

Program EVALPLOT
(Version 2021-1)

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

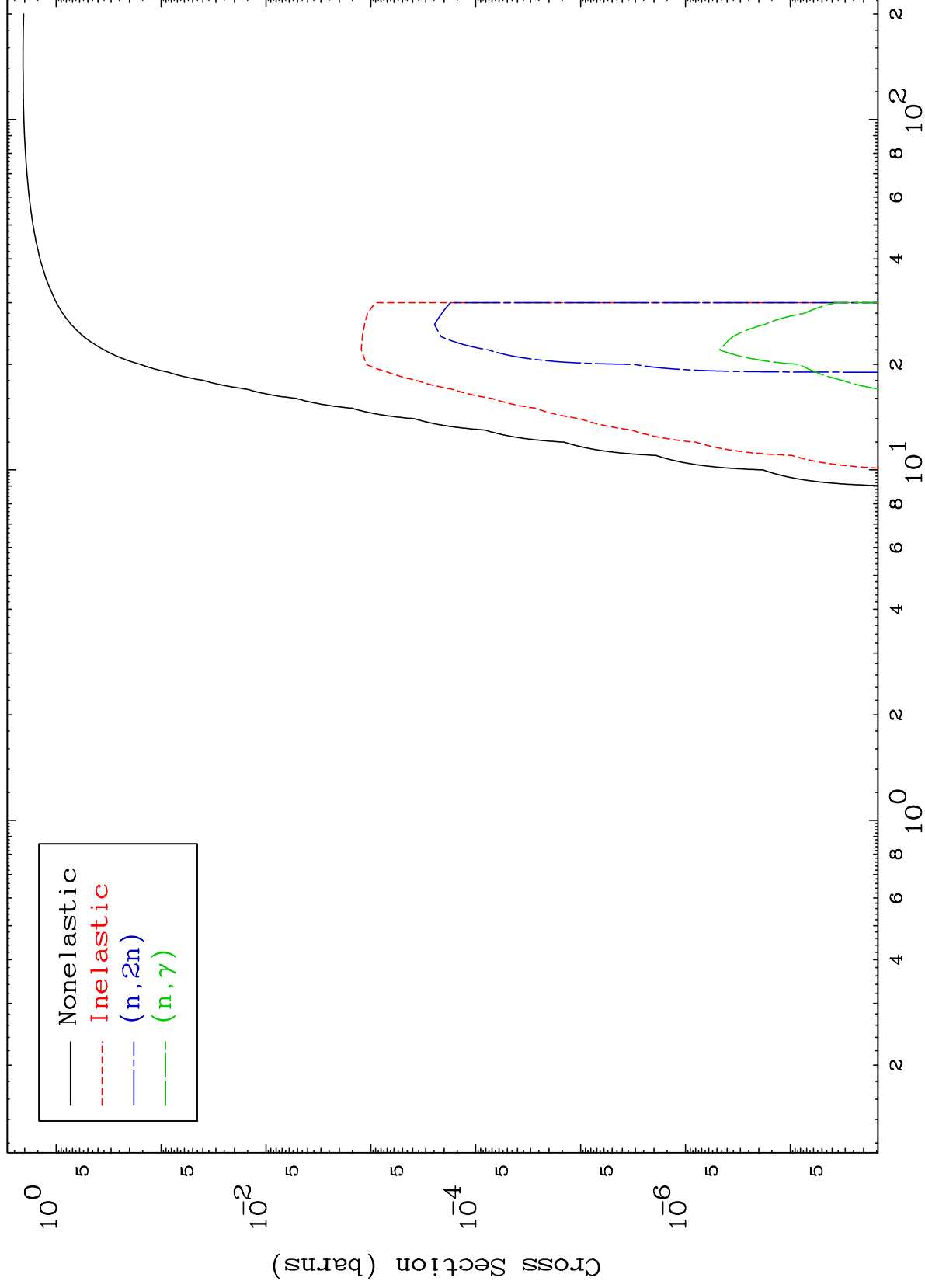
Press Mouse Button to Start

MAT 6871

He-3 Major

69-Tm-151

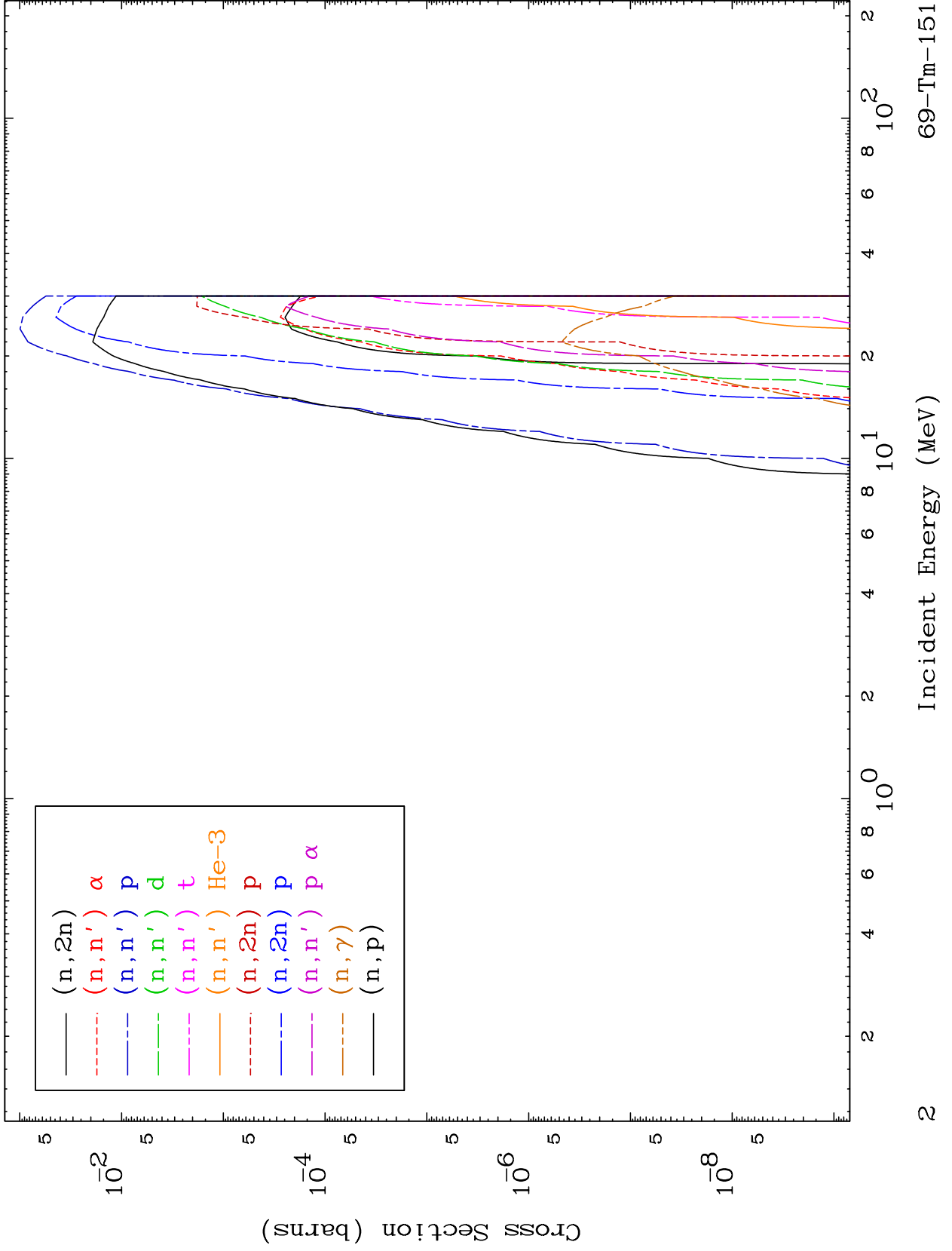
0 Kelvin Cross Sections



MAT 6871

He-3 Neutron Absorption
0 Kelvin Cross Sections

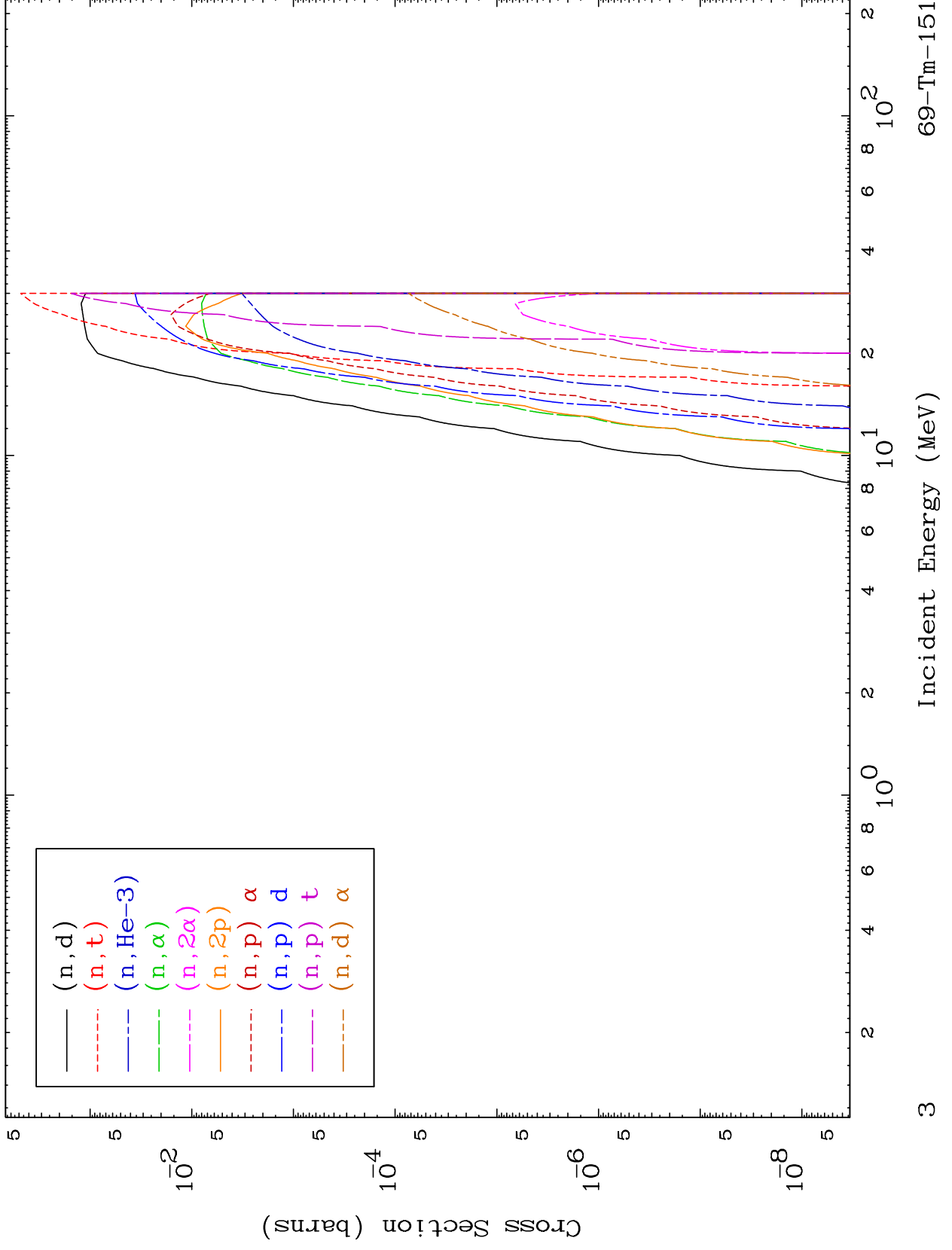
69-Tm-151

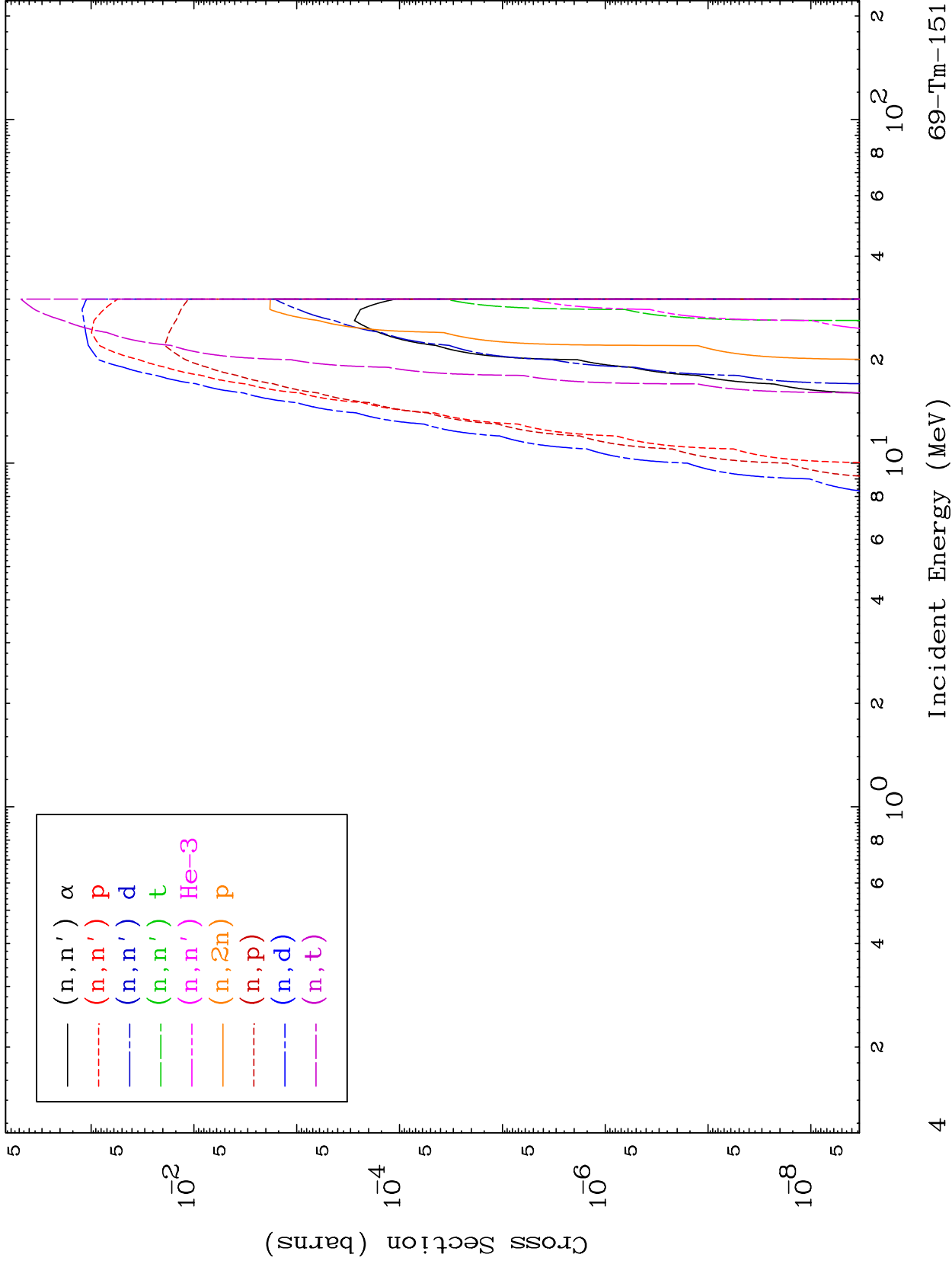


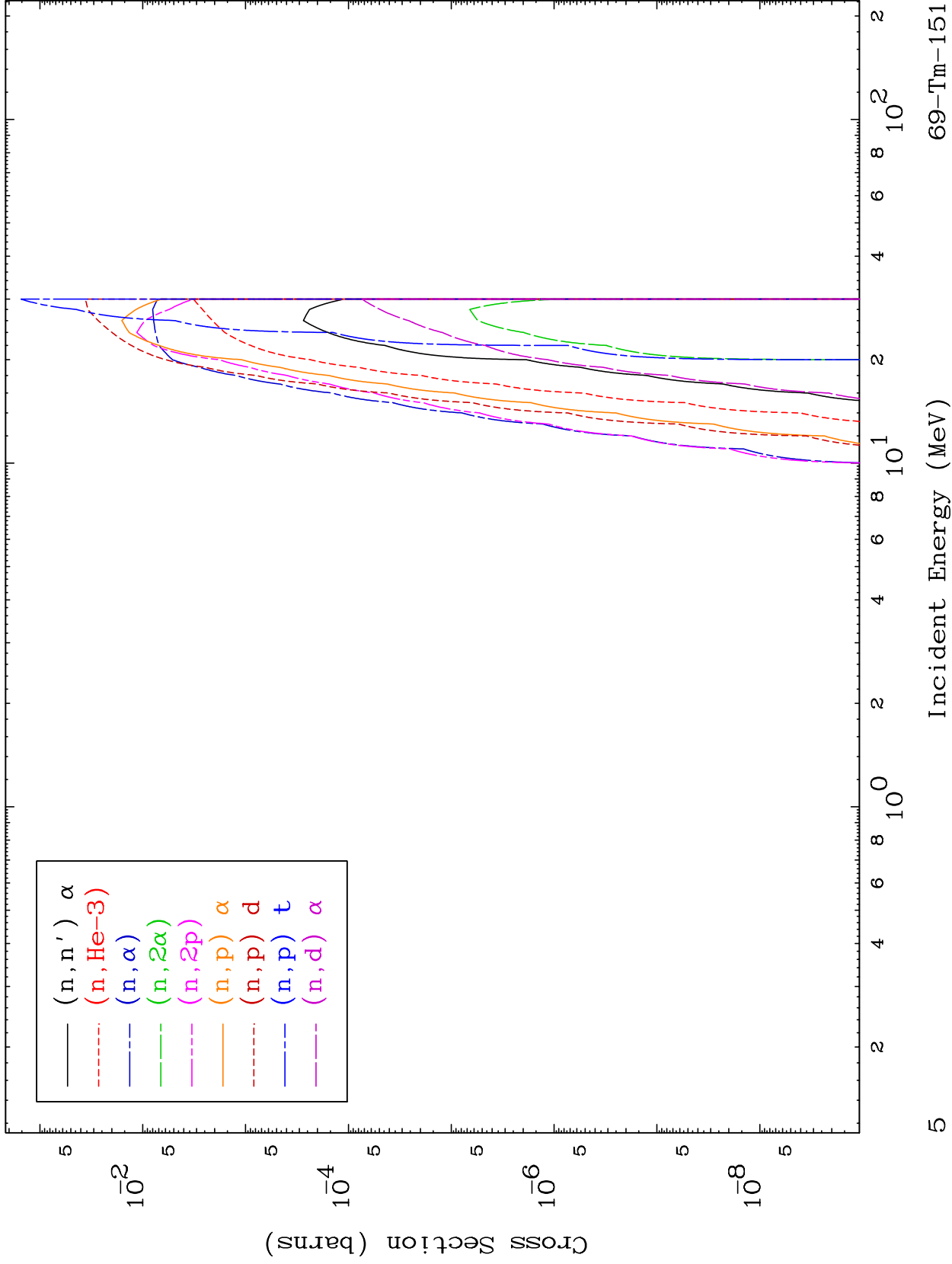
MAT 6871

He-3 Neutron Absorption
0 Kelvin Cross Sections

69-Tm-151



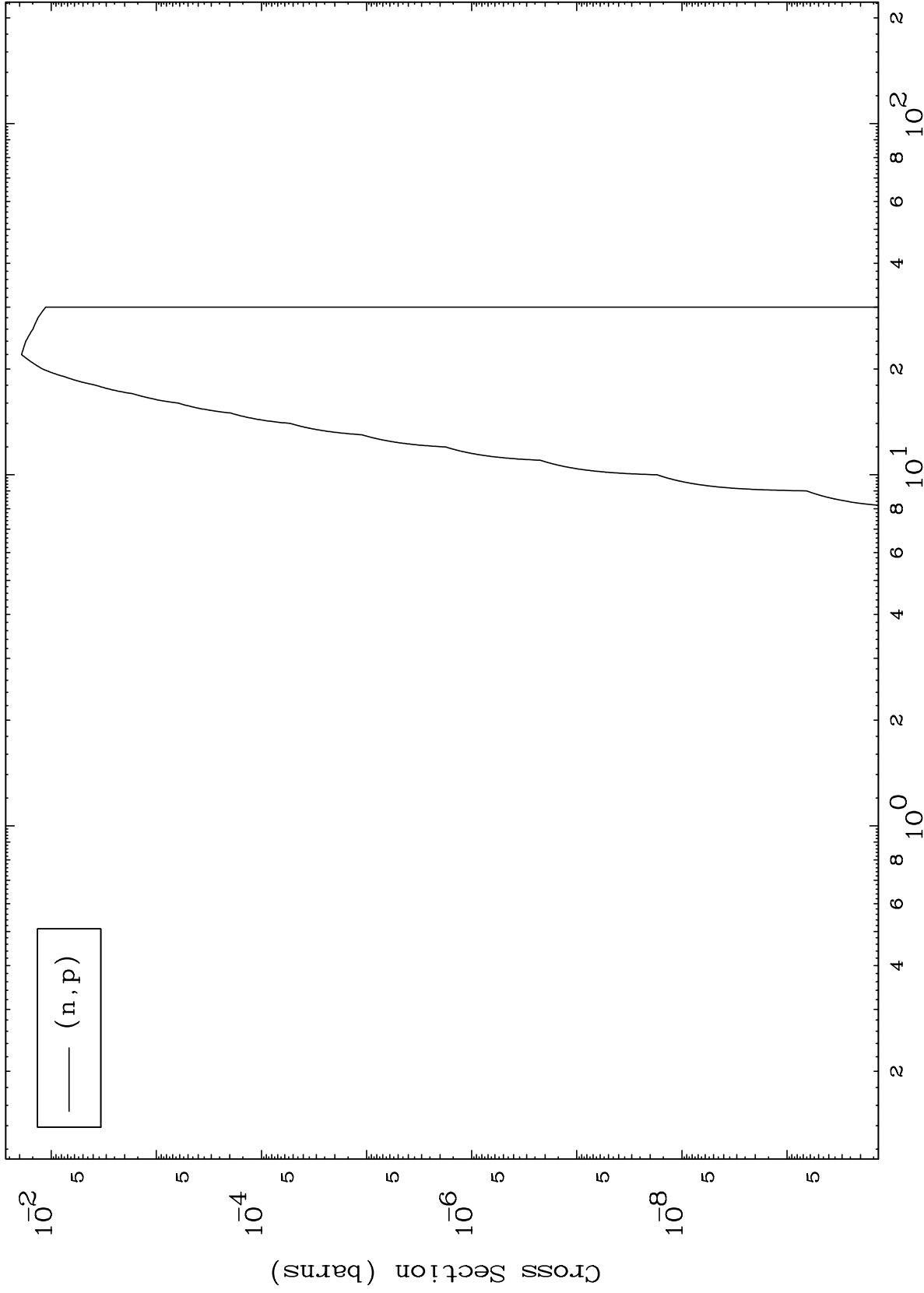




MAT 6871

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

69-Tm-151



6

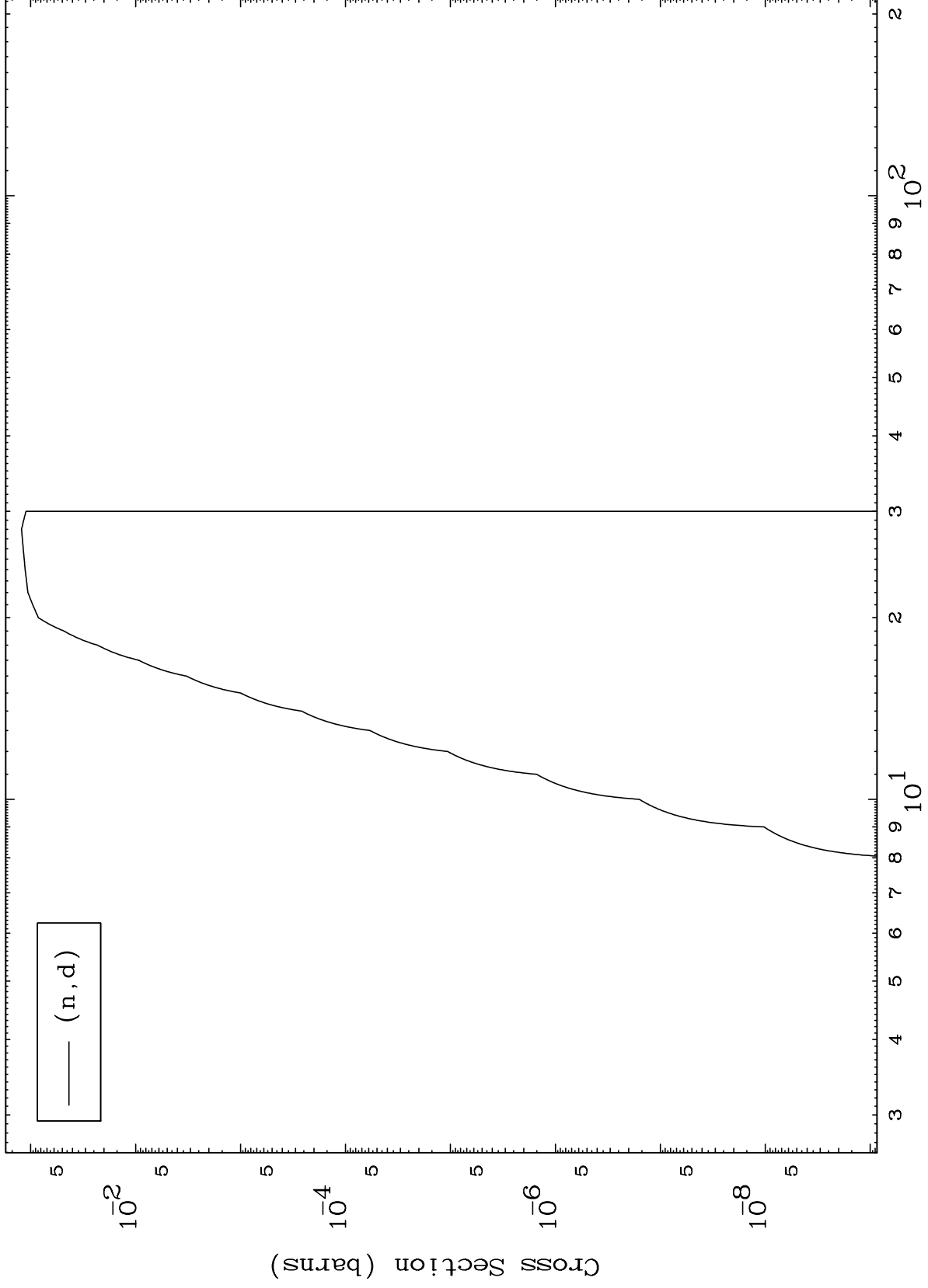
Incident Energy (MeV)

69-Tm-151

MAT 6871

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

69-Tm-151



7

Incident Energy (MeV)

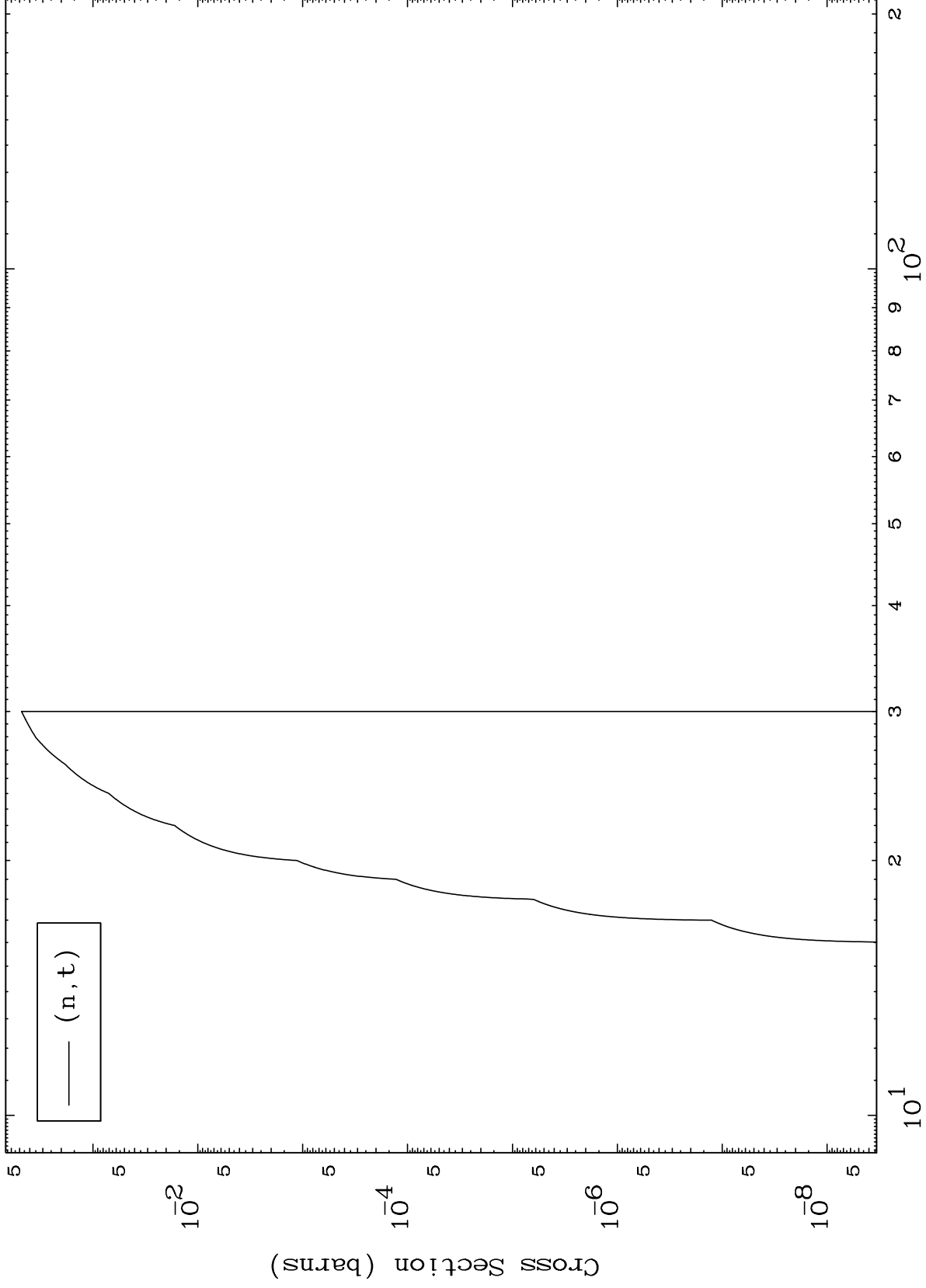
69-Tm-151

MAT 6871

(He-3,t) Levels

69-Tm-151

0 Kelvin Cross Sections



Incident Energy (MeV)

69-Tm-151

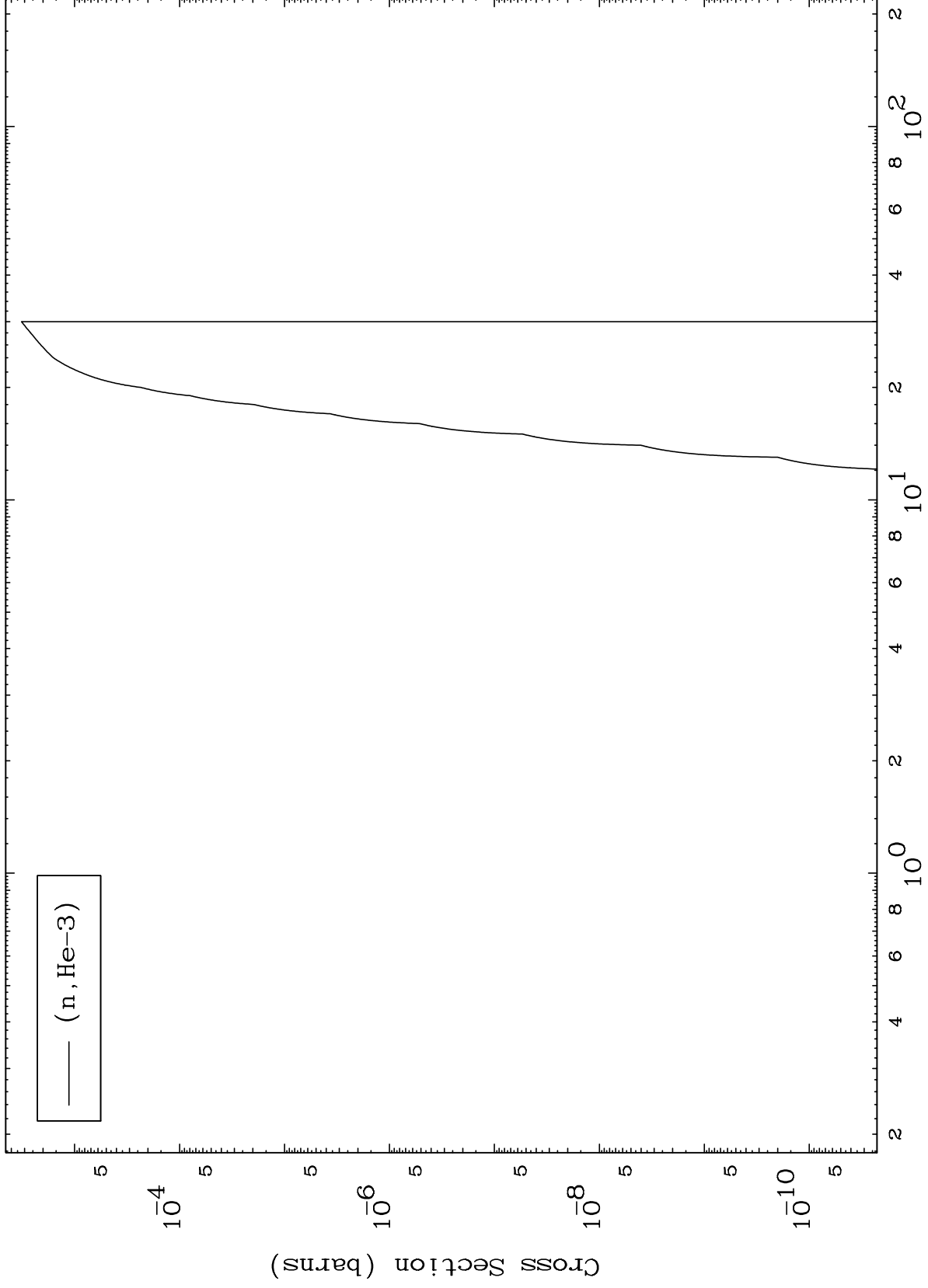
8

MAT 6871

(He-3, He3) Levels

69-Tm-151

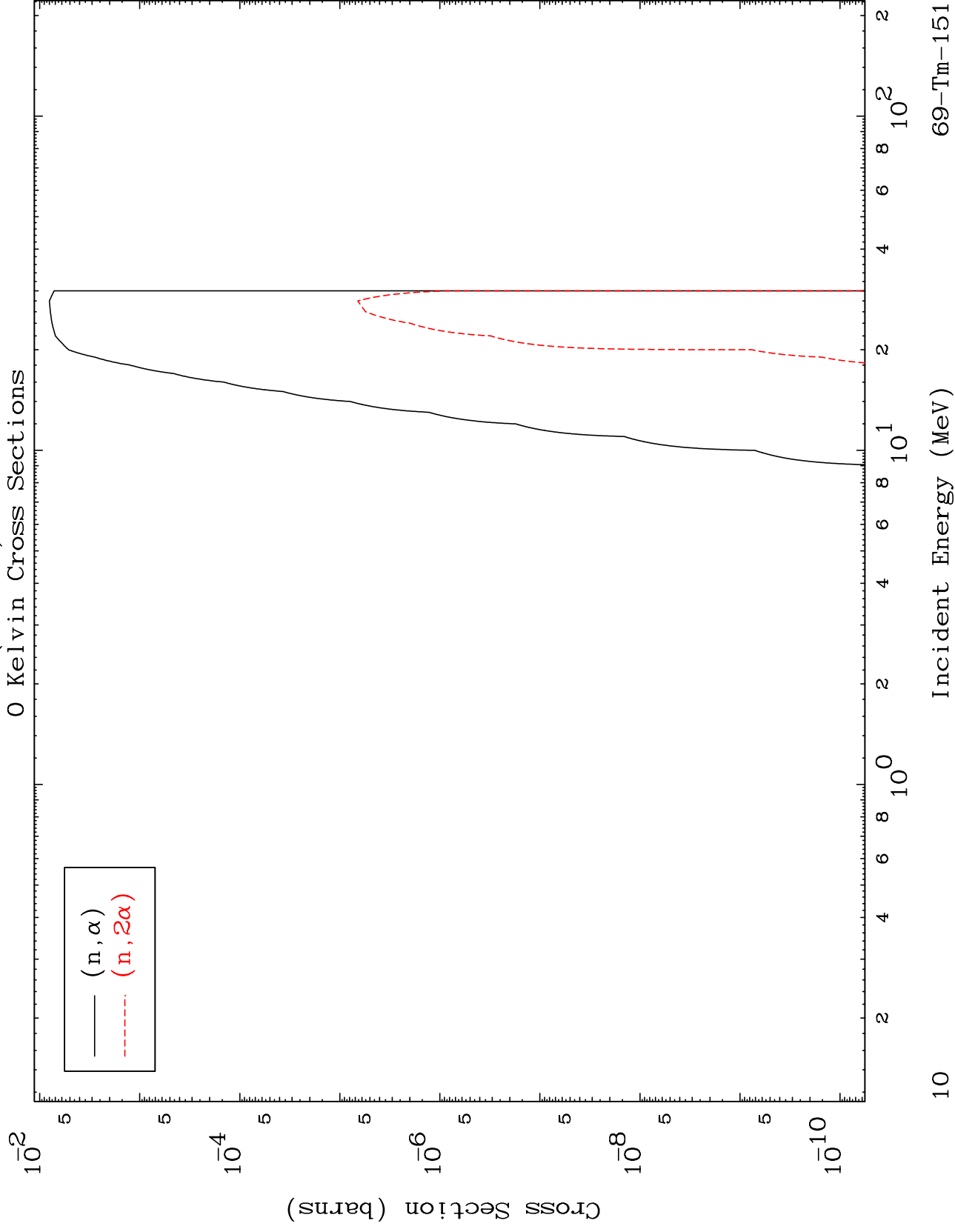
0 Kelvin Cross Sections



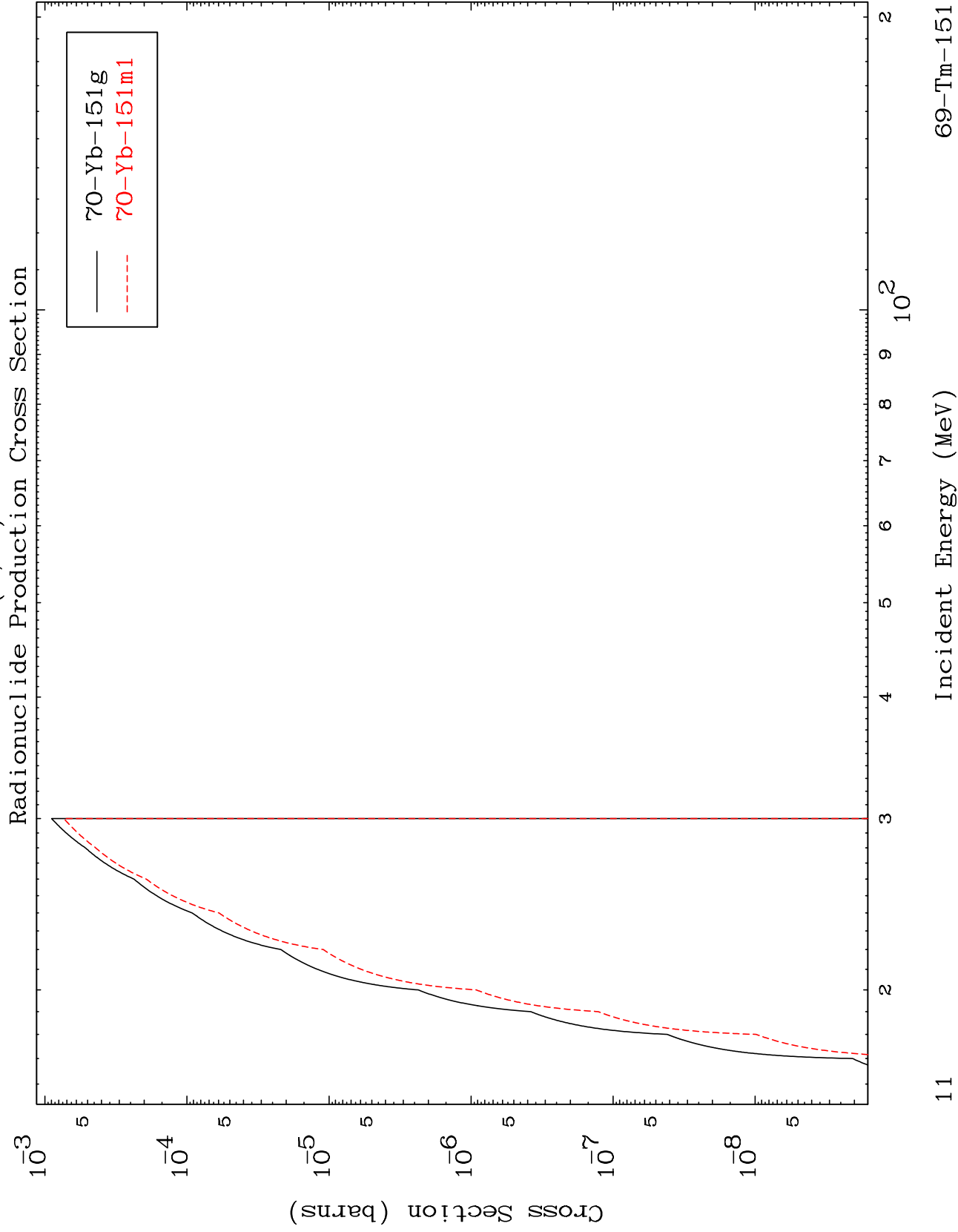
MAT 6871

(He-3, α) Levels

69-Tm-151



10

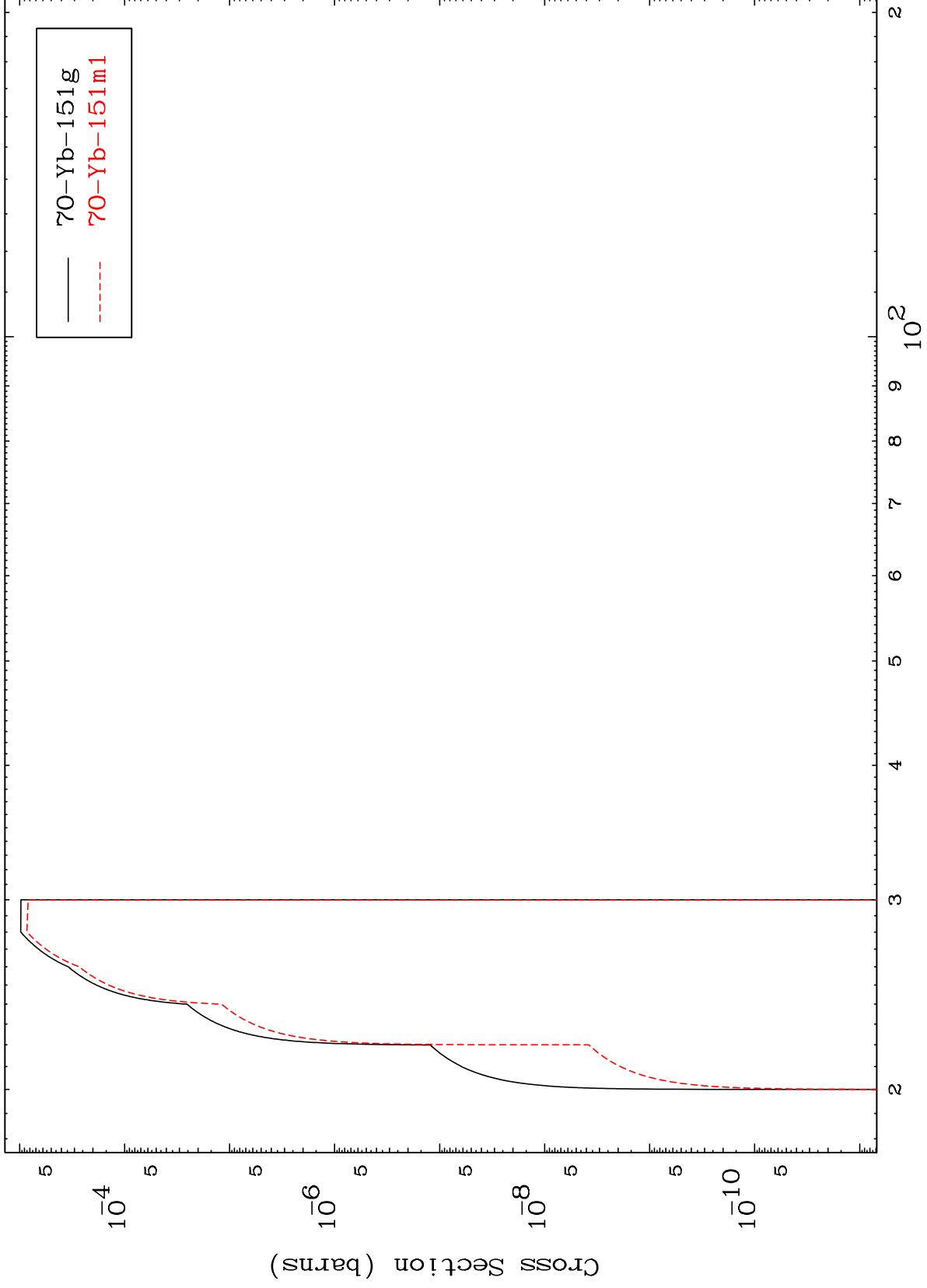


MAT 6871

(n,2n) p

69-Tm-151

Radionuclide Production Cross Section



12

Incident Energy (MeV)

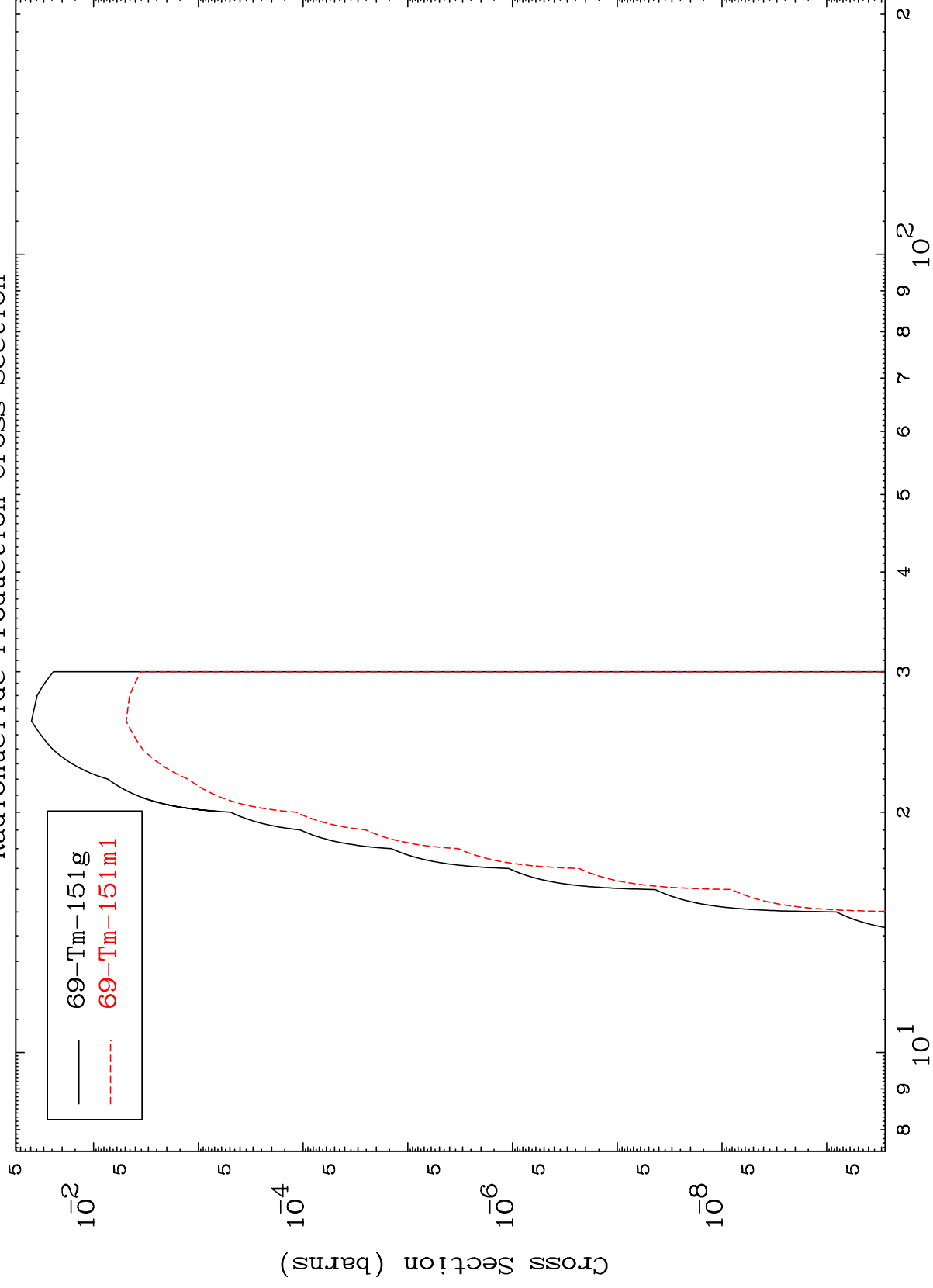
69-Tm-151

MAT 6871

69-Tm-151

(n,2n) p

Radionuclide Production Cross Section



69-Tm-151

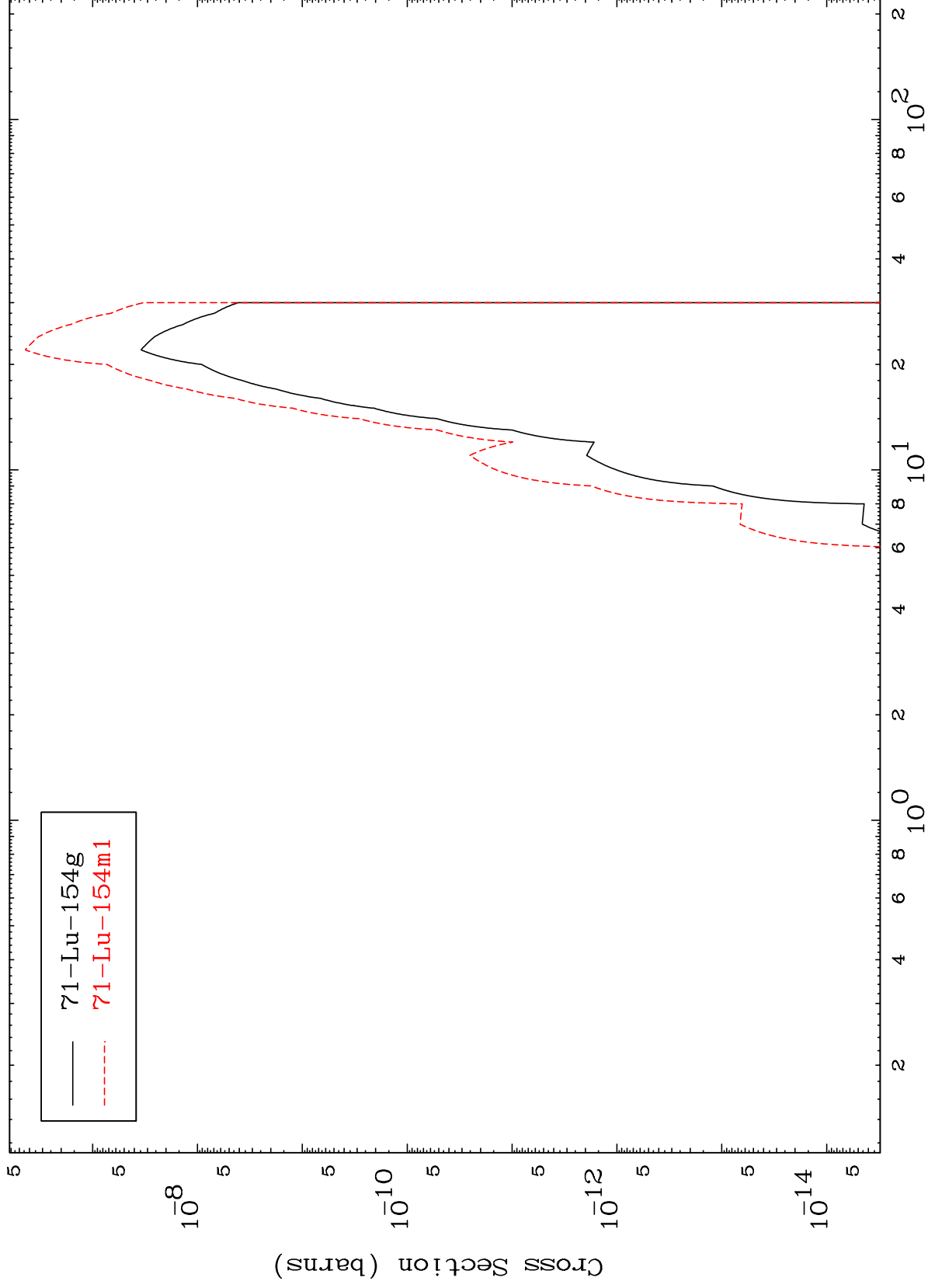
Incident Energy (MeV)

13

MAT 6871

69-Tm-151

(n,γ)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

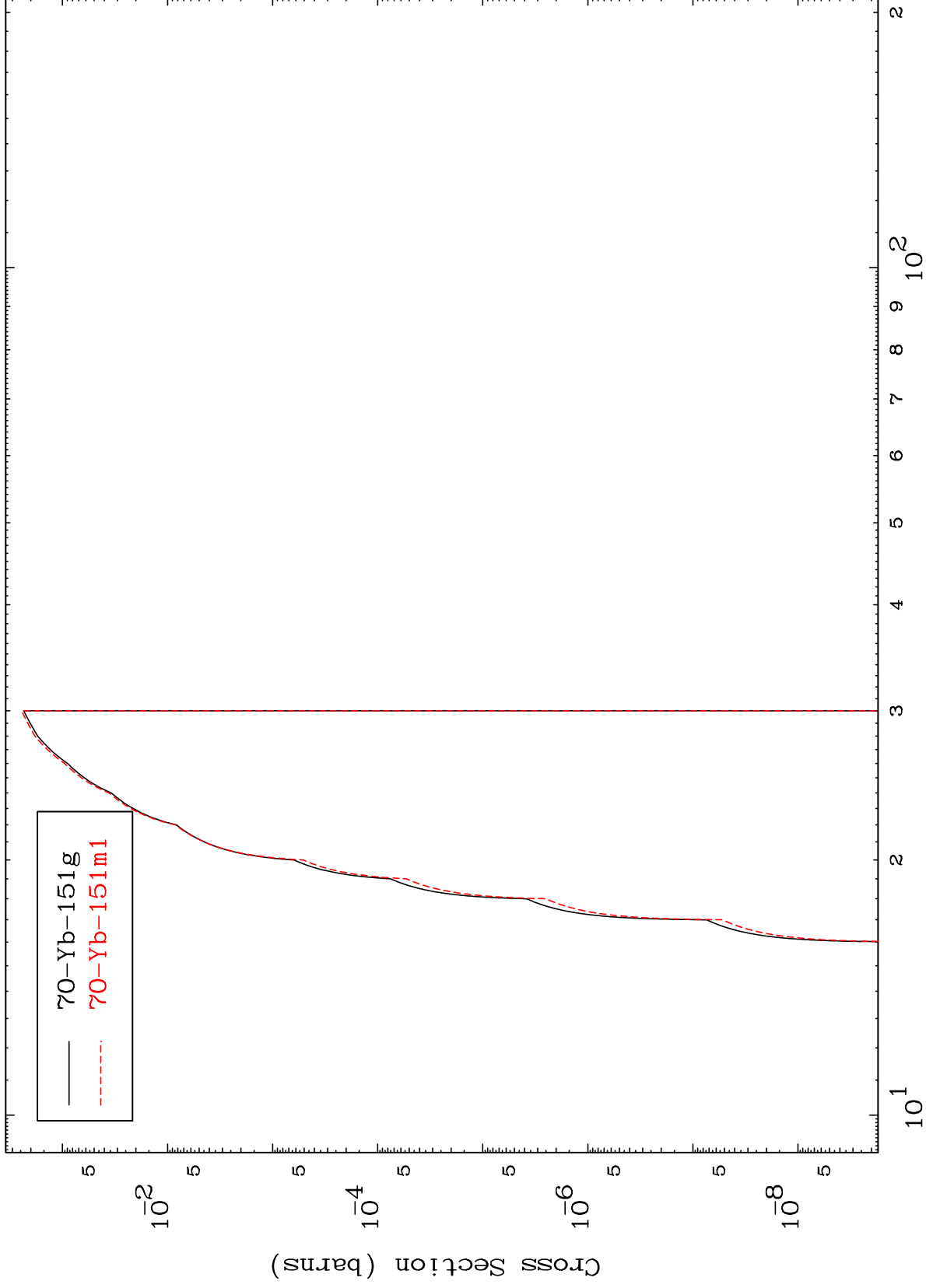
69-Tm-151

MAT 6871

(n, t)

69-Tm-151

Radionuclide Production Cross Section



Incident Energy (MeV)

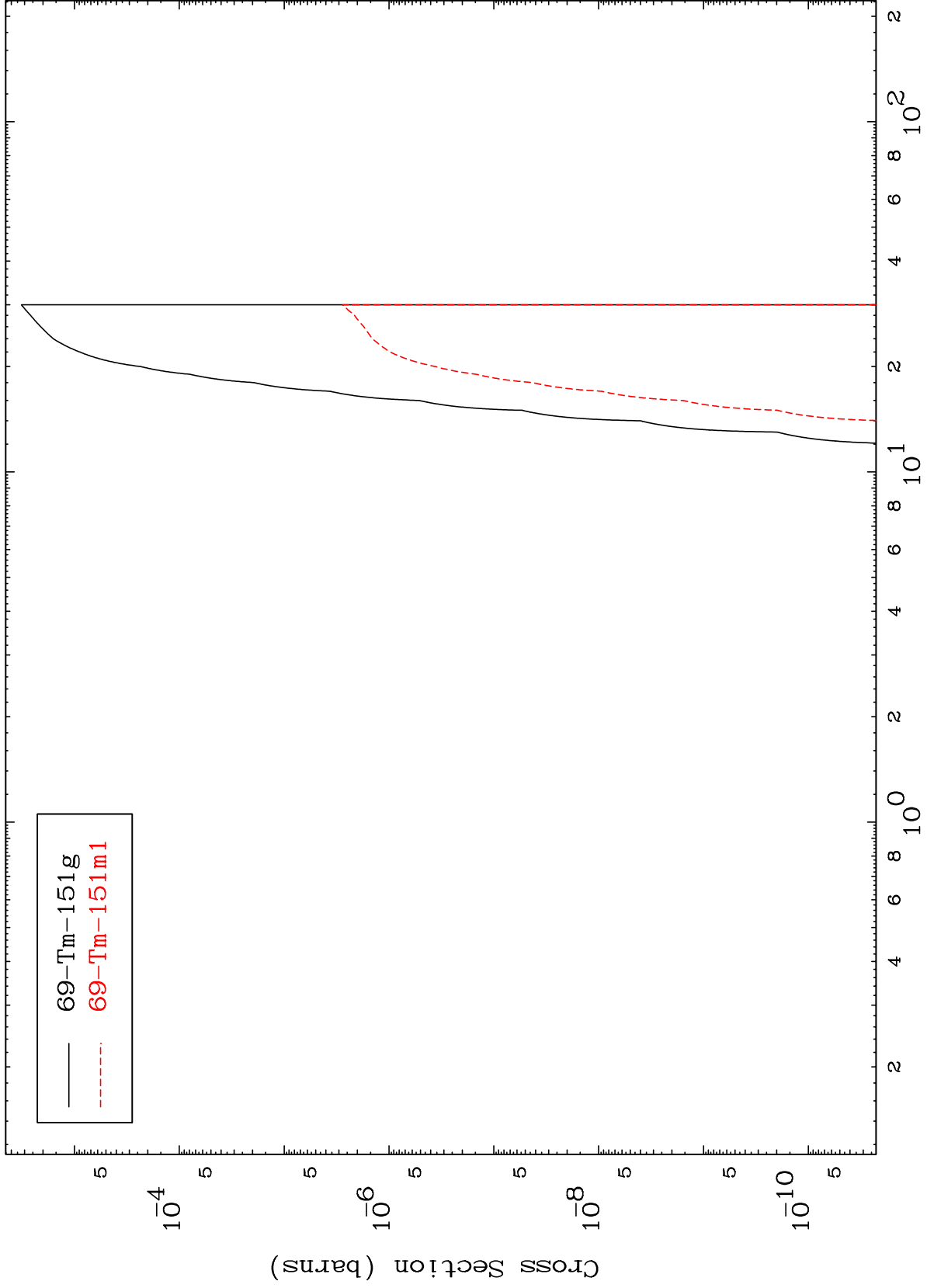
69-Tm-151

MAT 6871

(n,He-3)

69-Tm-151

Radionuclide Production Cross Section



16

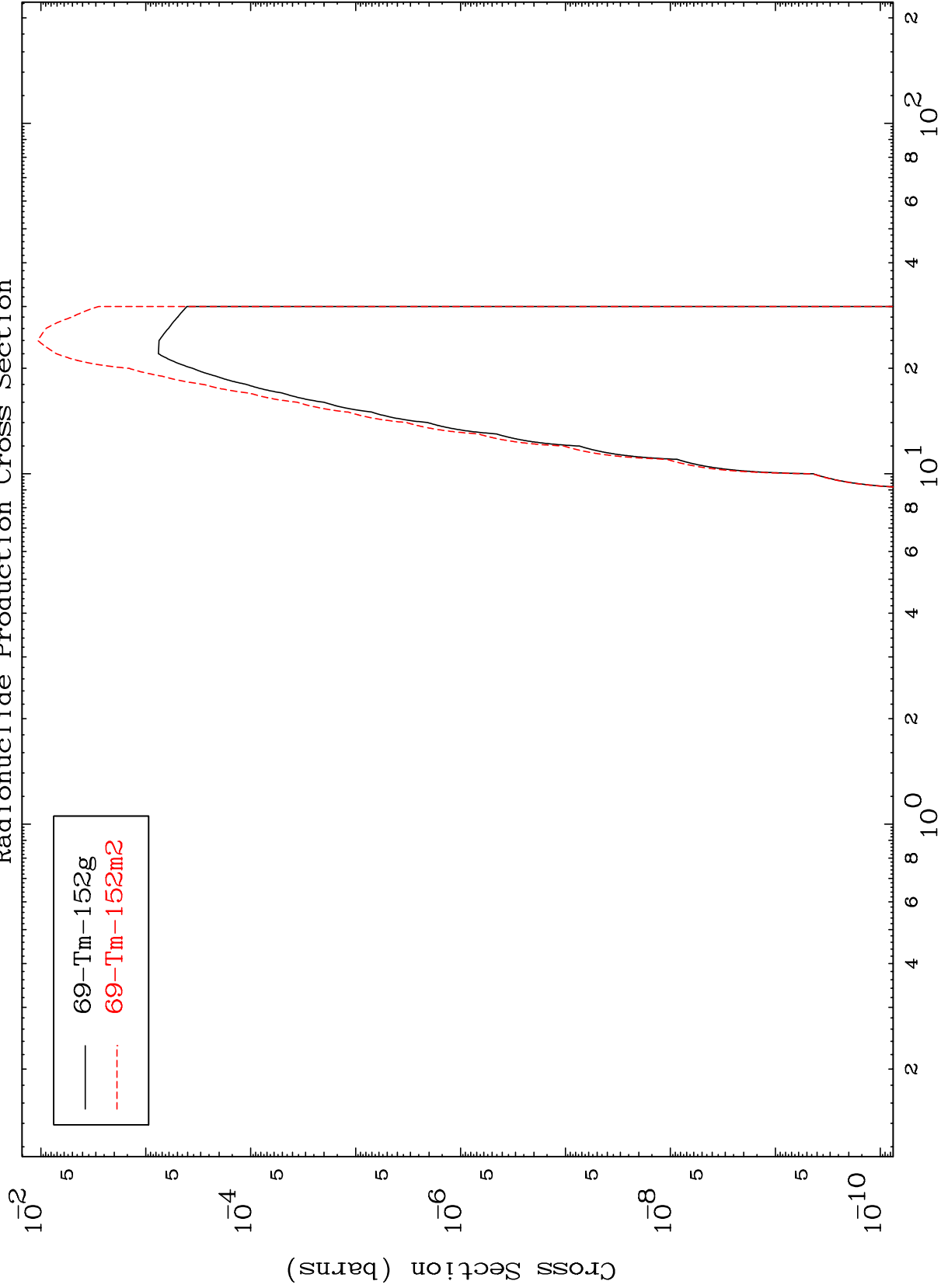
Incident Energy (MeV)

69-Tm-151

MAT 6871

69-Tm-151

(n,2p)
Radionuclide Production Cross Section



69-Tm-151

Incident Energy (MeV)

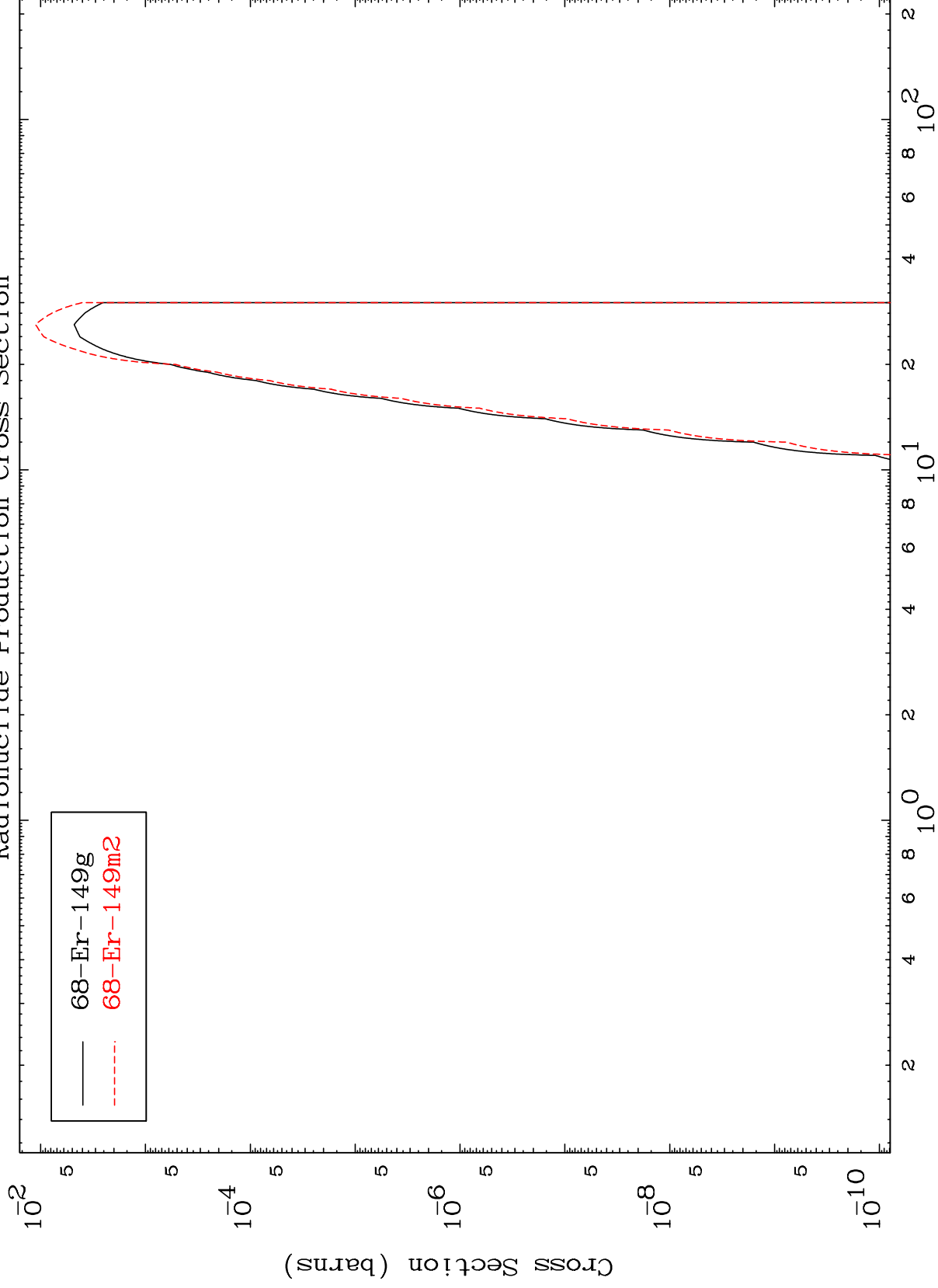
17

MAT 6871

(n,p) α

69-Tm-151

Radionuclide Production Cross Section



18

Incident Energy (MeV)

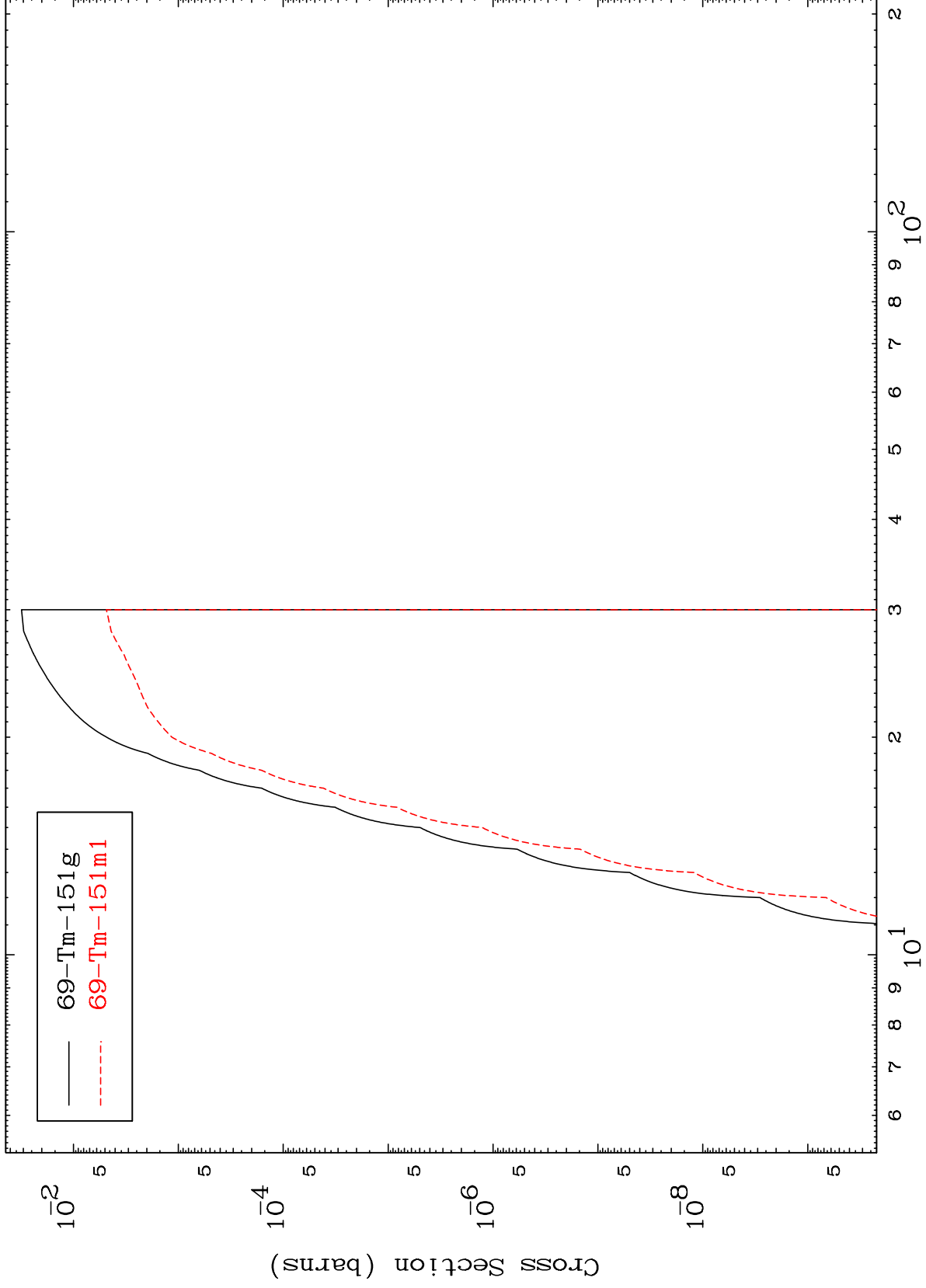
69-Tm-151

MAT 6871

(n,p) d

69-Tm-151

Radionuclide Production Cross Section



19

Incident Energy (MeV)

69-Tm-151