

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

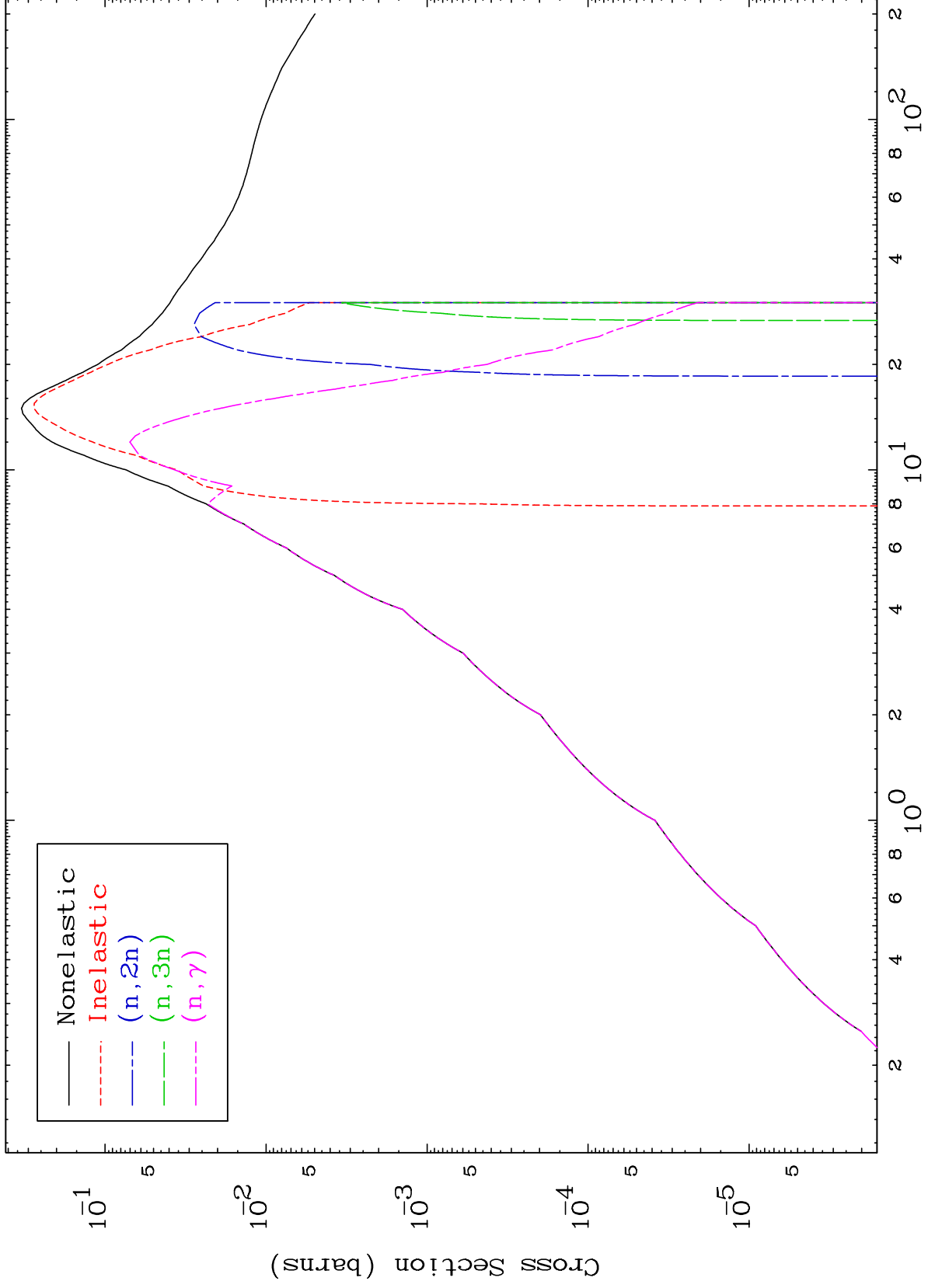
Dermott E. Cullen
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Livermore, CA 94550
U.S.A.

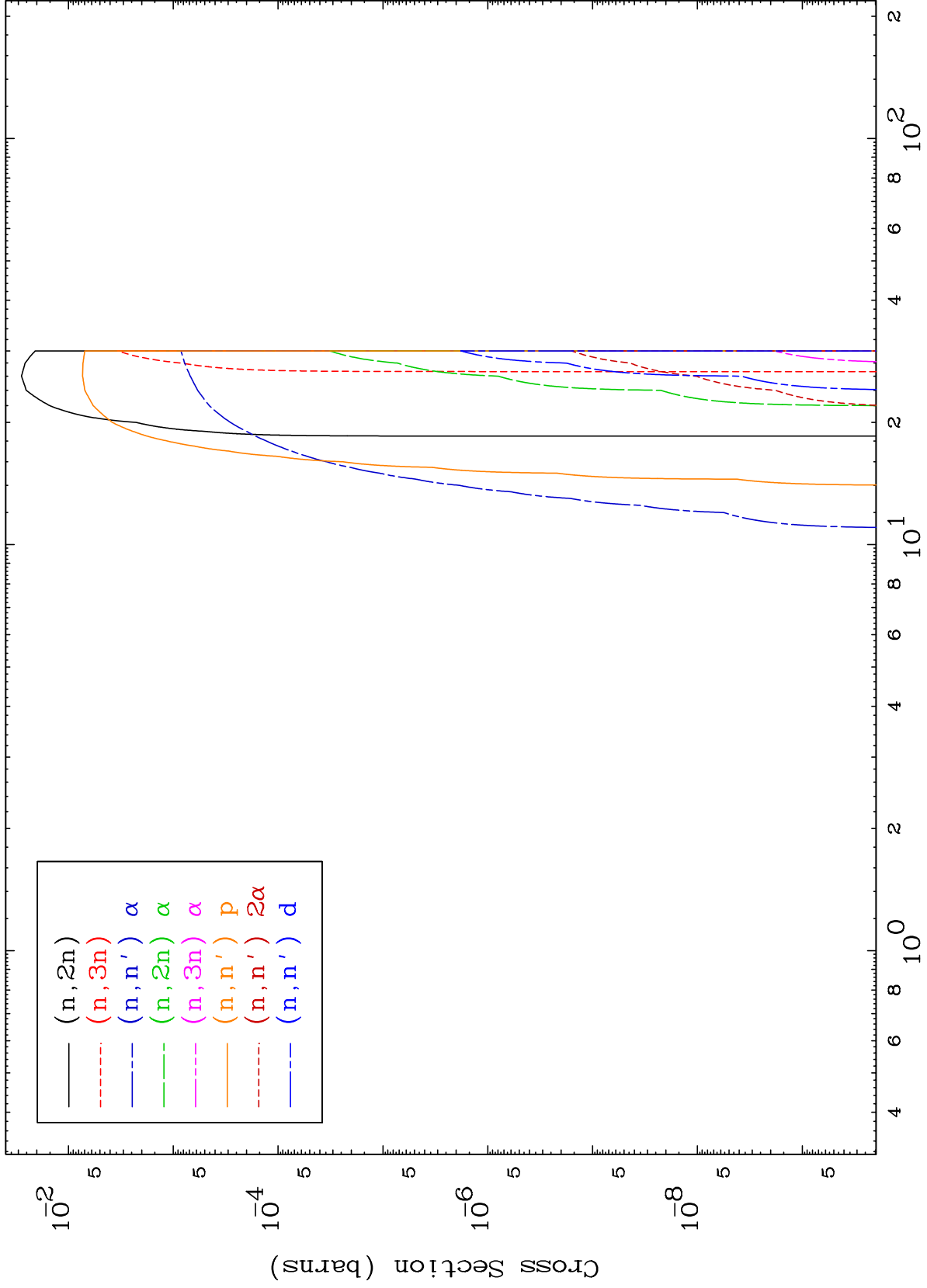
Tele: 925-443-1911

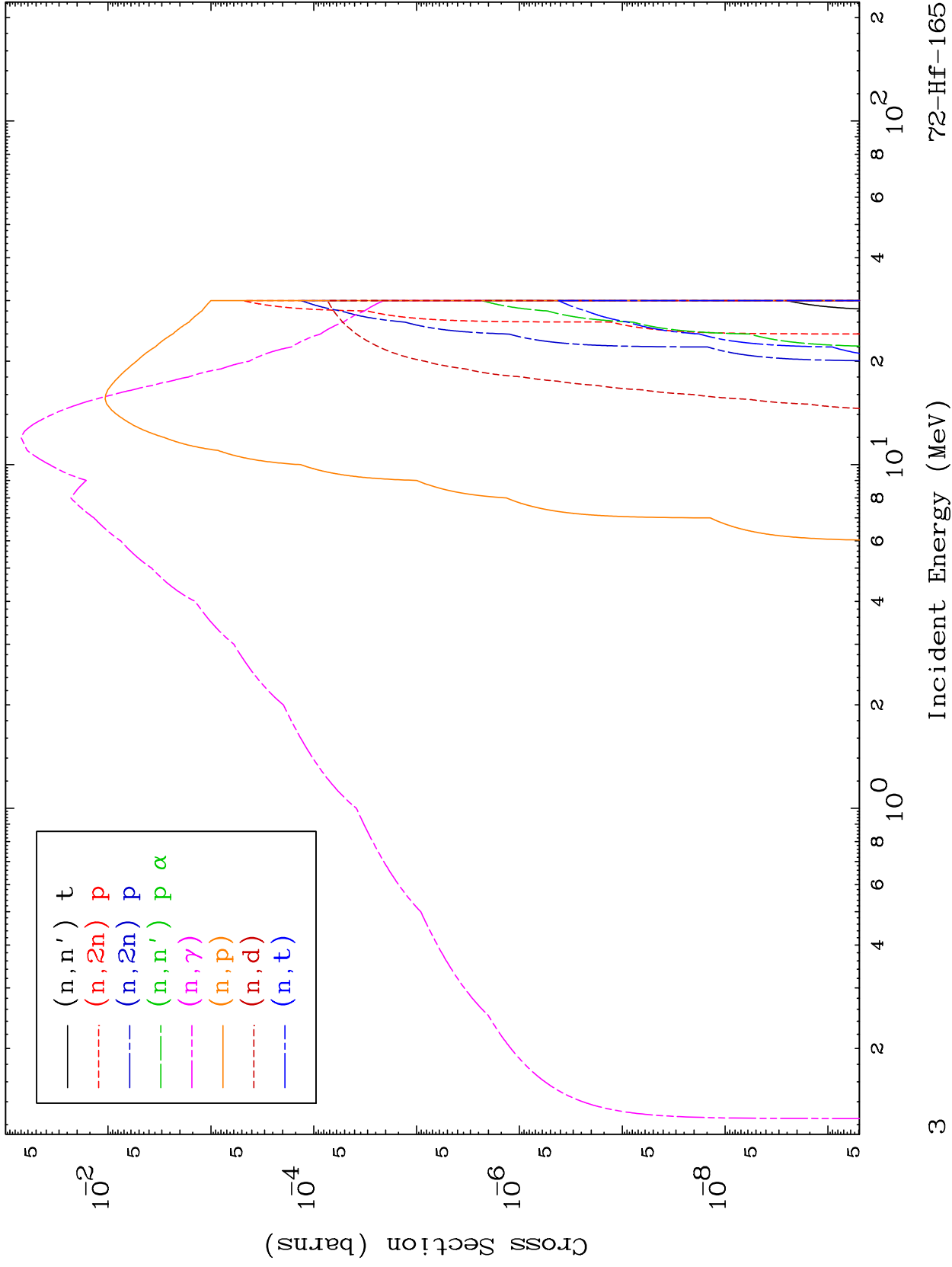
E.Mail:redcullen1@comcast.net

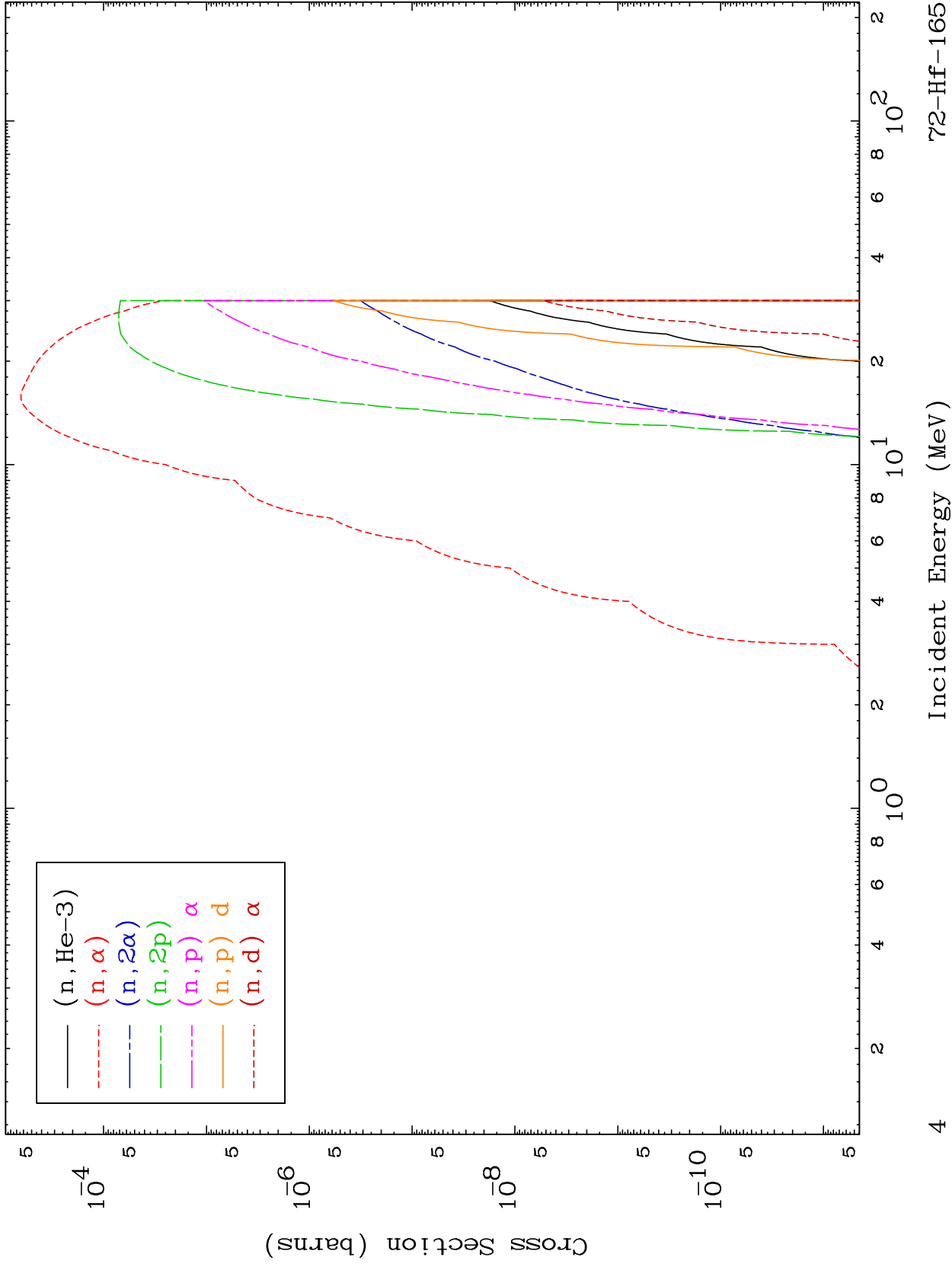
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





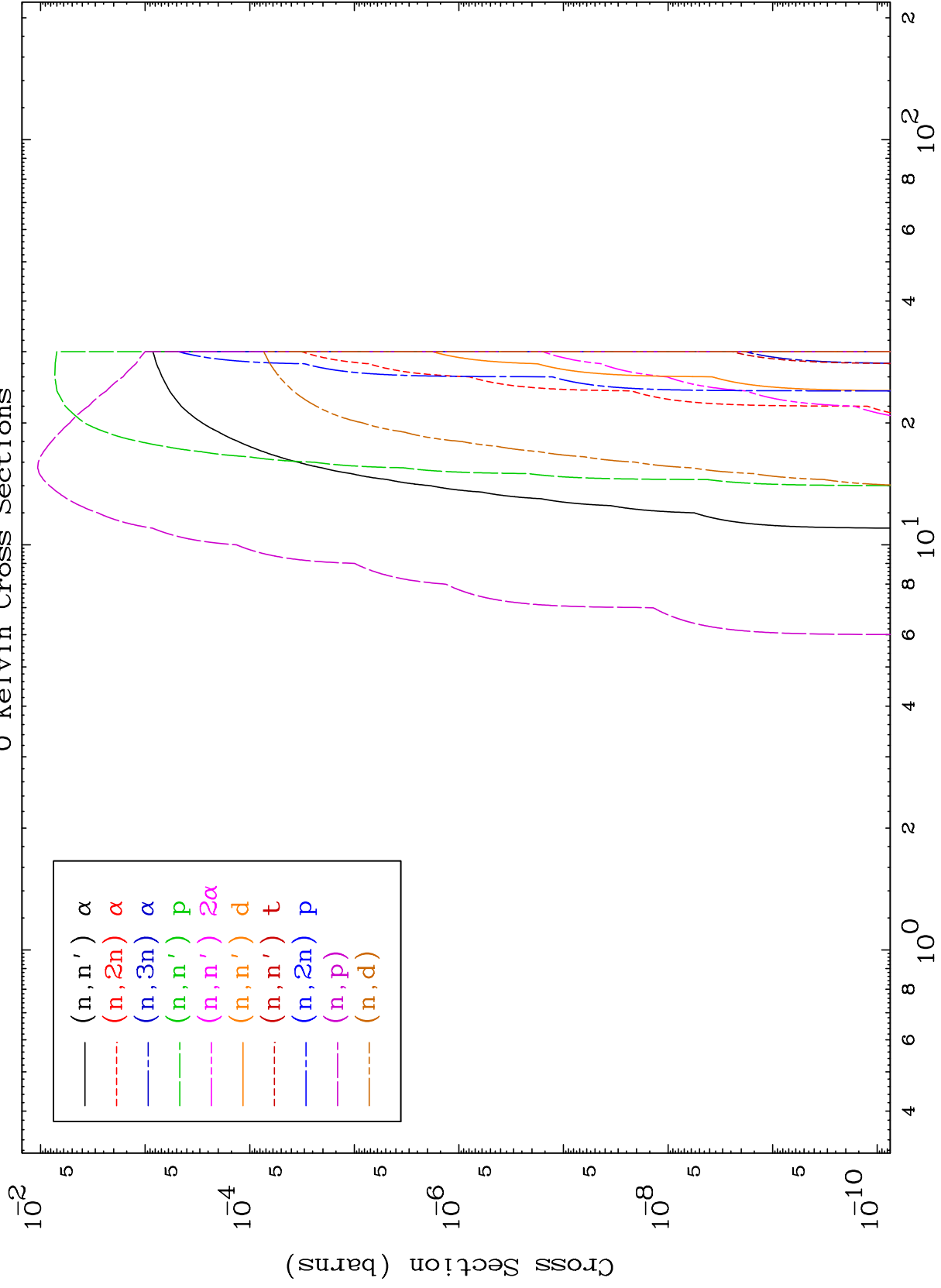




MAT 7198

Photon Charged Particle
0 Kelvin Cross Sections

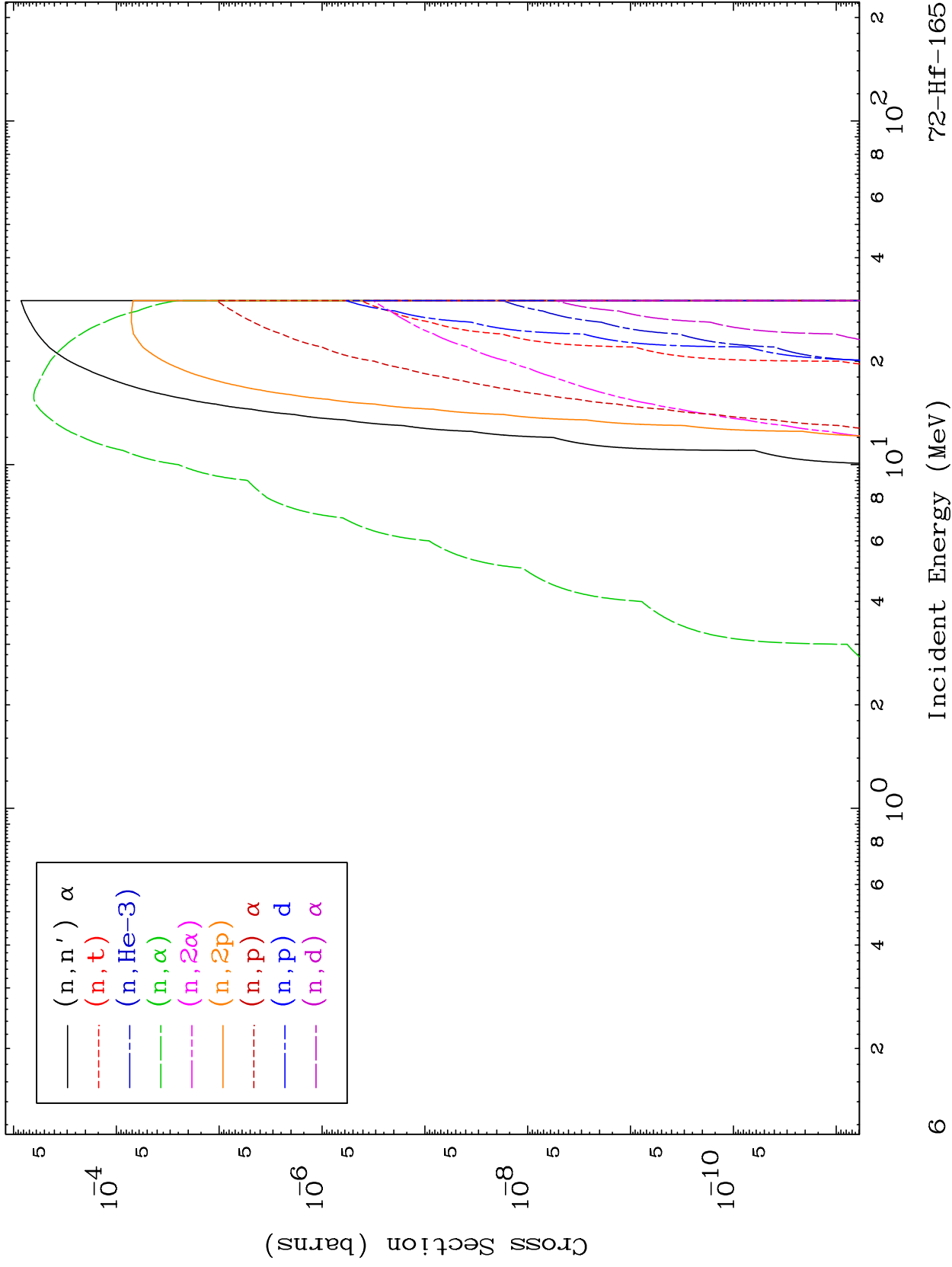
72-Hf-165



5

Incident Energy (MeV)

72-Hf-165

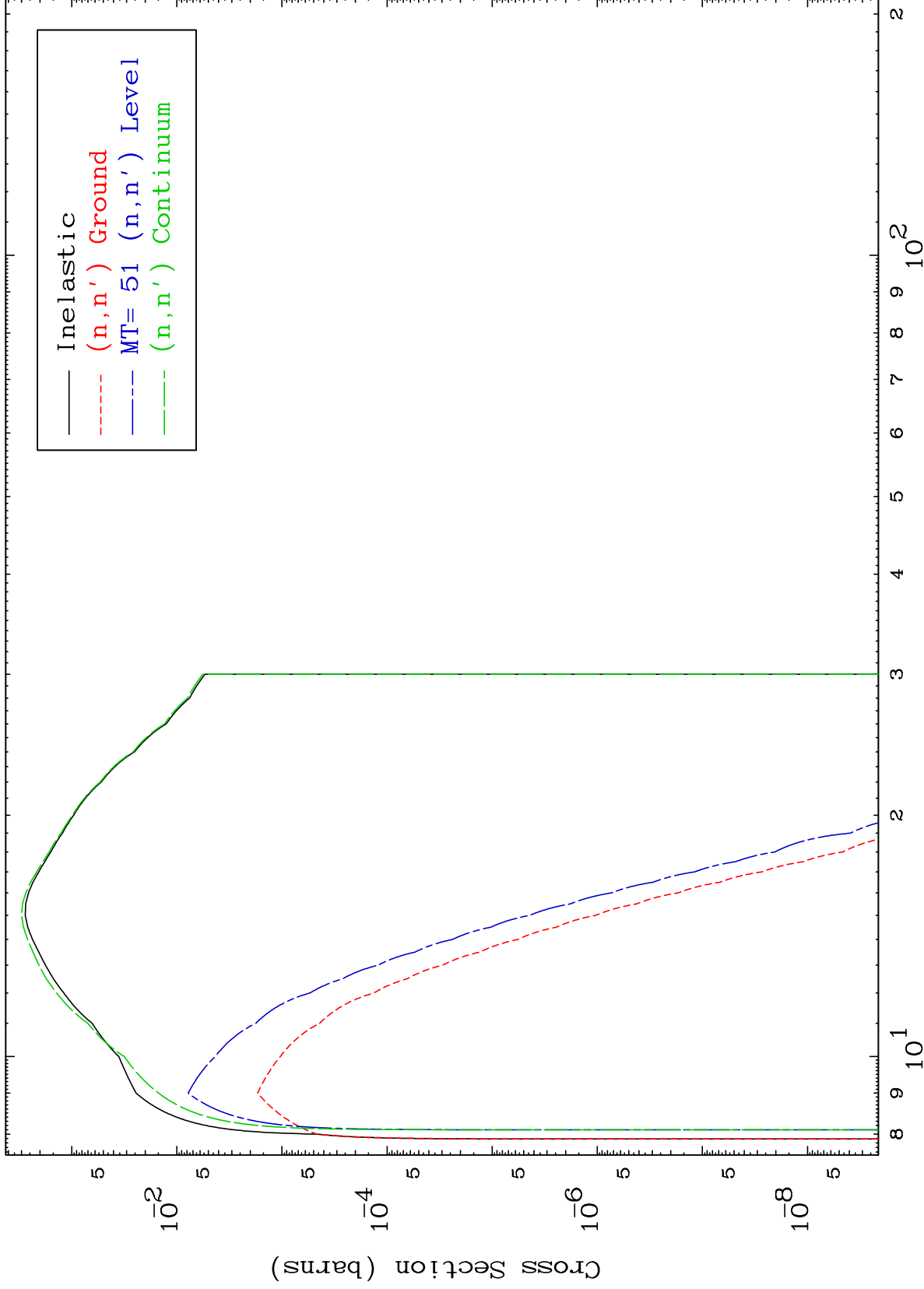


MAT 7198

(γ, n') Levels

72-Hf-165

0 Kelvin Cross Sections



Incident Energy (MeV)

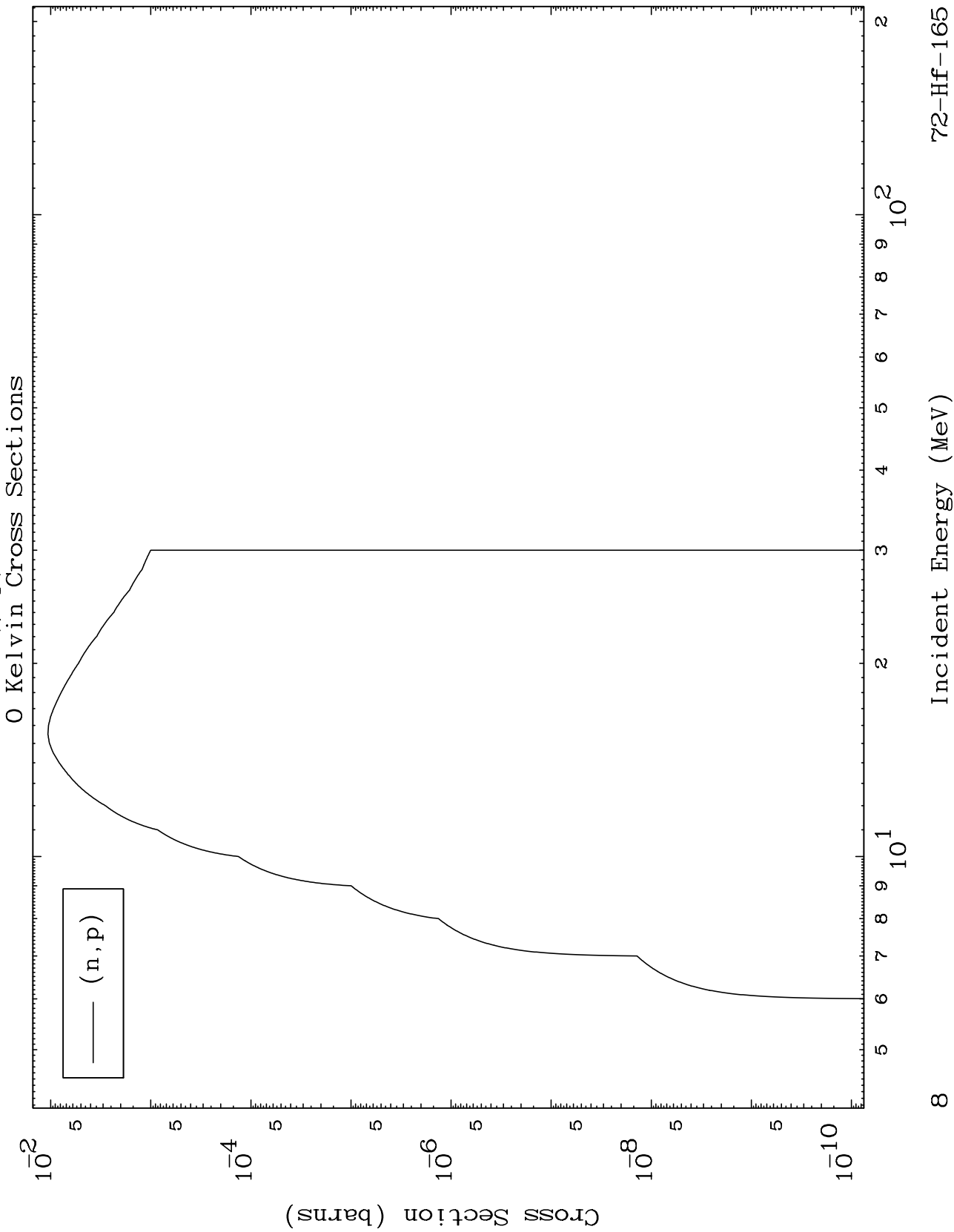
72-Hf-165

7

MAT 7198

(γ, p) Levels

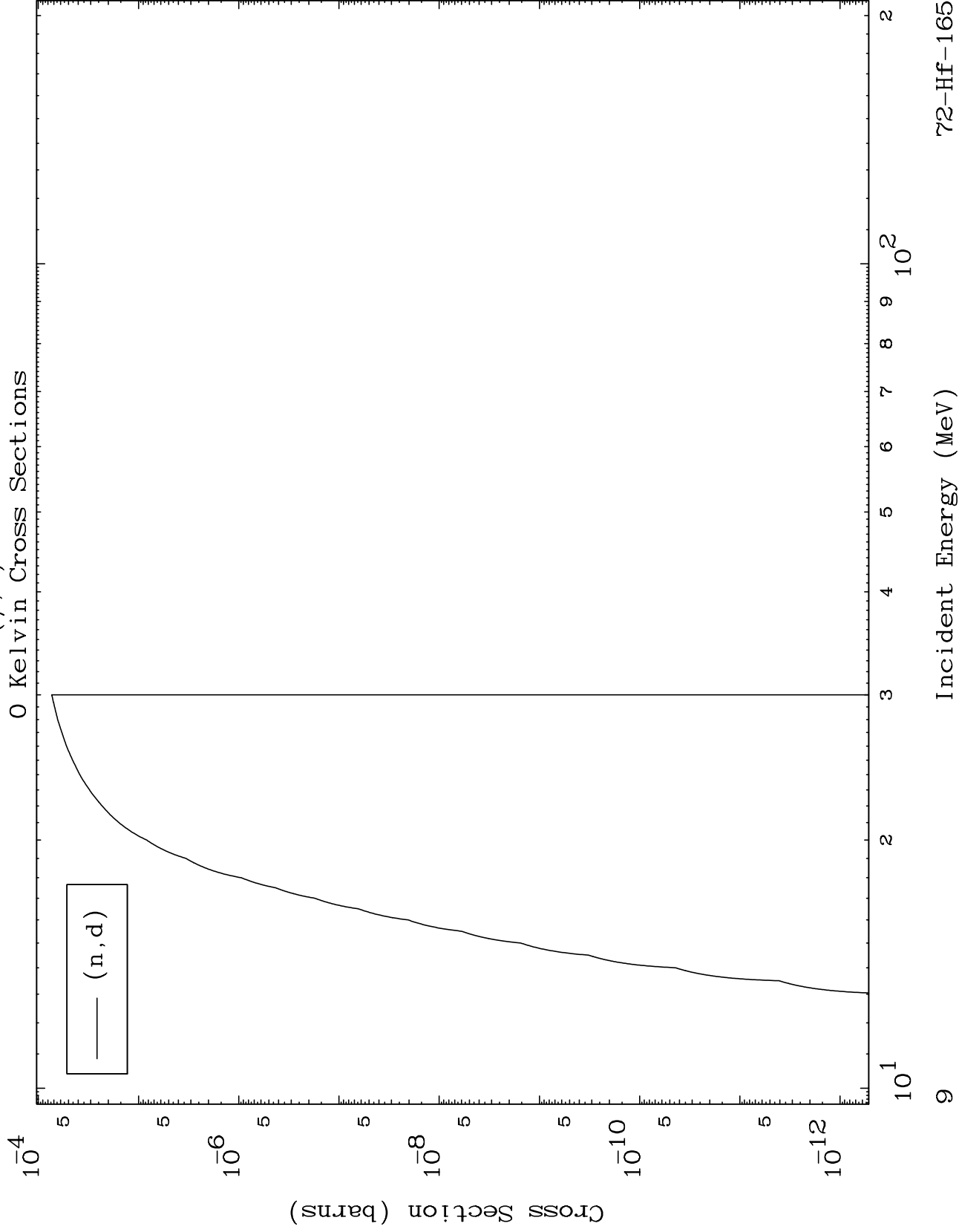
72-Hf-165



MAT 7198

(γ, d) Levels

72-Hf-165

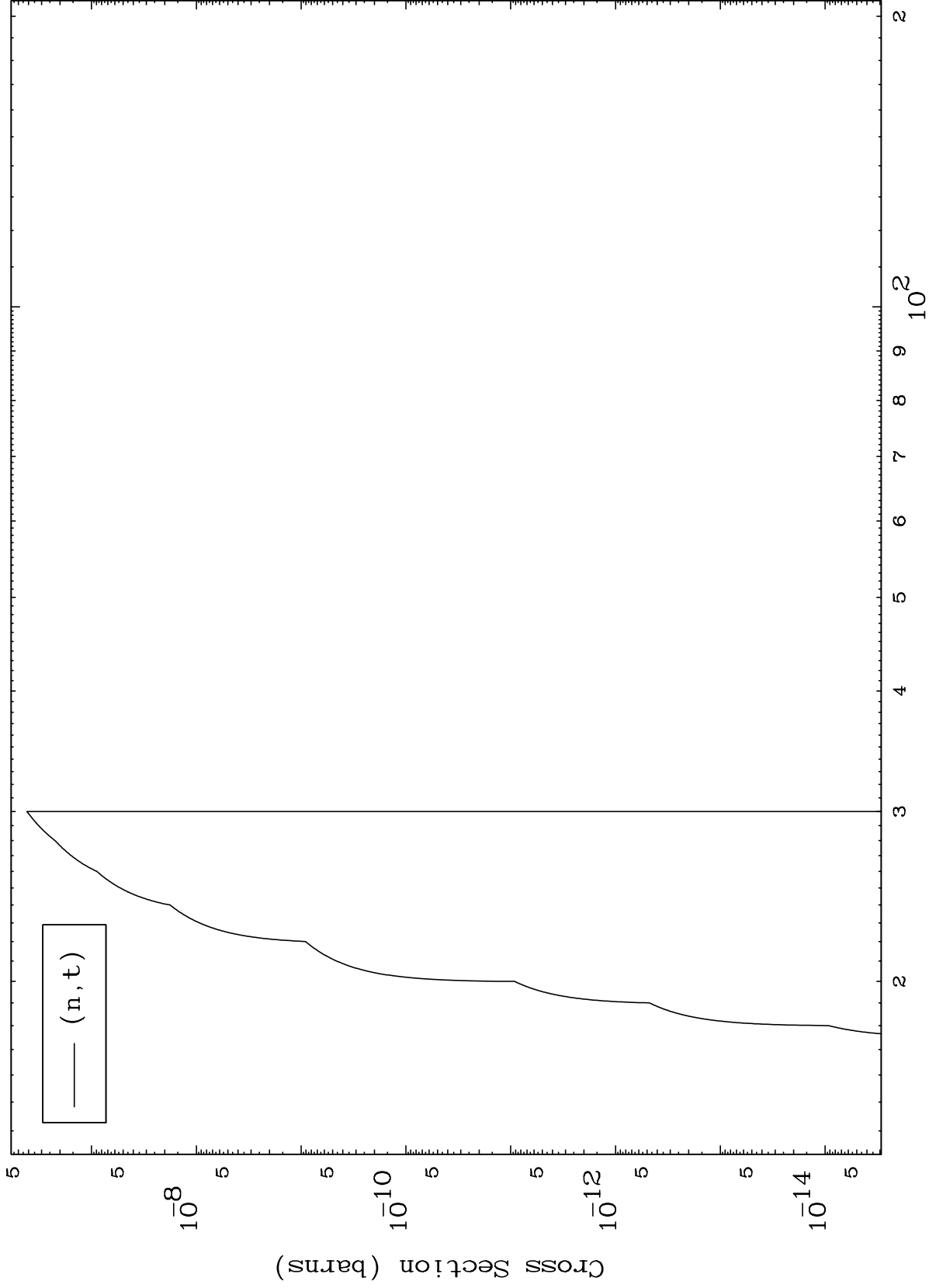


MAT 7198

(γ, t) Levels

72-Hf-165

0 Kelvin Cross Sections

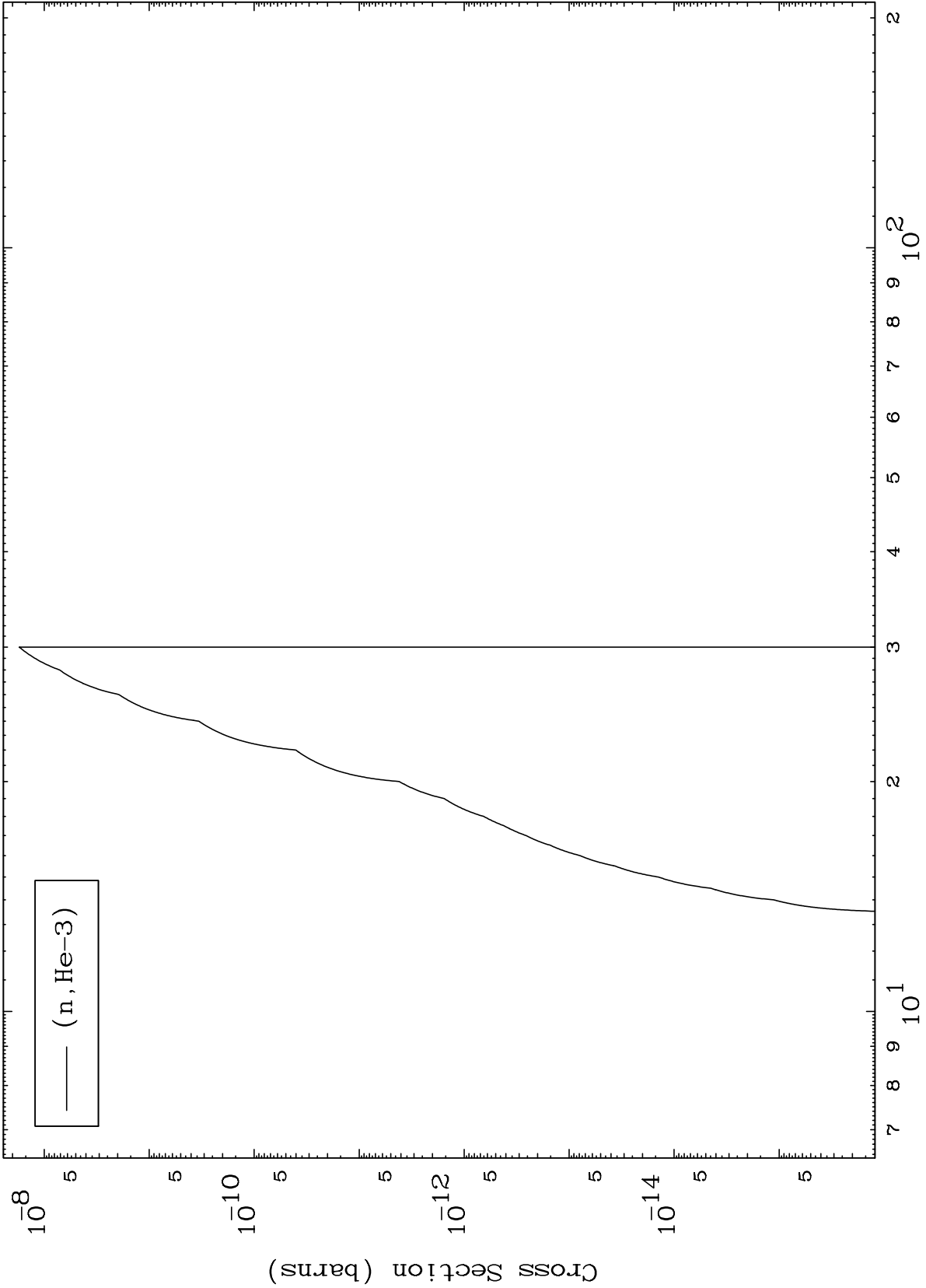


10

Incident Energy (MeV)

72-Hf-165

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

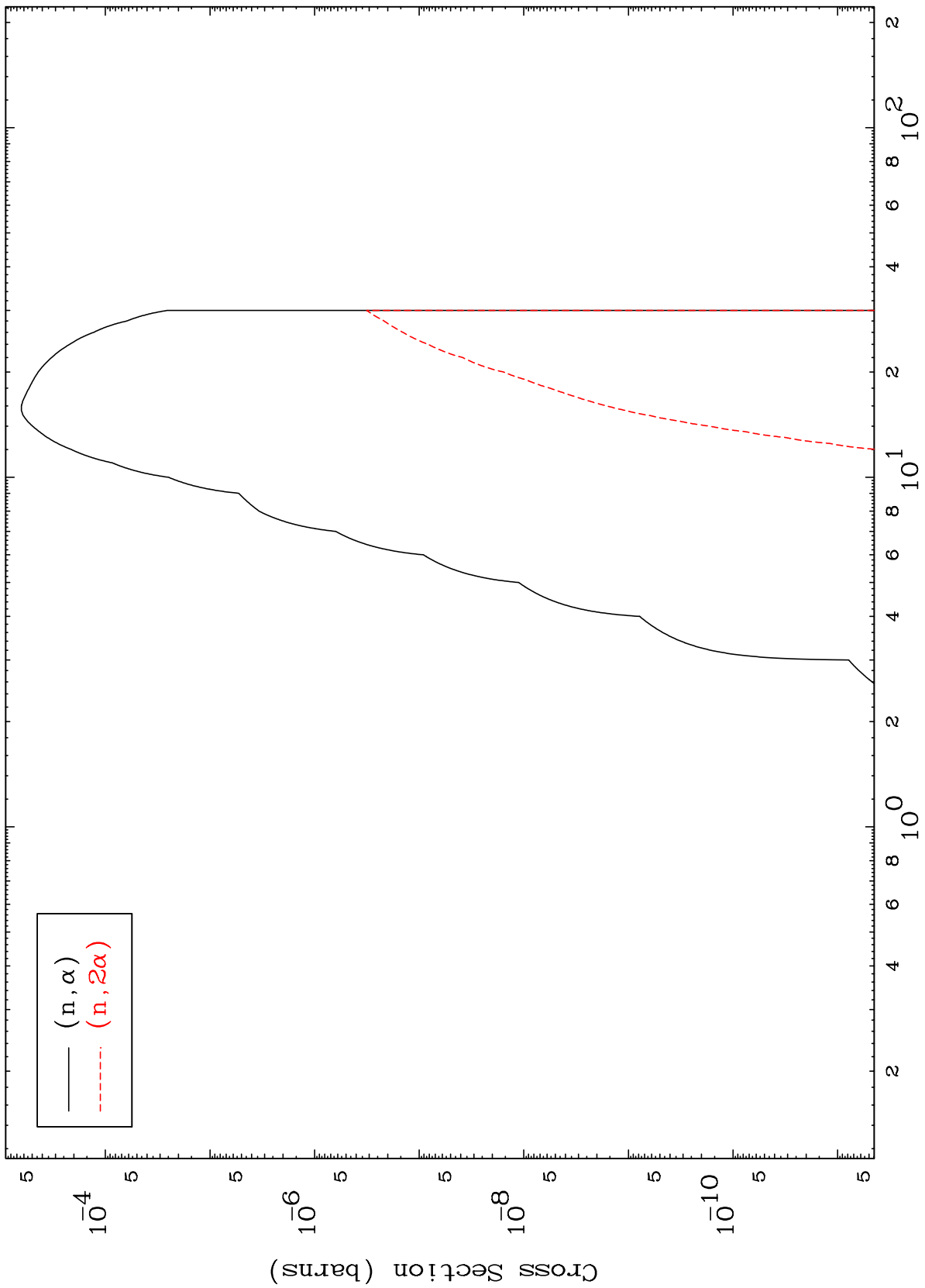


MAT 7198

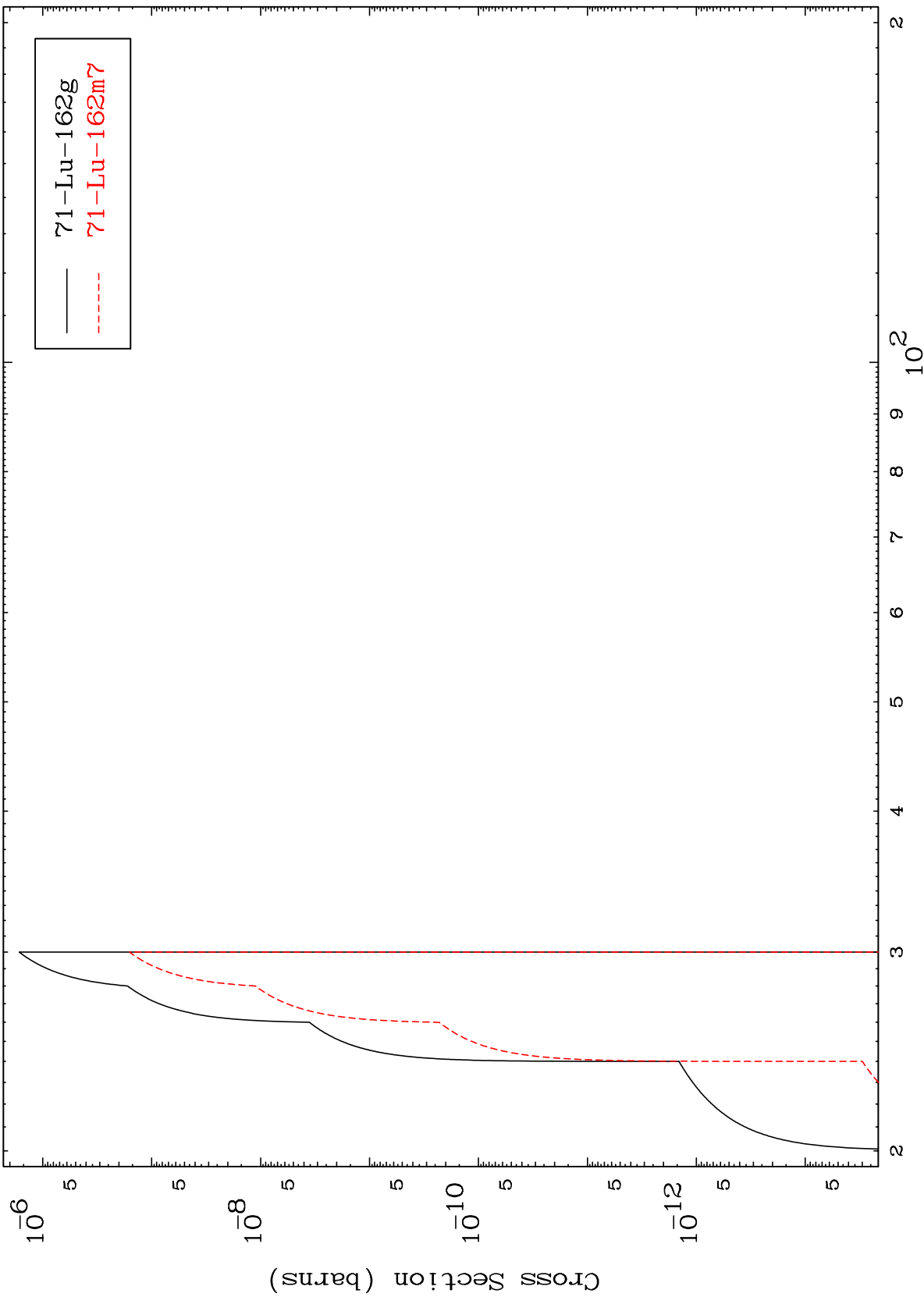
(γ, α) Levels

72-Hf-165

0 Kelvin Cross Sections



Radionuclide Production Cross Section

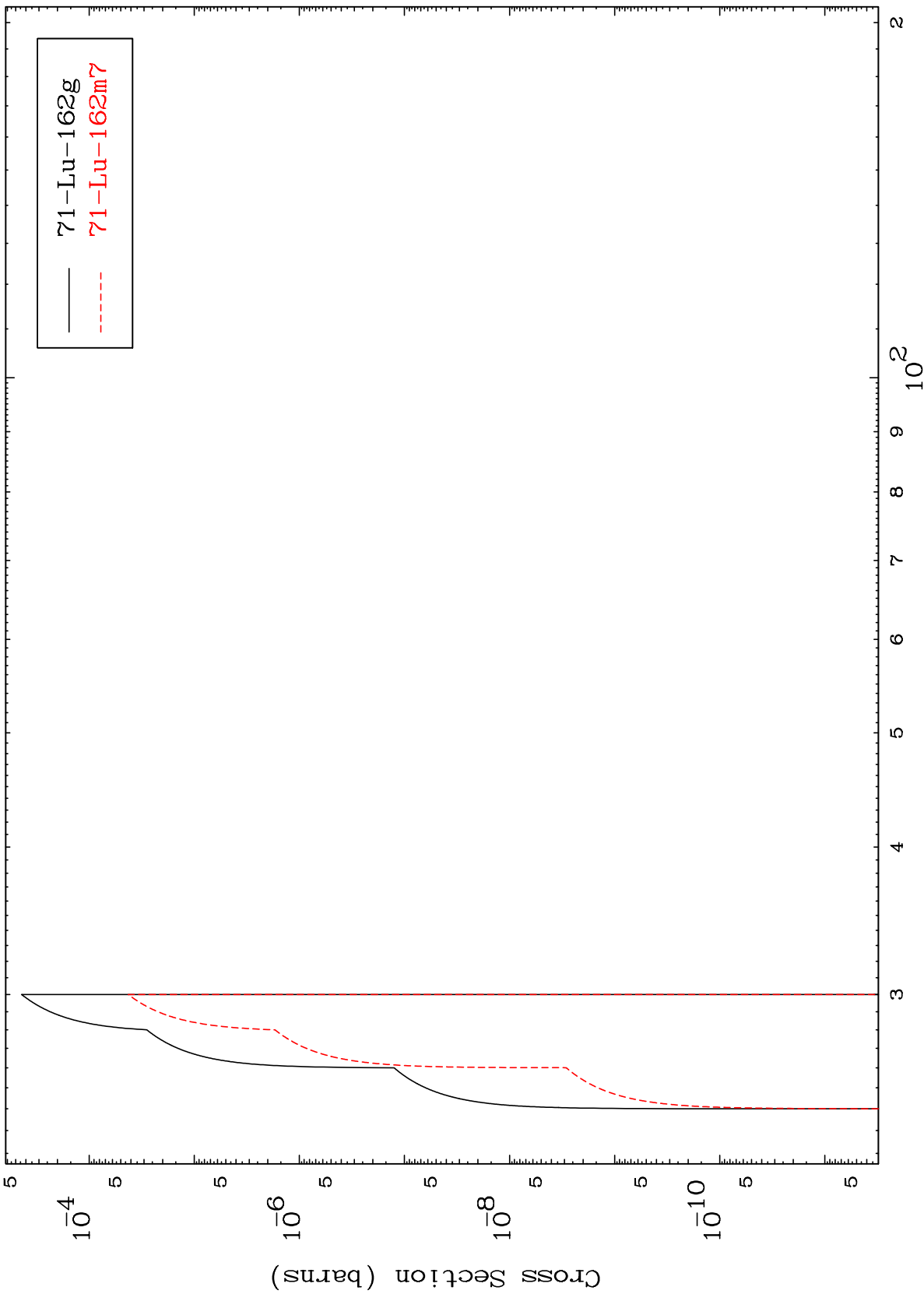


MAT 7198

(n,2n) p

72-Hf-165

Radionuclide Production Cross Section



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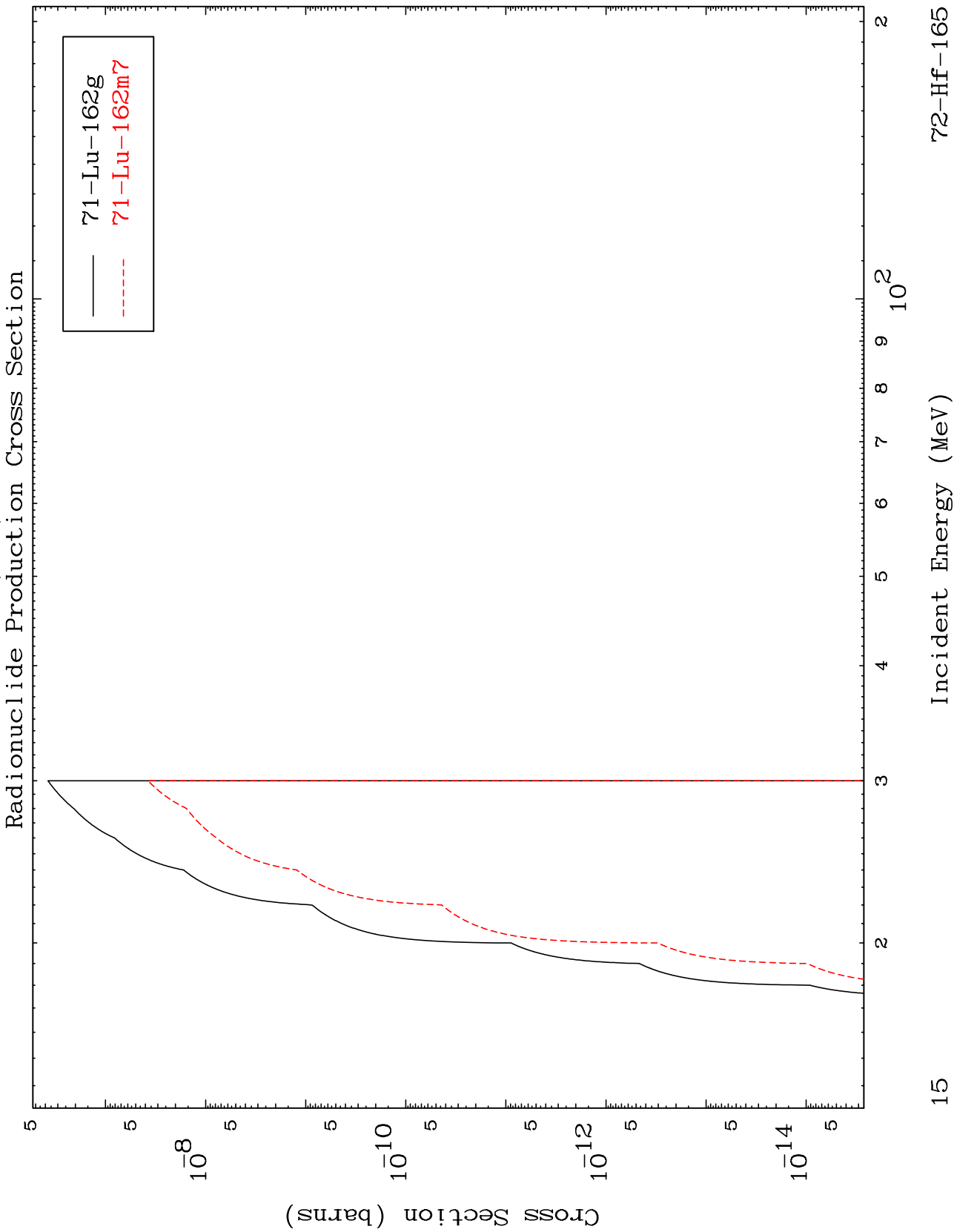
Incident Energy (MeV)

72-Hf-165

MAT 7198

(n, t)

72-Hf-165



15

Incident Energy (MeV)

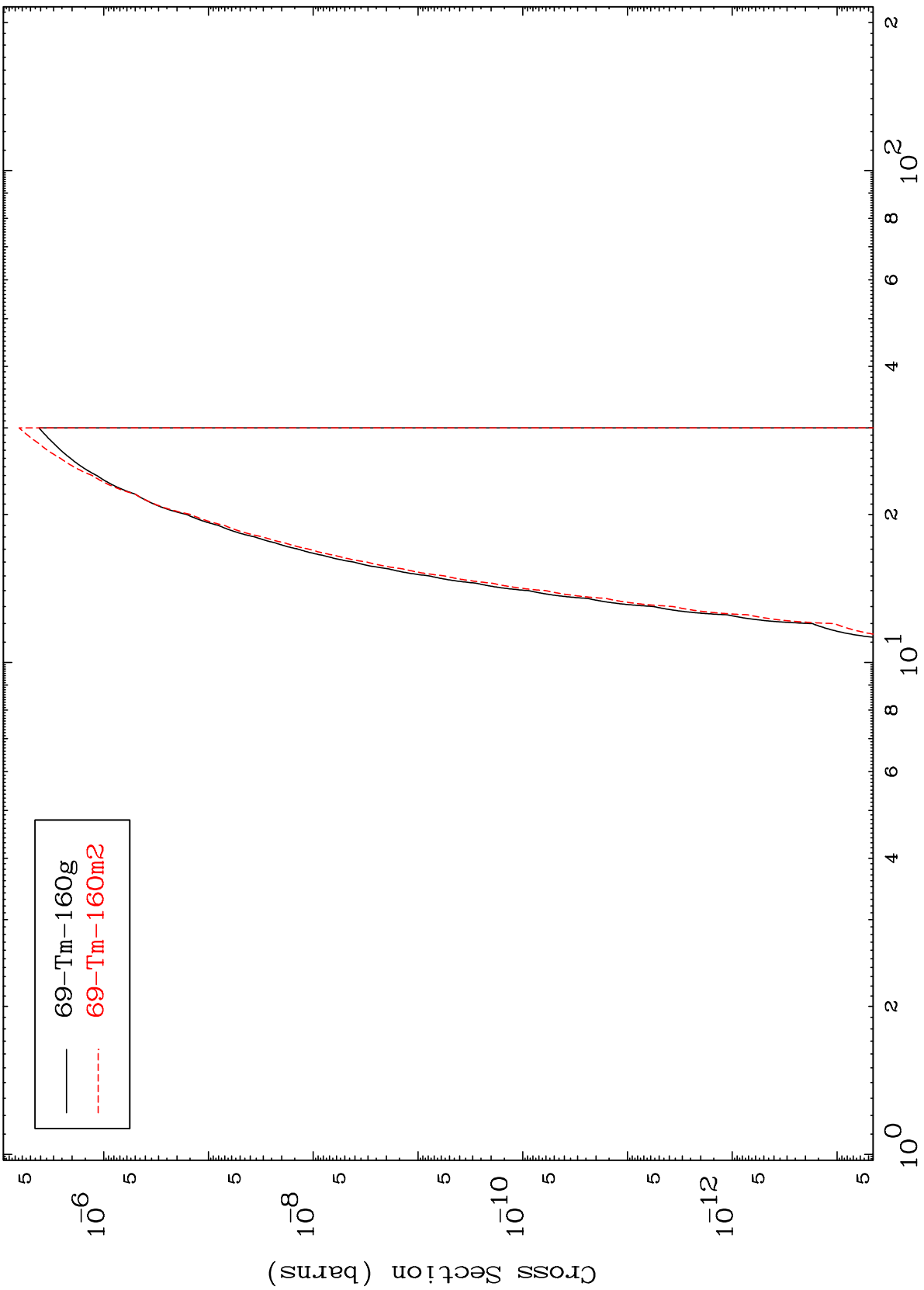
72-Hf-165

MAT 7198

(n,p) α

72-Hf-165

Radionuclide Production Cross Section



16

Incident Energy (MeV)

72-Hf-165