

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

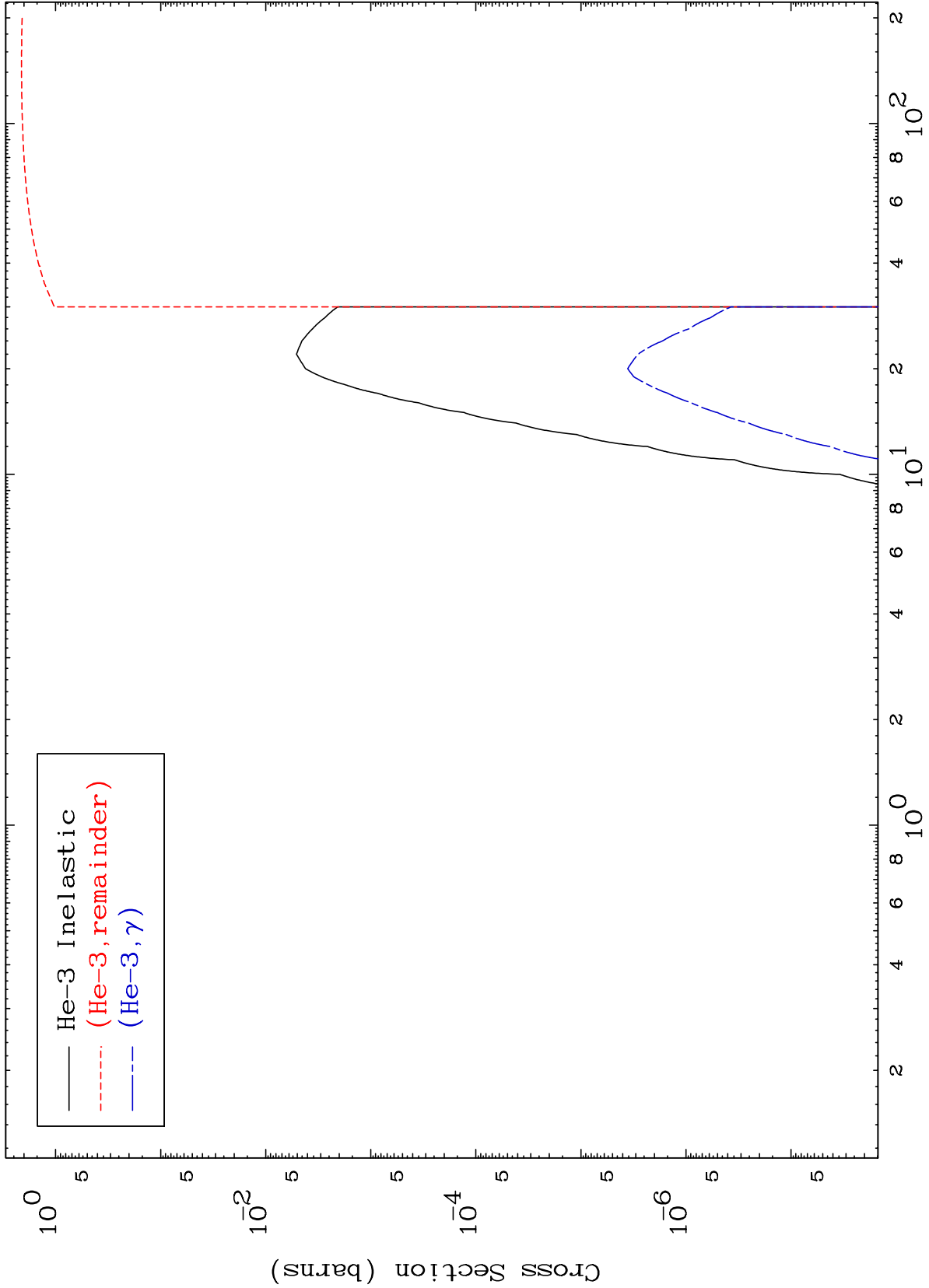
Press Mouse Button to Start

MAT 6884

He-3 Major

69-Tm-155

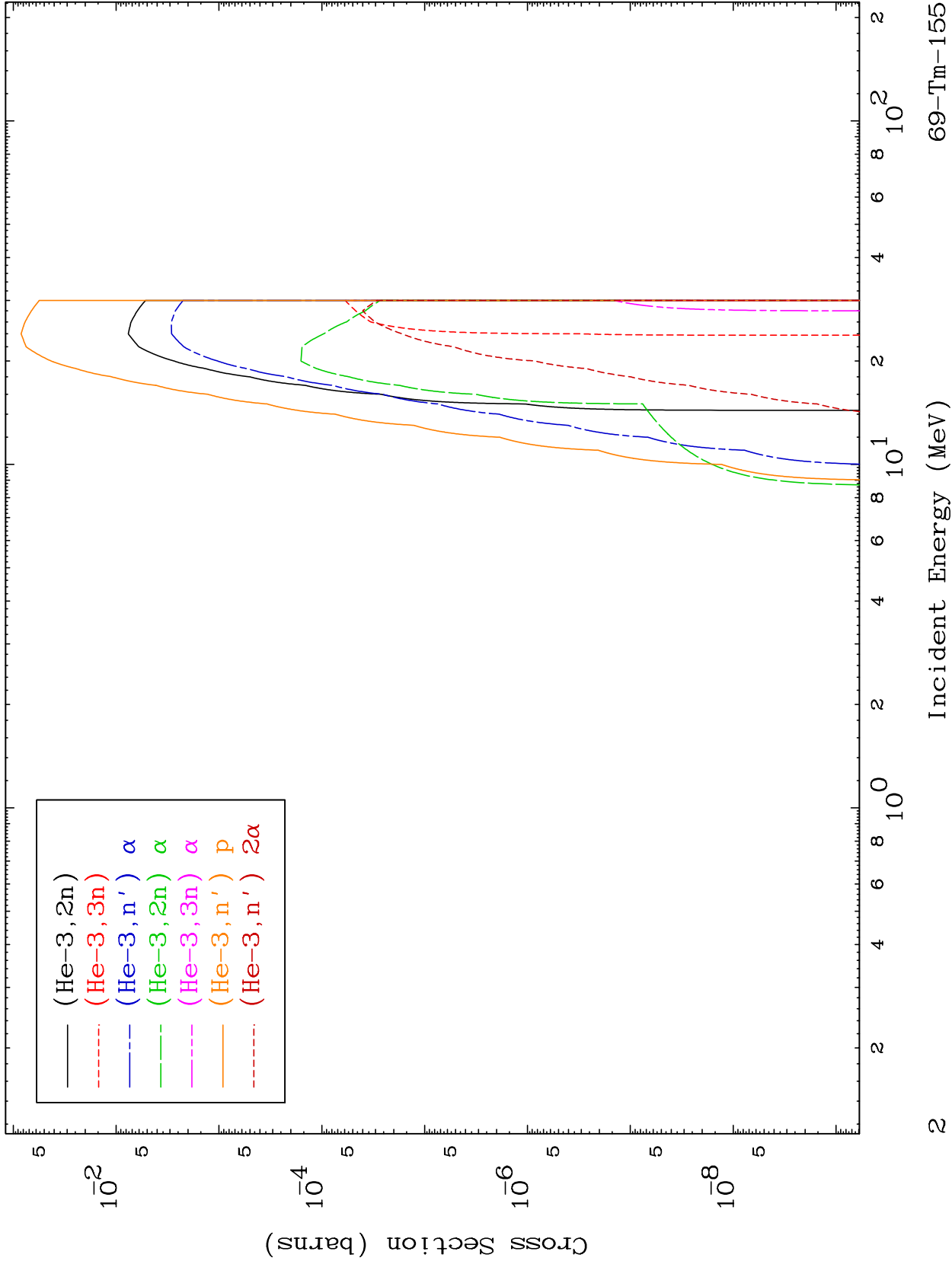
0 Kelvin Cross Sections

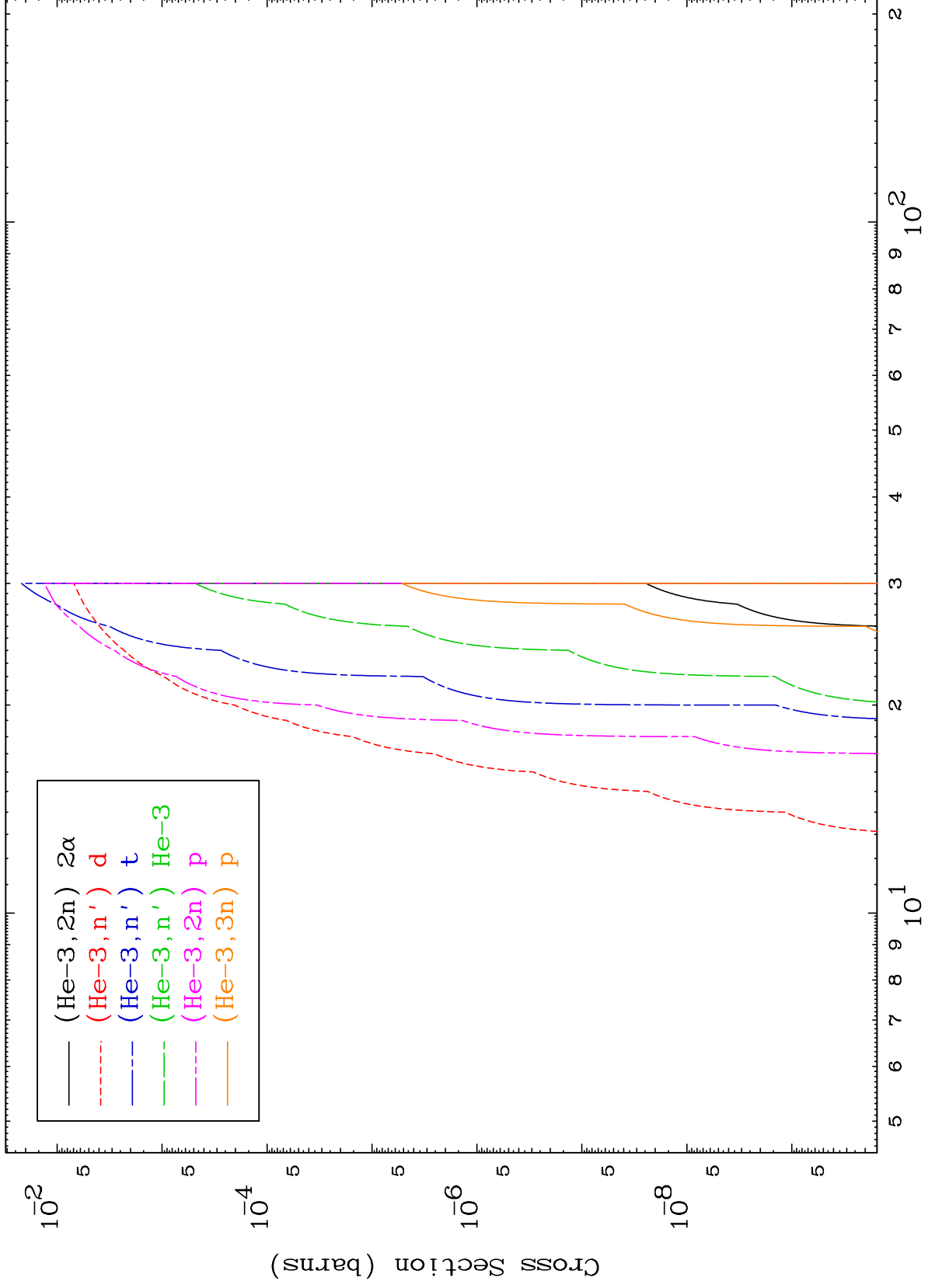


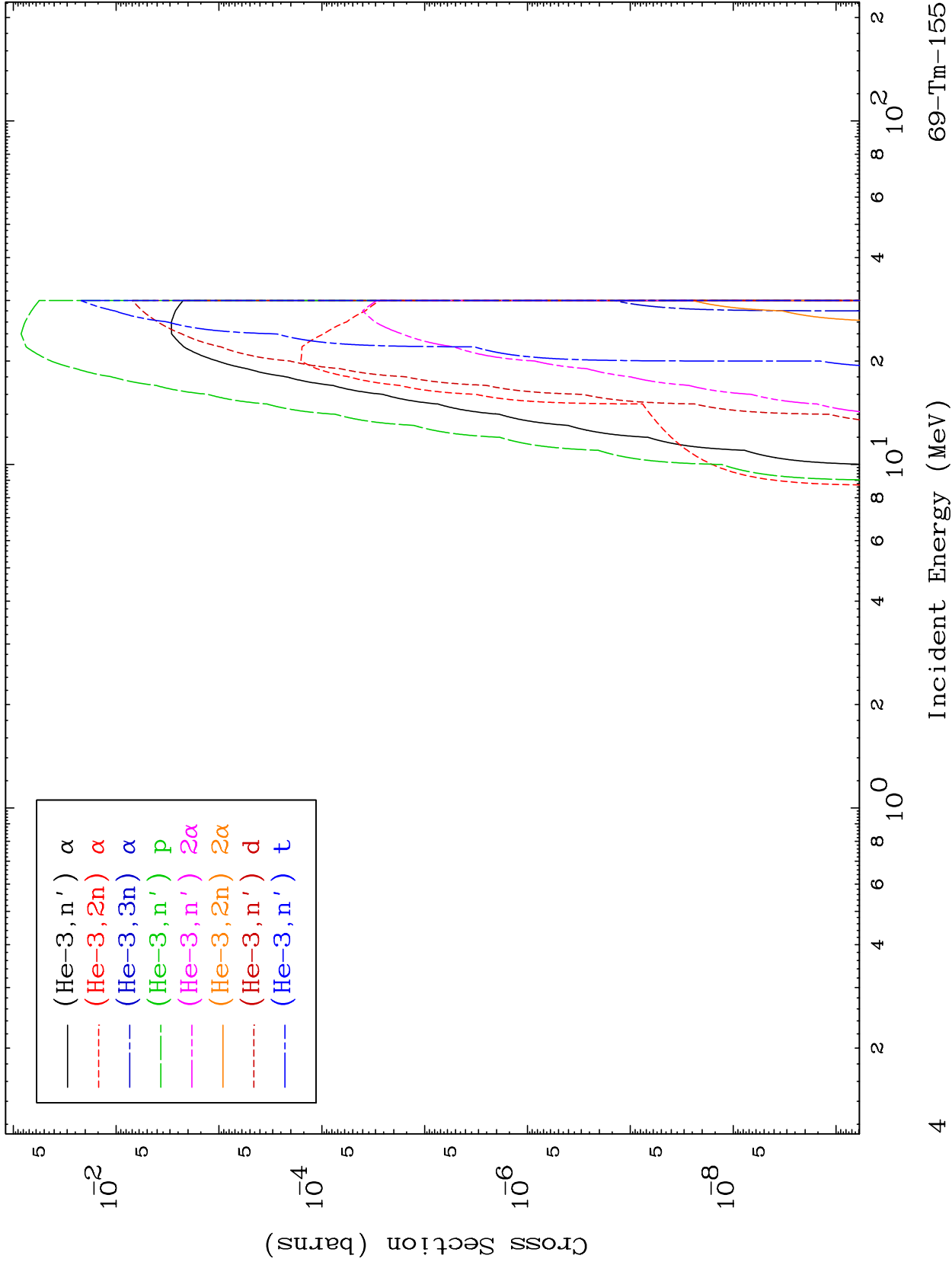
MAT 6884

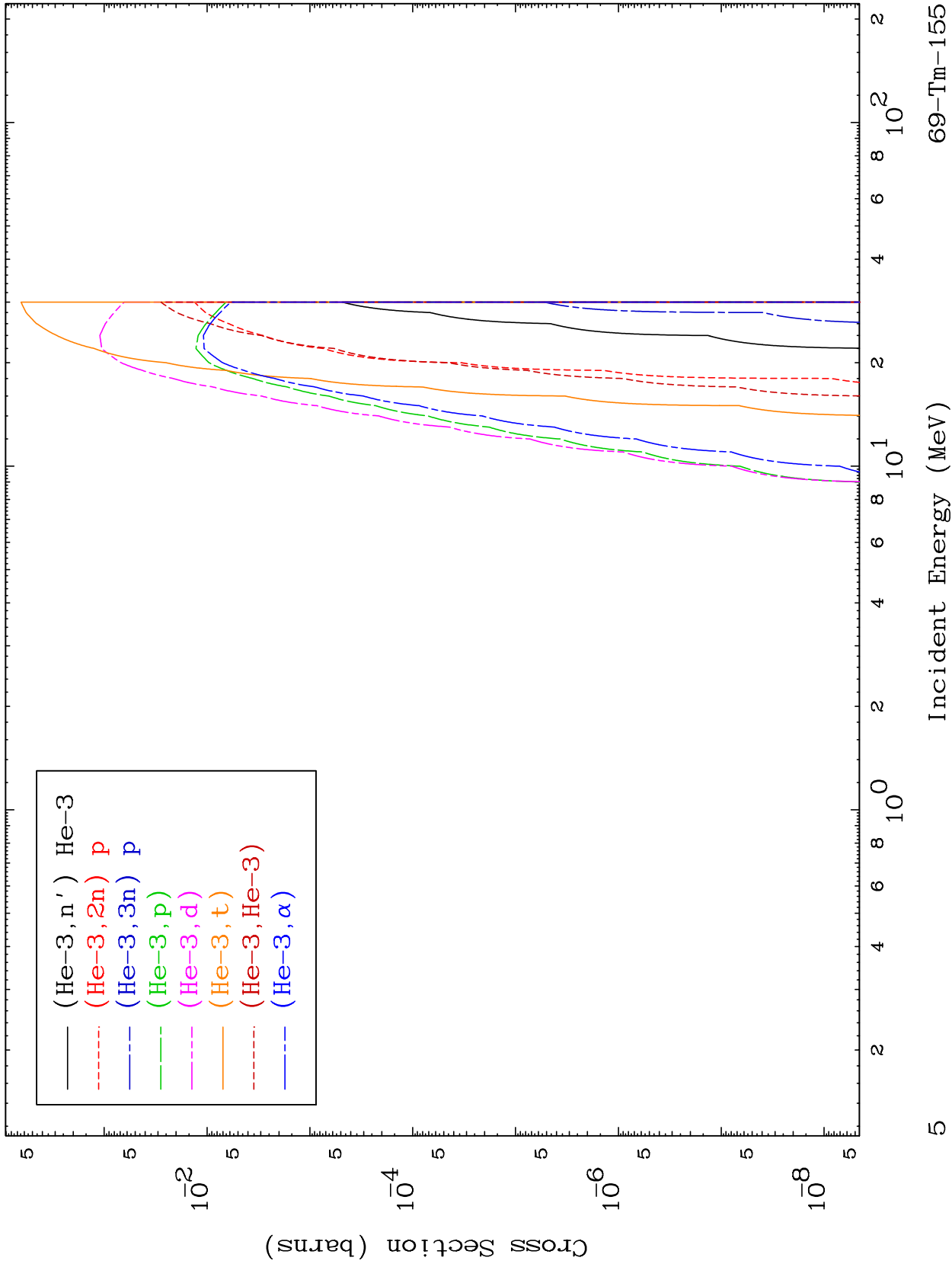
He-3 Neutron Production
0 Kelvin Cross Sections

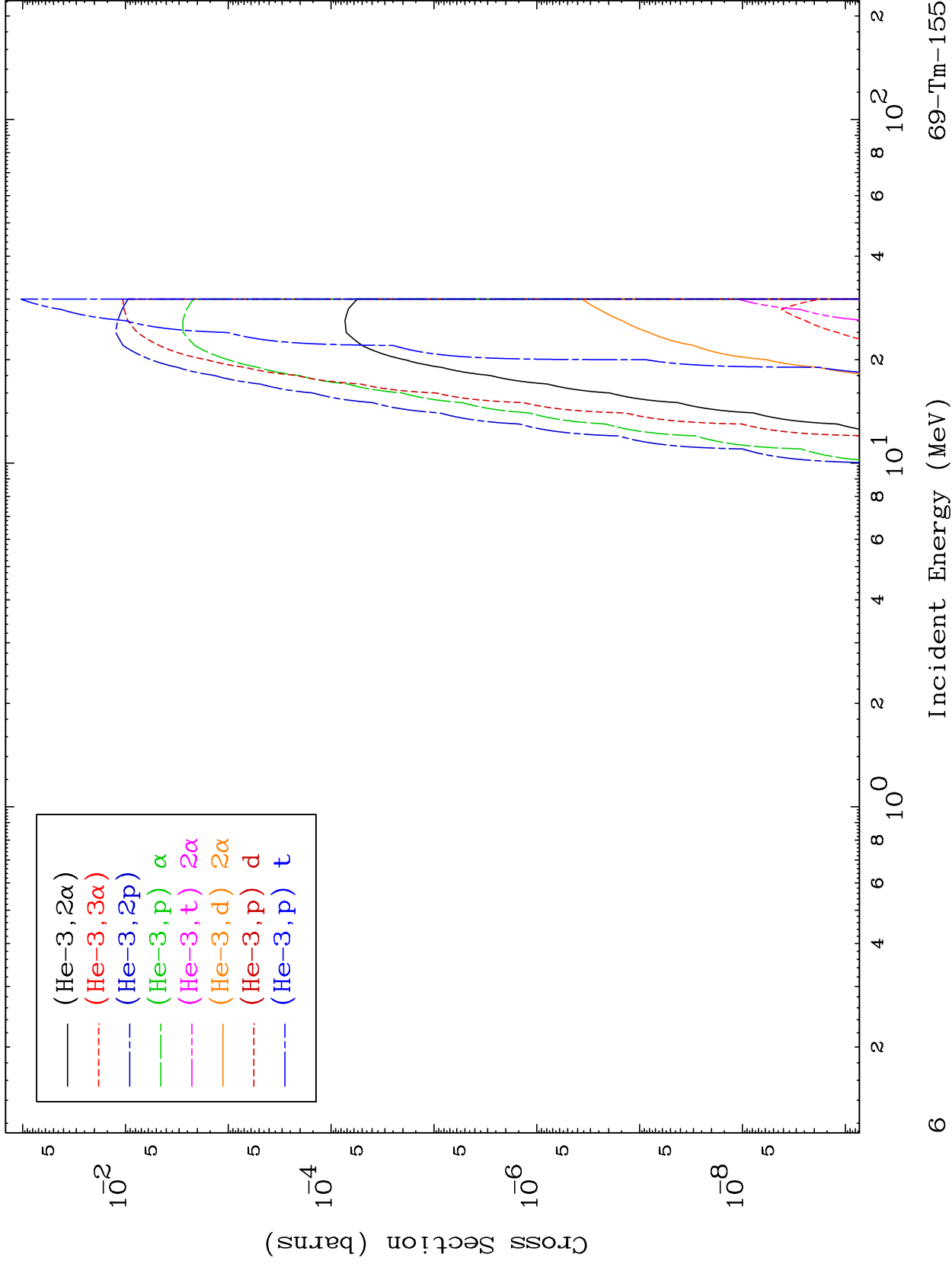
69-Tm-155









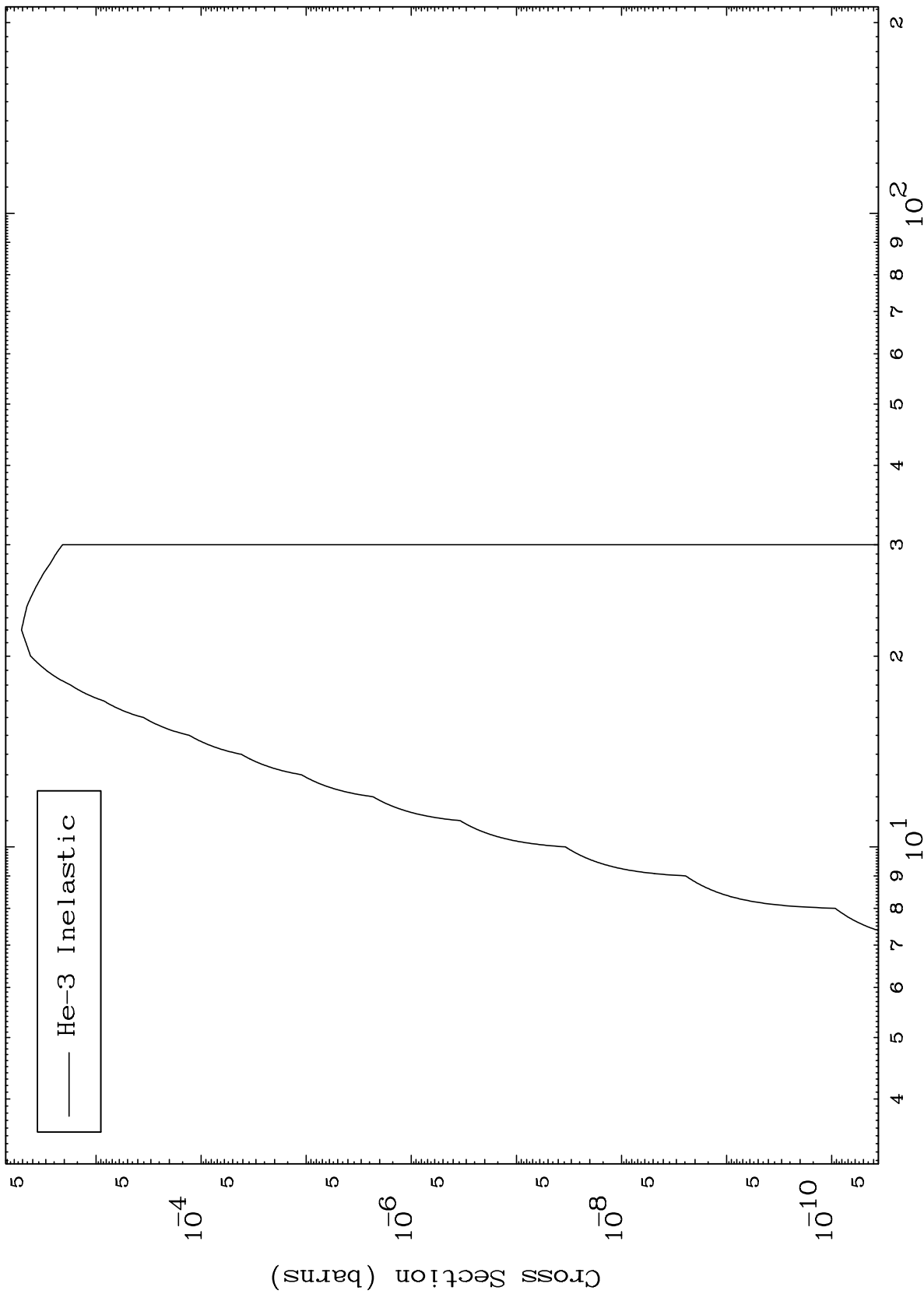


MAT 6884

(He-3, n') Level

69-Tm-155

0 Kelvin Cross Sections



7

Incident Energy (MeV)

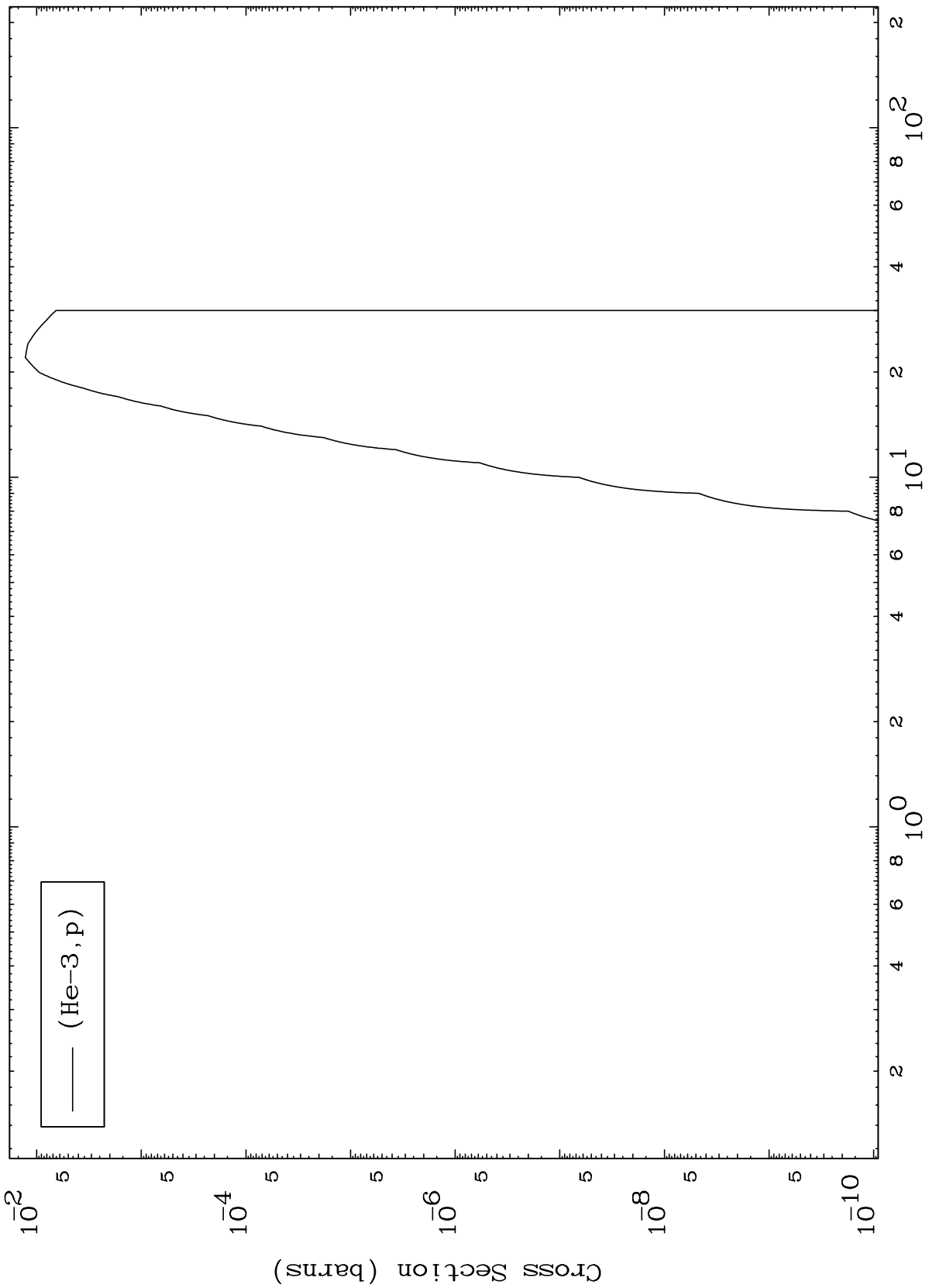
69-Tm-155

MAT 6884

(He-3,p) Levels

69-Tm-155

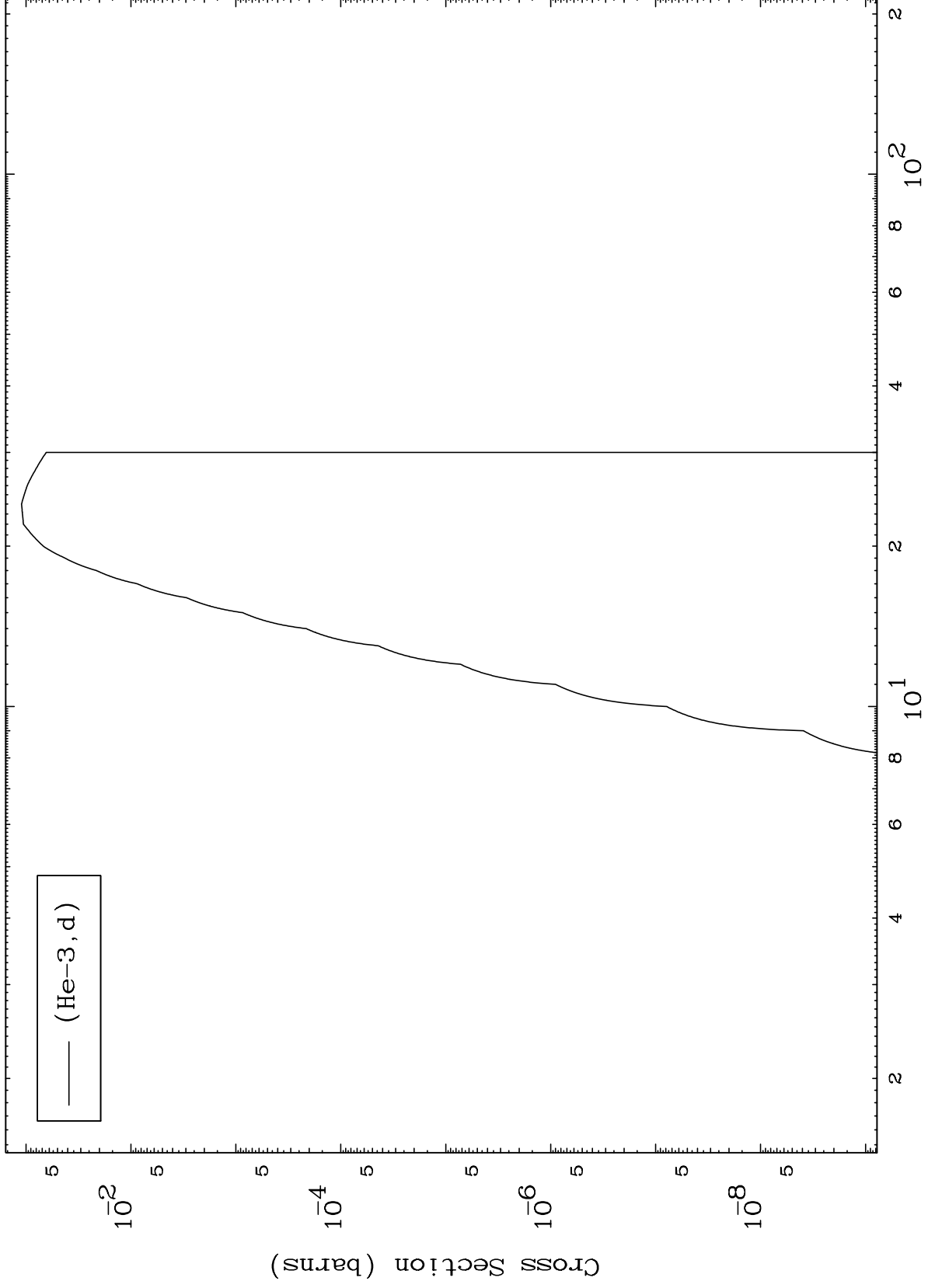
0 Kelvin Cross Sections



MAT 6884

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

69-Tm-155

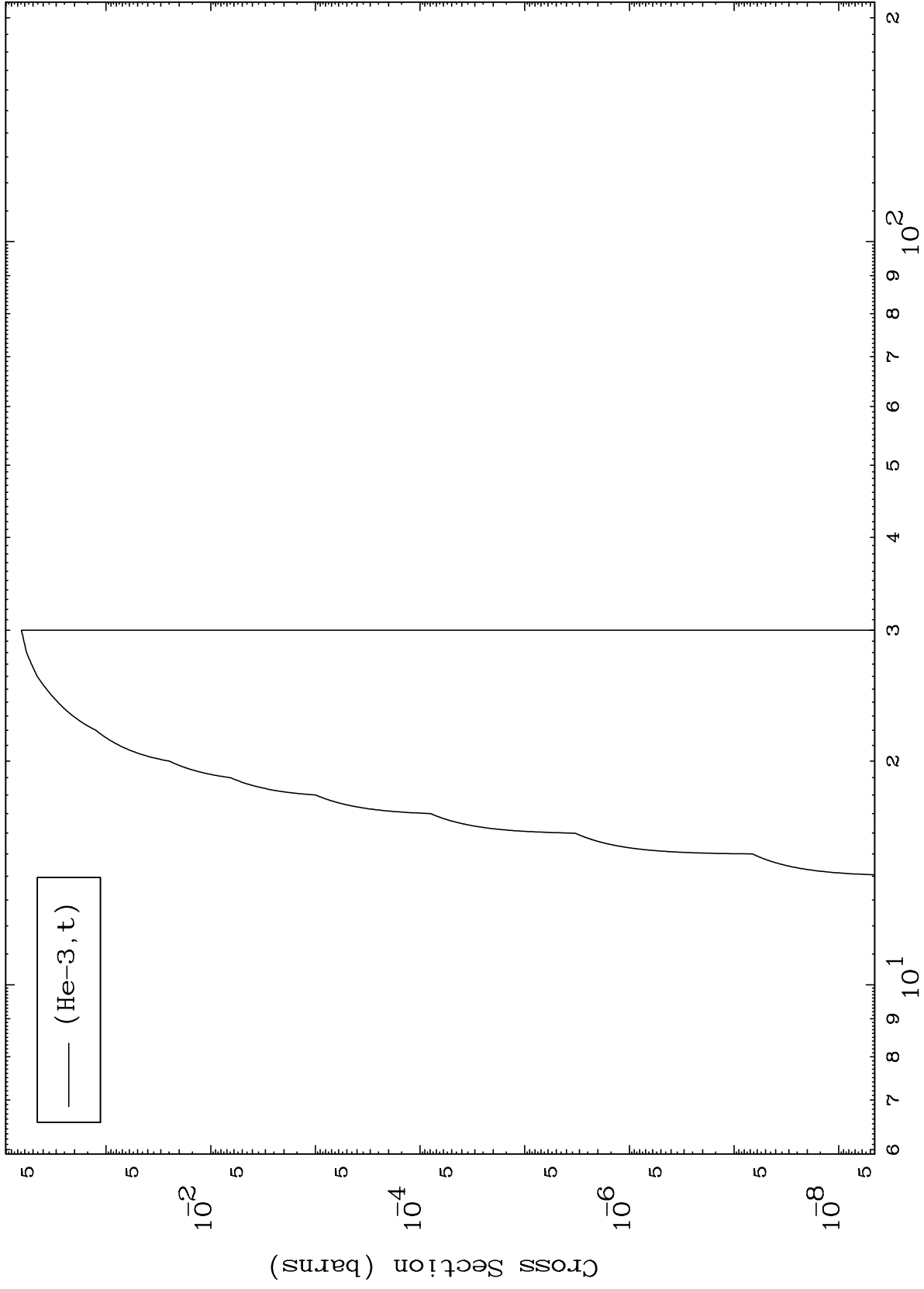


(He-3, d)

MAT 6884

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

69-Tm-155



10

Incident Energy (MeV)

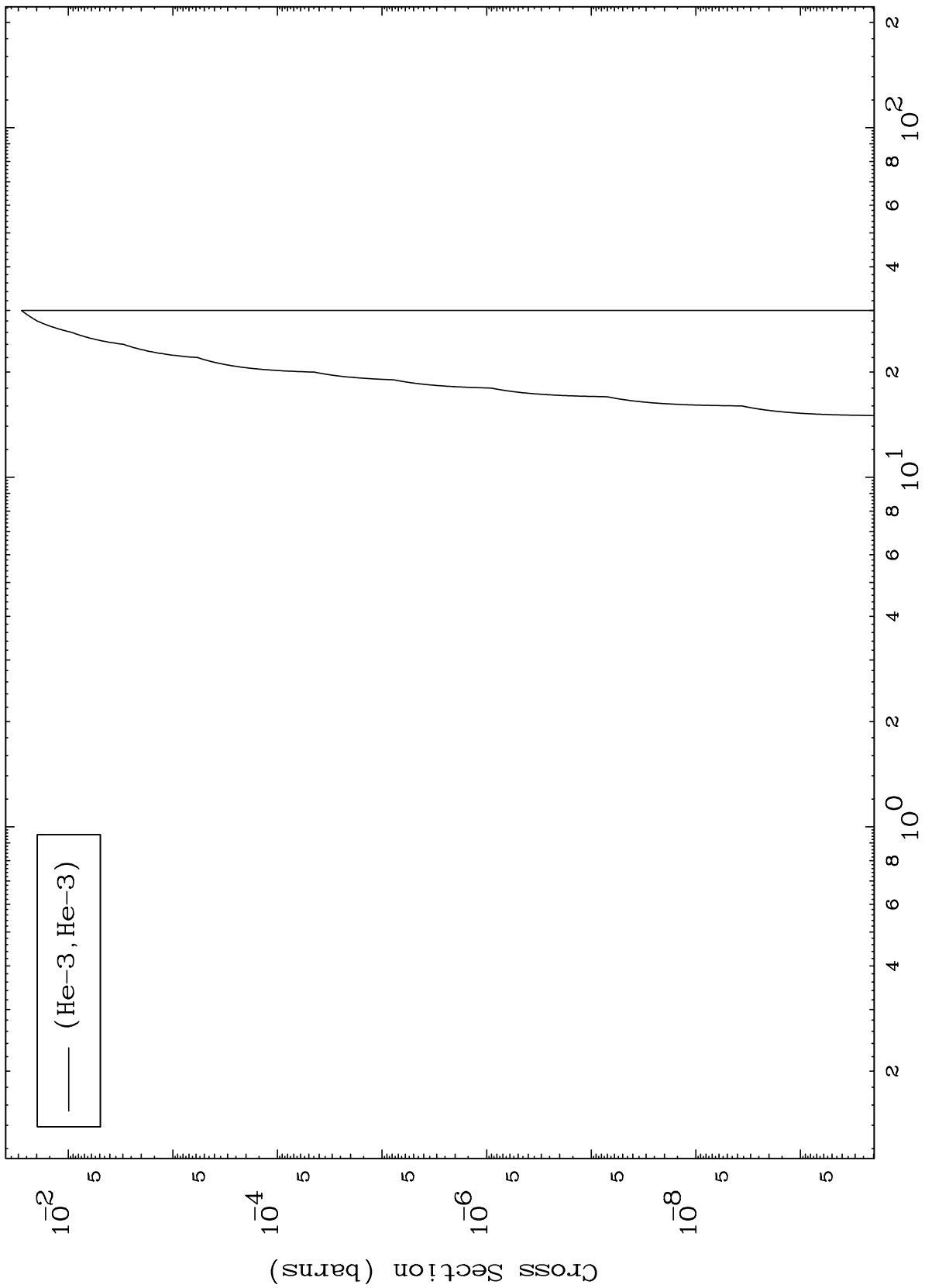
69-Tm-155

MAT 6884

(He-3, He3) Levels

69-Tm-155

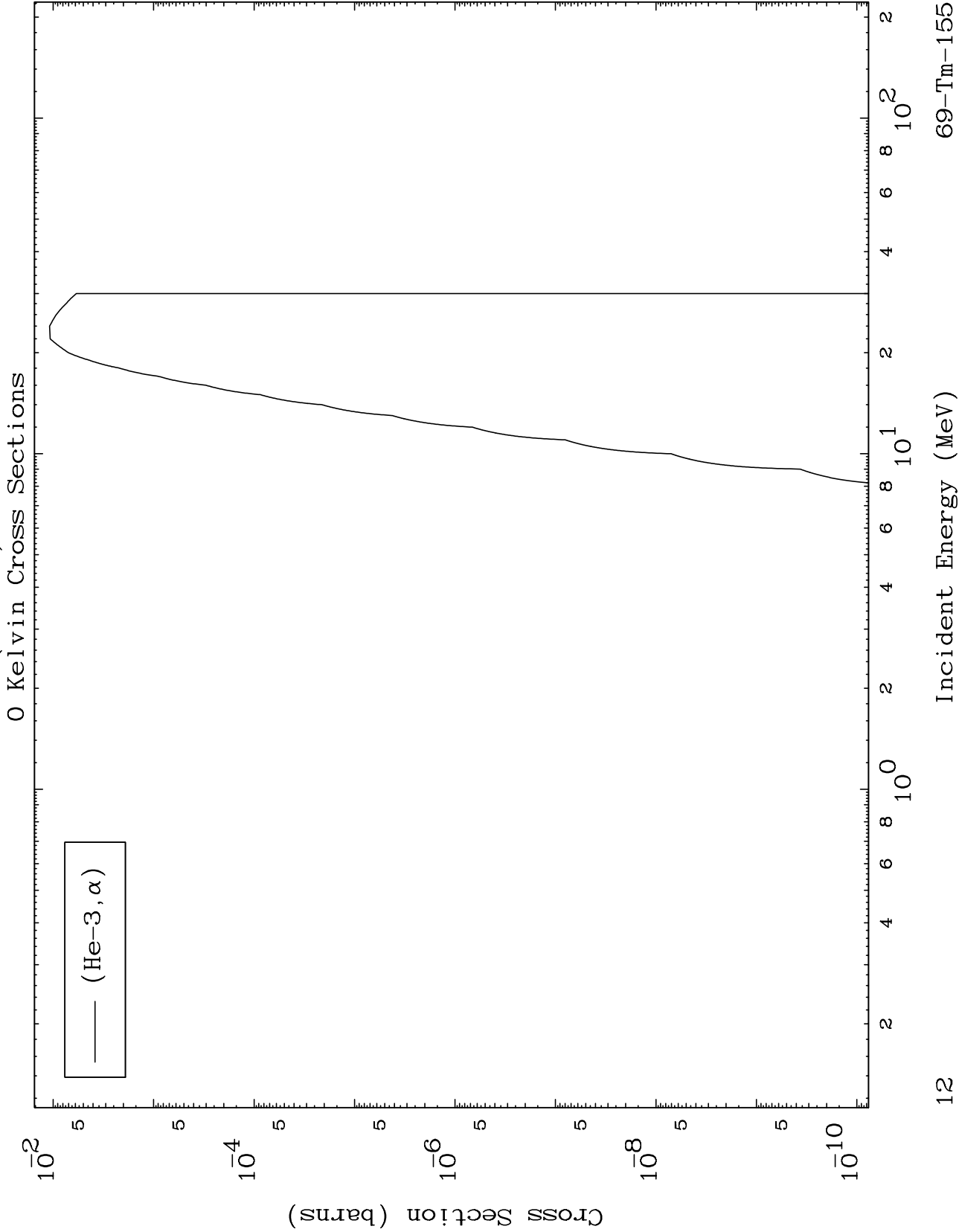
0 Kelvin Cross Sections



MAT 6884

(He-3, α) Levels

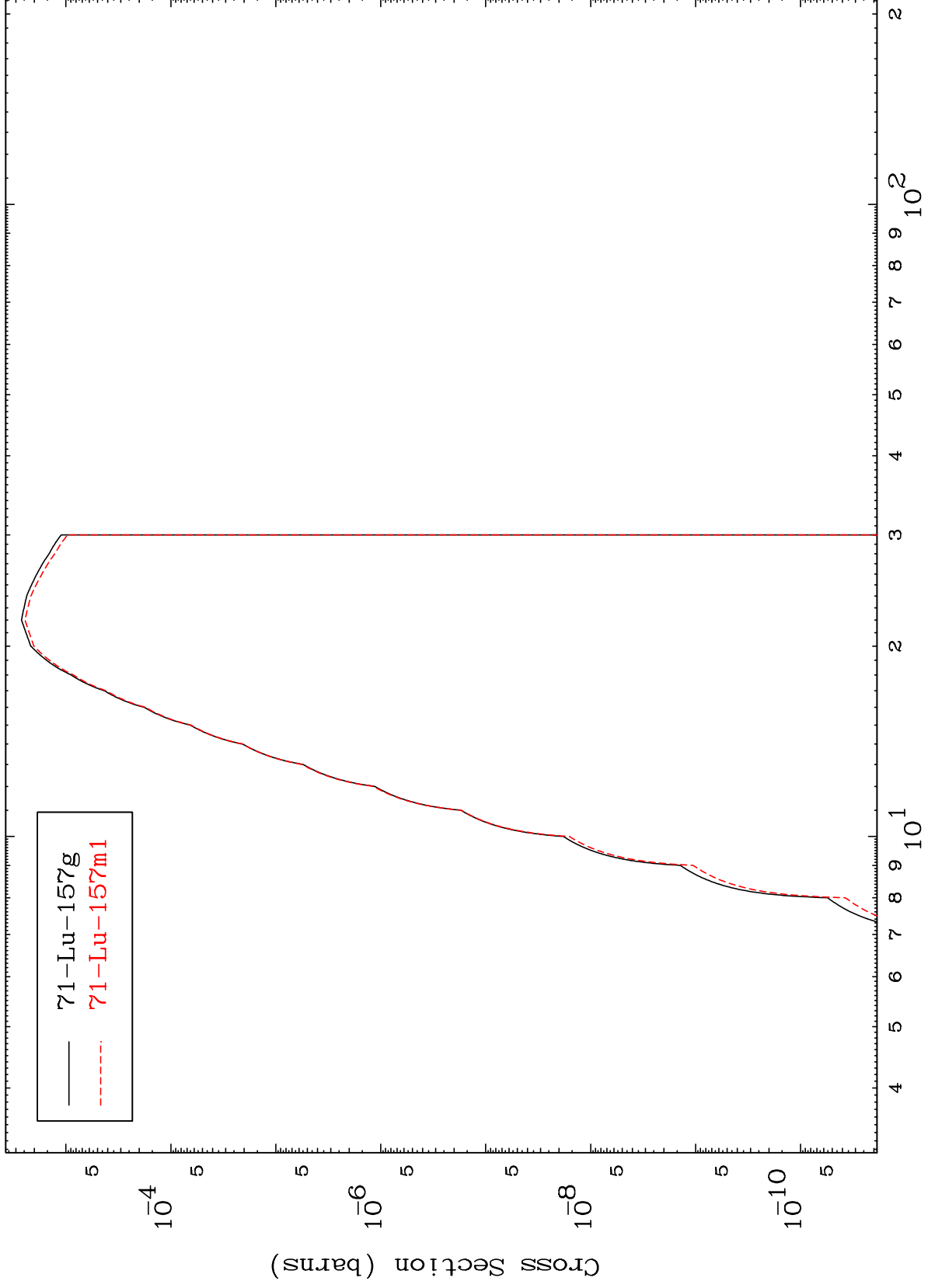
69-Tm-155



MAT 6884

He-3 Inelastic
Radionuclide Production Cross Section

69-Tm-155



13

Incident Energy (MeV)

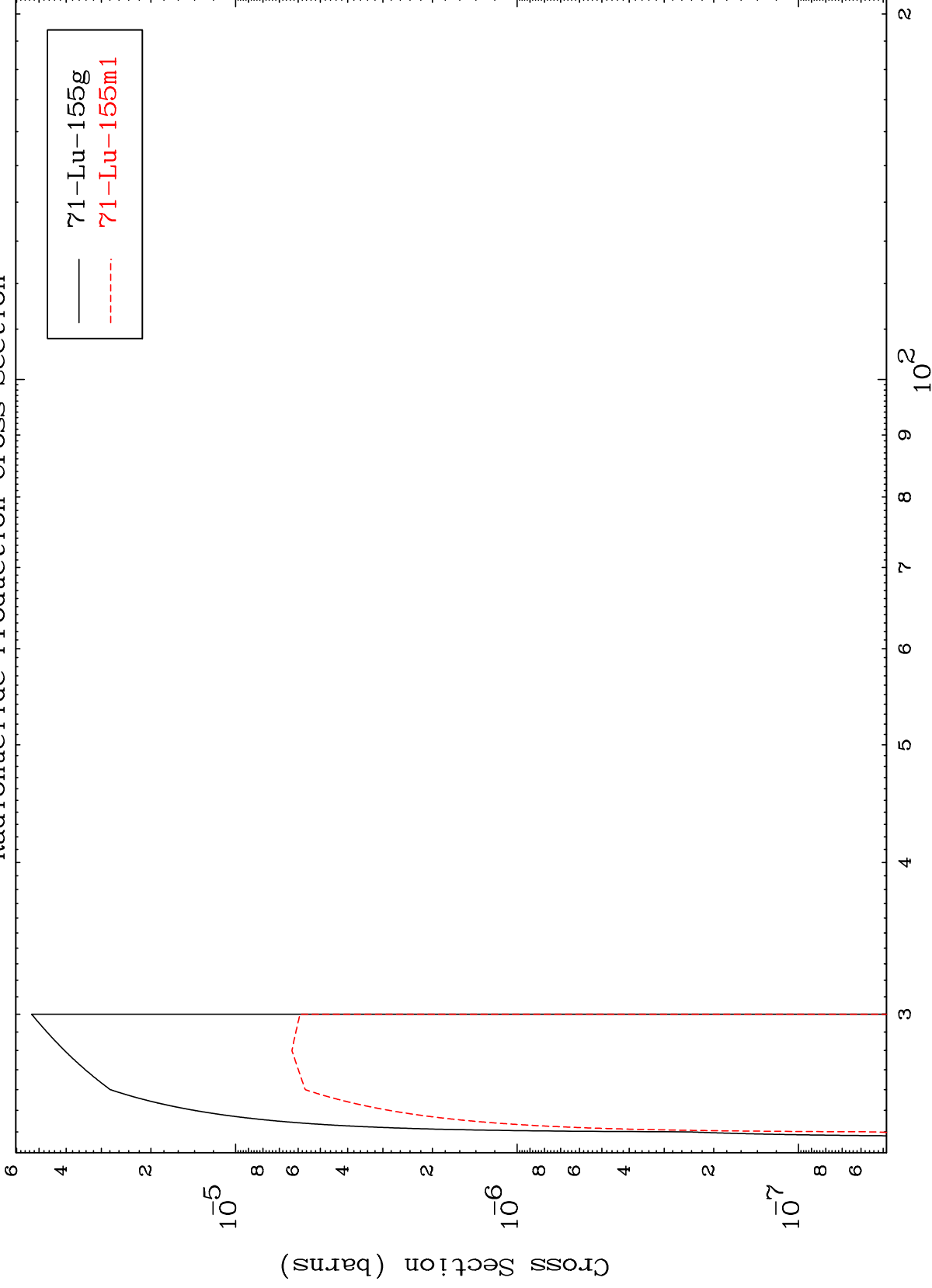
69-Tm-155

MAT 6884

(He-3,3n)

69-Tm-155

Radionuclide Production Cross Section



14

Incident Energy (MeV)

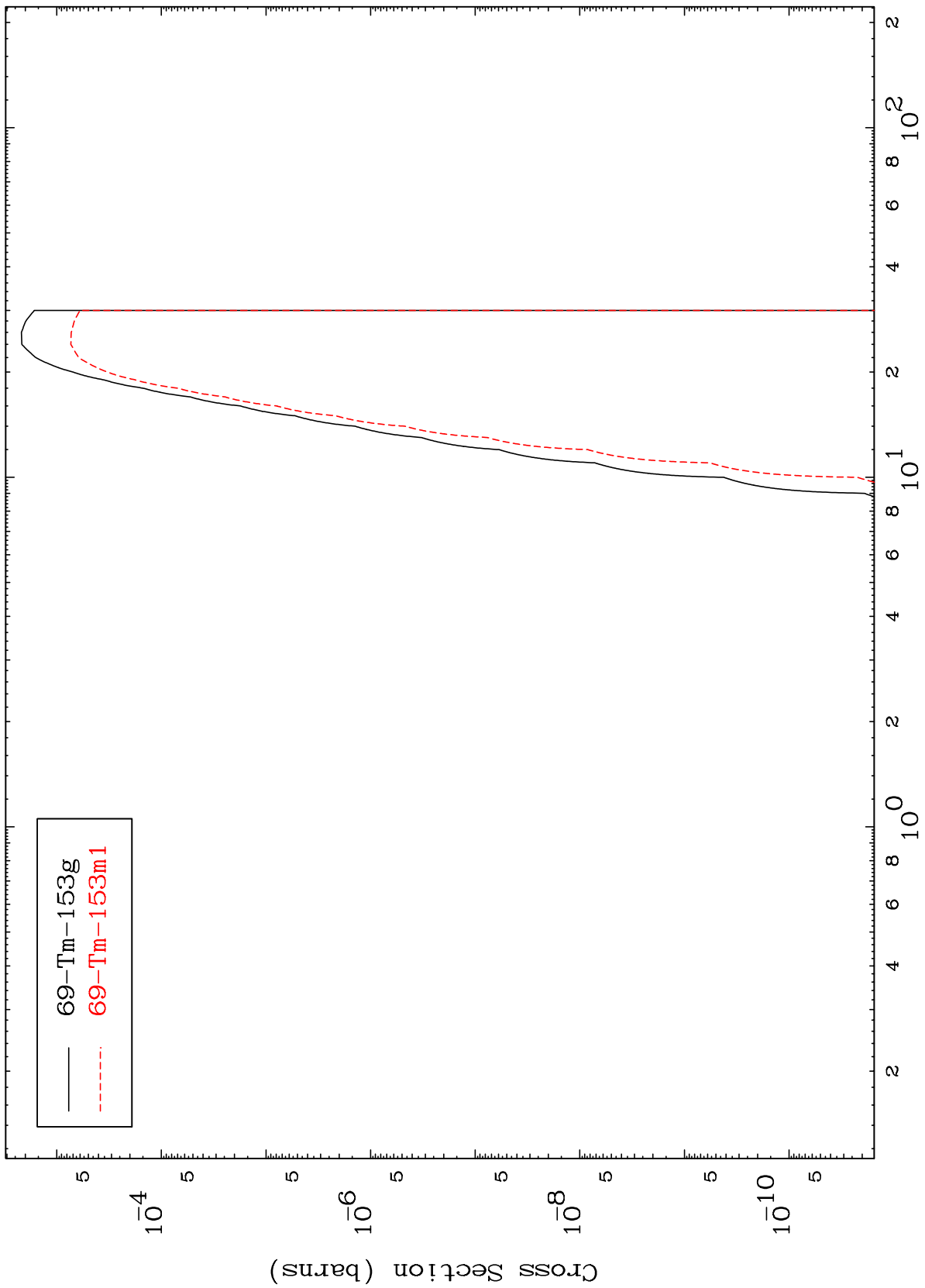
69-Tm-155

MAT 6884

(He-3, n') α

69-Tm-155

Radionuclide Production Cross Section



15

Incident Energy (MeV)

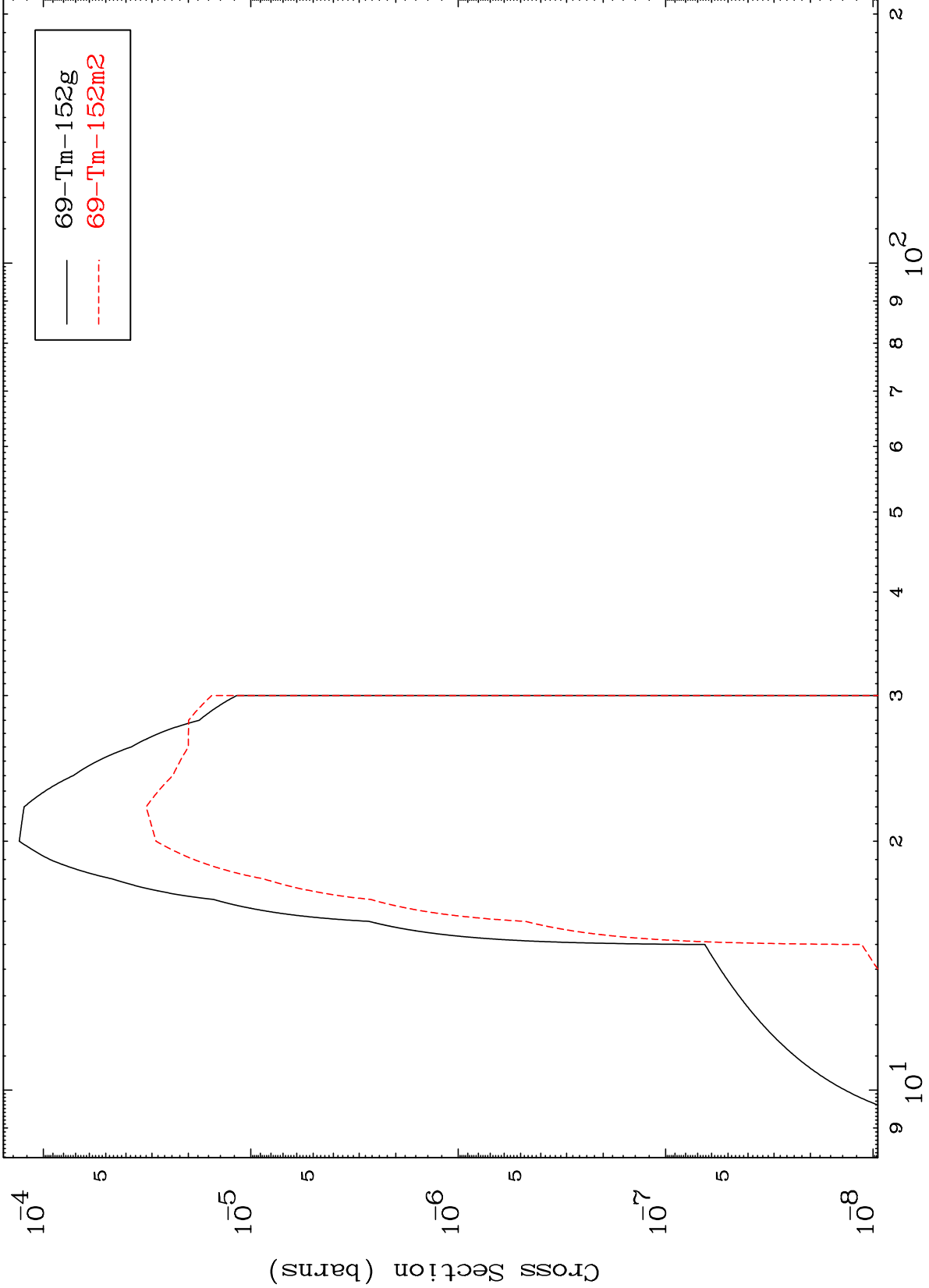
69-Tm-155

MAT 6884

(He-3,2n) α

69-Tm-155

Radionuclide Production Cross Section



69-Tm-152g
69-Tm-152m2

16

Incident Energy (MeV)

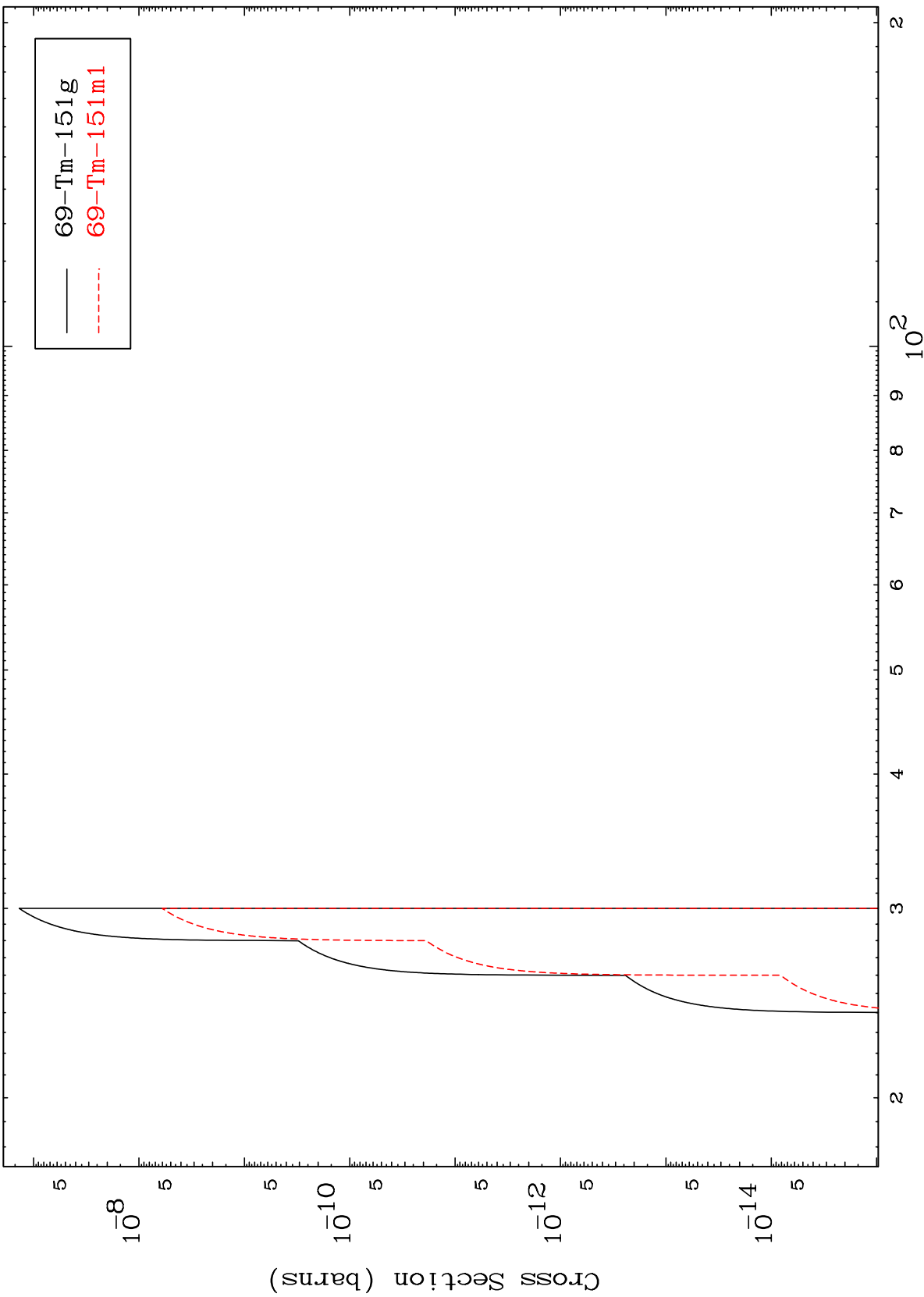
69-Tm-155

MAT 6884

(He-3,3n) α

69-Tm-155

Radionuclide Production Cross Section



69-Tm-151g
69-Tm-151m1

17

Incident Energy (MeV)

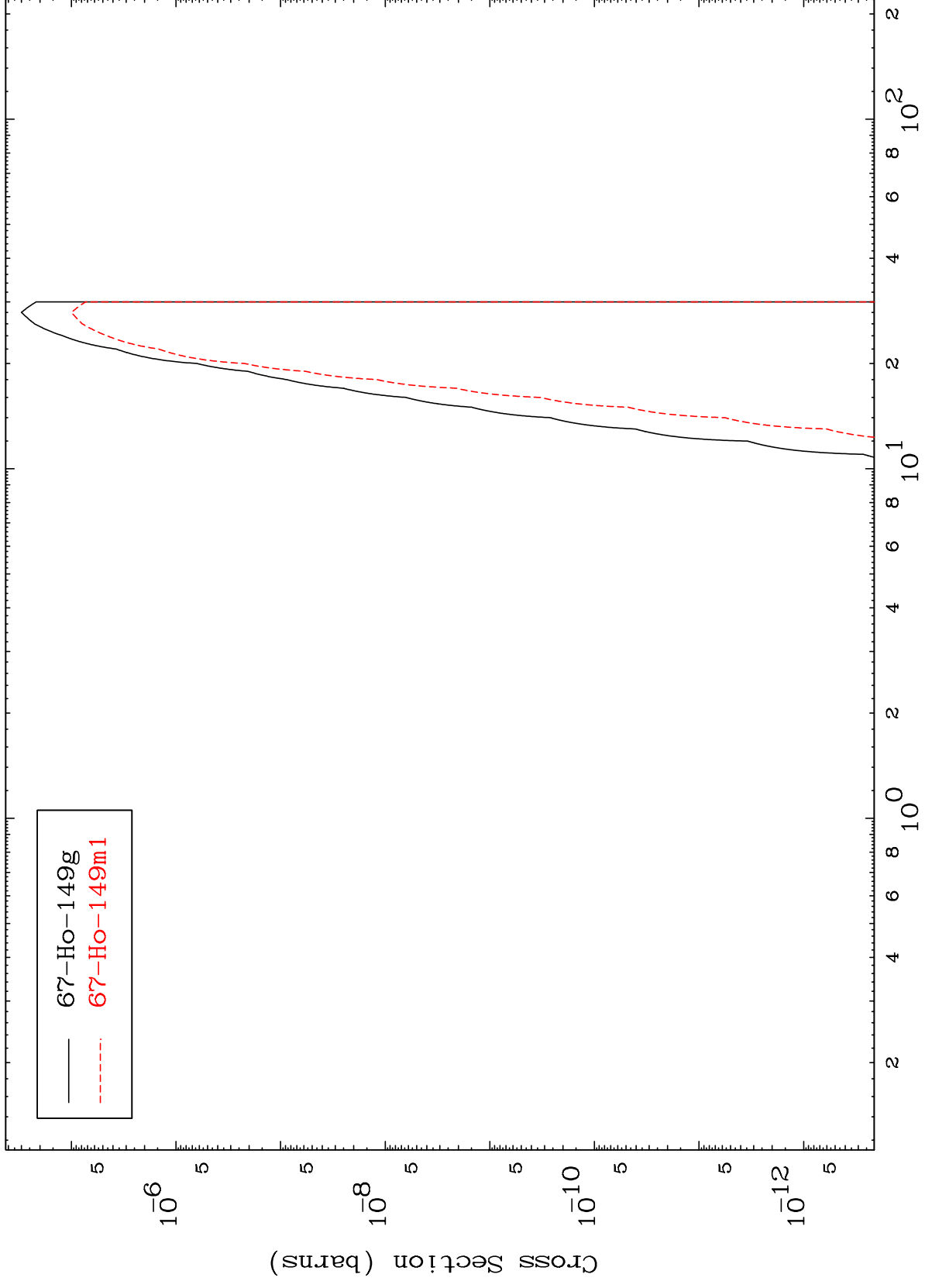
69-Tm-155

MAT 6884

(He-3, n') 2 α

69-Tm-155

Radionuclide Production Cross Section

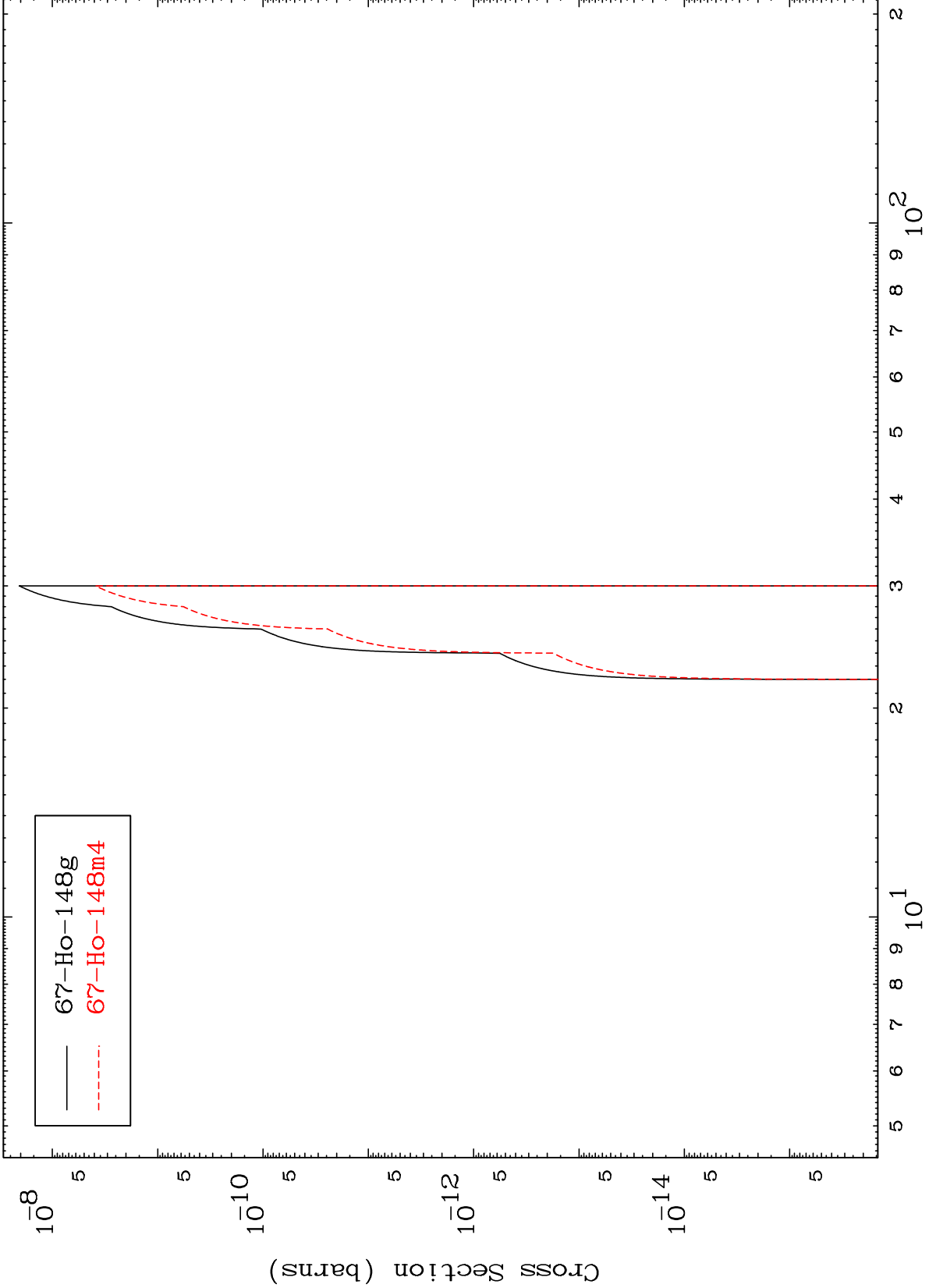


MAT 6884

(He-3,2n) 2α

69-Tm-155

Radionuclide Production Cross Section



67-Ho-148g
67-Ho-148m4

19

Incident Energy (MeV)

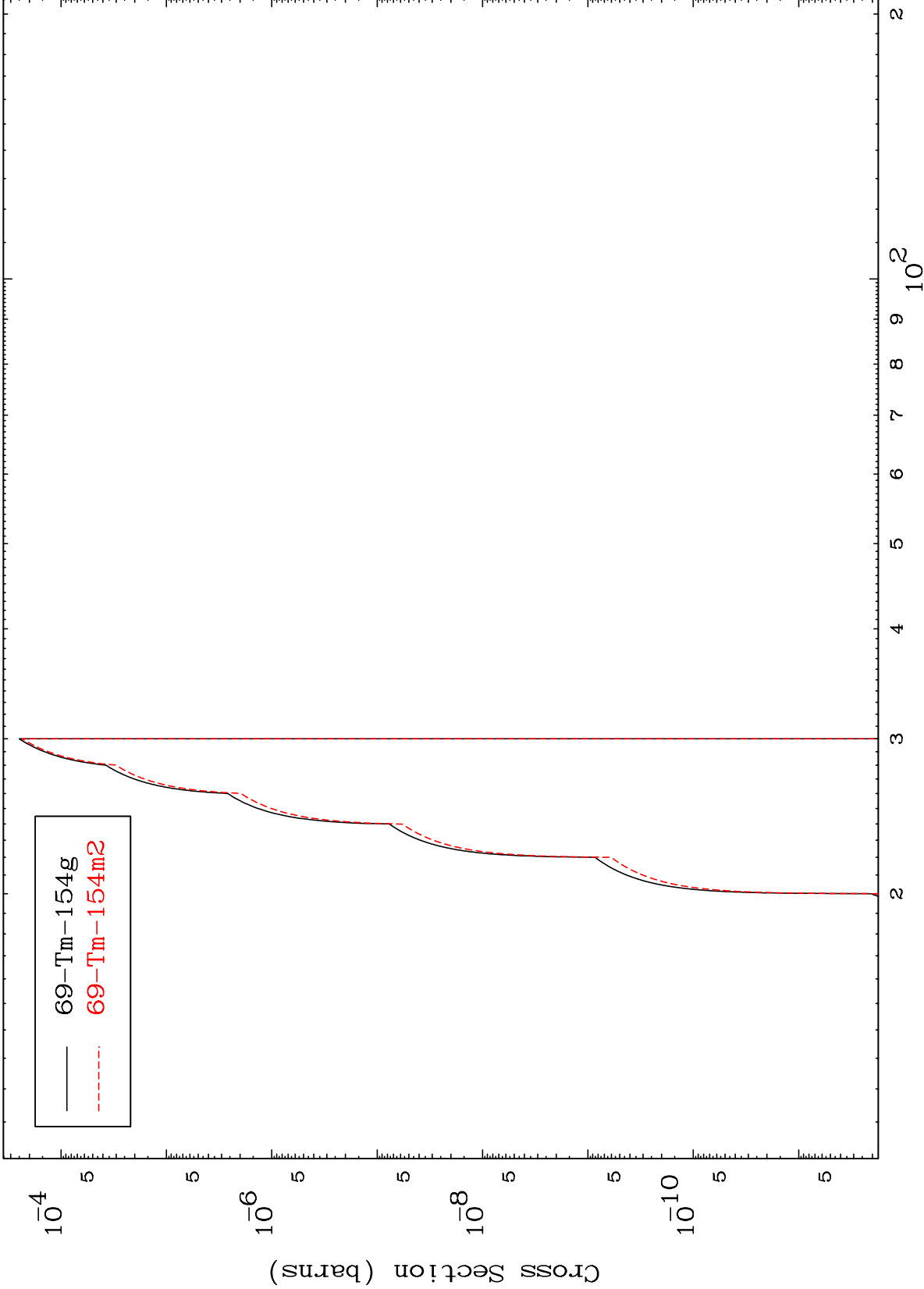
69-Tm-155

MAT 6884

(He-3, n') He-3

69-Tm-155

Radionuclide Production Cross Section



20

Incident Energy (MeV)

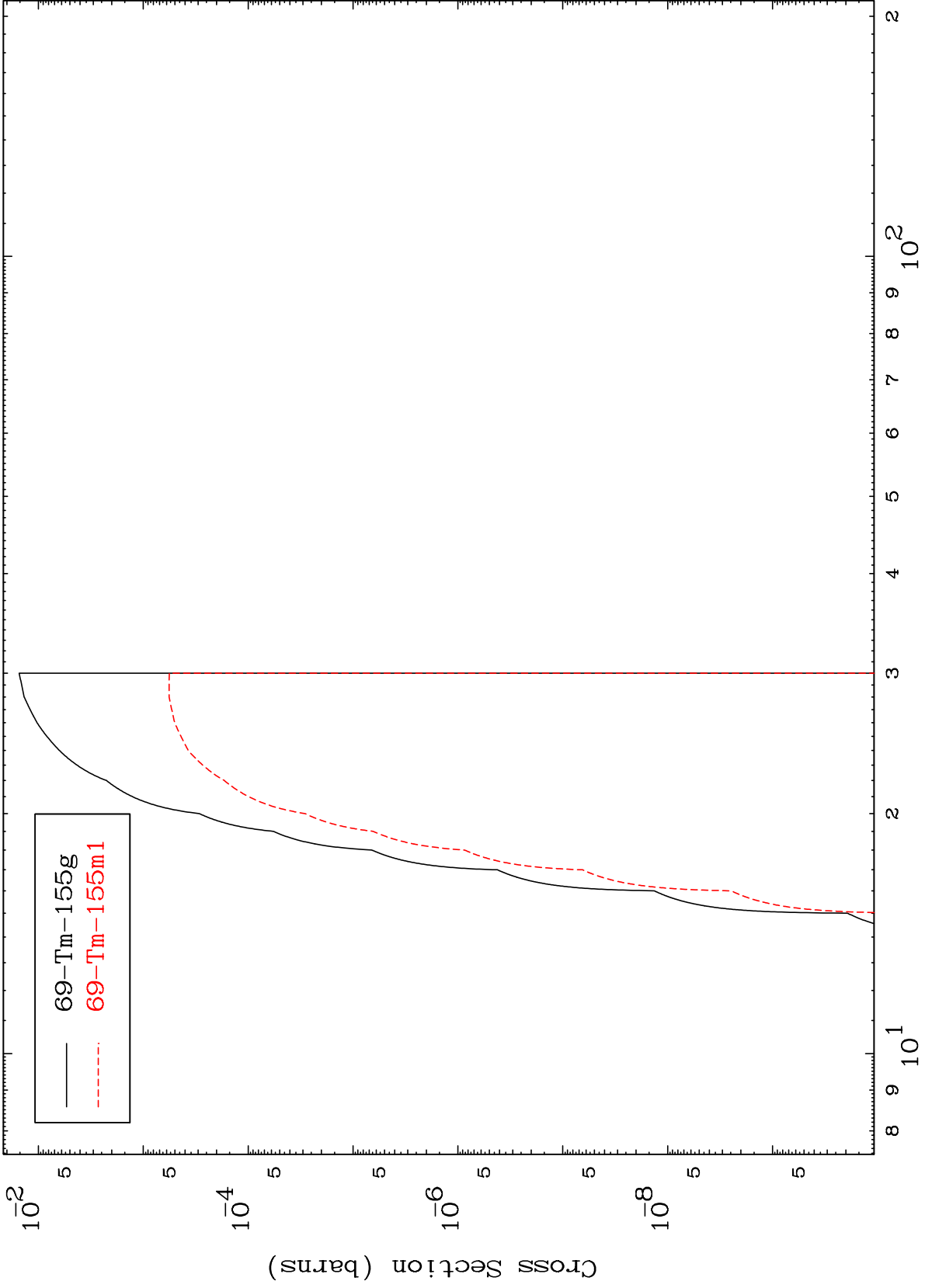
69-Tm-155

MAT 6884

(He-3,2n) p

69-Tm-155

Radionuclide Production Cross Section

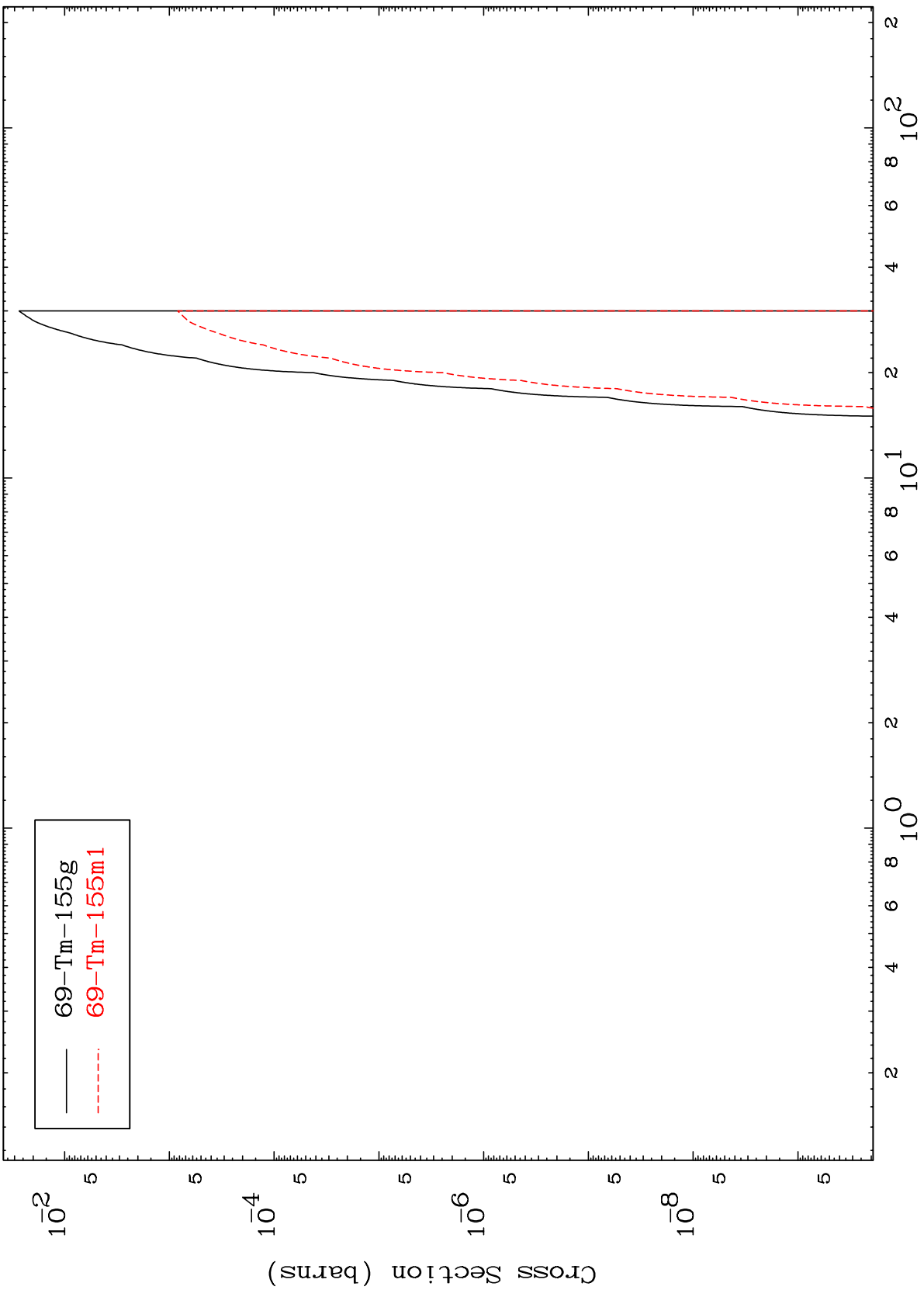


MAT 6884

(He-3, He-3)

69-Tm-155

Radionuclide Production Cross Section



69-Tm-155g
69-Tm-155m1

Incident Energy (MeV)

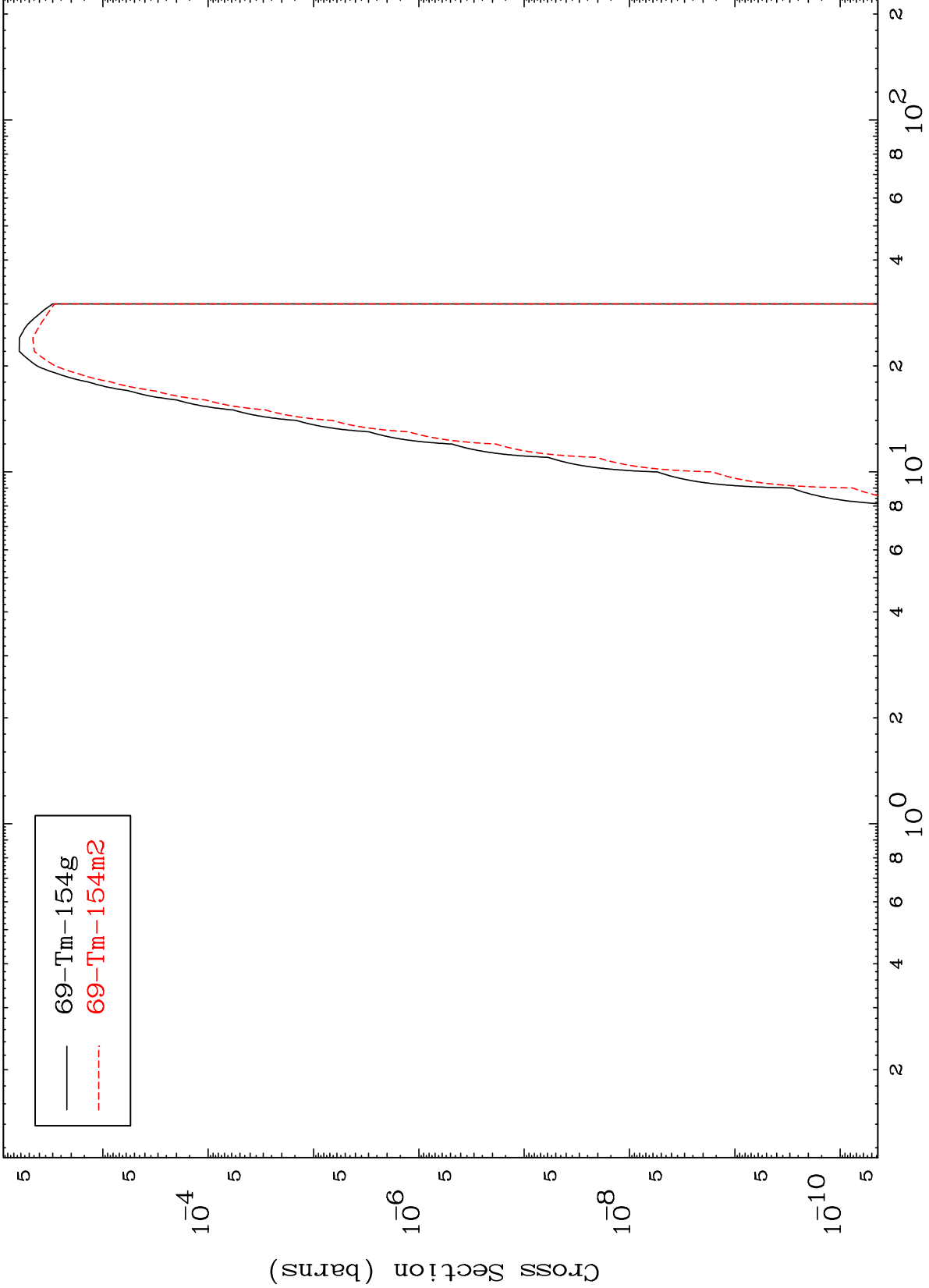
69-Tm-155

MAT 6884

(He-3, α)

69-Tm-155

Radionuclide Production Cross Section



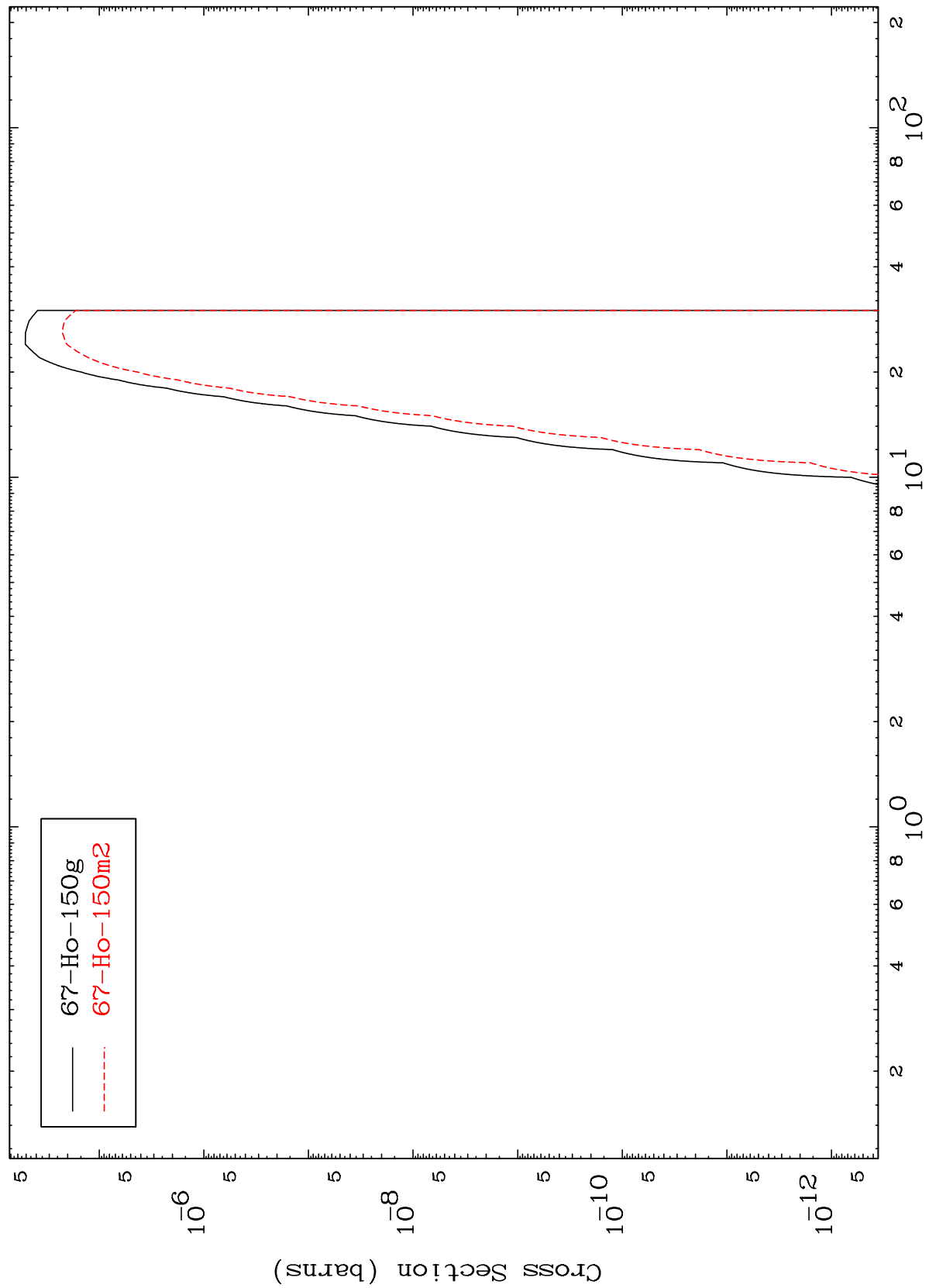
69-Tm-154g
69-Tm-154m2

MAT 6884

(He-3, 2α)

69-Tm-155

Radionuclide Production Cross Section

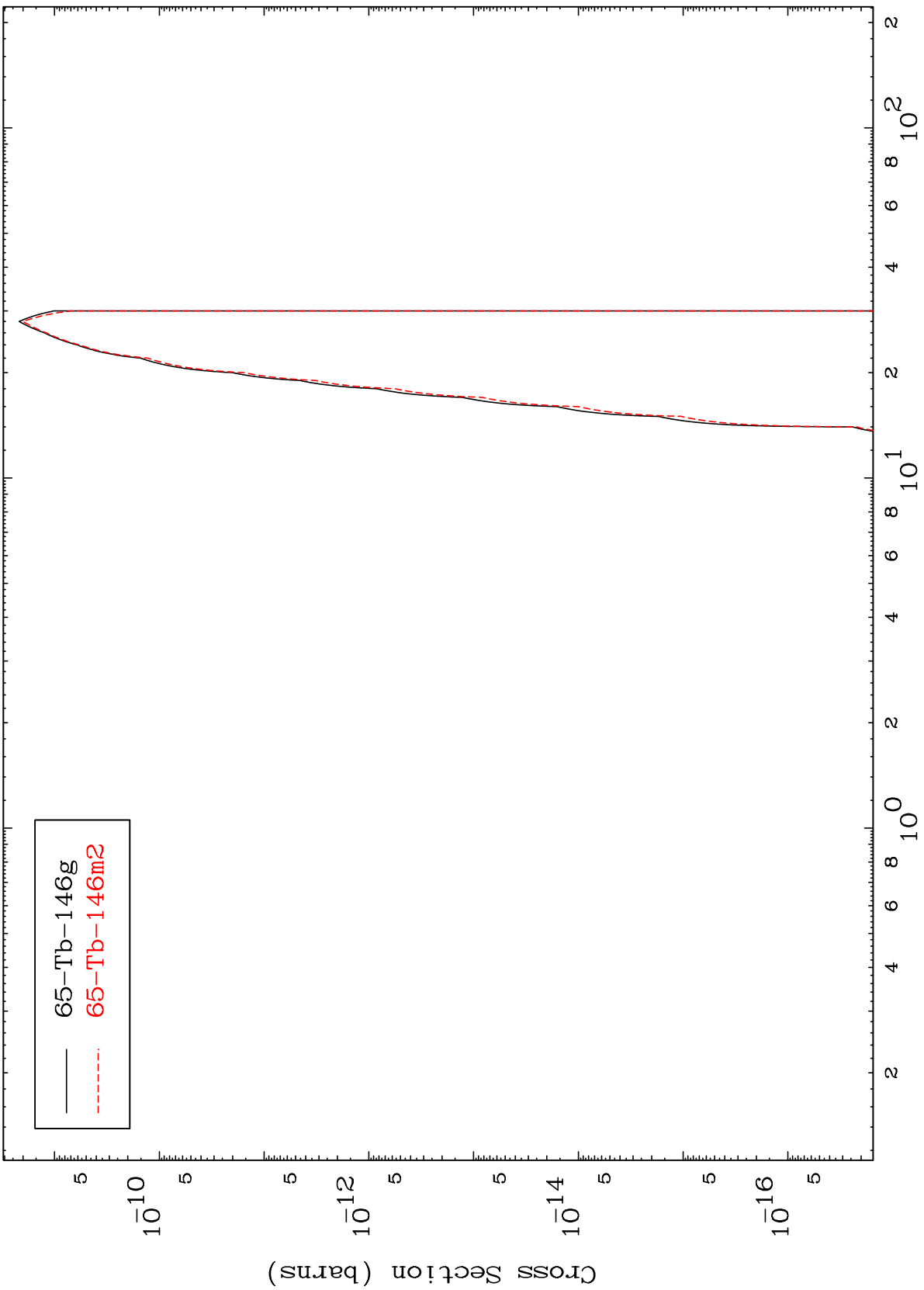


MAT 6884

(He-3, 3α)

69-Tm-155

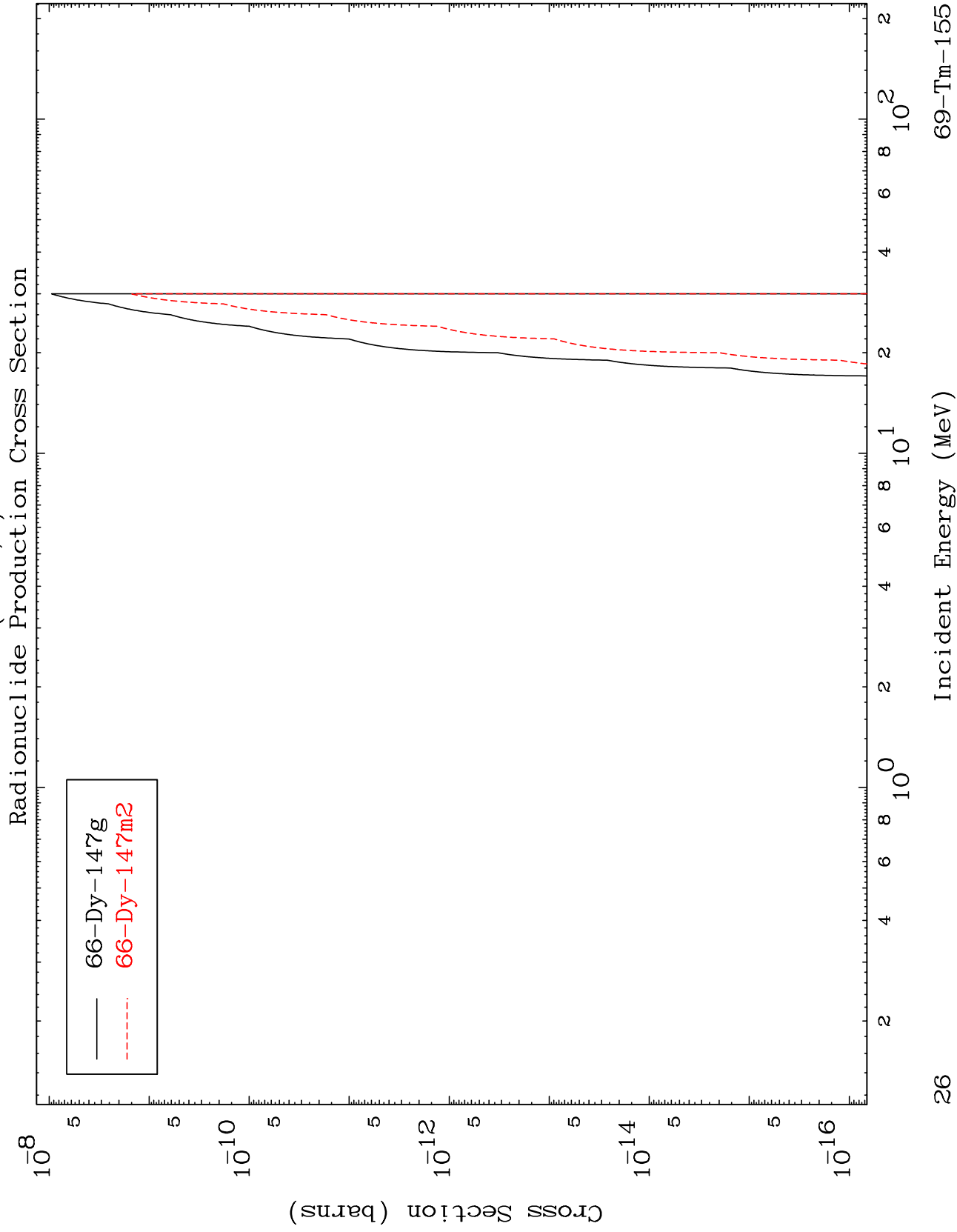
Radionuclide Production Cross Section



MAT 6884

(He-3, t) 2 α

69-Tm-155

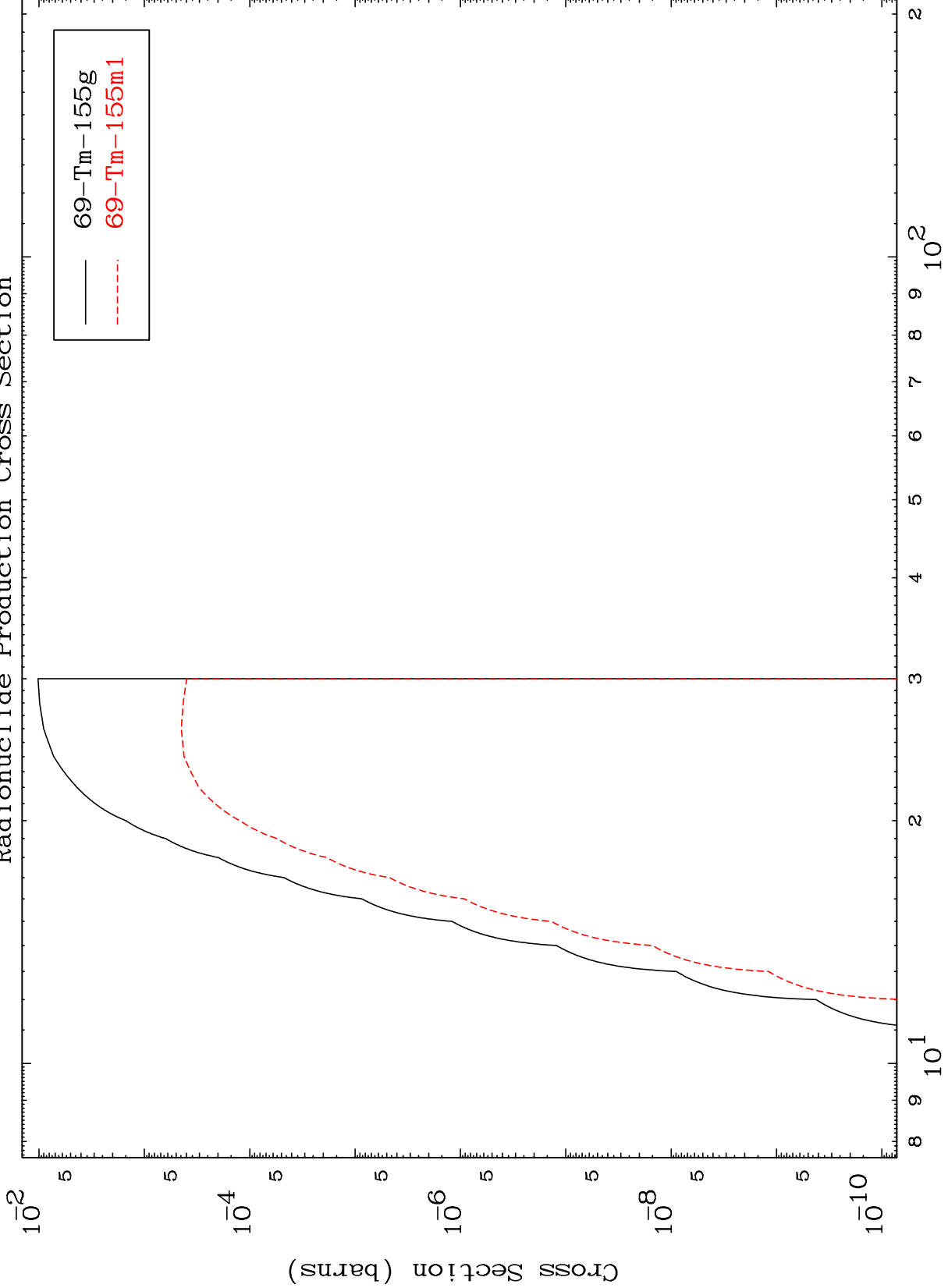


MAT 6884

(He-3,p) d

69-Tm-155

Radionuclide Production Cross Section



69-Tm-155g
69-Tm-155m1

27

Incident Energy (MeV)

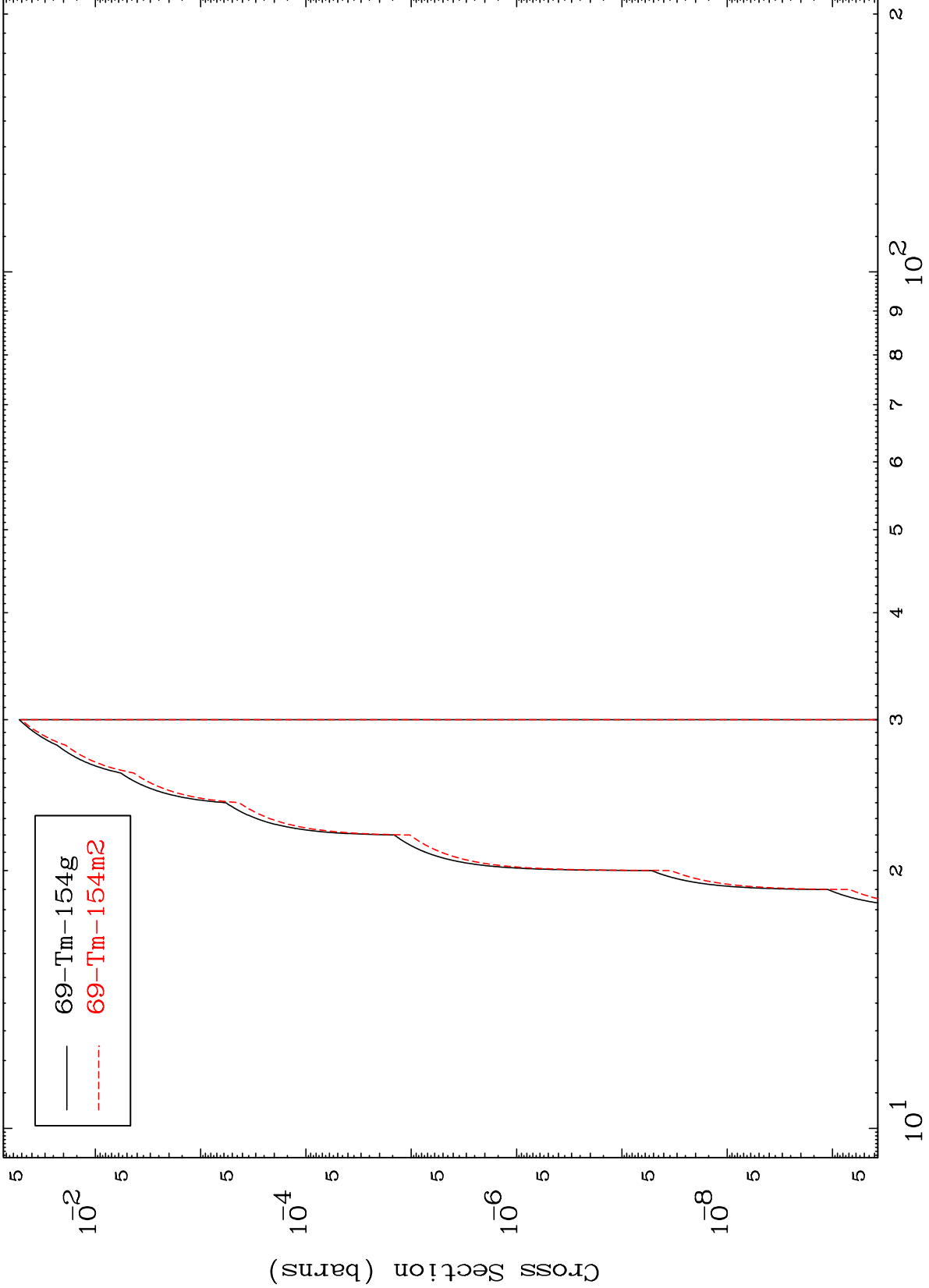
69-Tm-155

MAT 6884

(He-3,p) t

69-Tm-155

Radionuclide Production Cross Section



69-Tm-154g
69-Tm-154m2

28

Incident Energy (MeV)

69-Tm-155