

Program EVALPLOT
(Version 2021-1)

by

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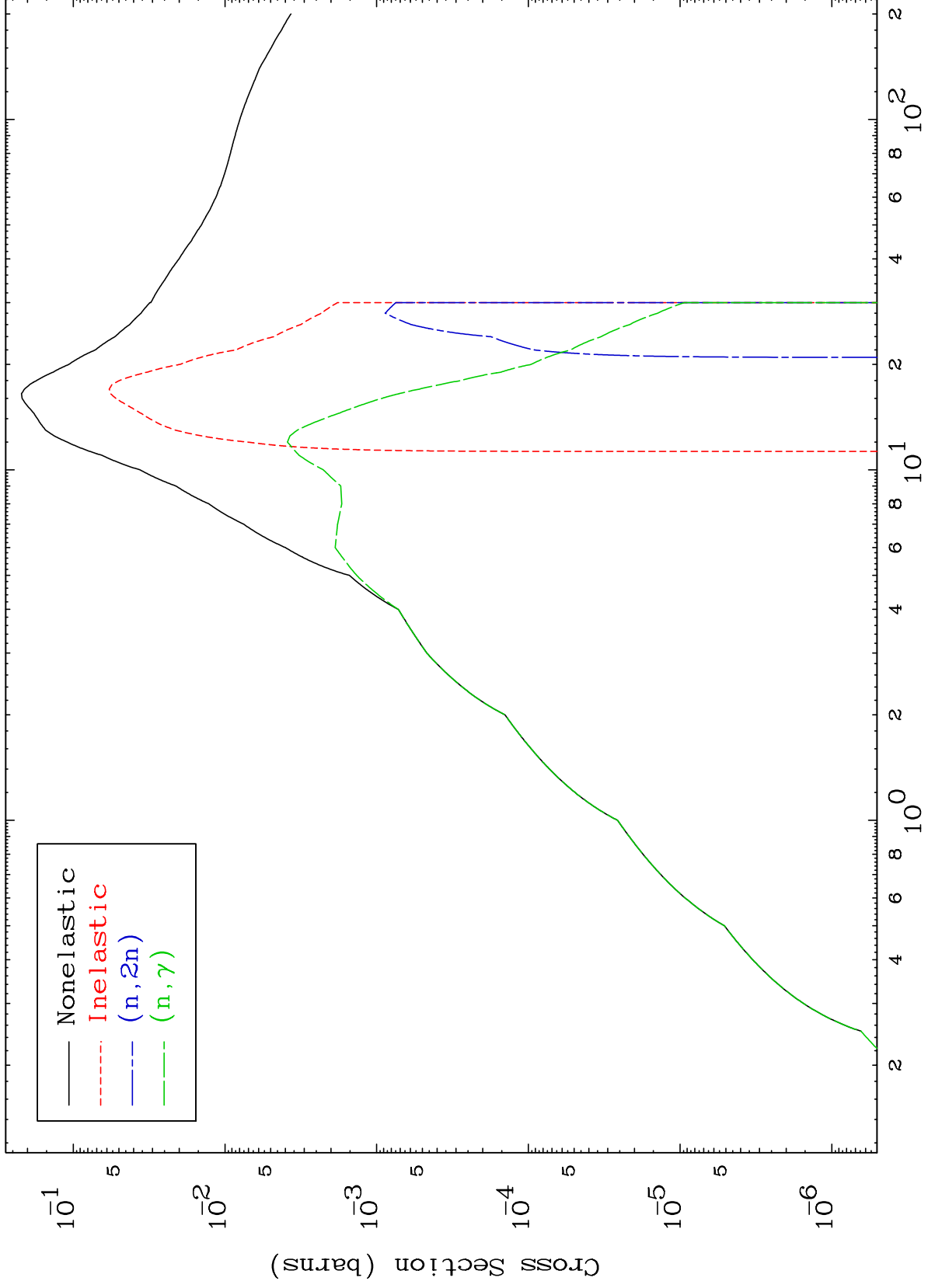
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5489

Photon Major
0 Kelvin Cross Sections

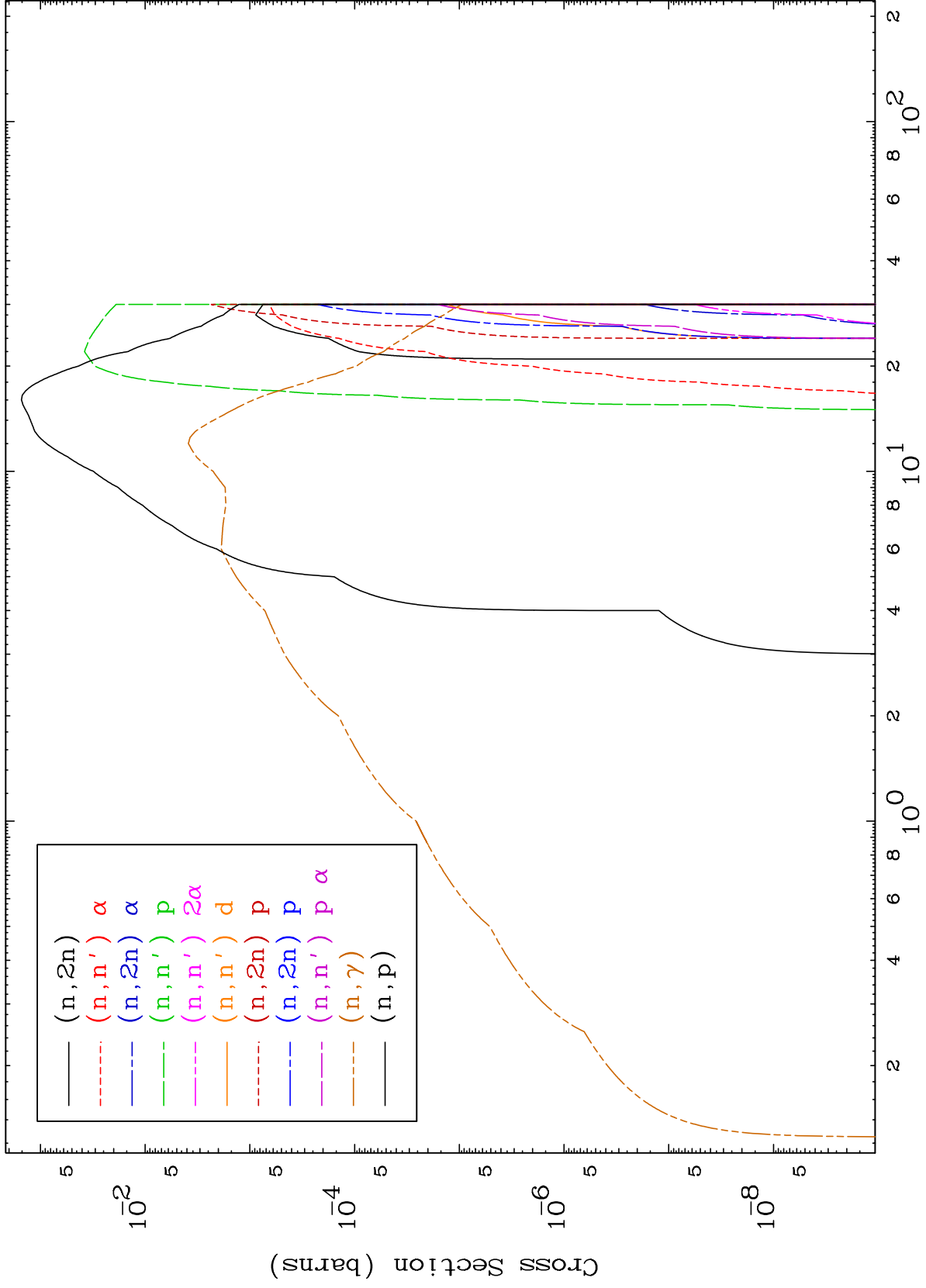
55-Cs-121

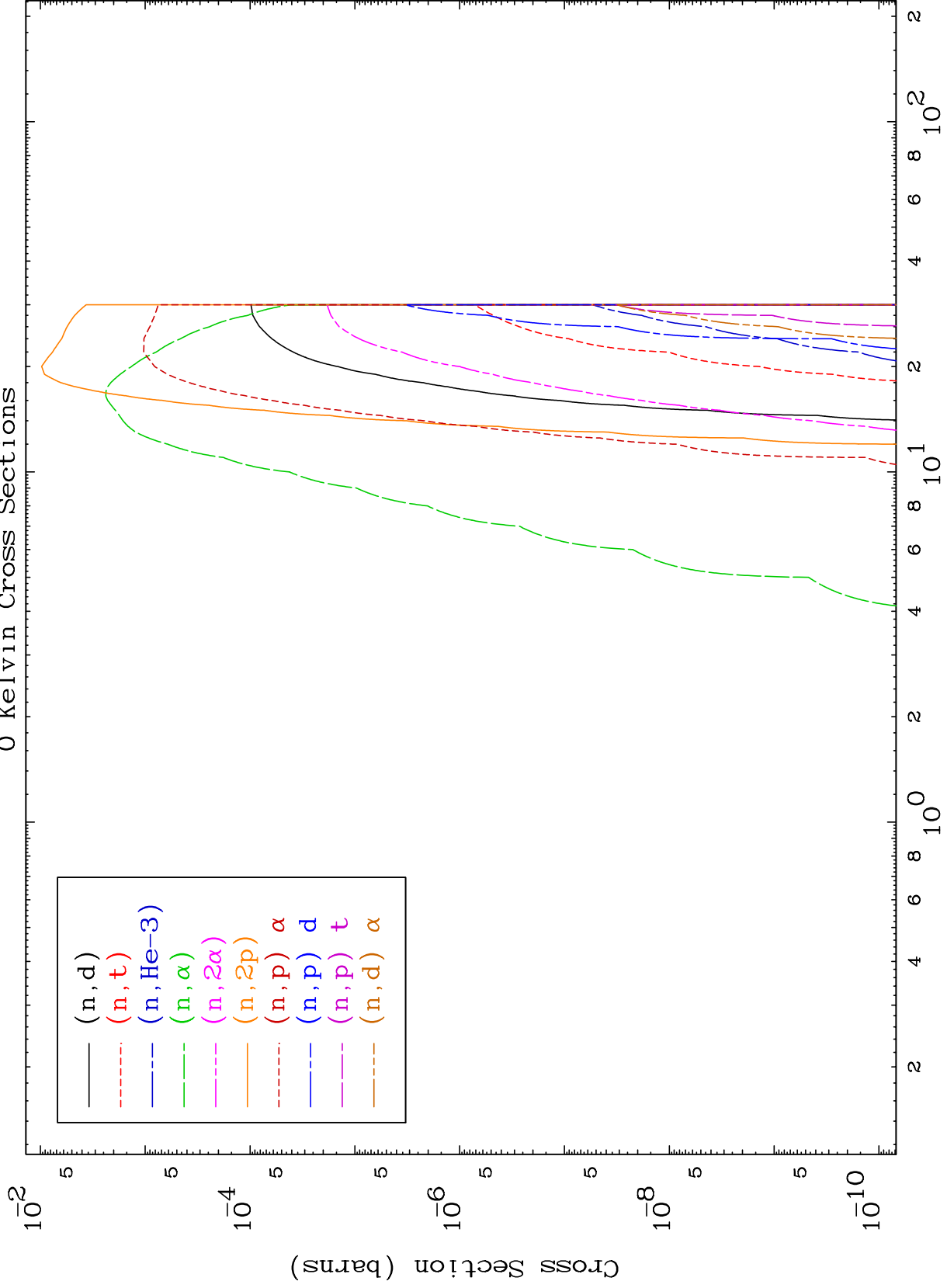


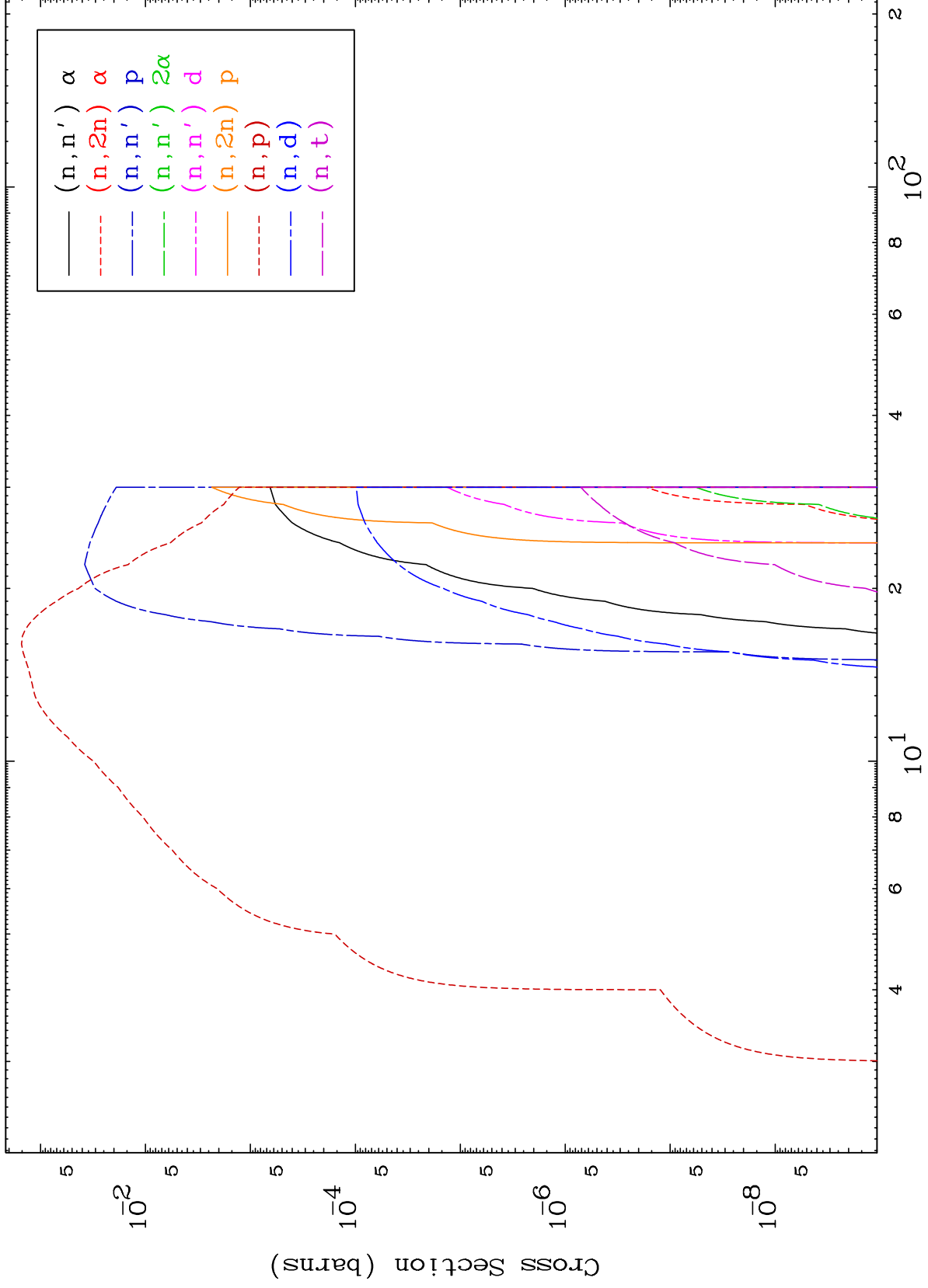
1

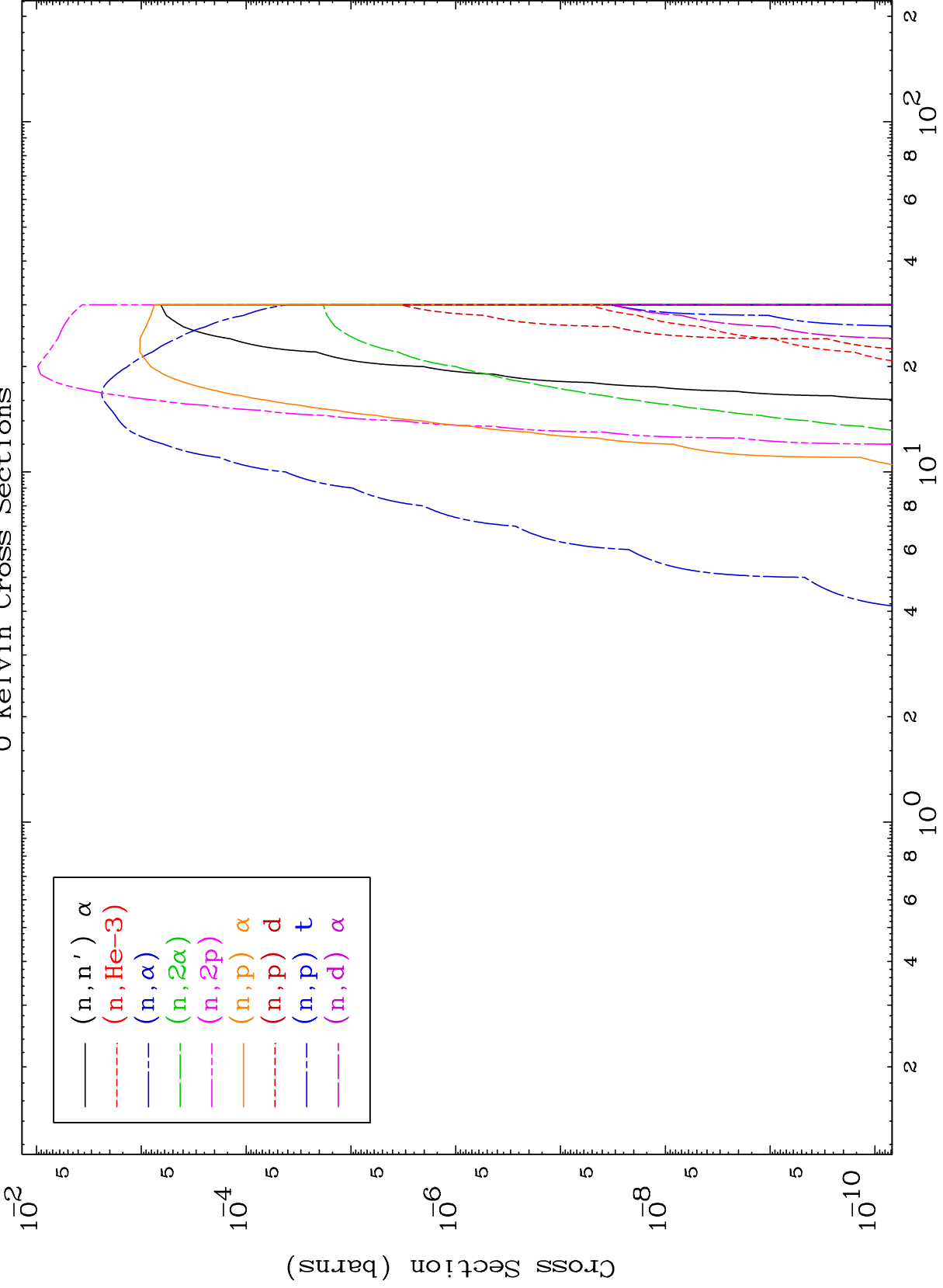
Incident Energy (MeV)

55-Cs-121





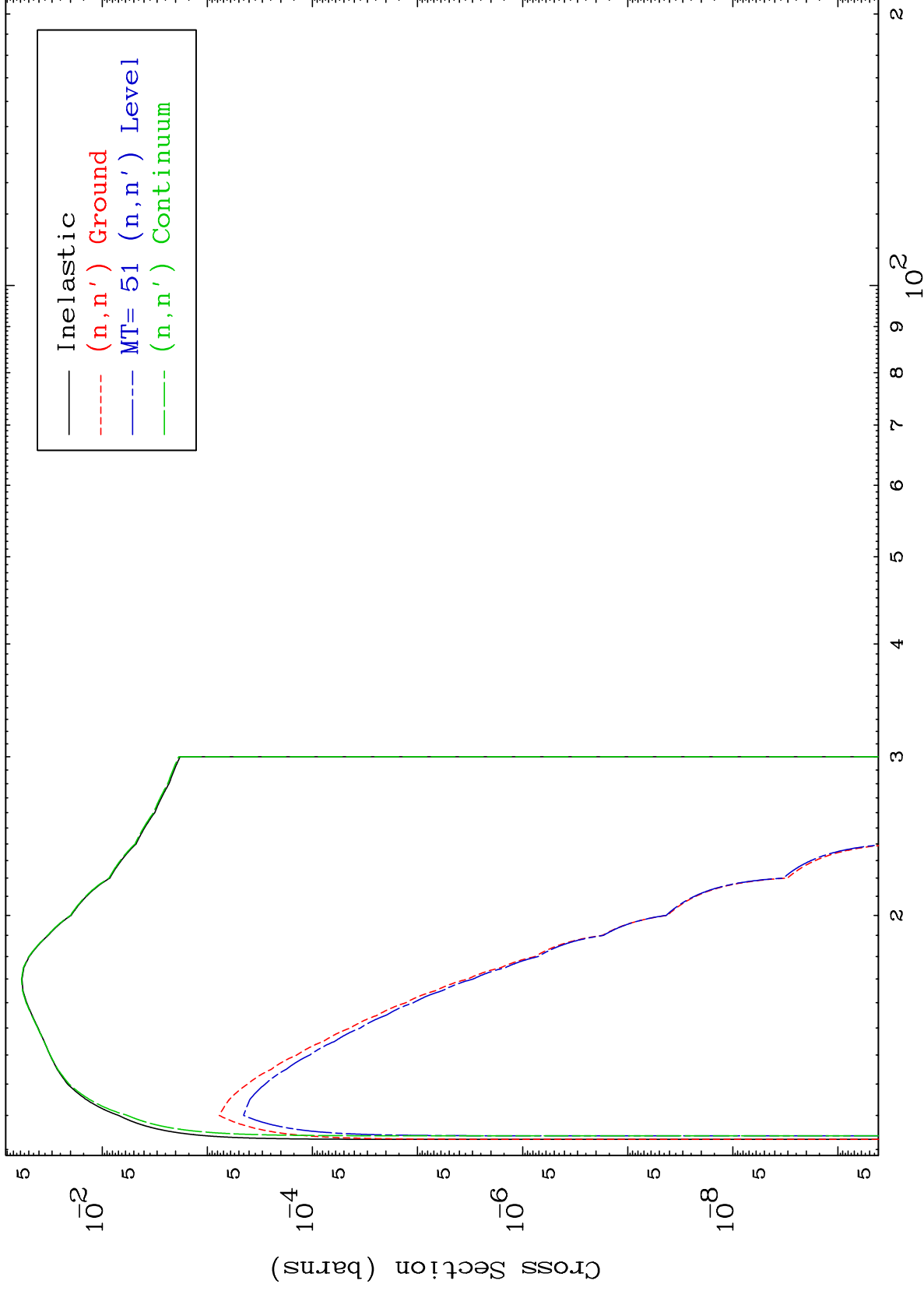




MAT 5489

(γ, n') Levels
0 Kelvin Cross Sections

55-Cs-121



Incident Energy (MeV)

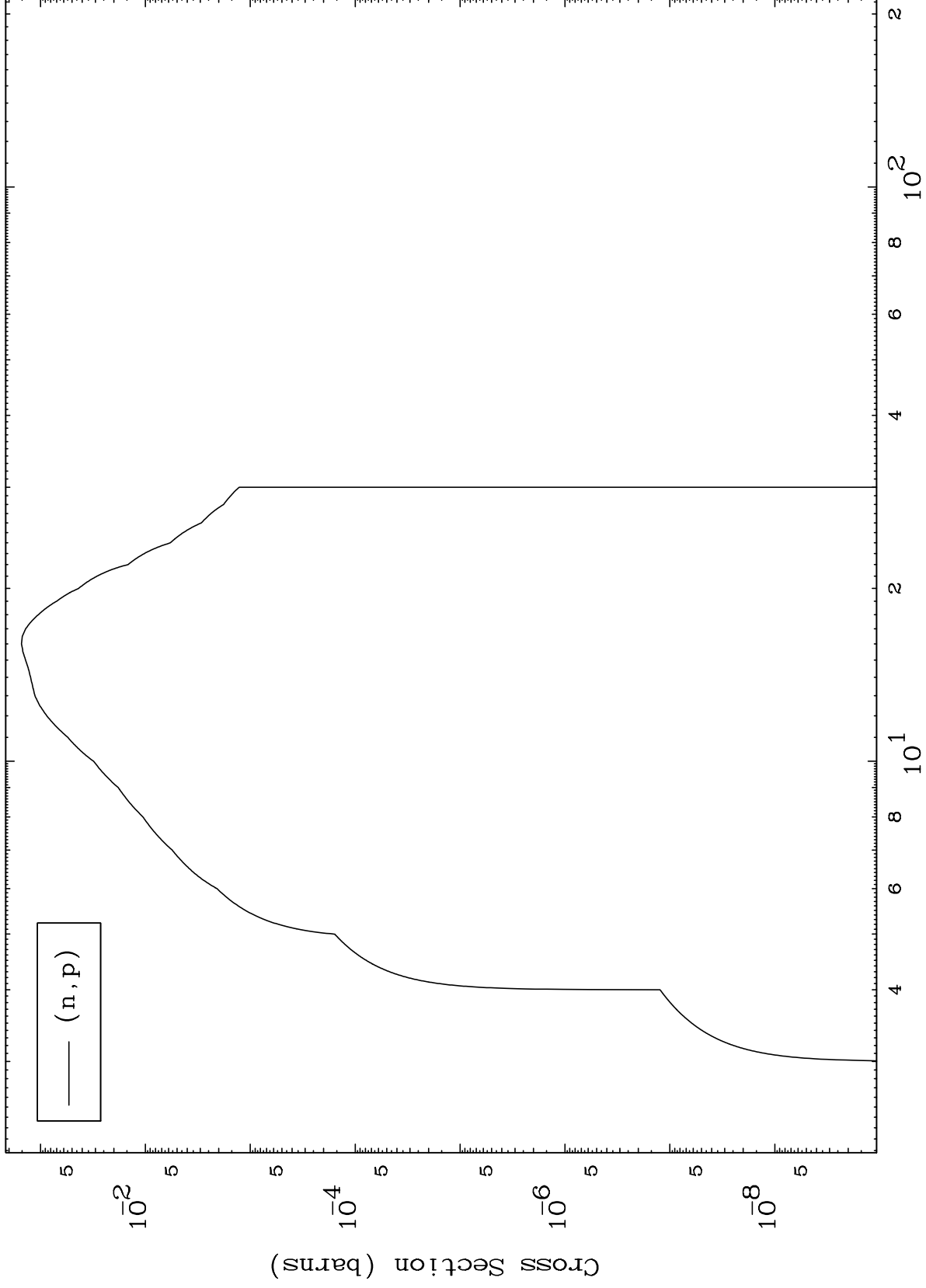
55-Cs-121

6

MAT 5489

(γ, p) Levels
0 Kelvin Cross Sections

55-Cs-121



7

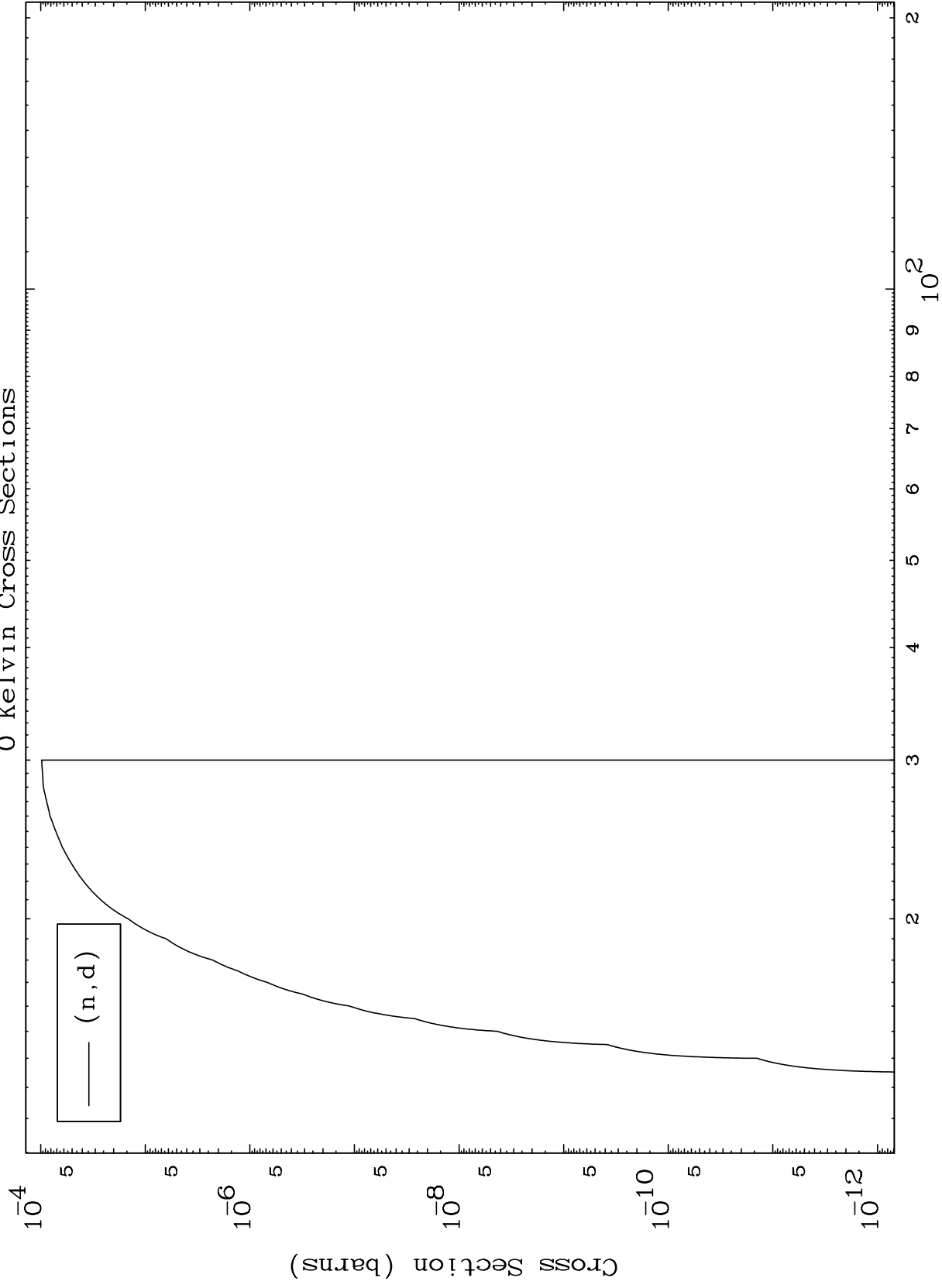
Incident Energy (MeV)

55-Cs-121

MAT 5489

(γ, d) Levels
0 Kelvin Cross Sections

55-Cs-121



8

Incident Energy (MeV)

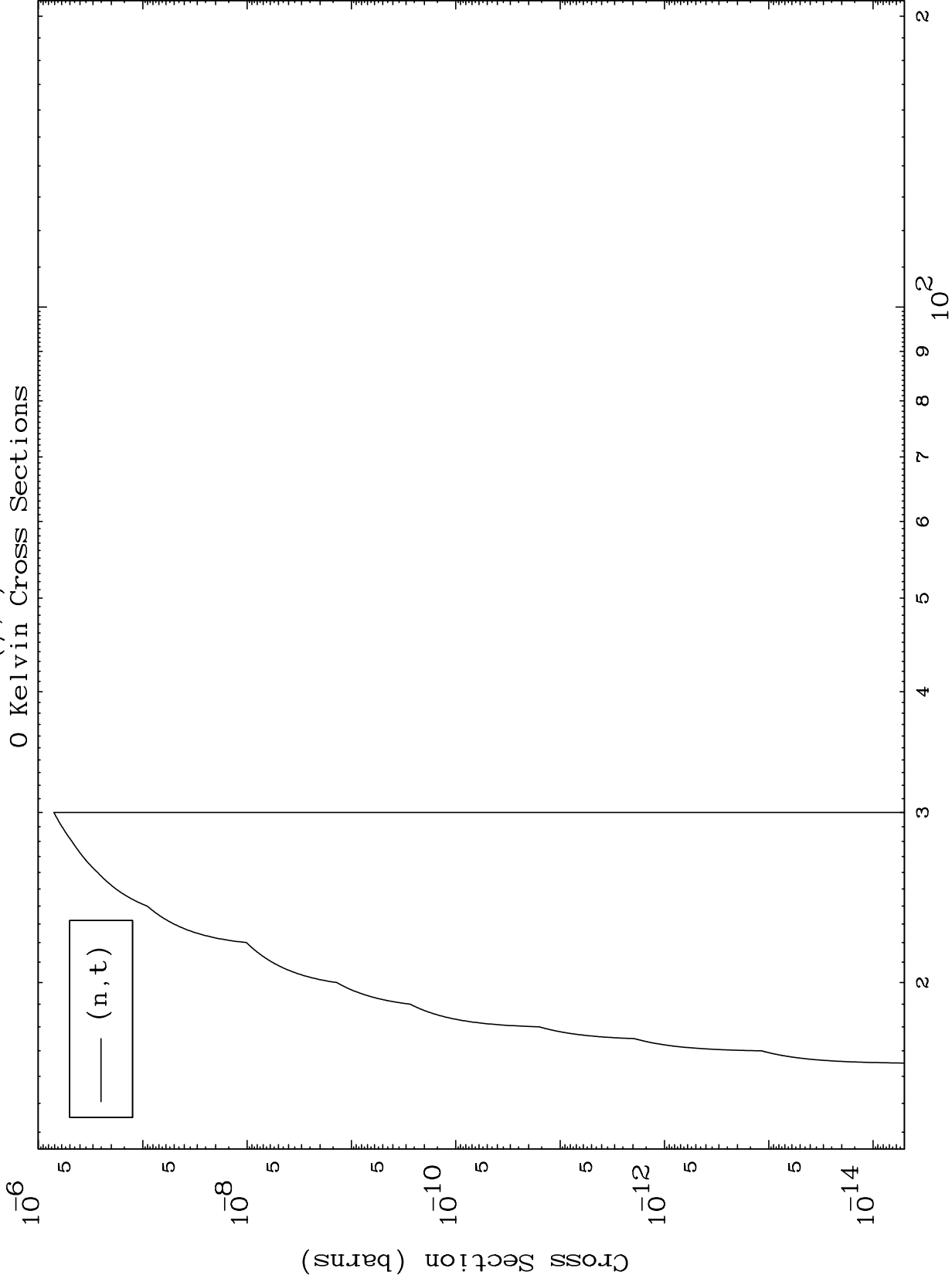
55-Cs-121

MAT 5489

(γ, t) Levels

55-Cs-121

0 Kelvin Cross Sections



9

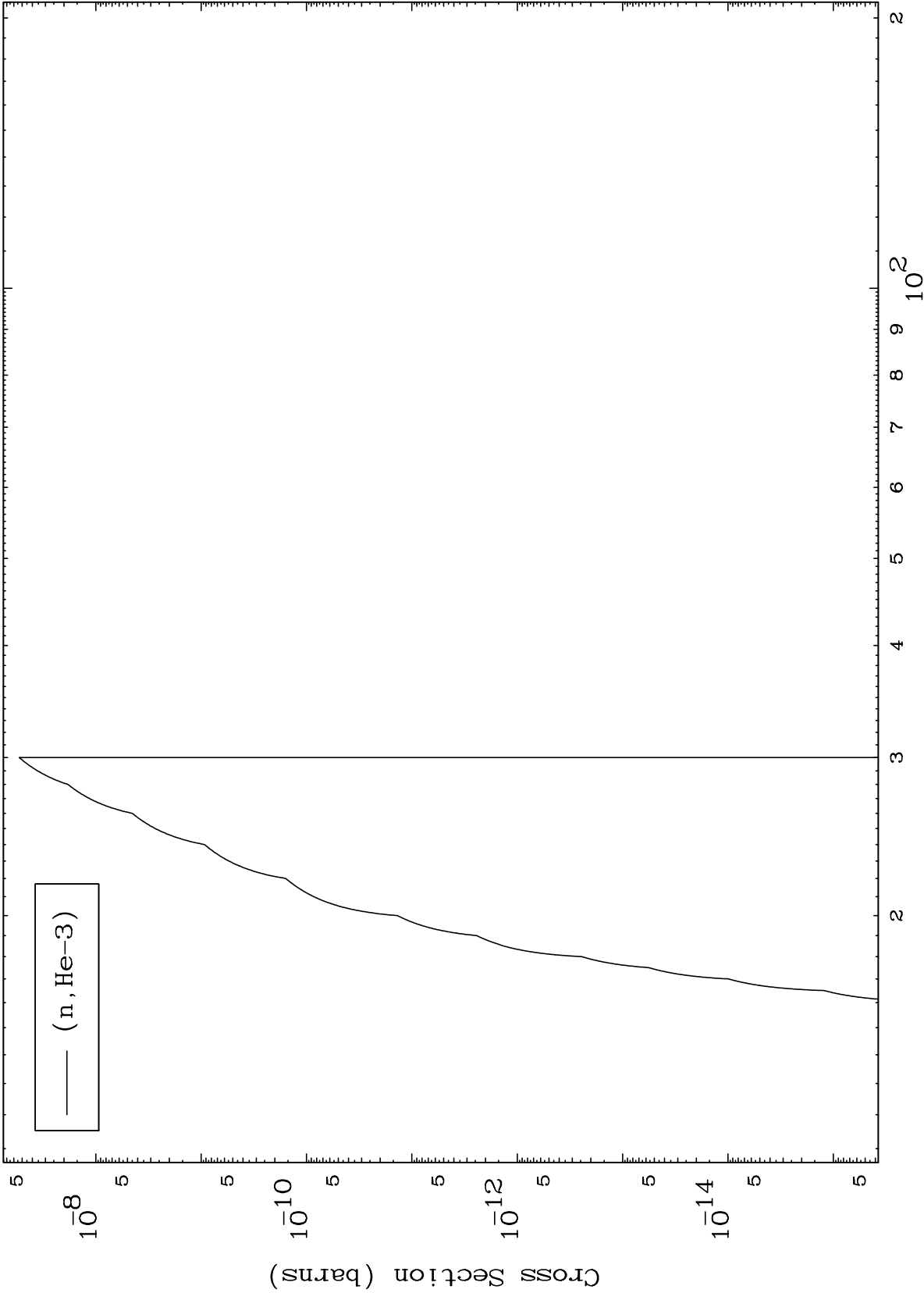
Incident Energy (MeV)

55-Cs-121

MAT 5489

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

55-Cs-121



10

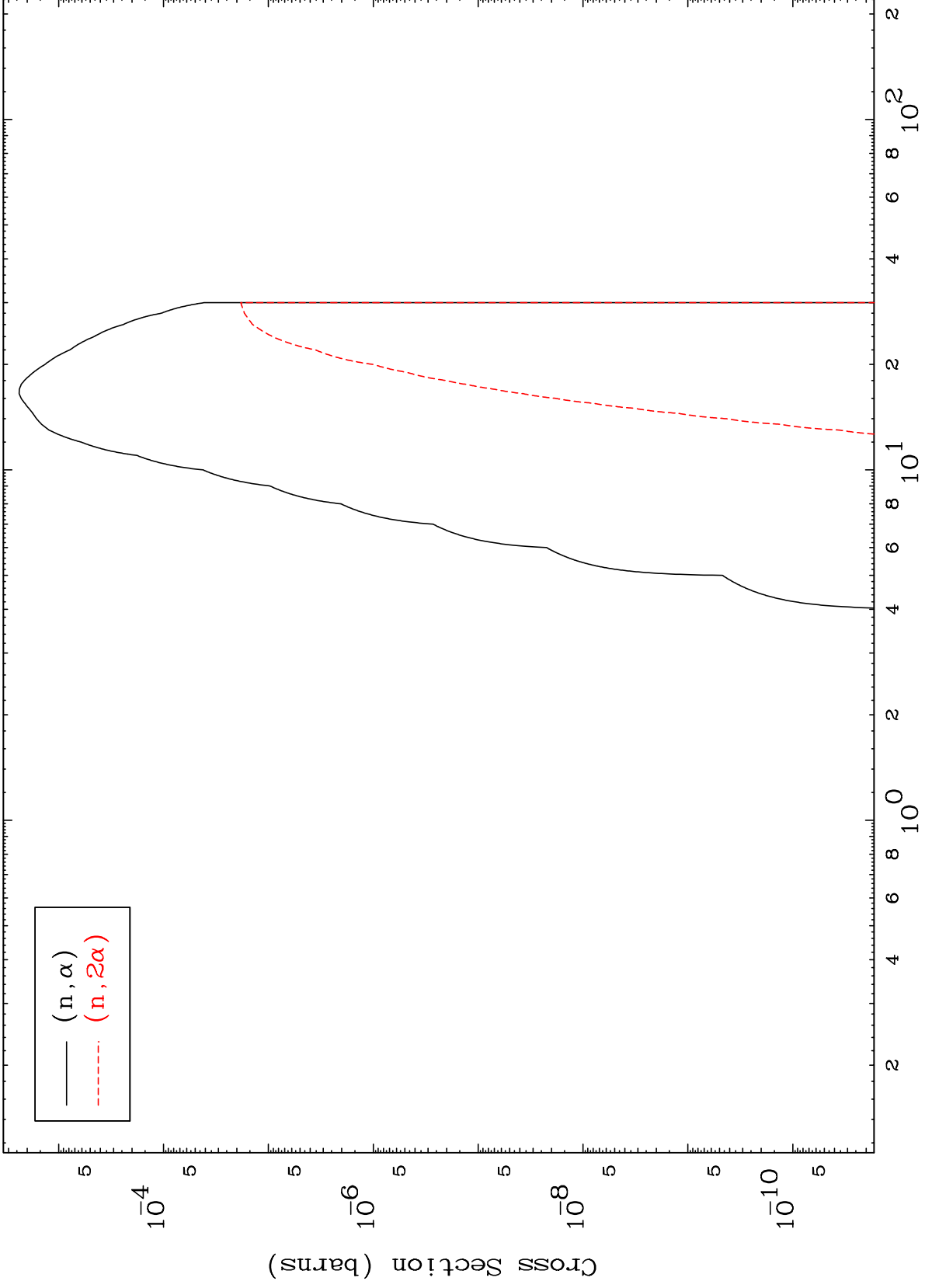
Incident Energy (MeV)

55-Cs-121

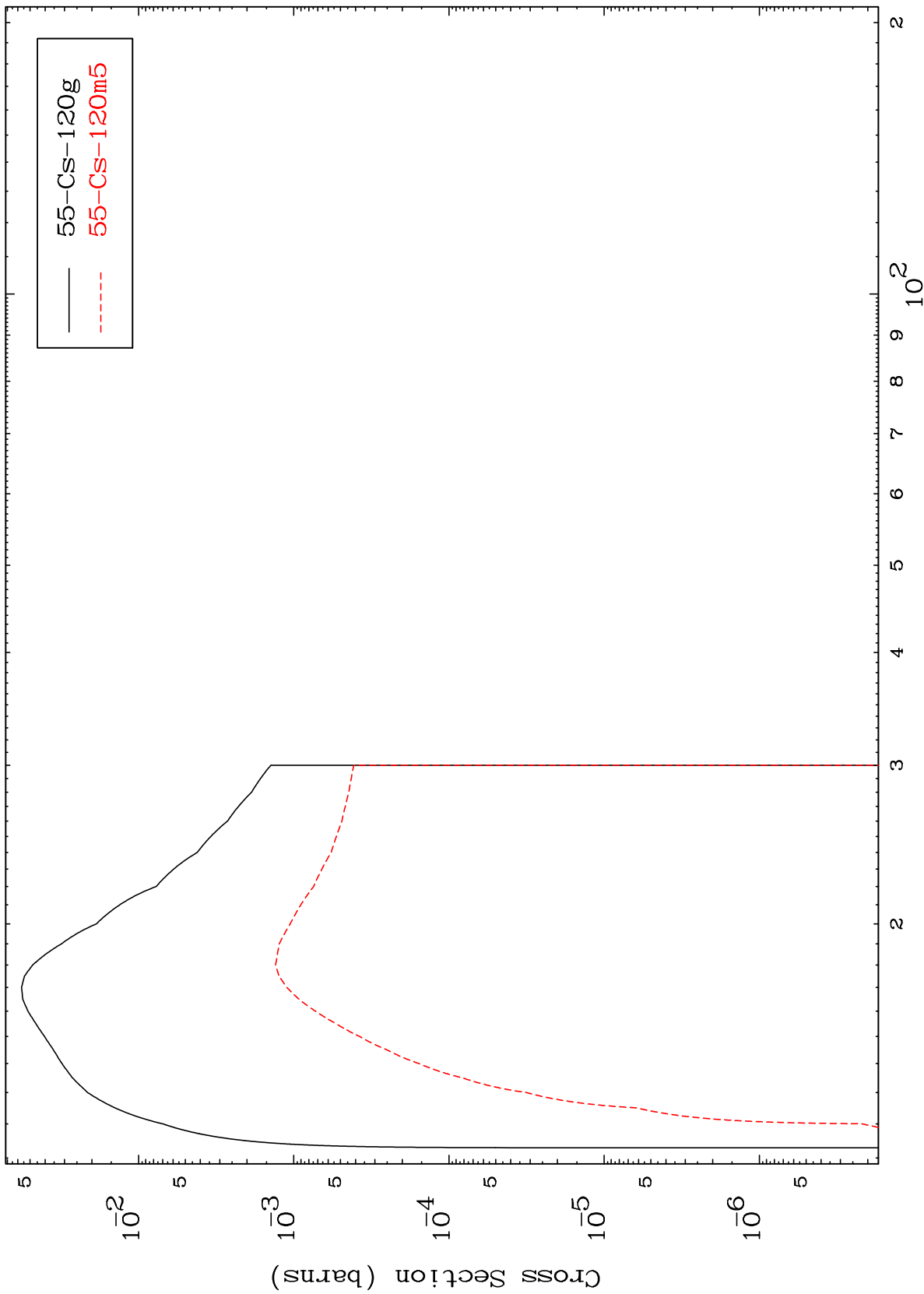
MAT 5489

(γ, α) Levels
0 Kelvin Cross Sections

55-Cs-121



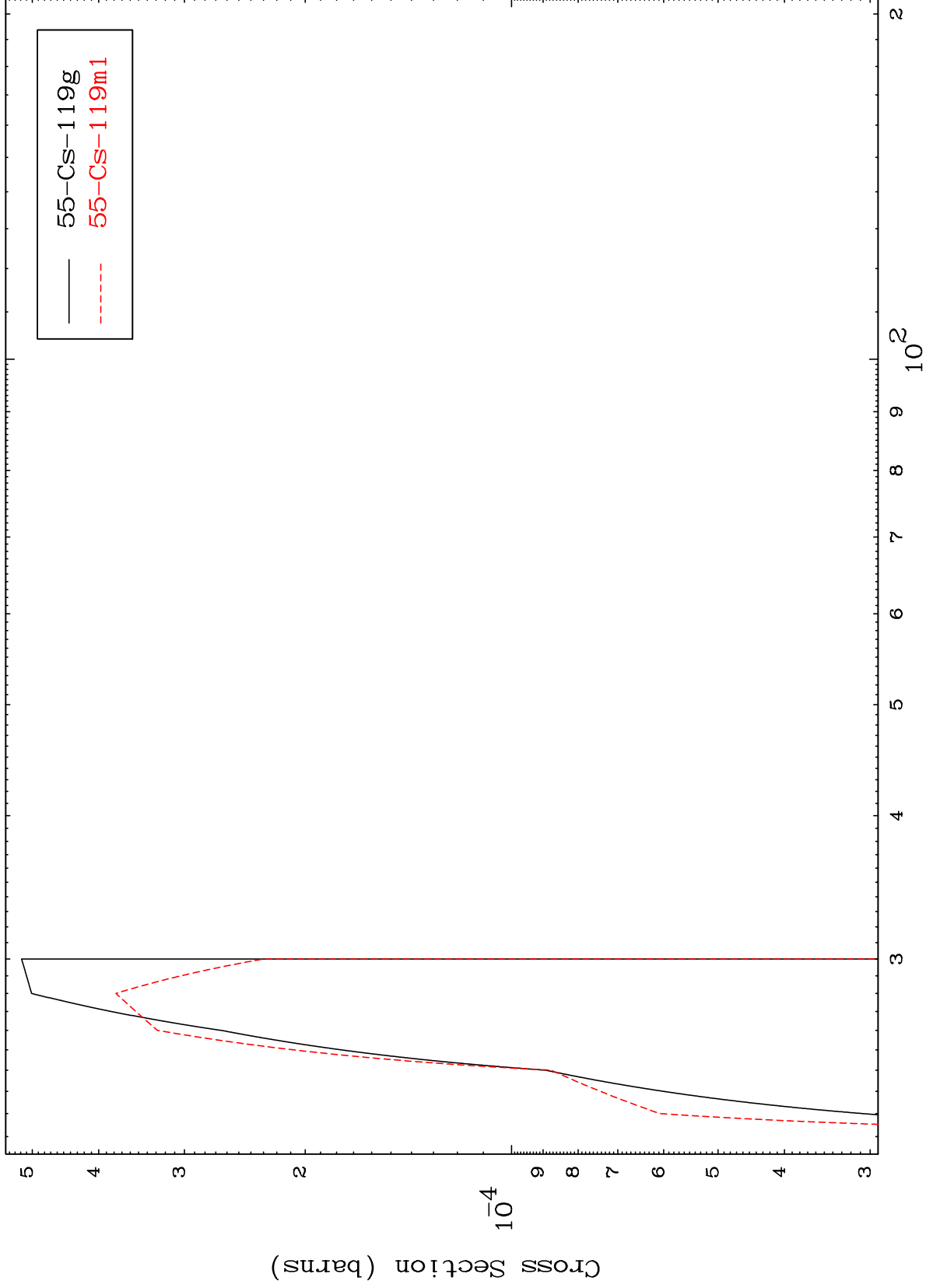
Inelastic
Radionuclide Production Cross Section



MAT 5489

55-Cs-121

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

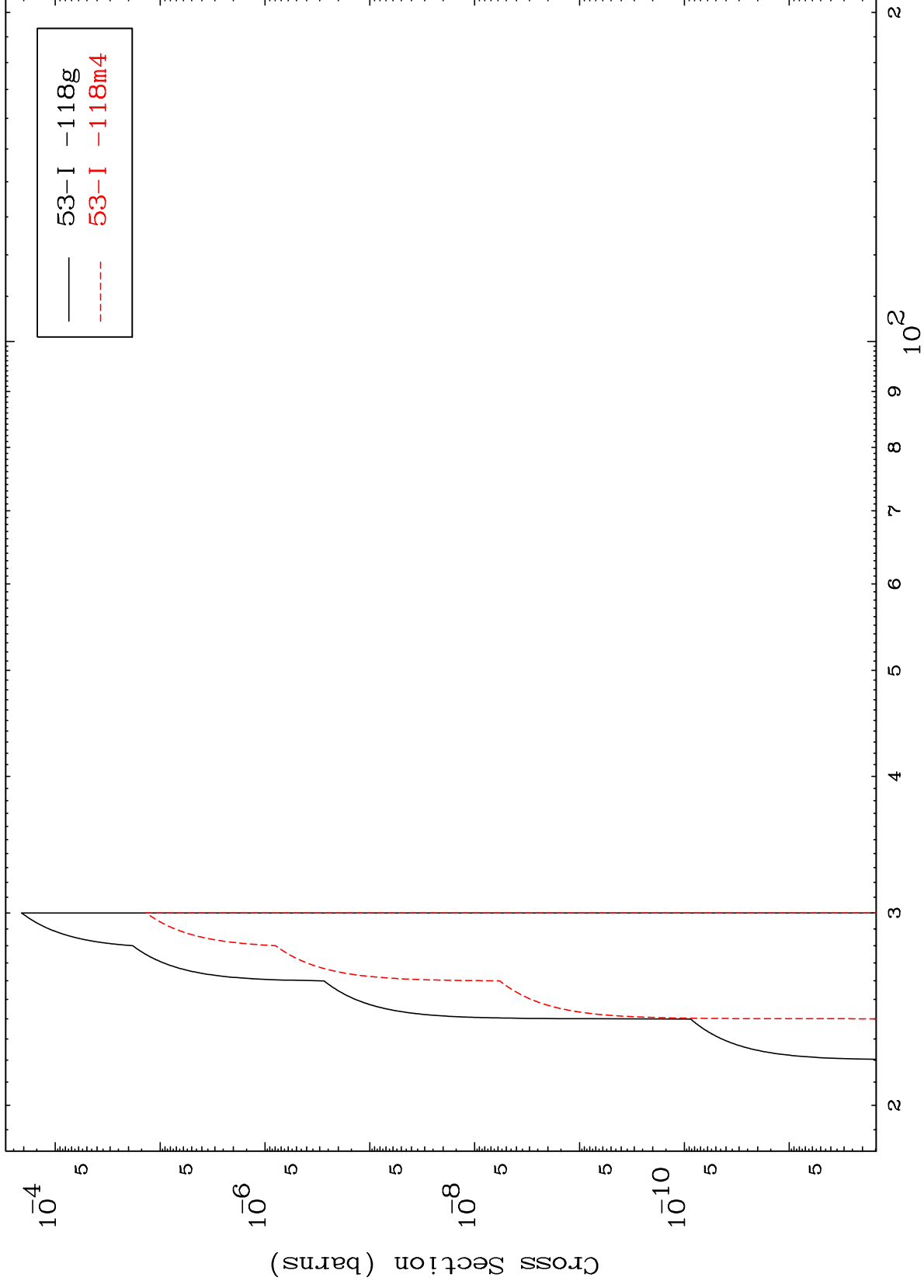
55-Cs-121

MAT 5489

(n,2n) p

55-Cs-121

Radionuclide Production Cross Section



14

Incident Energy (MeV)

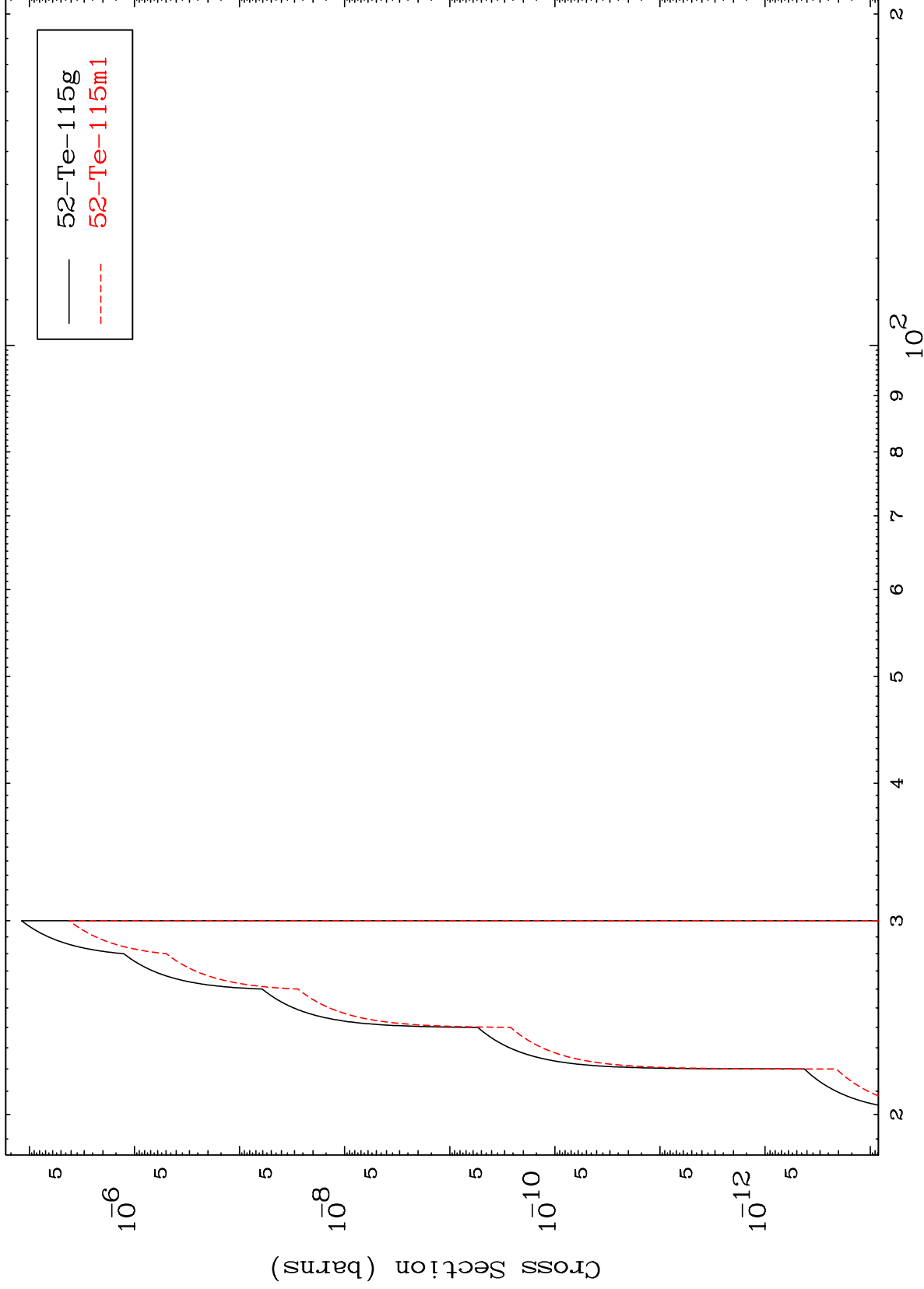
55-Cs-121

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(n,n') p α

55-Cs-121

Radionuclide Production Cross Section



15

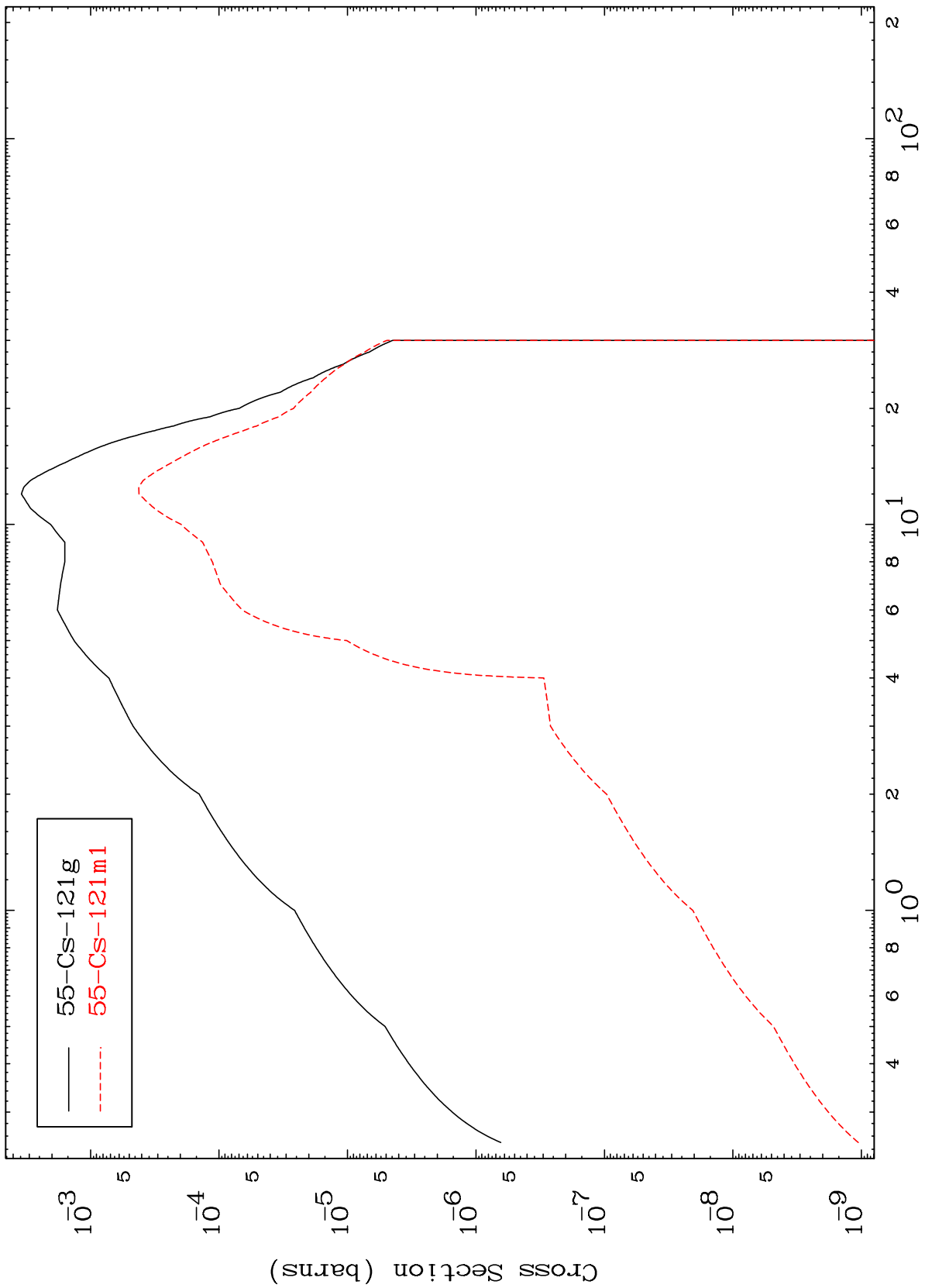
Incident Energy (MeV)

55-Cs-121

MAT 5489

55-Cs-121

(n,γ)
Radionuclide Production Cross Section



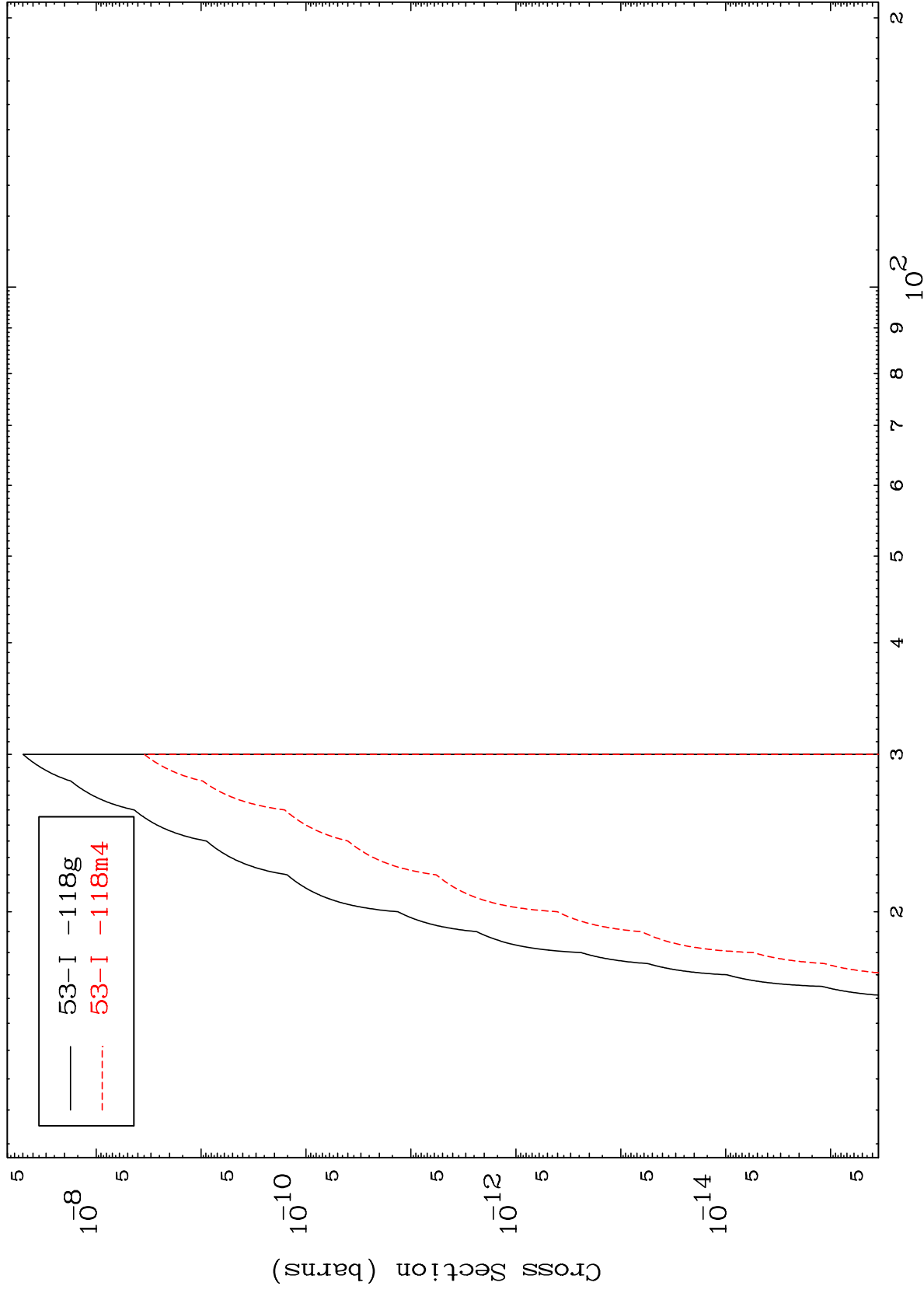
55-Cs-121g
55-Cs-121m1

16

Incident Energy (MeV)

55-Cs-121

Radionuclide Production Cross Section

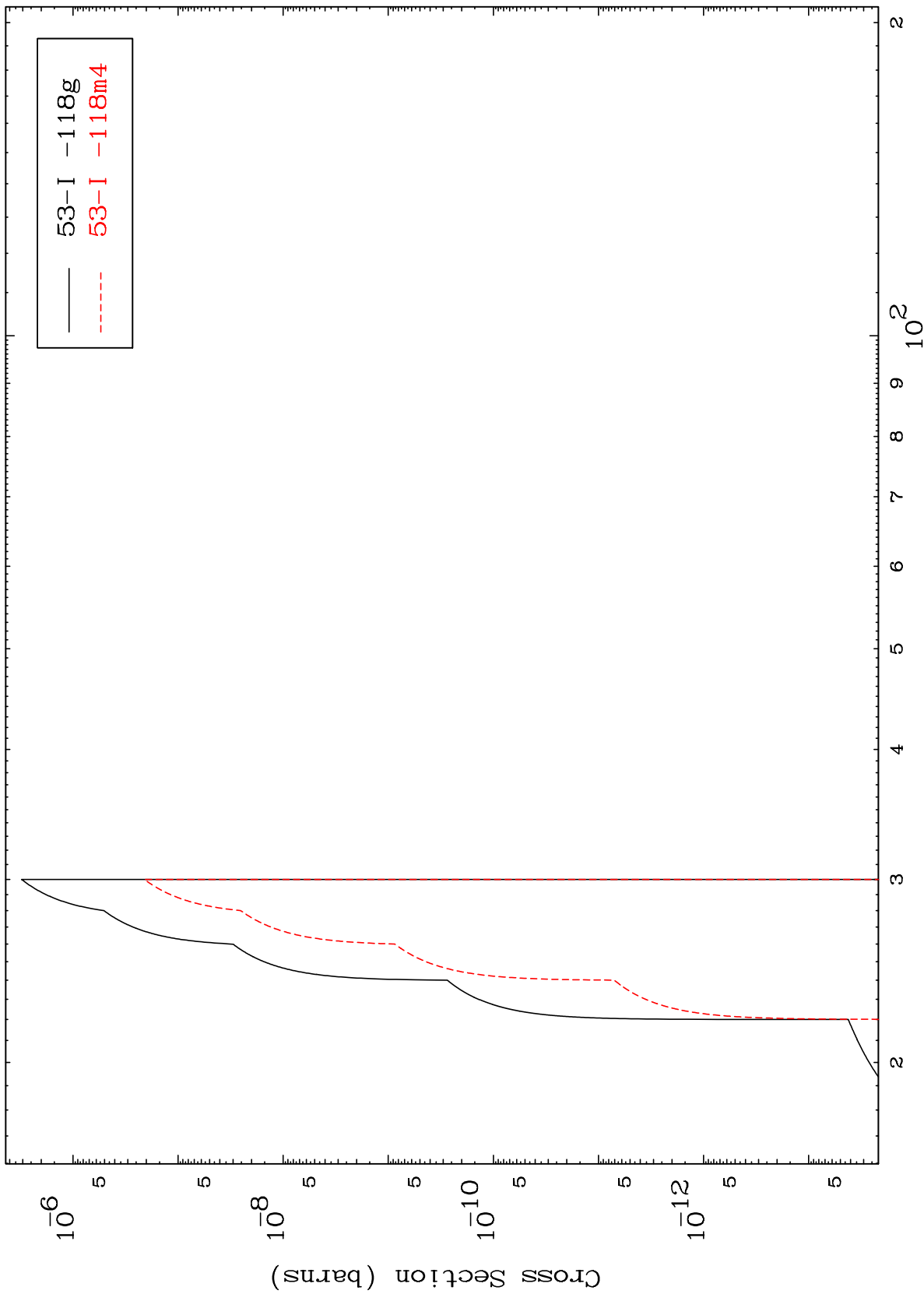


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(n,p) d

55-Cs-121

Radionuclide Production Cross Section



18

Incident Energy (MeV)

55-Cs-121

Radionuclide Production Cross Section

