

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

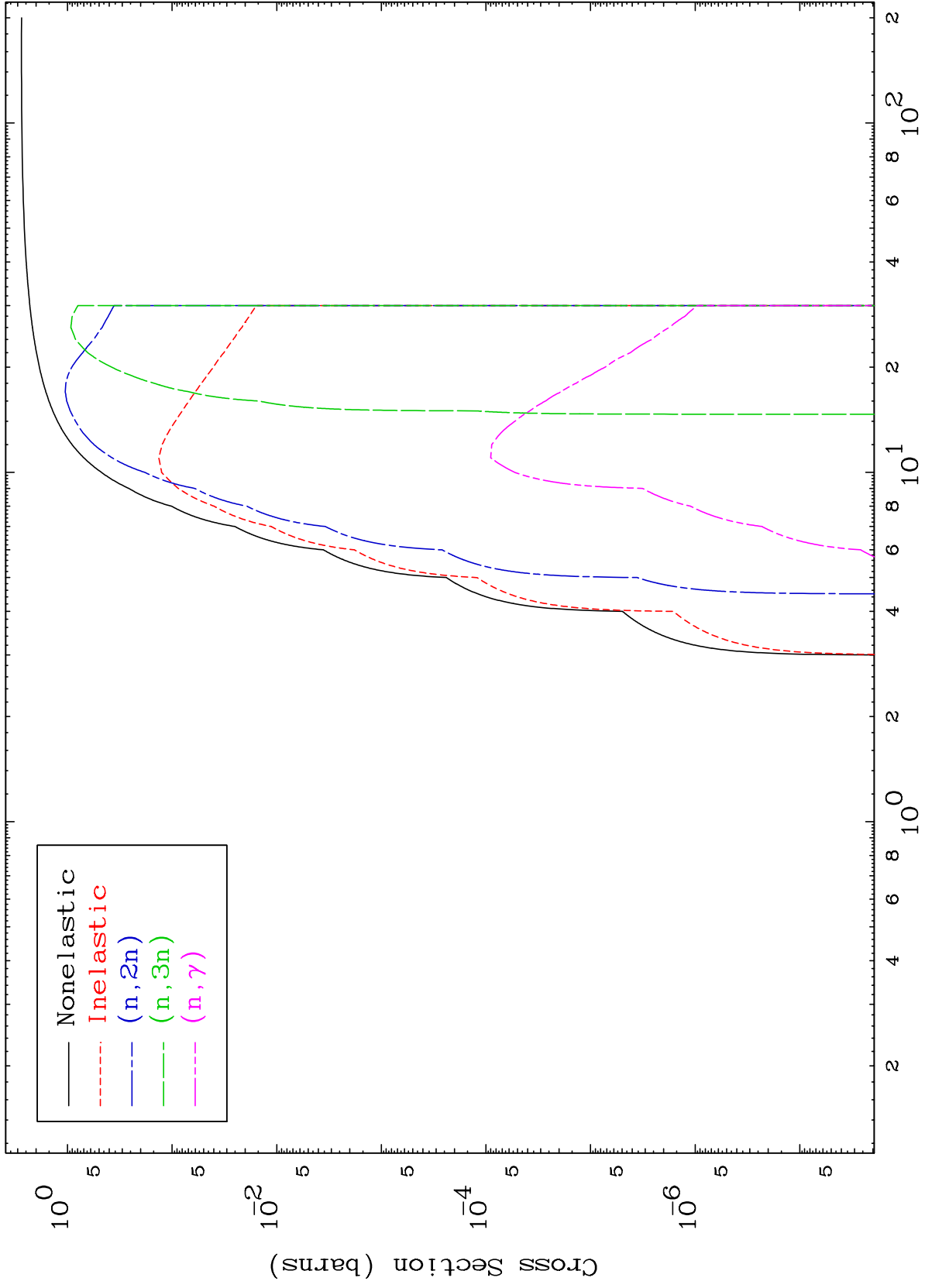
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6905

Deuteron Major
0 Kelvin Cross Sections

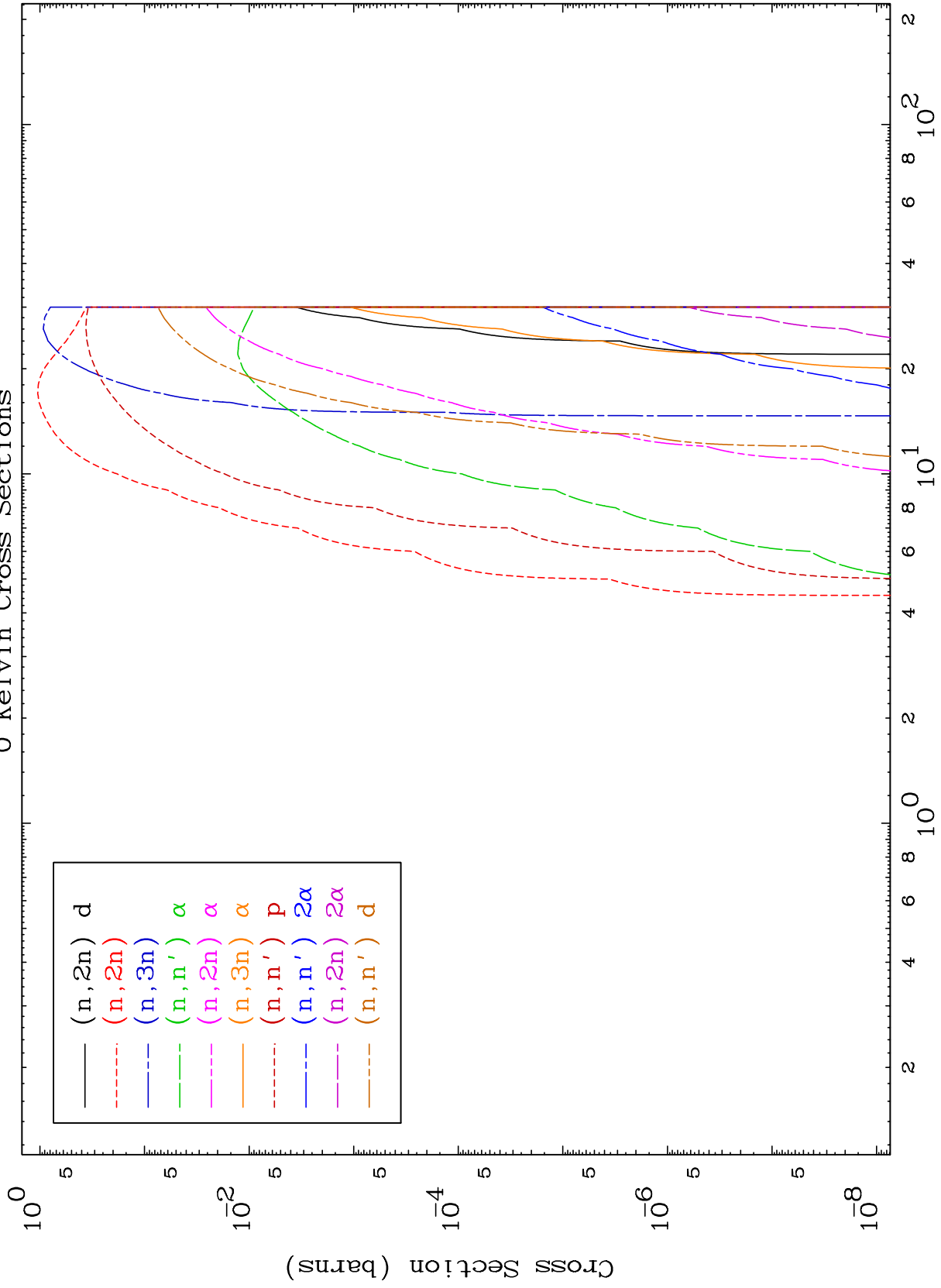
69-Tm-162m



MAT 6905

Deuteron Neutron Absorption
0 Kelvin Cross Sections

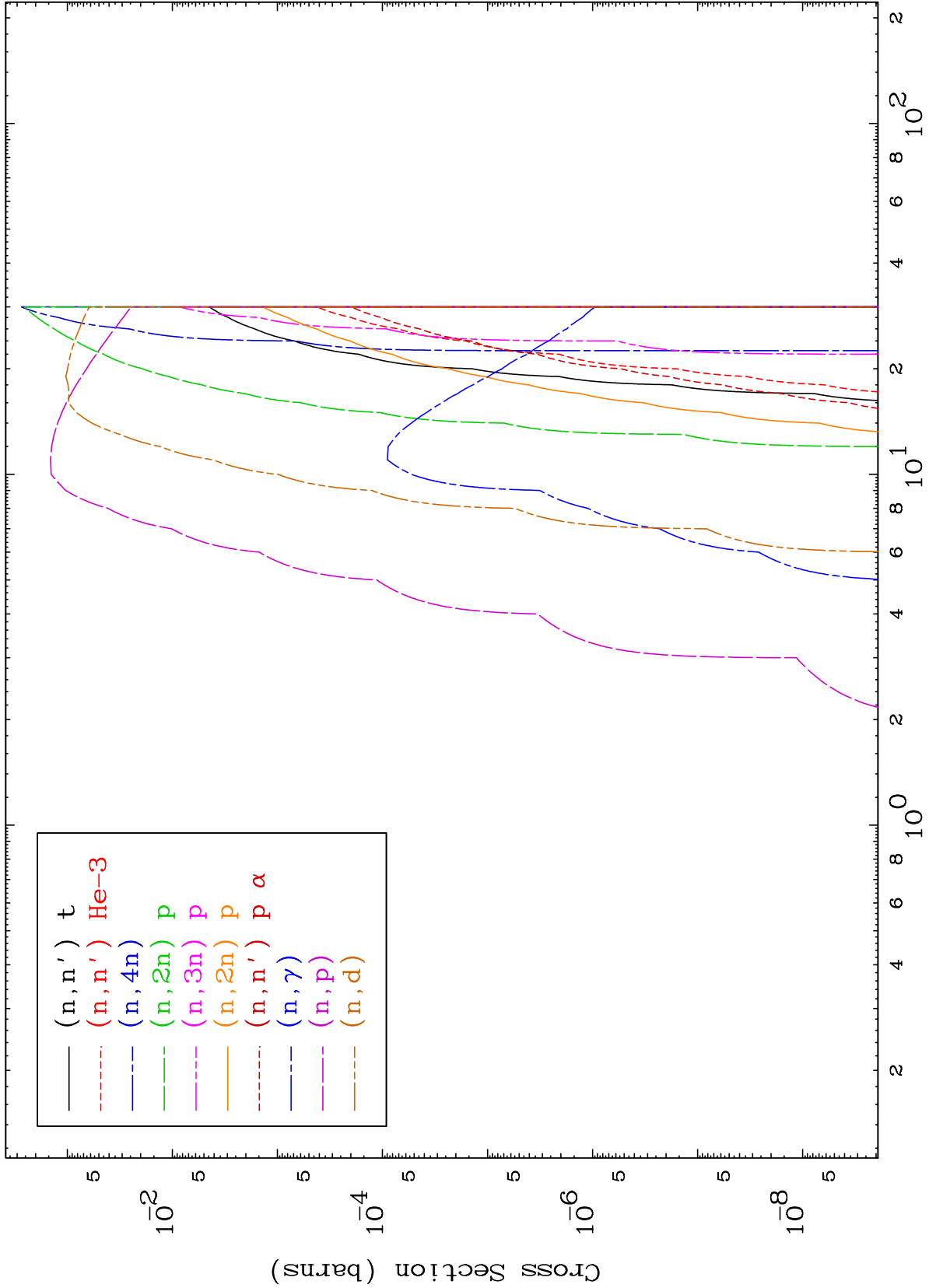
69-Tm-162m



MAT 6905

Deuteron Neutron Absorption
0 Kelvin Cross Sections

69-Tm-162m



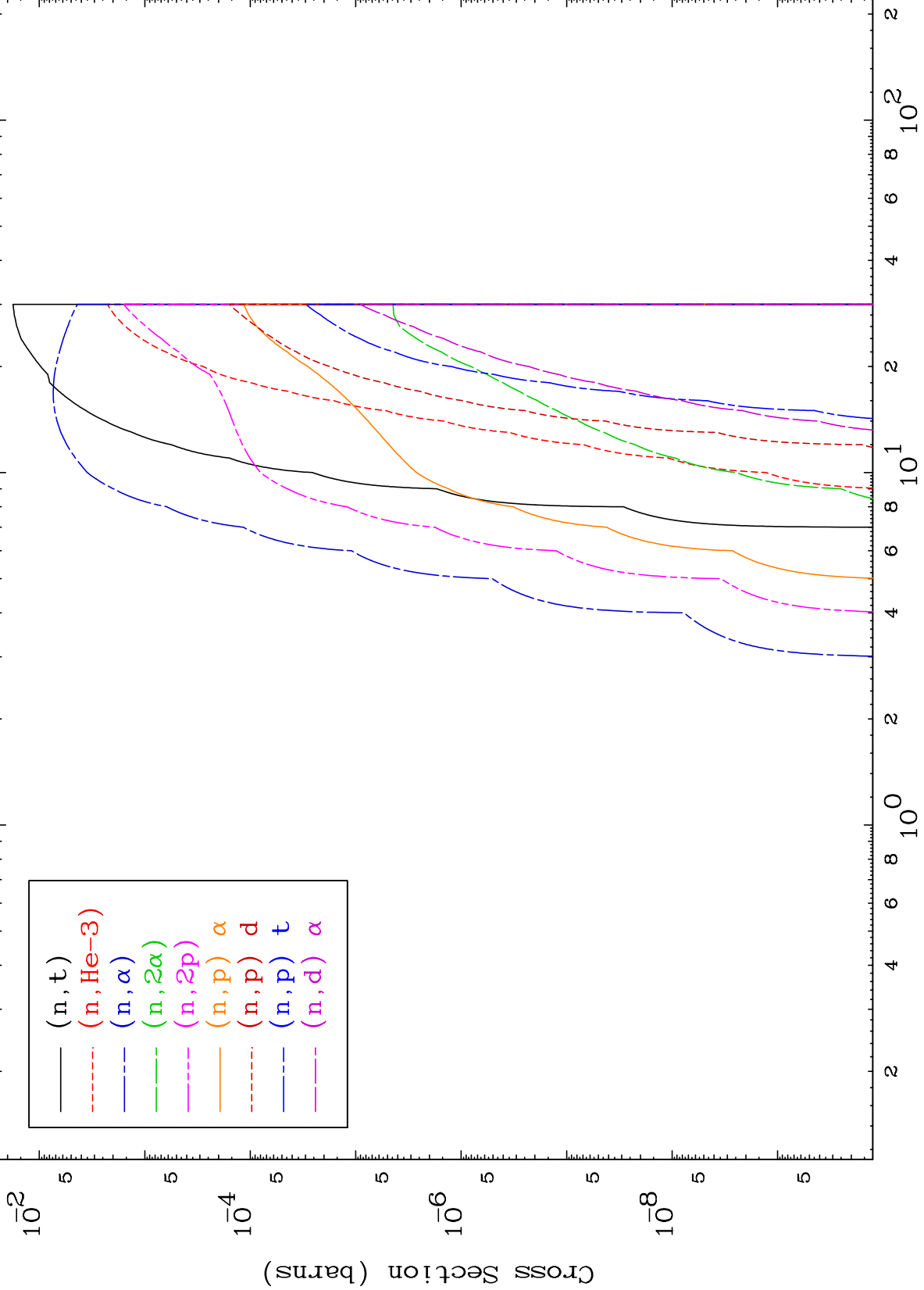
69-Tm-162m

Incident Energy (MeV)

MAT 6905

Deuteron Neutron Absorption
0 Kelvin Cross Sections

69-Tm-162m



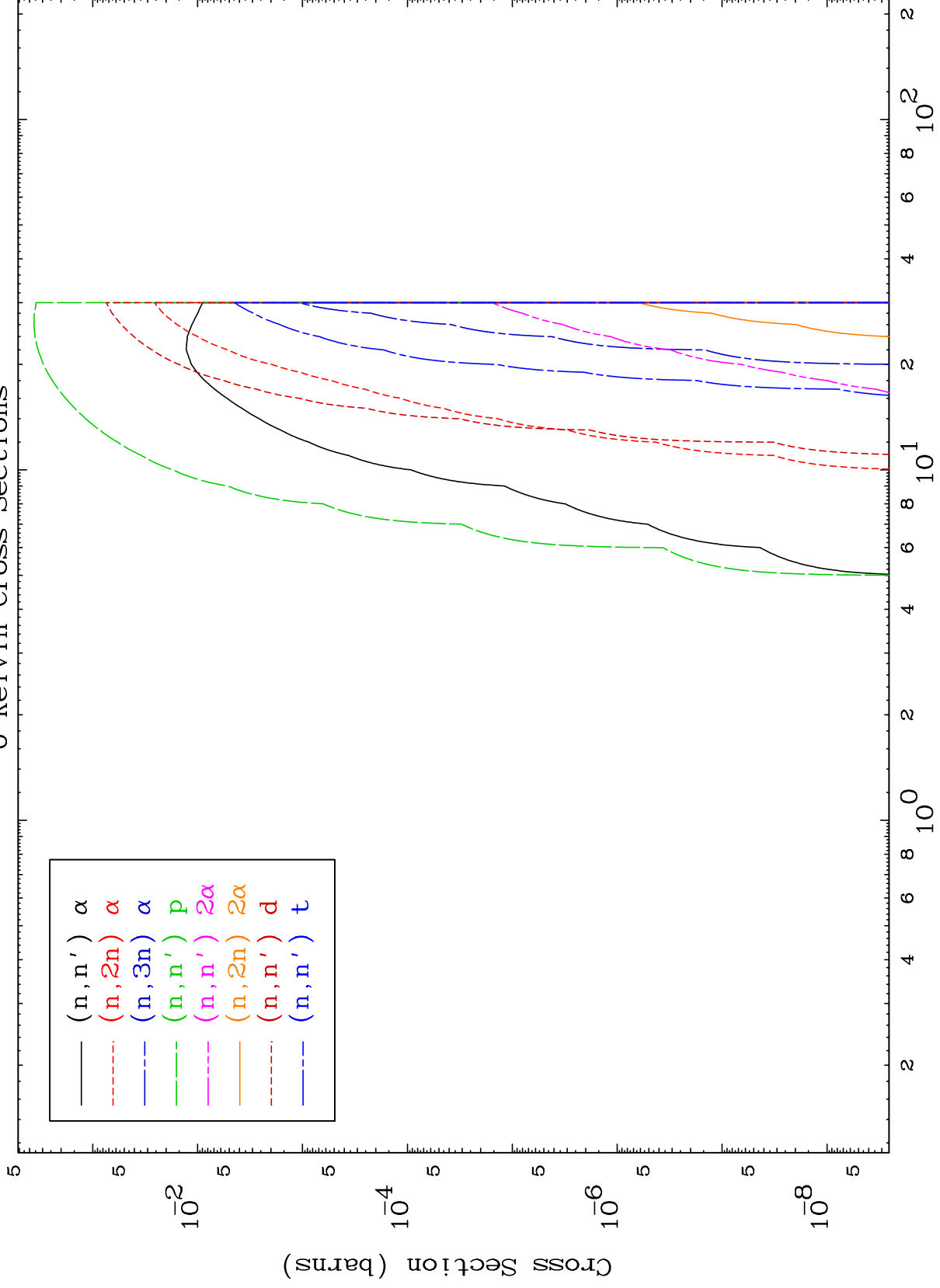
Incident Energy (MeV)

69-Tm-162m

MAT 6905

Deuteron Charged Particle
0 Kelvin Cross Sections

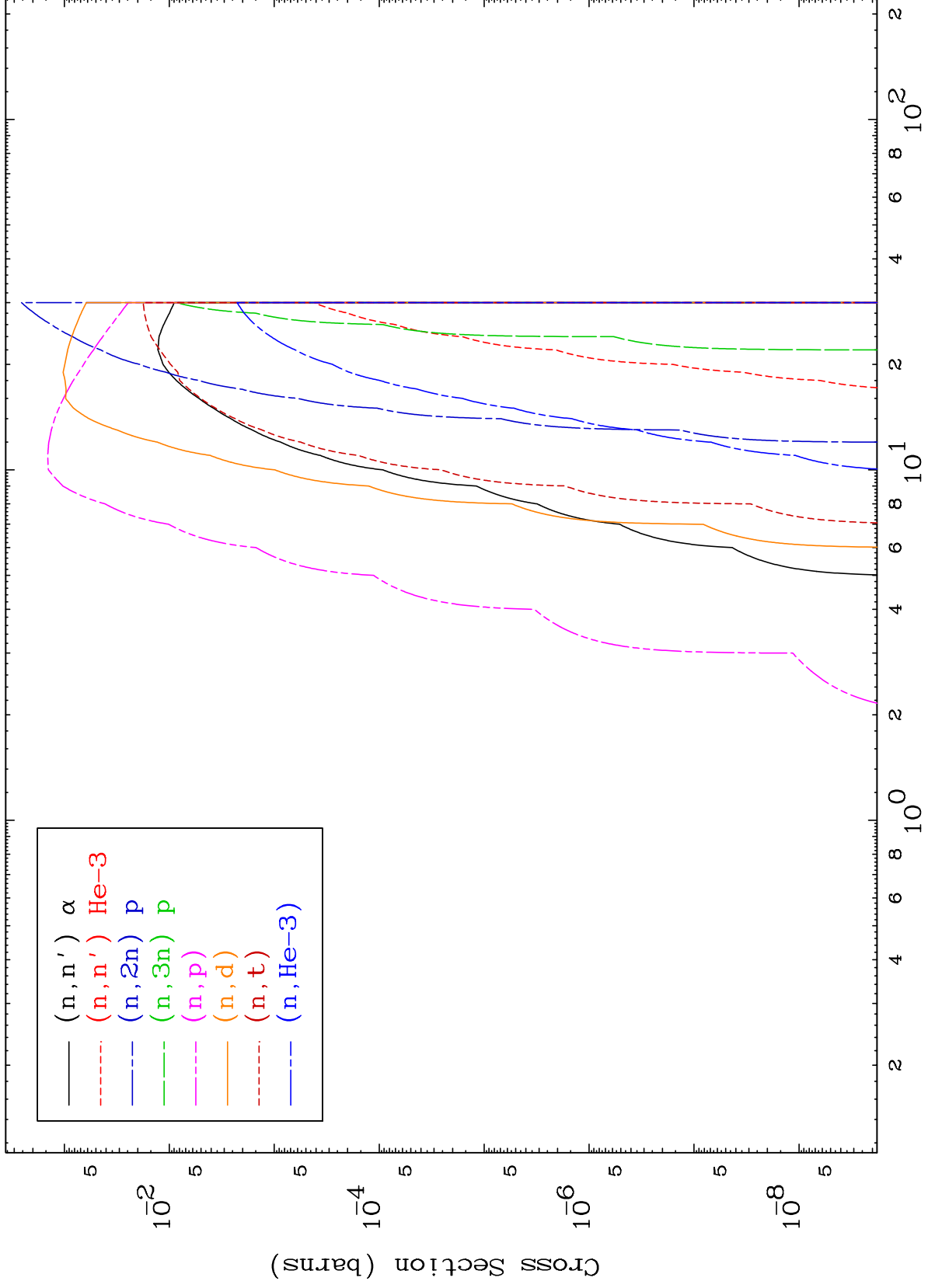
69-Tm-162m



MAT 6905

Deuteron Charged Particle
0 Kelvin Cross Sections

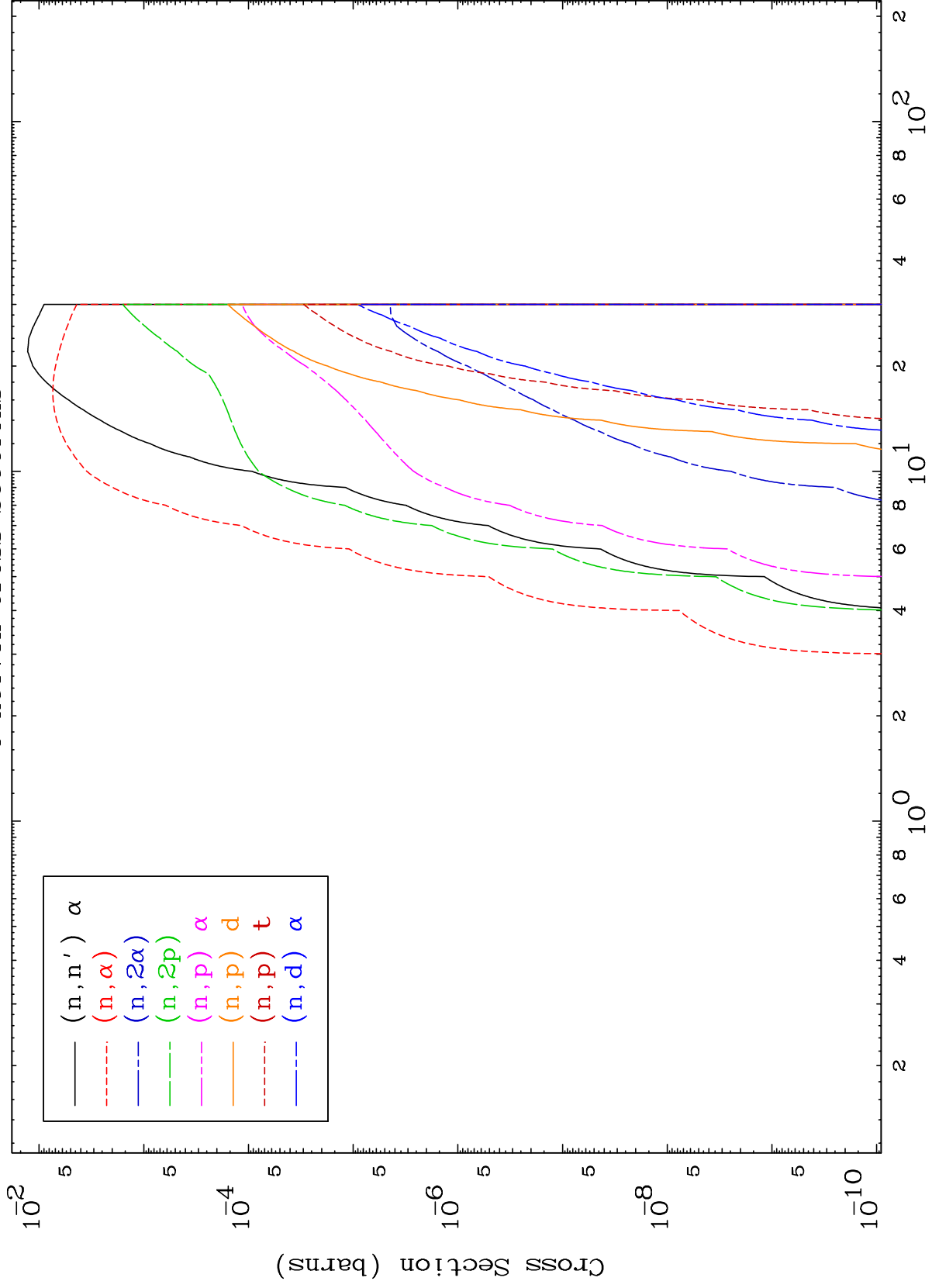
69-Tm-162m



MAT 6905

Deuteron Charged Particle
0 Kelvin Cross Sections

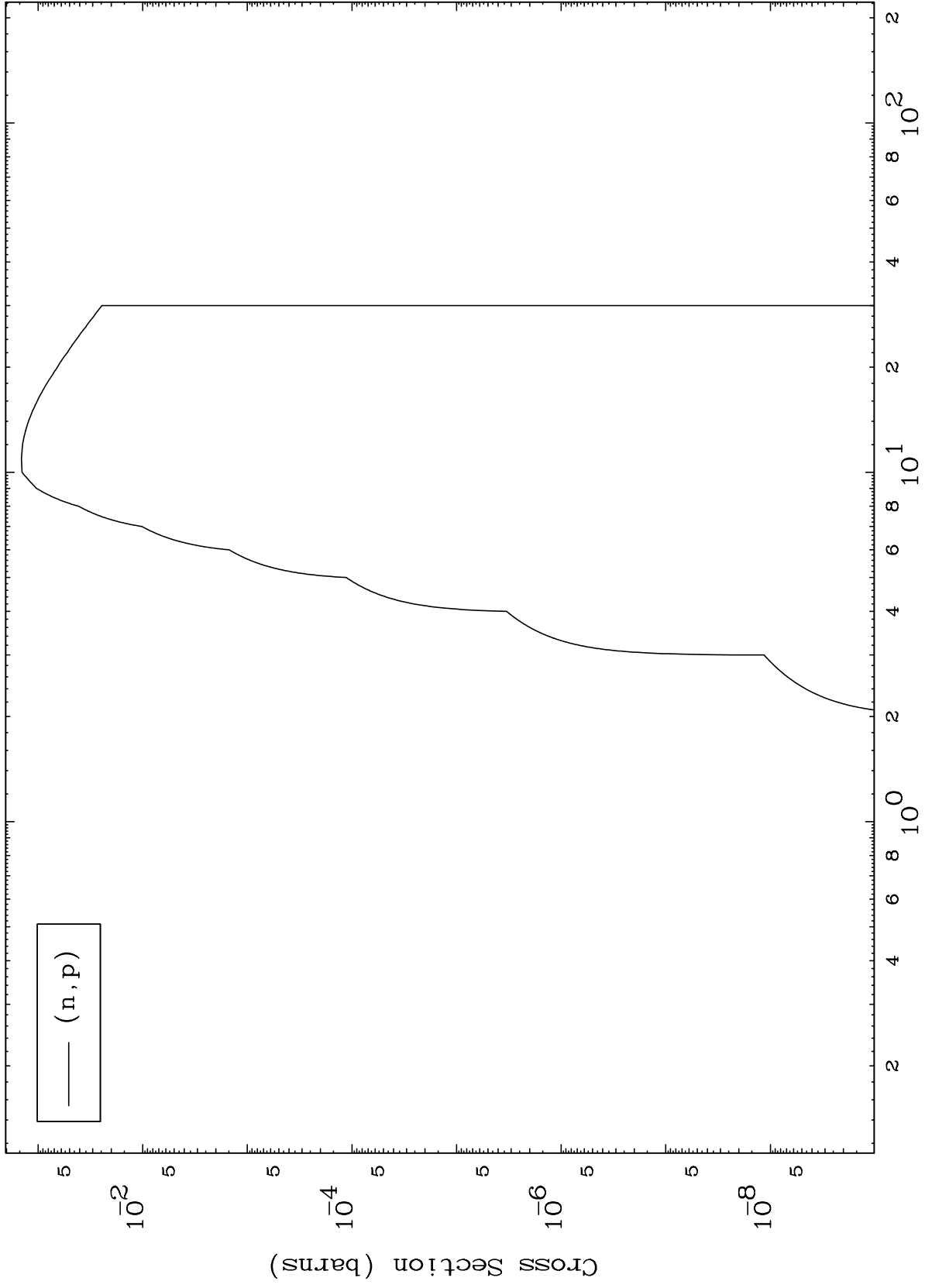
69-Tm-162m



MAT 6905

(d,p) Levels
0 Kelvin Cross Sections

69-Tm-162m

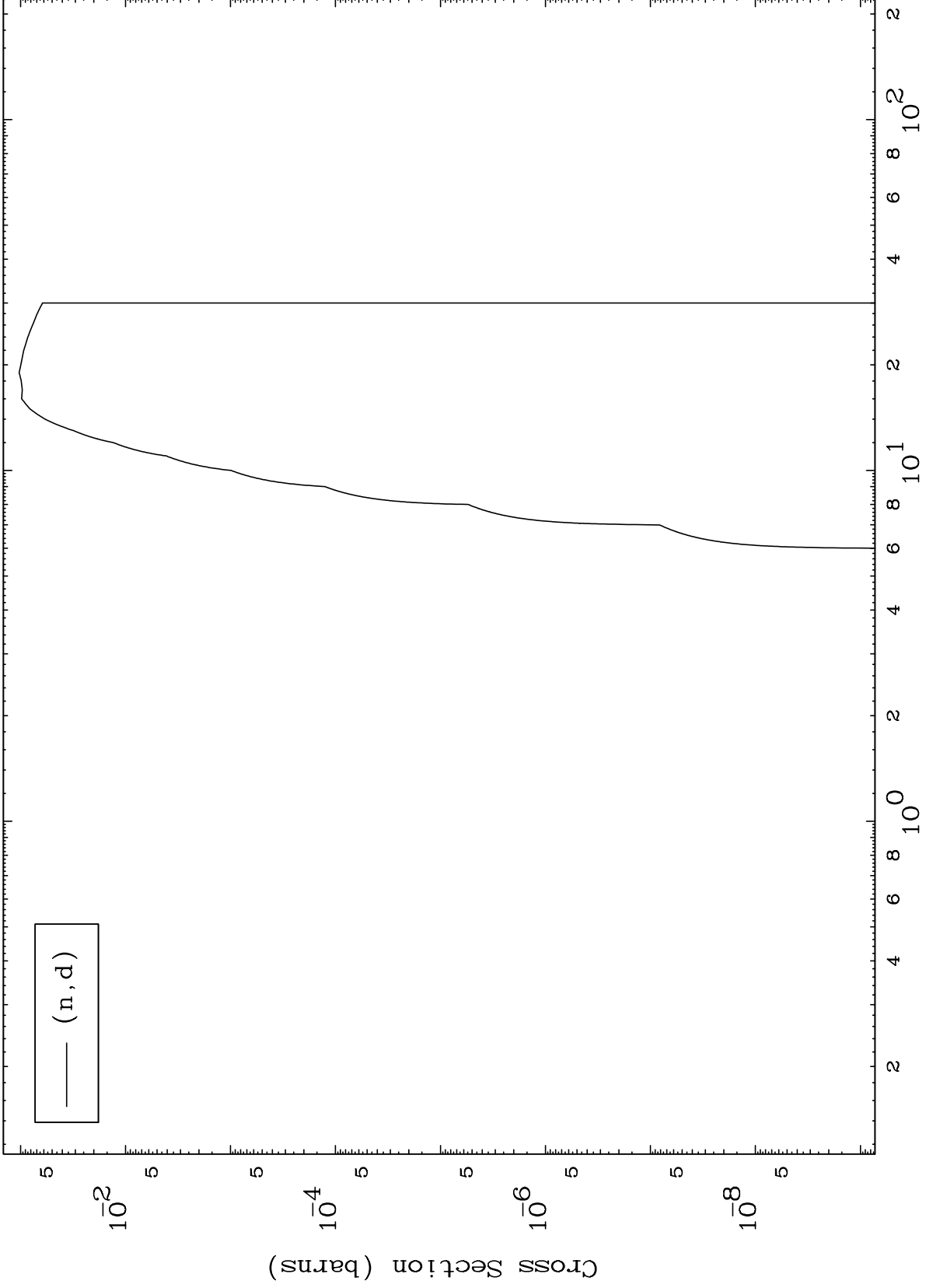


MAT 6905

(d,d) Levels

69-Tm-162m

0 Kelvin Cross Sections

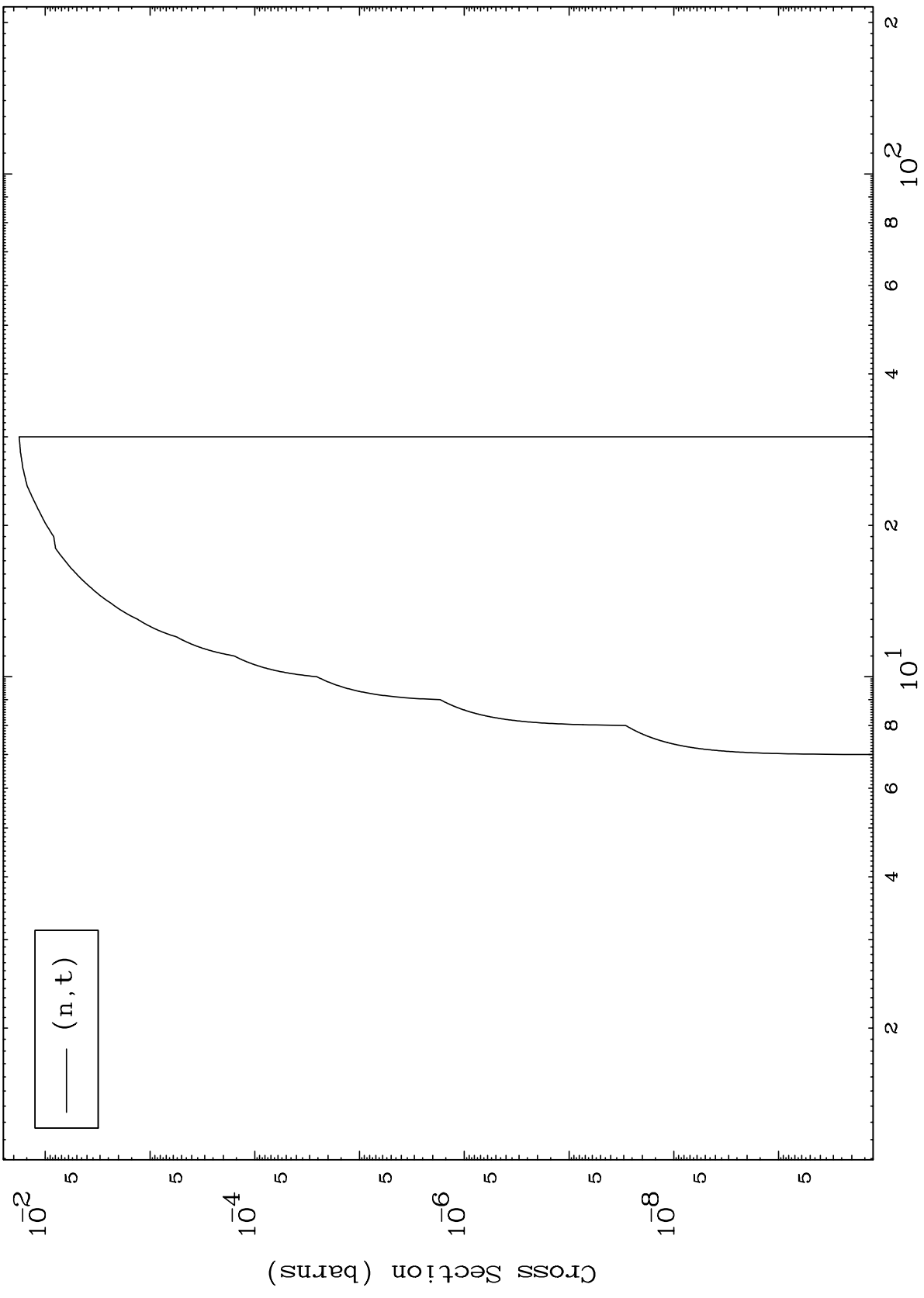


MAT 6905

(d, t) Levels

69-Tm-162m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

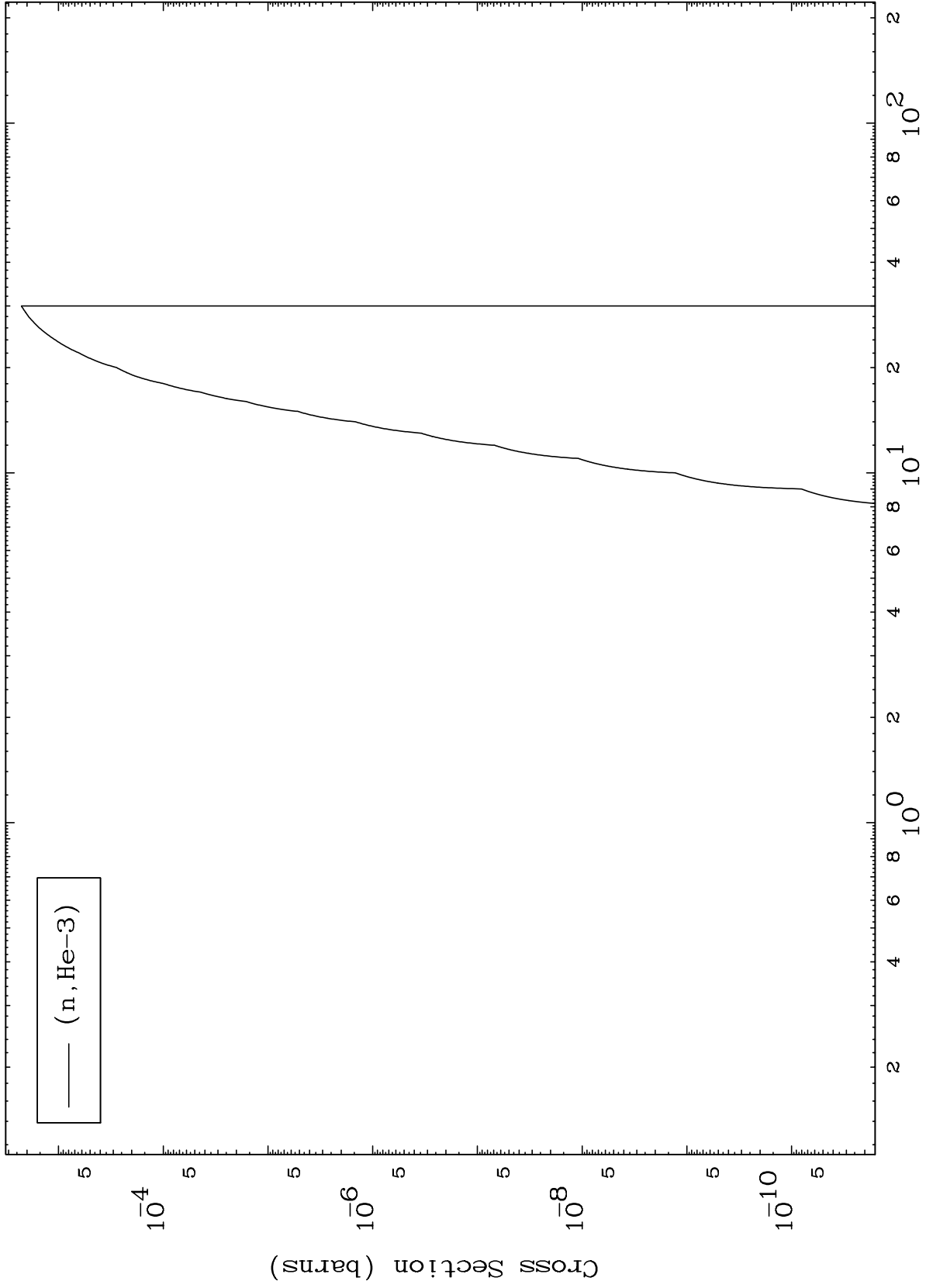
69-Tm-162m

MAT 6905

(d,He3) Levels

69-Tm-162m

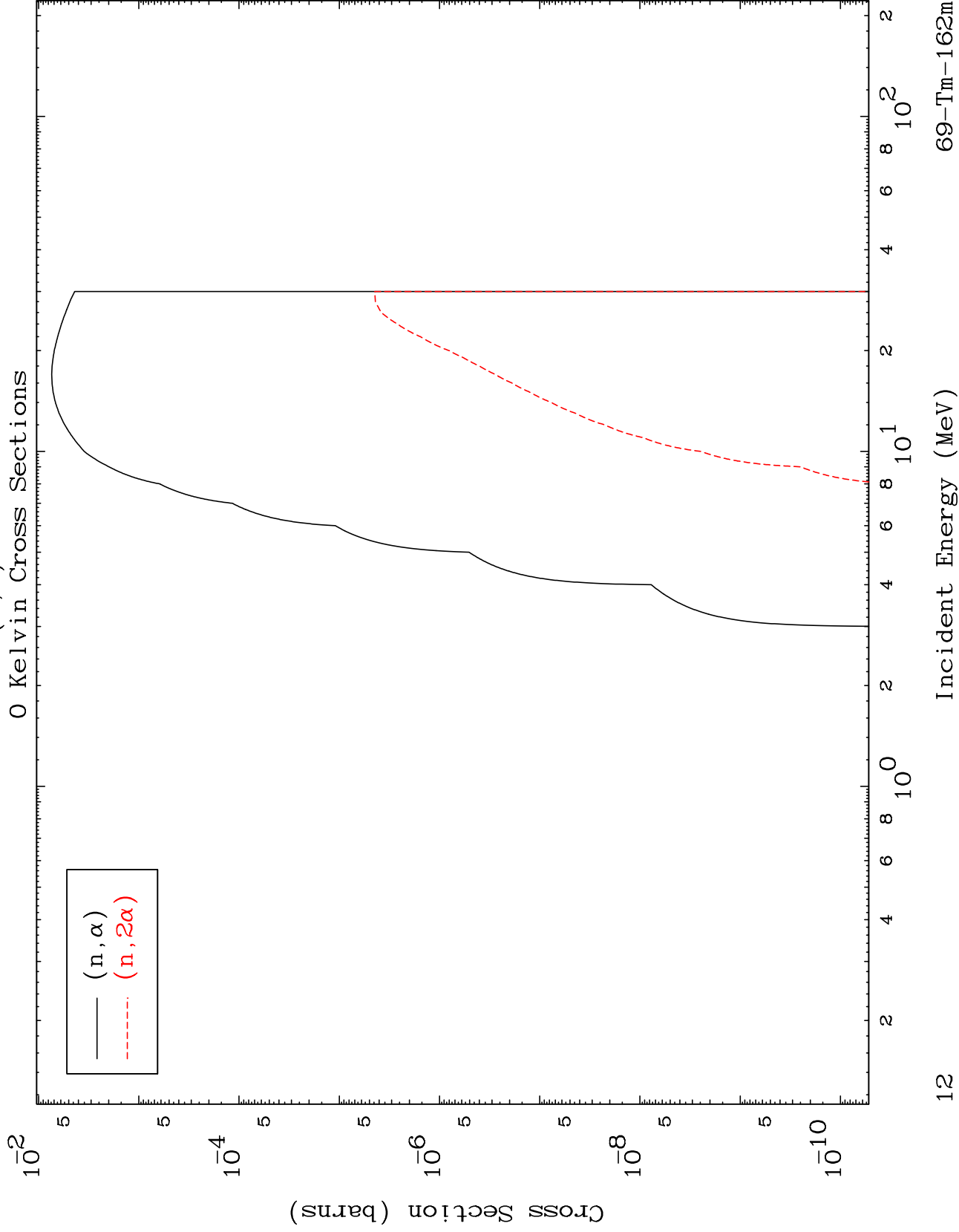
0 Kelvin Cross Sections



MAT 6905

(d, α) Levels

69-Tm-162m

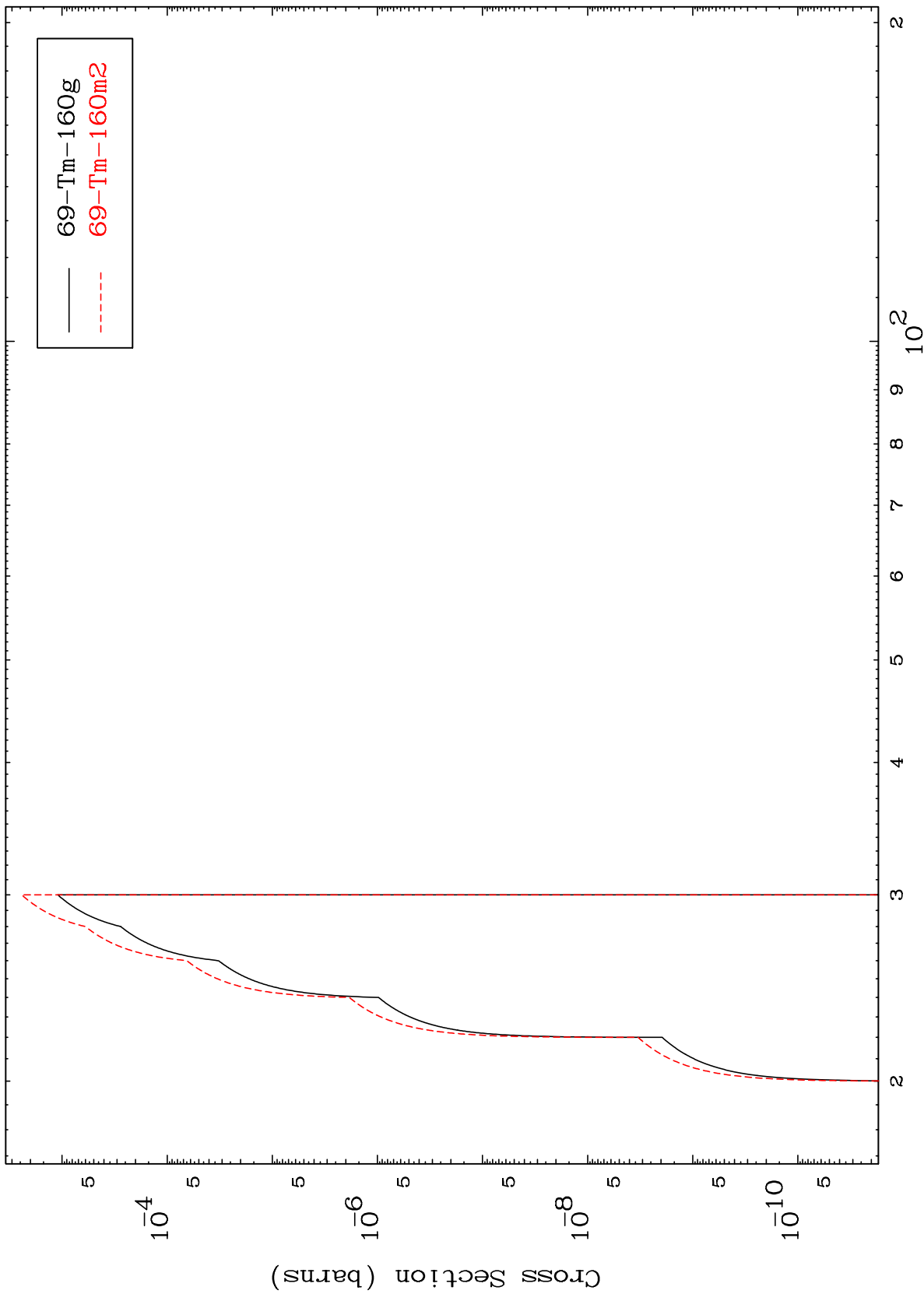


MAT 6905

(n,2n) d

69-Tm-162m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

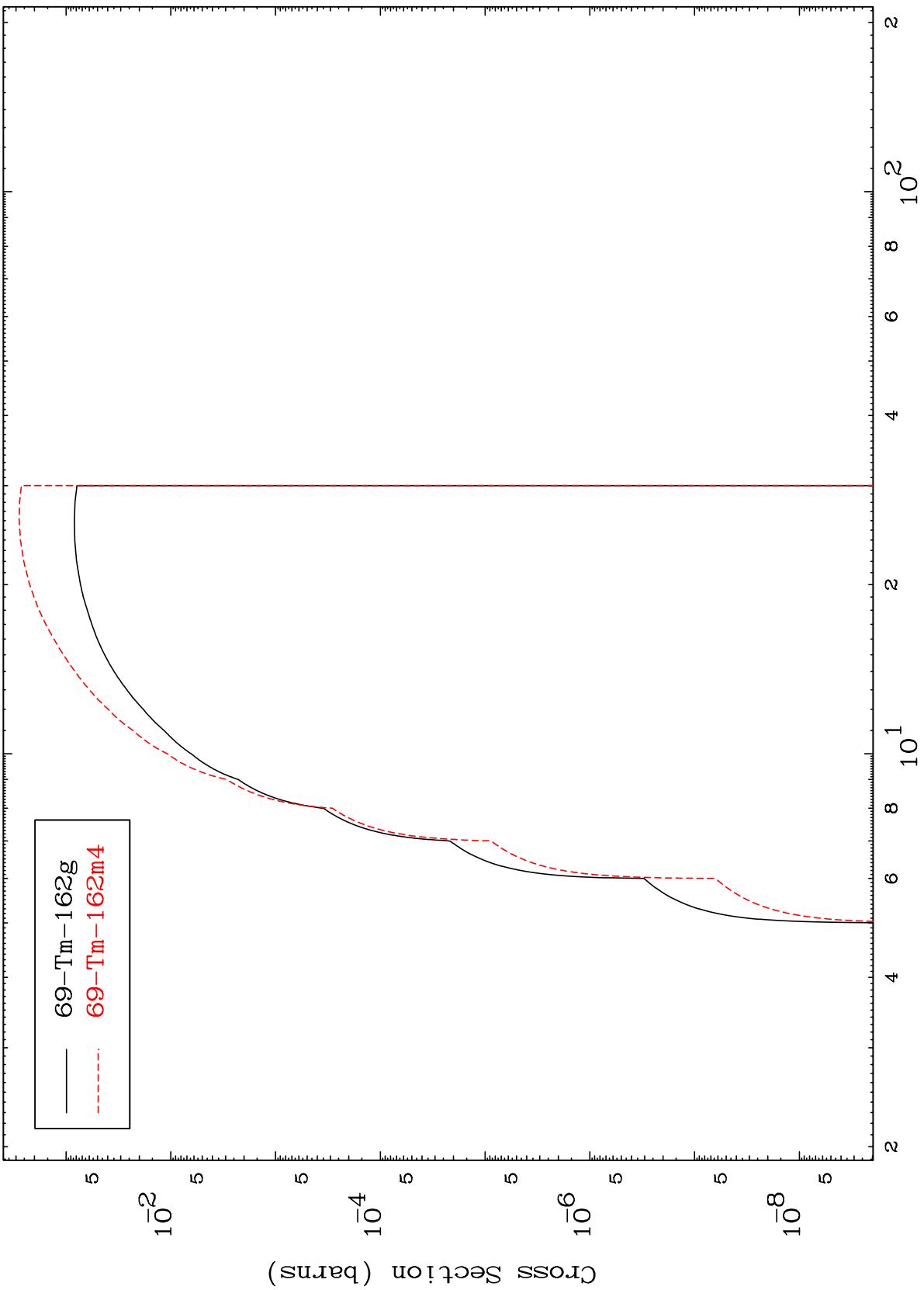
69-Tm-162m

MAT 6905

(n,n') p

69-Tm-162m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

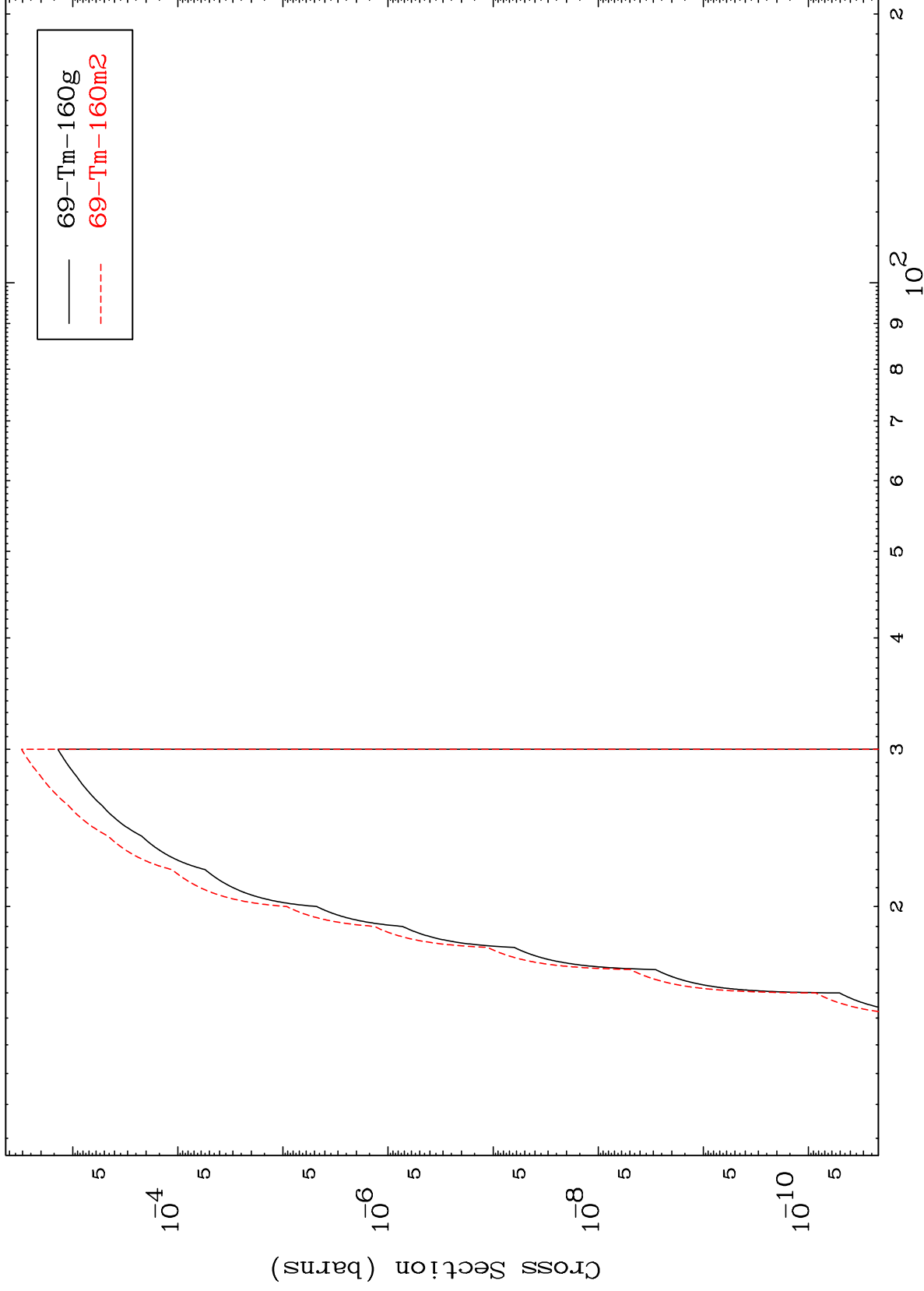
69-Tm-162m

MAT 6905

(n,n') t

69-Tm-162m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

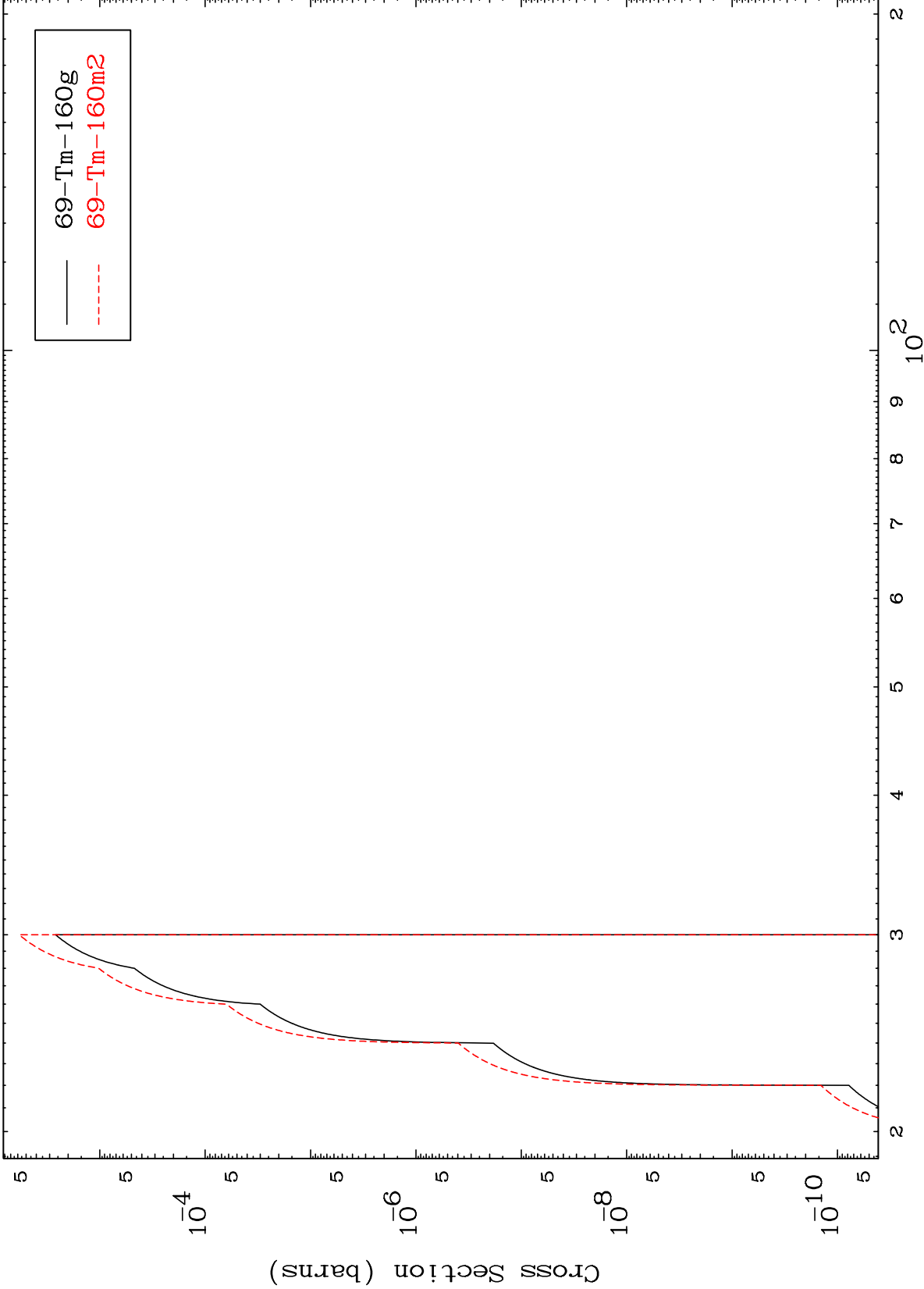
69-Tm-162m

MAT 6905

(n,3n) p

69-Tm-162m

Radionuclide Production Cross Section



16

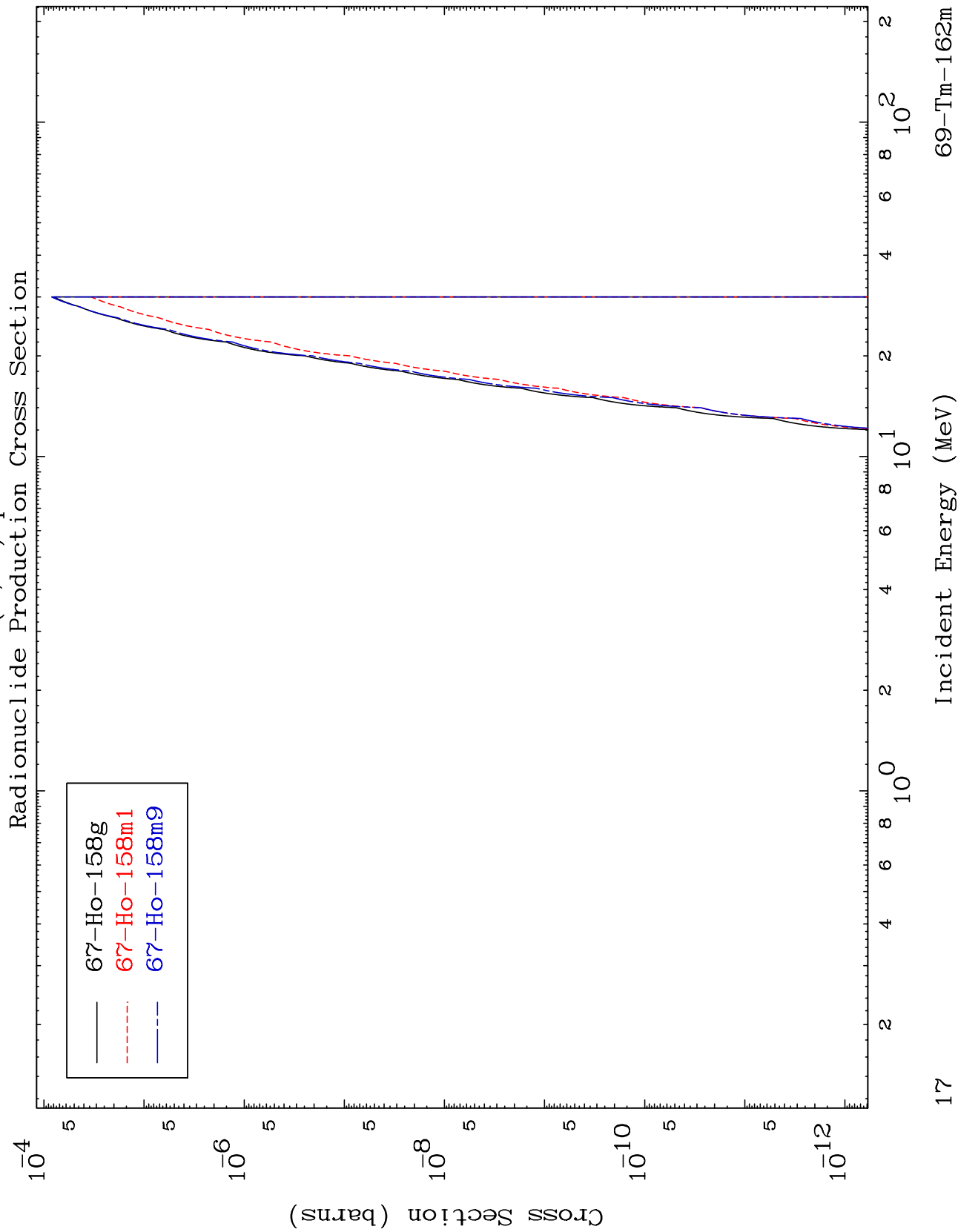
Incident Energy (MeV)

69-Tm-162m

MAT 6905

(n,n') p α

69-Tm-162m

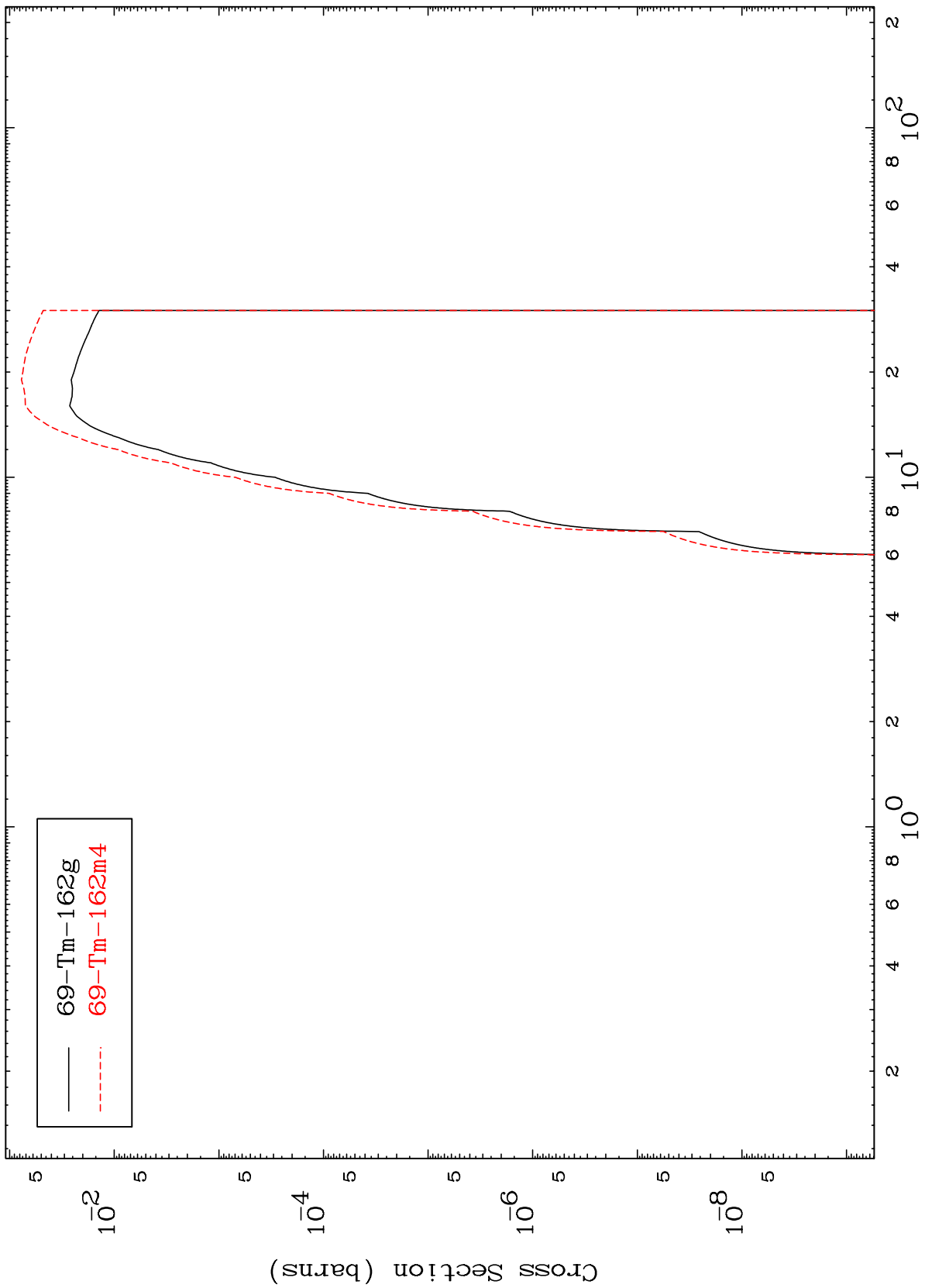


MAT 6905

(n,d)

69-Tm-162m

Radionuclide Production Cross Section

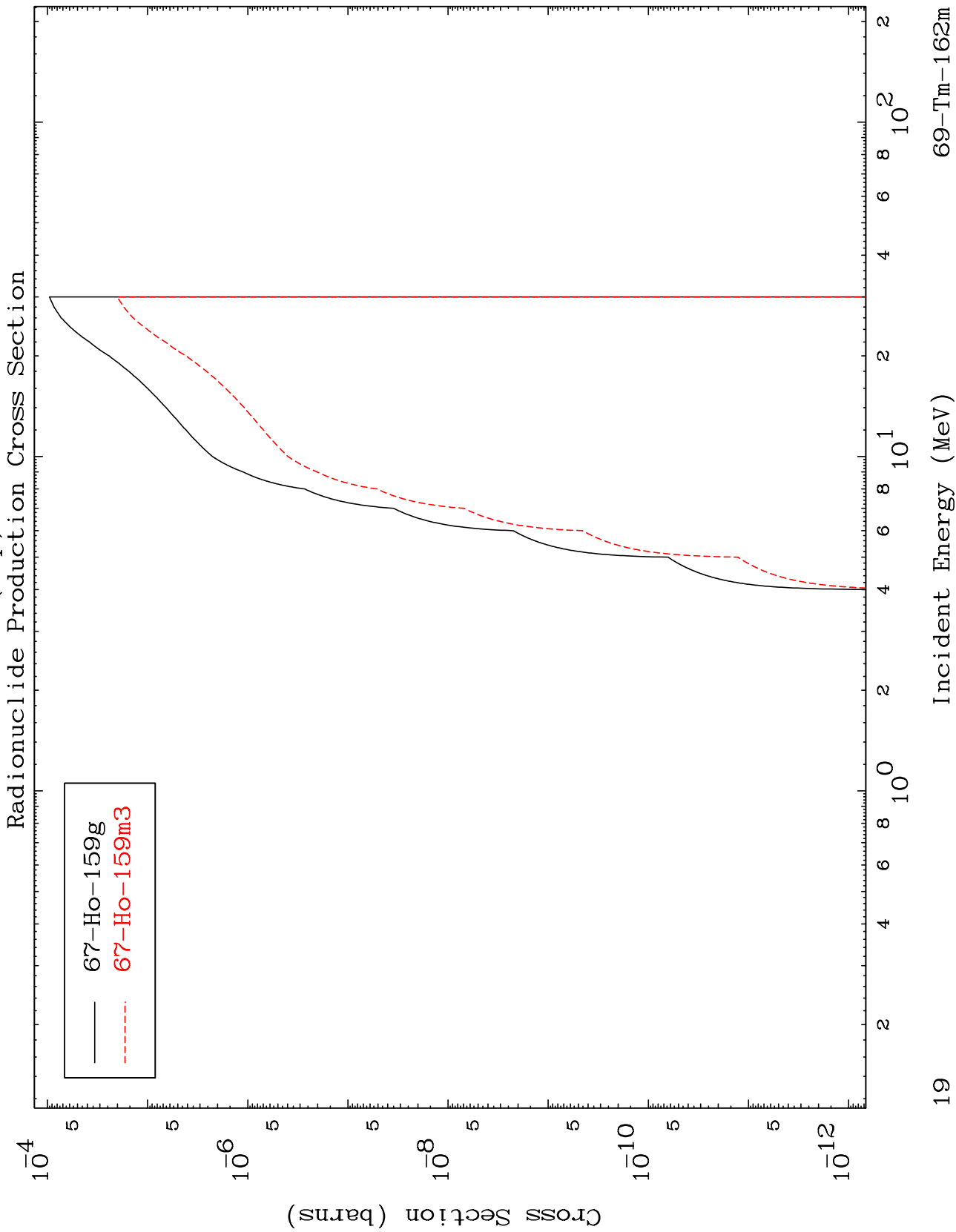


69-Tm-162g
69-Tm-162m4

MAT 6905

(n,p) α

69-Tm-162m

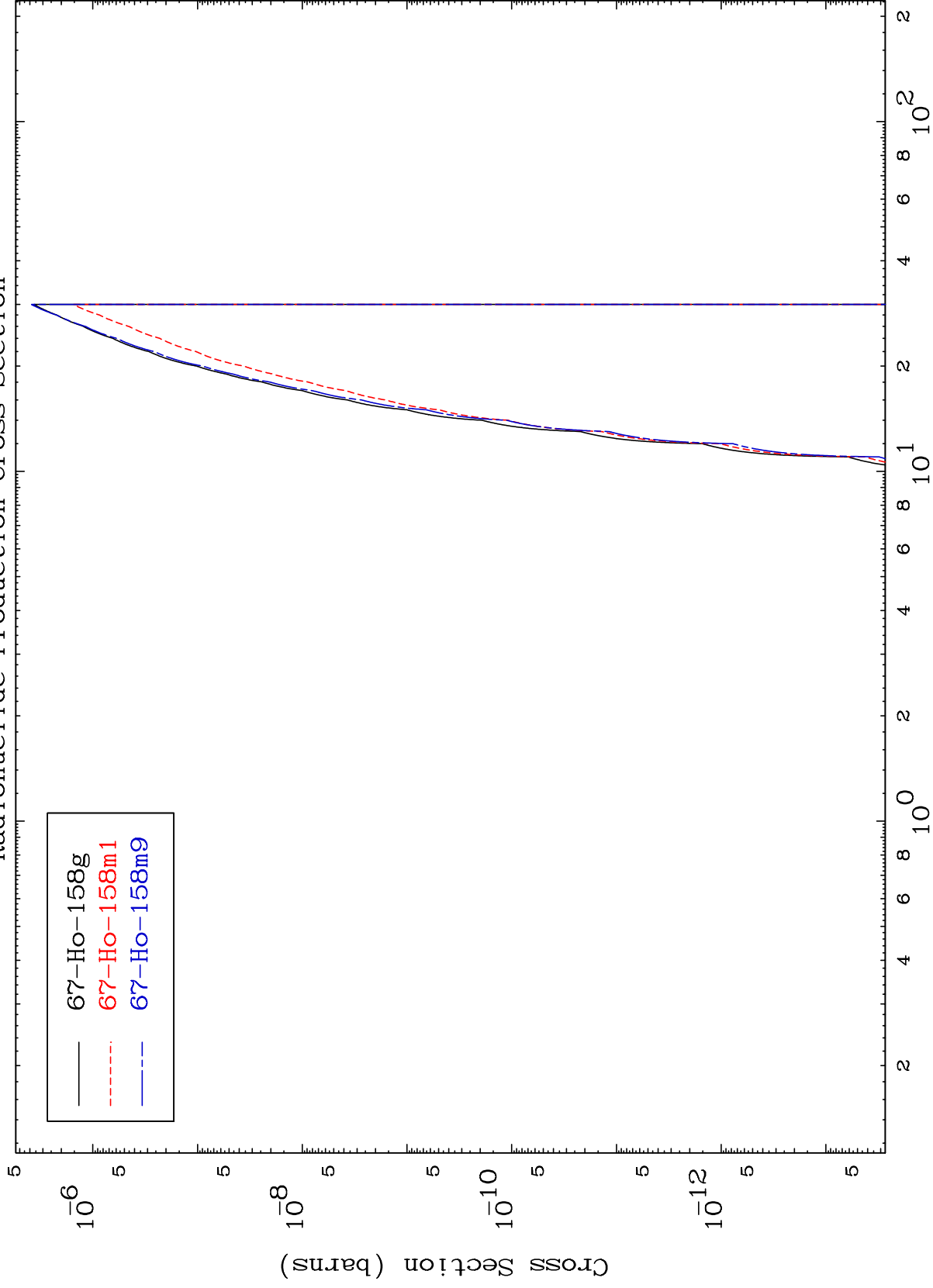


MAT 6905

(n,d) α

69-Tm-162m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

69-Tm-162m