

Program EVALPLOT
(Version 2021-1)

by

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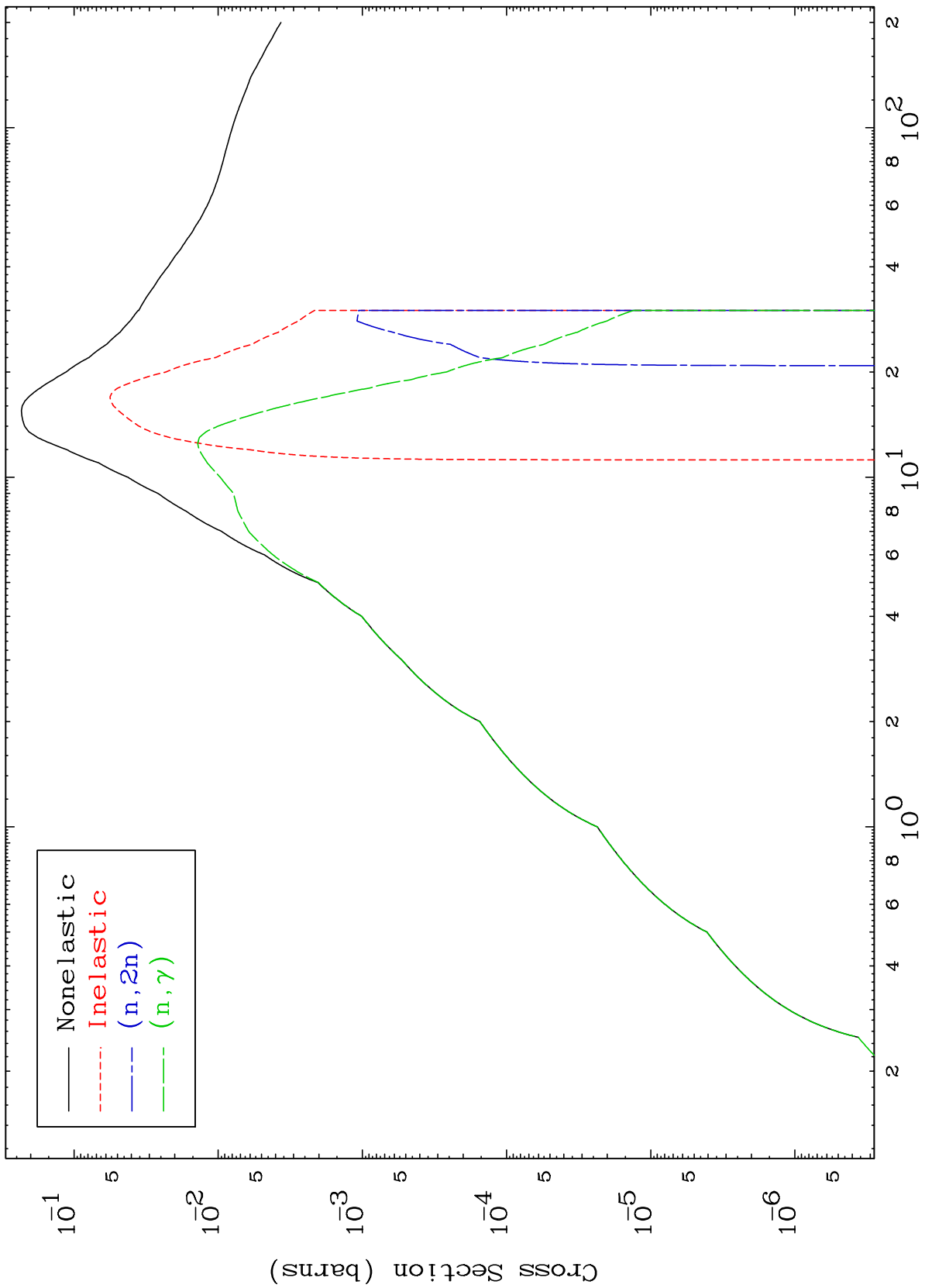
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5490

Photon Major
0 Kelvin Cross Sections

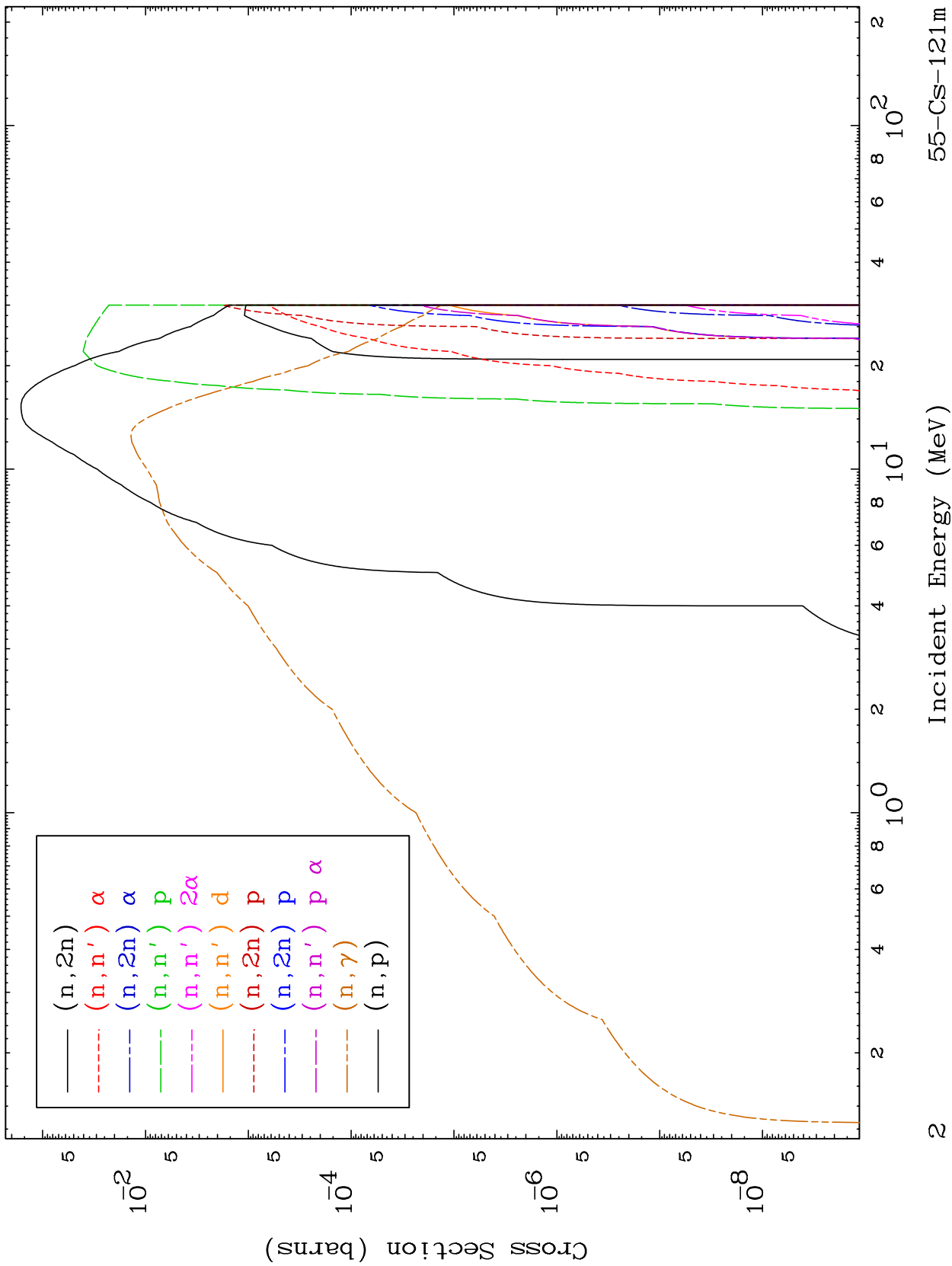
55-Cs-121m

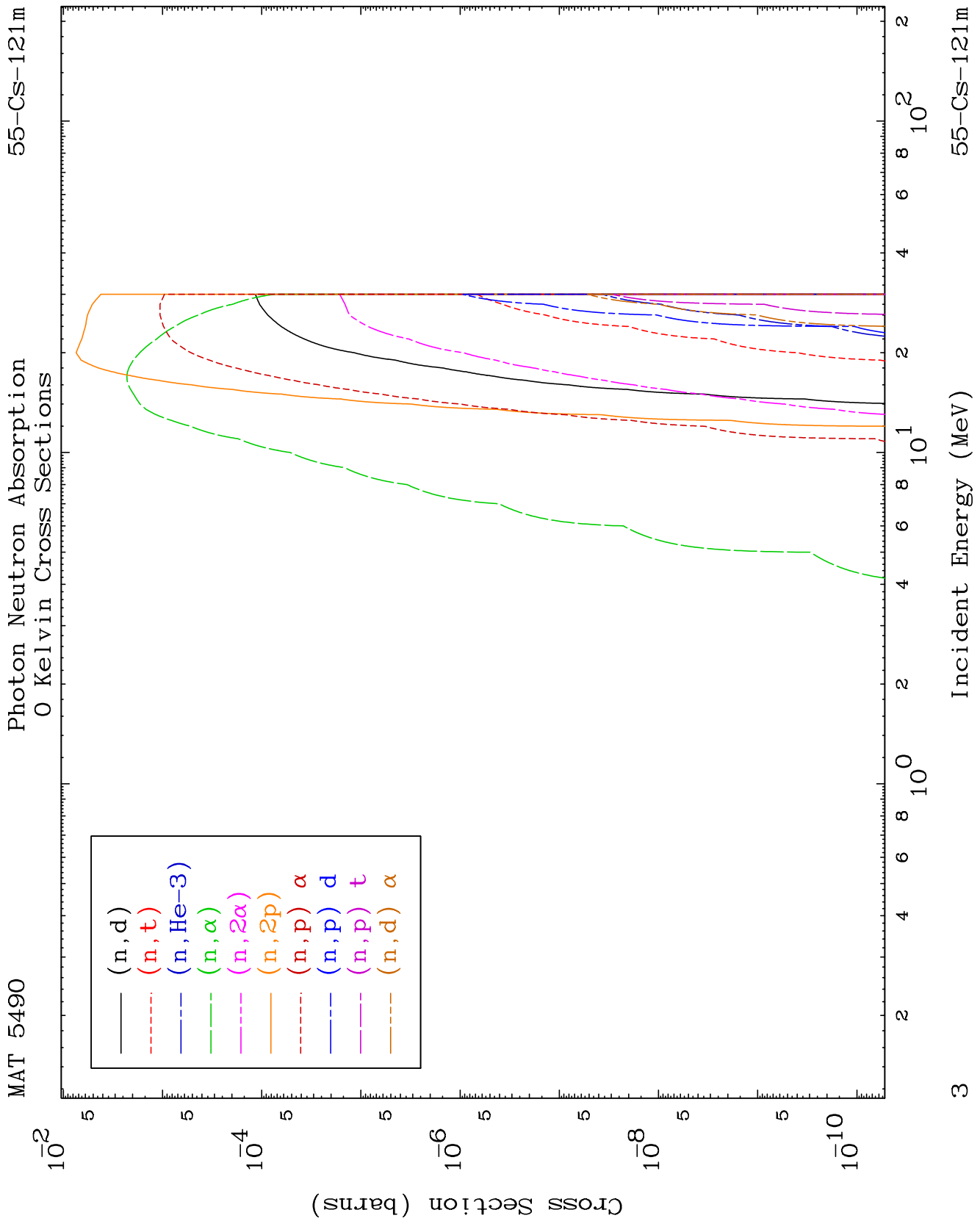


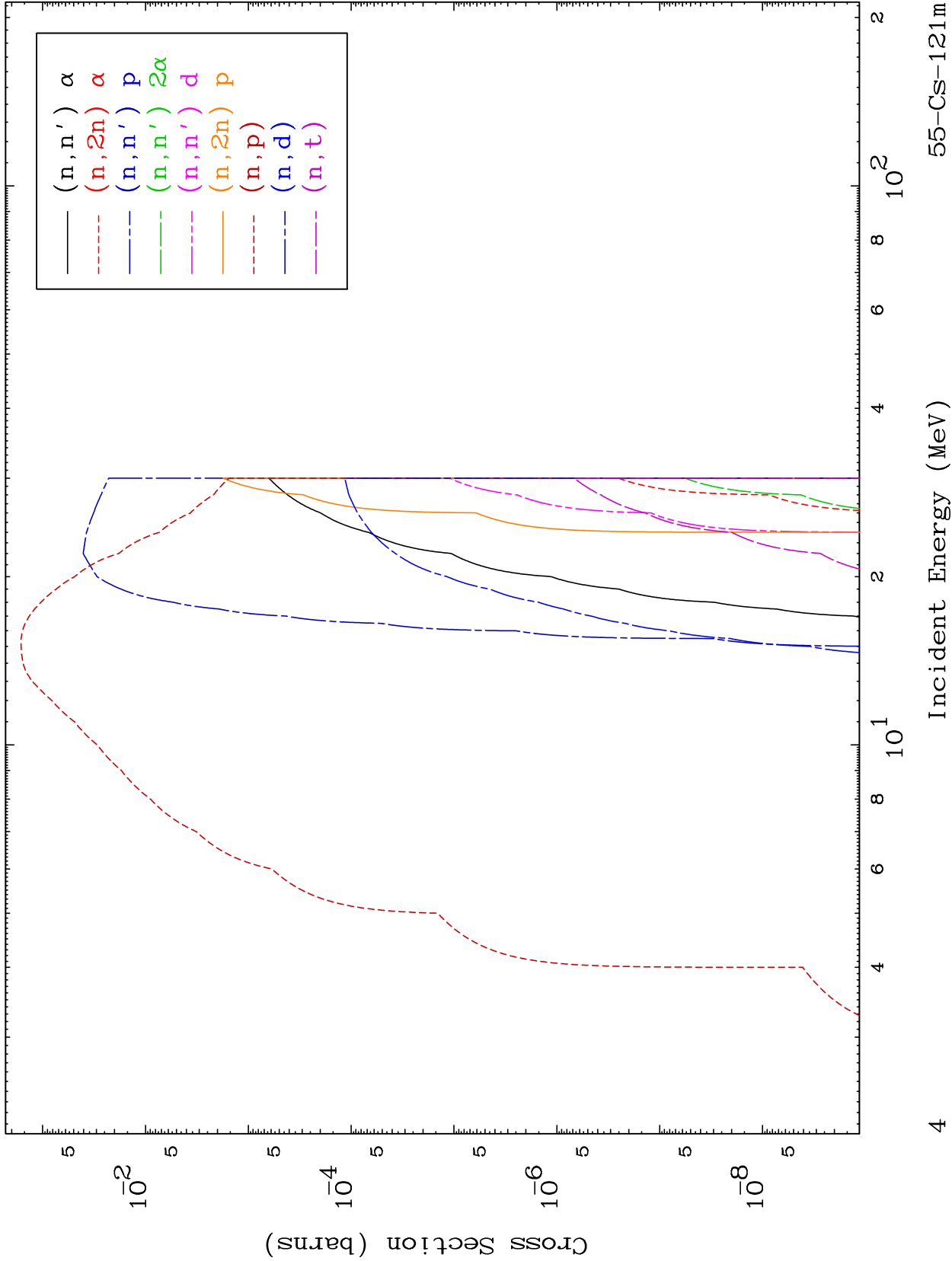
MAT 5490

Photon Neutron Absorption
0 Kelvin Cross Sections

55-Cs-121m



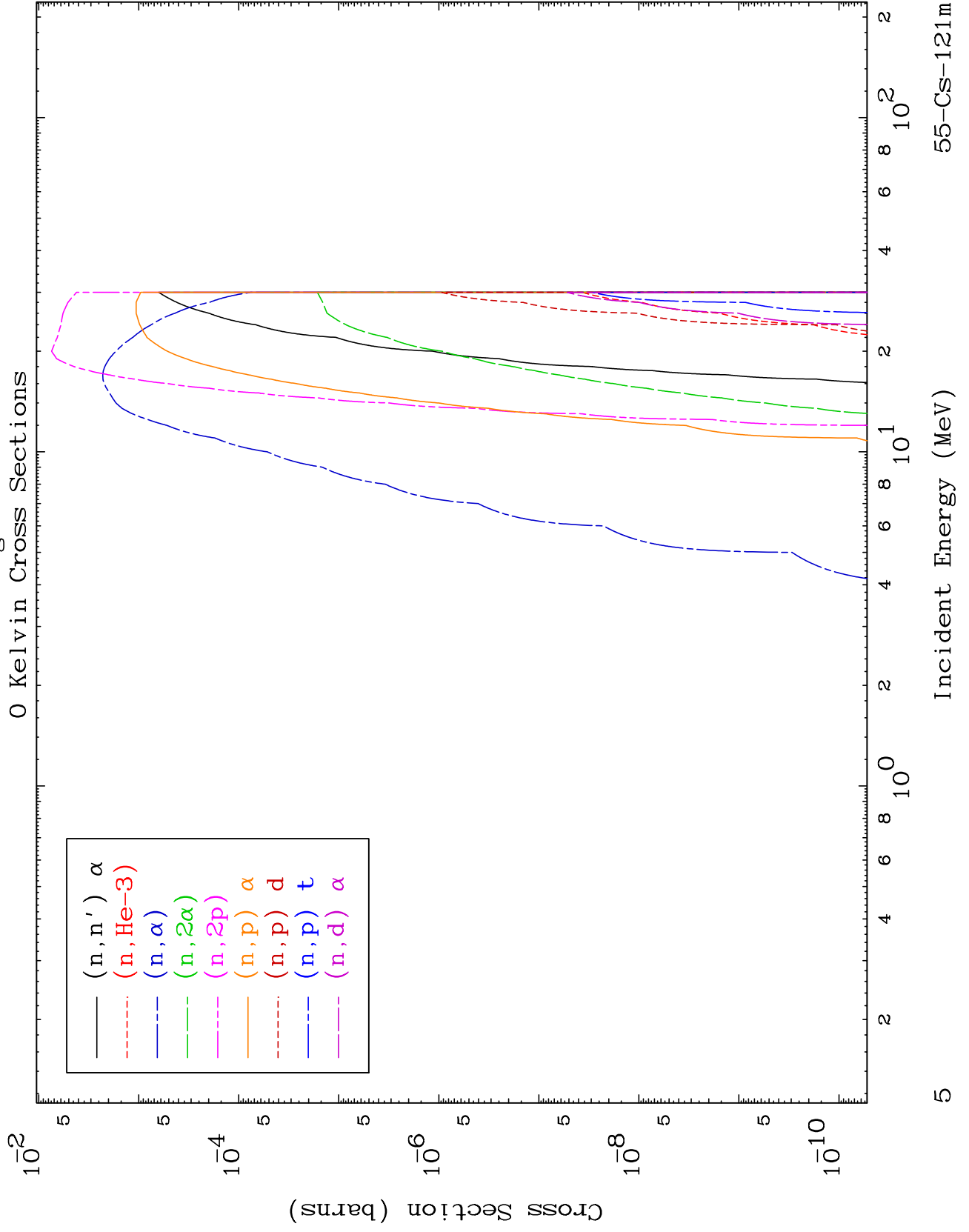




MAT 5490

Photon Charged Particle
0 Kelvin Cross Sections

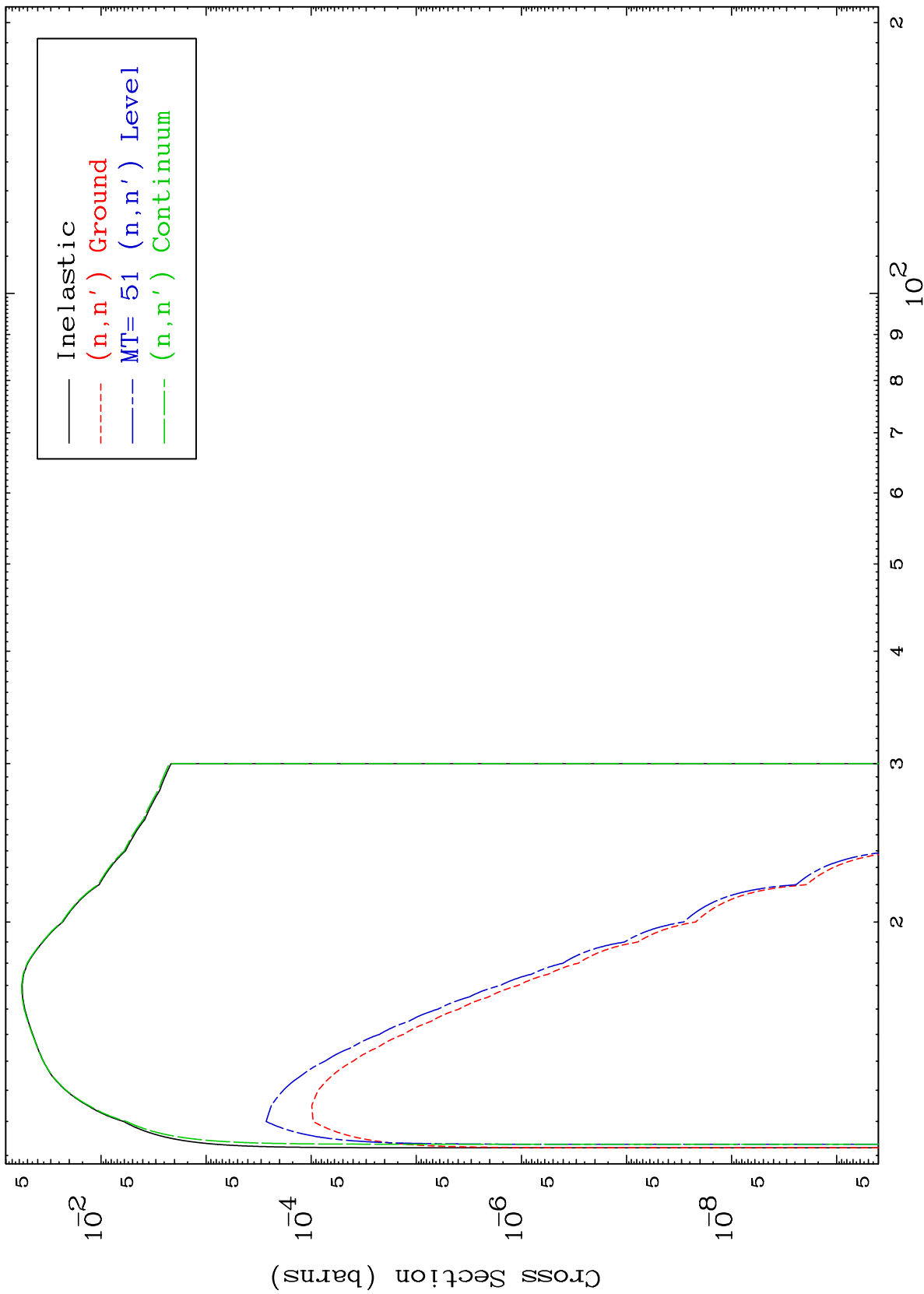
55-Cs-121m



MAT 5490

55-Cs-121m

(γ, n') Levels
0 Kelvin Cross Sections



55-Cs-121m

Incident Energy (MeV)

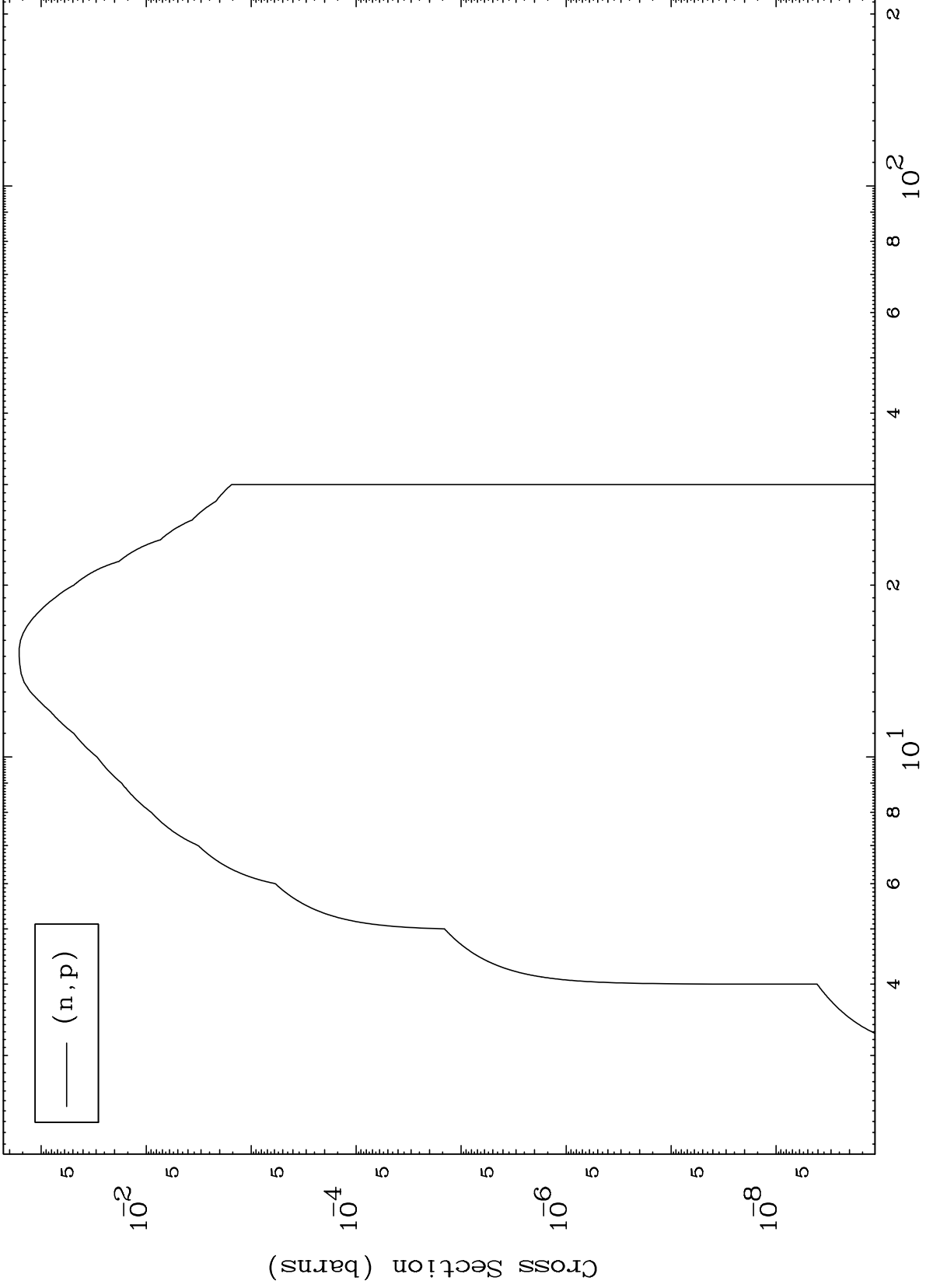
6

MAT 5490

(γ, p) Levels

55-Cs-121m

0 Kelvin Cross Sections



7

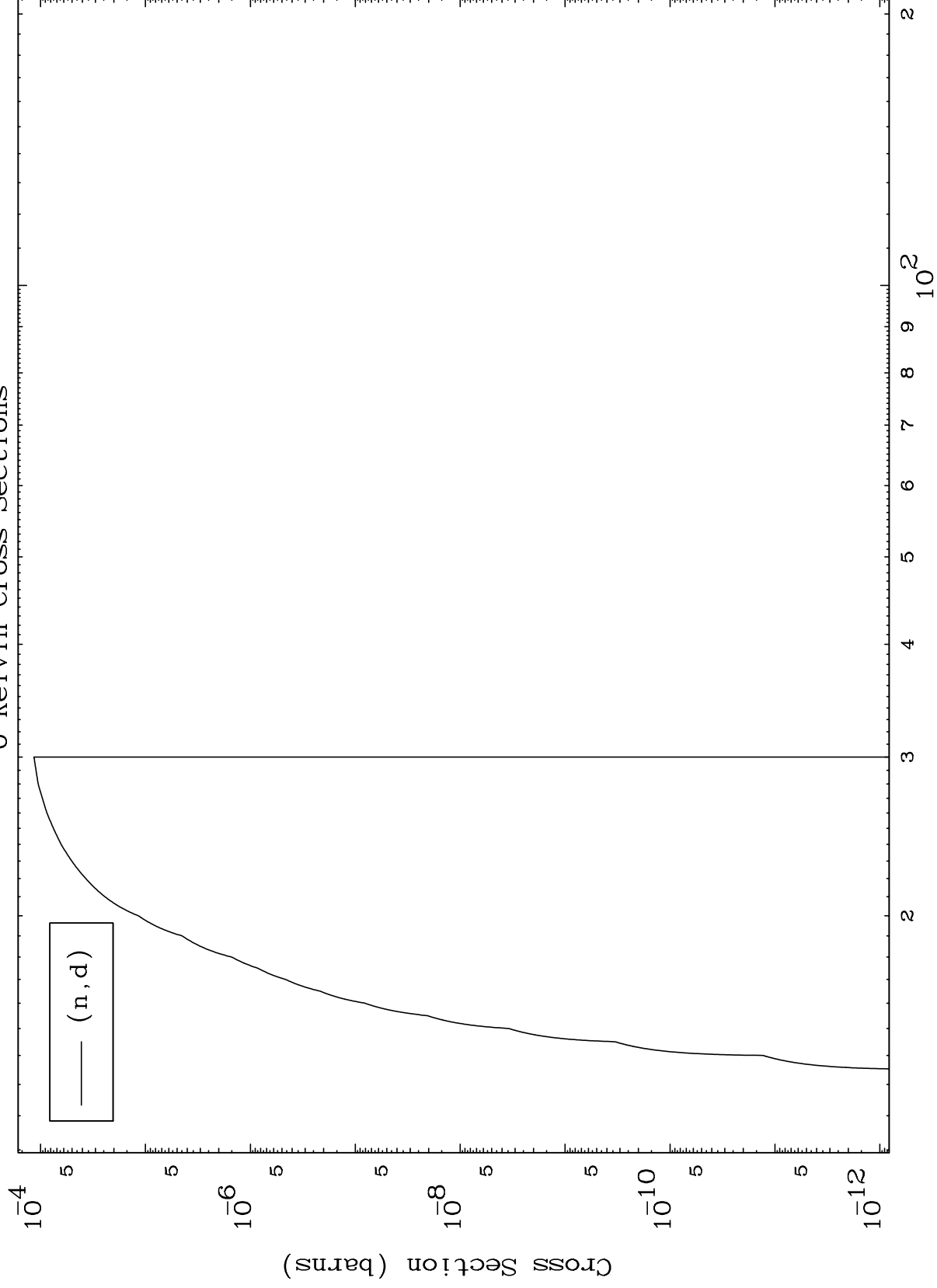
Incident Energy (MeV)

55-Cs-121m

MAT 5490

(γ, d) Levels
0 Kelvin Cross Sections

55-Cs-121m



8

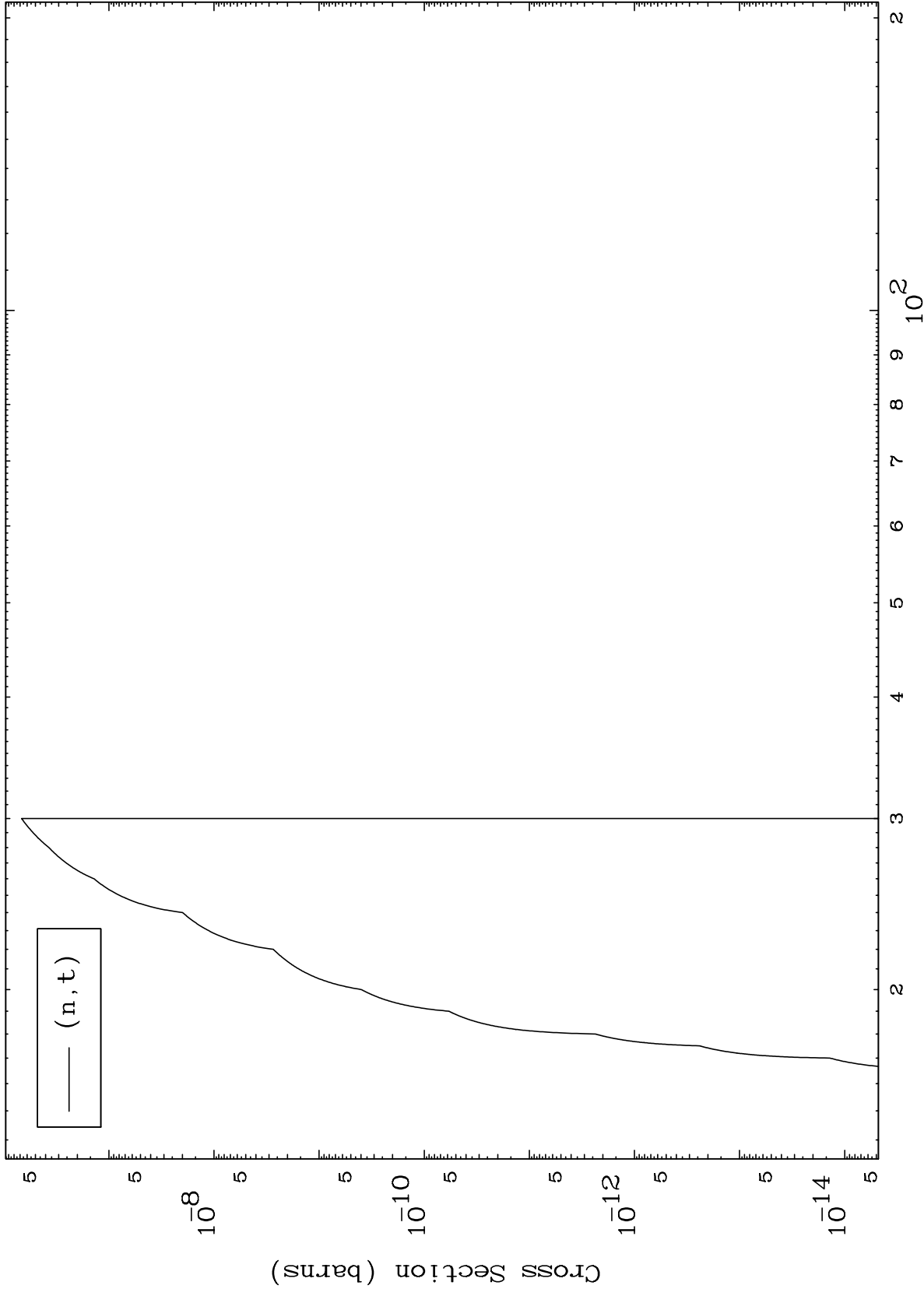
Incident Energy (MeV)

55-Cs-121m

MAT 5490

(γ, t) Levels
0 Kelvin Cross Sections

55-Cs-121m



9

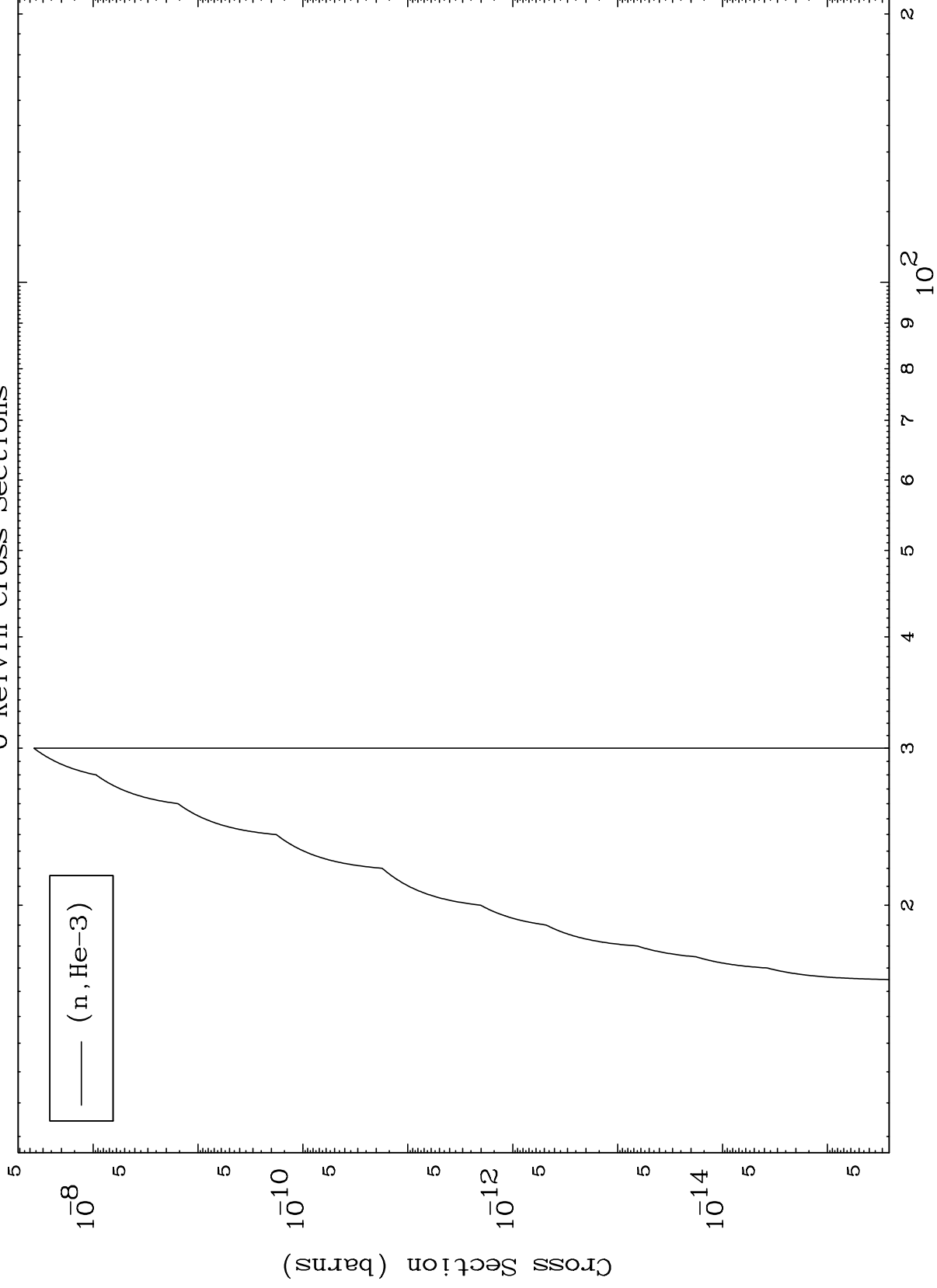
Incident Energy (MeV)

55-Cs-121m

MAT 5490

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

55-Cs-121m



10

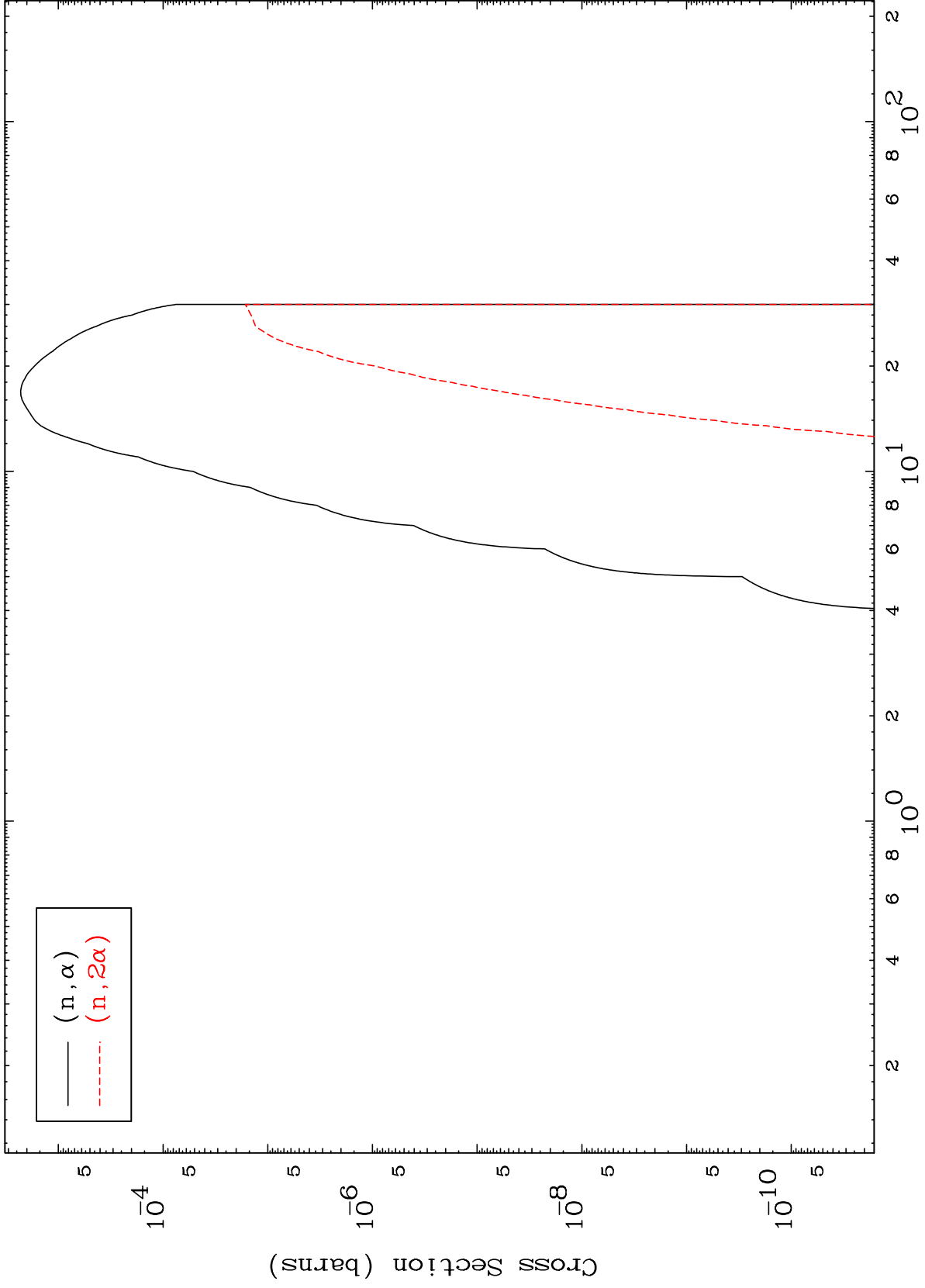
Incident Energy (MeV)

55-Cs-121m

MAT 5490

(γ, α) Levels
0 Kelvin Cross Sections

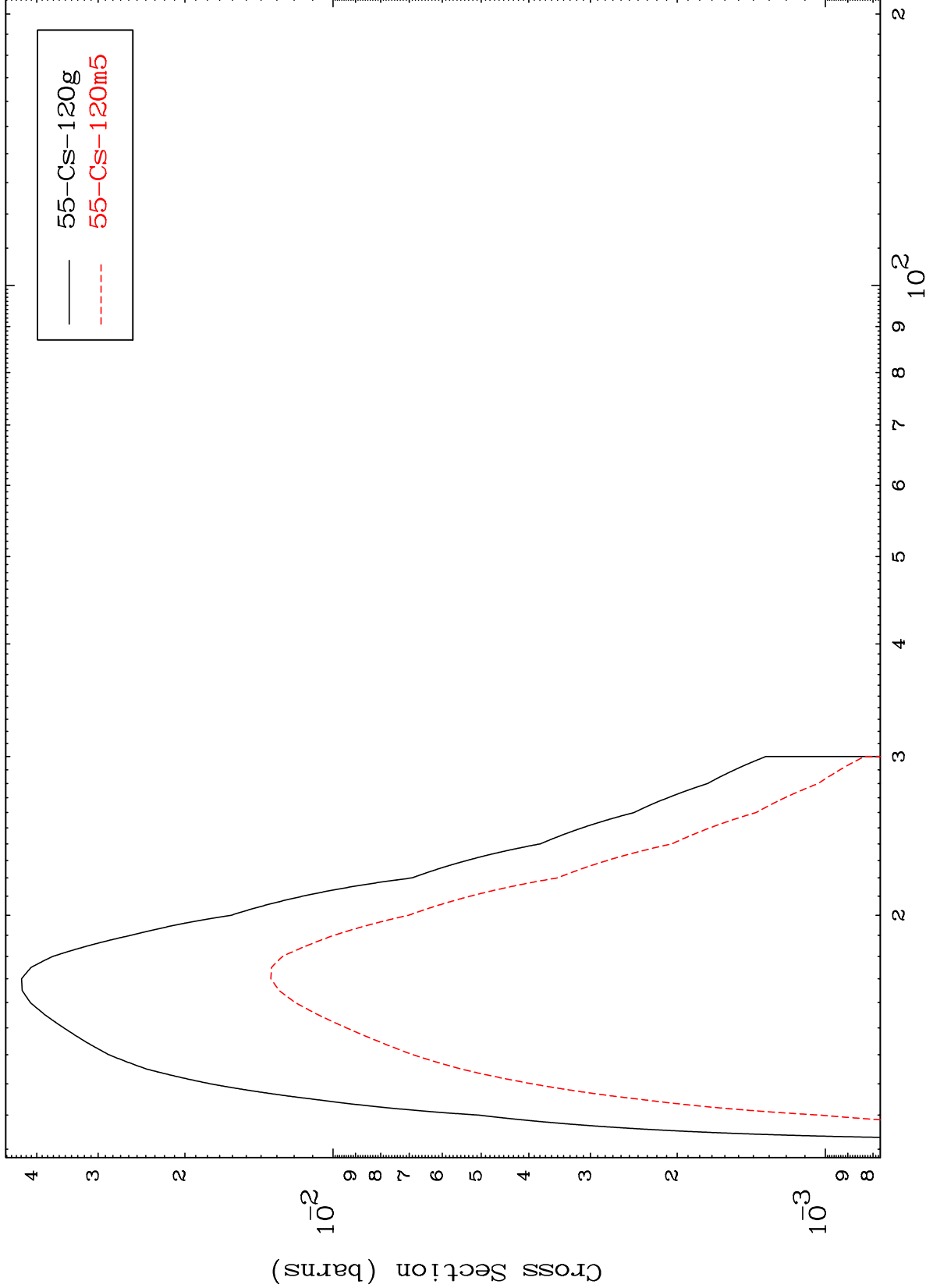
55-Cs-121m



MAT 5490

Inelastic
Radionuclide Production Cross Section

55-Cs-121m

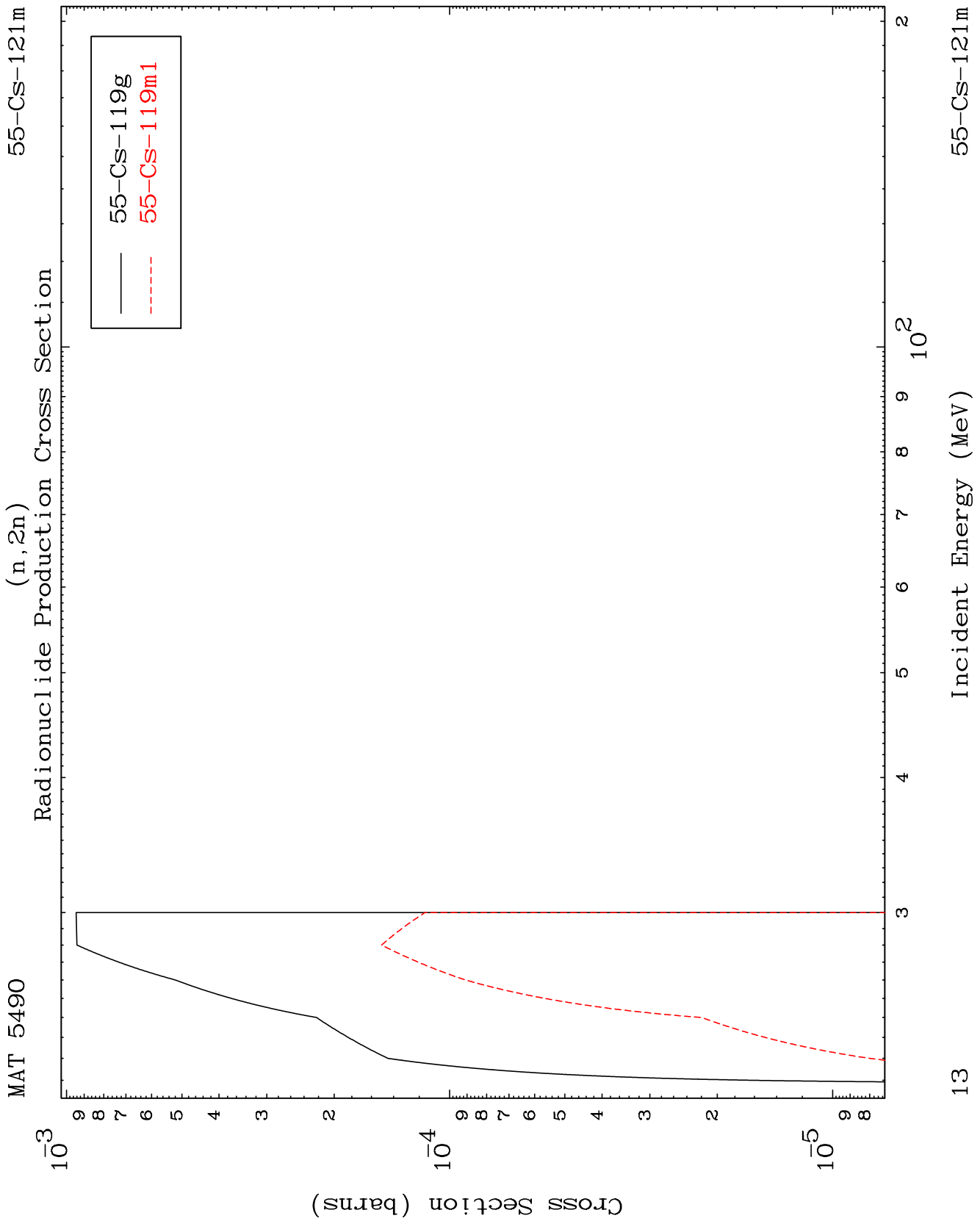


55-Cs-120g
55-Cs-120m5

12

Incident Energy (MeV)

55-Cs-121m

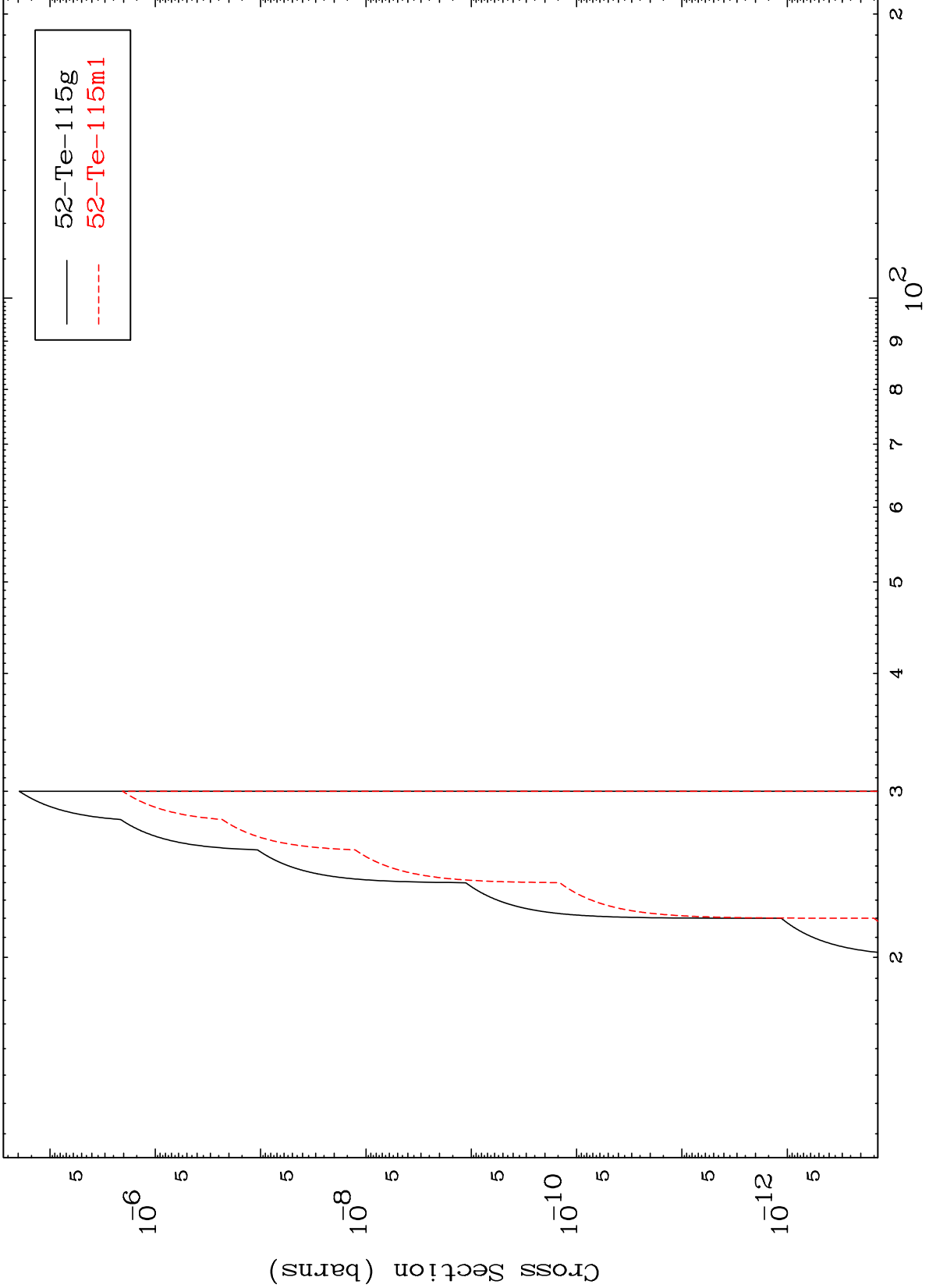


MAT 5490

(n,n') p α

55-Cs-121m

Radionuclide Production Cross Section



15

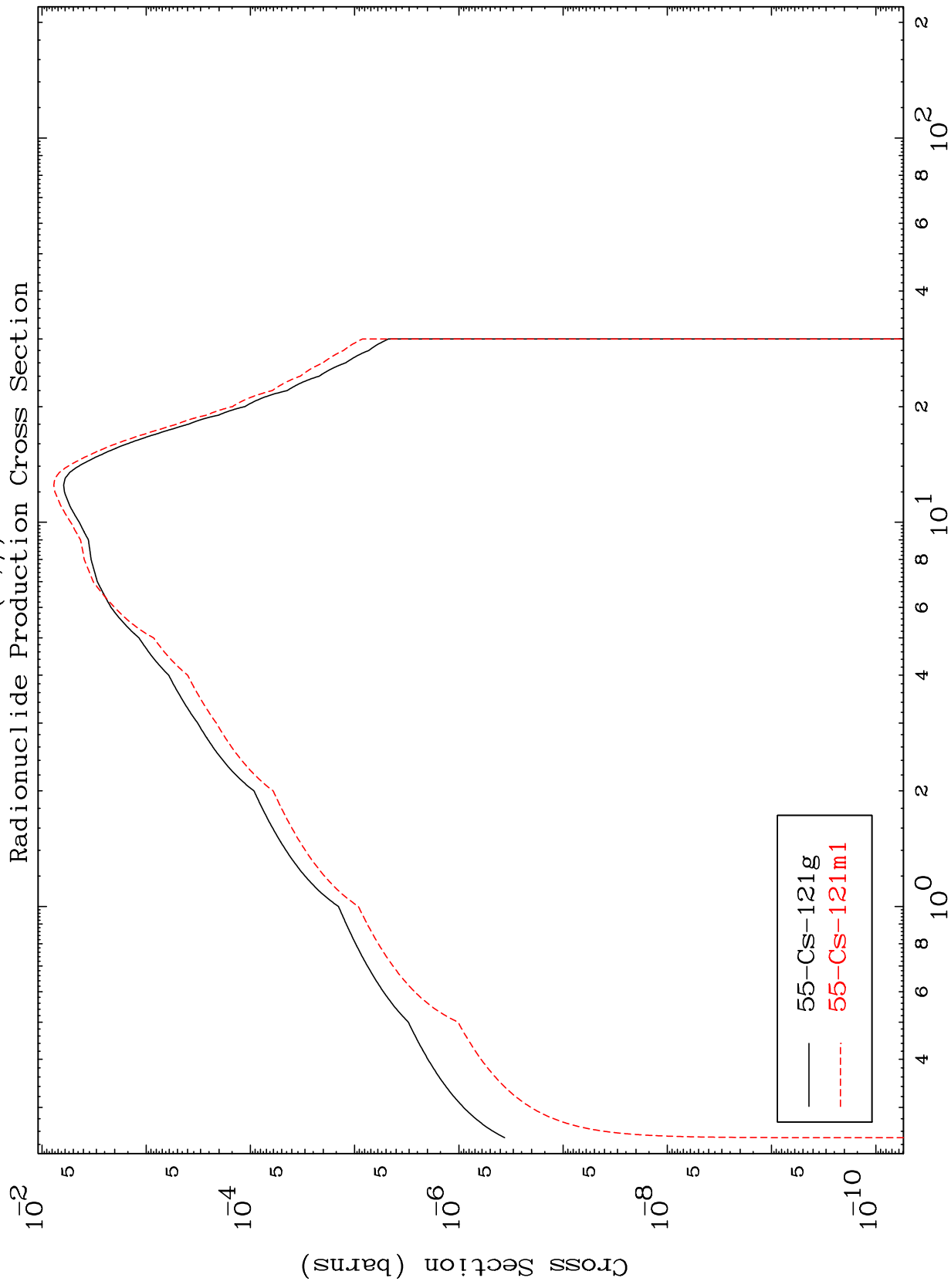
Incident Energy (MeV)

55-Cs-121m

MAT 5490

55-Cs-121m

(n, γ)
Radionuclide Production Cross Section



16

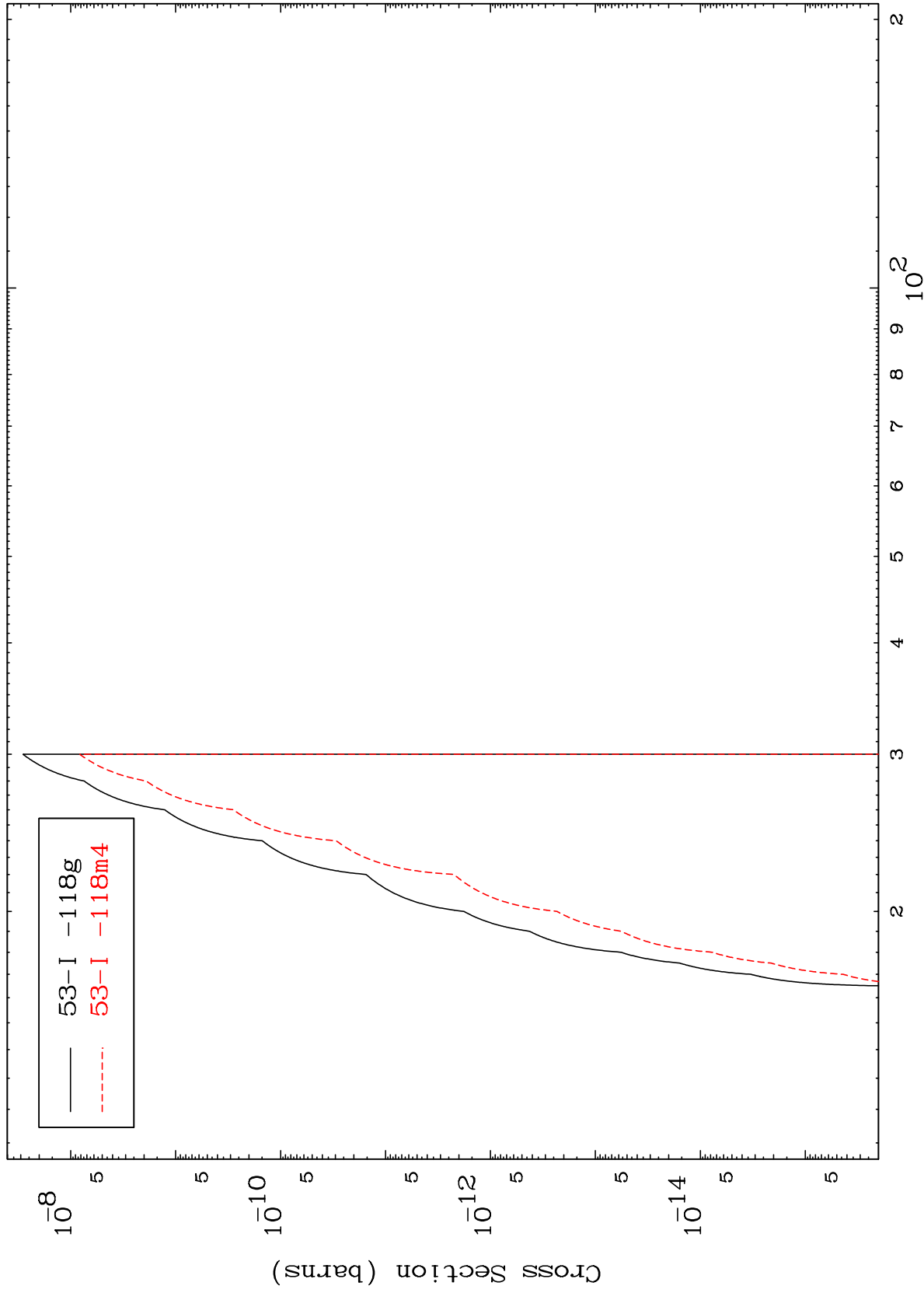
55-Cs-121m

Incident Energy (MeV)

MAT 5490

55-Cs-121m

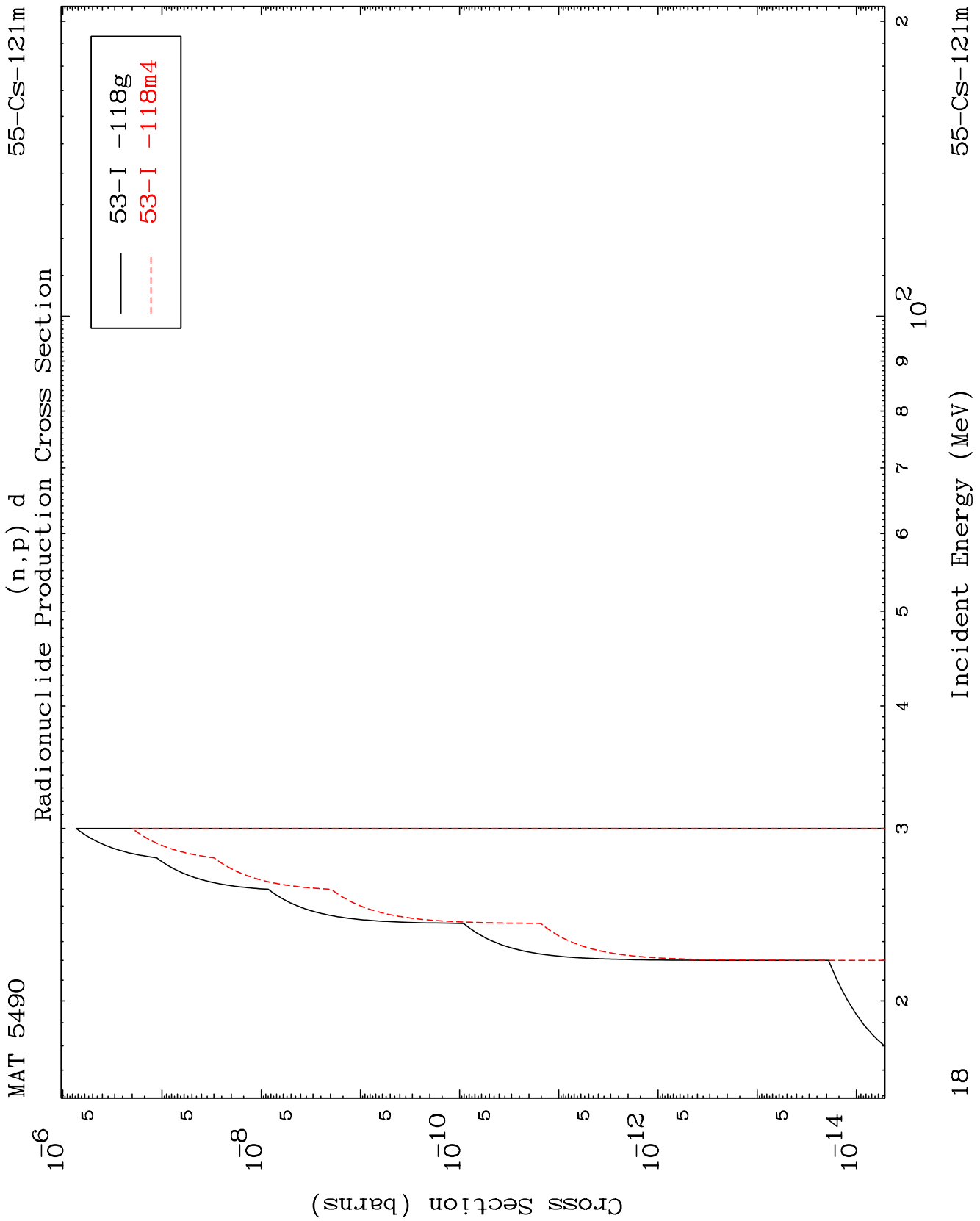
(n,He-3)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

55-Cs-121m



MAT 5490

55-Cs-121m

(n,d) α

Radionuclide Production Cross Section

