

Program EVALPLOT  
(Version 2017-1)

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

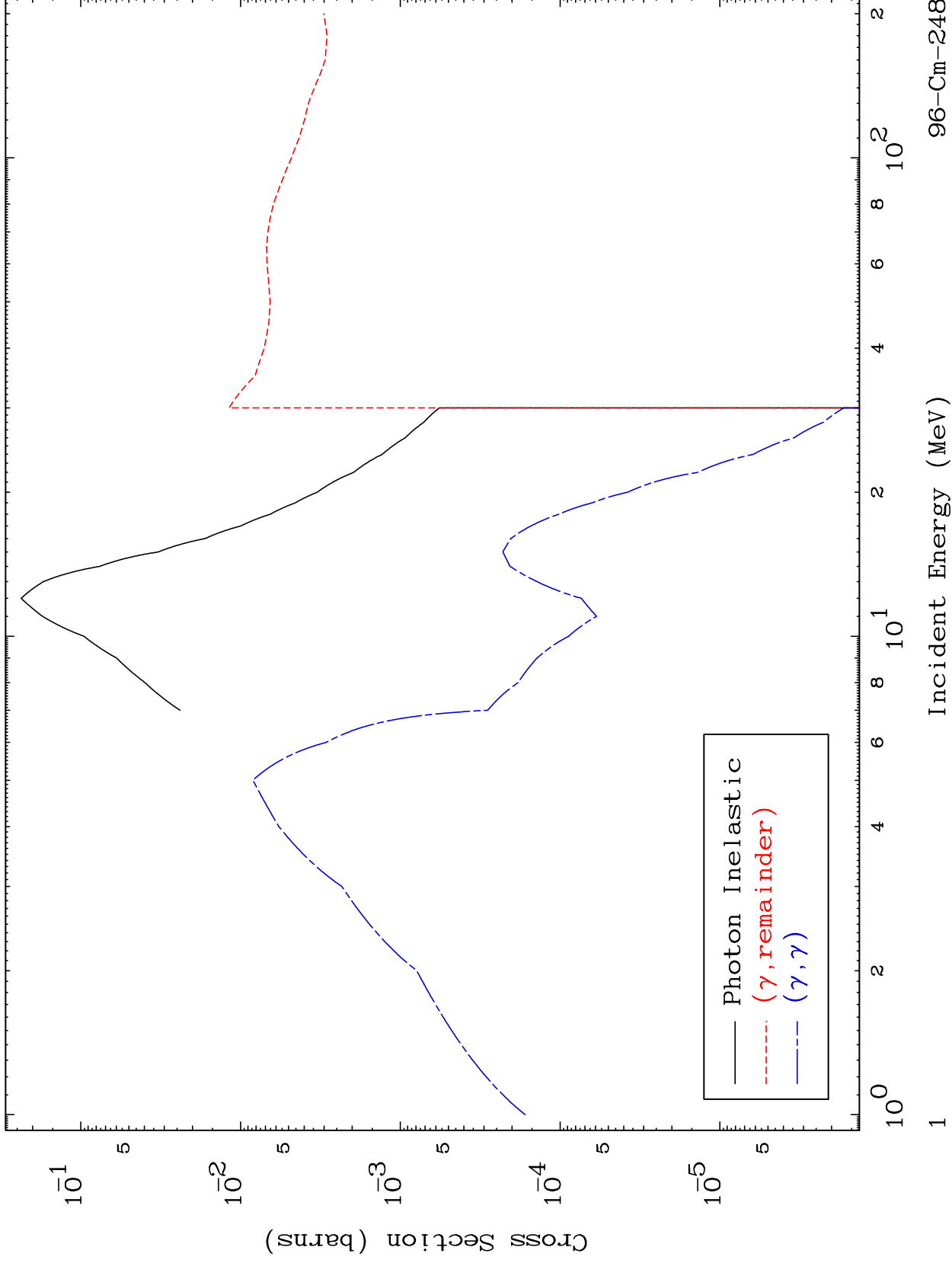
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9649

Photon Major  
0 Kelvin Cross Sections

96-Cm-248



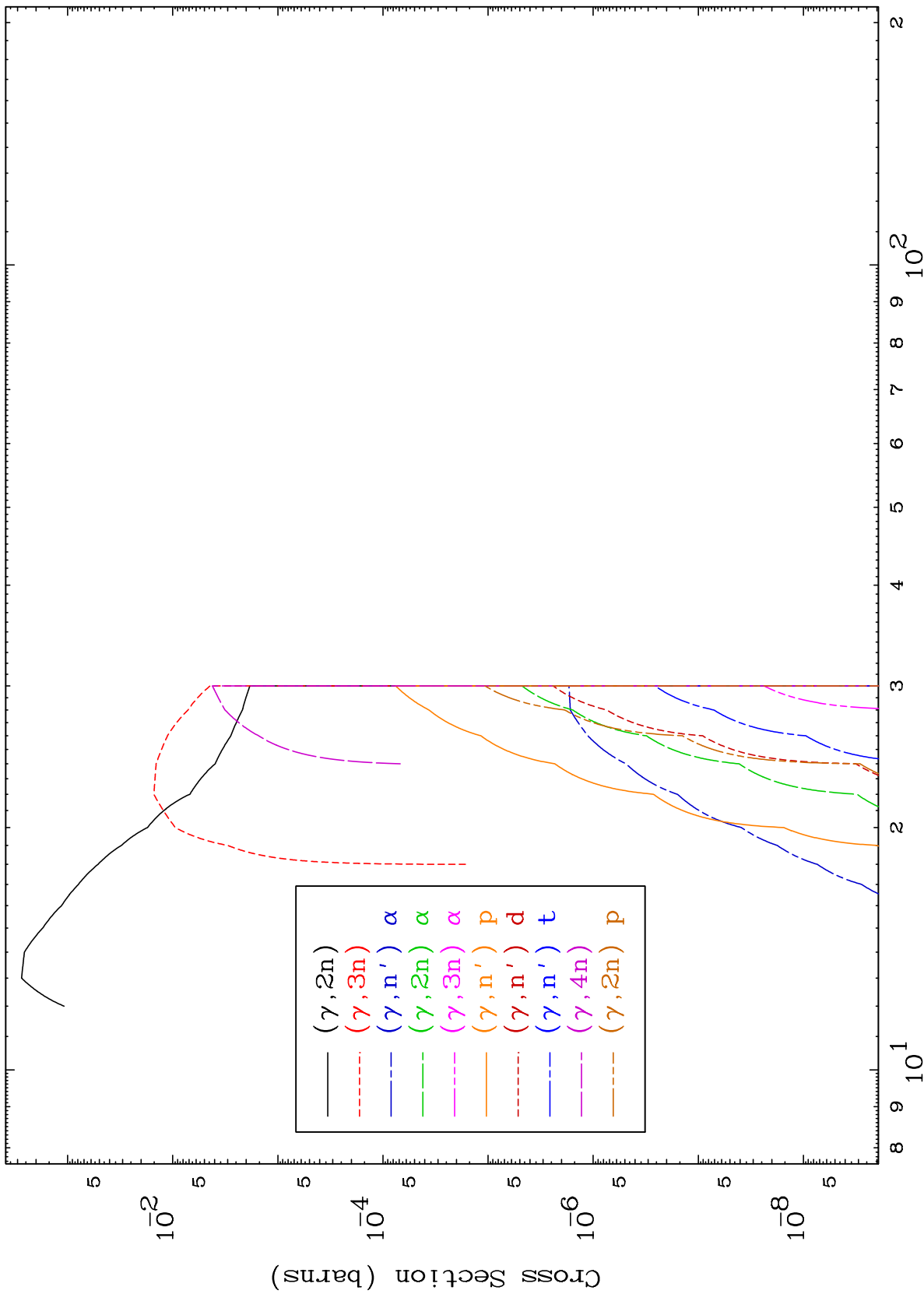
96-Cm-248

Incident Energy (MeV)

MAT 9649

Photon Neutron Production  
0 Kelvin Cross Sections

96-Cm-248



2

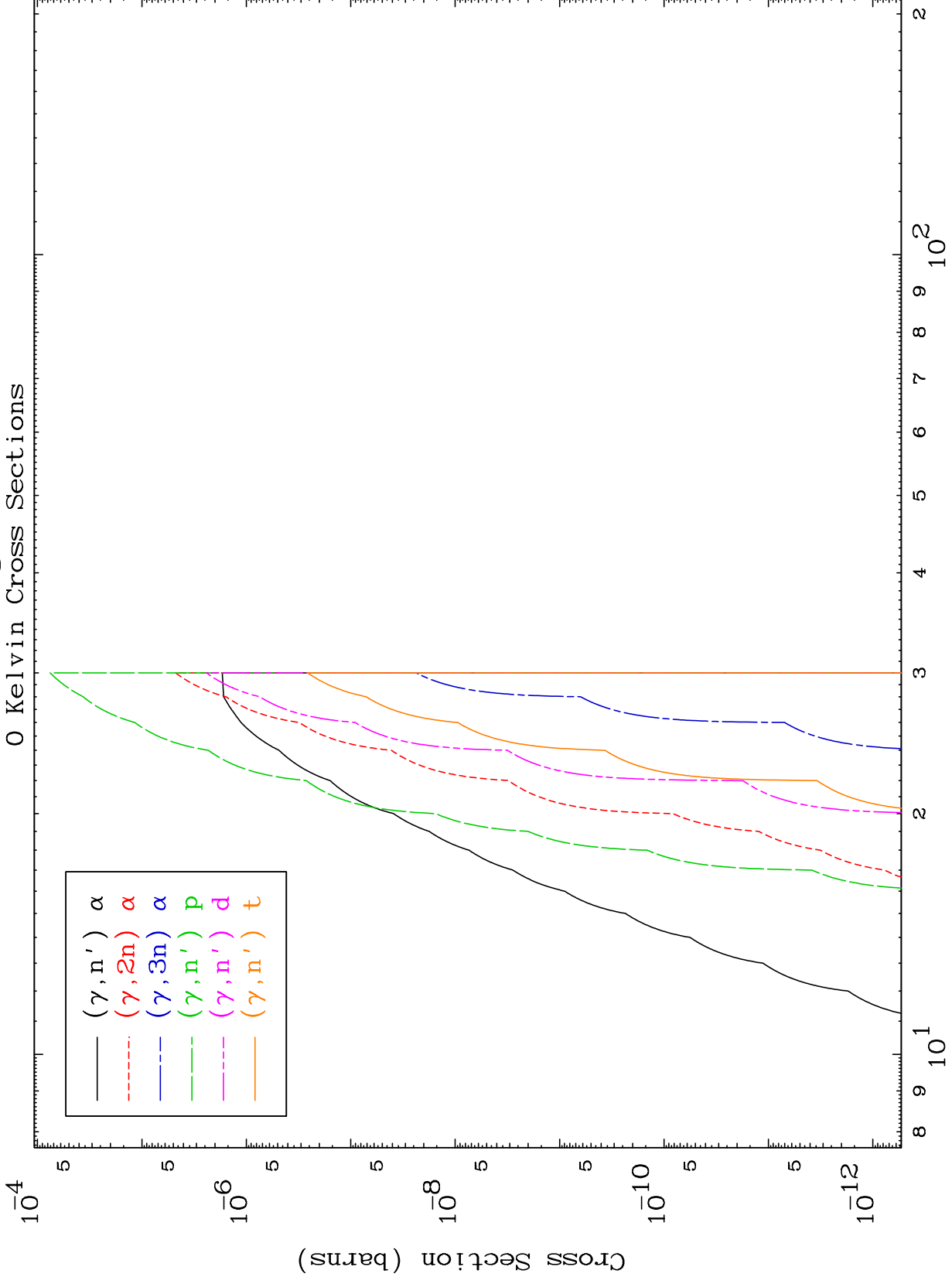
Incident Energy (MeV)

96-Cm-248

MAT 9649

Photon Charged Particle  
0 Kelvin Cross Sections

96-Cm-248



3

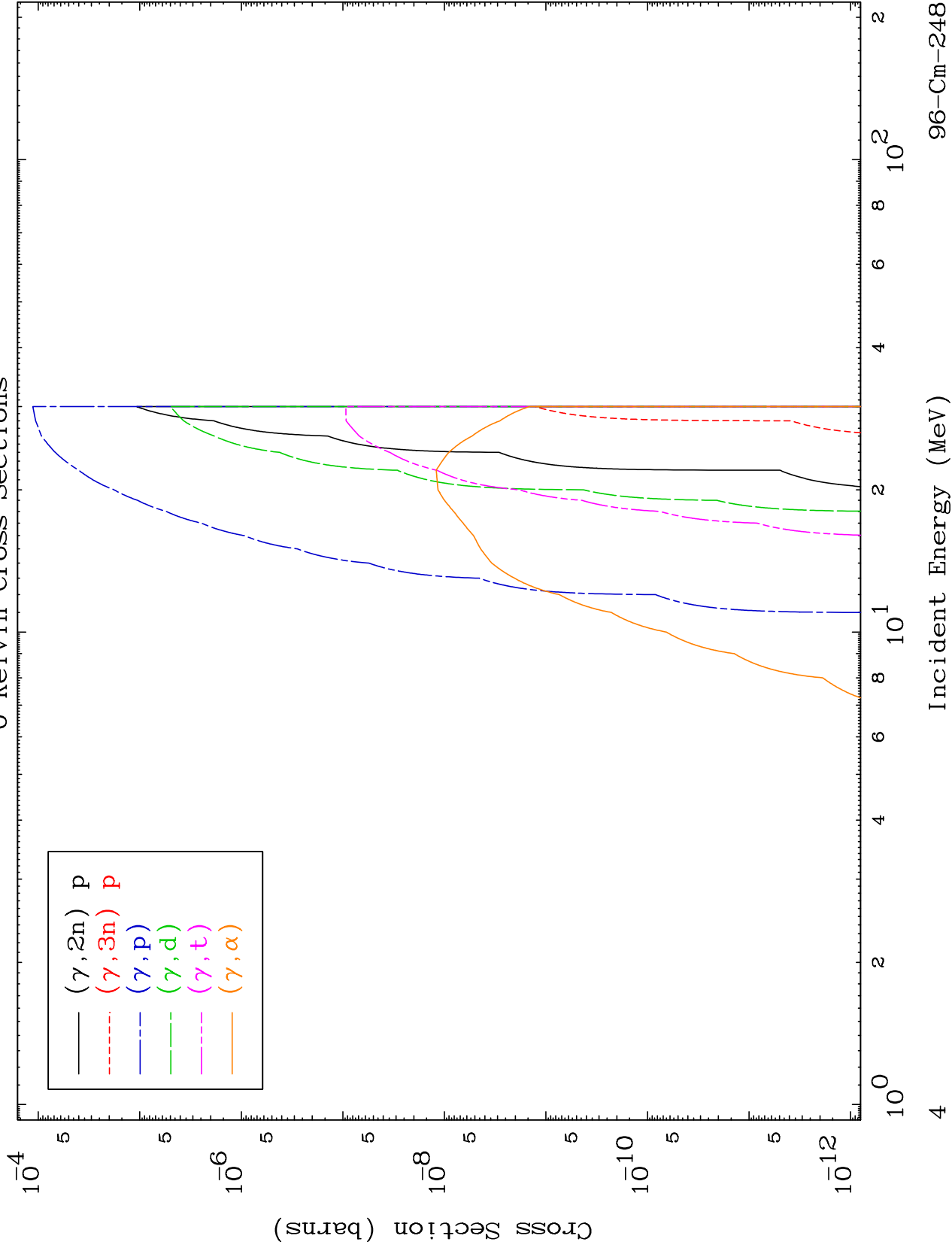
Incident Energy (MeV)

96-Cm-248

MAT 9649

Photon Charged Particle  
0 Kelvin Cross Sections

96-Cm-248



96-Cm-248

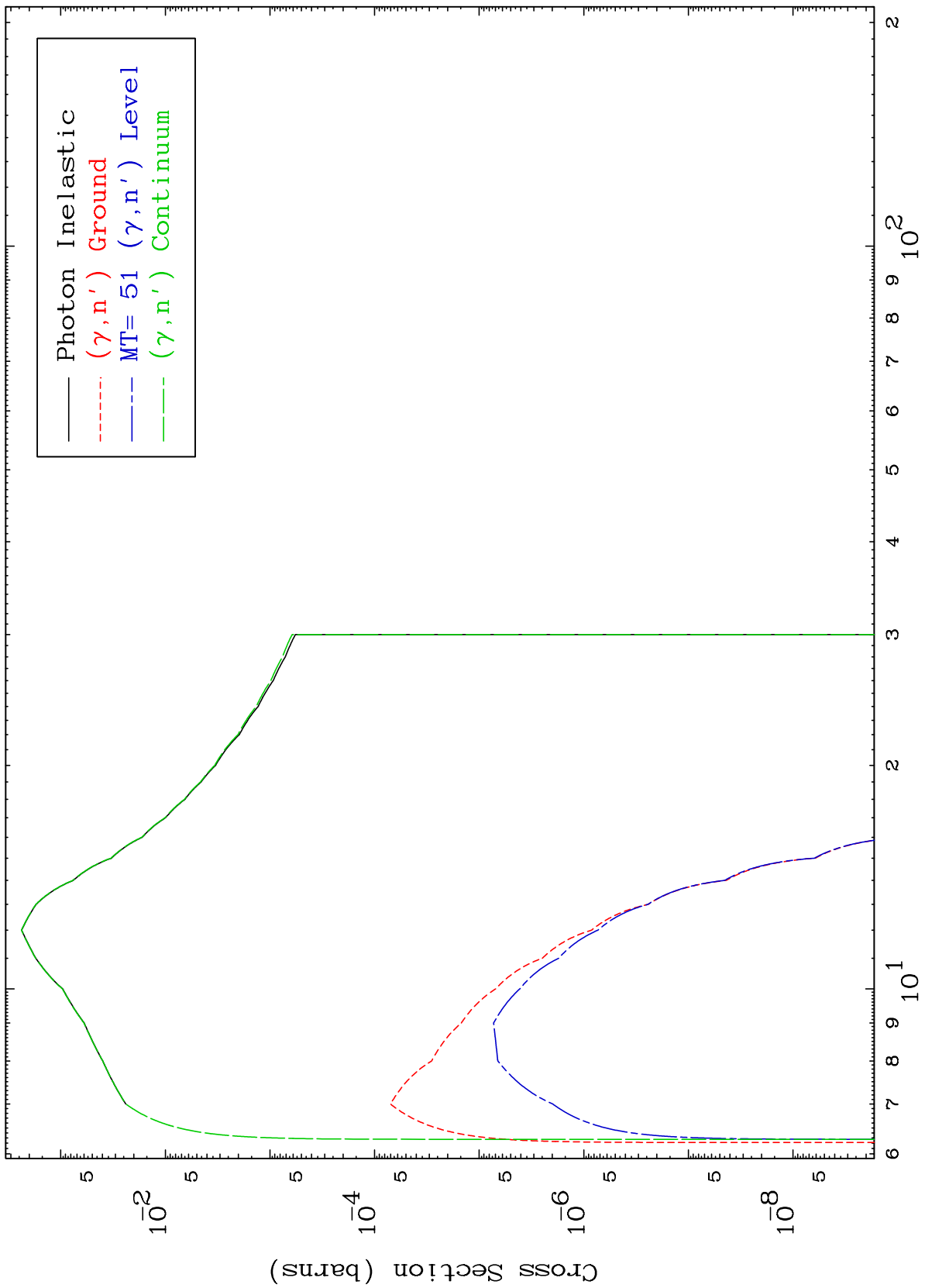
Incident Energy (MeV)

MAT 9649

$(\gamma, n')$  Level

96-Cm-248

0 Kelvin Cross Sections



5

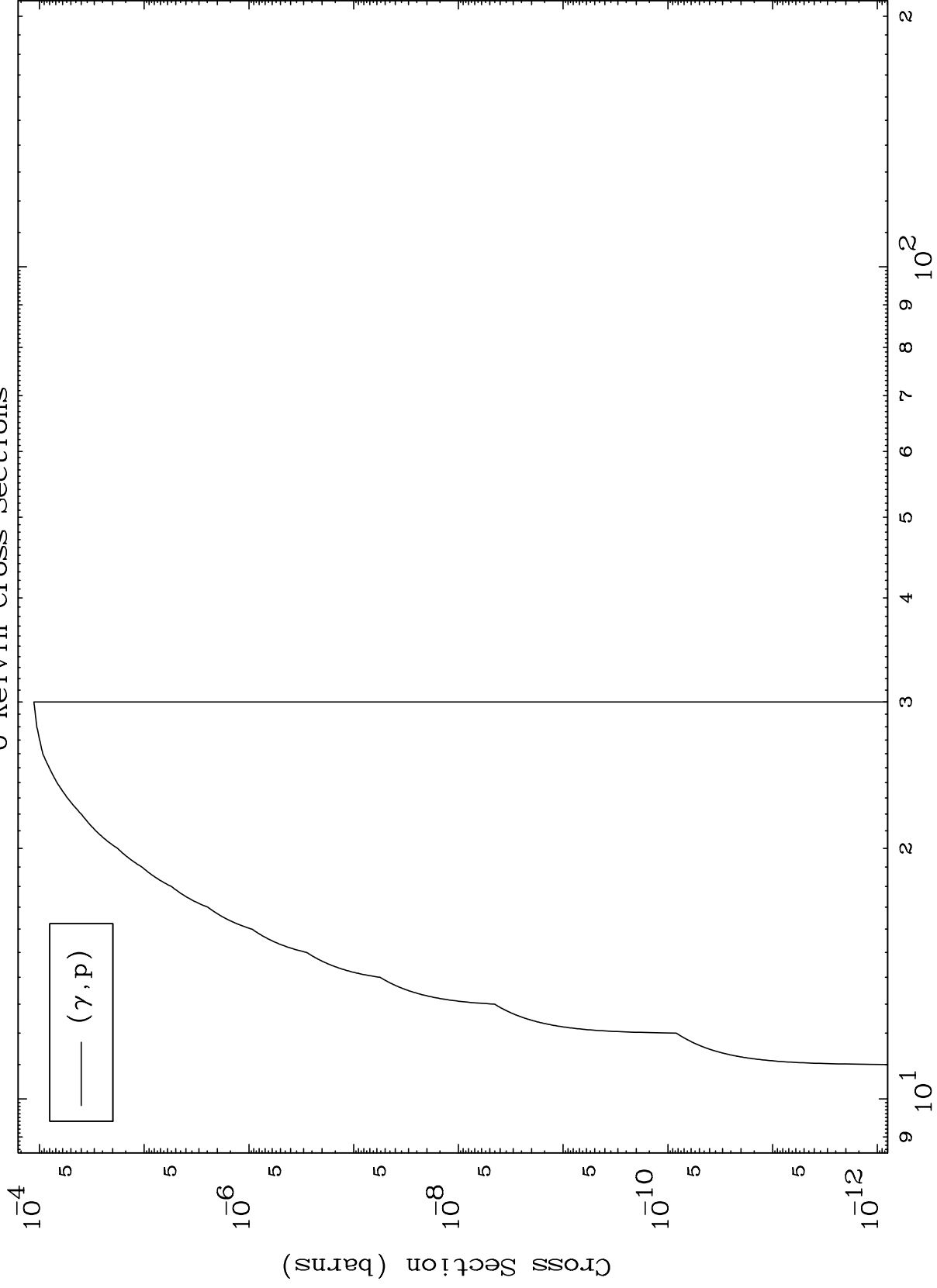
Incident Energy (MeV)

96-Cm-248

MAT 9649

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

96-Cm-248



Incident Energy (MeV)

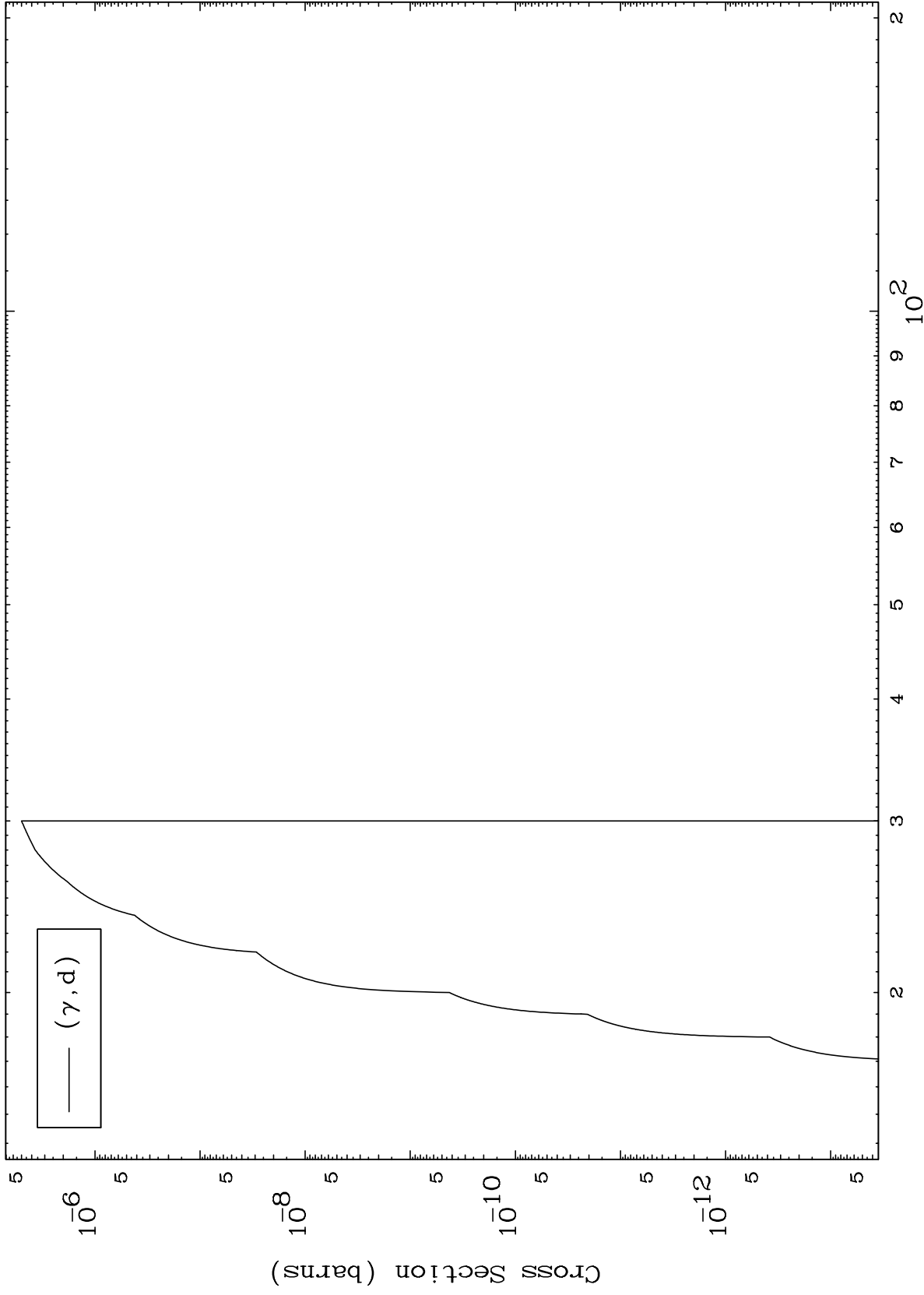
96-Cm-248

6

MAT 9649

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

96-Cm-248



7

Incident Energy (MeV)

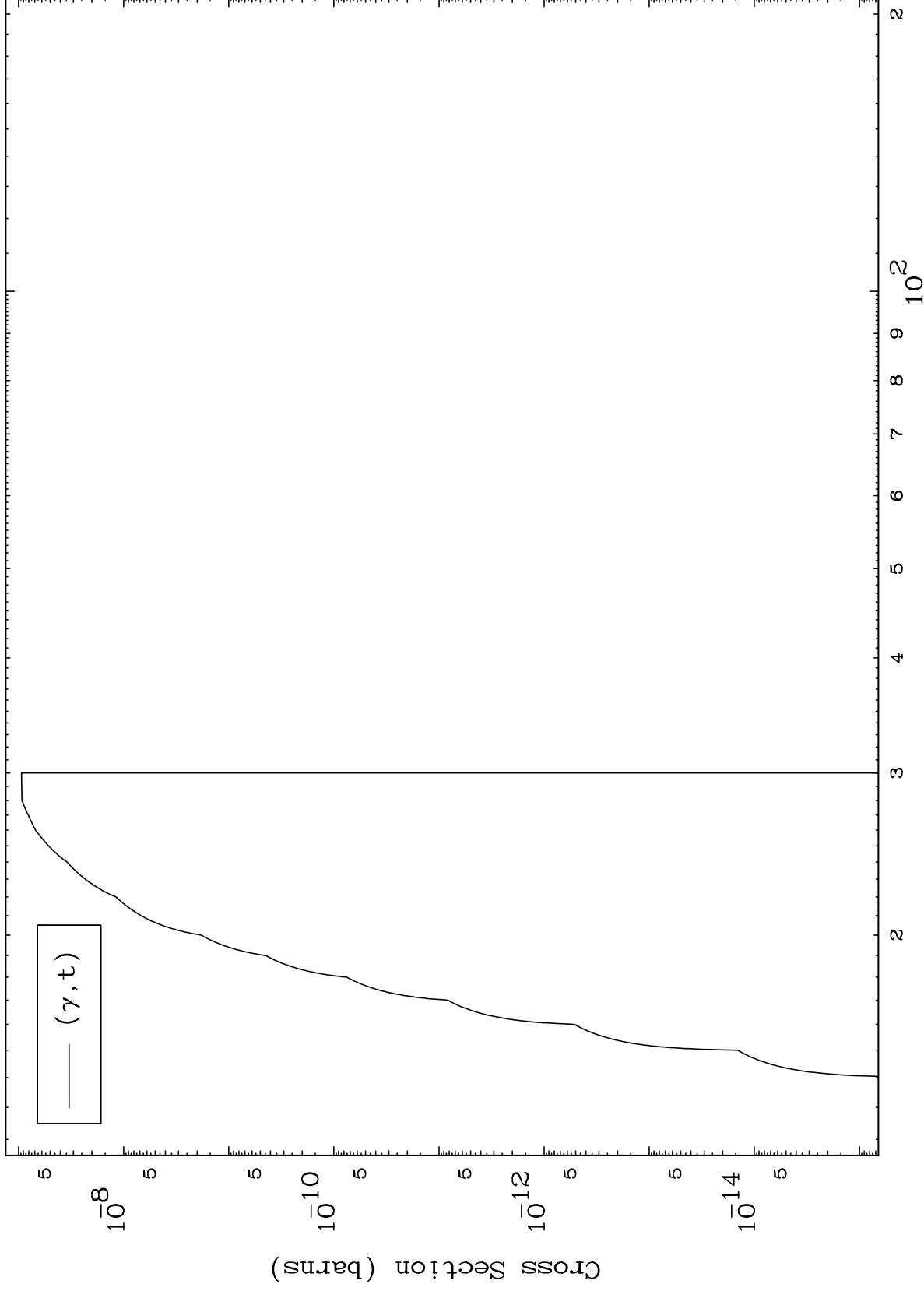
96-Cm-248



MAT 9649

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

96-Cm-248



8

Incident Energy (MeV)

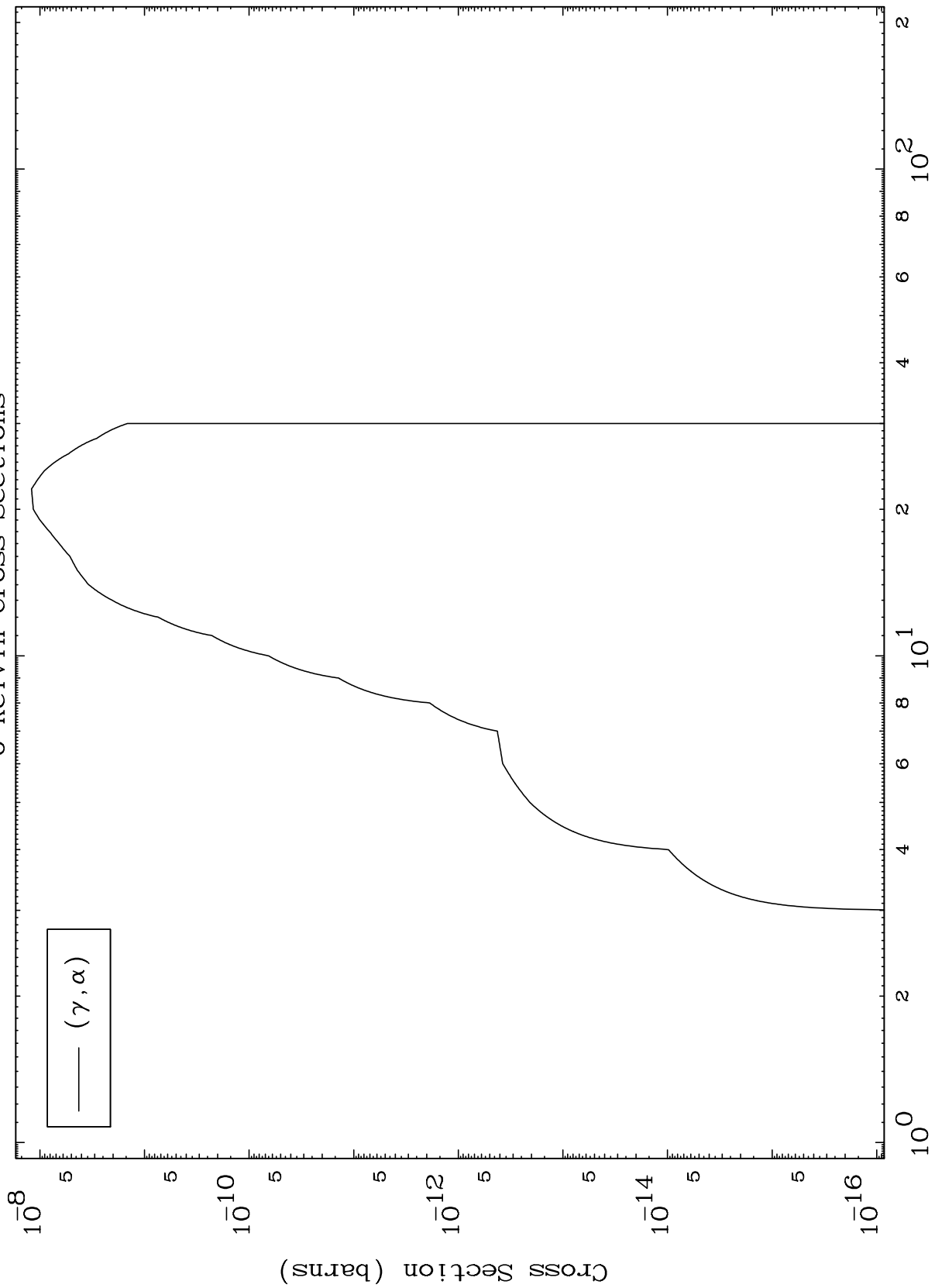
96-Cm-248

MAT 9649

( $\gamma, \alpha$ ) Levels

96-Cm-248

0 Kelvin Cross Sections



9

Incident Energy (MeV)

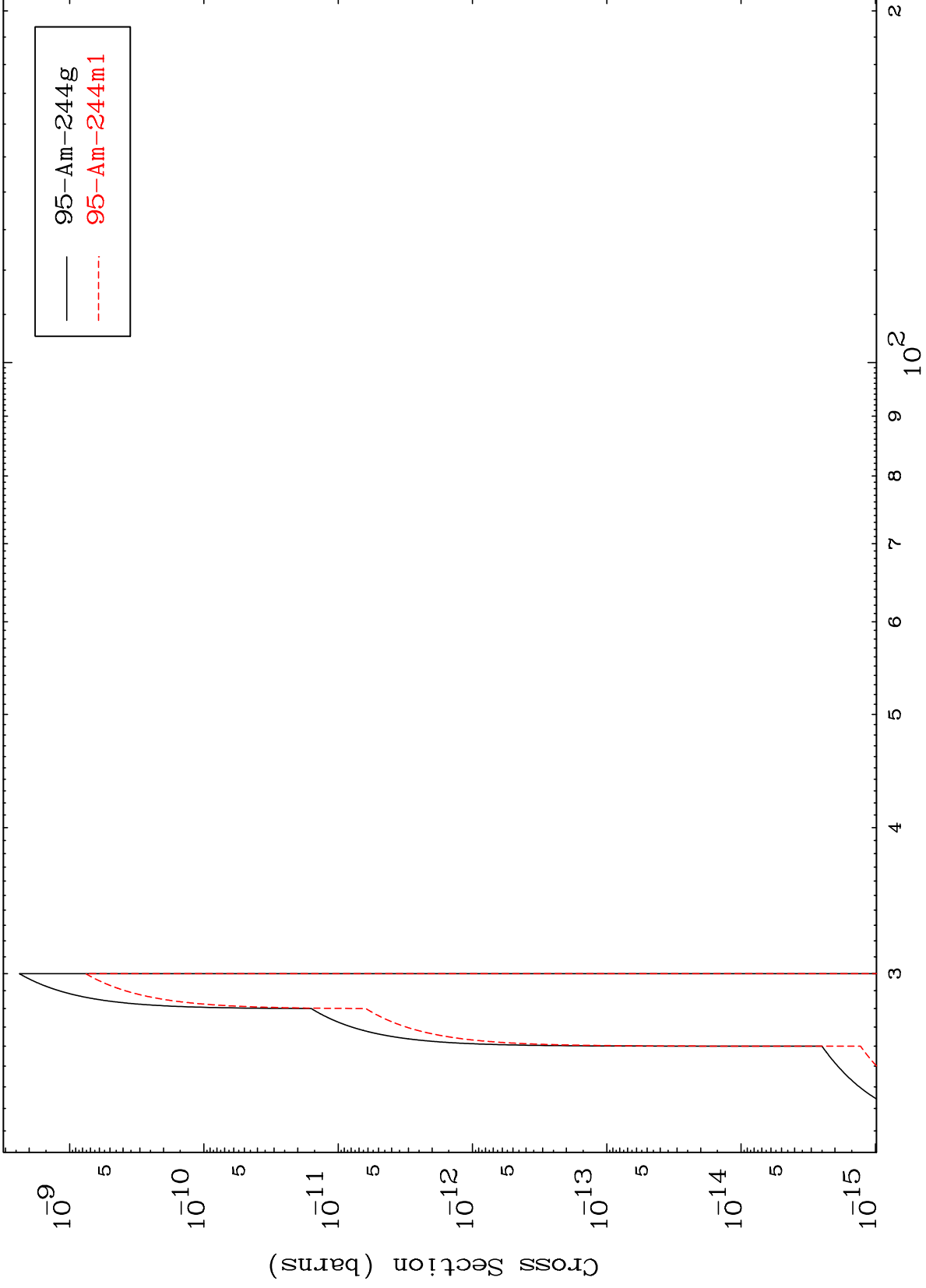
96-Cm-248

MAT 9649

( $\gamma, 2n$ ) d

96-Cm-248

Radionuclide Production Cross Section



10

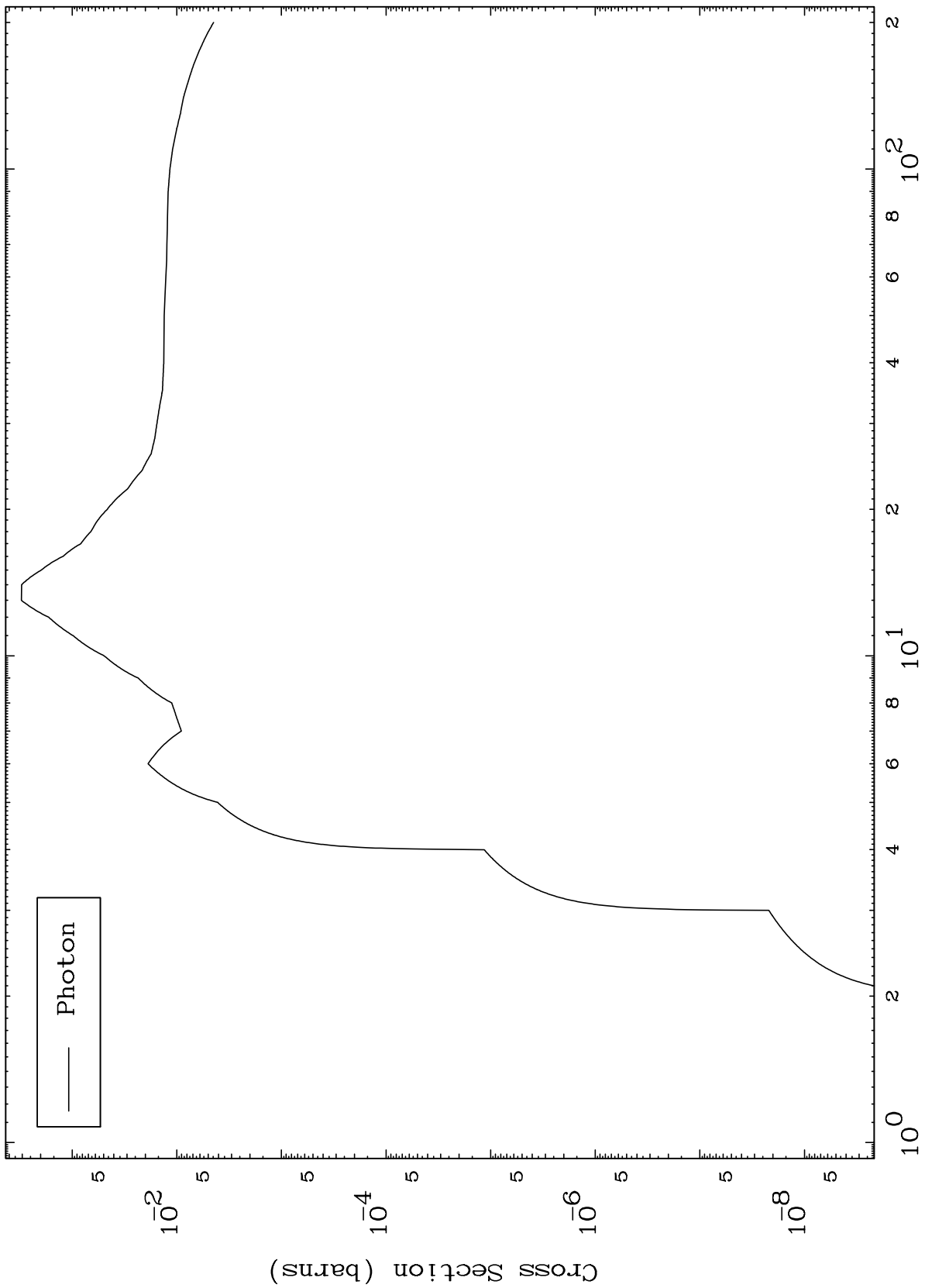
Incident Energy (MeV)

96-Cm-248

MAT 9649

96-Cm-248

Photon Fission  
Radionuclide Production Cross Section



Photon

96-Cm-248

Incident Energy (MeV)

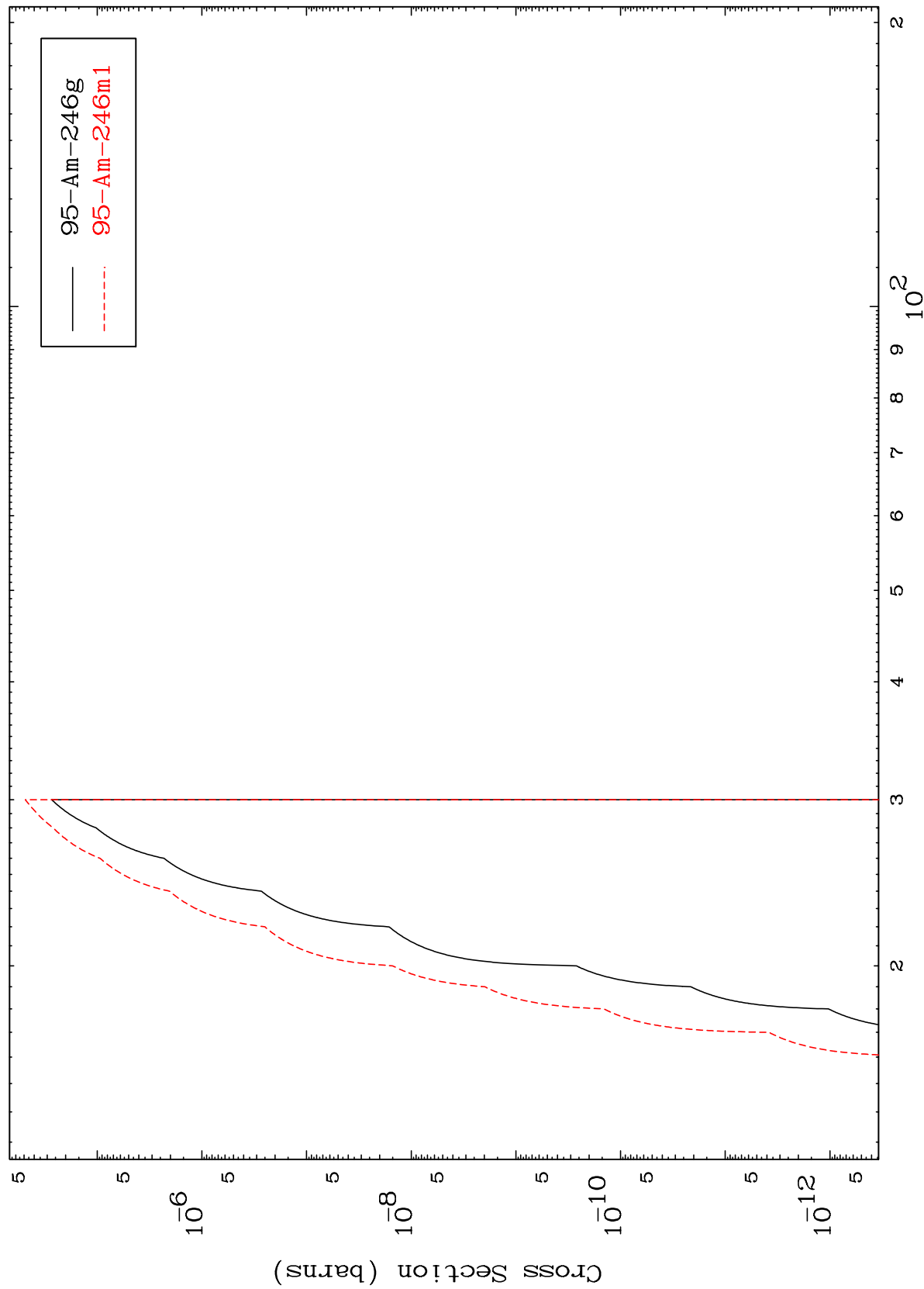
11

MAT 9649

( $\gamma, n'$ ) p

96-Cm-248

Radionuclide Production Cross Section

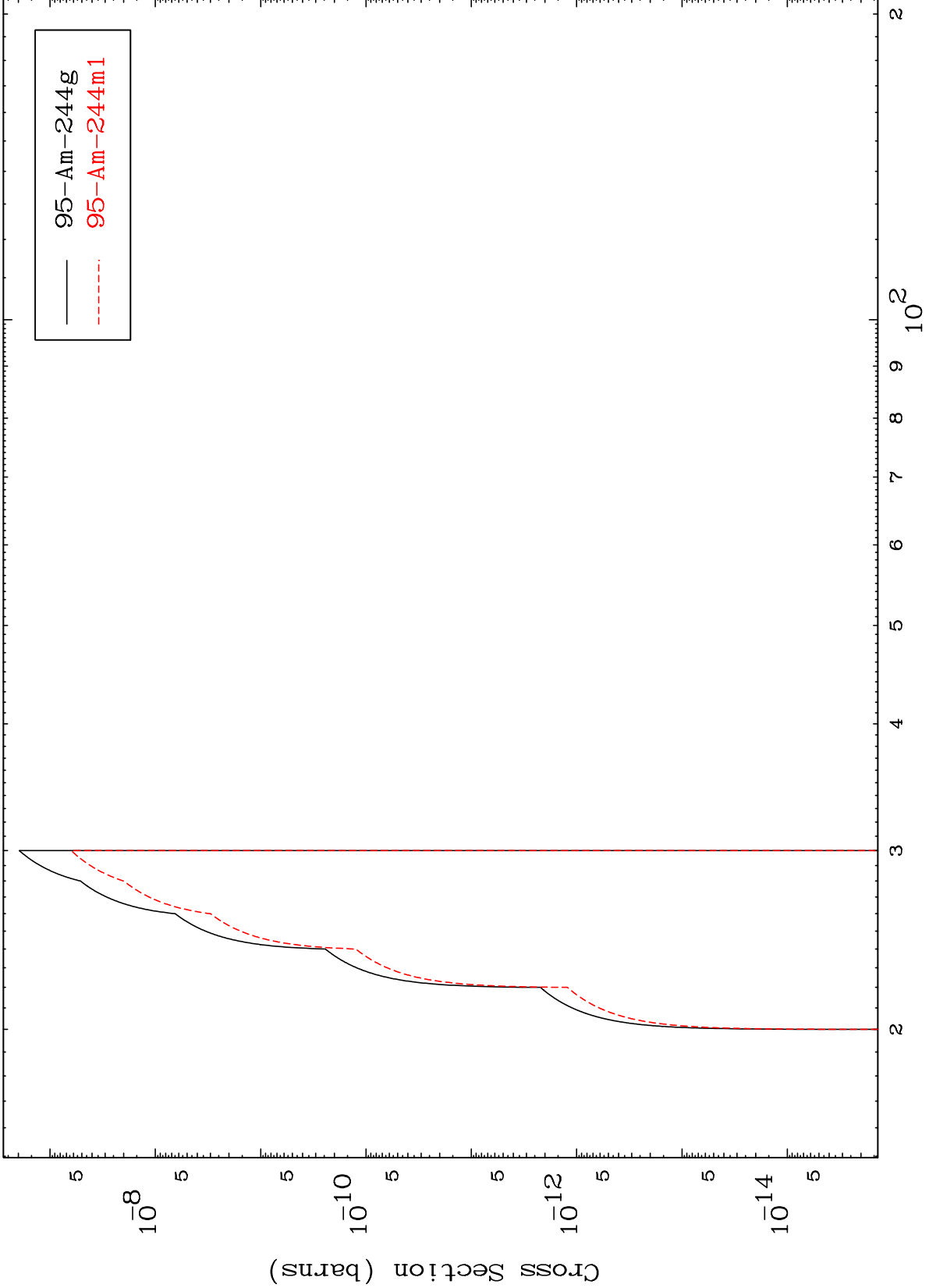


12

Incident Energy (MeV)

96-Cm-248

Radionuclide Production Cross Section

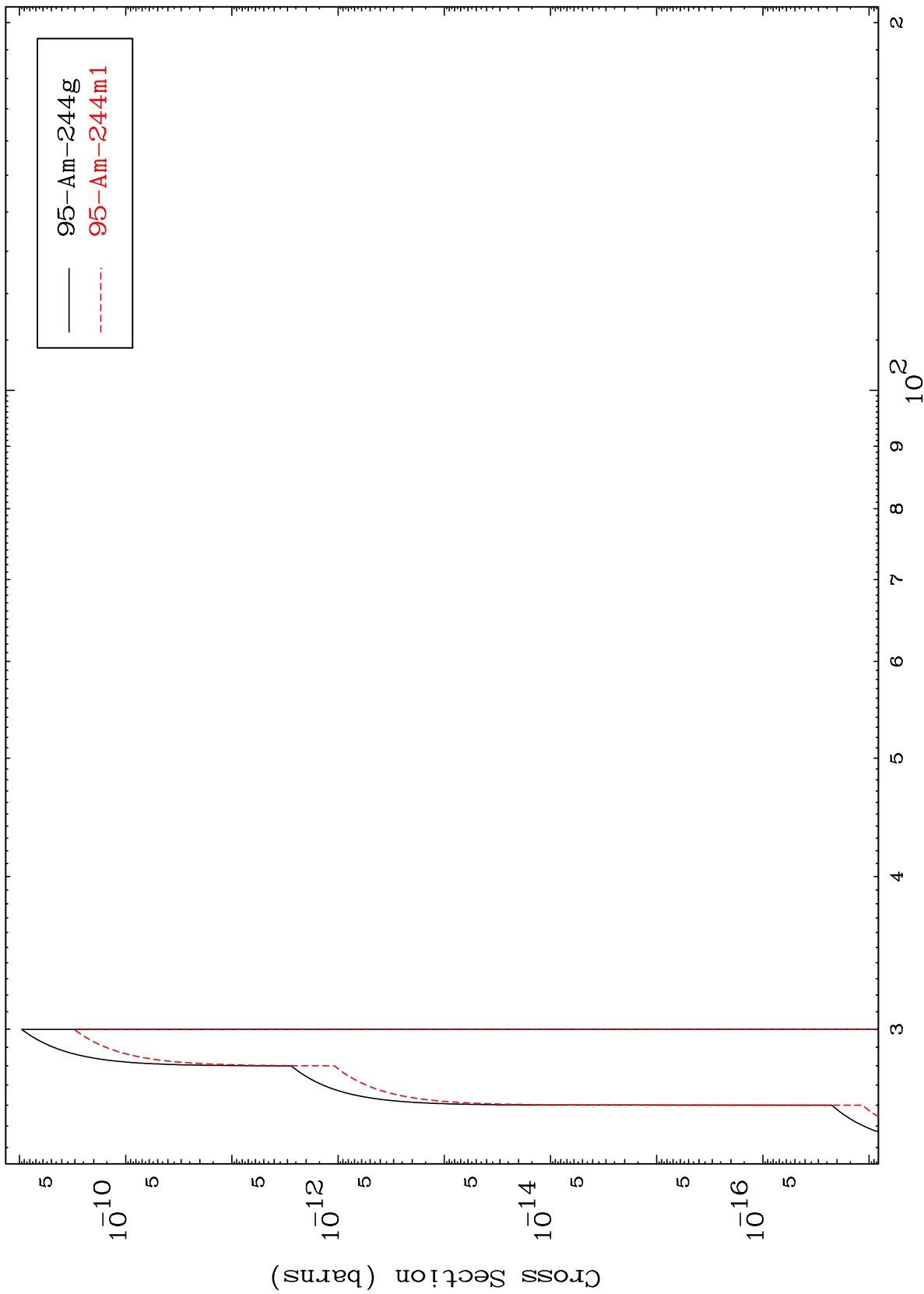


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( $\gamma, 3n$ ) p

96-Cm-248

Radionuclide Production Cross Section



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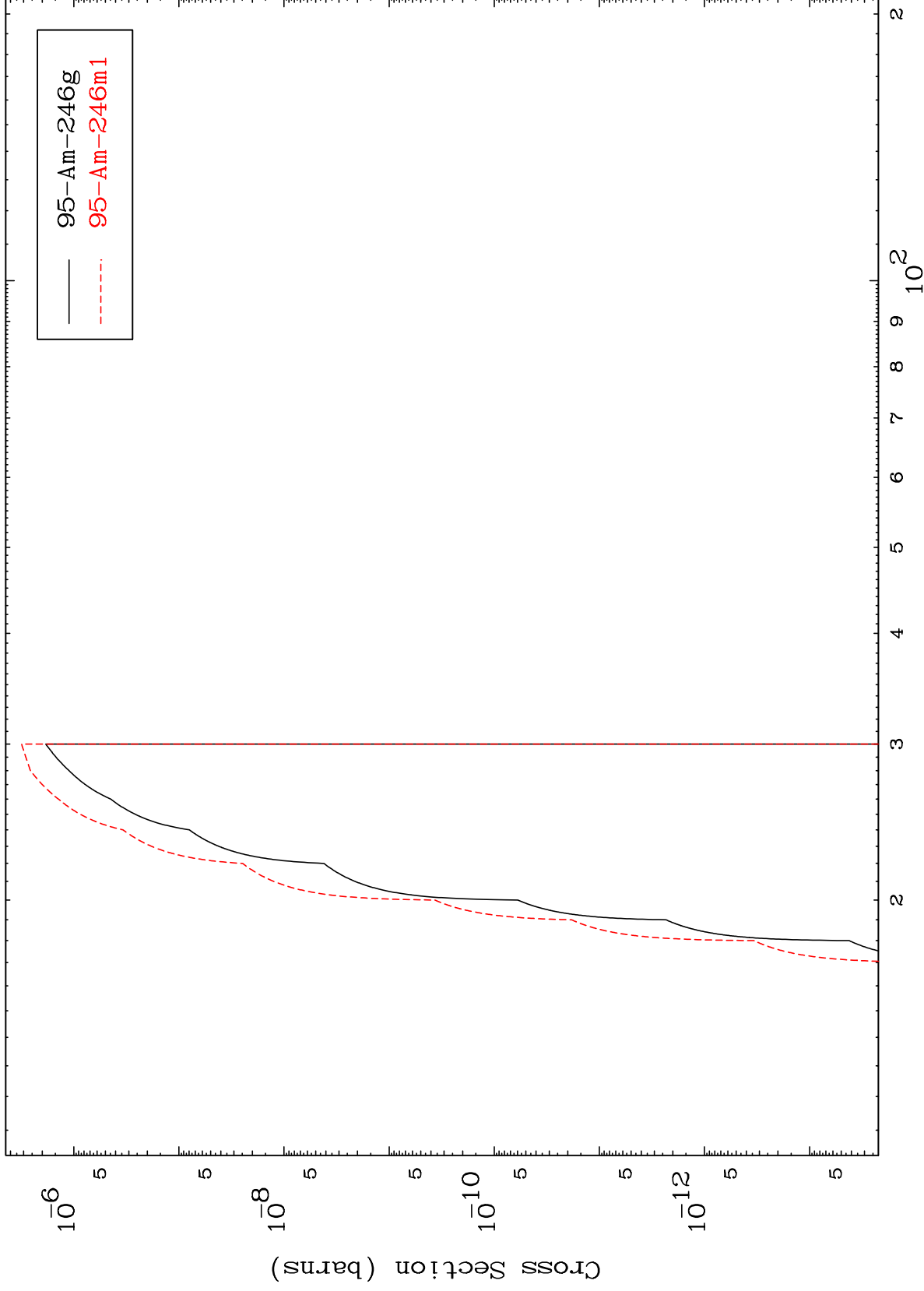
Incident Energy (MeV)

96-Cm-248

MAT 9649

96-Cm-248

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



15

Incident Energy (MeV)

96-Cm-248