

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

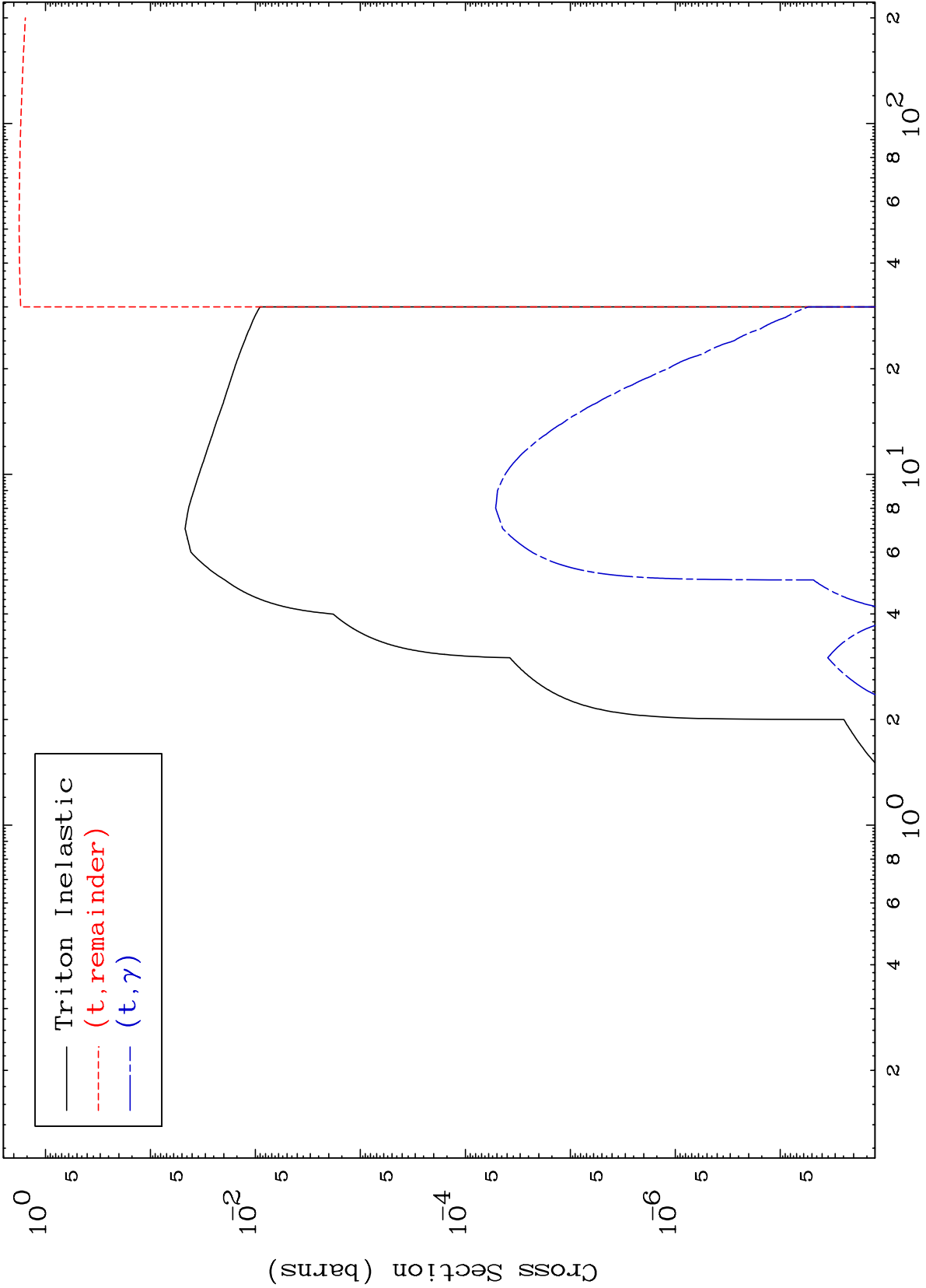
Press Mouse Button to Start

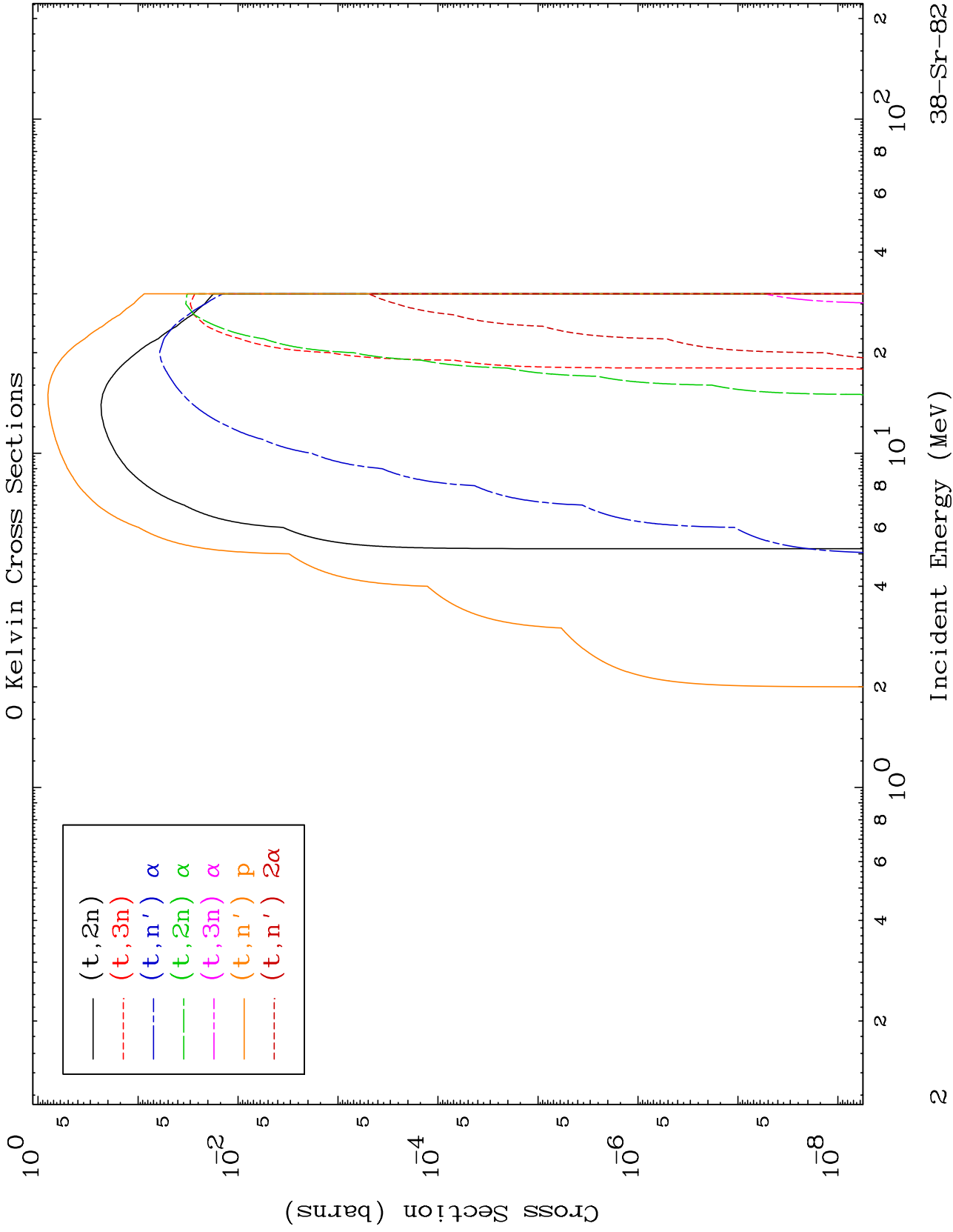
MAT 3819

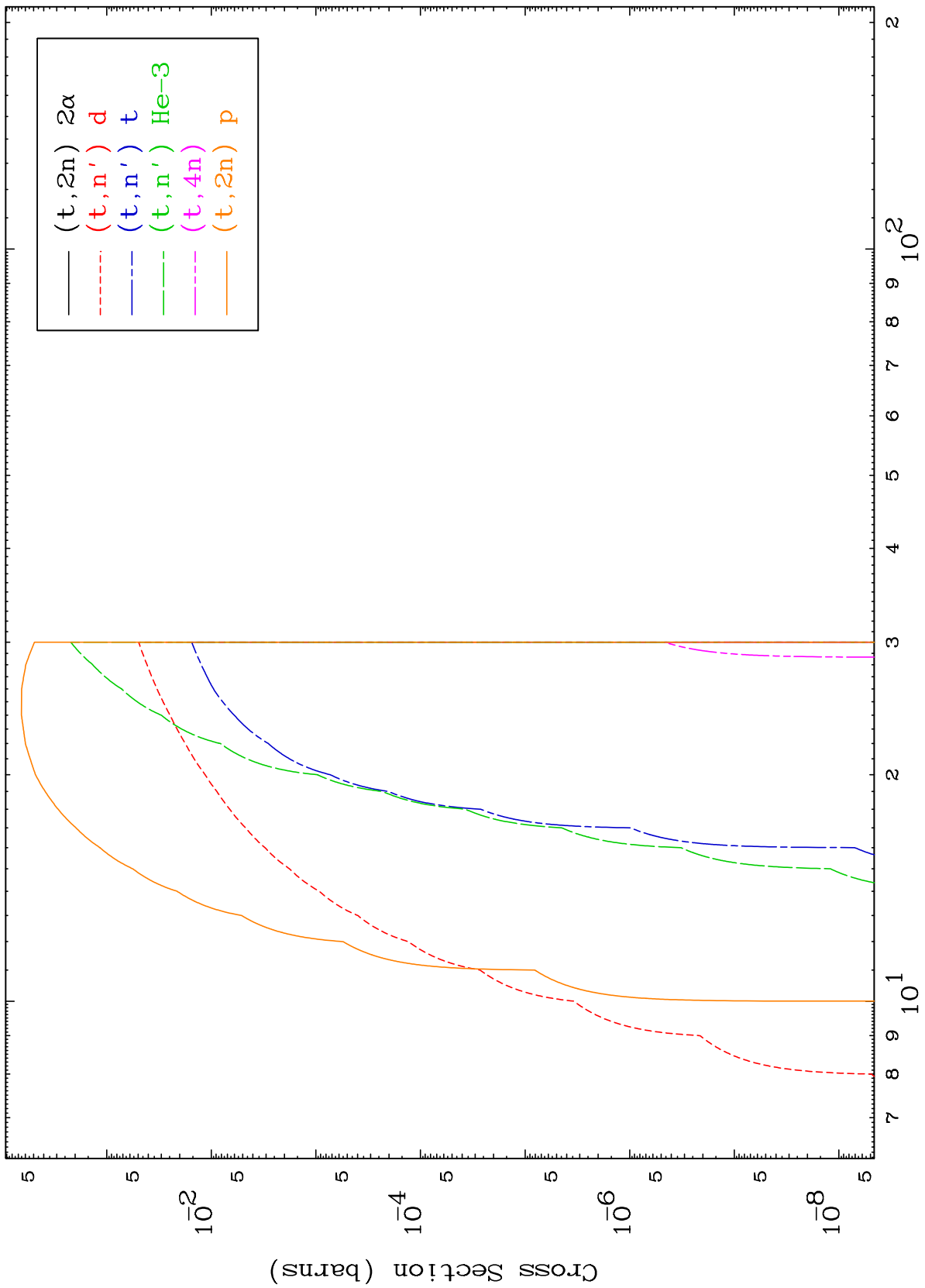
Triton Major

38-Sr-82

0 Kelvin Cross Sections



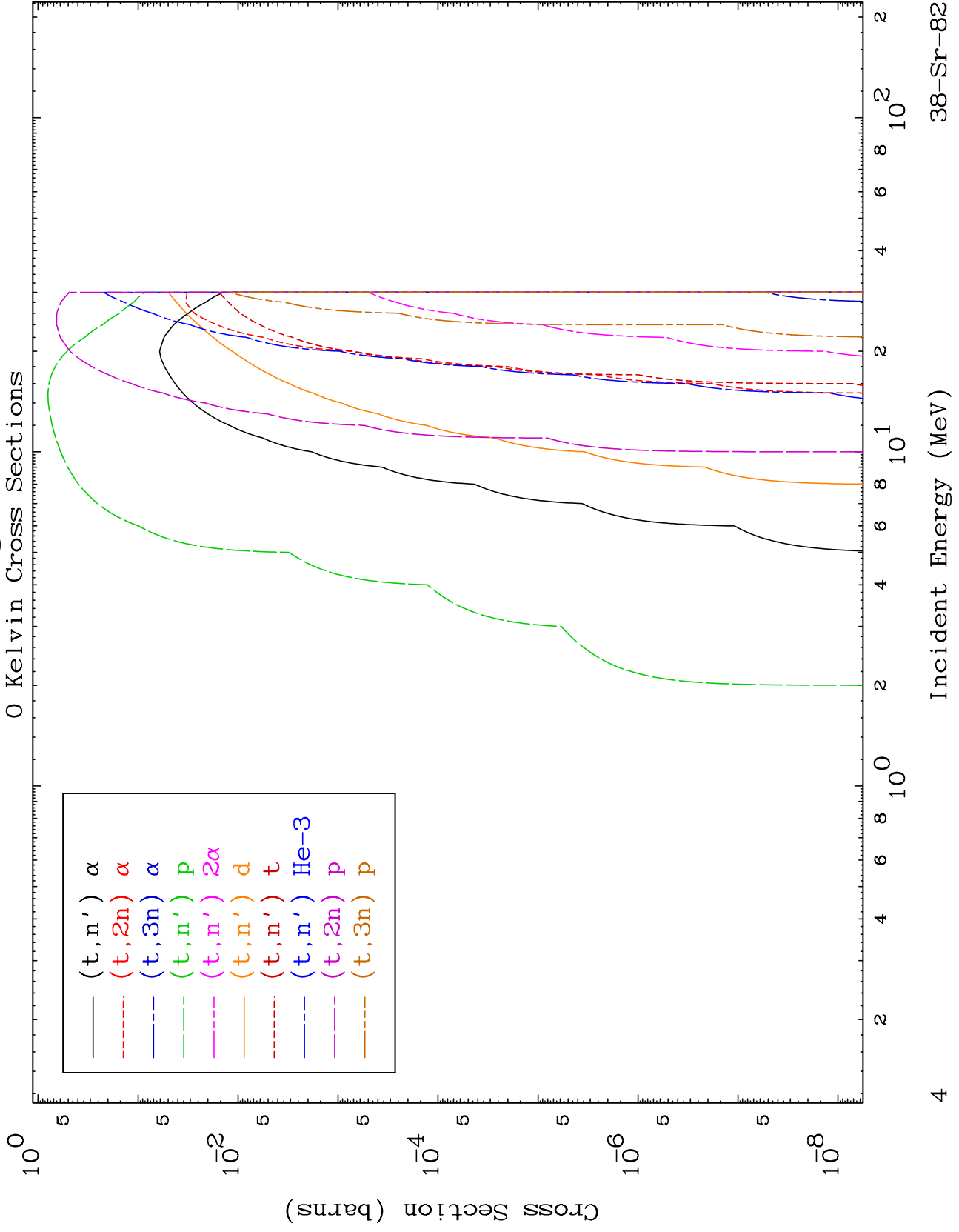


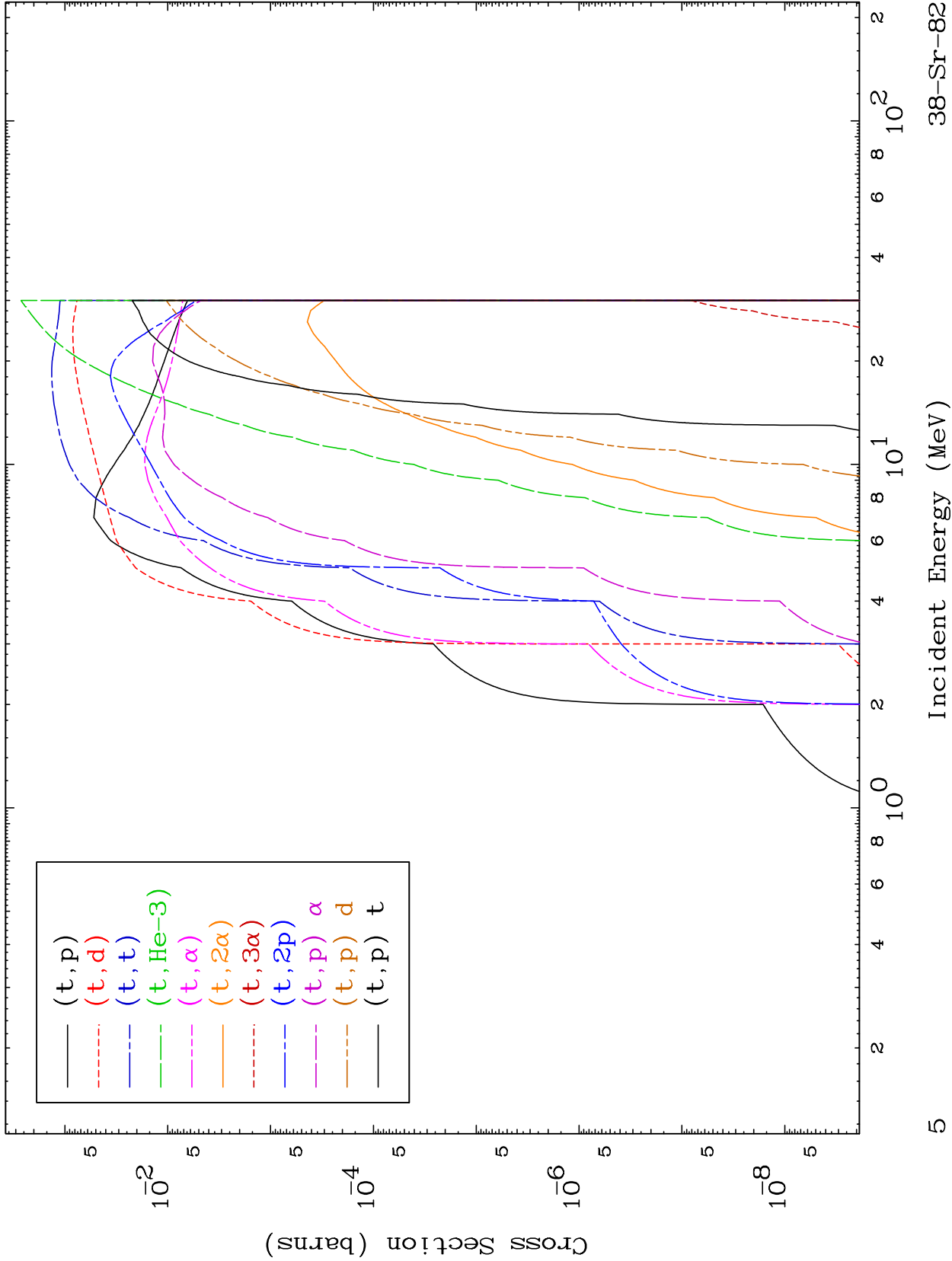


MAT 3819

Triton Charged Particle  
0 Kelvin Cross Sections

38-Sr-82

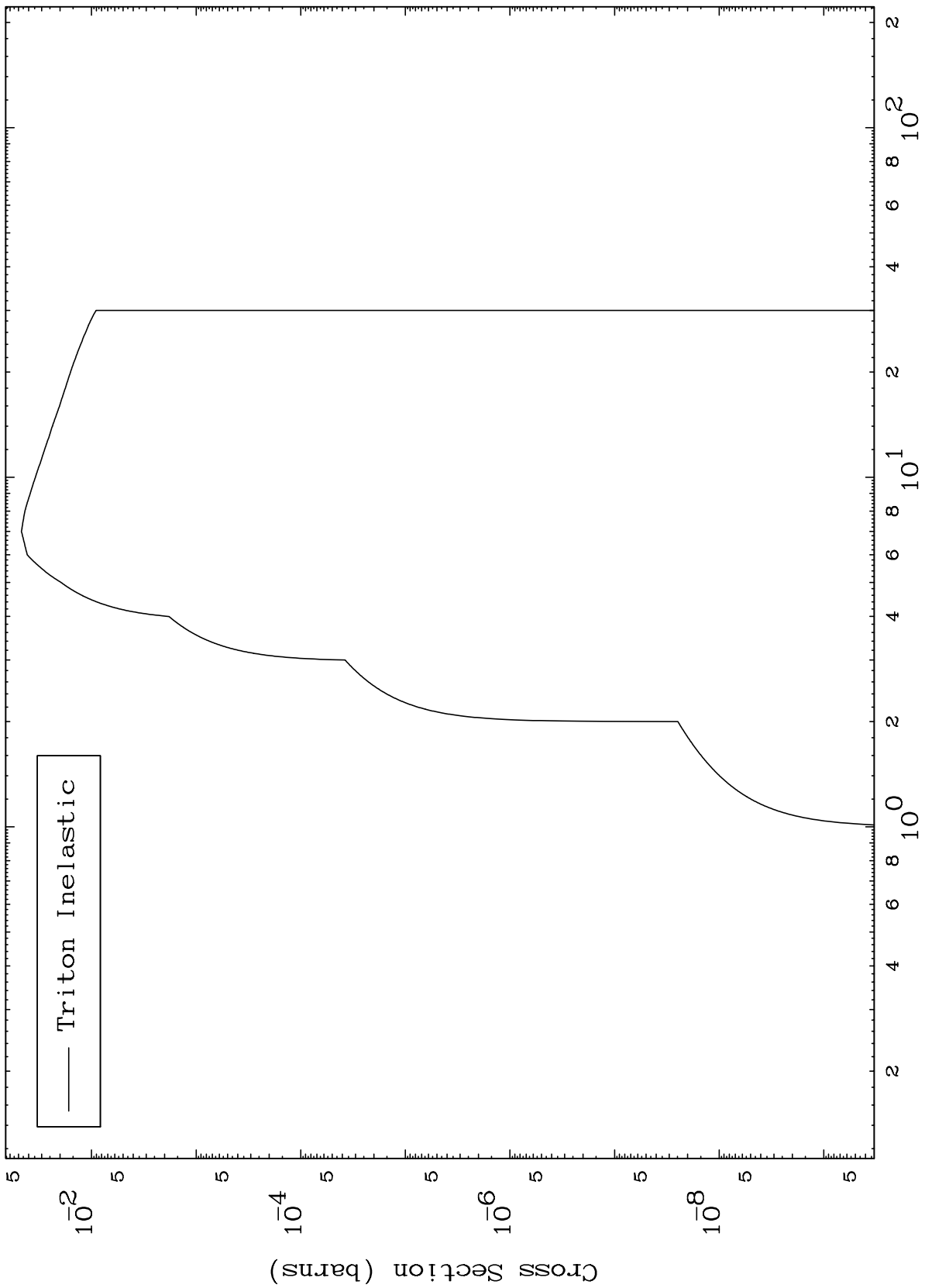




MAT 3819

38-Sr-82

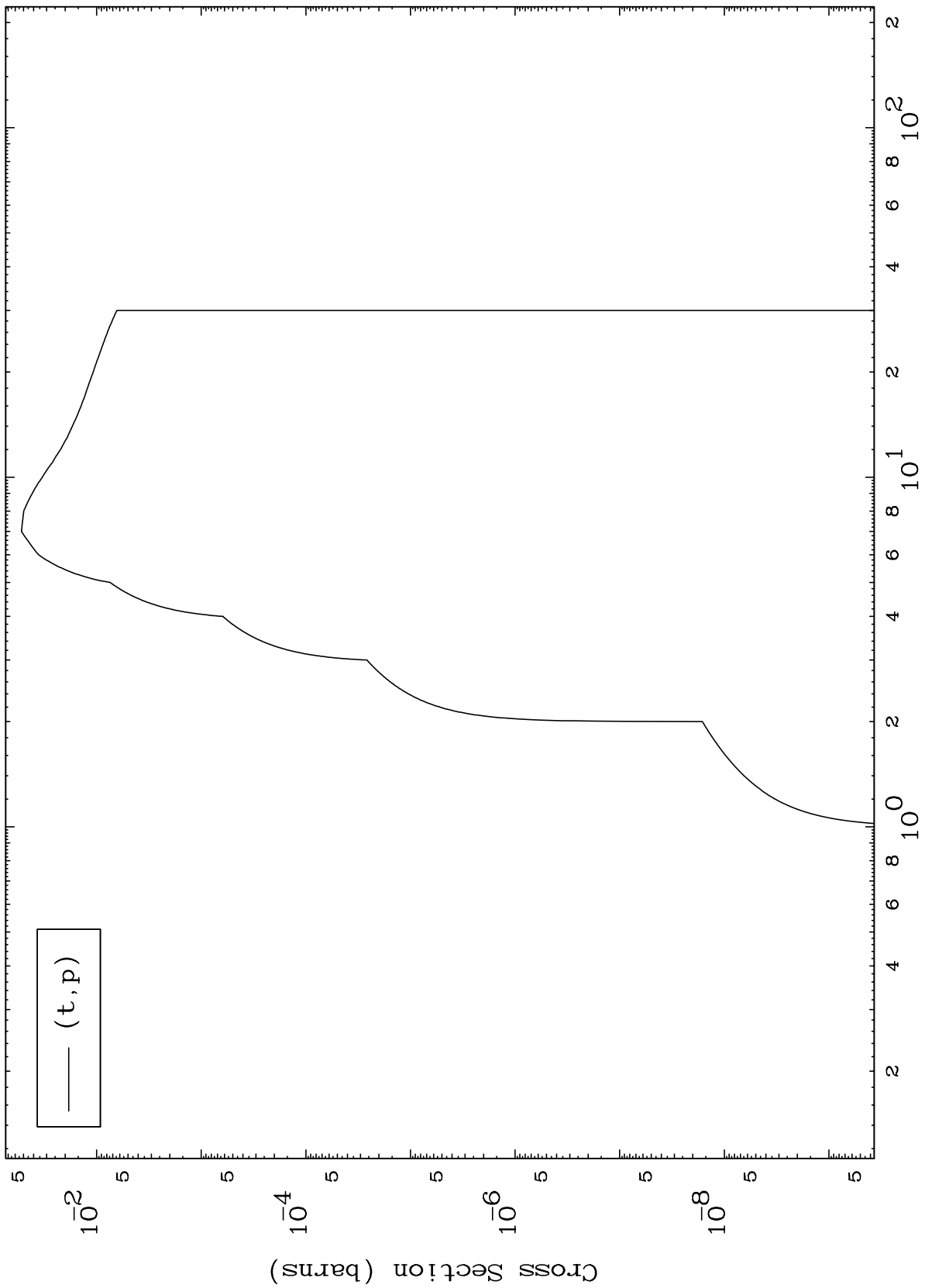
(t, n') Level  
0 Kelvin Cross Sections



MAT 3819

38-Sr-82

(t,p) Levels  
0 Kelvin Cross Sections

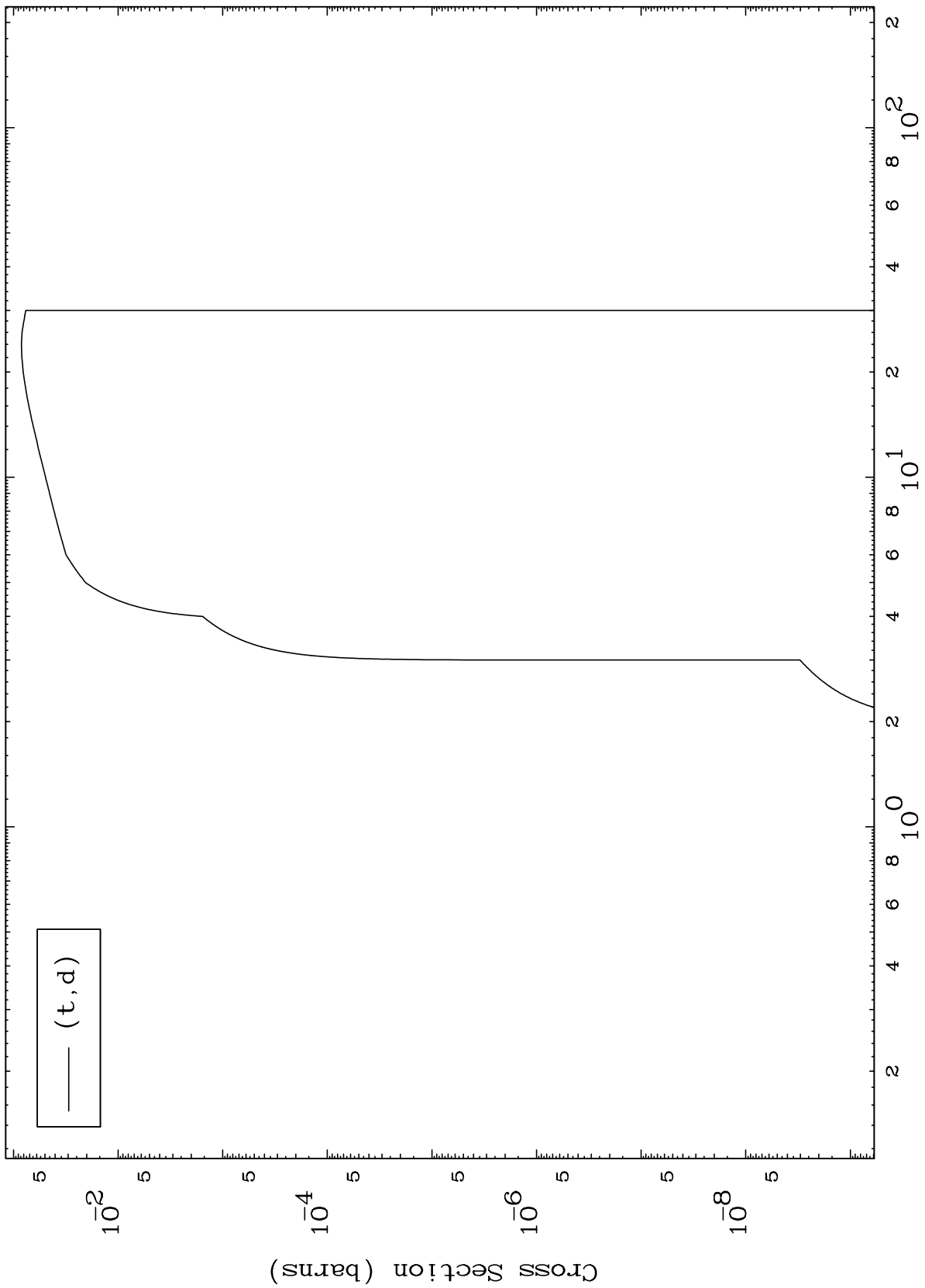


38-Sr-82

Incident Energy (MeV)



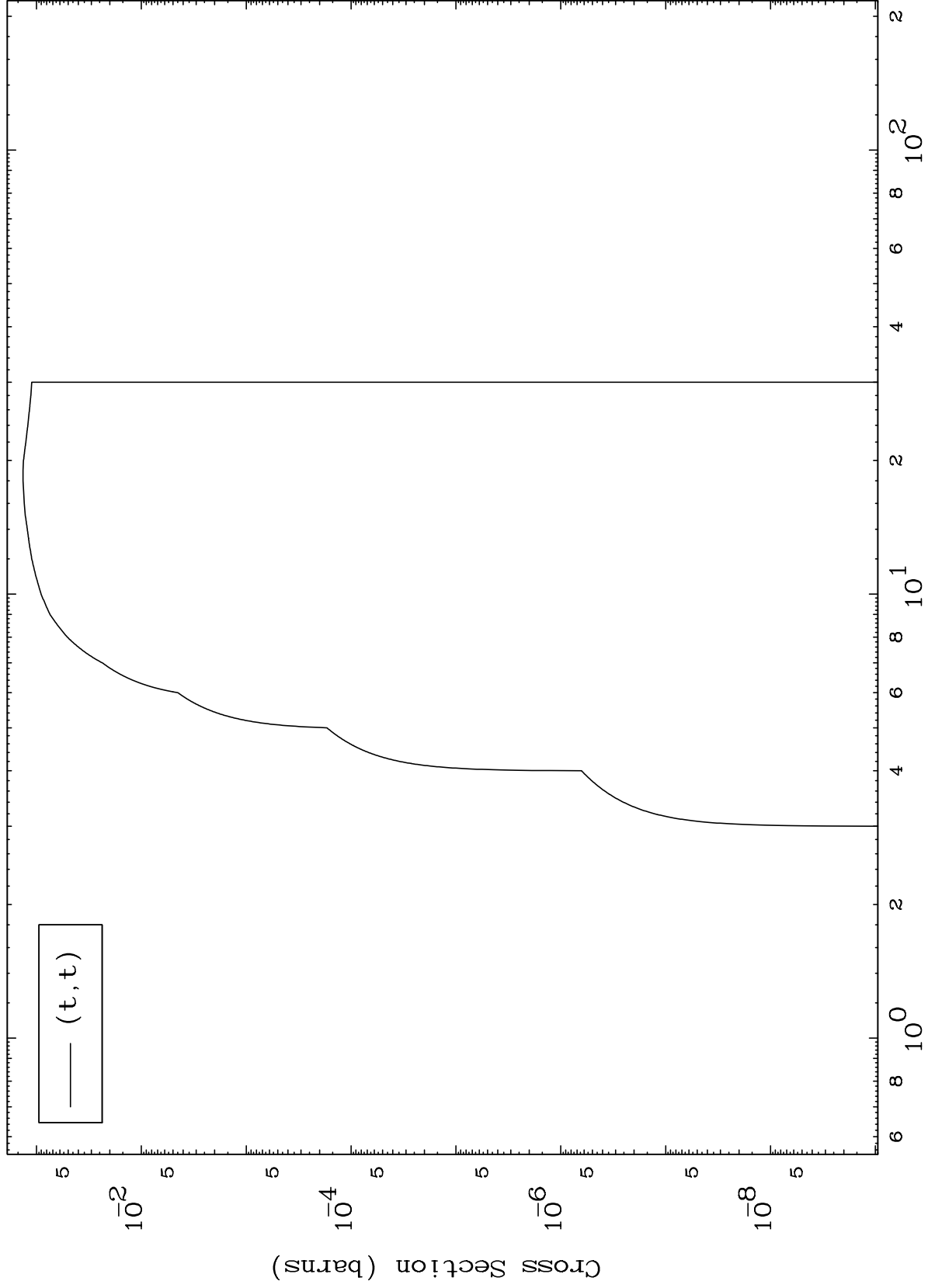
(t,d) Levels  
0 Kelvin Cross Sections



MAT 3819

38-Sr-82

(t, t) Levels  
0 Kelvin Cross Sections

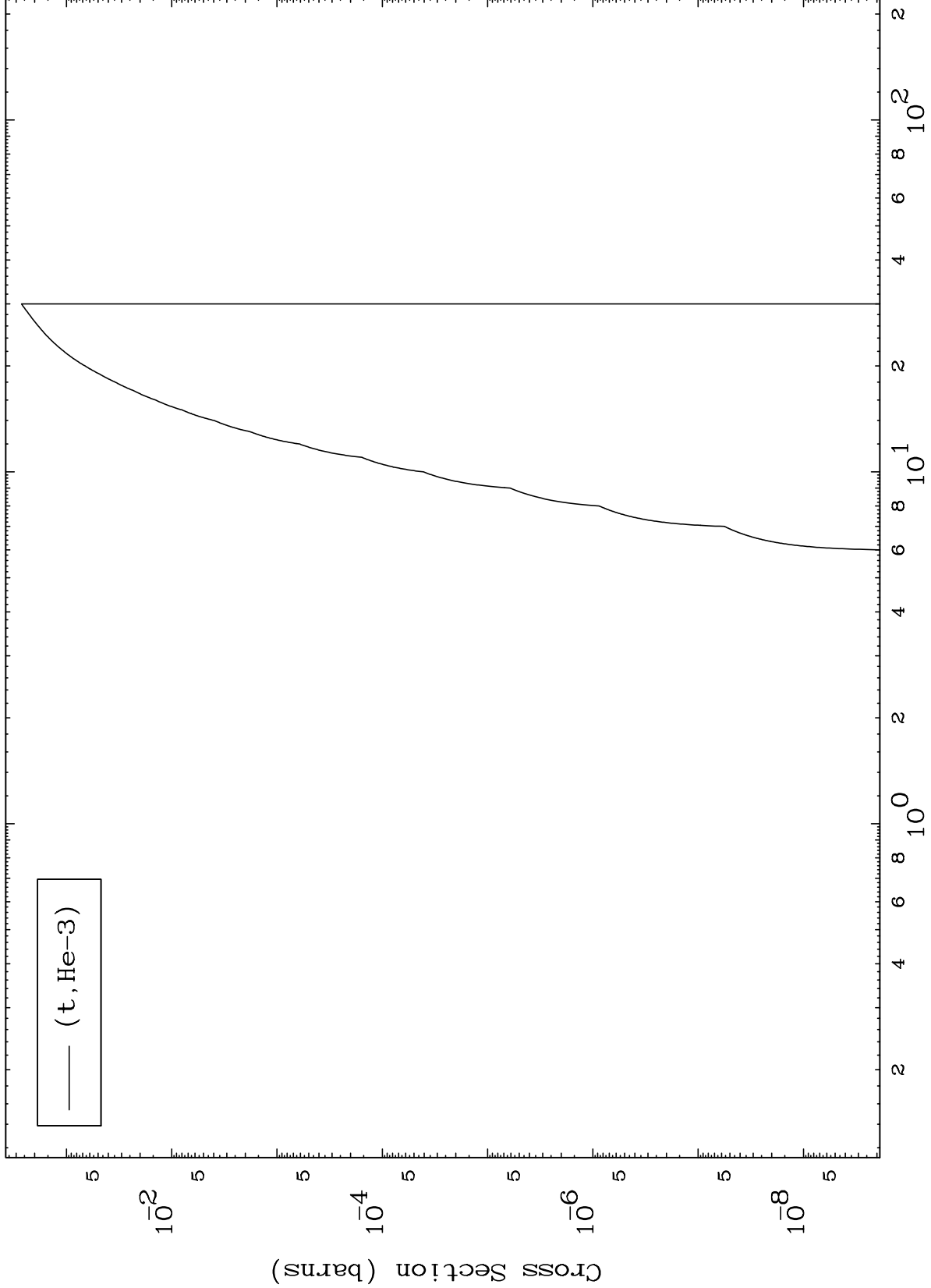


MAT 3819

(t,He3) Levels

38-Sr-82

0 Kelvin Cross Sections



10

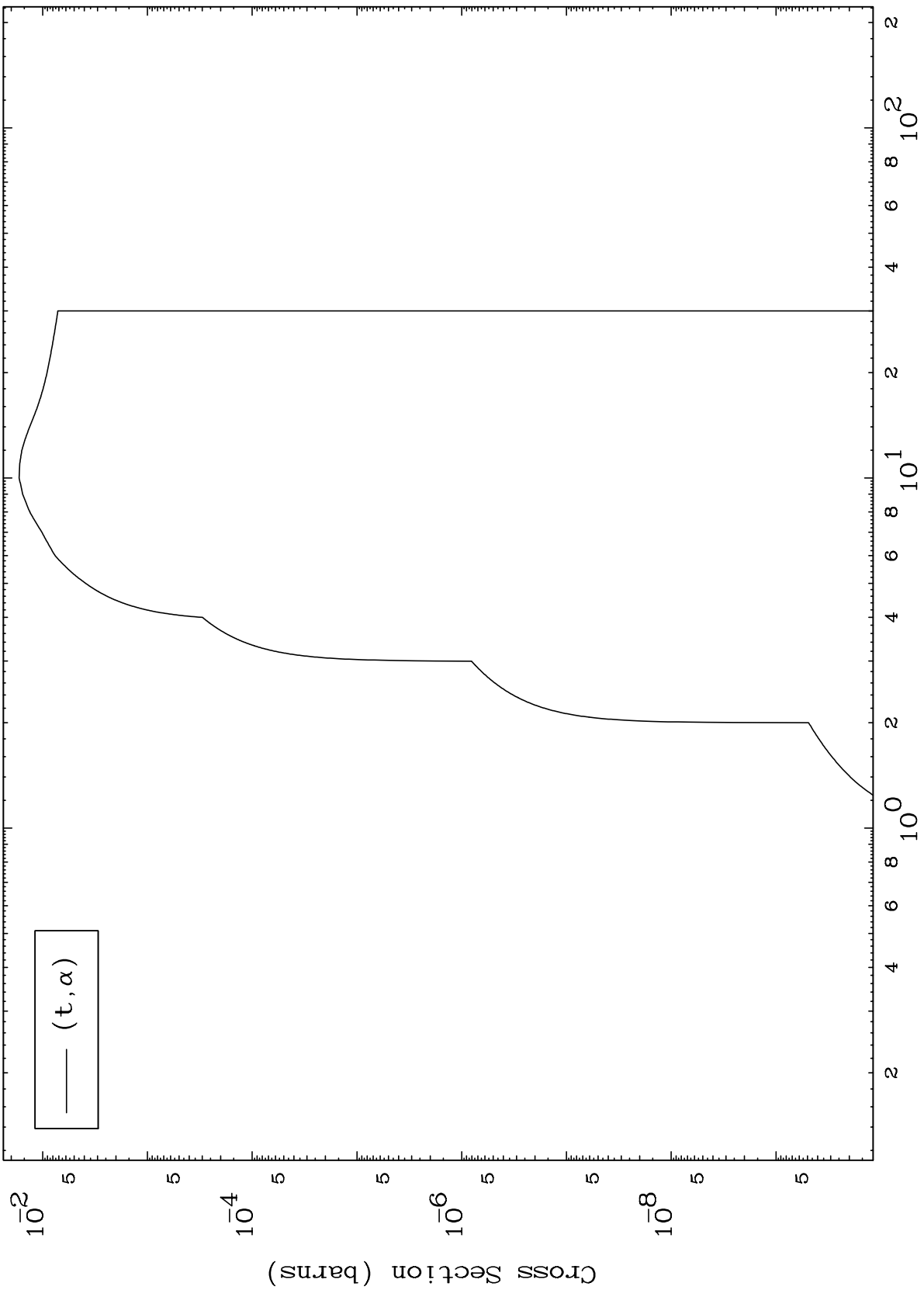
Incident Energy (MeV)

38-Sr-82

MAT 3819

38-Sr-82

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



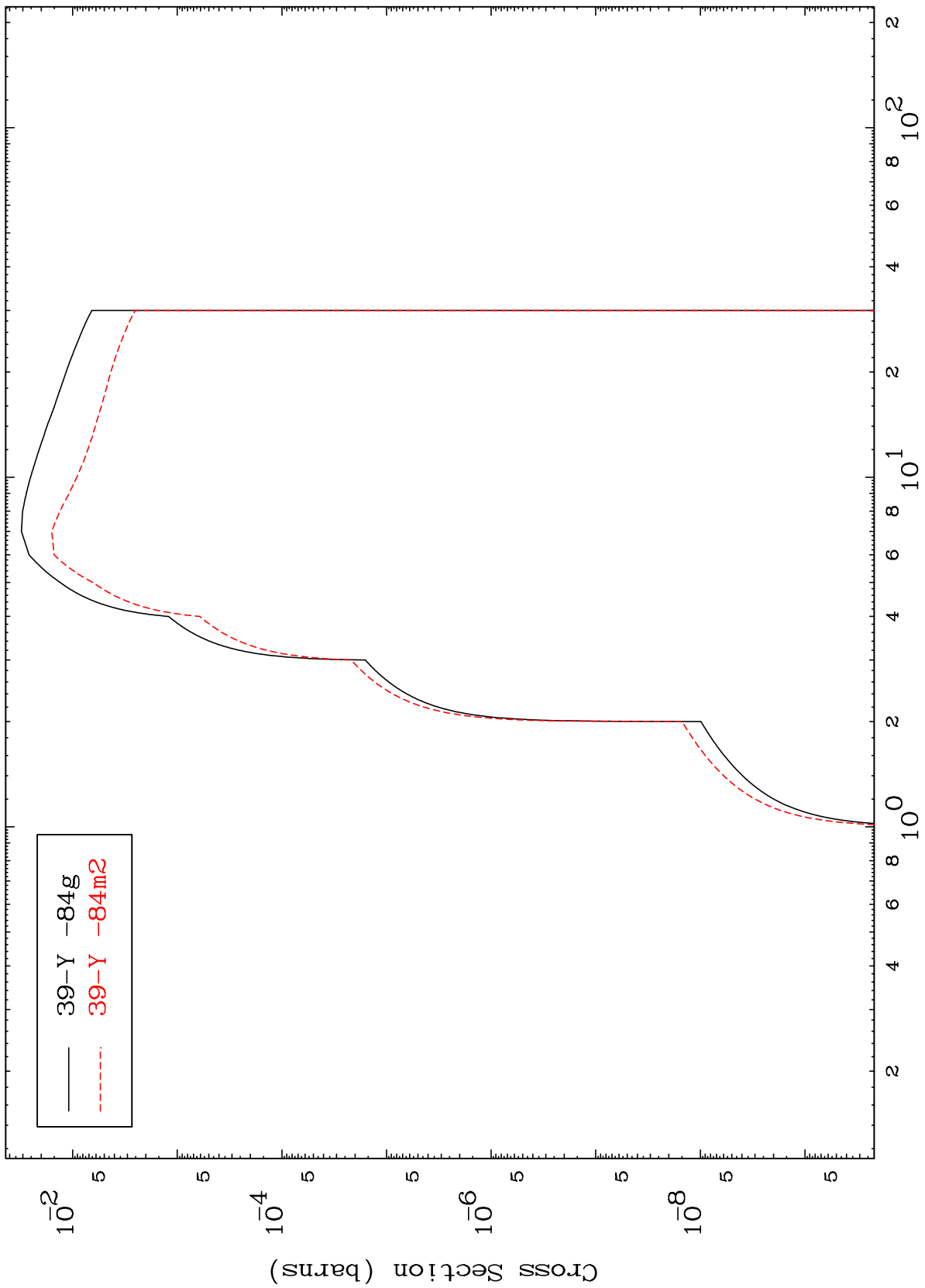
38-Sr-82

Incident Energy (MeV)

MAT 3819

38-Sr-82

Triton Inelastic  
Radionuclide Production Cross Section



38-Sr-82

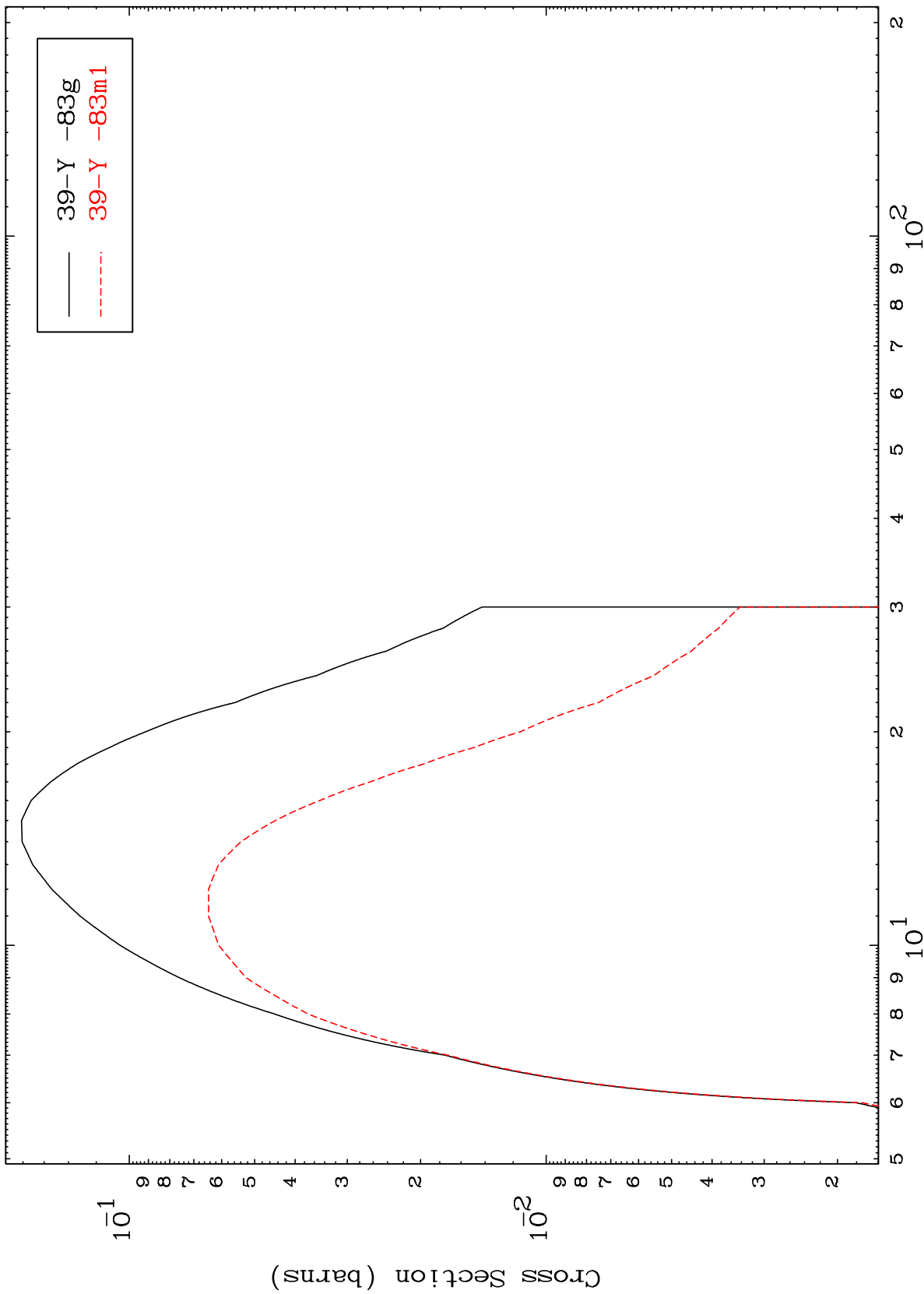
Incident Energy (MeV)

12

MAT 3819

38-Sr-82

(t,2n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

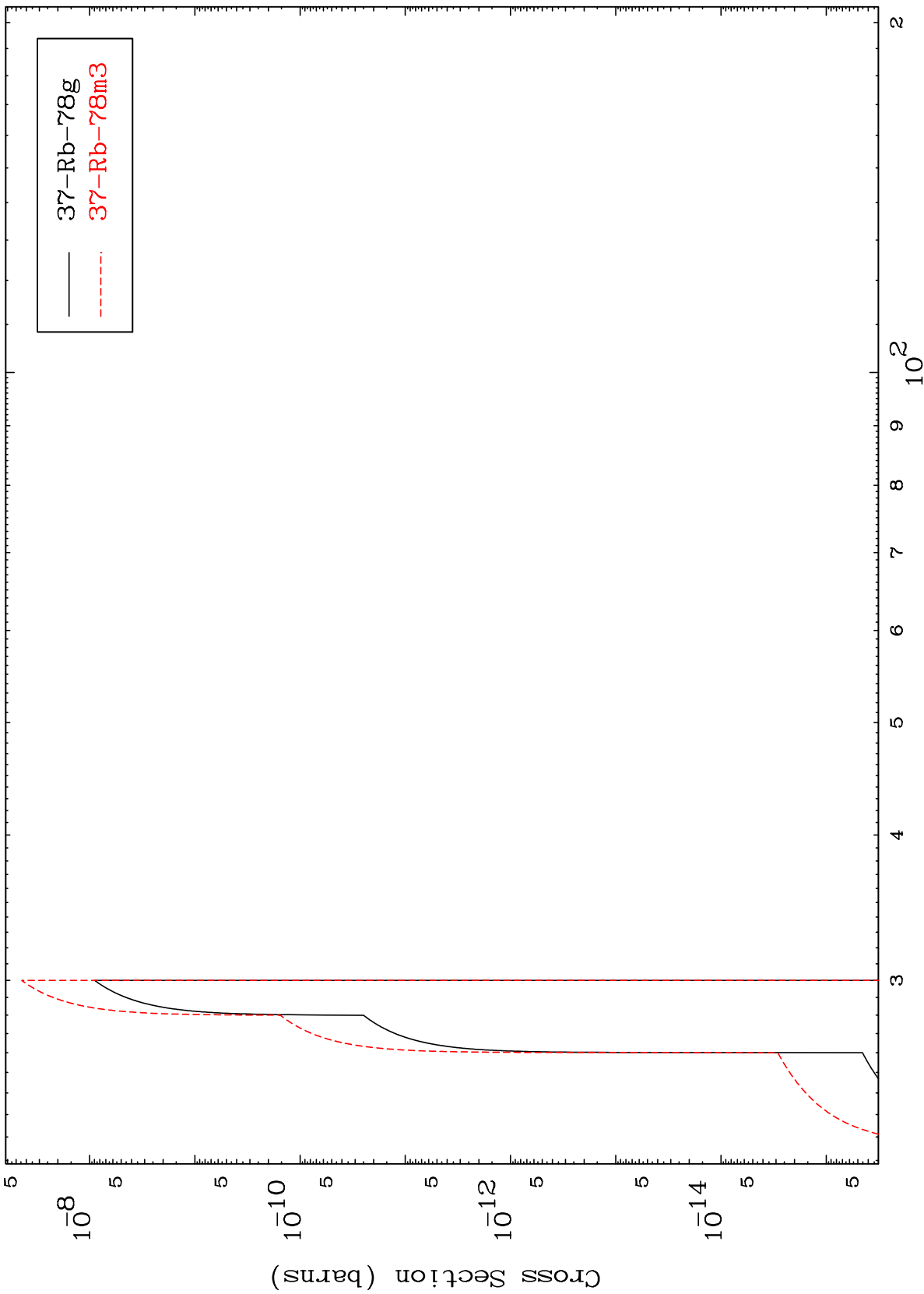
38-Sr-82

MAT 3819

(t,3n)  $\alpha$

38-Sr-82

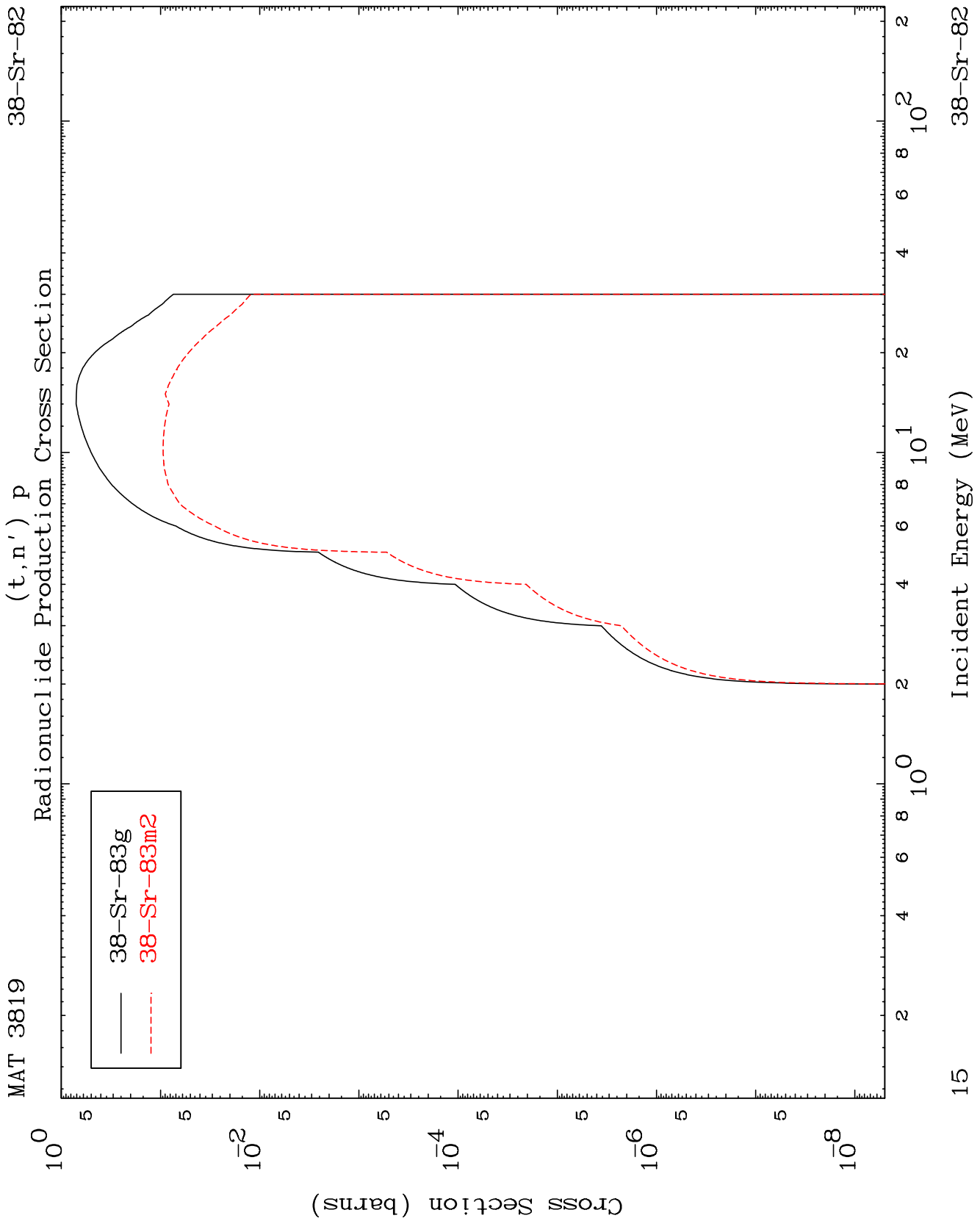
Radionuclide Production Cross Section



14

Incident Energy (MeV)

38-Sr-82

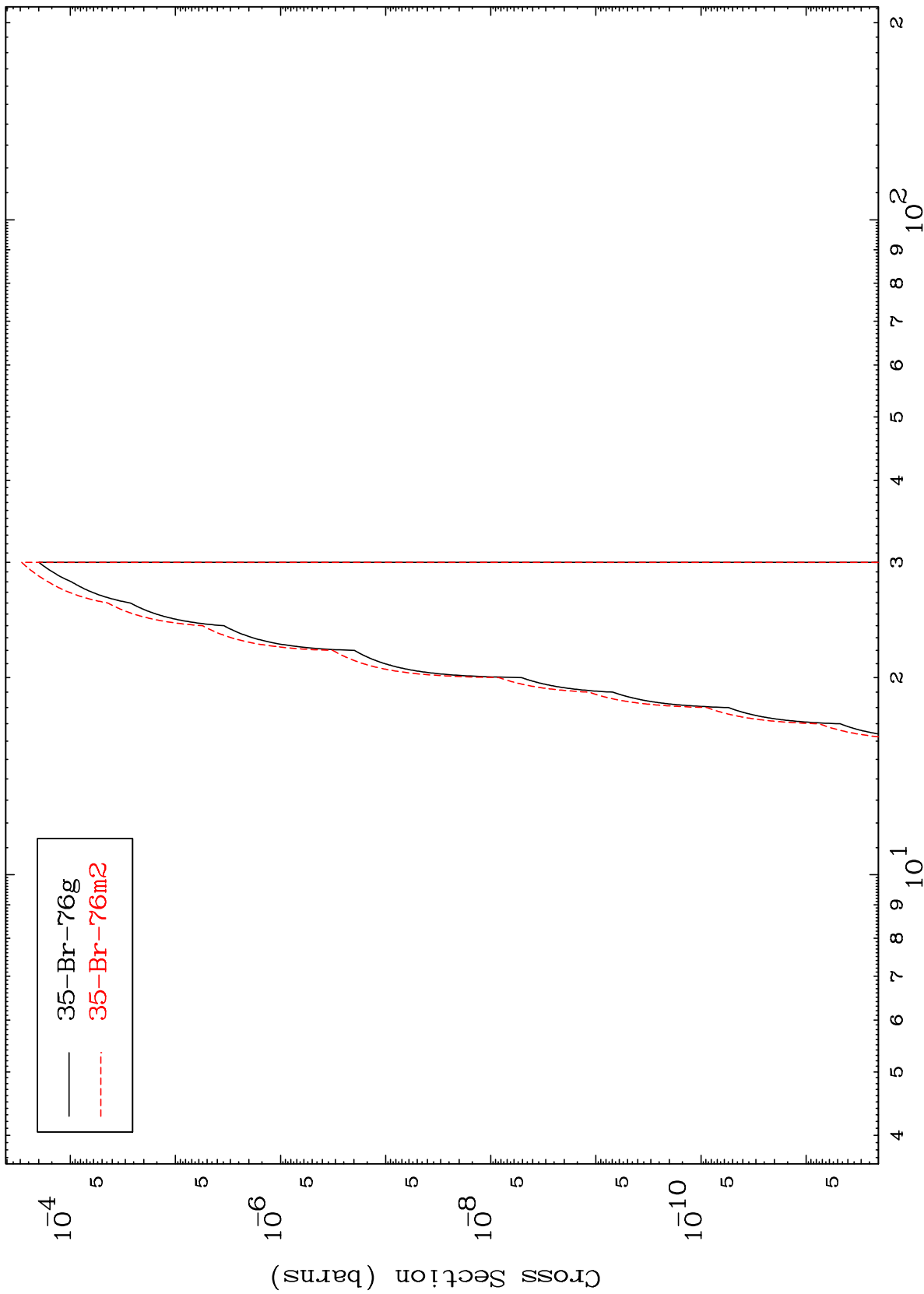




MAT 3819

38-Sr-82

(t,n') 2α  
Radionuclide Production Cross Section



38-Sr-82

Incident Energy (MeV)

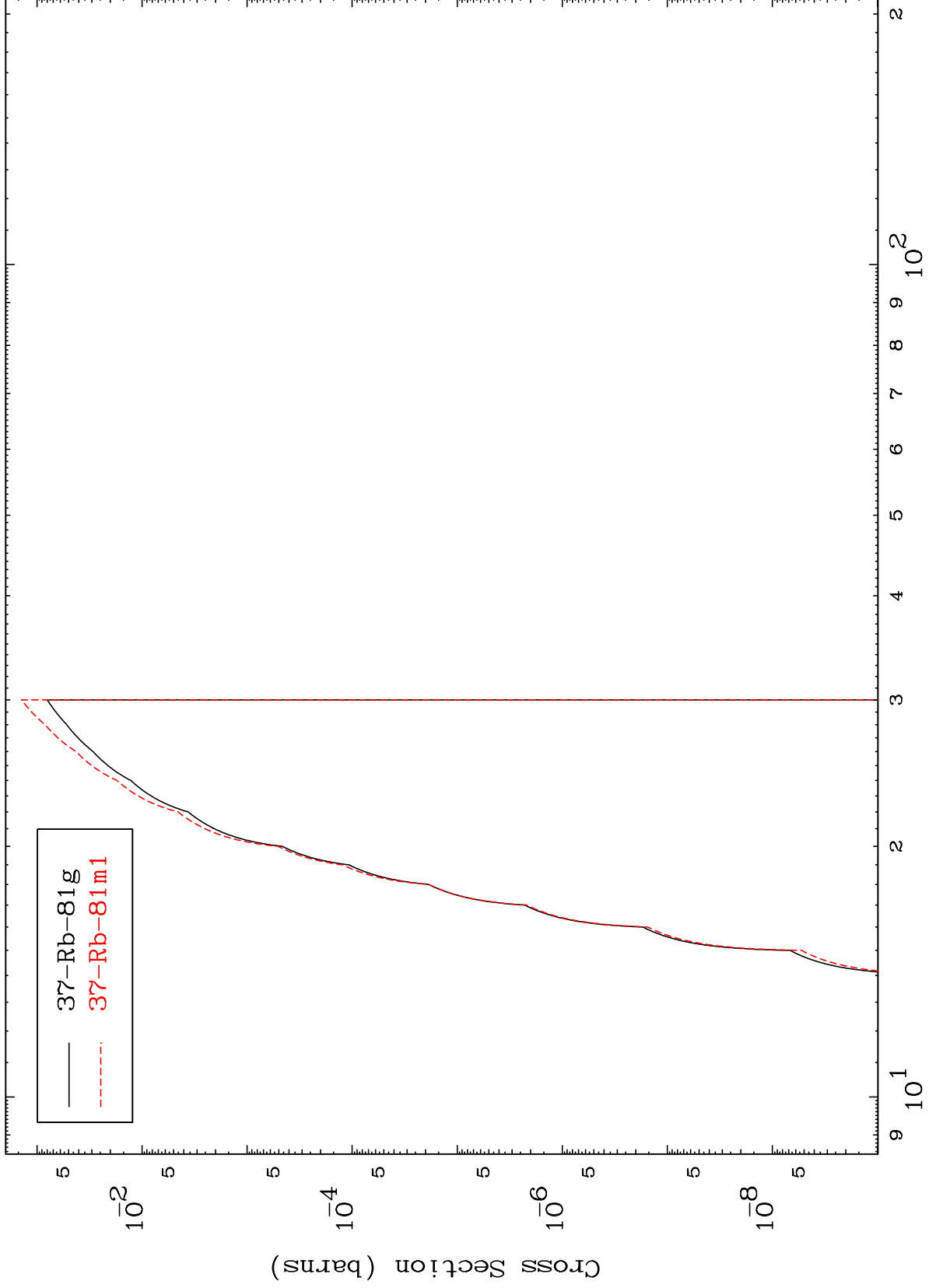
16

MAT 3819

(t,n') He-3

38-Sr-82

Radionuclide Production Cross Section



17

Incident Energy (MeV)

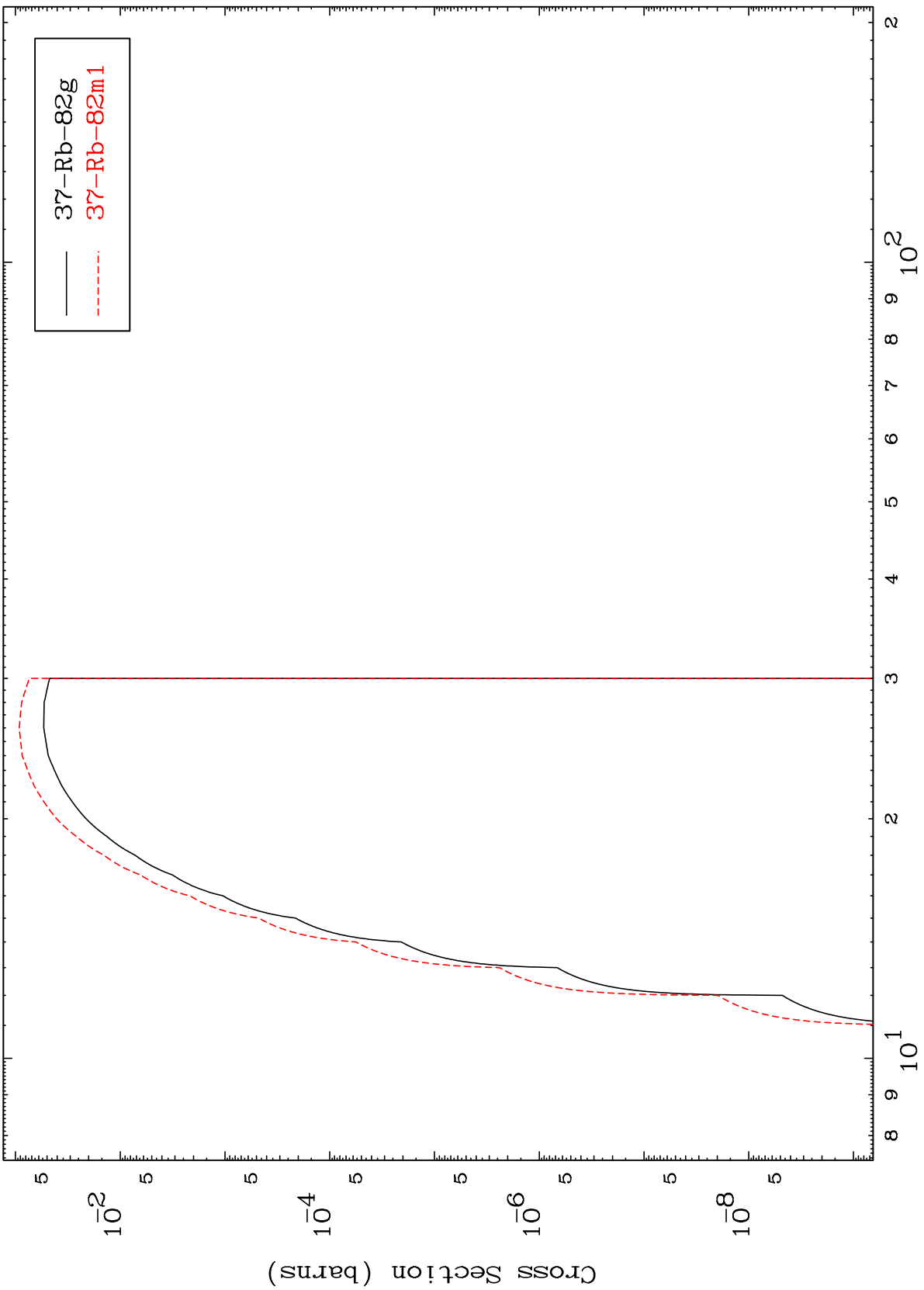
38-Sr-82

MAT 3819

(t,2n) p

38-Sr-82

Radionuclide Production Cross Section

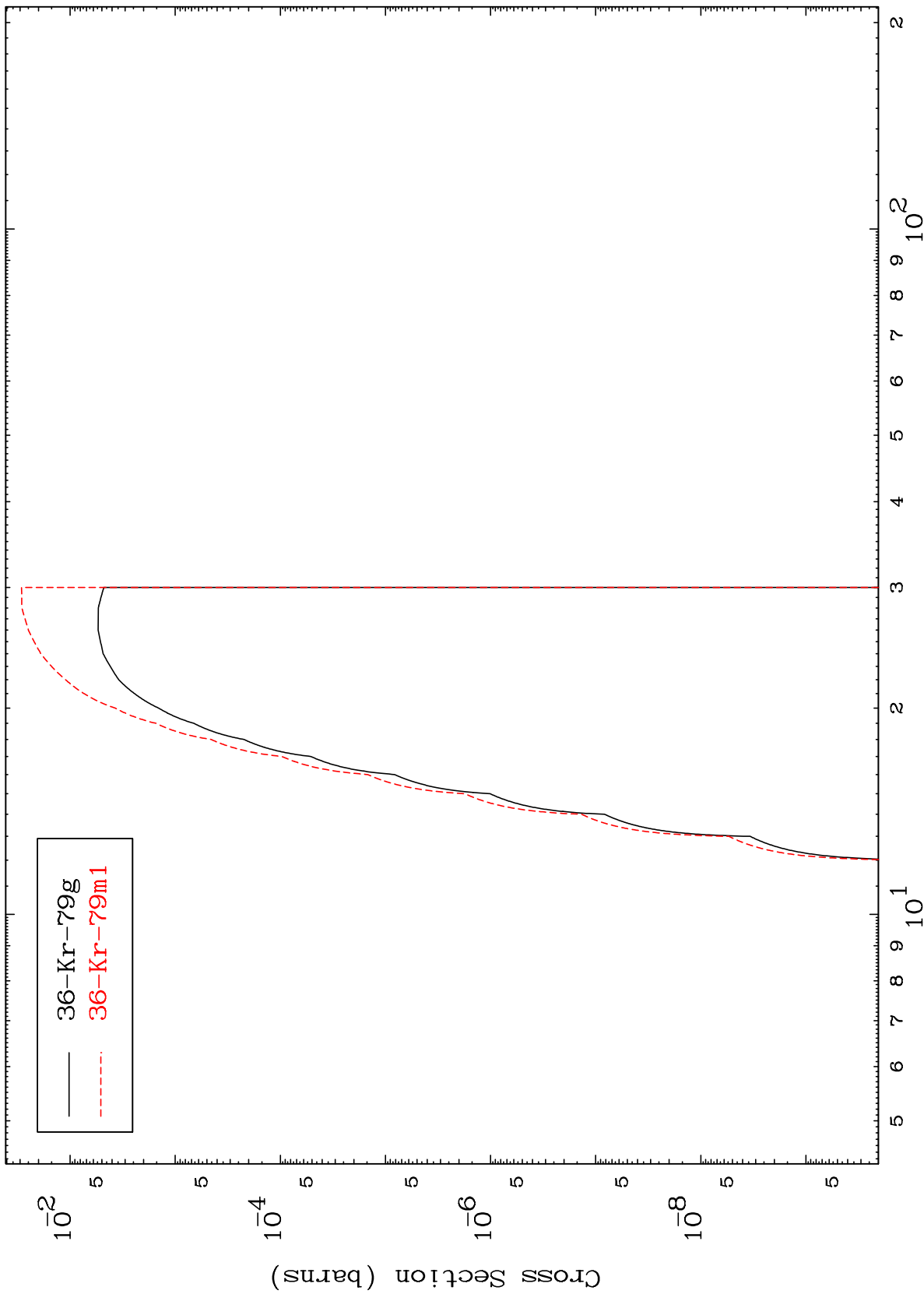


18

Incident Energy (MeV)

38-Sr-82

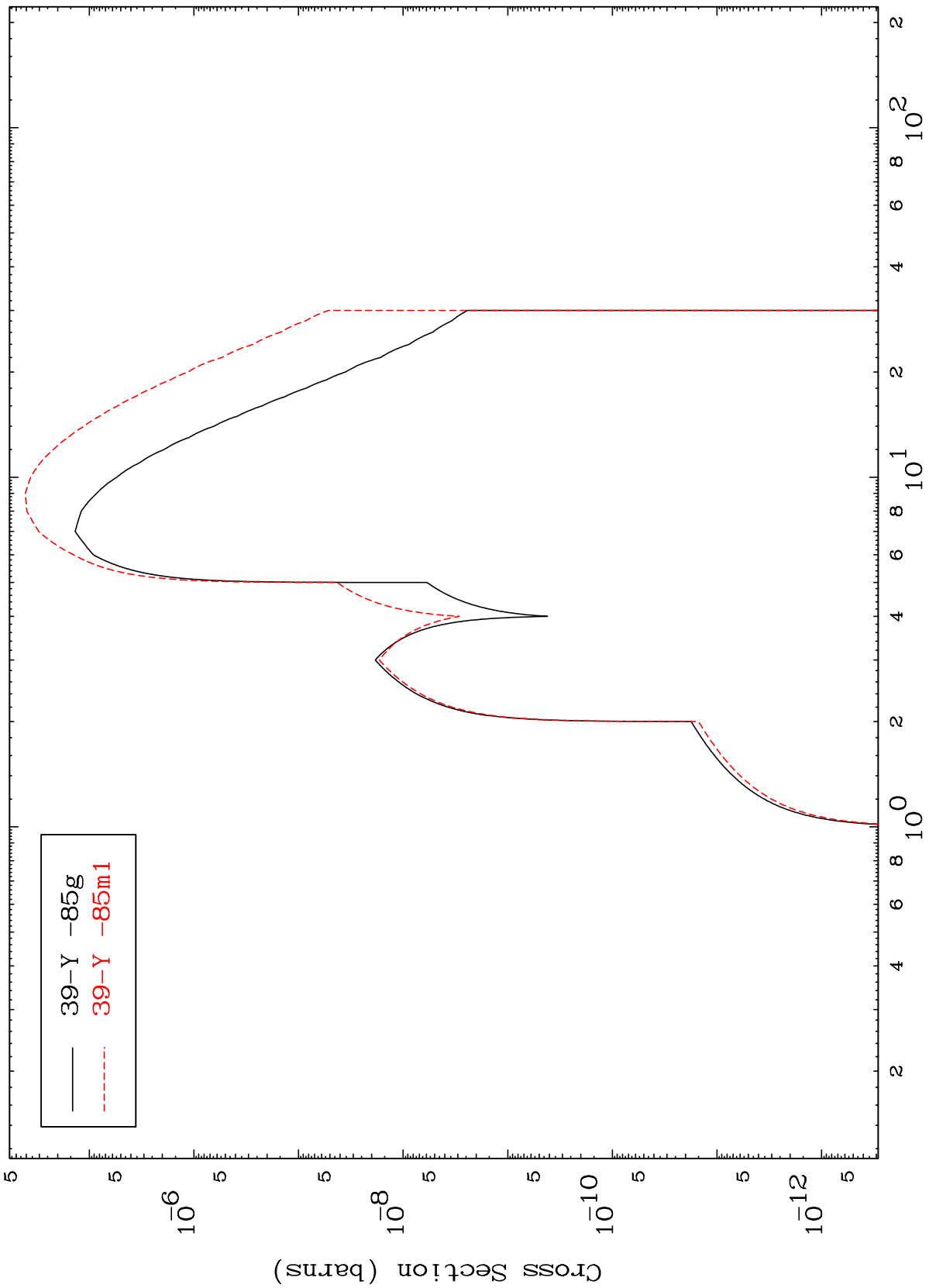
(t,n') p  $\alpha$   
Radionuclide Production Cross Section



MAT 3819

38-Sr-82

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



38-Sr-82

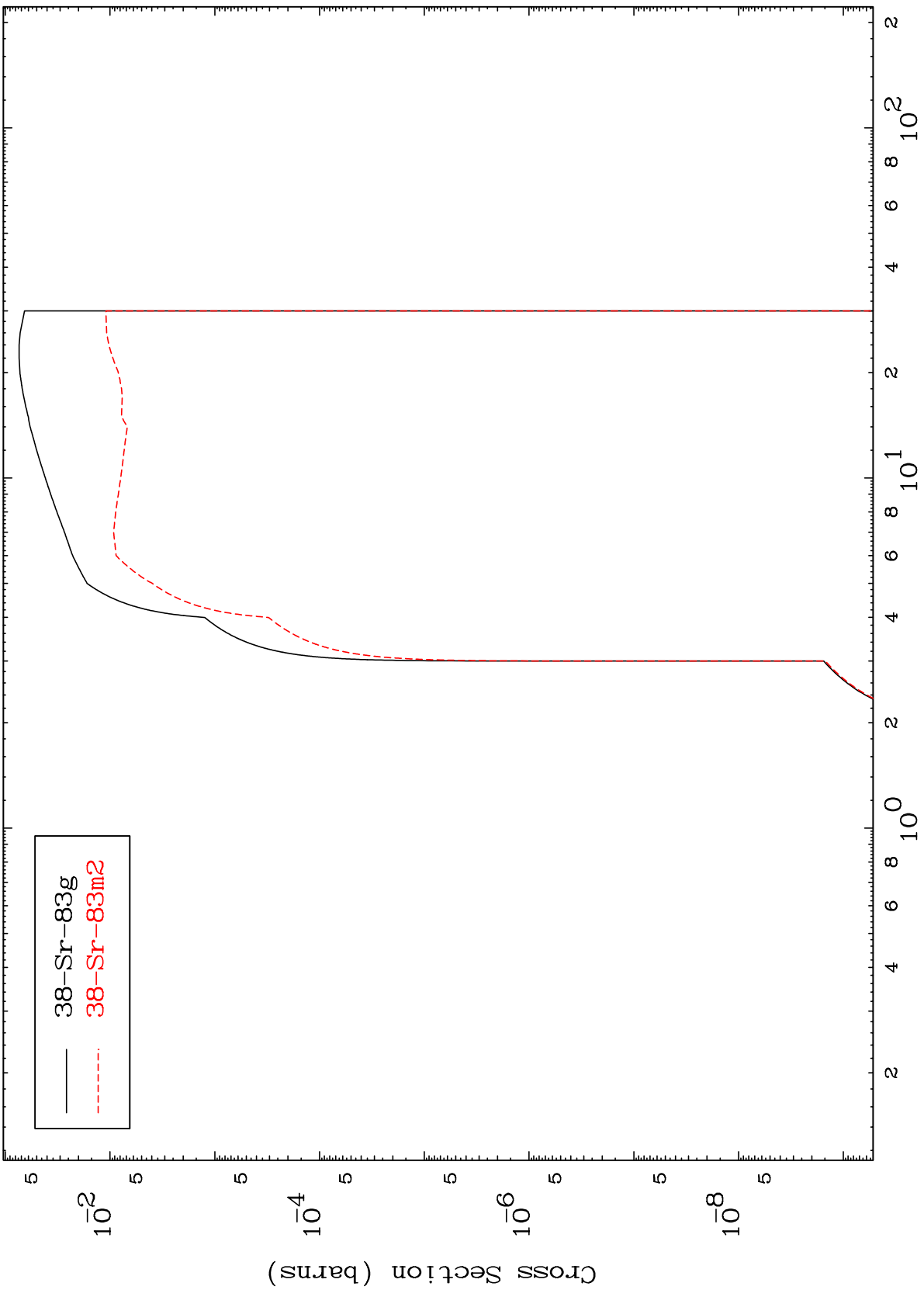
Incident Energy (MeV)

20

MAT 3819

38-Sr-82

(t,d)  
Radionuclide Production Cross Section

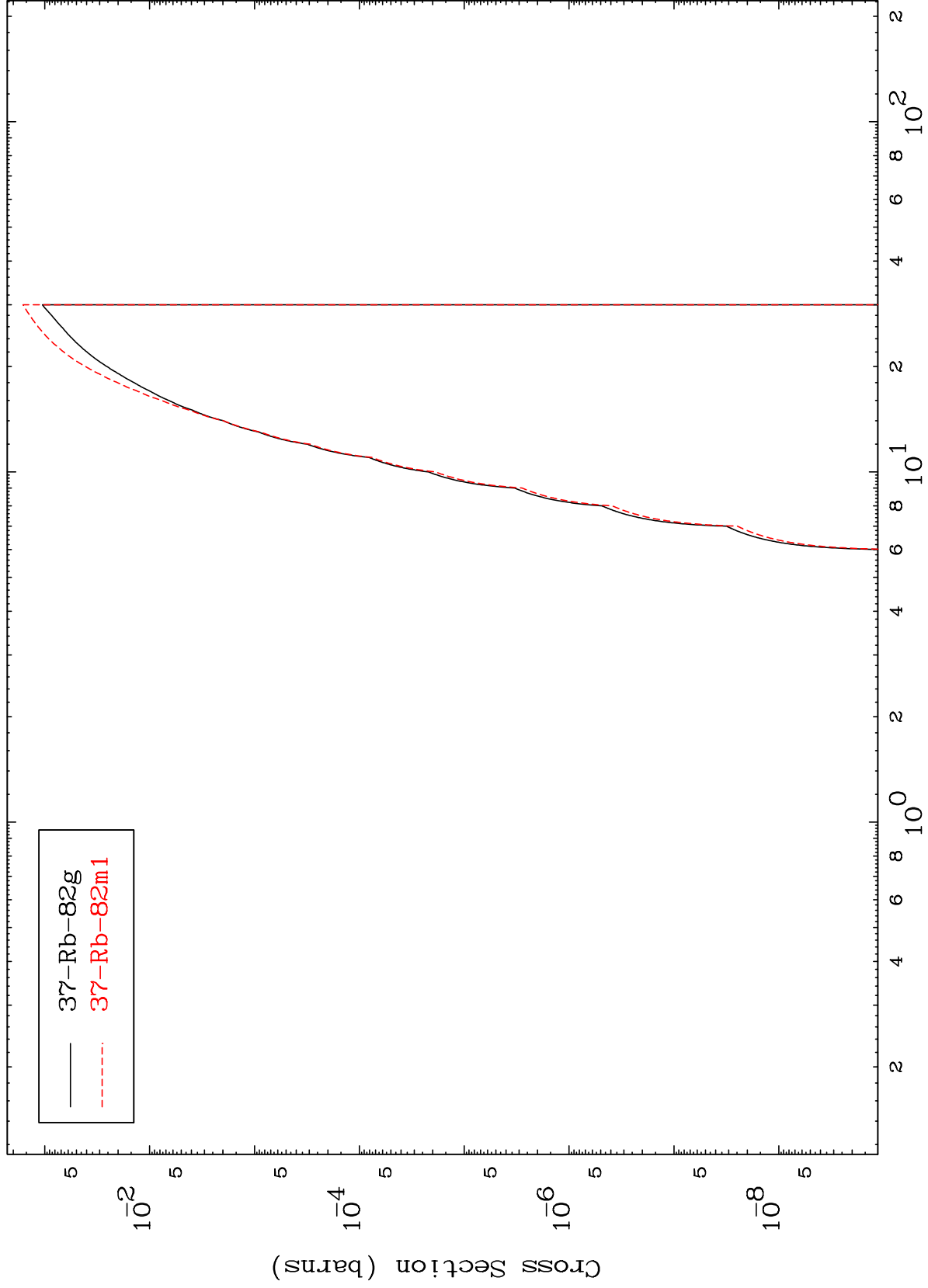


MAT 3819

(t,He-3)

38-Sr-82

Radionuclide Production Cross Section



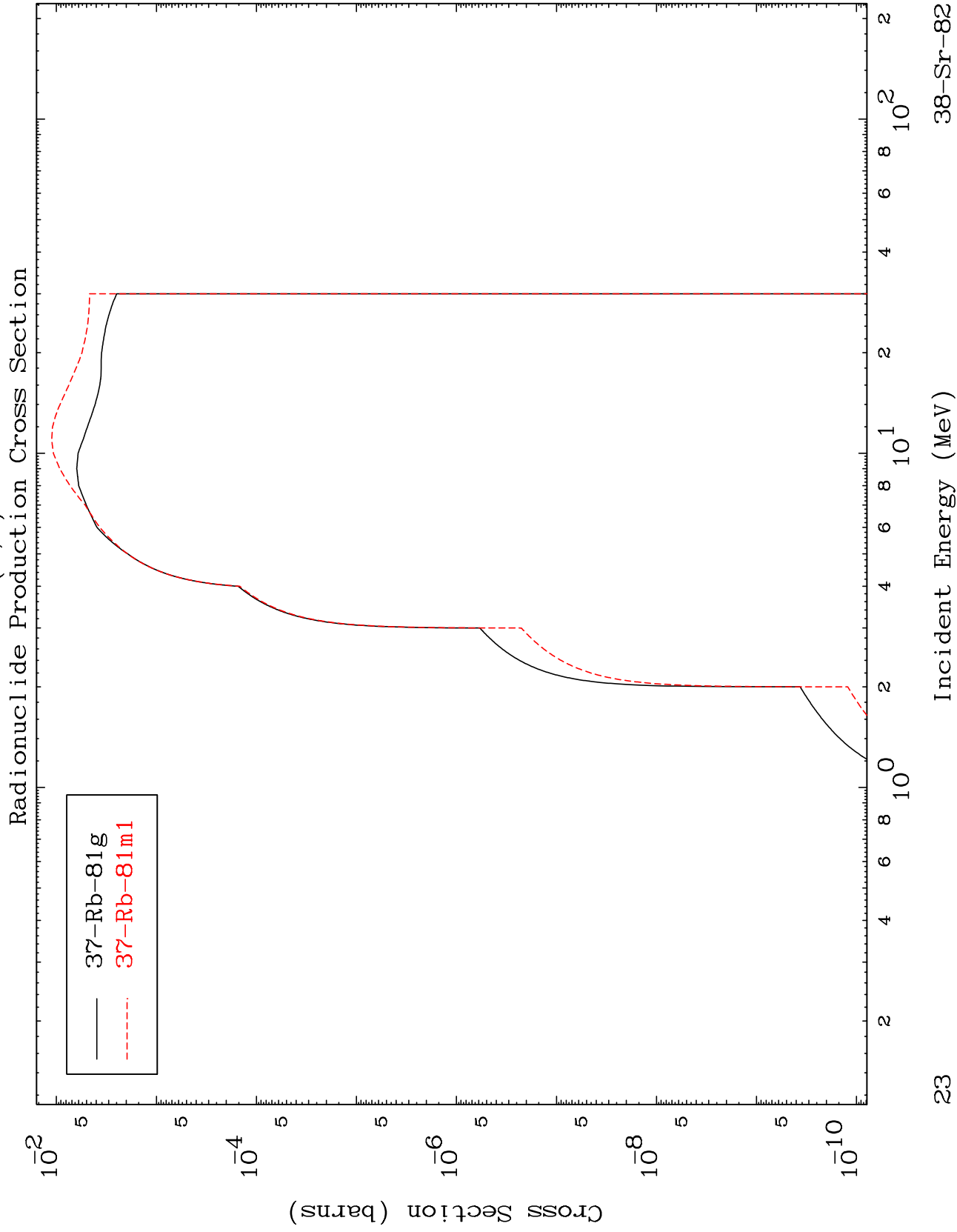
22

Incident Energy (MeV)

38-Sr-82

MAT 3819

38-Sr-82

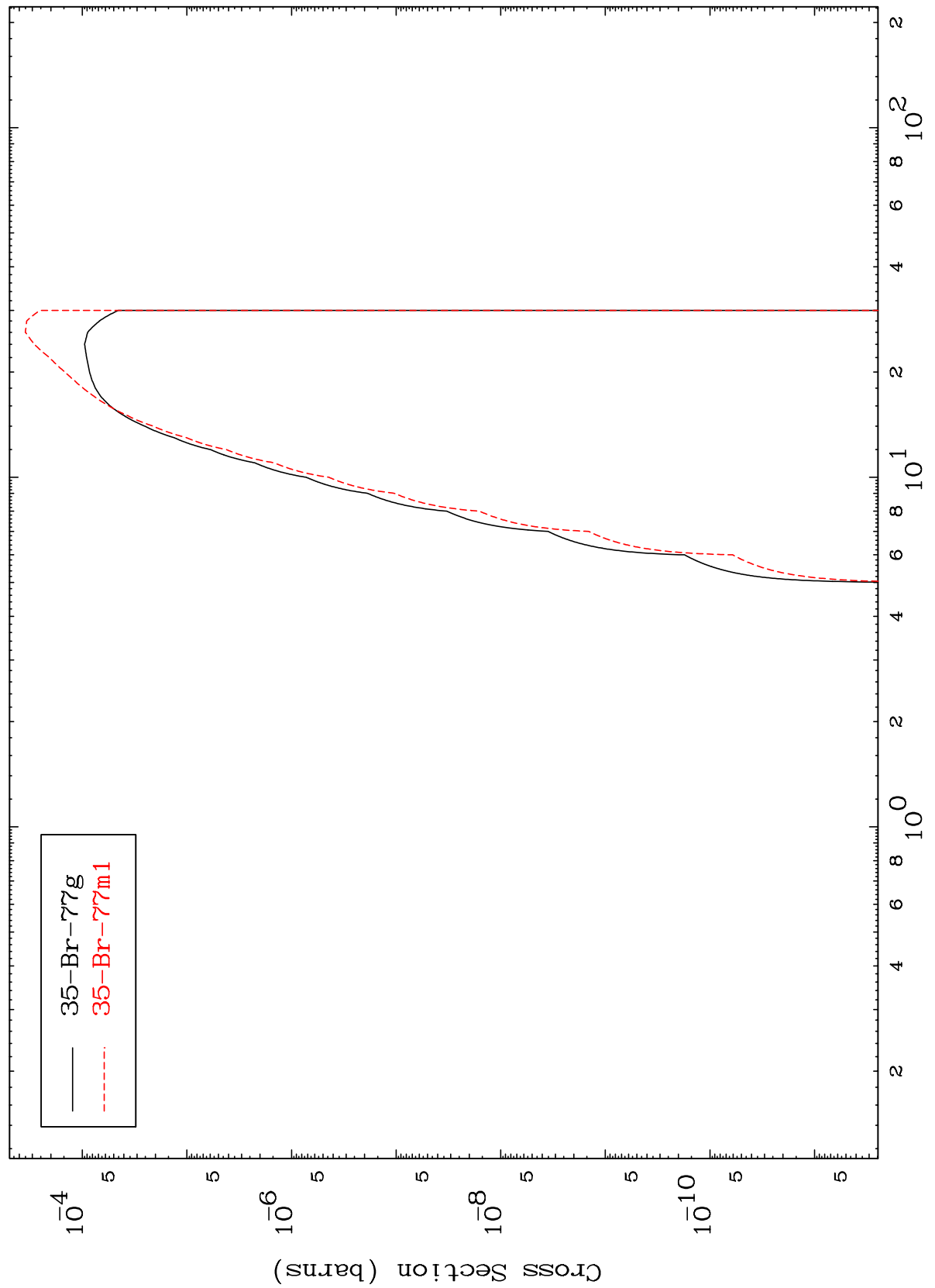




MAT 3819

38-Sr-82

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



24

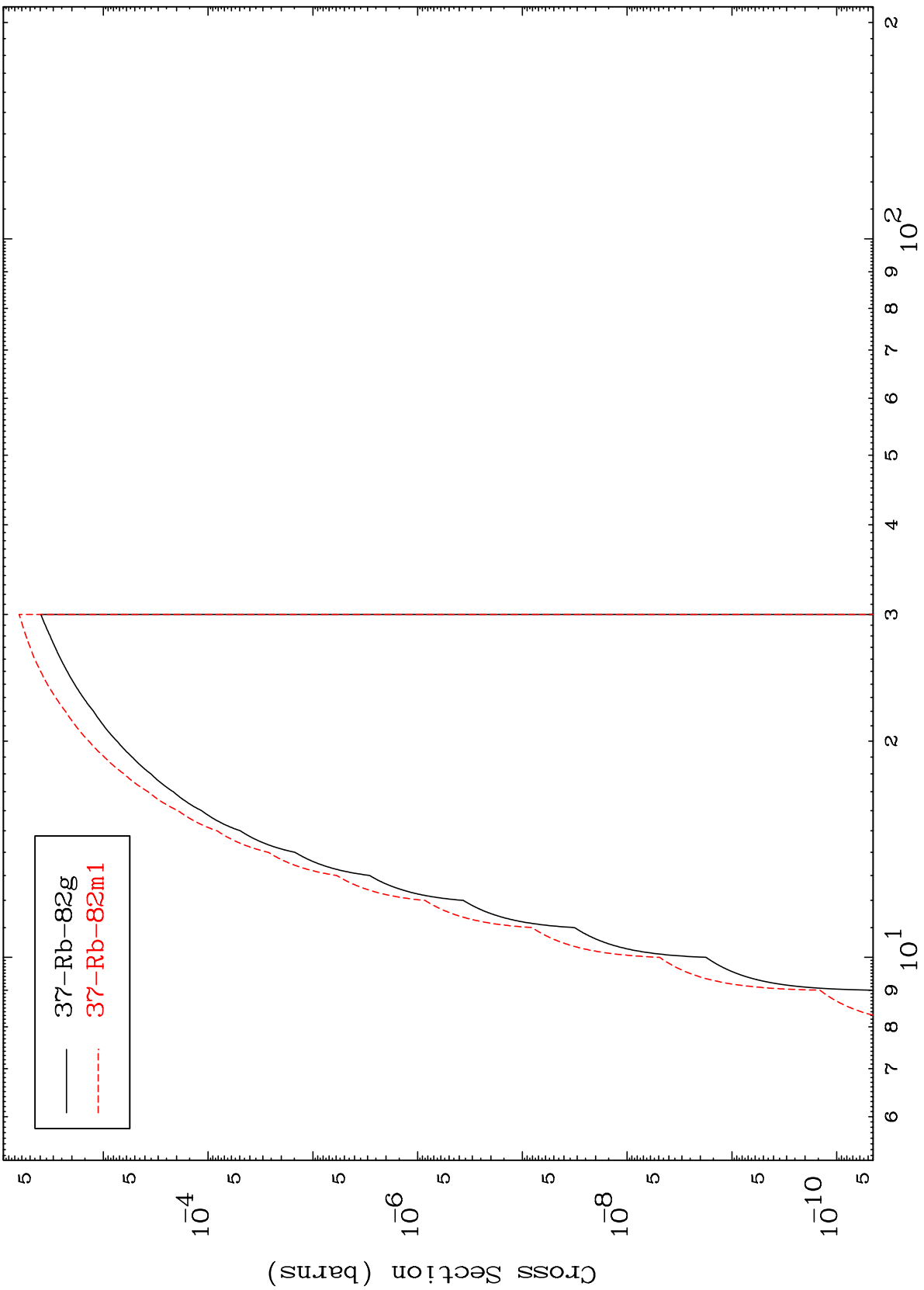
38-Sr-82

MAT 3819

(t,p) d

38-Sr-82

Radionuclide Production Cross Section



25

Incident Energy (MeV)

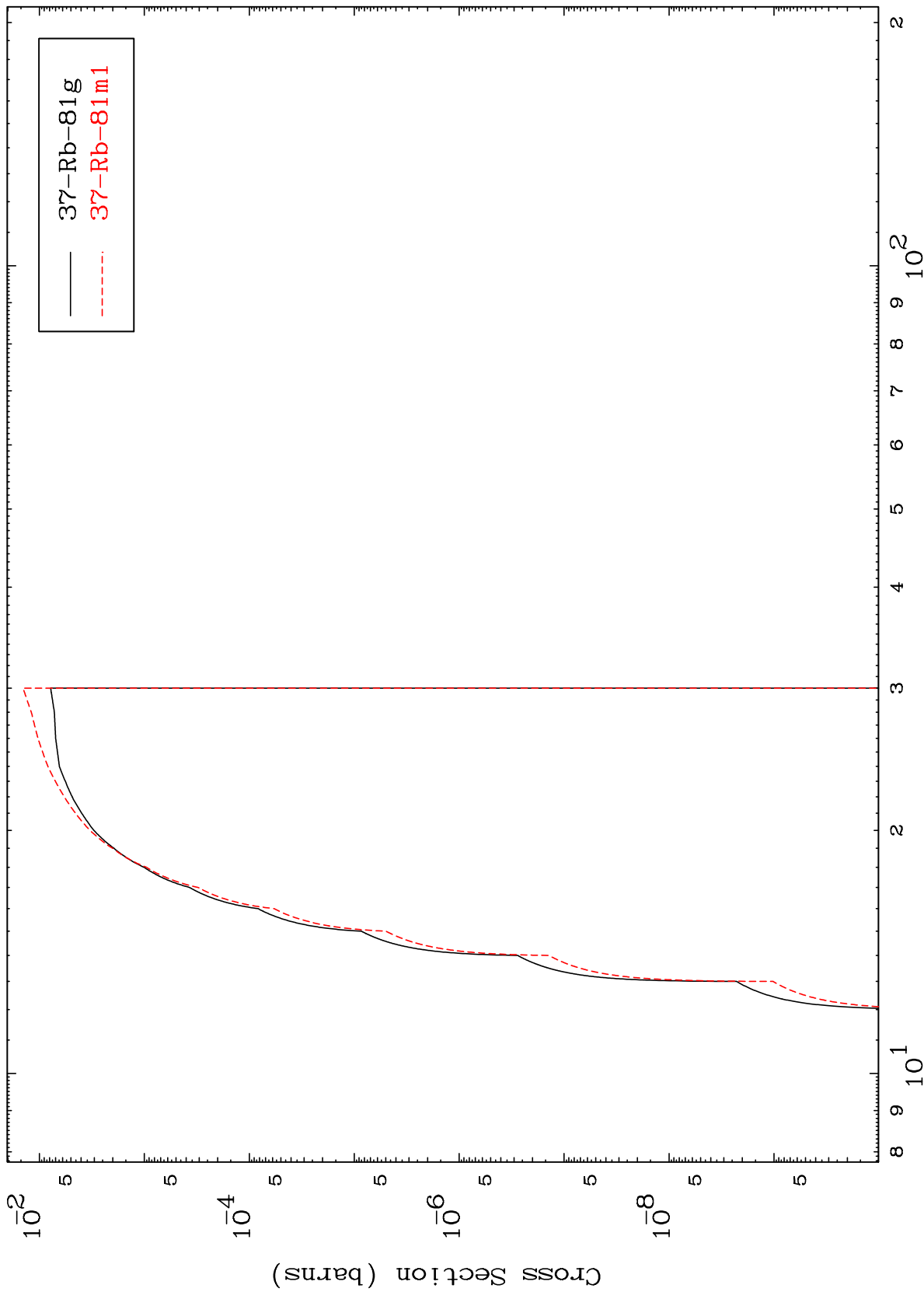
38-Sr-82

MAT 3819

(t,p) t

38-Sr-82

Radionuclide Production Cross Section



26

Incident Energy (MeV)

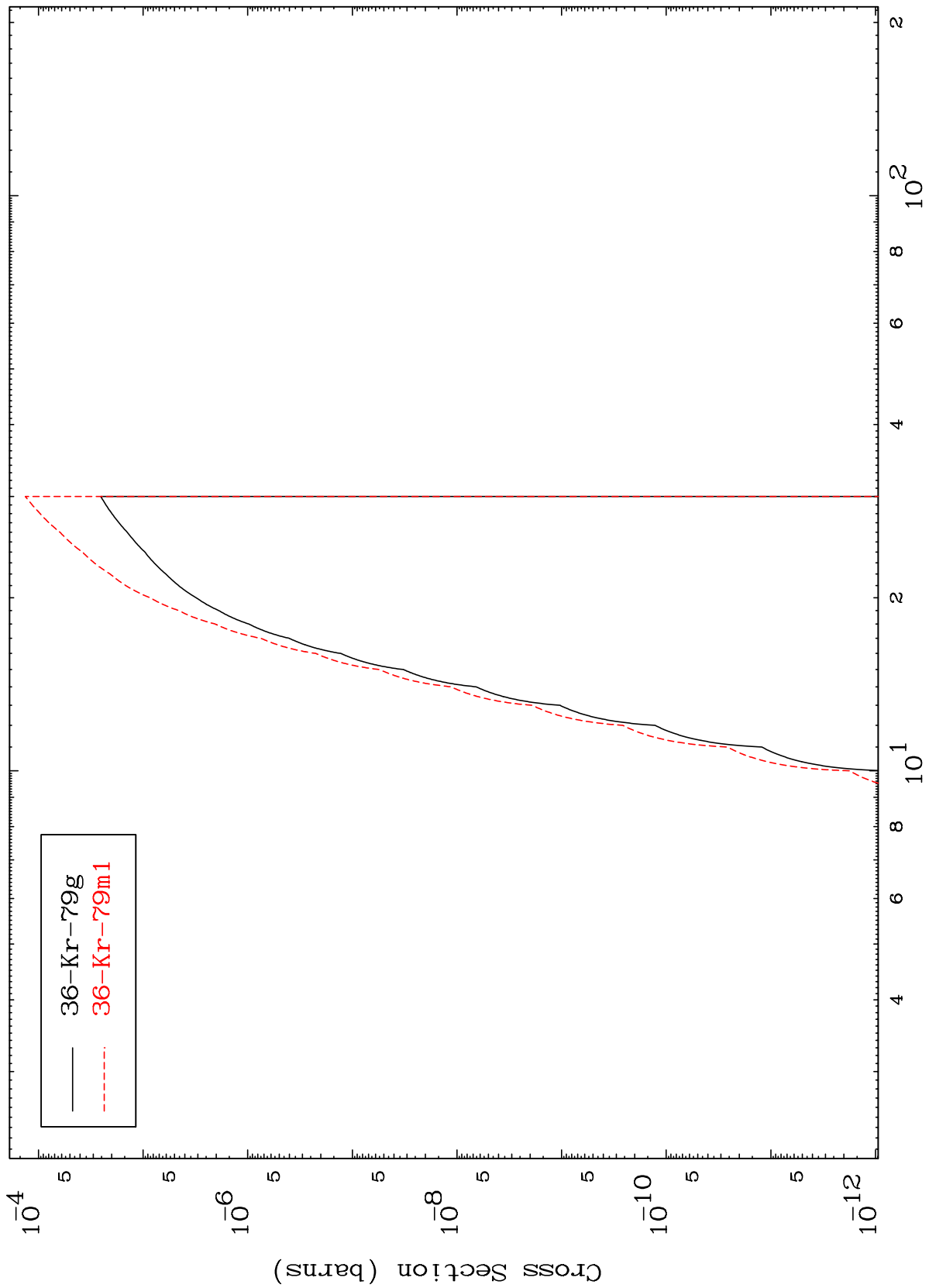
38-Sr-82

MAT 3819

(t,d)  $\alpha$

38-Sr-82

Radionuclide Production Cross Section



27

38-Sr-82