

Program EVALPLOT
(Version 2021-1)

by

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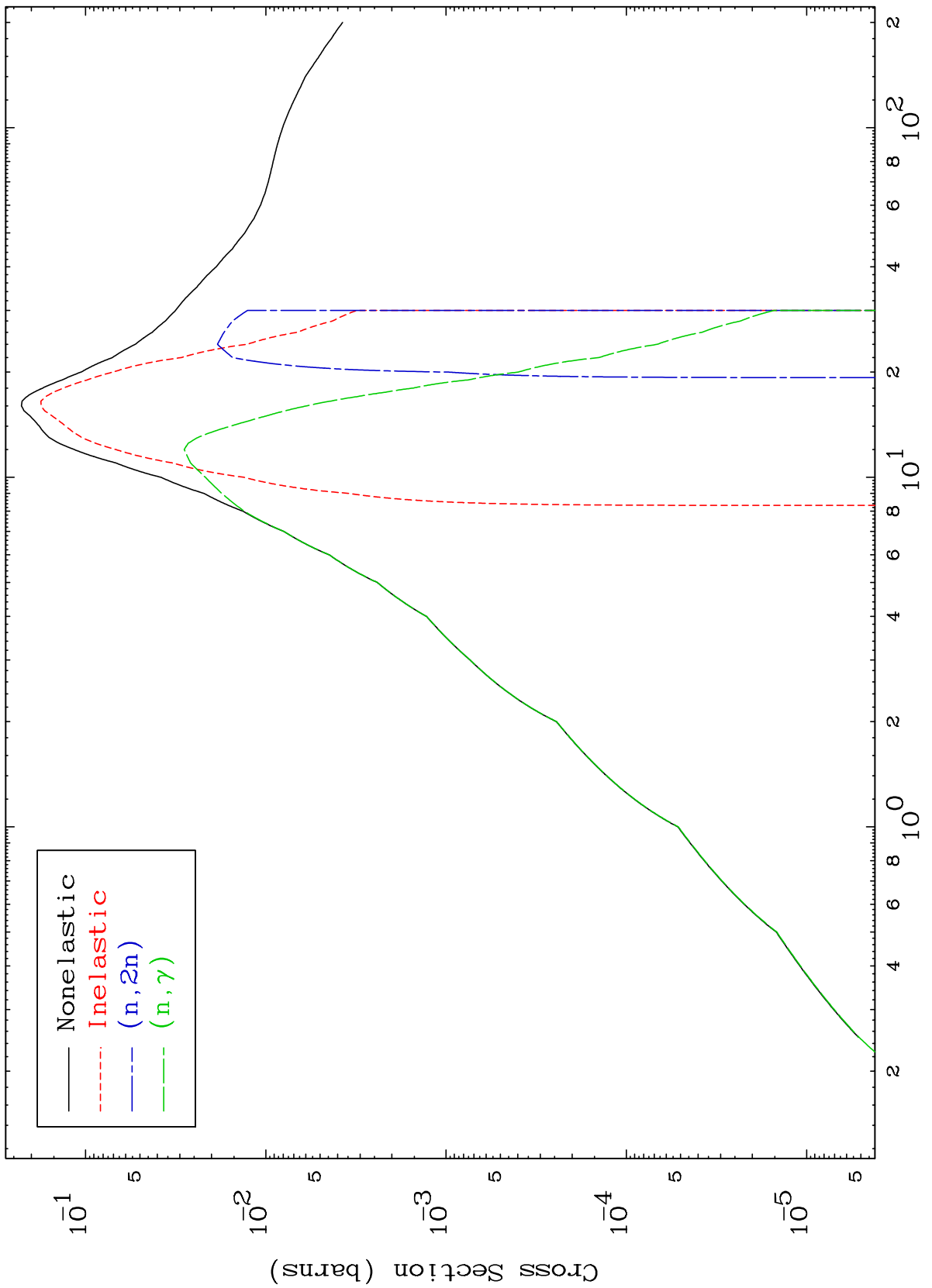
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5499

Photon Major
0 Kelvin Cross Sections

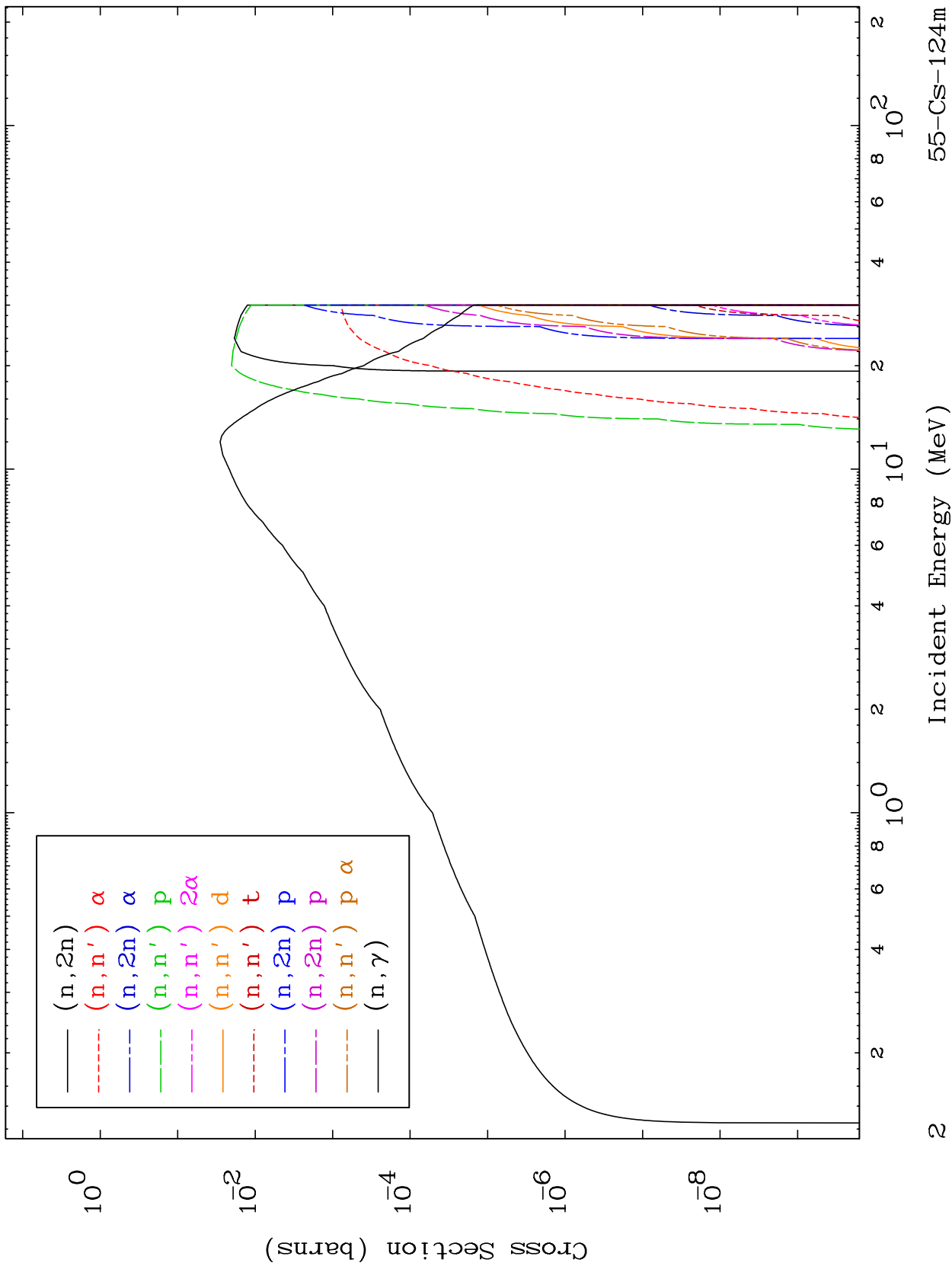
55-Cs-124m

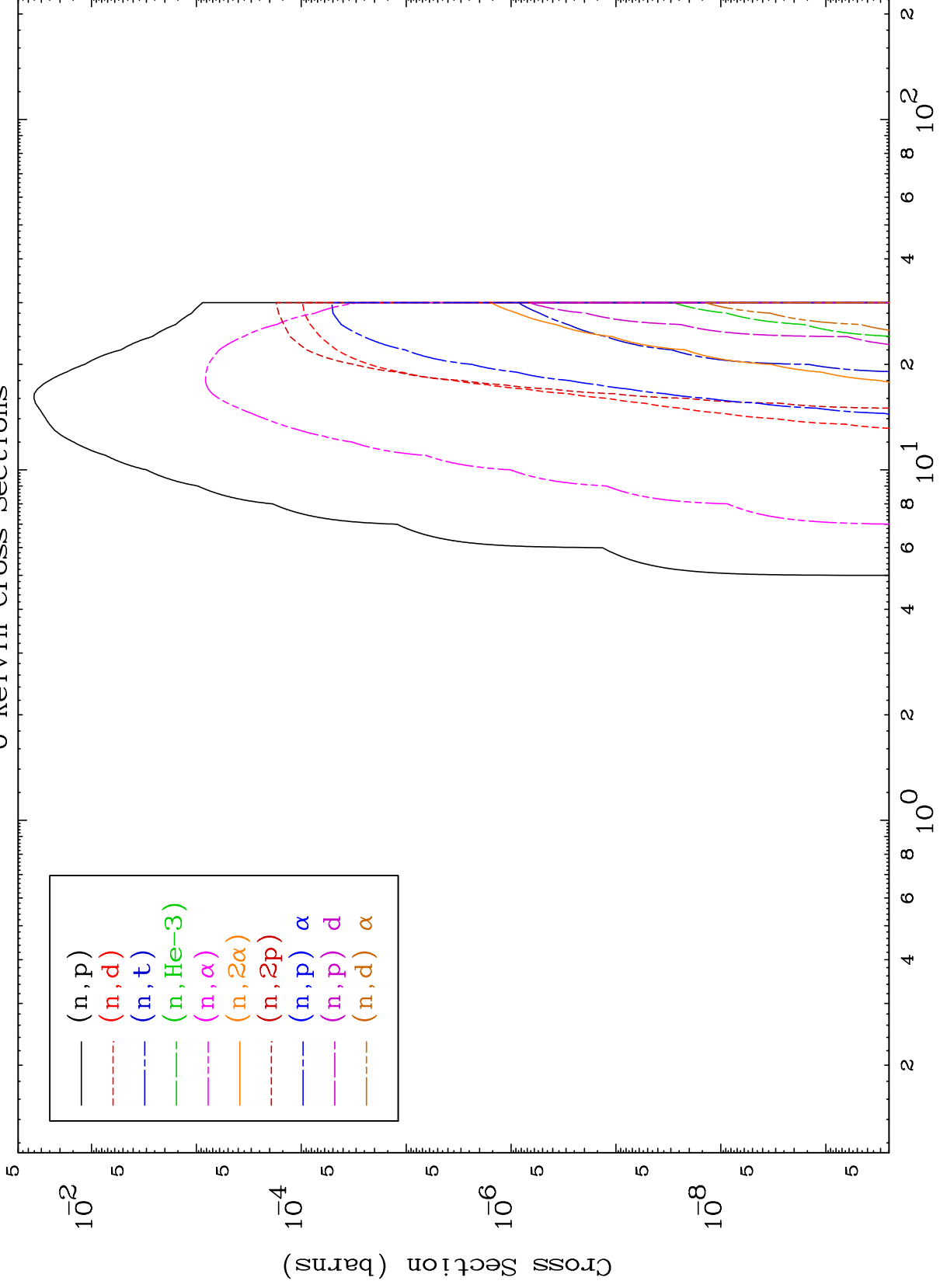


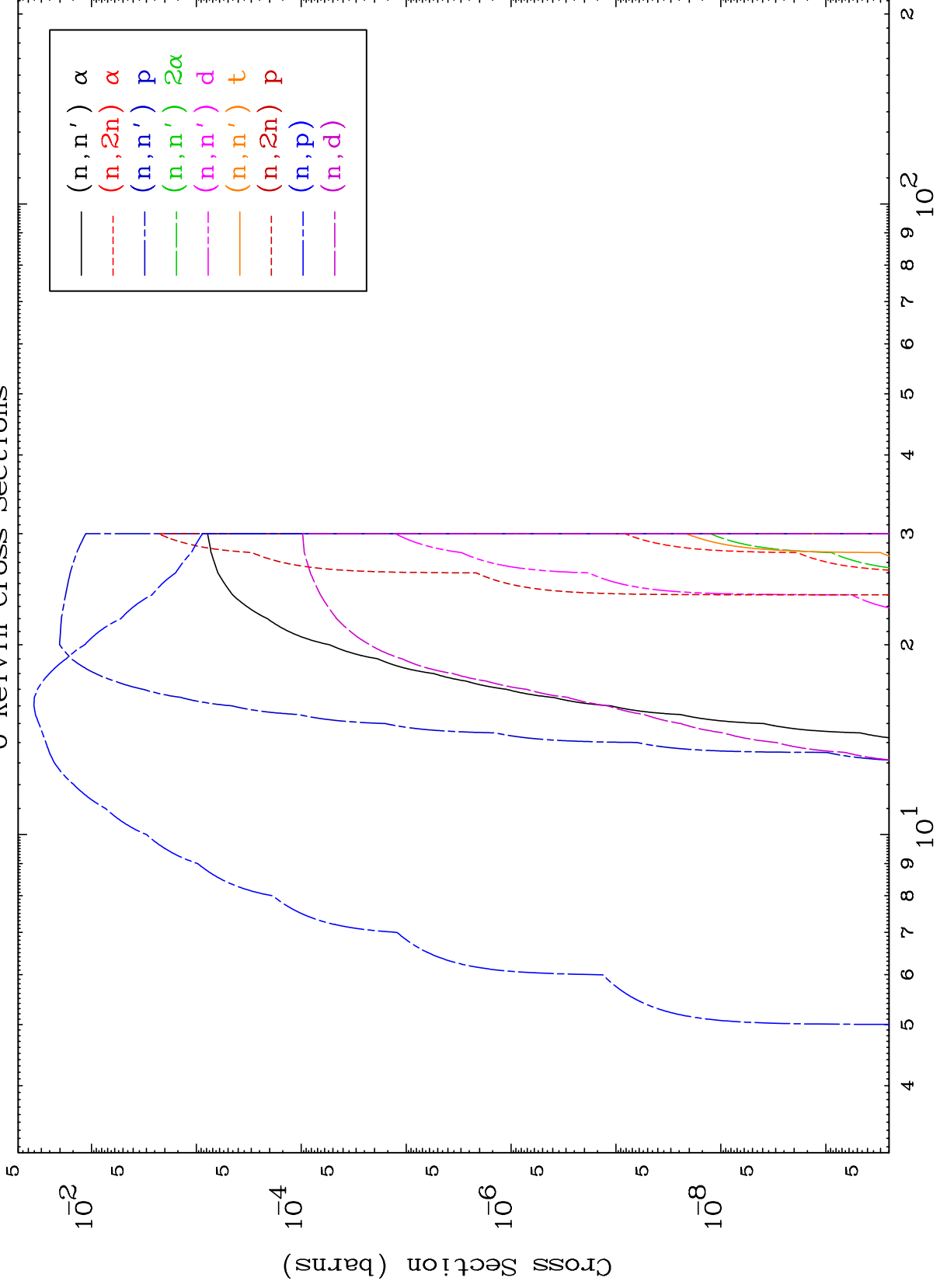
MAT 5499

Photon Neutron Absorption
0 Kelvin Cross Sections

55-Cs-124m



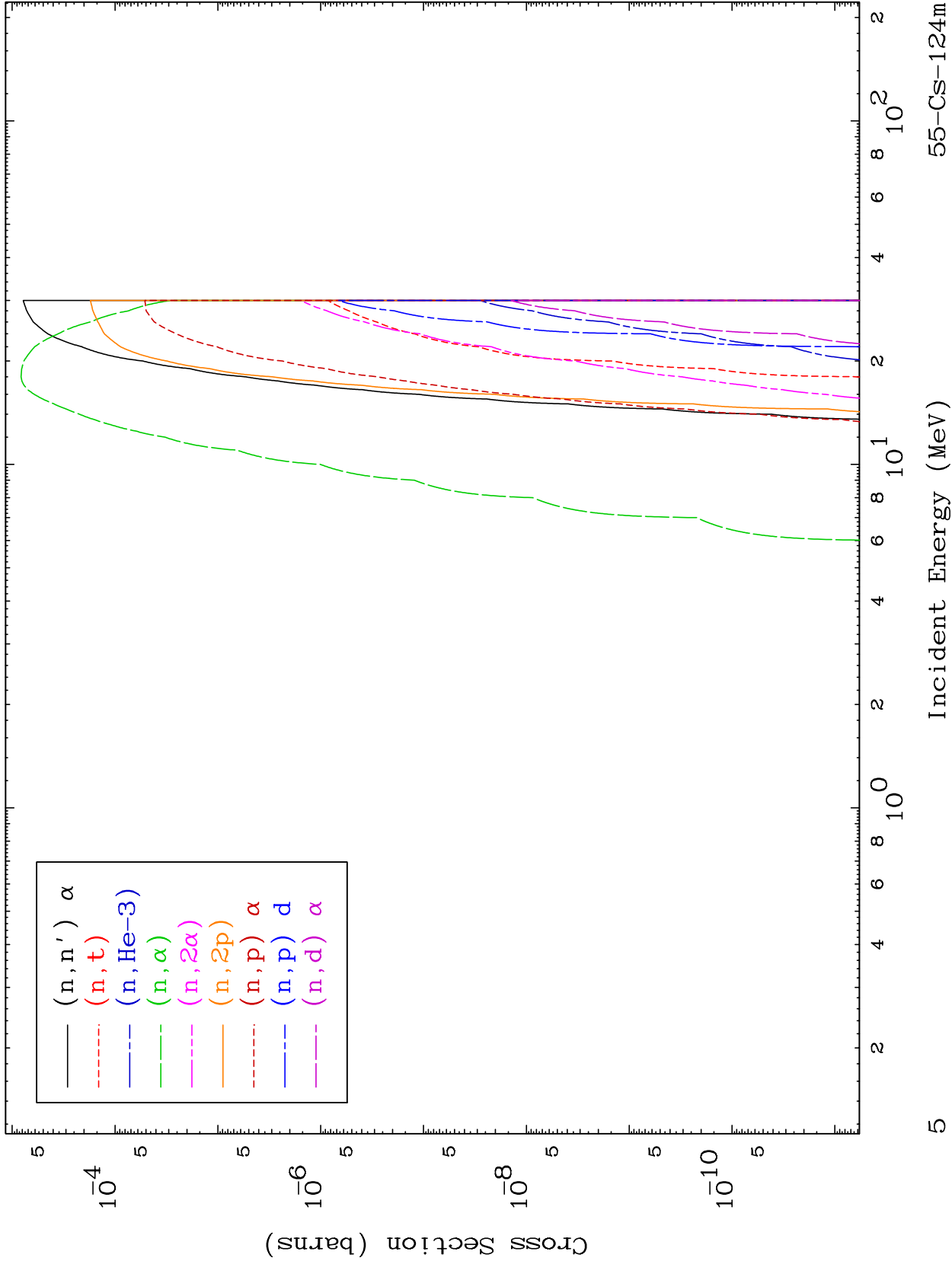




MAT 5499

Photon Charged Particle
0 Kelvin Cross Sections

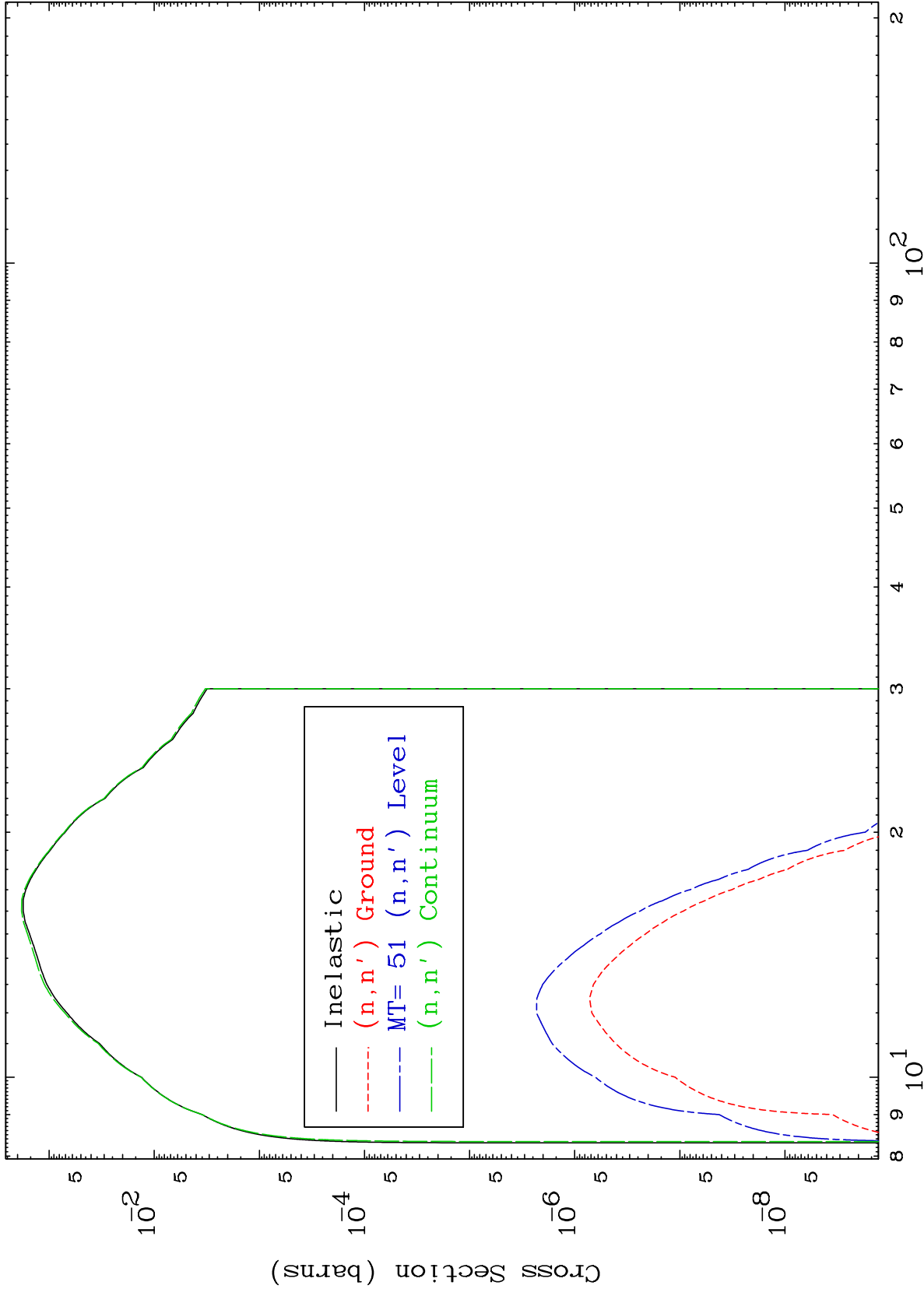
55-Cs-124m



MAT 5499

(γ, n') Levels
0 Kelvin Cross Sections

55-Cs-124m



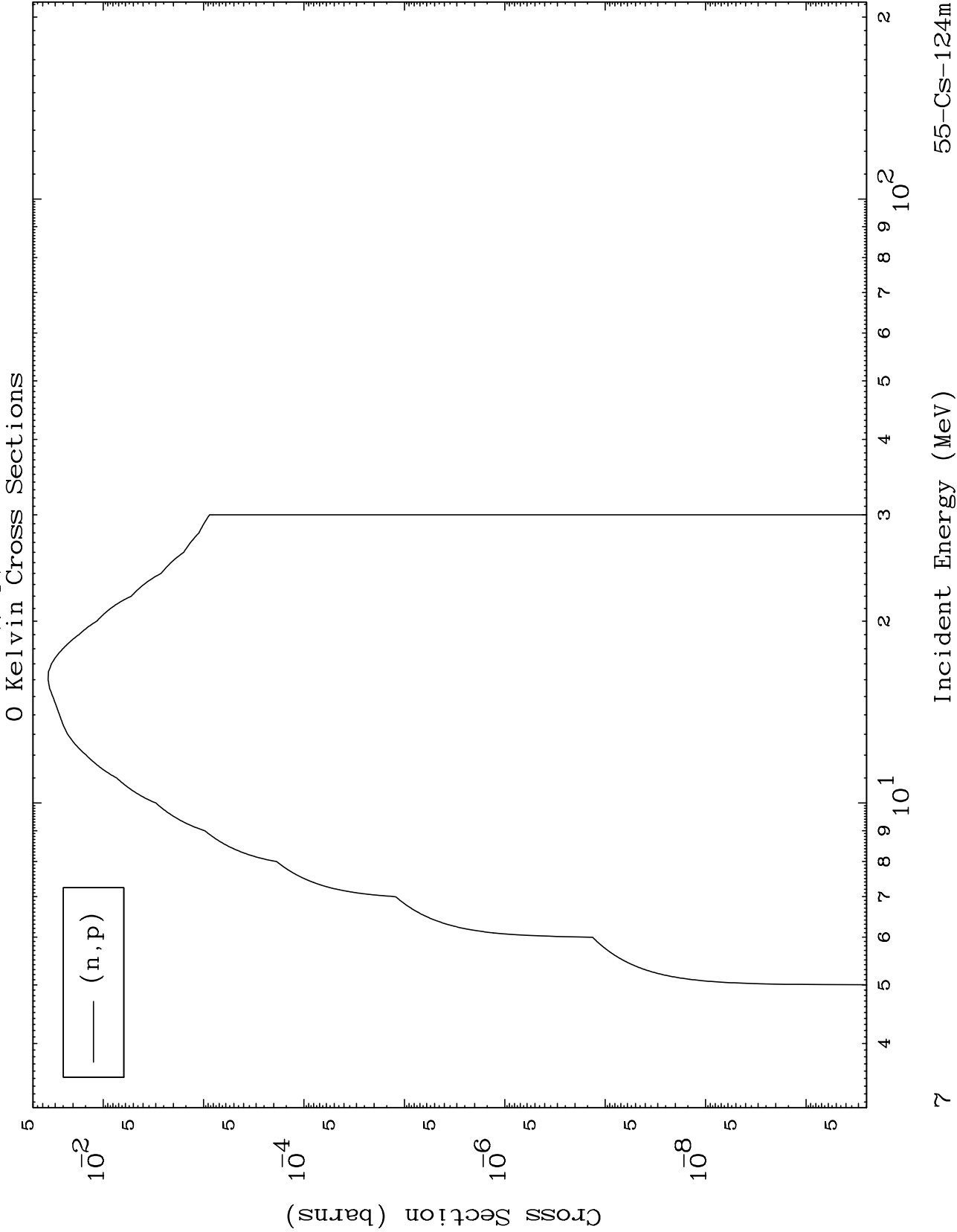
Incident Energy (MeV)

55-Cs-124m

MAT 5499

(γ, p) Levels

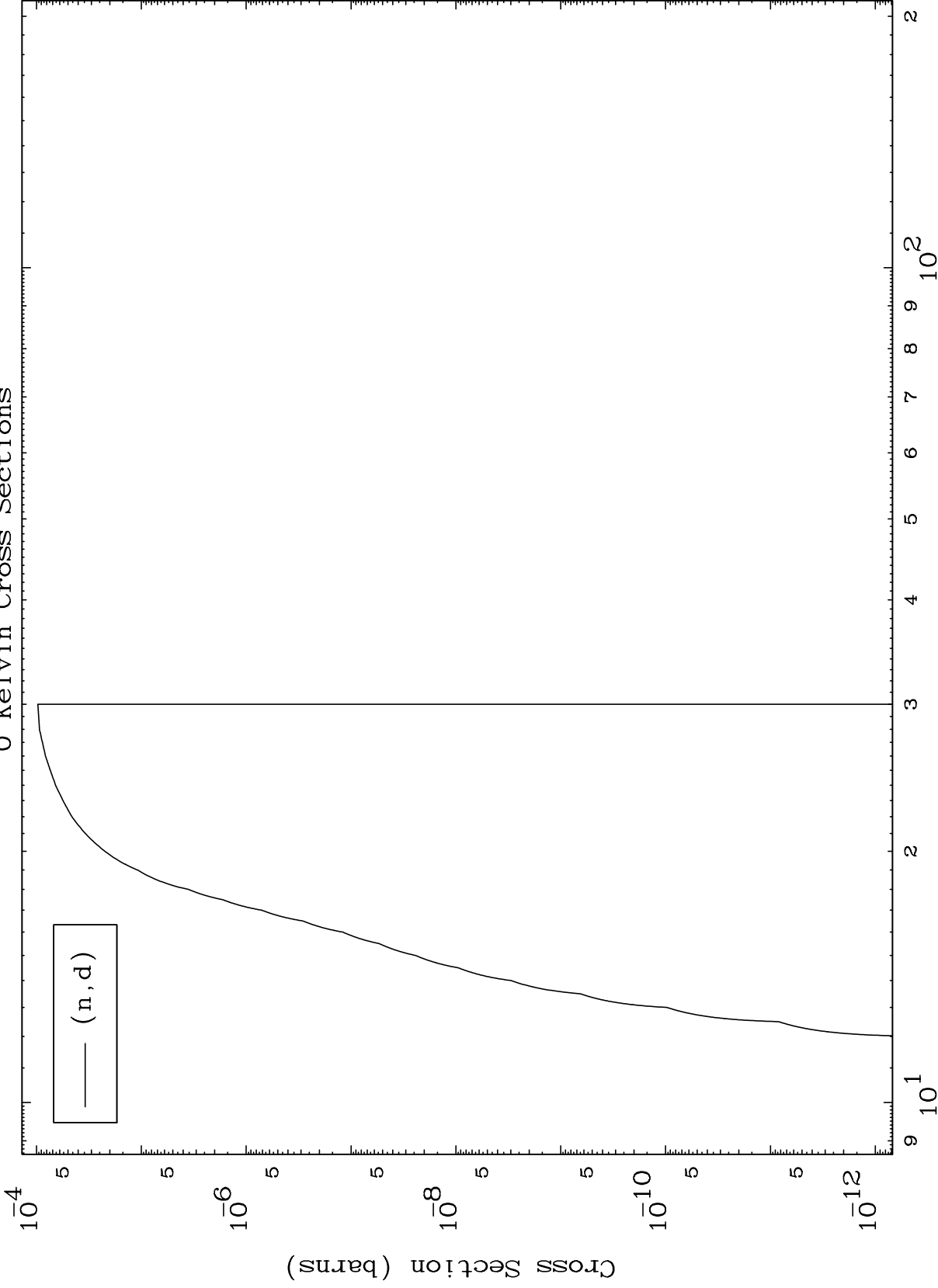
55-Cs-124m



MAT 5499

(γ, d) Levels
0 Kelvin Cross Sections

55-Cs-124m



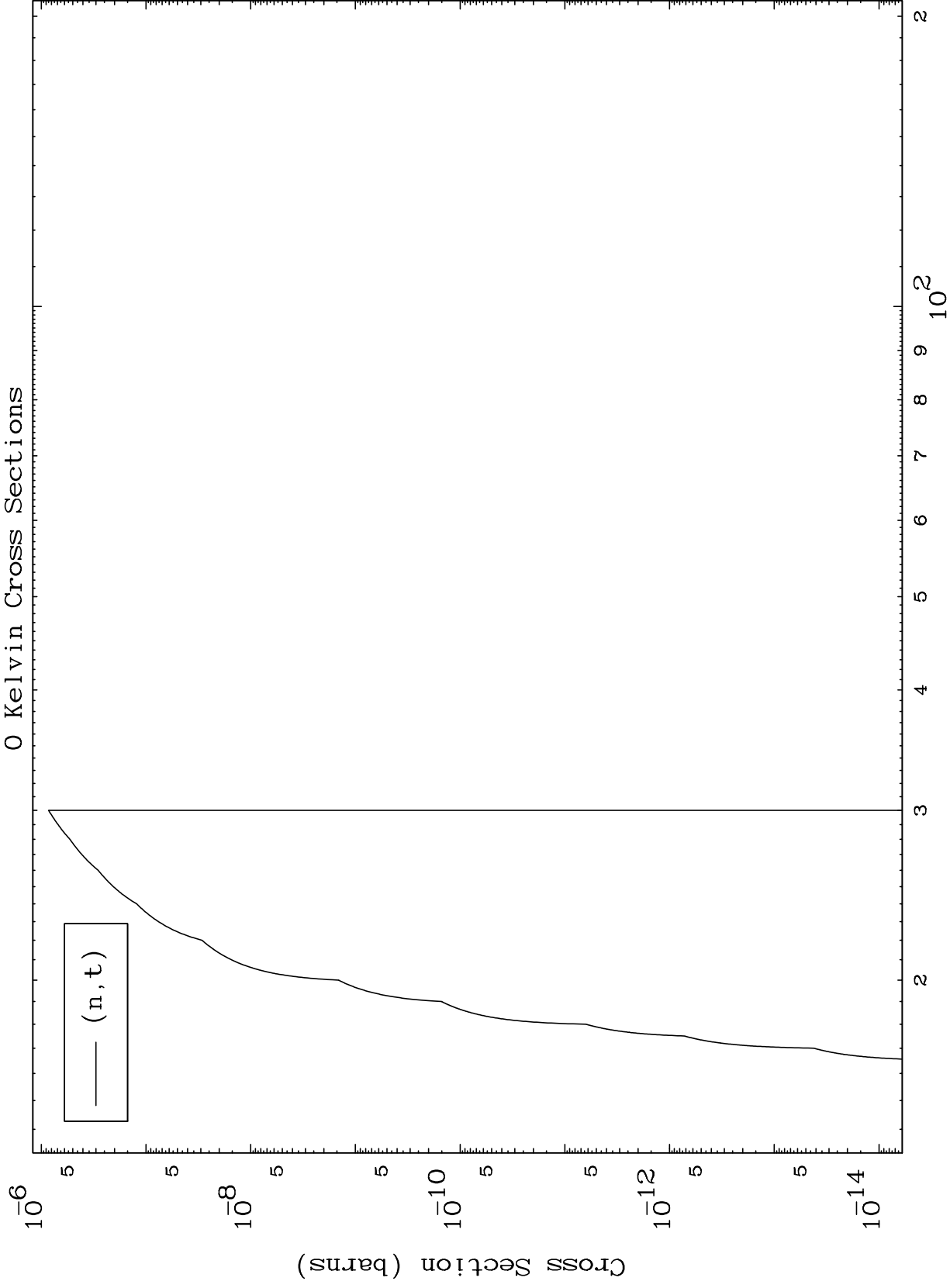
Incident Energy (MeV)

55-Cs-124m

MAT 5499

(γ, t) Levels
0 Kelvin Cross Sections

55-Cs-124m



9

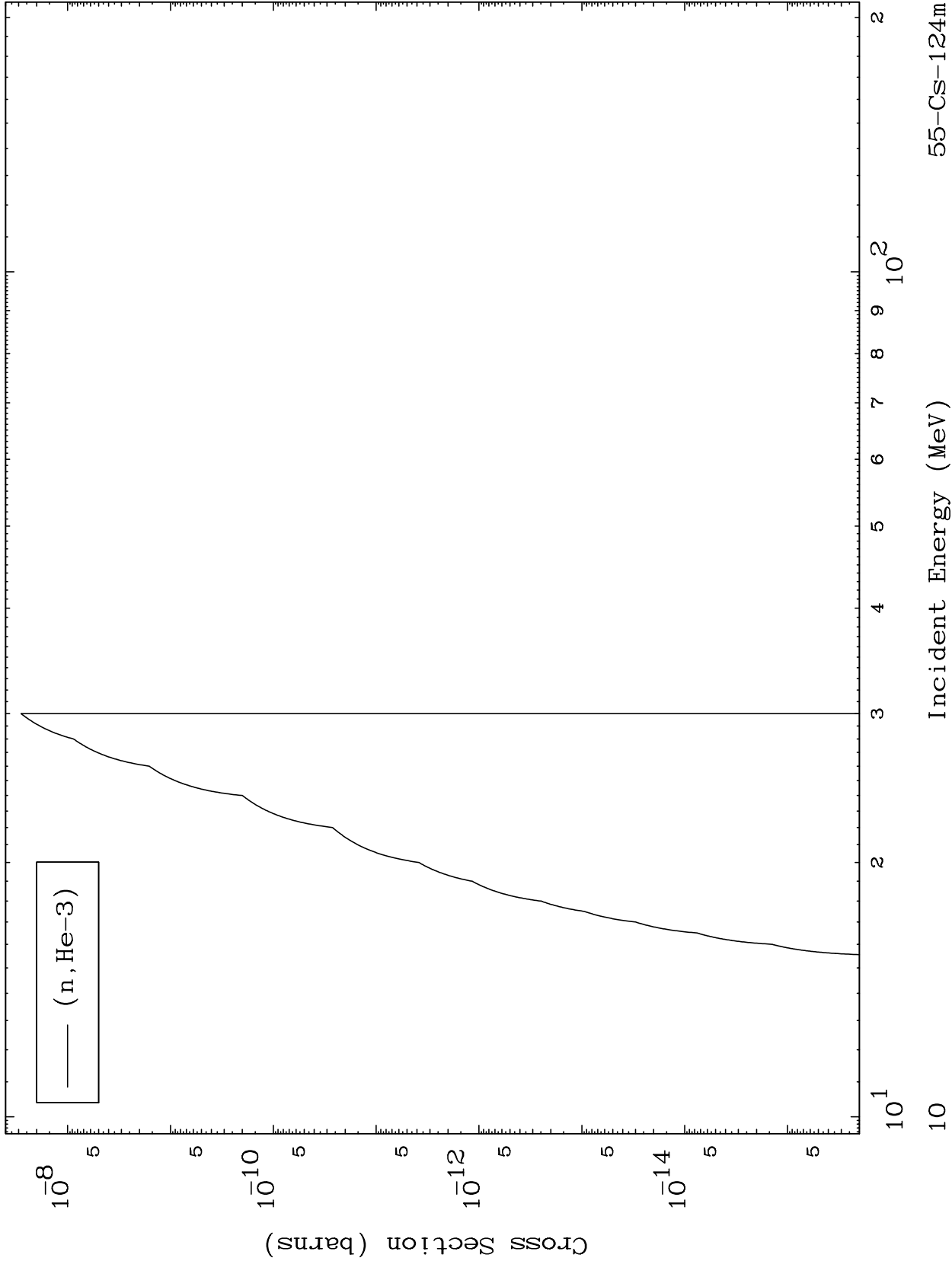
Incident Energy (MeV)

55-Cs-124m

MAT 5499

(γ ,He3) Levels
0 Kelvin Cross Sections

55-Cs-124m



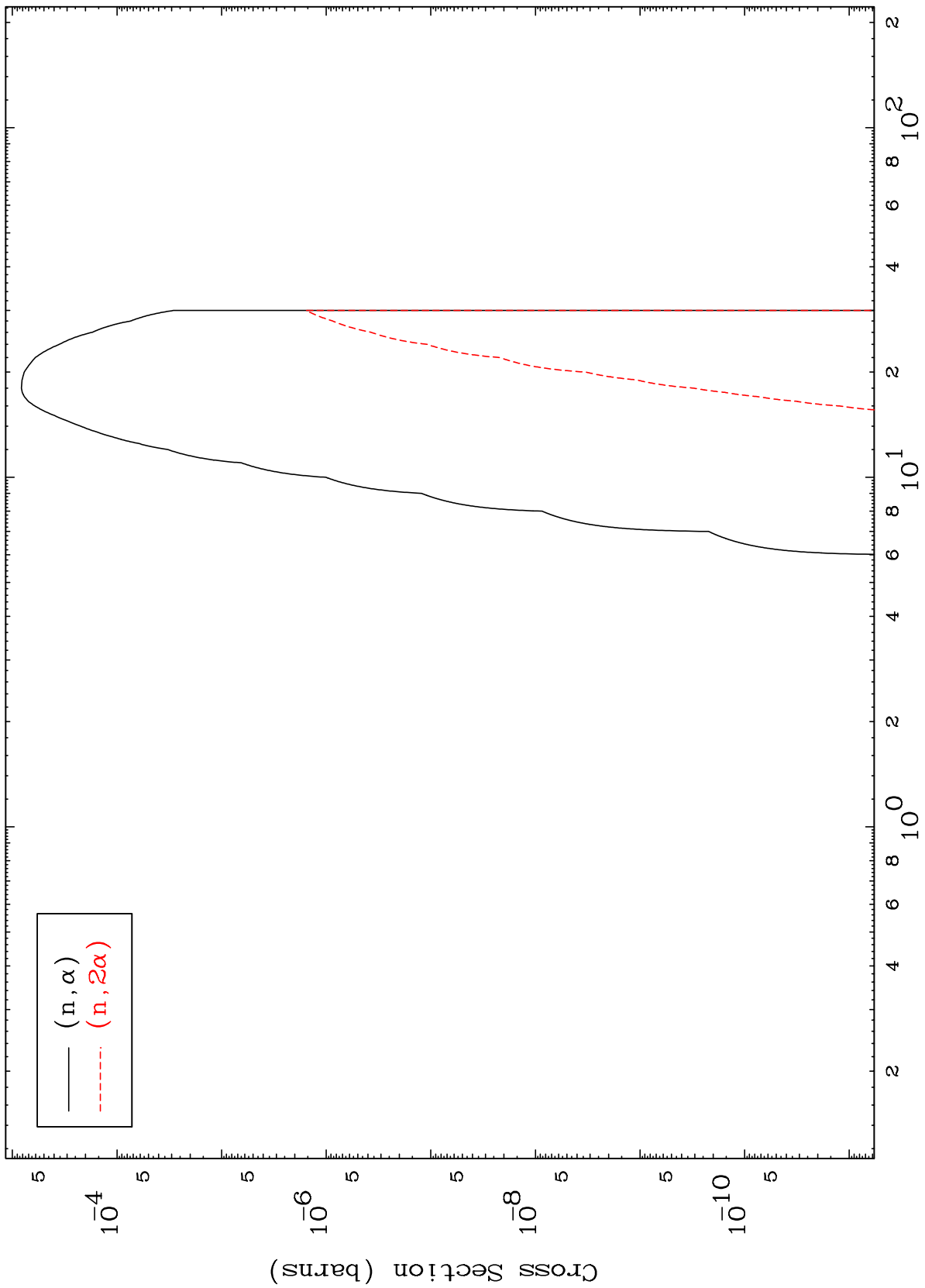
55-Cs-124m

MAT 5499

(γ, α) Levels

55-Cs-124m

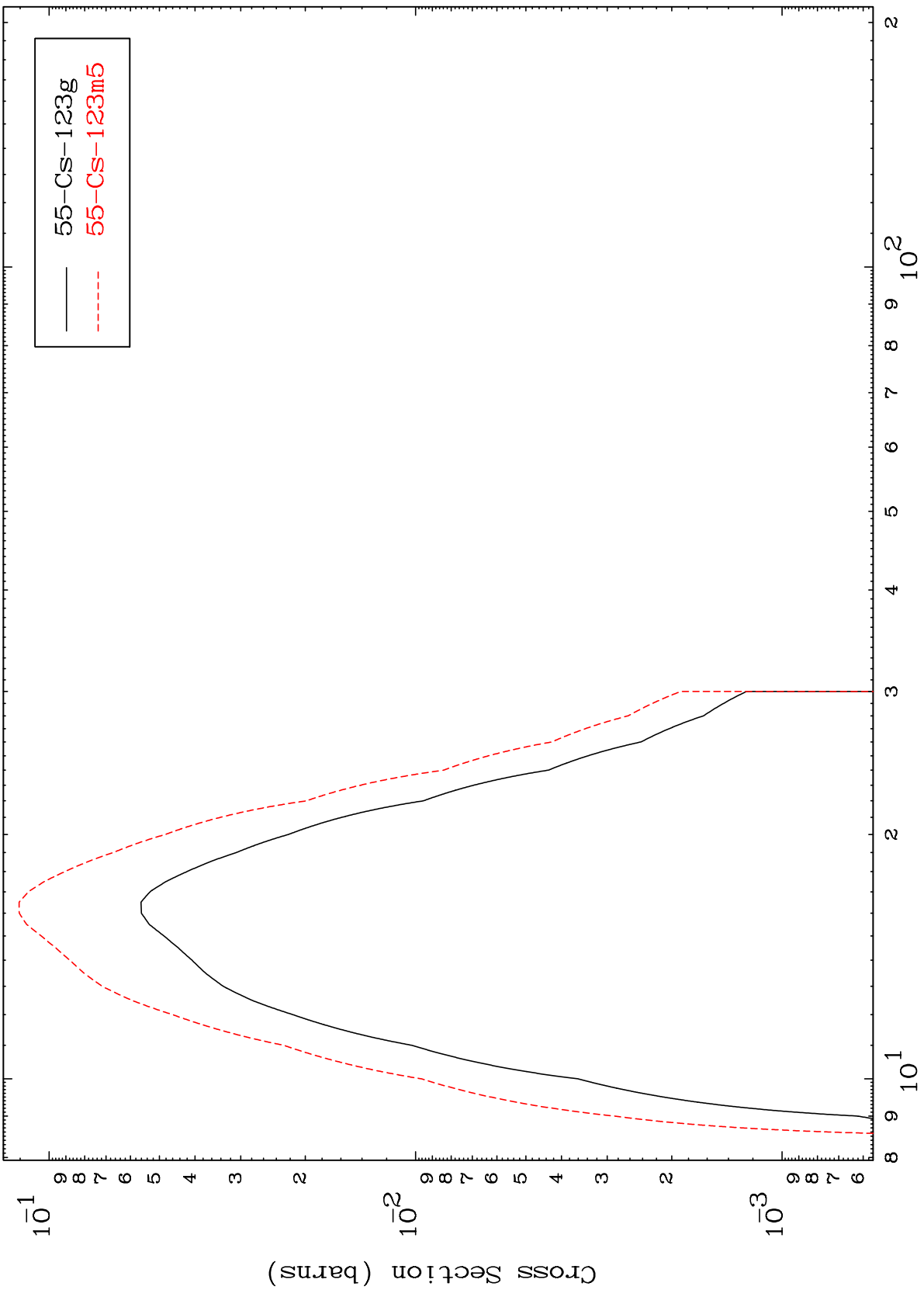
0 Kelvin Cross Sections



MAT 5499

55-Cs-124m

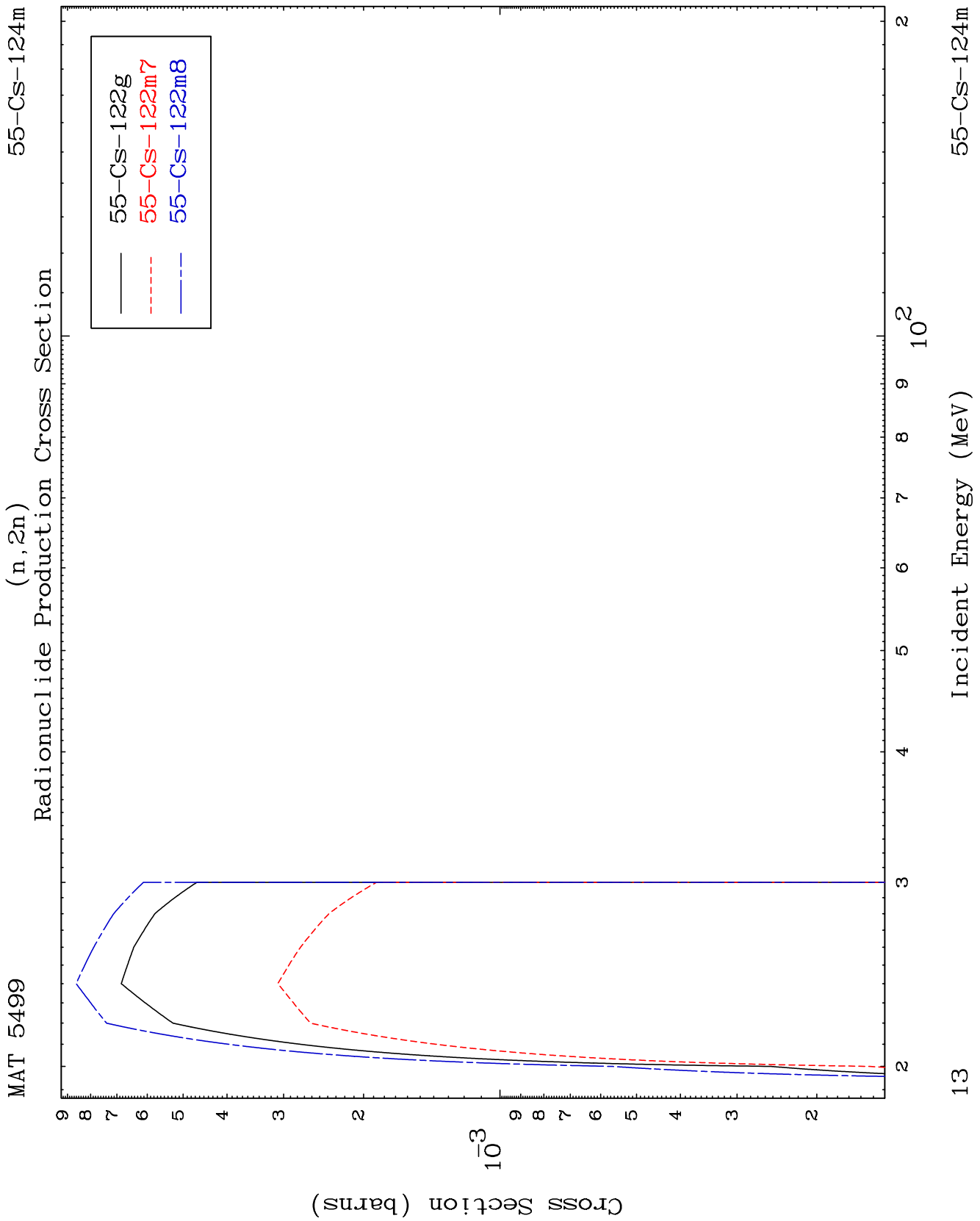
Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

55-Cs-124m

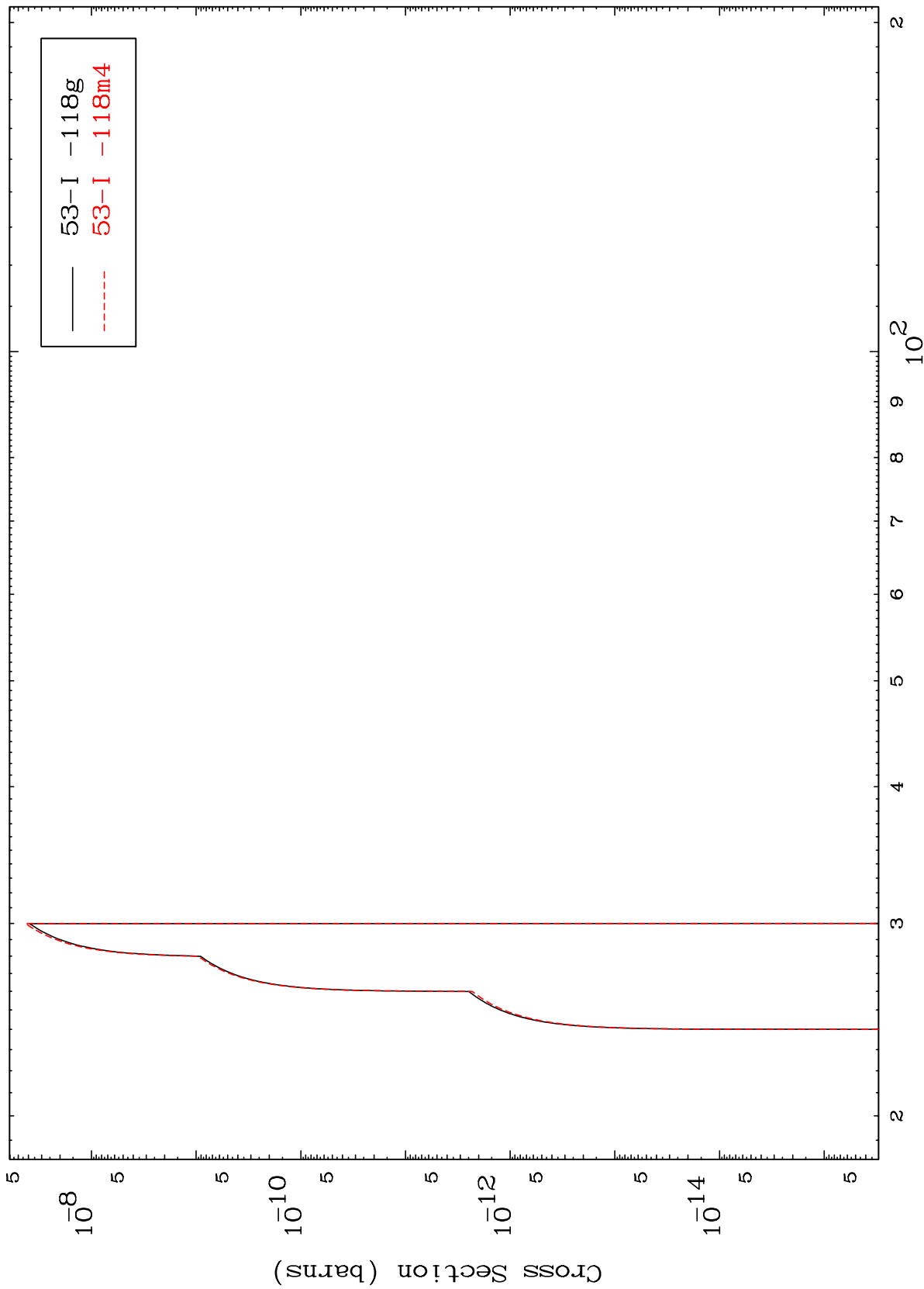


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(n,2n) α

55-Cs-124m

Radionuclide Production Cross Section



14

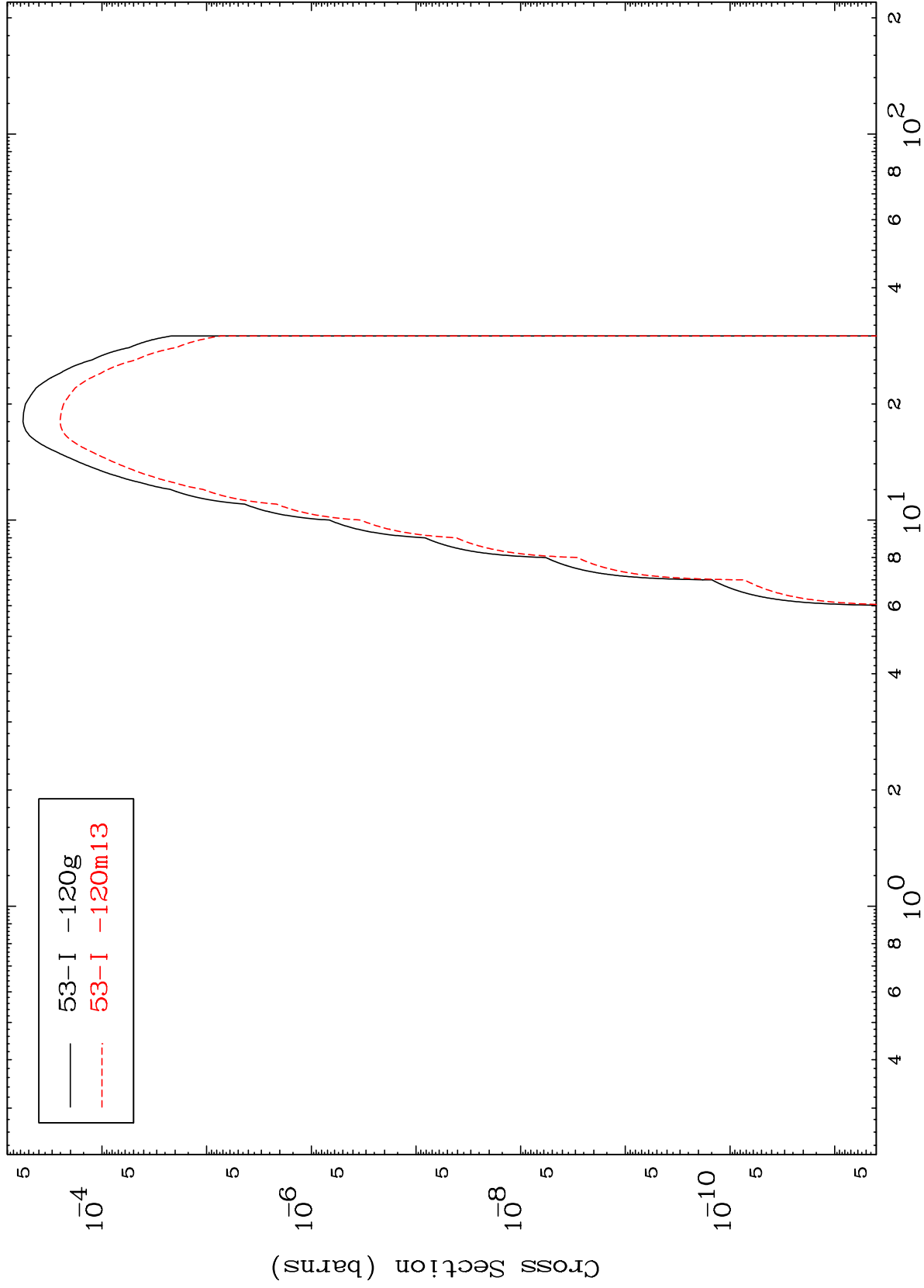
Incident Energy (MeV)

55-Cs-124m

MAT 5499

55-Cs-124m

Radionuclide Production Cross Section



55-Cs-124m

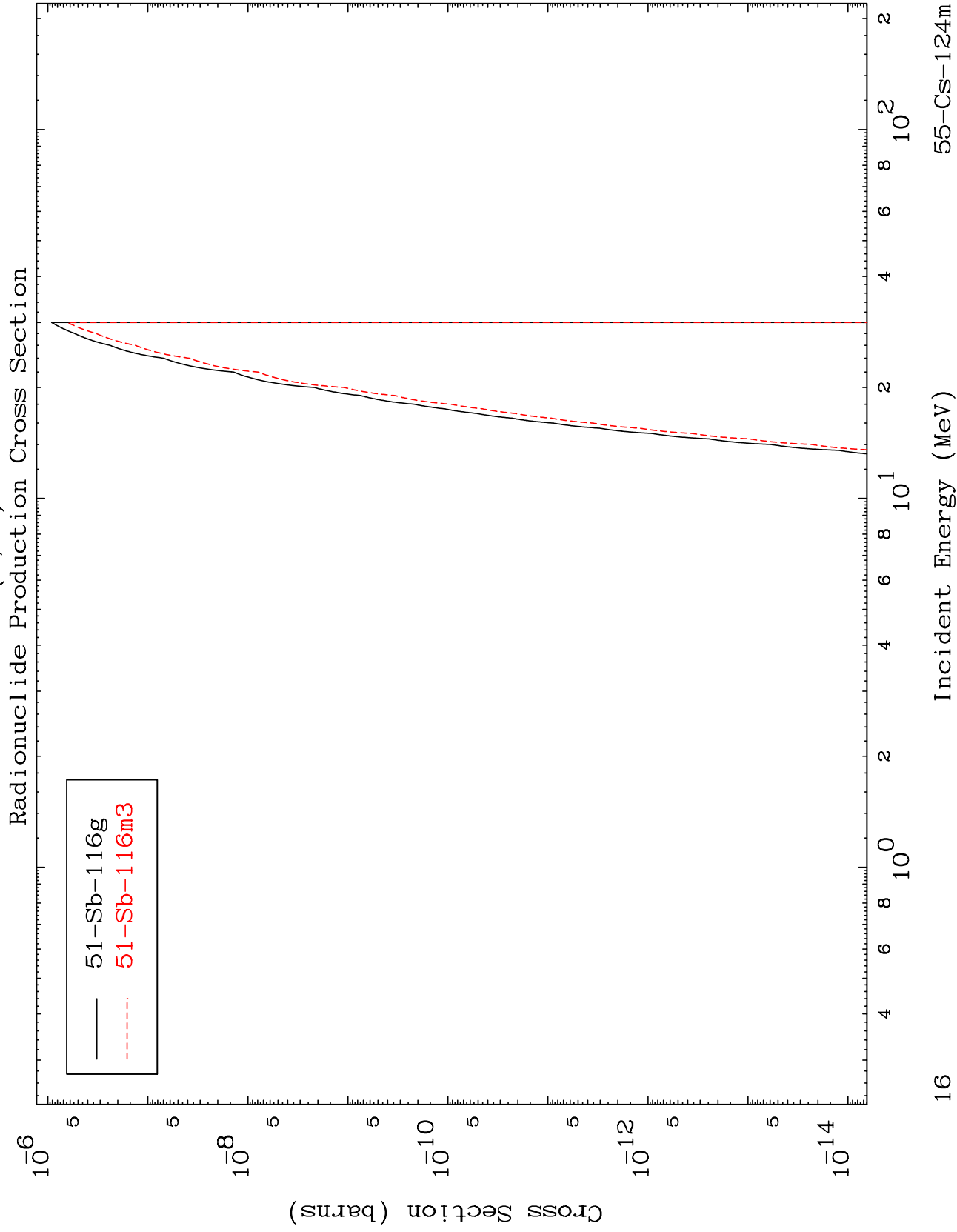
Incident Energy (MeV)

15

MAT 5499

(n,2α)

55-Cs-124m



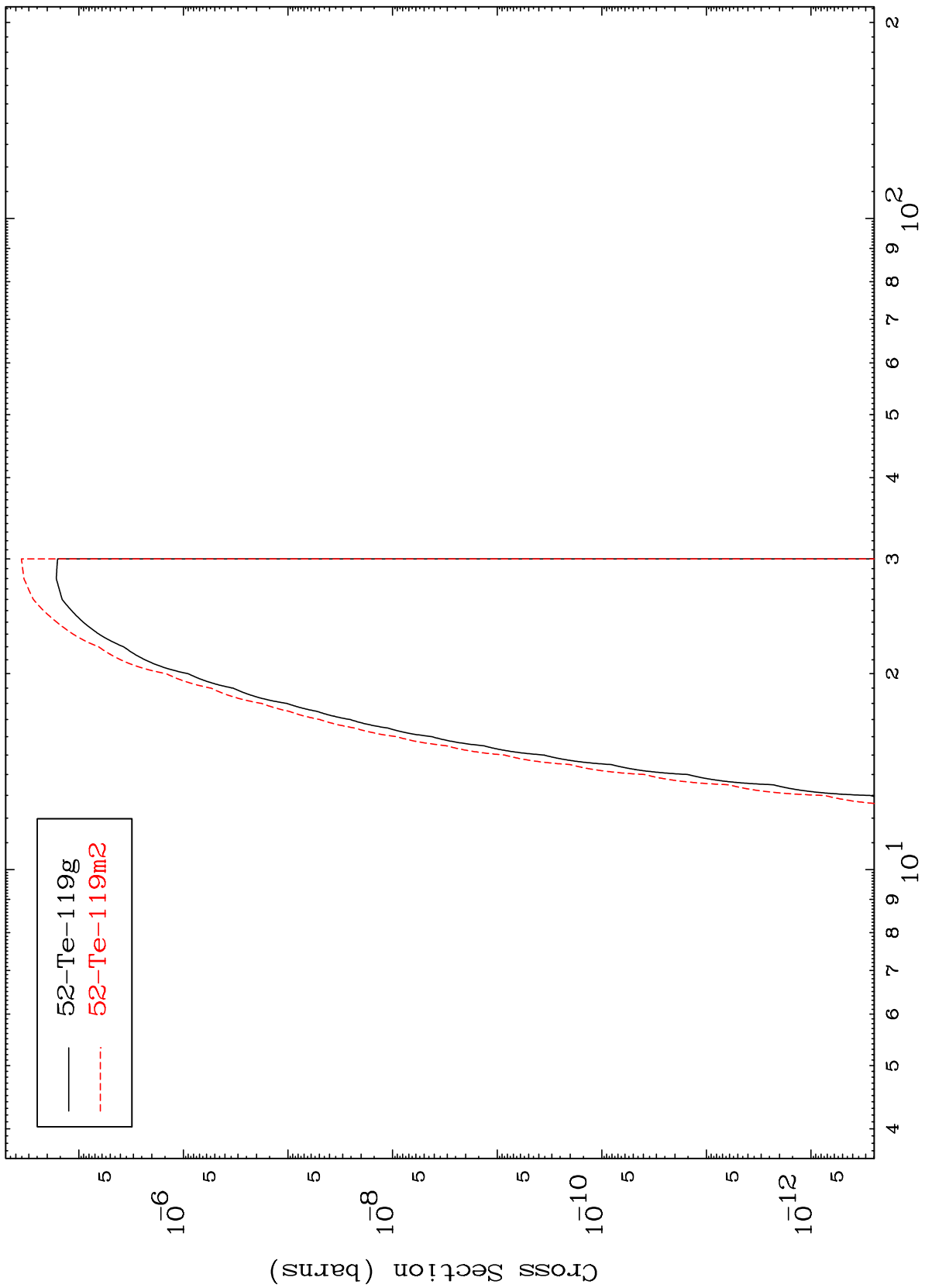
16

MAT 5499

(n,p) α

55-Cs-124m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

55-Cs-124m