

Program EVALPLOT
(Version 2021-1)

by

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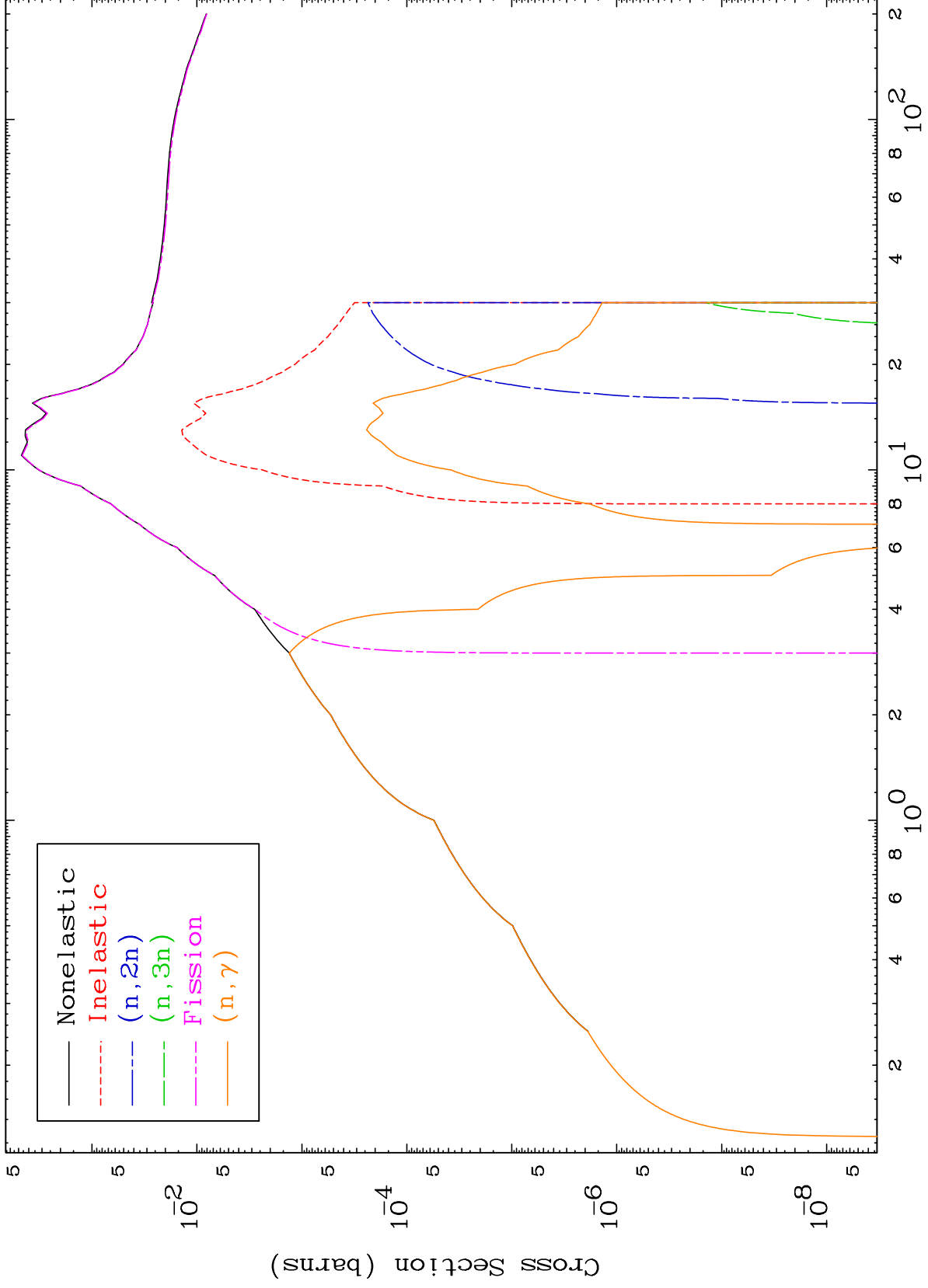
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9987

Photon Major
0 Kelvin Cross Sections

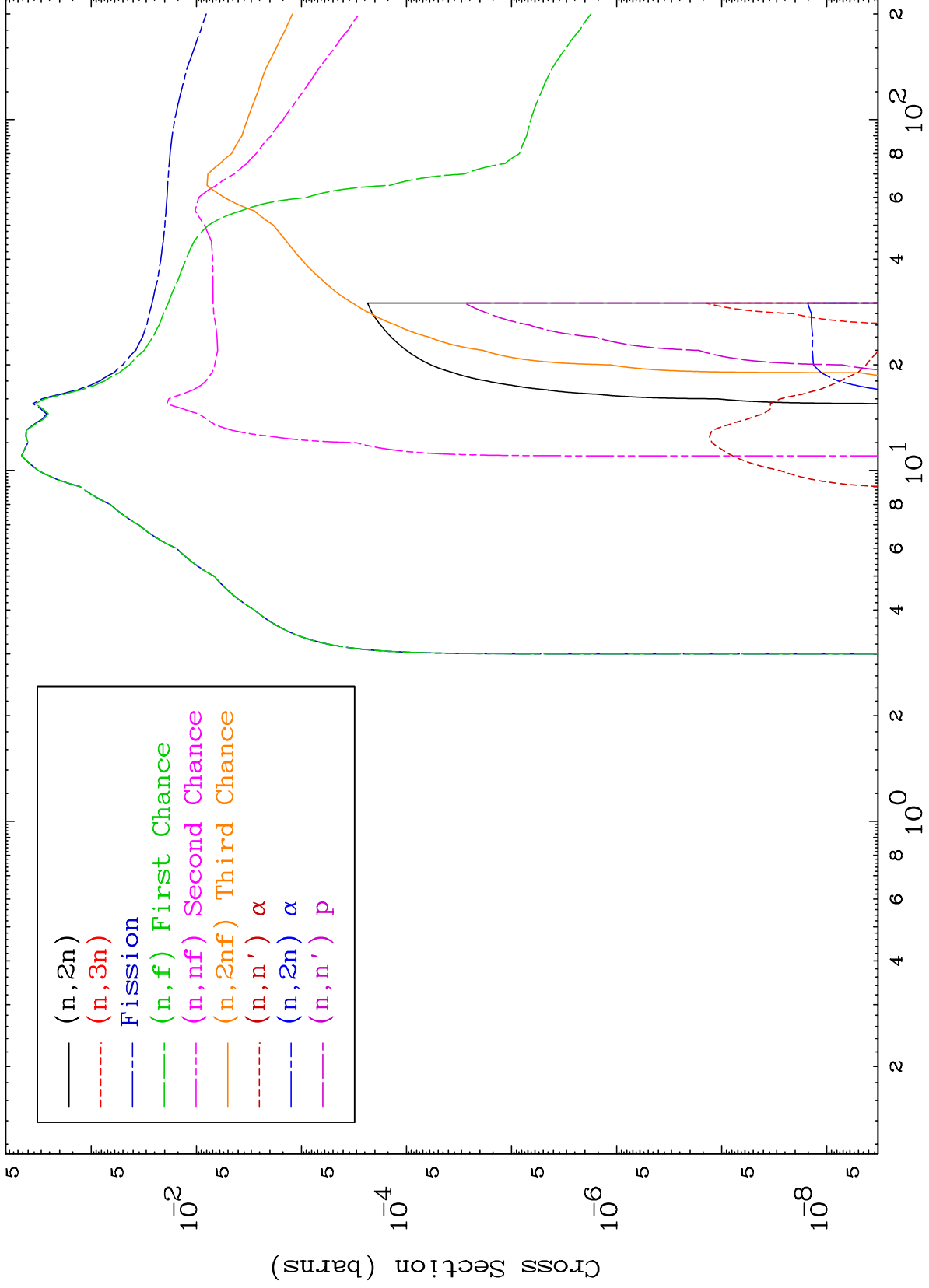
103-Lr-253m

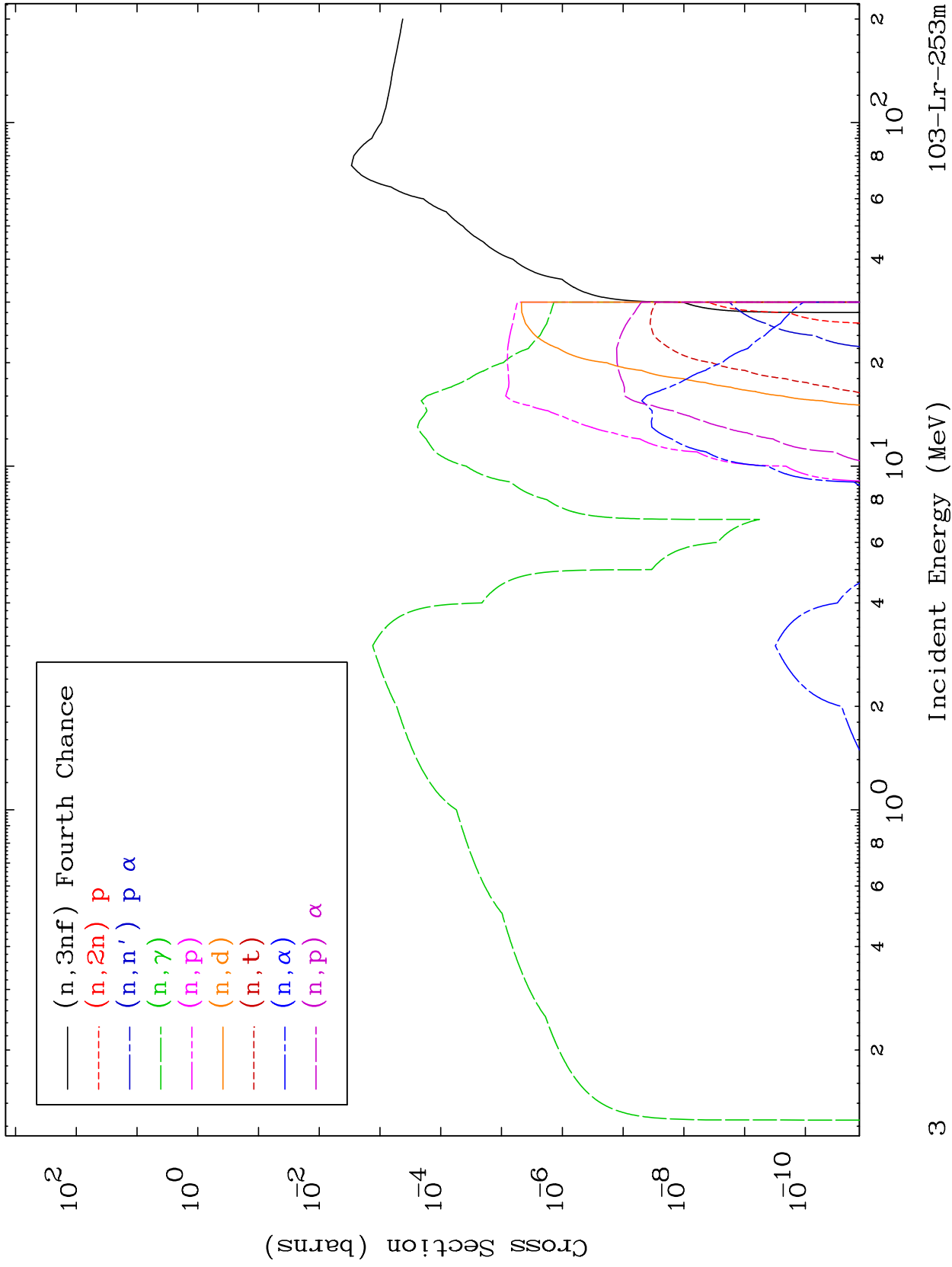


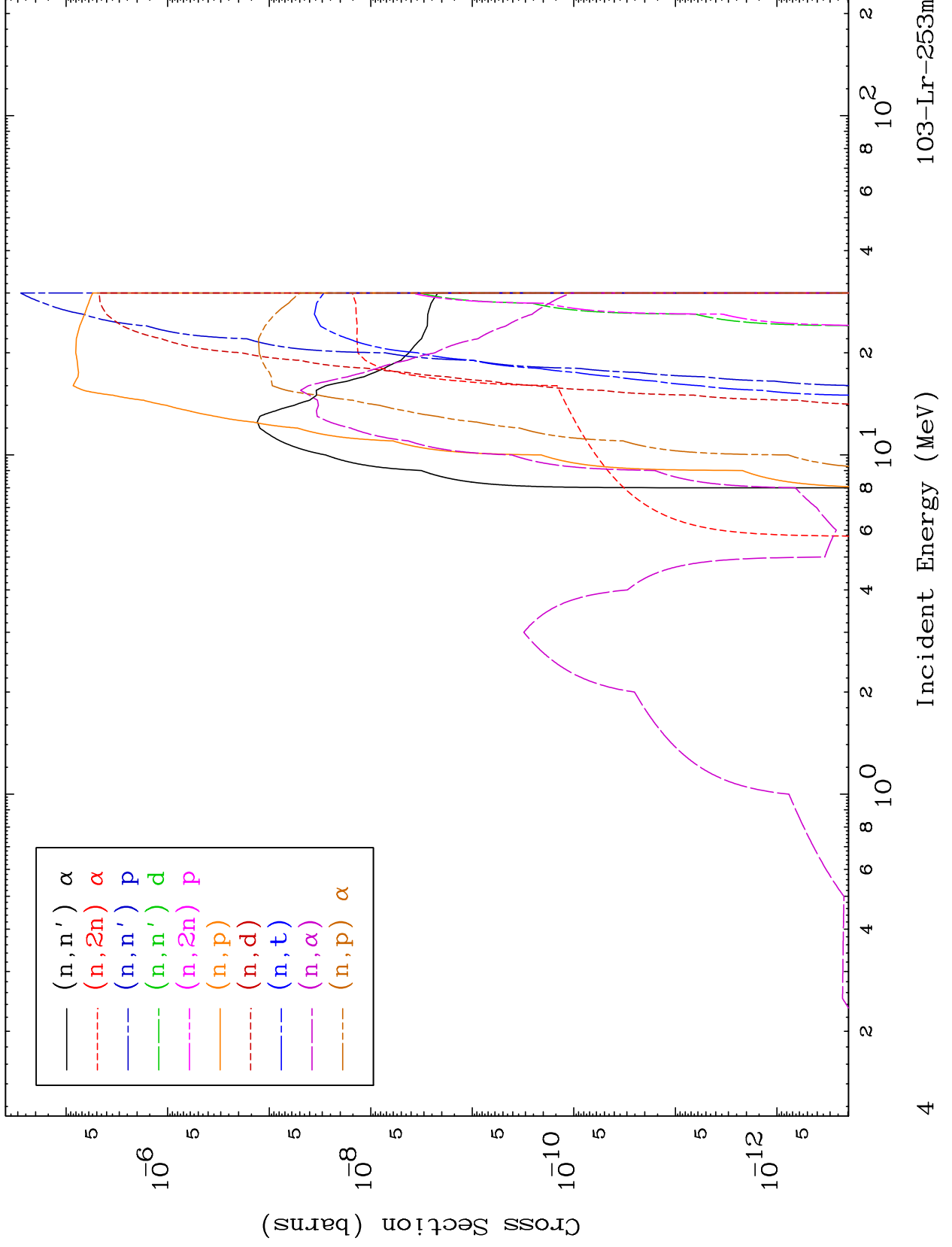
MAT 9987

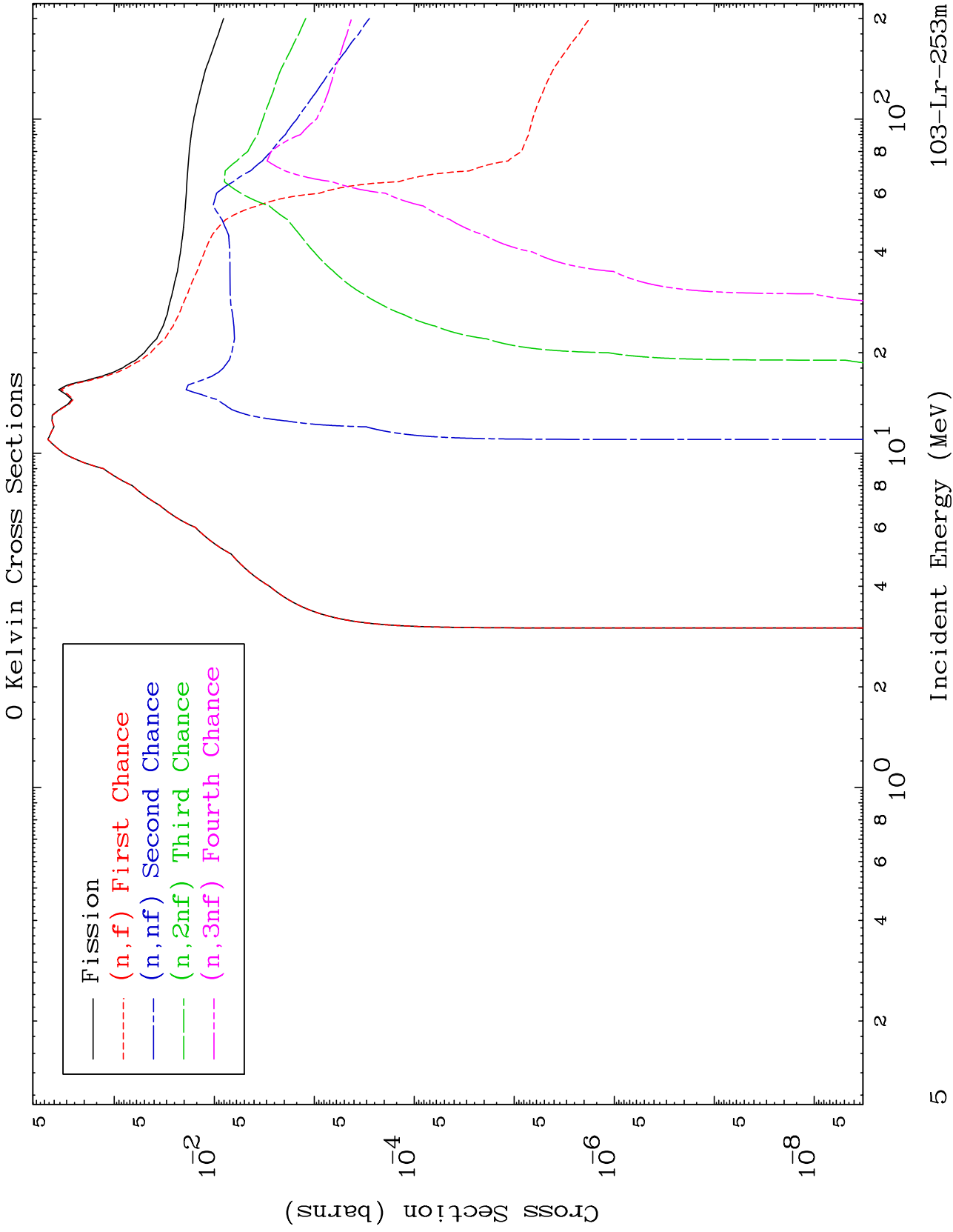
Photon Neutron Absorption
0 Kelvin Cross Sections

103-Lr-253m





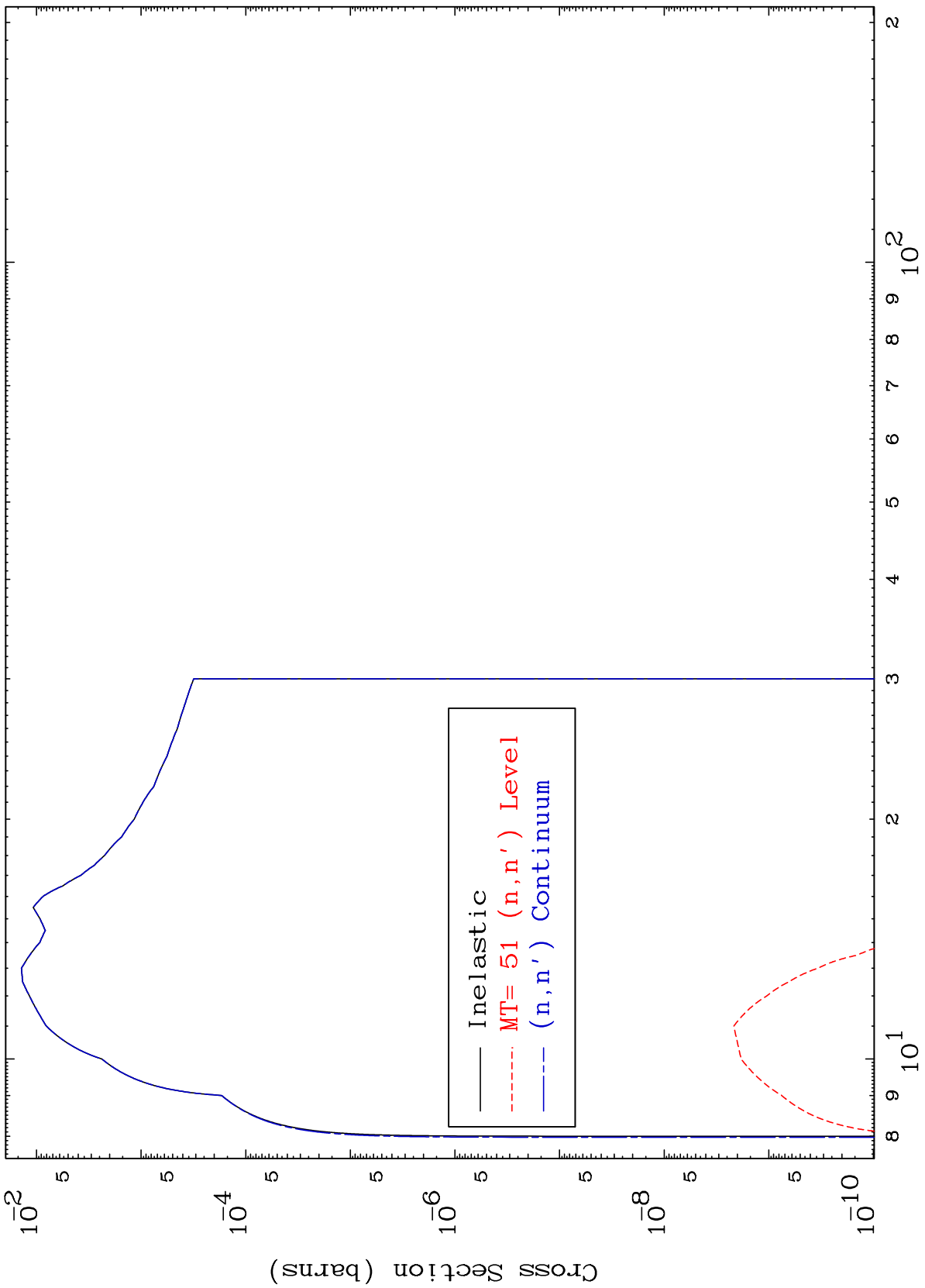




MAT 9987

103-Lr-253m

(γ, n') Levels
0 Kelvin Cross Sections



103-Lr-253m

Incident Energy (MeV)

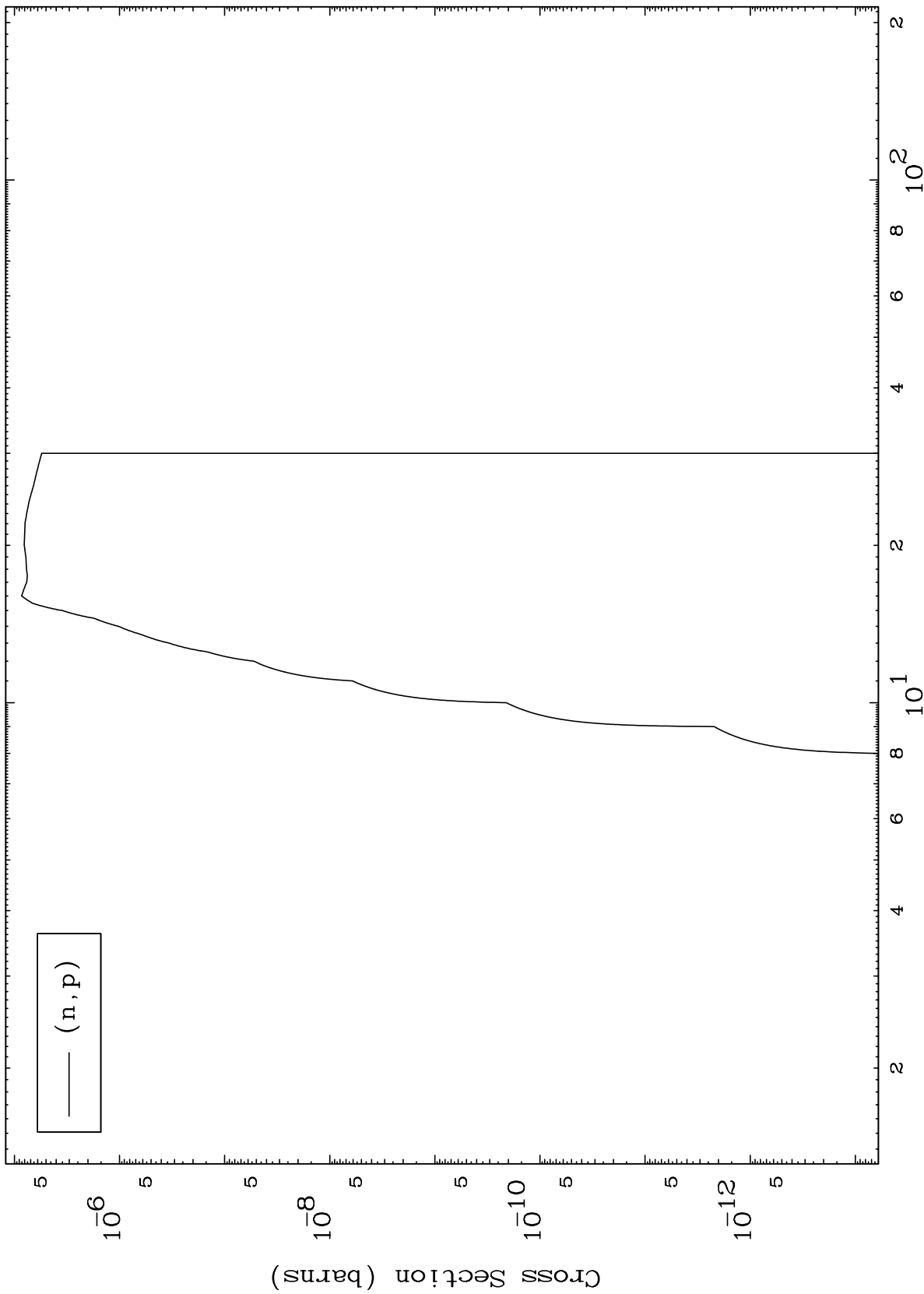
6

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(γ, p) Levels

103-Lr-253m

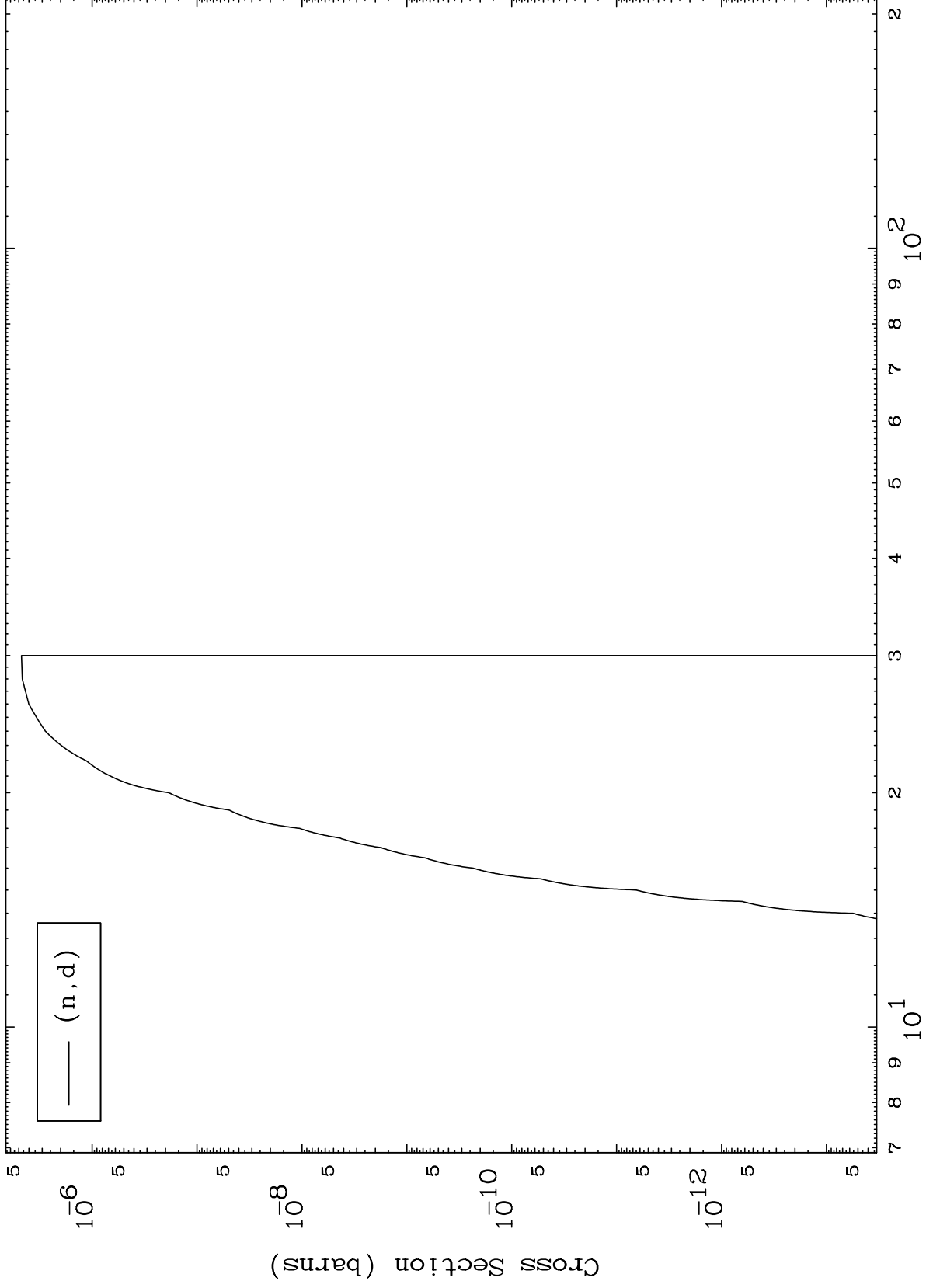
0 Kelvin Cross Sections



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(γ, d) Levels
0 Kelvin Cross Sections

103-Lr-253m



8

Incident Energy (MeV)

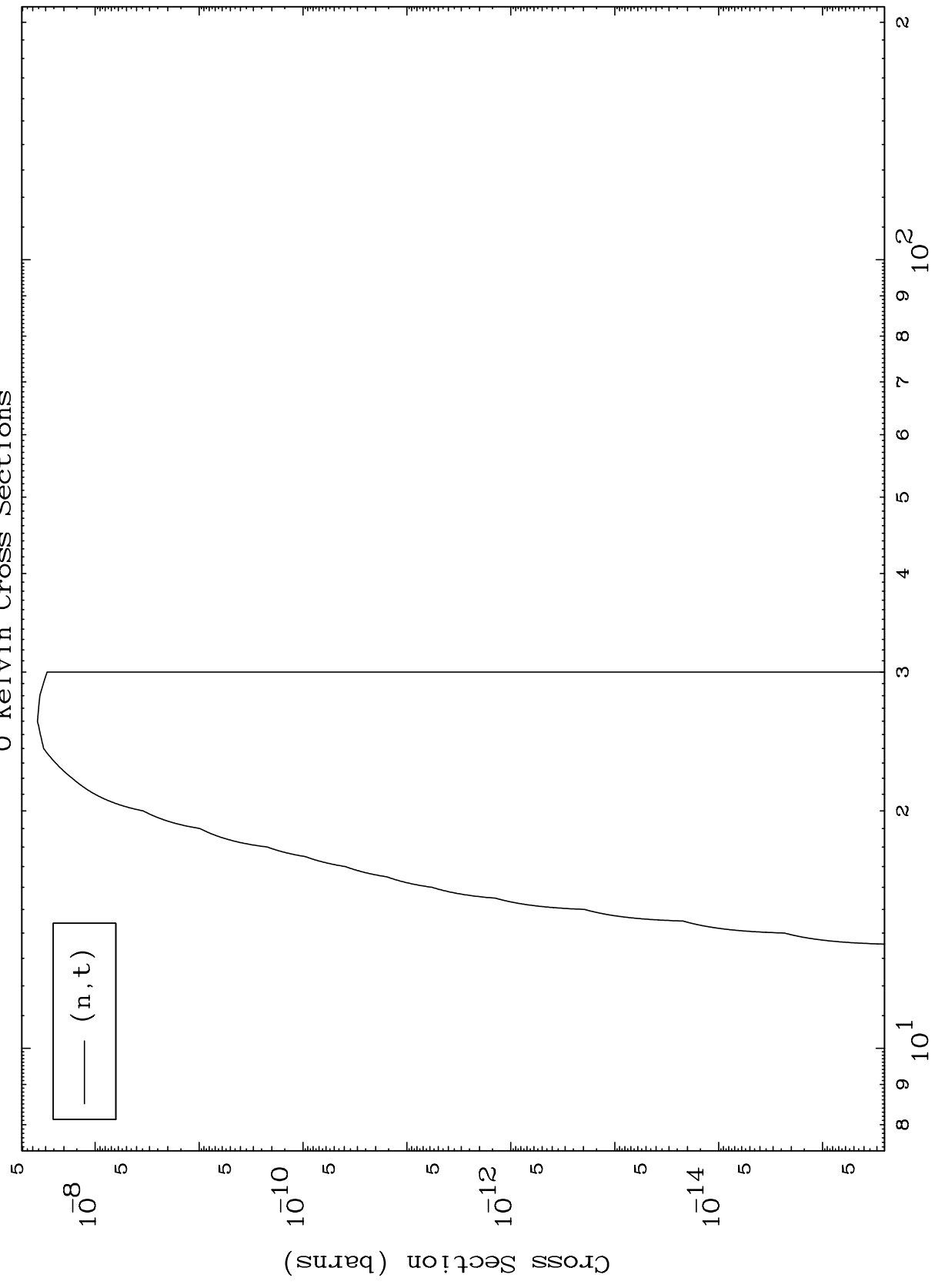
103-Lr-253m

MAT 9987

(γ, t) Levels

103-Lr-253m

0 Kelvin Cross Sections



9

Incident Energy (MeV)

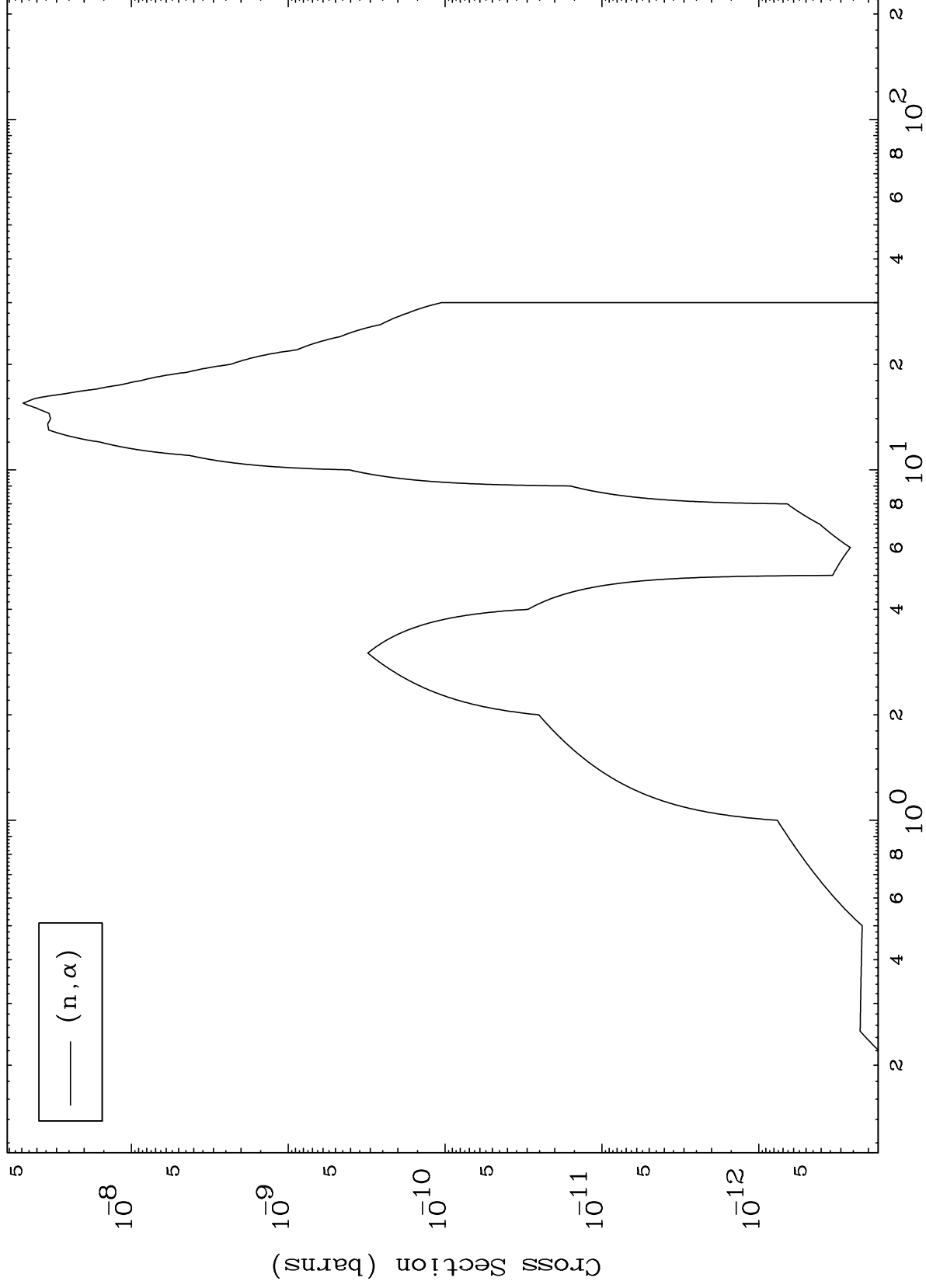
103-Lr-253m

MAT 9987

(γ, α) Levels

103-Lr-253m

0 Kelvin Cross Sections

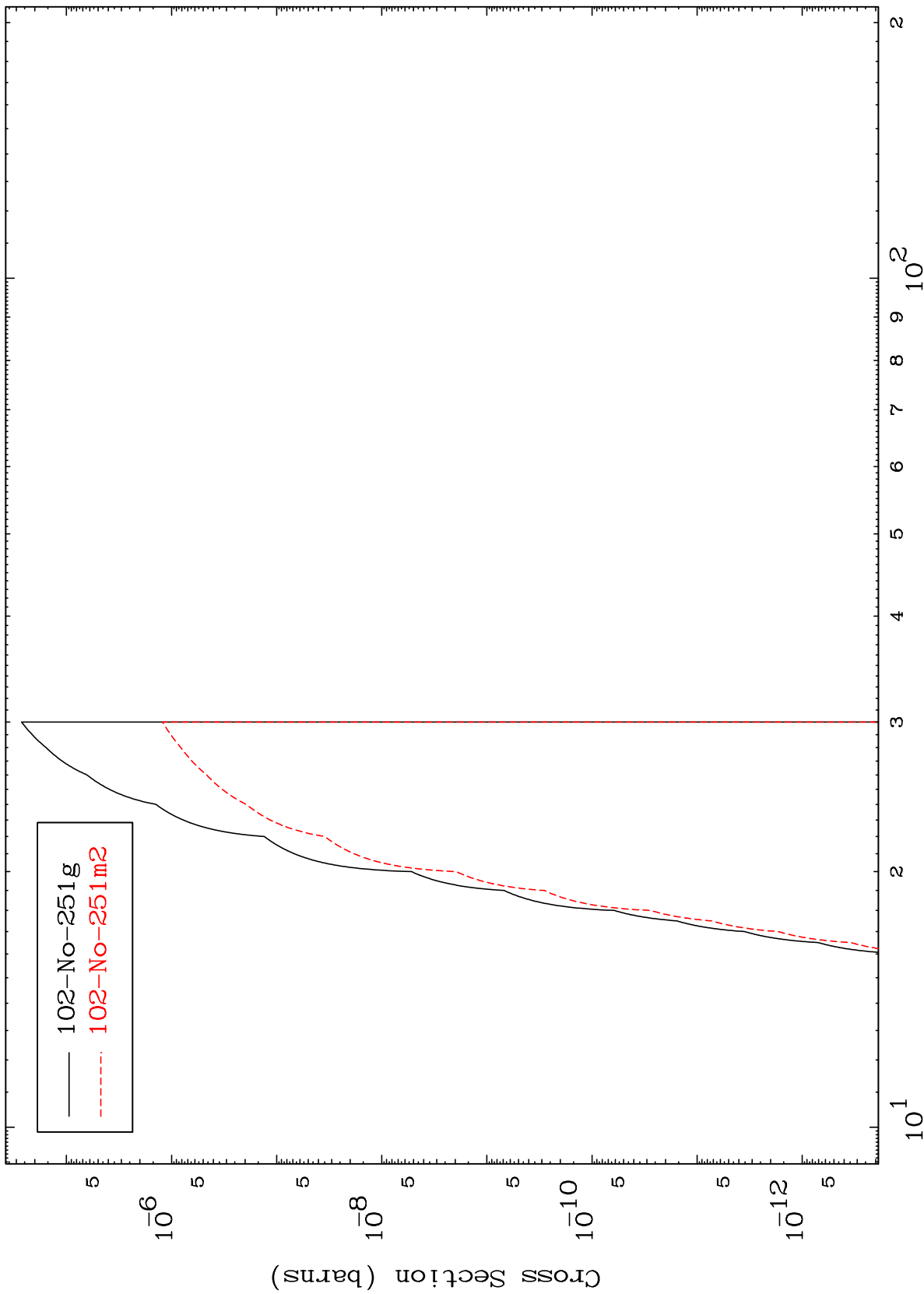


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(n,n') p

103-Lr-253m

Radionuclide Production Cross Section



11

Incident Energy (MeV)

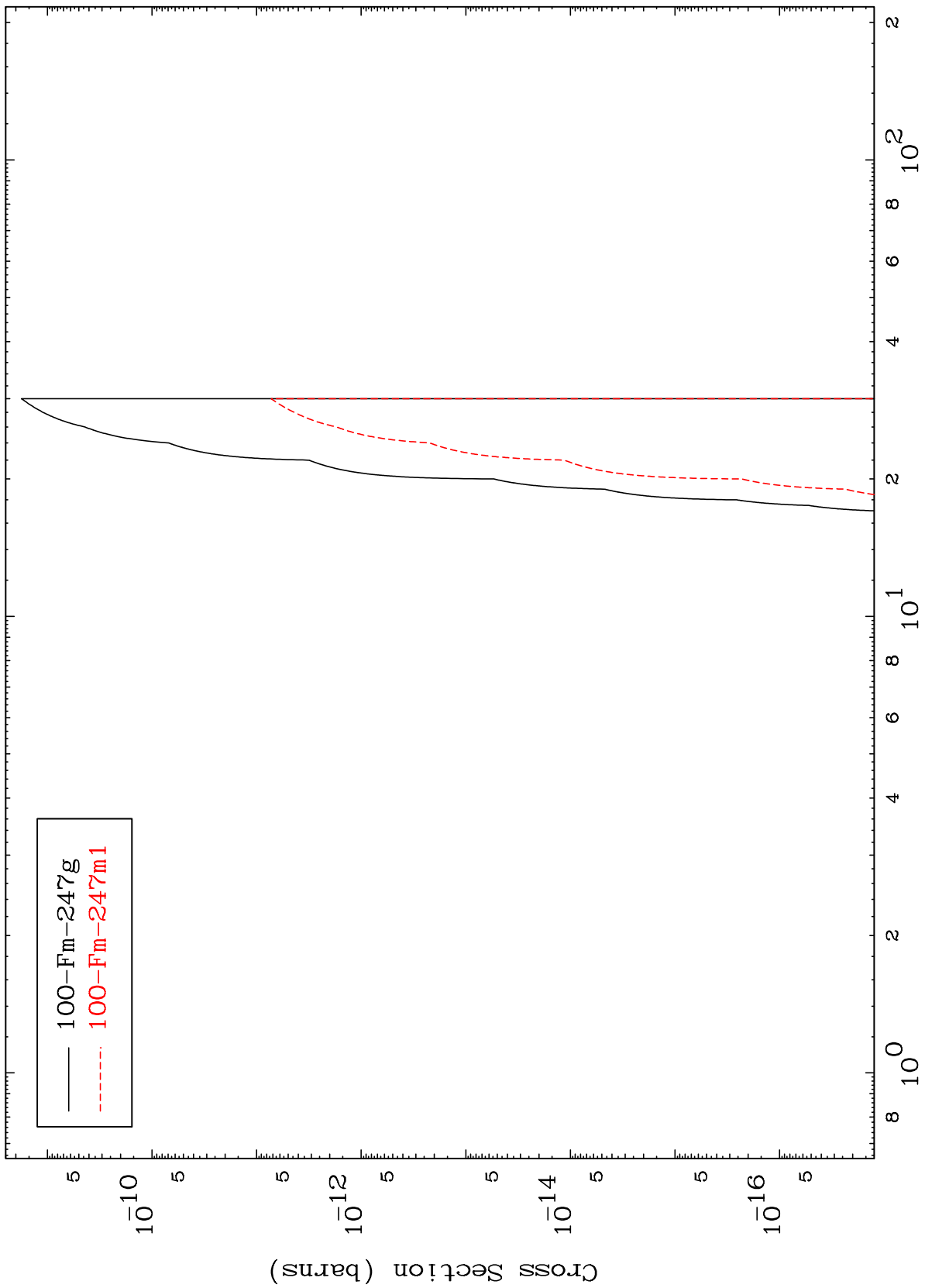
103-Lr-253m

MAT 9987

(n,n') p α

103-Lr-253m

Radionuclide Production Cross Section



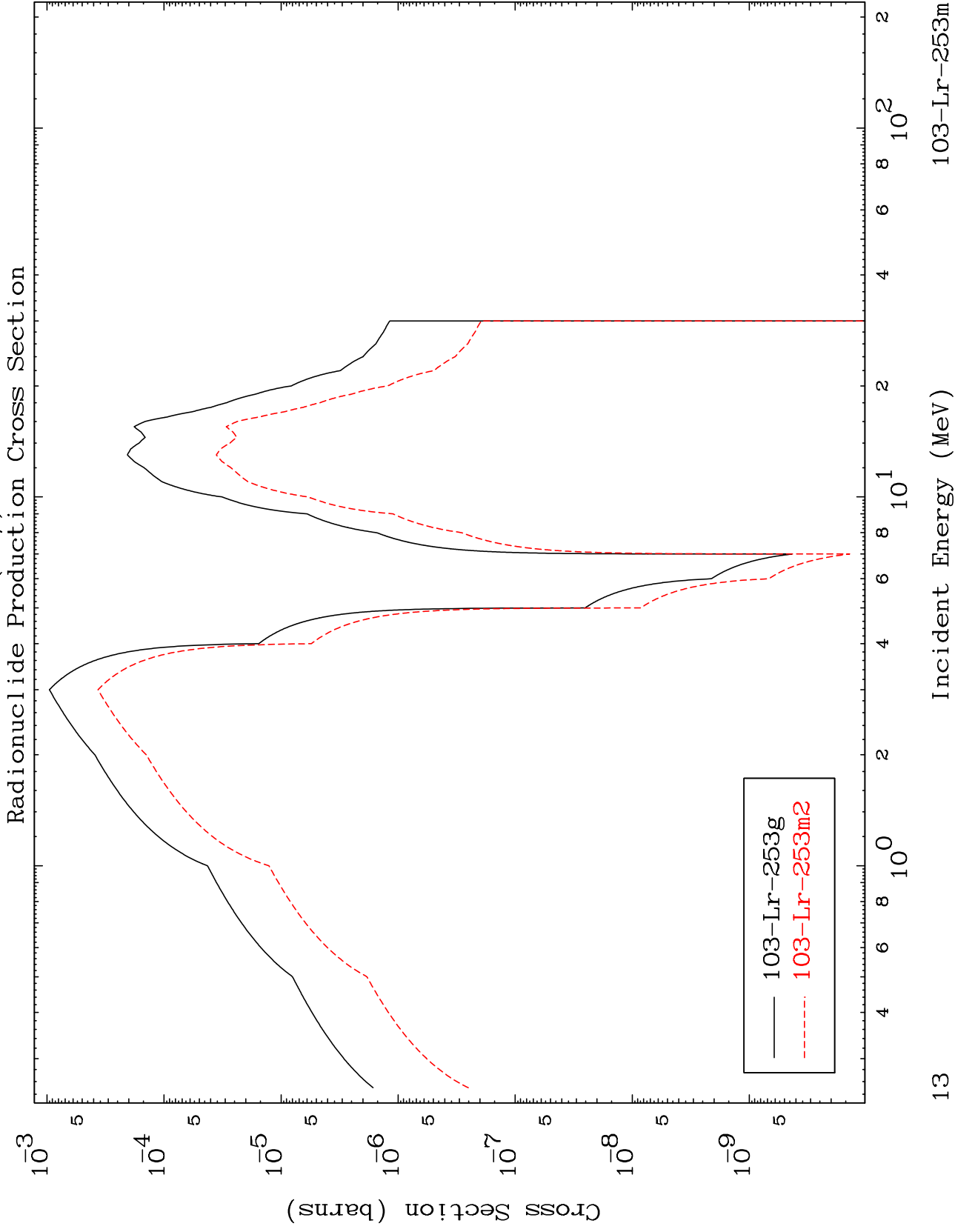
12

Incident Energy (MeV)

103-Lr-253m

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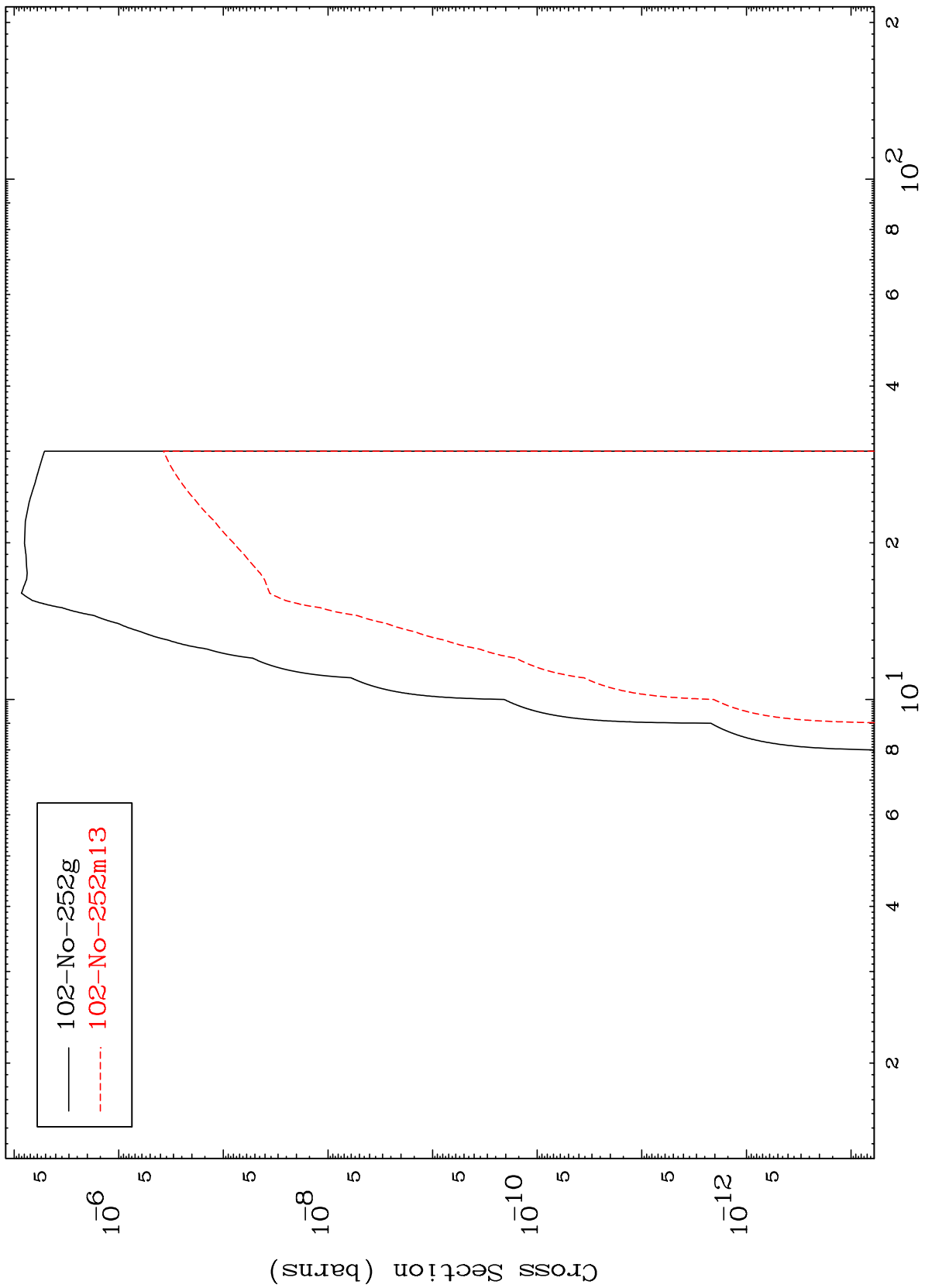
103-Lr-253m



MAT 9987

103-Lr-253m

(n,p)
Radionuclide Production Cross Section

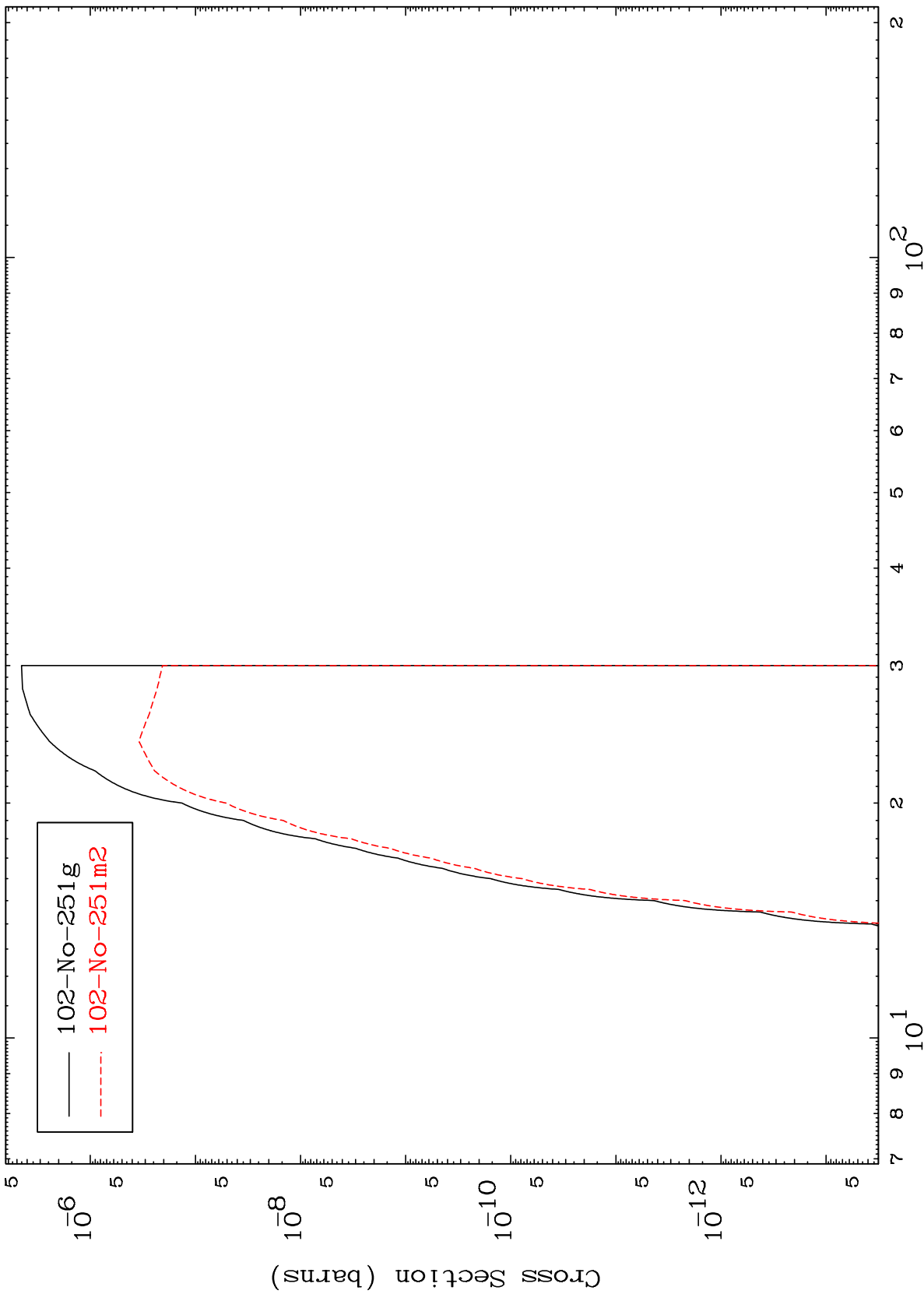


— 102-No-252g
- - - 102-No-252m13

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103-Lr-253m

(n,d)
Radionuclide Production Cross Section



103-Lr-253m

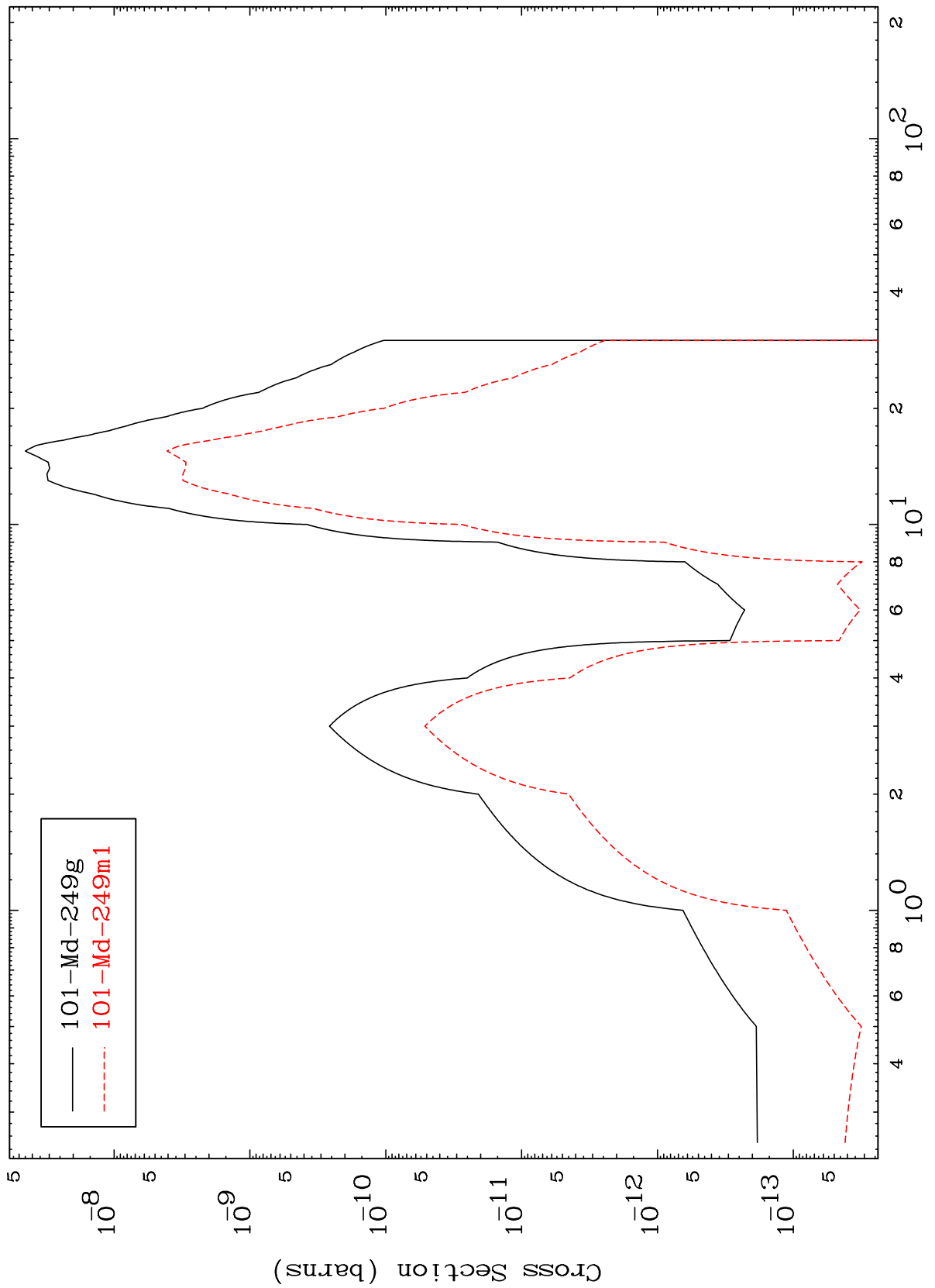
Incident Energy (MeV)

15

MAT 9987

103-Lr-253m

(n, α)
Radionuclide Production Cross Section



103-Lr-253m

Incident Energy (MeV)

16