

Program EVALPLOT
(Version 2021-1)

by

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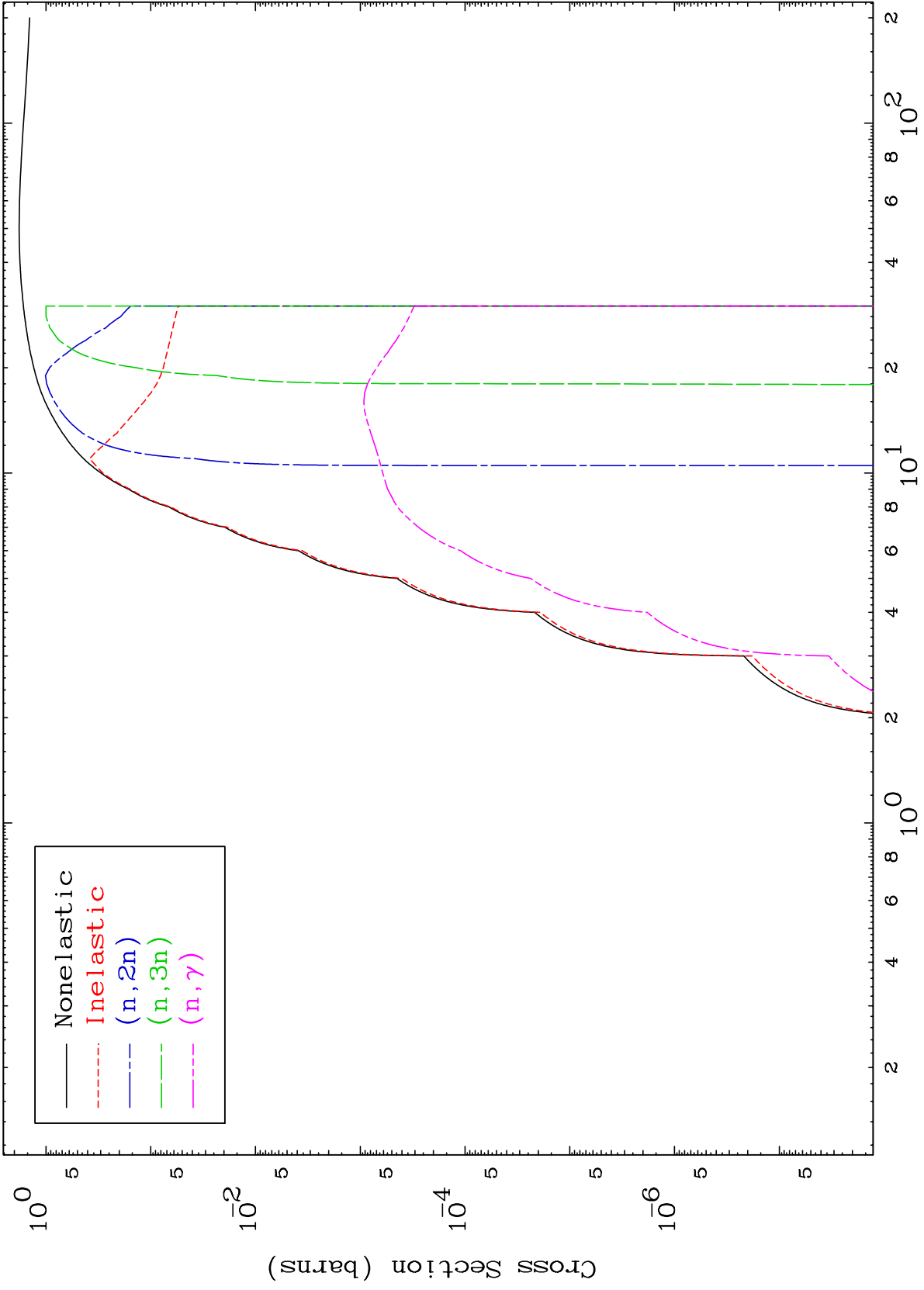
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

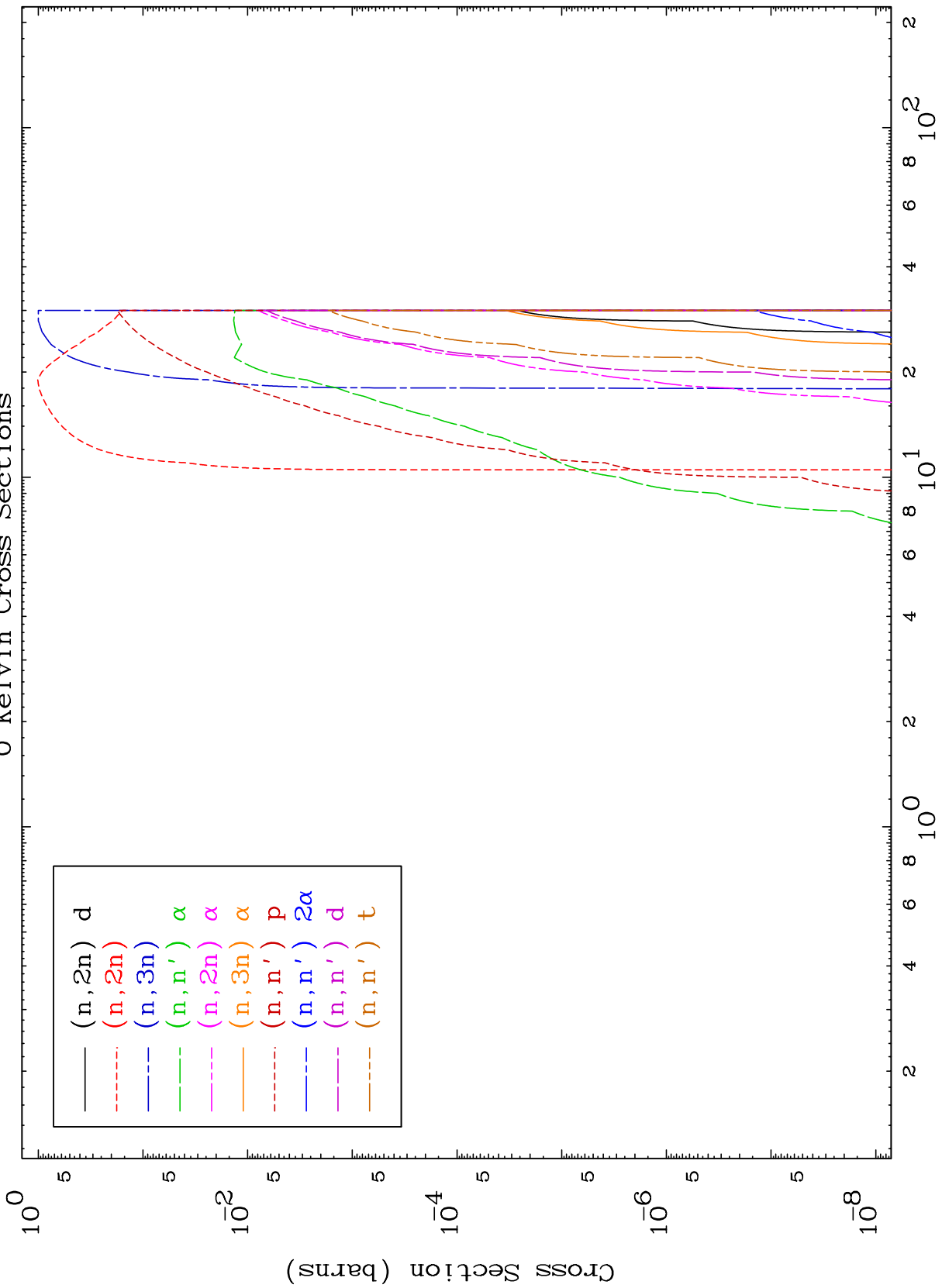
0 Kelvin Cross Sections

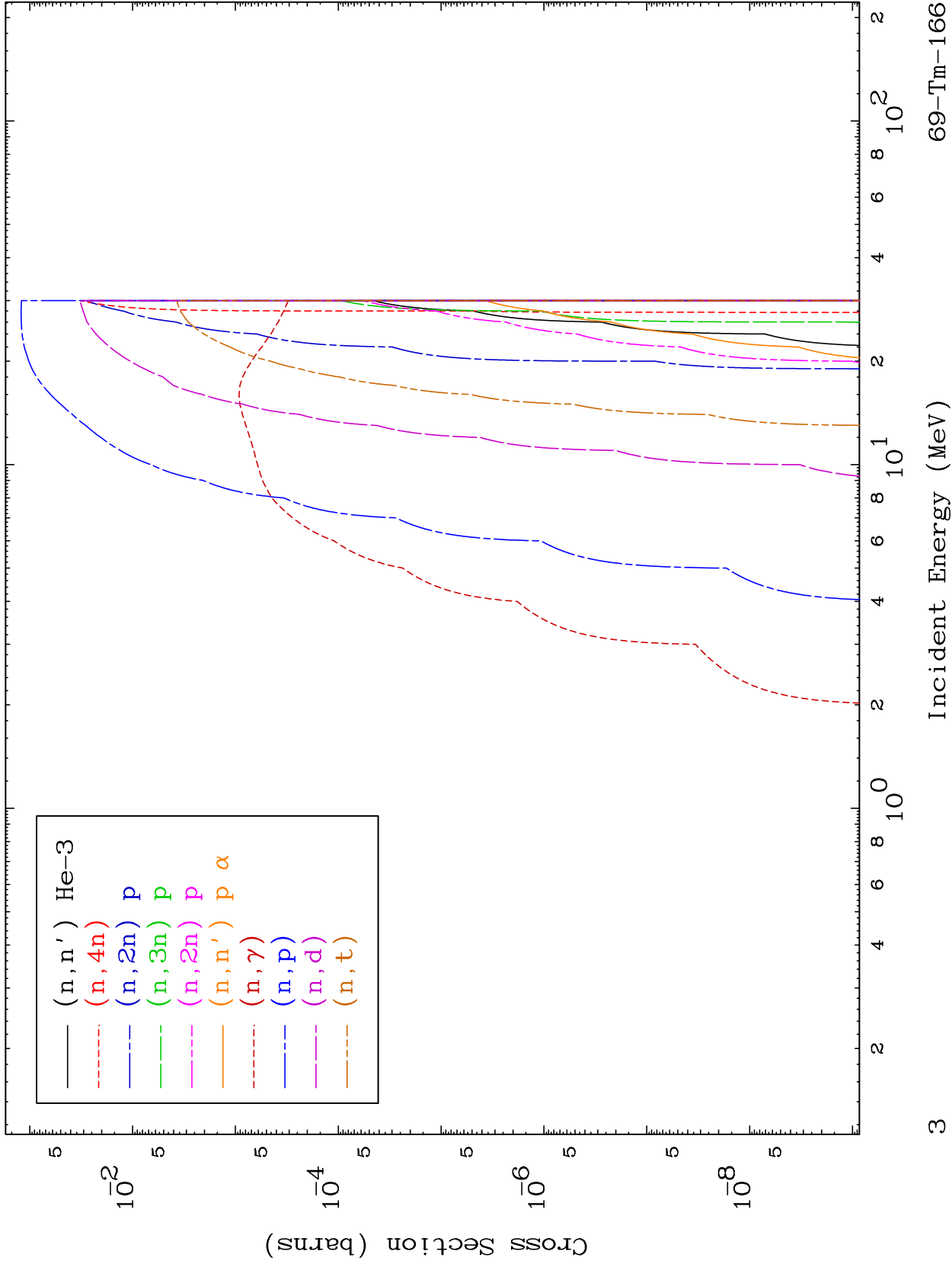


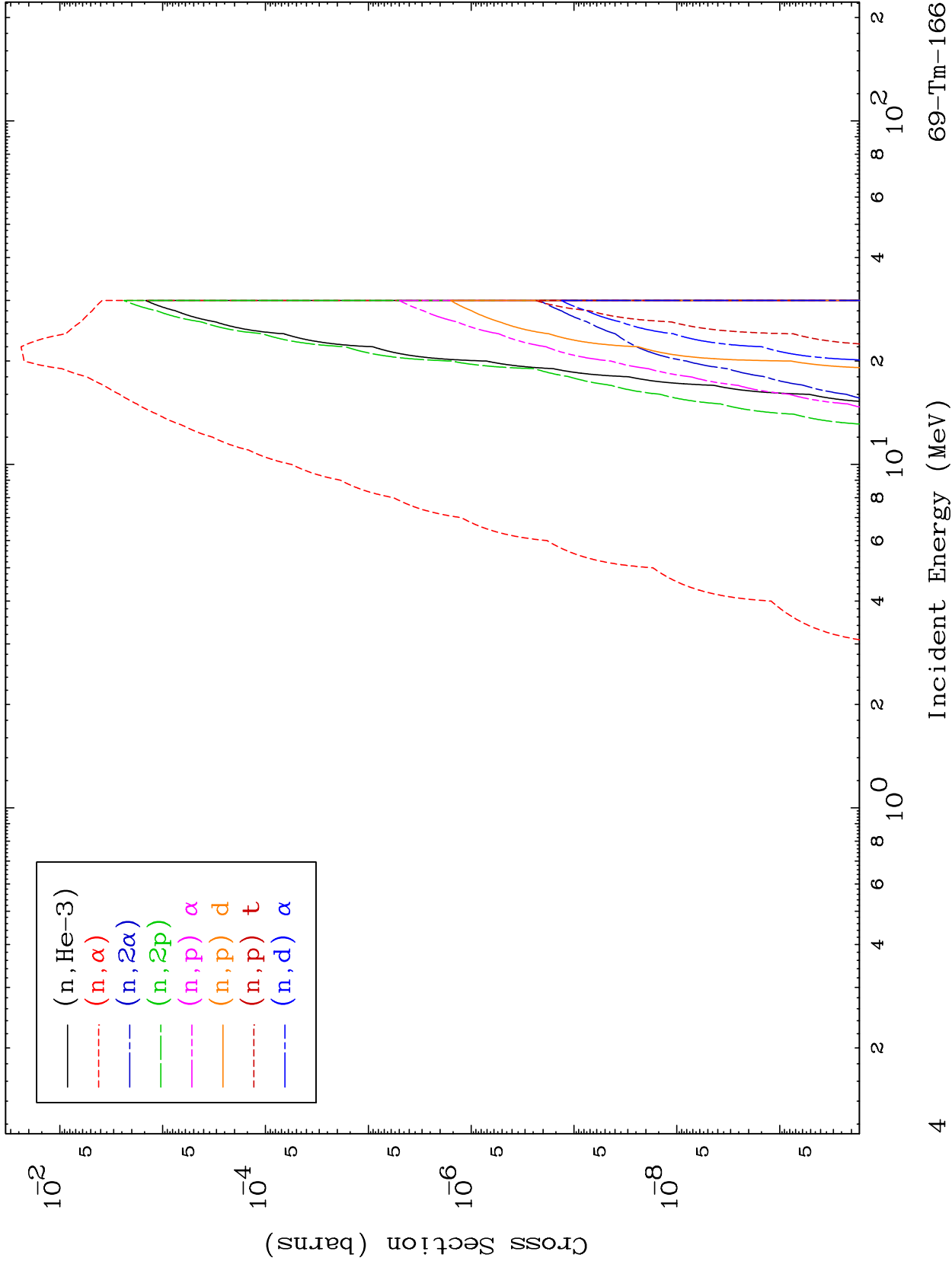
MAT 6916

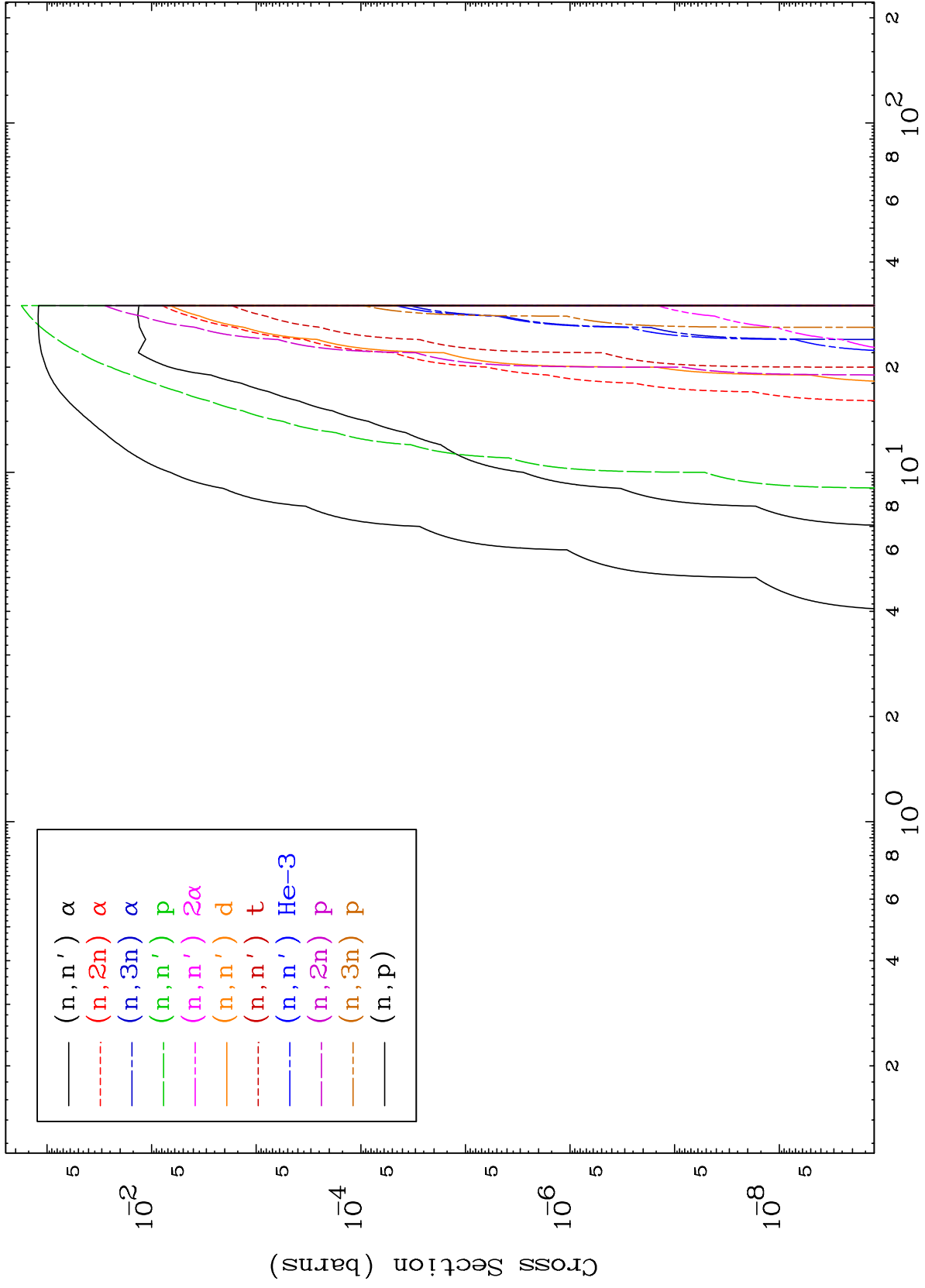
Proton Neutron Absorption
0 Kelvin Cross Sections

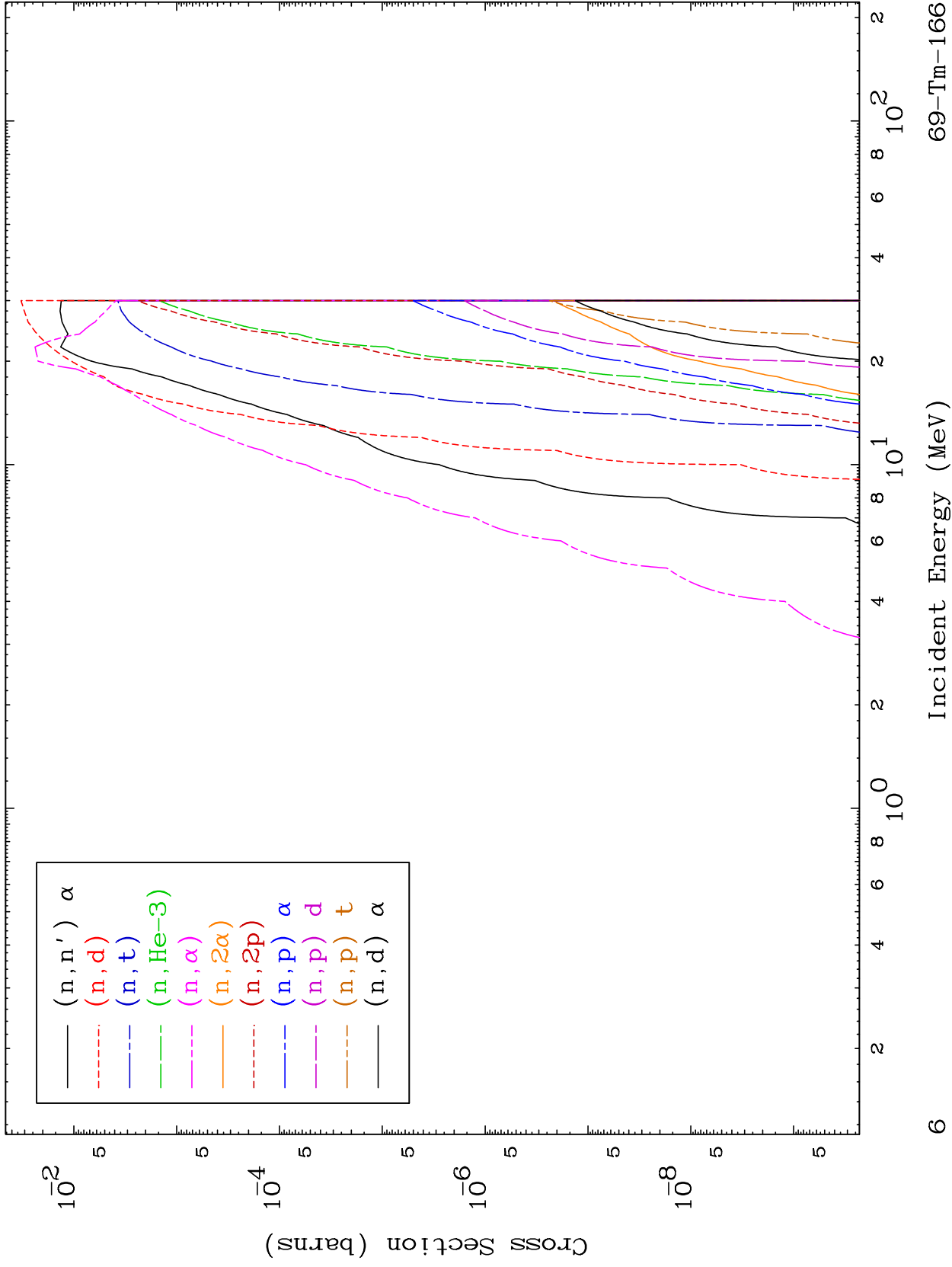
69-Tm-166









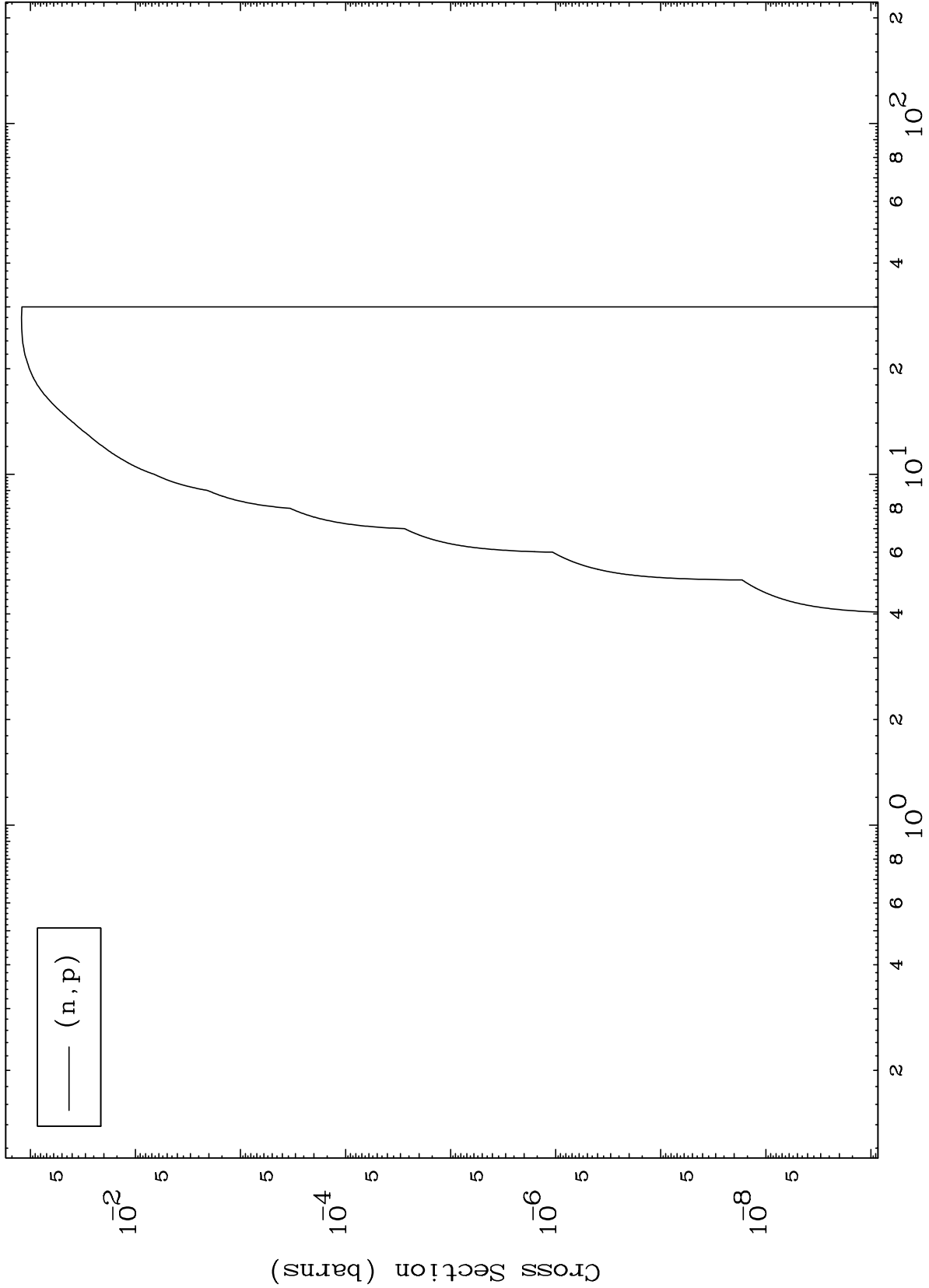


MAT 6916

(p,p) Levels

69-Tm-166

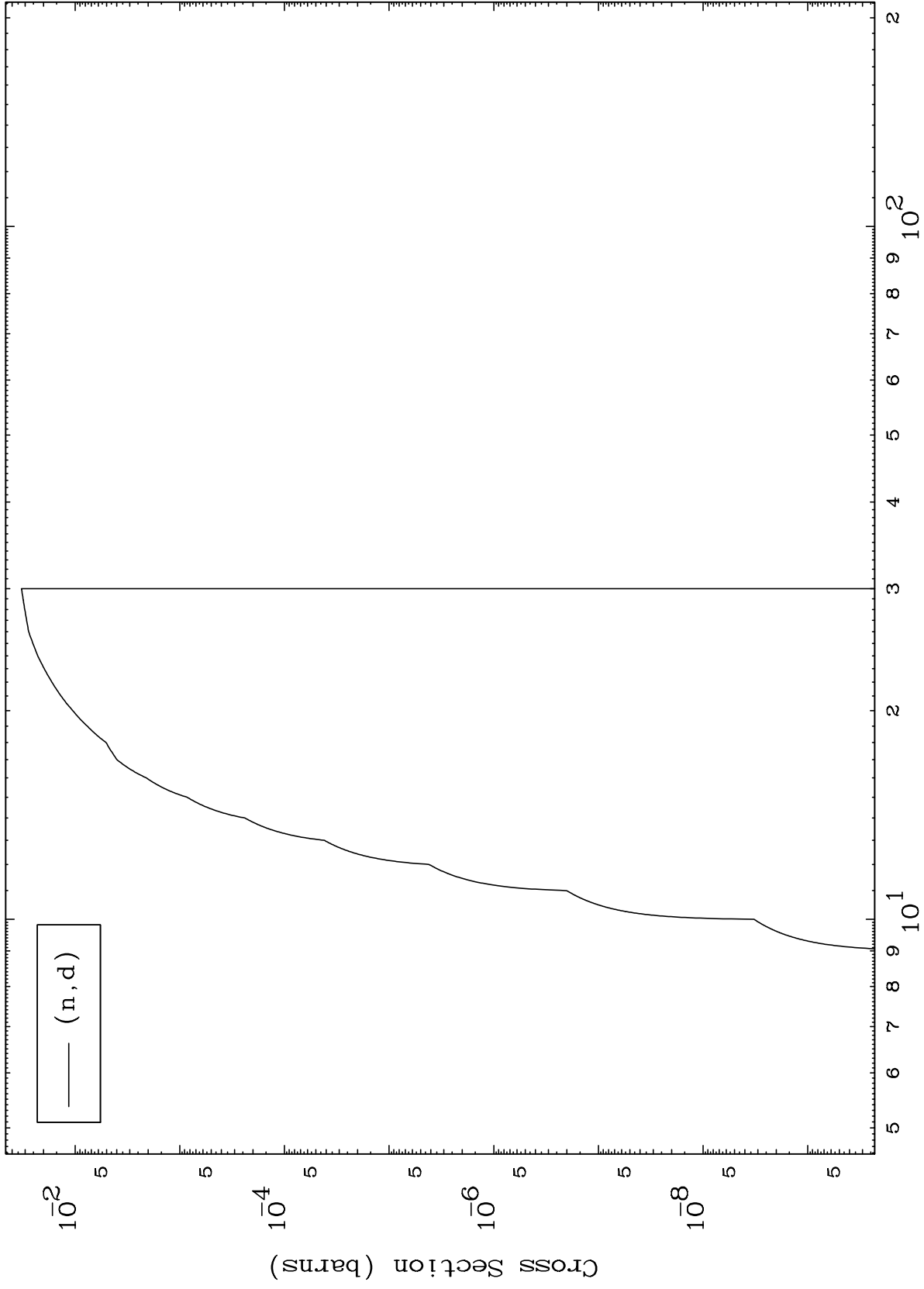
0 Kelvin Cross Sections



MAT 6916

(p,d) Levels
0 Kelvin Cross Sections

69-Tm-166



8

Incident Energy (MeV)

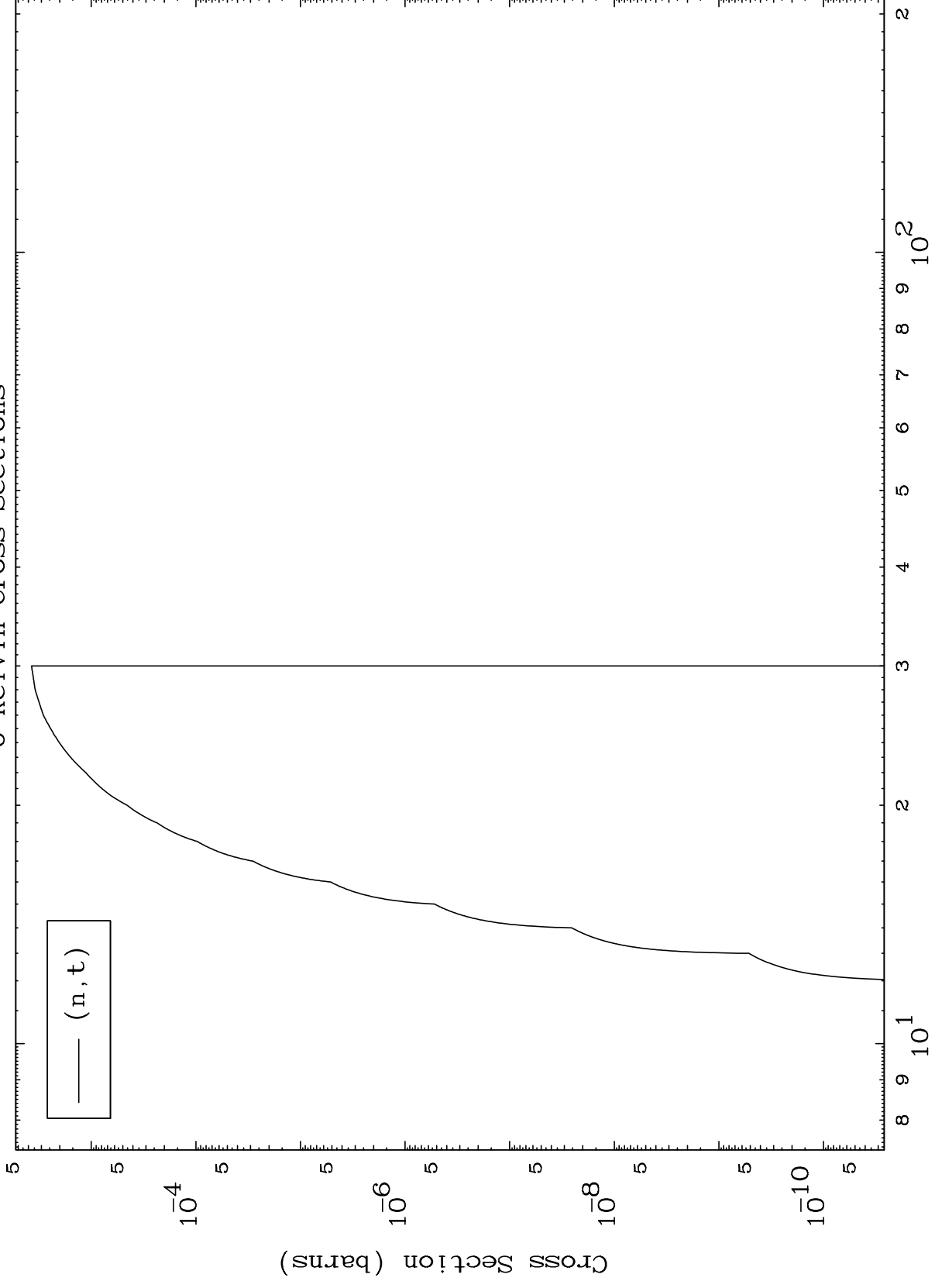
69-Tm-166

MAT 6916

(p, t) Levels

69-Tm-166

0 Kelvin Cross Sections



(n, t)

9

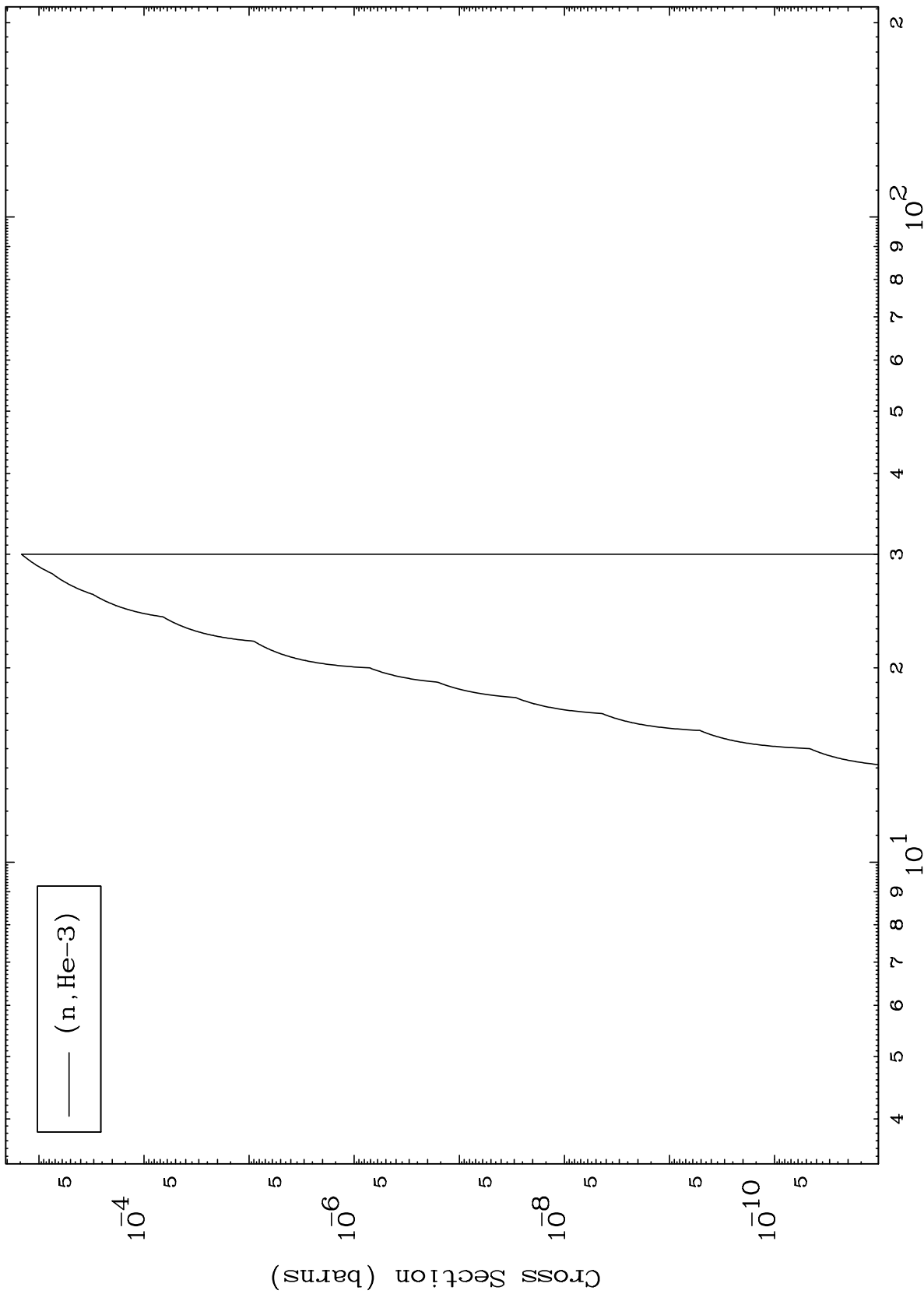
Incident Energy (MeV)

69-Tm-166

MAT 6916

69-Tm-166

(p,He3) Levels
0 Kelvin Cross Sections



69-Tm-166

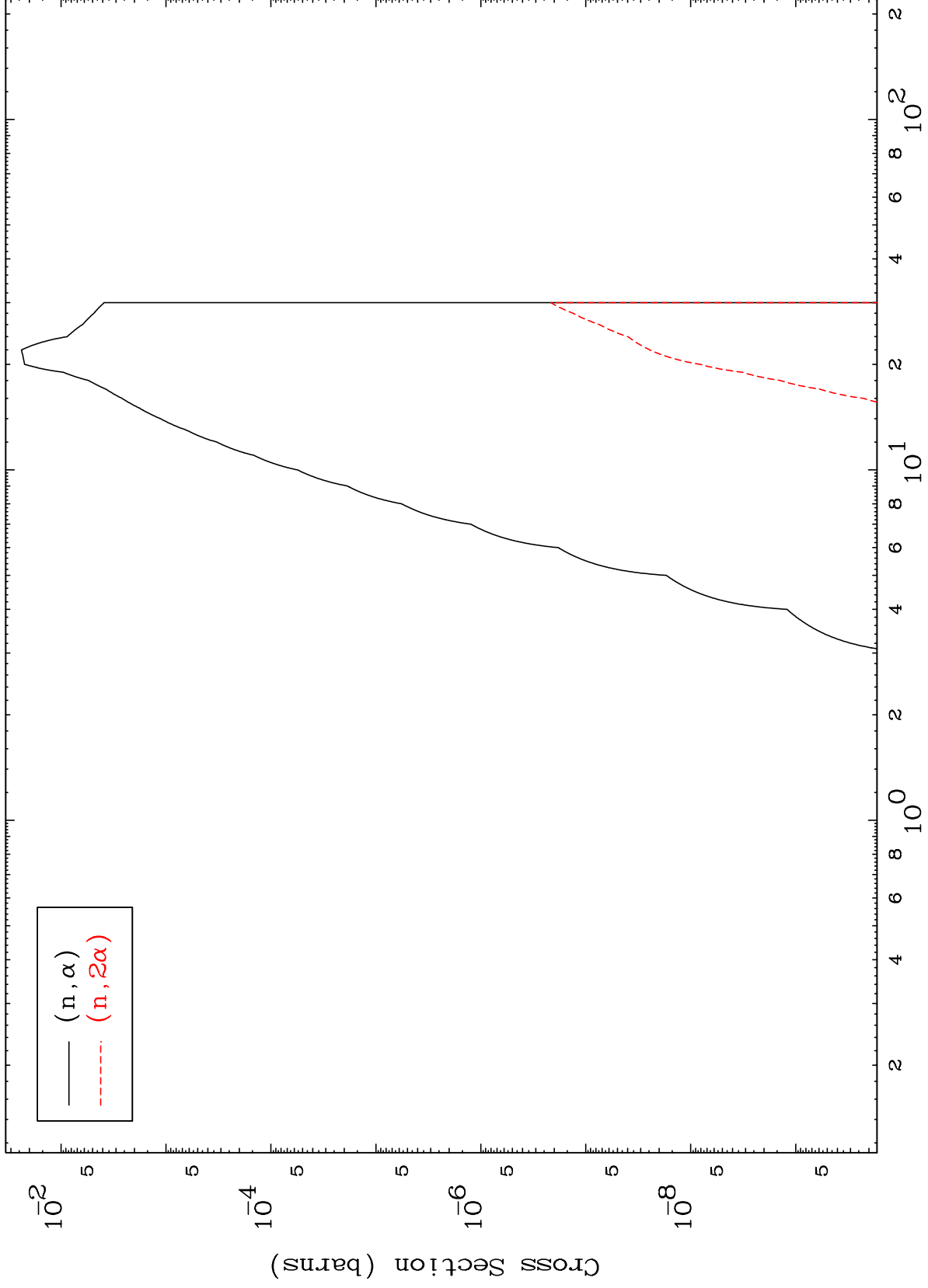
Incident Energy (MeV)

10

MAT 6916

(p, α) Levels
0 Kelvin Cross Sections

69-Tm-166



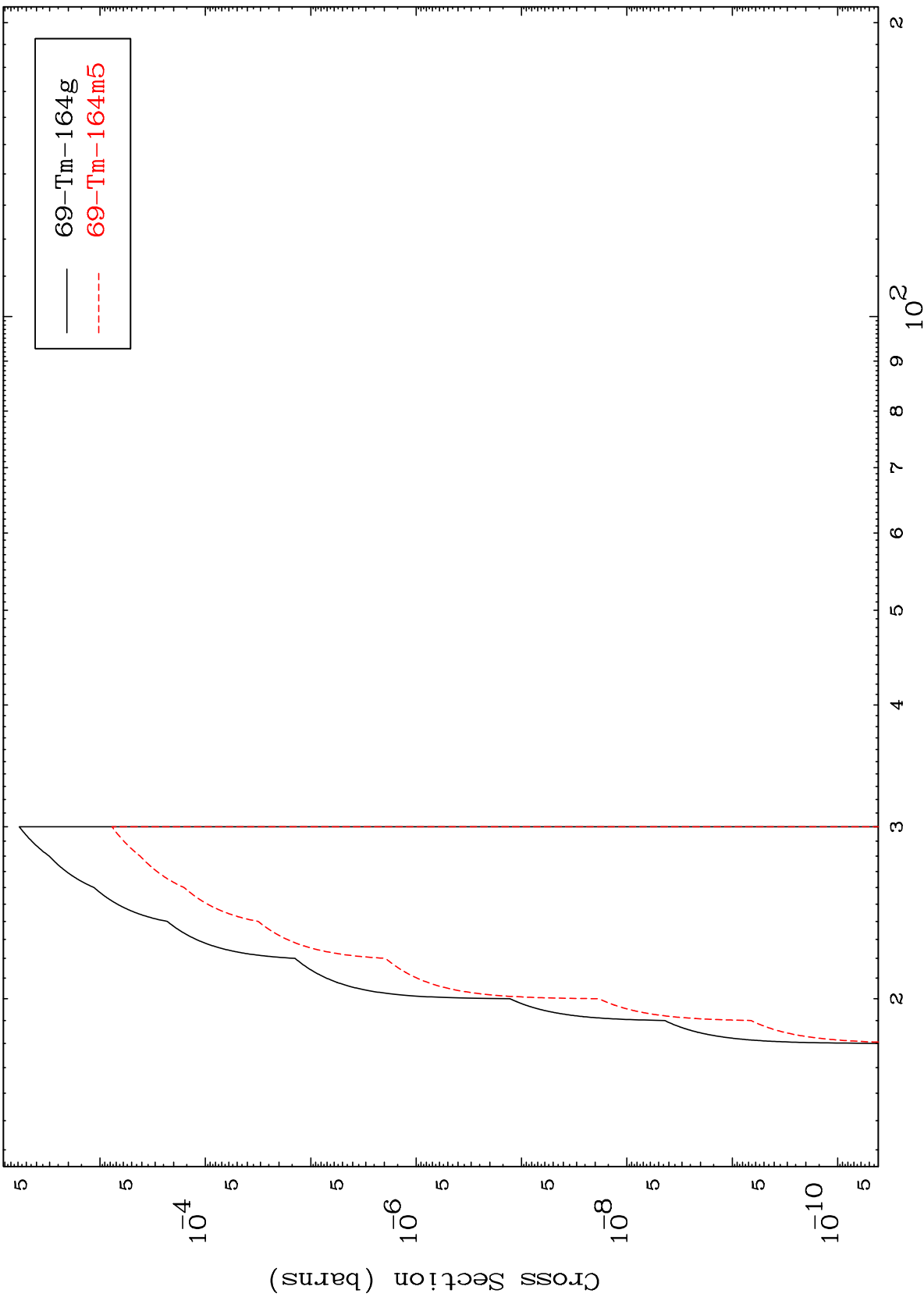
69-Tm-166

MAT 6916

(n,n') d

69-Tm-166

Radionuclide Production Cross Section



12

Incident Energy (MeV)

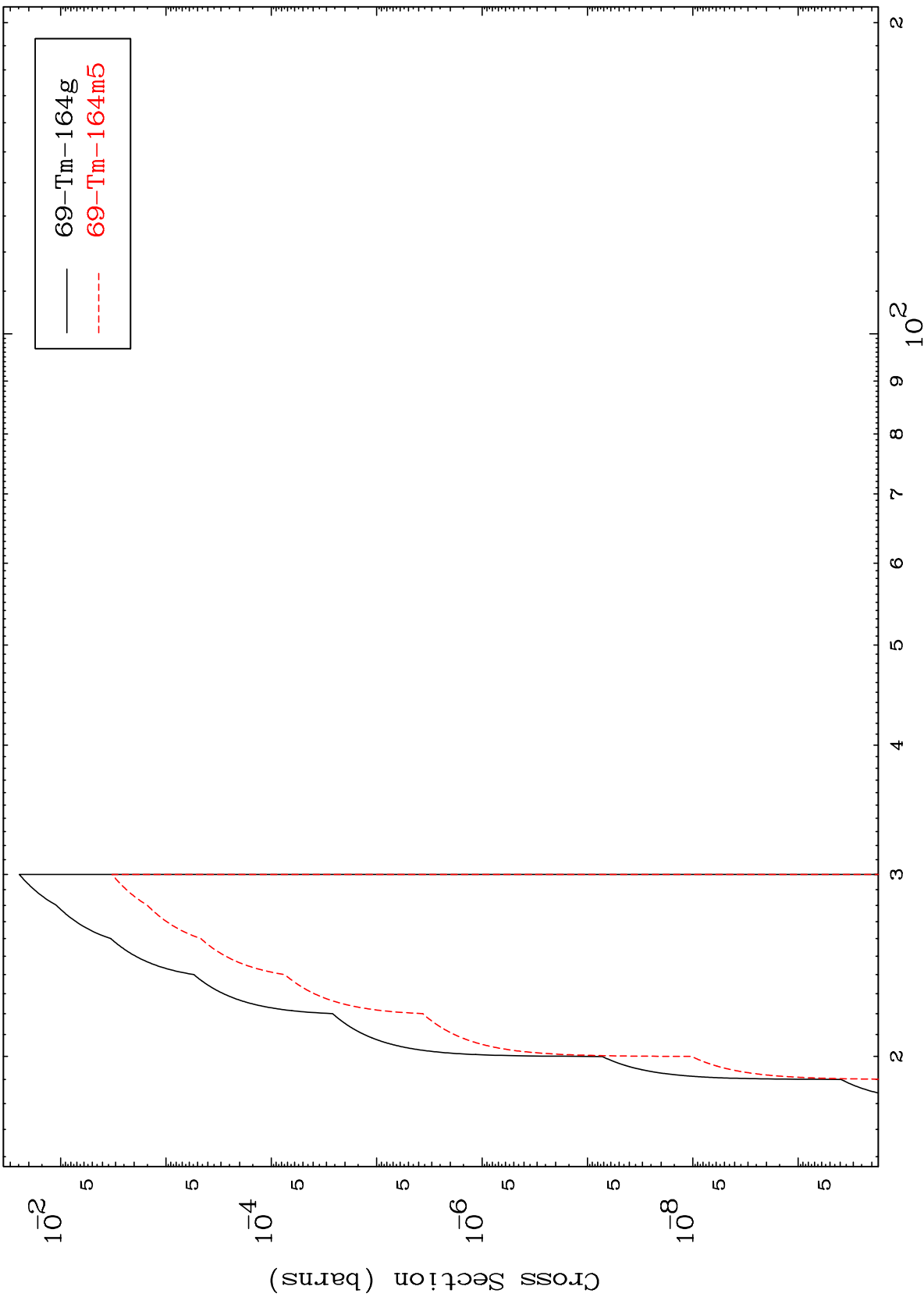
69-Tm-166

MAT 6916

(n,2n) p

69-Tm-166

Radionuclide Production Cross Section



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

13

Incident Energy (MeV)

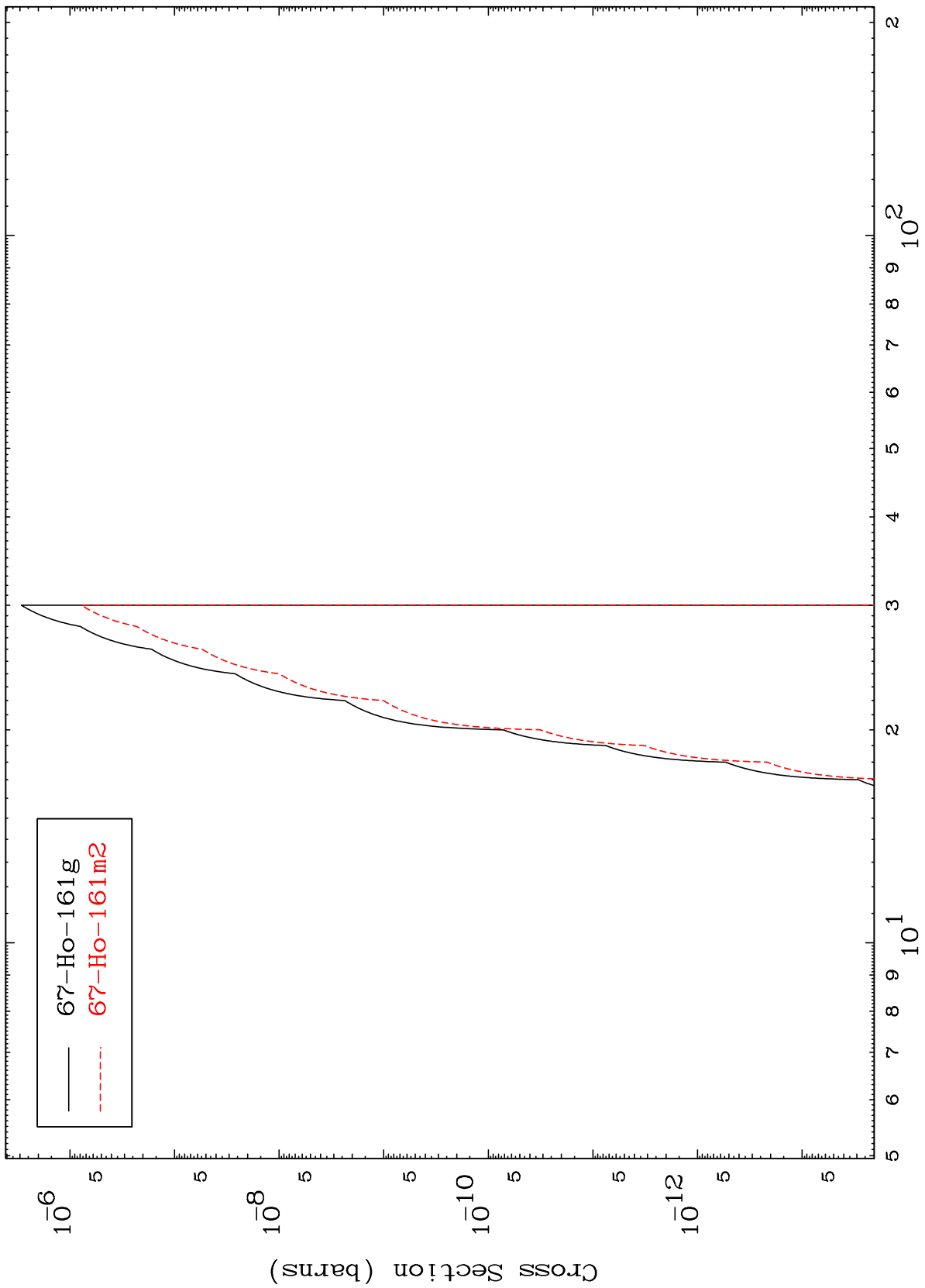
69-Tm-166

MAT 6916

(n,n') p α

69-Tm-166

Radionuclide Production Cross Section



14

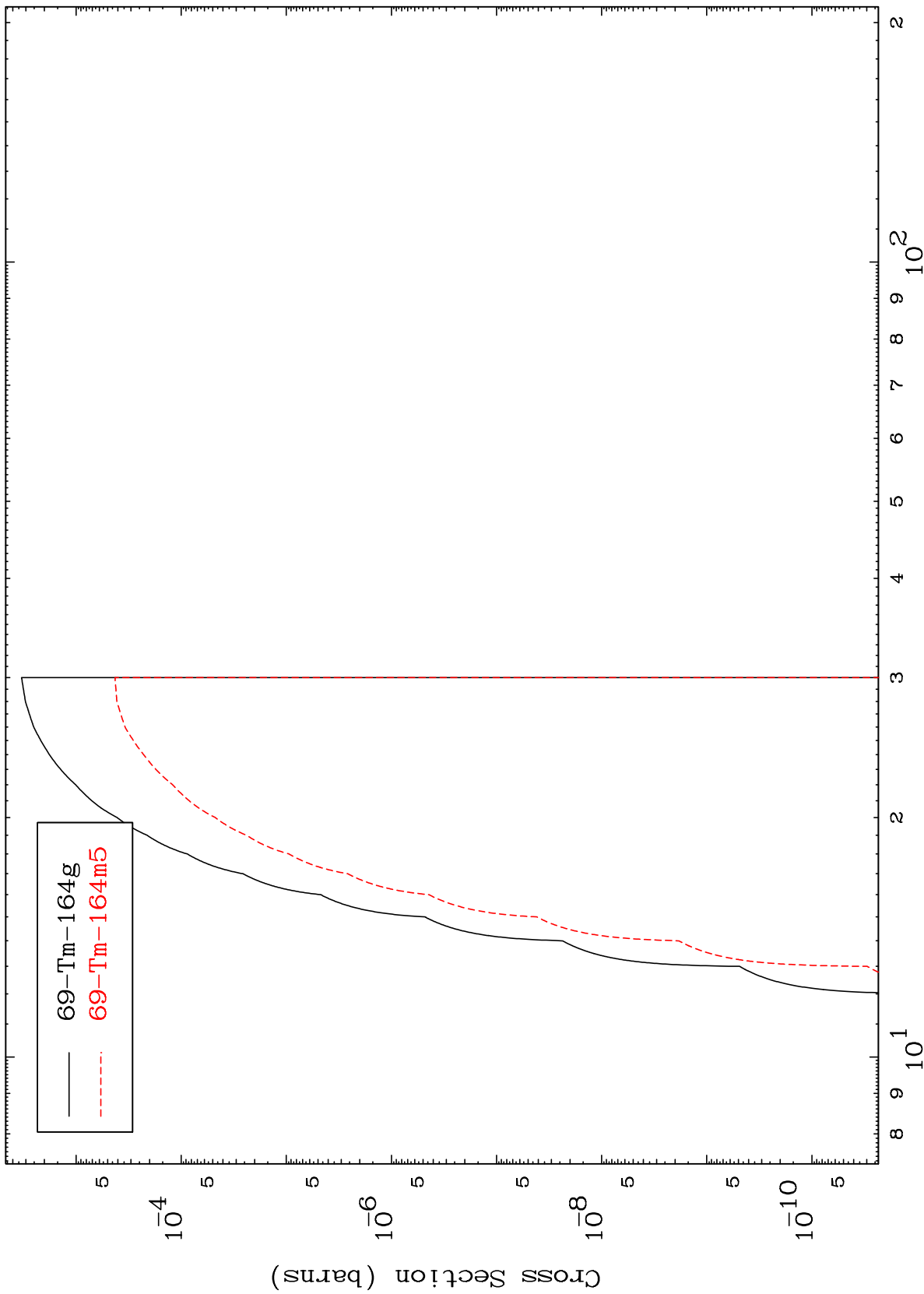
Incident Energy (MeV)

69-Tm-166

MAT 6916

69-Tm-166

(n, t)
Radionuclide Production Cross Section



69-Tm-166

Incident Energy (MeV)

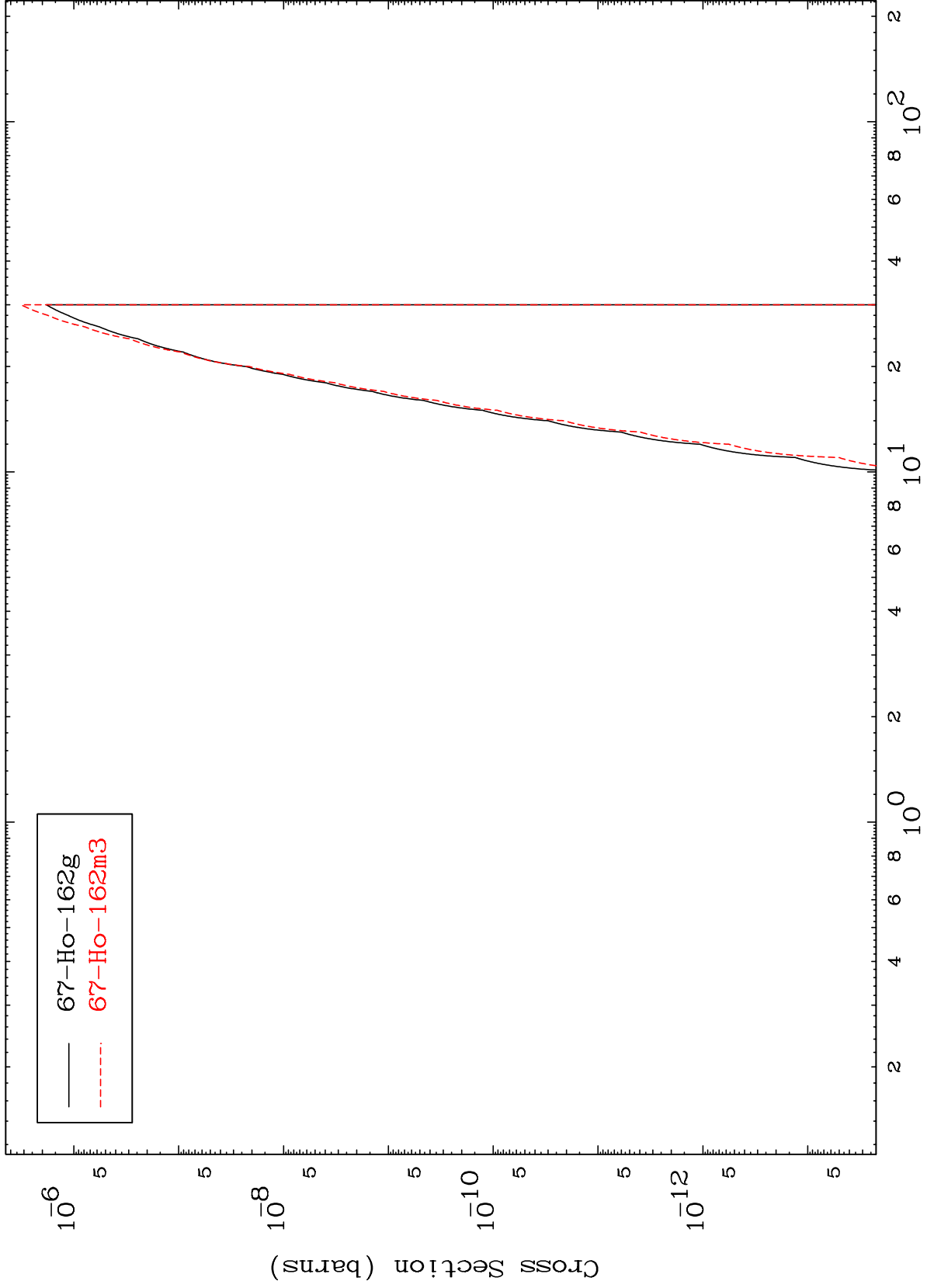
15

MAT 6916

(n,p) α

69-Tm-166

Radionuclide Production Cross Section



16

Incident Energy (MeV)

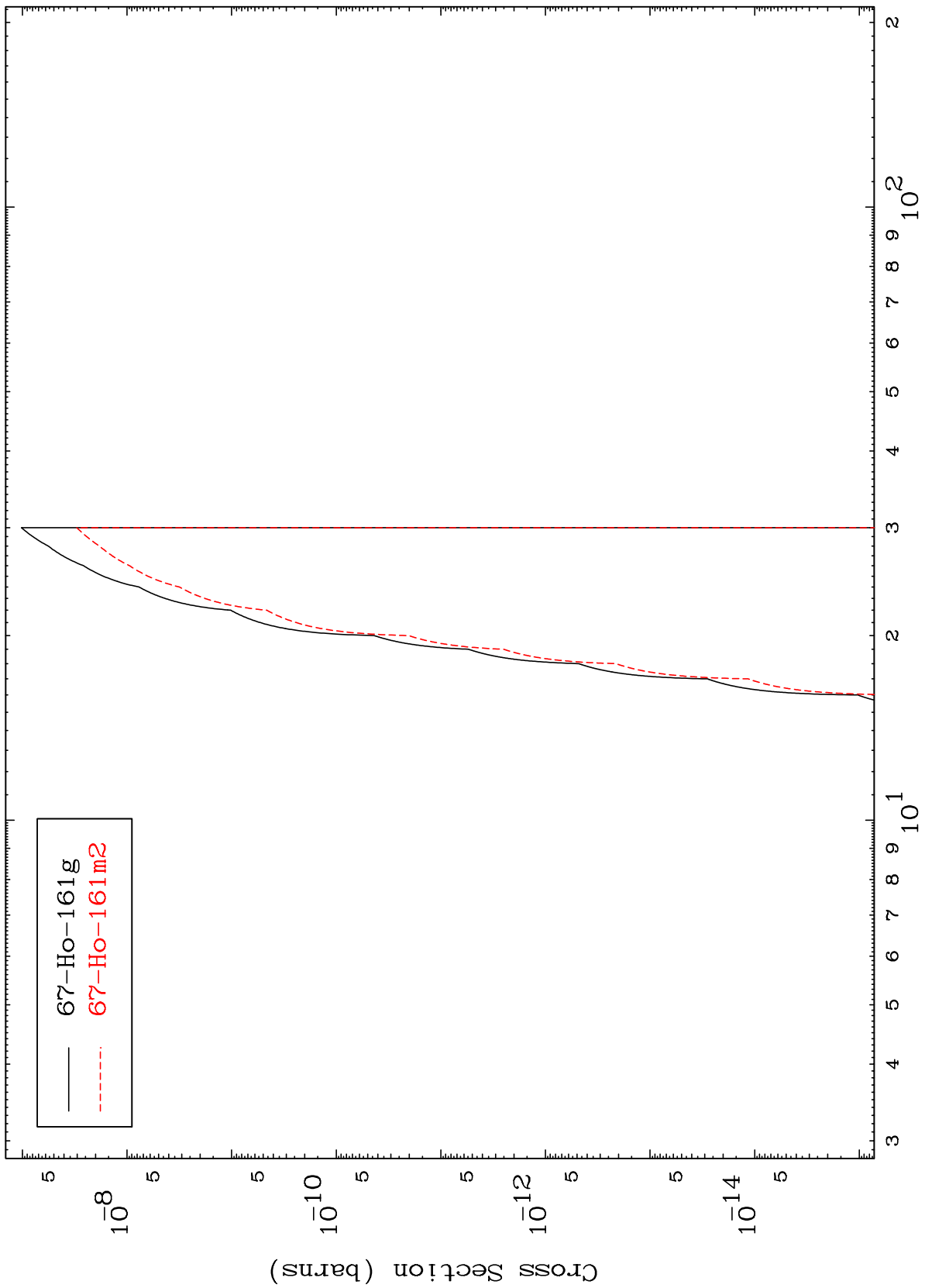
69-Tm-166

MAT 6916

(n,d) α

69-Tm-166

Radionuclide Production Cross Section



17

Incident Energy (MeV)

69-Tm-166