

Program EVALPLOT
(Version 2021-1)

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

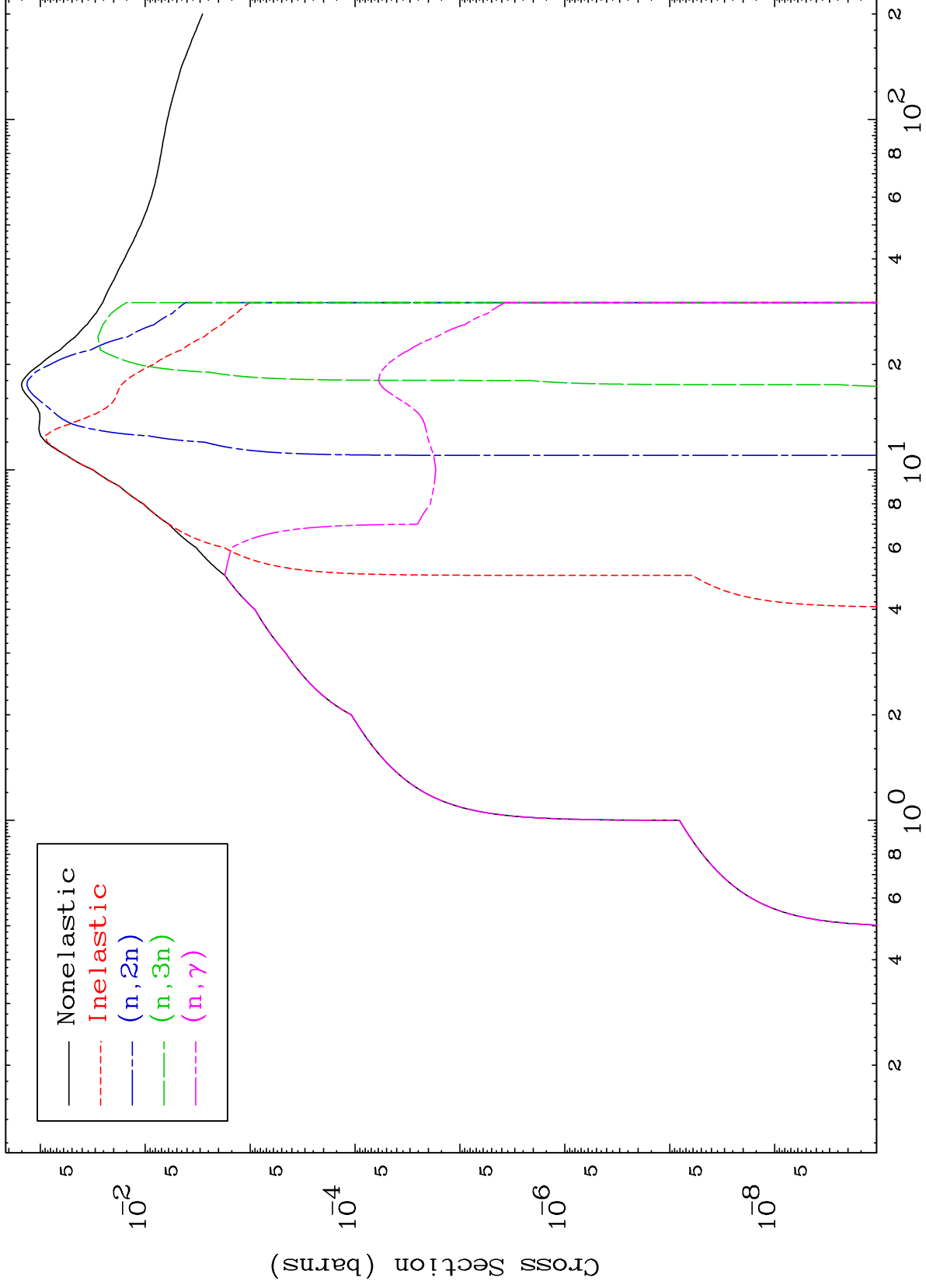
Press Mouse Button to Start

MAT 3947

Photon Major

39-Y -96m

0 Kelvin Cross Sections



1

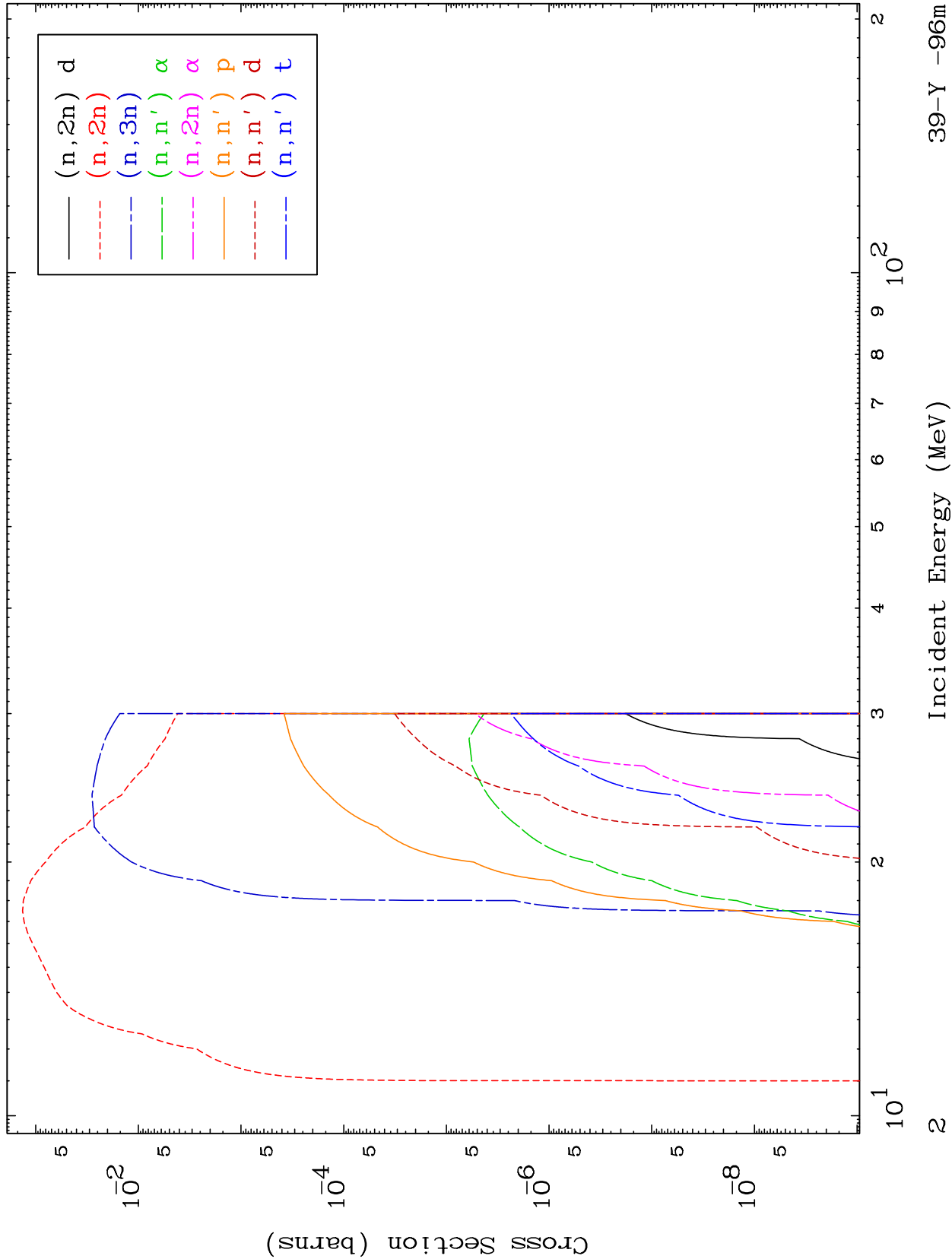
Incident Energy (MeV)

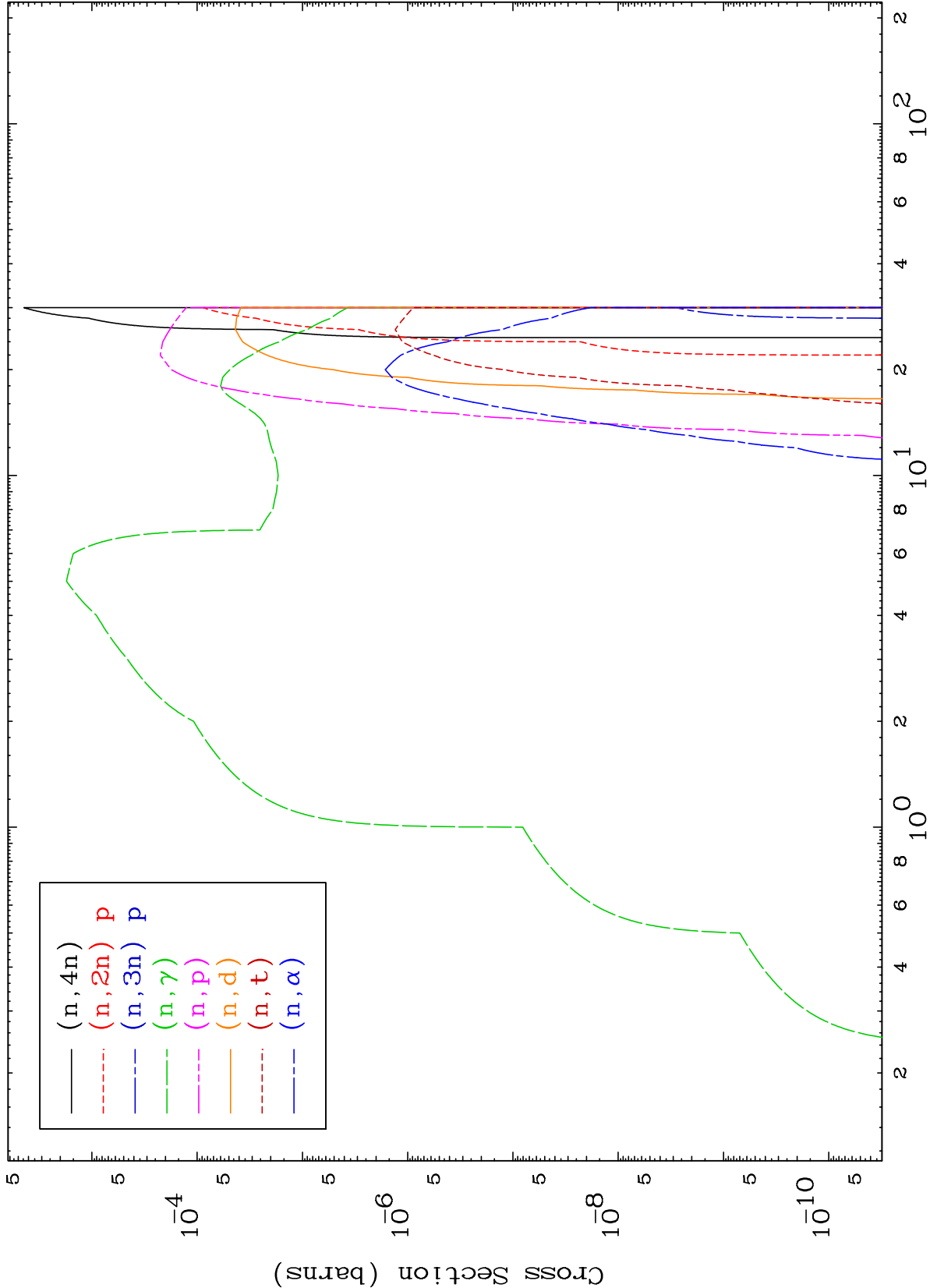
39-Y -96m

MAT 3947

Photon Neutron Absorption
0 Kelvin Cross Sections

39-Y -96m

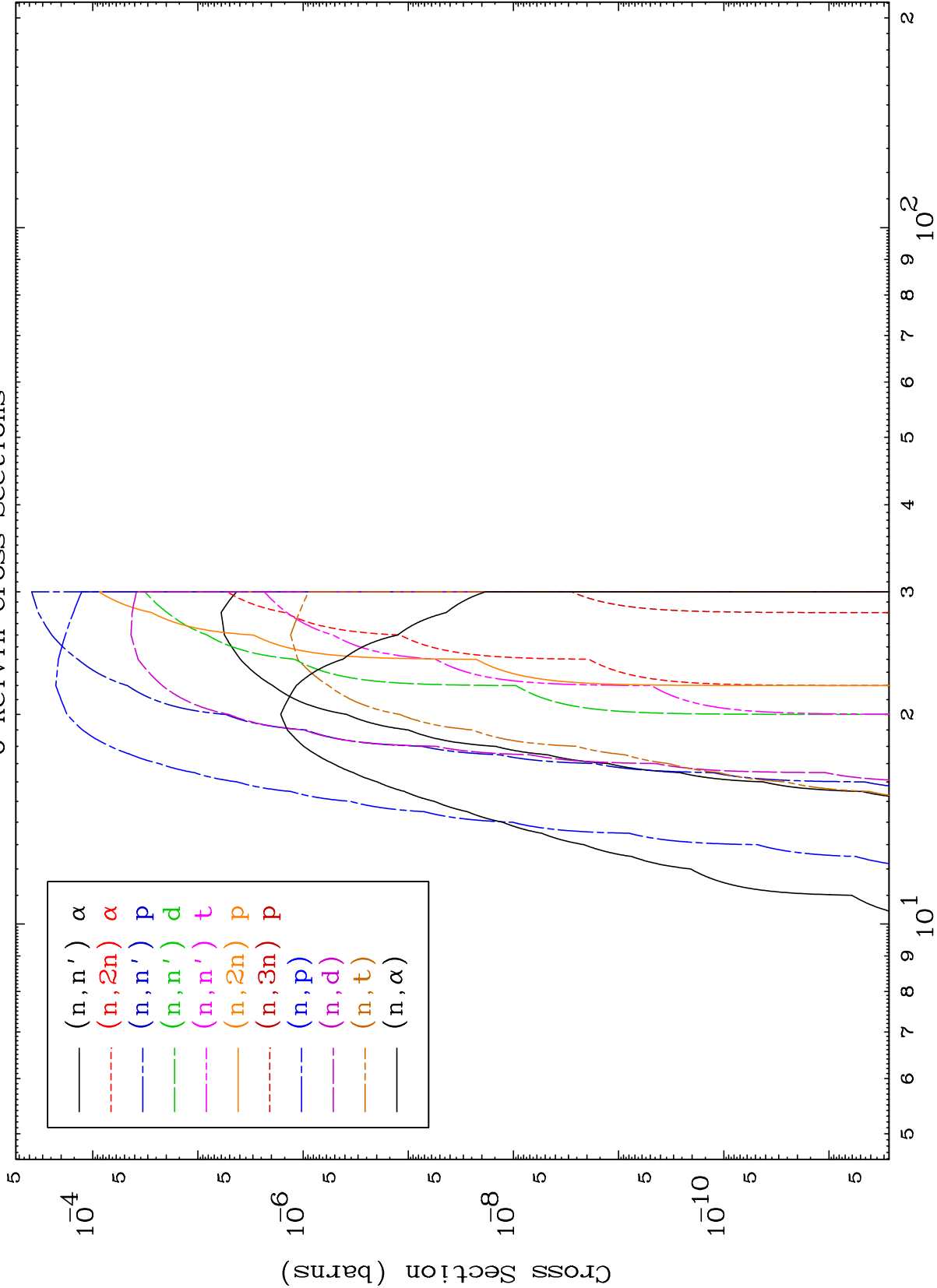




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Photon Charged Particle
0 Kelvin Cross Sections

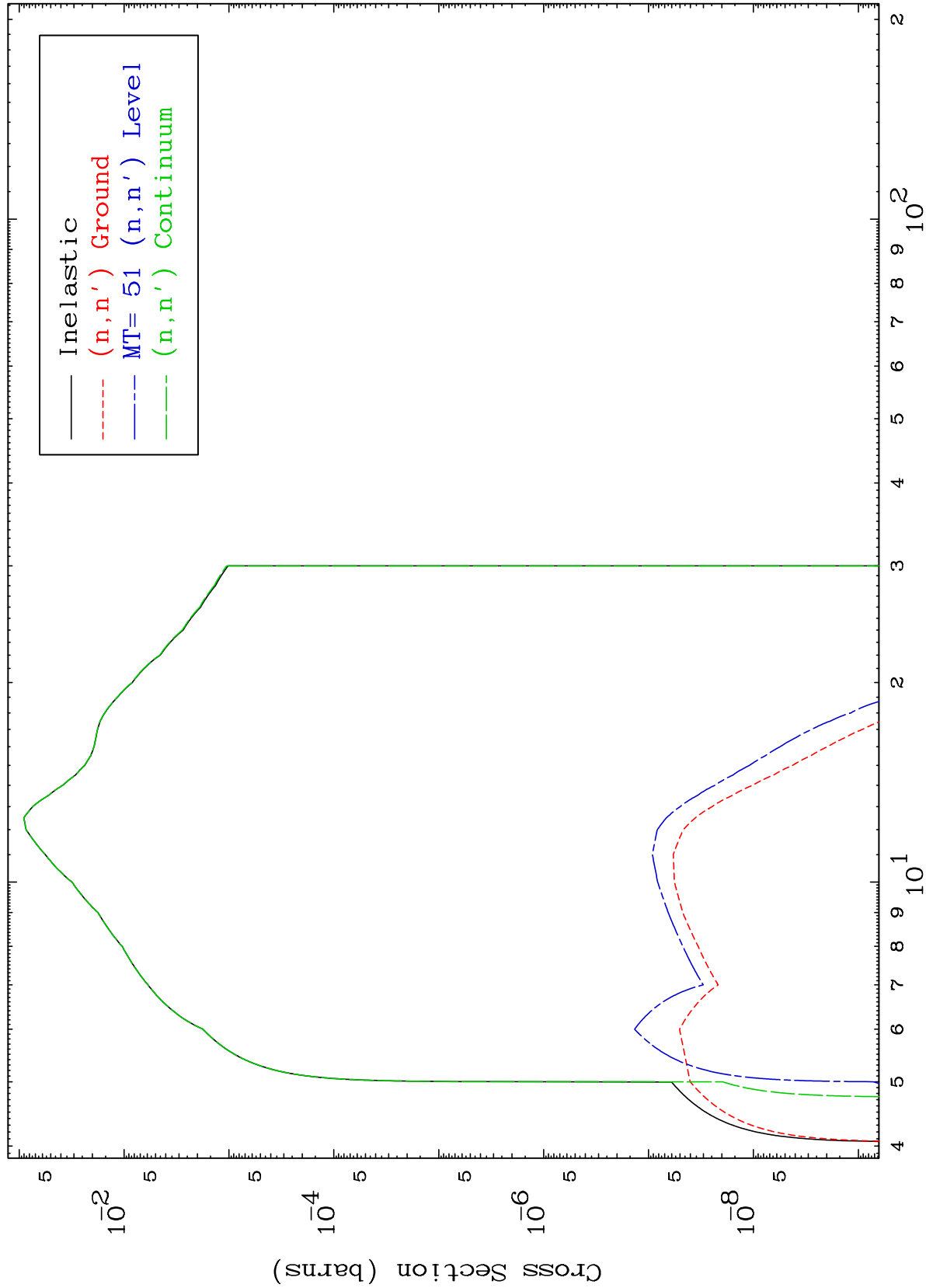
39-Y -96m



MAT 3947

39-Y -96m

(γ, n') Levels
0 Kelvin Cross Sections



39-Y -96m

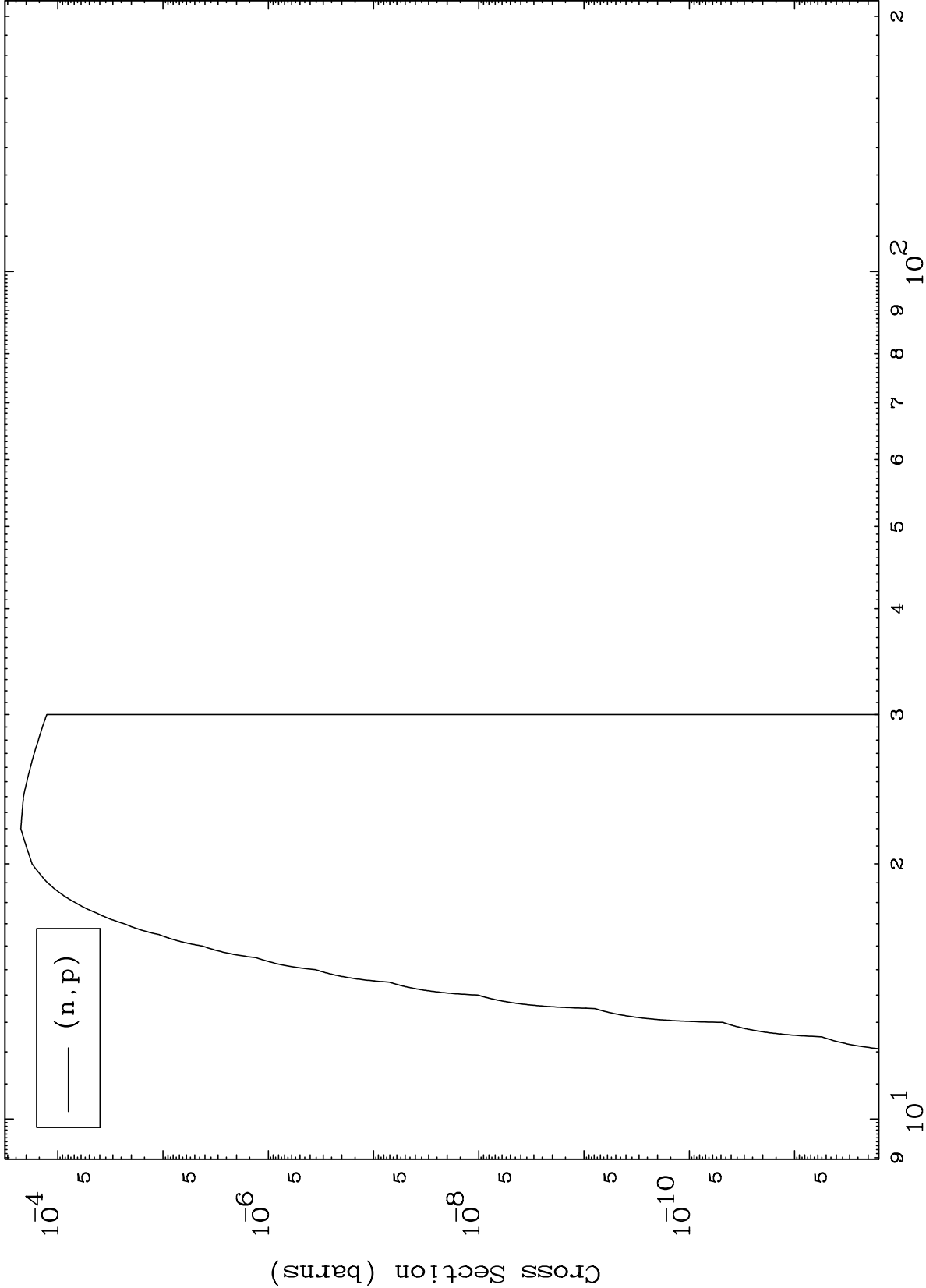
Incident Energy (MeV)

5

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(γ, p) Levels
0 Kelvin Cross Sections

39-Y -96m



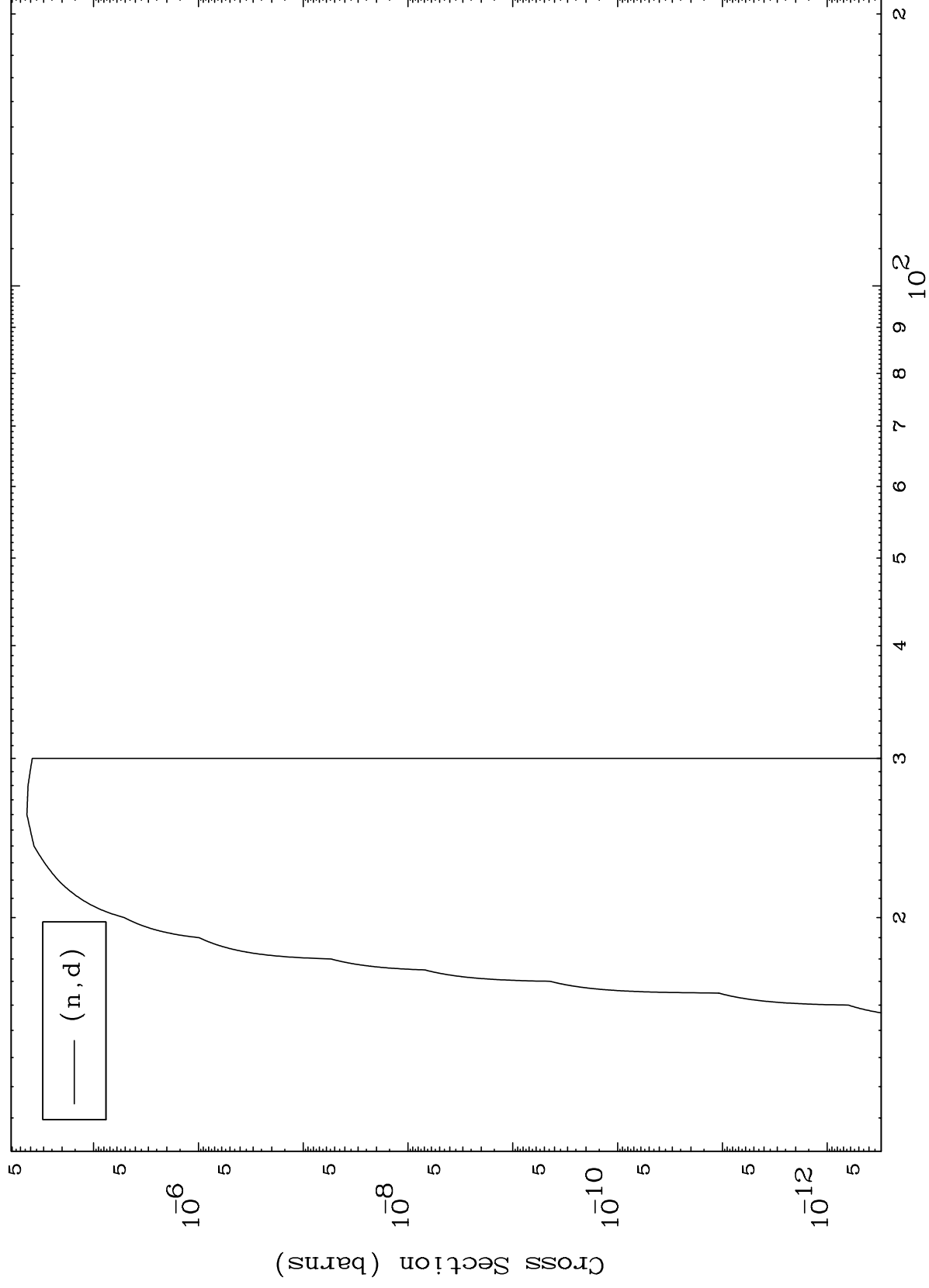
Incident Energy (MeV)

39-Y -96m

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39-Y -96m

(γ ,d) Levels
0 Kelvin Cross Sections



7

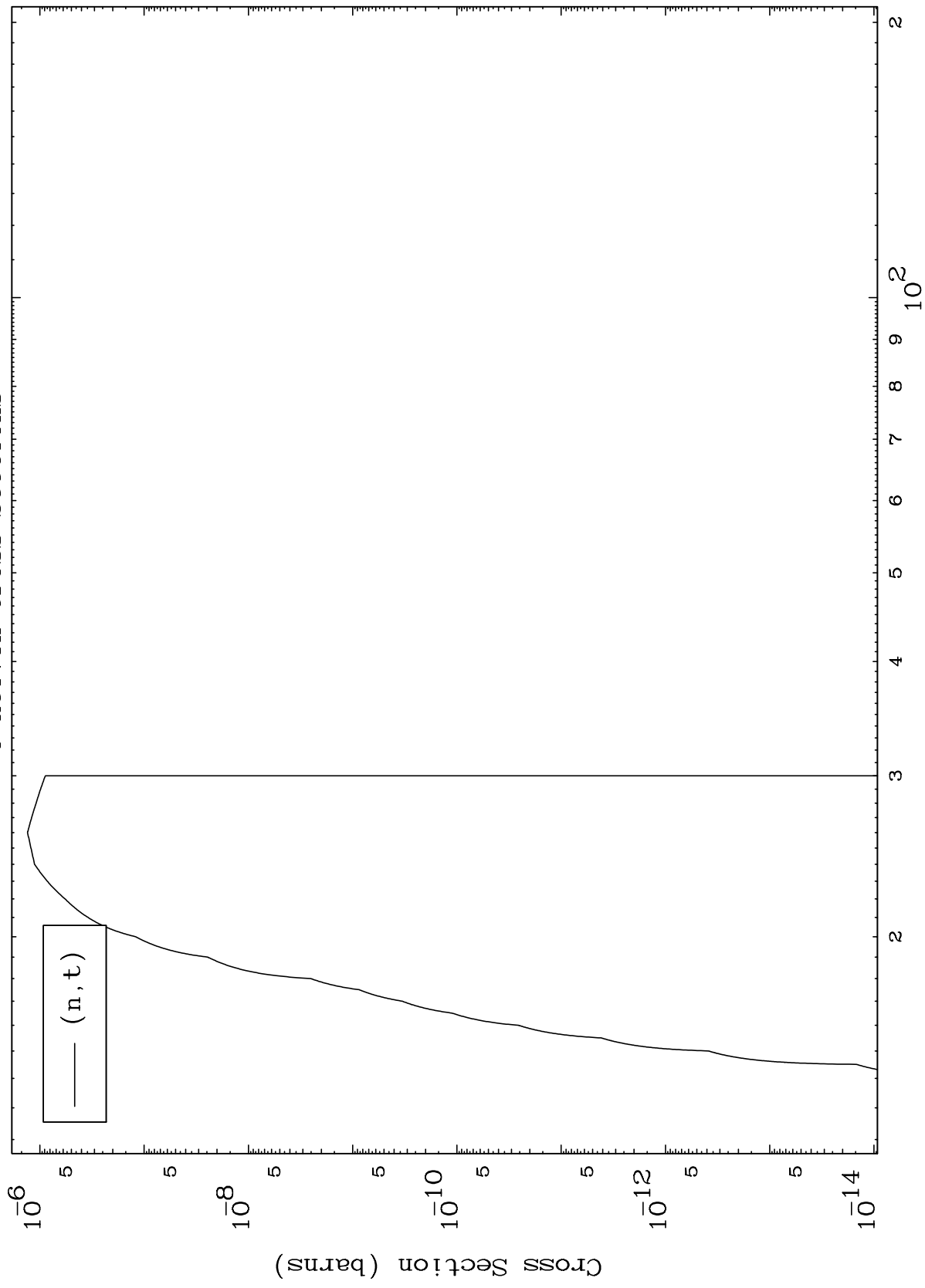
39-Y -96m

Incident Energy (MeV)

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39-Y -96m

(γ, t) Levels
0 Kelvin Cross Sections

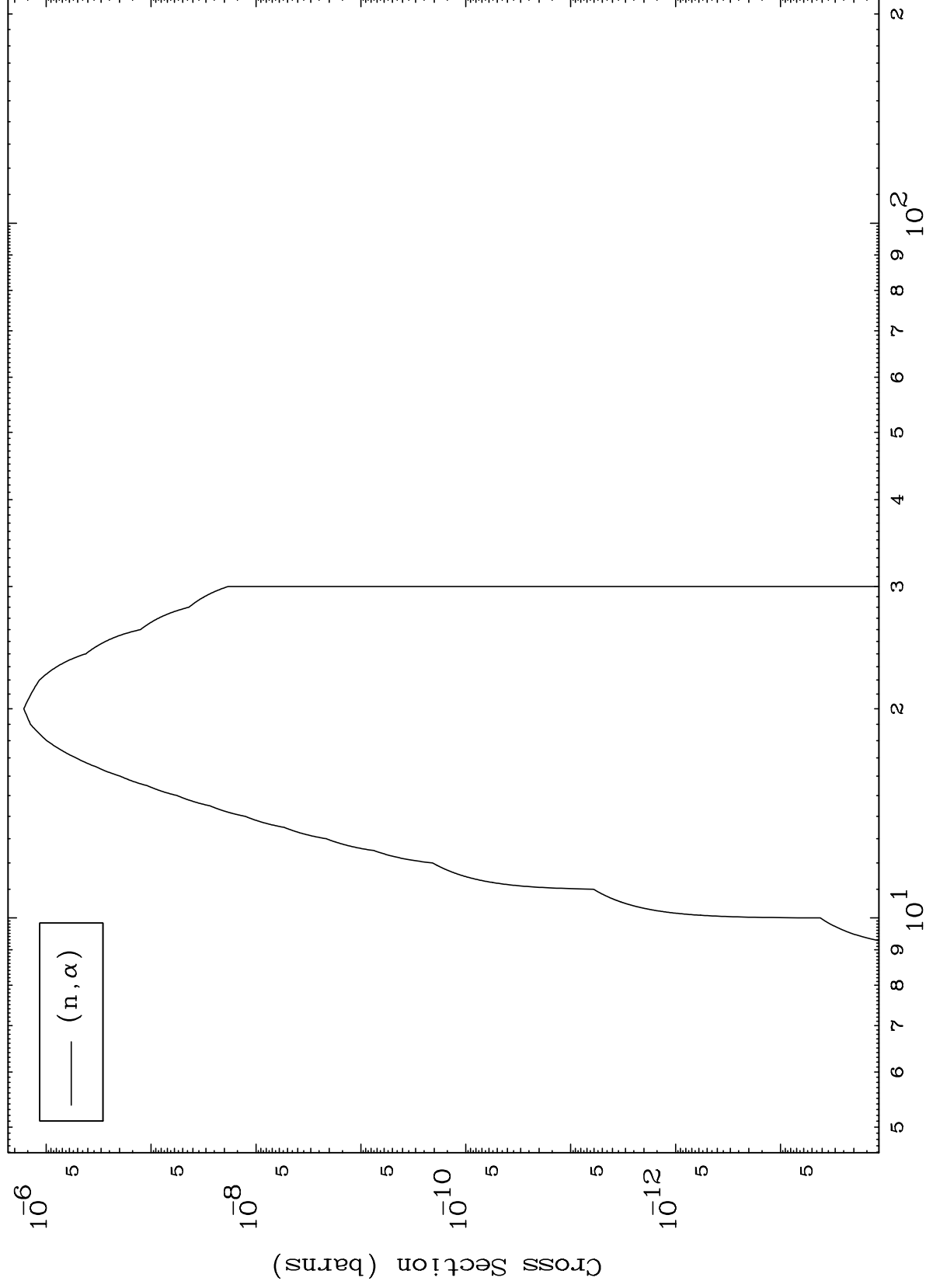


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(γ, α) Levels

39-Y -96m

0 Kelvin Cross Sections



9

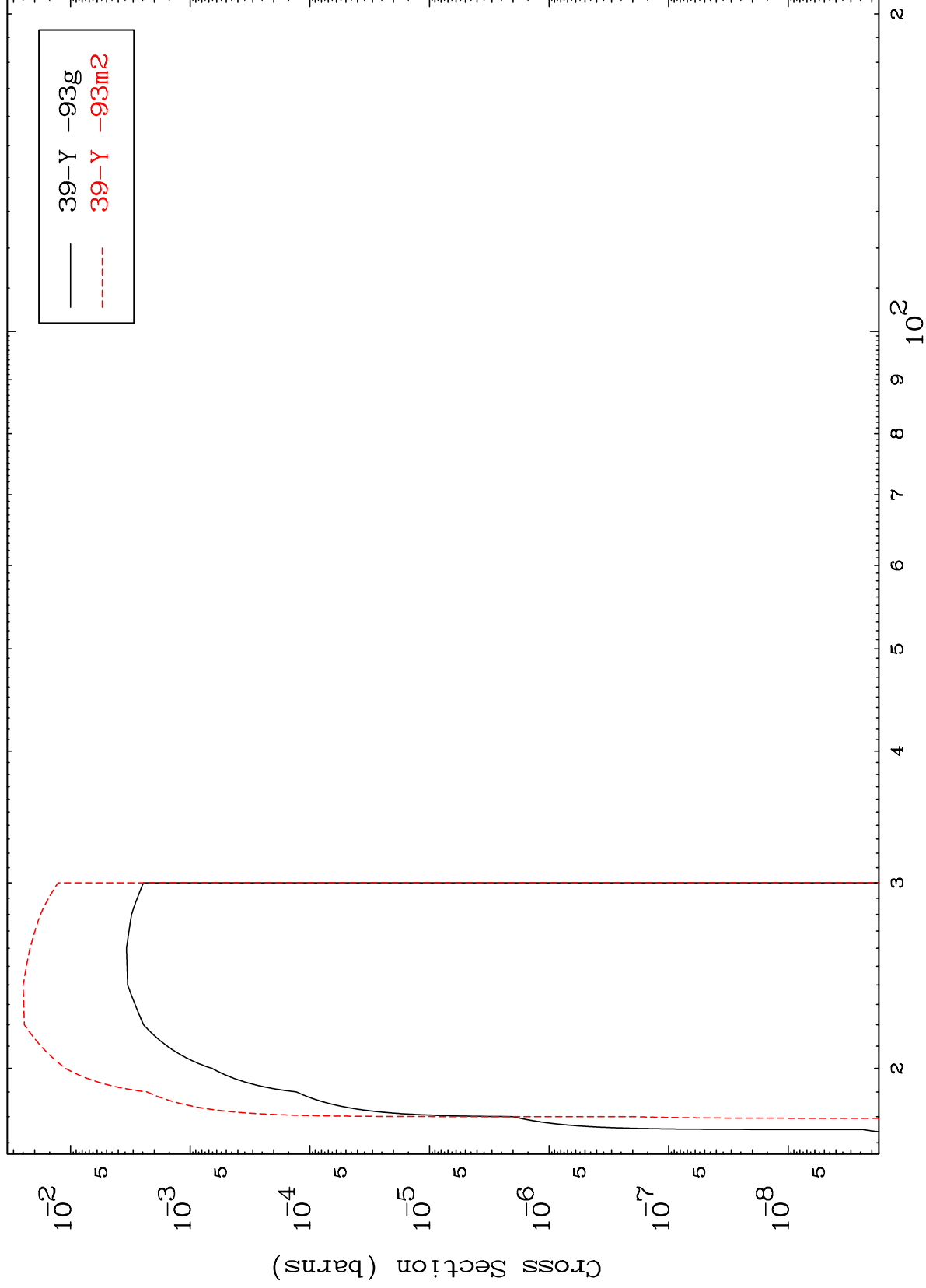
Incident Energy (MeV)

39-Y -96m

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39-Y -96m

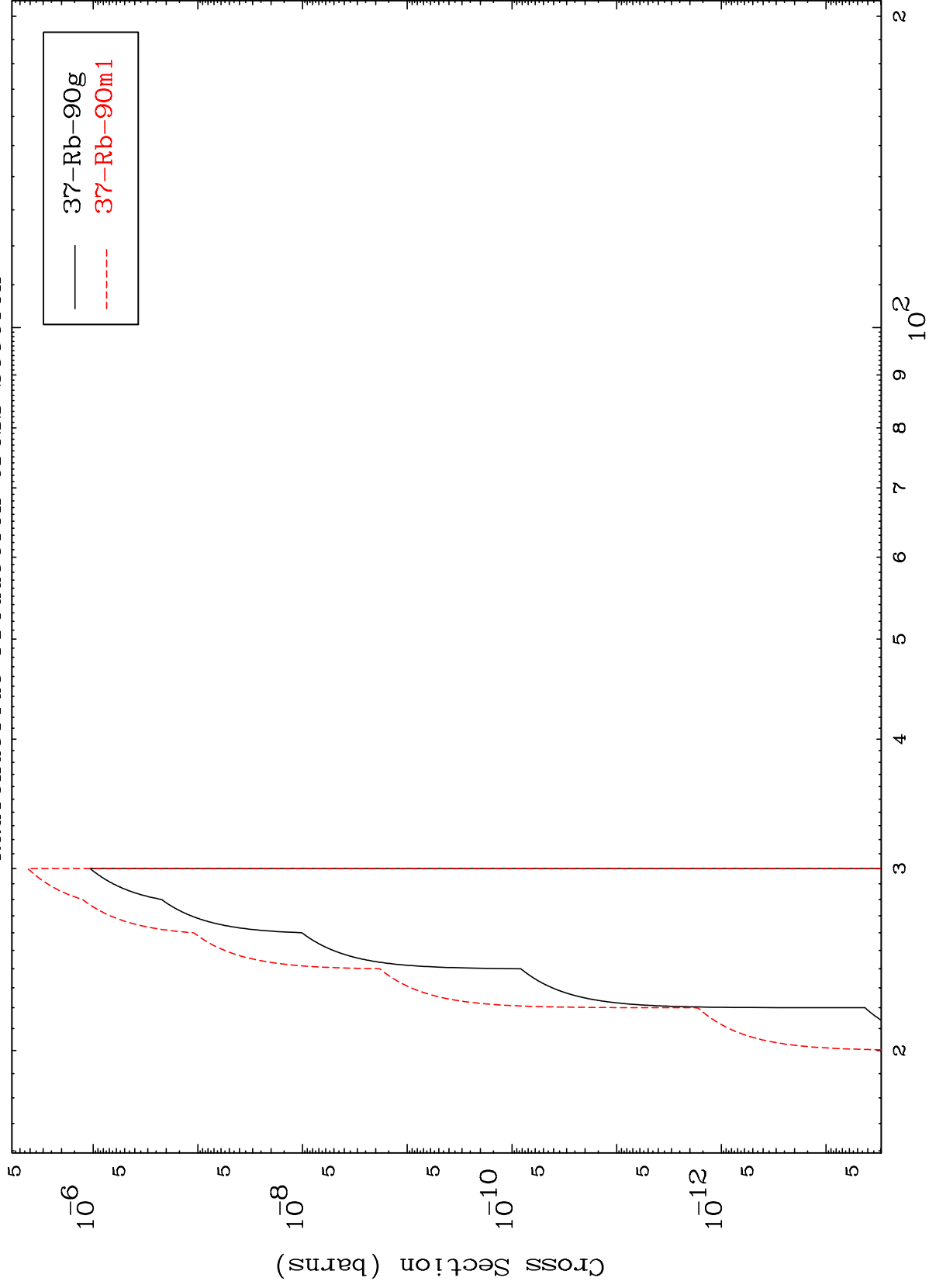
(n,3n)
Radionuclide Production Cross Section



39-Y -96m

Incident Energy (MeV)

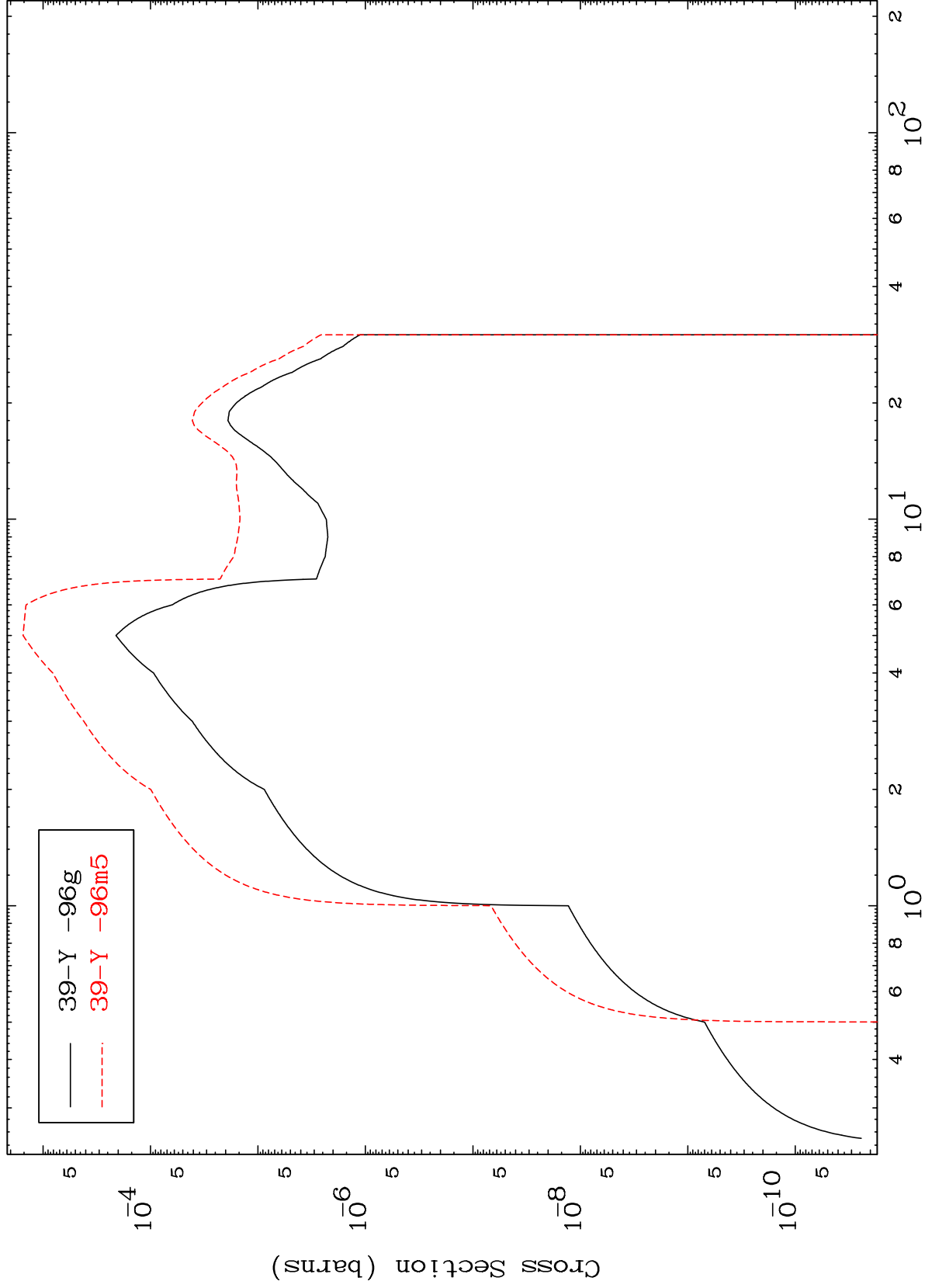
Radionuclide Production Cross Section
(n,2n) α



MAT 3947

39-Y -96m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

39-Y -96m