

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

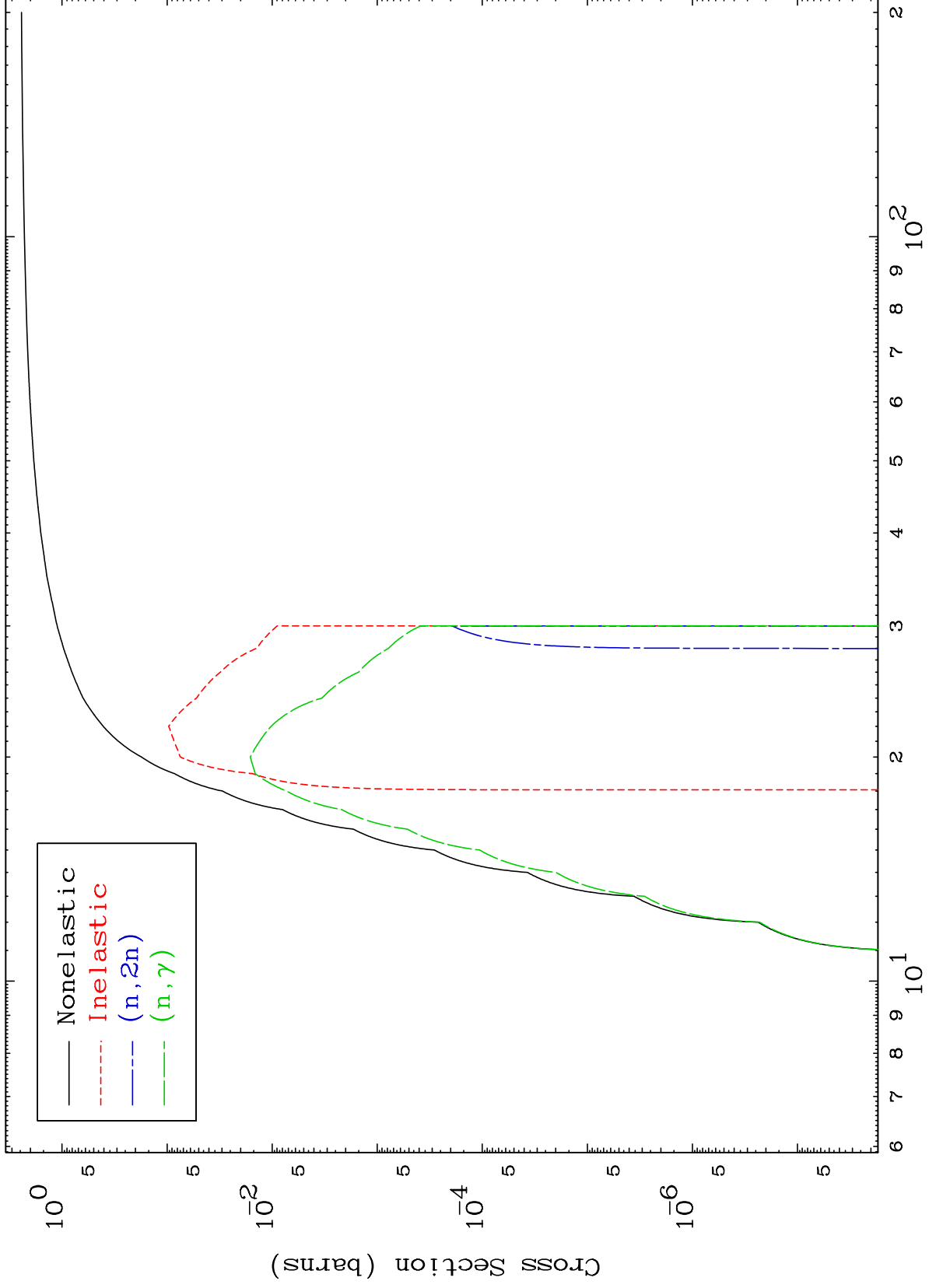
Press Mouse Button to Start

MAT 6977

0 Kelvin

α Major Cross Sections

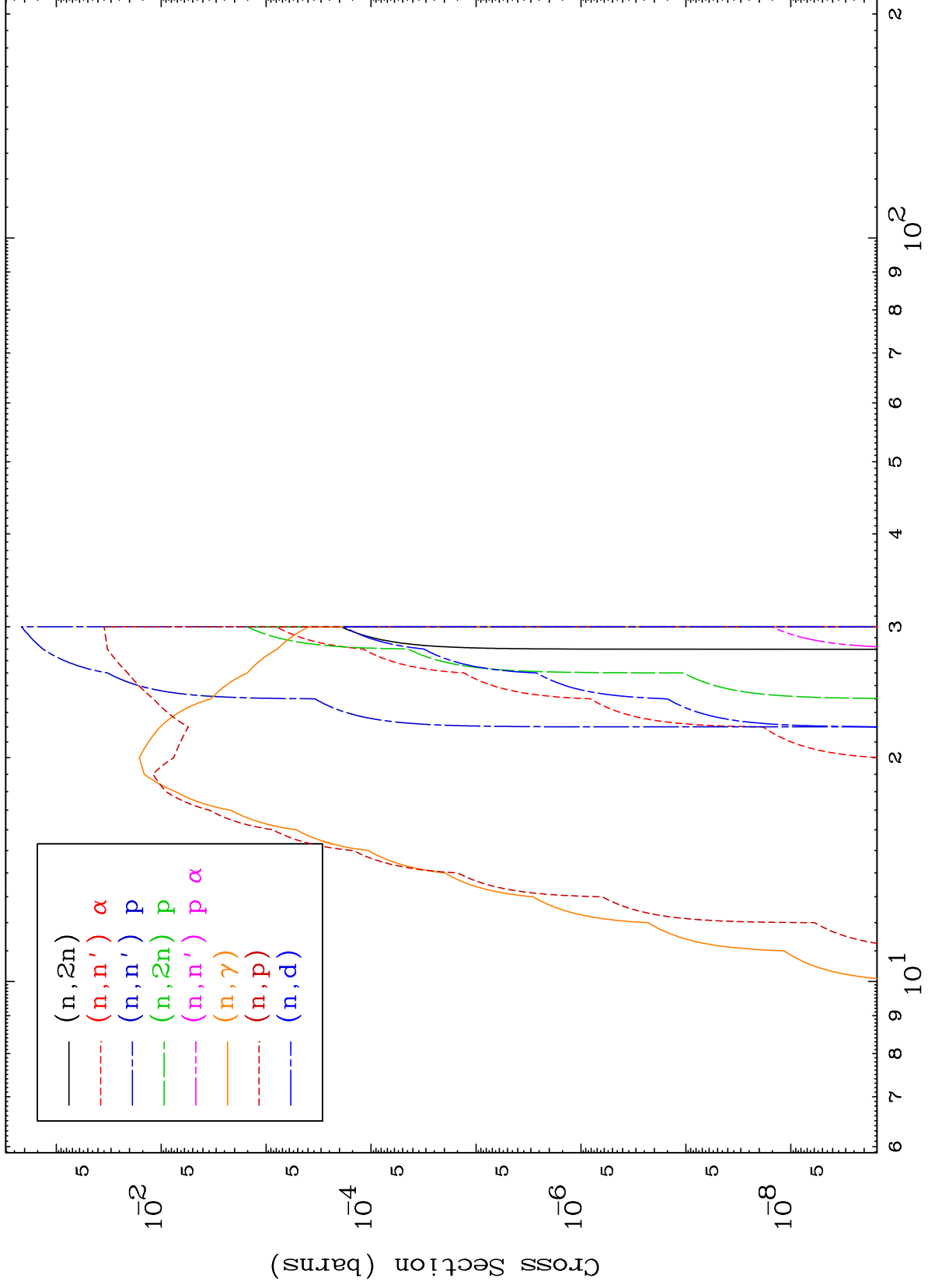
70-Yb-152



1

Incident Energy (MeV)

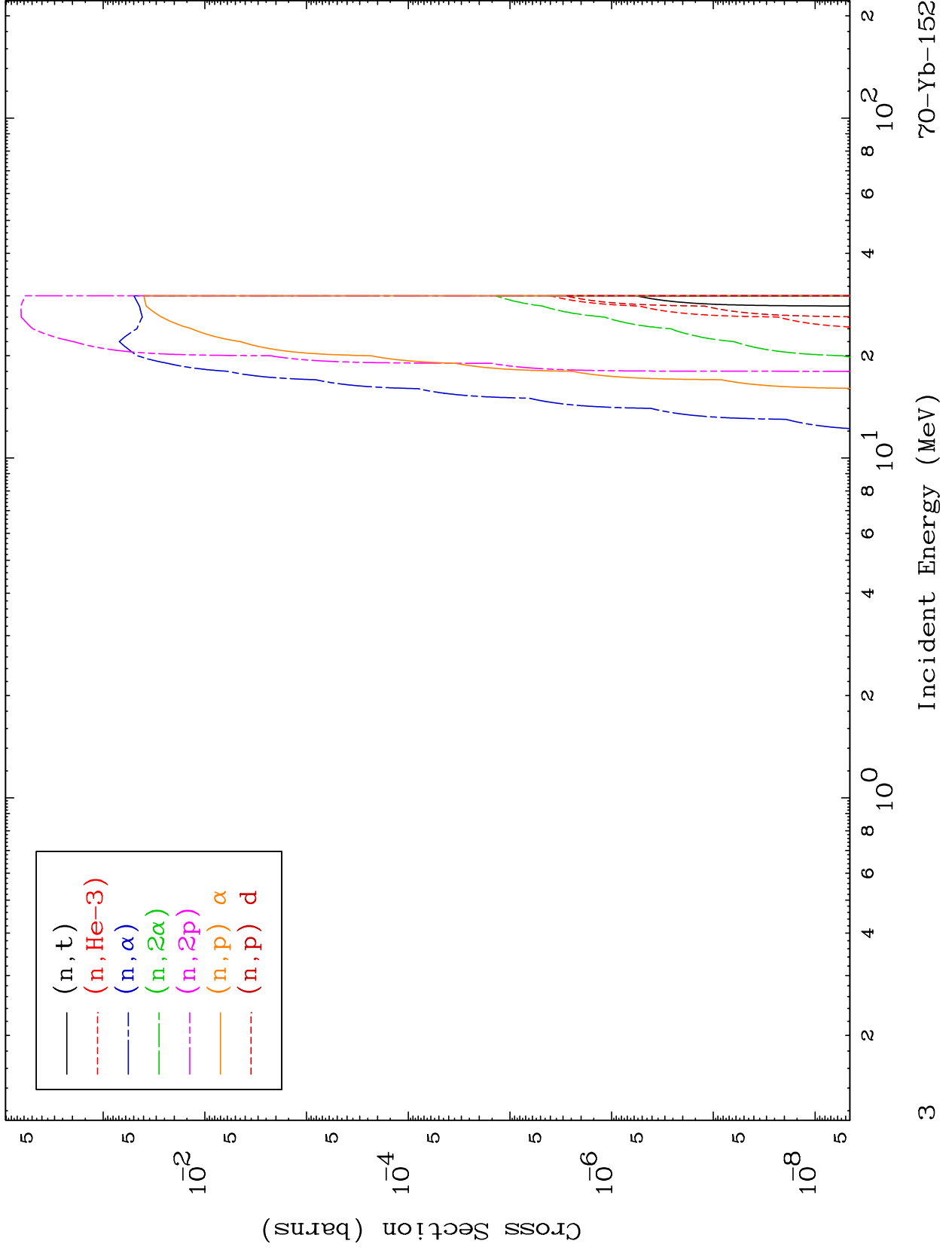
70-Yb-152

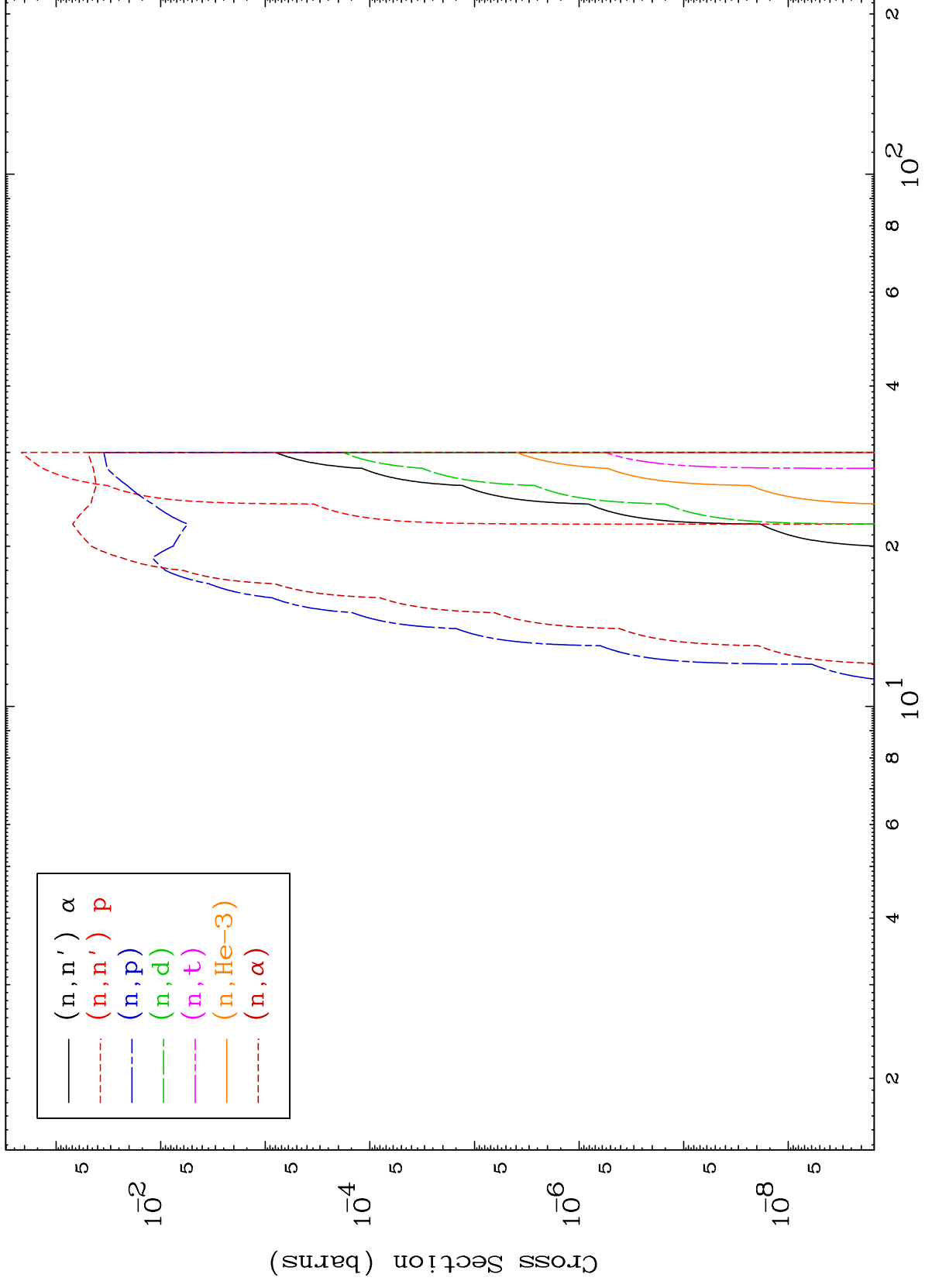


MAT 6977

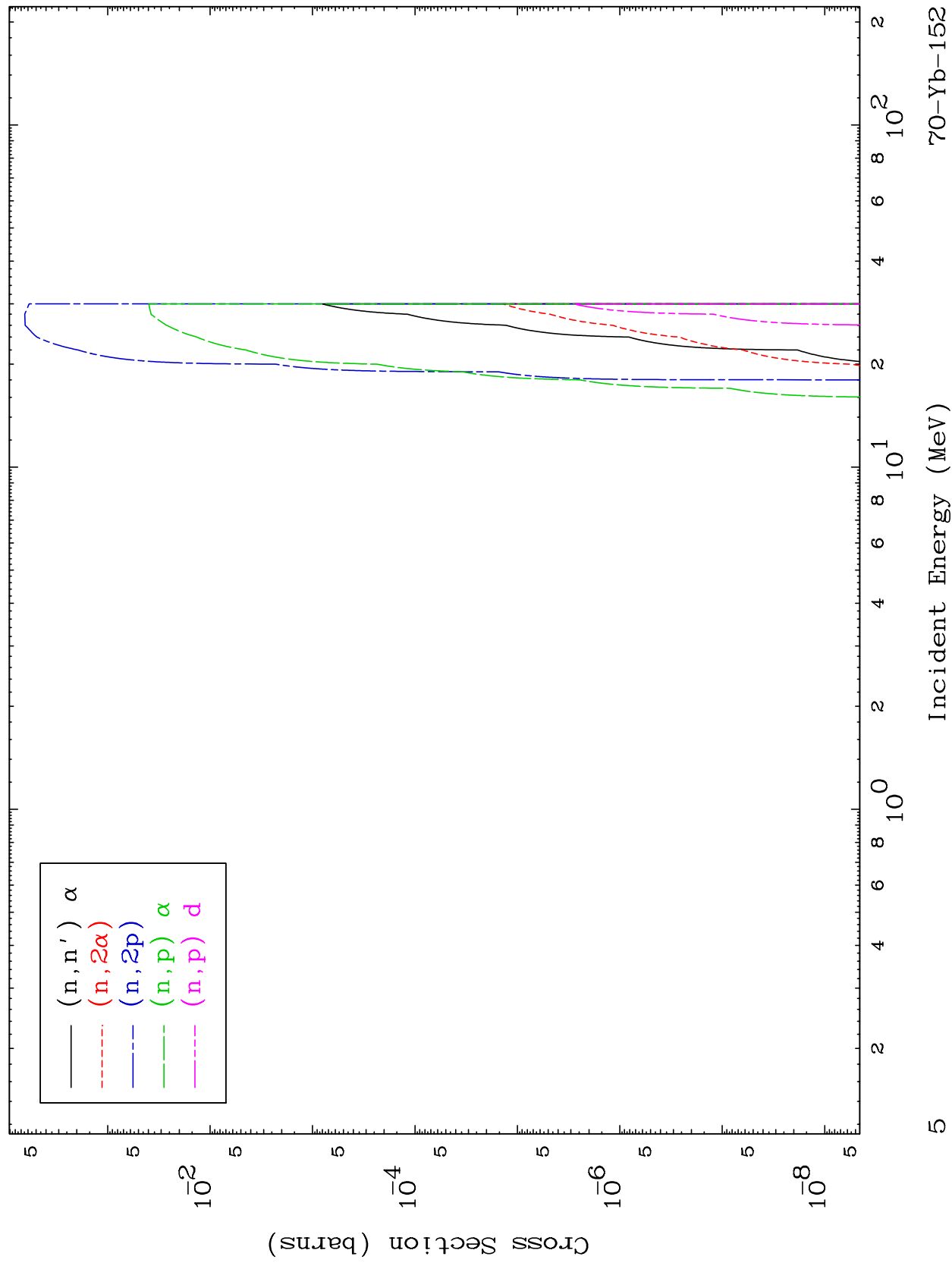
α Neutron Absorption
0 Kelvin Cross Sections

70-Yb-152





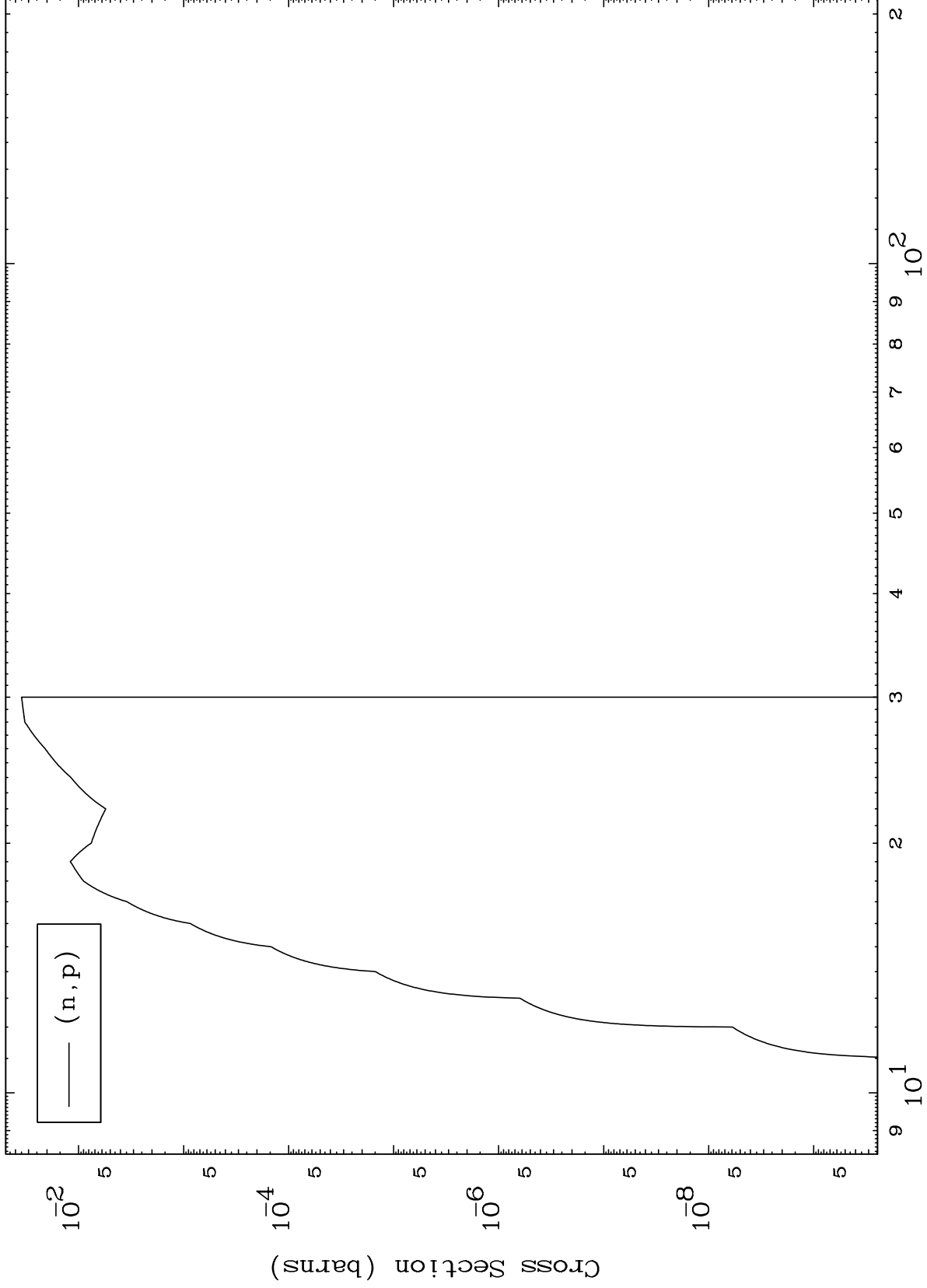
0 Kelvin Cross Sections



MAT 6977

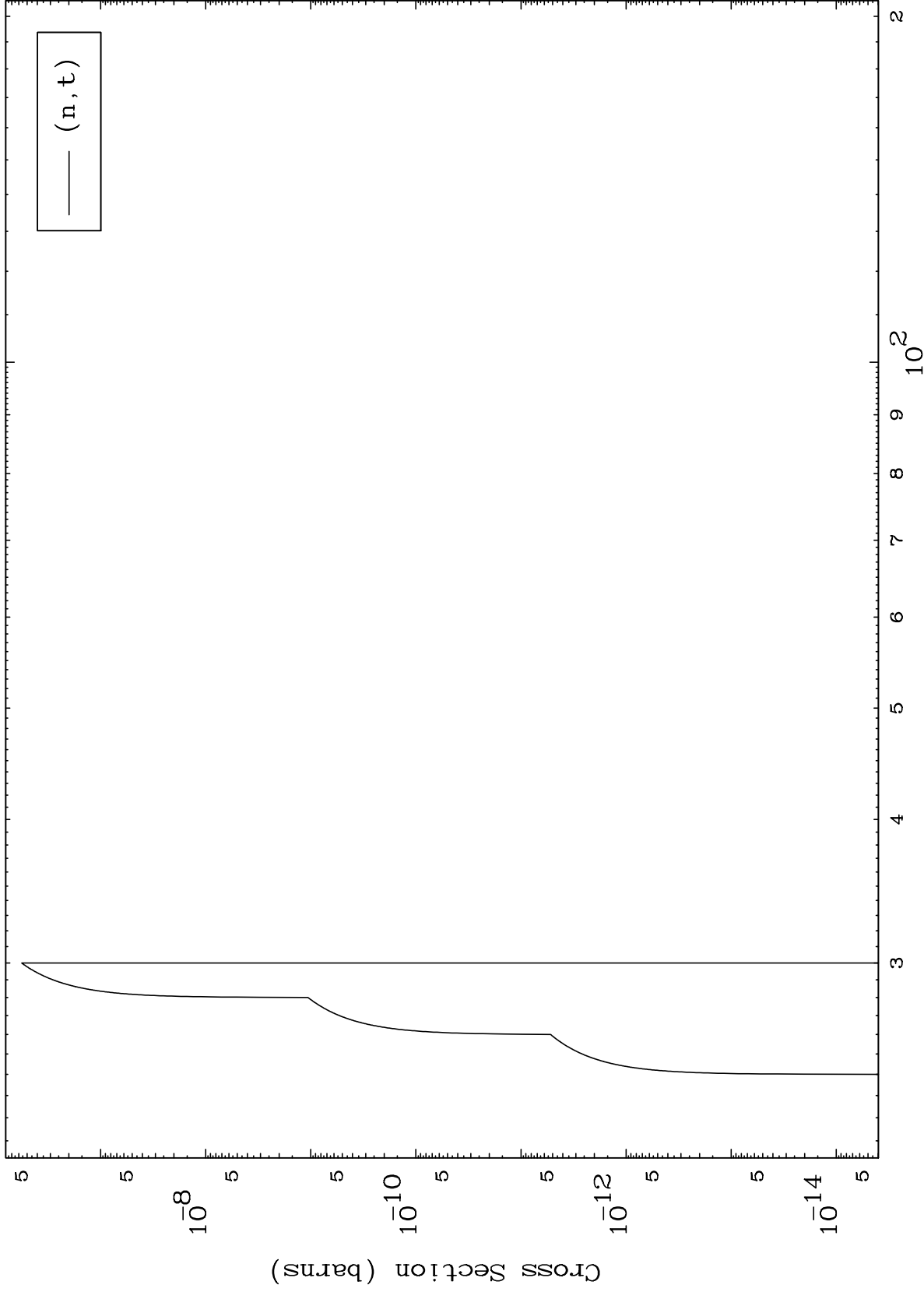
(α, p) Levels
0 Kelvin Cross Sections

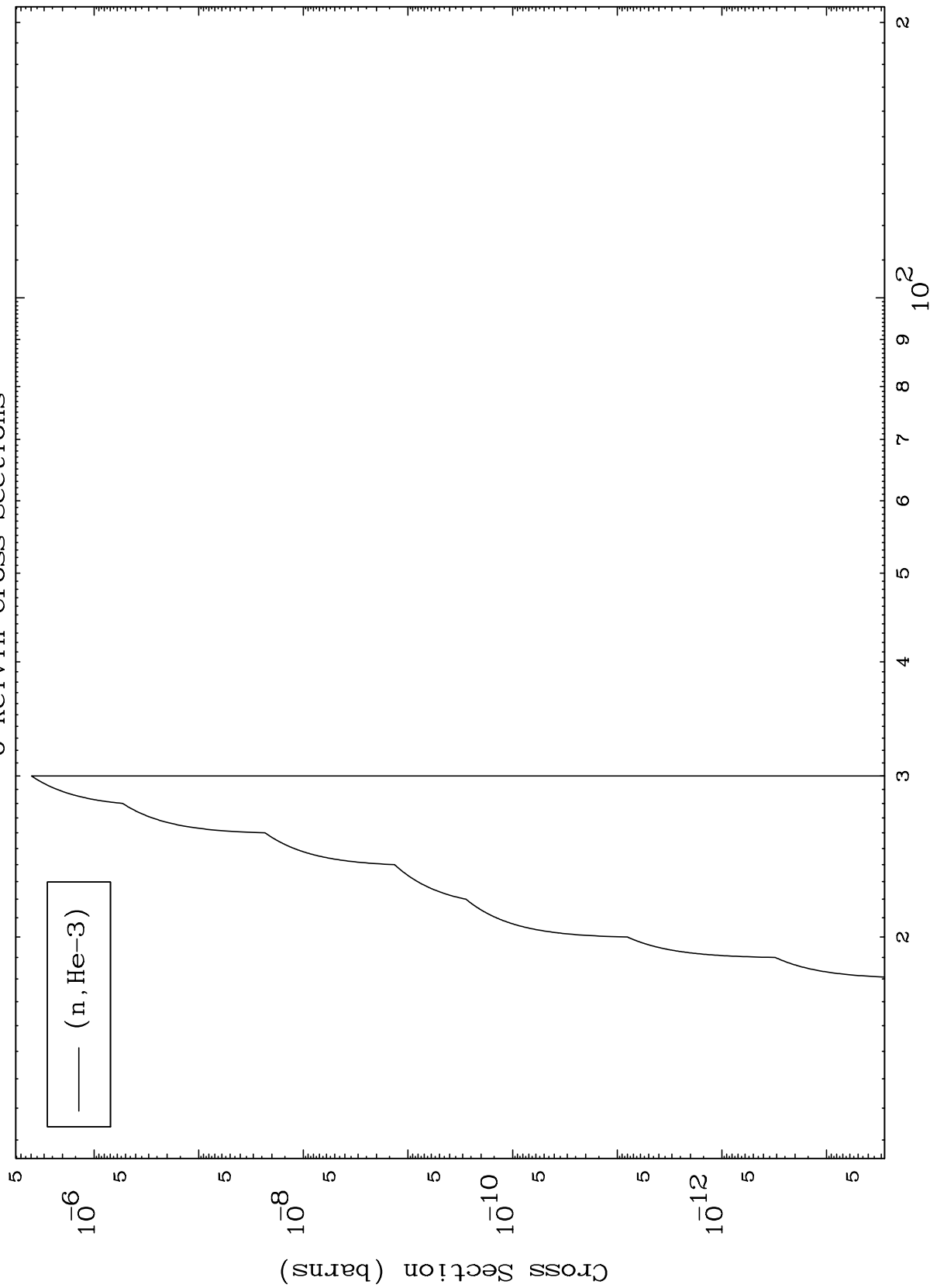
70-Yb-152



Incident Energy (MeV)

70-Yb-152



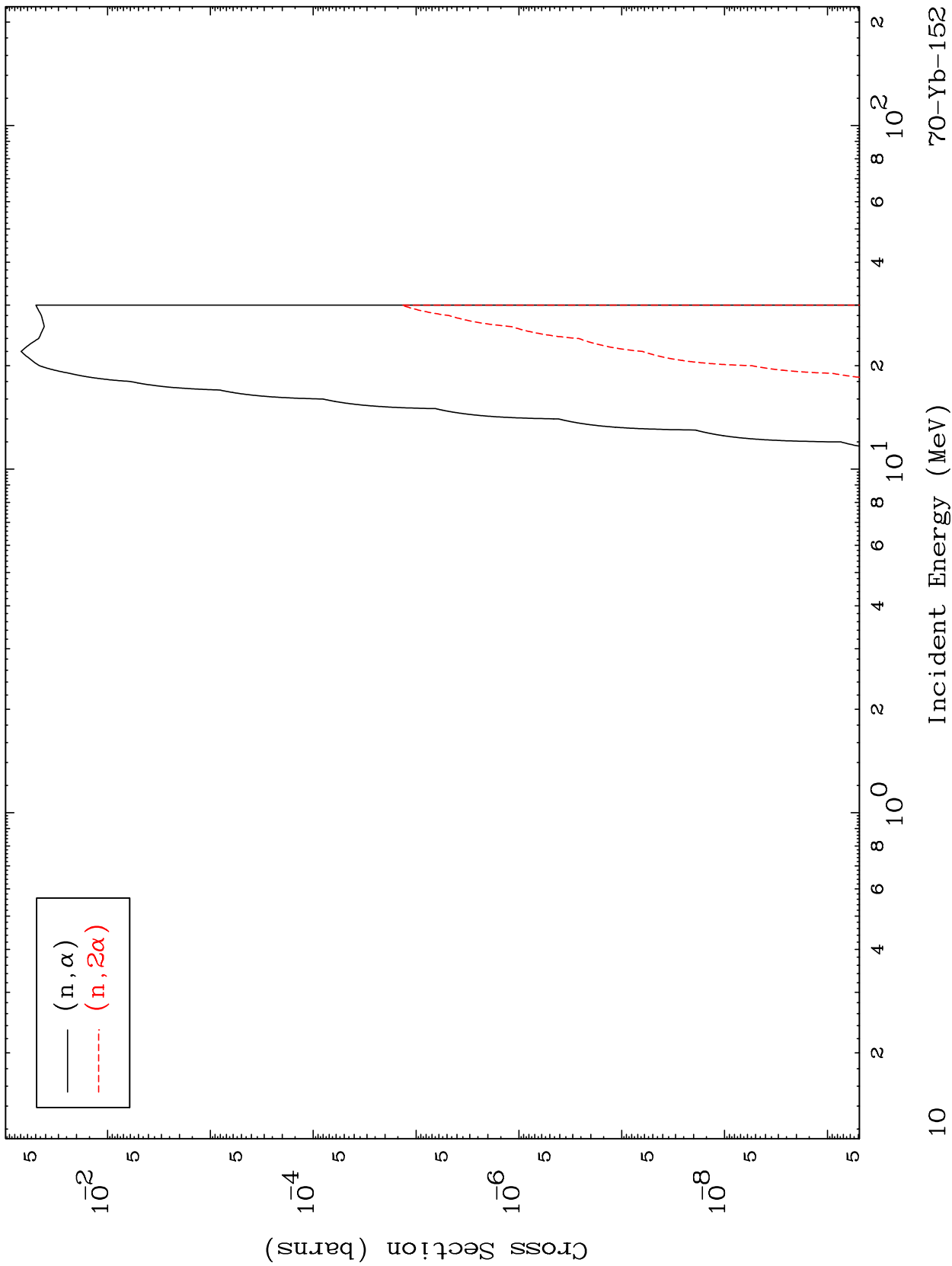


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(α, α) Levels

70-Yb-152

0 Kelvin Cross Sections



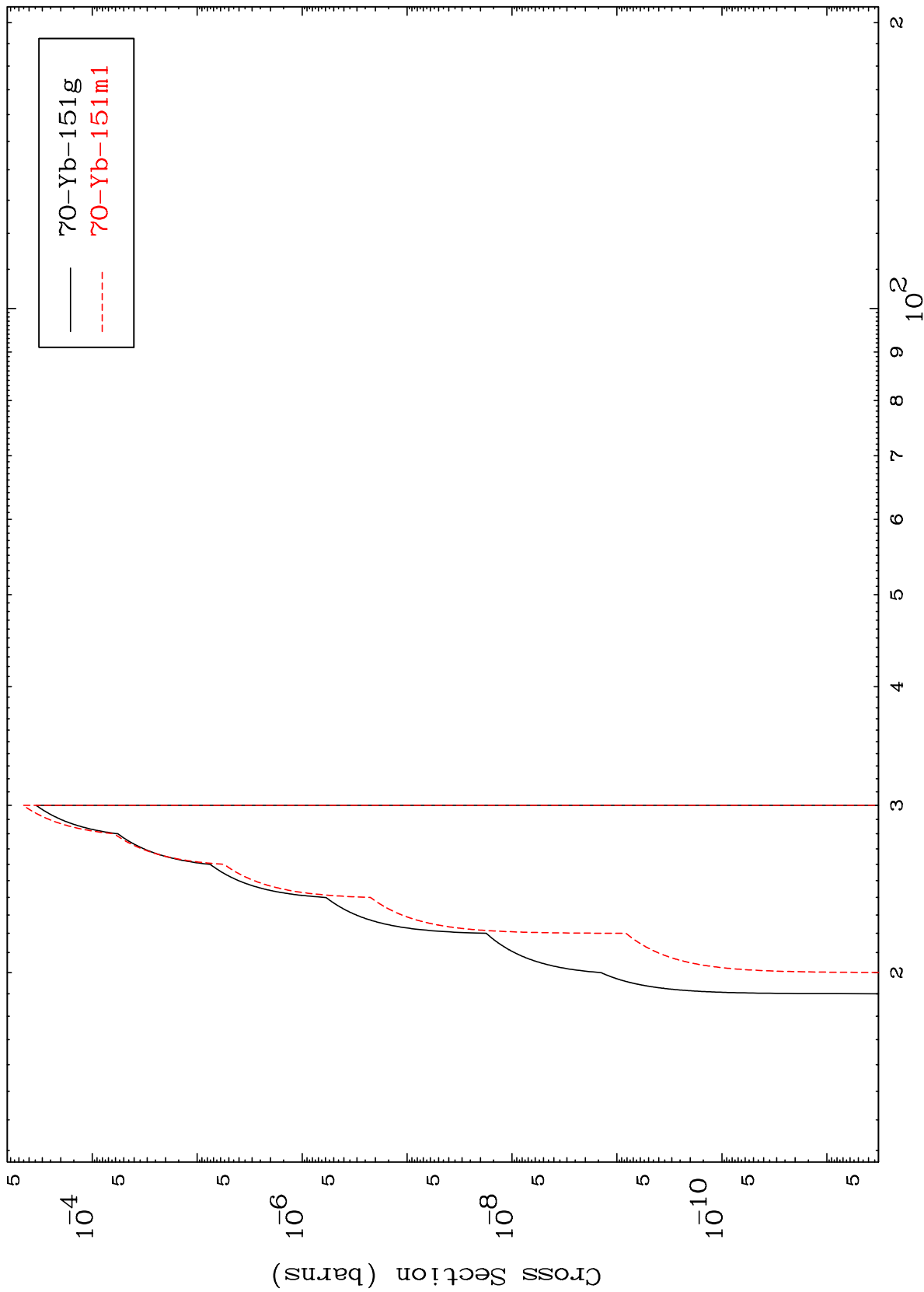
— (n, α)
- - - (n, 2α)

10

Incident Energy (MeV)

70-Yb-152

Radionuclide Production Cross Section

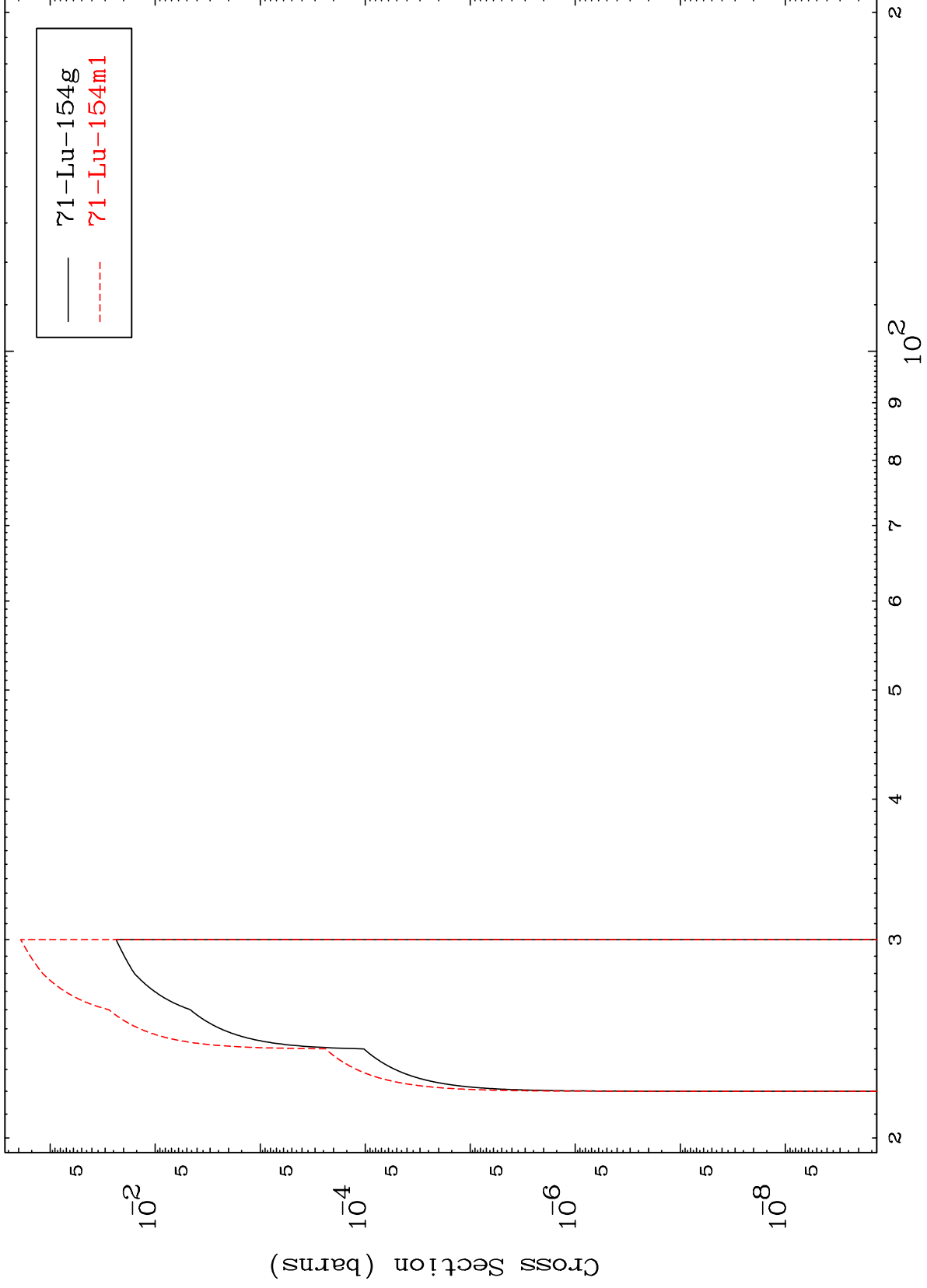


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(n,n') p

70-Yb-152

Radionuclide Production Cross Section



12

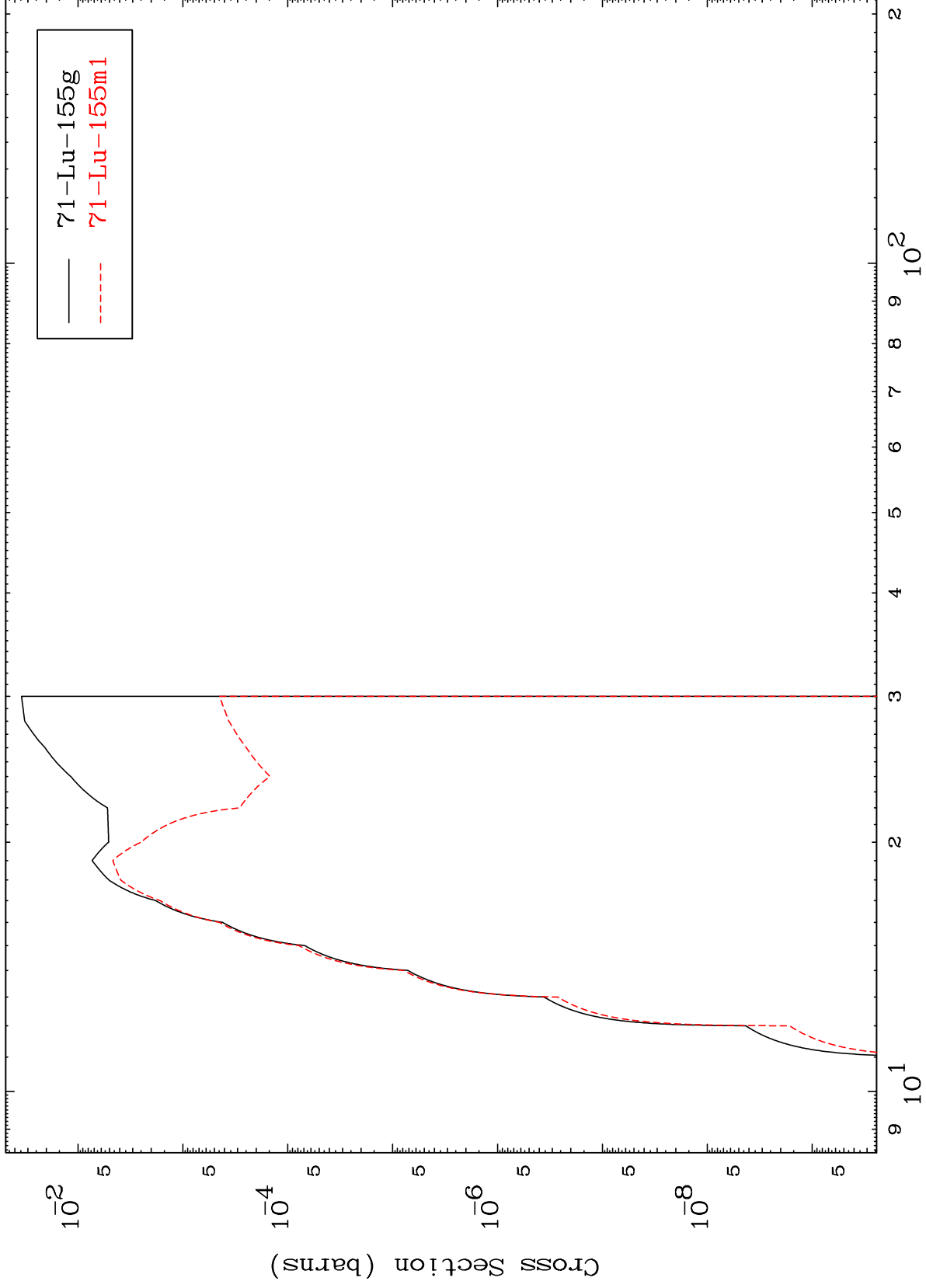
Incident Energy (MeV)

70-Yb-152

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70-Yb-152

(n,p)
Radionuclide Production Cross Section

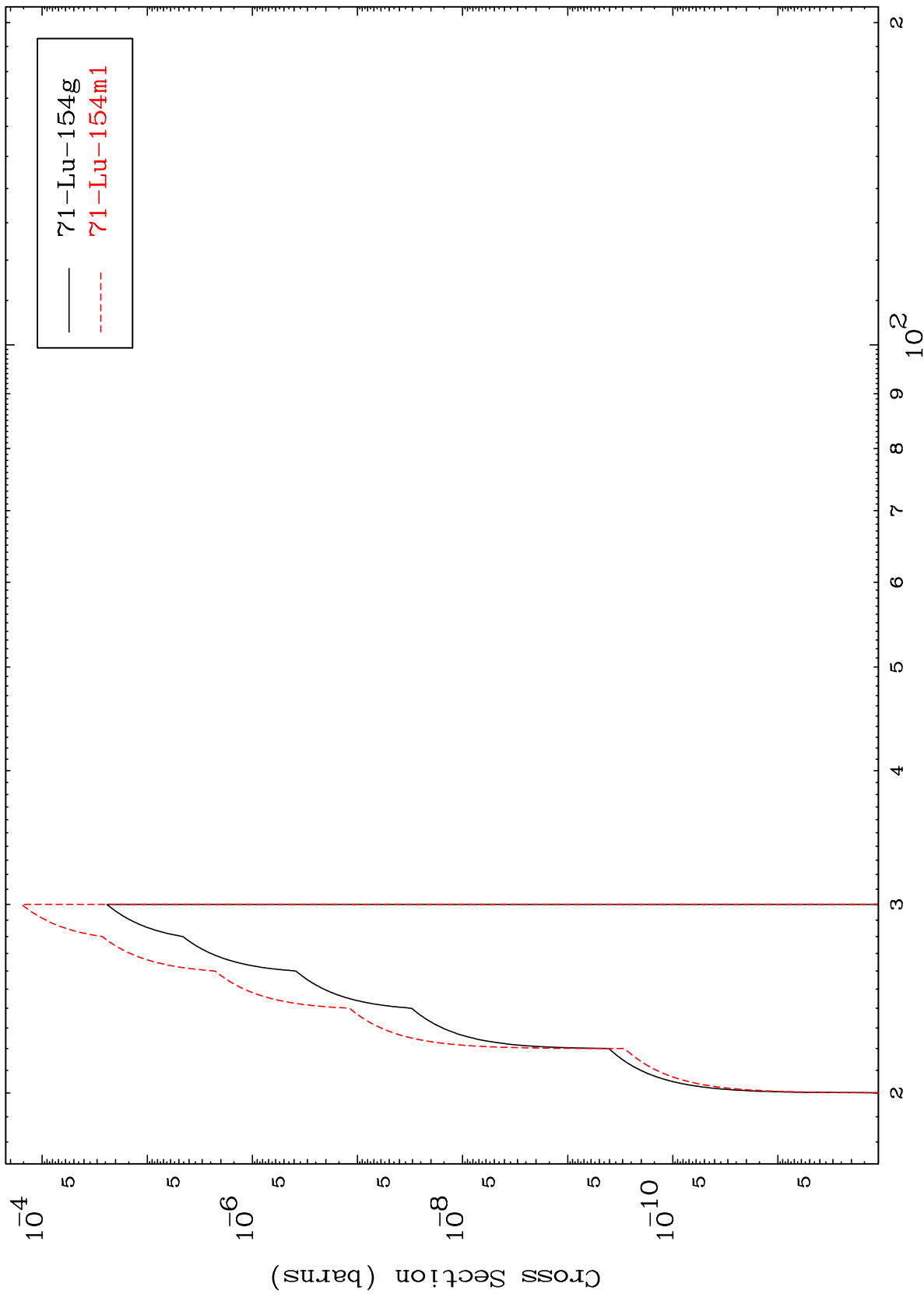


13

Incident Energy (MeV)

70-Yb-152

(n,d)
Radionuclide Production Cross Section

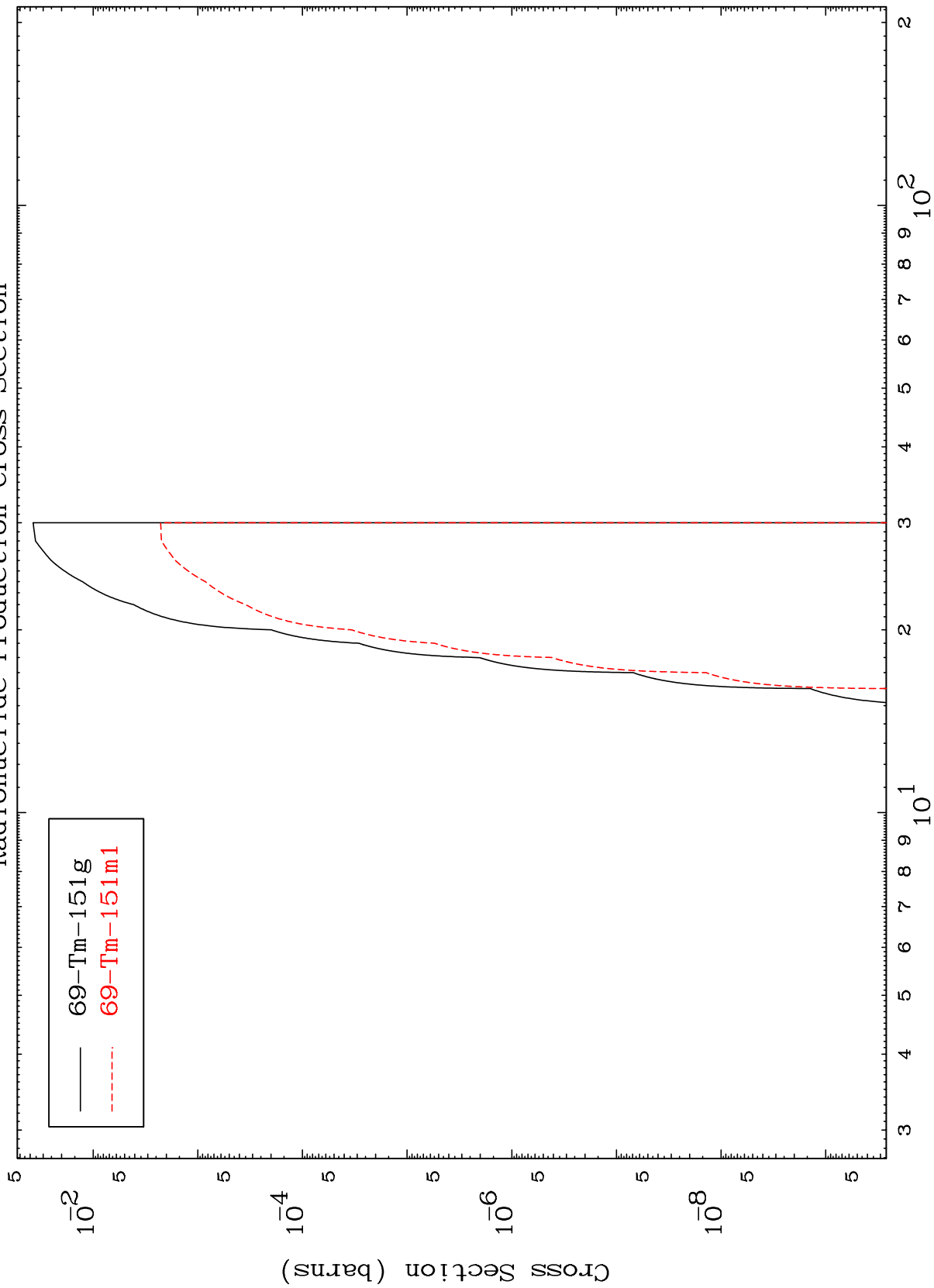


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(n,p) α

70-Yb-152

Radionuclide Production Cross Section



15

Incident Energy (MeV)

70-Yb-152