

Program EVALPLOT
(Version 2021-1)

by

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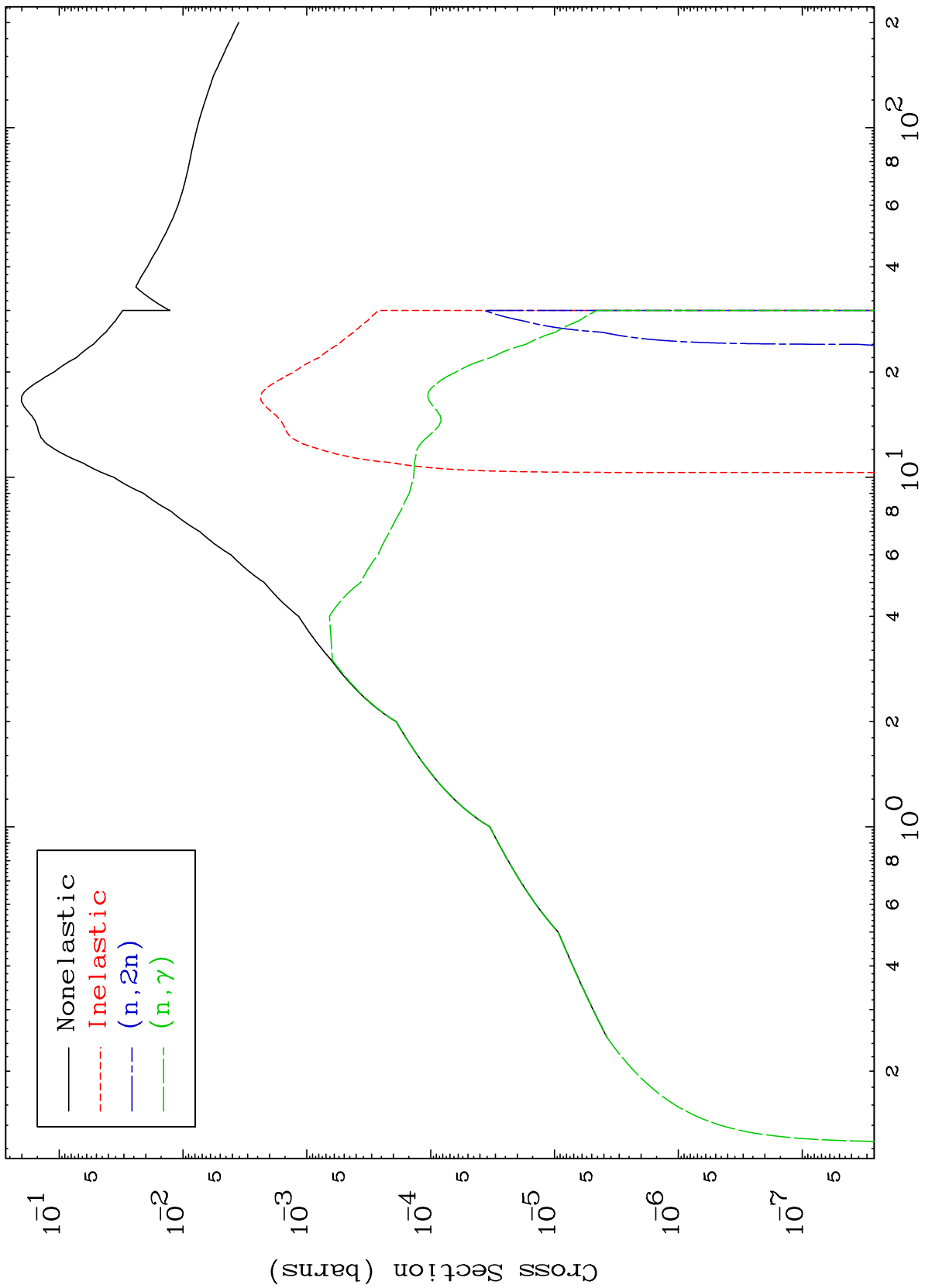
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5475

Photon Major
0 Kelvin Cross Sections

55-Cs-116m



55-Cs-116m

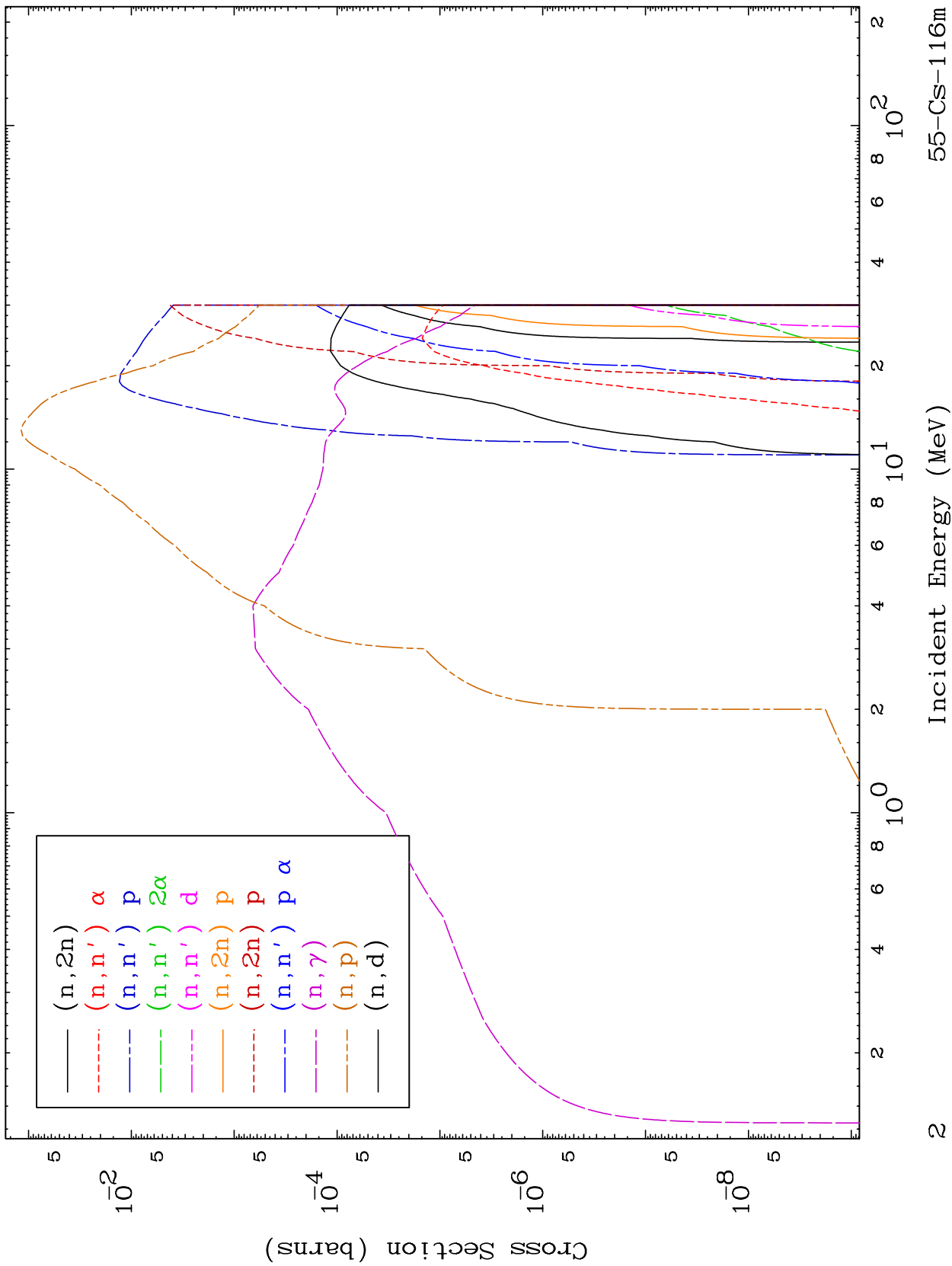
Incident Energy (MeV)

1

MAT 5475

Photon Neutron Absorption
0 Kelvin Cross Sections

55-Cs-116m



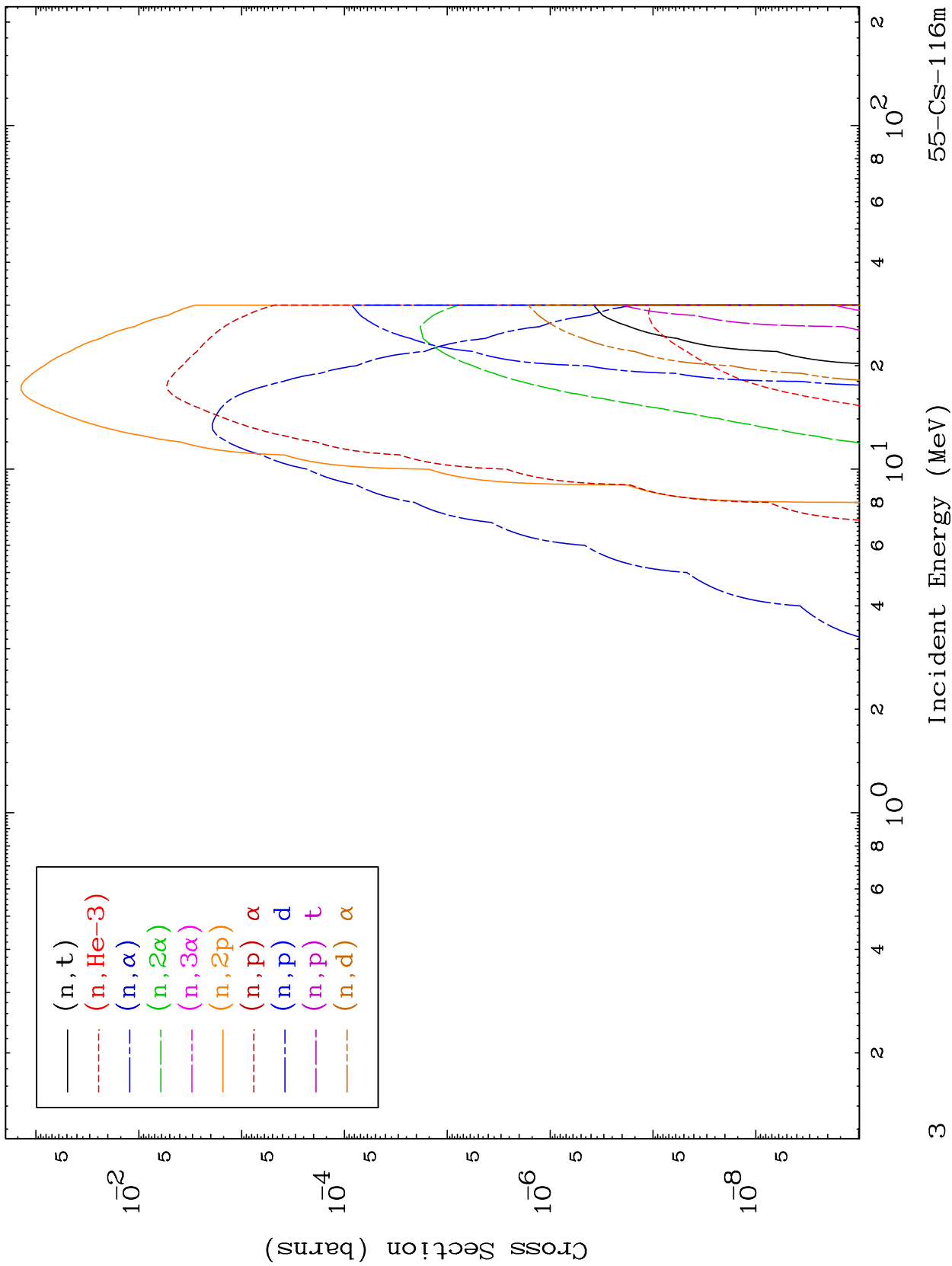
55-Cs-116m

Incident Energy (MeV)

MAT 5475

Photon Neutron Absorption
0 Kelvin Cross Sections

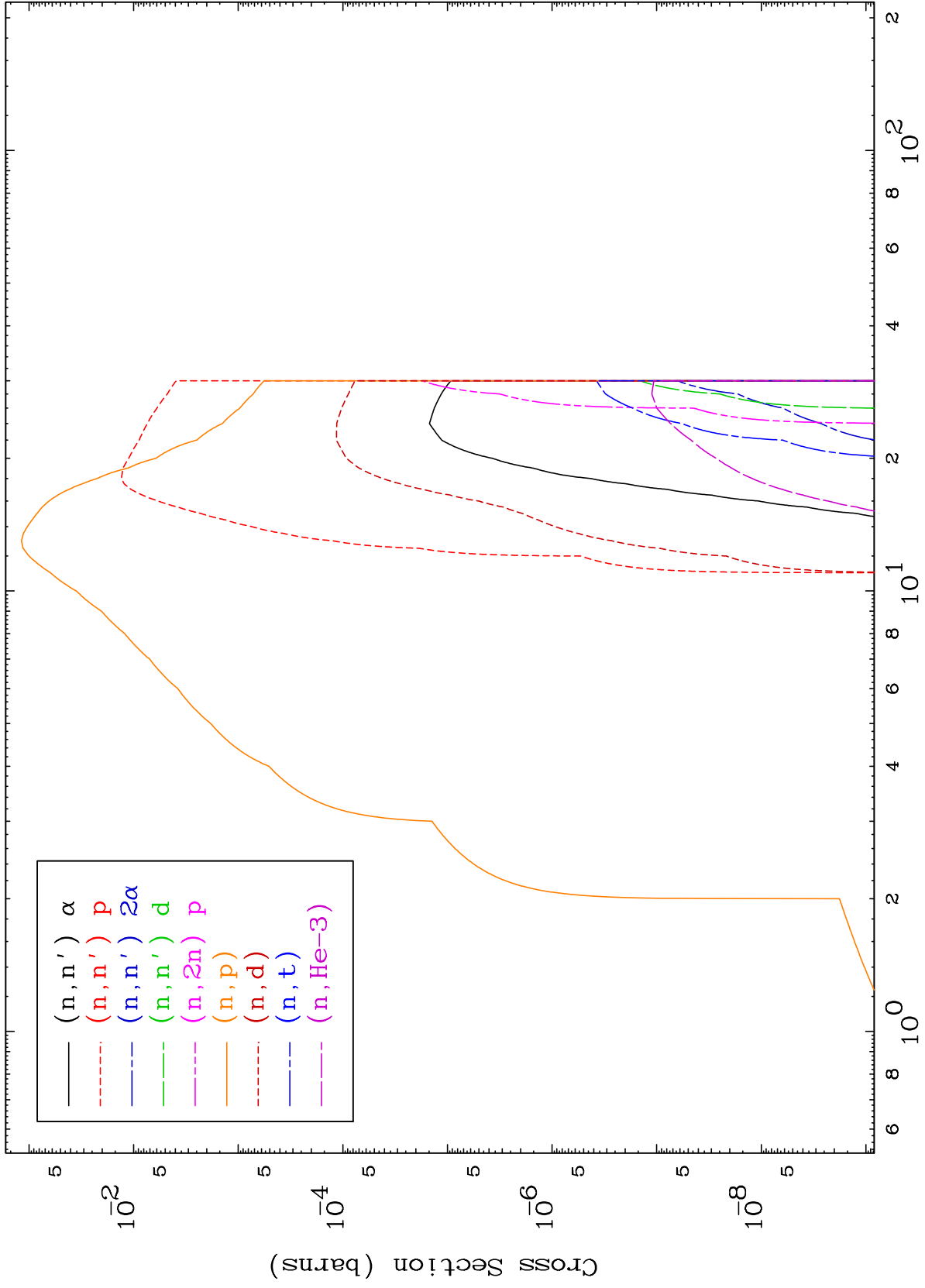
55-Cs-116m



MAT 5475

Photon Charged Particle
0 Kelvin Cross Sections

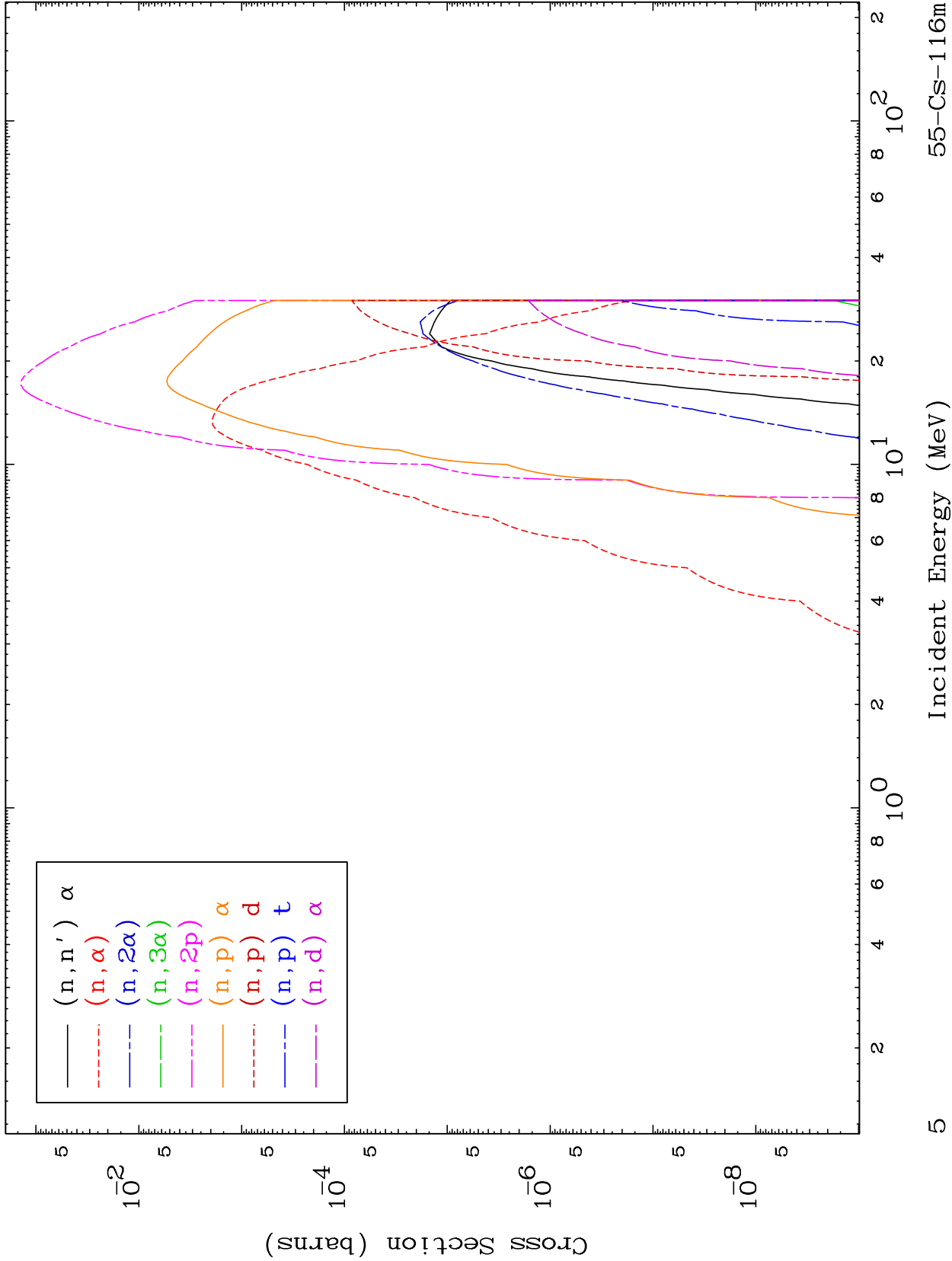
55-Cs-116m



MAT 5475

Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-116m

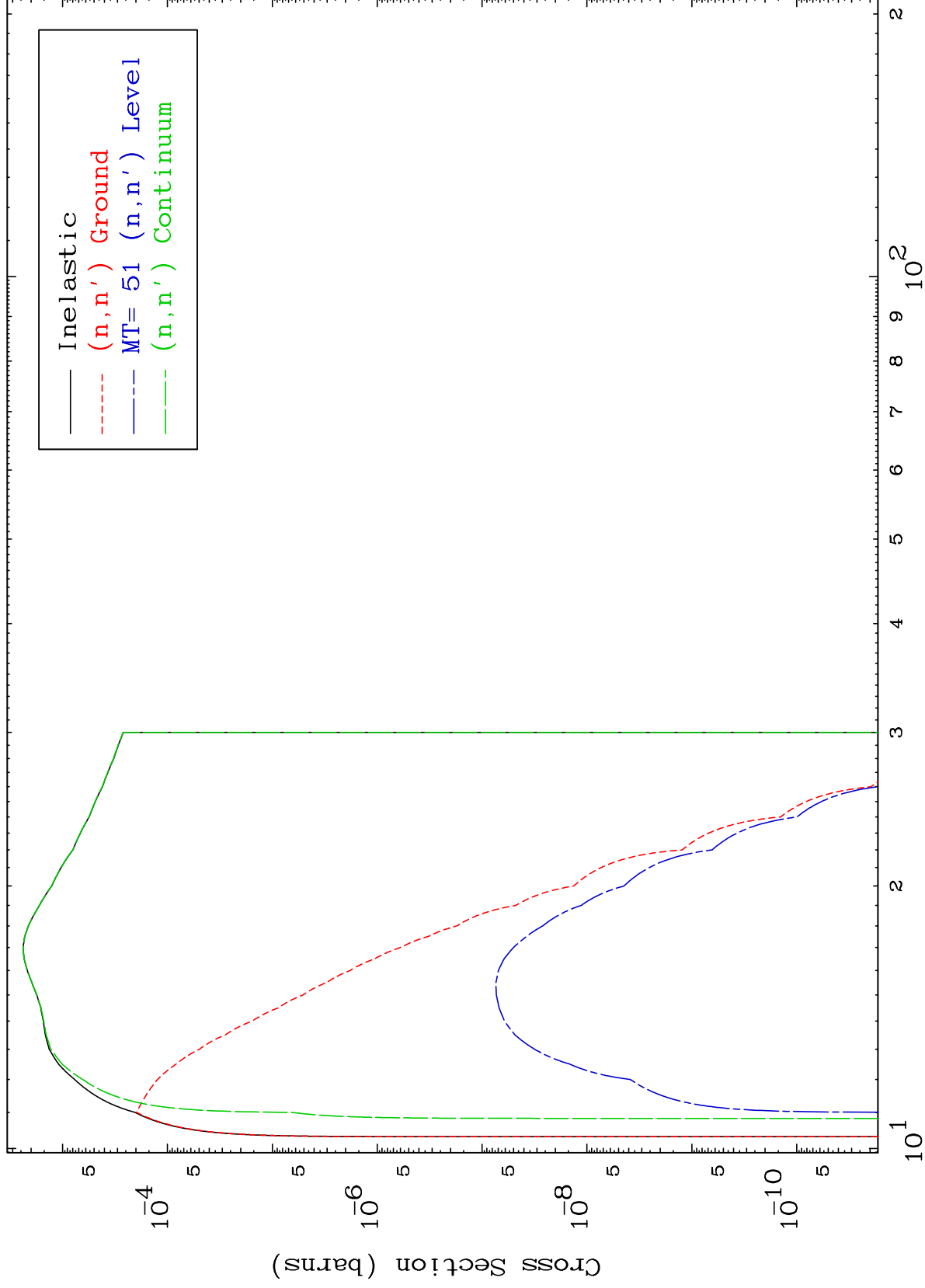


MAT 5475

(γ, n') Levels

55-Cs-116m

0 Kelvin Cross Sections



Incident Energy (MeV)

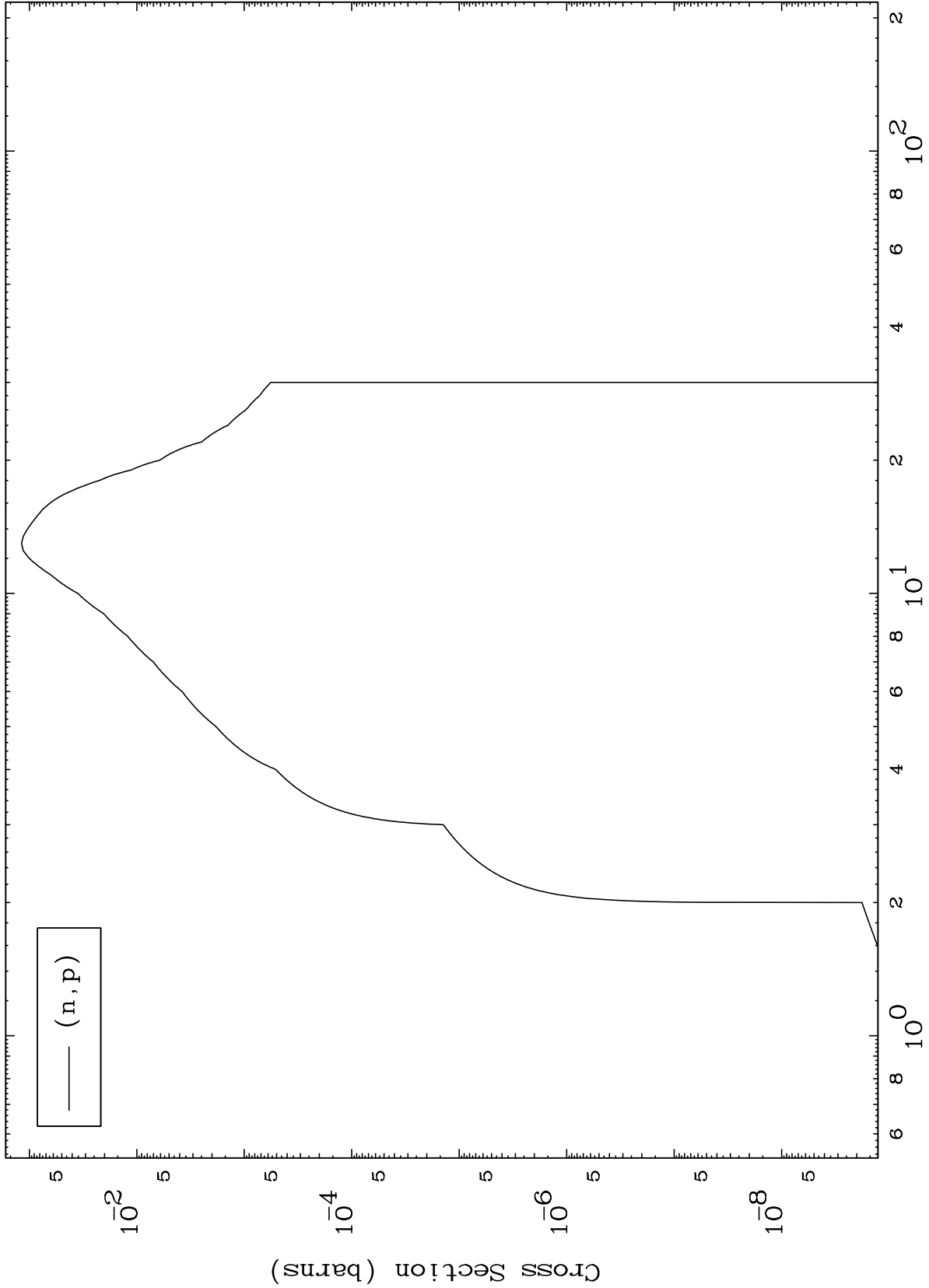
55-Cs-116m

MAT 5475

(γ, p) Levels

55-Cs-116m

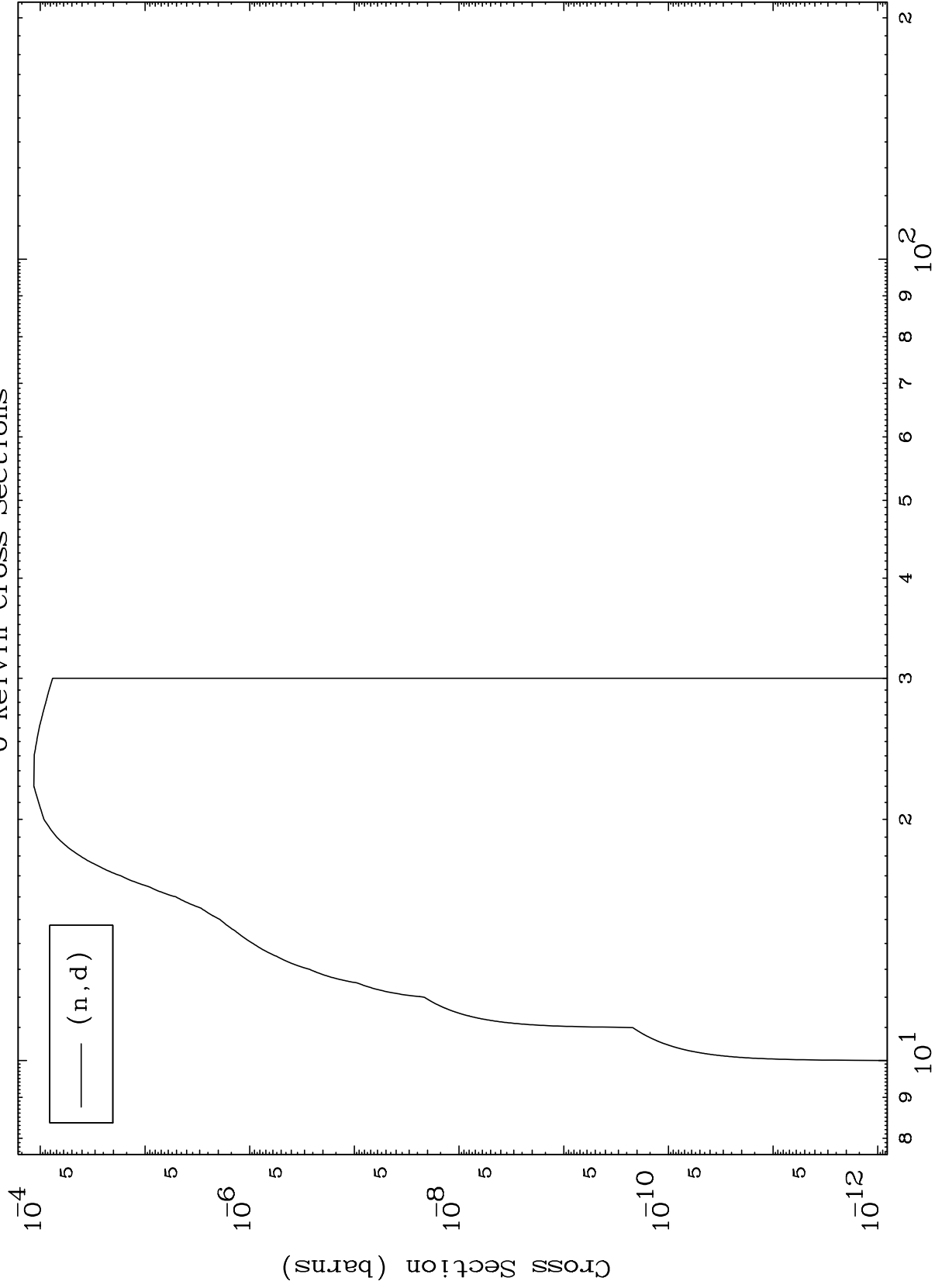
0 Kelvin Cross Sections



MAT 5475

(γ, d) Levels
0 Kelvin Cross Sections

55-Cs-116m



8

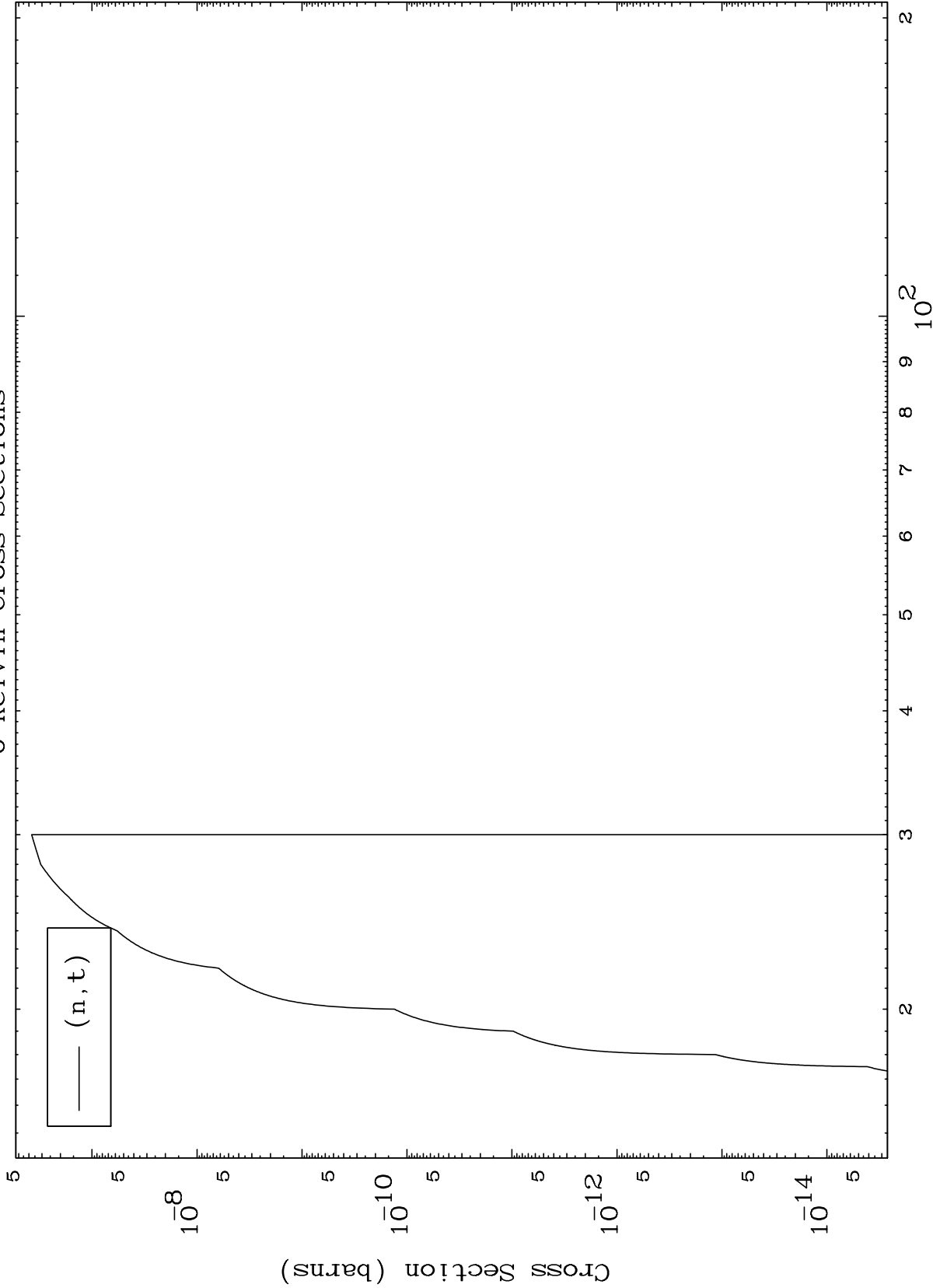
Incident Energy (MeV)

55-Cs-116m

MAT 5475

(γ, t) Levels
0 Kelvin Cross Sections

55-Cs-116m

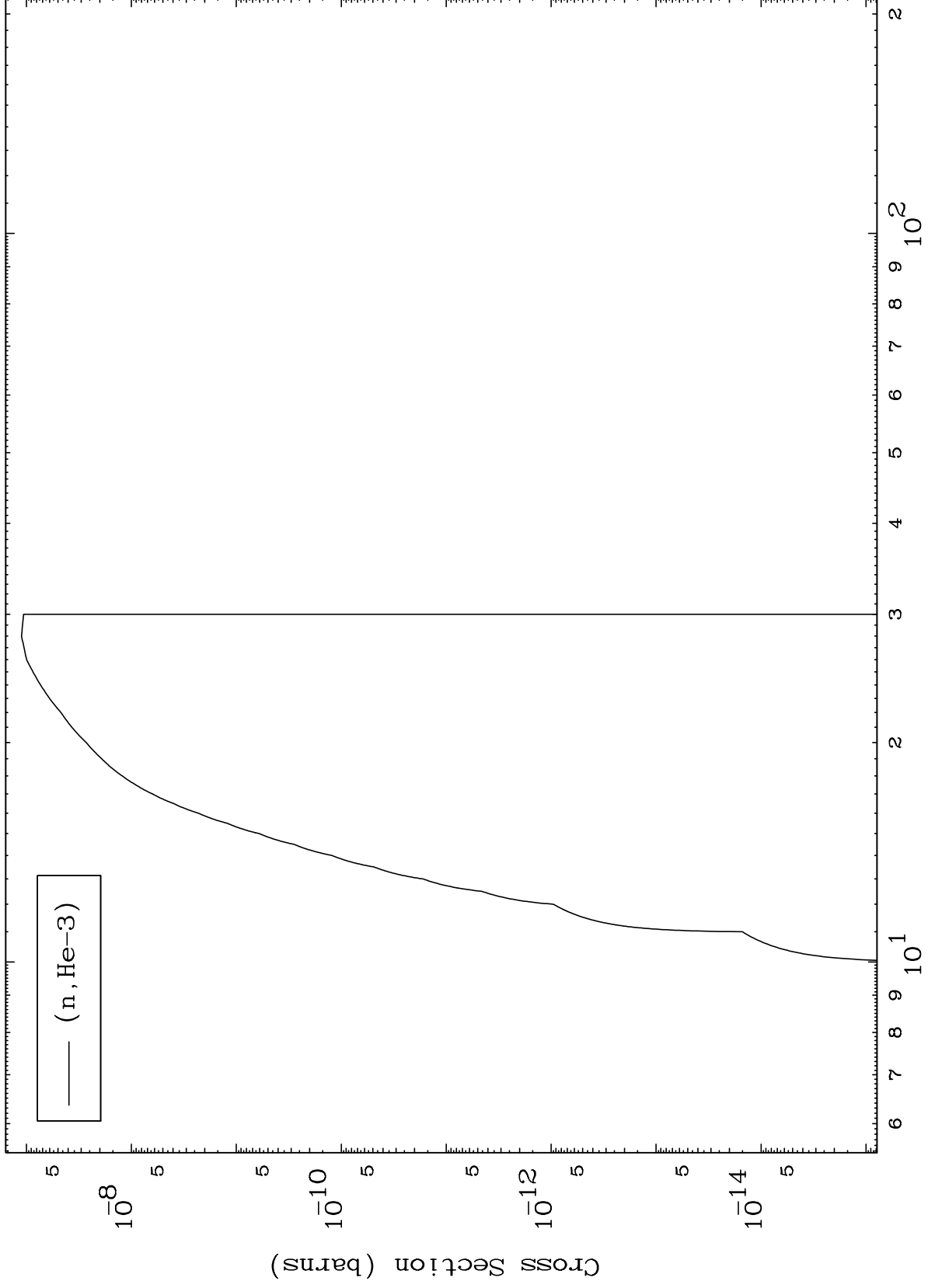


MAT 5475

(γ , He3) Levels

55-Cs-116m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

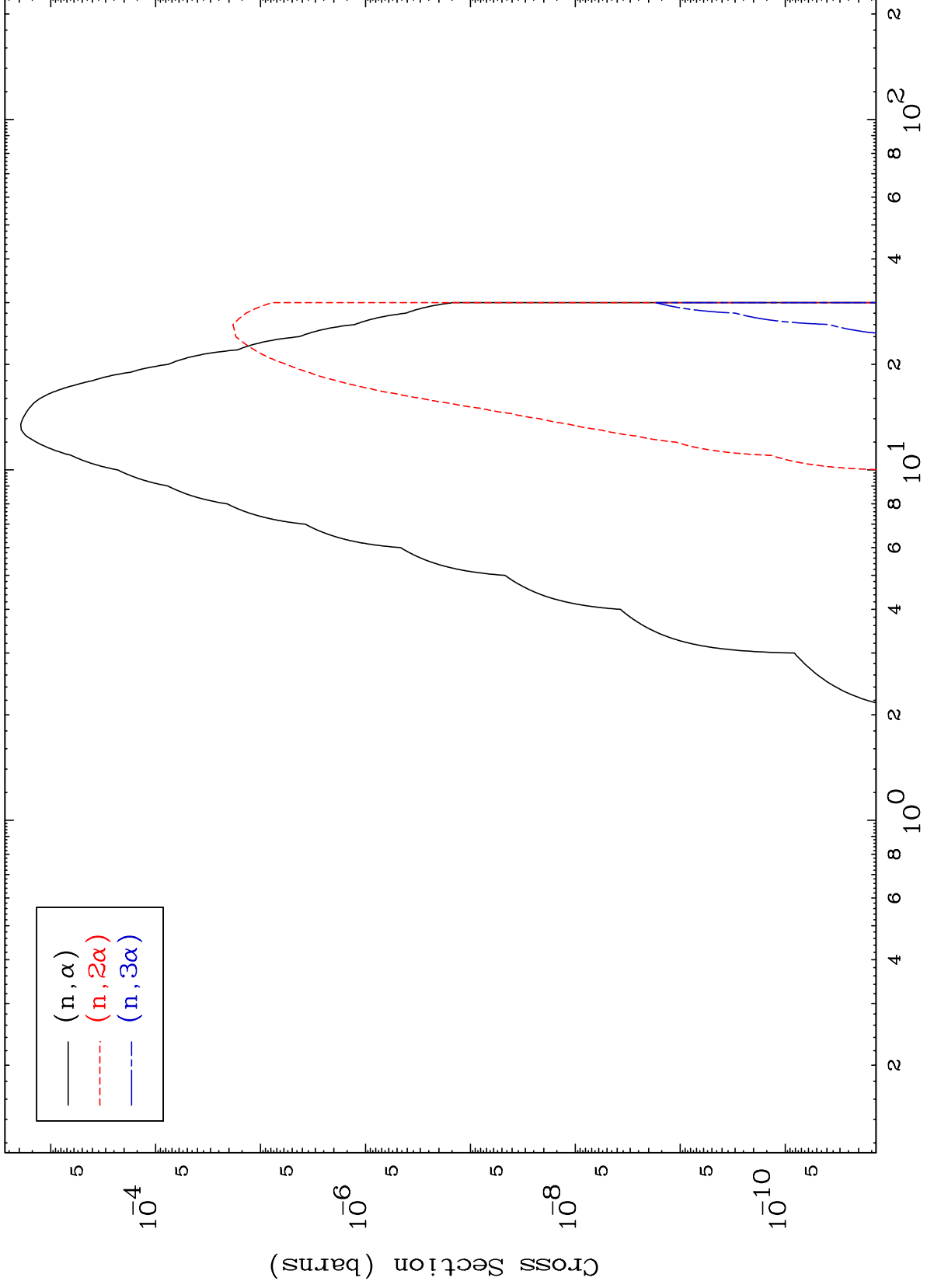
55-Cs-116m

MAT 5475

(γ, α) Levels

55-Cs-116m

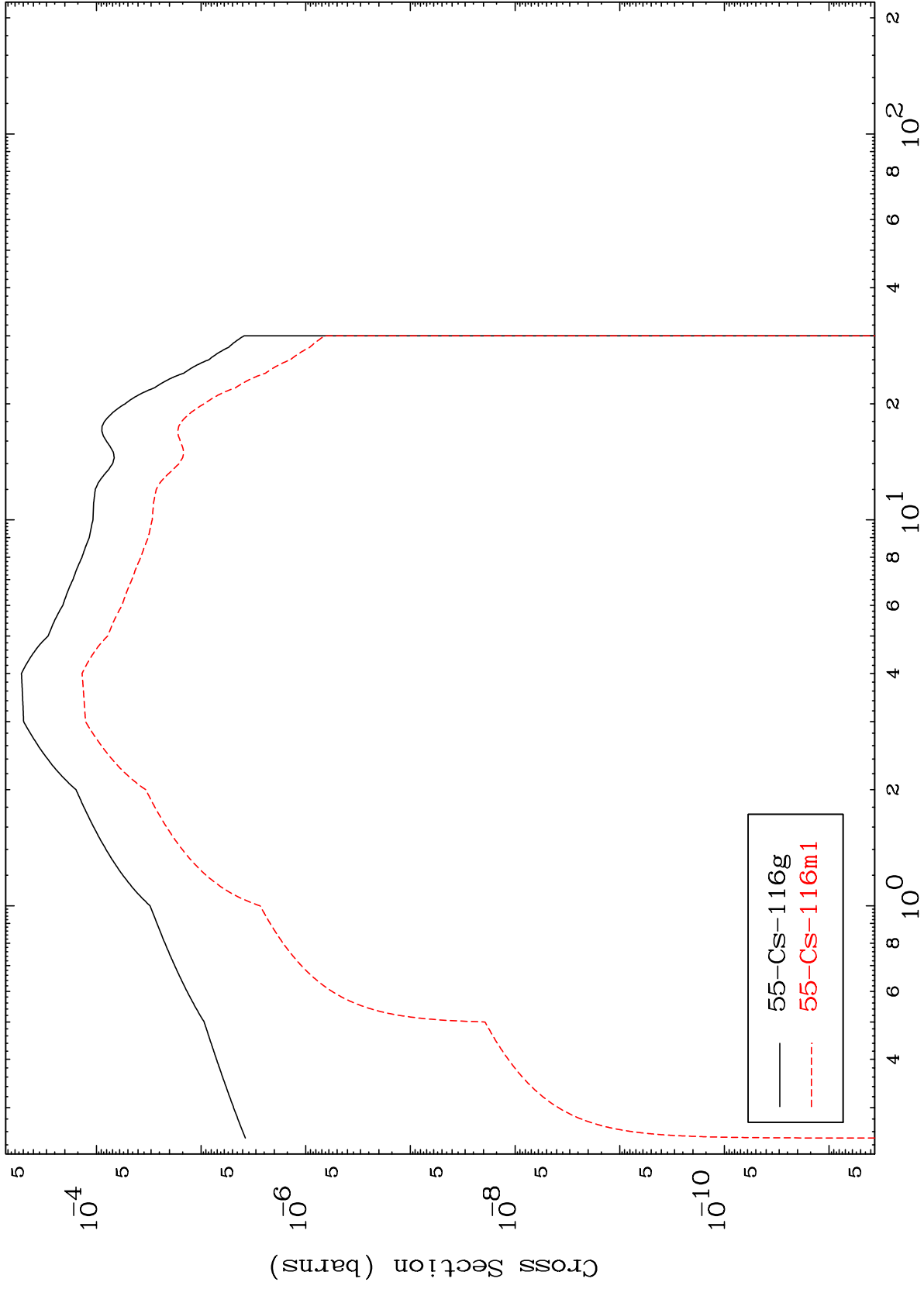
0 Kelvin Cross Sections



MAT 5475

55-Cs-116m

(n, γ)
Radionuclide Production Cross Section



12

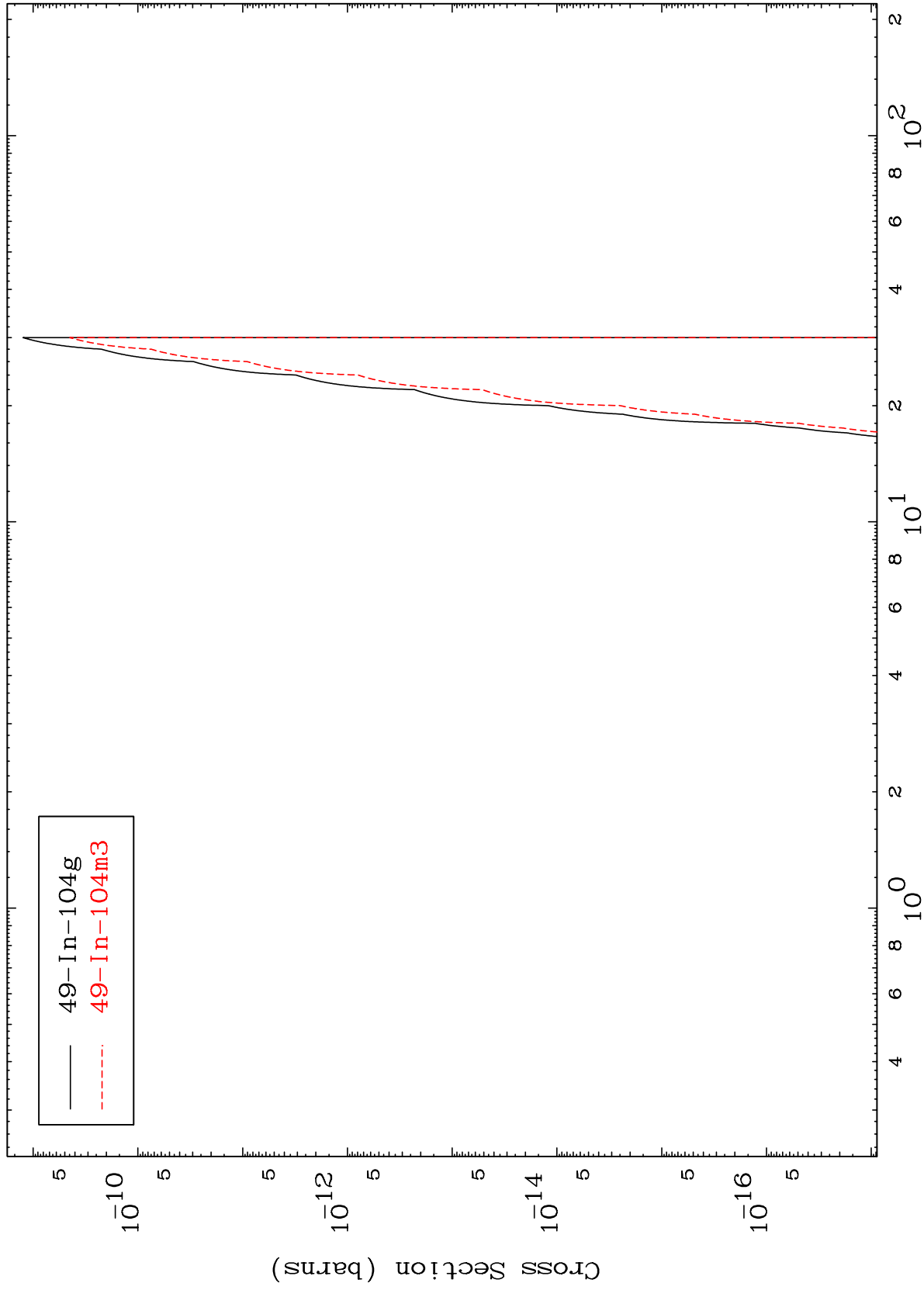
Incident Energy (MeV)

55-Cs-116m

MAT 5475

55-Cs-116m

Radionuclide Production Cross Section
(n, 3 α)



13

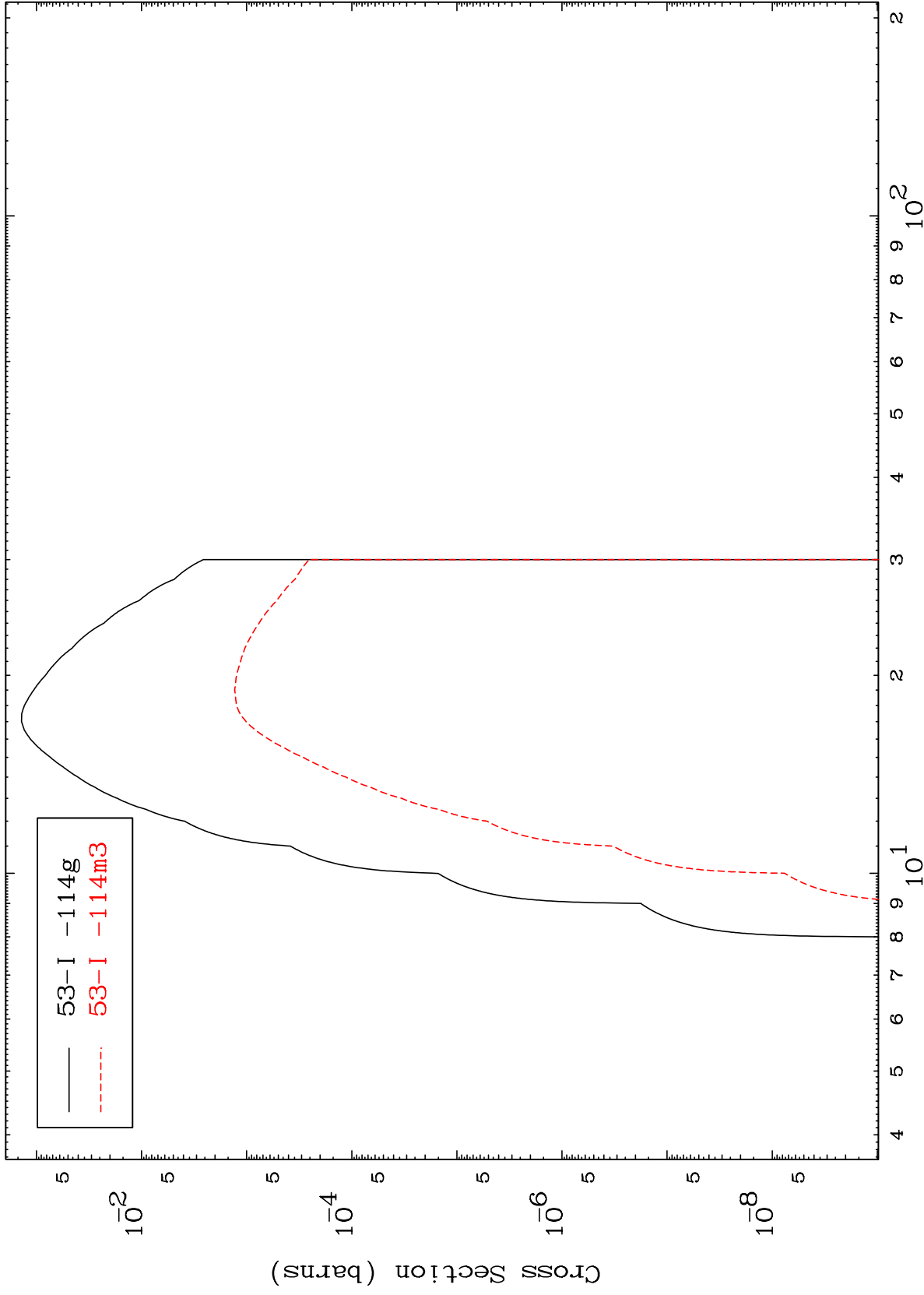
55-Cs-116m

Incident Energy (MeV)

MAT 5475

55-Cs-116m

(n,2p)
Radionuclide Production Cross Section



53-I -114g
53-I -114m3

55-Cs-116m

Incident Energy (MeV)

14