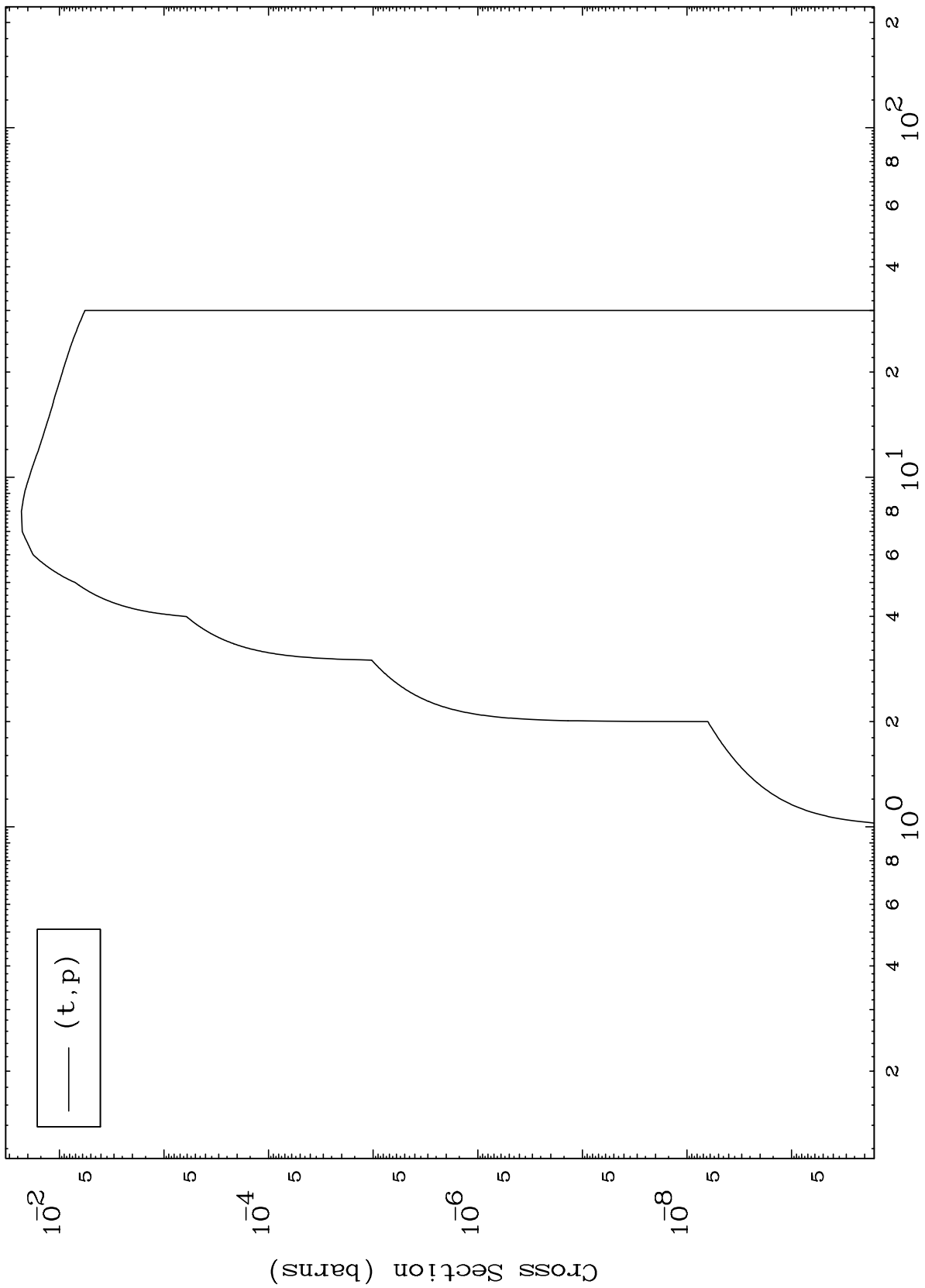
(t, n') Level  
0 Kelvin Cross Sections



MAT 3822

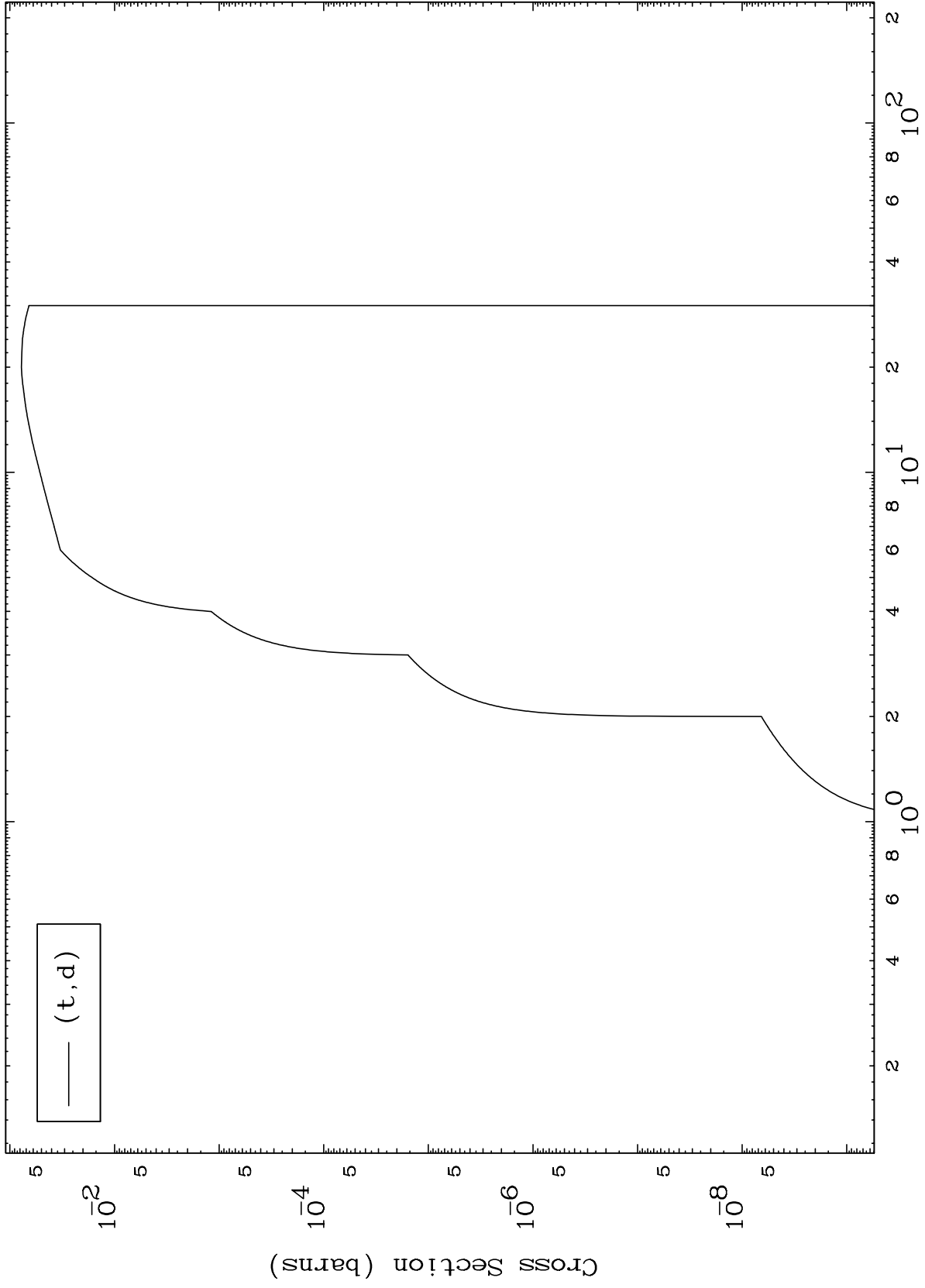
38-Sr-83

(t,p) Levels  
0 Kelvin Cross Sections

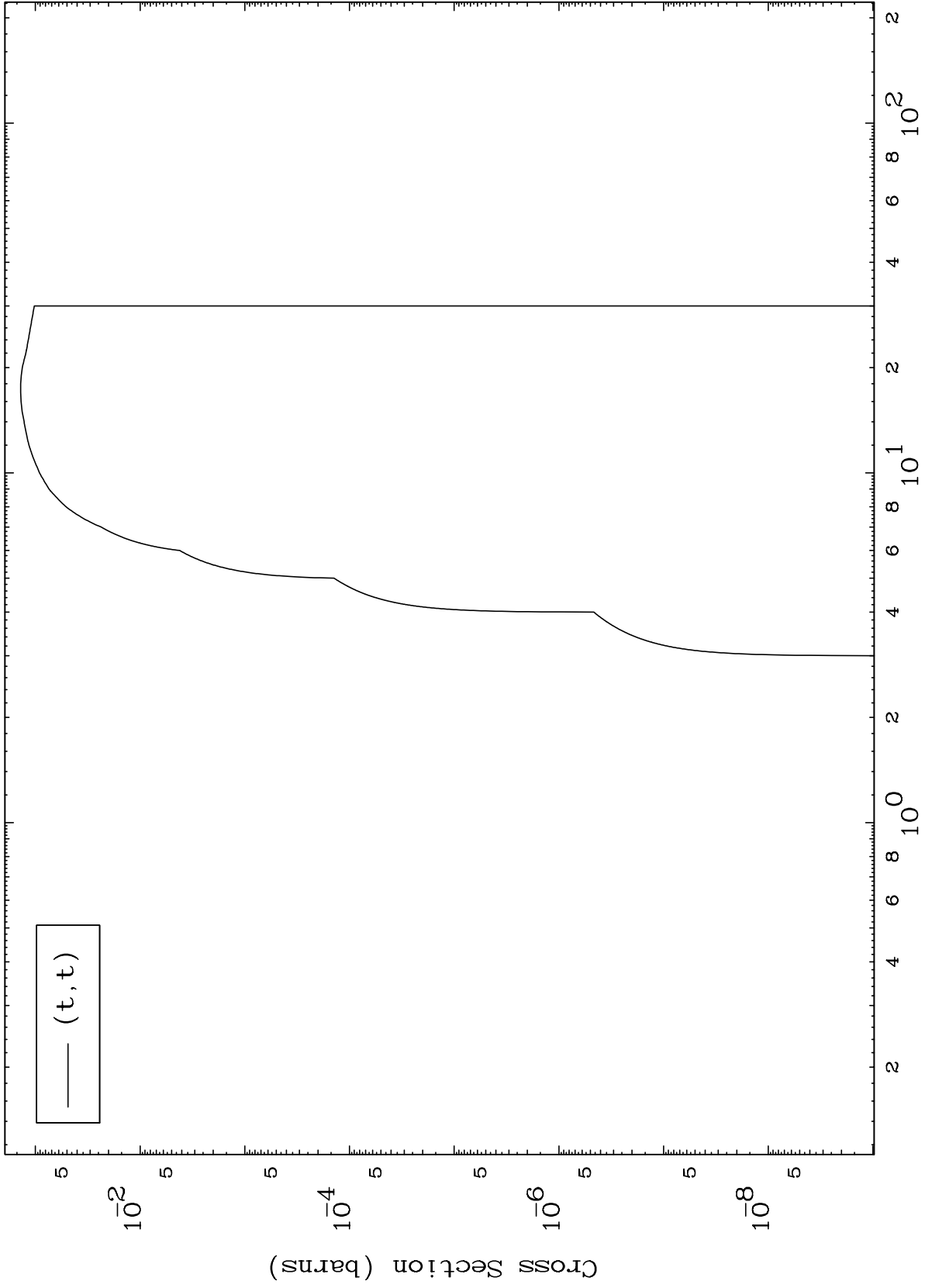




(t,d) Levels  
0 Kelvin Cross Sections



(t, t) Levels  
0 Kelvin Cross Sections

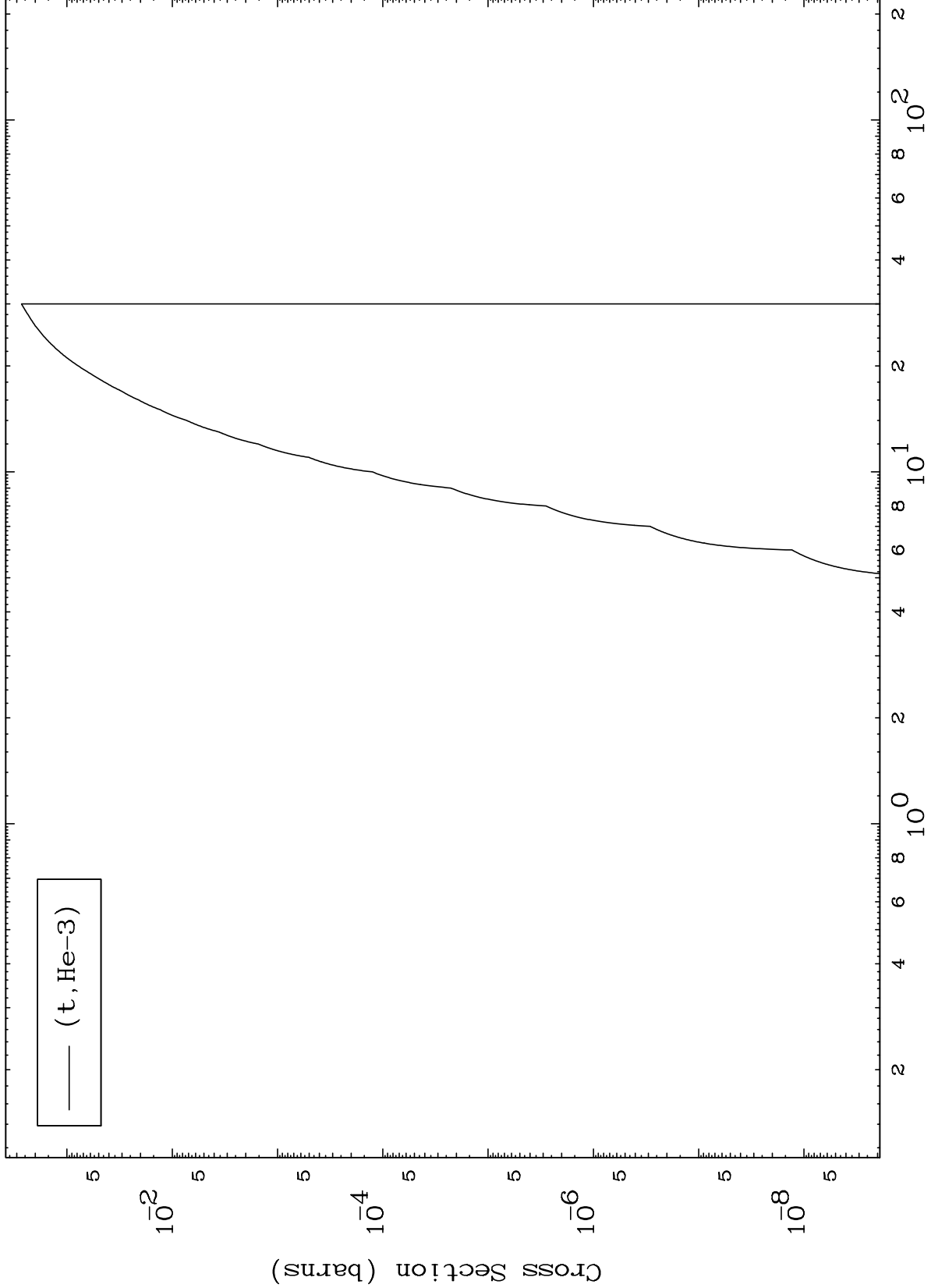


Incident Energy (MeV)

MAT 3822

(t,He3) Levels  
0 Kelvin Cross Sections

38-Sr-83



10

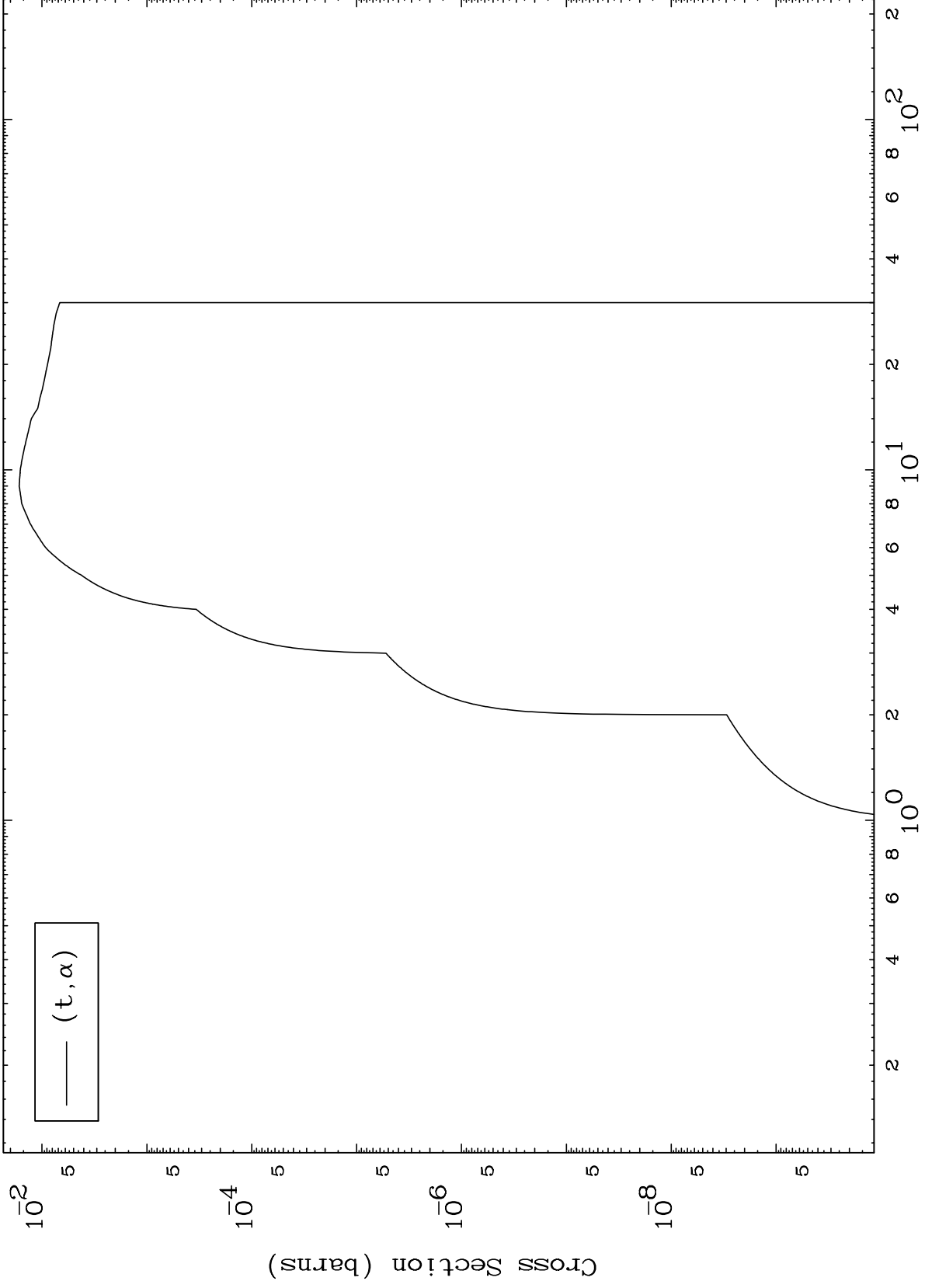
Incident Energy (MeV)

38-Sr-83

MAT 3822

38-Sr-83

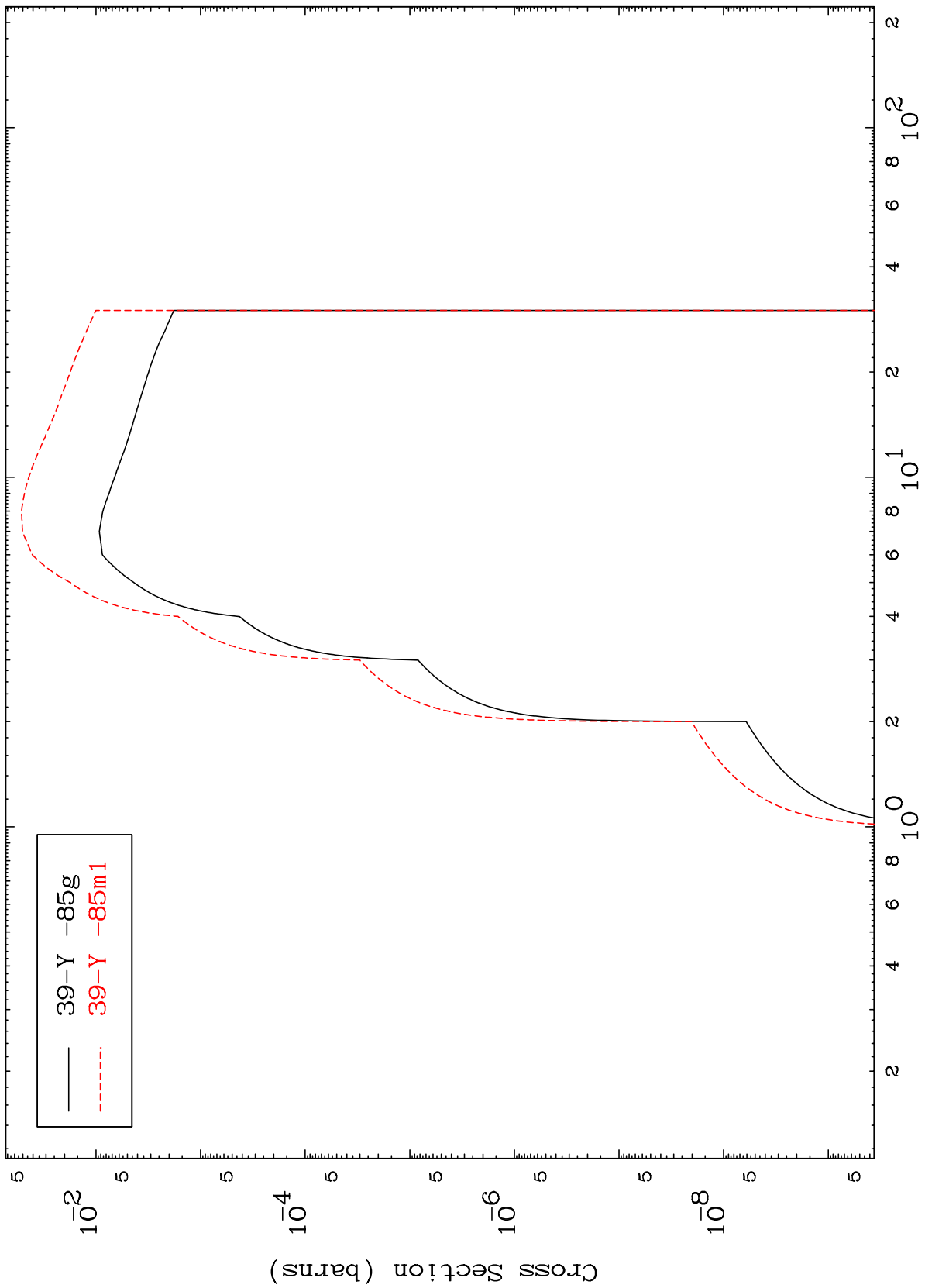
(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



MAT 3822

38-Sr-83

Triton Inelastic  
Radionuclide Production Cross Section



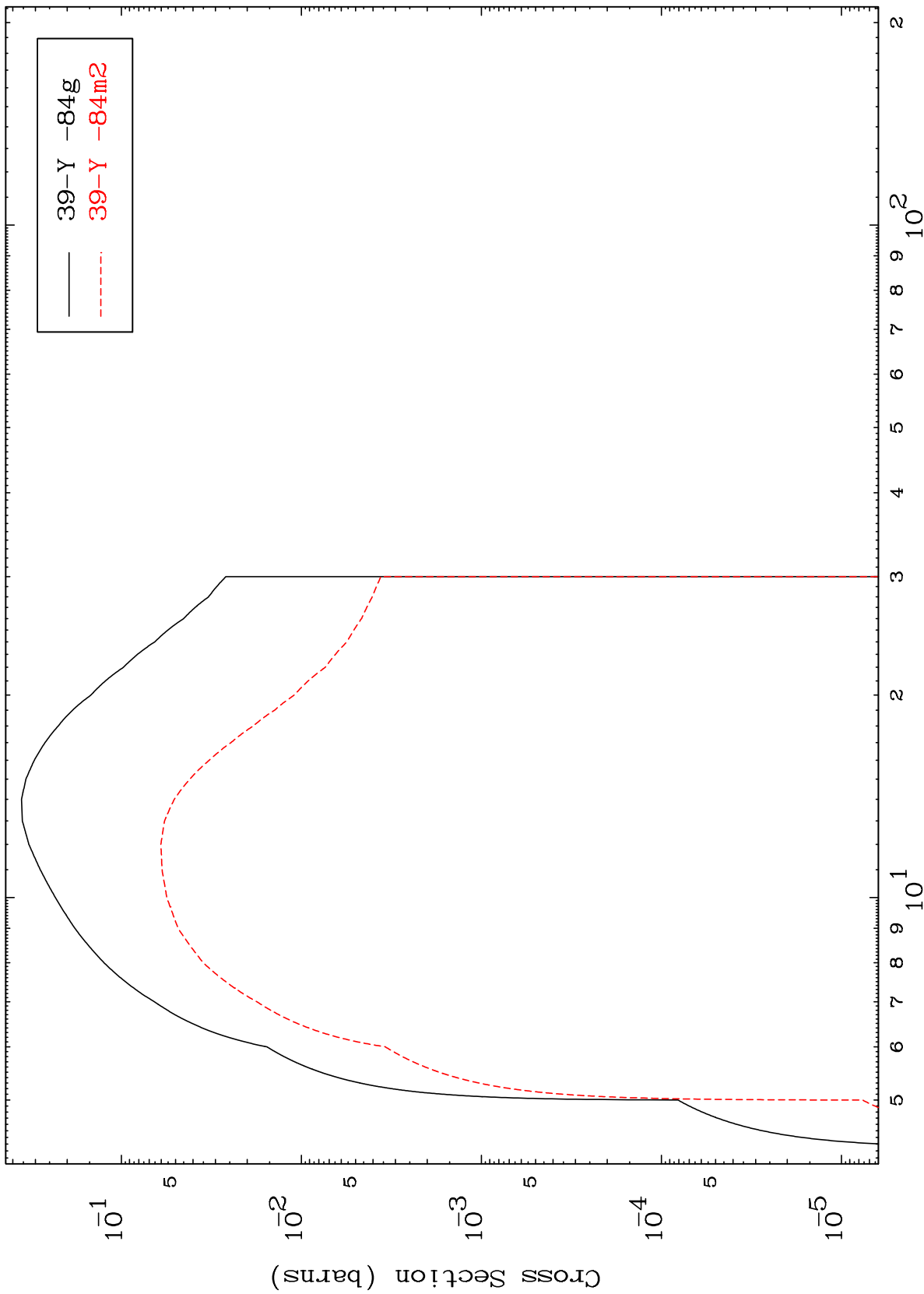
39-Y -85g  
39-Y -85m1

38-Sr-83

Incident Energy (MeV)

12

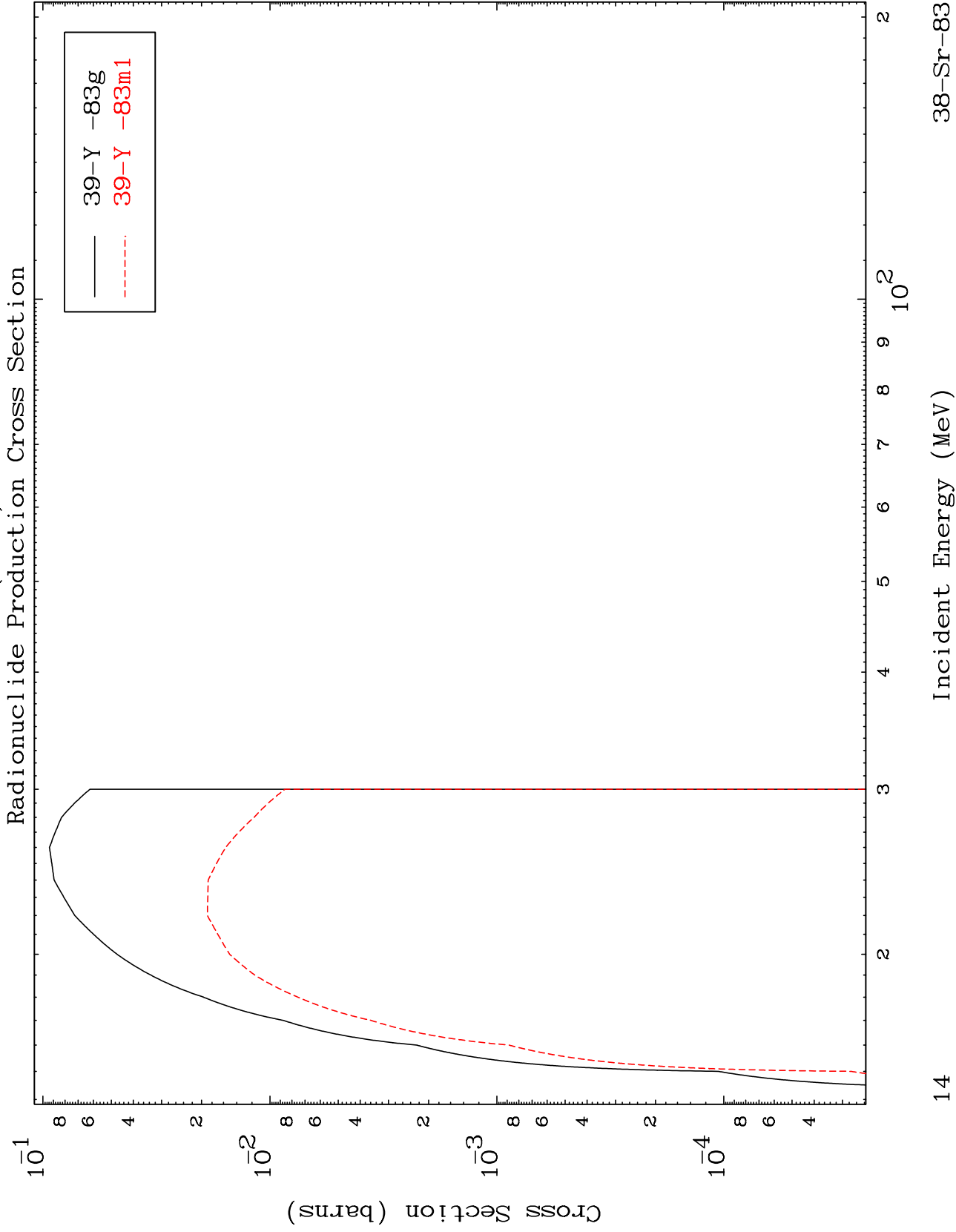
(t,2n)  
Radionuclide Production Cross Section



MAT 3822

(t,3n)

38-Sr-83



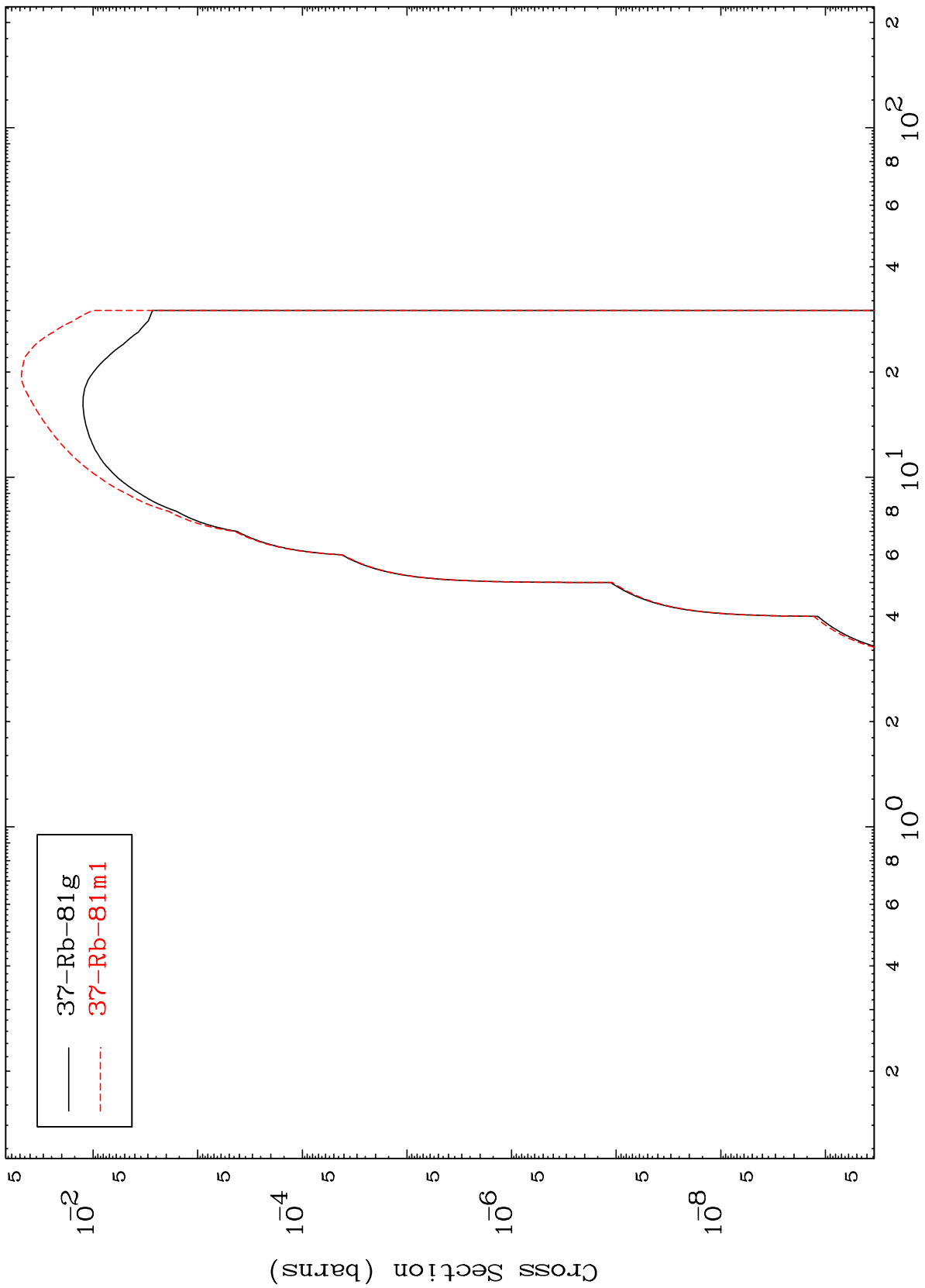
14

MAT 38222

(t,n')  $\alpha$

38-Sr-83

Radionuclide Production Cross Section



15

Incident Energy (MeV)

38-Sr-83

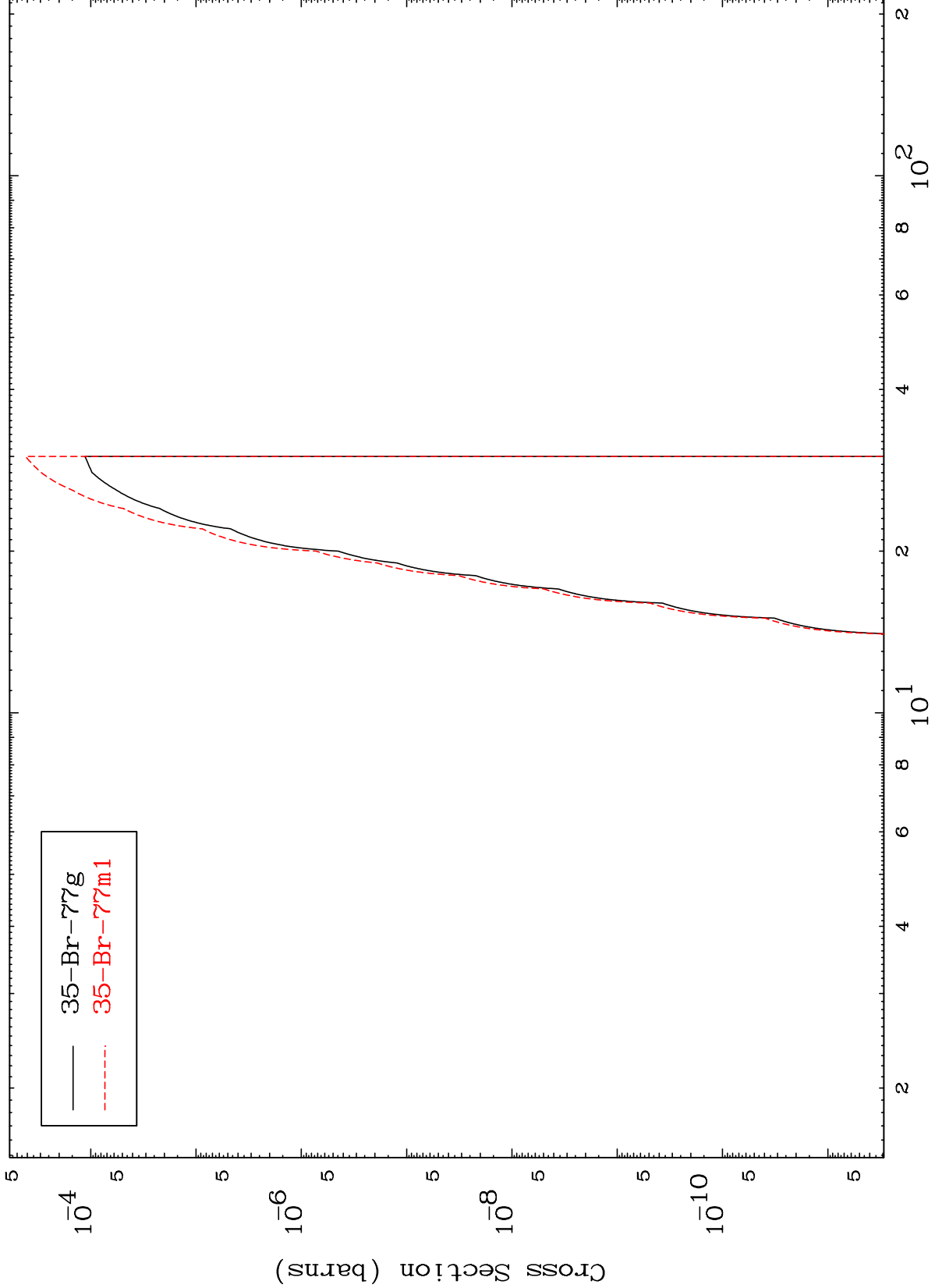


MAT 38222

(t,n') 2 $\alpha$

38-Sr-83

Radionuclide Production Cross Section



— 35-Br-77g  
- - - 35-Br-77m1

16

Incident Energy (MeV)

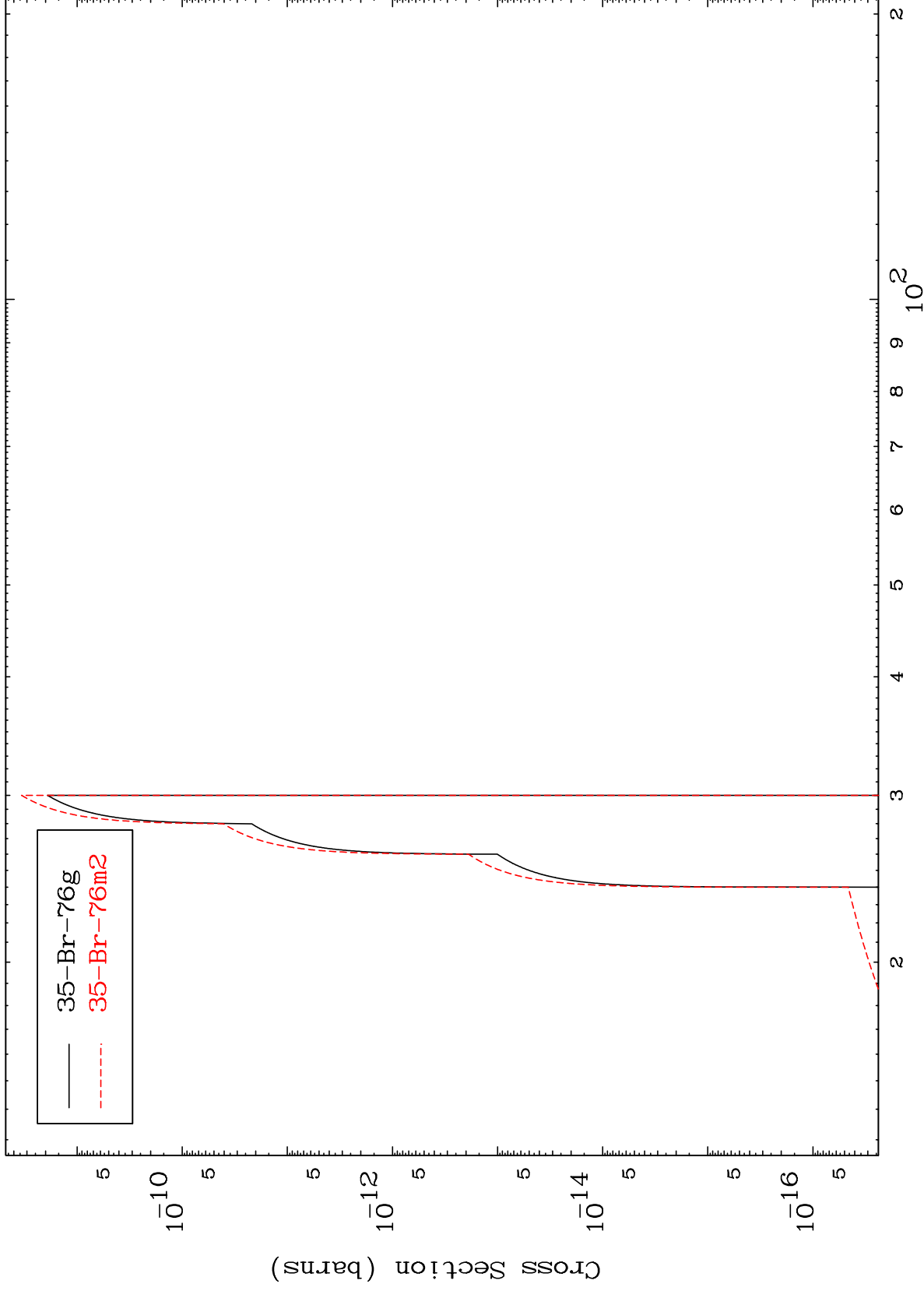
38-Sr-83

MAT 3822

(t,2n) 2 $\alpha$

38-Sr-83

Radionuclide Production Cross Section

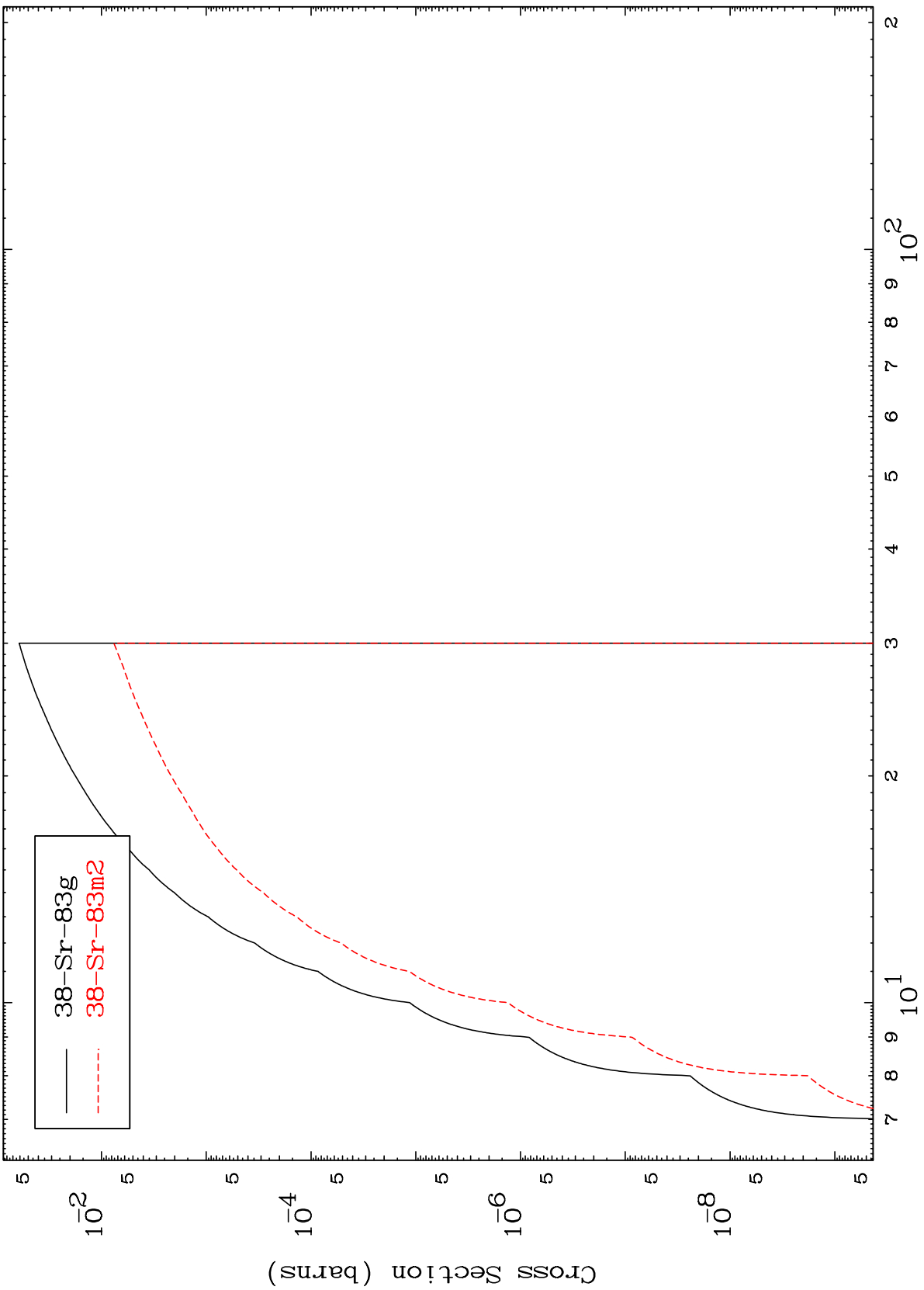


MAT 38222

(t,n') d

38-Sr-83

Radionuclide Production Cross Section



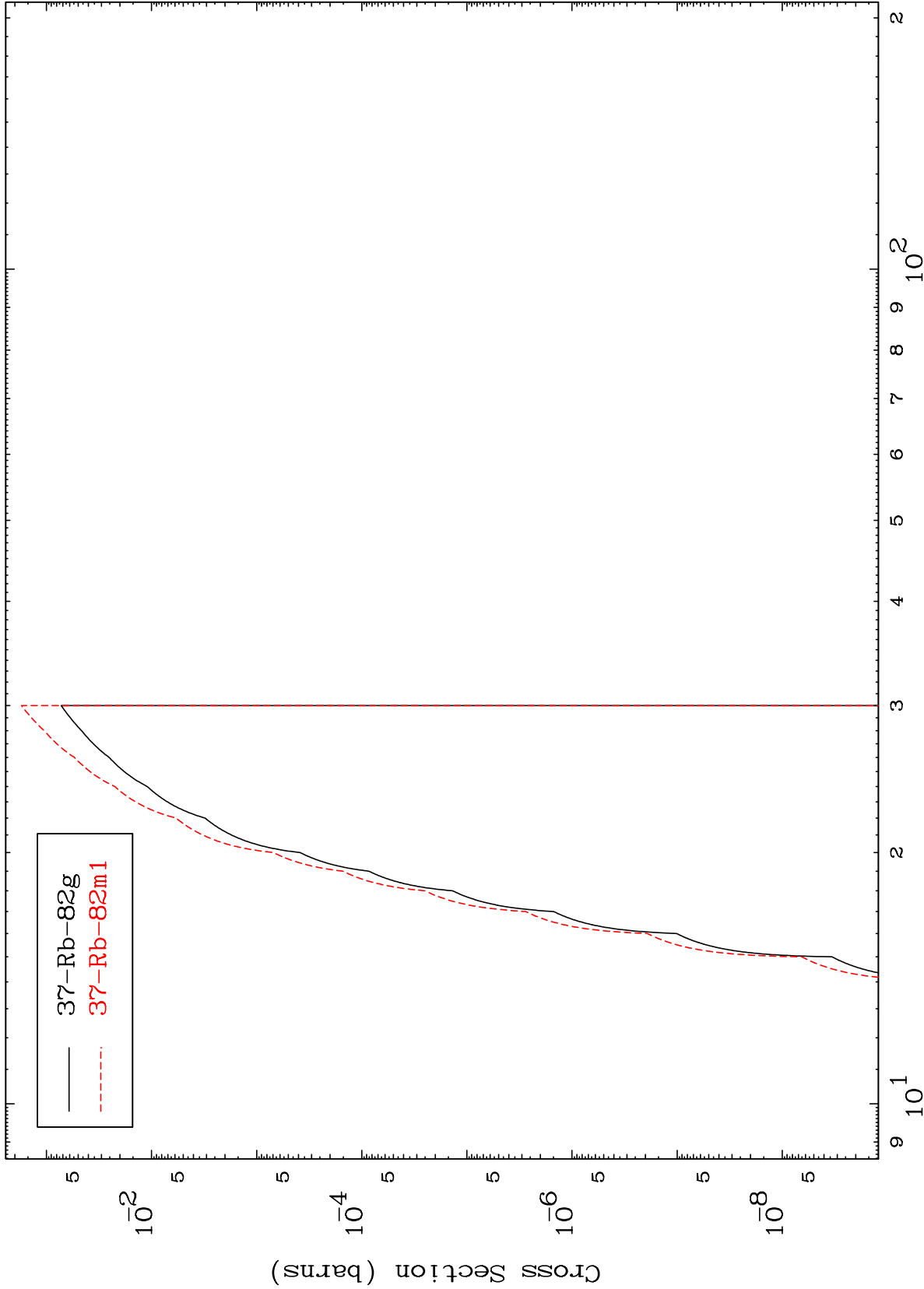
38-Sr-83g  
38-Sr-83m2

18

Incident Energy (MeV)

38-Sr-83

Radionuclide Production Cross Section

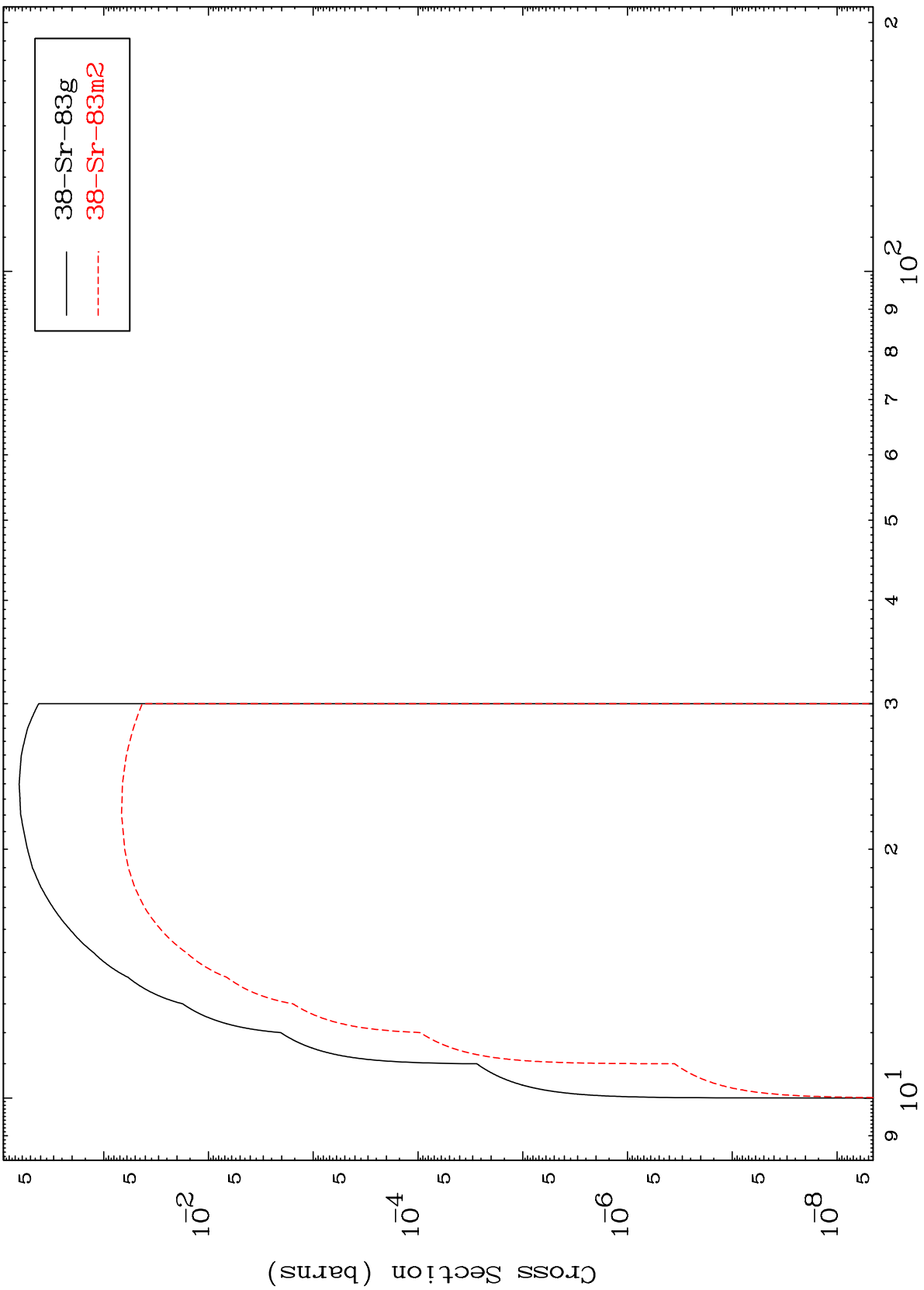


MAT 3822

(t,2n) p

38-Sr-83

Radionuclide Production Cross Section



20

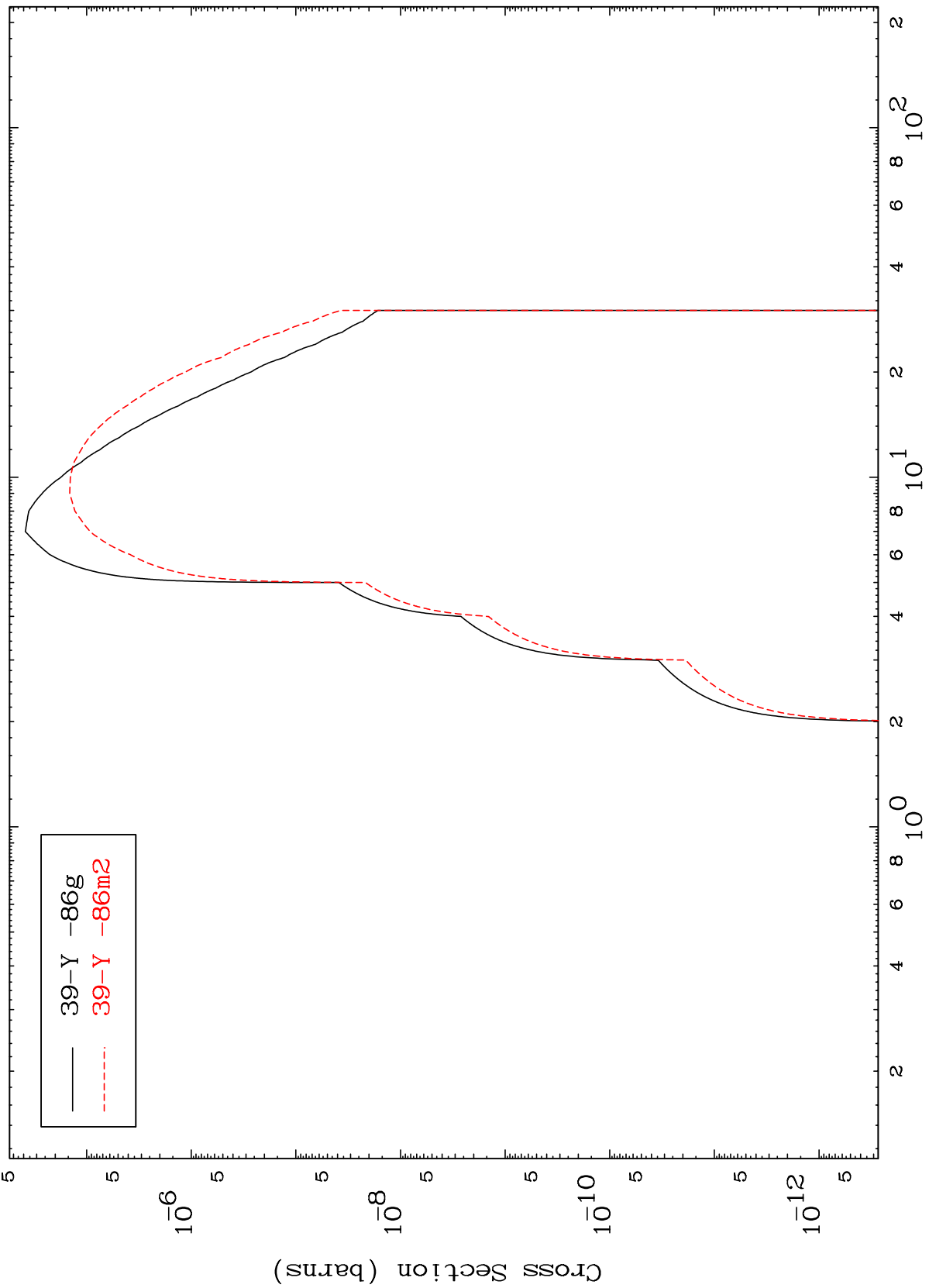
Incident Energy (MeV)

38-Sr-83

MAT 3822

38-Sr-83

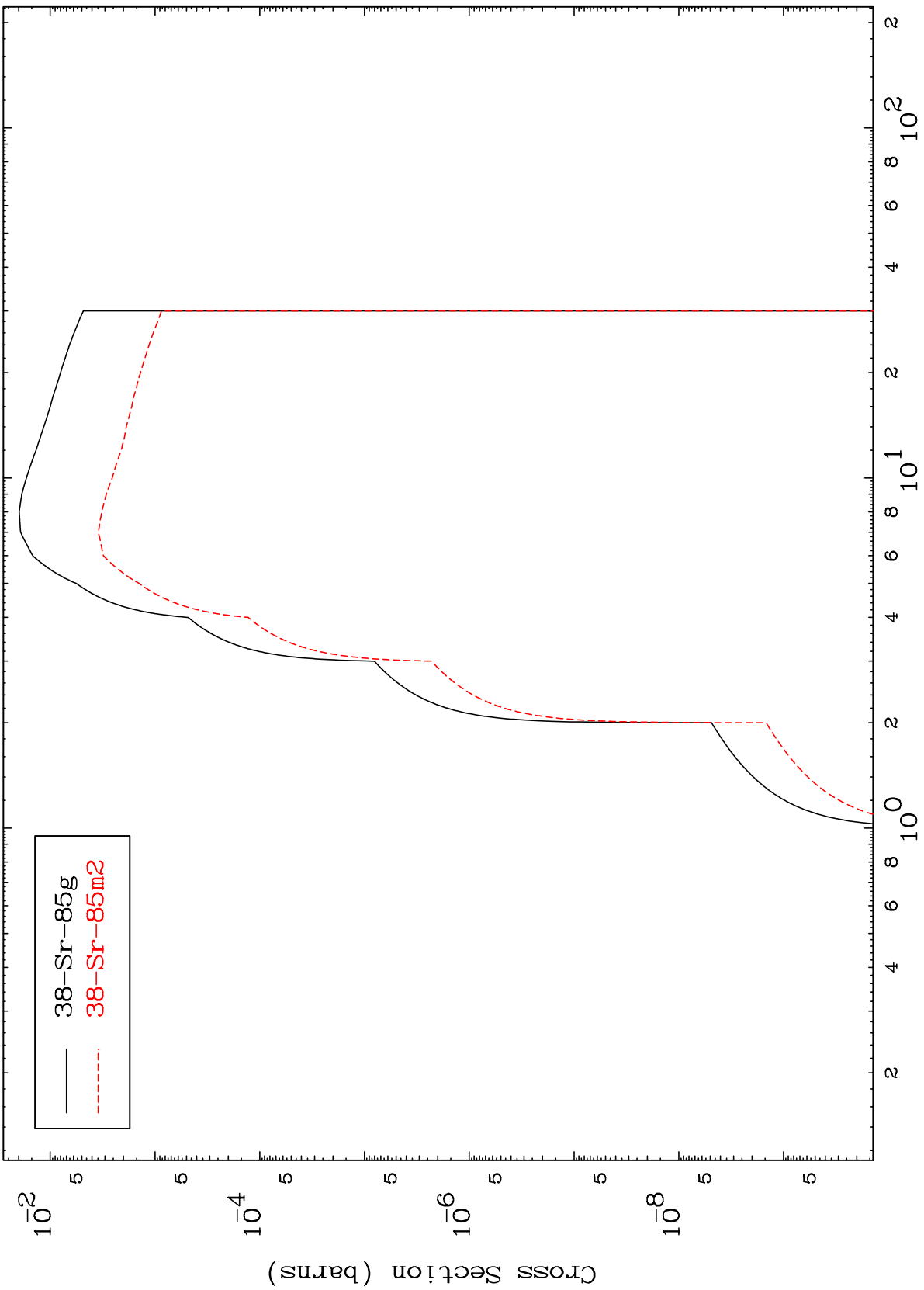
(t,  $\gamma$ )  
Radionuclide Production Cross Section



MAT 3822

38-Sr-83

(t,p)  
Radionuclide Production Cross Section



38-Sr-83

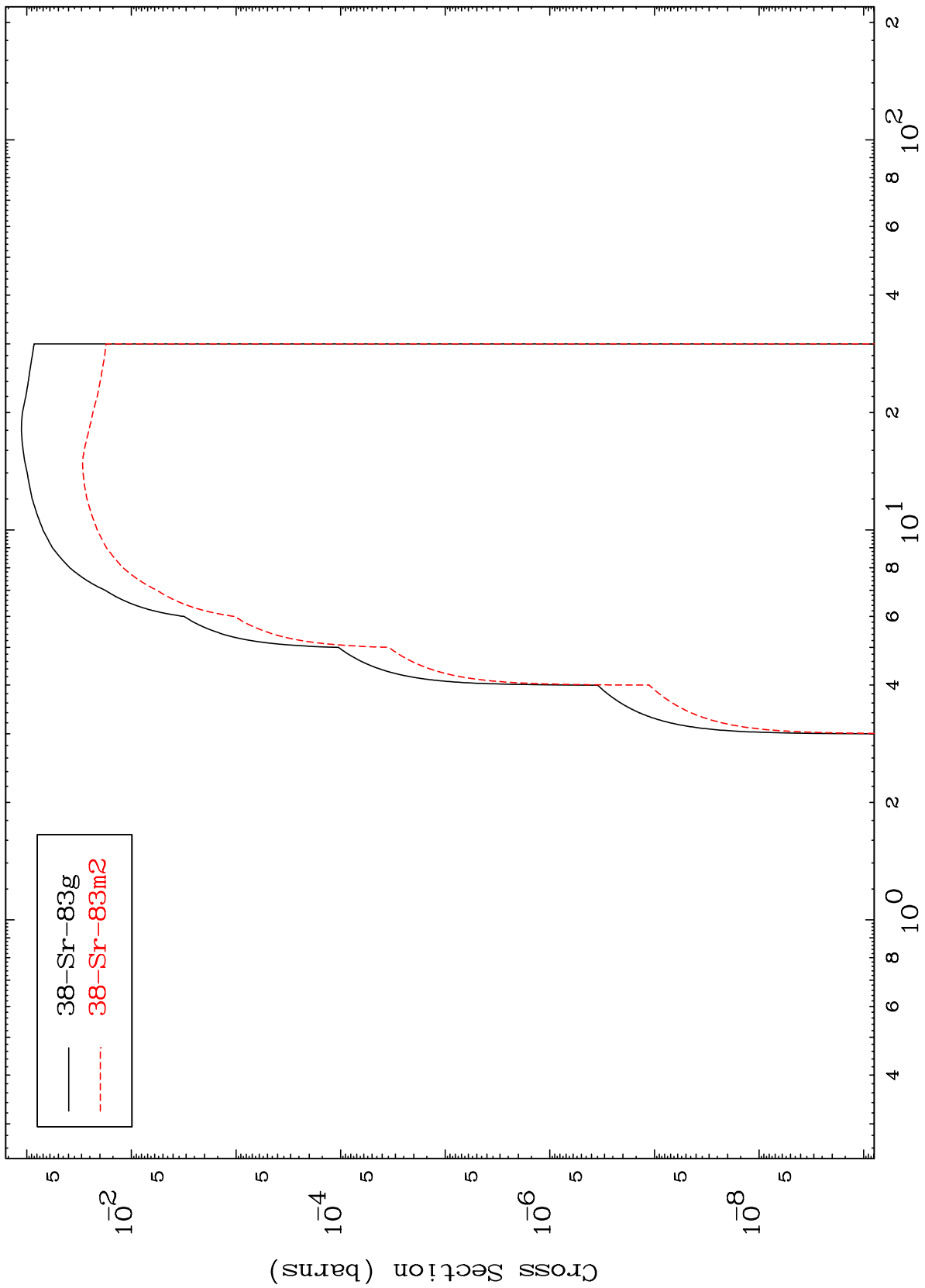
Incident Energy (MeV)

22

MAT 3822

38-Sr-83

(t, t)  
Radionuclide Production Cross Section



23

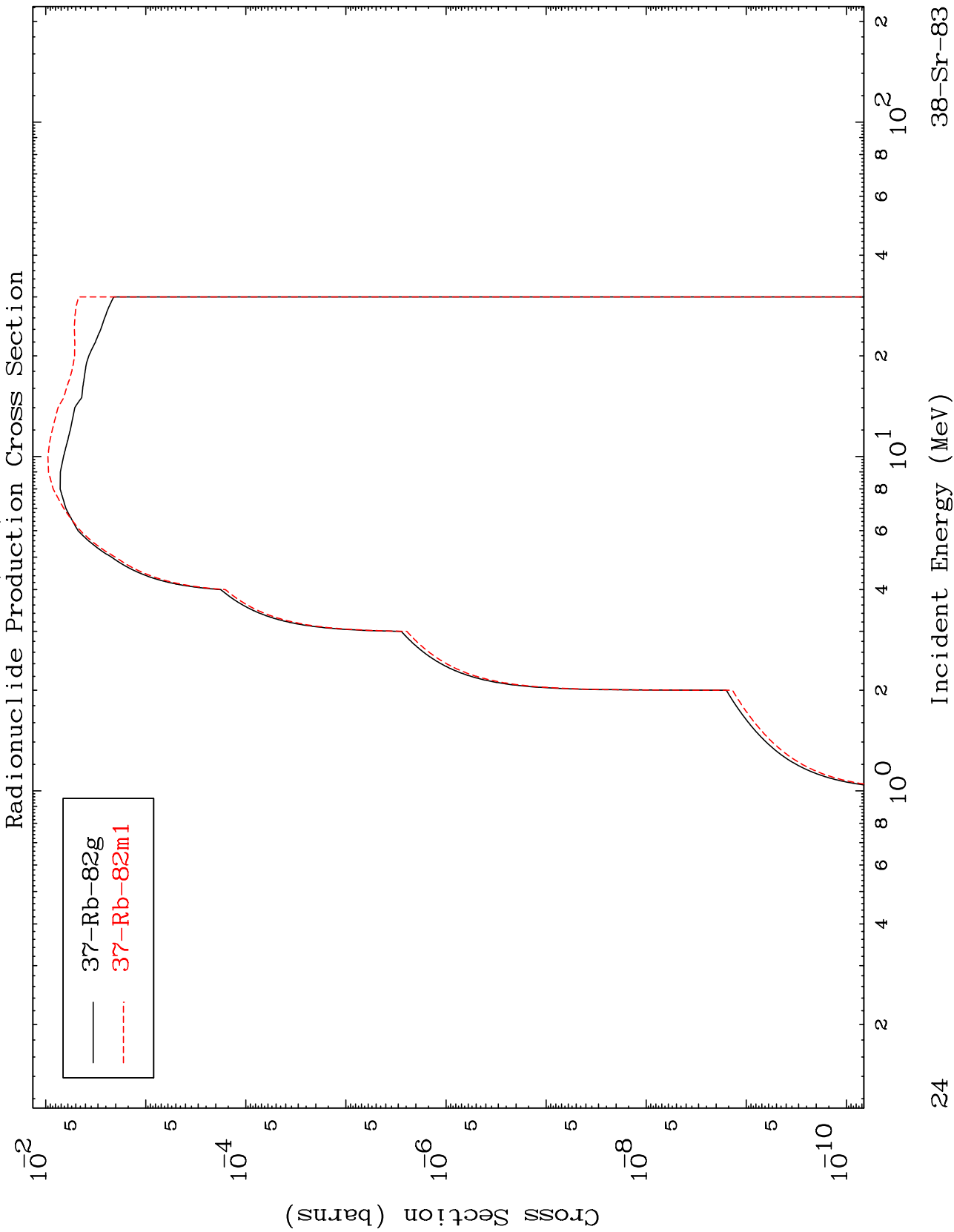
38-Sr-83

Incident Energy (MeV)



MAT 3822

38-Sr-83



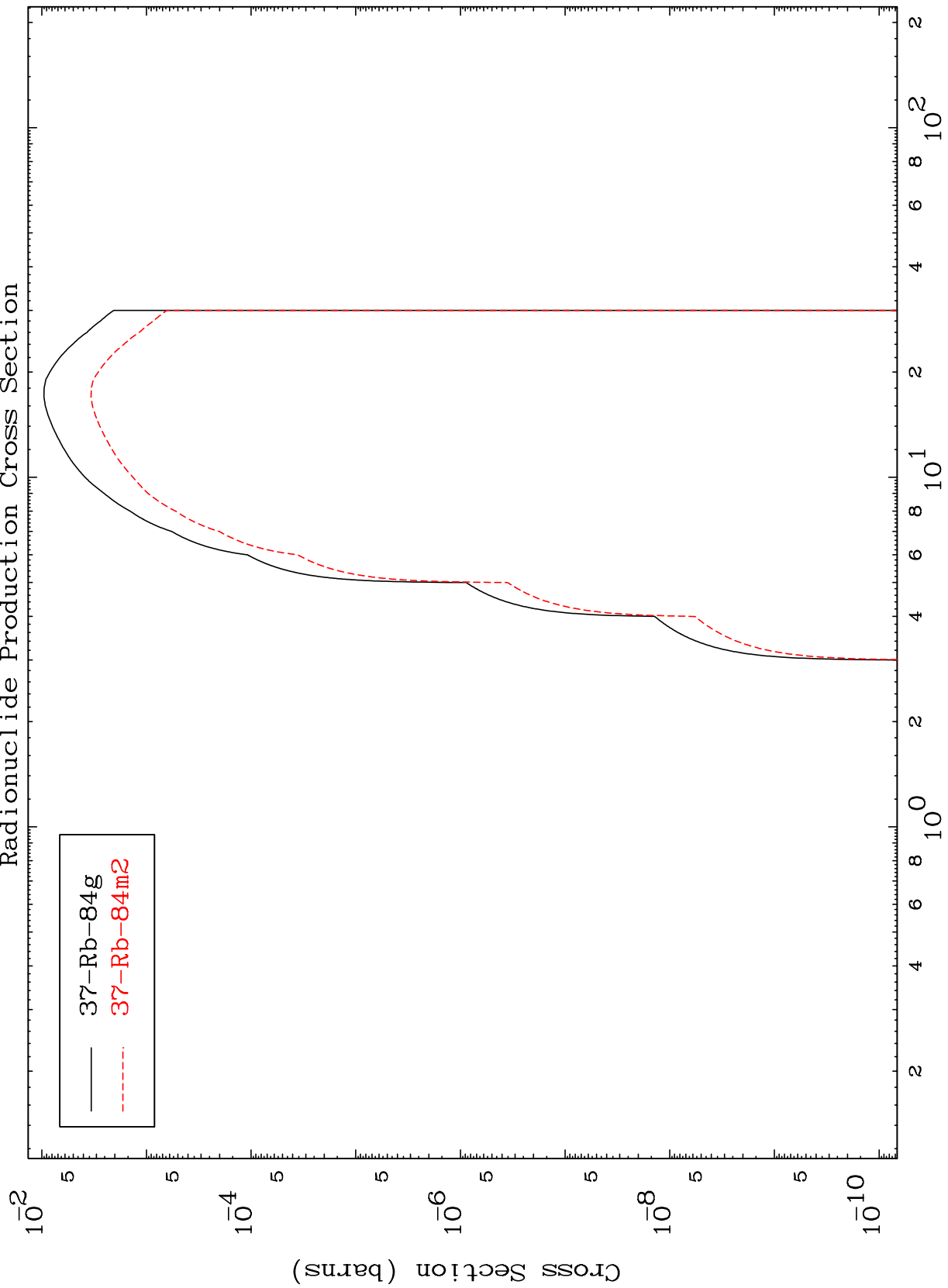
24

38-Sr-83

MAT 3822

38-Sr-83

Radionuclide Production Cross Section



— 37-Rb-84g  
- - - 37-Rb-84m2

Incident Energy (MeV)

38-Sr-83

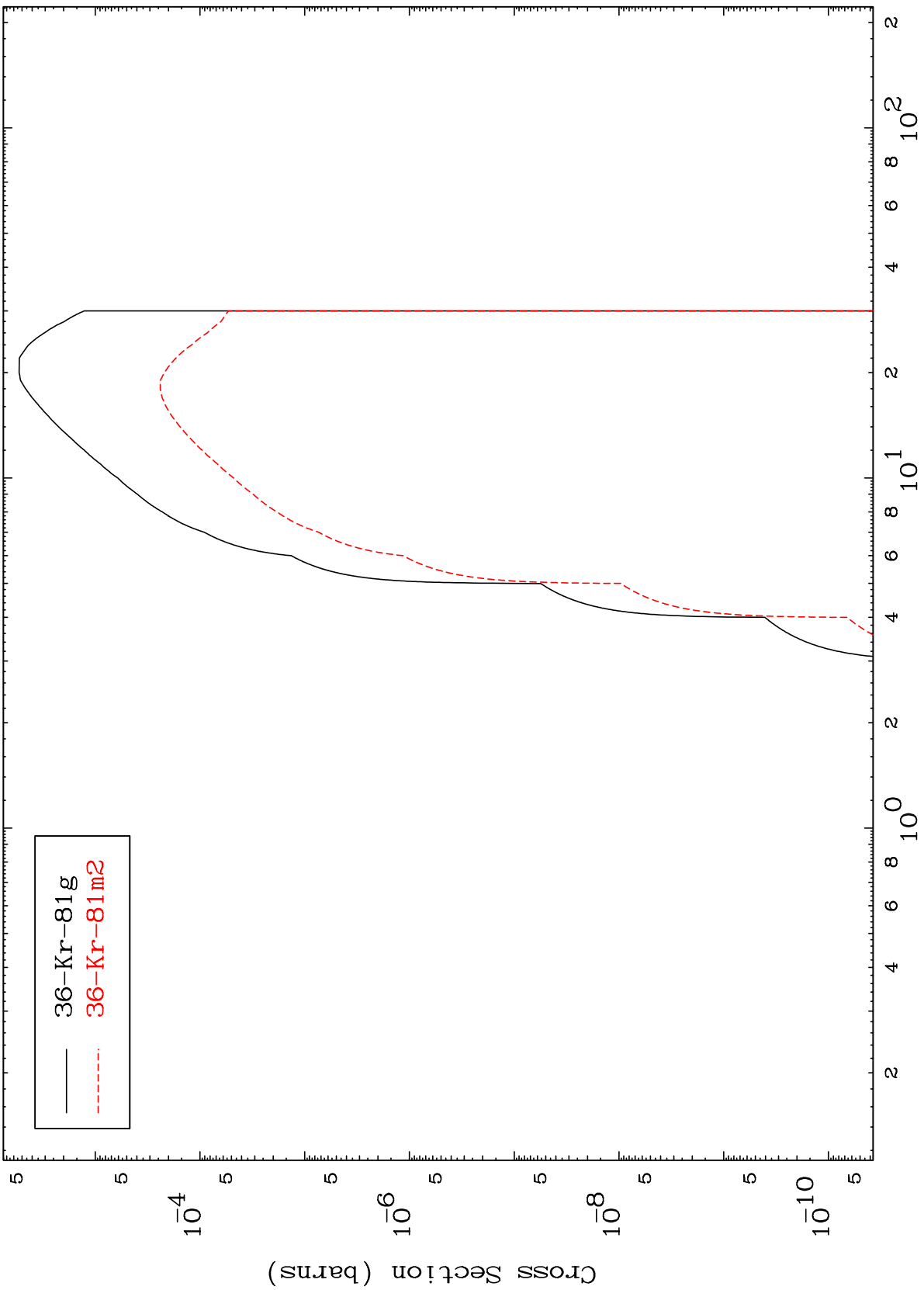
25

MAT 3822

(t,p)  $\alpha$

38-Sr-83

Radionuclide Production Cross Section

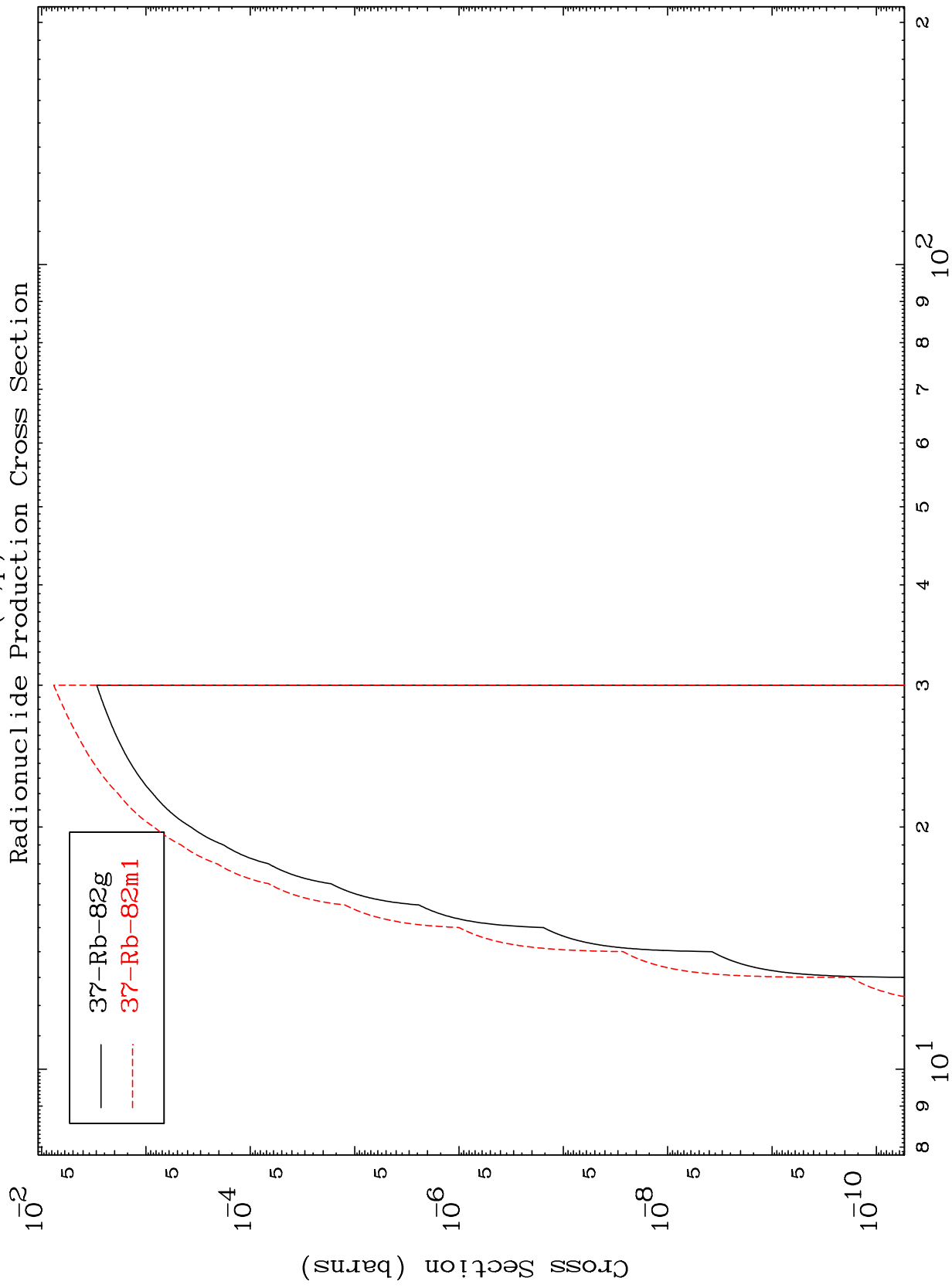


36-Kr-81g  
36-Kr-81m2

MAT 3822

(t,p) t

38-Sr-83



27

Incident Energy (MeV)

38-Sr-83