

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

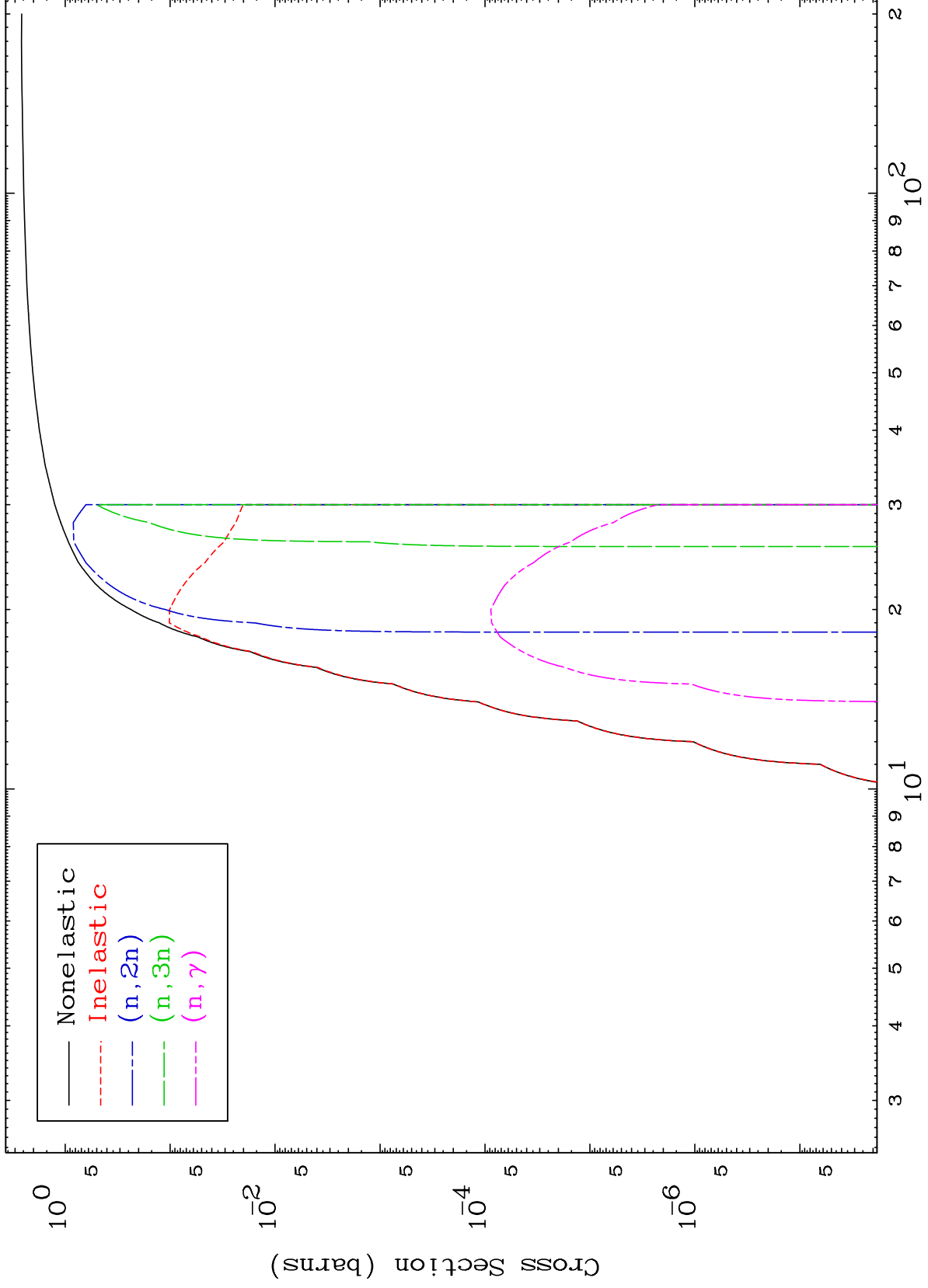
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

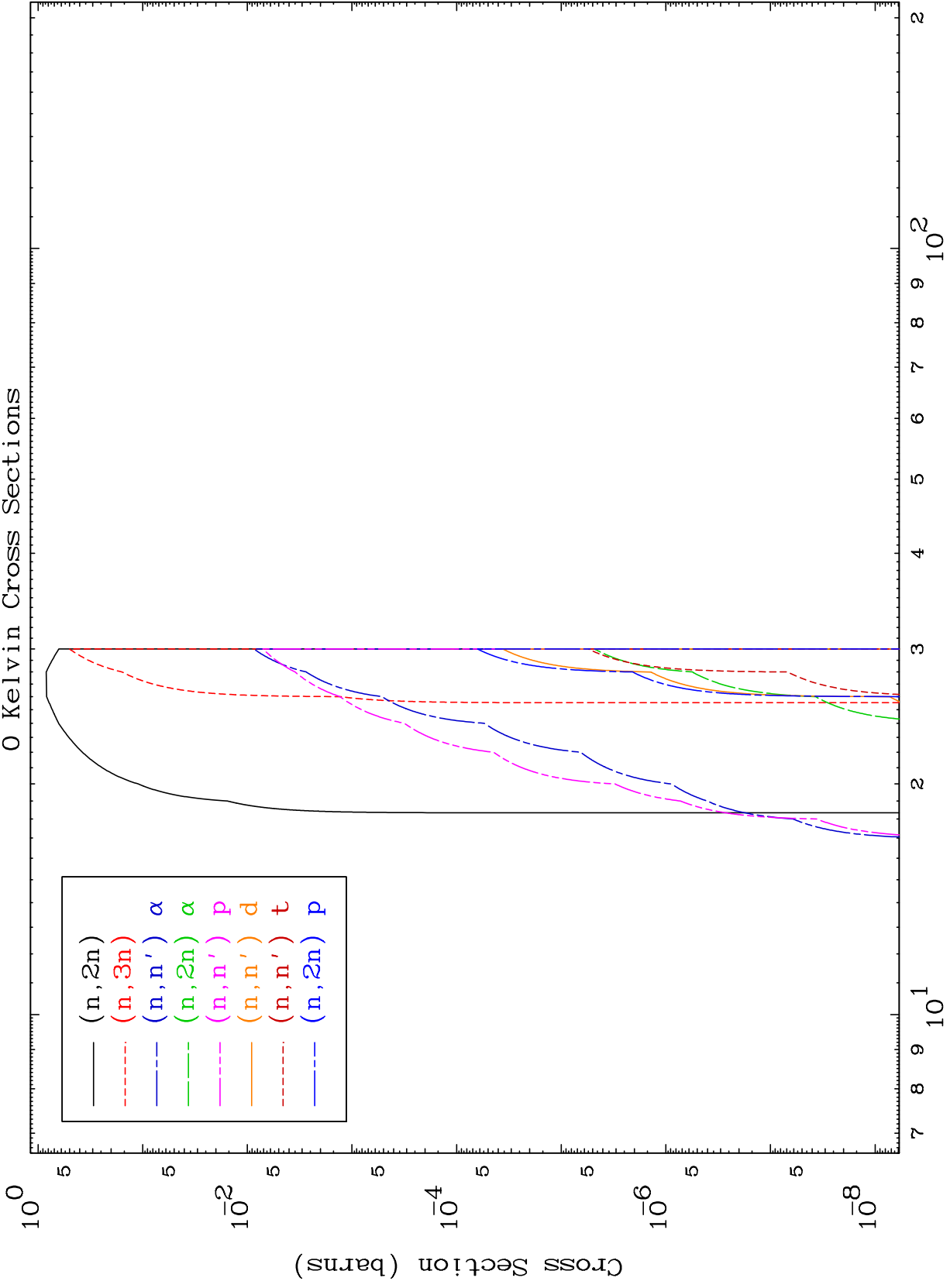
Tele: 925-443-1911

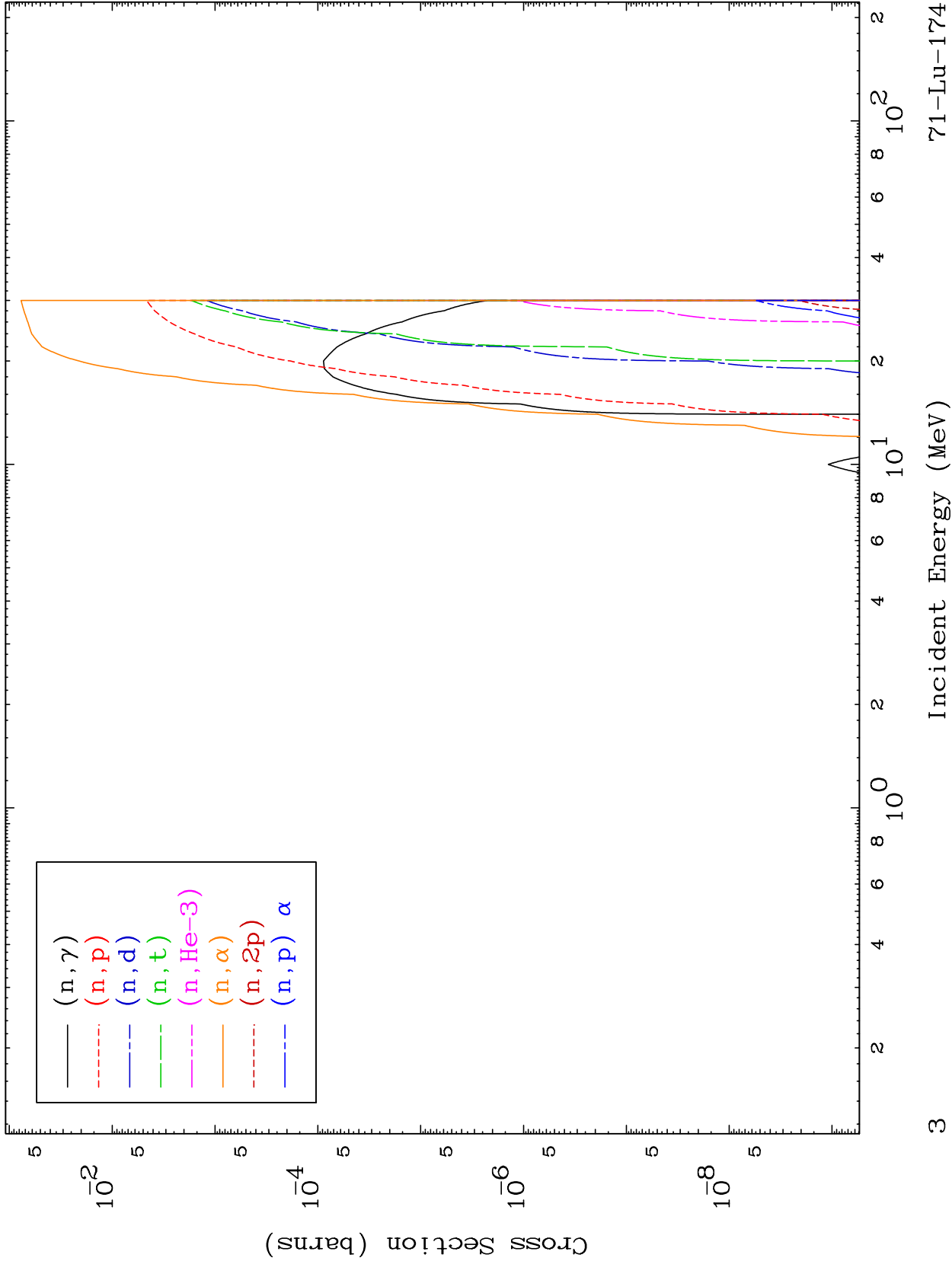
E.Mail:redcullen1@comcast.net

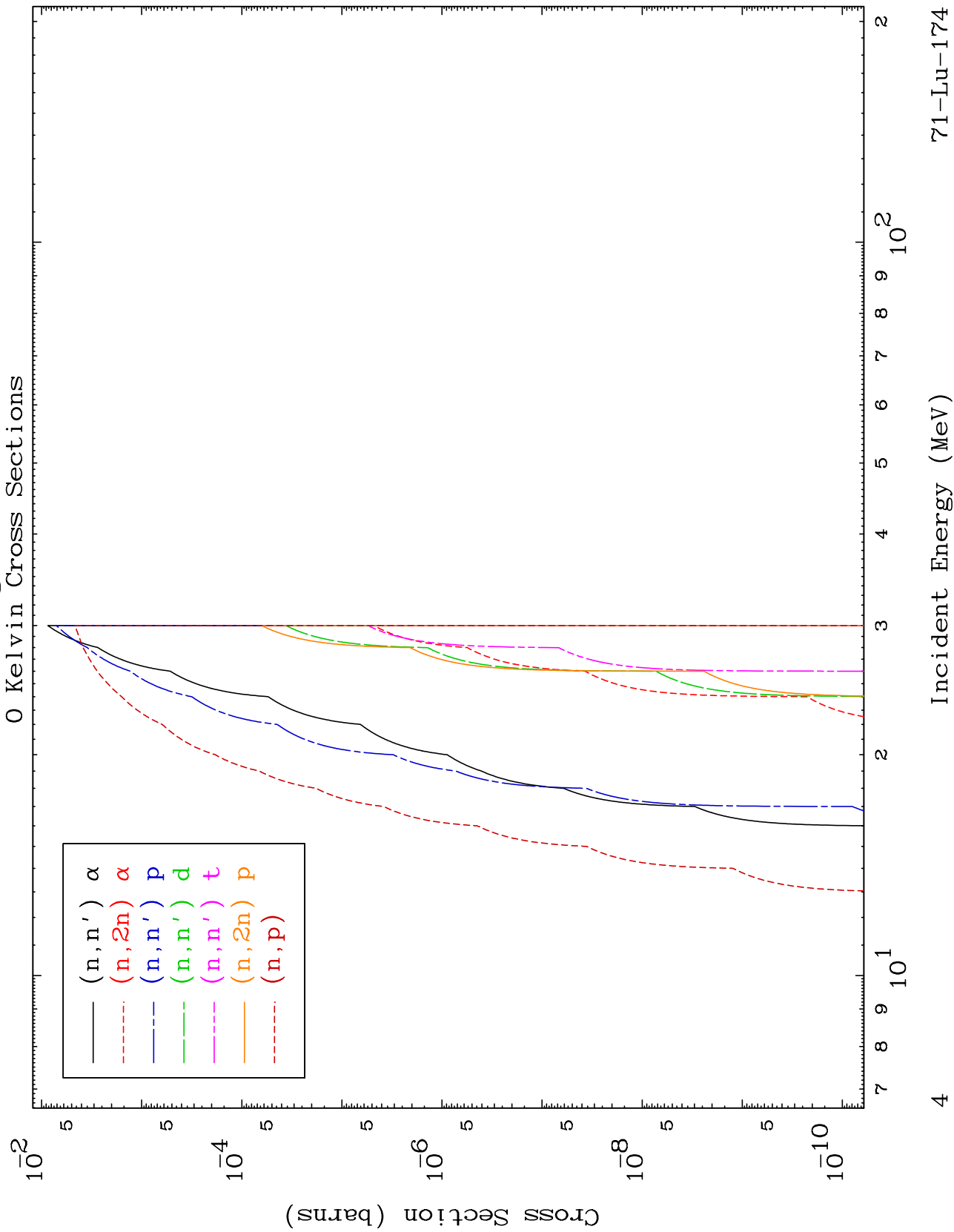
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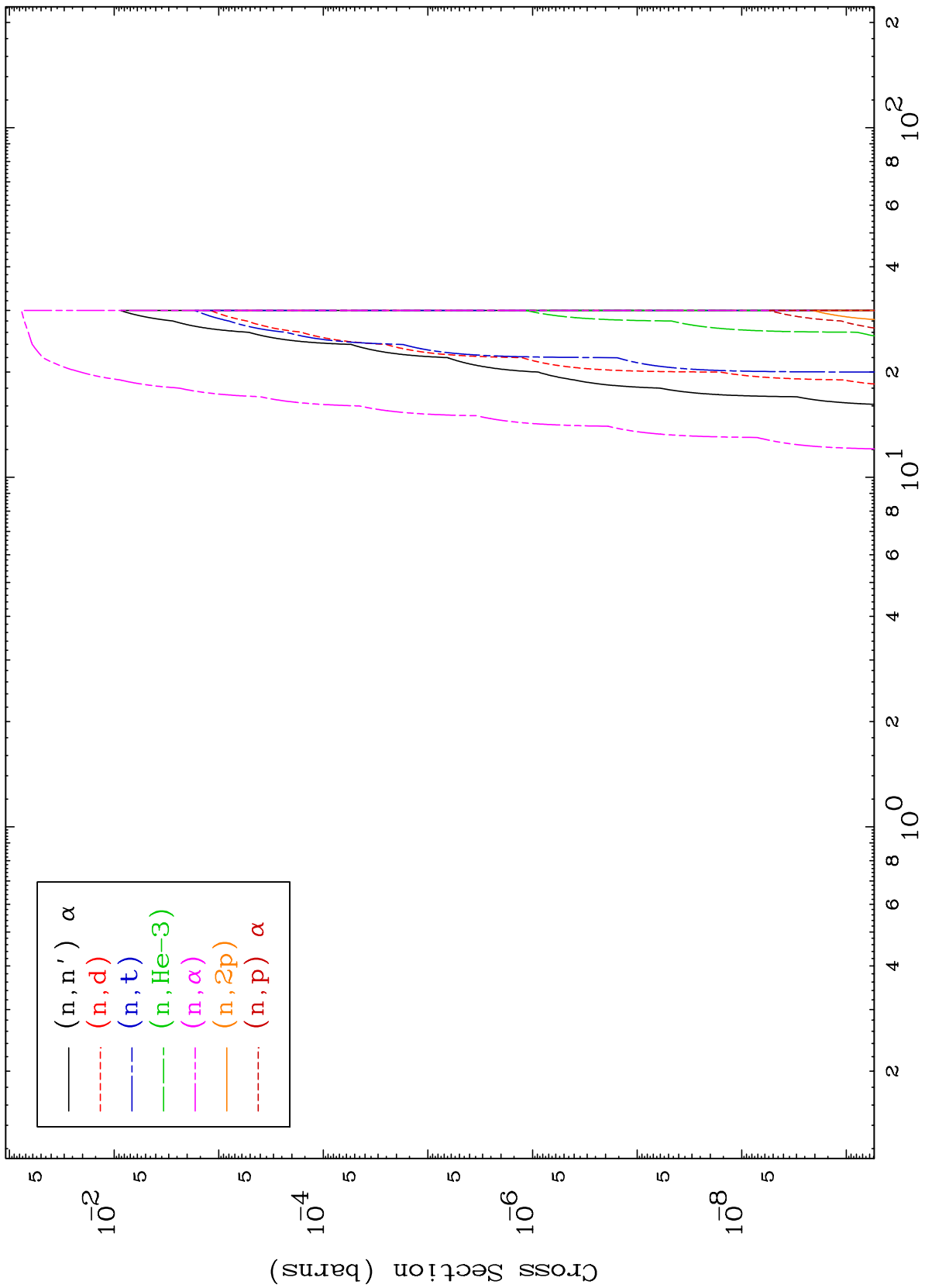
Press Mouse Button to Start

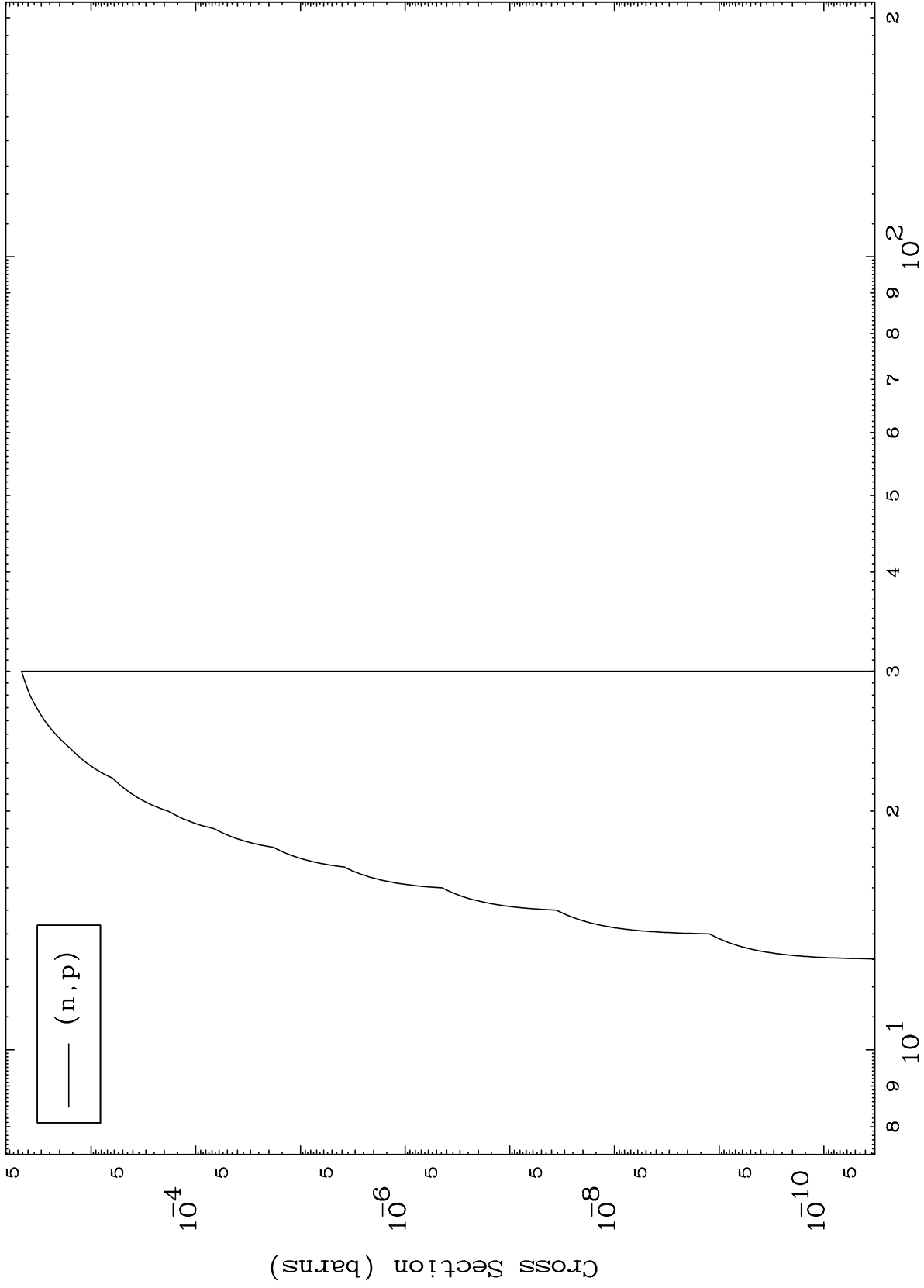


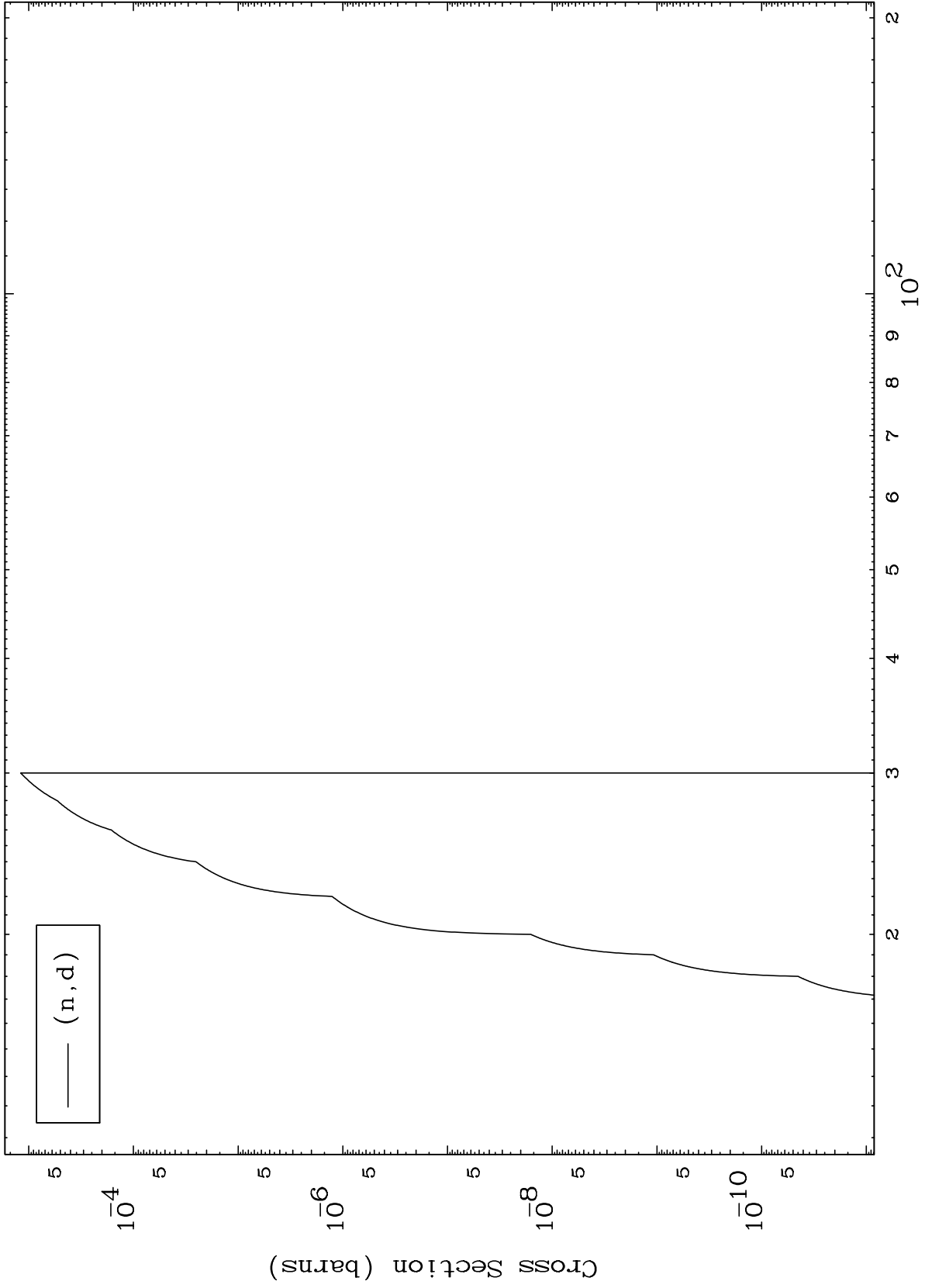


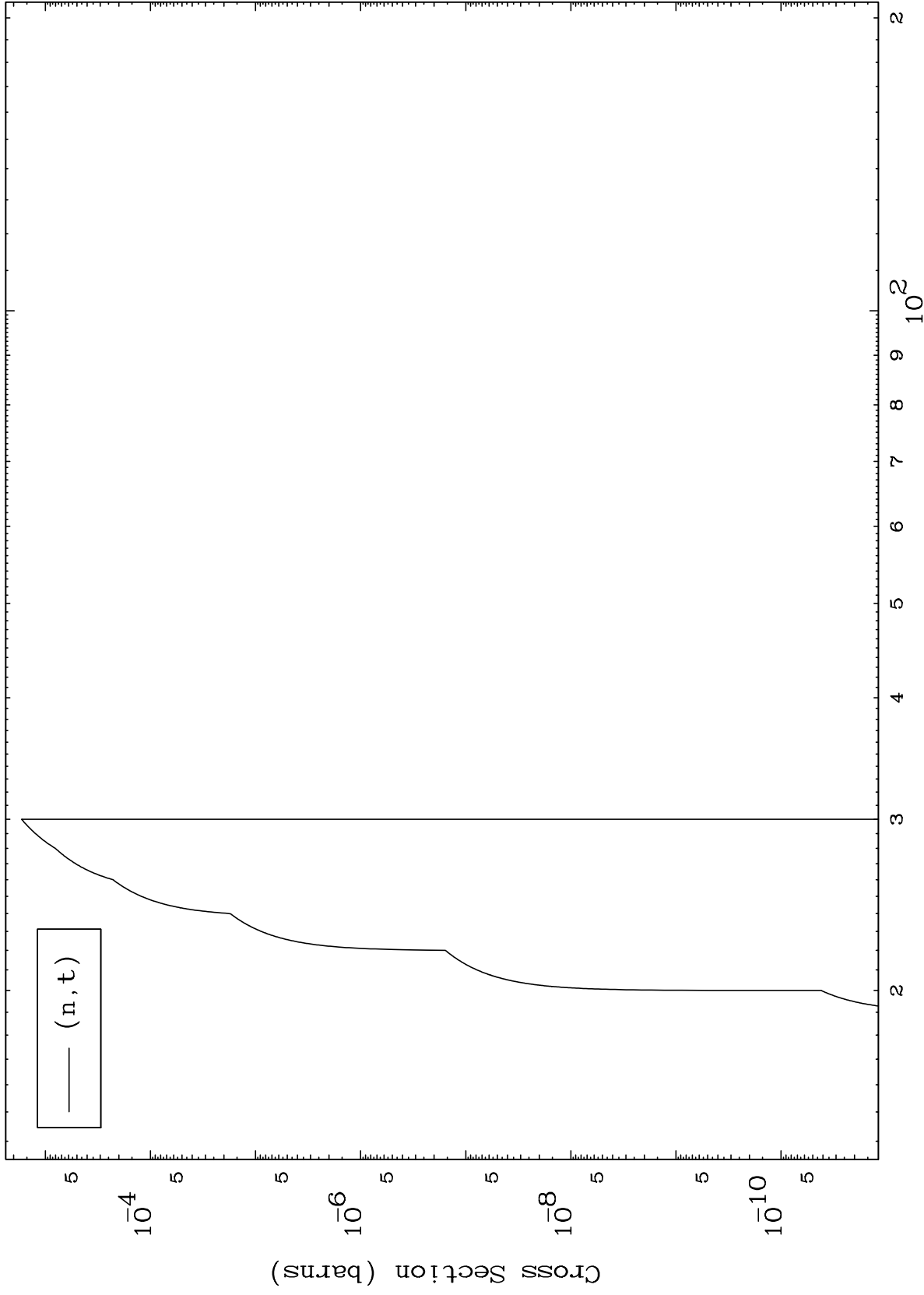


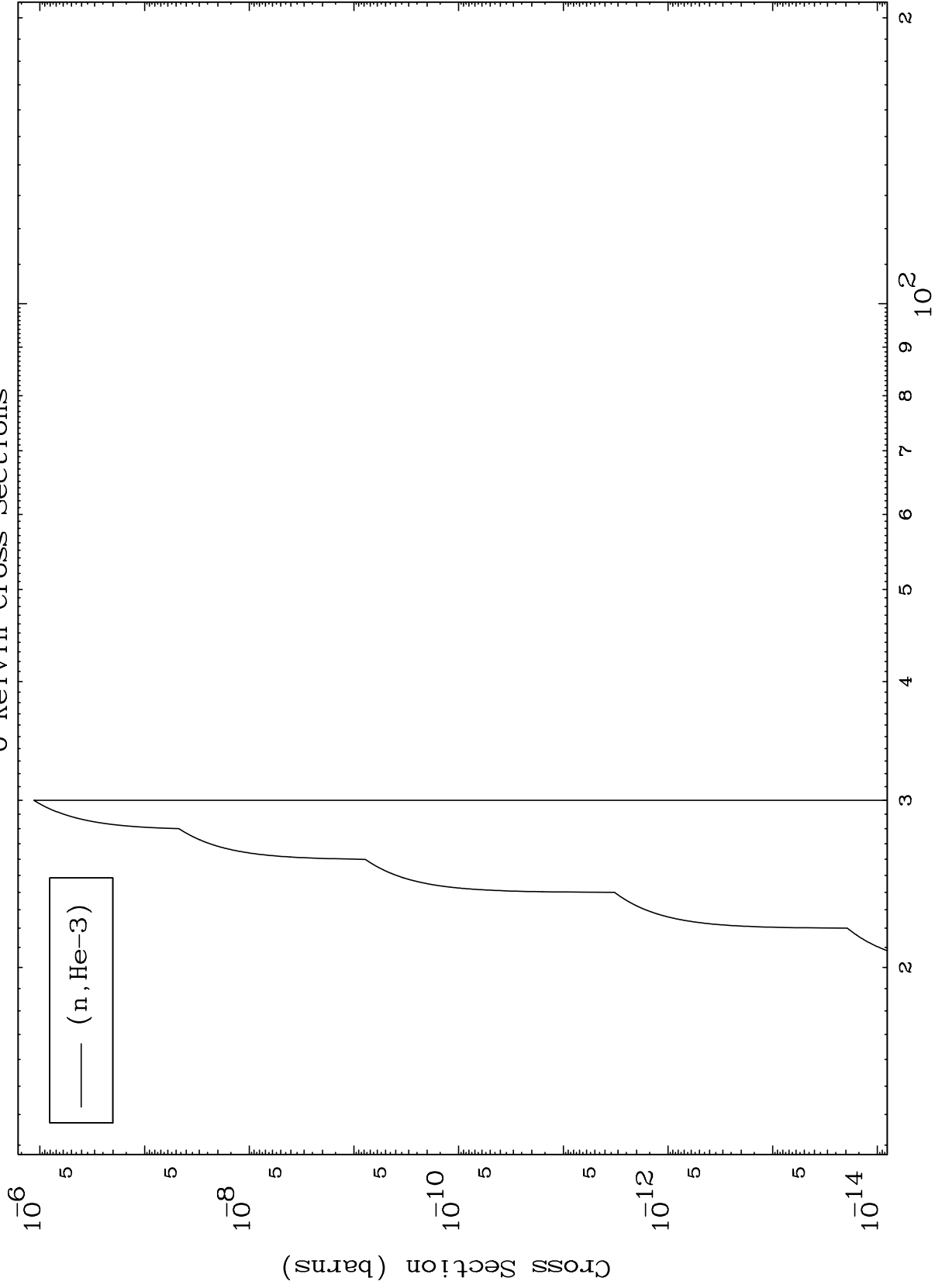










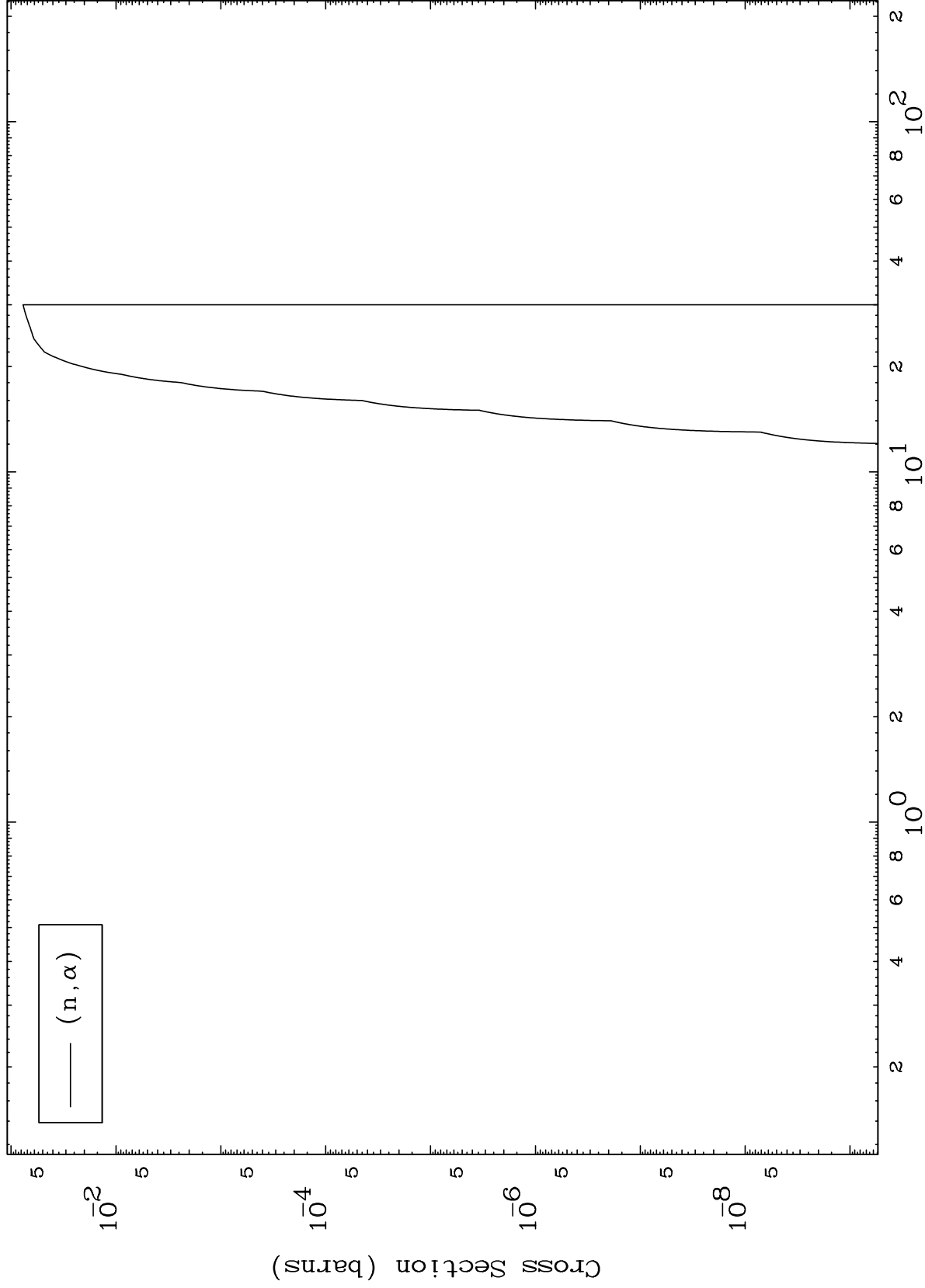


MAT 7122

(α, α) Levels

71-Lu-174

0 Kelvin Cross Sections



10

Incident Energy (MeV)

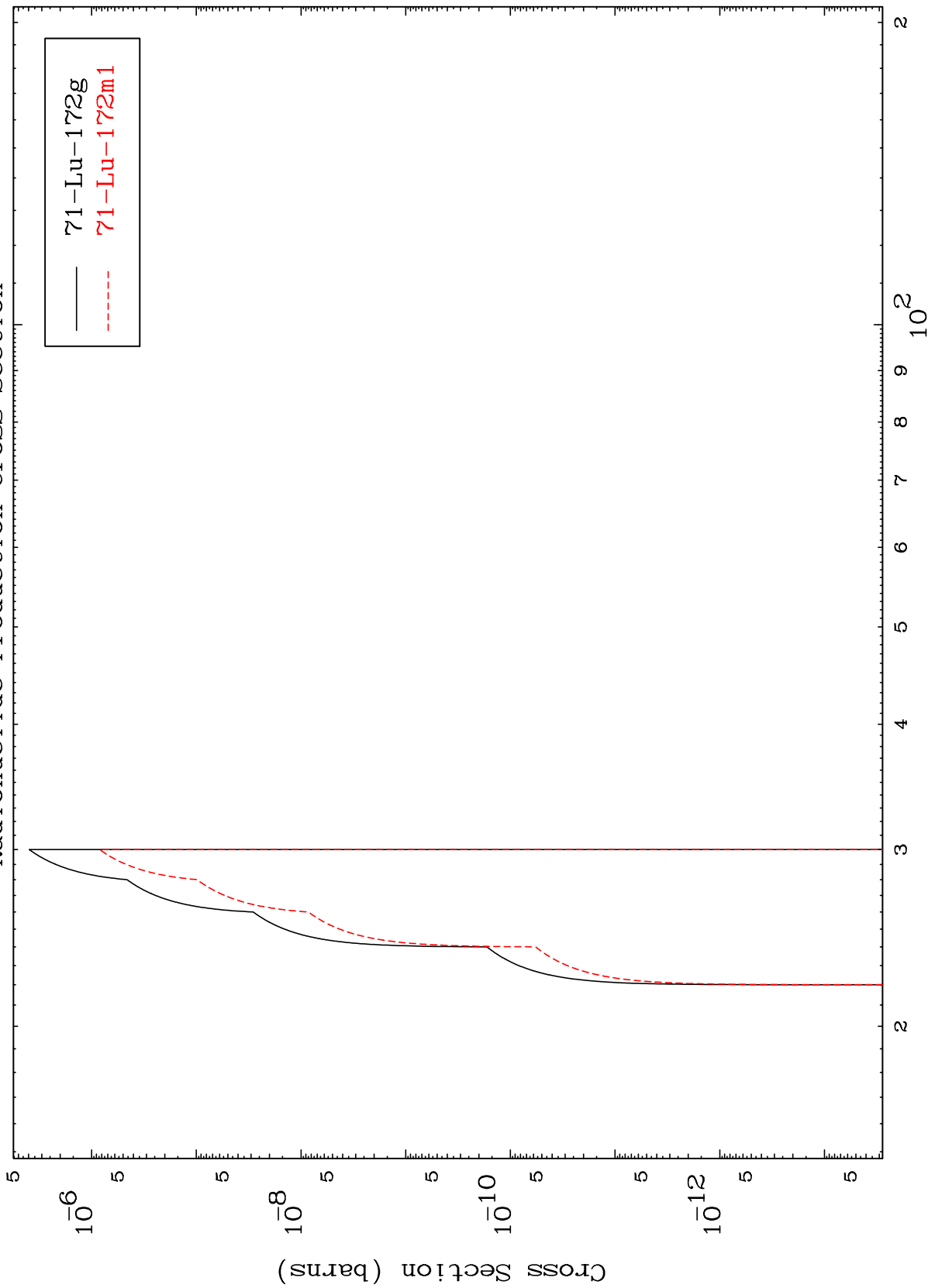
71-Lu-174

MAT 7122

$(n,2n) \alpha$

71-Lu-174

Radionuclide Production Cross Section



11

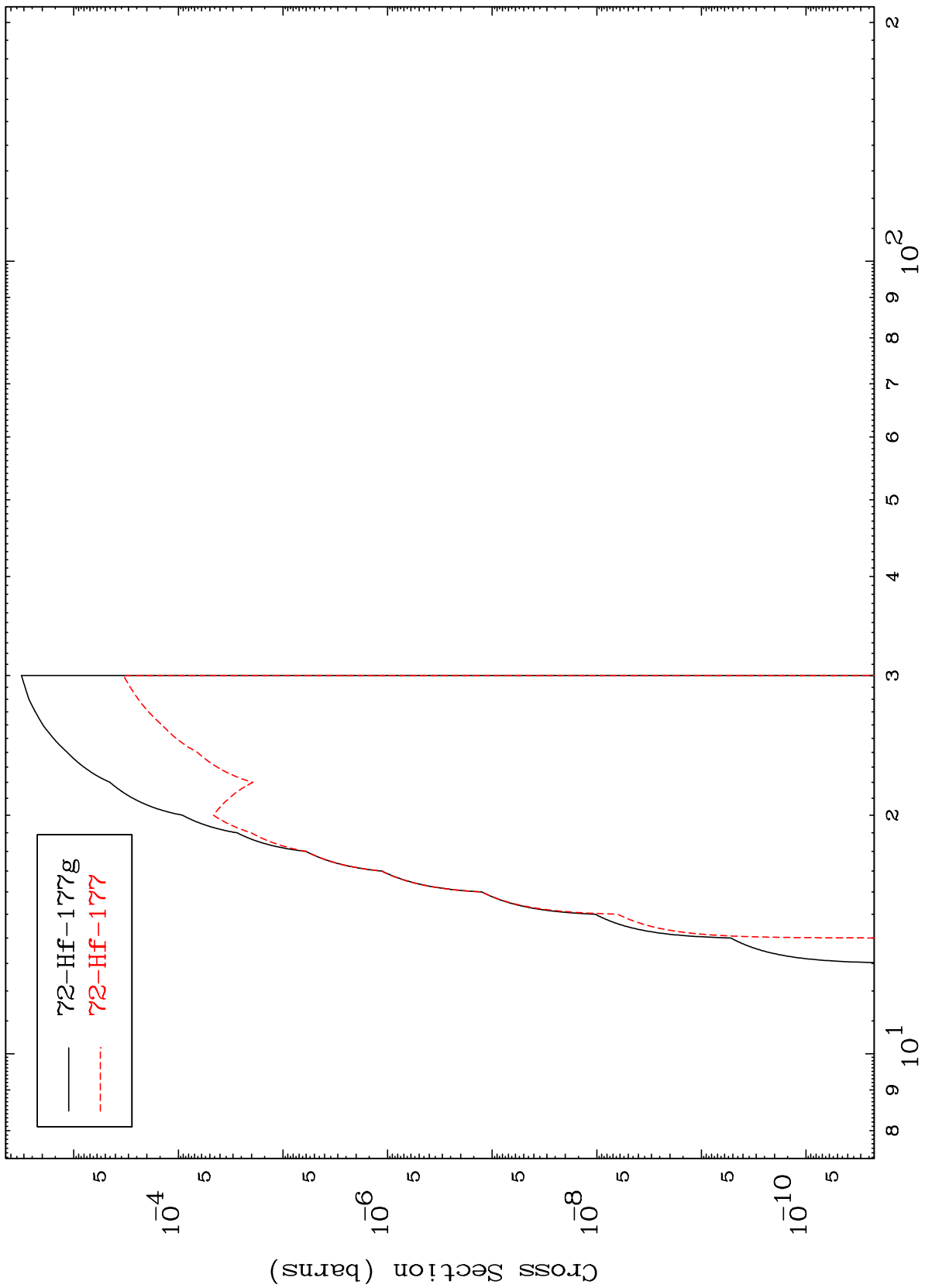
Incident Energy (MeV)

71-Lu-174

MAT 7122

71-Lu-174

(n,p)
Radionuclide Production Cross Section



71-Lu-174

Incident Energy (MeV)

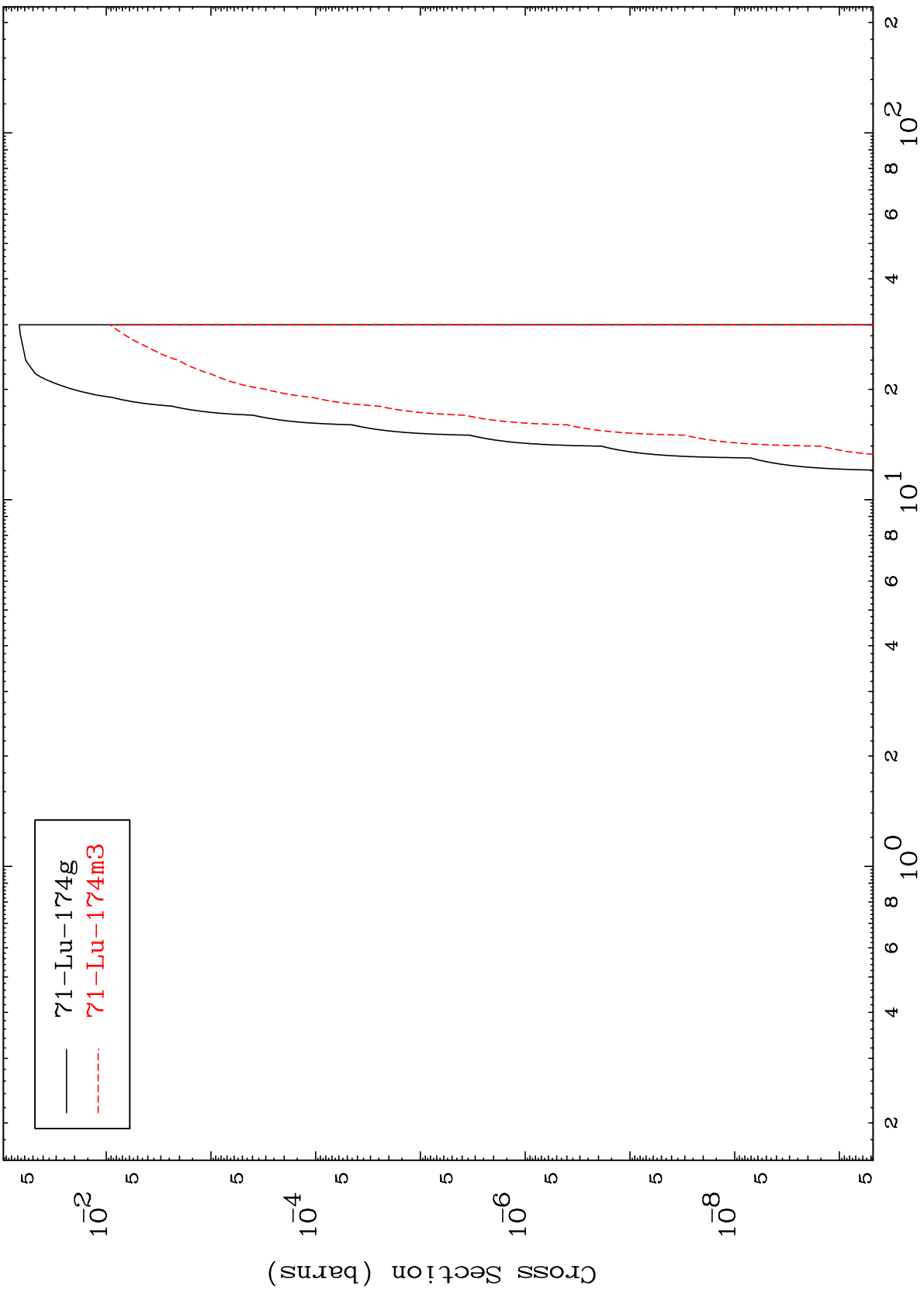
12

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(n, α)

71-Lu-174

Radionuclide Production Cross Section



13

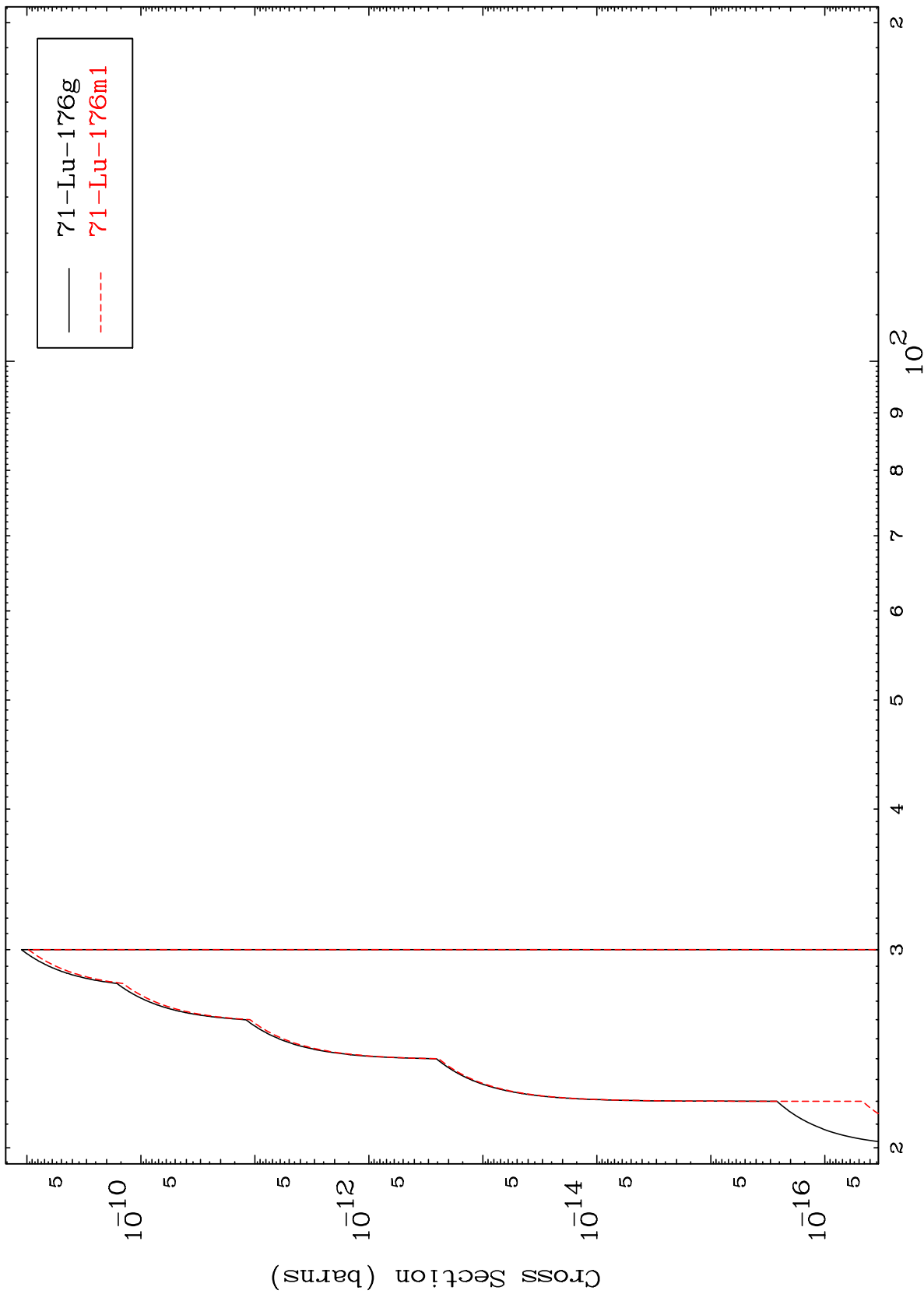
Incident Energy (MeV)

71-Lu-174

MAT 7122

71-Lu-174

(n,2p)
Radionuclide Production Cross Section



71-Lu-174

Incident Energy (MeV)

14