

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

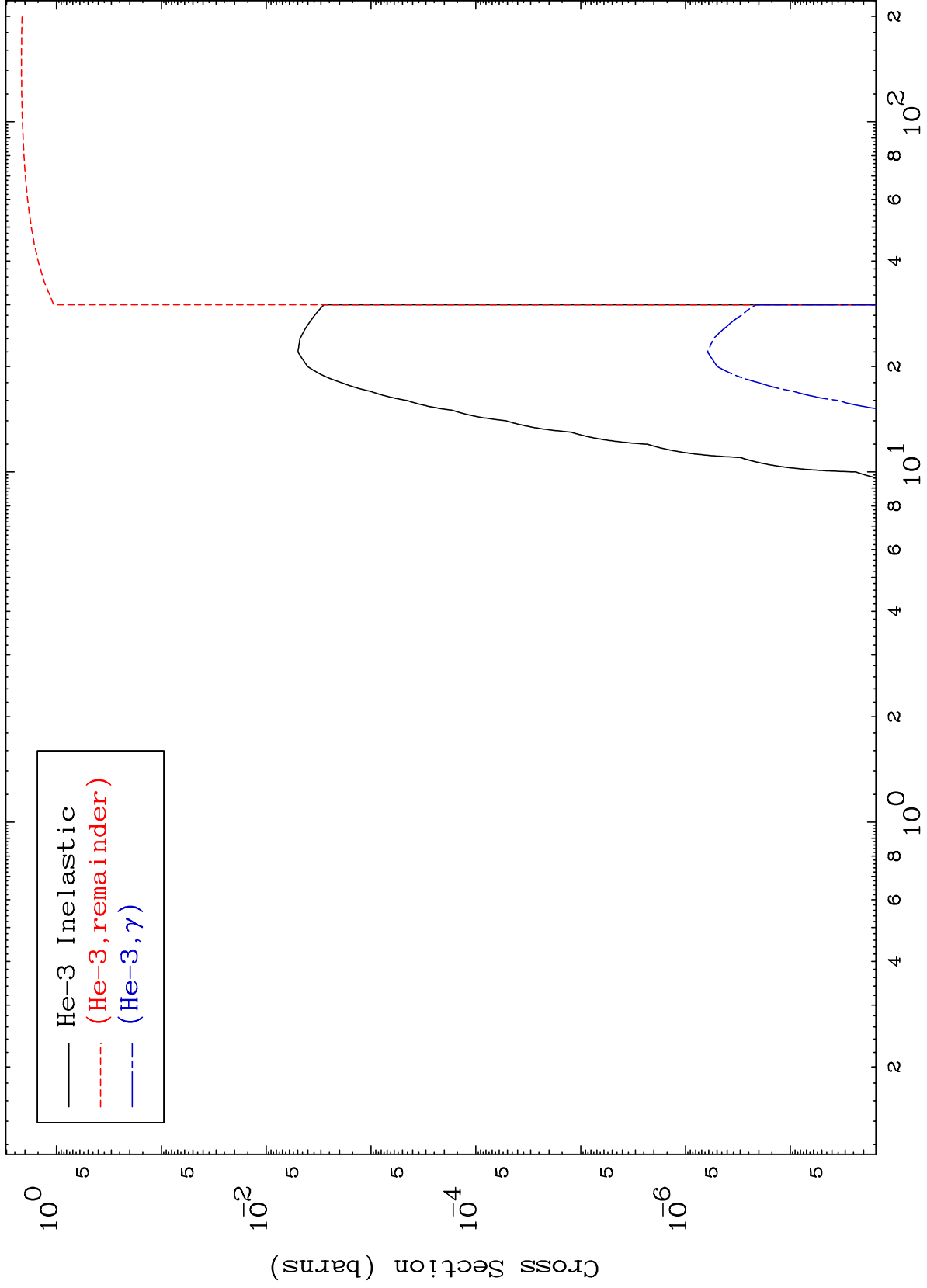
Press Mouse Button to Start

MAT 6898

He-3 Major

69-Tm-160

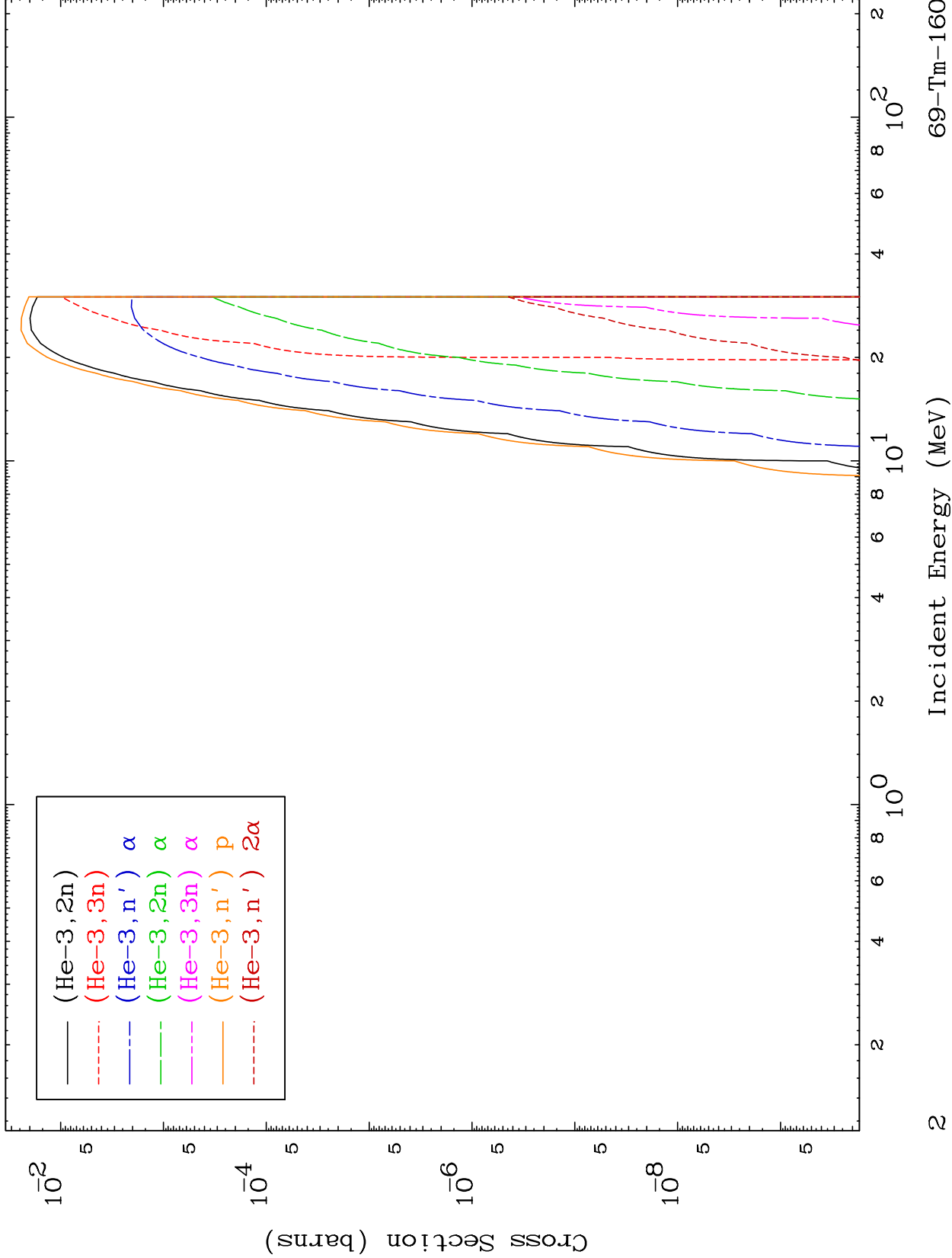
0 Kelvin Cross Sections

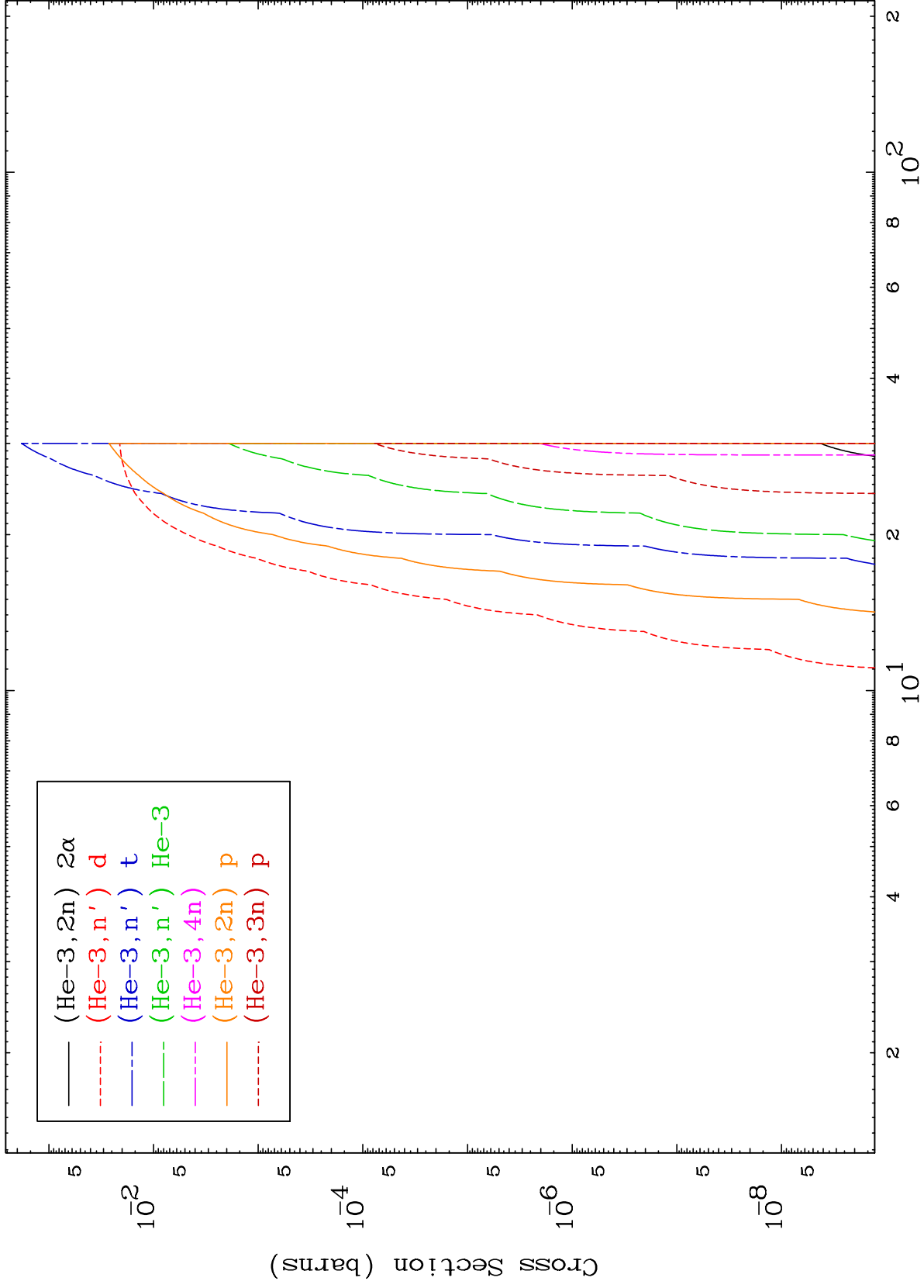


MAT 6898

He-3 Neutron Production
0 Kelvin Cross Sections

69-Tm-160

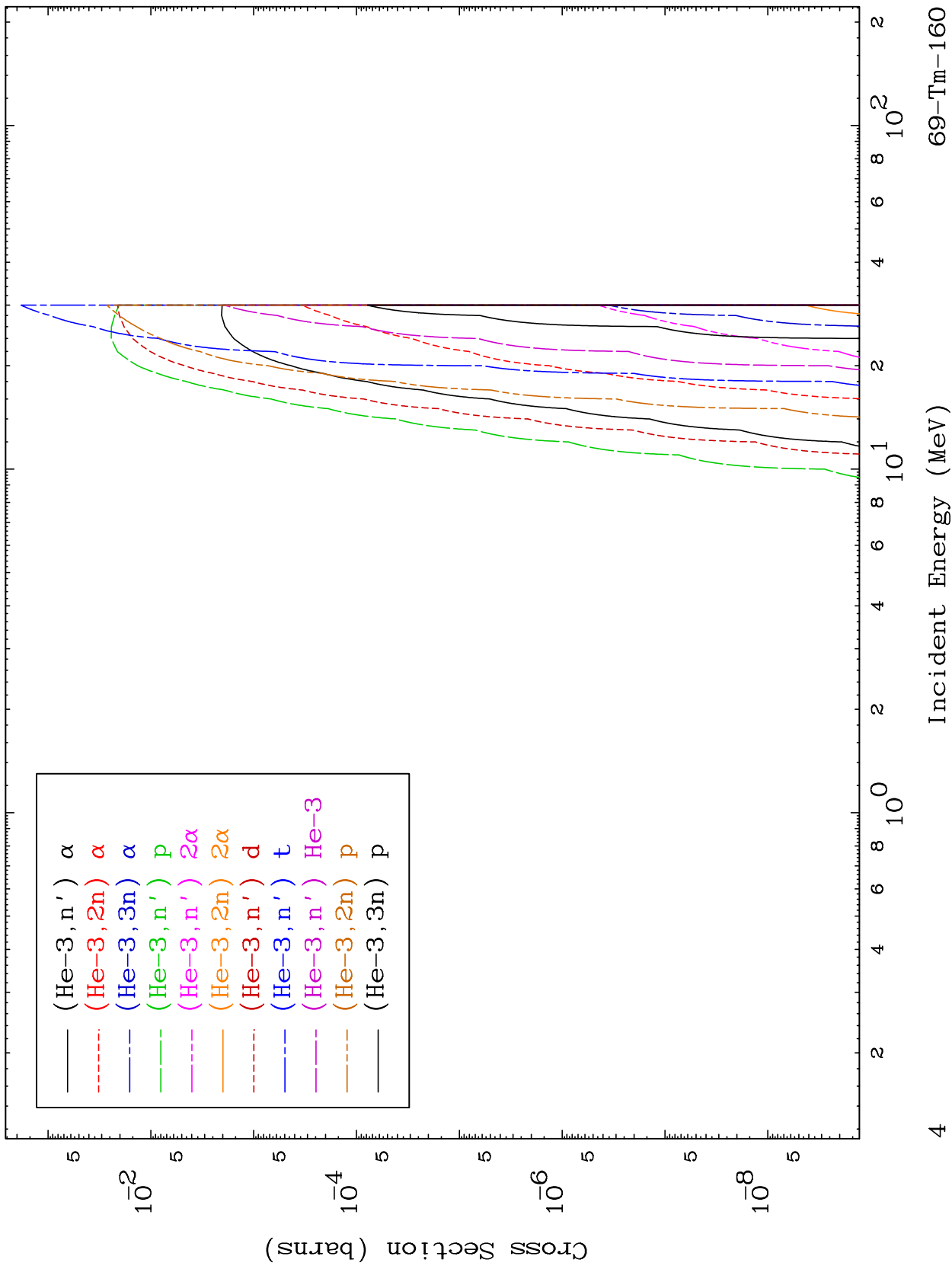


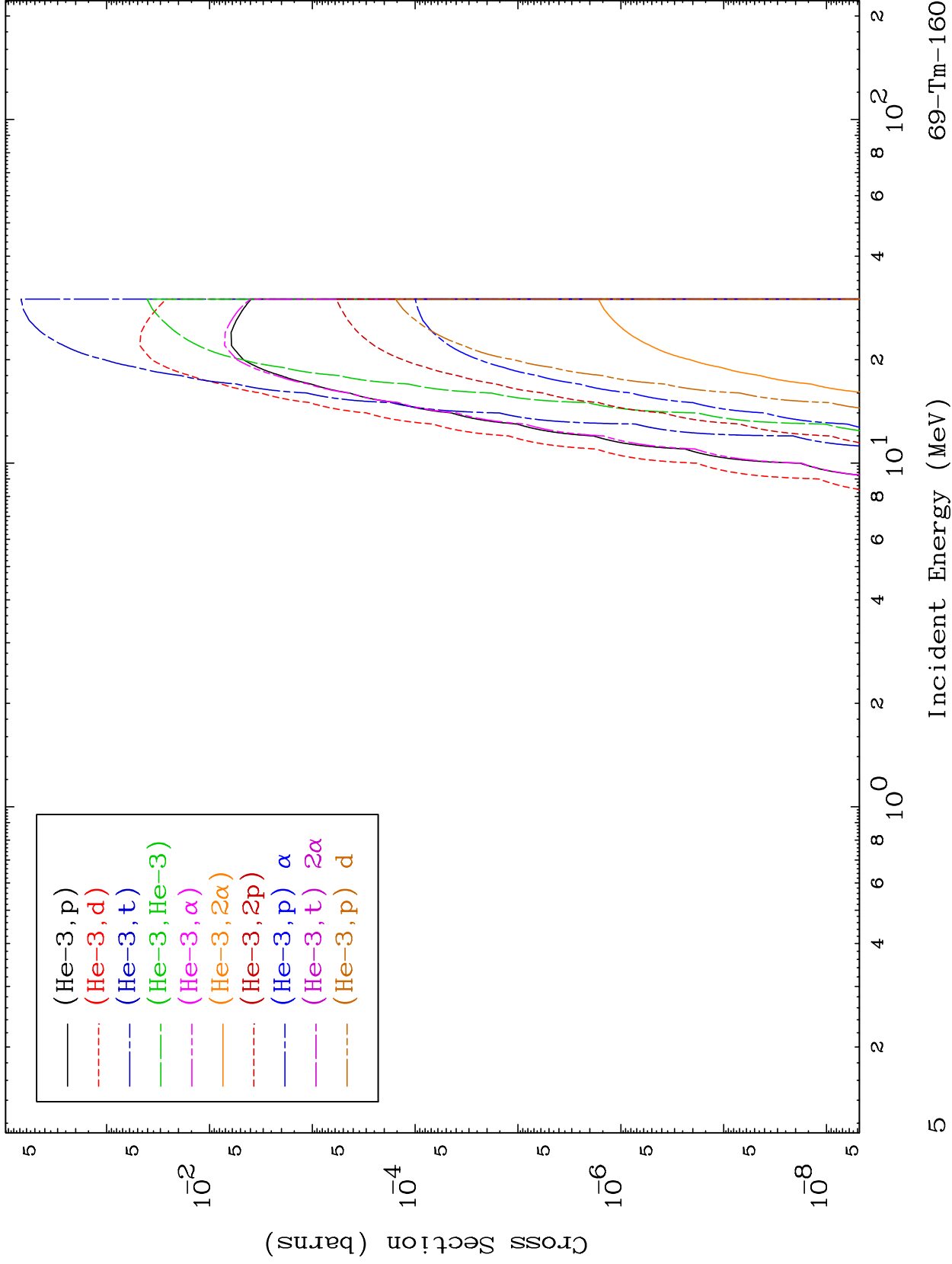


MAT 6898

He-3 Charged Particle
0 Kelvin Cross Sections

69-Tm-160

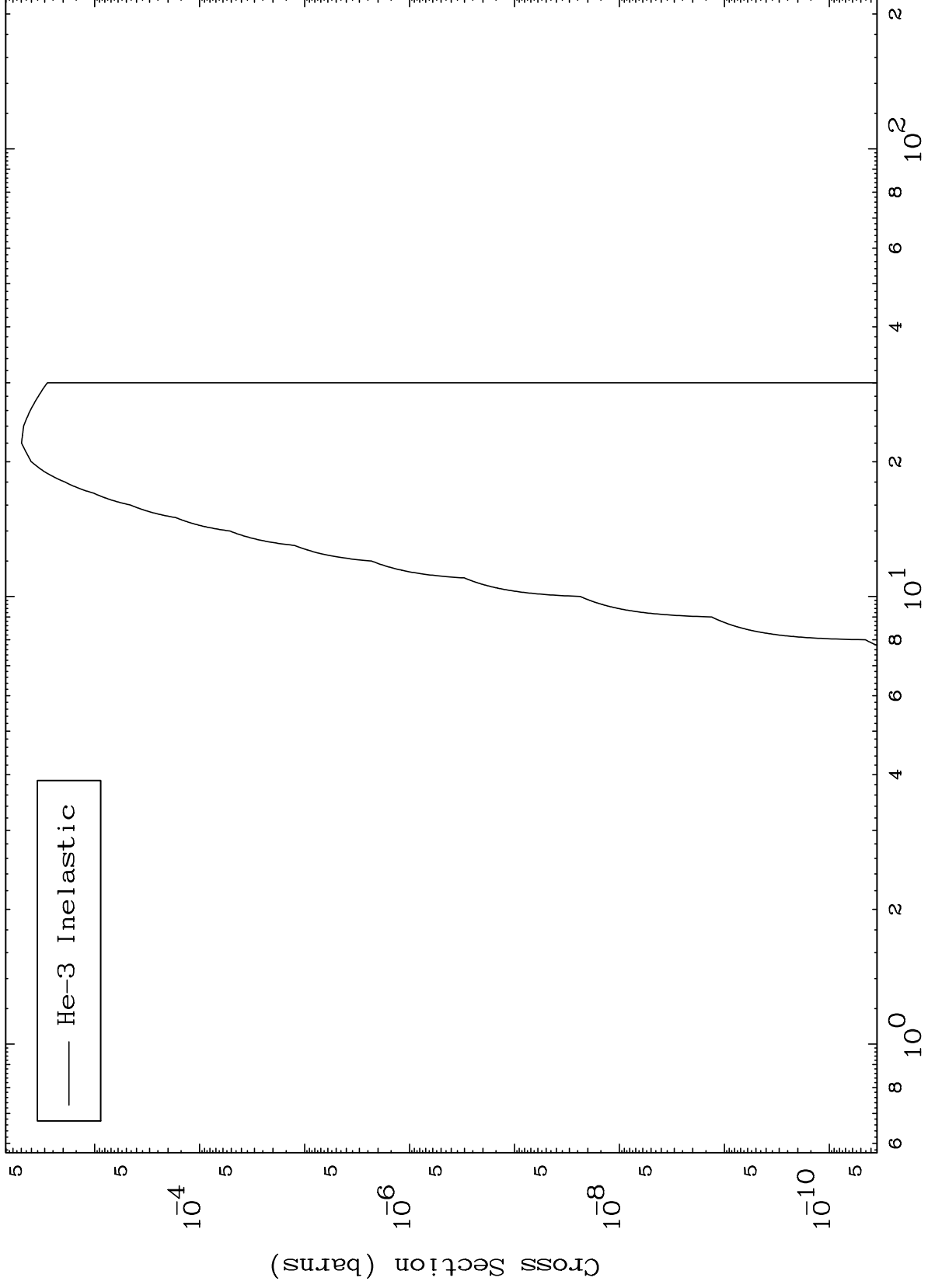




MAT 6898

(He-3, n') Level
0 Kelvin Cross Sections

69-Tm-160



6

Incident Energy (MeV)

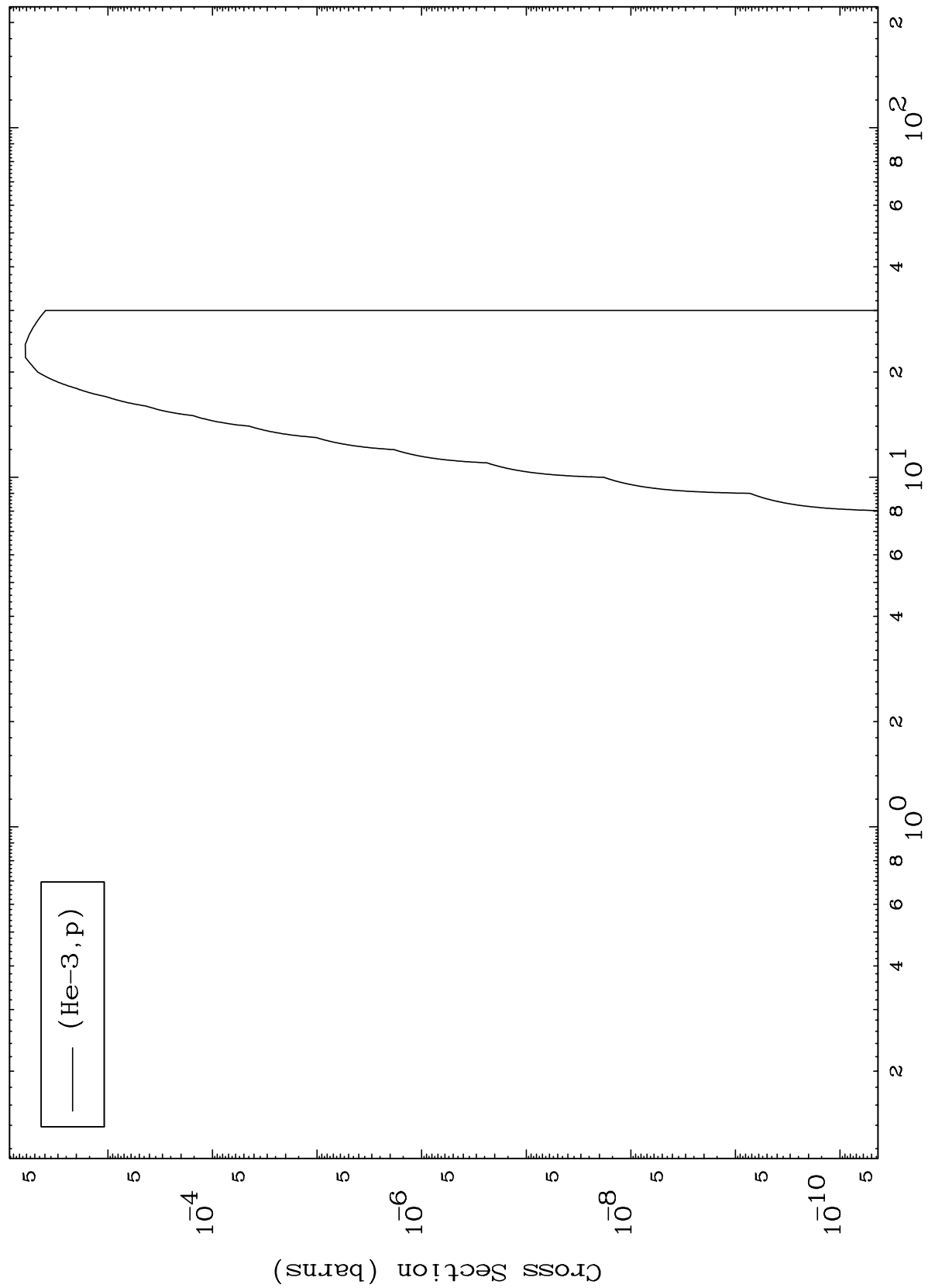
69-Tm-160

MAT 6898

(He-3,p) Levels

69-Tm-160

0 Kelvin Cross Sections

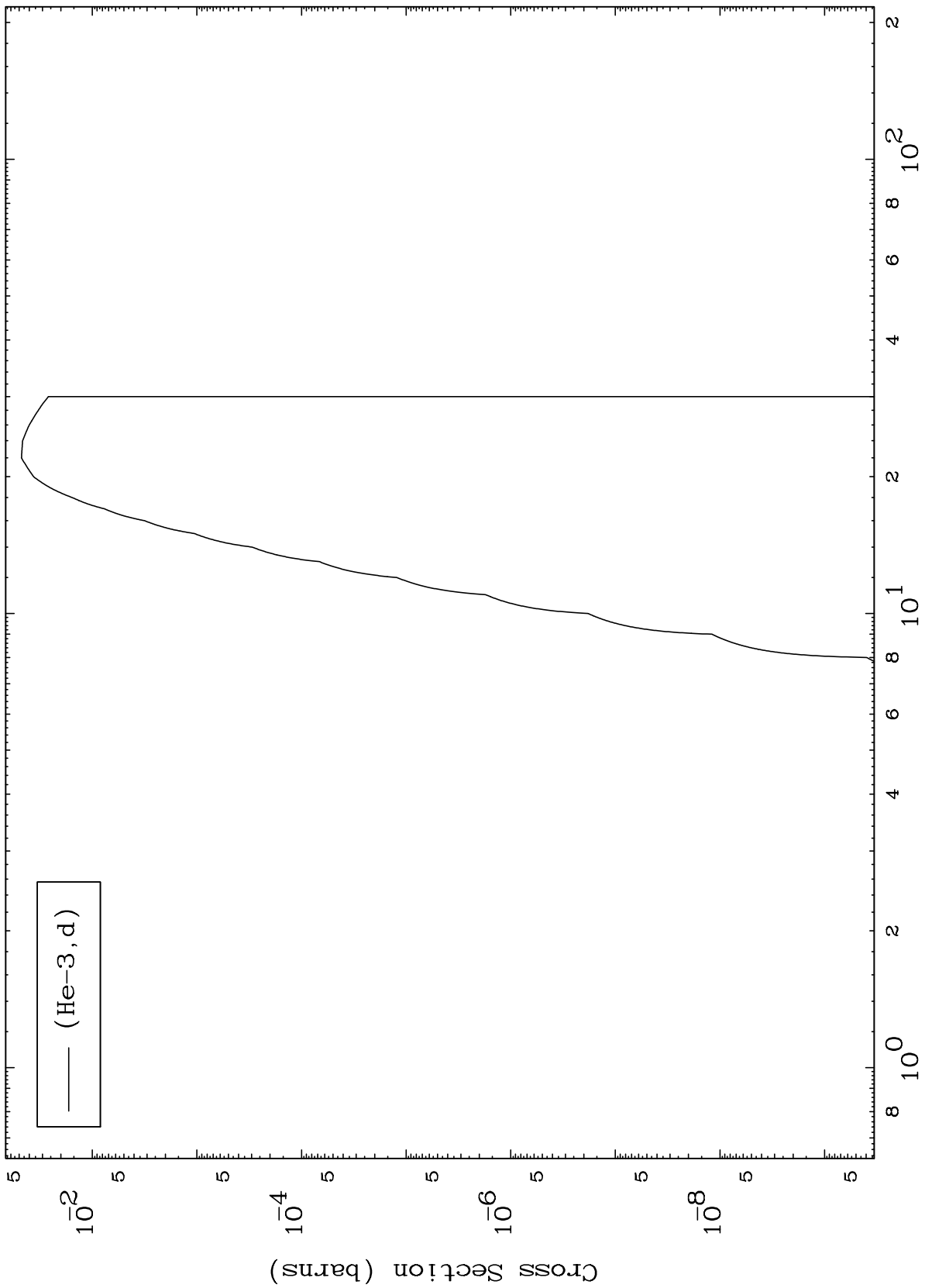


MAT 6898

(He-3,d) Levels

69-Tm-160

0 Kelvin Cross Sections



8

Incident Energy (MeV)

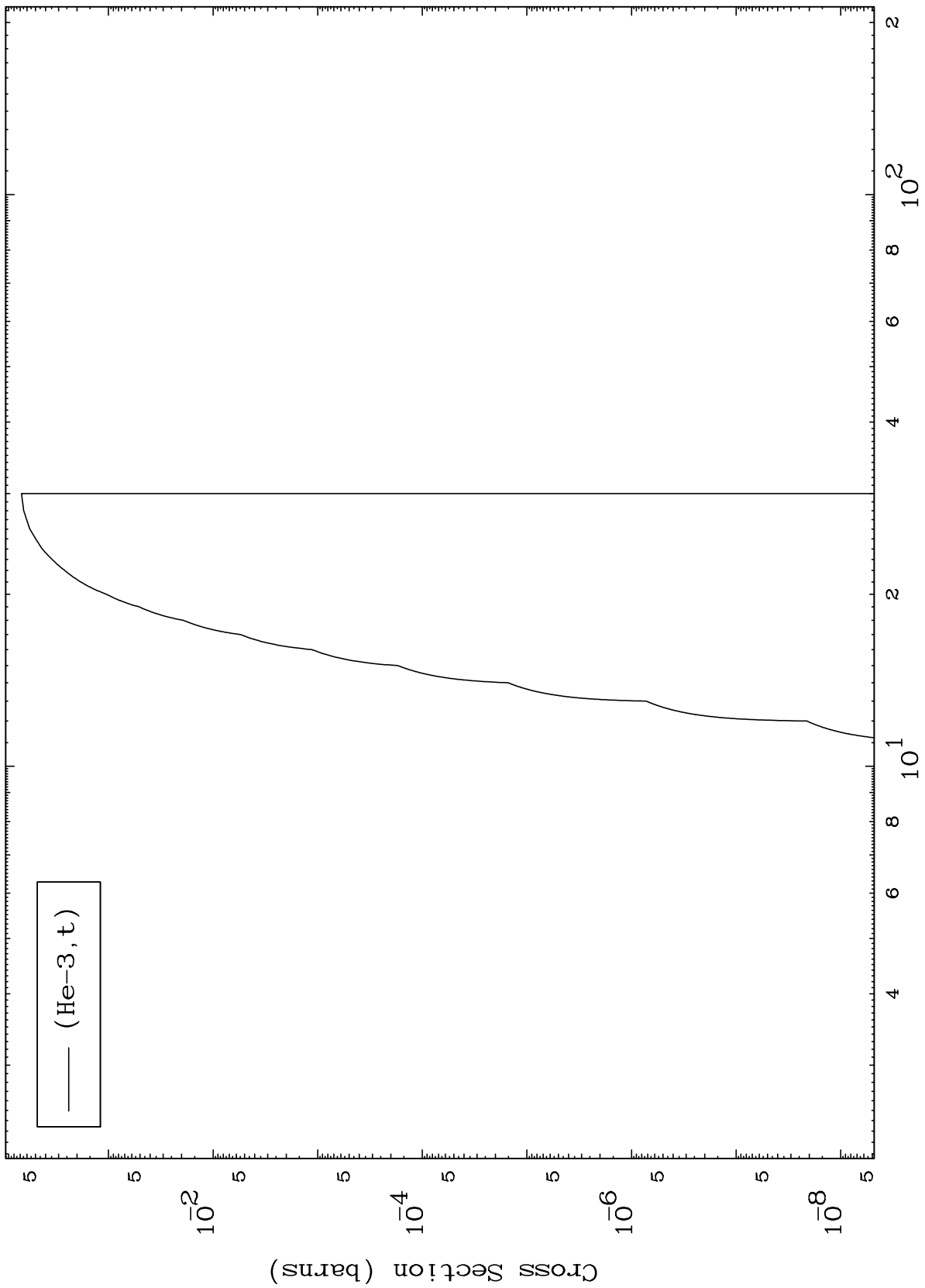
69-Tm-160

MAT 6898

(He-3,t) Levels

69-Tm-160

0 Kelvin Cross Sections

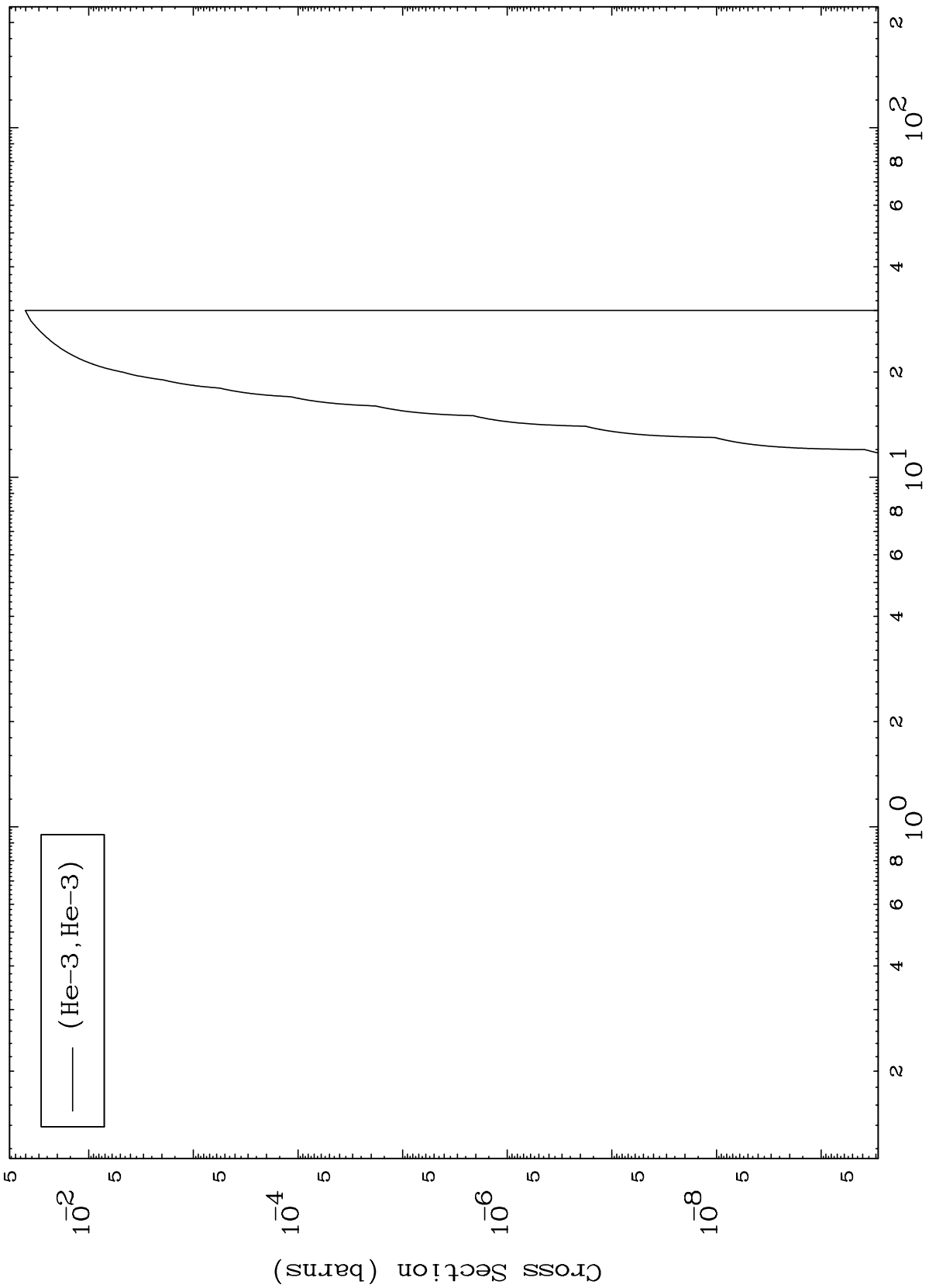


MAT 6898

(He-3, He3) Levels

69-Tm-160

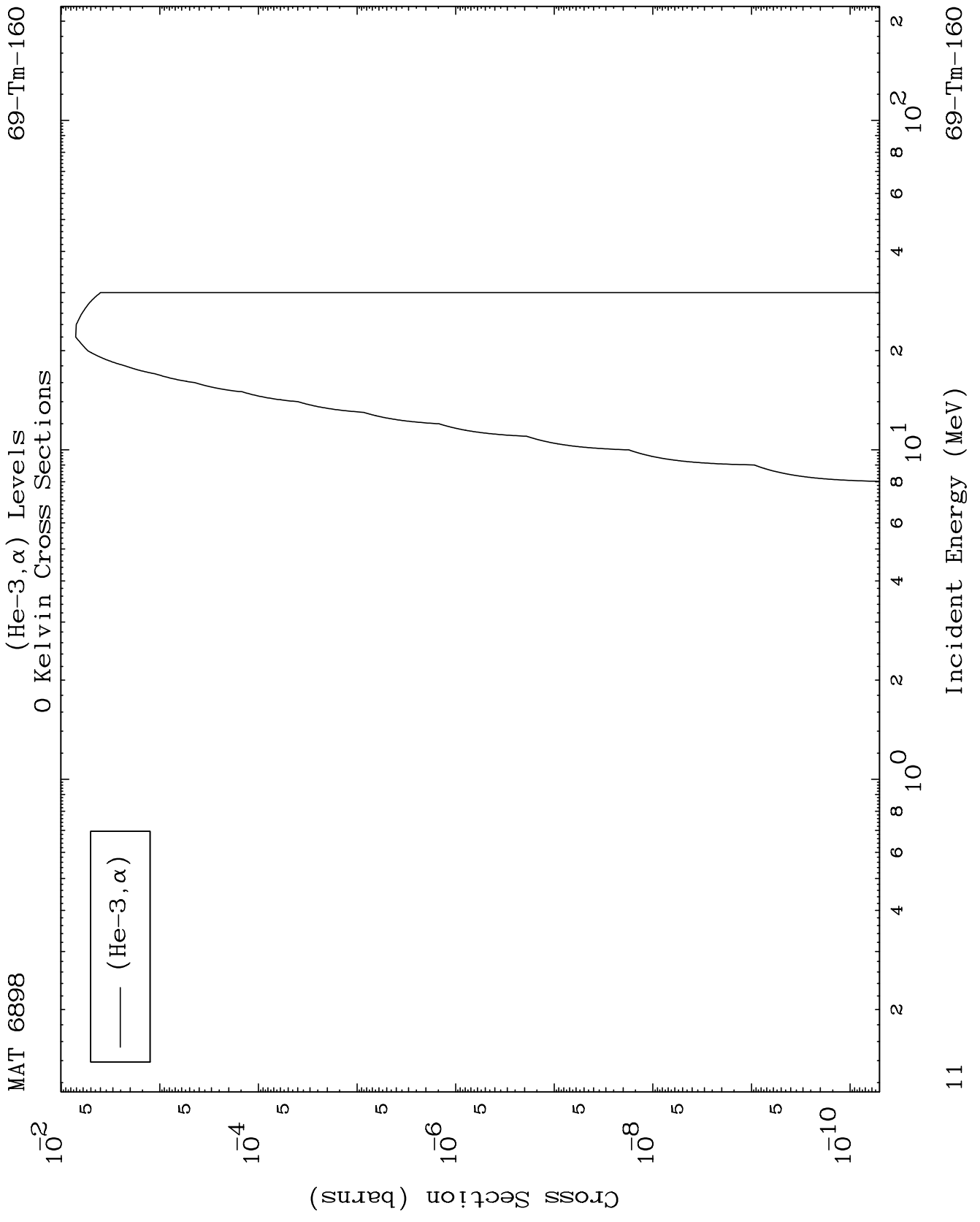
0 Kelvin Cross Sections



10

Incident Energy (MeV)

69-Tm-160

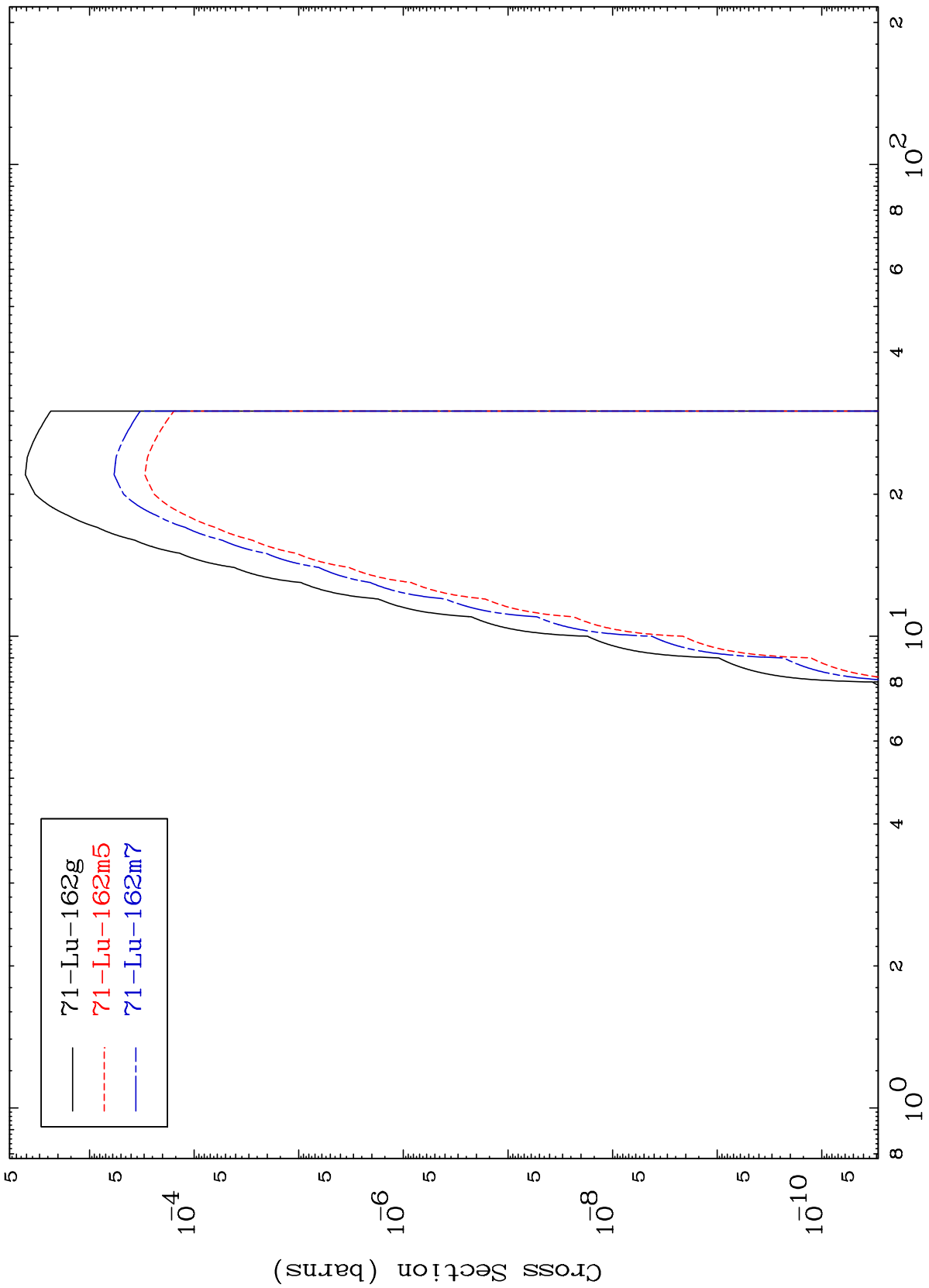


MAT 6898

He-3 Inelastic

69-Tm-160

Radionuclide Production Cross Section



12

Incident Energy (MeV)

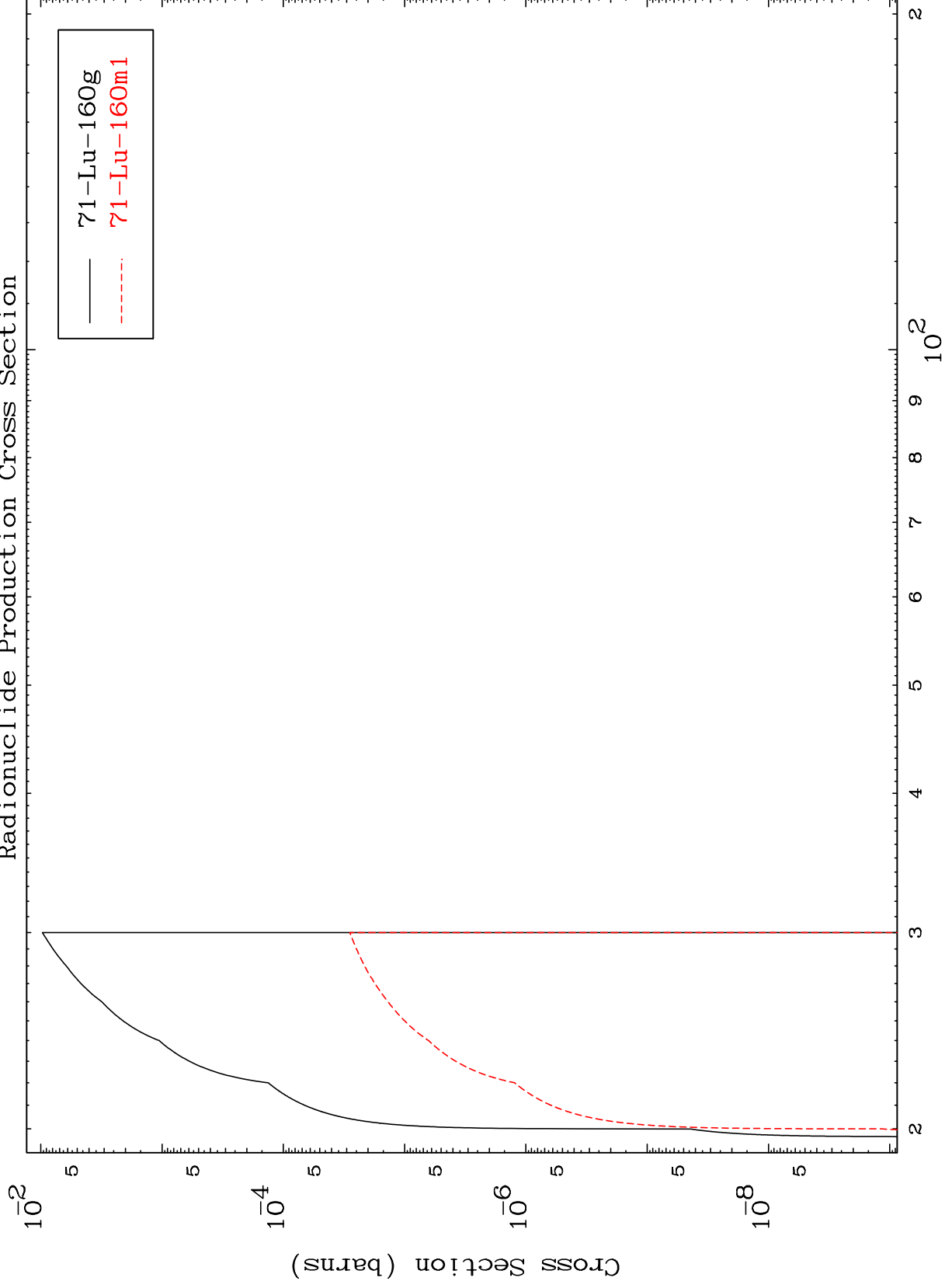
69-Tm-160

MAT 6898

(He-3,3n)

69-Tm-160

Radionuclide Production Cross Section



13

Incident Energy (MeV)

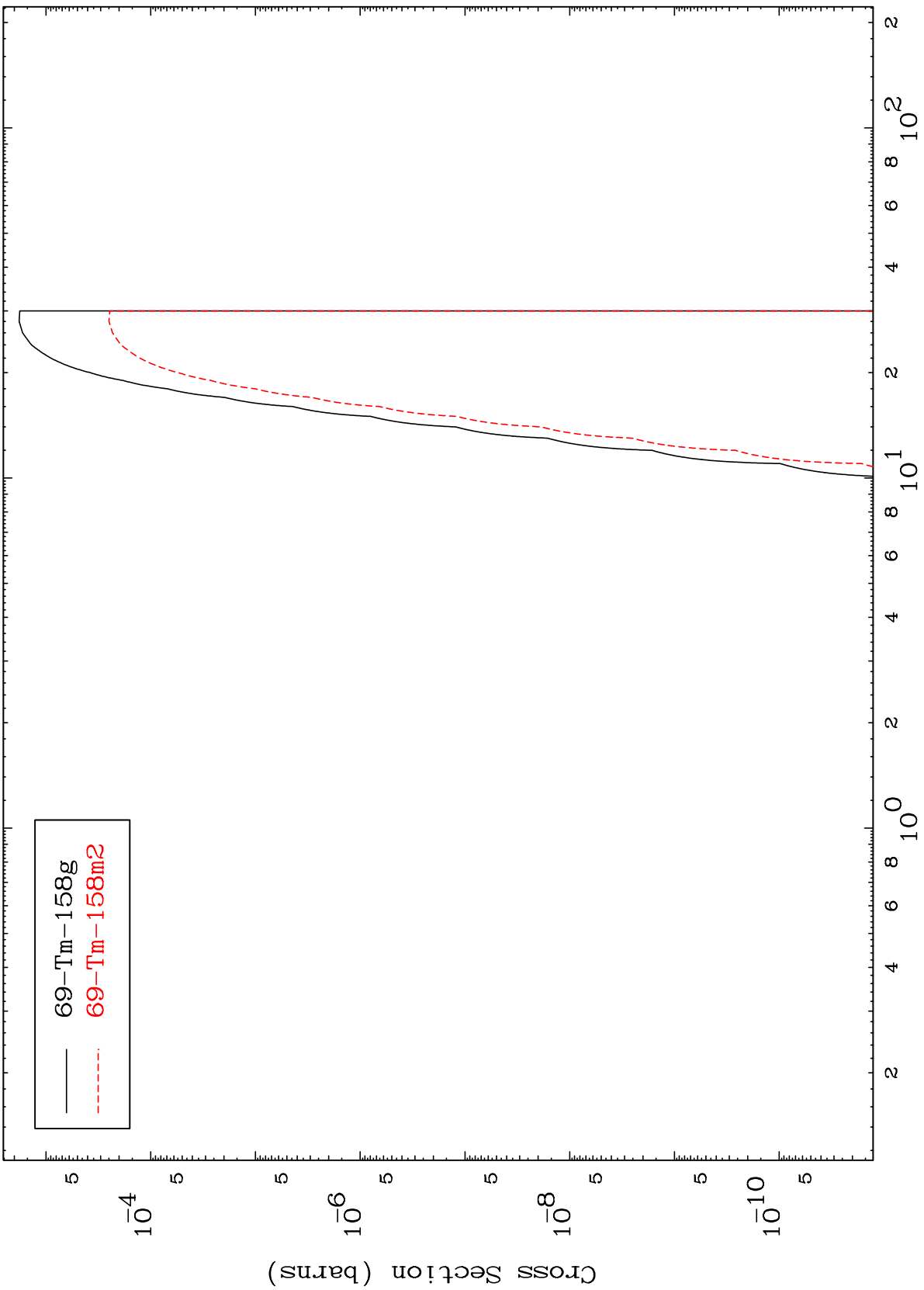
69-Tm-160

MAT 6898

(He-3, n') α

69-Tm-160

Radionuclide Production Cross Section



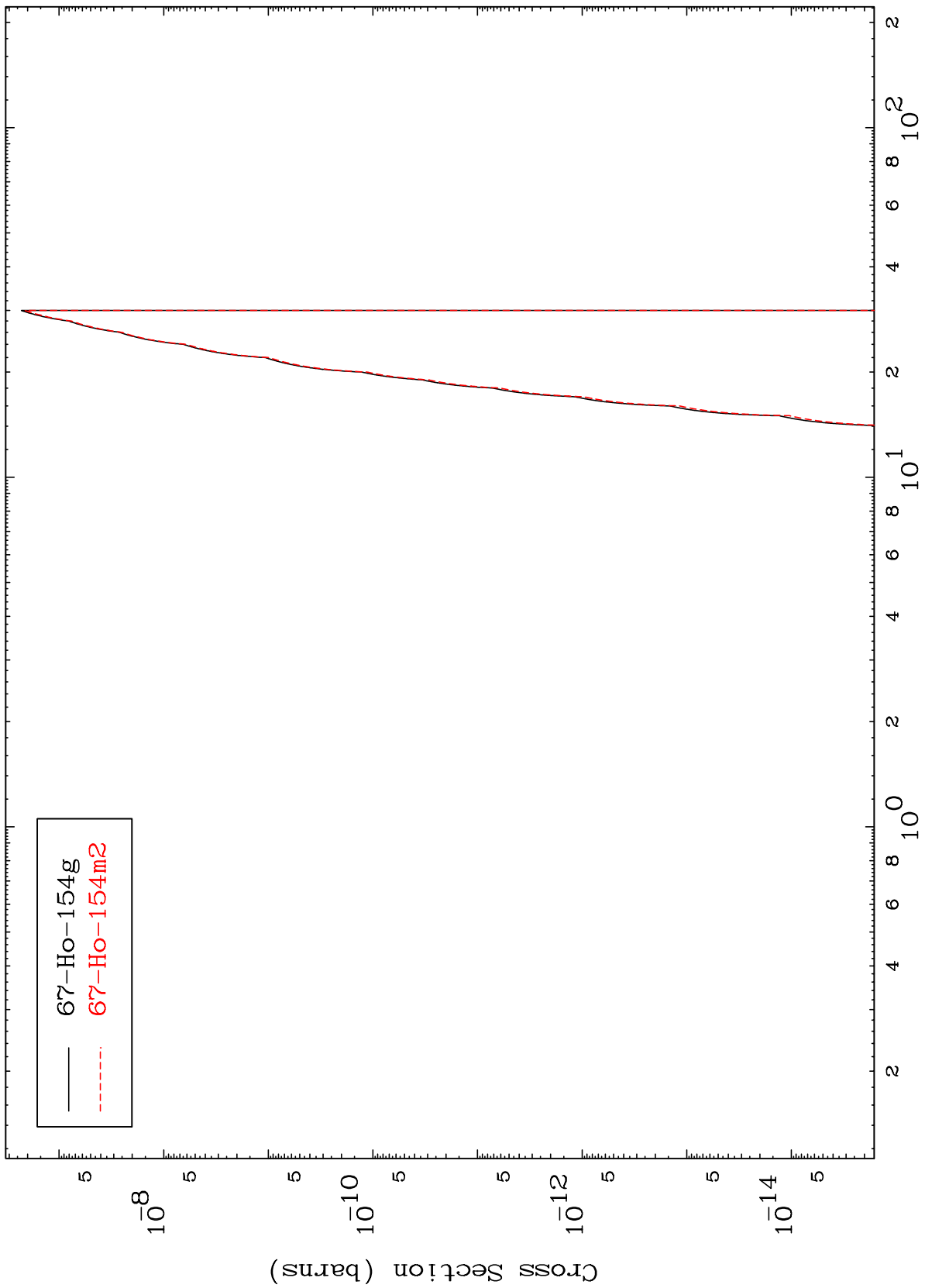
69-Tm-158g
69-Tm-158m2

MAT 6898

(He-3, n') 2 α

69-Tm-160

Radionuclide Production Cross Section



67-Ho-154g
67-Ho-154m2

15

Incident Energy (MeV)

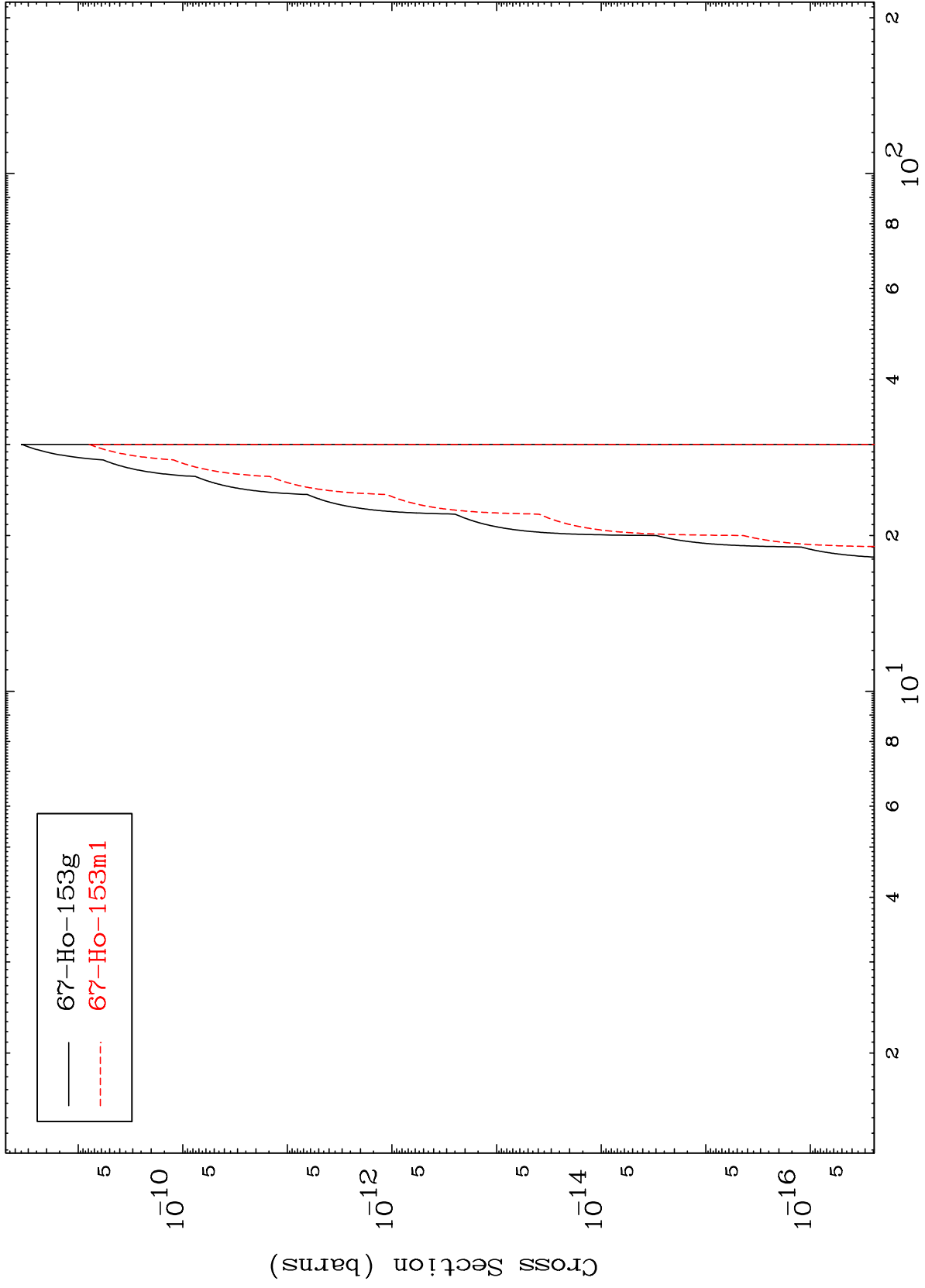
69-Tm-160

MAT 6898

(He-3,2n) 2α

69-Tm-160

Radionuclide Production Cross Section



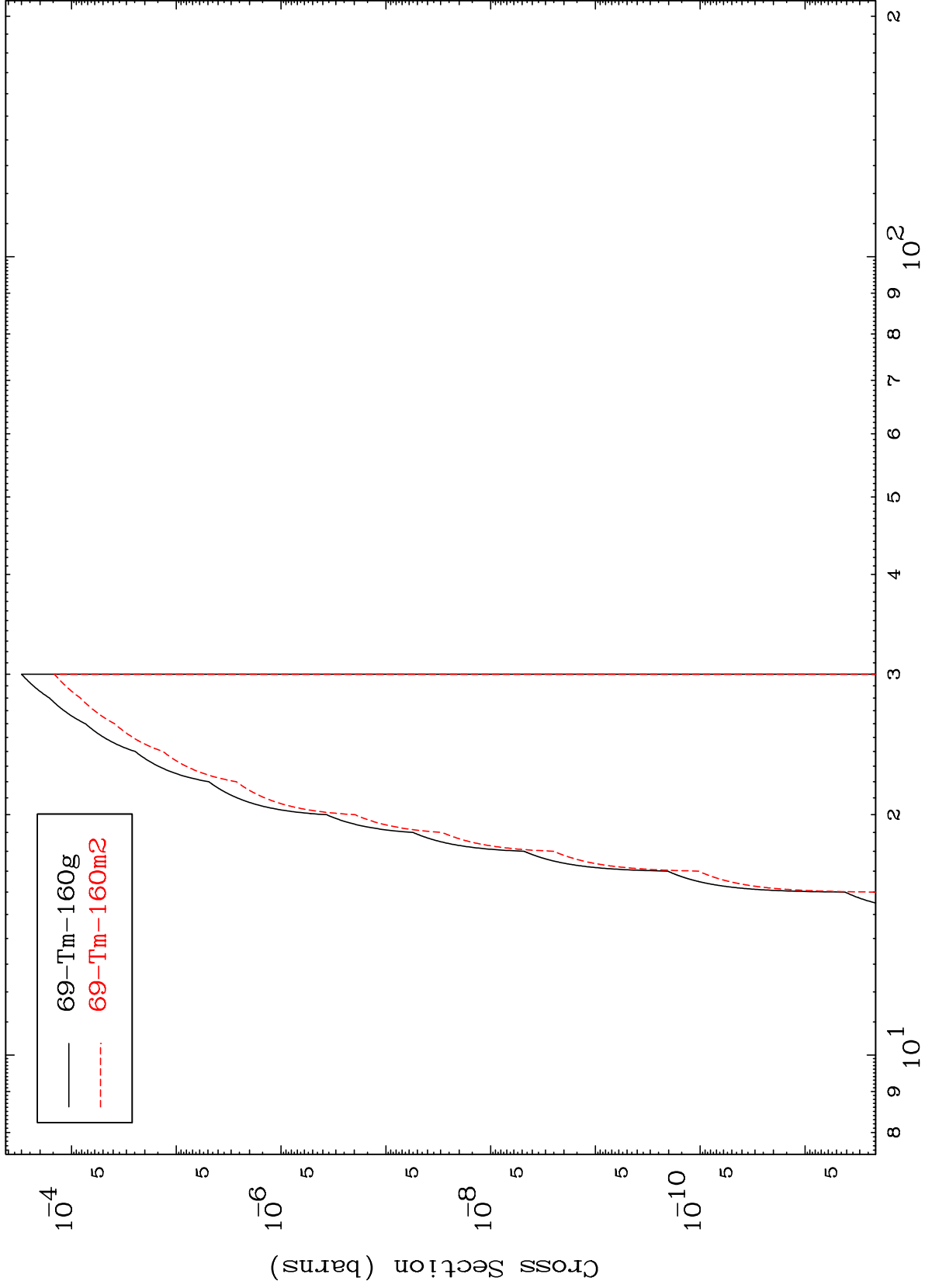
— 67-Ho-153g
- - - 67-Ho-153m1

MAT 6898

(He-3,2n) p

69-Tm-160

Radionuclide Production Cross Section



17

Incident Energy (MeV)

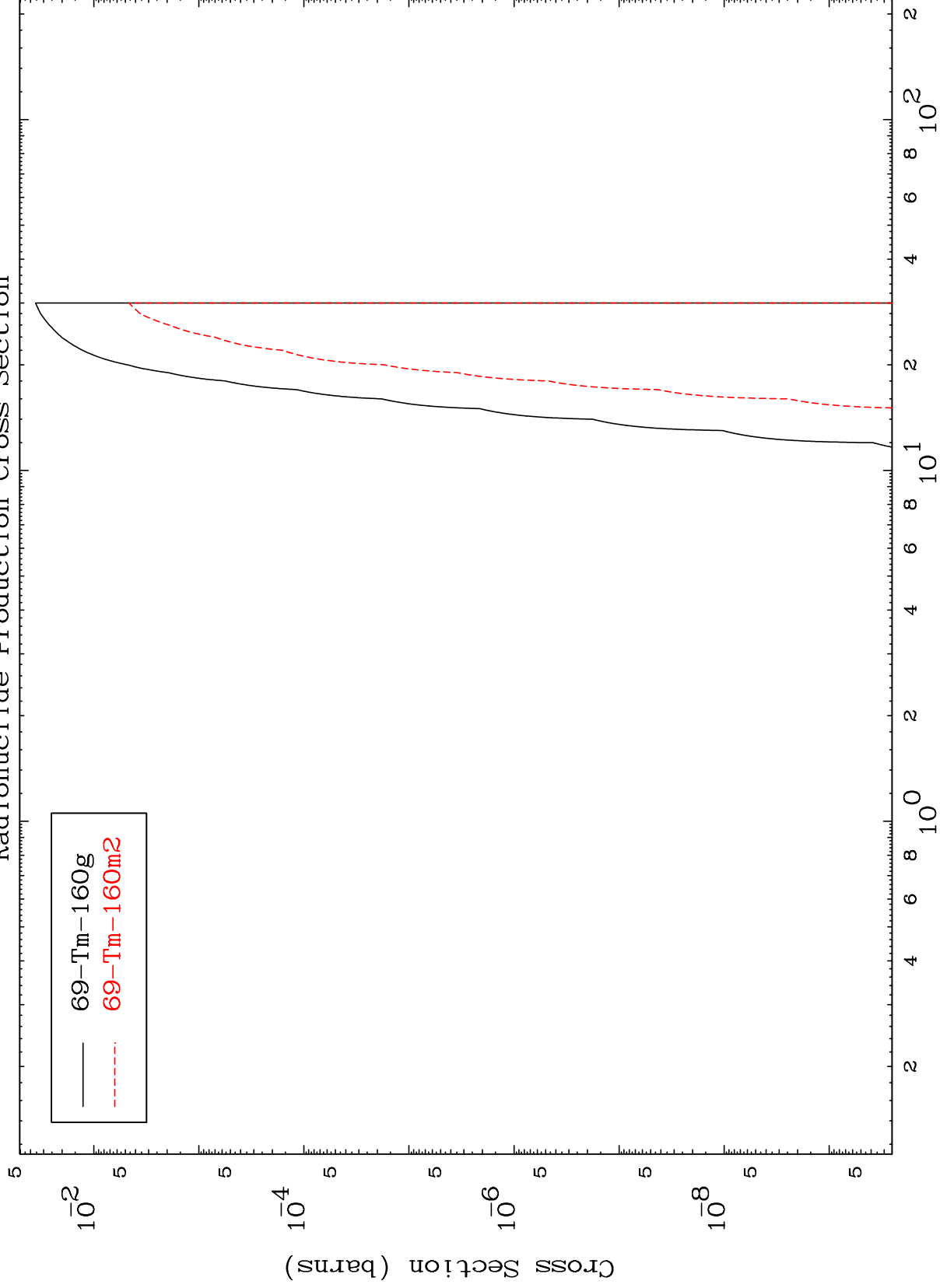
69-Tm-160

MAT 6898

(He-3, He-3)

69-Tm-160

Radionuclide Production Cross Section

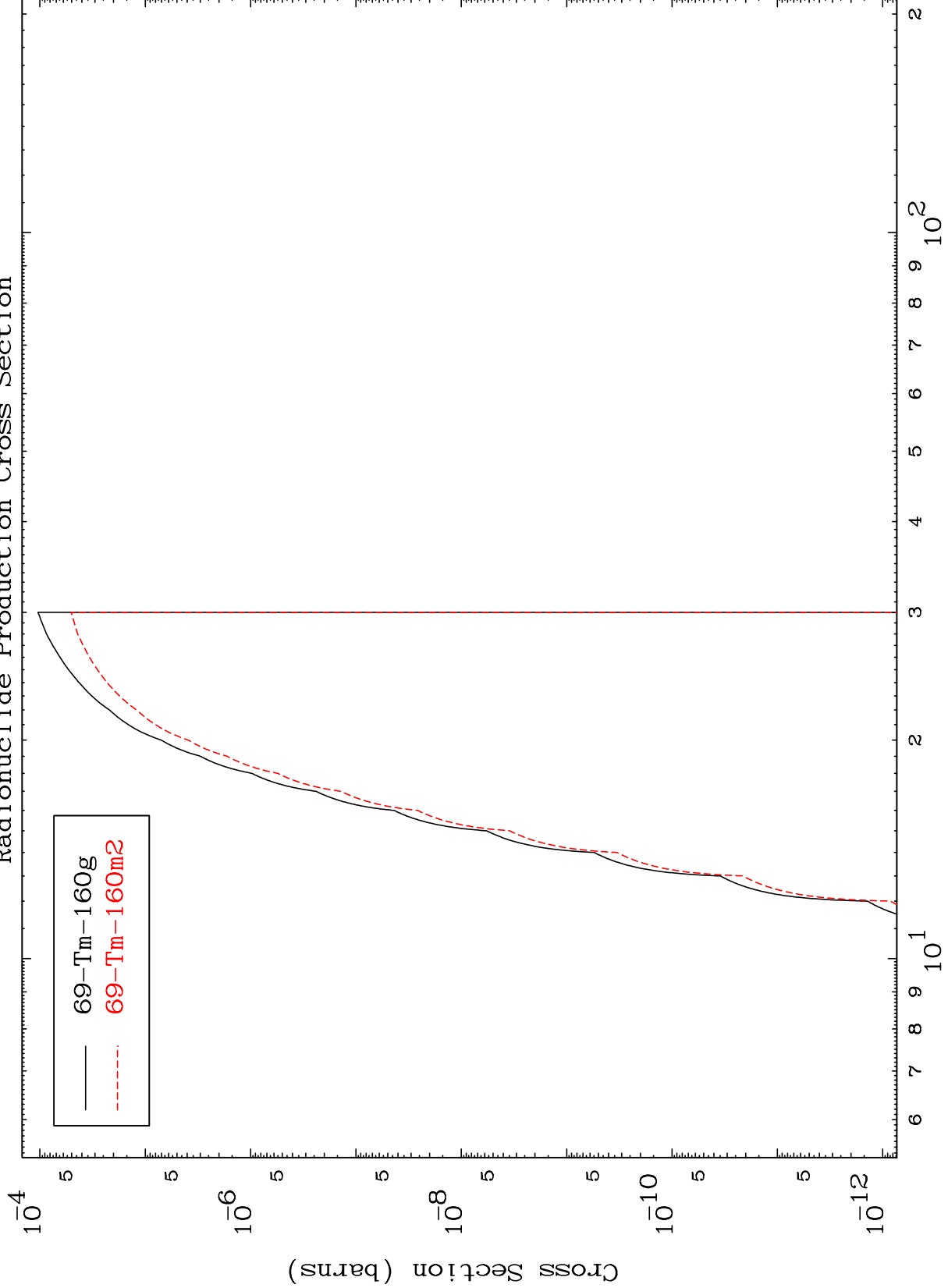


MAT 6898

(He-3,p) d

69-Tm-160

Radionuclide Production Cross Section



19

Incident Energy (MeV)

69-Tm-160