

Program EVALPLOT
(Version 2018-1)

by

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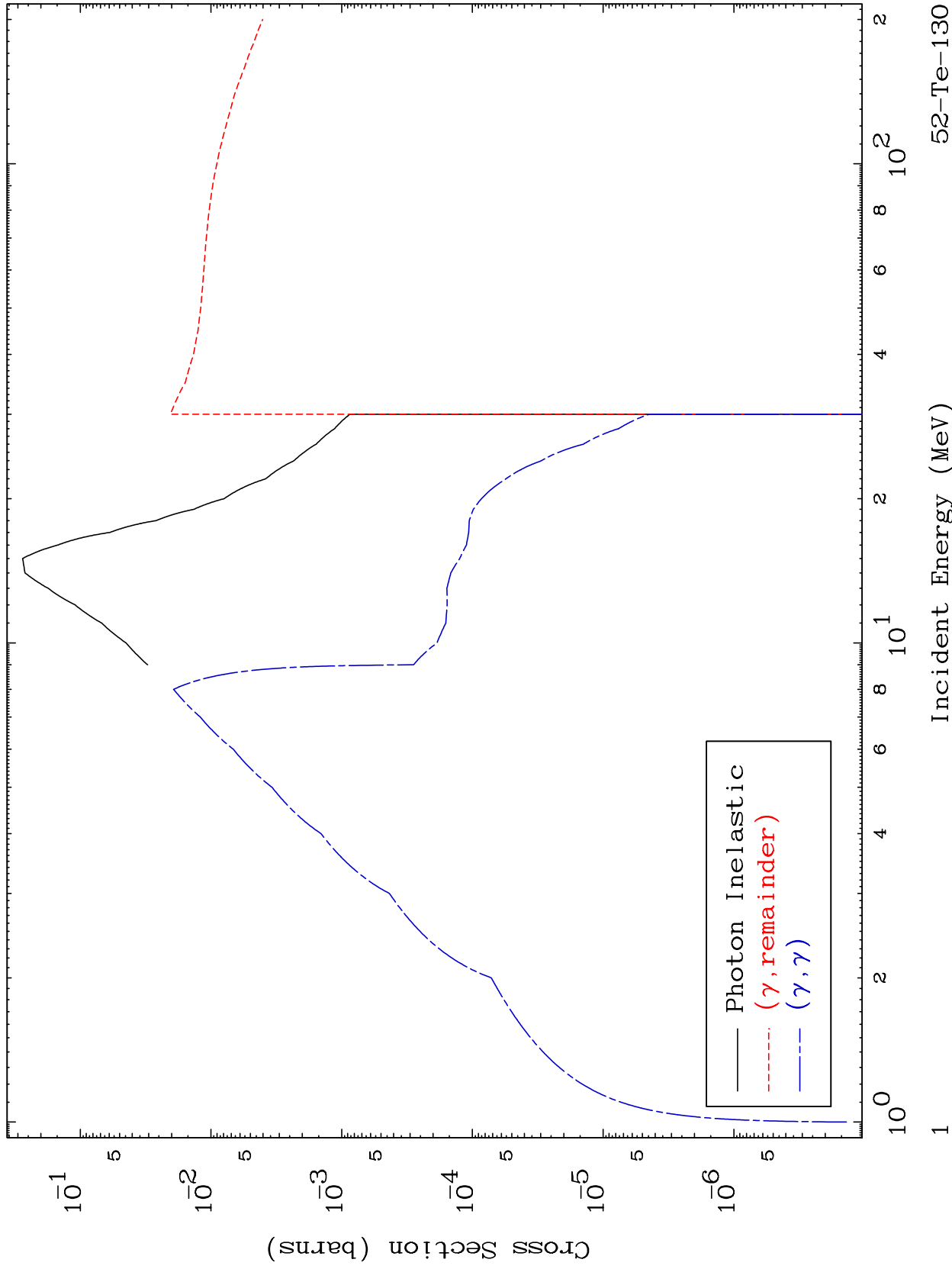
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5255

Photon Major
0 Kelvin Cross Sections

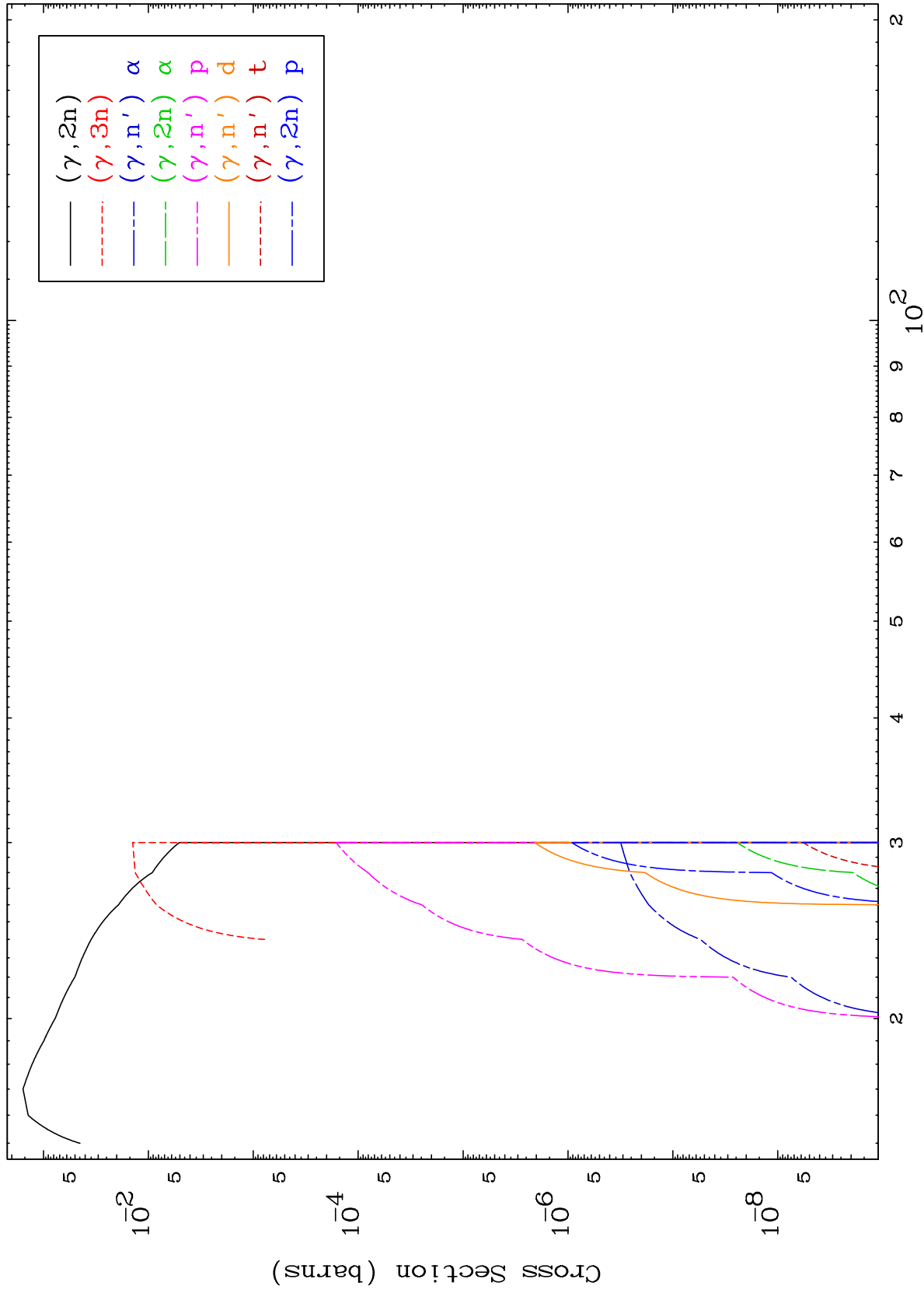
52-Te-130



MAT 5255

Photon Neutron Production
0 Kelvin Cross Sections

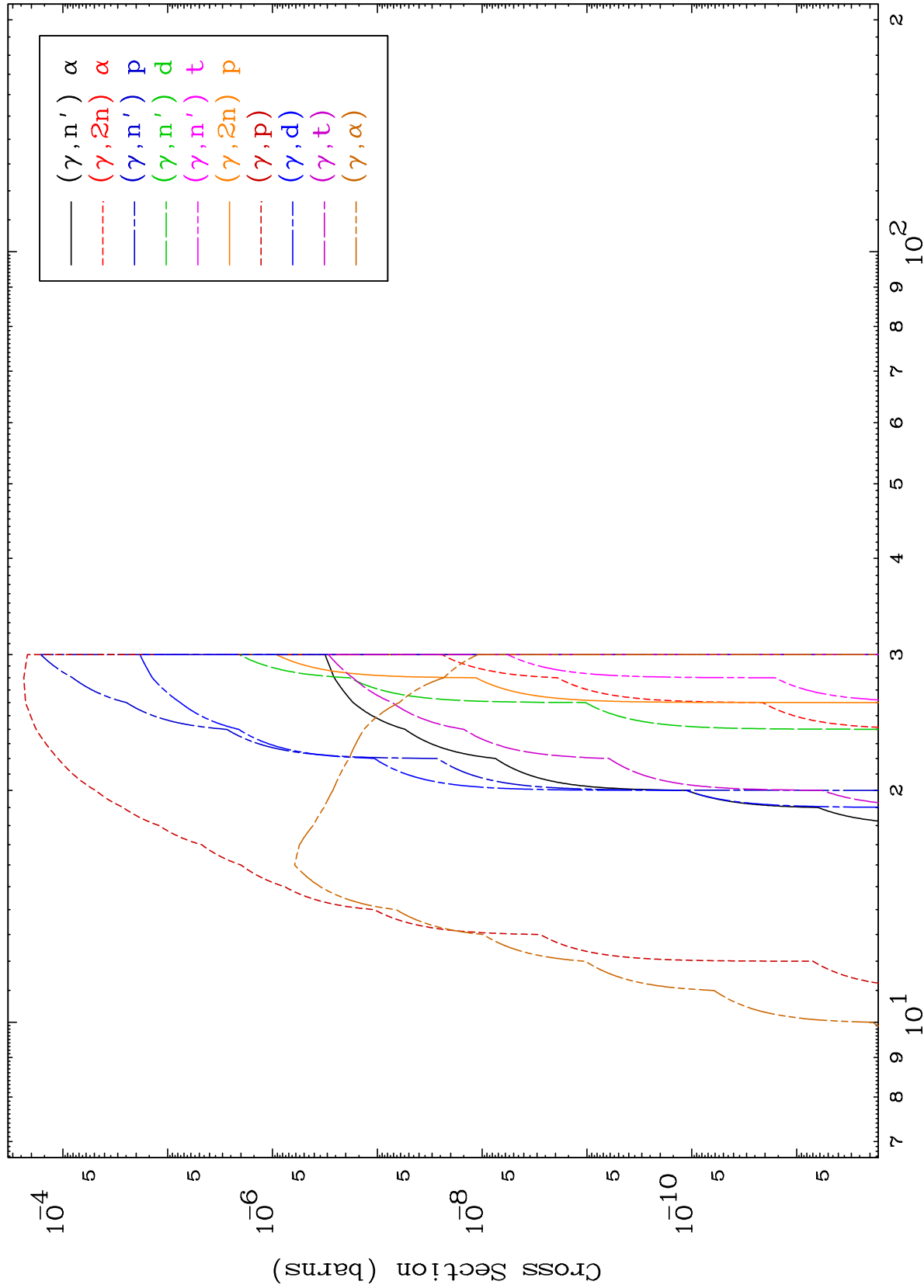
52-Te-130

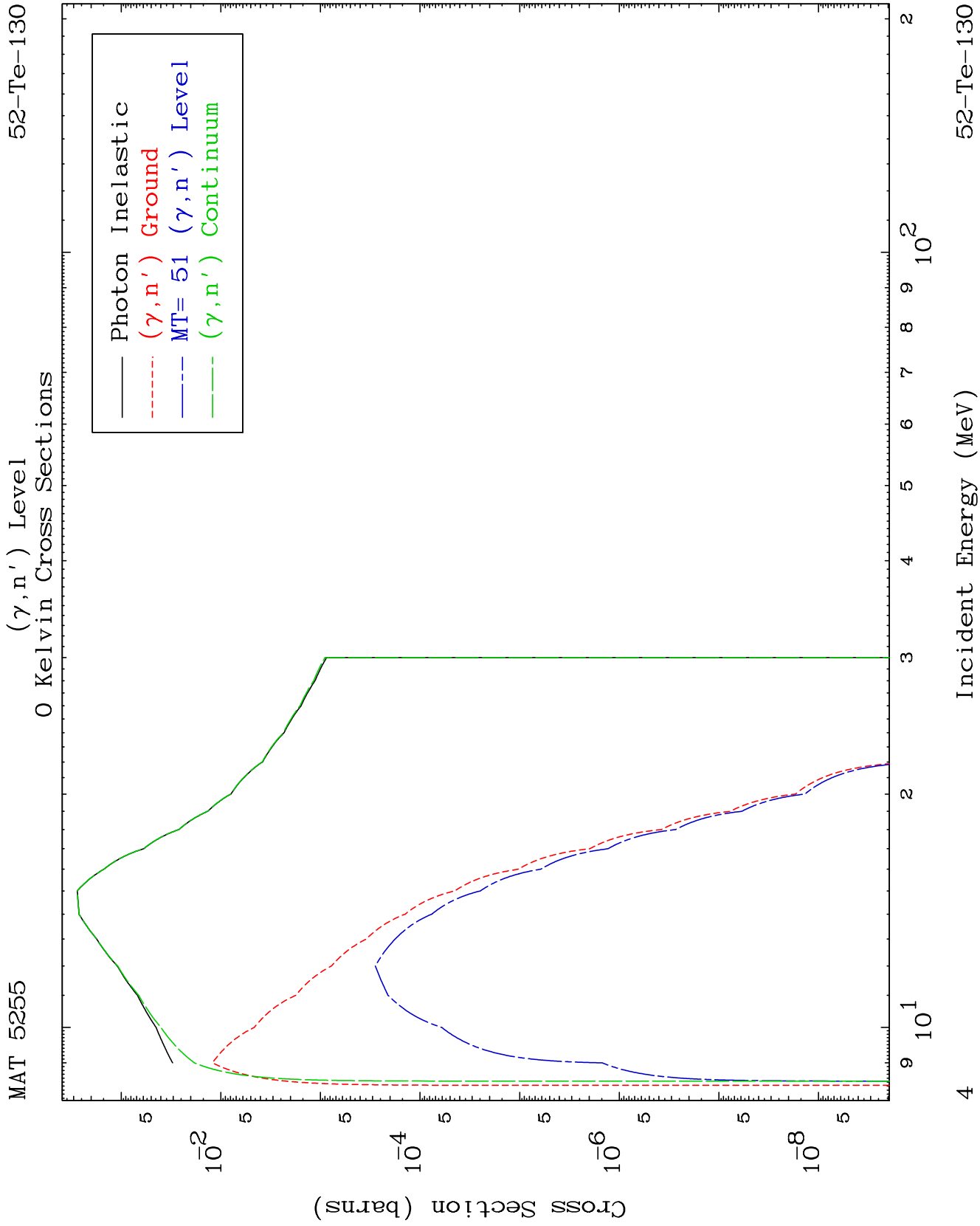


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Incident Energy (MeV)

52-Te-130

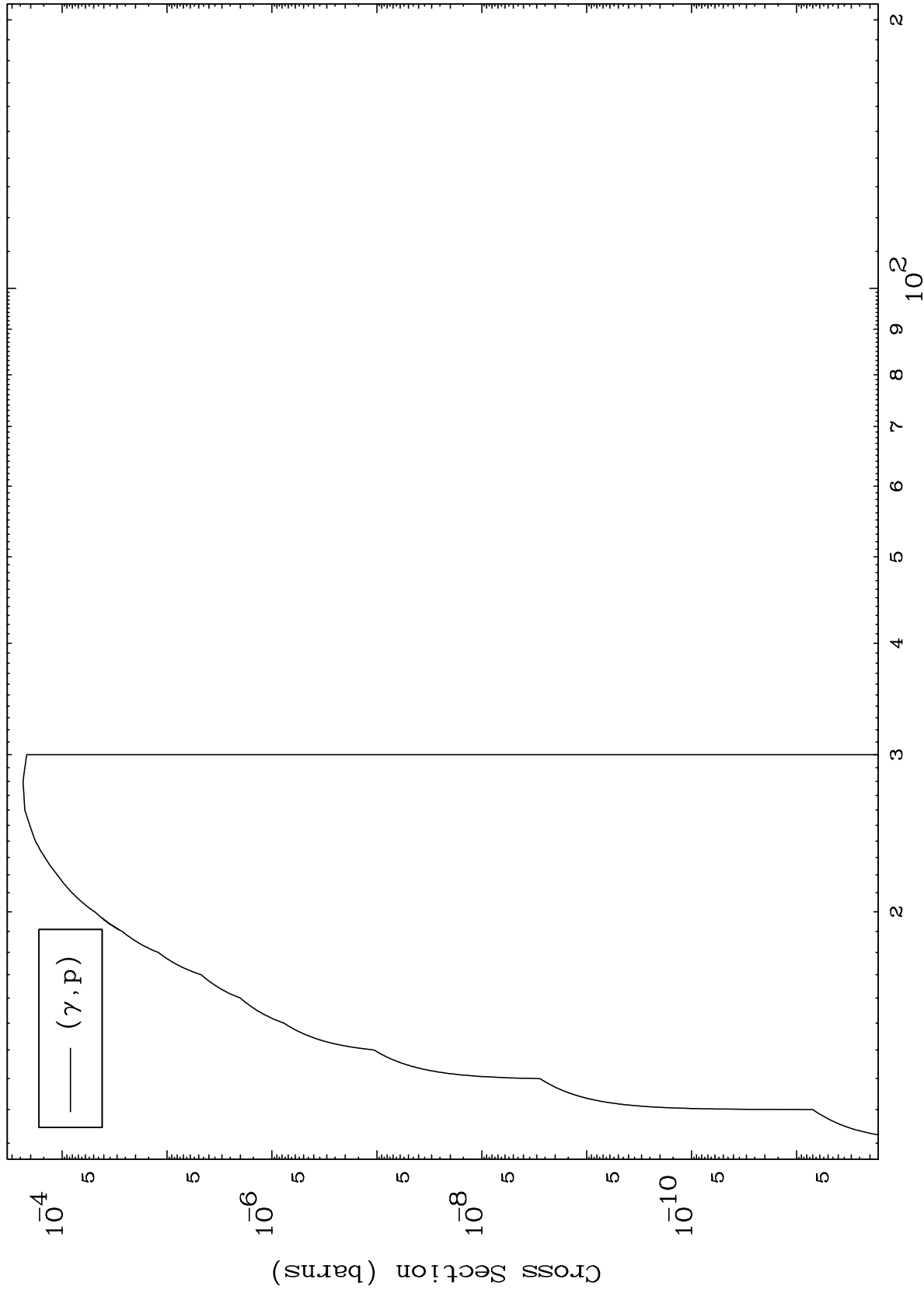




MAT 5255

52-Te-130

(γ ,p) Levels
0 Kelvin Cross Sections



5

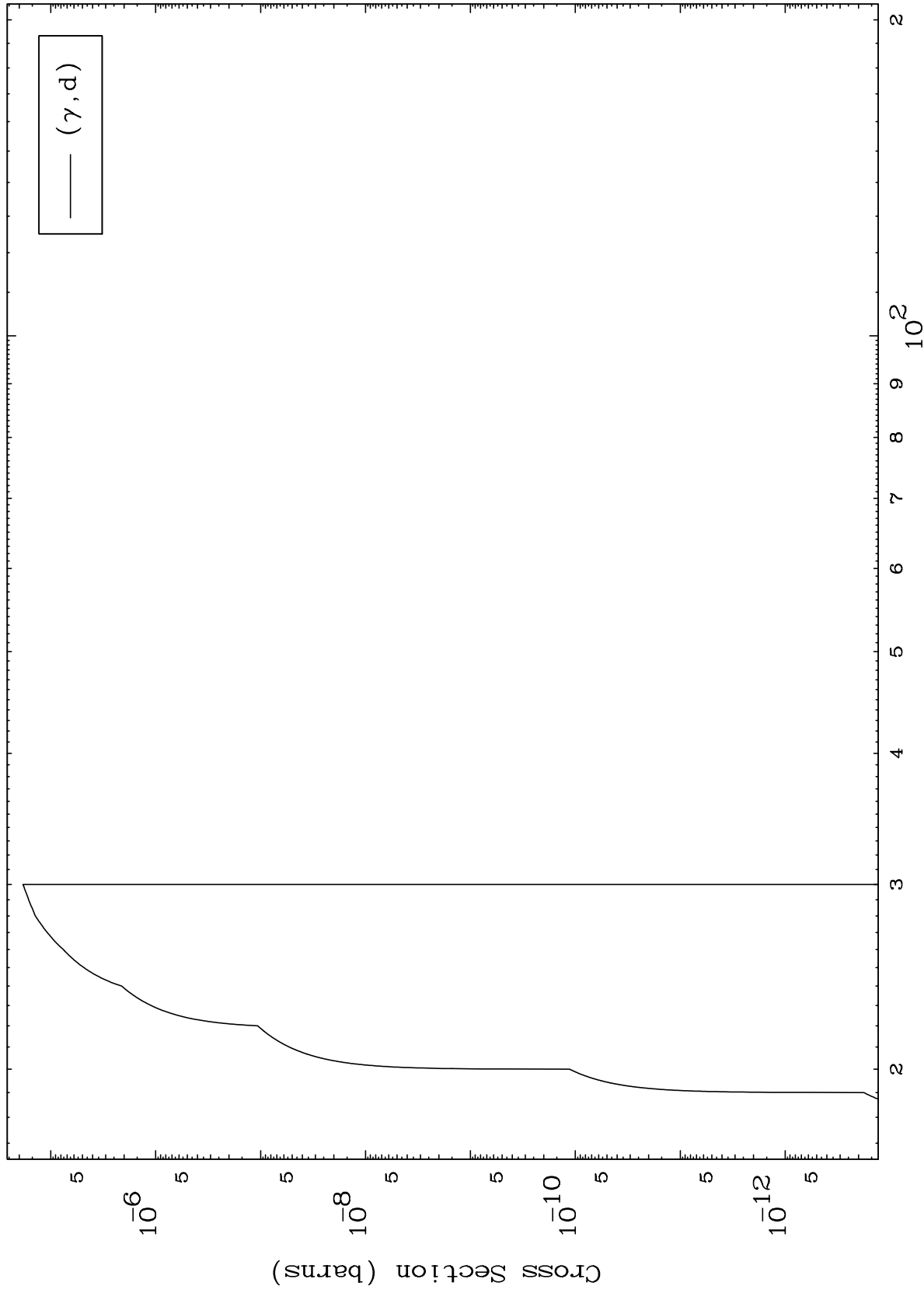
Incident Energy (MeV)

52-Te-130

MAT 5255

52-Te-130

(γ ,d) Levels
0 Kelvin Cross Sections



6

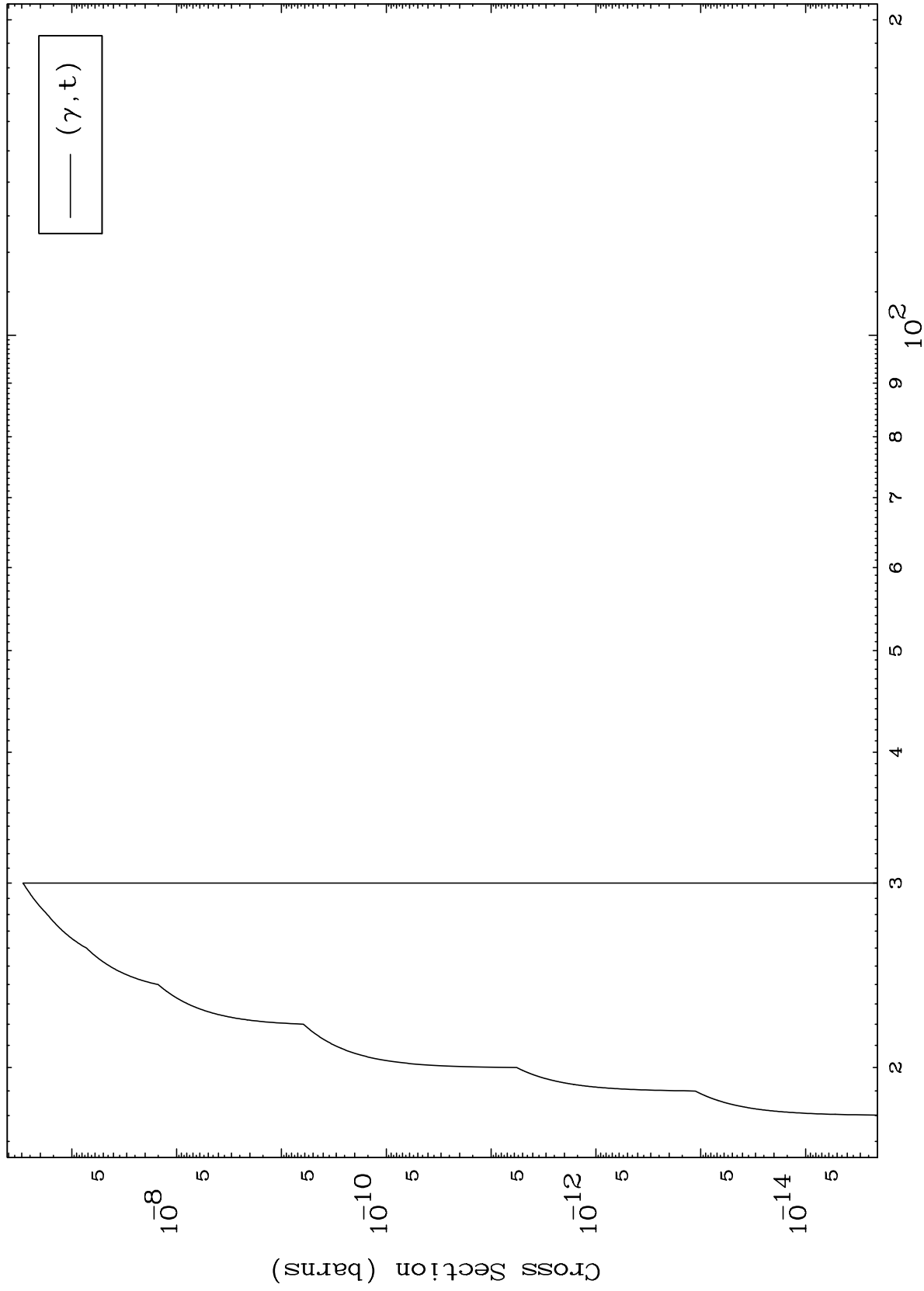
Incident Energy (MeV)

52-Te-130

MAT 5255

52-Te-130

(γ, t) Levels
0 Kelvin Cross Sections



7

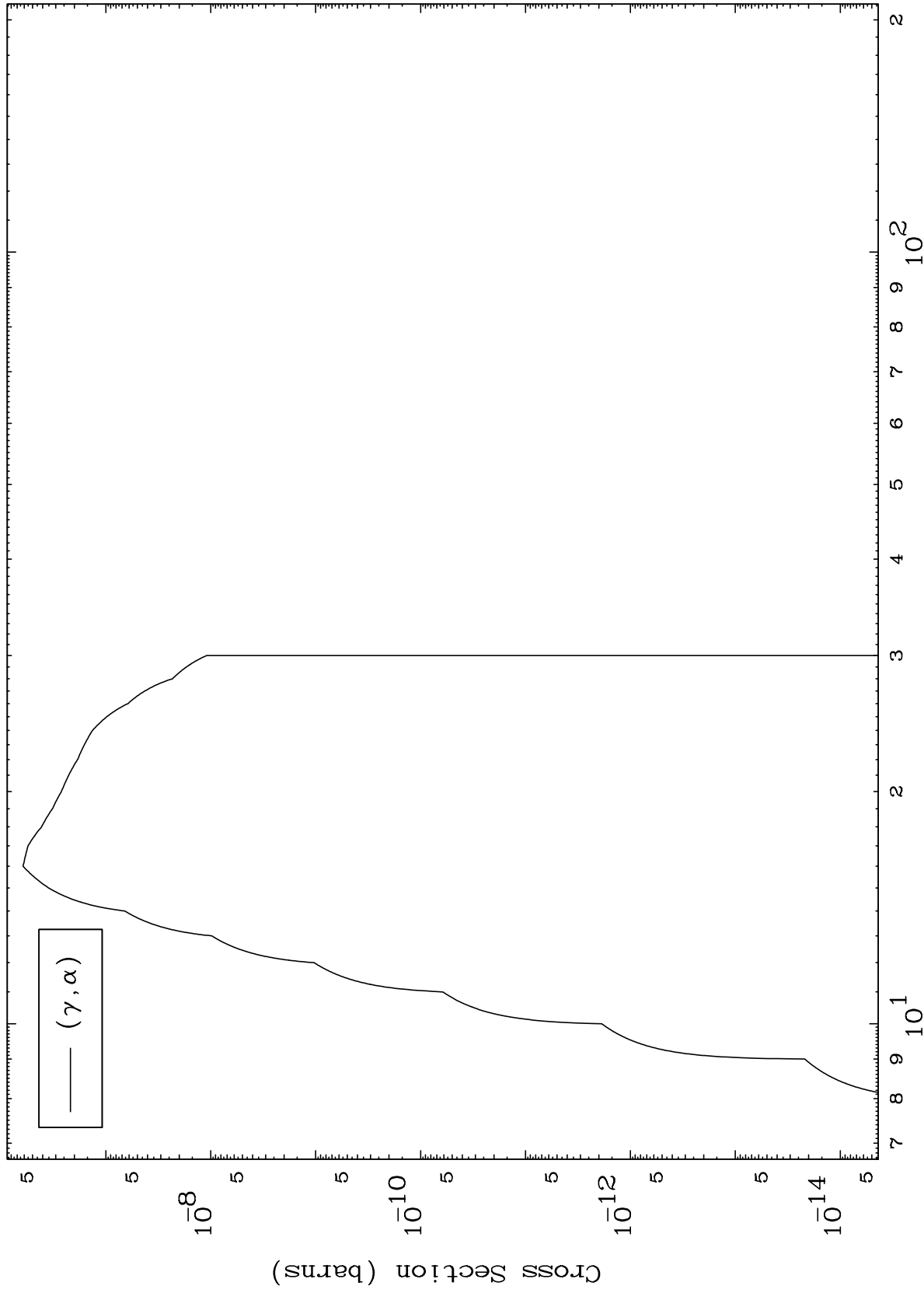
Incident Energy (MeV)

52-Te-130

MAT 5255

52-Te-130

(γ, α) Levels
0 Kelvin Cross Sections



8

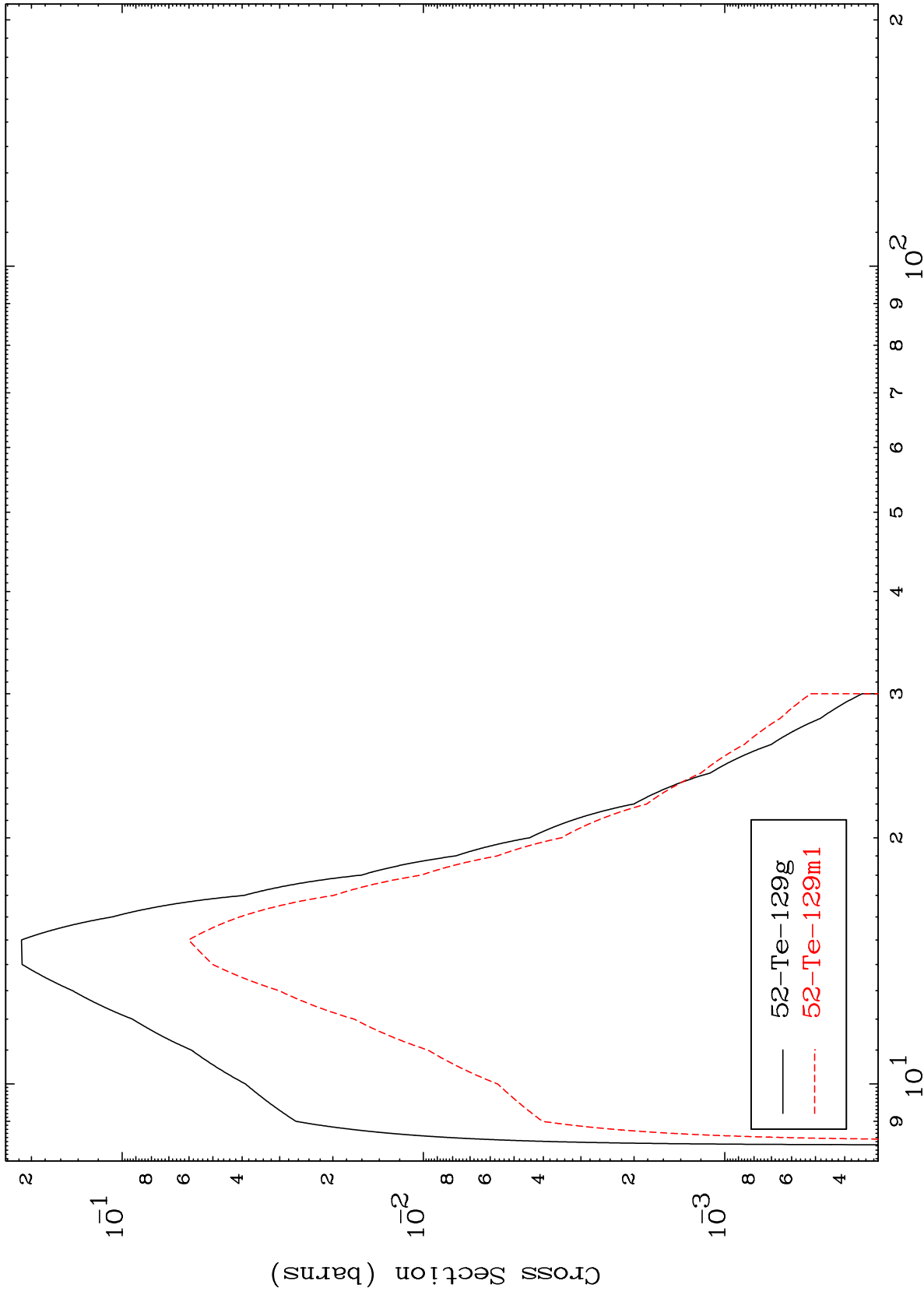
Incident Energy (MeV)

52-Te-130

MAT 5255

52-Te-130

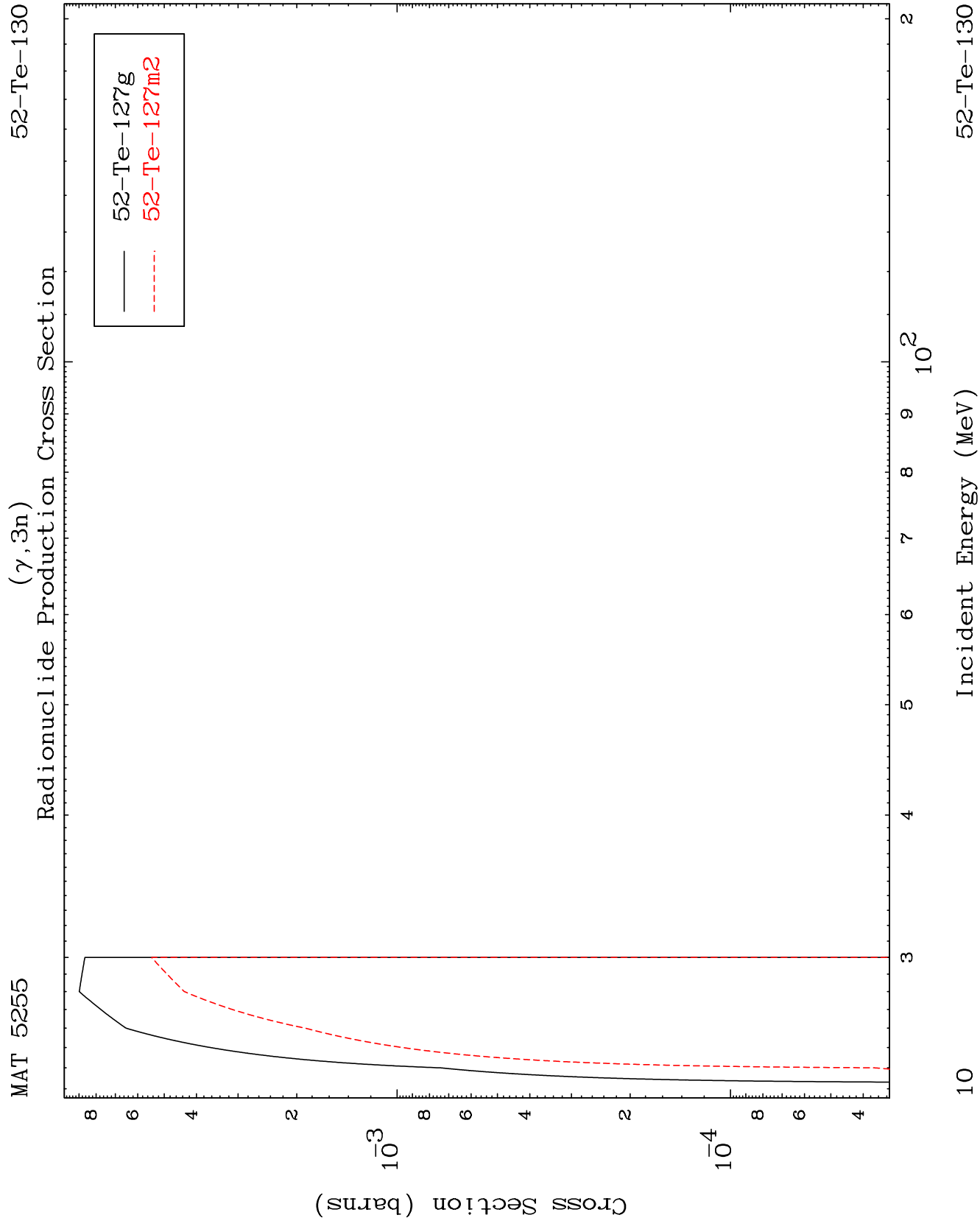
Photon Inelastic
Radionuclide Production Cross Section



9

Incident Energy (MeV)

52-Te-130

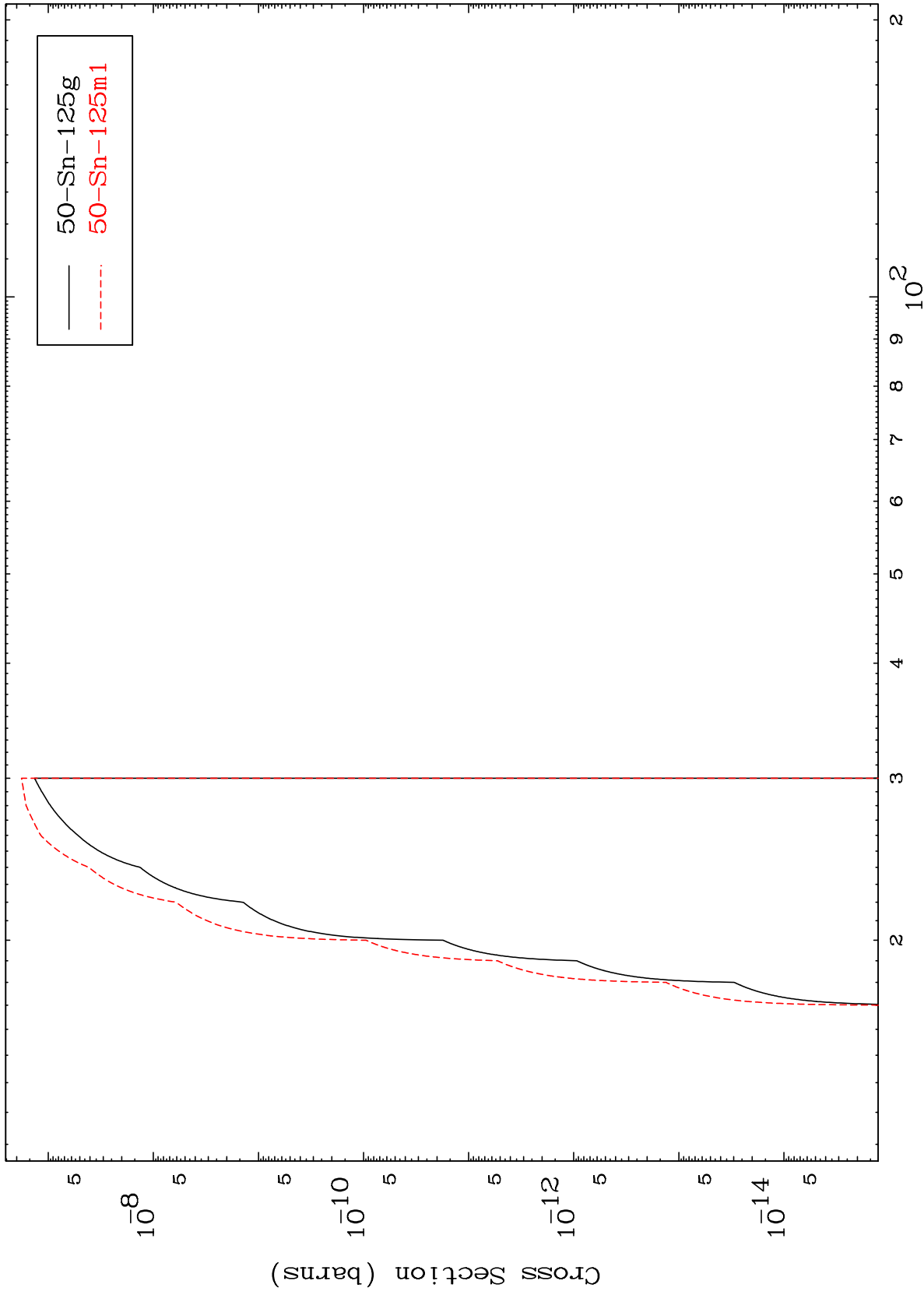


MAT 5255

$(\gamma, n') \alpha$

52-Te-130

Radionuclide Production Cross Section



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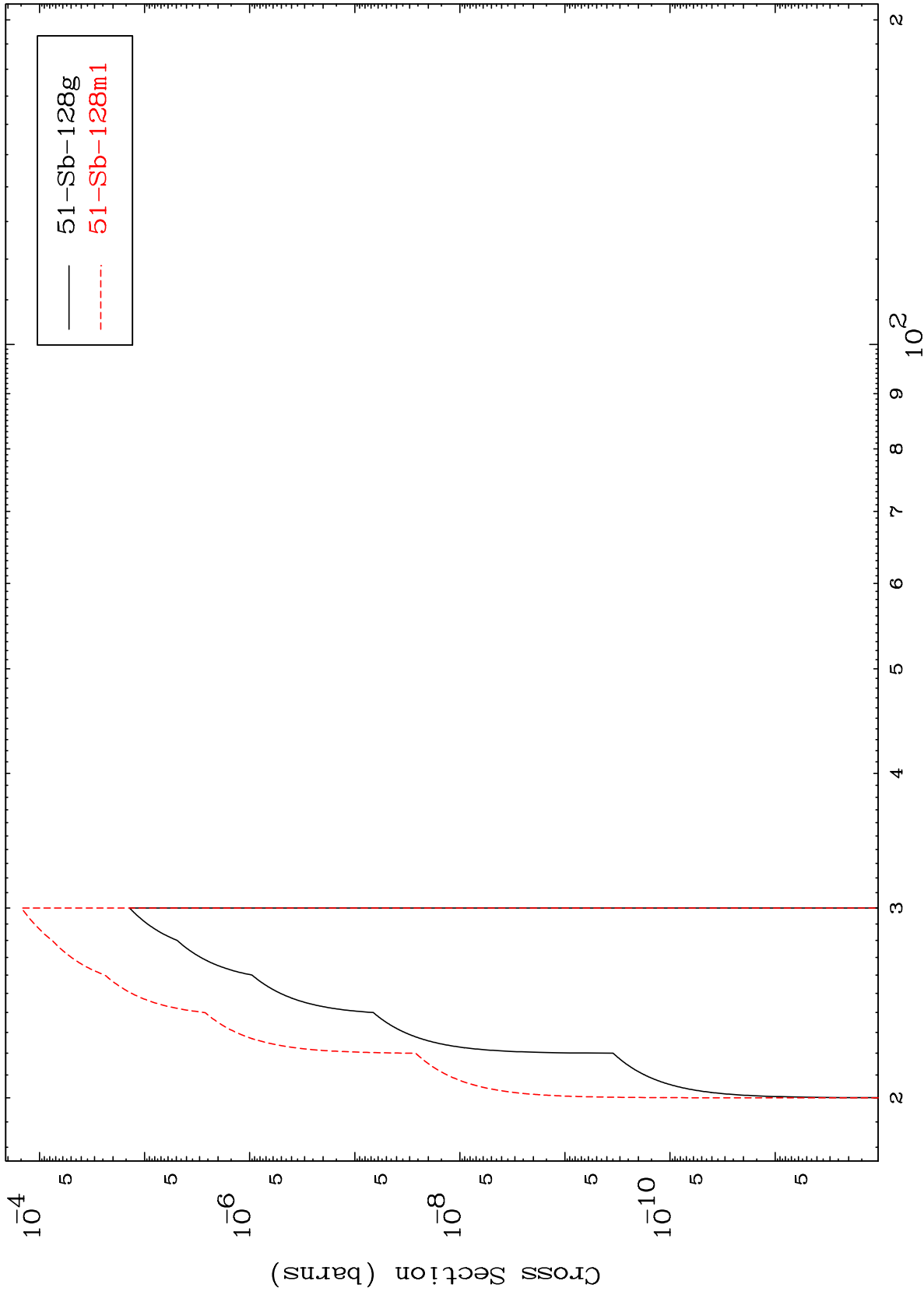
Incident Energy (MeV)

52-Te-130

MAT 5255

52-Te-130

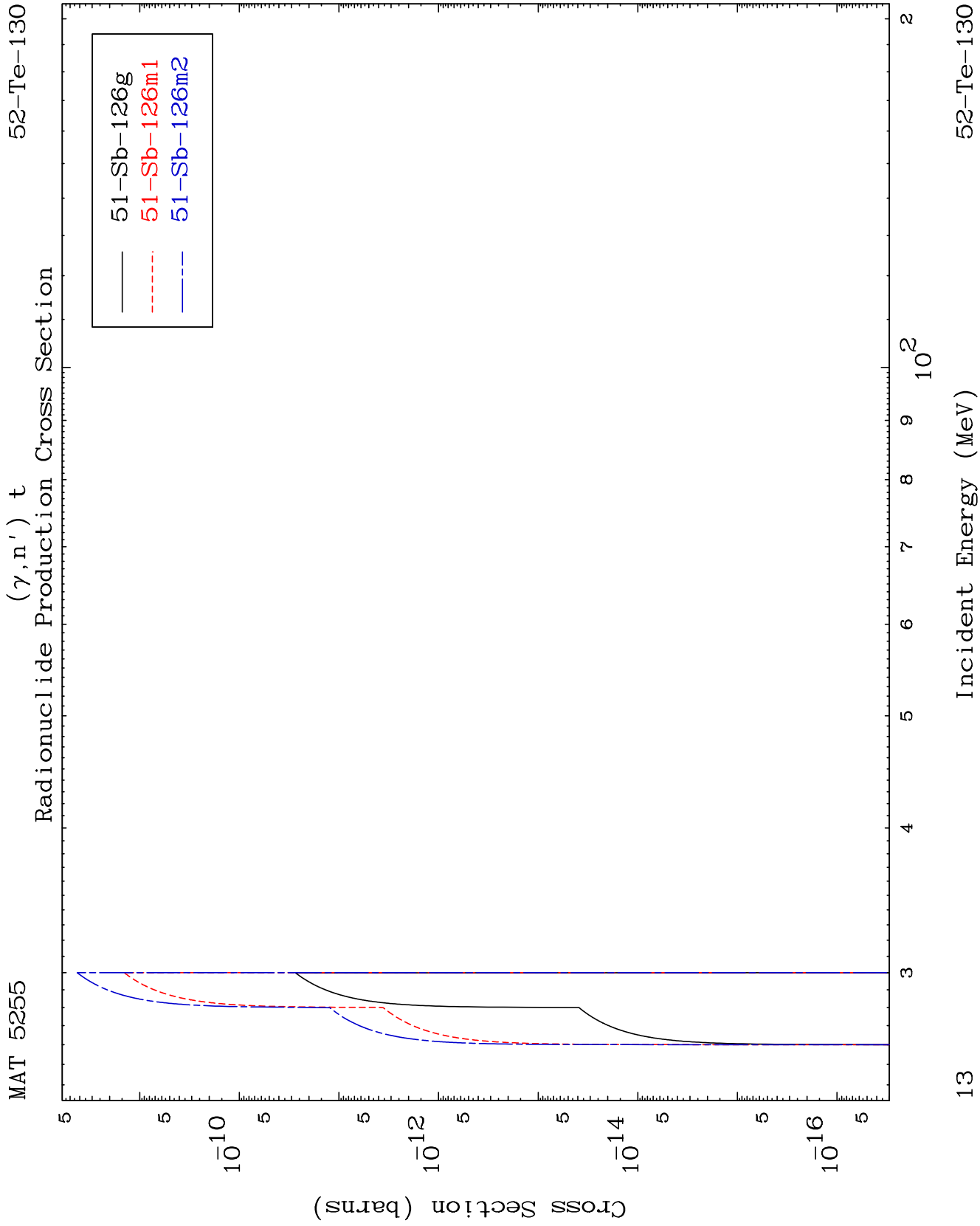
(γ, n') p
Radionuclide Production Cross Section



12

Incident Energy (MeV)

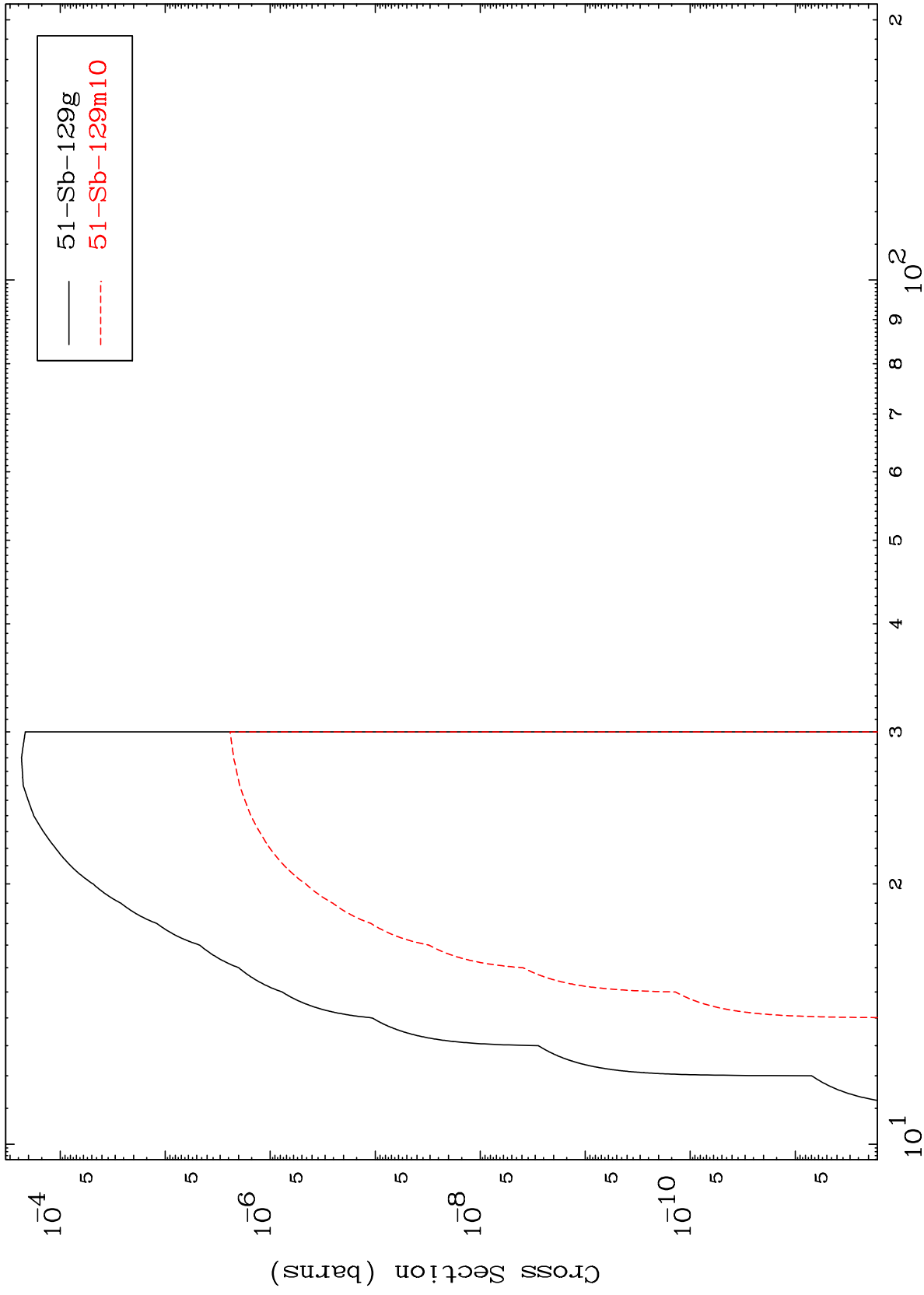
52-Te-130



MAT 5255

Radionuclide Production Cross Section
(γ, p)

52-Te-130



52-Te-130

Incident Energy (MeV)

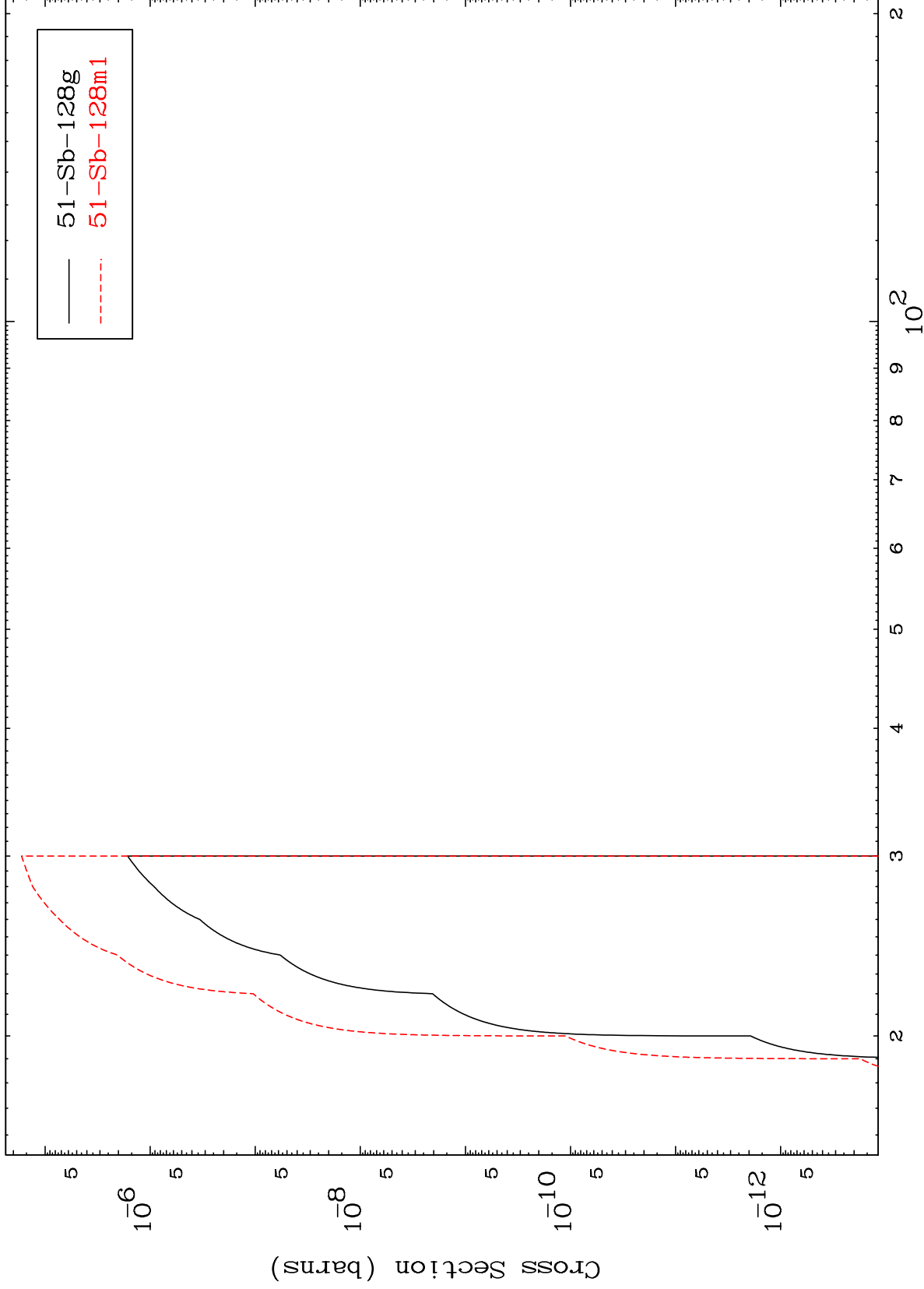
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MAT 5255

(γ, d)

Radionuclide Production Cross Section

52-Te-130



15

Incident Energy (MeV)

52-Te-130