

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

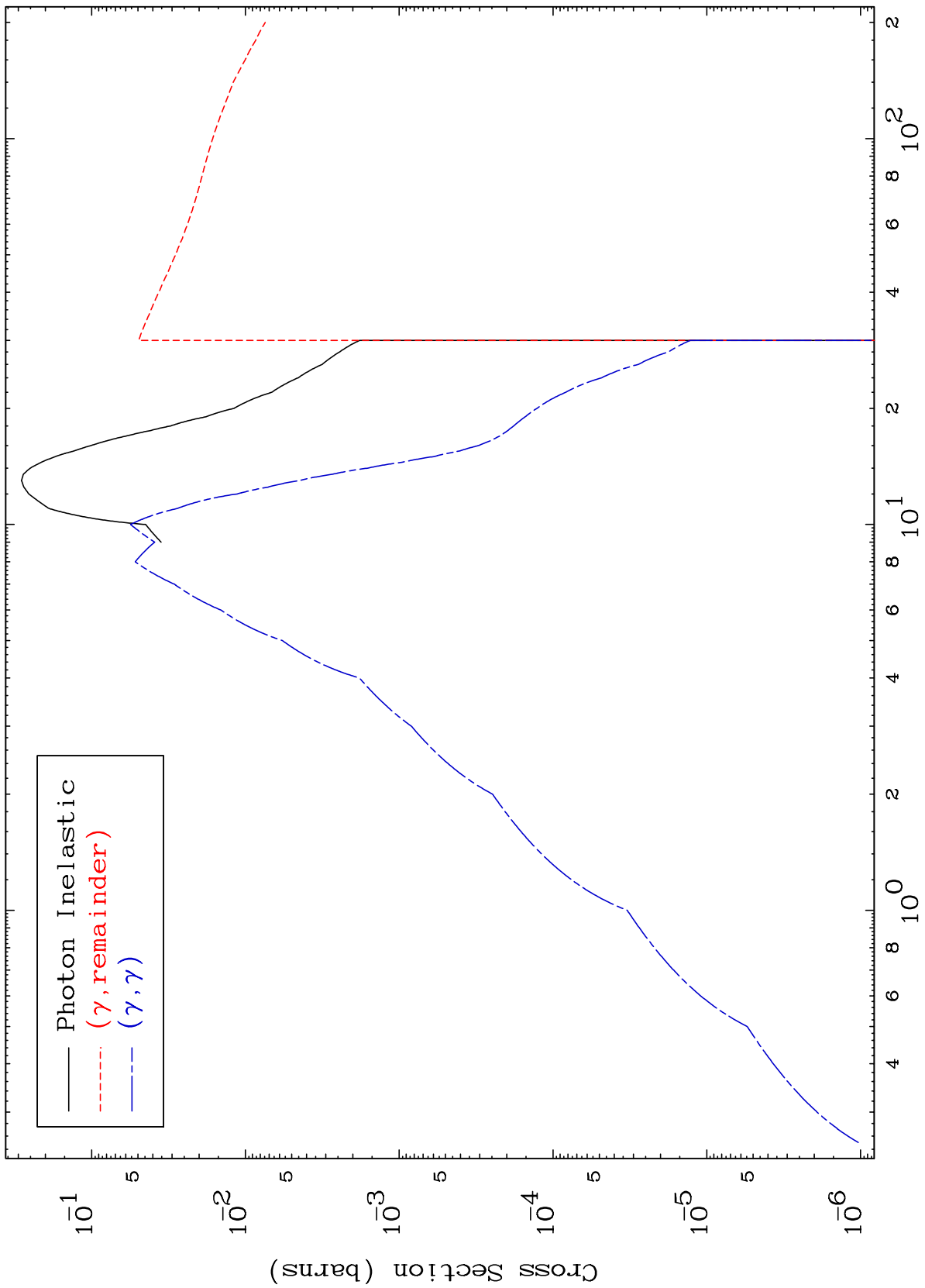
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9970

Photon Major
0 Kelvin Cross Sections

102-No-252

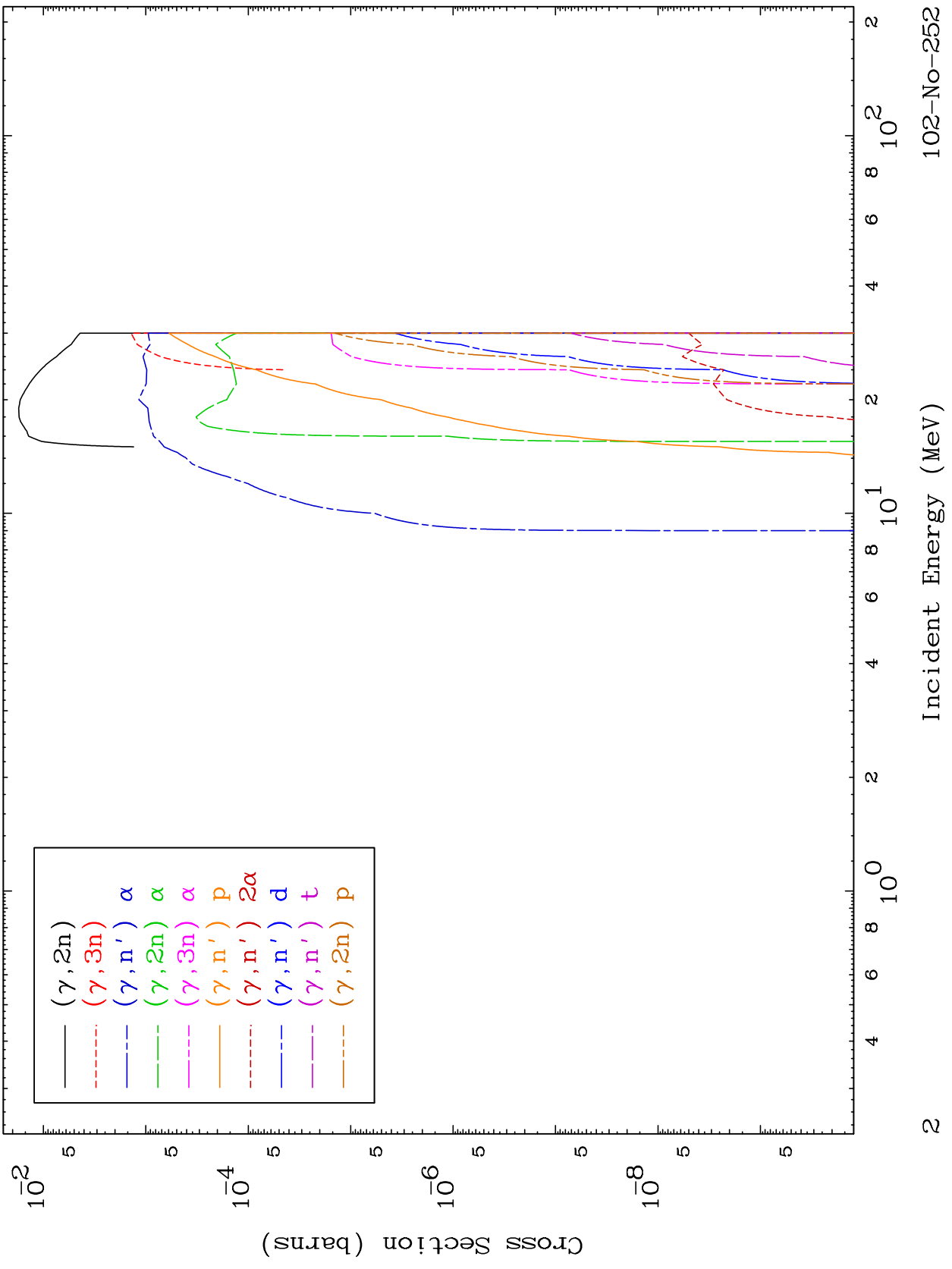


Legend:
— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- . - (γ, γ)

MAT 9970

Photon Neutron Production
0 Kelvin Cross Sections

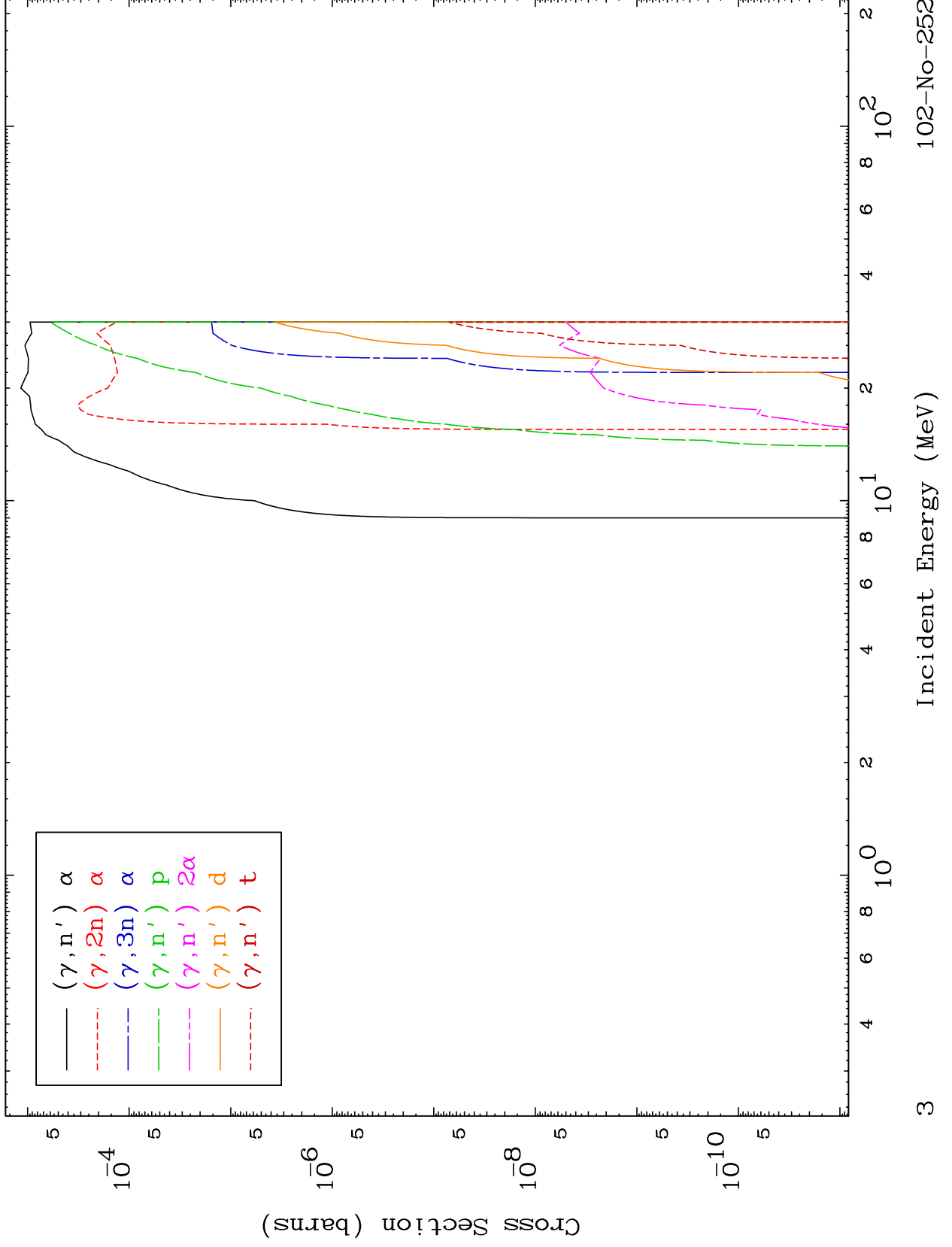
102-No-252



MAT 9970

Photon Charged Particle
0 Kelvin Cross Sections

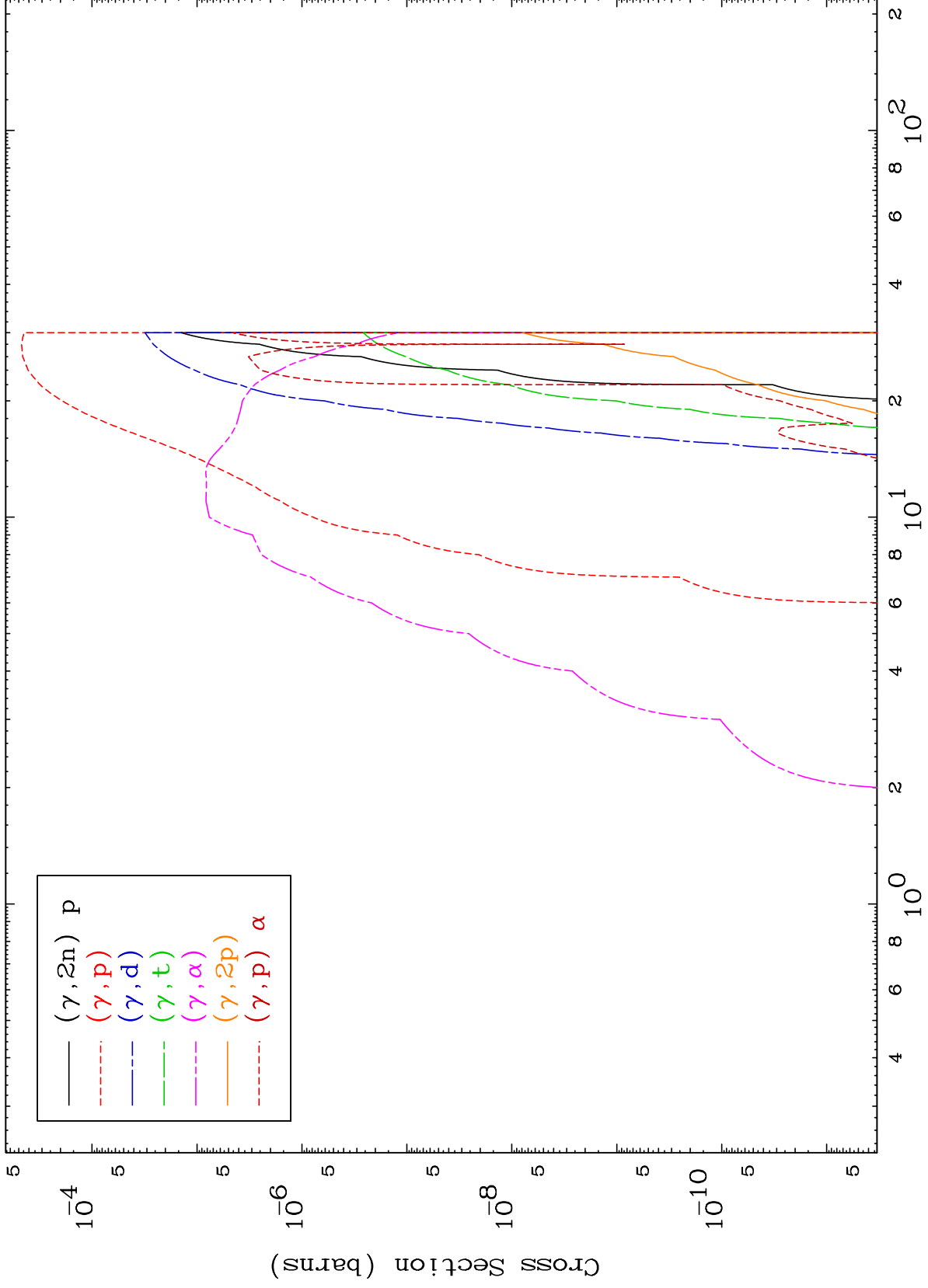
102-No-252



MAT 9970

Photon Charged Particle
0 Kelvin Cross Sections

102-No-252

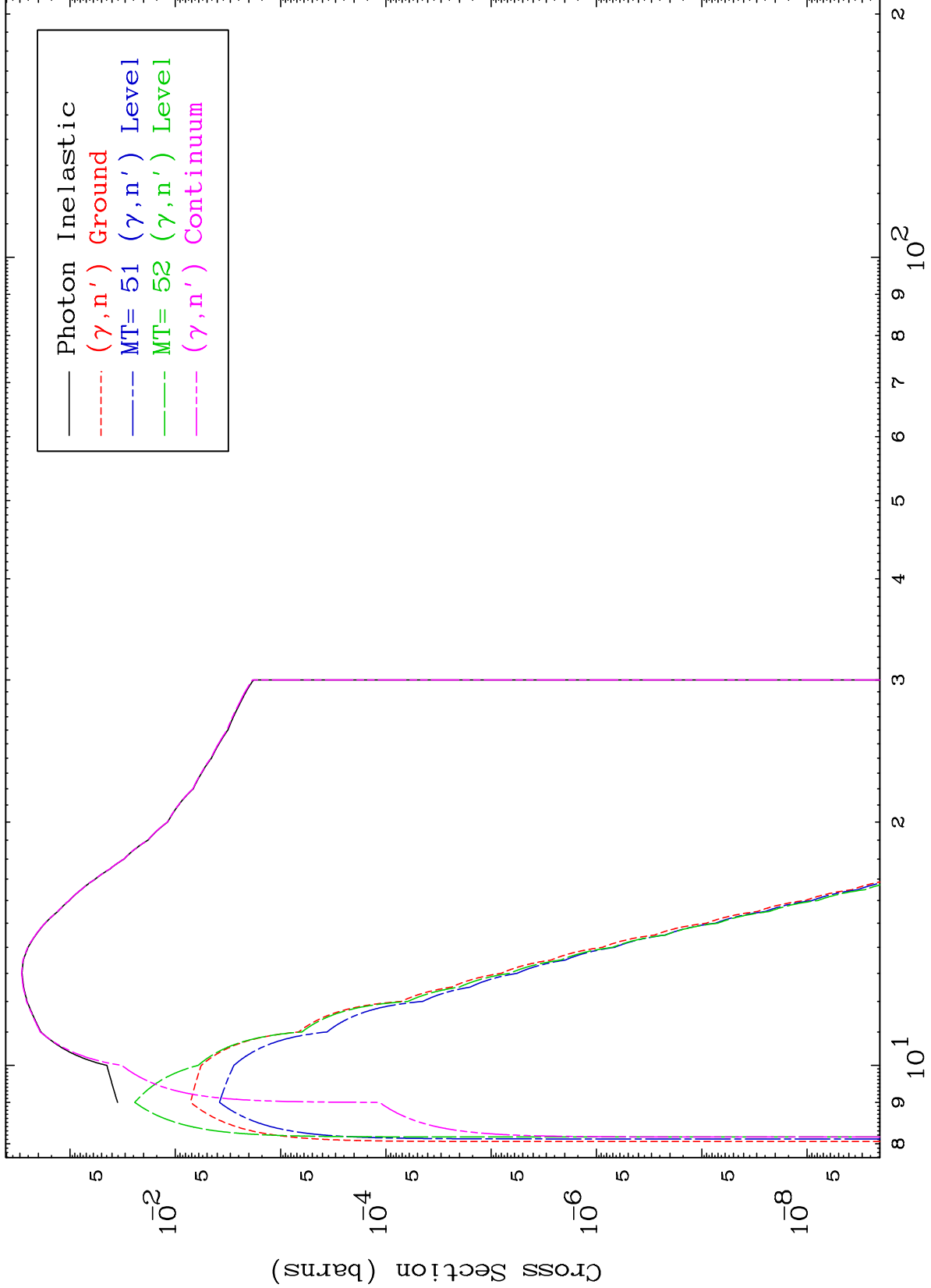


MAT 9970

(γ, n') Level

102-No-252

0 Kelvin Cross Sections



Incident Energy (MeV)

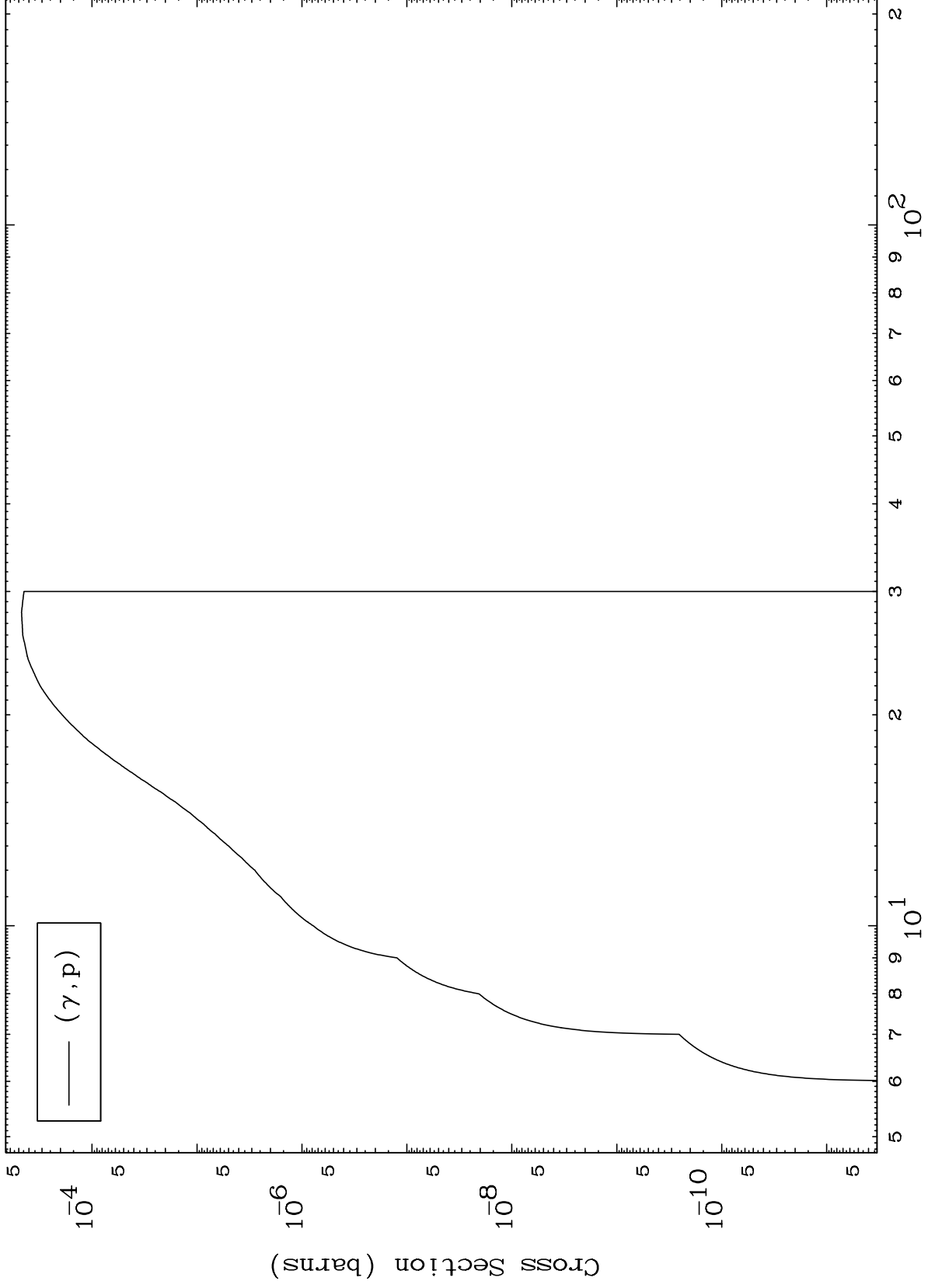
102-No-252

5

MAT 9970

(γ, p) Levels
0 Kelvin Cross Sections

102-No-252



6

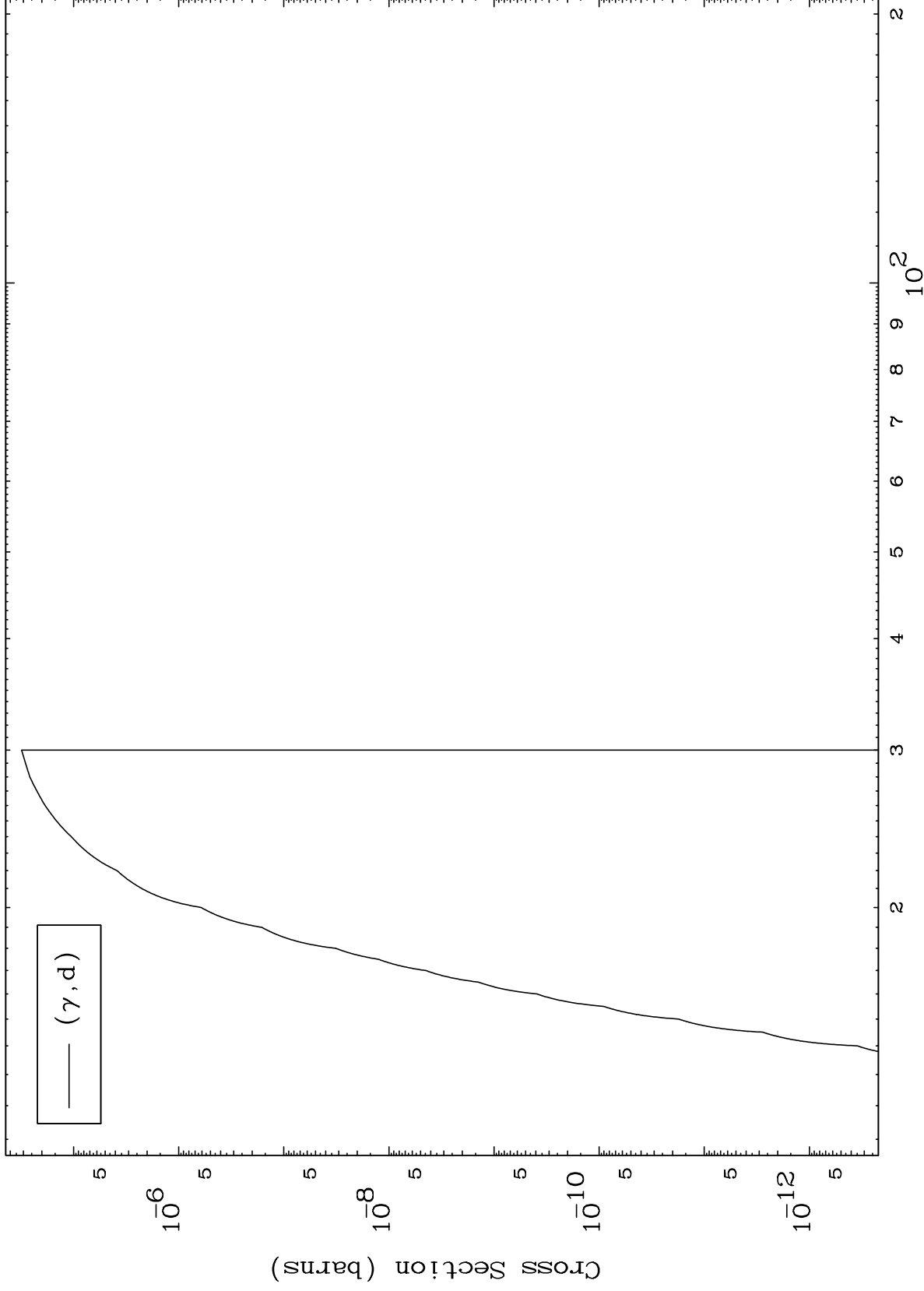
Incident Energy (MeV)

102-No-252

MAT 9970

(γ, d) Levels
0 Kelvin Cross Sections

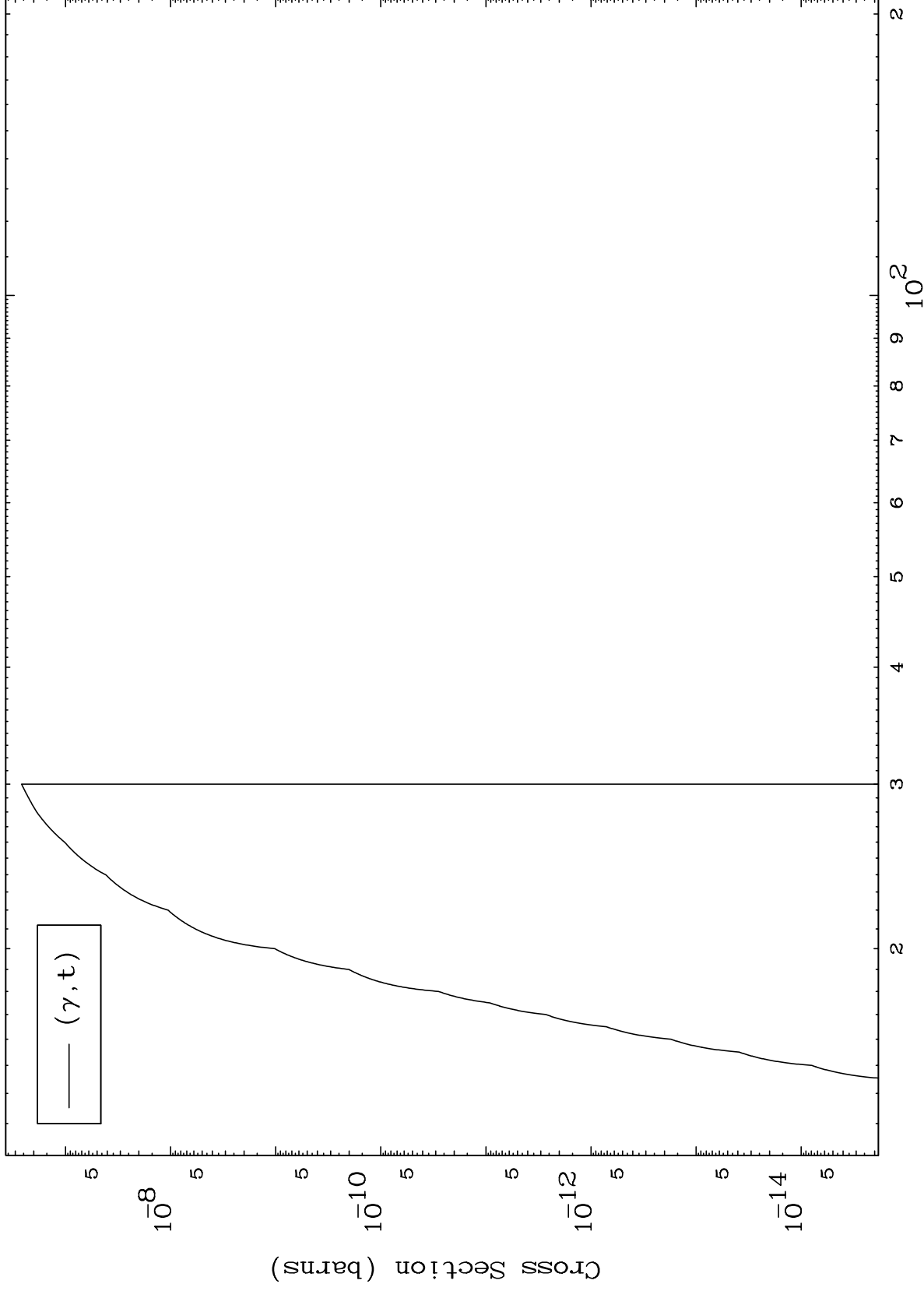
102-No-252



7

Incident Energy (MeV)

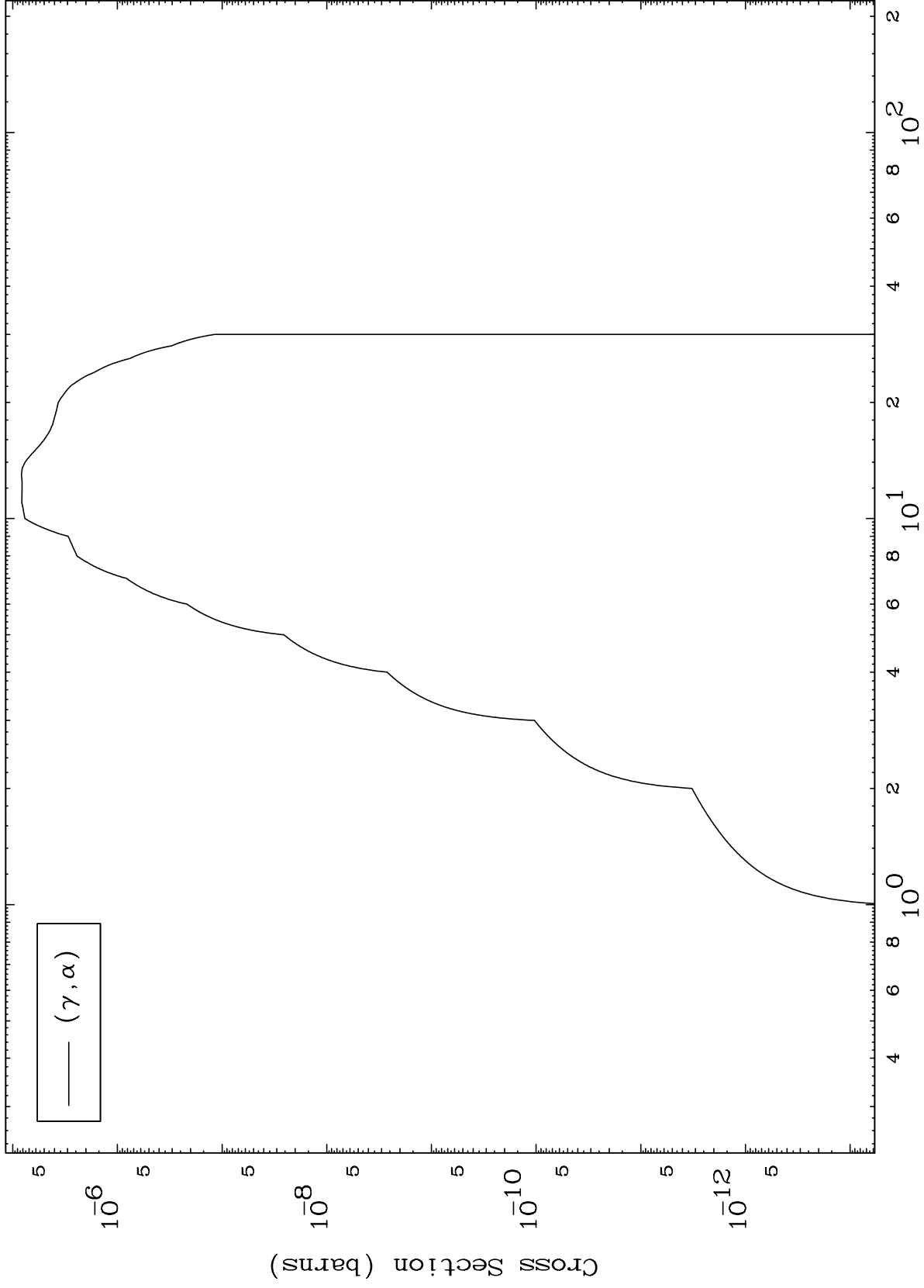
102-No-252



MAT 9970

(γ, α) Levels
0 Kelvin Cross Sections

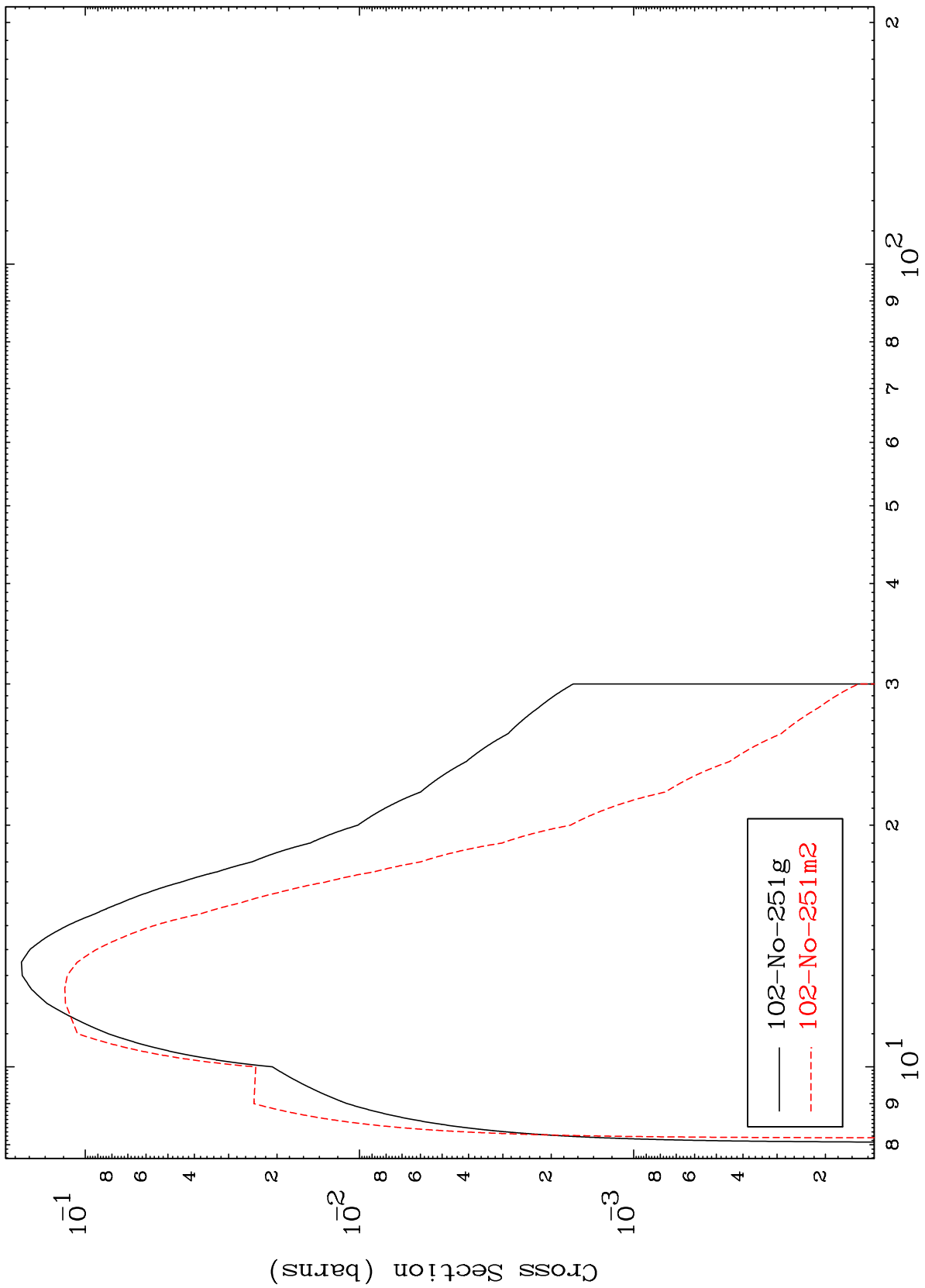
102-No-252



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102-No-252

Photon Inelastic
Radionuclide Production Cross Section



102-No-252

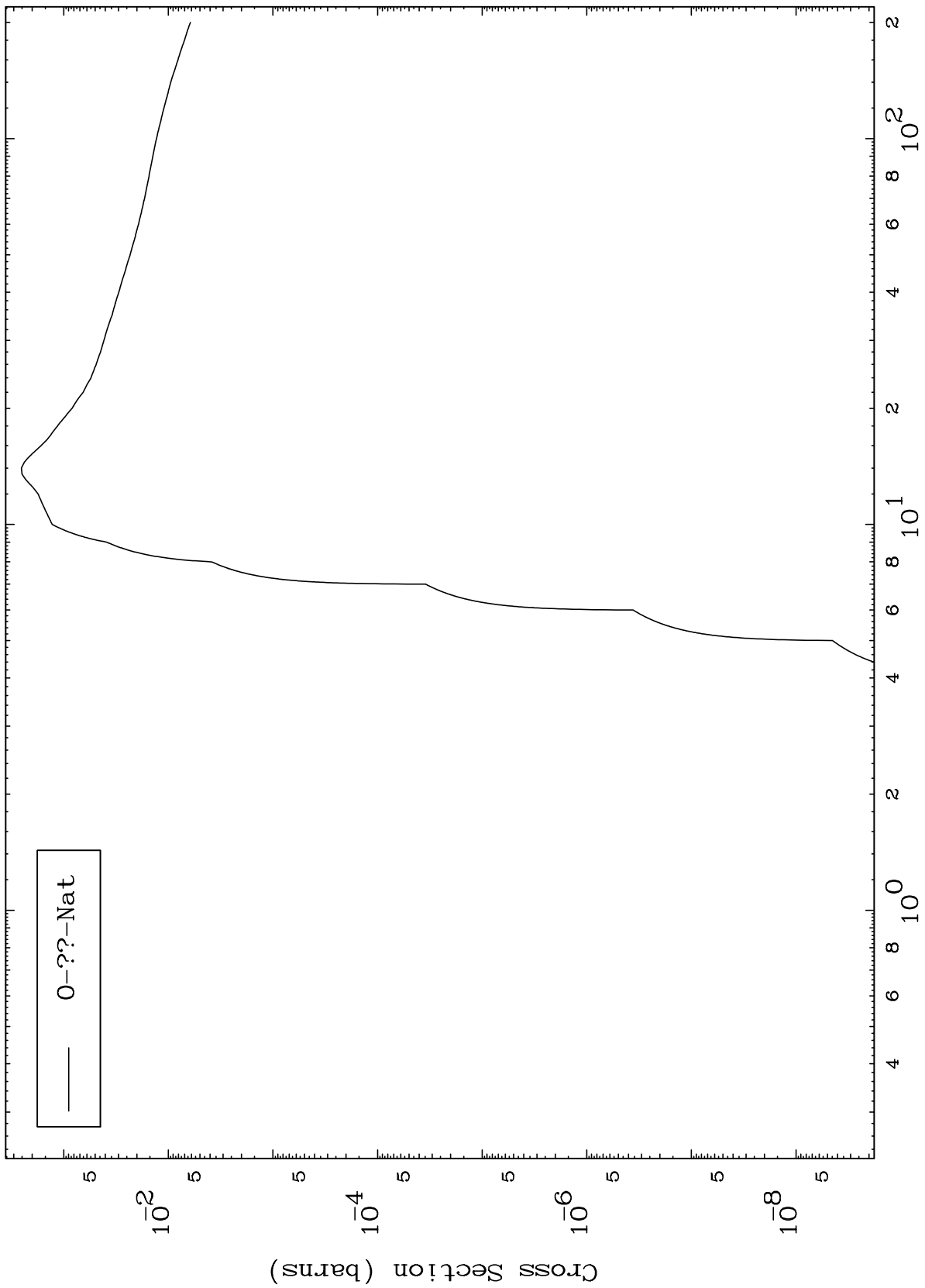
Incident Energy (MeV)

10

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Photon Fission
Radionuclide Production Cross Section

102-No-252



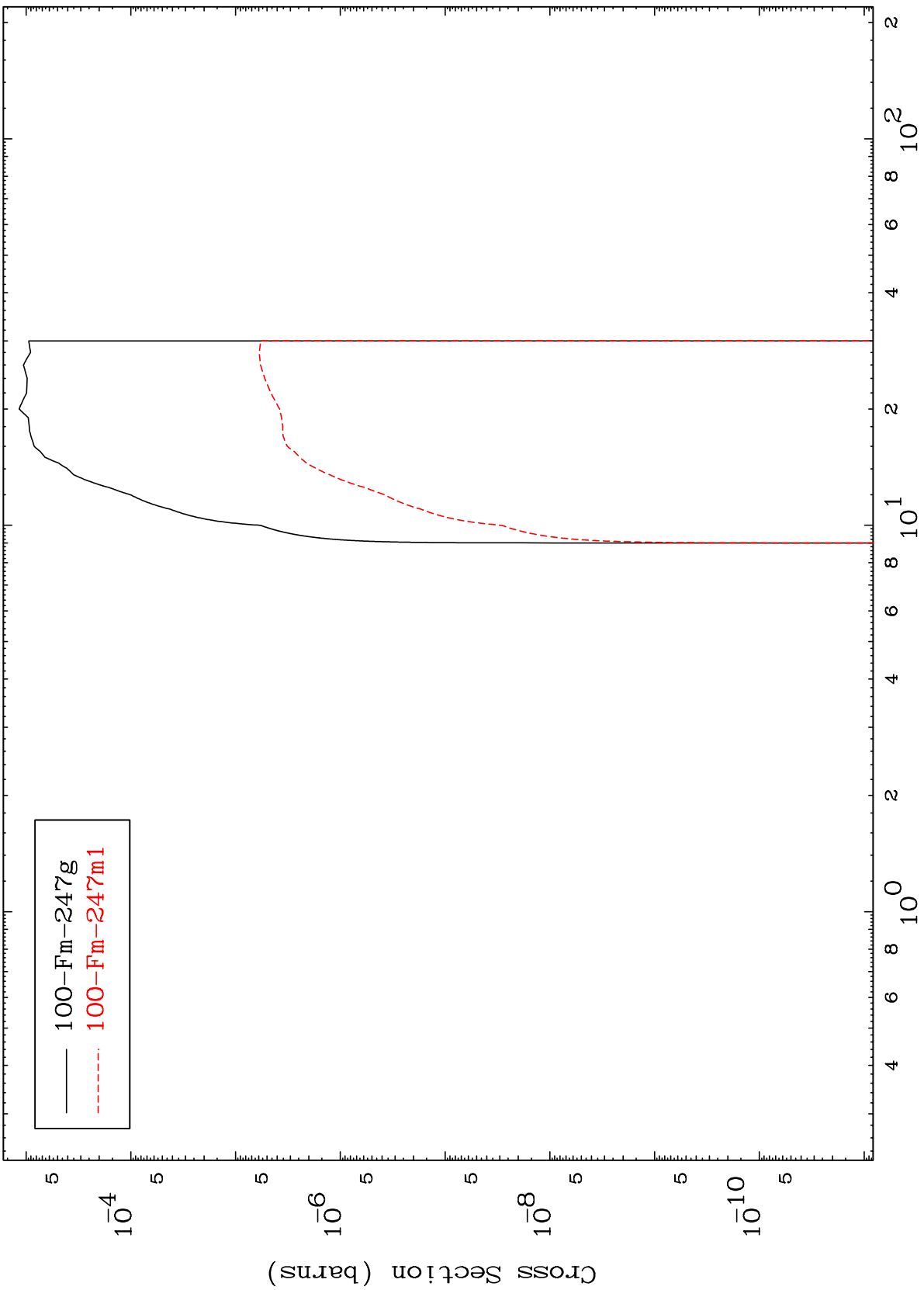
— 0-??-Nat

MAT 9970

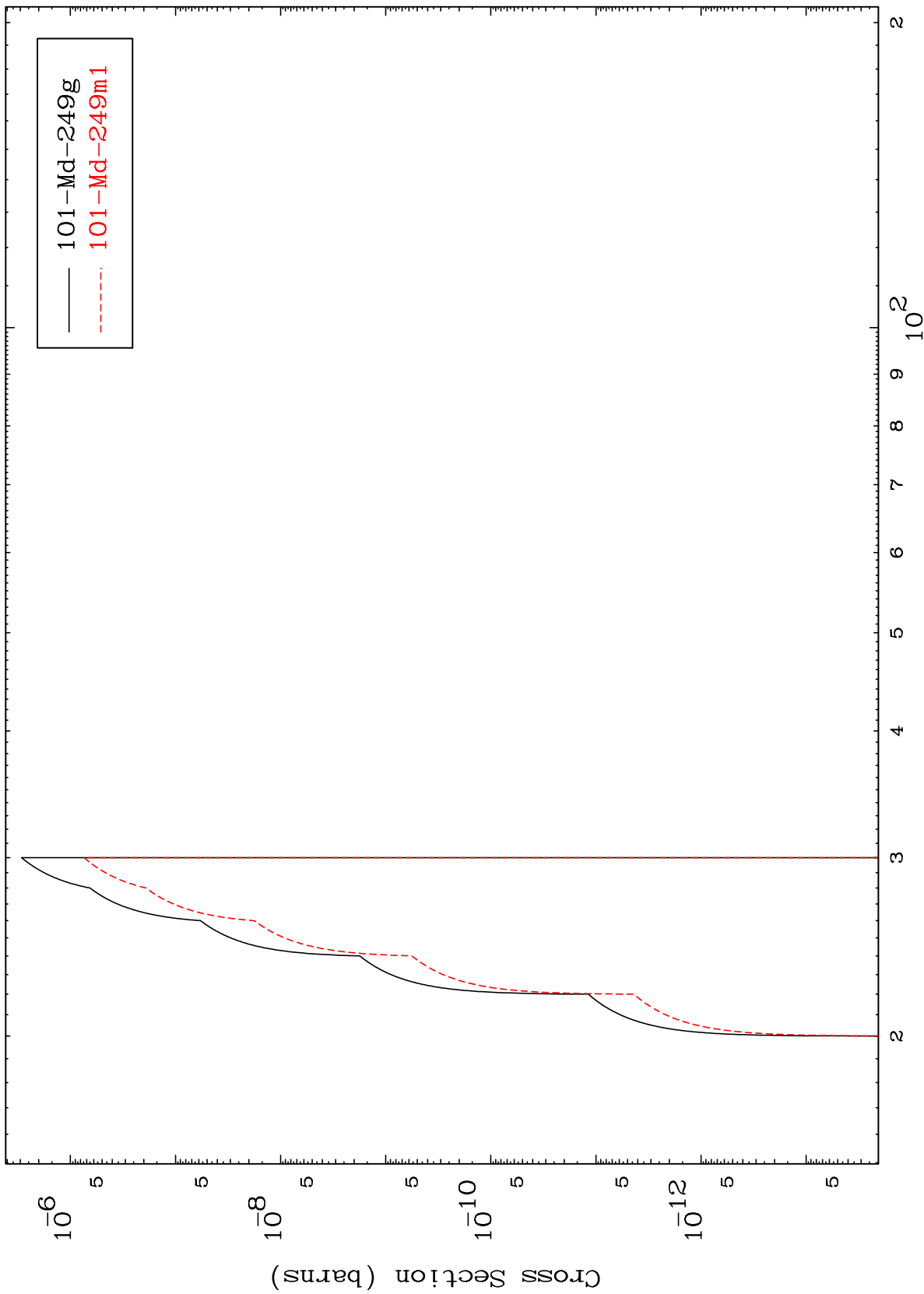
(γ, n') α

102-No-252

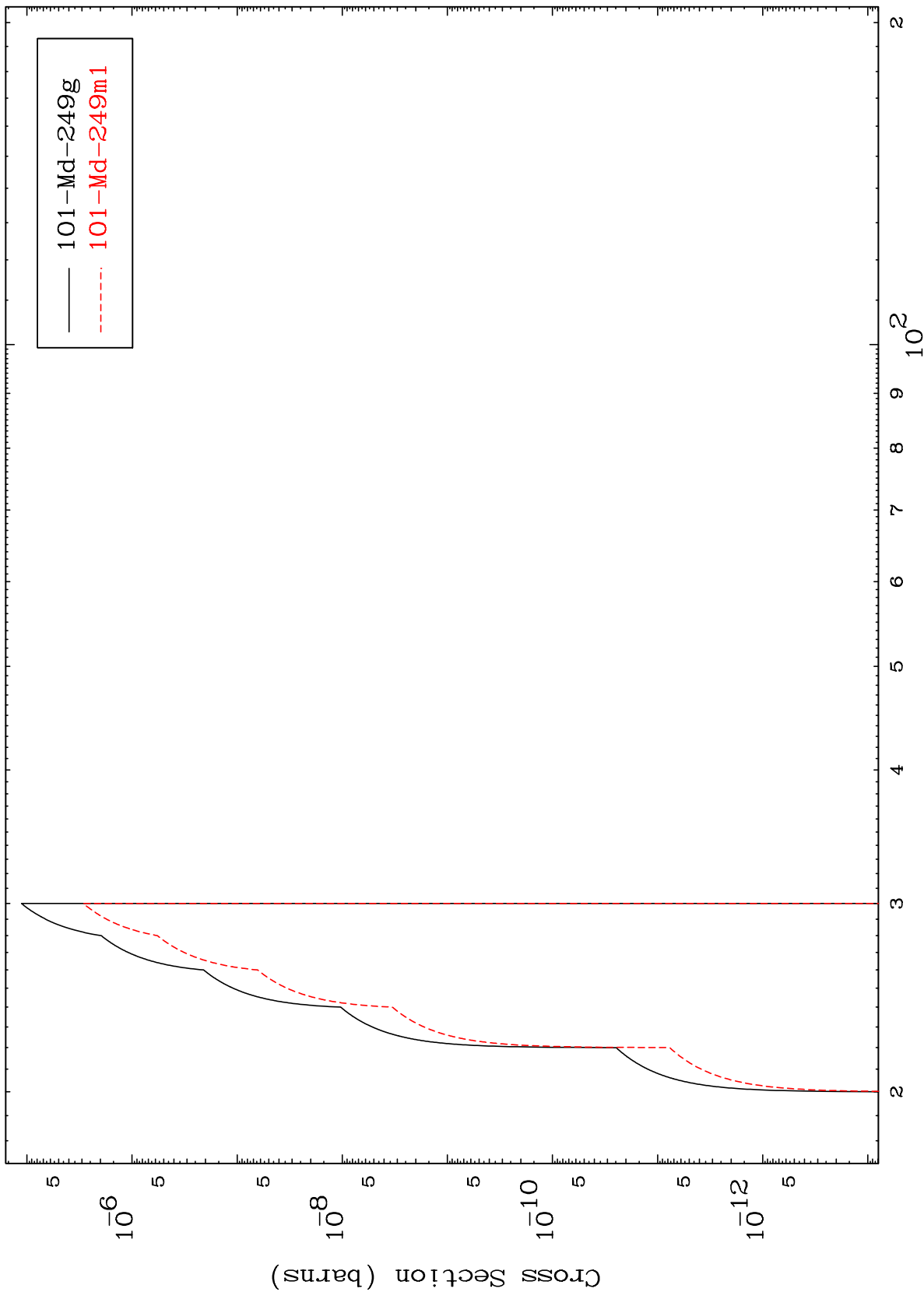
Radionuclide Production Cross Section



Radionuclide Production Cross Section



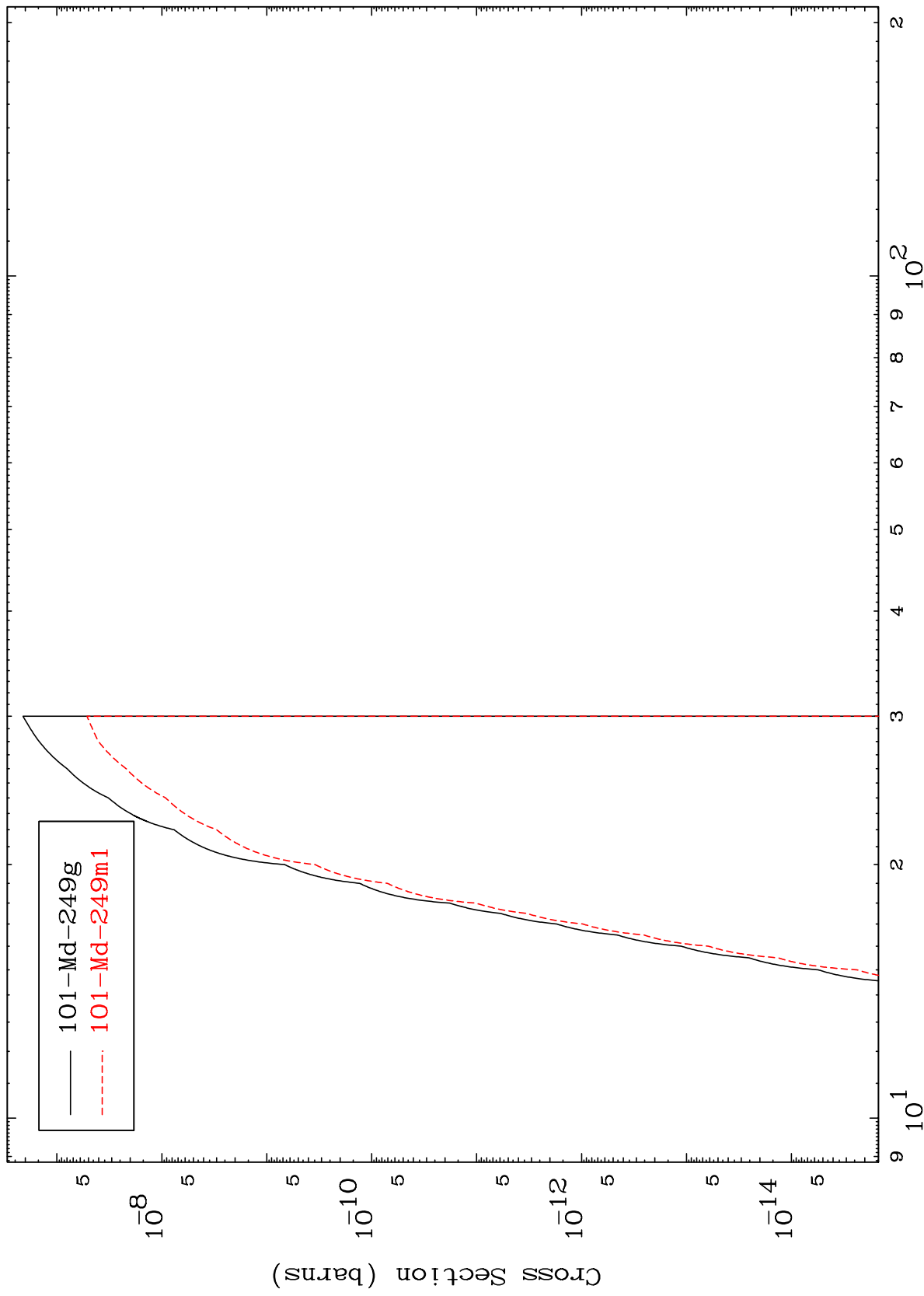
$(\gamma, 2n)$ p
Radionuclide Production Cross Section



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102-No-252

(γ, t)
Radionuclide Production Cross Section



102-No-252

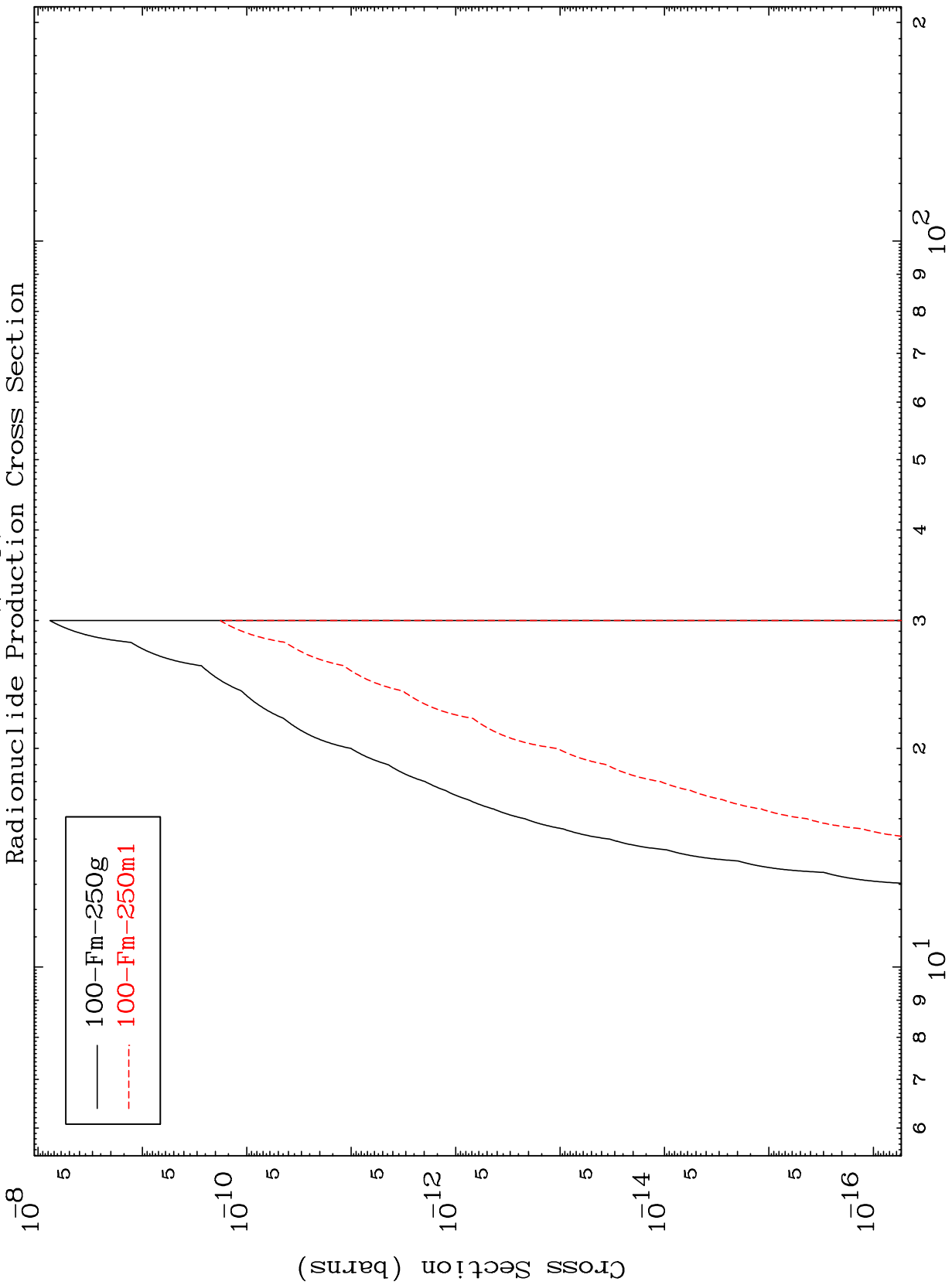
Incident Energy (MeV)

15

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102-No-252

($\gamma, 2p$)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

102-No-252