

Program EVALPLOT
(Version 2021-1)

by

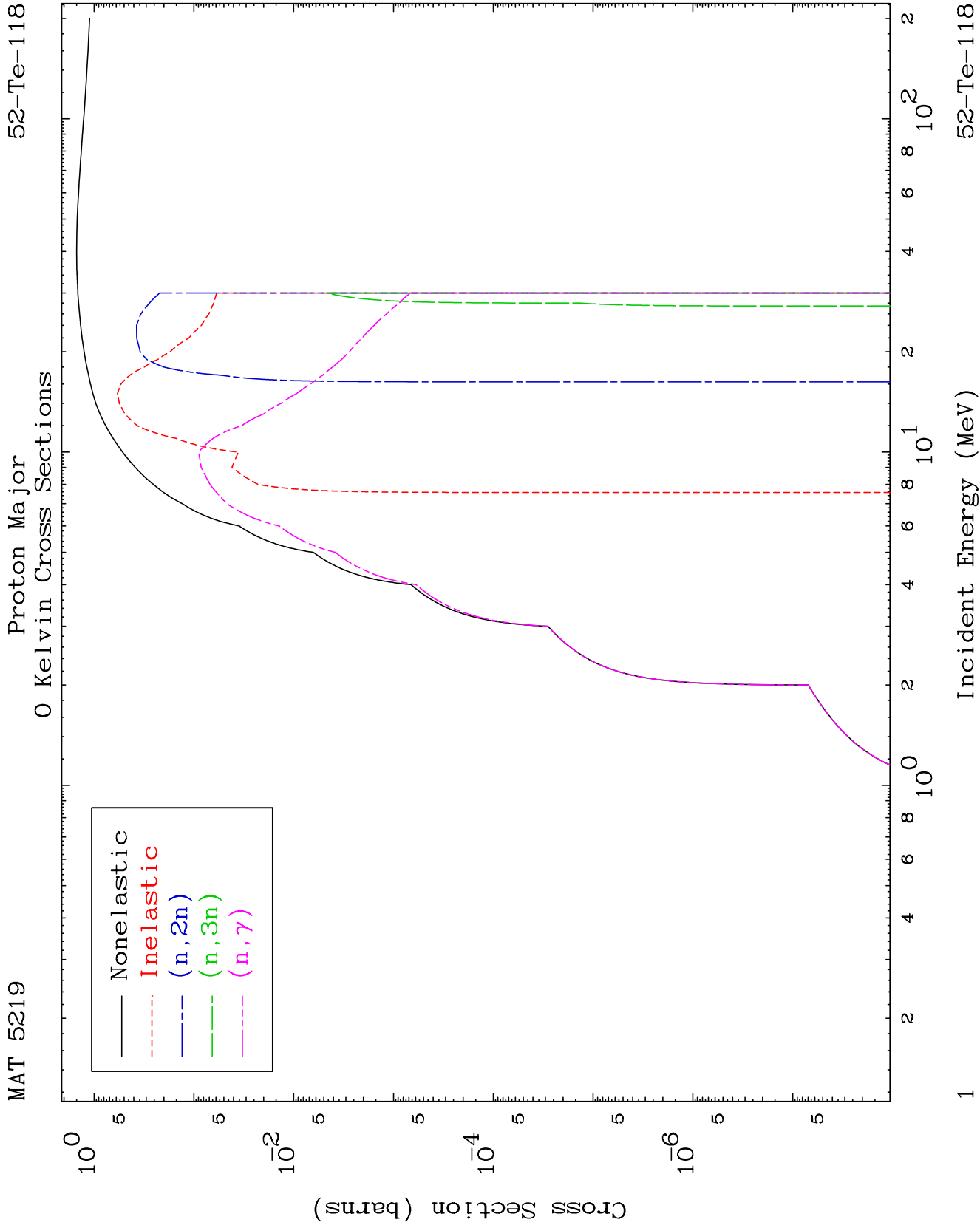
Dermott E. Cullen
(Present Contact Information)

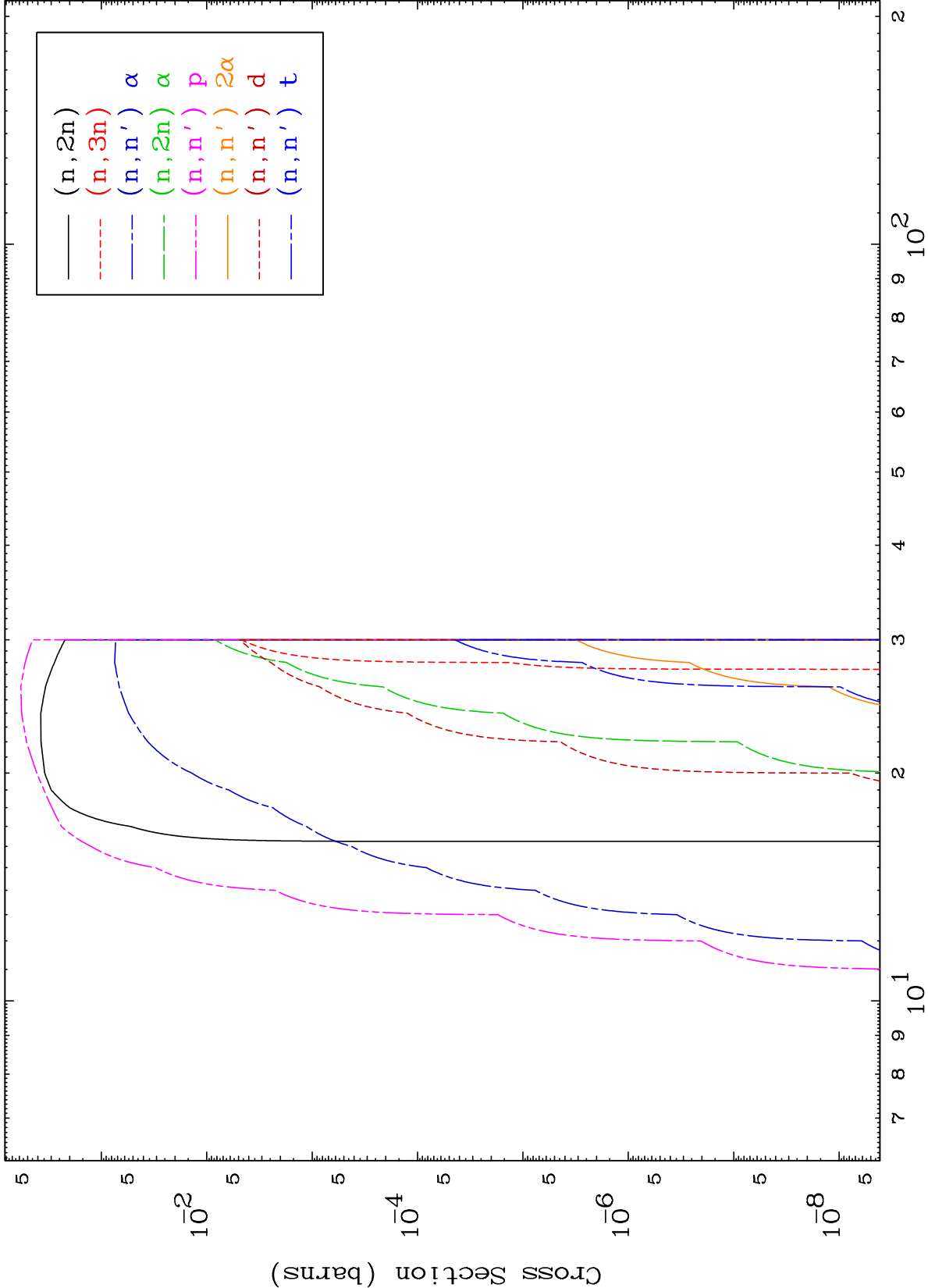
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

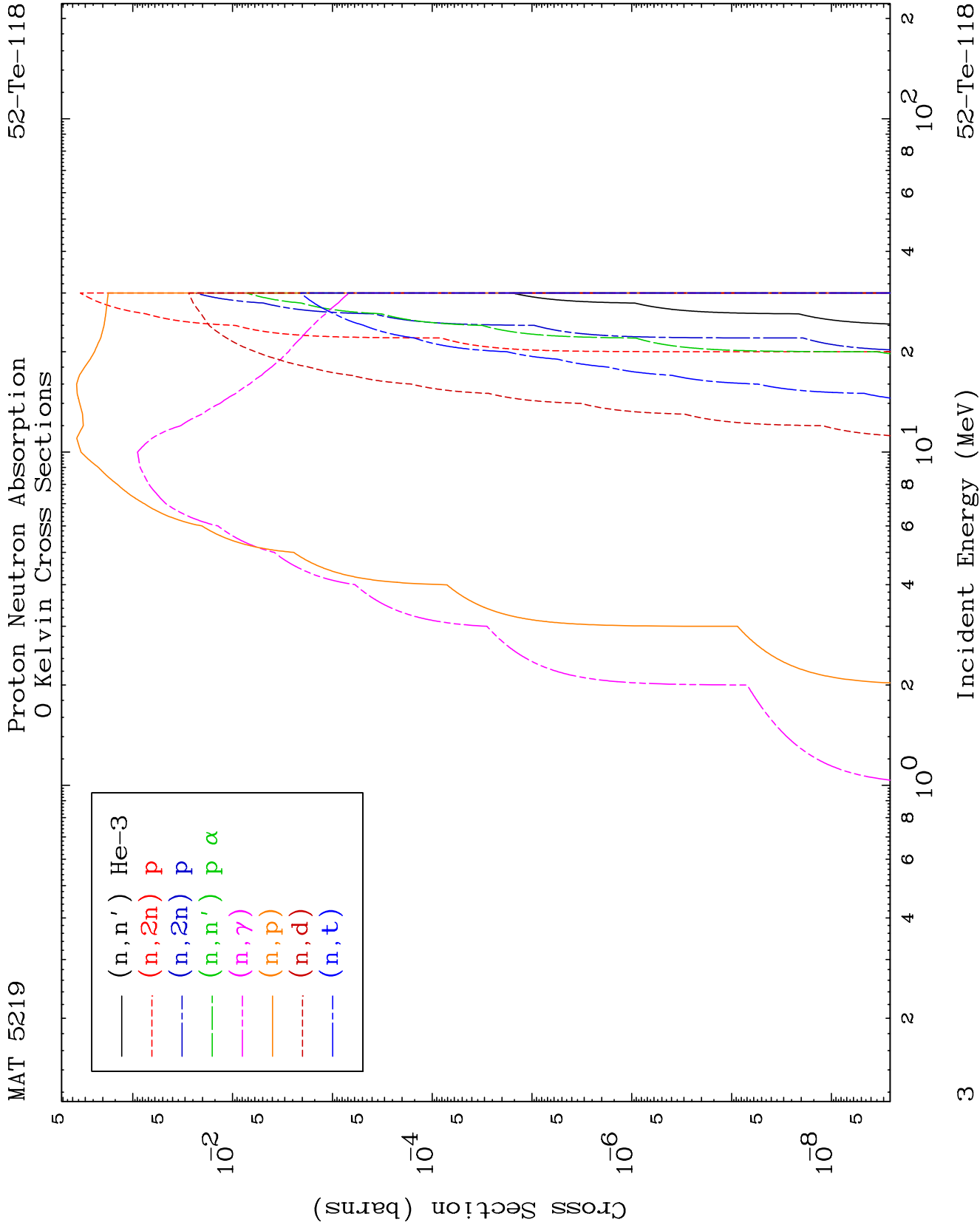
Tele: 925-443-1911

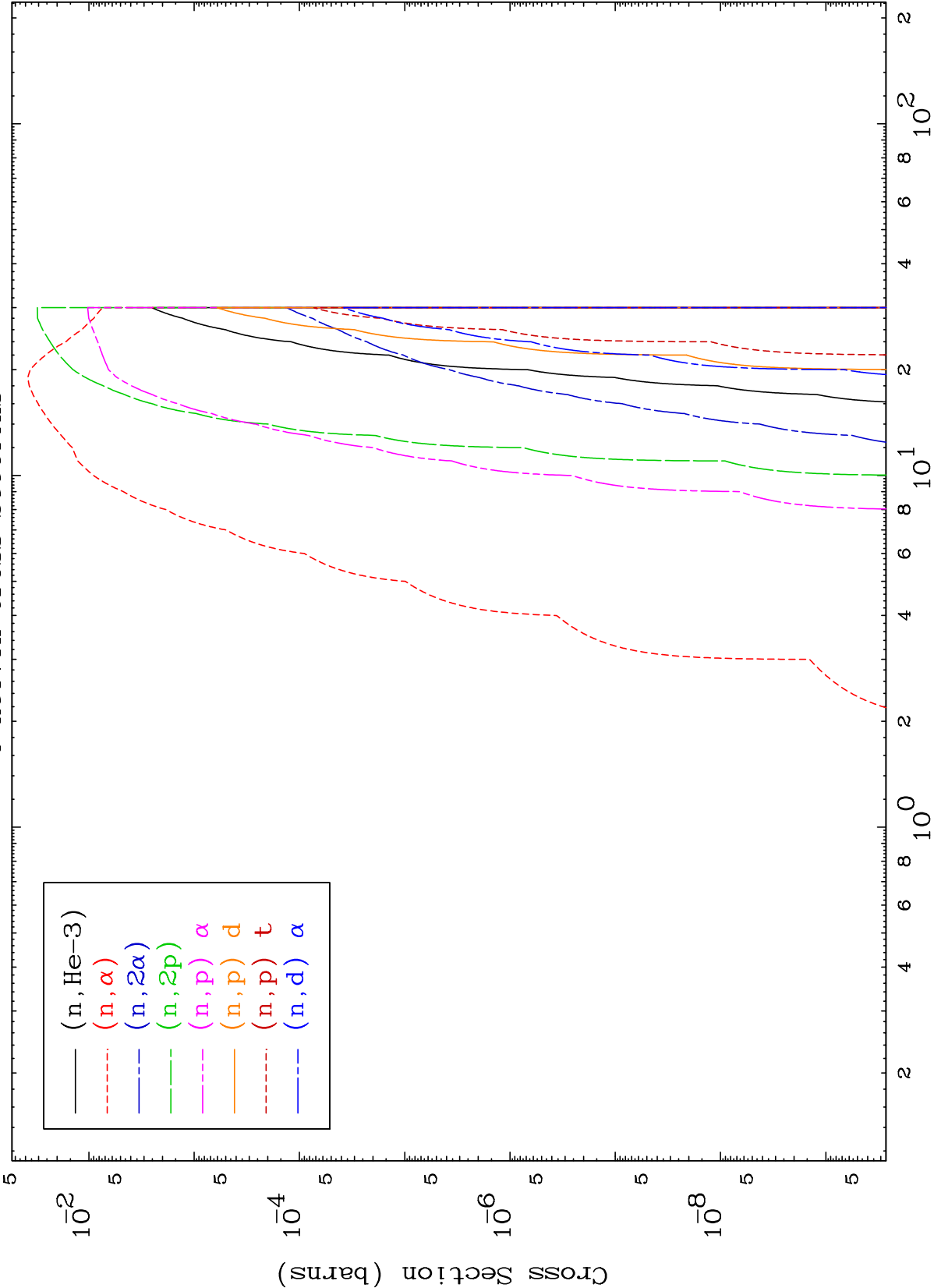
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





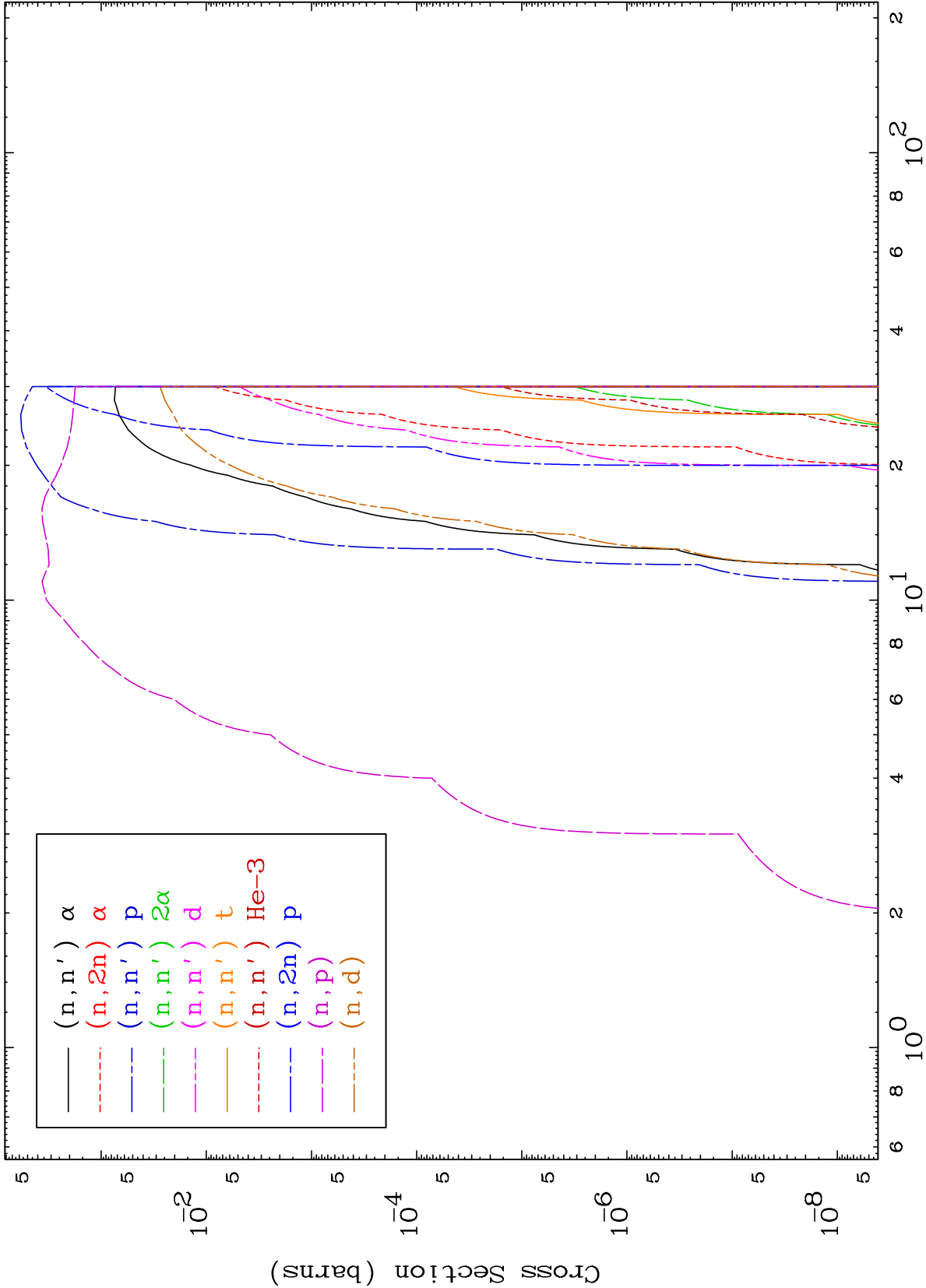




MAT 5219

Proton Charged Particle
0 Kelvin Cross Sections

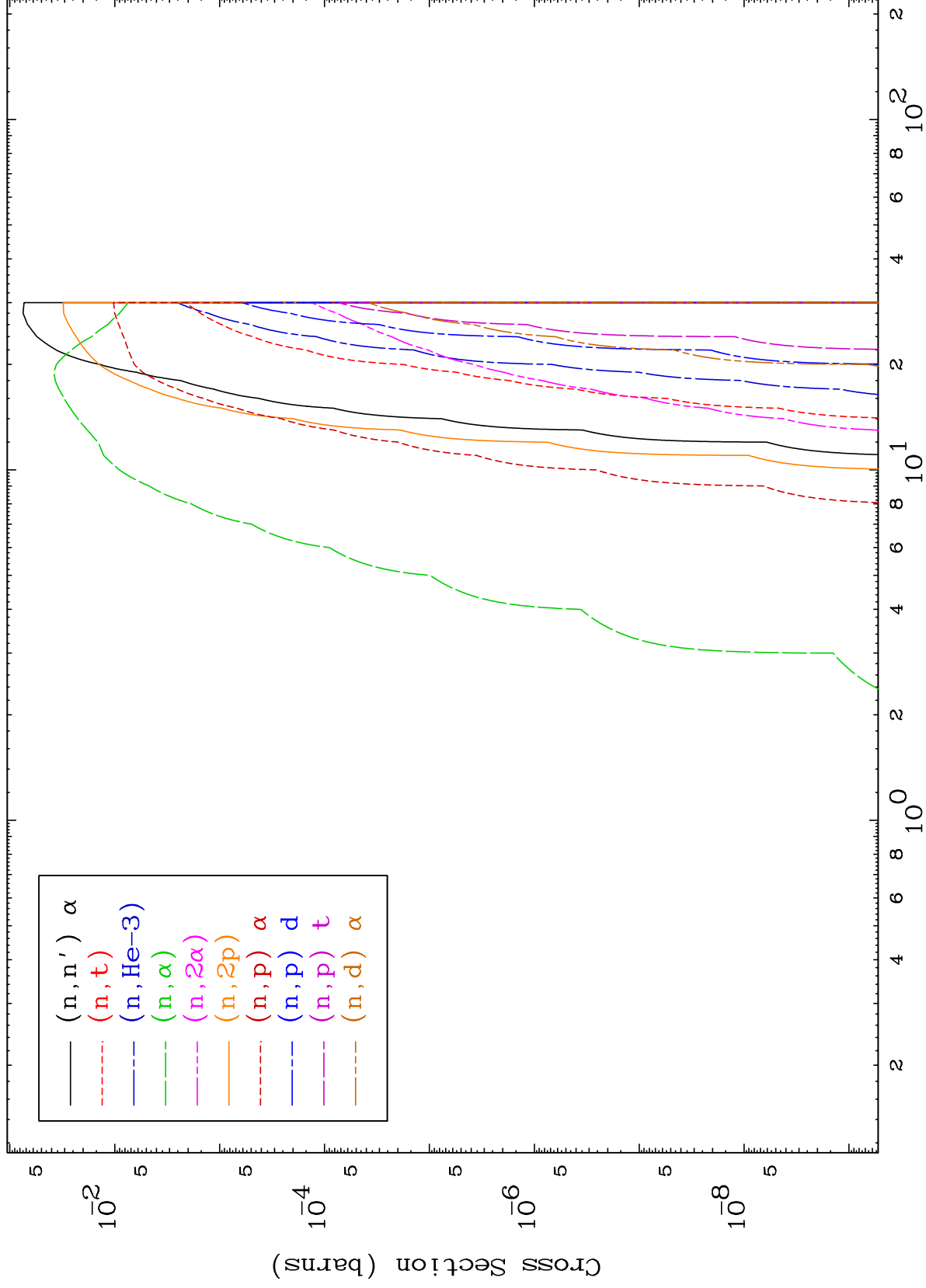
52-Te-118

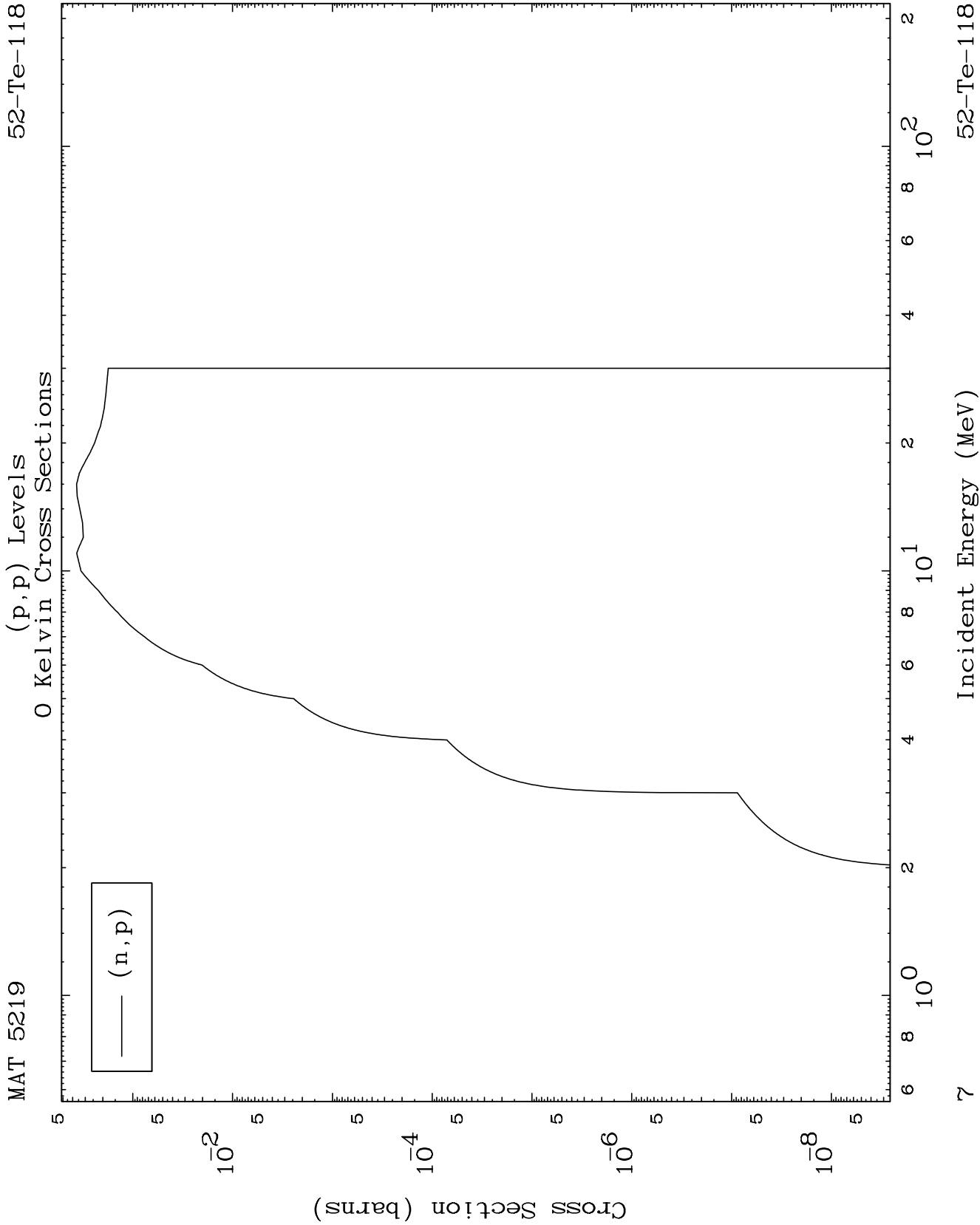


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Incident Energy (MeV)

52-Te-118



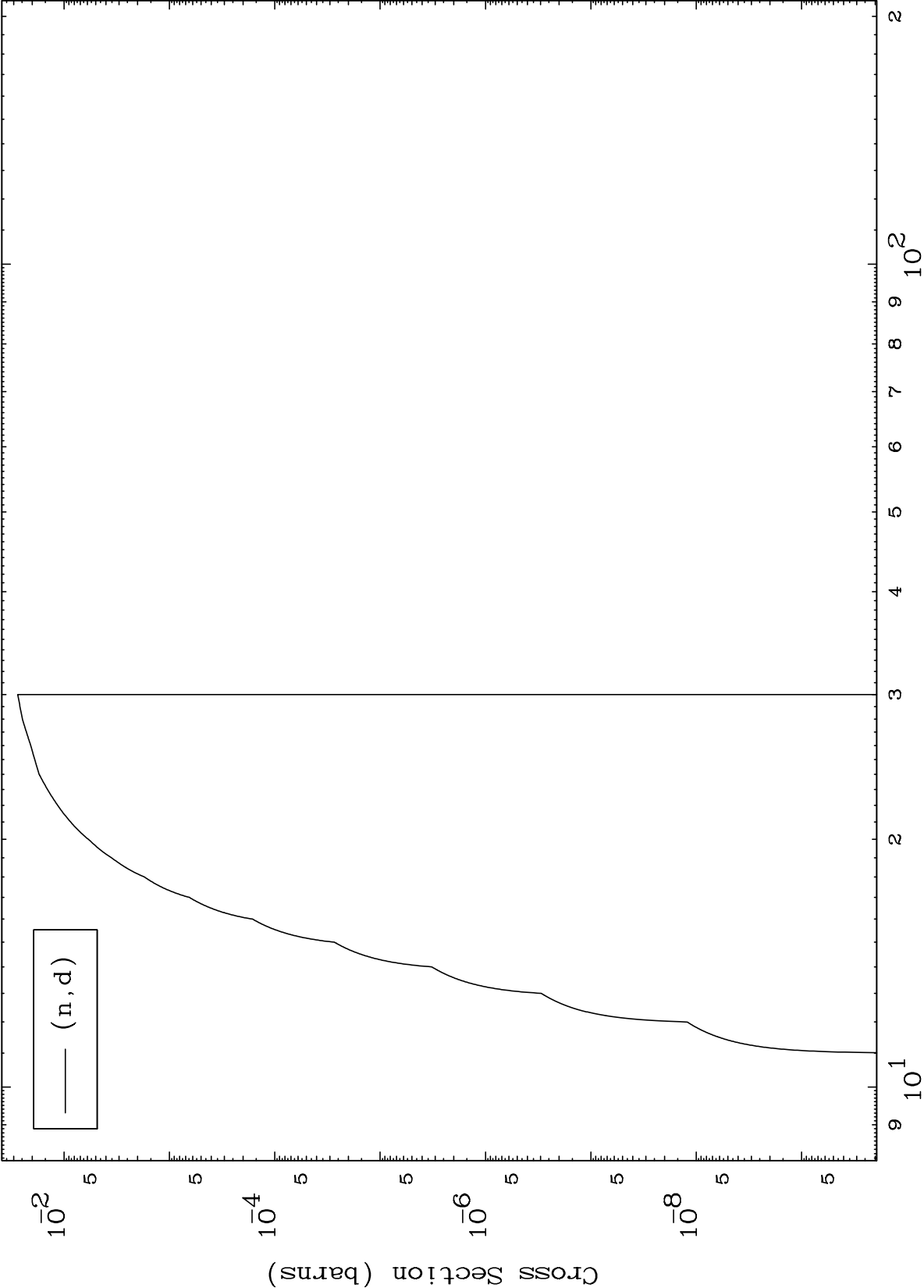


MAT 5219

(p,d) Levels

52-Te-118

0 Kelvin Cross Sections



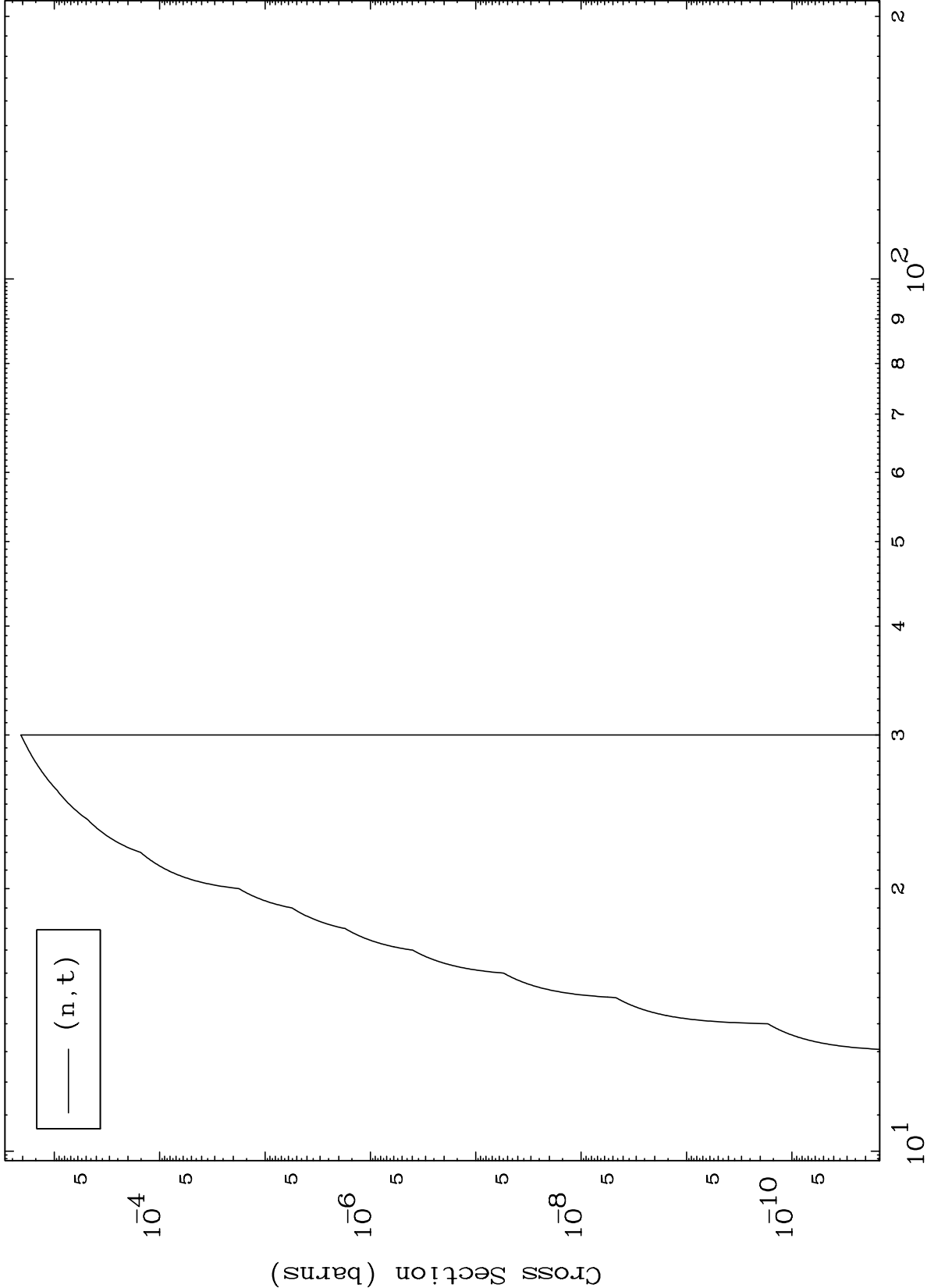
Incident Energy (MeV)

52-Te-118

MAT 5219

(p,t) Levels
0 Kelvin Cross Sections

52-Te-118



Incident Energy (MeV)

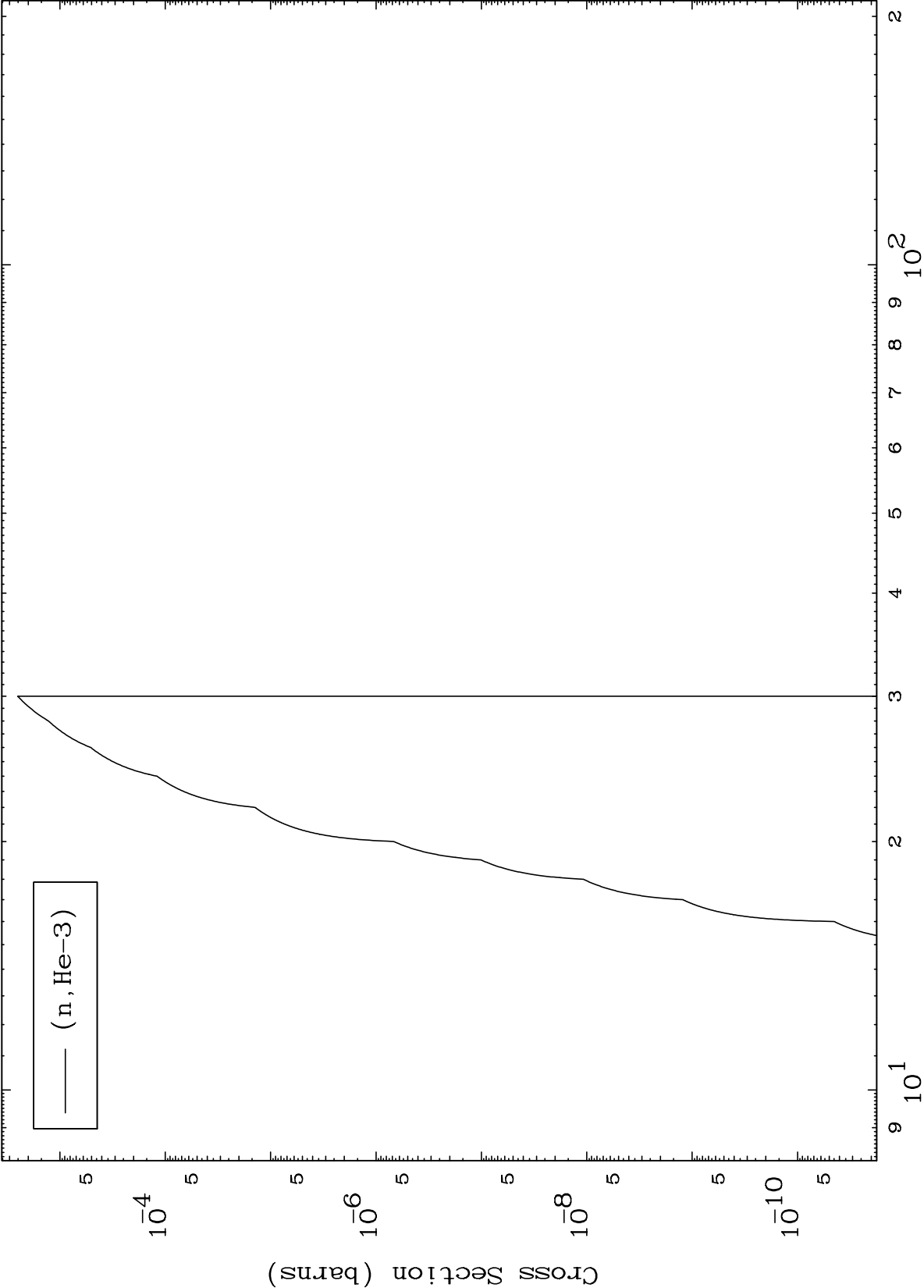
52-Te-118

MAT 5219

(p,He3) Levels

52-Te-118

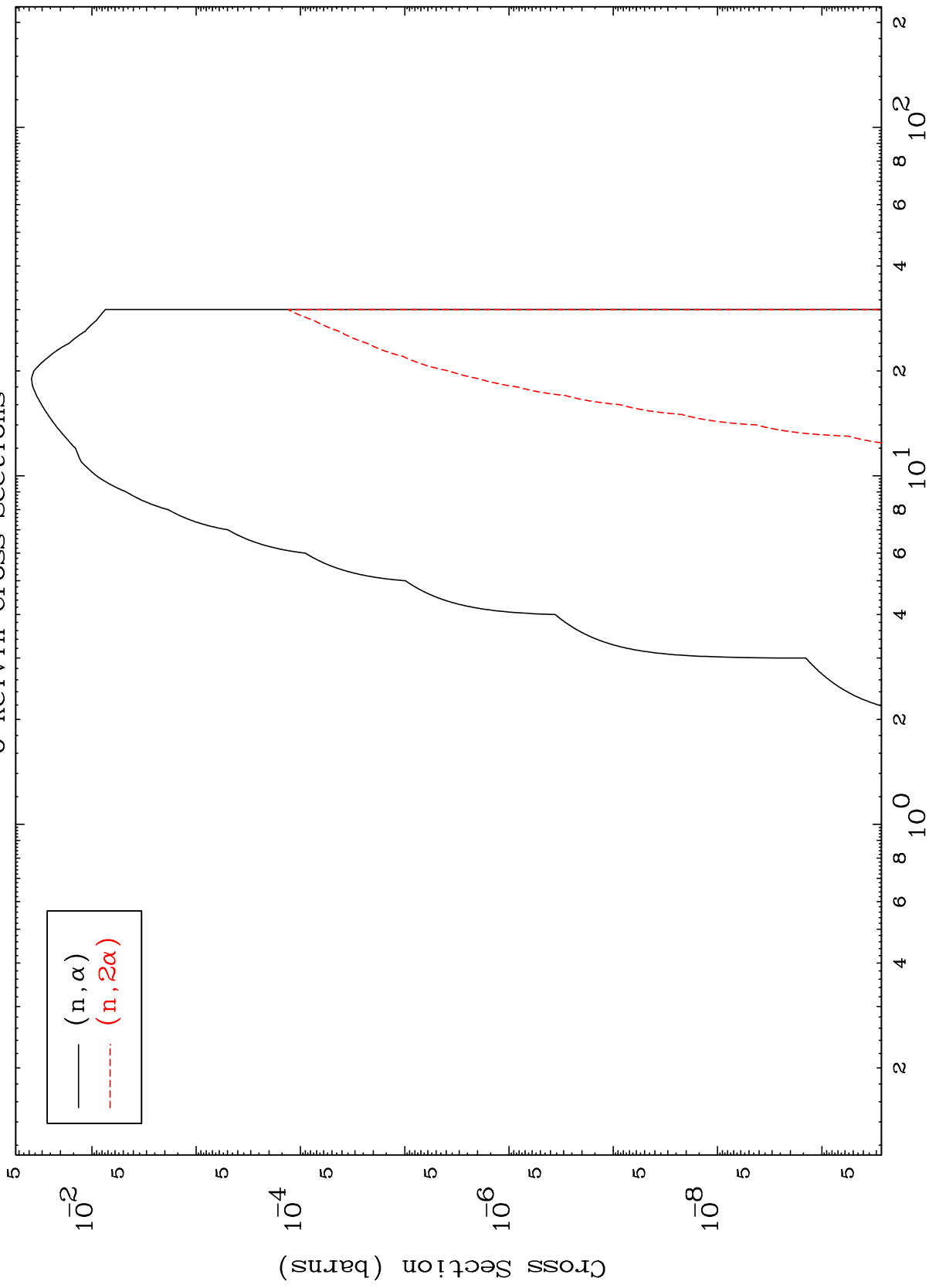
0 Kelvin Cross Sections

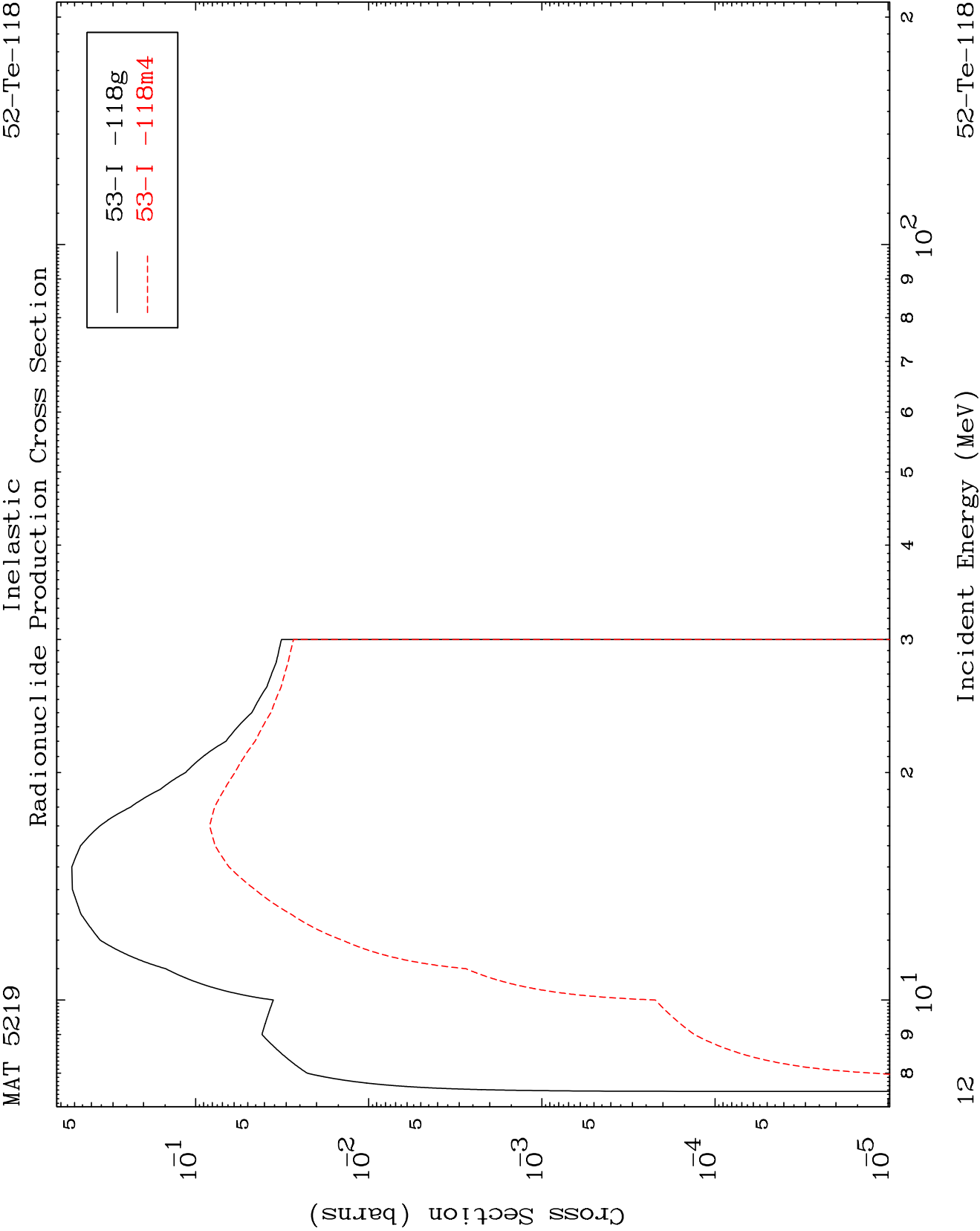


Incident Energy (MeV)

52-Te-118

(p, α) Levels
0 Kelvin Cross Sections

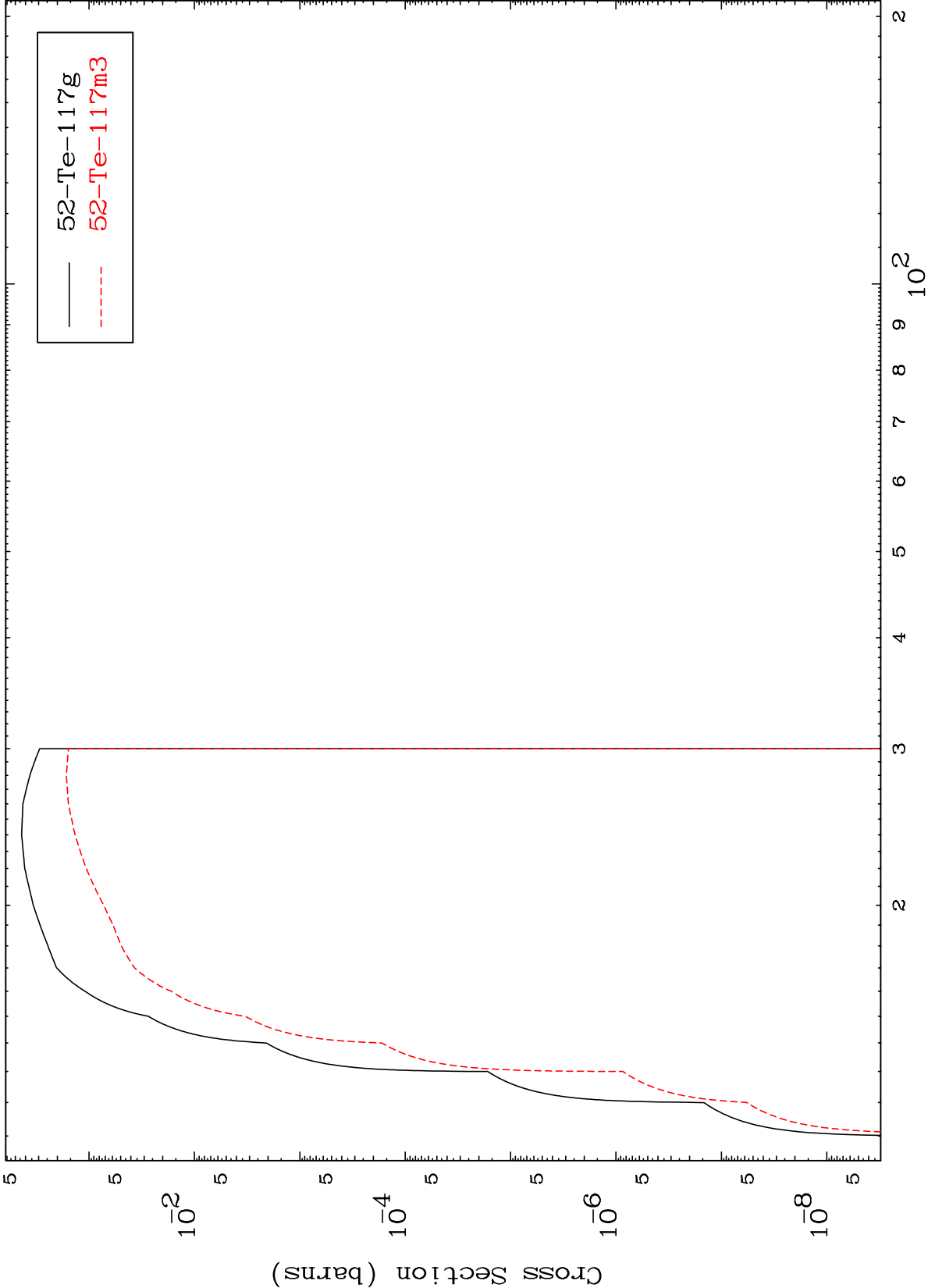




MAT 5219

52-Te-118

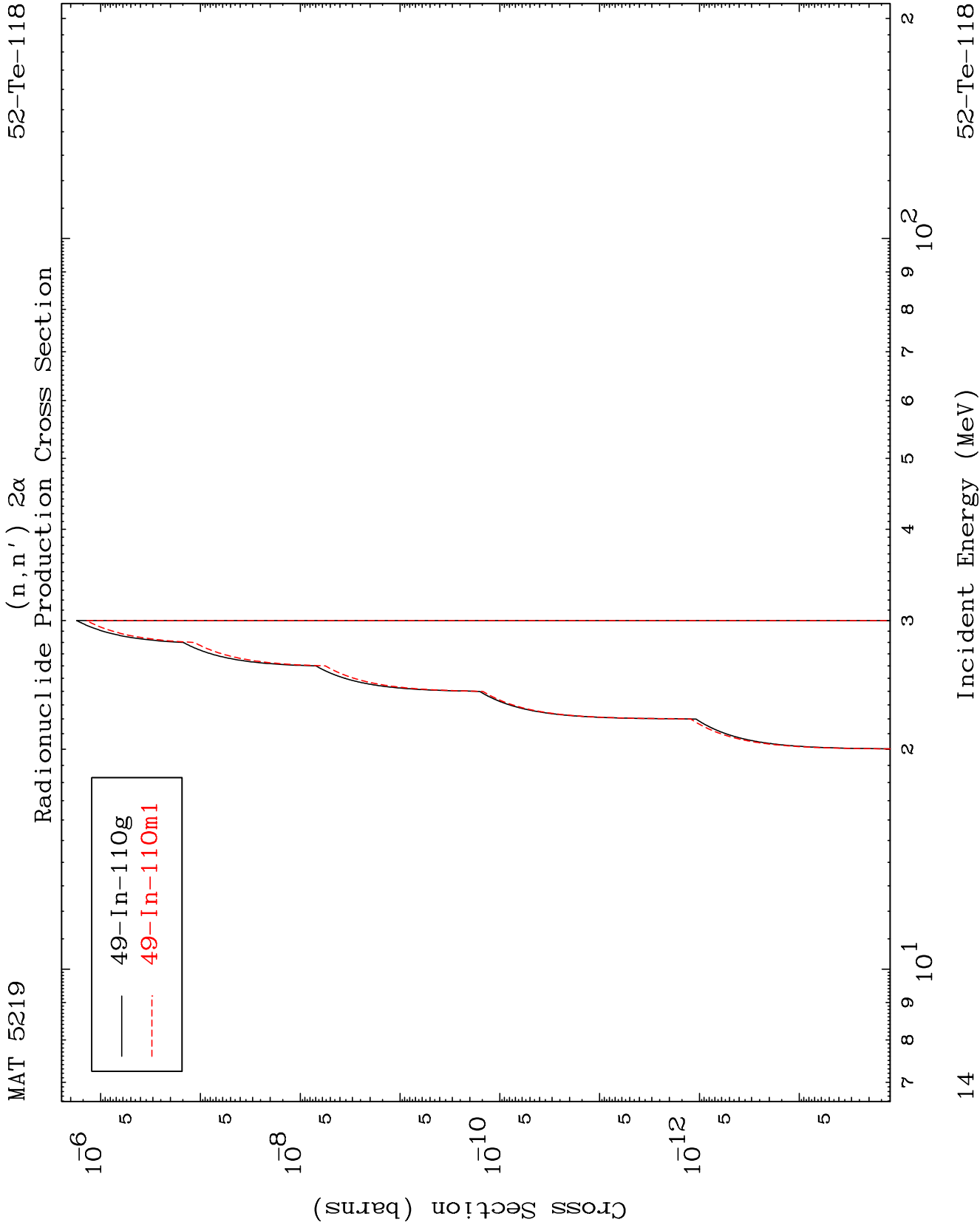
(n,n') p
Radionuclide Production Cross Section

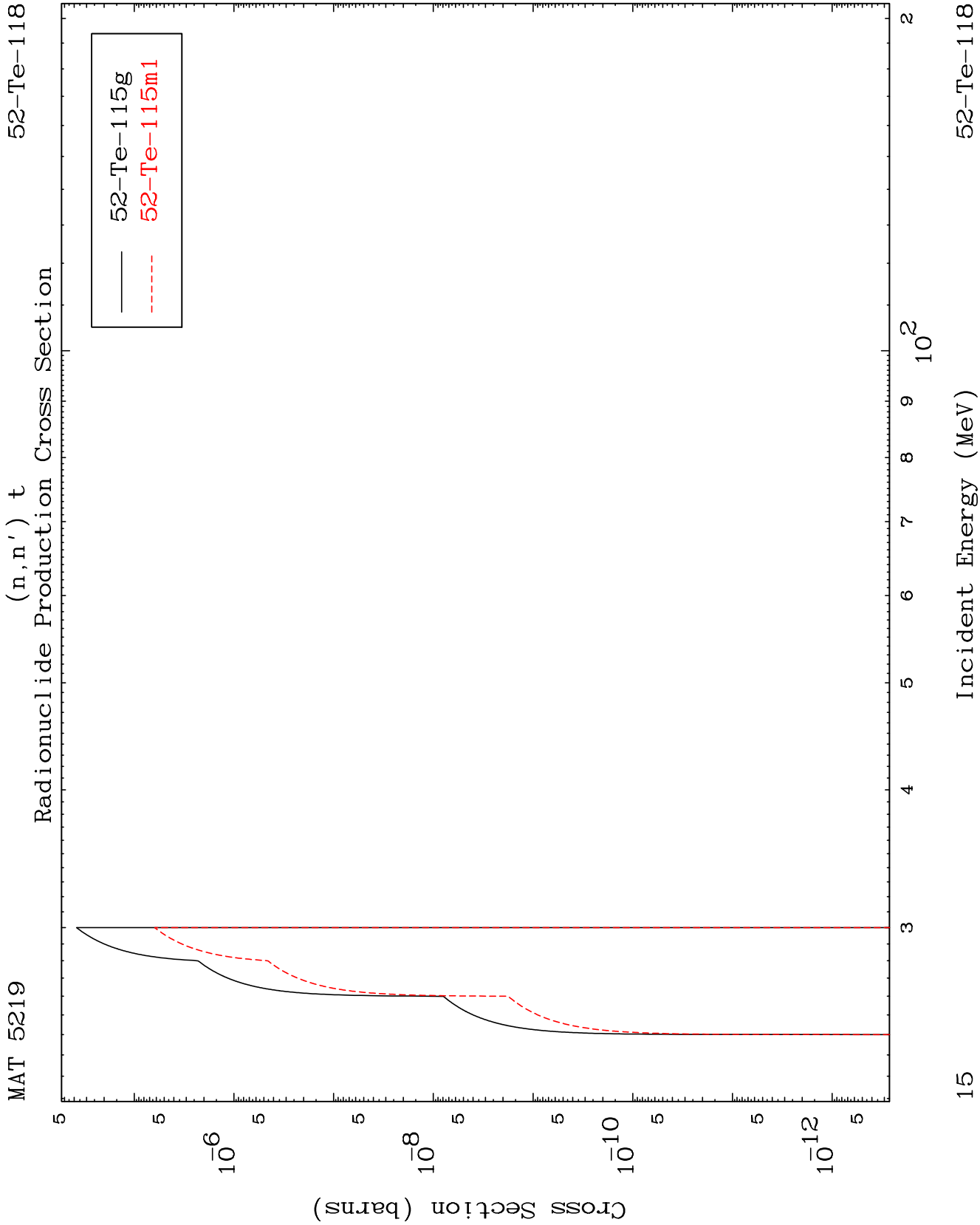


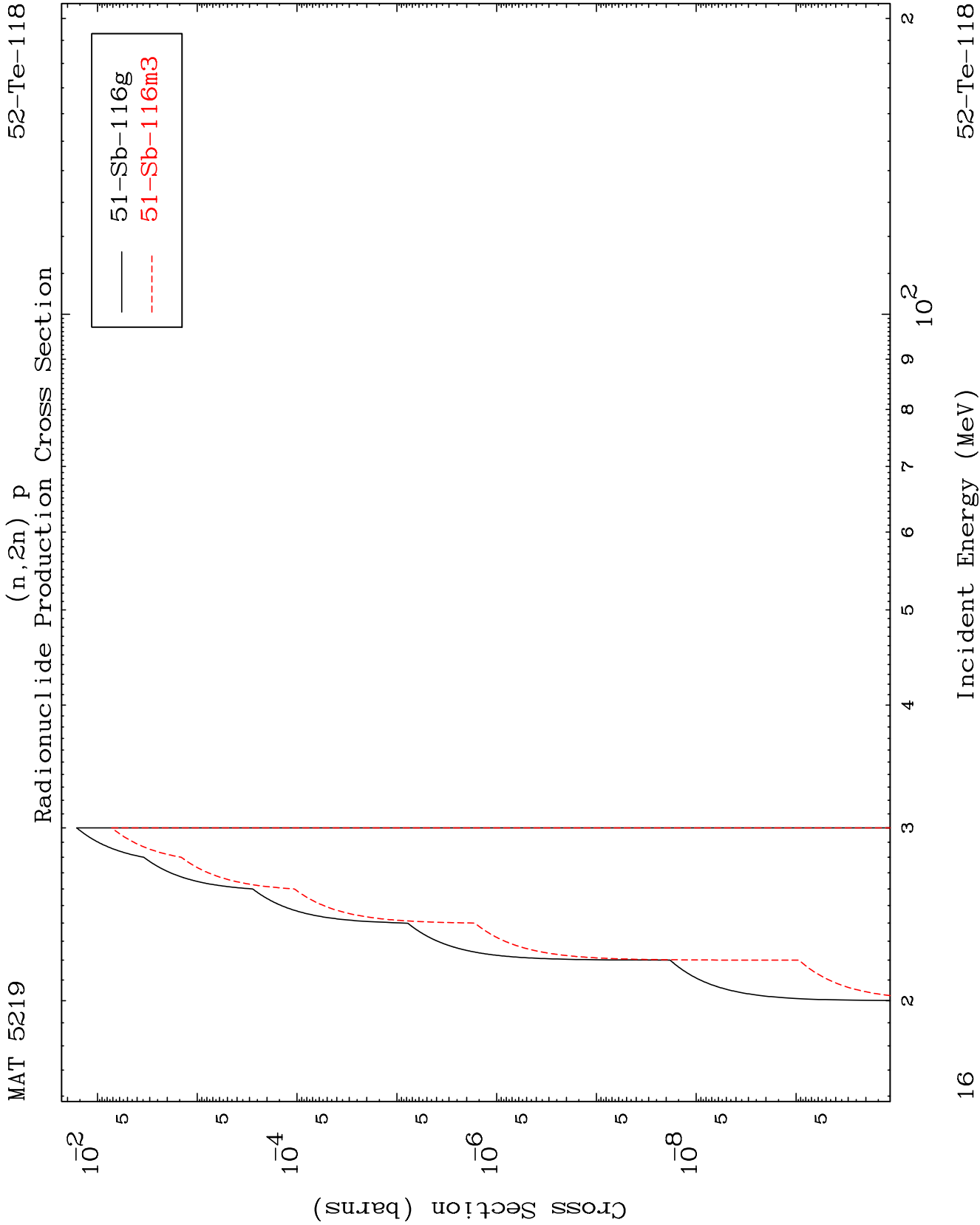
13

Incident Energy (MeV)

52-Te-118





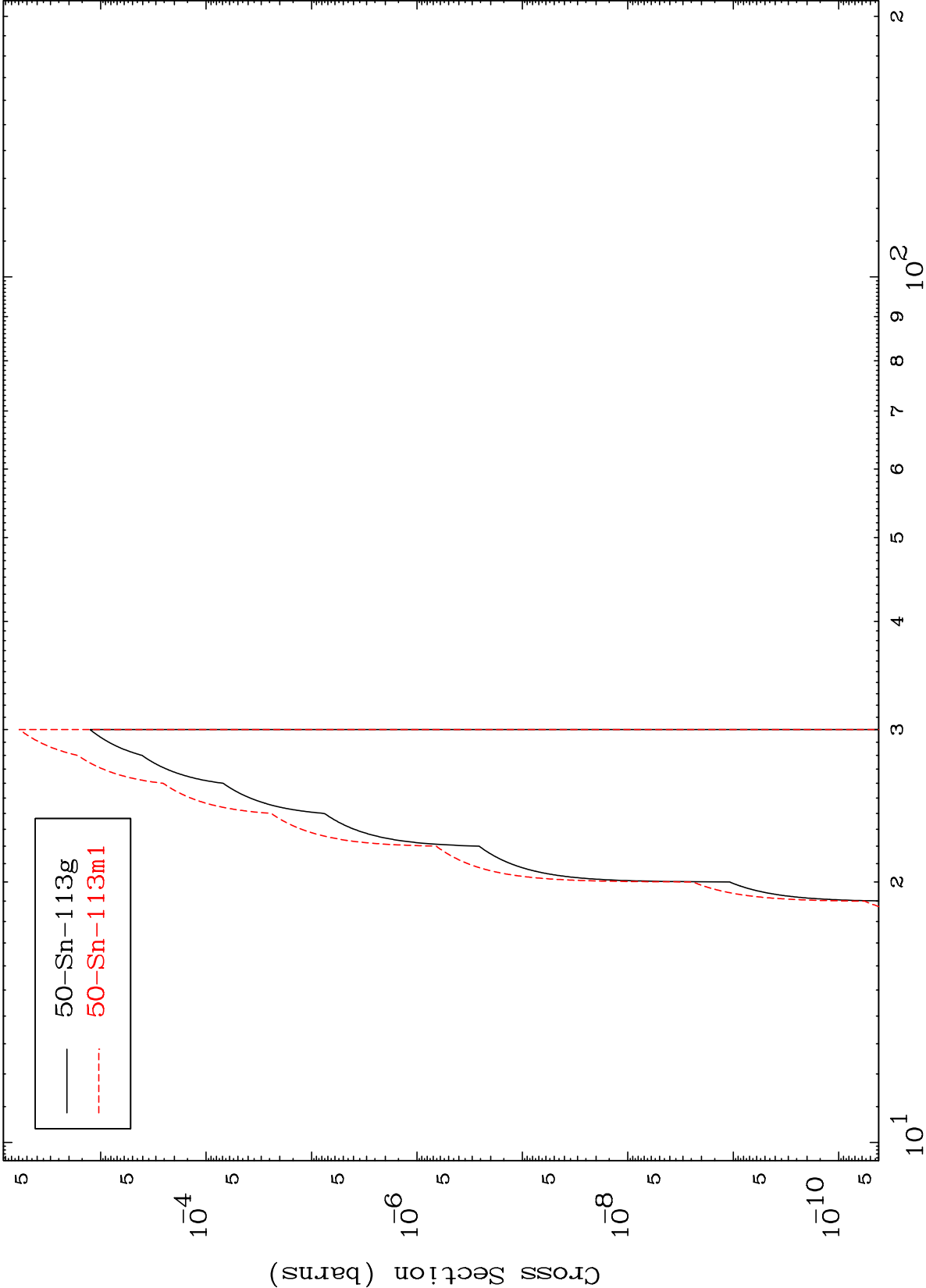


MAT 5219

(n,n') p α

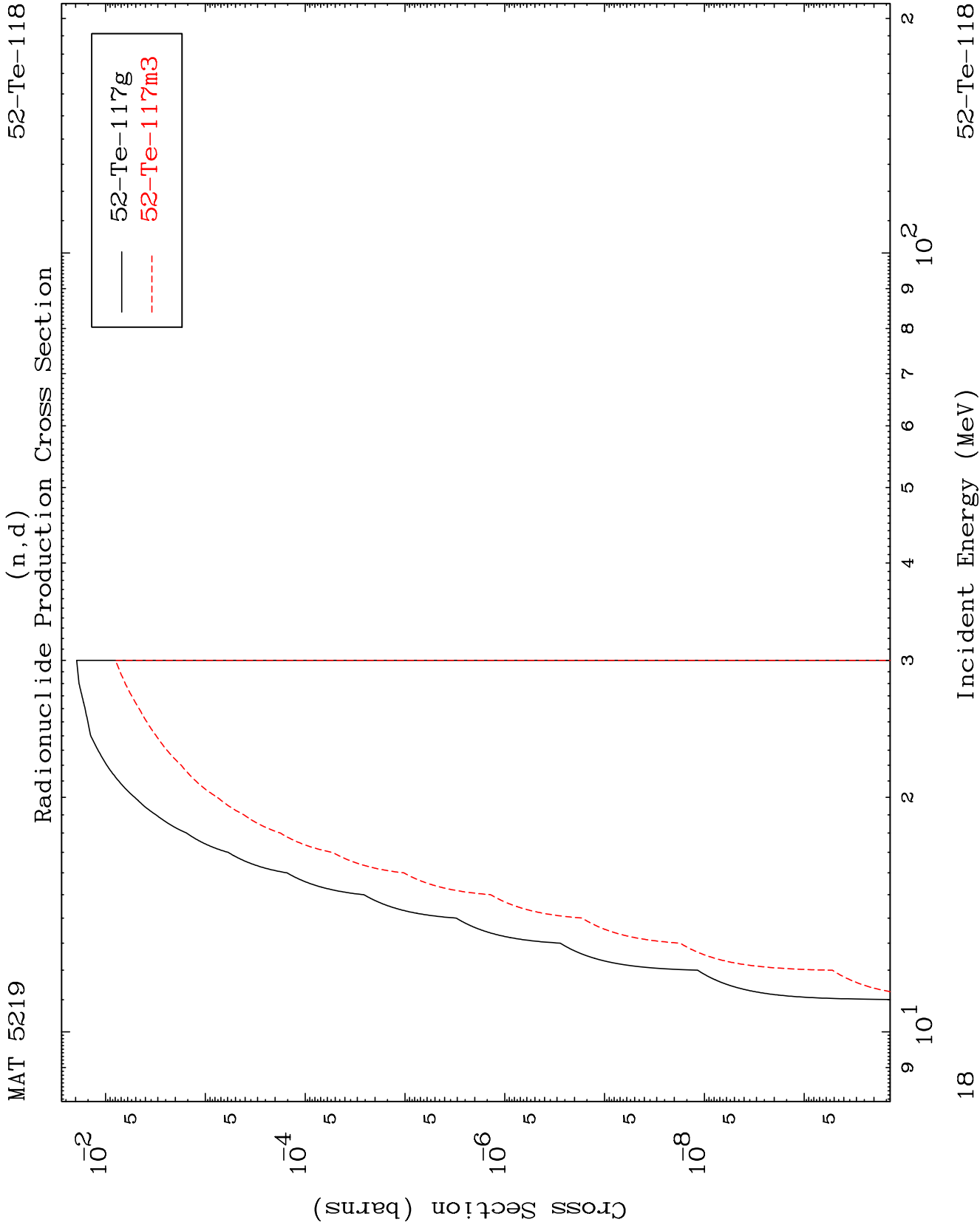
52-Te-118

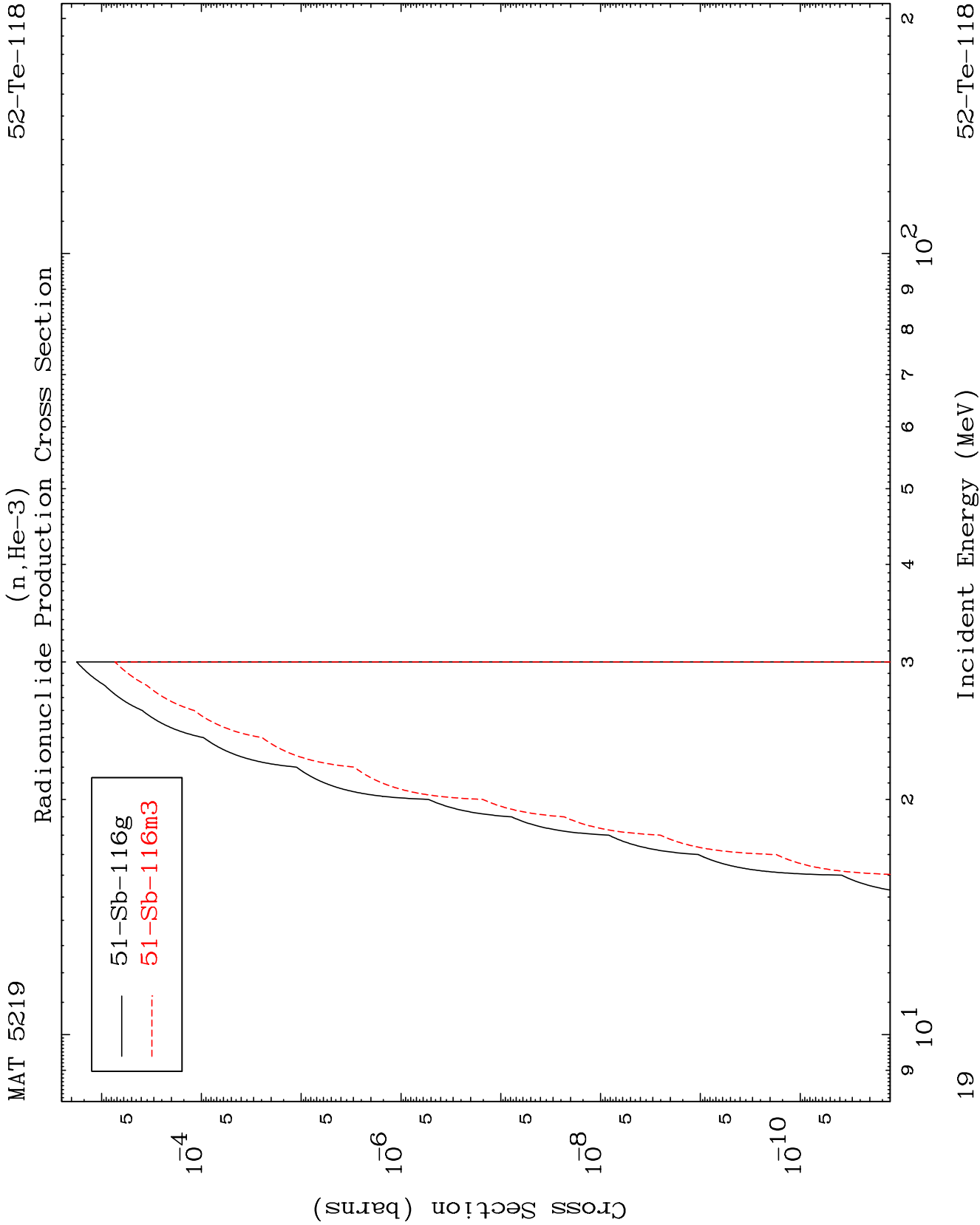
Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-118



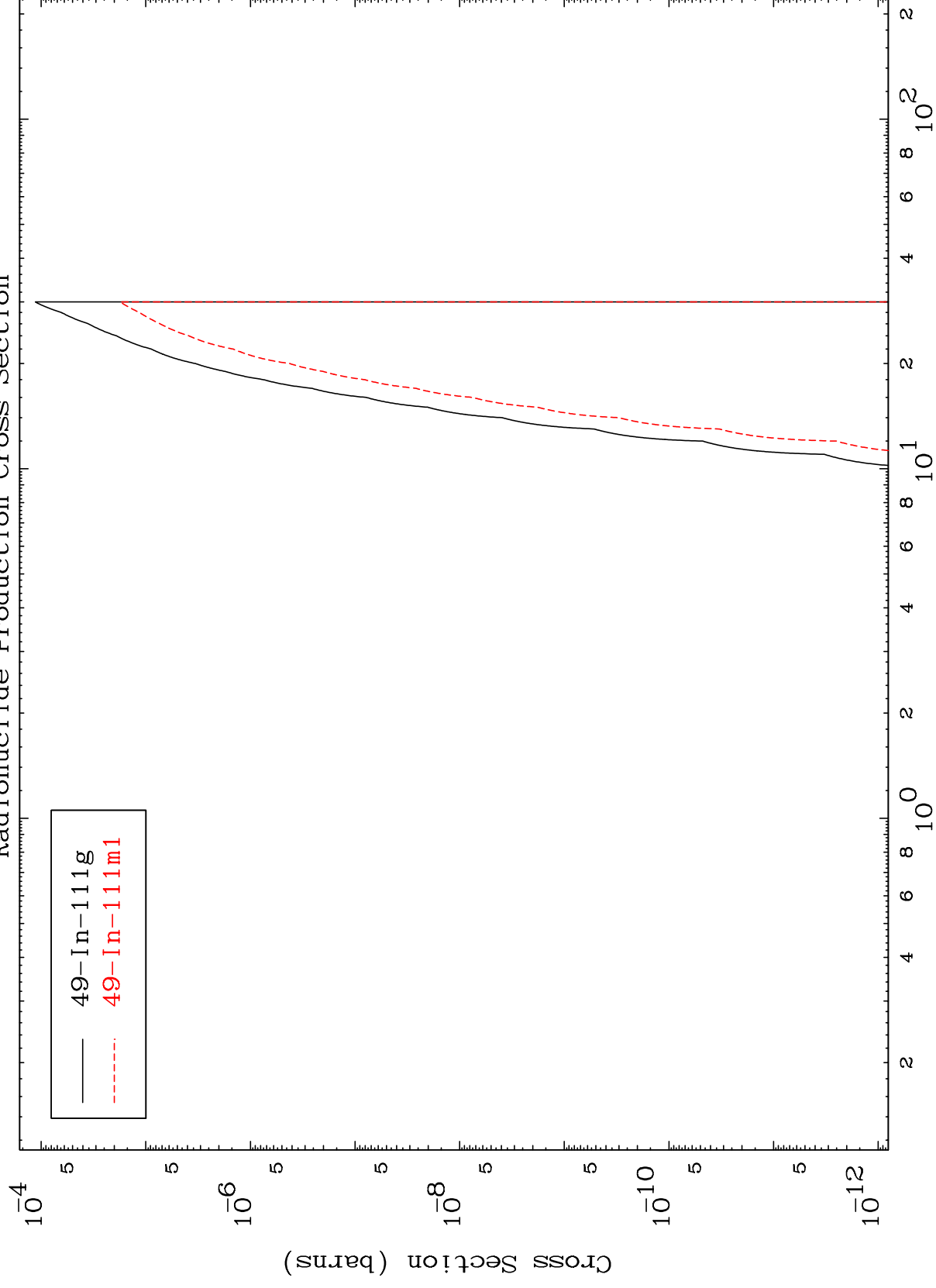


MAT 5219

$$(n, 2\alpha)$$

52-Te-118

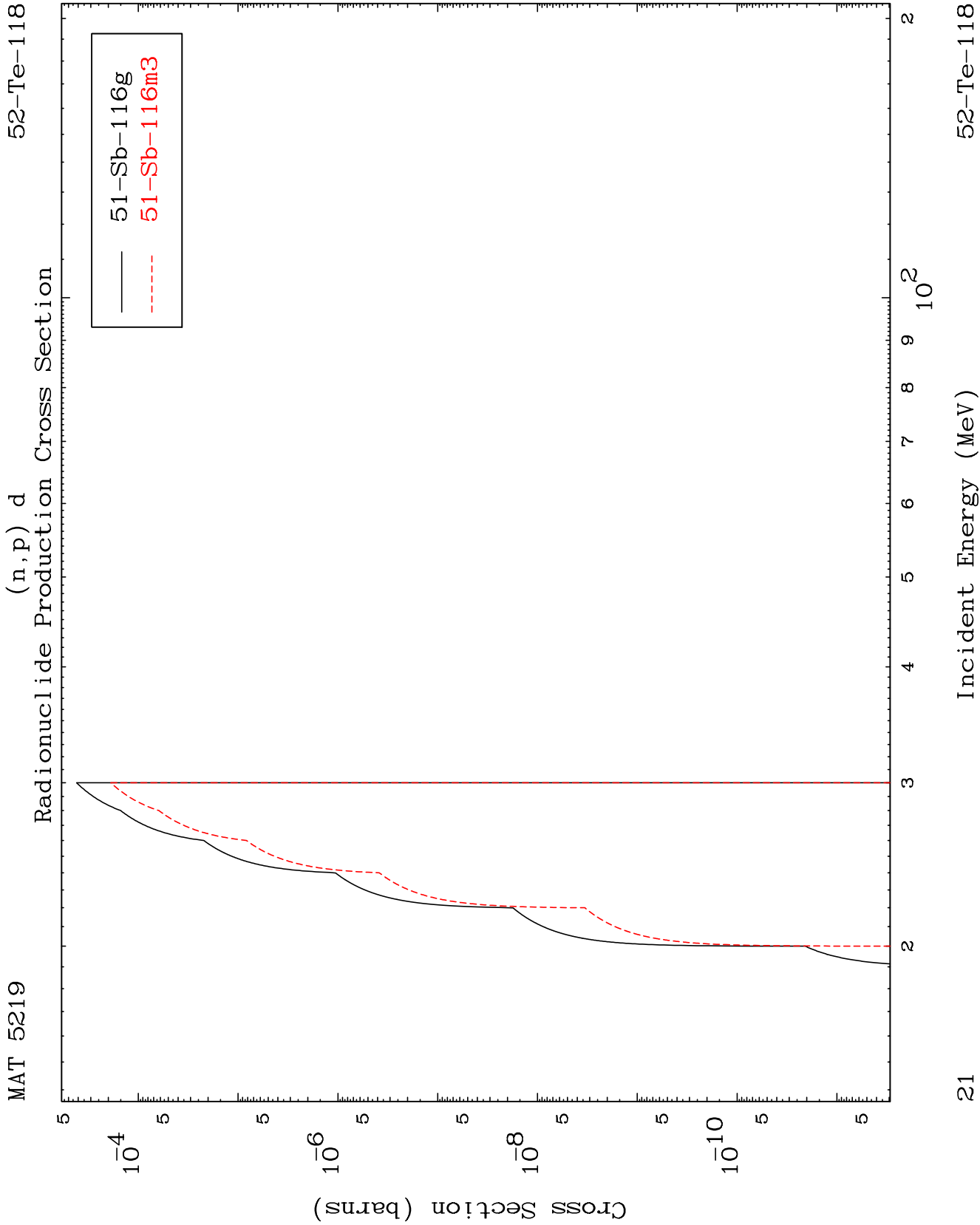
Radionuclide Production Cross Section



20

Incident Energy (MeV)

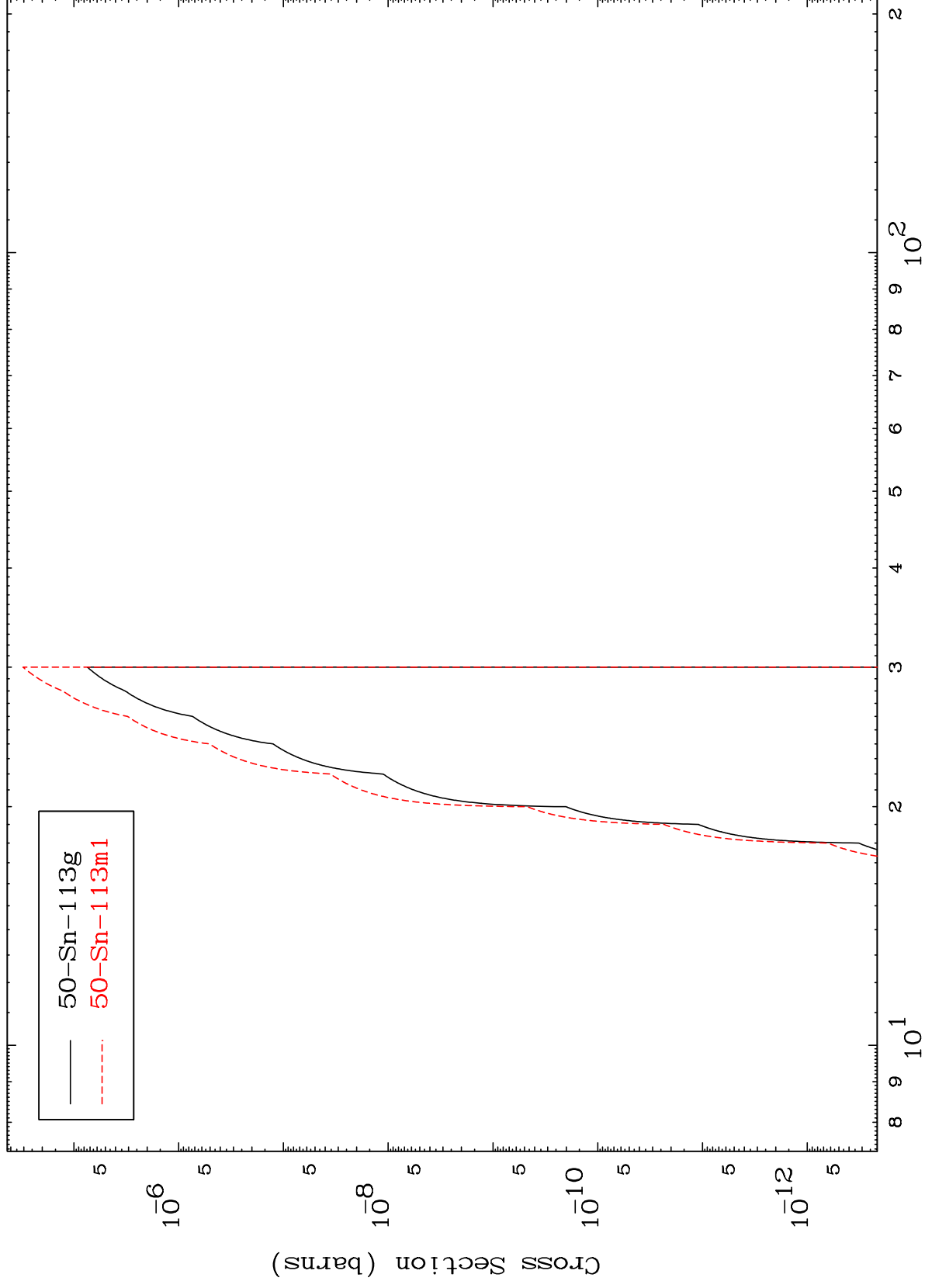
52-Te-118



MAT 5219

52-Te-118

(n,d) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

52-Te-118