

Program EVALPLOT  
(Version 2018-1)

by

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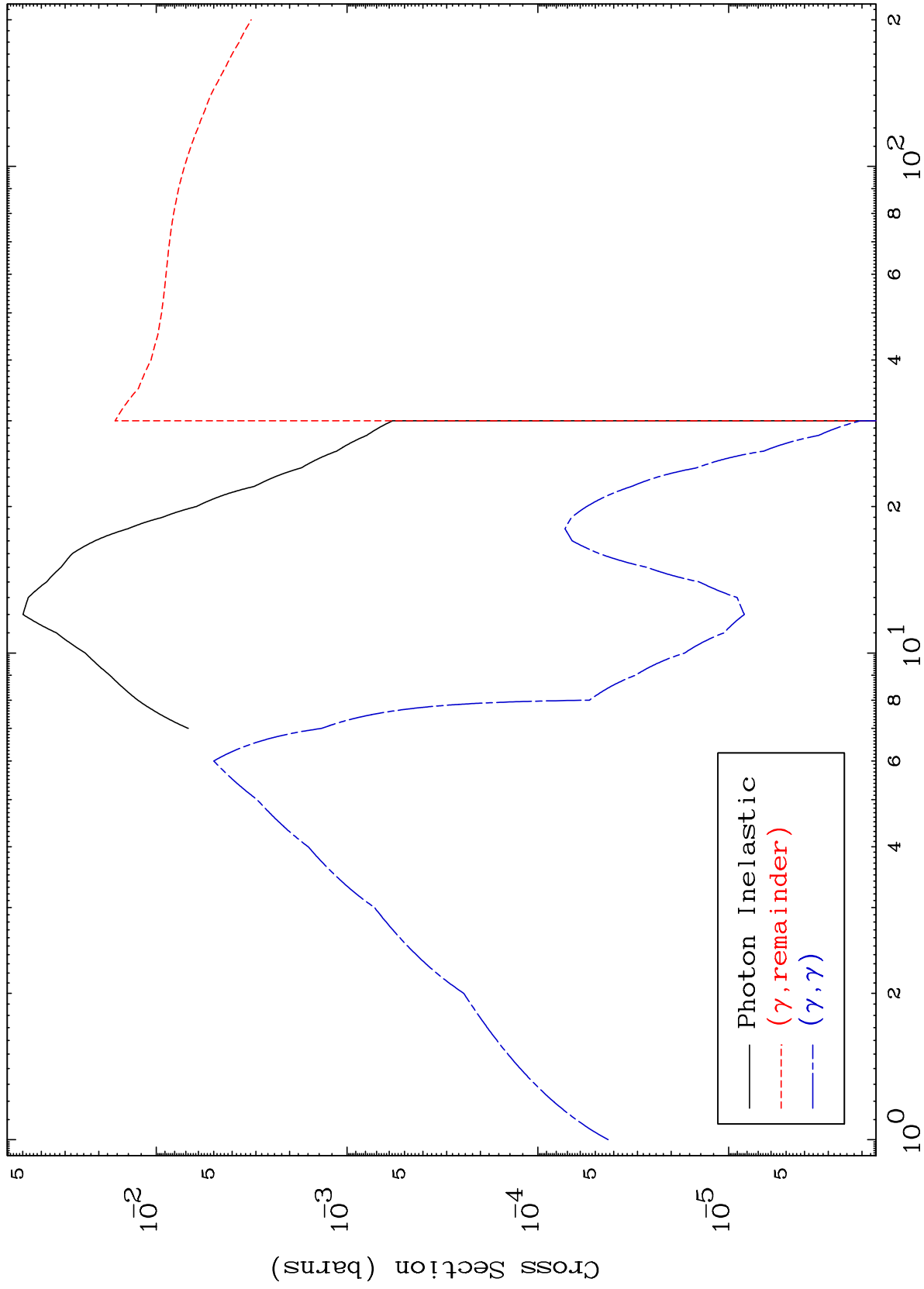
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4155

Photon Major  
0 Kelvin Cross Sections

41-Nb-103



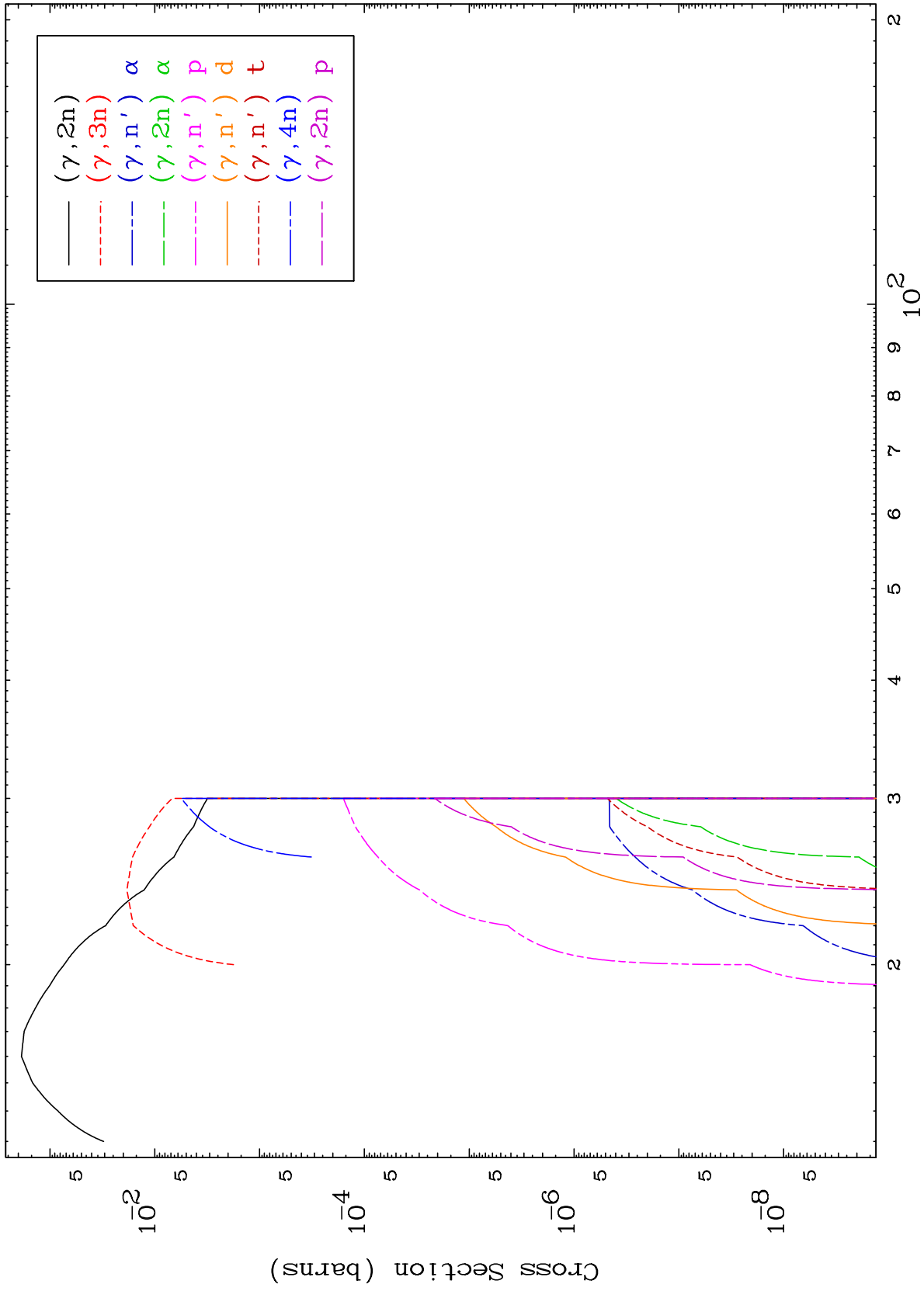
Incident Energy (MeV)

41-Nb-103

MAT 4155

Photon Neutron Production  
0 Kelvin Cross Sections

41-Nb-103



2

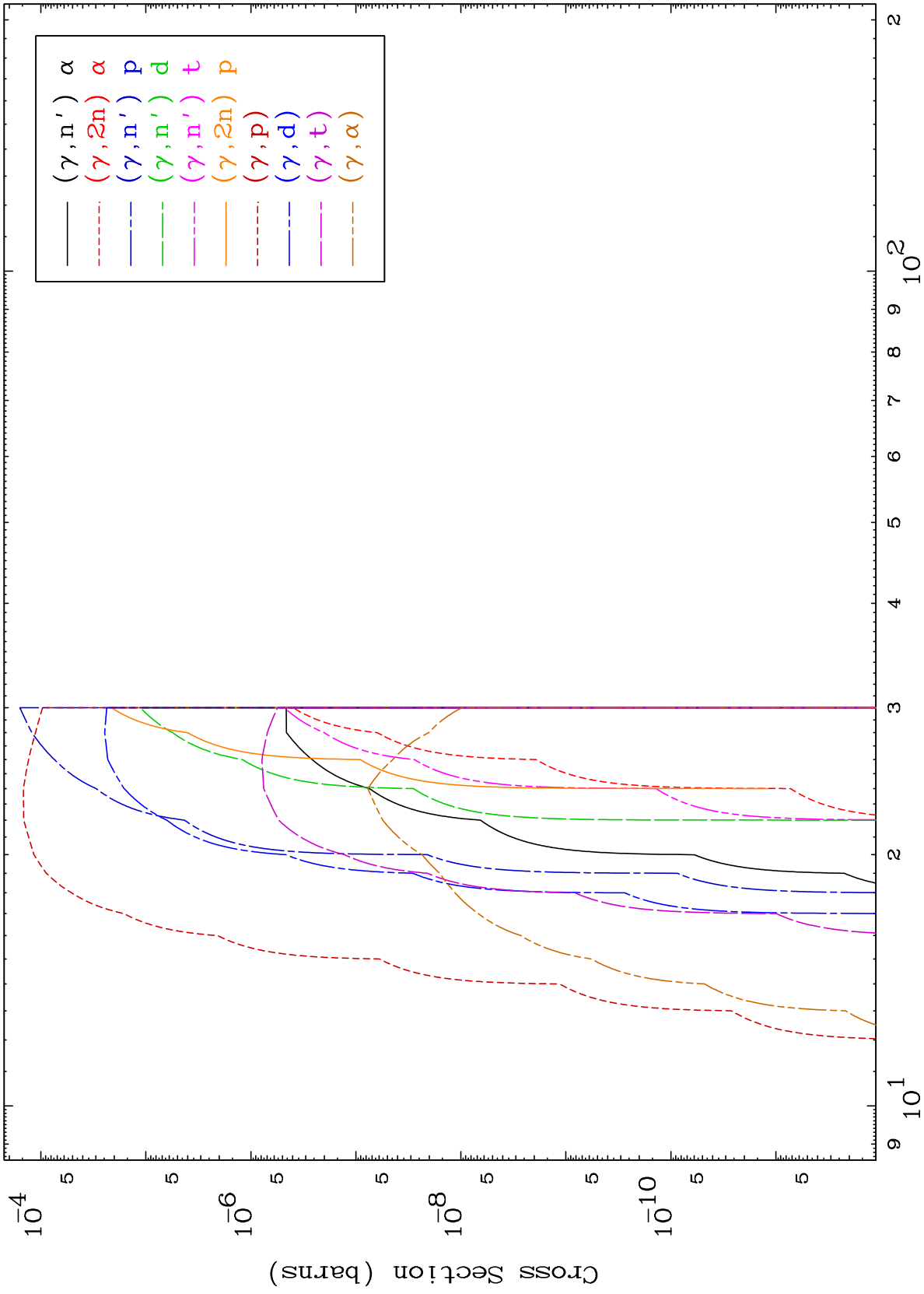
Incident Energy (MeV)

41-Nb-103

MAT 4155

Photon Charged Particle  
0 Kelvin Cross Sections

41-Nb-103



3

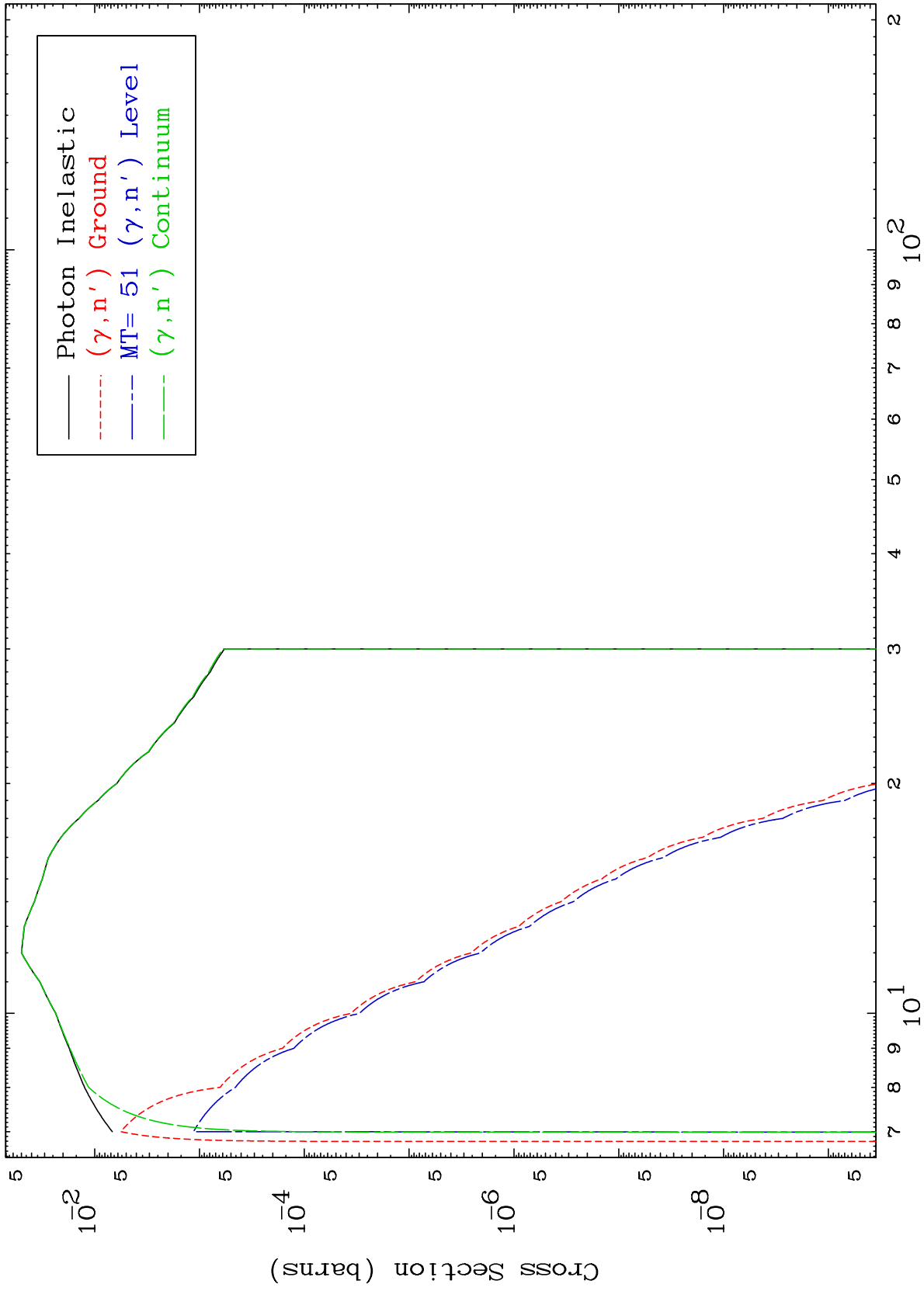
Incident Energy (MeV)

41-Nb-103

MAT 4155

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

41-Nb-103



4

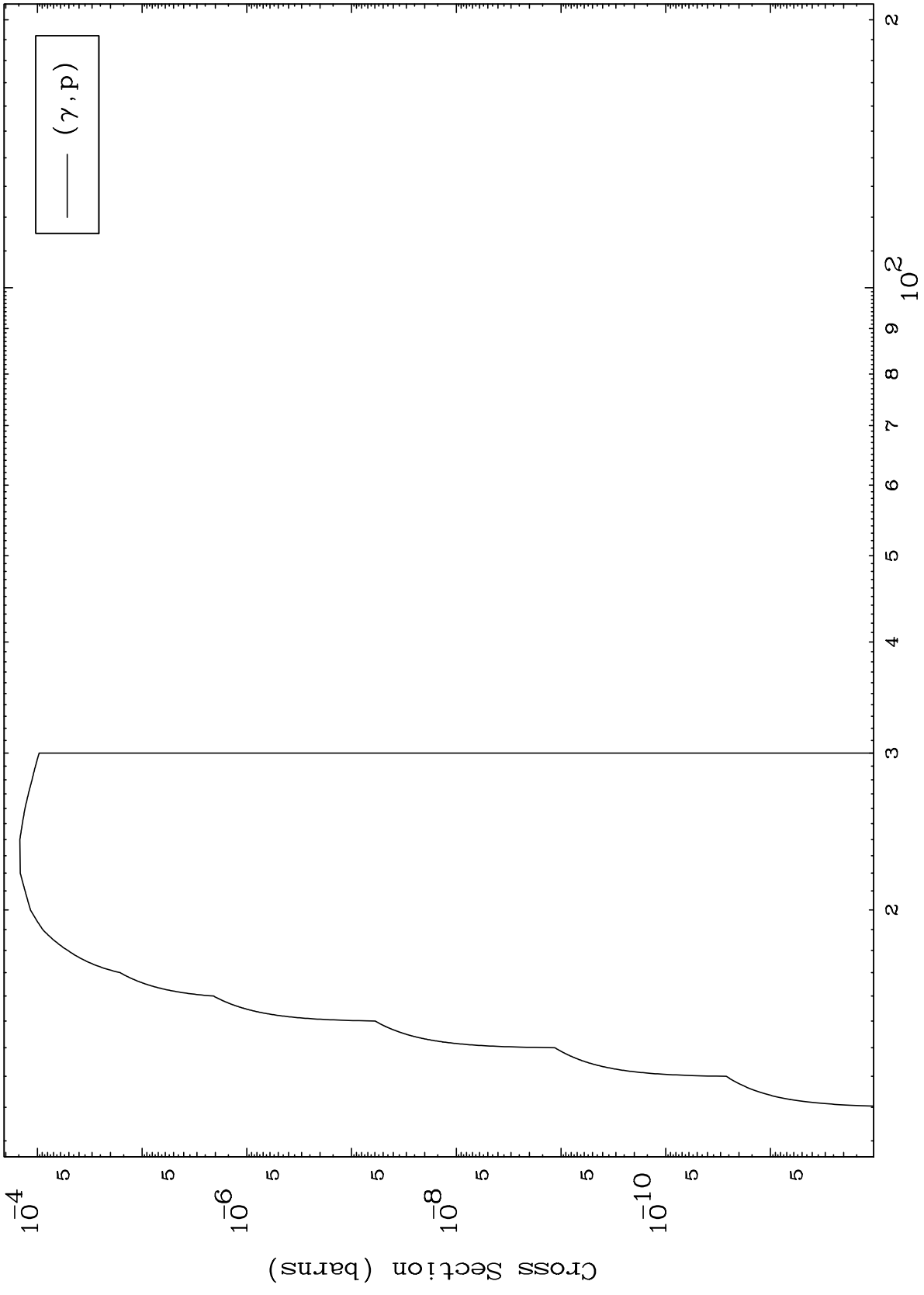
Incident Energy (MeV)

41-Nb-103

MAT 4155

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

41-Nb-103



5

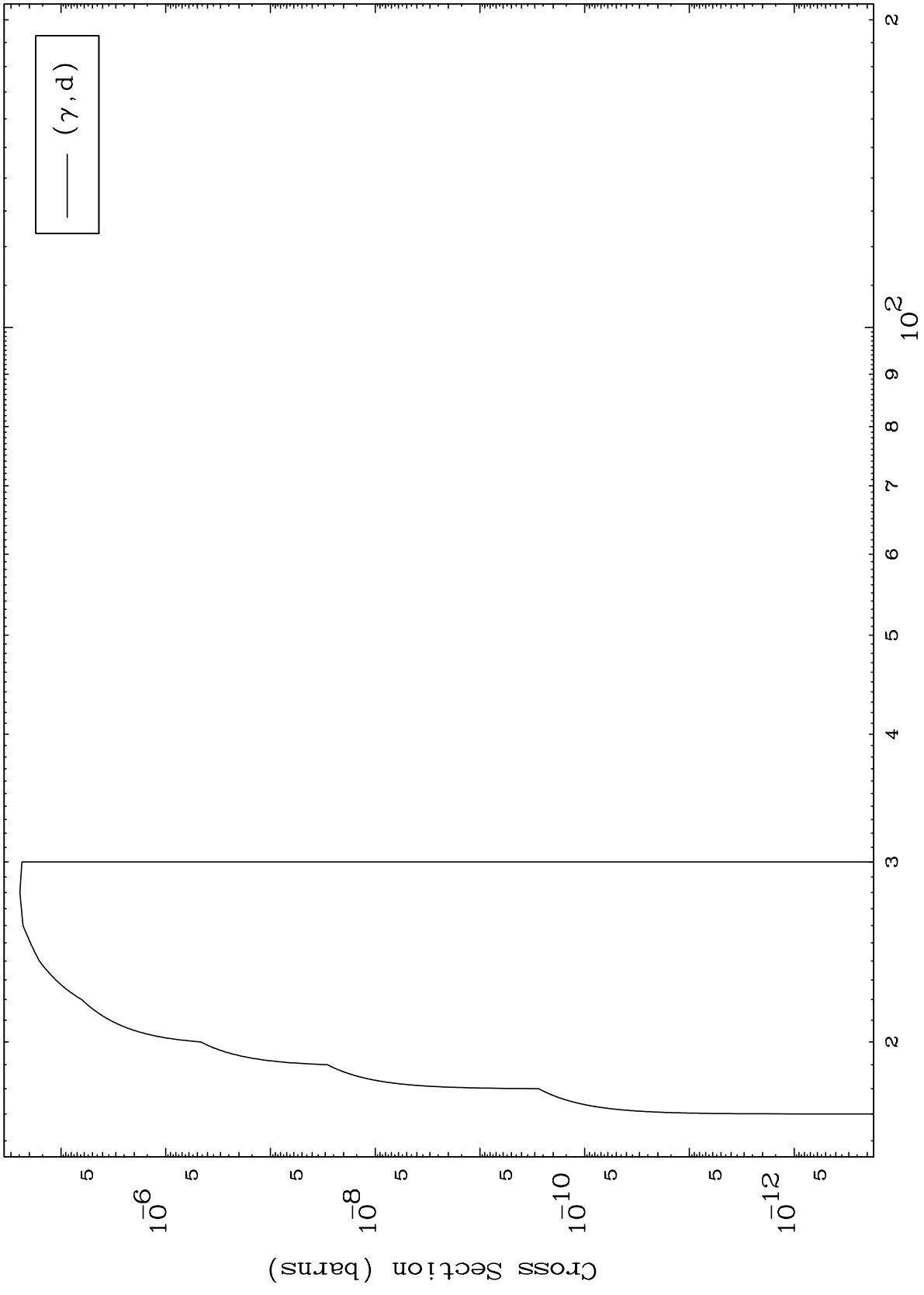
Incident Energy (MeV)

41-Nb-103

MAT 4155

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

41-Nb-103



6

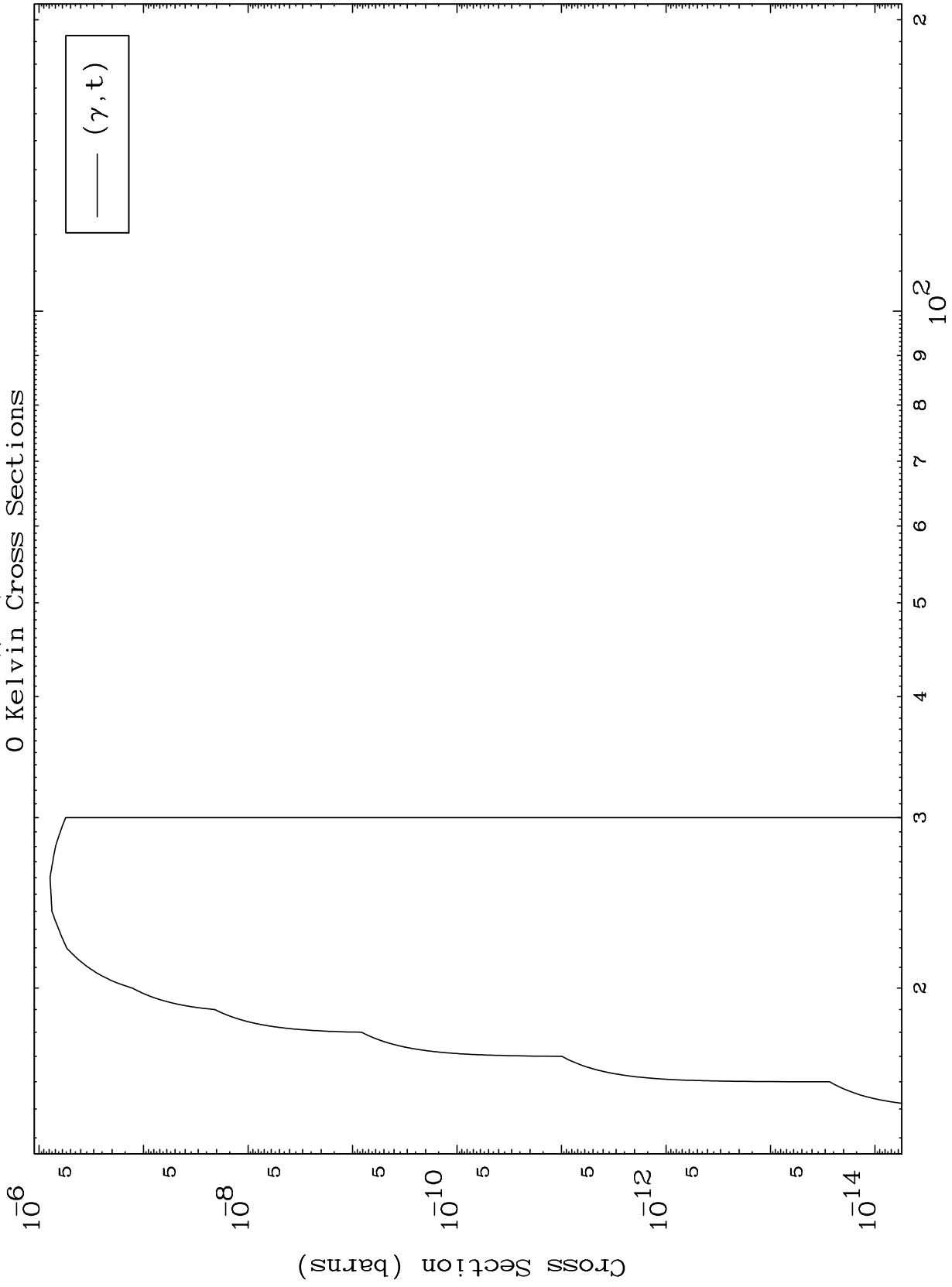
Incident Energy (MeV)

41-Nb-103

MAT 4155

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

41-Nb-103



7

Incident Energy (MeV)

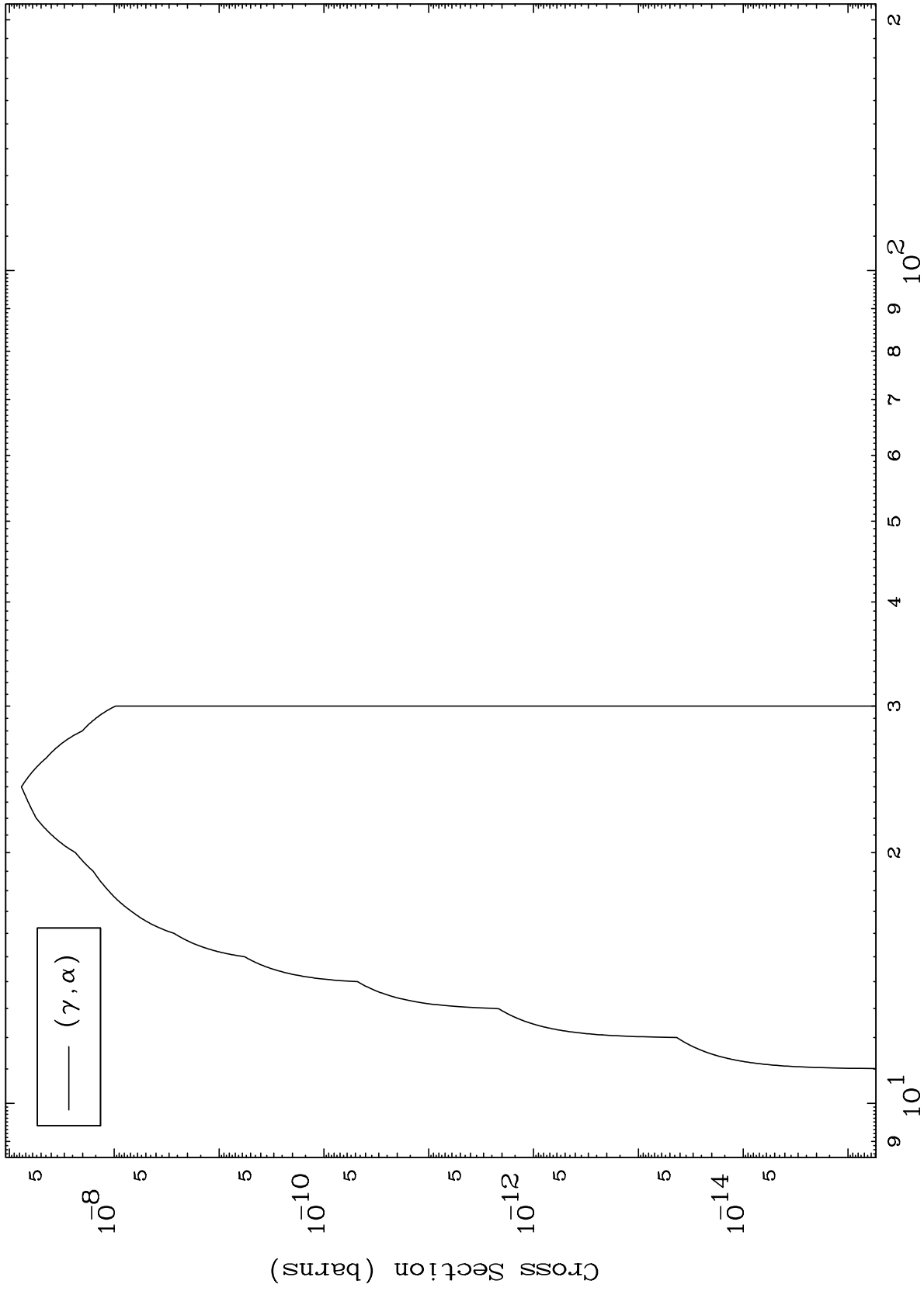
41-Nb-103



MAT 4155

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

41-Nb-103

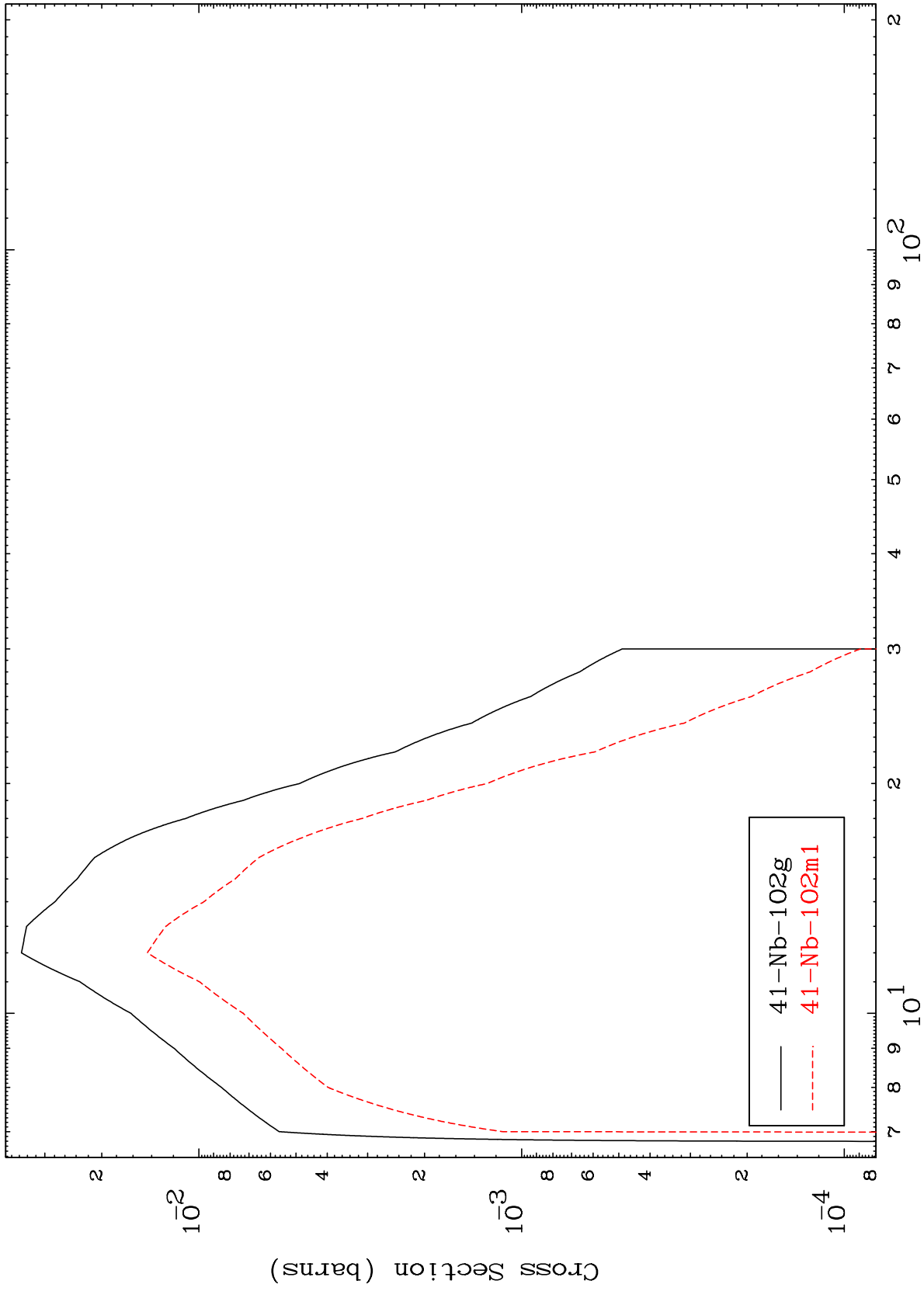


8

MAT 4155

Photon Inelastic  
Radionuclide Production Cross Section

41-Nb-103



9

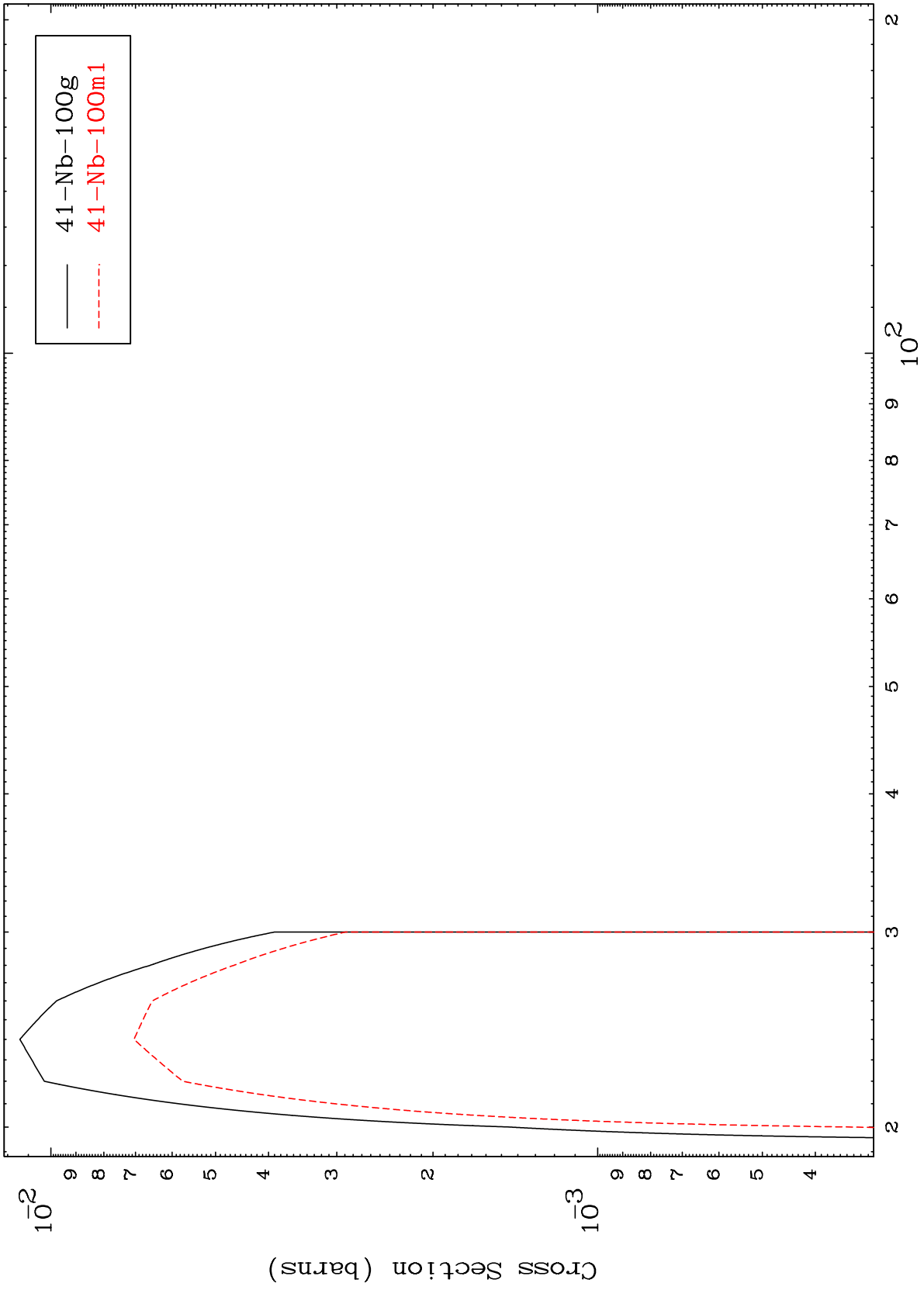
Incident Energy (MeV)

41-Nb-103

MAT 4155

41-Nb-103

( $\gamma, 3n$ )  
Radionuclide Production Cross Section



10

Incident Energy (MeV)

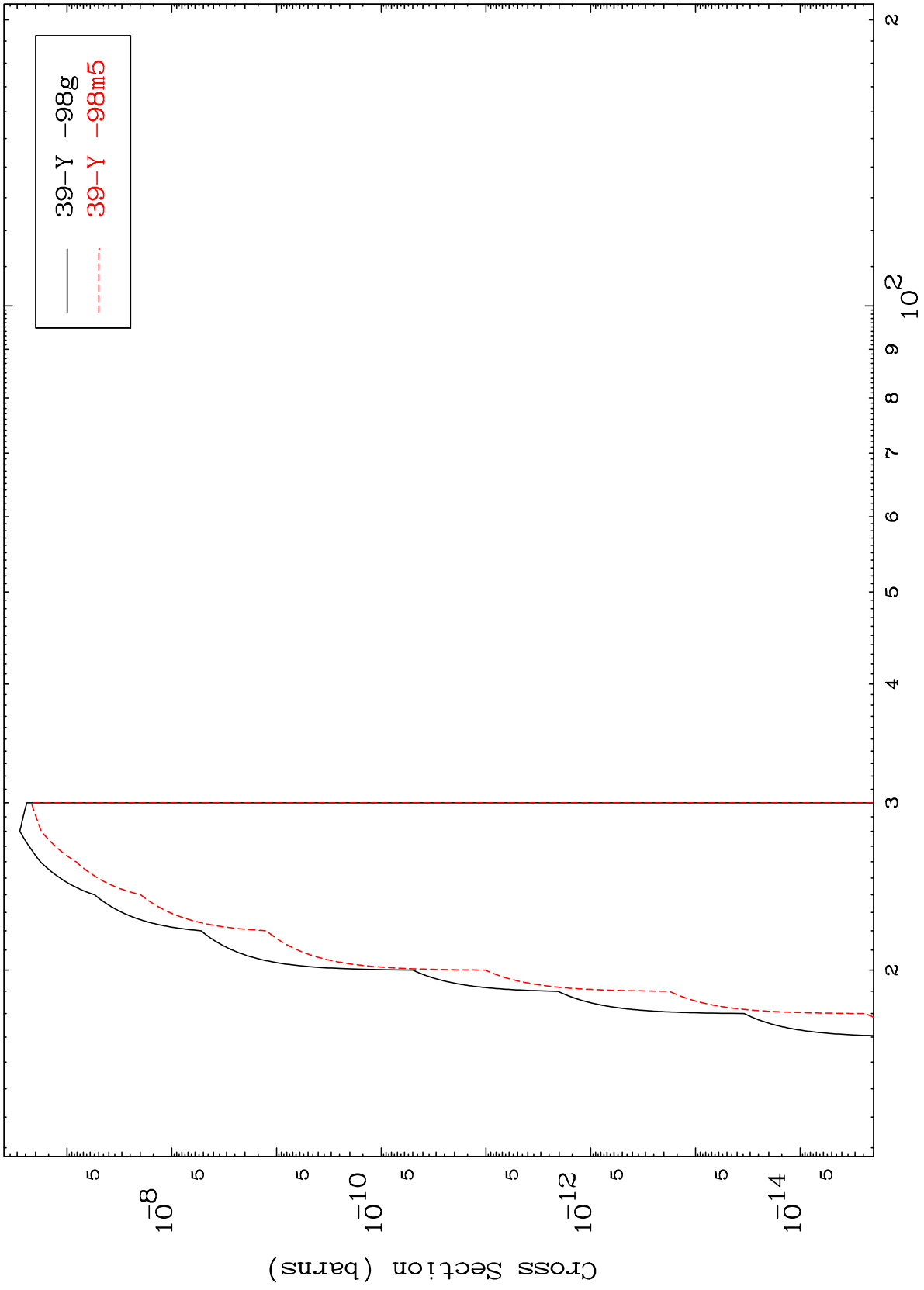
41-Nb-103

MAT 4155

$(\gamma, n')$   $\alpha$

41-Nb-103

Radionuclide Production Cross Section



11

Incident Energy (MeV)

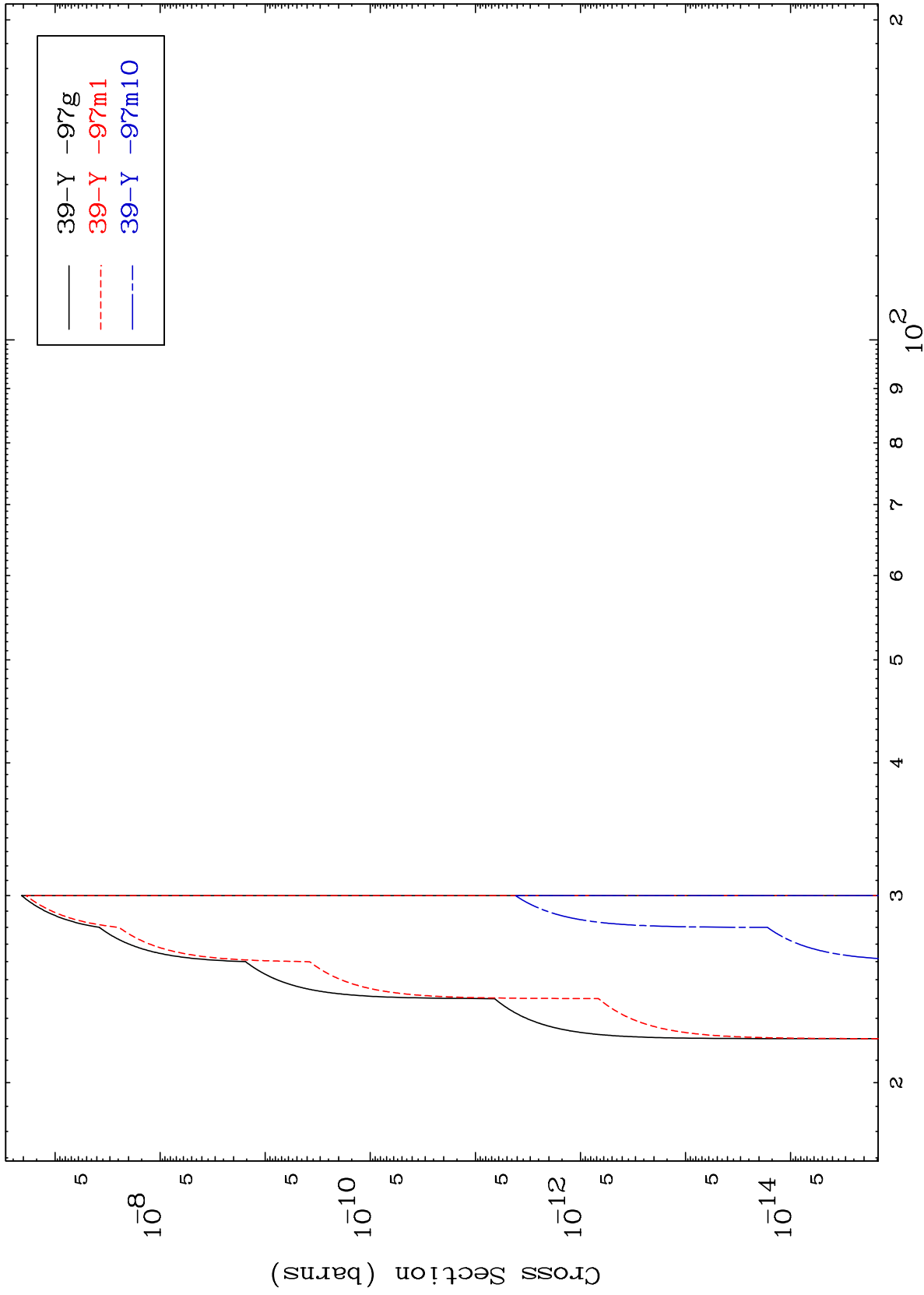
41-Nb-103

MAT 4155

( $\gamma, 2n$ )  $\alpha$

41-Nb-103

Radionuclide Production Cross Section



12

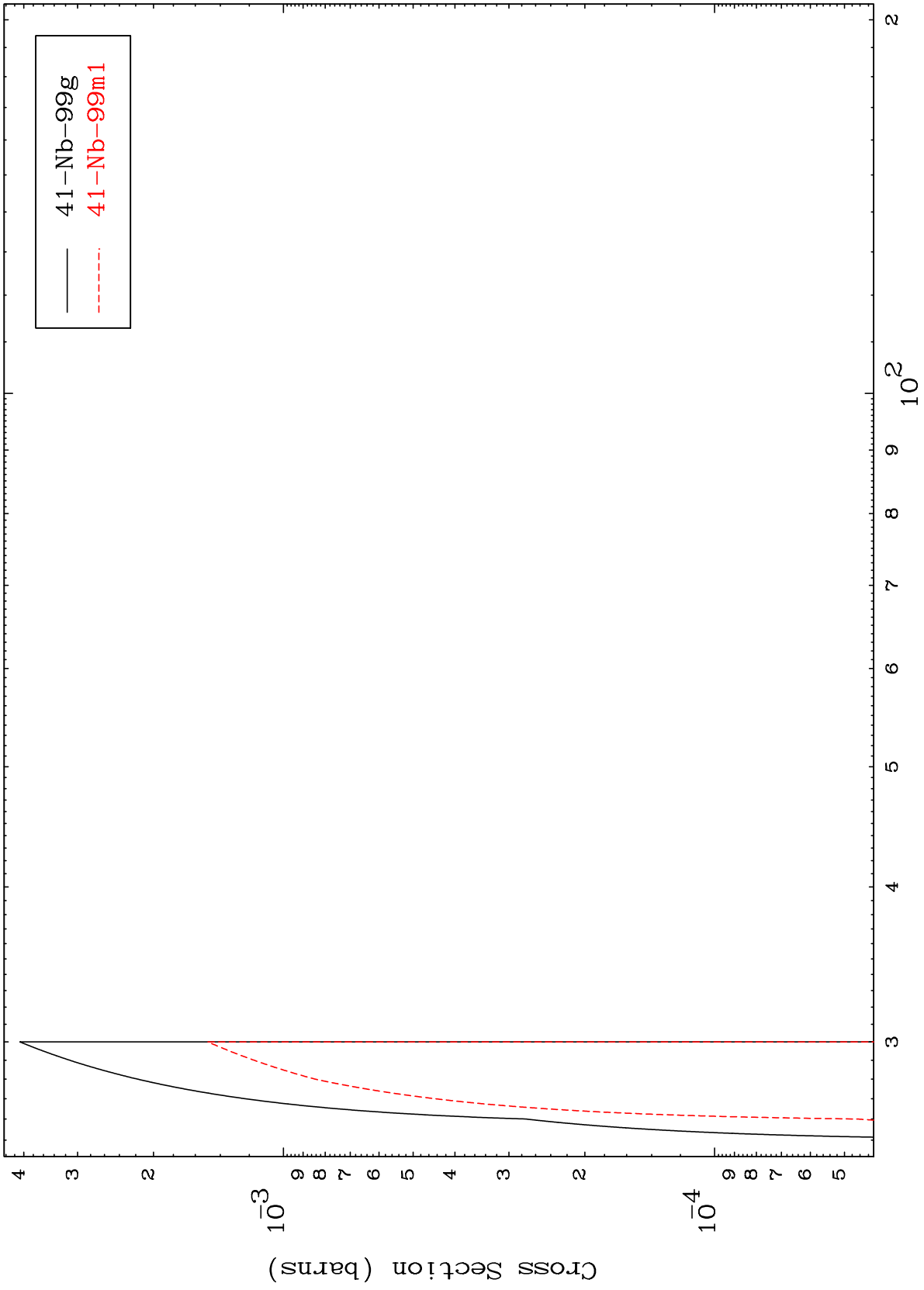
Incident Energy (MeV)

41-Nb-103

MAT 4155

41-Nb-103

( $\gamma, 4n$ )  
Radionuclide Production Cross Section



13

41-Nb-103