

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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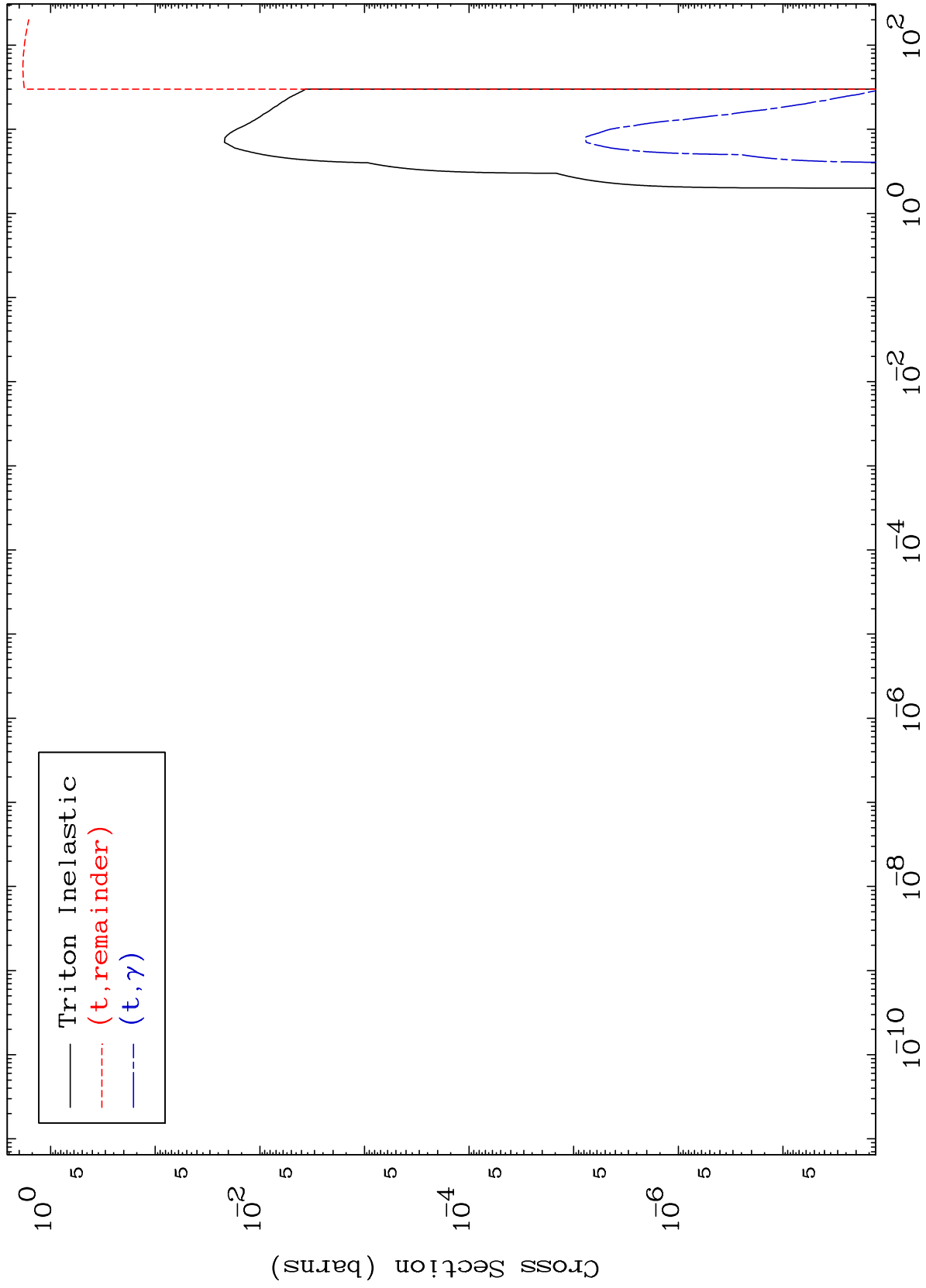
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3925

Triton Major  
0 Kelvin Cross Sections

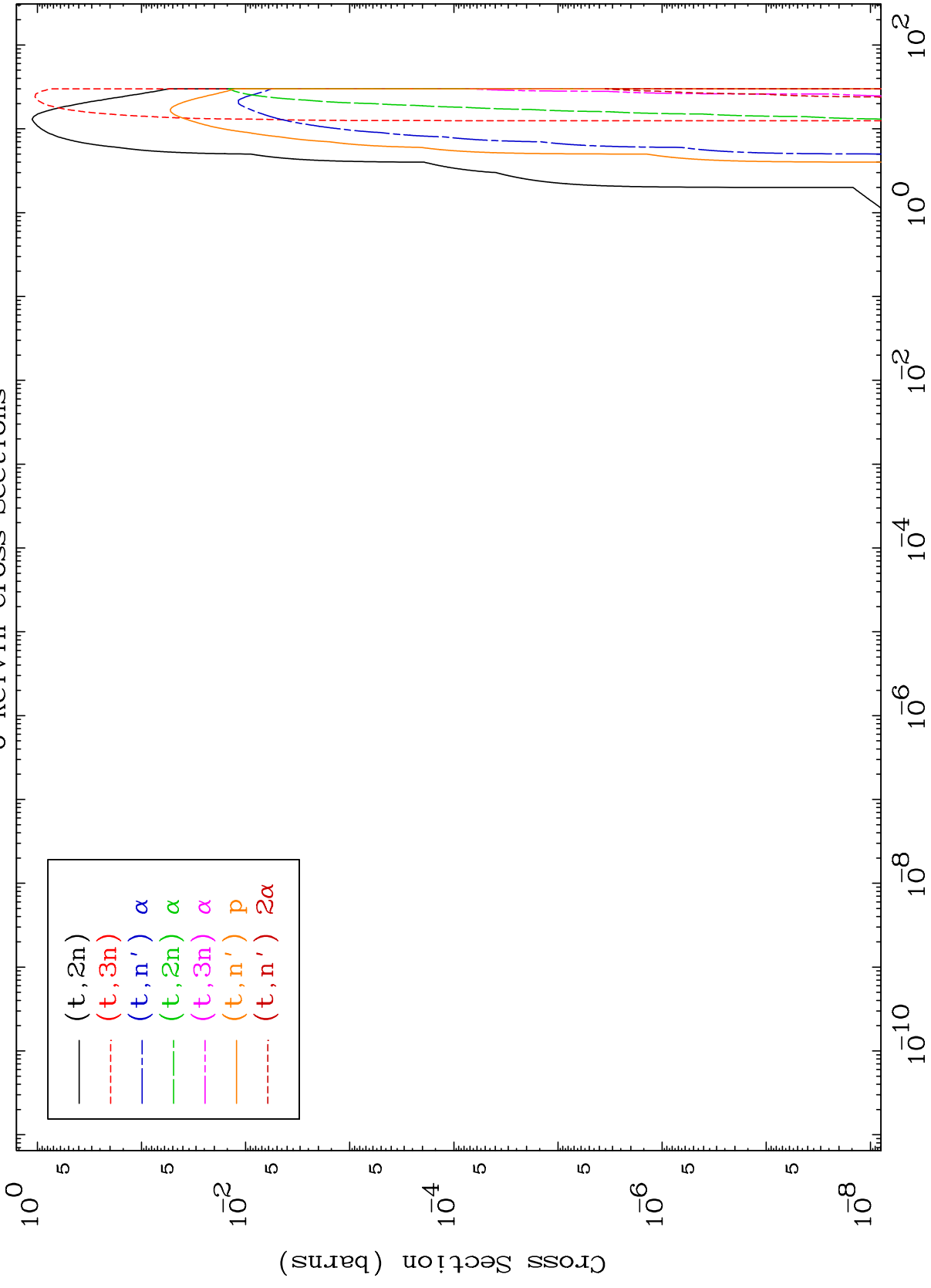
39-Y -89



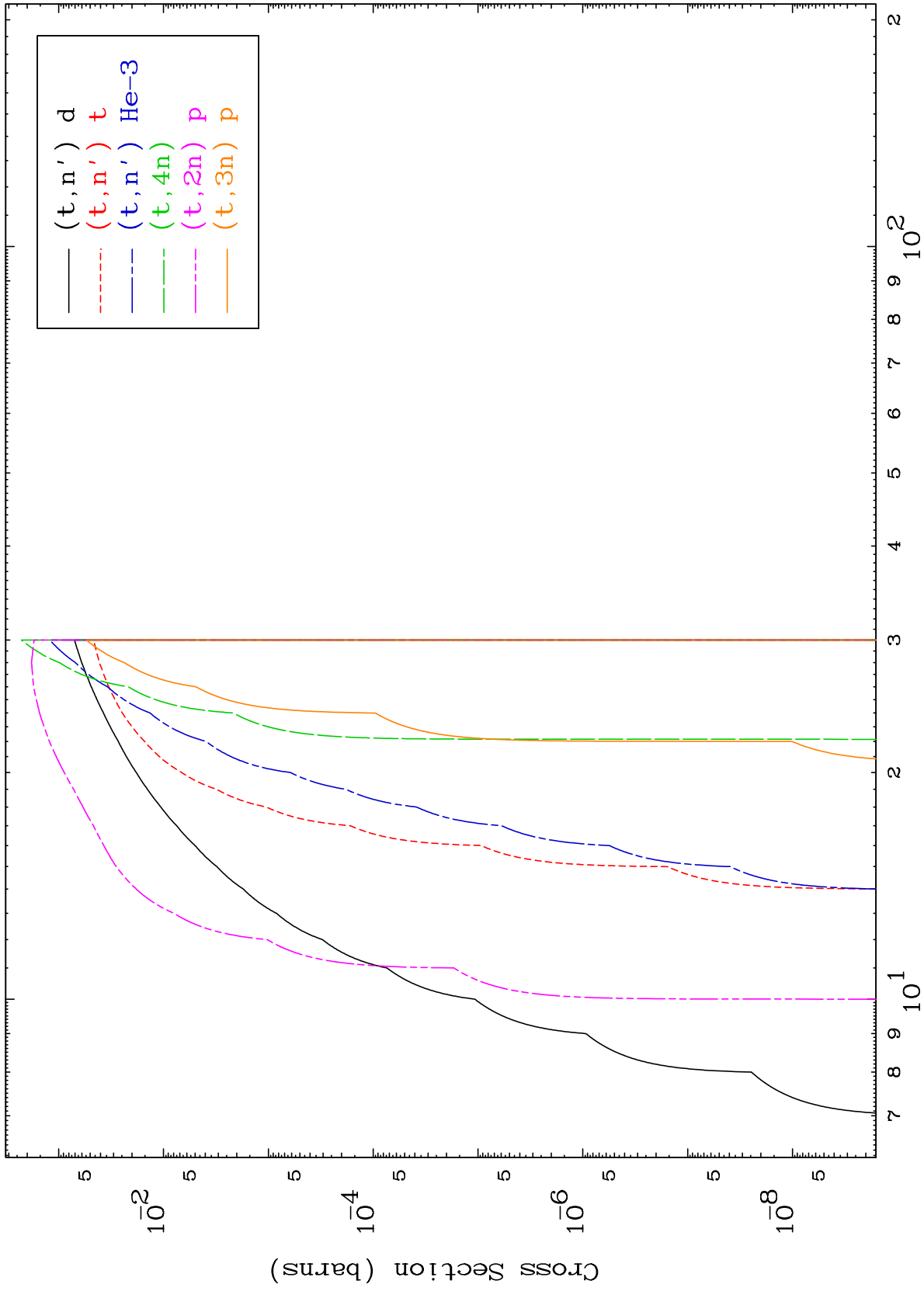
MAT 3925

### Triton Neutron Production 0 Kelvin Cross Sections

39-Y -89



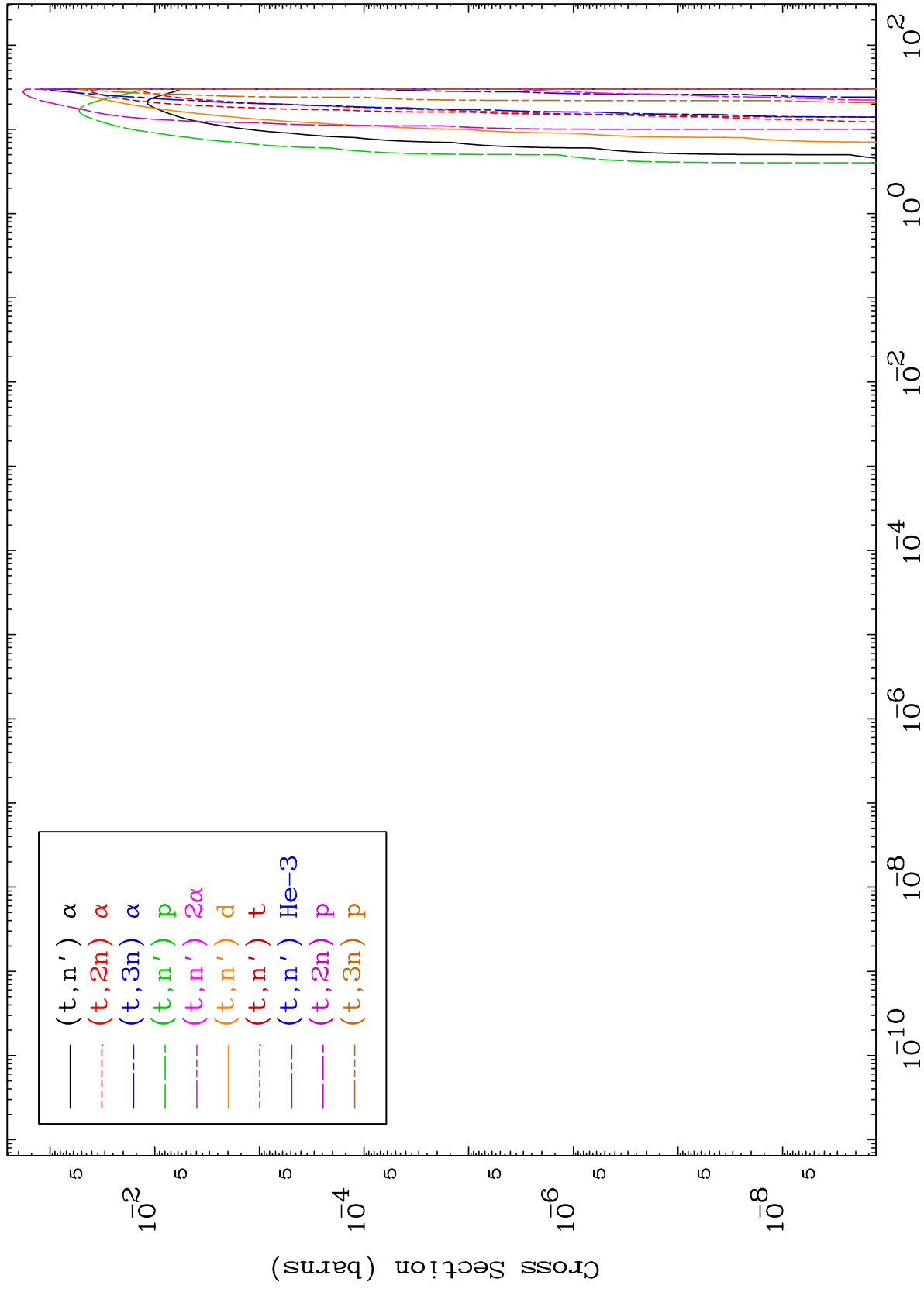
39-Y -89



MAT 3925

Triton Charged Particle  
0 Kelvin Cross Sections

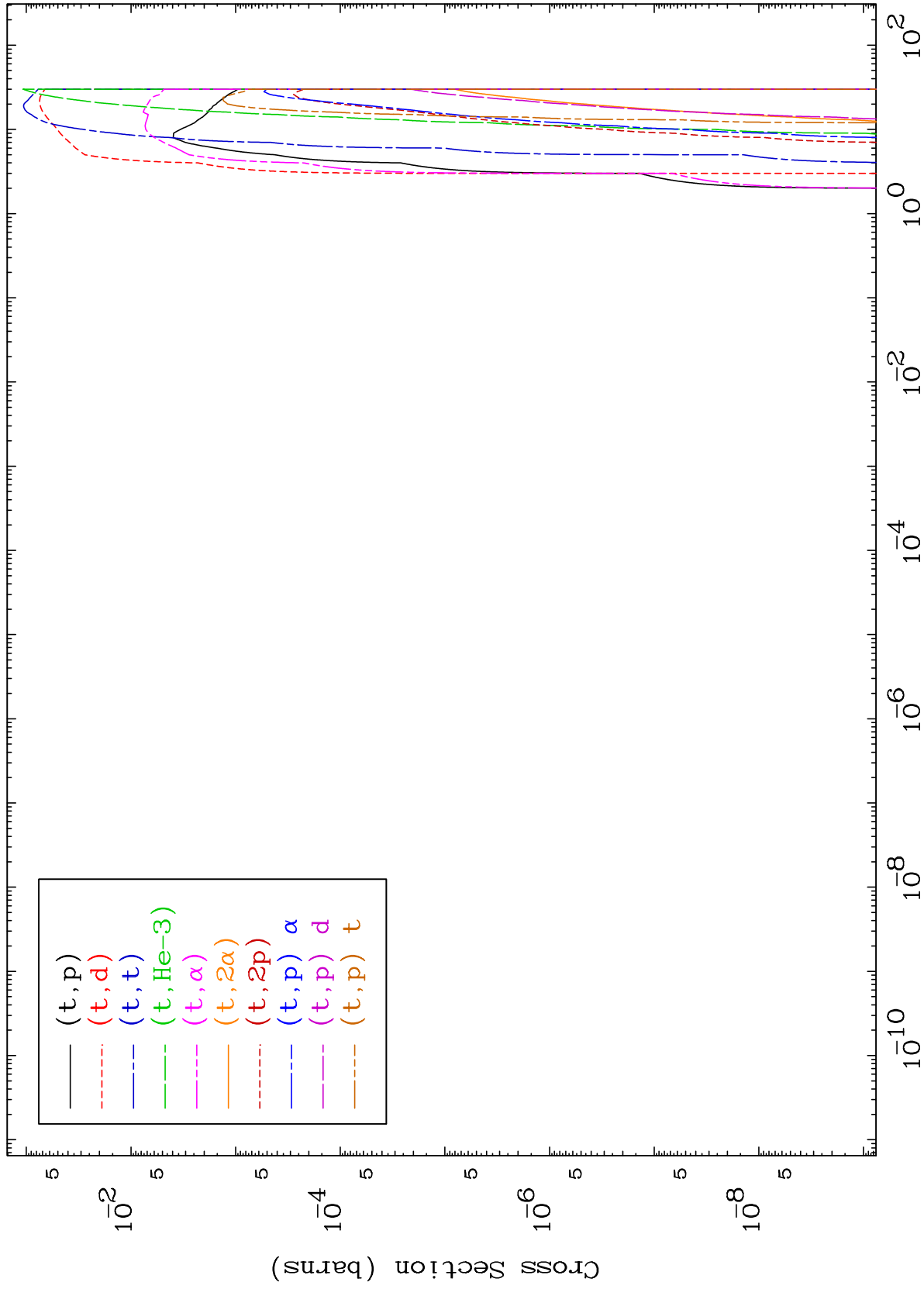
39-Y -89



MAT 3925

Triton Charged Particle  
0 Kelvin Cross Sections

39-Y -89



5

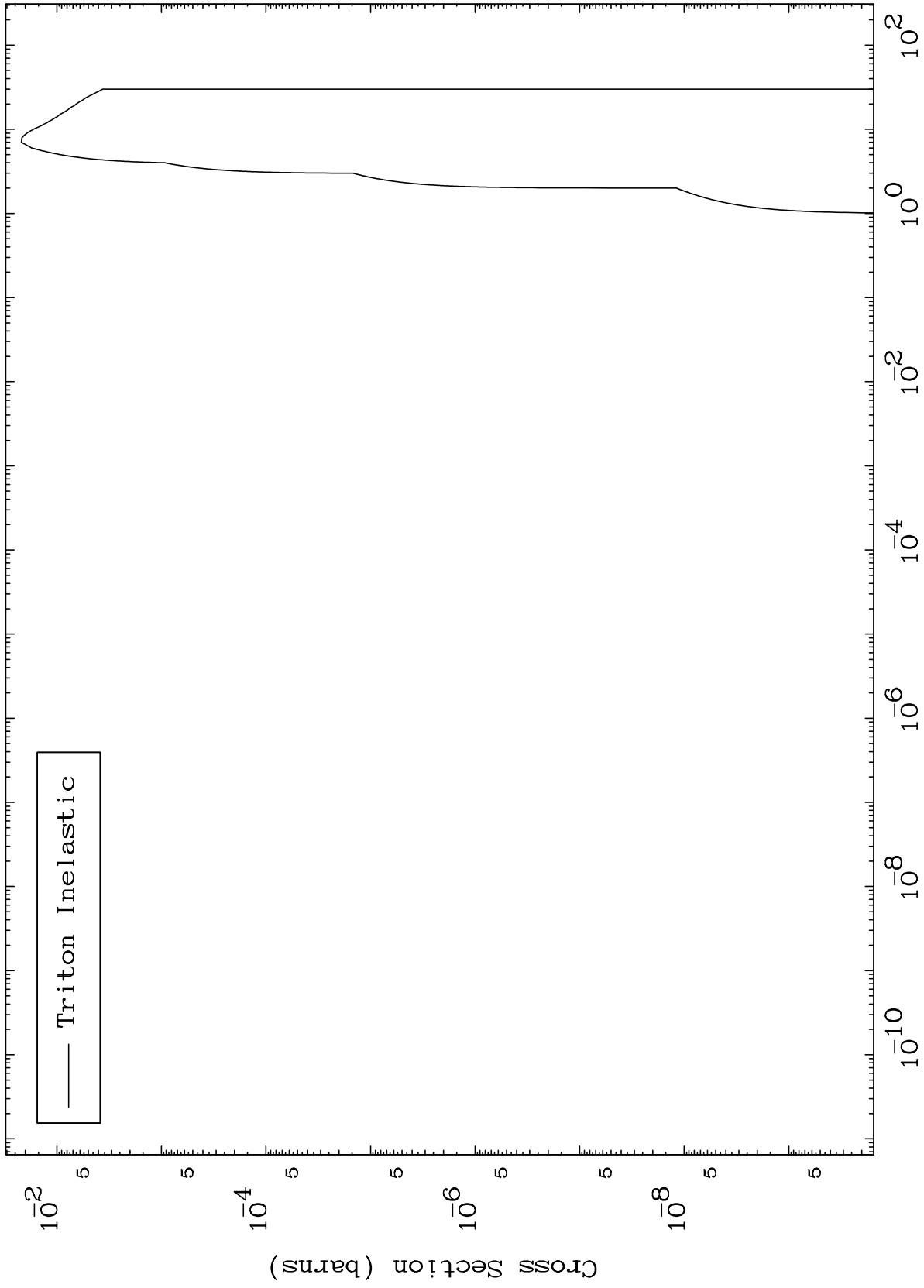
Incident Energy (MeV)

39-Y -89

MAT 3925

(t,n') Level  
0 Kelvin Cross Sections

39-Y -89



6

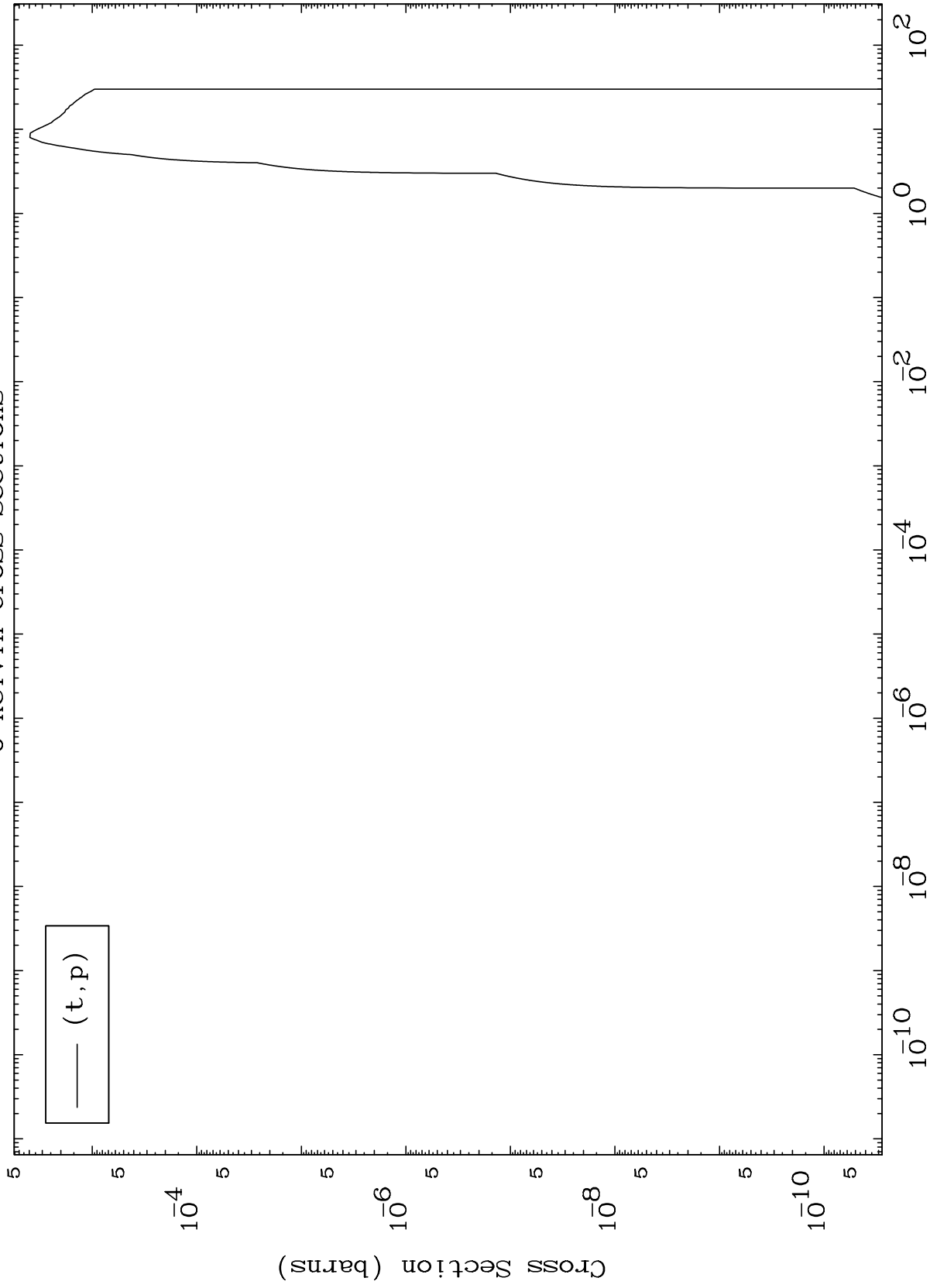
Incident Energy (MeV)

39-Y -89

MAT 3925

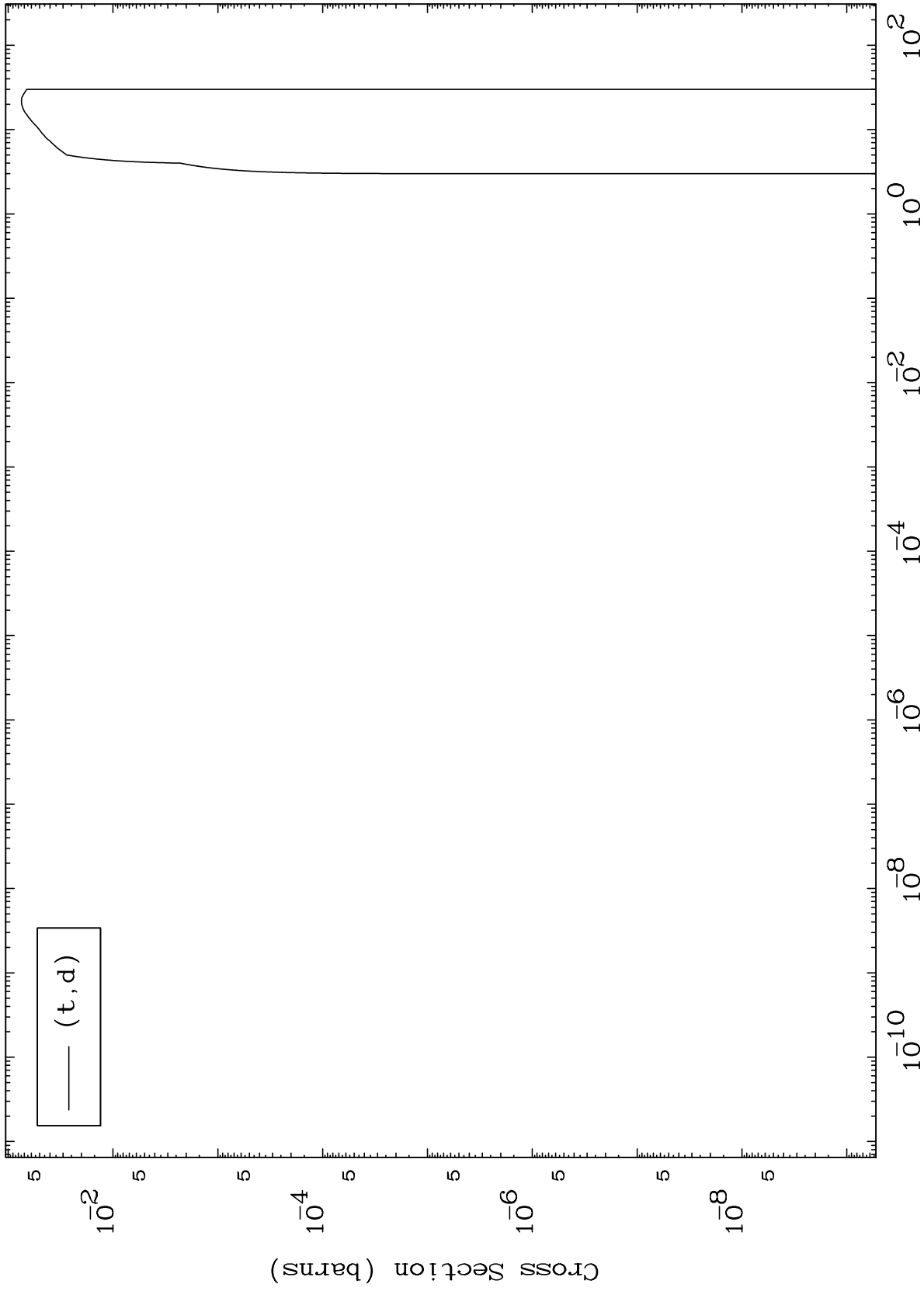
(t,p) Levels  
0 Kelvin Cross Sections

39-Y -89



(t,p)

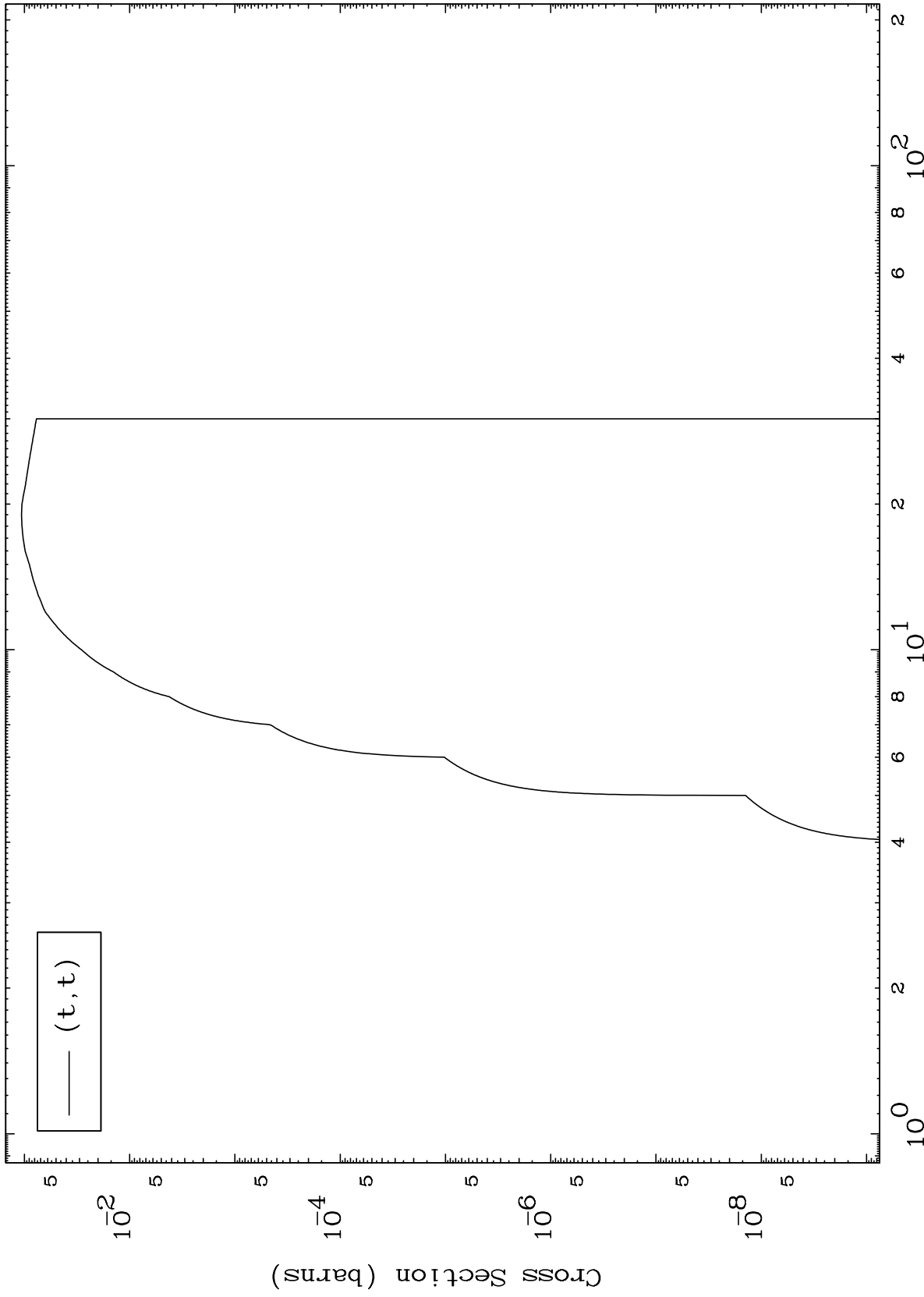




MAT 3925

(t,t) Levels  
0 Kelvin Cross Sections

39-Y -89



9

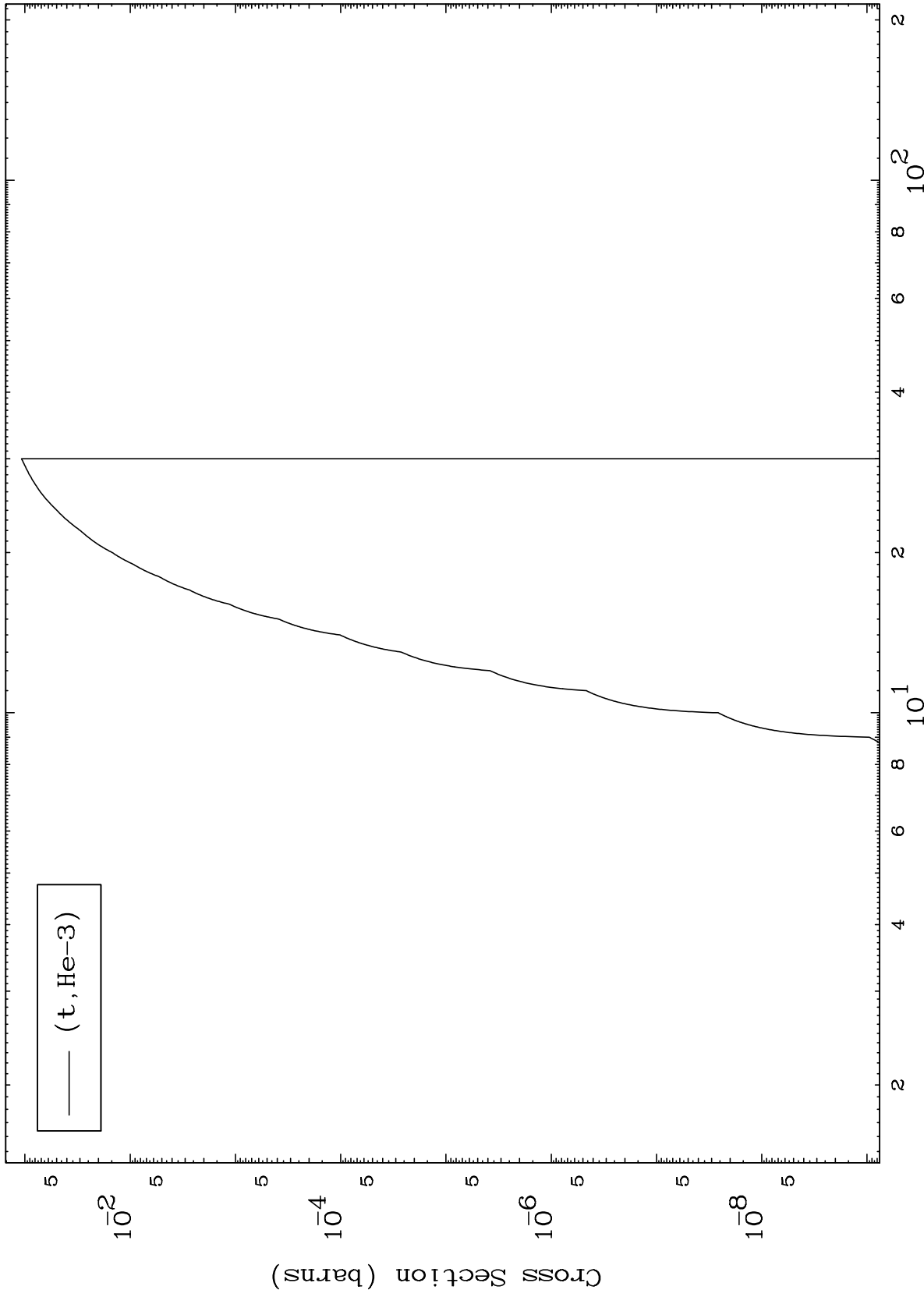
Incident Energy (MeV)

39-Y -89

MAT 3925

(t,He3) Levels  
0 Kelvin Cross Sections

39-Y -89



10

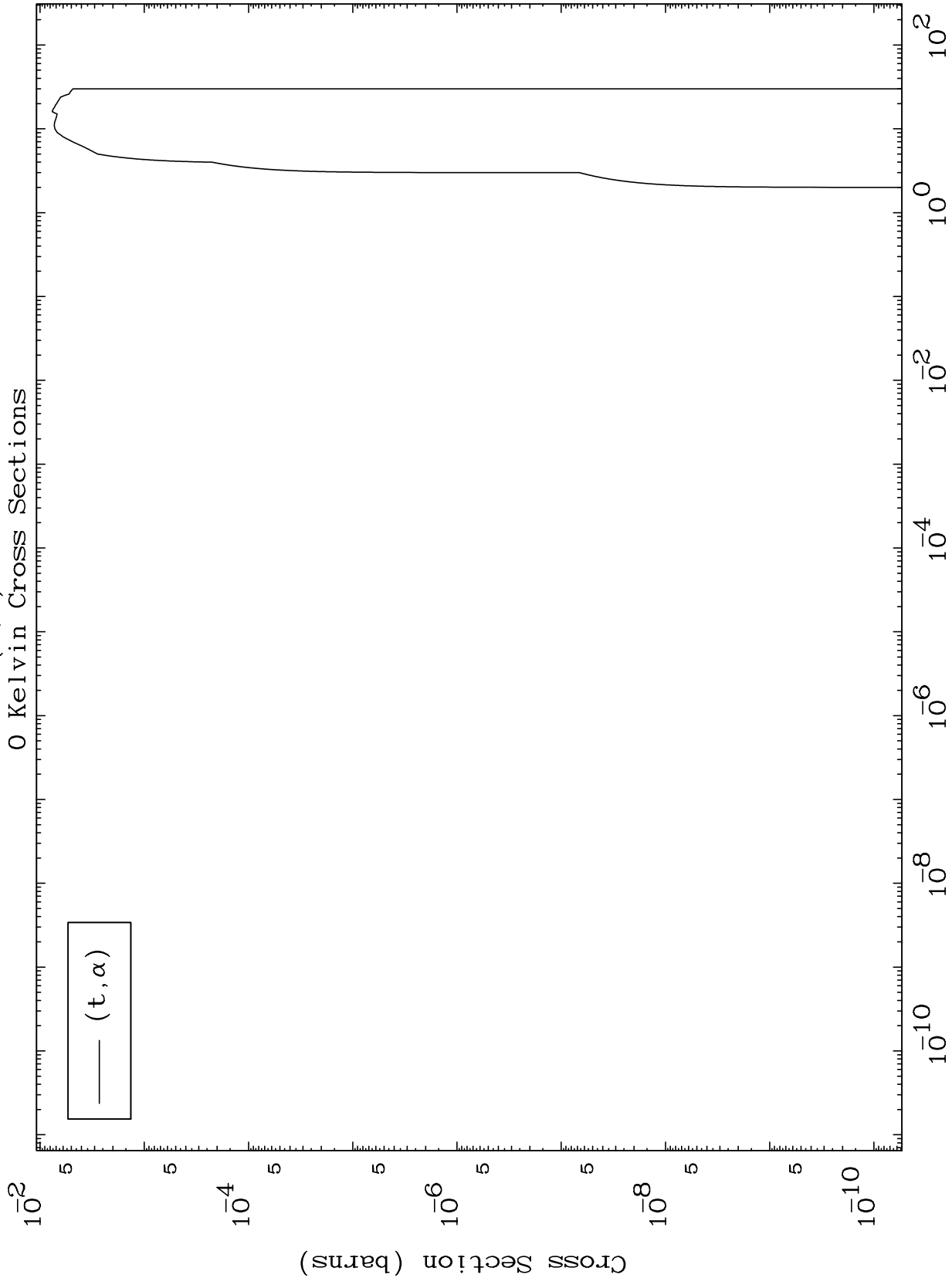
Incident Energy (MeV)

39-Y -89

MAT 3925

(t,α) Levels  
0 Kelvin Cross Sections

39-Y -89



11

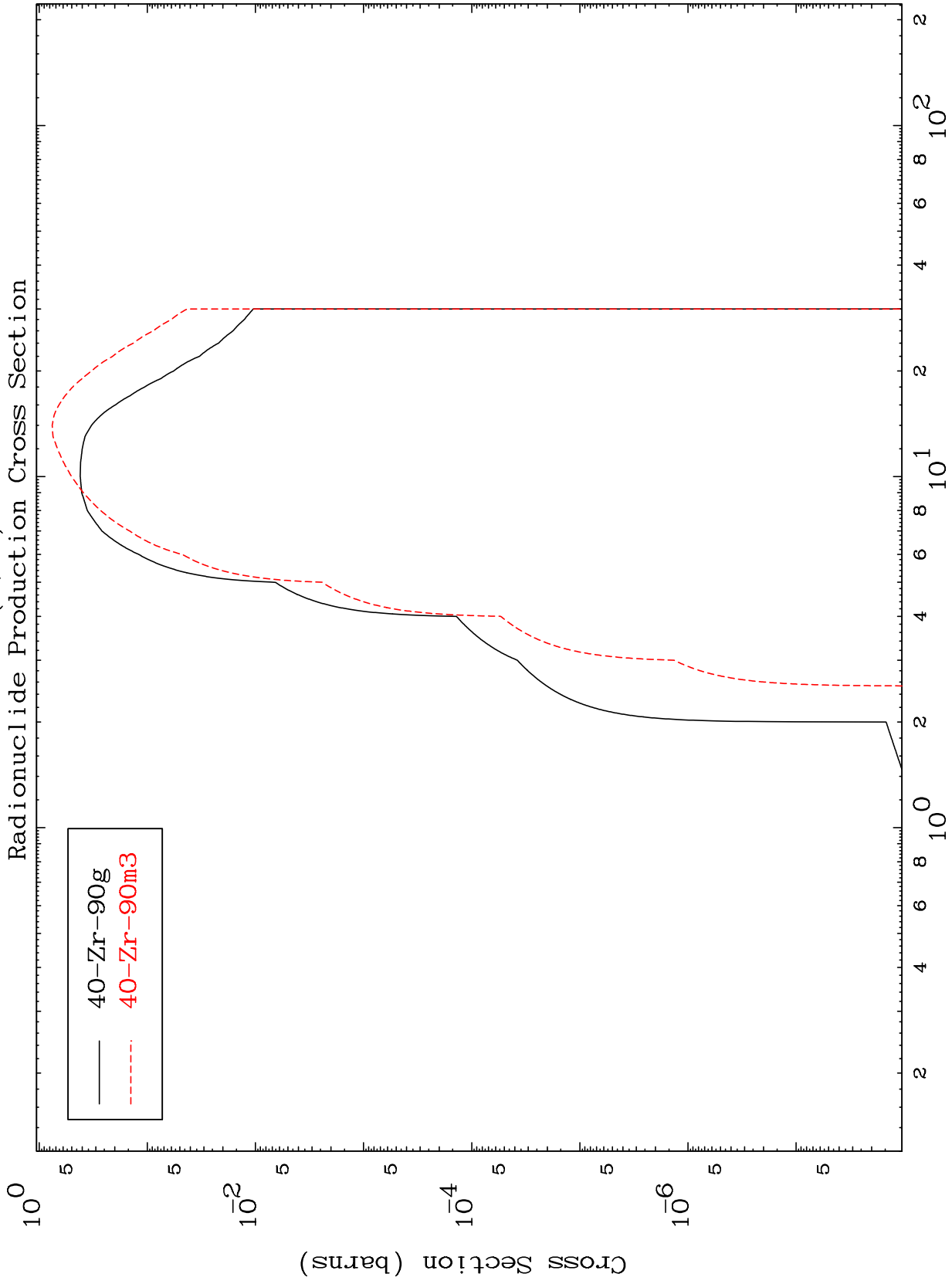
Incident Energy (MeV)

39-Y -89

MAT 3925

39-Y -89

Radionuclide Production Cross Section  
(t,2n)



40-Zr-90g  
40-Zr-90m3

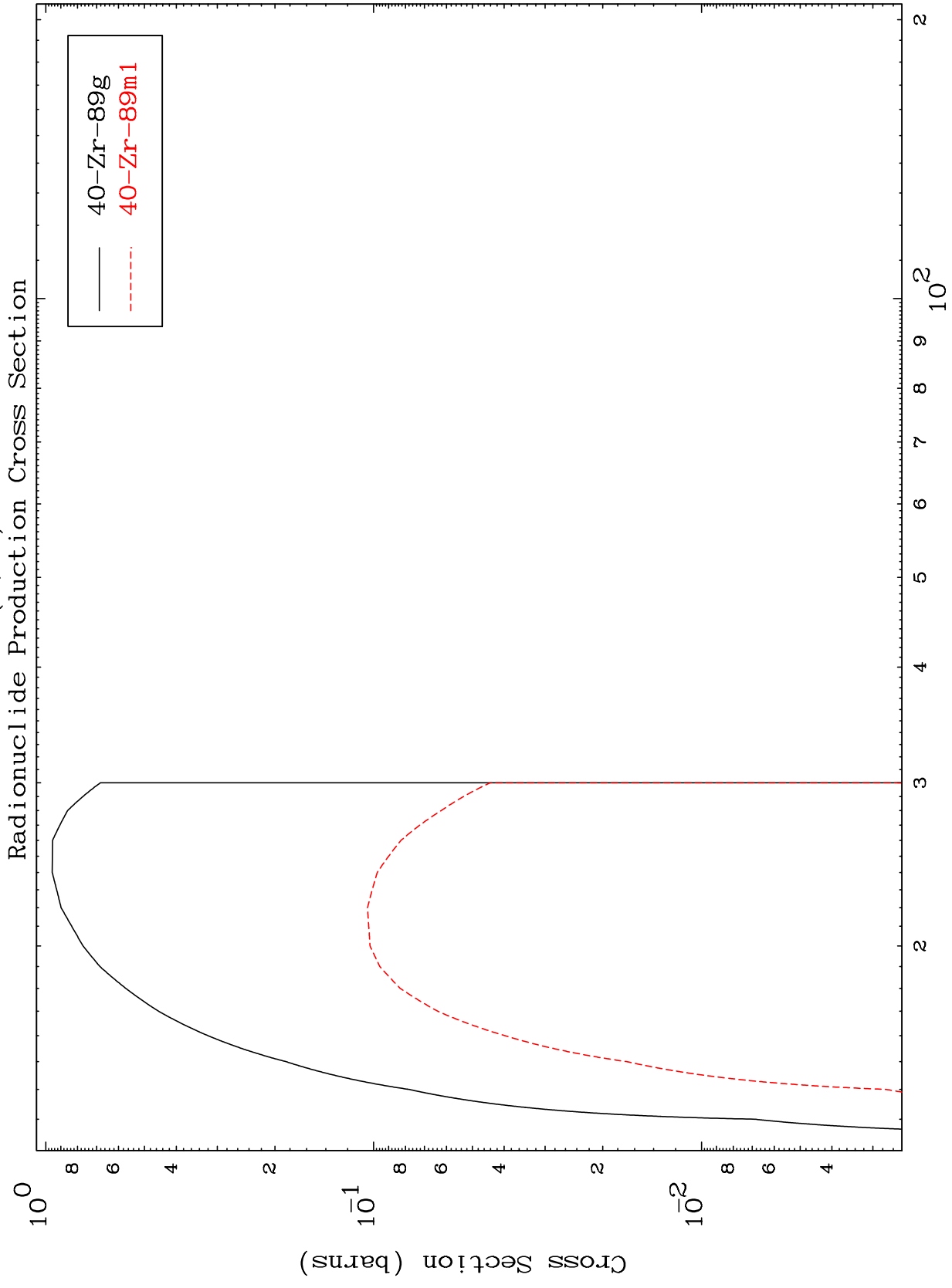
12

39-Y -89

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(t,3n)

39-Y -89



13

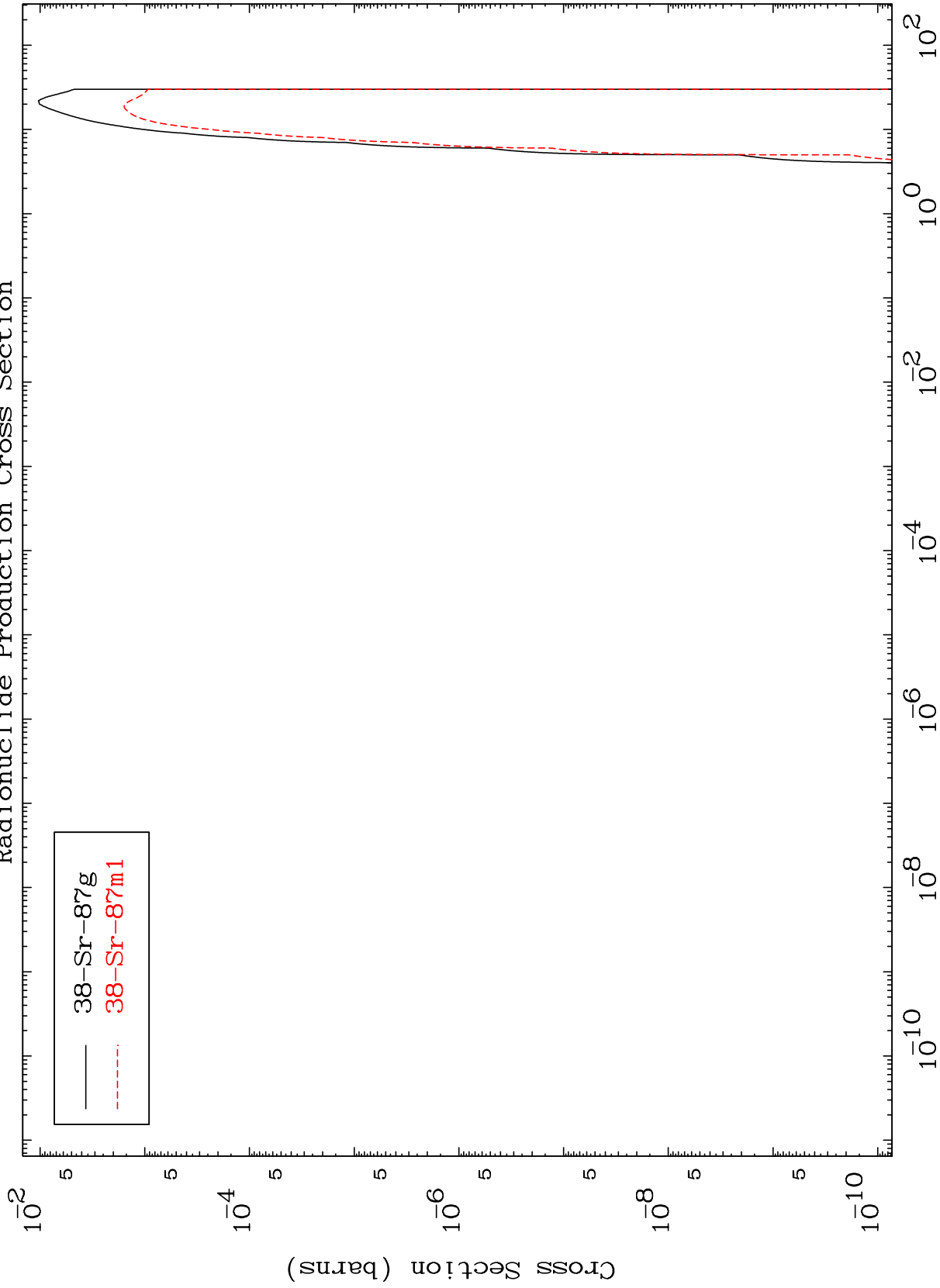
39-Y -89

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(t,n')  $\alpha$

39-Y -89

Radionuclide Production Cross Section

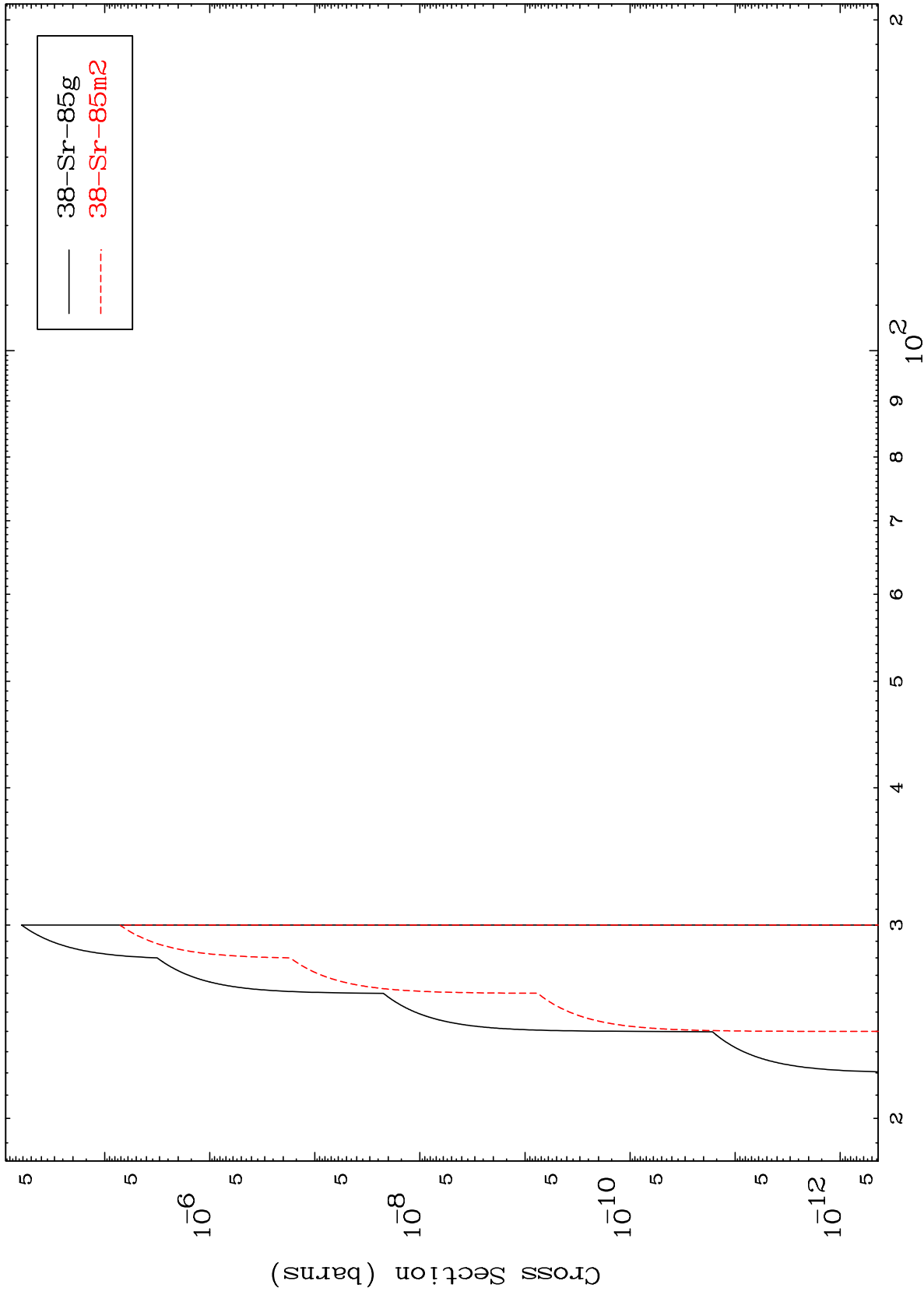


MAT 3925

(t,3n)  $\alpha$

39-Y -89

Radionuclide Production Cross Section



15

Incident Energy (MeV)

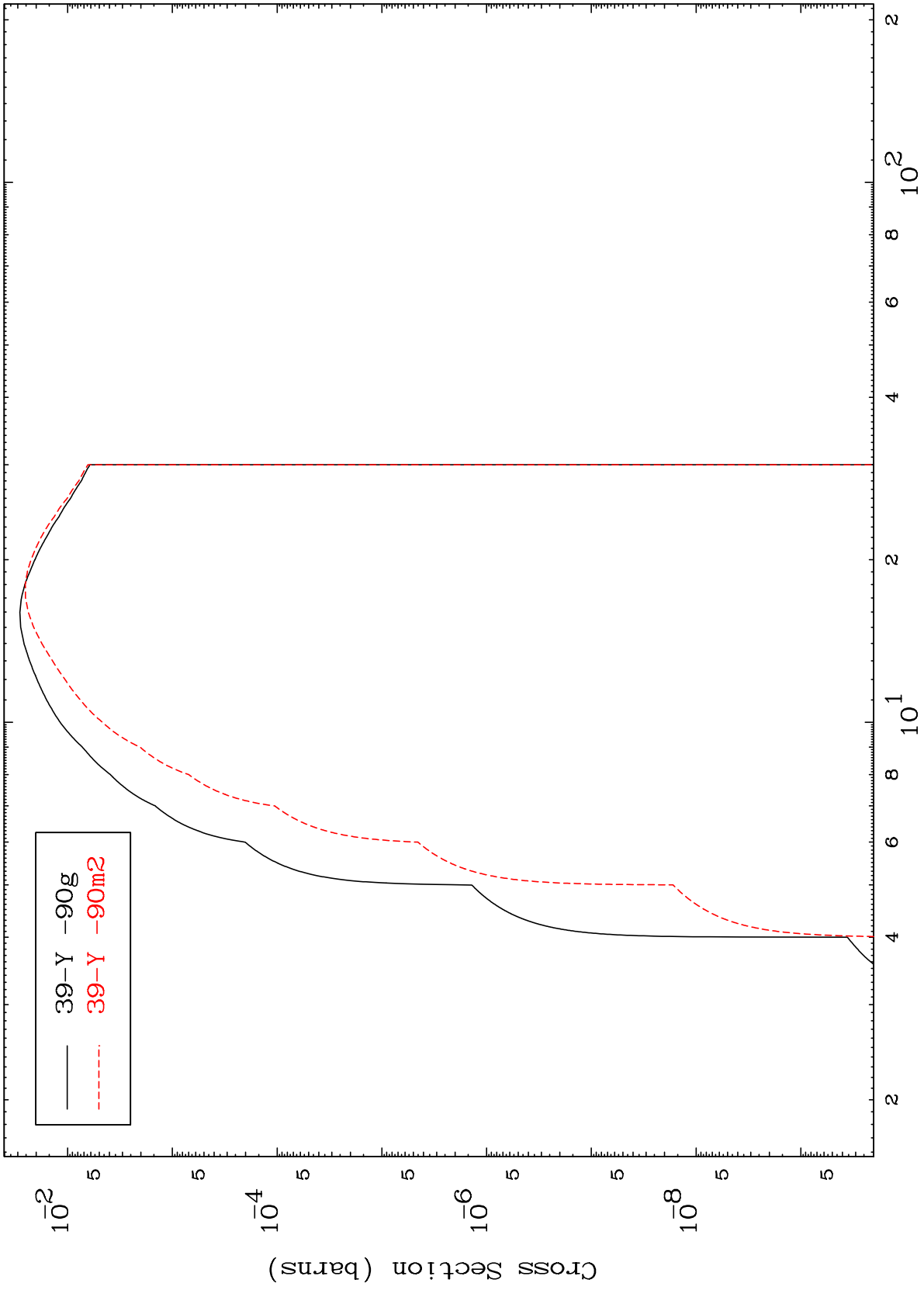
39-Y -89



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39-Y -89

(t,n') p  
Radionuclide Production Cross Section



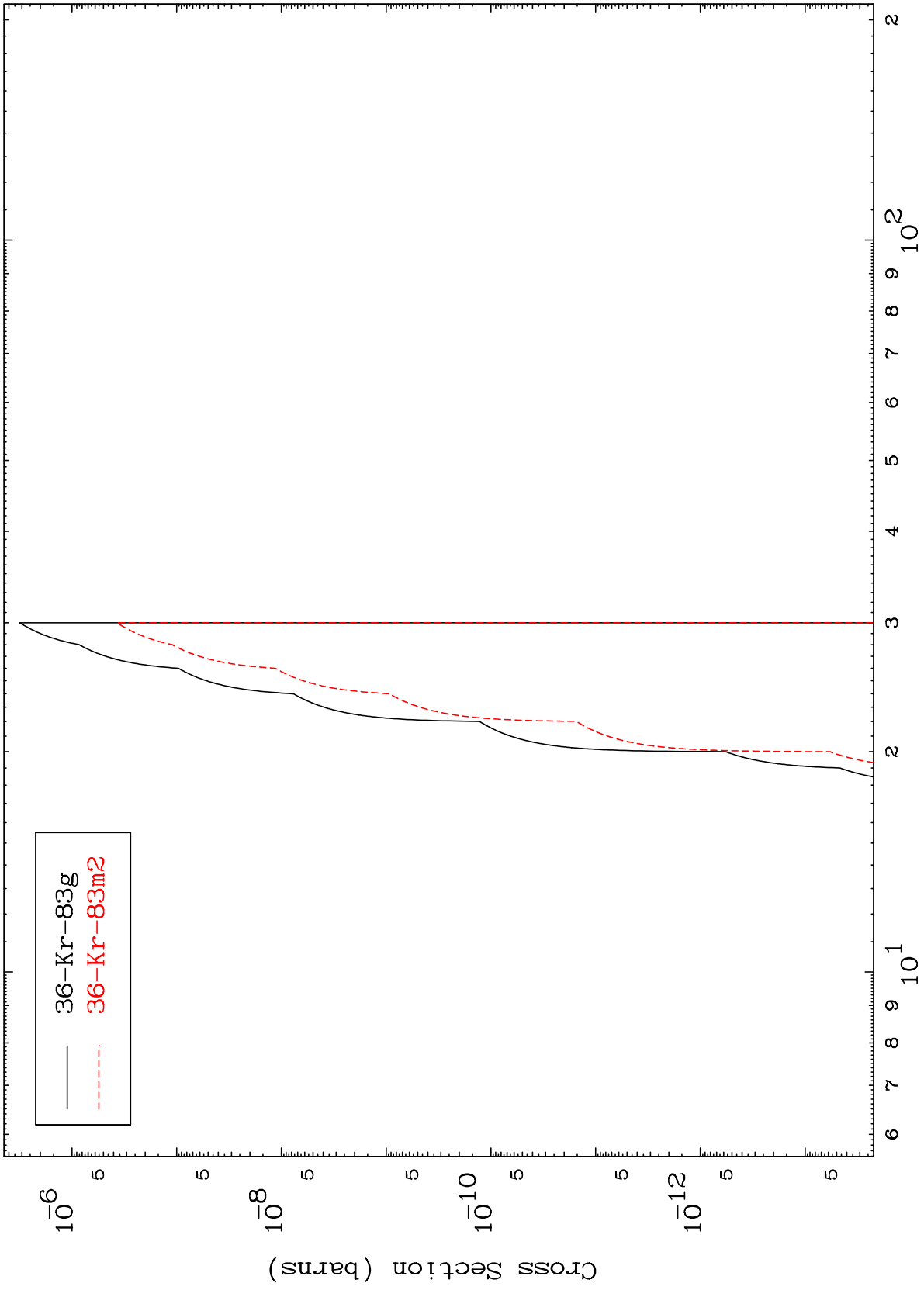
16

39-Y -89

MAT 3925

39-Y -89

(t,n') 2 $\alpha$   
Radionuclide Production Cross Section



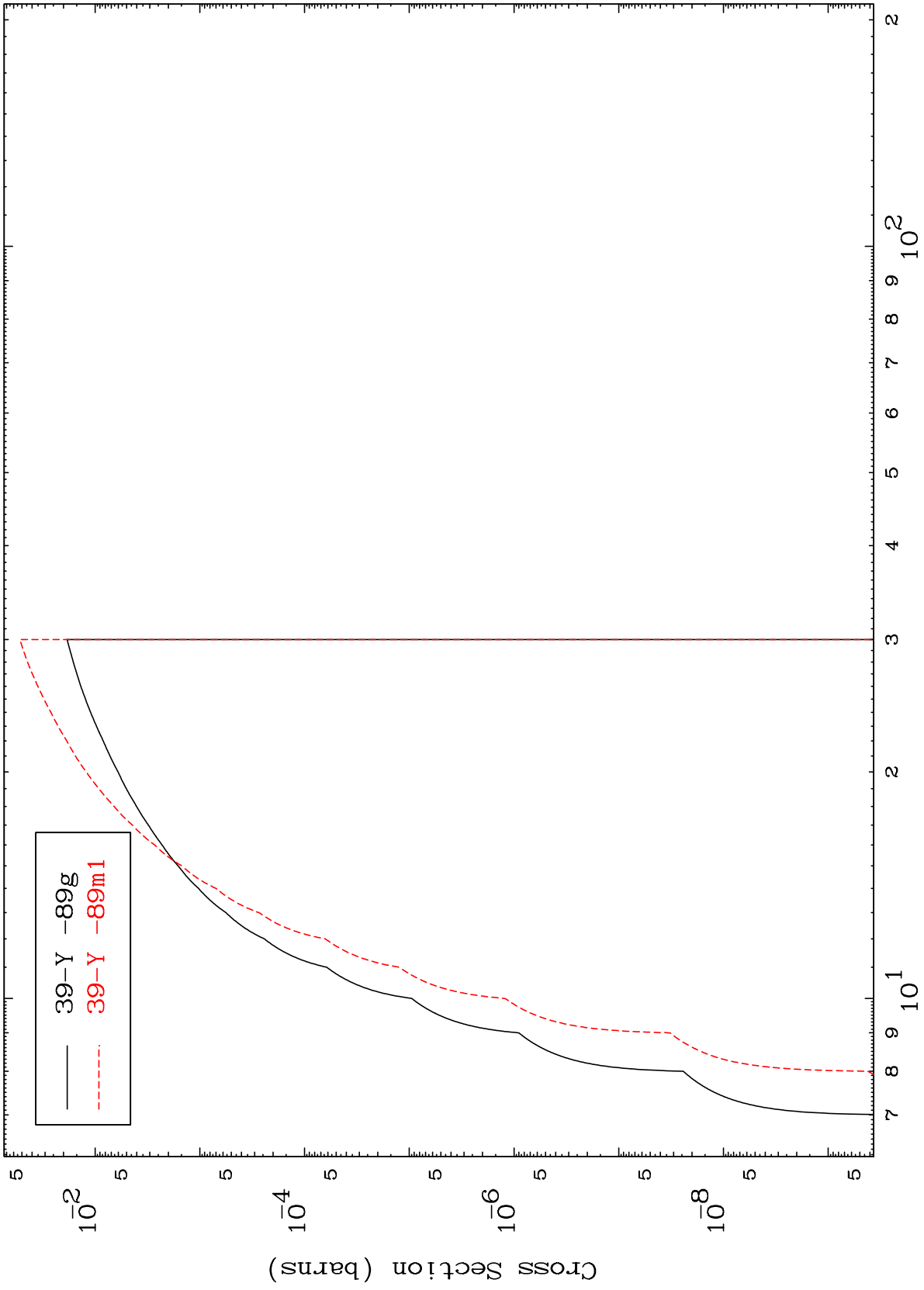
17

39-Y -89

MAT 3925

39-Y -89

(t,n') d  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

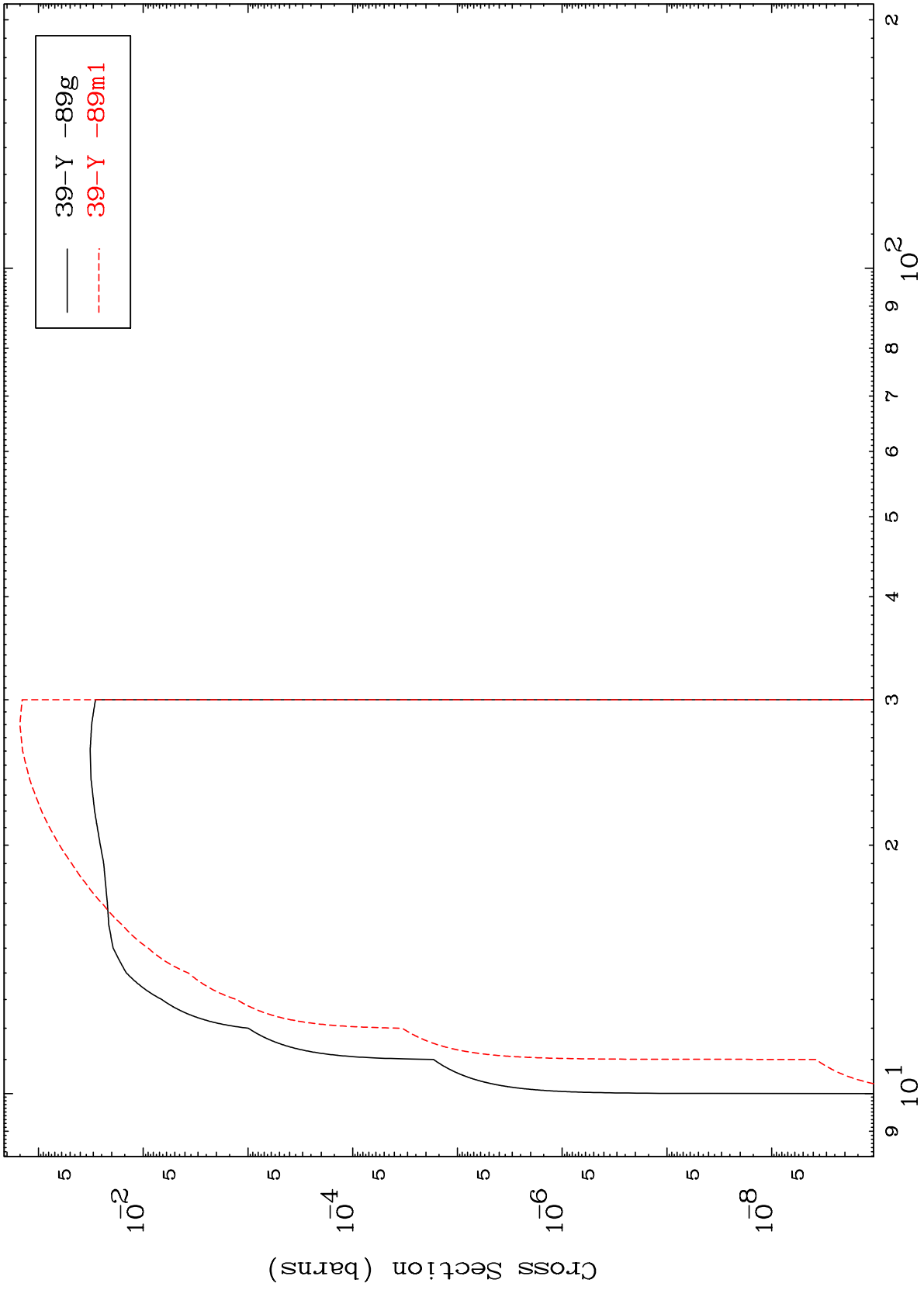
39-Y -89

MAT 3925

(t,2n) p

39-Y -89

Radionuclide Production Cross Section



19

Incident Energy (MeV)

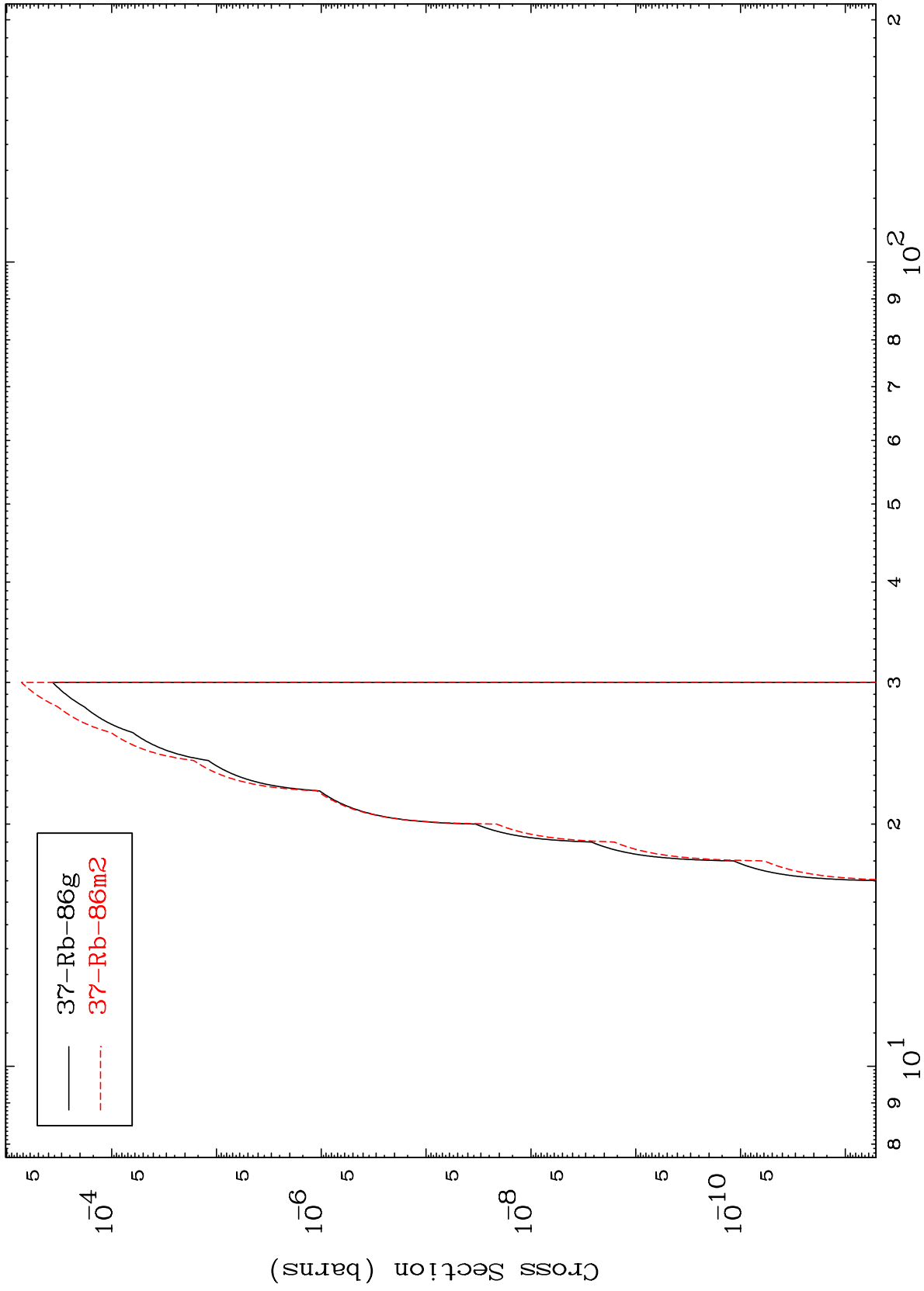
39-Y -89

MAT 3925

(t,n') p  $\alpha$

39-Y -89

Radionuclide Production Cross Section



20

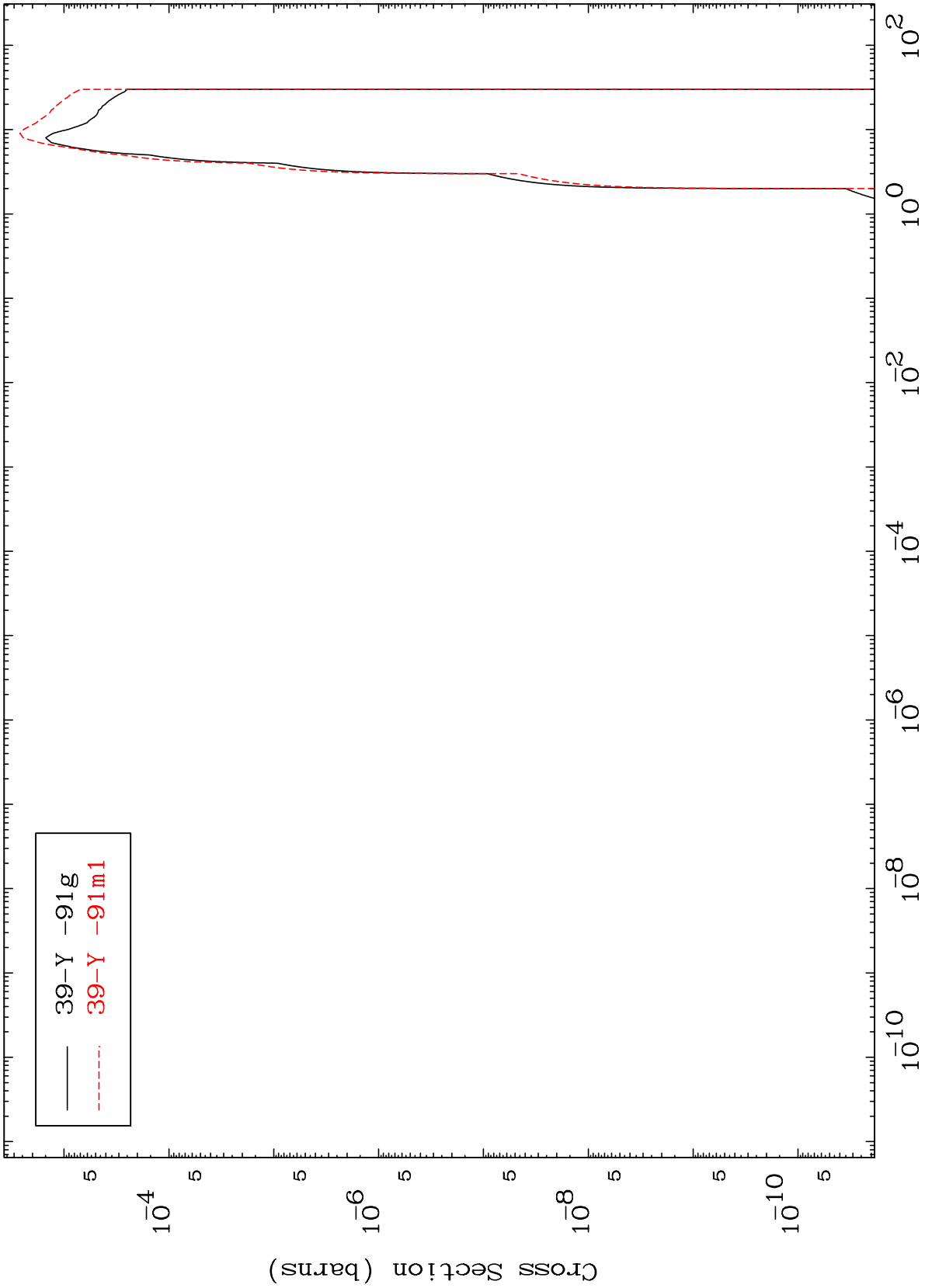
Incident Energy (MeV)

39-Y -89

MAT 3925

(t,p)  
Radionuclide Production Cross Section

39-Y -89



21

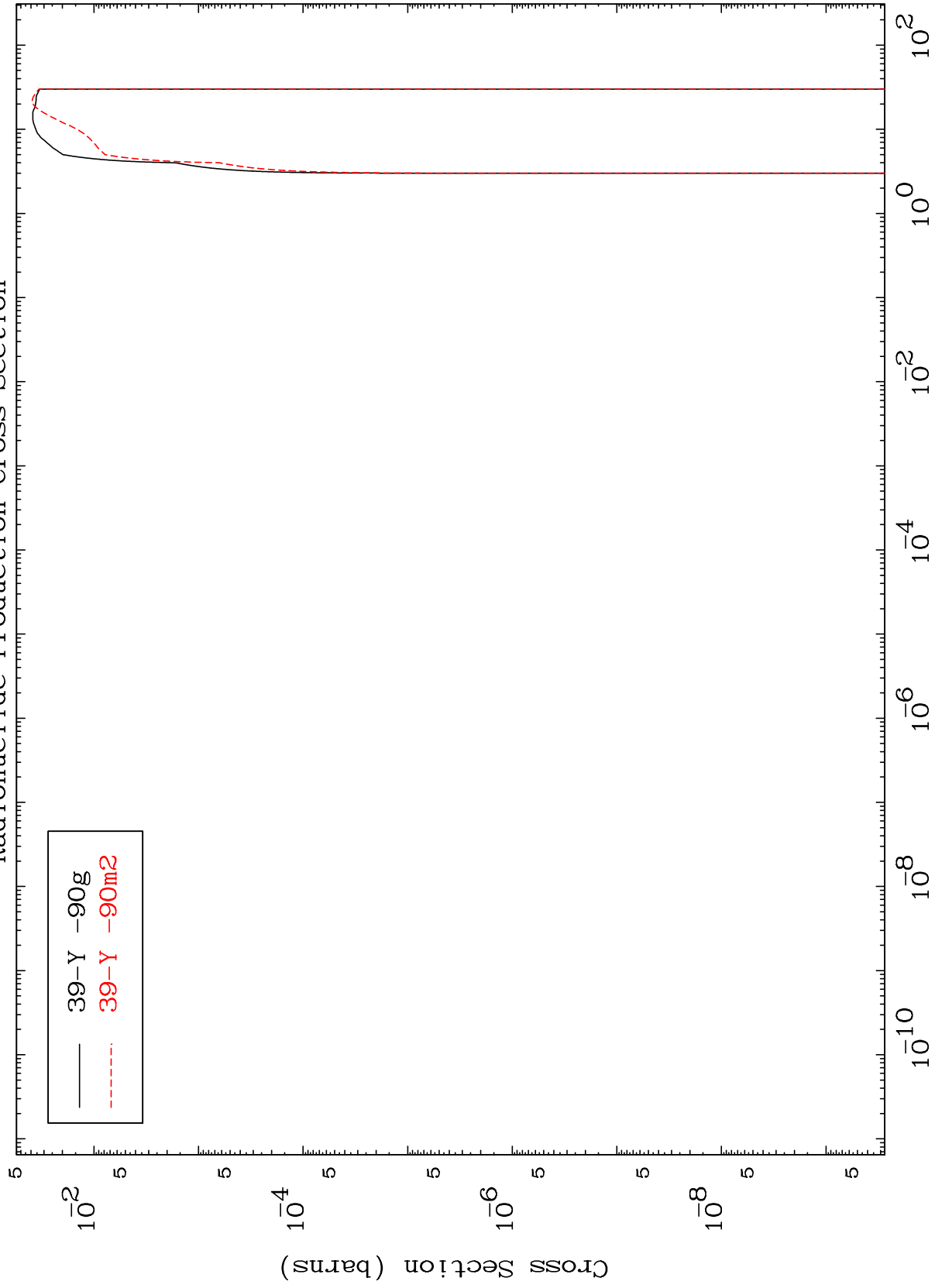
Incident Energy (MeV)

39-Y -89

MAT 3925

(t,d)  
Radionuclide Production Cross Section

39-Y -89



22

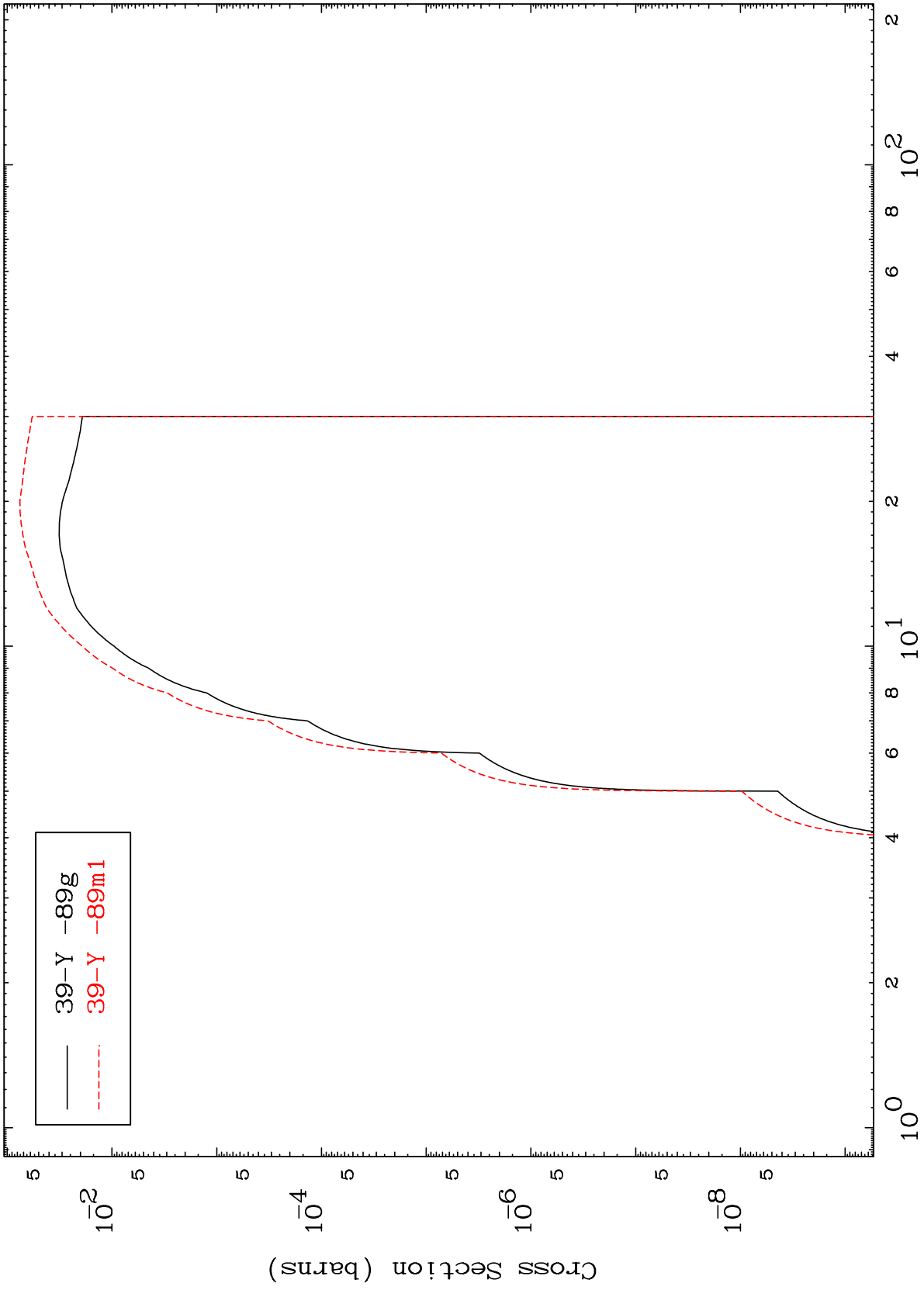
Incident Energy (MeV)

39-Y -89

MAT 3925

39-Y -89

(t,t)  
Radionuclide Production Cross Section



23

Incident Energy (MeV)

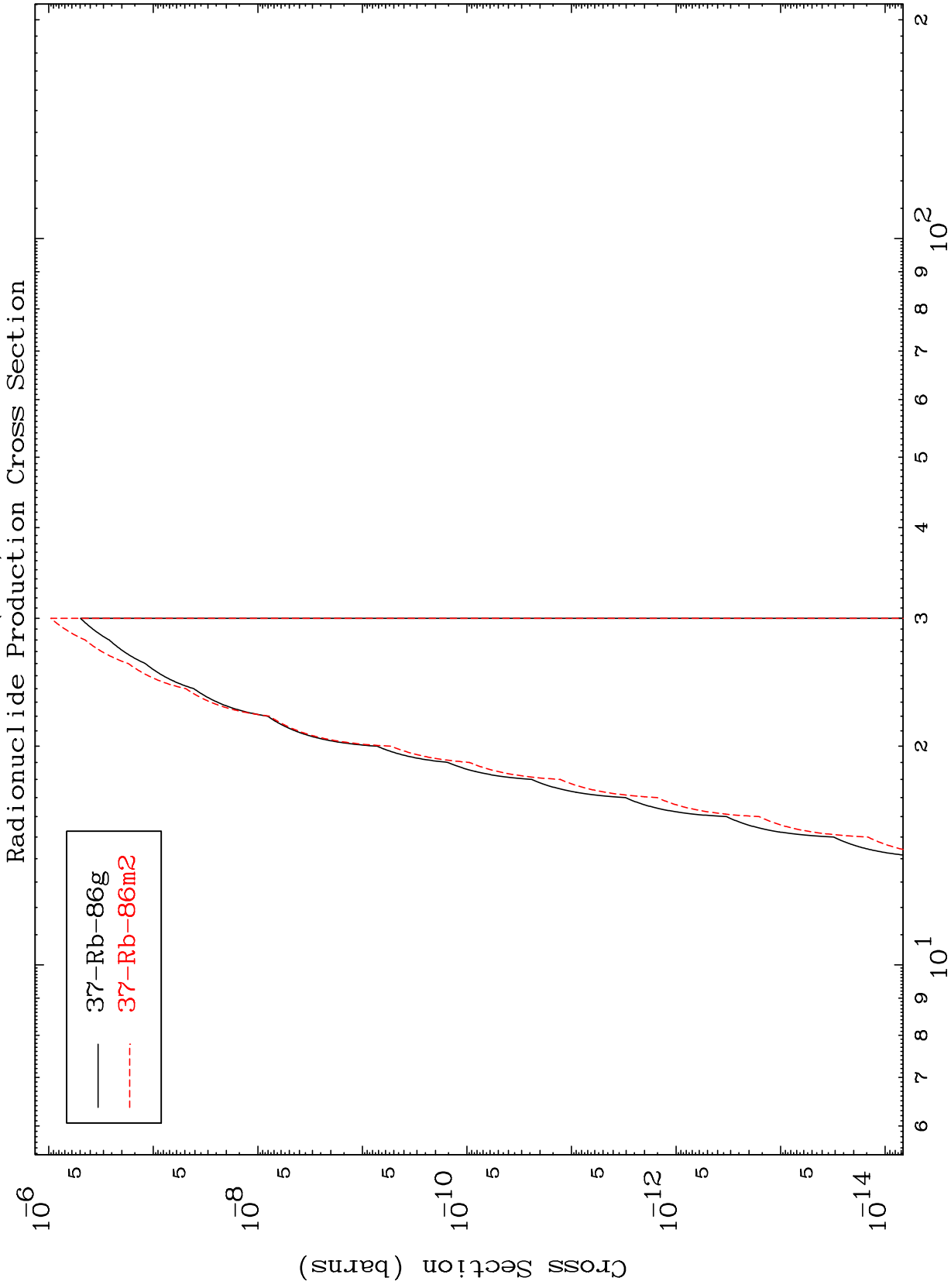
39-Y -89



MAT 3925

(t,d)  $\alpha$

39-Y -89



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39-Y -89