

Program EVALPLOT
(Version 2021-1)

by

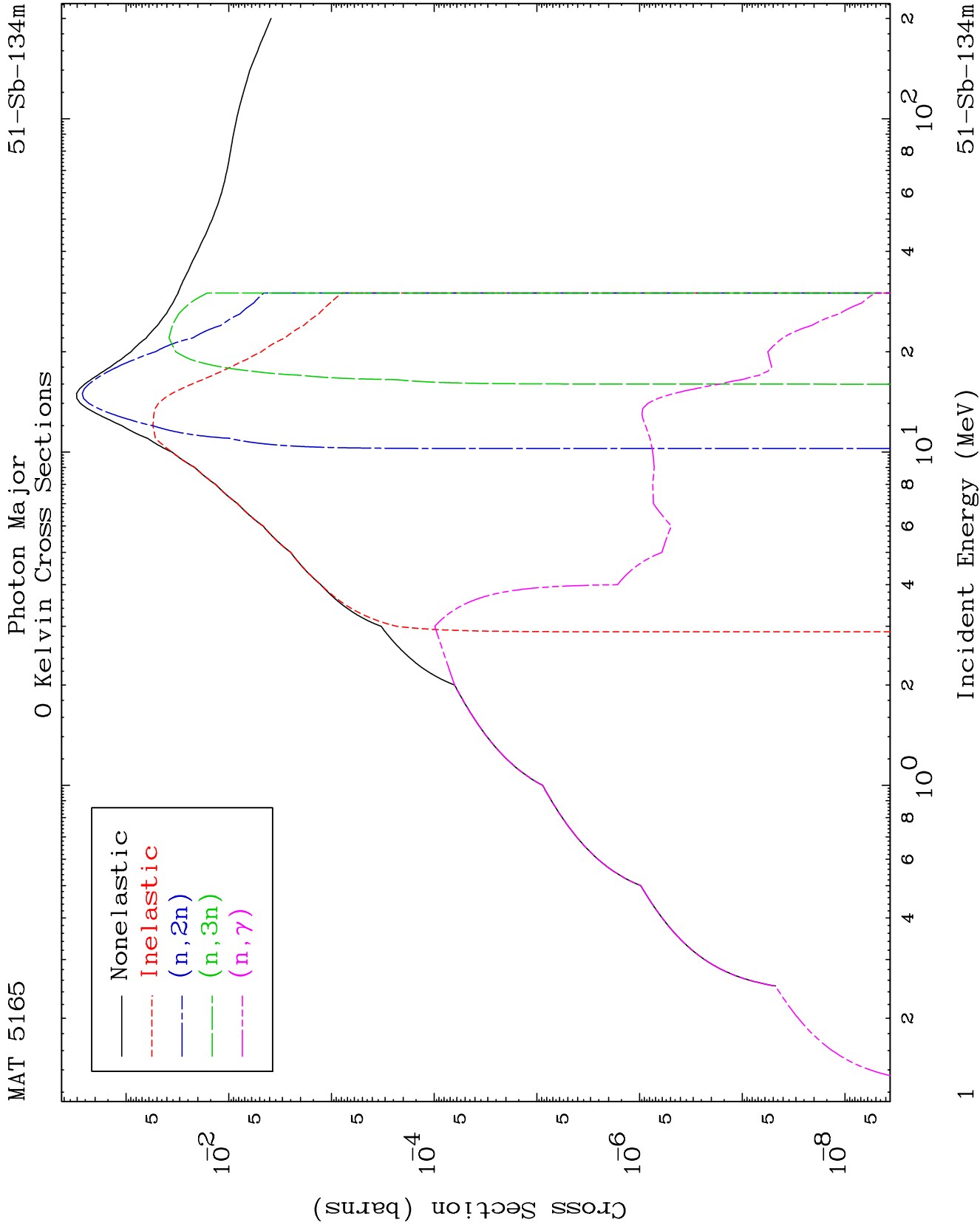
Dermott E. Cullen
(Present Contact Information)

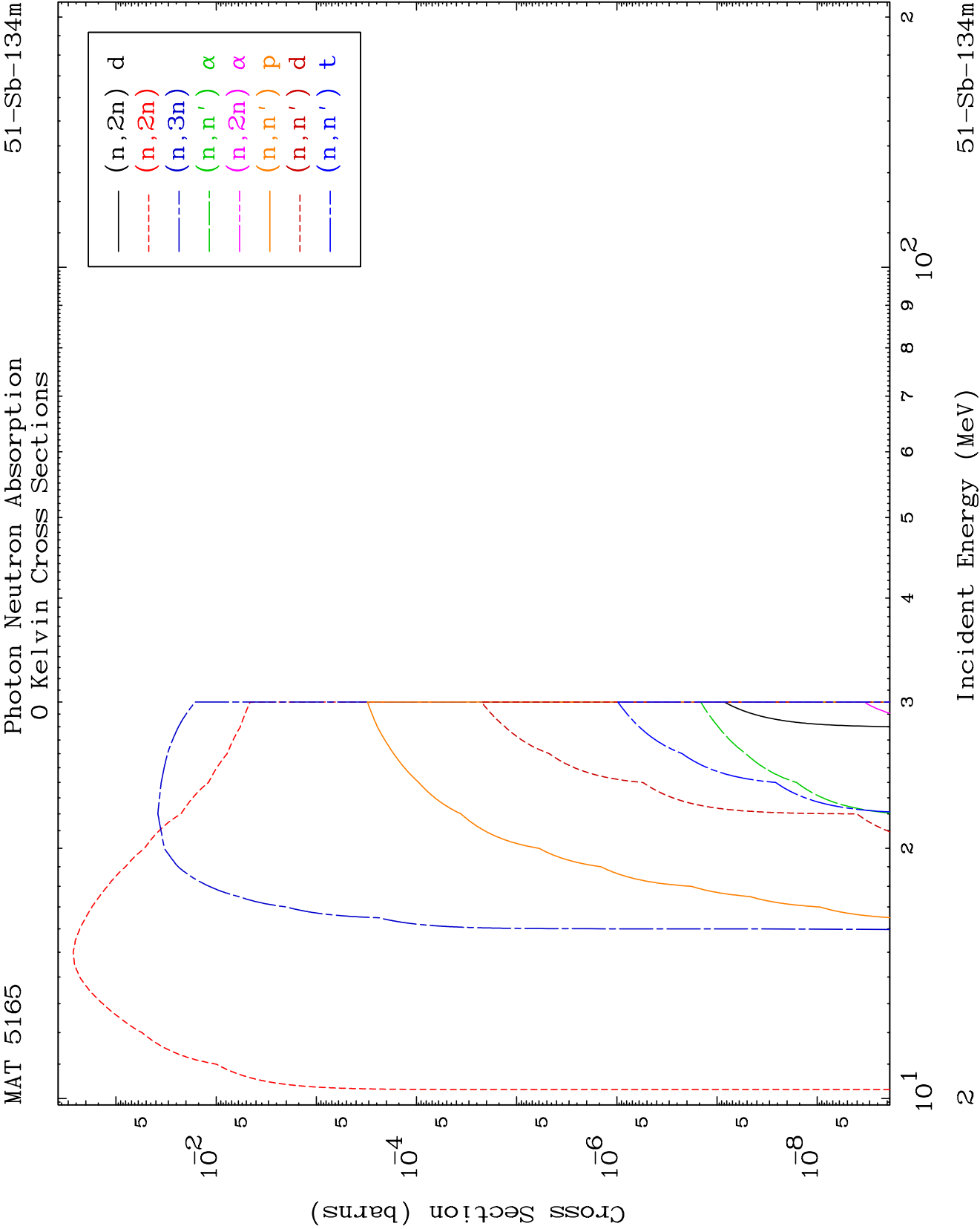
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

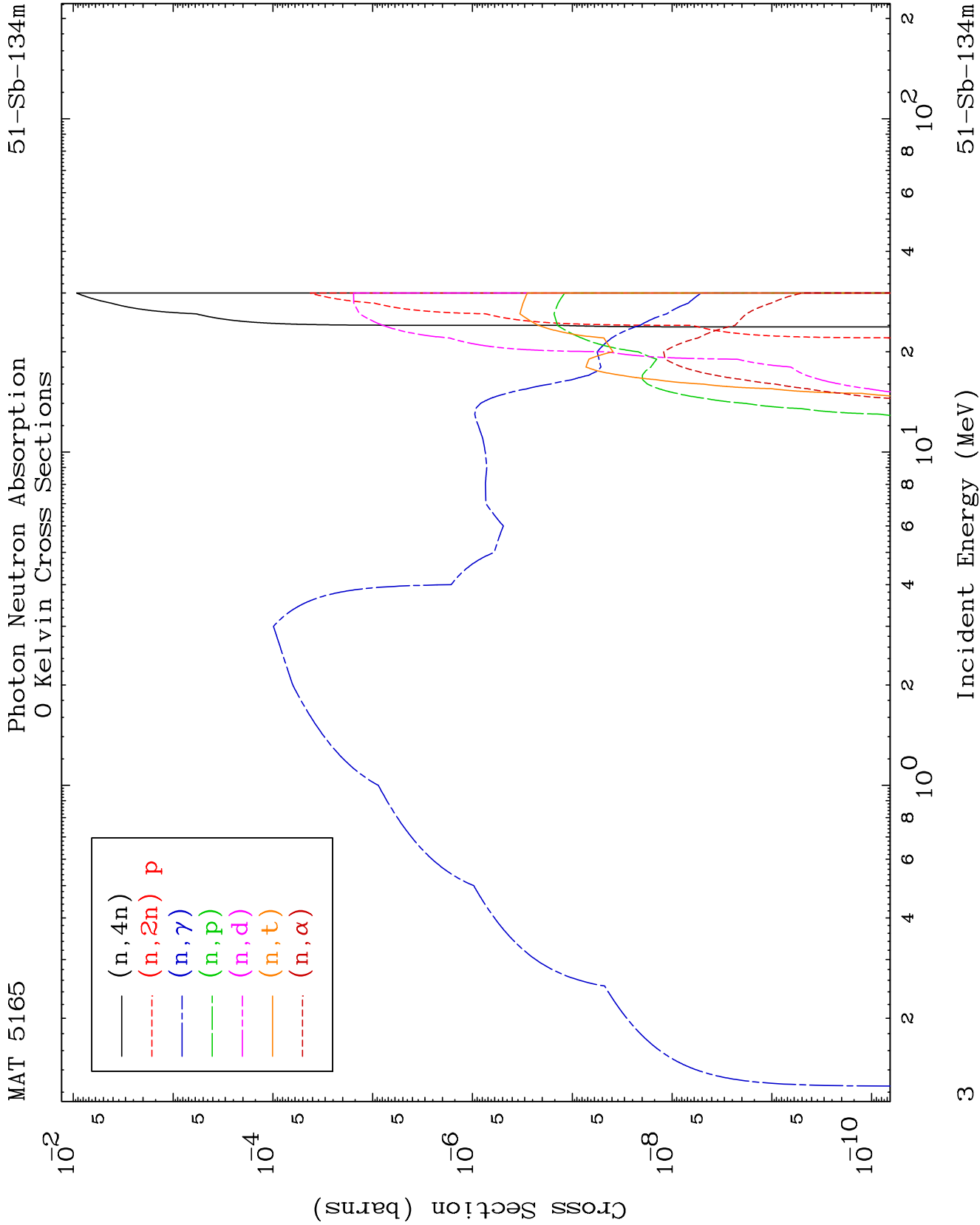
Tele: 925-443-1911

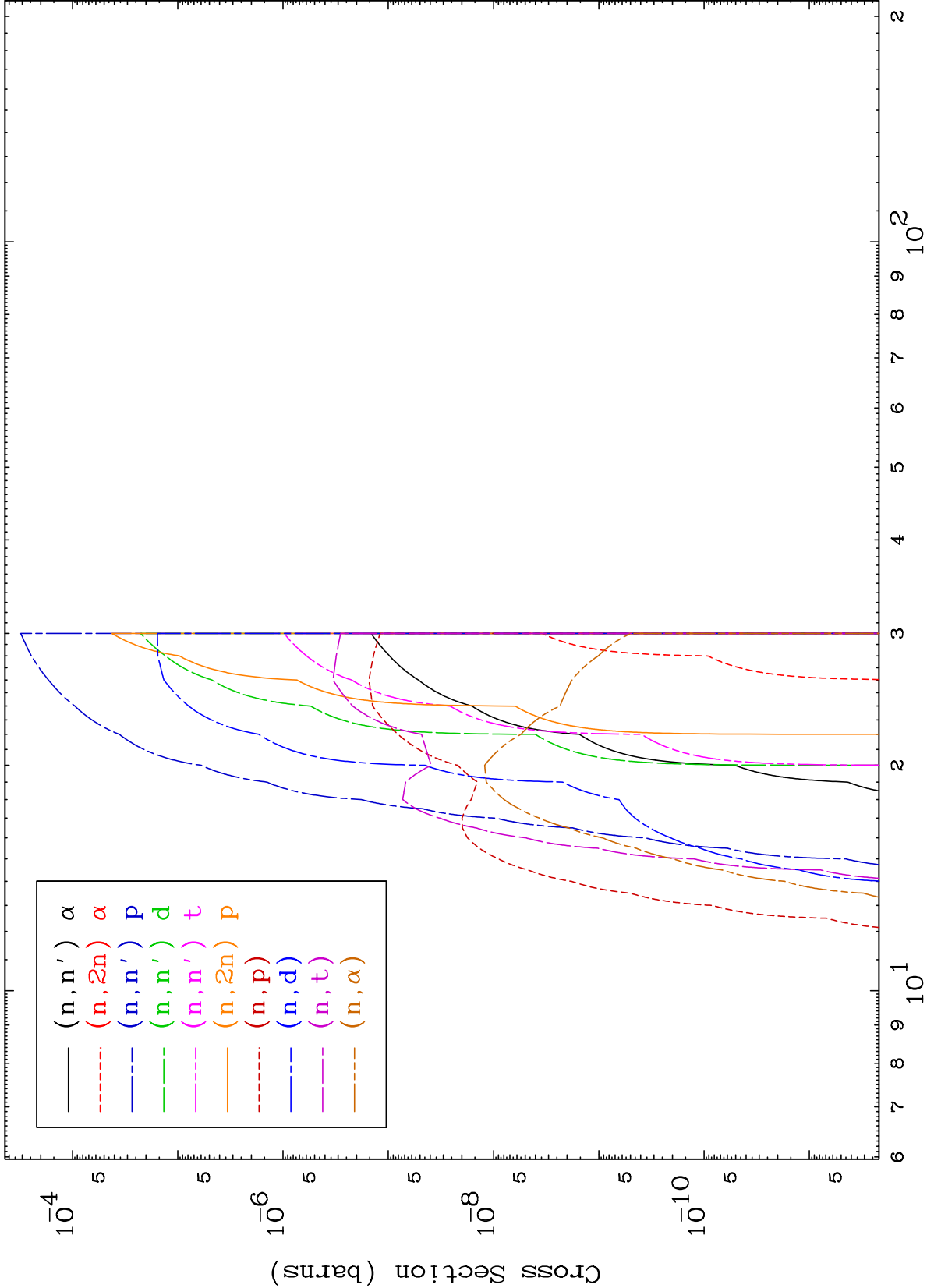
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

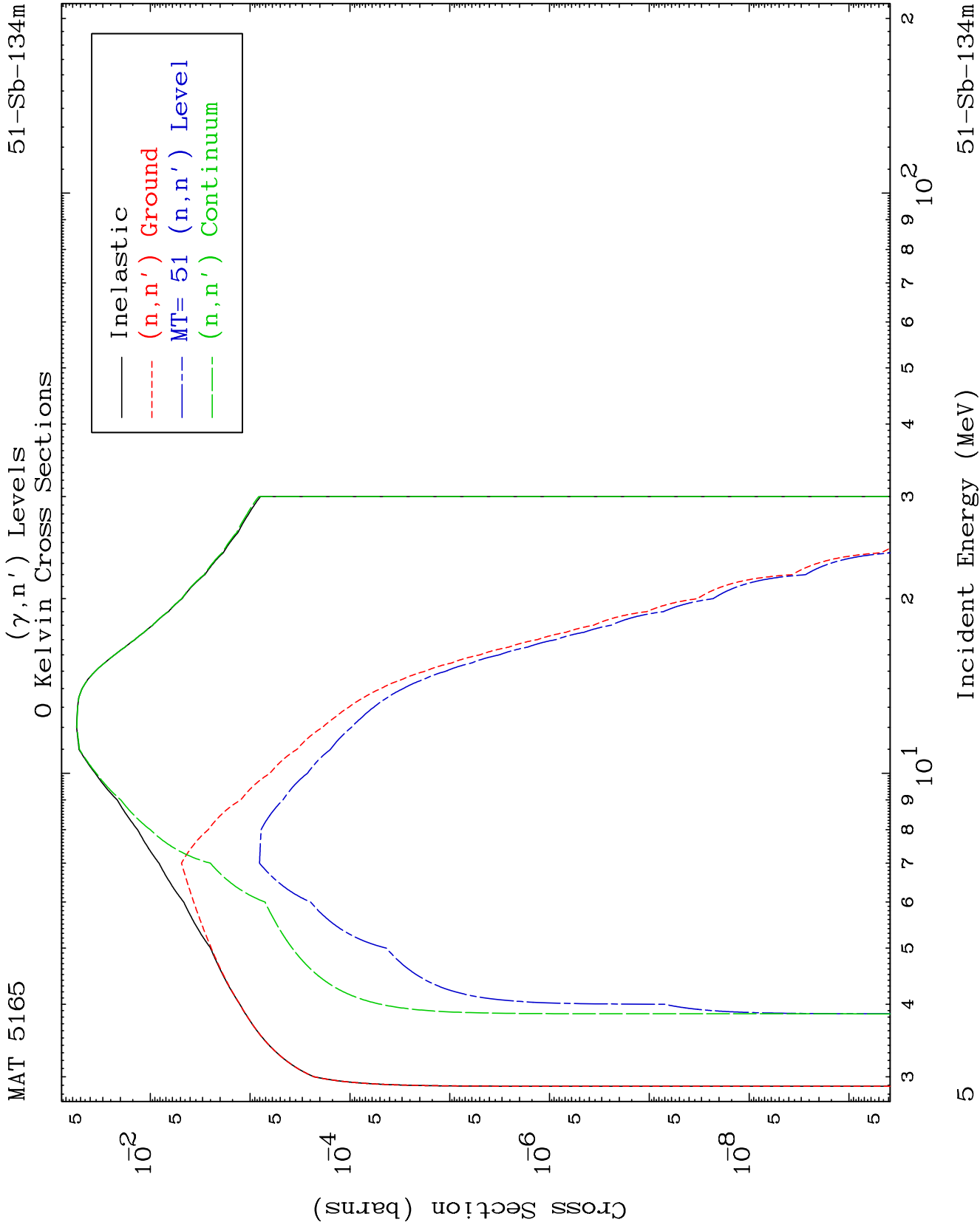
Press Mouse Button to Start







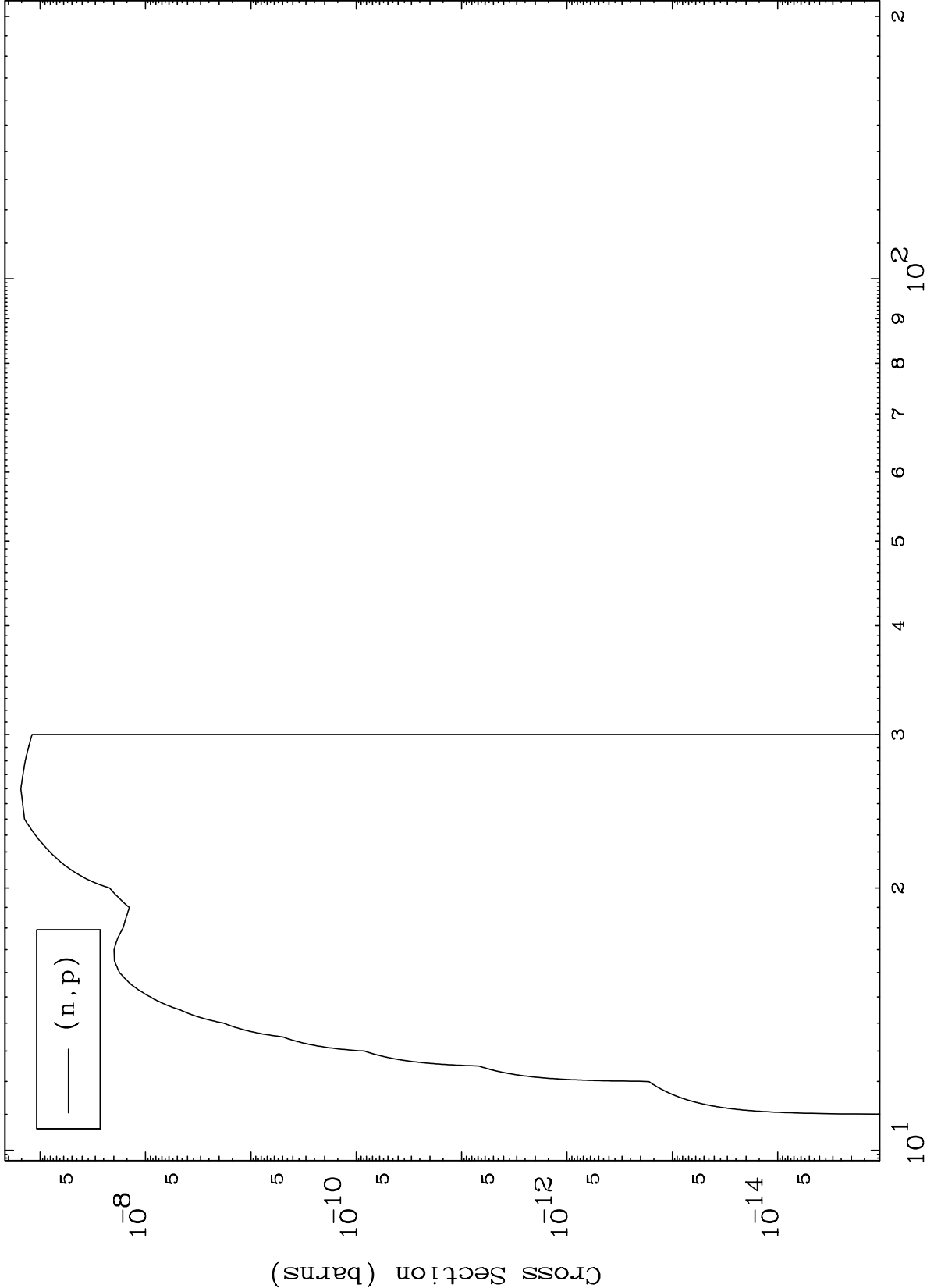




MAT 5165

(γ, p) Levels
0 Kelvin Cross Sections

51-Sb-134m



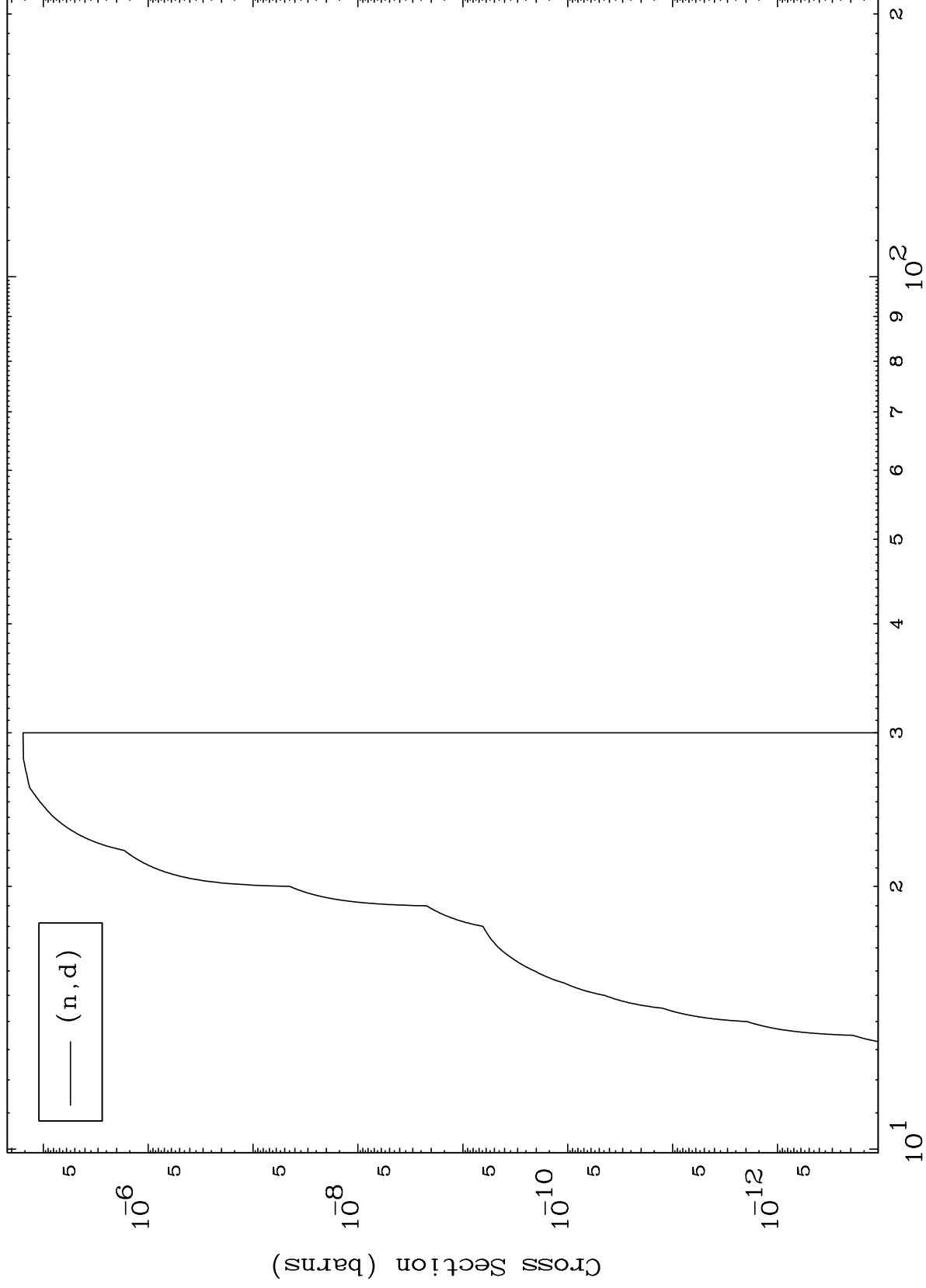
Incident Energy (MeV)

51-Sb-134m

MAT 5165

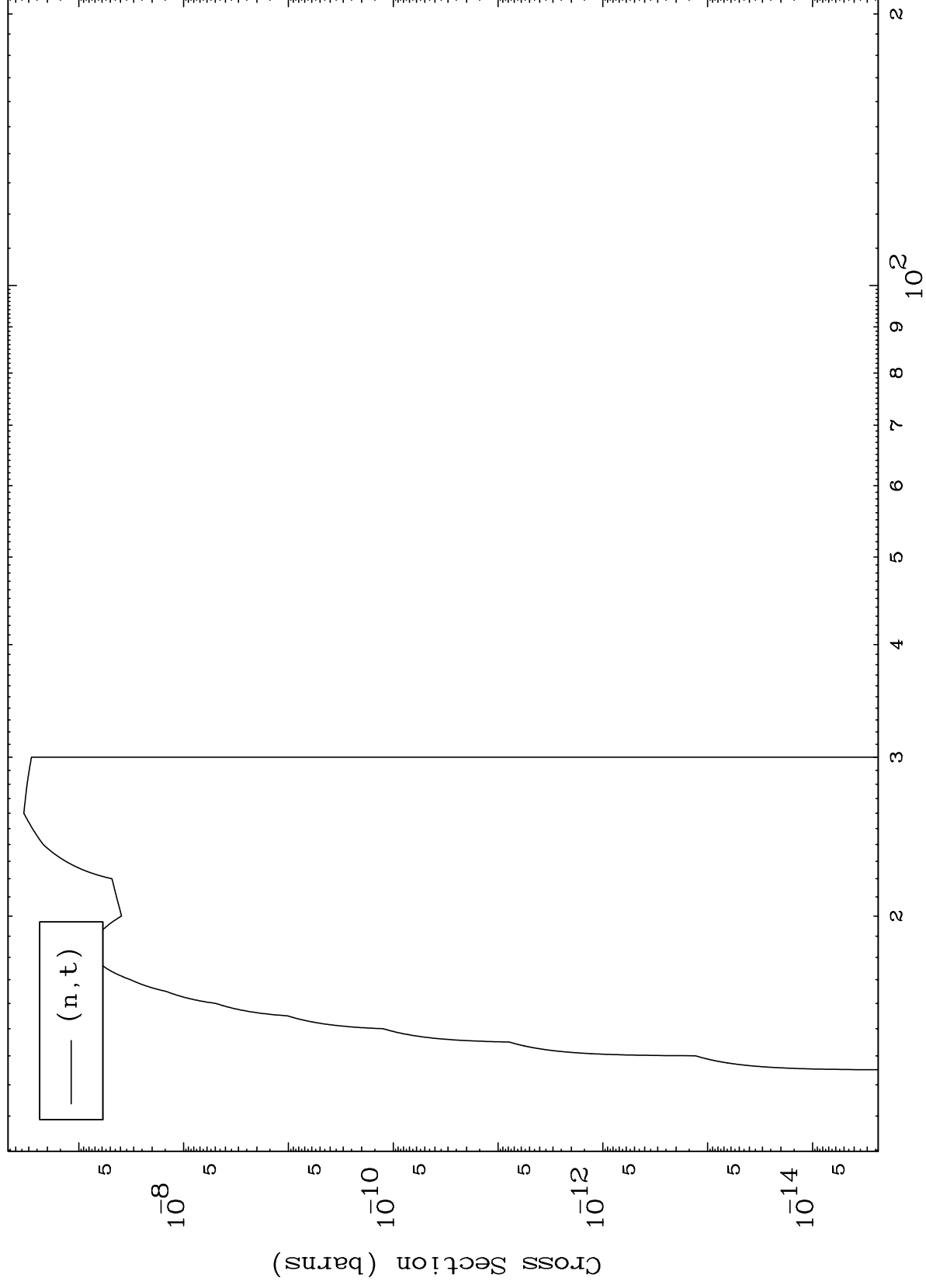
51-Sb-134m

(γ ,d) Levels
0 Kelvin Cross Sections



51-Sb-134m

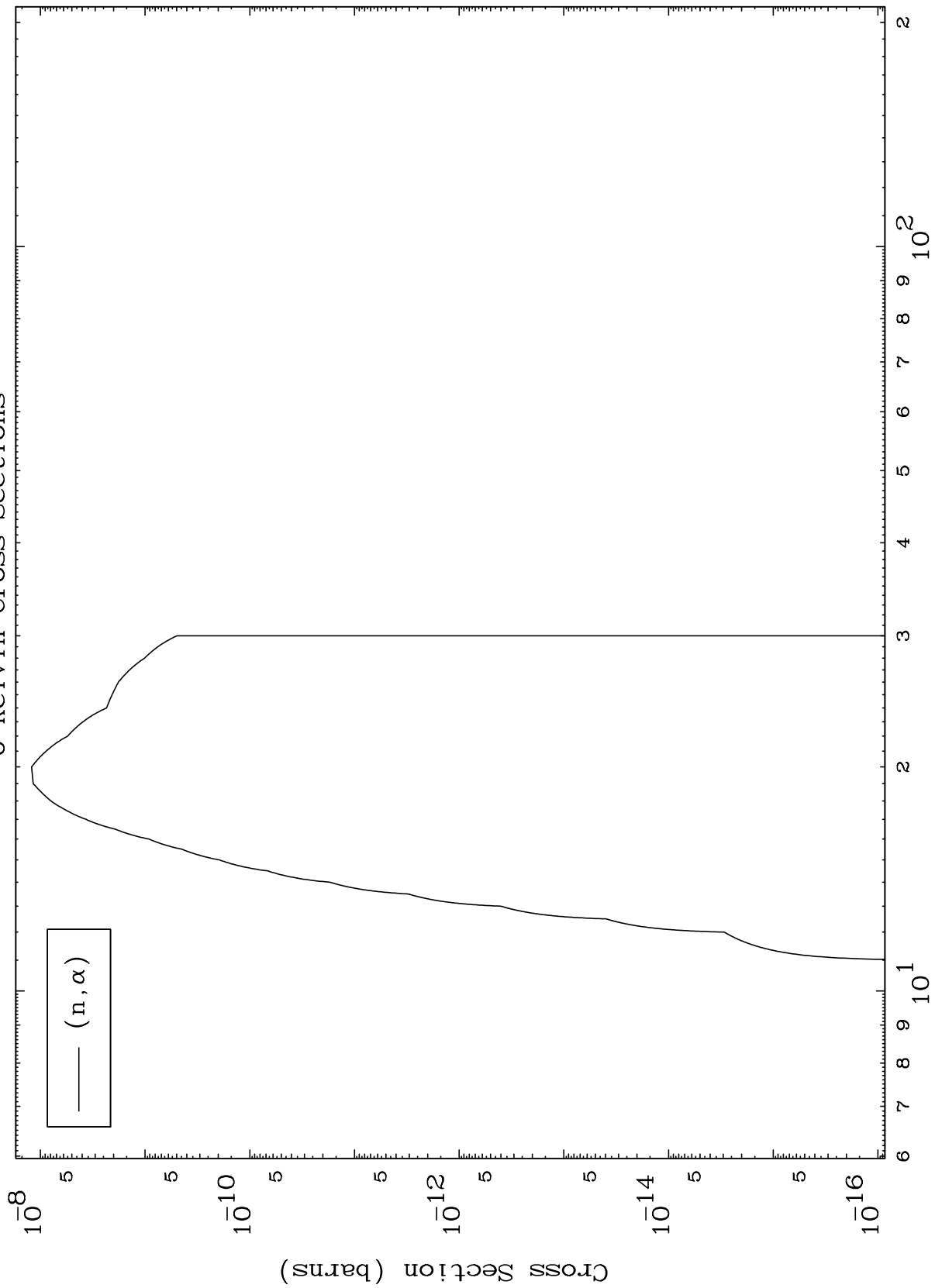
Incident Energy (MeV)



MAT 5165

51-Sb-134m

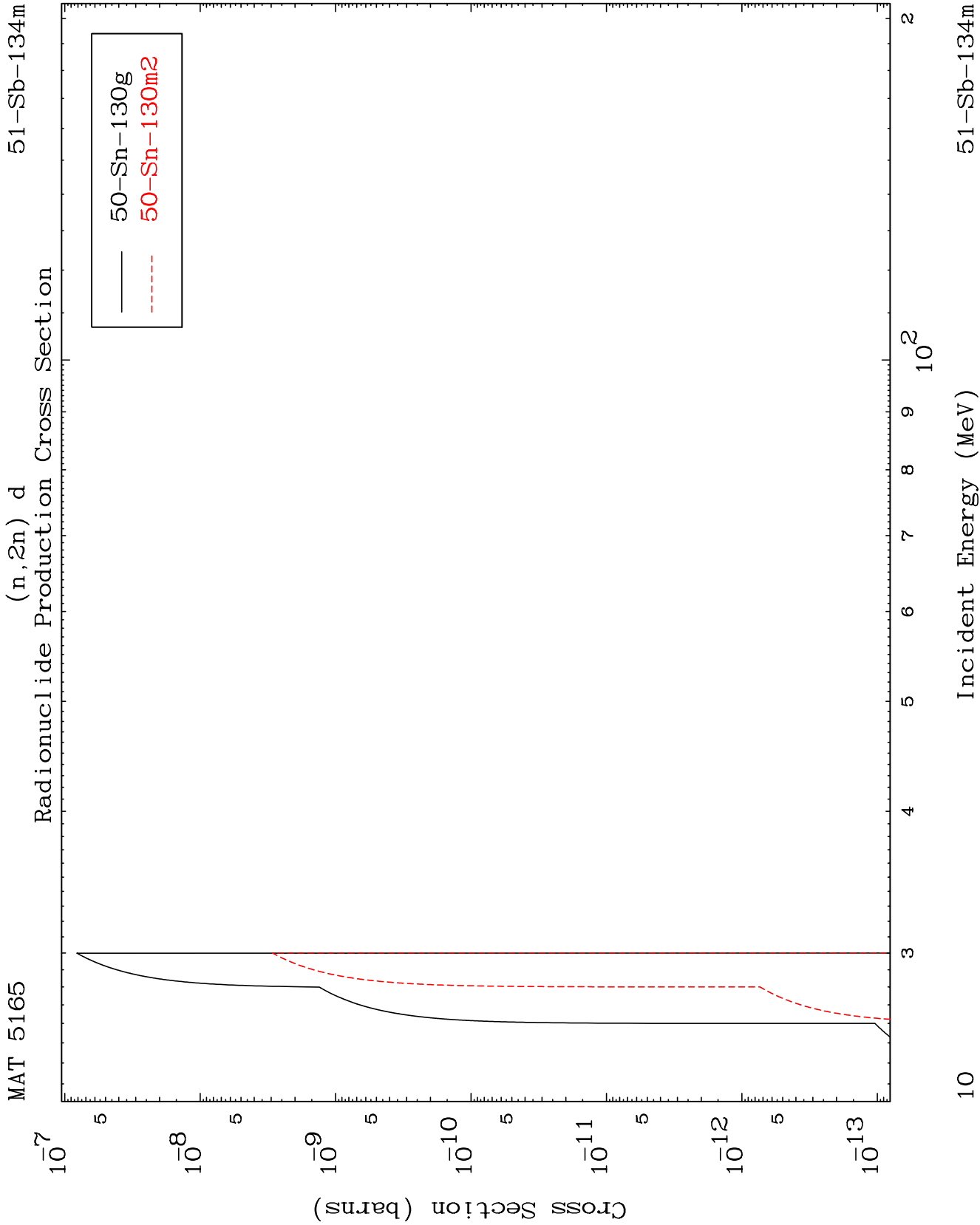
(γ, α) Levels
0 Kelvin Cross Sections

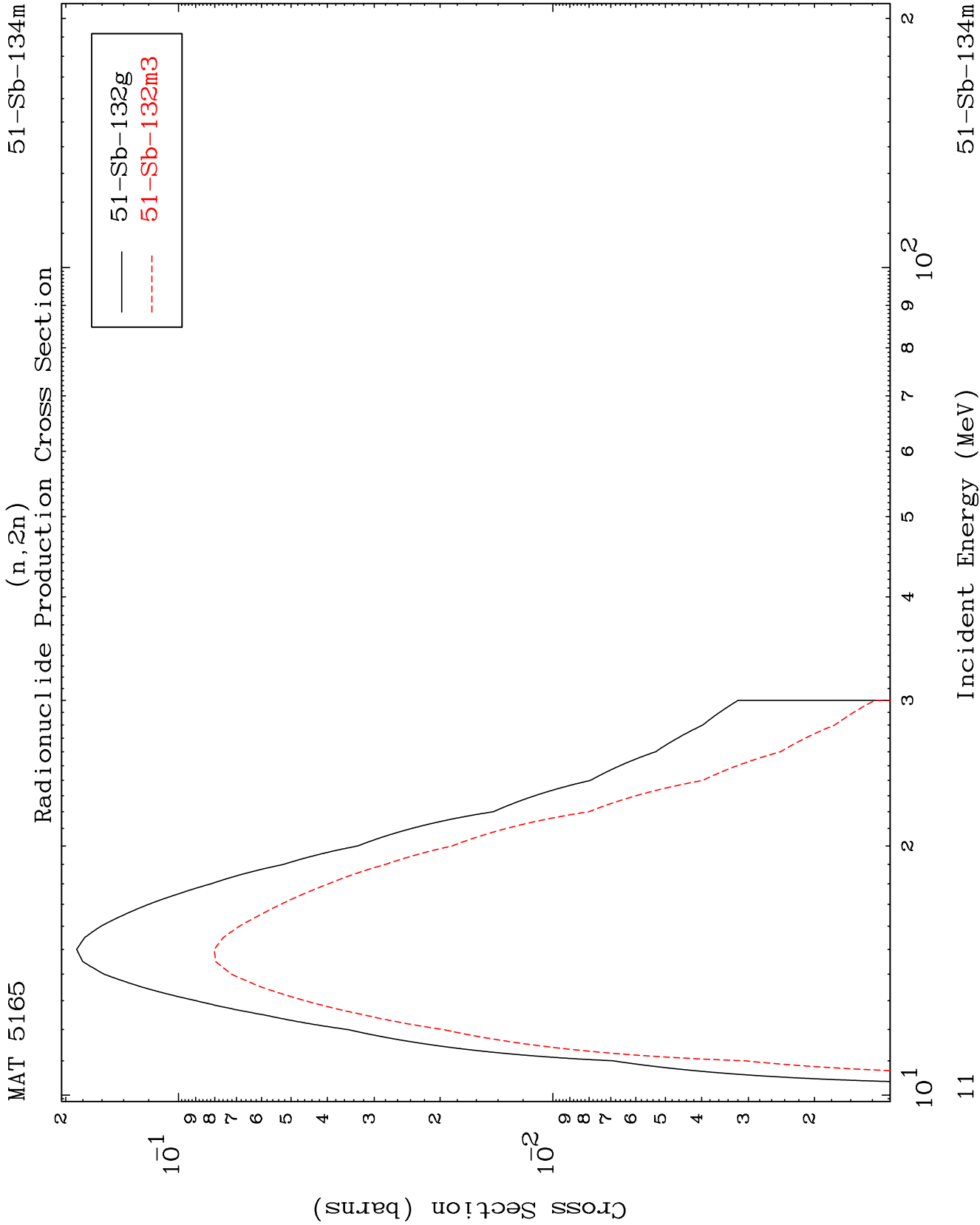


51-Sb-134m

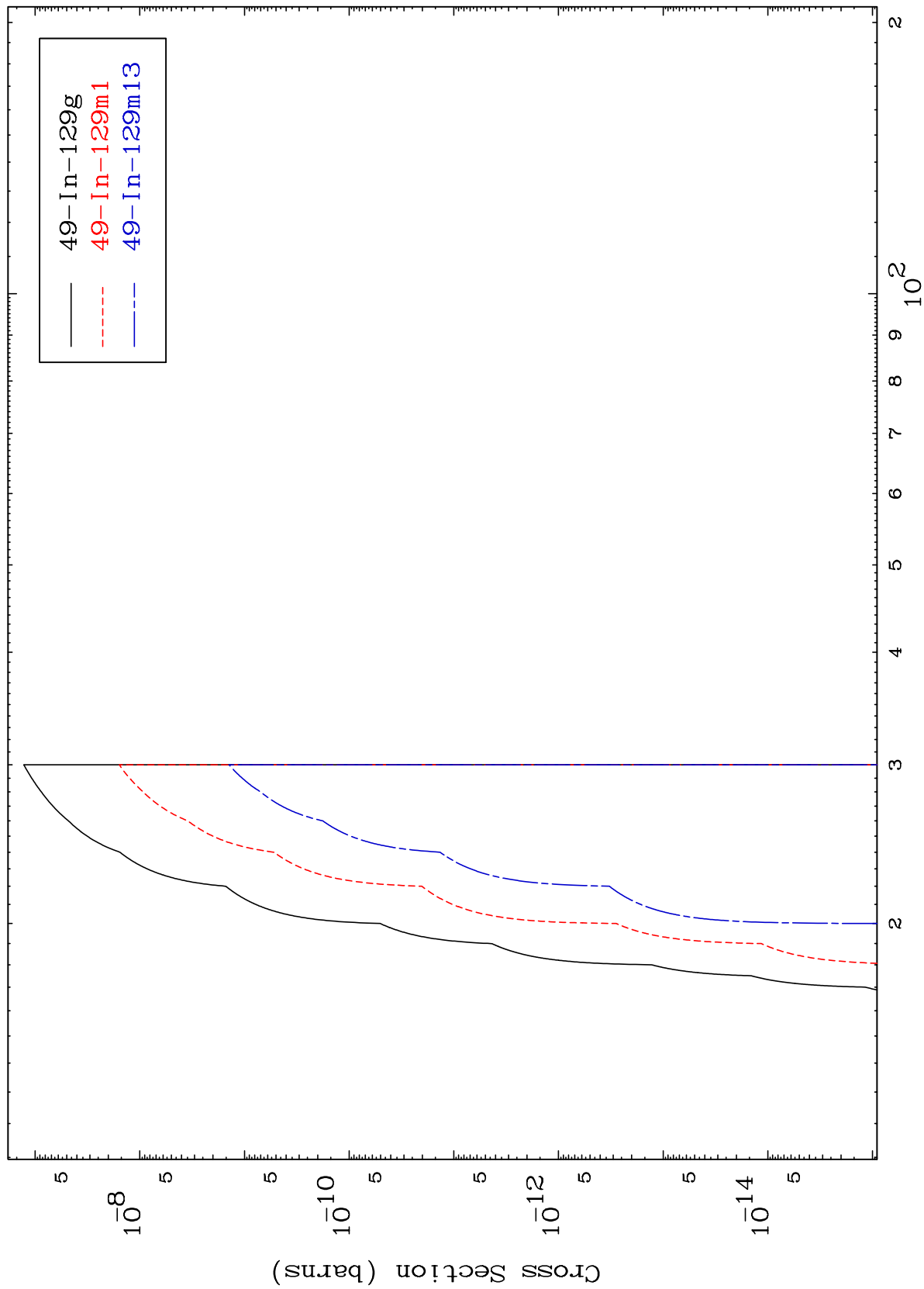
Incident Energy (MeV)

9





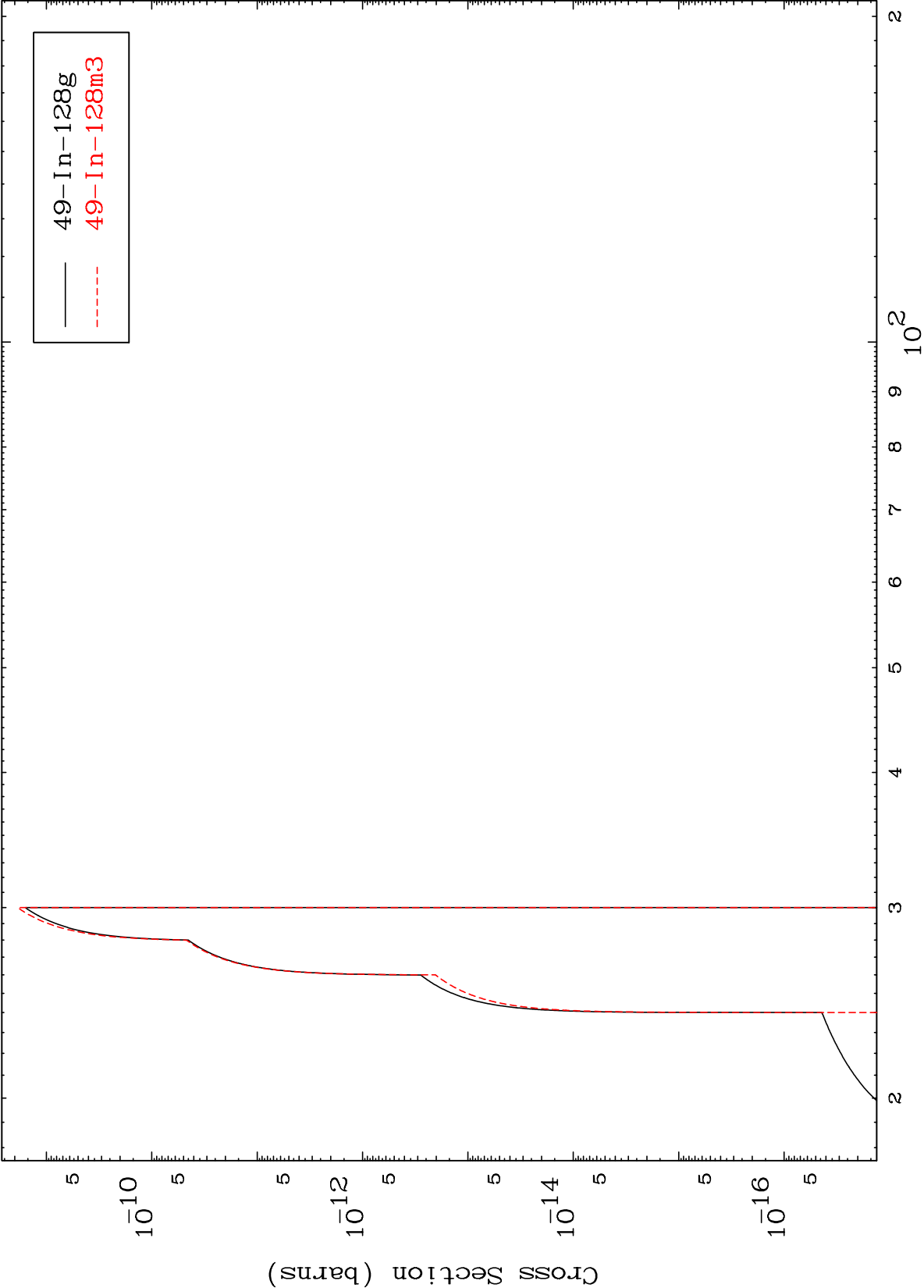
$(n,n') \alpha$
Radionuclide Production Cross Section



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51-Sb-134m

$(n,2n) \alpha$
Radionuclide Production Cross Section



13

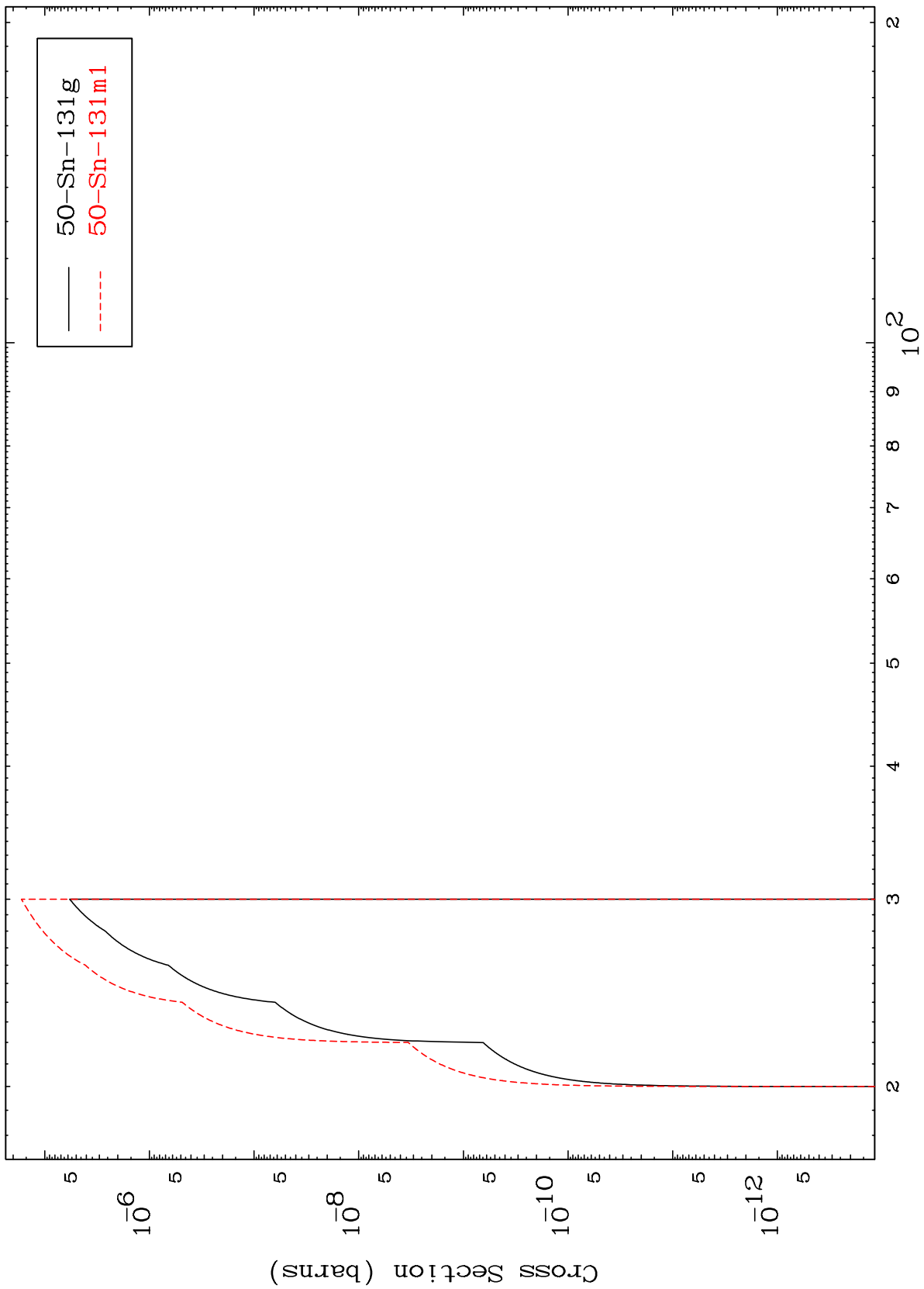
Incident Energy (MeV)

51-Sb-134m

MAT 5165

51-Sb-134m

(n,n') d
Radionuclide Production Cross Section



51-Sb-134m

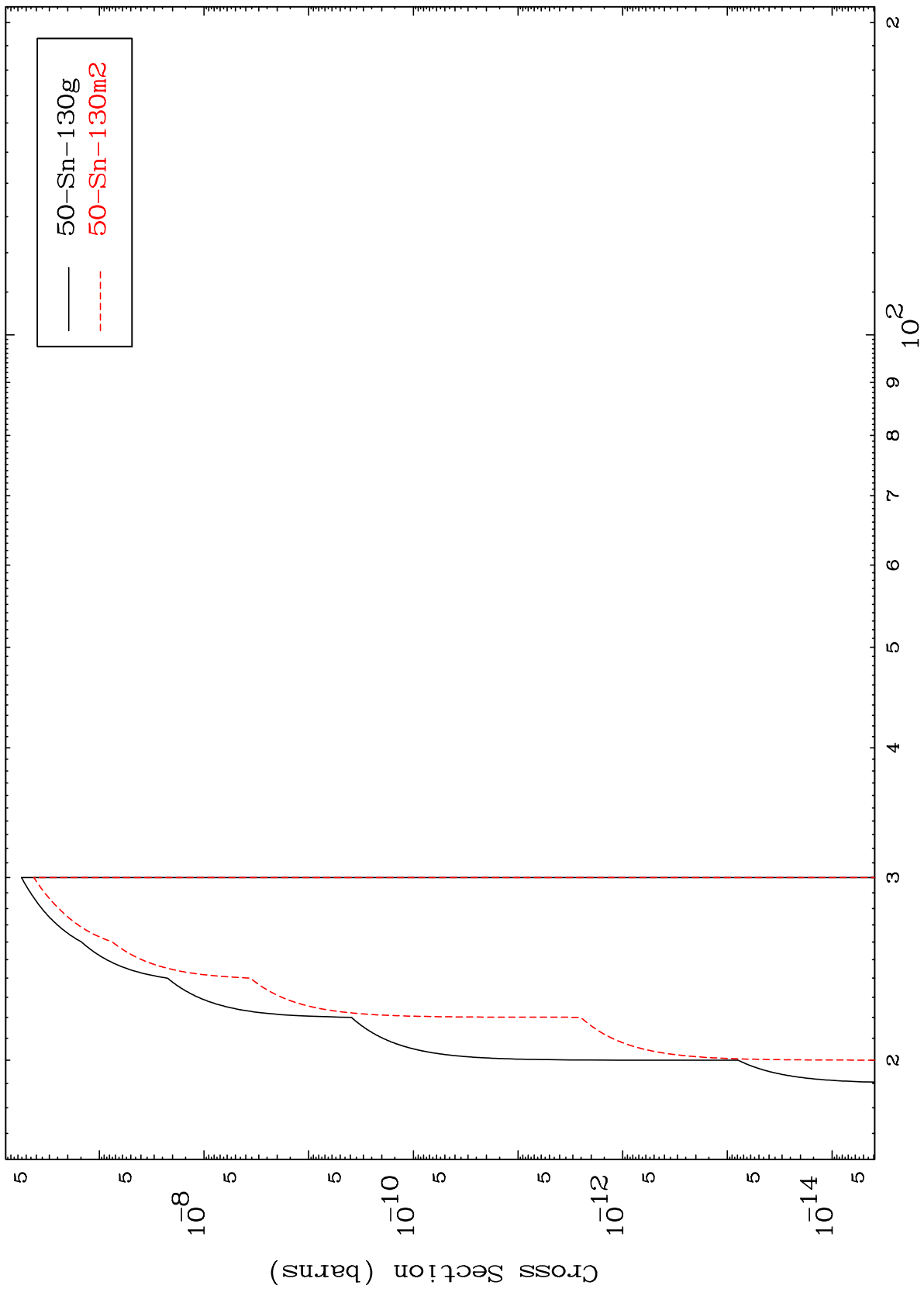
Incident Energy (MeV)

14

MAT 5165

51-Sb-134m

$(n,n')\ t$
Radionuclide Production Cross Section



51-Sb-134m

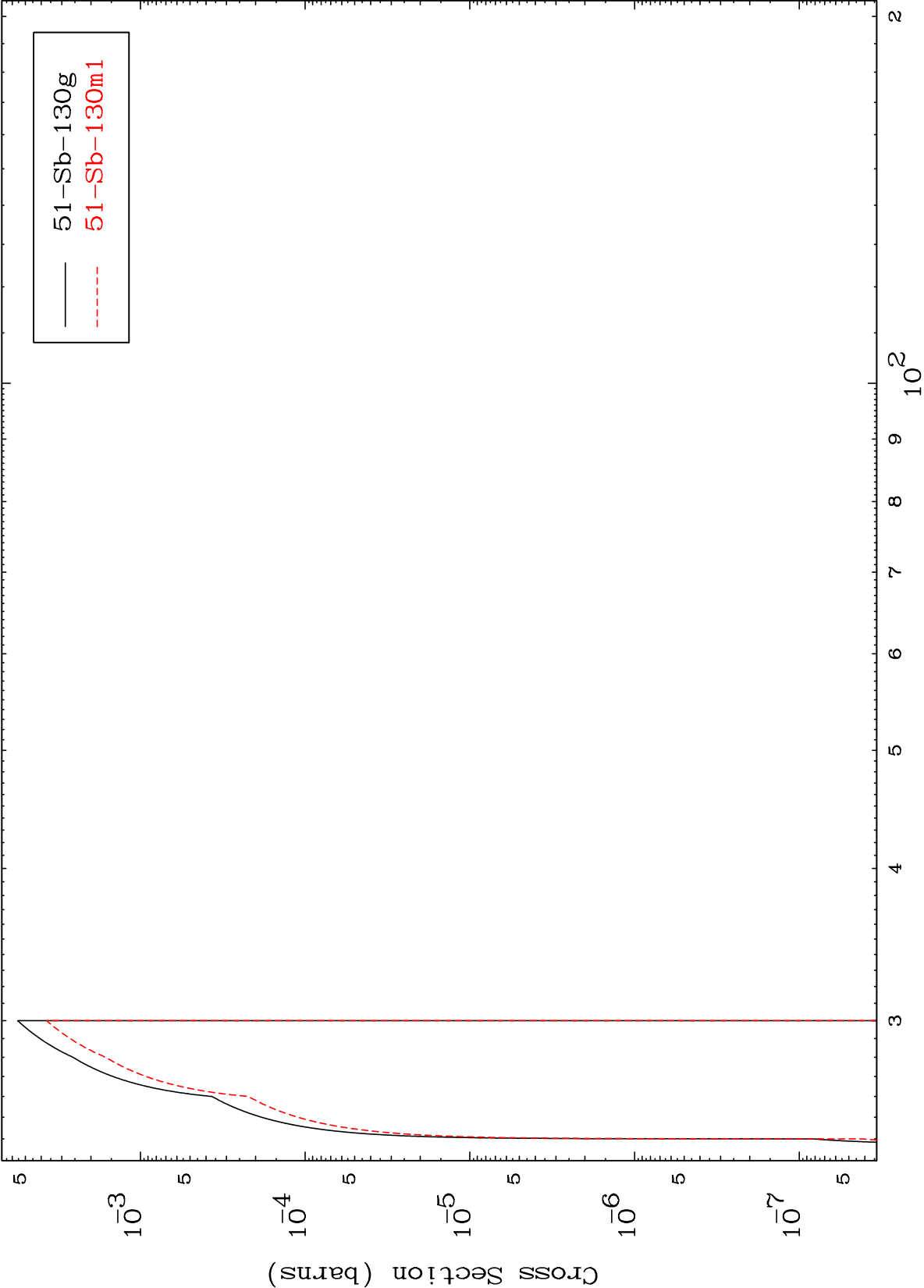
Incident Energy (MeV)

15

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51-Sb-134m

(n,4n)
Radionuclide Production Cross Section



51-Sb-134m

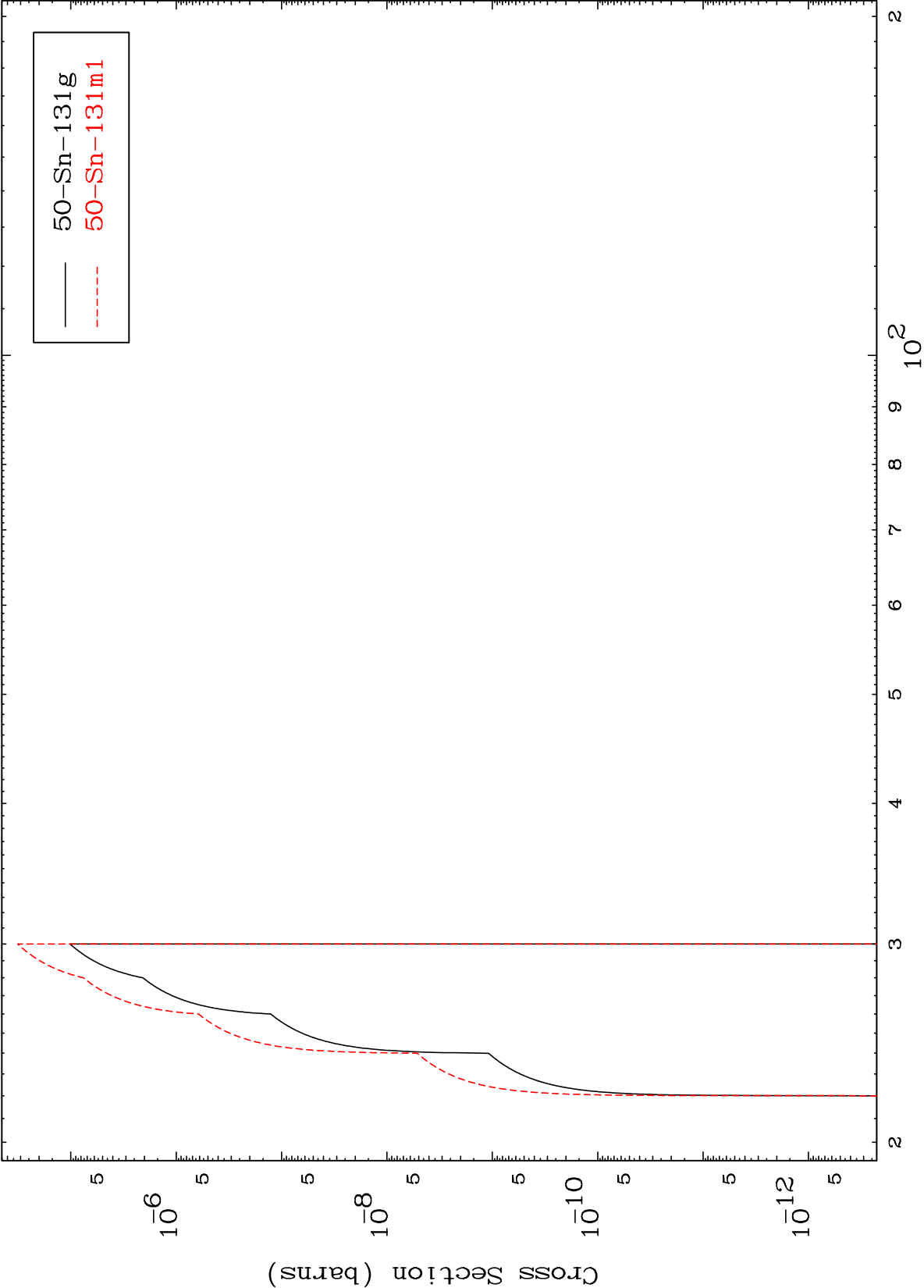
Incident Energy (MeV)

16

MAT 5165

51-Sb-134m

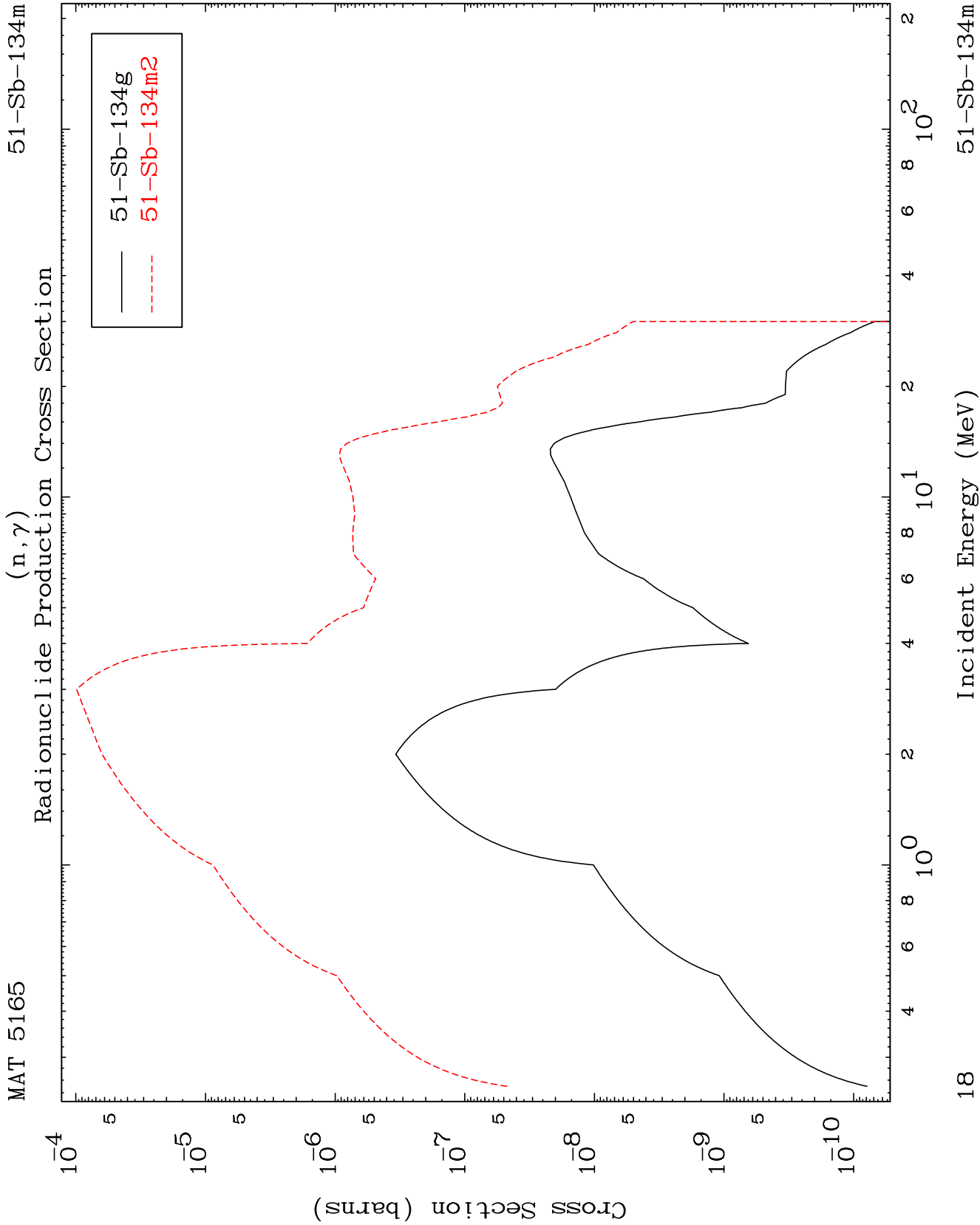
(n,2n) p
Radionuclide Production Cross Section



51-Sb-134m

Incident Energy (MeV)

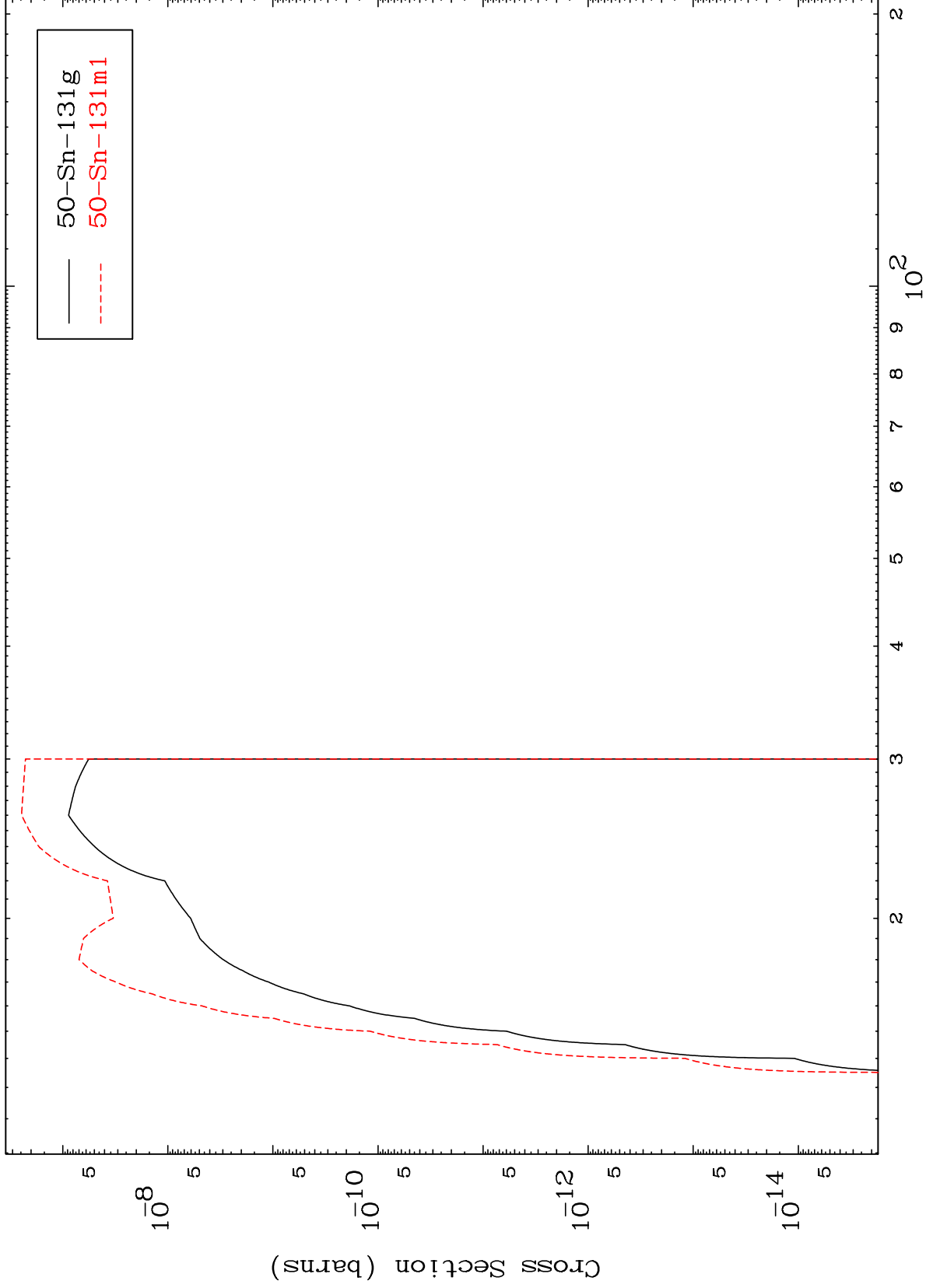
17



MAT 5165

51-Sb-134m

(n,t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

51-Sb-134m

