

Program EVALPLOT
(Version 2018-1)

by

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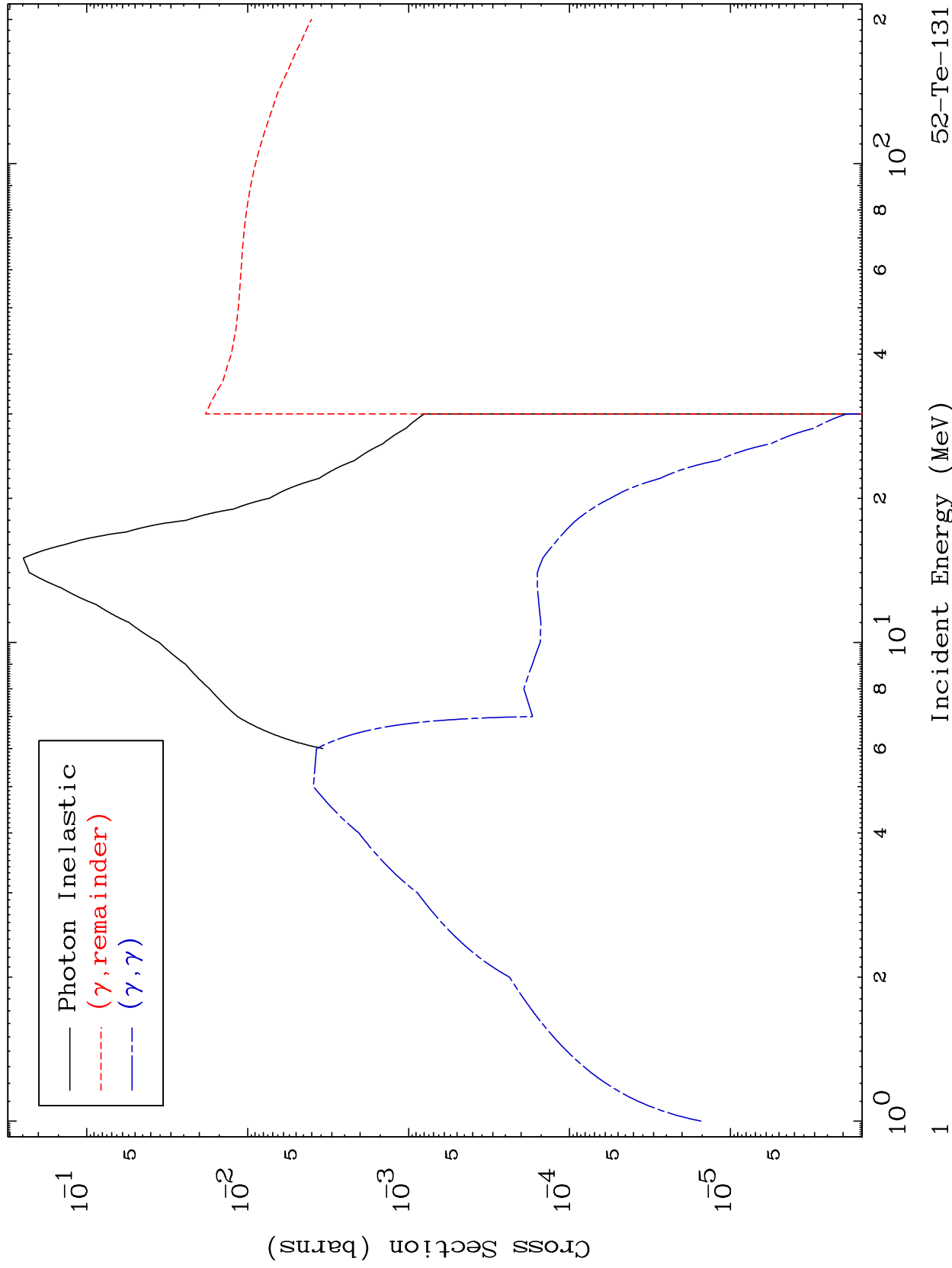
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5258

Photon Major
0 Kelvin Cross Sections

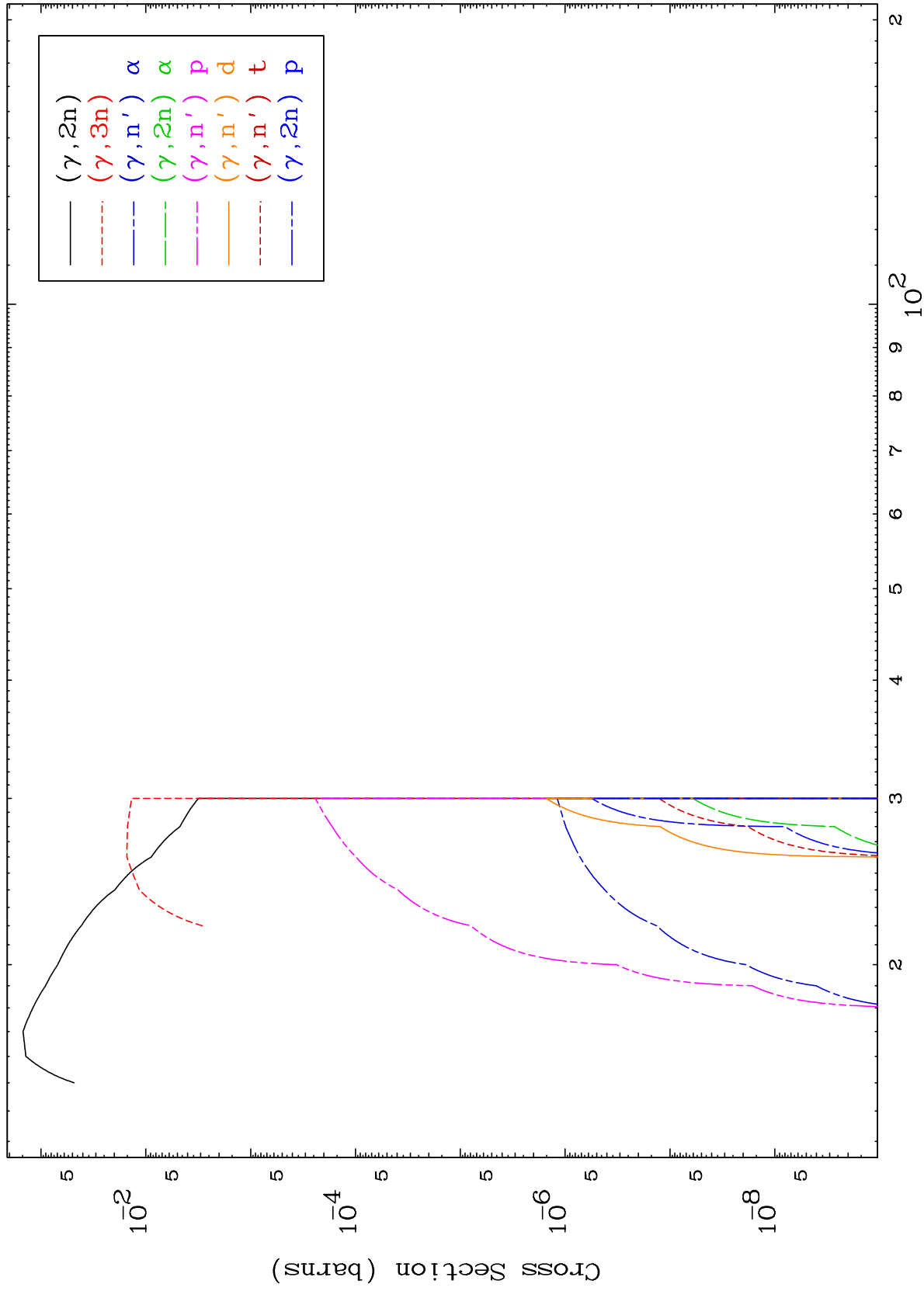
52-Te-131



MAT 5258

Photon Neutron Production
0 Kelvin Cross Sections

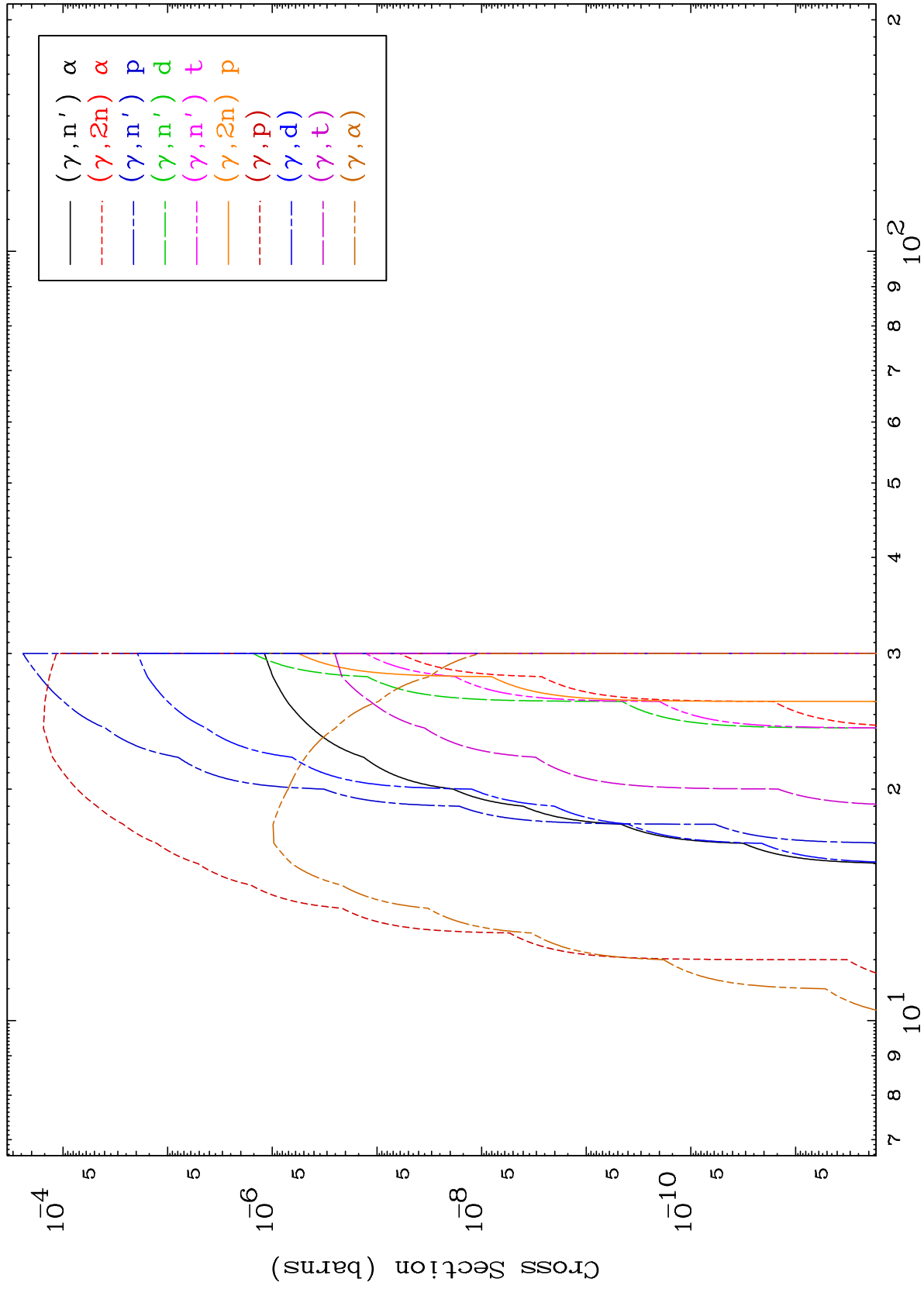
52-Te-131



2

Incident Energy (MeV)

52-Te-131

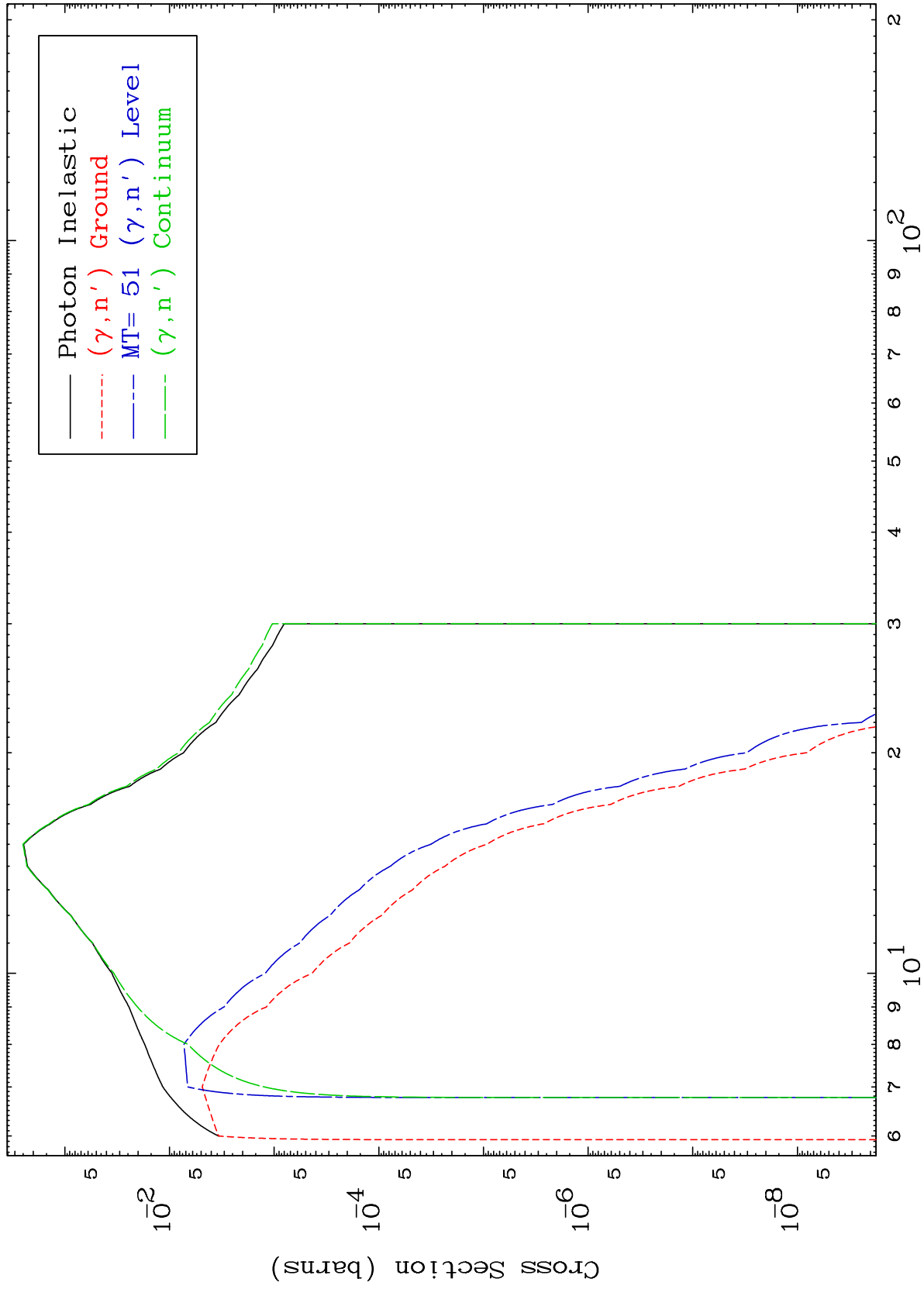


MAT 5258

(γ, n') Level

52-Te-131

0 Kelvin Cross Sections



4

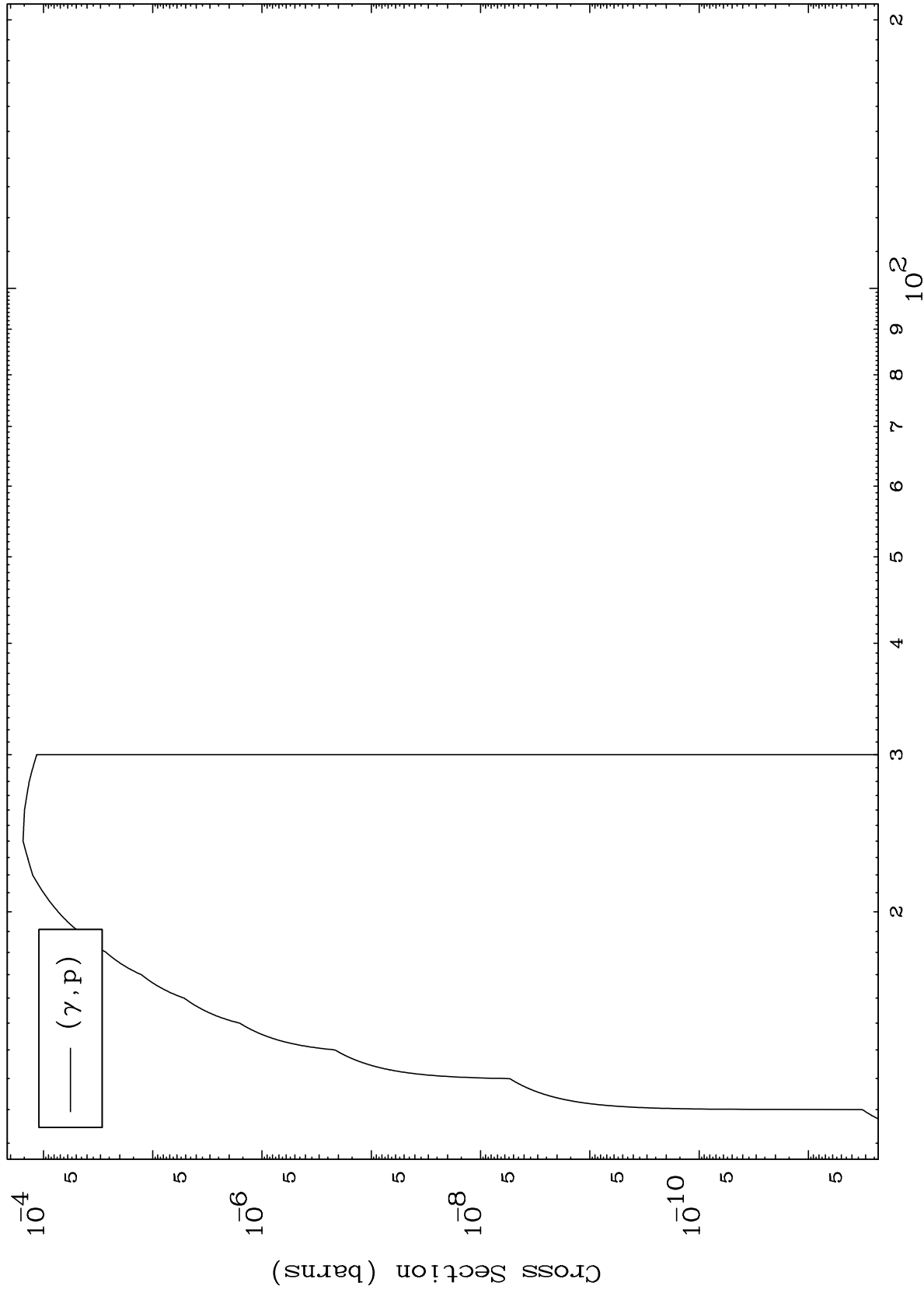
Incident Energy (MeV)

52-Te-131

MAT 5258

52-Te-131

(γ, p) Levels
0 Kelvin Cross Sections



5

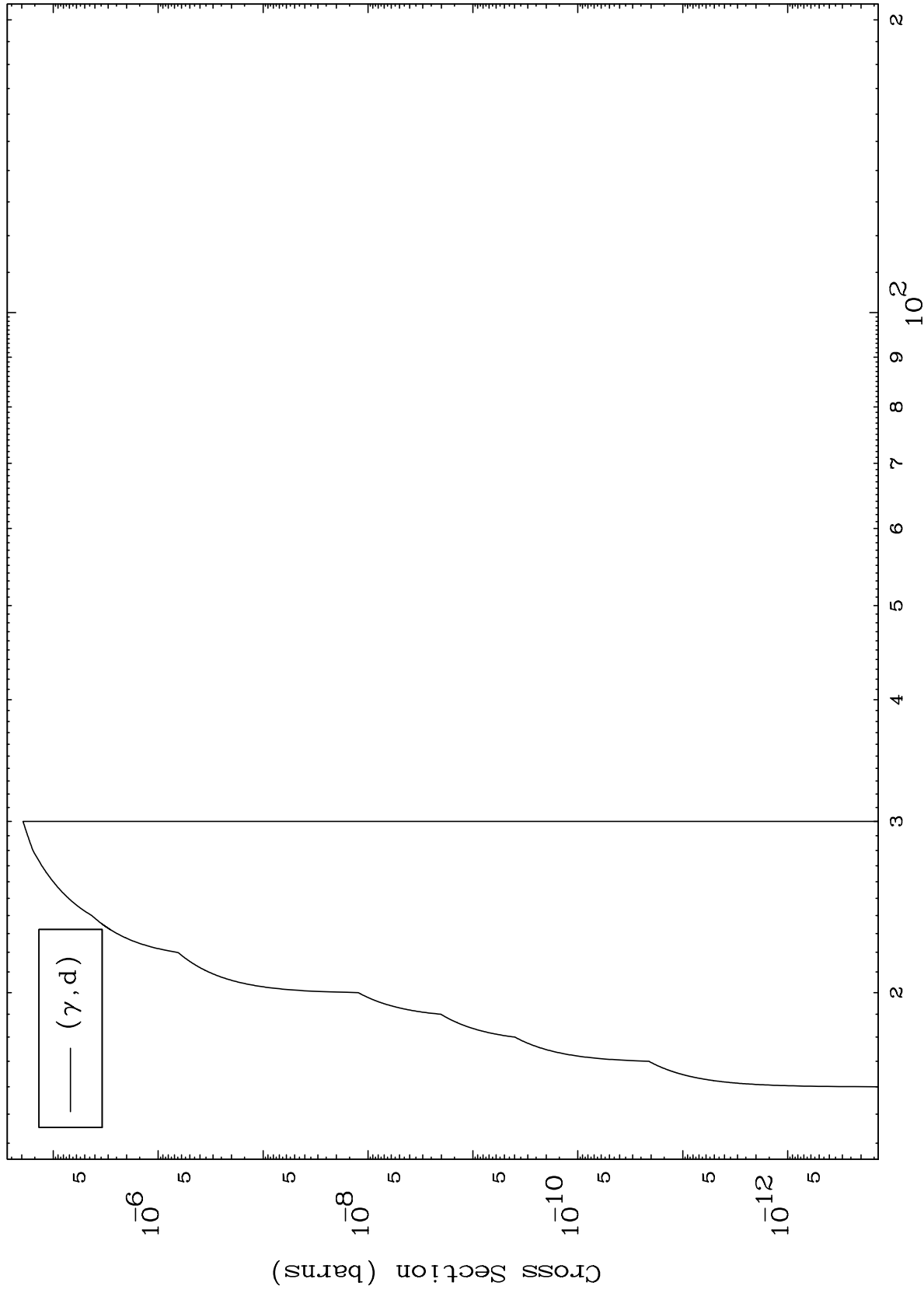
Incident Energy (MeV)

52-Te-131

MAT 5258

52-Te-131

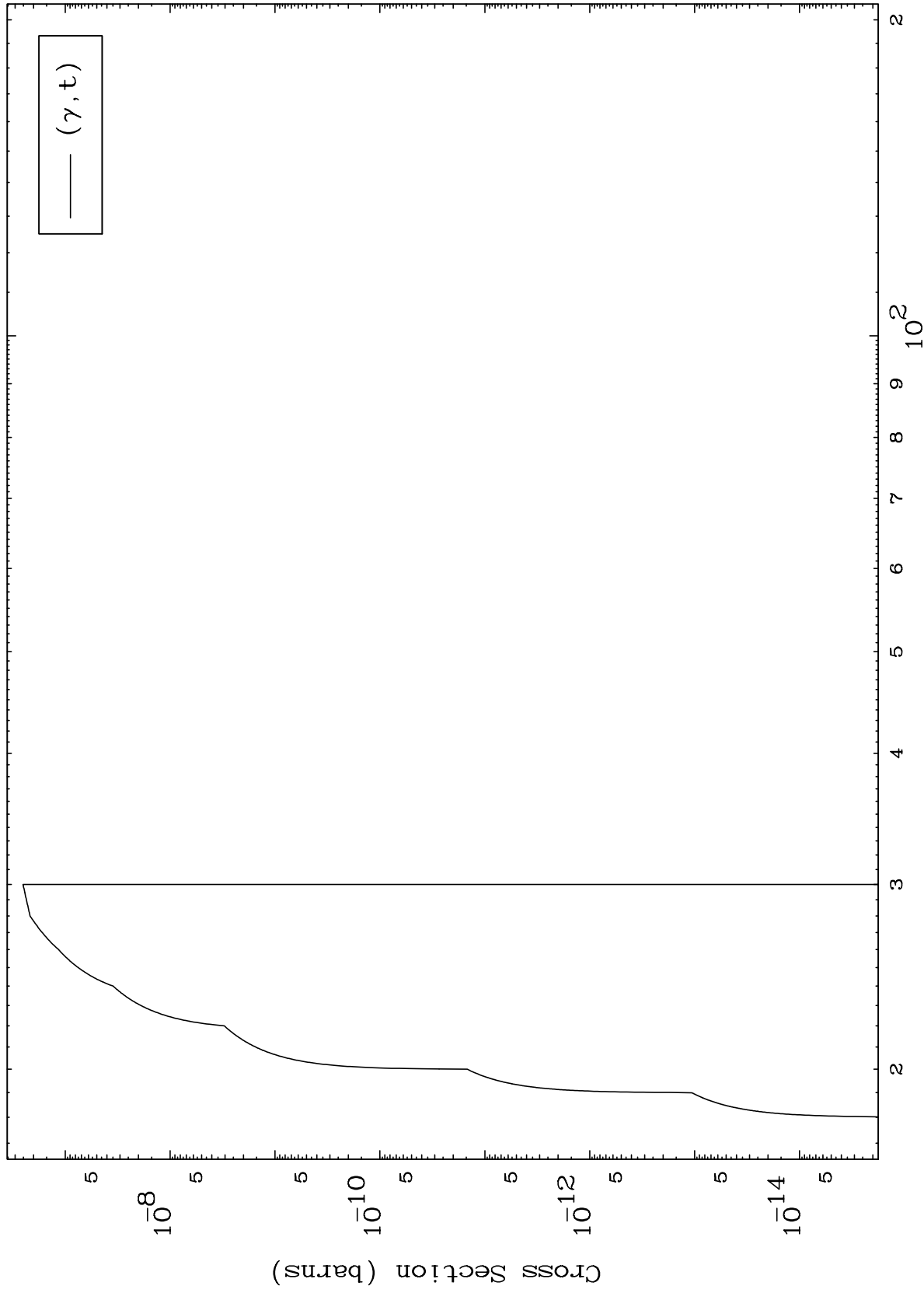
(γ, d) Levels
0 Kelvin Cross Sections



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52-Te-131

(γ, t) Levels
0 Kelvin Cross Sections



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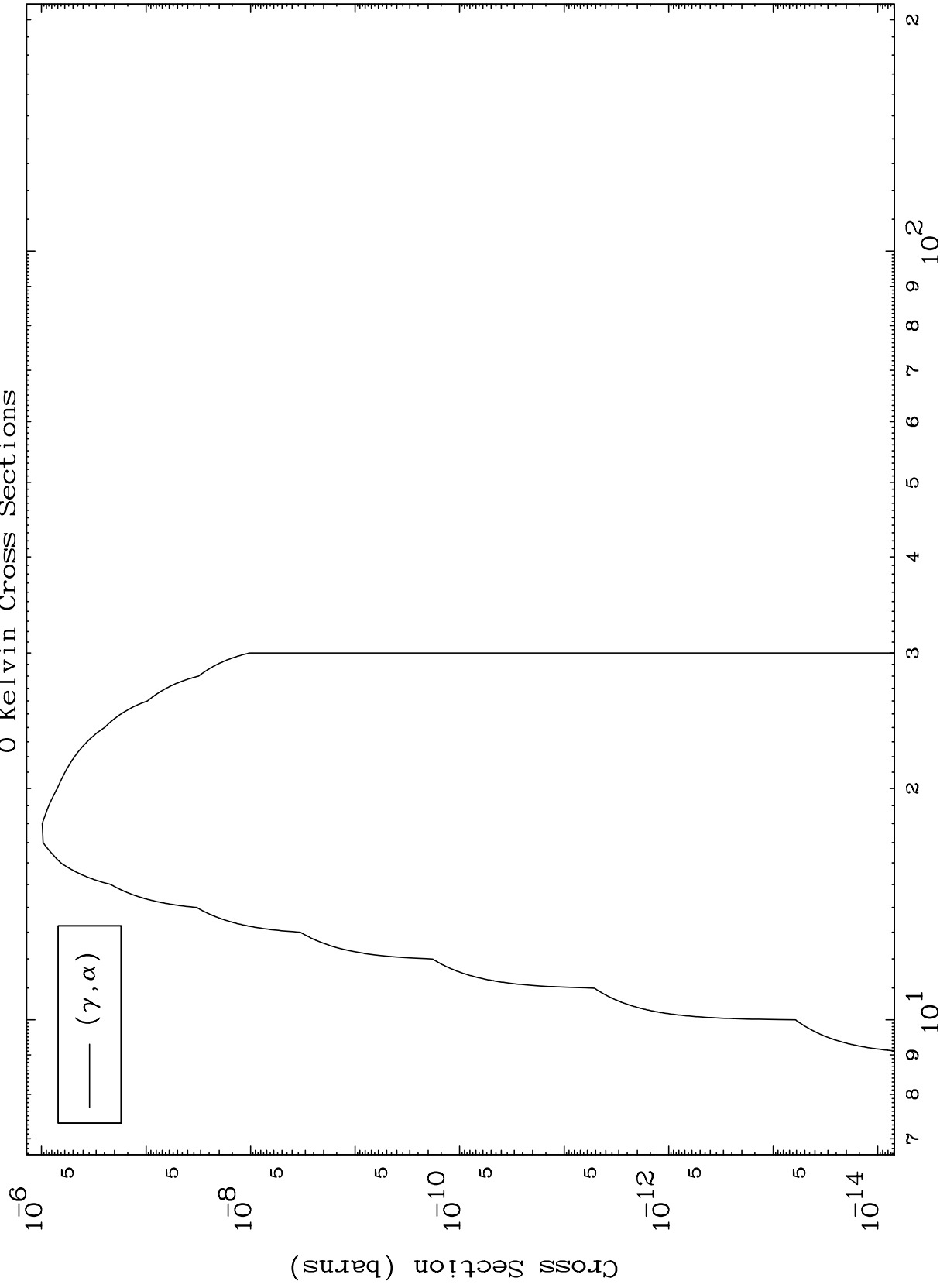
Incident Energy (MeV)

52-Te-131

MAT 5258

52-Te-131

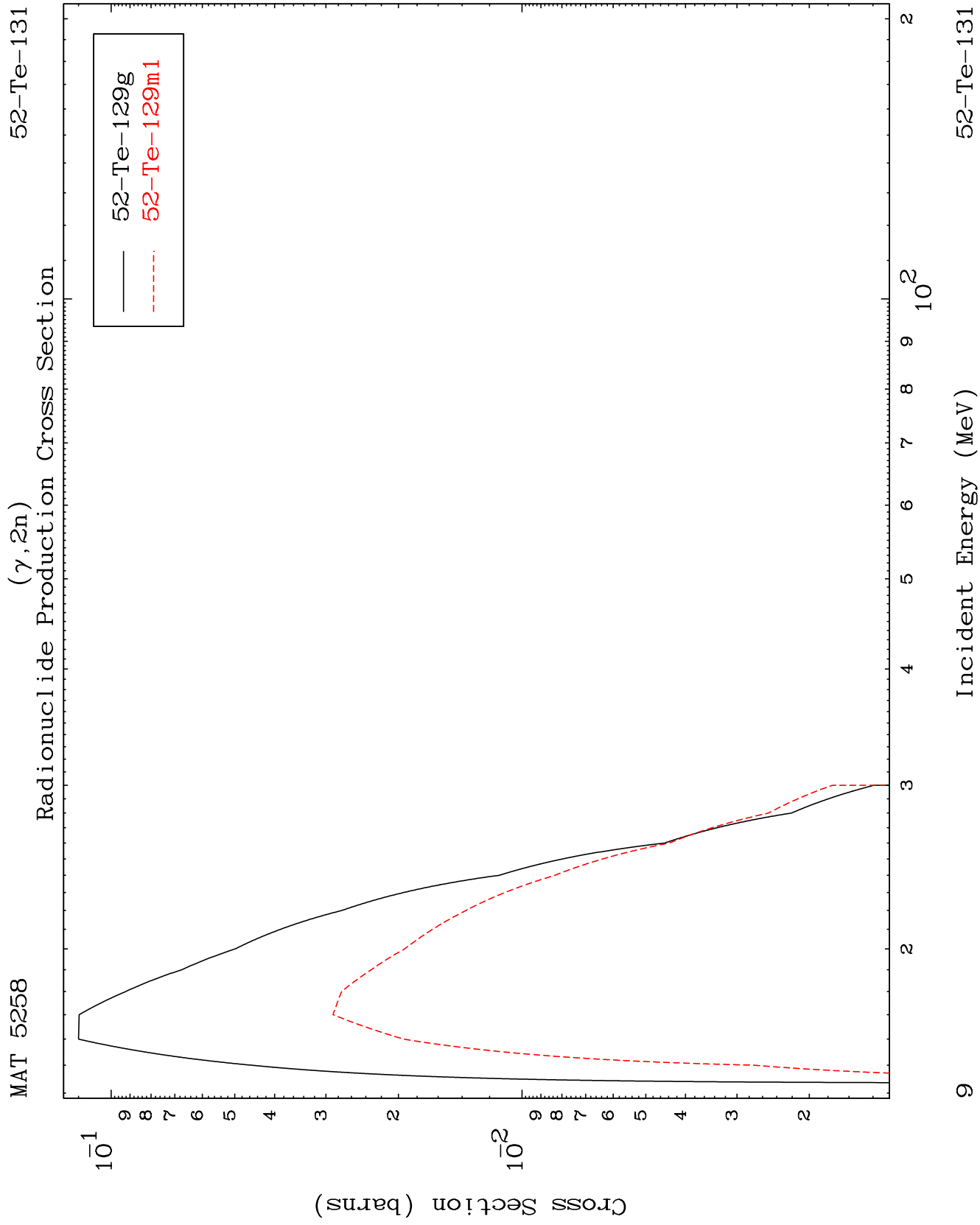
(γ, α) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

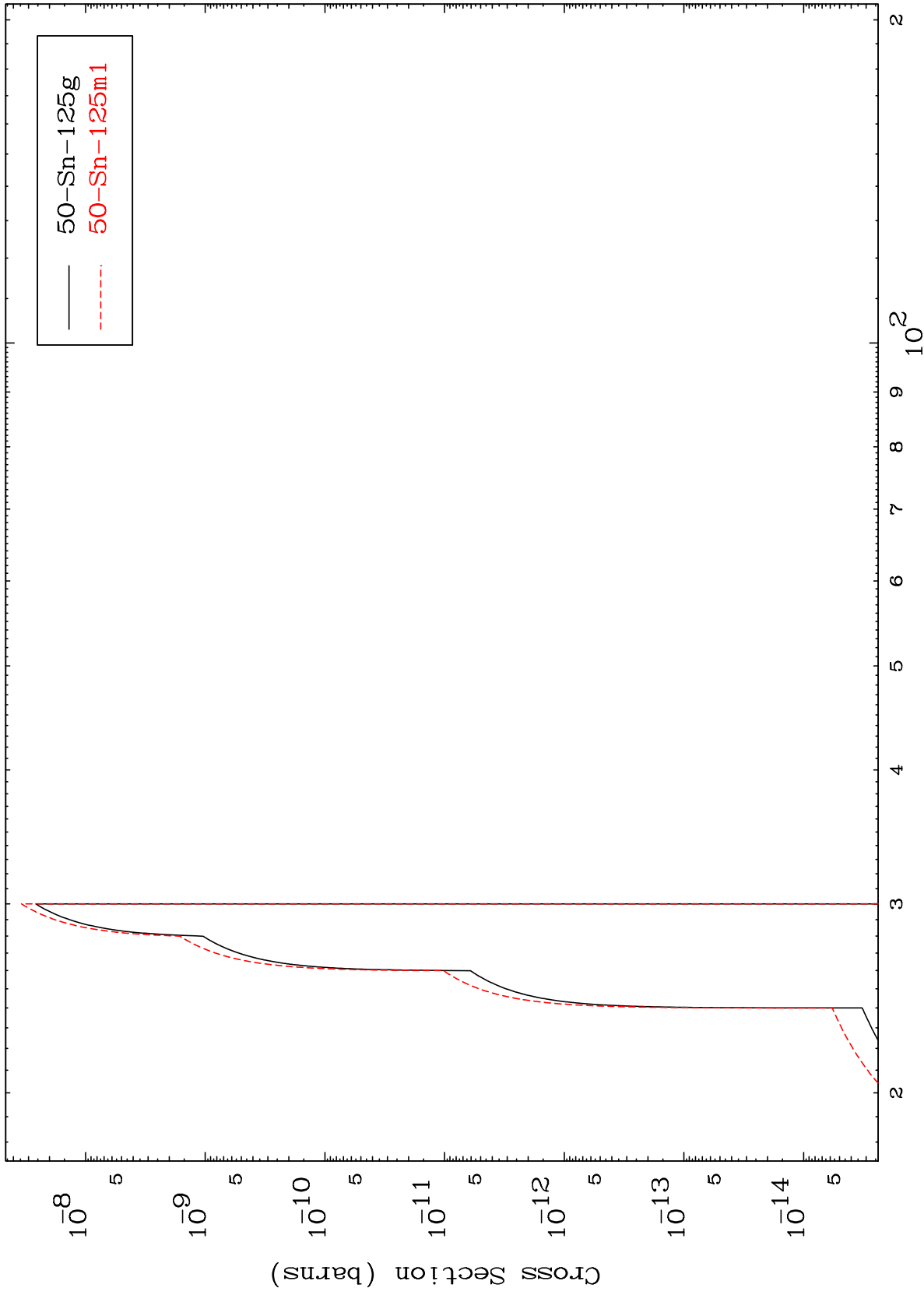
52-Te-131



MAT 5258

52-Te-131

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

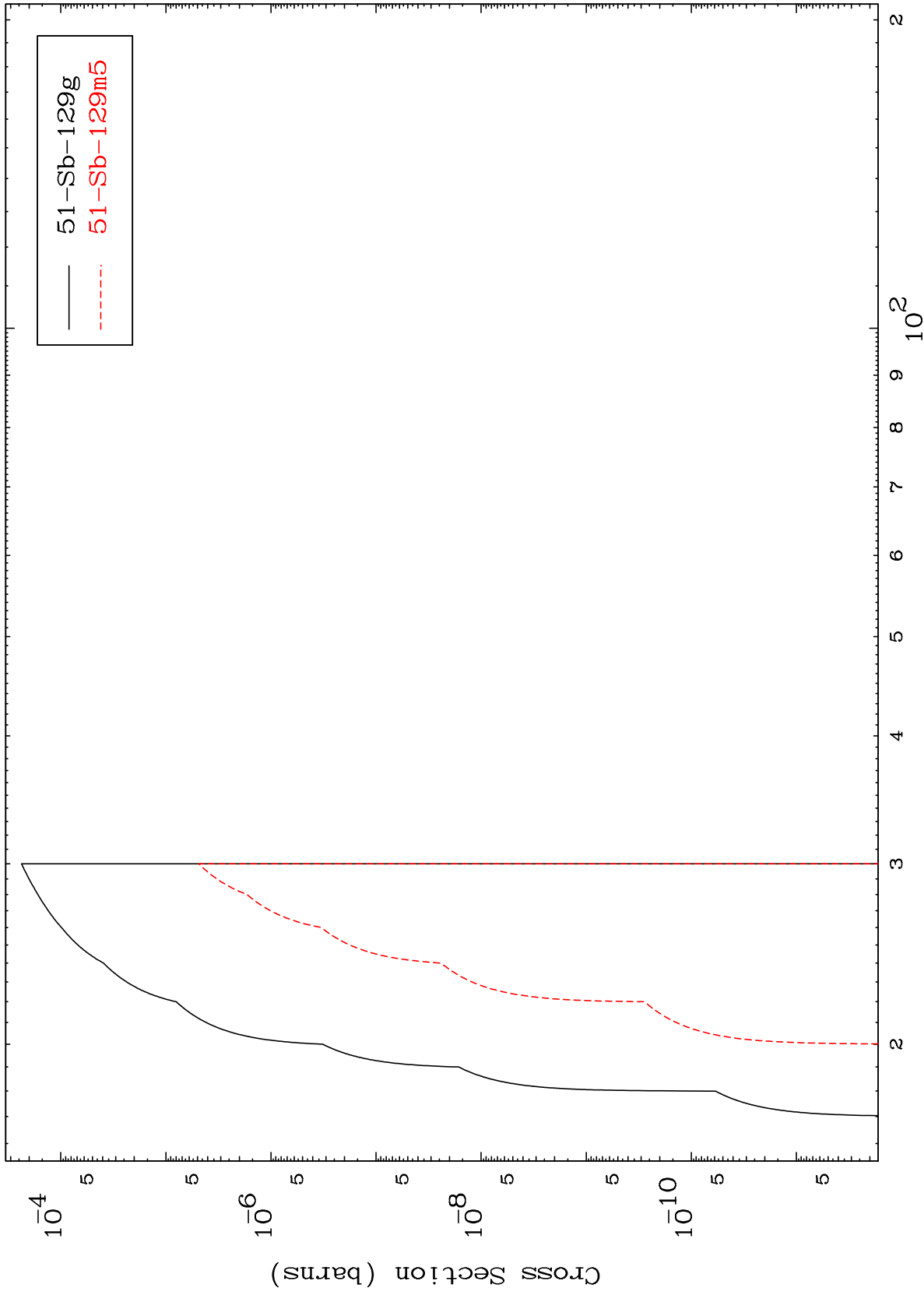


10

Incident Energy (MeV)

52-Te-131

(γ, n') p
Radionuclide Production Cross Section

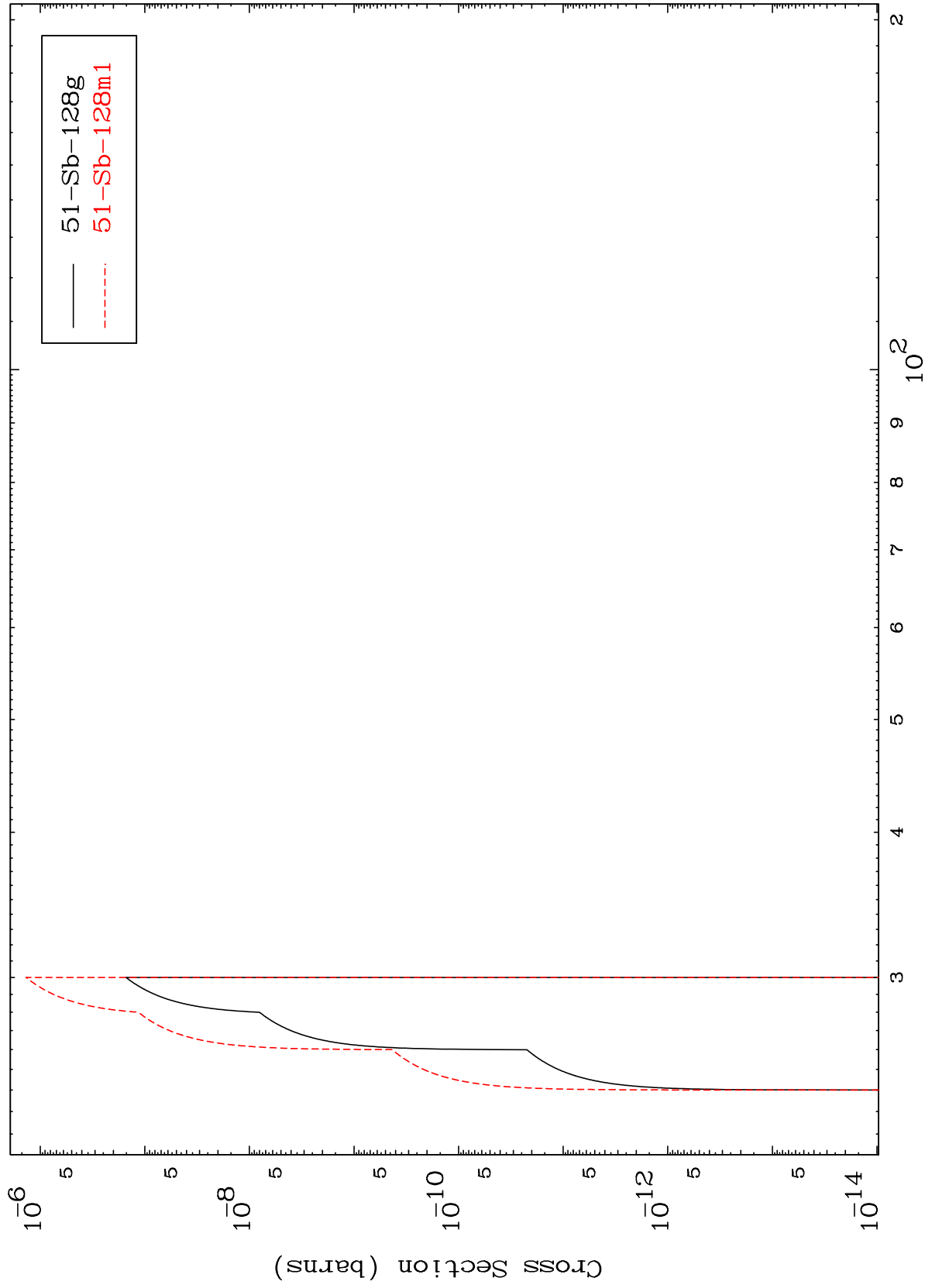


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(γ, n') d

Radionuclide Production Cross Section

52-Te-131



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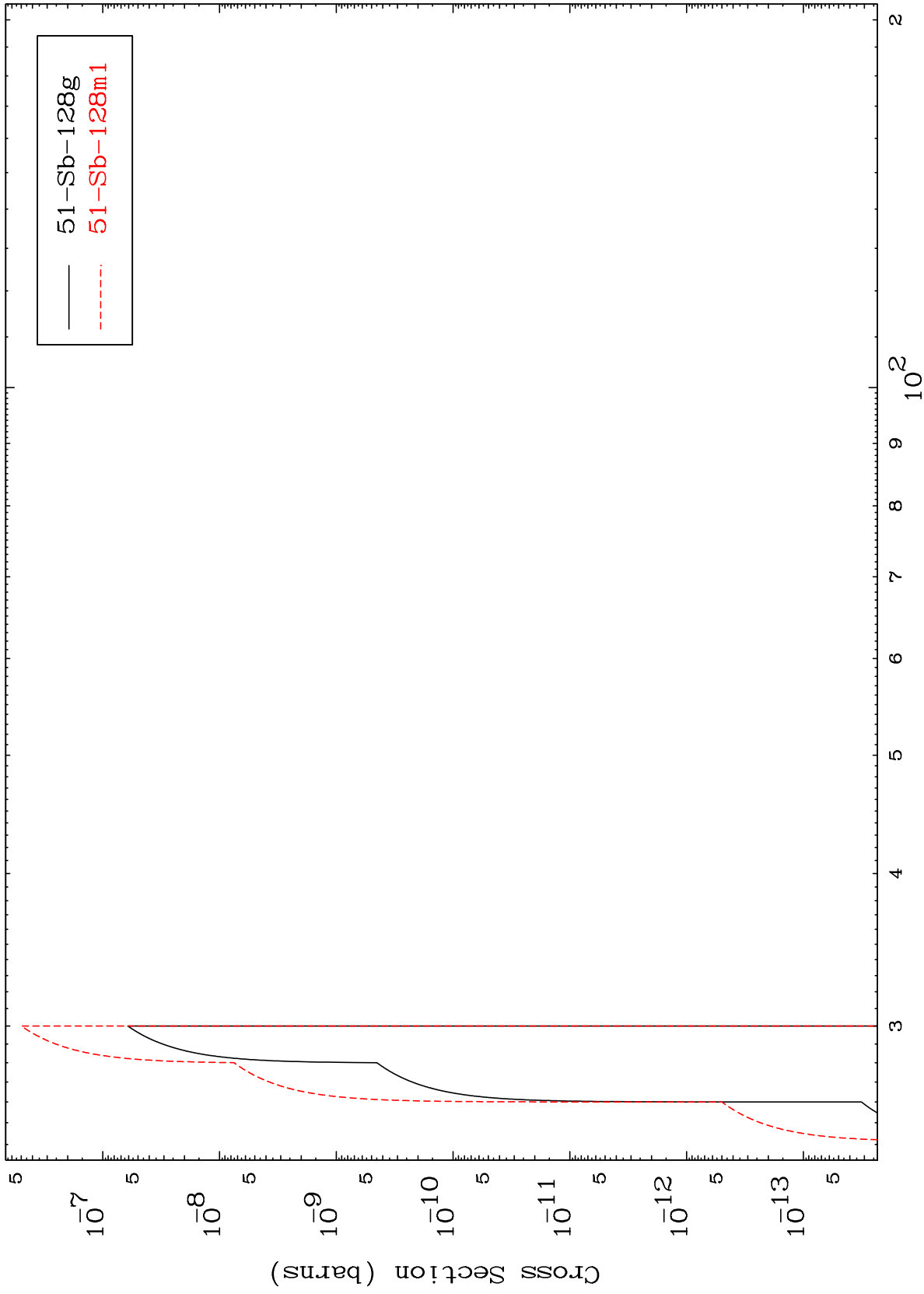
Incident Energy (MeV)

52-Te-131

MAT 5258

52-Te-131

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



13

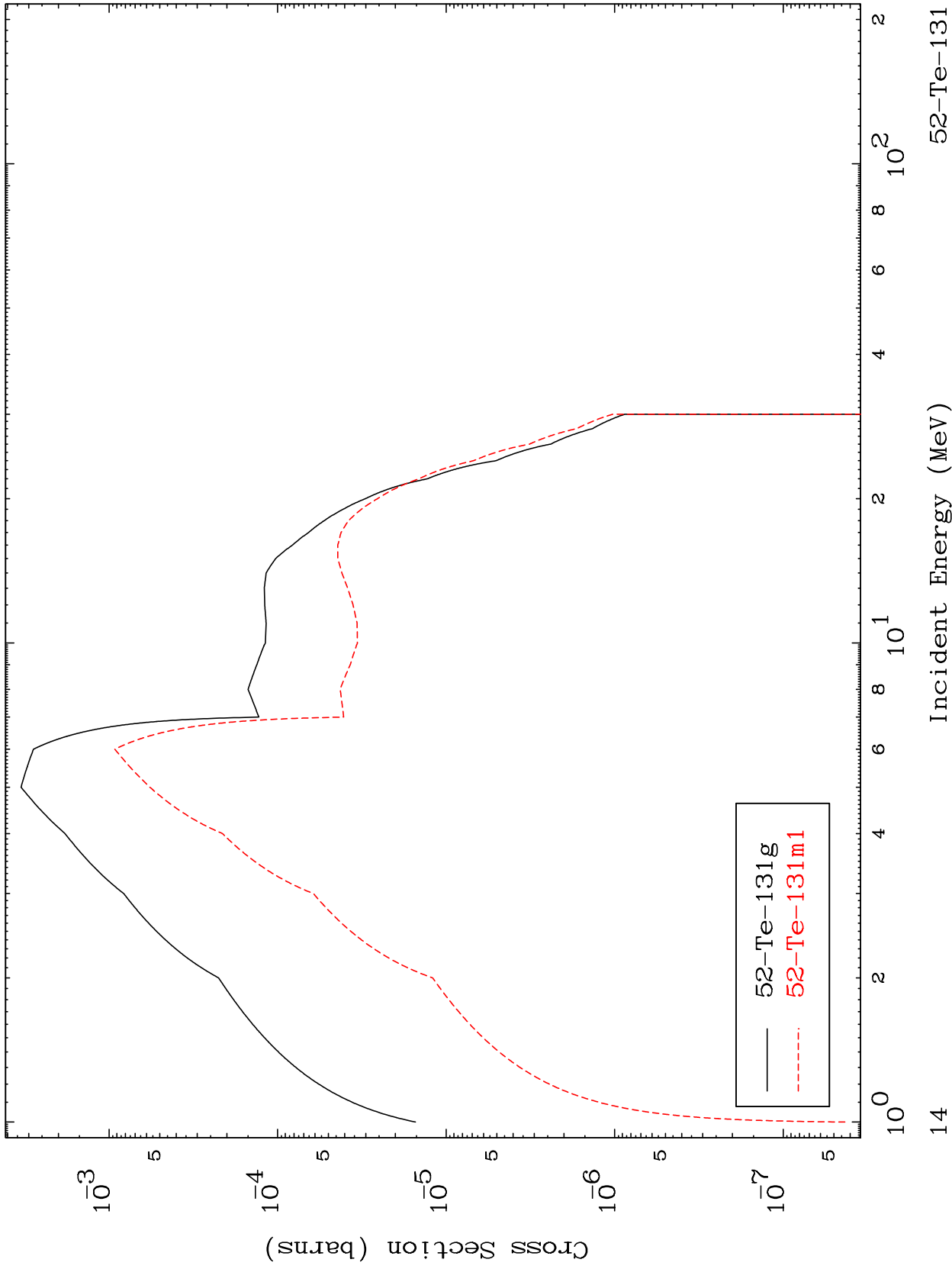
Incident Energy (MeV)

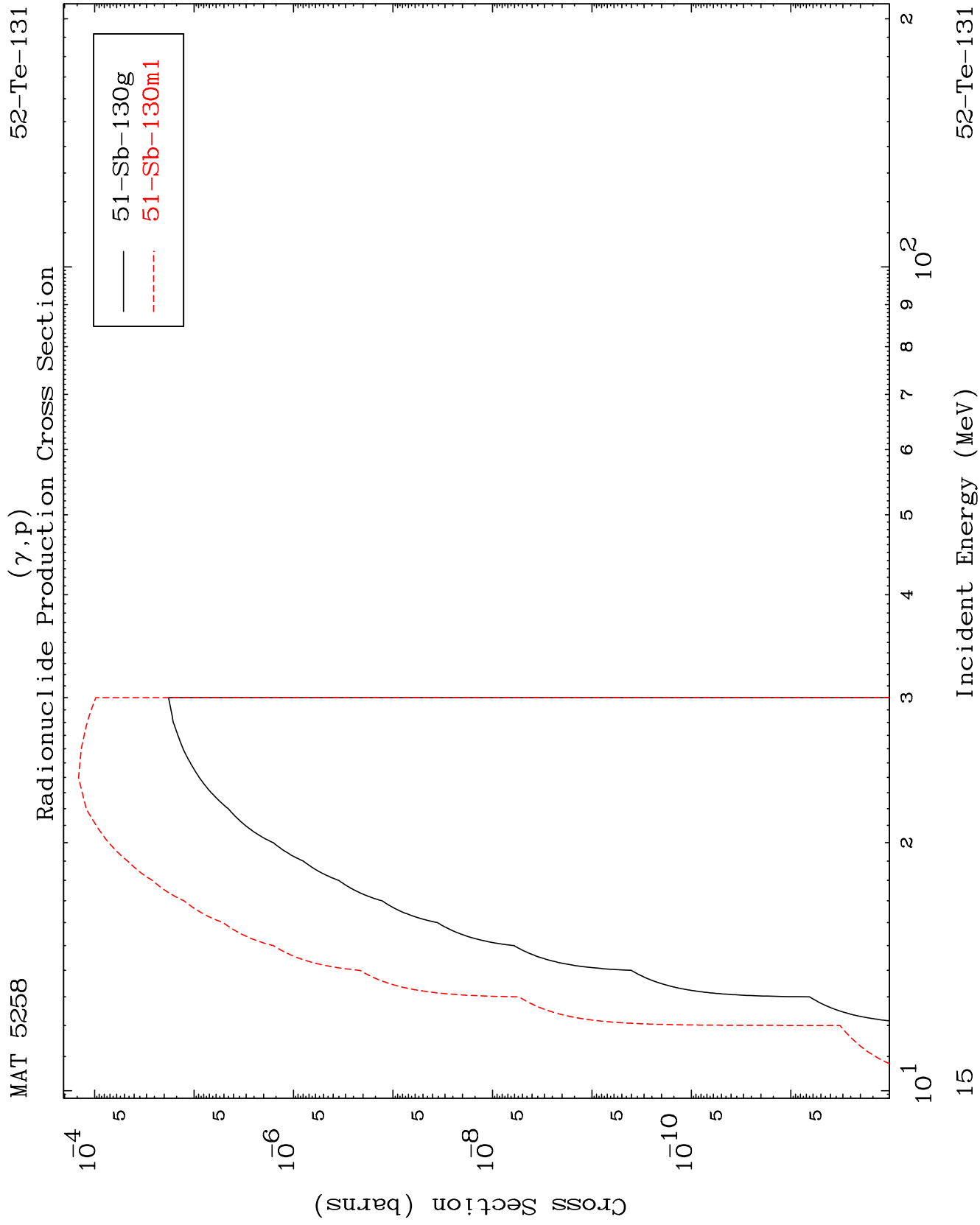
52-Te-131

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52-Te-131

(γ, γ)
Radionuclide Production Cross Section

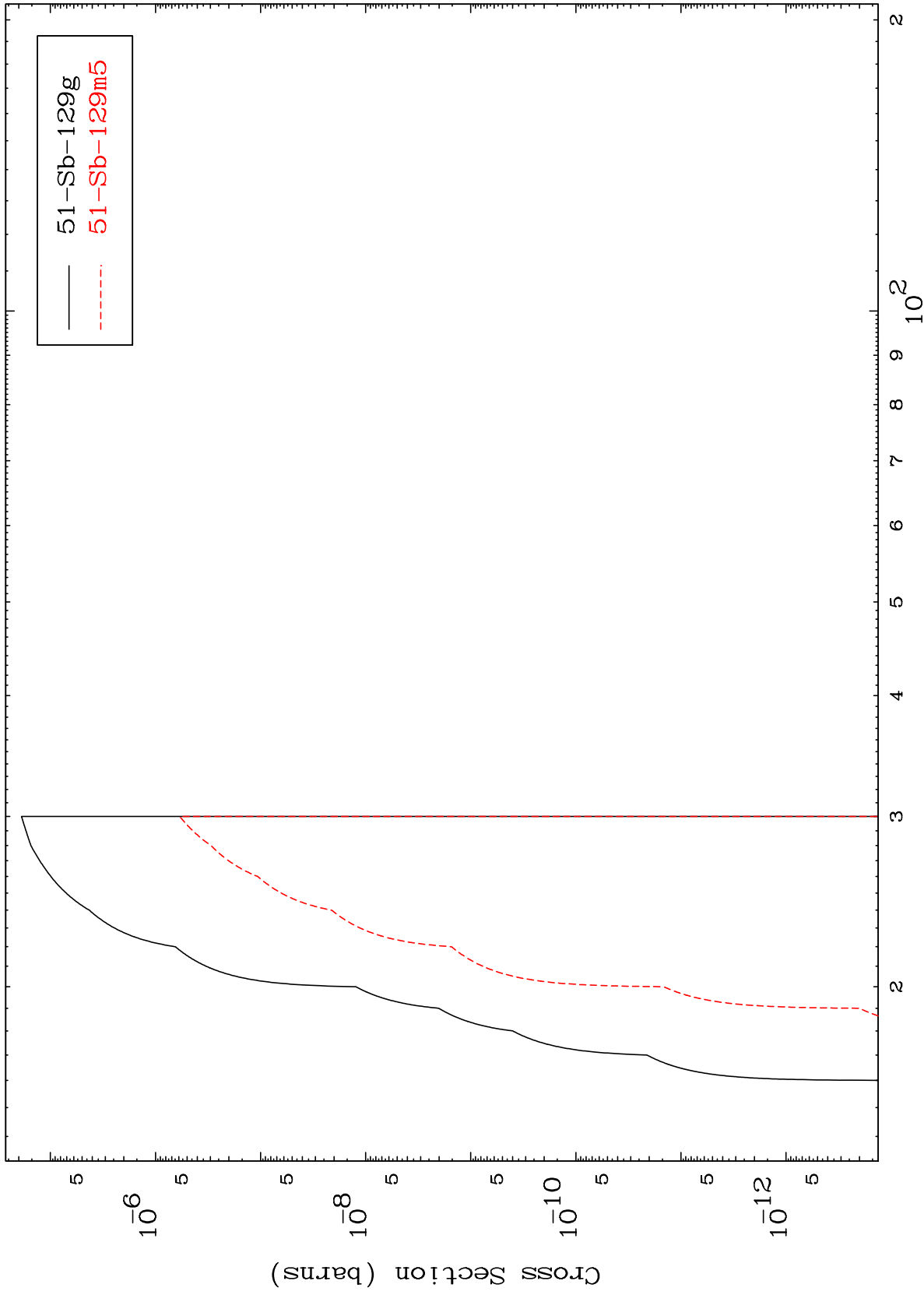




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52-Te-131

(γ, d)
Radionuclide Production Cross Section



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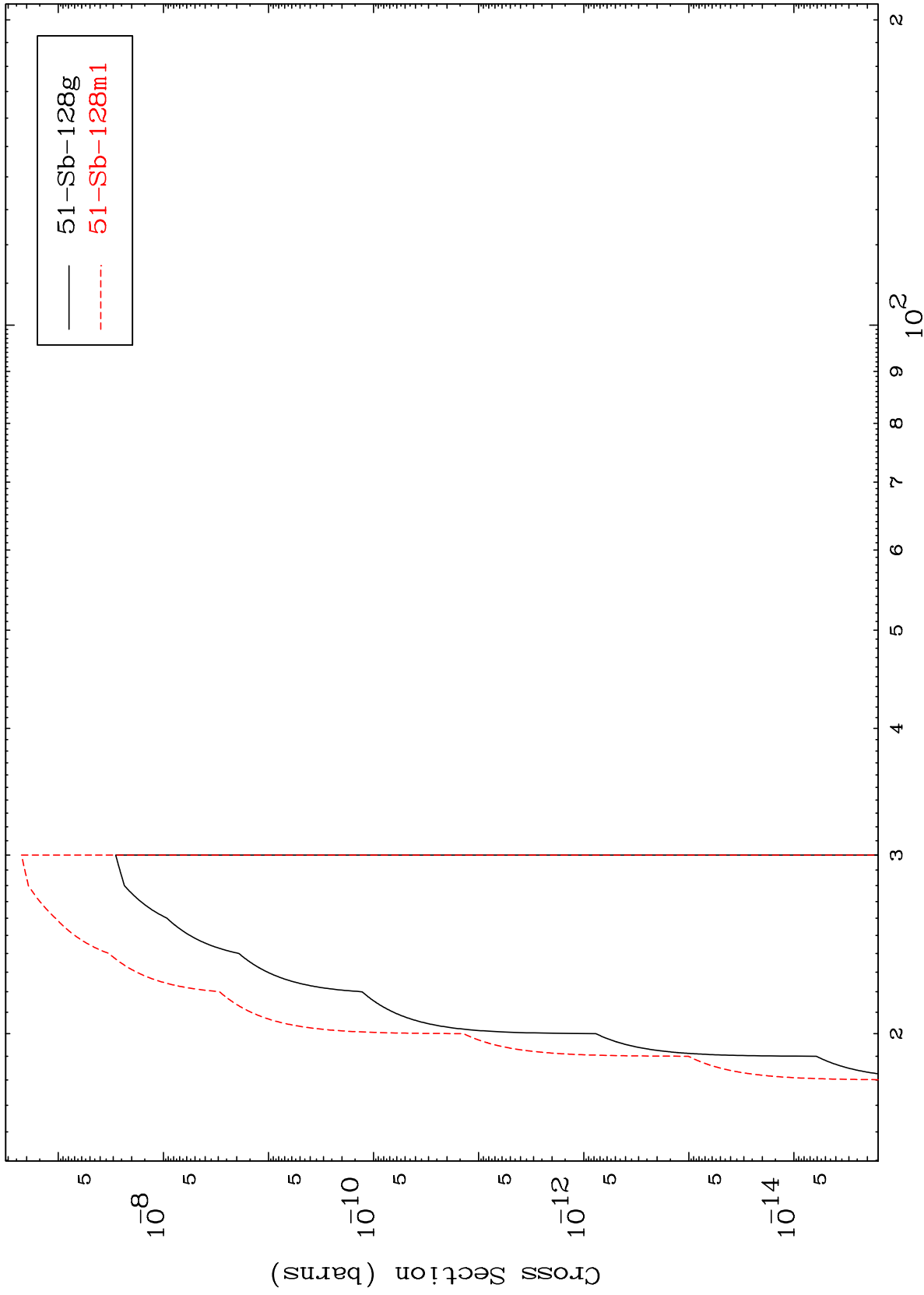
Incident Energy (MeV)

52-Te-131

MAT 5258

52-Te-131

(γ, t)
Radionuclide Production Cross Section



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Incident Energy (MeV)

52-Te-131

