

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

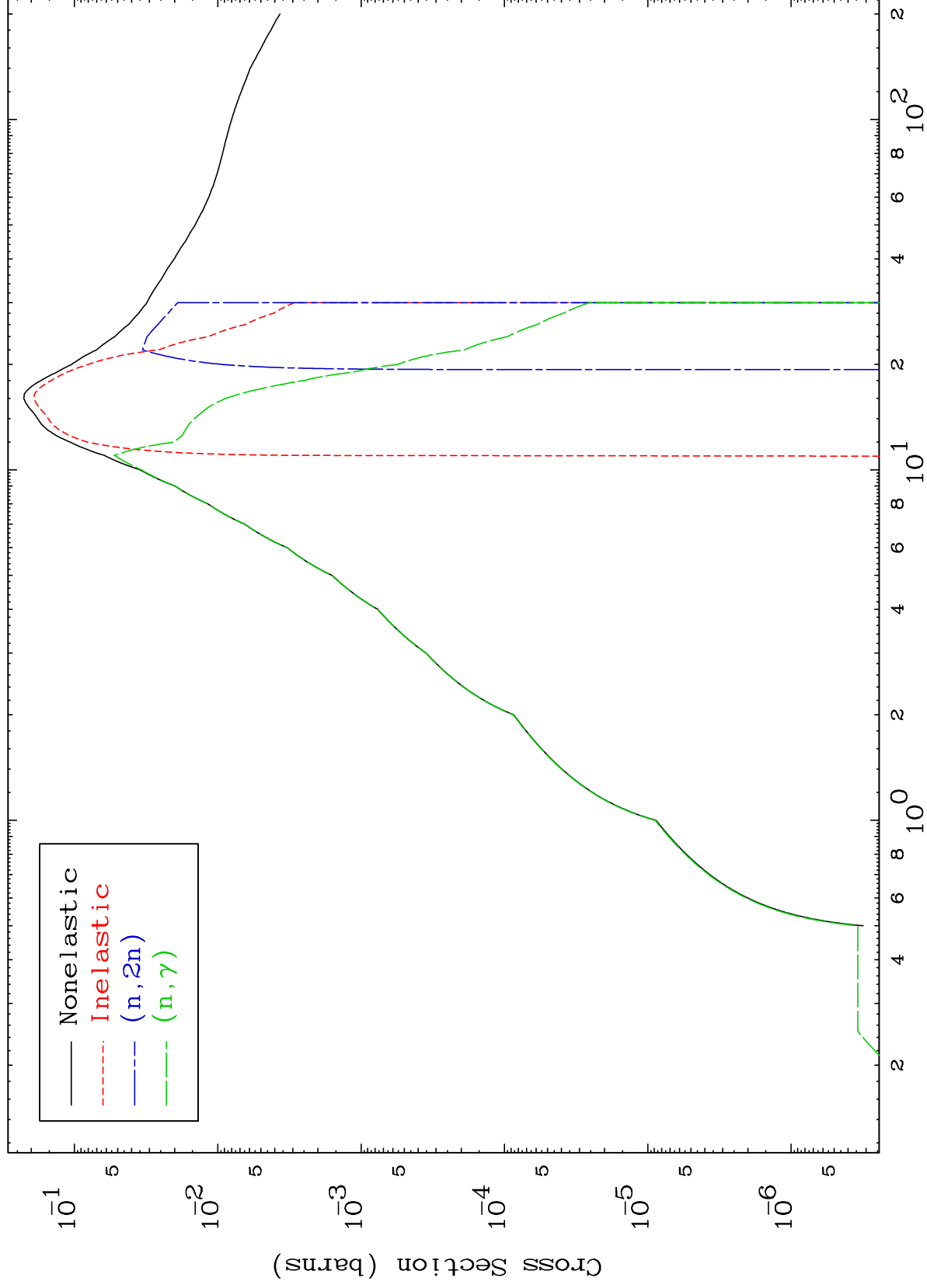
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5419

Photon Major
0 Kelvin Cross Sections

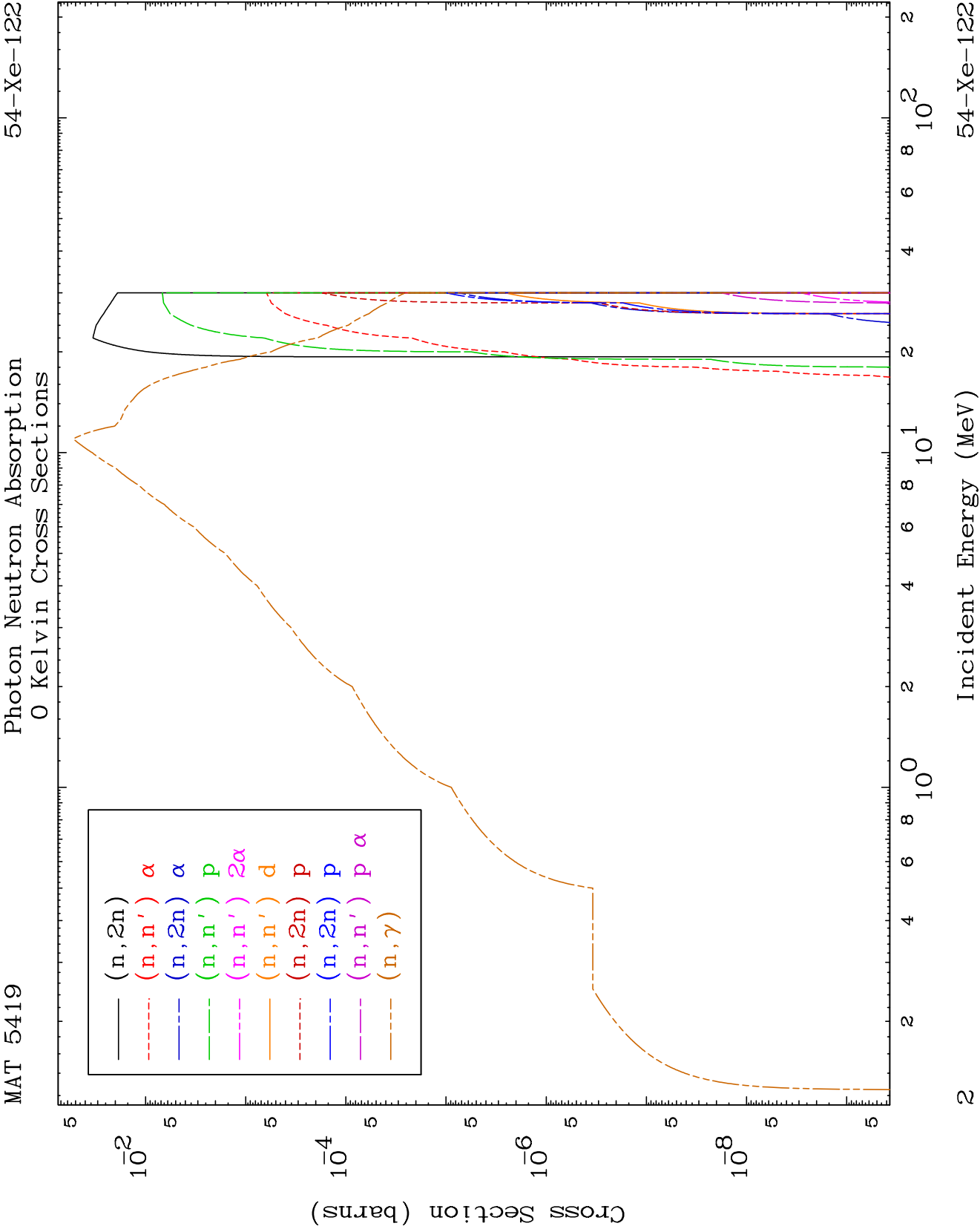
54-Xe-122

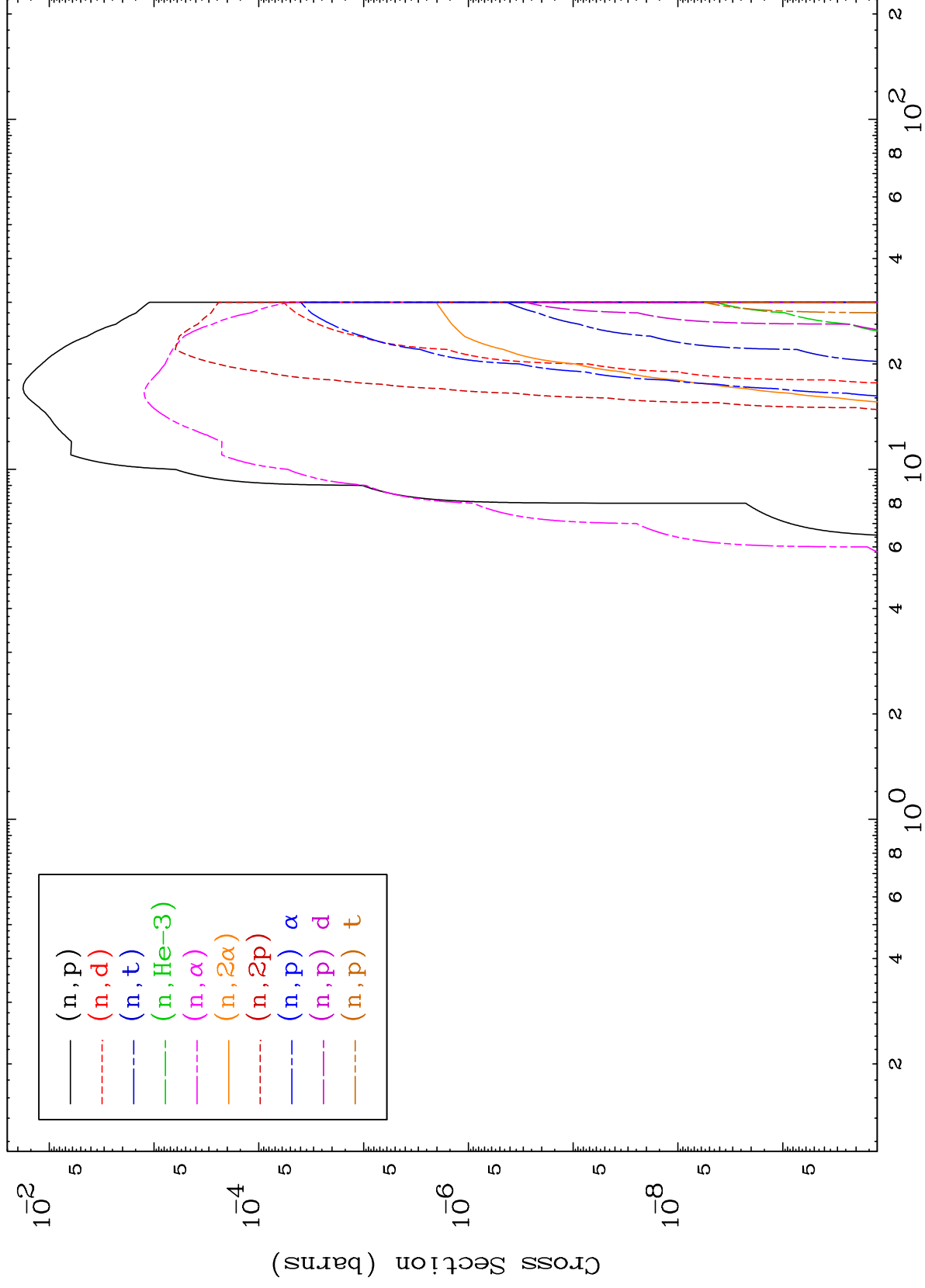


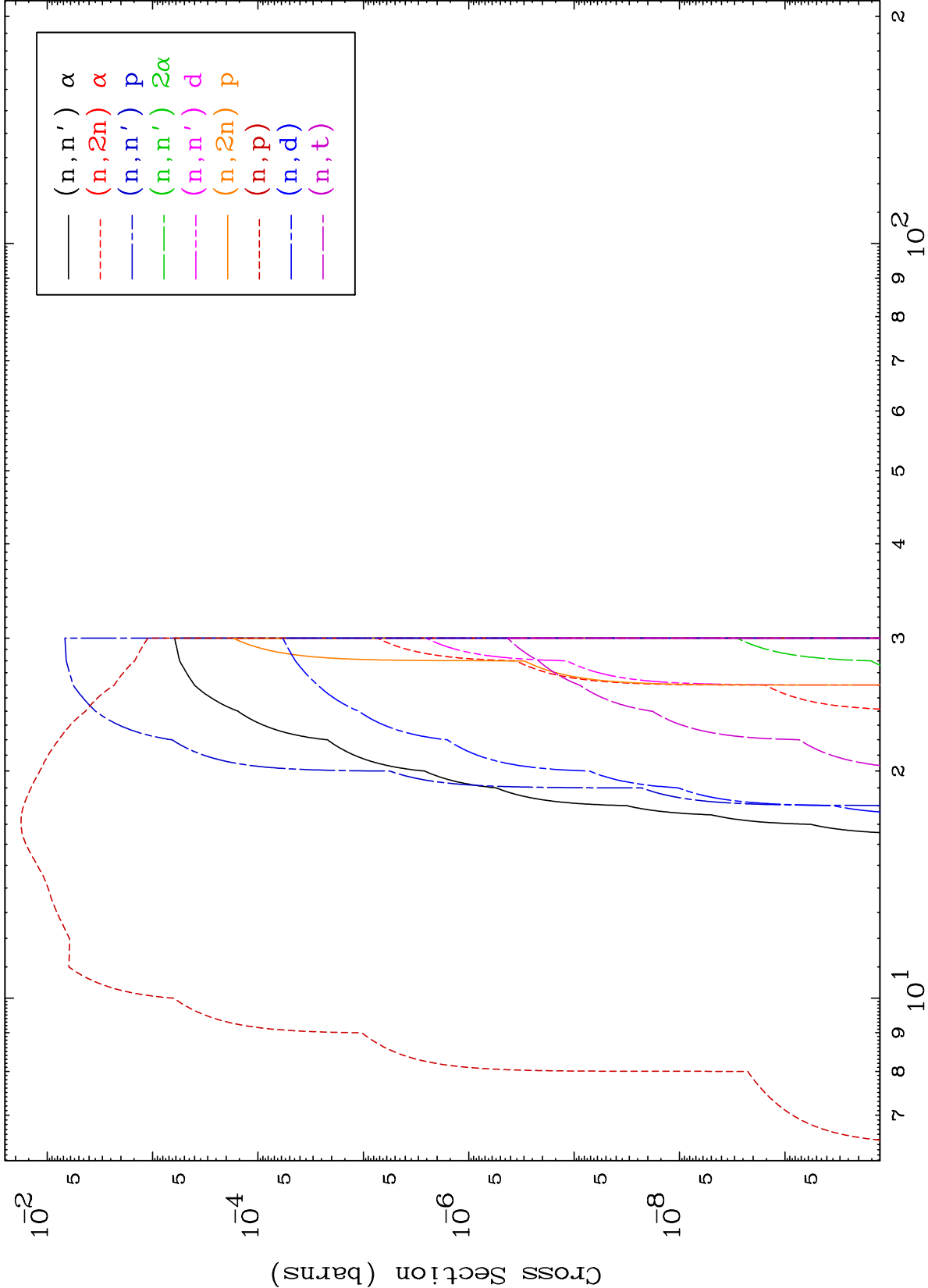
1

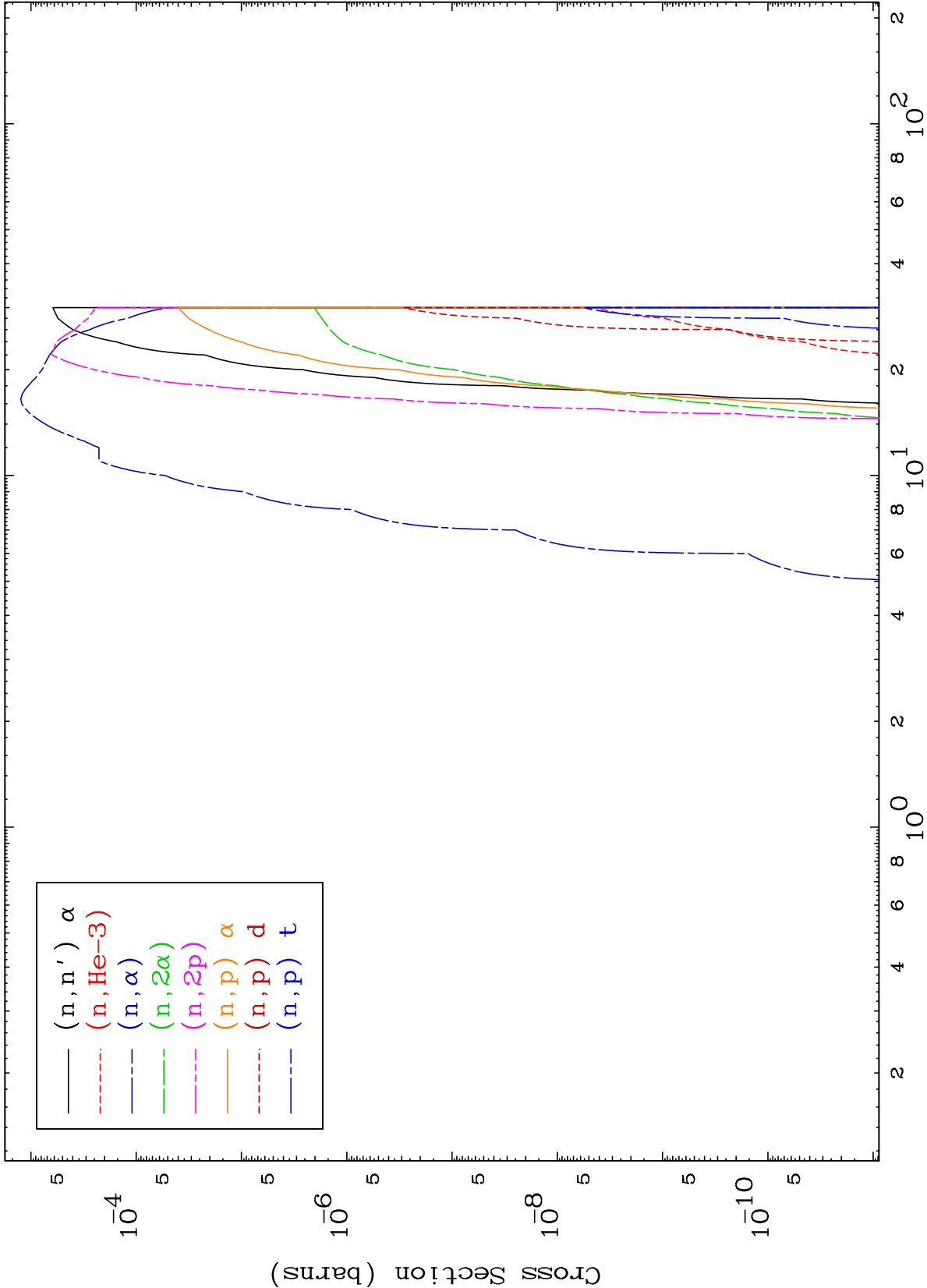
Incident Energy (MeV)

54-Xe-122

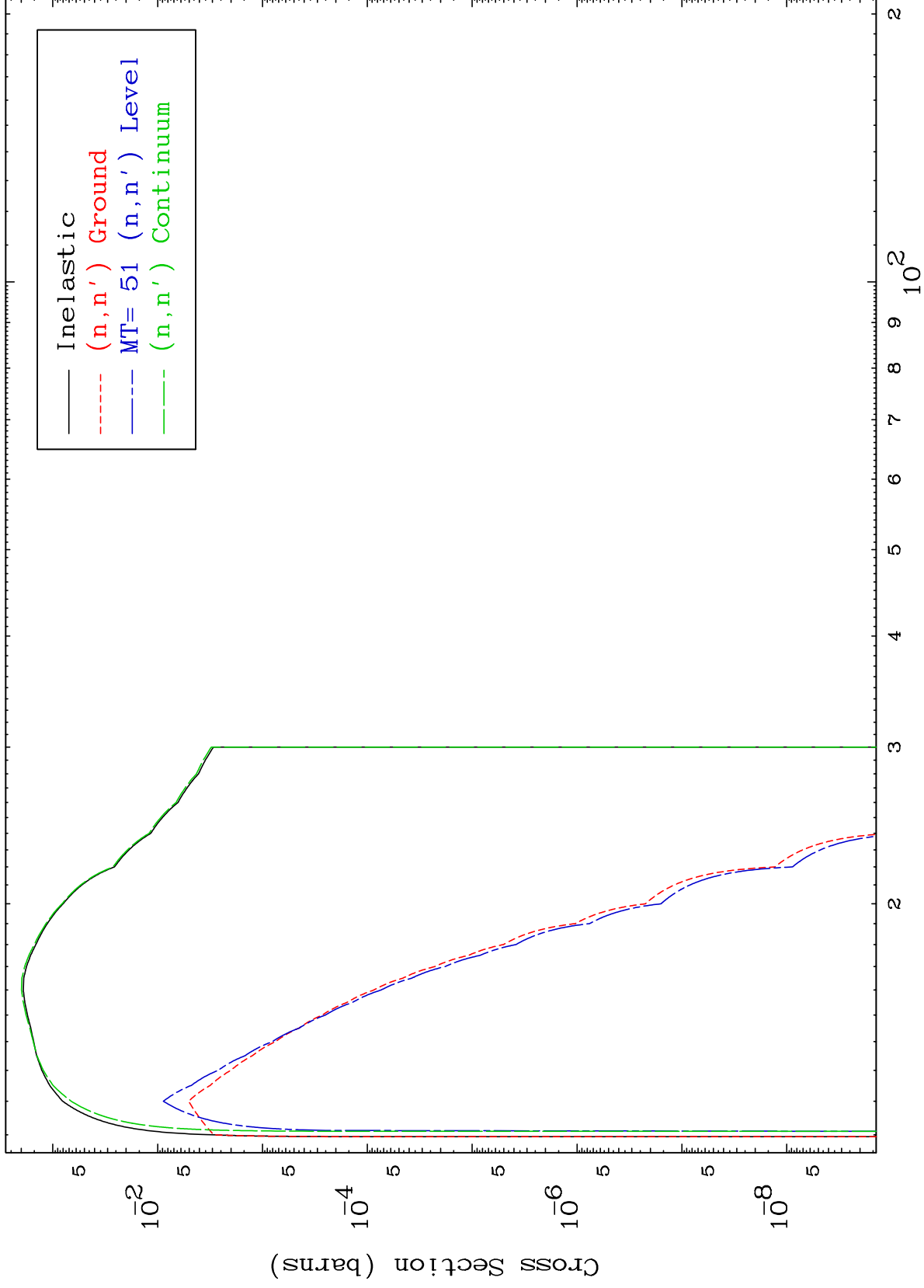




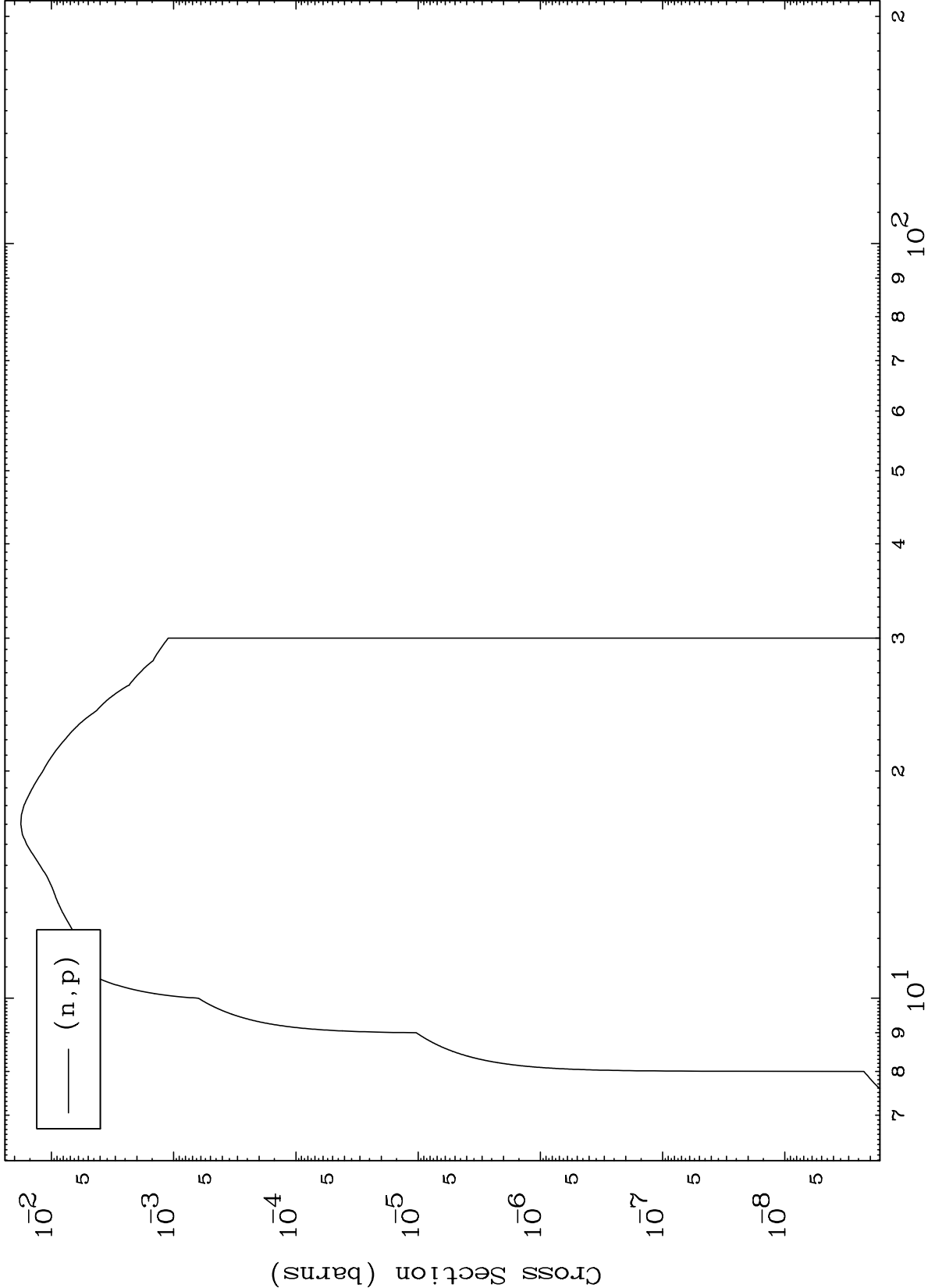




0 Kelvin Cross Sections

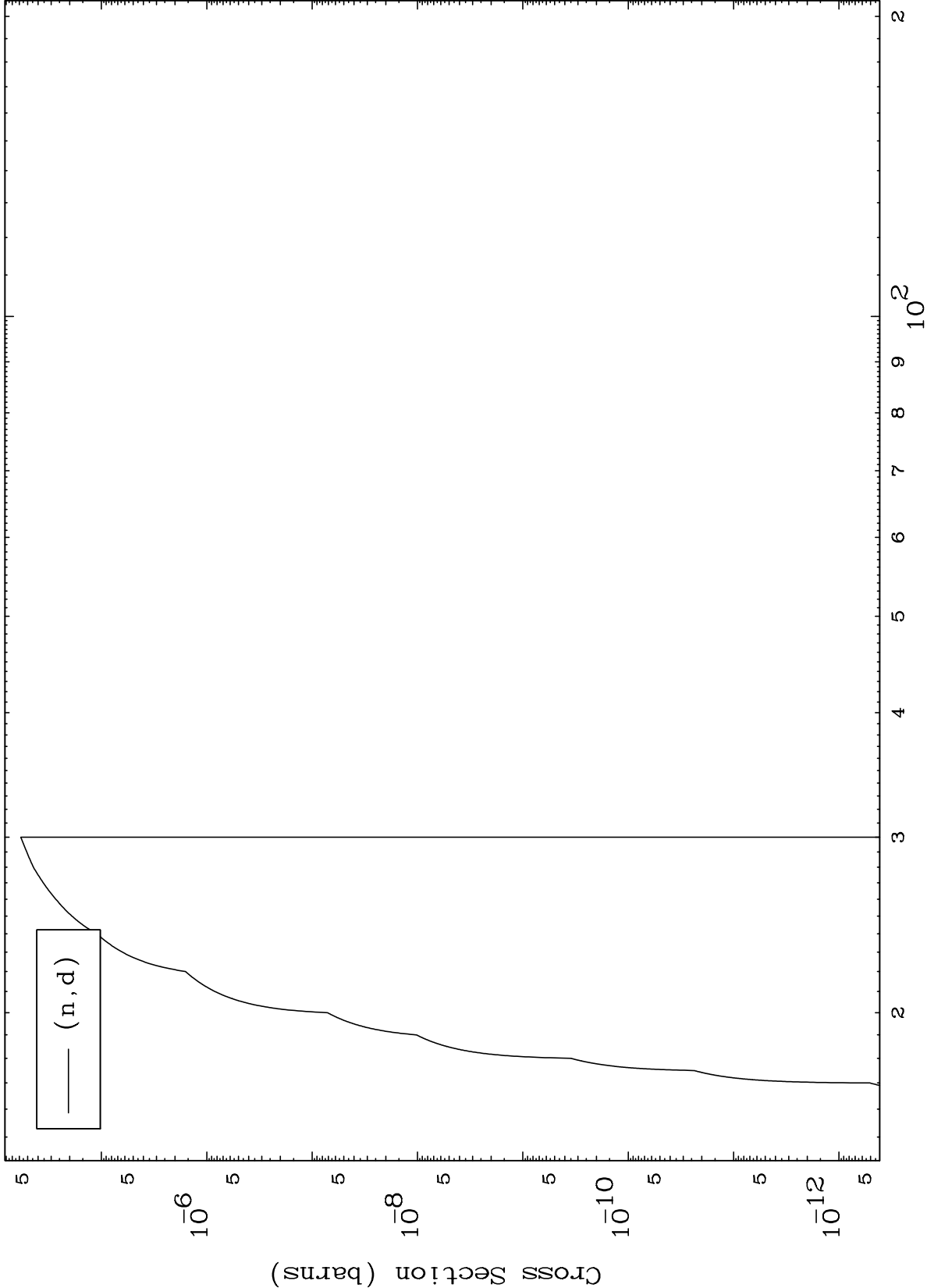


(γ, p) Levels
0 Kelvin Cross Sections

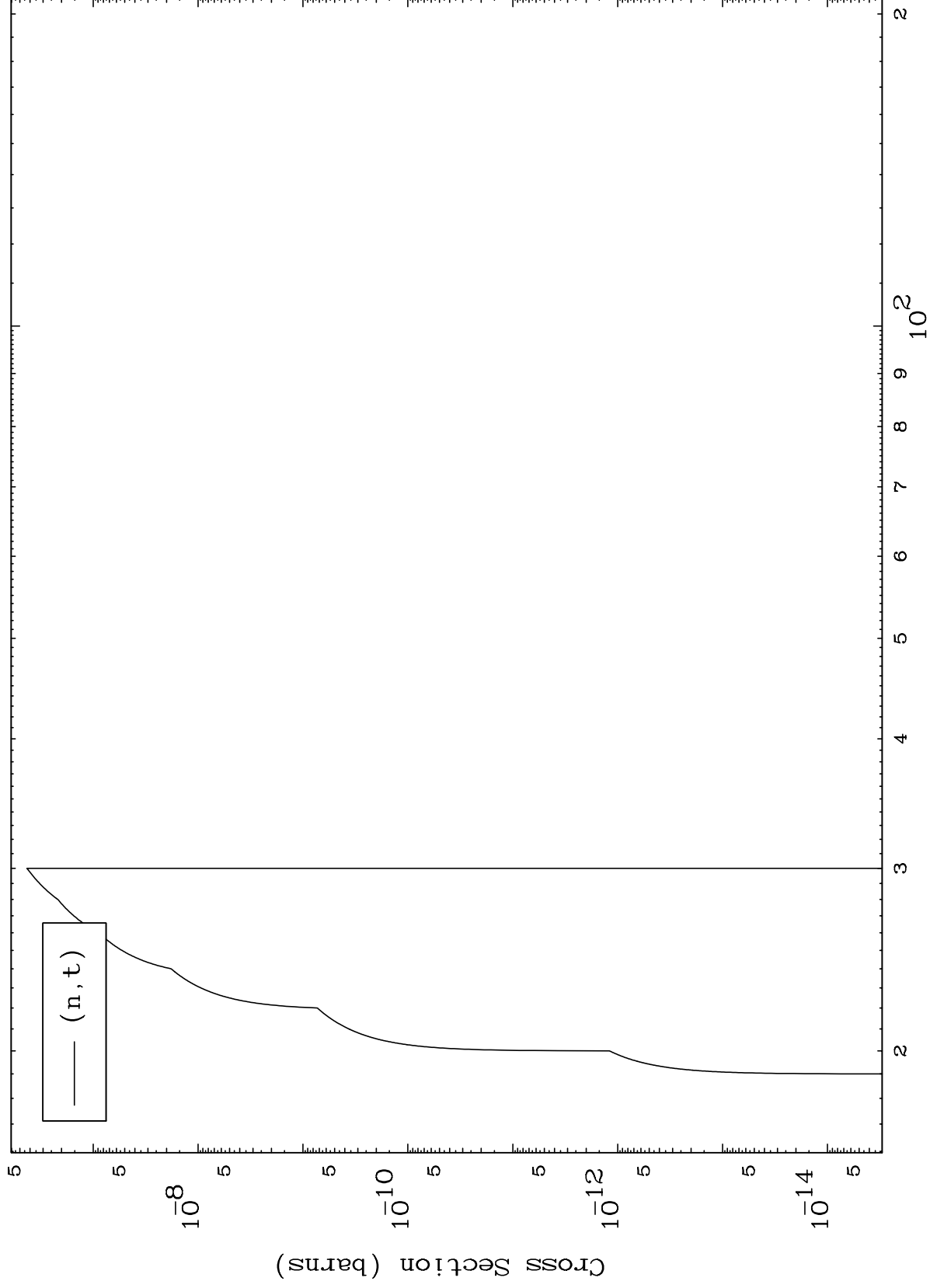


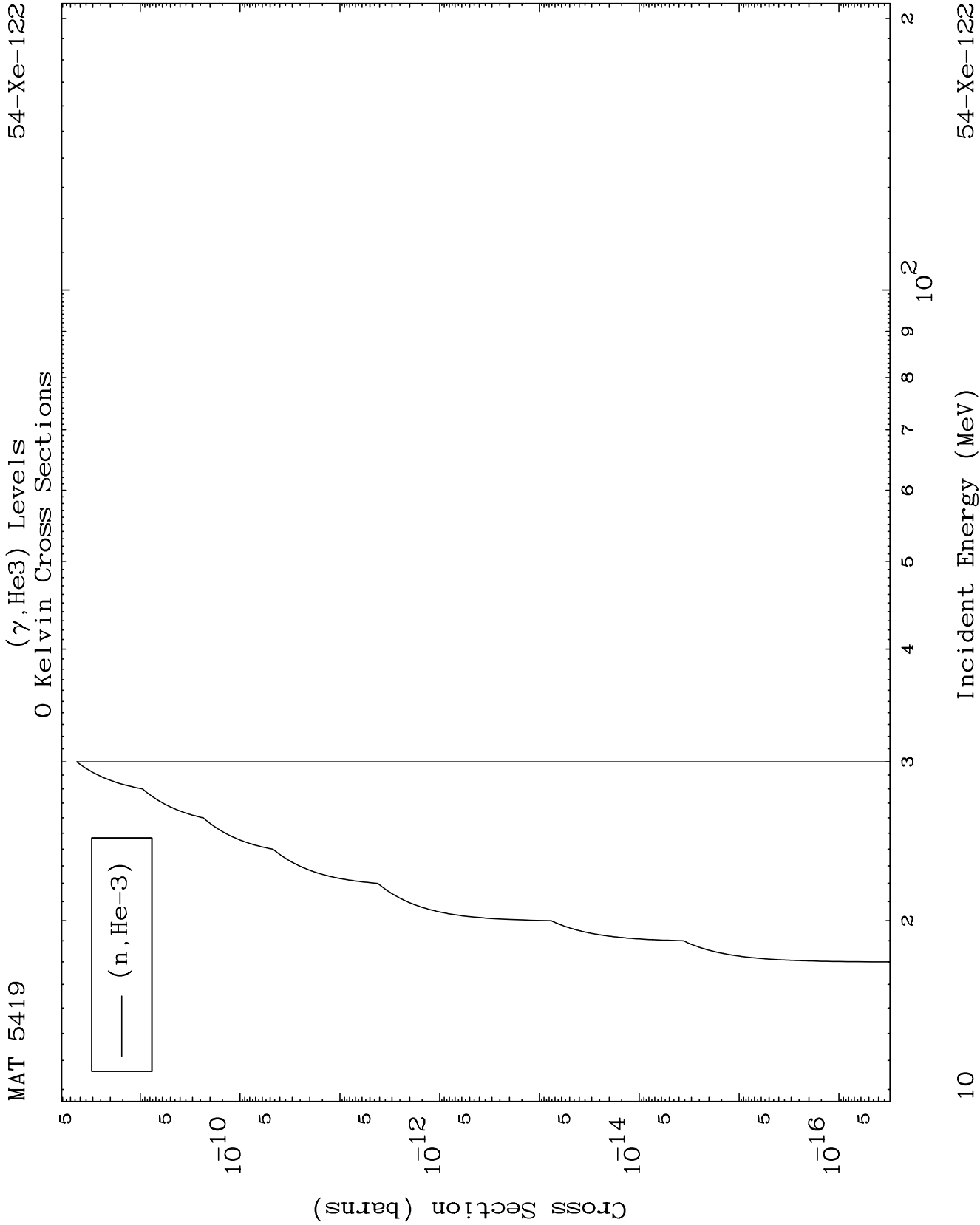
Incident Energy (MeV)

(γ, d) Levels
0 Kelvin Cross Sections

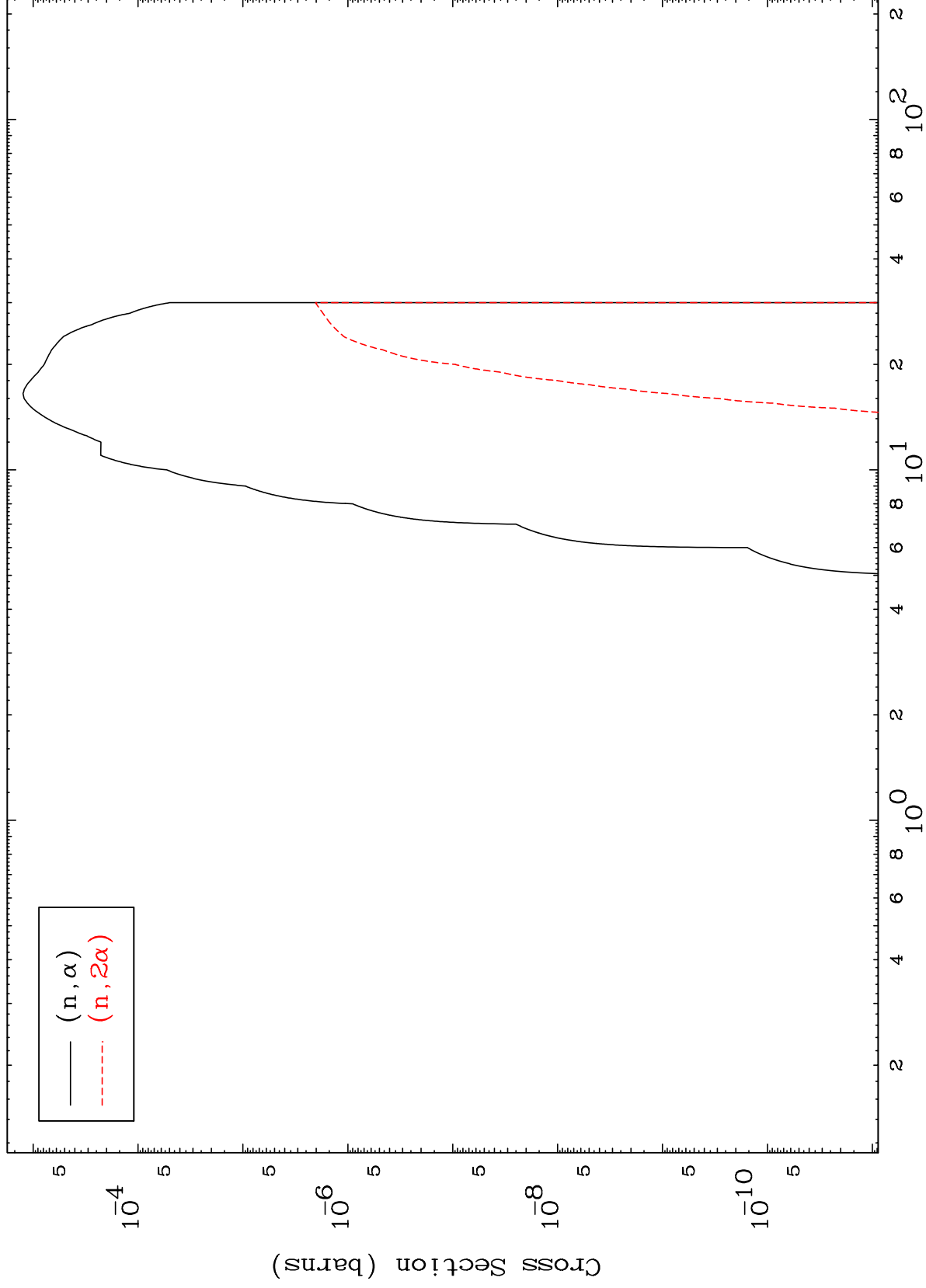


(γ, t) Levels
0 Kelvin Cross Sections





(γ, α) Levels
0 Kelvin Cross Sections

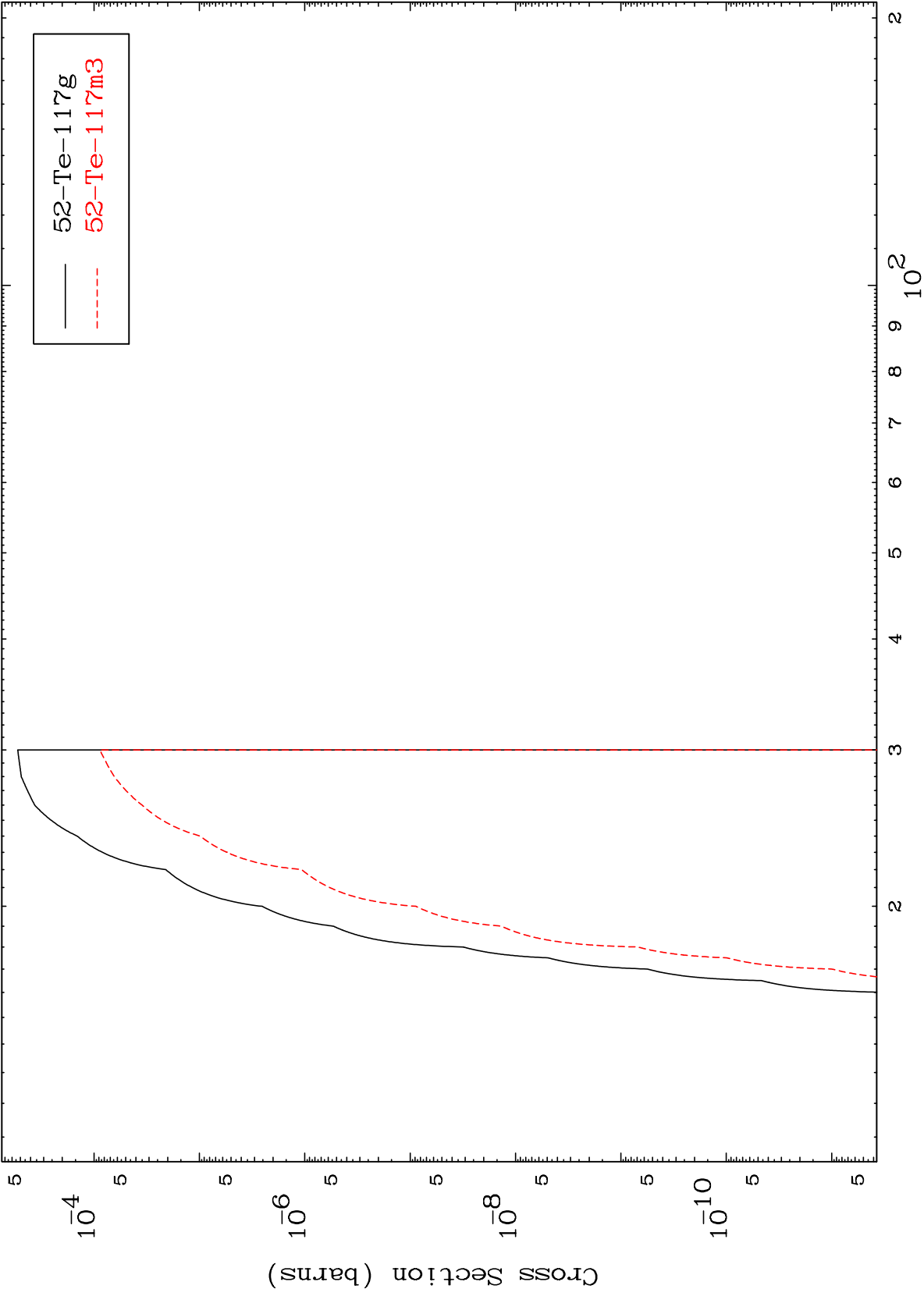


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54-Xe-122

(n,n') α

Radionuclide Production Cross Section

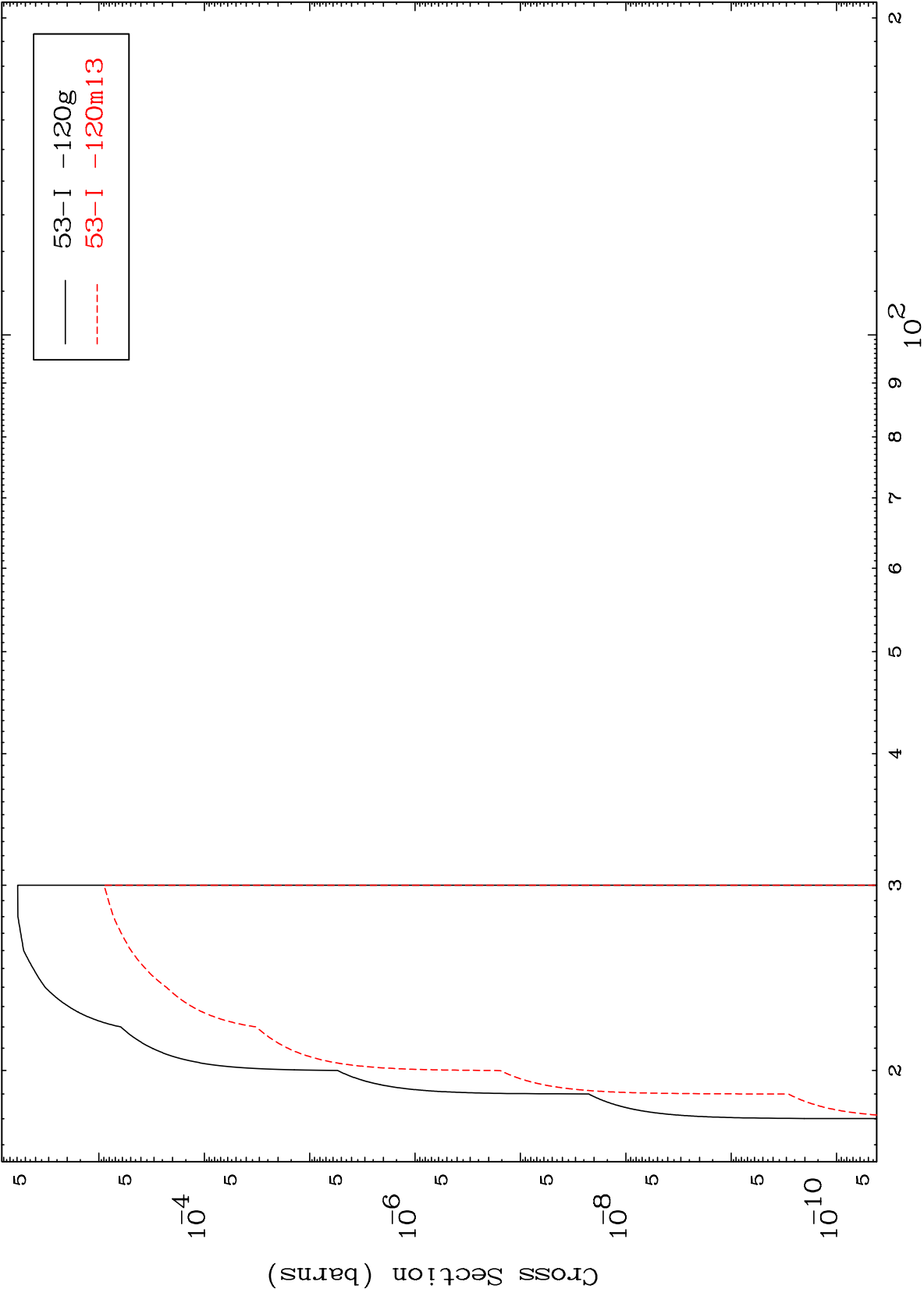


Incident Energy (MeV)

54-Xe-122

12

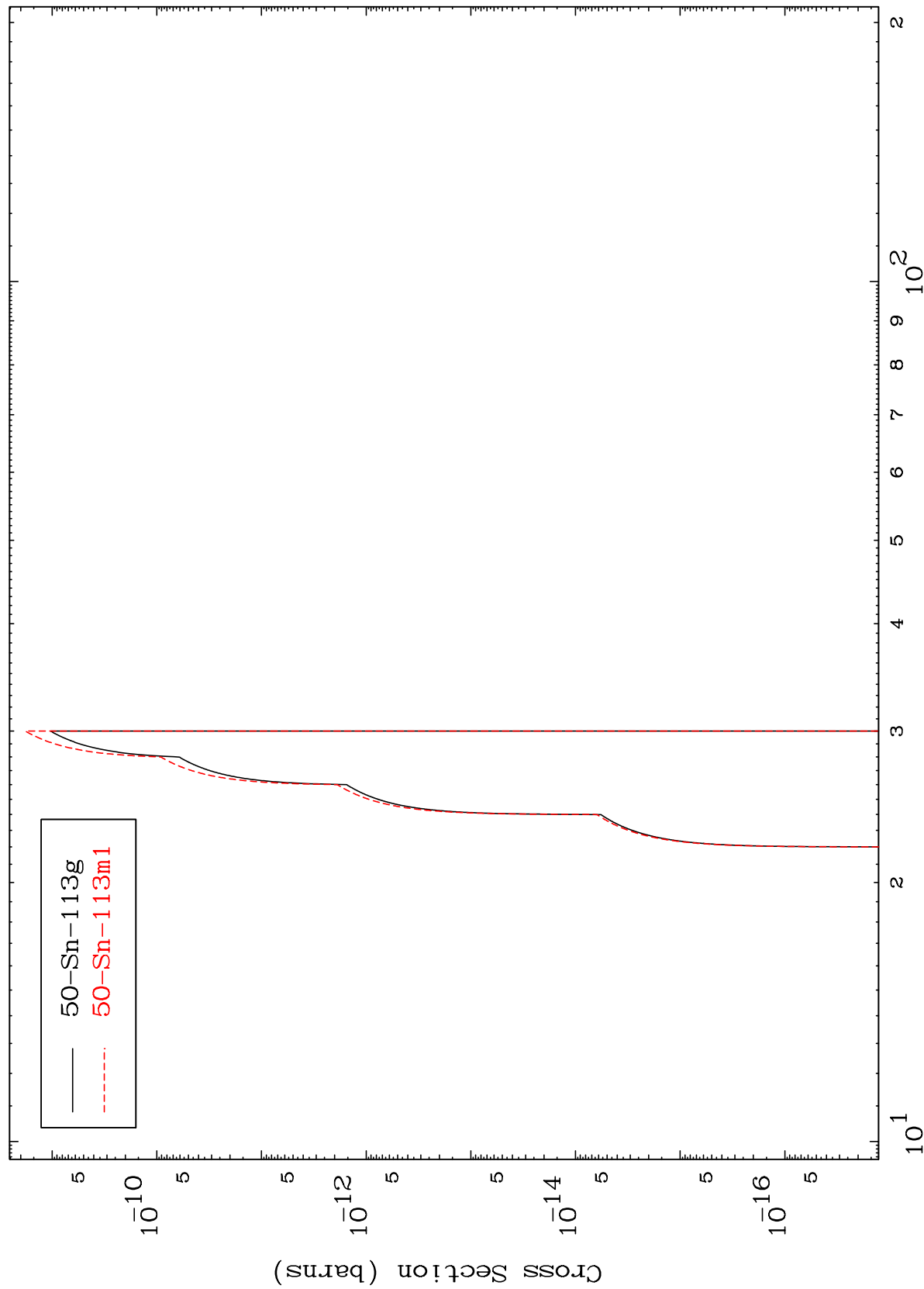
(n,n') p
Radionuclide Production Cross Section



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54-Xe-122

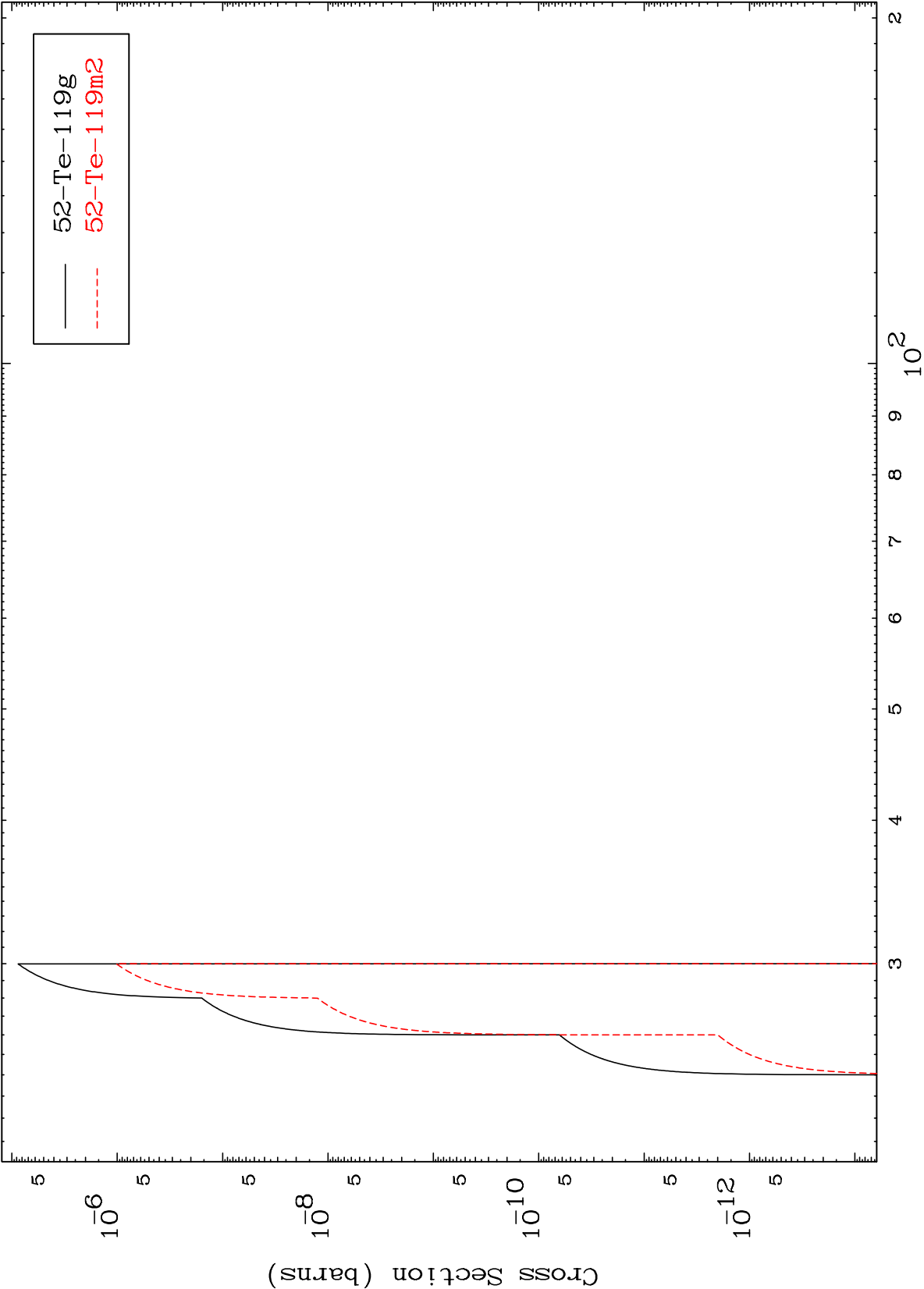
(n,n') 2 α
Radionuclide Production Cross Section



54-Xe-122

Incident Energy (MeV)

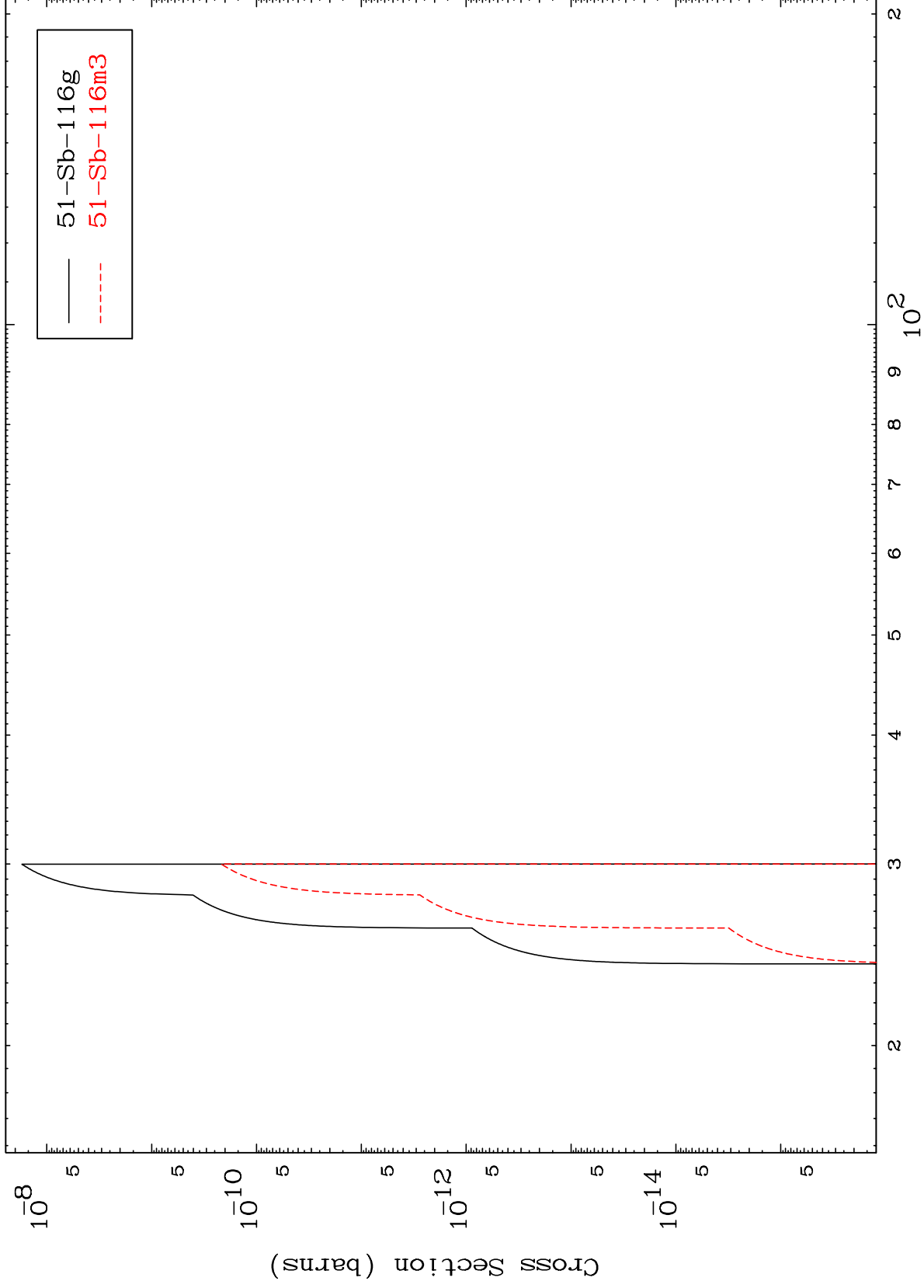
(n,2n) p
Radionuclide Production Cross Section



MAT 5419

54-Xe-122

(n,n') p α
Radionuclide Production Cross Section

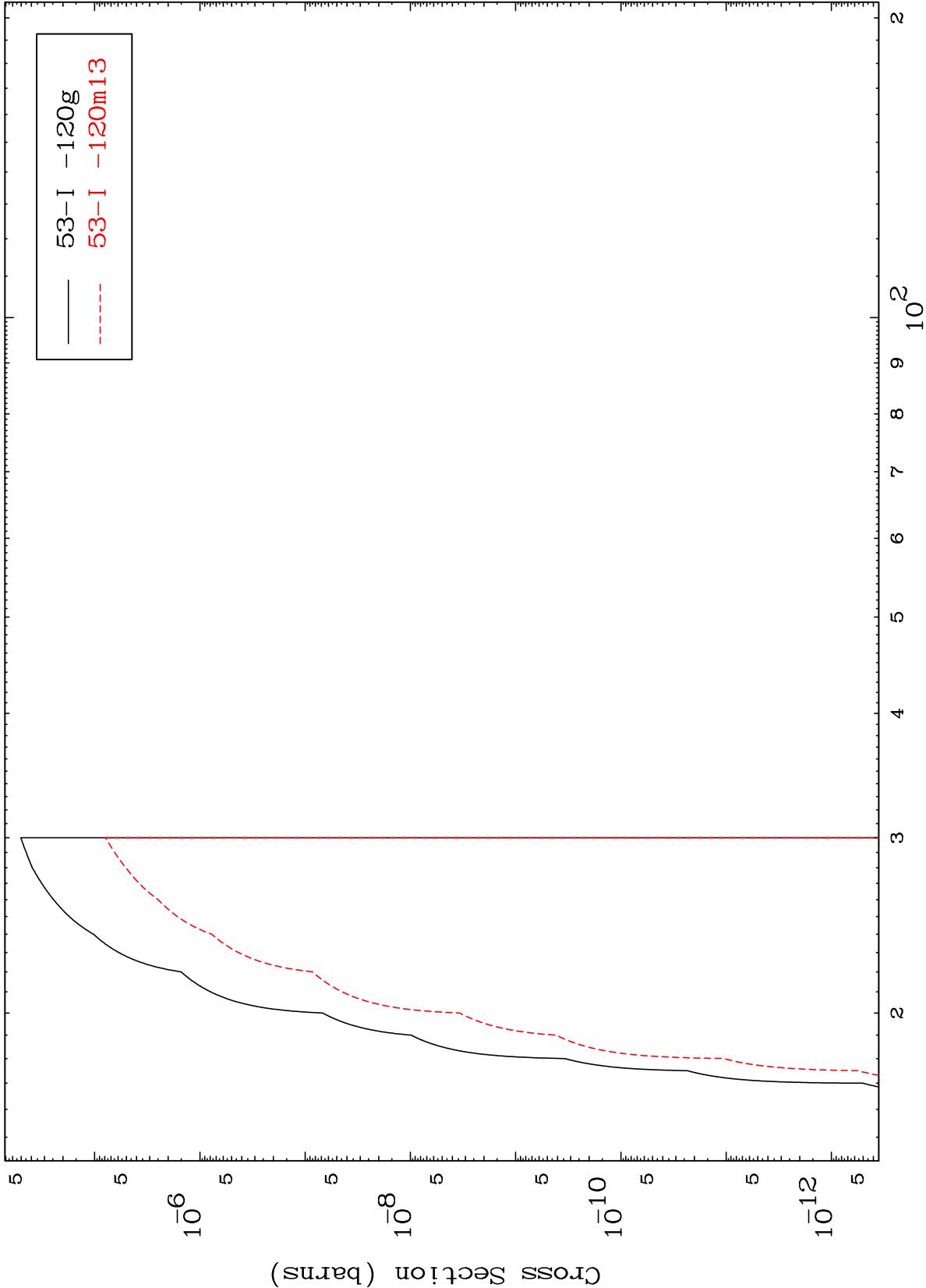


16

Incident Energy (MeV)

54-Xe-122

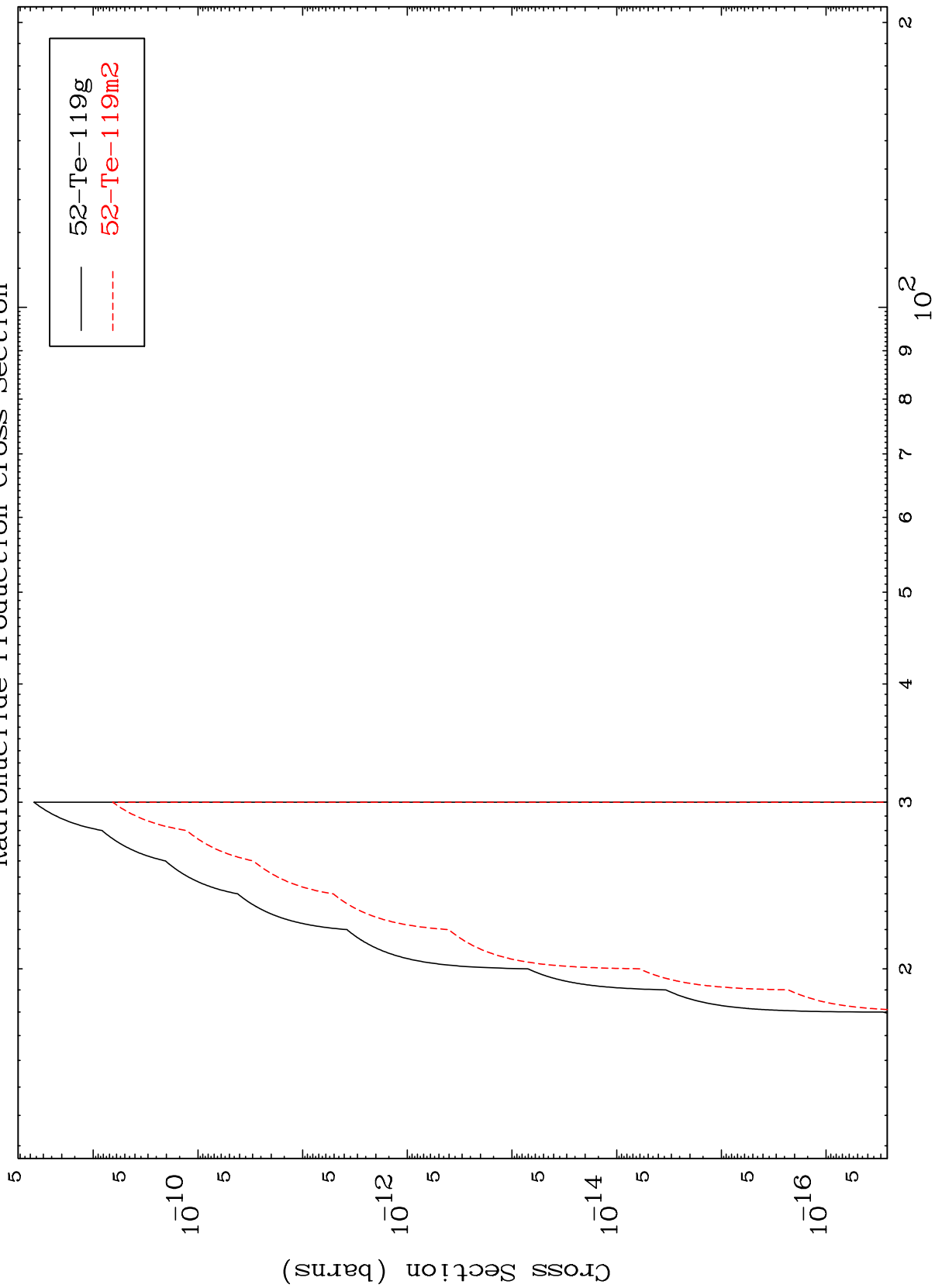
(n,d)
Radionuclide Production Cross Section



MAT 5419

54-Xe-122

(n,He-3)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

54-Xe-122

(n,p) d
Radionuclide Production Cross Section

