

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

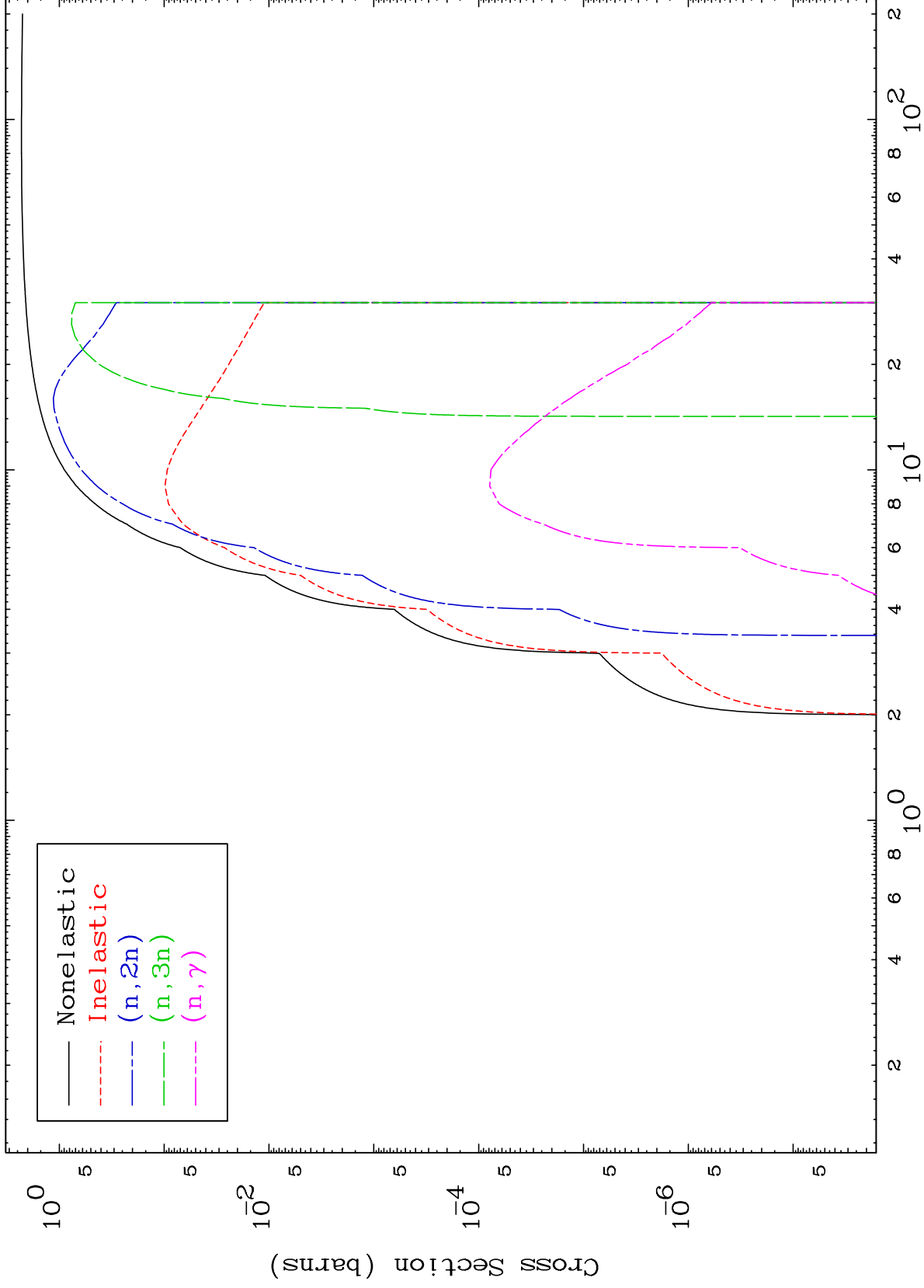
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

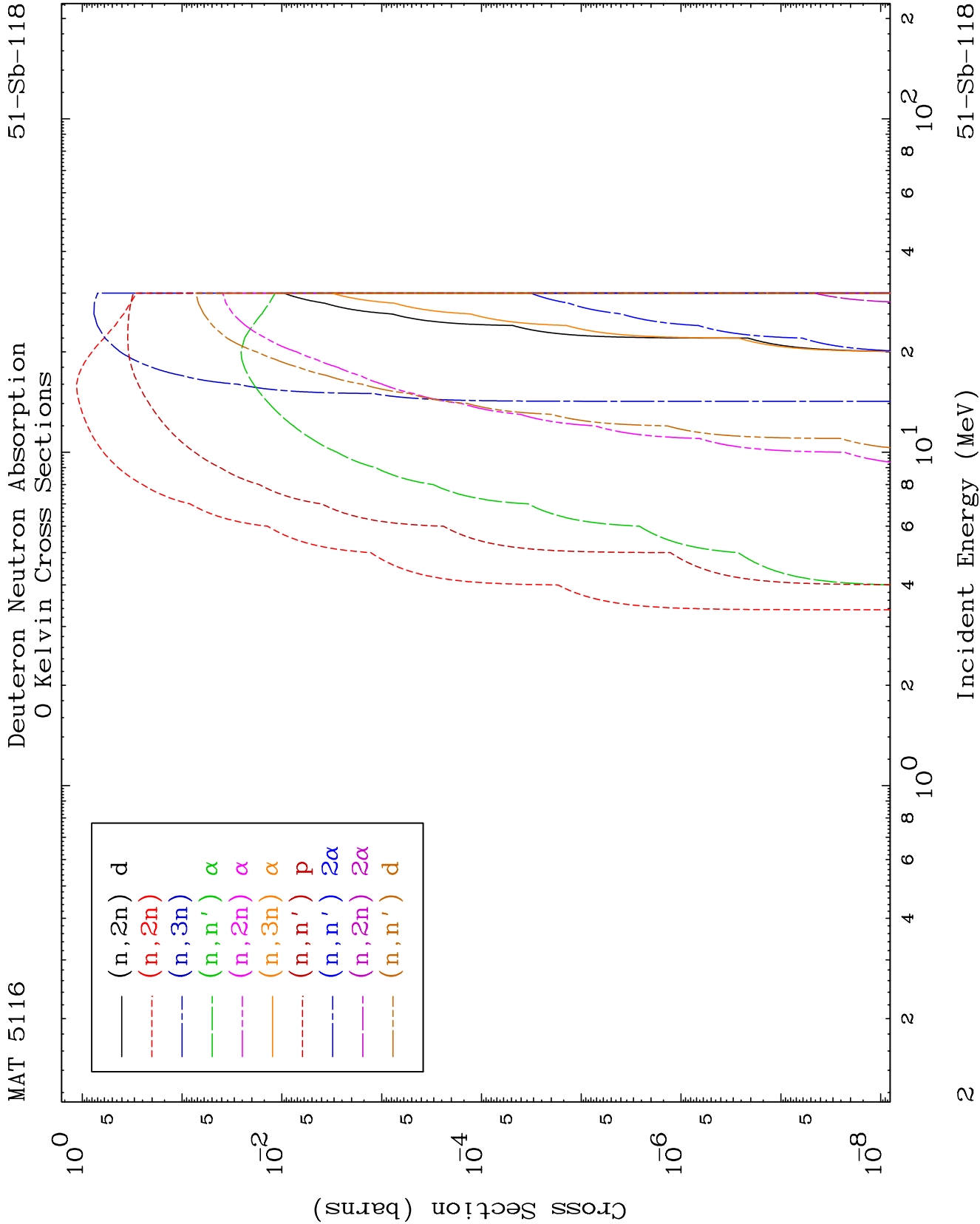
Tele: 925-443-1911

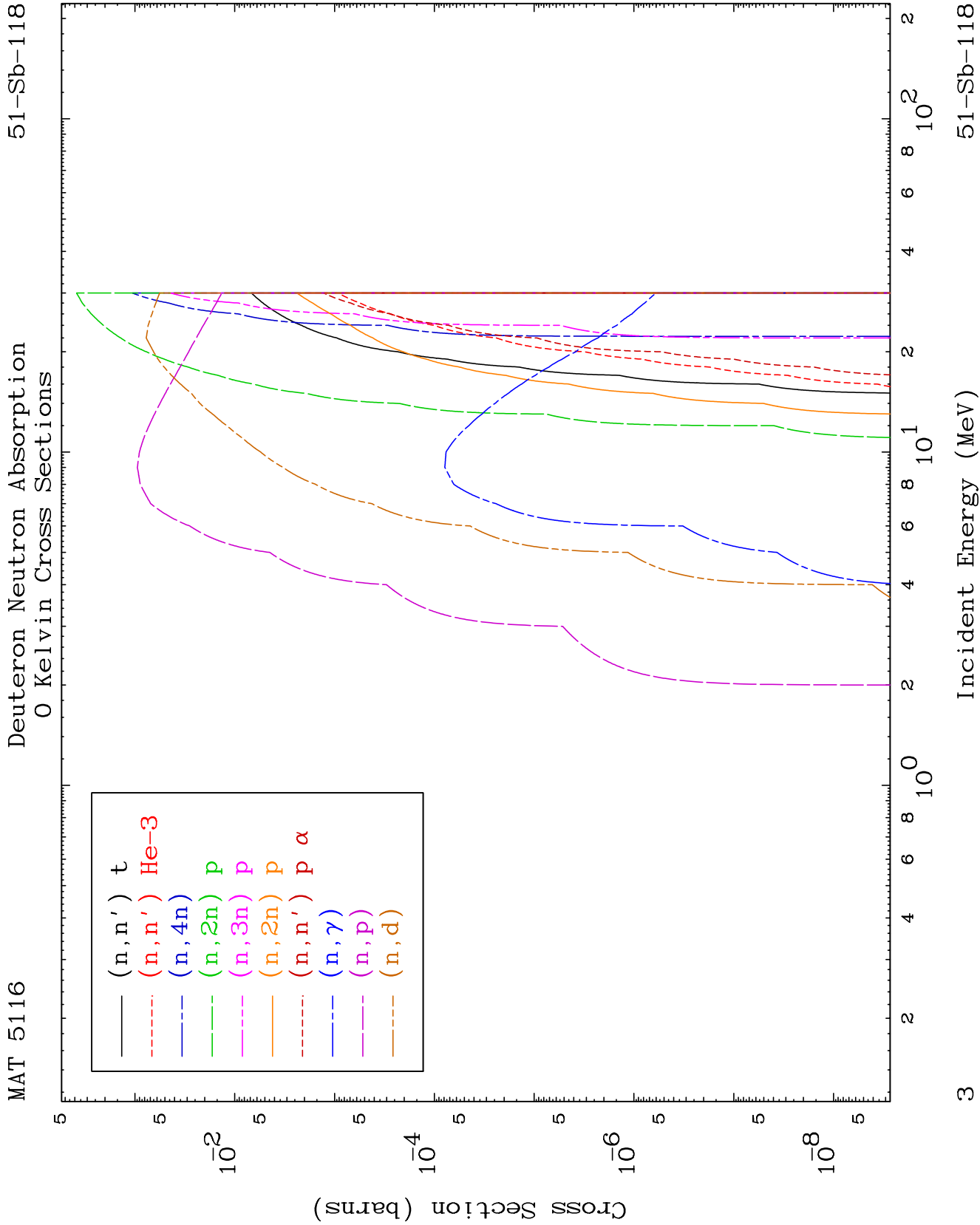
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

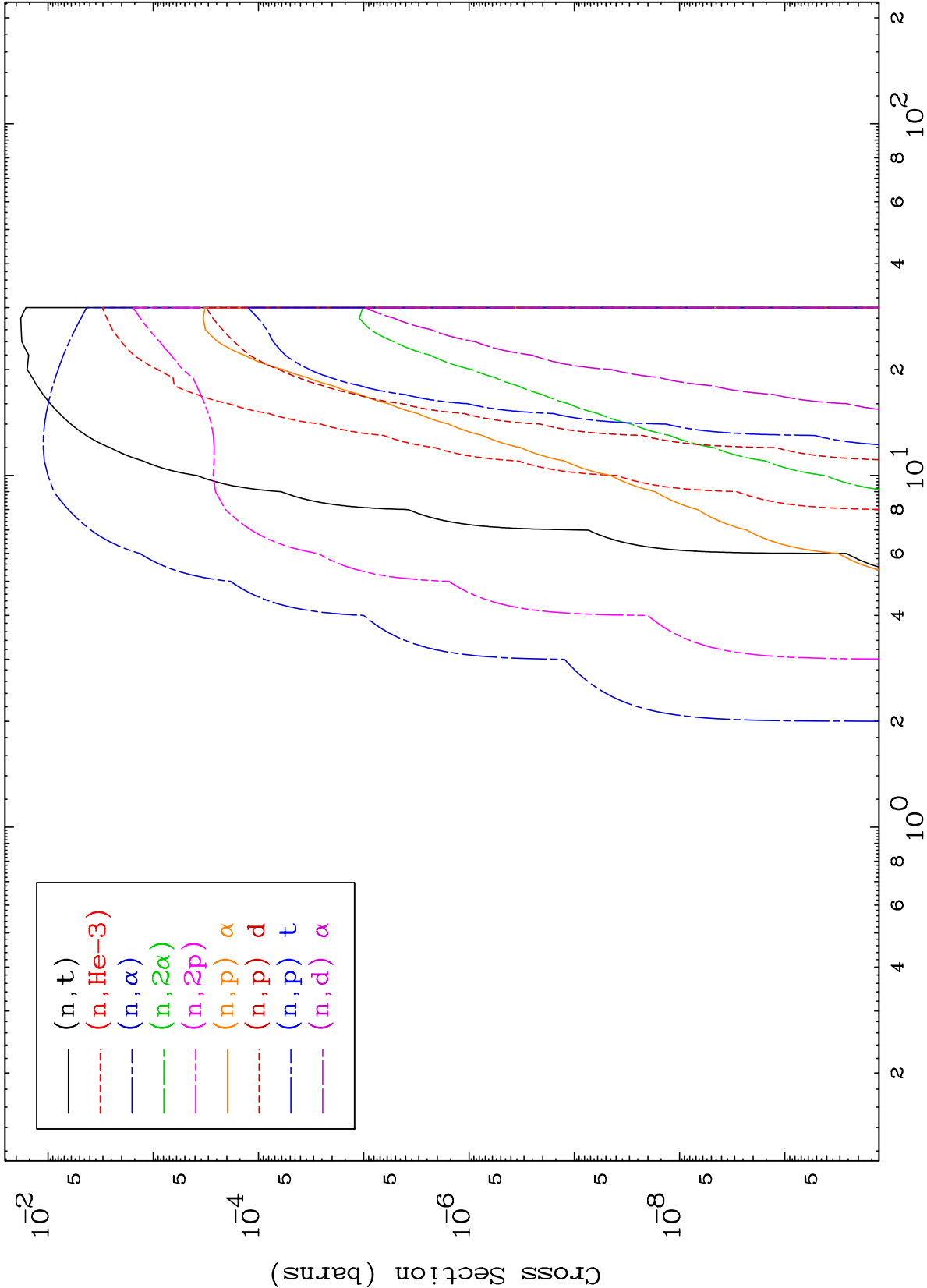
Press Mouse Button to Start

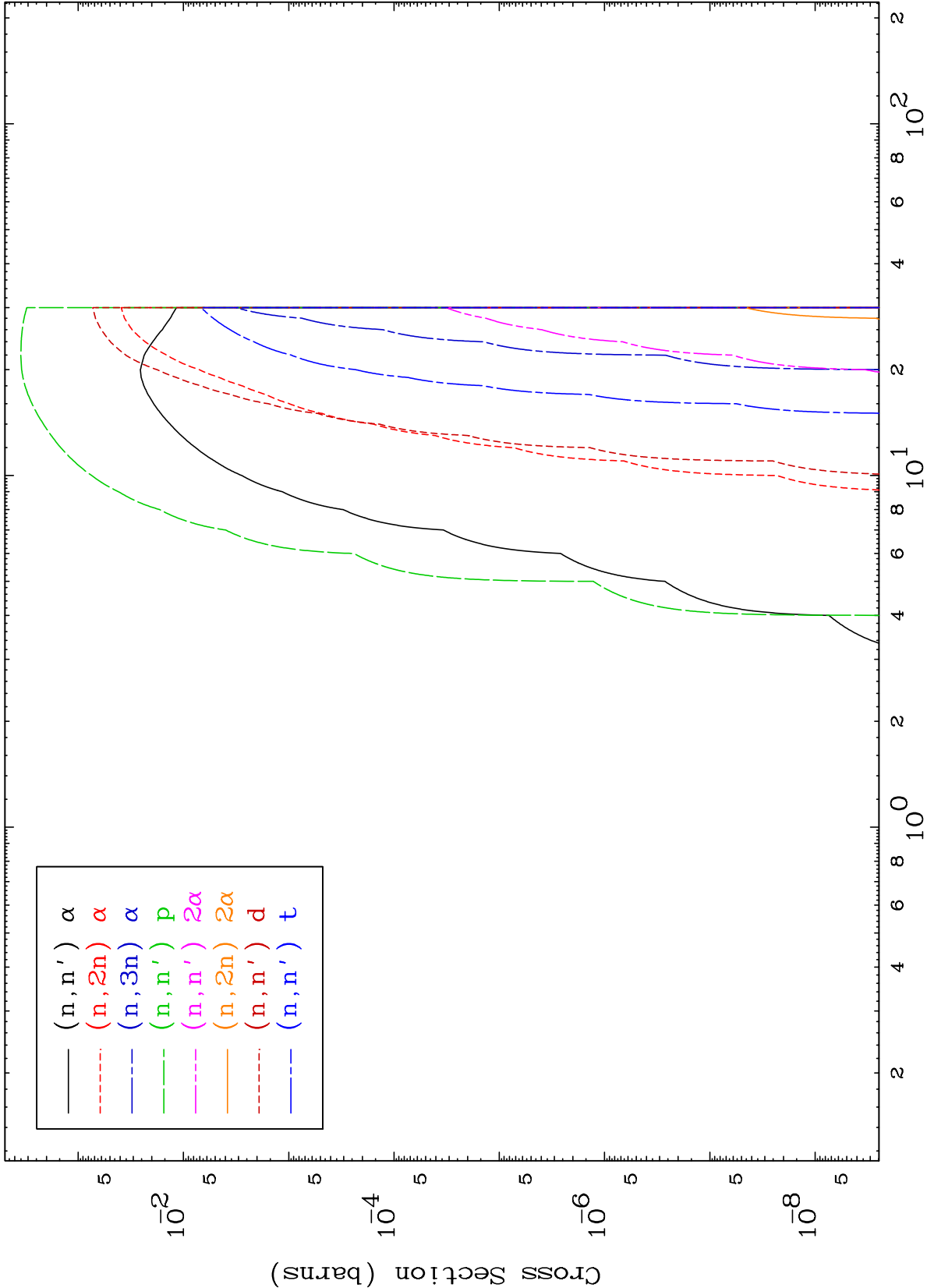
0 Kelvin Cross Sections

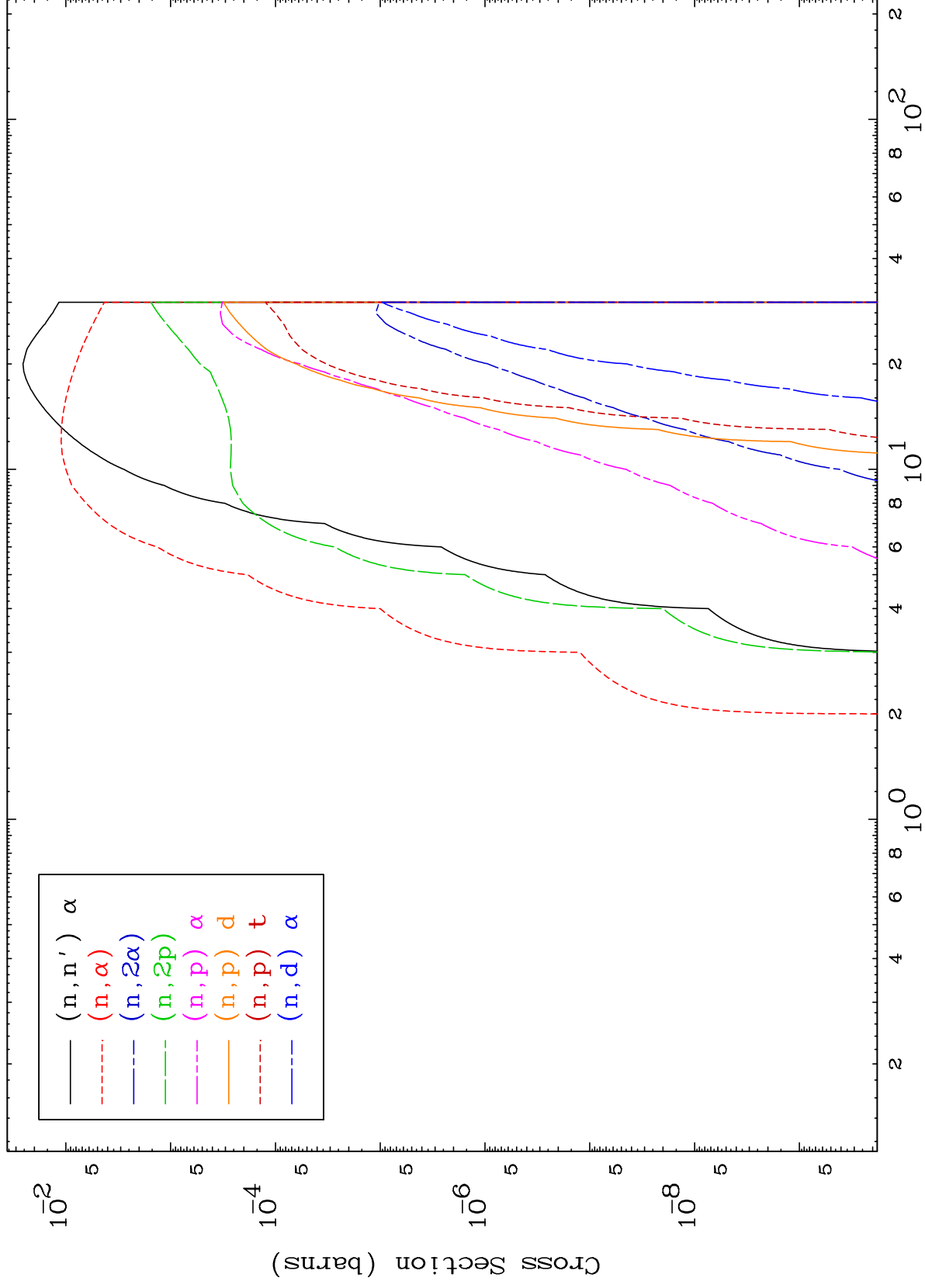








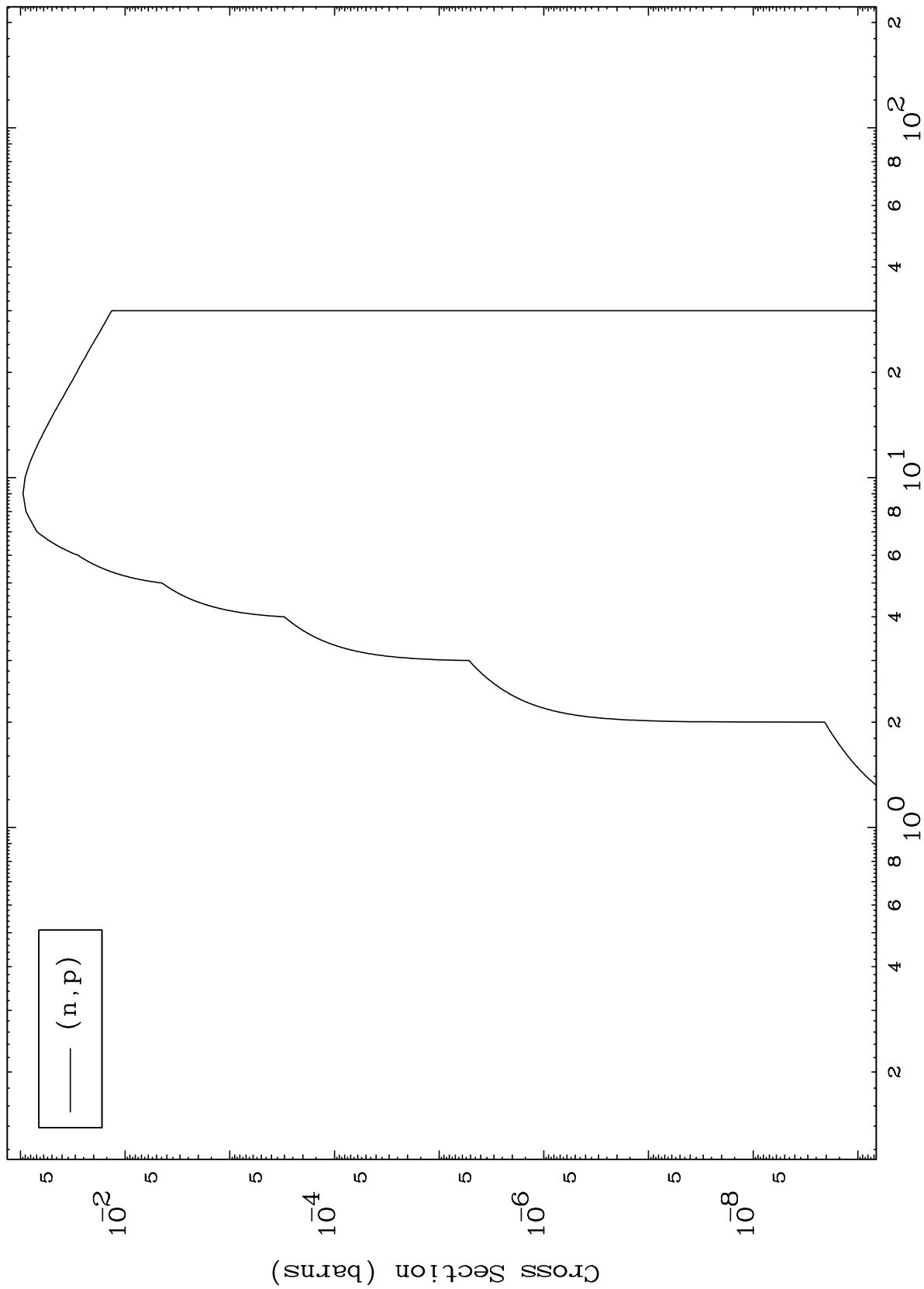




MAT 5116

51-Sb-118

(d,p) Levels
0 Kelvin Cross Sections



8

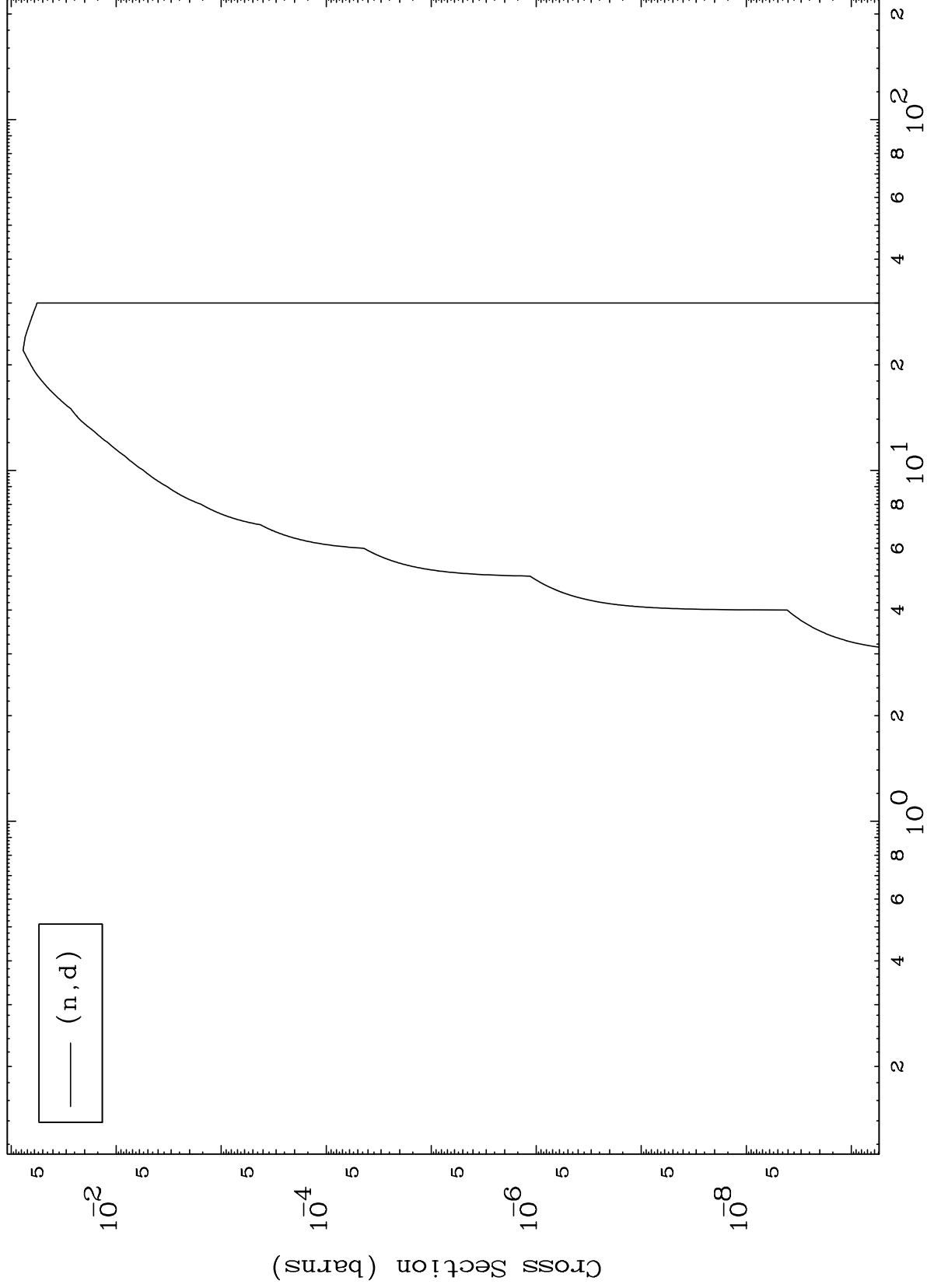
Incident Energy (MeV)

51-Sb-118

MAT 5116

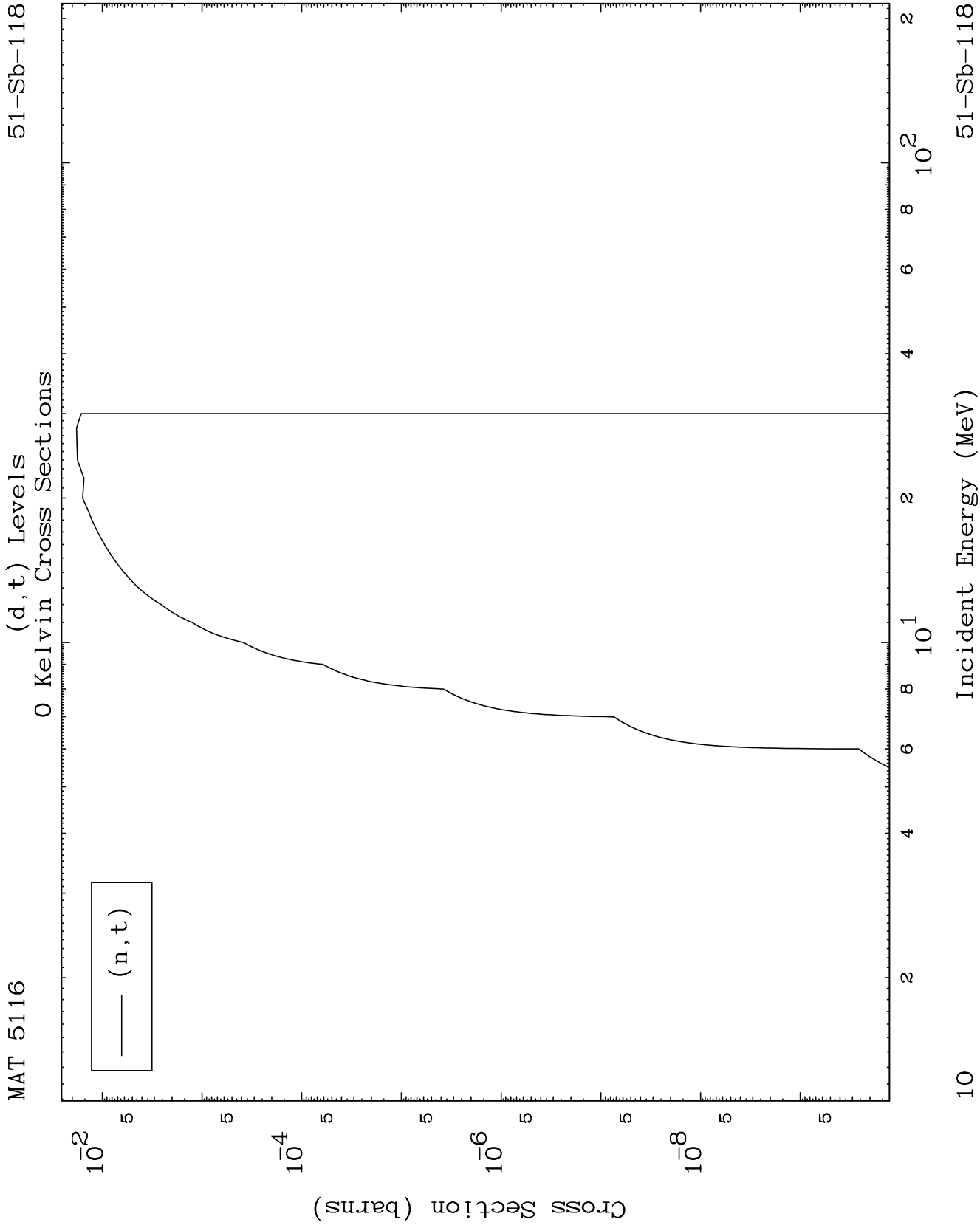
51-Sb-118

(d,d) Levels
0 Kelvin Cross Sections



9

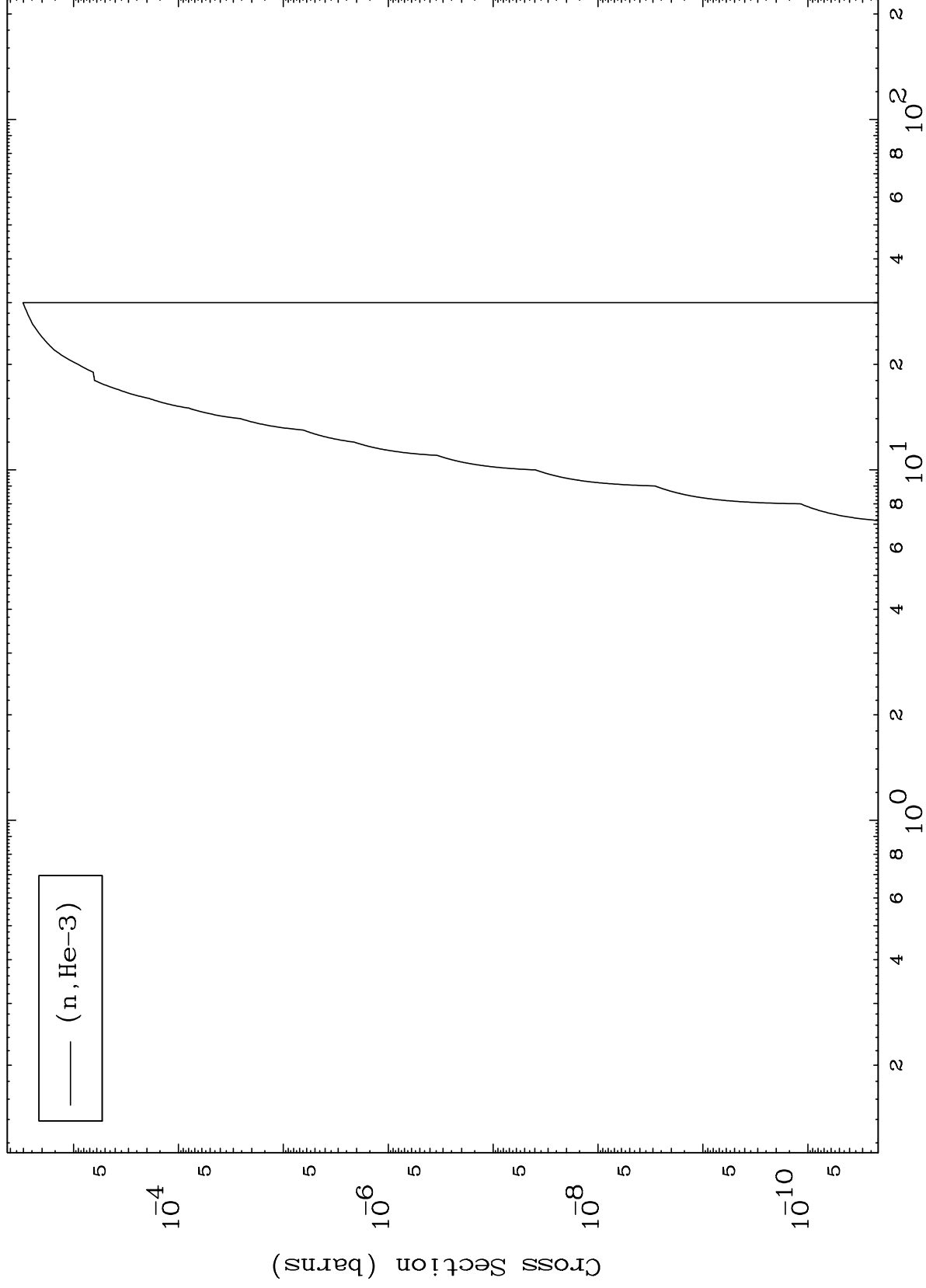
51-Sb-118



MAT 5116

51-Sb-118

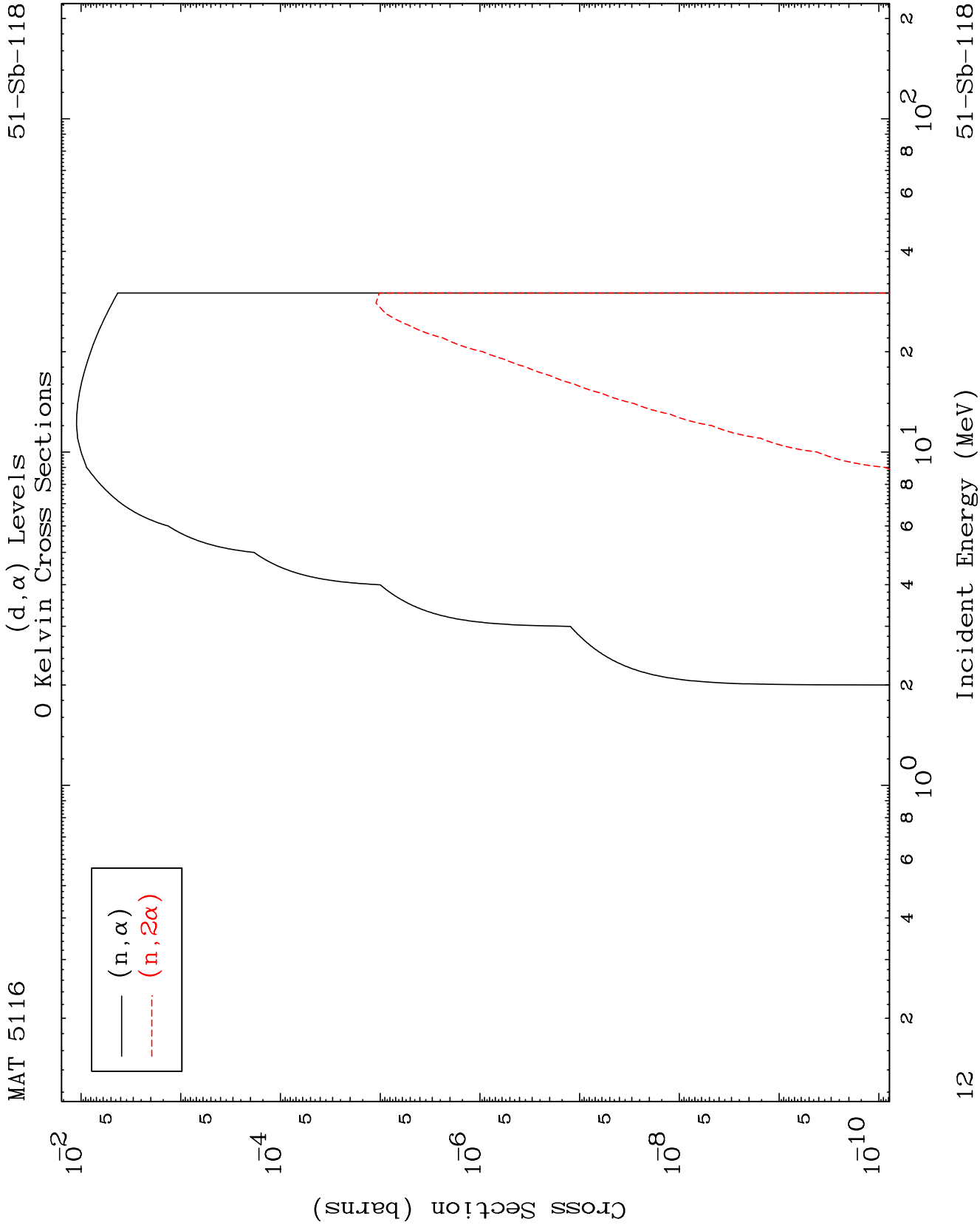
(d,He3) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

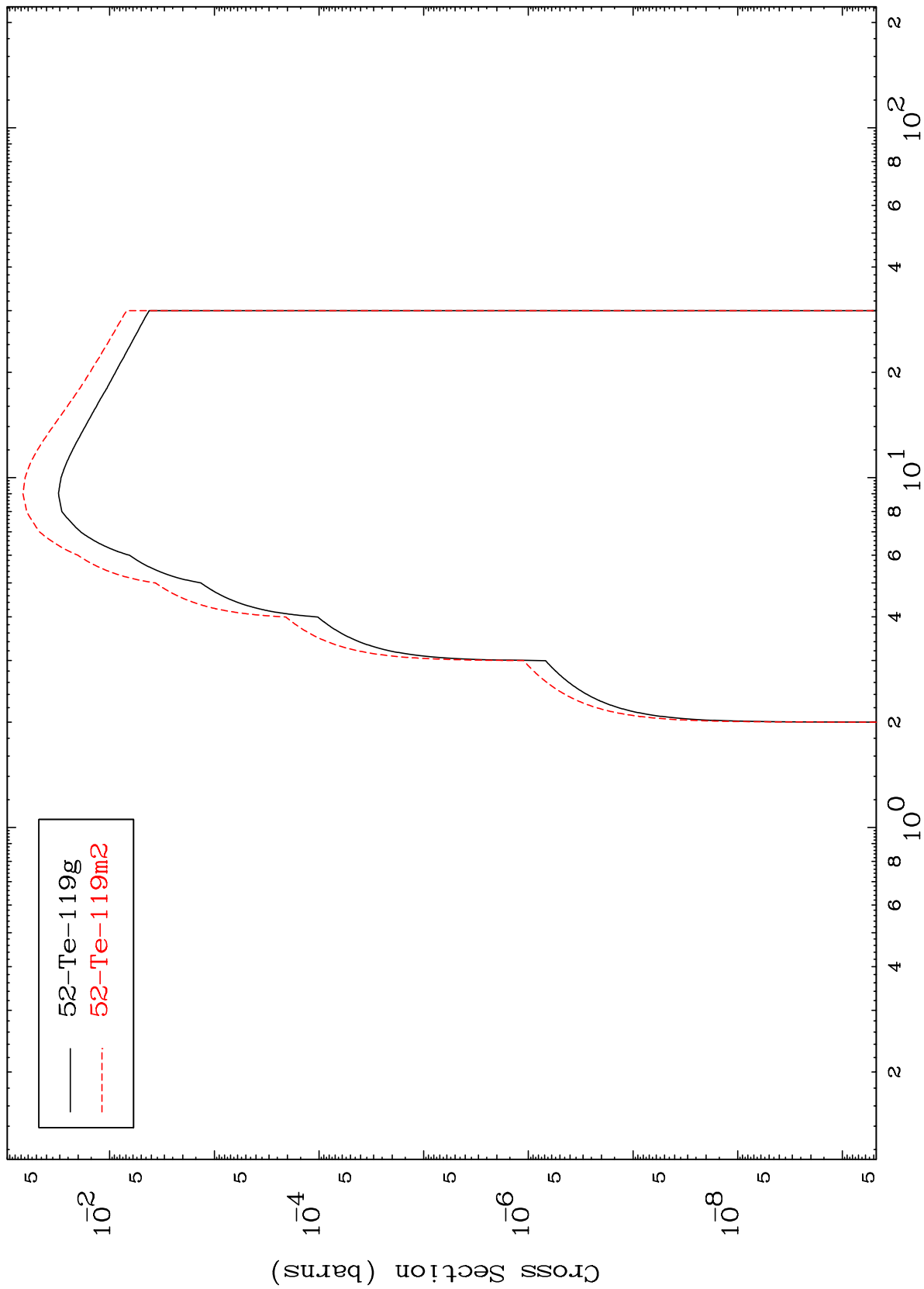
51-Sb-118



MAT 5116

51-Sb-118

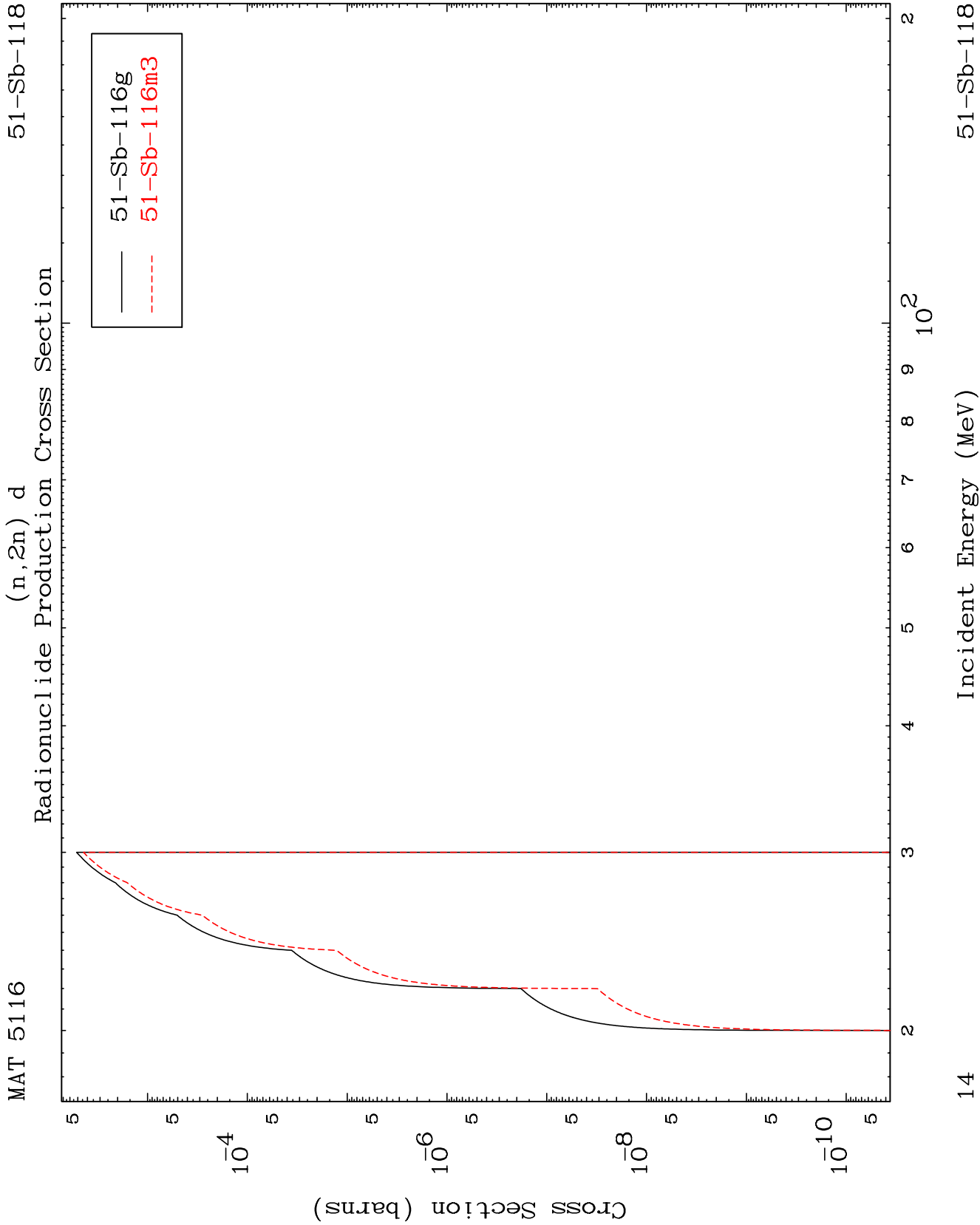
Inelastic
Radionuclide Production Cross Section

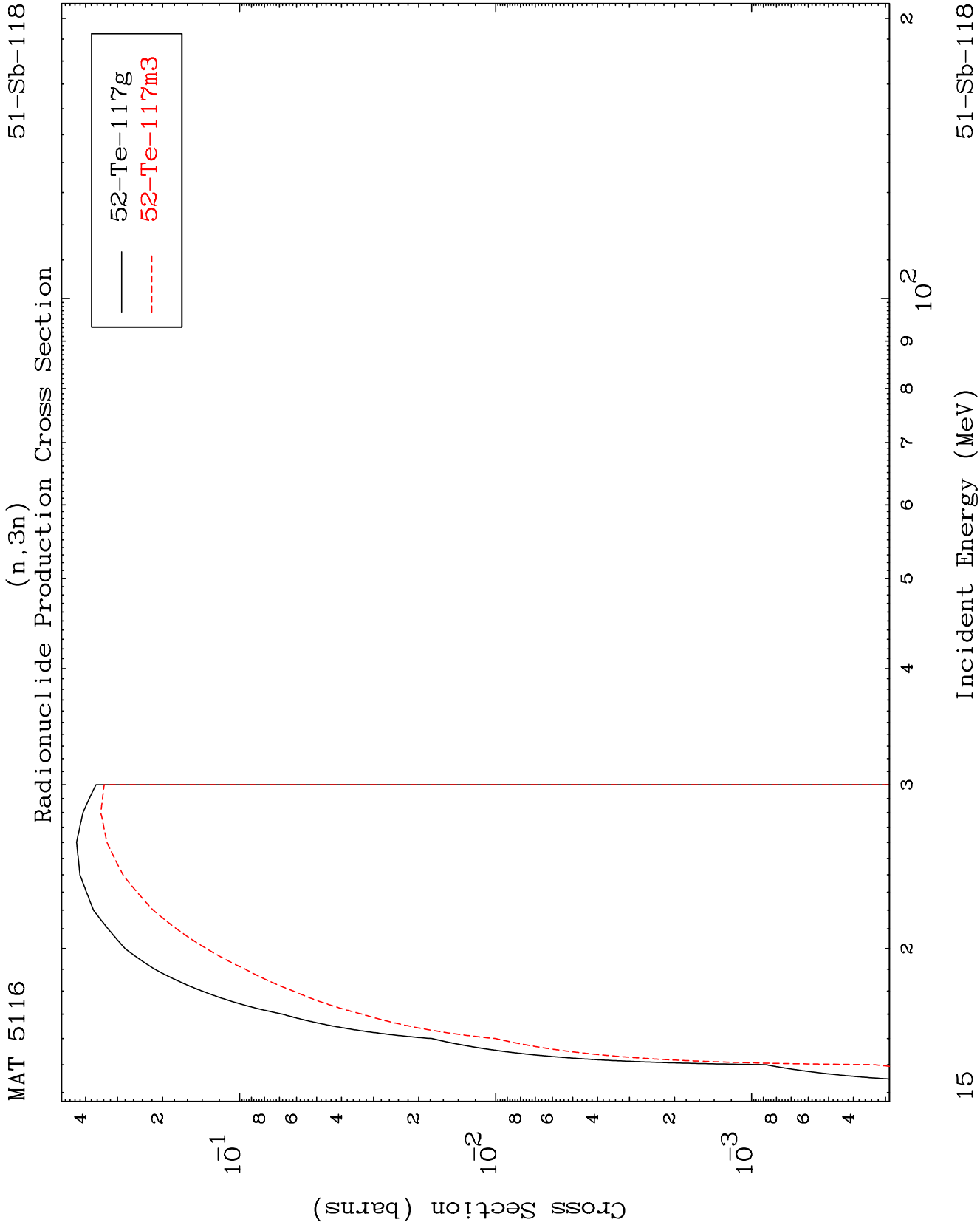


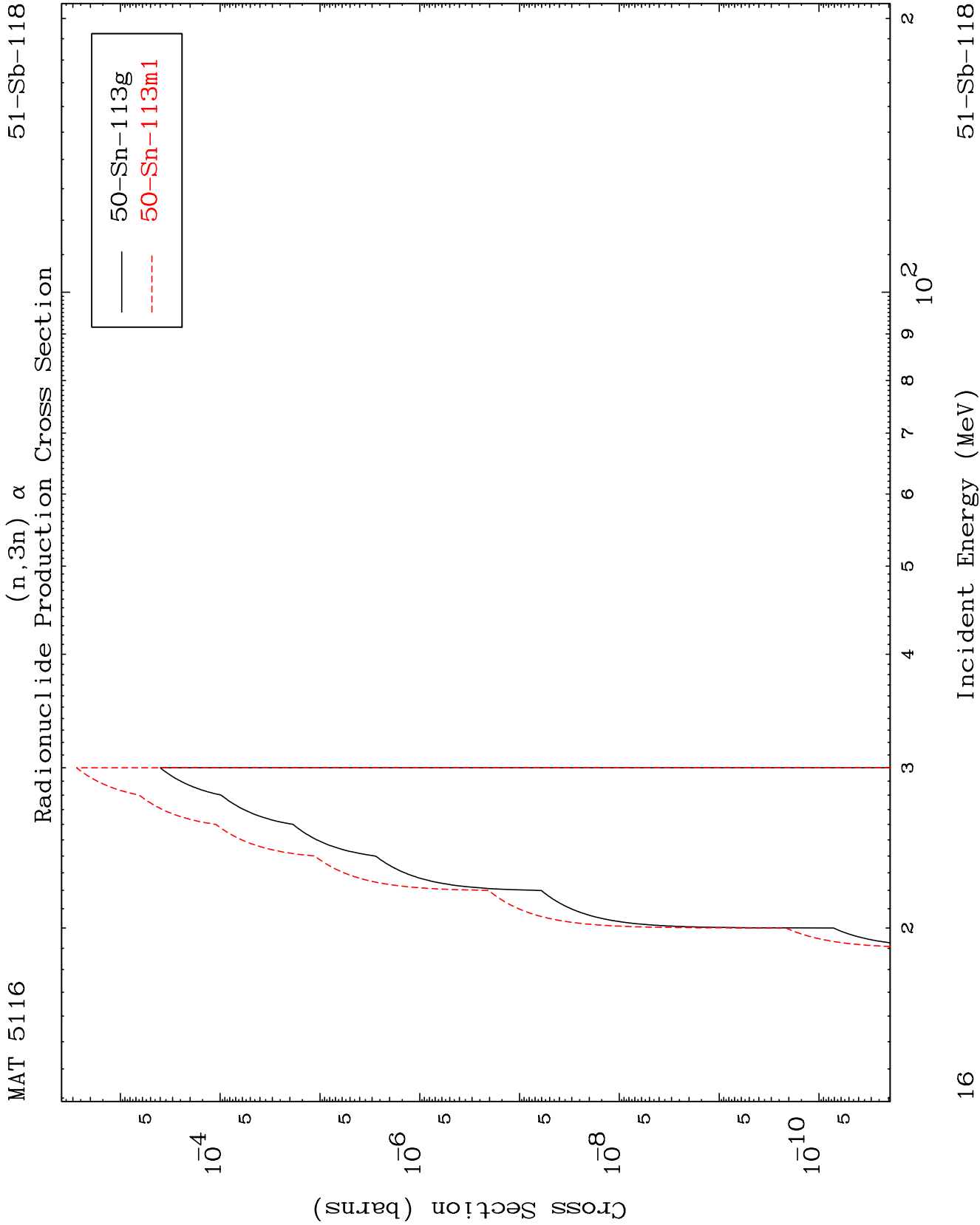
13

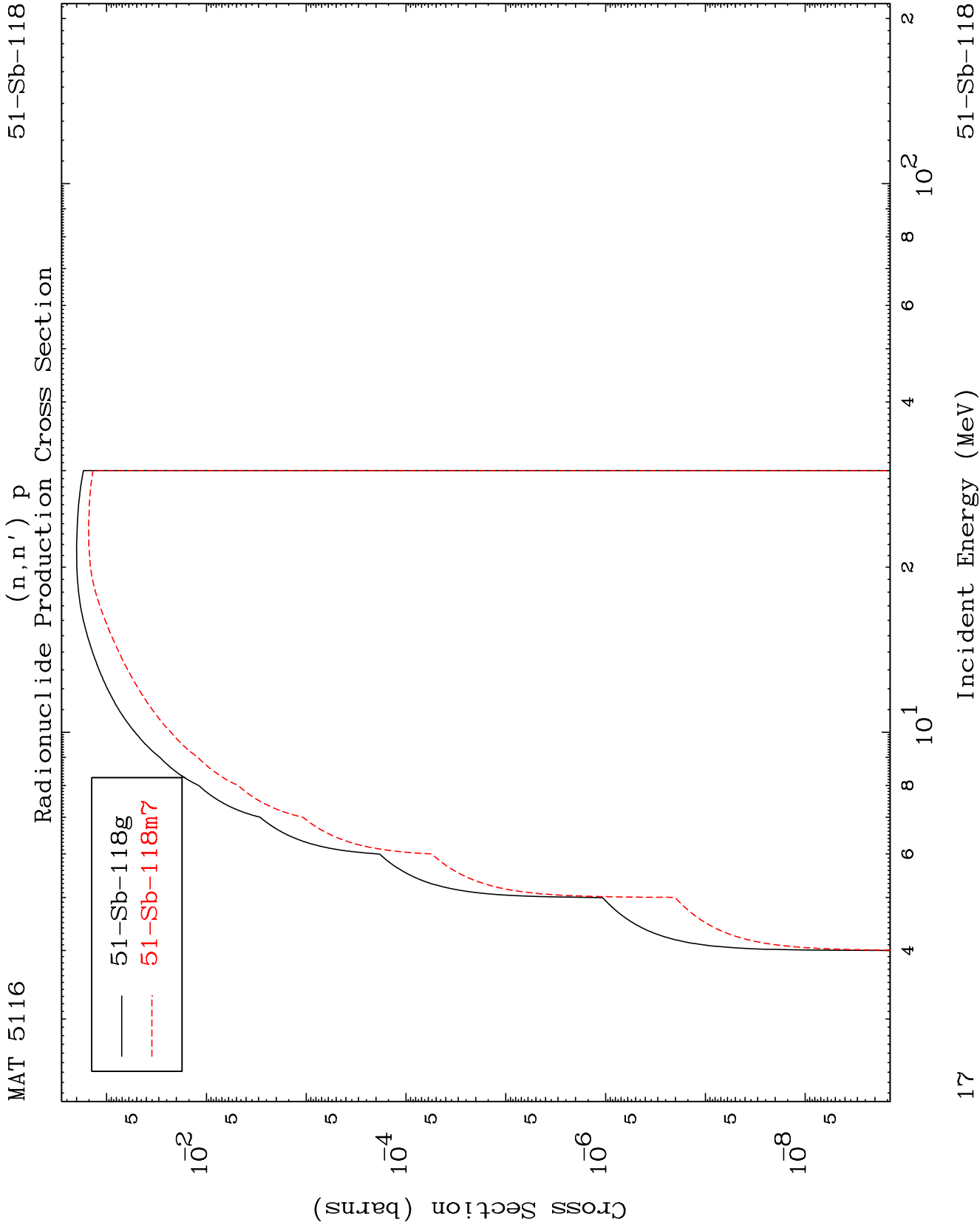
51-Sb-118

Incident Energy (MeV)





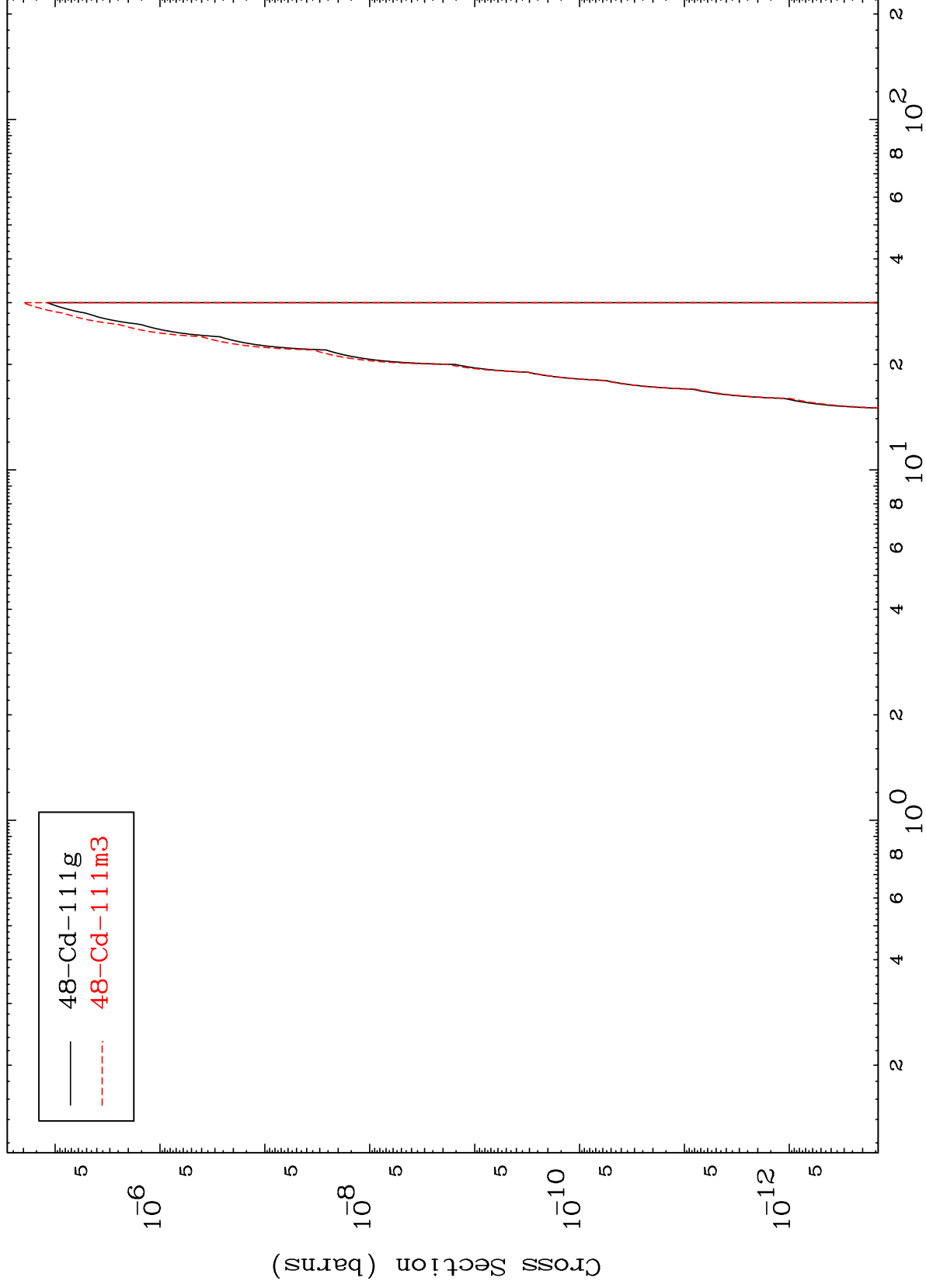




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51-Sb-118

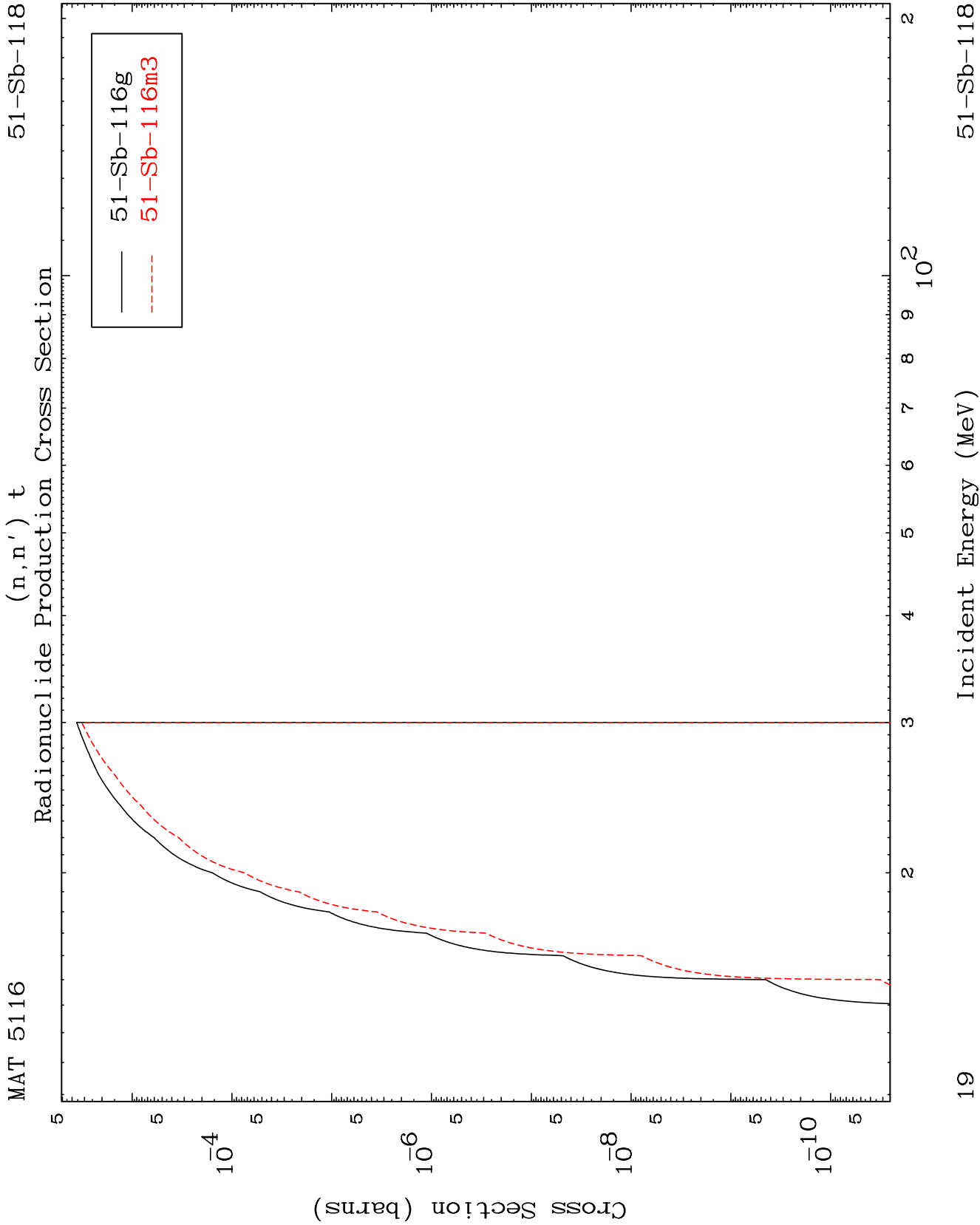
(n,n') 2α
Radionuclide Production Cross Section

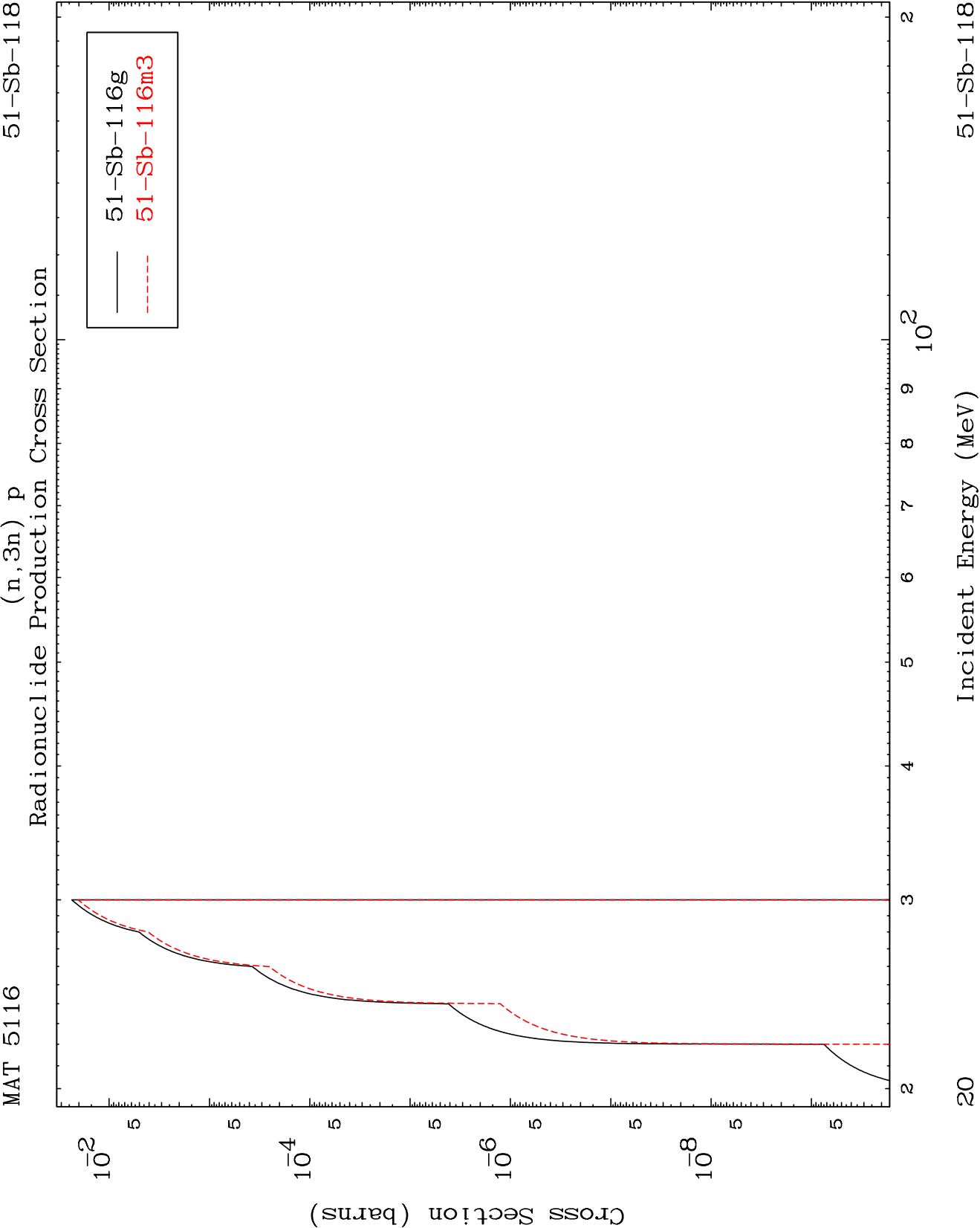


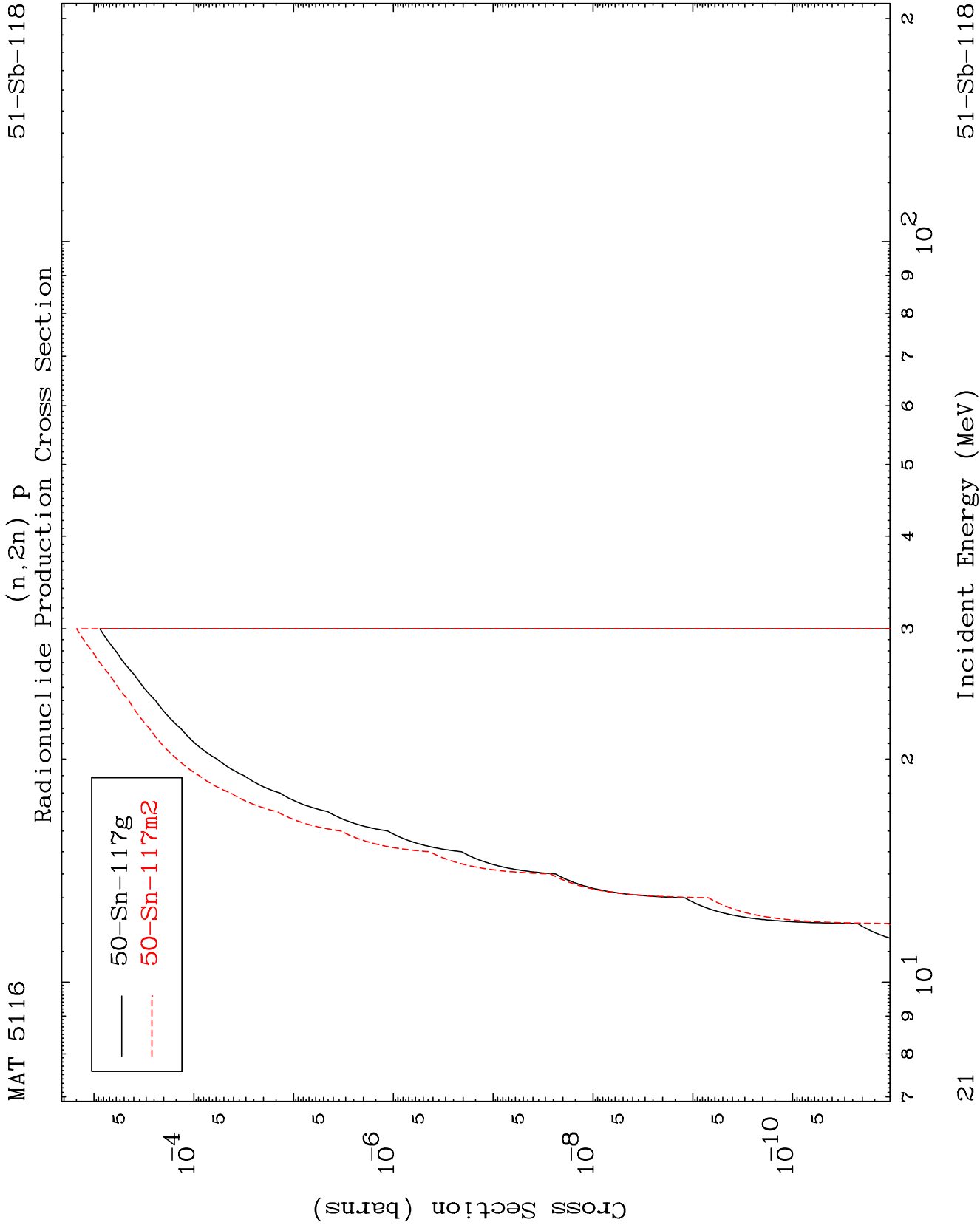
18

Incident Energy (MeV)

51-Sb-118



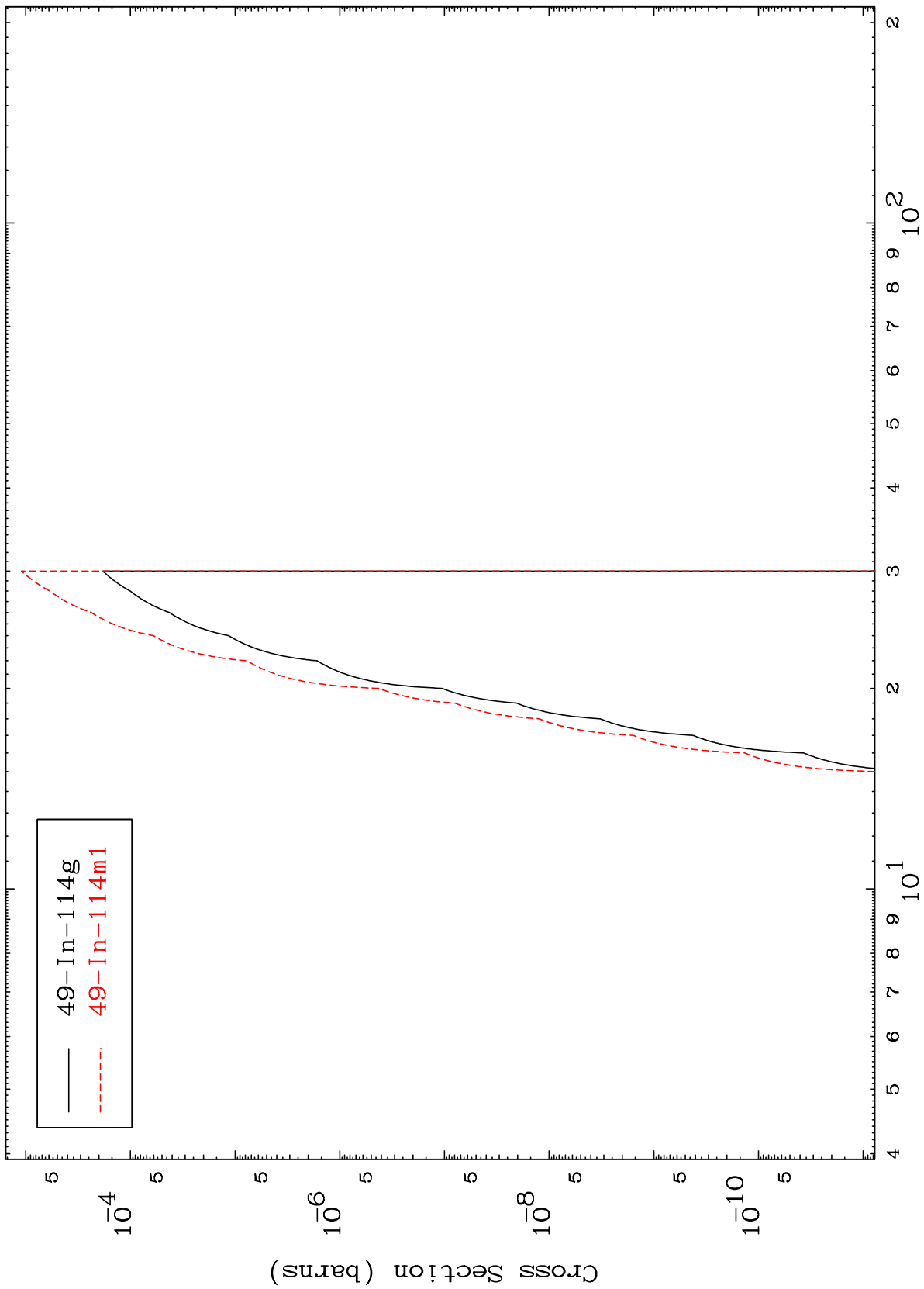




MAT 5116

51-Sb-118

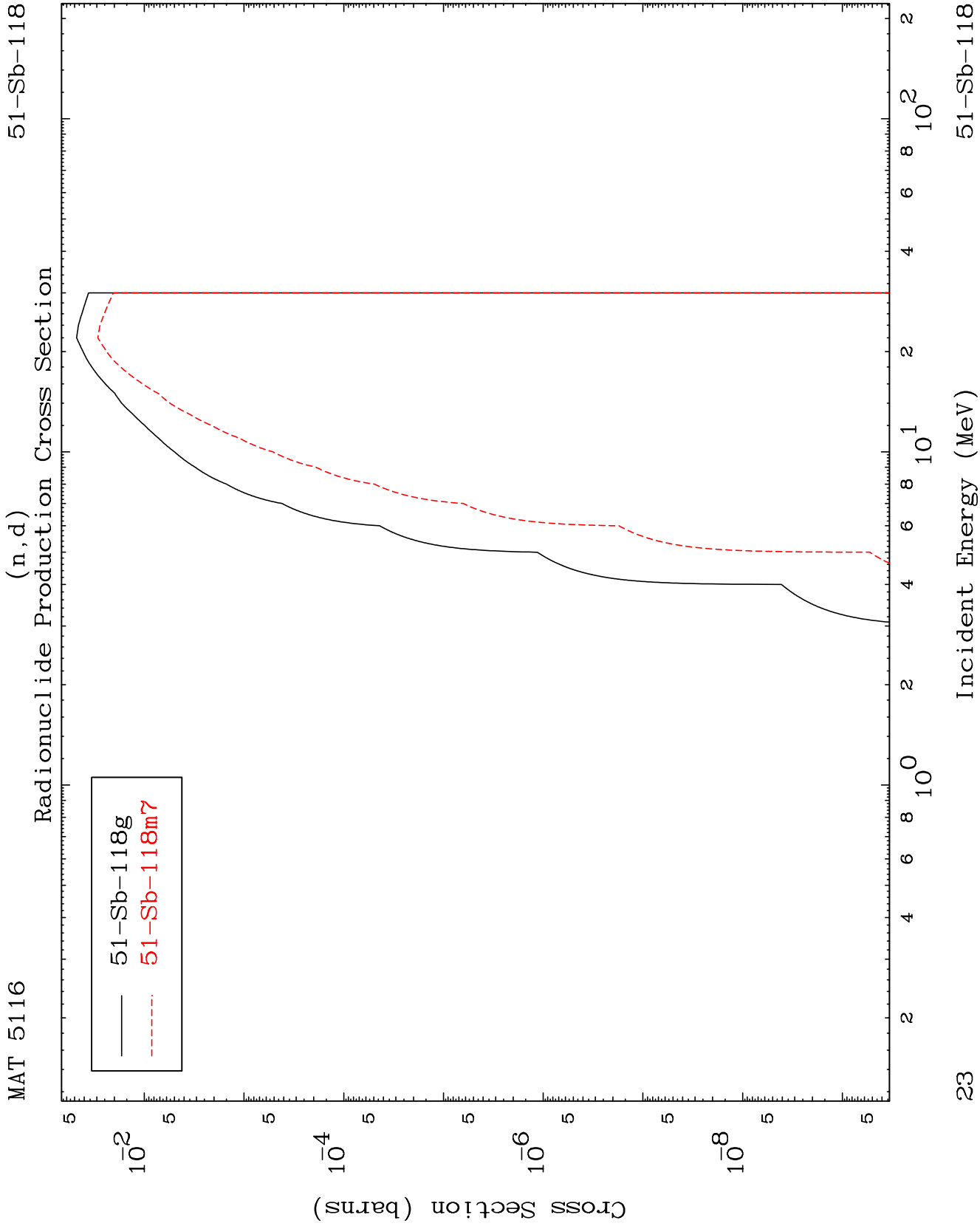
(n,n') p α
Radionuclide Production Cross Section



51-Sb-118

Incident Energy (MeV)

22

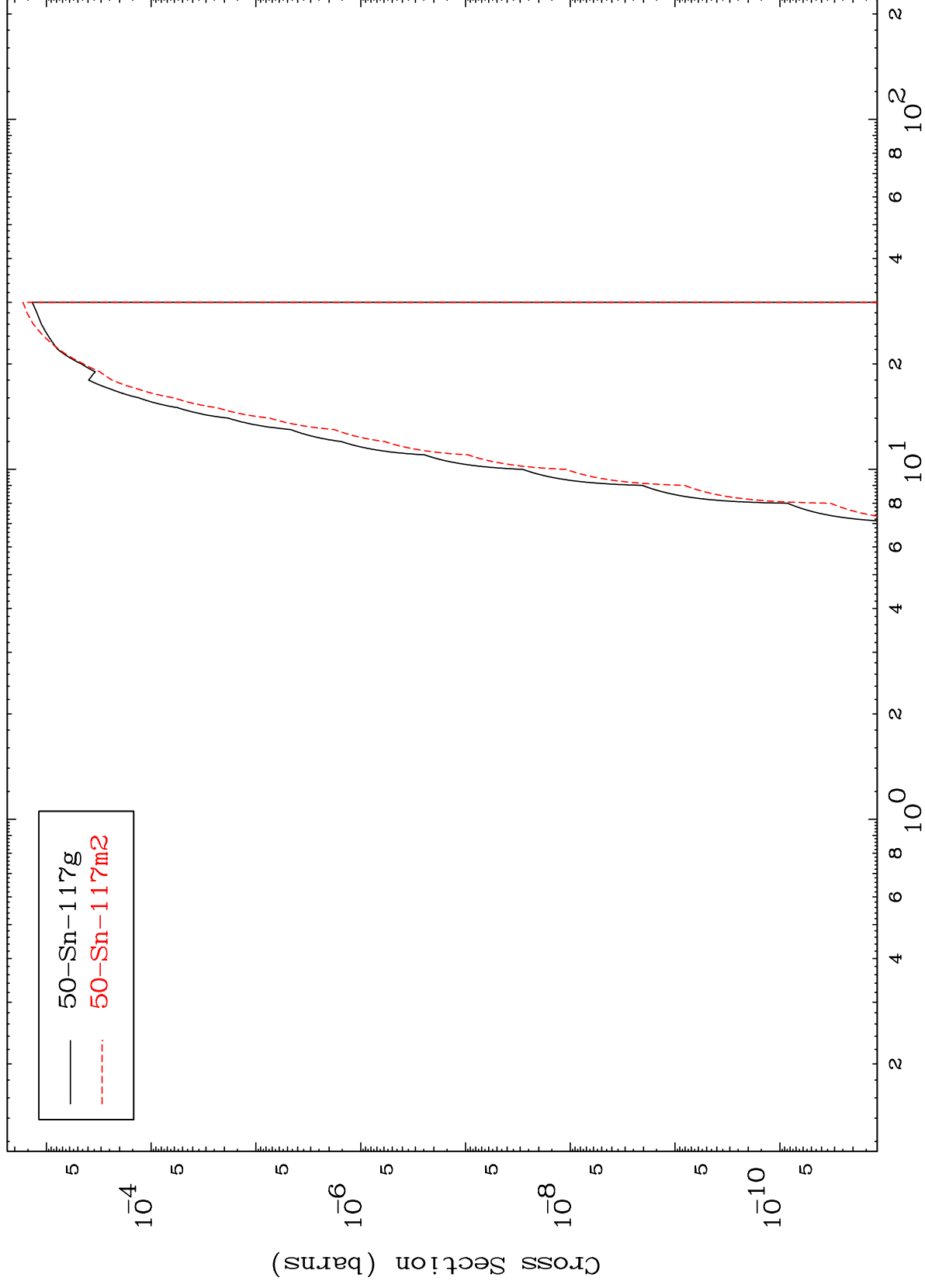


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(n,He-3)

51-Sb-118

Radionuclide Production Cross Section



24

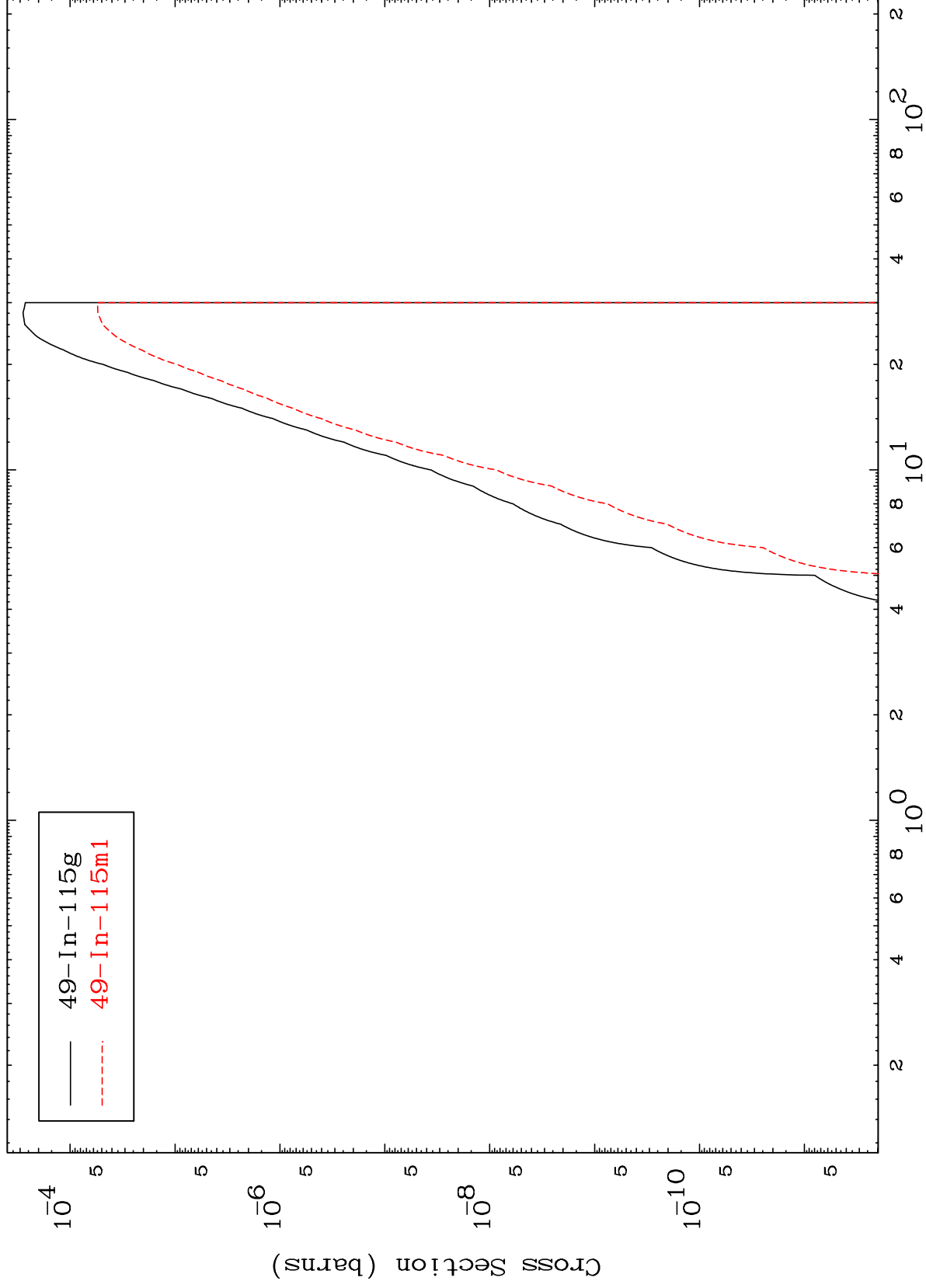
Incident Energy (MeV)

51-Sb-118

MAT 5116

51-Sb-118

(n,p) α
Radionuclide Production Cross Section



25

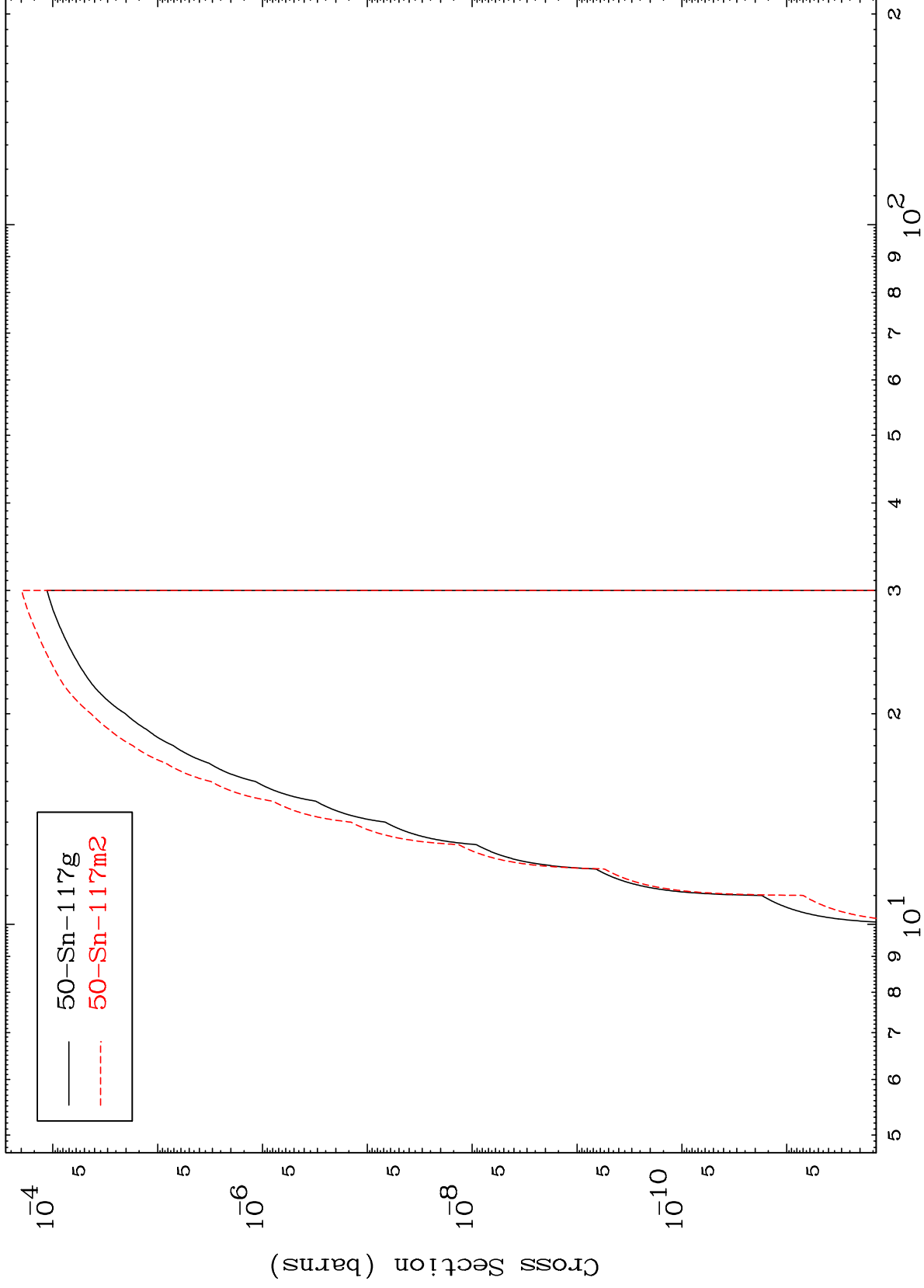
Incident Energy (MeV)

51-Sb-118

MAT 5116

51-Sb-118

(n,p) d
Radionuclide Production Cross Section



26

Incident Energy (MeV)

51-Sb-118

