

Program EVALPLOT
(Version 2021-1)

by

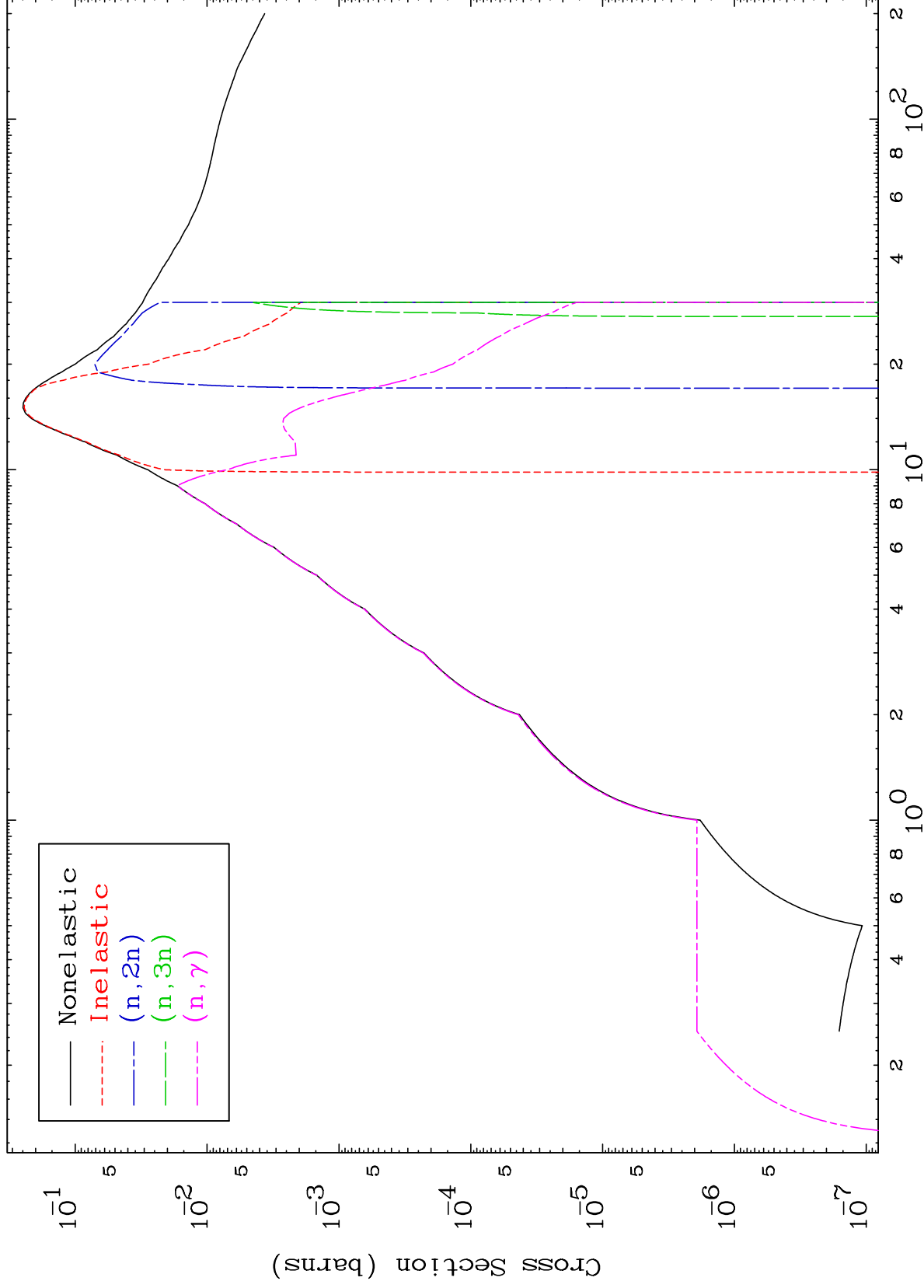
Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

Press Mouse Button to Start

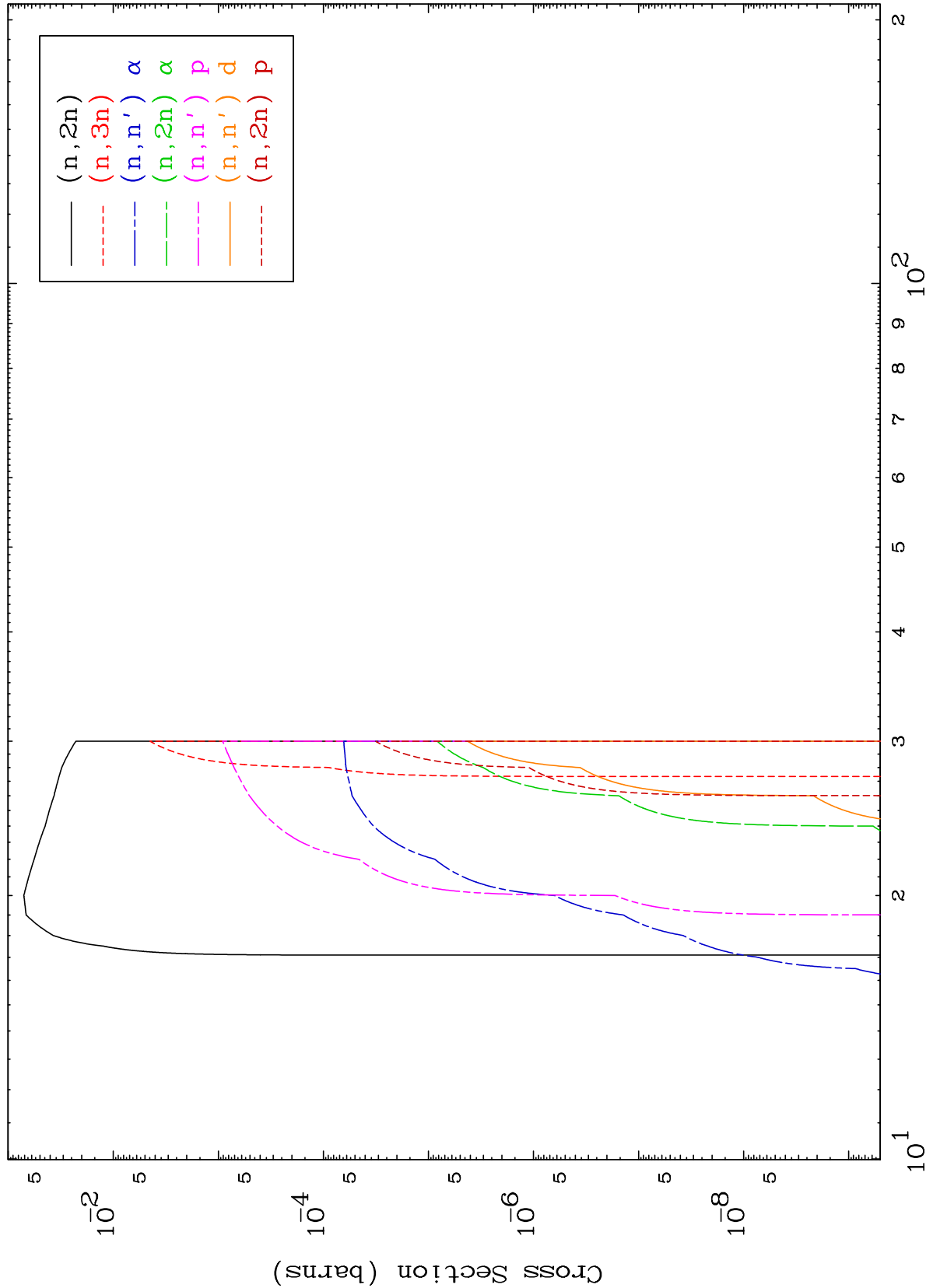
0 Kelvin Cross Sections



MAT 5231

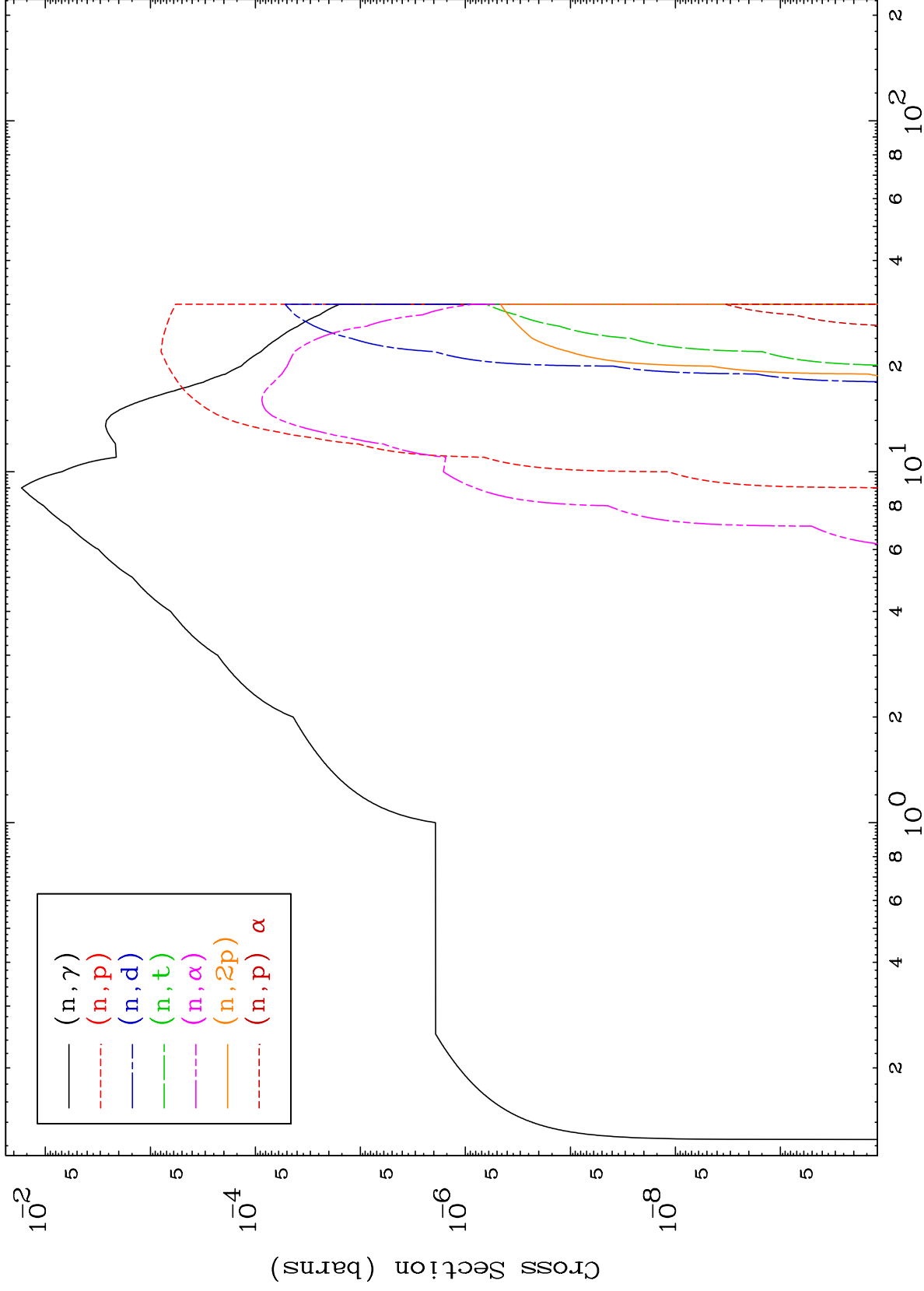
Photon Neutron Absorption
0 Kelvin Cross Sections

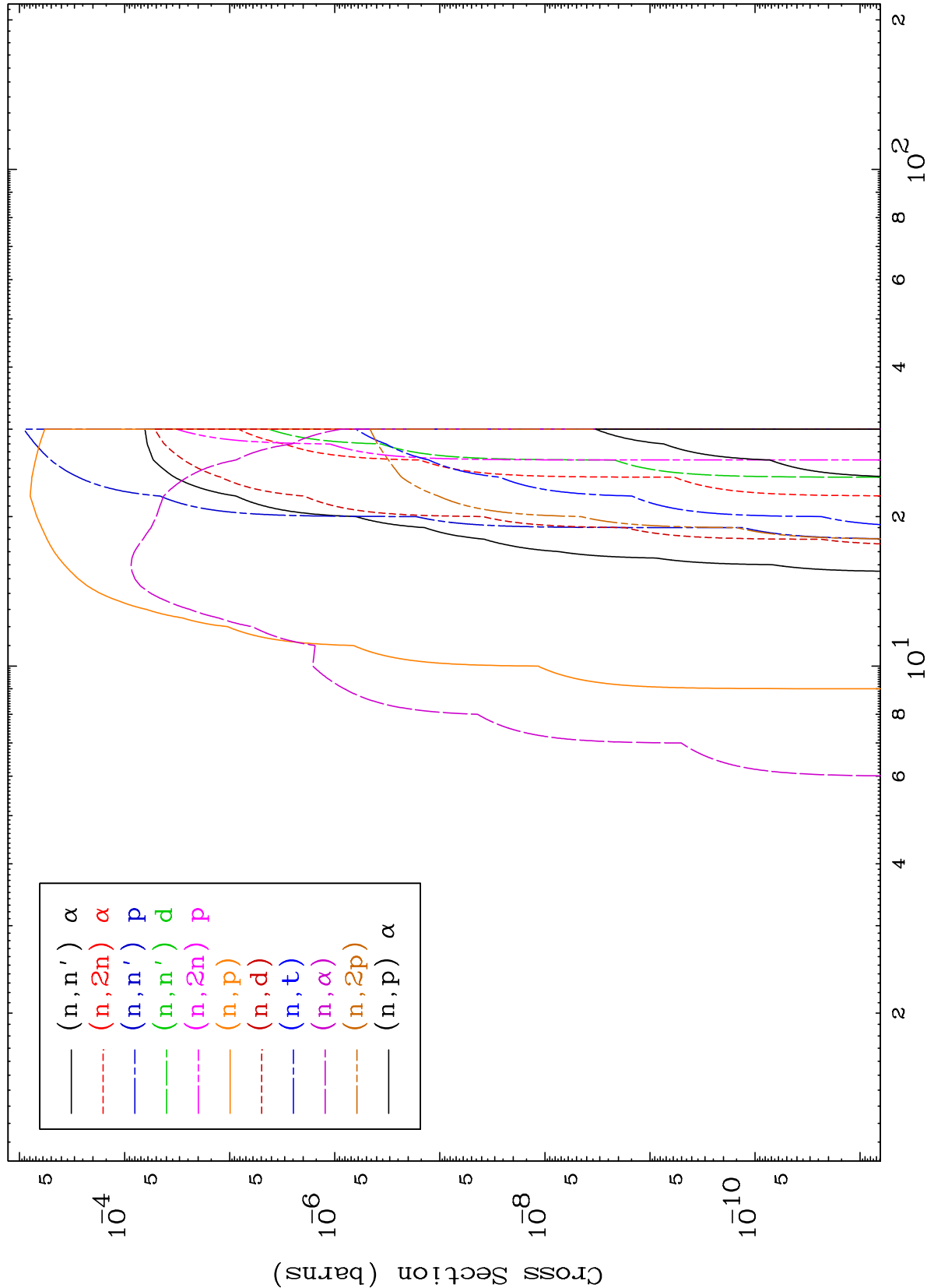
52-Te-122



Incident Energy (MeV)

52-Te-122



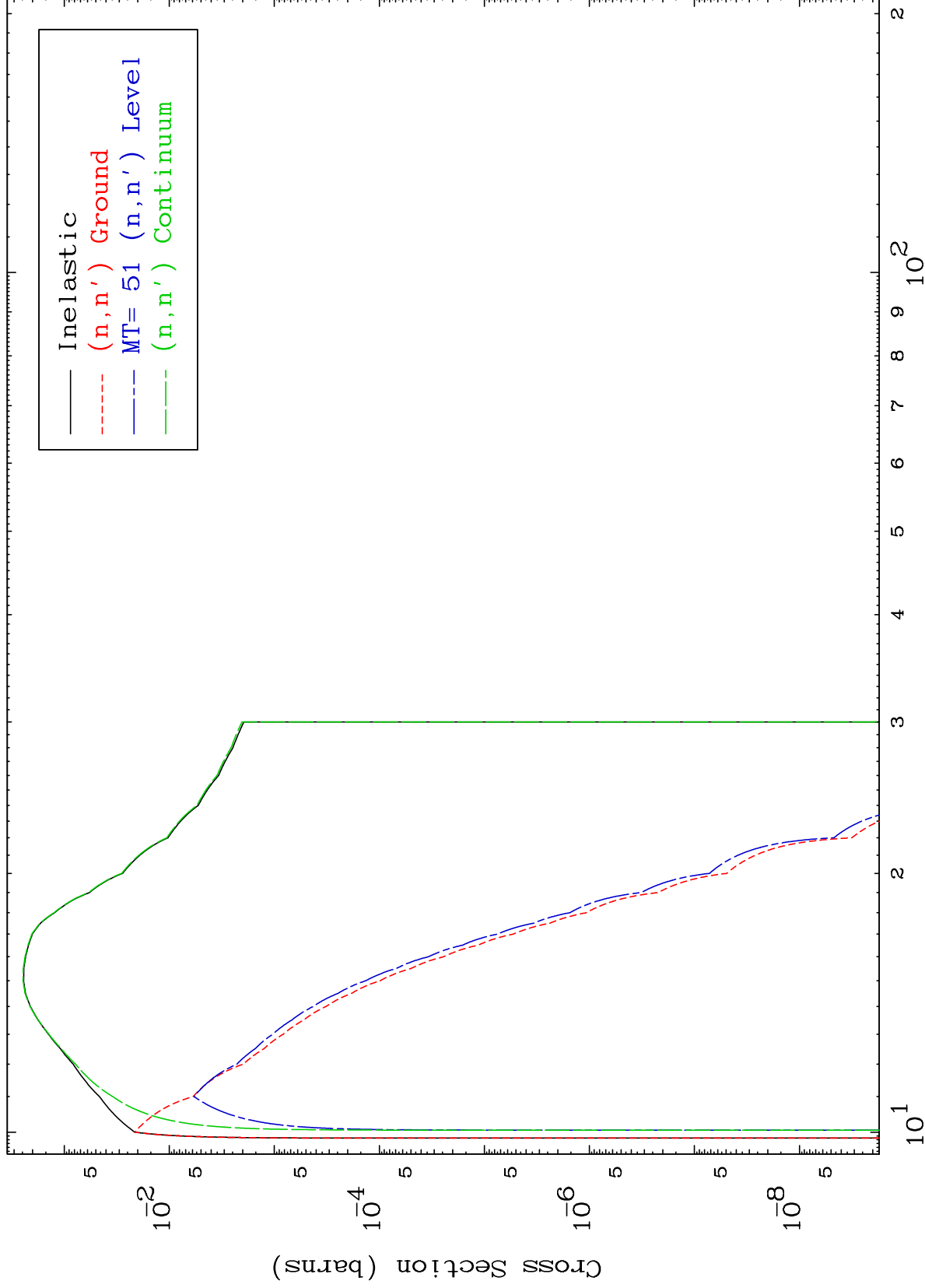


MAT 5231

(γ, n') Levels

0 Kelvin Cross Sections

52-Te-122



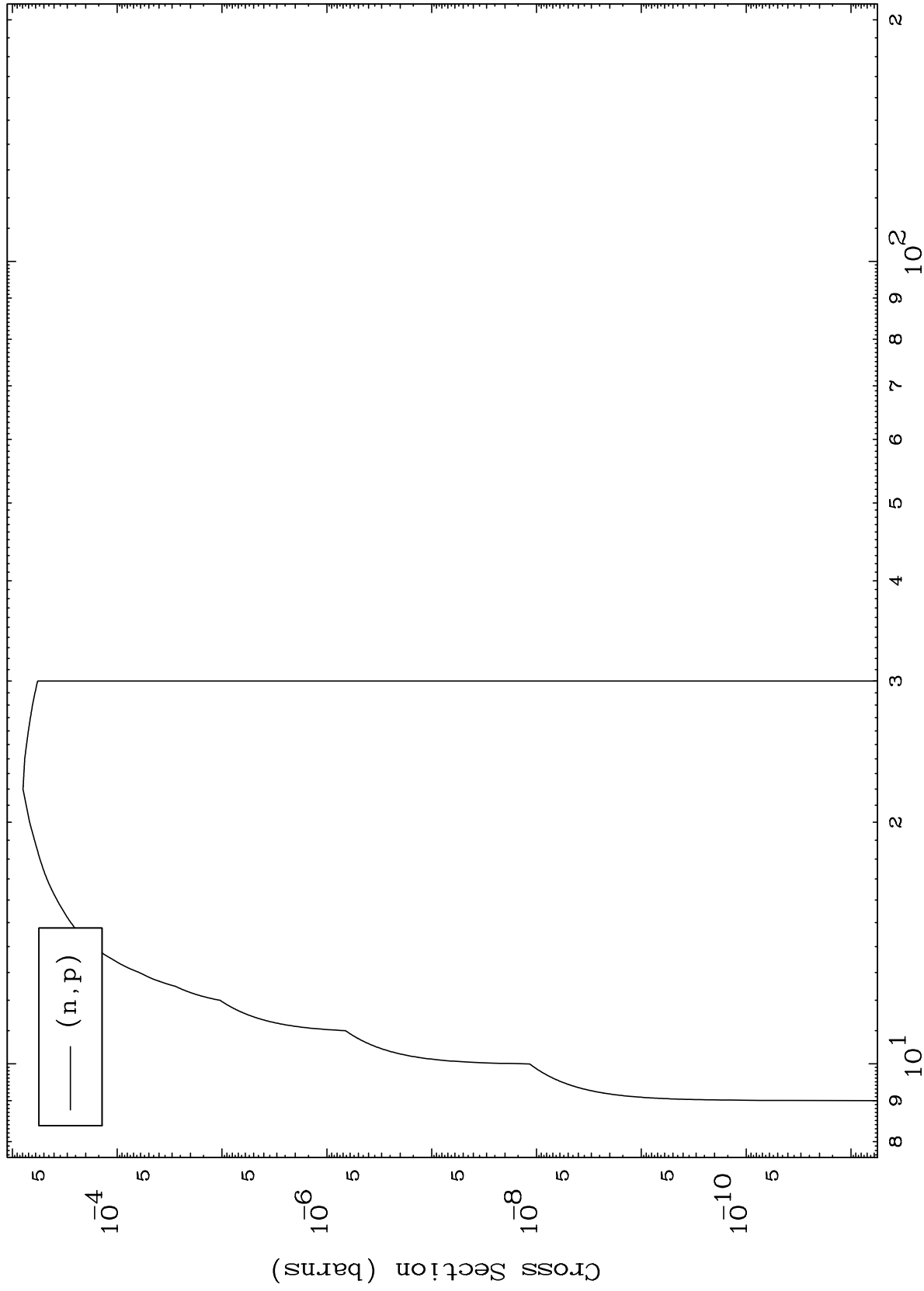
Incident Energy (MeV)

52-Te-122

MAT 5231

52-Te-122

(γ ,p) Levels
0 Kelvin Cross Sections



6

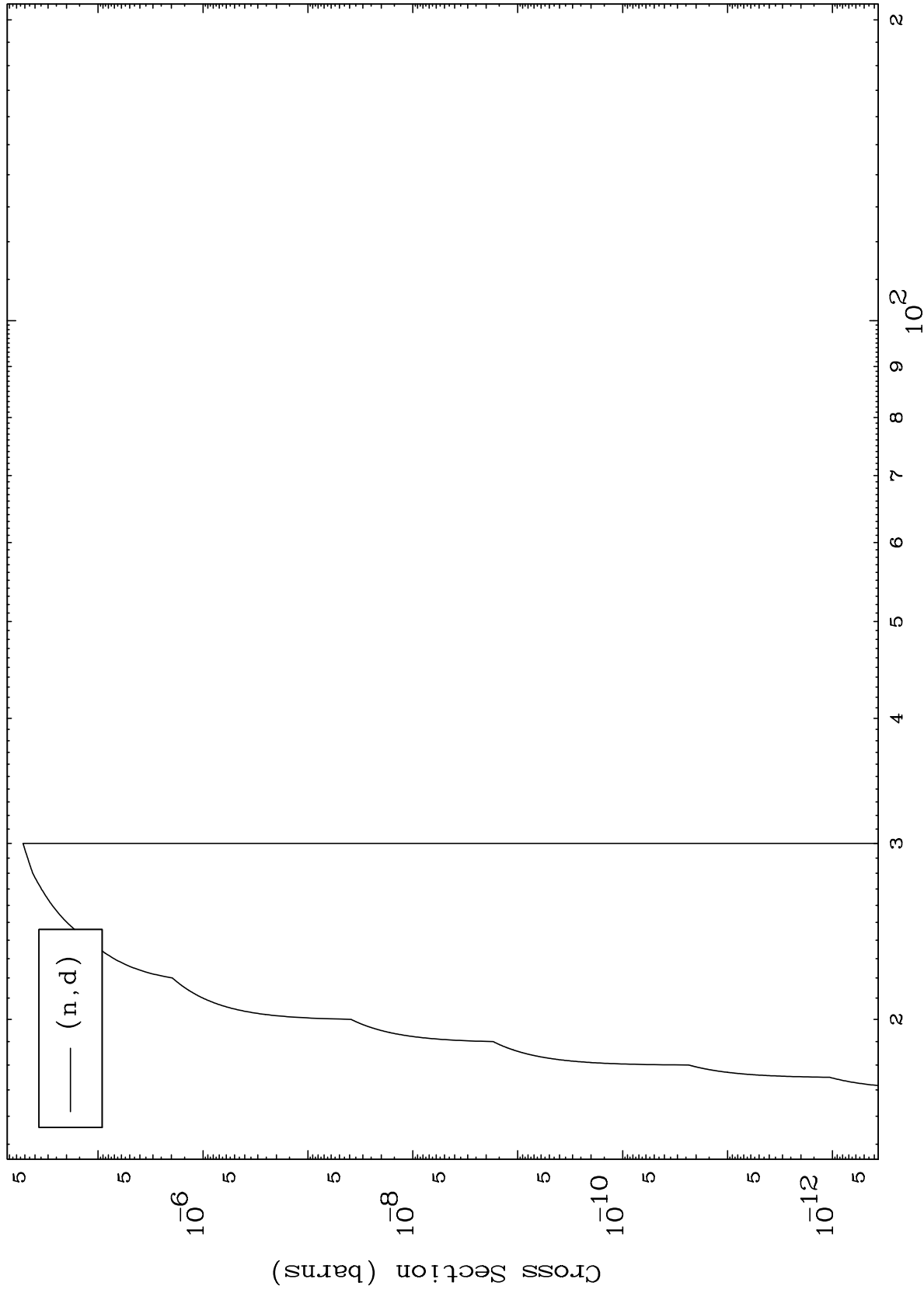
Incident Energy (MeV)

52-Te-122

MAT 5231

52-Te-122

(γ ,d) Levels
0 Kelvin Cross Sections



7

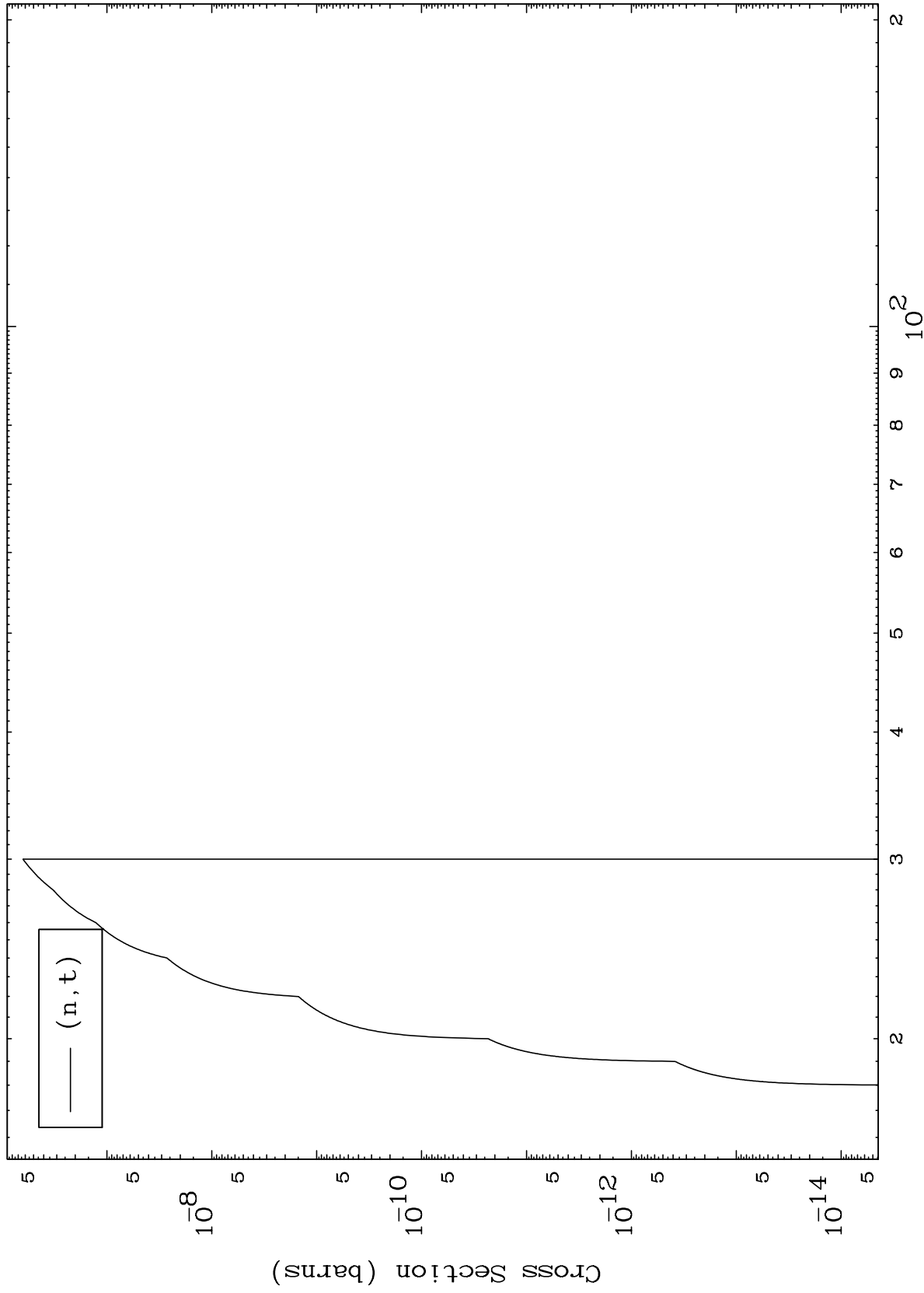
Incident Energy (MeV)

52-Te-122

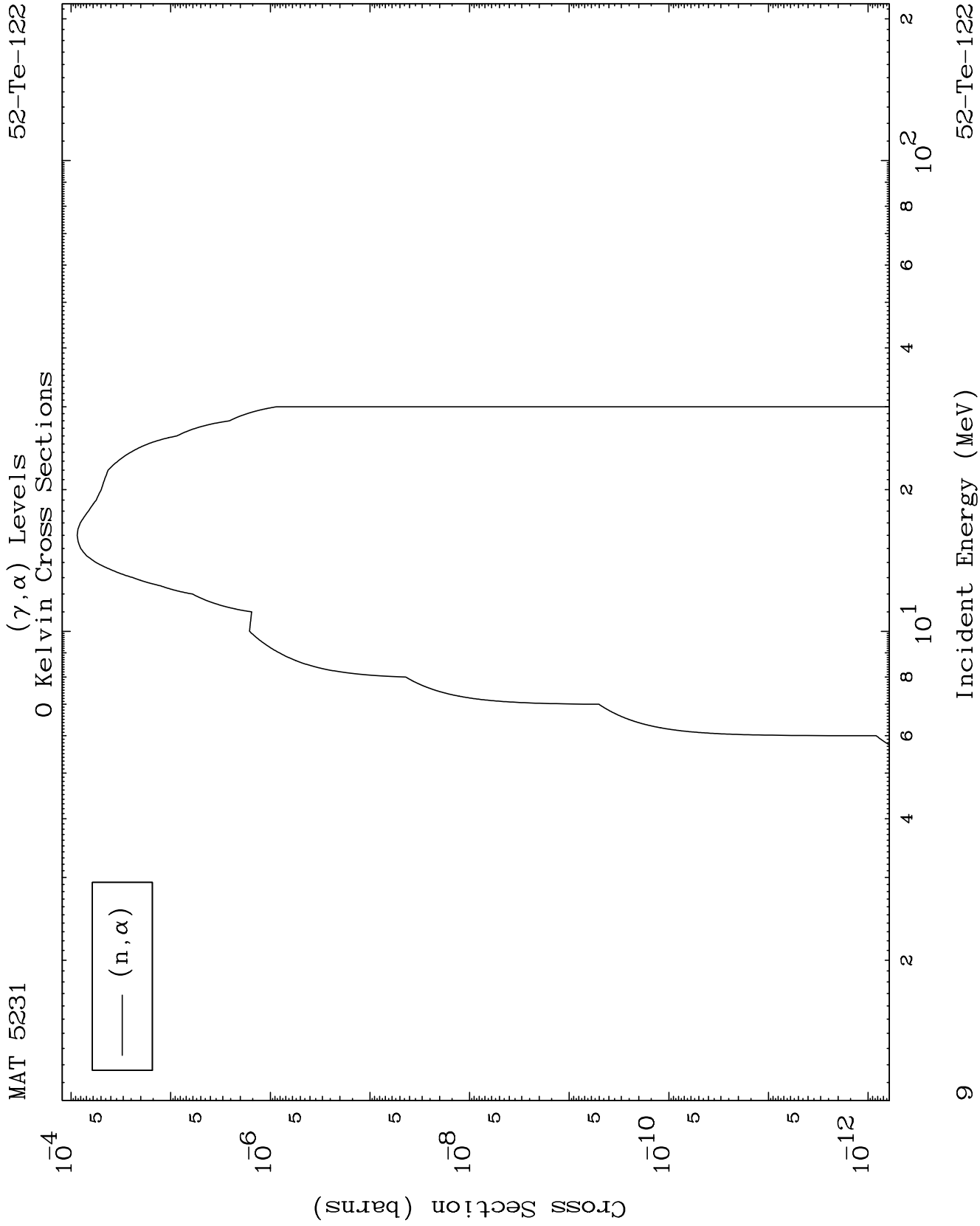
MAT 5231

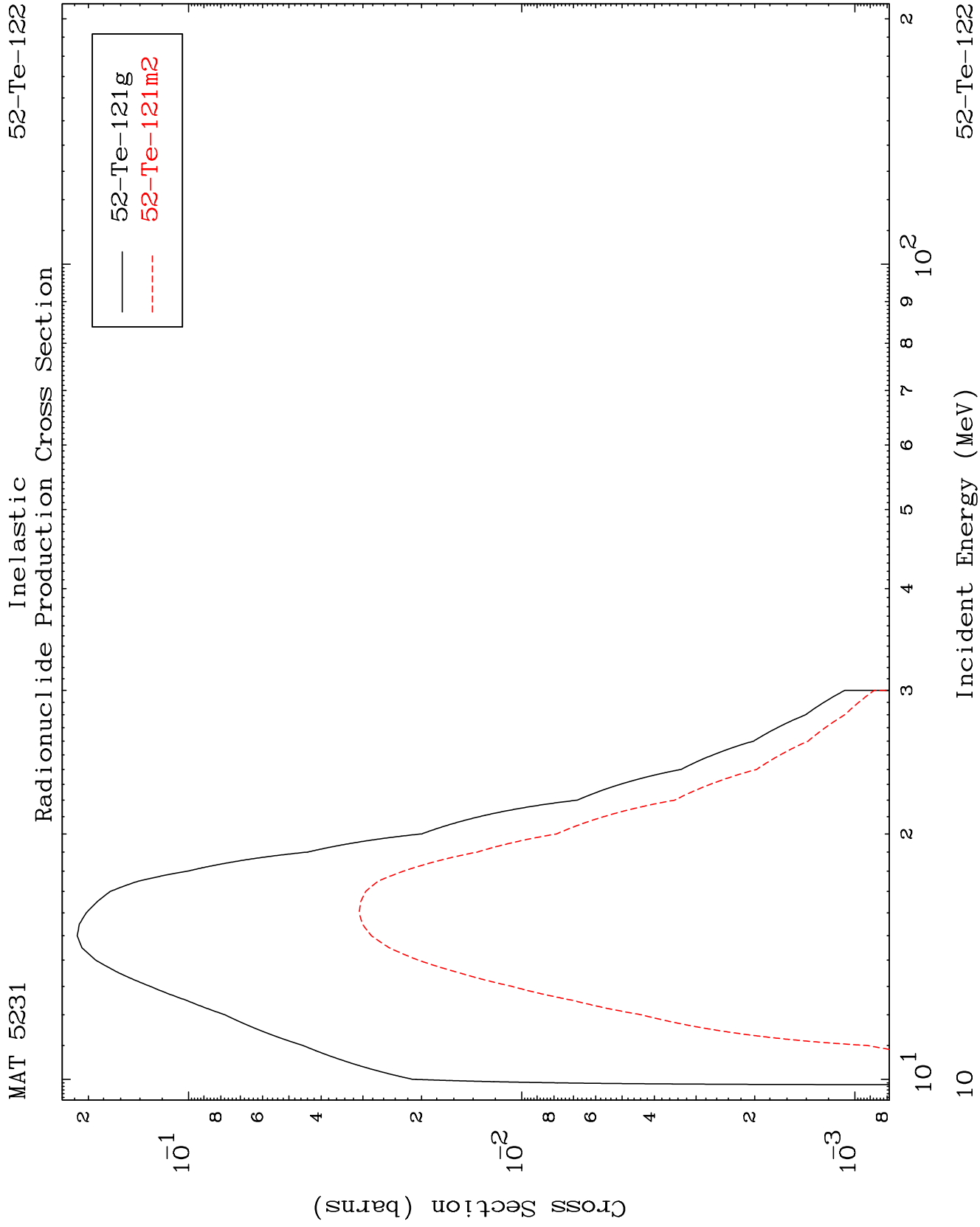
52-Te-122

(γ, t) Levels
0 Kelvin Cross Sections



8

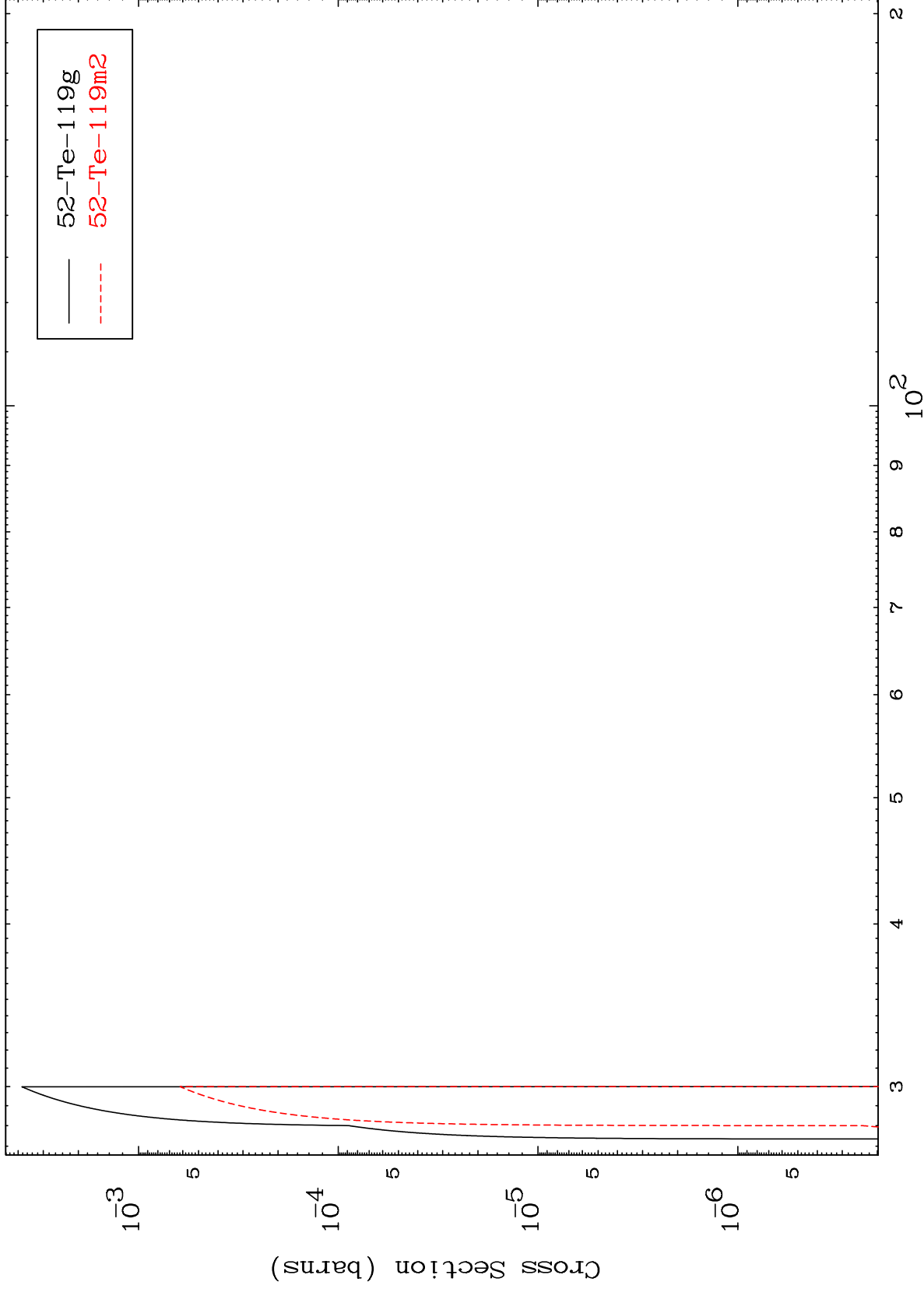




MAT 5231

Radionuclide Production Cross Section
(n,3n)

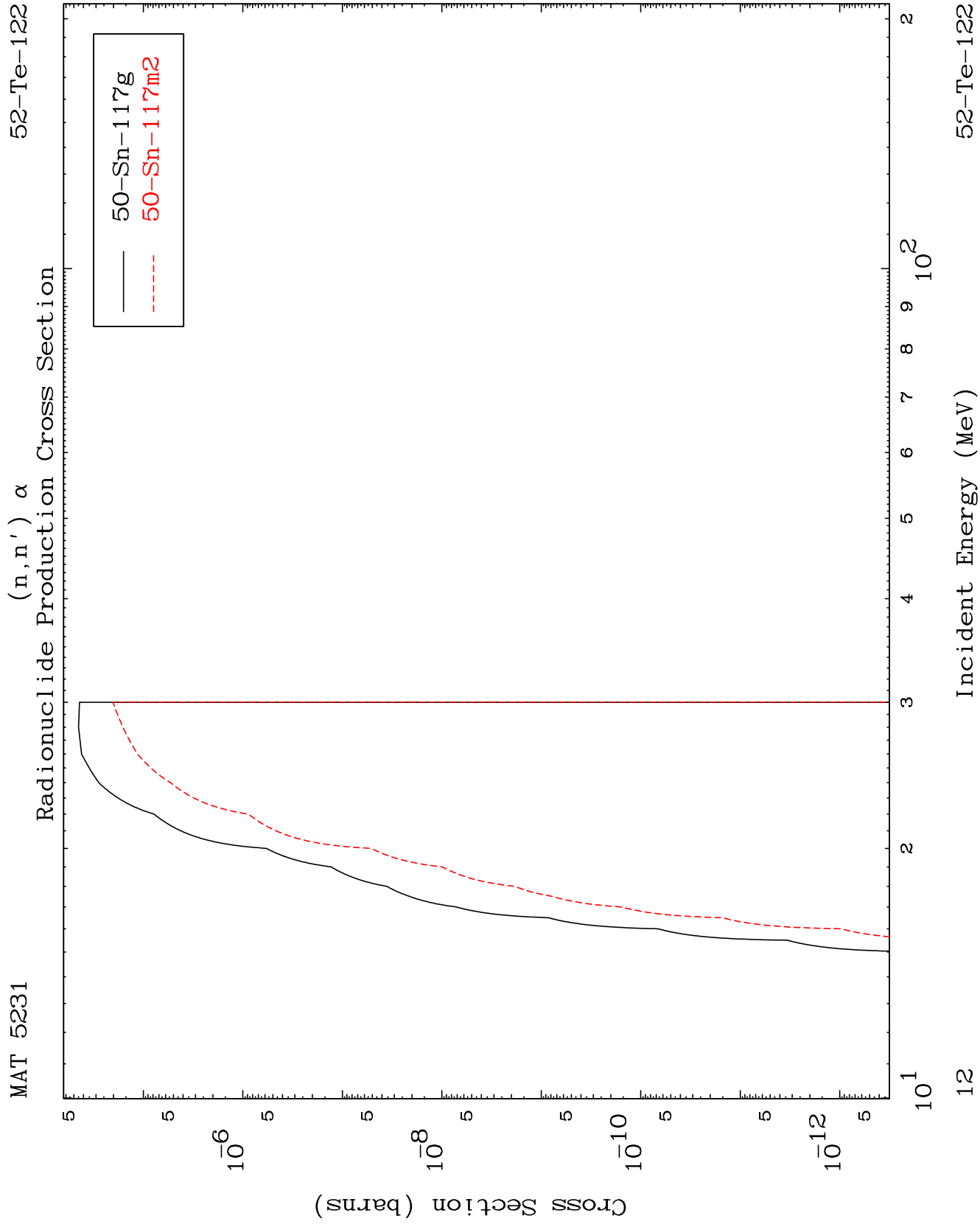
52-Te-122



11

Incident Energy (MeV)

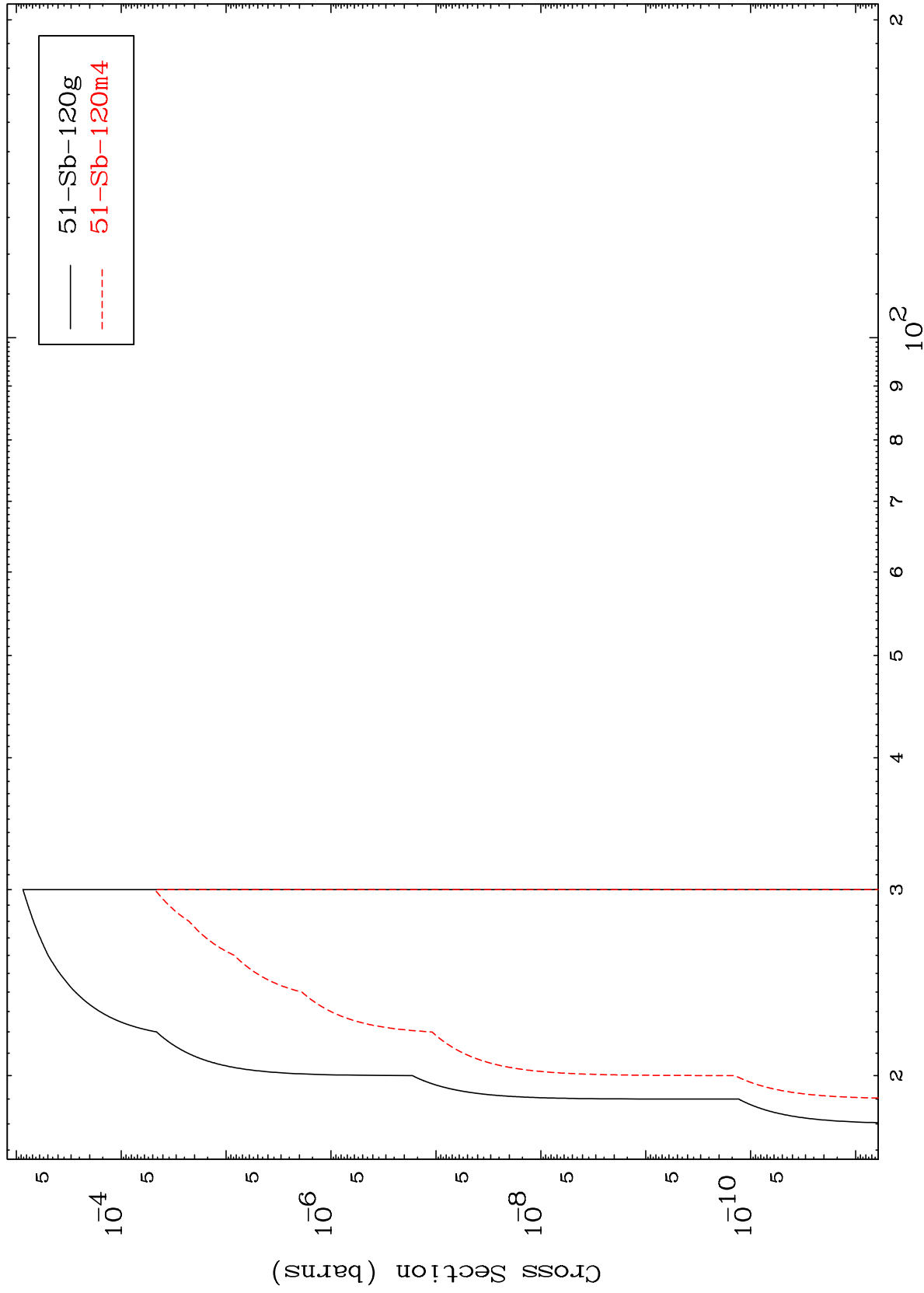
52-Te-122



MAT 5231

52-Te-122

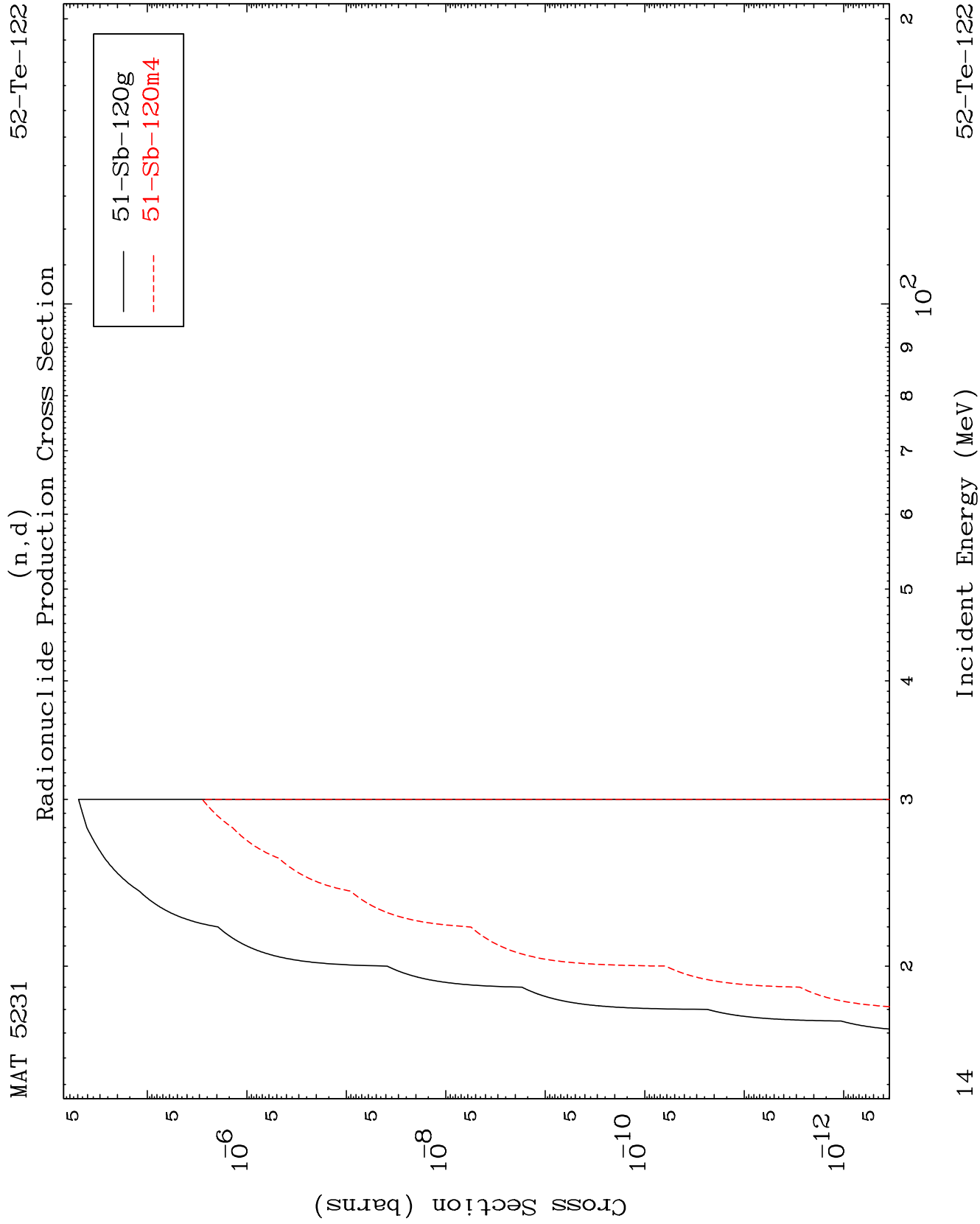
(n,n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

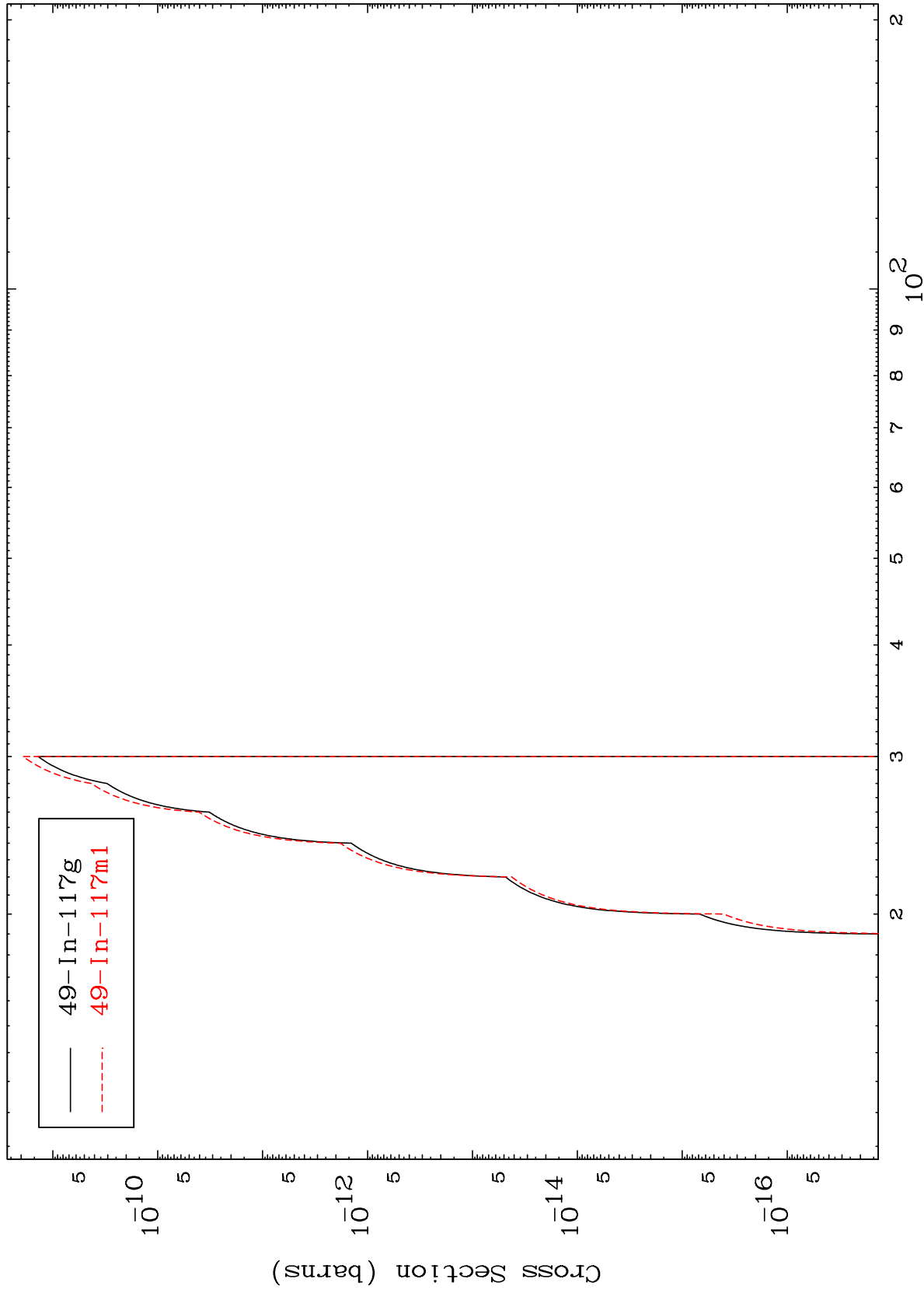
52-Te-122



MAT 5231

52-Te-122

(n,p) α
Radionuclide Production Cross Section



15

Incident Energy (MeV)

52-Te-122