

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

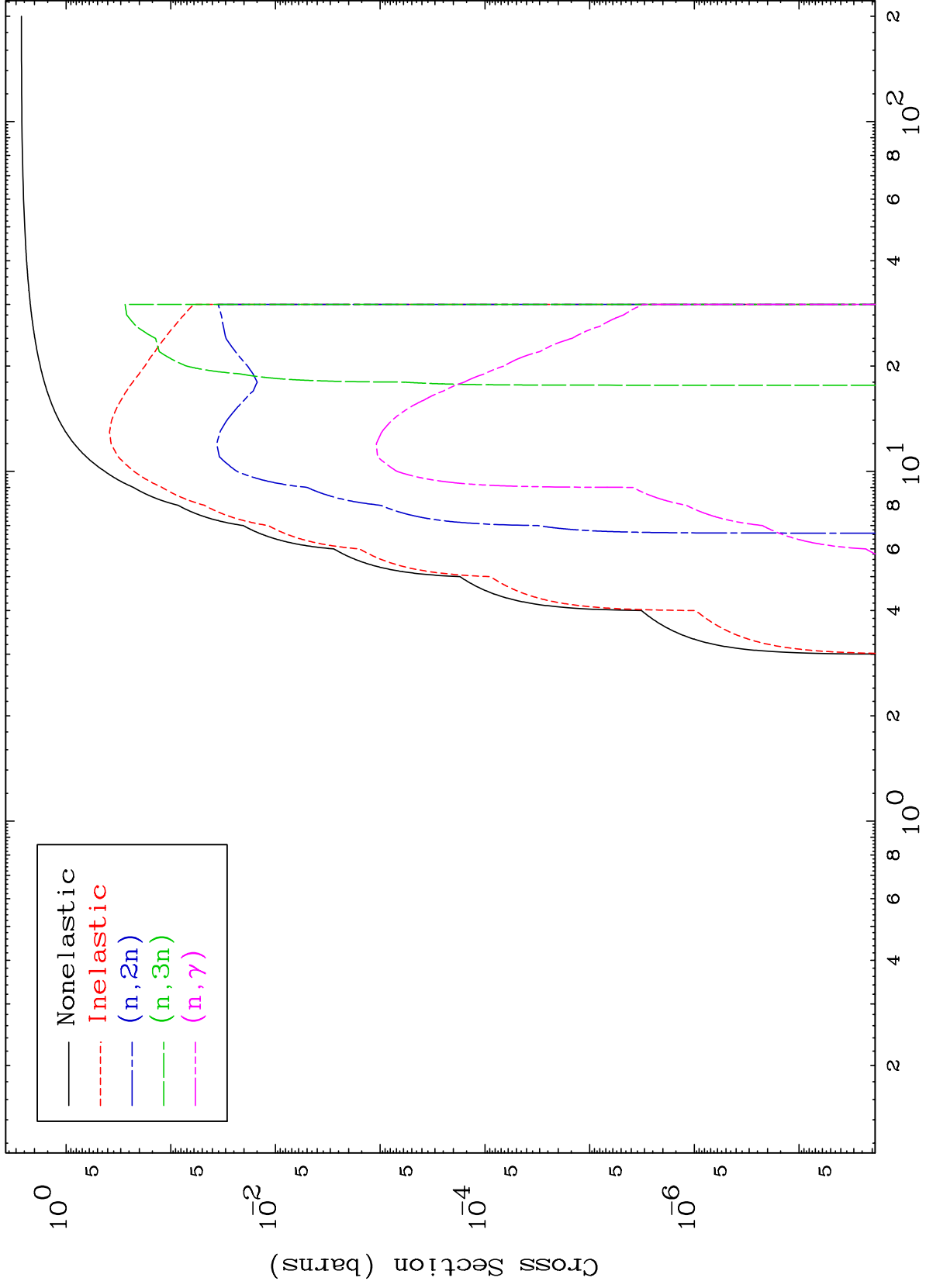
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6886

Deuteron Major
0 Kelvin Cross Sections

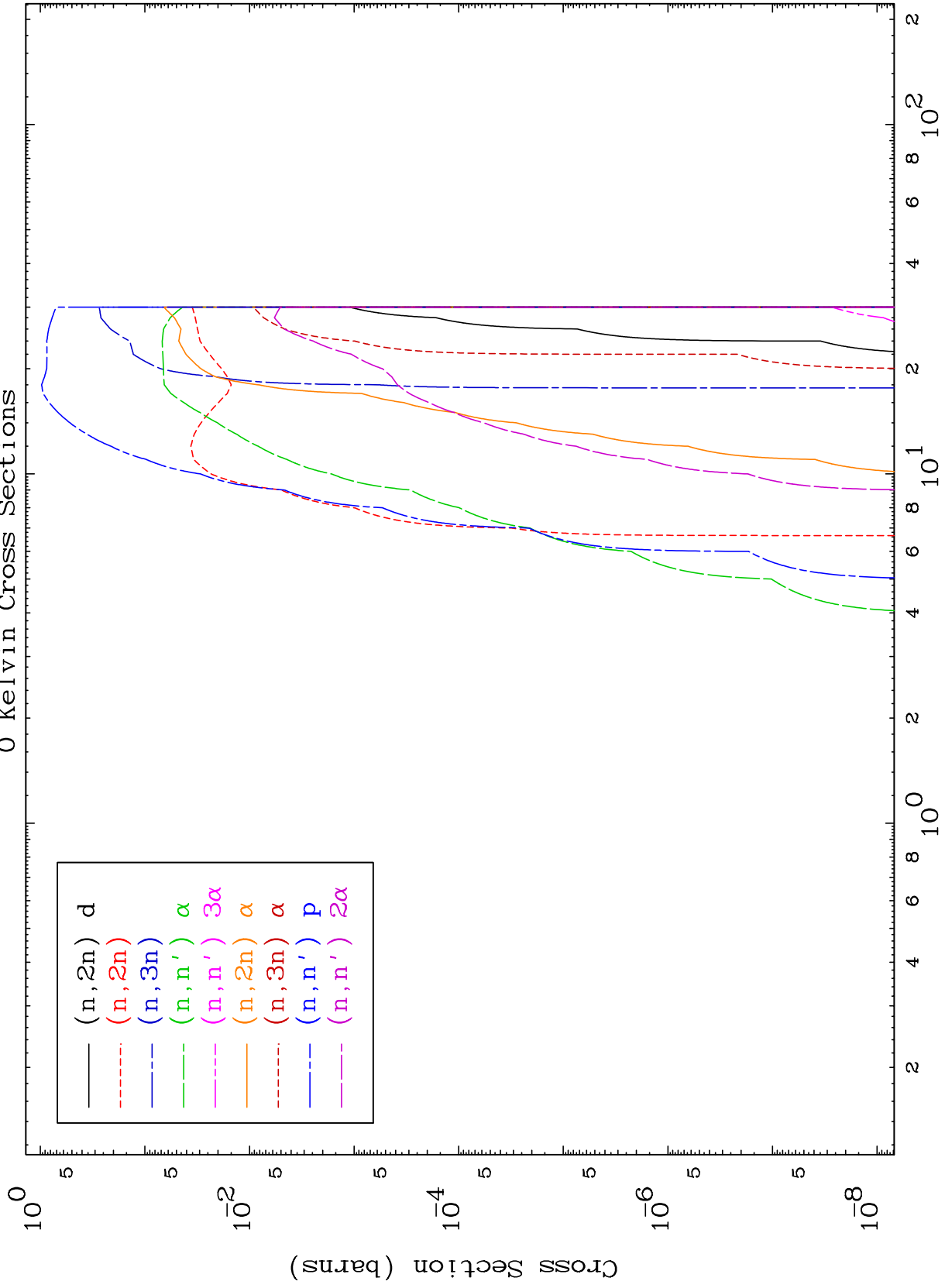
69-Tm-156

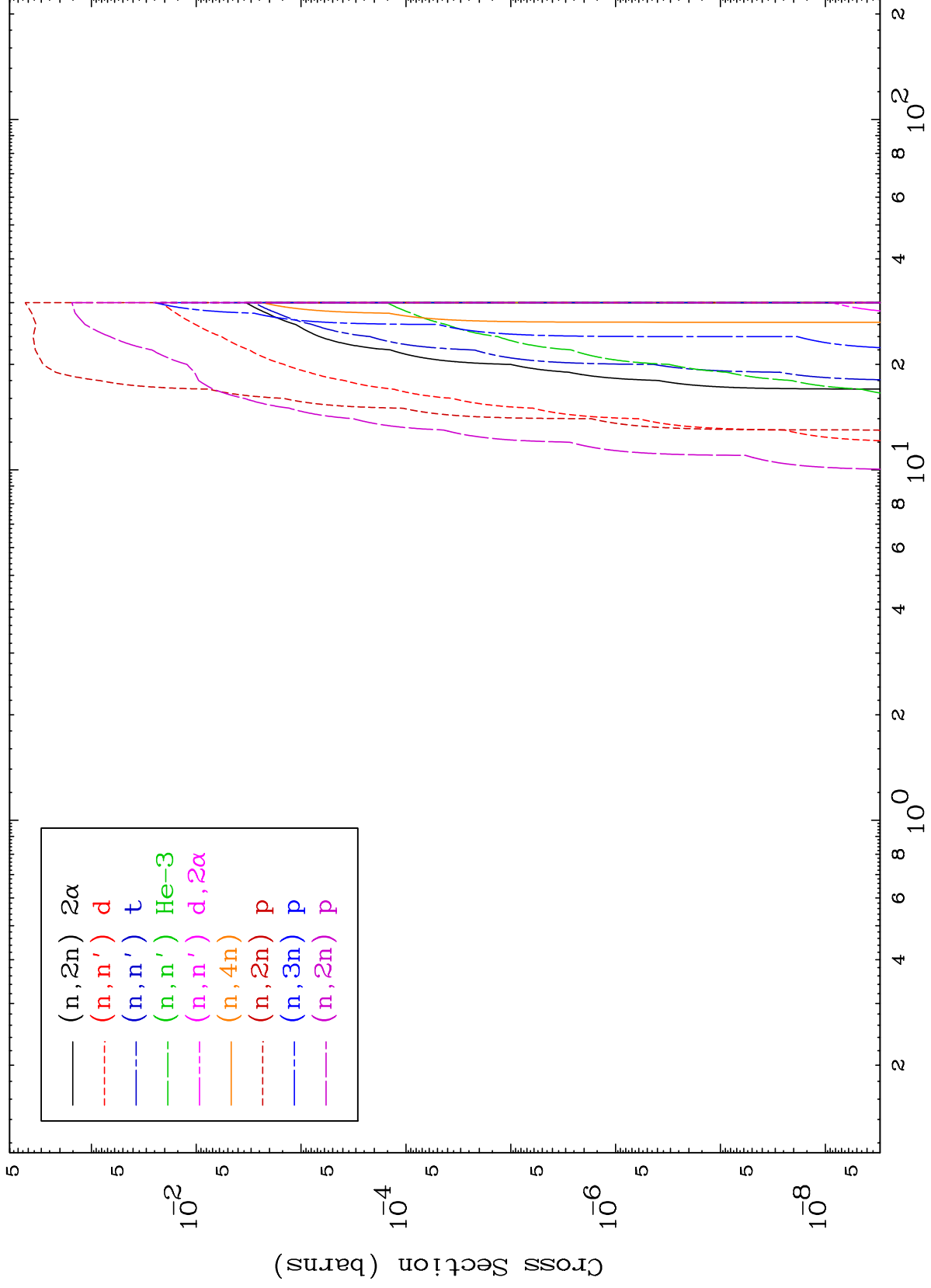


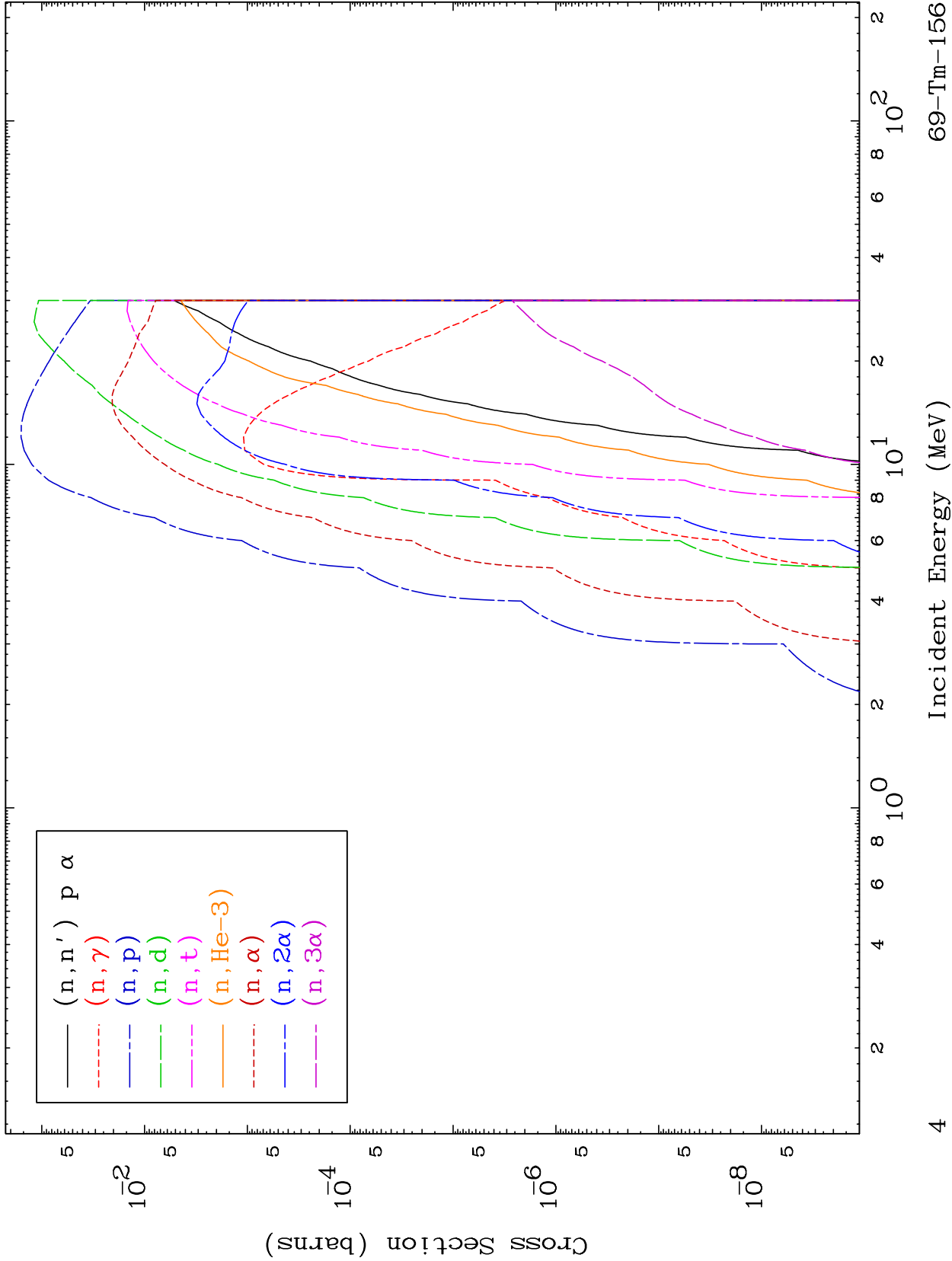
MAT 6886

Deuteron Neutron Absorption
0 Kelvin Cross Sections

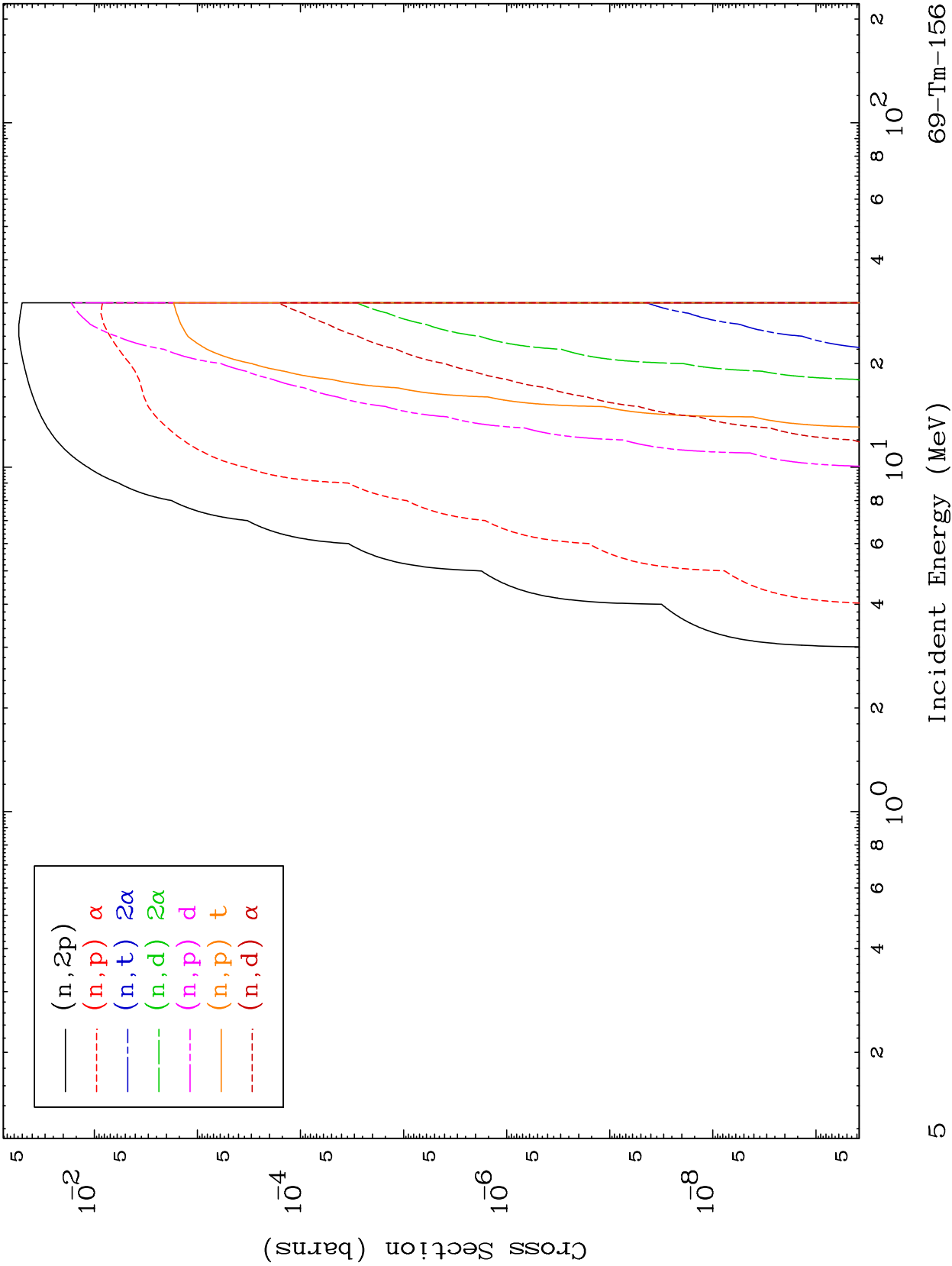
69-Tm-156







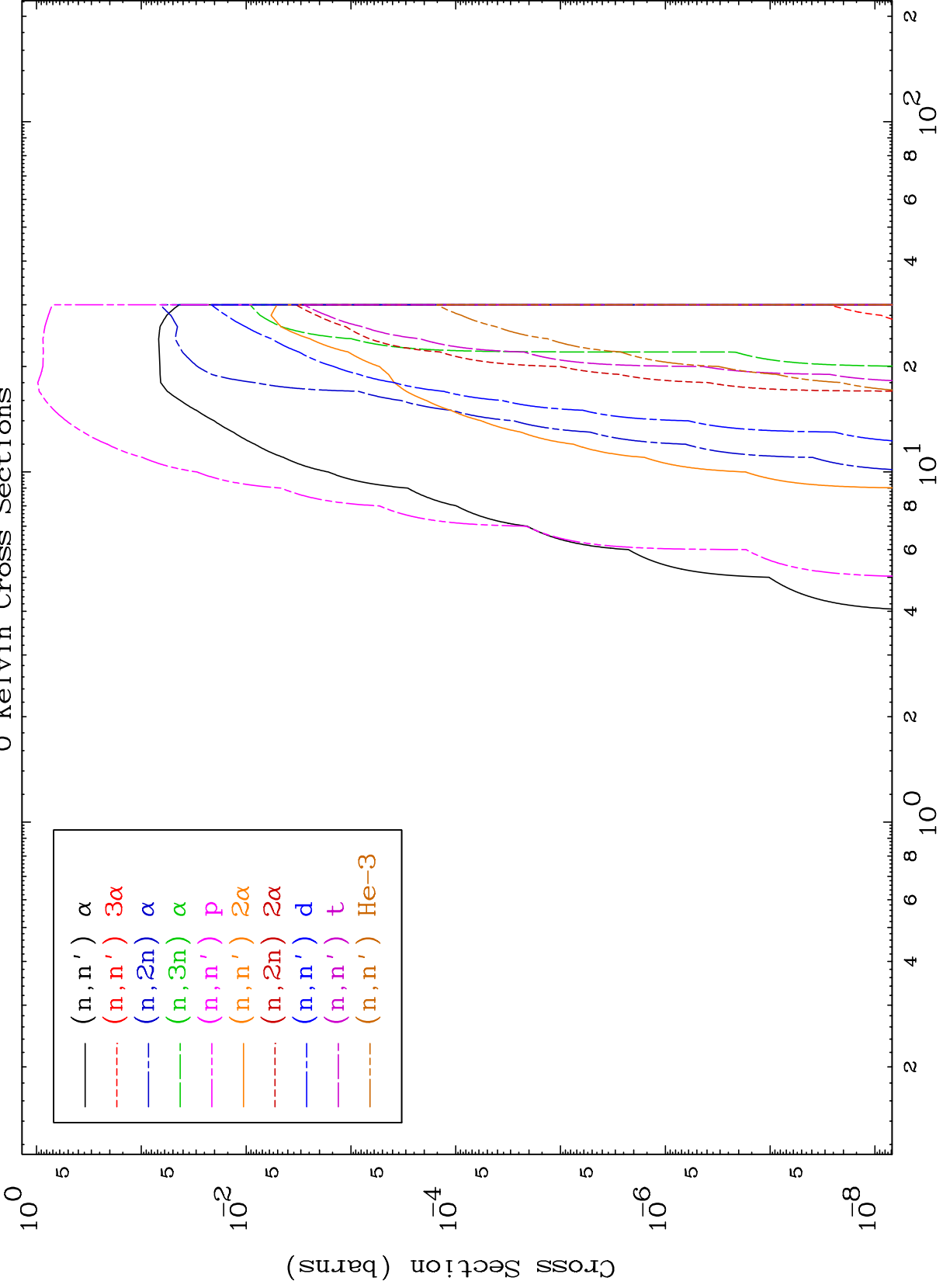
Deuteron Neutron Absorption
0 Kelvin Cross Sections

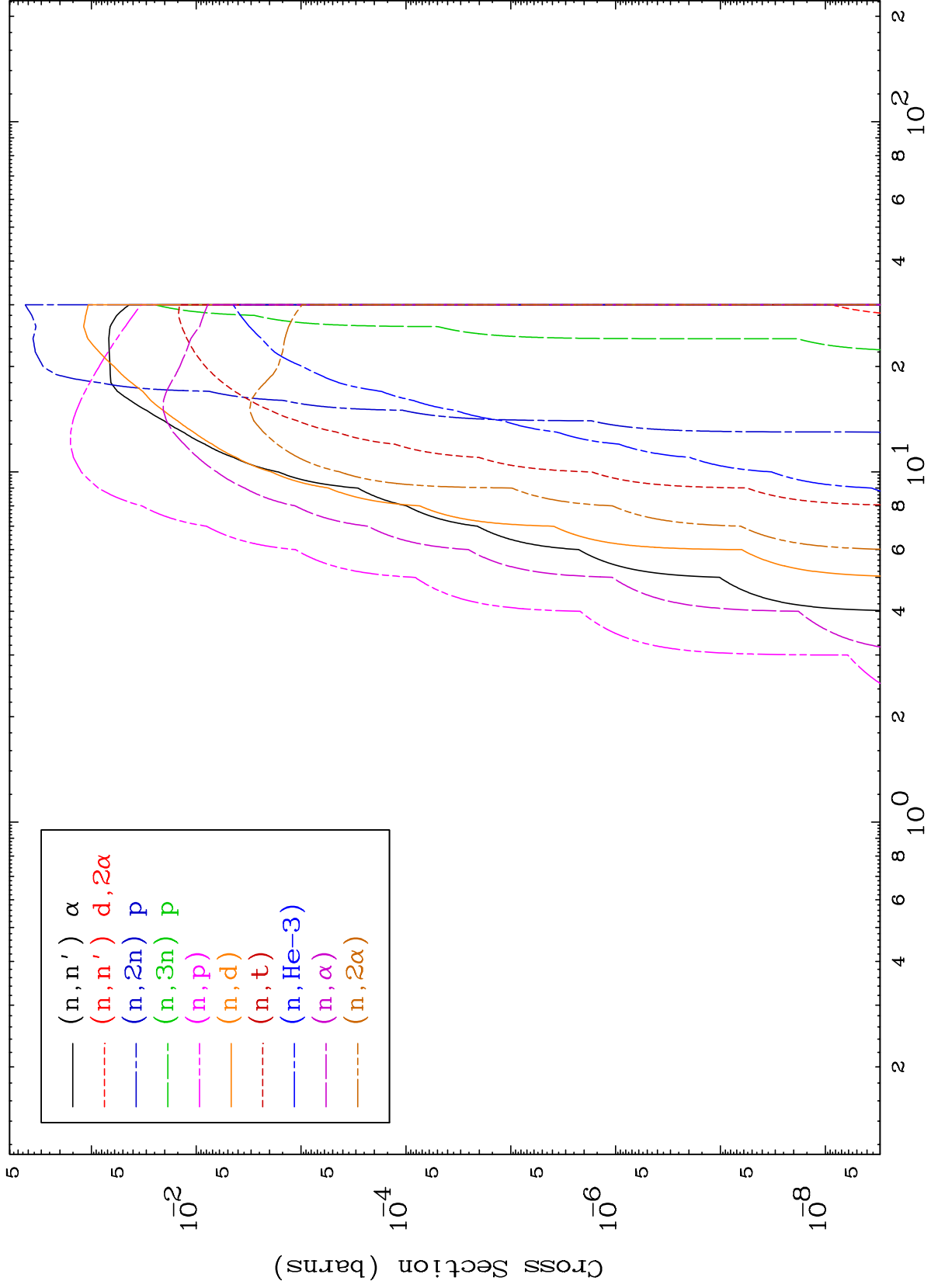


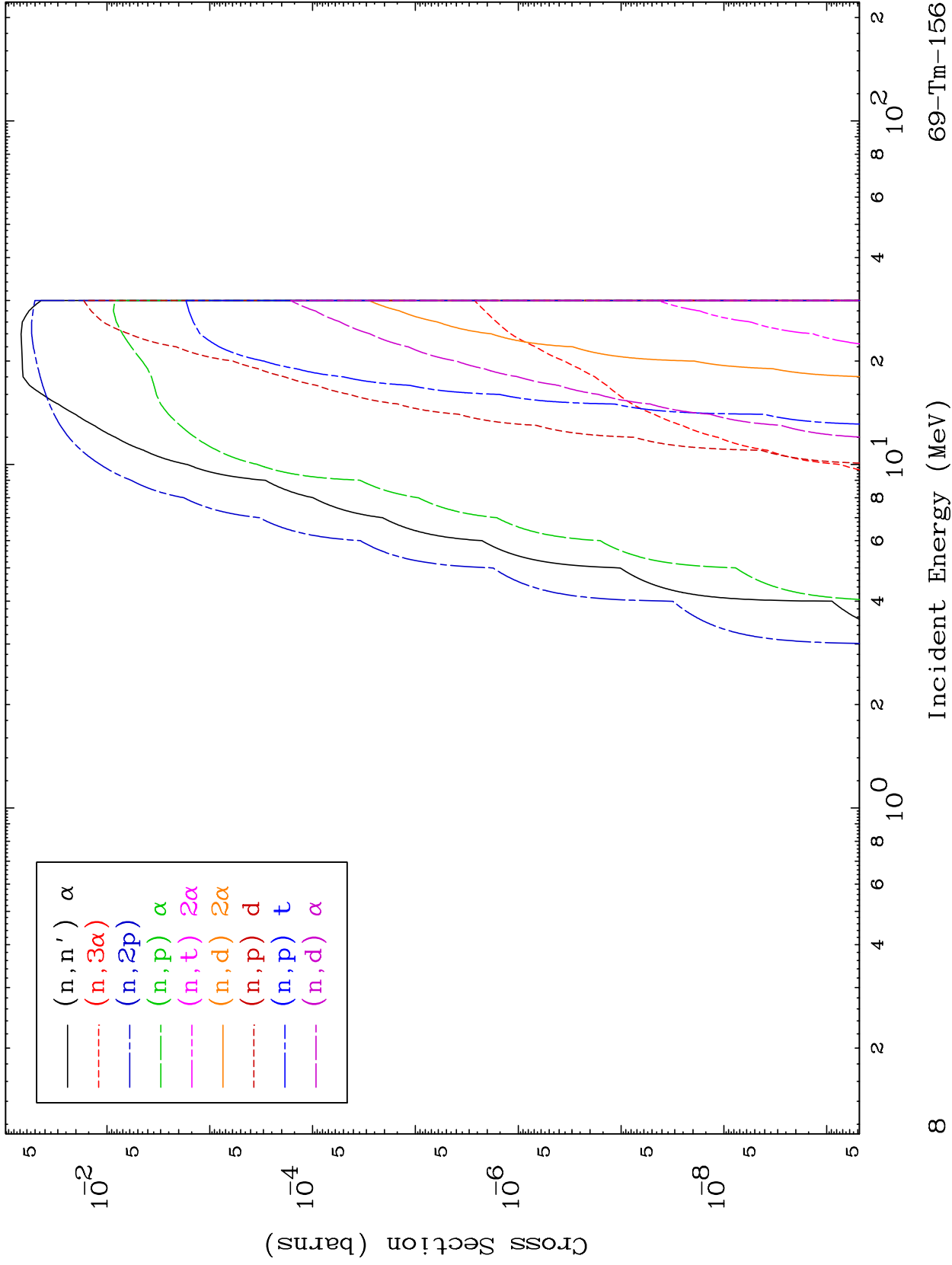
MAT 6886

Deuteron Charged Particle
0 Kelvin Cross Sections

69-Tm-156





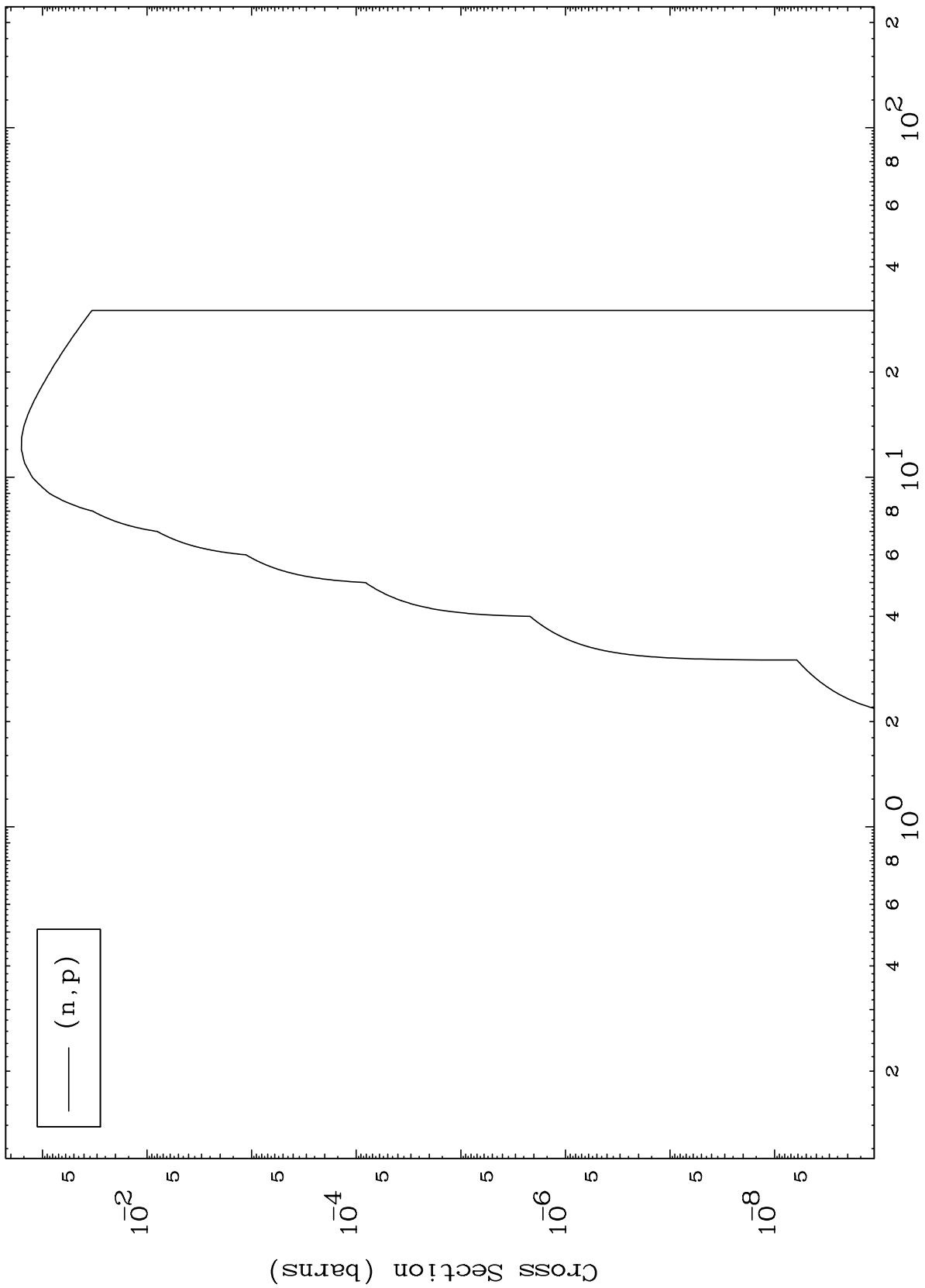


MAT 6886

(d,p) Levels

69-Tm-156

0 Kelvin Cross Sections

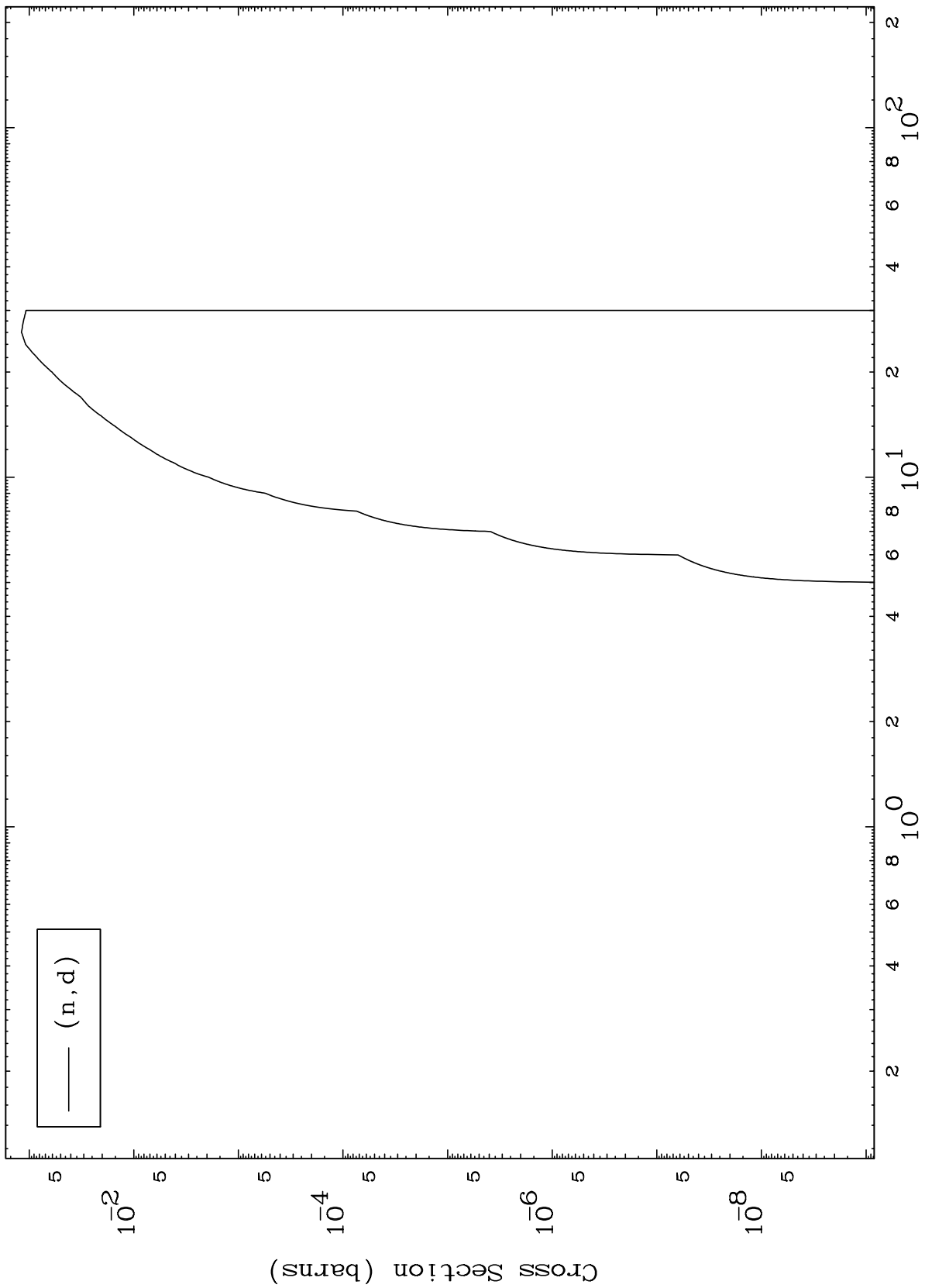


MAT 6886

(d,d) Levels

69-Tm-156

0 Kelvin Cross Sections



10

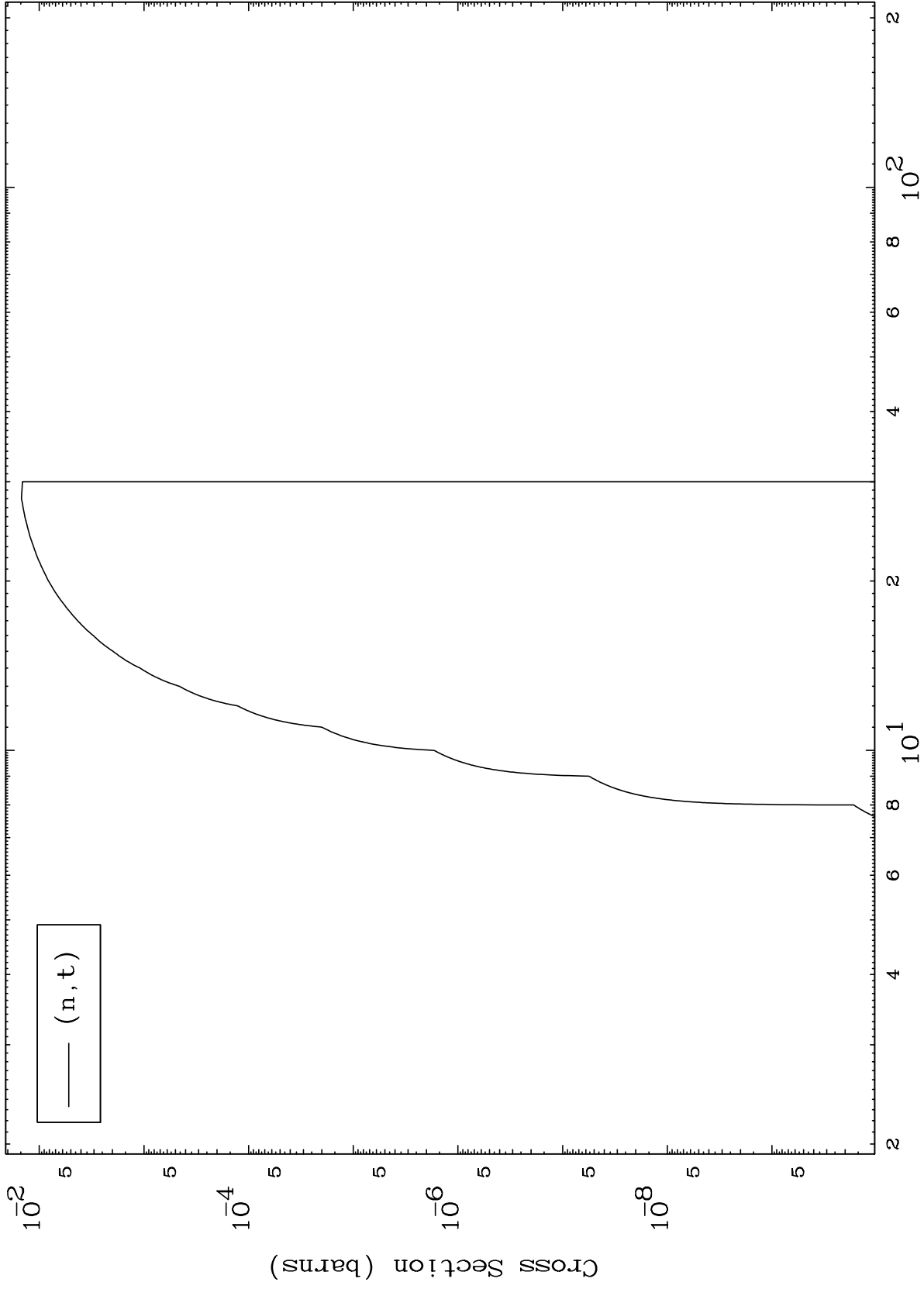
Incident Energy (MeV)

69-Tm-156

MAT 6886

69-Tm-156

(d,t) Levels
0 Kelvin Cross Sections



69-Tm-156

Incident Energy (MeV)

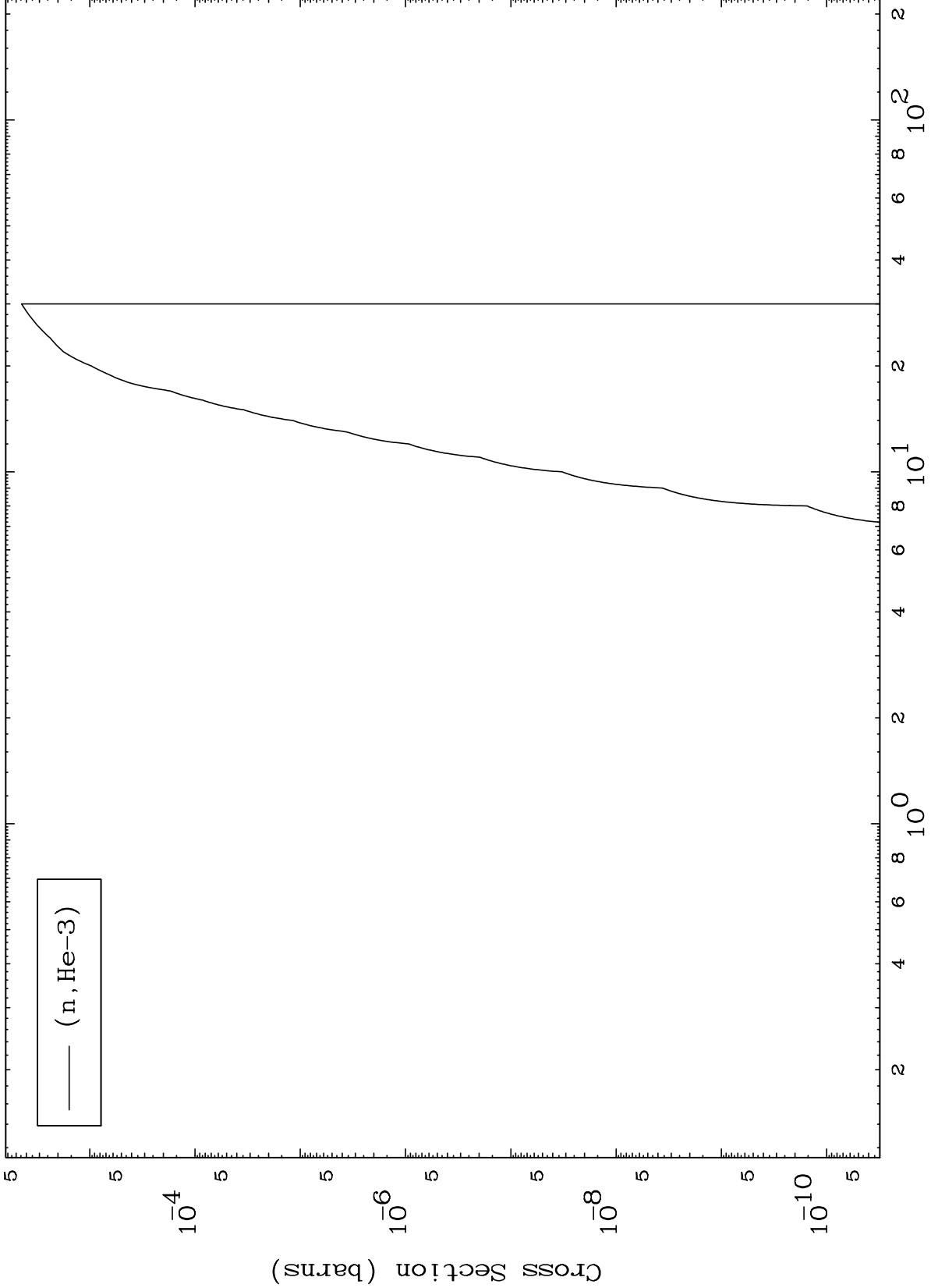
11

MAT 6886

(d,He3) Levels

69-Tm-156

0 Kelvin Cross Sections

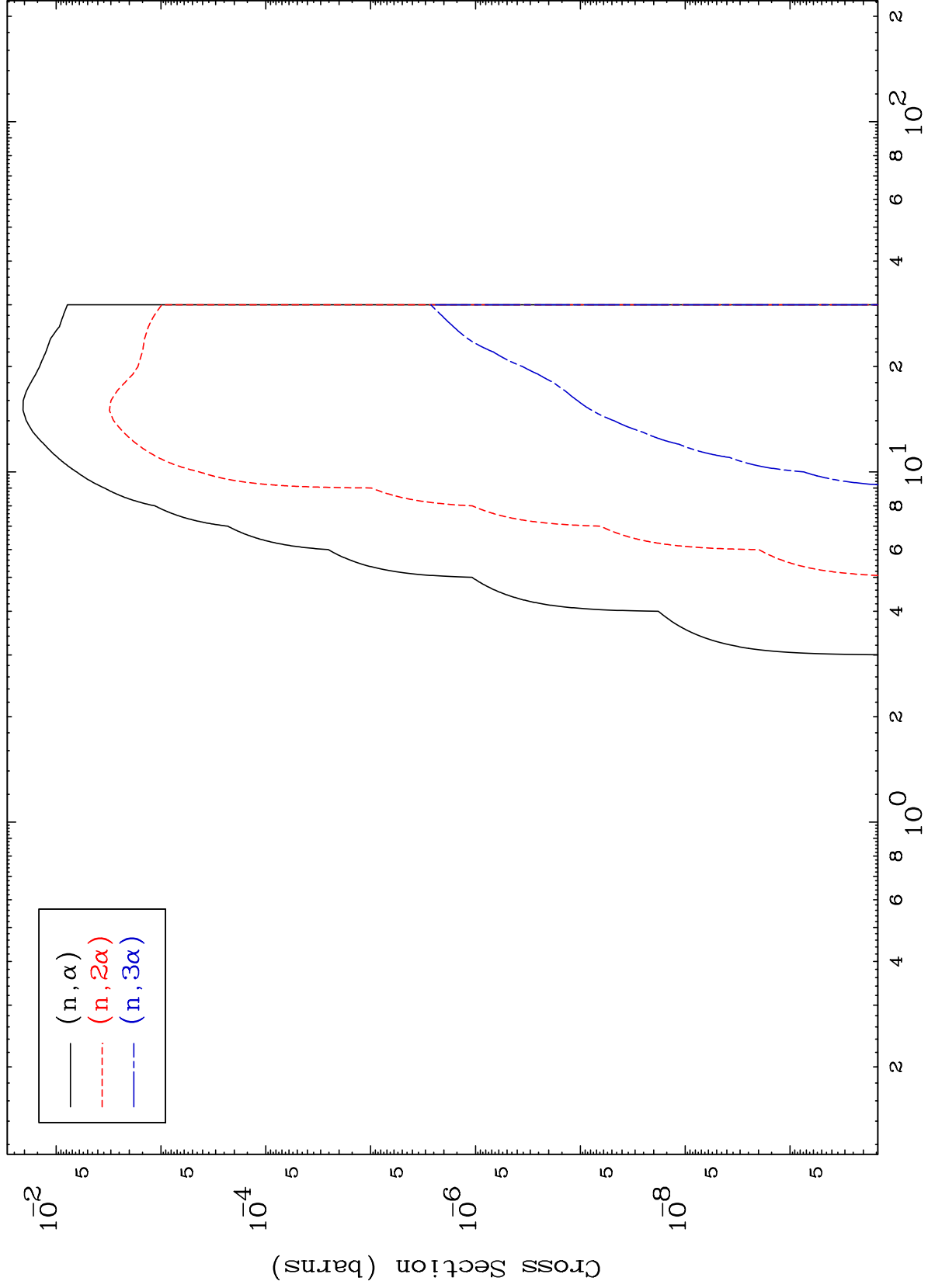


MAT 6886

(d, α) Levels

69-Tm-156

0 Kelvin Cross Sections

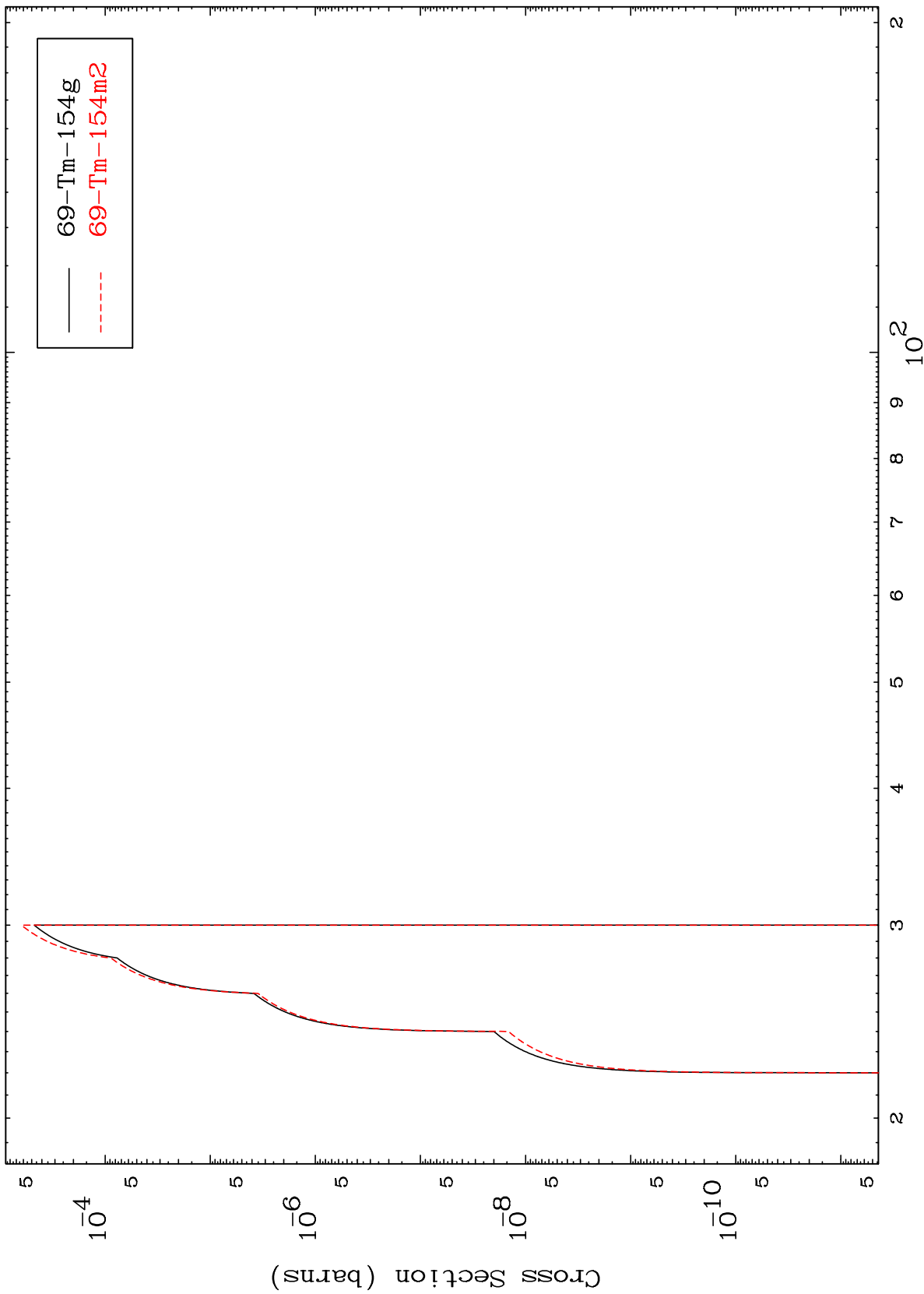


MAT 6886

(n,2n) d

69-Tm-156

Radionuclide Production Cross Section



14

Incident Energy (MeV)

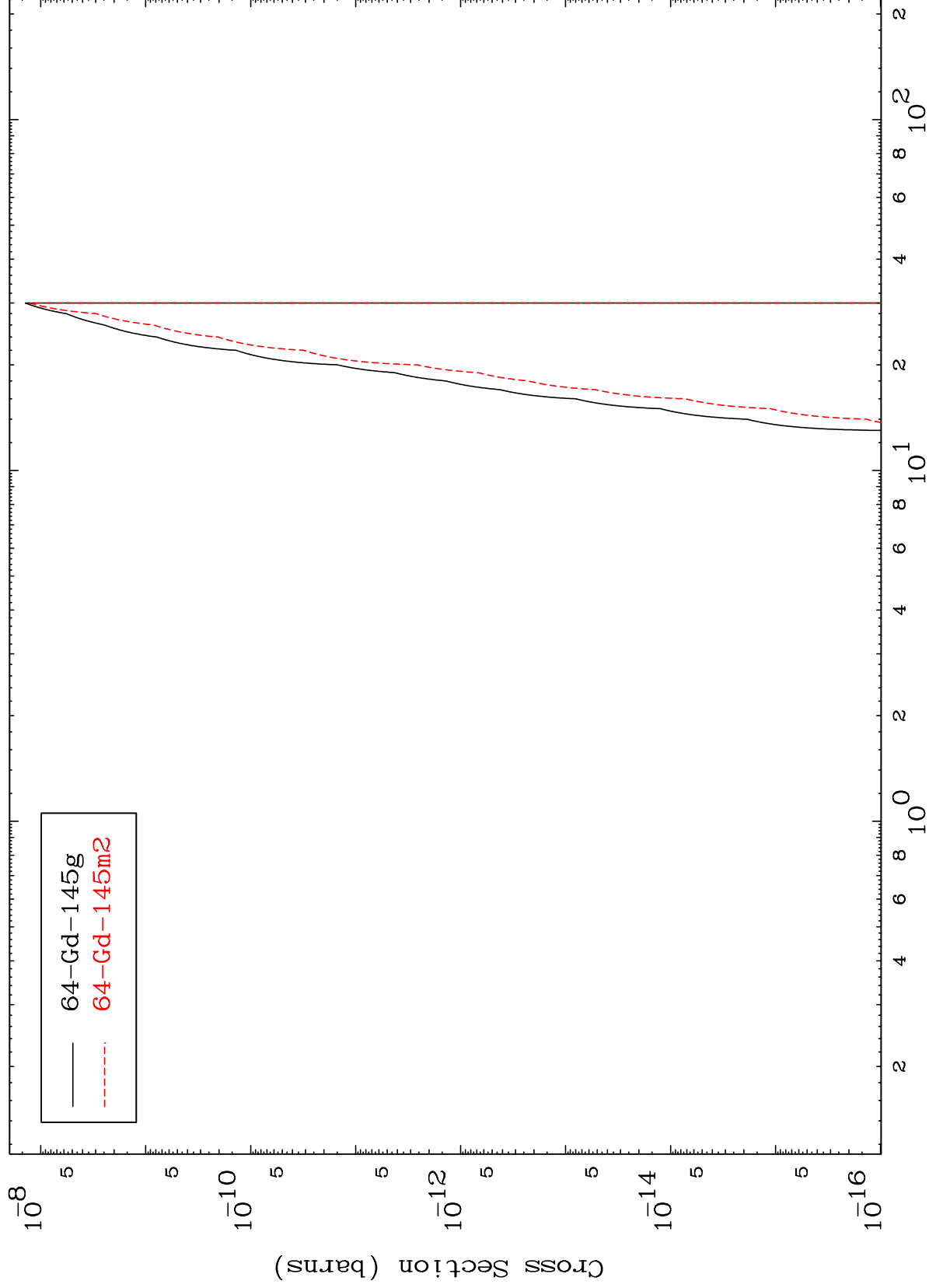
69-Tm-156

MAT 6886

(n,n') 3 α

69-Tm-156

Radionuclide Production Cross Section



15

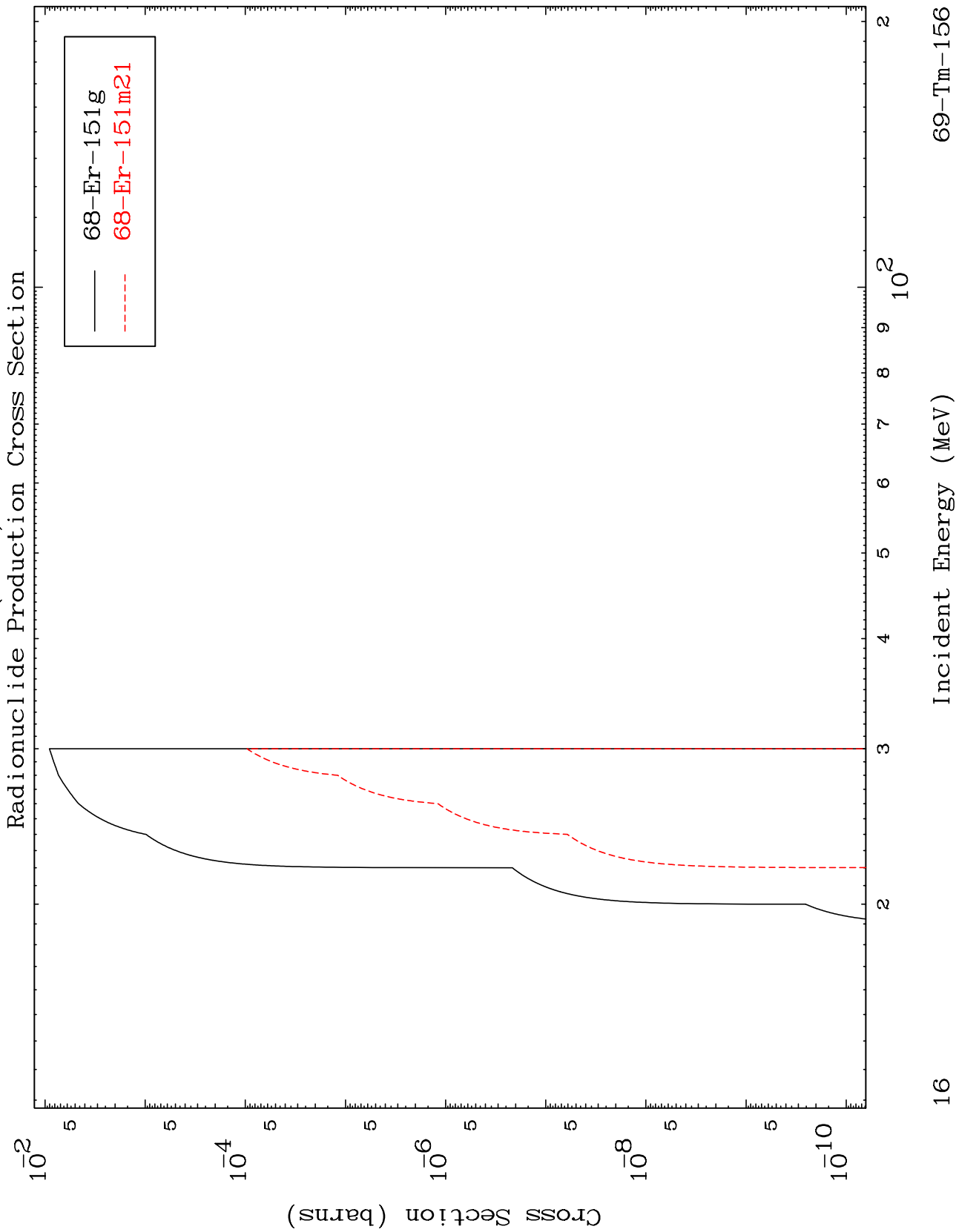
Incident Energy (MeV)

69-Tm-156

MAT 6886

(n,3n) α

69-Tm-156



16

Incident Energy (MeV)

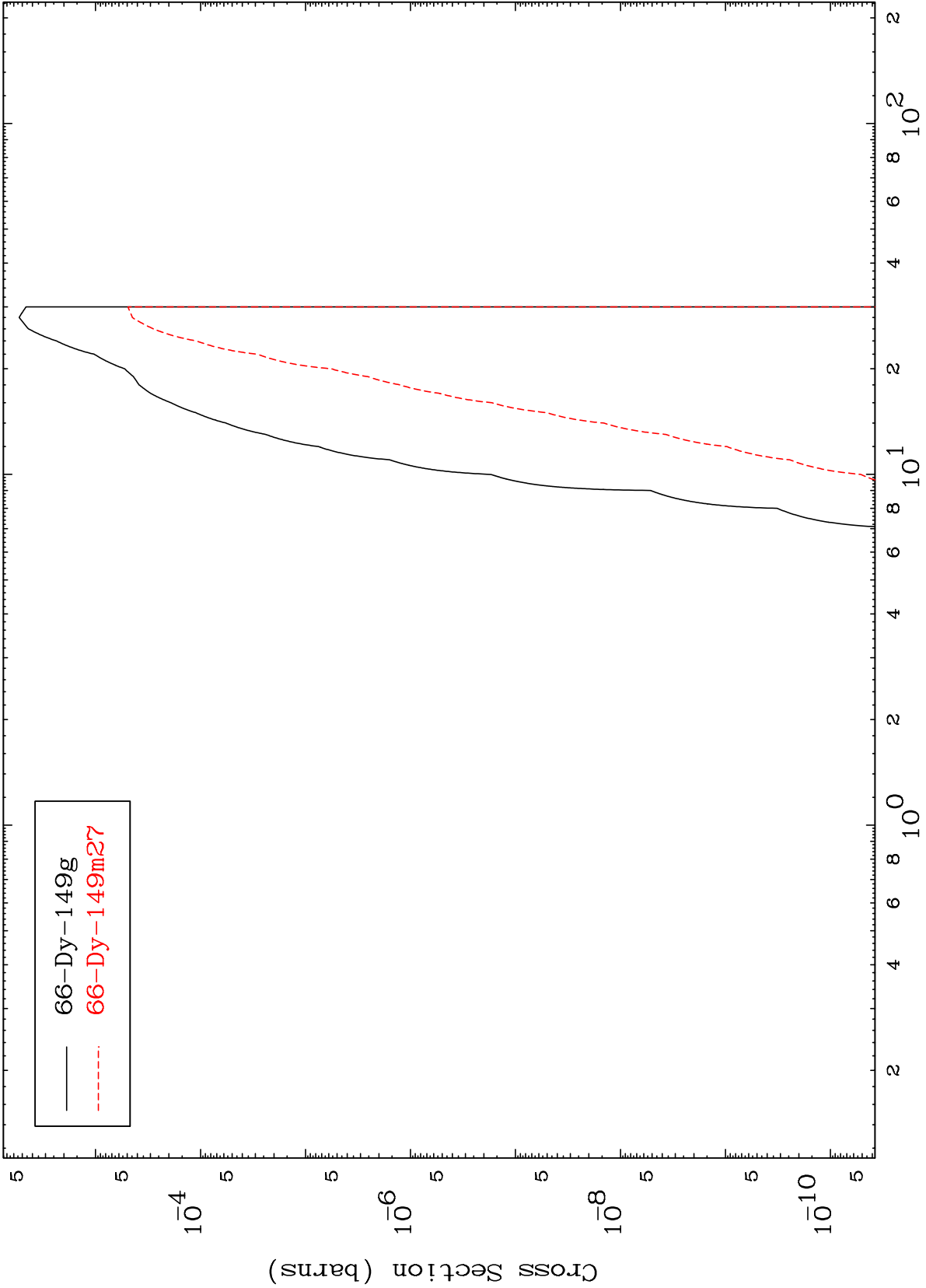
69-Tm-156

MAT 6886

(n,n') 2 α

69-Tm-156

Radionuclide Production Cross Section



17

Incident Energy (MeV)

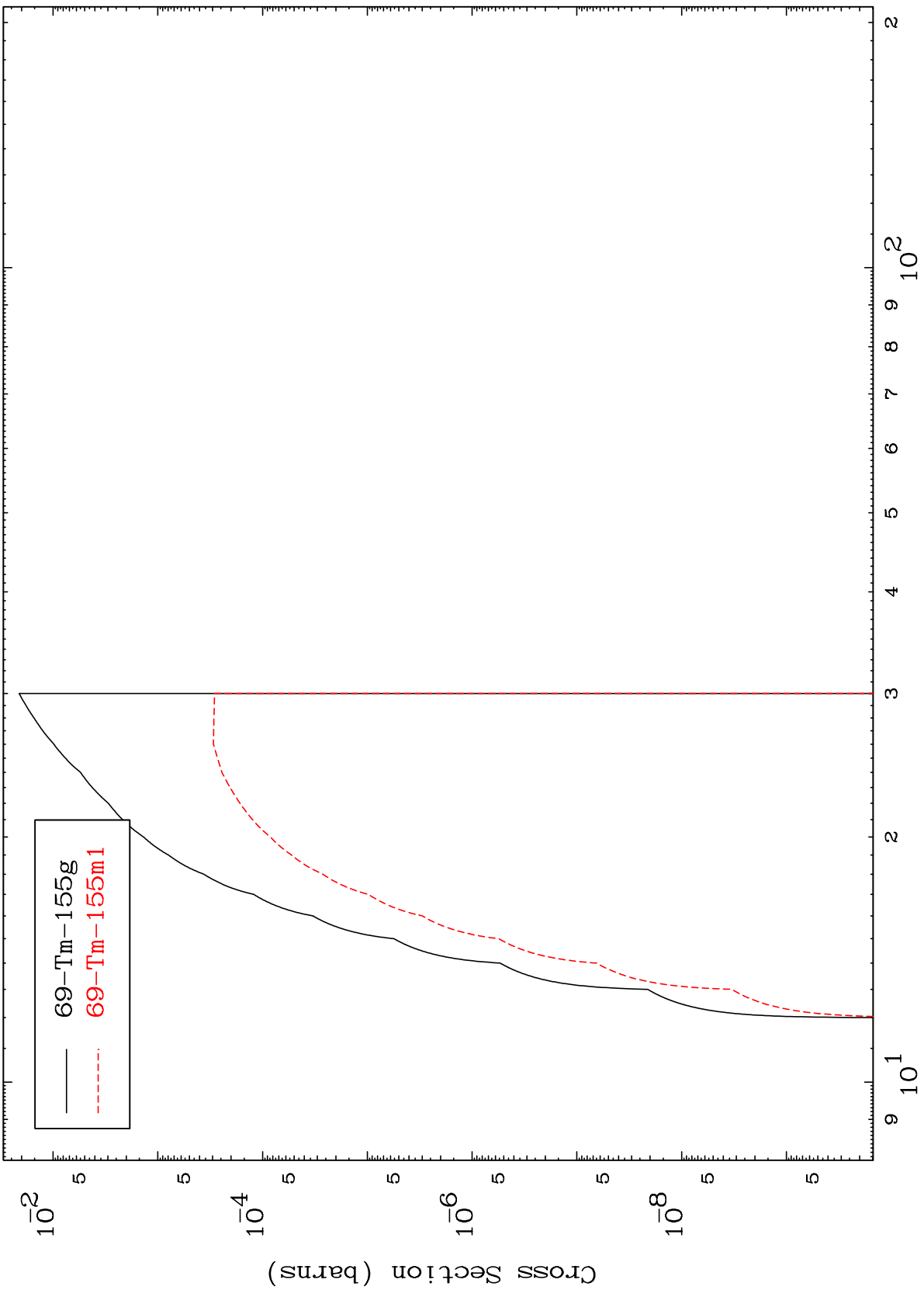
69-Tm-156

MAT 6886

(n,n') d

69-Tm-156

Radionuclide Production Cross Section

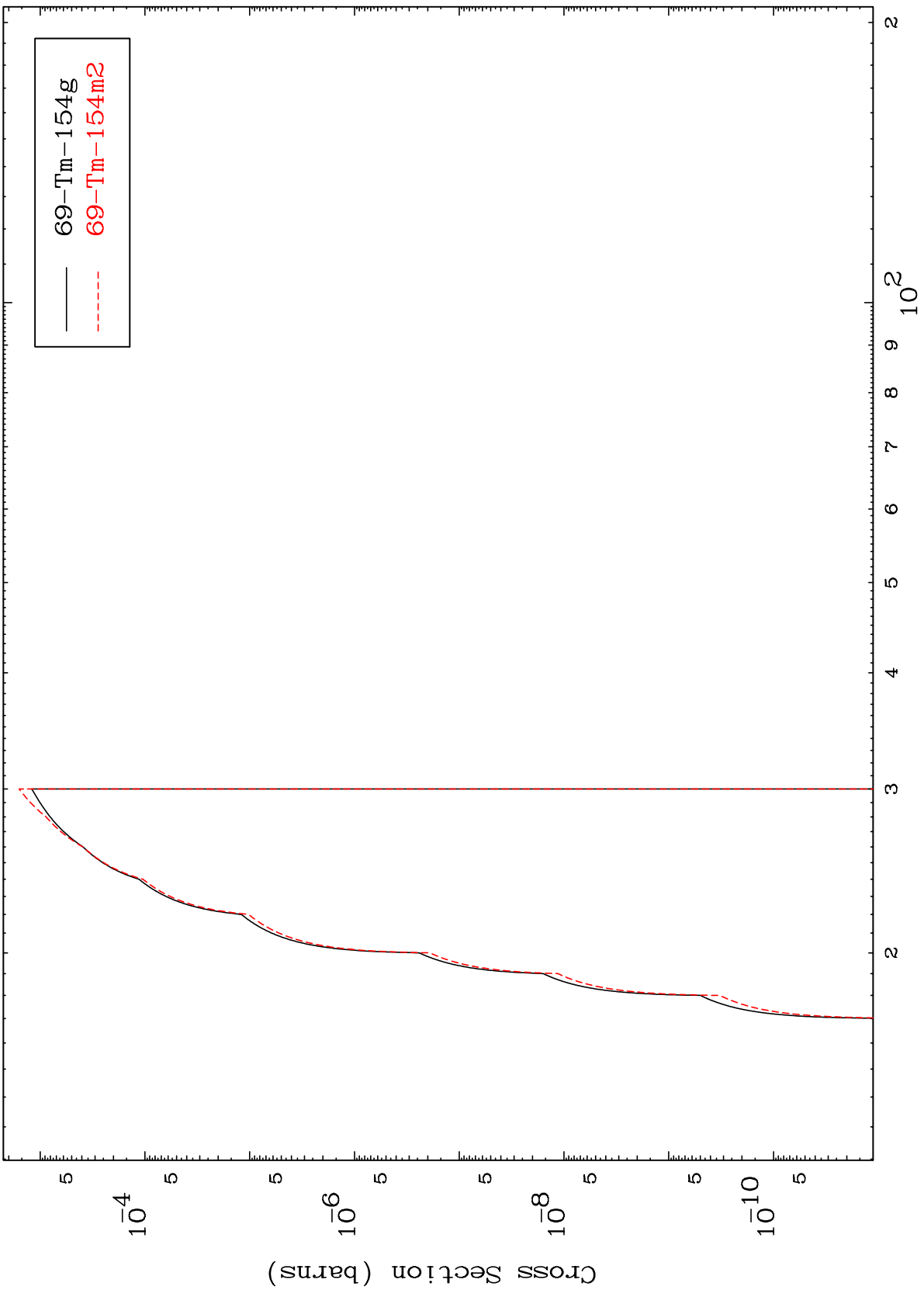


18

Incident Energy (MeV)

69-Tm-156

Radionuclide Production Cross Section



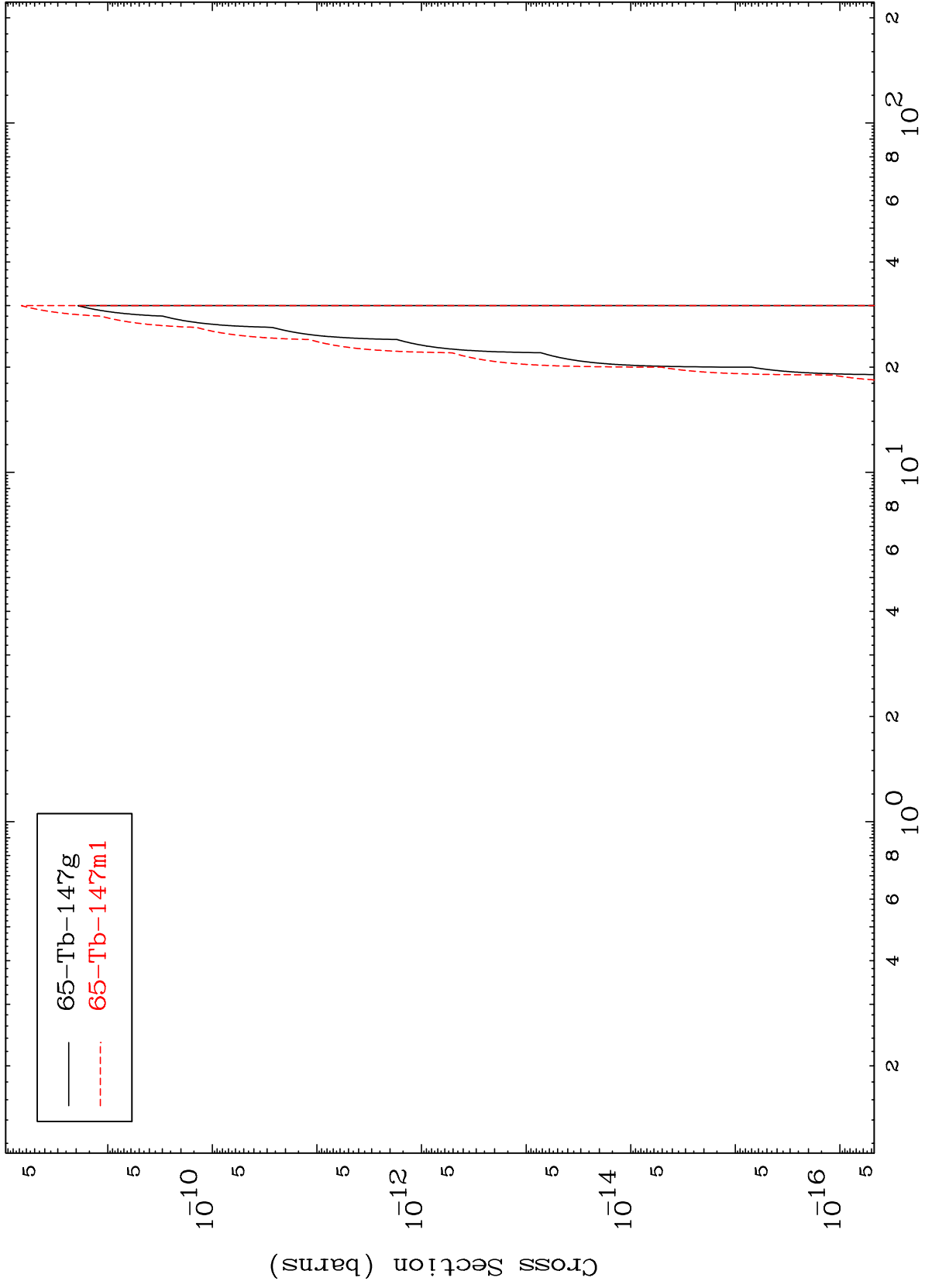
69-Tm-154g
69-Tm-154m2

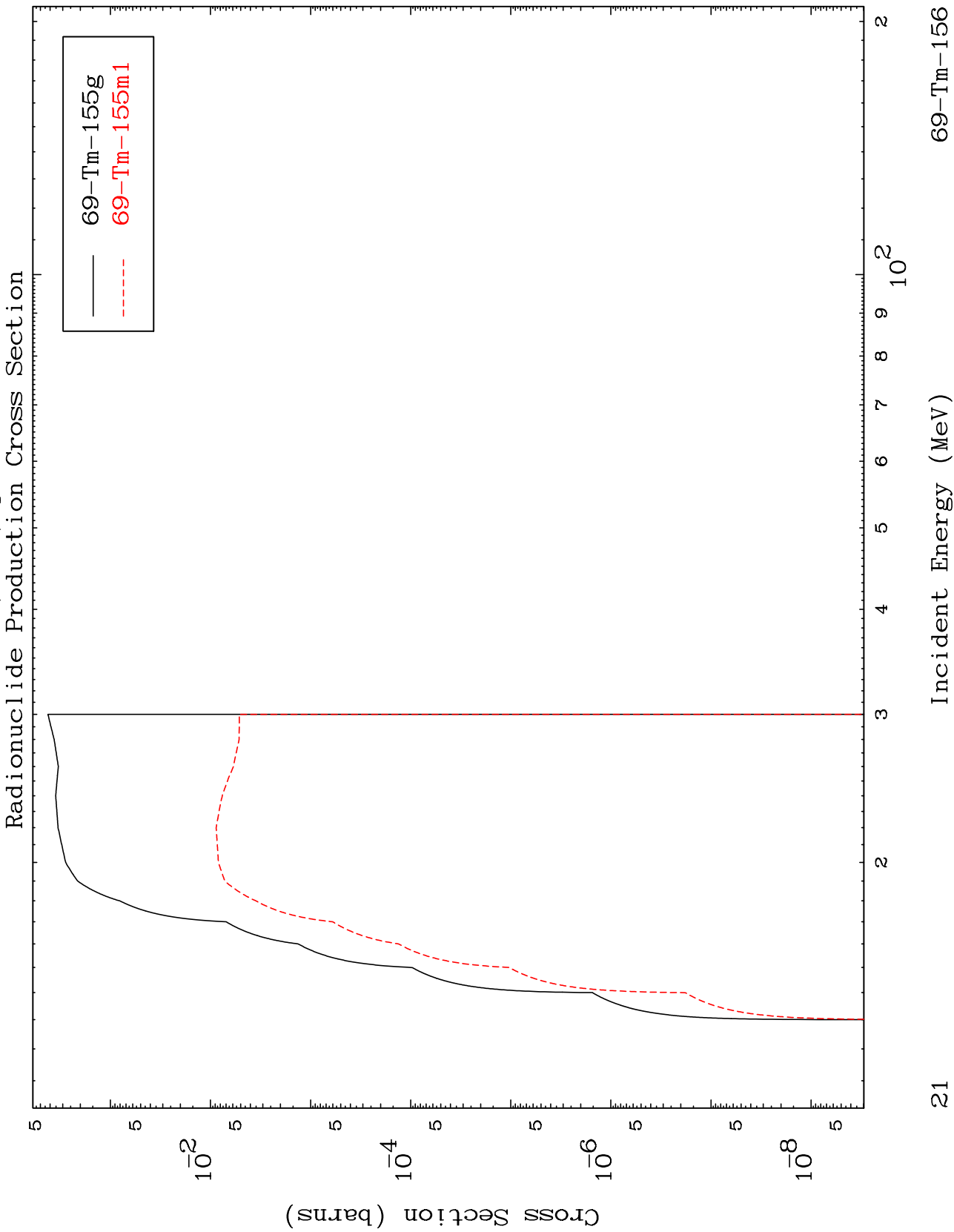
MAT 6886

(n,n') d,2α

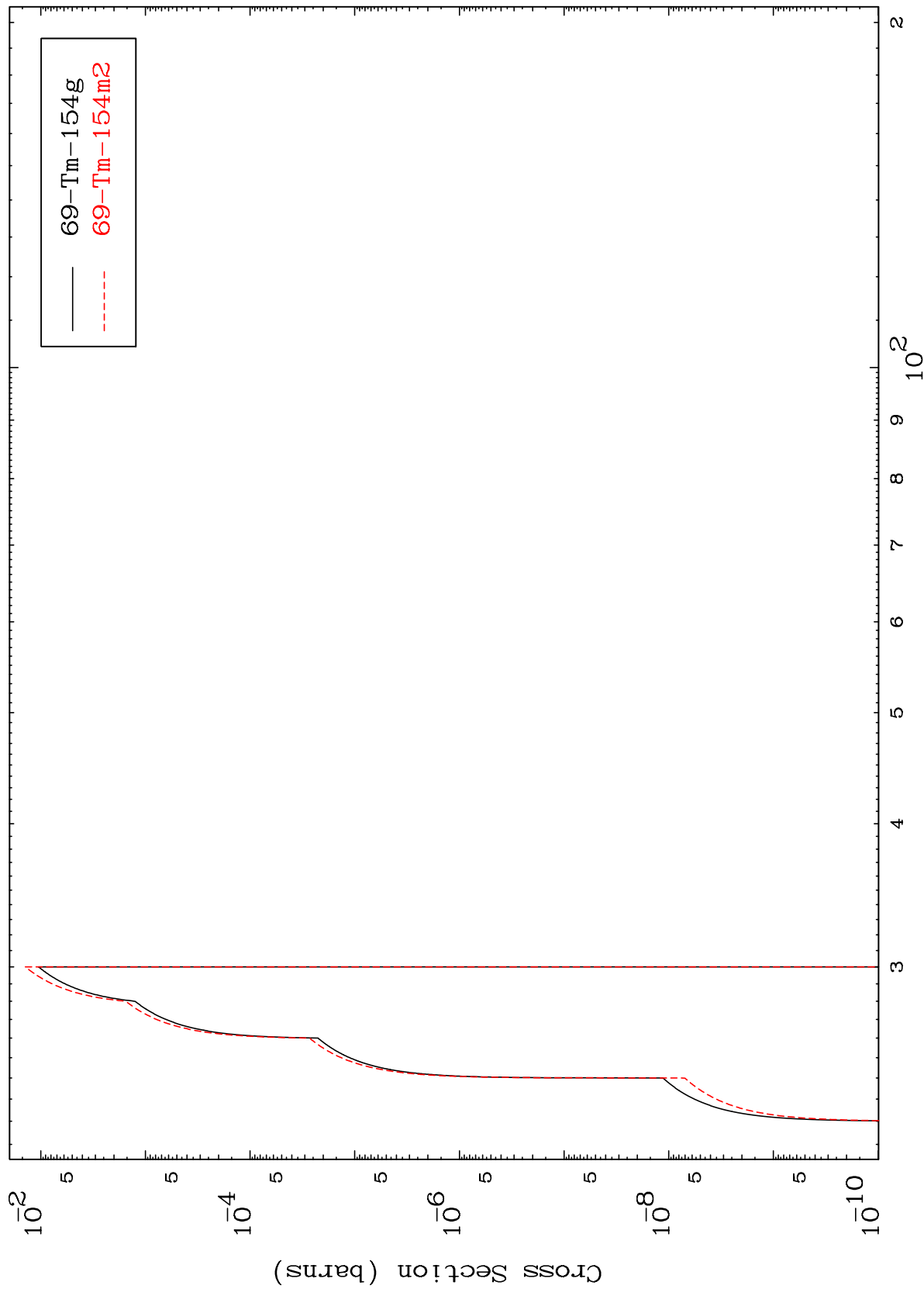
69-Tm-156

Radionuclide Production Cross Section





Radionuclide Production Cross Section

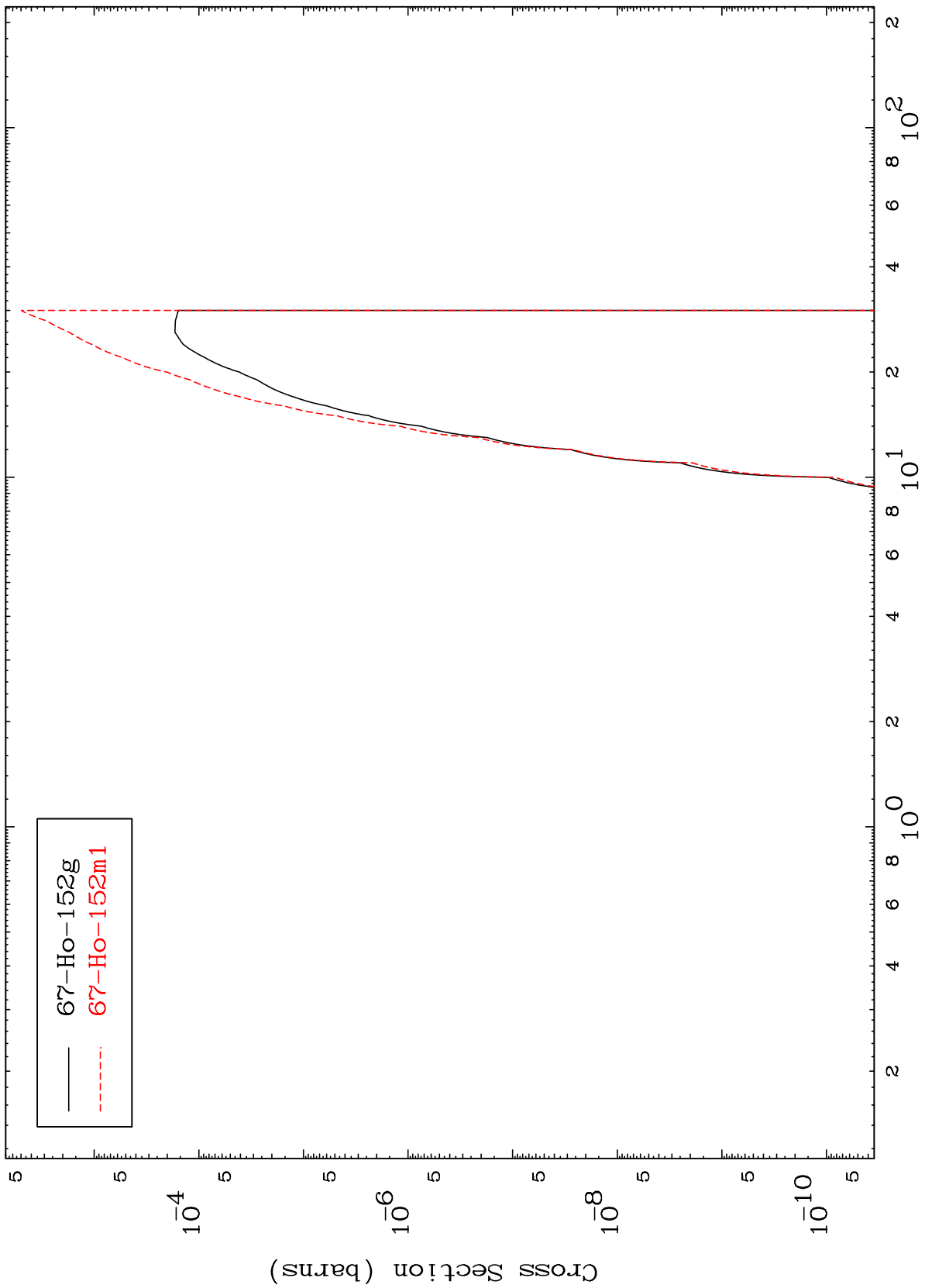


MAT 6886

(n,n') p α

69-Tm-156

Radionuclide Production Cross Section

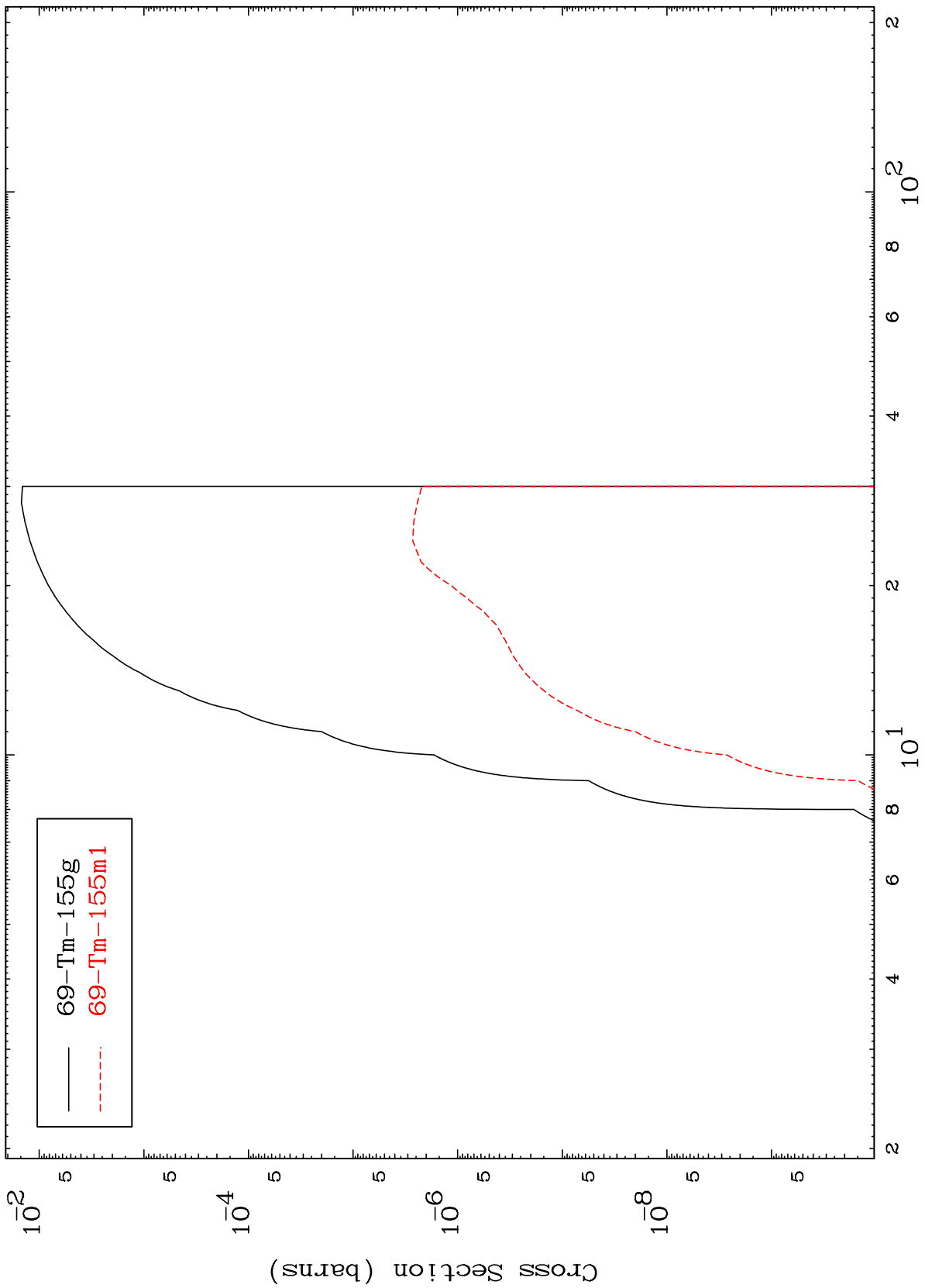


67-Ho-152g
67-Ho-152m1

MAT 6886

69-Tm-156

(n, t)
Radionuclide Production Cross Section



24

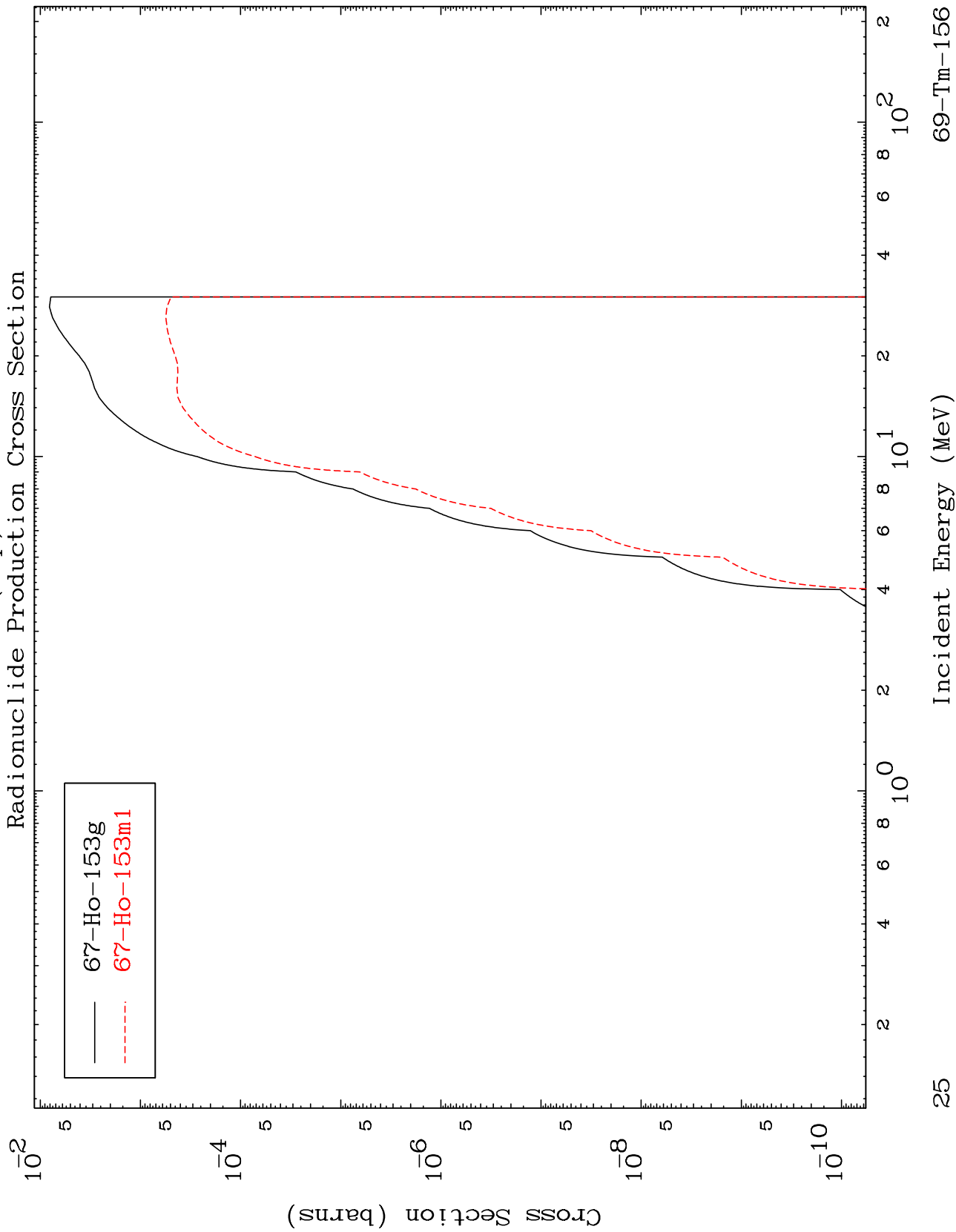
69-Tm-156

Incident Energy (MeV)

MAT 6886

(n,p) α

69-Tm-156



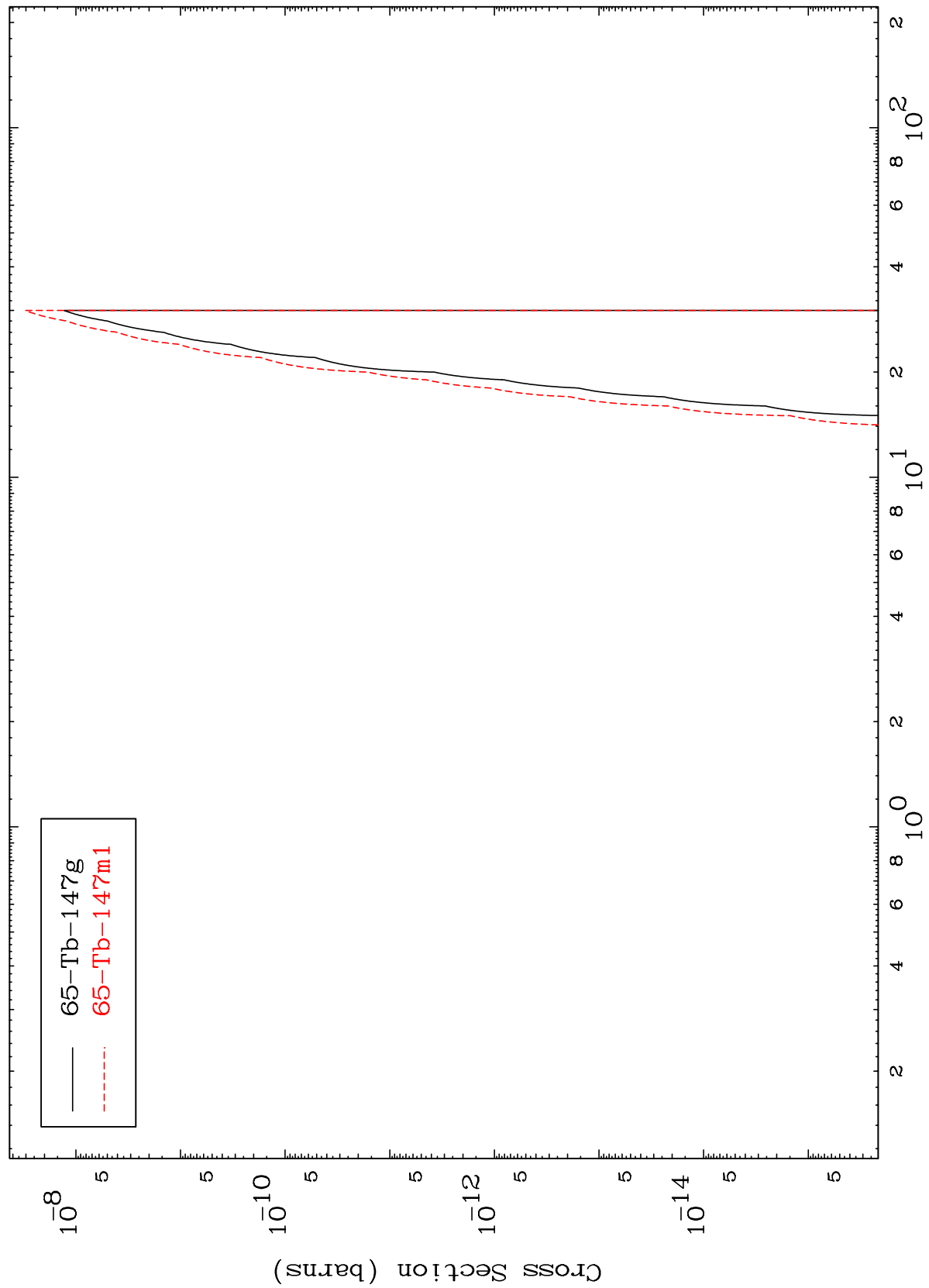
67-Ho-153g
67-Ho-153m1

MAT 6886

(n,t) 2 α

69-Tm-156

Radionuclide Production Cross Section

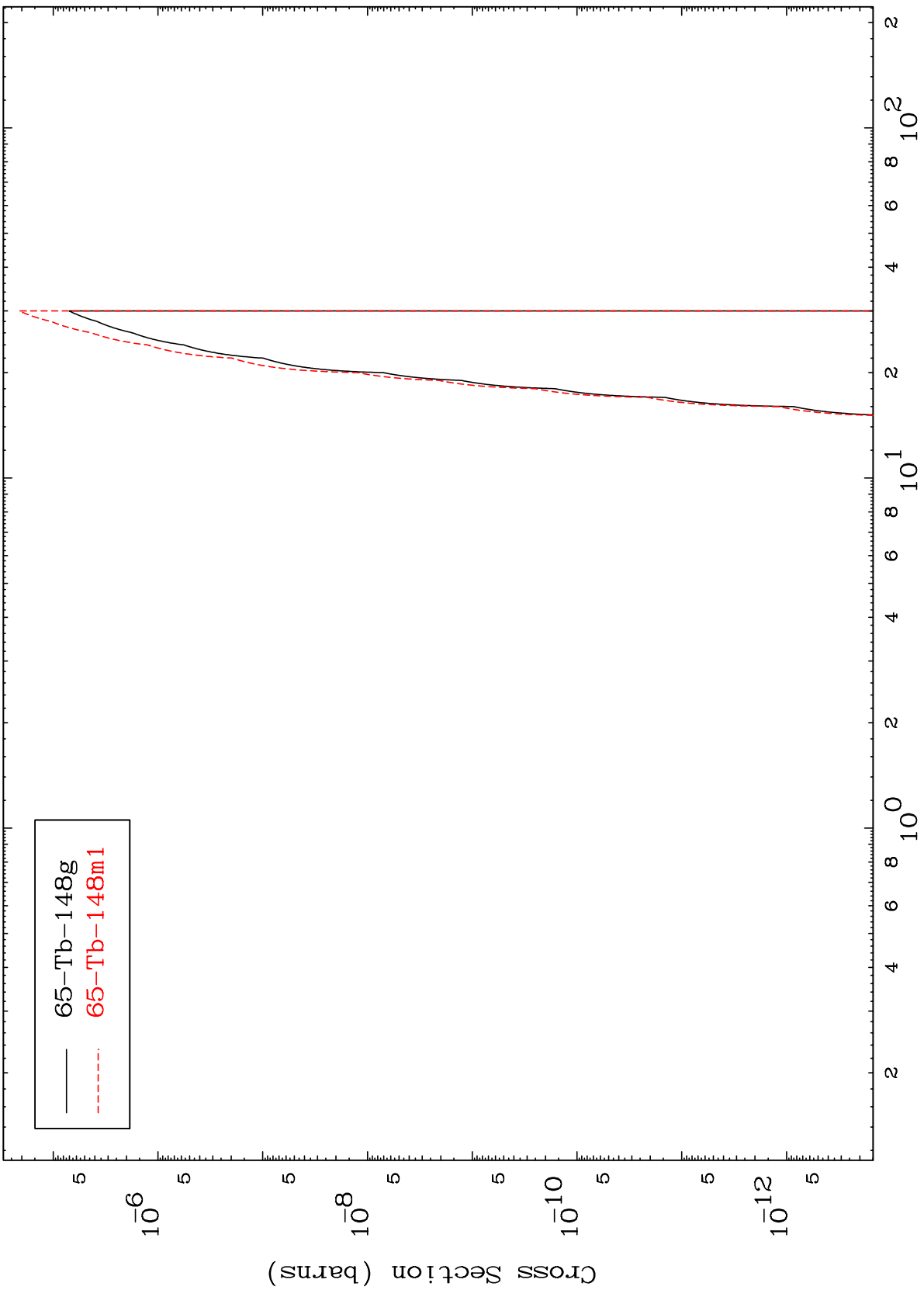


MAT 6886

(n,d) 2α

$^{69}\text{Tm}-156$

Radionuclide Production Cross Section



— $^{65}\text{Tb}-148\text{g}$
- - - $^{65}\text{Tb}-148\text{m1}$

MAT 6886

(n,d) α

69-Tm-156

Radionuclide Production Cross Section

