

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

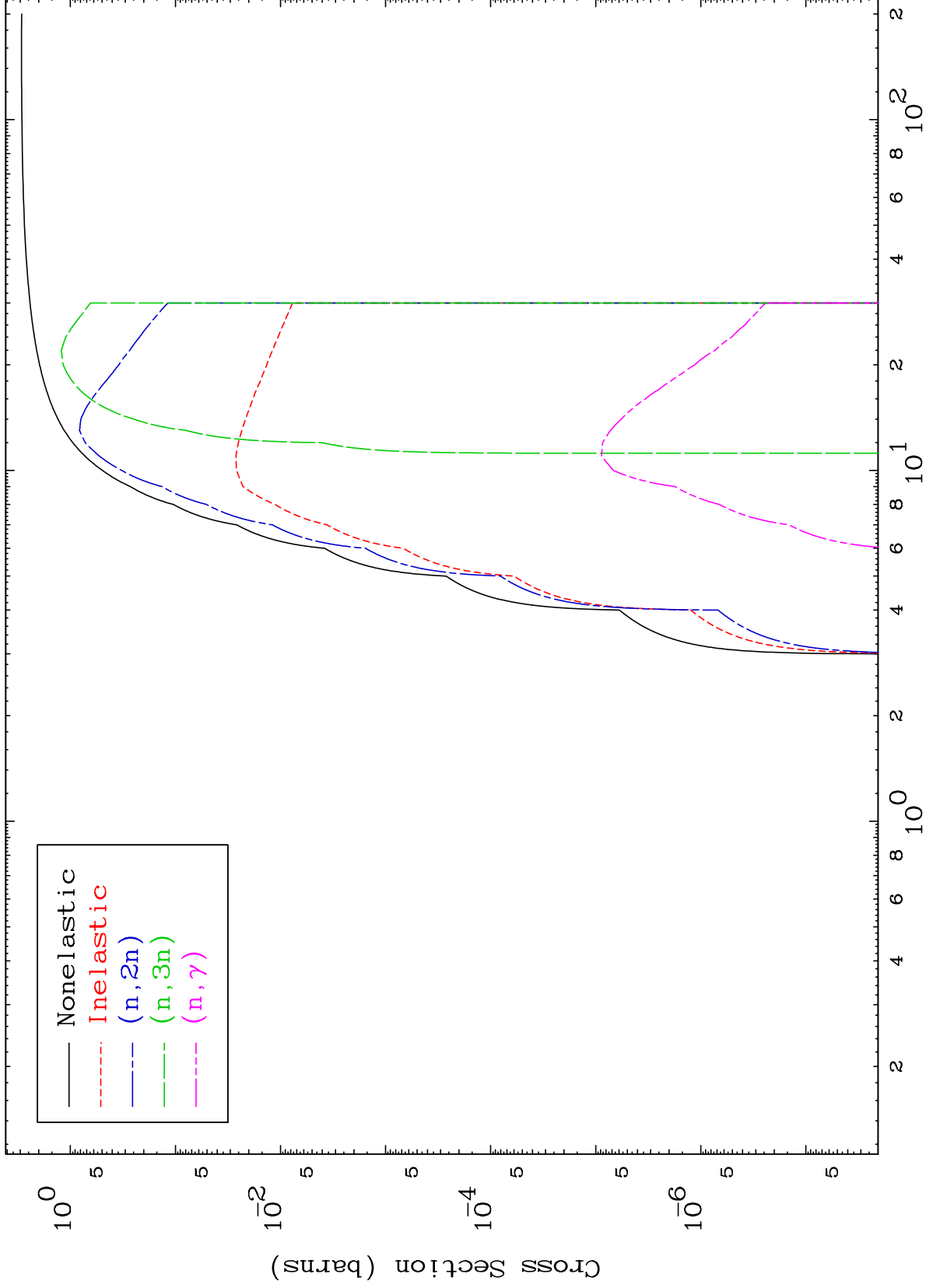
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

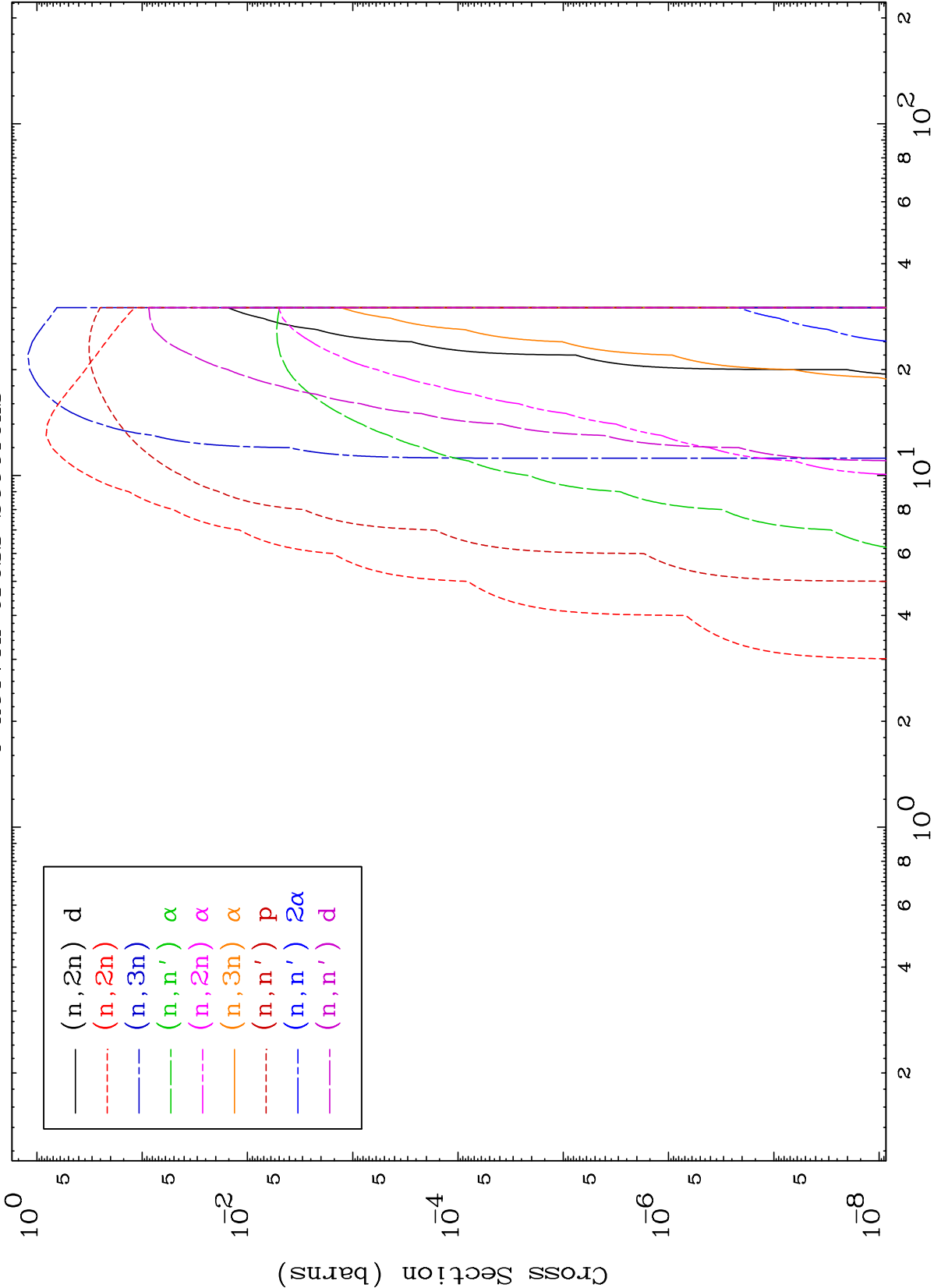
Tele: 925-443-1911

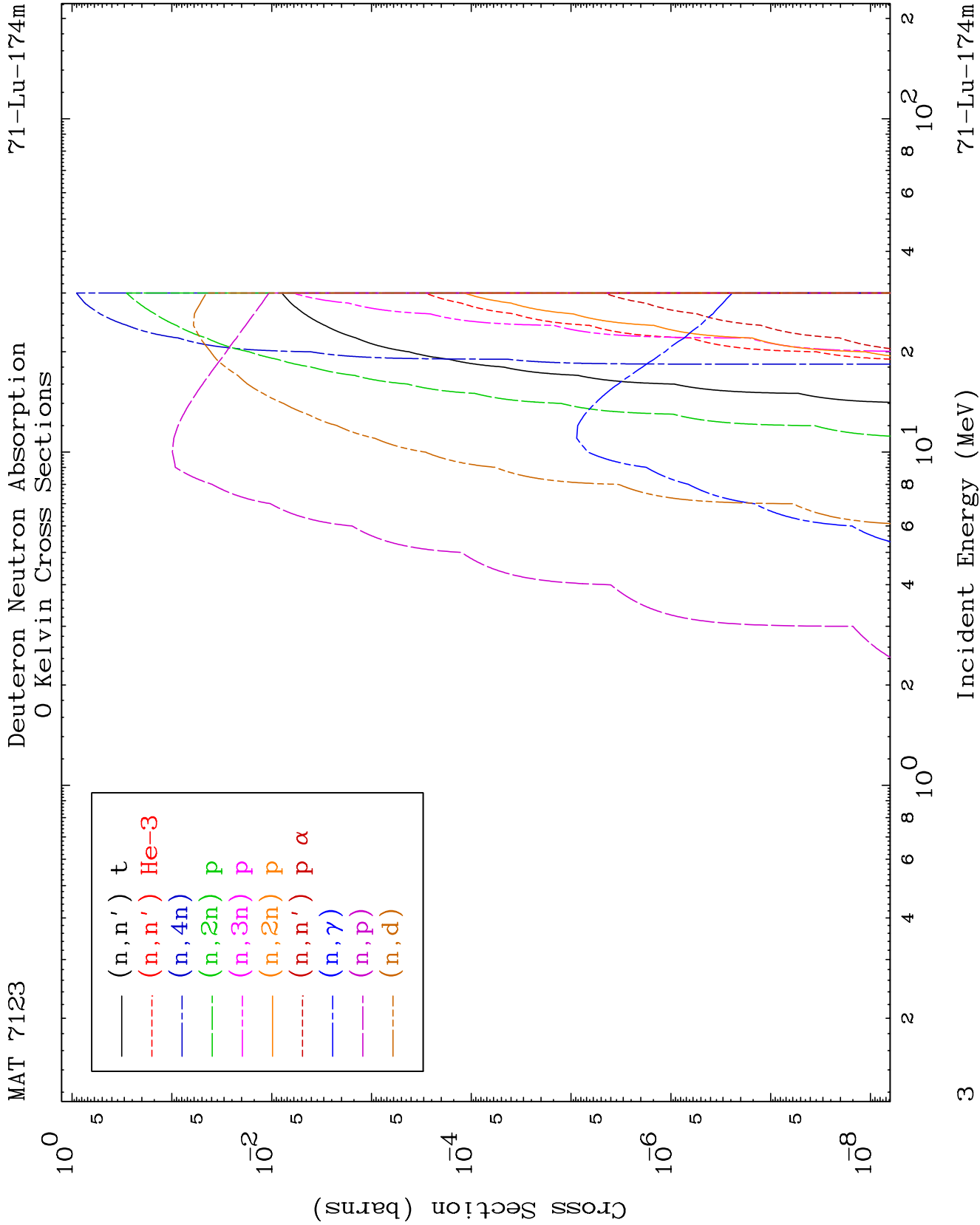
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

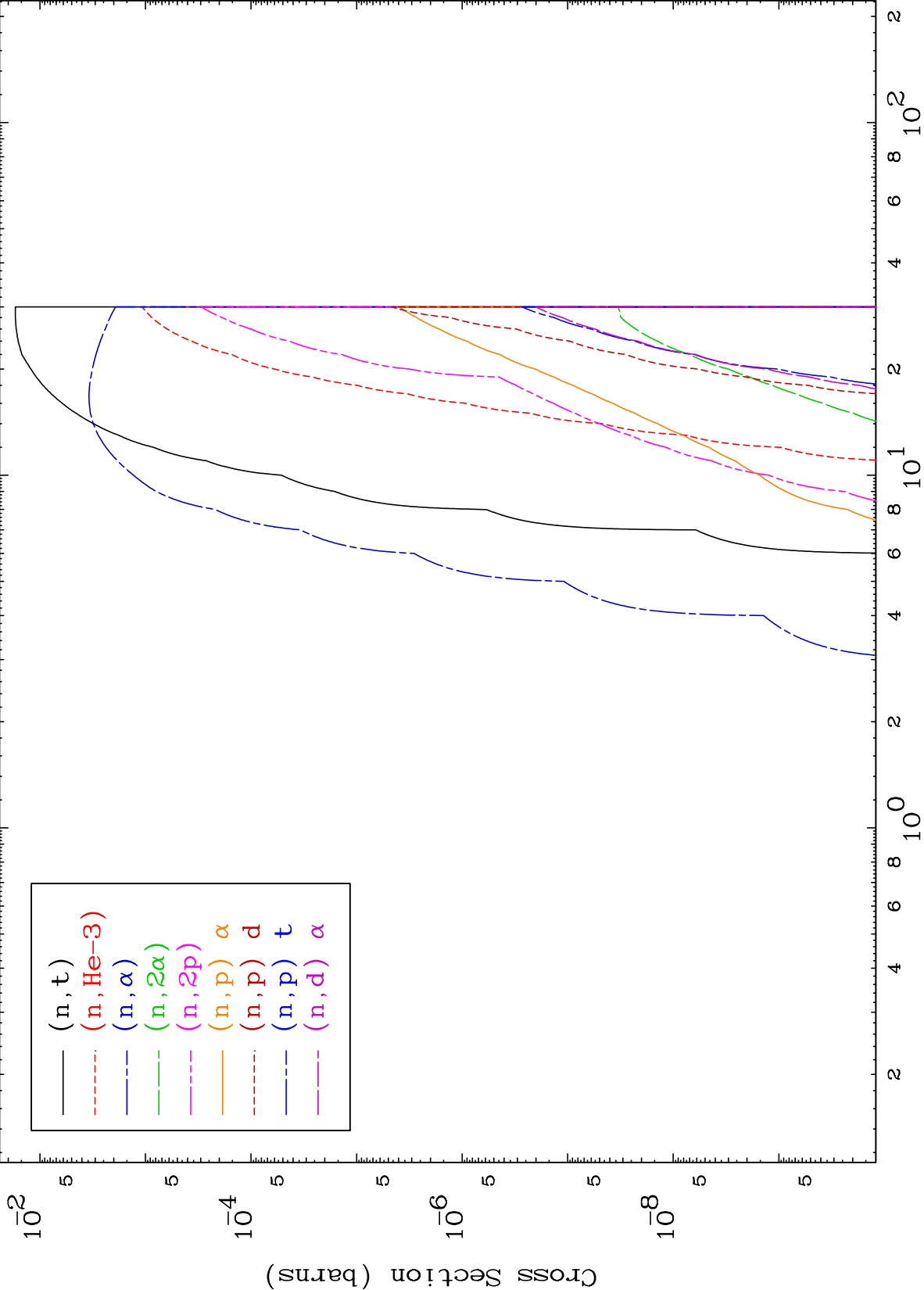
Press Mouse Button to Start

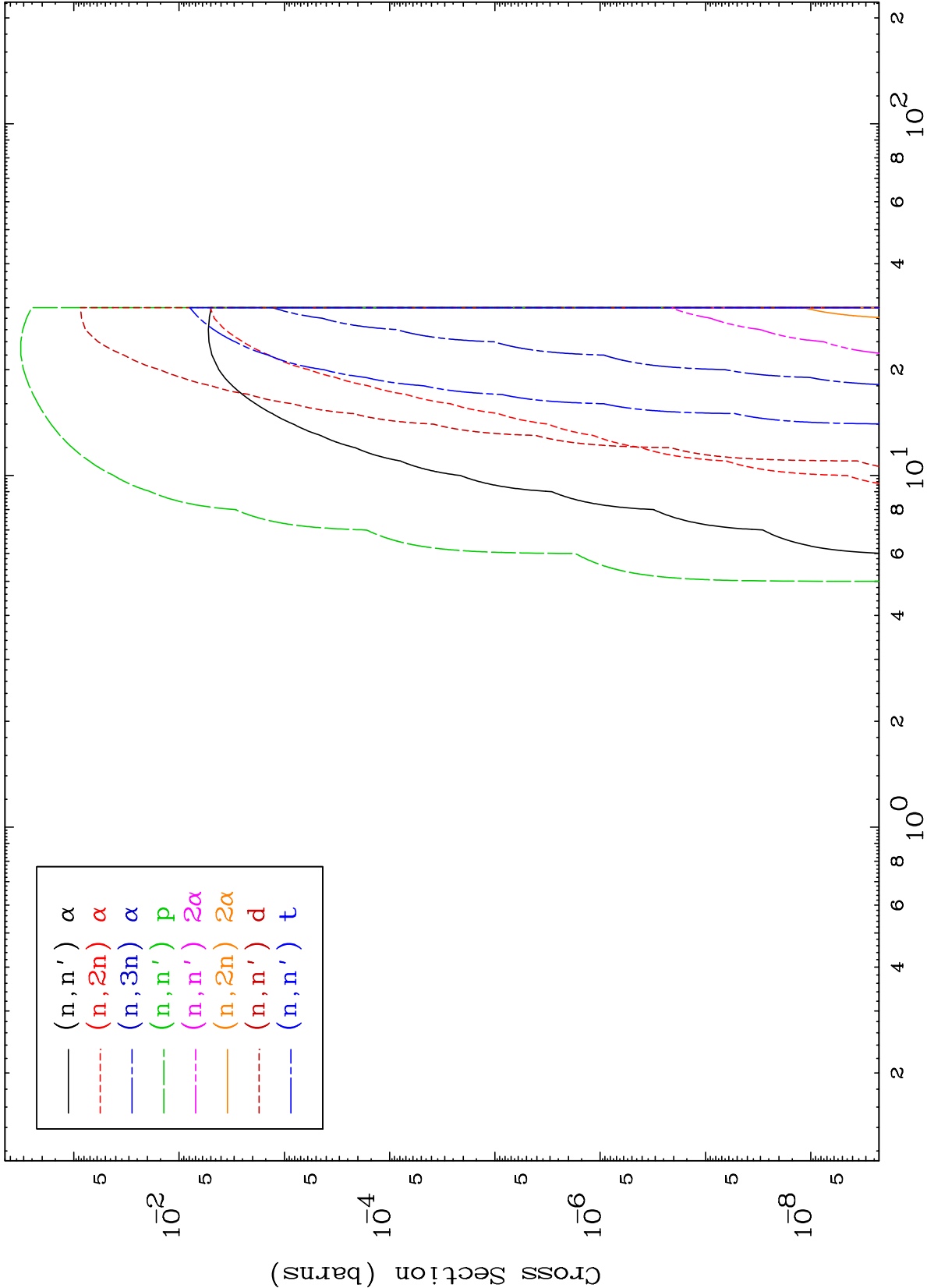
0 Kelvin Cross Sections

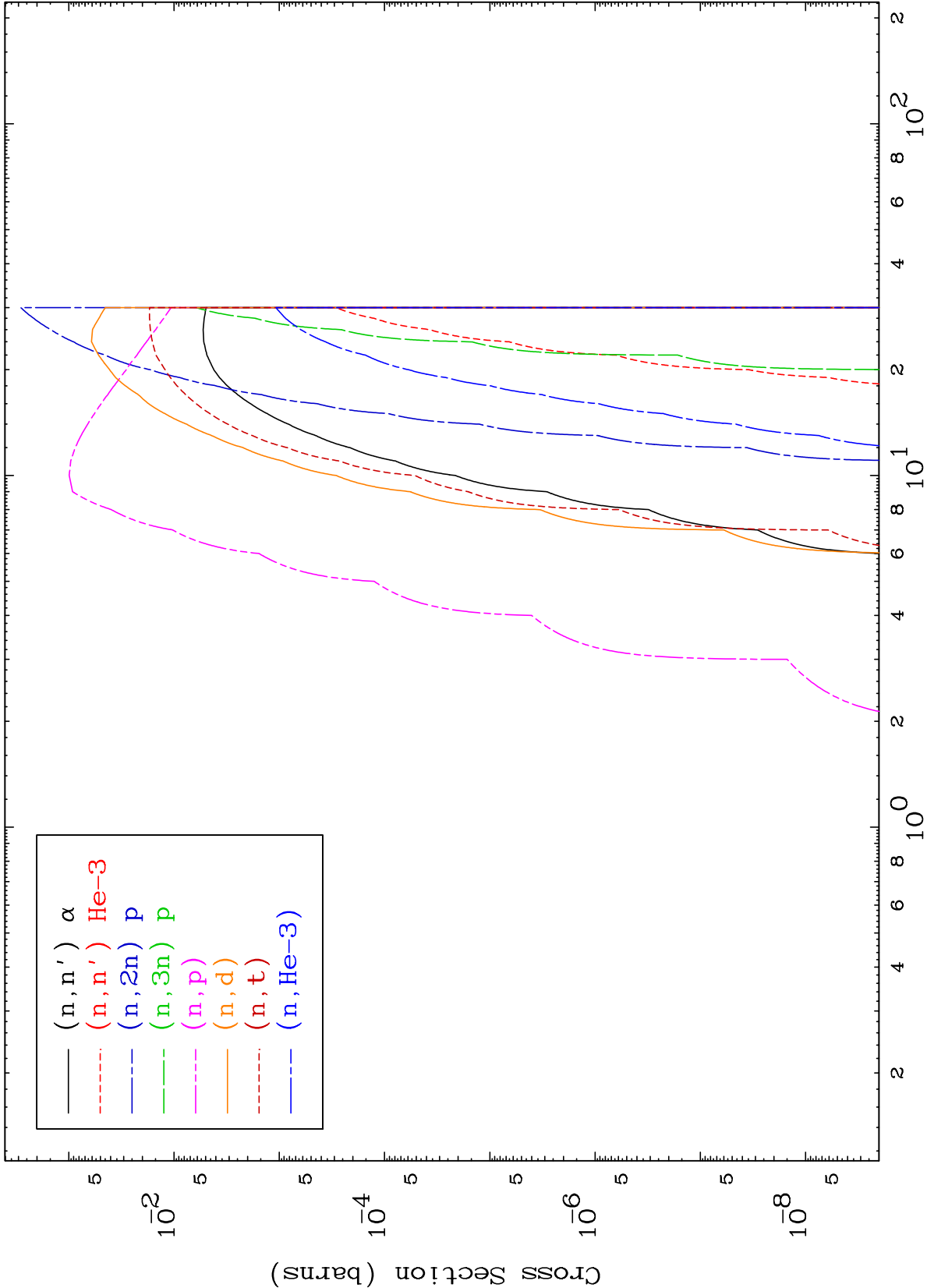


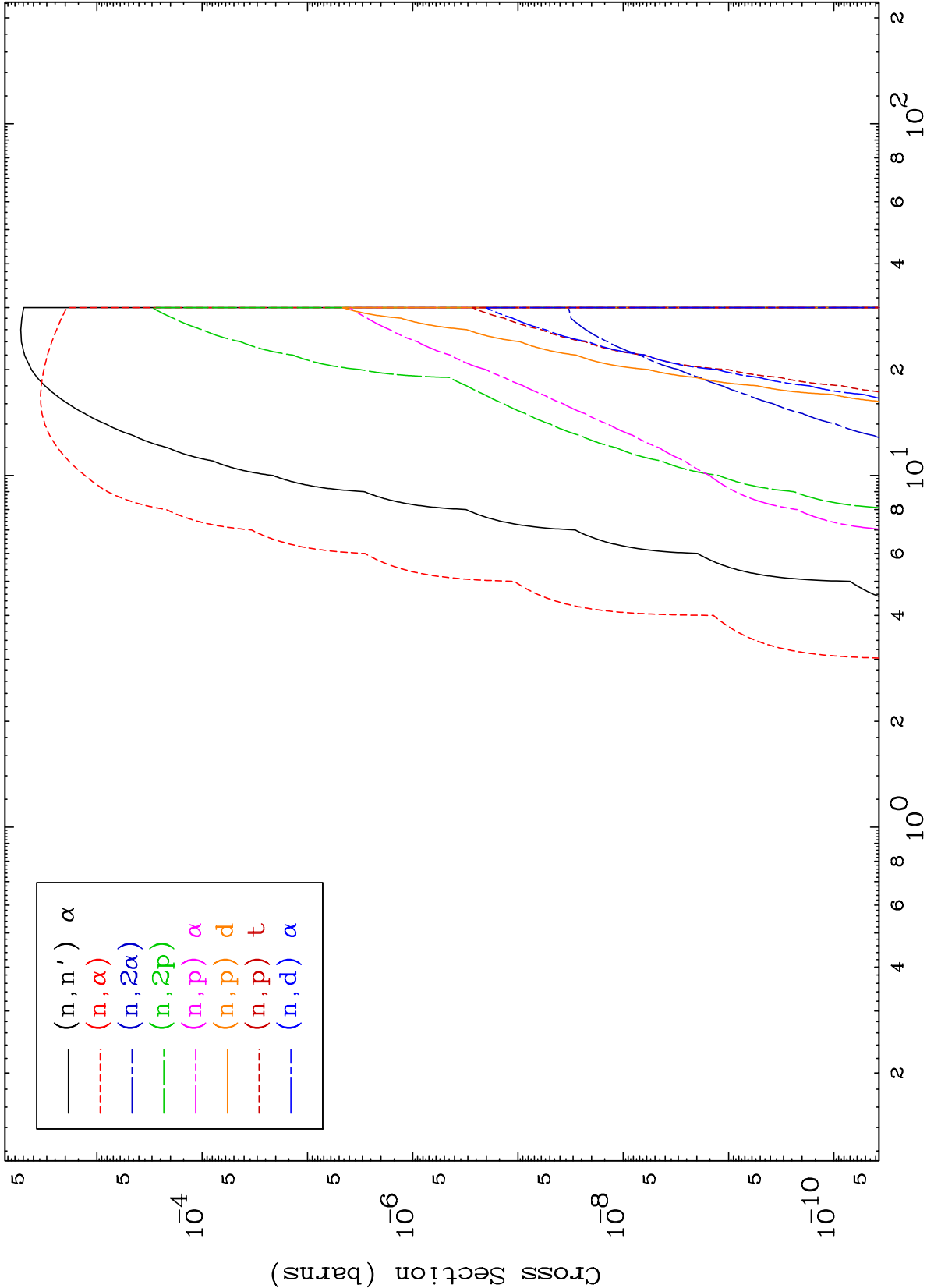








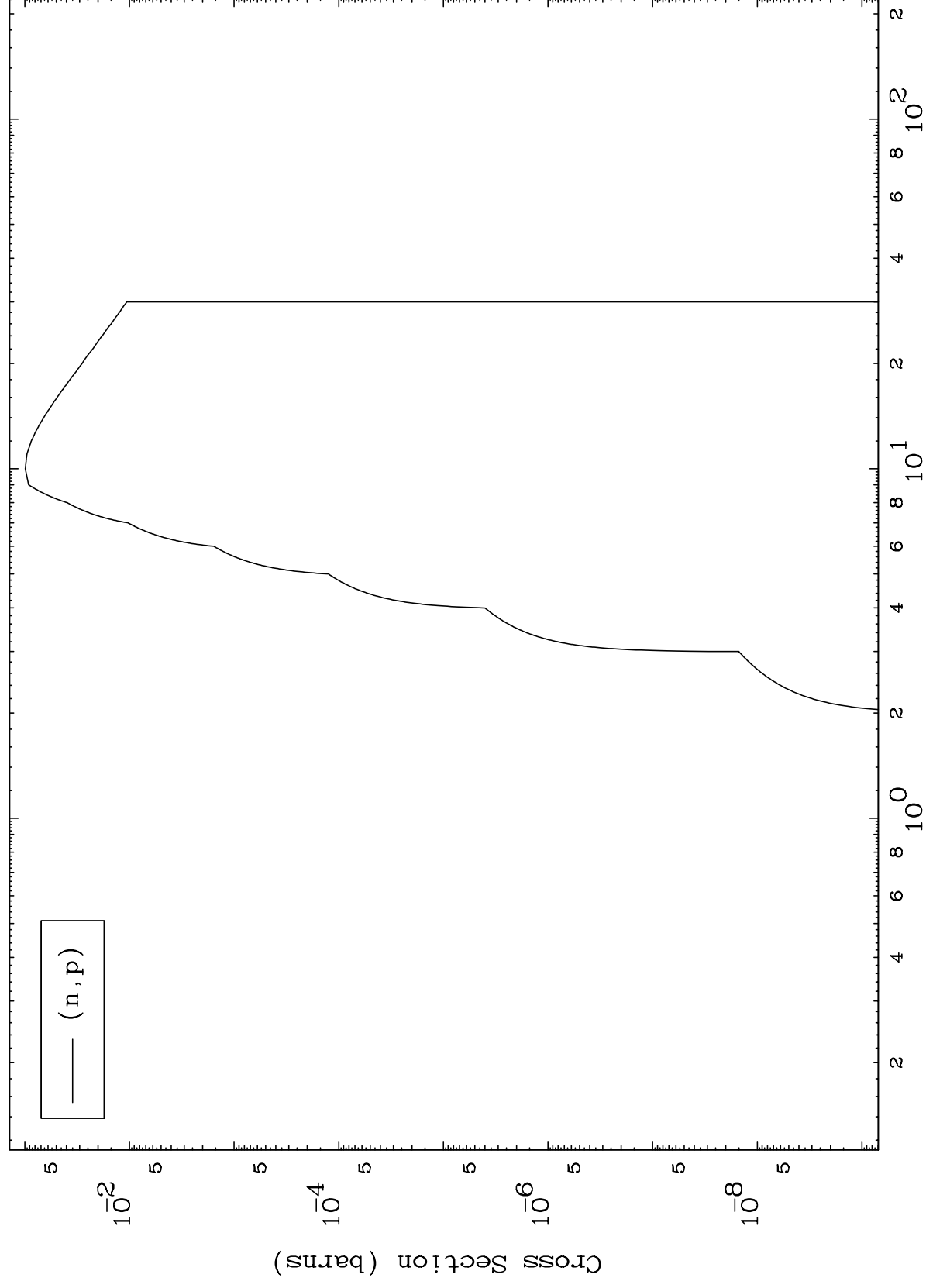




MAT 7123

71-Lu-174m

(d, p) Levels
0 Kelvin Cross Sections



Incident Energy (MeV)

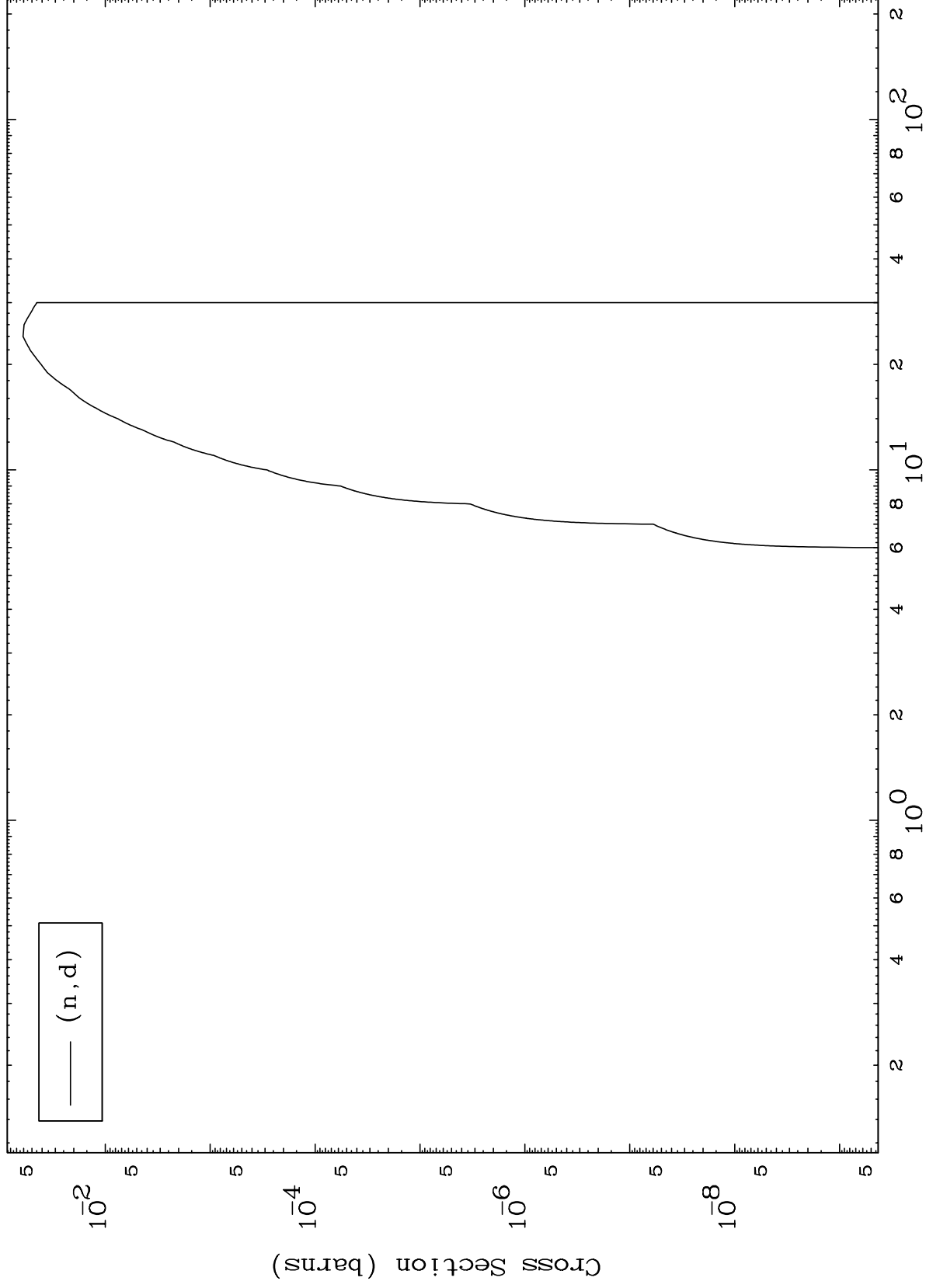
71-Lu-174m

MAT 7123

(d,d) Levels

0 Kelvin Cross Sections

71-Lu-174m

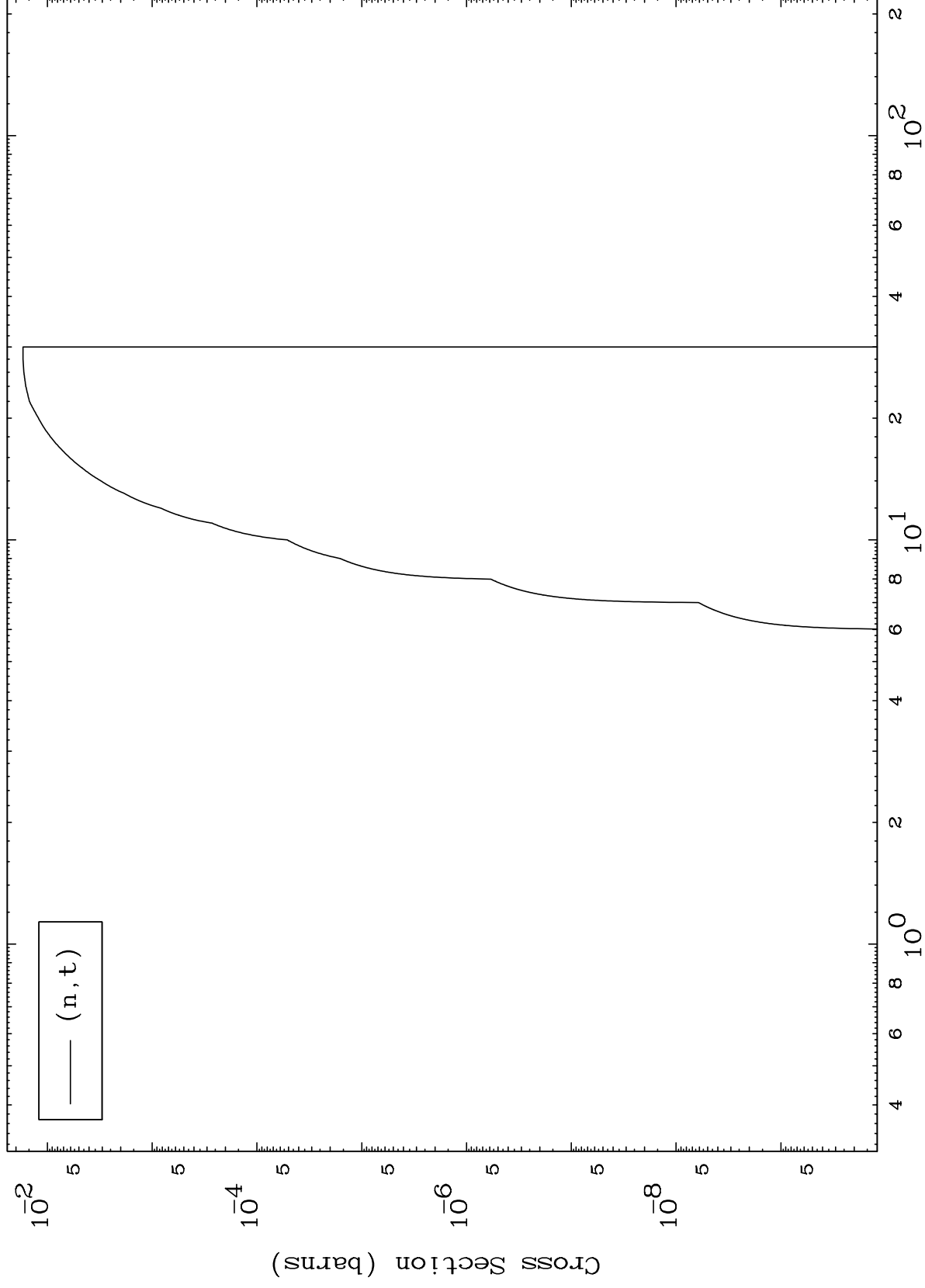


MAT 7123

(d,t) Levels

71-Lu-174m

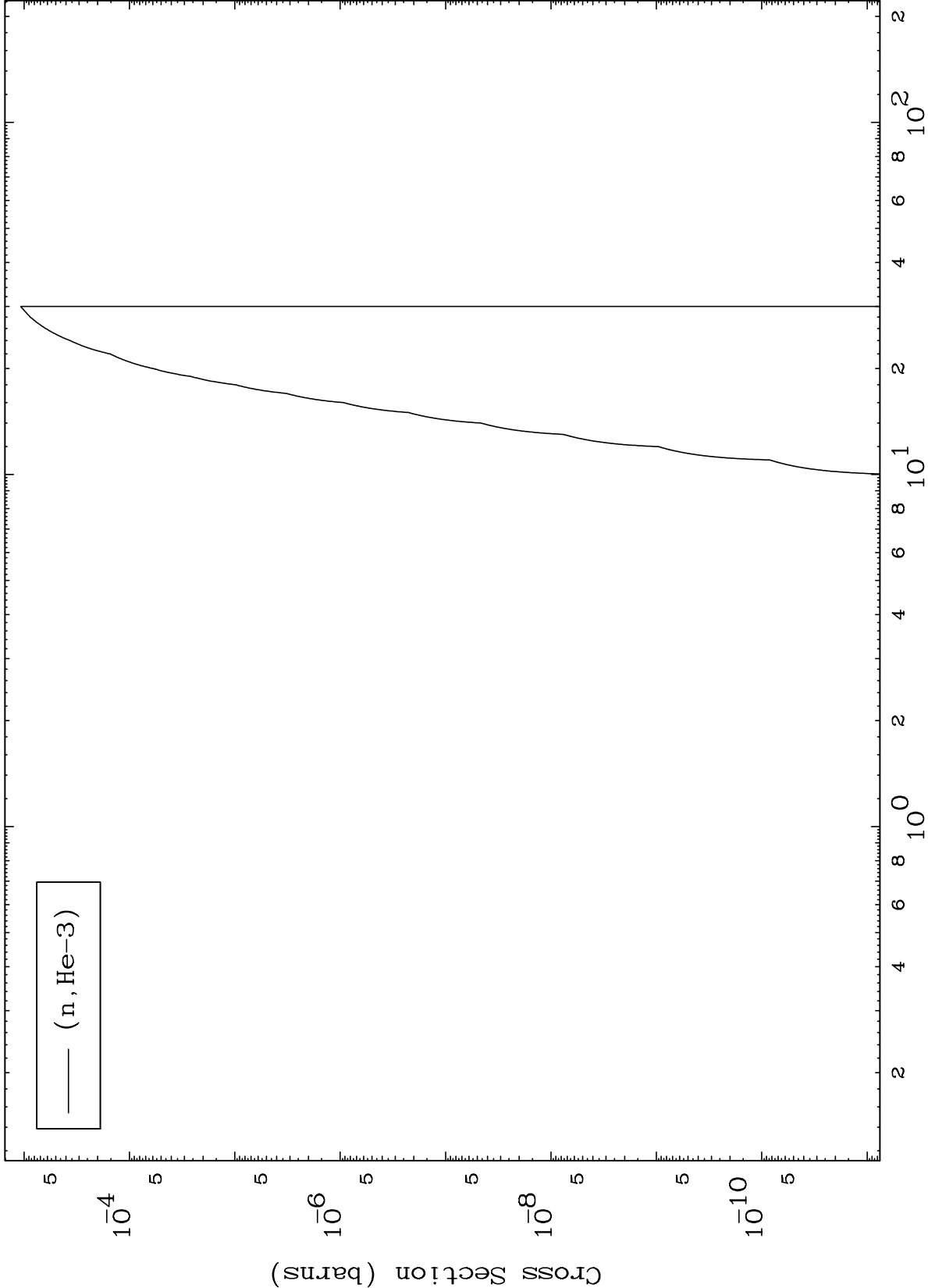
0 Kelvin Cross Sections



Incident Energy (MeV)

71-Lu-174m

0 Kelvin Cross Sections

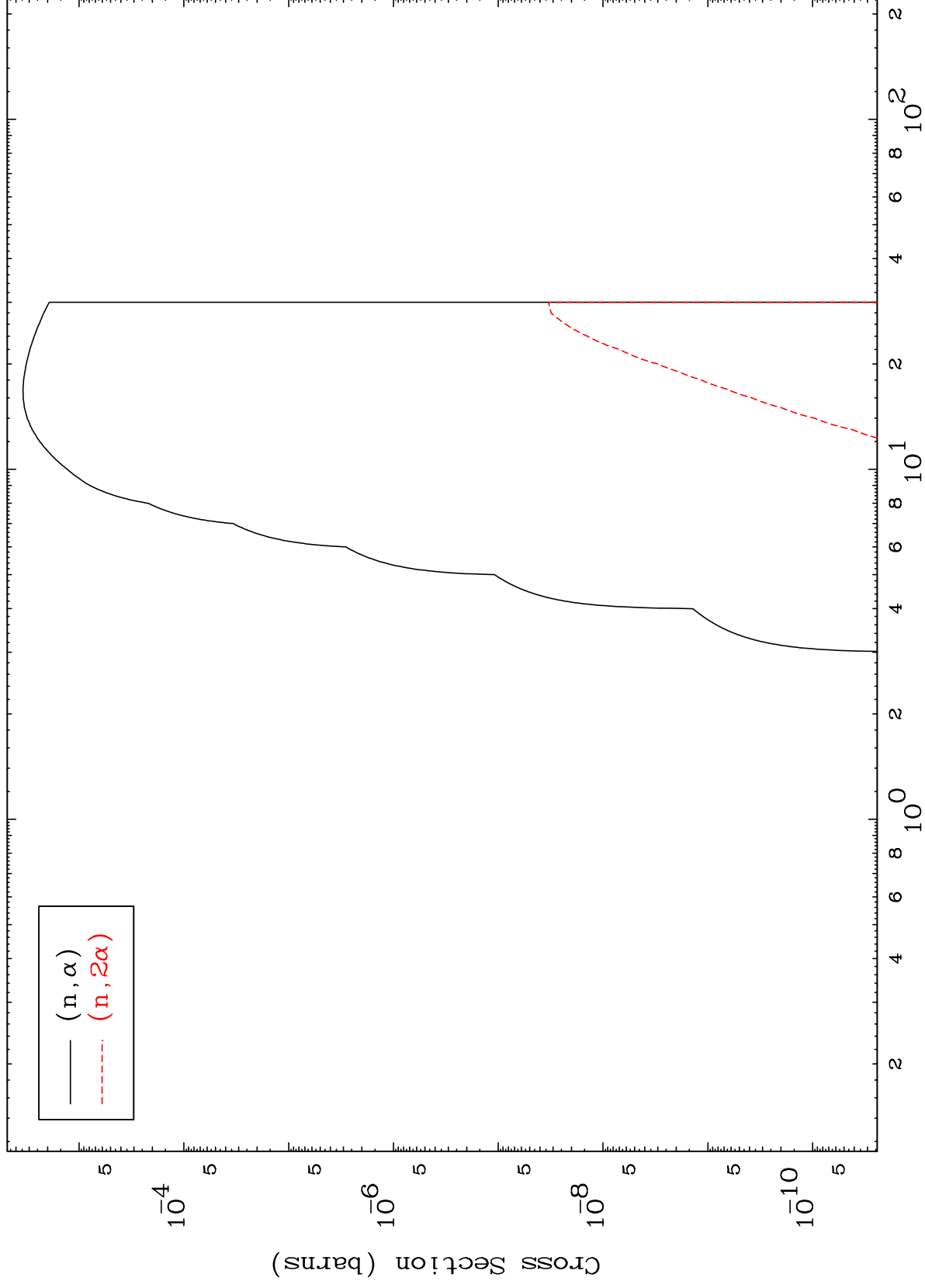


MAT 7123

(d, α) Levels

71-Lu-174m

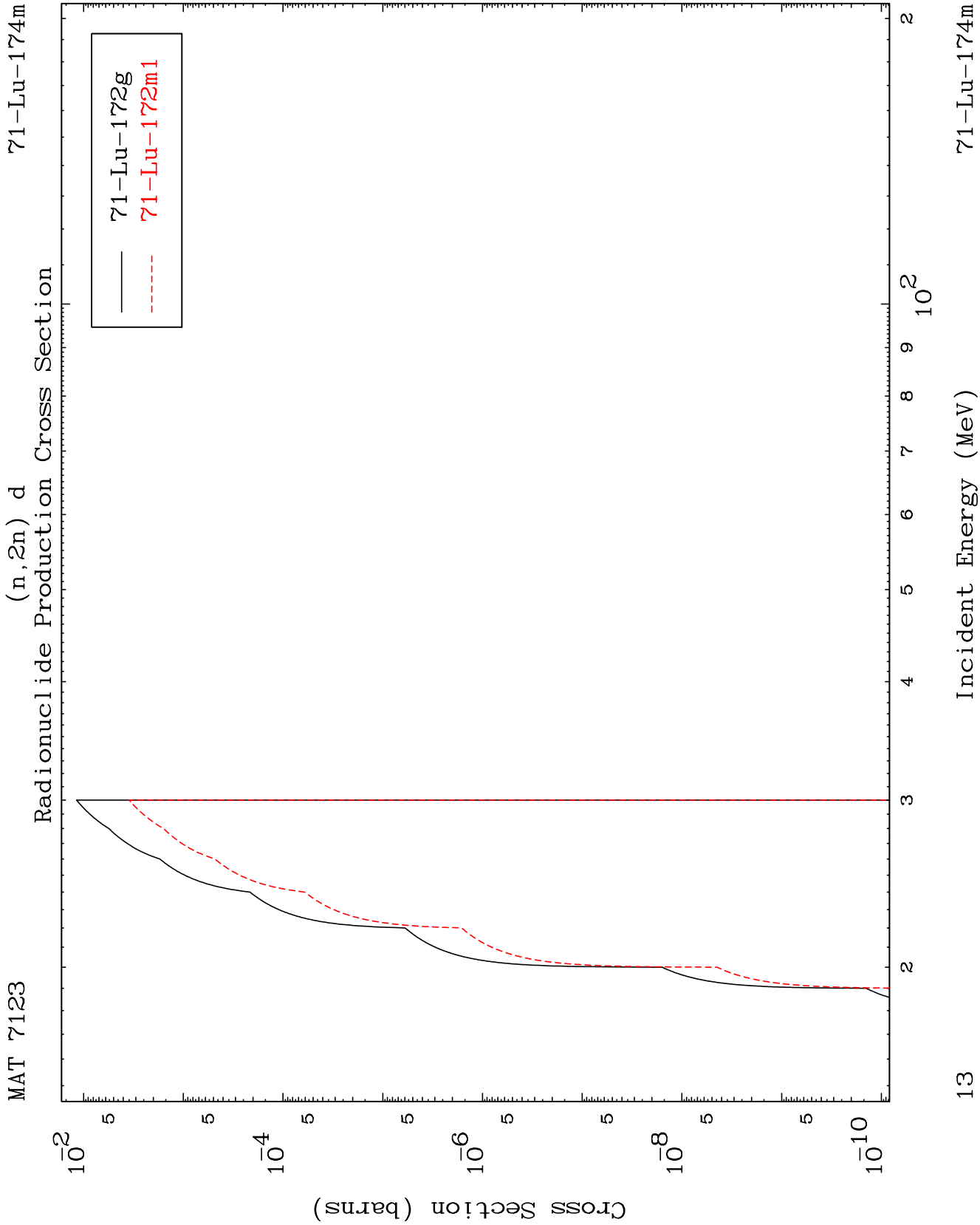
0 Kelvin Cross Sections



12

Incident Energy (MeV)

71-Lu-174m

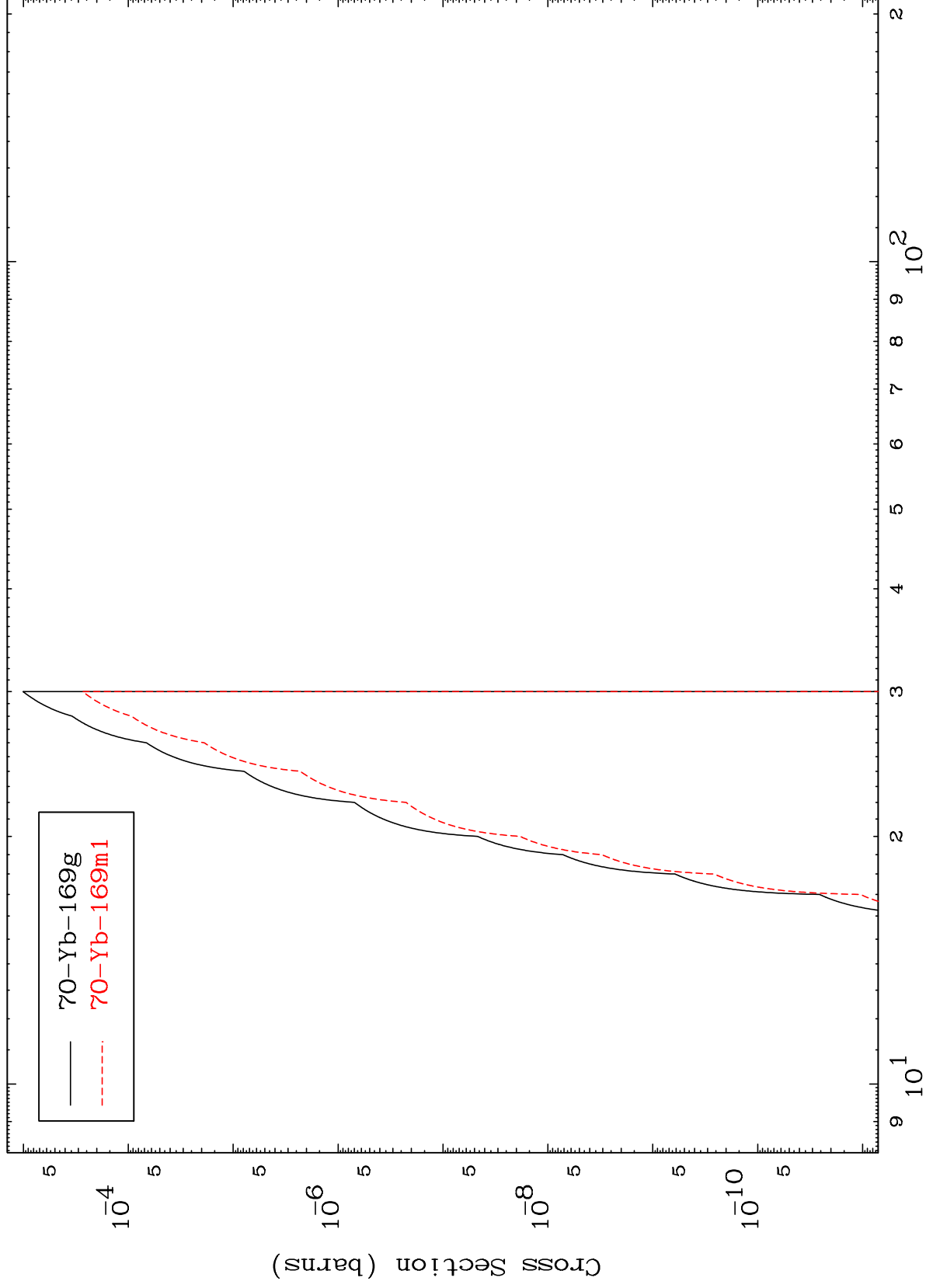


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(n,3n) α

$^{71}\text{Lu-174m}$

Radionuclide Production Cross Section



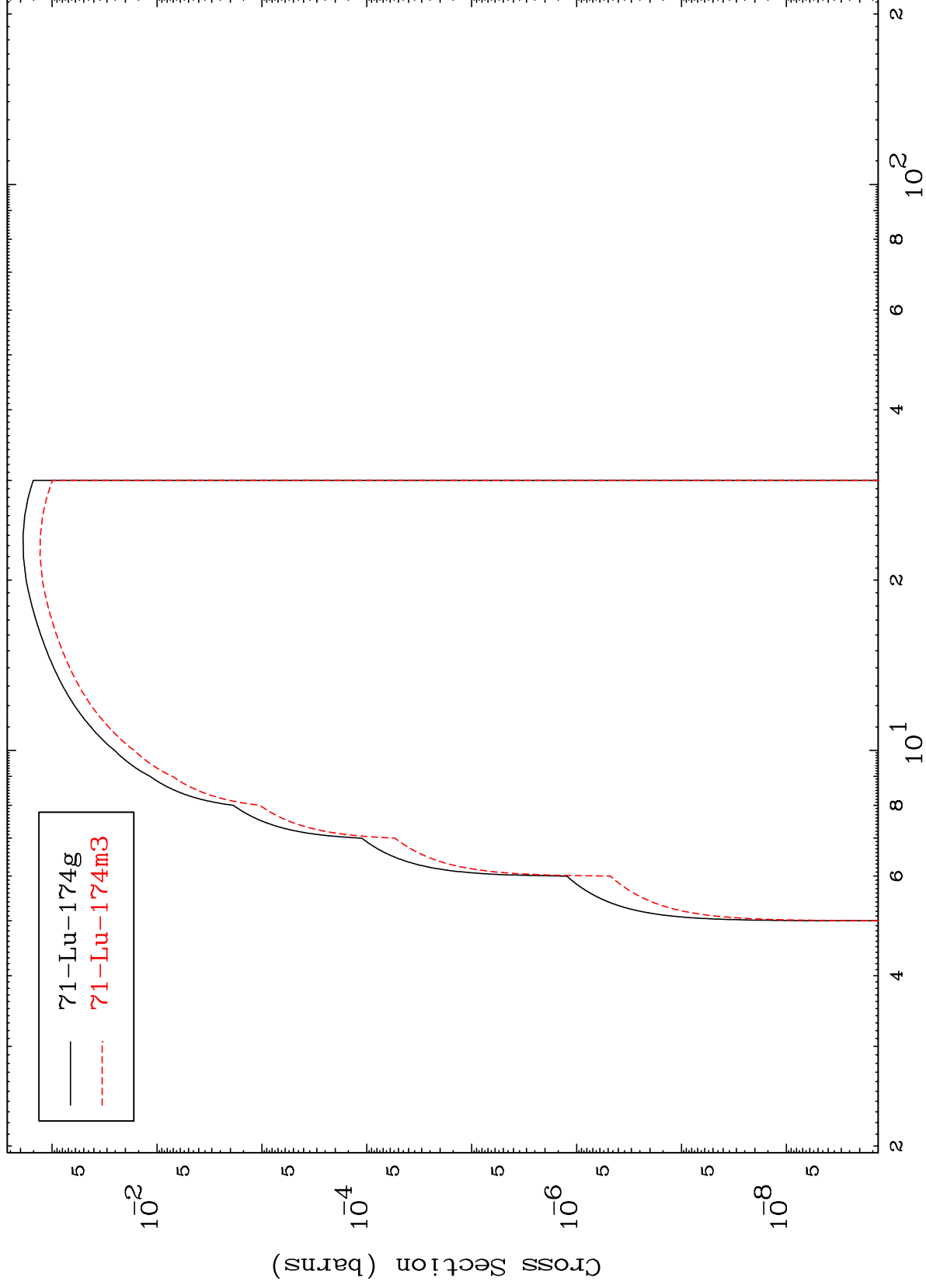
Incident Energy (MeV)

$^{71}\text{Lu-174m}$

MAT 7123

⁷¹Lu-174m

Radionuclide Production Cross Section



⁷¹Lu-174m

Incident Energy (MeV)

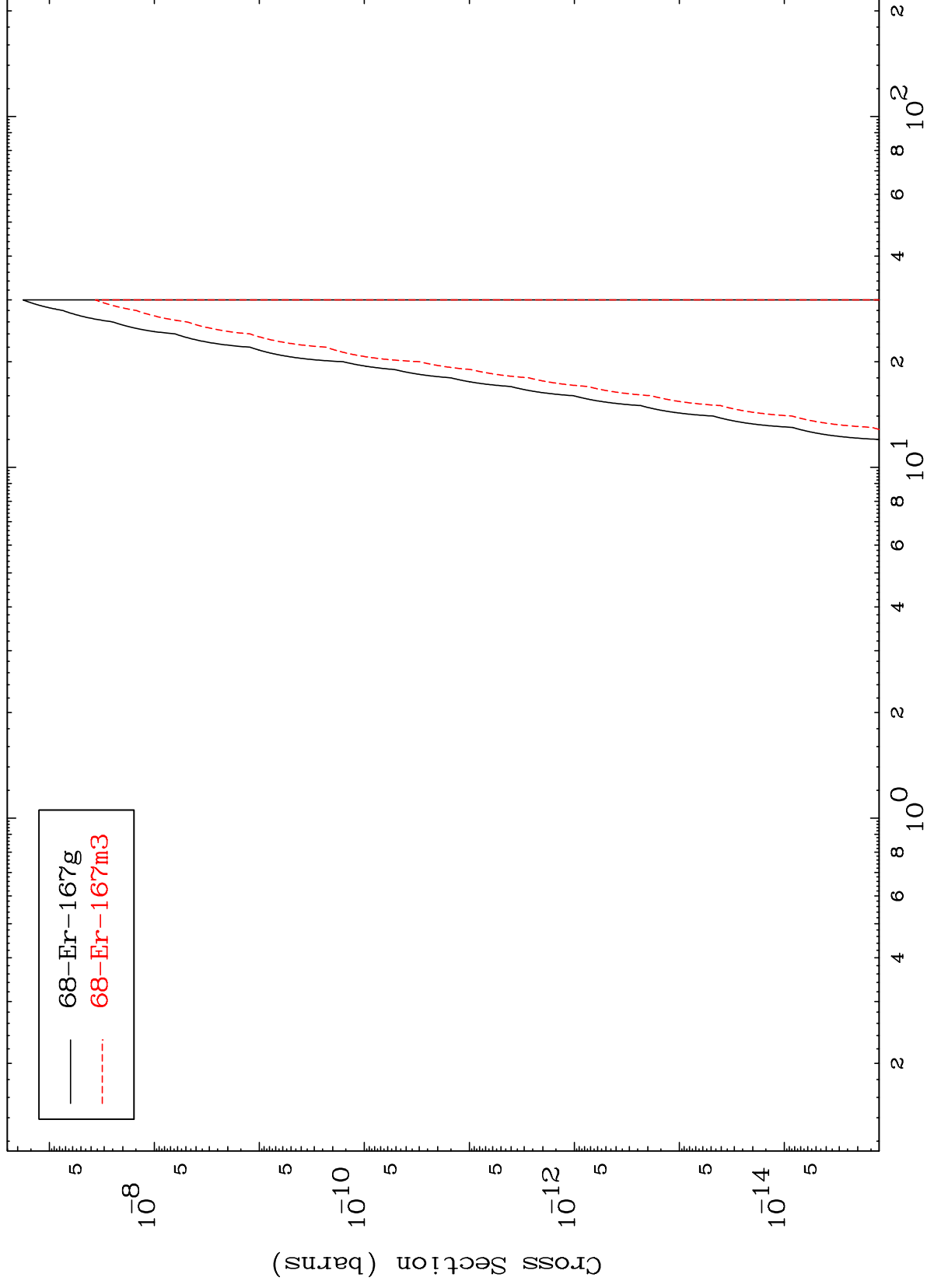
15

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(n,n') 2 α

71-Lu-174m

Radionuclide Production Cross Section



16

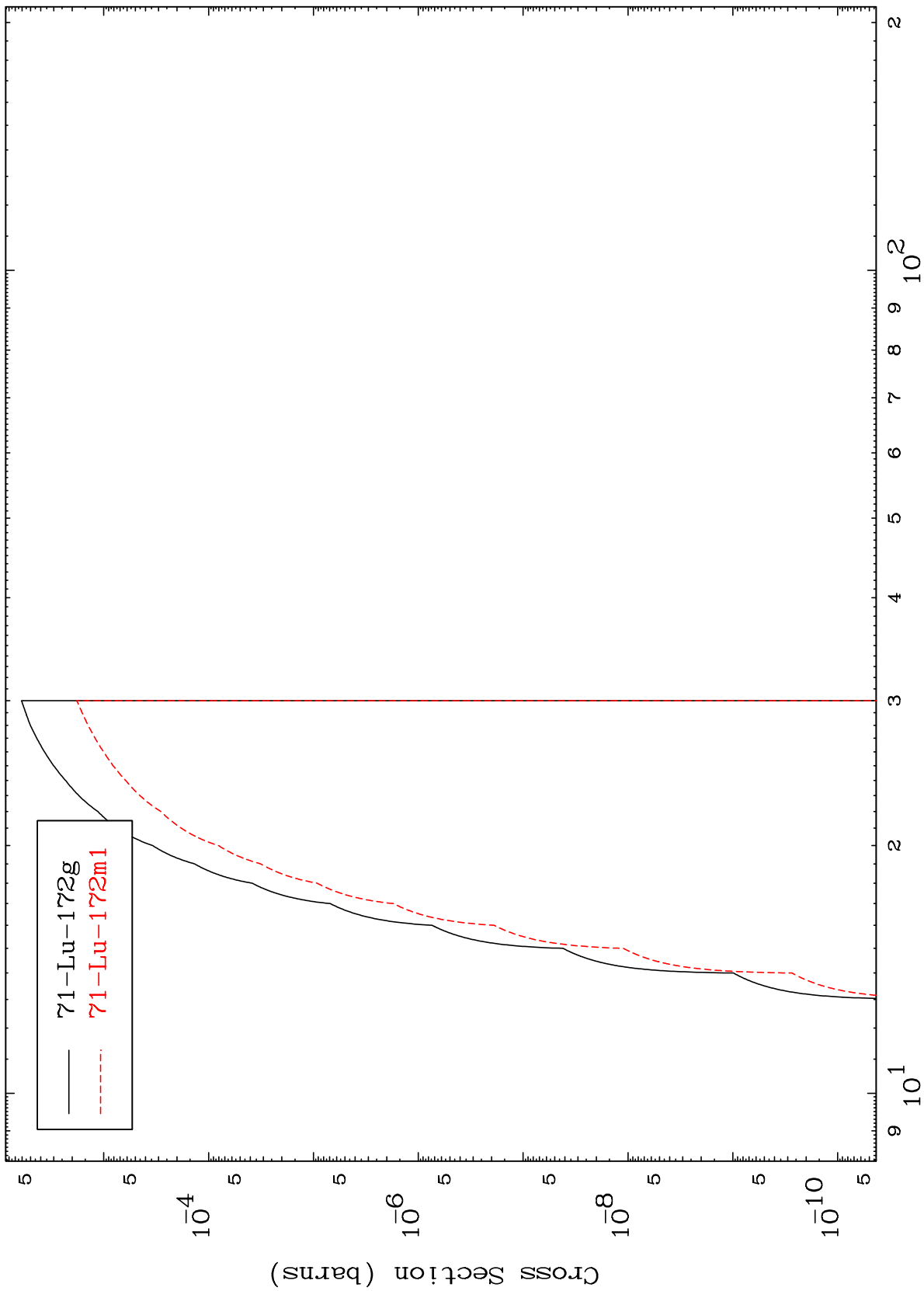
Incident Energy (MeV)

71-Lu-174m

MAT 7123

71-Lu-174m

(n,n') t
Radionuclide Production Cross Section



71-Lu-174m

Incident Energy (MeV)

17

