

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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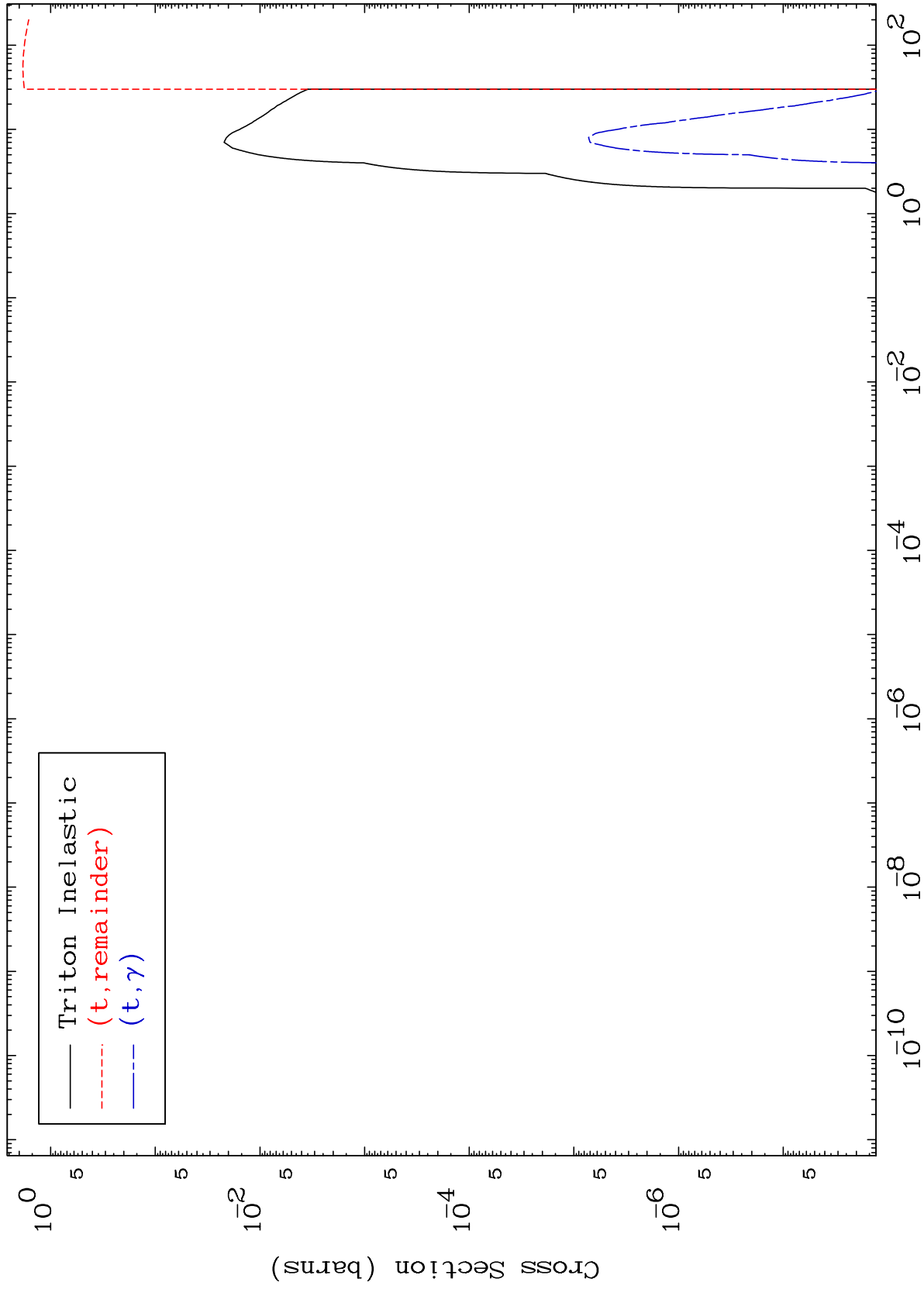
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3926

Triton Major  
0 Kelvin Cross Sections

39-Y -89



1

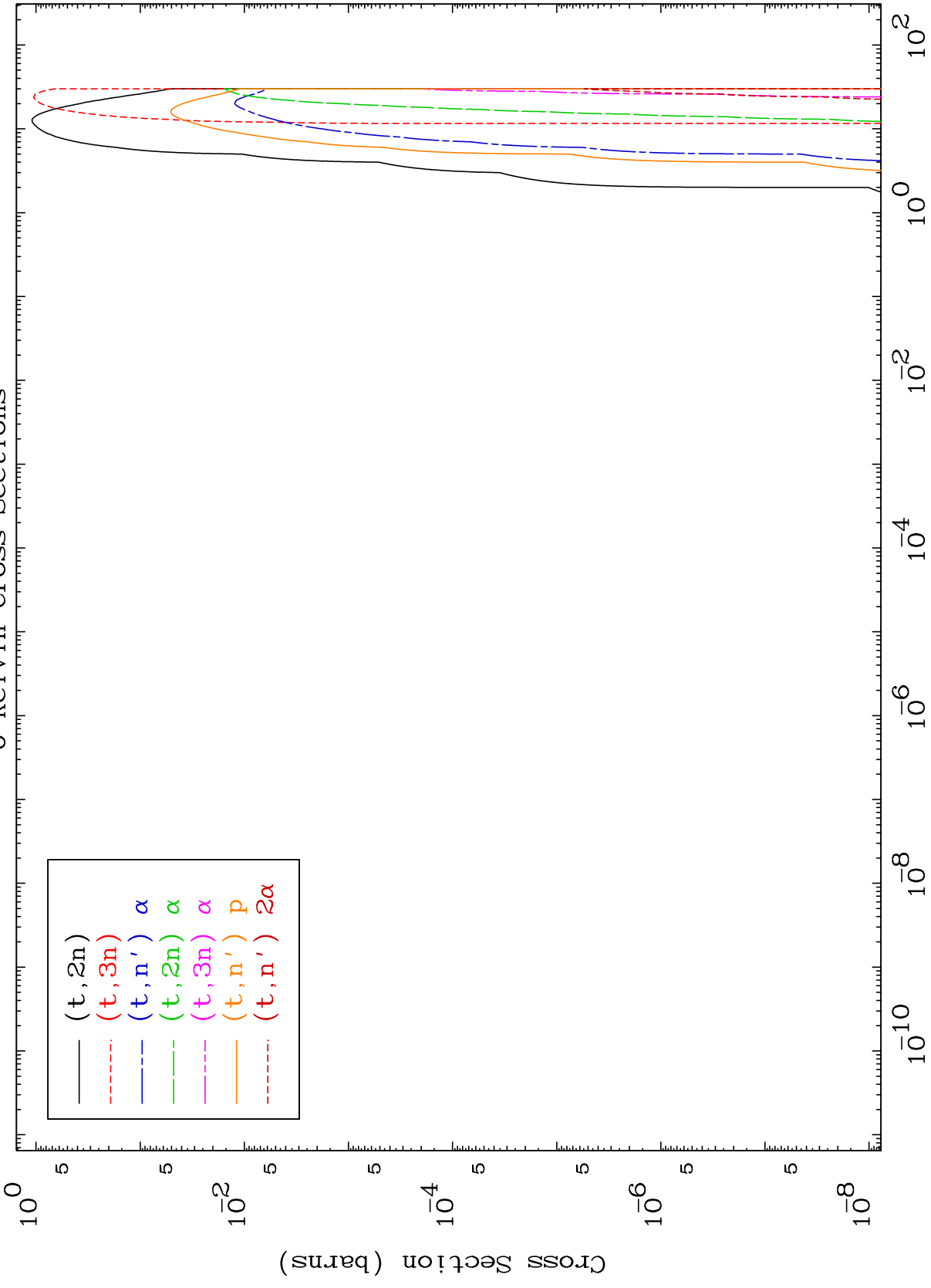
Incident Energy (MeV)

39-Y -89

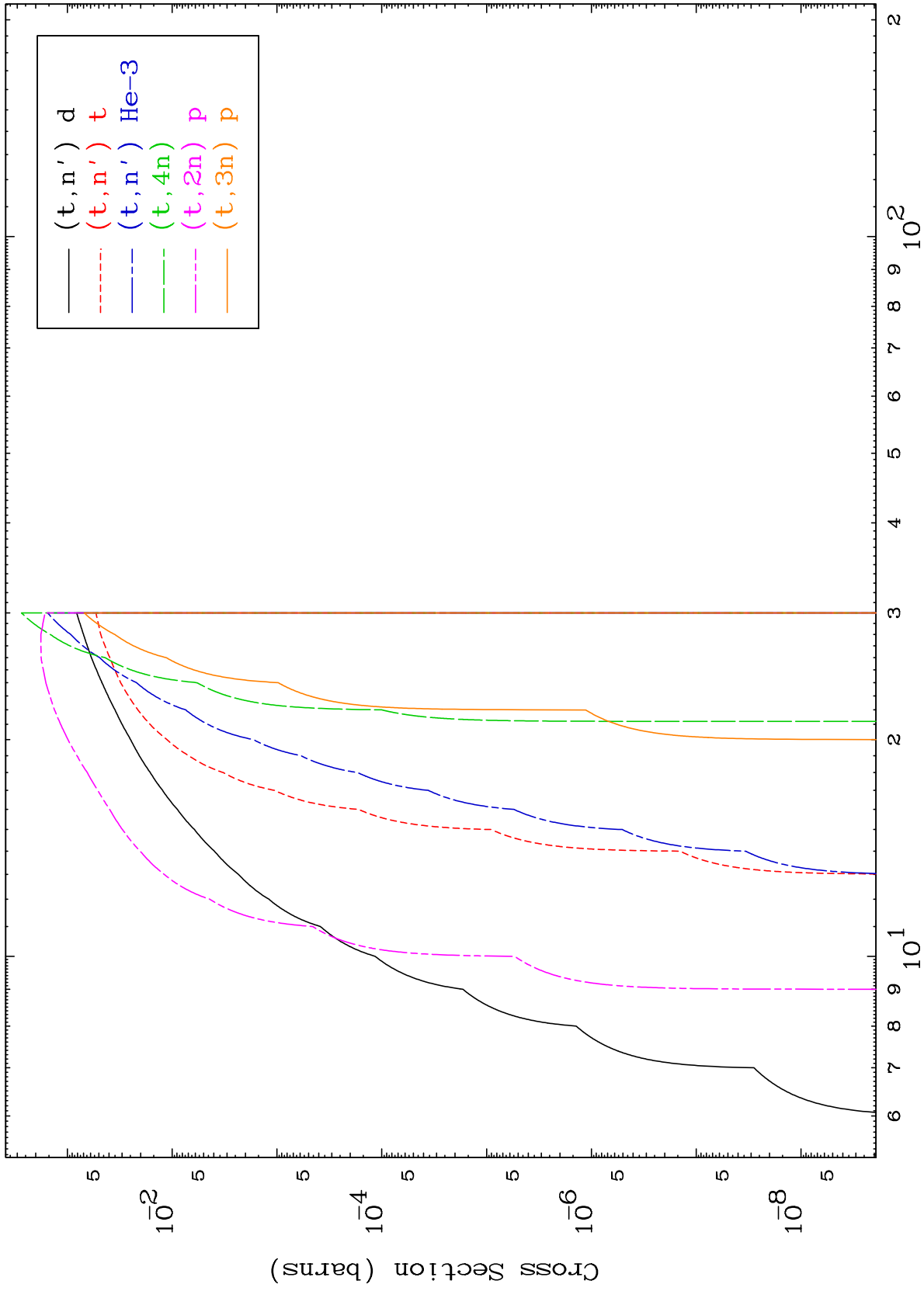
MAT 3926

### Triton Neutron Production 0 Kelvin Cross Sections

39-Y -89



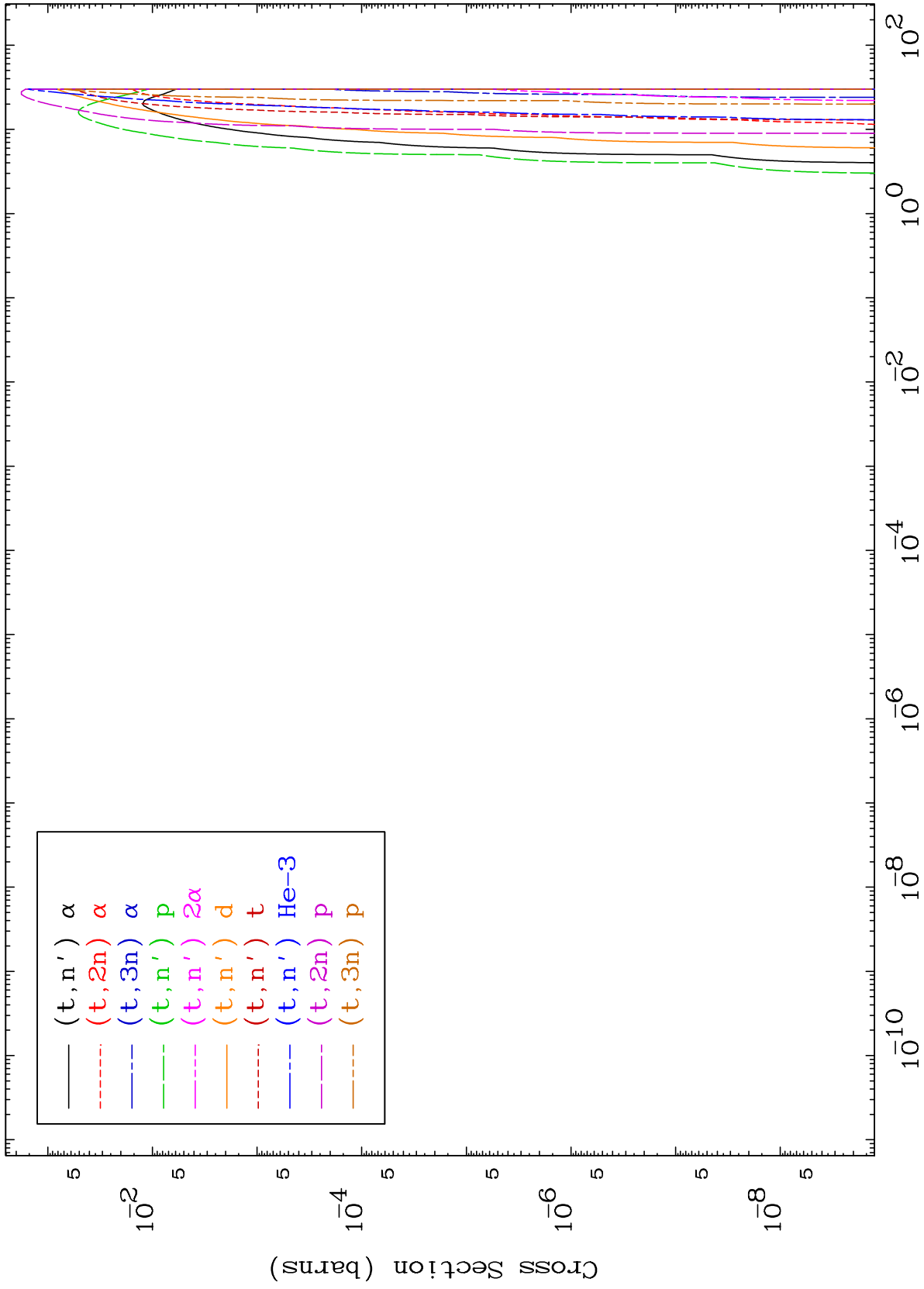
39-Y -89



MAT 3926

Triton Charged Particle  
0 Kelvin Cross Sections

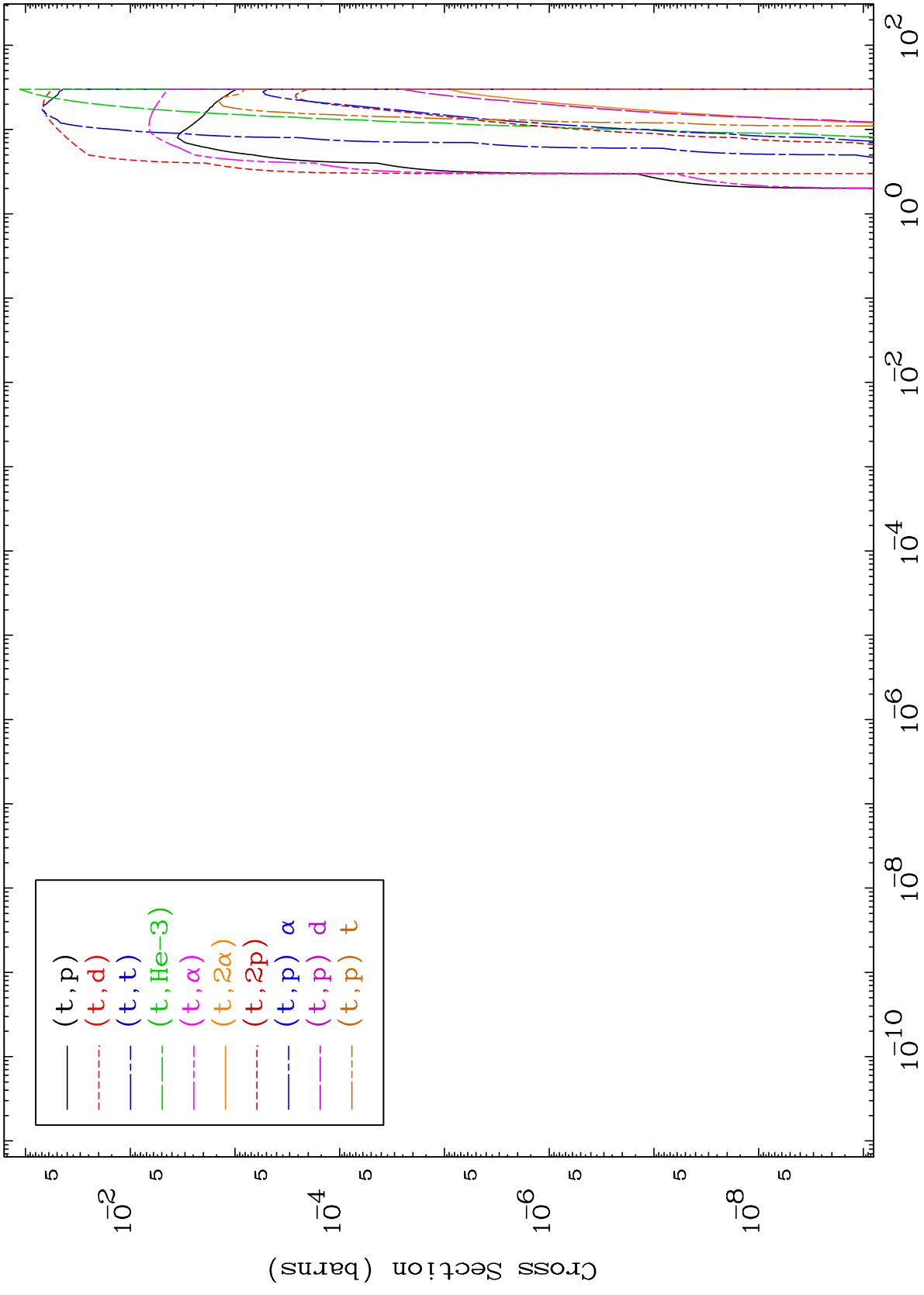
39-Y -89



MAT 3926

Triton Charged Particle  
0 Kelvin Cross Sections

39-Y -89



5

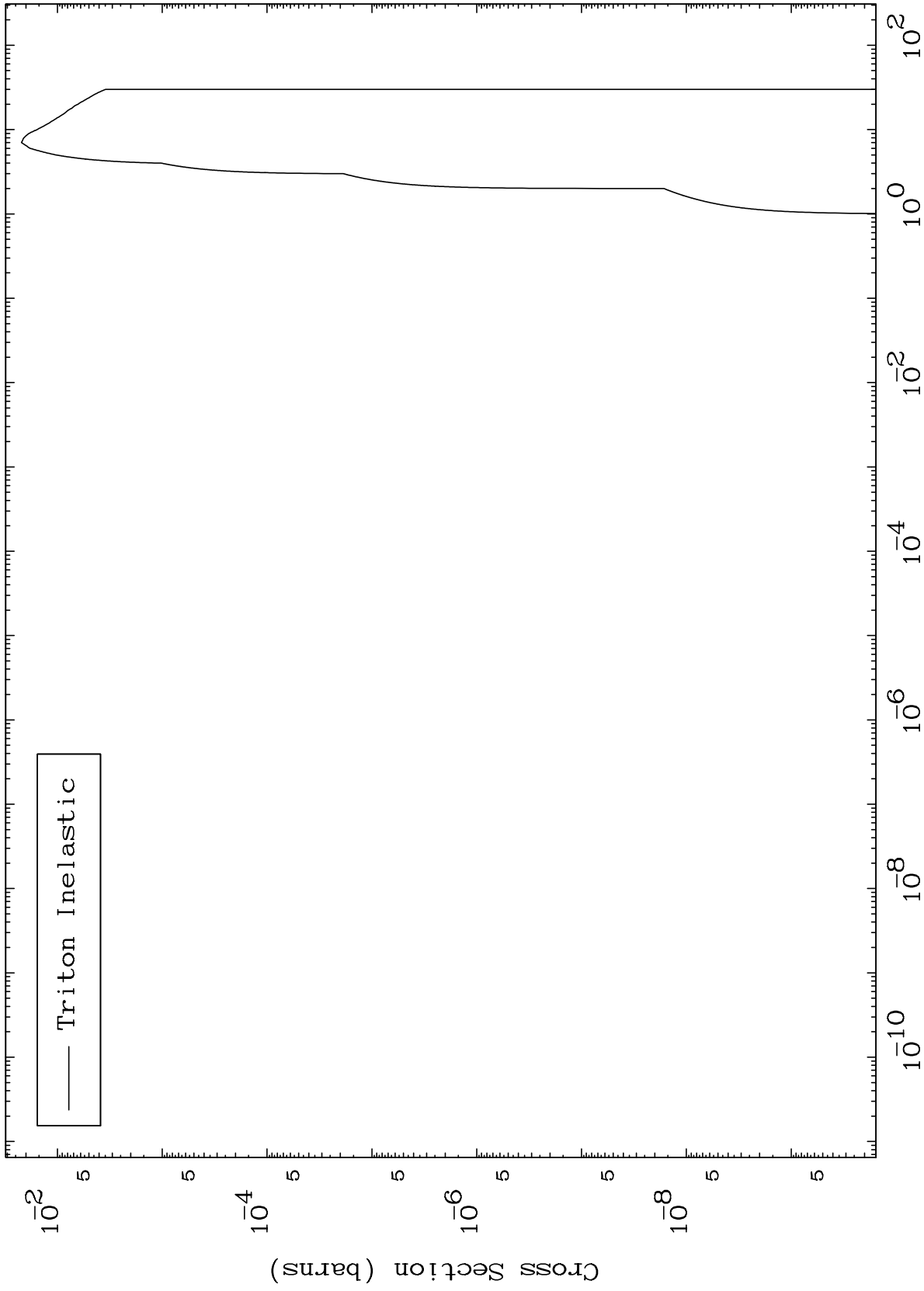
Incident Energy (MeV)

39-Y -89

MAT 3926

(t,n') Level  
0 Kelvin Cross Sections

39-Y -89



6

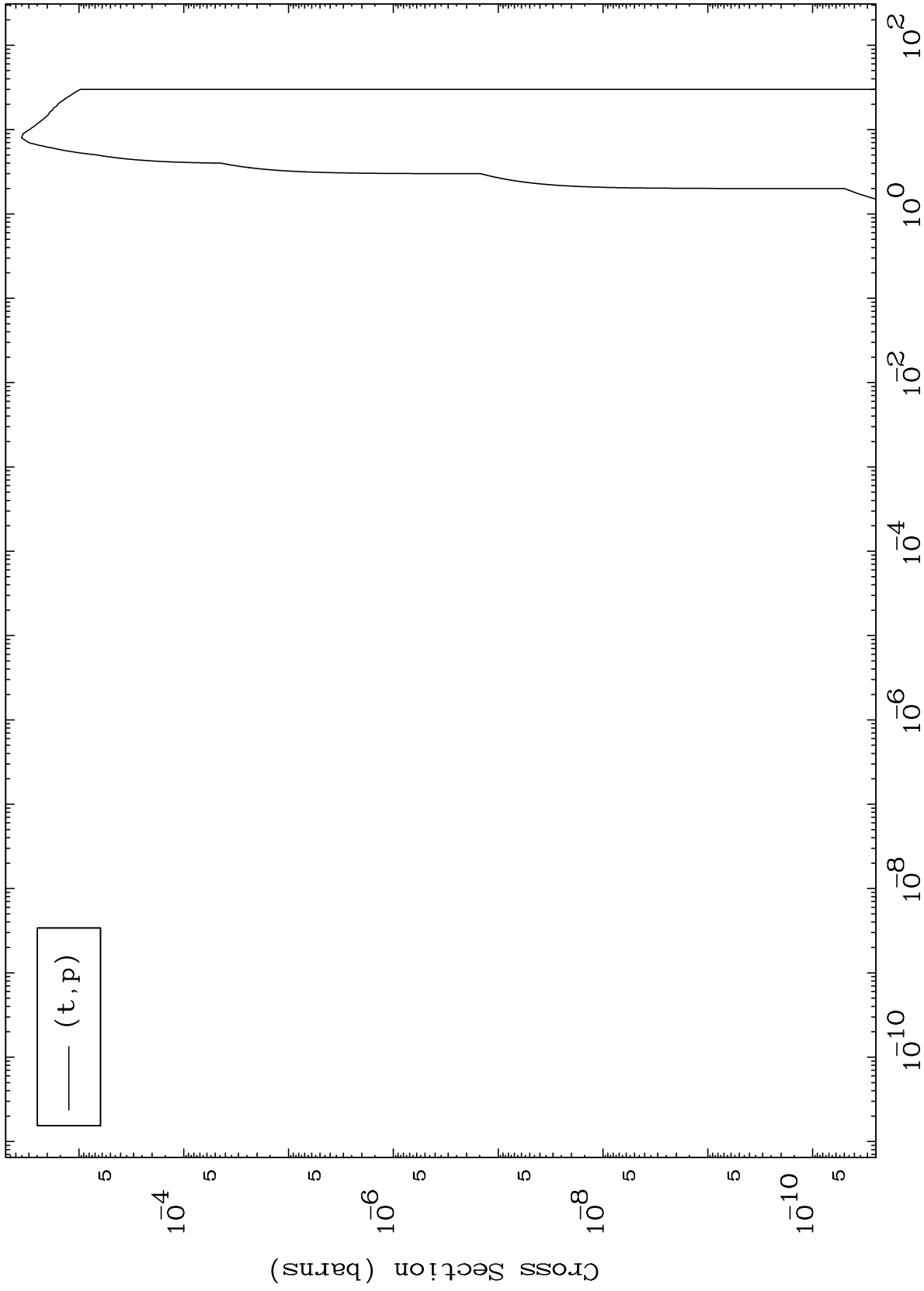
Incident Energy (MeV)

39-Y -89

MAT 3926

(t,p) Levels  
0 Kelvin Cross Sections

39-Y -89

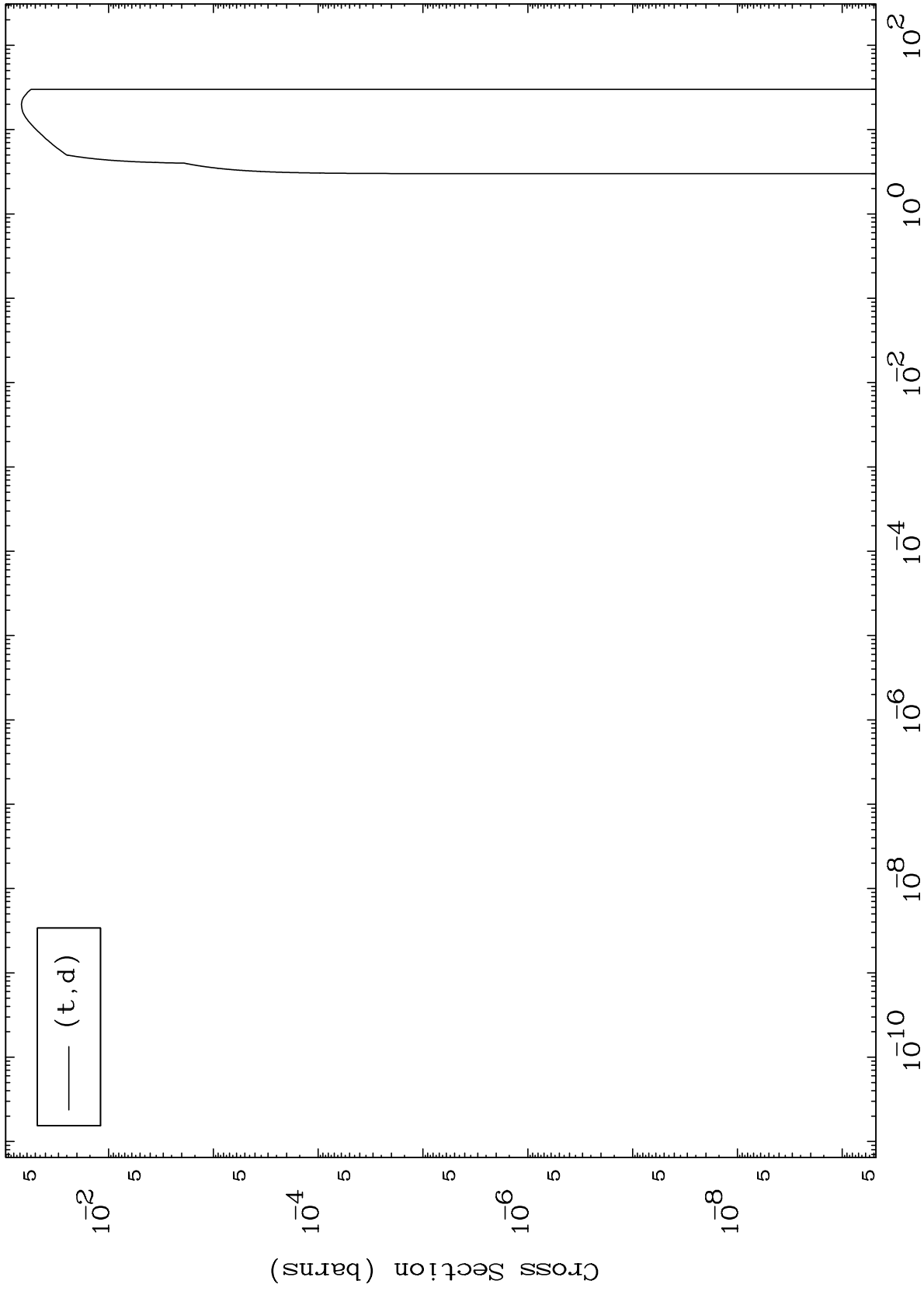


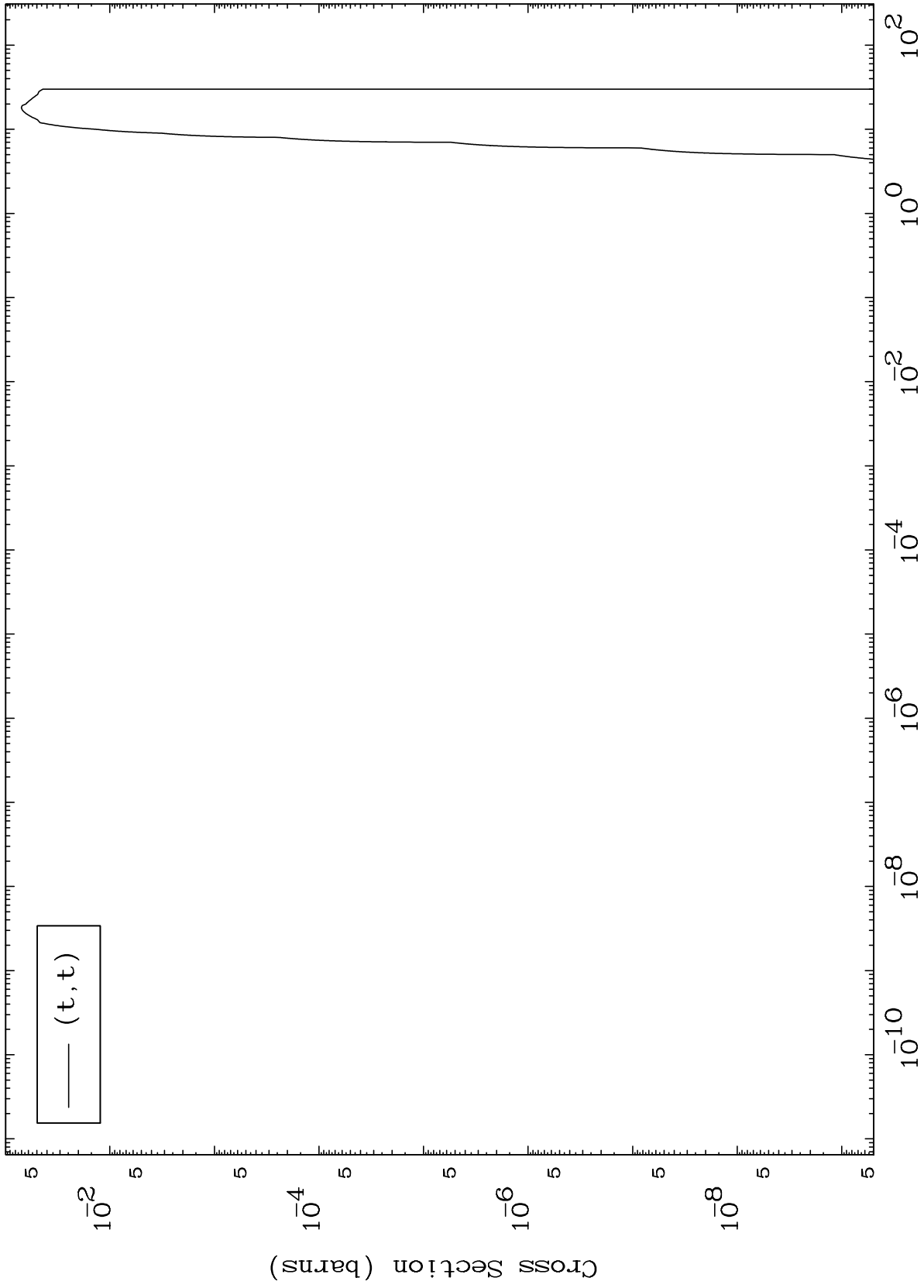
7

Incident Energy (MeV)

39-Y -89



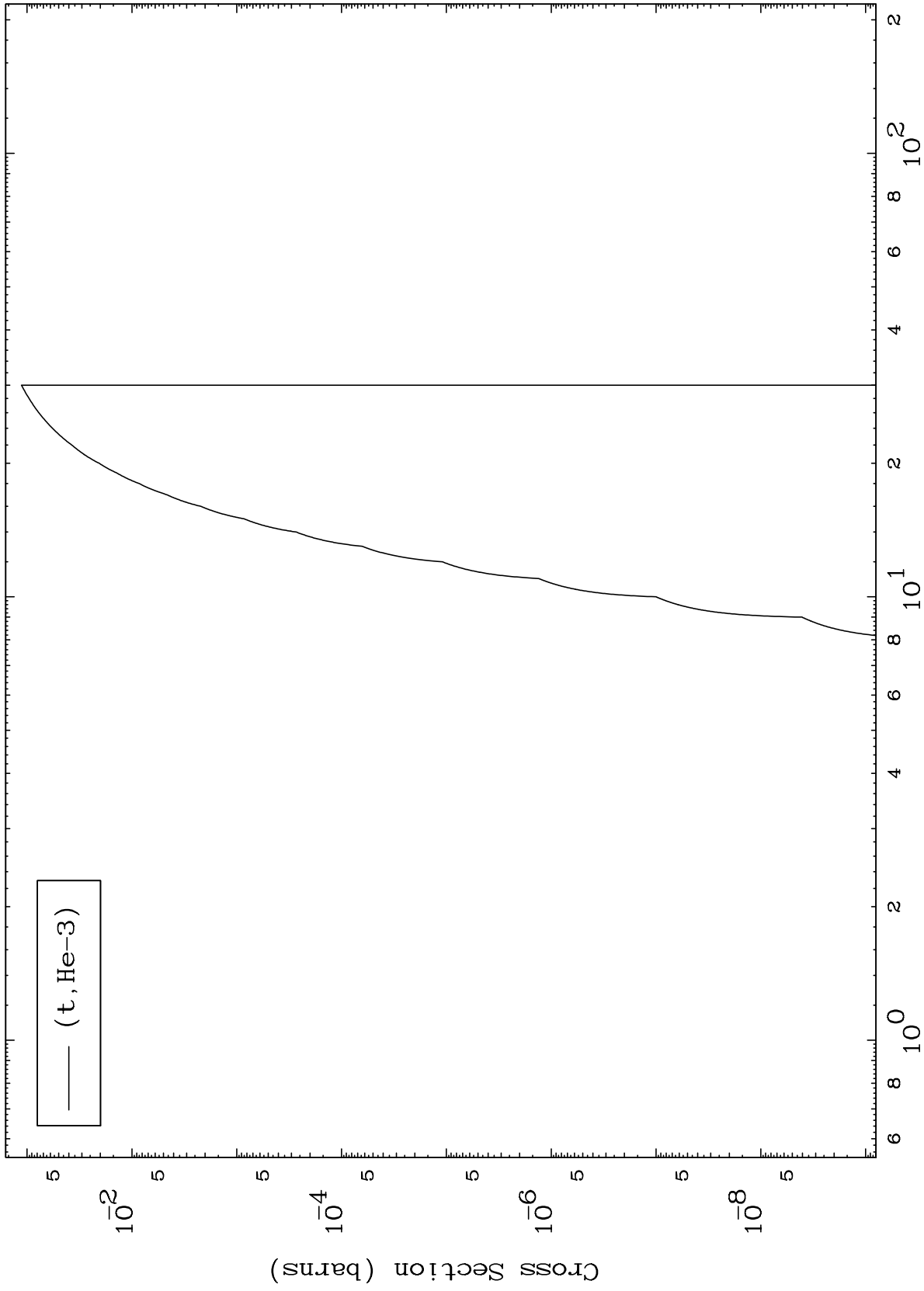




MAT 3926

(t,He3) Levels  
0 Kelvin Cross Sections

39-Y -89



10

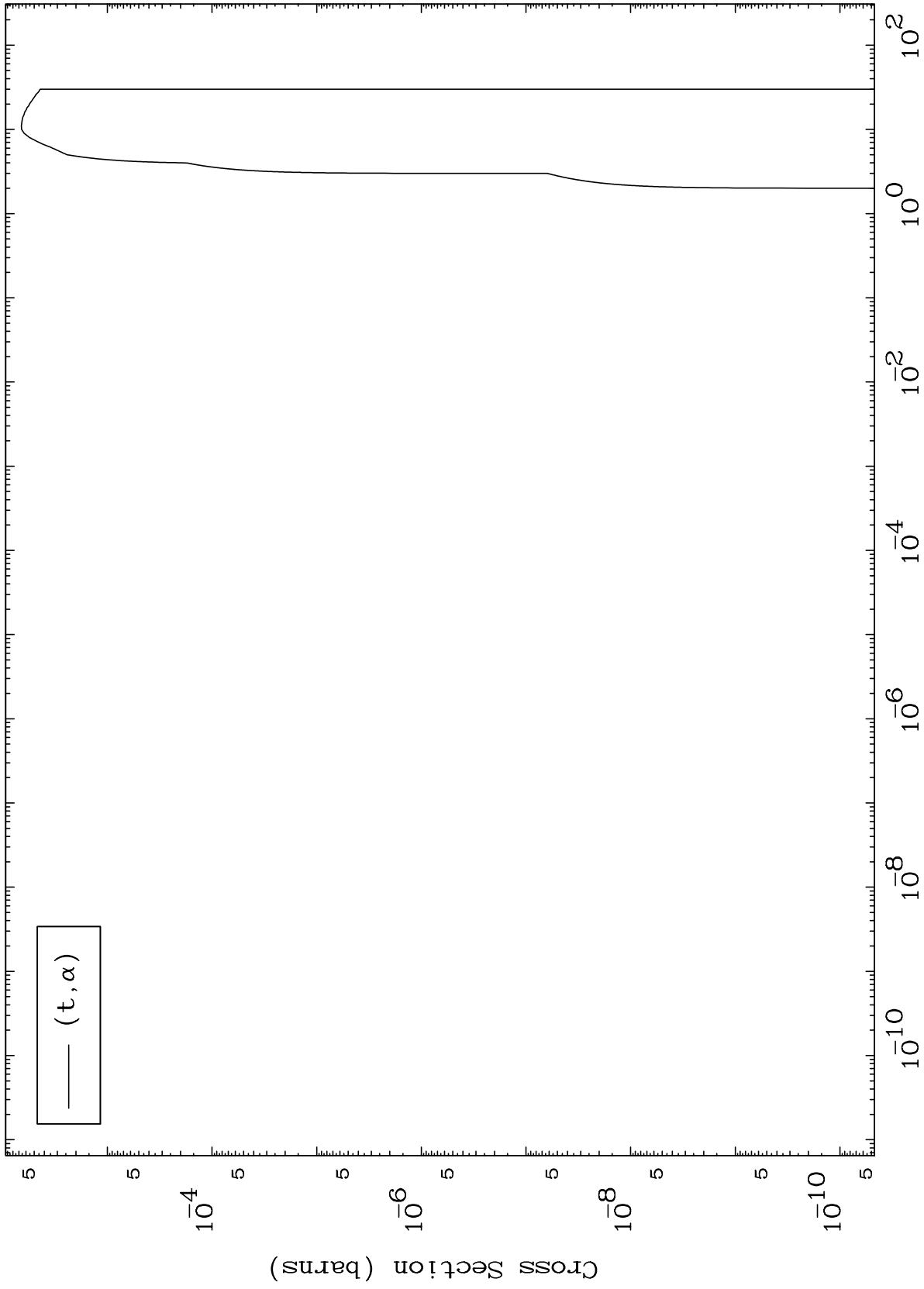
Incident Energy (MeV)

39-Y -89

MAT 3926

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

39-Y -89



11

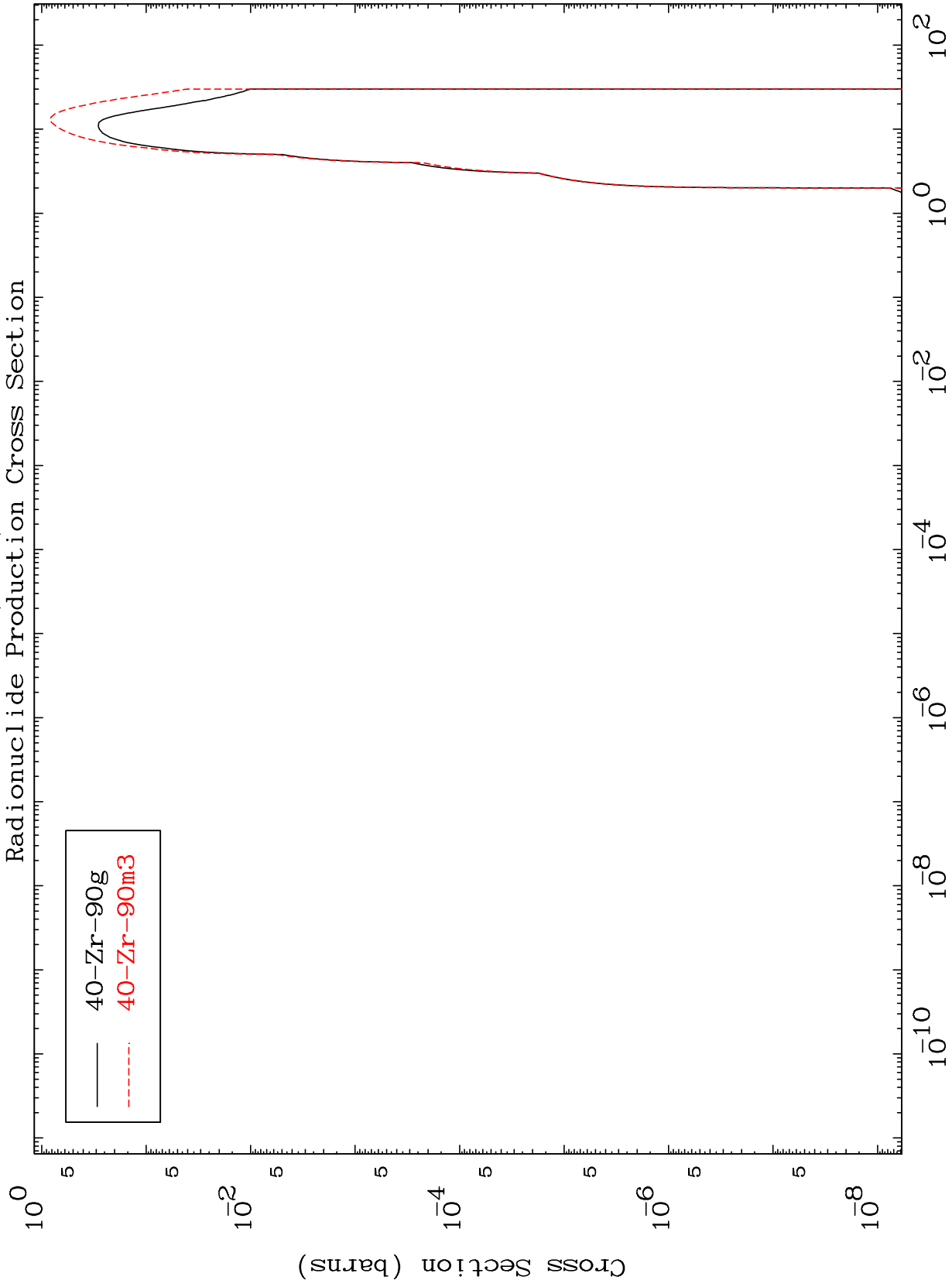
Incident Energy (MeV)

39-Y -89

MAT 3926

Radionuclide Production Cross Section  
(t,2n)

39-Y -89



12

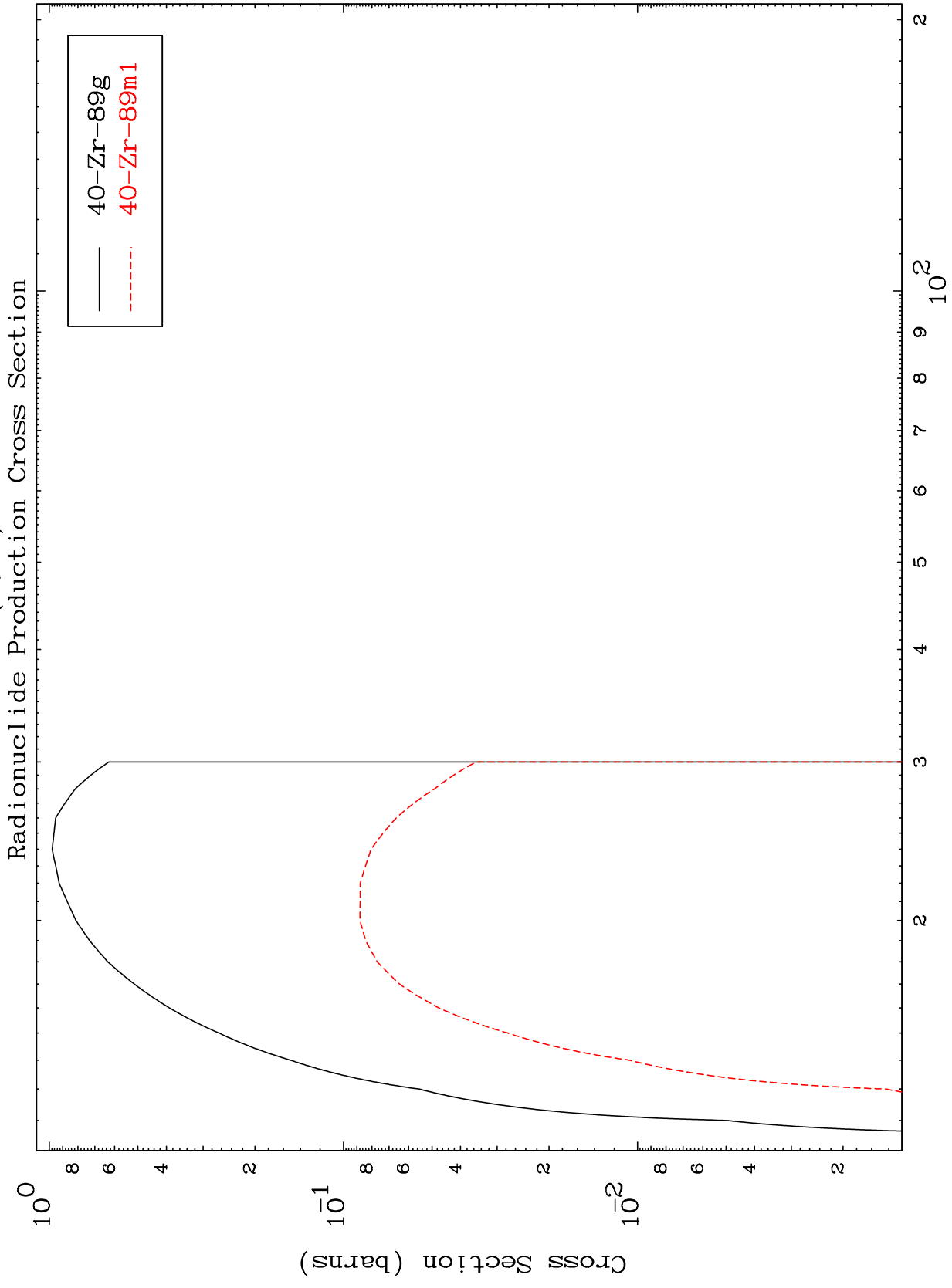
Incident Energy (MeV)

39-Y -89

MAT 3926

(t,3n)

39-Y -89



13

Incident Energy (MeV)

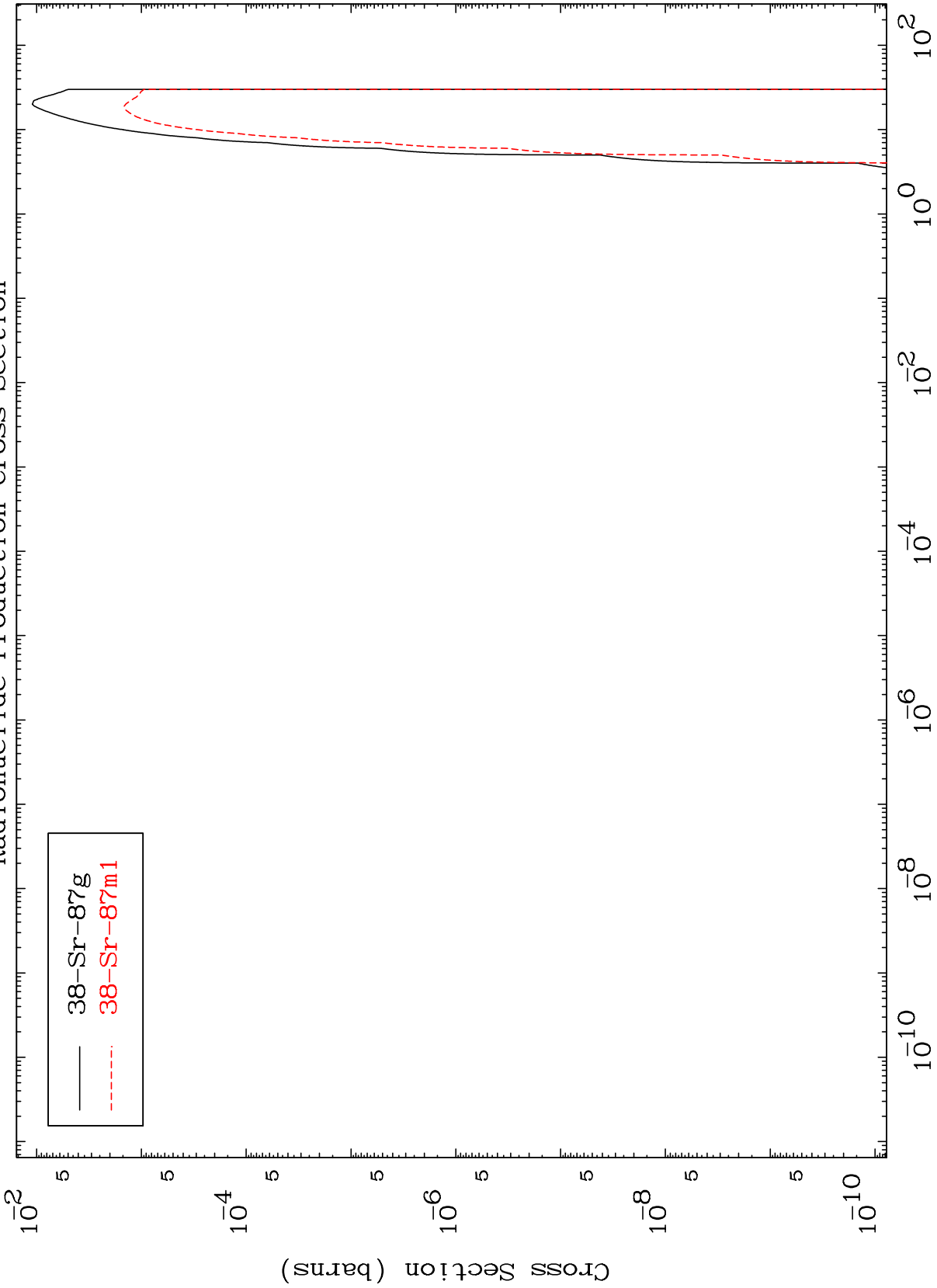
39-Y -89

MAT 3926

(t,n')  $\alpha$

39-Y -89

Radionuclide Production Cross Section



14

Incident Energy (MeV)

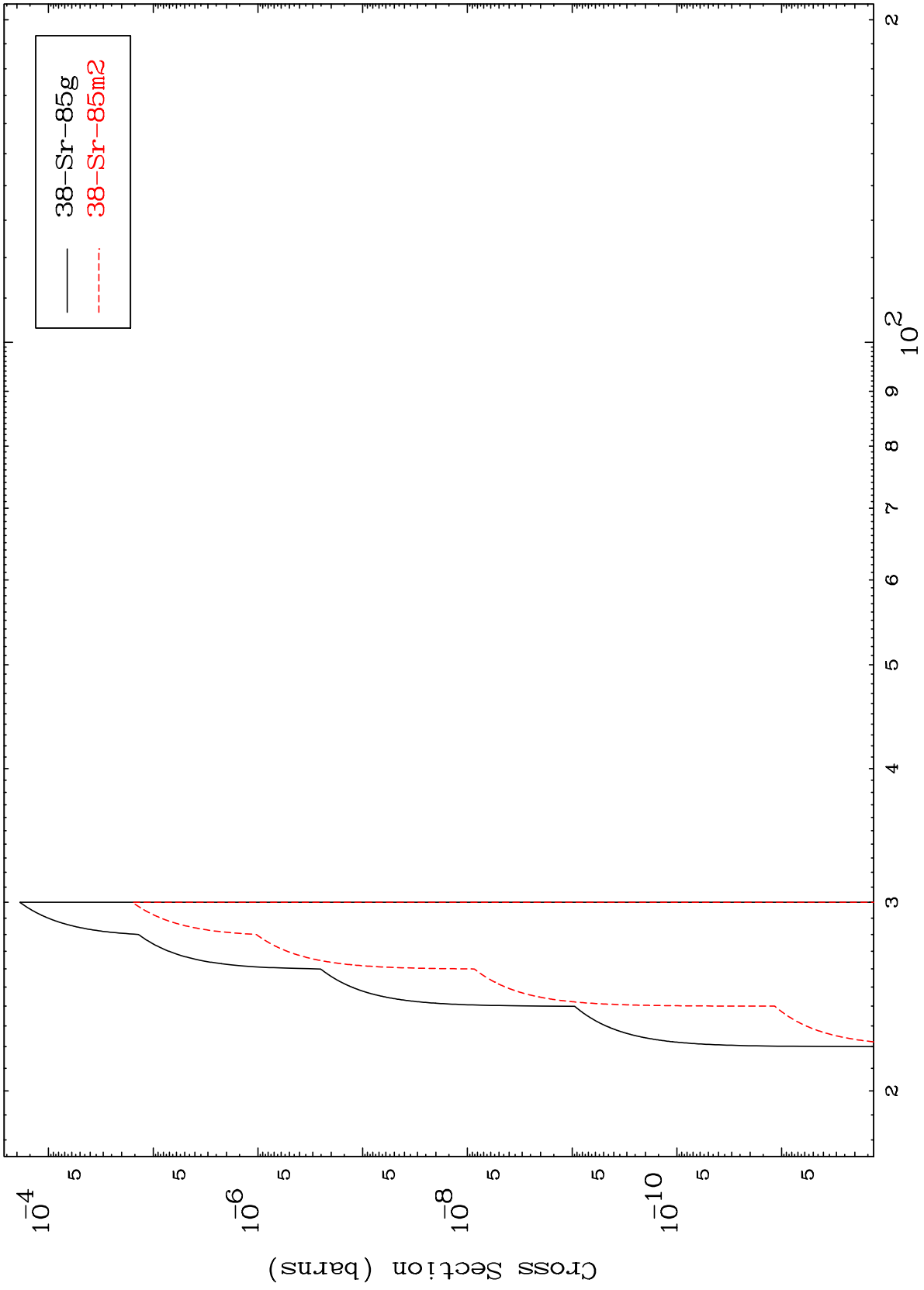
39-Y -89

MAT 3926

(t,3n)  $\alpha$

39-Y -89

Radionuclide Production Cross Section



15

Incident Energy (MeV)

39-Y -89

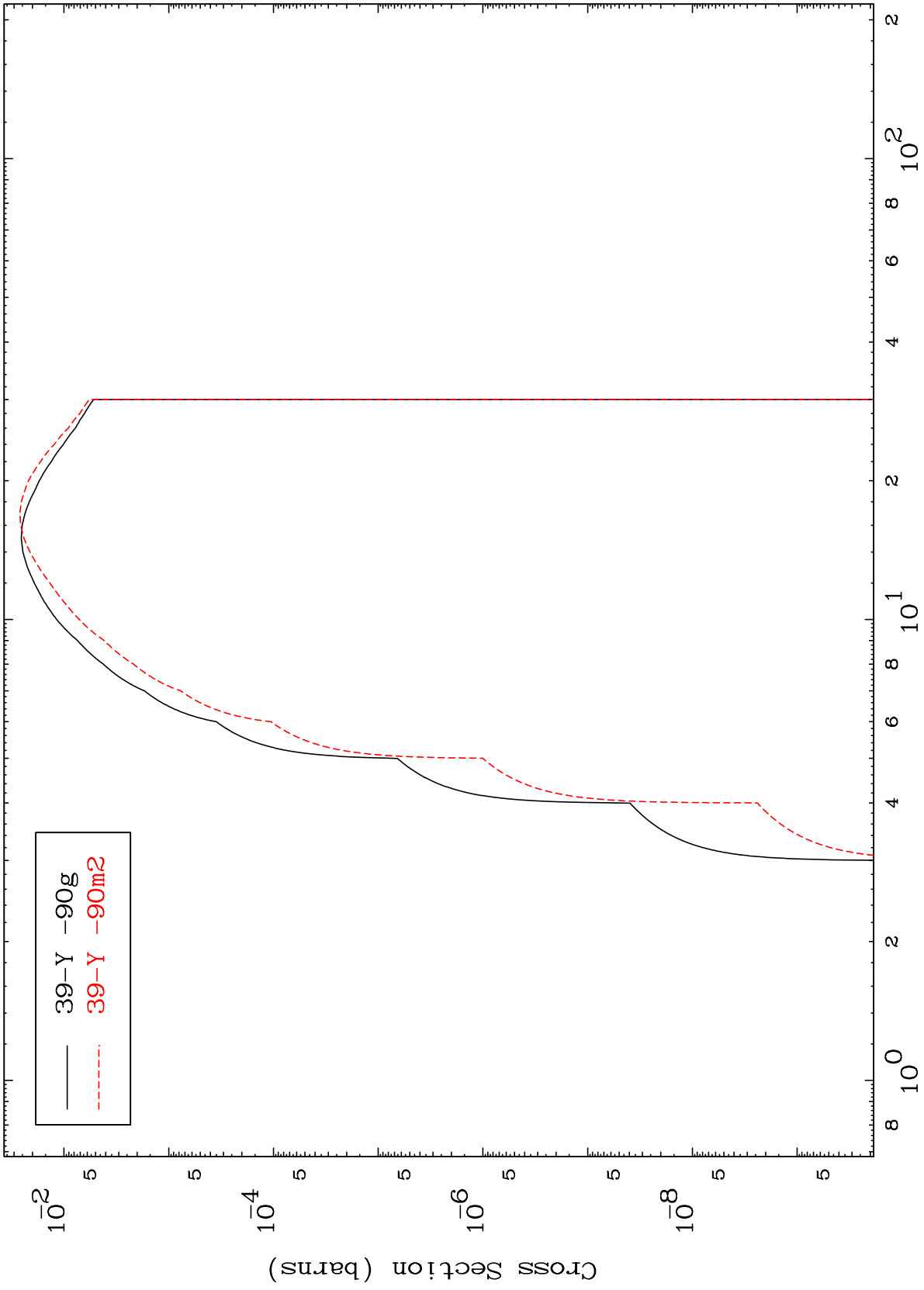


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(t,n') p

39-Y -89

Radionuclide Production Cross Section



16

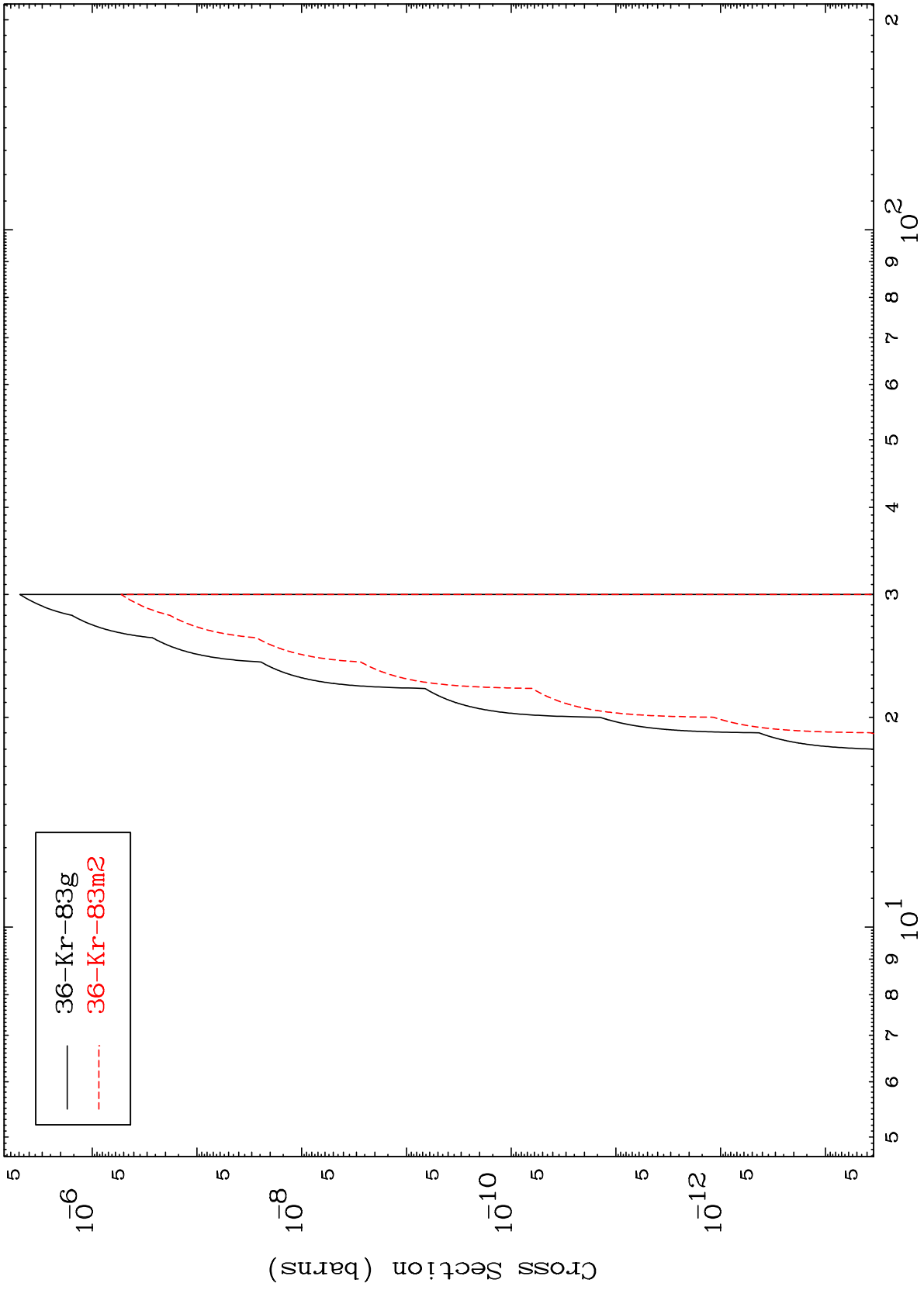
Incident Energy (MeV)

39-Y -89

MAT 3926

39-Y -89

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



17

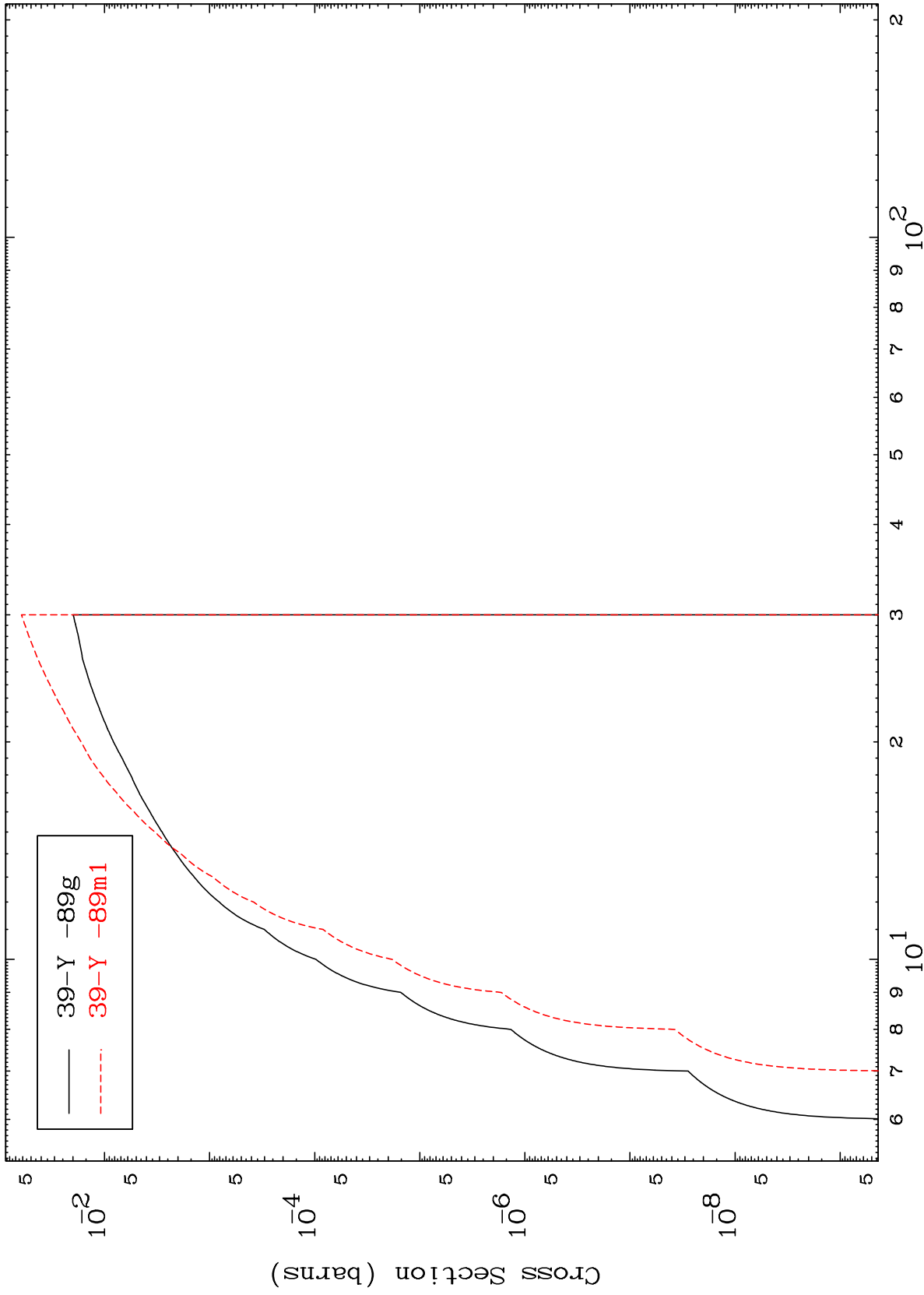
39-Y -89

MAT 3926

(t,n') d

39-Y -89

Radionuclide Production Cross Section



18

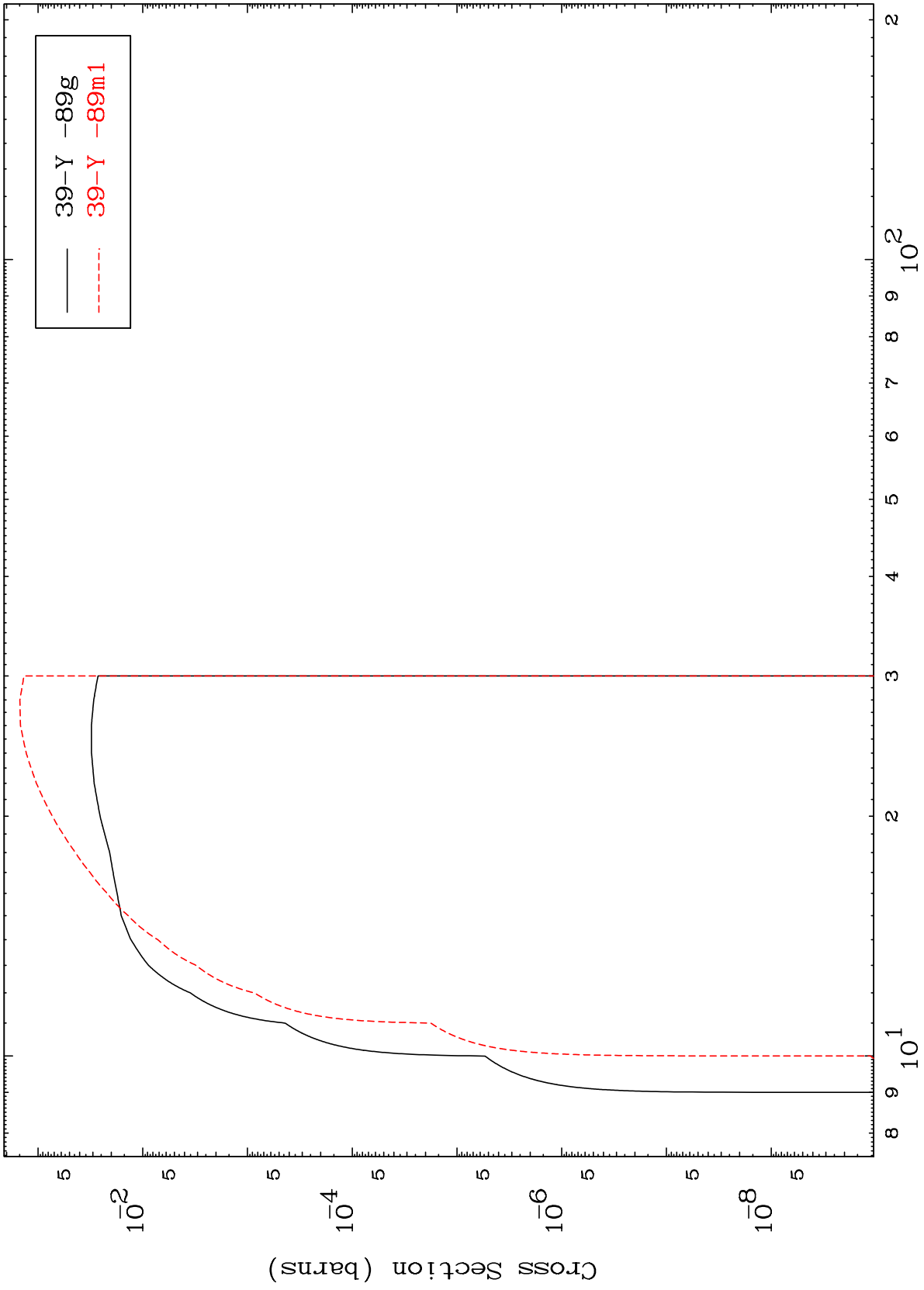
Incident Energy (MeV)

39-Y -89

MAT 3926

39-Y -89

(t,2n) p  
Radionuclide Production Cross Section



19

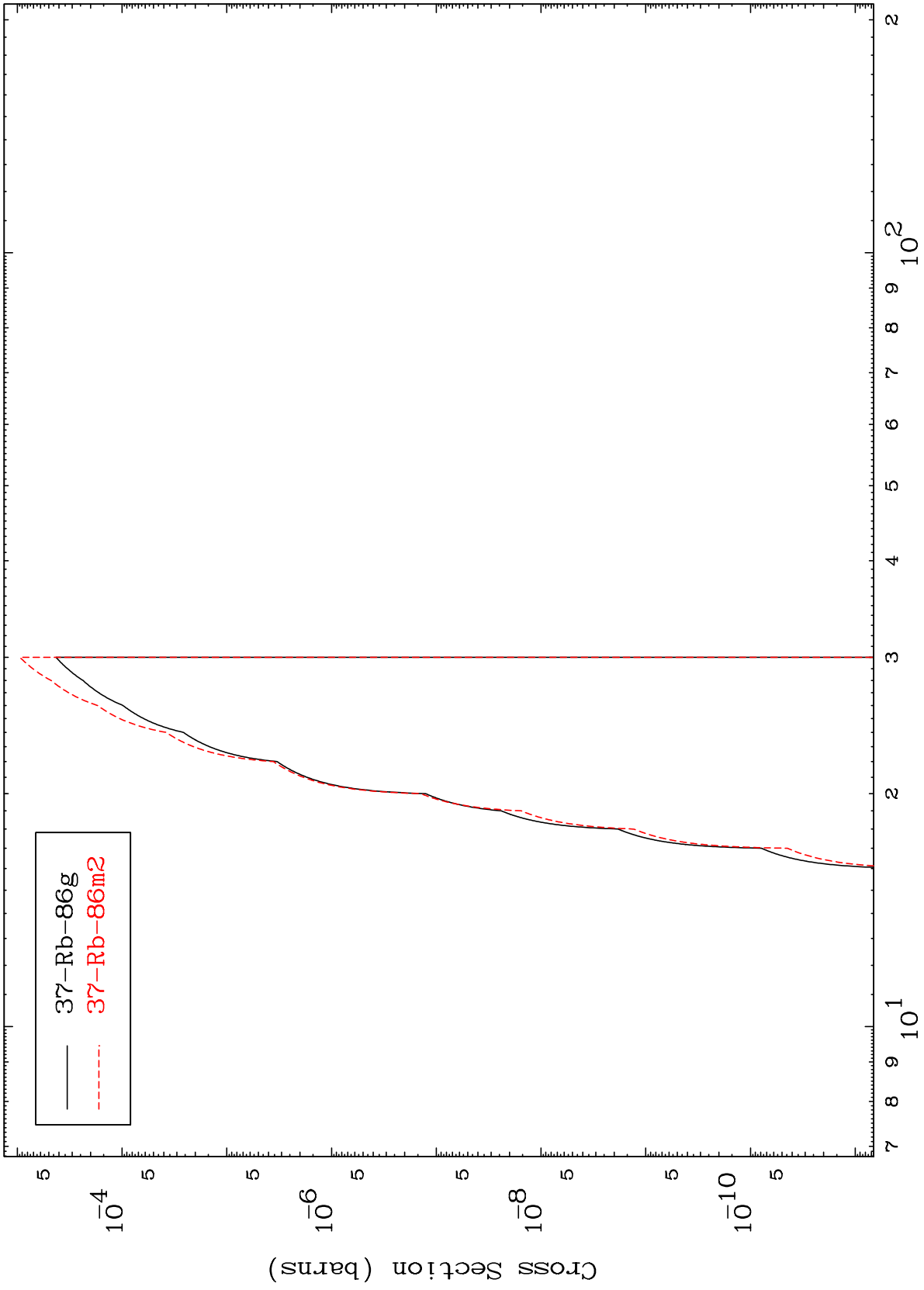
Incident Energy (MeV)

39-Y -89

MAT 3926

39-Y -89

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



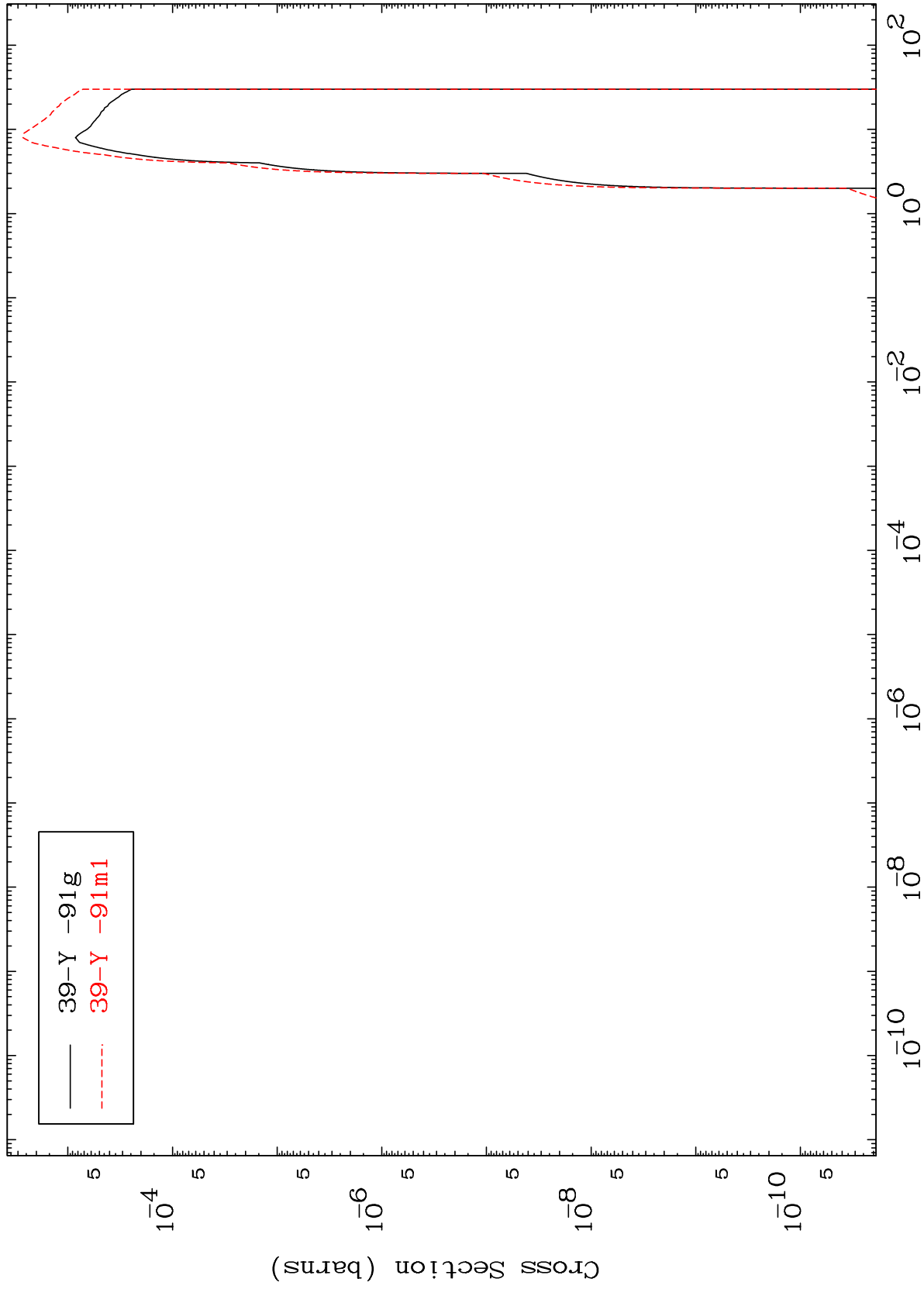
20

39-Y -89

MAT 3926

(t,p)  
Radionuclide Production Cross Section

39-Y -89



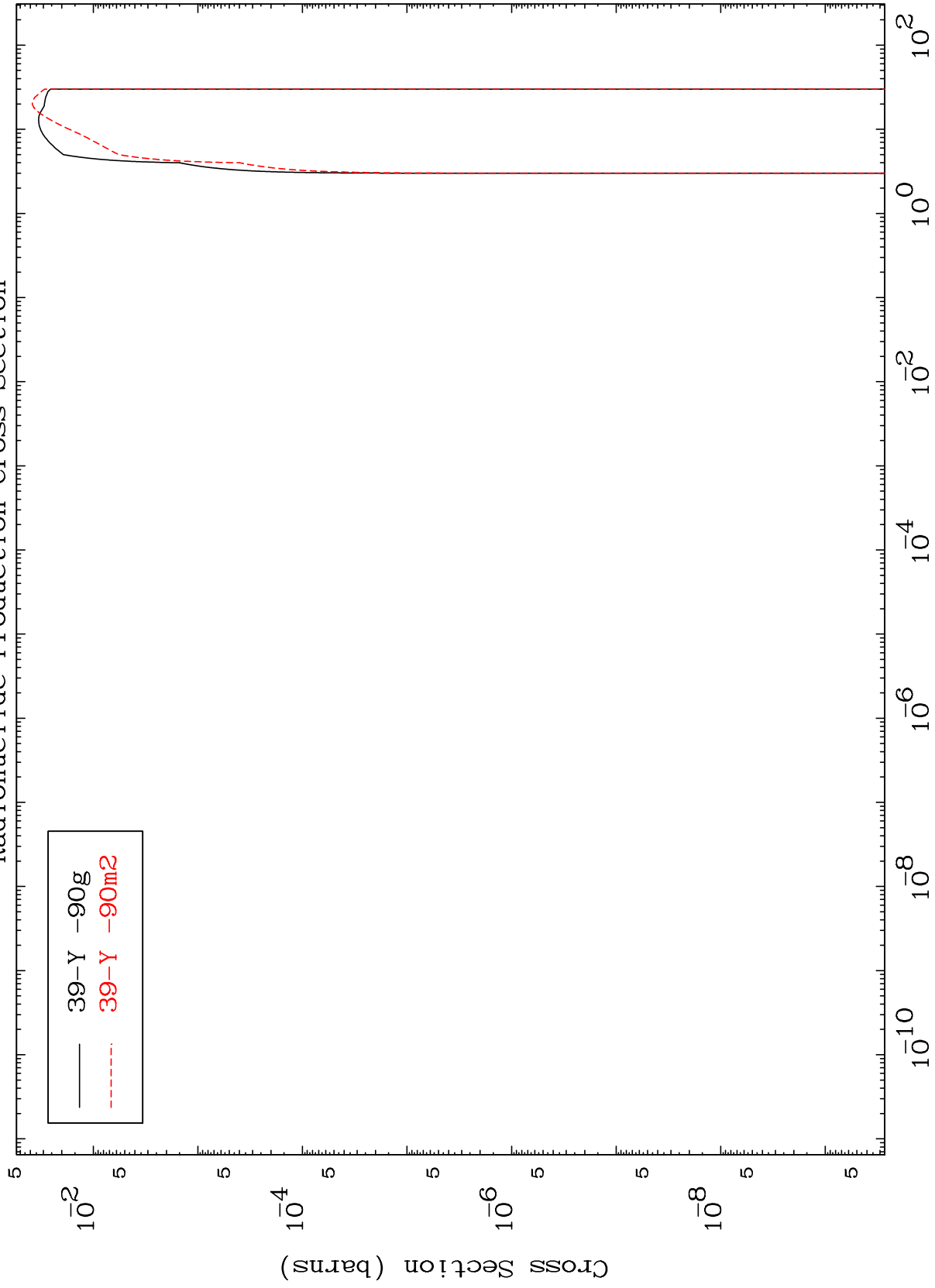
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39-Y -89

MAT 3926

(t,d)  
Radionuclide Production Cross Section

39-Y -89



22

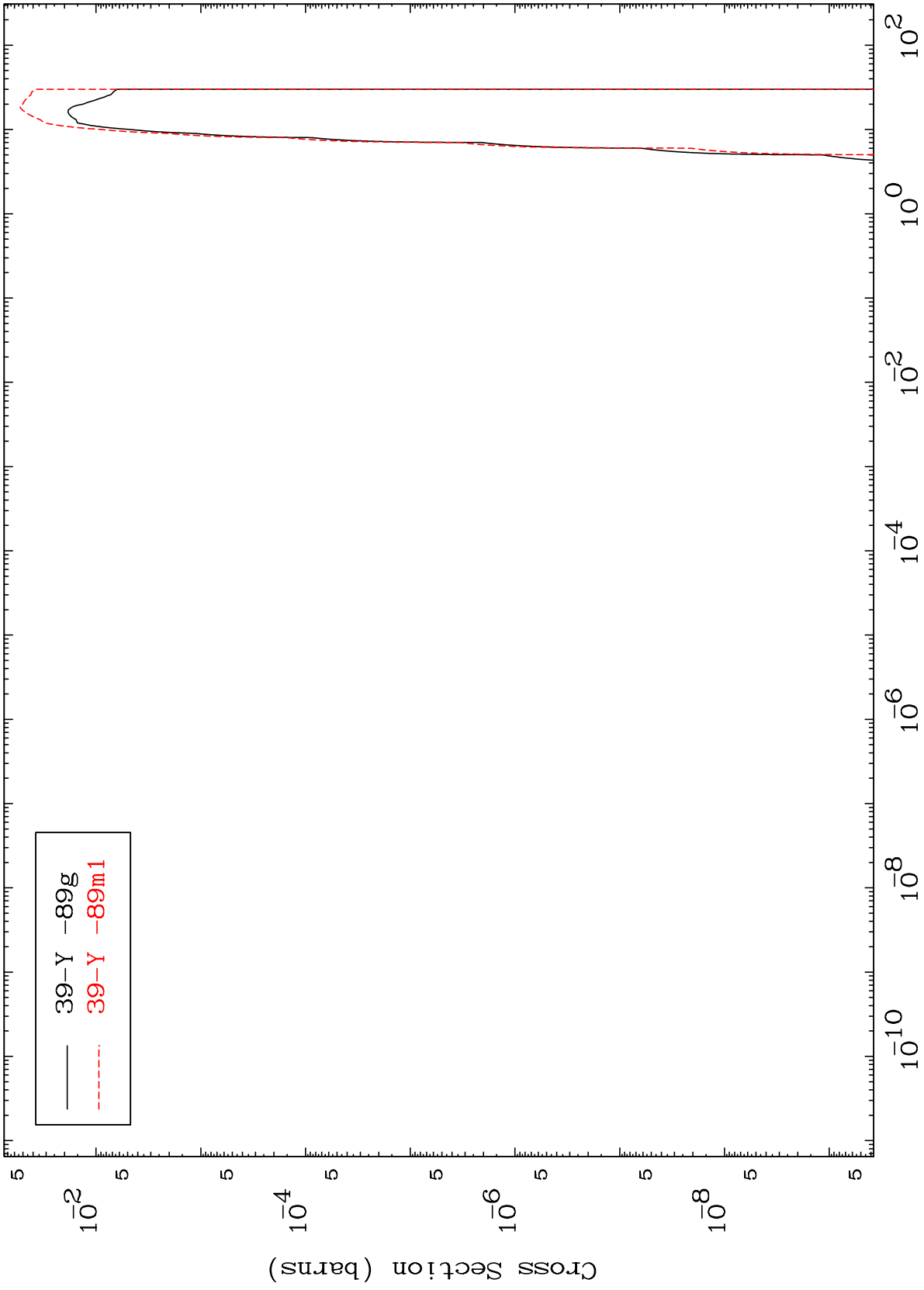
Incident Energy (MeV)

39-Y -89

MAT 3926

(t,t)  
Radionuclide Production Cross Section

39-Y -89



— 39-Y -89g  
- - - 39-Y -89m1

23

39-Y -89

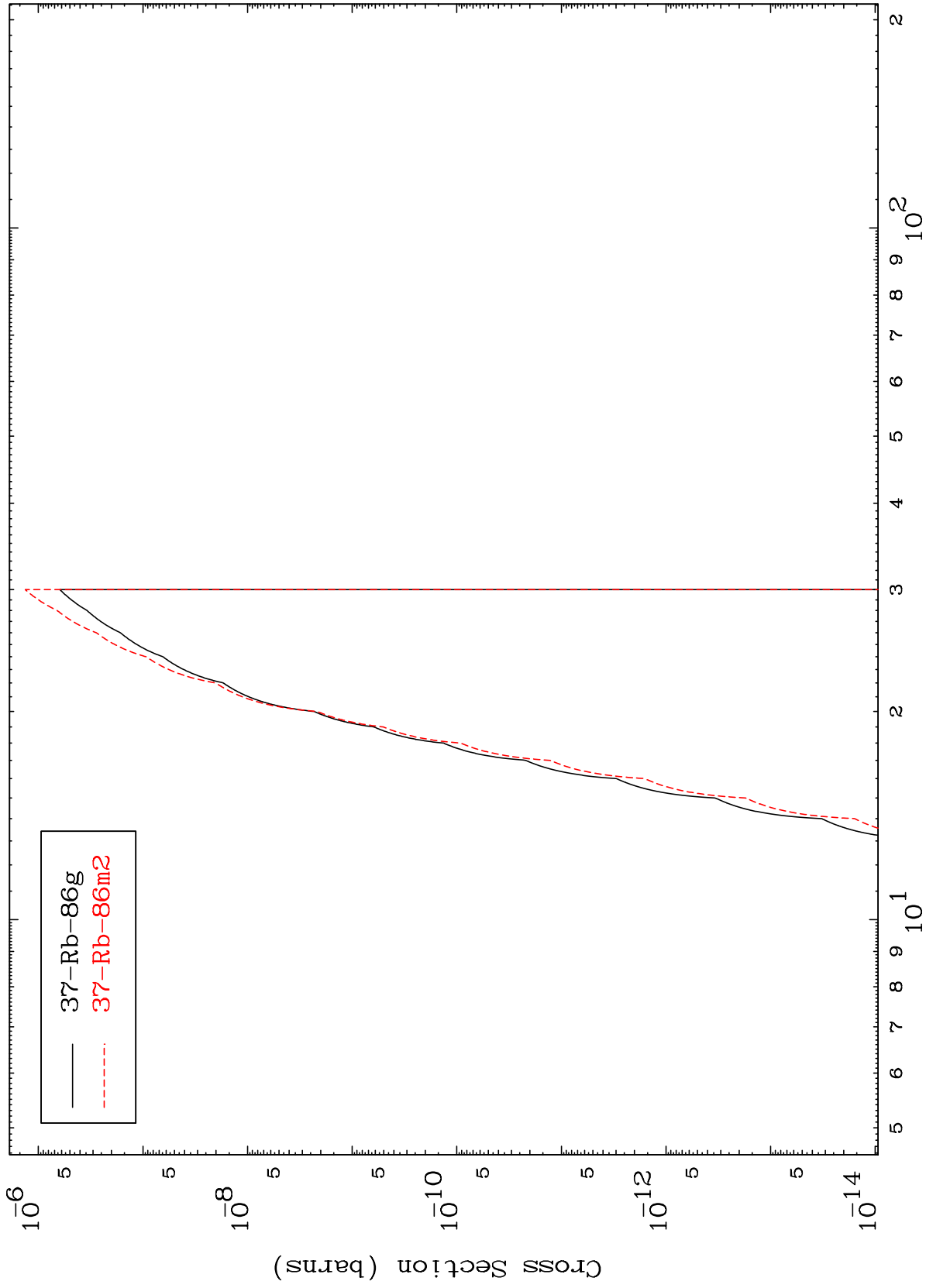


MAT 3926

(t,d)  $\alpha$

39-Y -89

Radionuclide Production Cross Section



24

Incident Energy (MeV)

39-Y -89