

Program EVALPLOT
(Version 2021-1)

by

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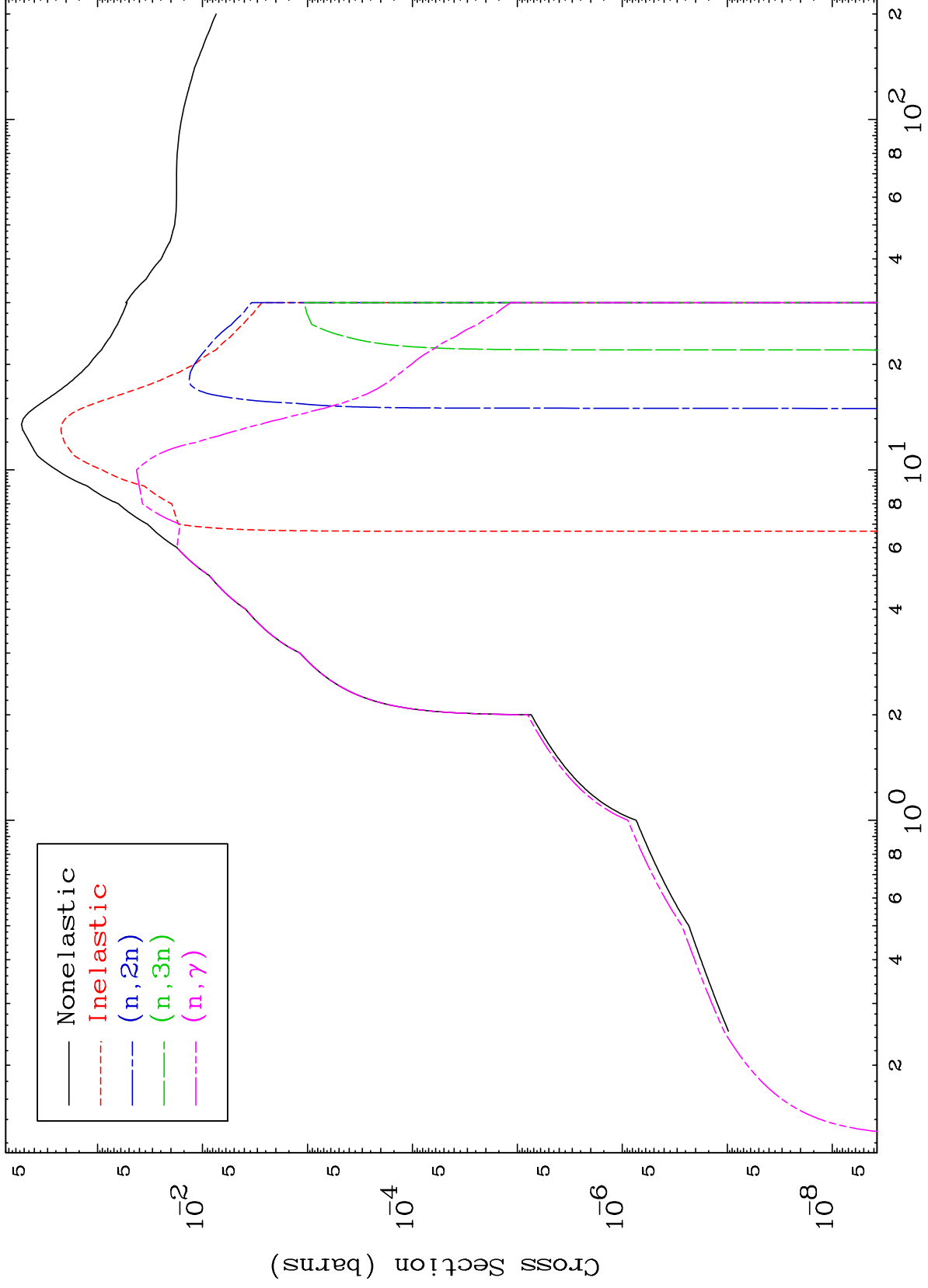
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9974

Photon Major
0 Kelvin Cross Sections

102-No-251m



1

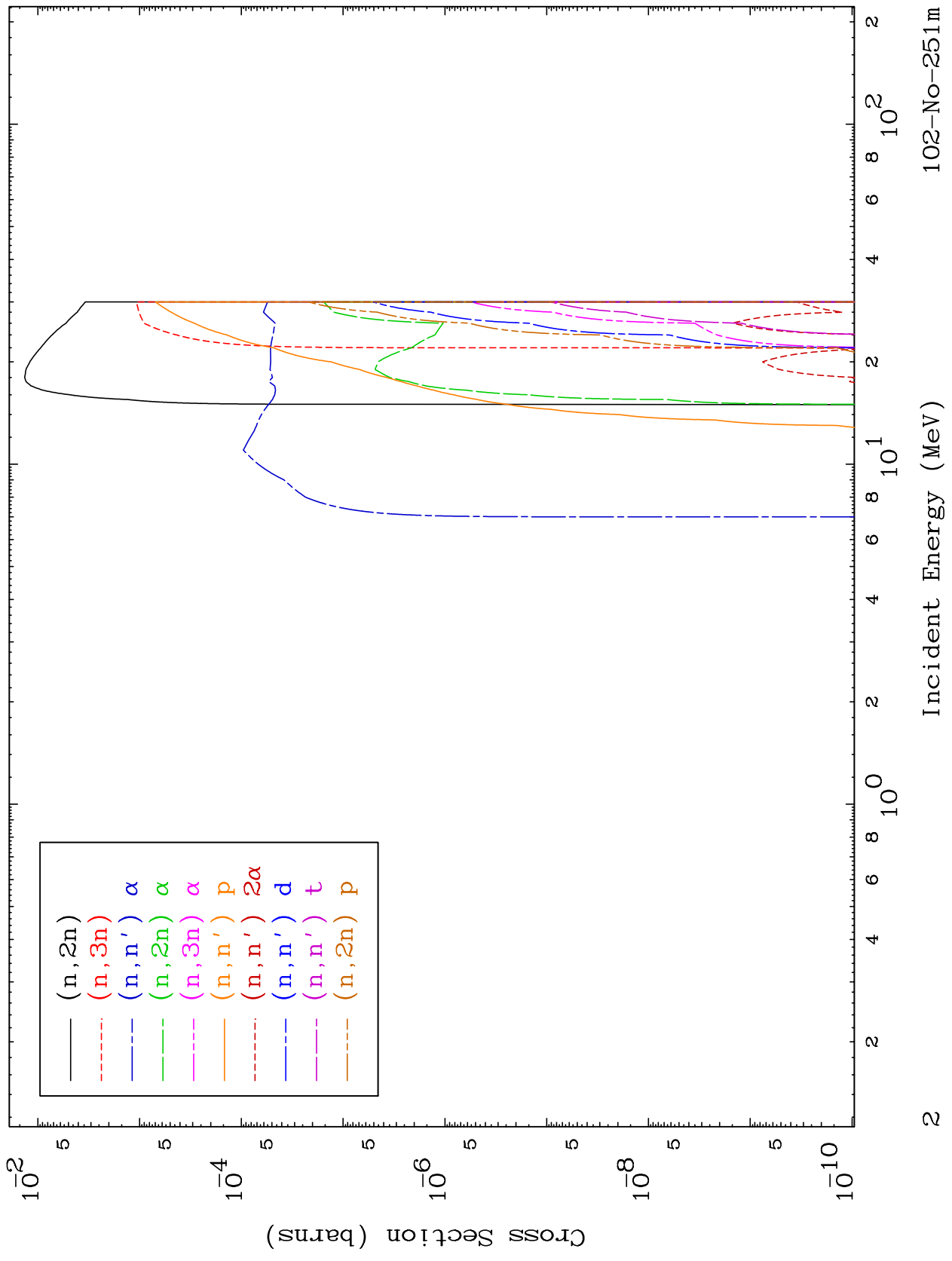
Incident Energy (MeV)

102-No-251m

MAT 9974

Photon Neutron Absorption
0 Kelvin Cross Sections

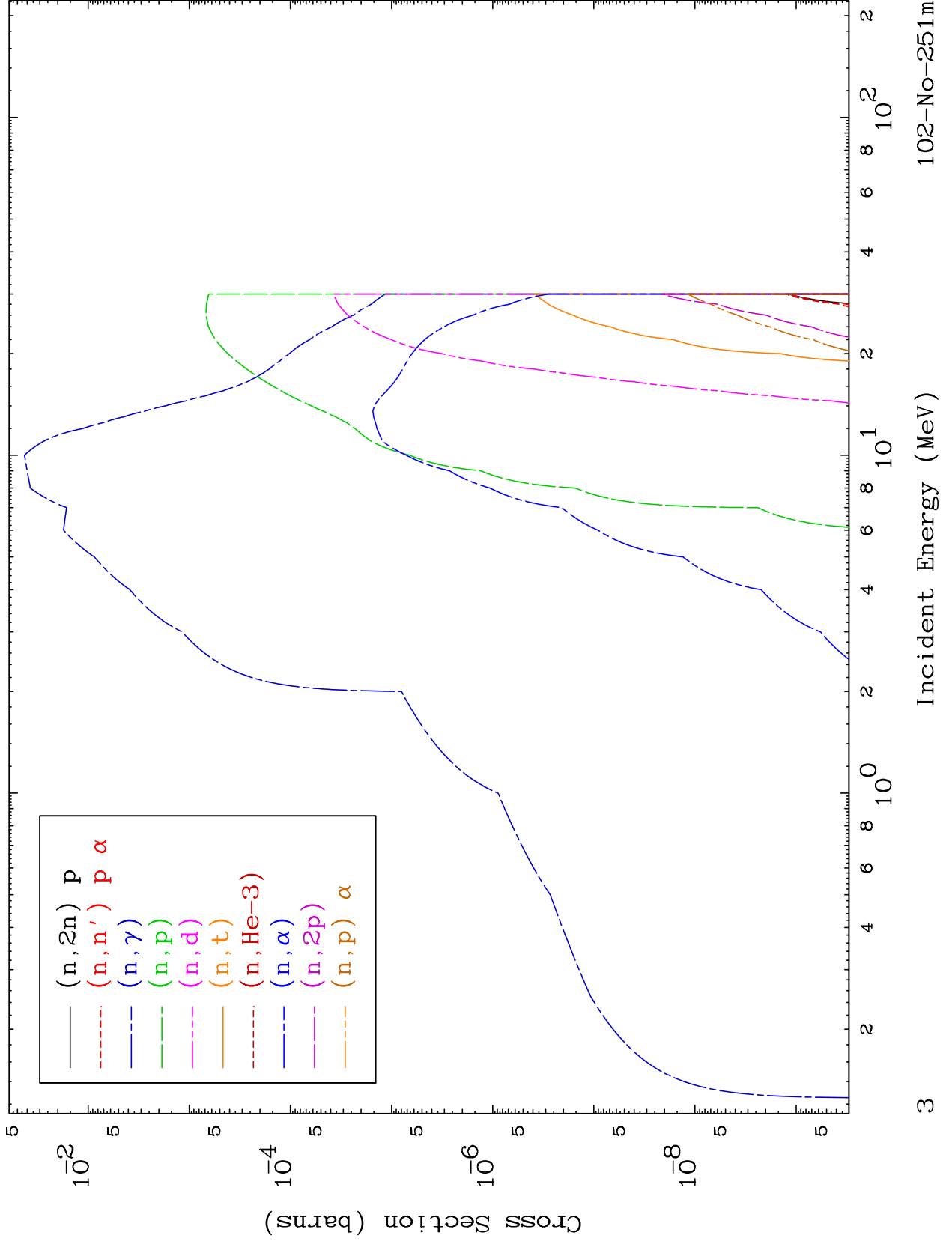
102-No-251m



MAT 9974

Photon Neutron Absorption
0 Kelvin Cross Sections

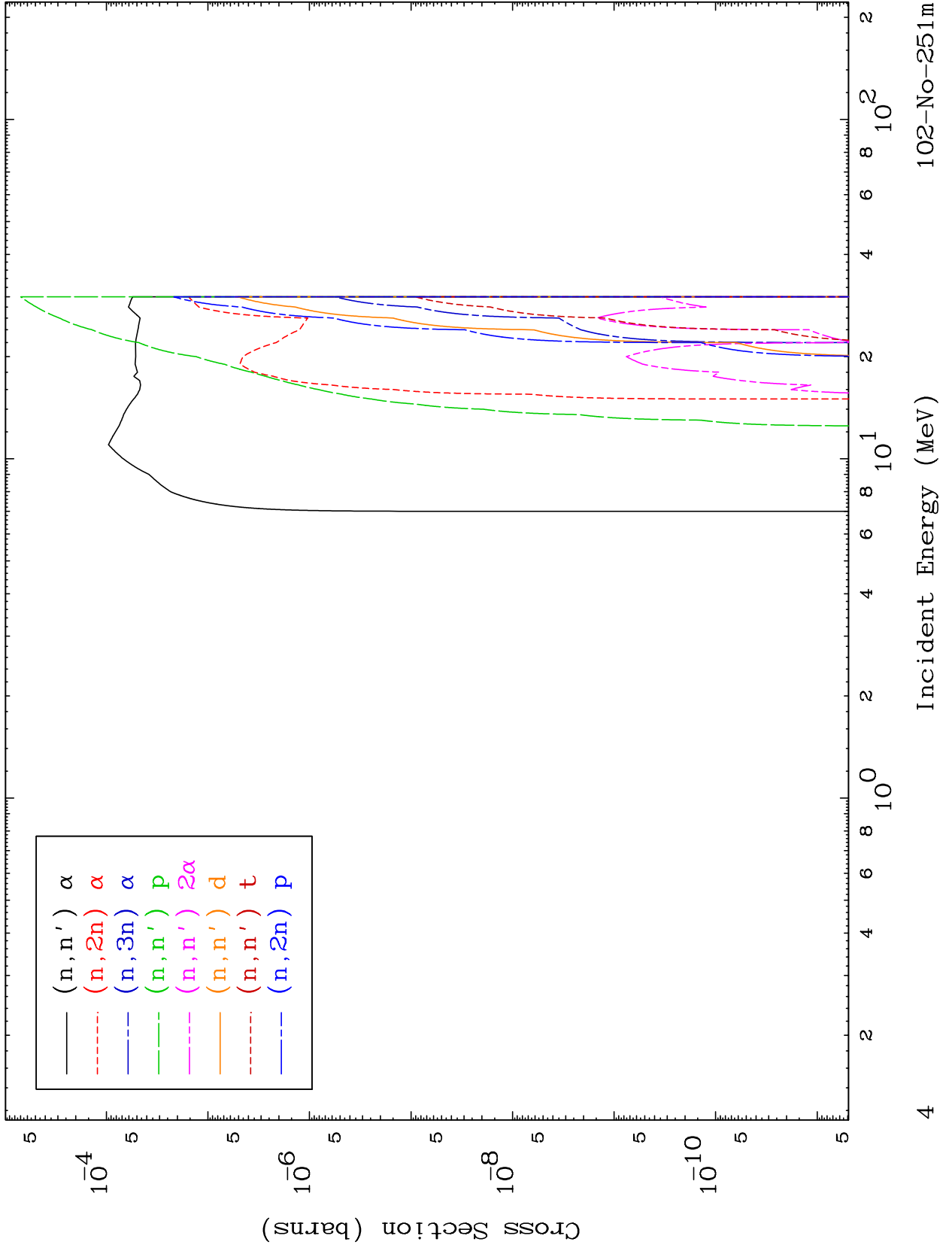
102-No-251m



MAT 9974

Photon Charged Particle
0 Kelvin Cross Sections

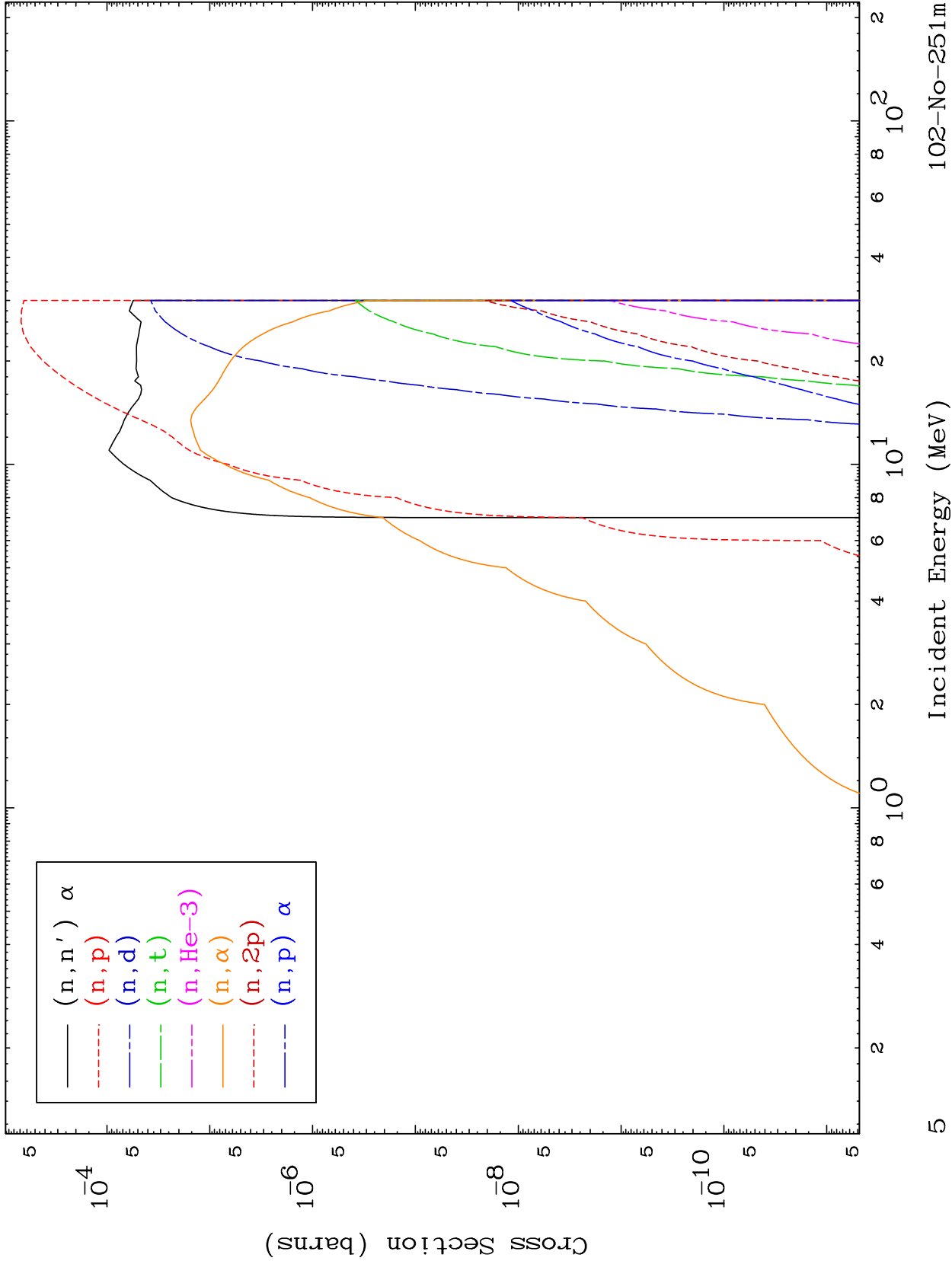
102-No-251m



MAT 9974

Photon Charged Particle
0 Kelvin Cross Sections

102-No-251m

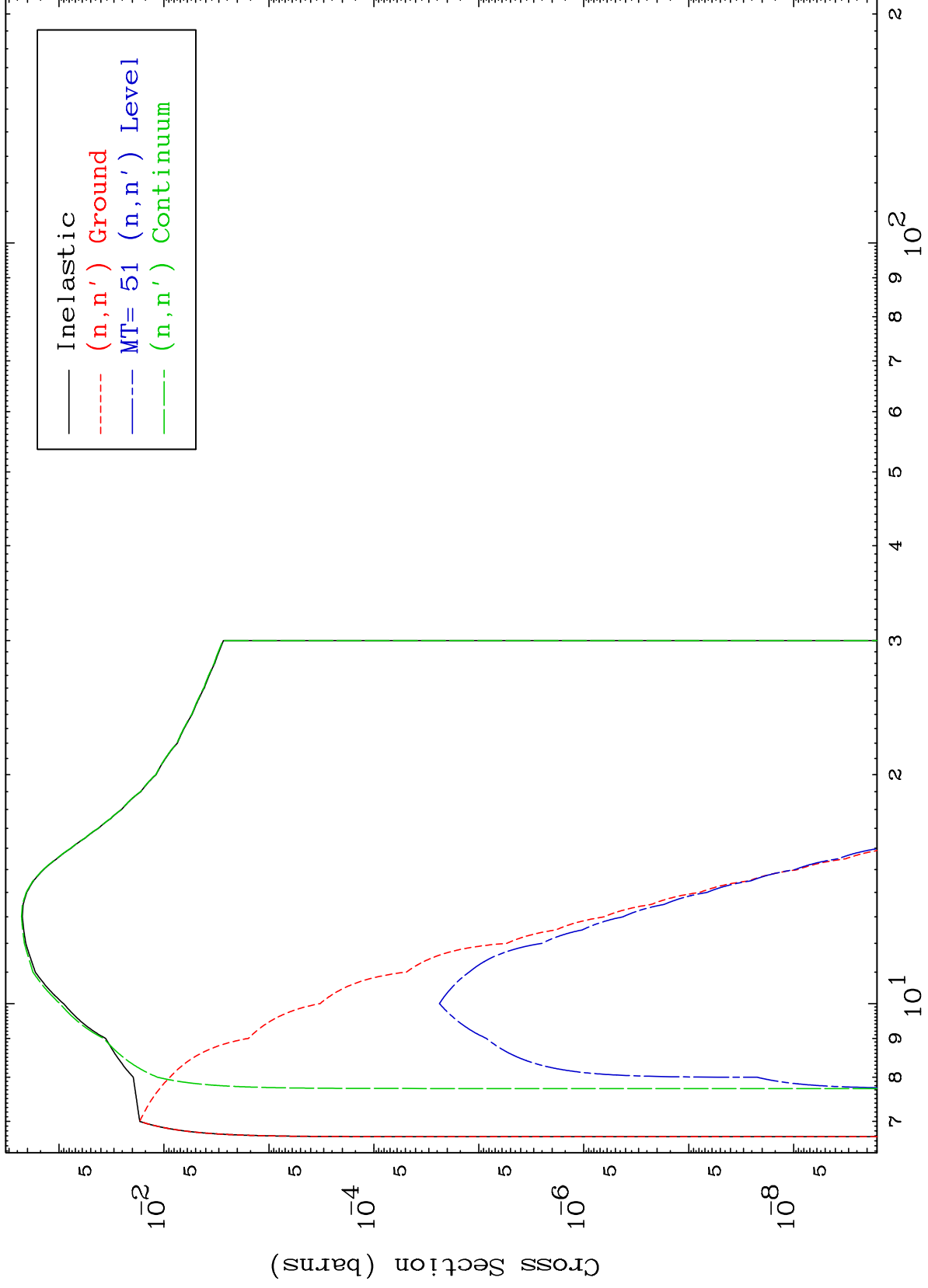


MAT 9974

(γ, n') Levels

102-No-251m

0 Kelvin Cross Sections



Incident Energy (MeV)

102-No-251m

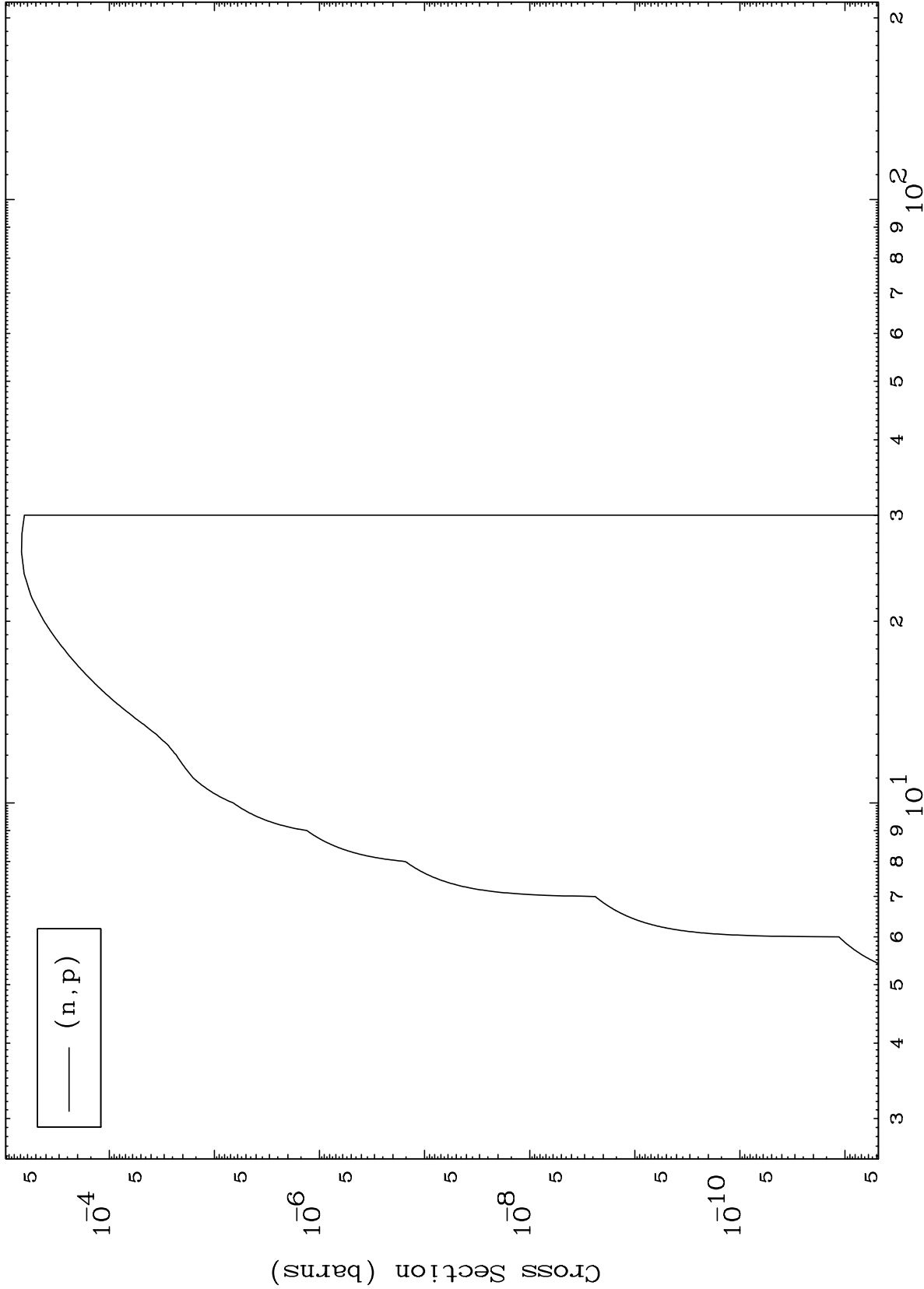
6

MAT 9974

(γ, p) Levels

102-No-251m

0 Kelvin Cross Sections



7

Incident Energy (MeV)

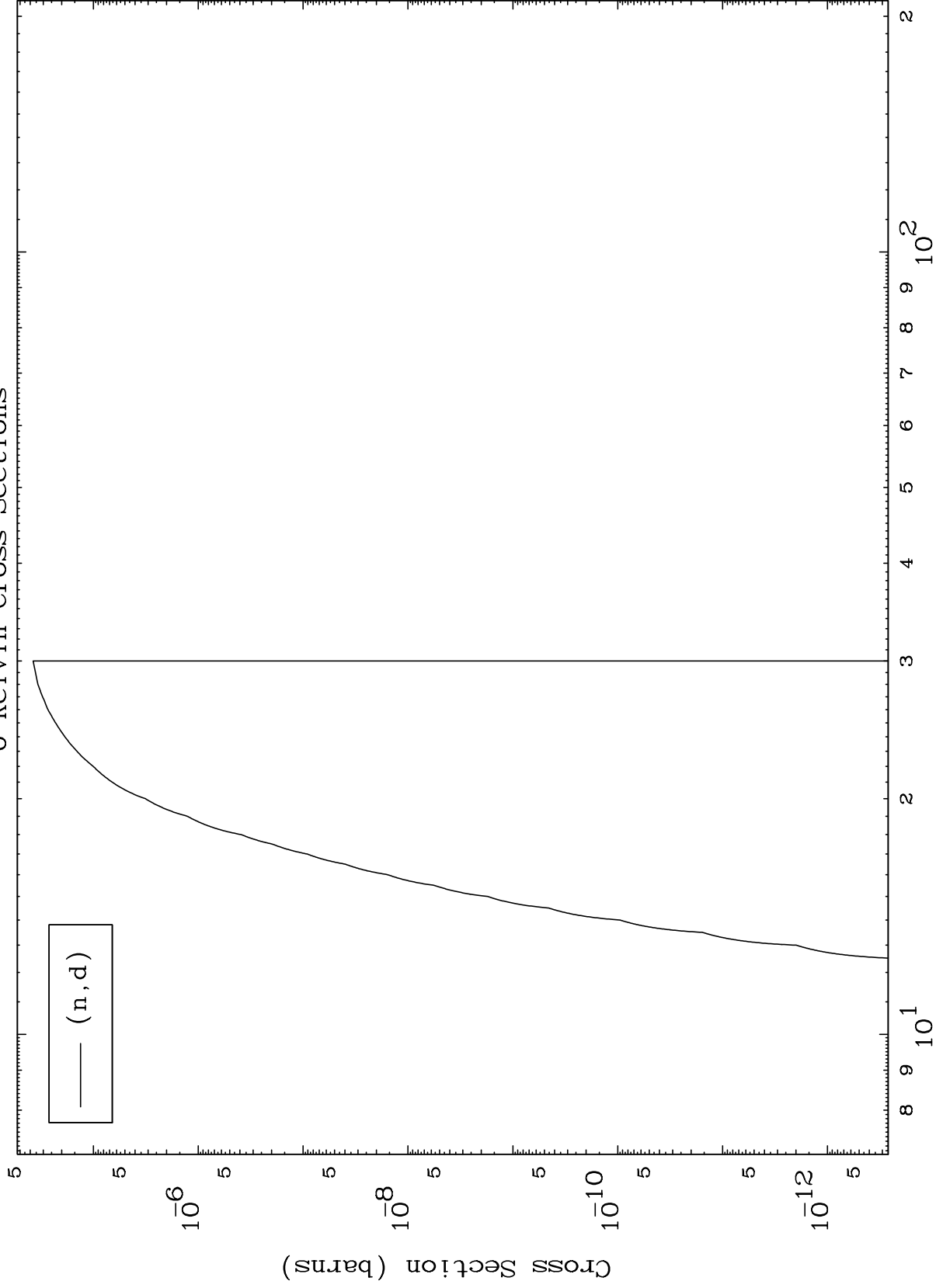
102-No-251m

MAT 9974

(γ, d) Levels

102-No-251m

0 Kelvin Cross Sections



8

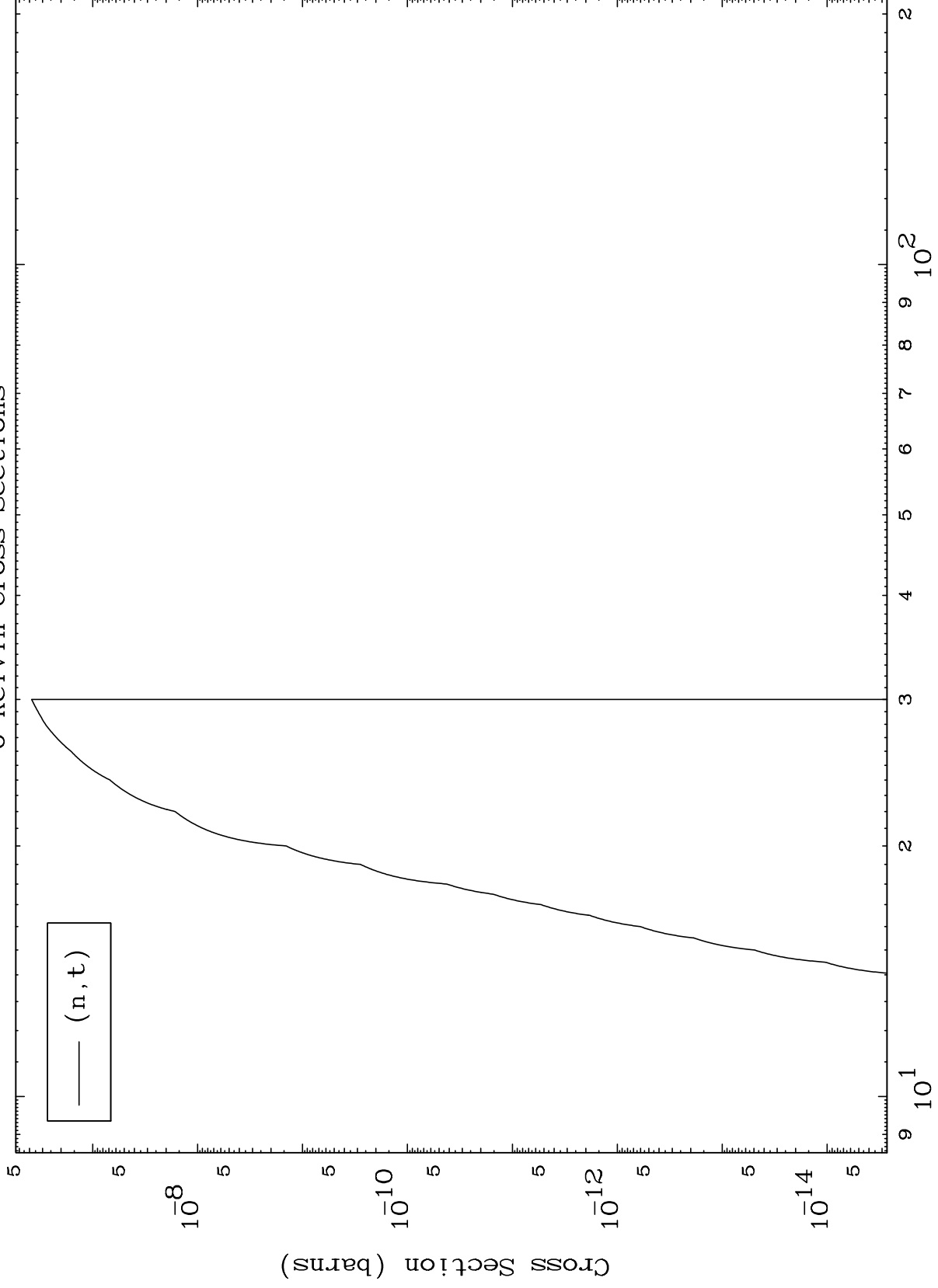
Incident Energy (MeV)

102-No-251m

MAT 9974

(γ, t) Levels
0 Kelvin Cross Sections

102-No-251m



Incident Energy (MeV)

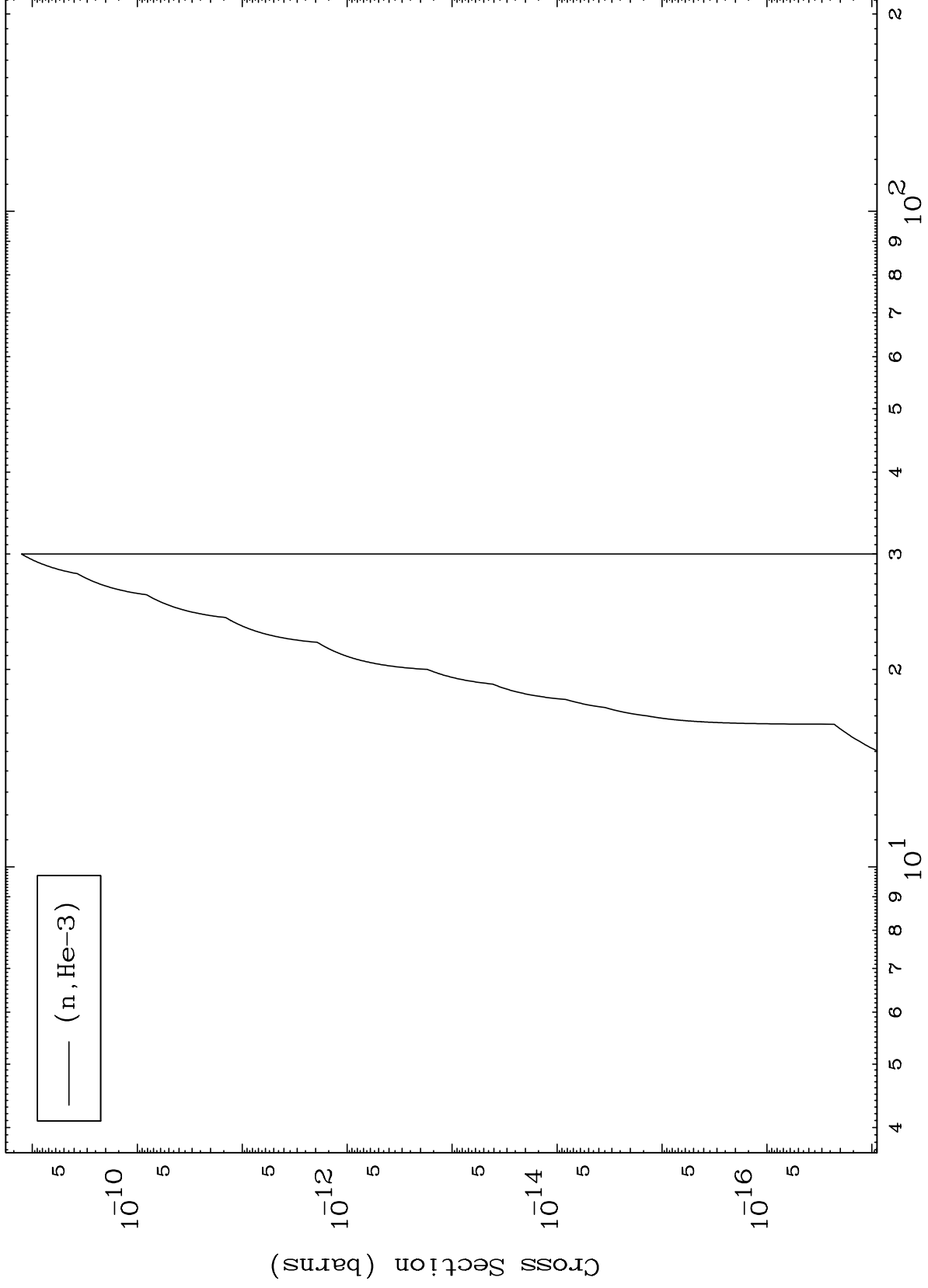
102-No-251m

9

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

102-No-251m



10

Incident Energy (MeV)

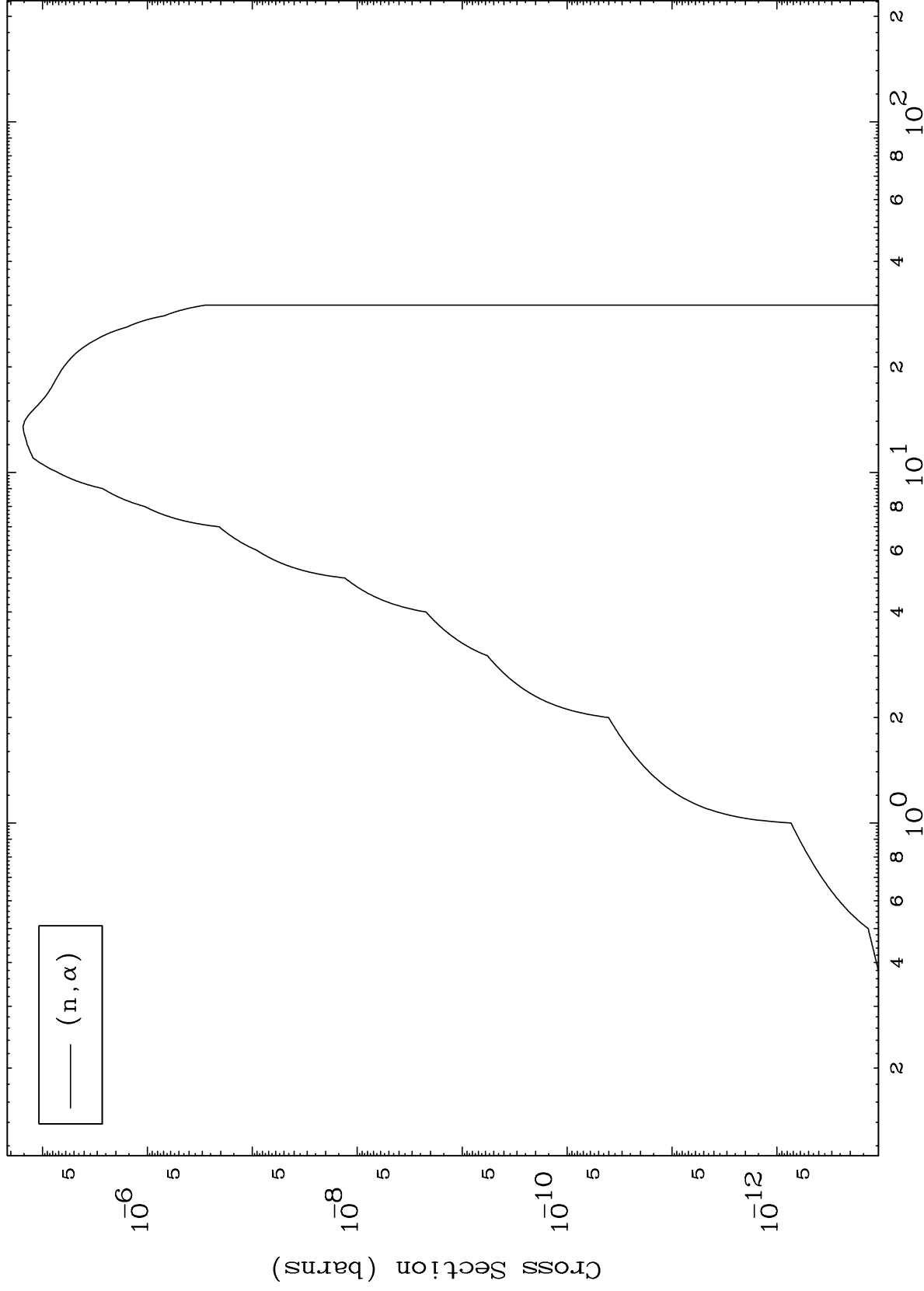
102-No-251m

MAT 9974

(γ, α) Levels

102-No-251m

0 Kelvin Cross Sections



11

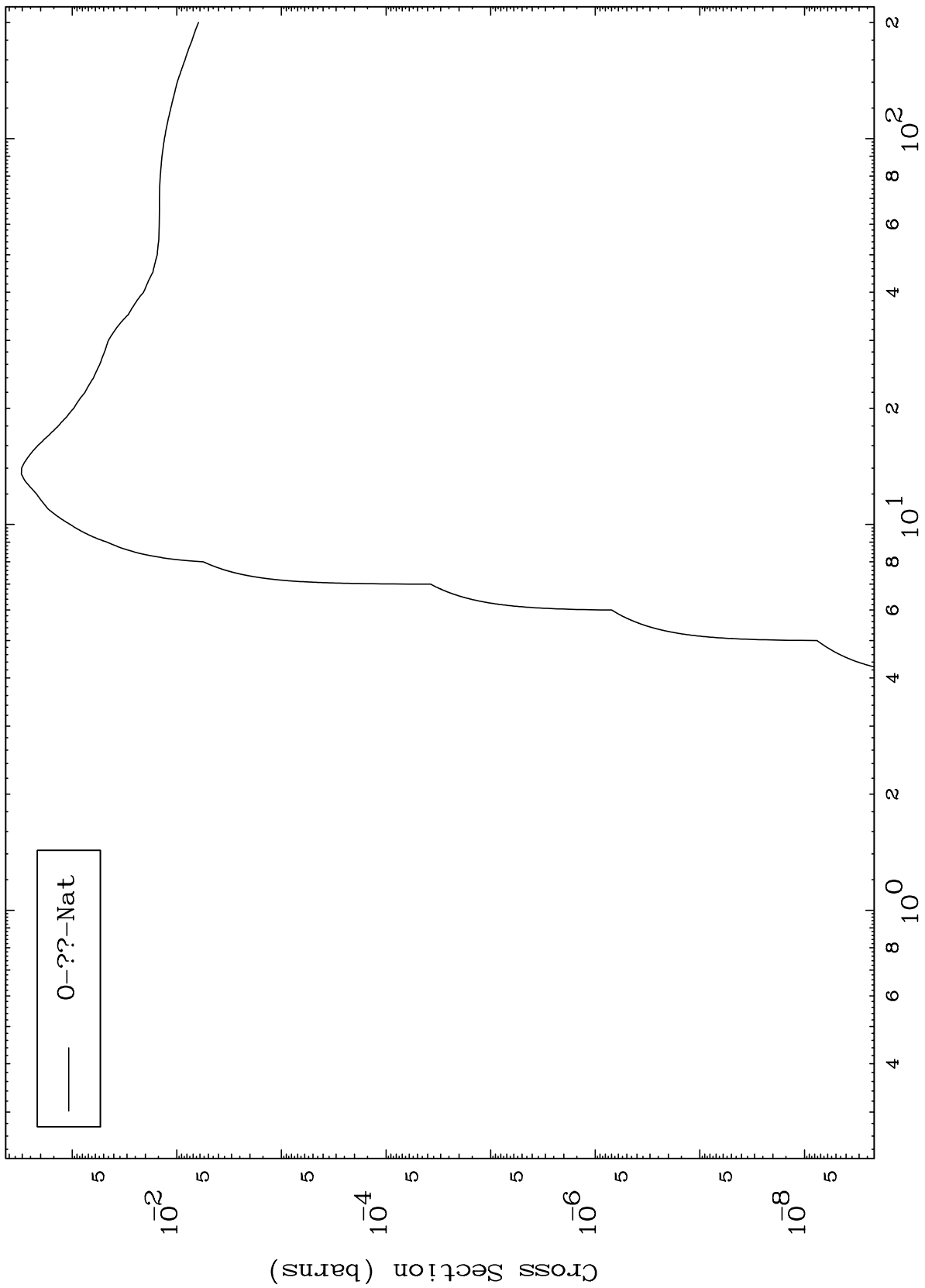
Incident Energy (MeV)

102-No-251m

MAT 9974

102-No-251m

Fission
Radionuclide Production Cross Section

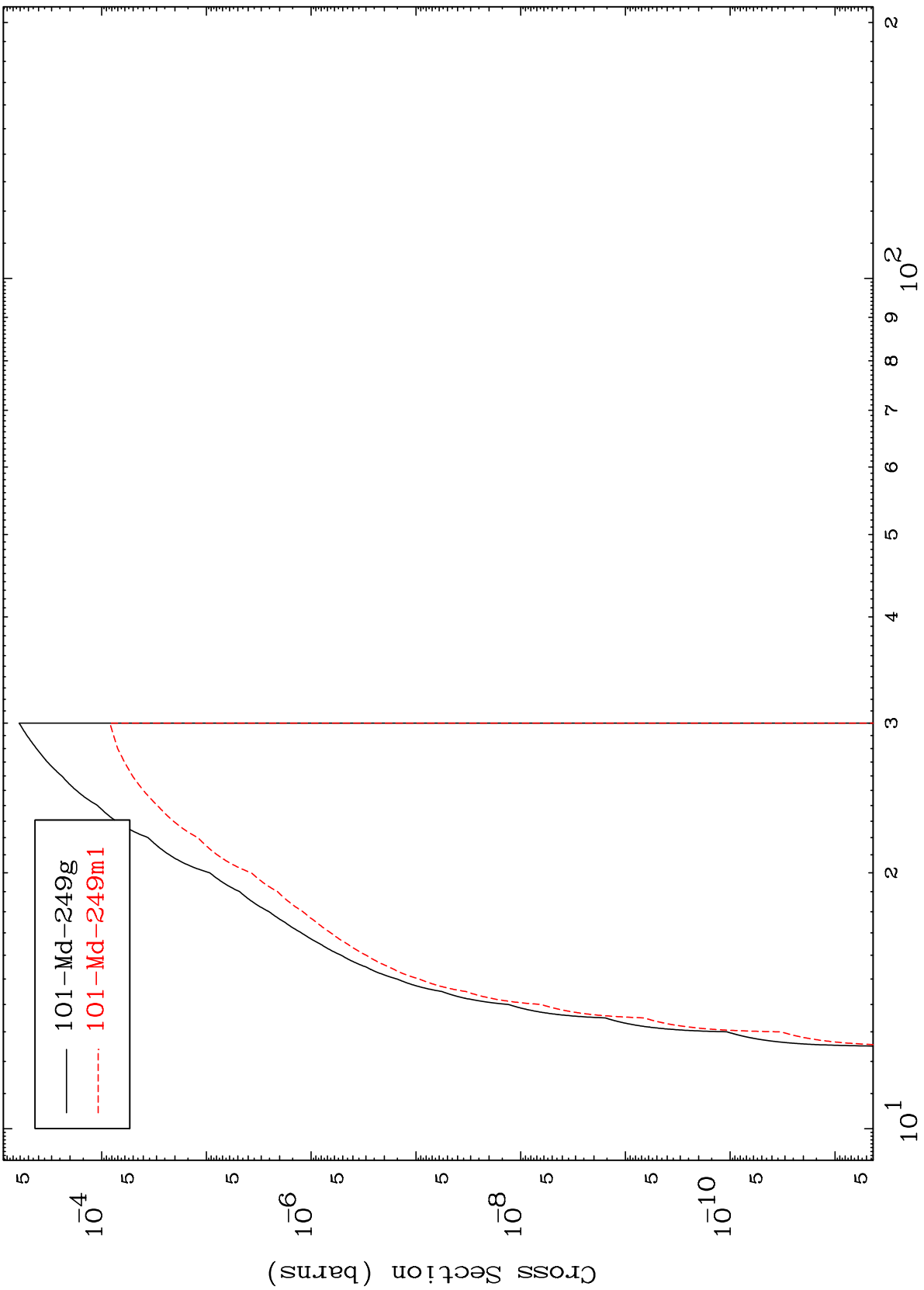


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(n,n') p

102-No-251m

Radionuclide Production Cross Section



13

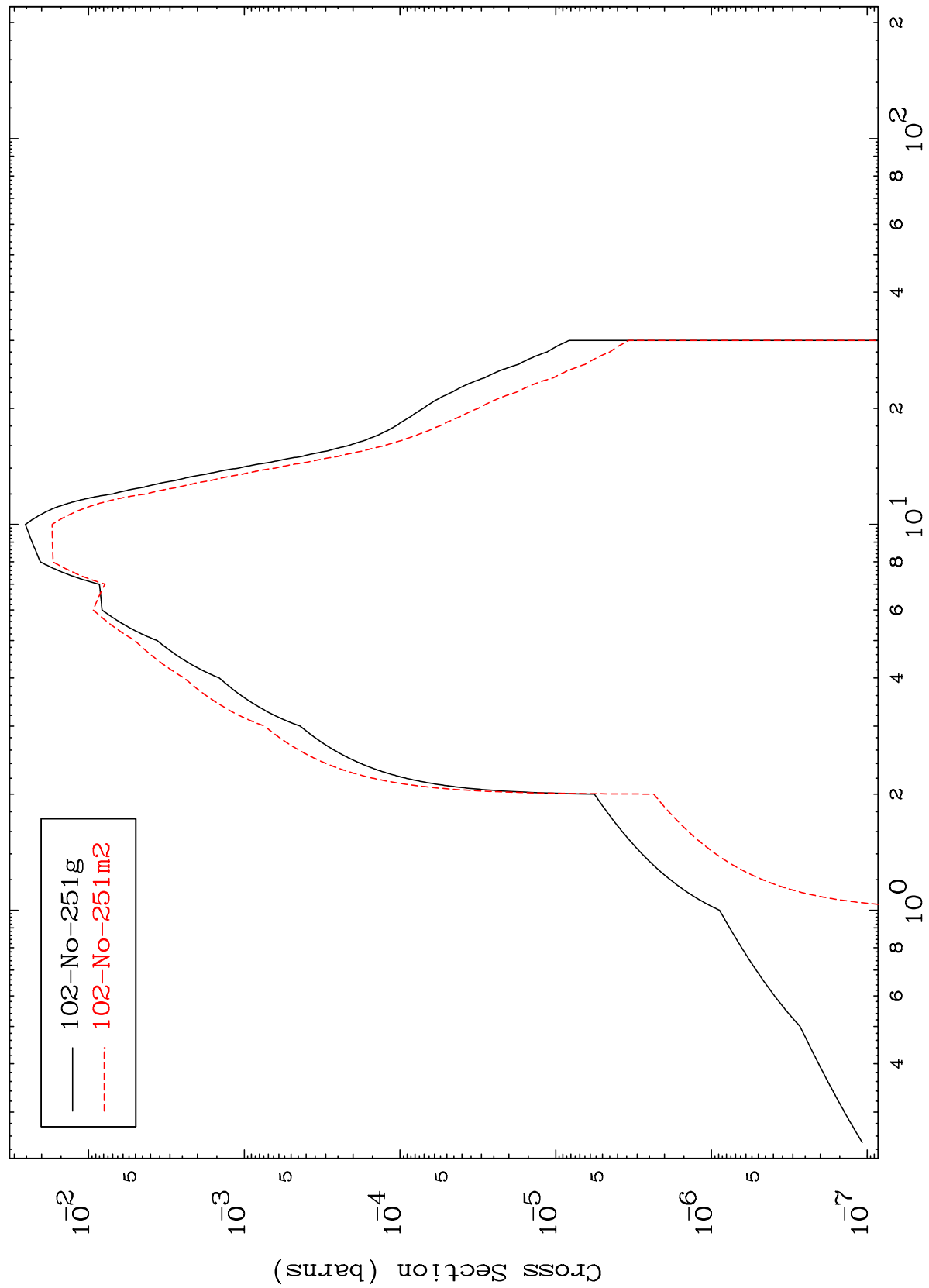
Incident Energy (MeV)

102-No-251m

MAT 9974

102-No-251m

(n, γ)
Radionuclide Production Cross Section



— 102-No-251 g
- - - 102-No-251 m2

102-No-251m

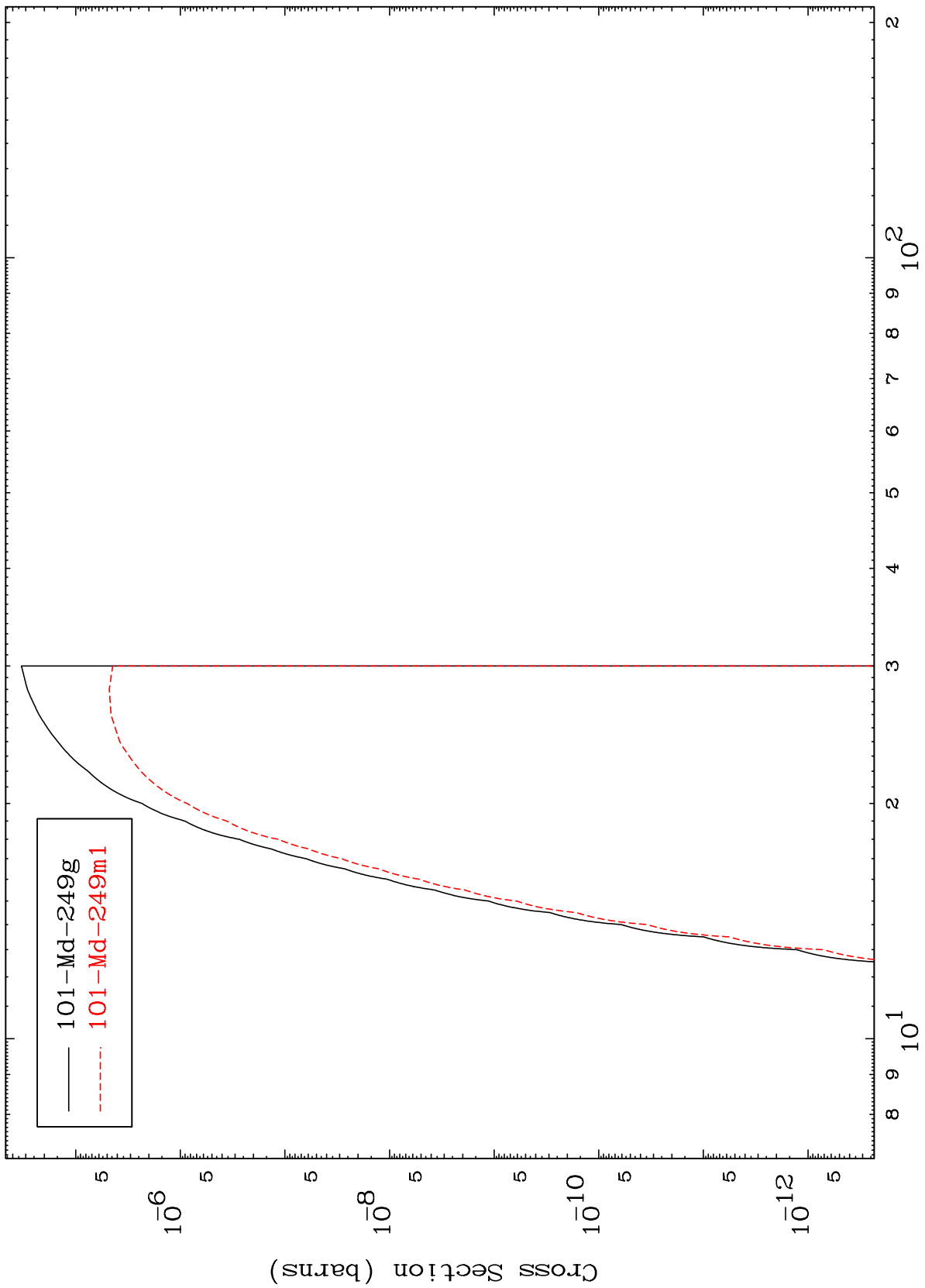
Incident Energy (MeV)

14

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102-No-251m

(n,d)
Radionuclide Production Cross Section



15

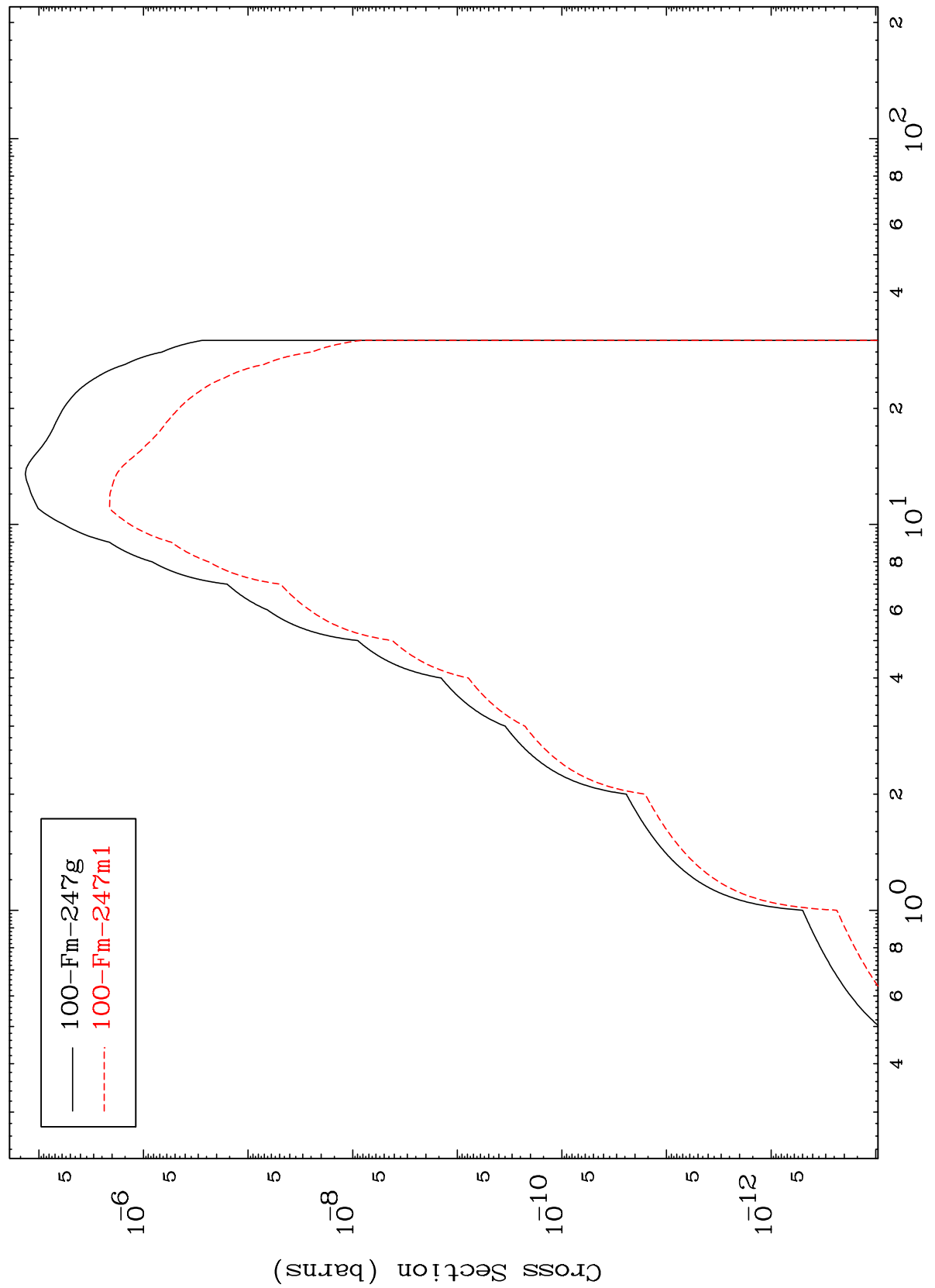
Incident Energy (MeV)

102-No-251m

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102-No-251m

(n, α)
Radionuclide Production Cross Section



102-No-251m

Incident Energy (MeV)

16