

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

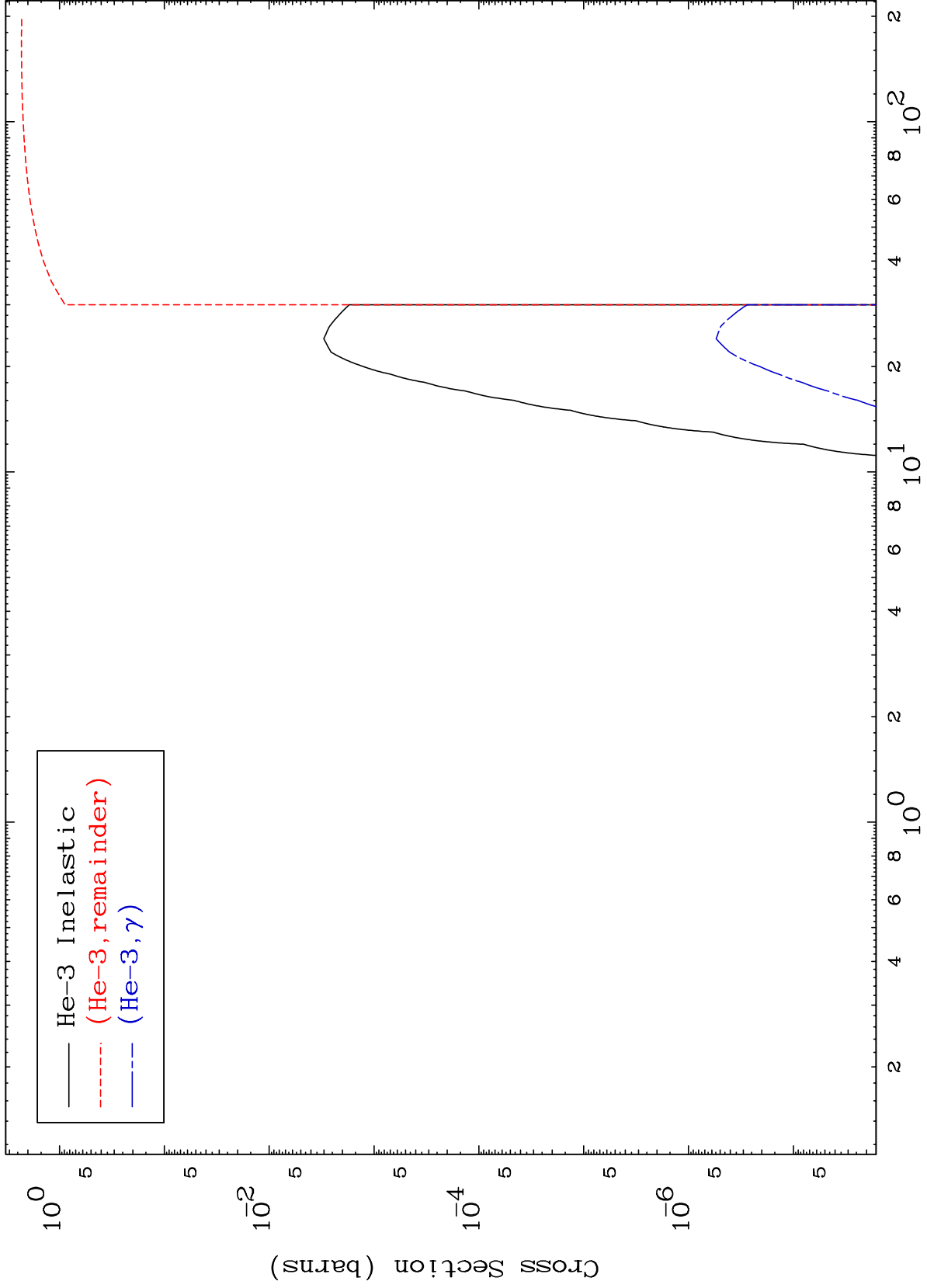
Press Mouse Button to Start

MAT 7993

He-3 Major

80-Hg-185

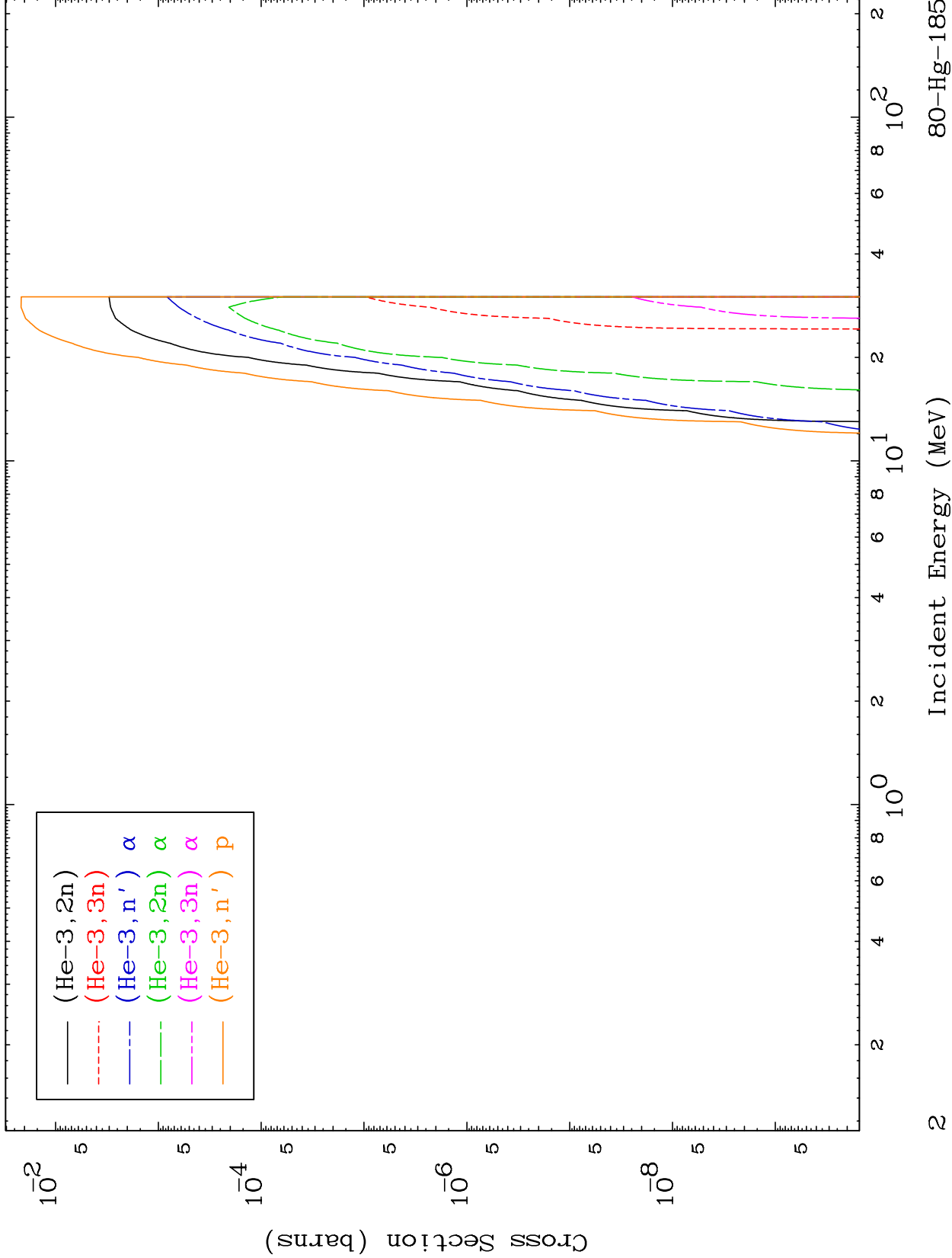
0 Kelvin Cross Sections

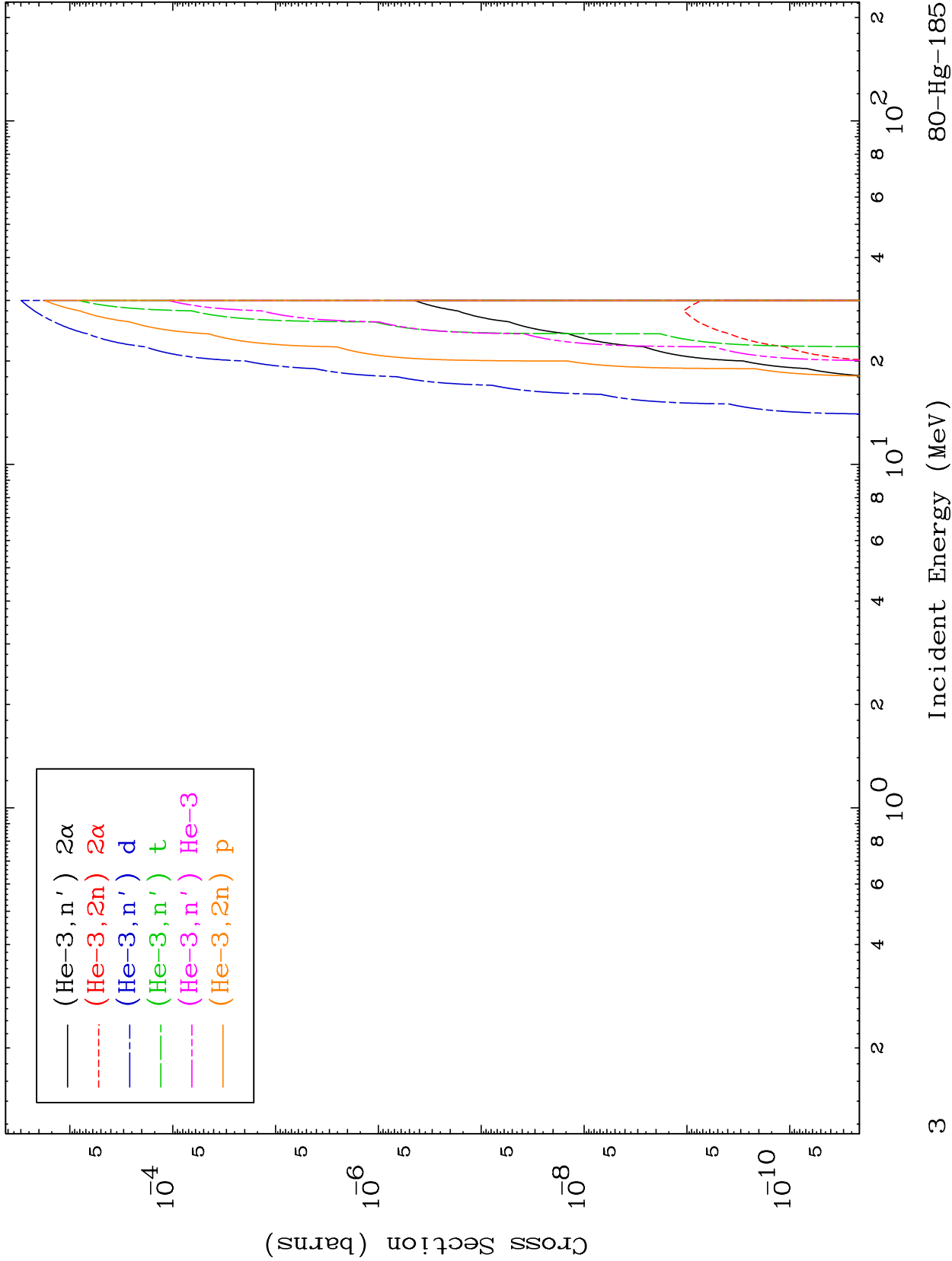


MAT 7993

He-3 Neutron Production  
0 Kelvin Cross Sections

80-Hg-185

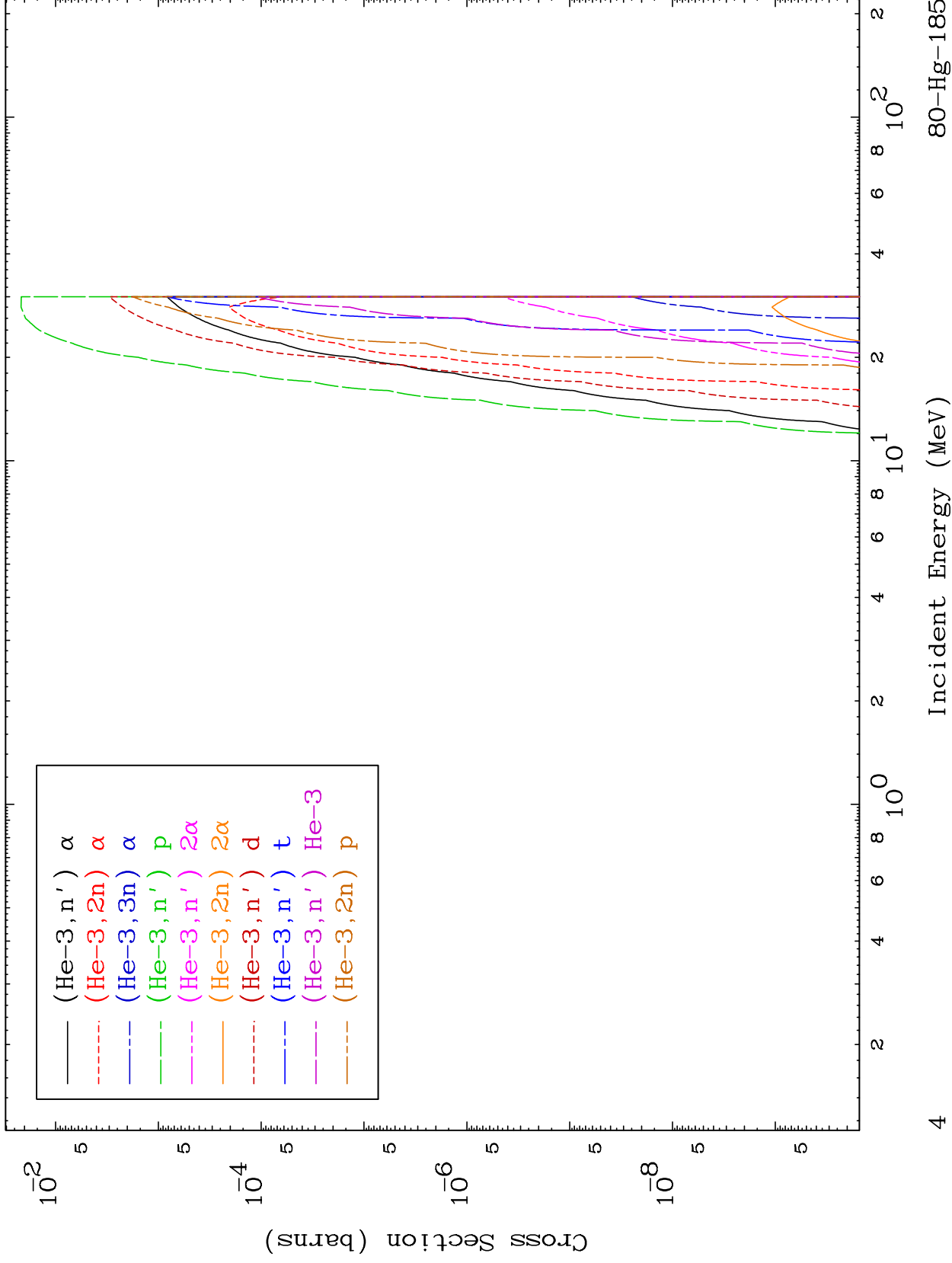




MAT 7993

He-3 Charged Particle  
0 Kelvin Cross Sections

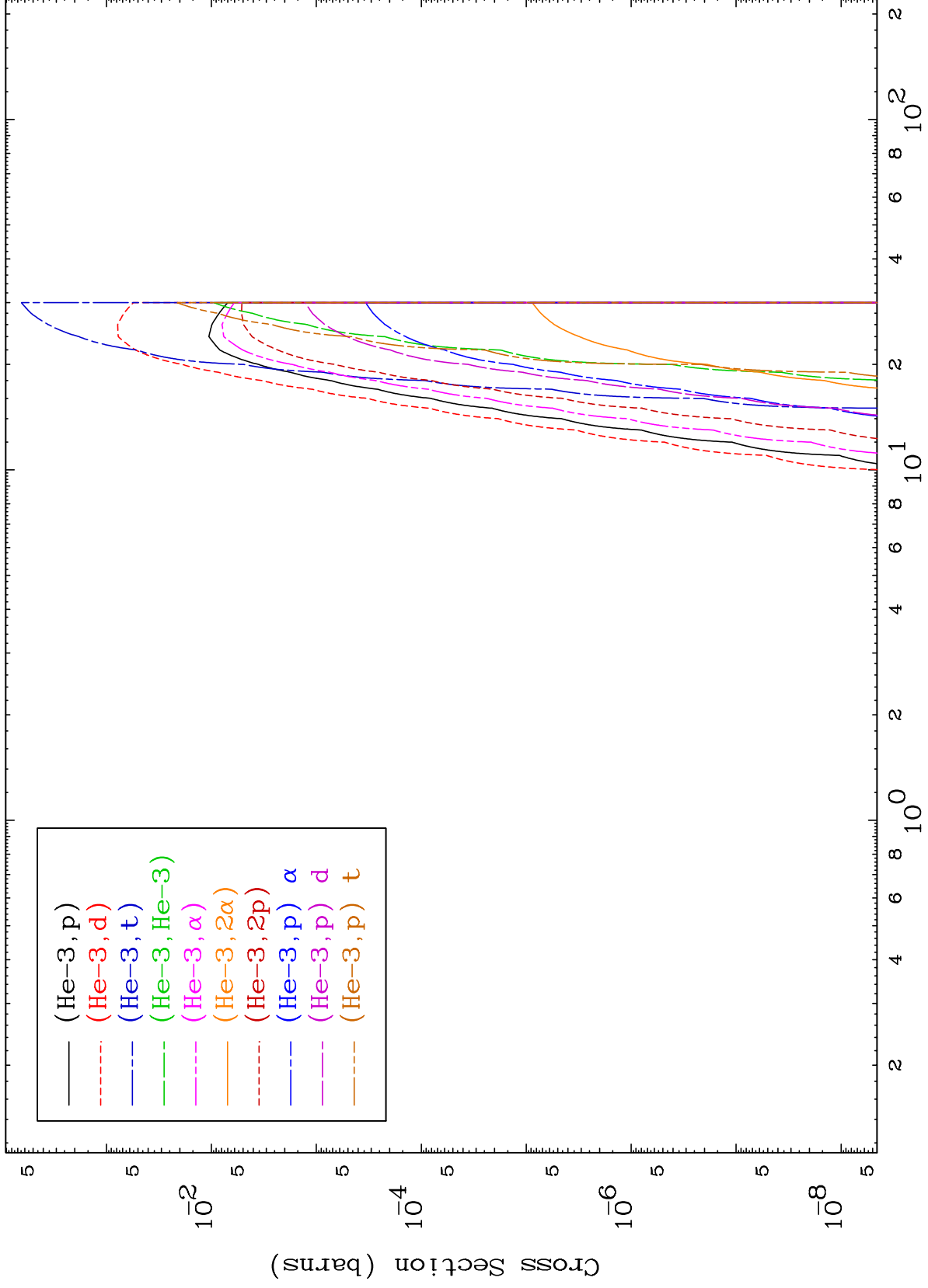
80-Hg-185

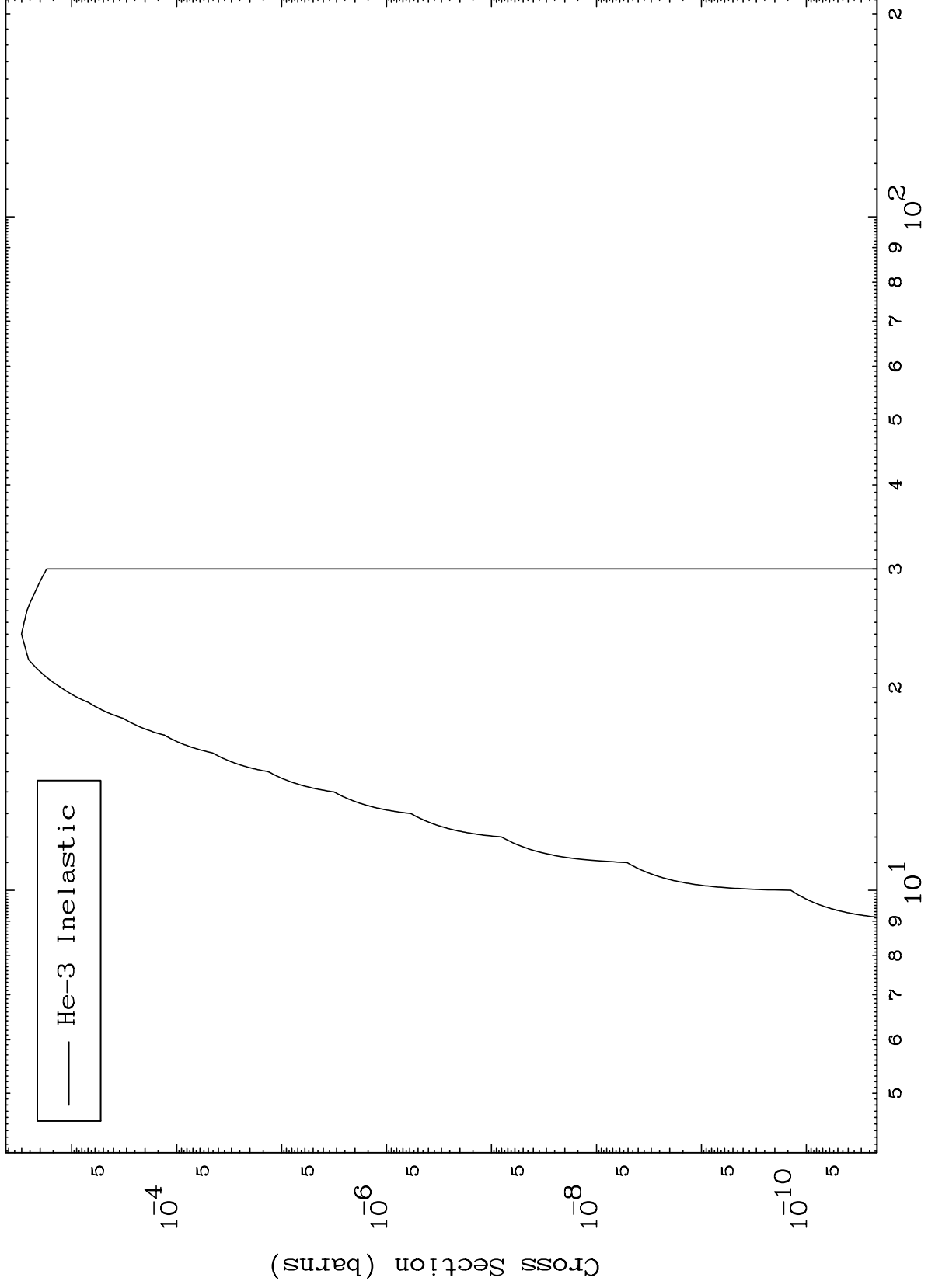


MAT 7993

He-3 Charged Particle  
0 Kelvin Cross Sections

80-Hg-185

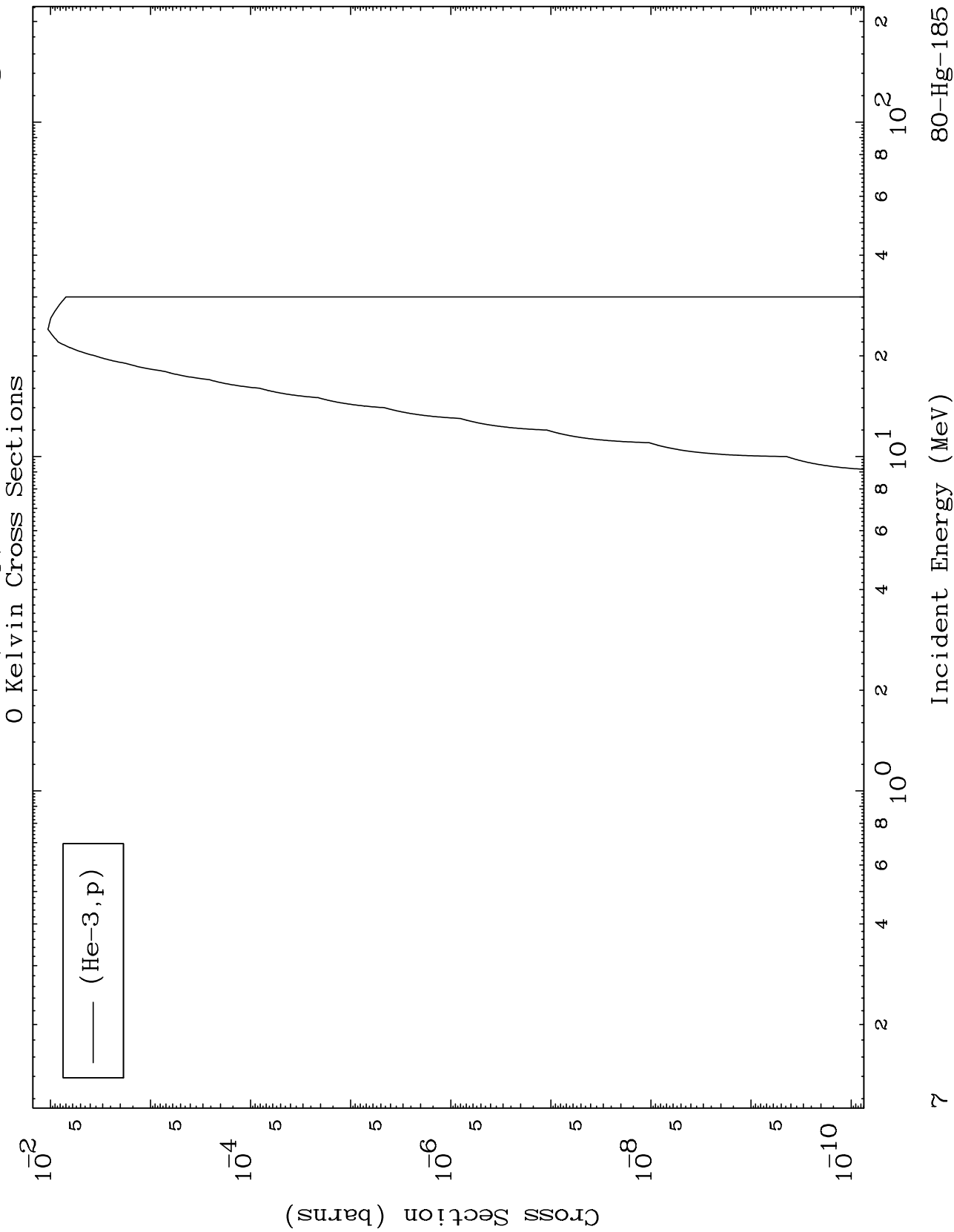




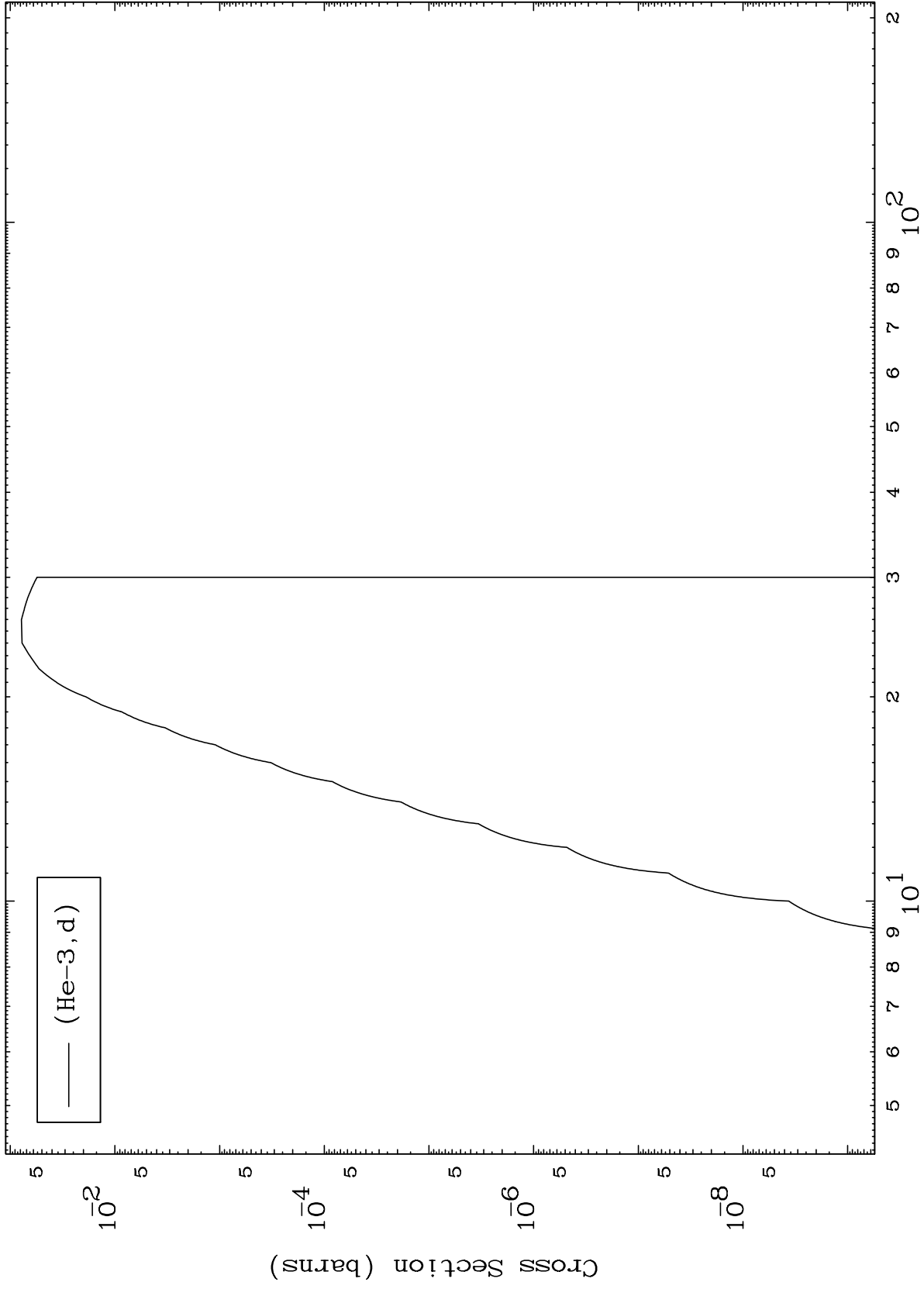
MAT 7993

(He-3,p) Levels

80-Hg-185



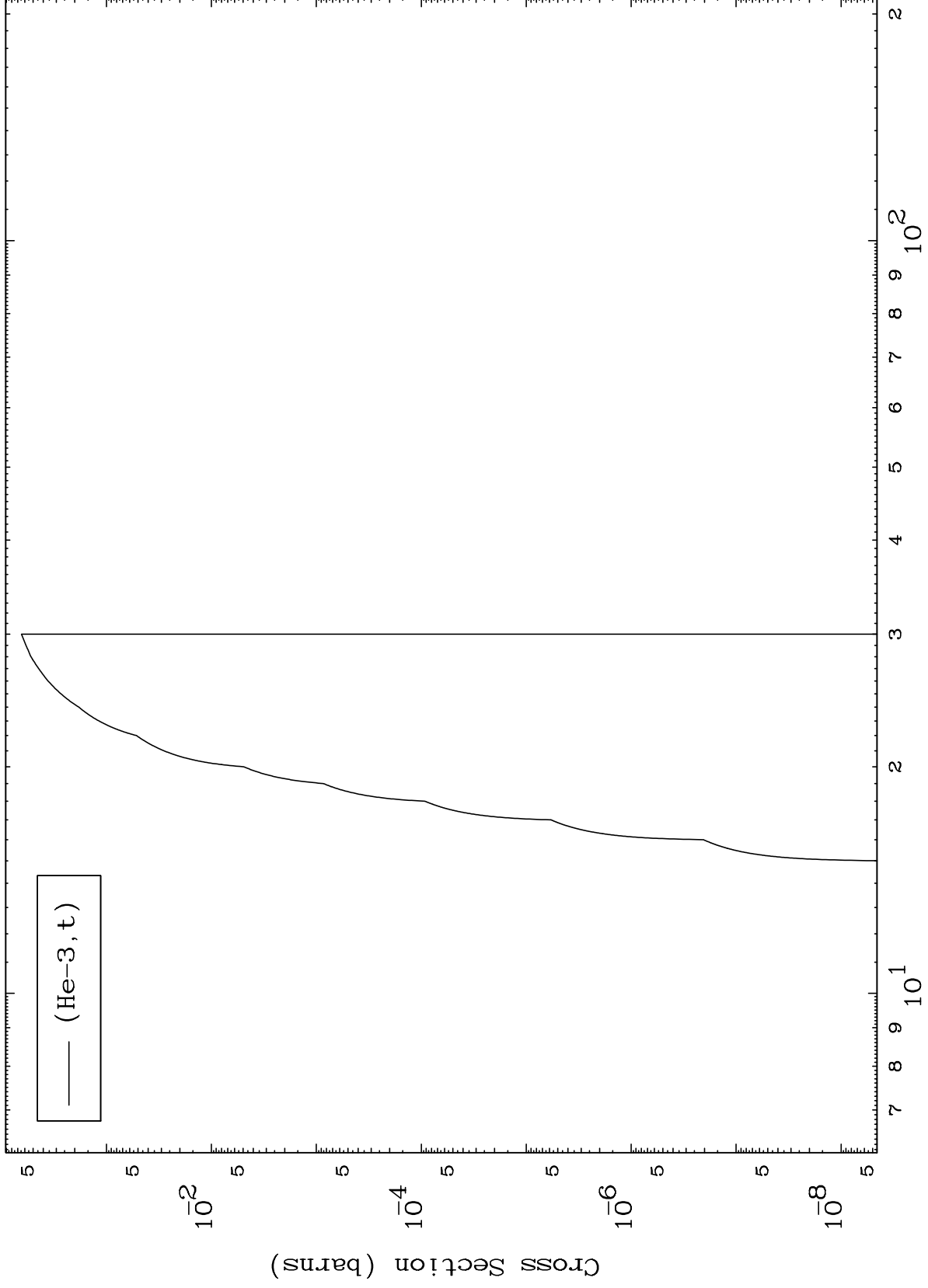




MAT 7993

(He-3, t) Levels  
0 Kelvin Cross Sections

80-Hg-185



9

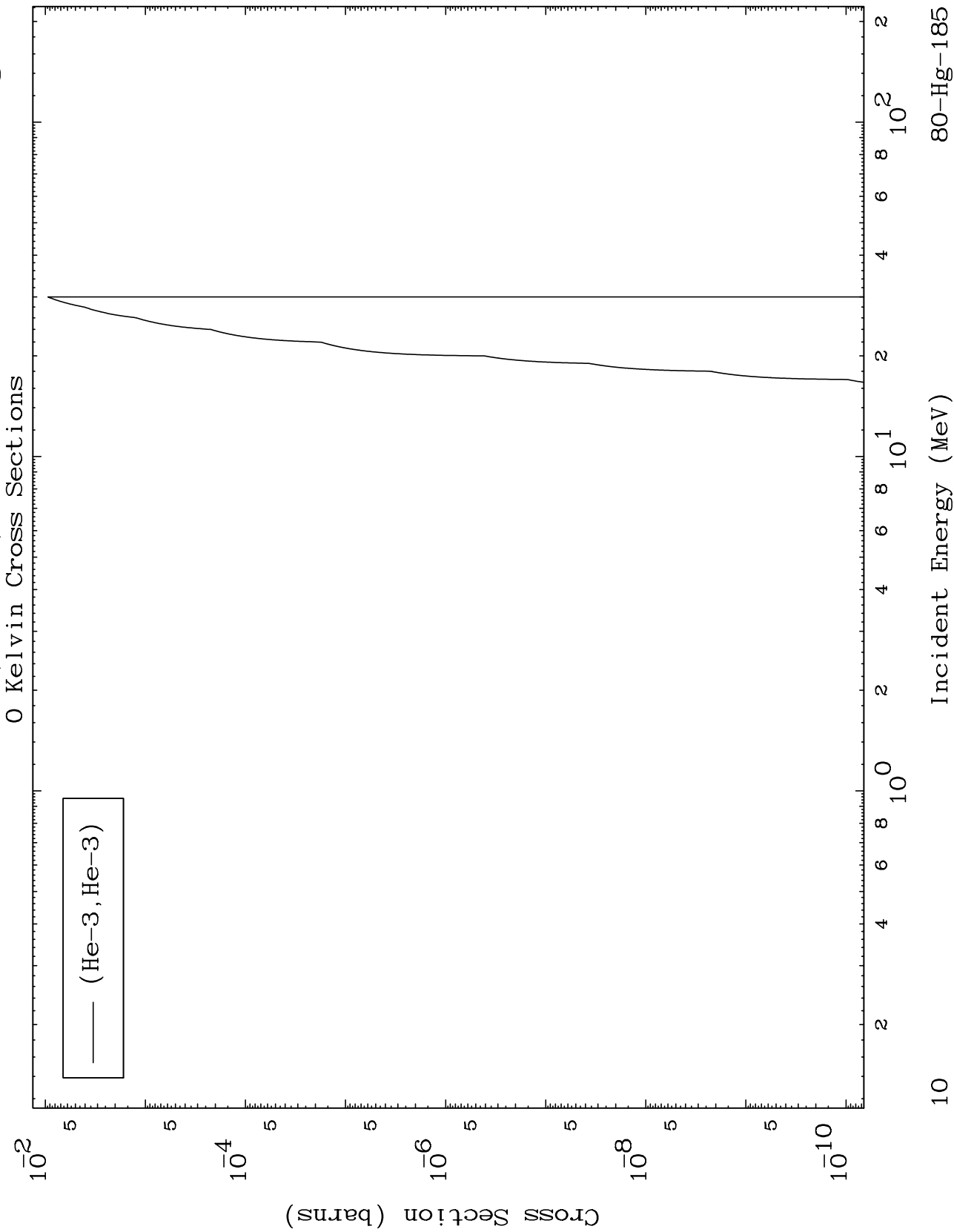
Incident Energy (MeV)

80-Hg-185

MAT 7993

(He-3, He3) Levels

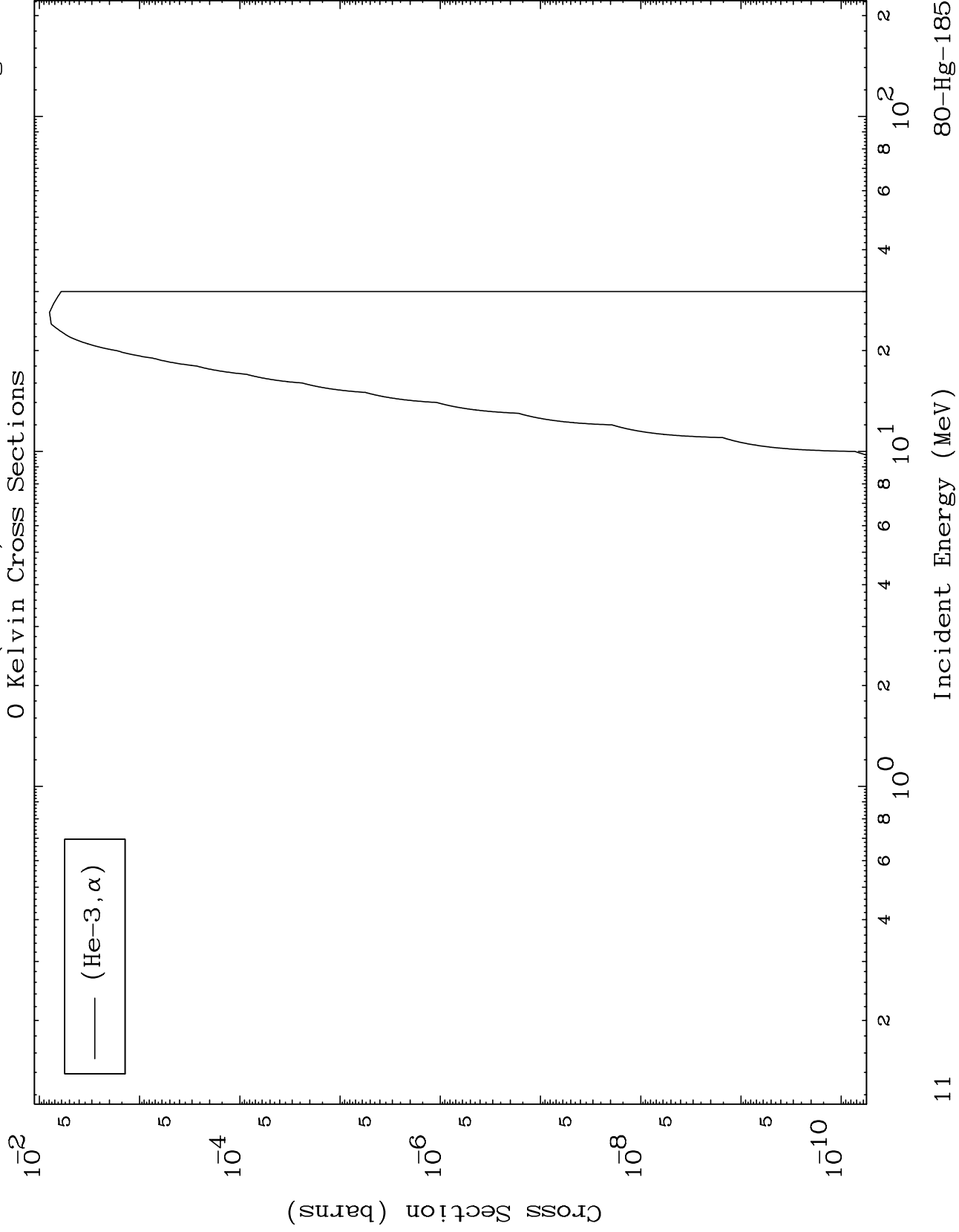
80-Hg-185



MAT 7993

(He-3,  $\alpha$ ) Levels

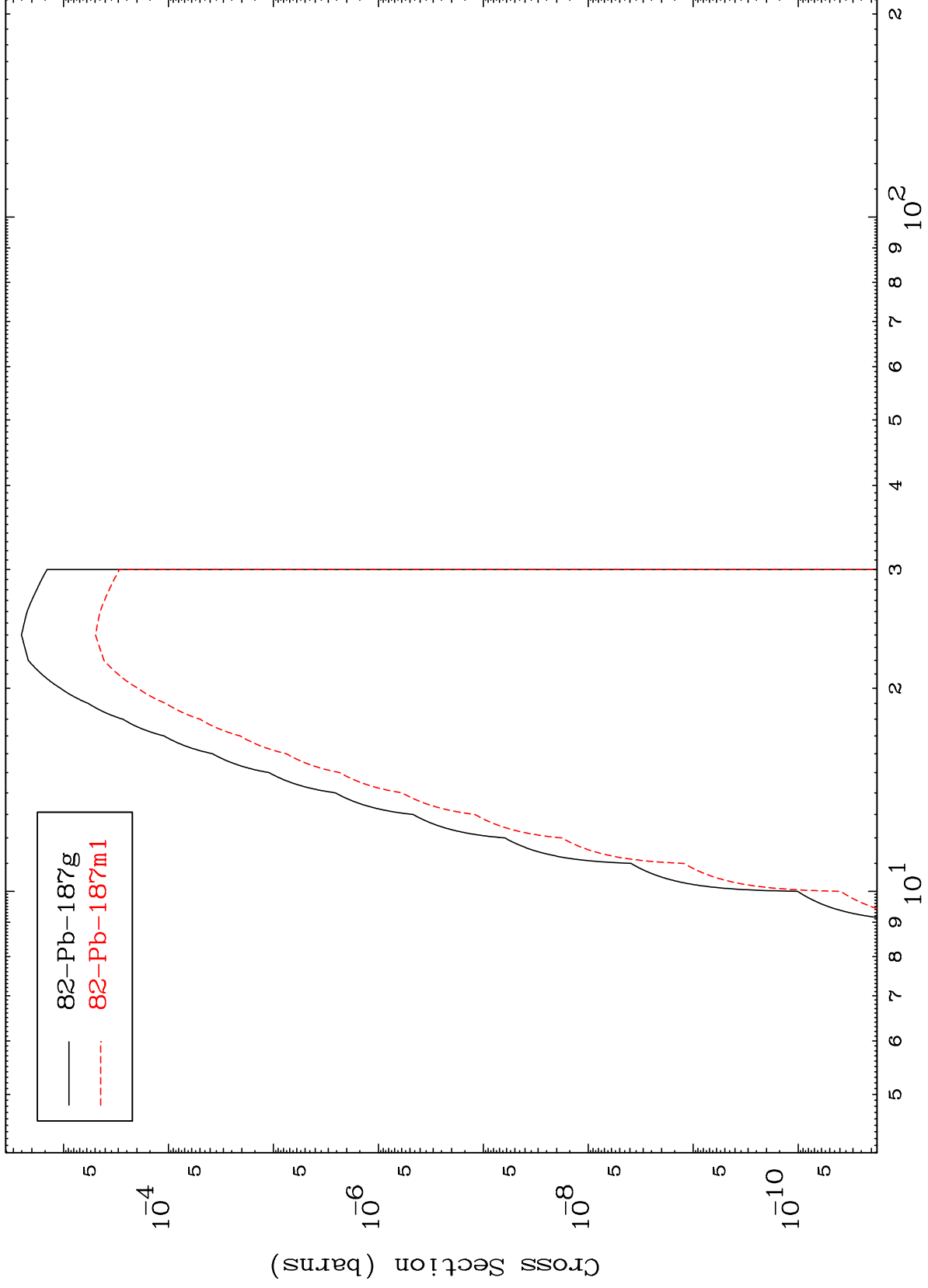
80-Hg-185



MAT 7993

He-3 Inelastic  
Radionuclide Production Cross Section

80-Hg-185



12

Incident Energy (MeV)

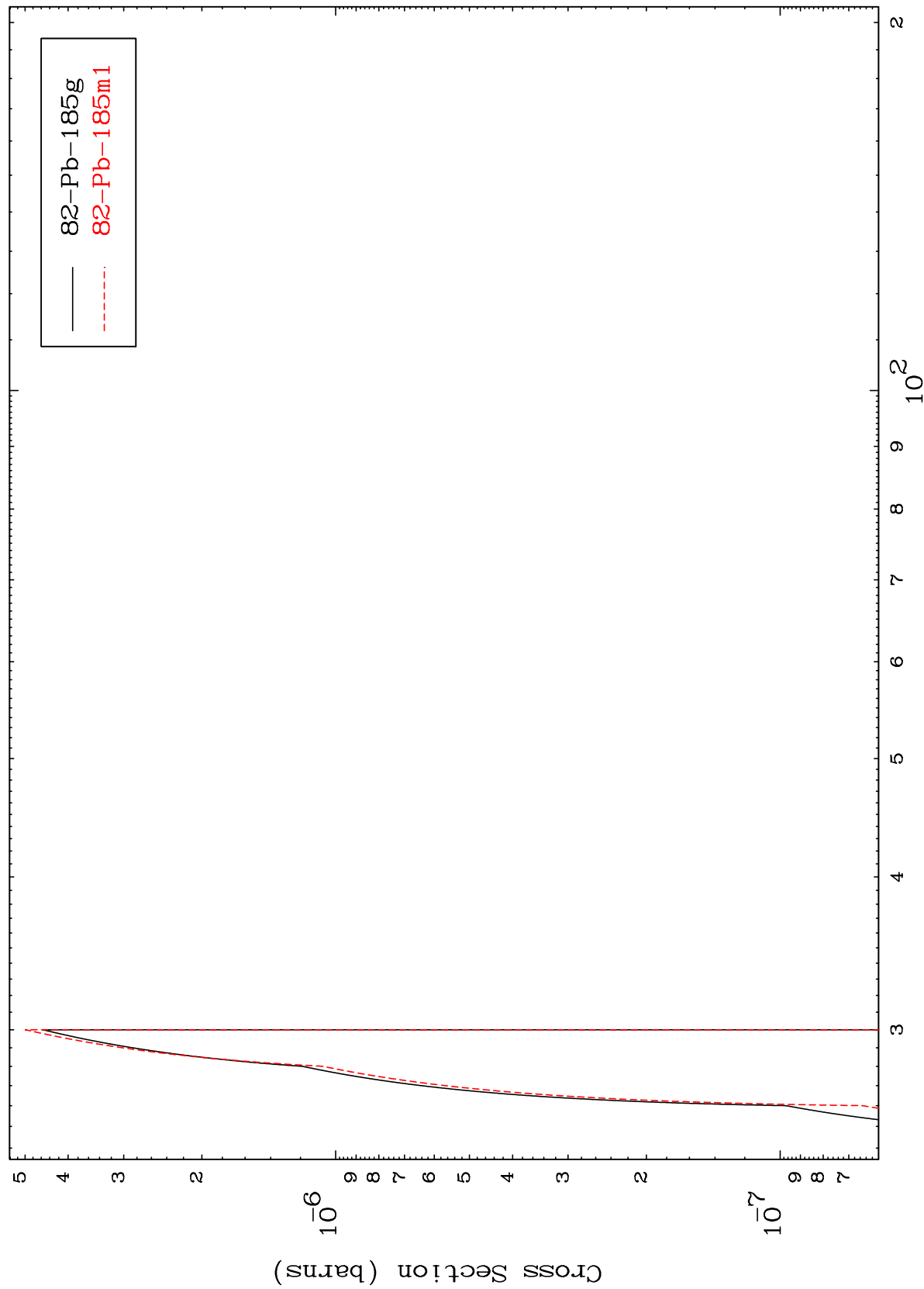
80-Hg-185

MAT 7993

(He-3,3n)

80-Hg-185

Radionuclide Production Cross Section



13

Incident Energy (MeV)

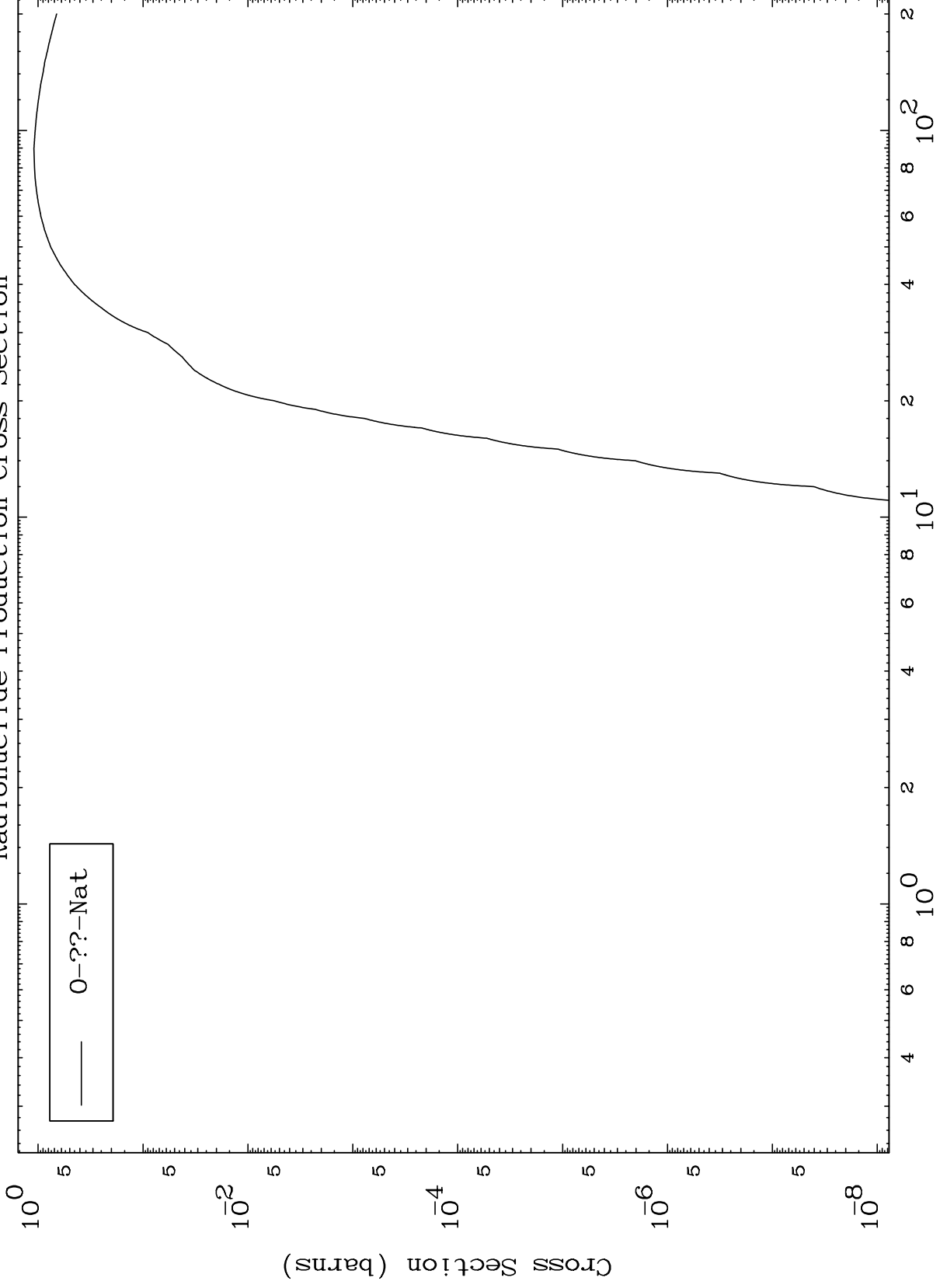
80-Hg-185

MAT 7993

He-3 Fission

80-Hg-185

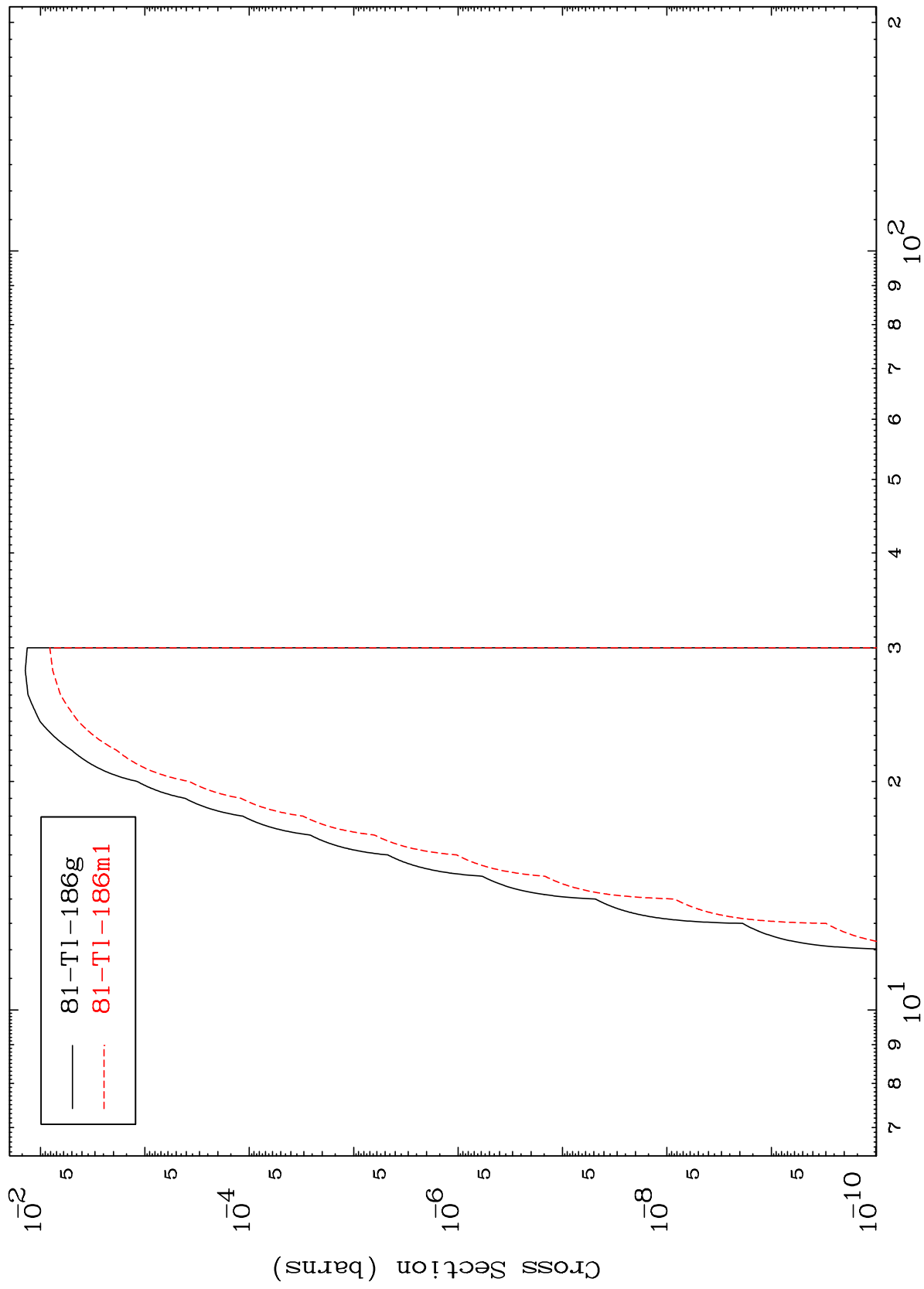
Radionuclide Production Cross Section



MAT 7993

80-Hg-185

(He-3, n') p  
Radionuclide Production Cross Section



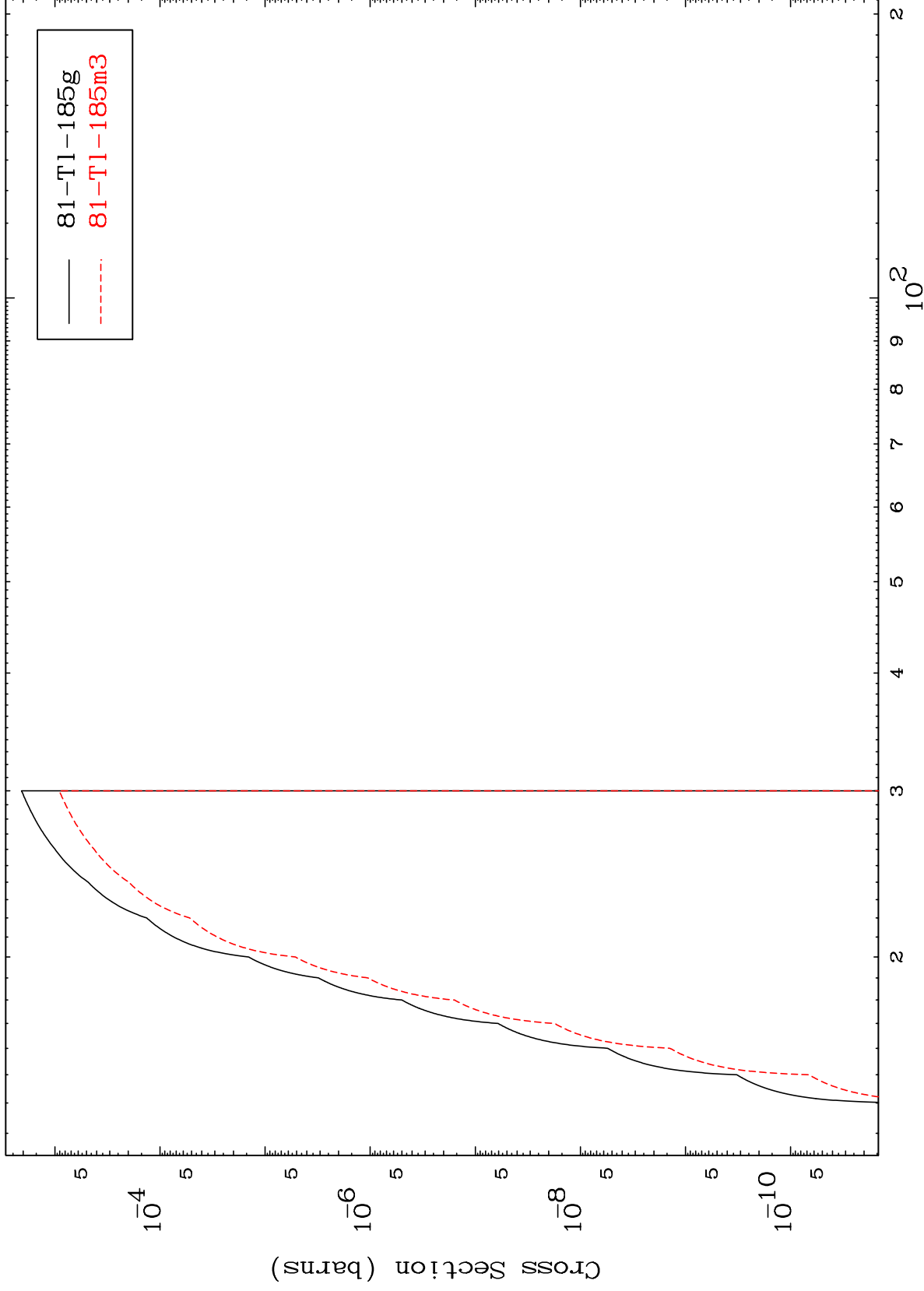
80-Hg-185

Incident Energy (MeV)

15



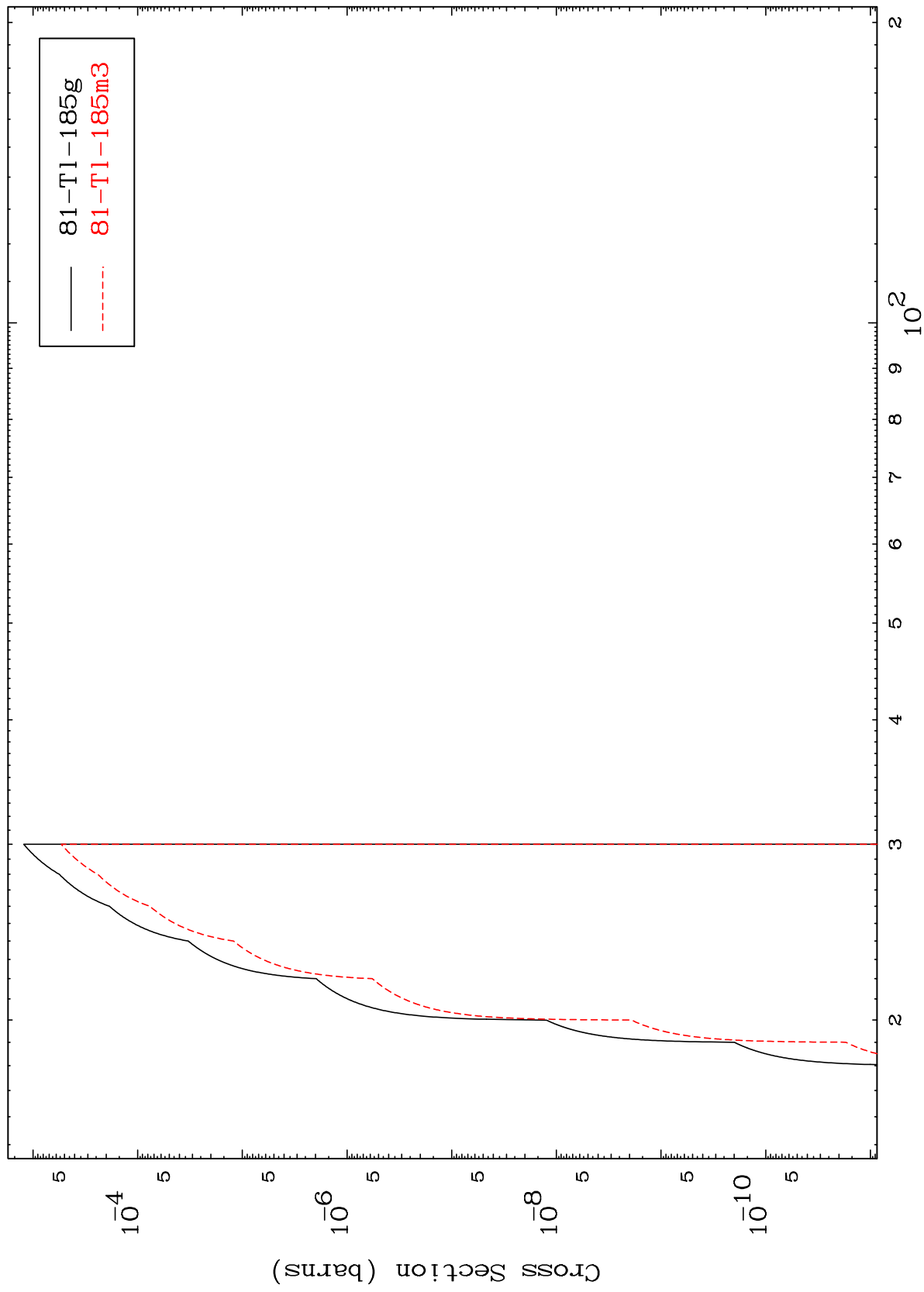
Radionuclide Production Cross Section



MAT 7993

80-Hg-185

(He-3,2n) p  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

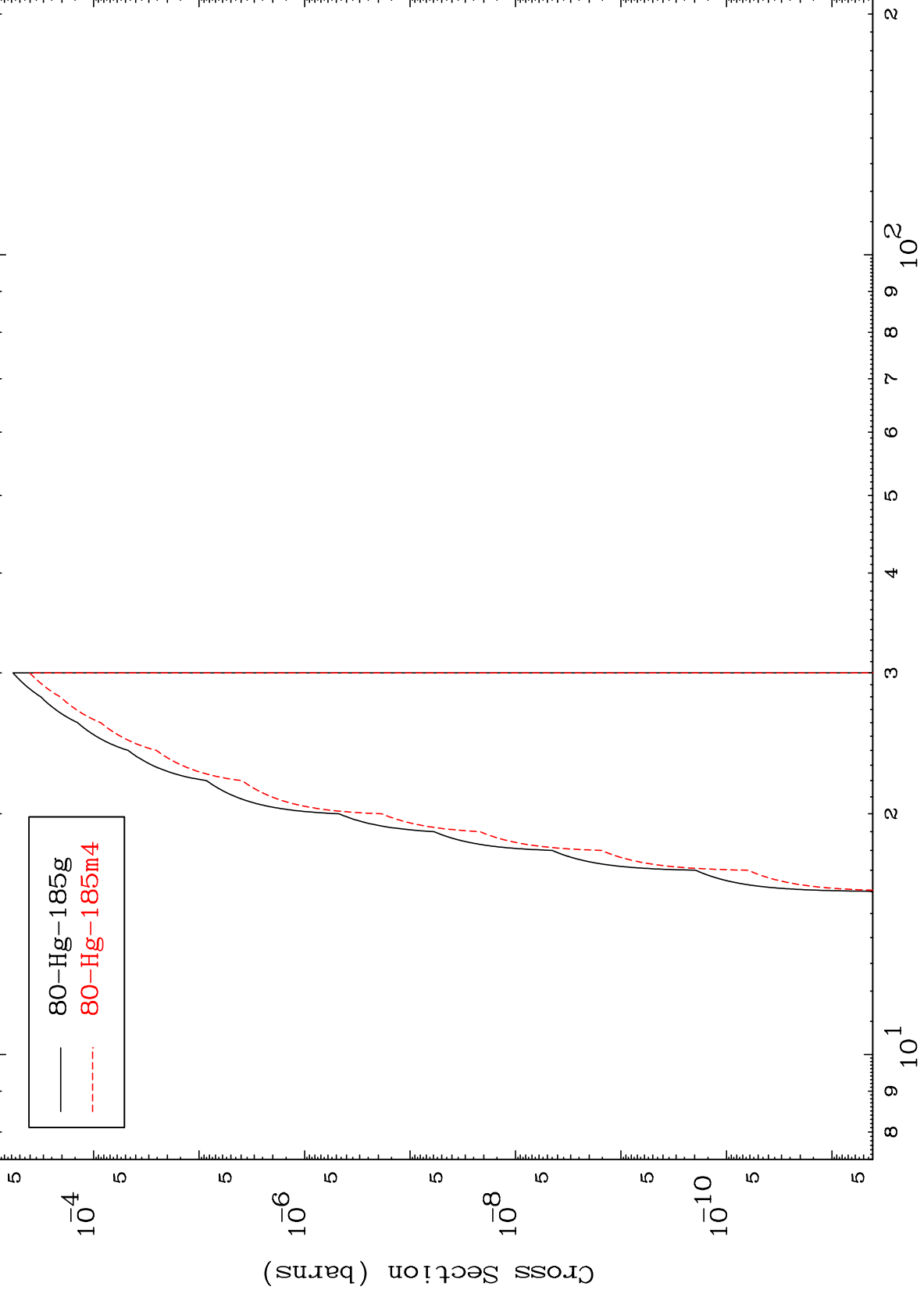
80-Hg-185

MAT 7993

(He-3,2n) p

80-Hg-185

Radionuclide Production Cross Section



18

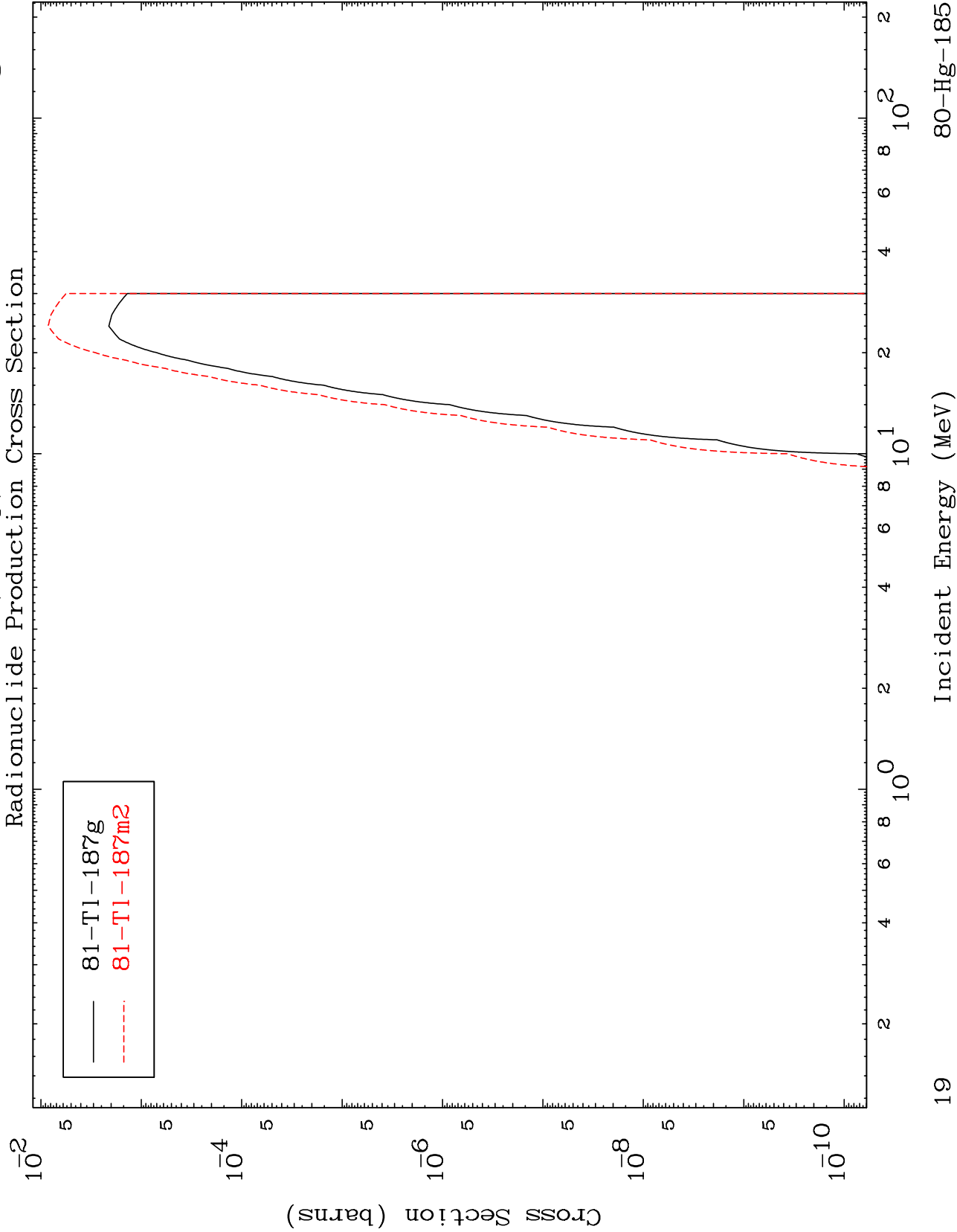
Incident Energy (MeV)

80-Hg-185

MAT 7993

(He-3, p)

80-Hg-185

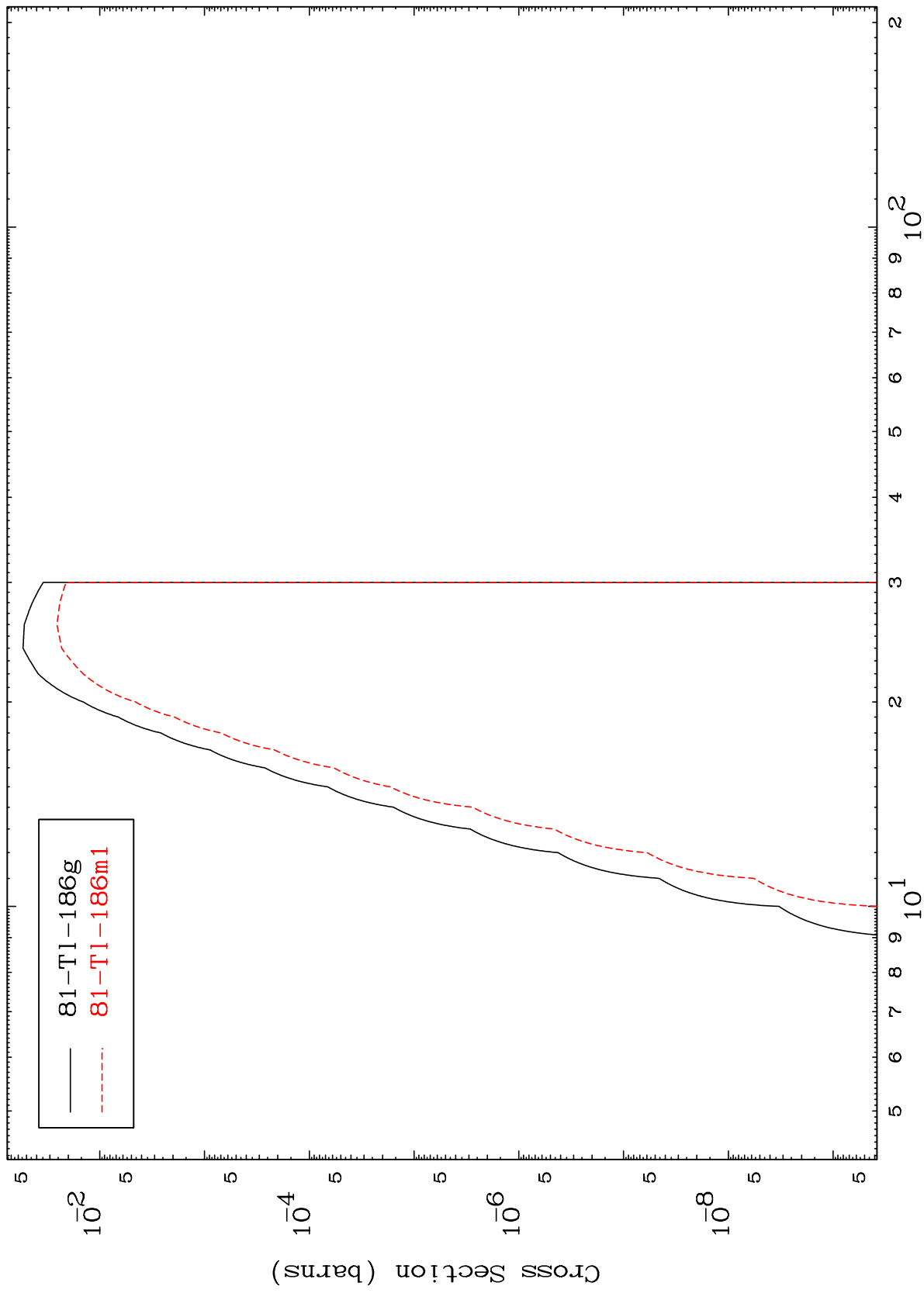


MAT 7993

80-Hg-185

(He-3, d)

Radionuclide Production Cross Section



80-Hg-185

Incident Energy (MeV)

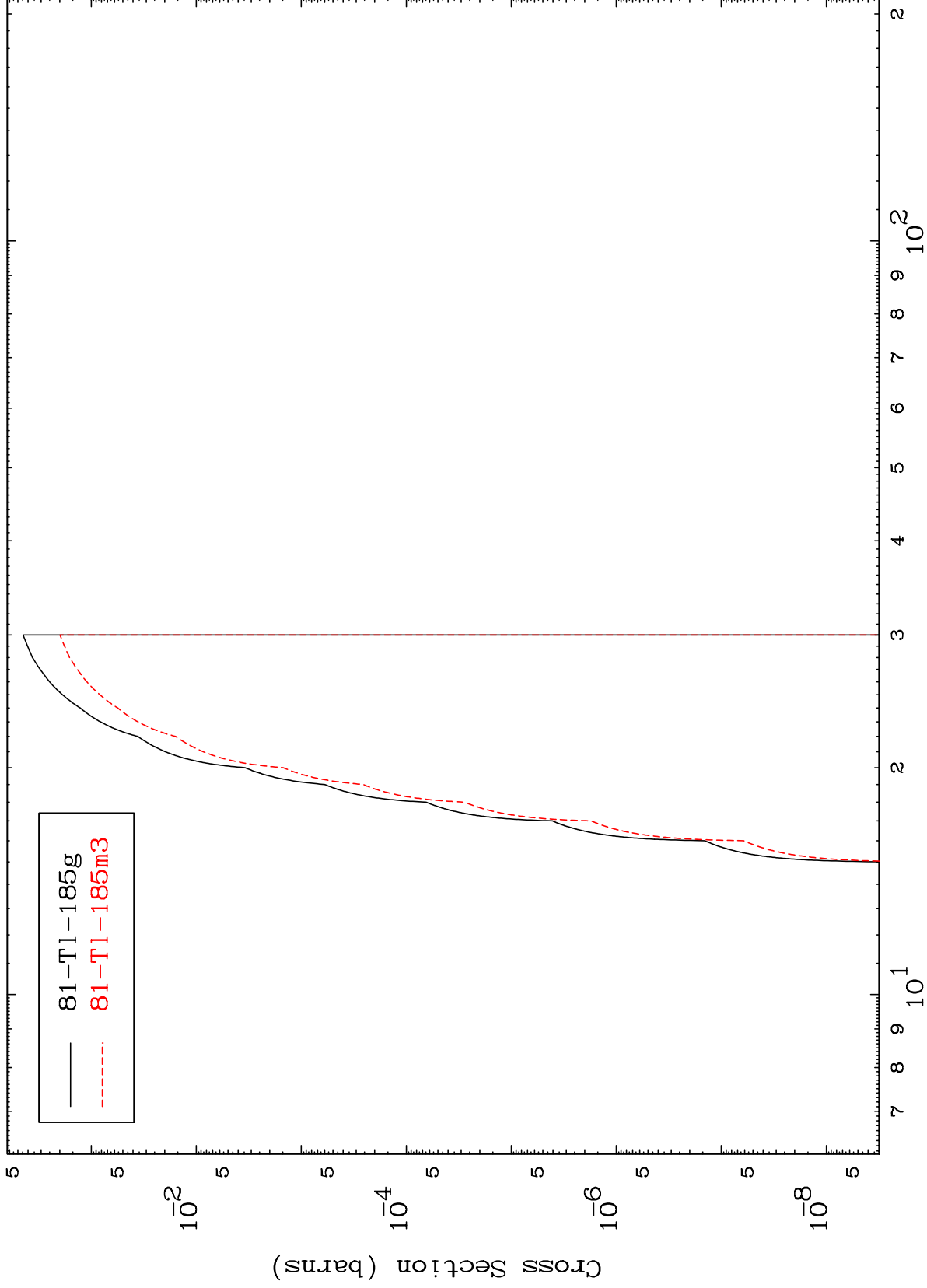
20

MAT 7993

(He-3, t)

80-Hg-185

Radionuclide Production Cross Section



21

Incident Energy (MeV)

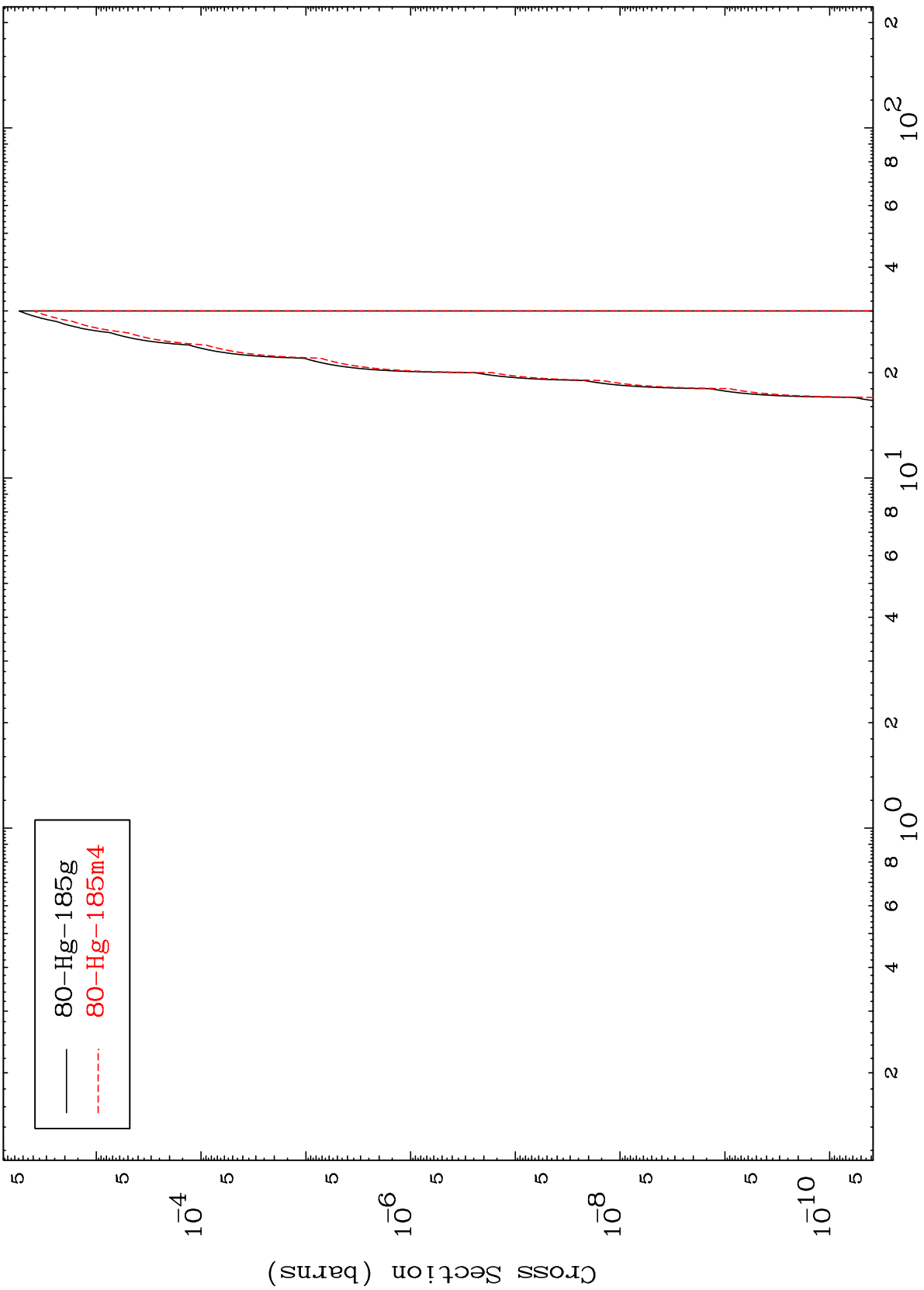
80-Hg-185

MAT 7993

(He-3, He-3)

80-Hg-185

Radionuclide Production Cross Section



80-Hg-185g  
80-Hg-185m4

MAT 7993

(He-3, p) d

80-Hg-185

Radionuclide Production Cross Section

