

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

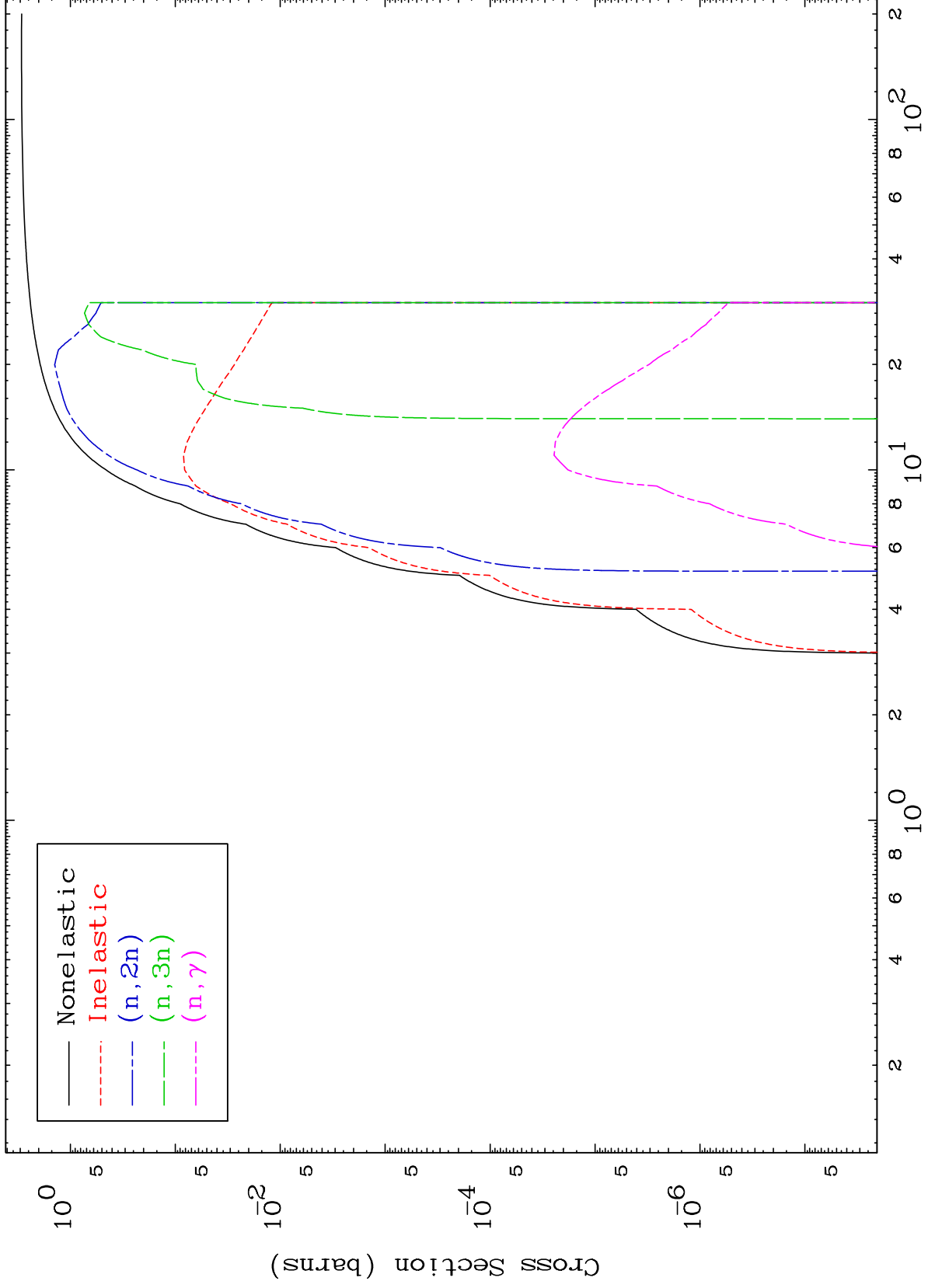
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

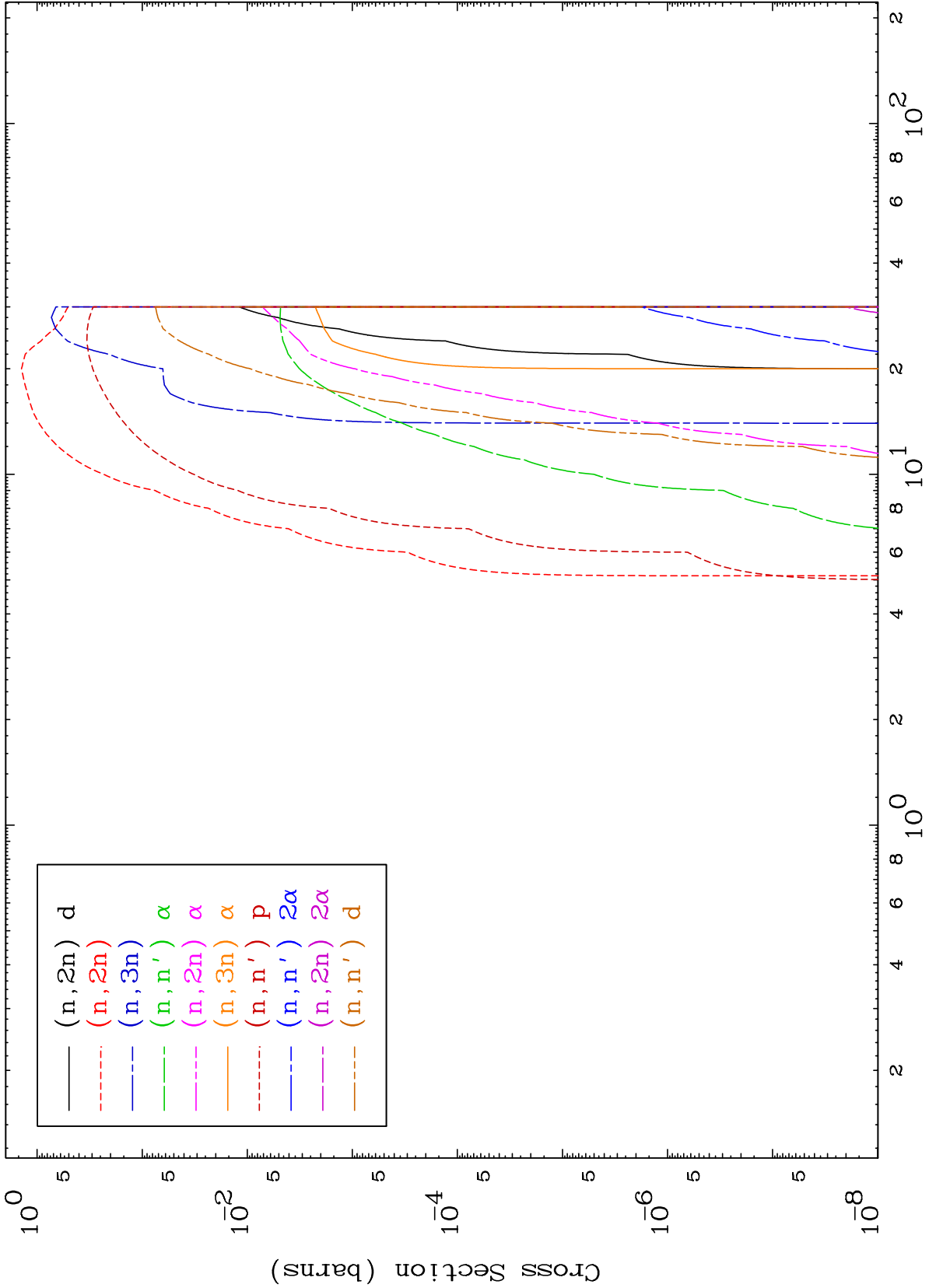
Tele: 925-443-1911

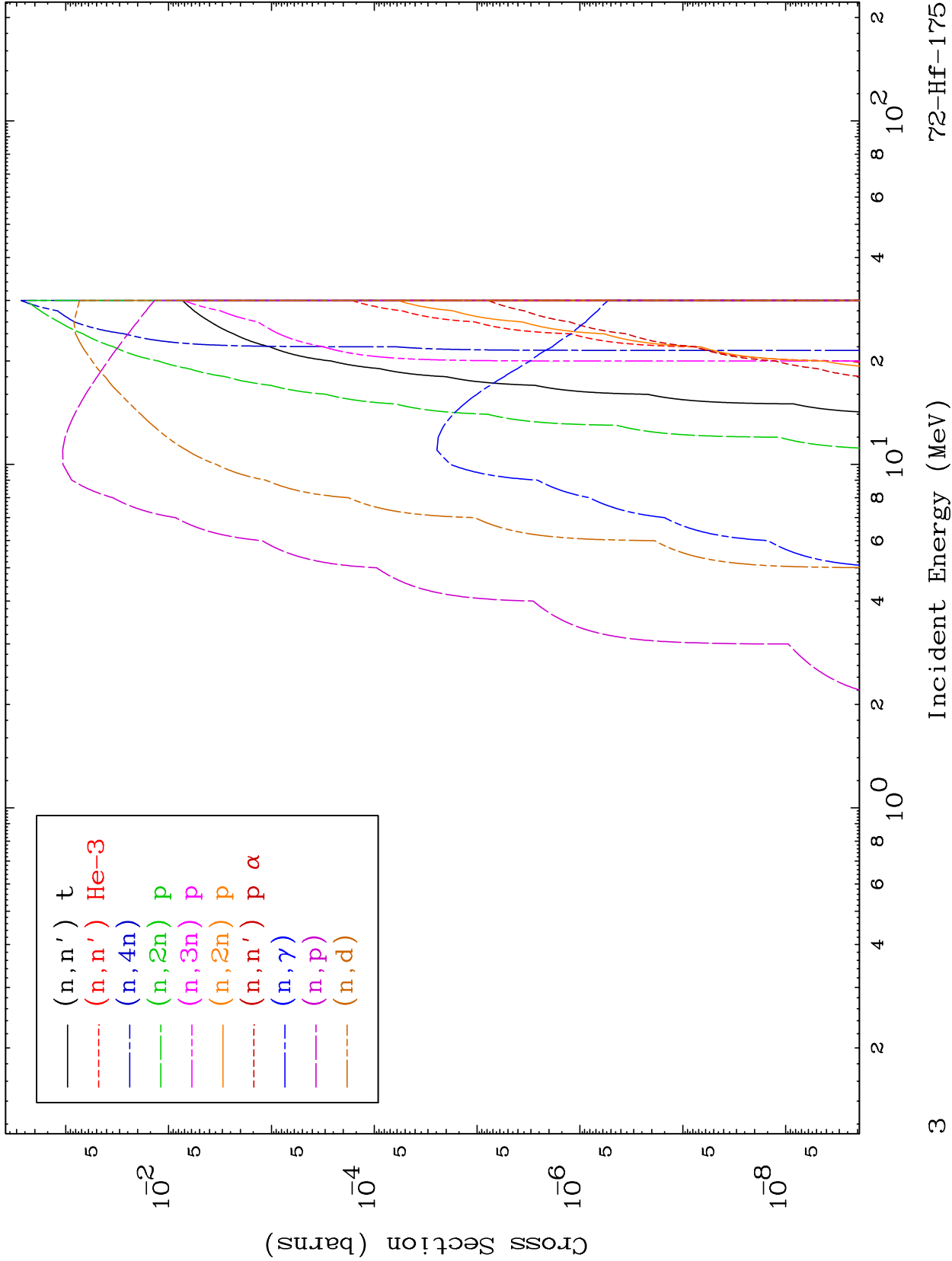
E.Mail:redcullen1@comcast.net

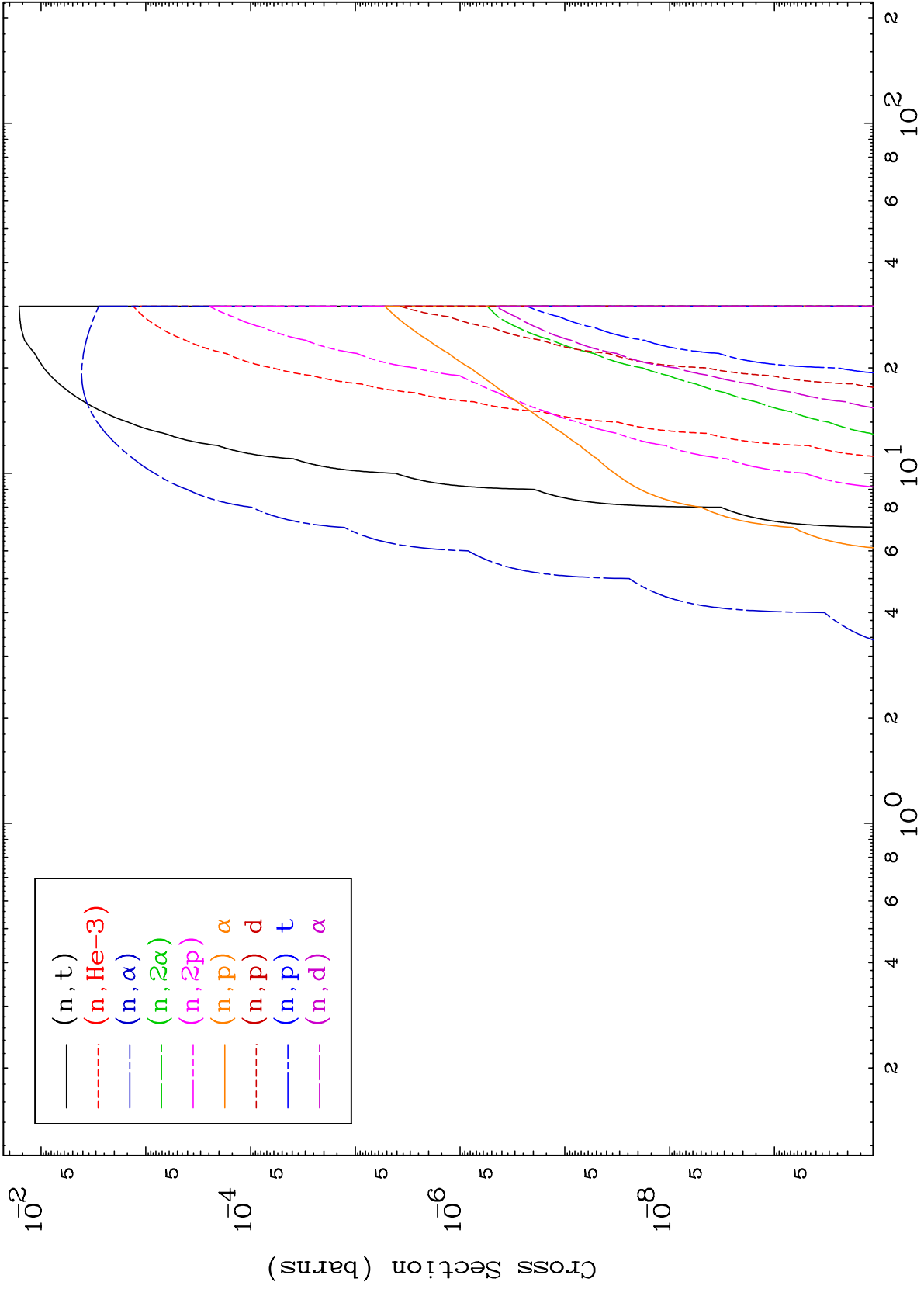
Web:redcullen1.net/HOMEPAGE.NEW

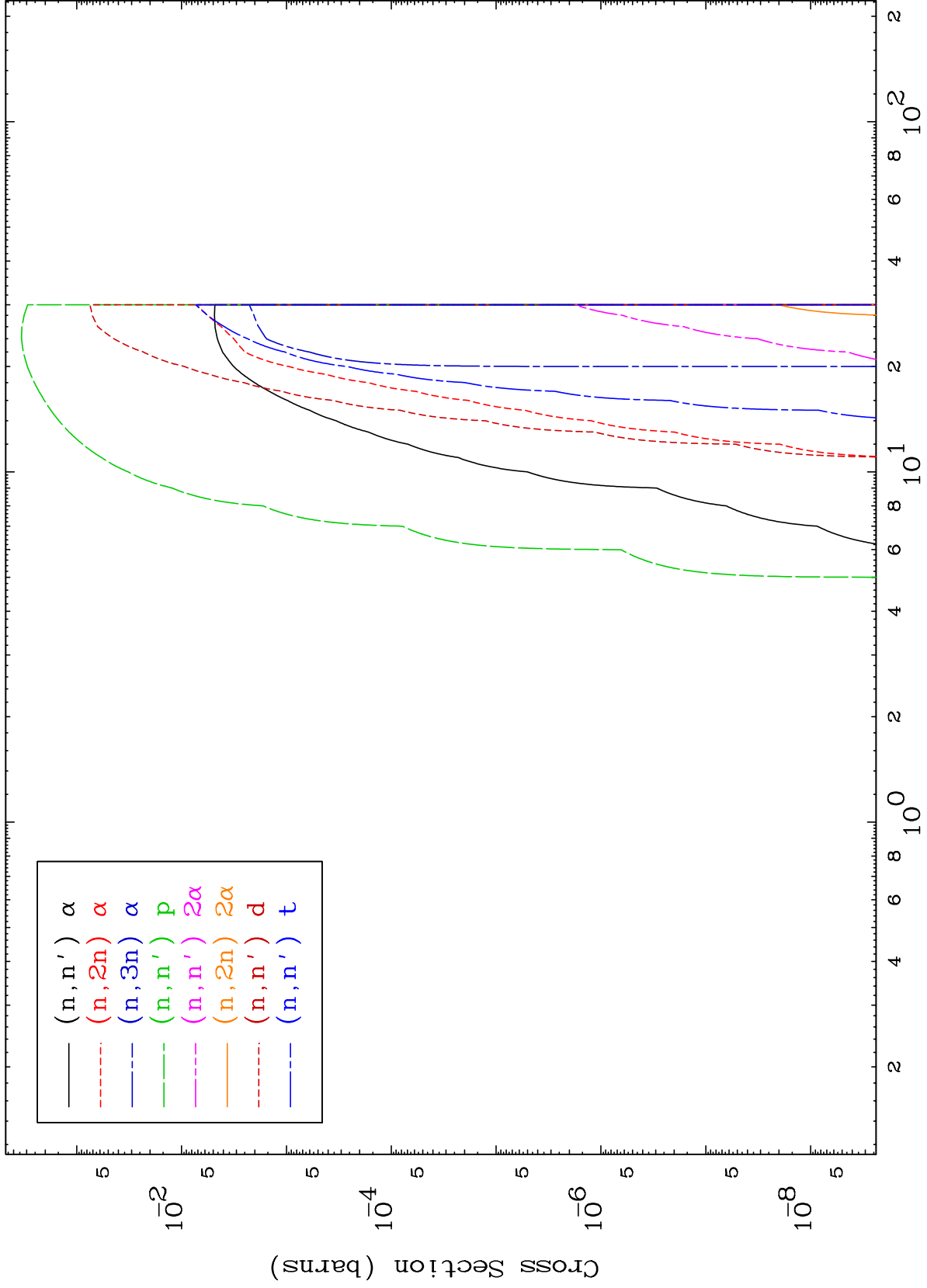
Press Mouse Button to Start

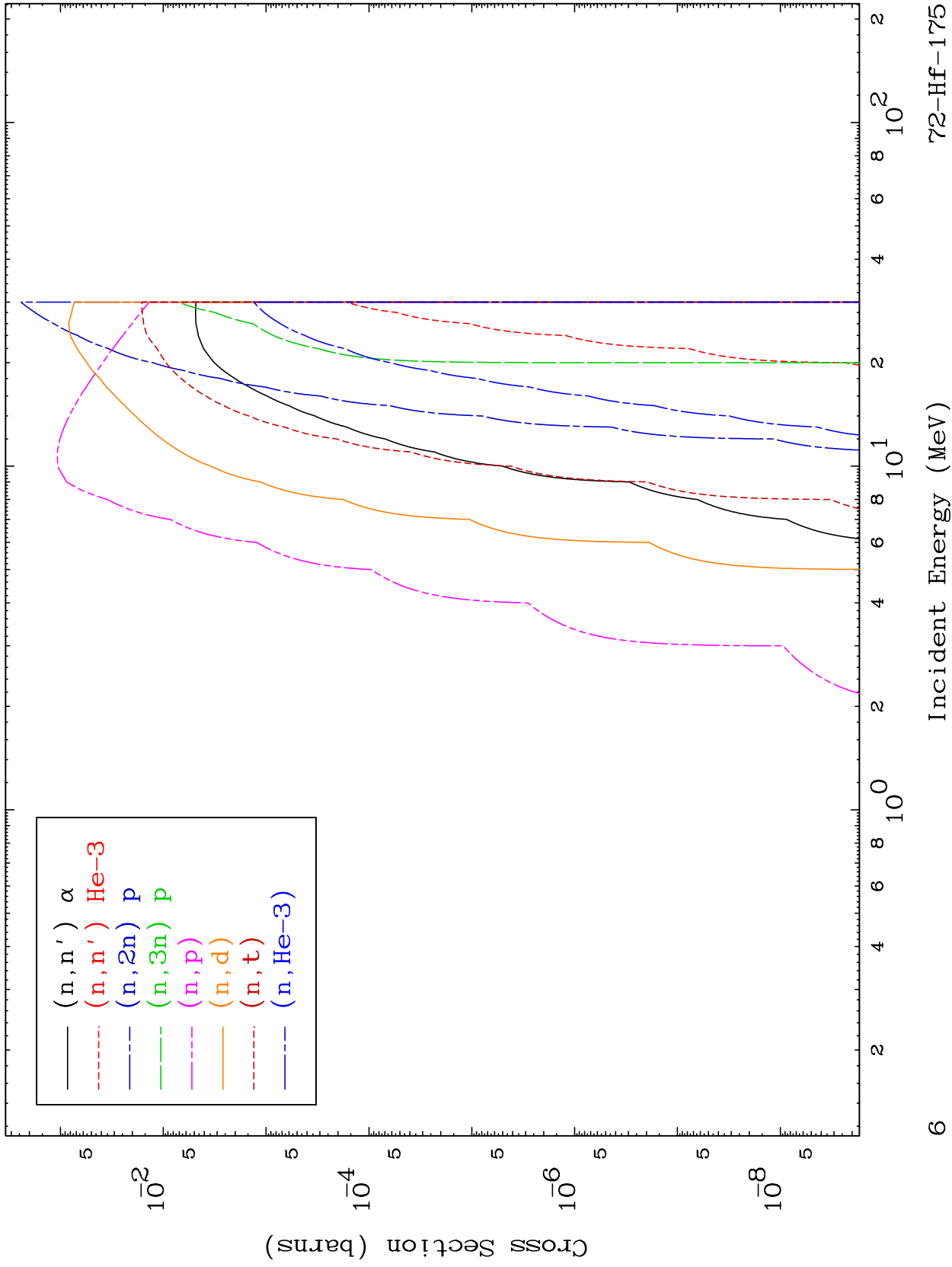


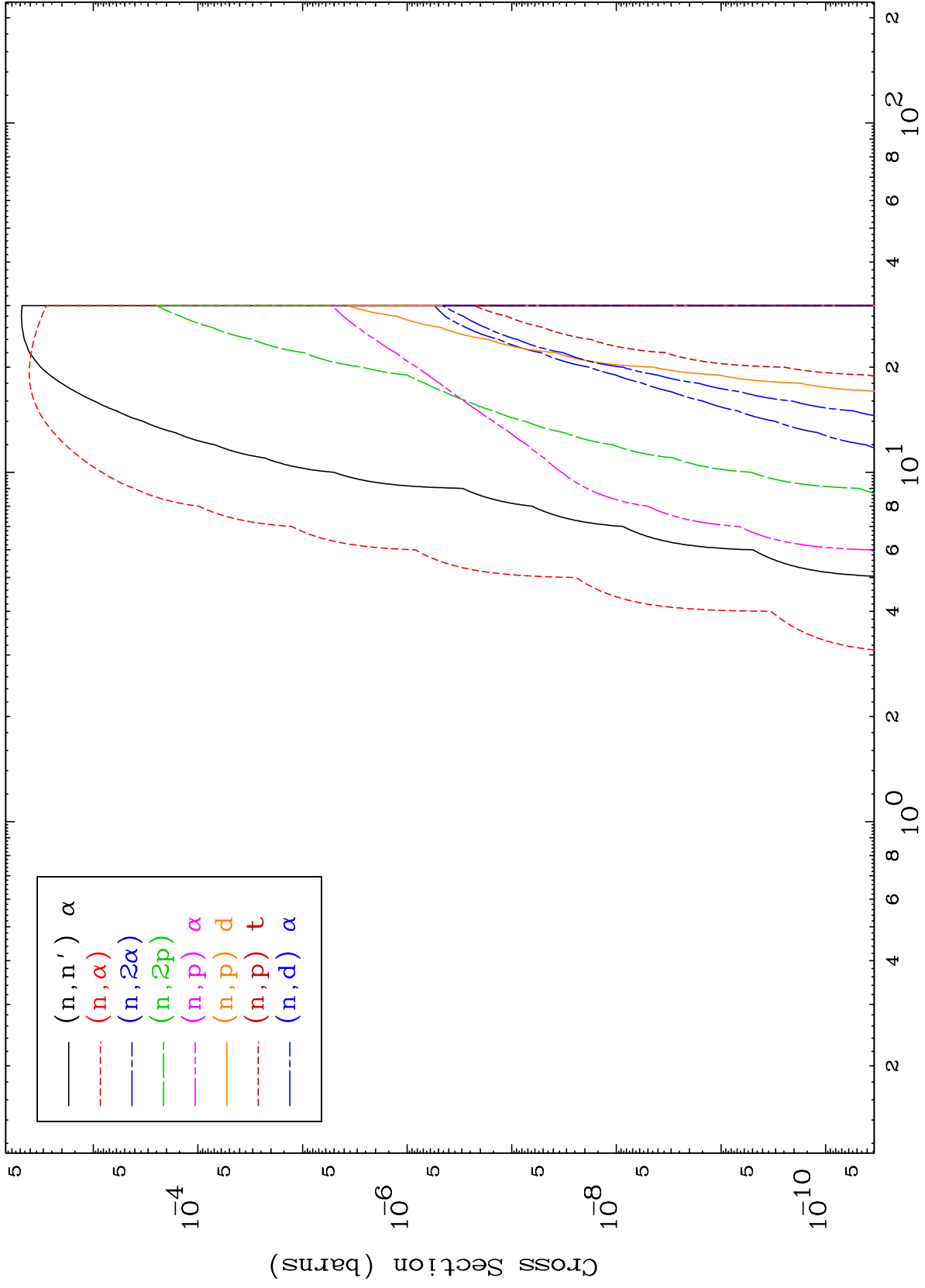










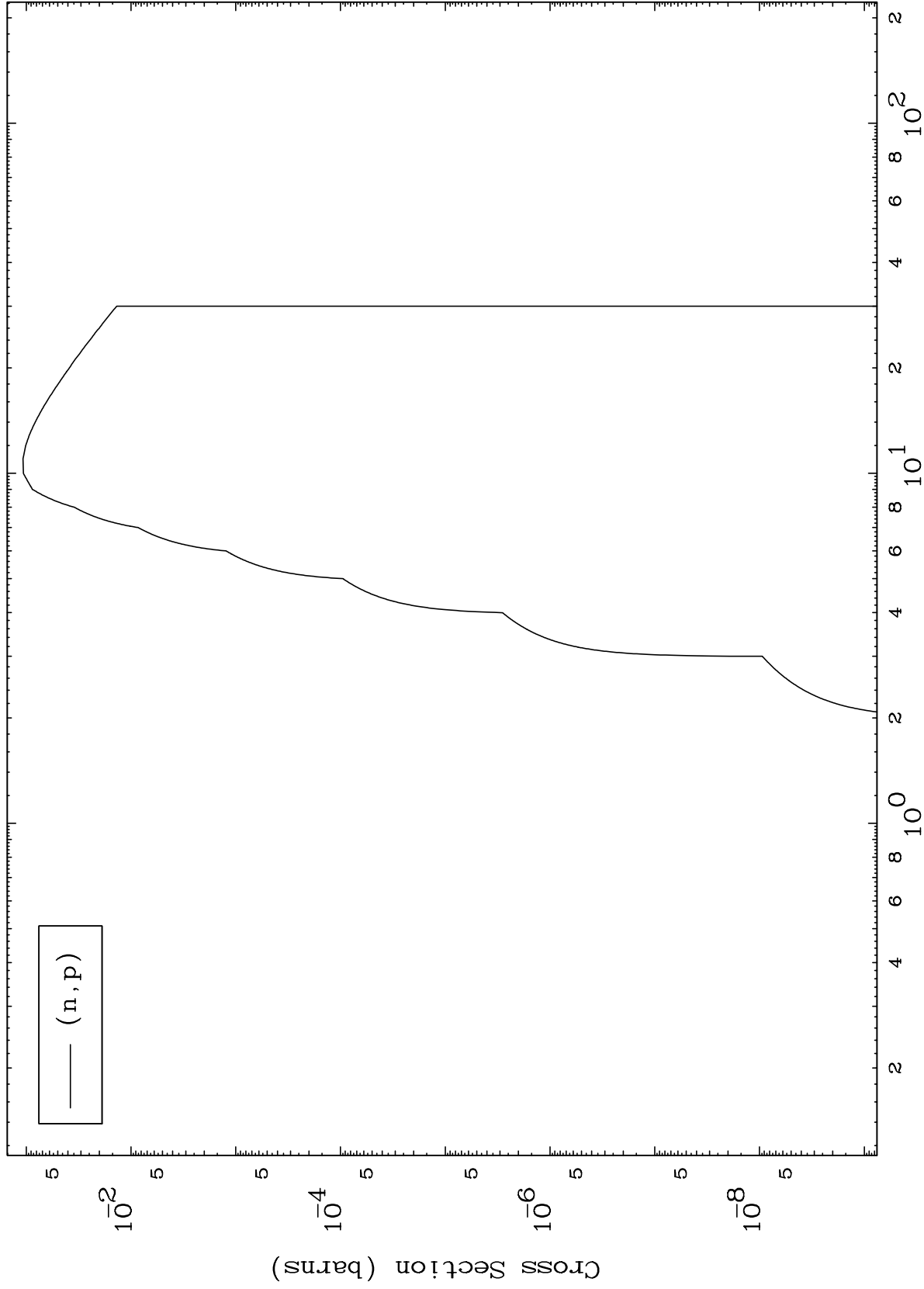


MAT 7228

(d,p) Levels

72-Hf-175

0 Kelvin Cross Sections

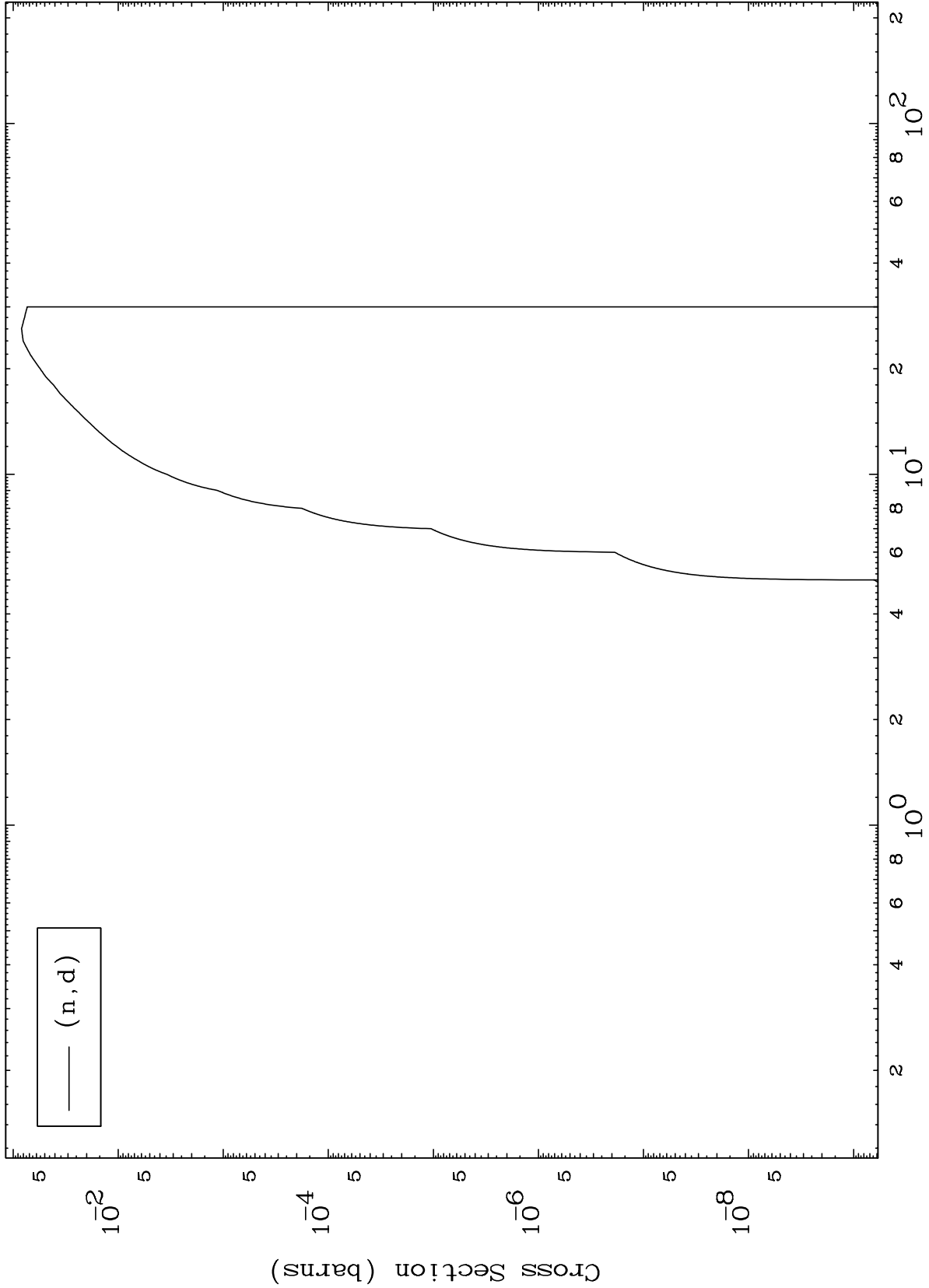


MAT 7228

(d,d) Levels

72-Hf-175

0 Kelvin Cross Sections

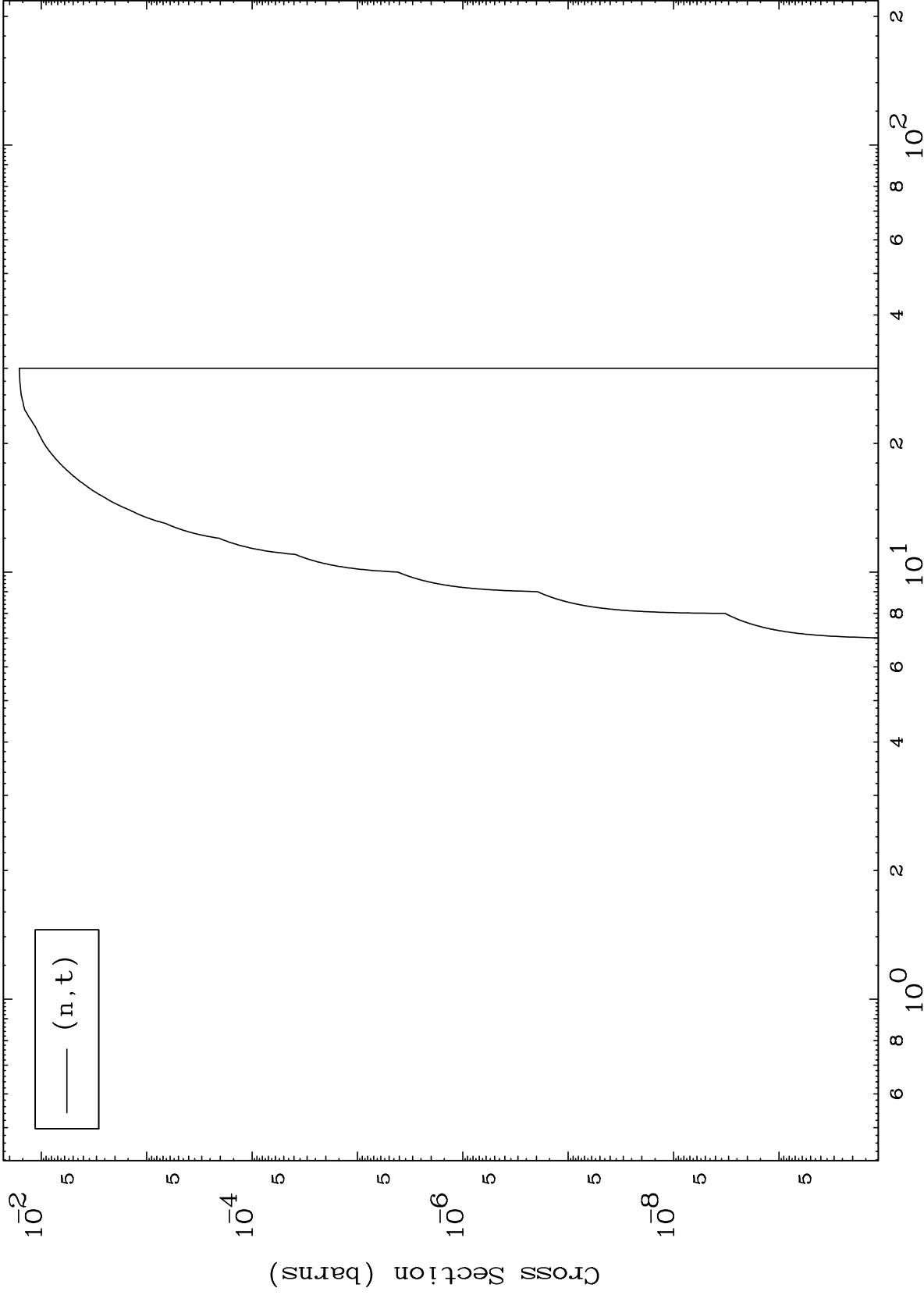


MAT 7228

(d, t) Levels

72-Hf-175

0 Kelvin Cross Sections



10

Incident Energy (MeV)

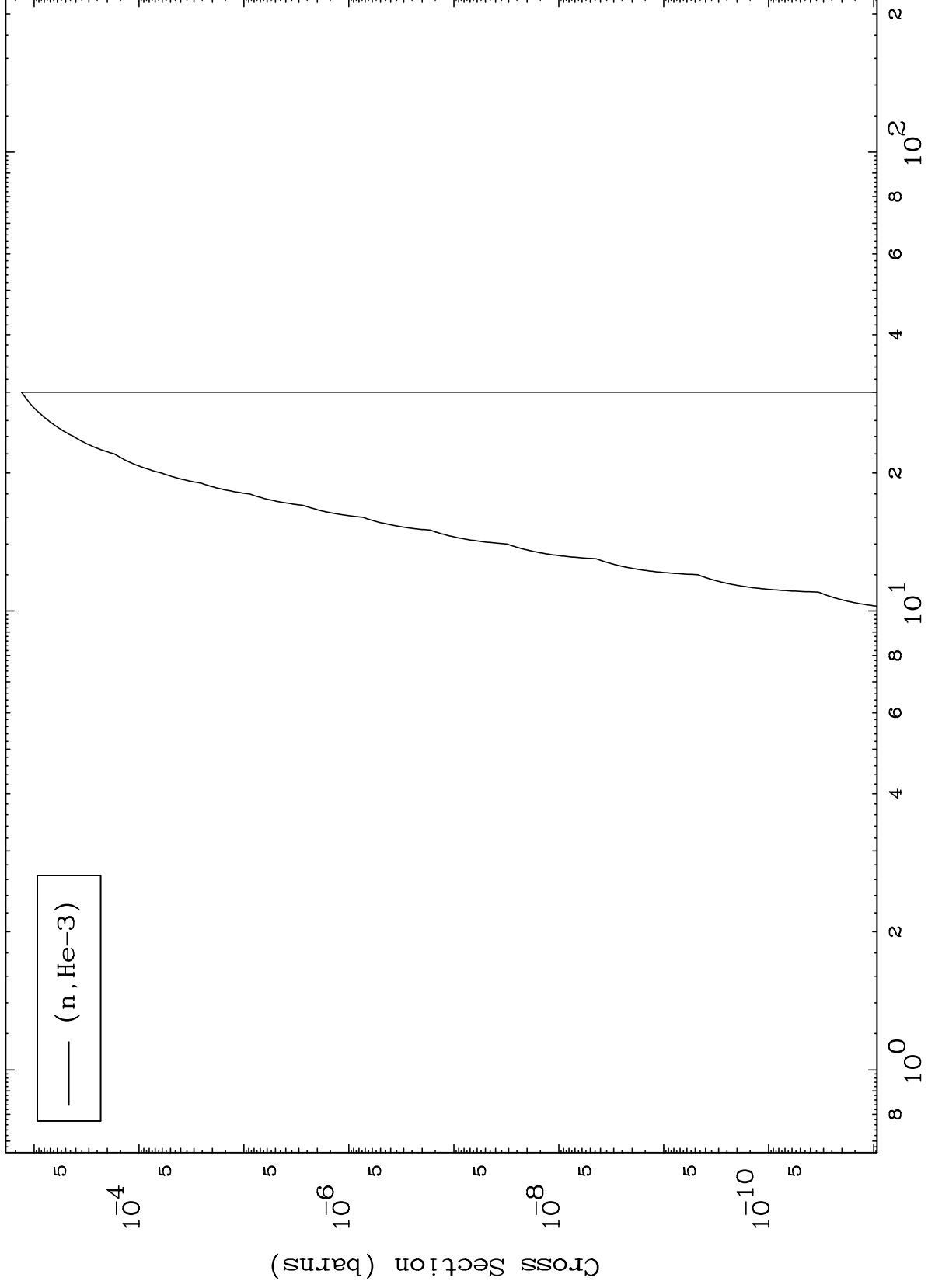
72-Hf-175

MAT 7228

(d,He3) Levels

72-Hf-175

0 Kelvin Cross Sections



11

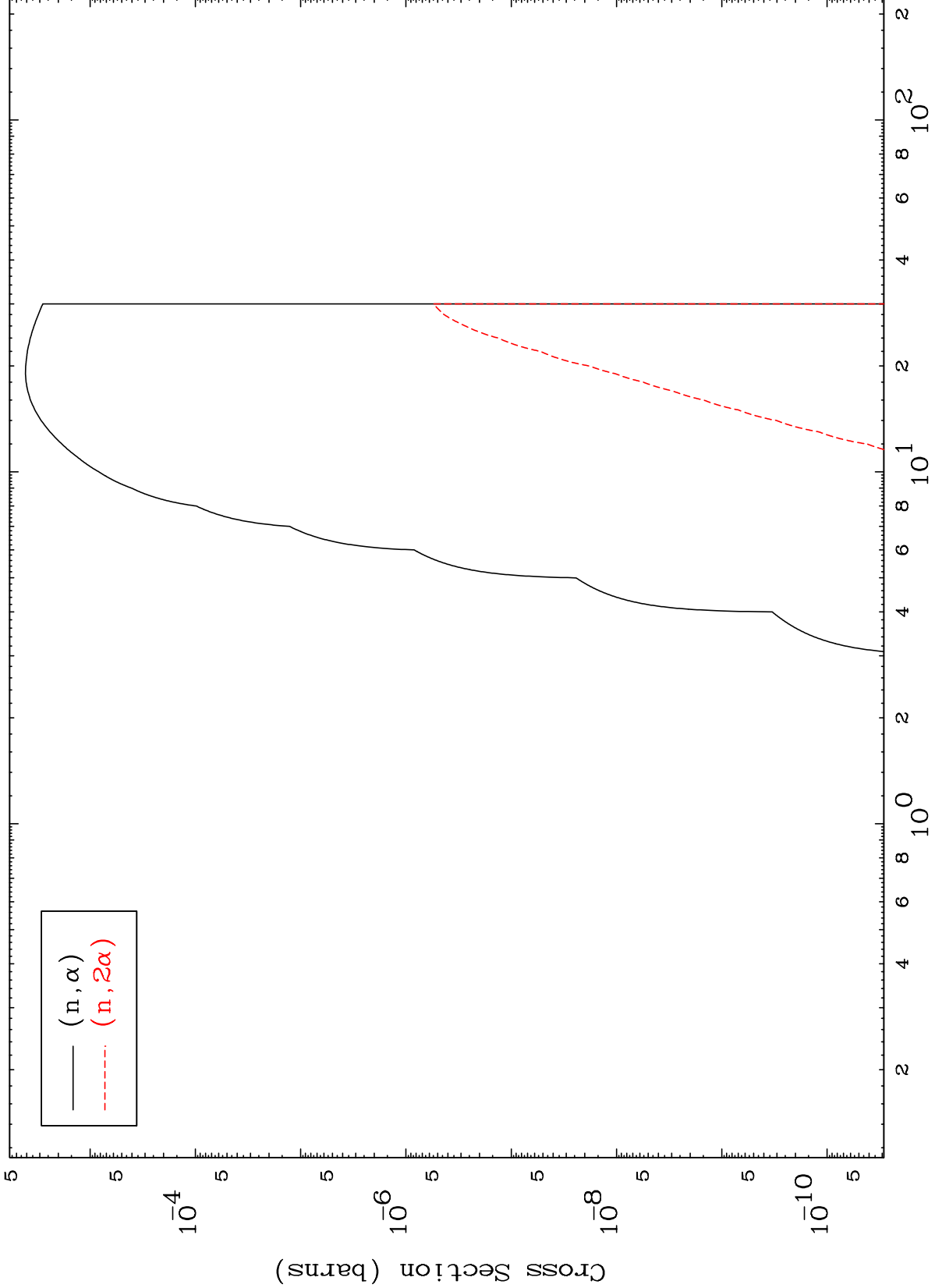
Incident Energy (MeV)

72-Hf-175

MAT 7228

(d, α) Levels
0 Kelvin Cross Sections

72-Hf-175



12

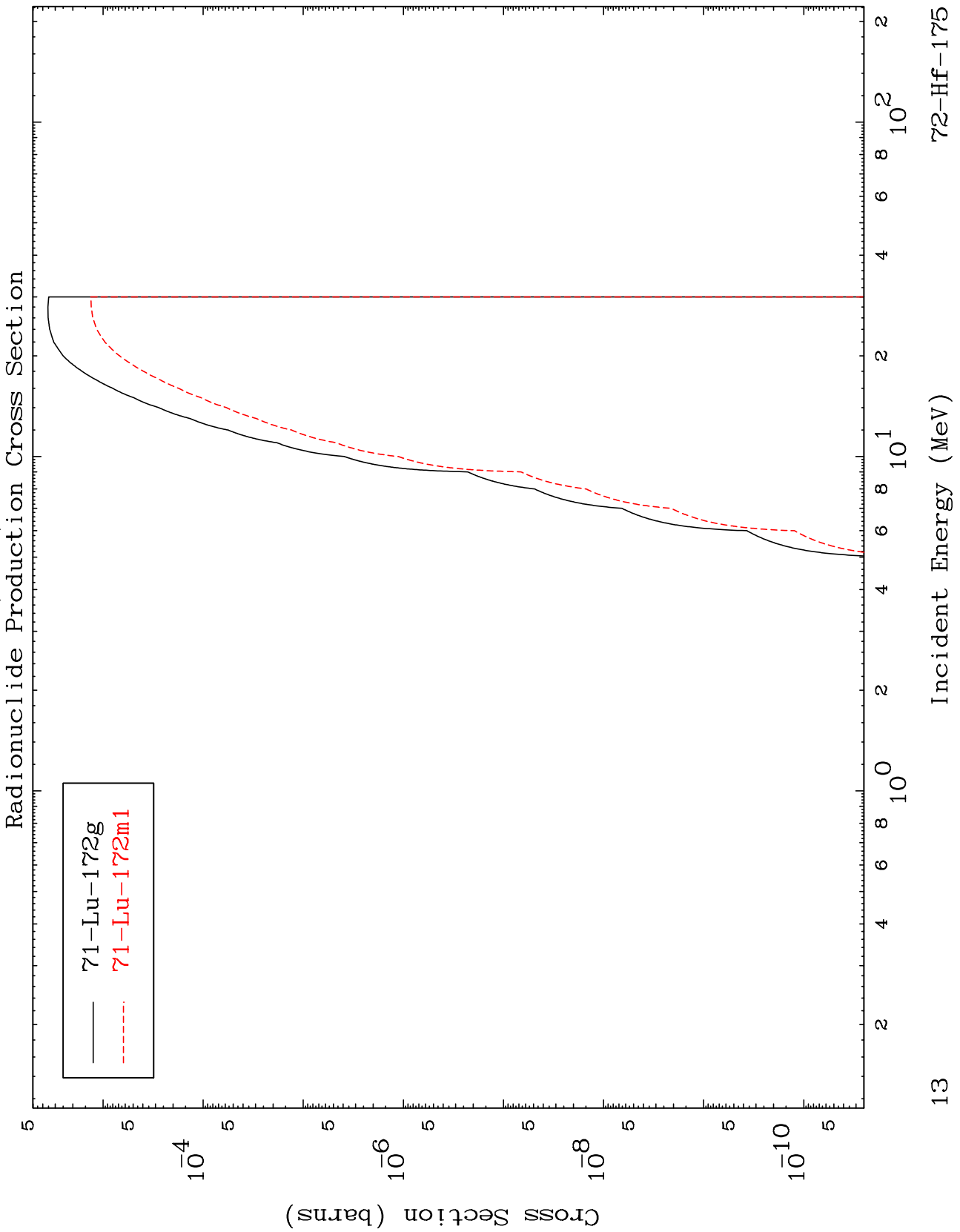
Incident Energy (MeV)

72-Hf-175

MAT 7228

$(n, n') \alpha$

72-Hf-175

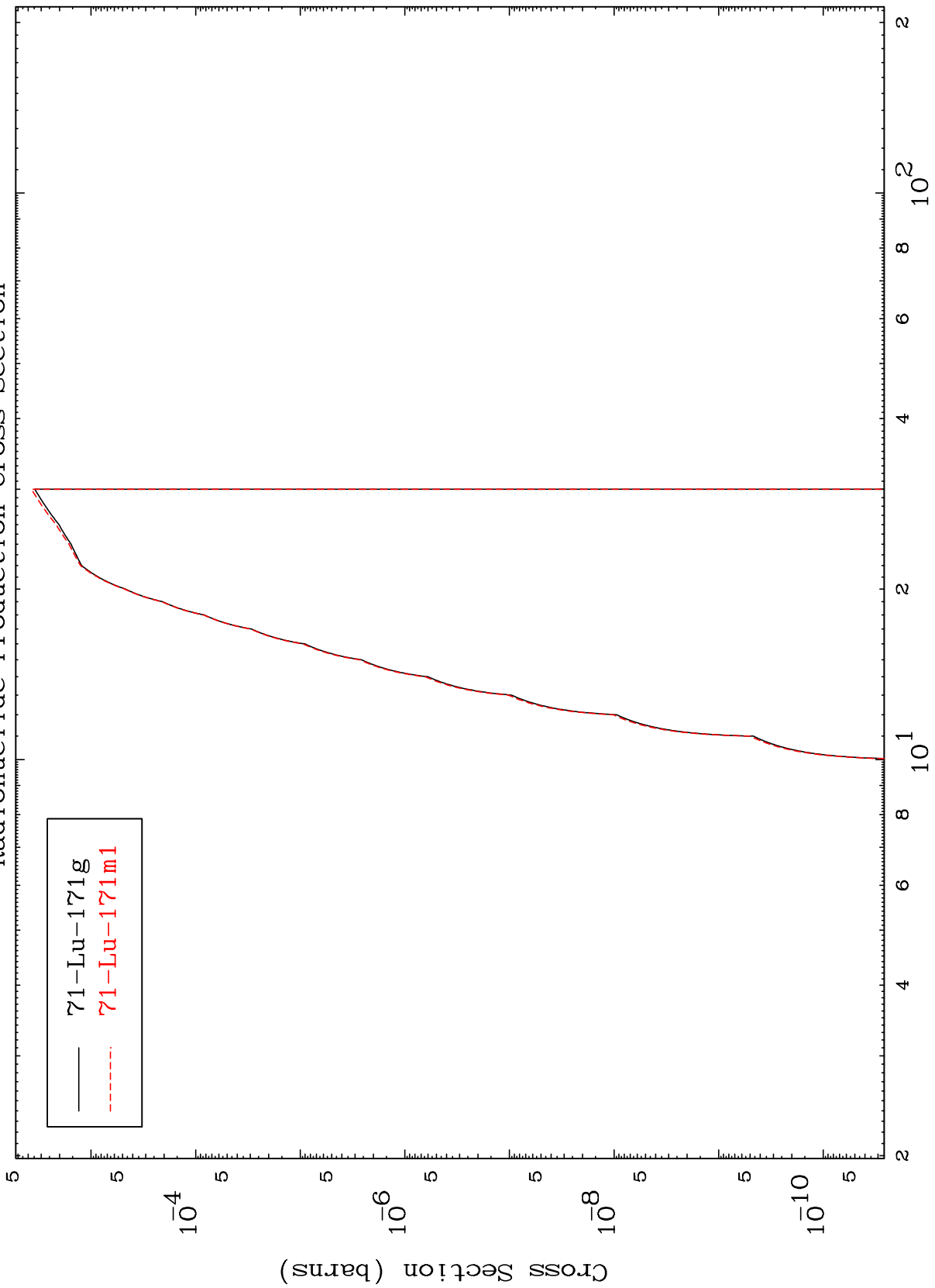


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(n,2n) α

72-Hf-175

Radionuclide Production Cross Section



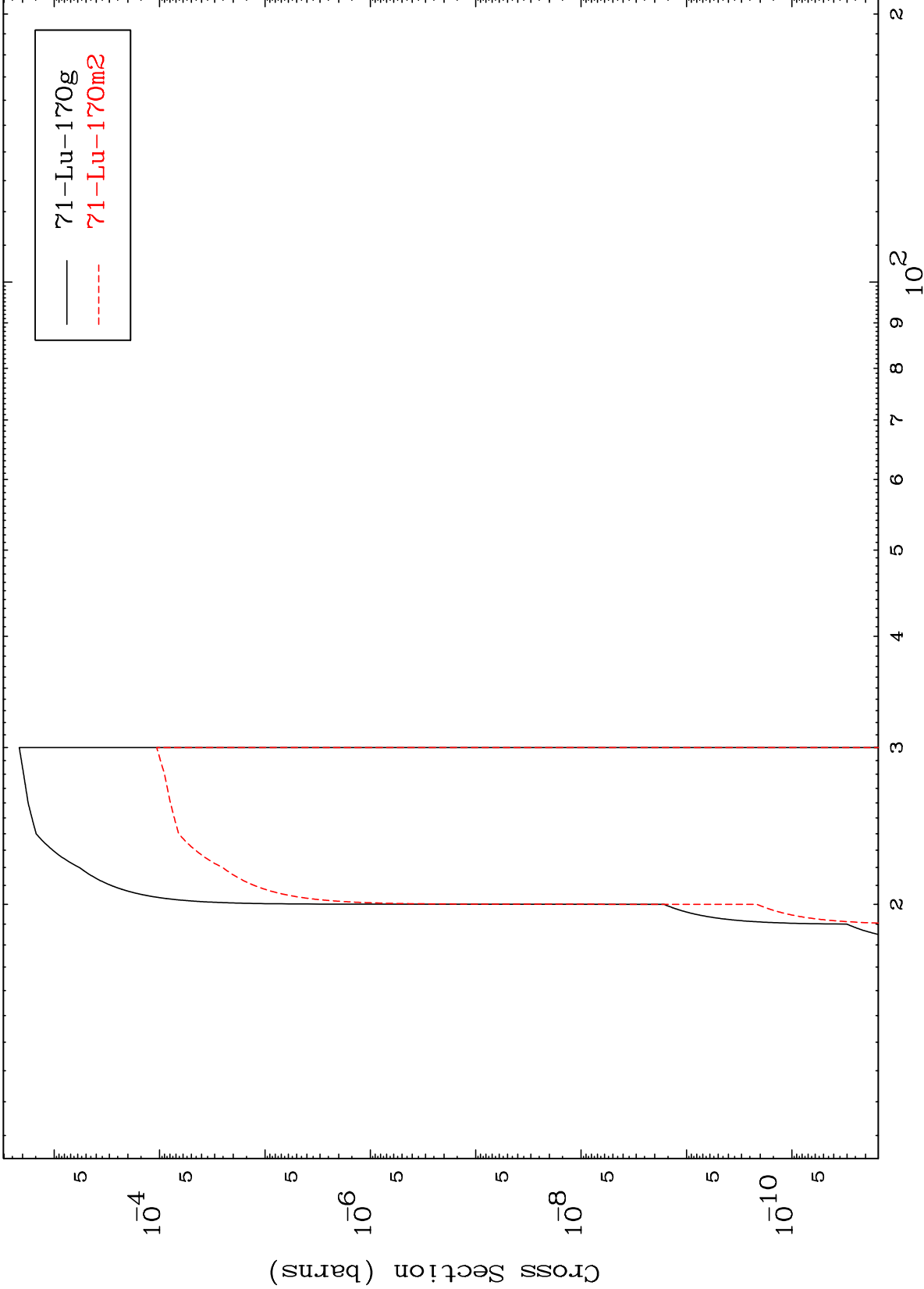
71-Lu-171g
71-Lu-171m1

14

Incident Energy (MeV)

72-Hf-175

Radionuclide Production Cross Section

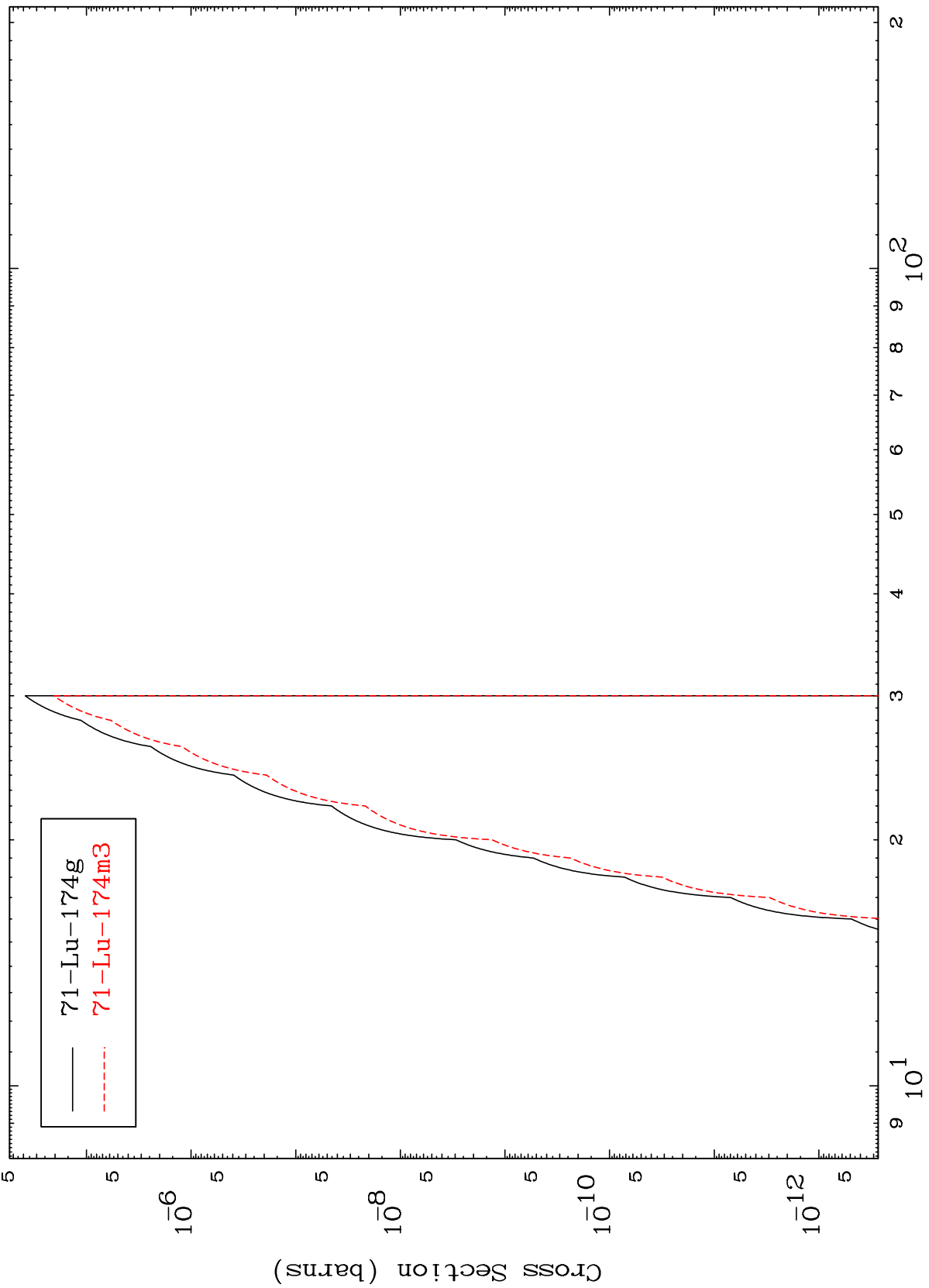


MAT 7228

(n,2n) p

72-Hf-175

Radionuclide Production Cross Section



16

Incident Energy (MeV)

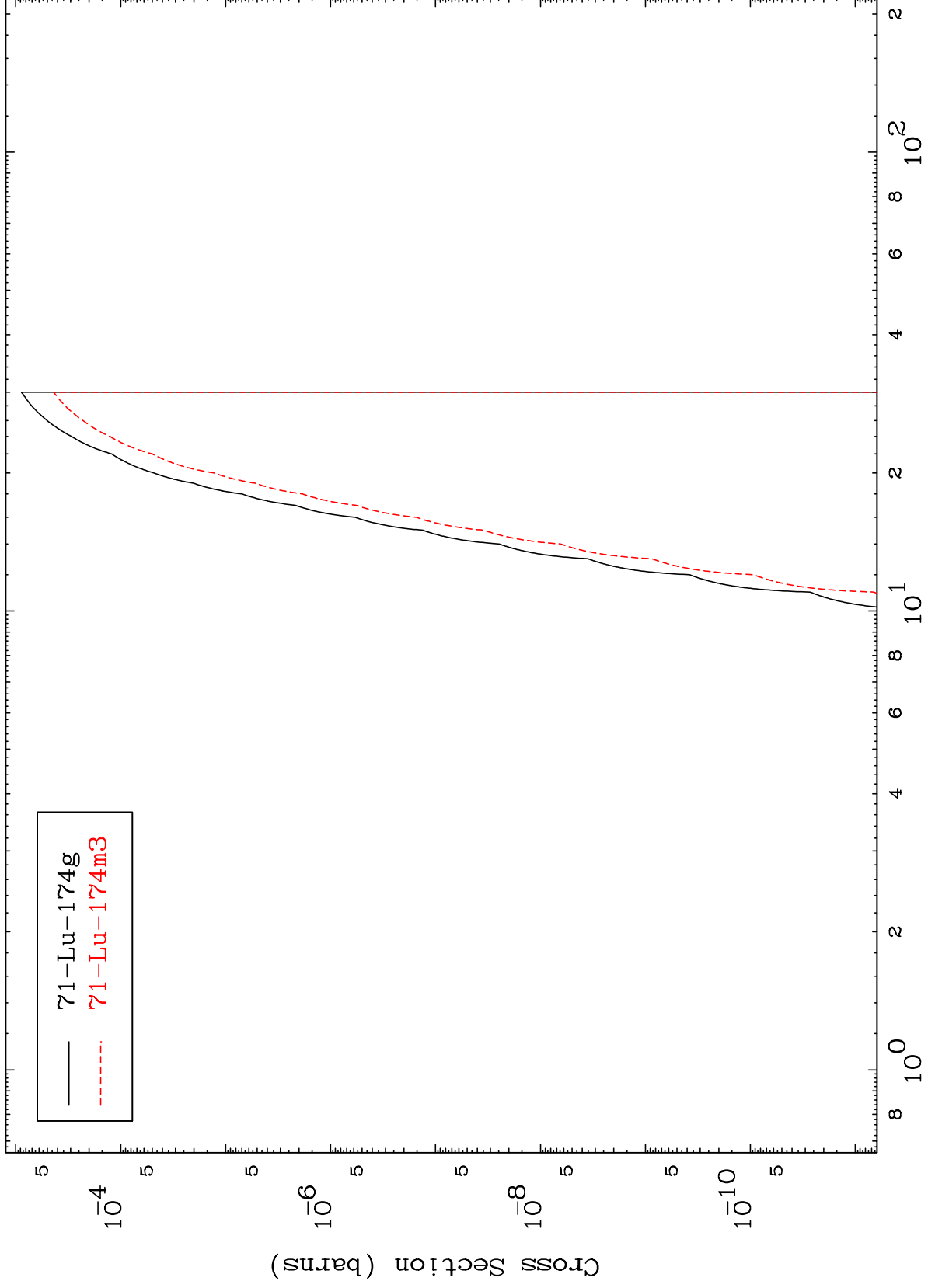
72-Hf-175

MAT 7228

(n,He-3)

72-Hf-175

Radionuclide Production Cross Section



71-Lu-174g
71-Lu-174m3

17

Incident Energy (MeV)

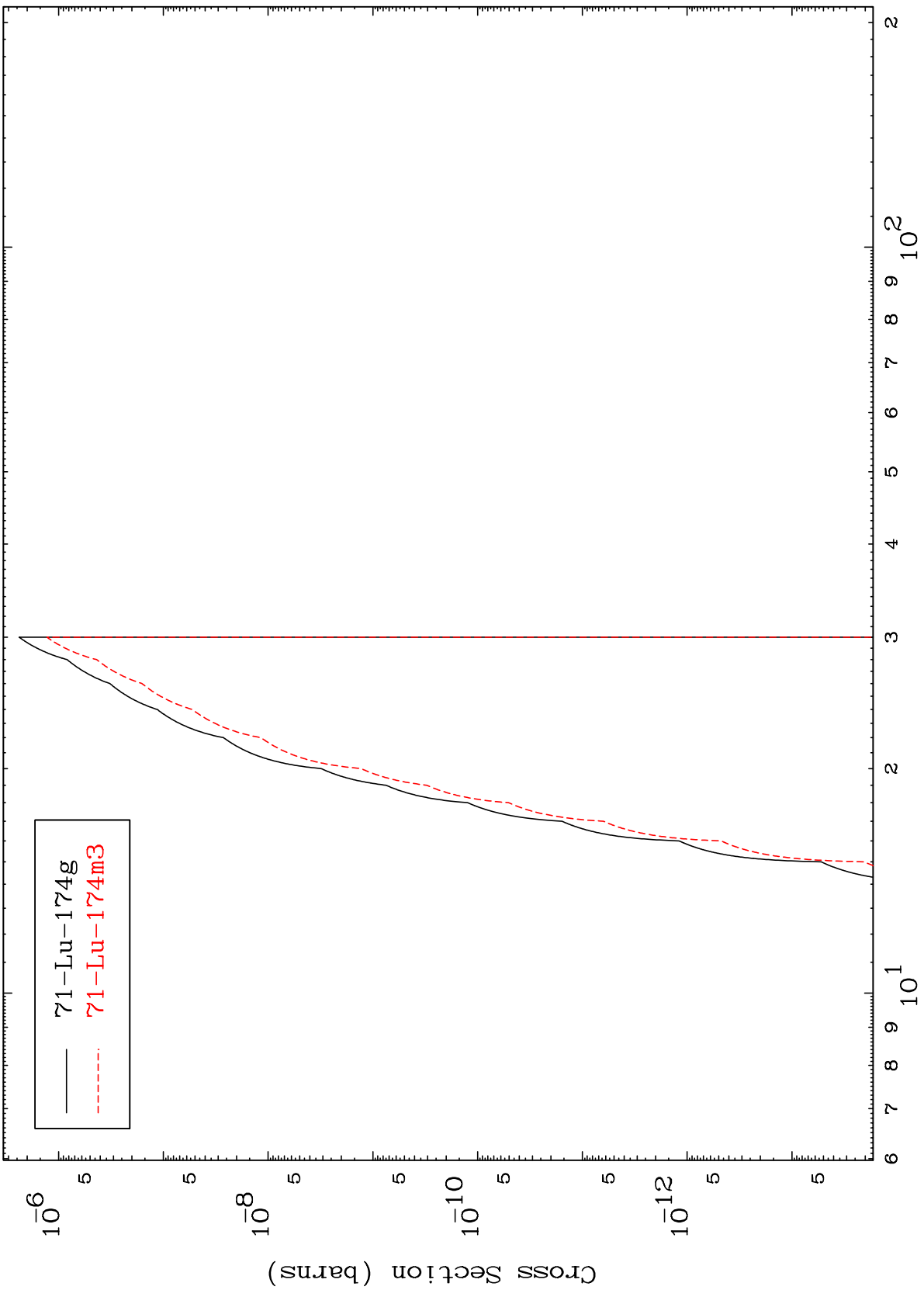
72-Hf-175

MAT 7228

(n,p) d

72-Hf-175

Radionuclide Production Cross Section



18

Incident Energy (MeV)

72-Hf-175