

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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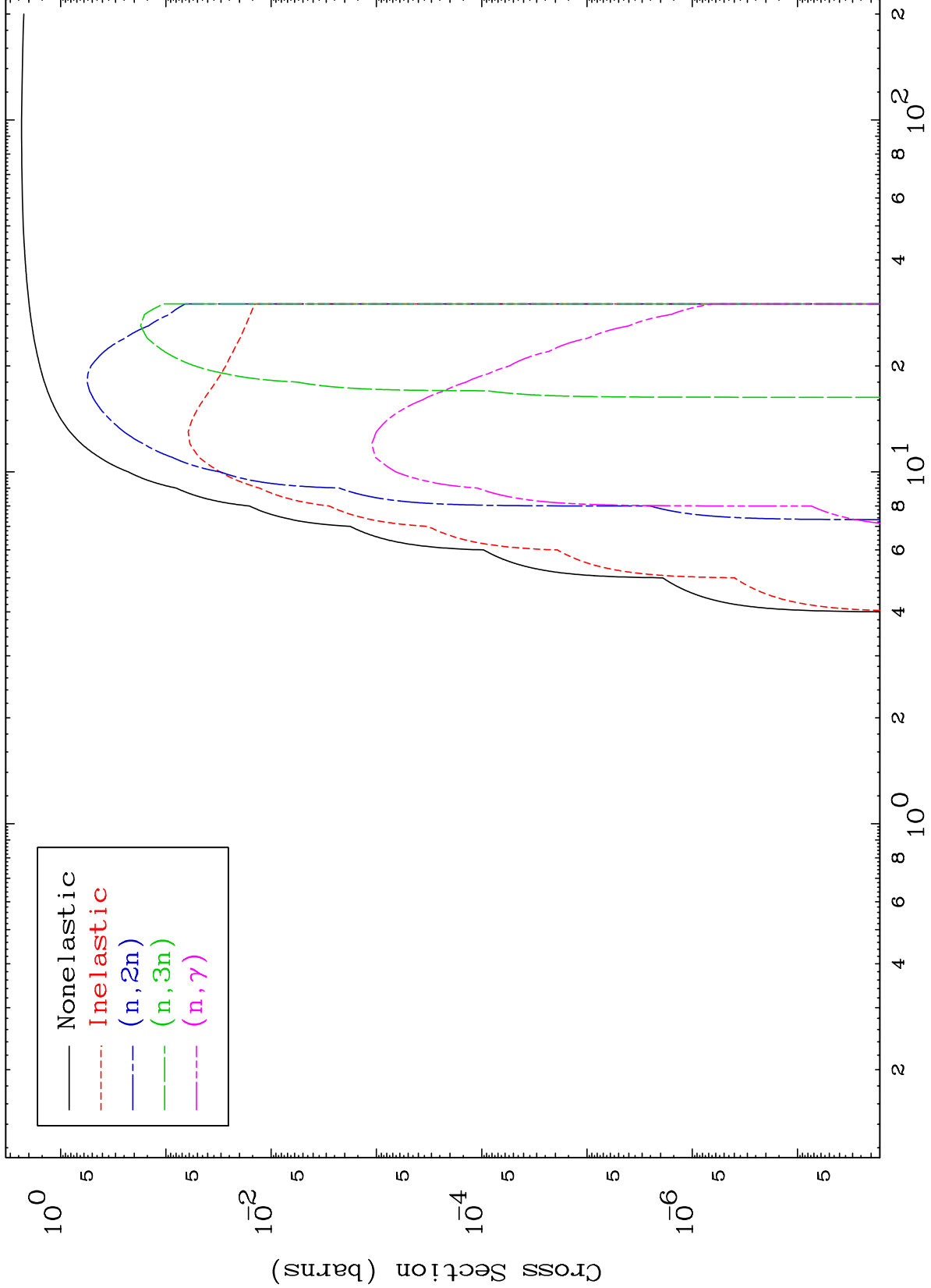
Tele: 925-443-1911

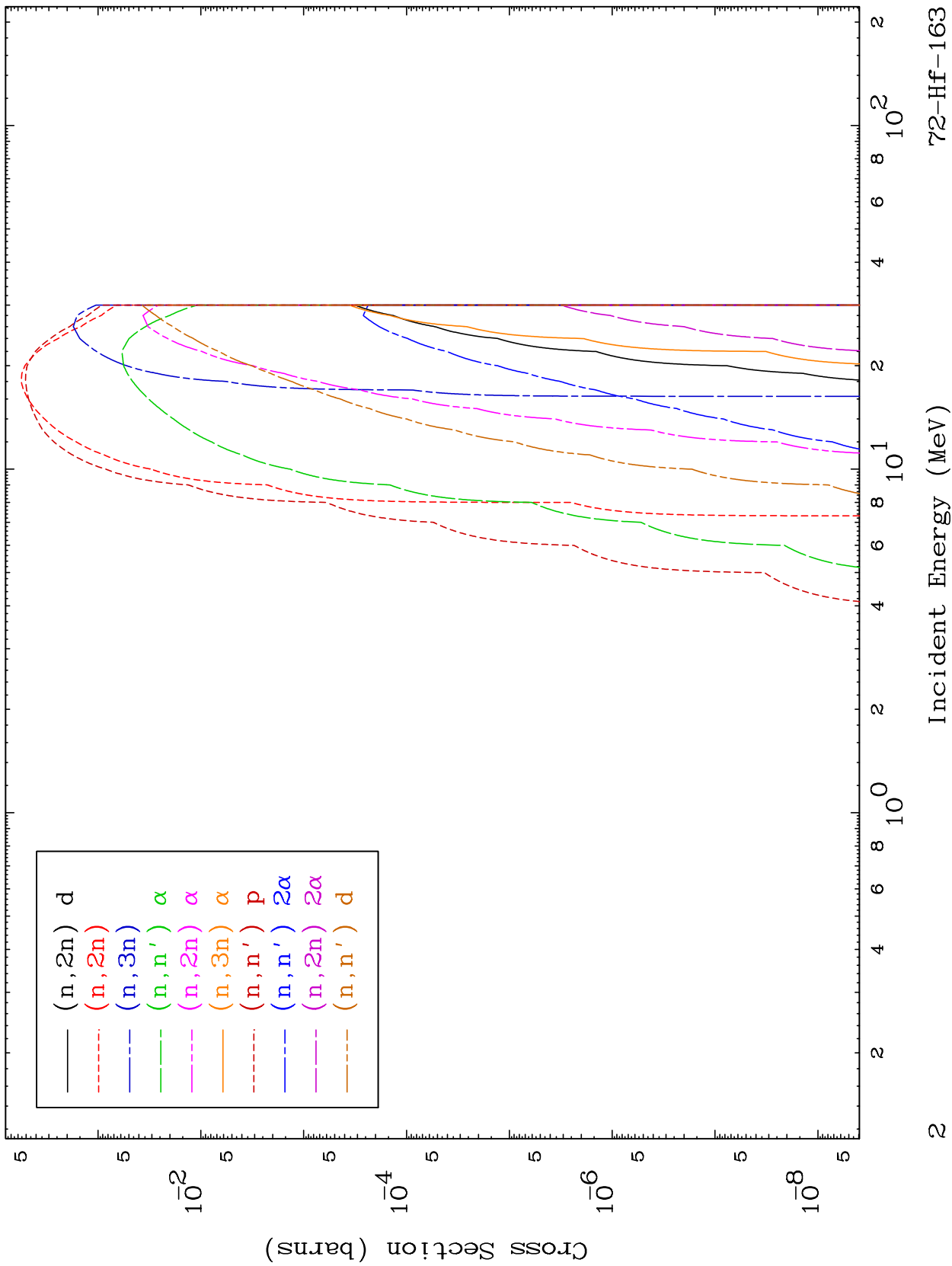
E.Mail: redcullen1@comcast.net

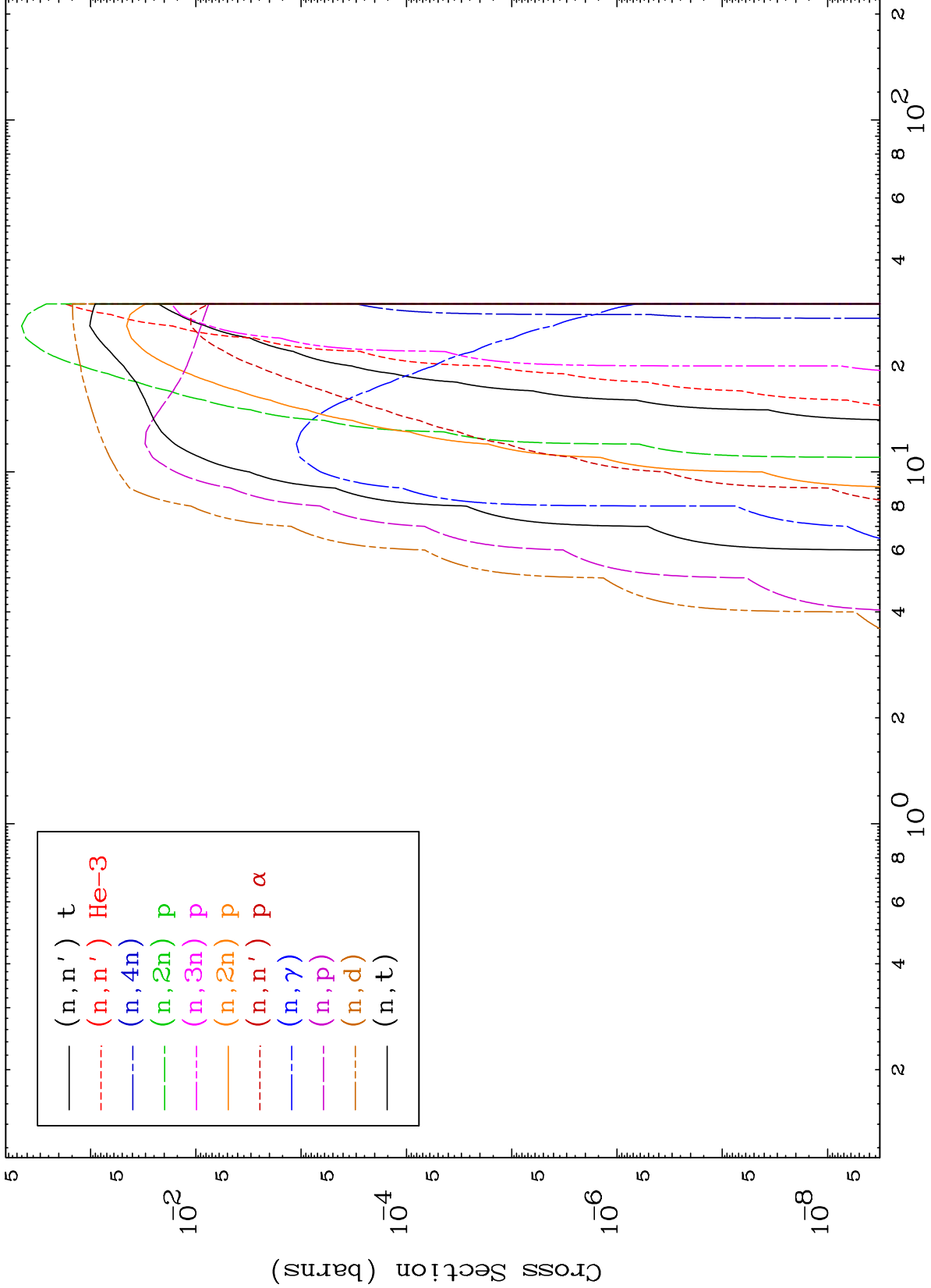
Web: redcullen1.net/HOMEPAGE.NEW

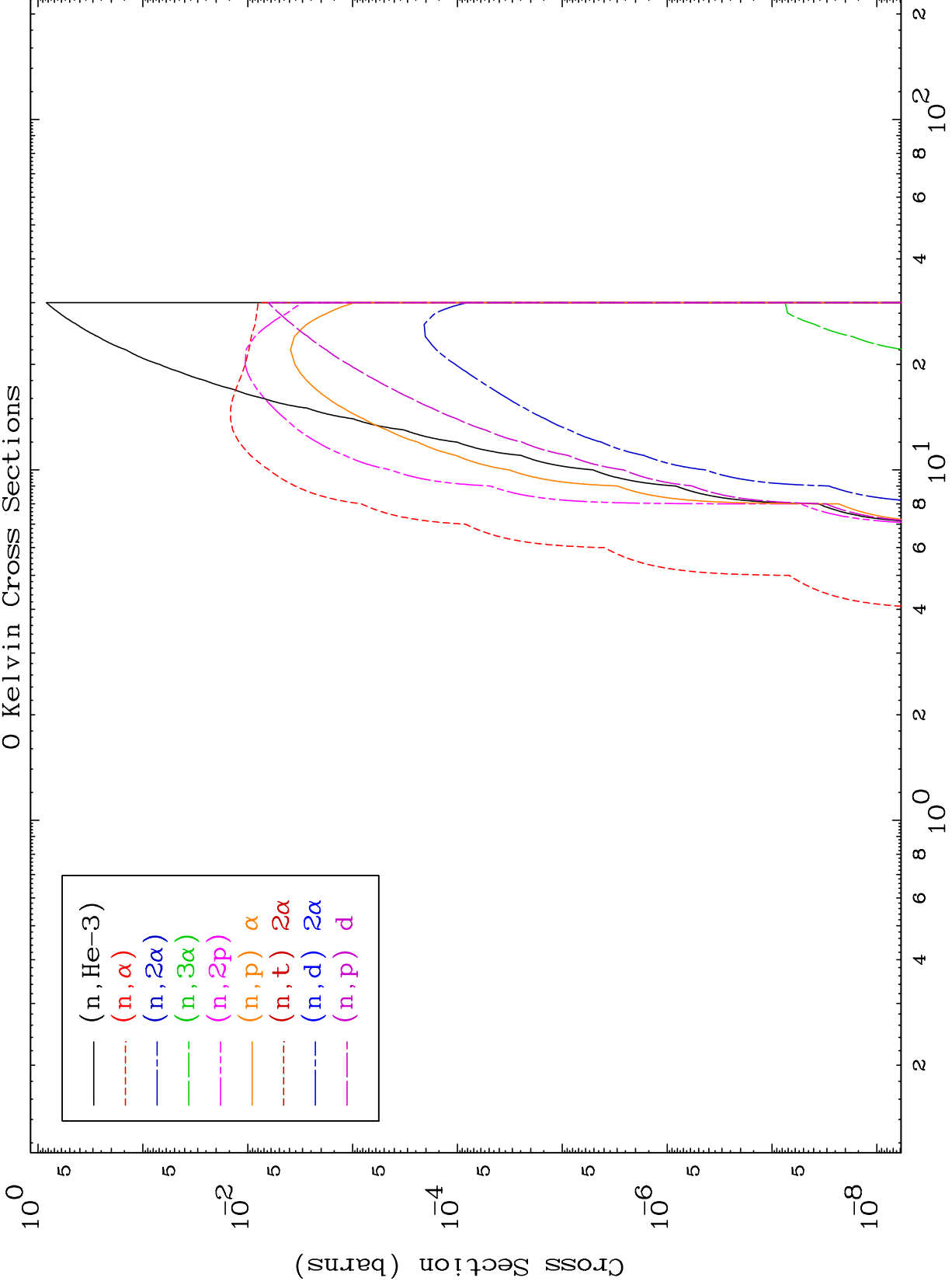
Press Mouse Button to Start

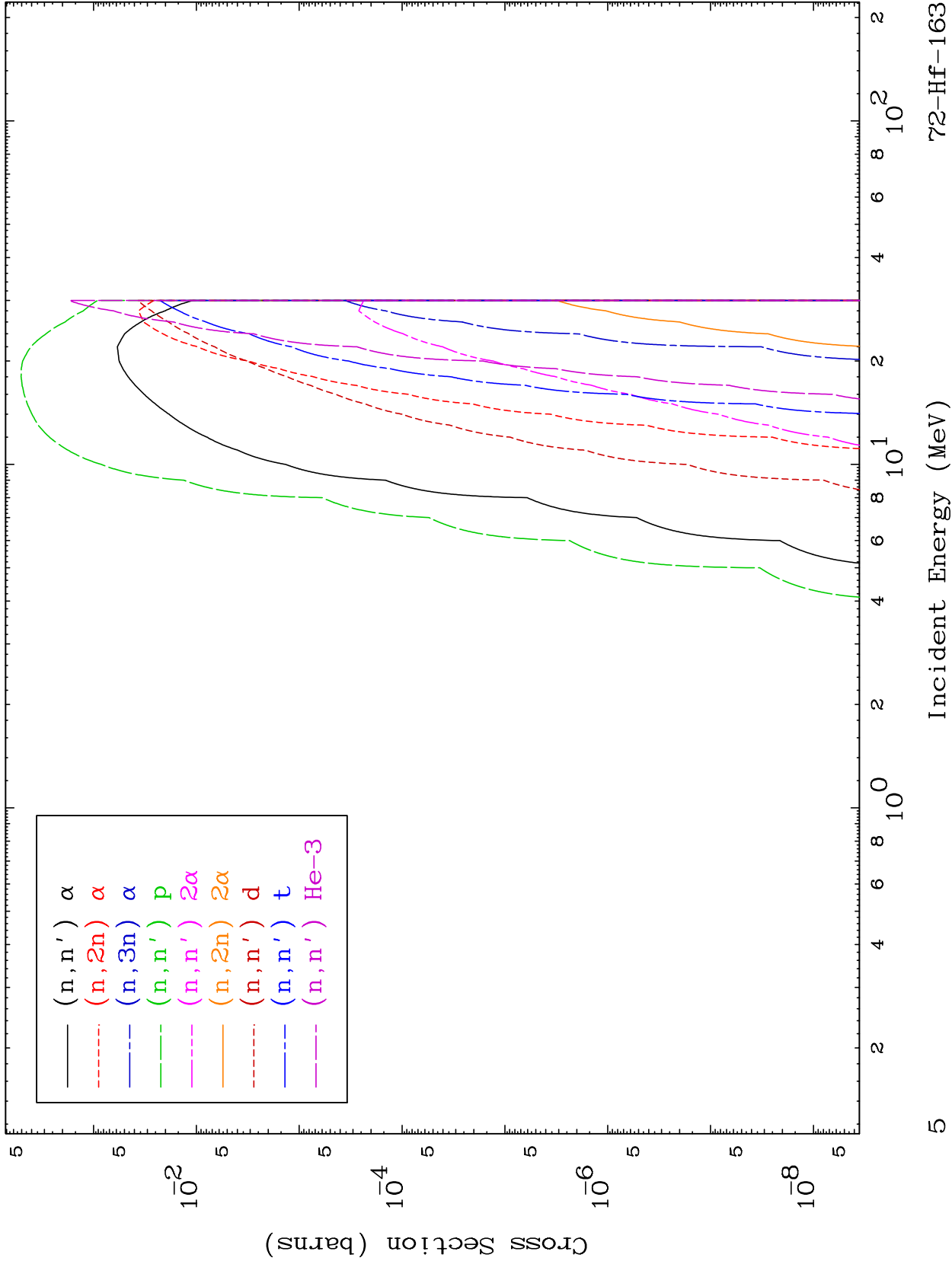
0 Kelvin Cross Sections







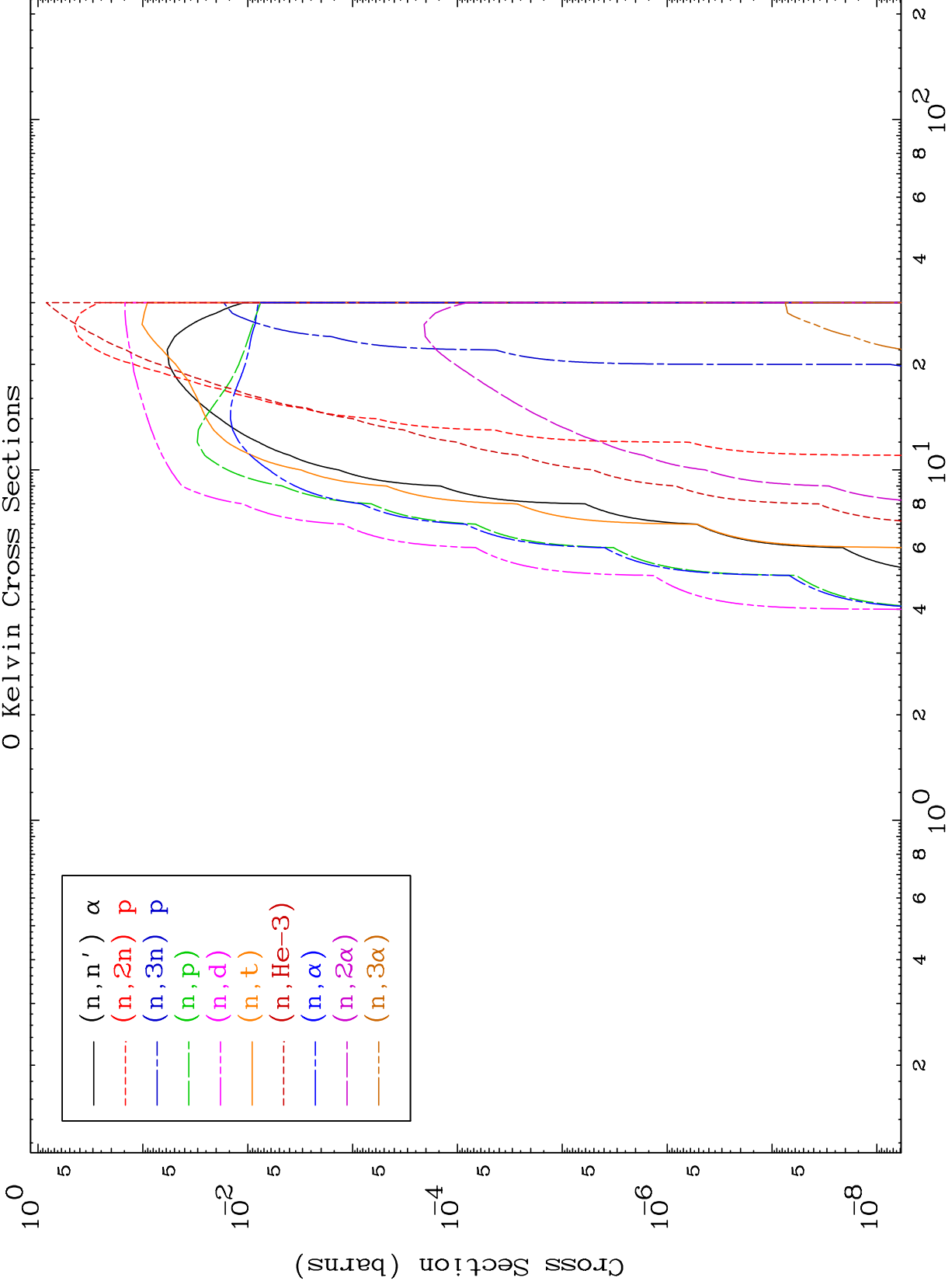


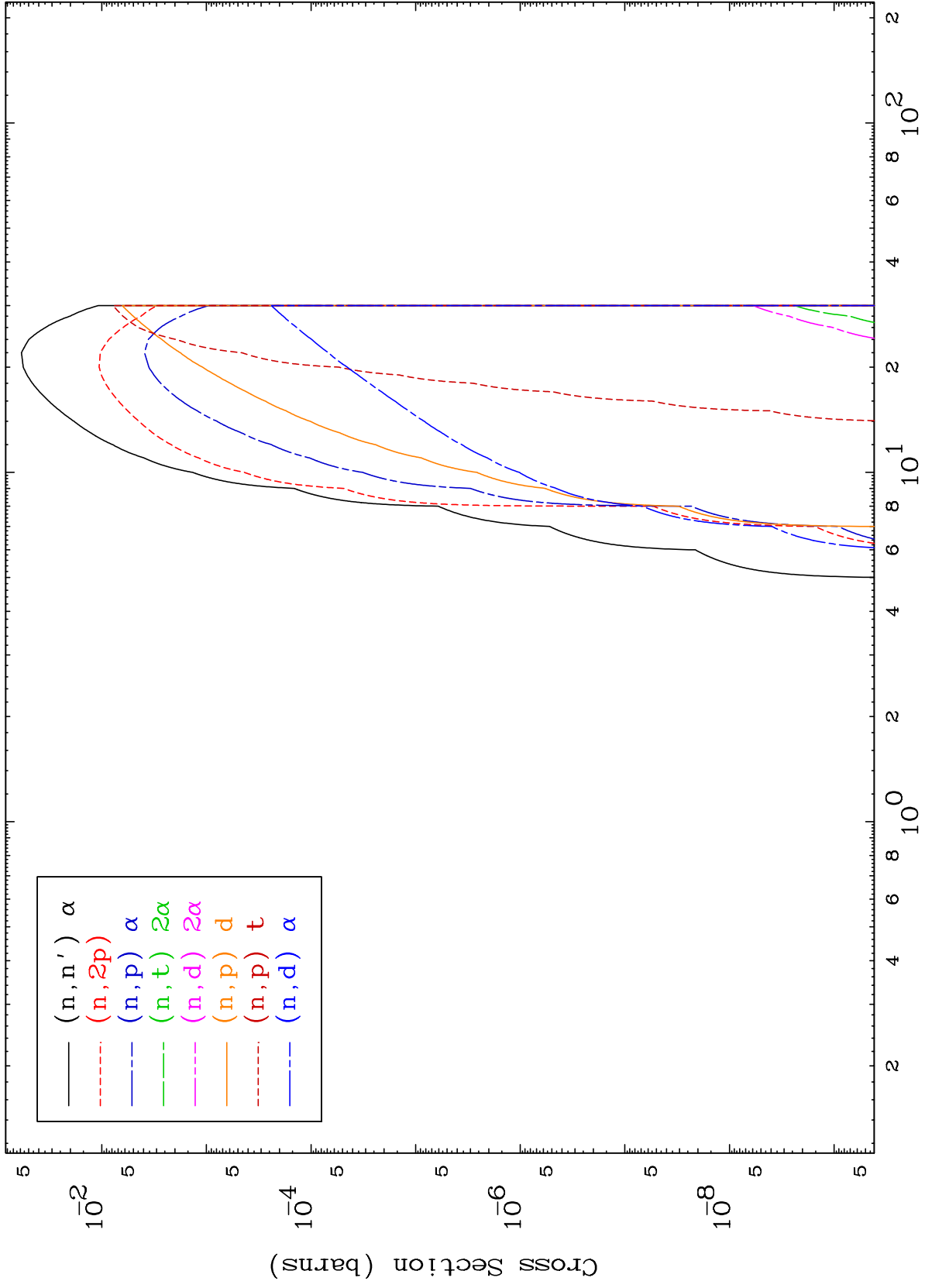


MAT 7192

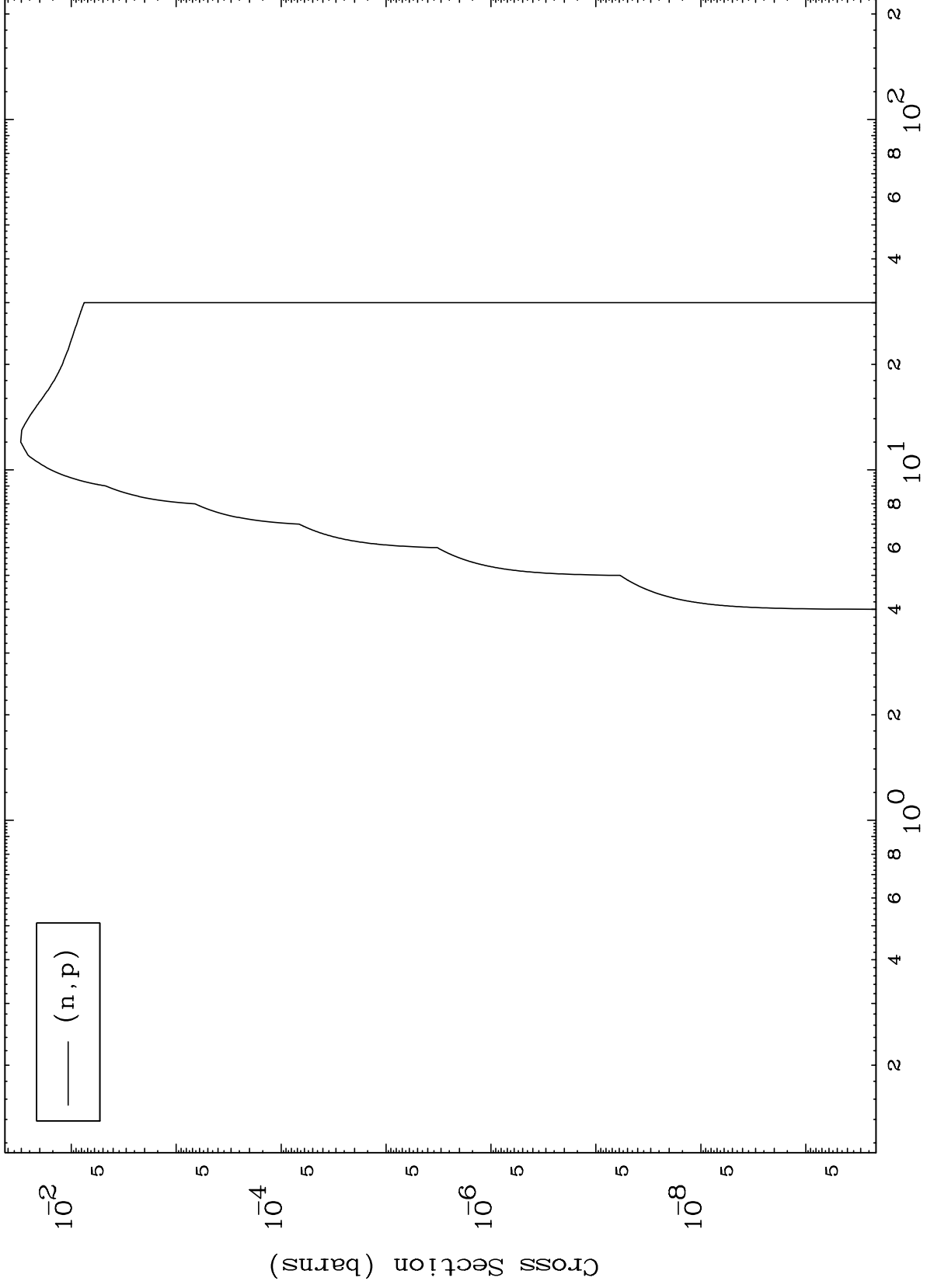
Triton Charged Particle
0 Kelvin Cross Sections

72-Hf-163





(t, p) Levels
0 Kelvin Cross Sections

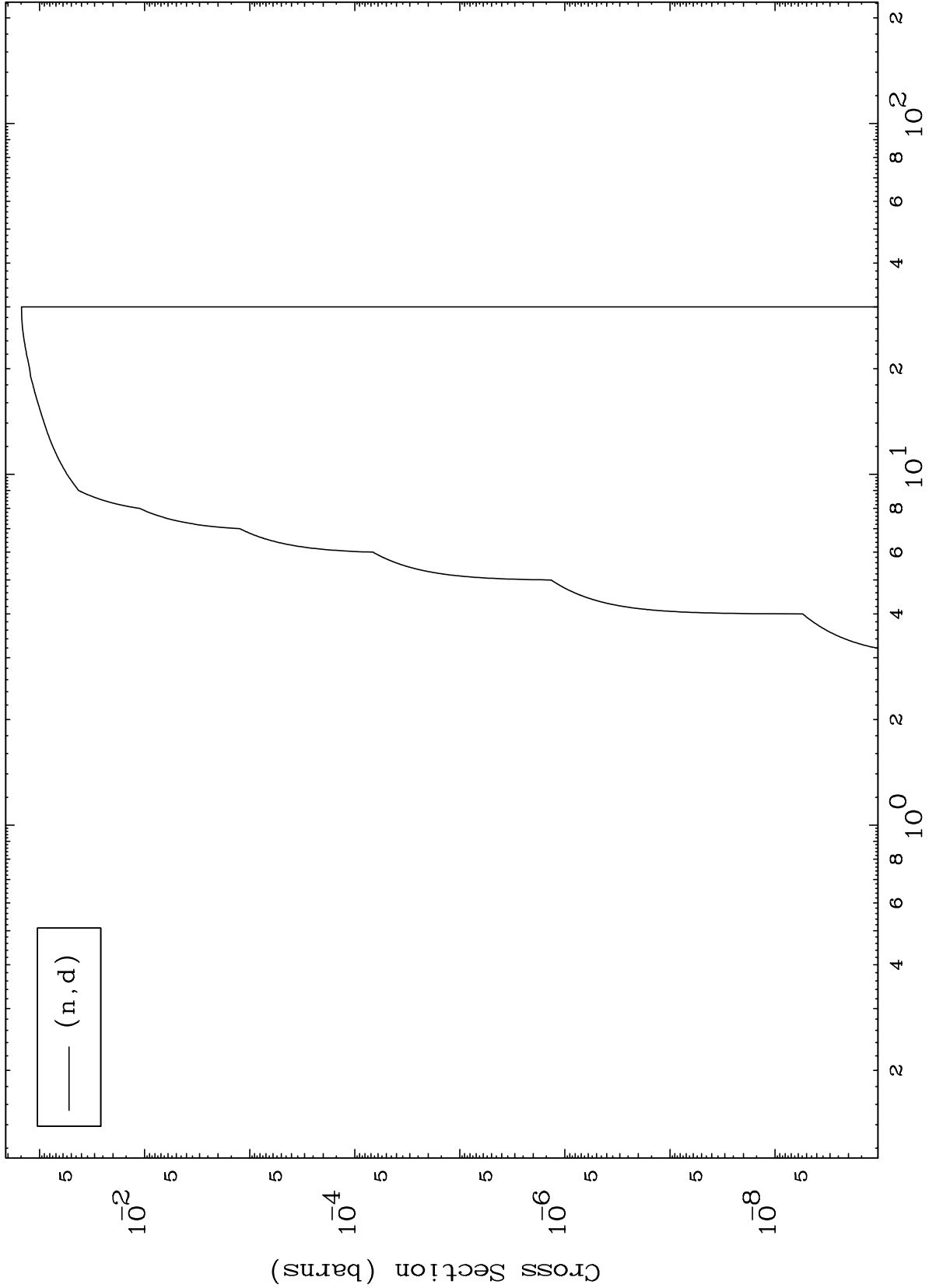


Incident Energy (MeV)

MAT 7192

72-Hf-163

(t, d) Levels
0 Kelvin Cross Sections

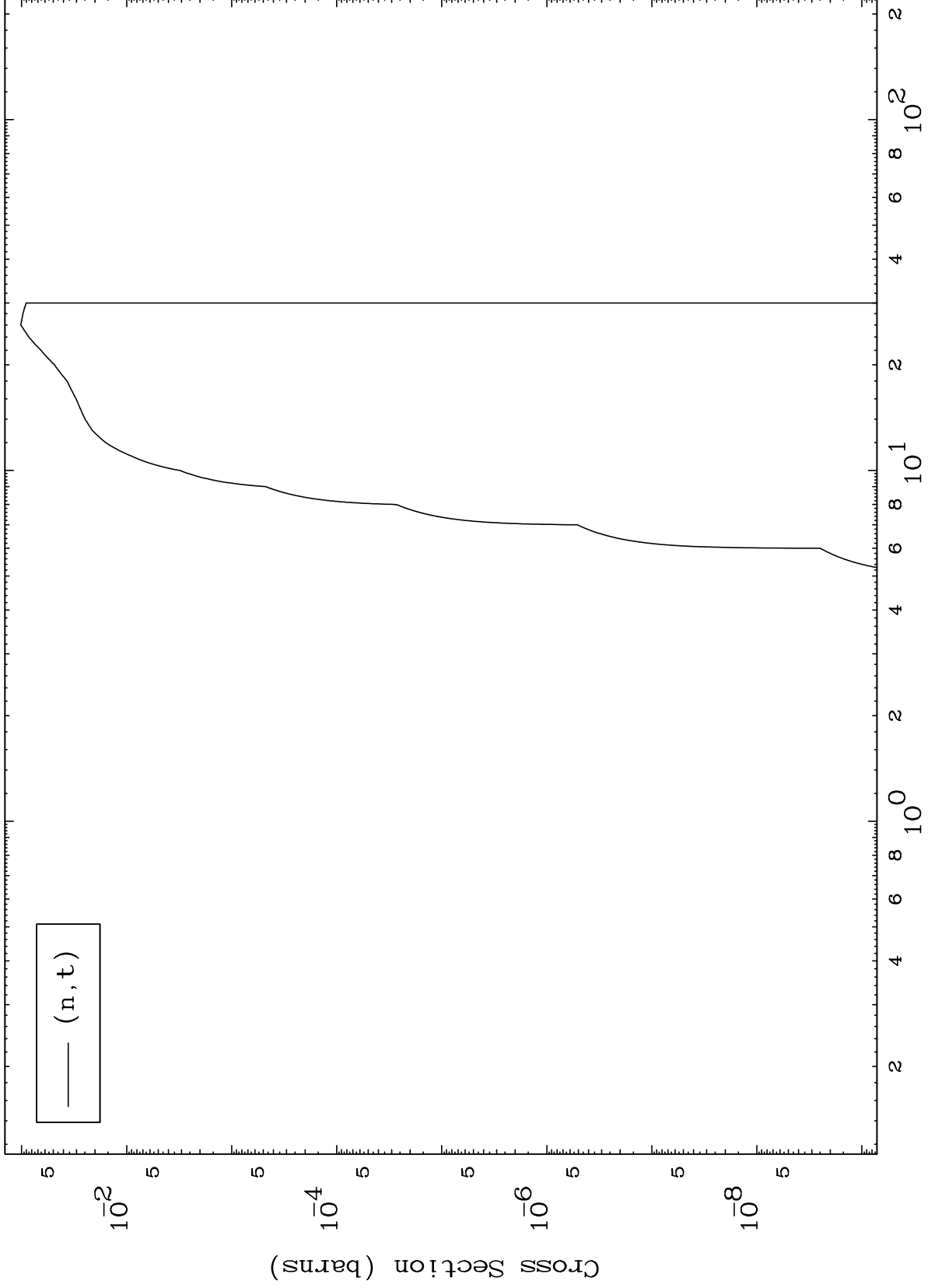


MAT 7192

(t, t) Levels

72-Hf-163

0 Kelvin Cross Sections



(n, t)

10

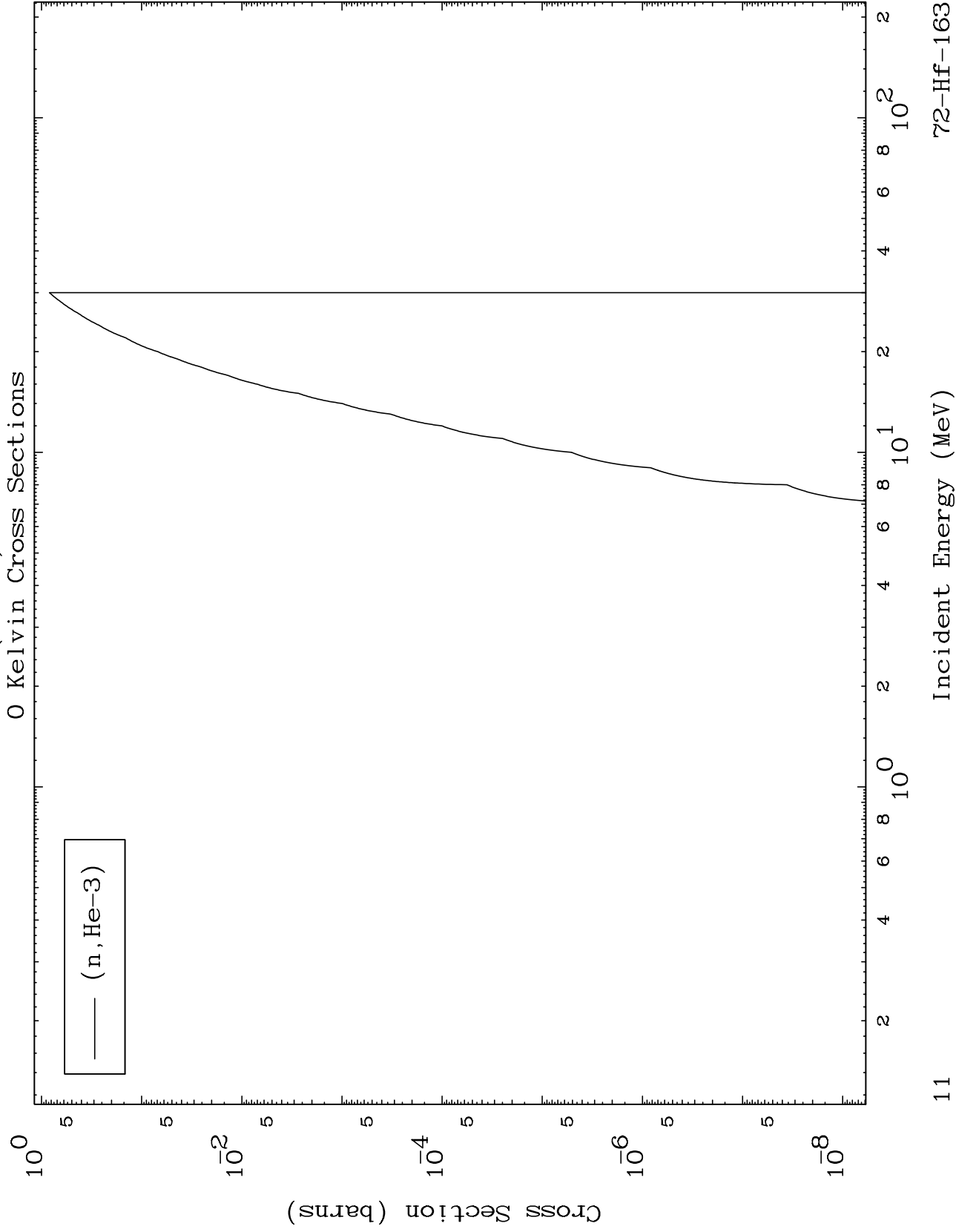
Incident Energy (MeV)

72-Hf-163

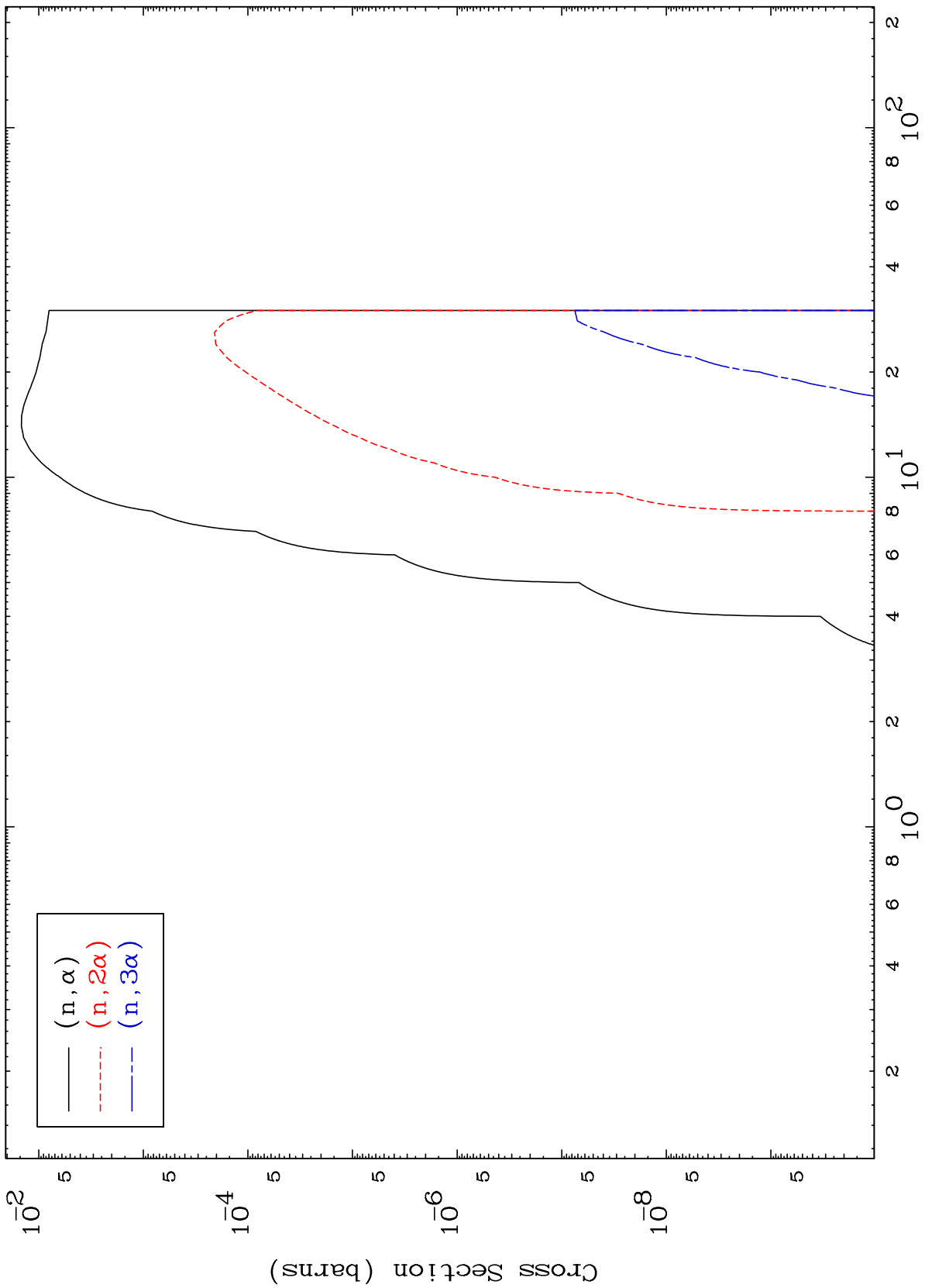
MAT 7192

(t,He3) Levels

72-Hf-163



(t, α) Levels
0 Kelvin Cross Sections



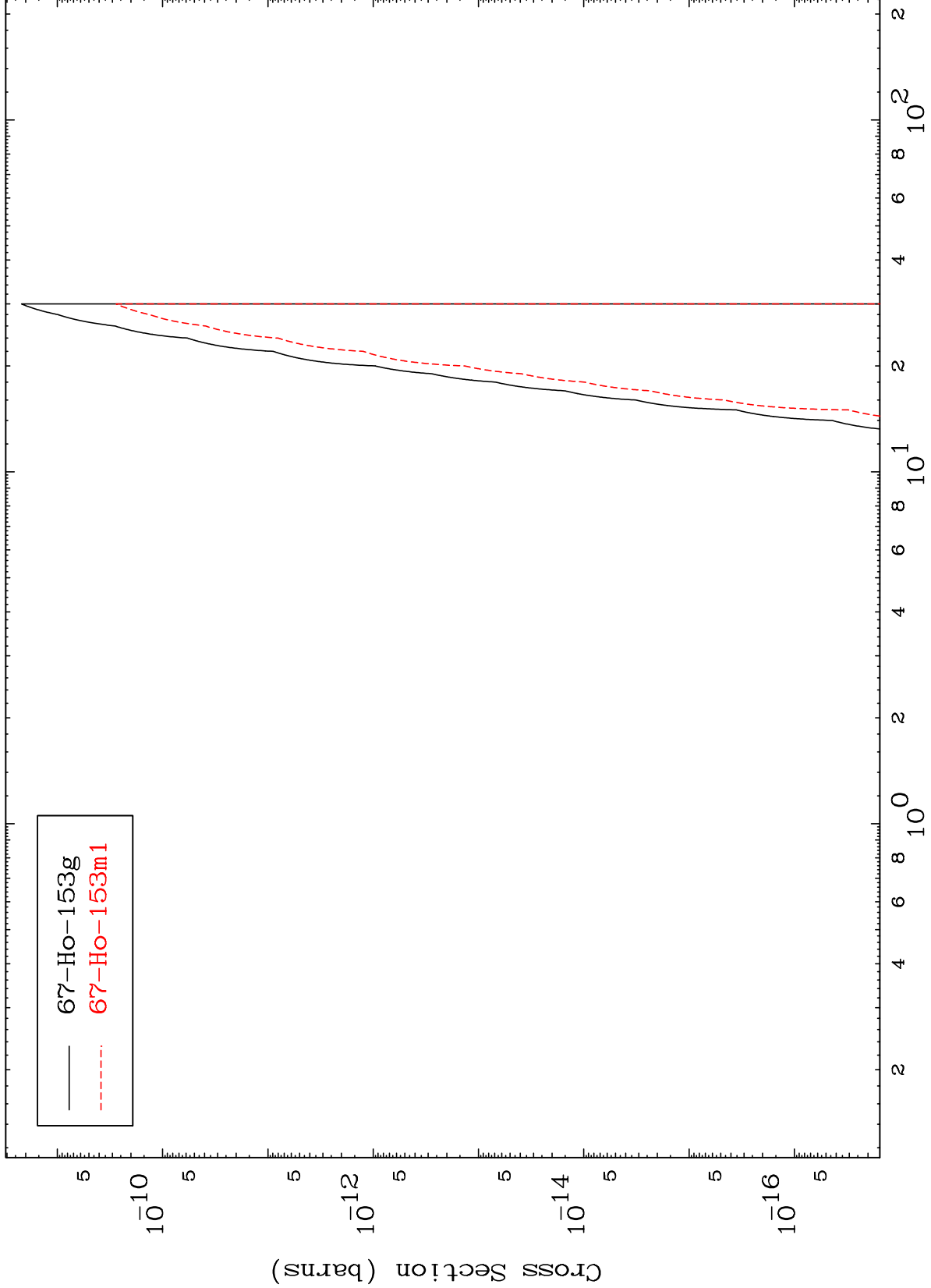
Incident Energy (MeV)

MAT 7192

(n,n') 3 α

72-Hf-163

Radionuclide Production Cross Section



13

Incident Energy (MeV)

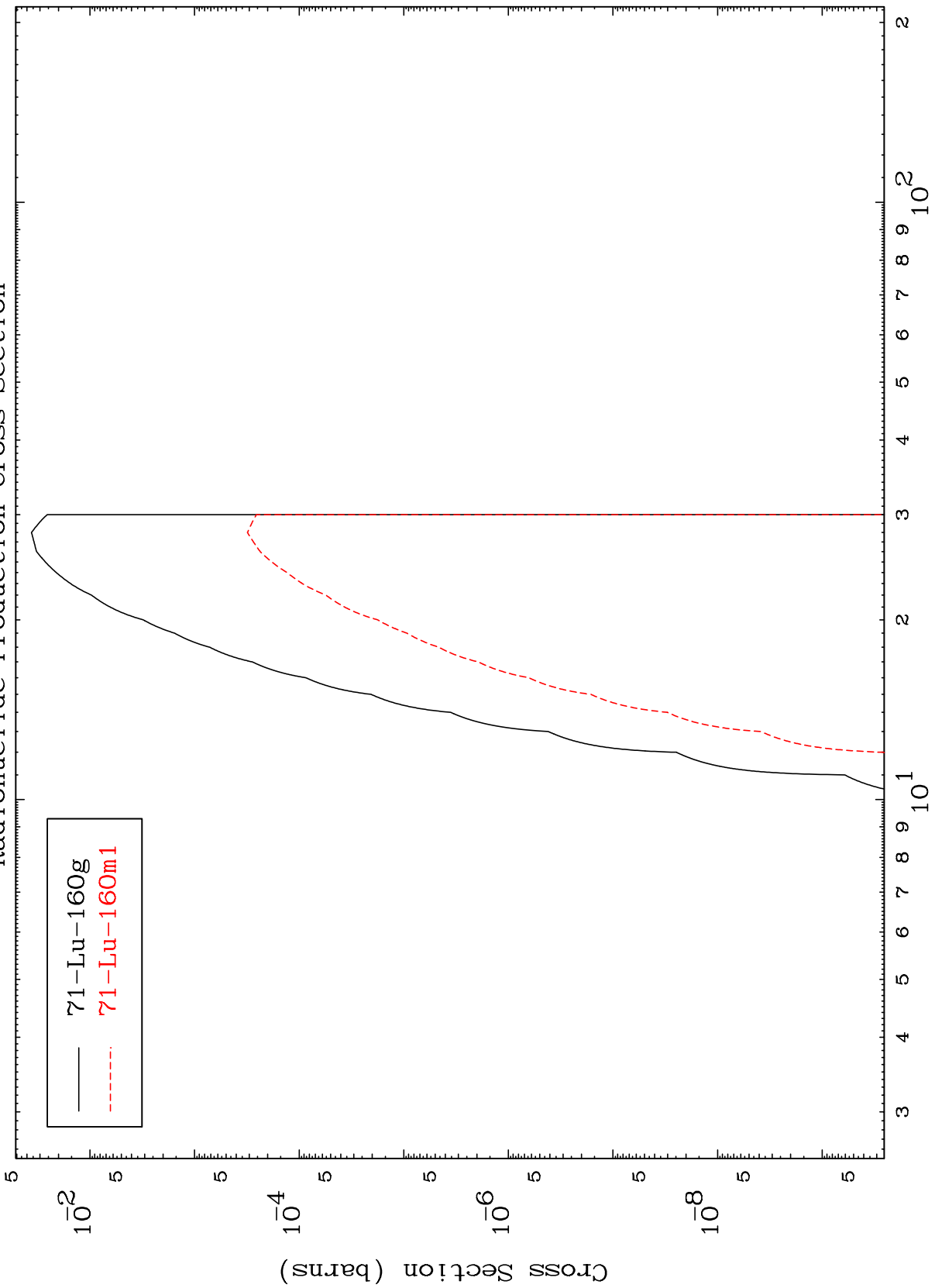
72-Hf-163

MAT 7192

$(n, 2n)$ α

72-Hf-163

Radionuclide Production Cross Section



71-Lu-160g
71-Lu-160m1

14

Incident Energy (MeV)

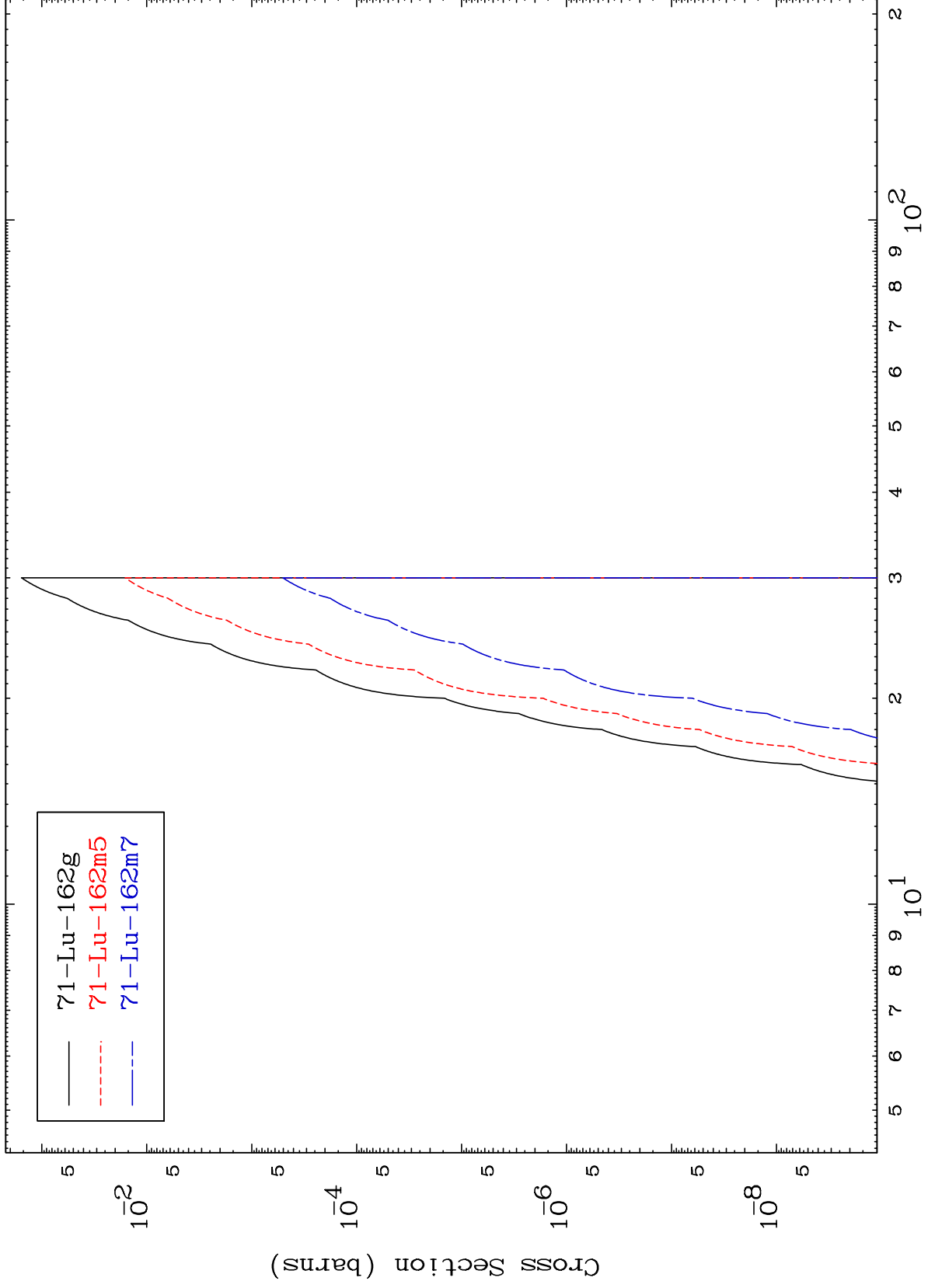
72-Hf-163

MAT 7192

(n,n') He-3

72-Hf-163

Radionuclide Production Cross Section



15

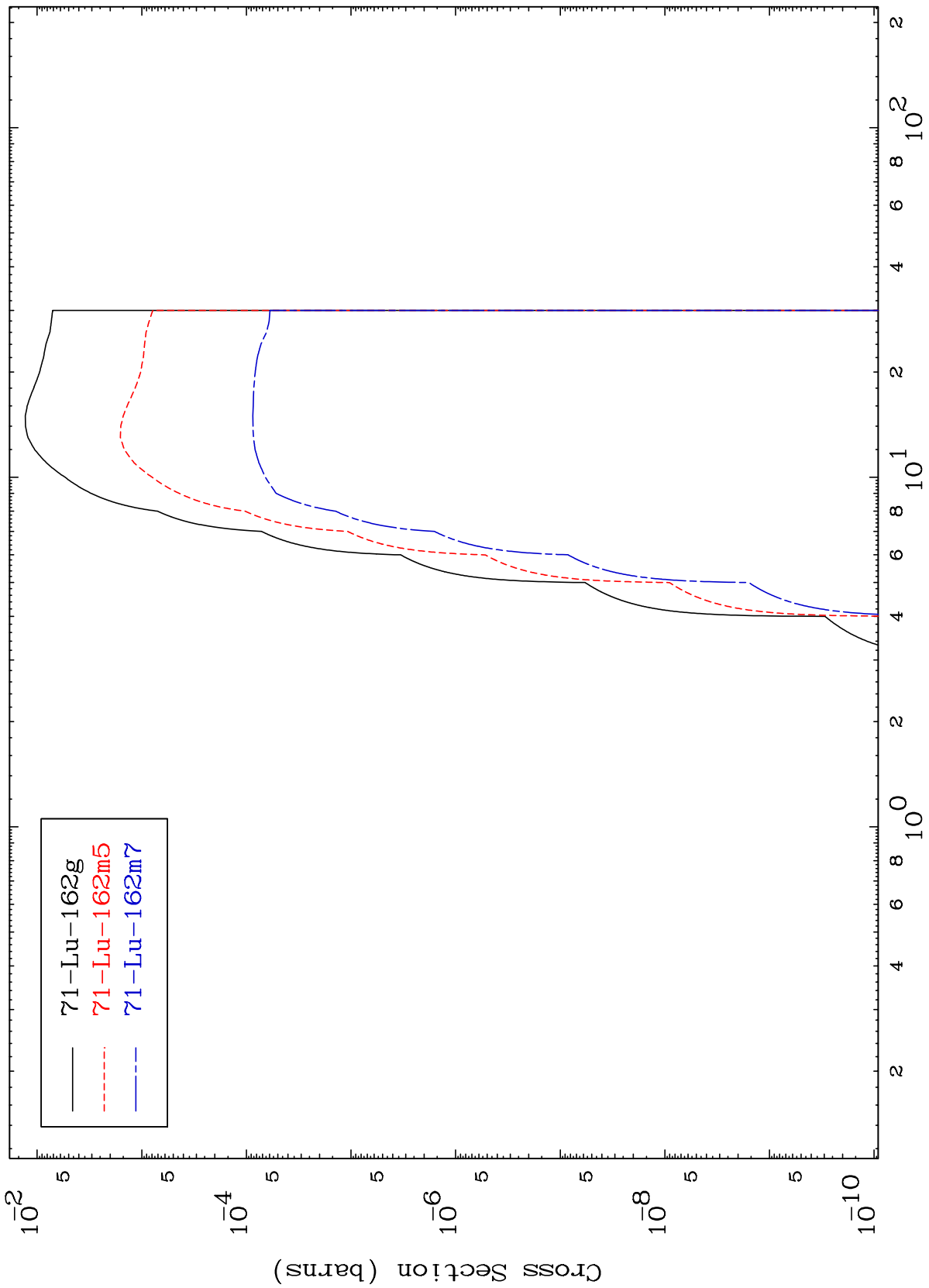
Incident Energy (MeV)

72-Hf-163

MAT 7192

72-Hf-163

Radionuclide Production Cross Section
(n, α)



16

Incident Energy (MeV)

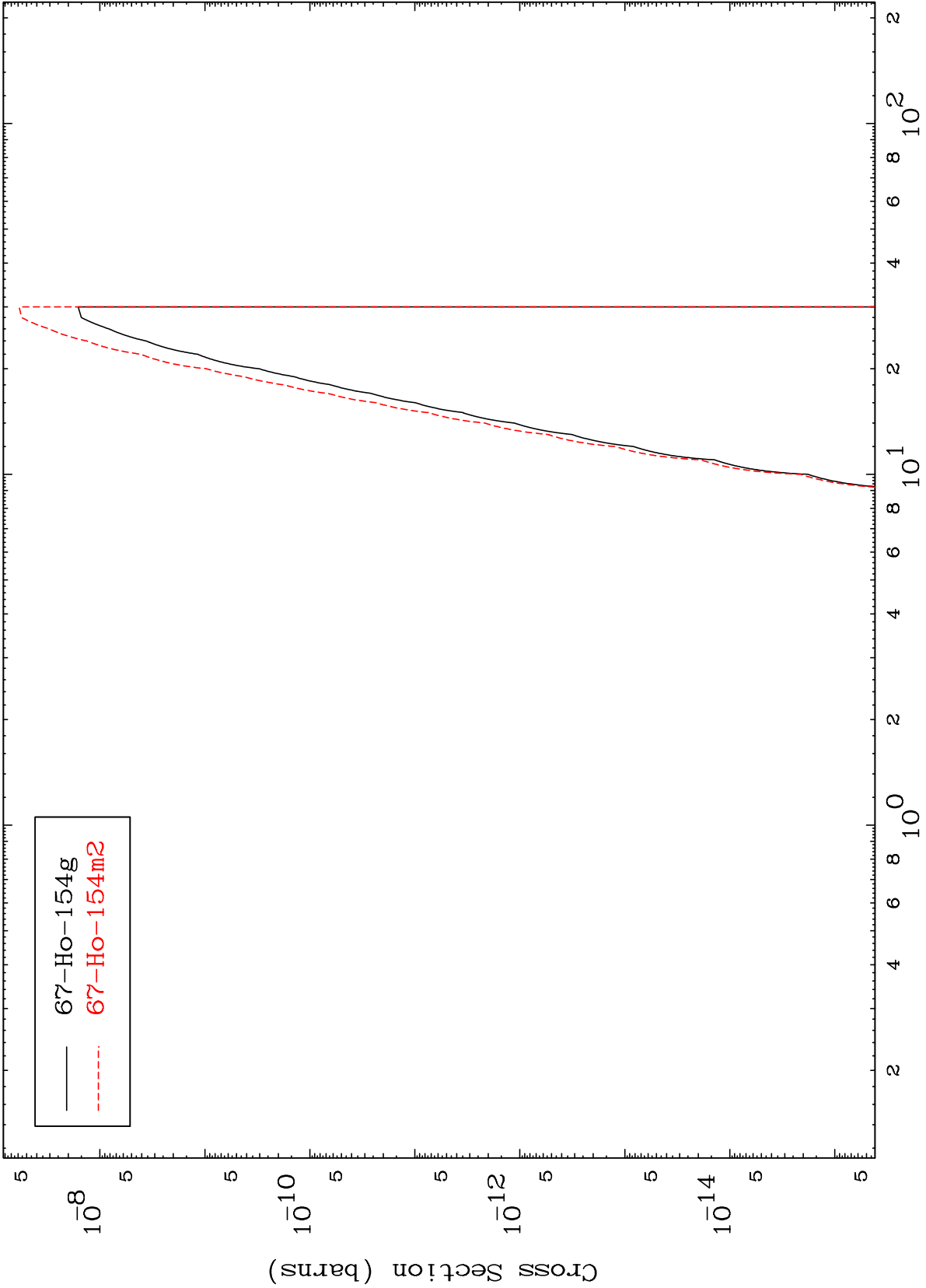
72-Hf-163

MAT 7192

(n, 3α)

72-Hf-163

Radionuclide Production Cross Section



67-Ho-154g
67-Ho-154m2

17

Incident Energy (MeV)

72-Hf-163

Radionuclide Production Cross Section

