

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

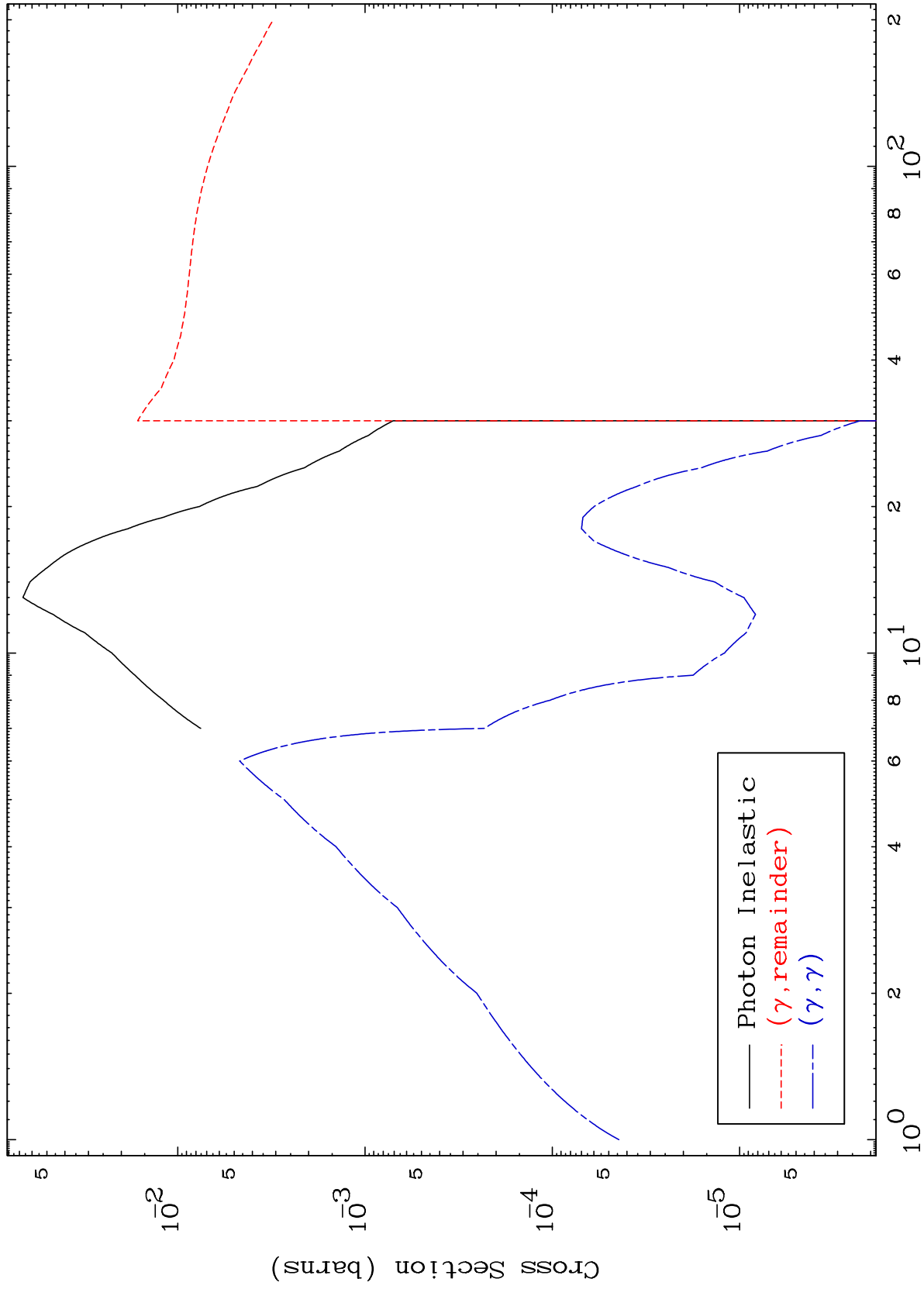
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4144

Photon Major  
0 Kelvin Cross Sections

41-Nb-99

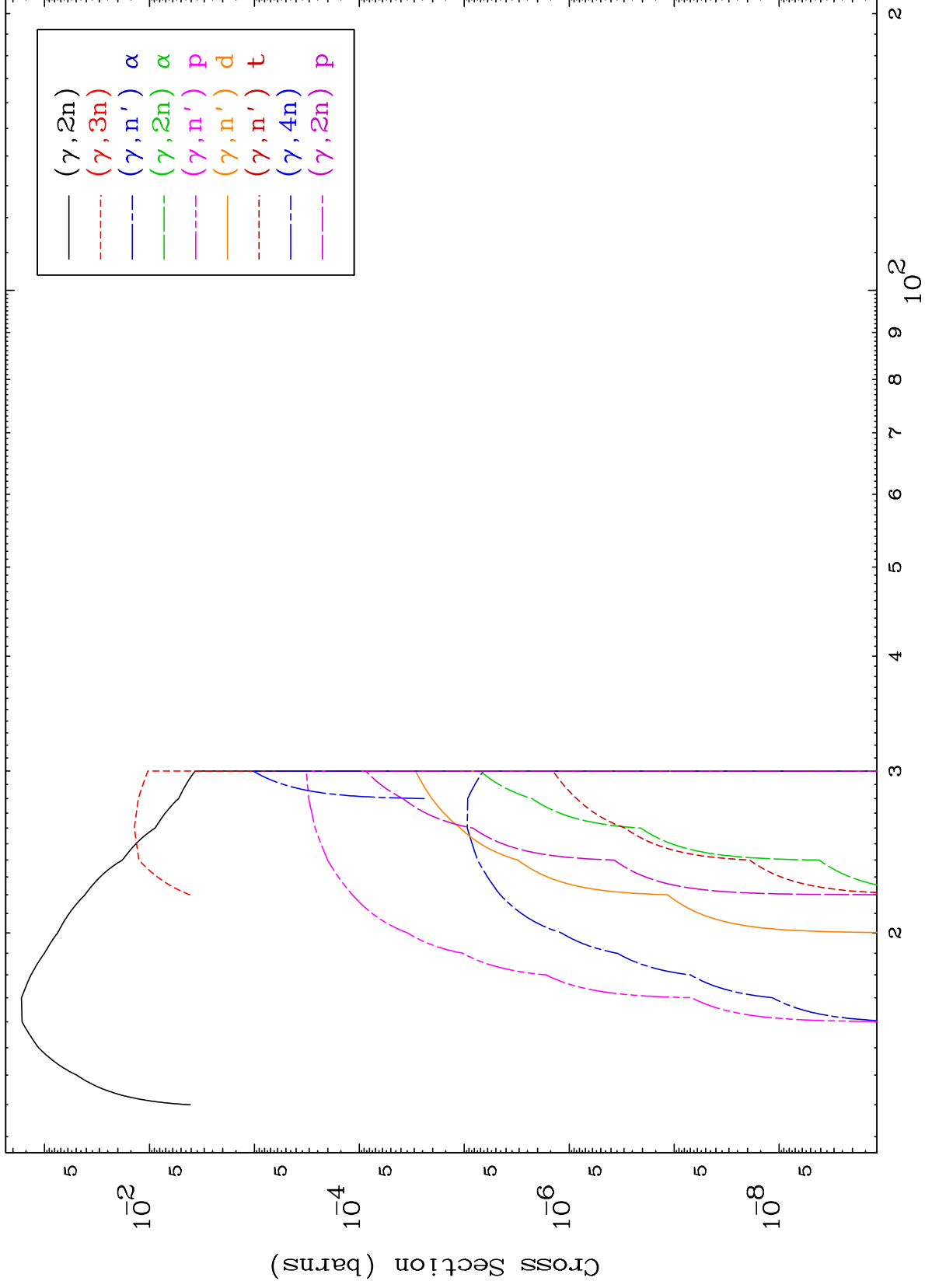


41-Nb-99

MAT 4144

Photon Neutron Production  
0 Kelvin Cross Sections

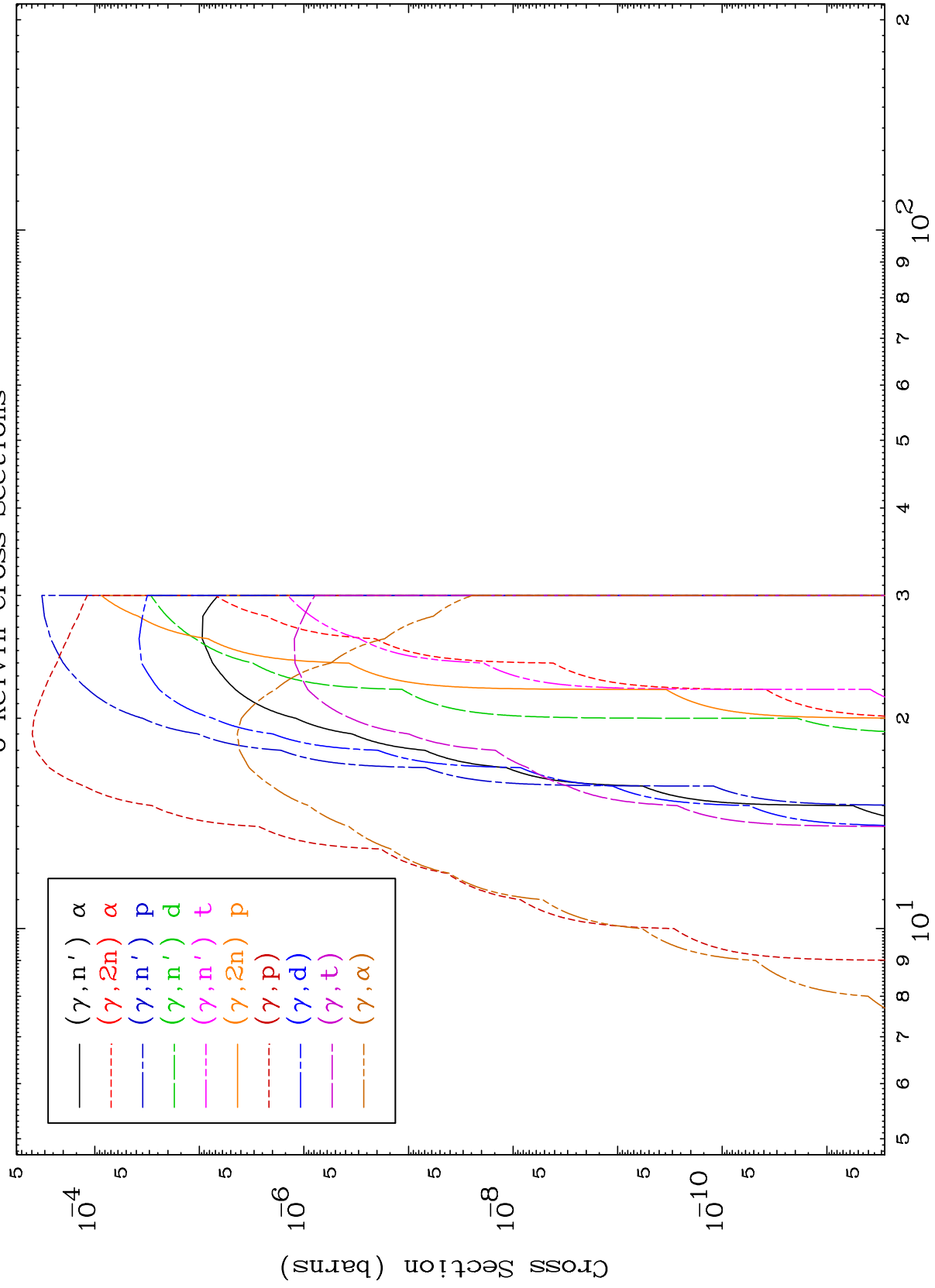
41-Nb-99



2

Incident Energy (MeV)

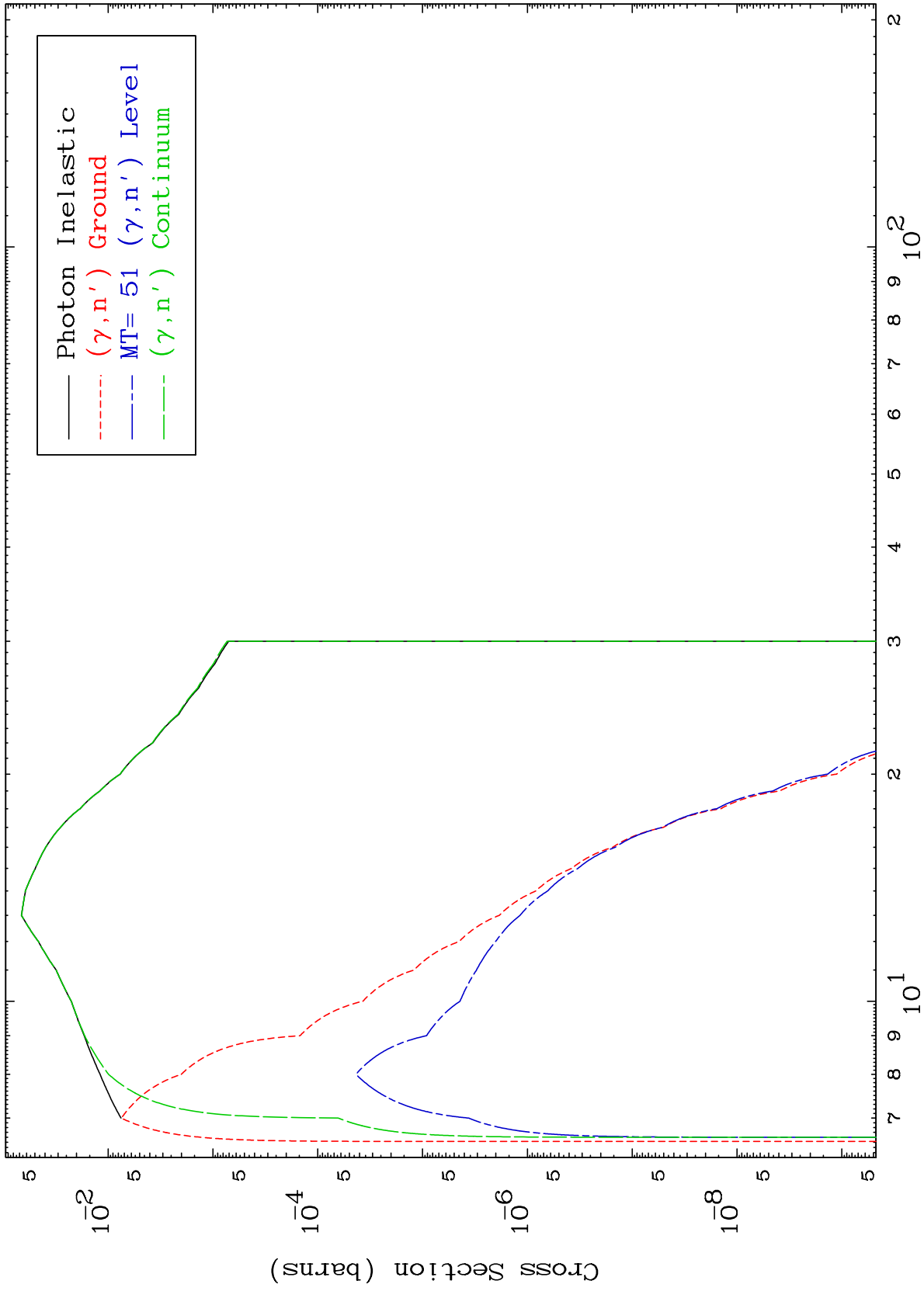
41-Nb-99



MAT 4144

$(\gamma, n')$  Level  
0 Kelvin Cross Sections

41-Nb-99



4

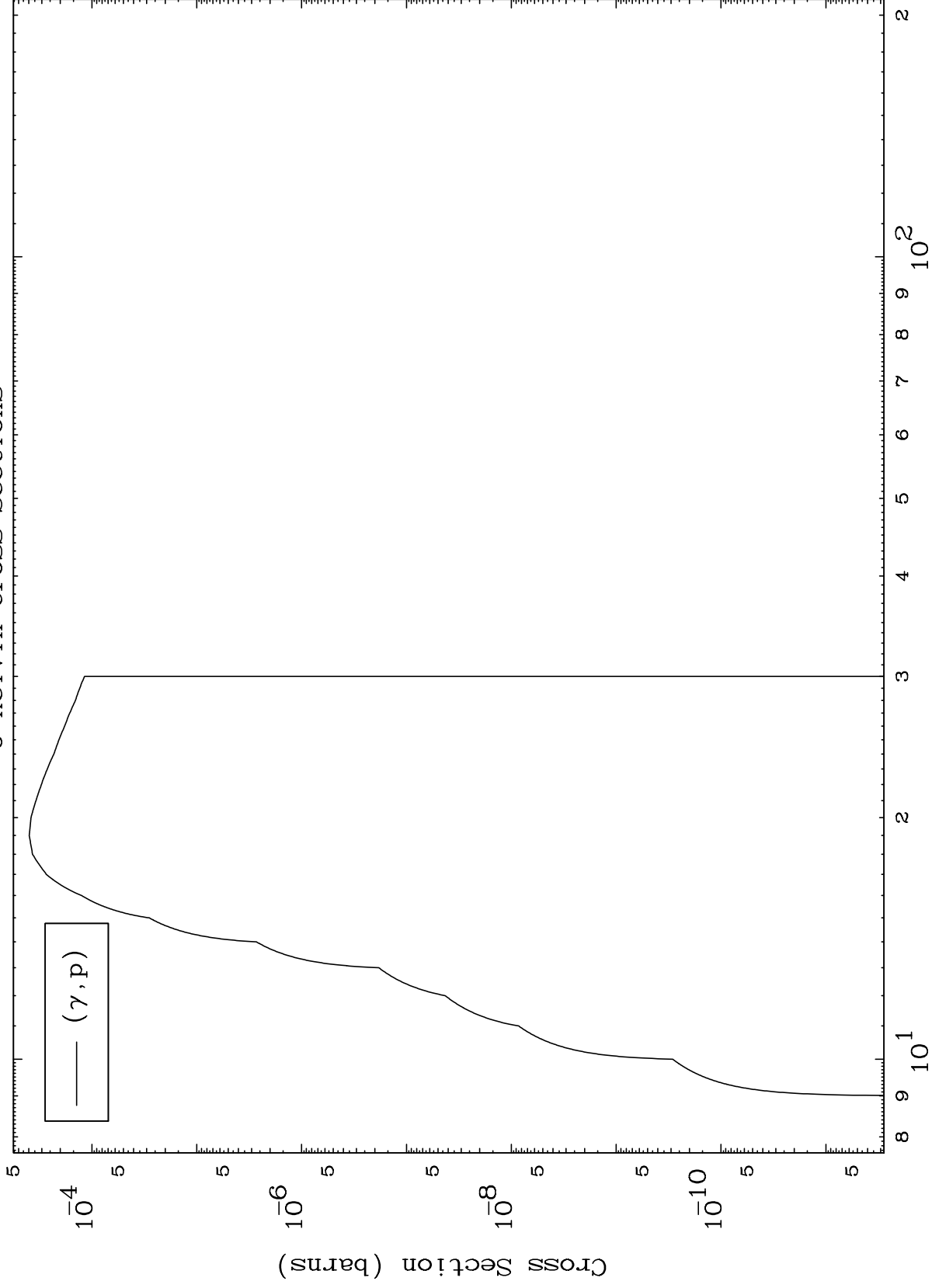
Incident Energy (MeV)

41-Nb-99

MAT 4144

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

41-Nb-99



5

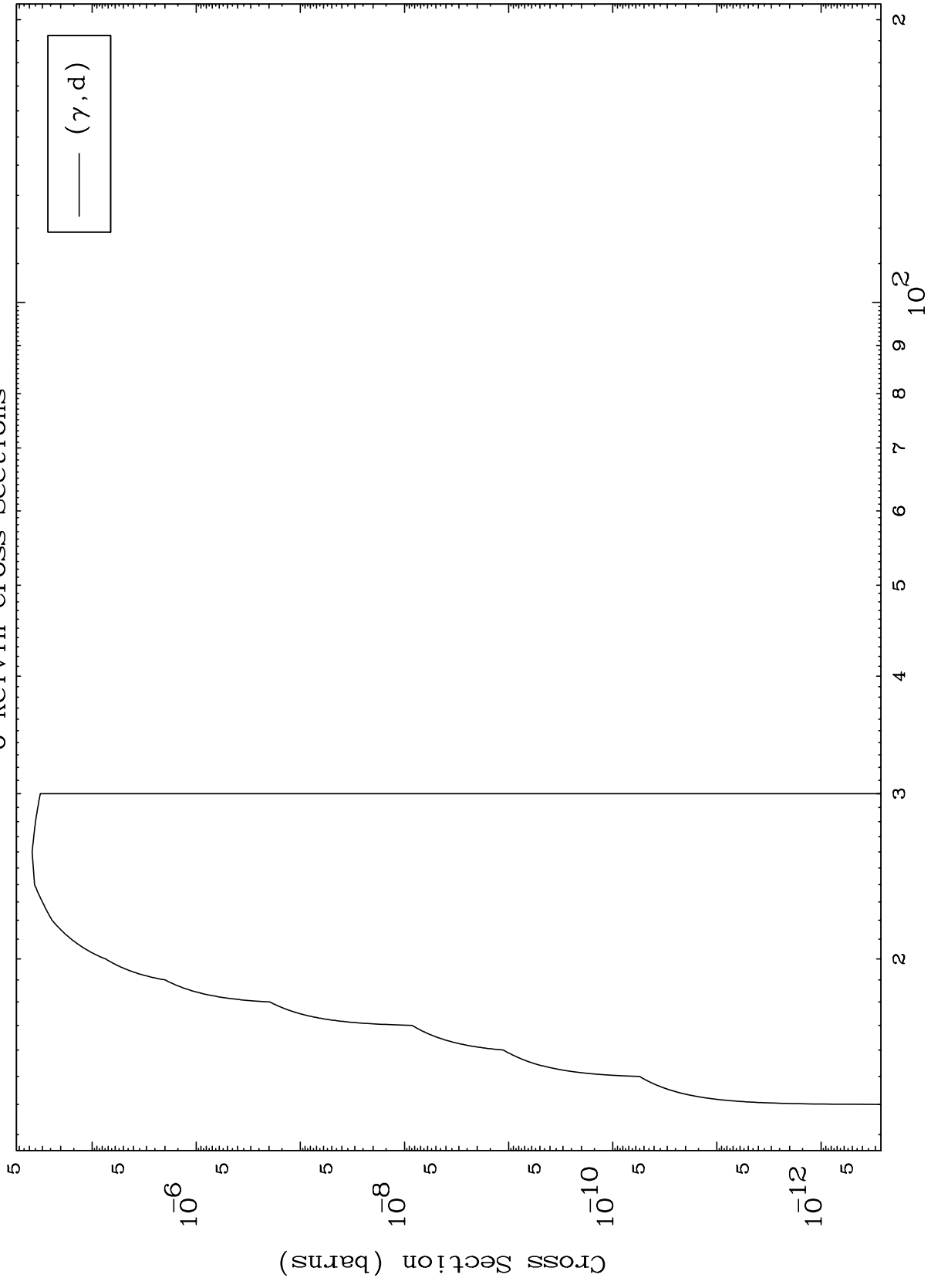
Incident Energy (MeV)

41-Nb-99

MAT 4144

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

41-Nb-99



6

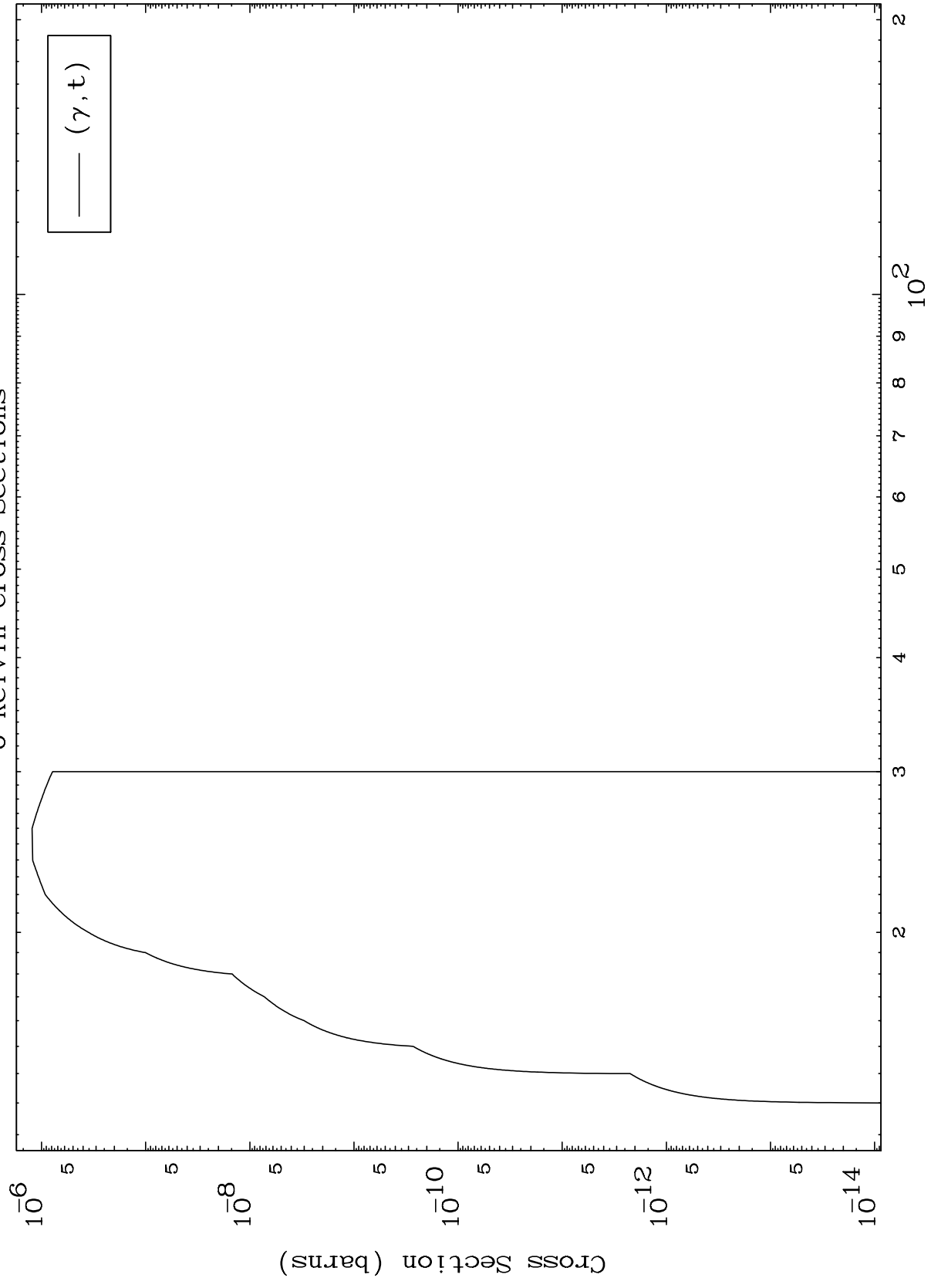
Incident Energy (MeV)

41-Nb-99

MAT 4144

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

41-Nb-99



7

Incident Energy (MeV)

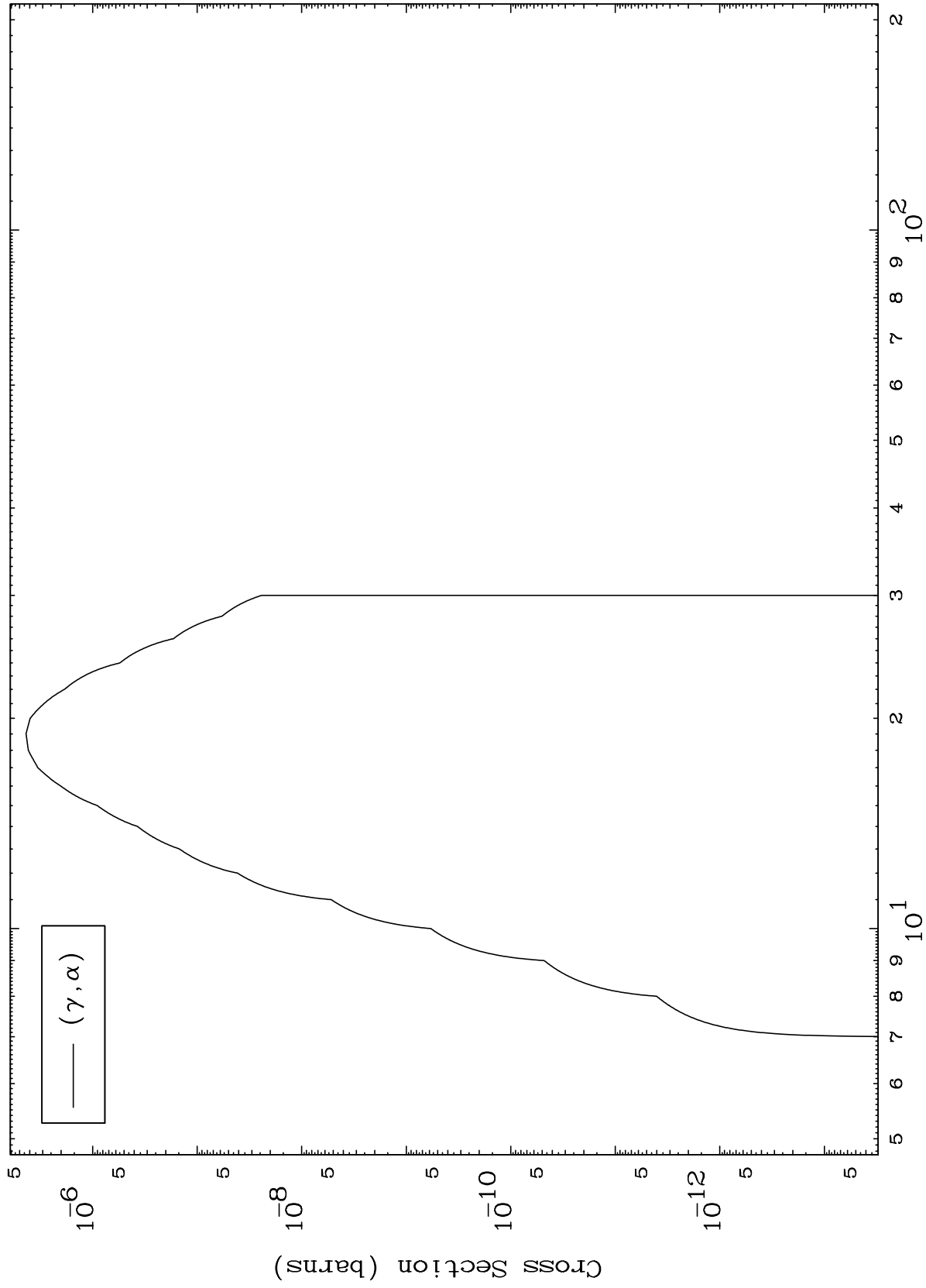
41-Nb-99



MAT 4144

( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

41-Nb-99



8

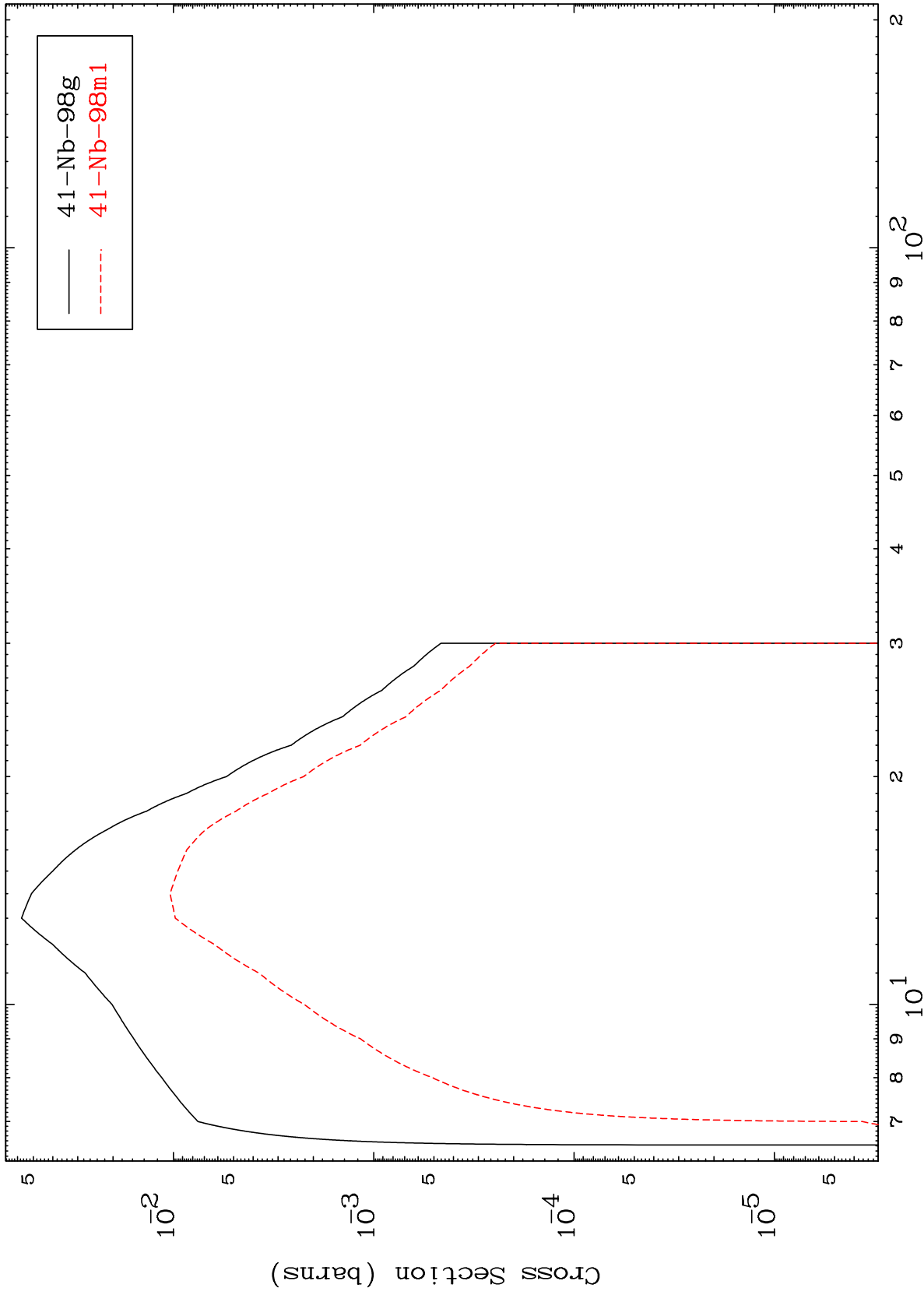
Incident Energy (MeV)

41-Nb-99

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Photon Inelastic  
Radionuclide Production Cross Section

41-Nb-99



9

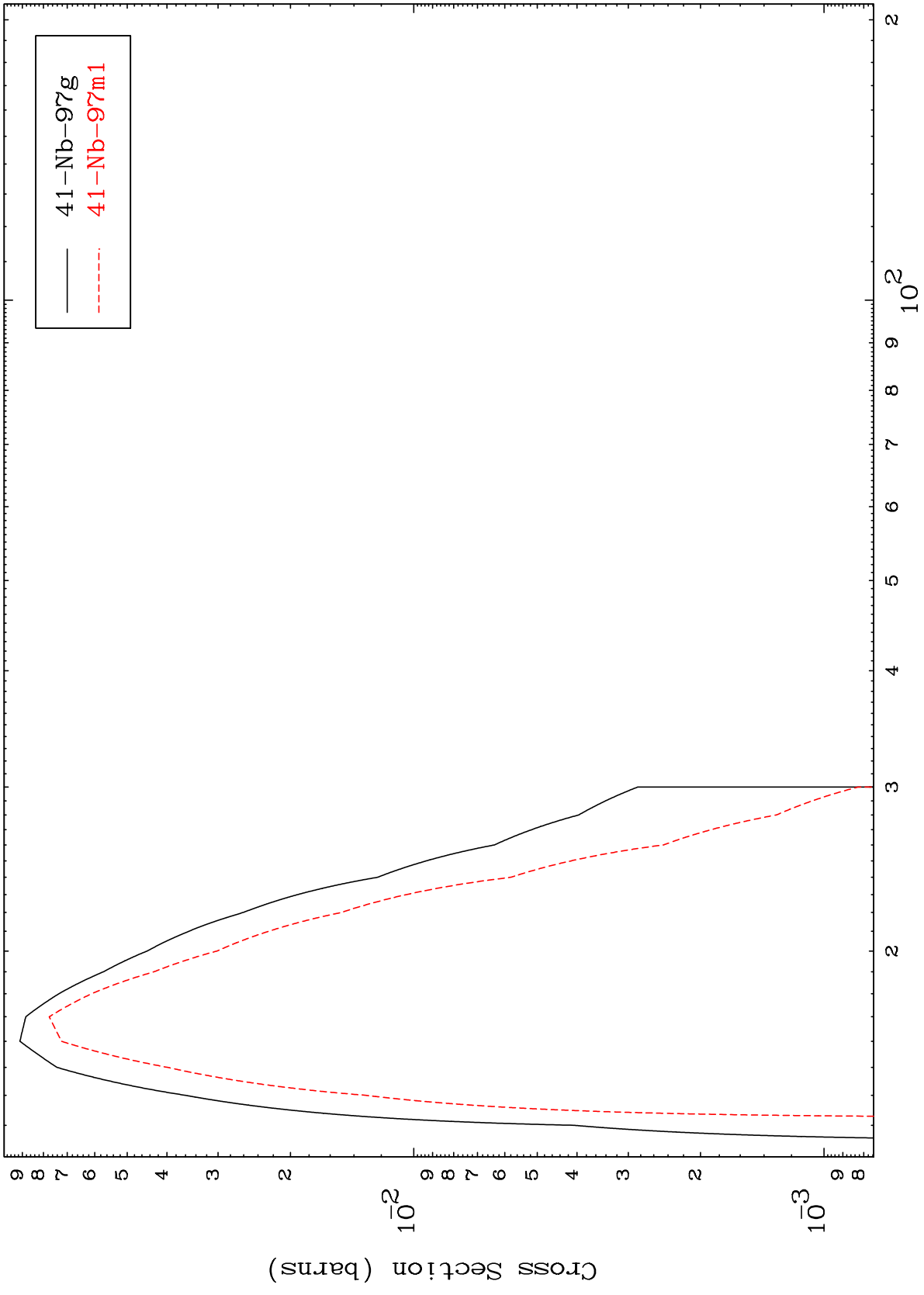
Incident Energy (MeV)

41-Nb-99

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

41-Nb-99



41-Nb-99

Incident Energy (MeV)

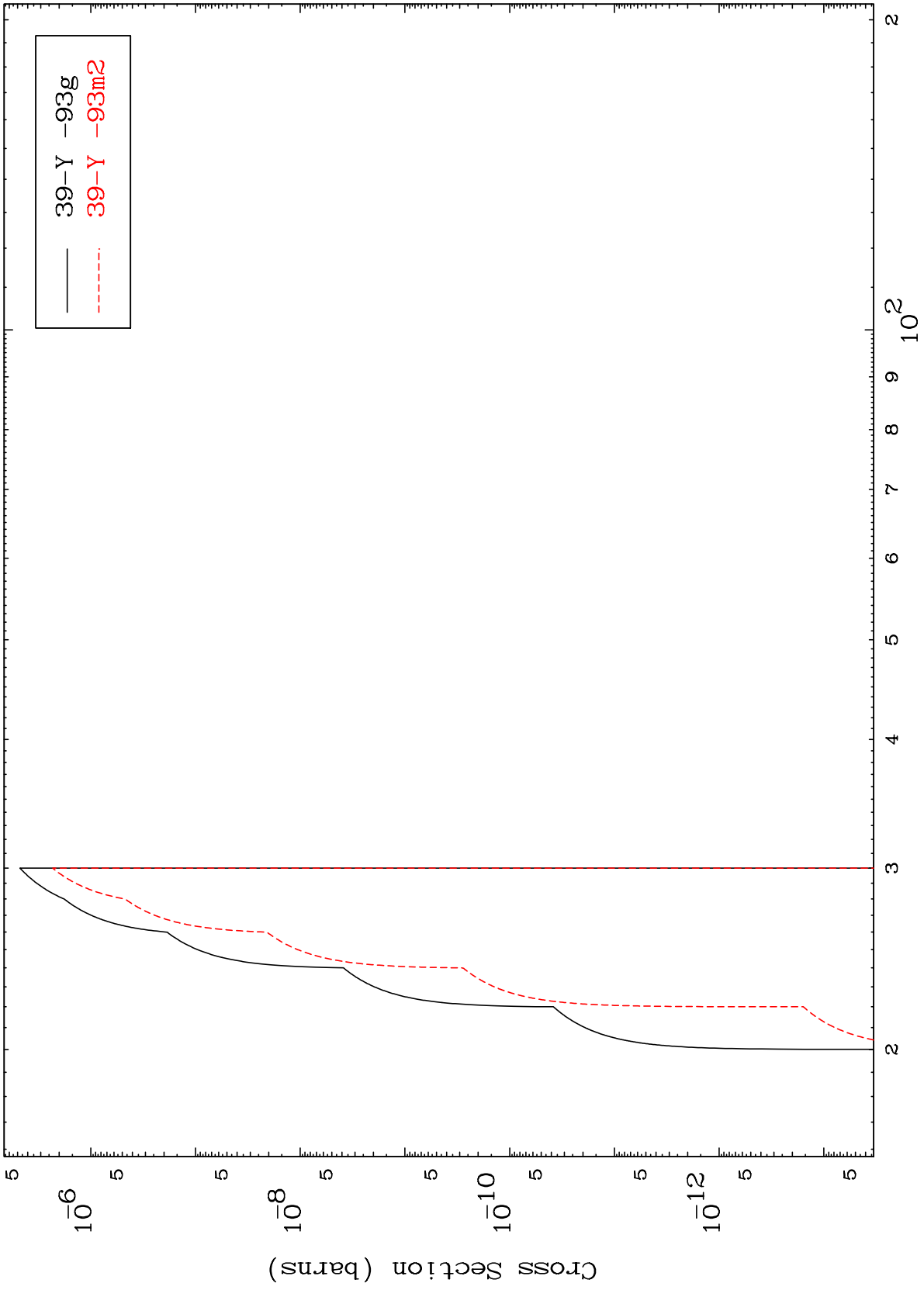
10

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$(\gamma, 2n) \alpha$

41-Nb-99

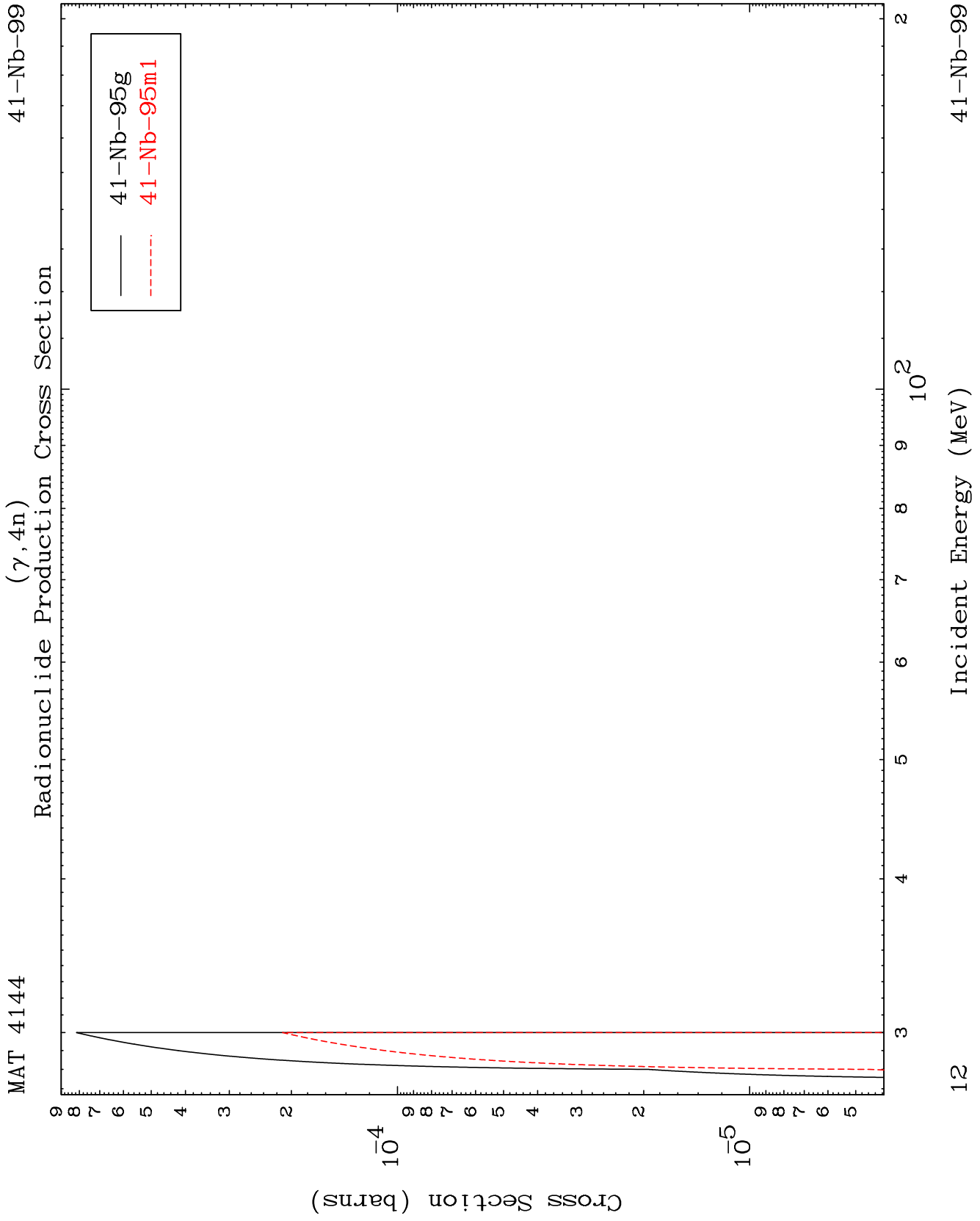
Radionuclide Production Cross Section



11

Incident Energy (MeV)

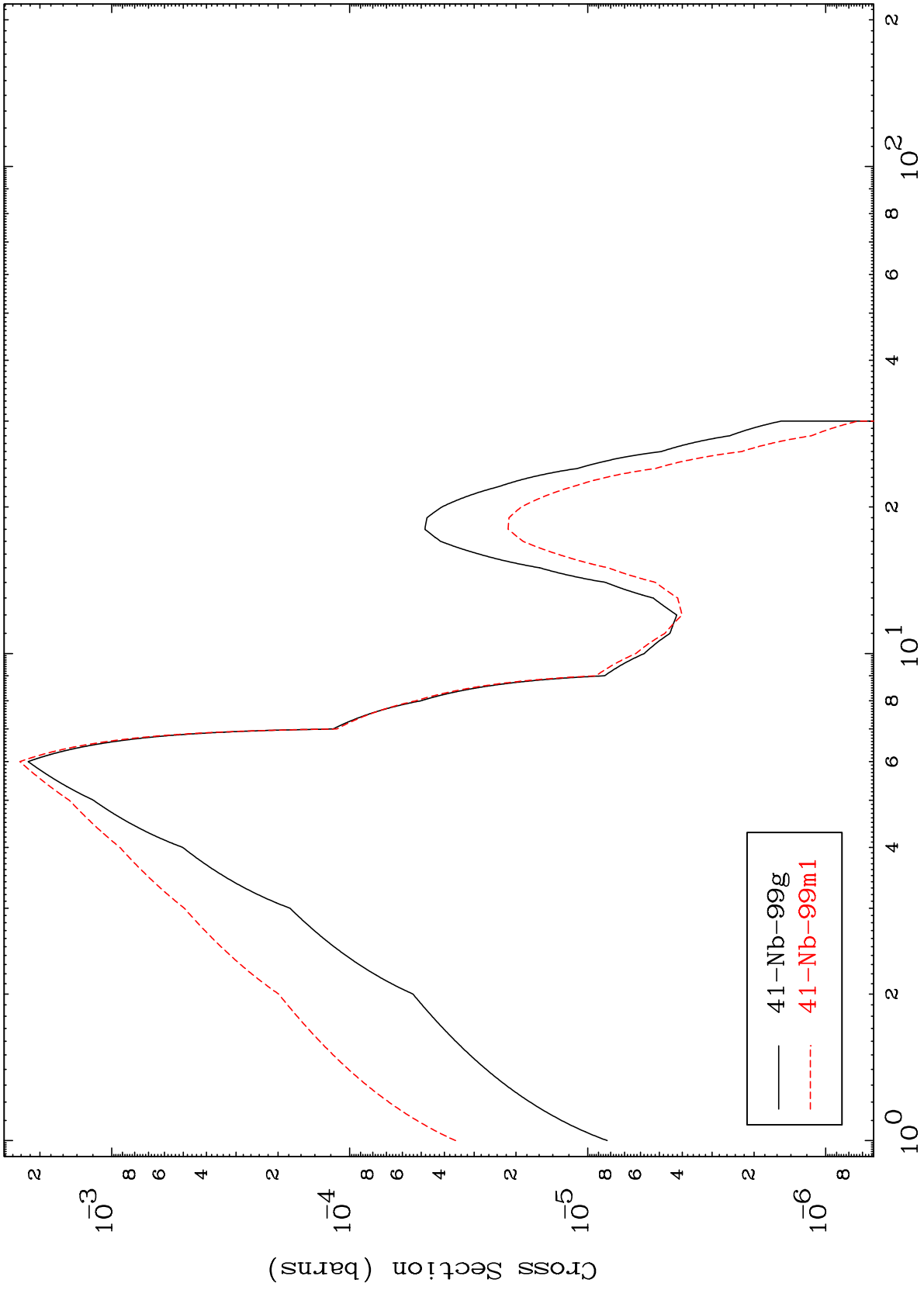
41-Nb-99



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

41-Nb-99



13

Incident Energy (MeV)

41-Nb-99