

Program EVALPLOT
(Version 2018-1)

by

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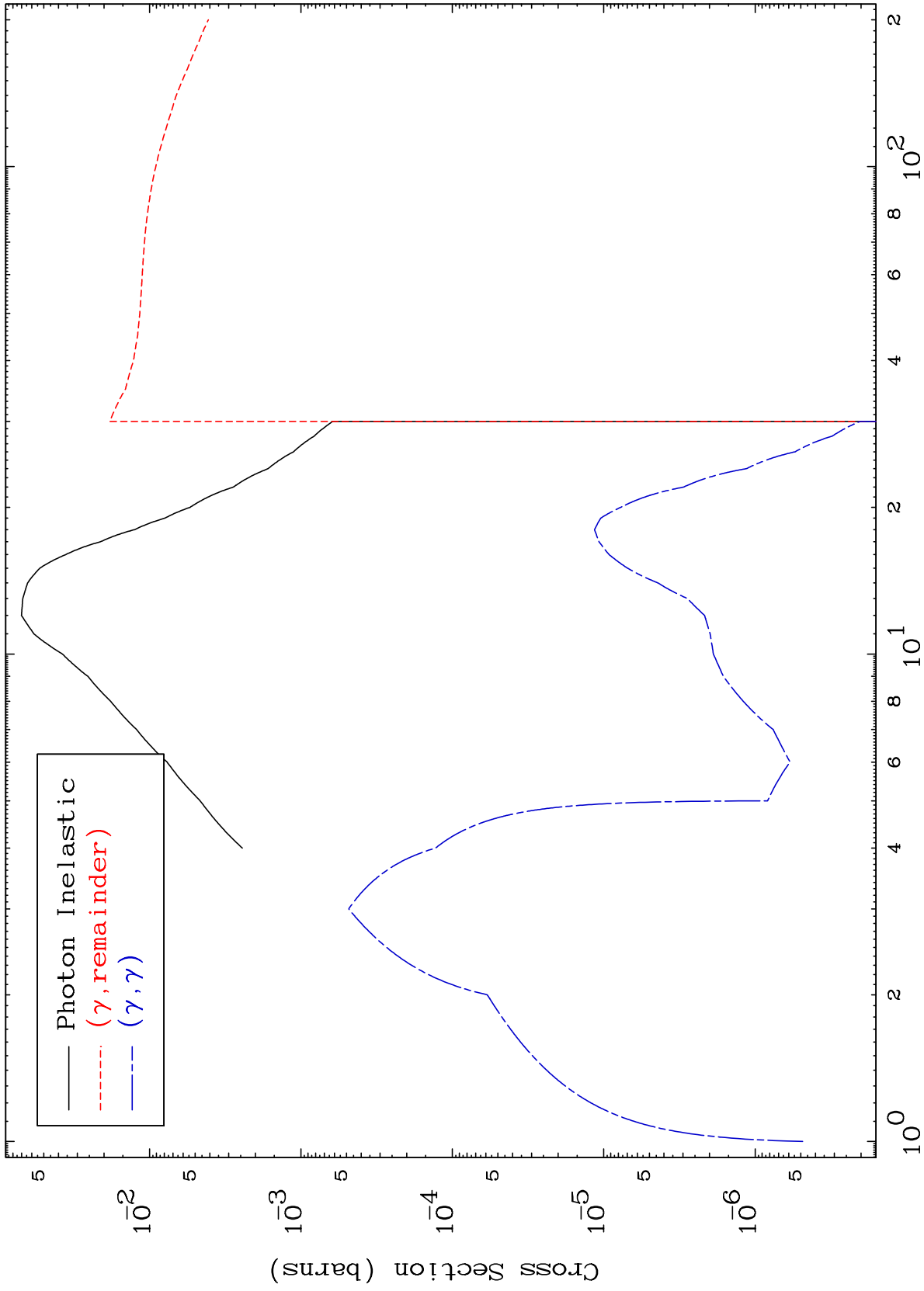
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5270

Photon Major
0 Kelvin Cross Sections

52-Te-135



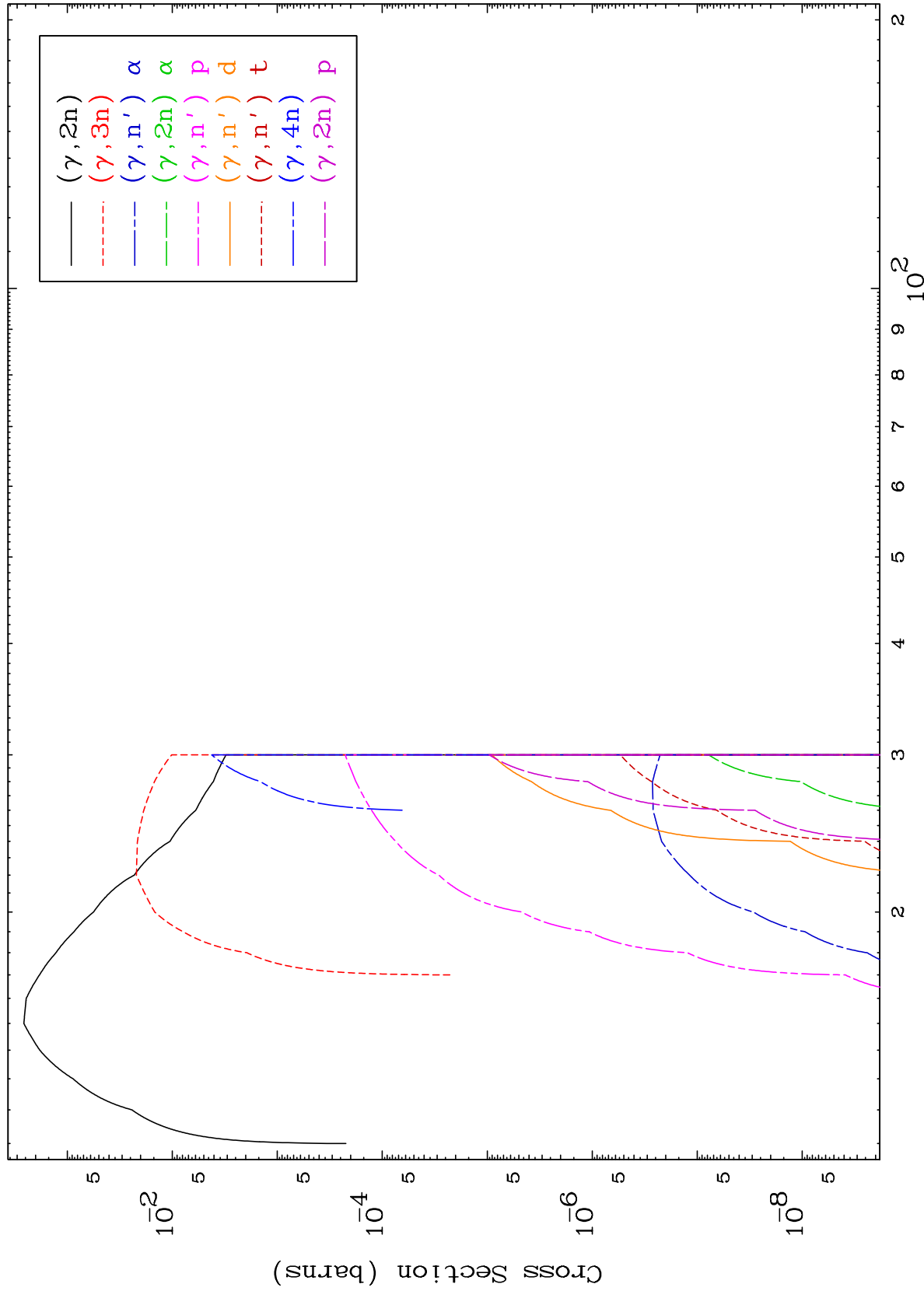
Incident Energy (MeV)

52-Te-135

MAT 5270

Photon Neutron Production
0 Kelvin Cross Sections

52-Te-135



2

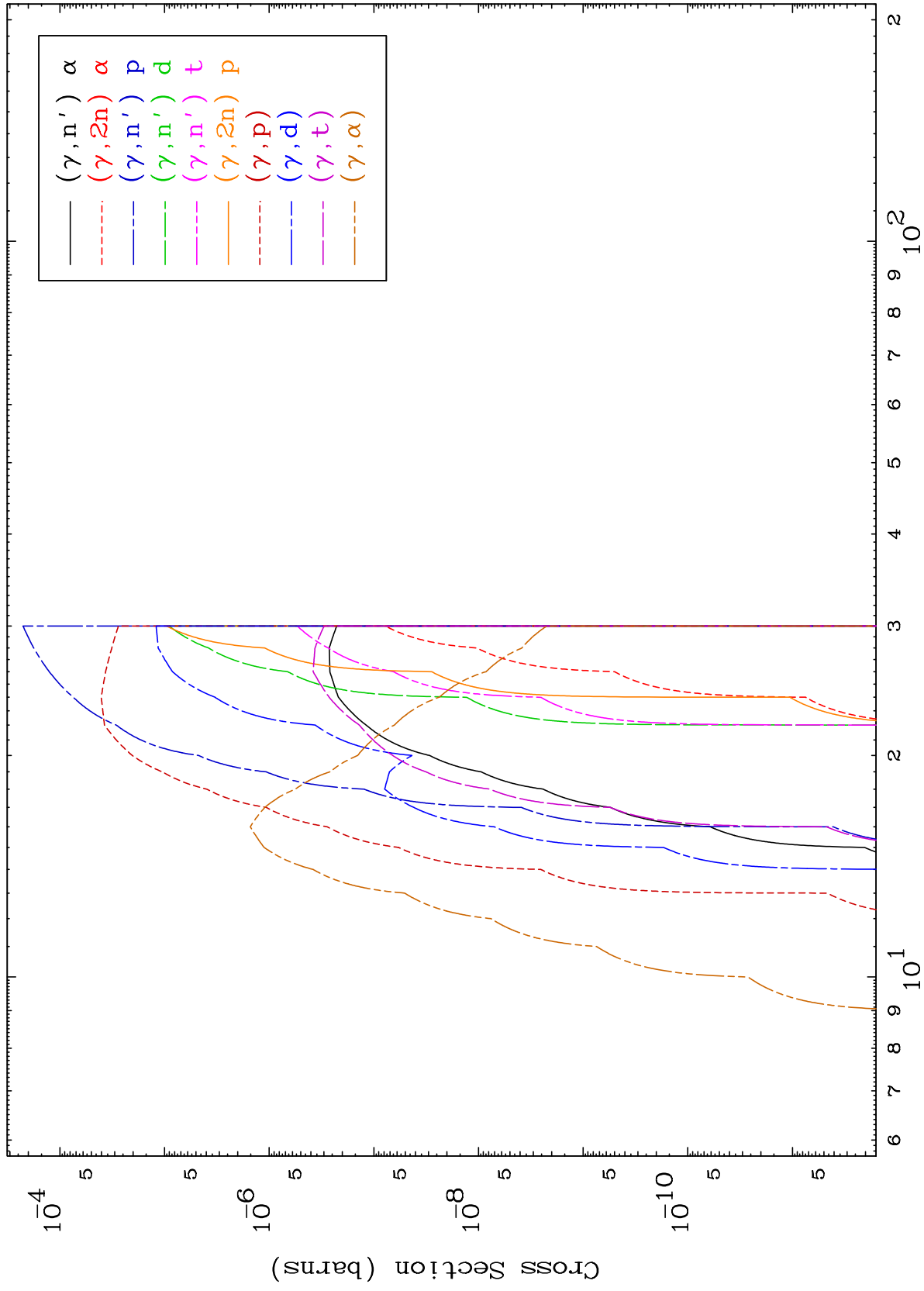
Incident Energy (MeV)

52-Te-135

MAT 5270

Photon Charged Particle
0 Kelvin Cross Sections

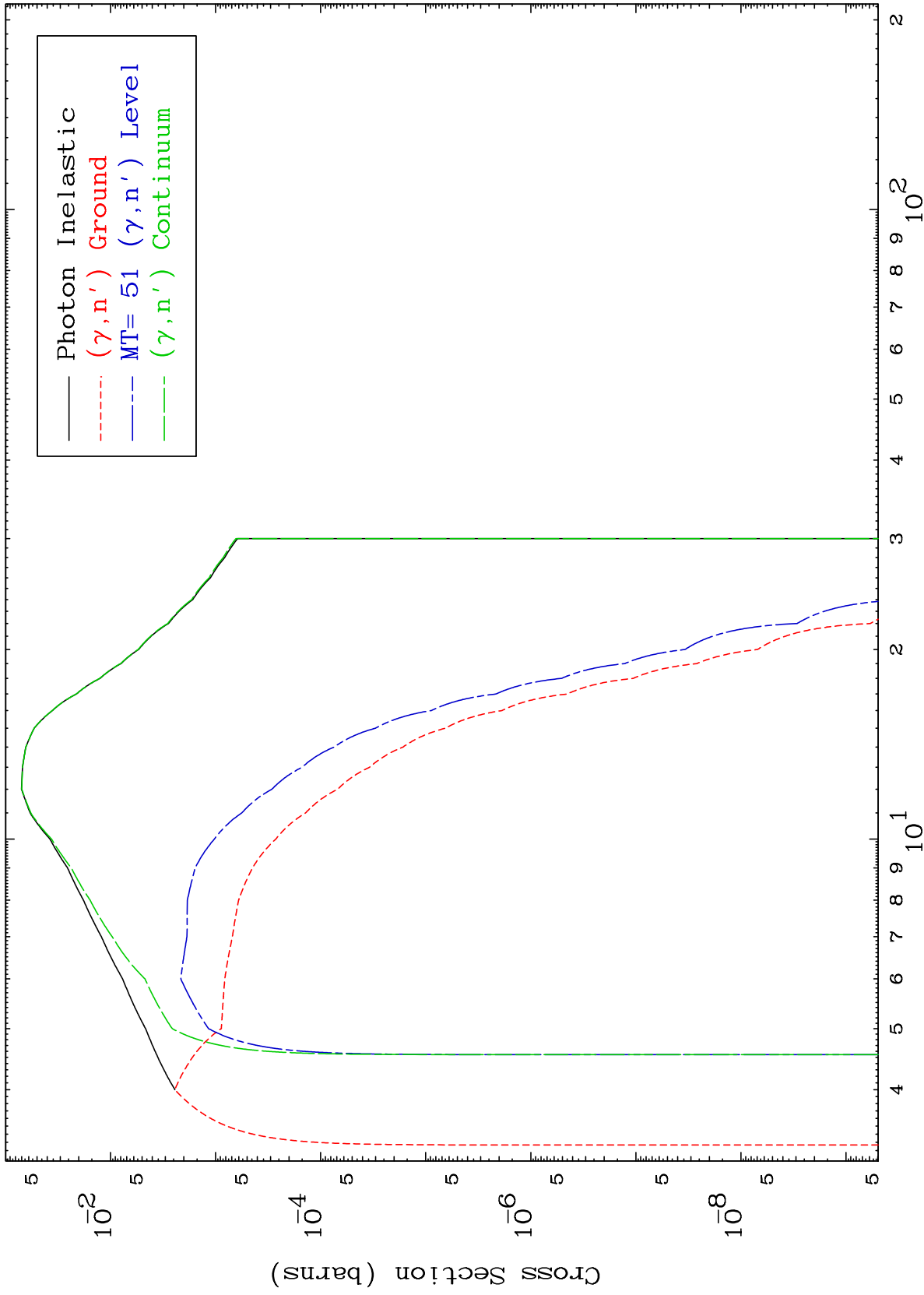
52-Te-135



3

Incident Energy (MeV)

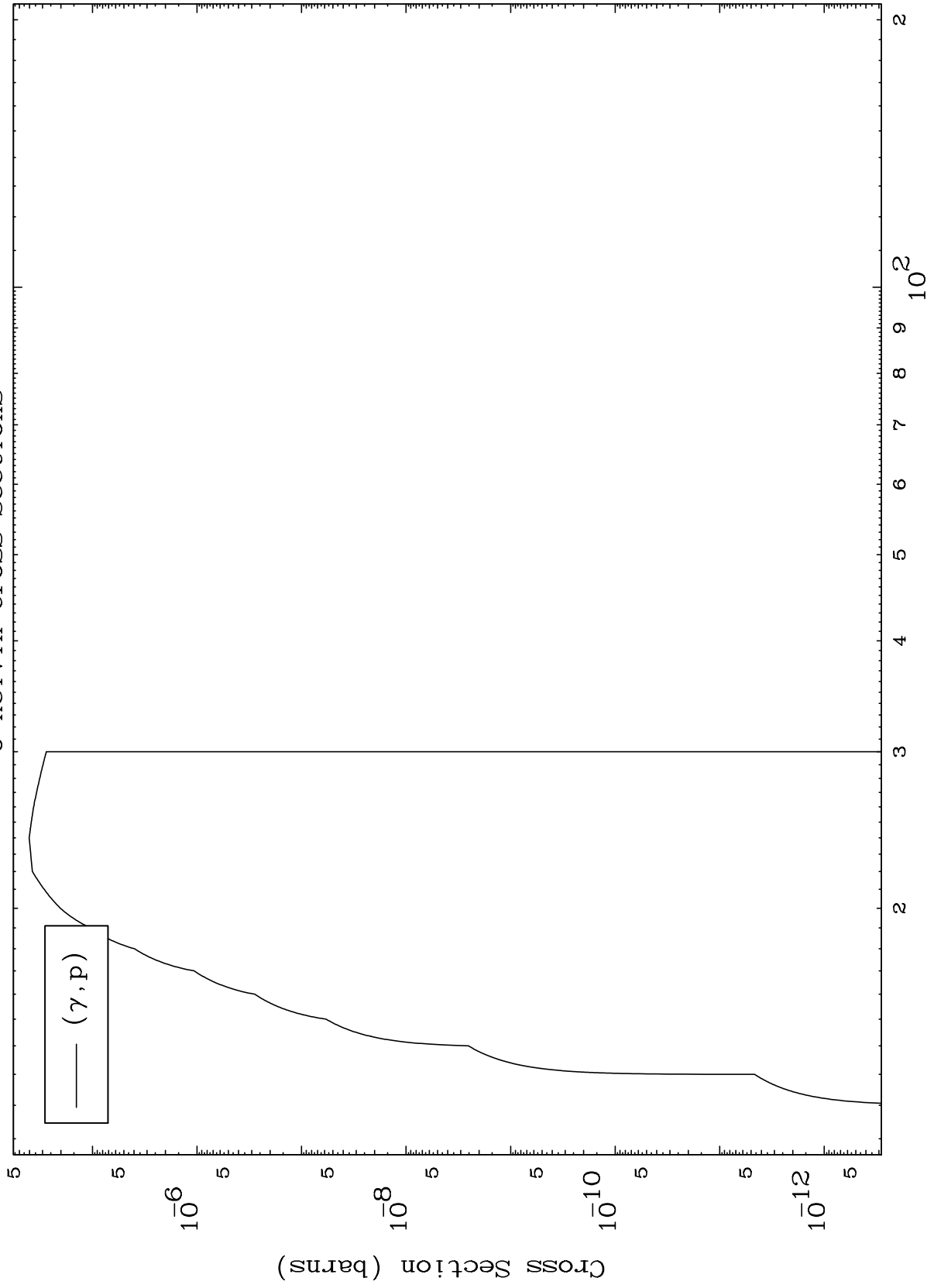
52-Te-135



MAT 5270

(γ, p) Levels
0 Kelvin Cross Sections

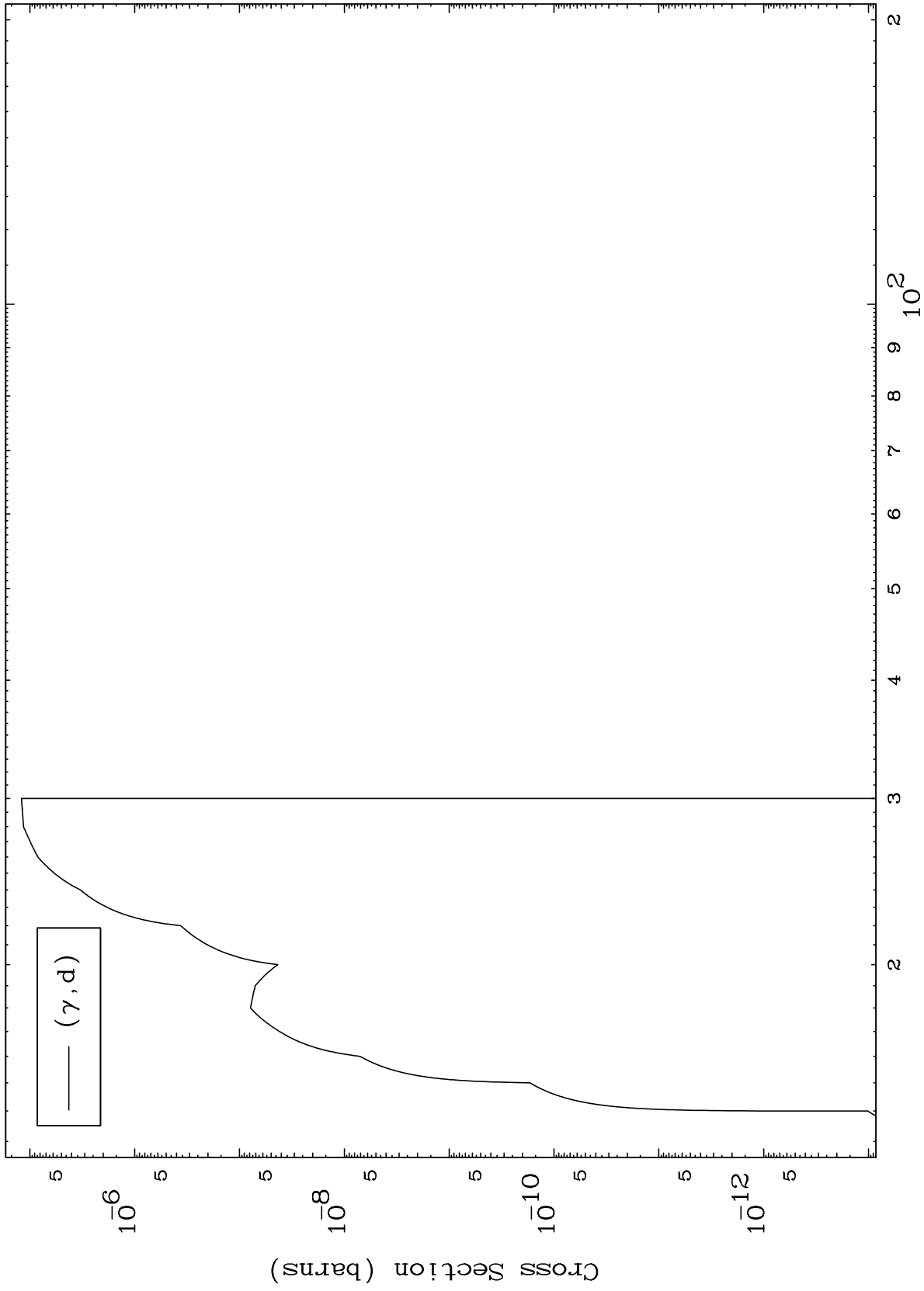
52-Te-135



5

Incident Energy (MeV)

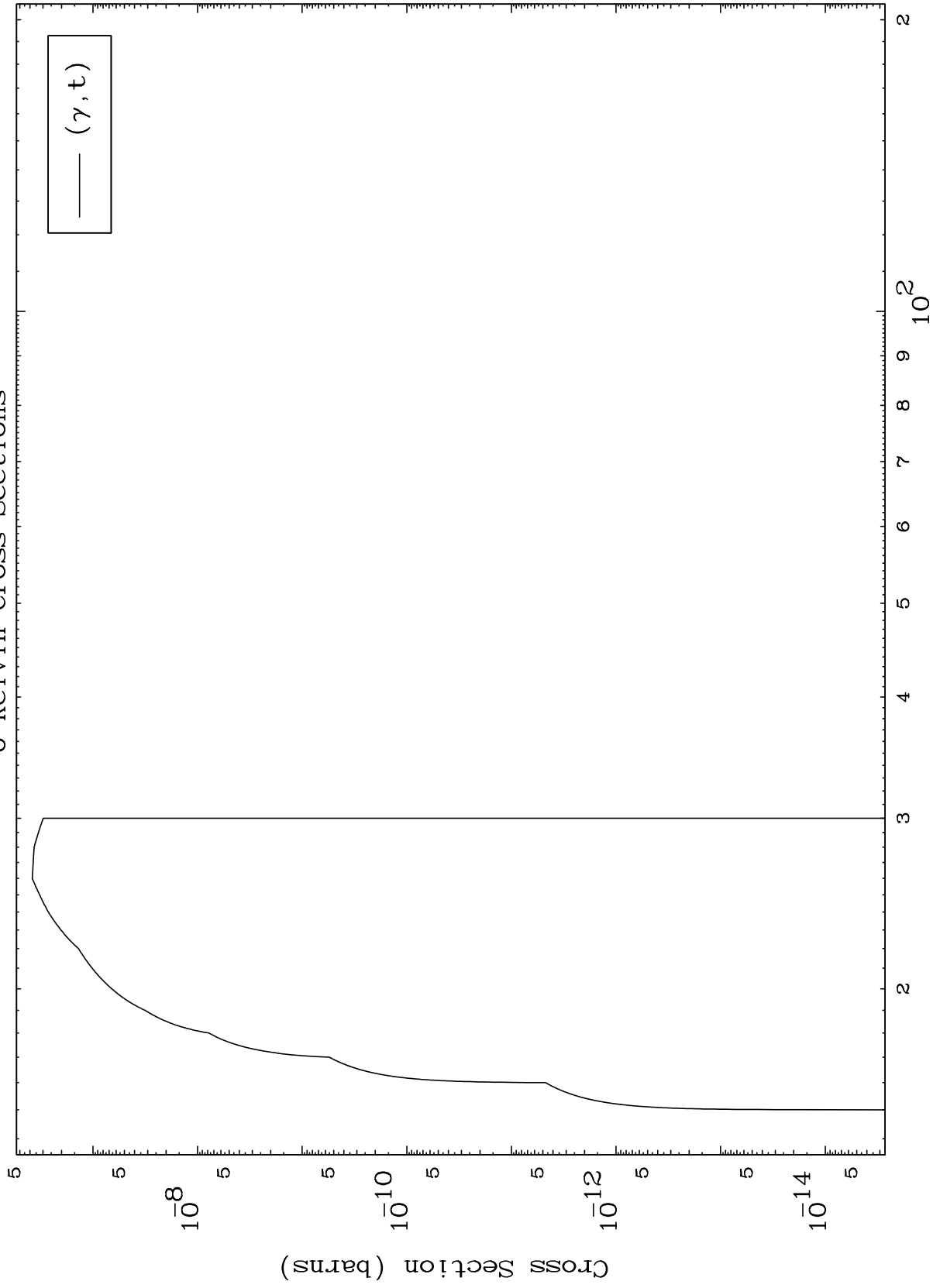
52-Te-135



MAT 5270

(γ, t) Levels
0 Kelvin Cross Sections

52-Te-135



7

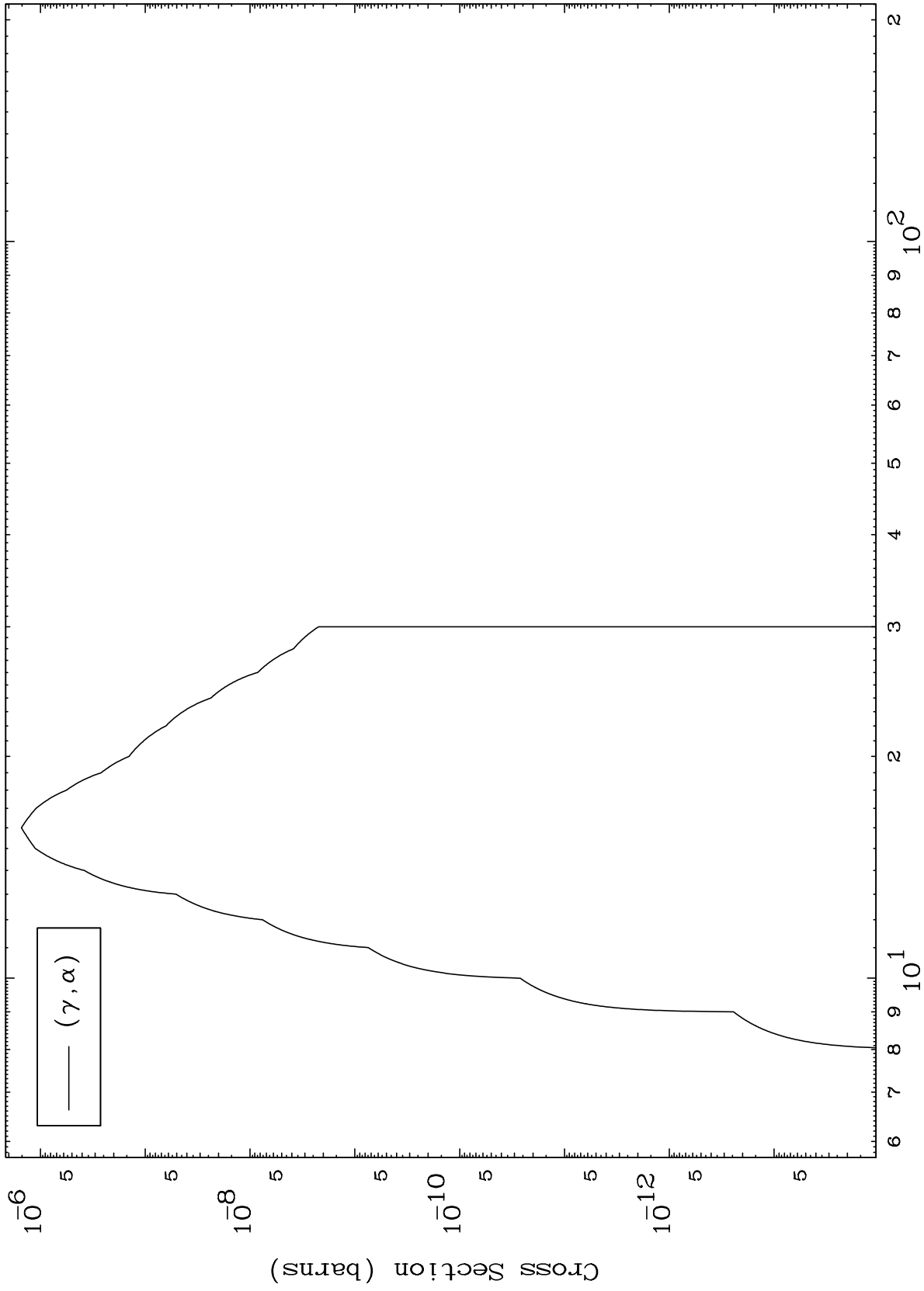
Incident Energy (MeV)

52-Te-135

MAT 5270

(γ, α) Levels
0 Kelvin Cross Sections

52-Te-135



8

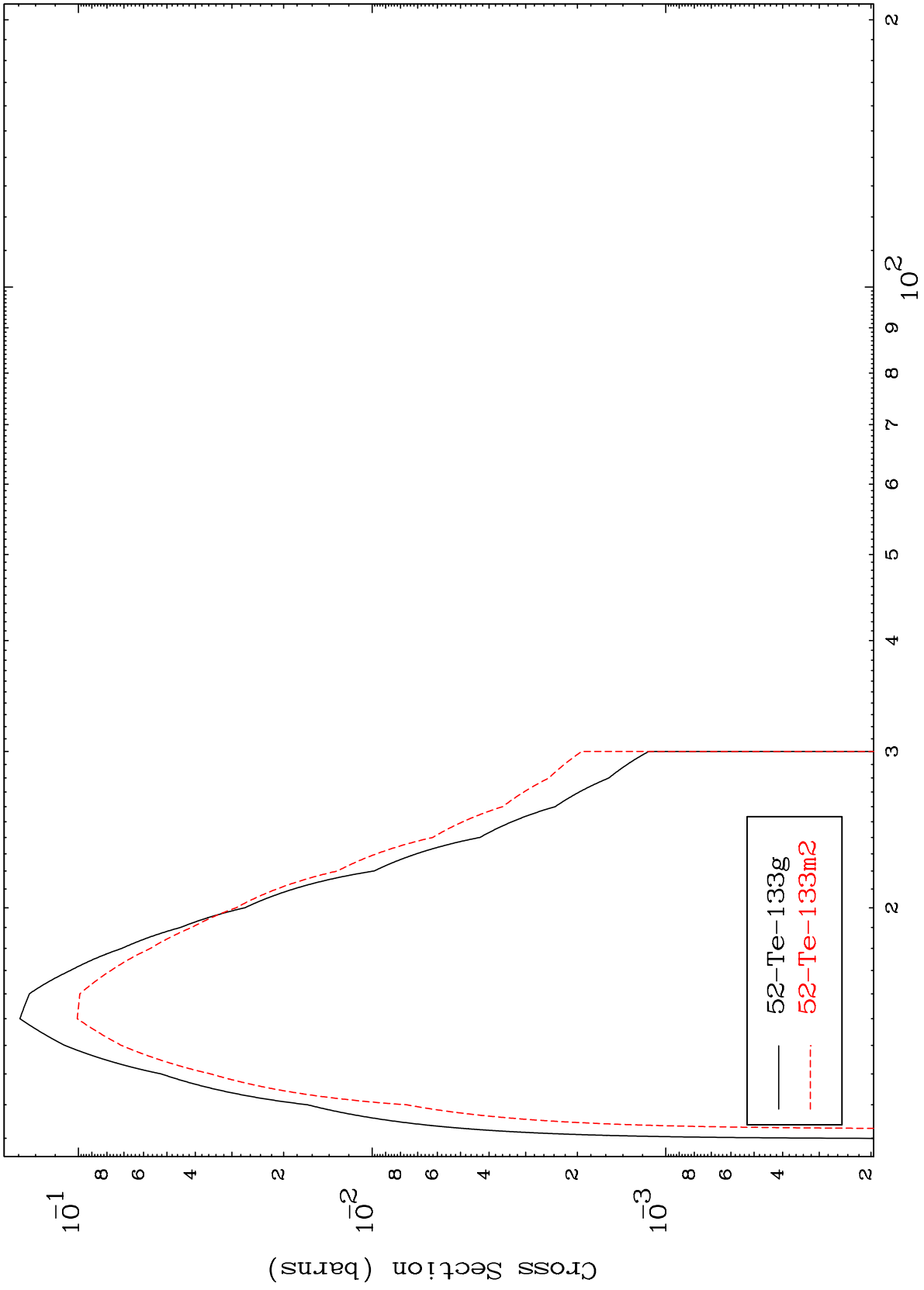
Incident Energy (MeV)

52-Te-135

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52-Te-135

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



9

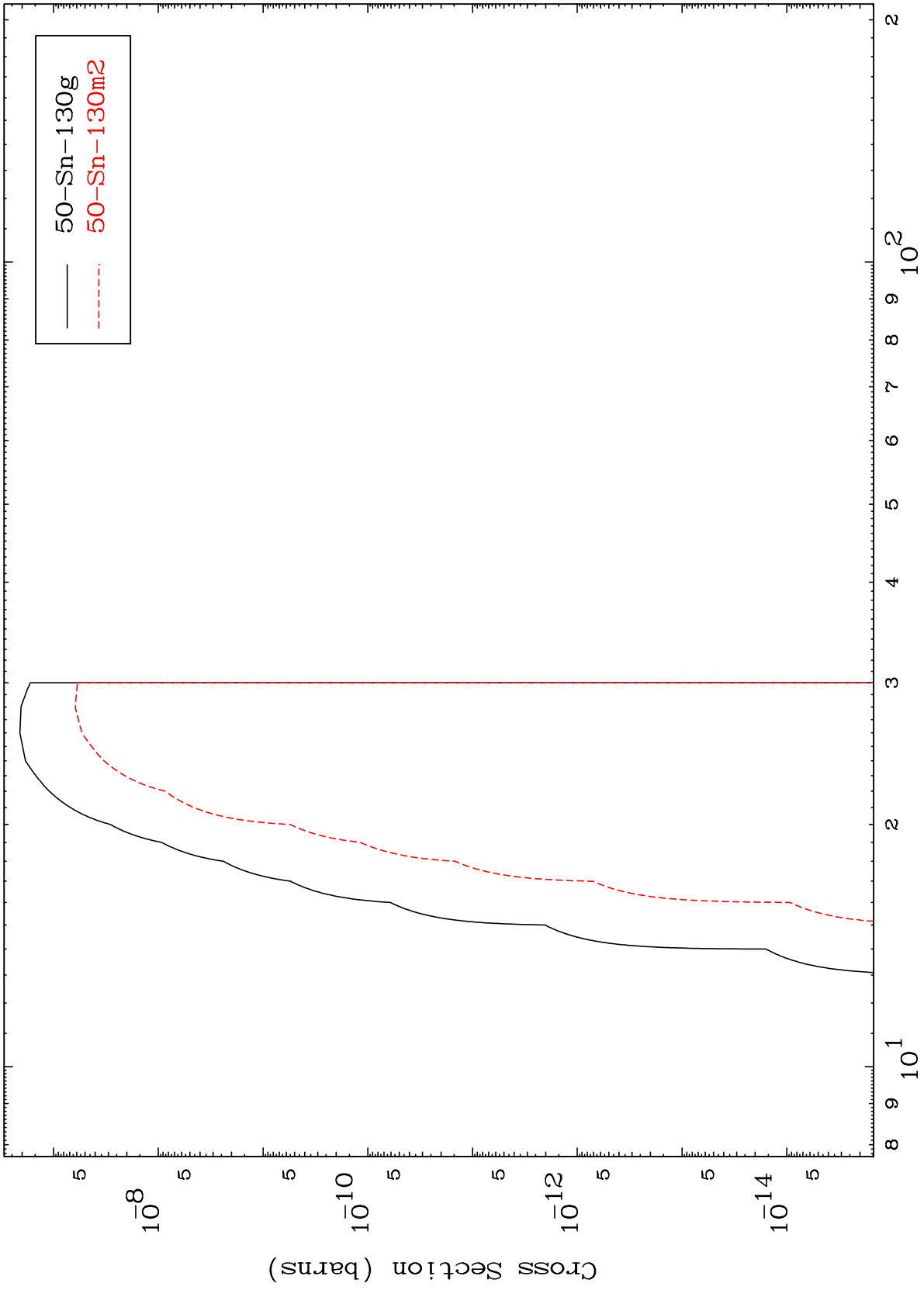
Incident Energy (MeV)

52-Te-135

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52-Te-135

(γ, n') α
Radionuclide Production Cross Section



10

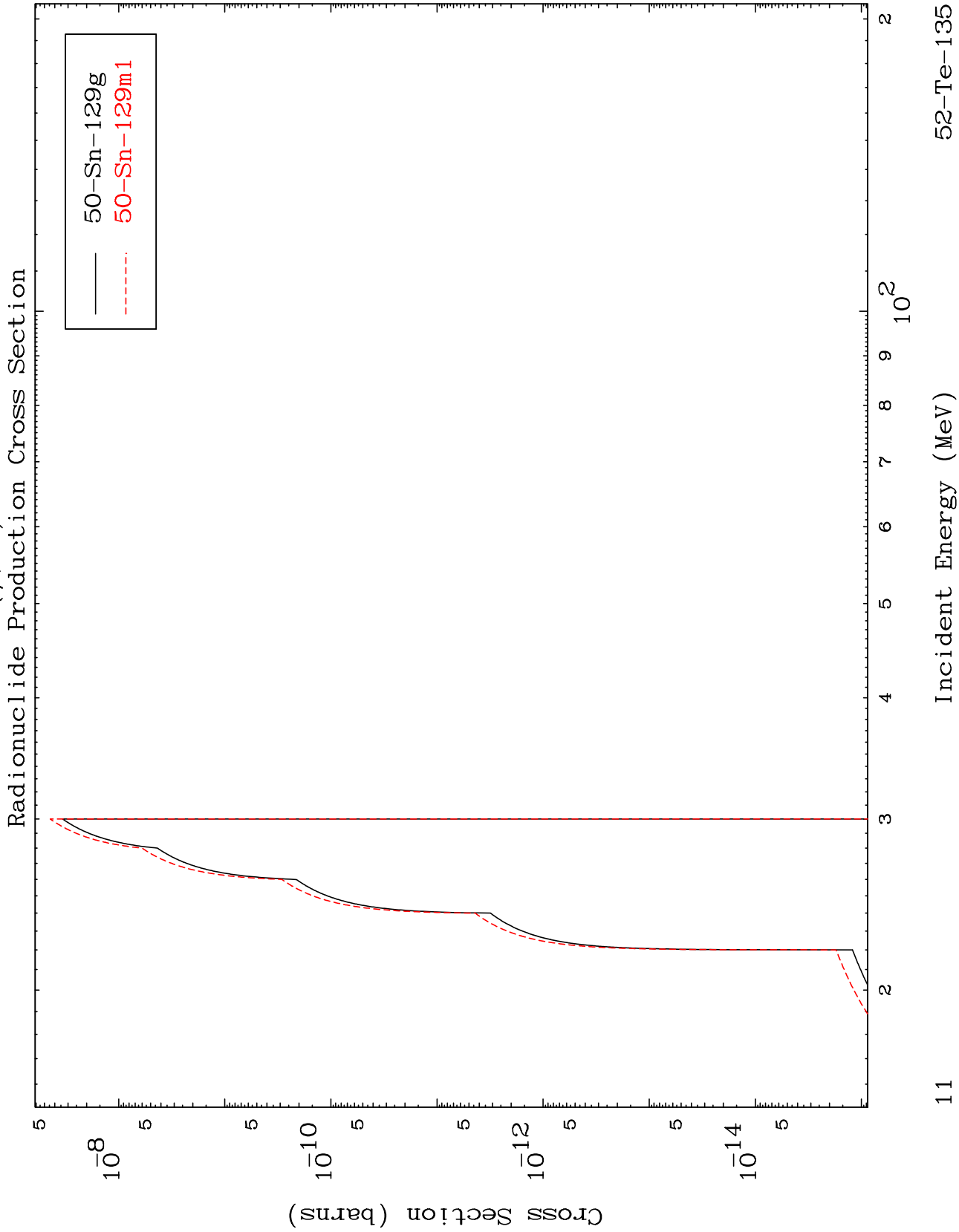
Incident Energy (MeV)

52-Te-135

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$(\gamma, 2n) \alpha$

$^{52}\text{Te-135}$

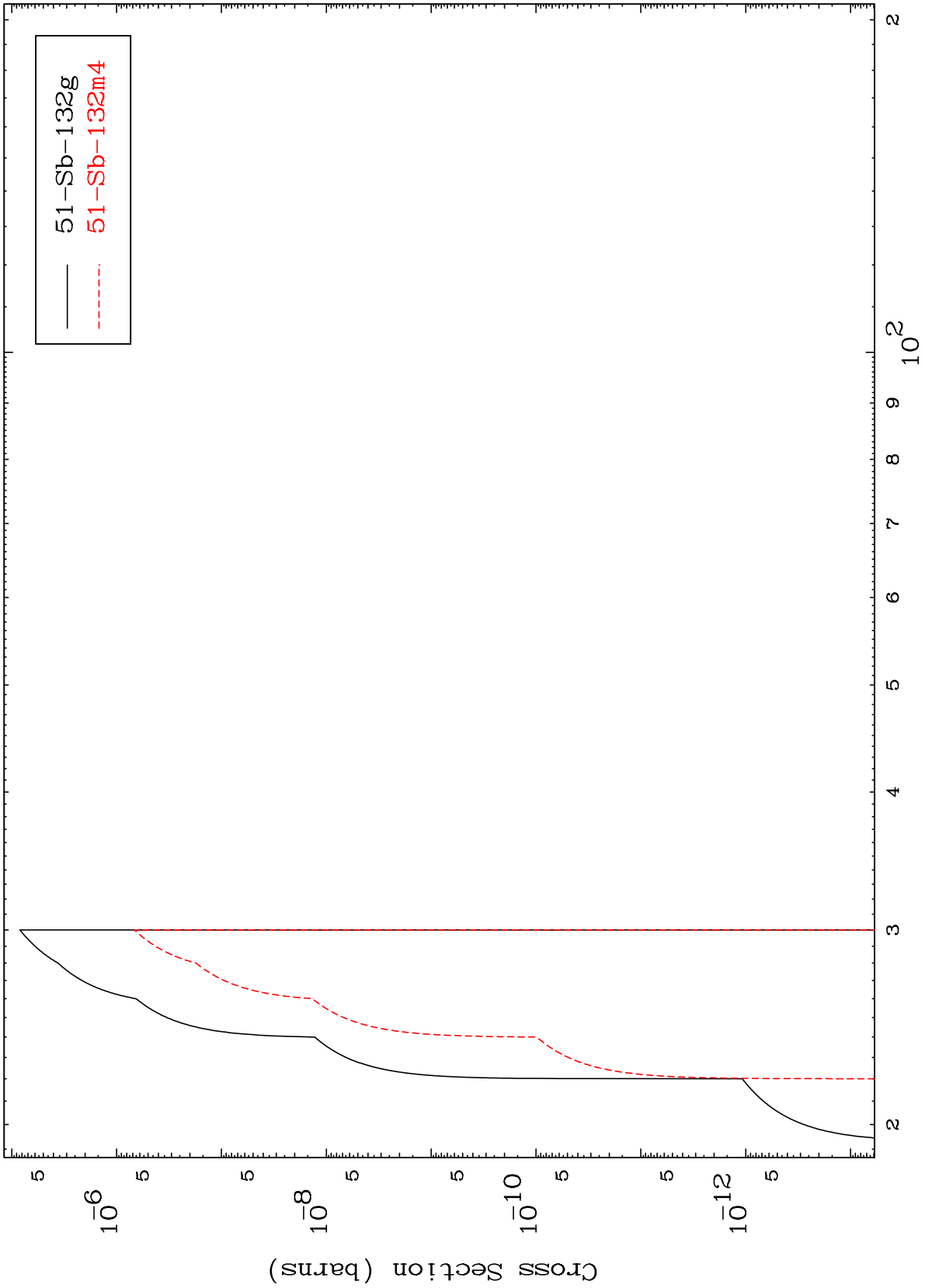


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(γ, n') d

52-Te-135

Radionuclide Production Cross Section



12

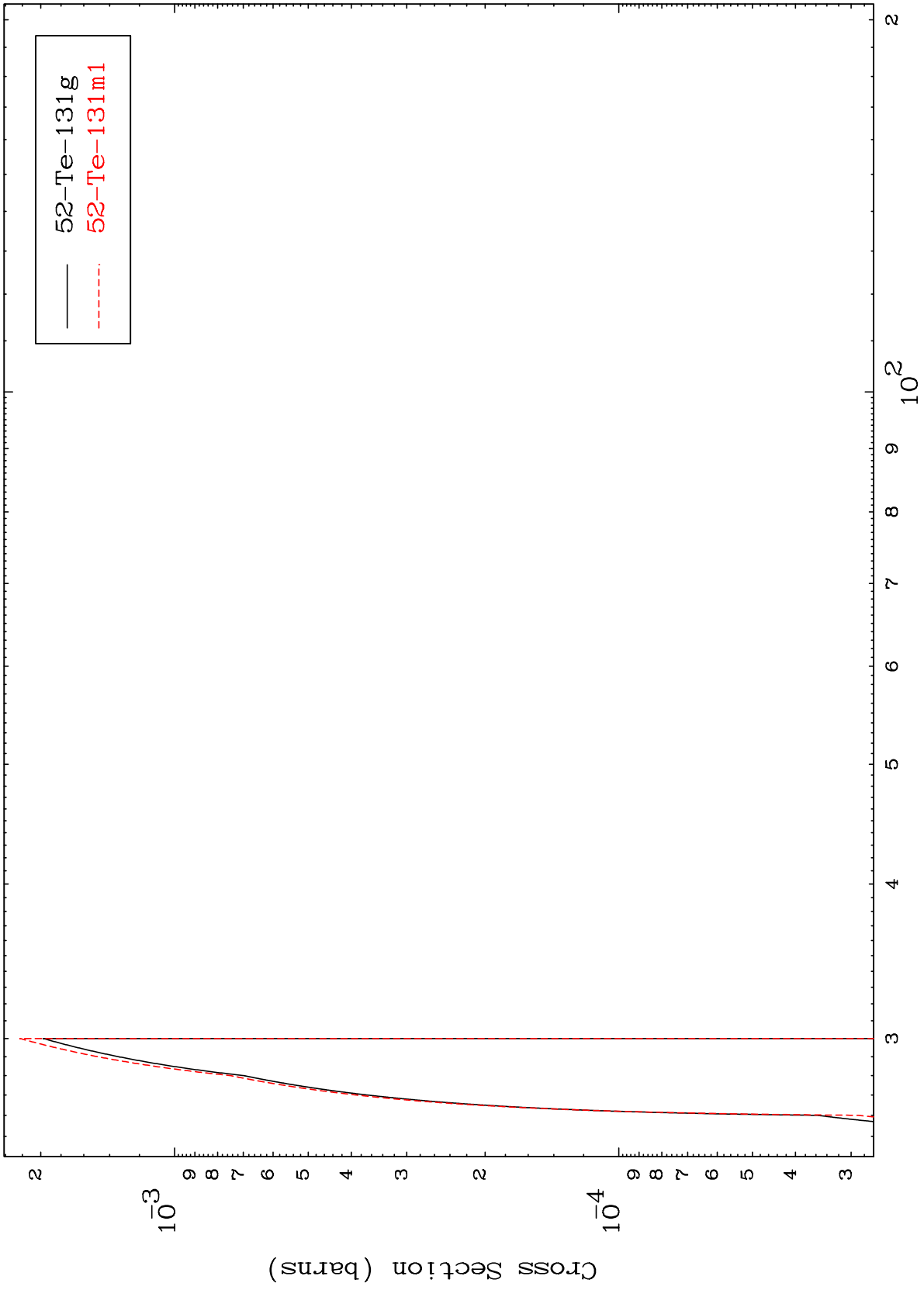
Incident Energy (MeV)

52-Te-135

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52-Te-135

($\gamma, 4n$)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

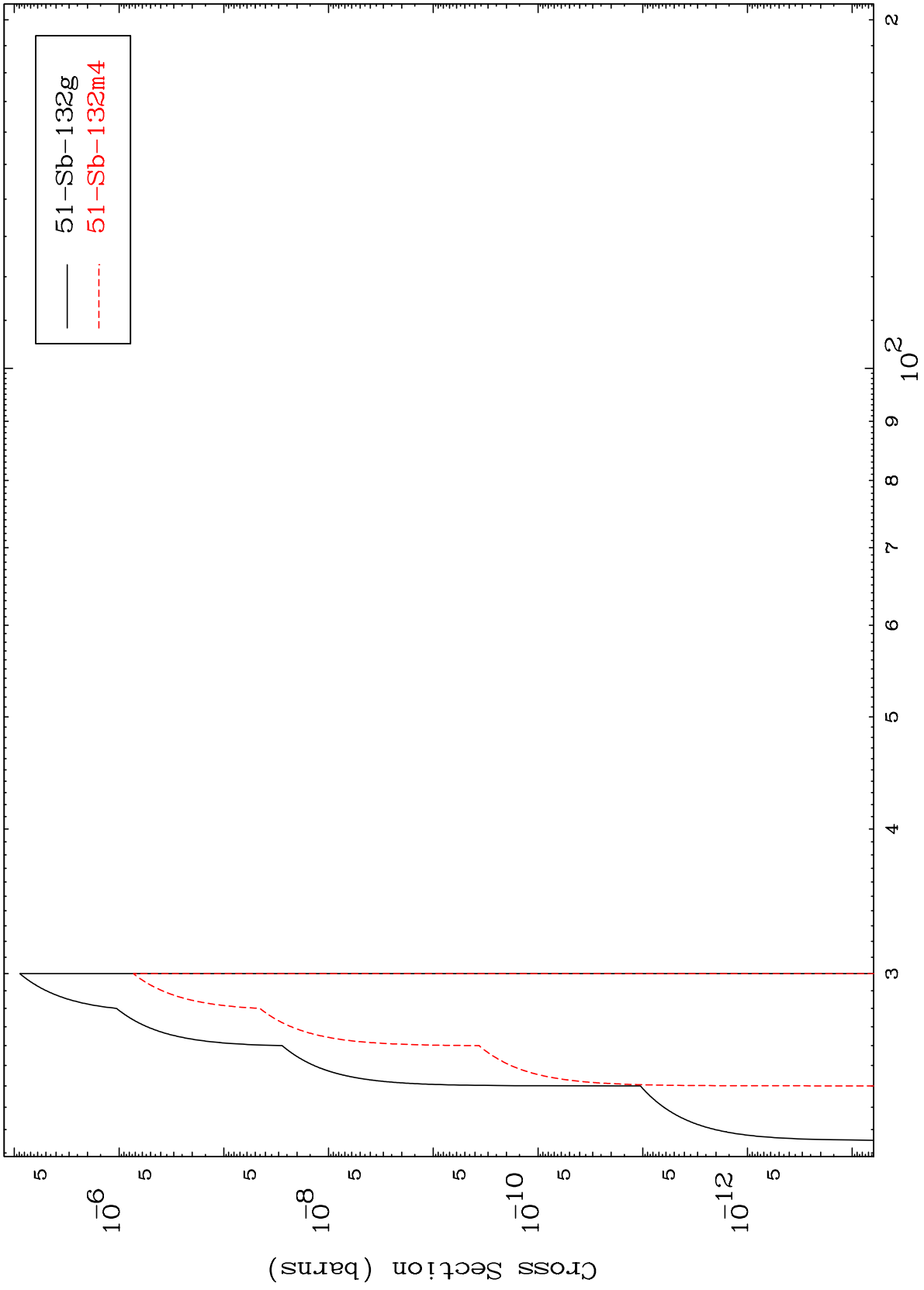
52-Te-135

MAT 5270

($\gamma, 2n$) p

52-Te-135

Radionuclide Production Cross Section



14

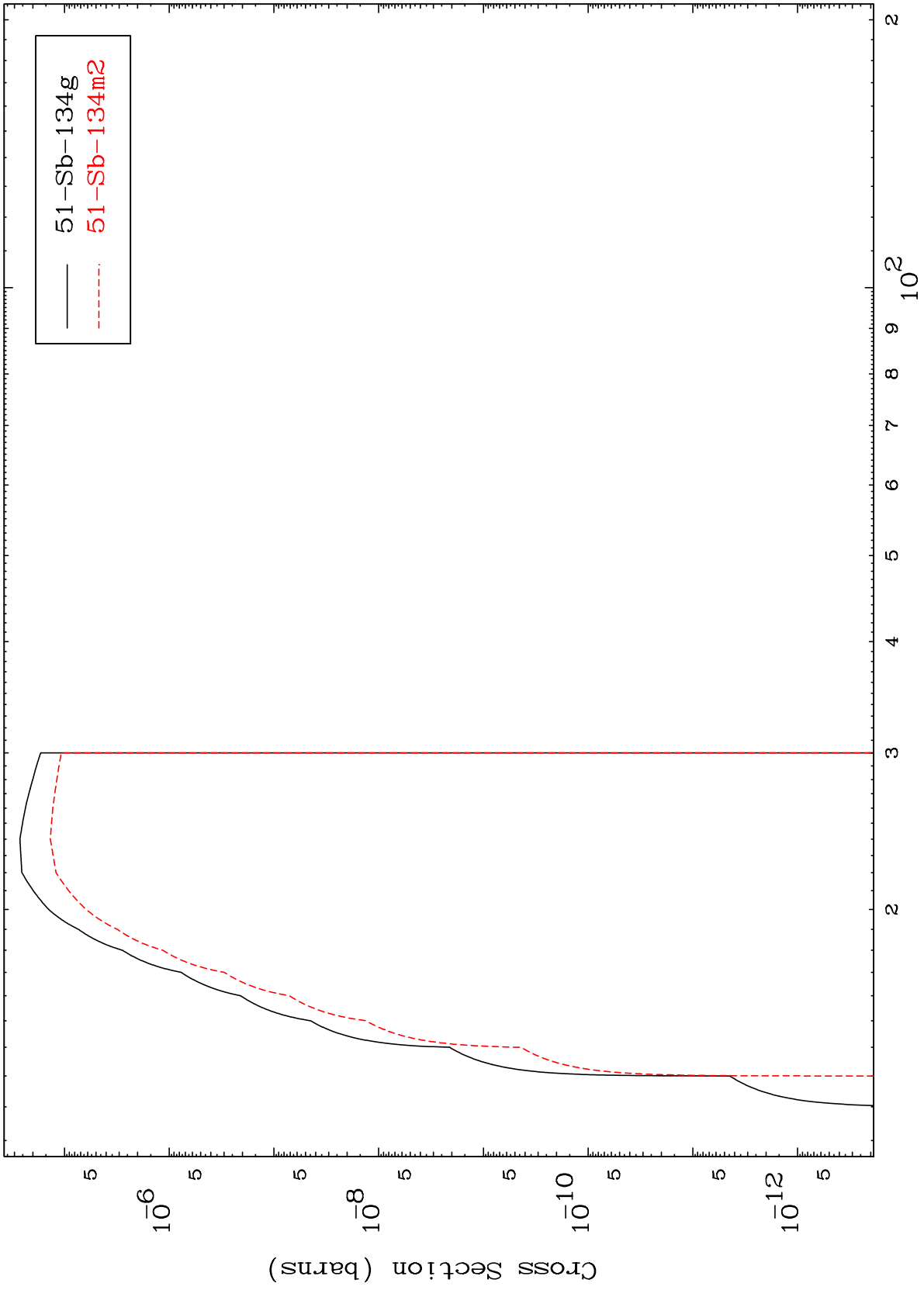
Incident Energy (MeV)

52-Te-135

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52-Te-135

(γ, p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

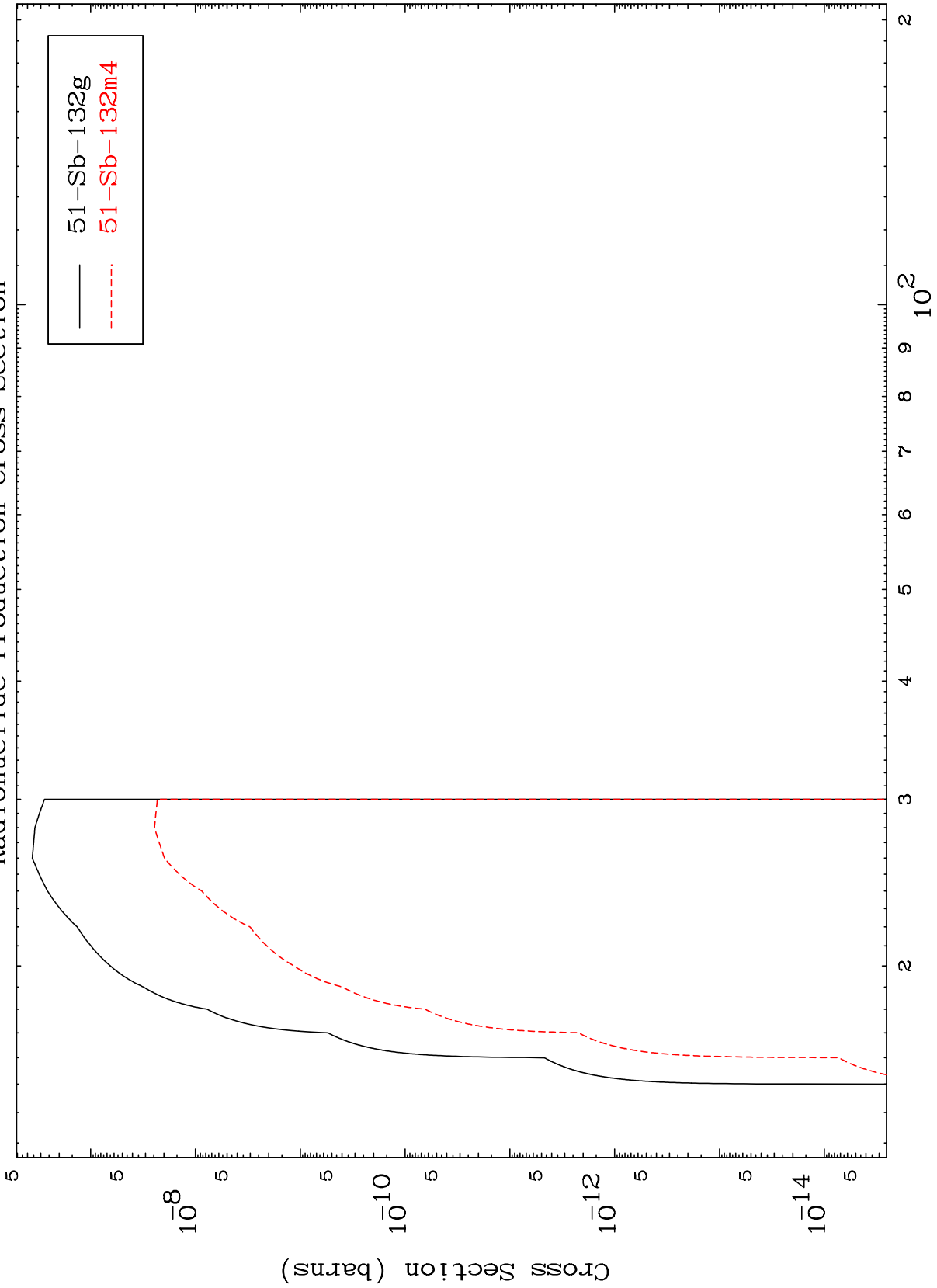
52-Te-135

MAT 5270

(γ, t)

52-Te-135

Radionuclide Production Cross Section



16

Incident Energy (MeV)

52-Te-135

