

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](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

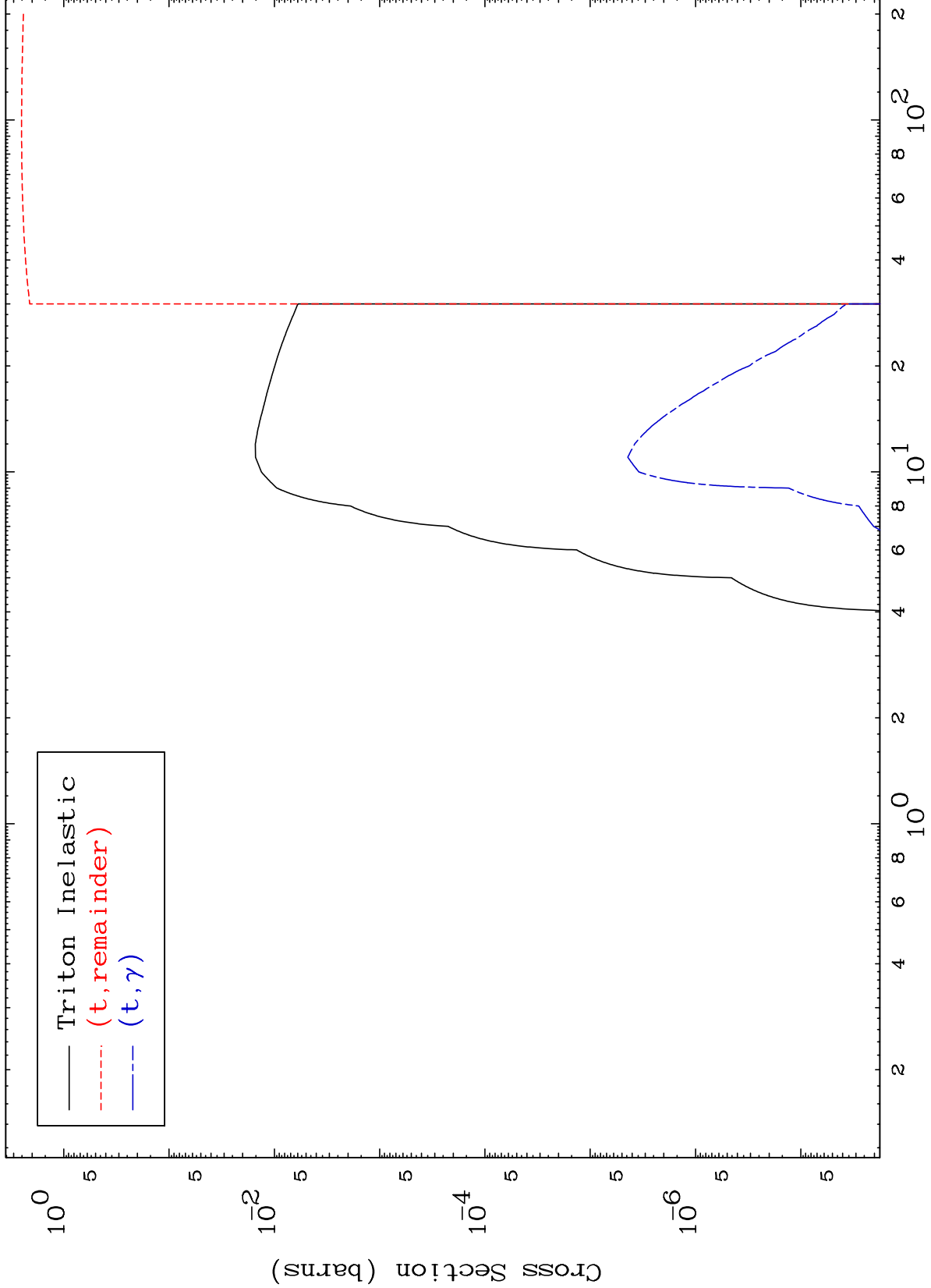
Press Mouse Button to Start

MAT 7637

Triton Major

76-Os-188

0 Kelvin Cross Sections

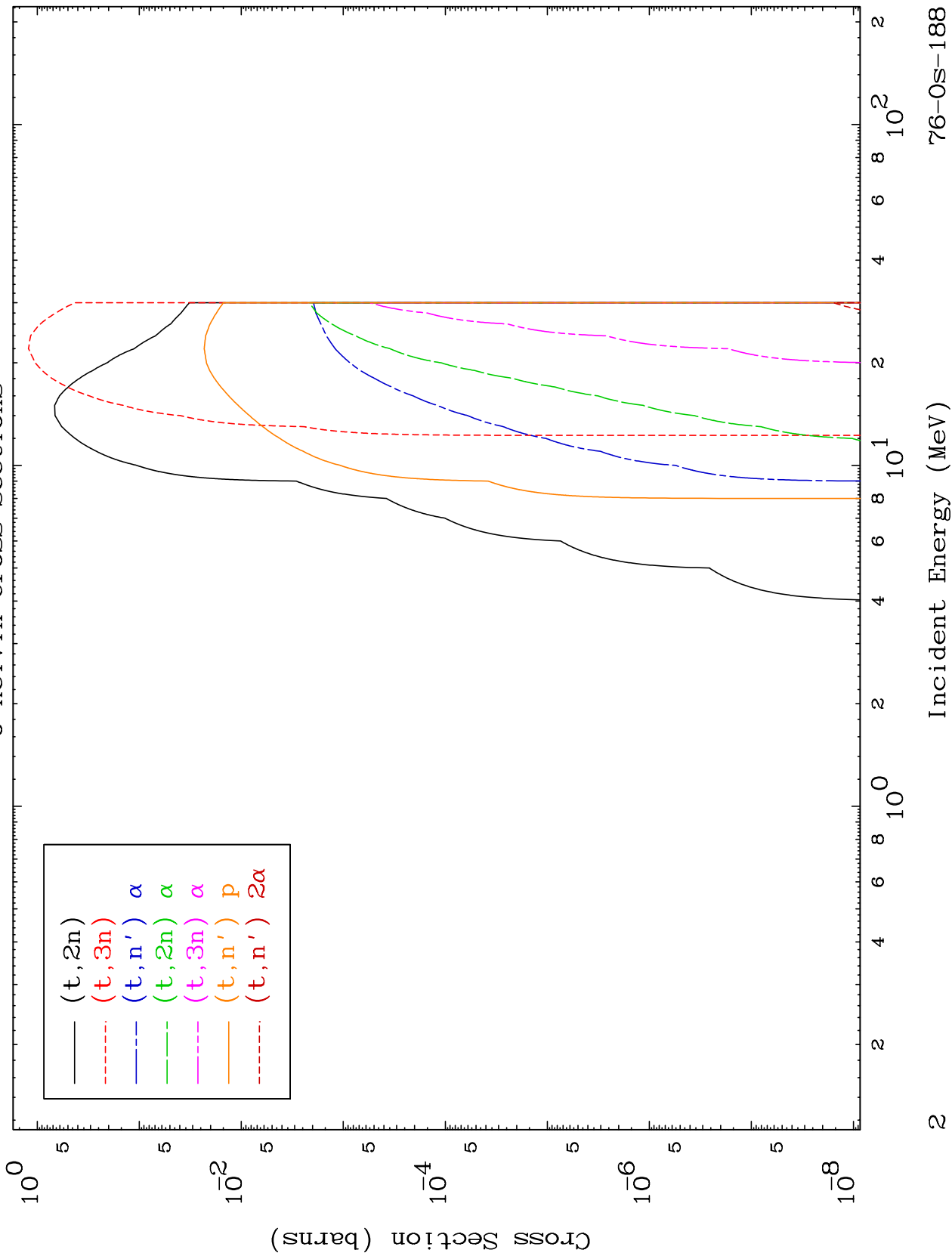


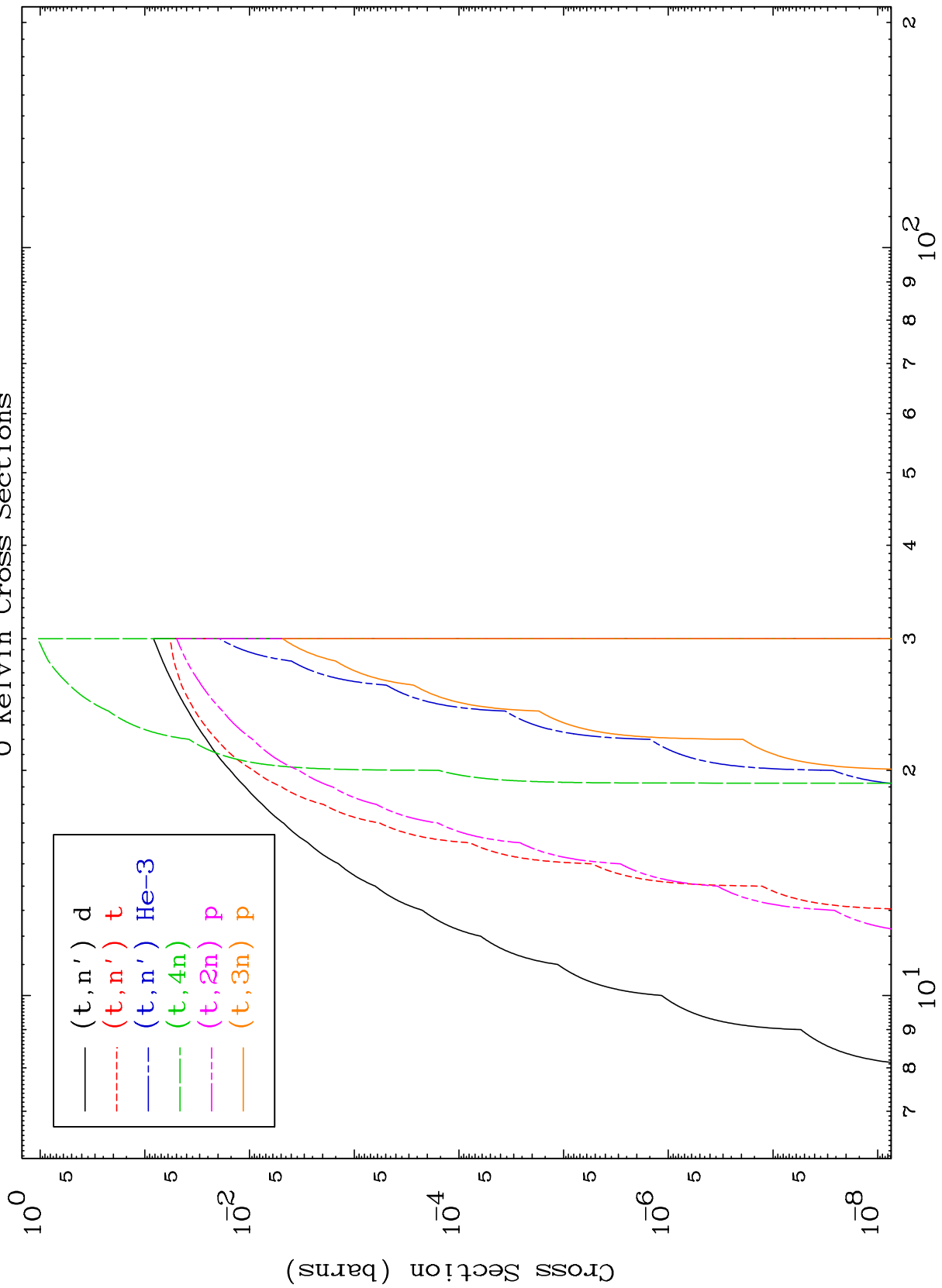
— Triton Inelastic  
- - - (t, remainder)  
- . - (t, γ)

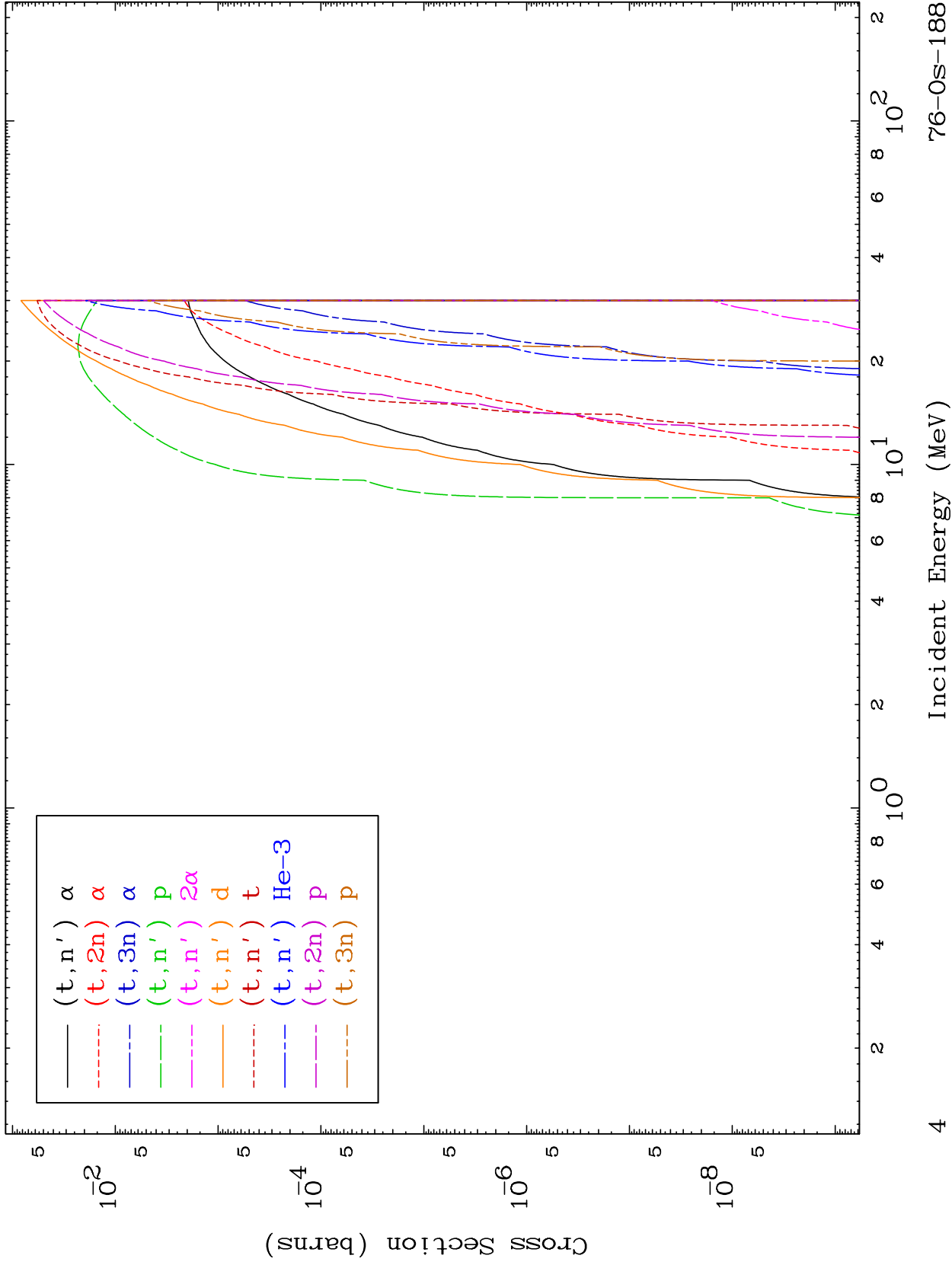
MAT 7637

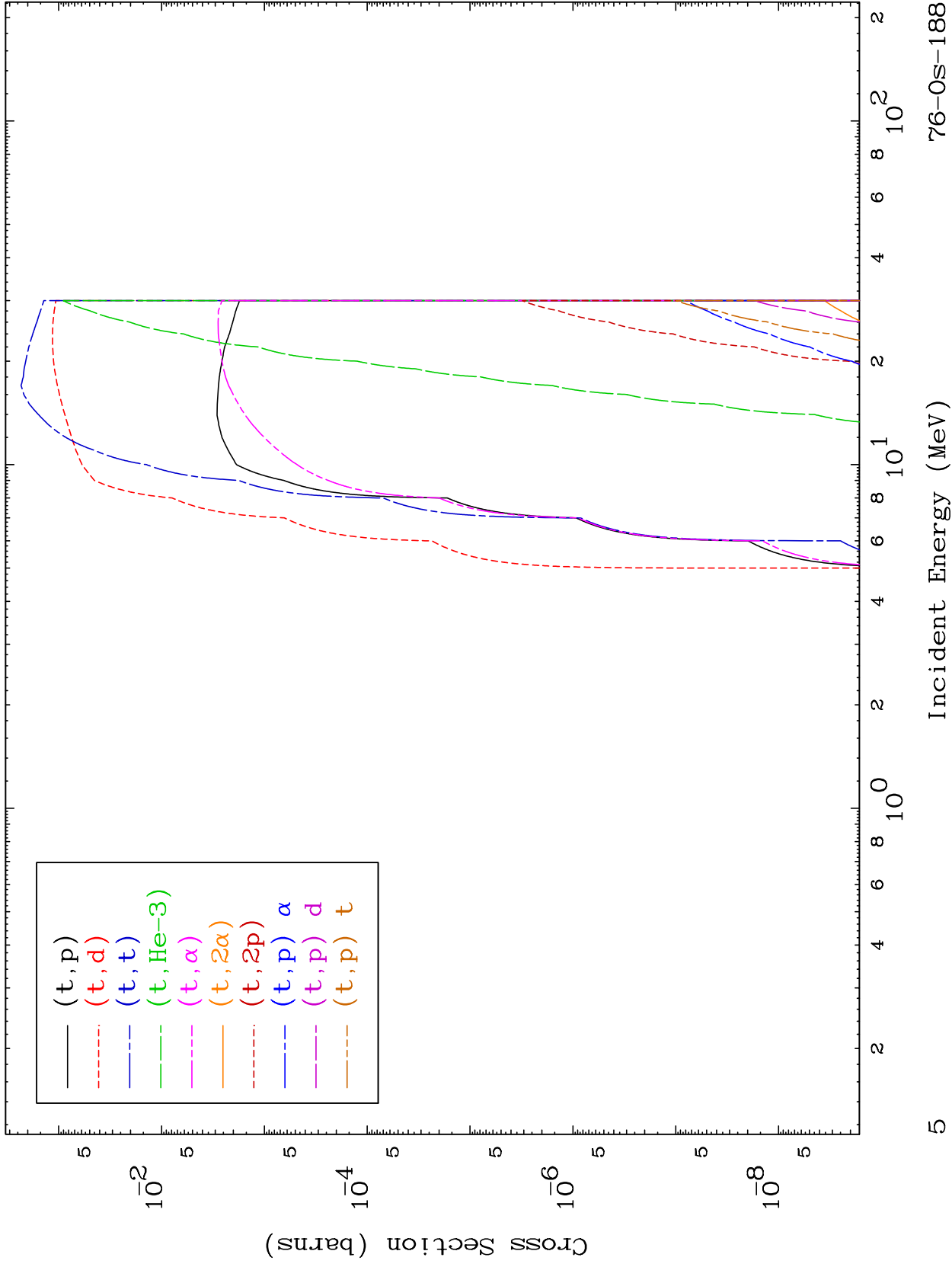
Triton Neutron Production  
0 Kelvin Cross Sections

76-Os-188







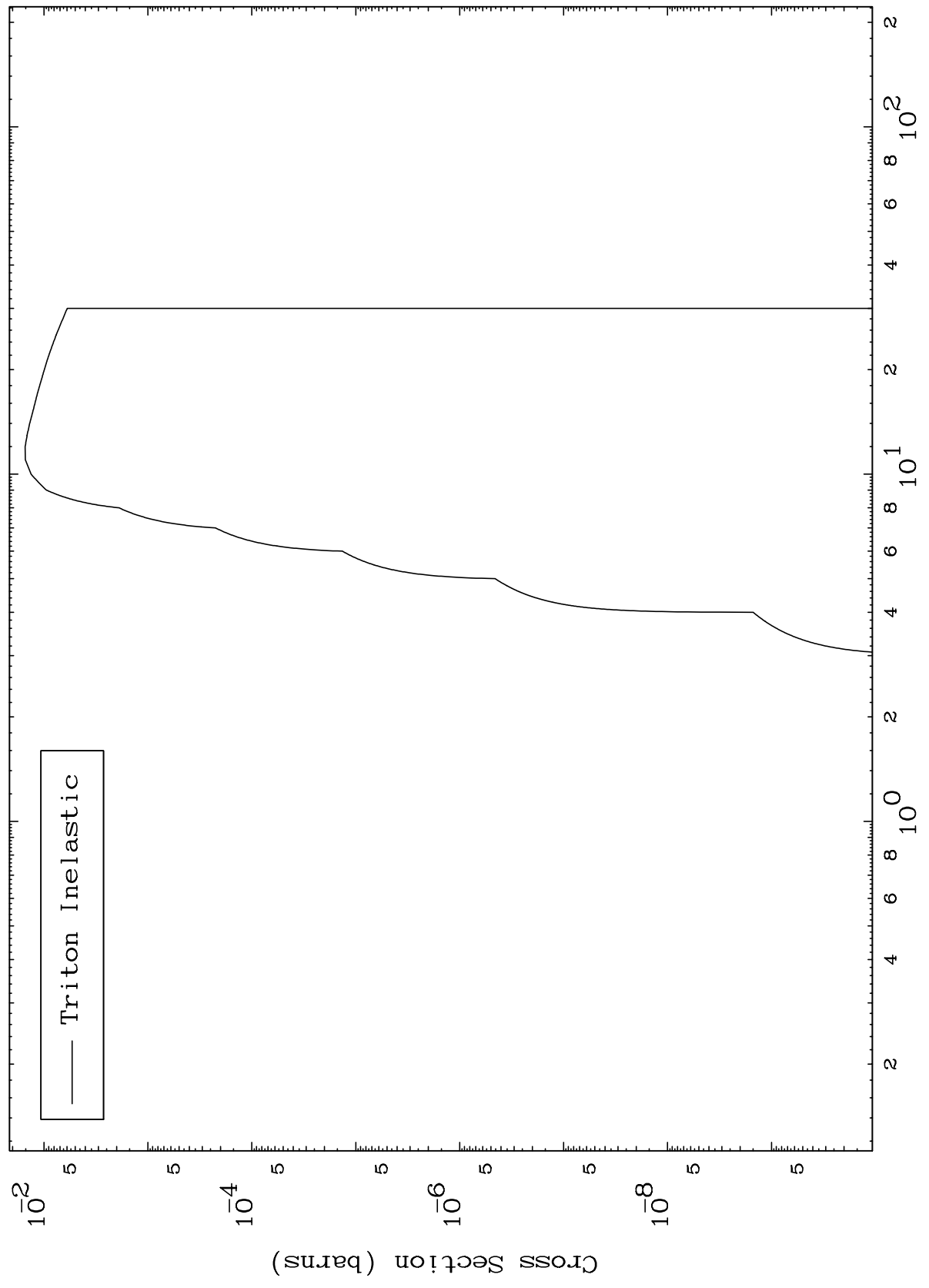


MAT 7637

(t, n') Level

76-Os-188

0 Kelvin Cross Sections

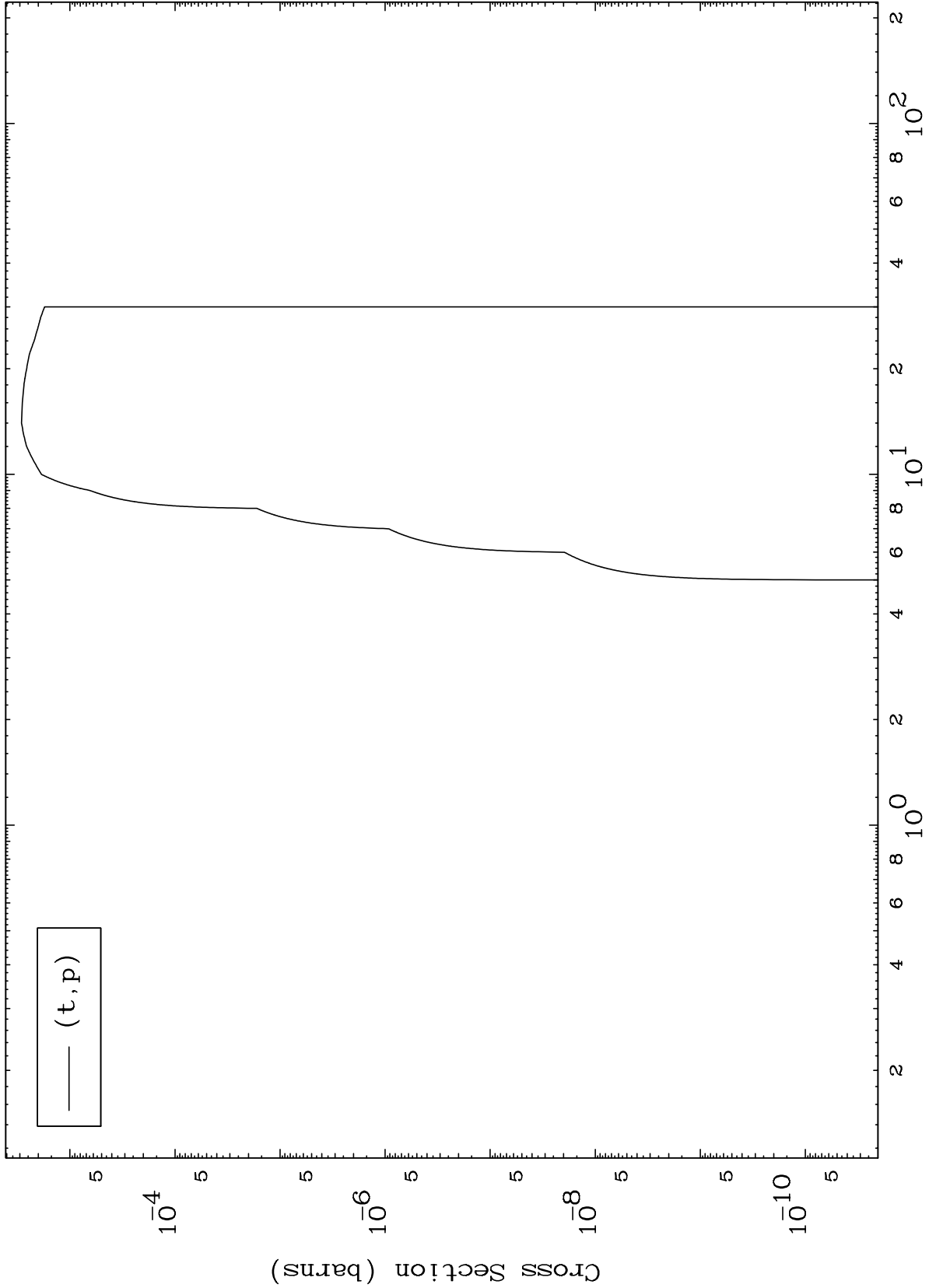


MAT 7637

(t,p) Levels

76-Os-188

0 Kelvin Cross Sections



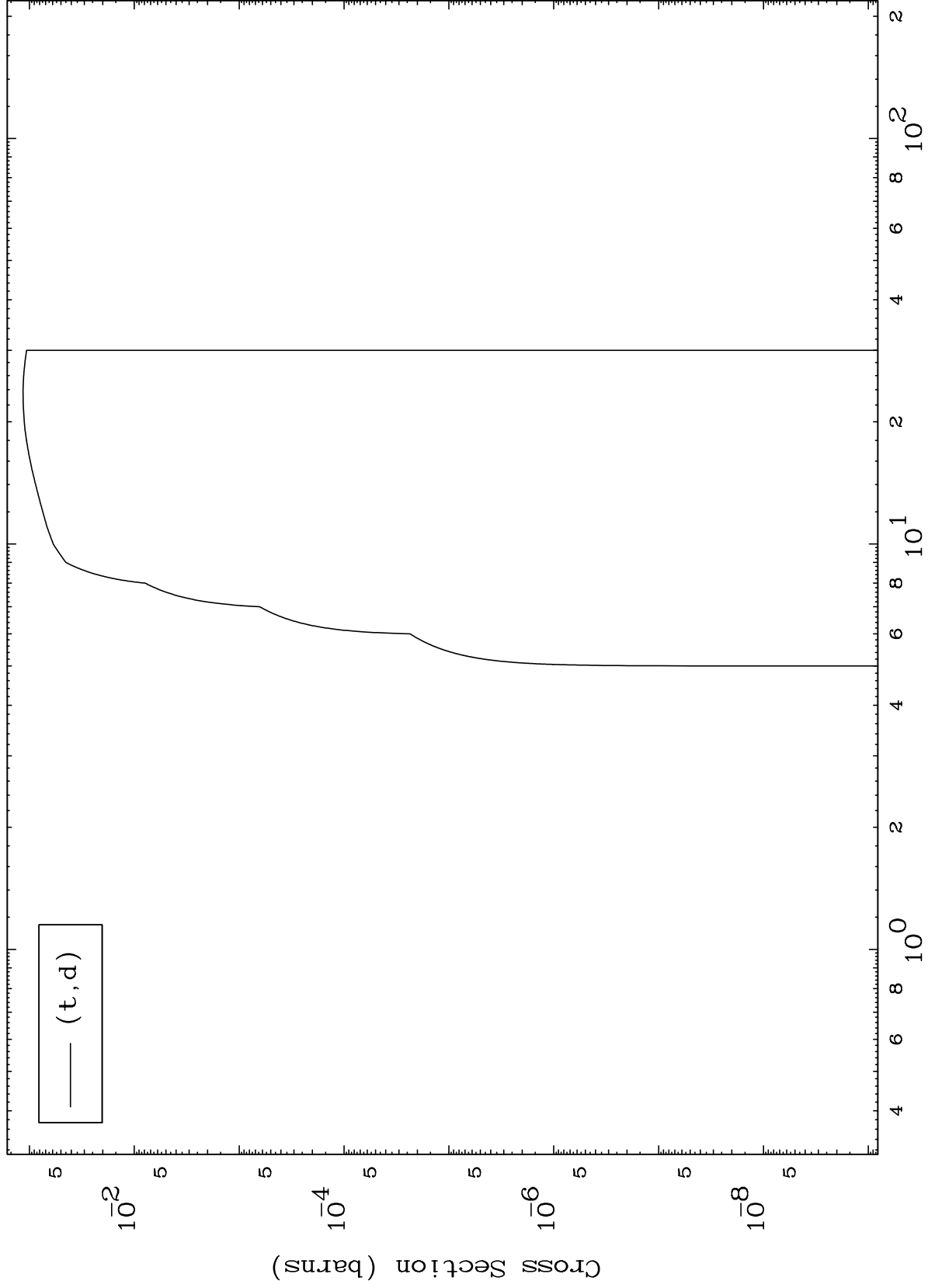


MAT 7637

(t,d) Levels

76-Os-188

0 Kelvin Cross Sections



8

Incident Energy (MeV)

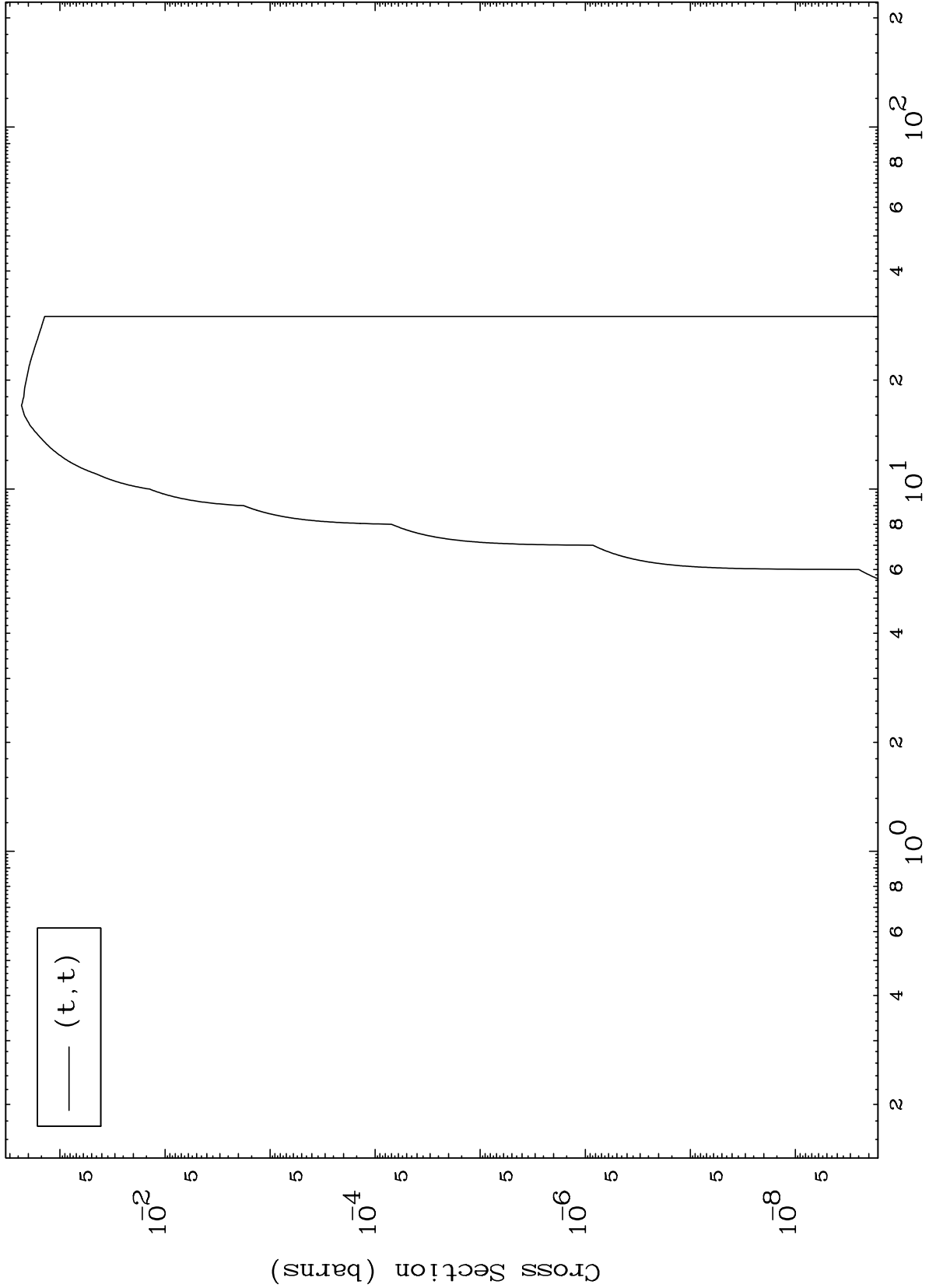
76-Os-188

MAT 7637

(t, t) Levels

76-Os-188

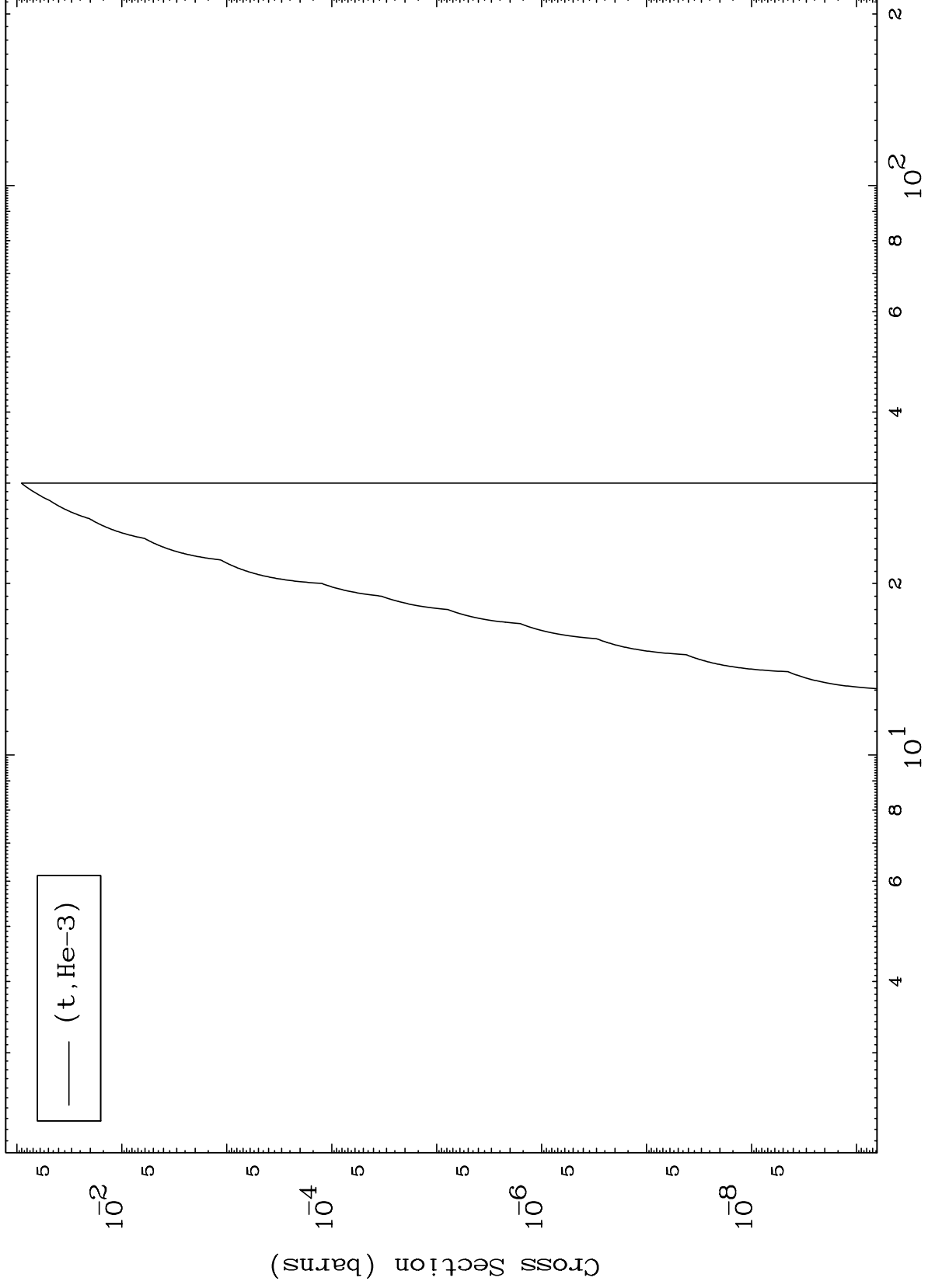
0 Kelvin Cross Sections



MAT 7637

(t,He3) Levels  
0 Kelvin Cross Sections

76-Os-188



10

Incident Energy (MeV)

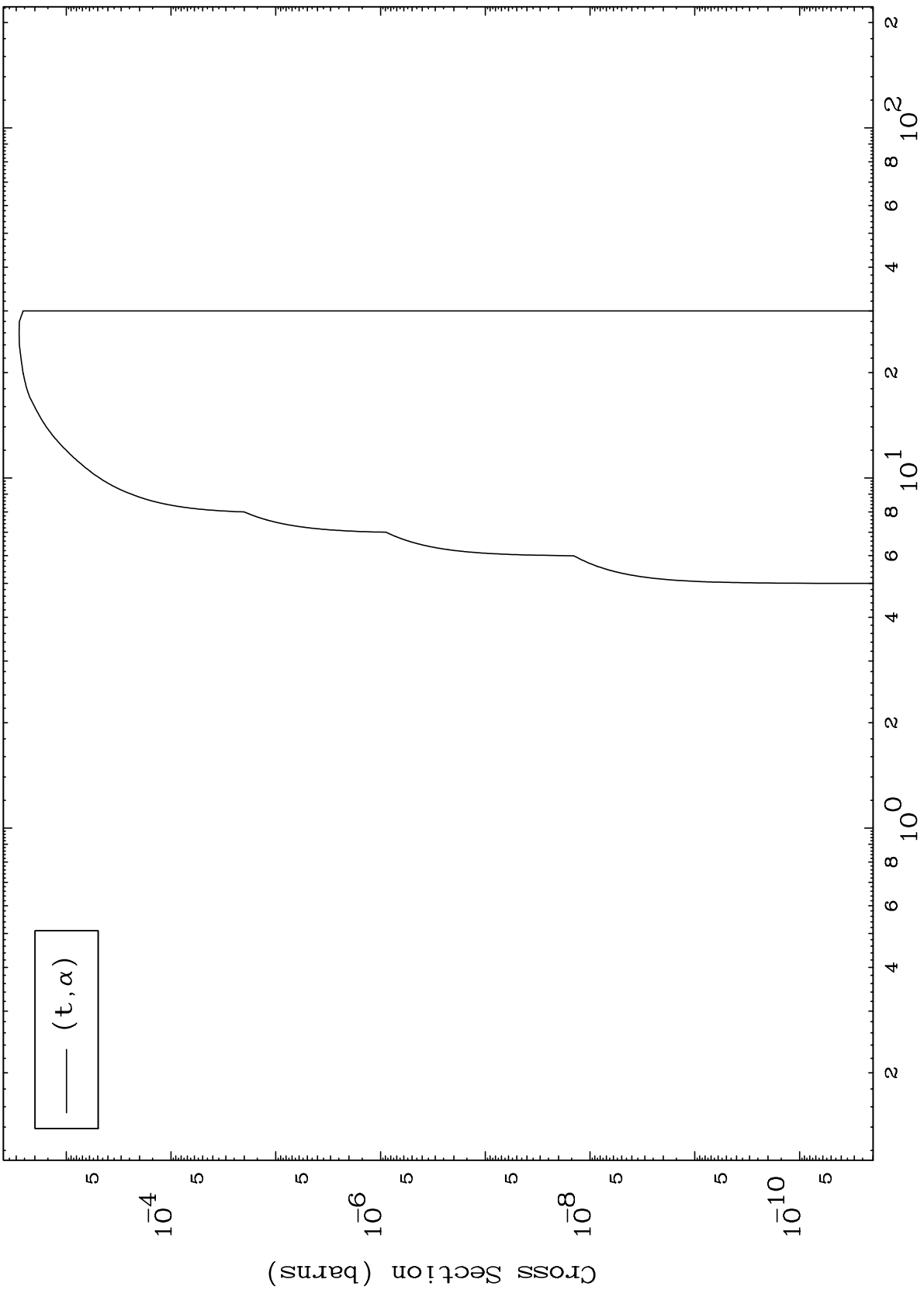
76-Os-188

MAT 7637

(t,  $\alpha$ ) Levels

76-Os-188

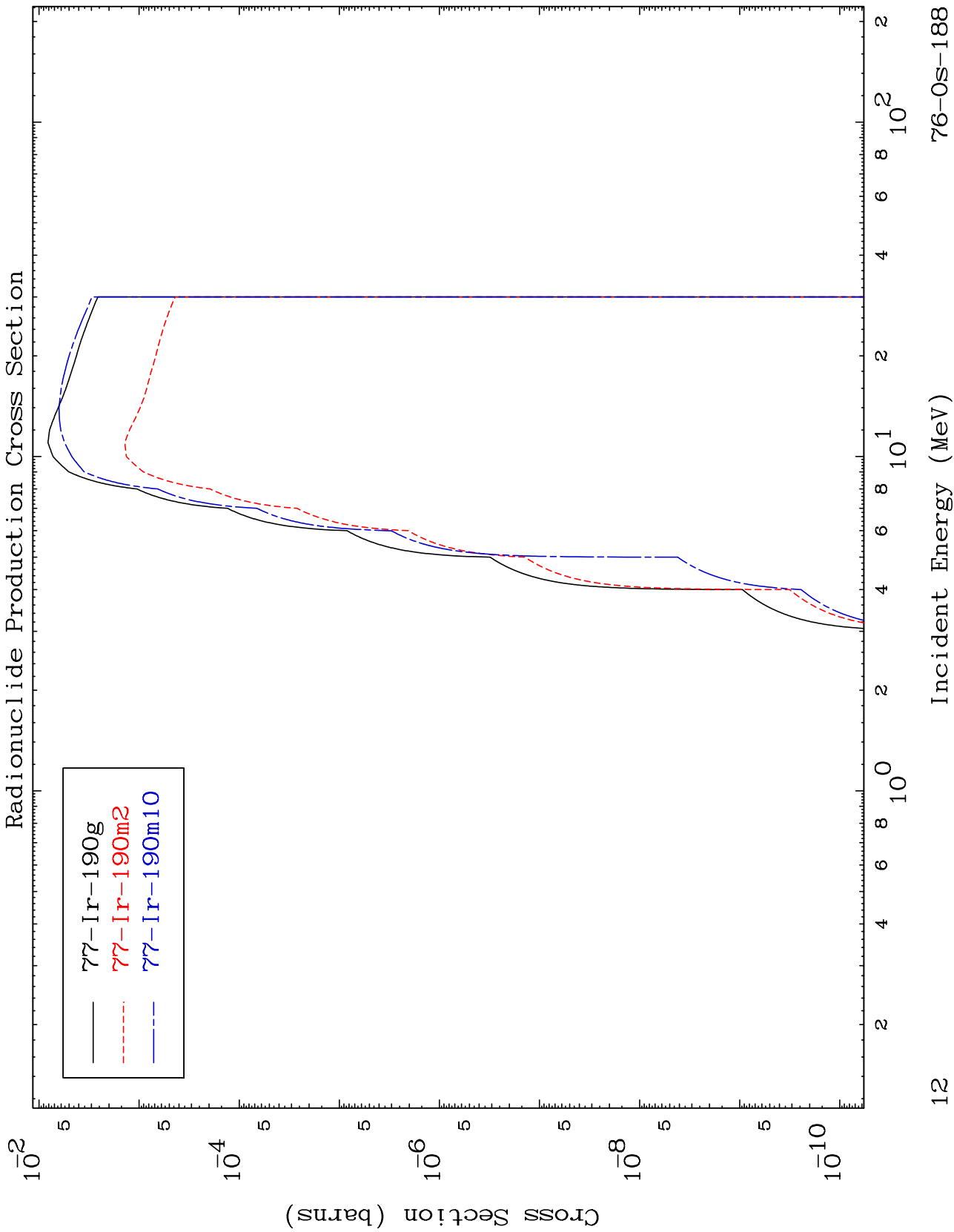
0 Kelvin Cross Sections



MAT 7637

Triton Inelastic  
Radionuclide Production Cross Section

76-Os-188



12

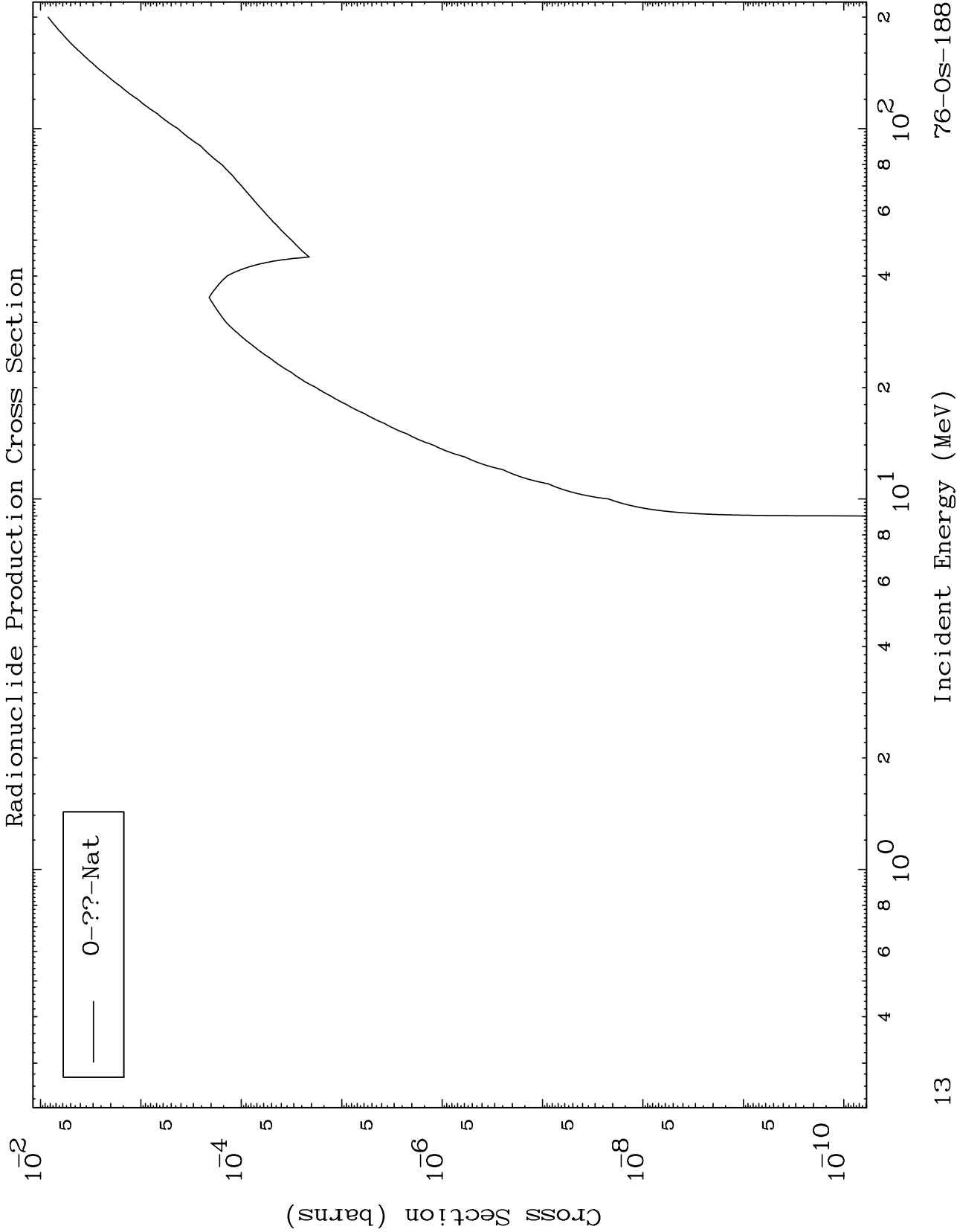
76-Os-188

MAT 7637

Triton Fission

76-Os-188

Radionuclide Production Cross Section

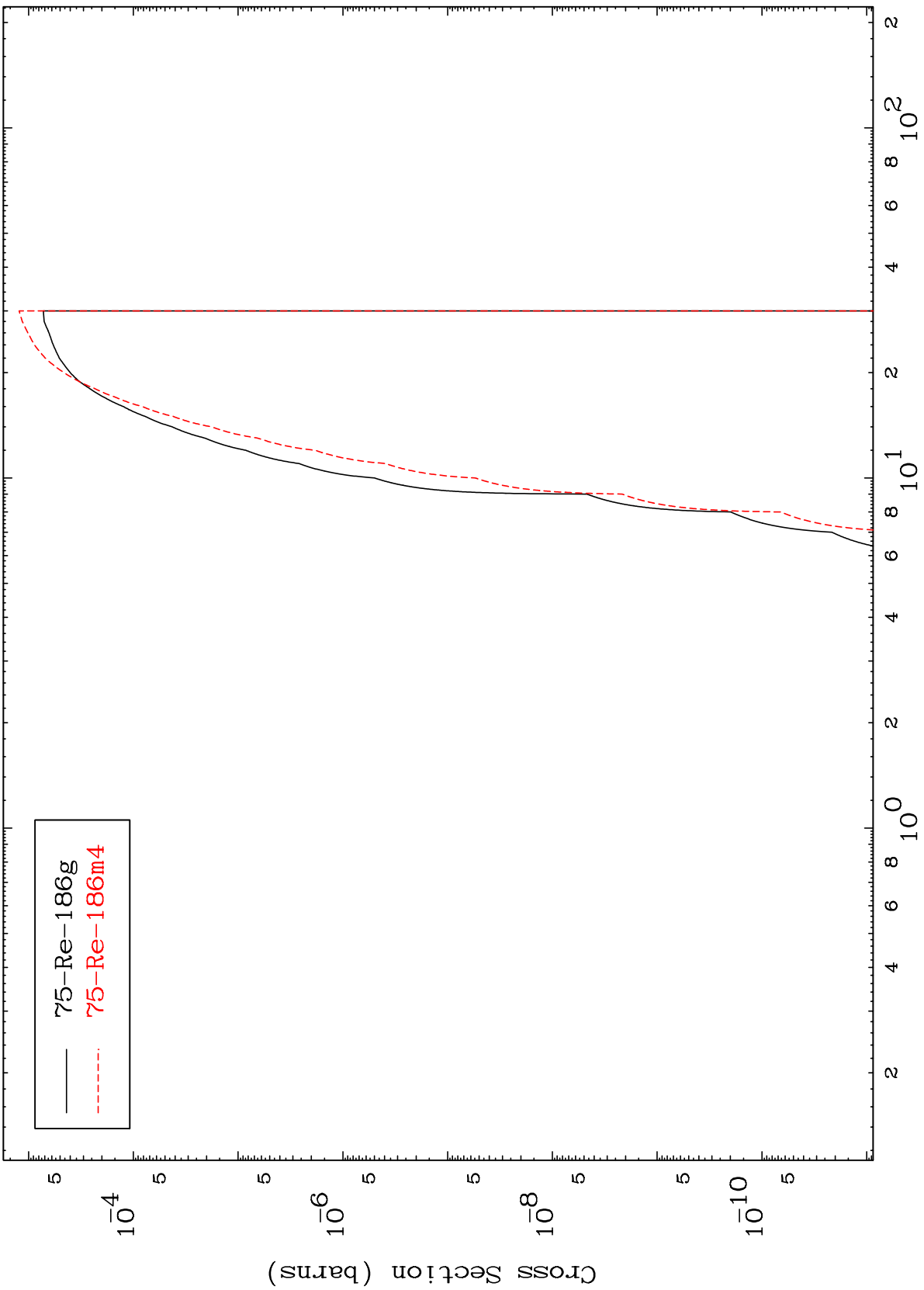


MAT 7637

(t,n')  $\alpha$

76-Os-188

Radionuclide Production Cross Section



14

Incident Energy (MeV)

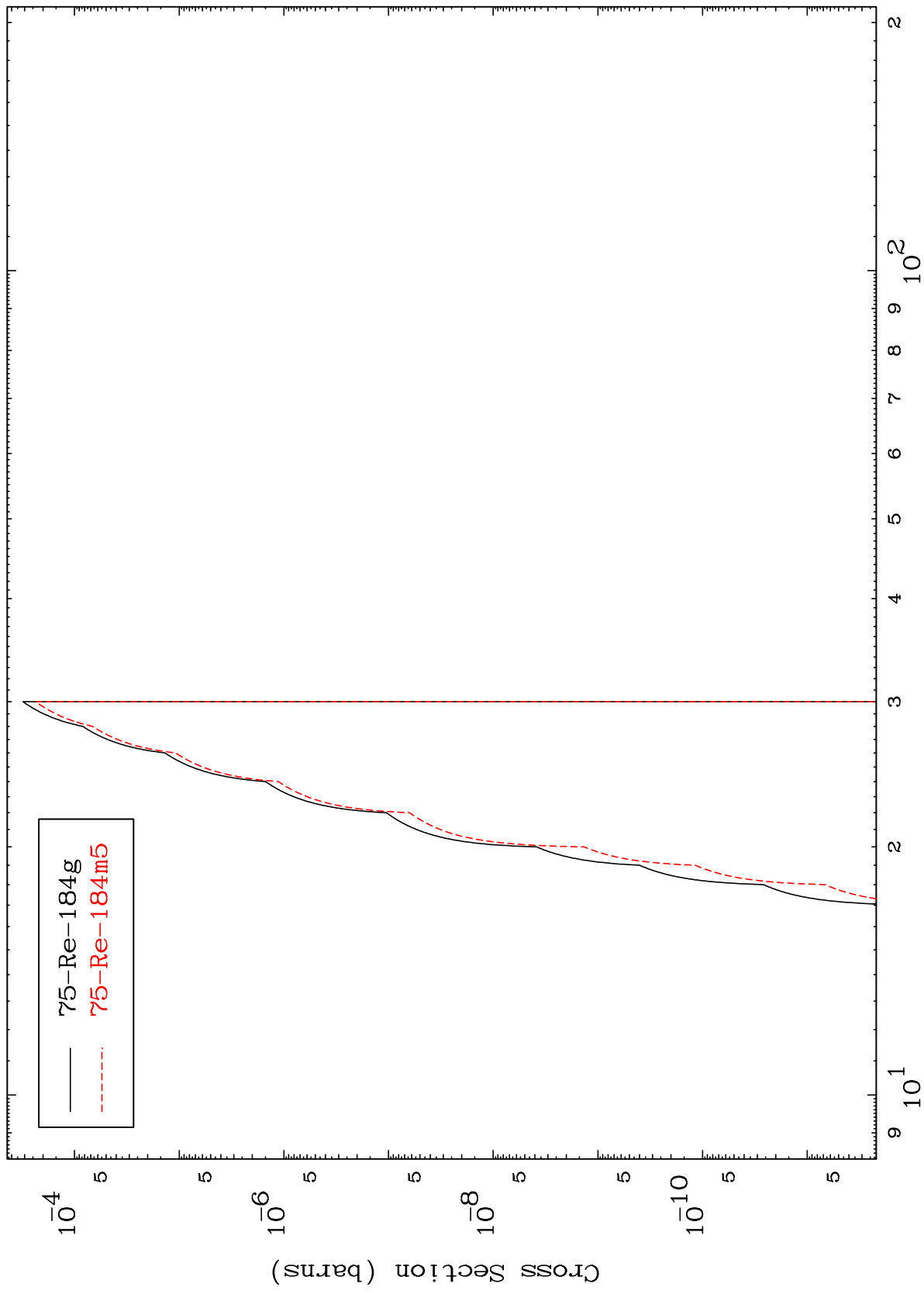
76-Os-188

MAT 7637

(t,3n)  $\alpha$

76-Os-188

Radionuclide Production Cross Section



15

Incident Energy (MeV)

76-Os-188

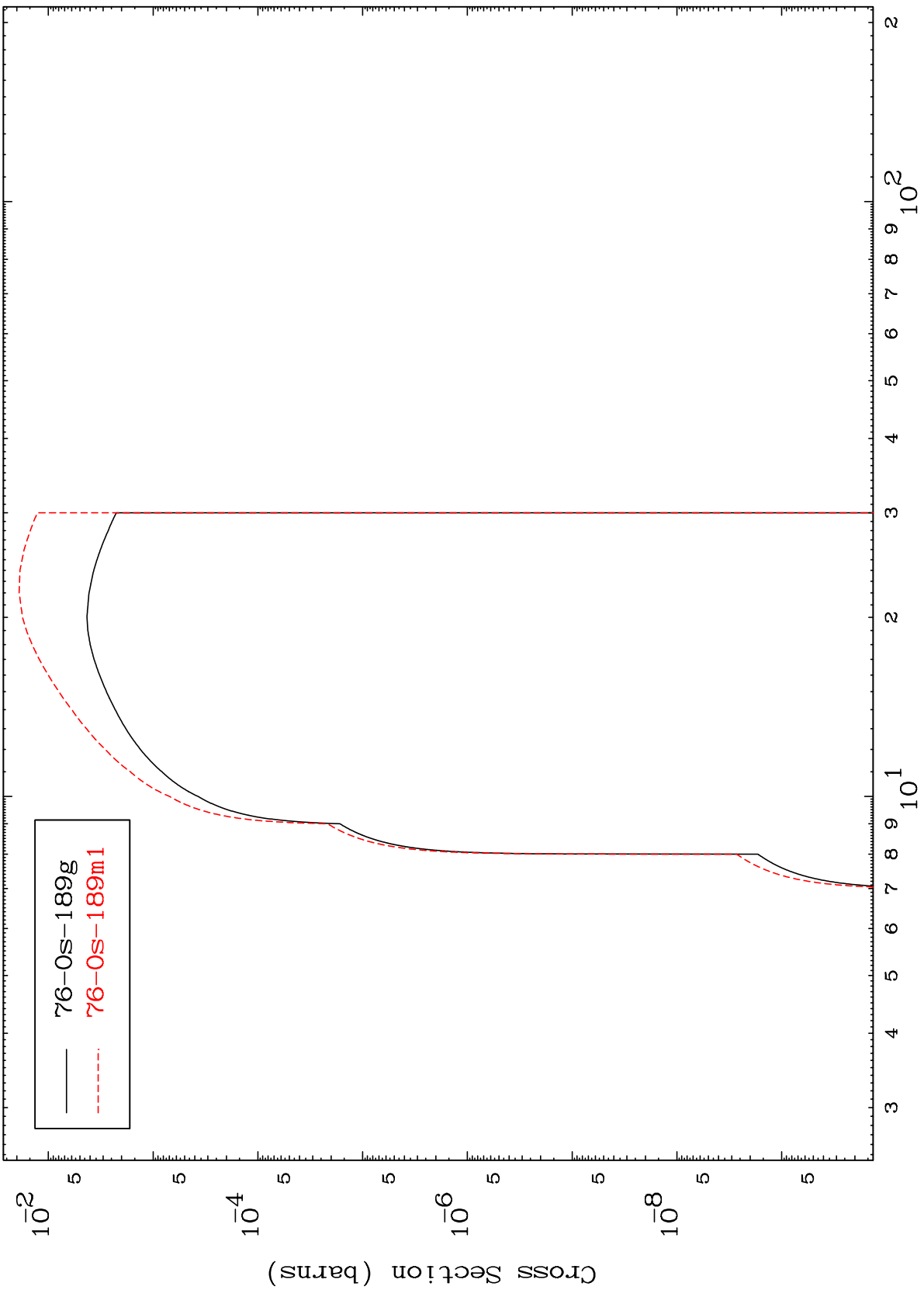


MAT 7637

(t,n') p

76-Os-188

Radionuclide Production Cross Section



Incident Energy (MeV)

76-Os-188

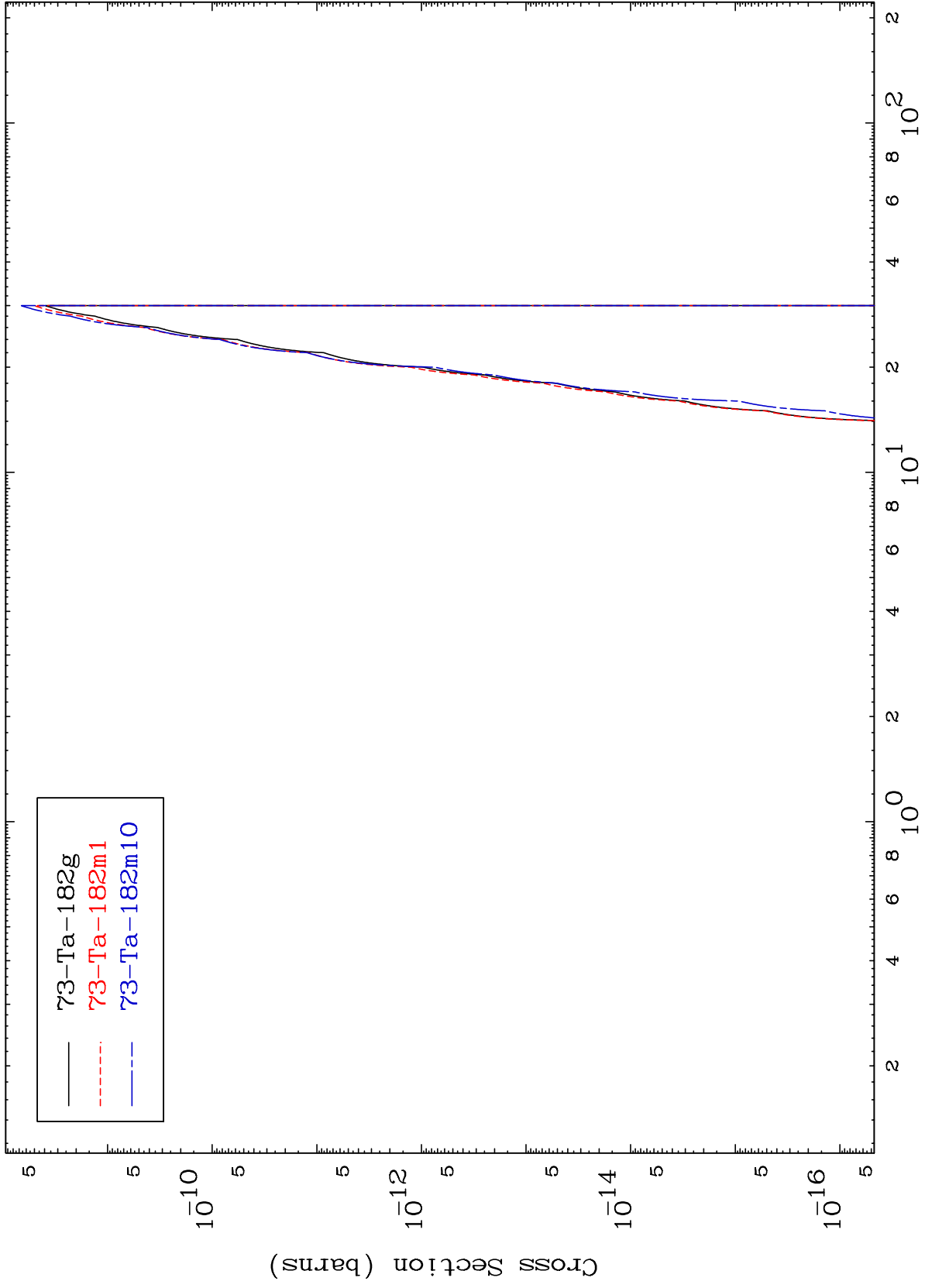
16

MAT 7637

(t,n') 2 $\alpha$

76-Os-188

Radionuclide Production Cross Section



17

Incident Energy (MeV)

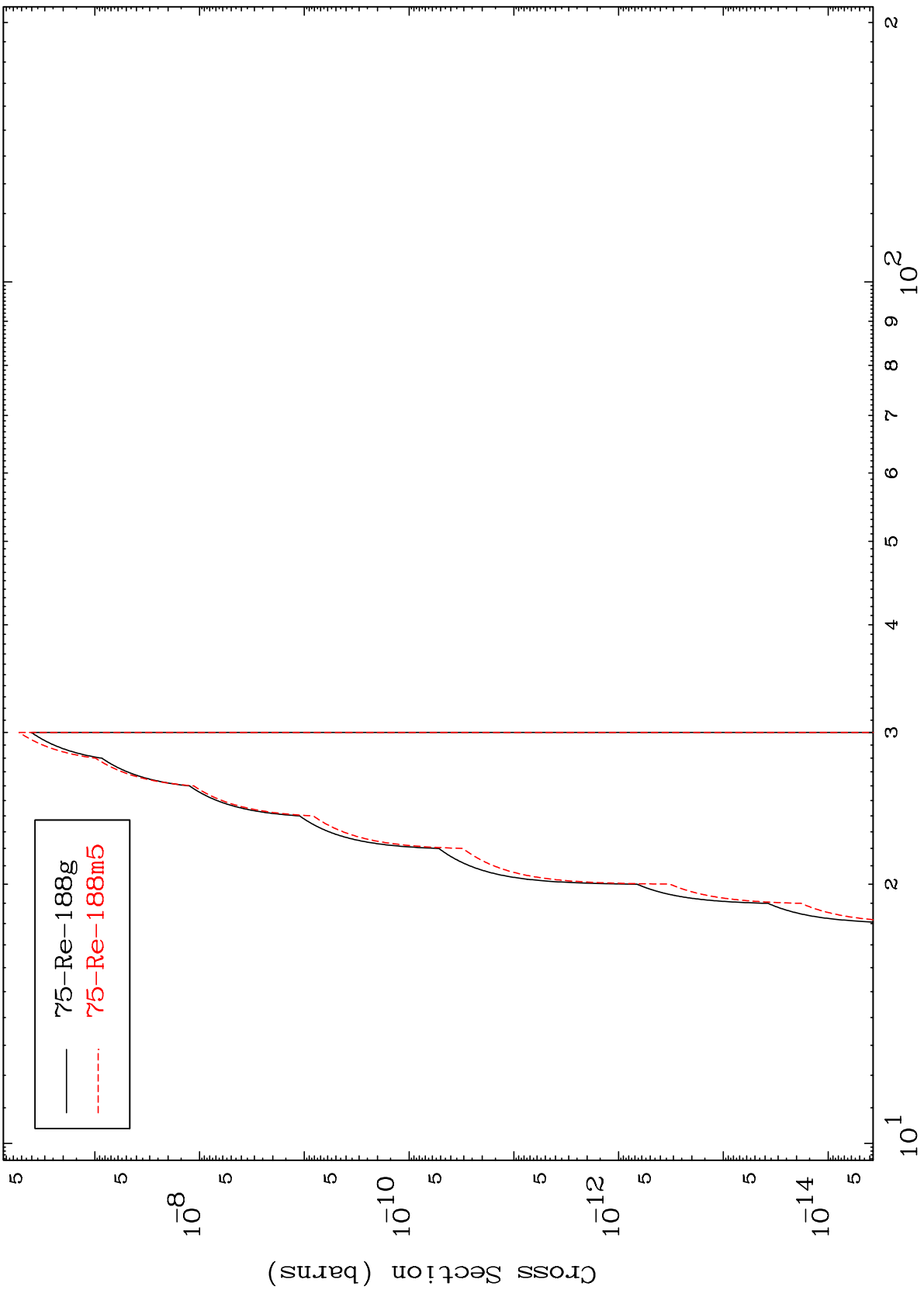
76-Os-188

MAT 7637

(t,2n) p

76-Os-188

Radionuclide Production Cross Section



18

Incident Energy (MeV)

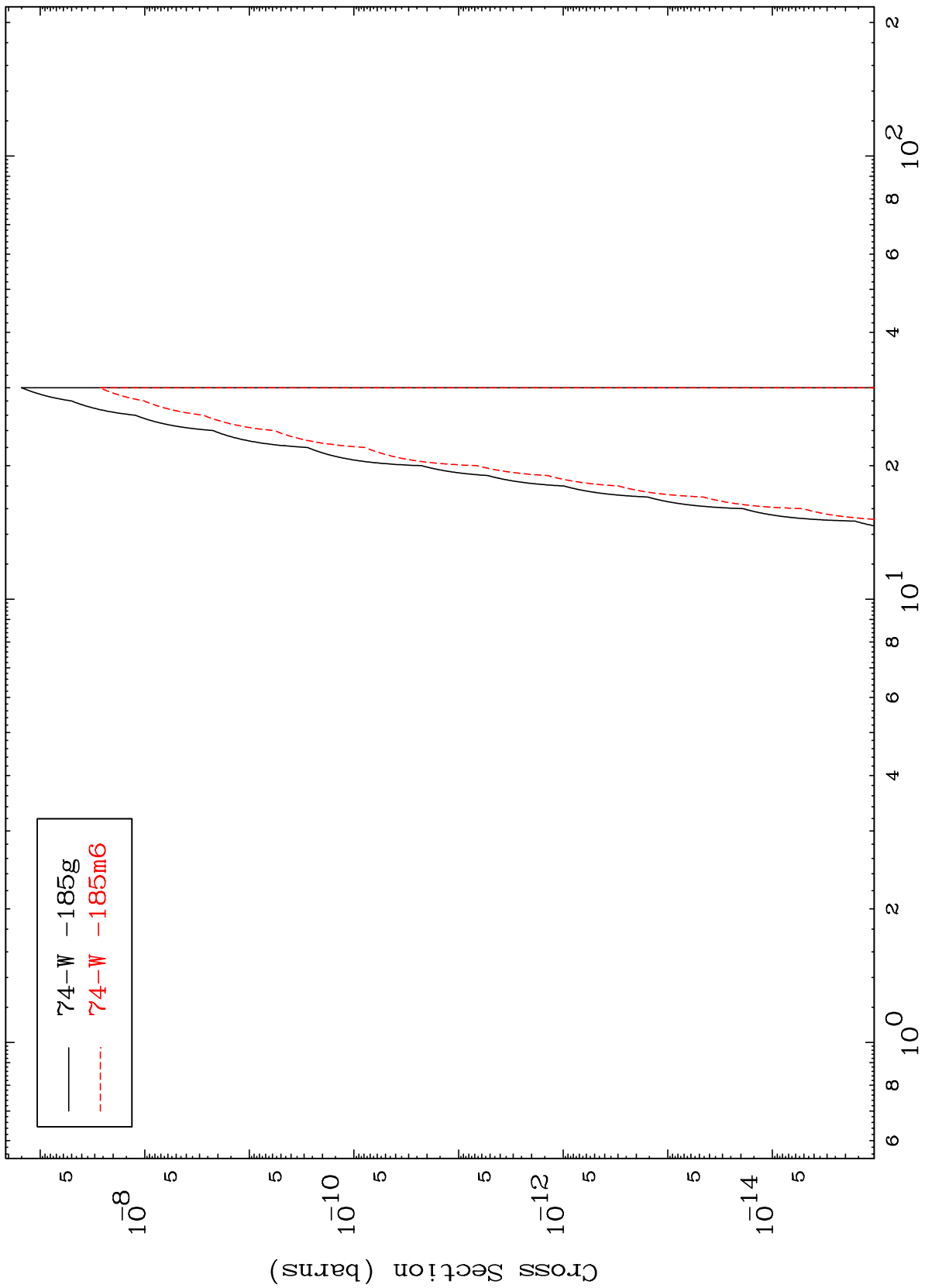
76-Os-188

MAT 7637

(t,n') p  $\alpha$

76-Os-188

Radionuclide Production Cross Section



19

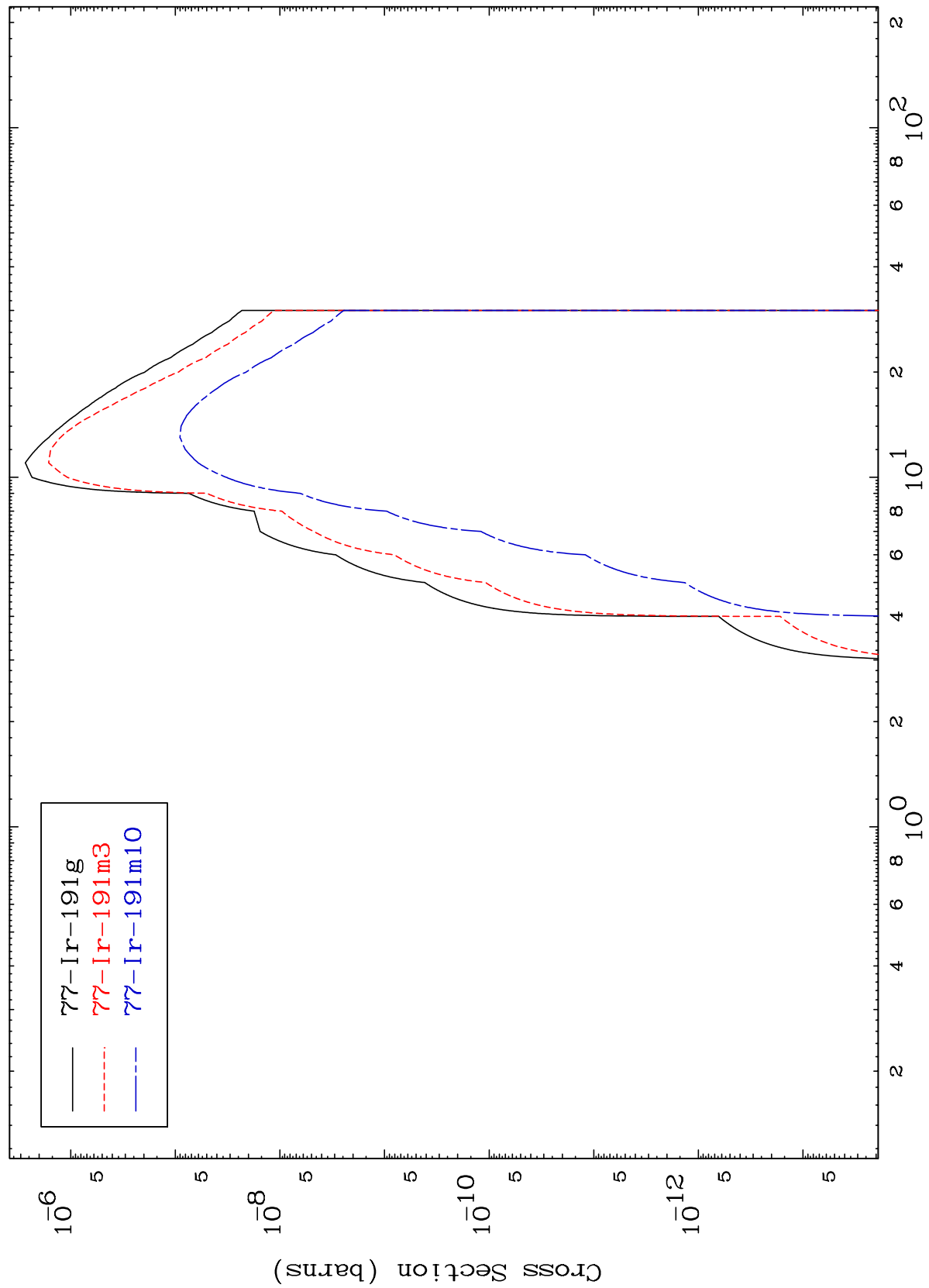
Incident Energy (MeV)

76-Os-188

MAT 7637

76-Os-188

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



76-Os-188

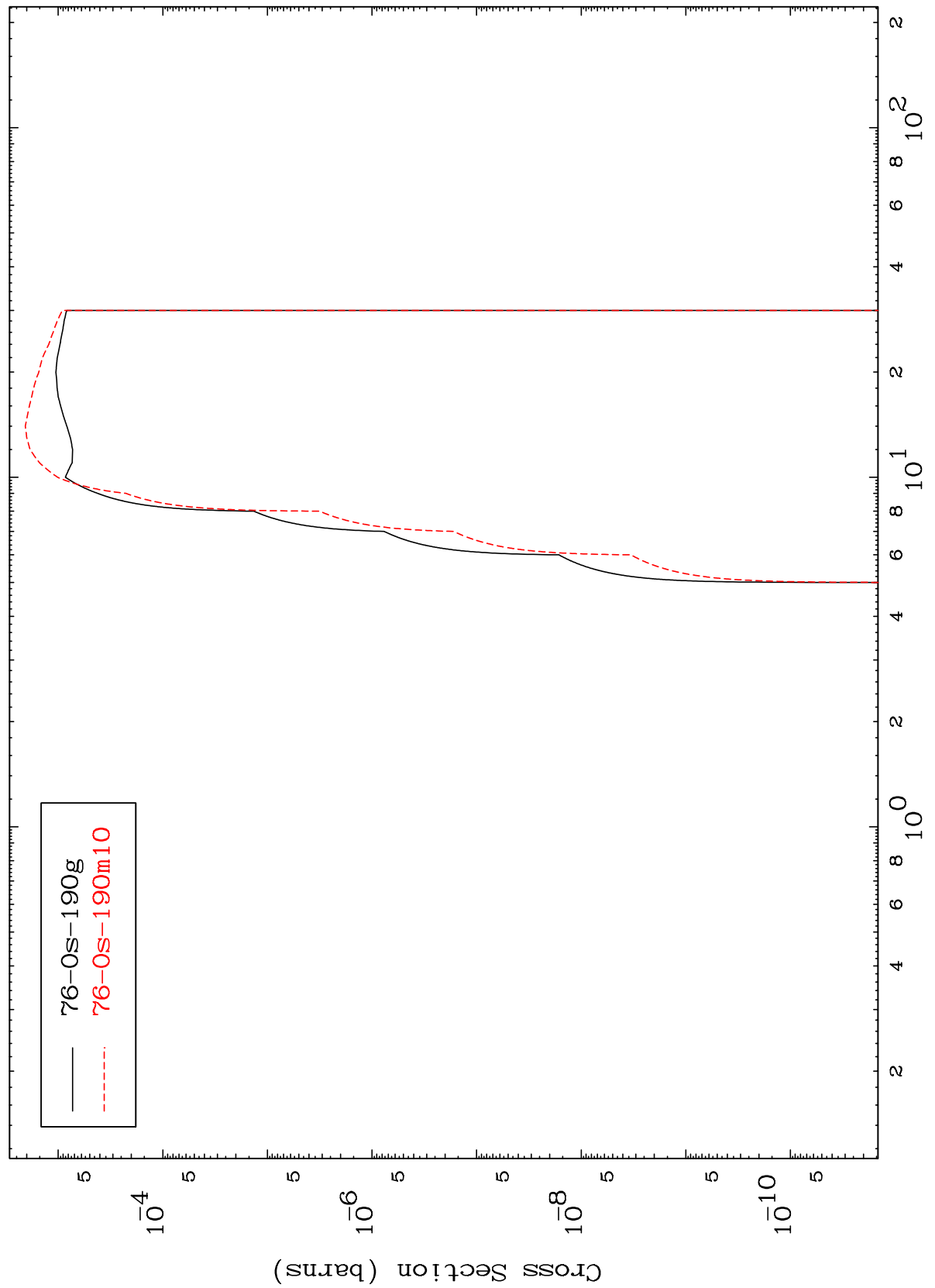
Incident Energy (MeV)

20

MAT 7637

76-0s-188

(t,p)  
Radionuclide Production Cross Section



76-0s-188

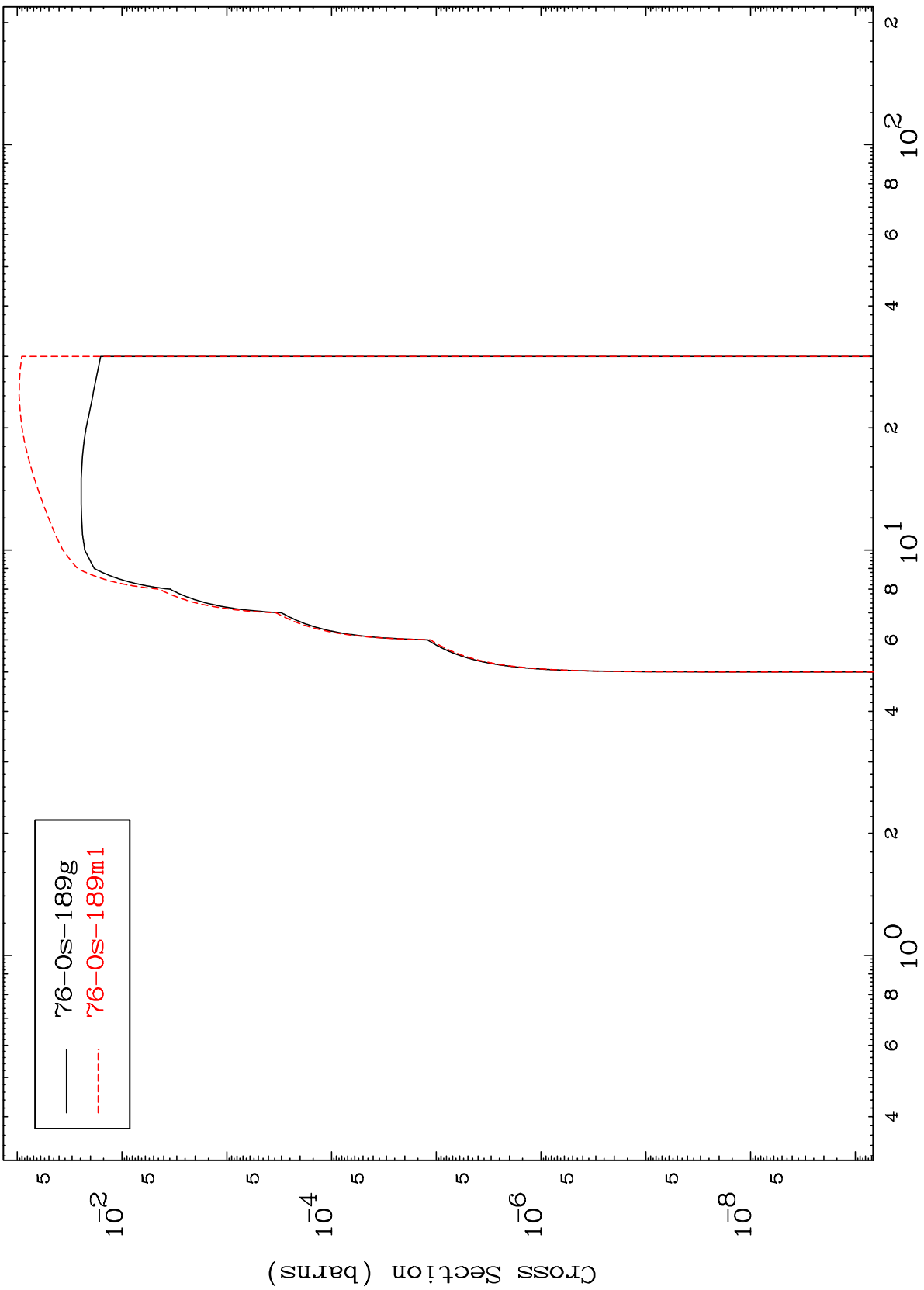
Incident Energy (MeV)

MAT 7637

(t,d)

76-Os-188

Radionuclide Production Cross Section



76-Os-189g  
76-Os-189m1

22

Incident Energy (MeV)

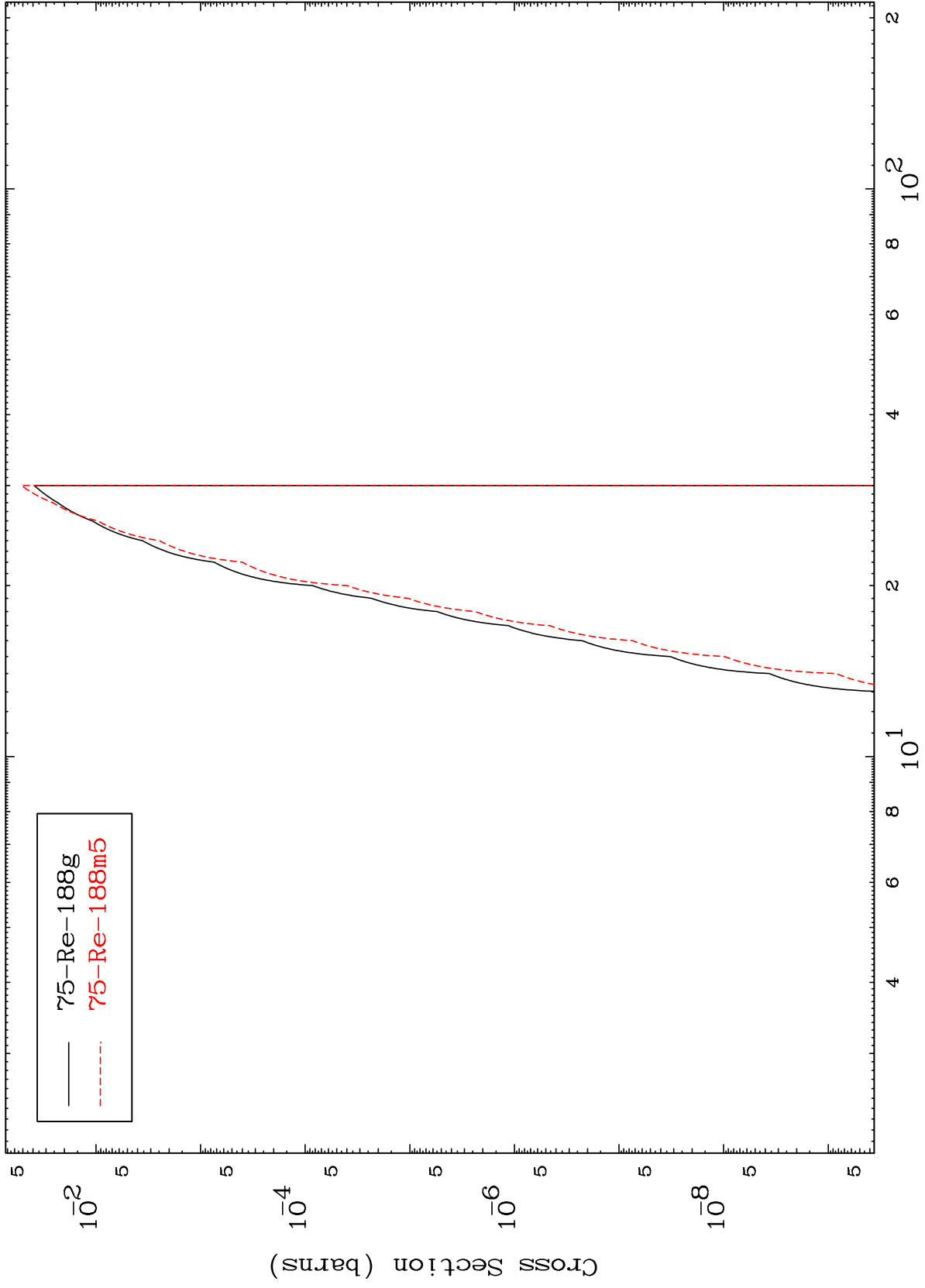
76-Os-188

MAT 7637

(t,He-3)

76-Os-188

Radionuclide Production Cross Section



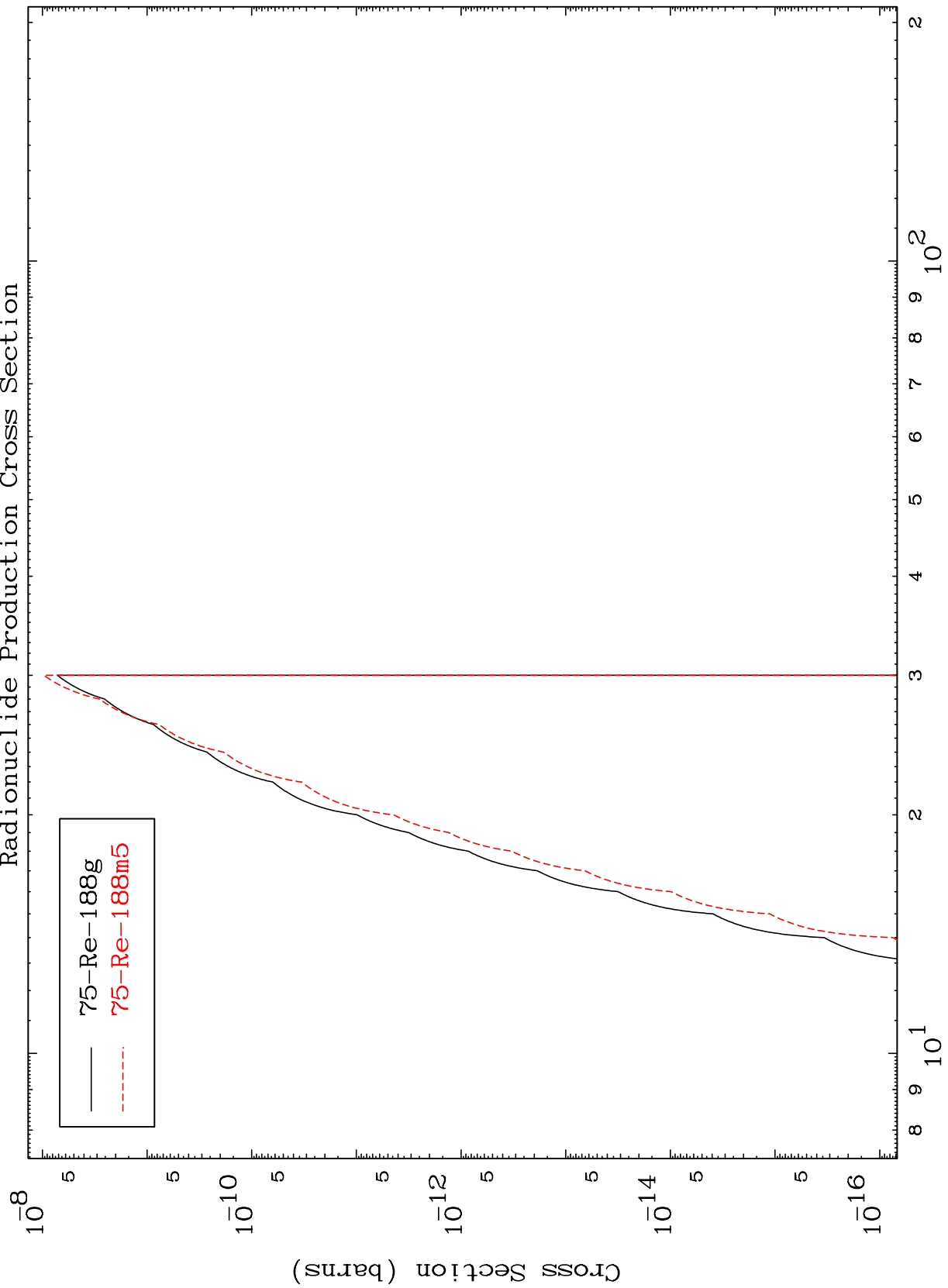


MAT 7637

(t,p) d

76-Os-188

Radionuclide Production Cross Section



75-Re-188g  
75-Re-188m5

24

Incident Energy (MeV)

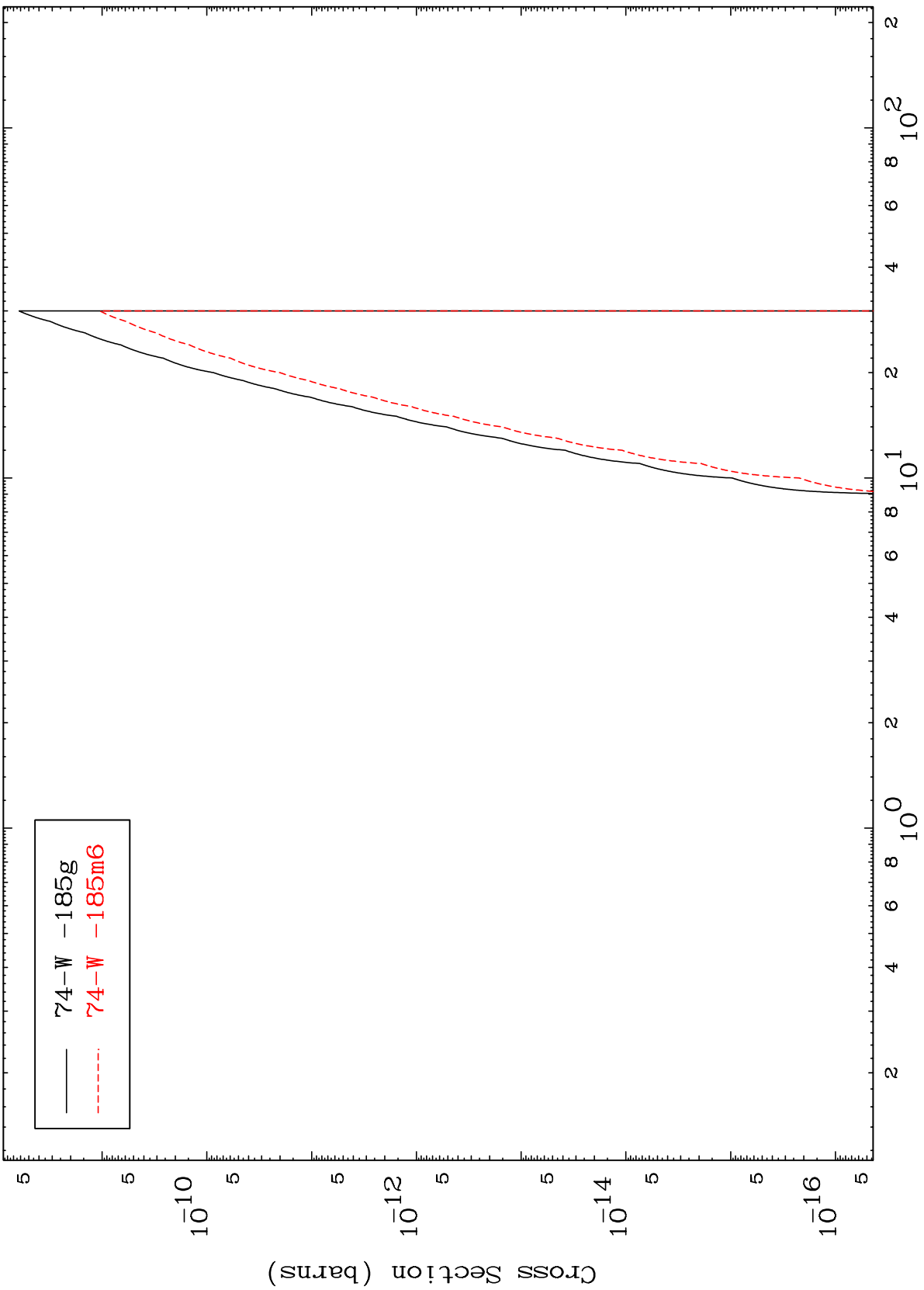
76-Os-188

MAT 7637

(t,d)  $\alpha$

76-Os-188

Radionuclide Production Cross Section



25

Incident Energy (MeV)

76-Os-188