

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

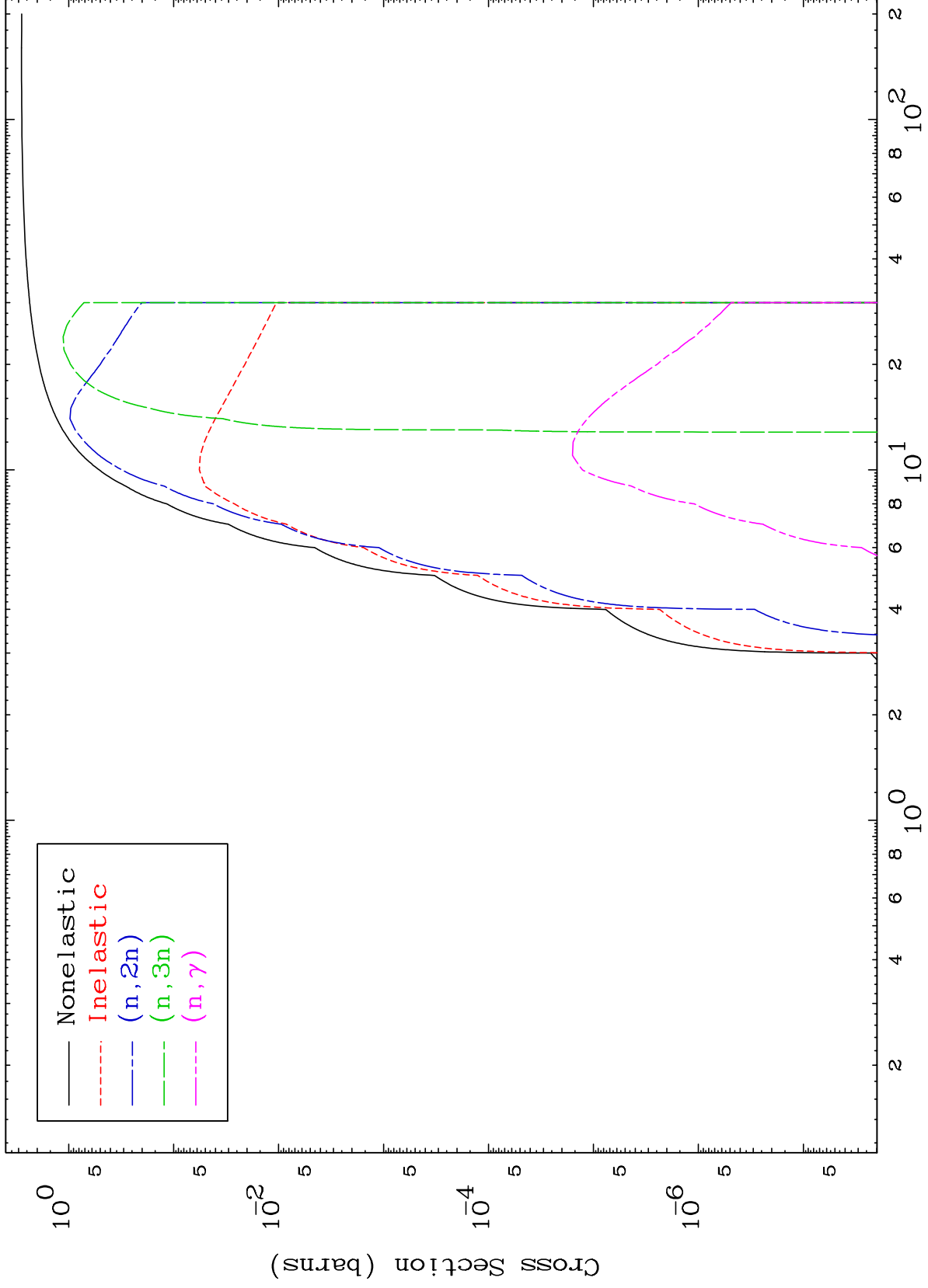
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Web:redcullen1.net/HOMEPAGE.NEW

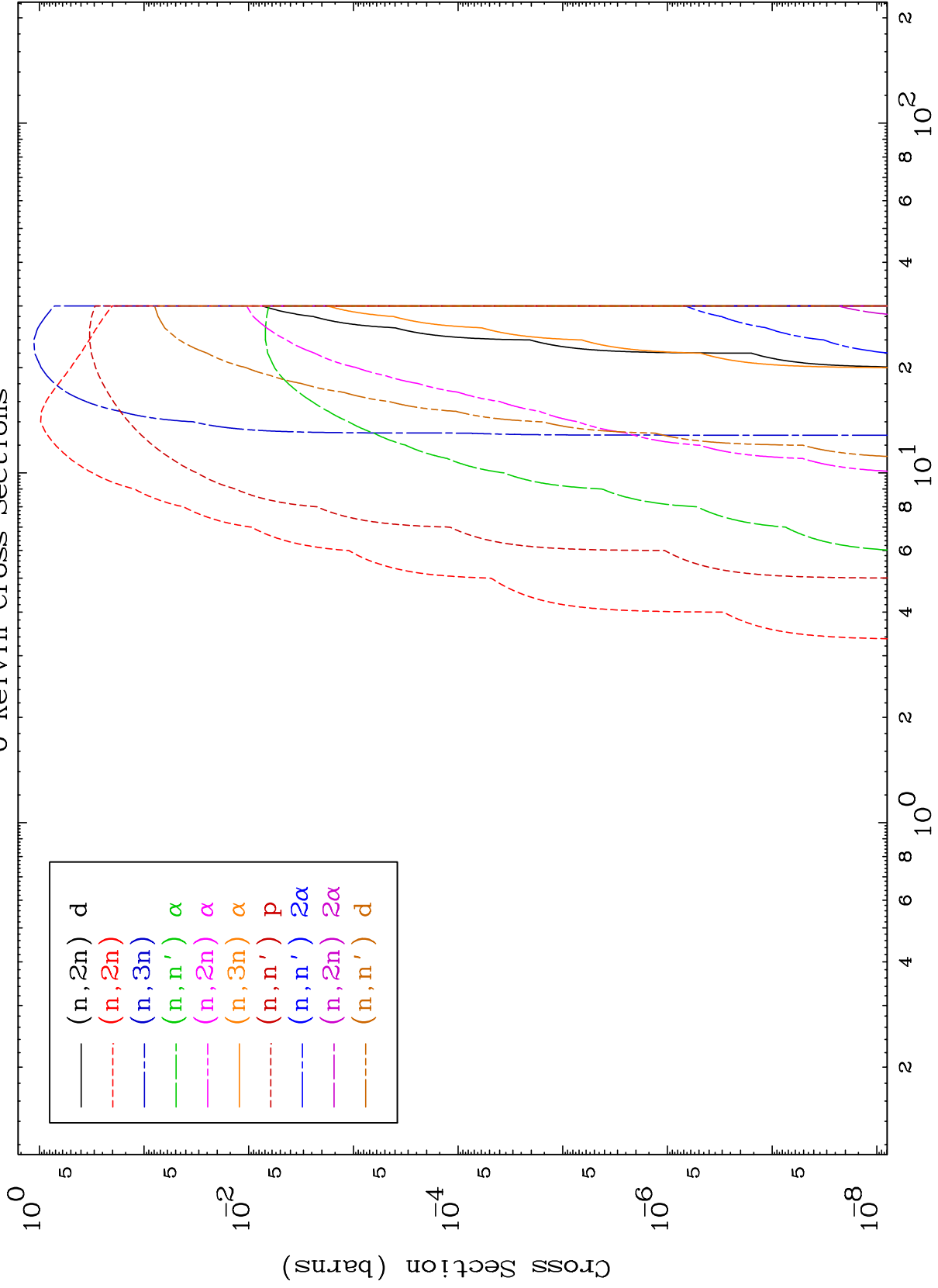
Press Mouse Button to Start

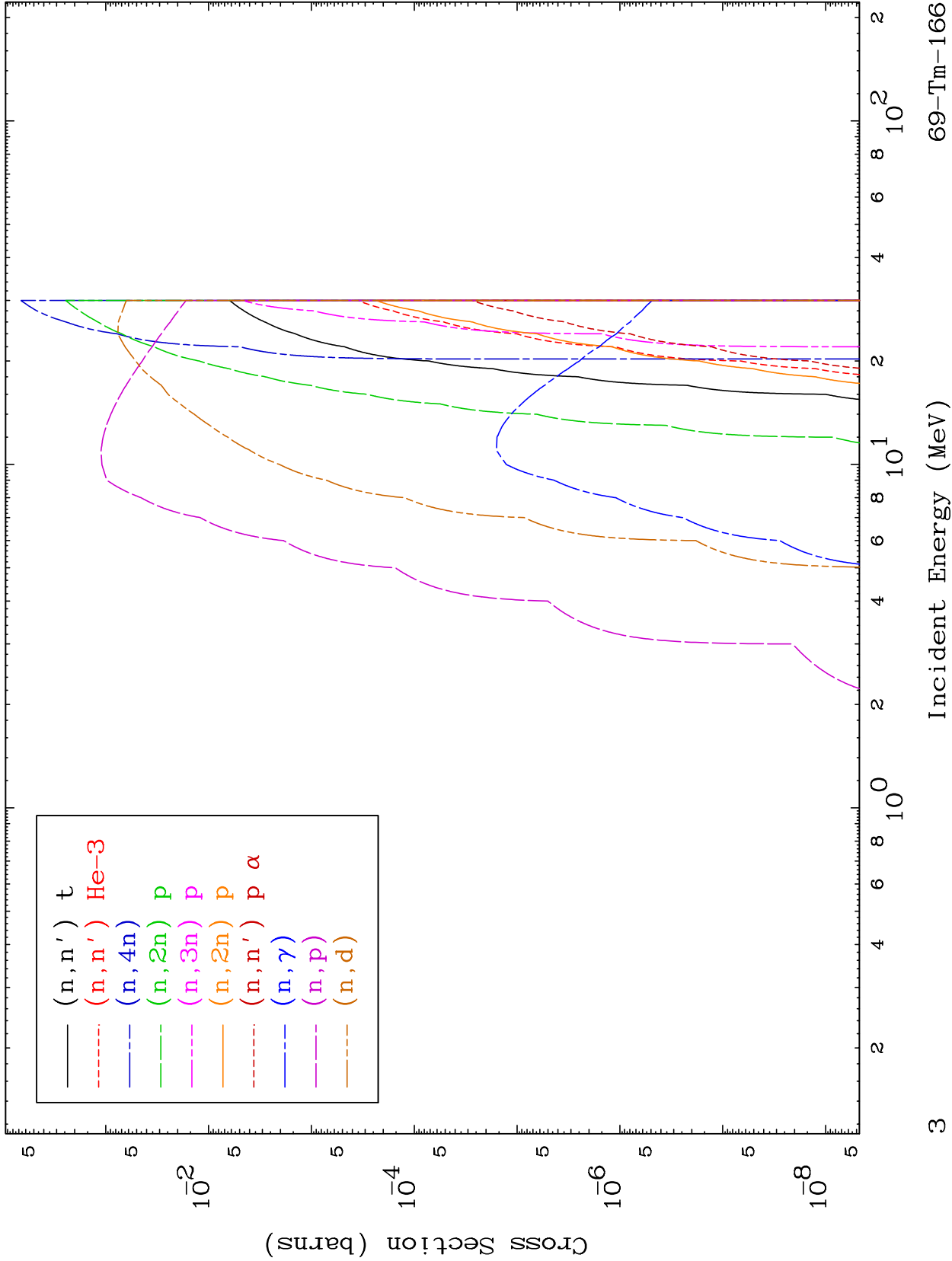


MAT 6916

Deuteron Neutron Absorption
0 Kelvin Cross Sections

69-Tm-166

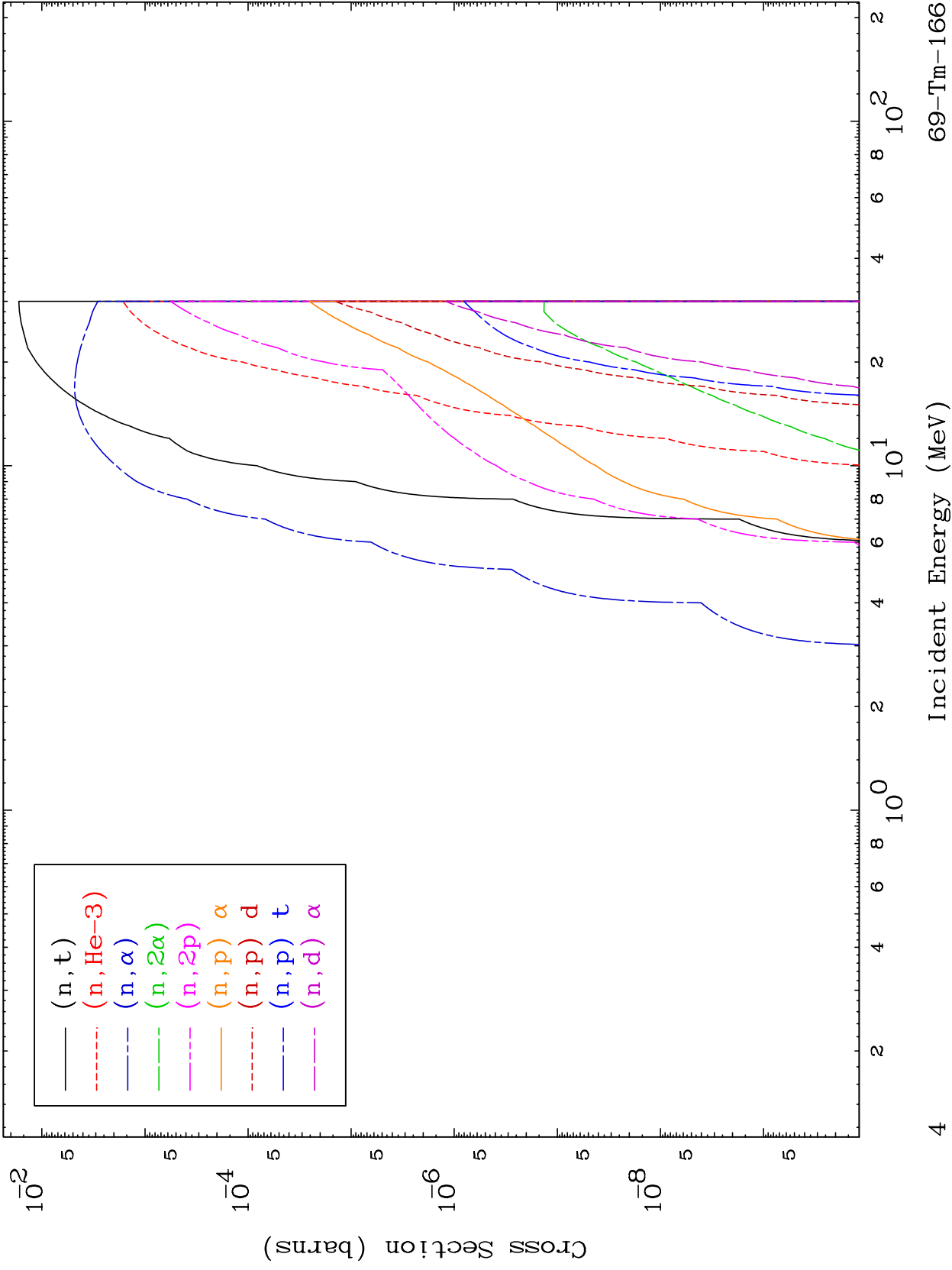




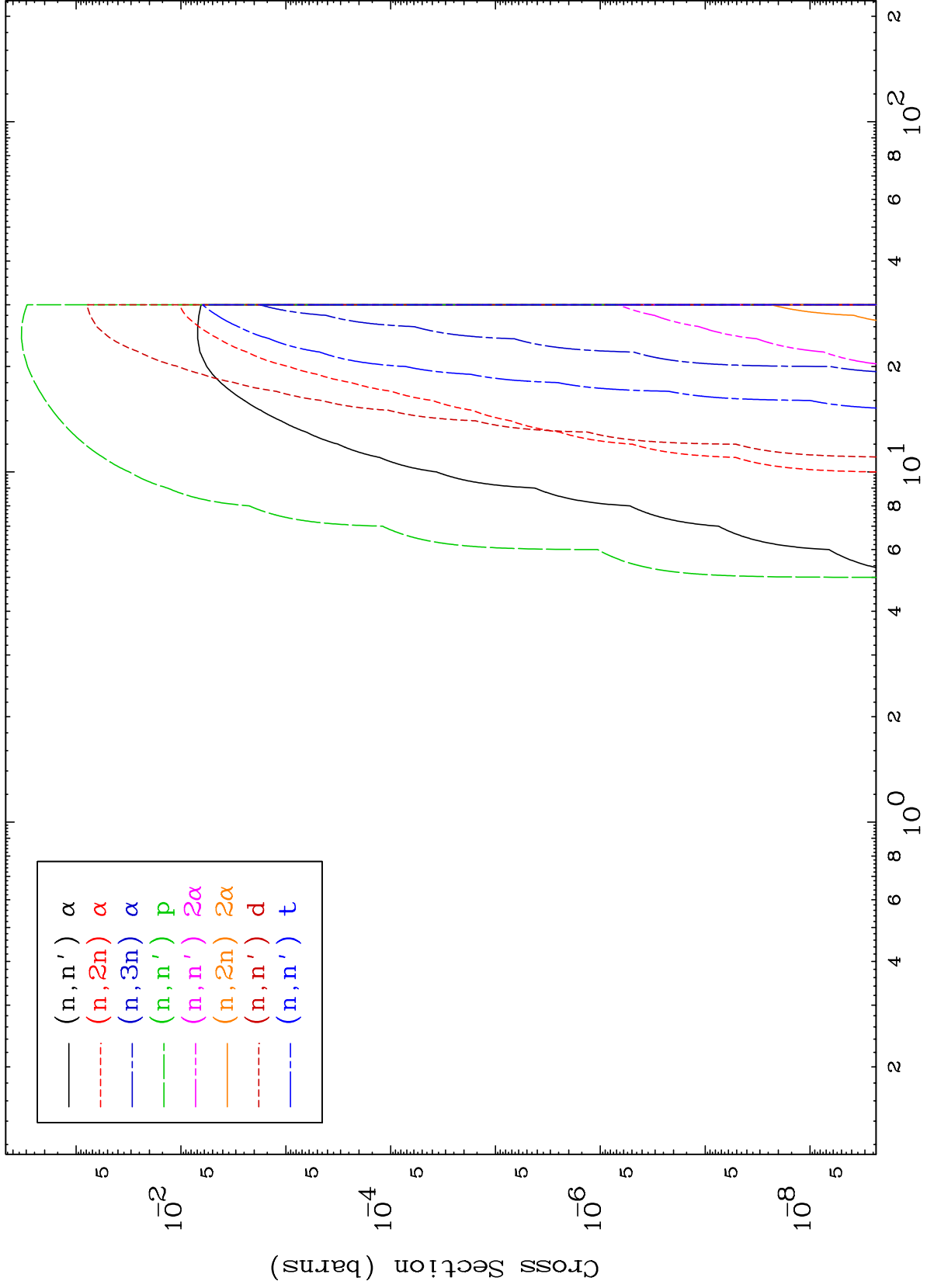
MAT 6916

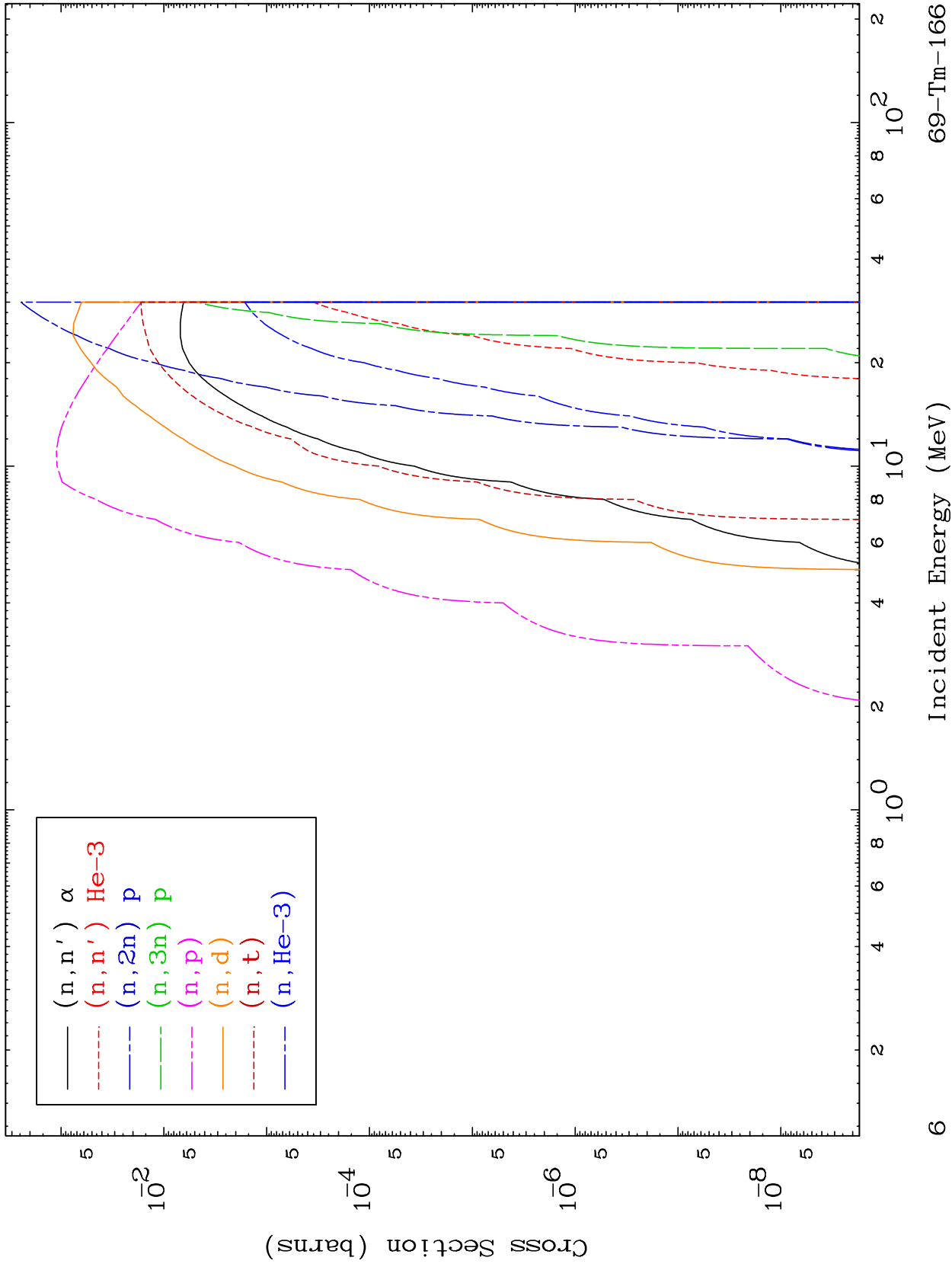
Deuteron Neutron Absorption
0 Kelvin Cross Sections

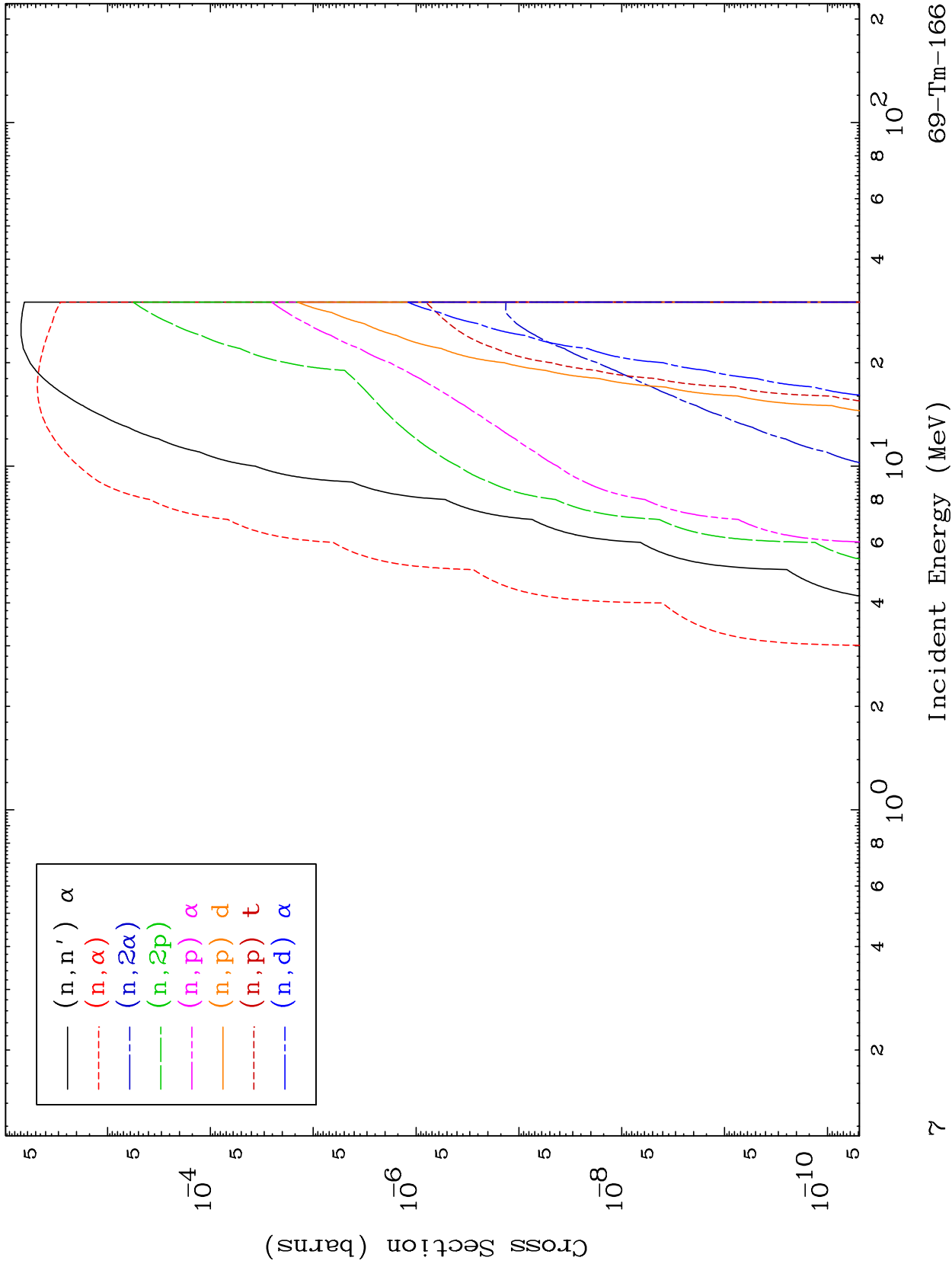
69-Tm-166



69-Tm-166





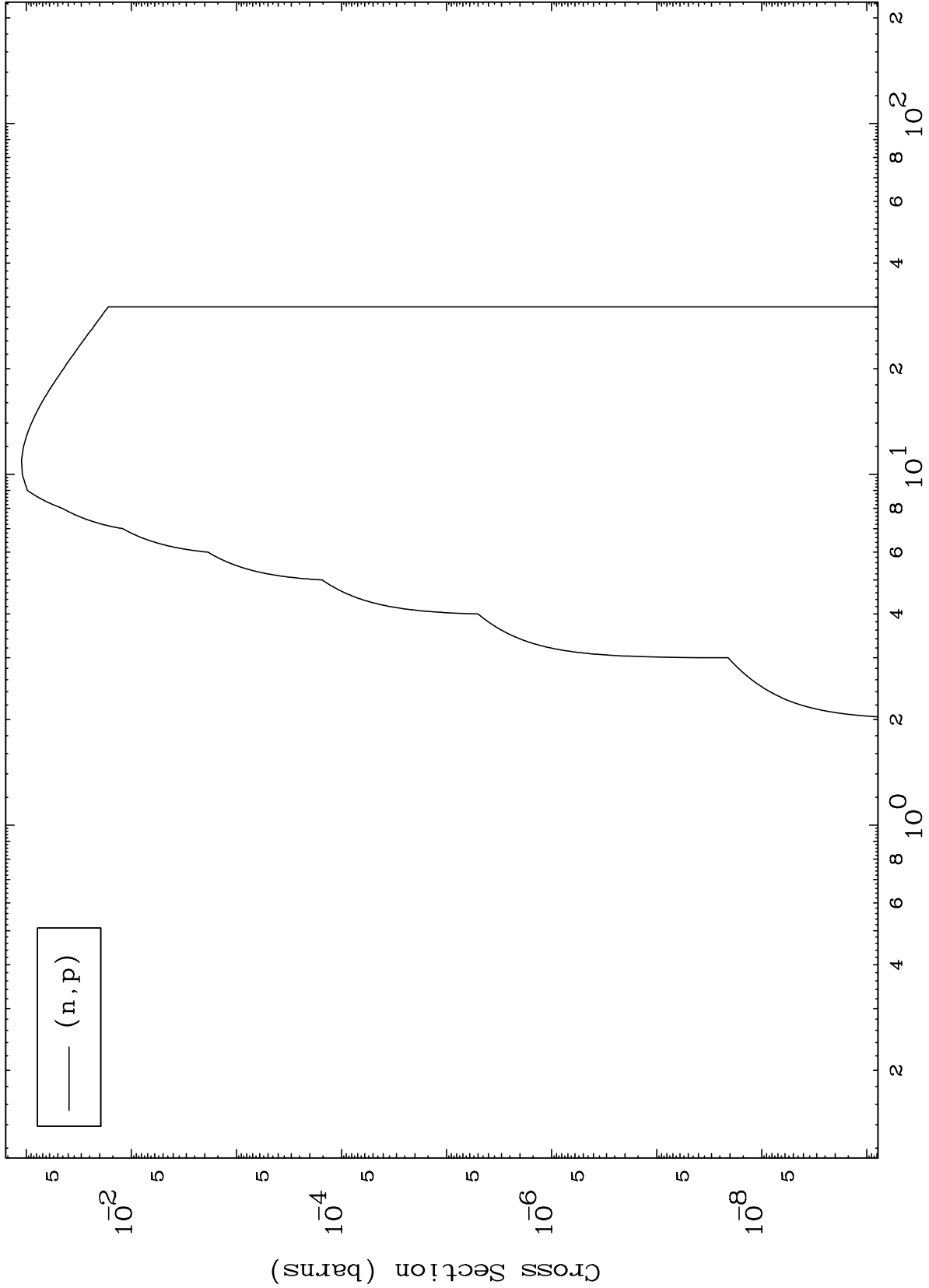


MAT 6916

(d,p) Levels

69-Tm-166

0 Kelvin Cross Sections

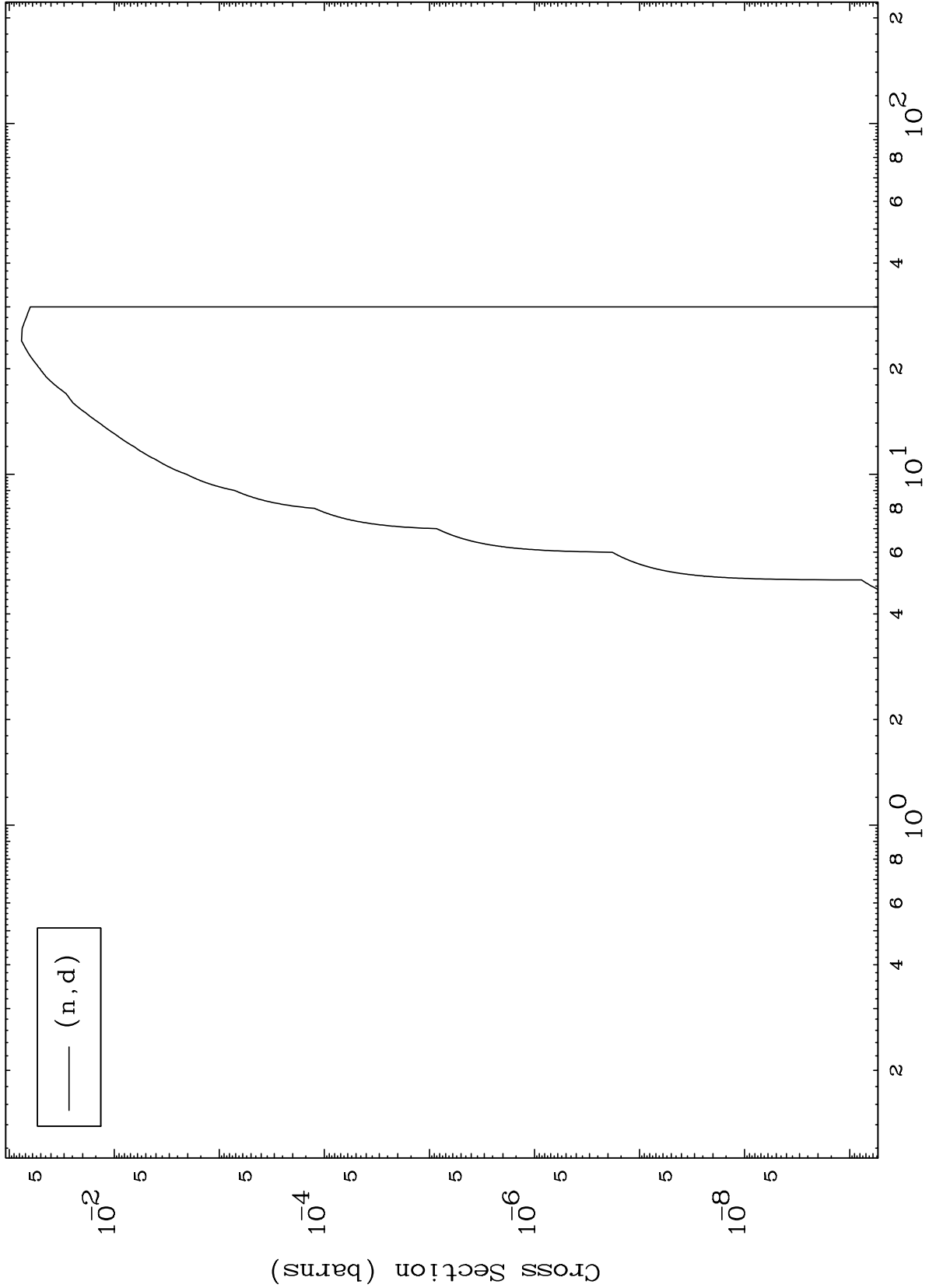


MAT 6916

(d,d) Levels

69-Tm-166

0 Kelvin Cross Sections

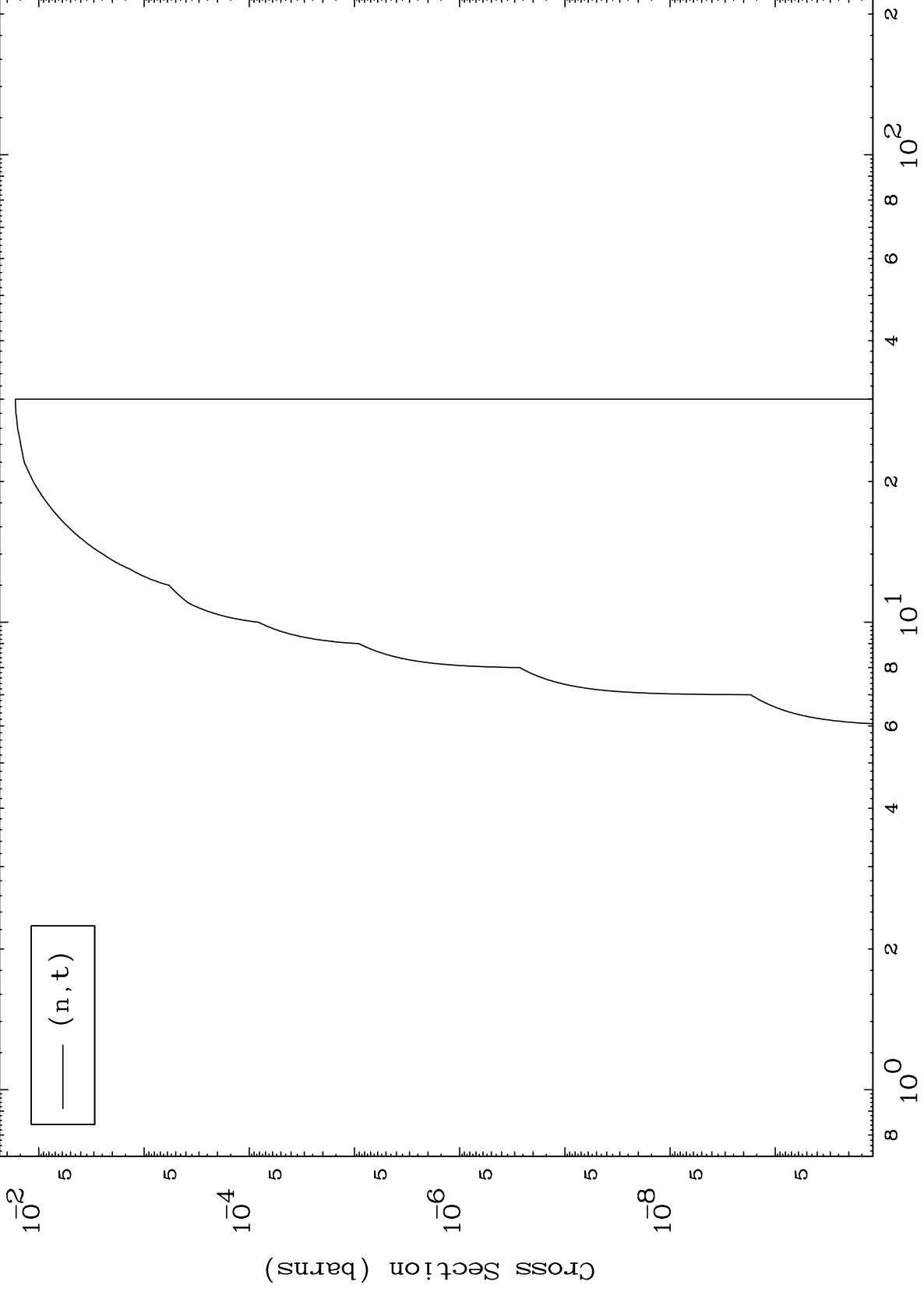


MAT 6916

(d, t) Levels

69-Tm-166

0 Kelvin Cross Sections



10

Incident Energy (MeV)

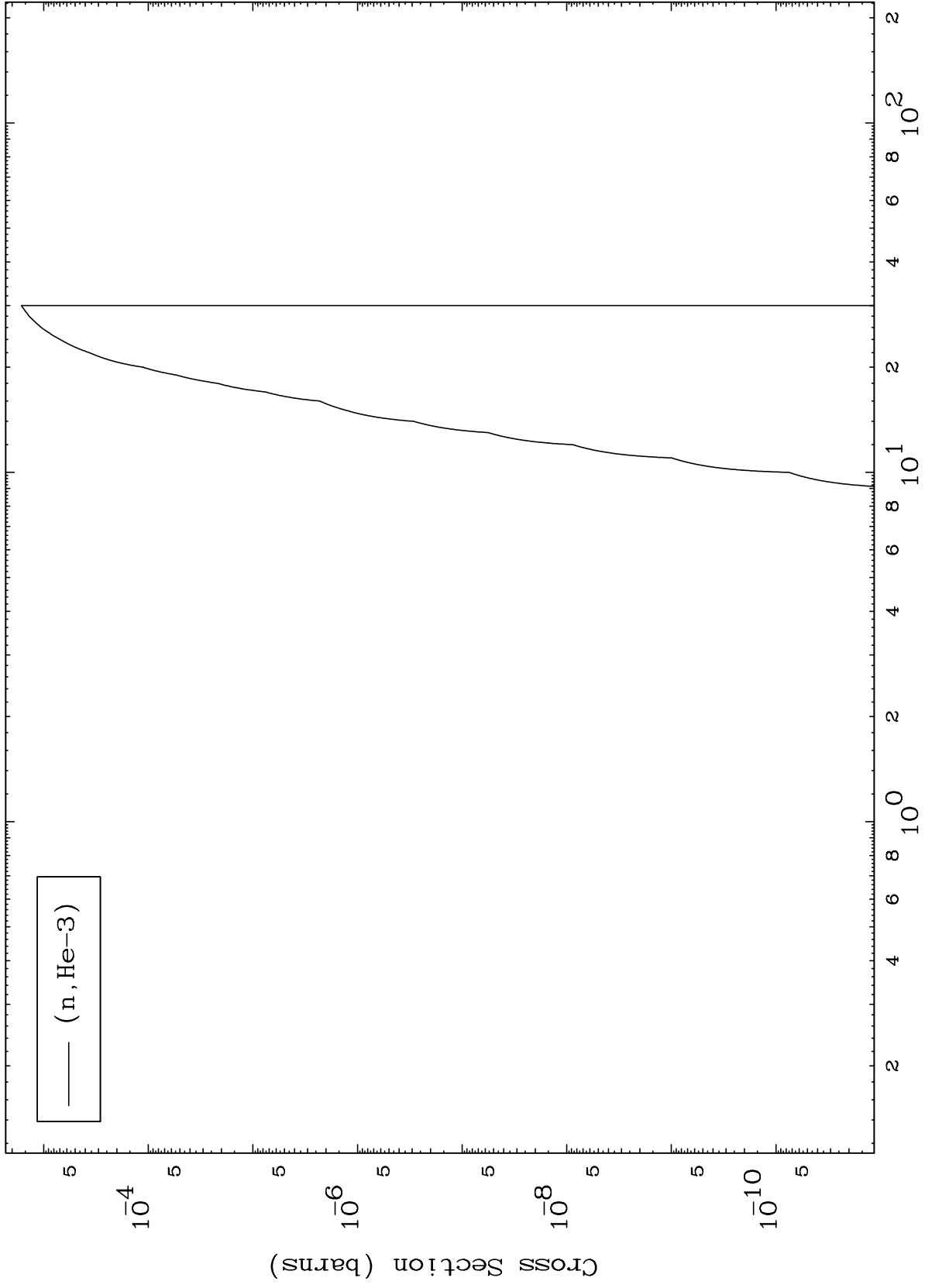
69-Tm-166

MAT 6916

(d,He3) Levels

69-Tm-166

0 Kelvin Cross Sections

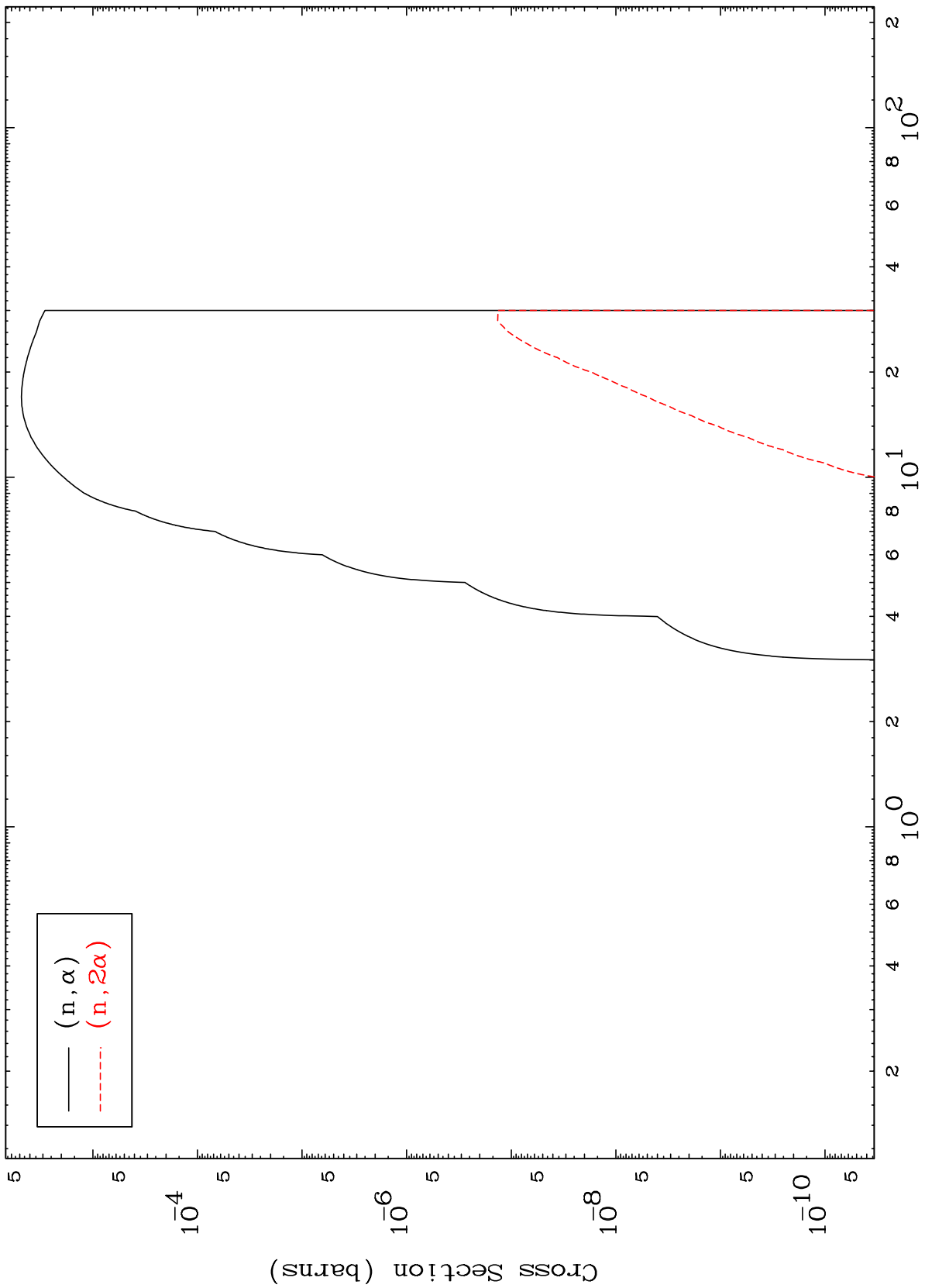


MAT 6916

(d, α) Levels

69-Tm-166

0 Kelvin Cross Sections



12

Incident Energy (MeV)

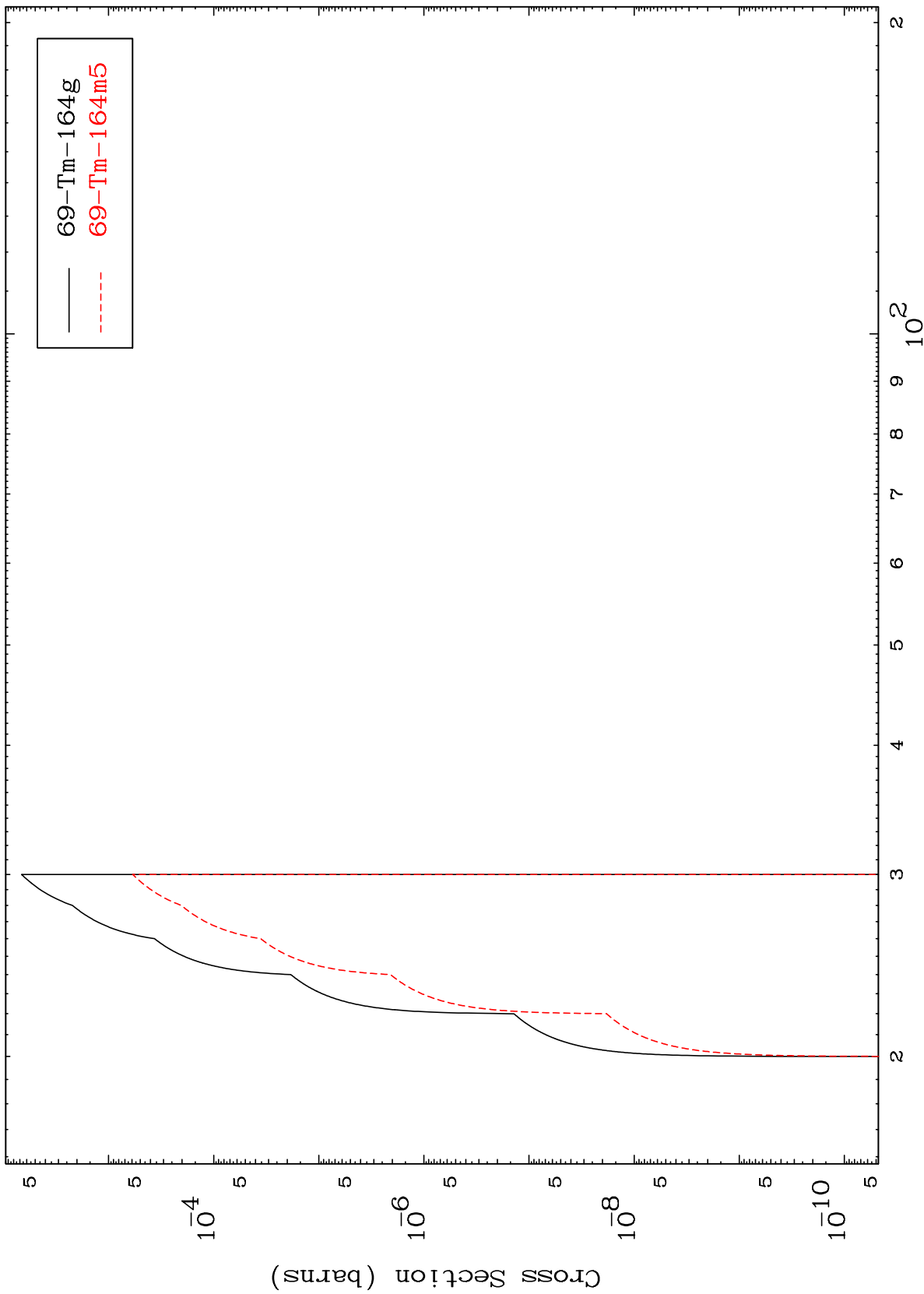
69-Tm-166

MAT 6916

(n,2n) d

69-Tm-166

Radionuclide Production Cross Section



69-Tm-164g
69-Tm-164m5

13

Incident Energy (MeV)

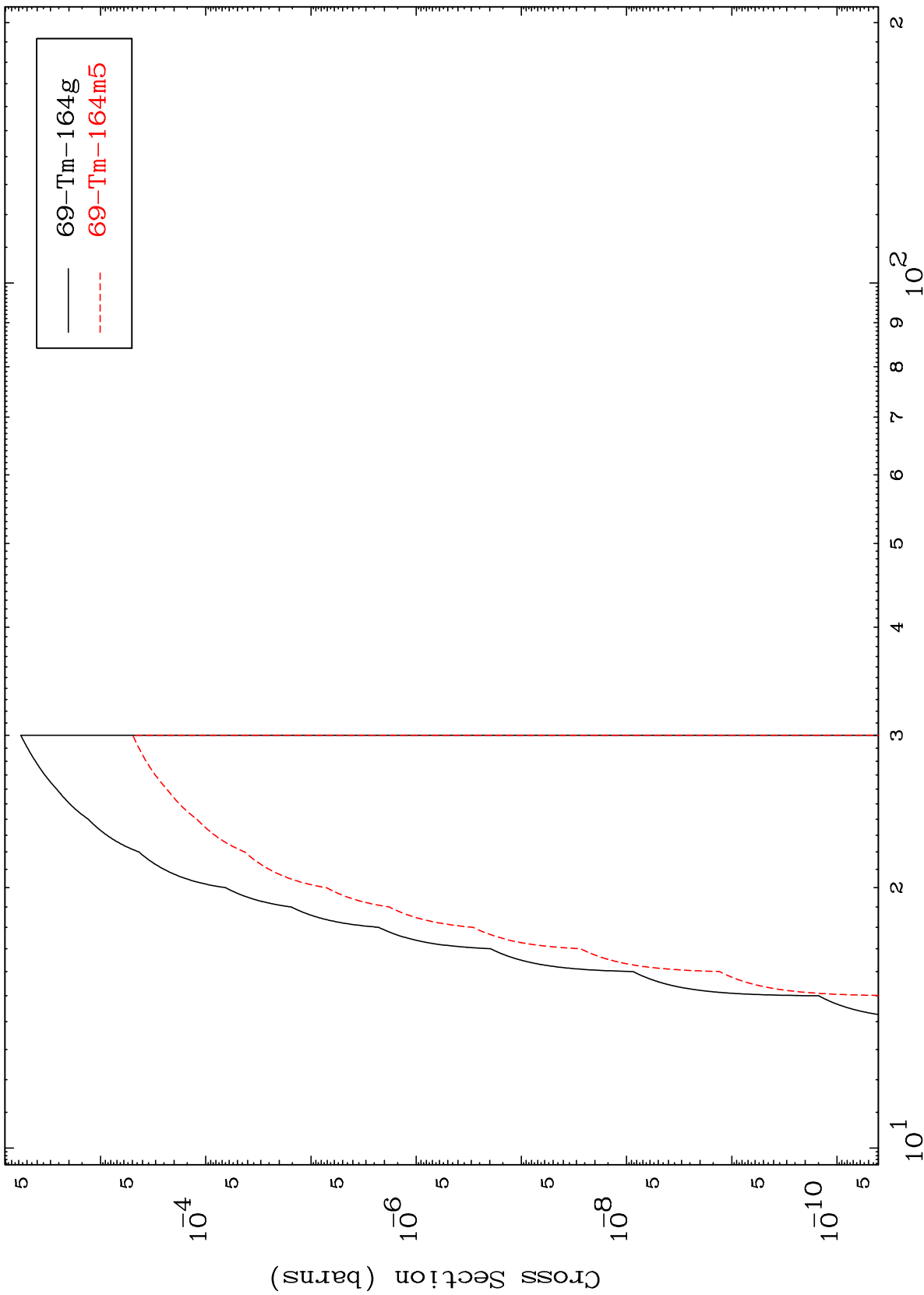
69-Tm-166

MAT 6916

(n,n') t

69-Tm-166

Radionuclide Production Cross Section



Incident Energy (MeV)

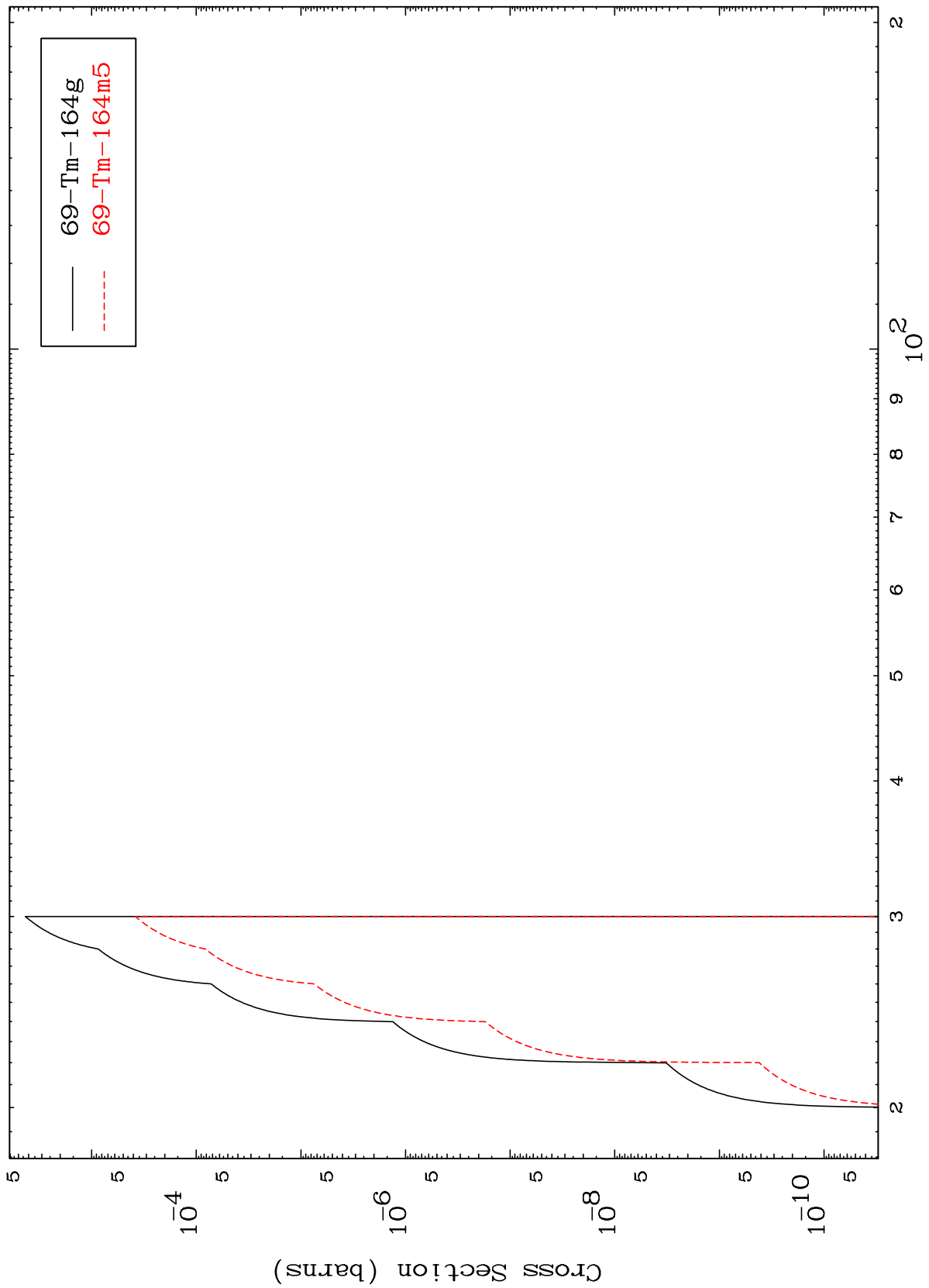
69-Tm-166

MAT 6916

(n,3n) p

69-Tm-166

Radionuclide Production Cross Section



69-Tm-164g
69-Tm-164m5

15

Incident Energy (MeV)

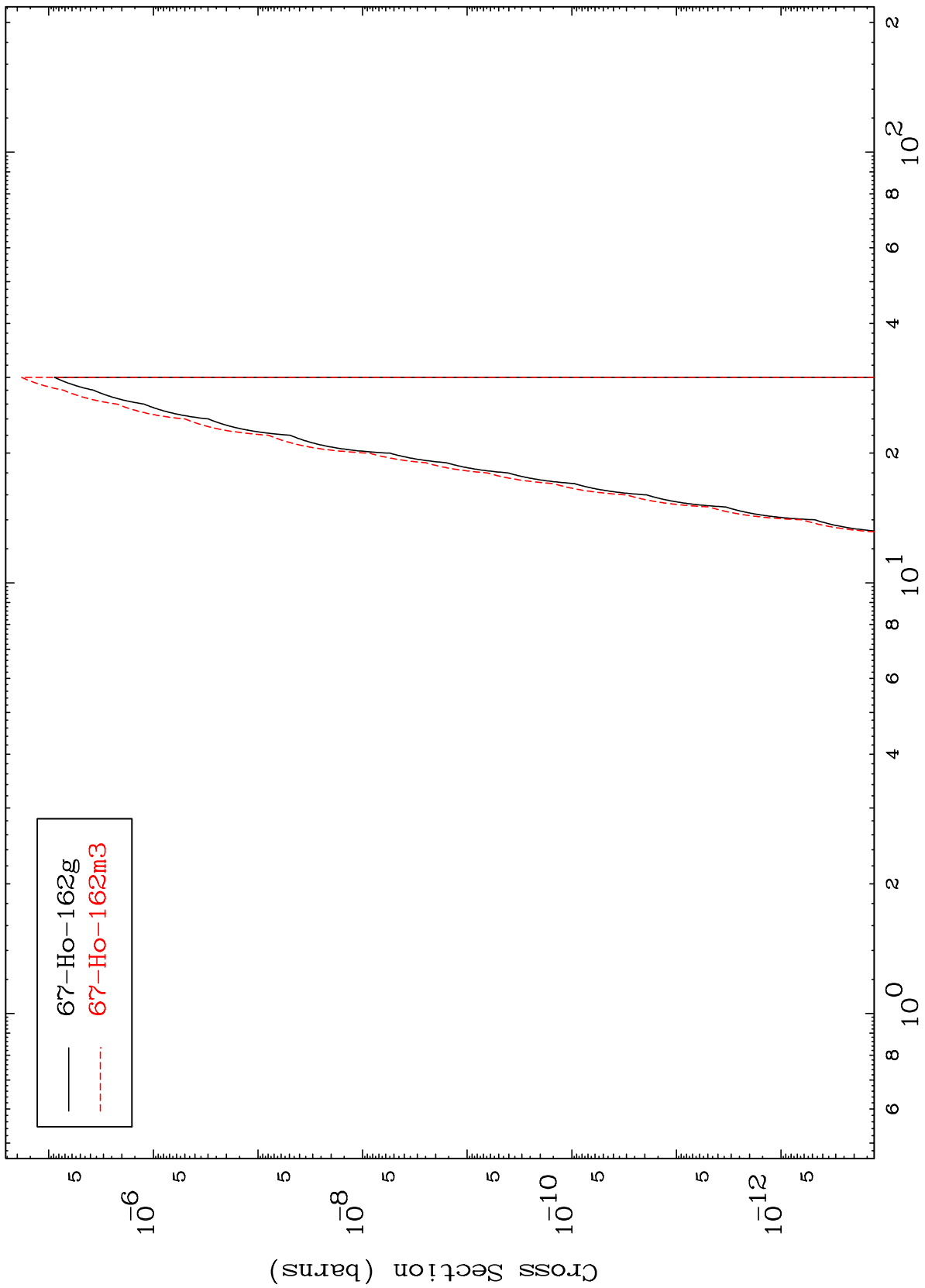
69-Tm-166

MAT 6916

(n,n') p α

69-Tm-166

Radionuclide Production Cross Section



16

Incident Energy (MeV)

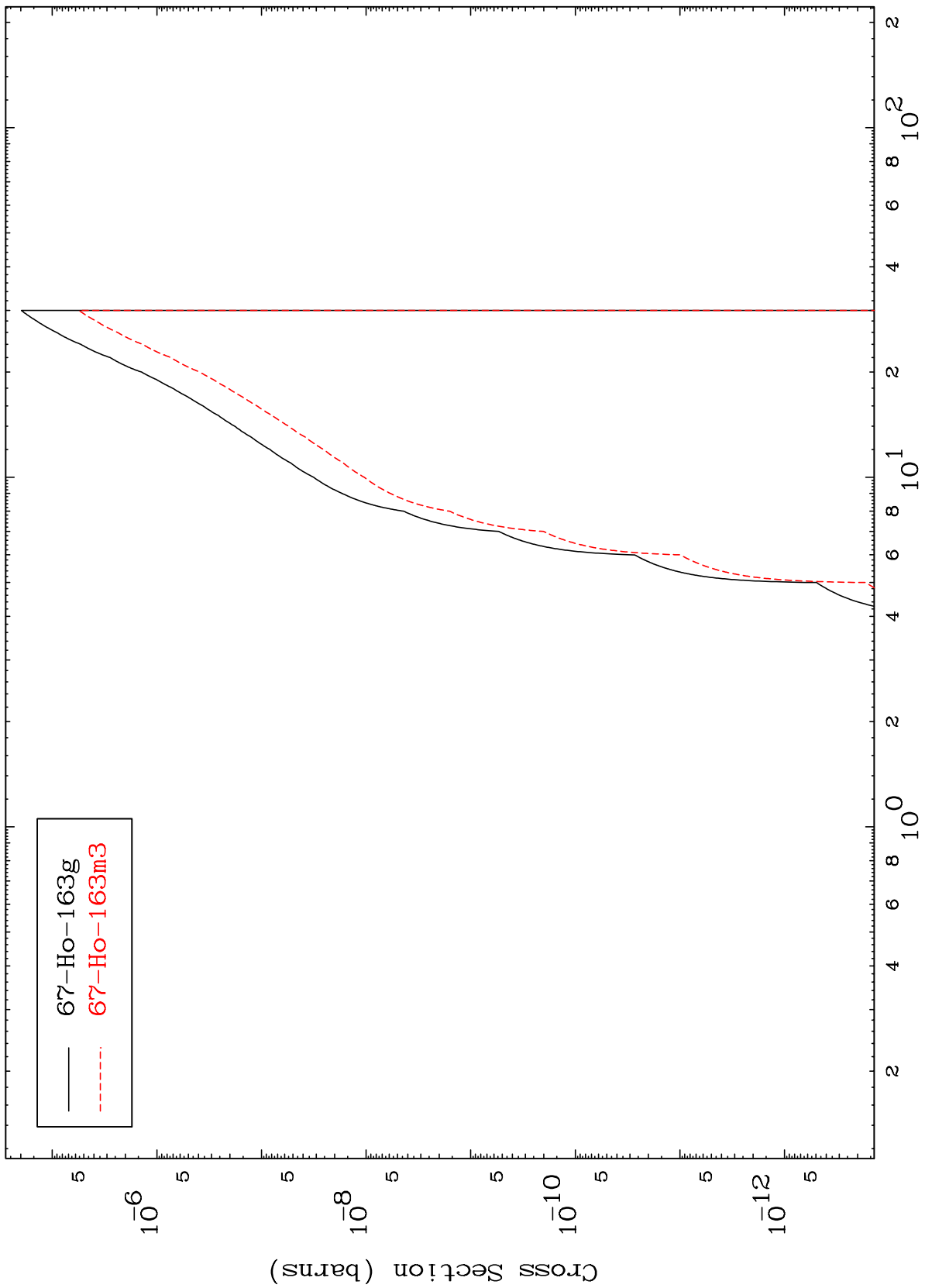
69-Tm-166

MAT 6916

(n,p) α

69-Tm-166

Radionuclide Production Cross Section



MAT 6916

(n,d) α

69-Tm-166

