

Program EVALPLOT  
(Version 2021-1)

by

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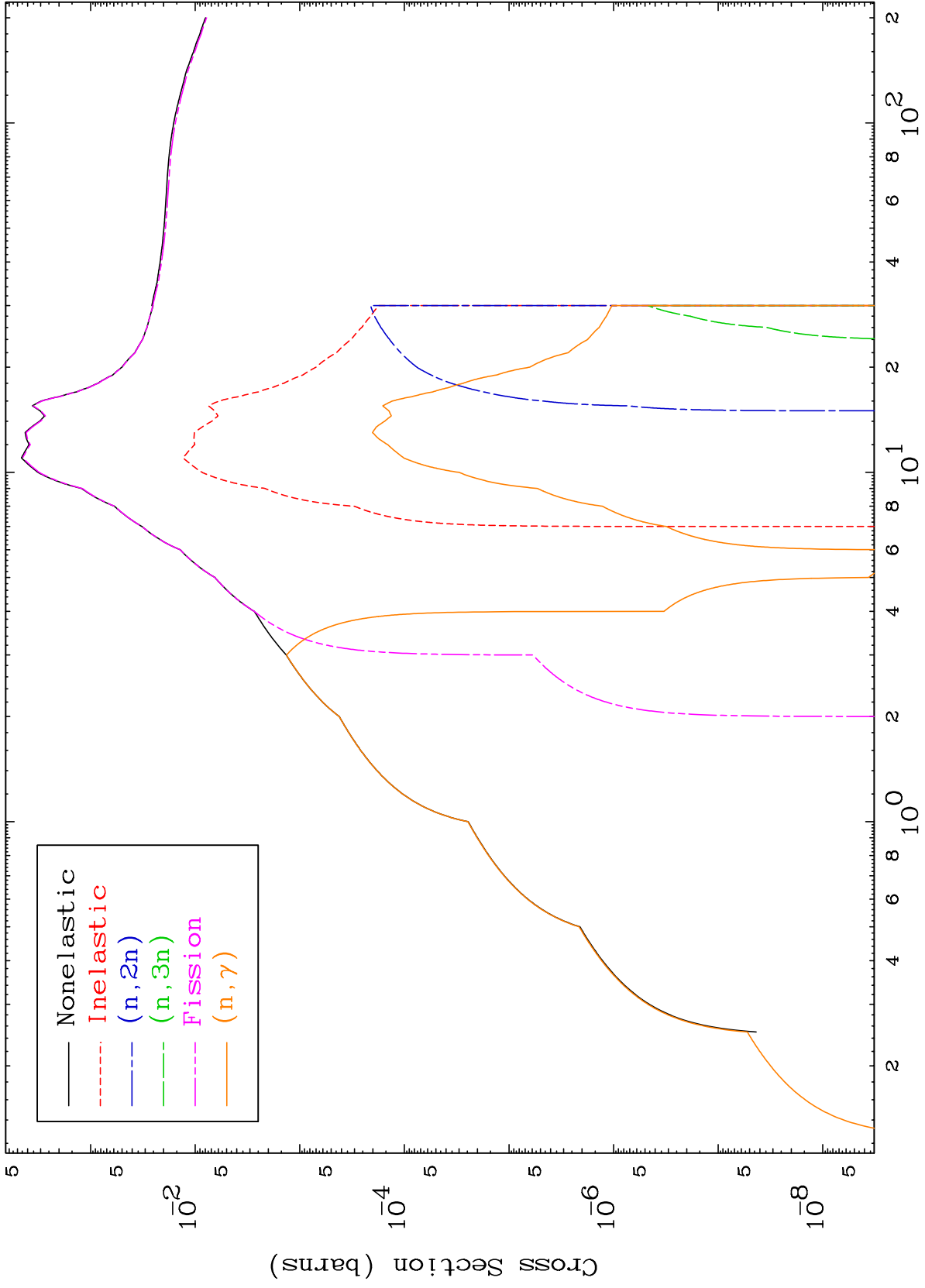
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9933

0 Kelvin Major

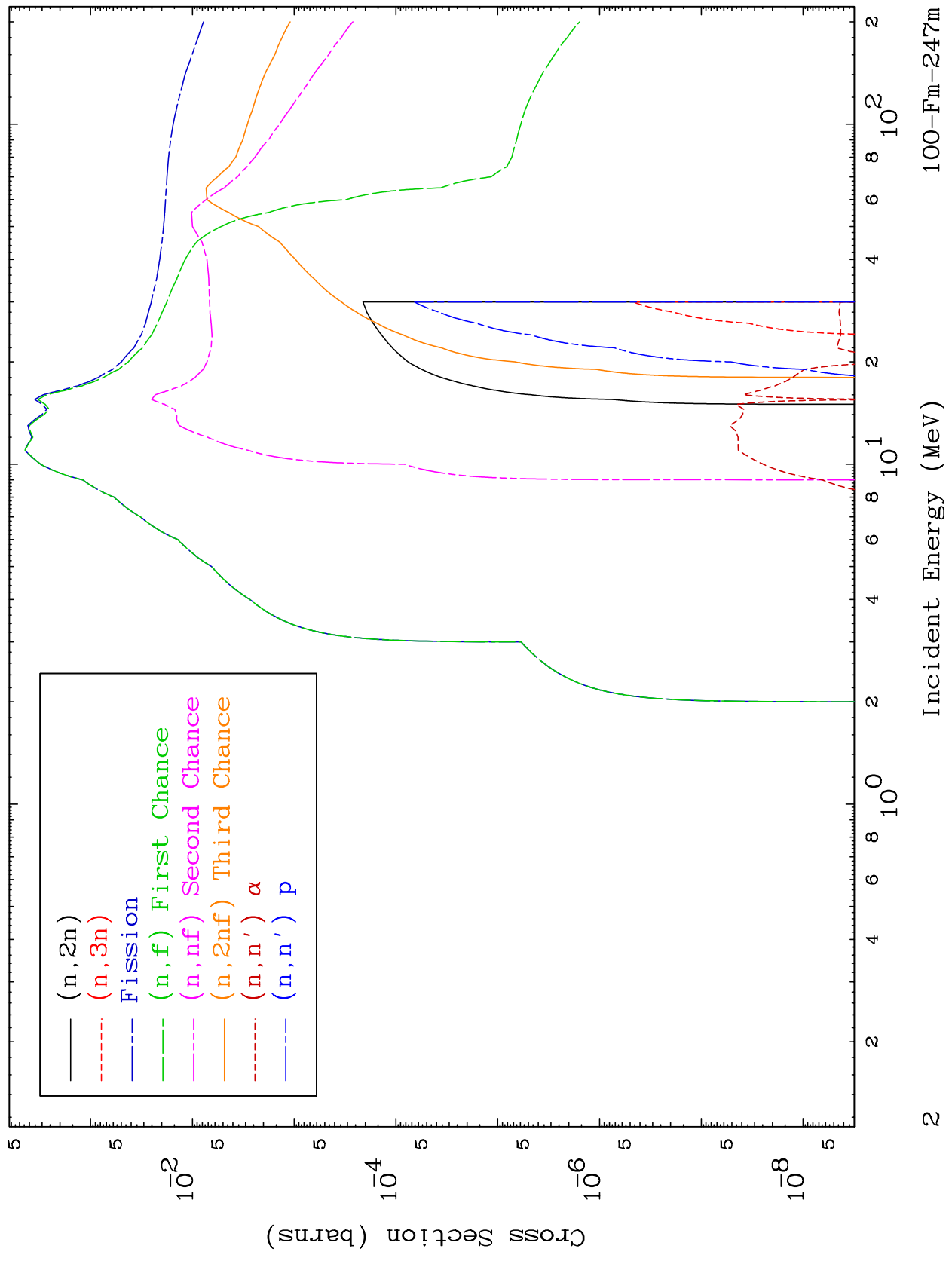
100-Fm-247m



MAT 9933

Photon Neutron Absorption  
0 Kelvin Cross Sections

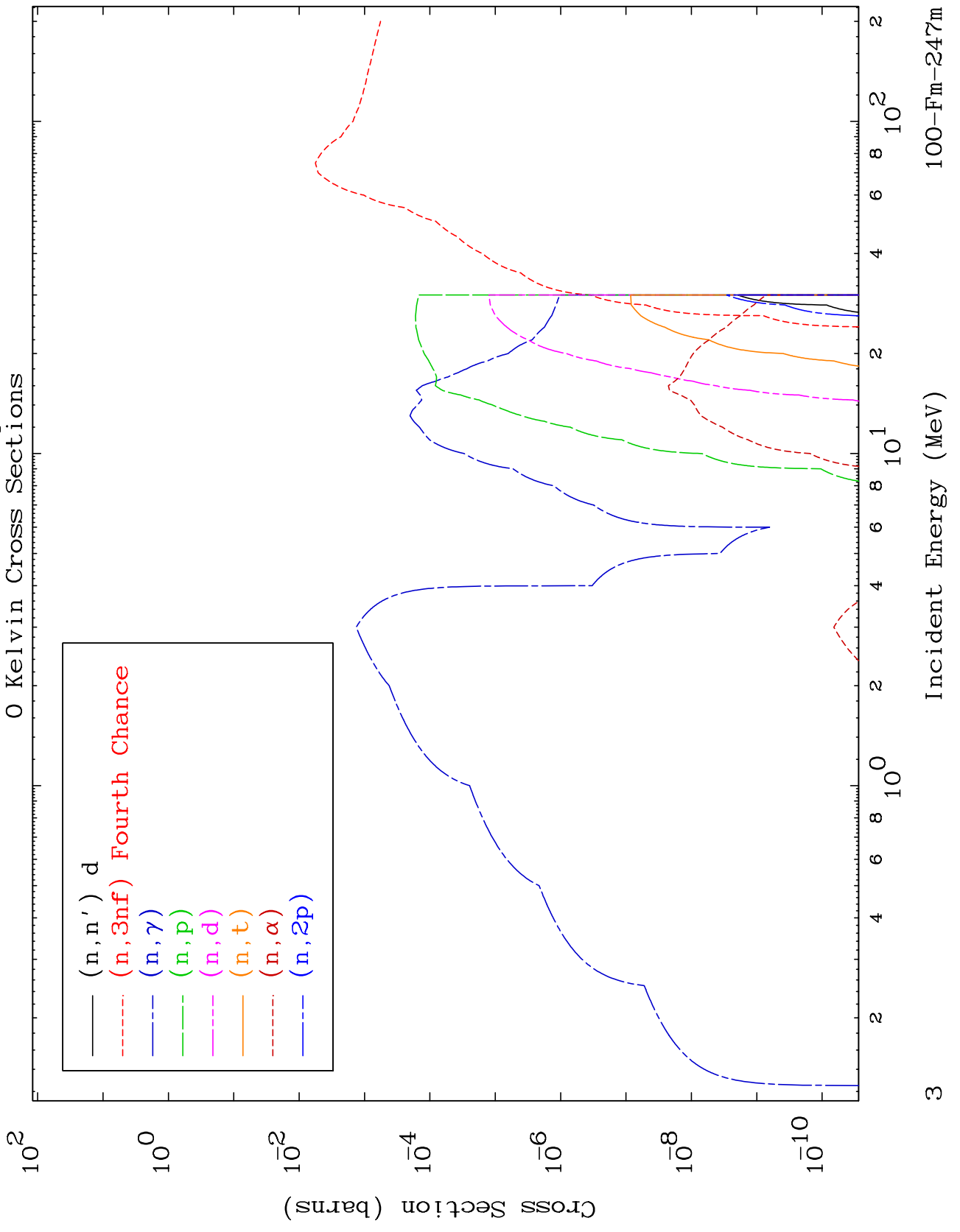
100-Fm-247m



MAT 9933

Photon Neutron Absorption  
0 Kelvin Cross Sections

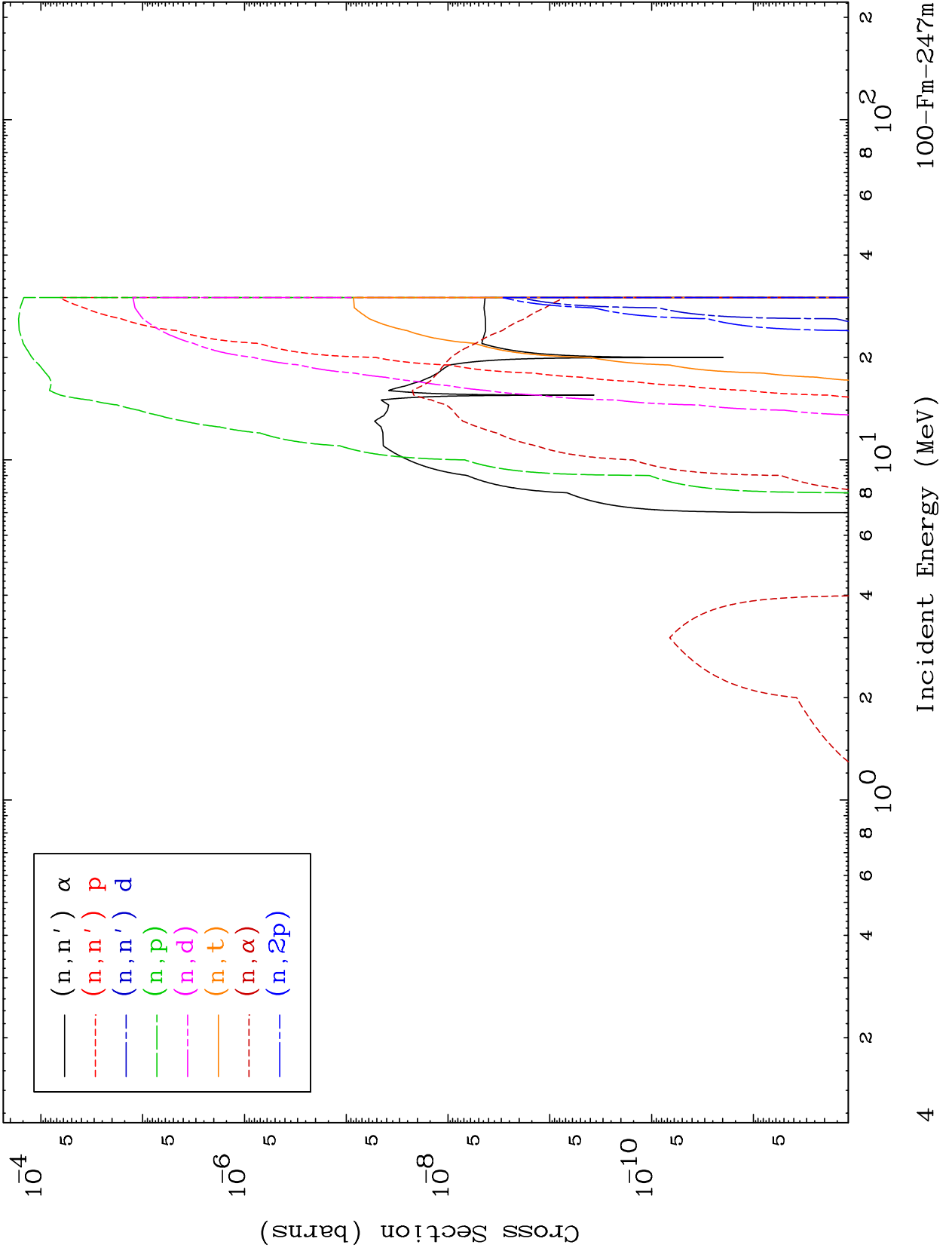
100-Fm-247m



MAT 9933

Photon Charged Particle  
0 Kelvin Cross Sections

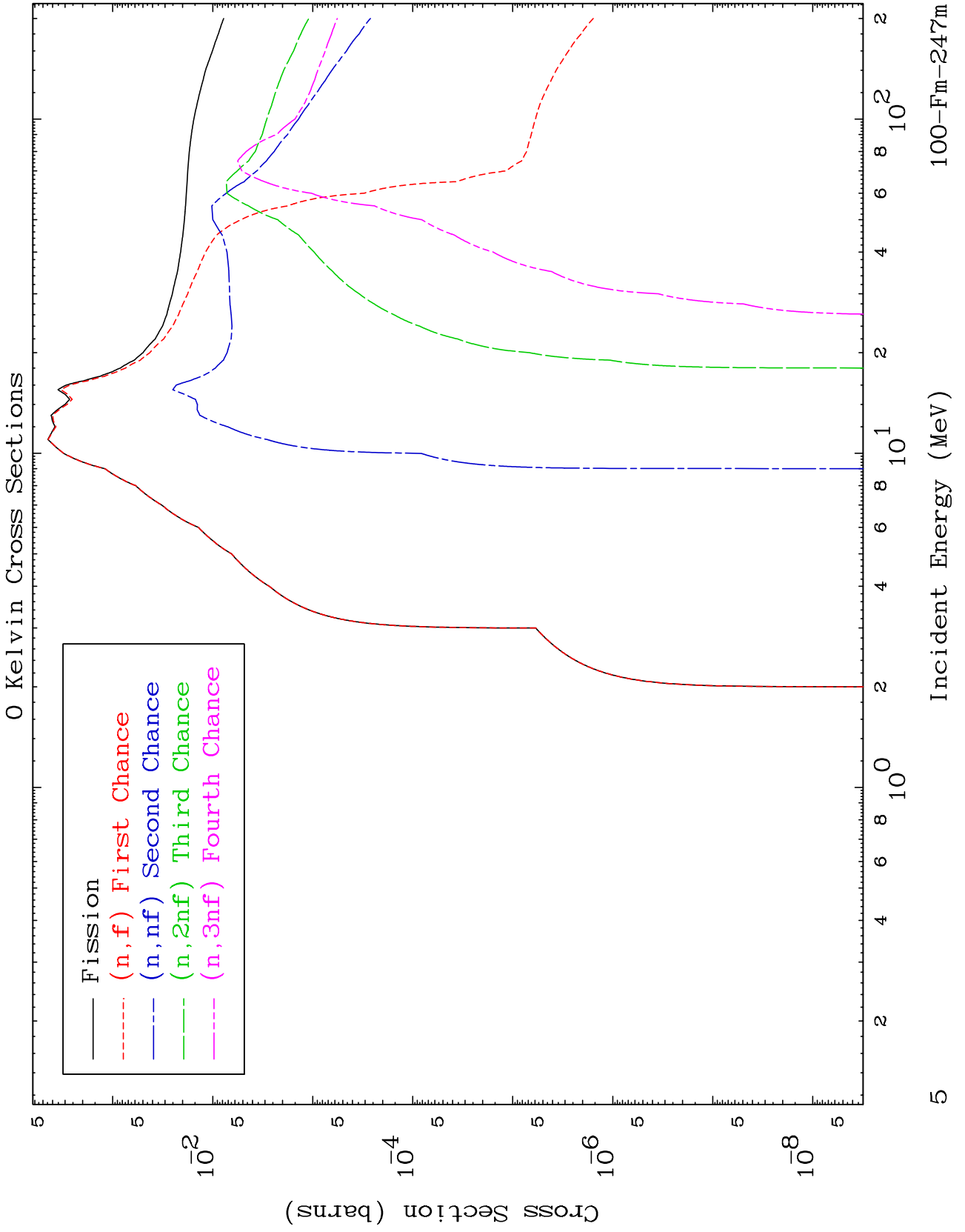
100-Fm-247m



MAT 9933

Photon Fission

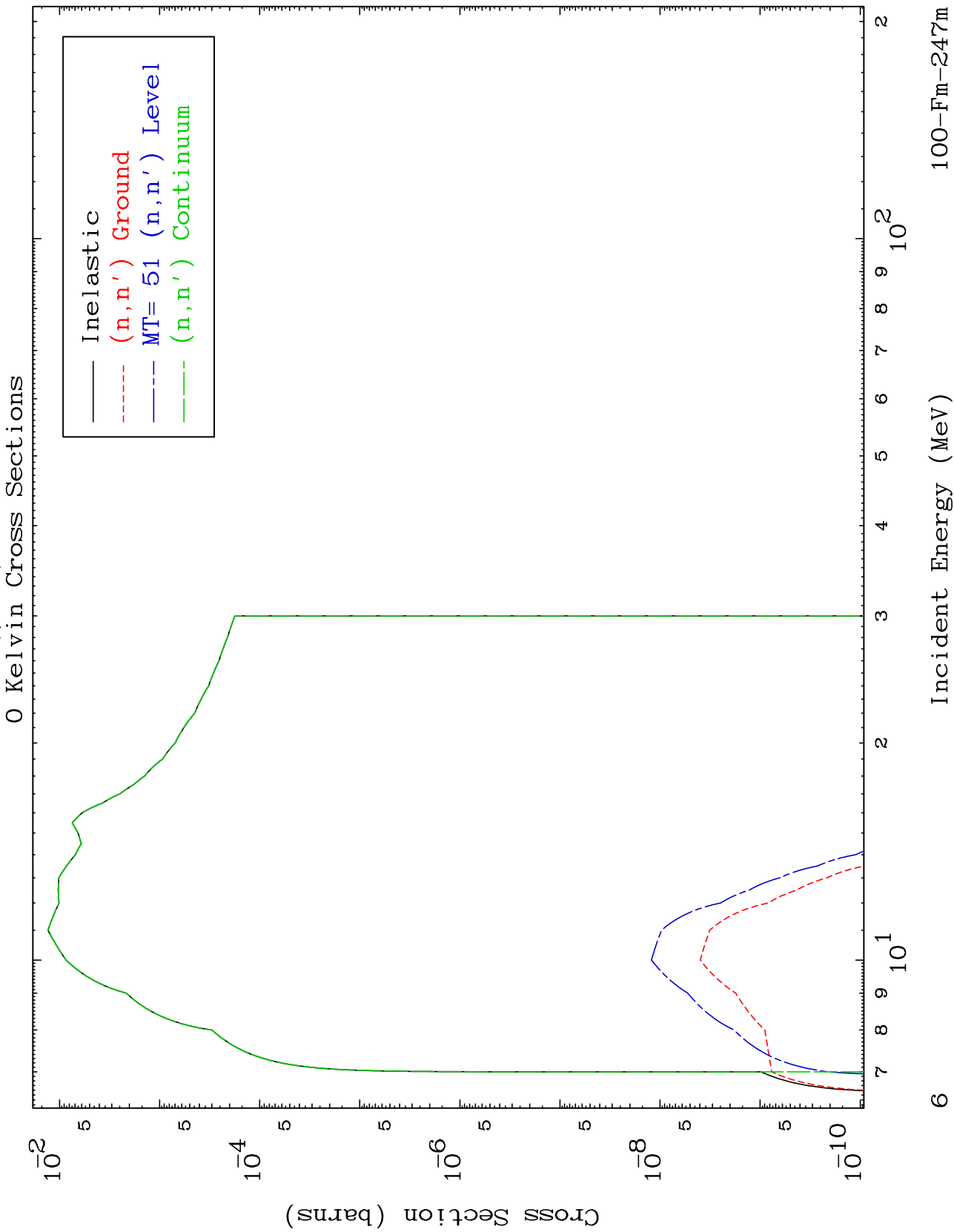
100-Fm-247m



MAT 9933

$(\gamma, n')$  Levels

100-Fm-247m



6

Incident Energy (MeV)

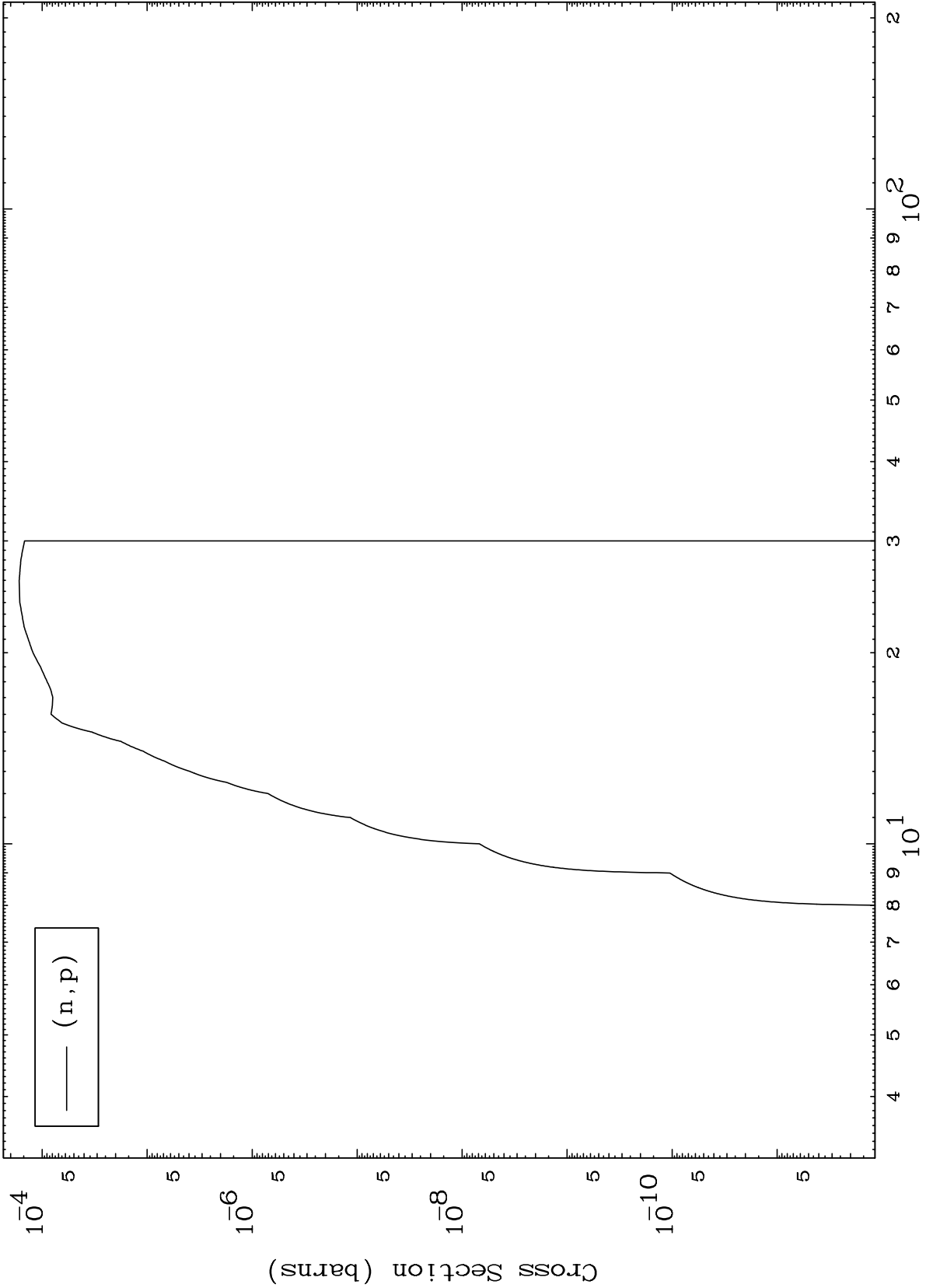
100-Fm-247m

MAT 9933

( $\gamma, p$ ) Levels

100-Fm-247m

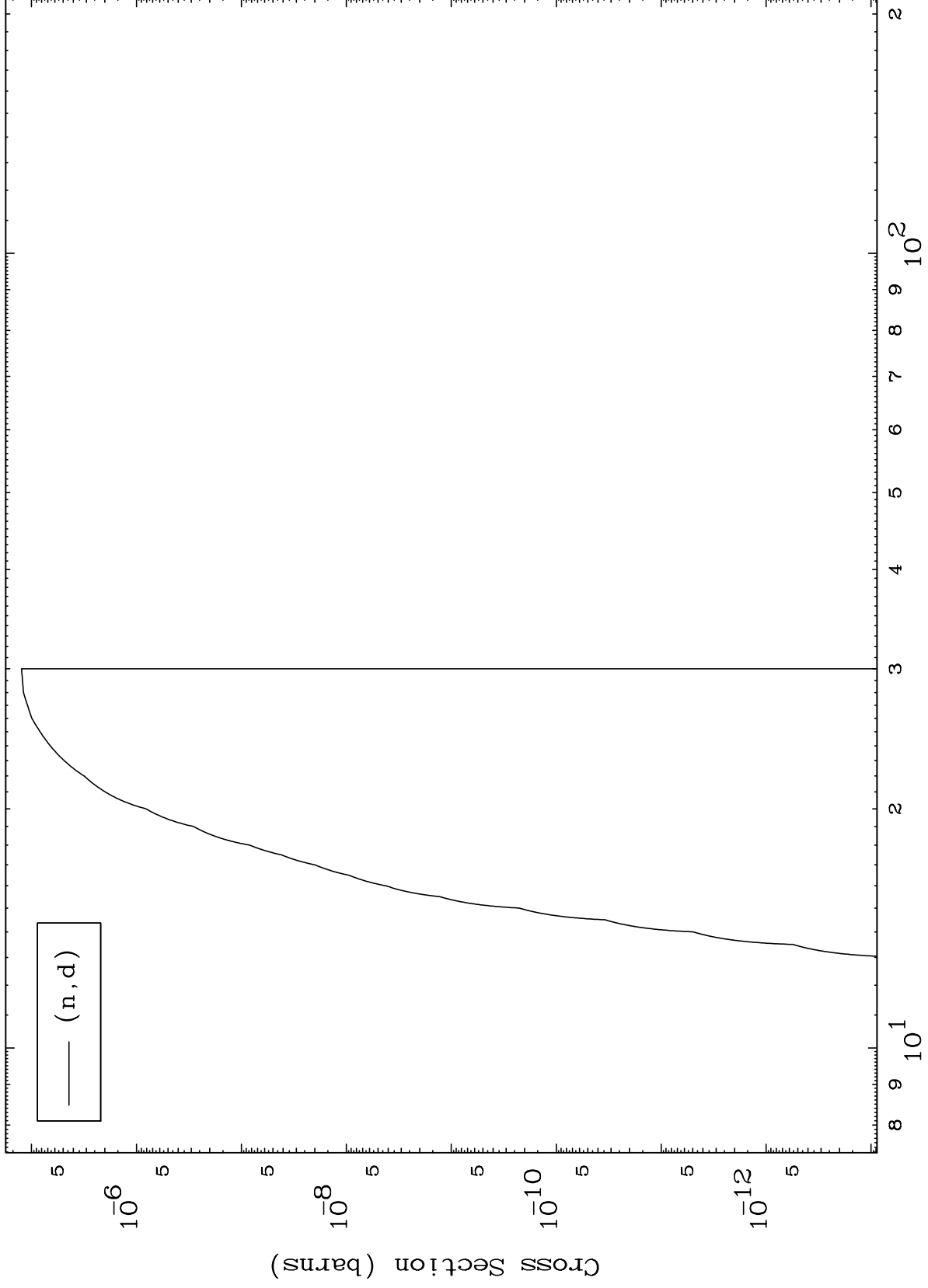
0 Kelvin Cross Sections



MAT 9933

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

100-Fm-247m



8

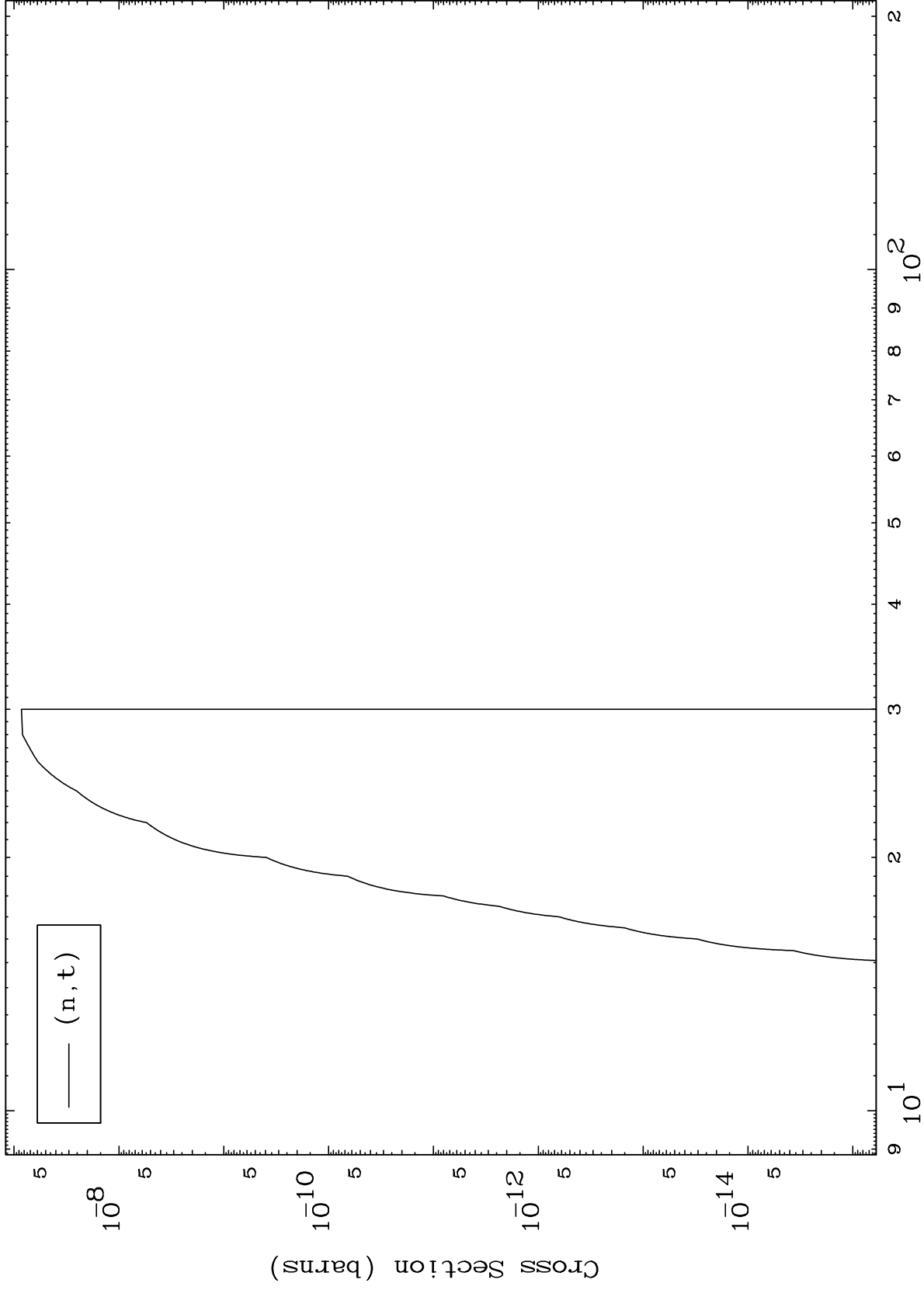
Incident Energy (MeV)

100-Fm-247m

MAT 9933

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

100-Fm-247m



Incident Energy (MeV)

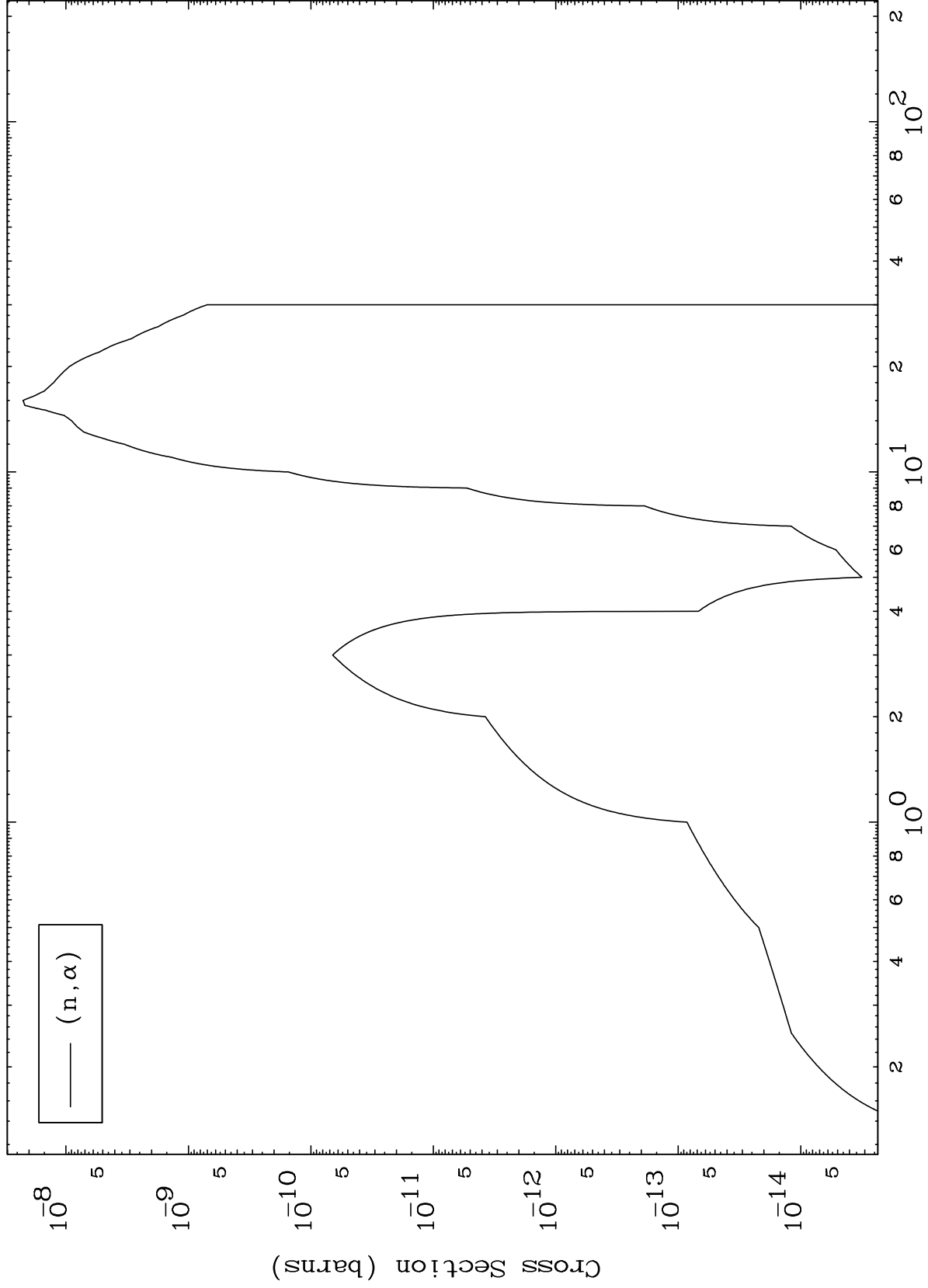
100-Fm-247m

MAT 9933

( $\gamma, \alpha$ ) Levels

100-Fm-247m

0 Kelvin Cross Sections



10

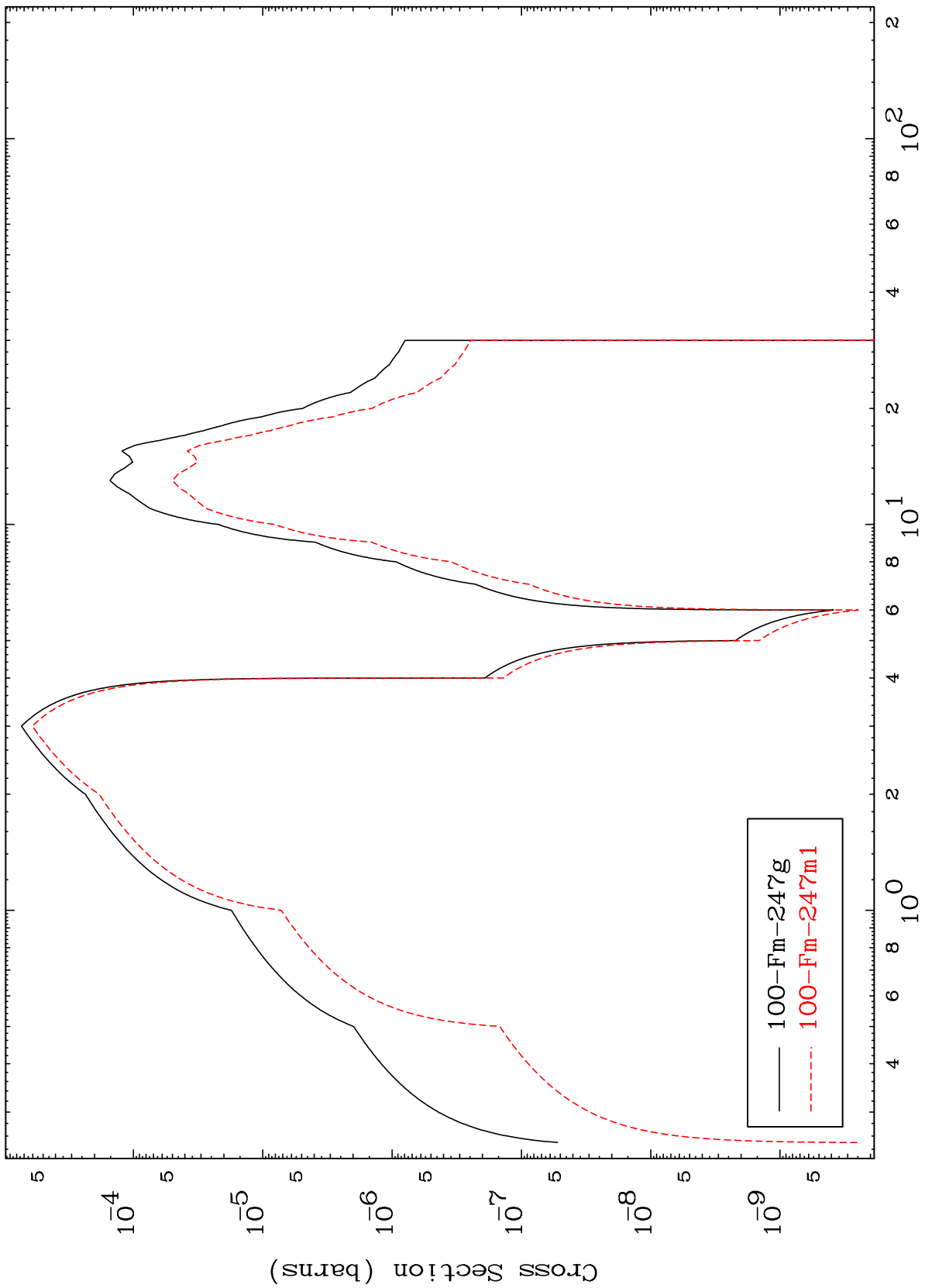
Incident Energy (MeV)

100-Fm-247m

MAT 9933

100-Fm-247m

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



100-Fm-247m

Incident Energy (MeV)