

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

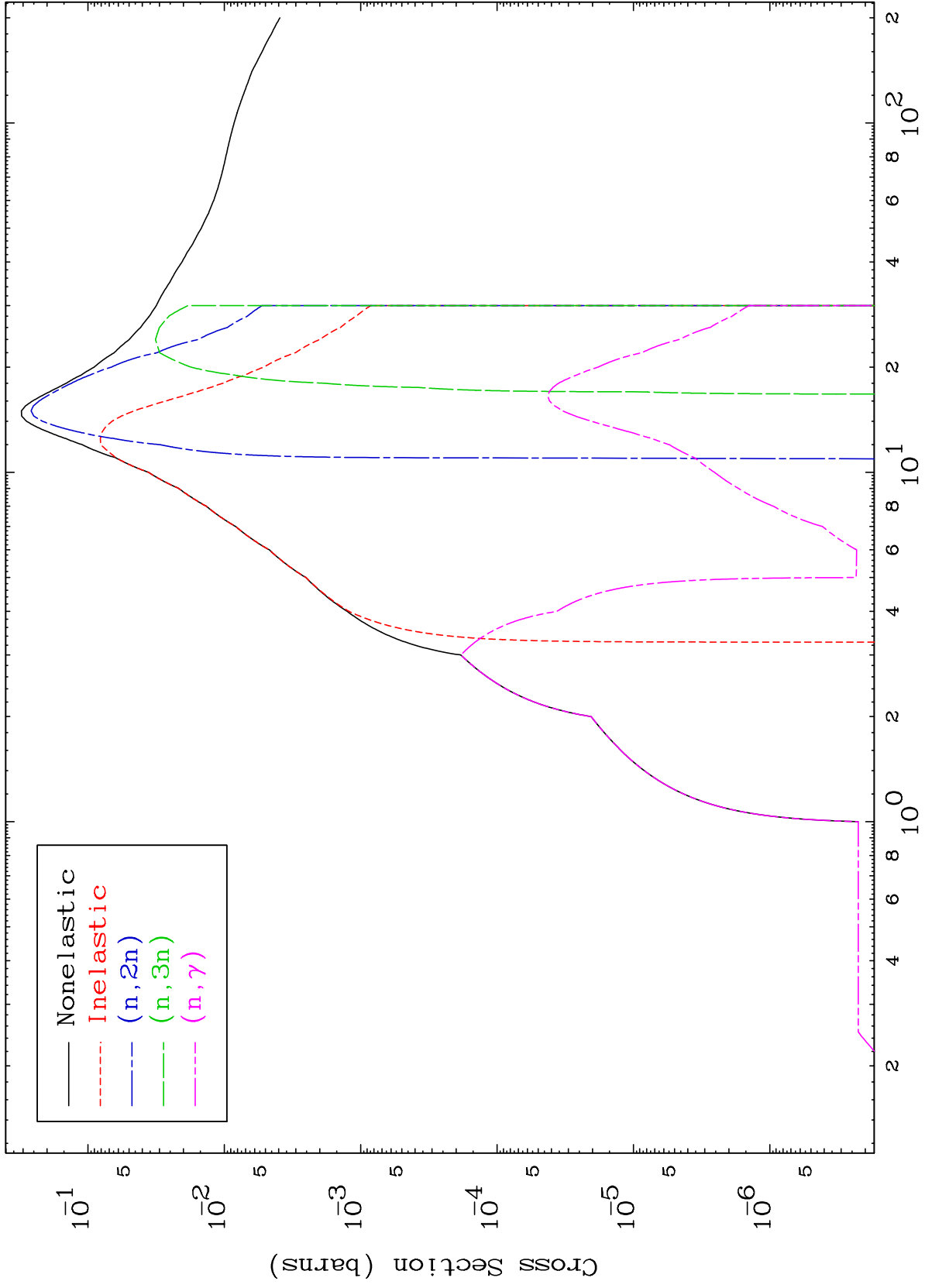
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E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

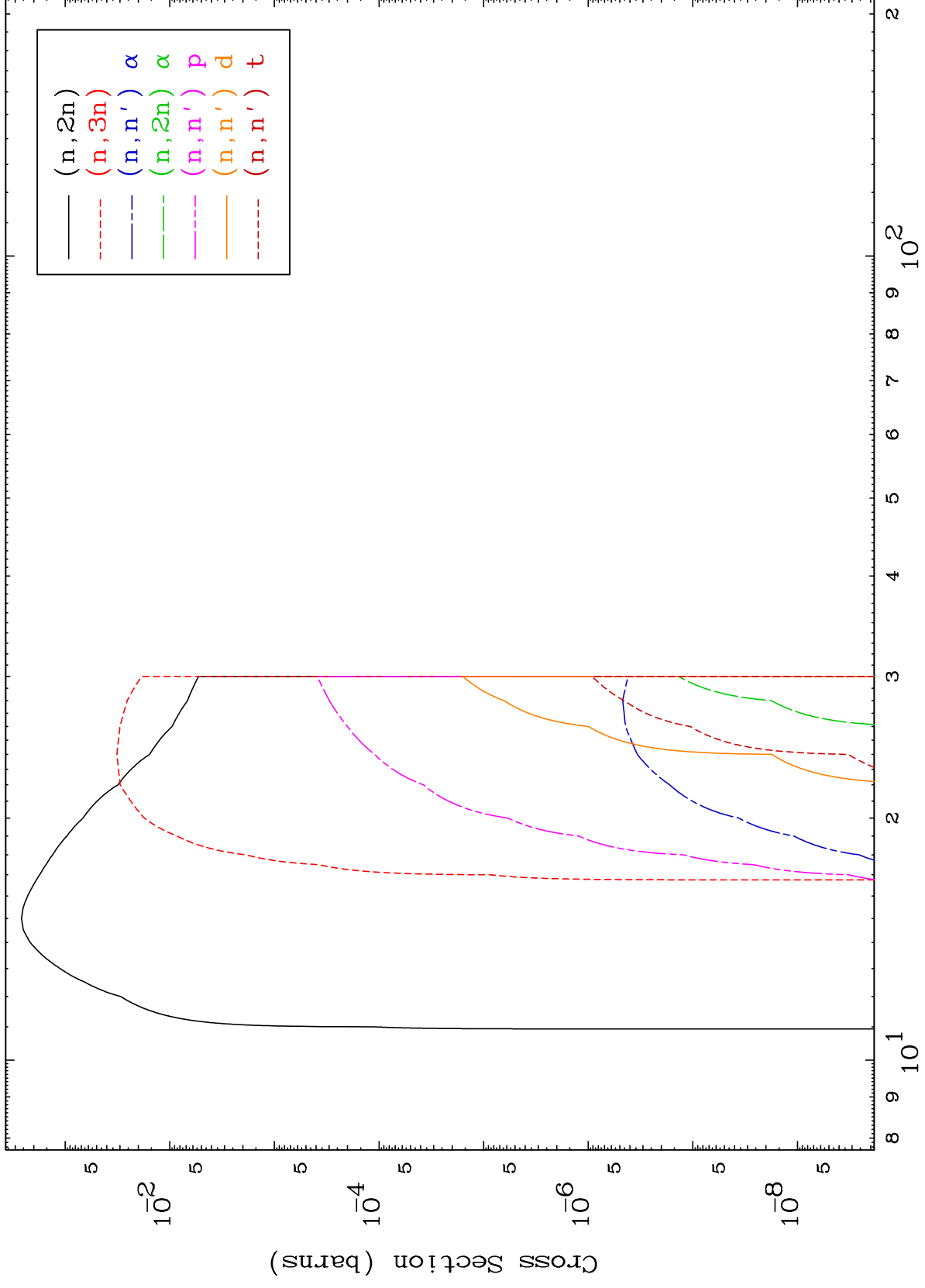
Press Mouse Button to Start



MAT 5270

Photon Neutron Absorption
0 Kelvin Cross Sections

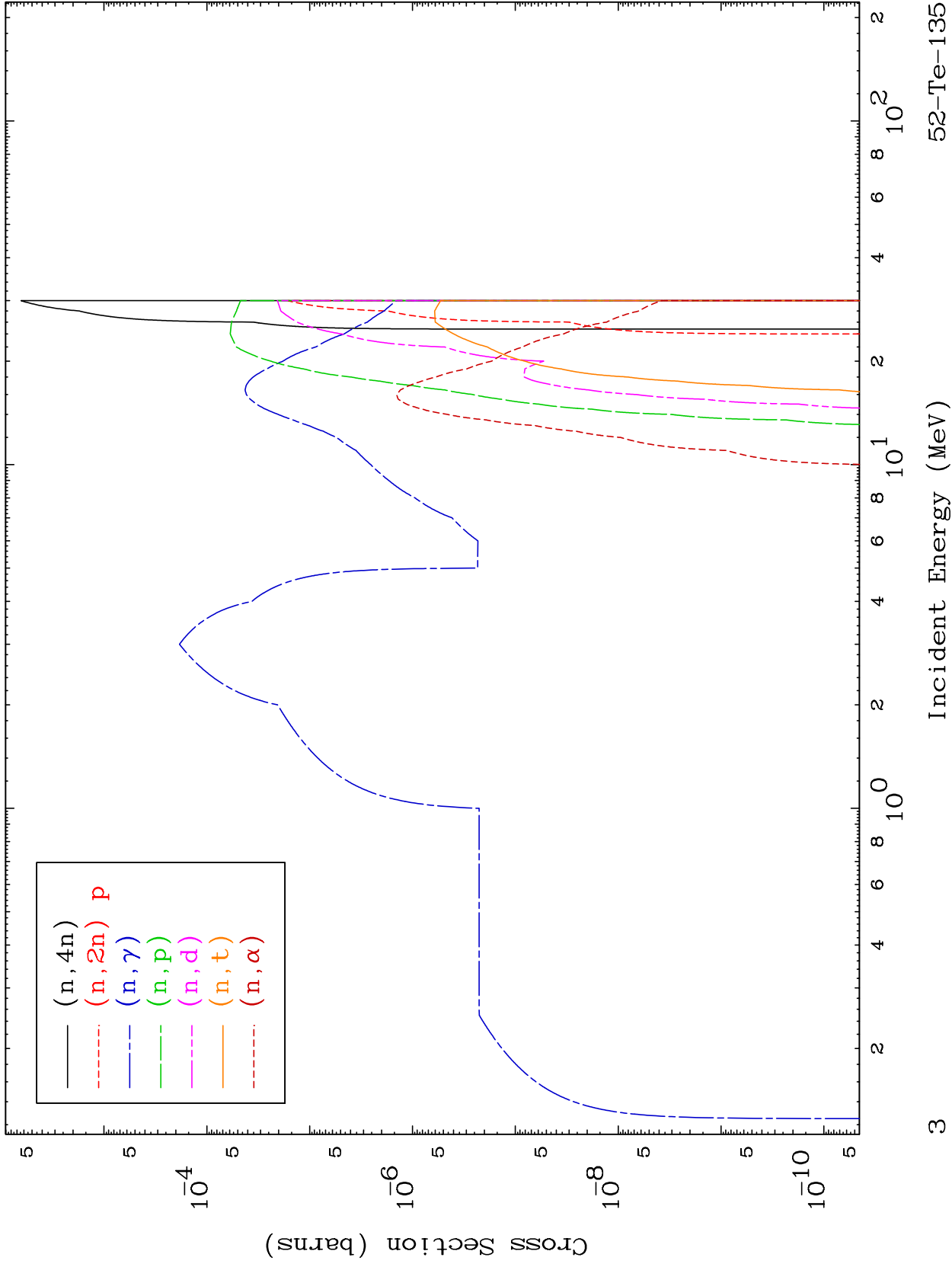
52-Te-135



2

Incident Energy (MeV)

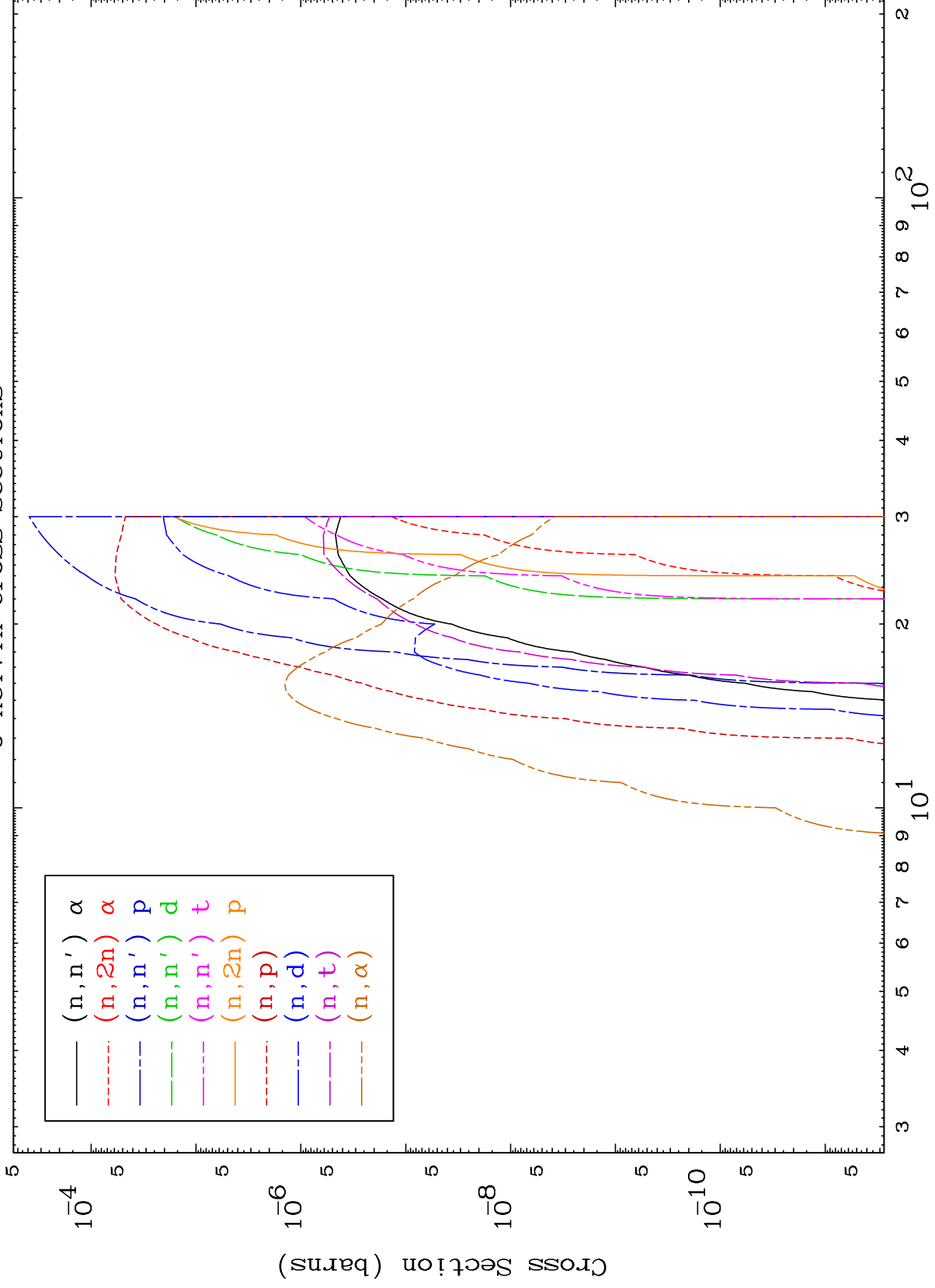
52-Te-135



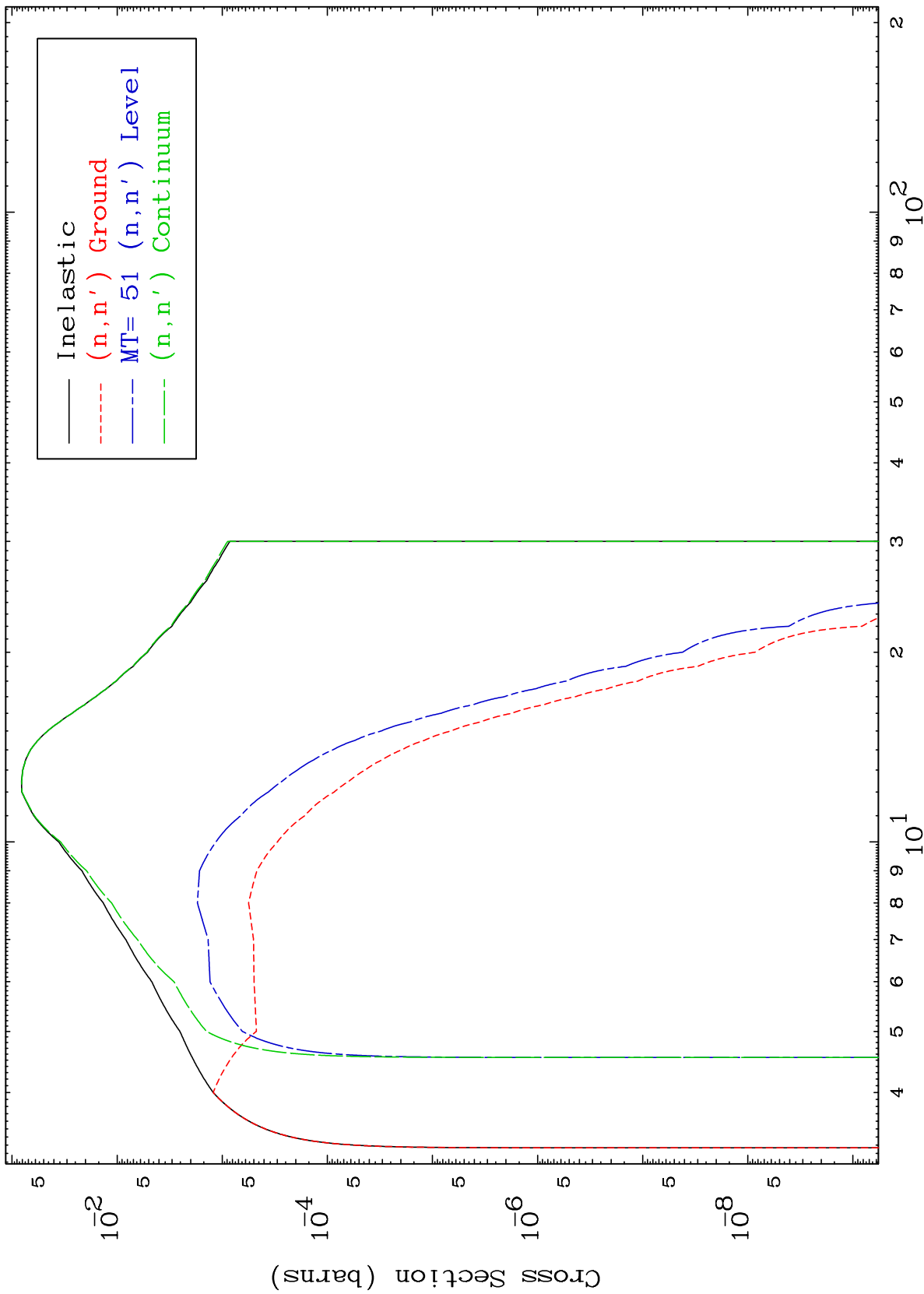
MAT 5270

Photon Charged Particle
0 Kelvin Cross Sections

52-Te-135



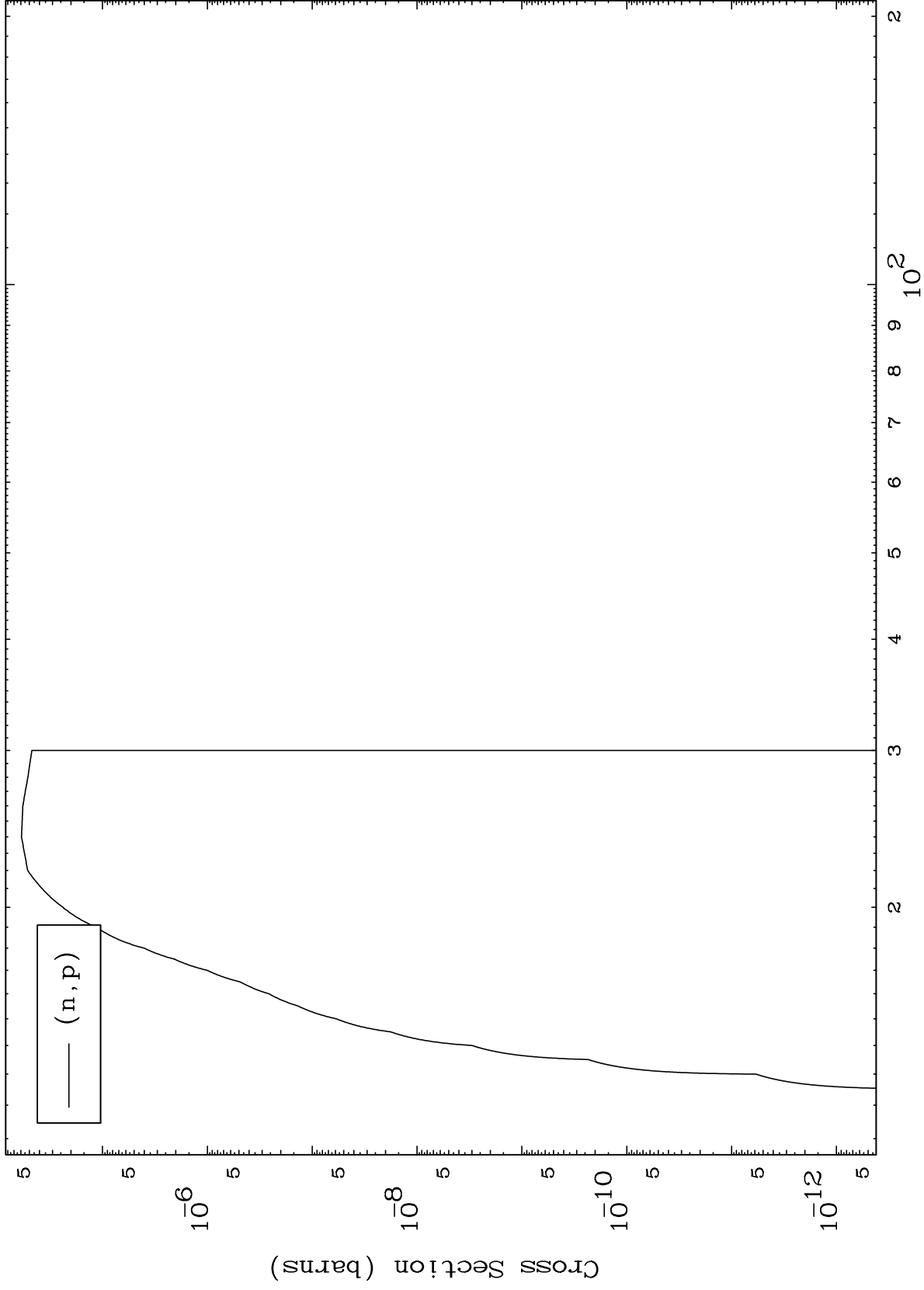
(γ, n') Levels
0 Kelvin Cross Sections



MAT 5270

(γ, p) Levels
0 Kelvin Cross Sections

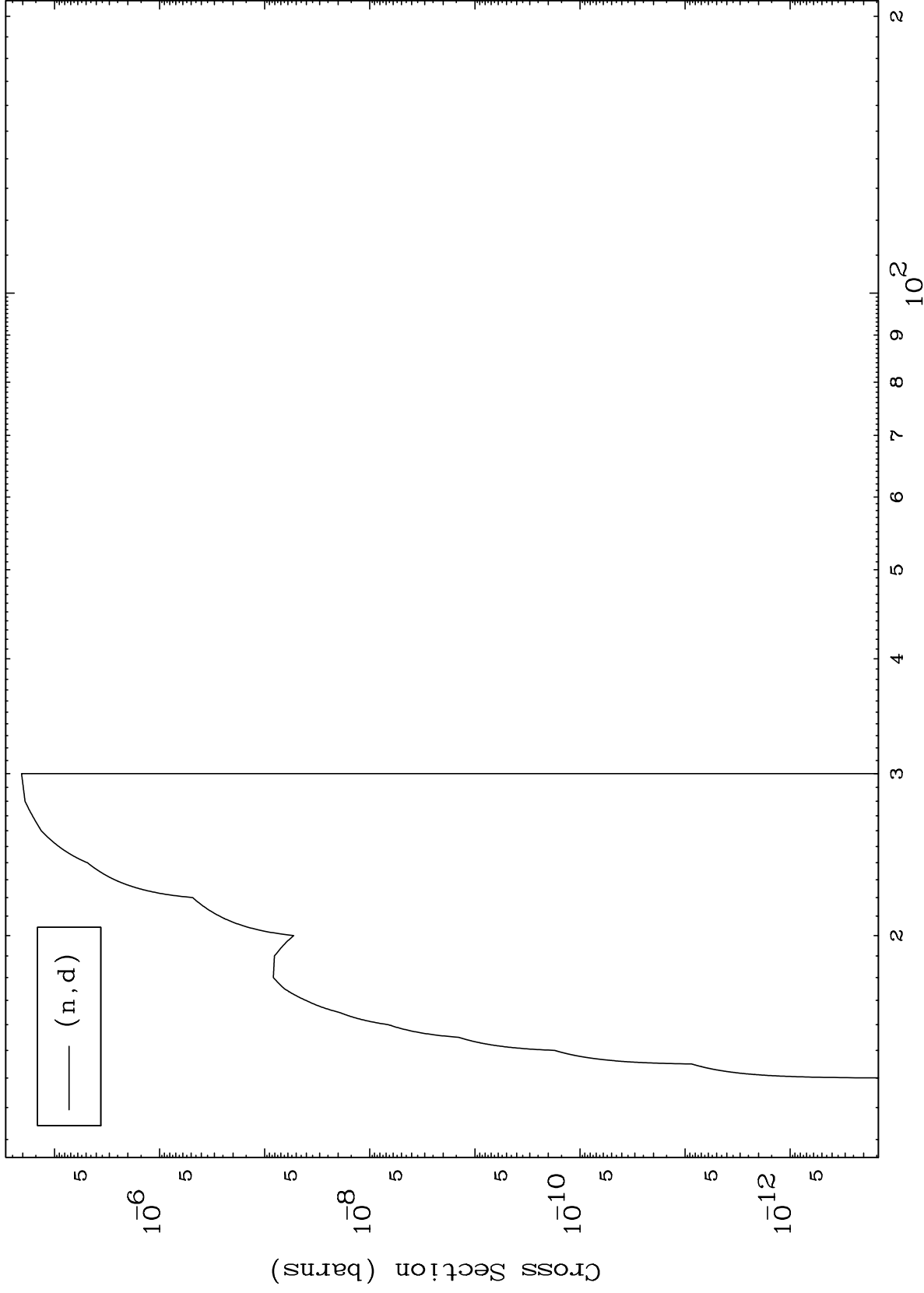
52-Te-135

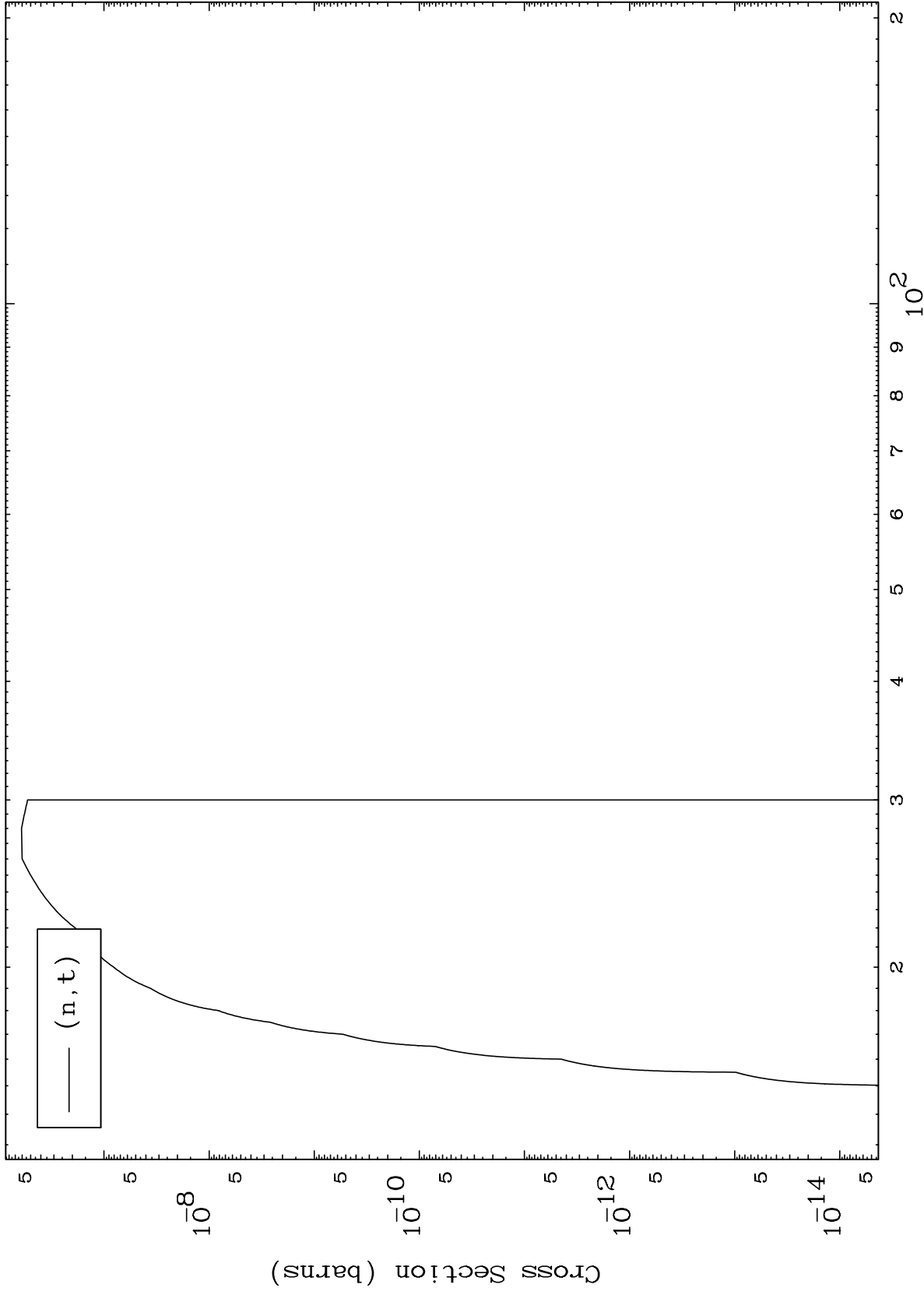


6

Incident Energy (MeV)

52-Te-135

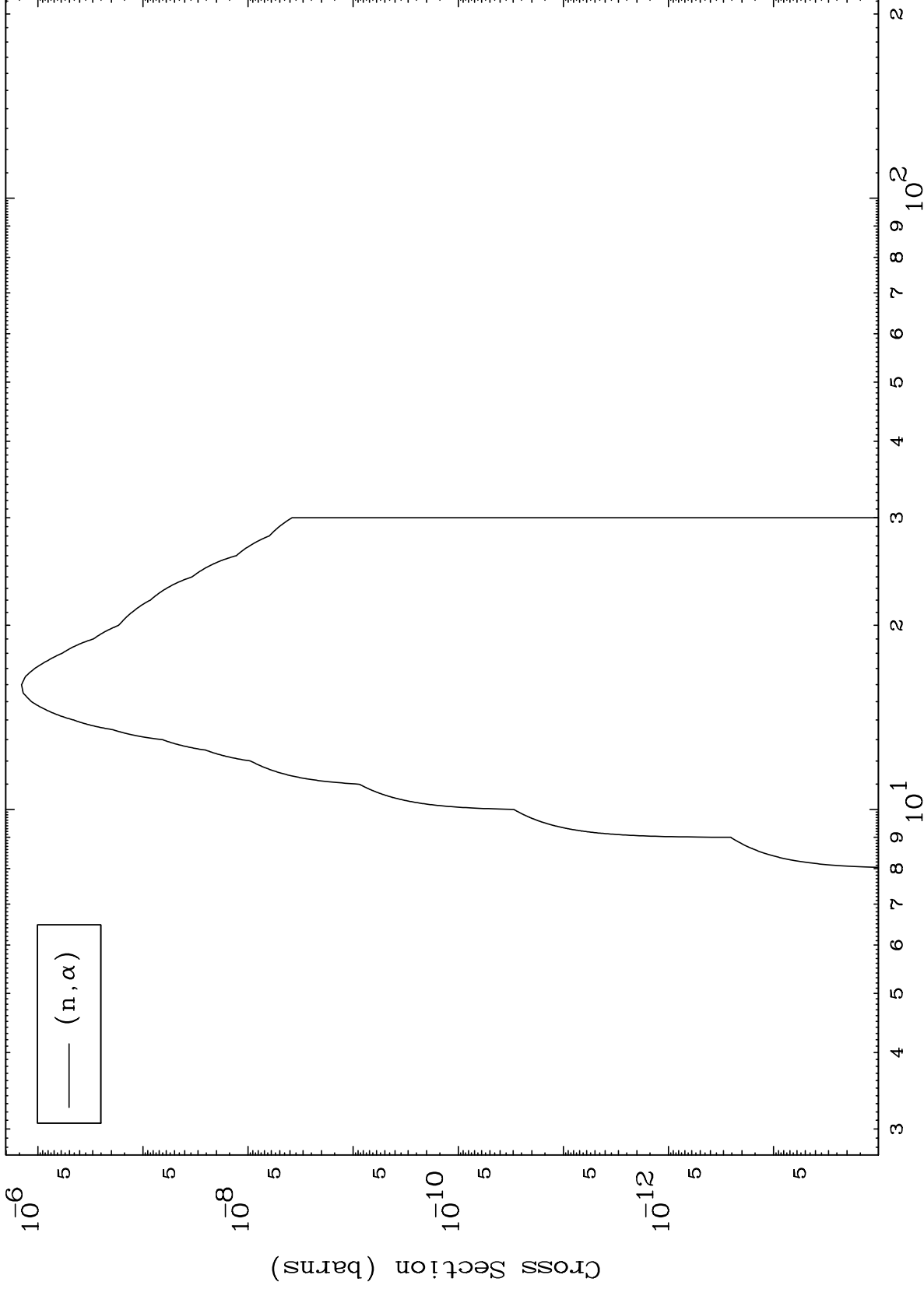




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(γ, α) Levels
0 Kelvin Cross Sections

52-Te-135



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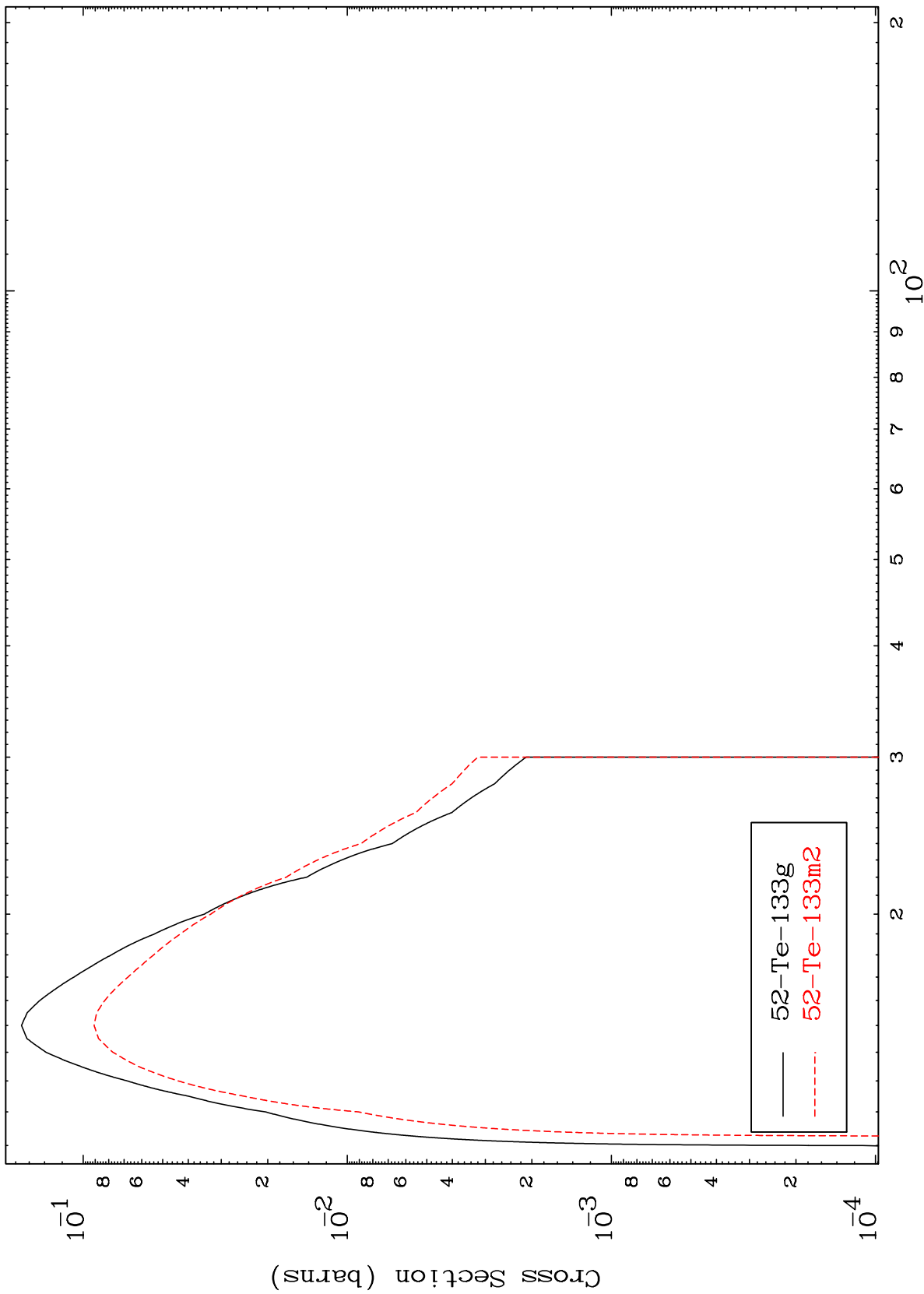
Incident Energy (MeV)

52-Te-135

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52-Te-135

(n,2n)
Radionuclide Production Cross Section

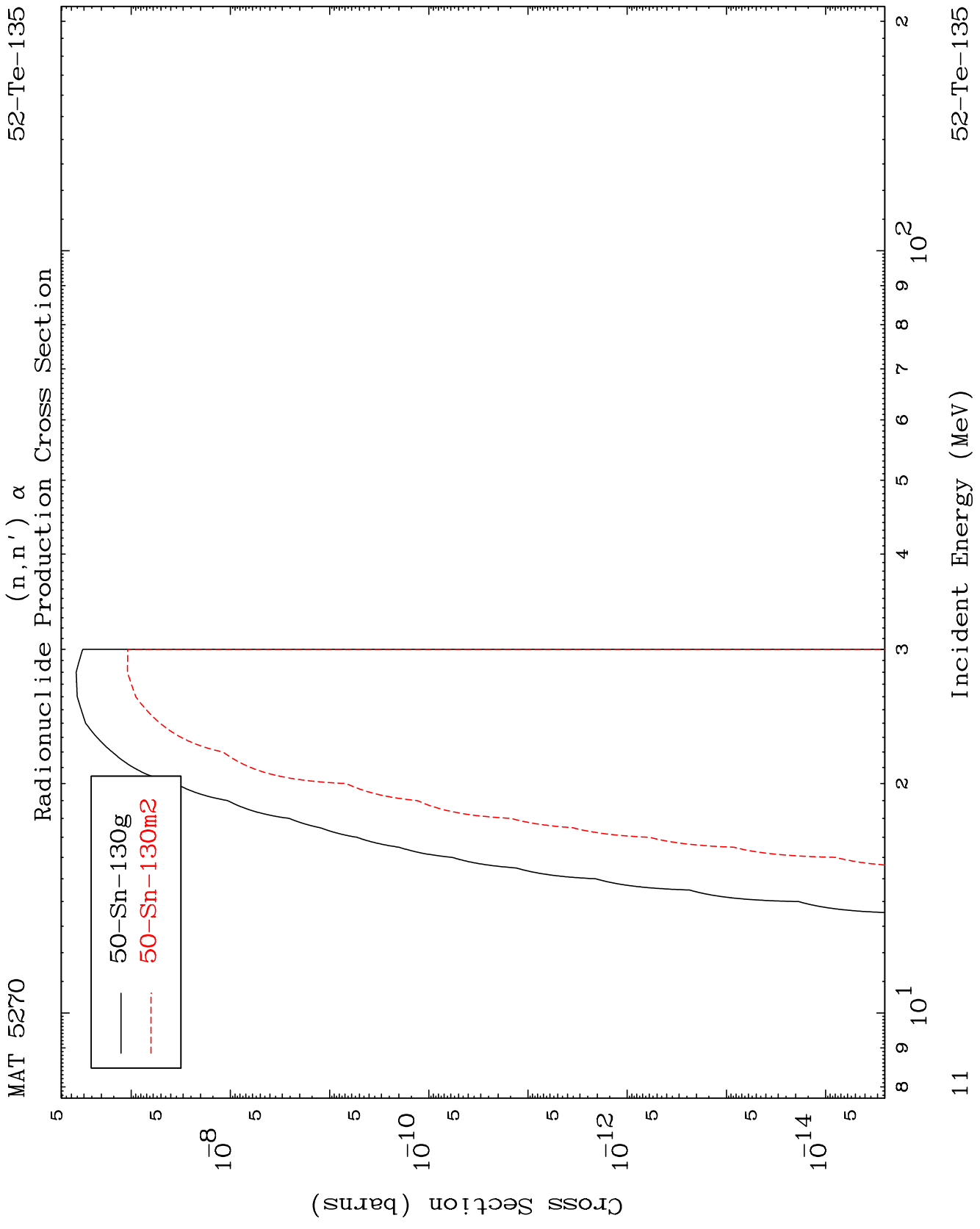


52-Te-135

Incident Energy (MeV)

10

— 52-Te-133g
- - - 52-Te-133m2

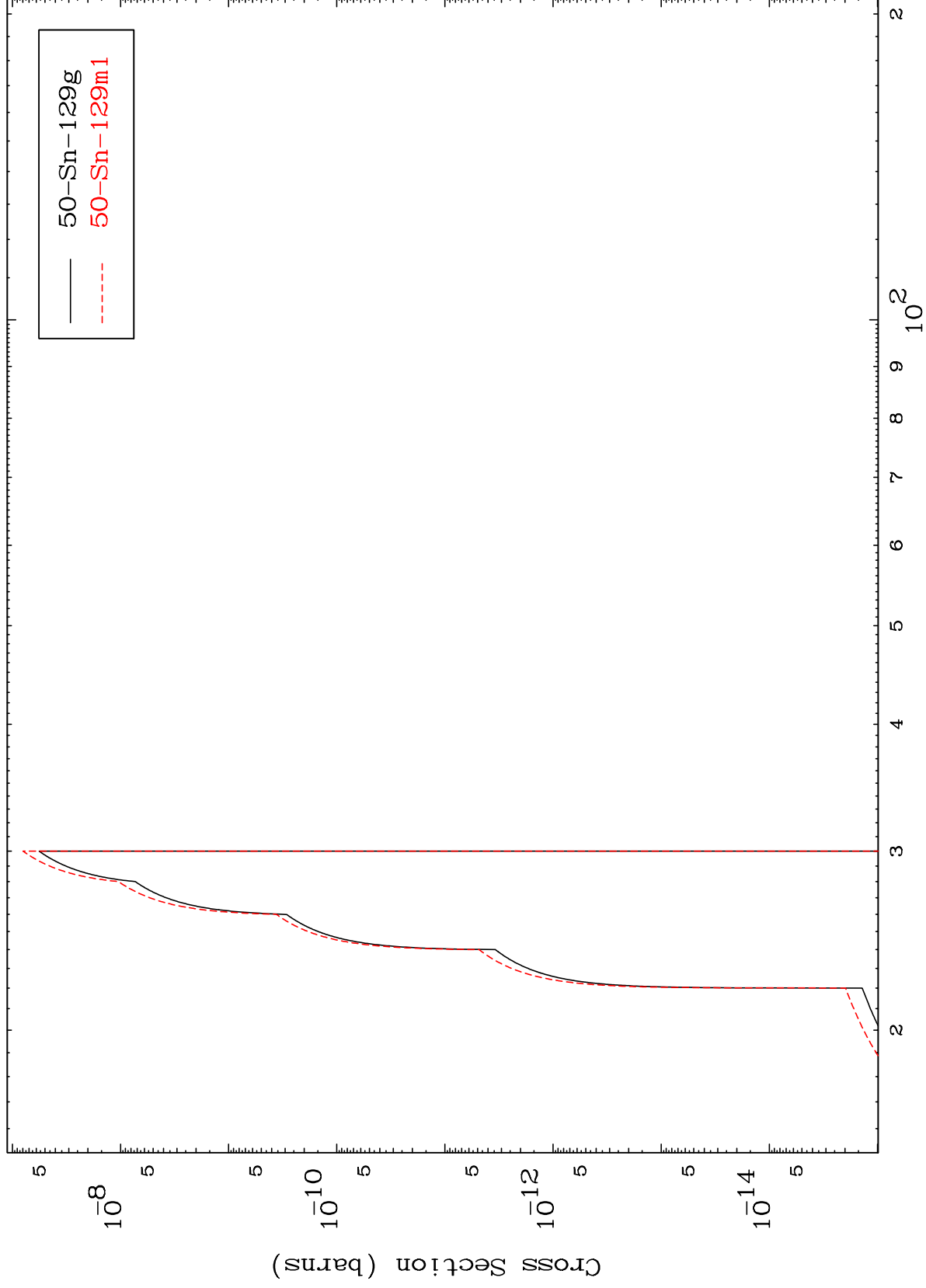


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$(n,2n) \alpha$

52-Te-135

Radionuclide Production Cross Section



12

Incident Energy (MeV)

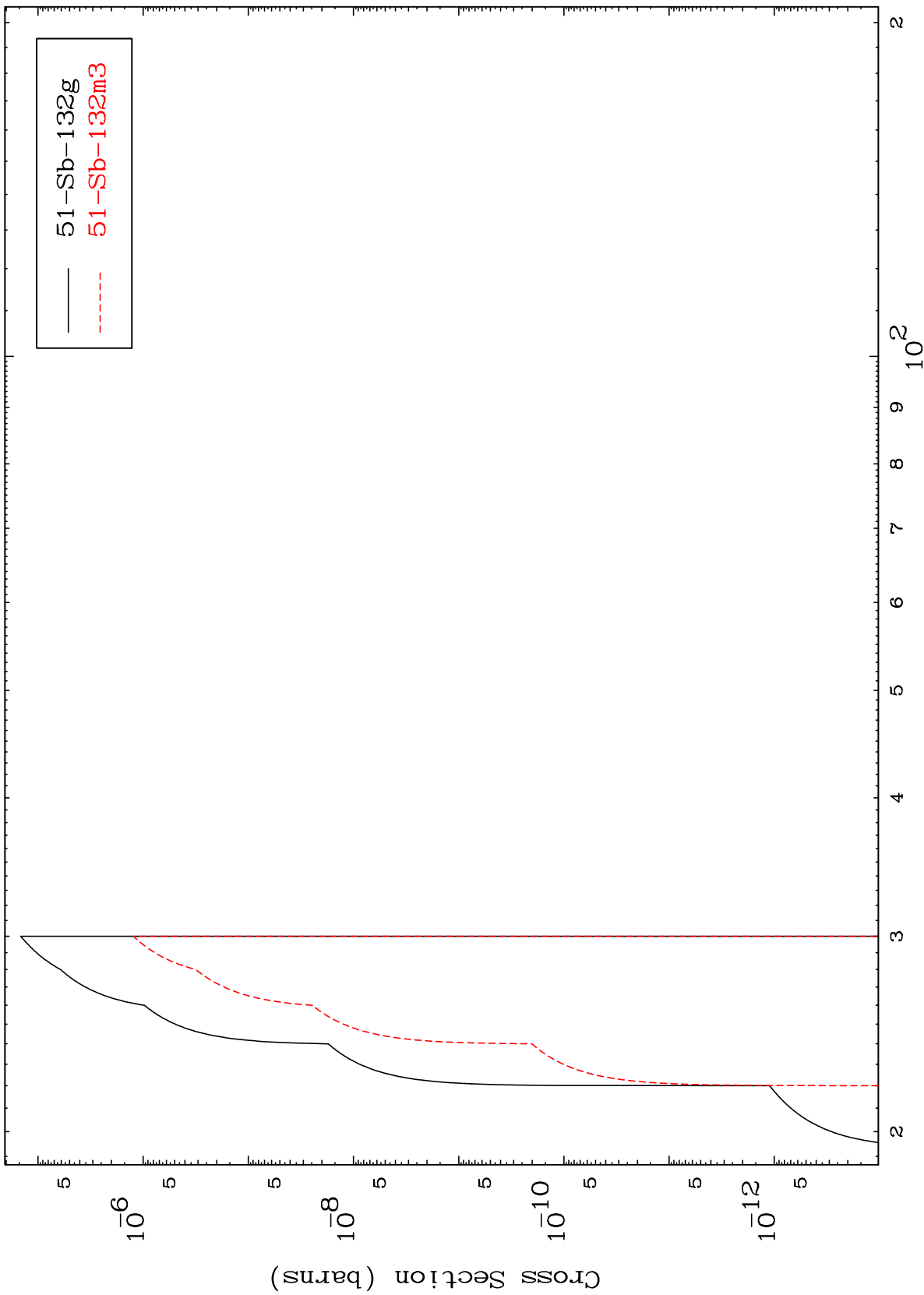
52-Te-135

MAT 5270

(n,n') d

52-Te-135

Radionuclide Production Cross Section



13

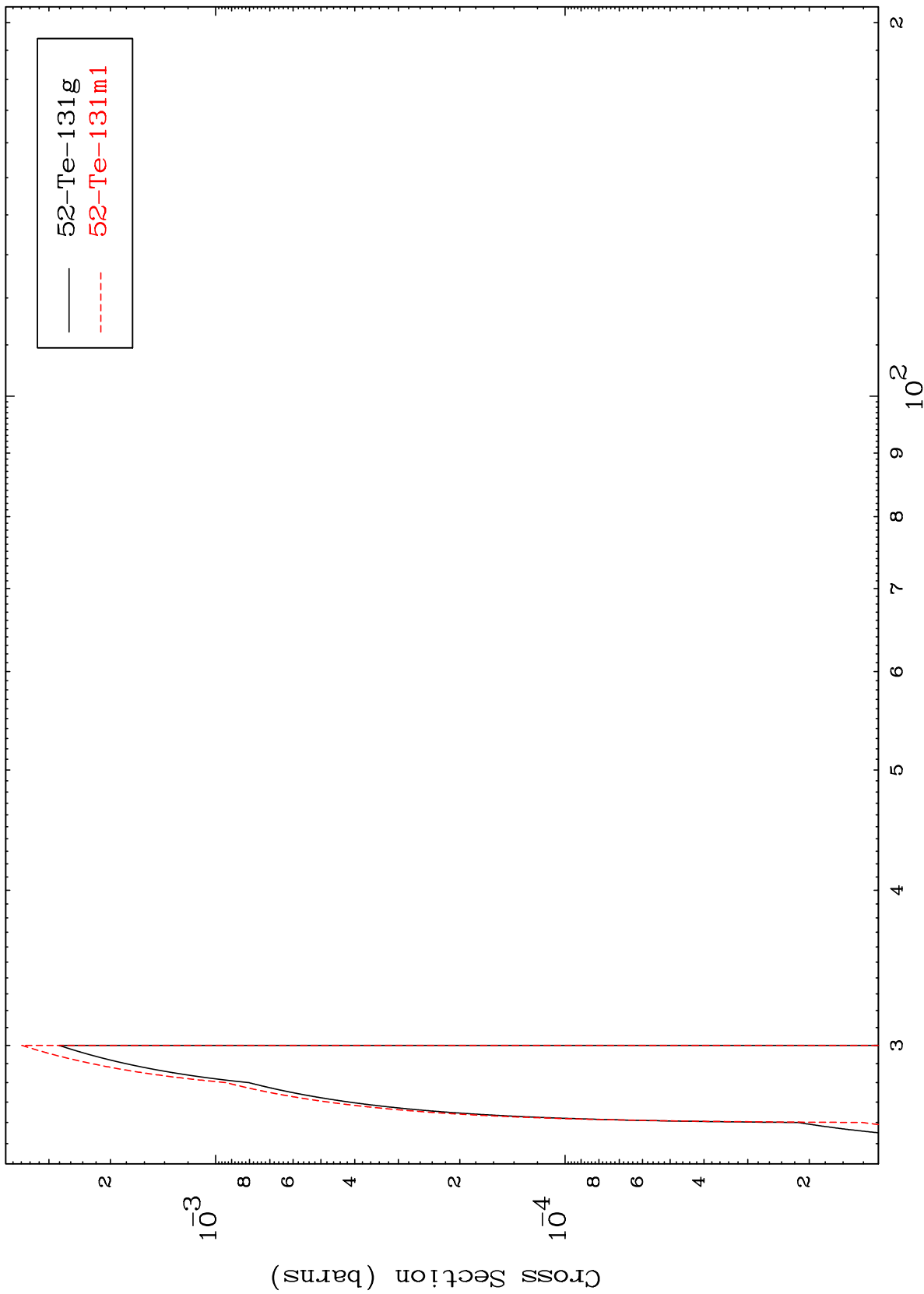
Incident Energy (MeV)

52-Te-135

MAT 5270

52-Te-135

(n,4n)
Radionuclide Production Cross Section

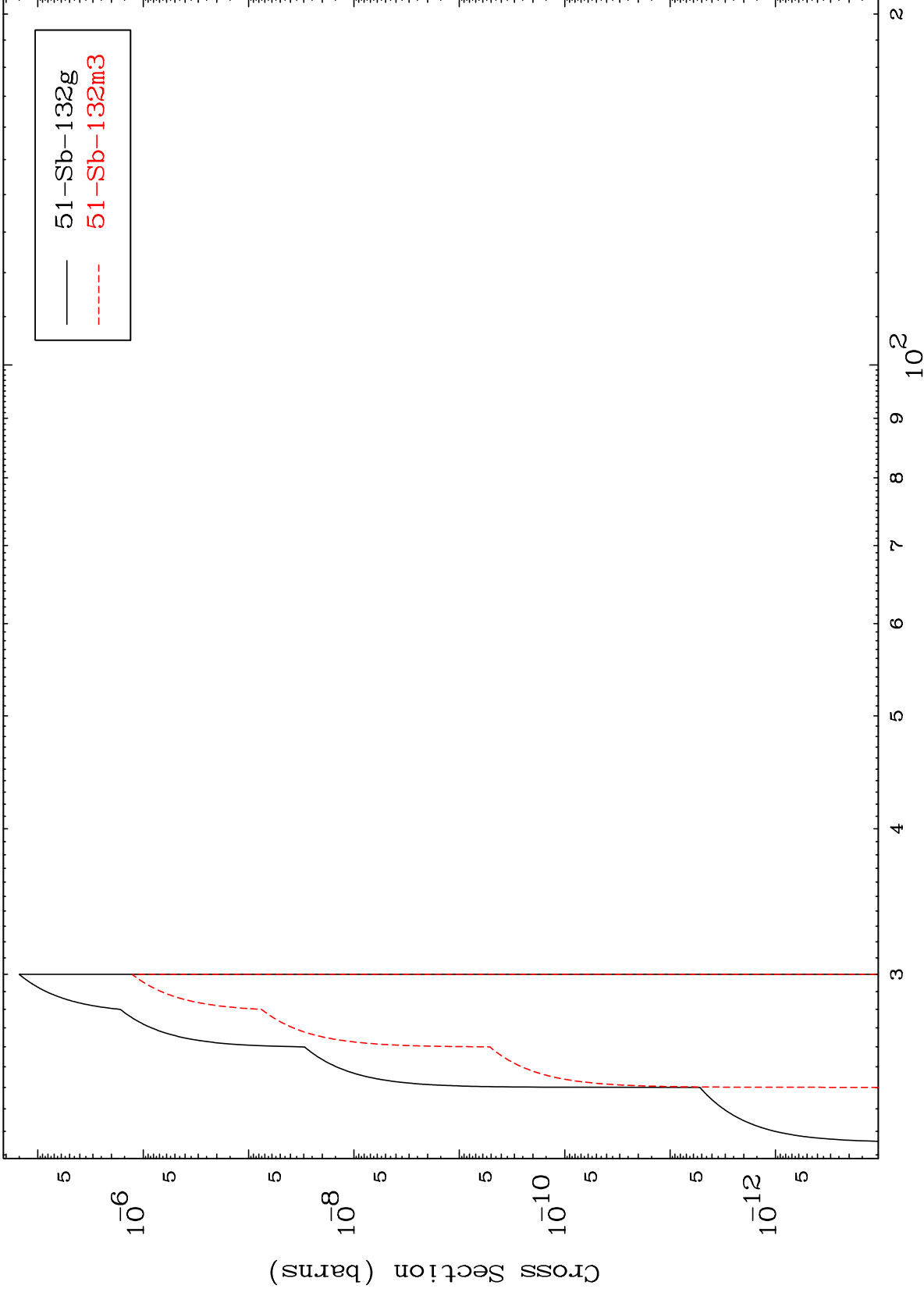


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52-Te-135

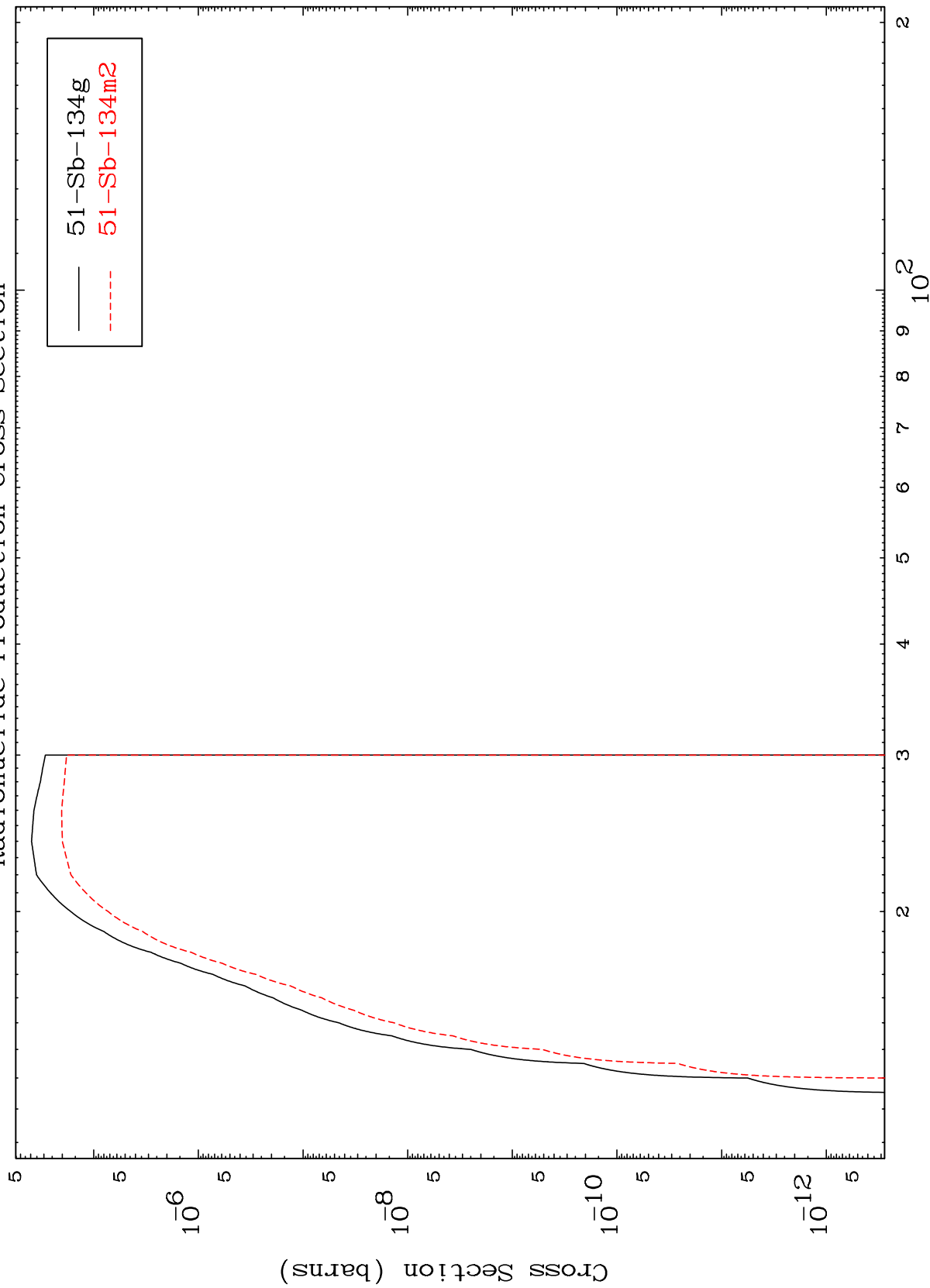
Incident Energy (MeV)

Radionuclide Production Cross Section



51-Sb-132g
51-Sb-132m3

(n,p)
Radionuclide Production Cross Section



Radionuclide Production Cross Section

