

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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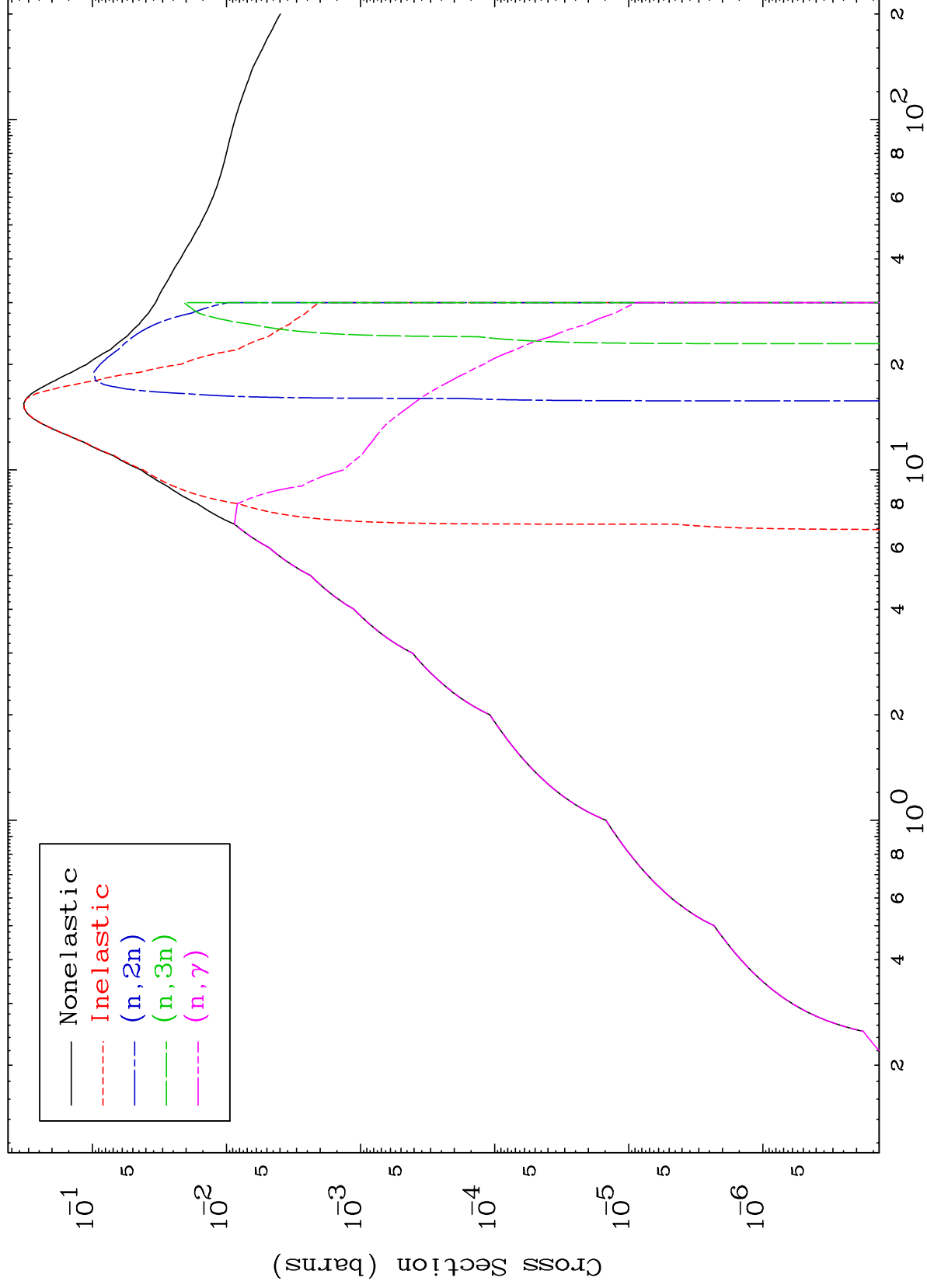
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5529

Photon Major
0 Kelvin Cross Sections

55-Cs-134m



1

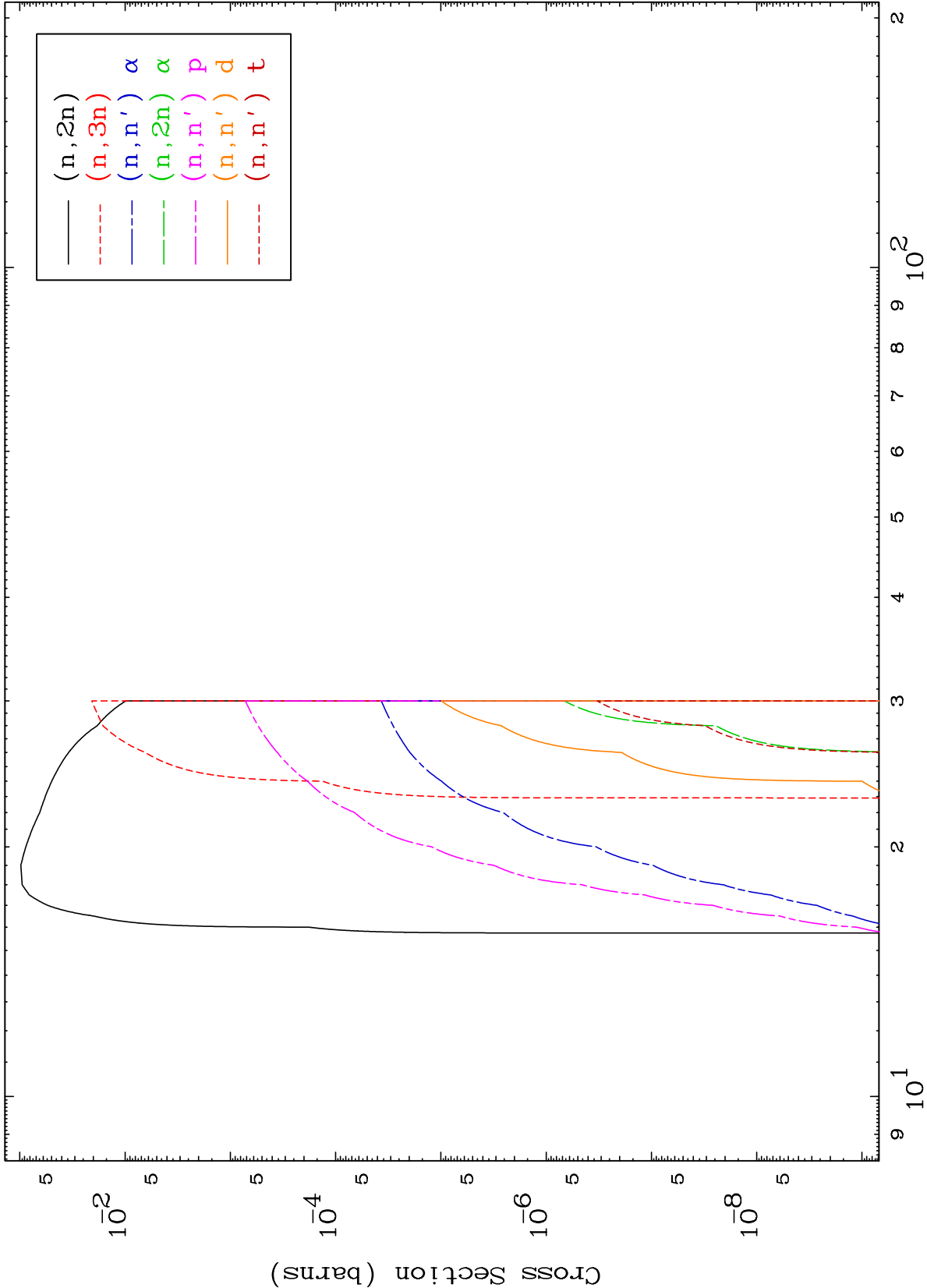
Incident Energy (MeV)

55-Cs-134m

MAT 5529

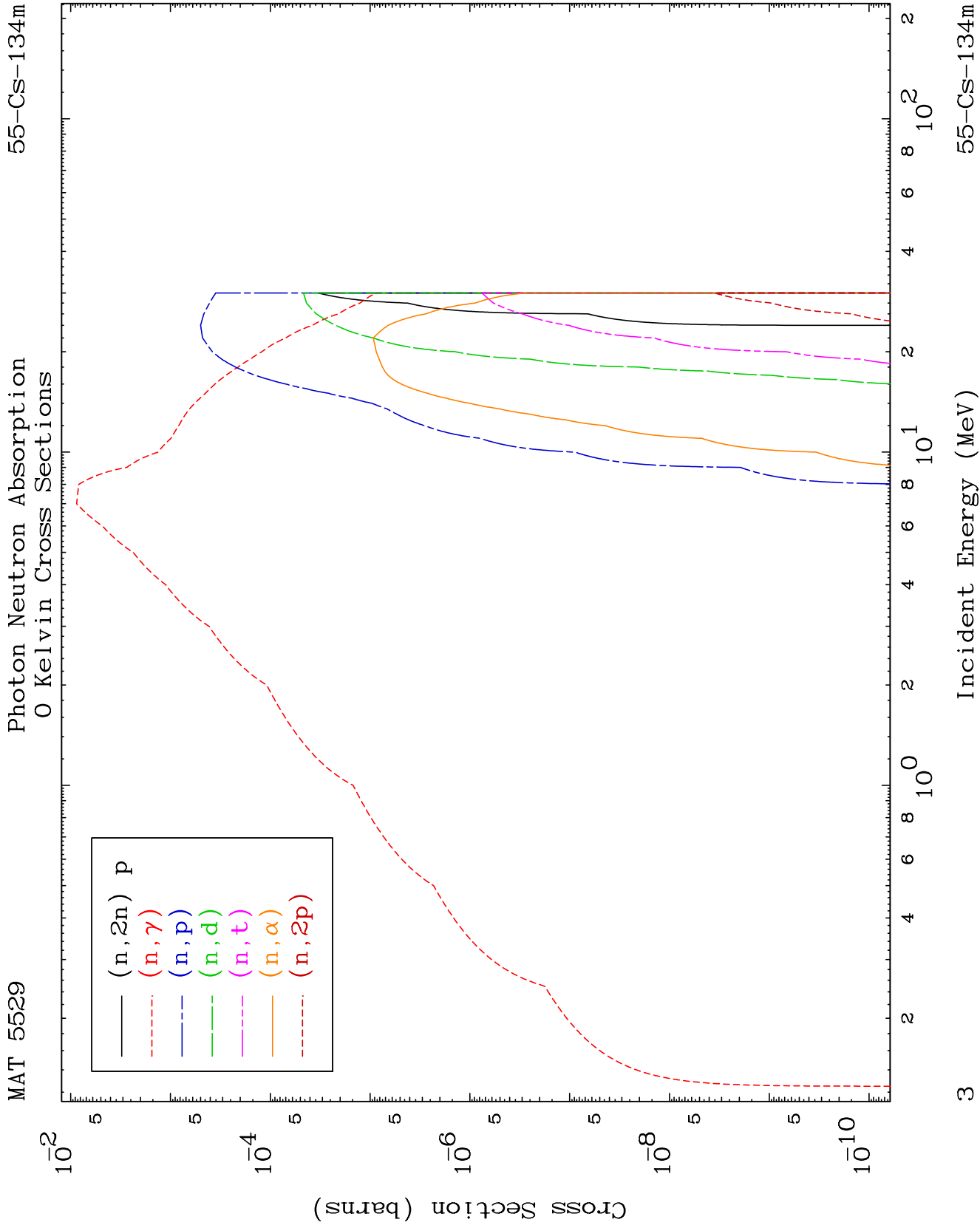
Photon Neutron Absorption
0 Kelvin Cross Sections

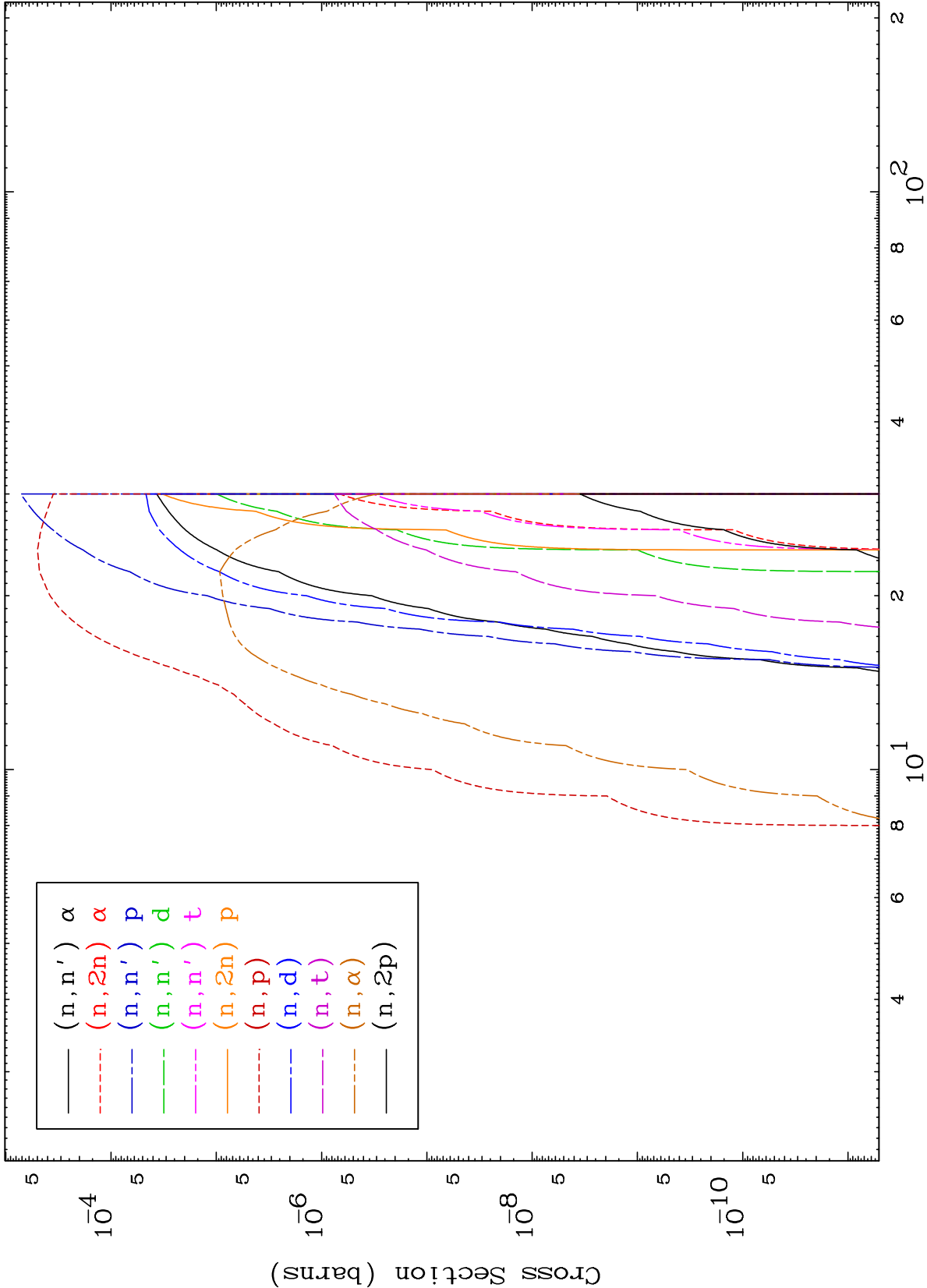
55-Cs-134m



55-Cs-134m

Incident Energy (MeV)

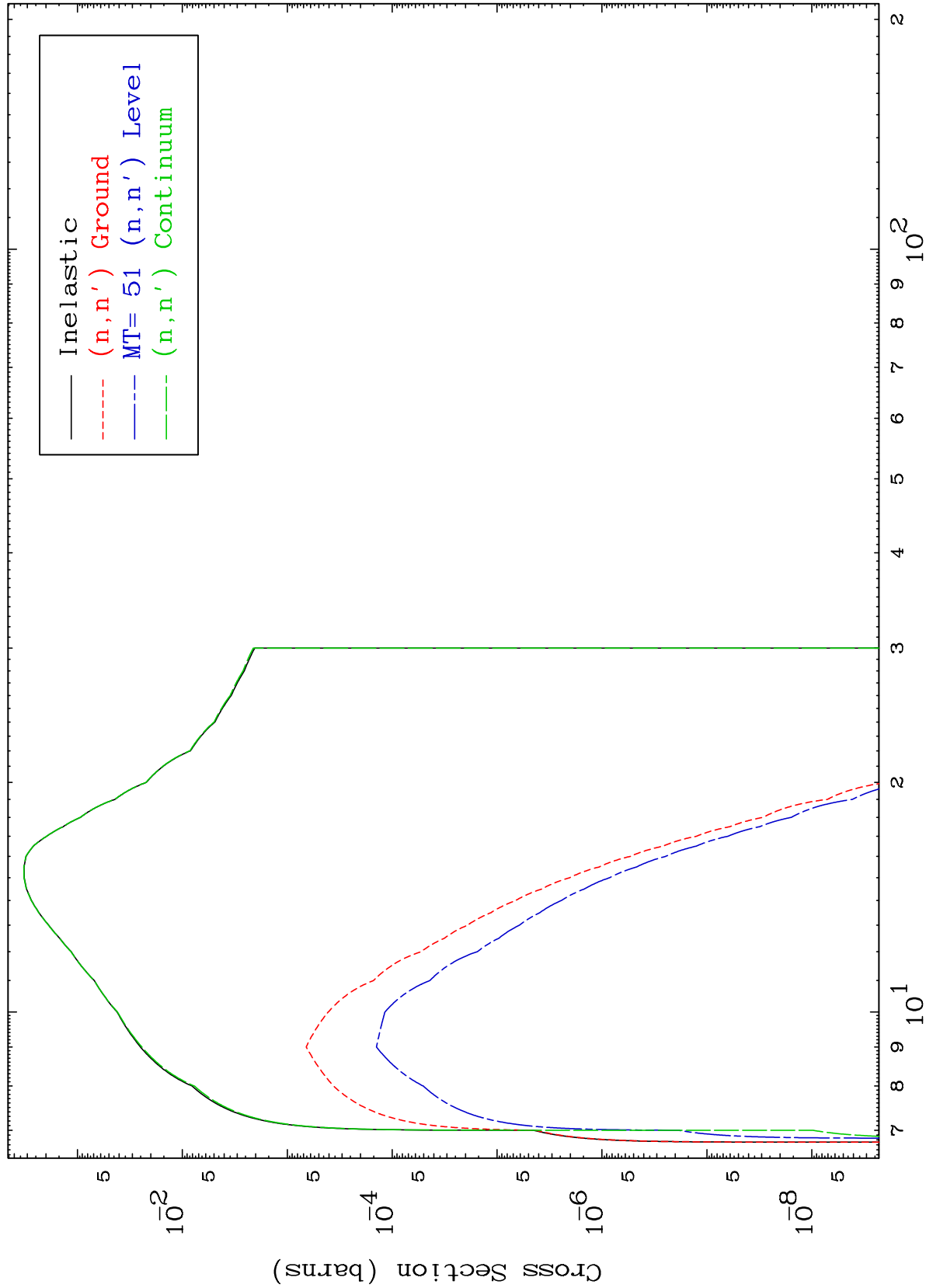




MAT 5529

55-Cs-134m

(γ, n') Levels
0 Kelvin Cross Sections



55-Cs-134m

Incident Energy (MeV)

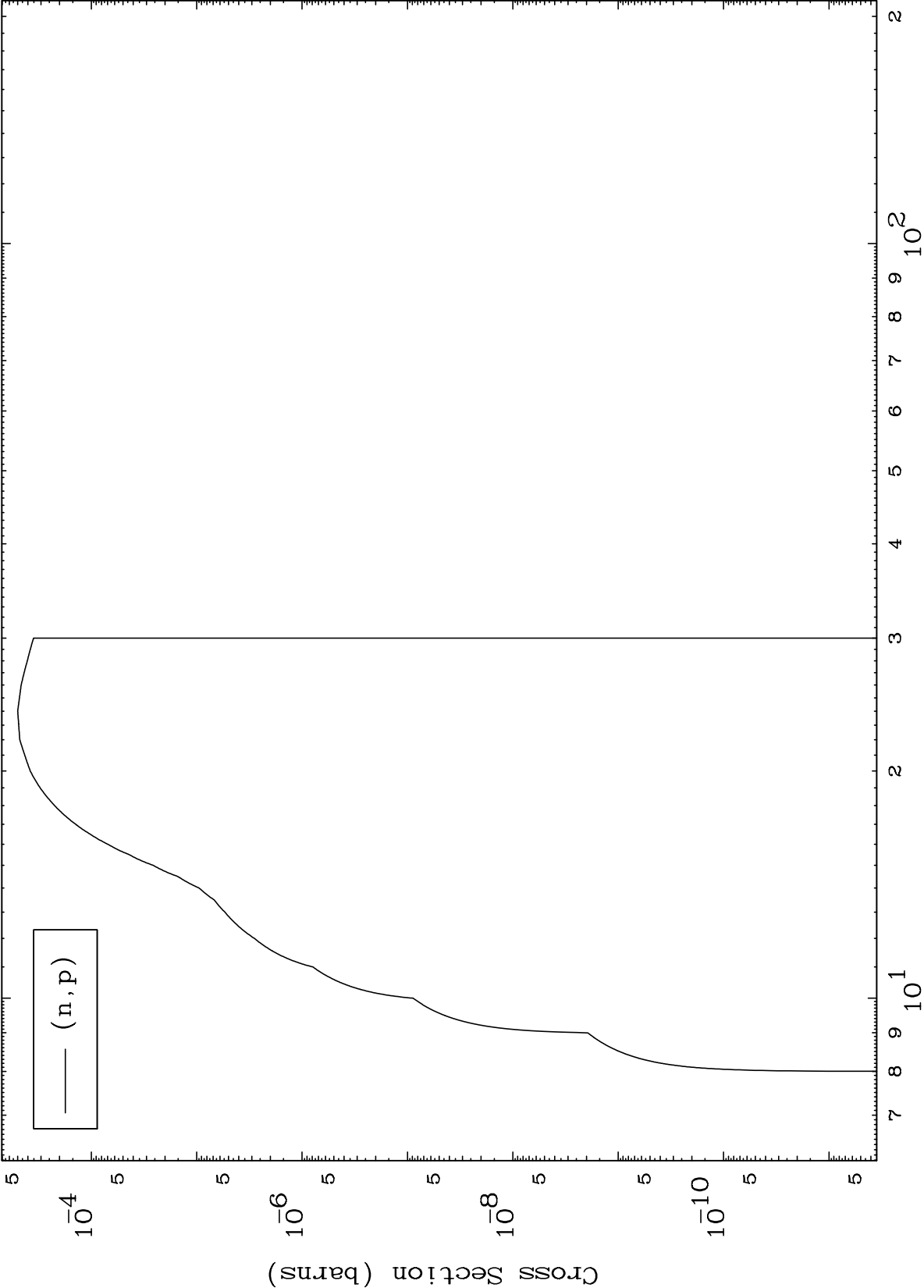
5

MAT 5529

(γ, p) Levels

55-Cs-134m

0 Kelvin Cross Sections



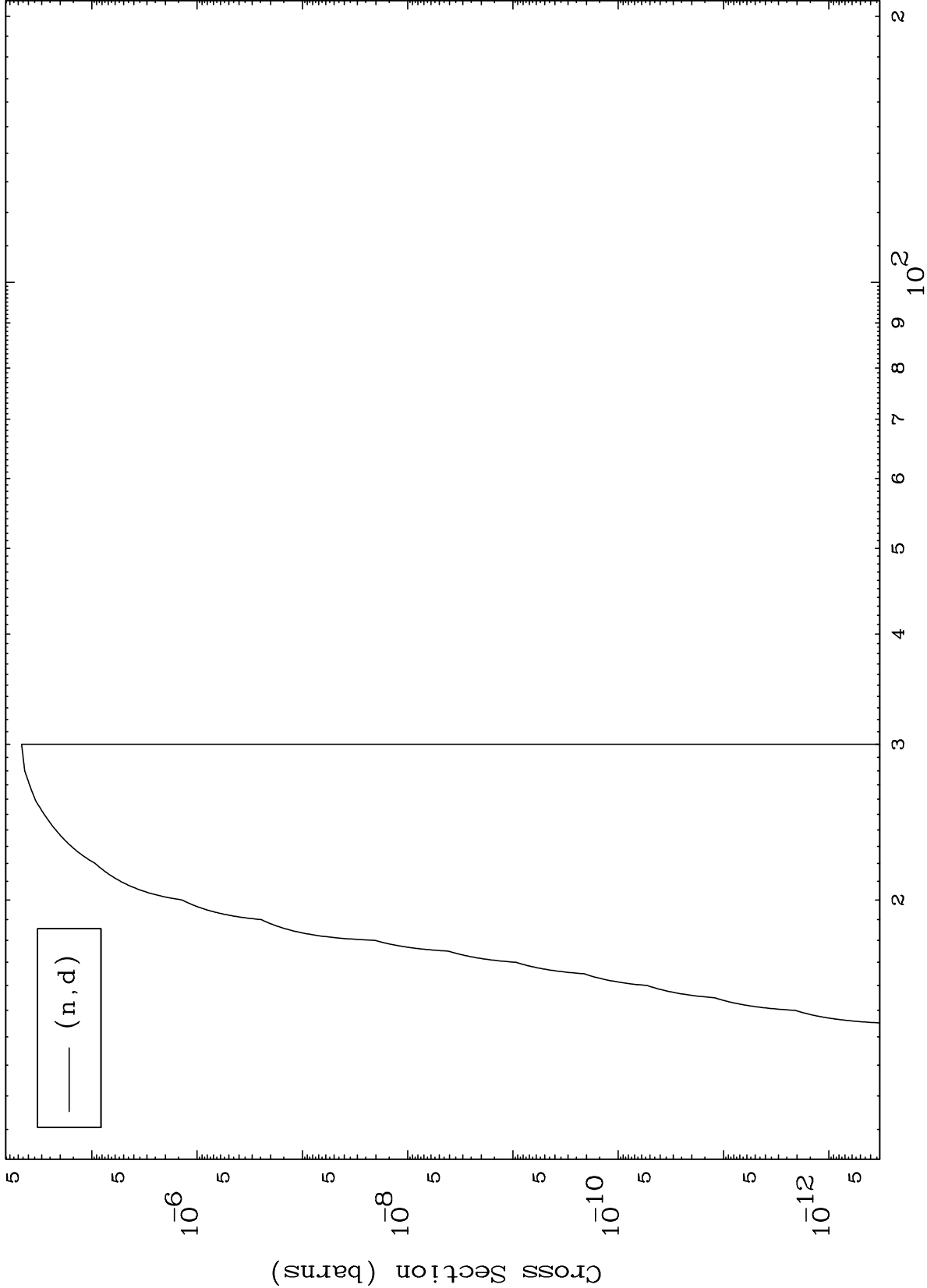
Incident Energy (MeV)

55-Cs-134m

MAT 5529

(γ ,d) Levels
0 Kelvin Cross Sections

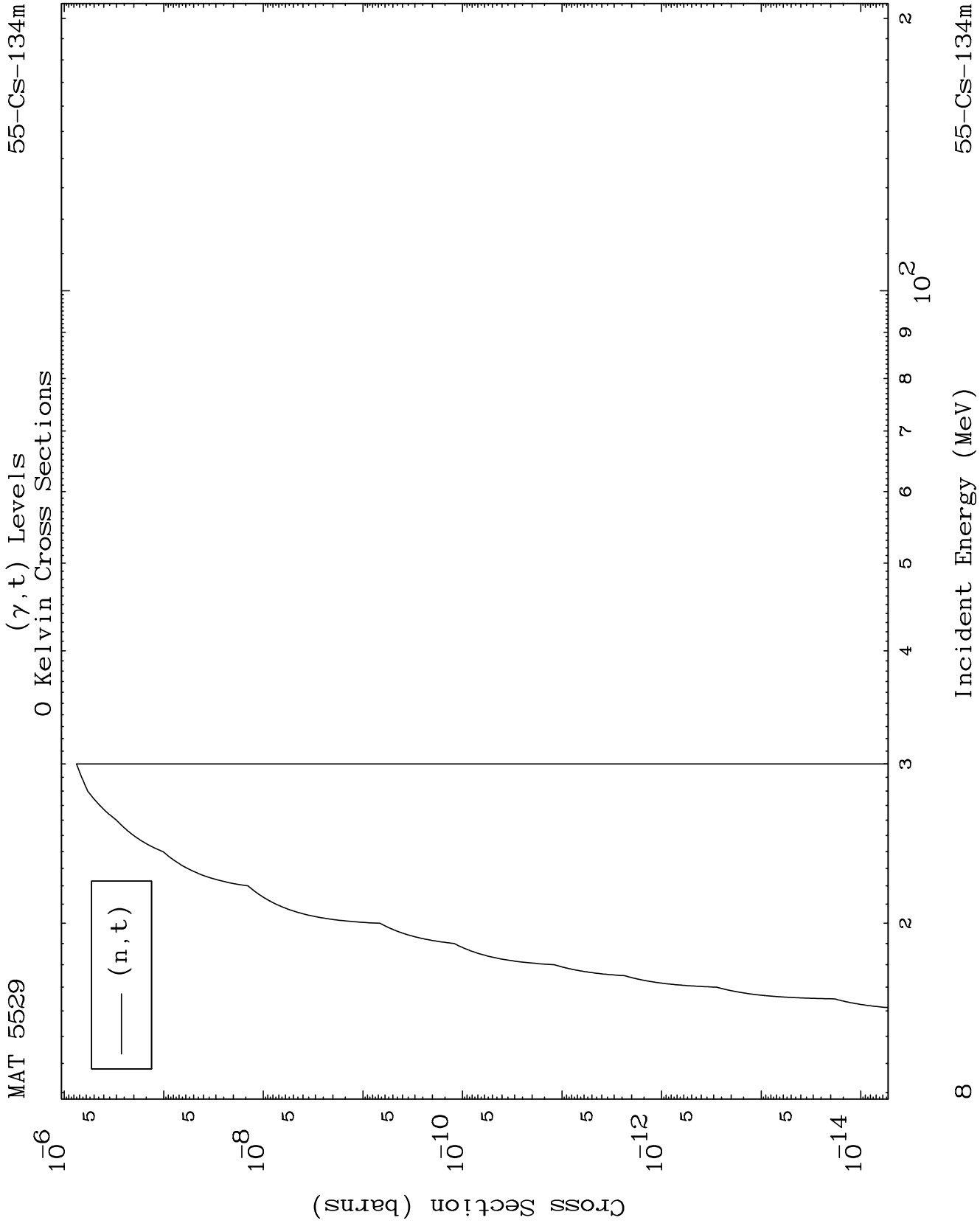
55-Cs-134m



7

Incident Energy (MeV)

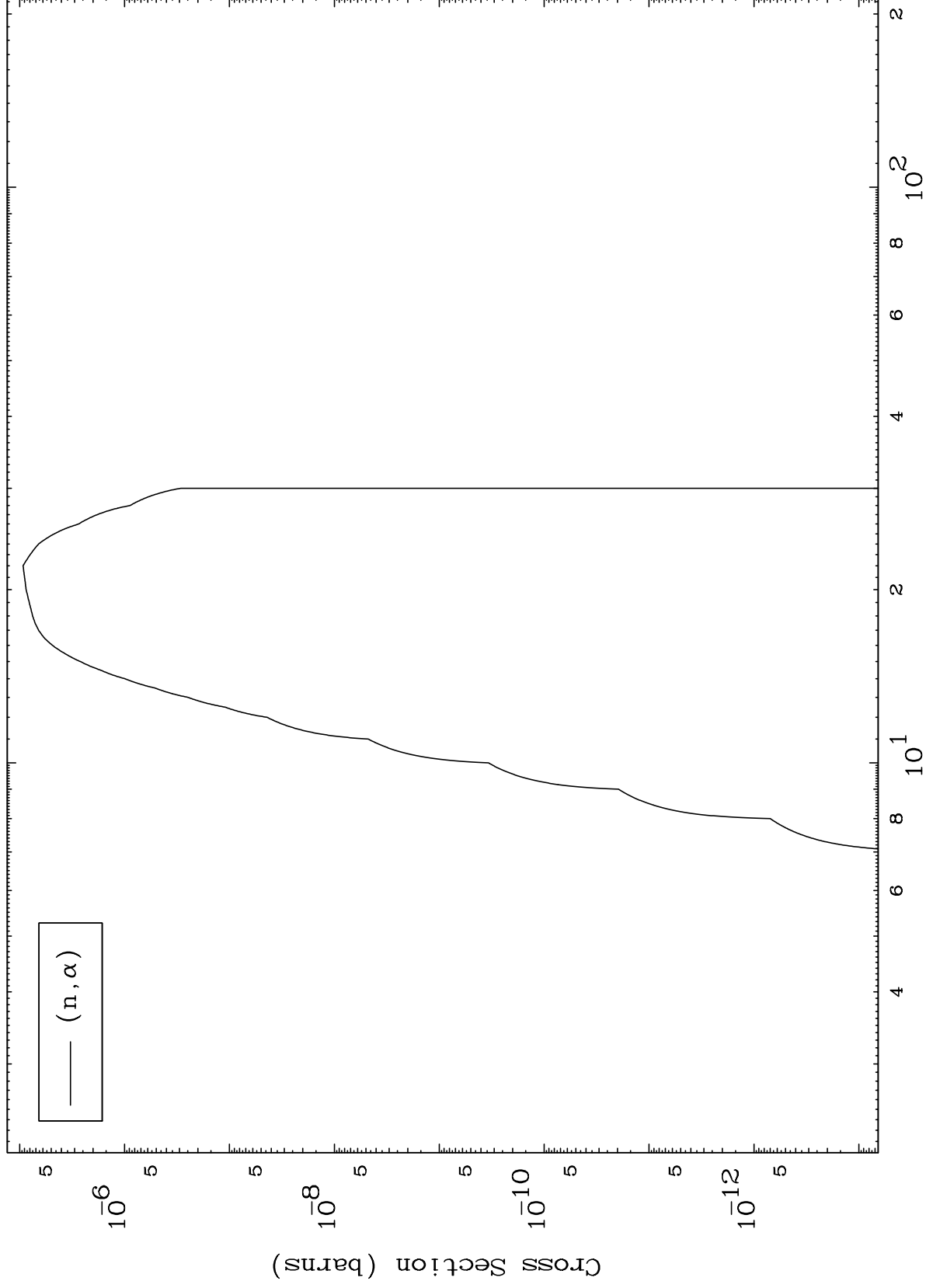
55-Cs-134m

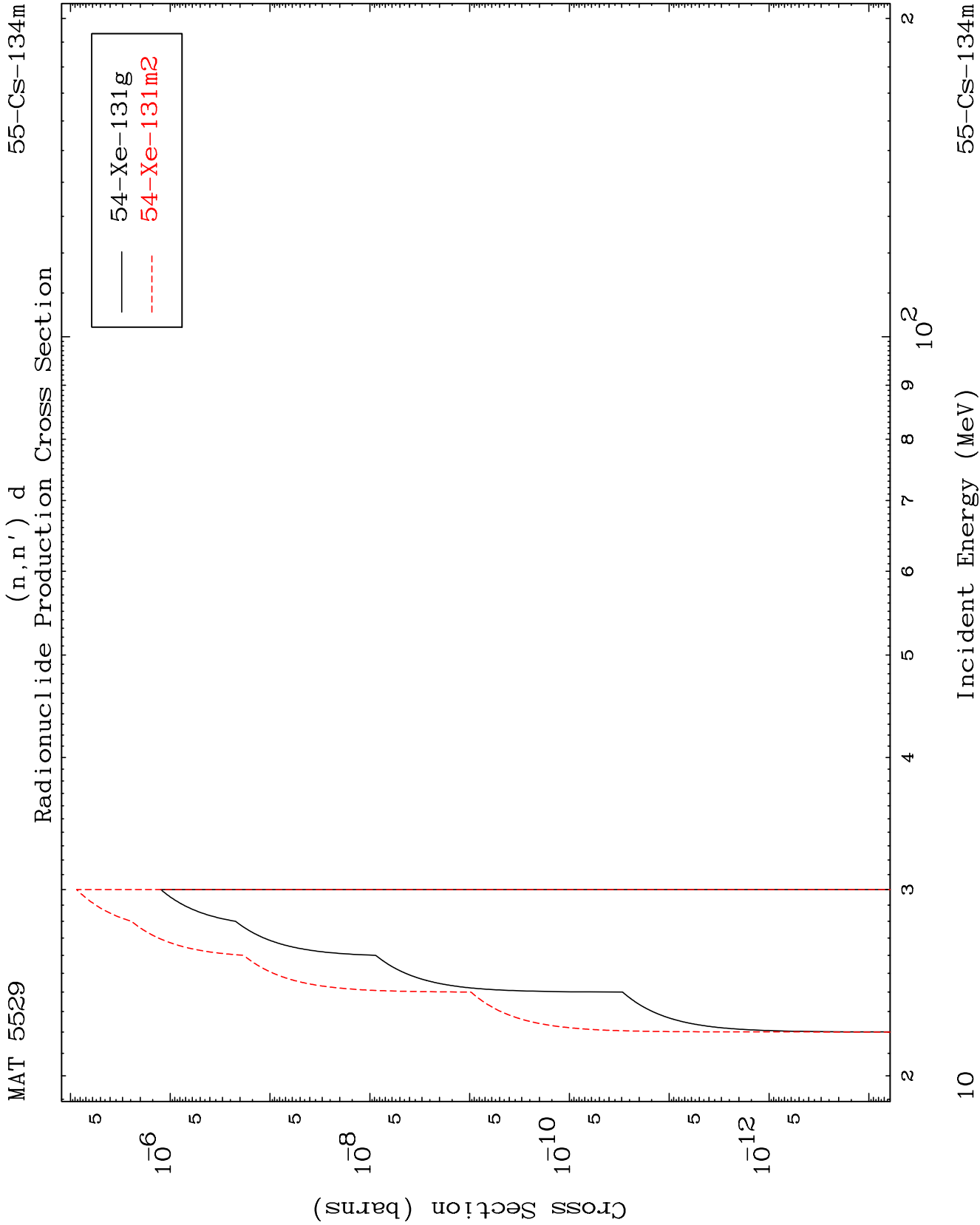


MAT 5529

55-Cs-134m

(γ, α) Levels
0 Kelvin Cross Sections

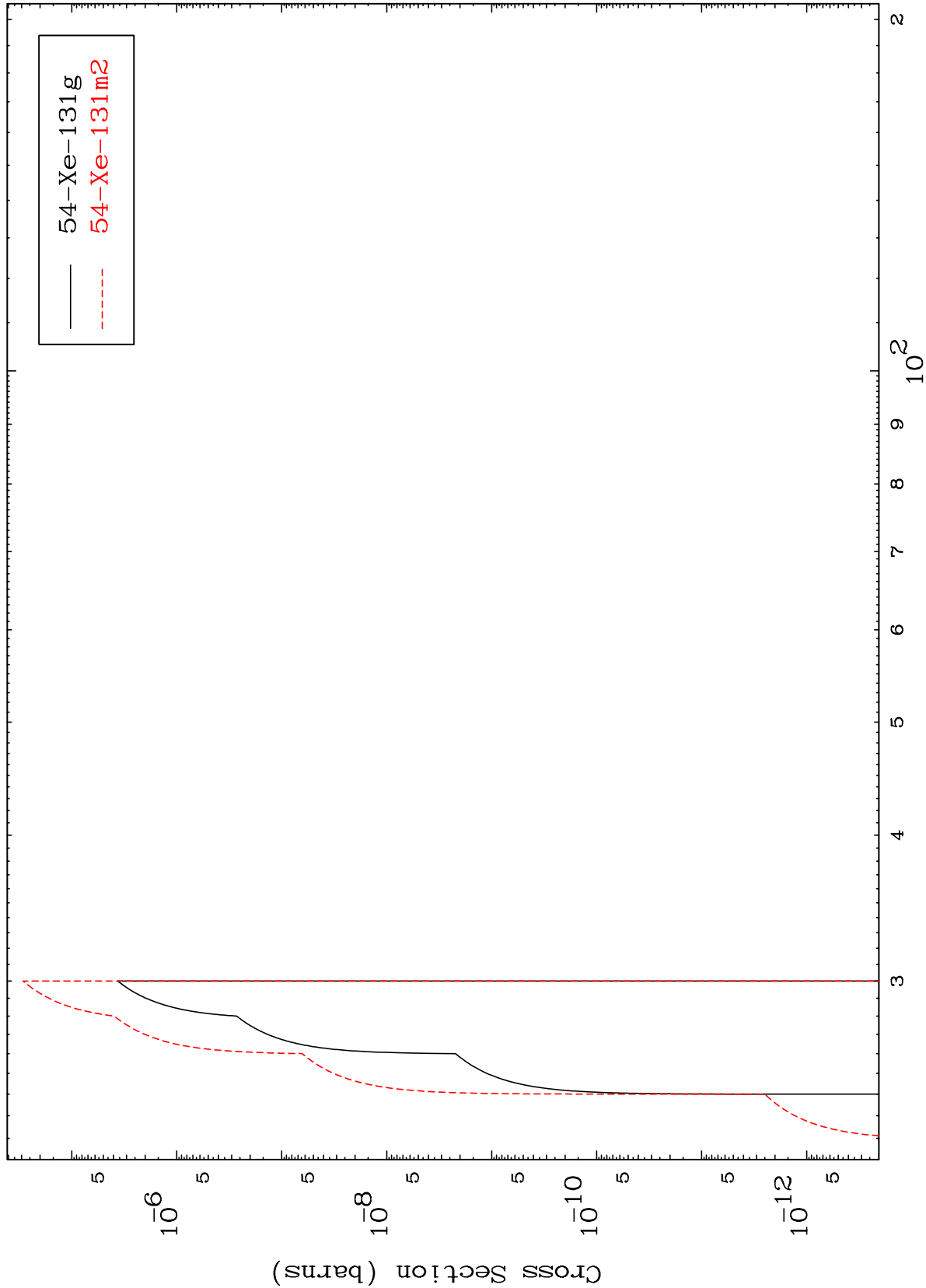




MAT 5529

55-Cs-134m

(n,2n) p
Radionuclide Production Cross Section



11

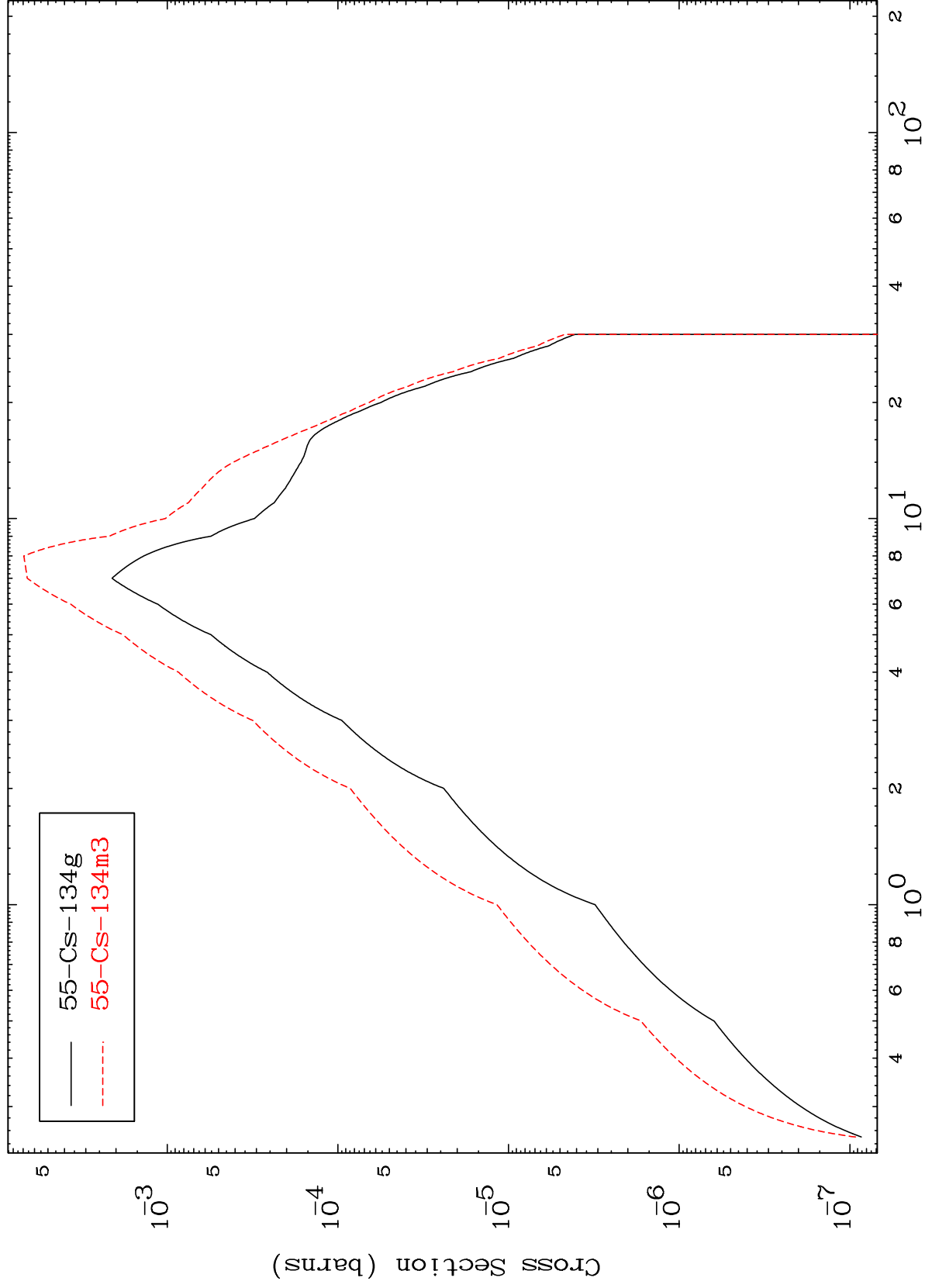
Incident Energy (MeV)

55-Cs-134m

MAT 5529

55-Cs-134m

Radionuclide Production Cross Section
(n, γ)

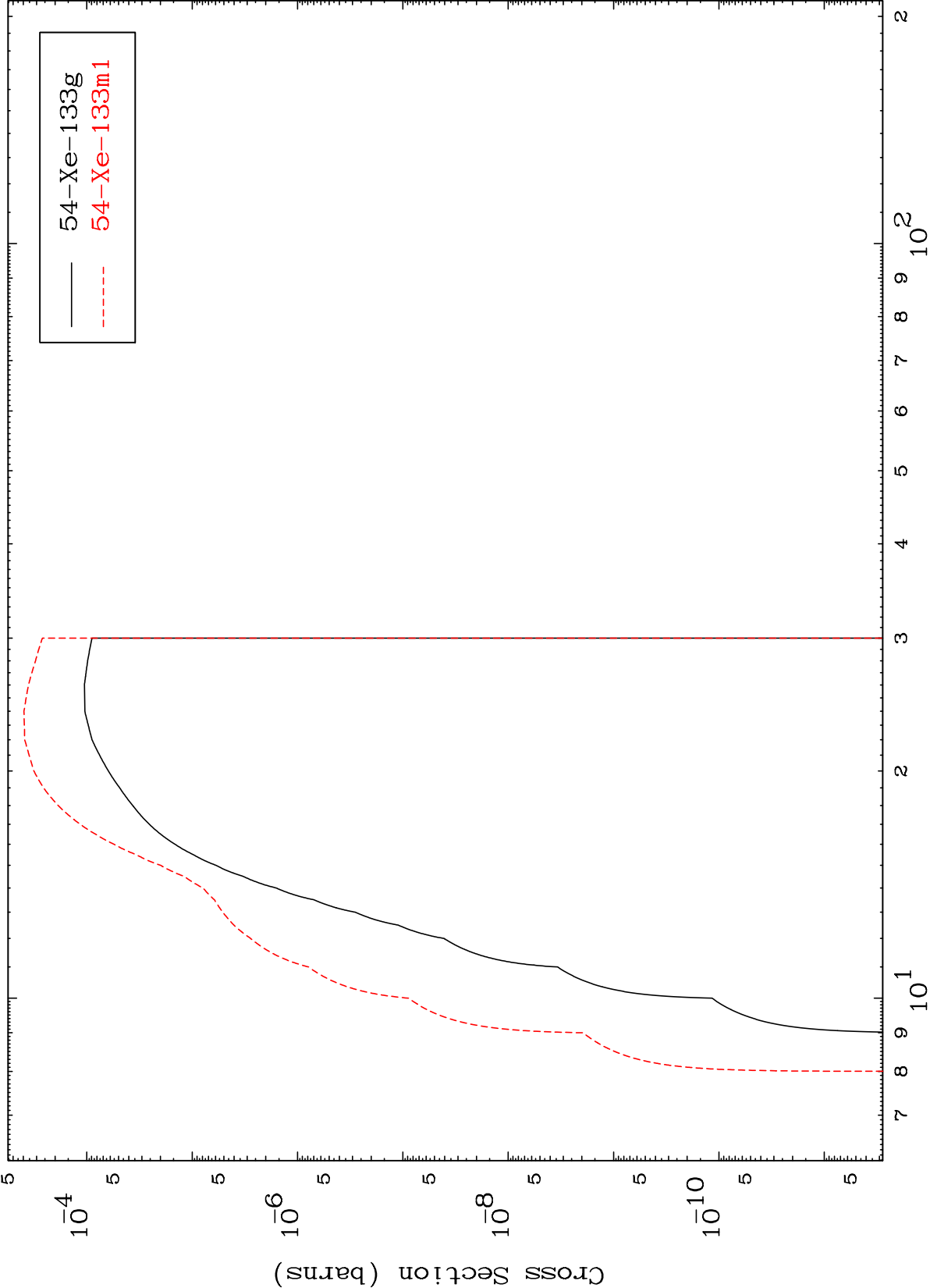


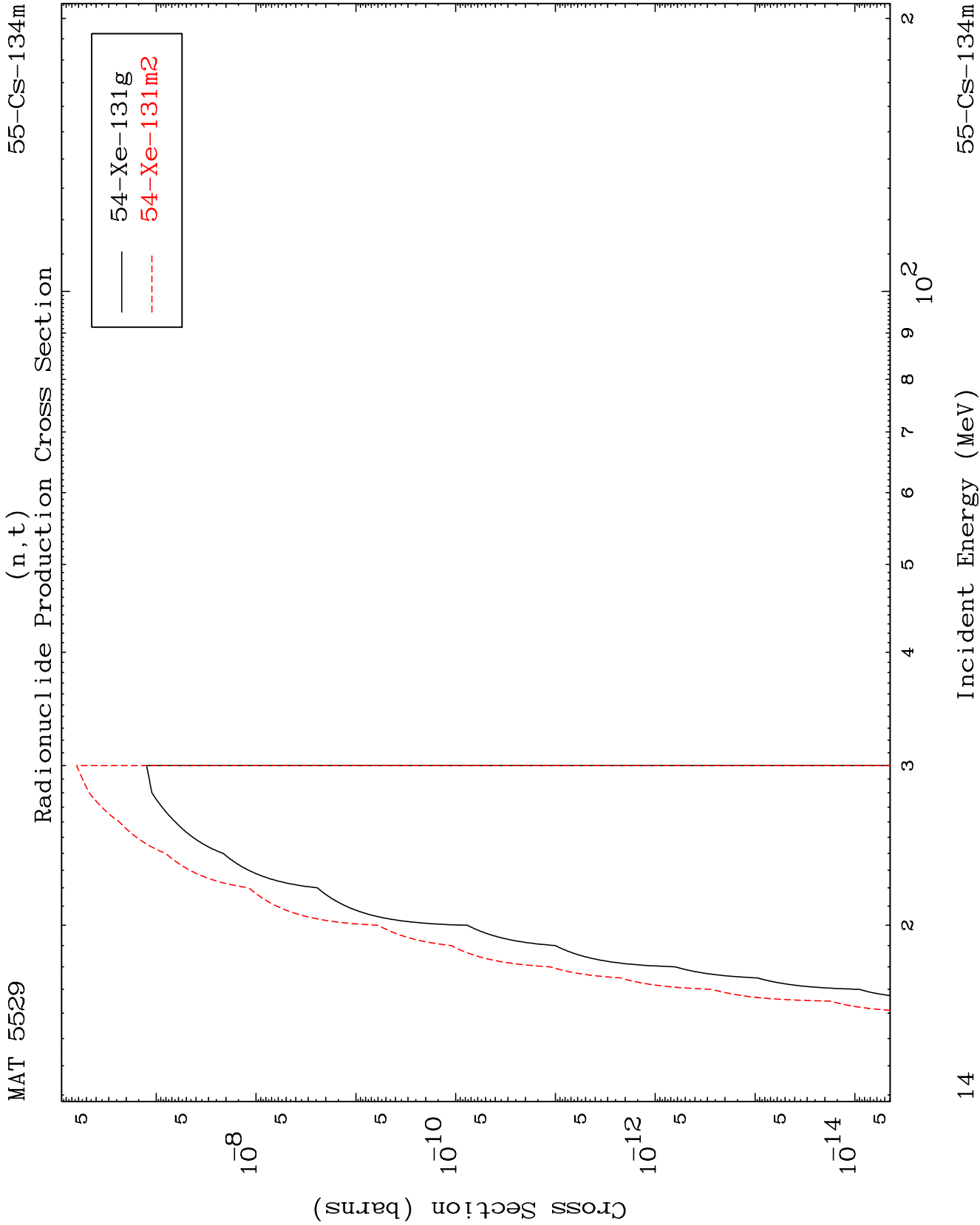
55-Cs-134m

Incident Energy (MeV)

12

(n,p)
Radionuclide Production Cross Section

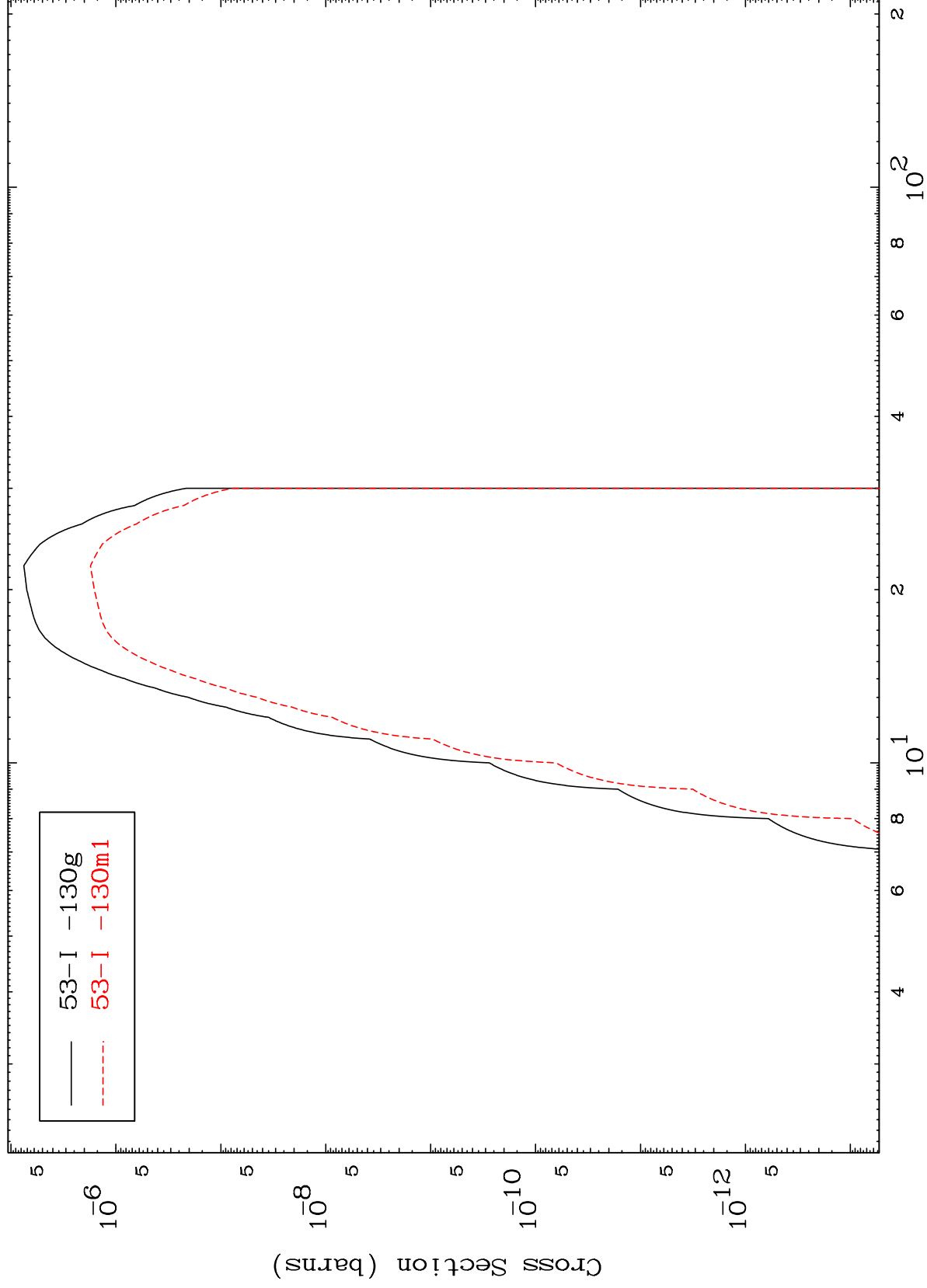




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55-Cs-134m

Radionuclide Production Cross Section
(n, α)



15

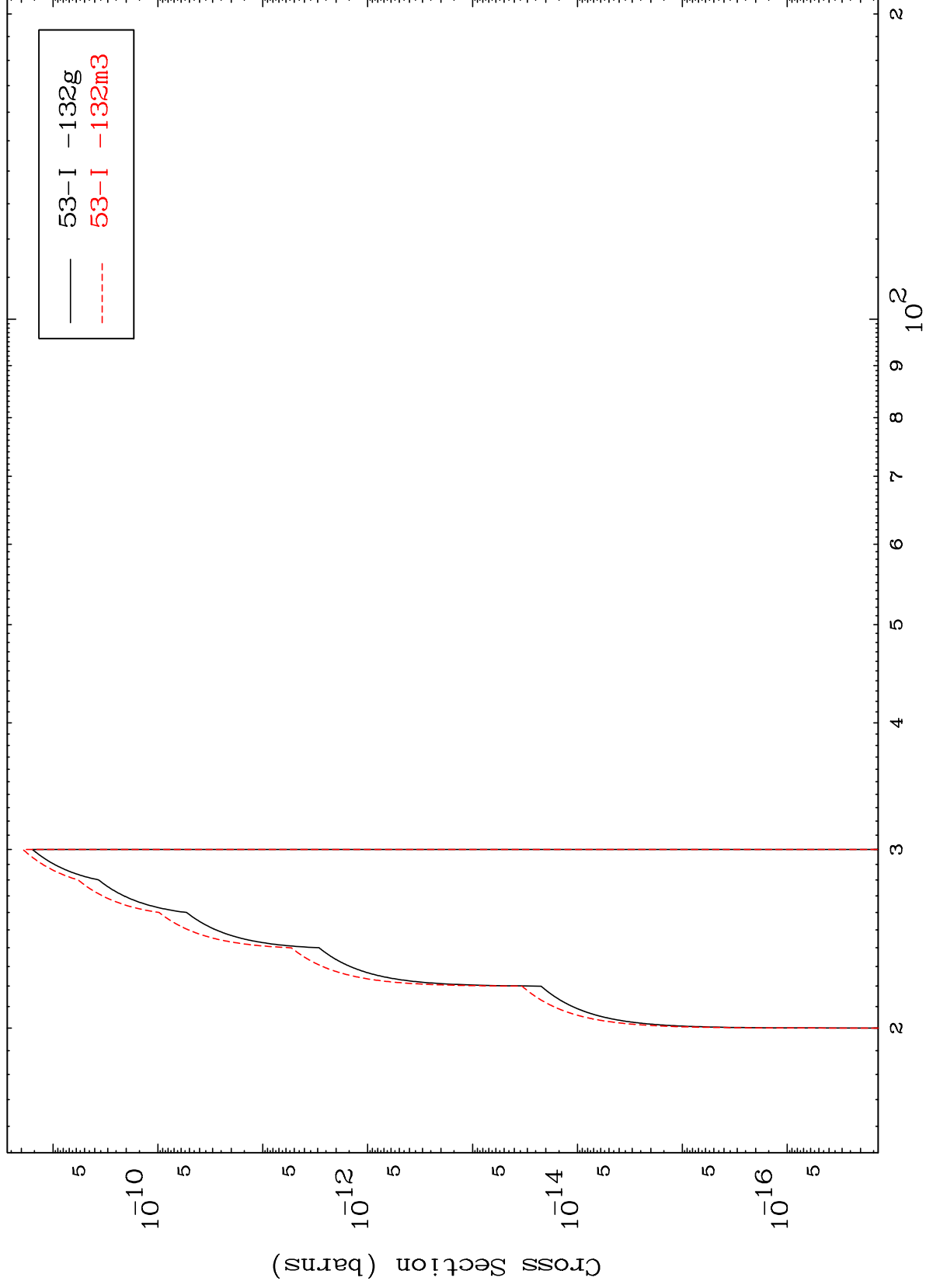
Incident Energy (MeV)

55-Cs-134m

MAT 5529

55-Cs-134m

(n,2p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

55-Cs-134m