

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

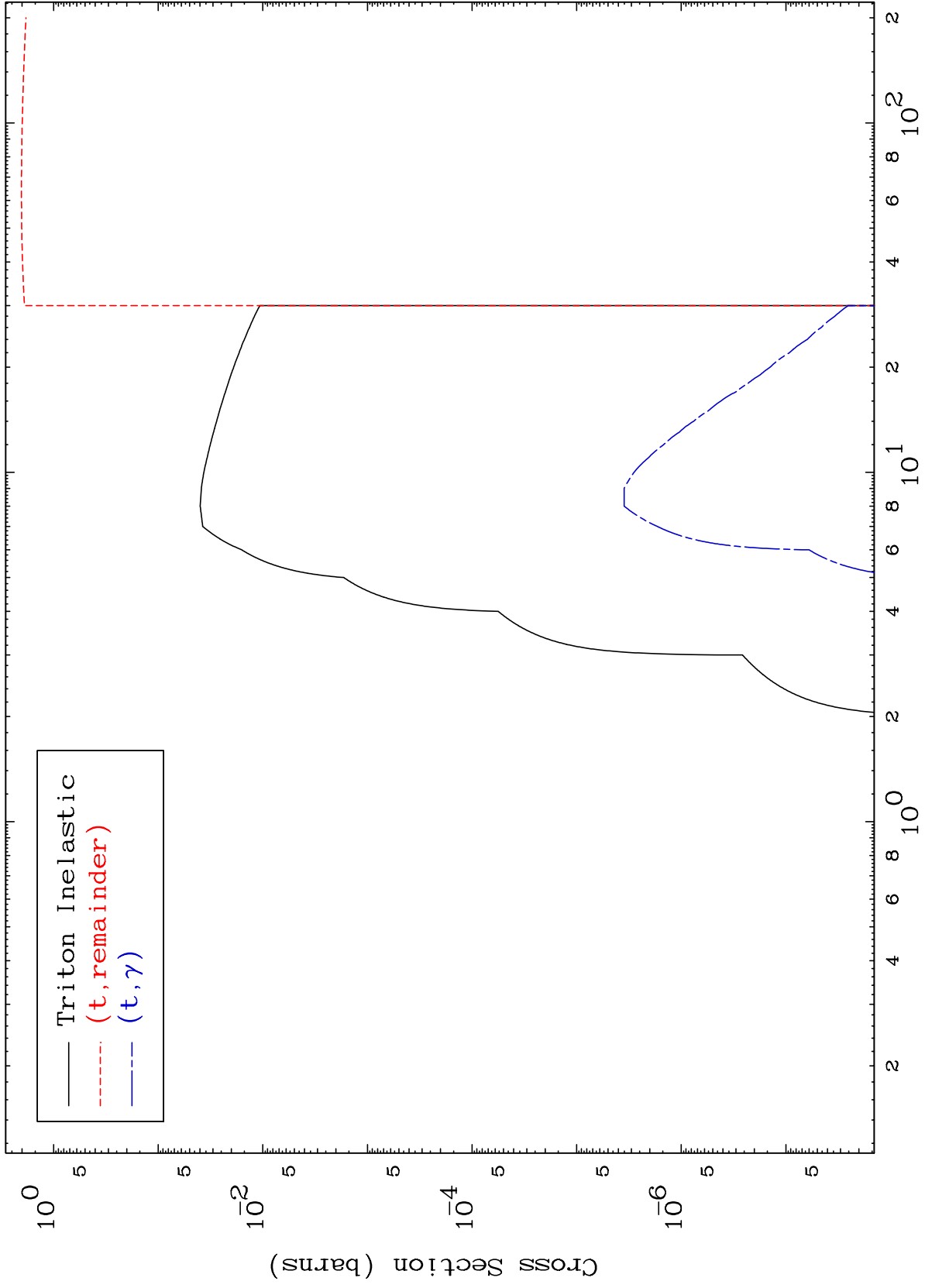
Web:redcullen1.net/HOMEPAGE.NEW

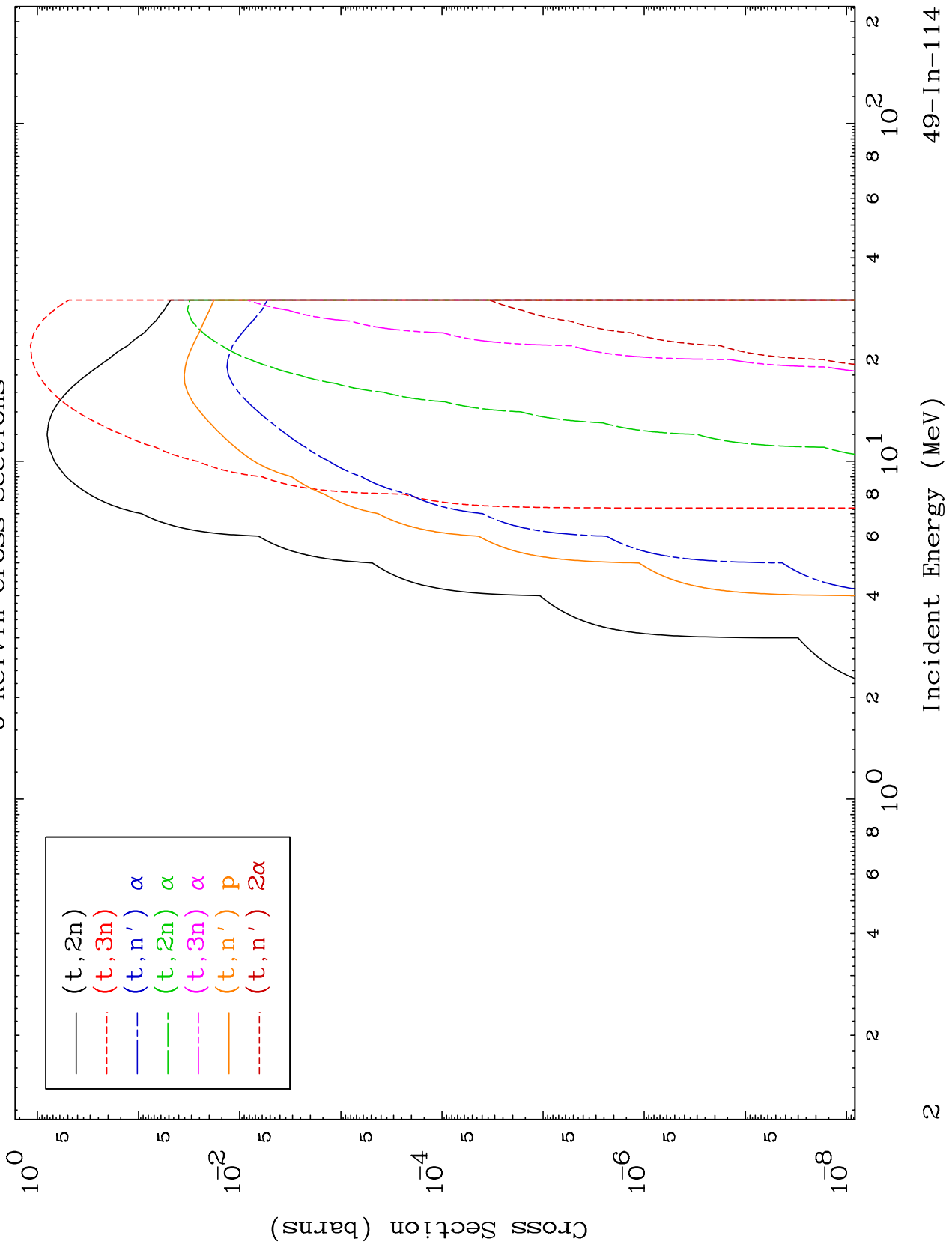
Press Mouse Button to Start

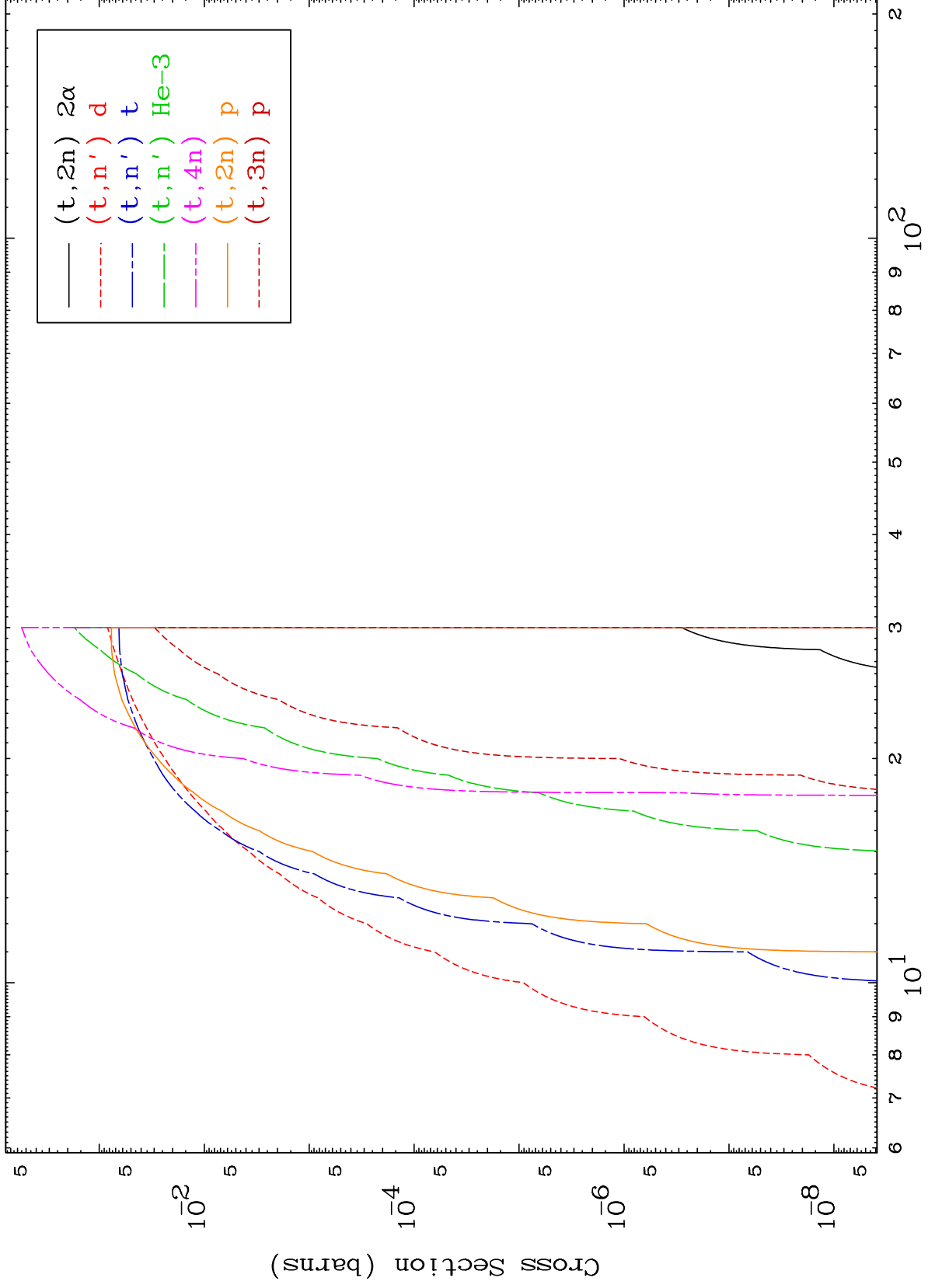
MAT 4929

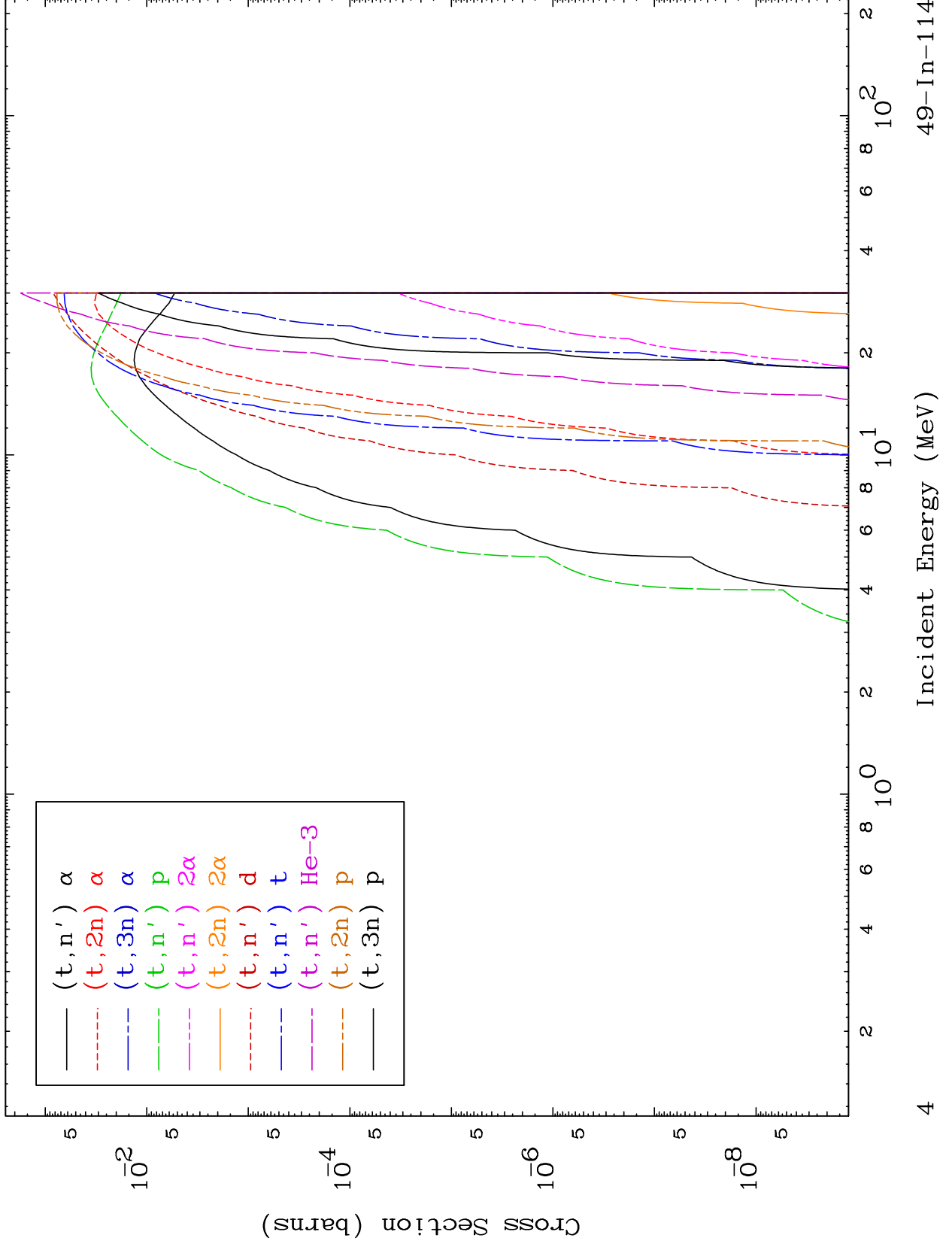
Triton Major  
0 Kelvin Cross Sections

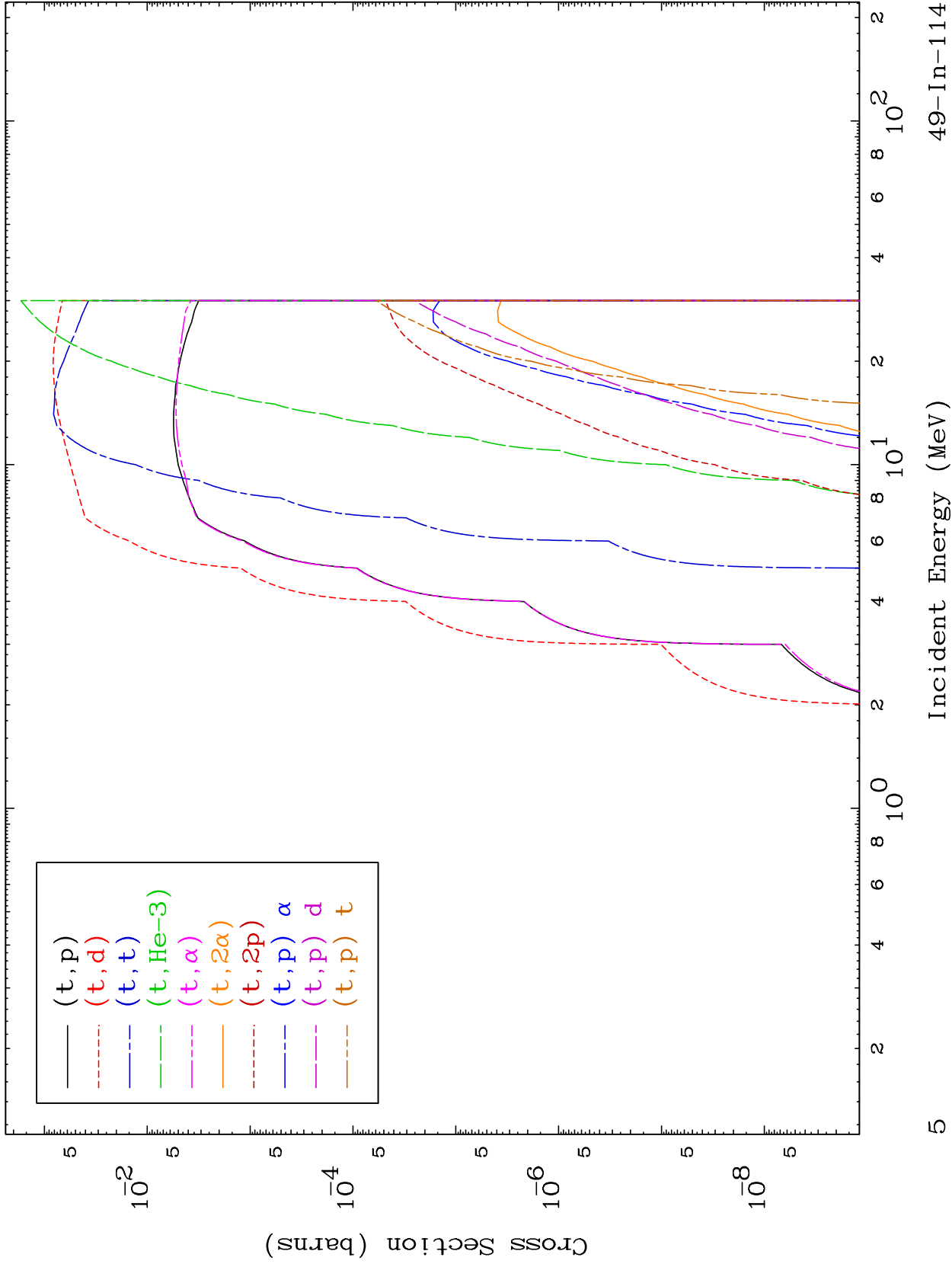
49-In-114







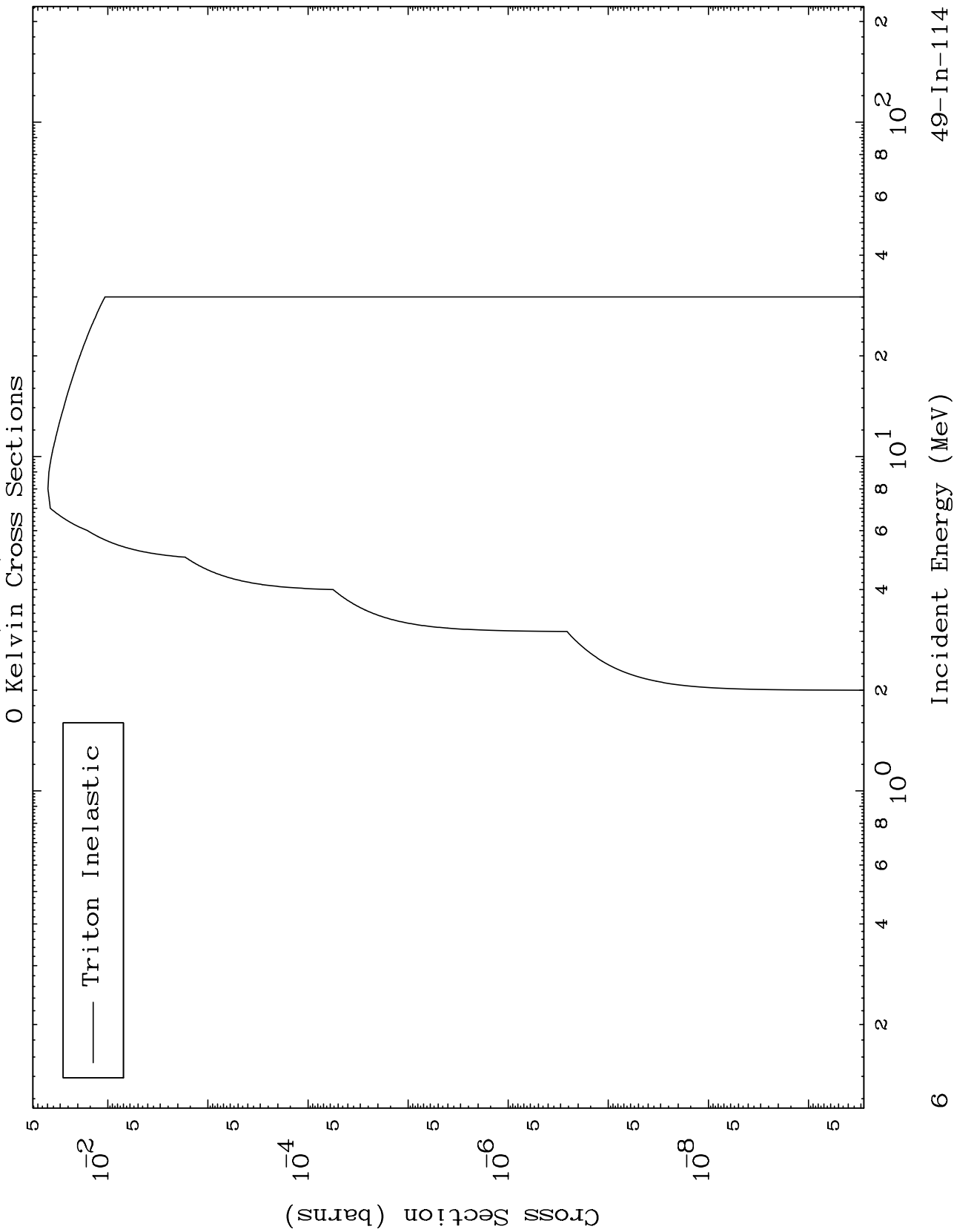




MAT 4929

(t, n') Level

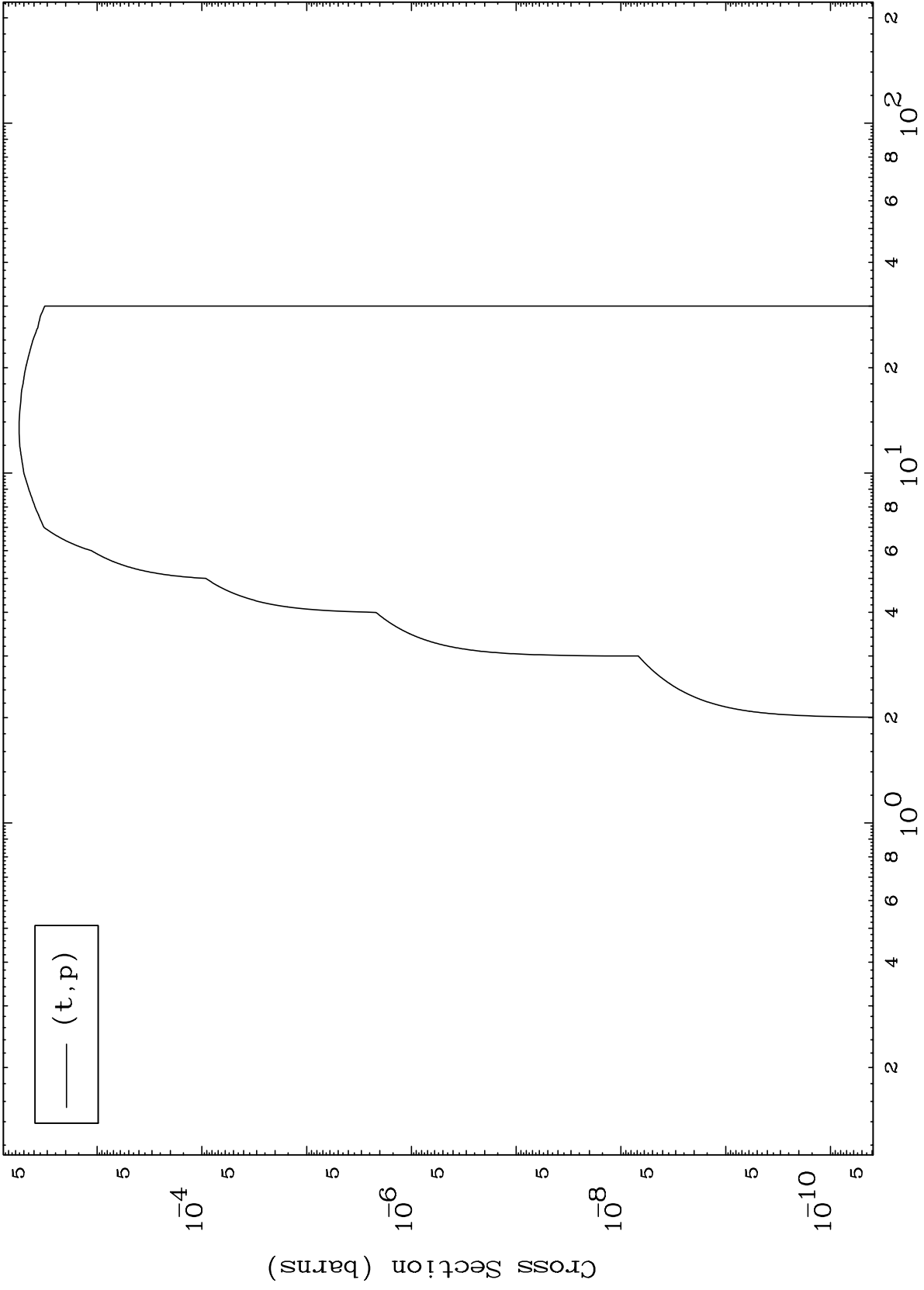
49-In-114



MAT 4929

49-In-114

(t,p) Levels  
0 Kelvin Cross Sections

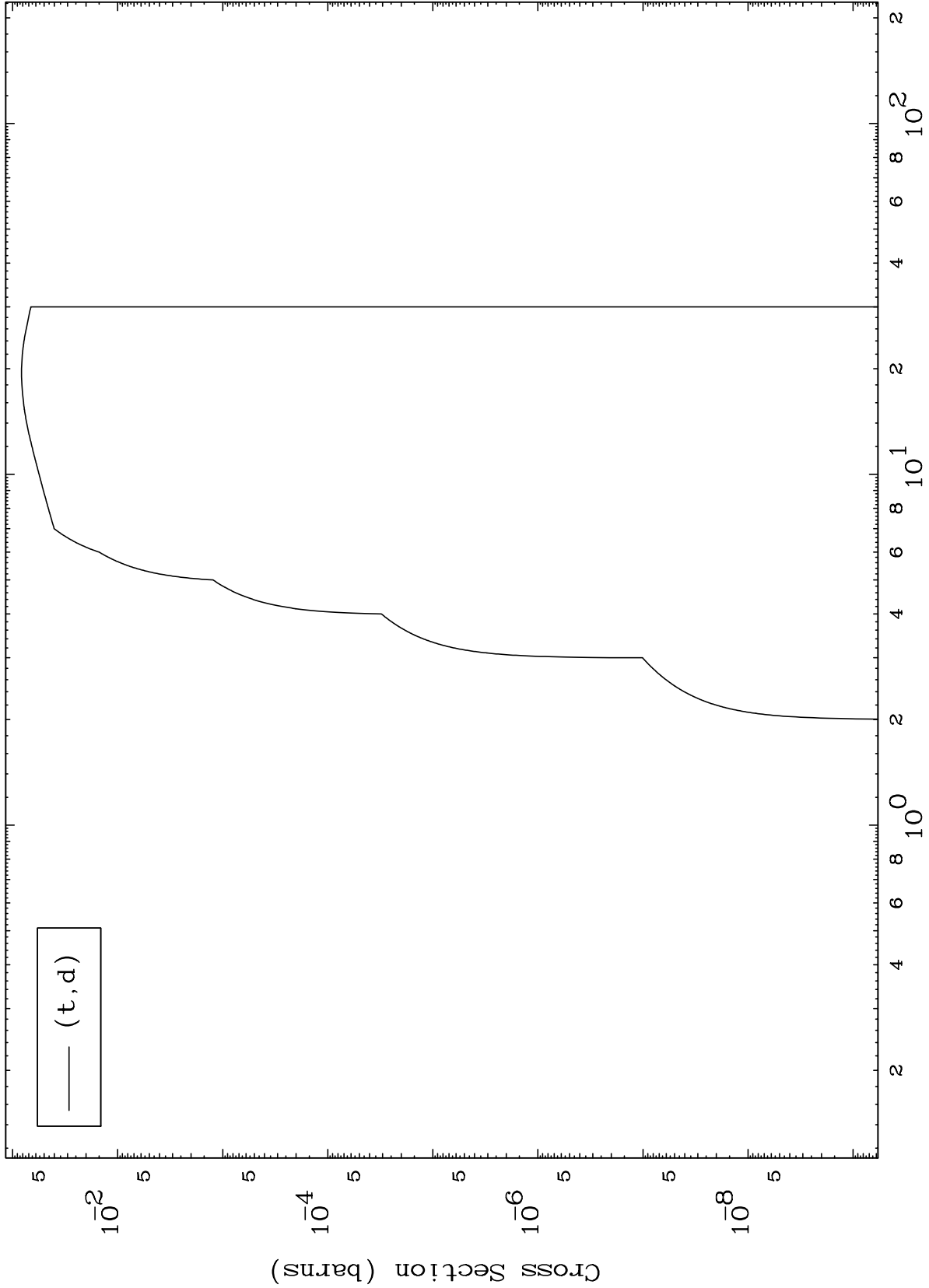


49-In-114

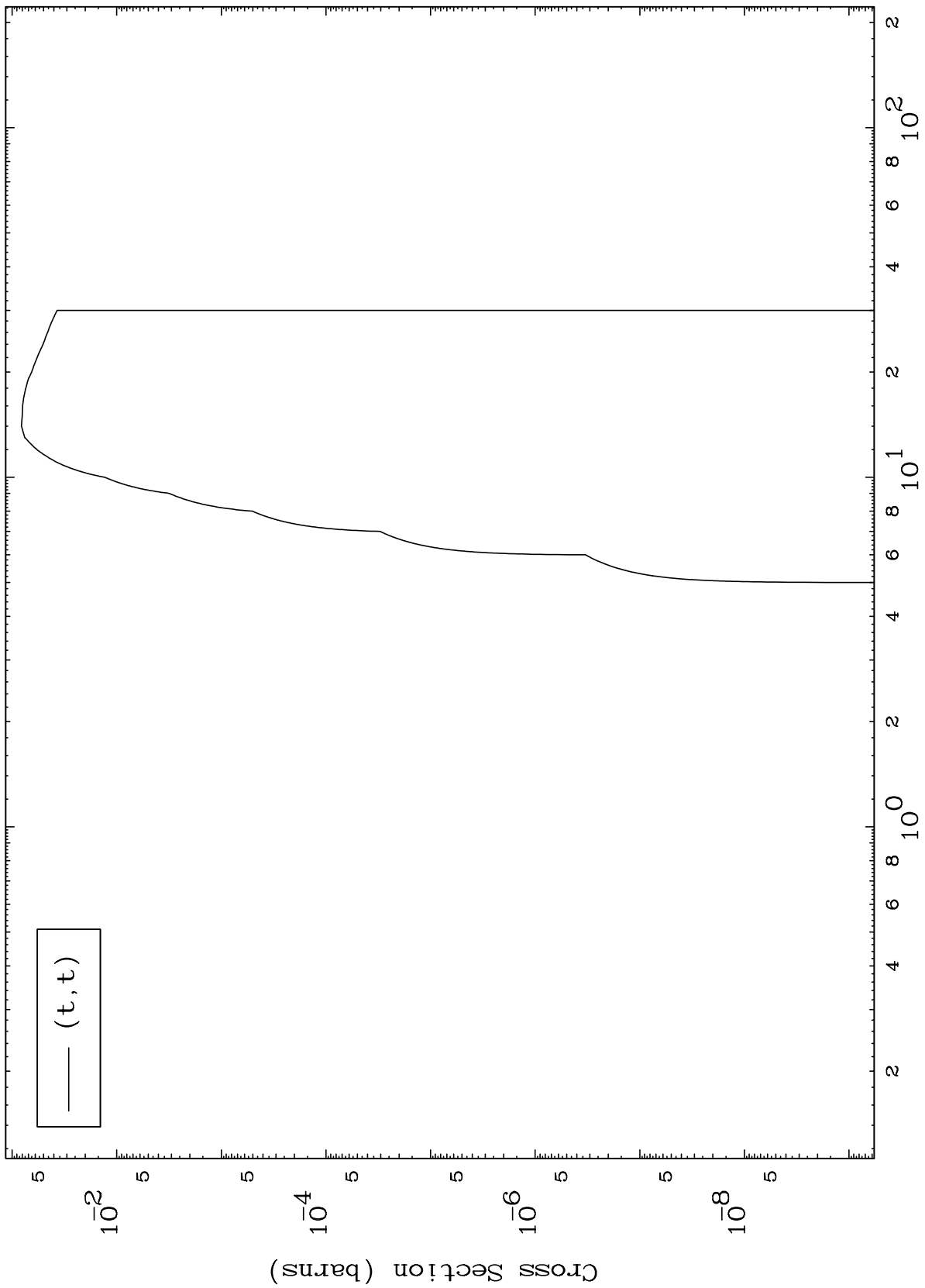
Incident Energy (MeV)



(t,d) Levels  
0 Kelvin Cross Sections



0 Kelvin Cross Sections

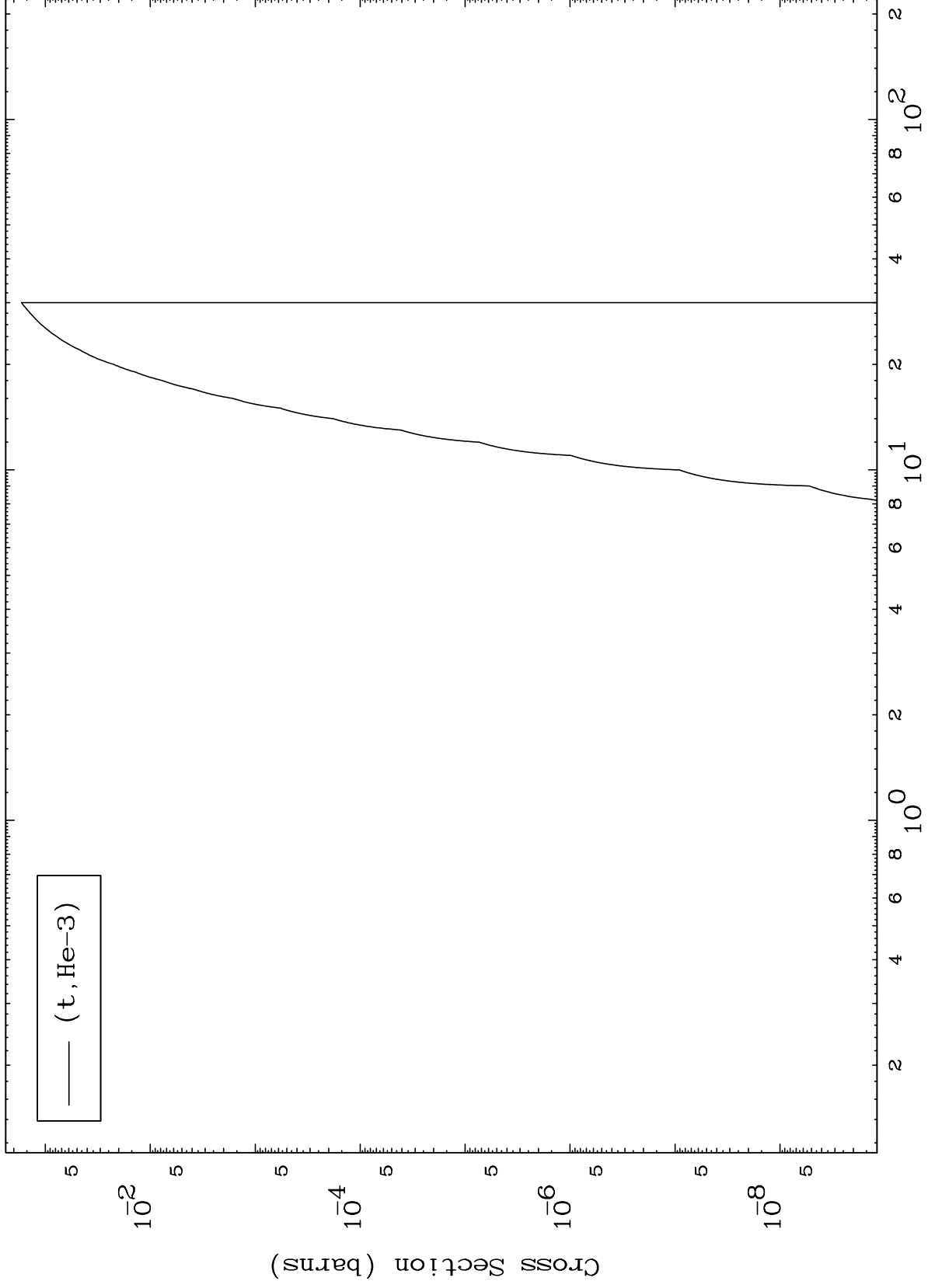


MAT 4929

(t,He3) Levels

49-In-114

0 Kelvin Cross Sections



10

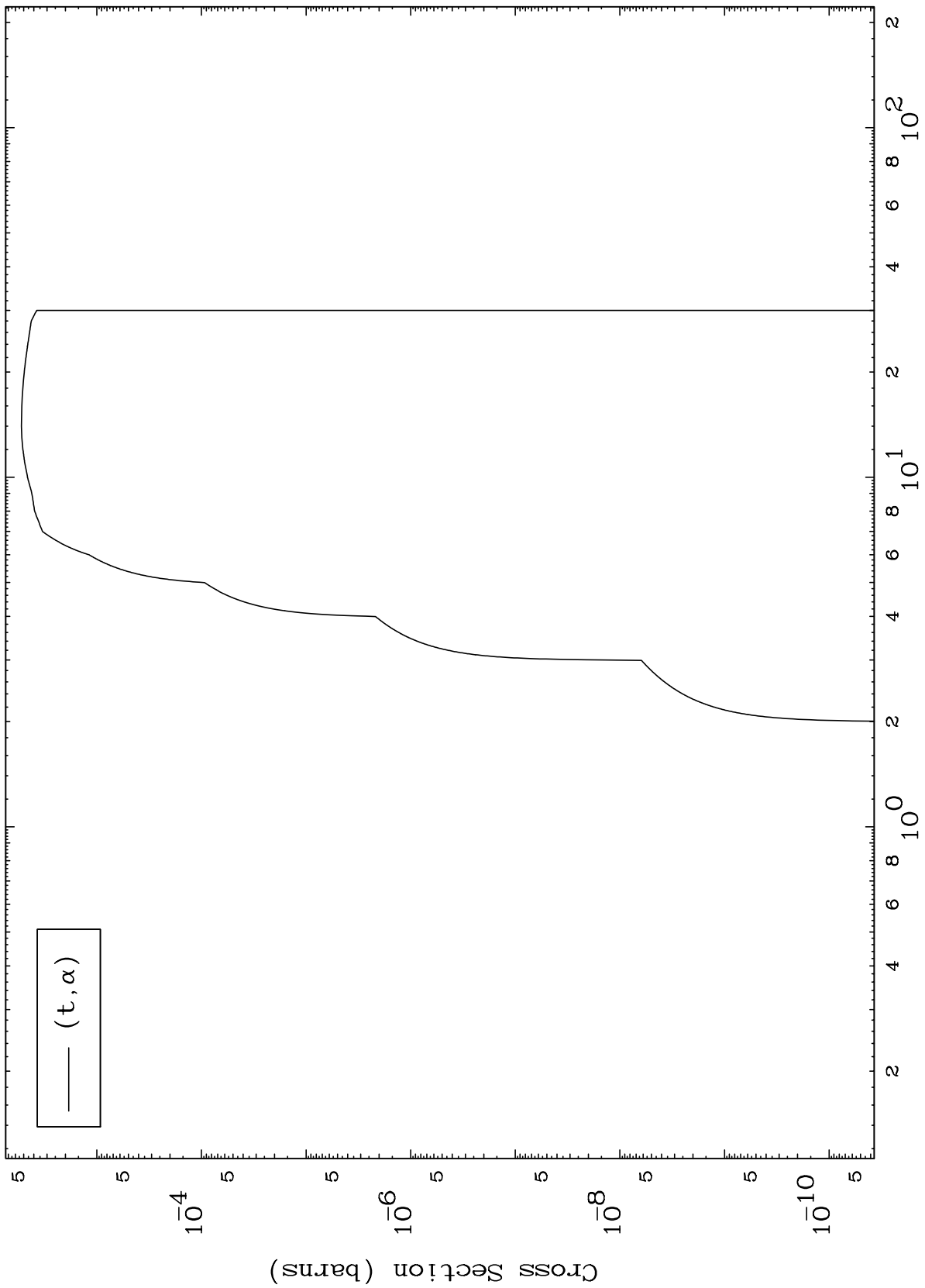
Incident Energy (MeV)

49-In-114

MAT 4929

49-In-114

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



49-In-114

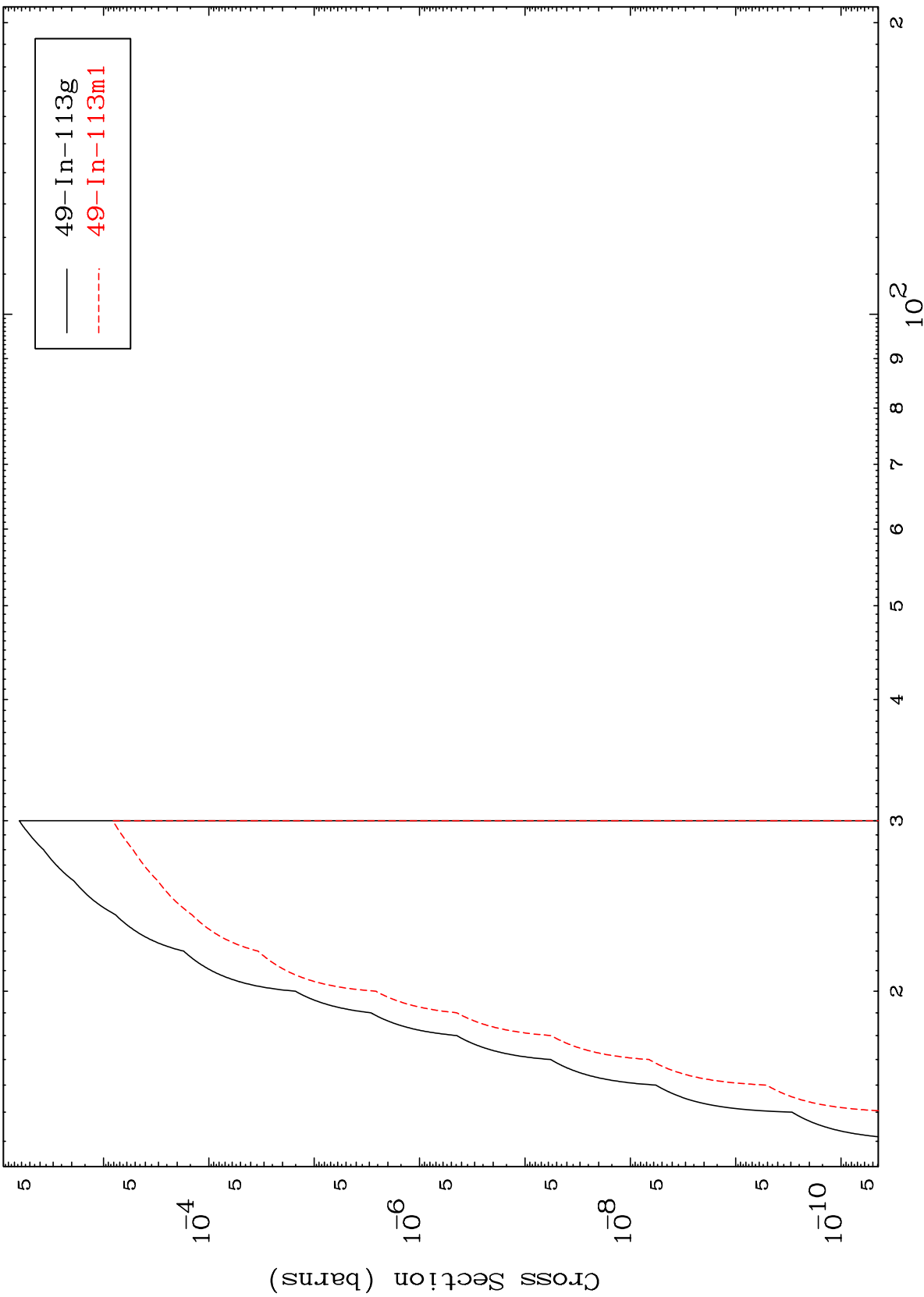
Incident Energy (MeV)

MAT 4929

(t,2n) d

49-In-114

Radionuclide Production Cross Section



12

Incident Energy (MeV)

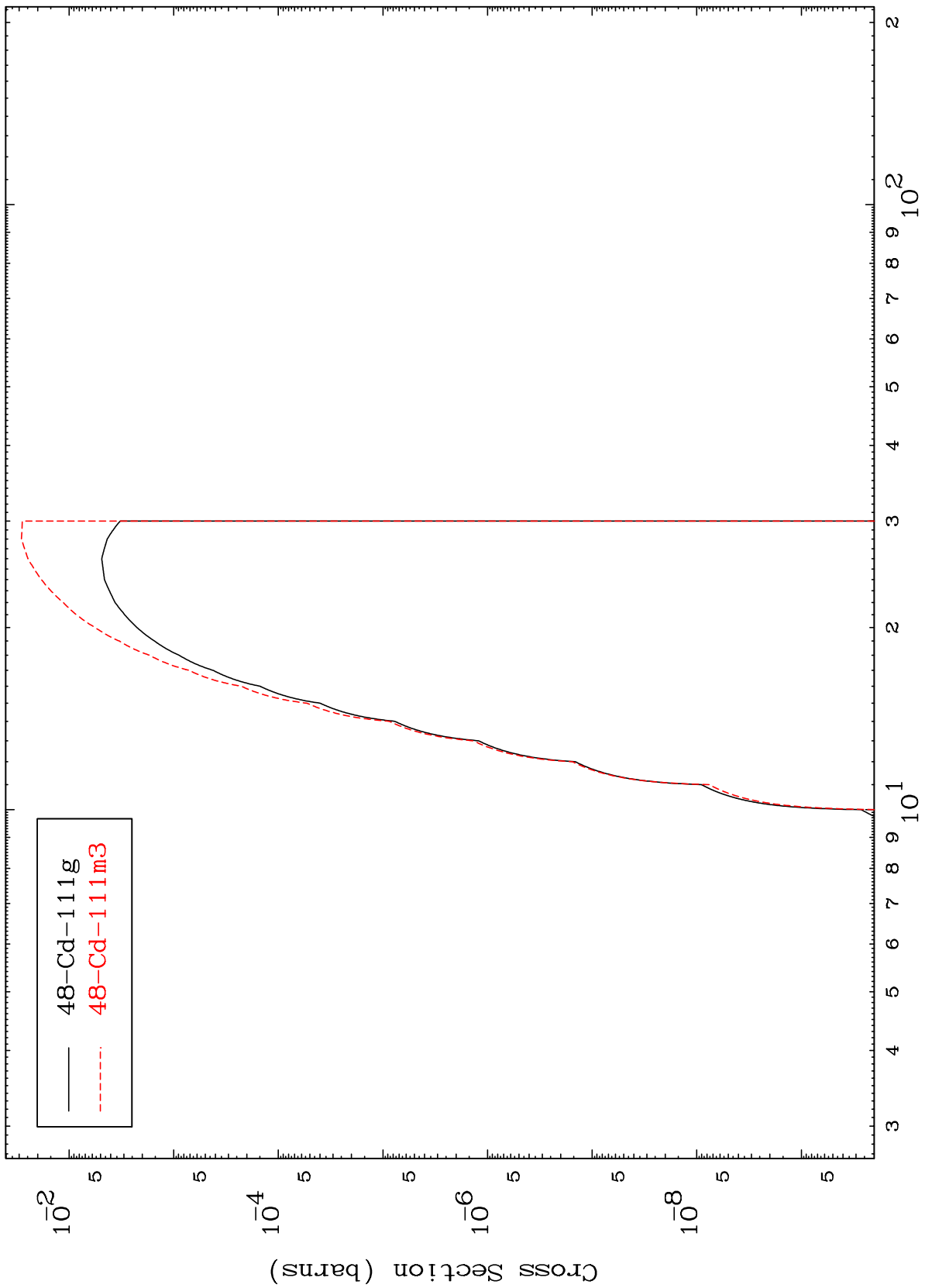
49-In-114

MAT 4929

49-In-114

(t,2n)  $\alpha$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

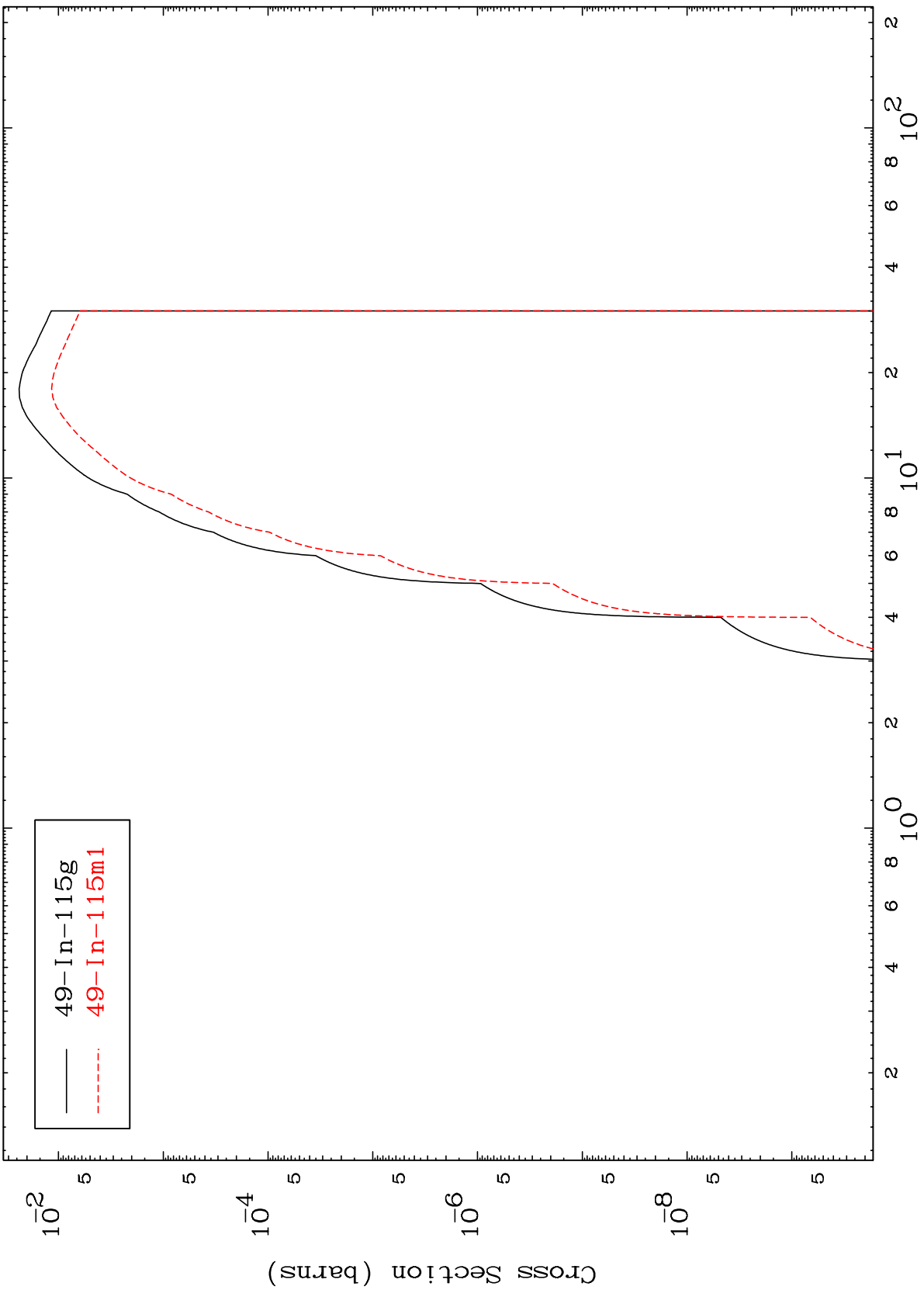
49-In-114

MAT 4929

(t,n') p

49-In-114

Radionuclide Production Cross Section

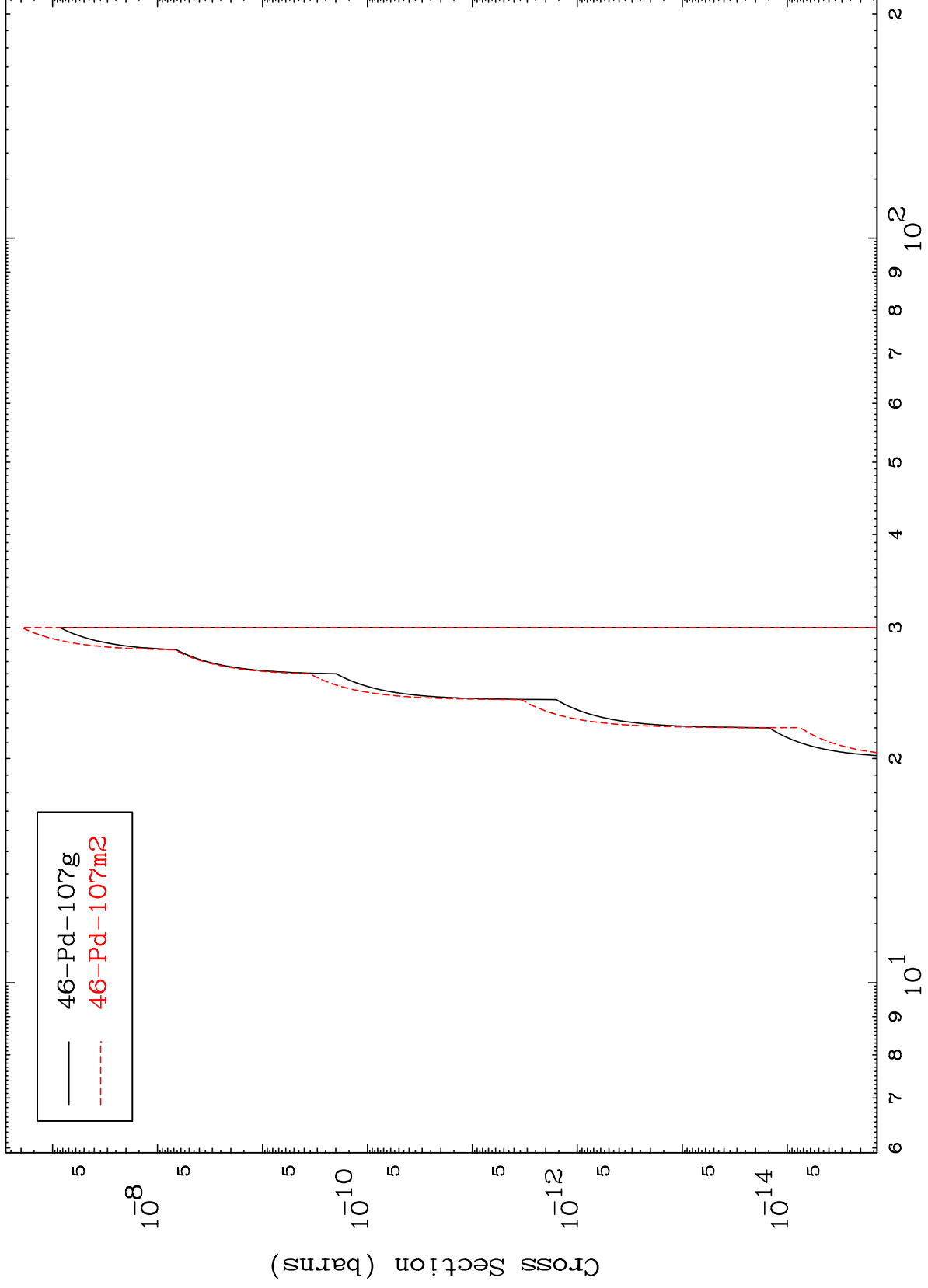


MAT 4929

(t,2n) 2α

49-In-114

Radionuclide Production Cross Section



— 46-Pd-107g  
- - - 46-Pd-107m2

15

Incident Energy (MeV)

49-In-114

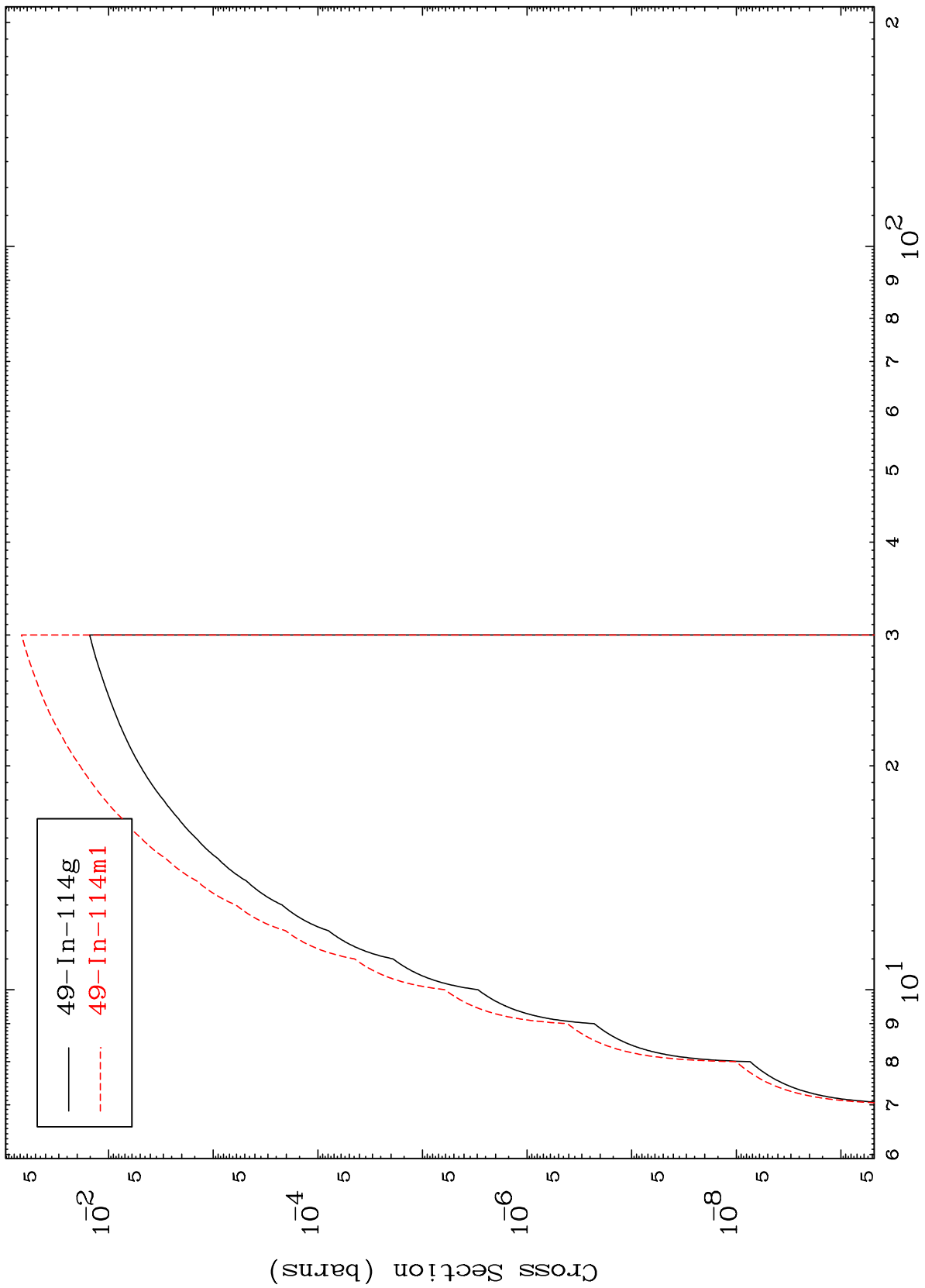


MAT 4929

(t,n') d

49-In-114

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-114

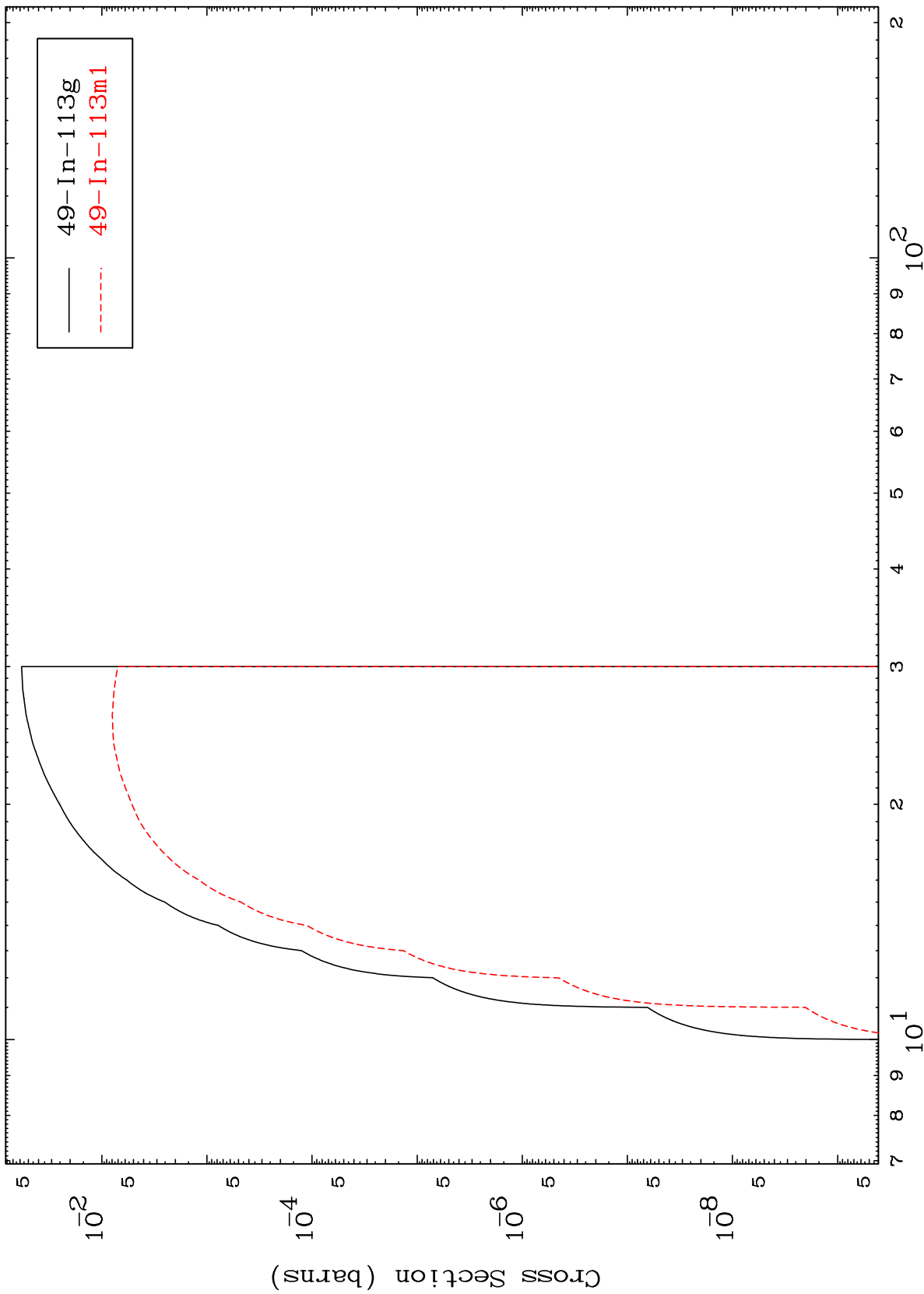
16

MAT 4929

(t,n') t

49-In-114

Radionuclide Production Cross Section



17

Incident Energy (MeV)

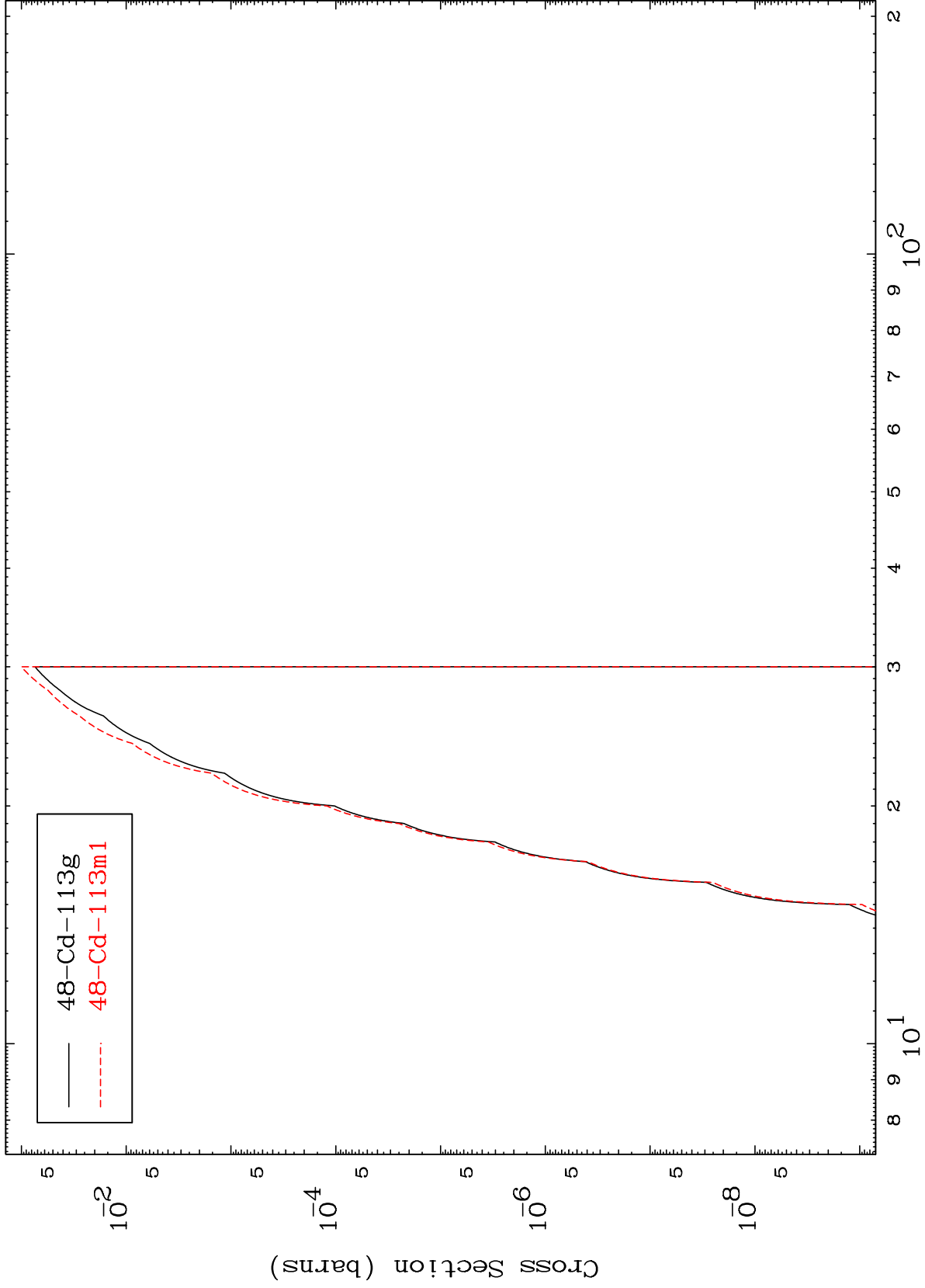
49-In-114

MAT 4929

(t,n') He-3

49-In-114

Radionuclide Production Cross Section

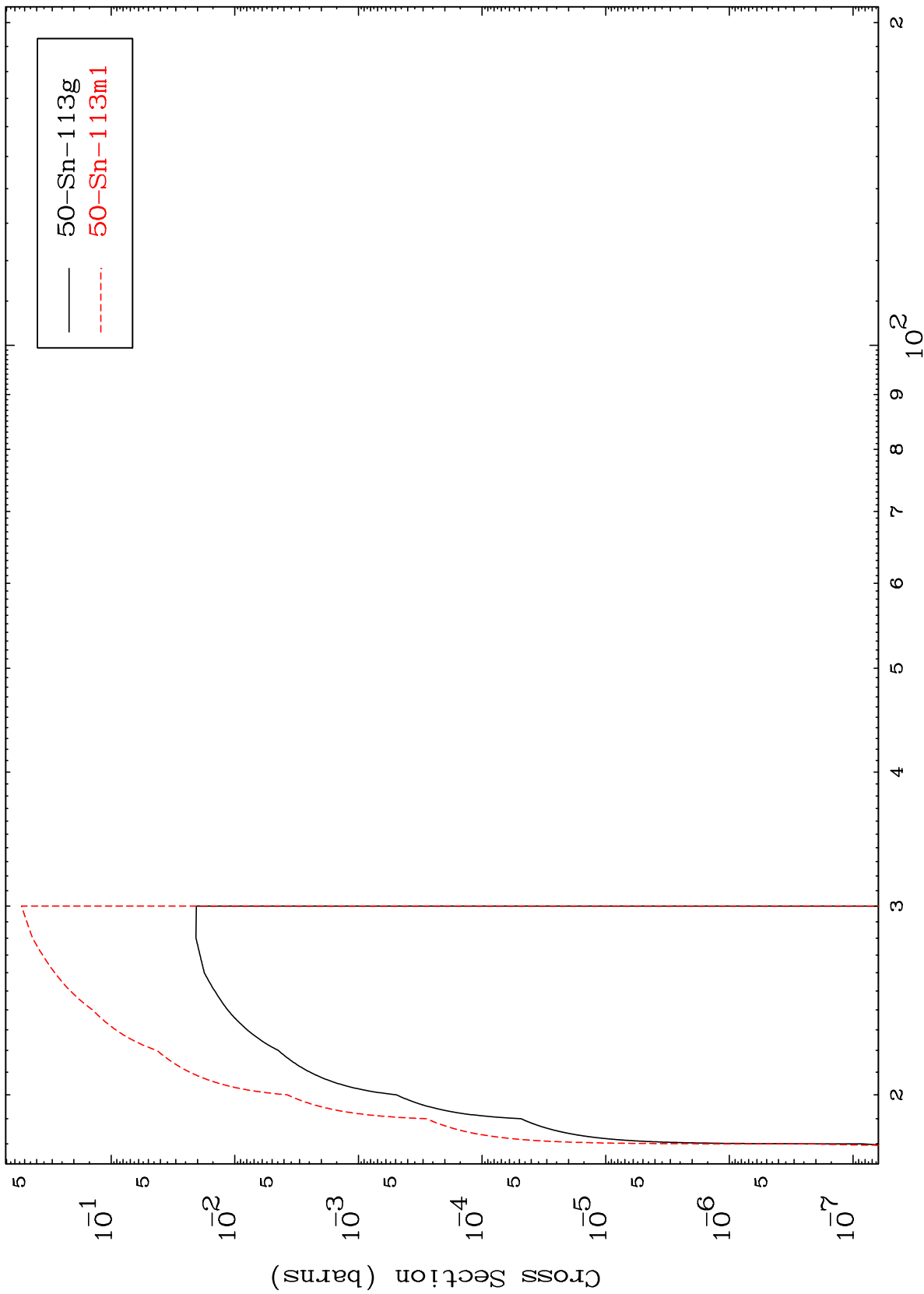


18

Incident Energy (MeV)

49-In-114

(t,4n)  
Radionuclide Production Cross Section



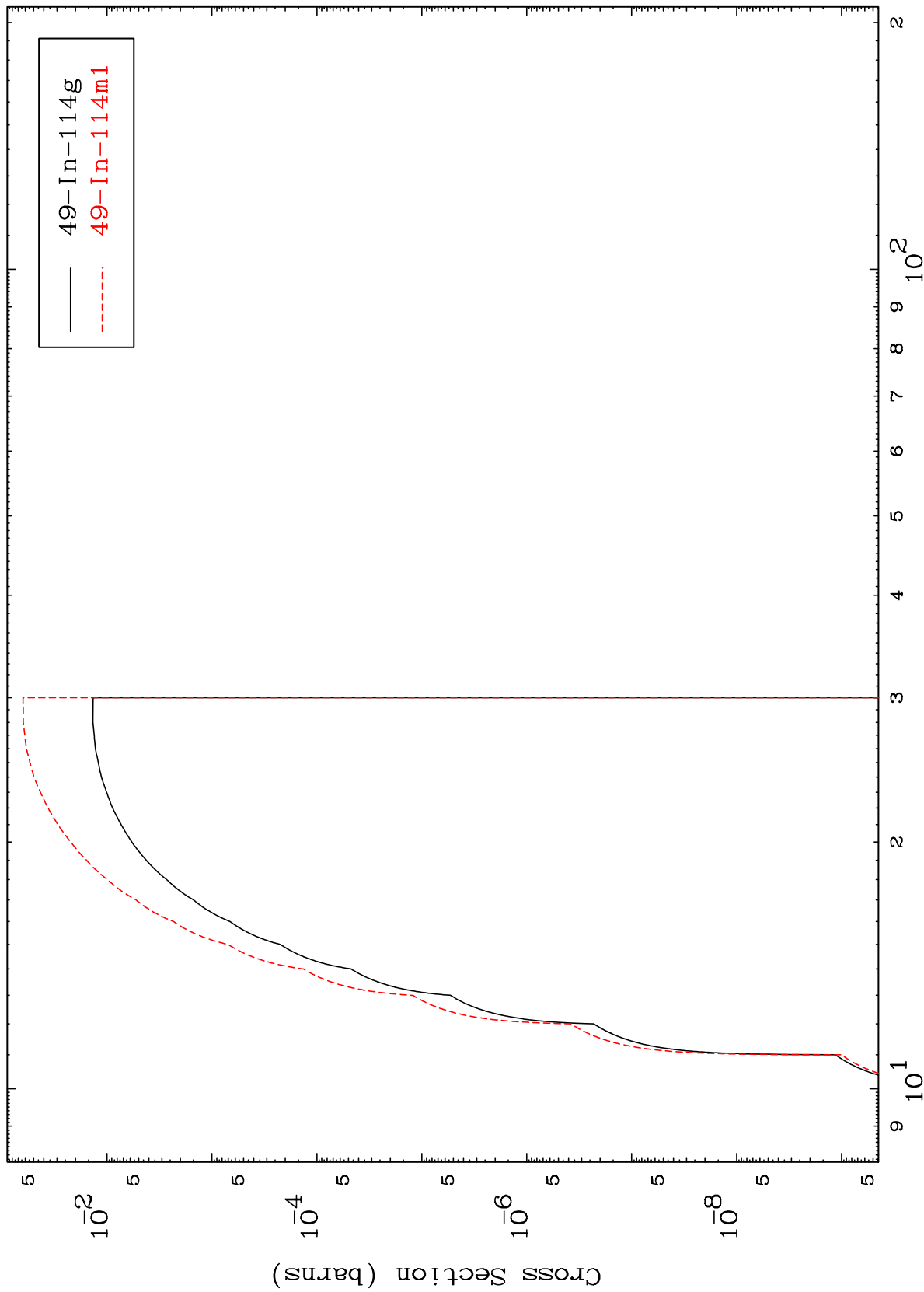
50-Sn-113g  
50-Sn-113m1

MAT 4929

49-In-114

(t,2n) p

Radionuclide Production Cross Section



49-In-114

Incident Energy (MeV)

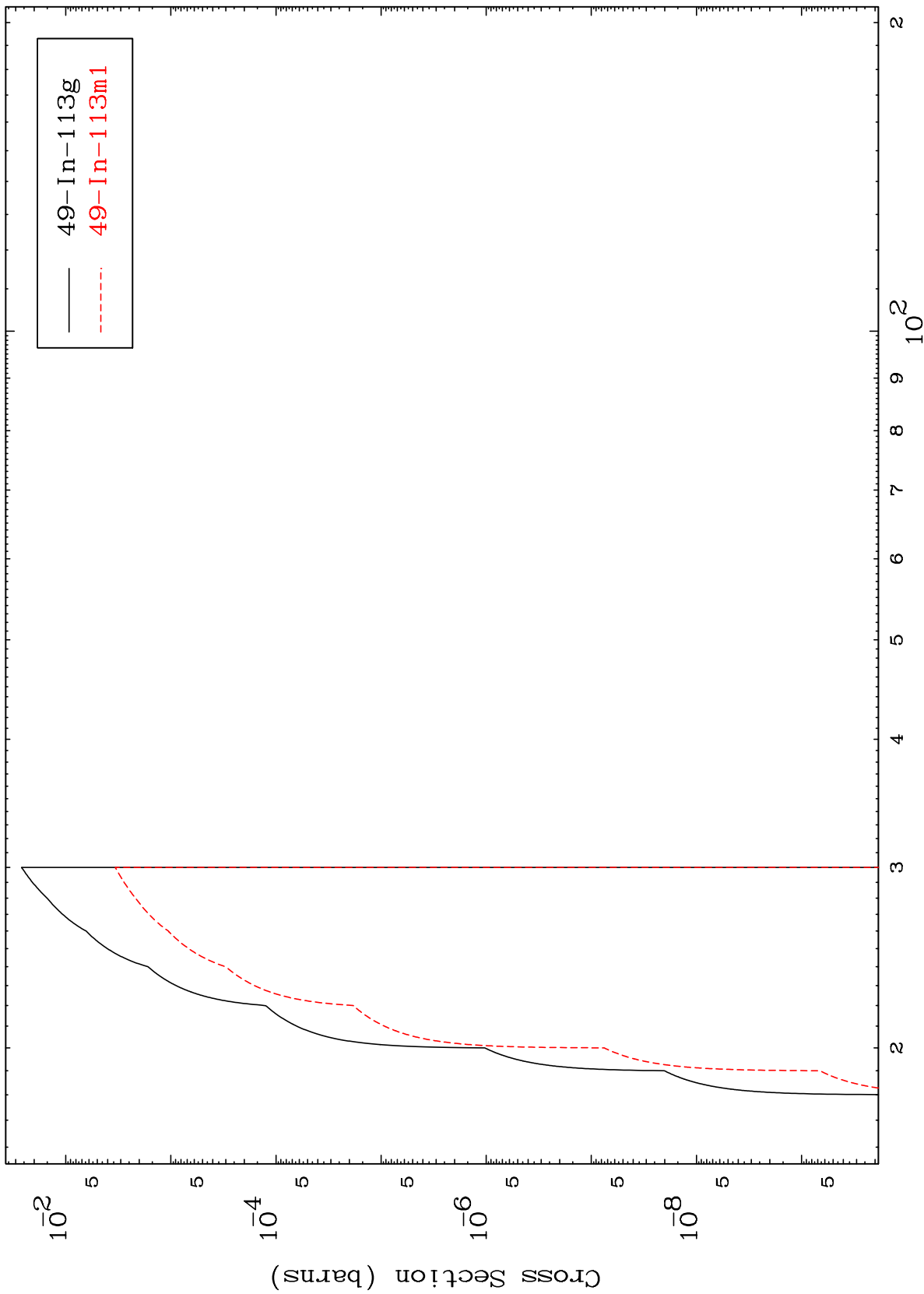
20

MAT 4929

(t,3n) p

49-In-114

Radionuclide Production Cross Section



21

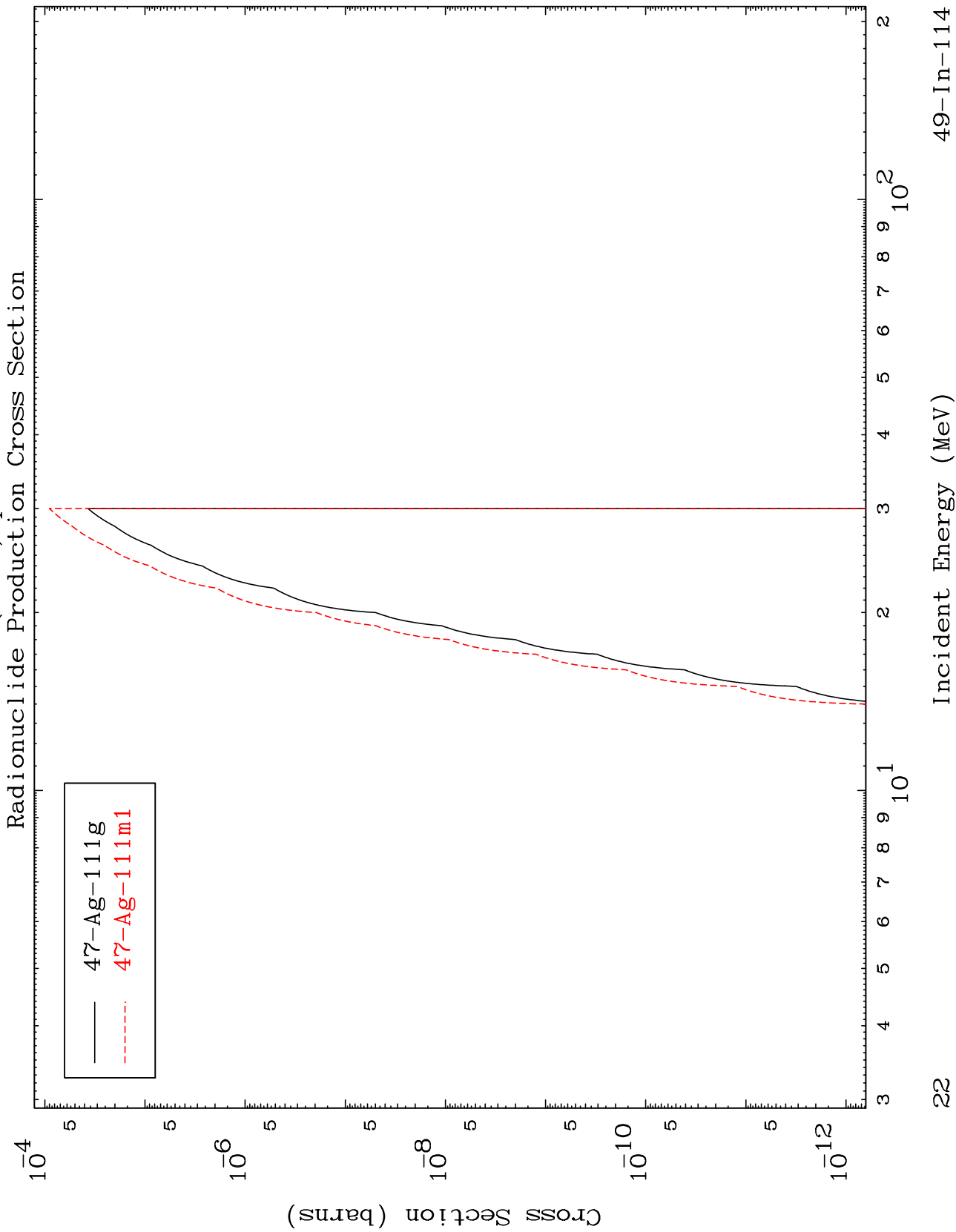
Incident Energy (MeV)

49-In-114

MAT 4929

(t,n') p  $\alpha$

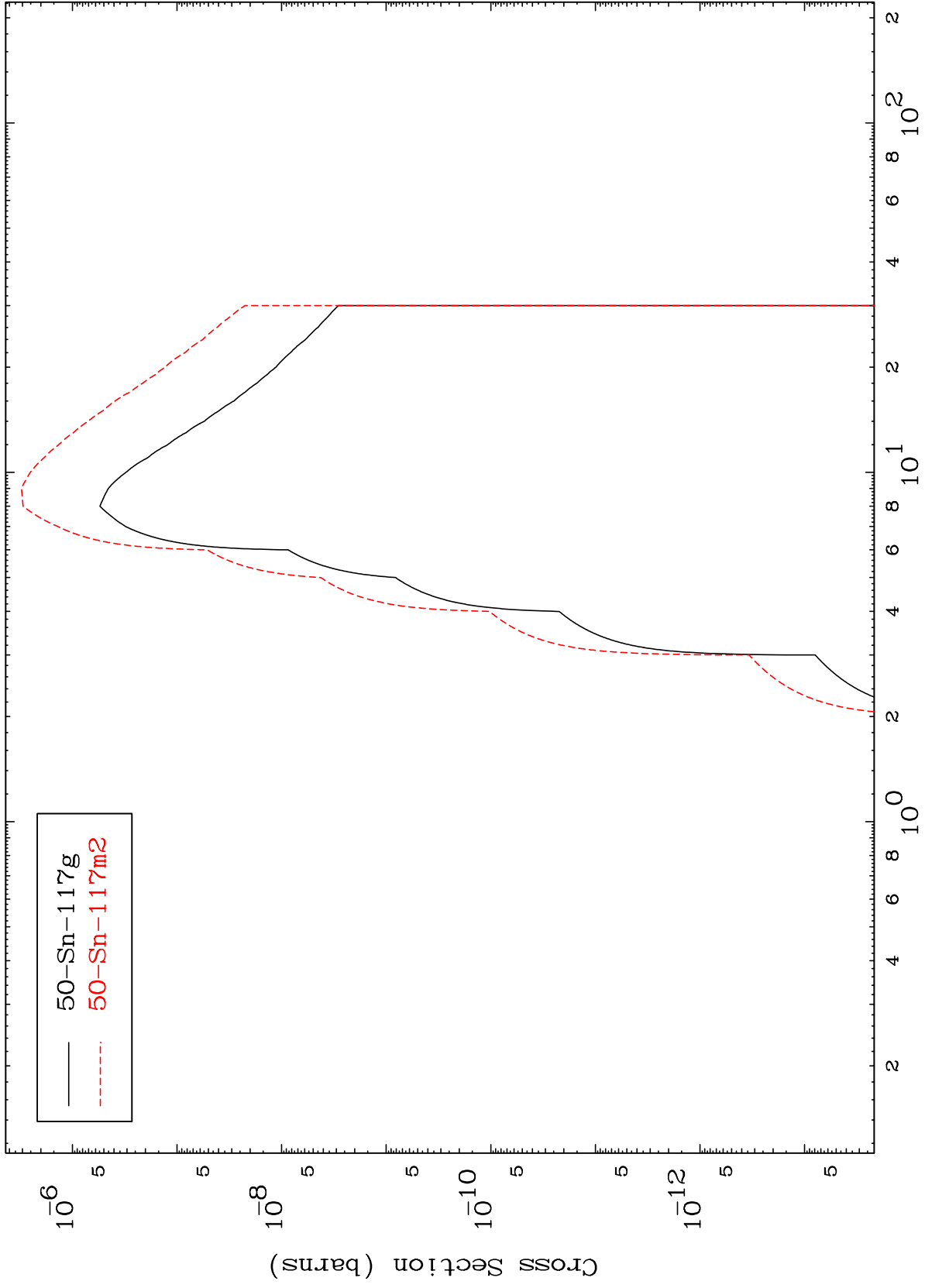
49-In-114



MAT 4929

49-In-114

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

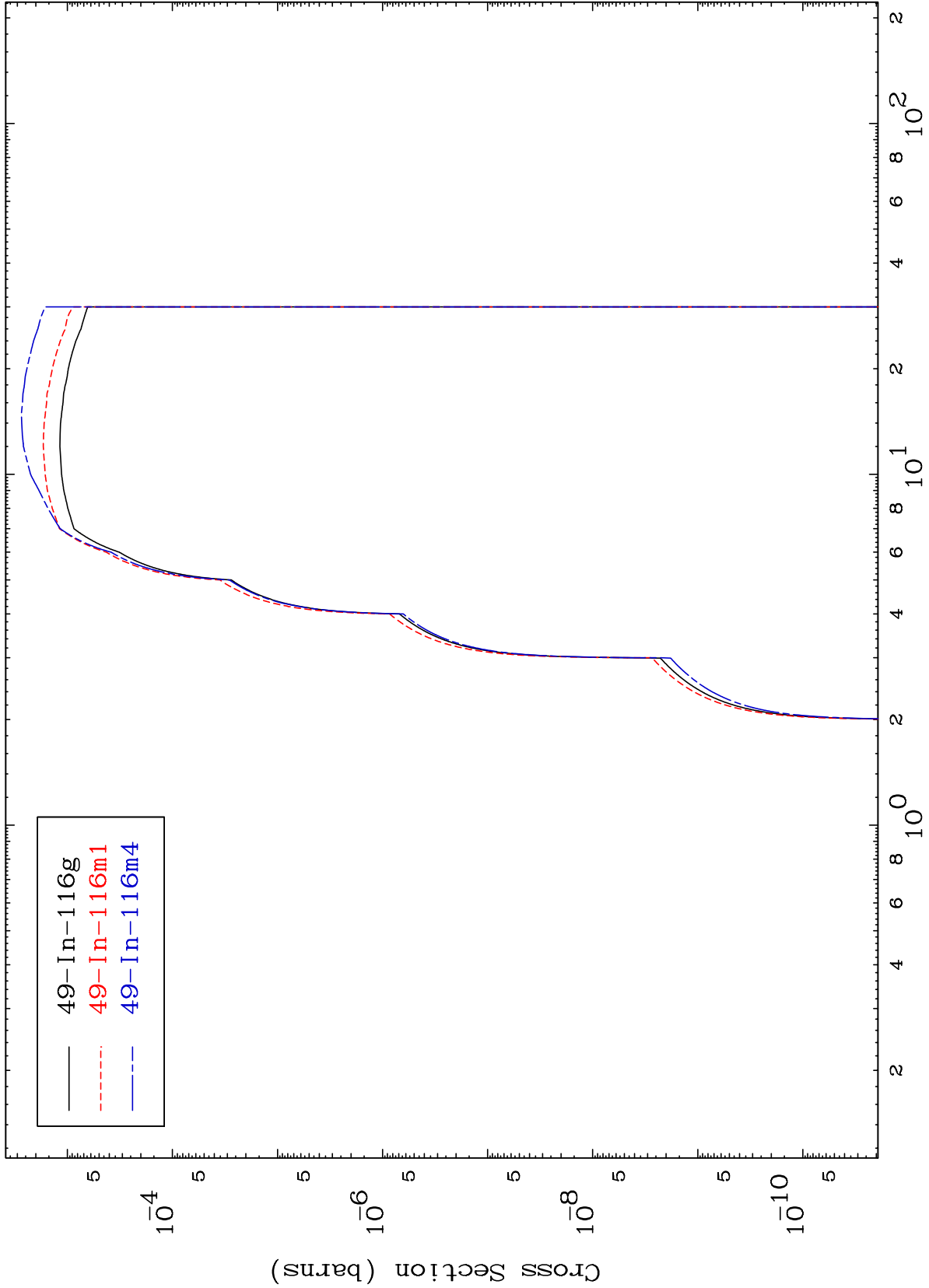




MAT 4929

49-In-114

(t,p)  
Radionuclide Production Cross Section



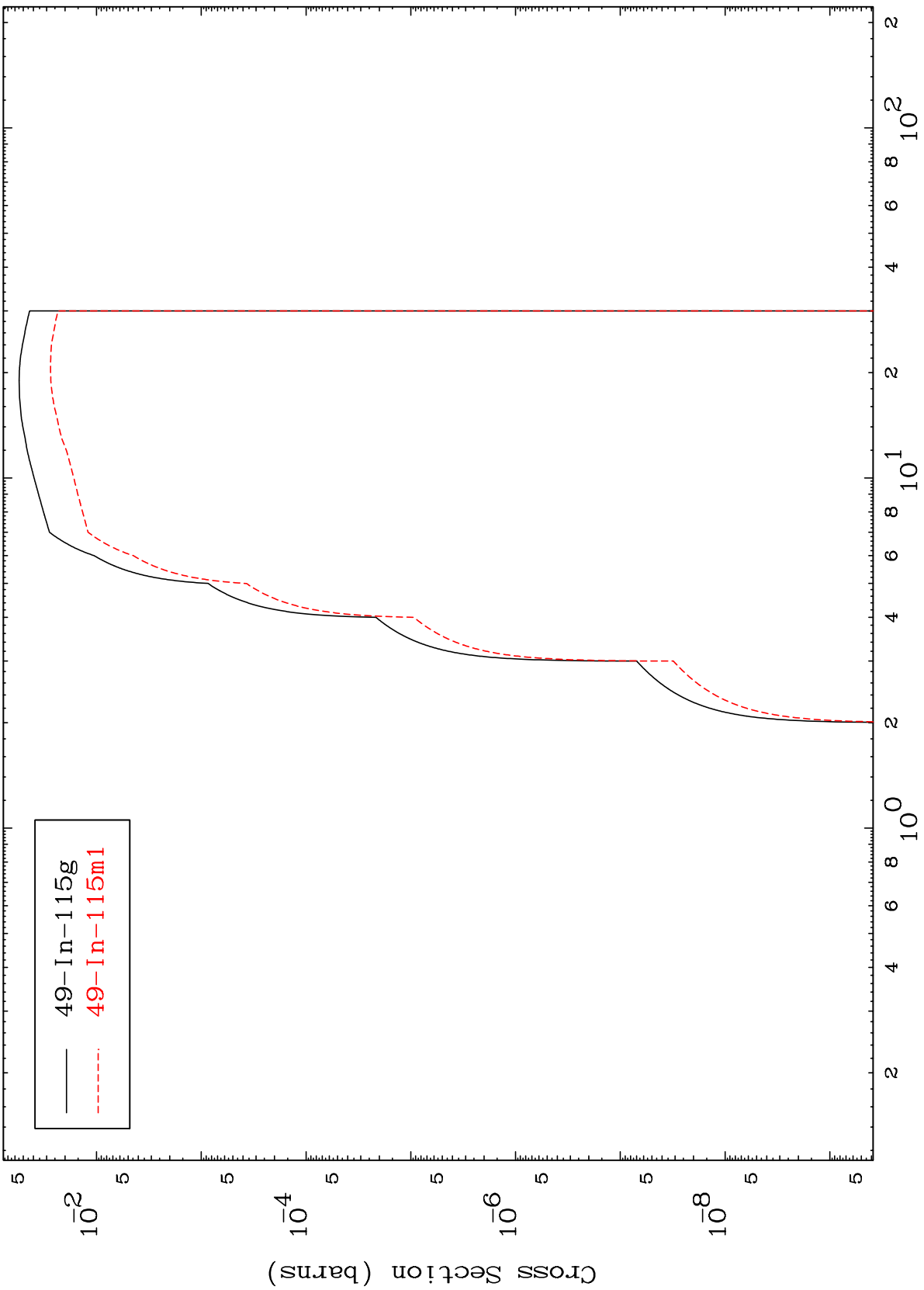
24

49-In-114

MAT 4929

49-In-114

(t,d)  
Radionuclide Production Cross Section



25

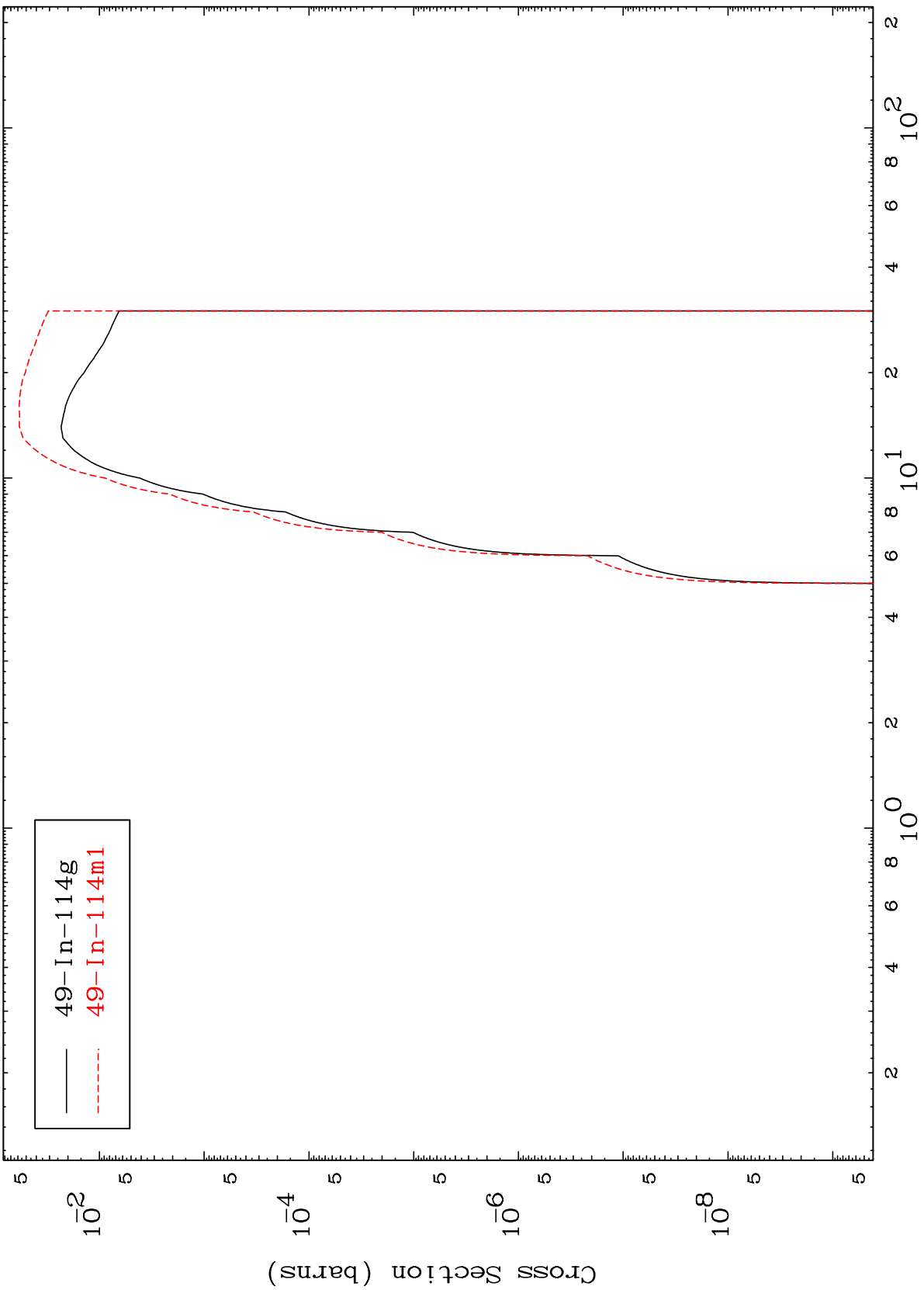
49-In-114

Incident Energy (MeV)

MAT 4929

49-In-114

(t, t)  
Radionuclide Production Cross Section



— 49-In-114g  
- - - 49-In-114m1

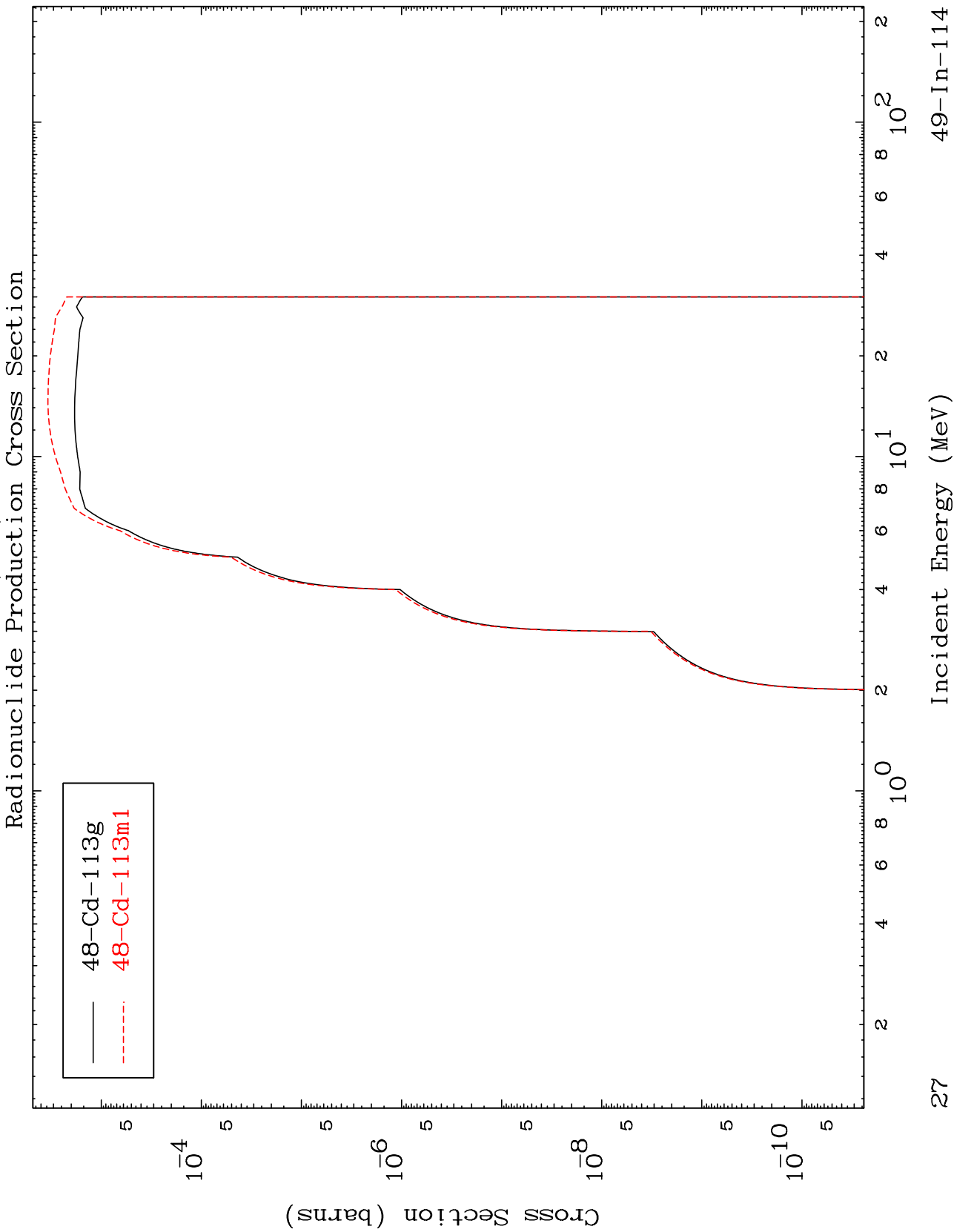
49-In-114

Incident Energy (MeV)

26

MAT 4929

49-In-114

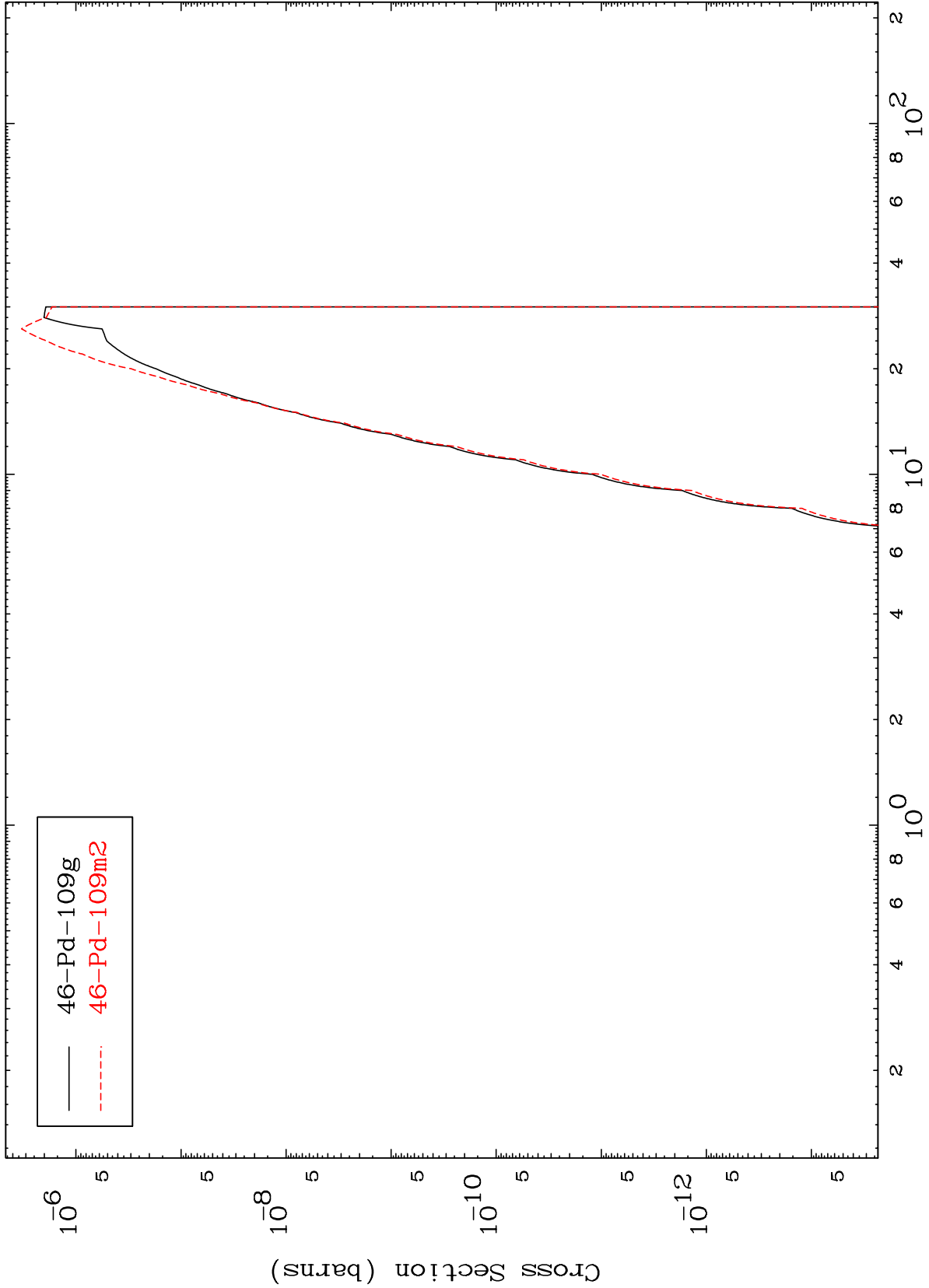


MAT 4929

(t,2α)

49-In-114

Radionuclide Production Cross Section

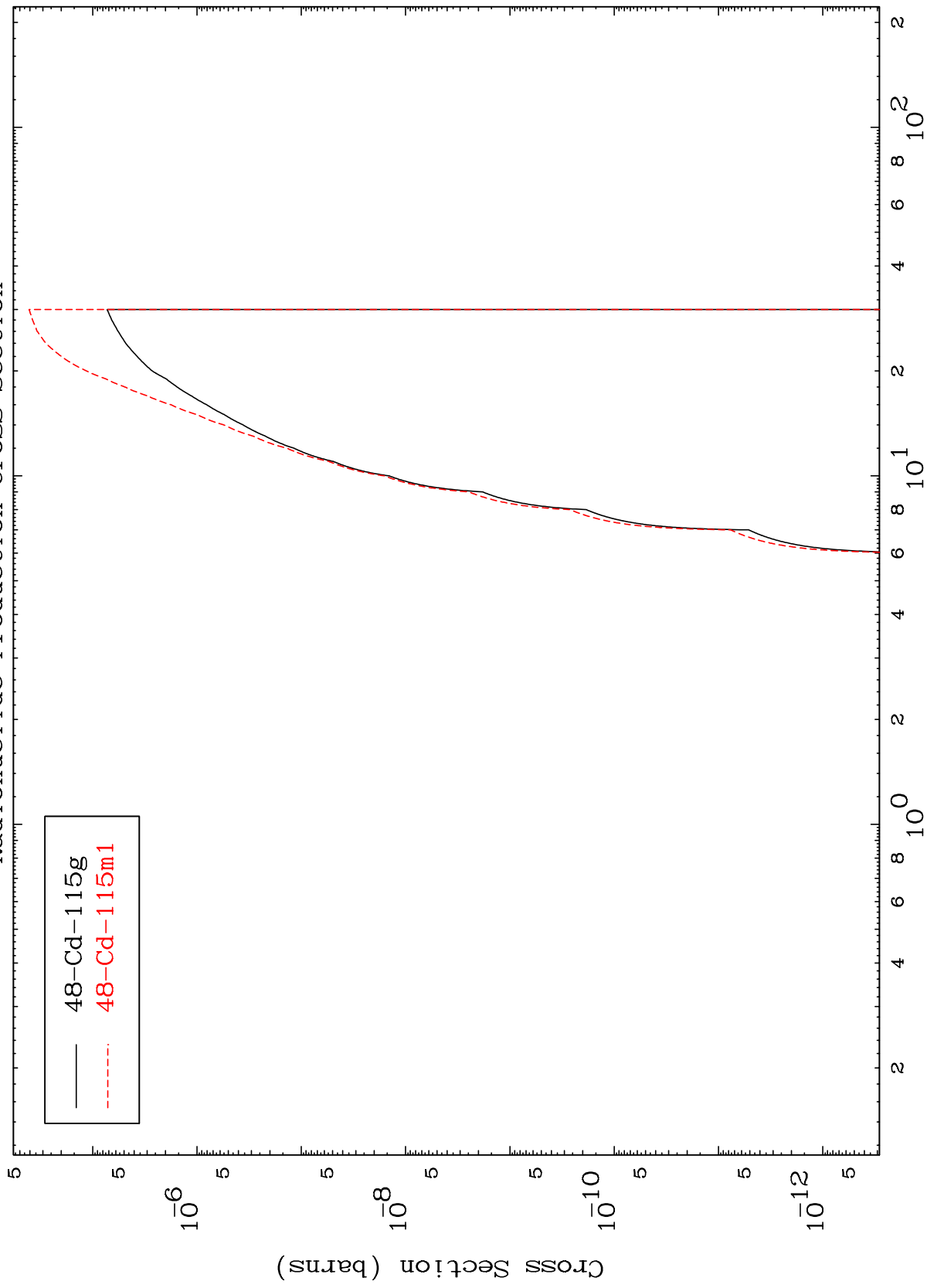


— 46-Pd-109g  
- - - 46-Pd-109m2

MAT 4929

49-In-114

(t,2p)  
Radionuclide Production Cross Section



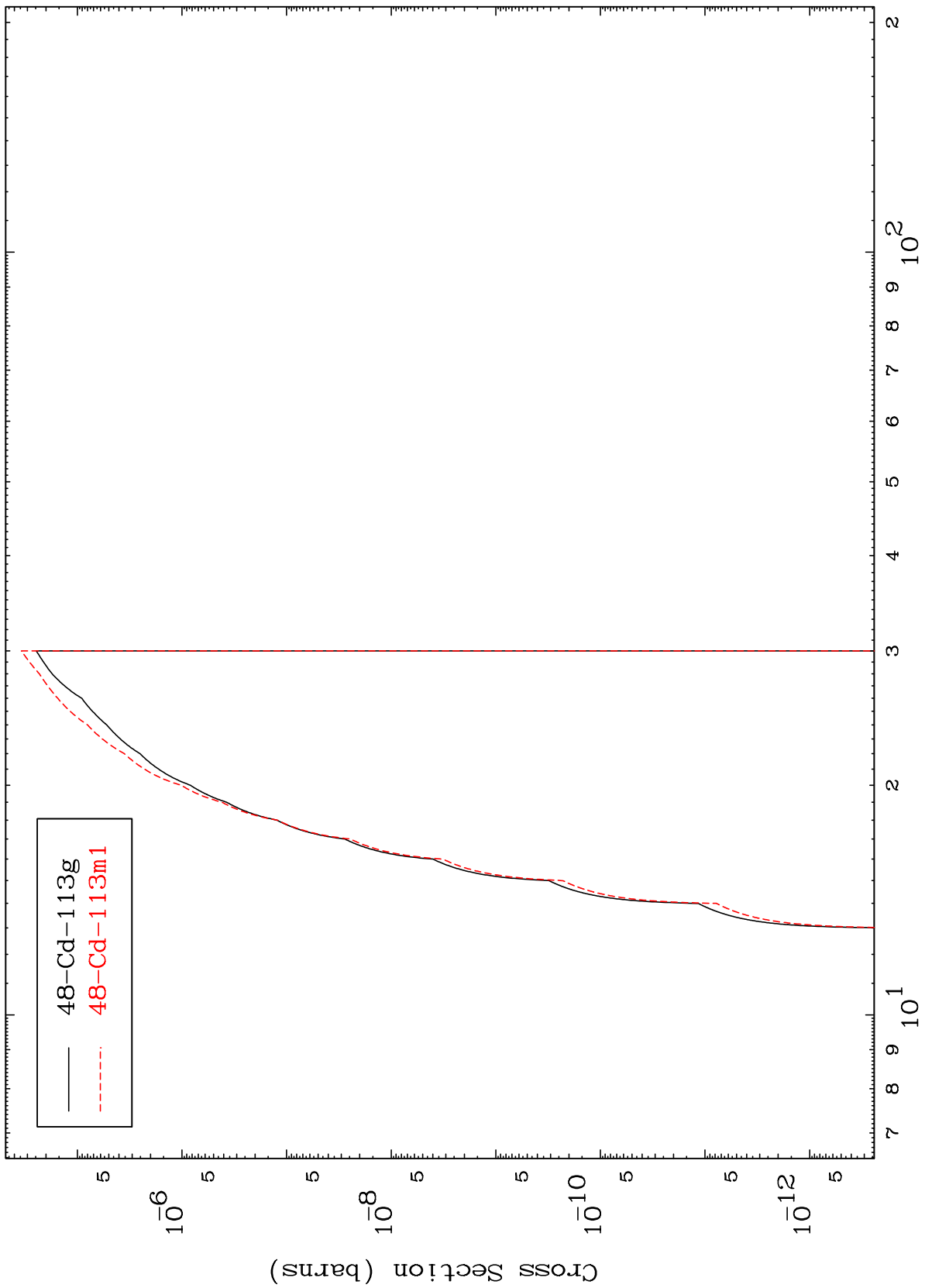
— 48-Cd-115g  
- - - 48-Cd-115m1

29

49-In-114

Incident Energy (MeV)

Radionuclide Production Cross Section

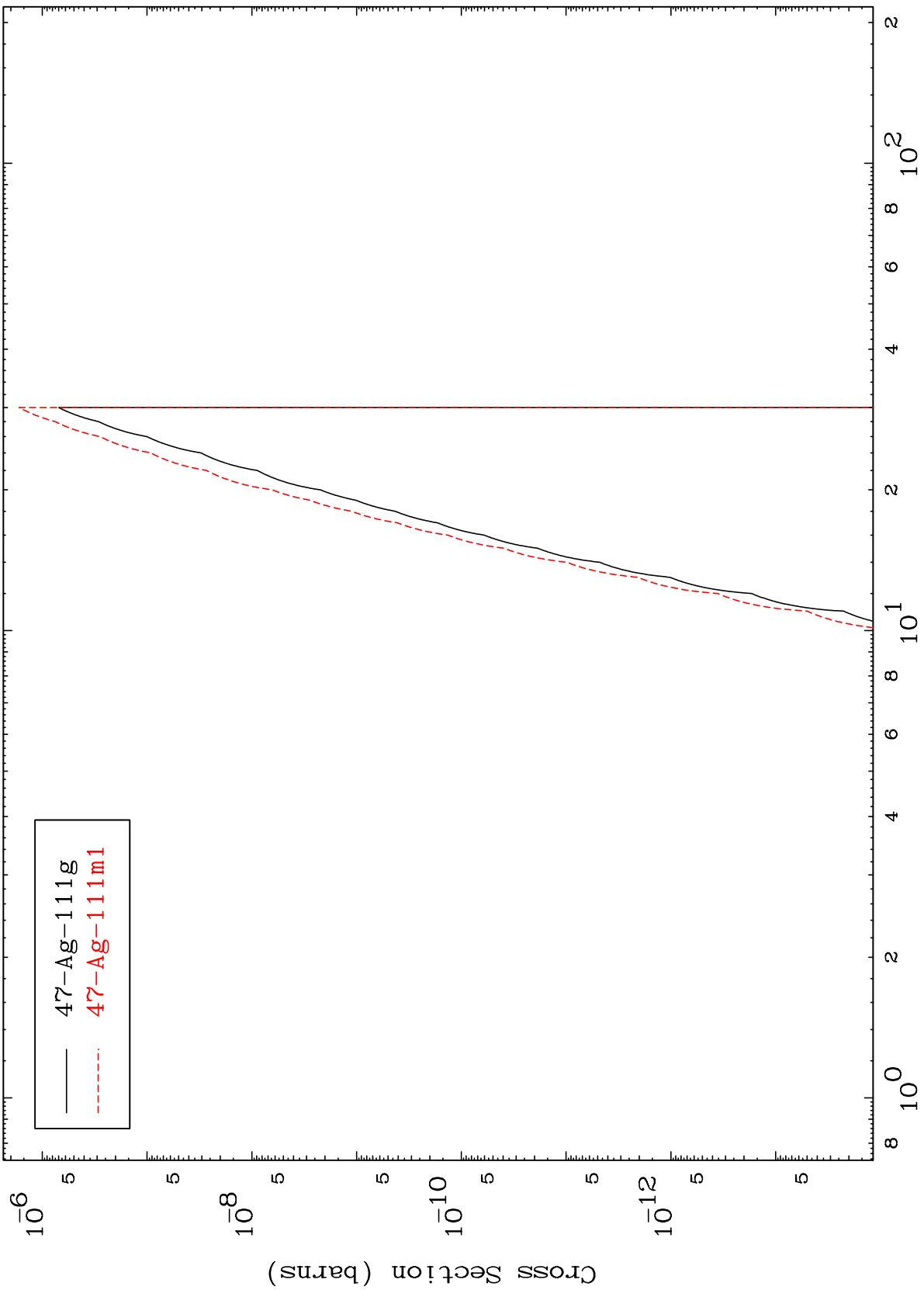


MAT 4929

(t,d)  $\alpha$

49-In-114

Radionuclide Production Cross Section



31

Incident Energy (MeV)

49-In-114