

Program EVALPLOT
(Version 2021-1)

by

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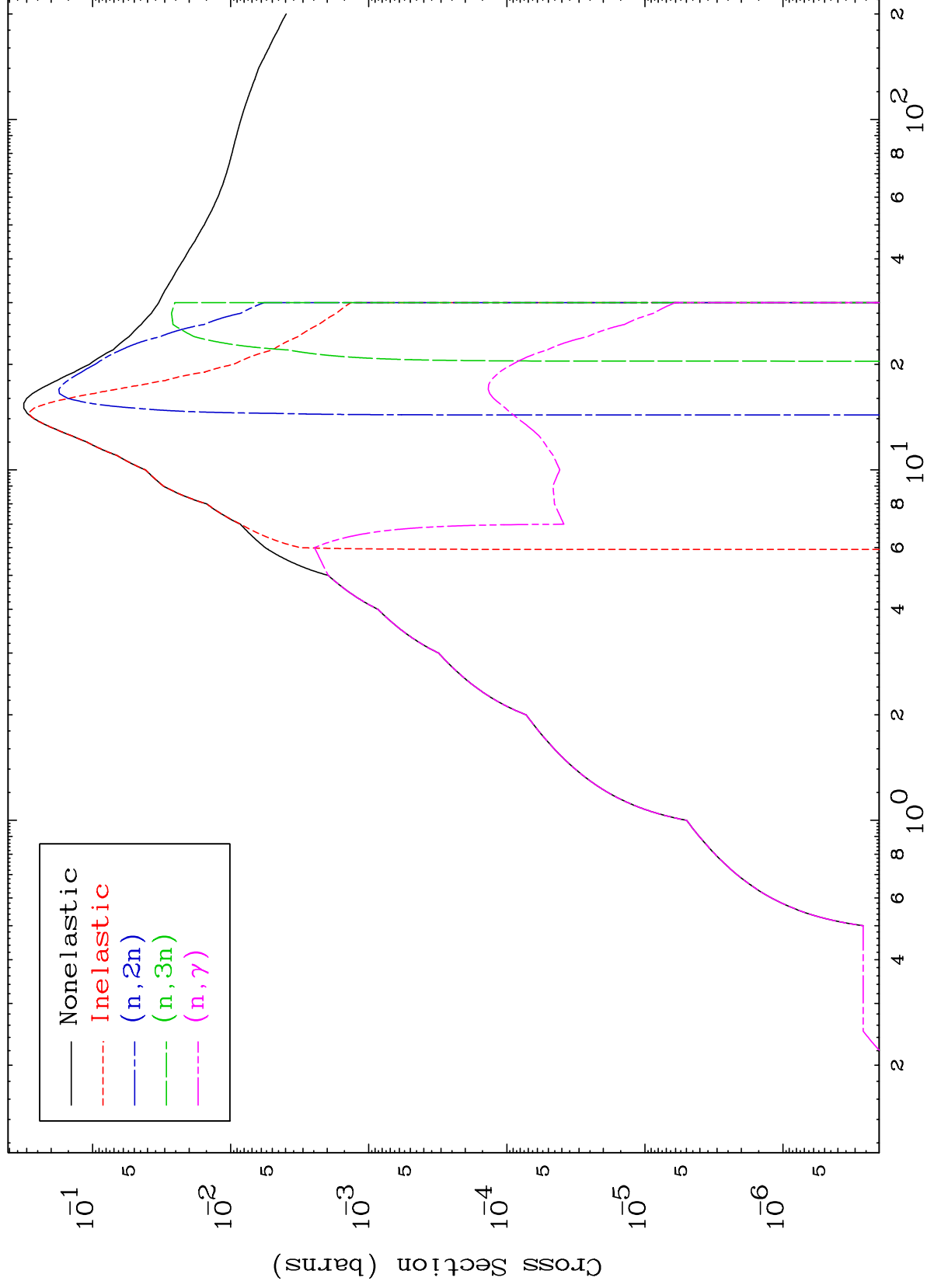
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5258

Photon Major
0 Kelvin Cross Sections

52-Te-131



1

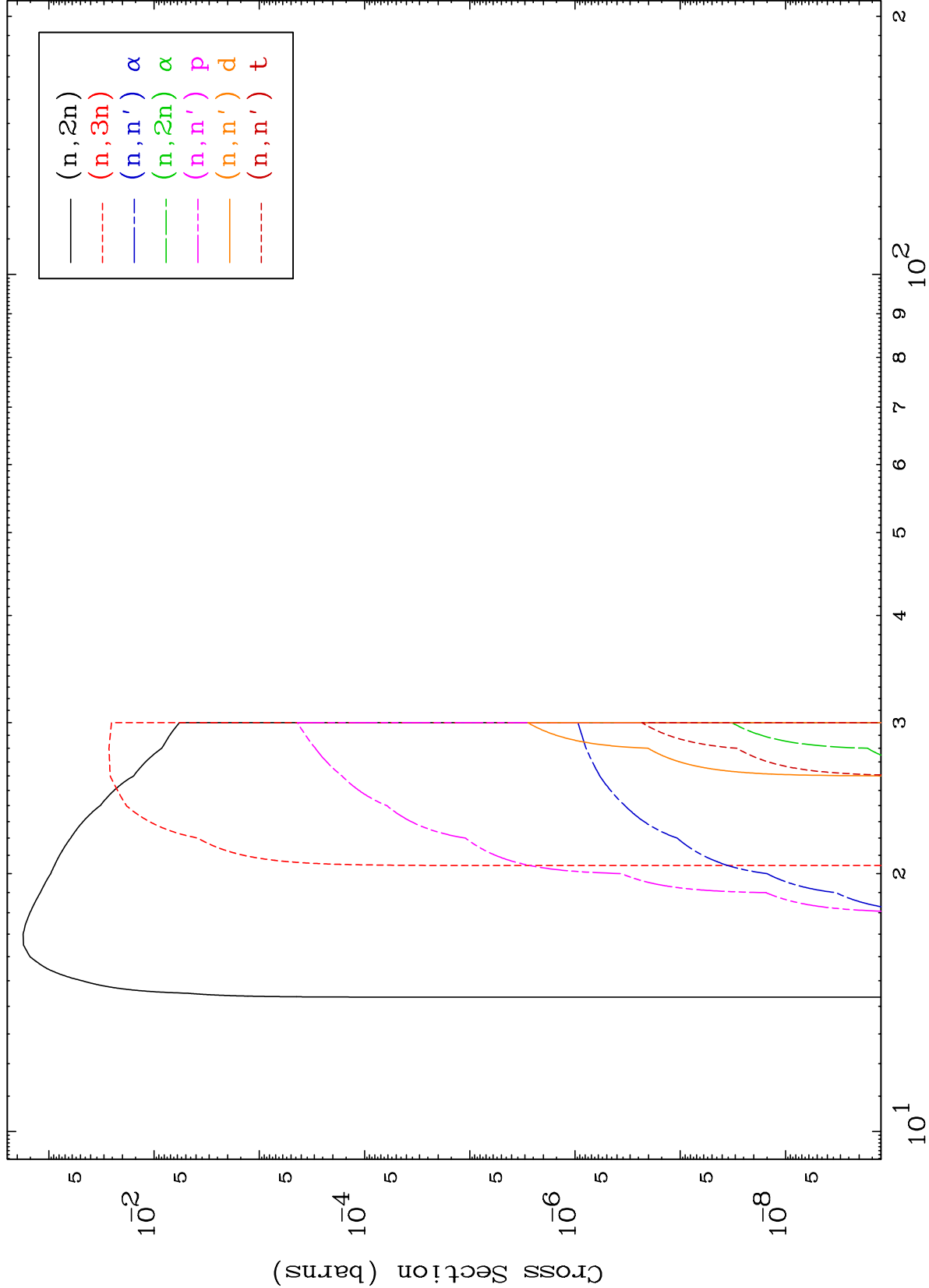
Incident Energy (MeV)

52-Te-131

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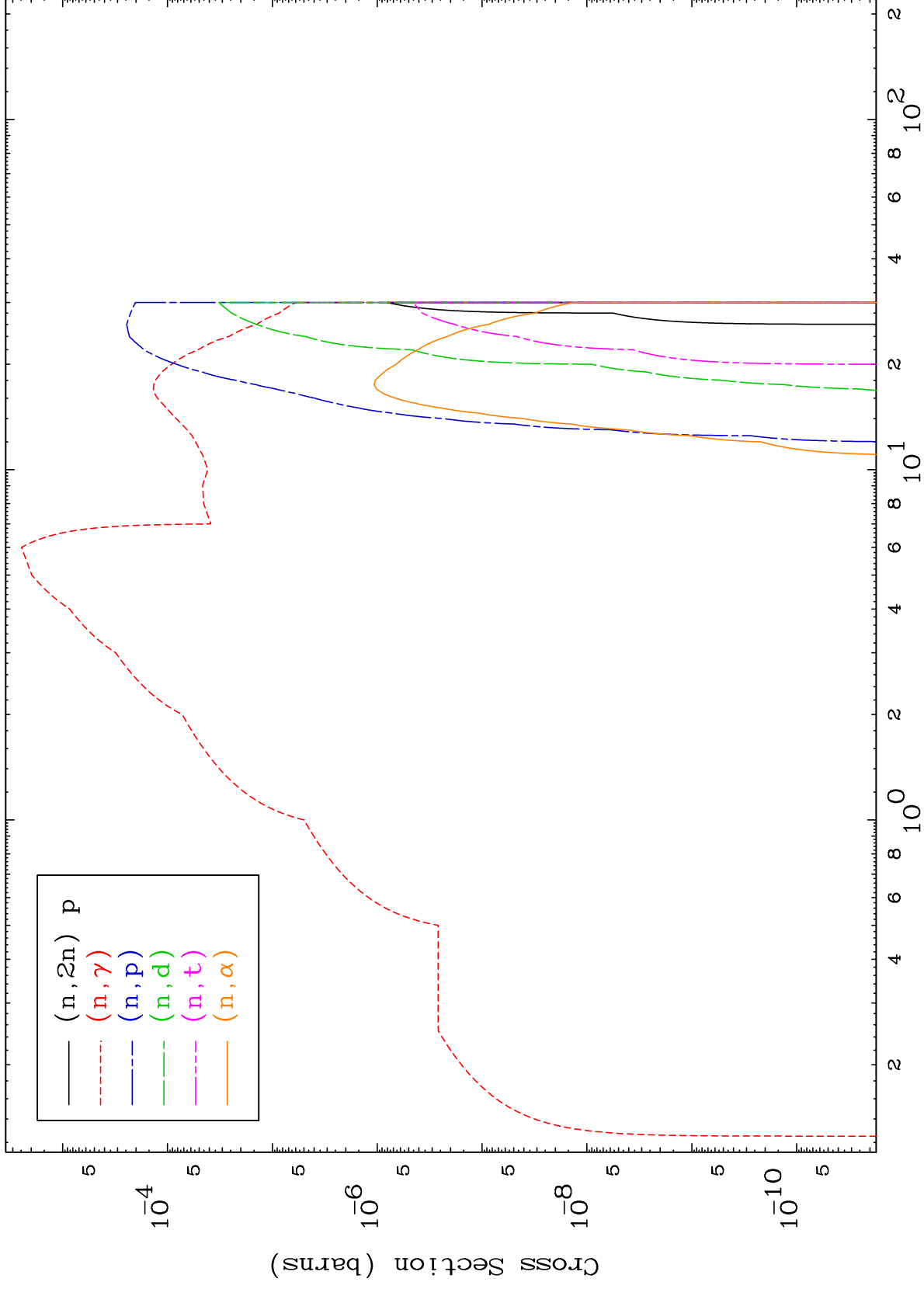
Photon Neutron Absorption
0 Kelvin Cross Sections

52-Te-131



Incident Energy (MeV)

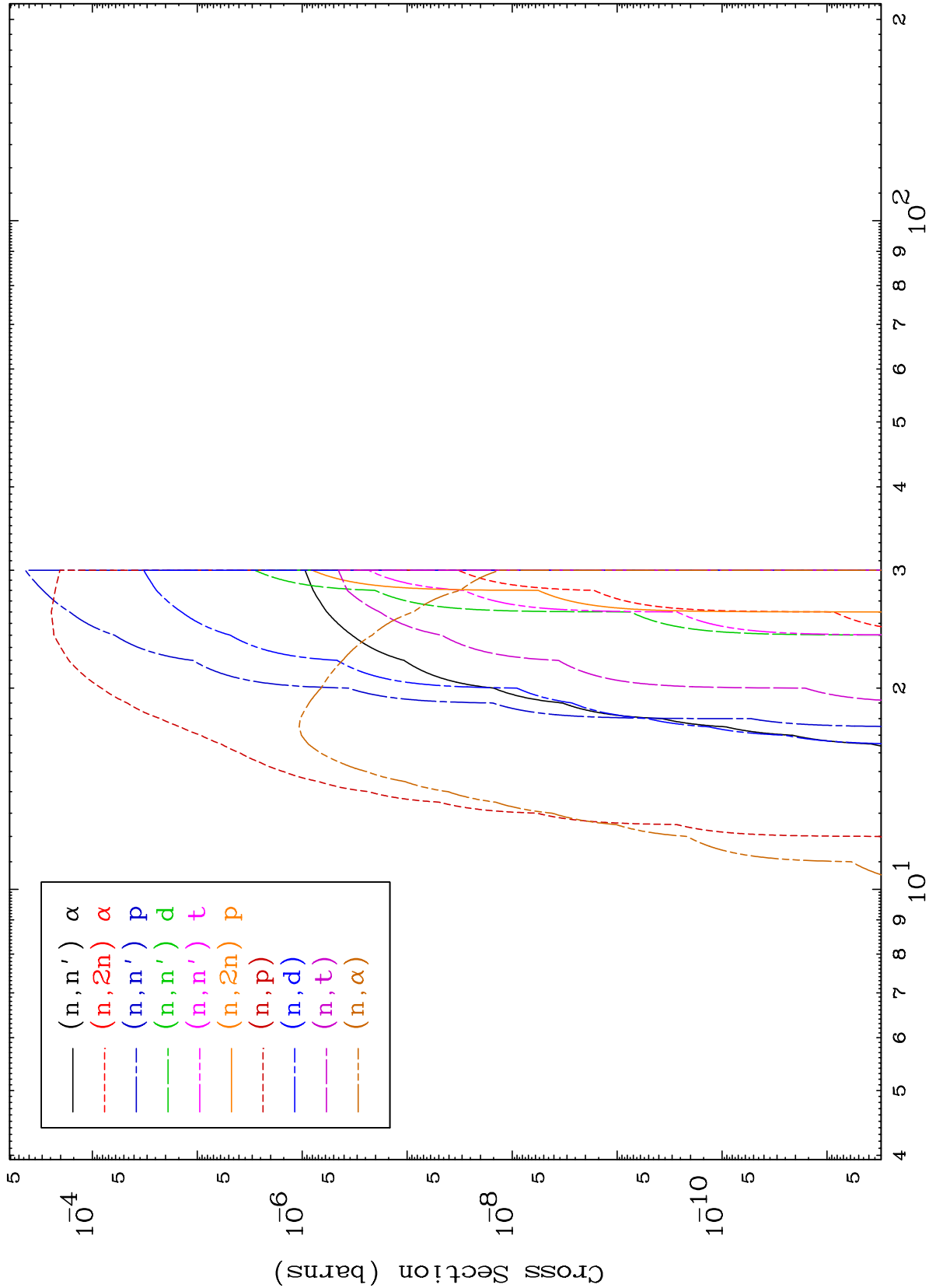
52-Te-131



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Photon Charged Particle
0 Kelvin Cross Sections

52-Te-131



Incident Energy (MeV)

52-Te-131

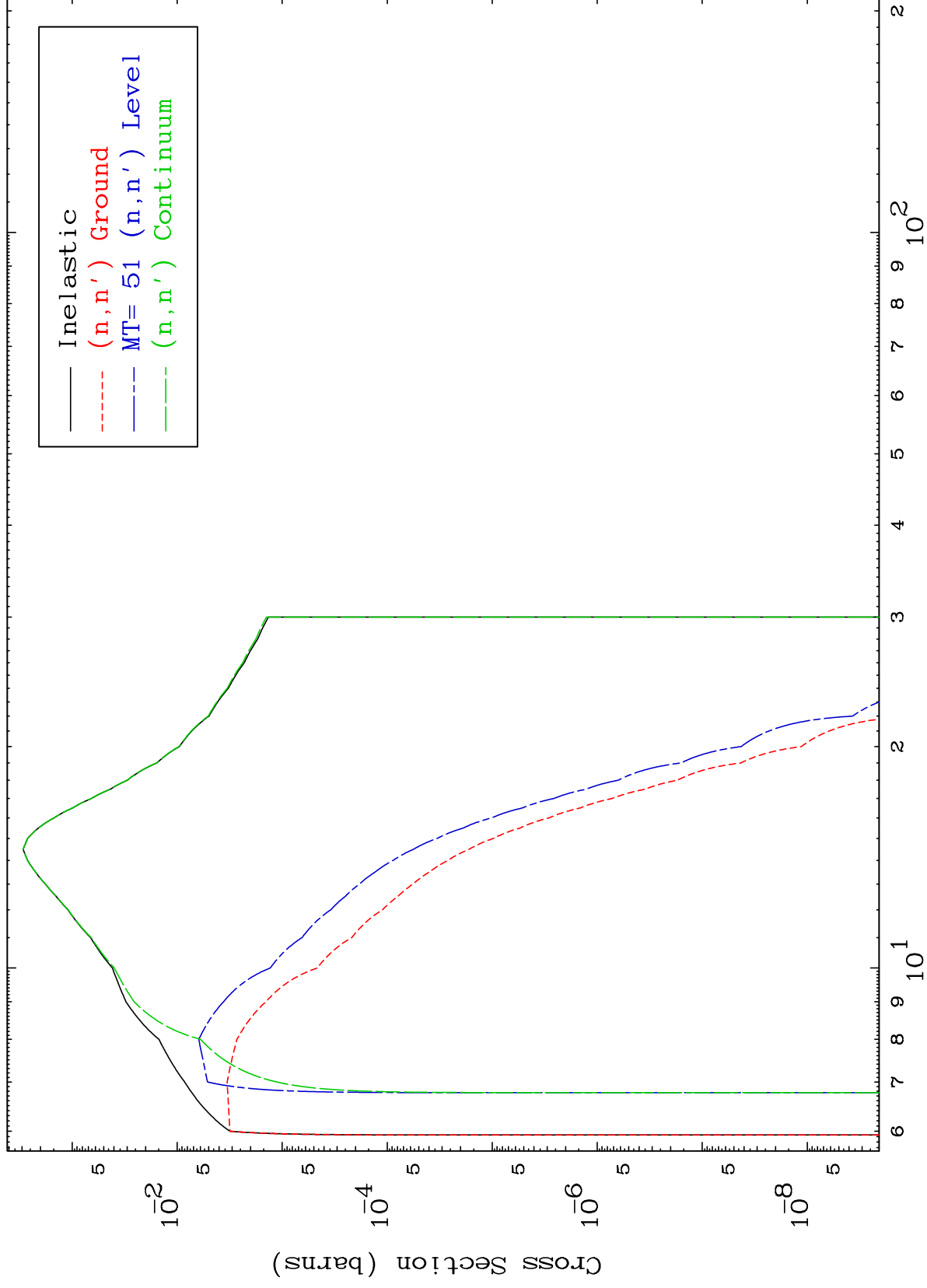
4

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(γ, n') Levels

0 Kelvin Cross Sections

52-Te-131



5

Incident Energy (MeV)

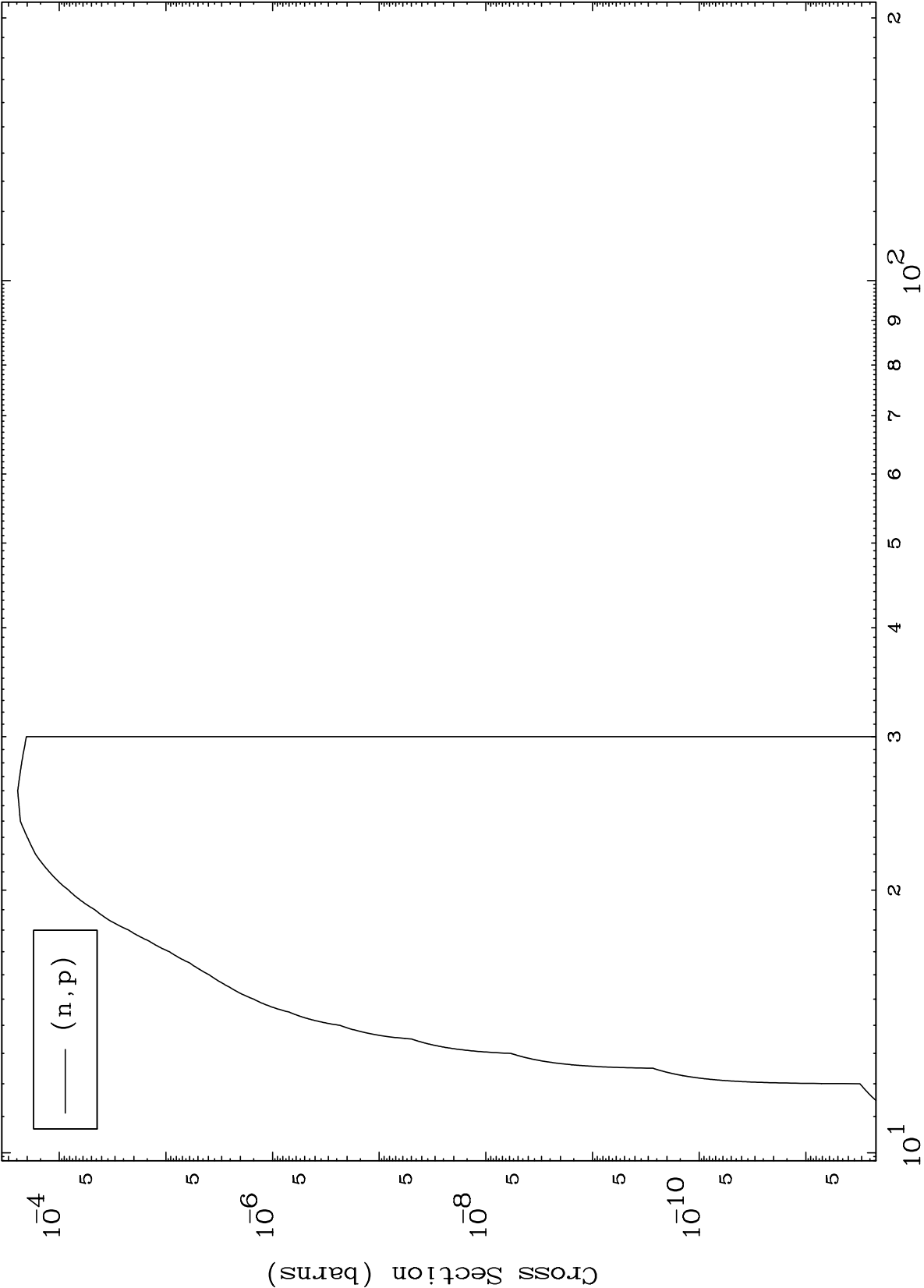
52-Te-131

MAT 5258

(γ, p) Levels

52-Te-131

0 Kelvin Cross Sections



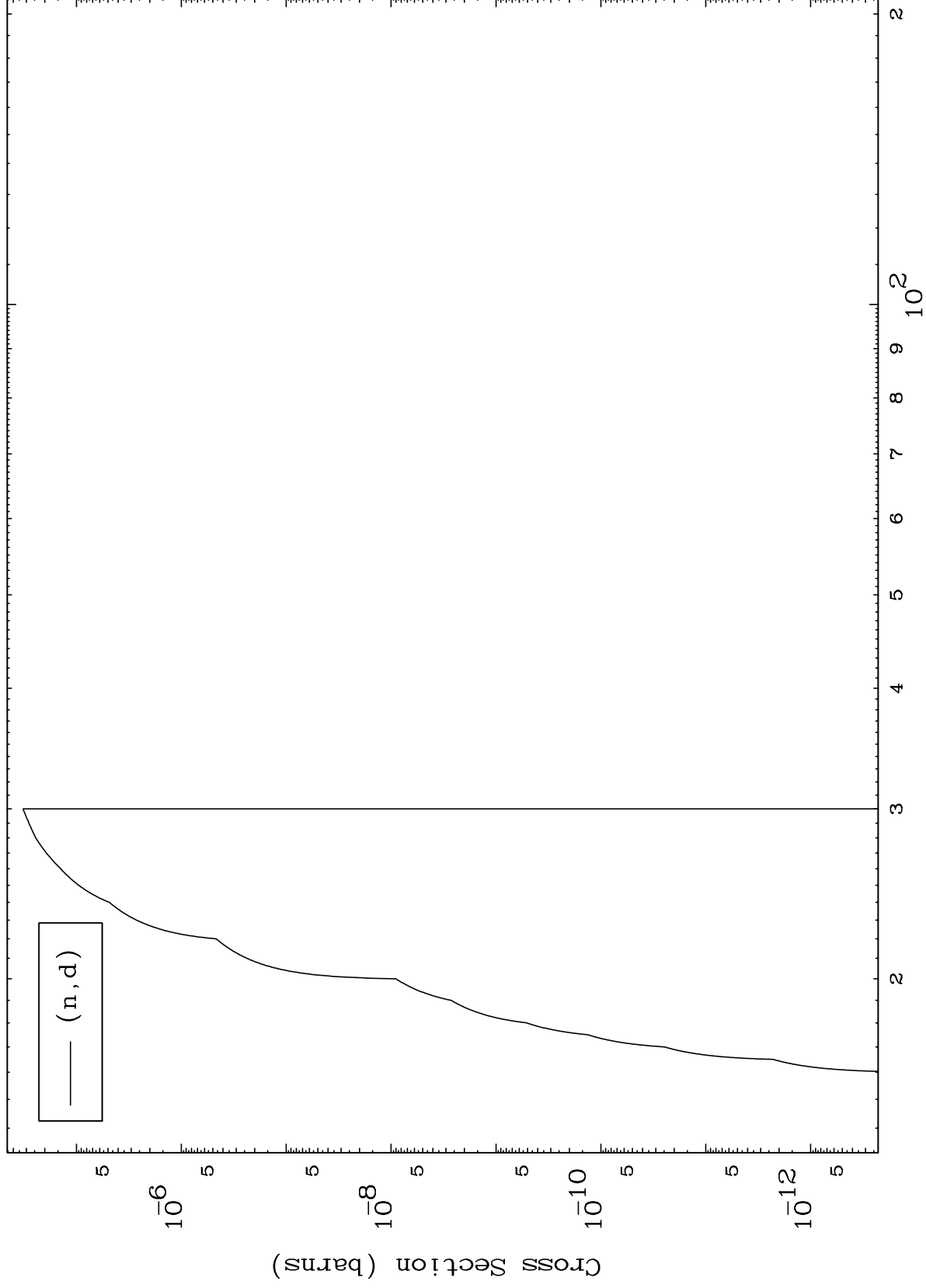
Incident Energy (MeV)

52-Te-131

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52-Te-131

(γ, d) Levels
0 Kelvin Cross Sections



52-Te-131

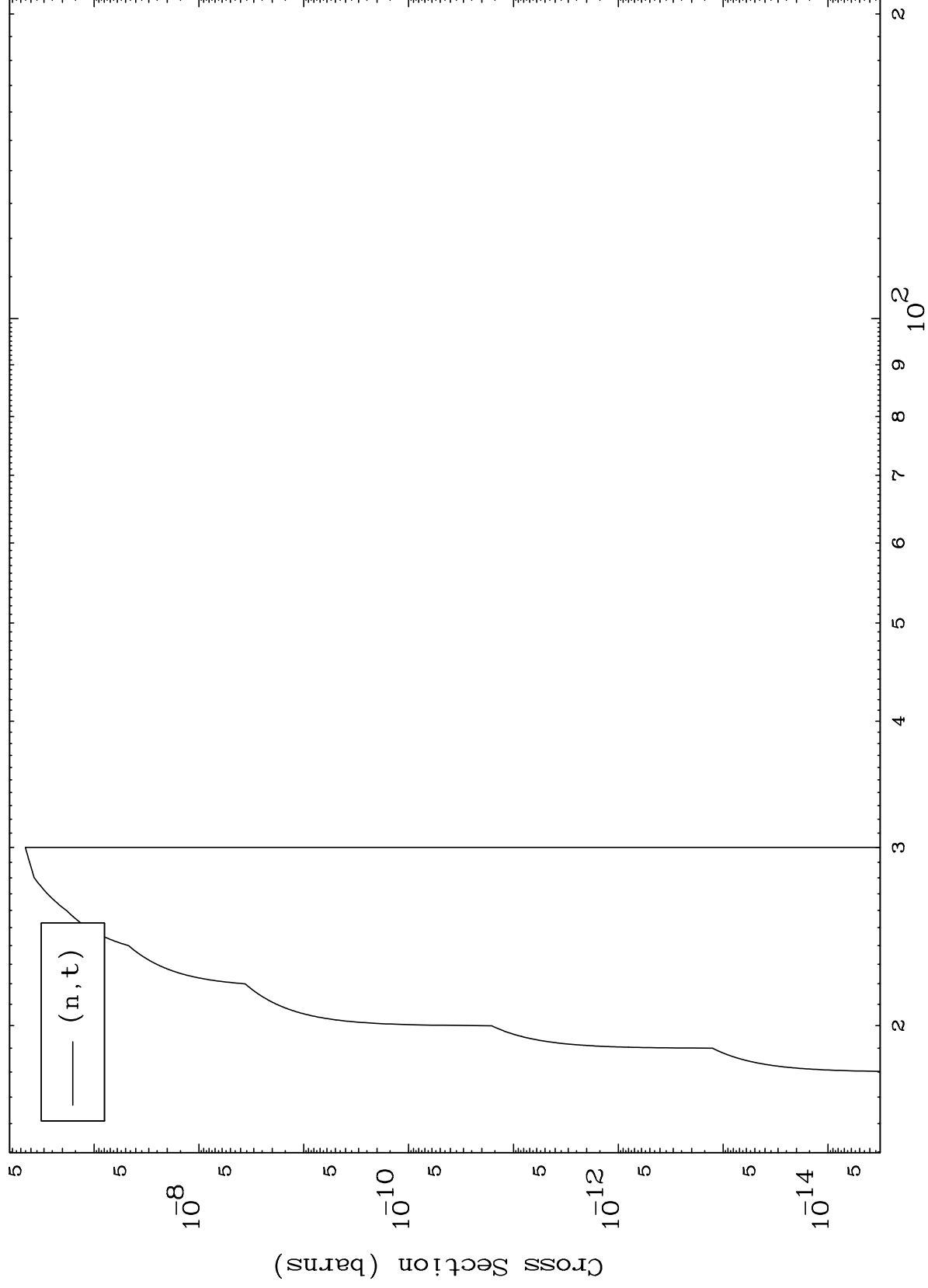
Incident Energy (MeV)

7

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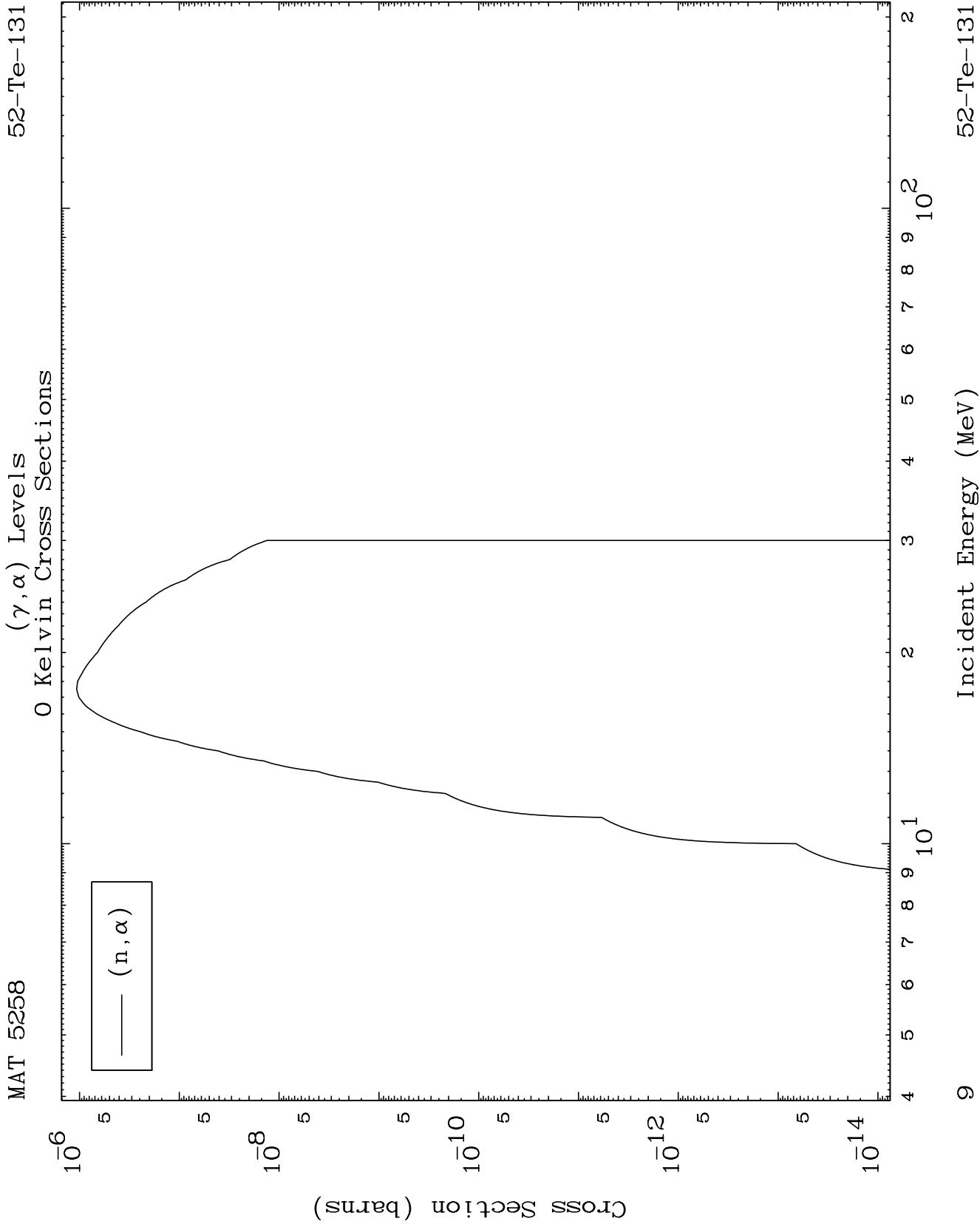
52-Te-131

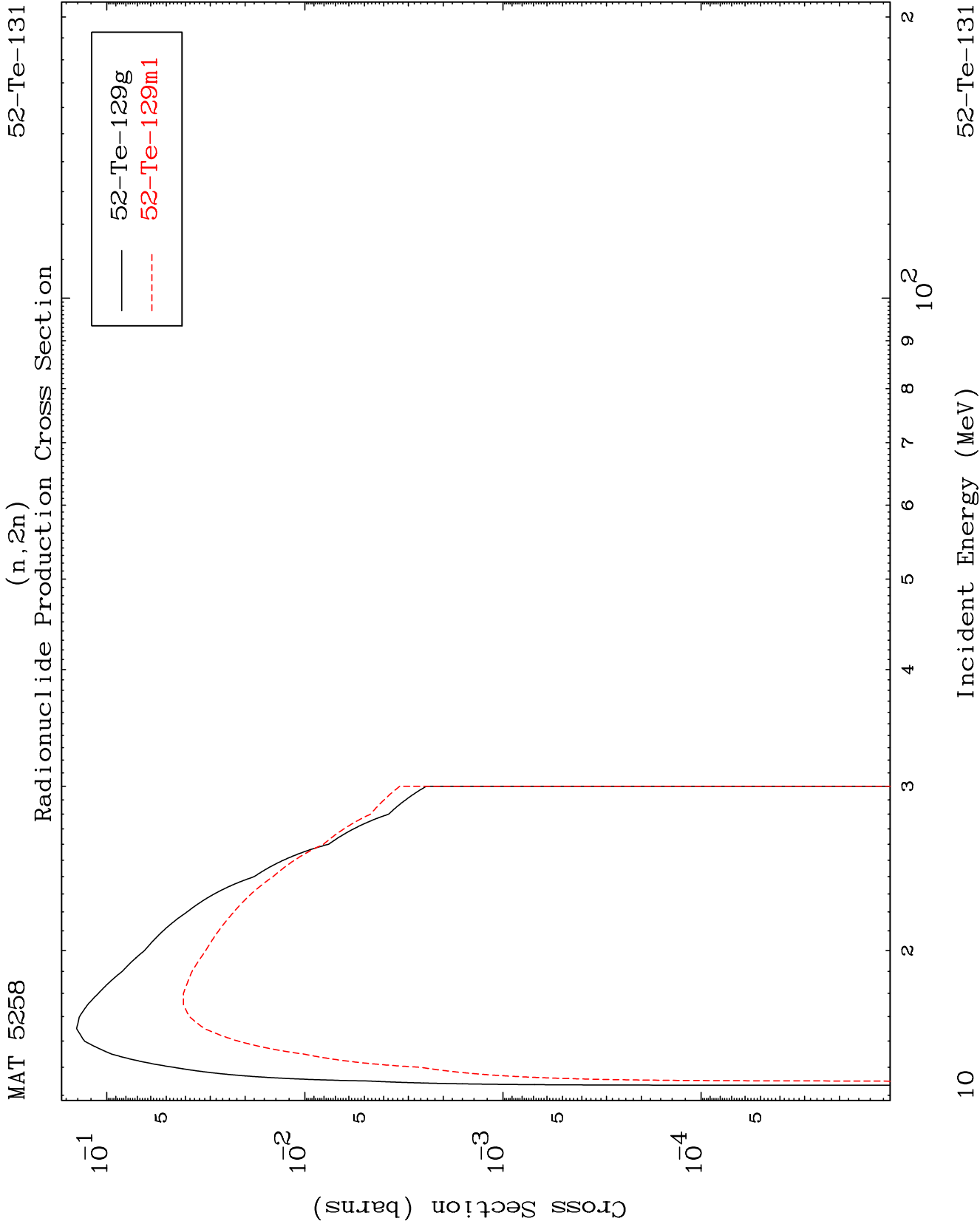
(γ, t) Levels
0 Kelvin Cross Sections



8

52-Te-131



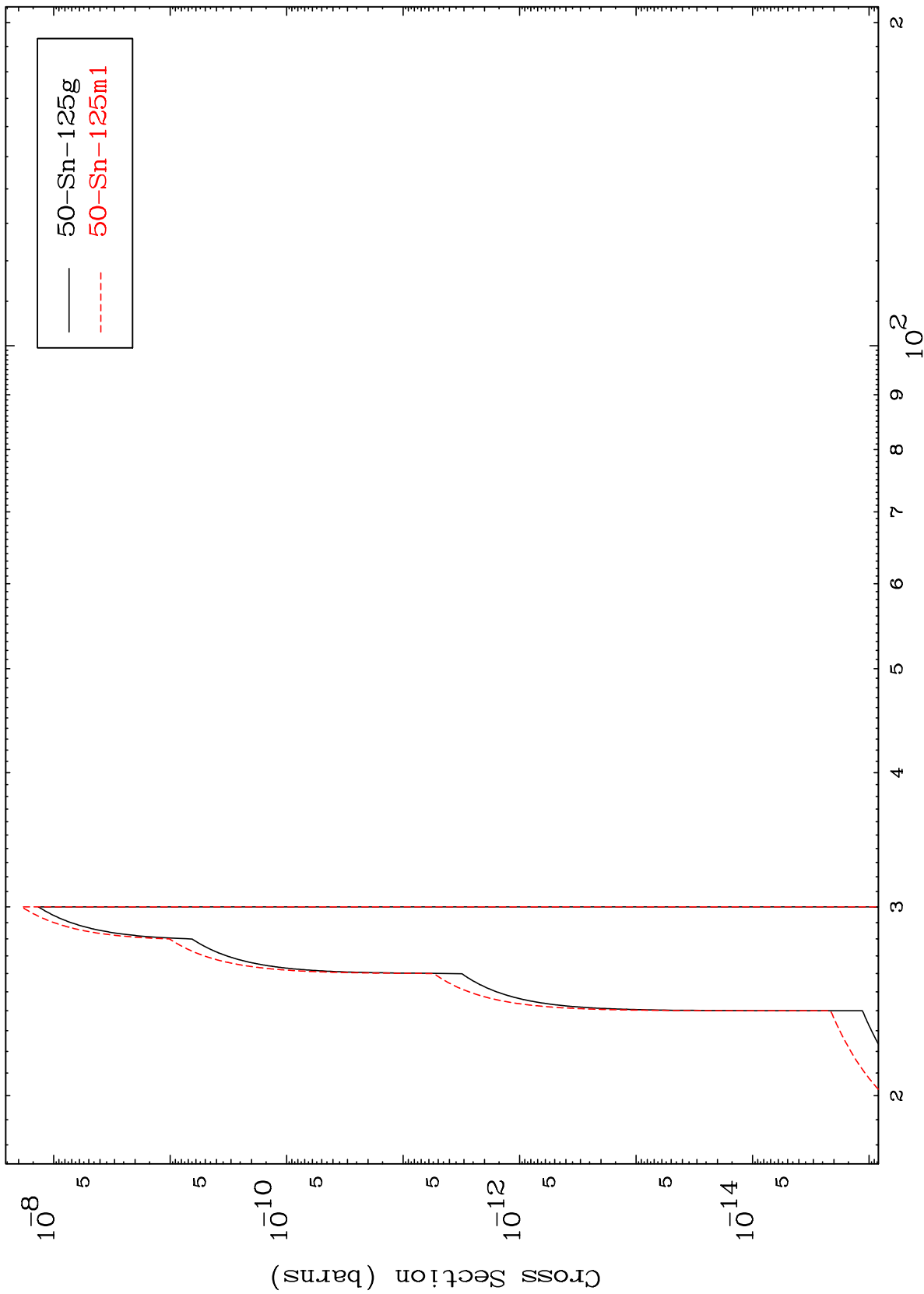


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(n,2n) α

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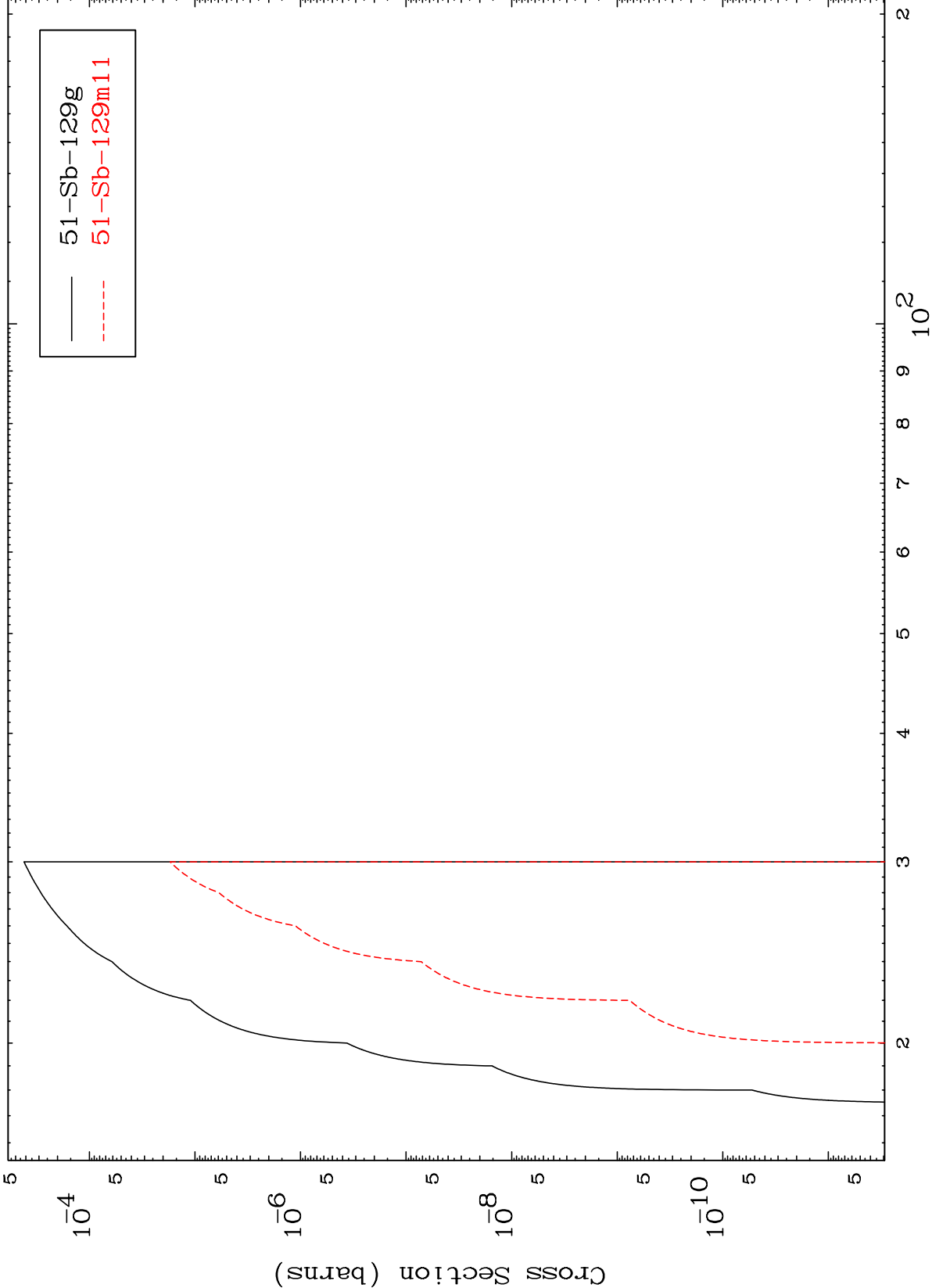
Radionuclide Production Cross Section



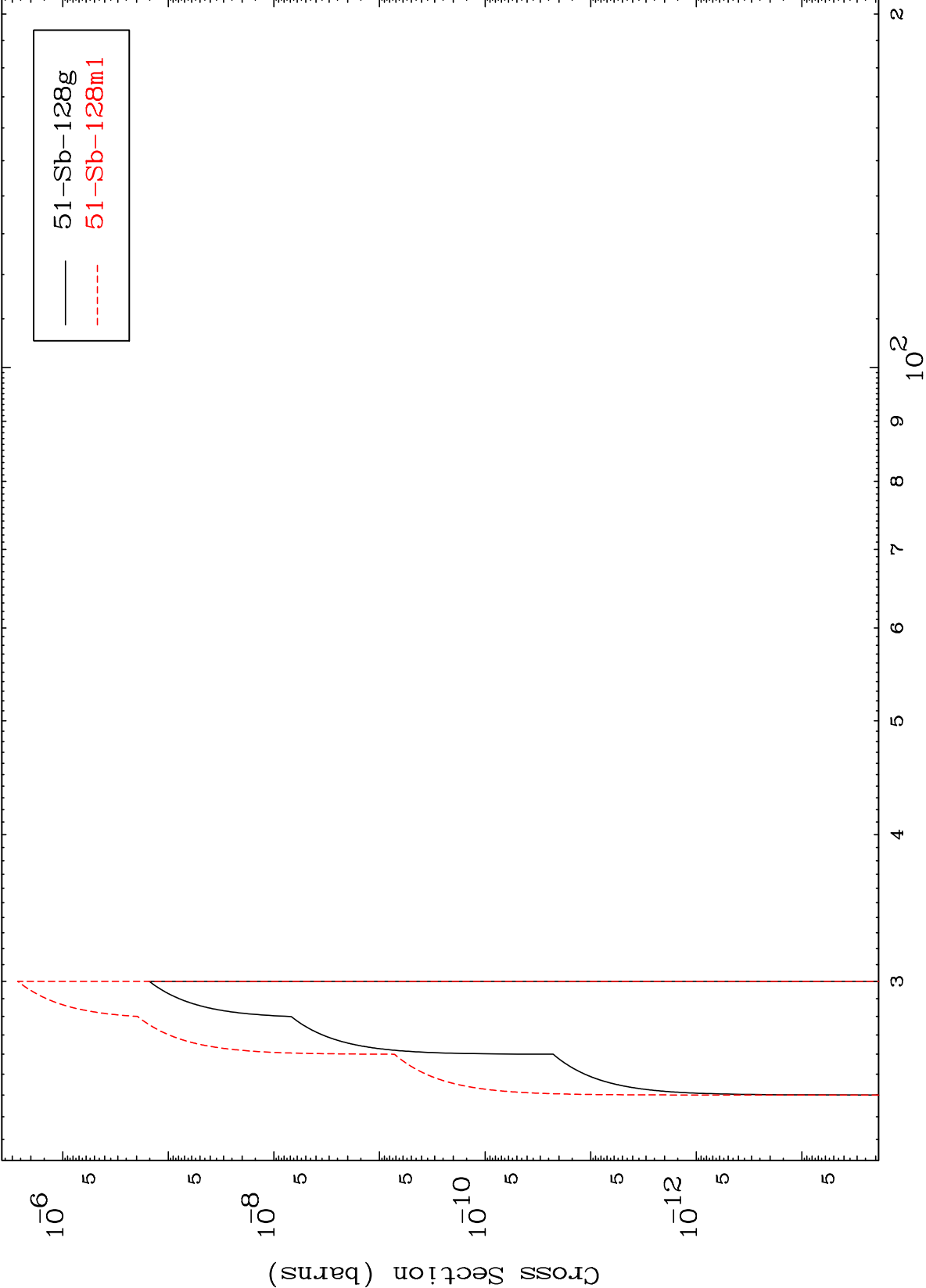
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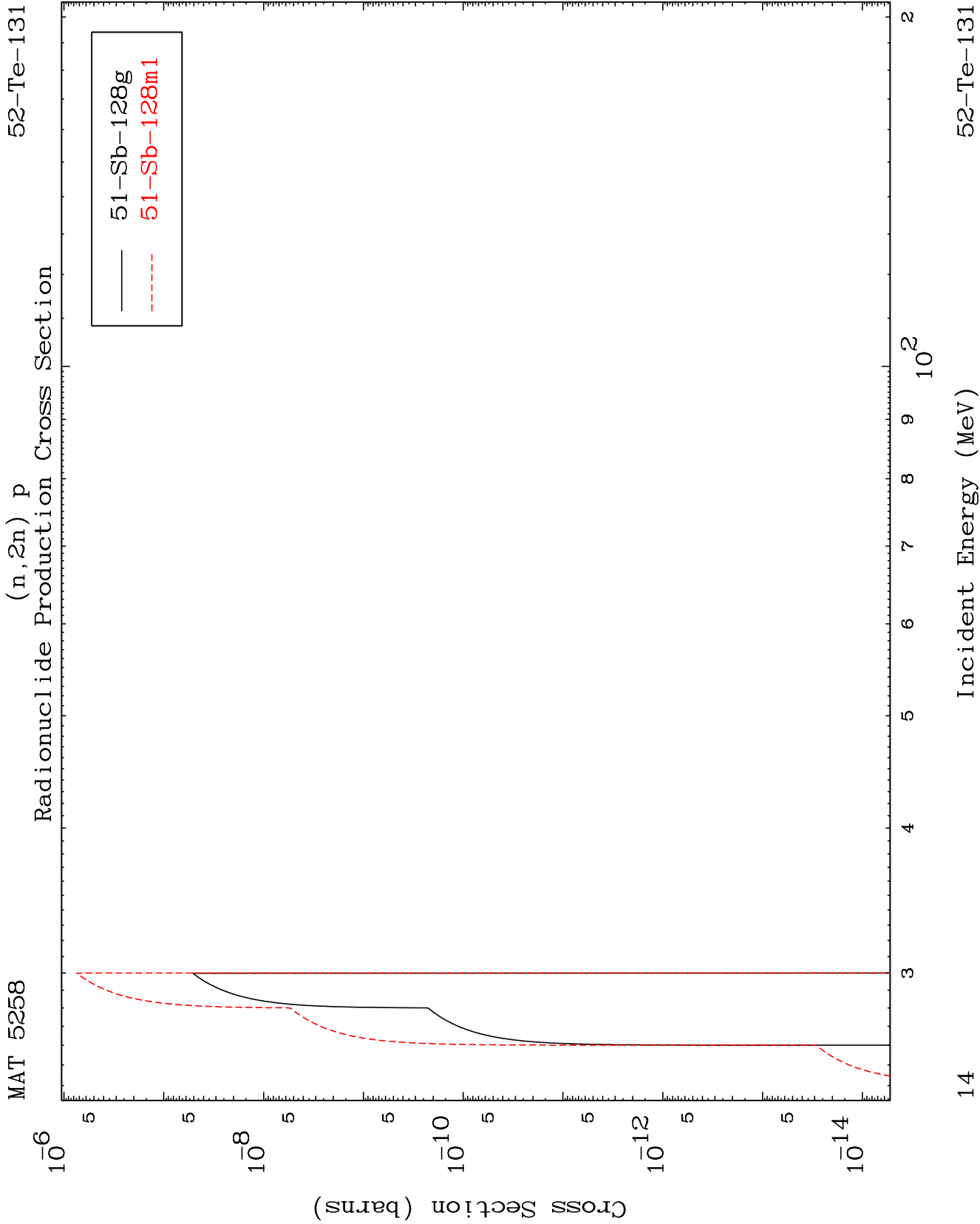
Incident Energy (MeV)

52-Te-131



Radionuclide Production Cross Section
(n,n') d

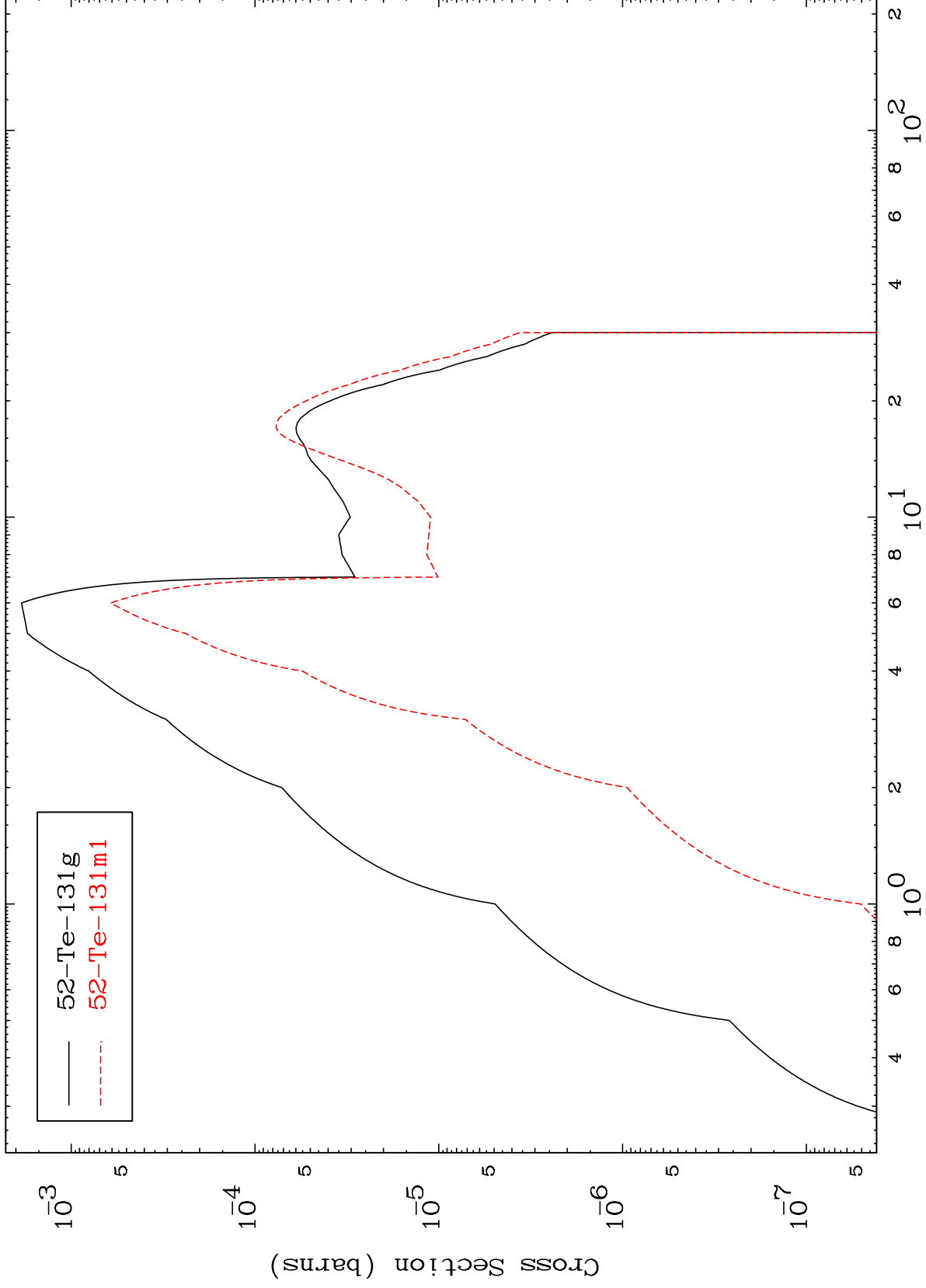




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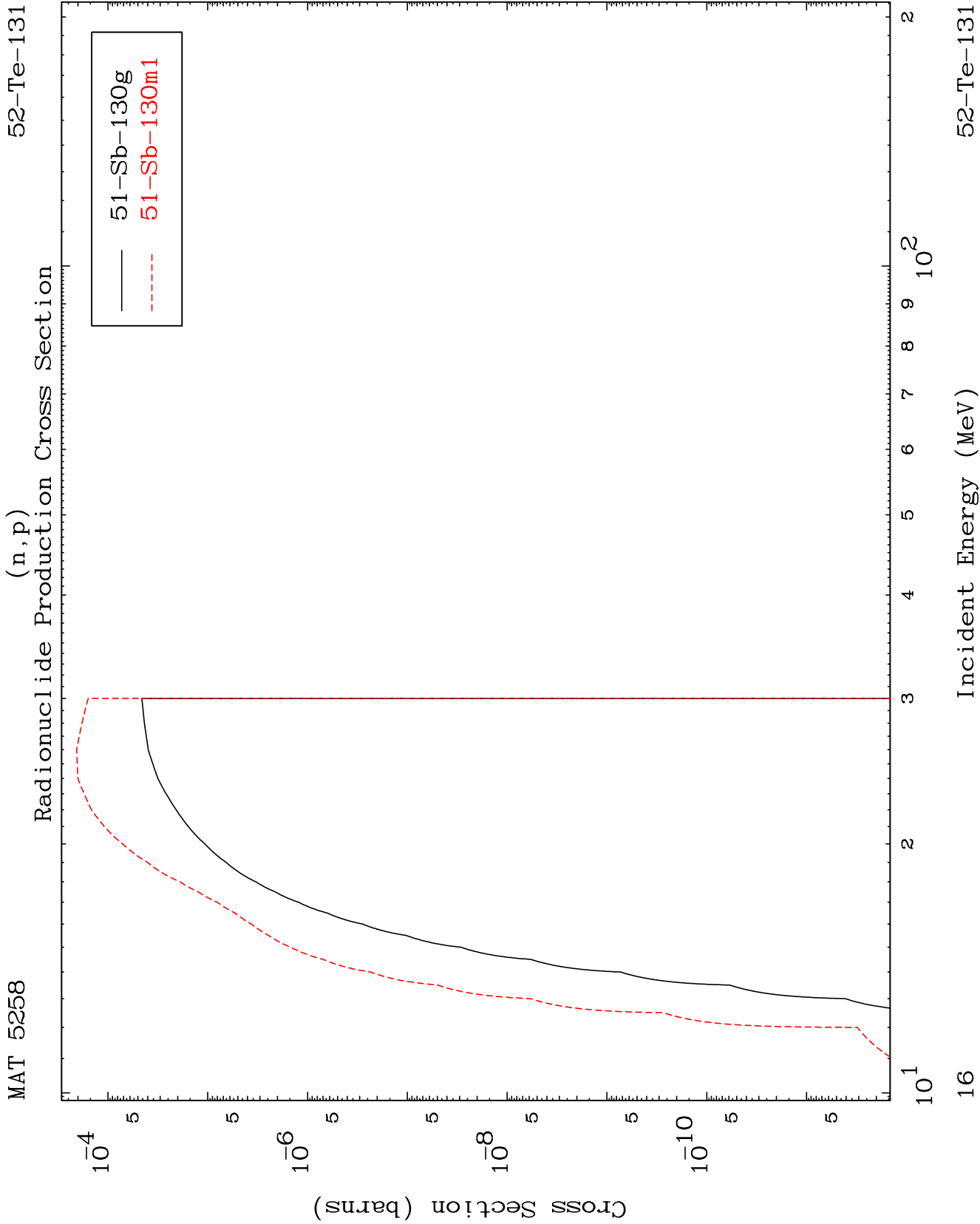
(n, γ)
Radionuclide Production Cross Section



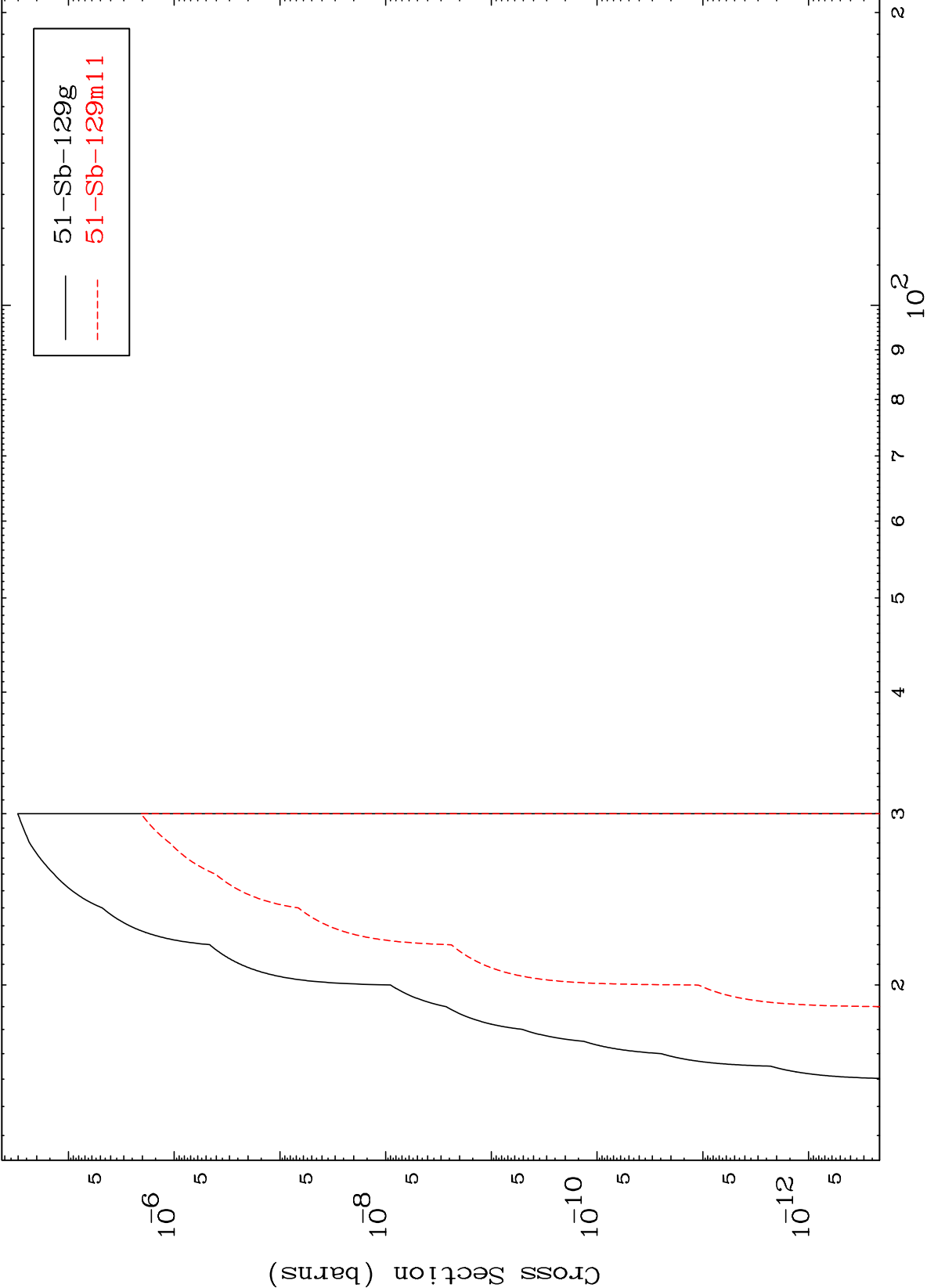
52-Te-131

Incident Energy (MeV)

15



(n,d)
Radionuclide Production Cross Section



(n,t)
Radionuclide Production Cross Section

