

Program EVALPLOT
(Version 2021-1)

by

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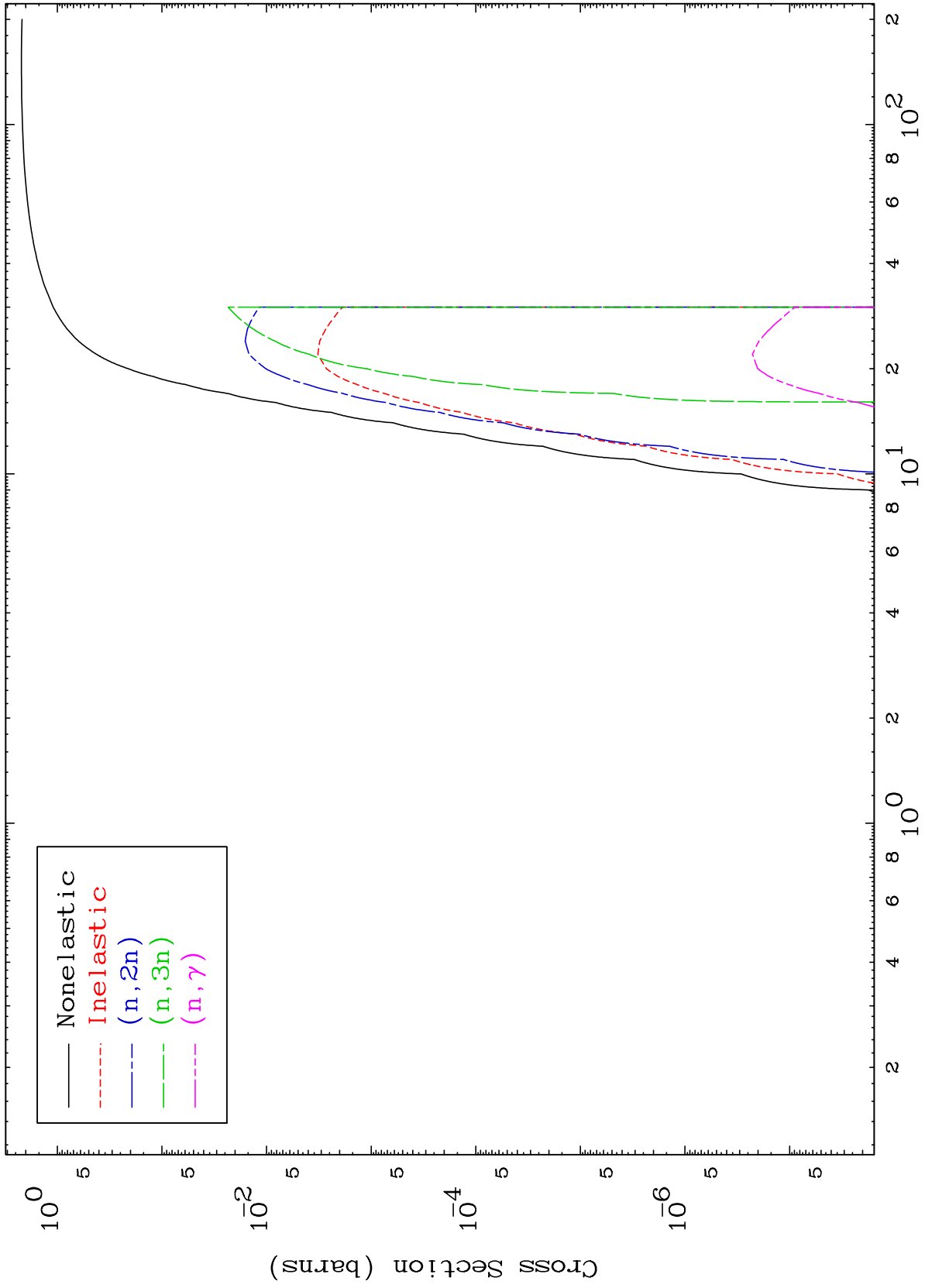
Press Mouse Button to Start

MAT 6913

He-3 Major

0 Kelvin Cross Sections

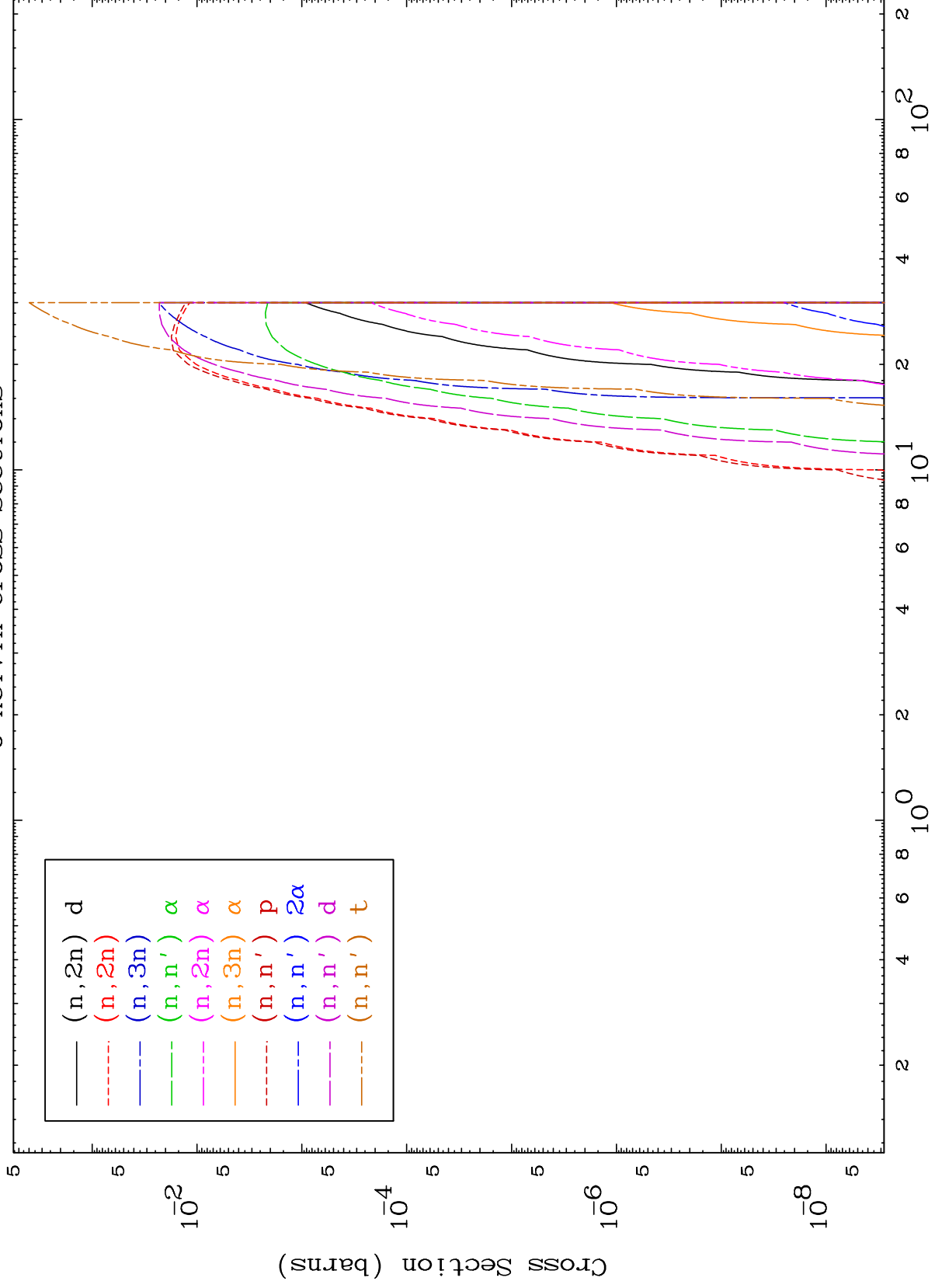
69-Tm-165



MAT 6913

He-3 Neutron Absorption
0 Kelvin Cross Sections

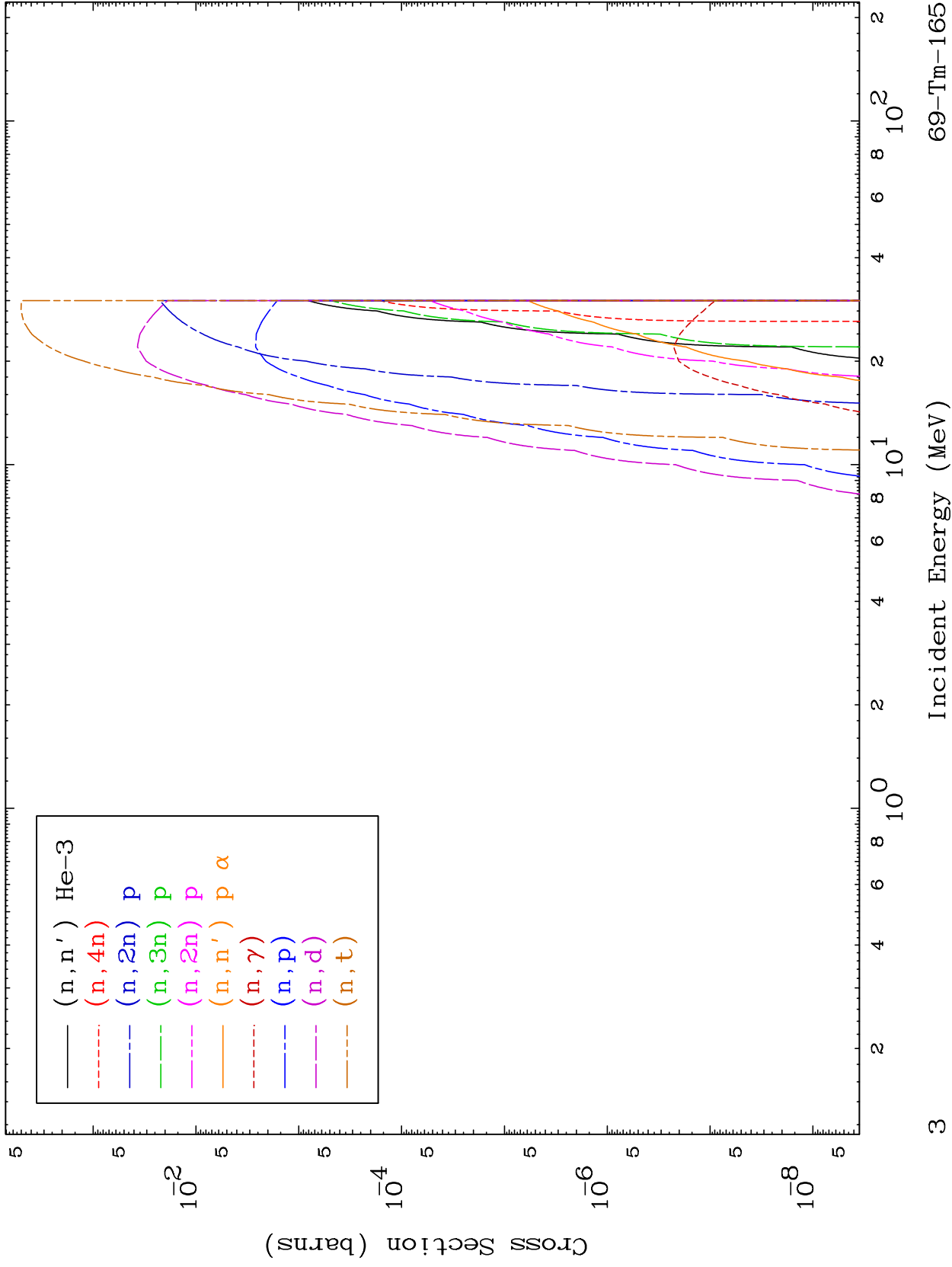
69-Tm-165



MAT 6913

He-3 Neutron Absorption
0 Kelvin Cross Sections

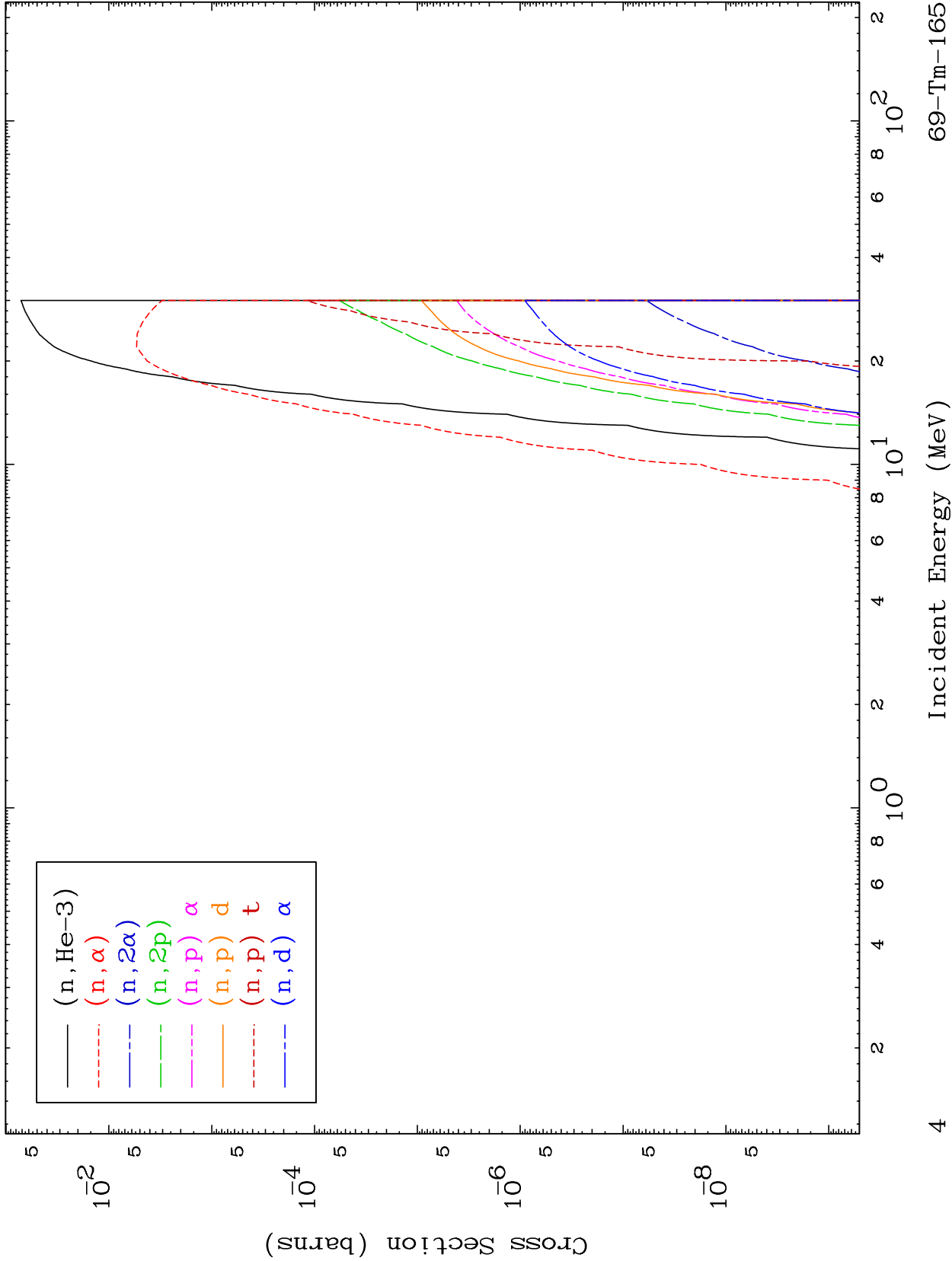
69-Tm-165



MAT 6913

He-3 Neutron Absorption
0 Kelvin Cross Sections

69-Tm-165



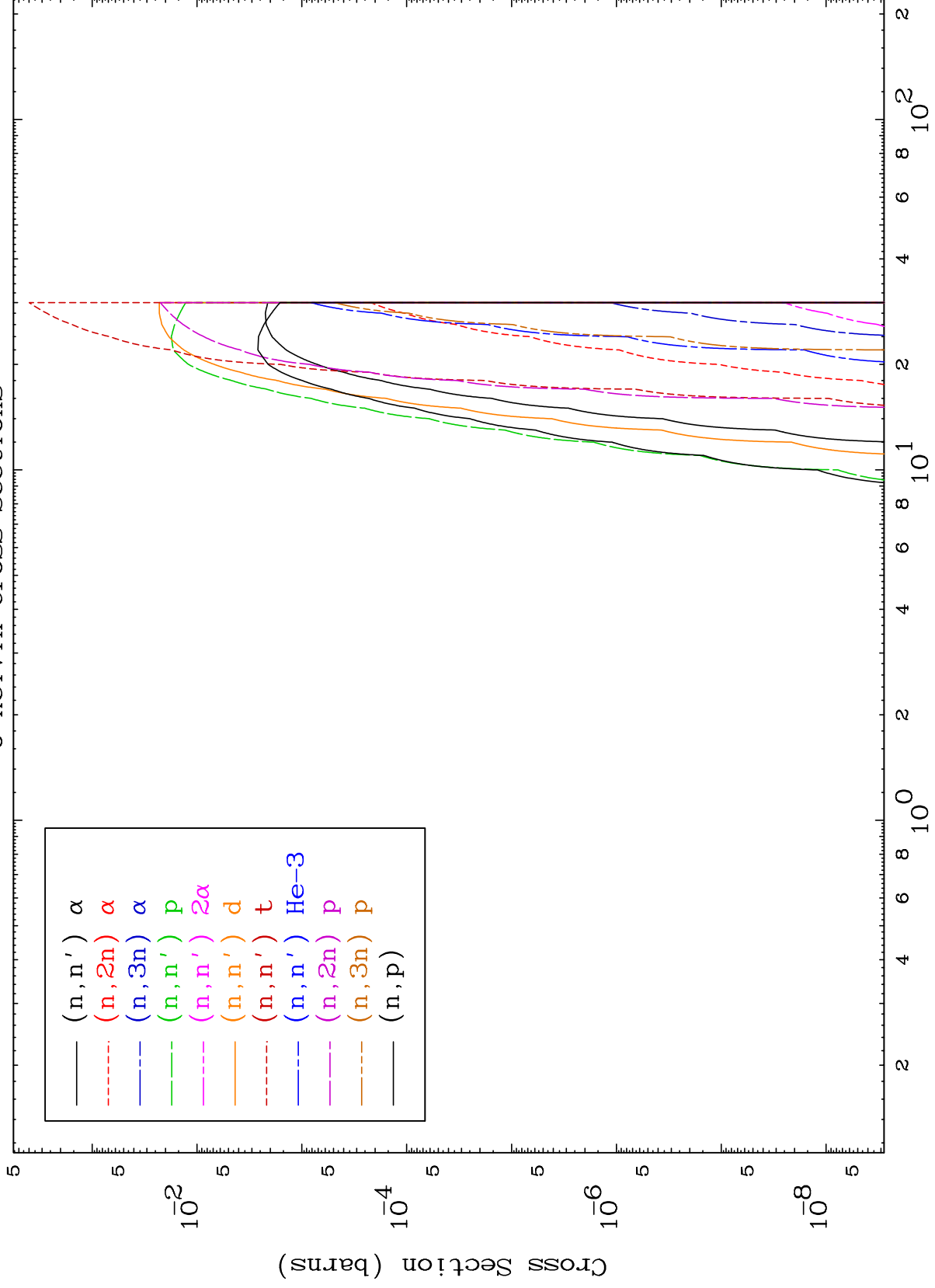
69-Tm-165

Incident Energy (MeV)

MAT 6913

He-3 Charged Particle
0 Kelvin Cross Sections

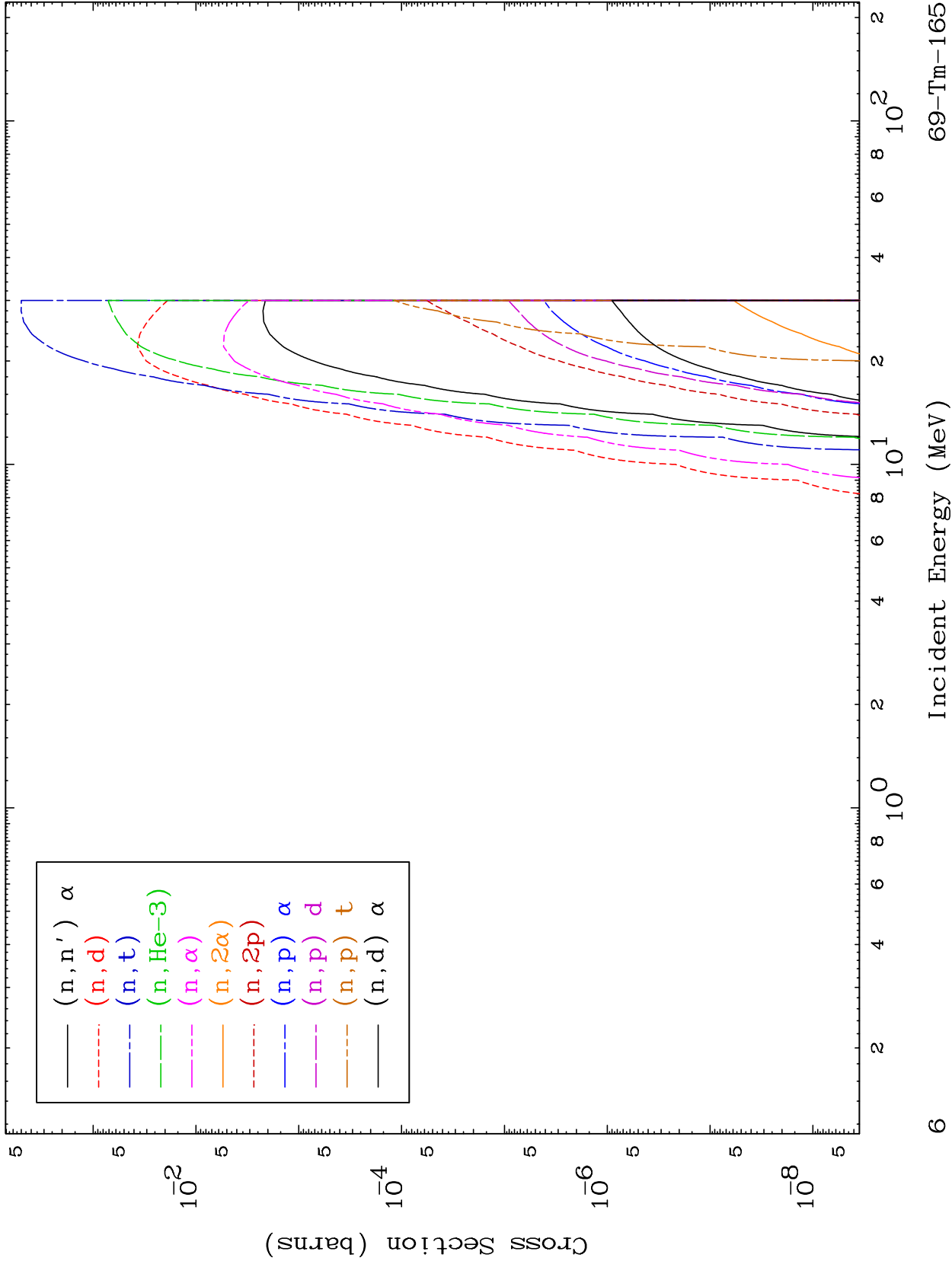
69-Tm-165



MAT 6913

He-3 Charged Particle
0 Kelvin Cross Sections

69-Tm-165

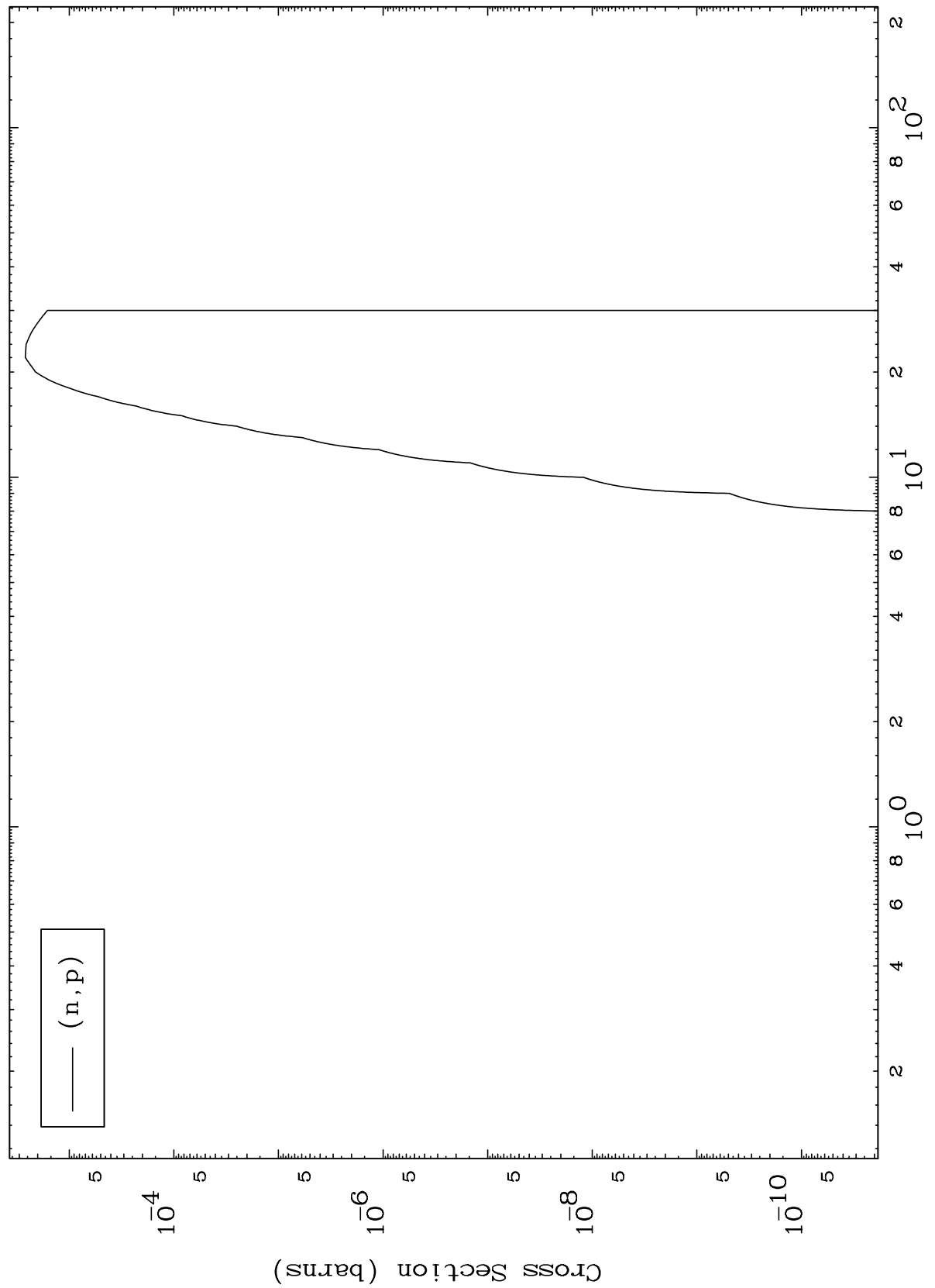


MAT 6913

(He-3,p) Levels

69-Tm-165

0 Kelvin Cross Sections

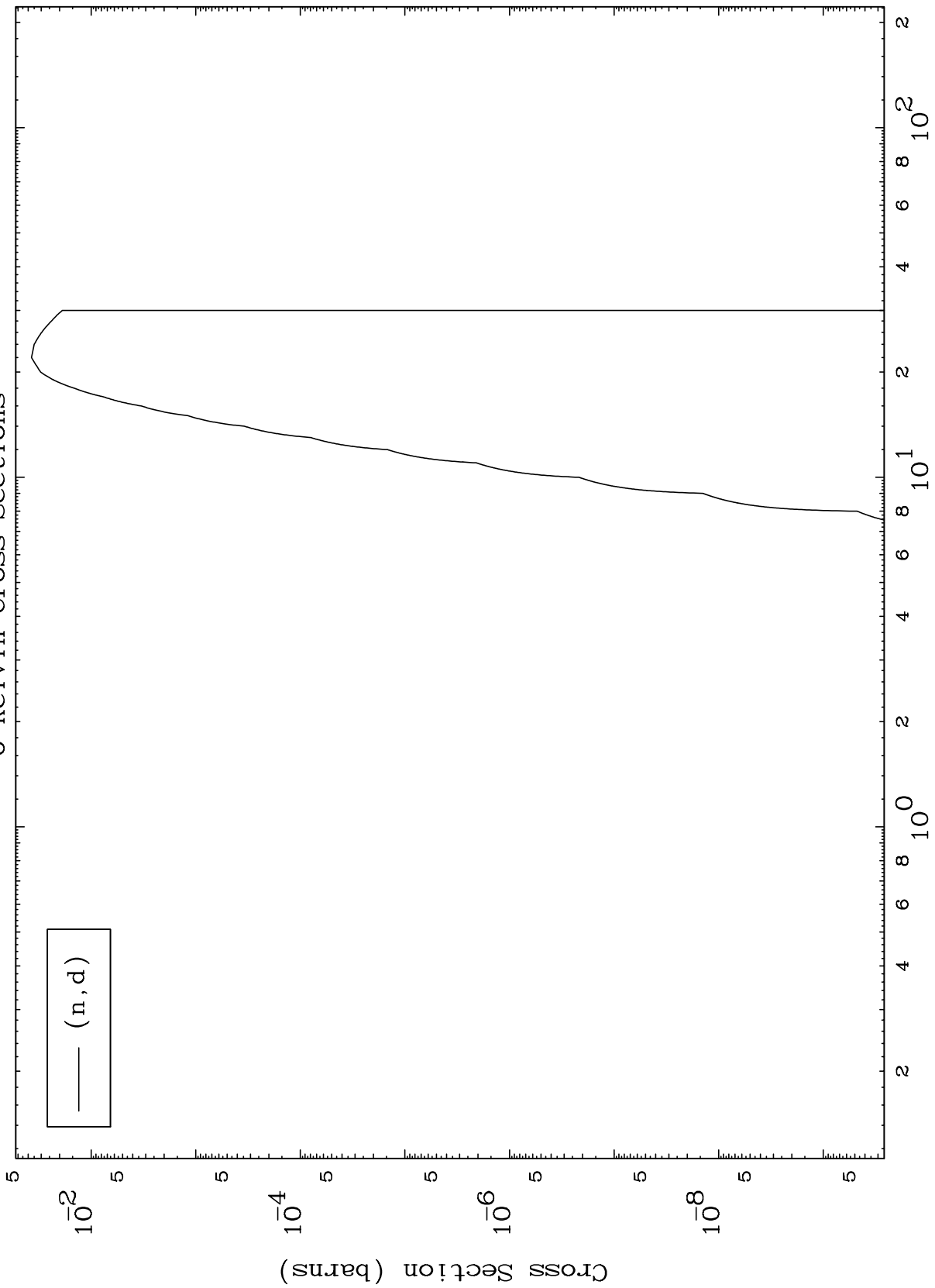


MAT 6913

(He-3,d) Levels

69-Tm-165

0 Kelvin Cross Sections

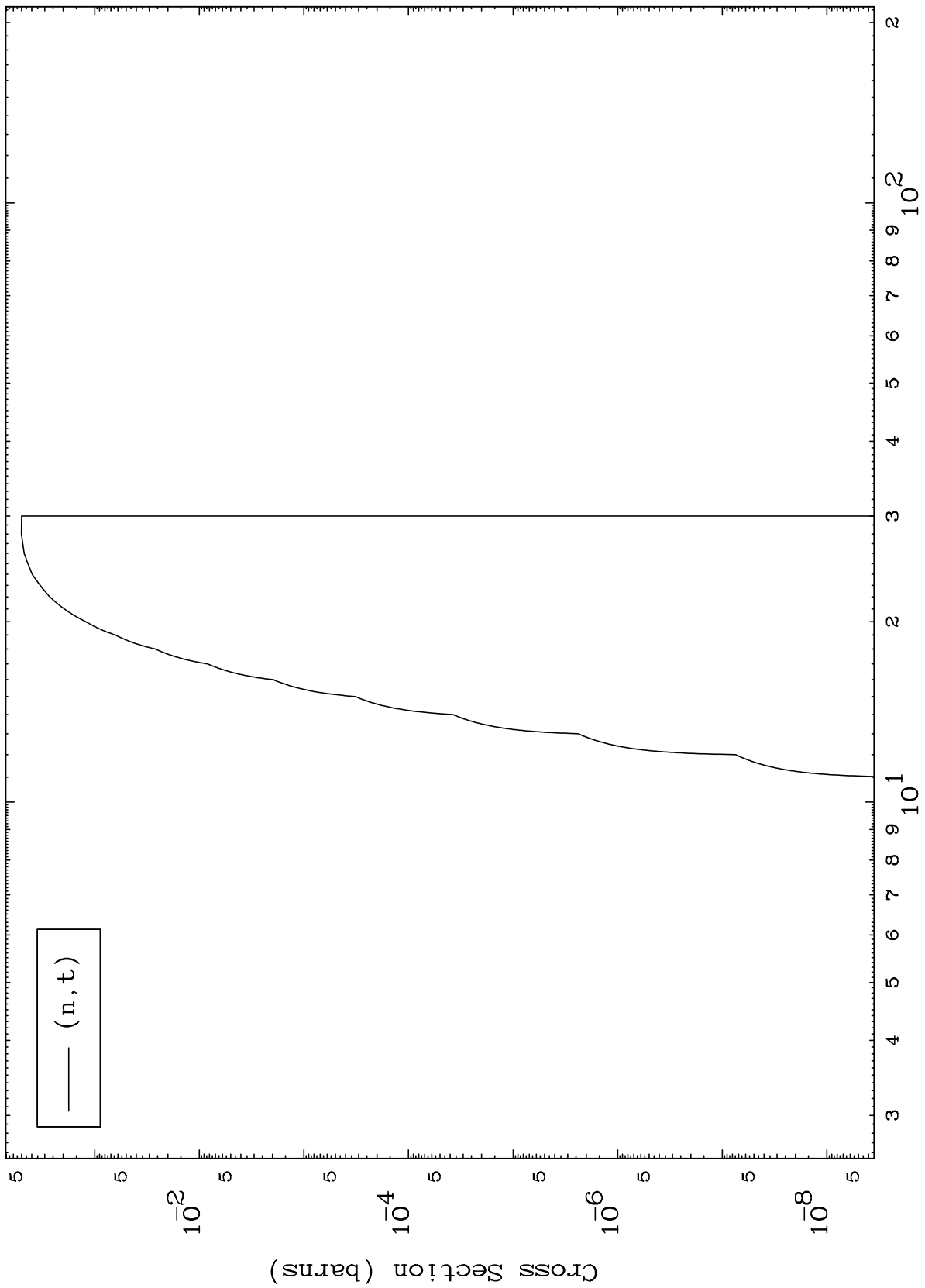


MAT 6913

(He-3,t) Levels

69-Tm-165

0 Kelvin Cross Sections



9

Incident Energy (MeV)

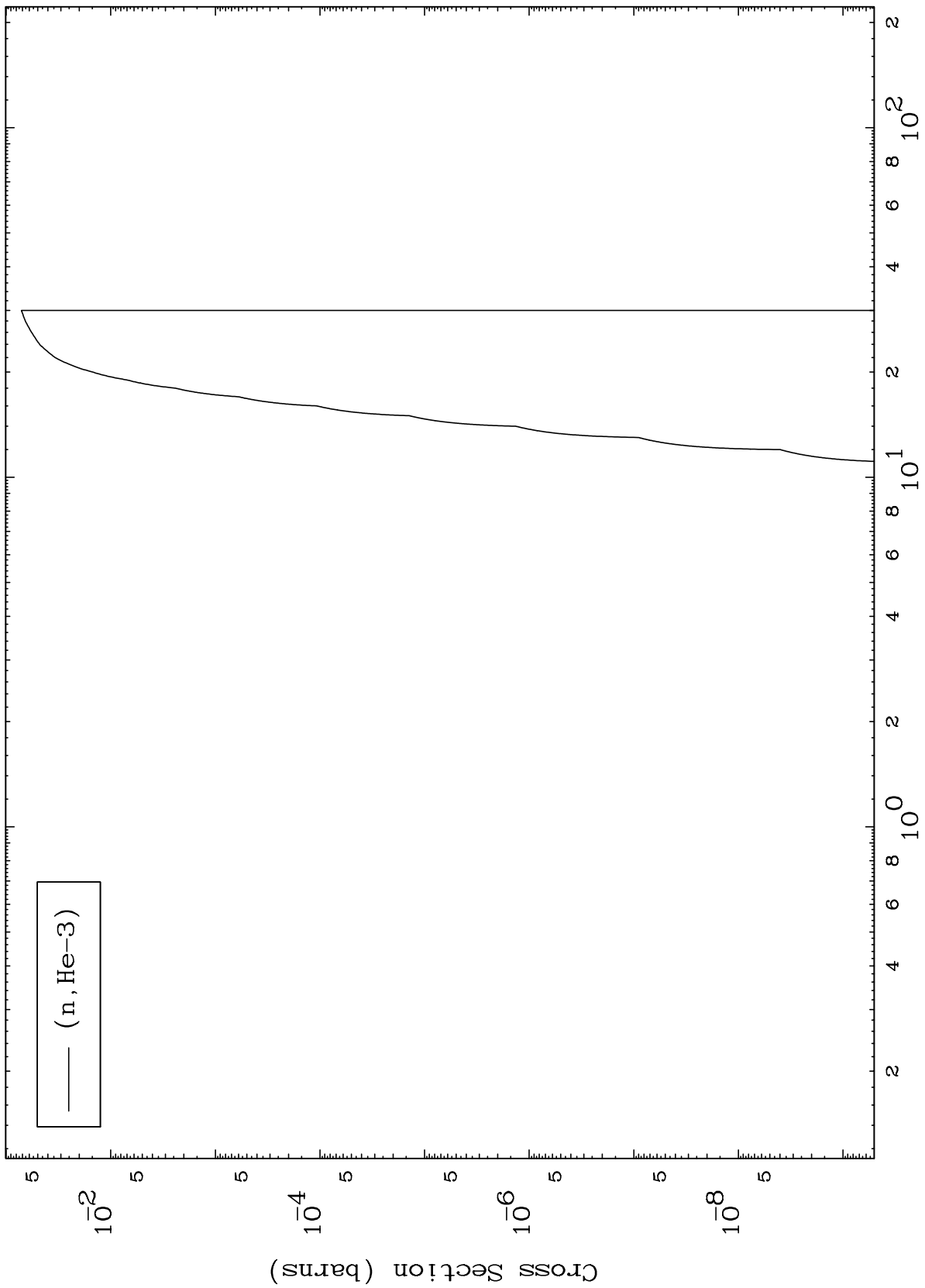
69-Tm-165

MAT 6913

(He-3, He3) Levels

69-Tm-165

0 Kelvin Cross Sections



10

Incident Energy (MeV)

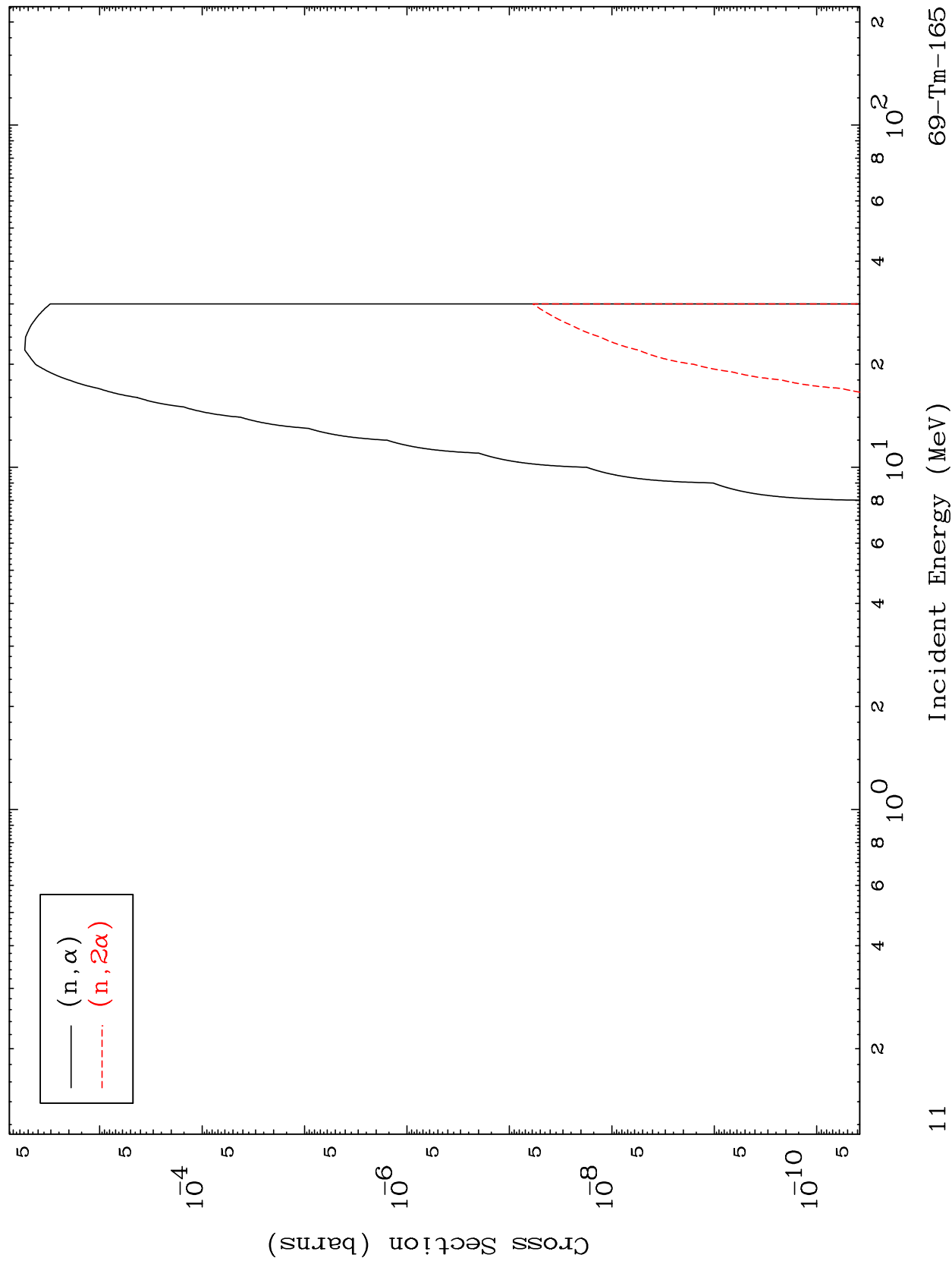
69-Tm-165

MAT 6913

(He-3, α) Levels

69-Tm-165

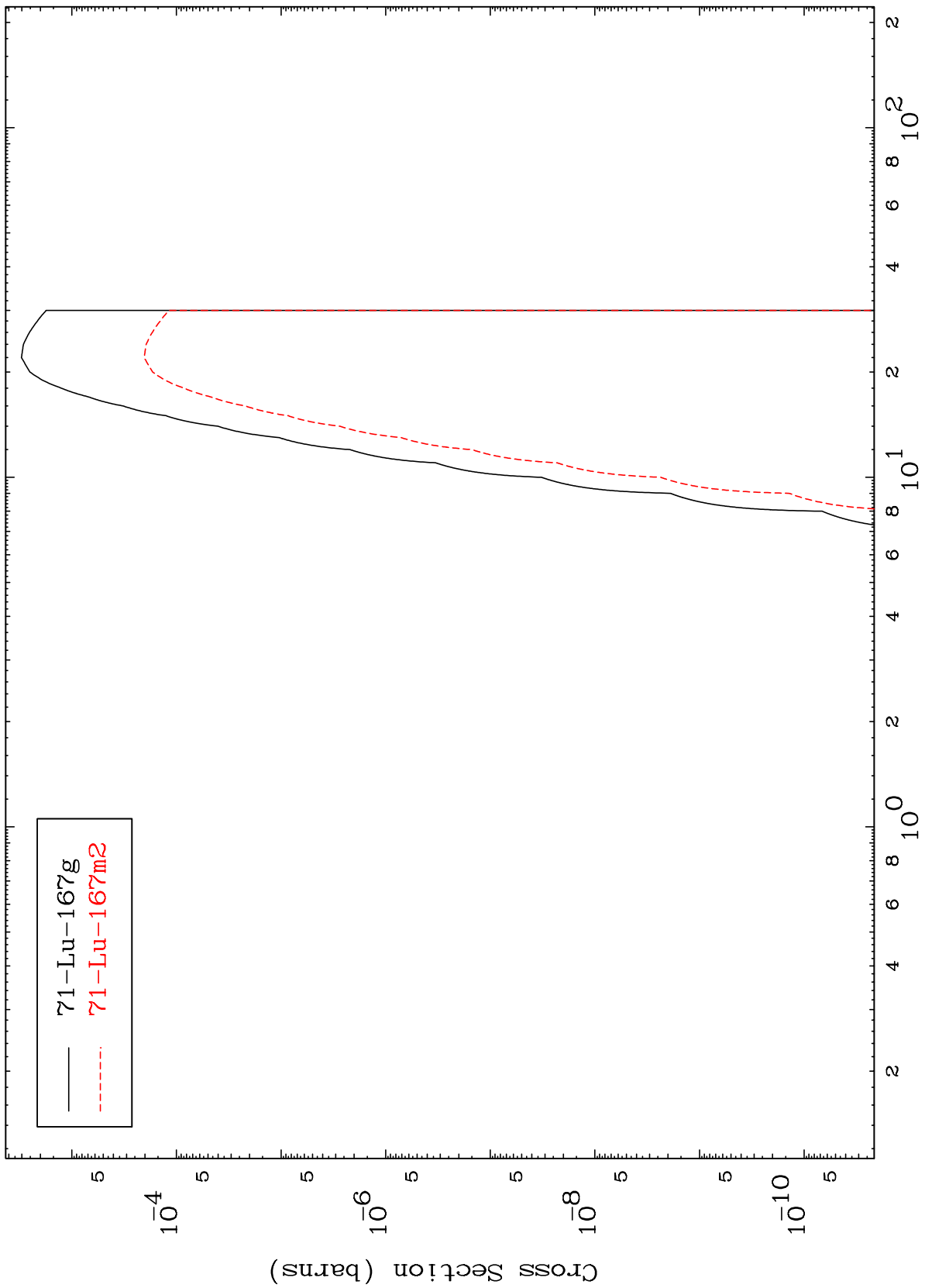
0 Kelvin Cross Sections



MAT 6913

69-Tm-165

Inelastic
Radionuclide Production Cross Section



— 71-Lu-167g
- - - 71-Lu-167m2

69-Tm-165

Incident Energy (MeV)

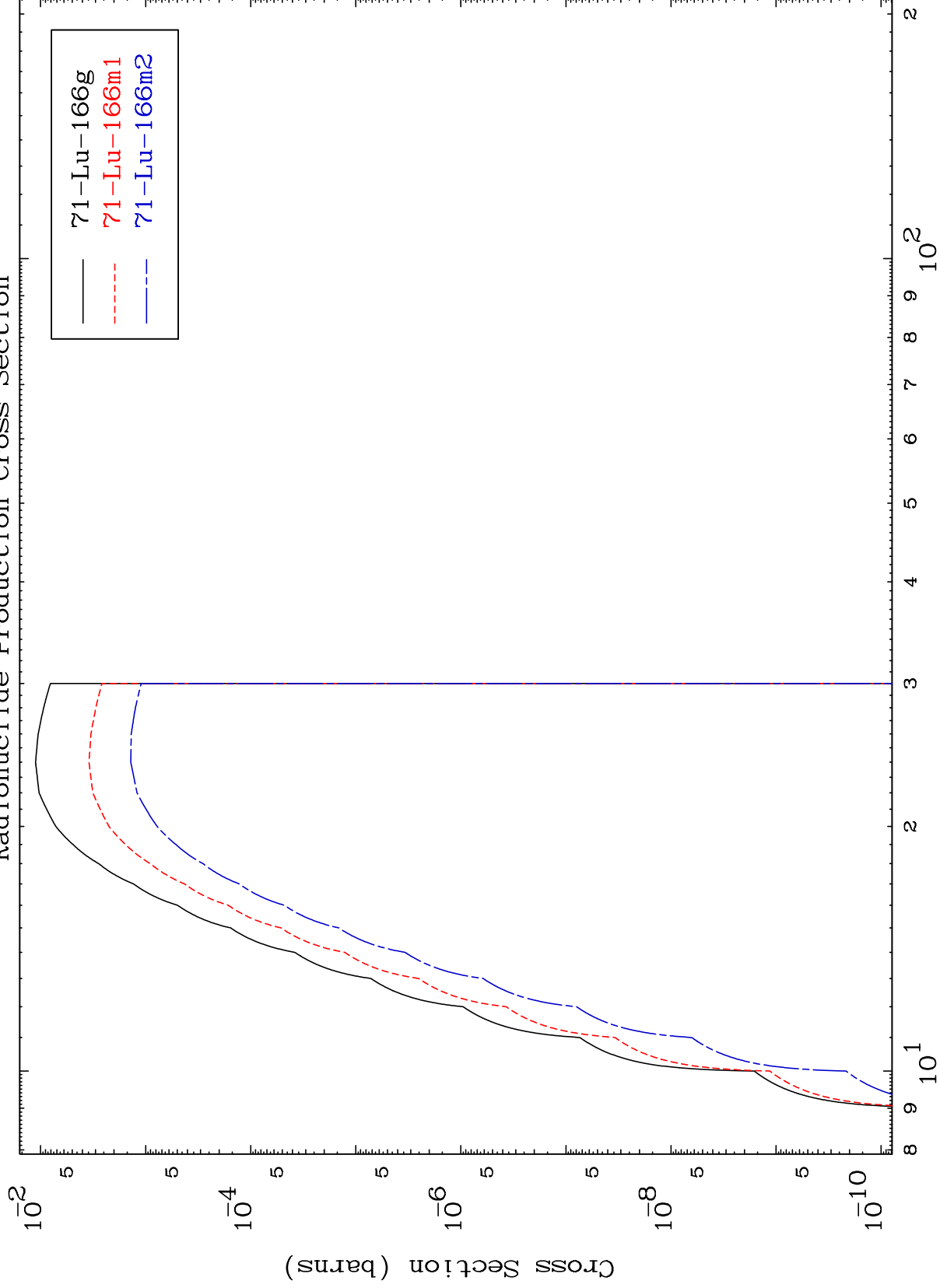
12

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(n,2n)

69-Tm-165

Radionuclide Production Cross Section



Incident Energy (MeV)

69-Tm-165

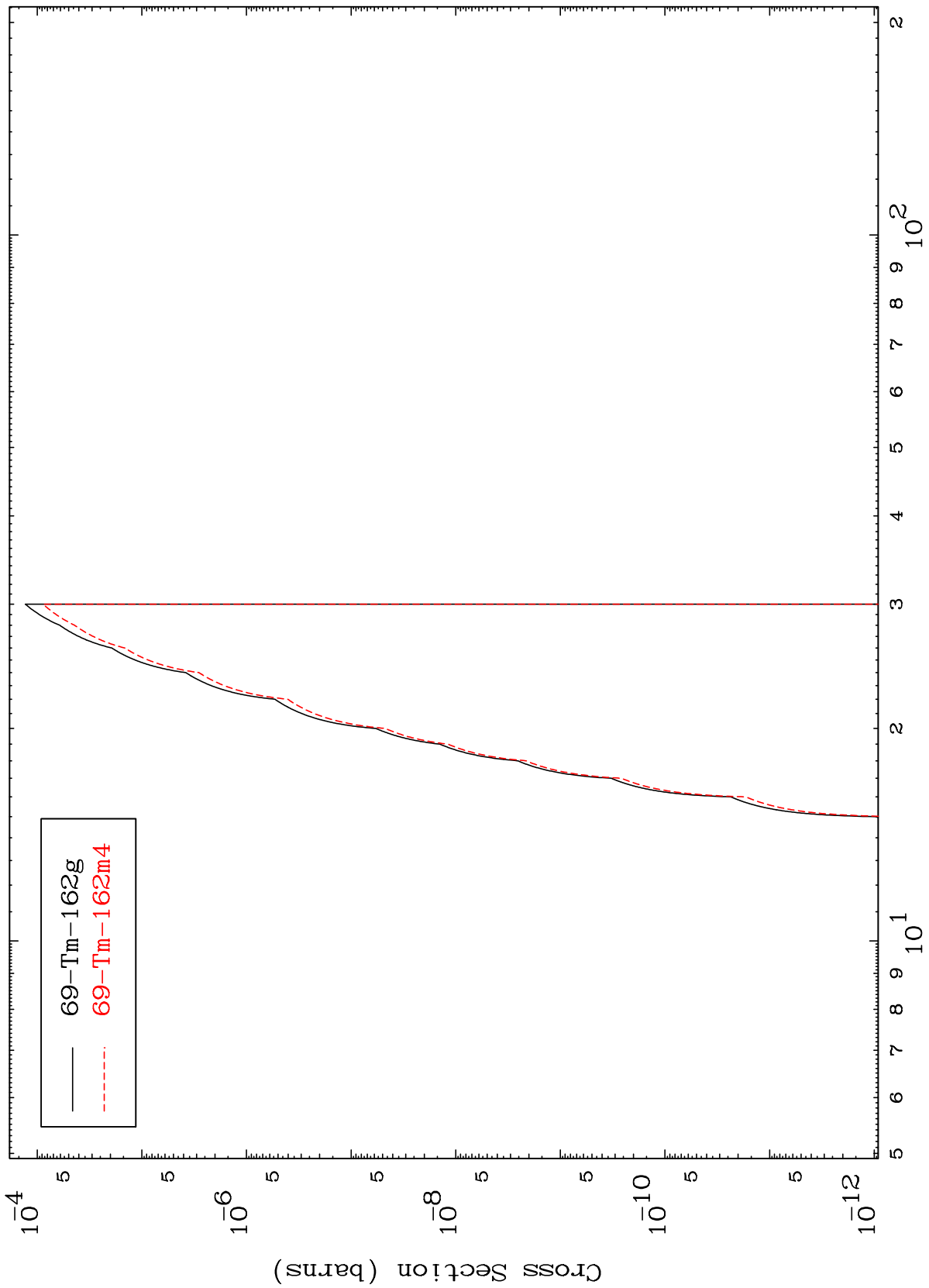
13

MAT 6913

$(n,2n) \alpha$

69-Tm-165

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

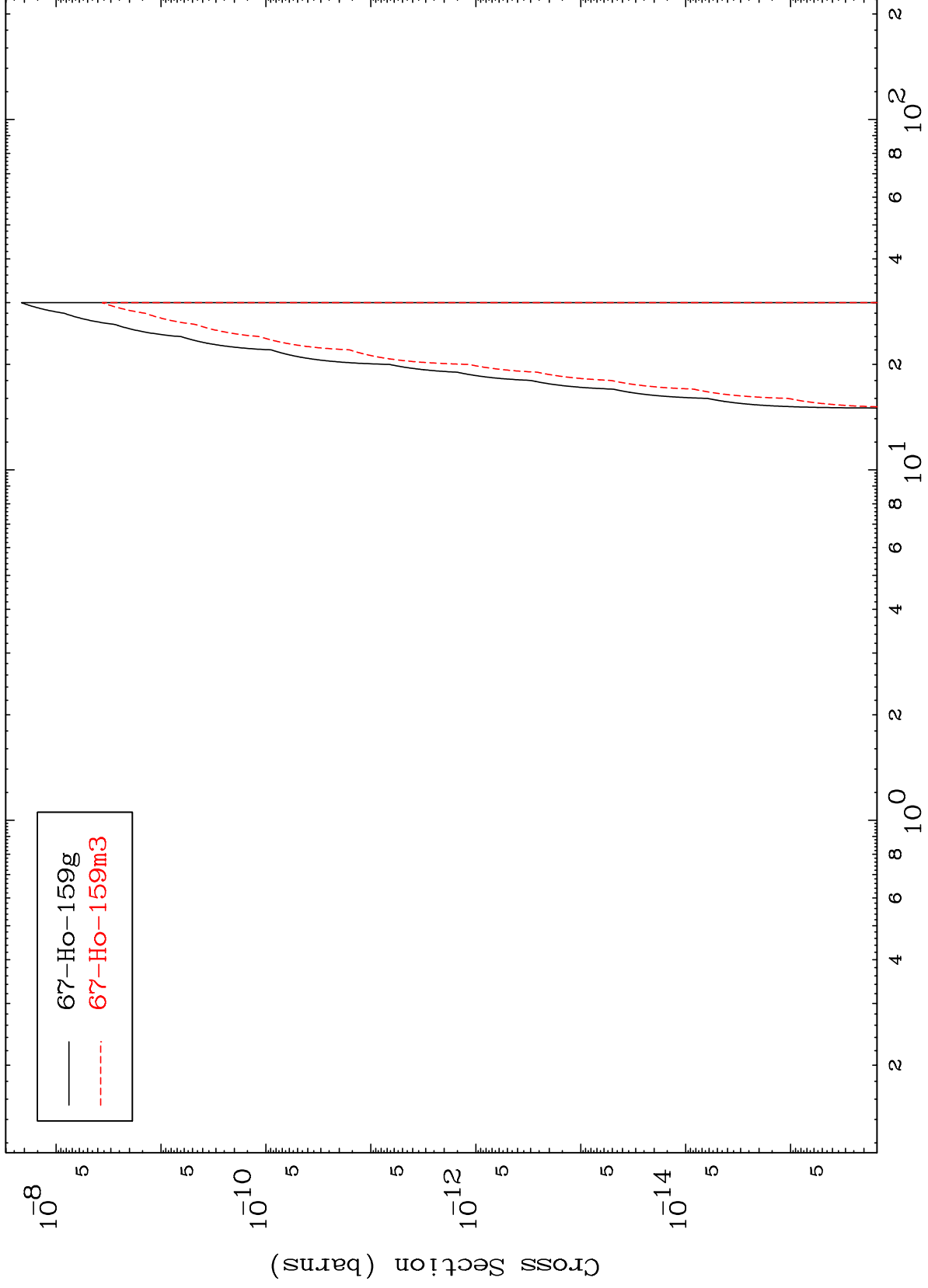
69-Tm-165

MAT 6913

(n,n') 2 α

69-Tm-165

Radionuclide Production Cross Section



15

Incident Energy (MeV)

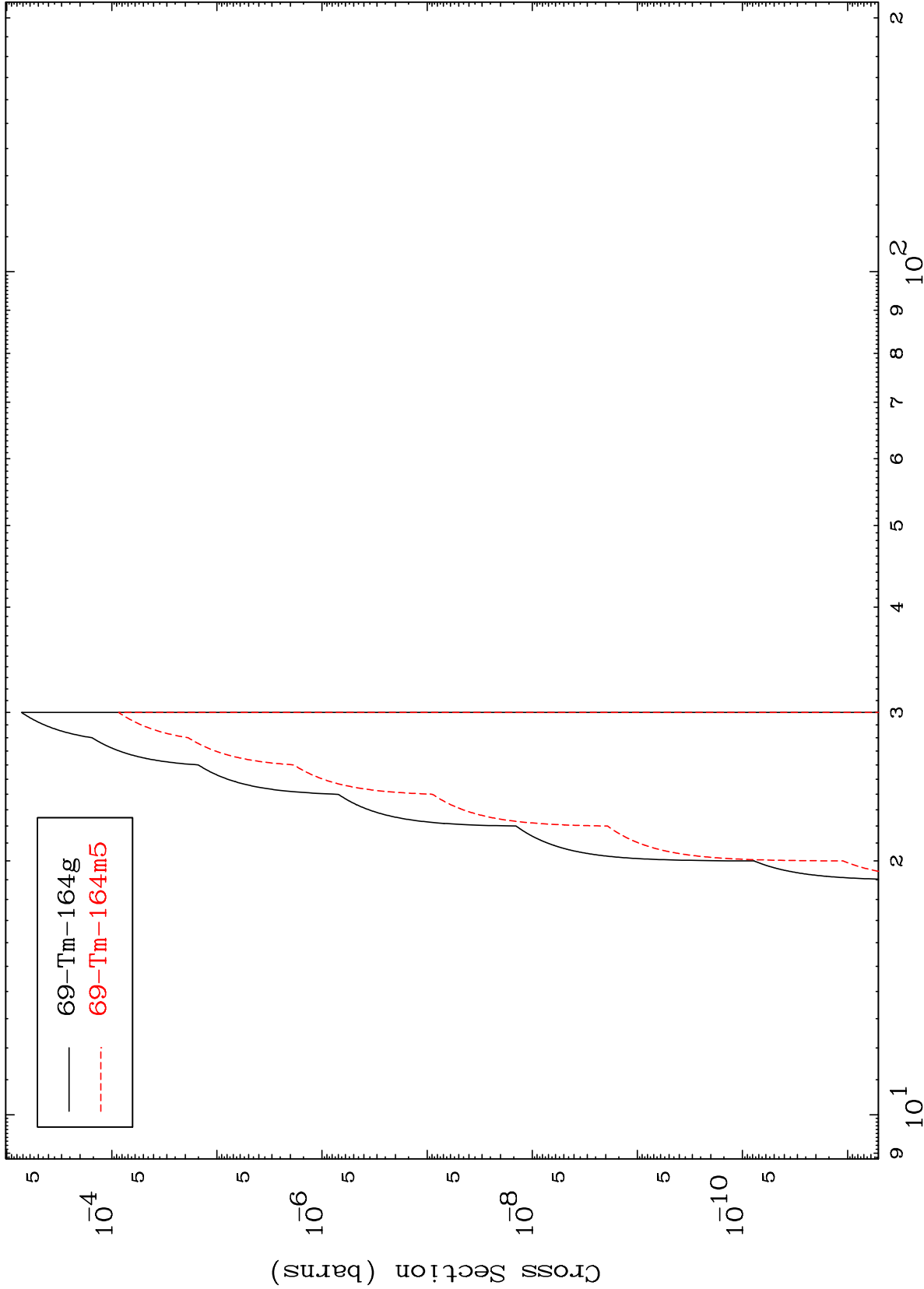
69-Tm-165

MAT 6913

(n,n') He-3

69-Tm-165

Radionuclide Production Cross Section



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

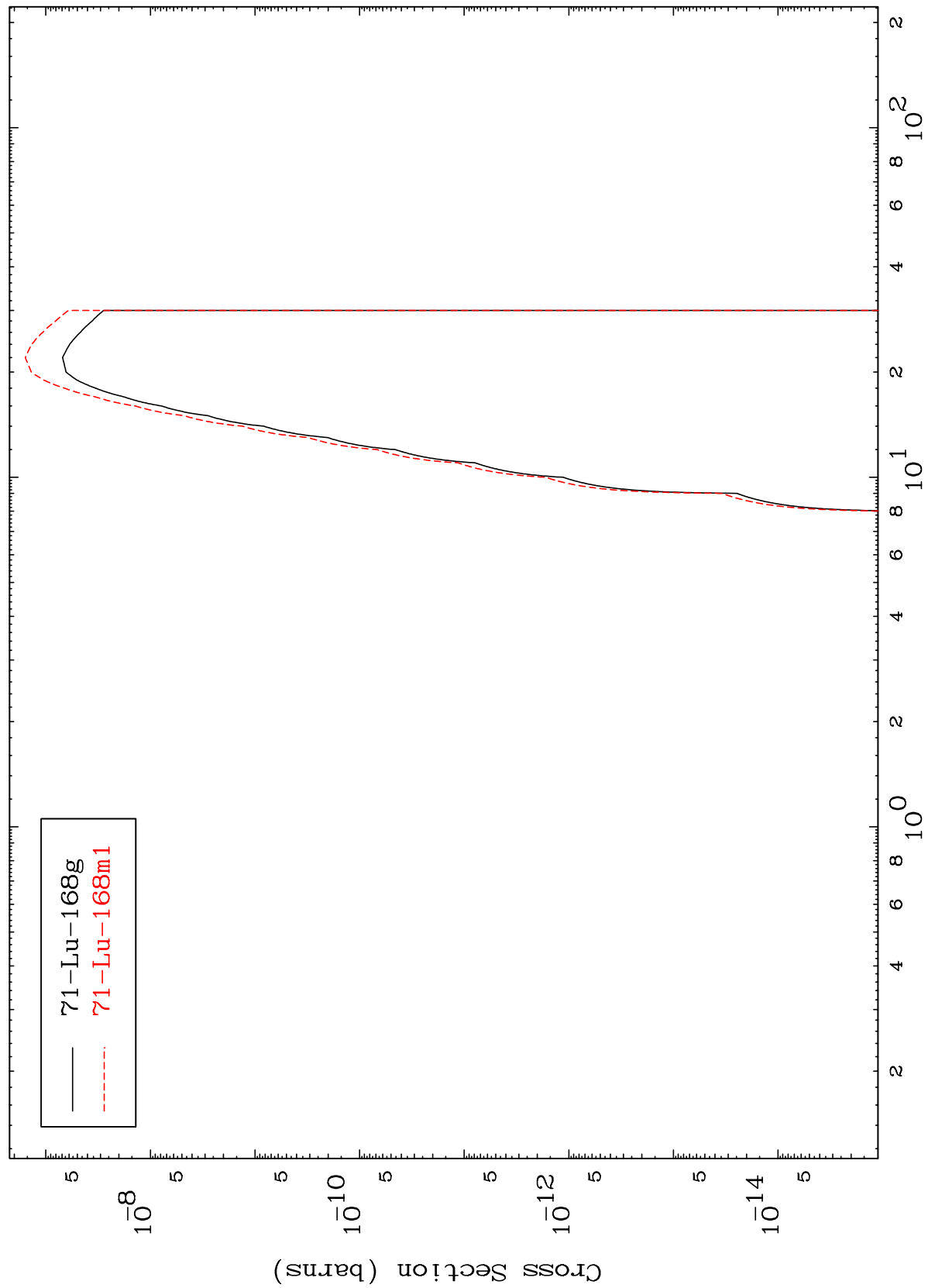
Incident Energy (MeV)

69-Tm-165

MAT 6913

69-Tm-165

(n, γ)
Radionuclide Production Cross Section

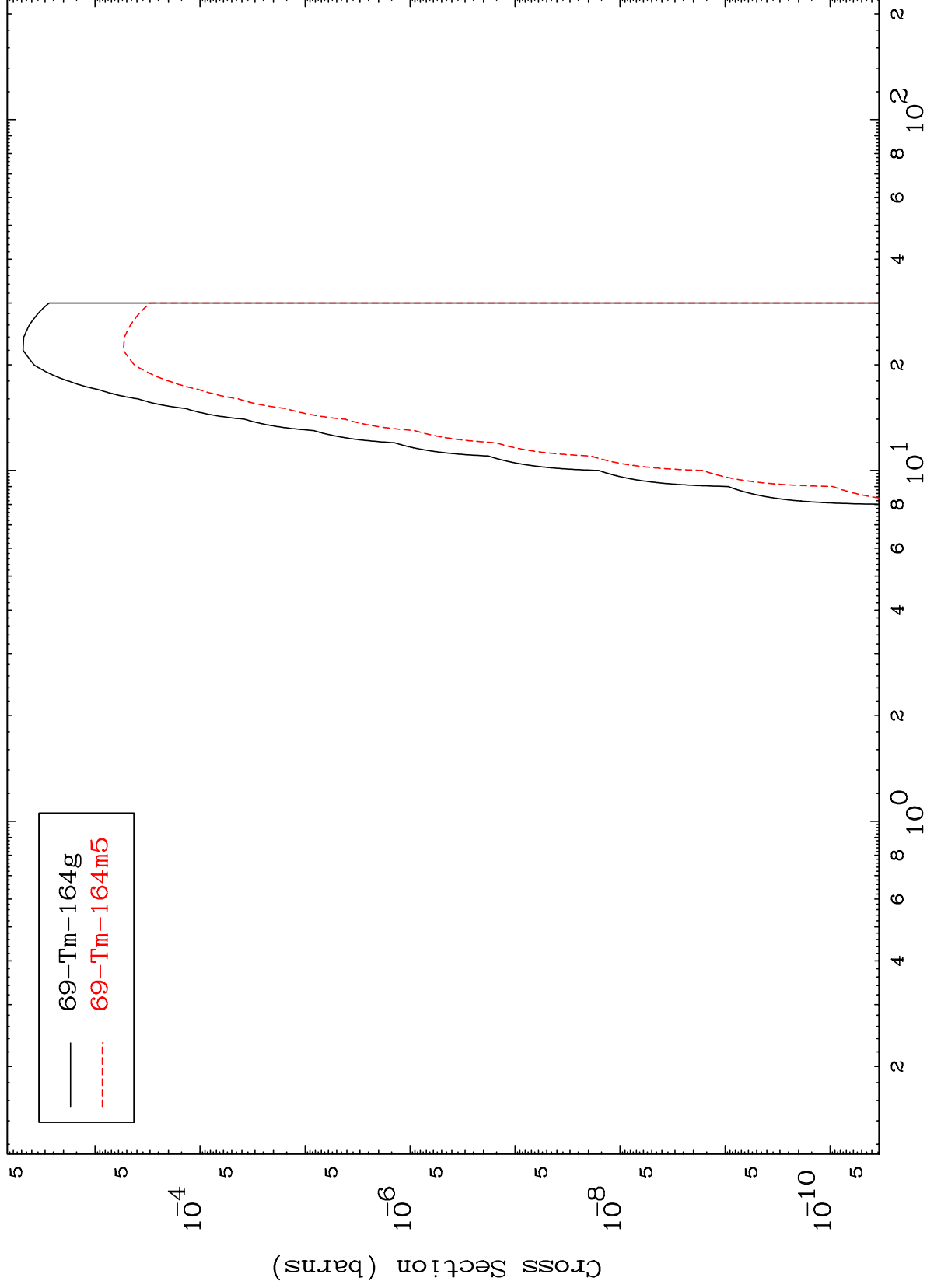


MAT 6913

(n, α)

69-Tm-165

Radionuclide Production Cross Section



18

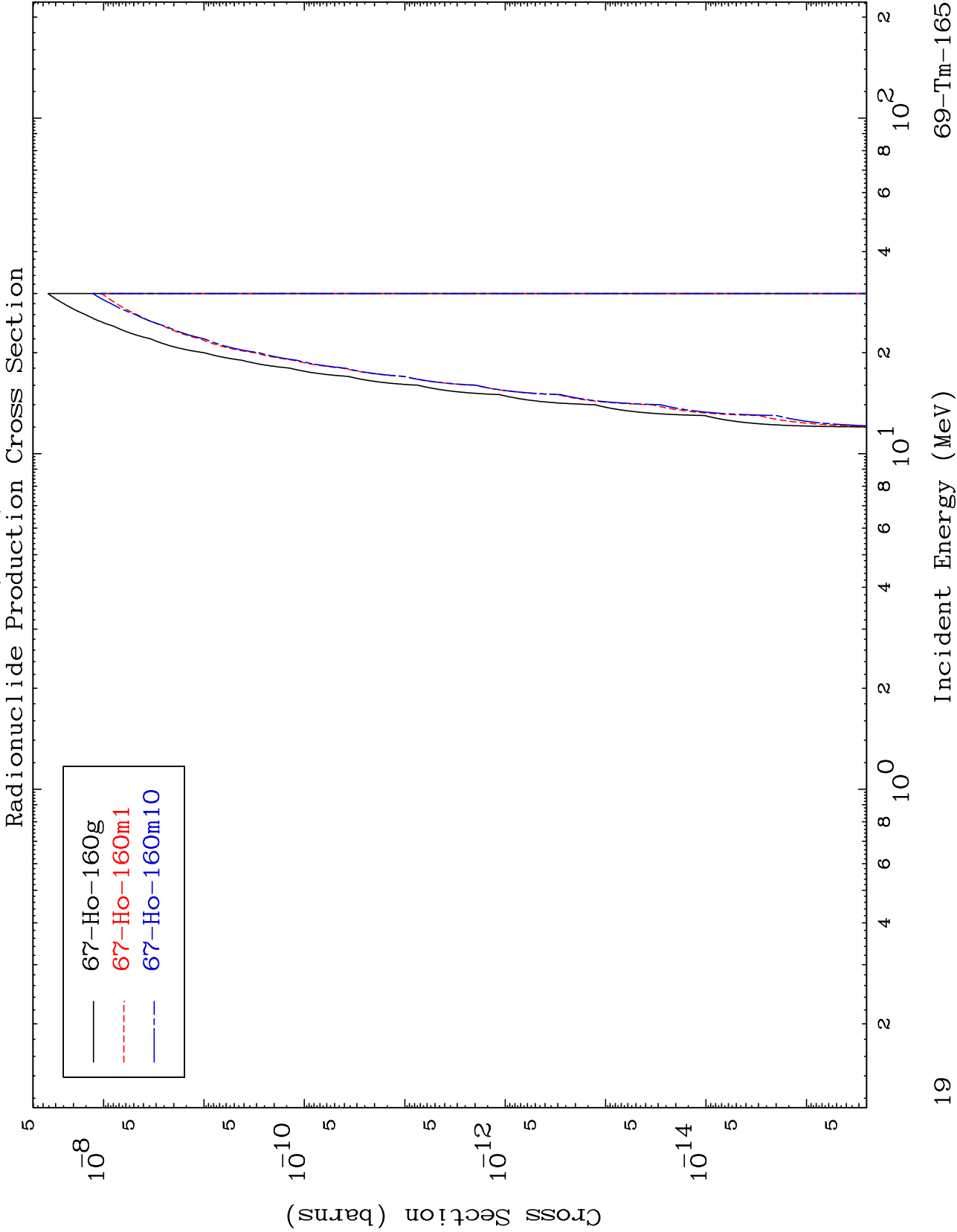
Incident Energy (MeV)

69-Tm-165

MAT 6913

(n,2α)

69-Tm-165



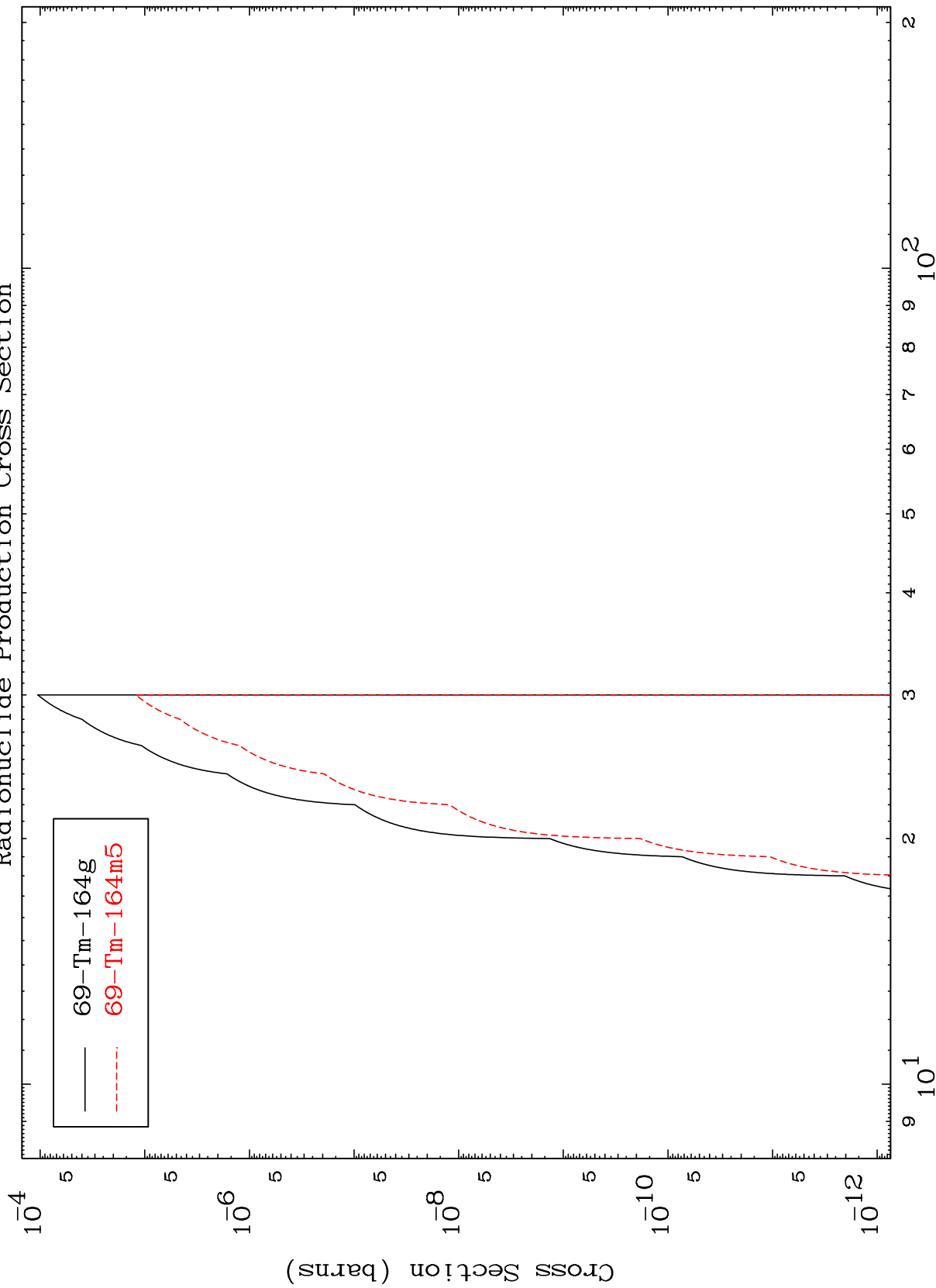
67-Ho-160g
67-Ho-160m1
67-Ho-160m10

MAT 6913

(n,p) t

69-Tm-165

Radionuclide Production Cross Section



Incident Energy (MeV)

69-Tm-165

20