

Program EVALPLOT
(Version 2021-1)

by

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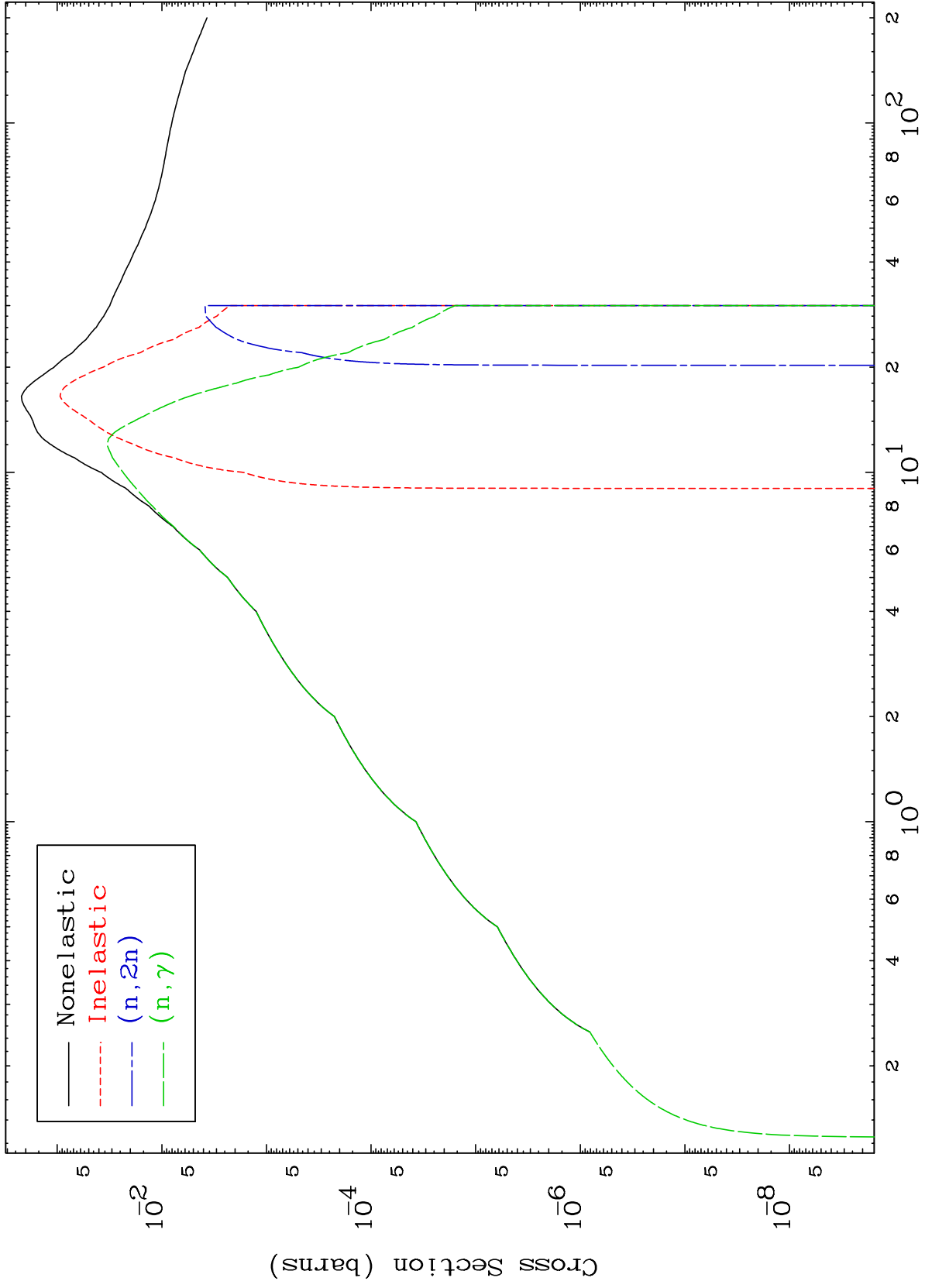
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5493

Photon Major
0 Kelvin Cross Sections

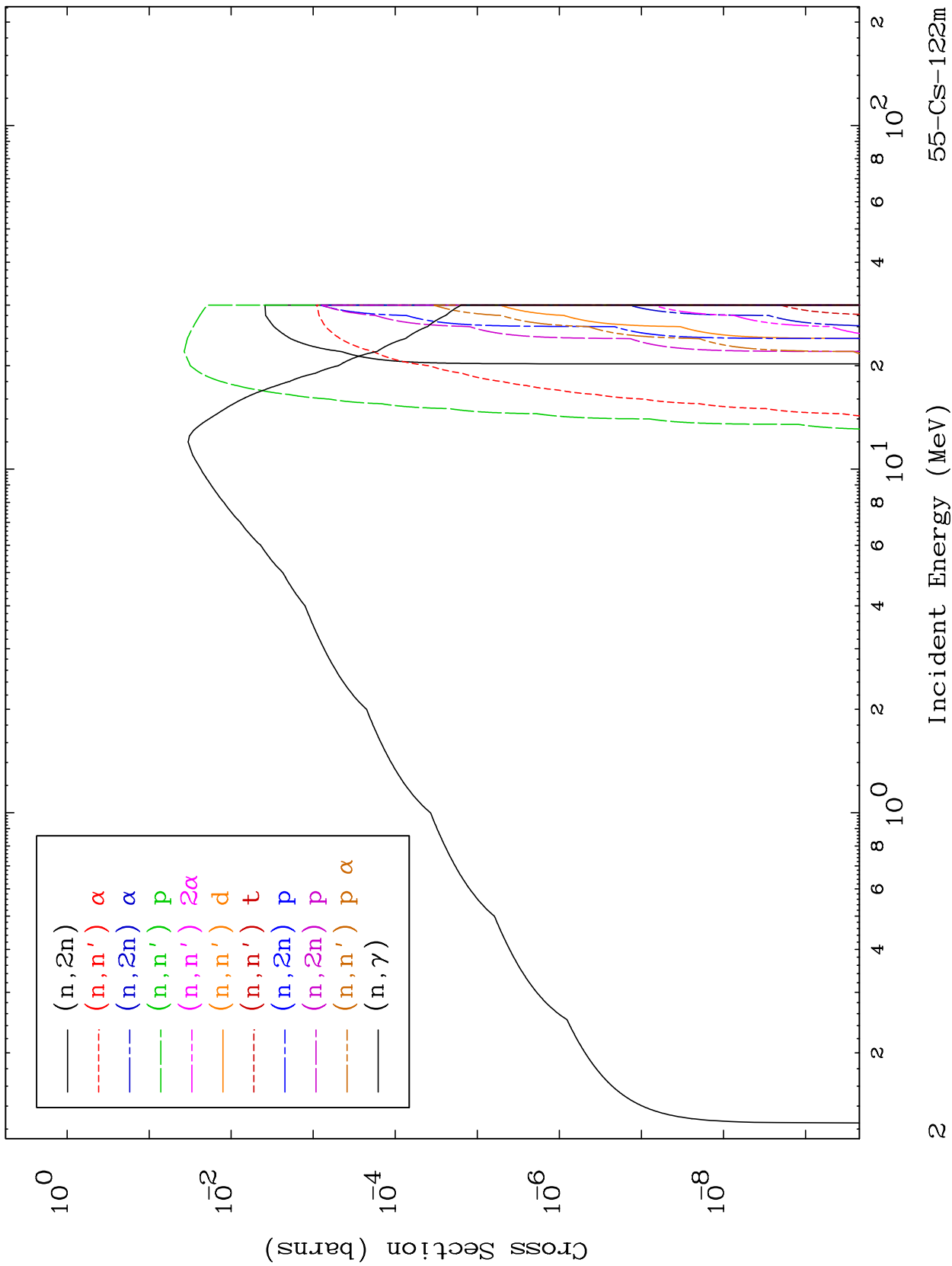
55-Cs-122m

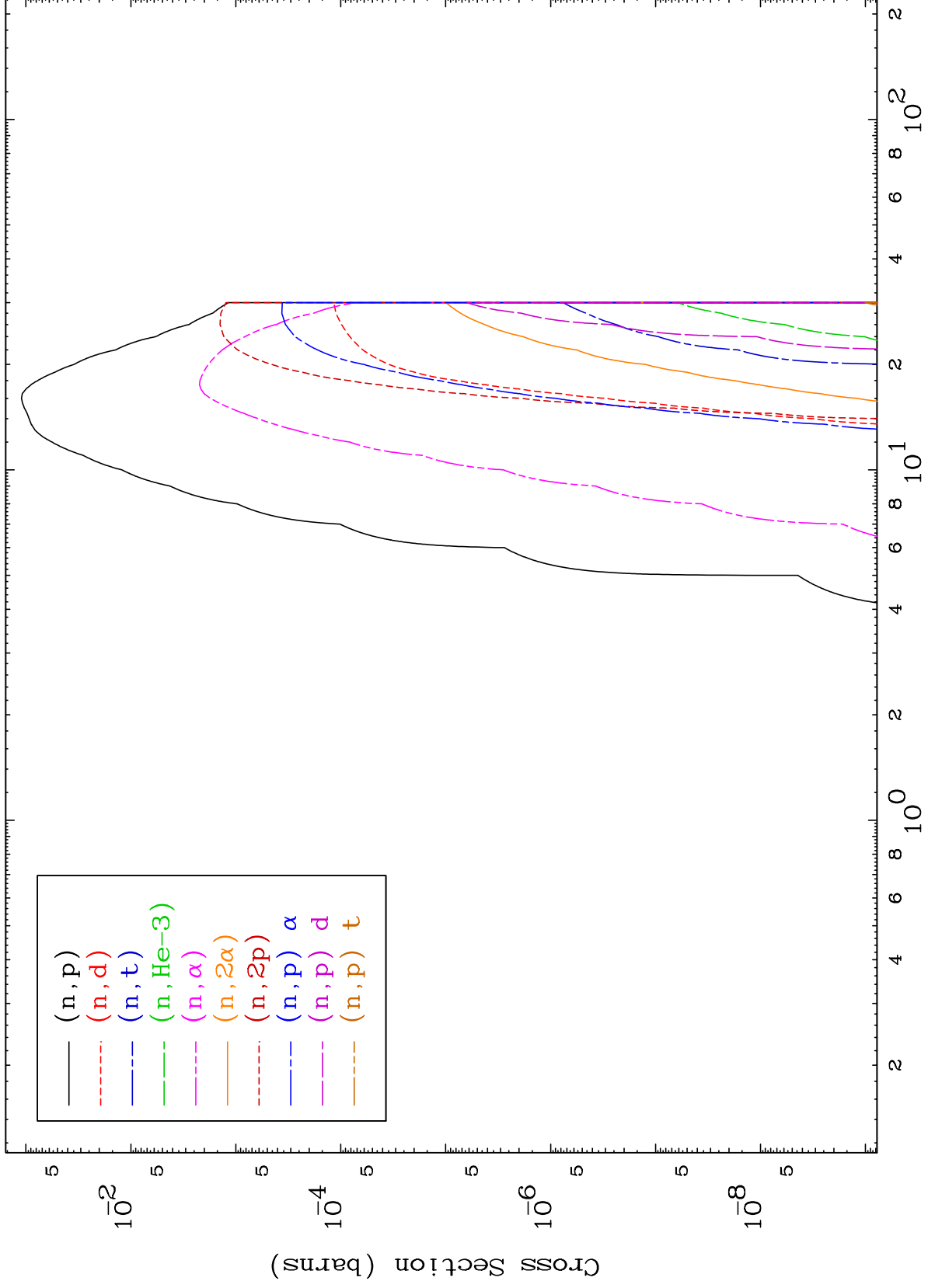


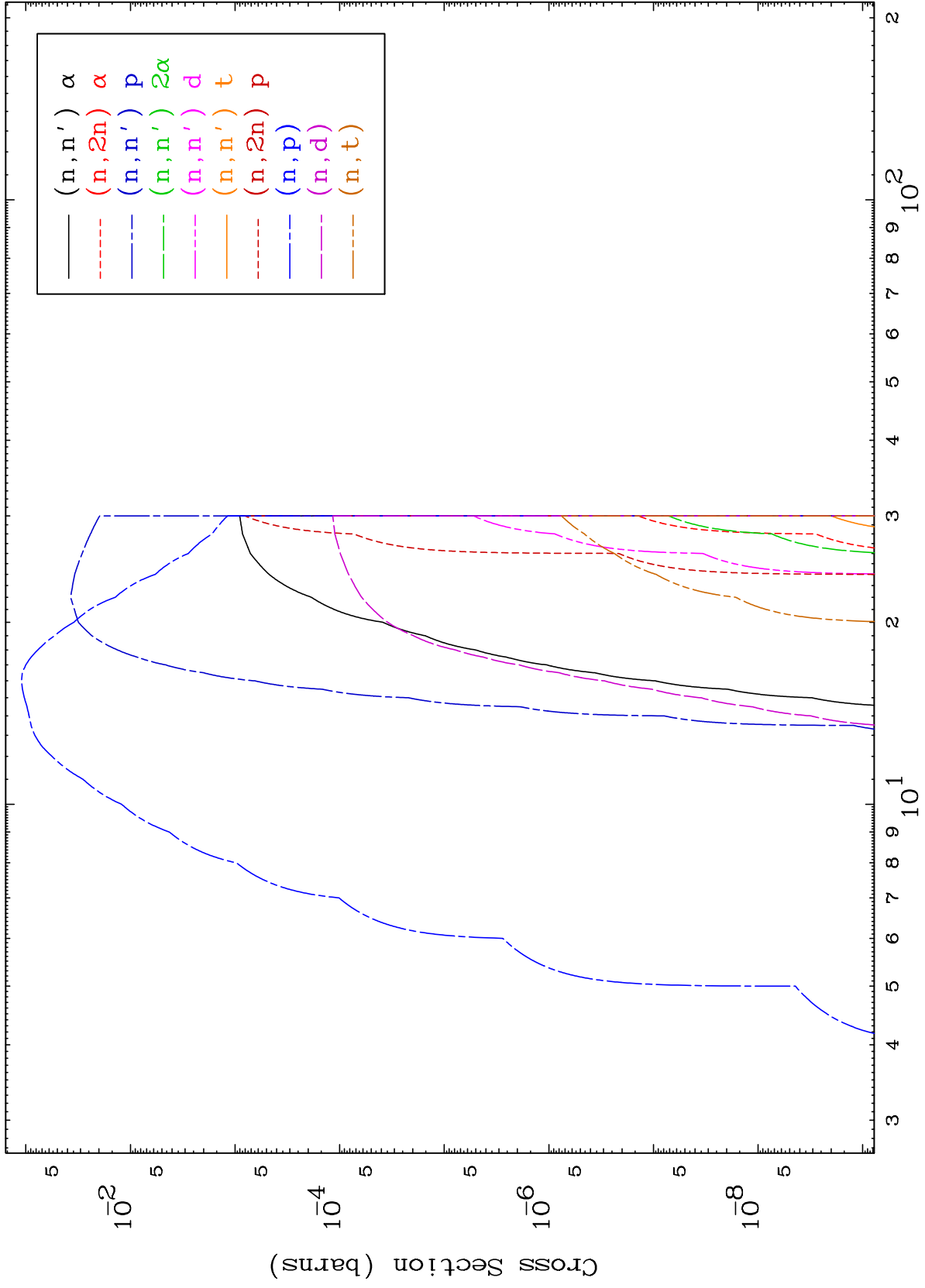
MAT 5493

Photon Neutron Absorption
0 Kelvin Cross Sections

55-Cs-122m



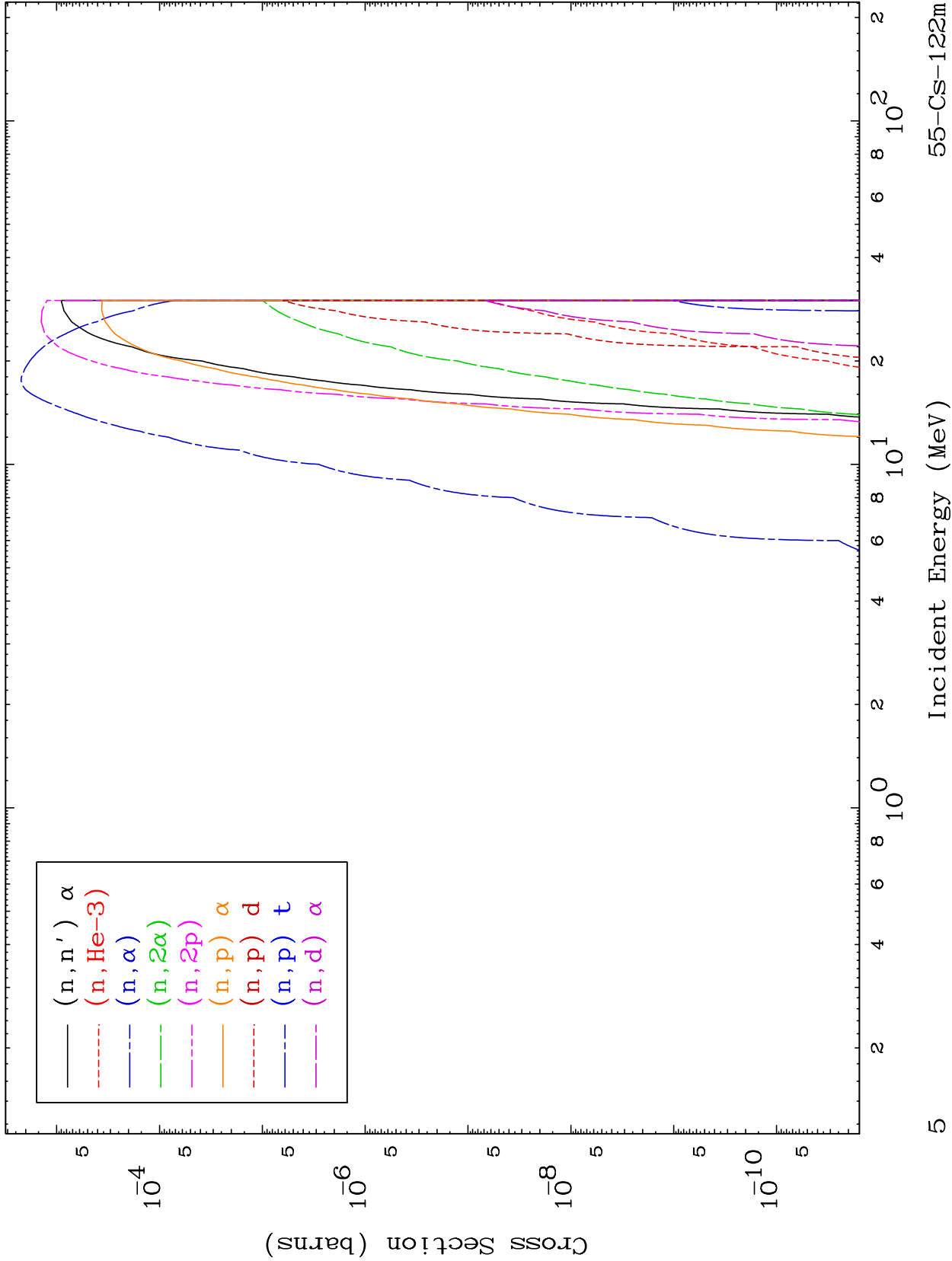




MAT 5493

Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-122m

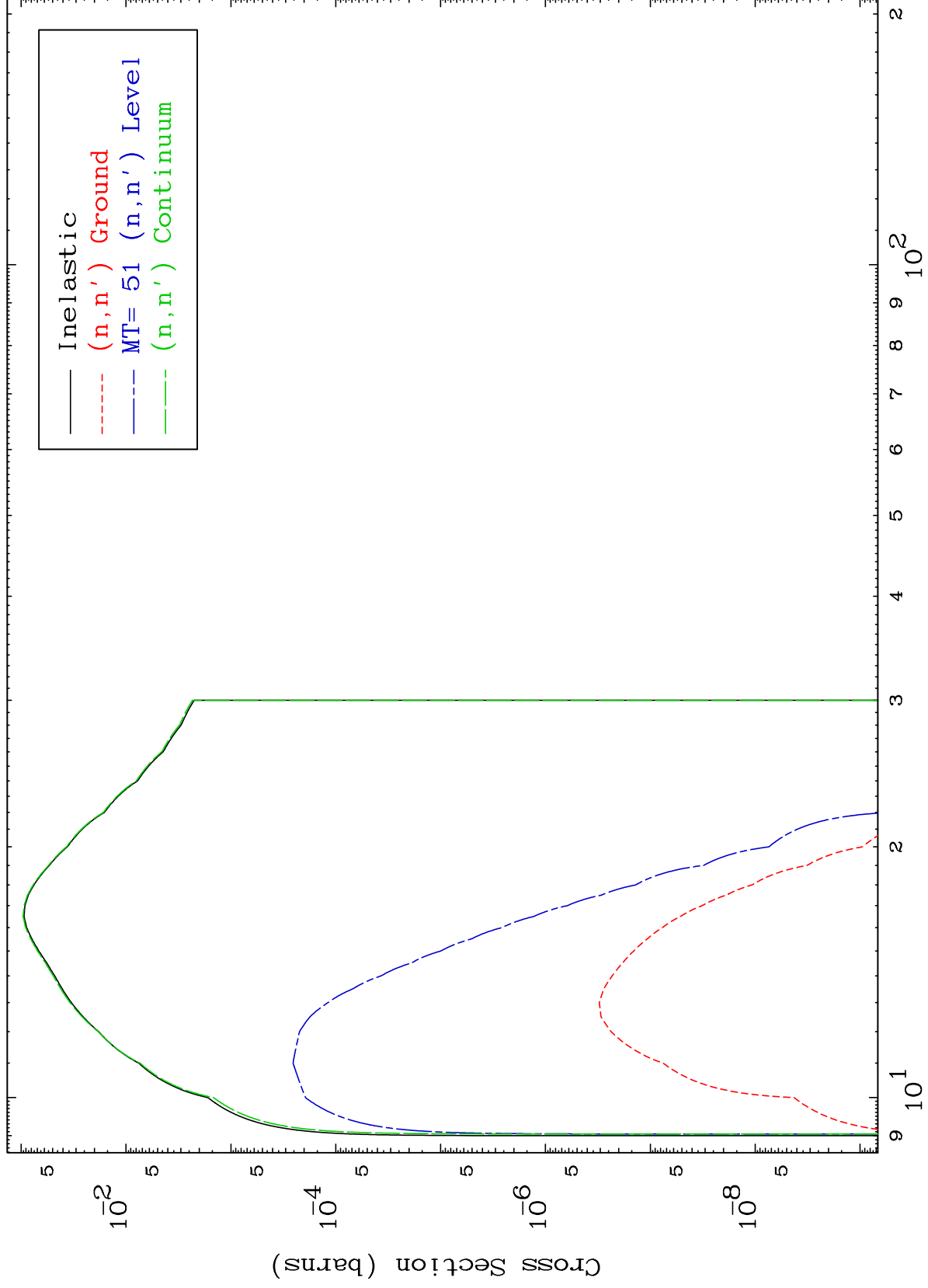


MAT 5493

(γ, n') Levels

55-Cs-122m

0 Kelvin Cross Sections



Incident Energy (MeV)

55-Cs-122m

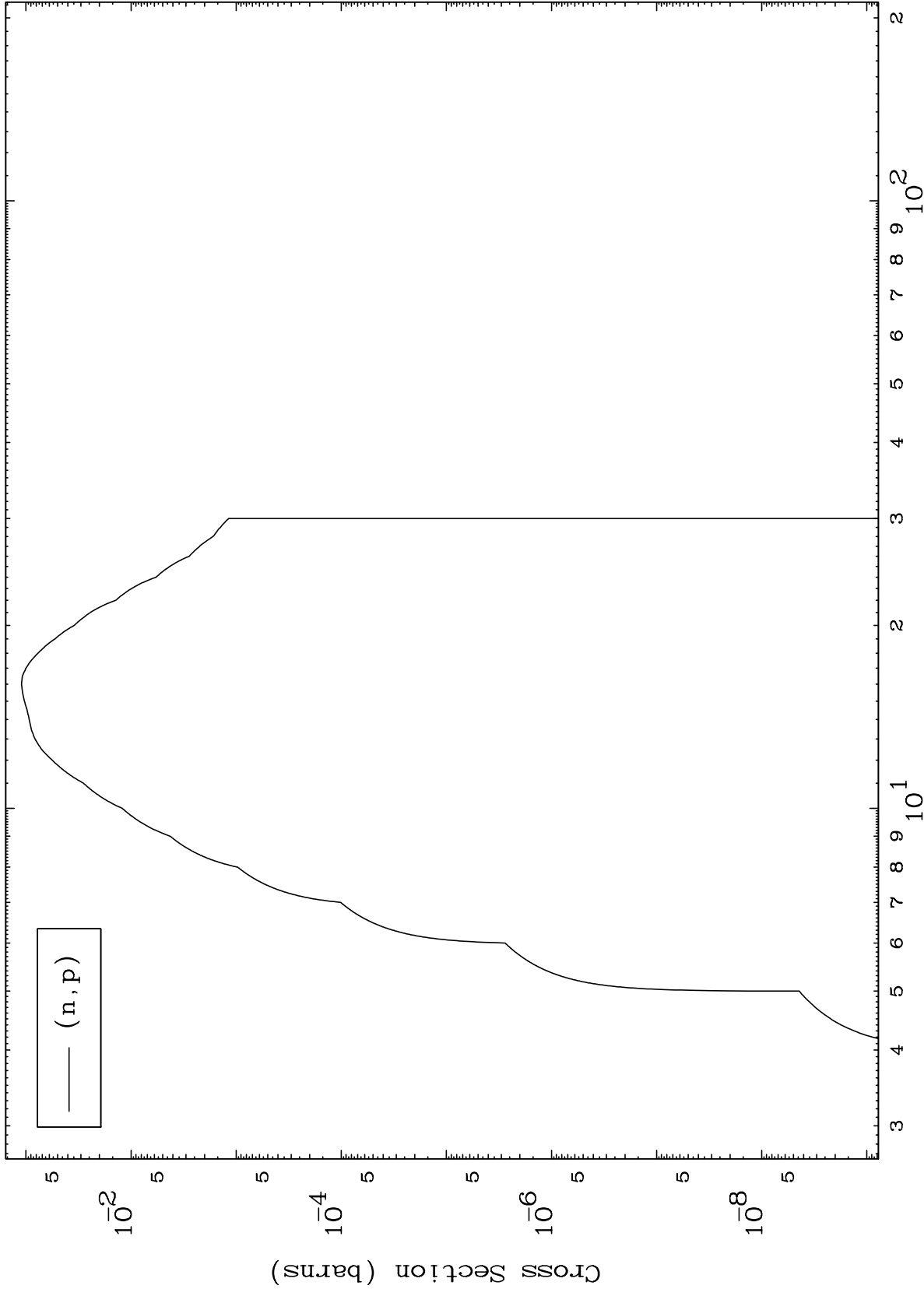
6

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(γ, p) Levels

55-Cs-122m

0 Kelvin Cross Sections



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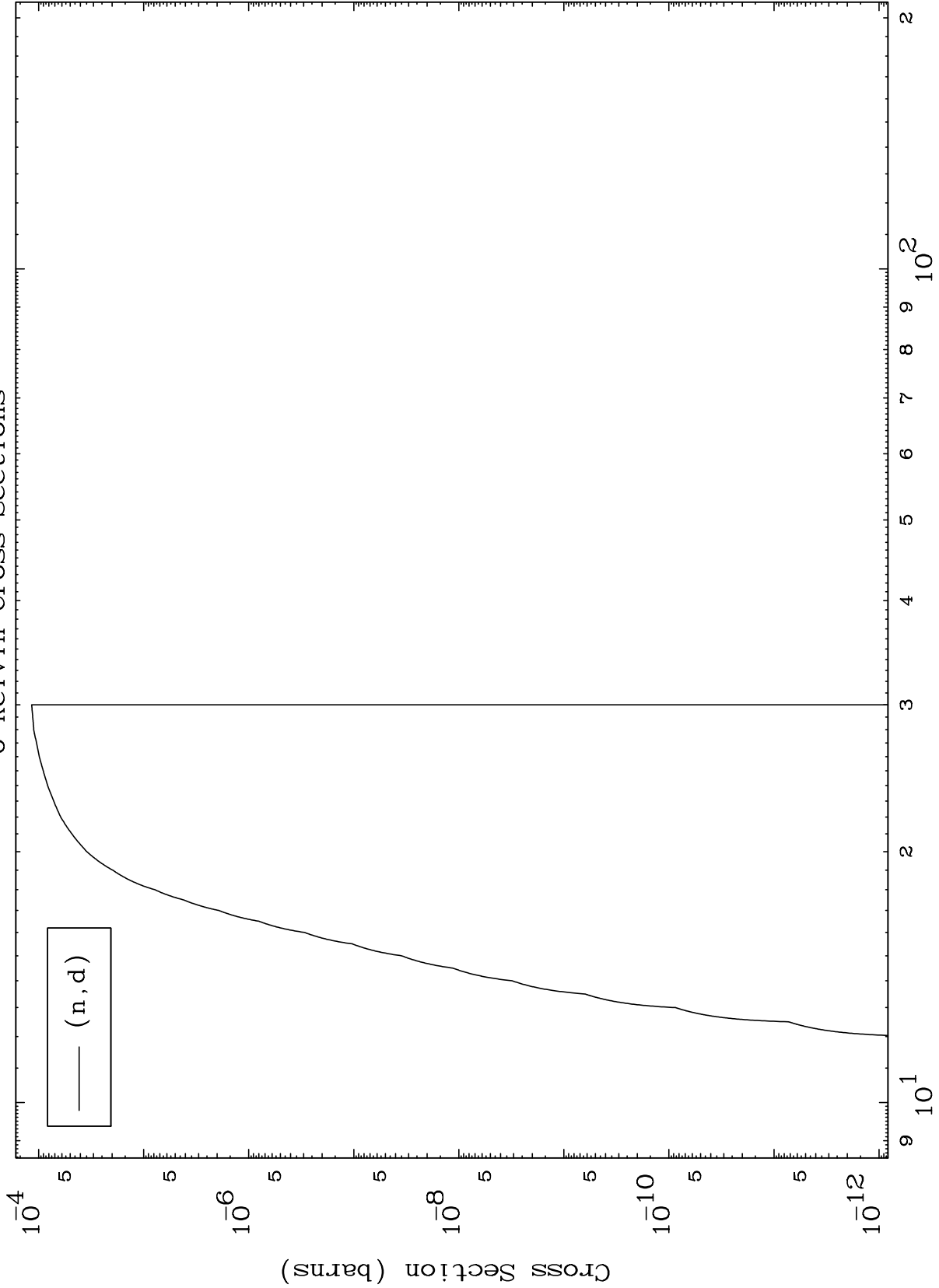
Incident Energy (MeV)

55-Cs-122m

MAT 5493

(γ, d) Levels
0 Kelvin Cross Sections

55-Cs-122m



Incident Energy (MeV)

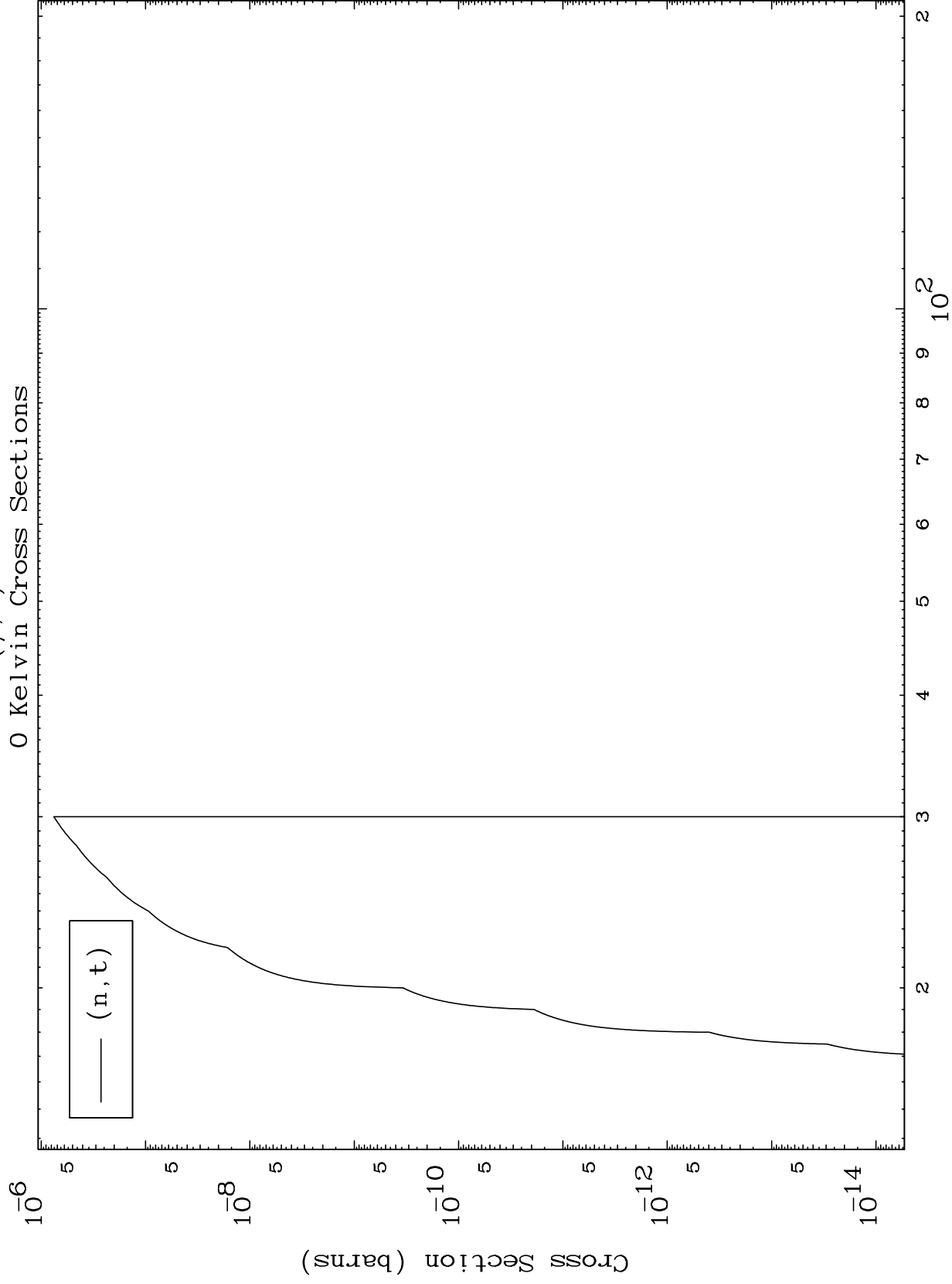
55-Cs-122m

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(γ, t) Levels
0 Kelvin Cross Sections

55-Cs-122m



9

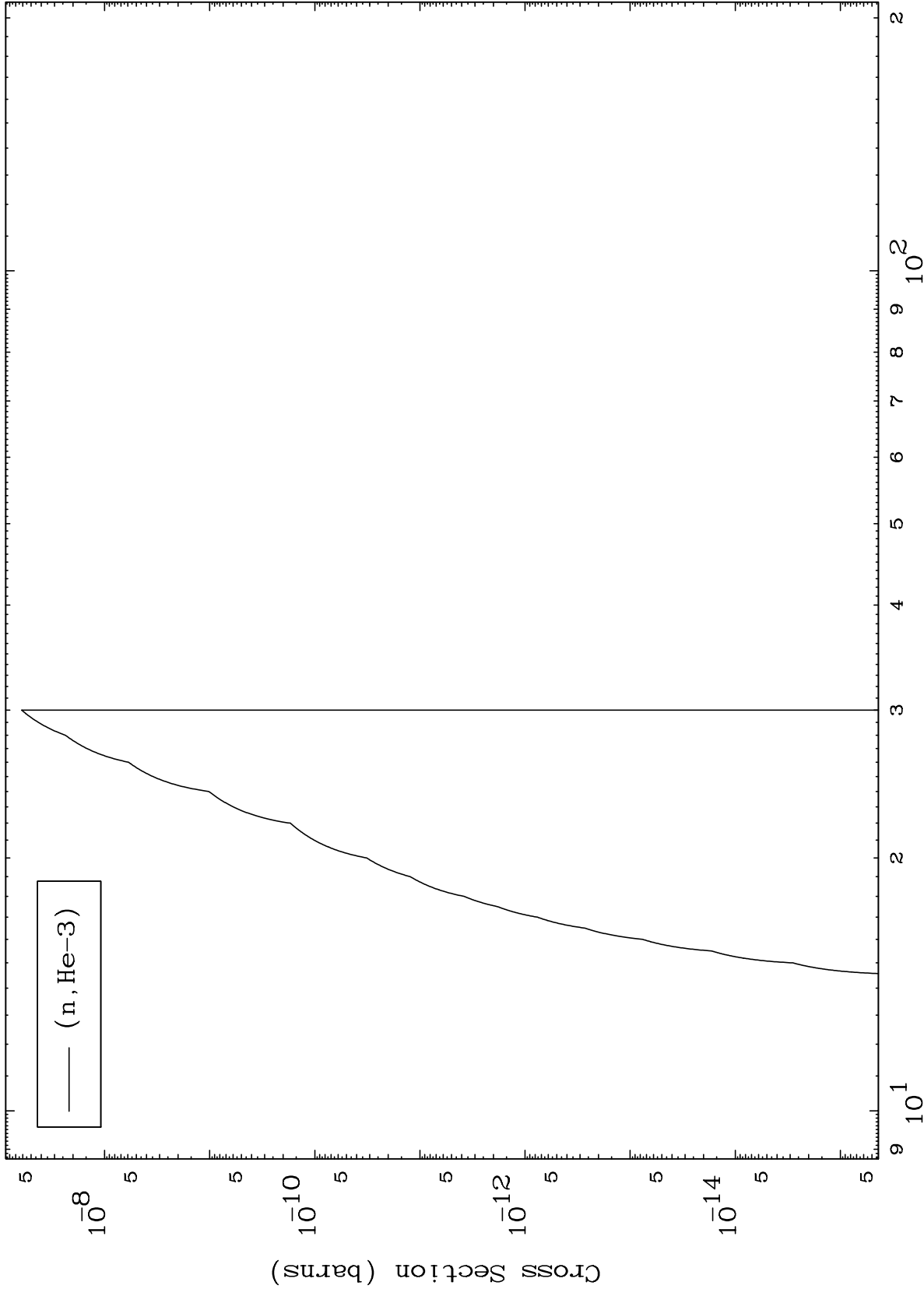
Incident Energy (MeV)

55-Cs-122m

MAT 5493

(γ , He3) Levels
0 Kelvin Cross Sections

55-Cs-122m



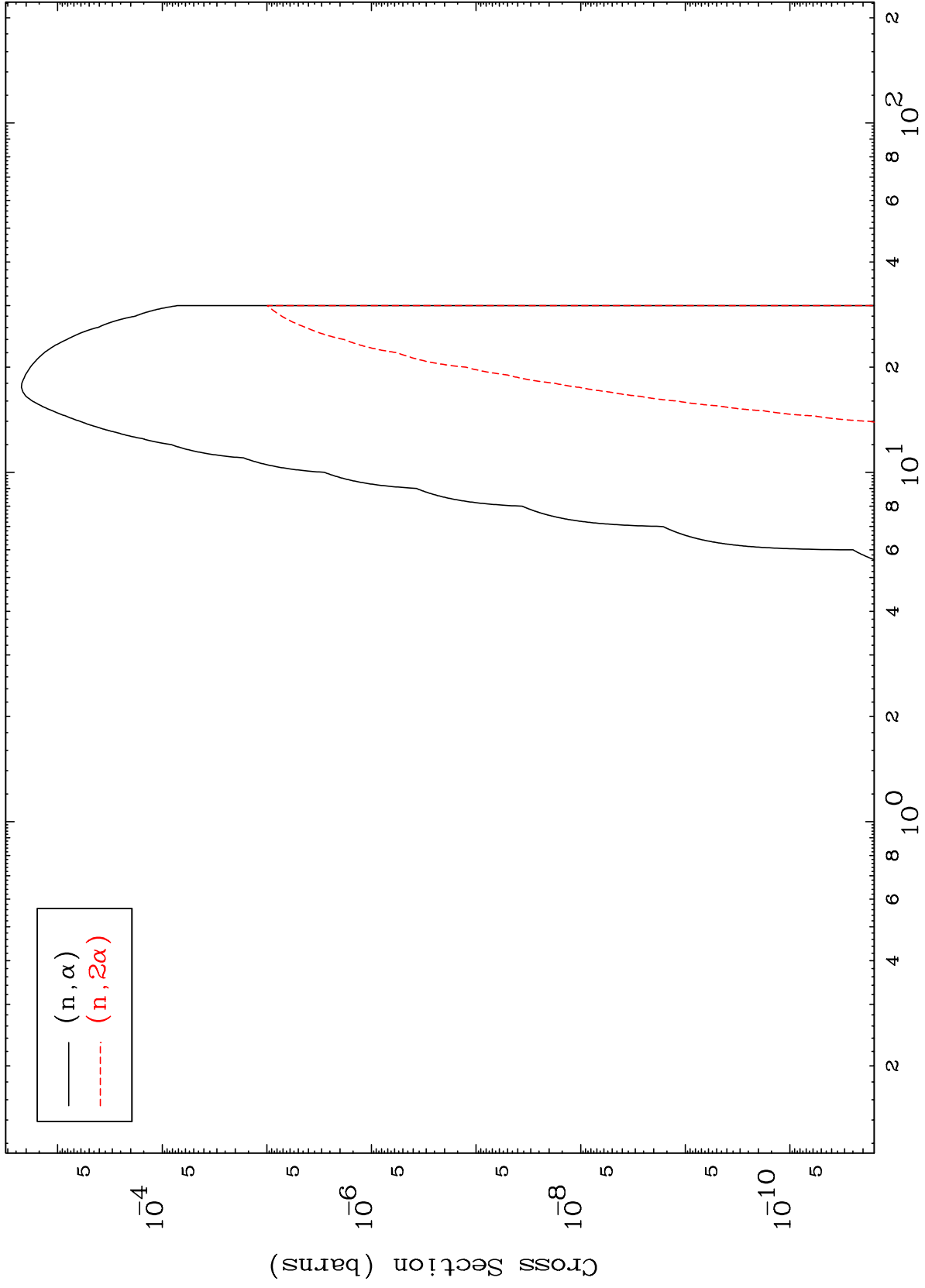
Incident Energy (MeV)

55-Cs-122m

MAT 5493

(γ, α) Levels
0 Kelvin Cross Sections

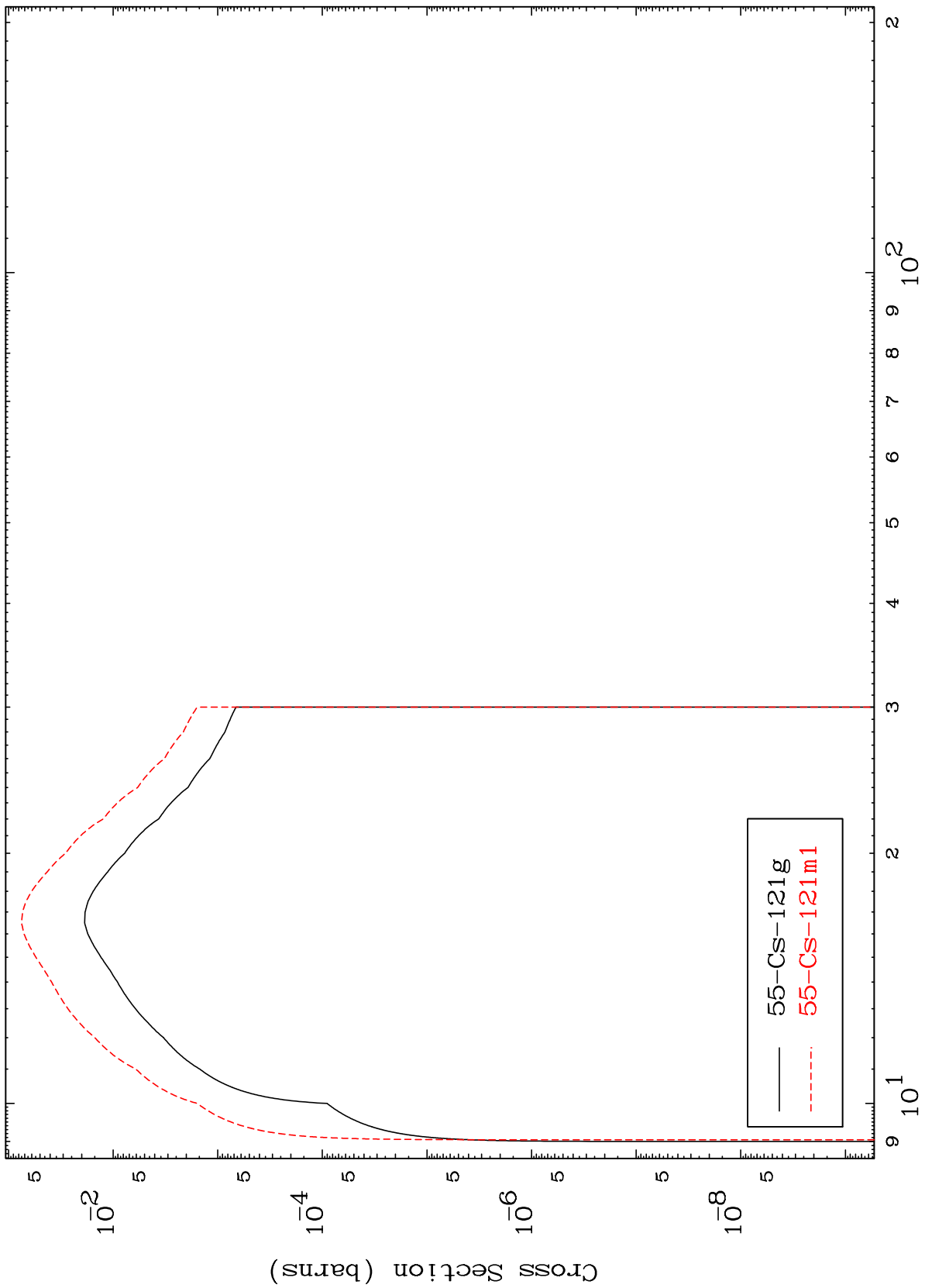
55-Cs-122m



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Inelastic
Radionuclide Production Cross Section

55-Cs-122m



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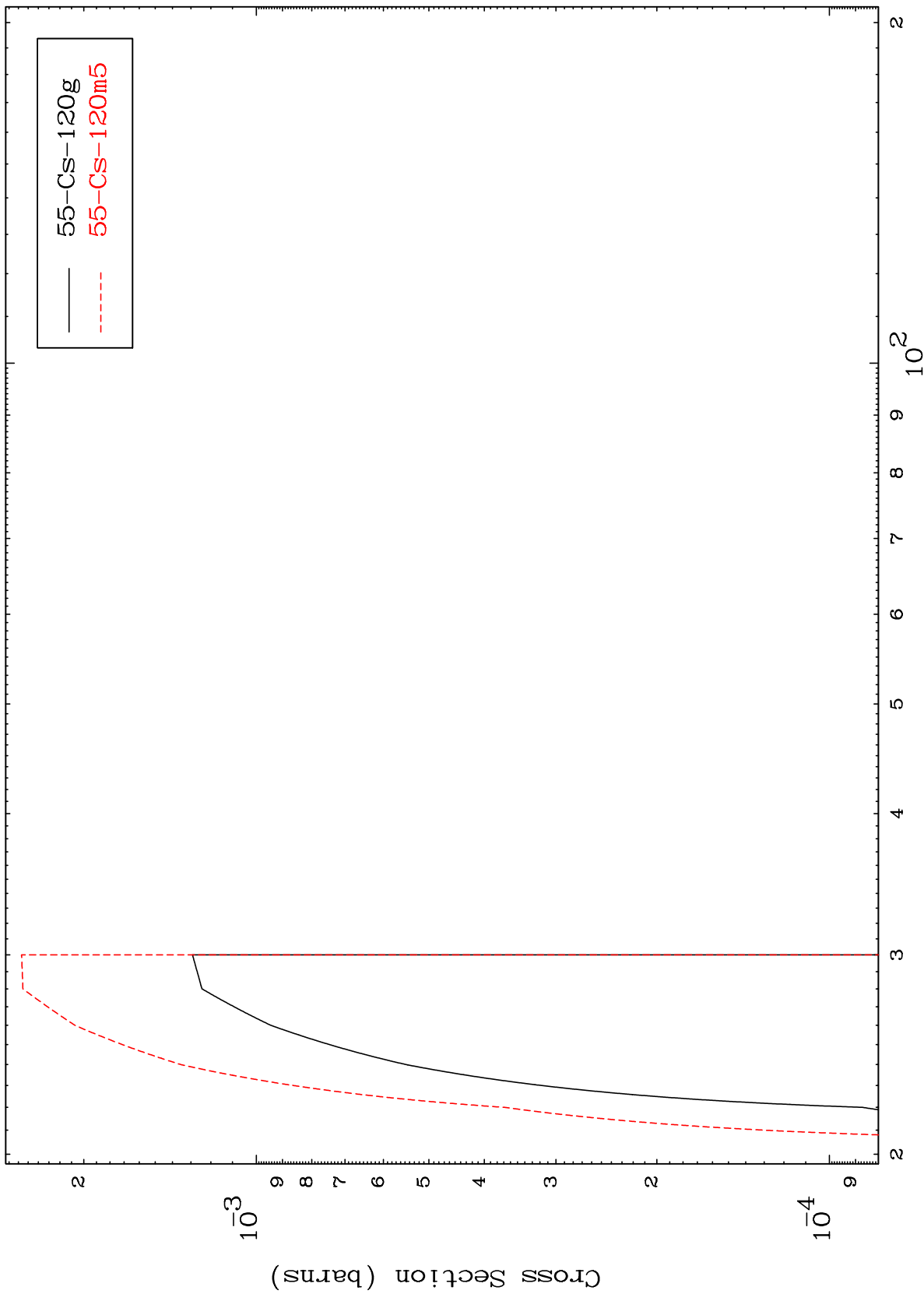
Incident Energy (MeV)

55-Cs-122m

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55-Cs-122m

(n,2n)
Radionuclide Production Cross Section



55-Cs-122m

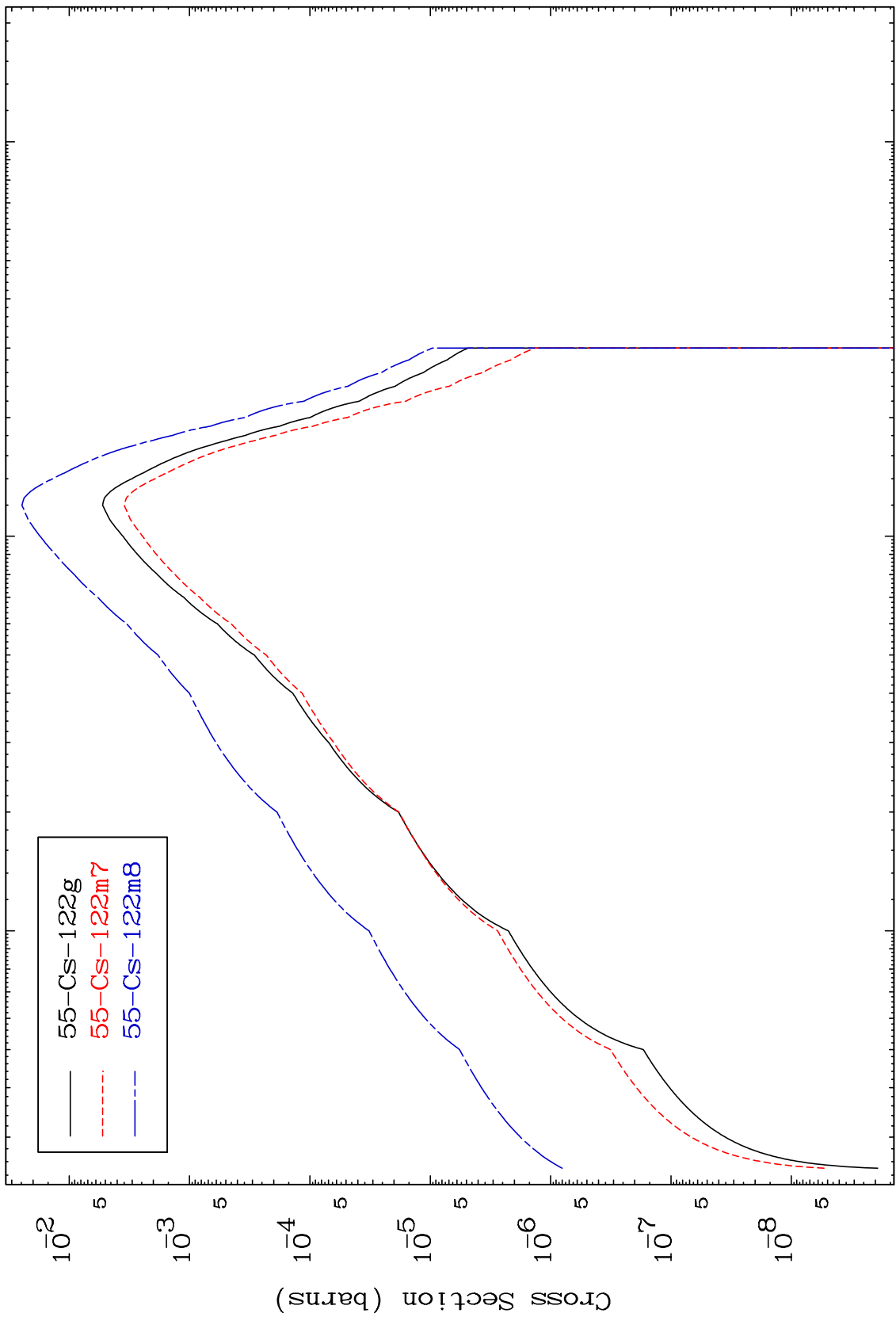
Incident Energy (MeV)

13

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55-Cs-122m

Radionuclide Production Cross Section



55-Cs-122m

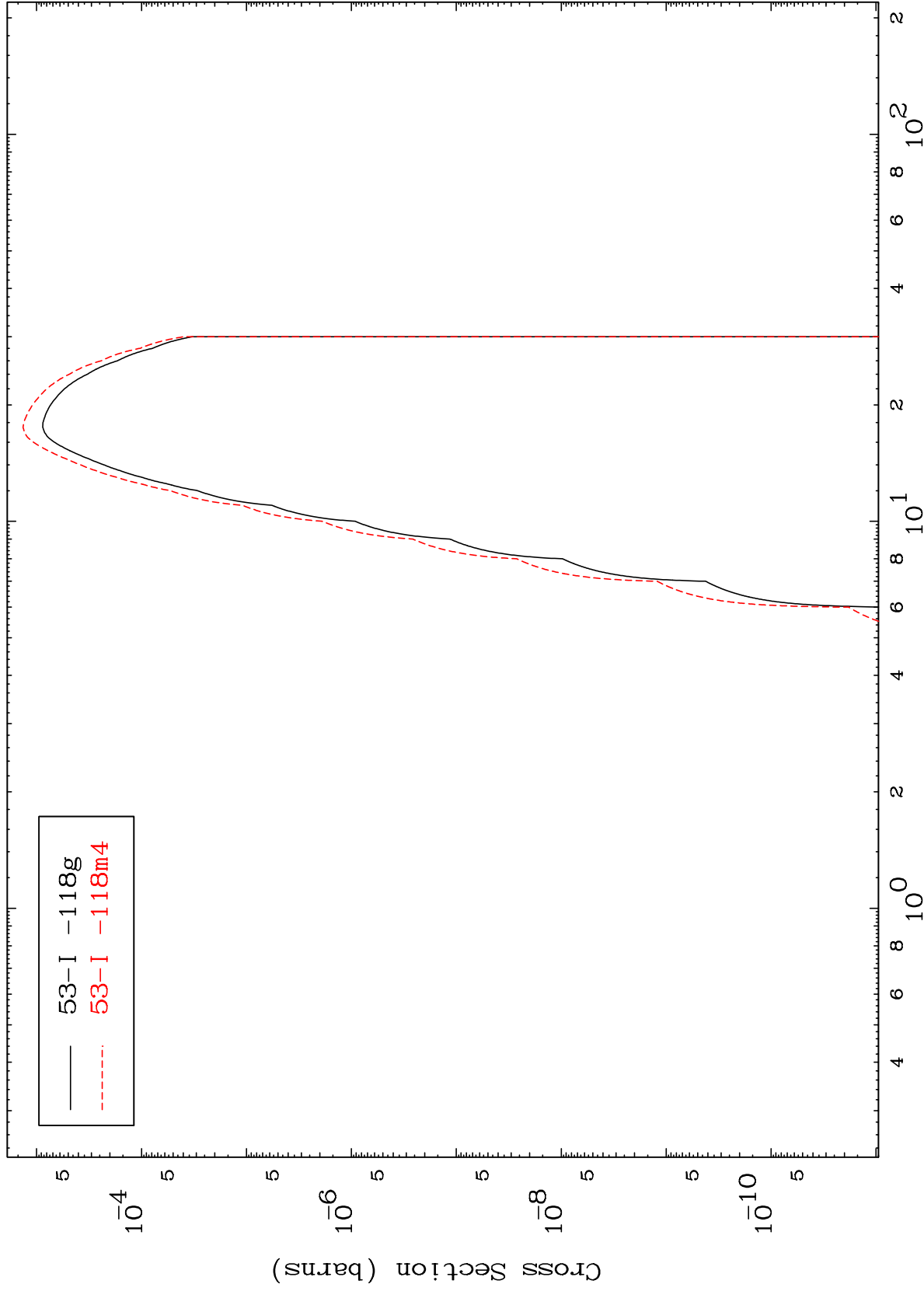
Incident Energy (MeV)

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55-Cs-122m

Radionuclide Production Cross Section



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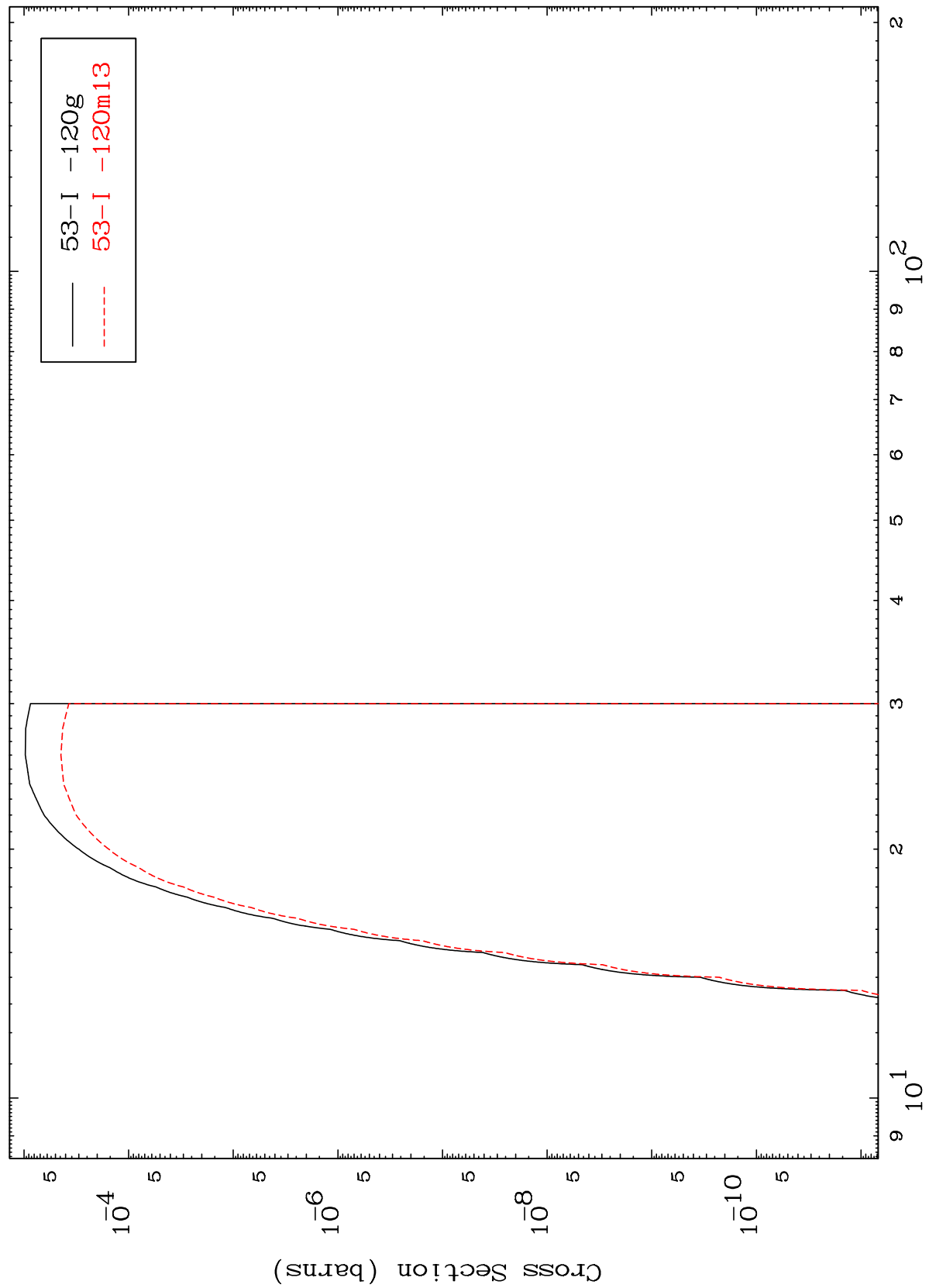
55-Cs-122m

Incident Energy (MeV)

MAT 5493

55-Cs-122m

(n,2p)
Radionuclide Production Cross Section



55-Cs-122m

Incident Energy (MeV)

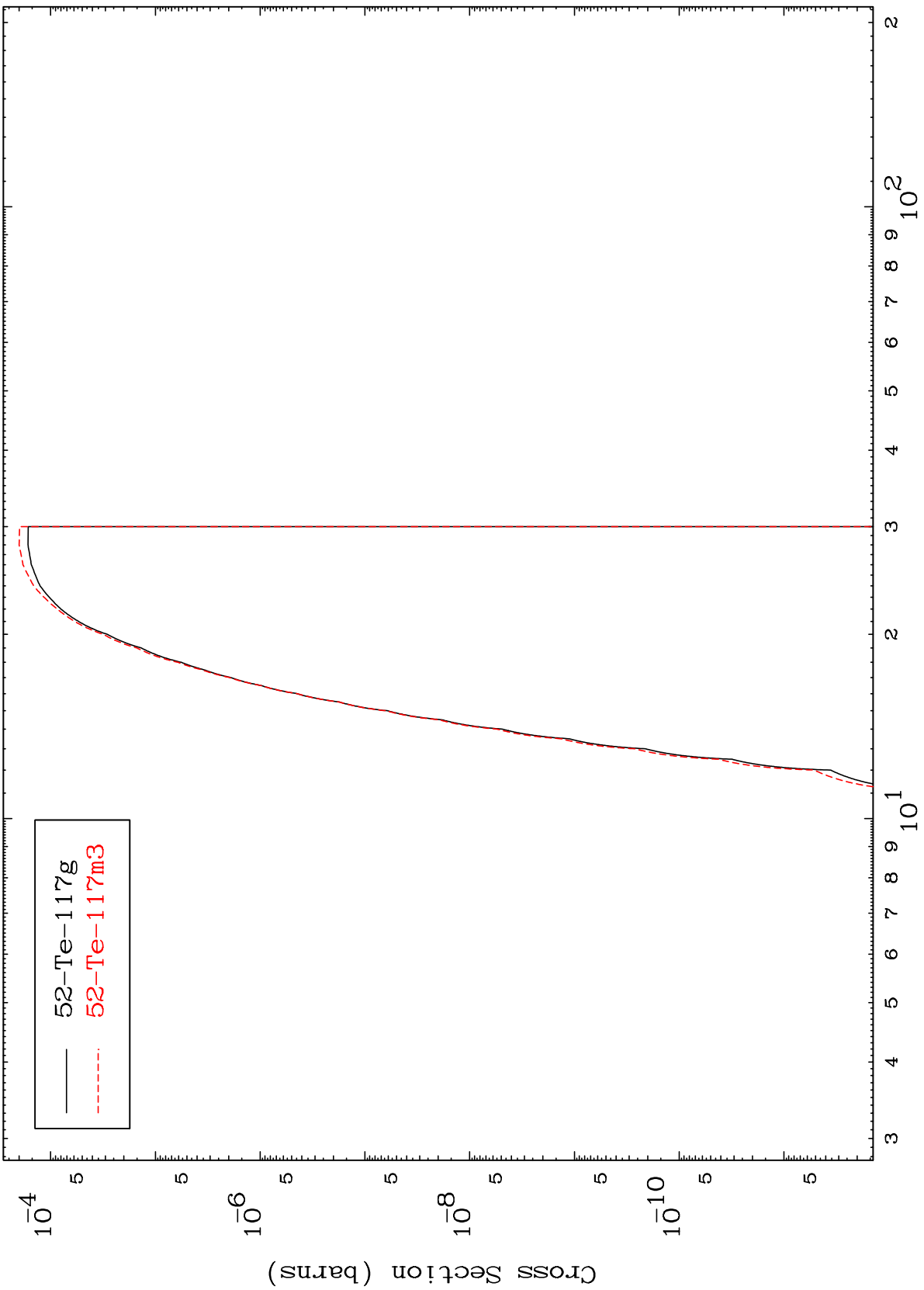
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(n,p) α

55-Cs-122m

Radionuclide Production Cross Section



52-Te-117g
52-Te-117m3

Incident Energy (MeV)

55-Cs-122m

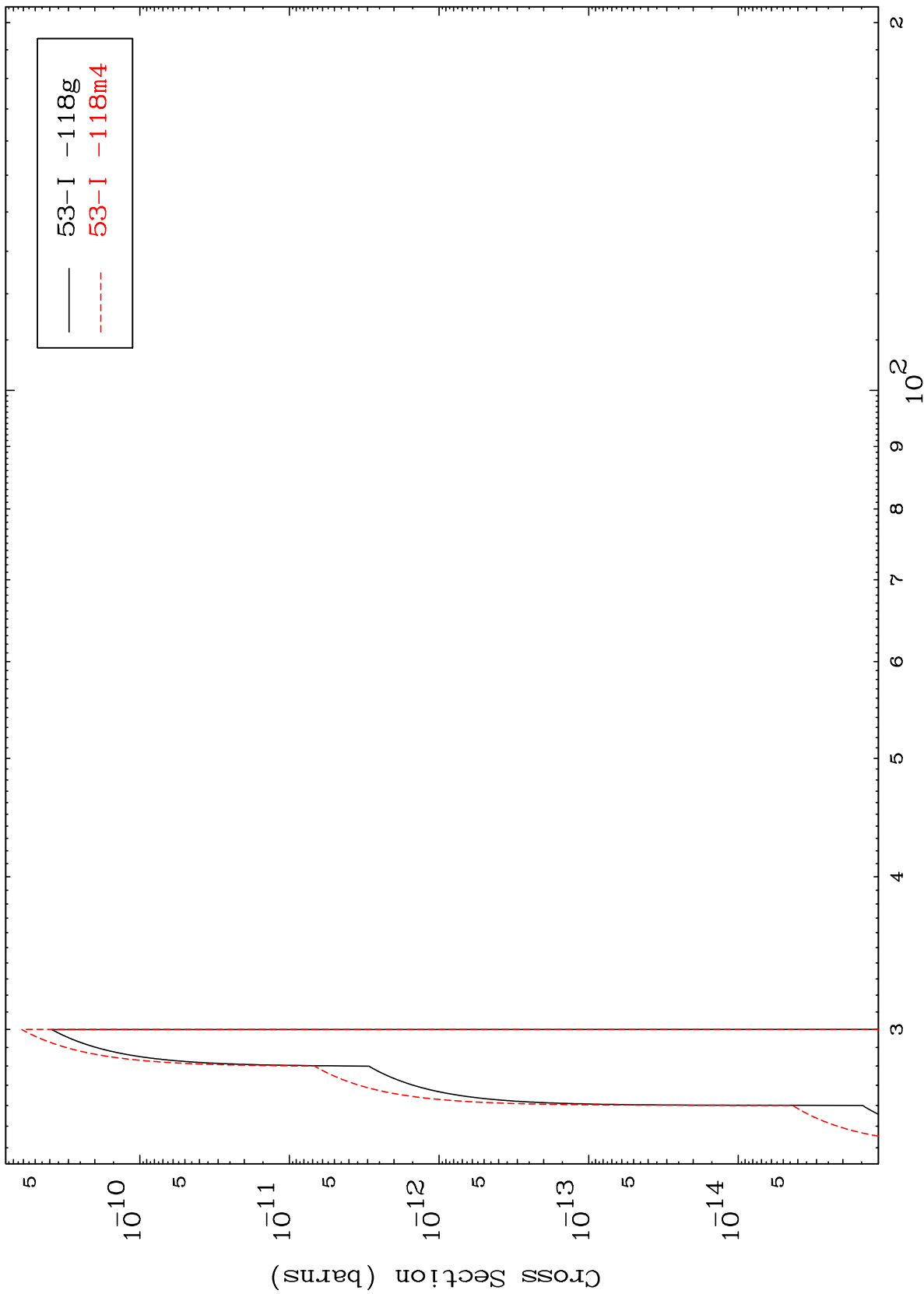
17

MAT 5493

(n,p) t

55-Cs-122m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

55-Cs-122m