

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

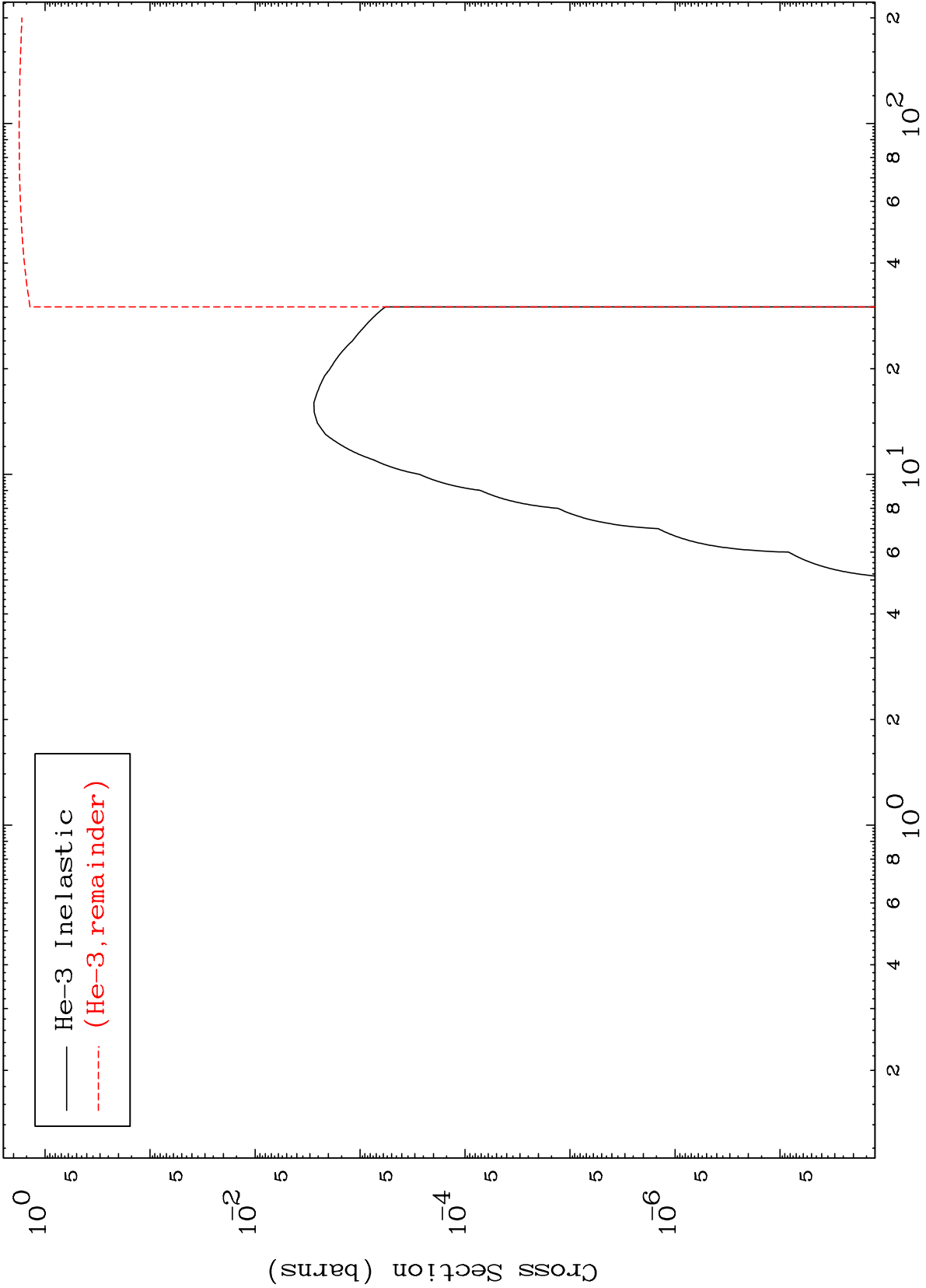
Press Mouse Button to Start

MAT 3947

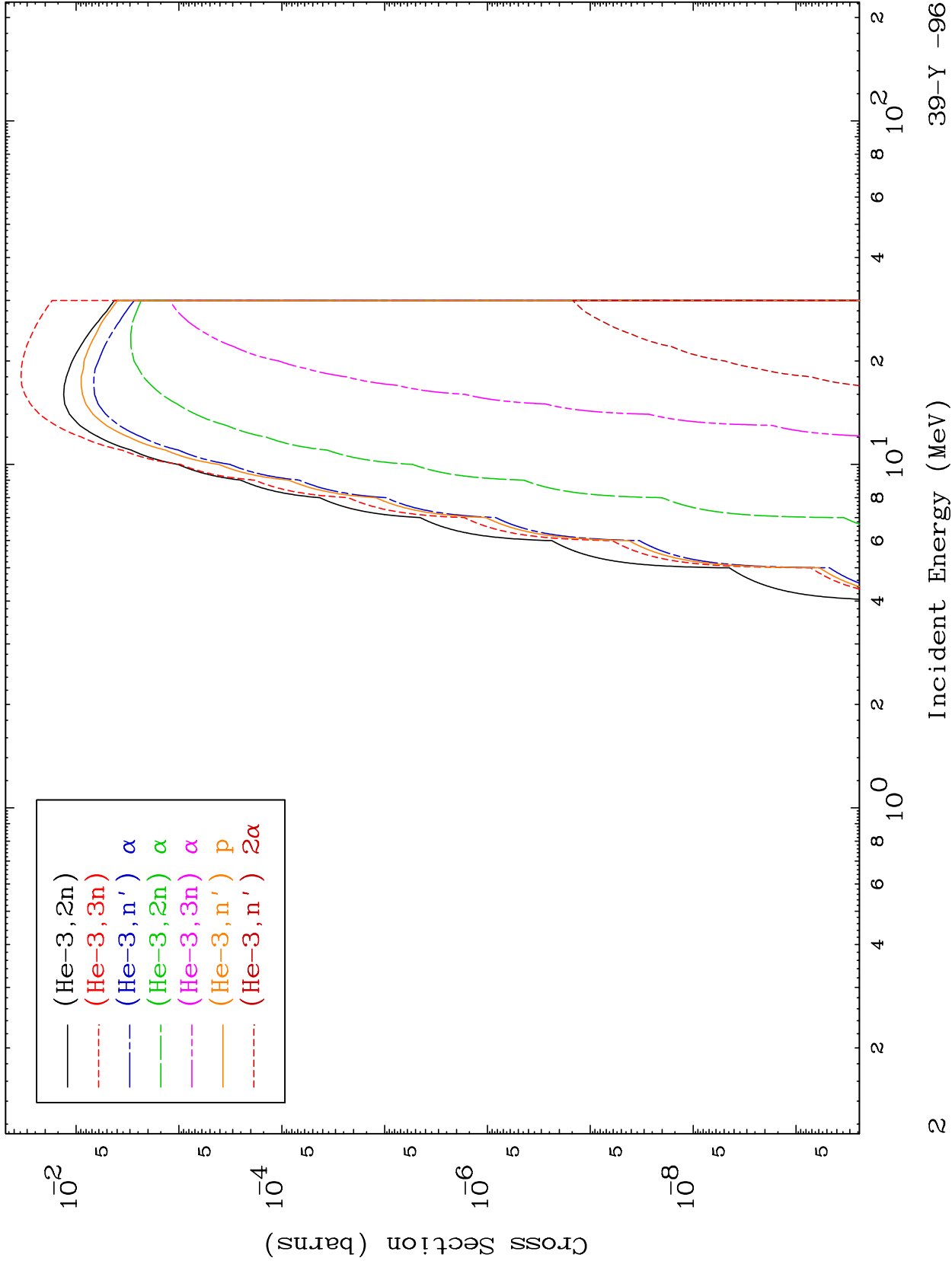
He-3 Major

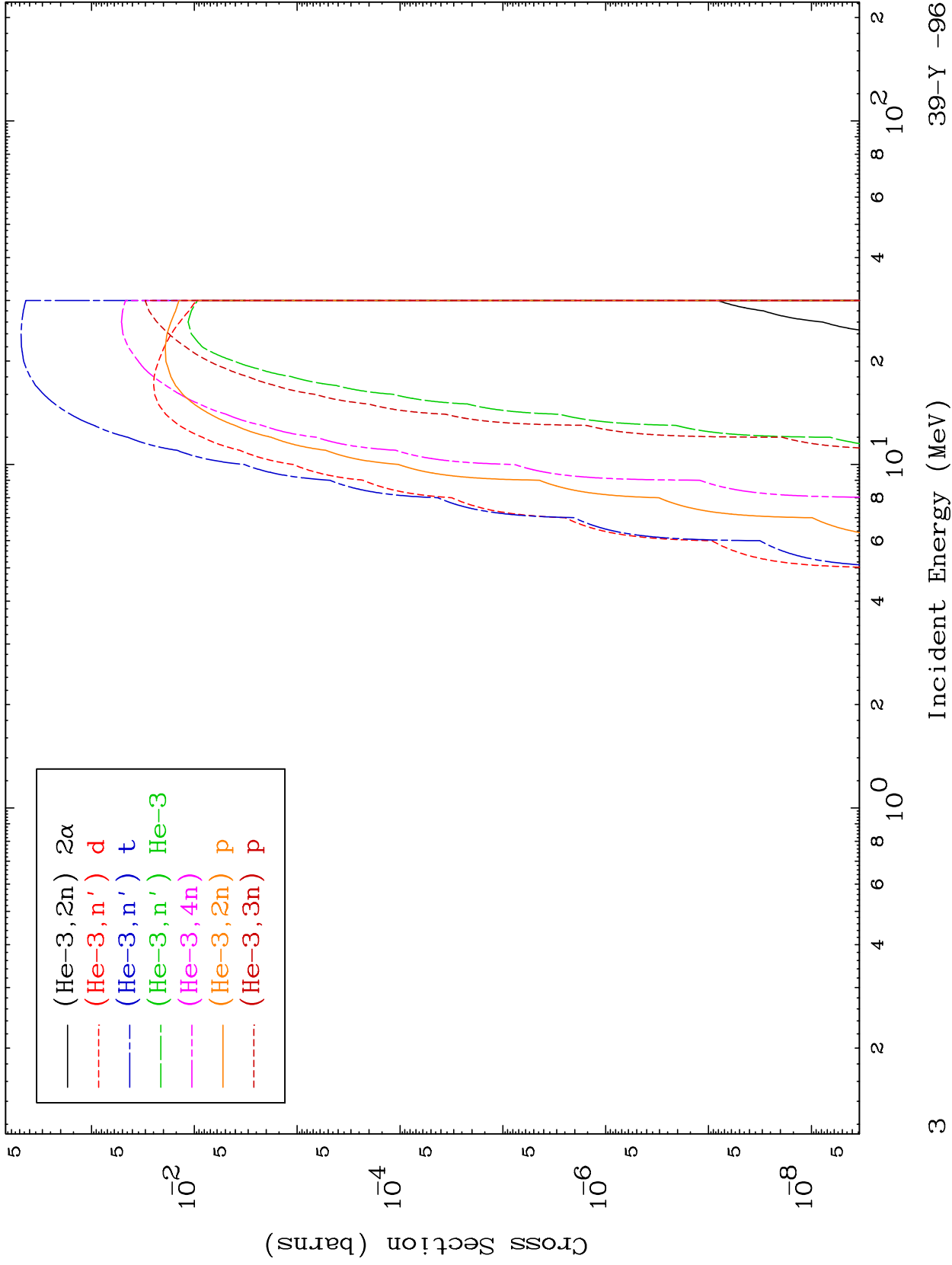
39-Y -96

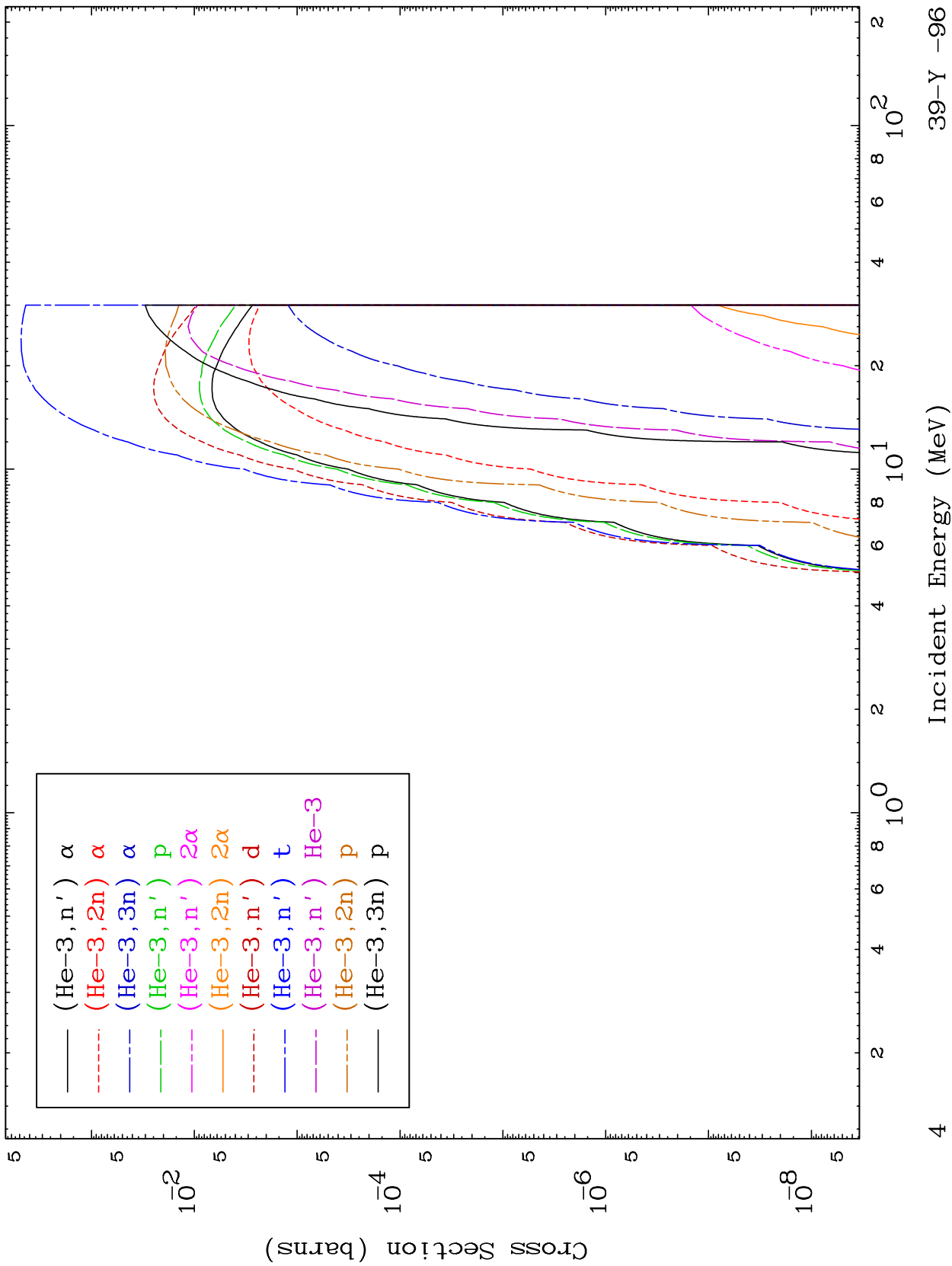
0 Kelvin Cross Sections

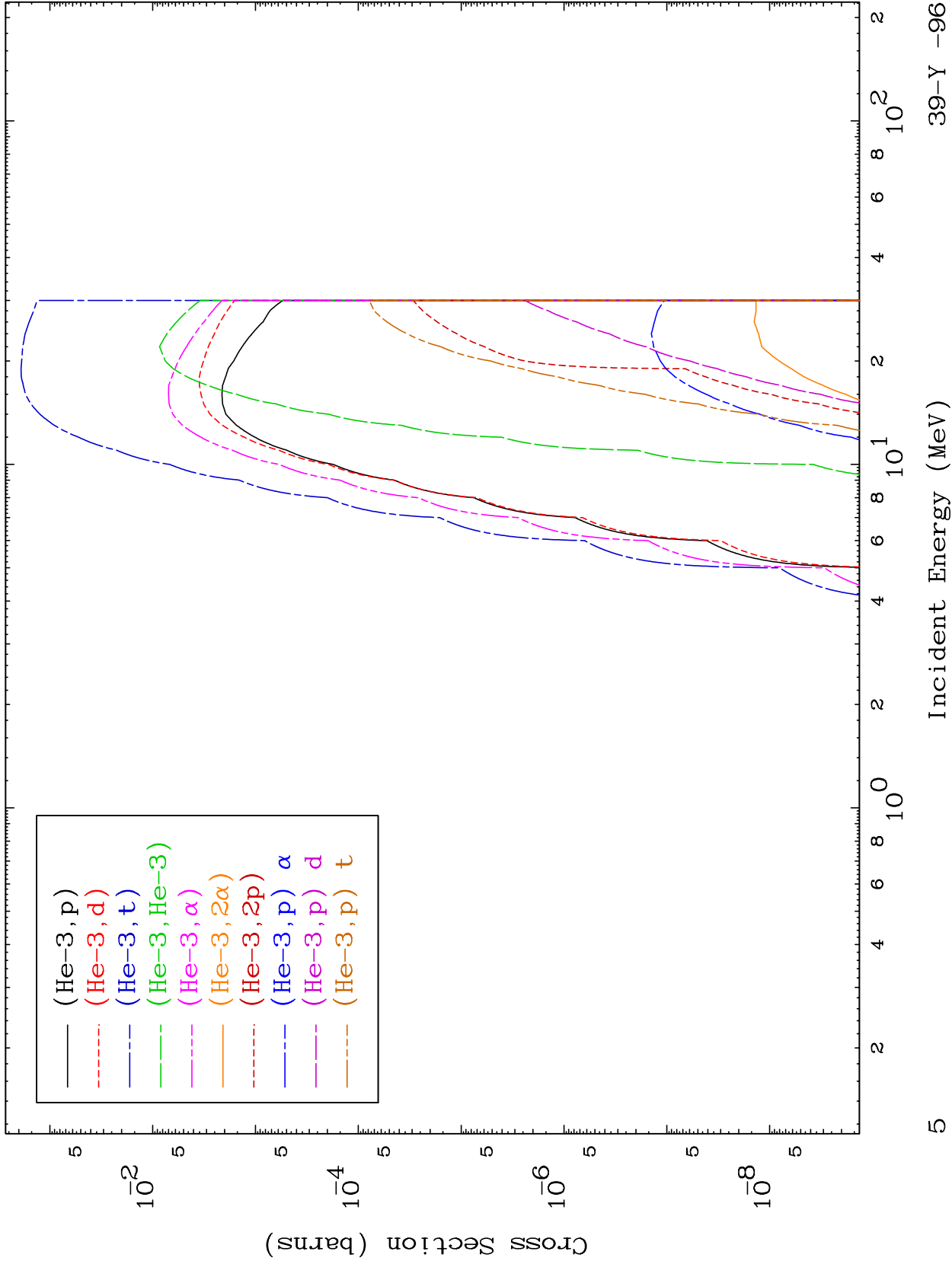


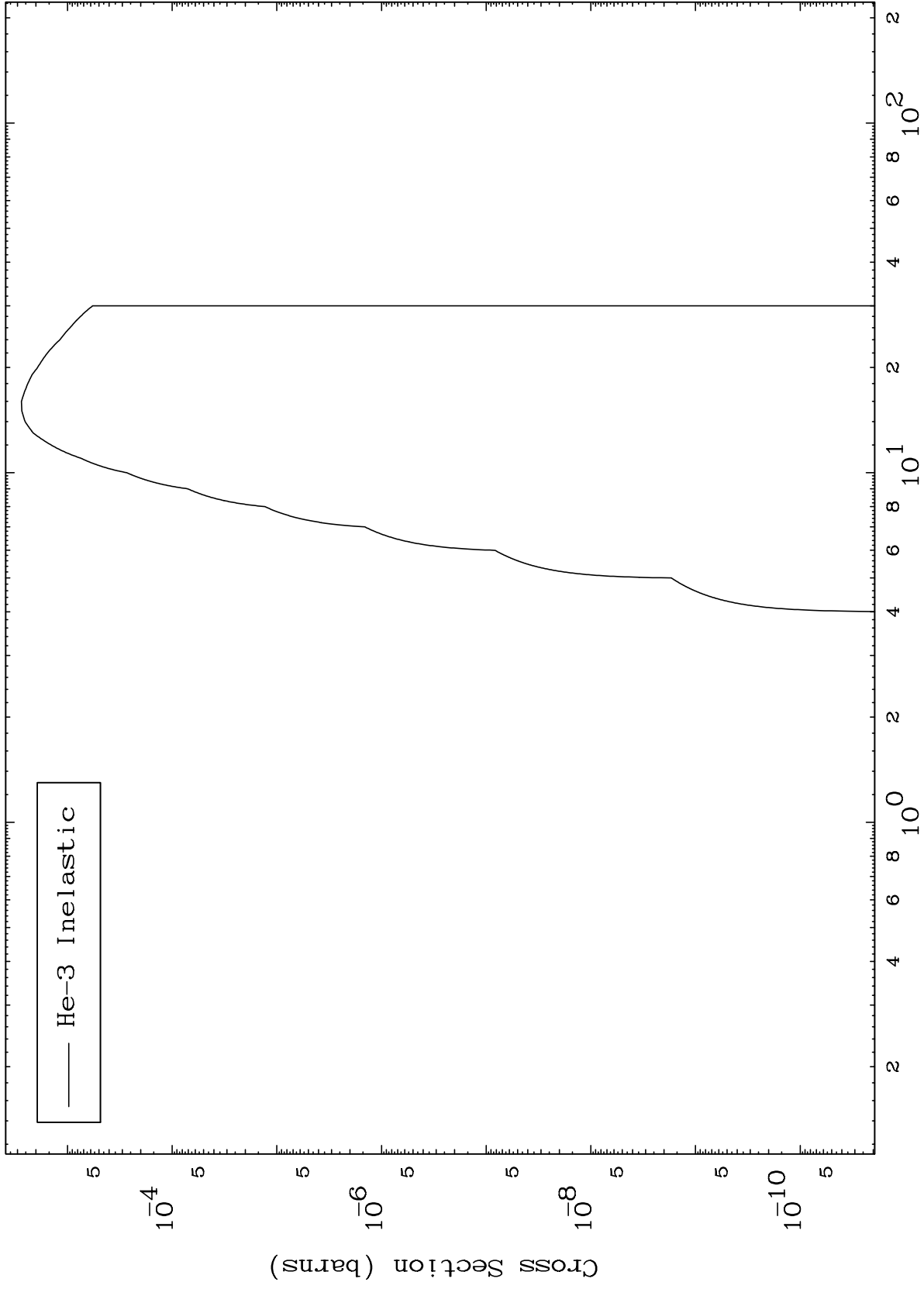
— He-3 Inelastic  
- - - (He-3, remainder)



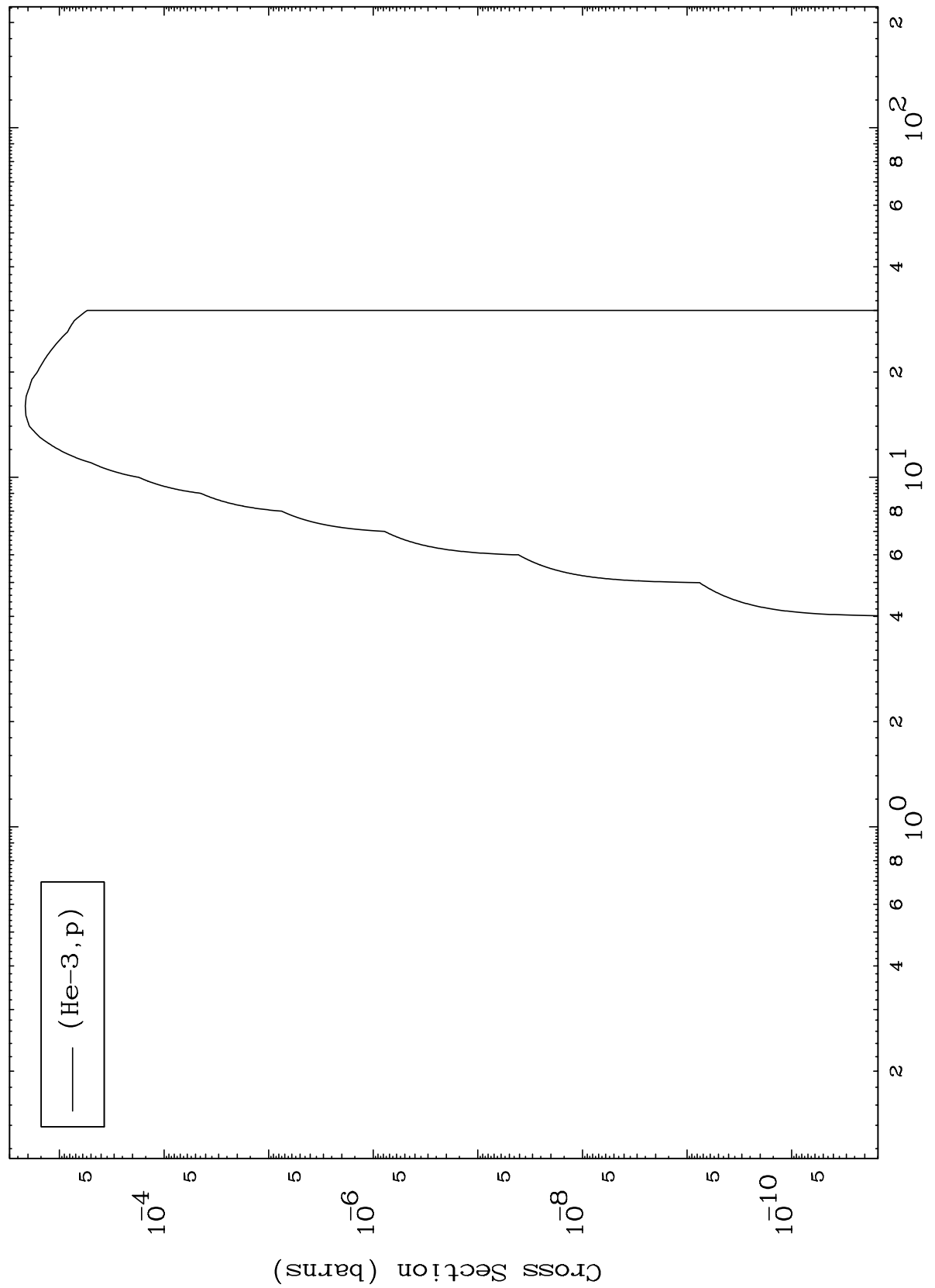






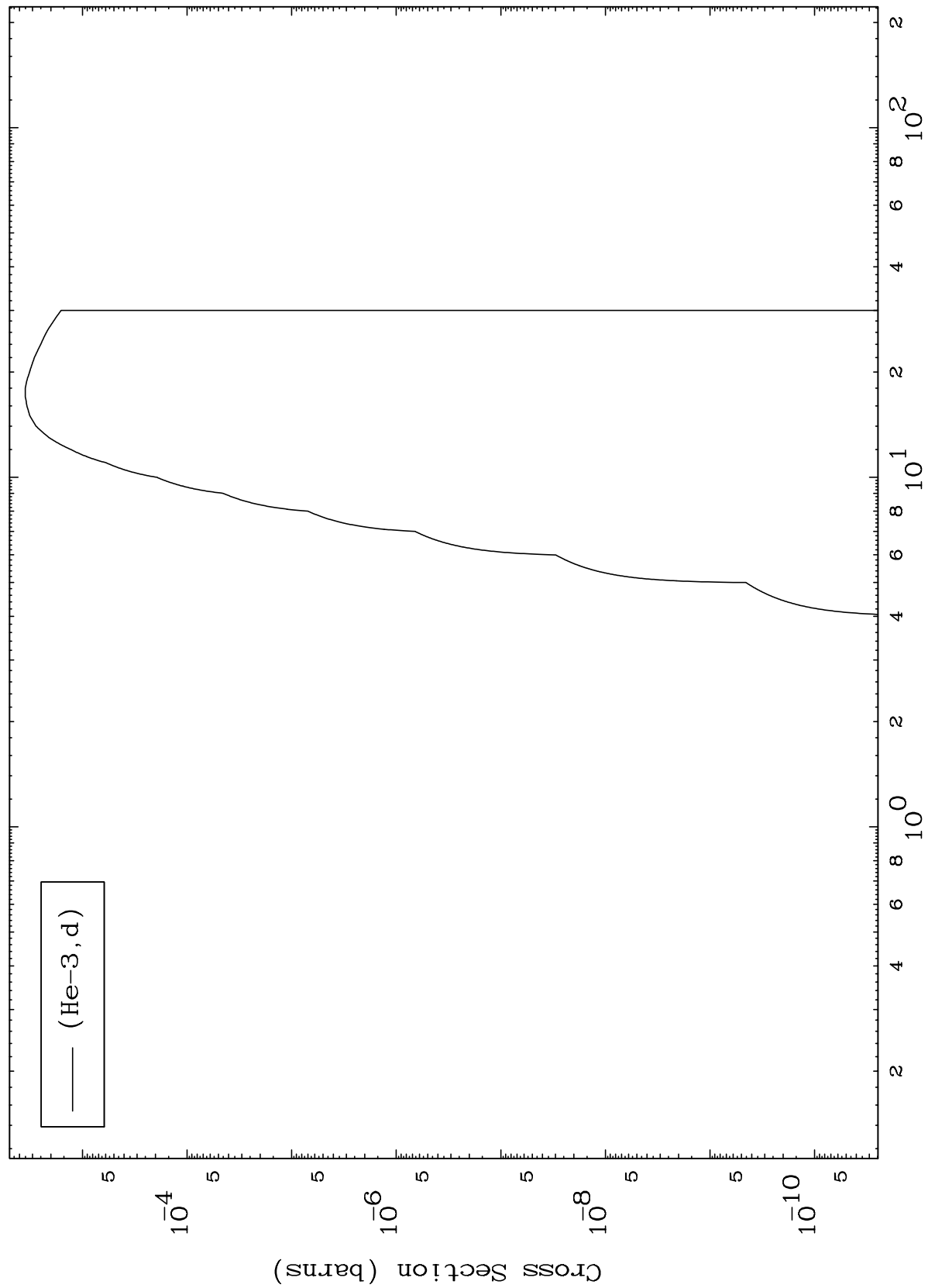


0 Kelvin Cross Sections

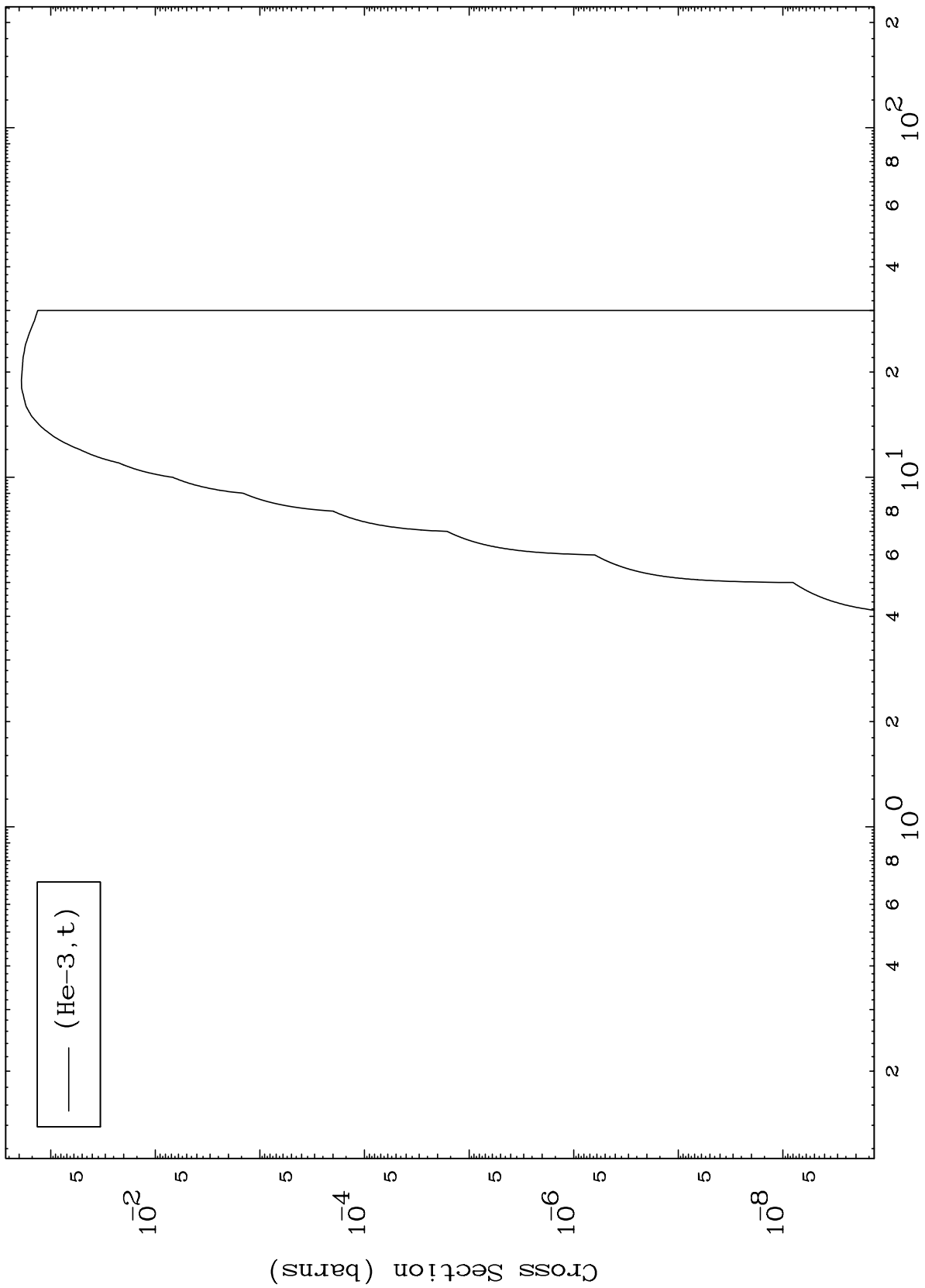




0 Kelvin Cross Sections



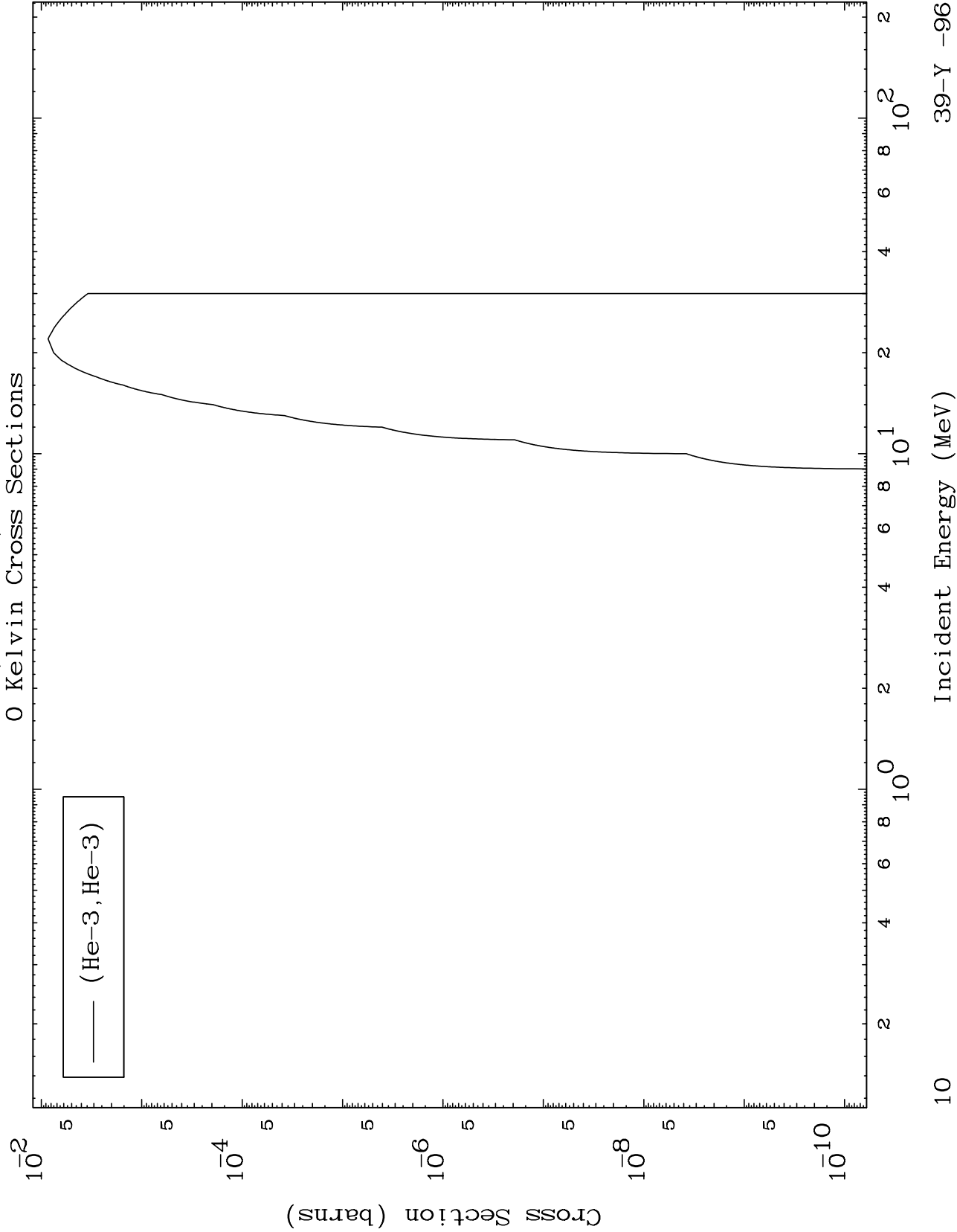
0 Kelvin Cross Sections



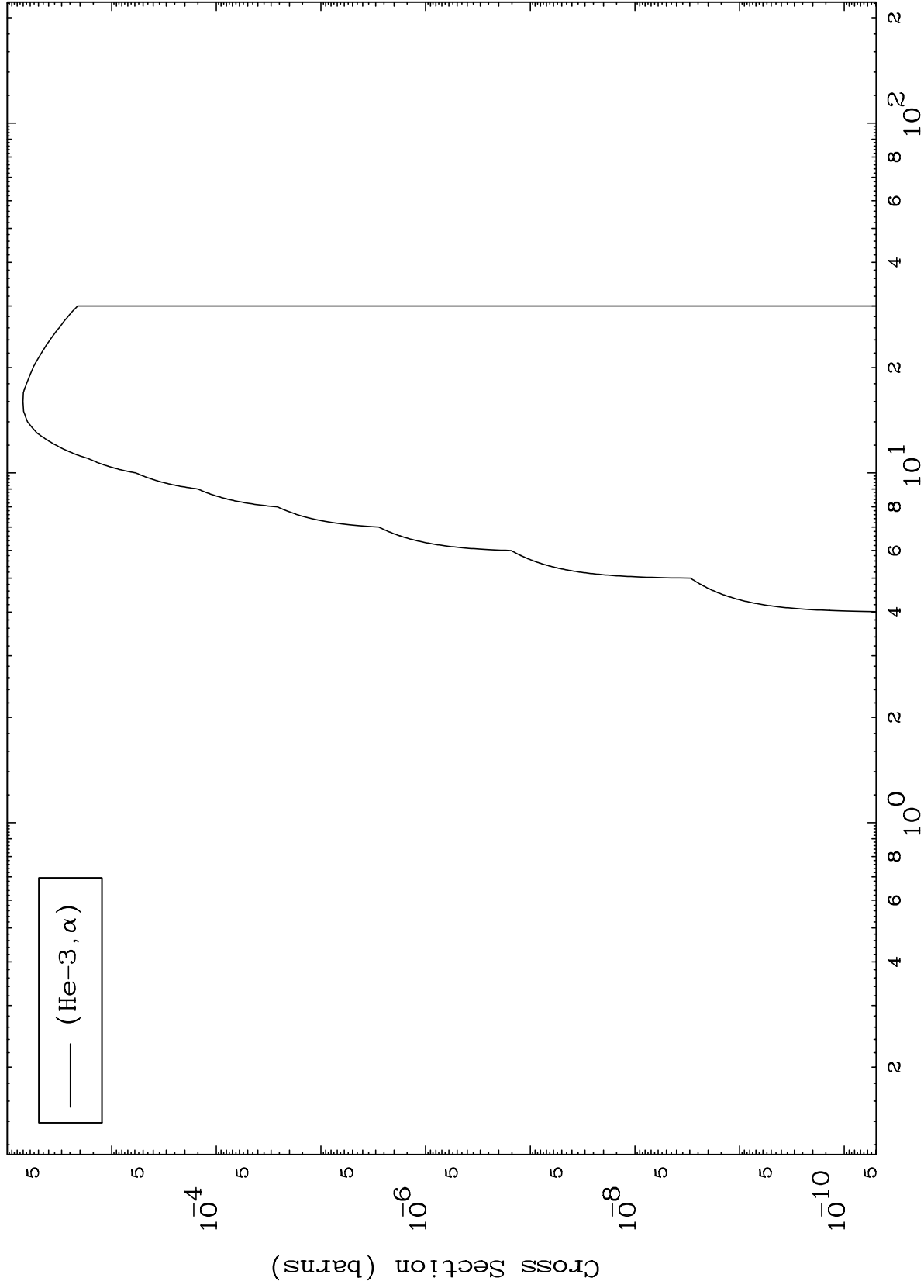
MAT 3947

(He-3, He3) Levels

39-Y -96



0 Kelvin Cross Sections

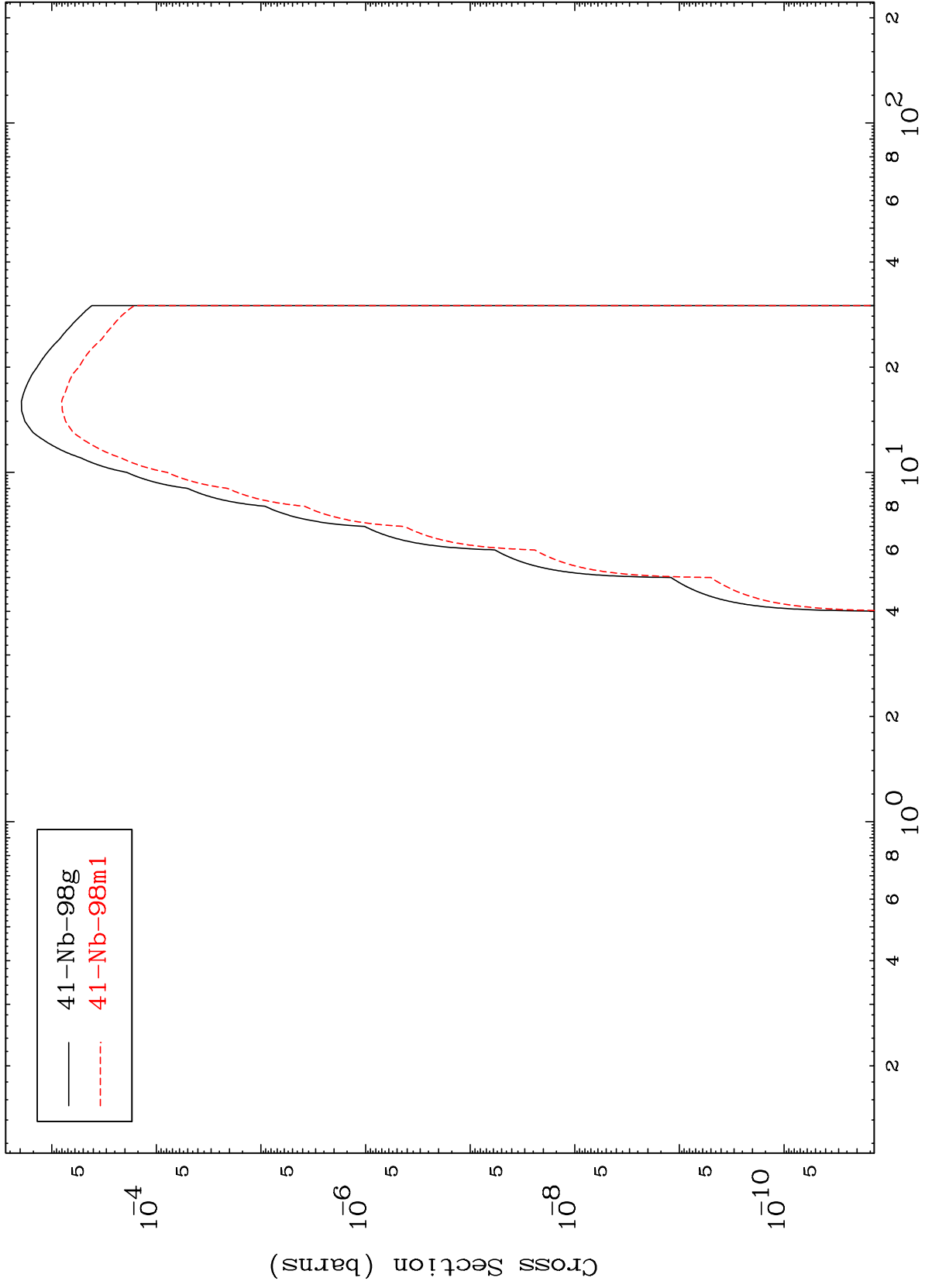


MAT 3947

He-3 Inelastic

39-Y -96

Radionuclide Production Cross Section



41-Nb-98g  
41-Nb-98m1

12

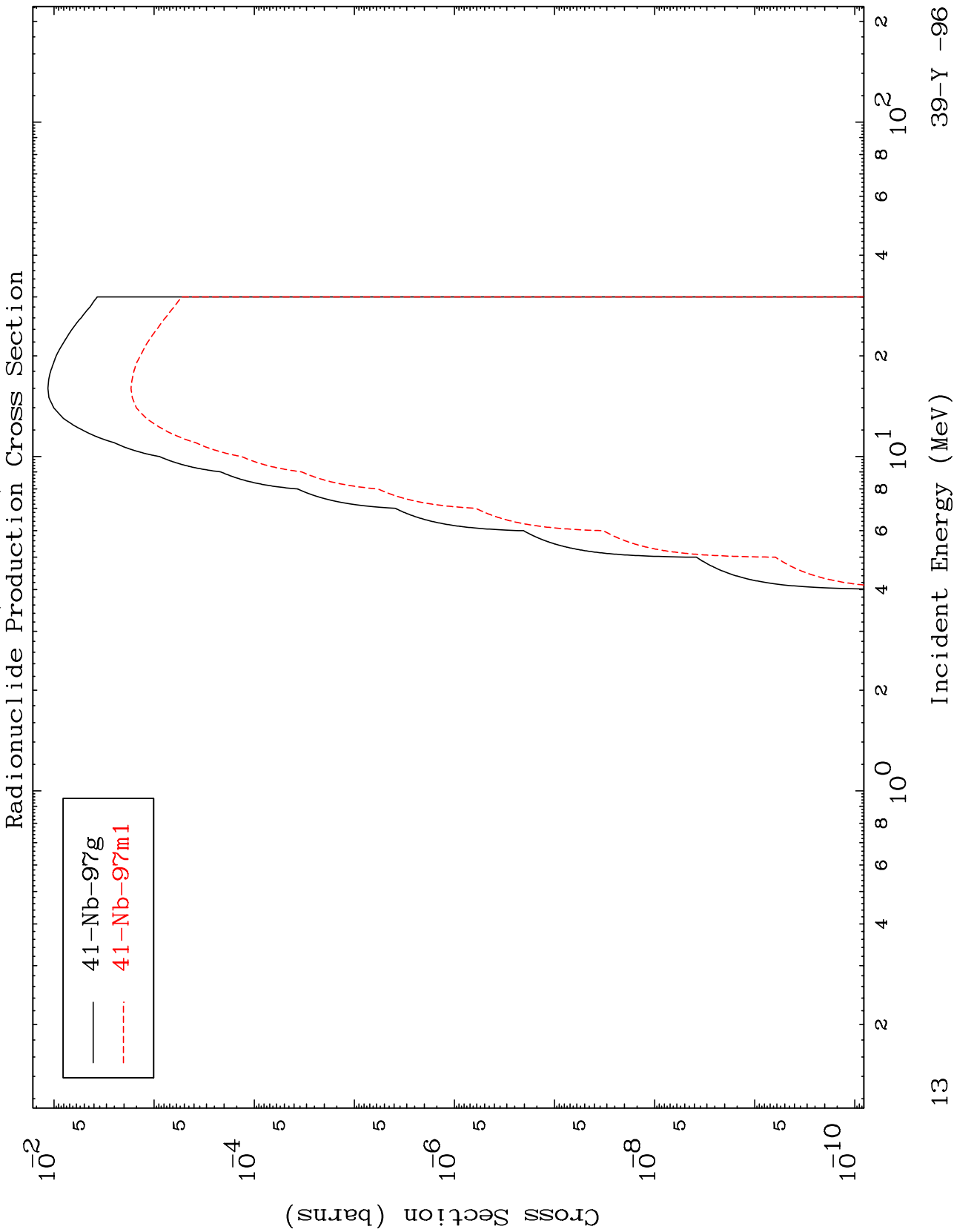
Incident Energy (MeV)

39-Y -96

MAT 3947

(He-3,2n)

39-Y -96

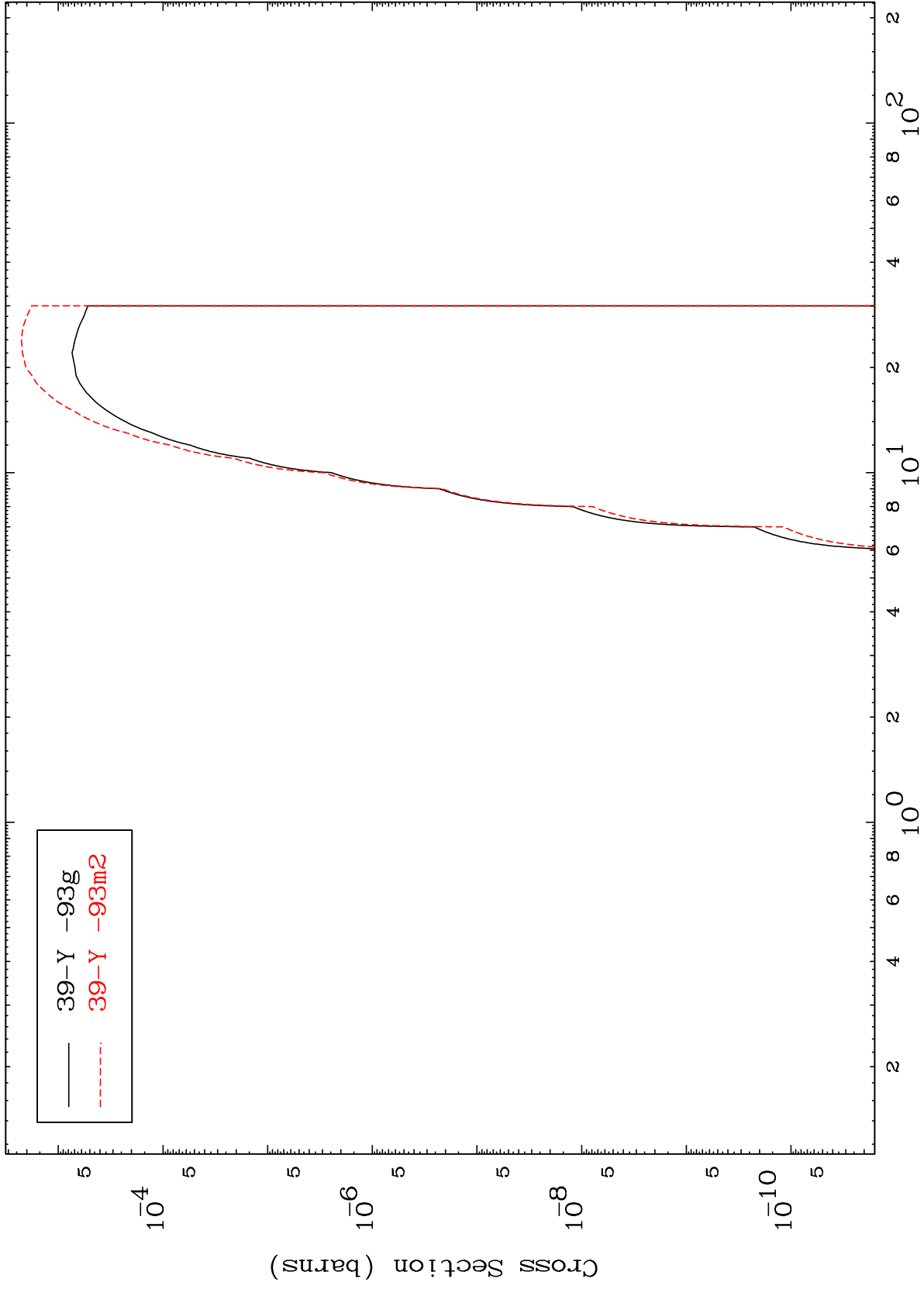


MAT 3947

(He-3,2n)  $\alpha$

39-Y -96

Radionuclide Production Cross Section



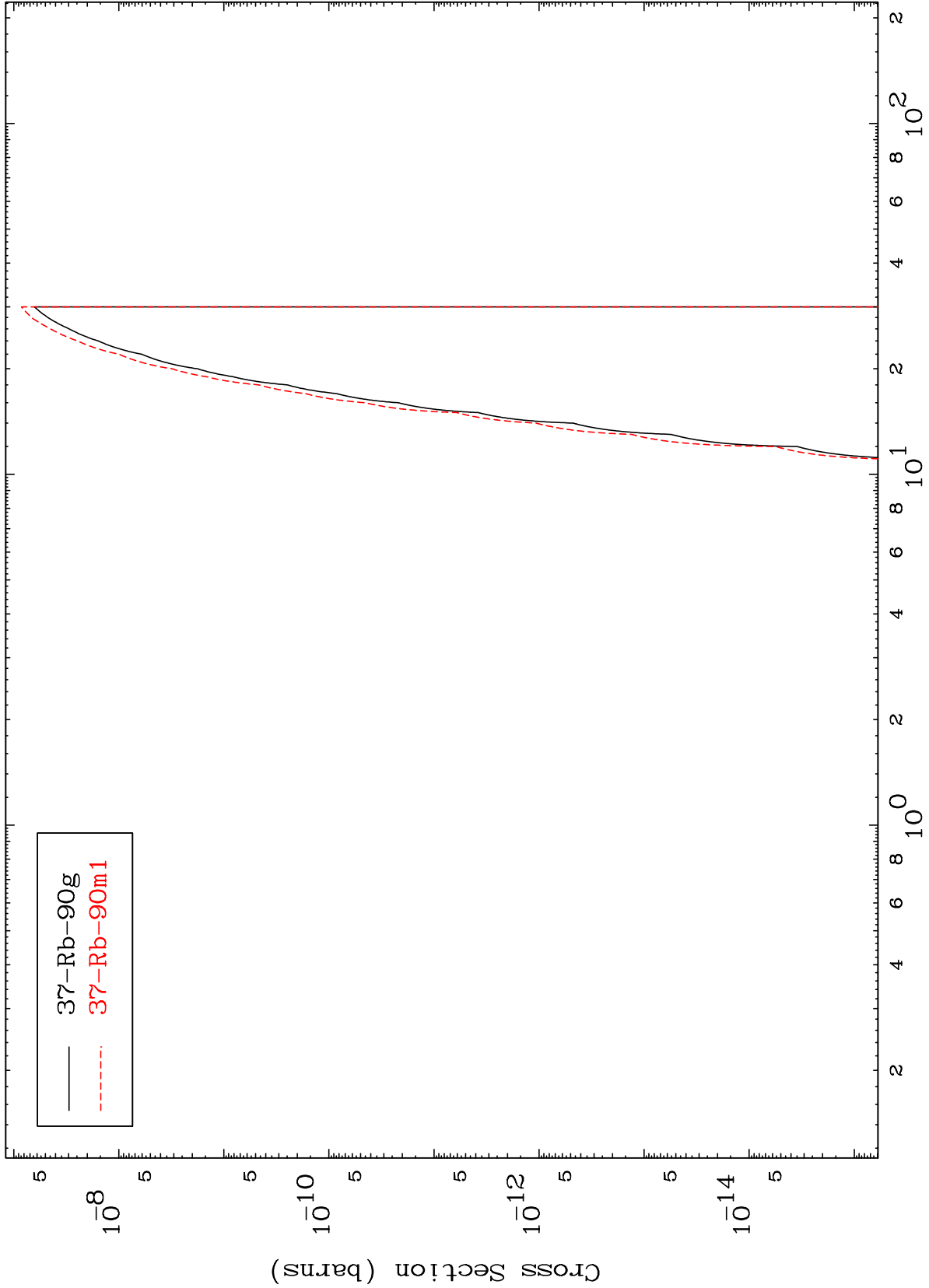
39-Y -93g  
39-Y -93m2

MAT 3947

(He-3, n') 2 $\alpha$

39-Y -96

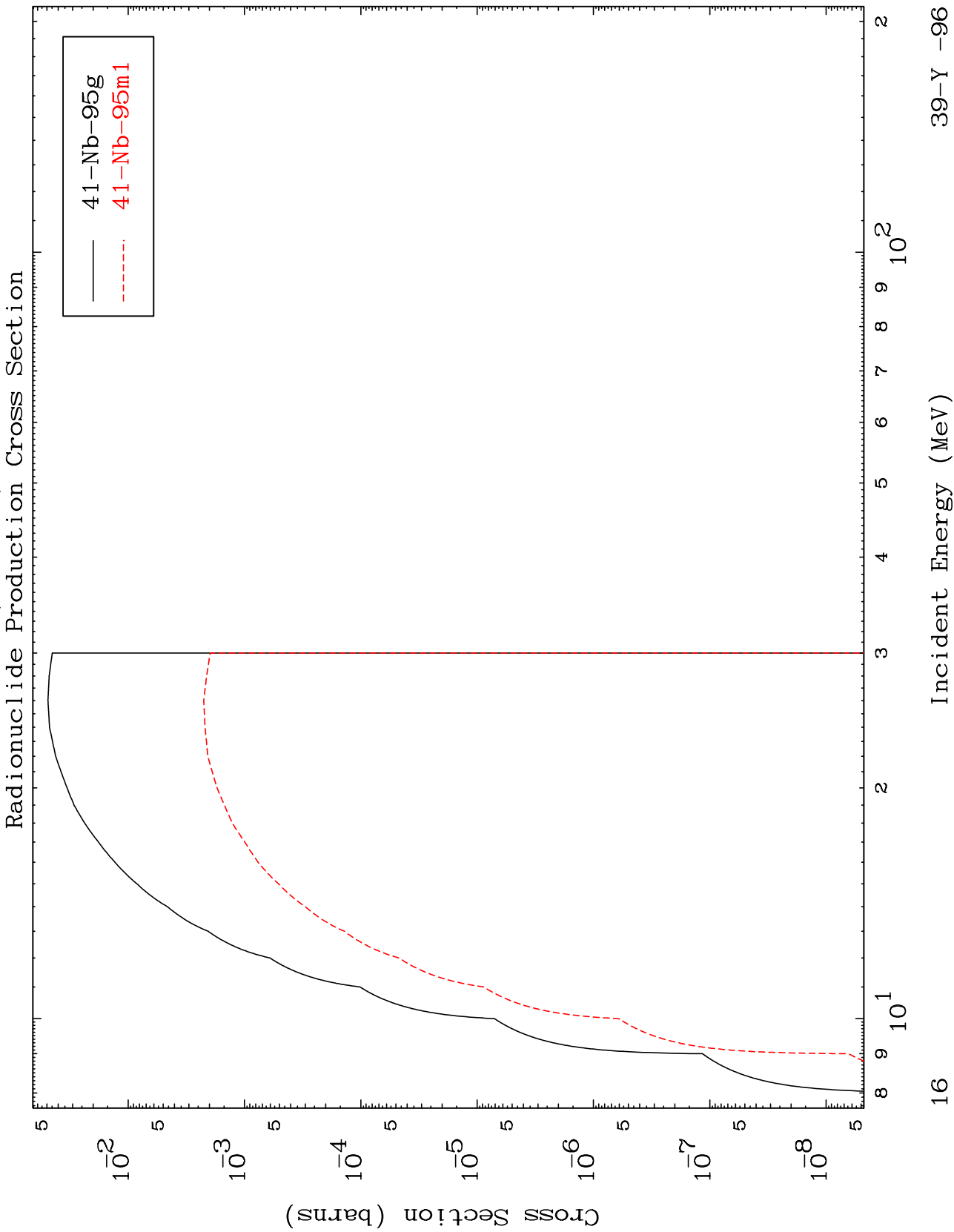
Radionuclide Production Cross Section



15

39-Y -96

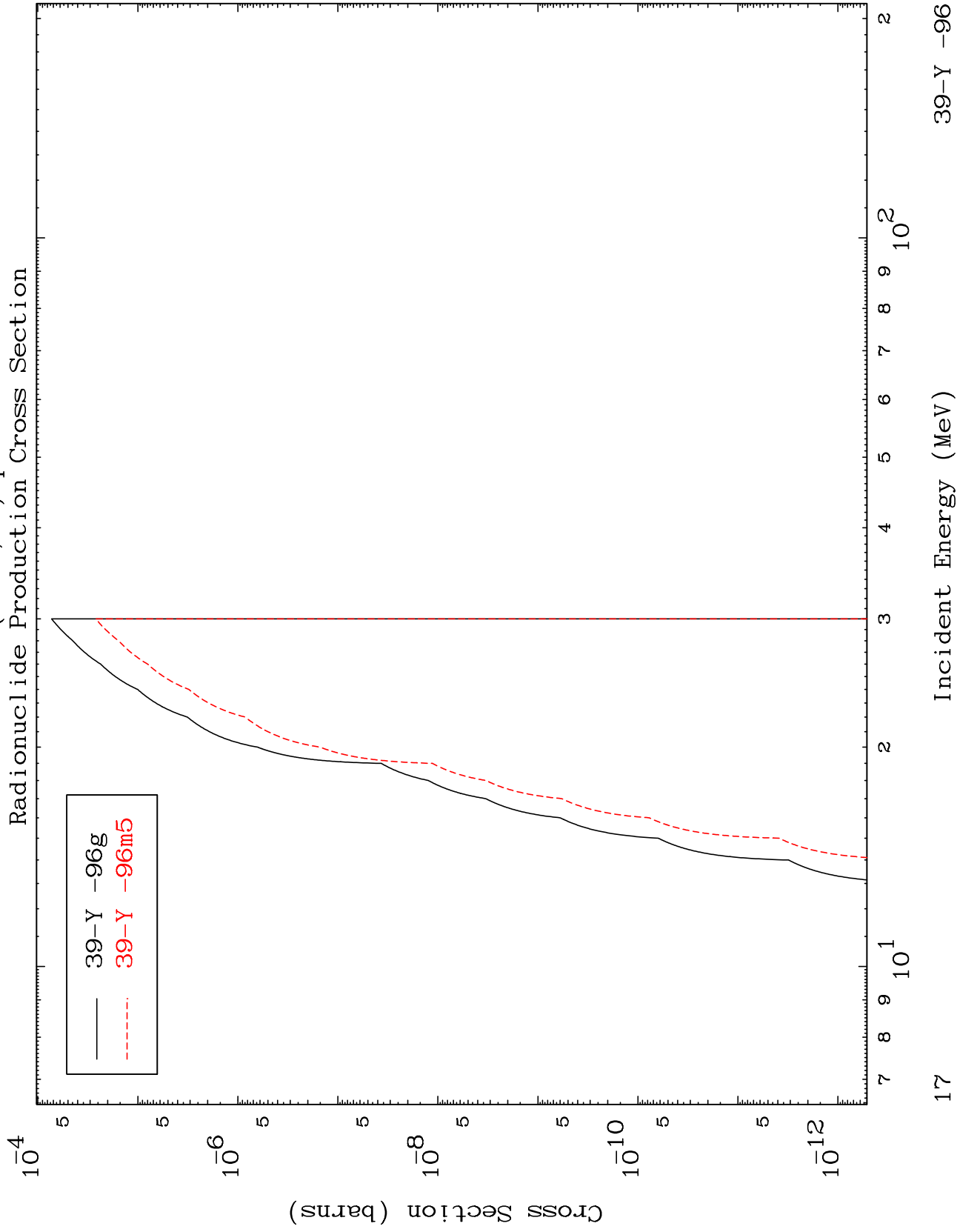




MAT 3947

(He-3,2n) p

39-Y -96



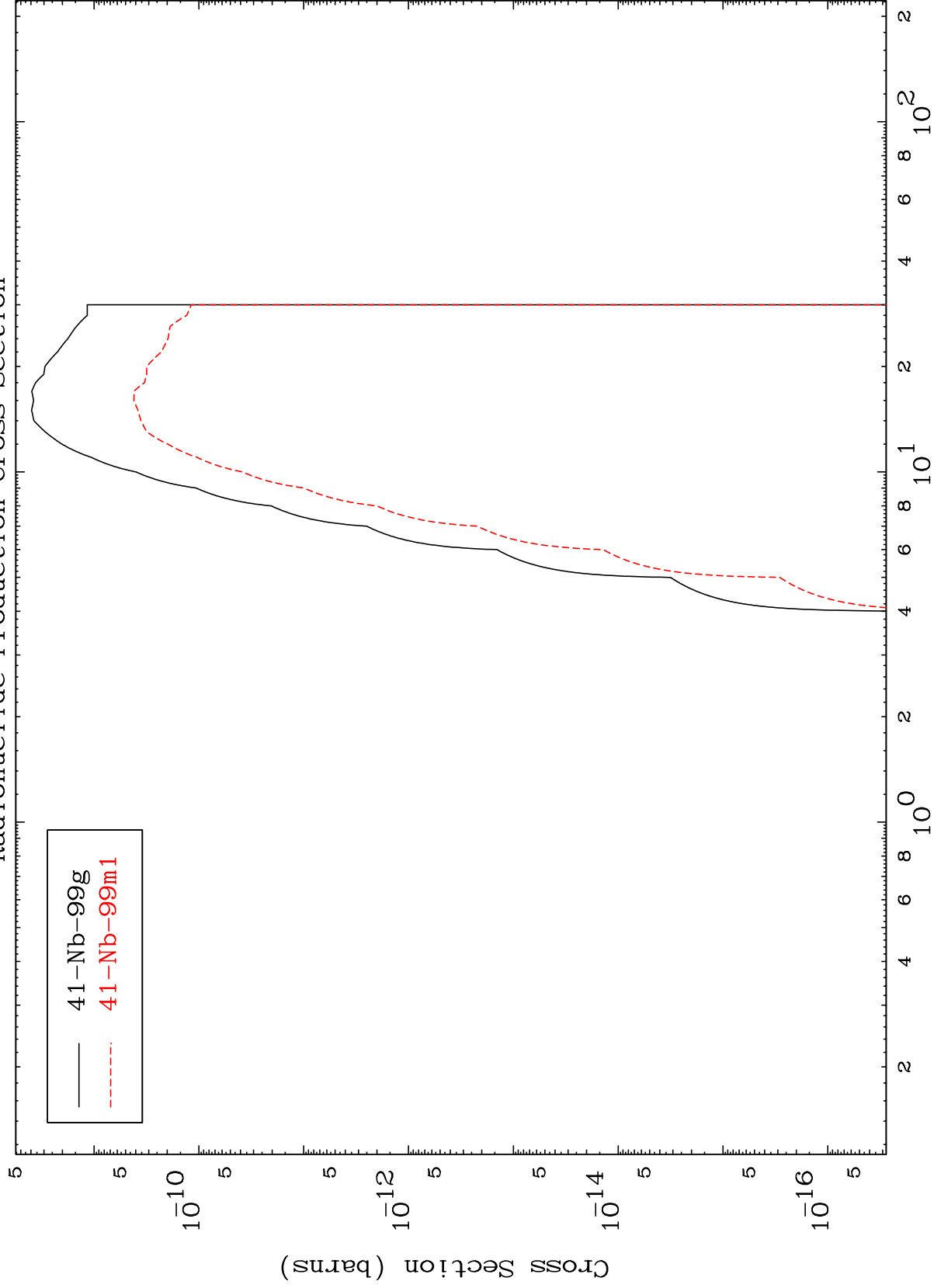
17

MAT 3947

(He-3,  $\gamma$ )

39-Y -96

Radionuclide Production Cross Section



18

Incident Energy (MeV)

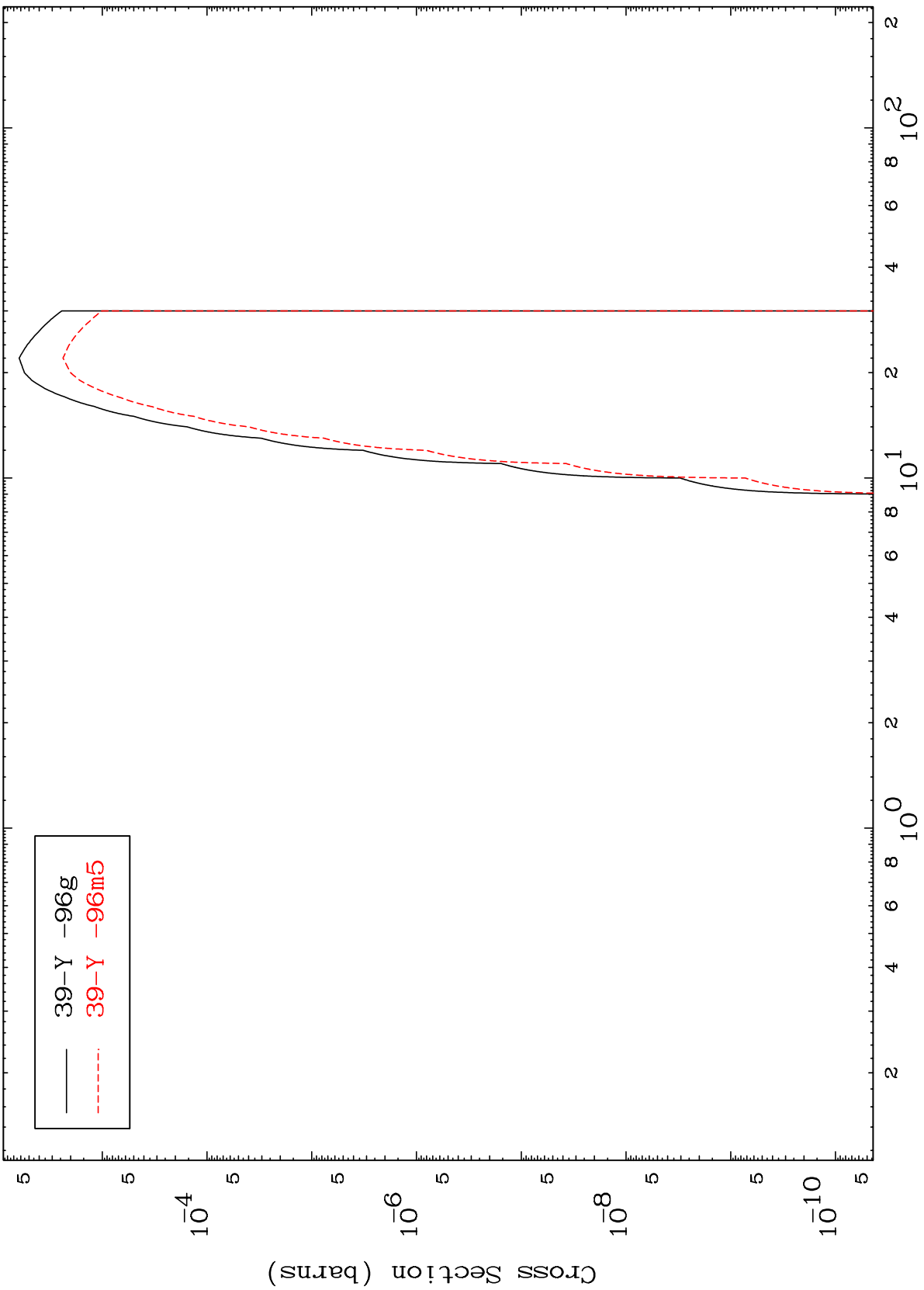
39-Y -96

MAT 3947

(He-3, He-3)

39-Y -96

Radionuclide Production Cross Section



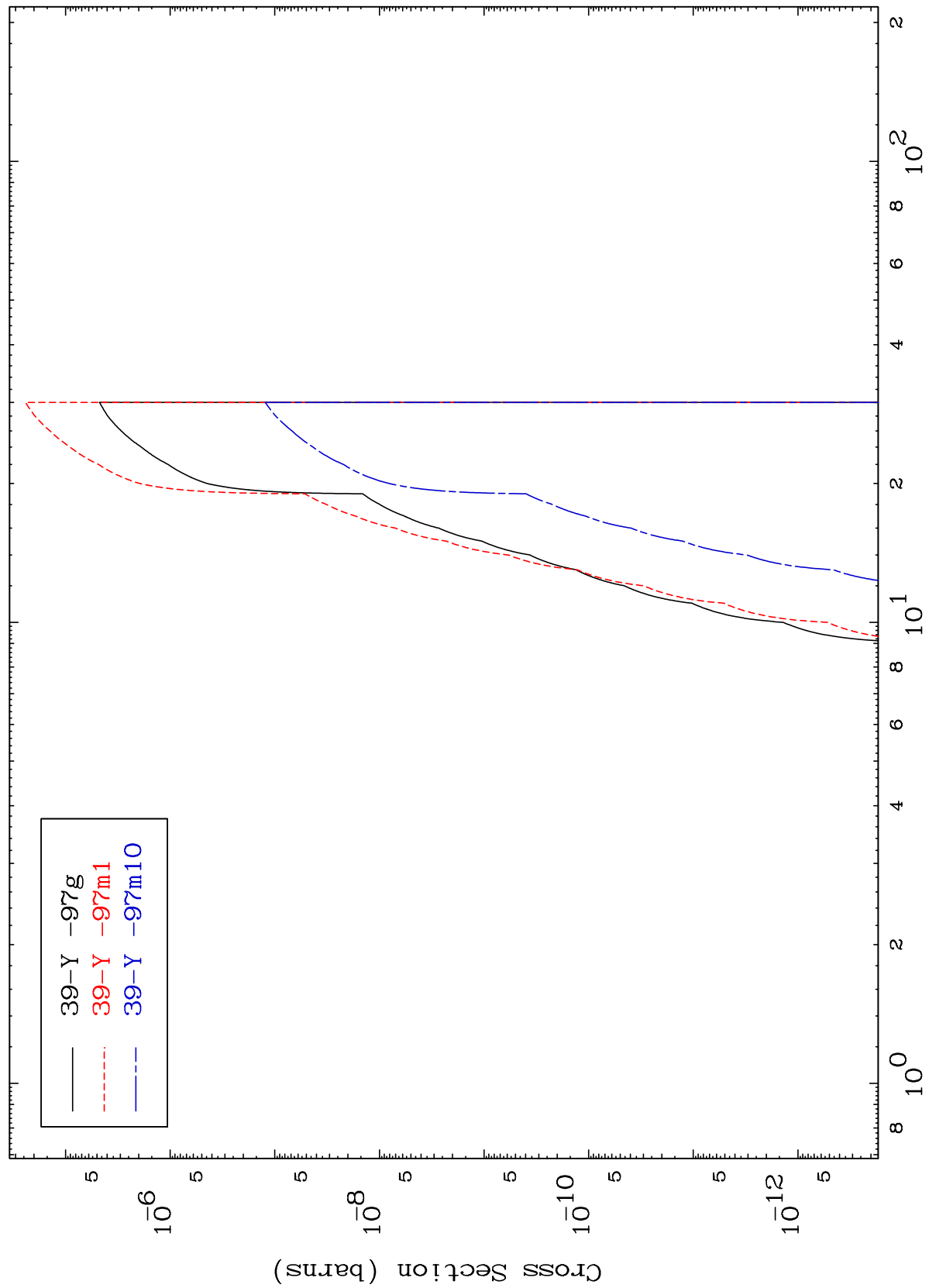
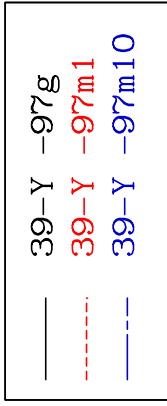
39-Y -96g  
39-Y -96m5

MAT 3947

(He-3,2p)

39-Y -96

Radionuclide Production Cross Section



20

Incident Energy (MeV)

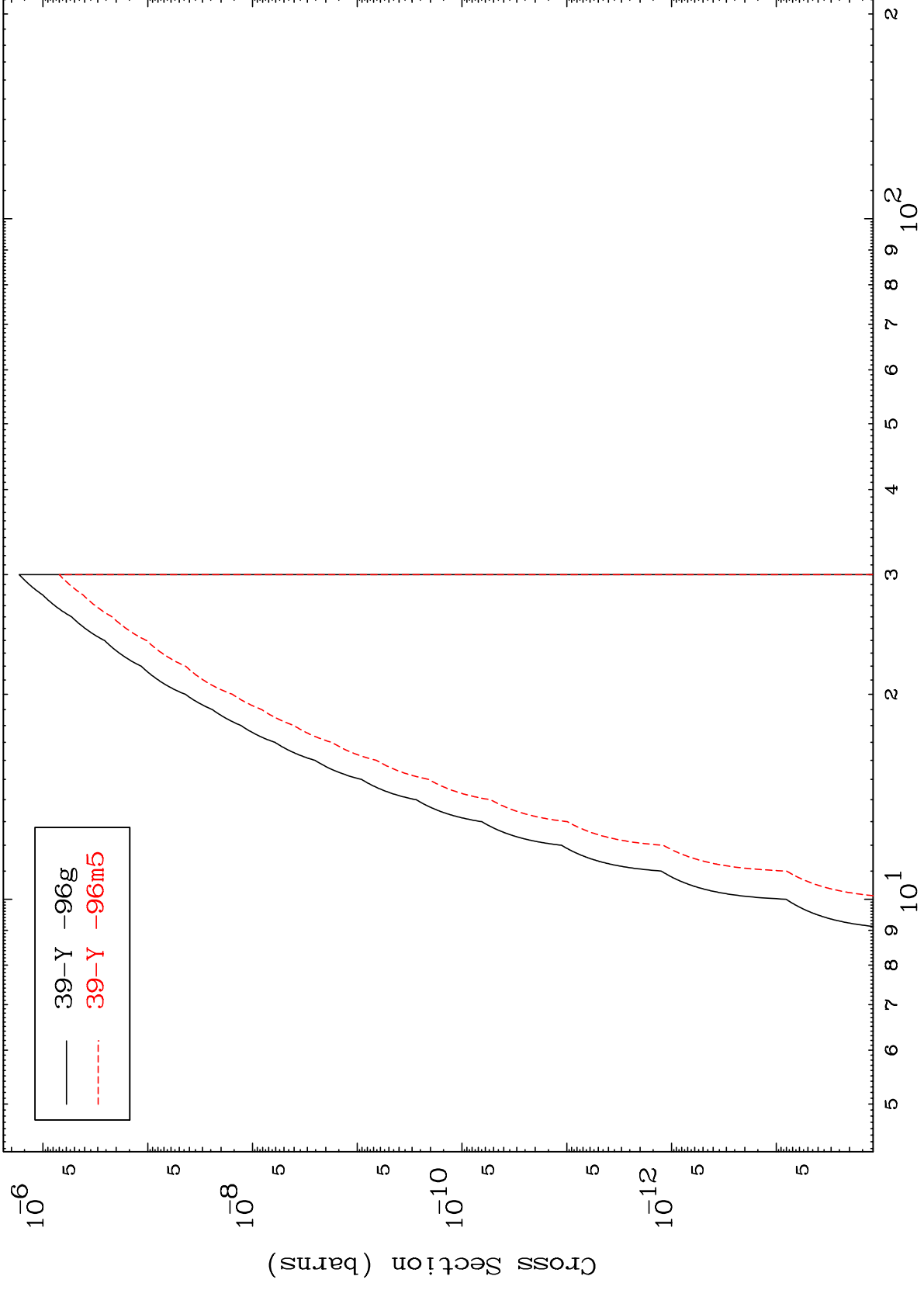
39-Y -96

MAT 3947

(He-3,p) d

39-Y -96

Radionuclide Production Cross Section



39-Y -96g  
39-Y -96m5