

Program EVALPLOT
(Version 2021-1)

by

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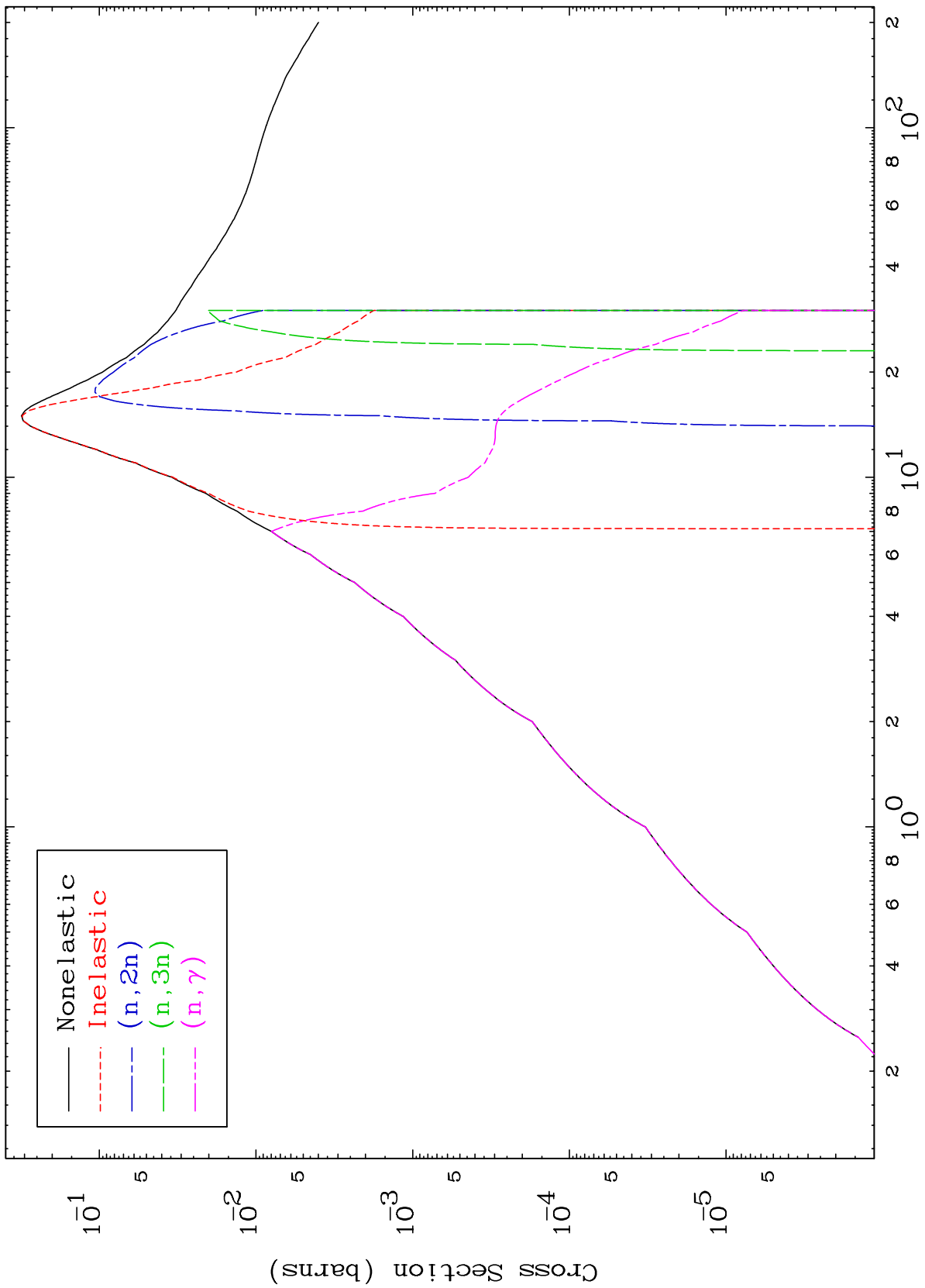
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5532

Photon Major
0 Kelvin Cross Sections

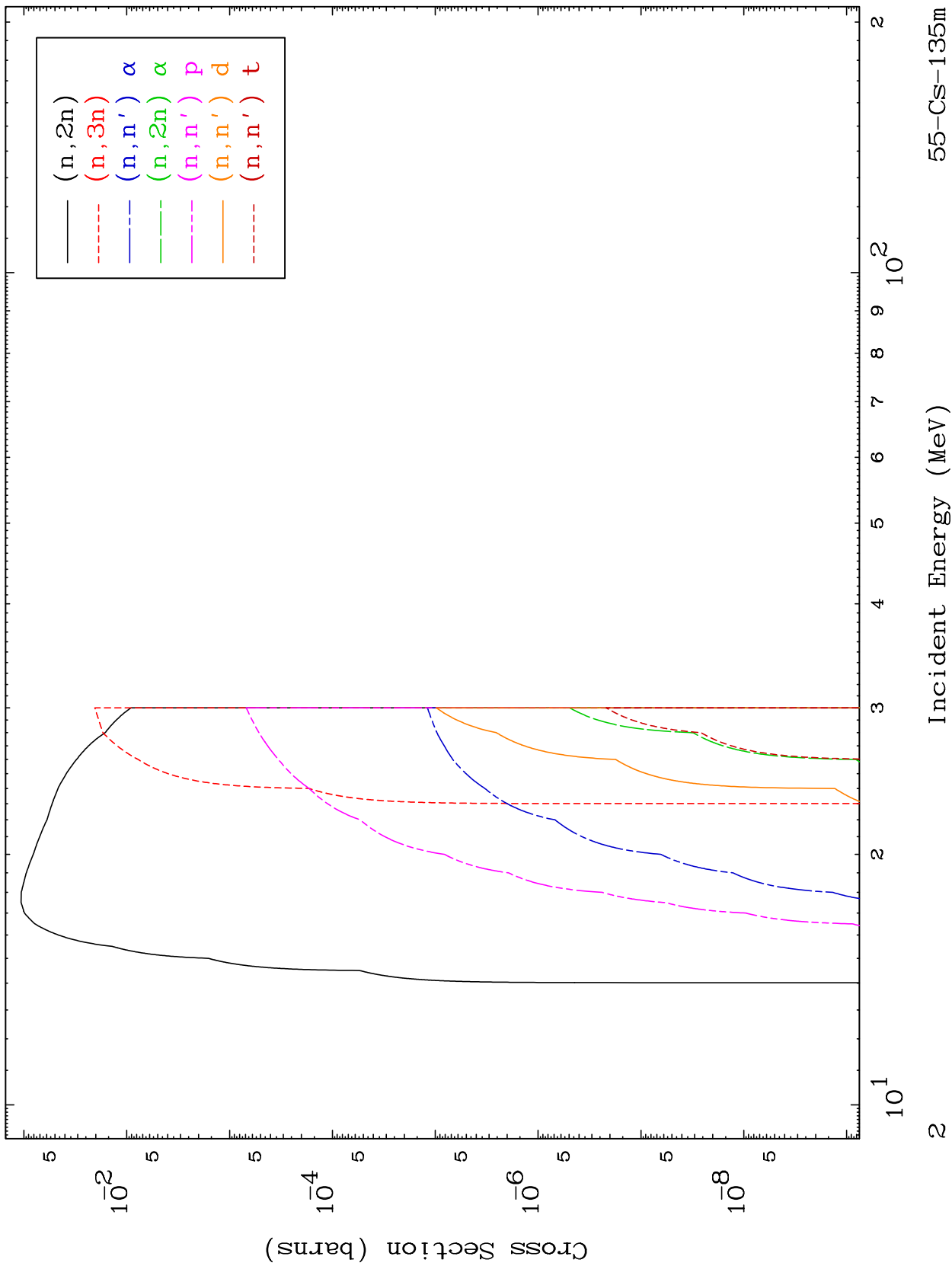
55-Cs-135m



MAT 5532

Photon Neutron Absorption
0 Kelvin Cross Sections

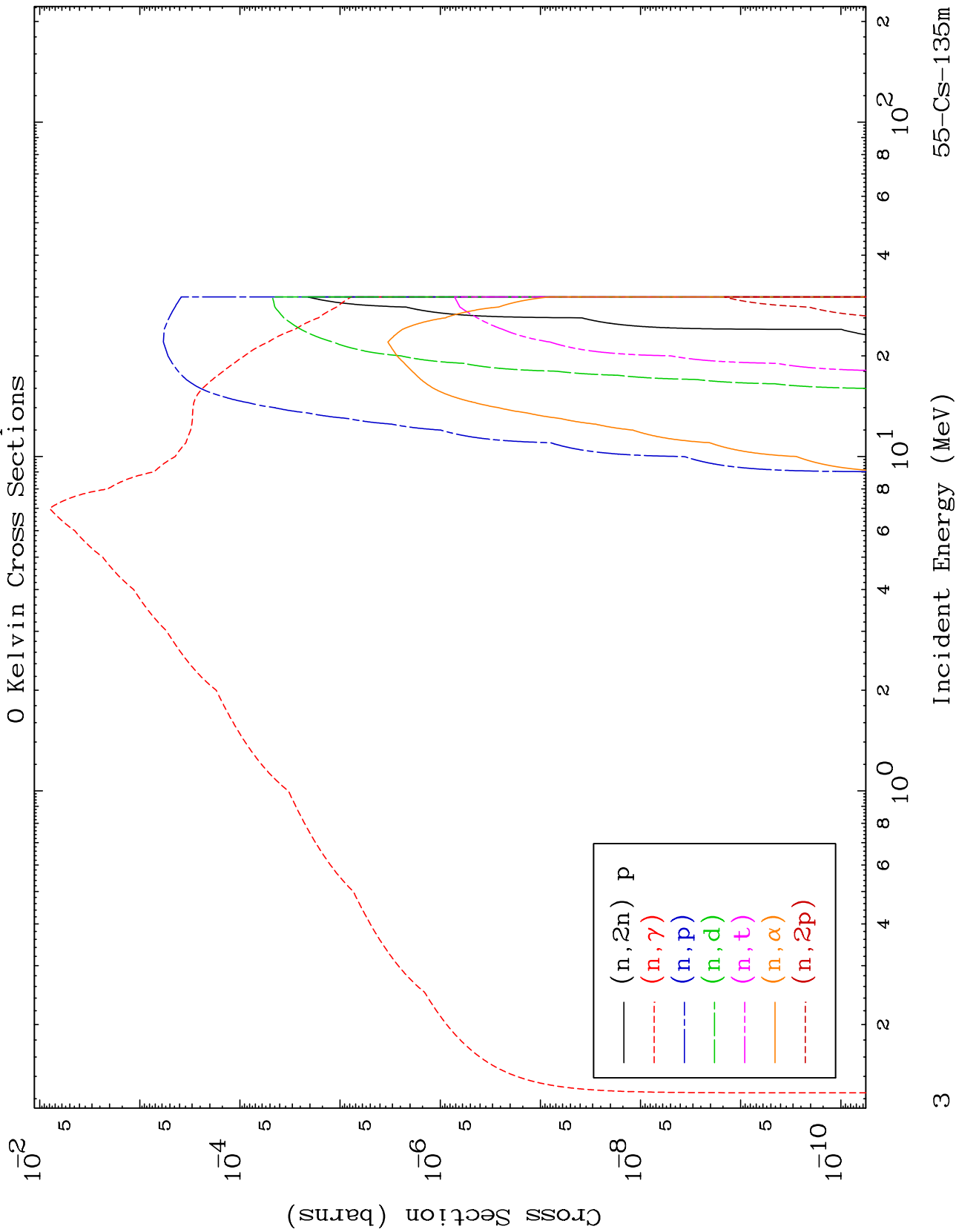
55-Cs-135m



MAT 5532

Photon Neutron Absorption
0 Kelvin Cross Sections

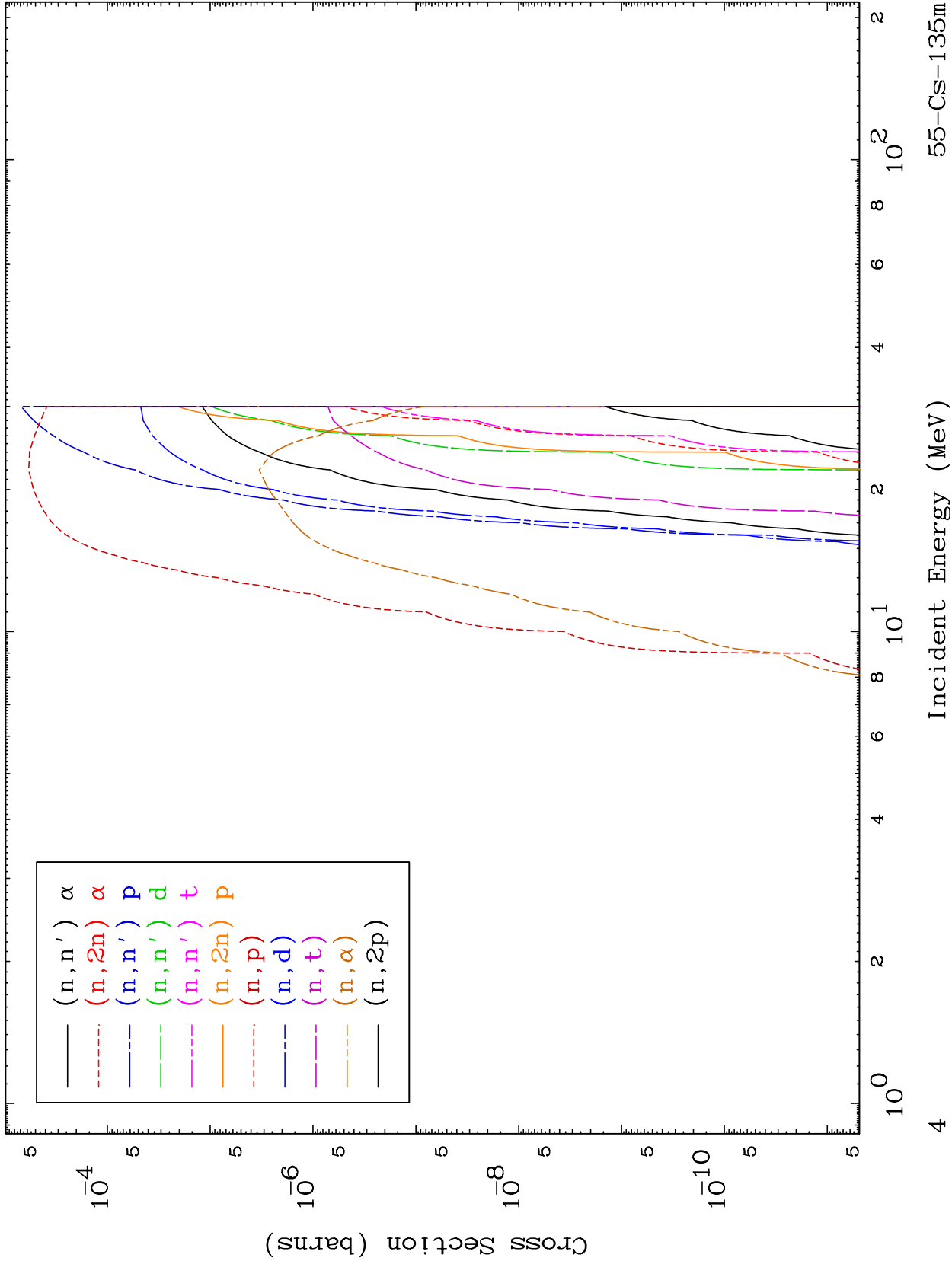
55-Cs-135m



MAT 5532

Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-135m

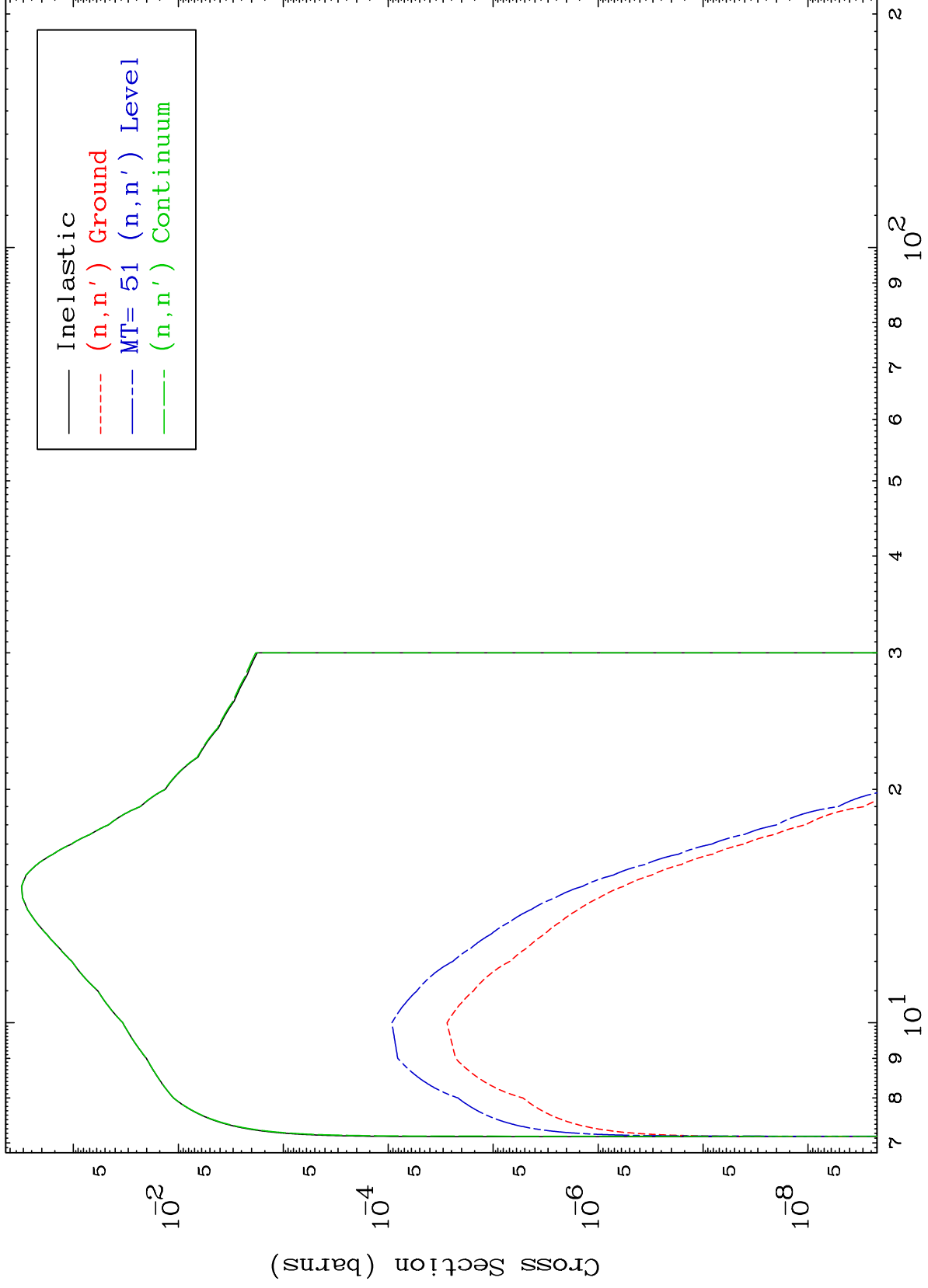


MAT 5532

(γ, n') Levels

55-Cs-135m

0 Kelvin Cross Sections



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Incident Energy (MeV)

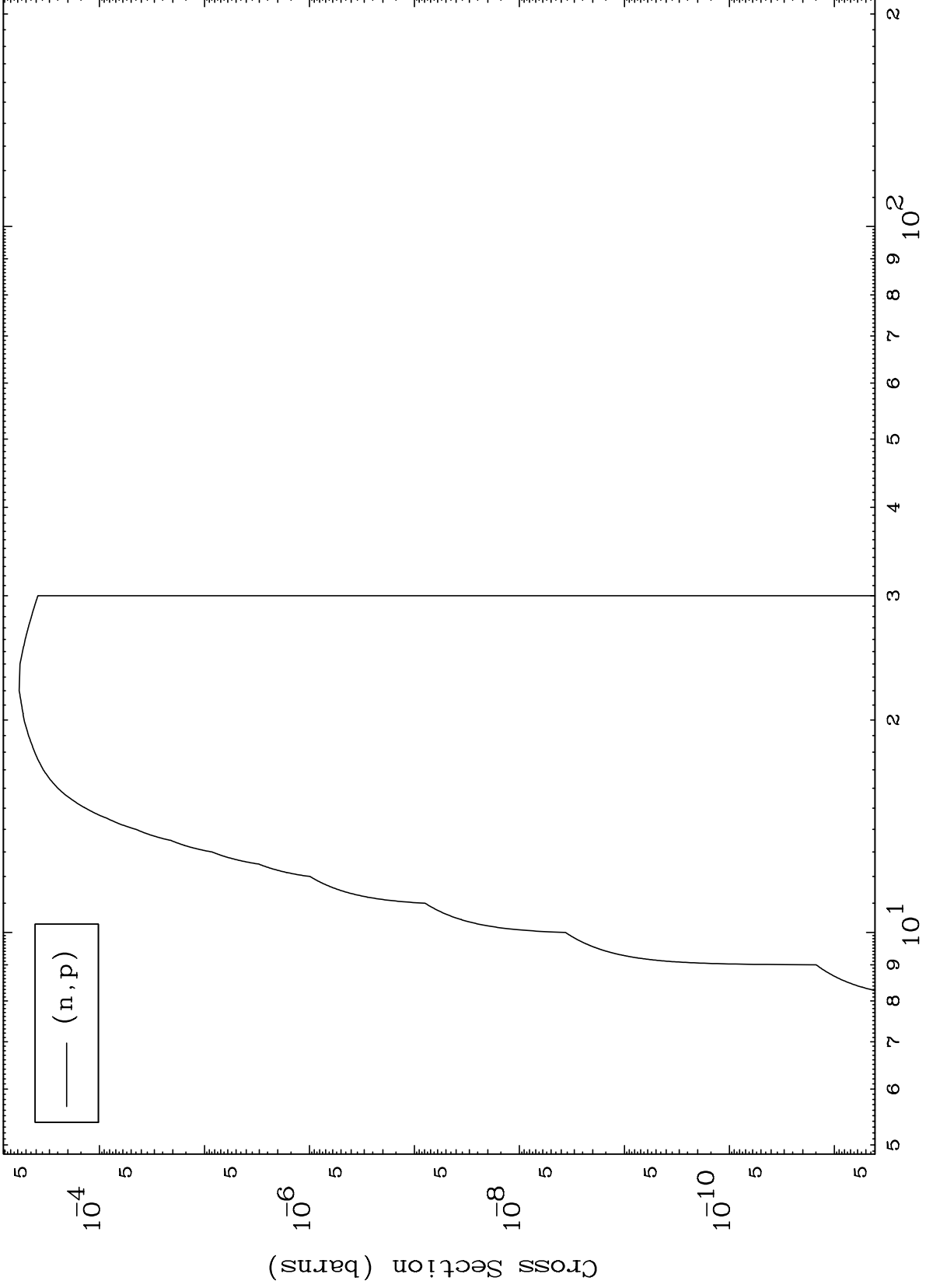
55-Cs-135m

MAT 5532

(γ, p) Levels

55-Cs-135m

0 Kelvin Cross Sections



6

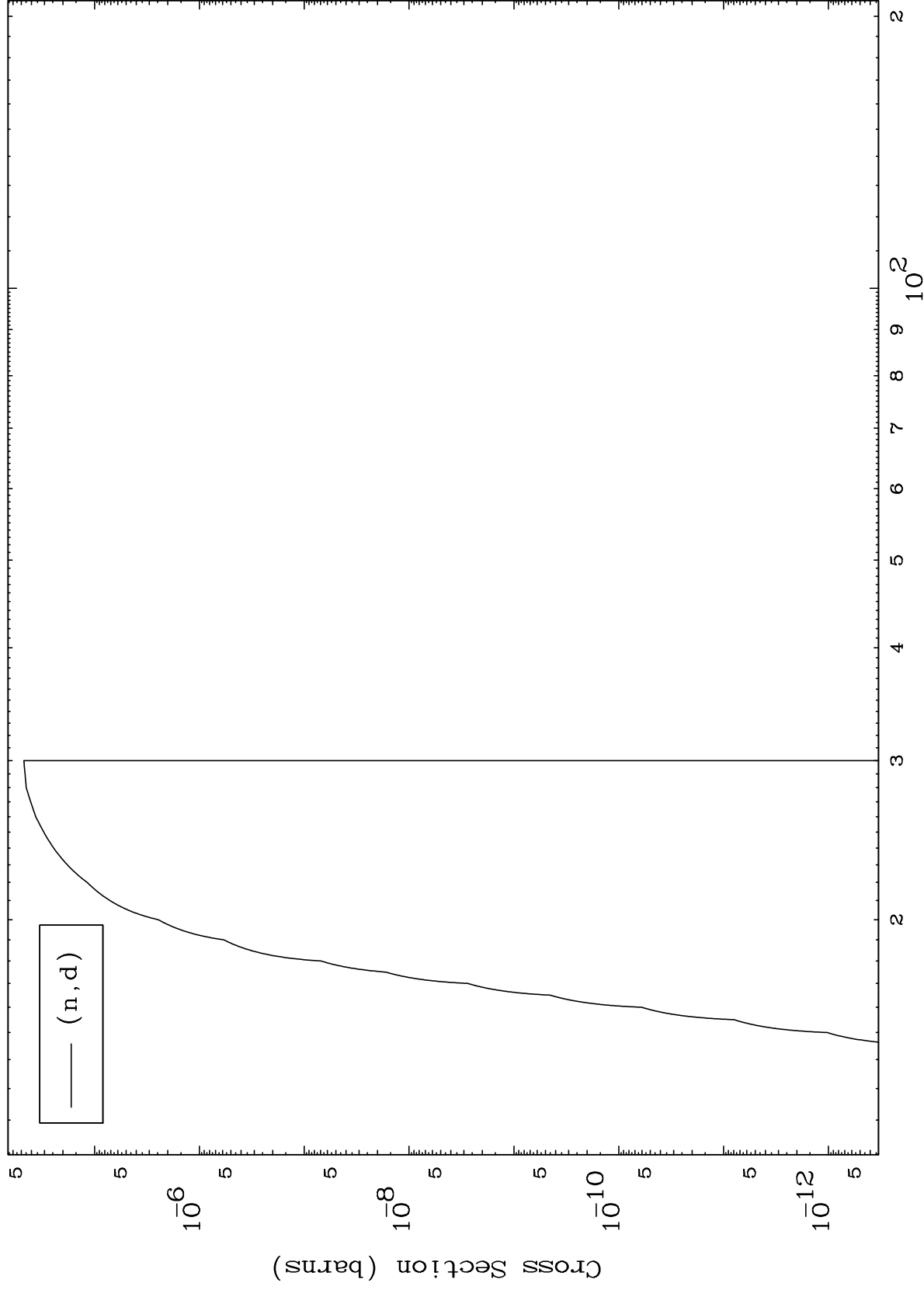
Incident Energy (MeV)

55-Cs-135m

MAT 5532

(γ, d) Levels
0 Kelvin Cross Sections

55-Cs-135m



7

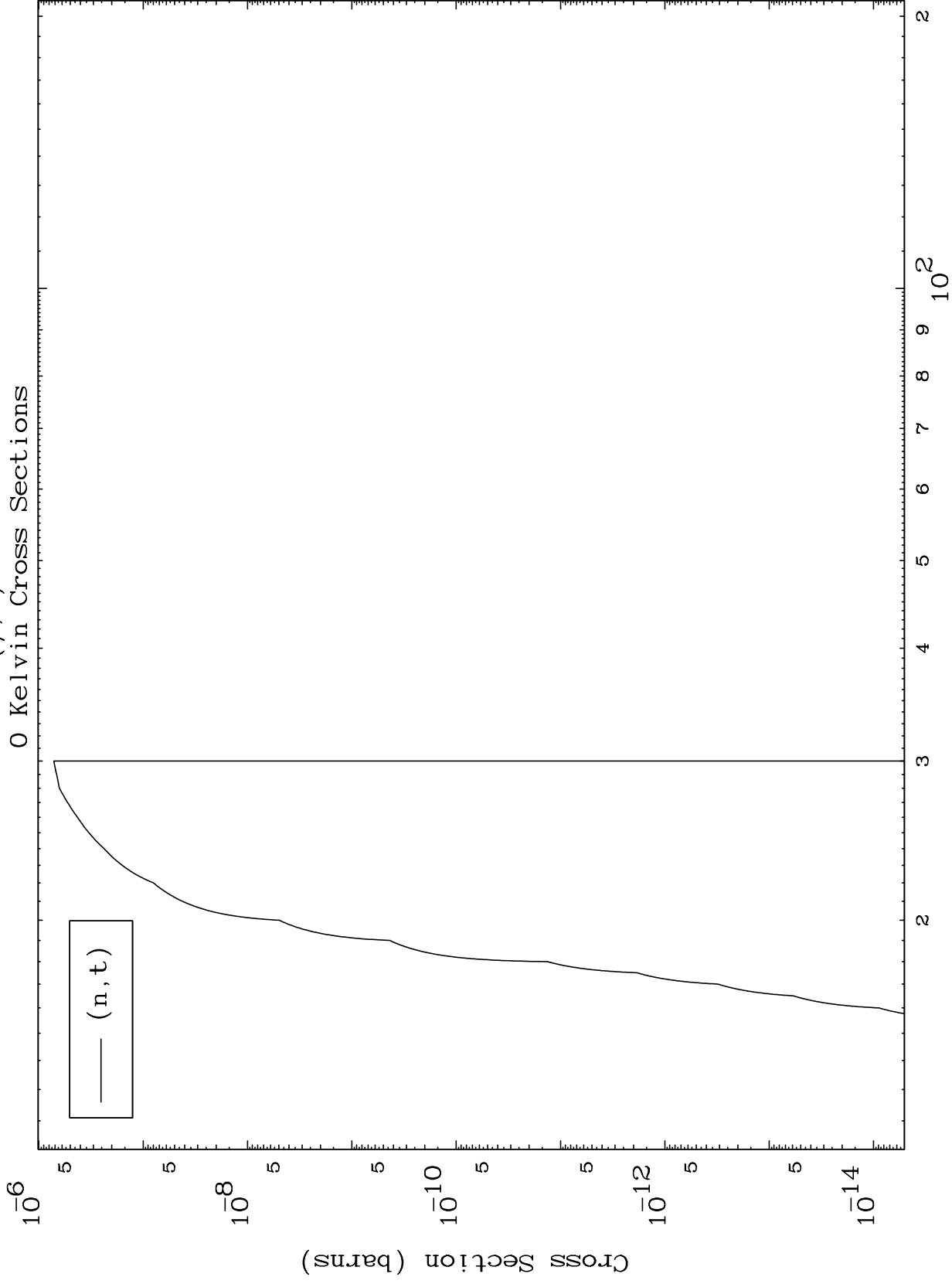
Incident Energy (MeV)

55-Cs-135m

MAT 5532

(γ, t) Levels
0 Kelvin Cross Sections

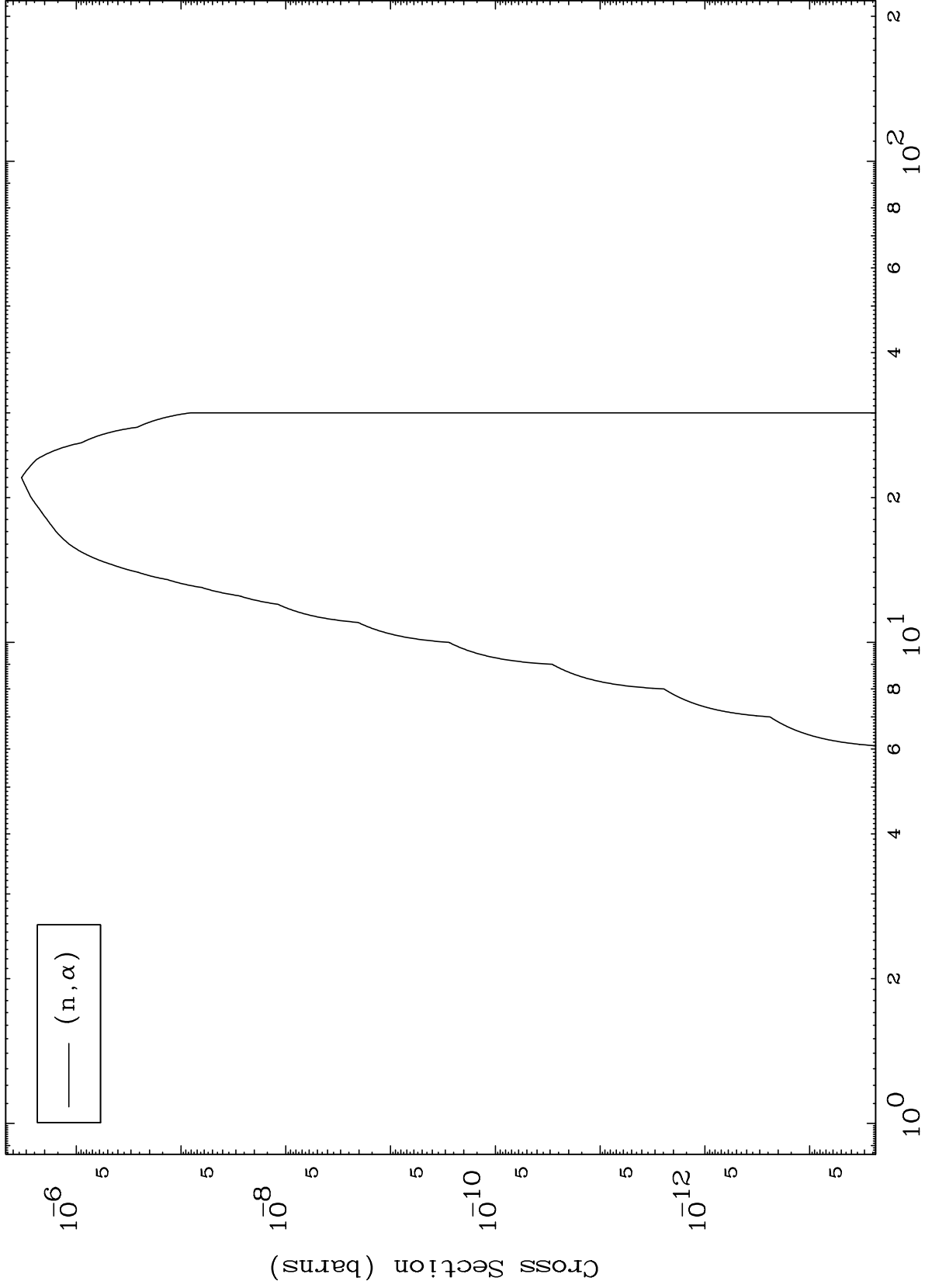
55-Cs-135m



MAT 5532

(γ, α) Levels
0 Kelvin Cross Sections

55-Cs-135m



Incident Energy (MeV)

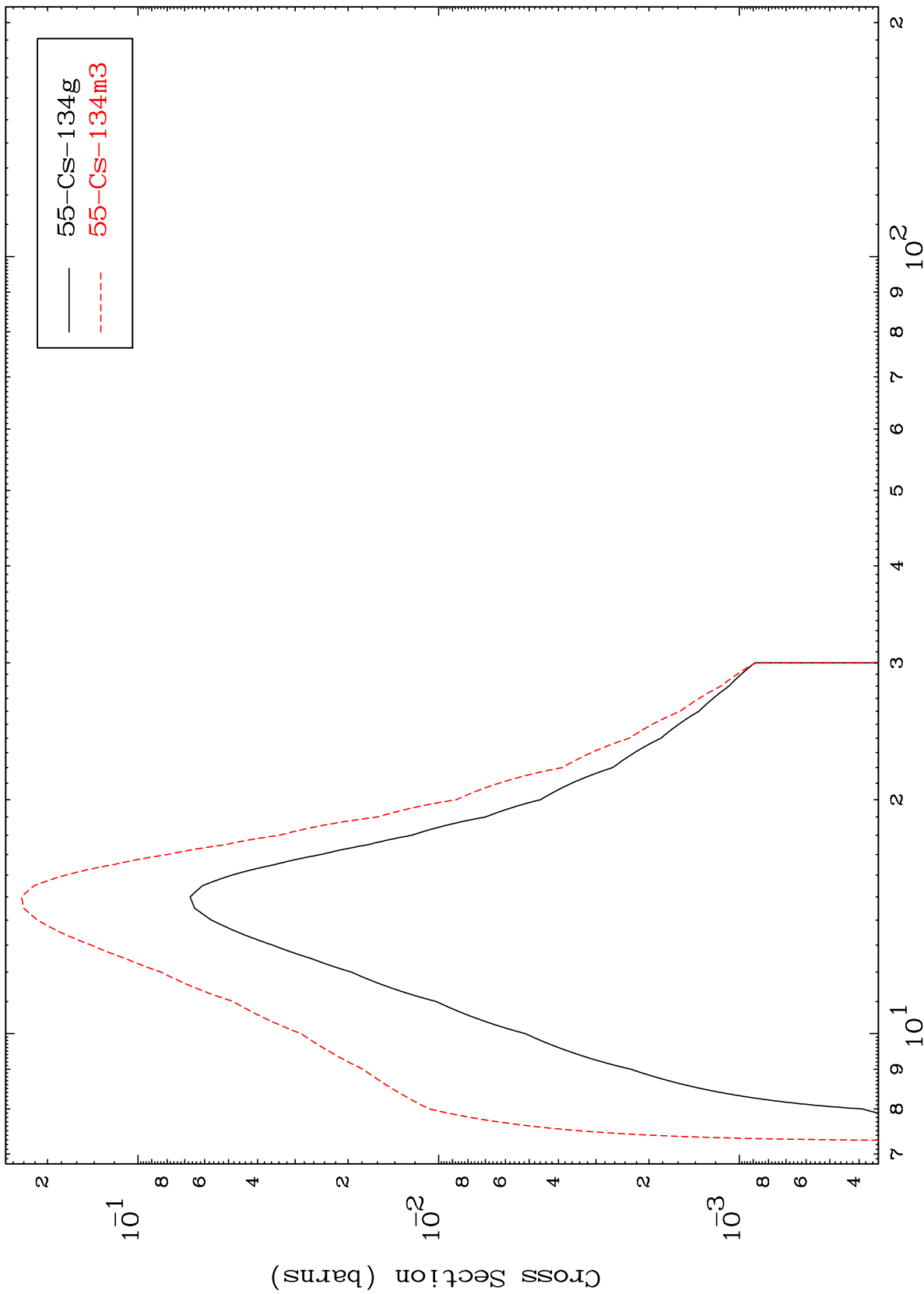
55-Cs-135m

9

MAT 5532

55-Cs-135m

Inelastic
Radionuclide Production Cross Section



55-Cs-135m

Incident Energy (MeV)

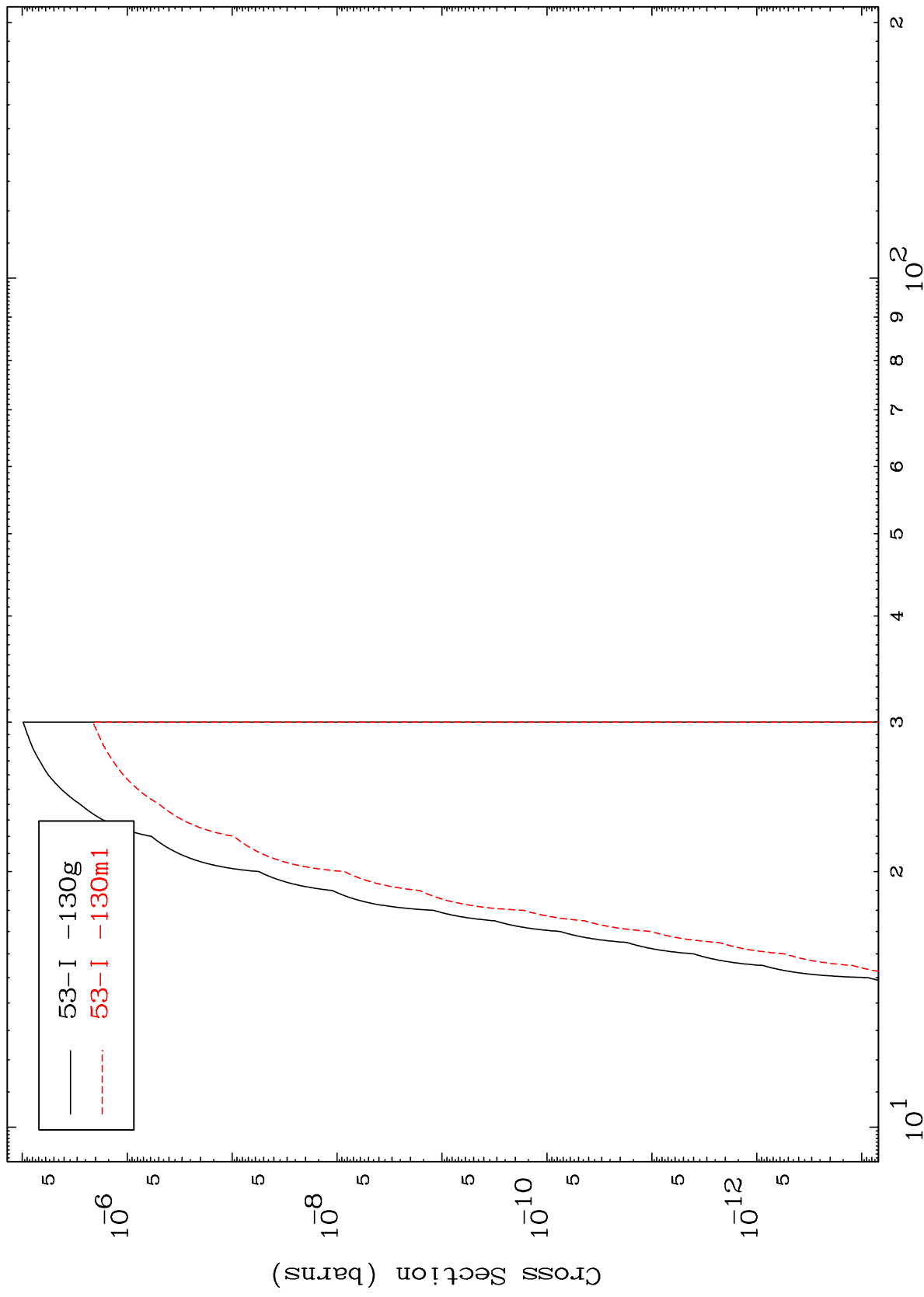
10

MAT 5532

(n,n') α

55-Cs-135m

Radionuclide Production Cross Section



11

Incident Energy (MeV)

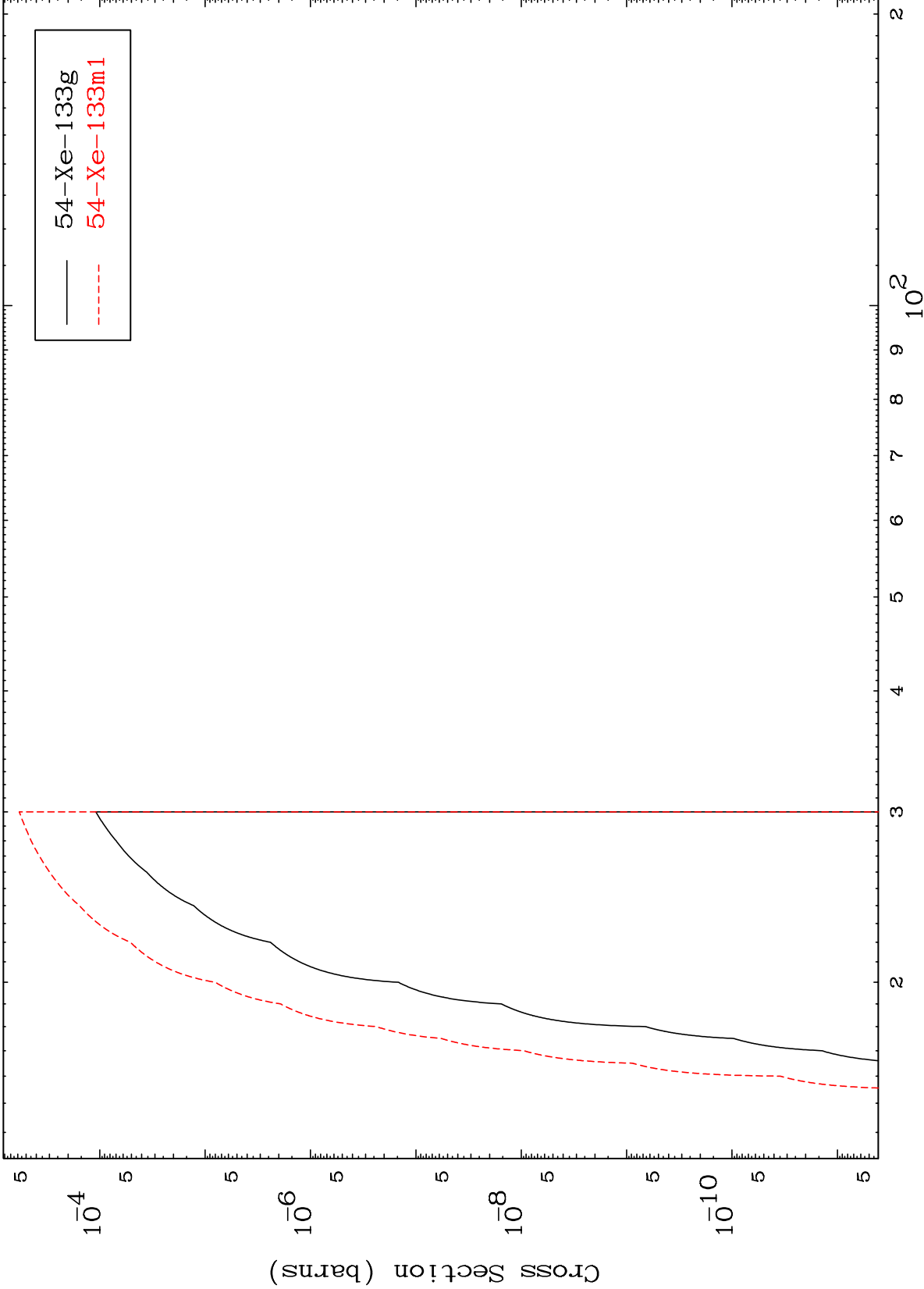
55-Cs-135m

MAT 5532

(n,n') p

55-Cs-135m

Radionuclide Production Cross Section



54-Xe-133g
54-Xe-133m1

12

Incident Energy (MeV)

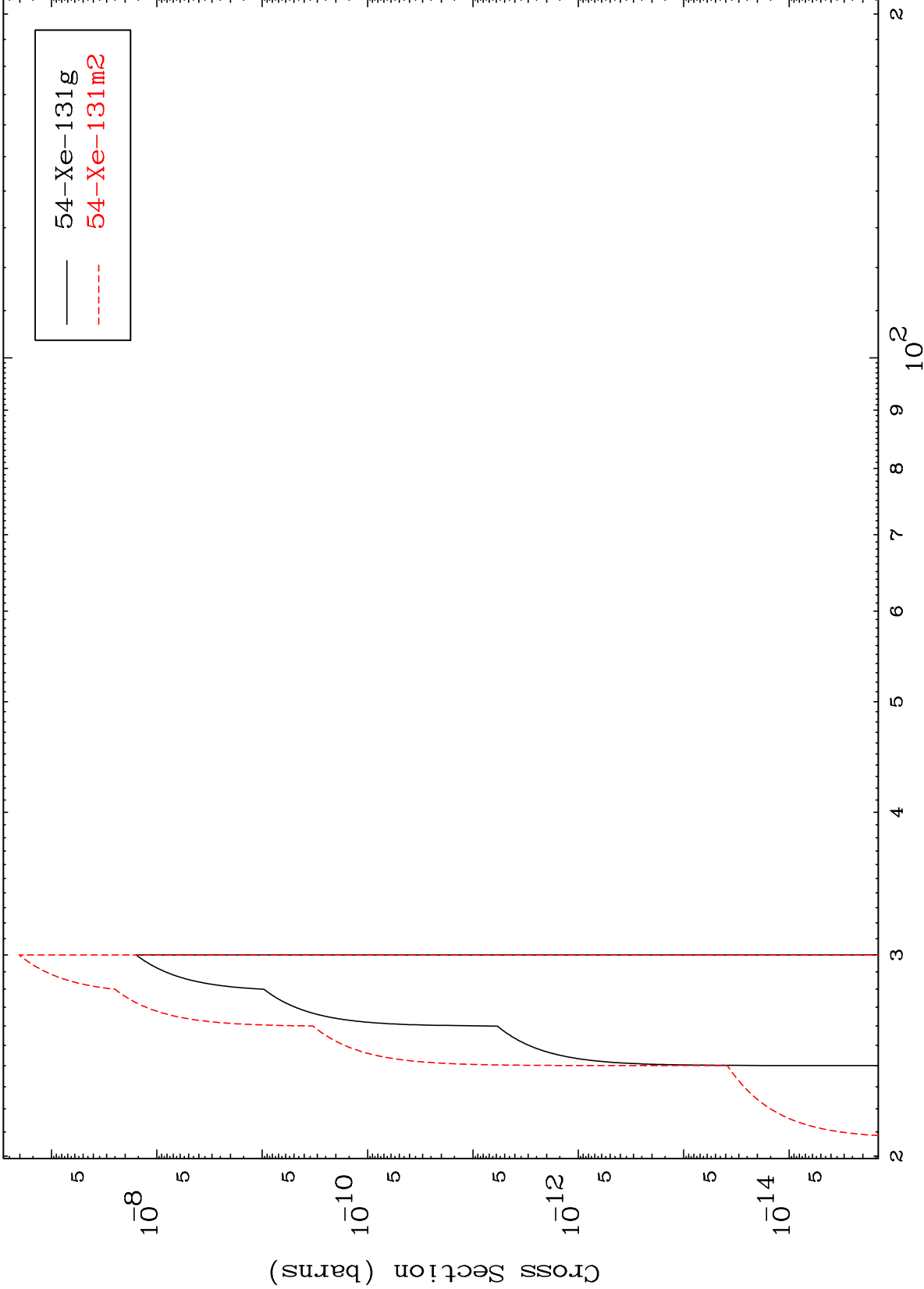
55-Cs-135m

MAT 5532

(n,n') t

55-Cs-135m

Radionuclide Production Cross Section



13

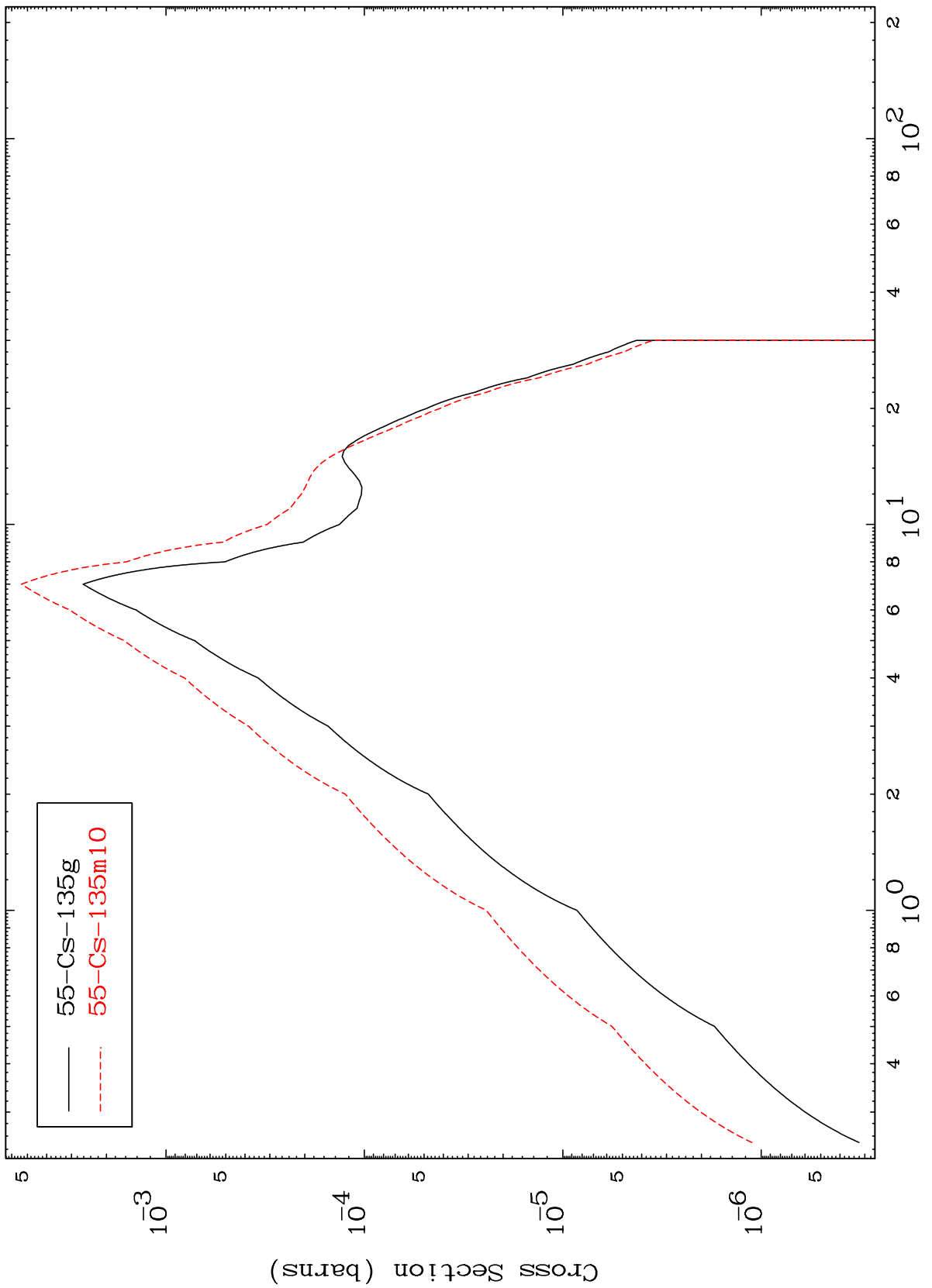
Incident Energy (MeV)

55-Cs-135m

MAT 5532

55-Cs-135m

Radionuclide Production Cross Section



55-Cs-135g
55-Cs-135m10

55-Cs-135m

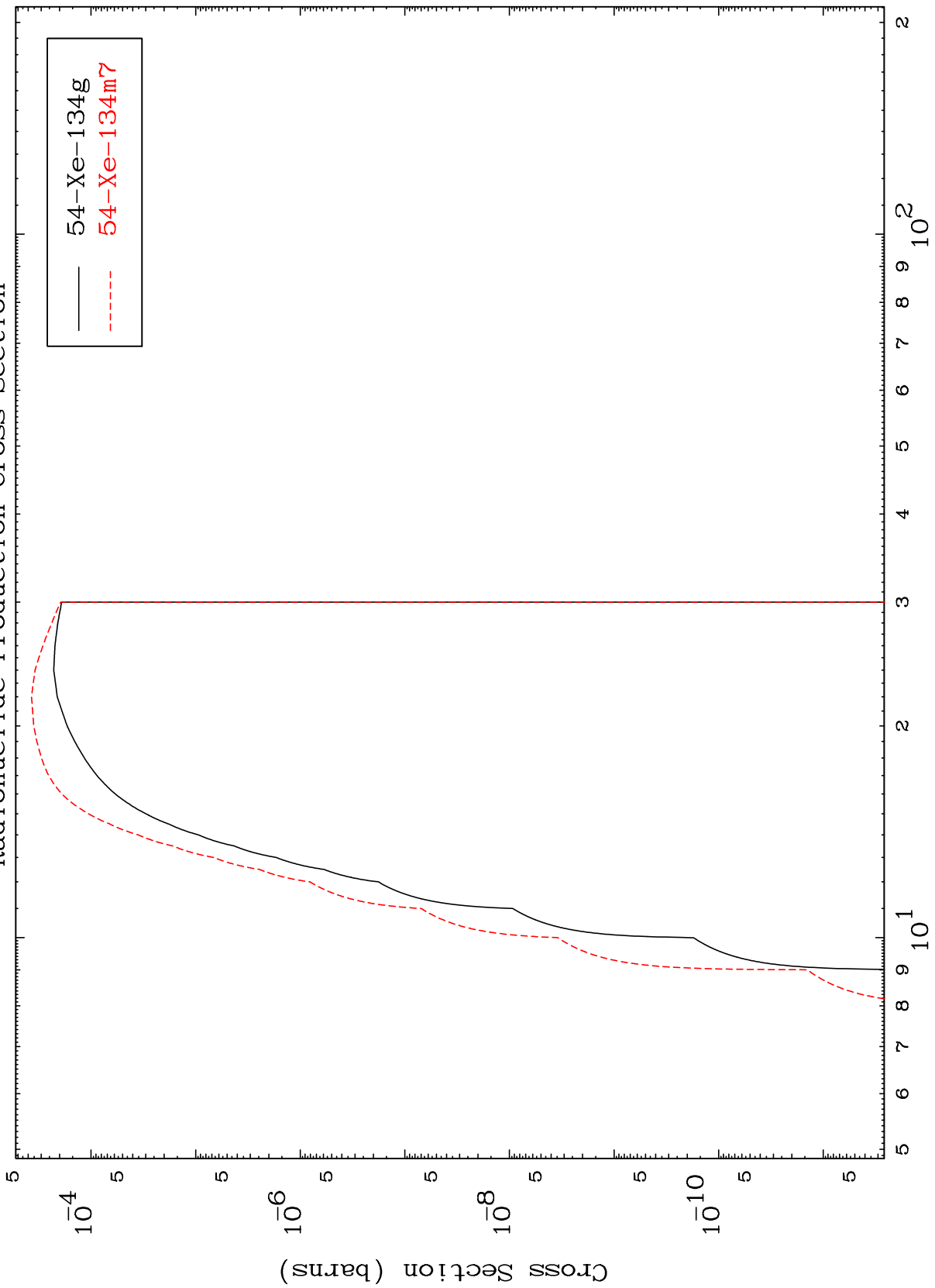
Incident Energy (MeV)

14

MAT 5532

55-Cs-135m

(n,p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

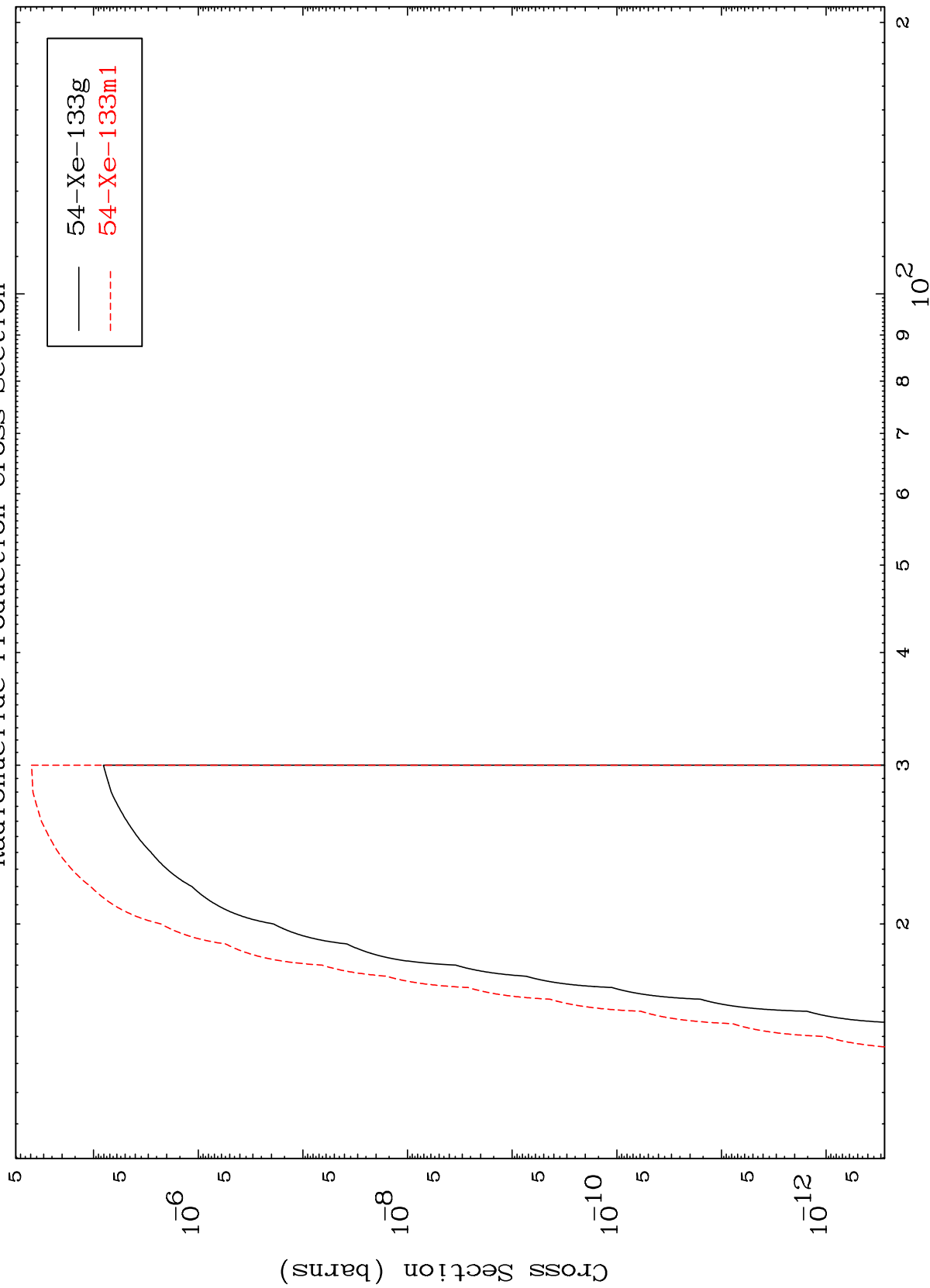
55-Cs-135m

MAT 5532

(n,d)

55-Cs-135m

Radionuclide Production Cross Section



16

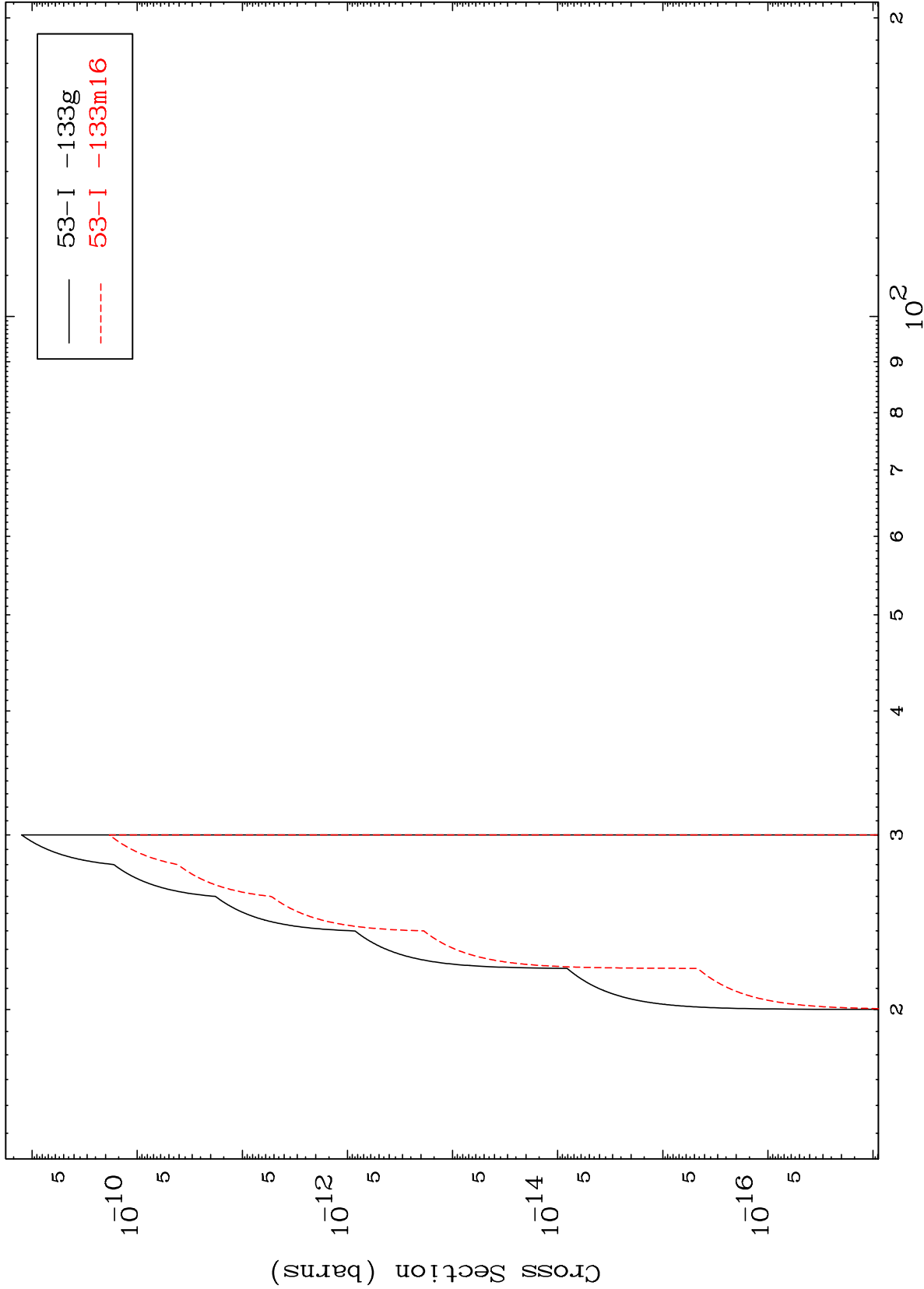
Incident Energy (MeV)

55-Cs-135m

MAT 5532

55-Cs-135m

(n,2p)
Radionuclide Production Cross Section



17

55-Cs-135m

Incident Energy (MeV)