

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

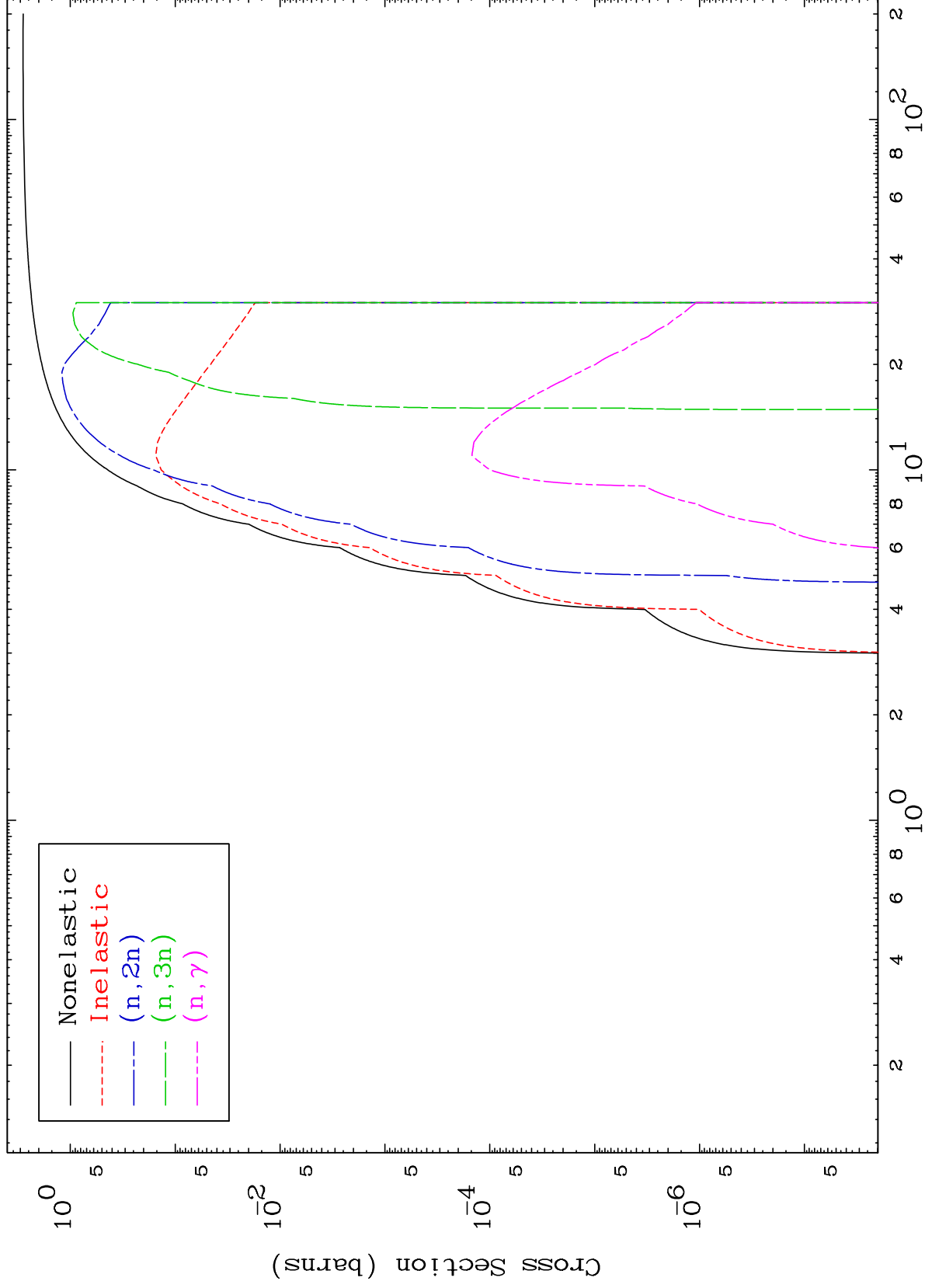
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

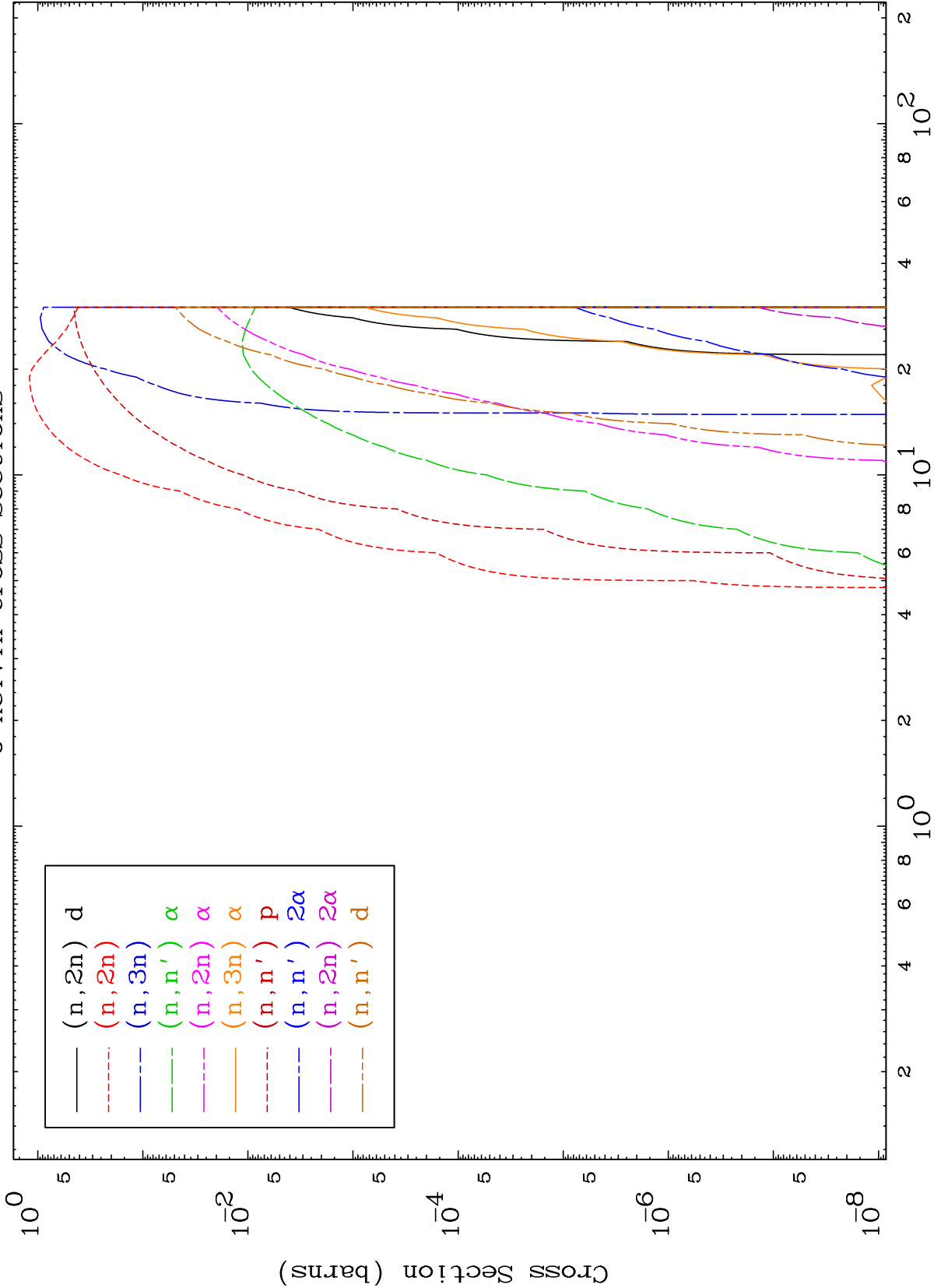
Tele: 925-443-1911

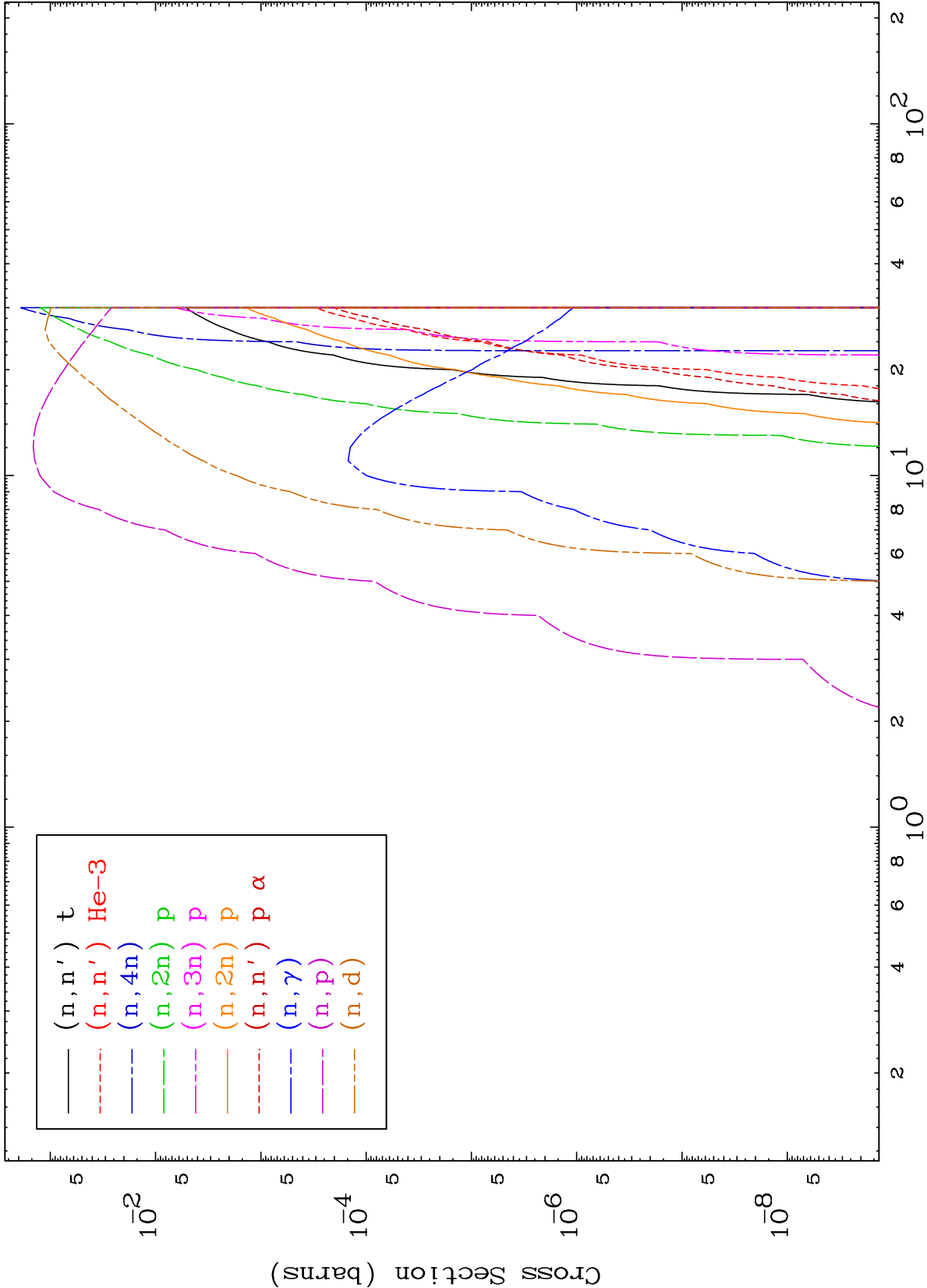
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

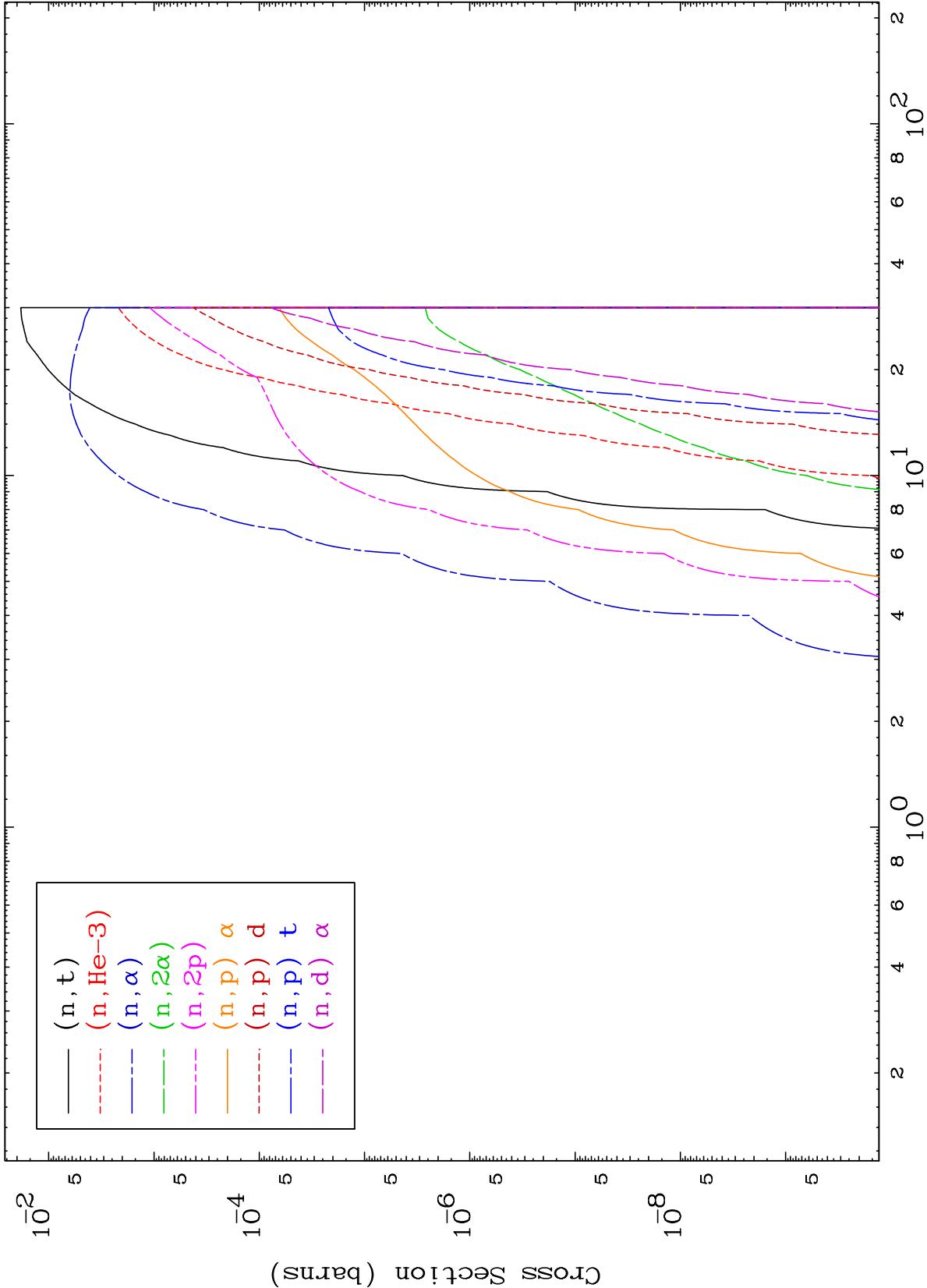
Press Mouse Button to Start

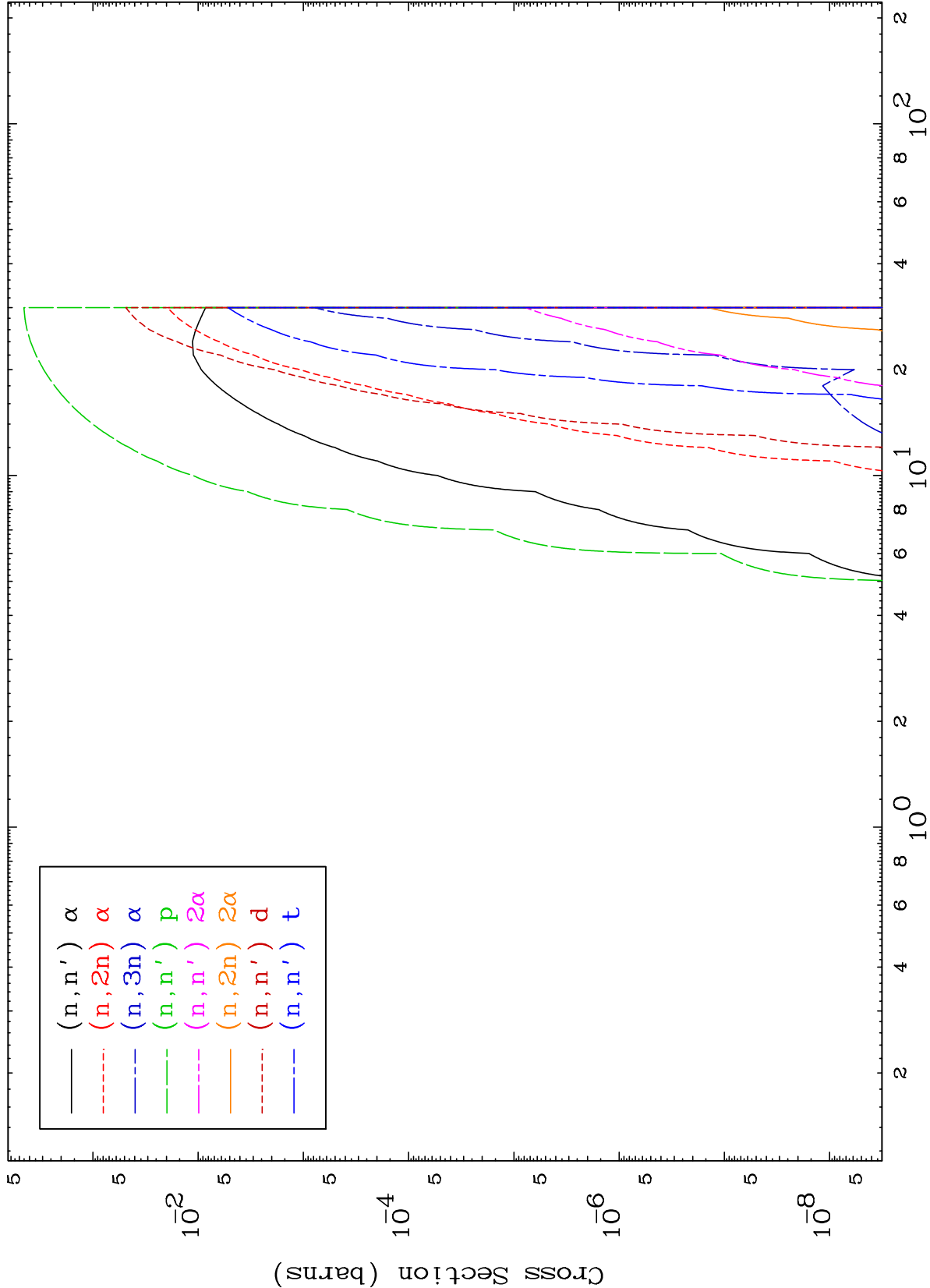
0 Kelvin Cross Sections

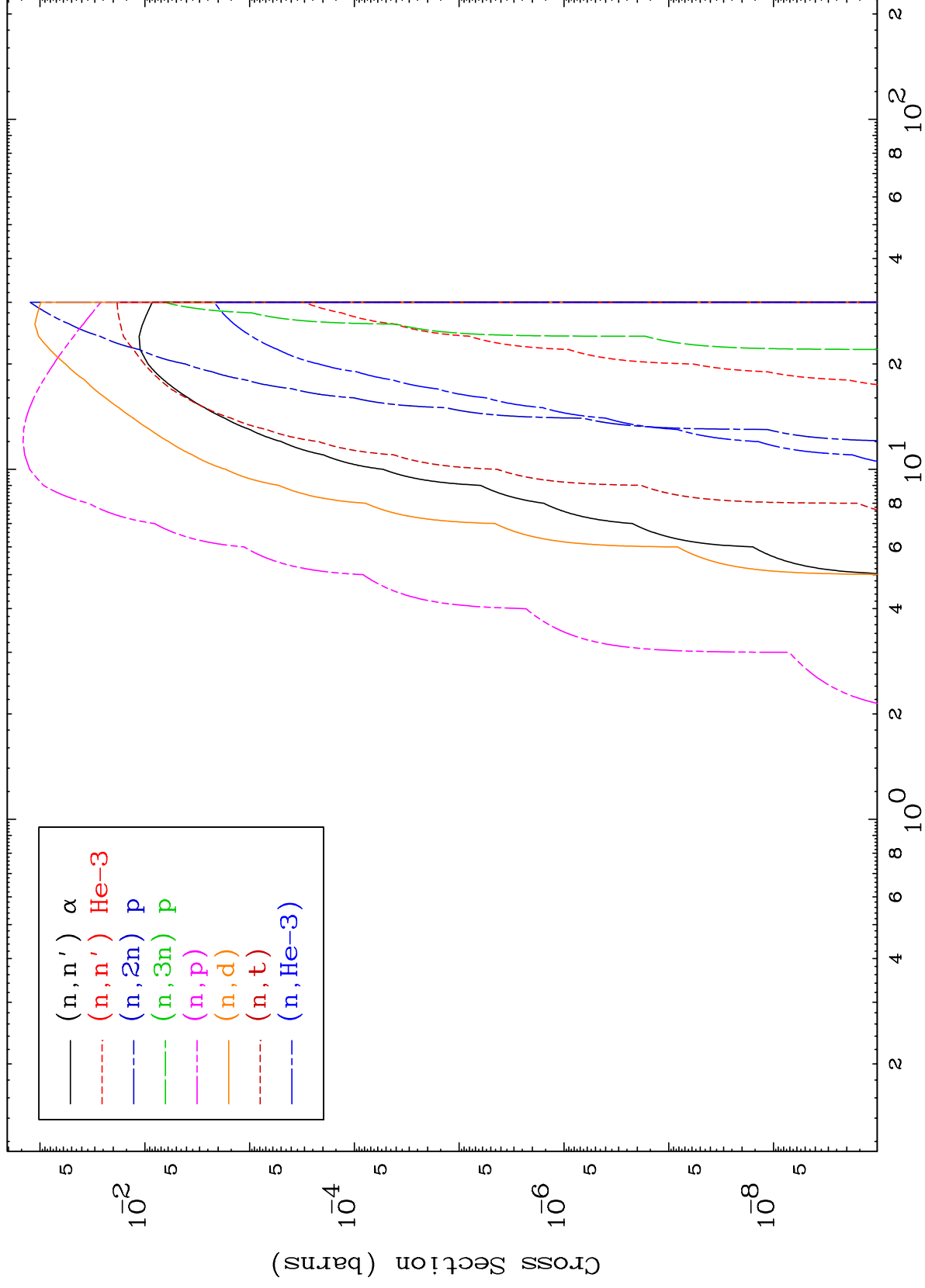


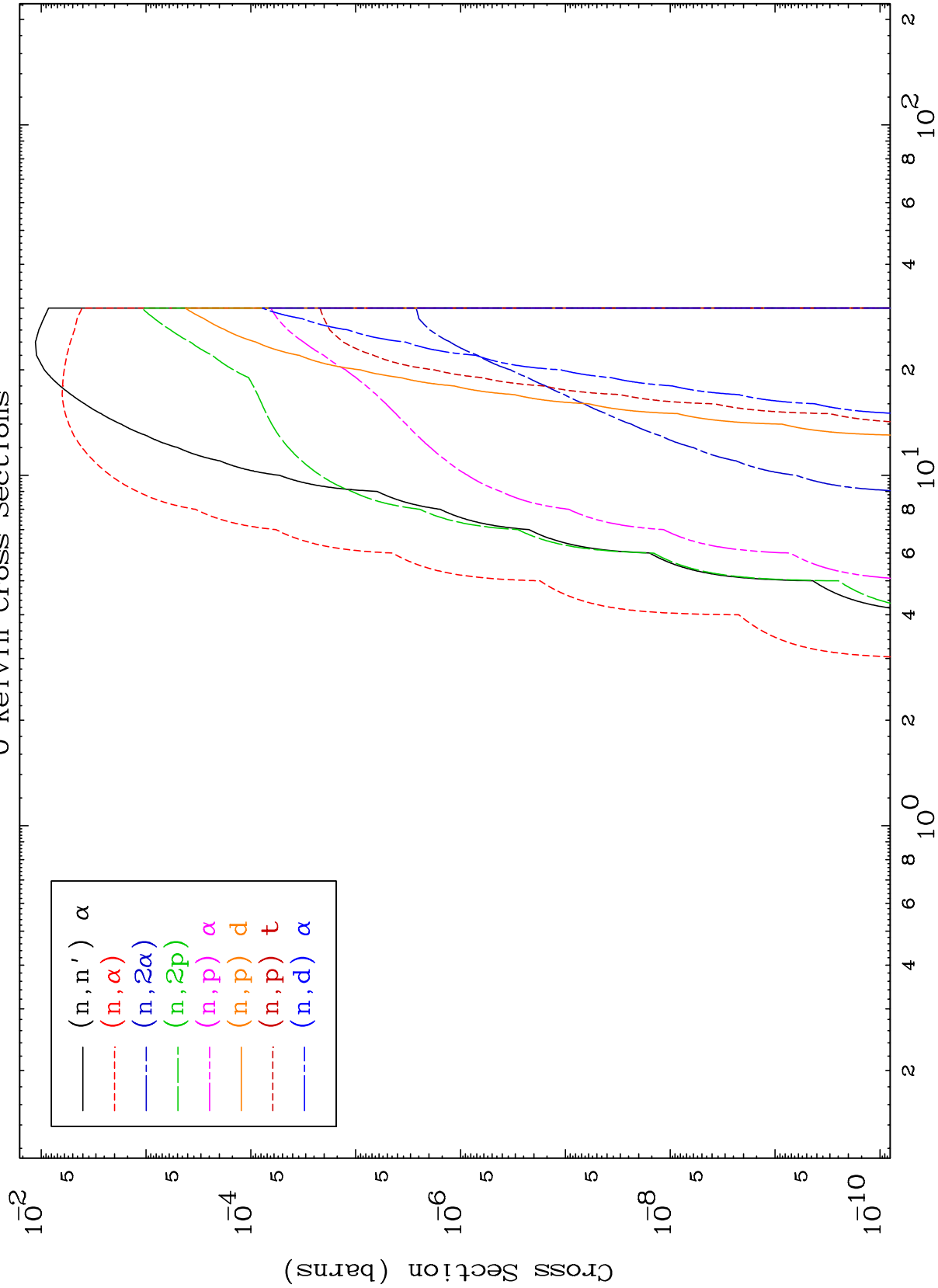








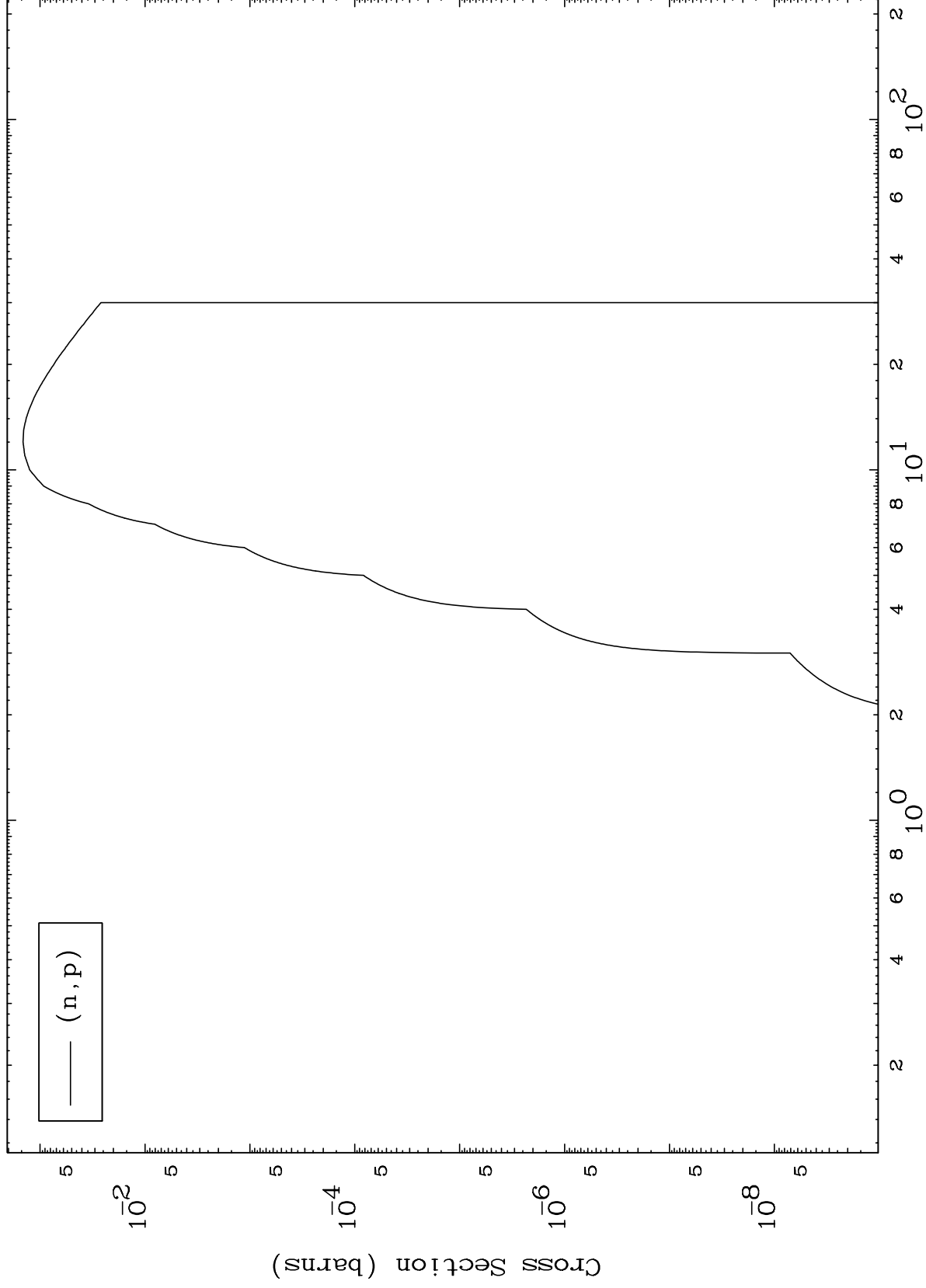




MAT 7104

71-Lu-168

(d,p) Levels
0 Kelvin Cross Sections



8

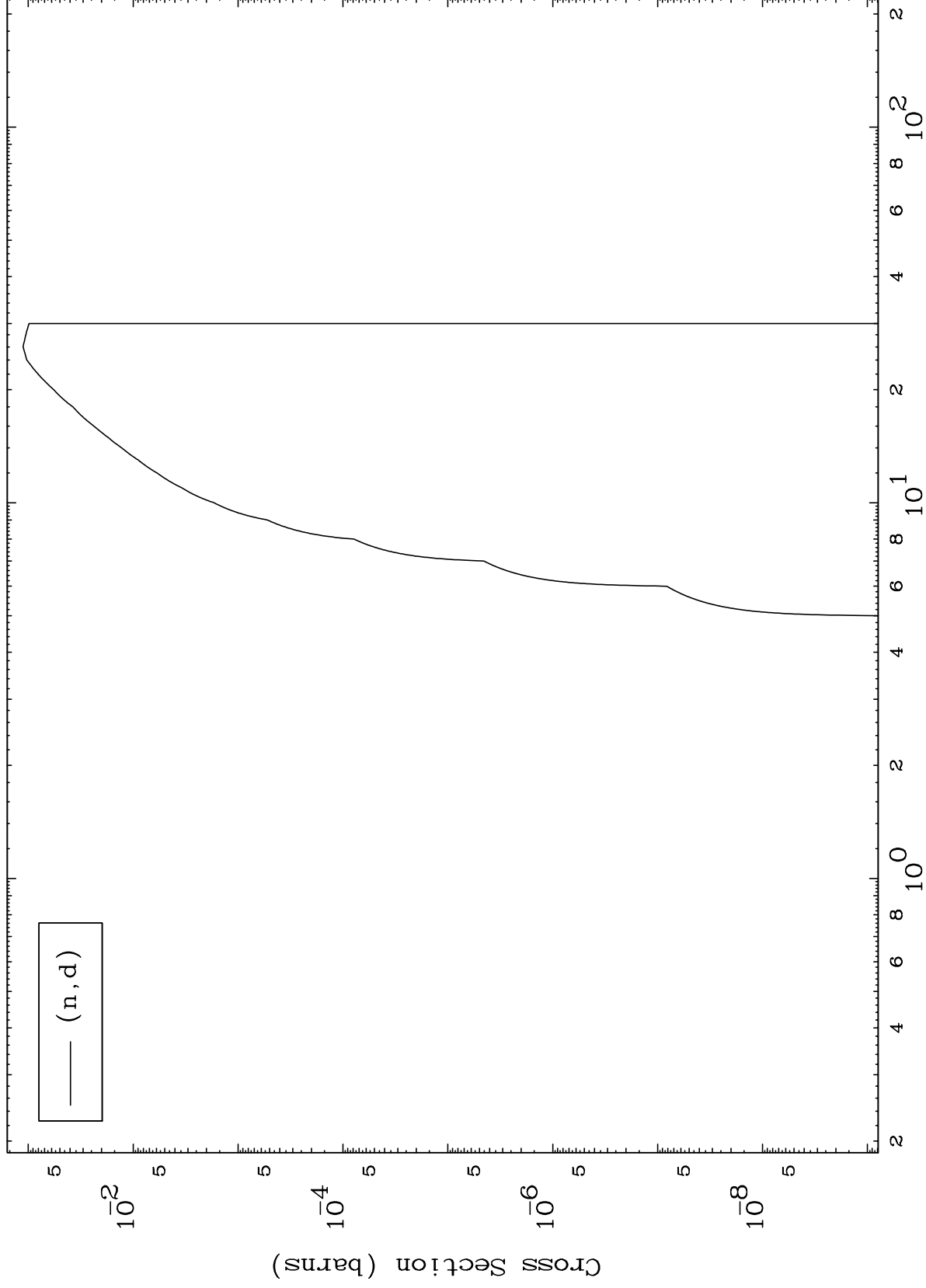
Incident Energy (MeV)

71-Lu-168

MAT 7104

⁷¹Lu-168

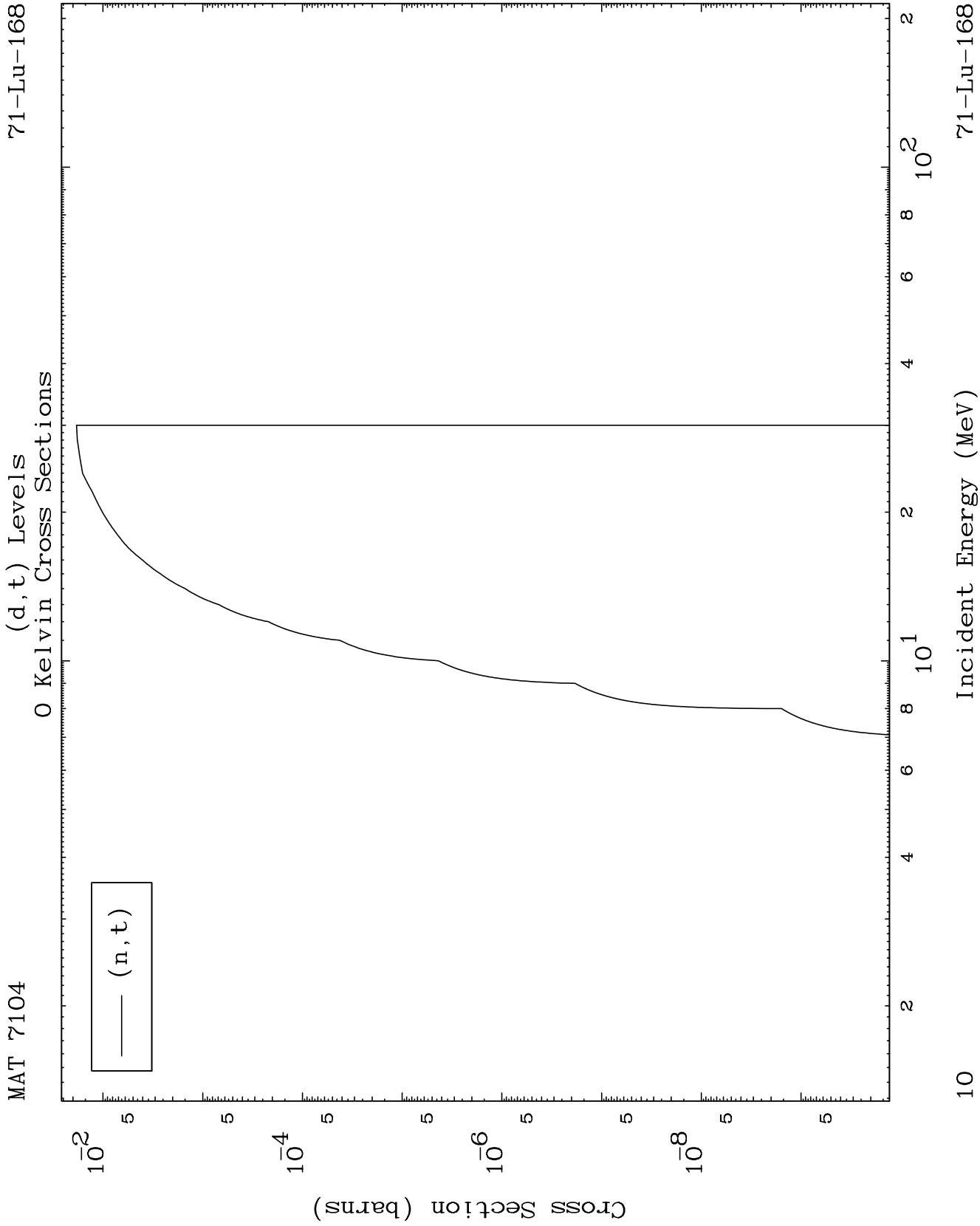
(d,d) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

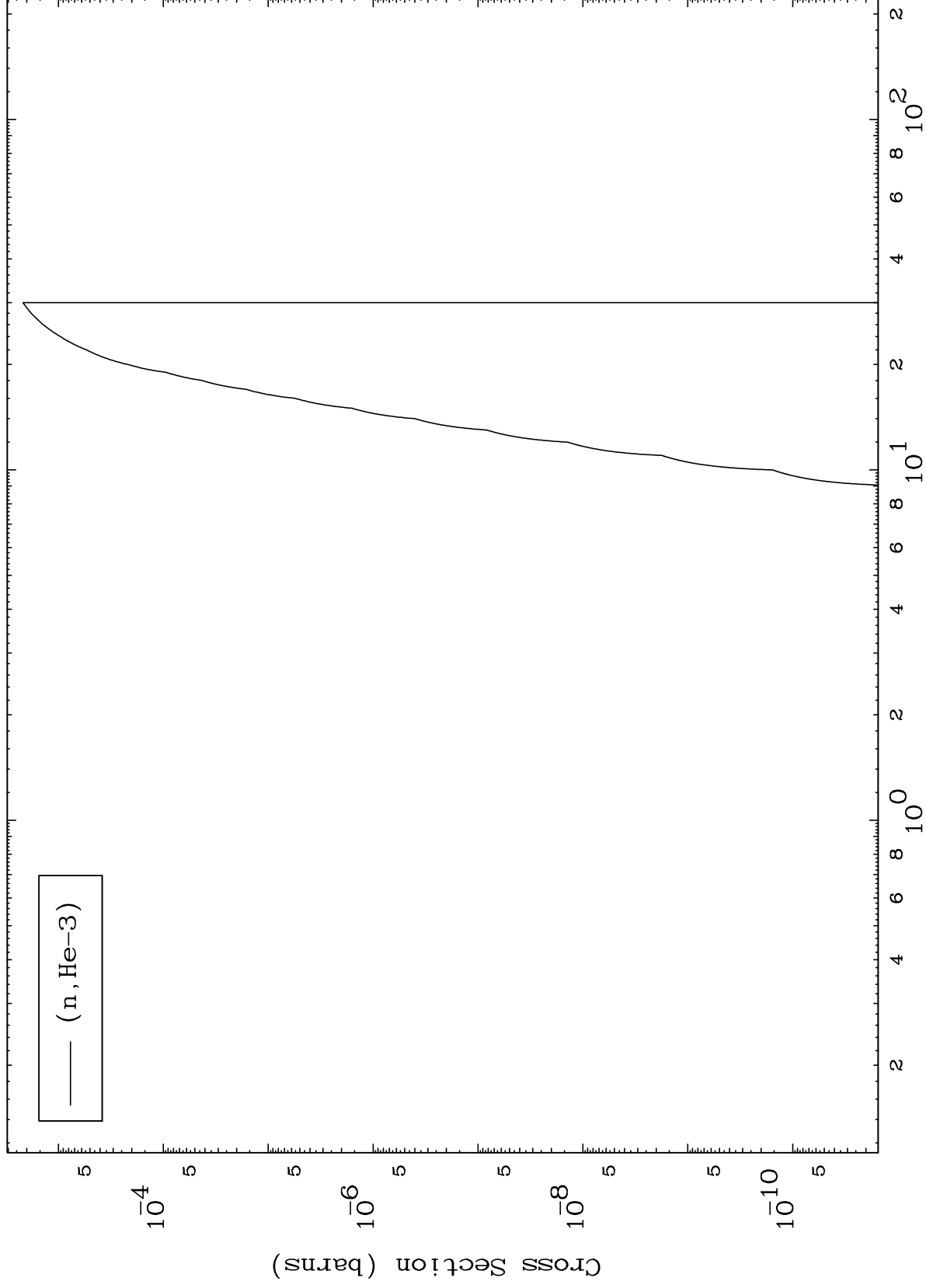
⁷¹Lu-168



MAT 7104

71-Lu-168

(d,He3) Levels
0 Kelvin Cross Sections



11

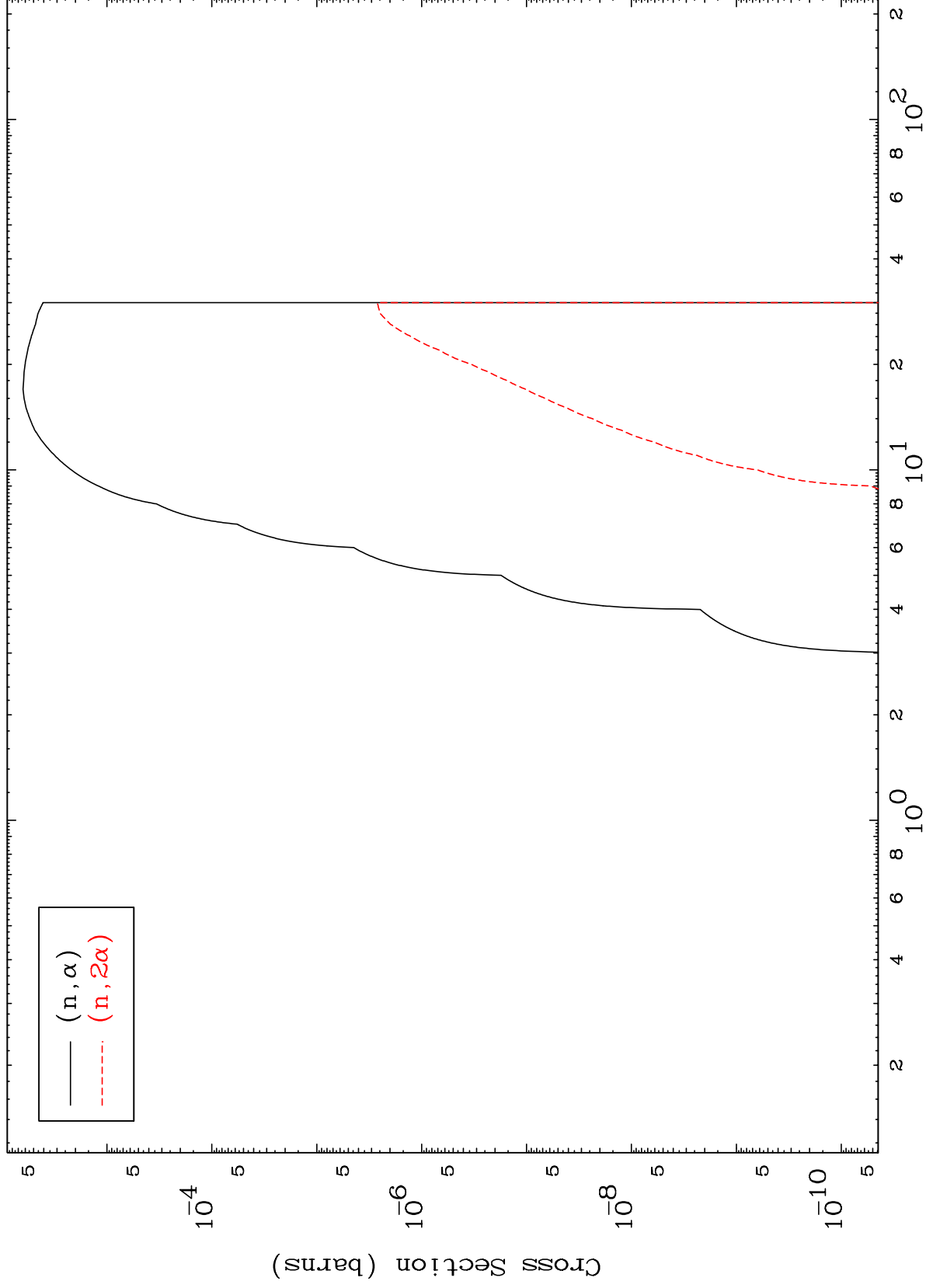
Incident Energy (MeV)

71-Lu-168

MAT 7104

71-Lu-168

(d, α) Levels
0 Kelvin Cross Sections

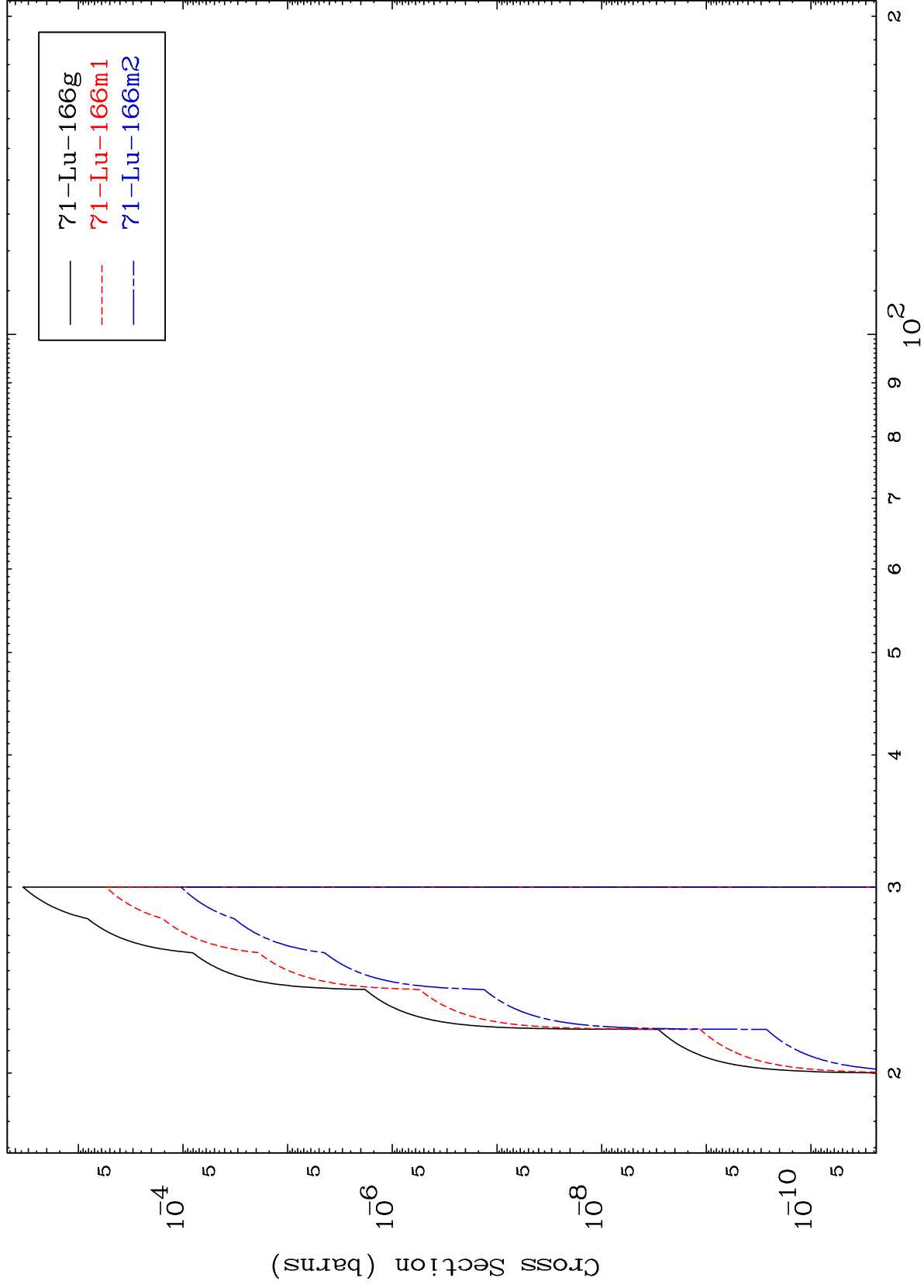


71-Lu-168

Incident Energy (MeV)

12

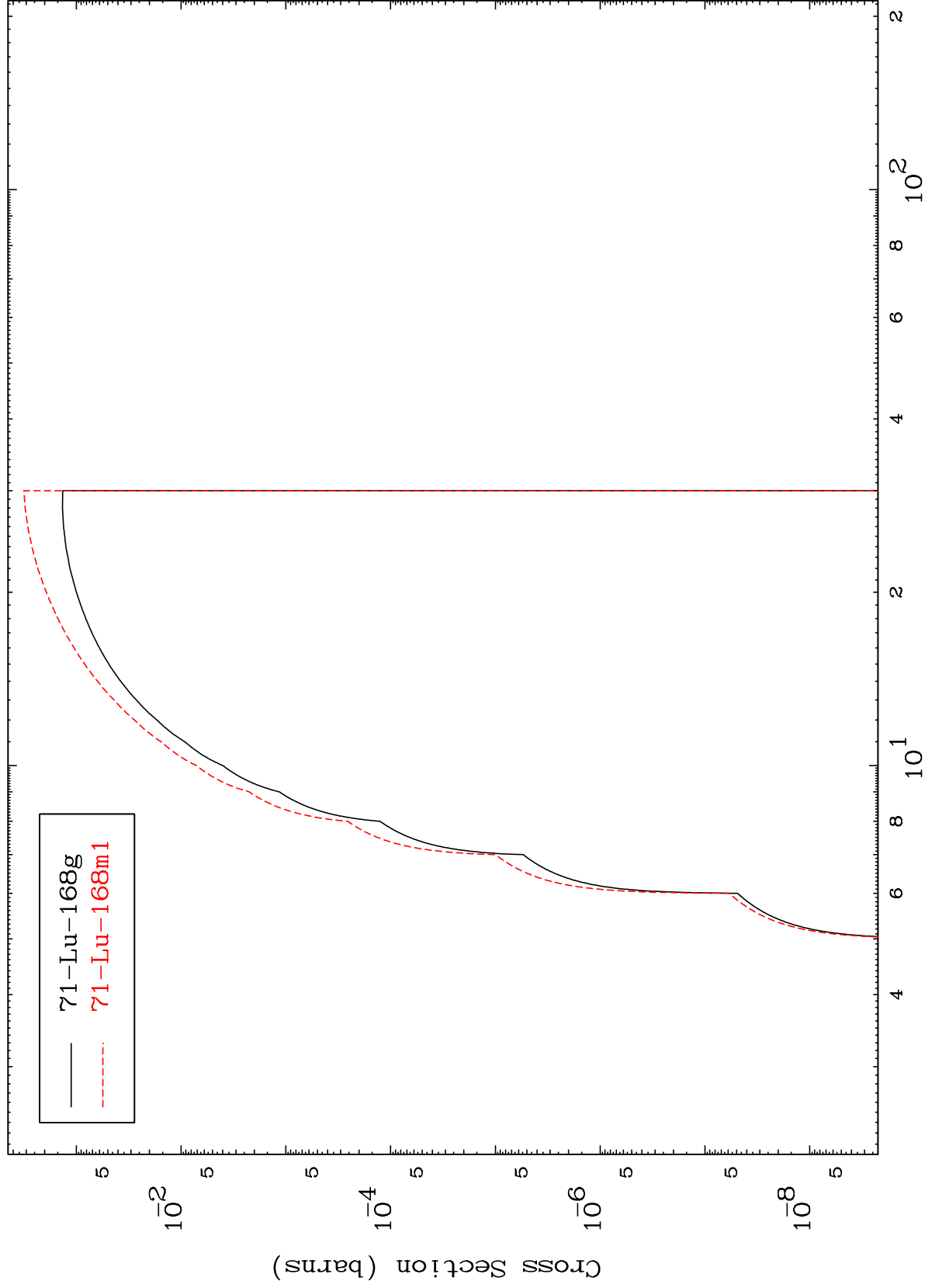
(n,2n) d
Radionuclide Production Cross Section



MAT 7104

$^{71}\text{Lu-168}$

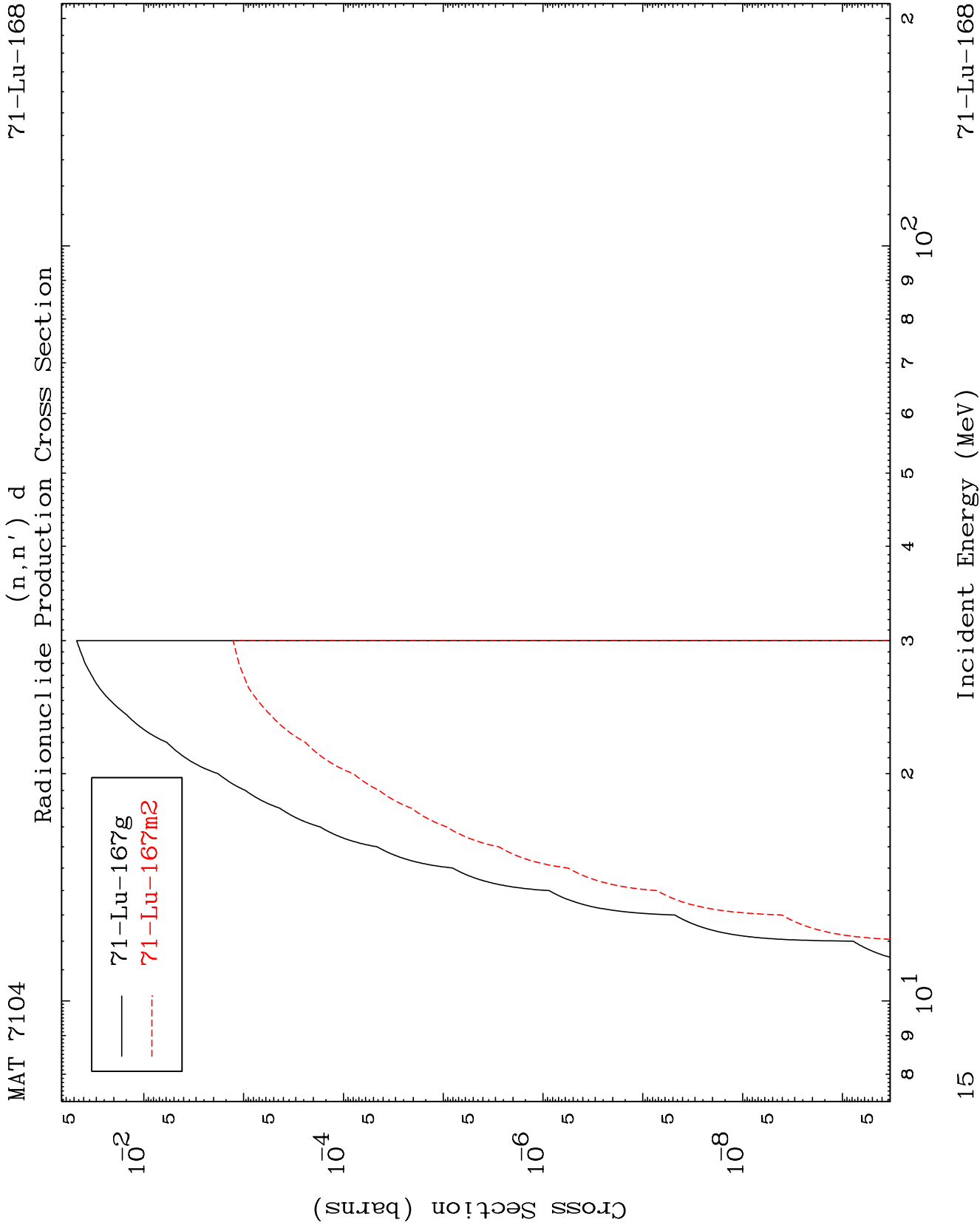
$(n,n')\text{ p}$
Radionuclide Production Cross Section

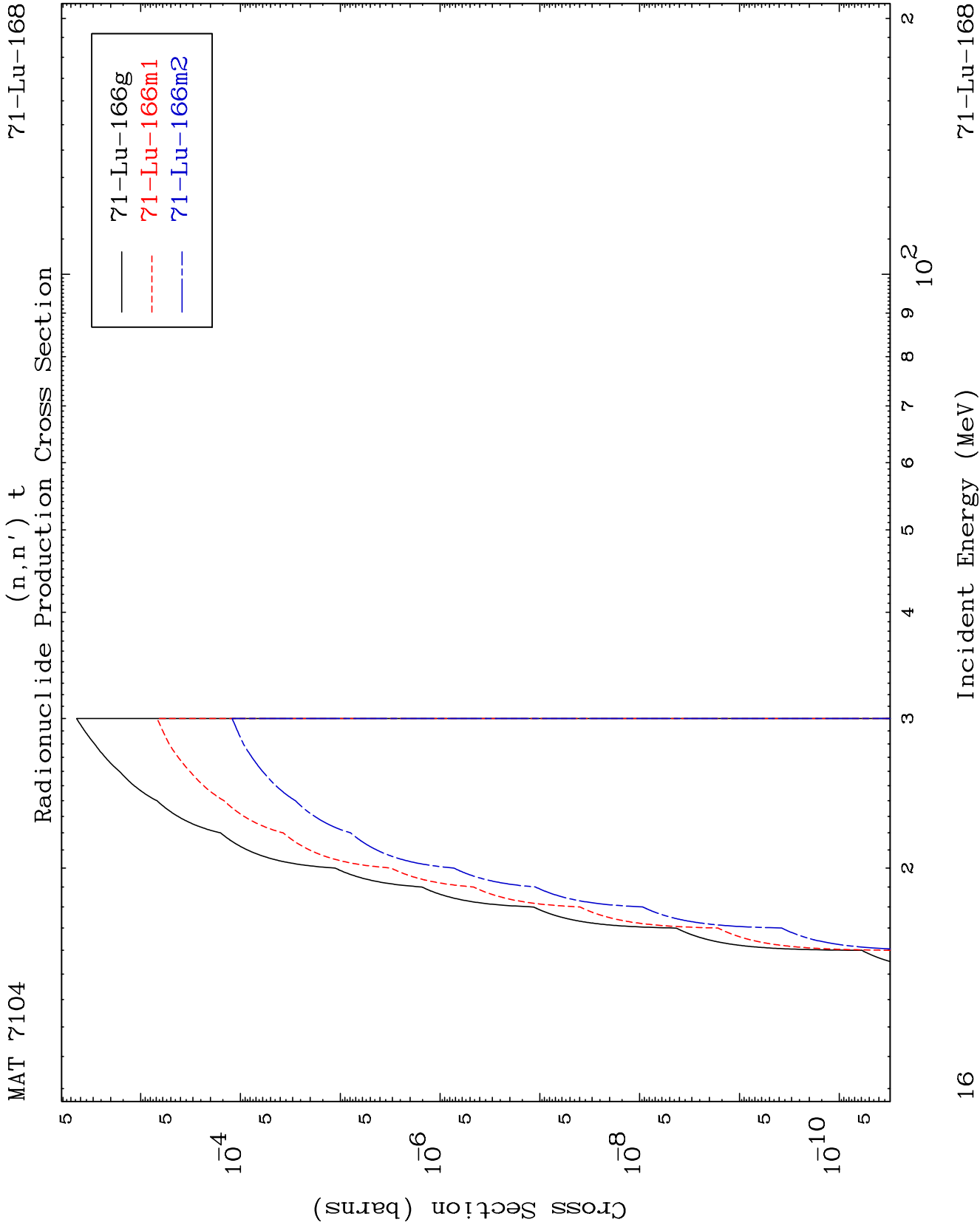


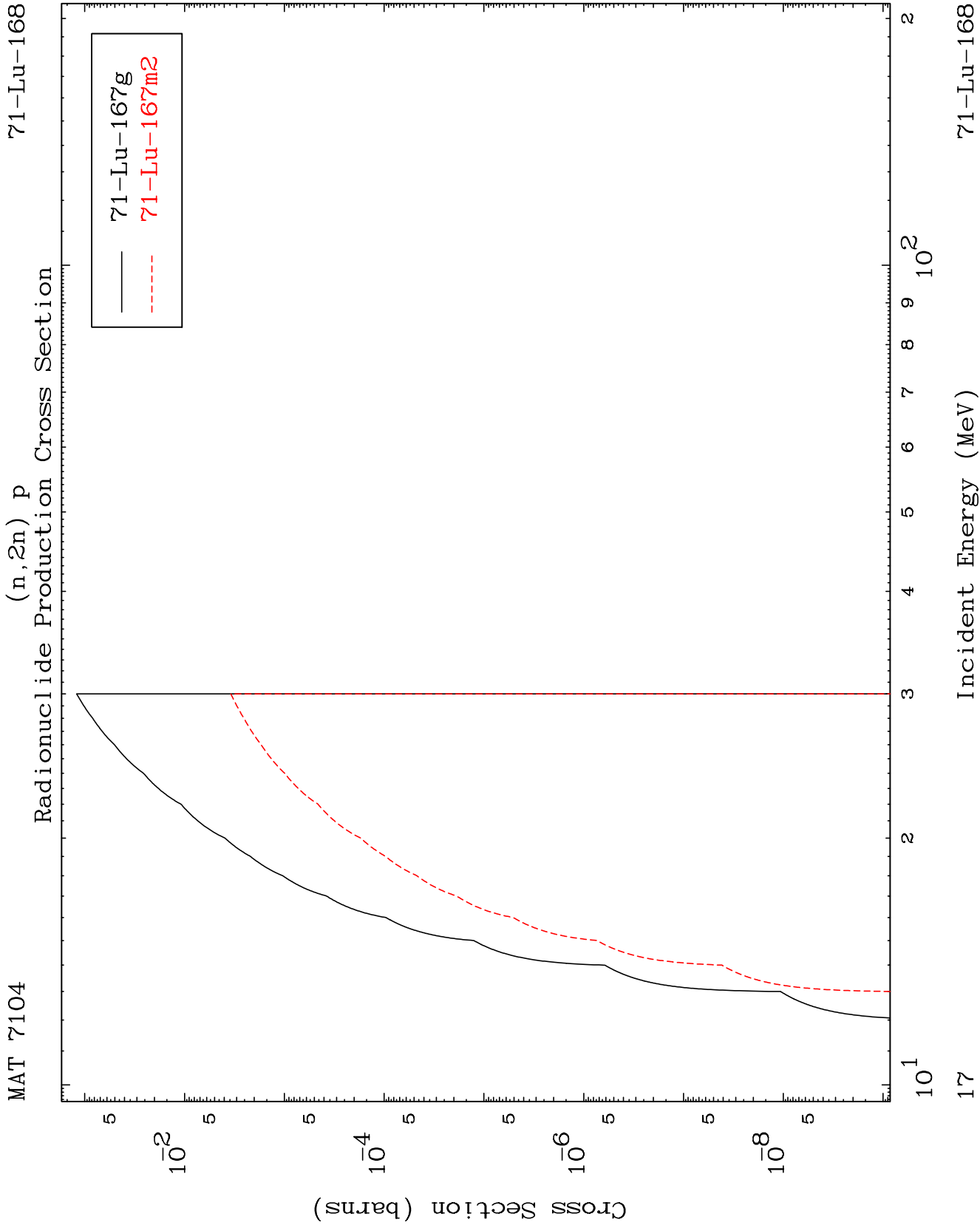
14

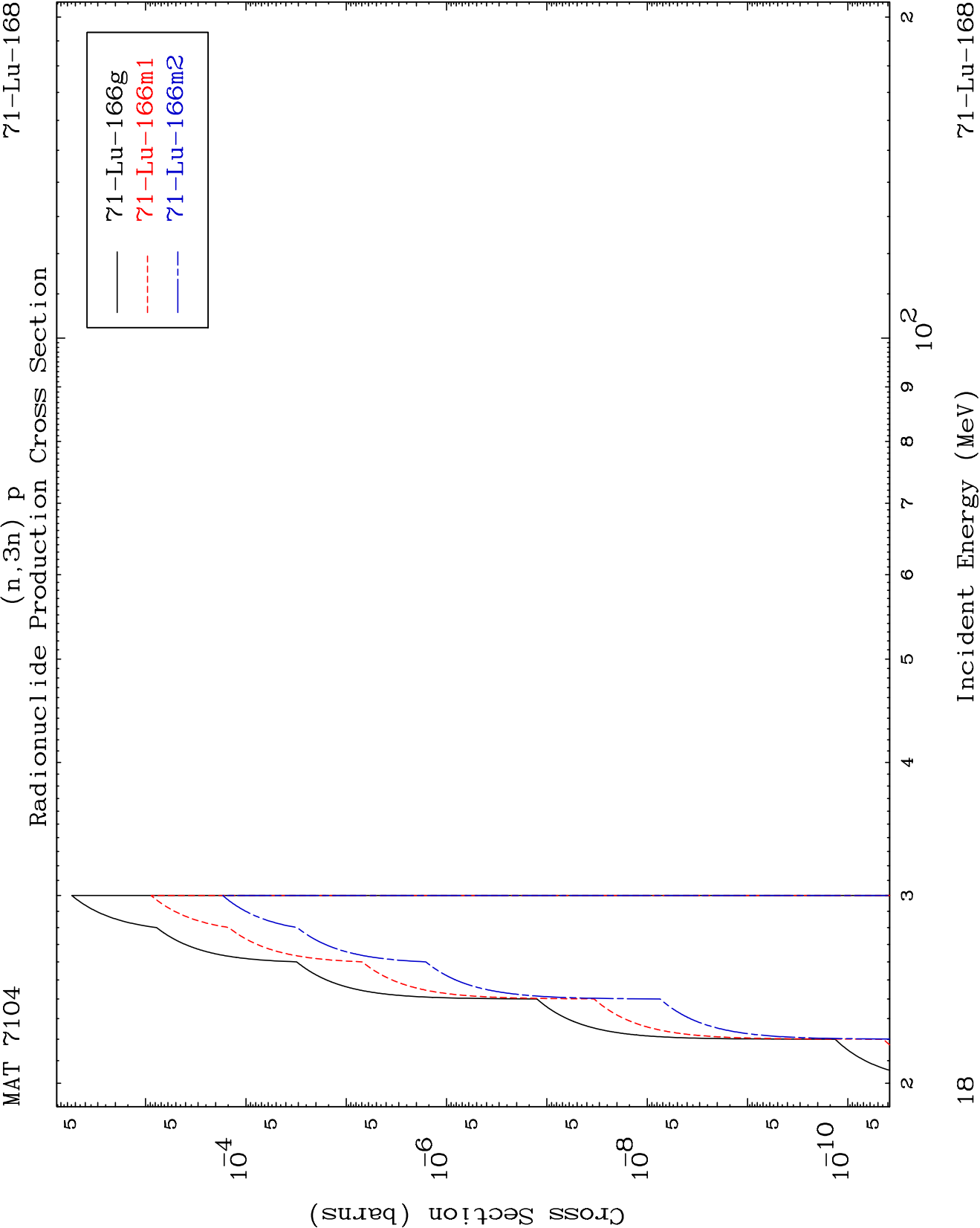
Incident Energy (MeV)

$^{71}\text{Lu-168}$







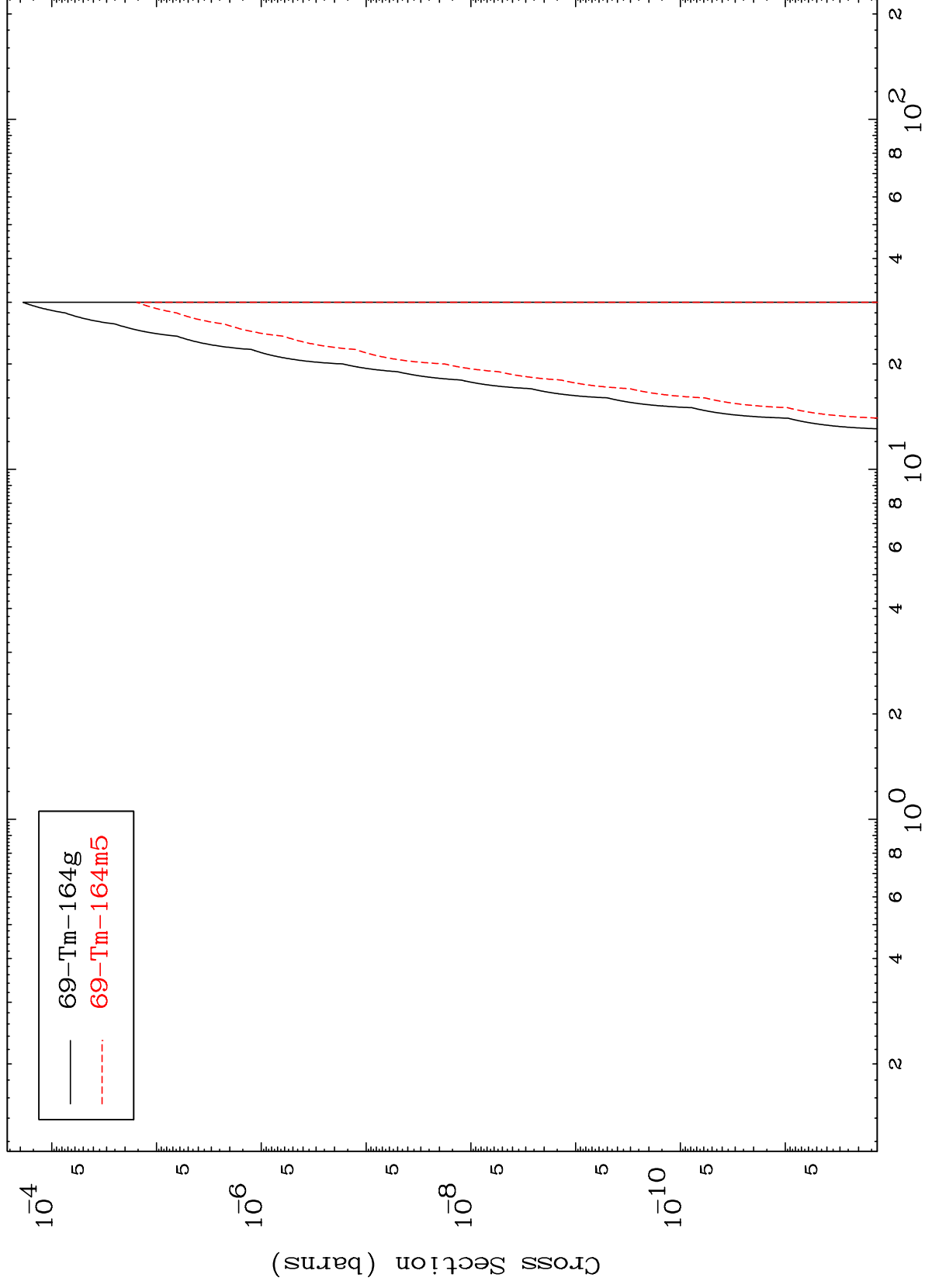


MAT 7104

(n,n') p α

71-Lu-168

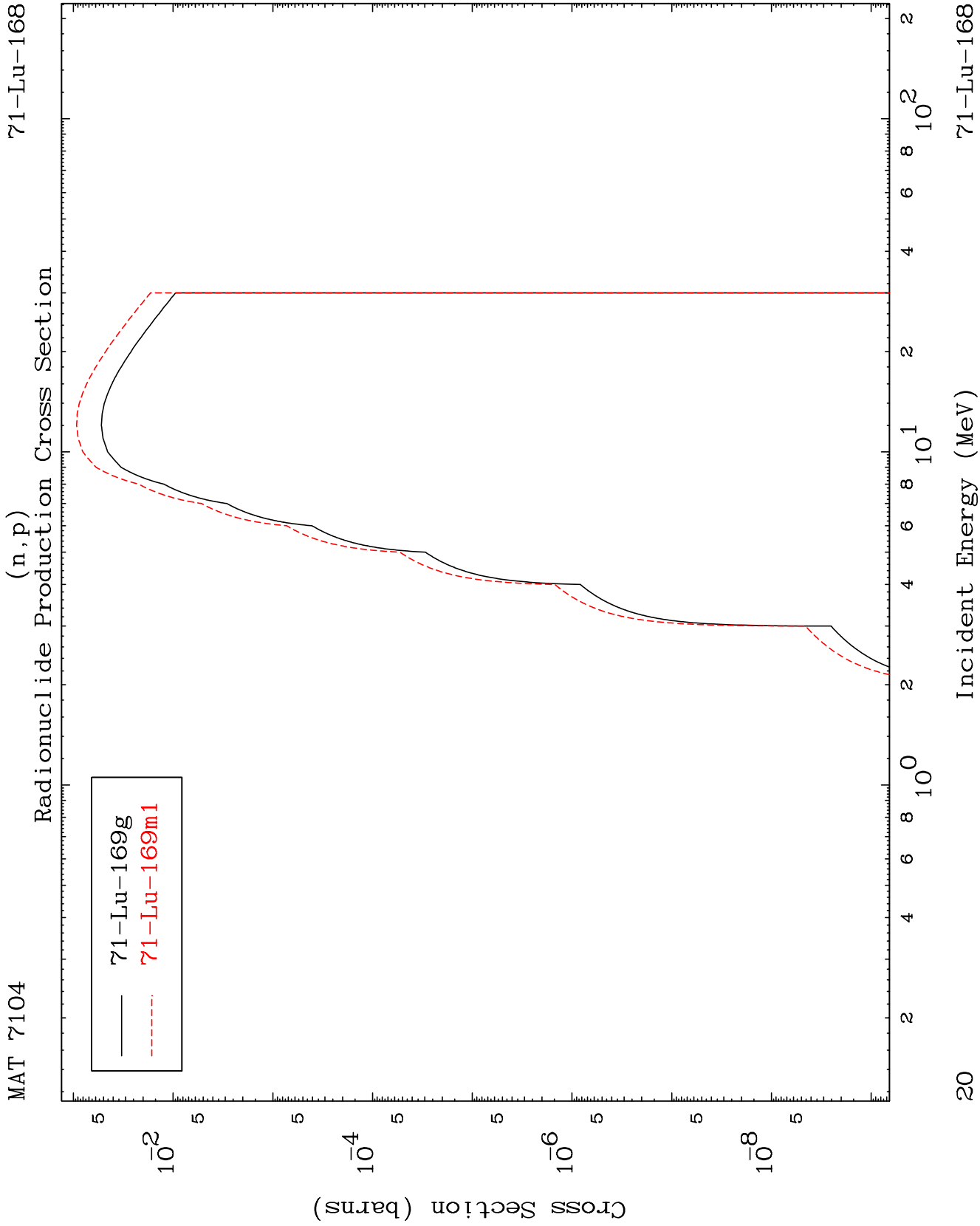
Radionuclide Production Cross Section



19

Incident Energy (MeV)

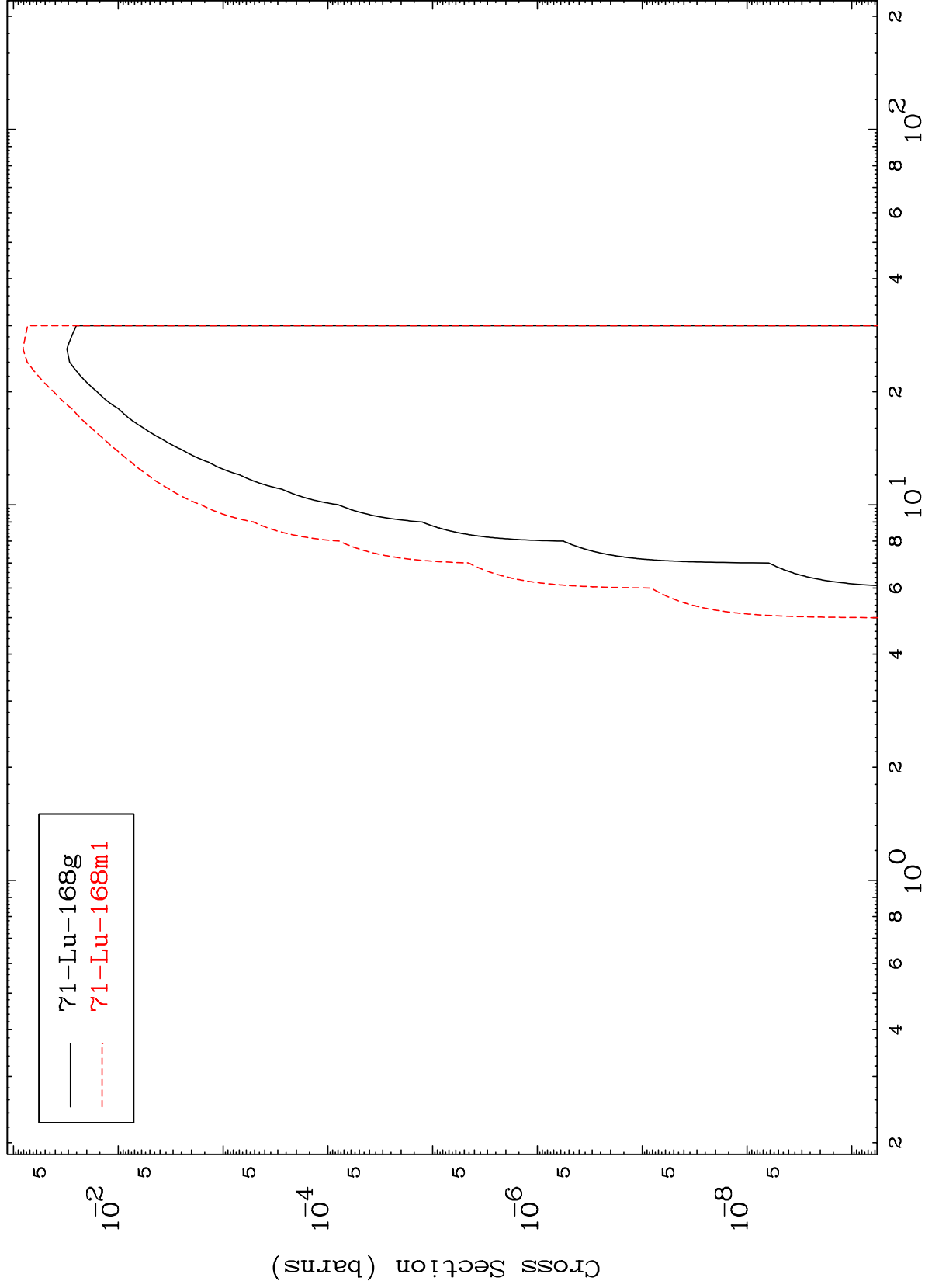
71-Lu-168



MAT 7104

71-Lu-168

Radionuclide Production Cross Section



21

Incident Energy (MeV)

71-Lu-168

Radionuclide Production Cross Section (n,t)

