

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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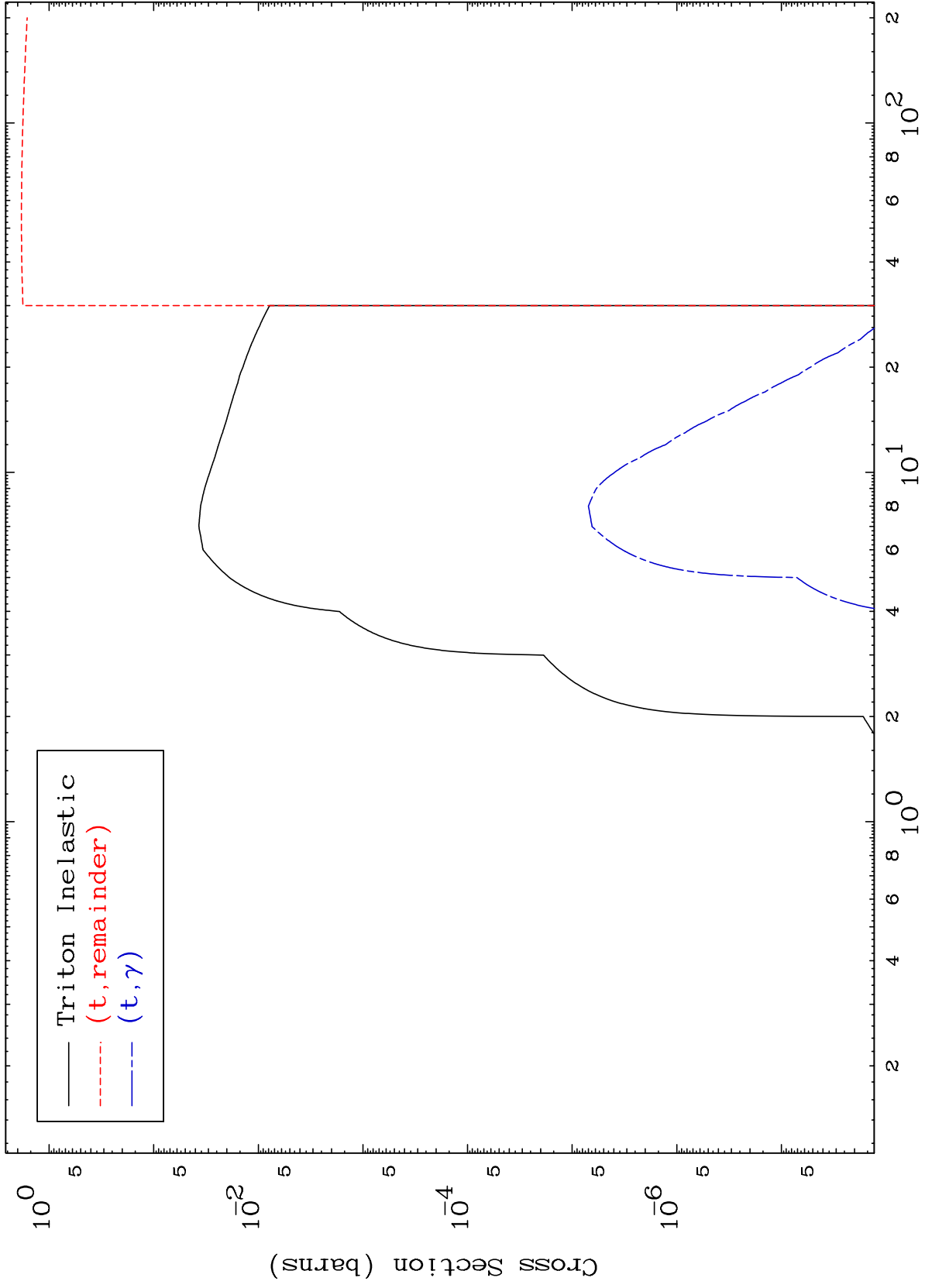
Tele: 925-443-1911

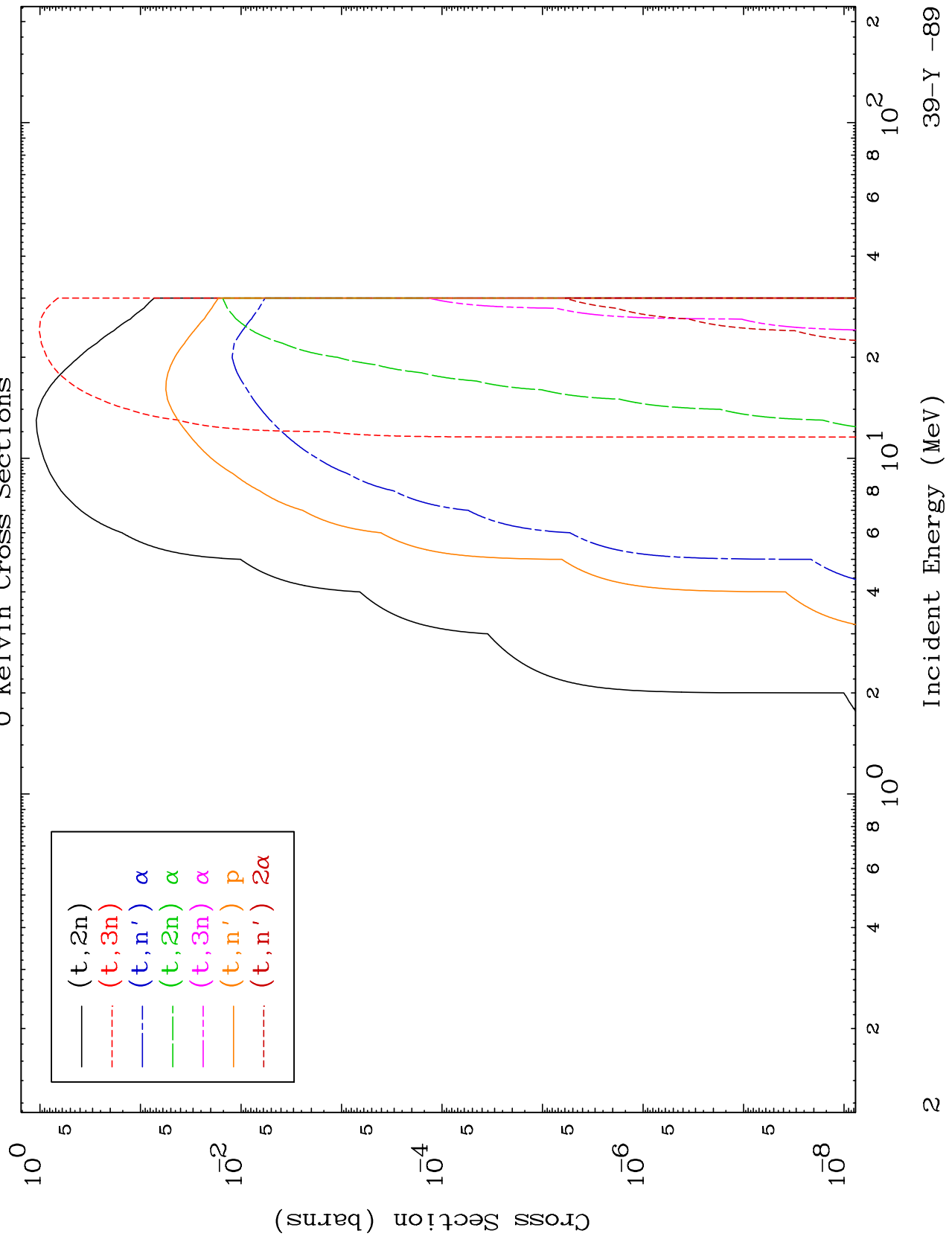
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

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

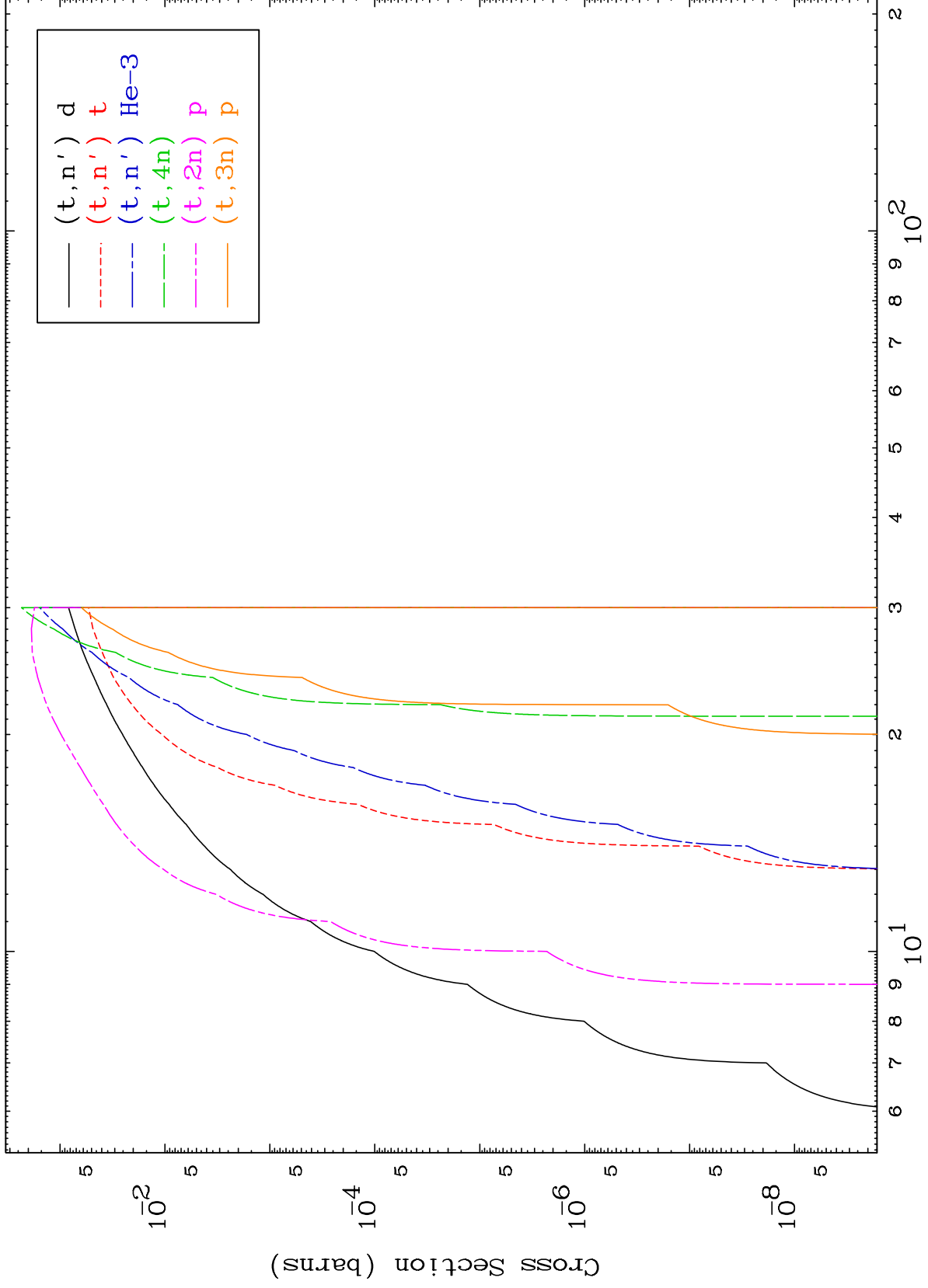
Press Mouse Button to Start

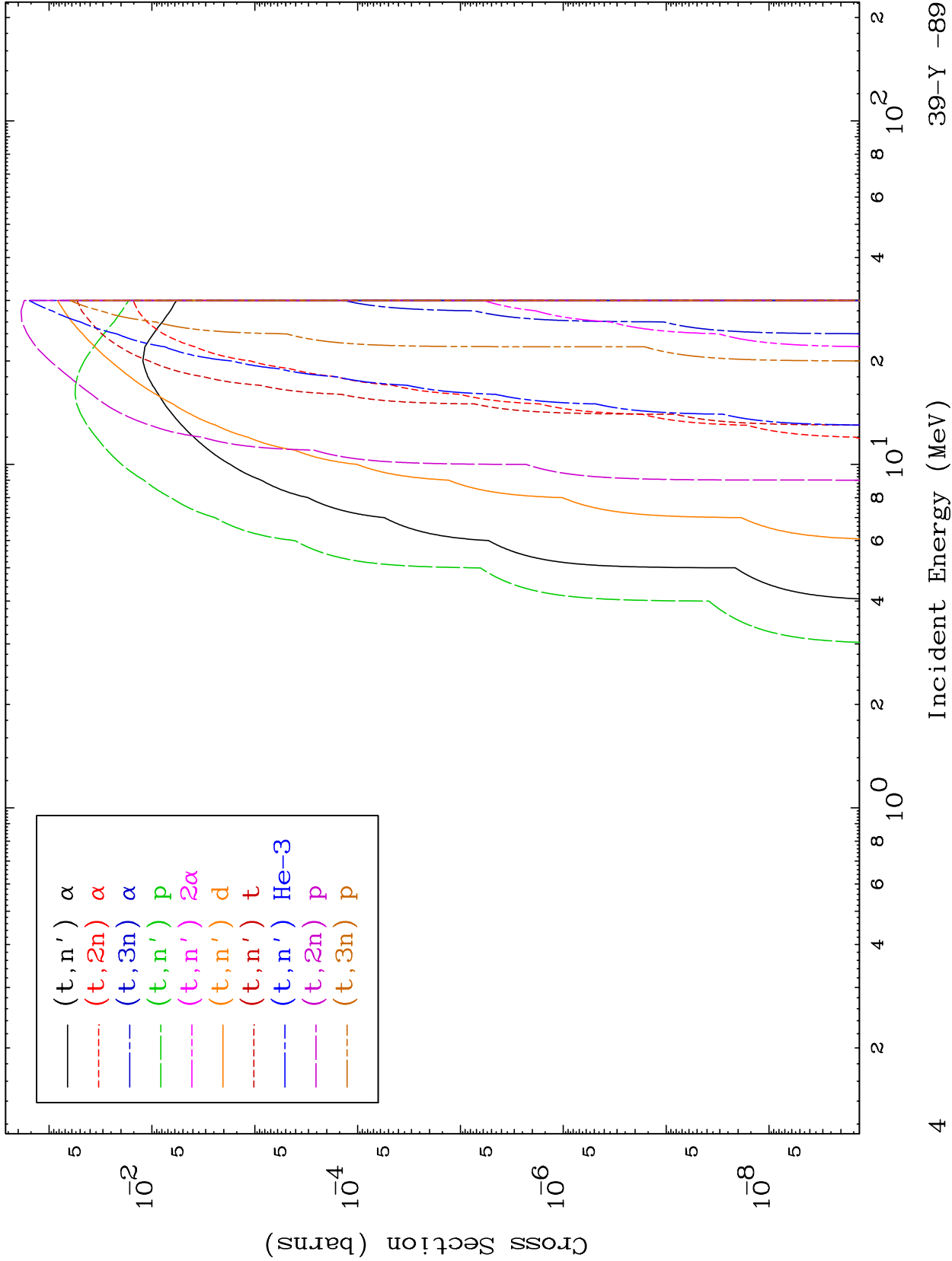
0 Kelvin Cross Sections

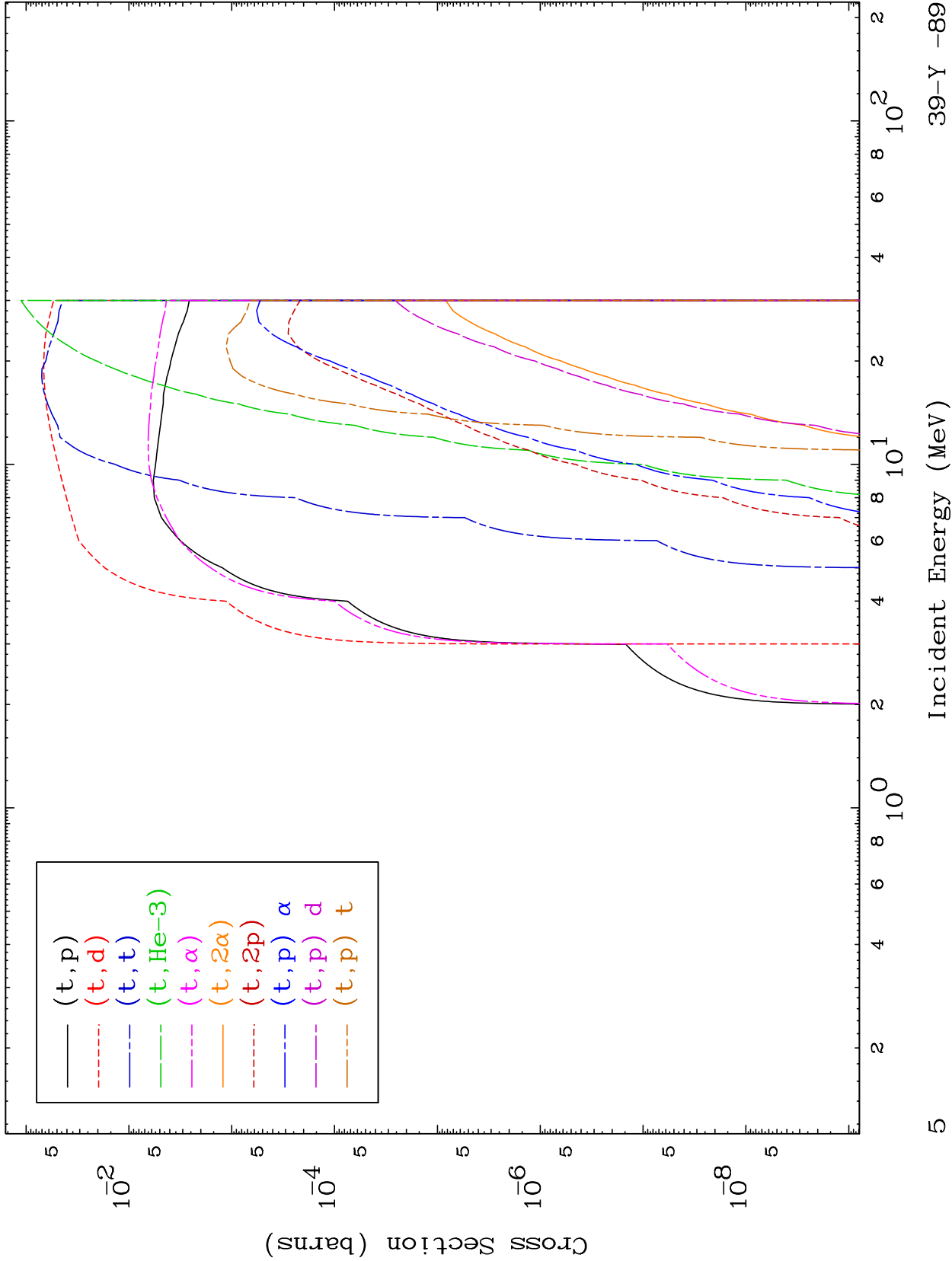




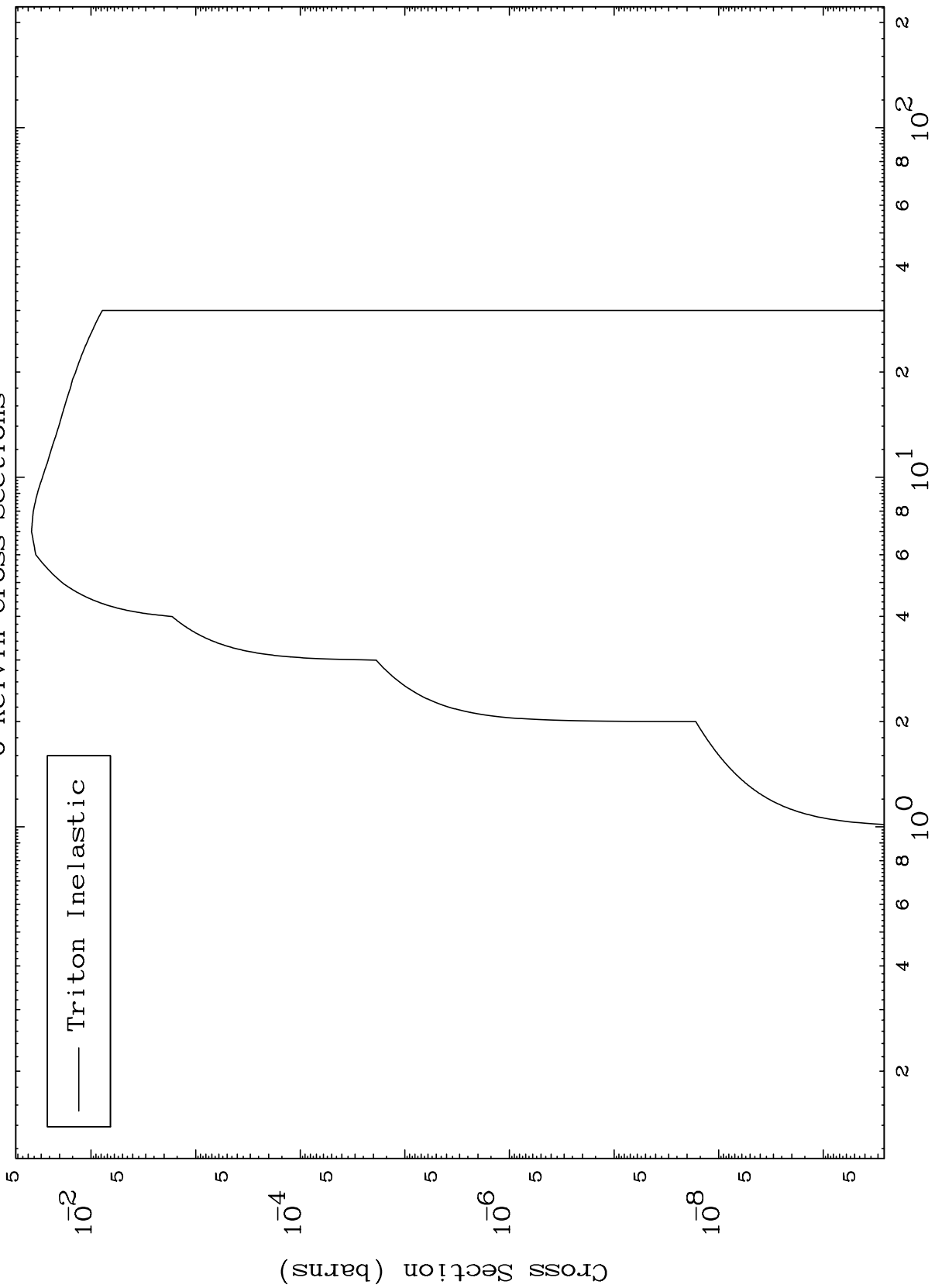
Triton Neutron Production  
0 Kelvin Cross Sections





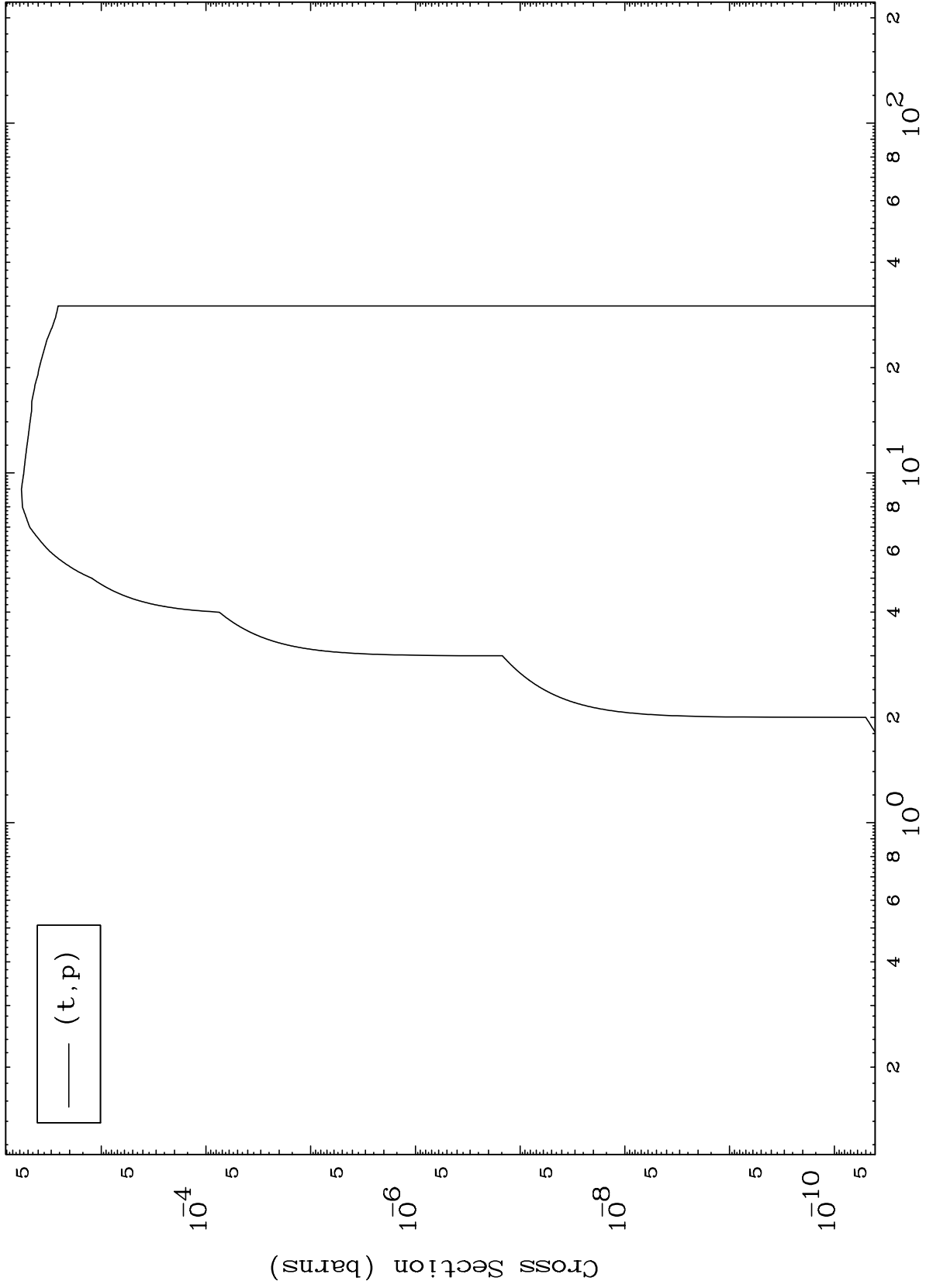


(t, n') Level  
0 Kelvin Cross Sections



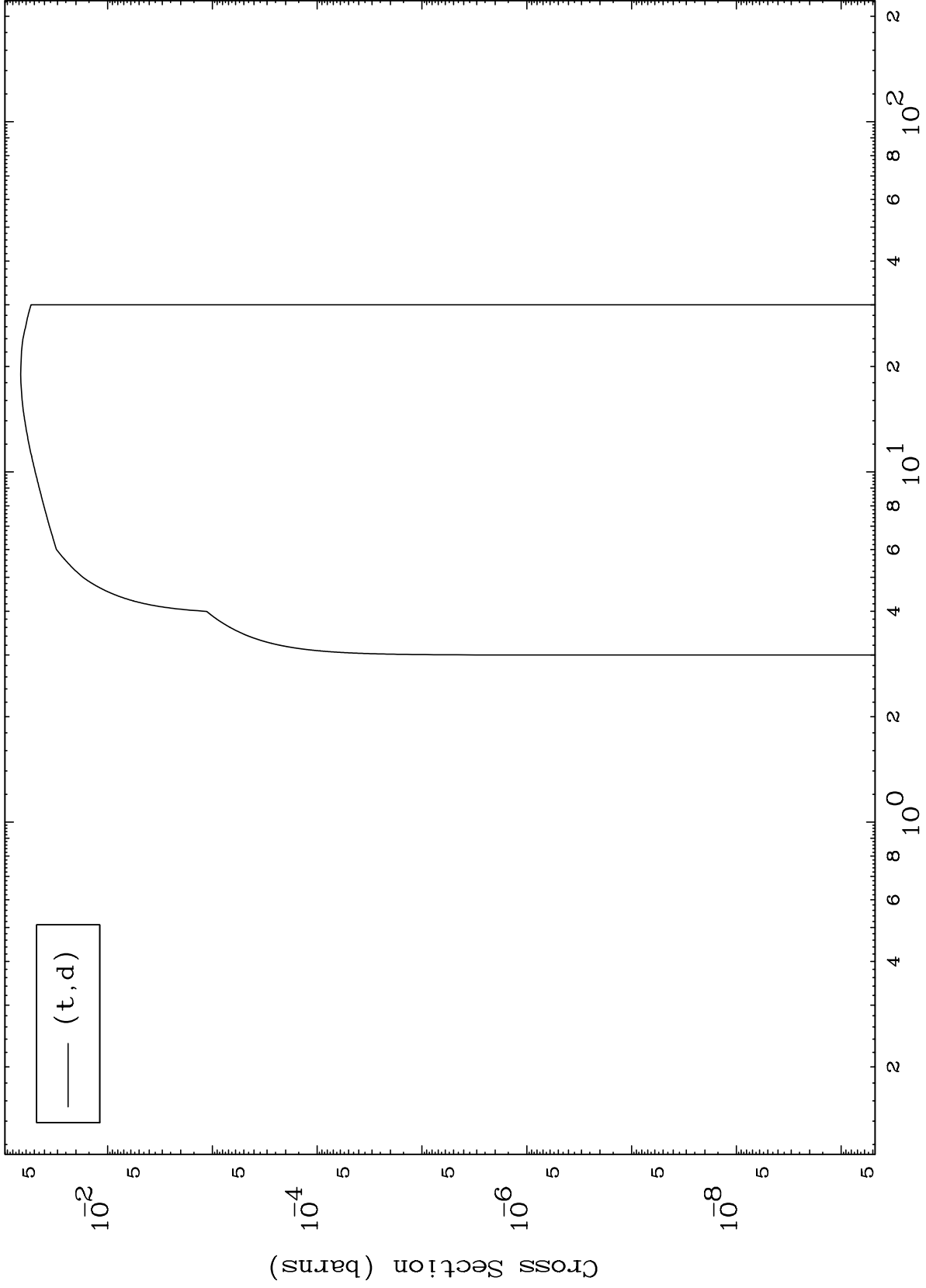
Incident Energy (MeV)

(t,p) Levels  
0 Kelvin Cross Sections

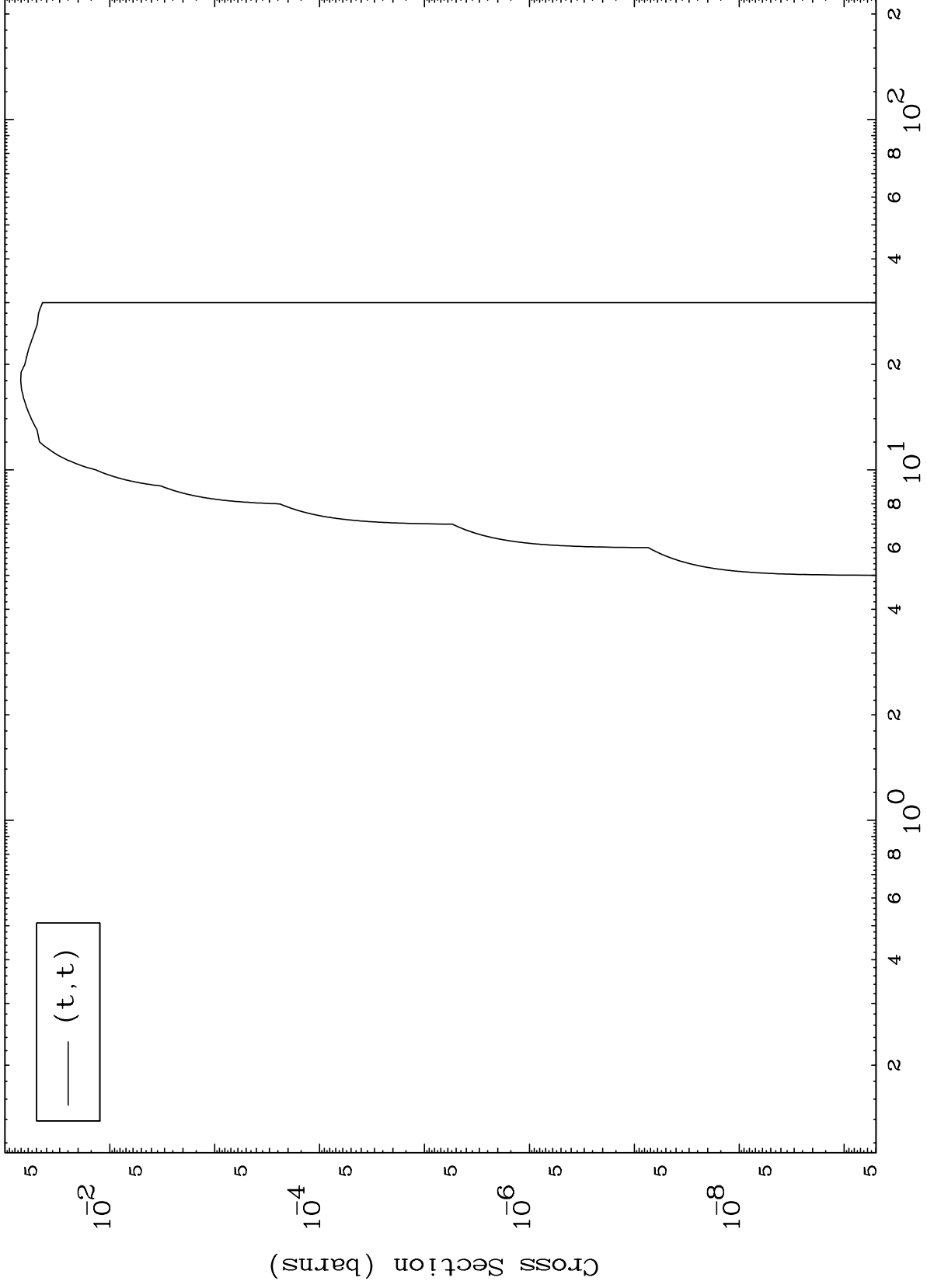


Incident Energy (MeV)





(t, t) Levels  
0 Kelvin Cross Sections

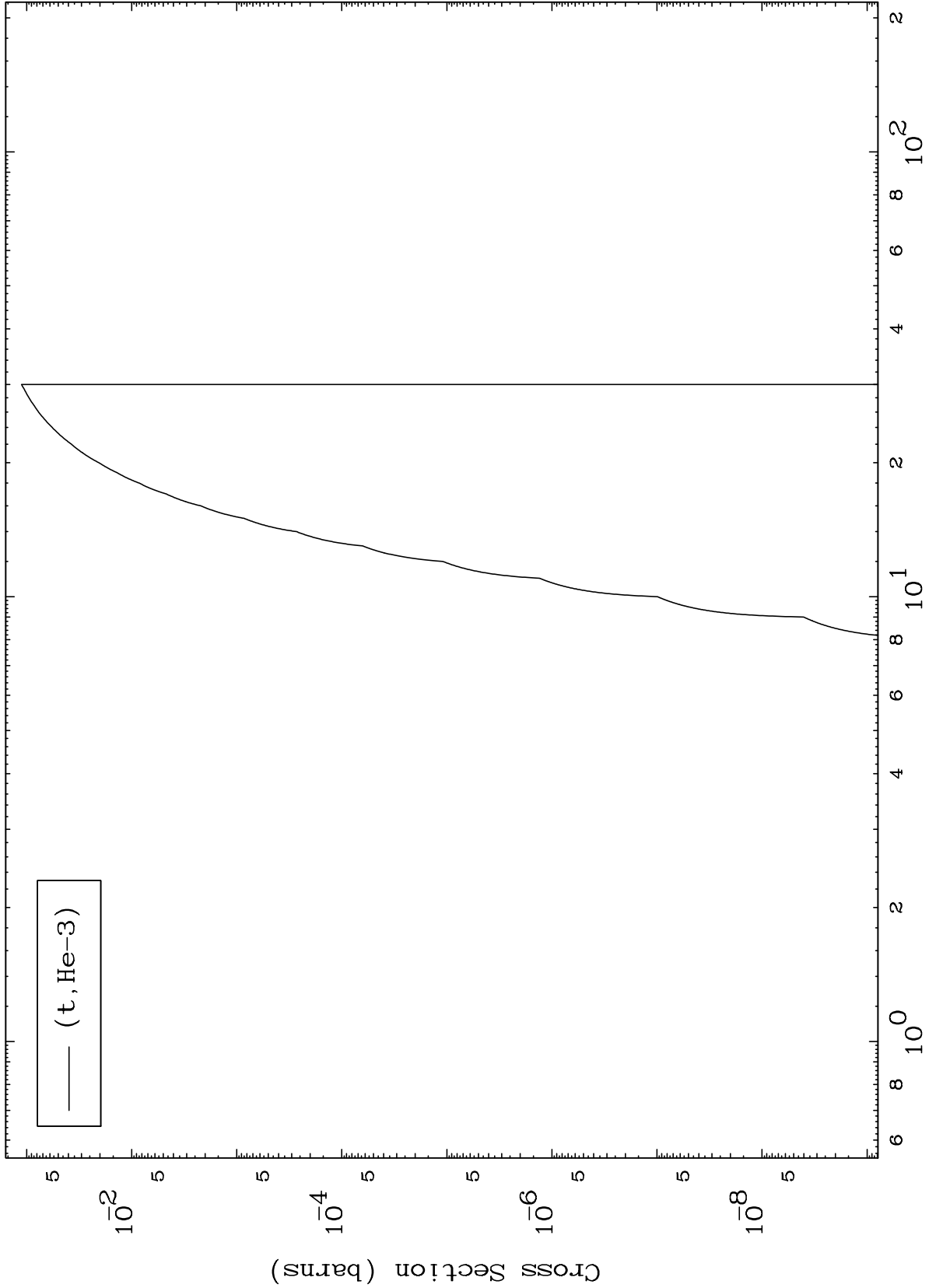


MAT 3926

(t,He3) Levels

39-Y -89

0 Kelvin Cross Sections

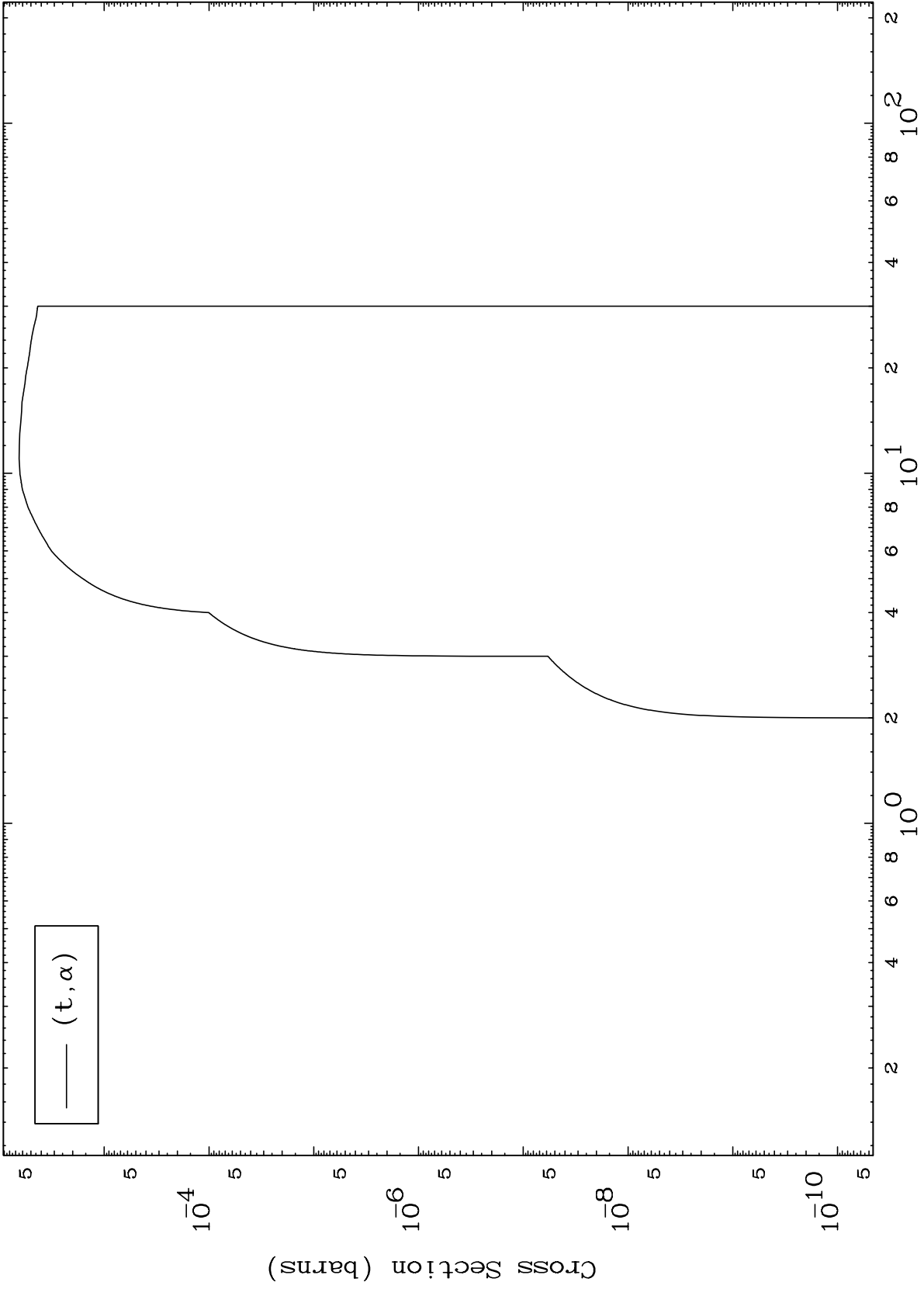


10

Incident Energy (MeV)

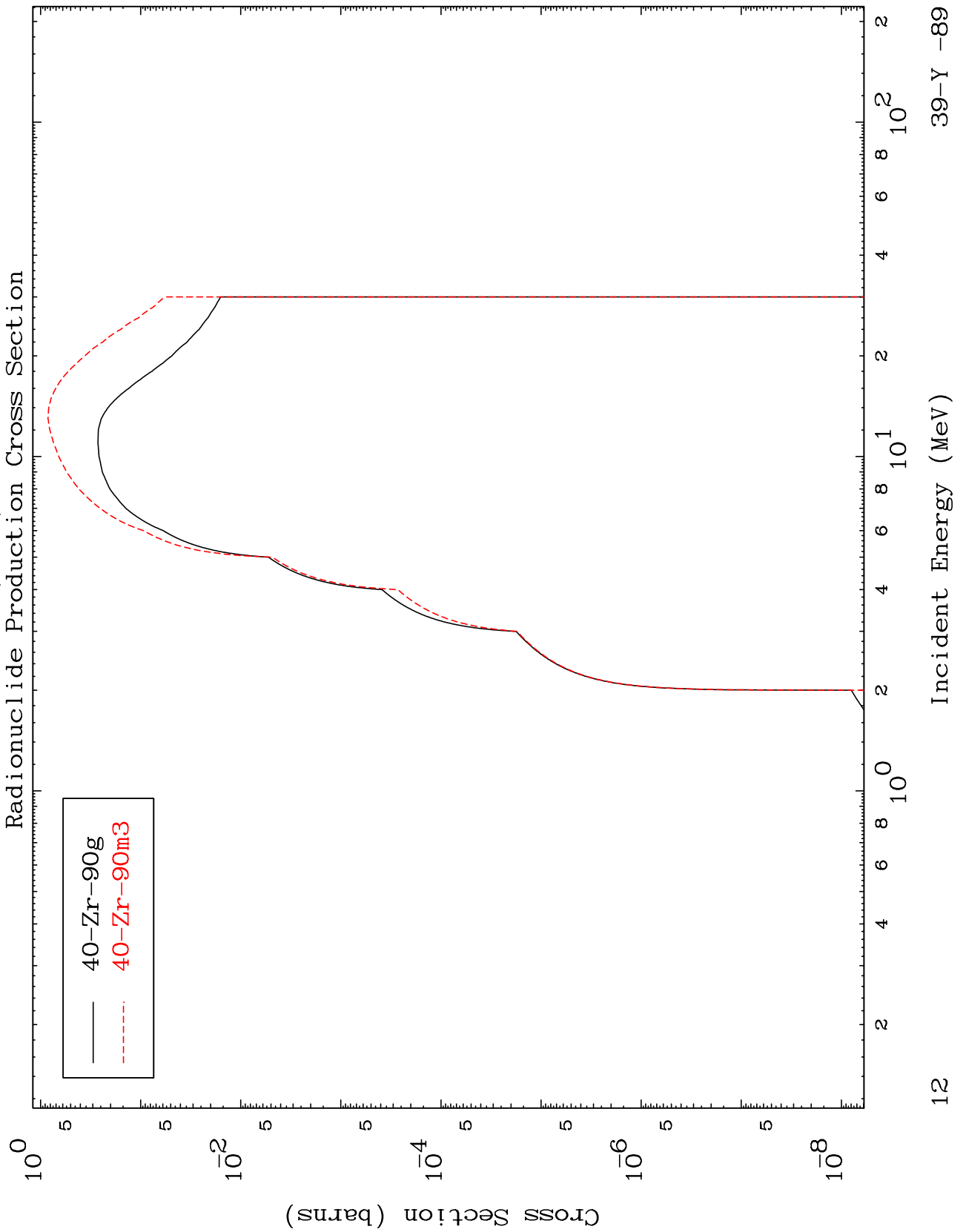
39-Y -89

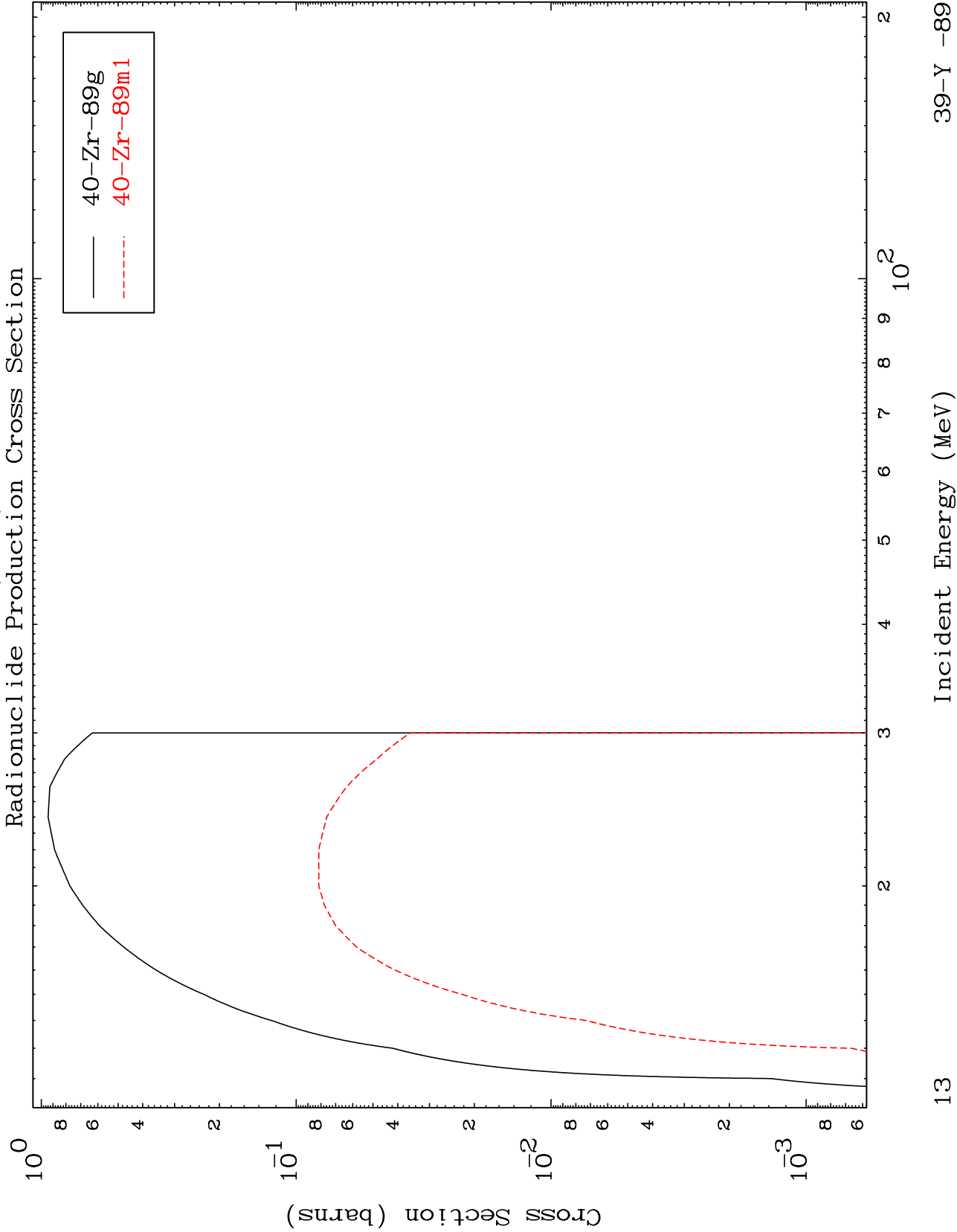
(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



MAT 3926

39-Y -89



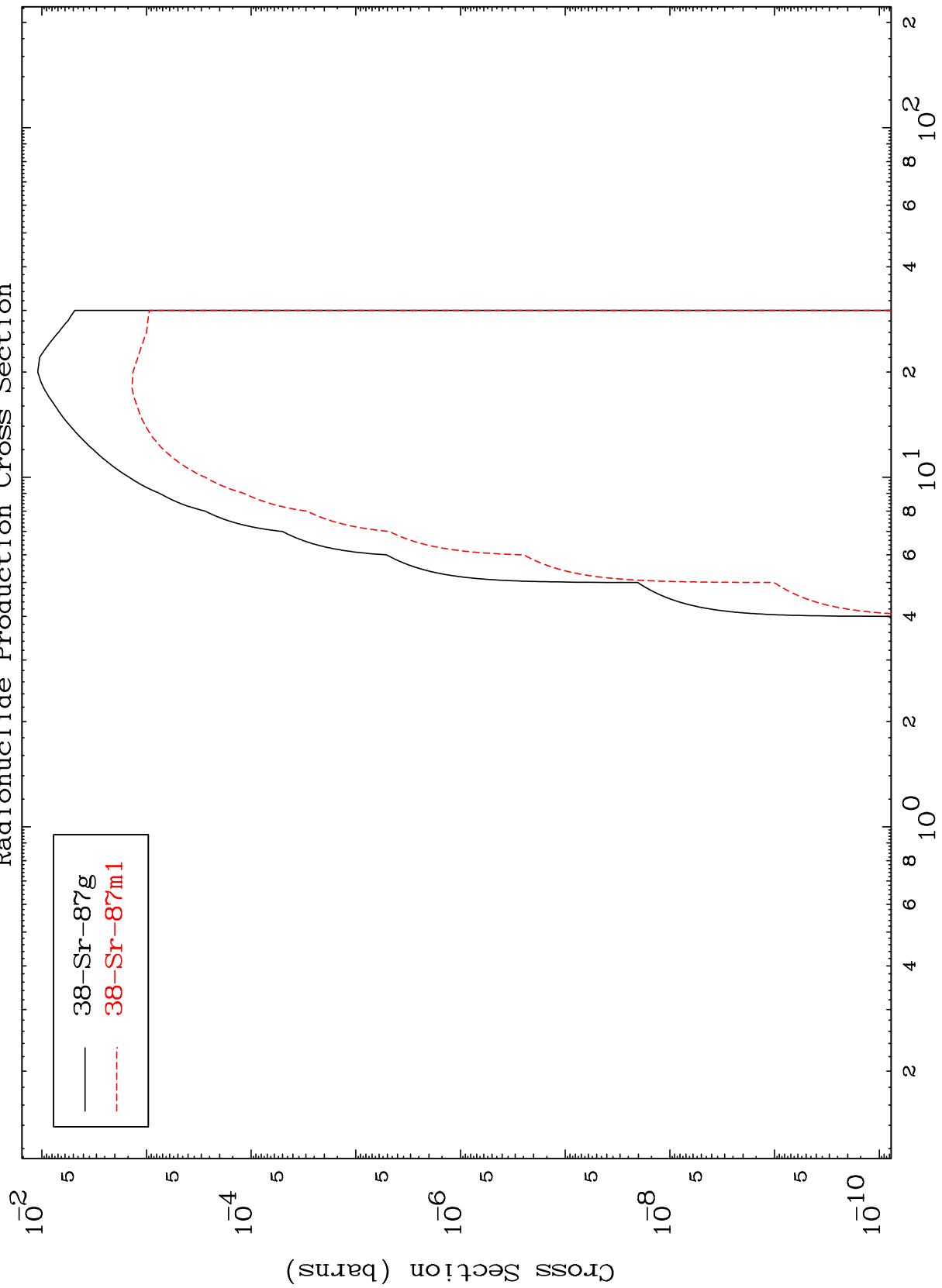


MAT 3926

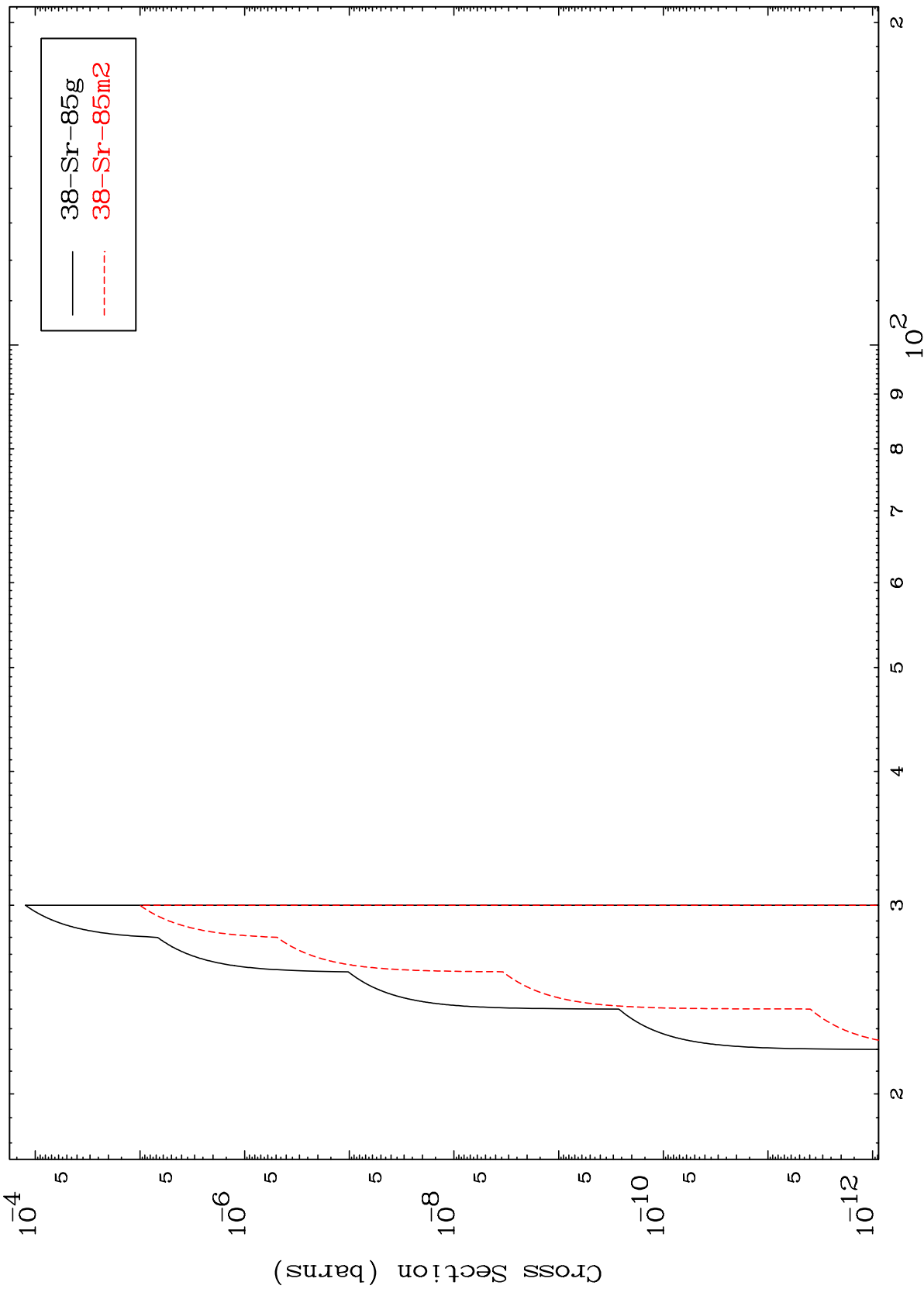
(t,n')  $\alpha$

39-Y -89

Radionuclide Production Cross Section



Radionuclide Production Cross Section



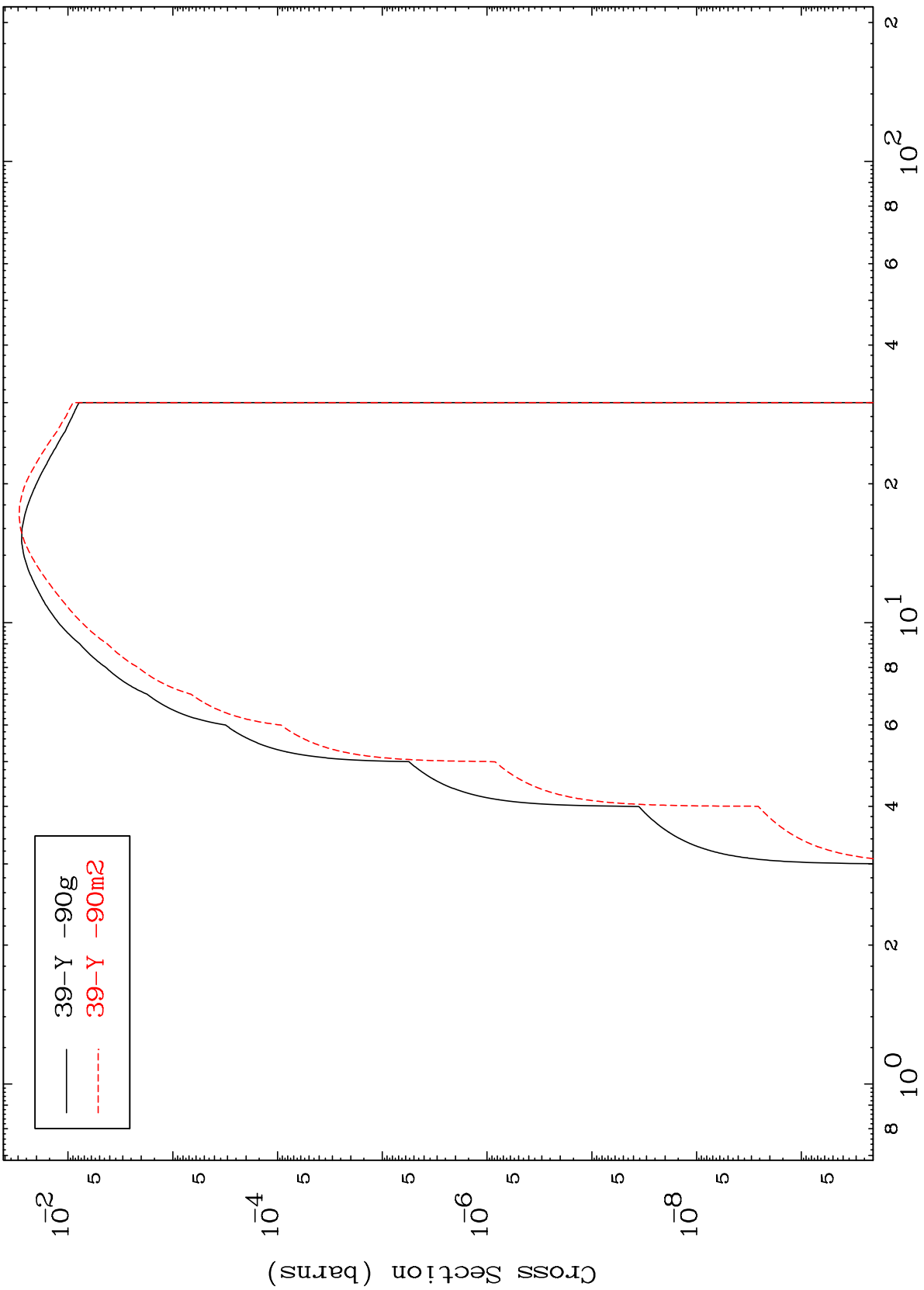
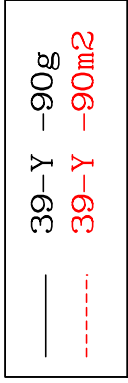


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(t,n') p

39-Y -89

Radionuclide Production Cross Section

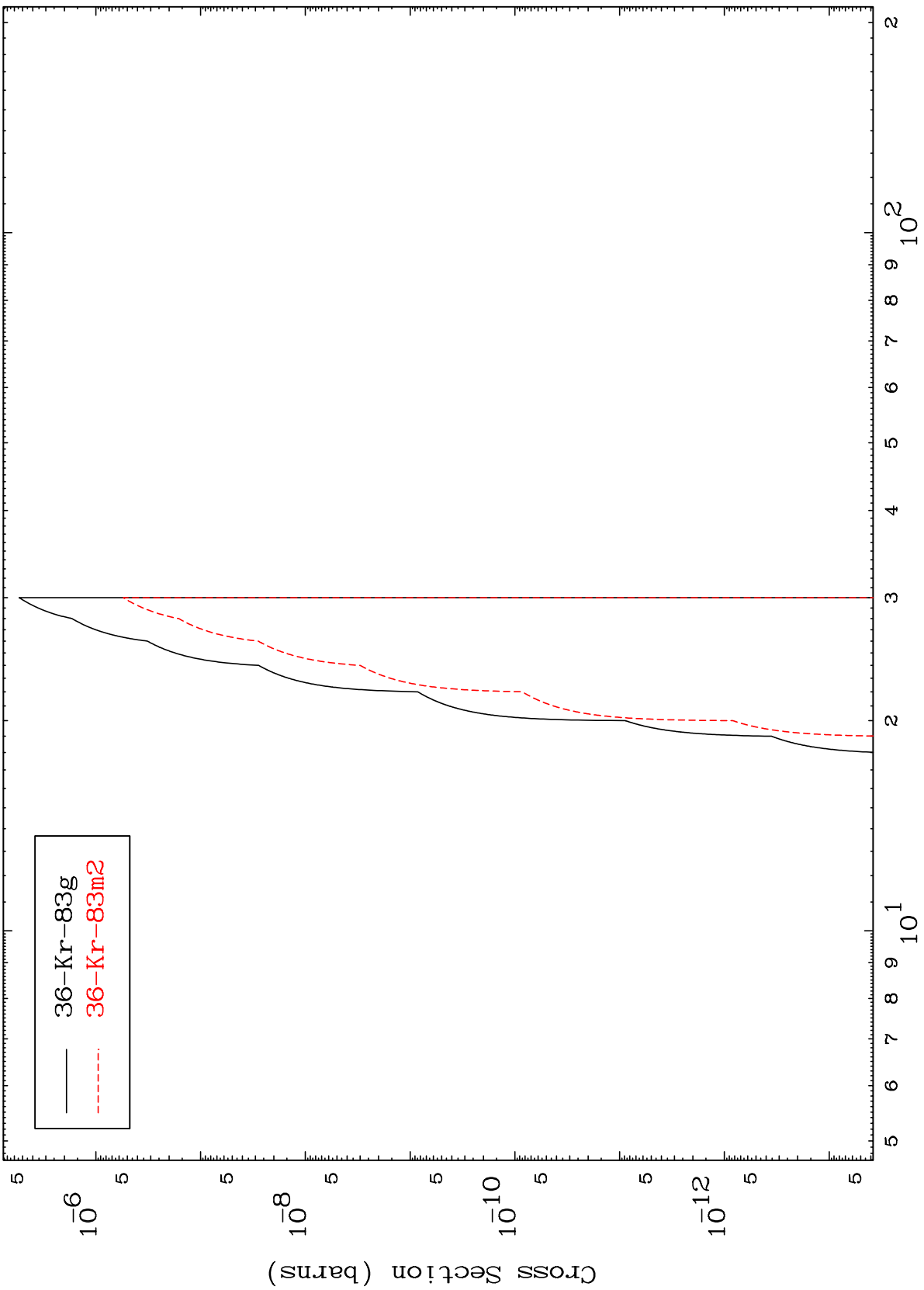


16

Incident Energy (MeV)

39-Y -89

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



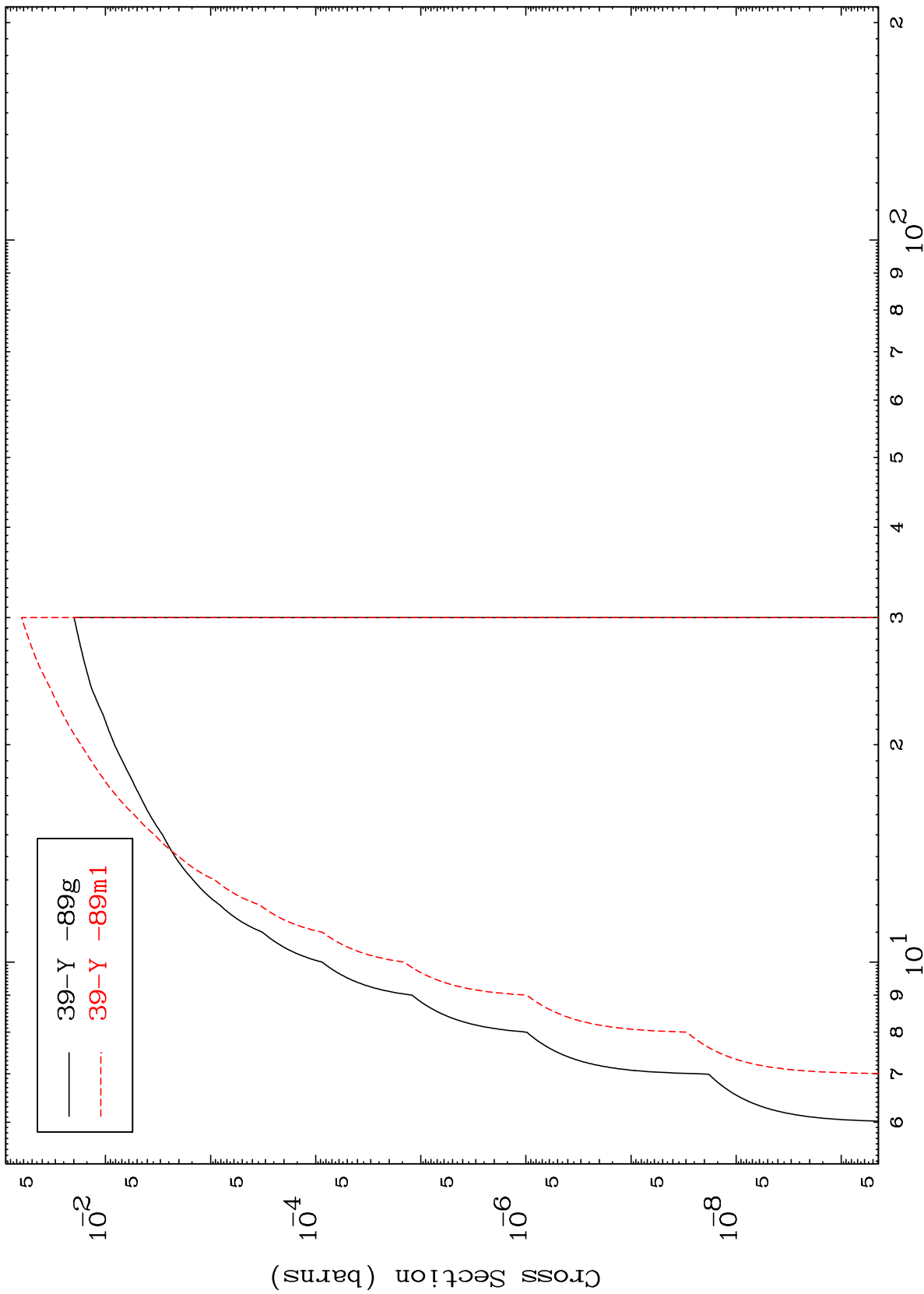
— 36-Kr-83g  
- - - 36-Kr-83m2

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39-Y -89

(t,n') d

Radionuclide Production Cross Section



39-Y -89g  
39-Y -89m1

39-Y -89

Incident Energy (MeV)

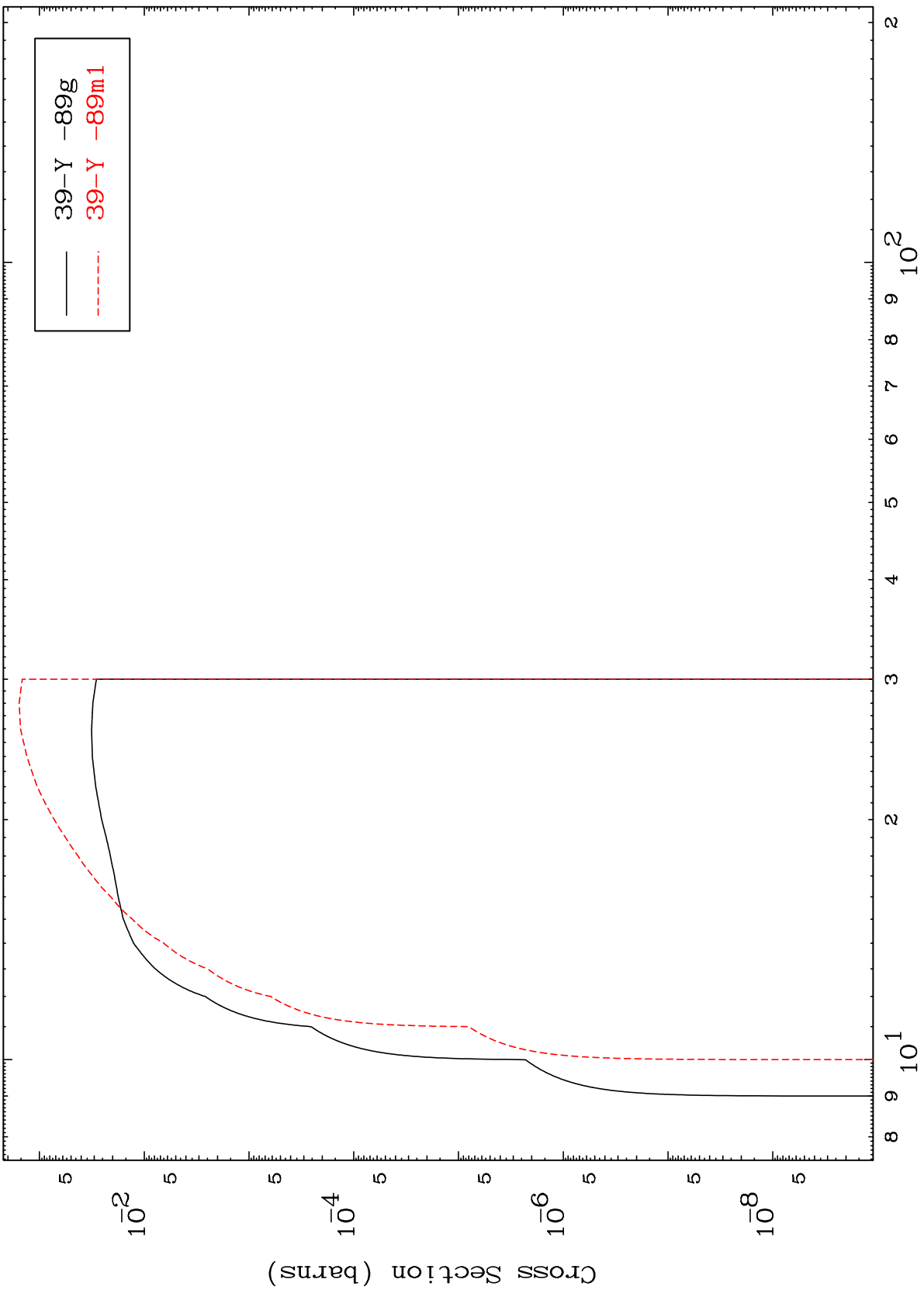
18

MAT 3926

(t,2n) p

39-Y -89

Radionuclide Production Cross Section

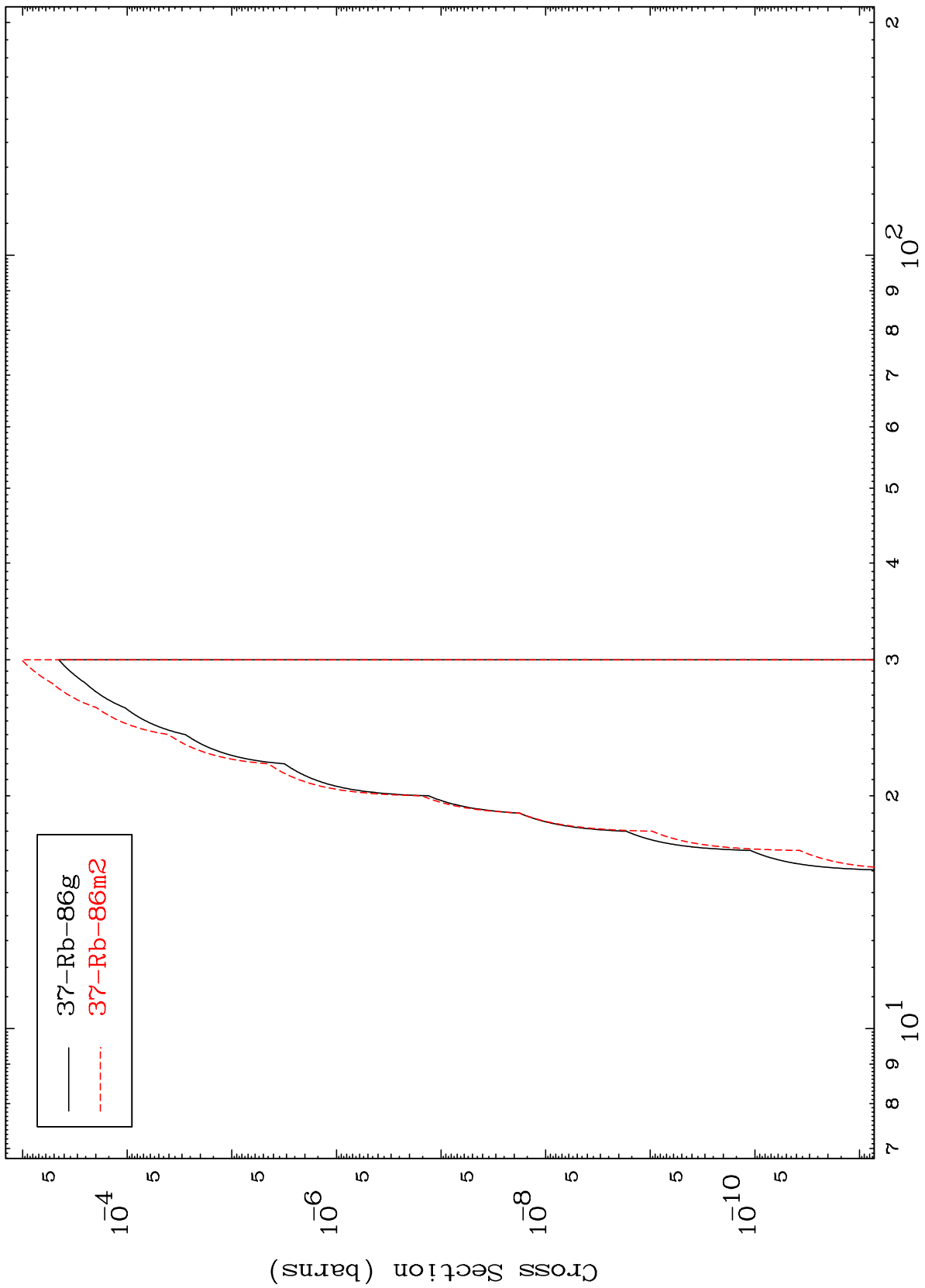


19

Incident Energy (MeV)

39-Y -89

Radionuclide Production Cross Section

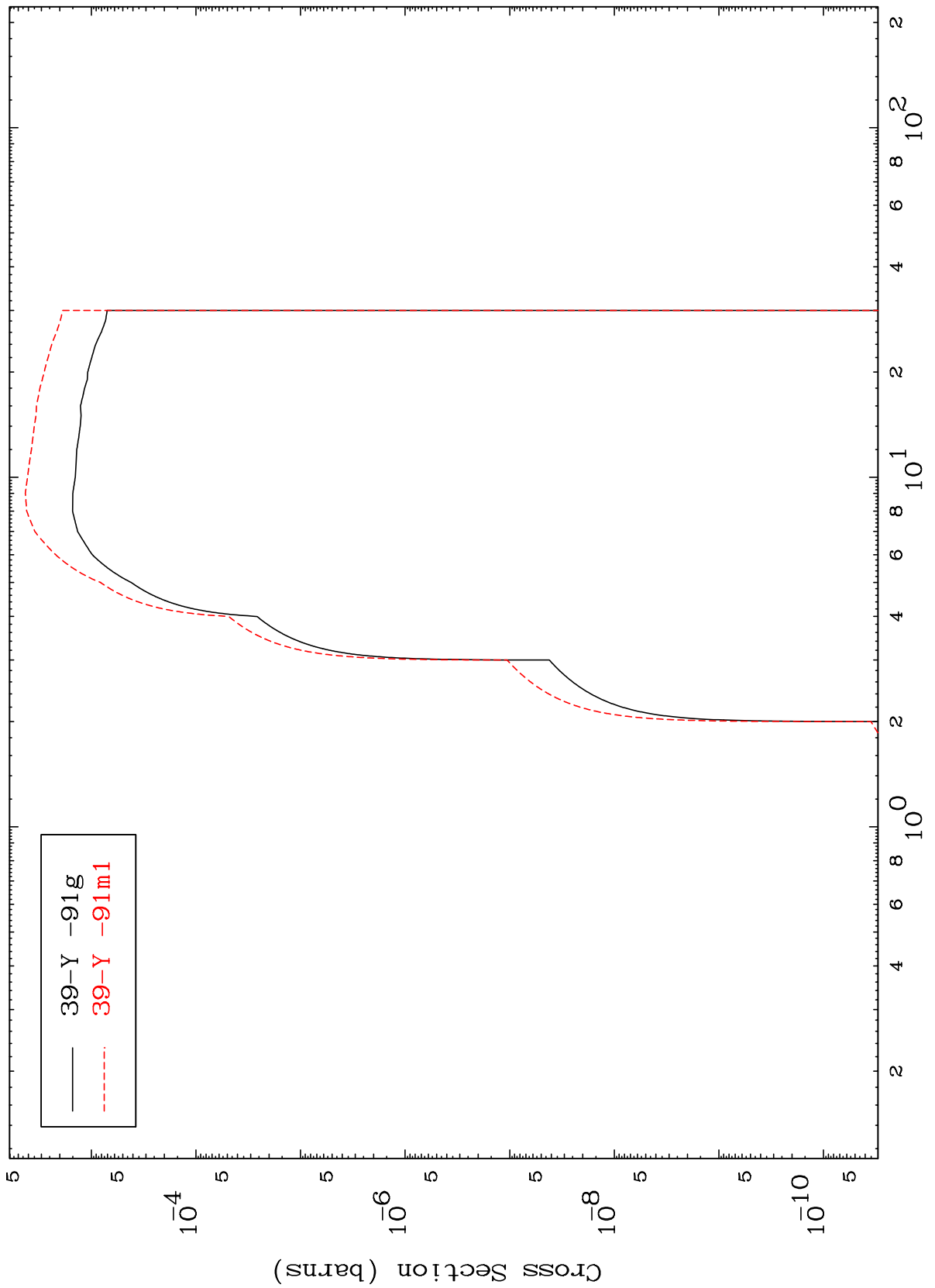


—  $^{86g}\text{Rb}$   
- - -  $^{86m2}\text{Rb}$

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39-Y -89

(t,p)  
Radionuclide Production Cross Section



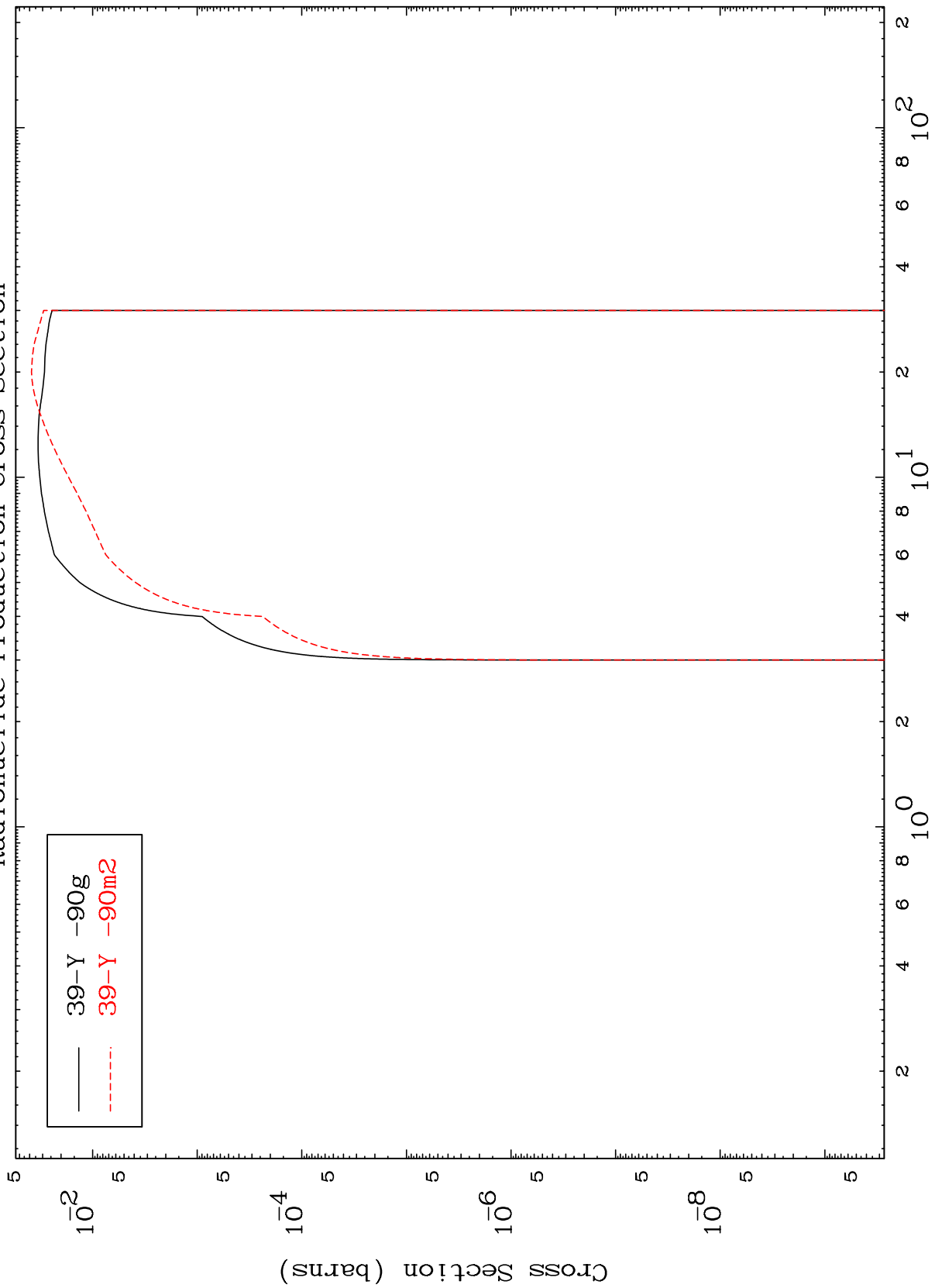
39-Y -89

Incident Energy (MeV)

MAT 3926

39-Y -89

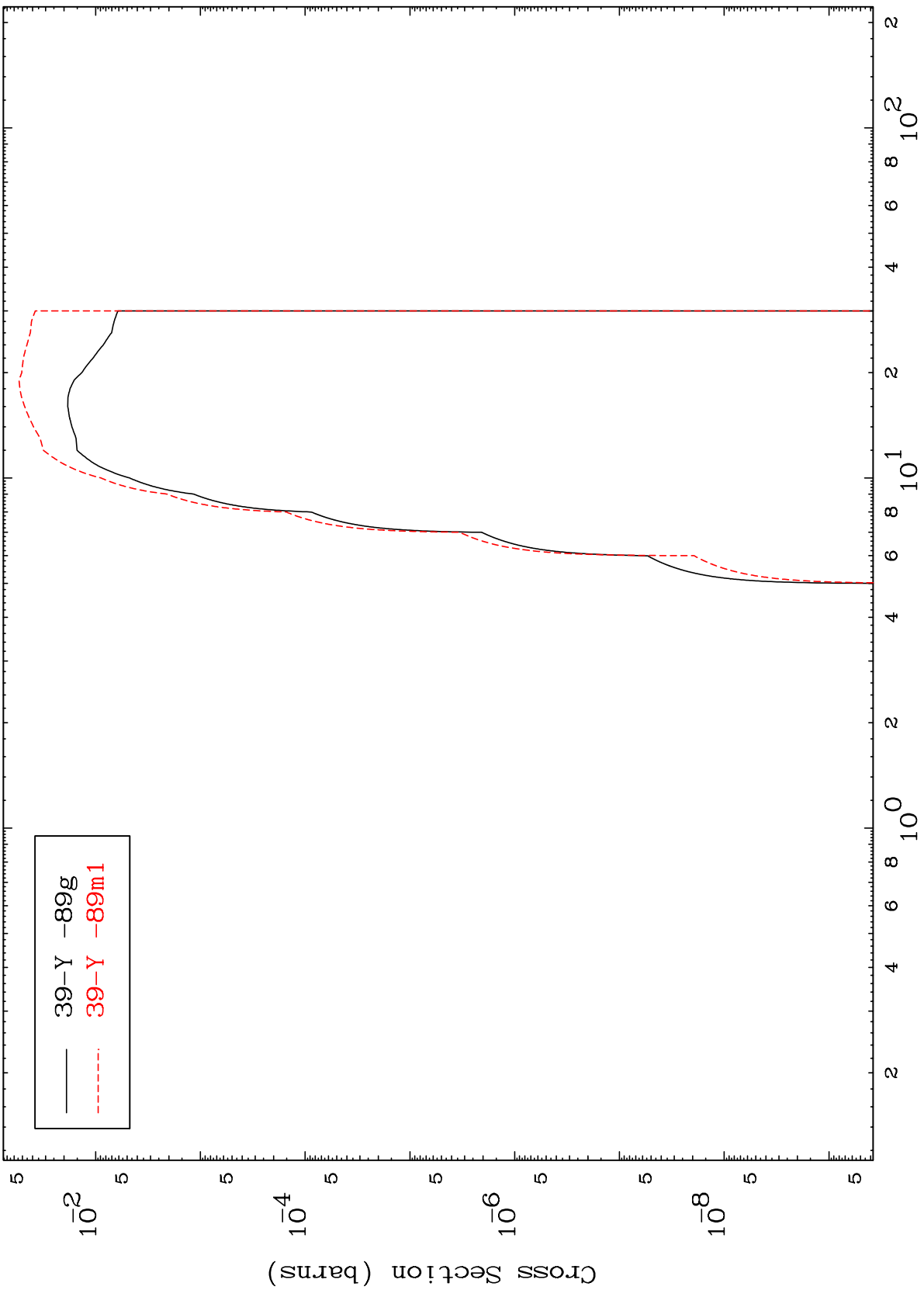
(t,d)  
Radionuclide Production Cross Section



MAT 3926

39-Y -89

(t, t)  
Radionuclide Production Cross Section



39-Y -89

Incident Energy (MeV)

23

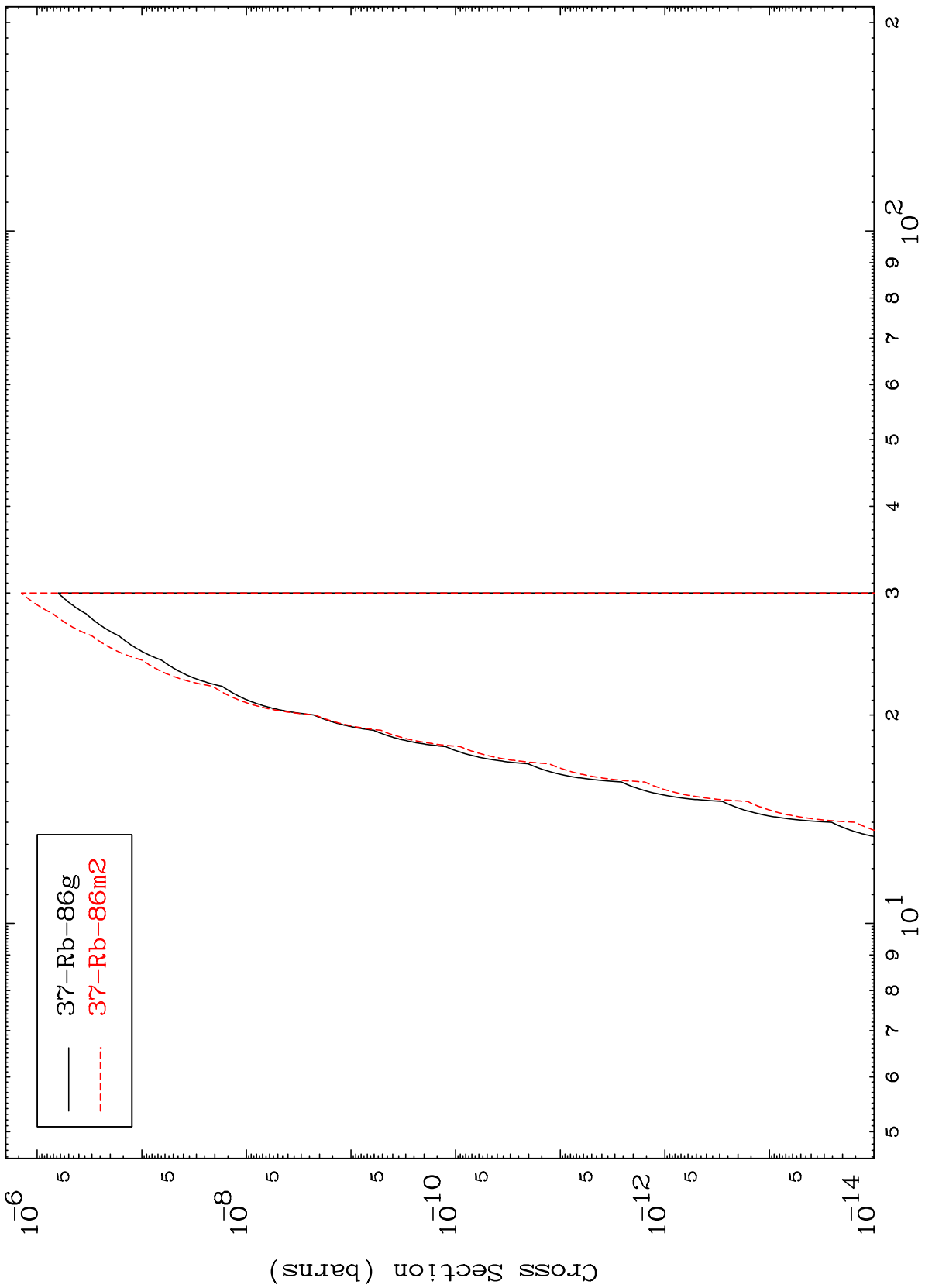


MAT 3926

(t,d)  $\alpha$

39-Y -89

Radionuclide Production Cross Section



24

Incident Energy (MeV)

39-Y -89