

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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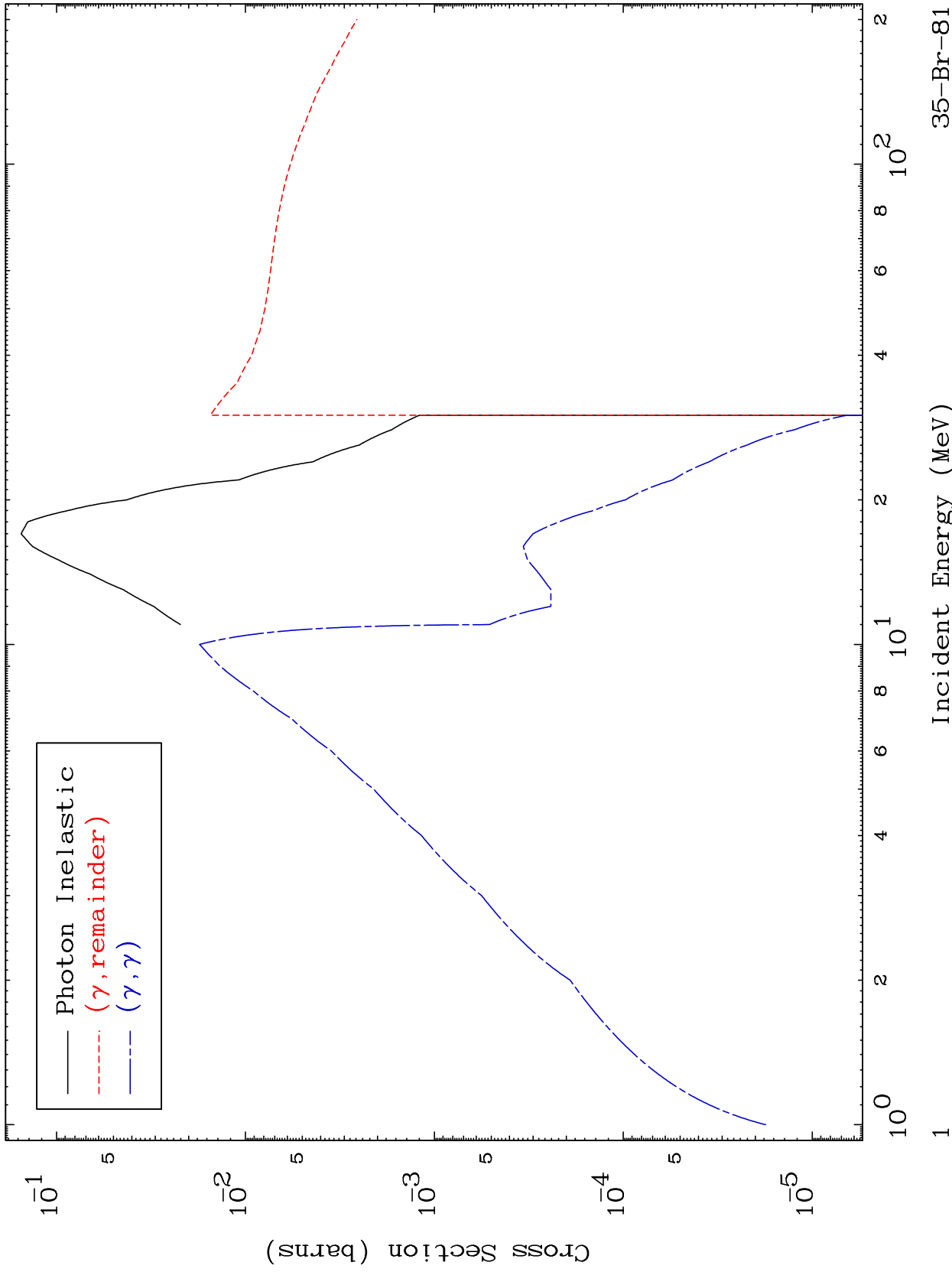
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

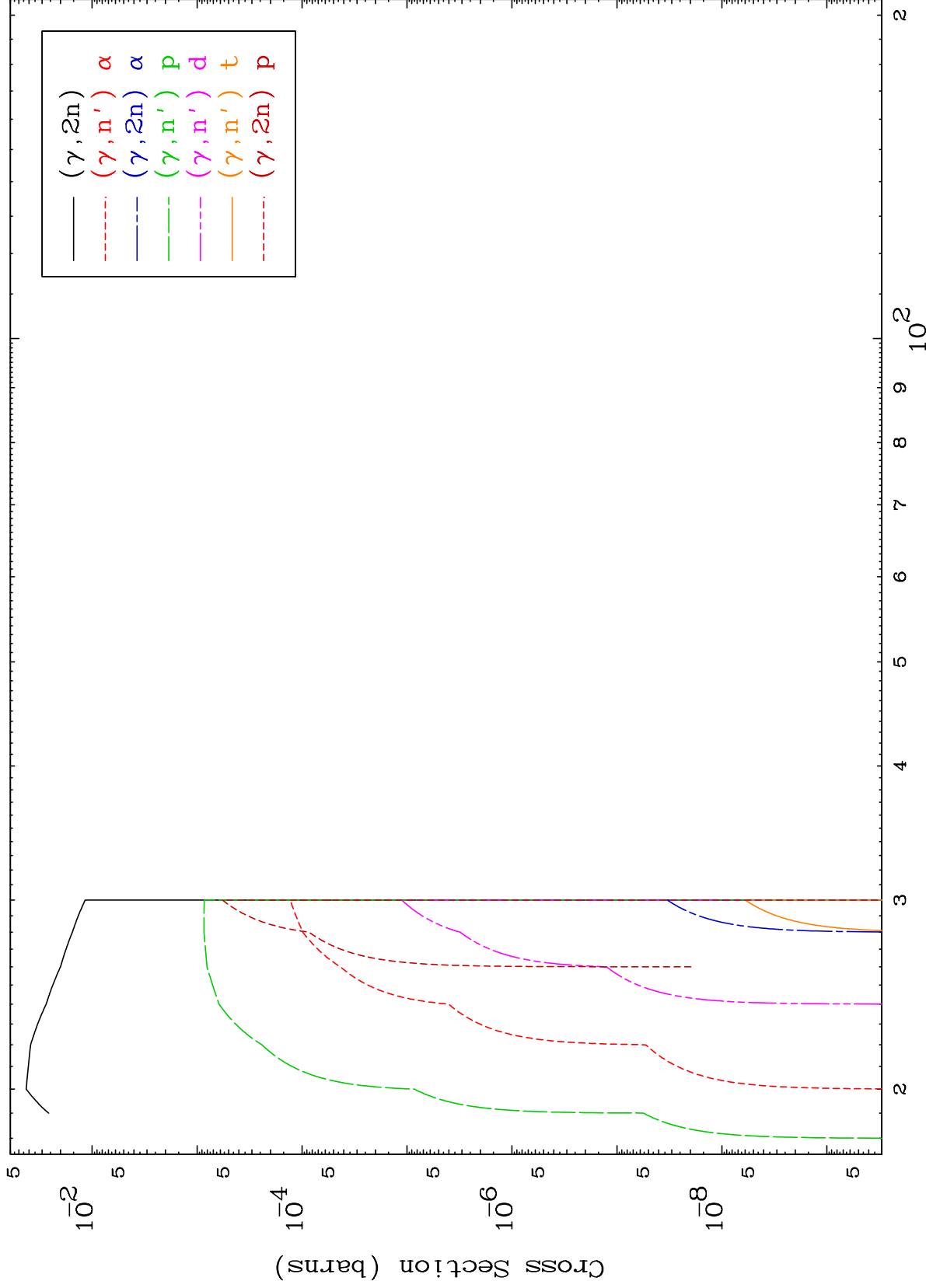
MAT 3531

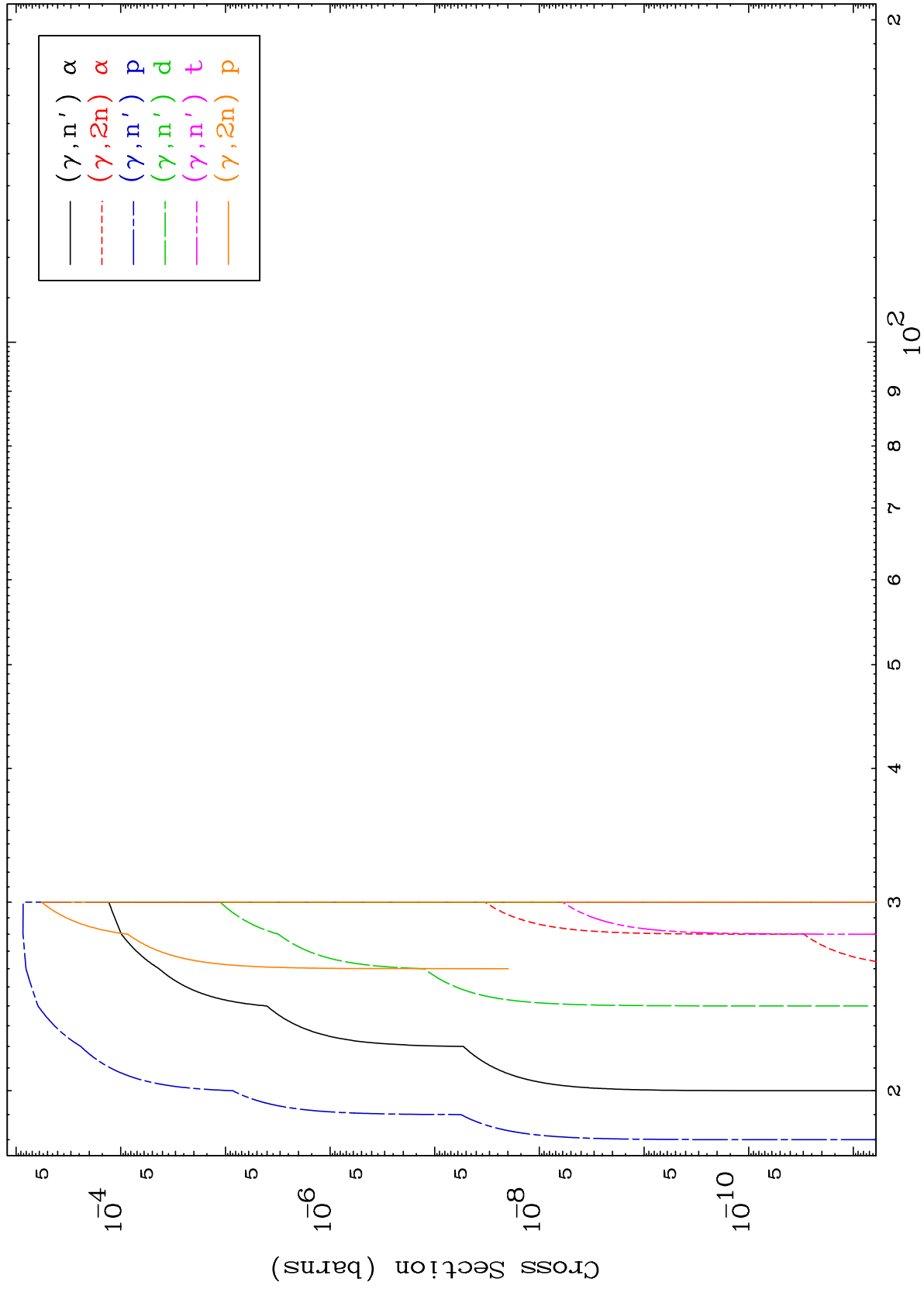
Photon Major  
0 Kelvin Cross Sections

35-Br-81



35-Br-81

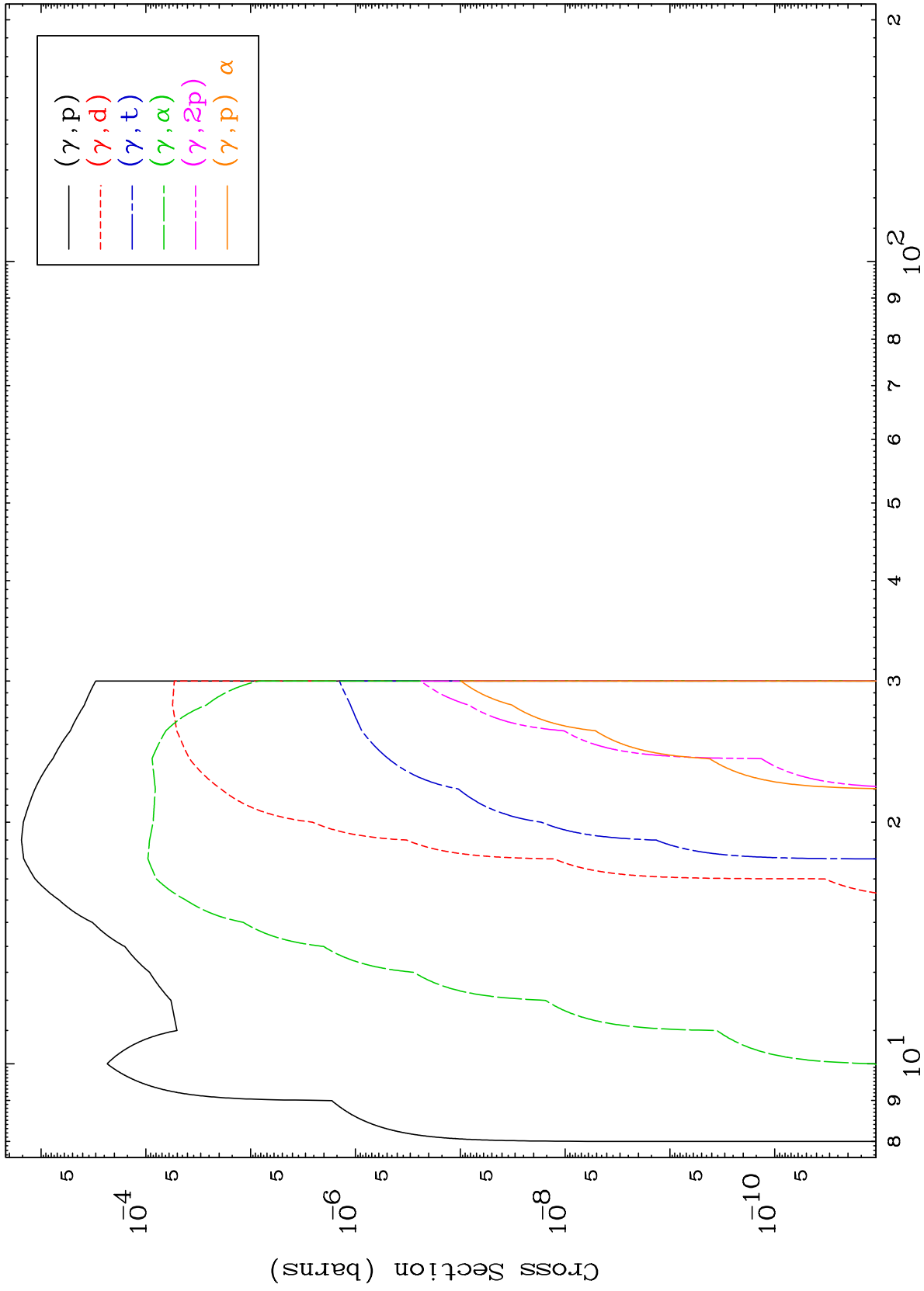




MAT 3531

Photon Charged Particle  
0 Kelvin Cross Sections

35-Br-81



4

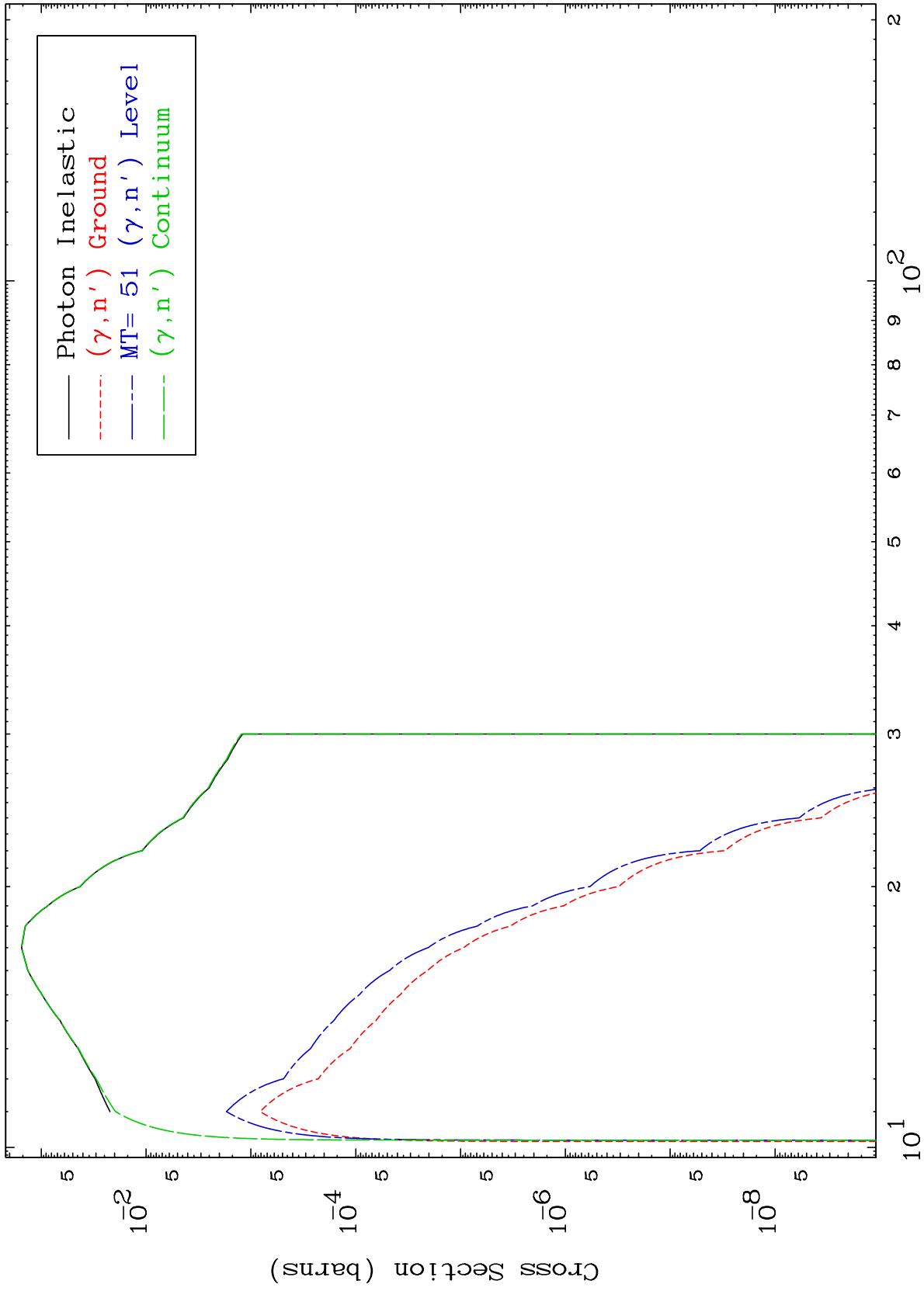
Incident Energy (MeV)

35-Br-81

MAT 3531

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

35-Br-81



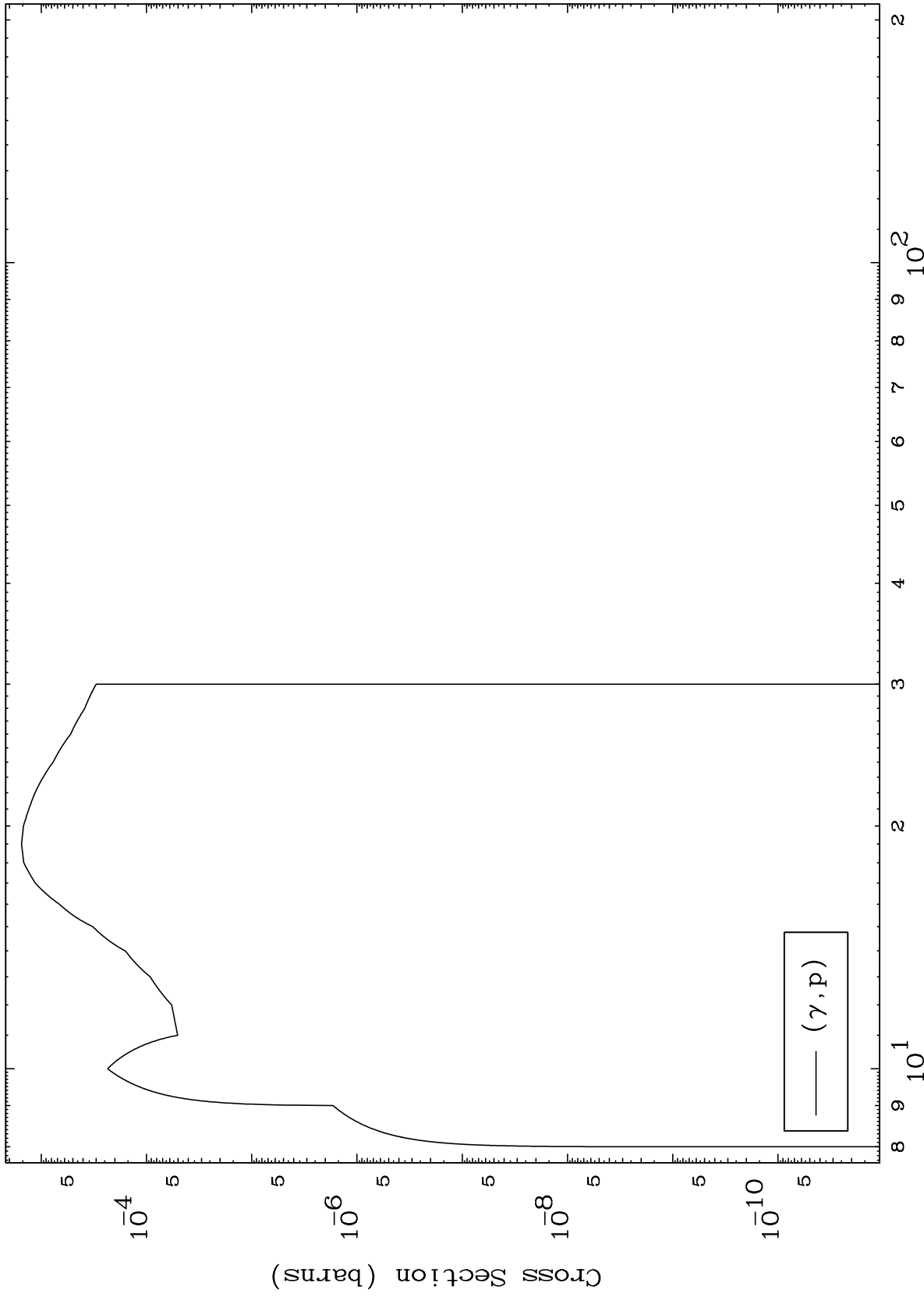
Incident Energy (MeV)

35-Br-81

MAT 3531

35-Br-81

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



35-Br-81

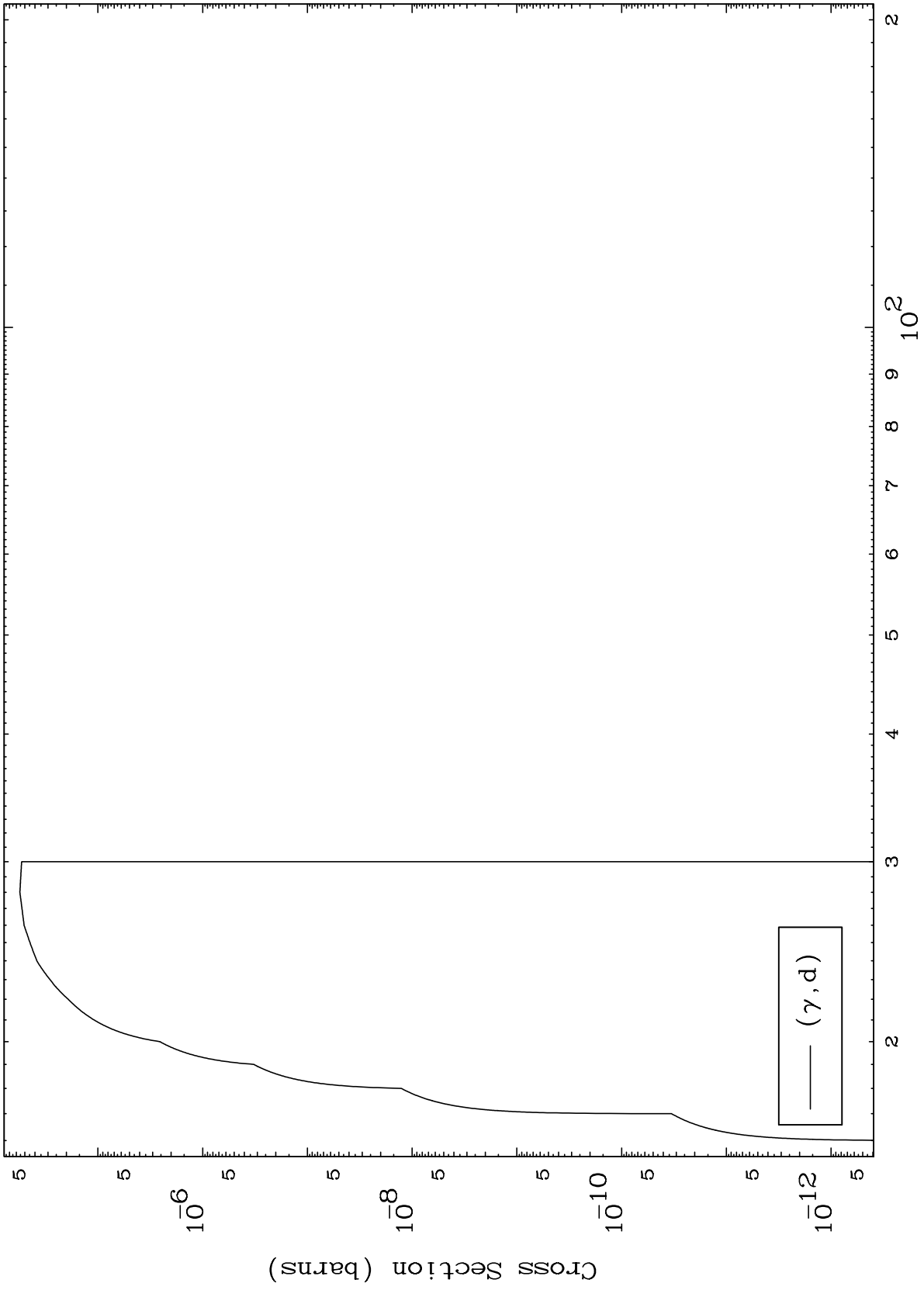
Incident Energy (MeV)

6

MAT 3531

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

35-Br-81



7

Incident Energy (MeV)

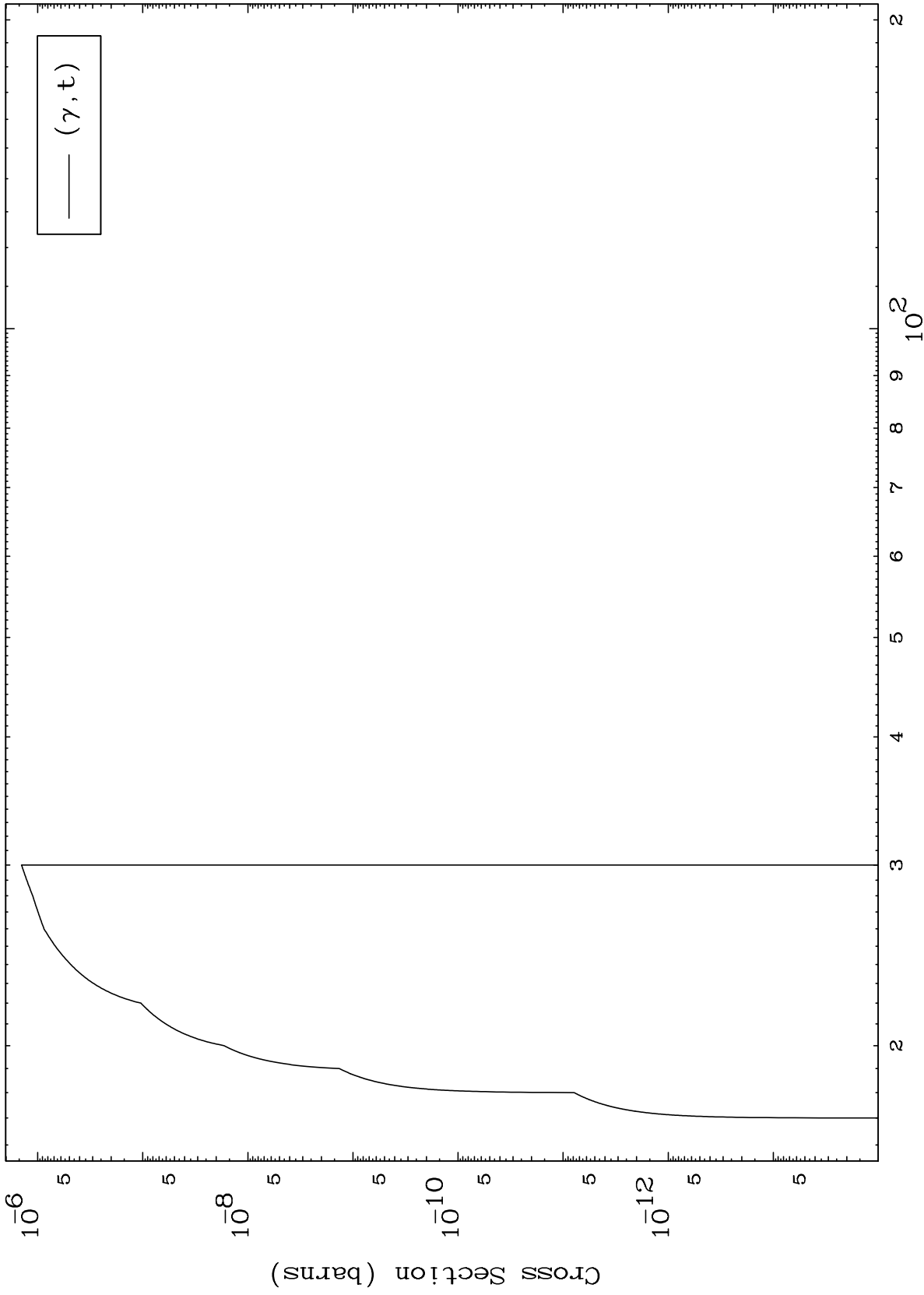
35-Br-81



MAT 3531

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

35-Br-81



8

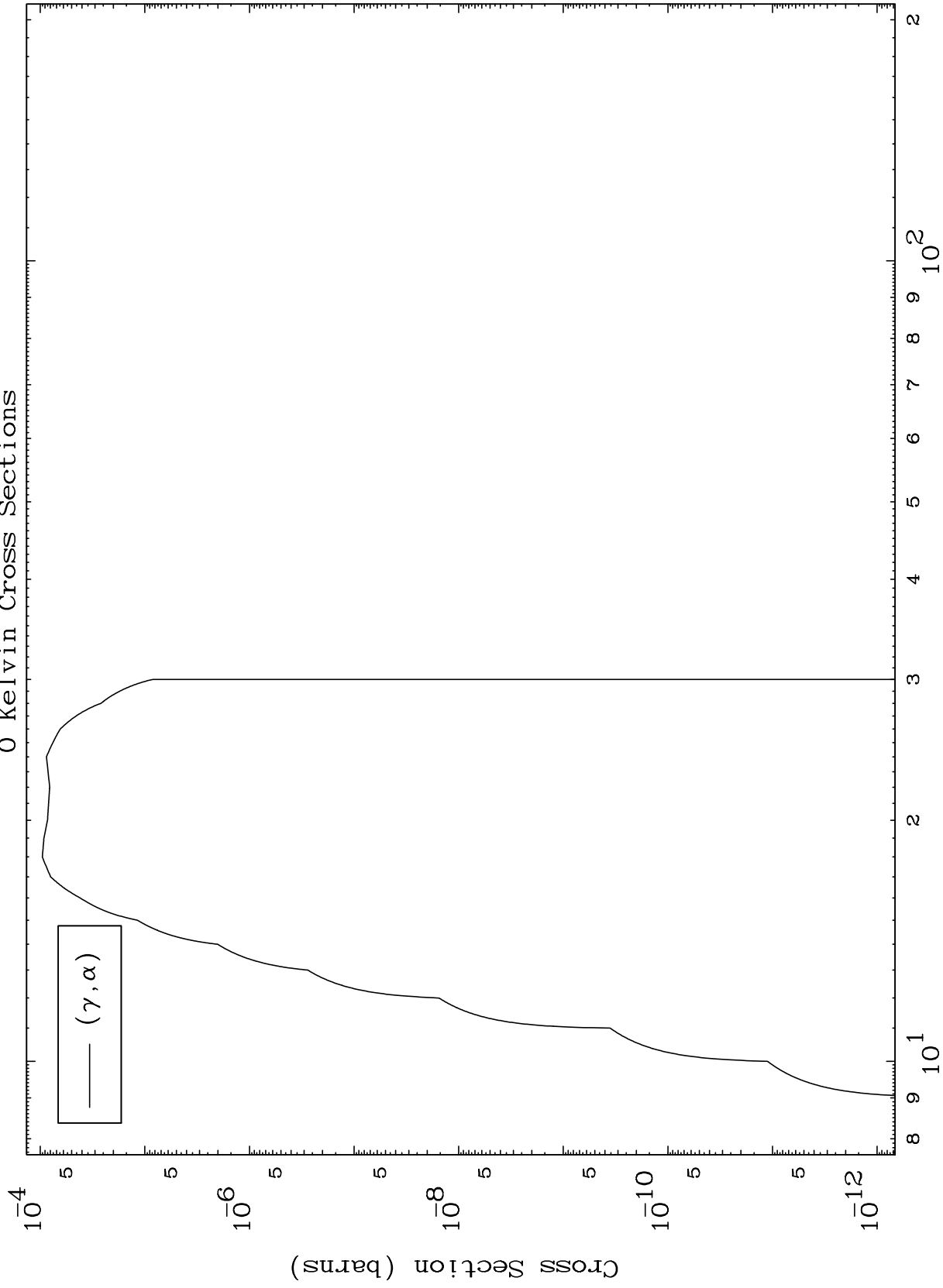
Incident Energy (MeV)

35-Br-81

MAT 3531

35-Br-81

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



9

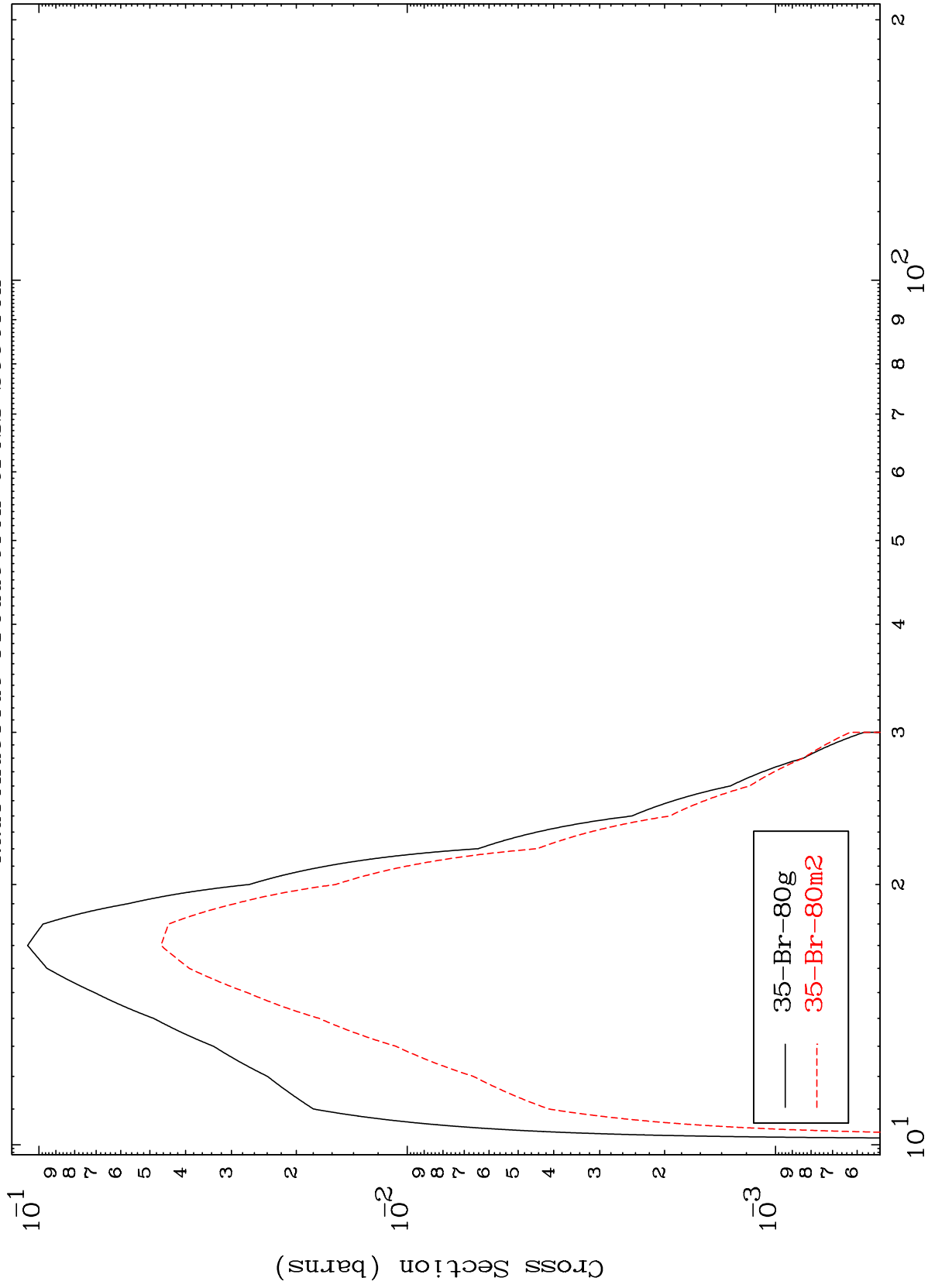
Incident Energy (MeV)

35-Br-81

MAT 3531

35-Br-81

Photon Inelastic  
Radionuclide Production Cross Section



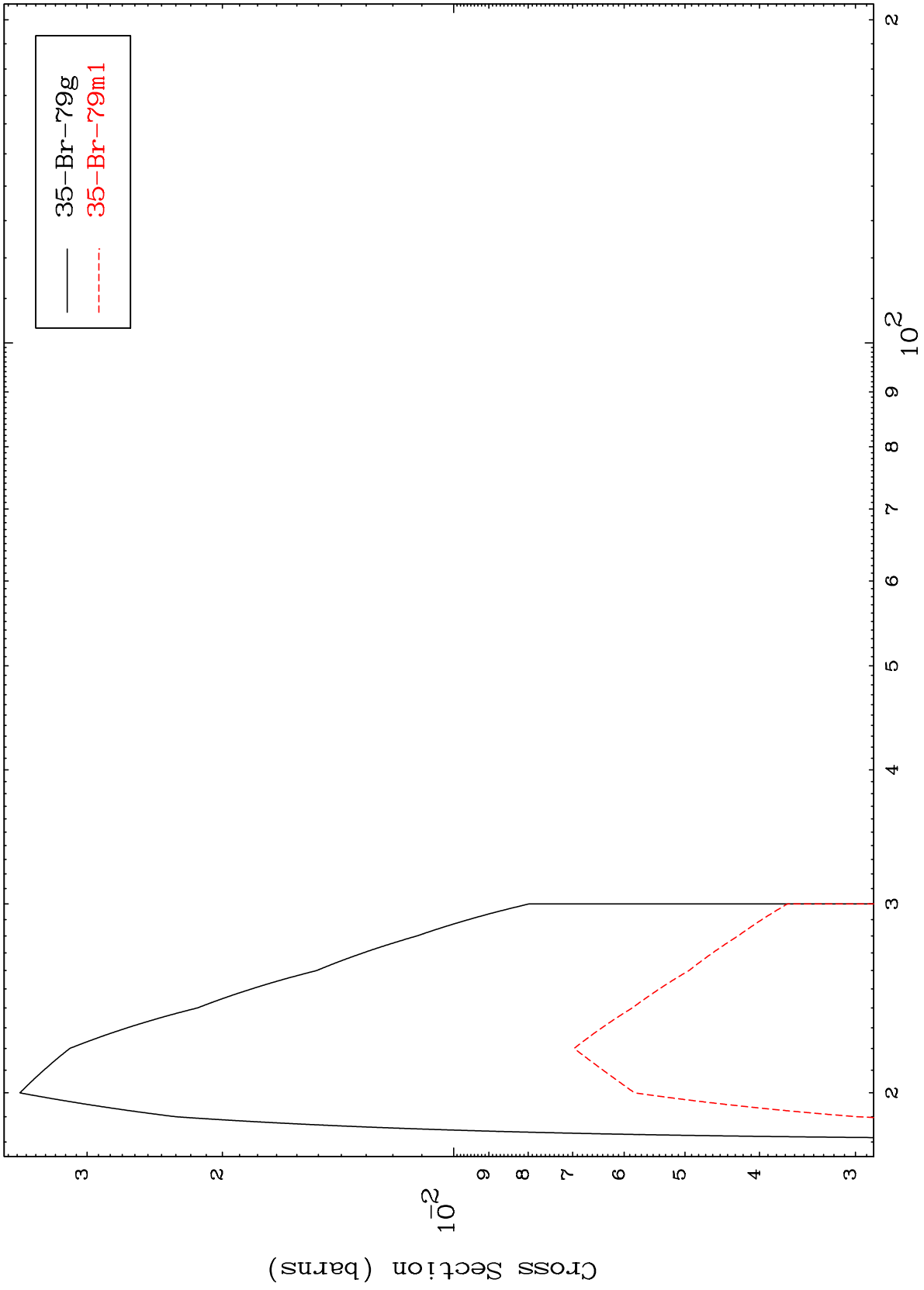
35-Br-81

Incident Energy (MeV)

MAT 3531

35-Br-81

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



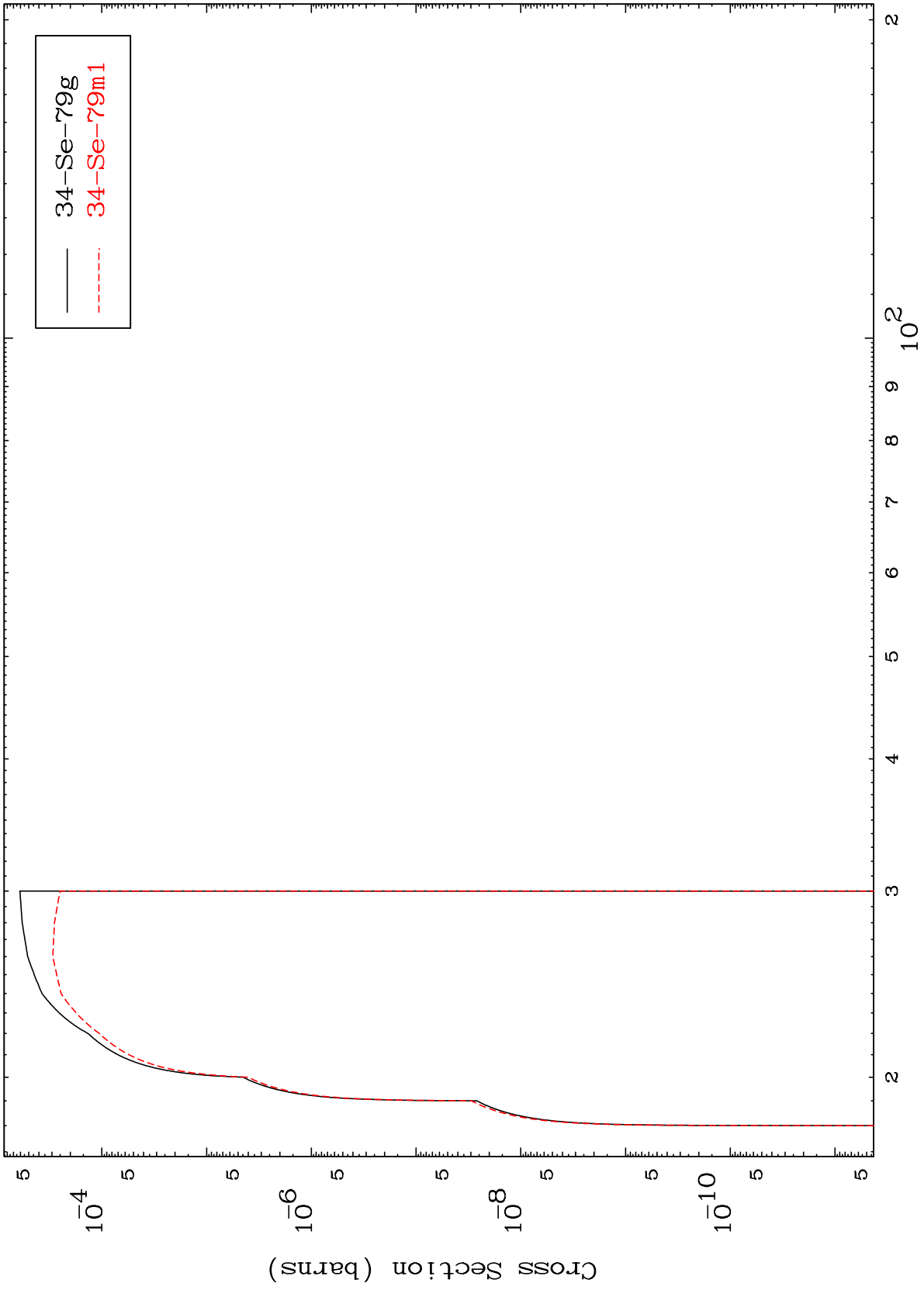
11

35-Br-81

MAT 3531

35-Br-81

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



12

Incident Energy (MeV)

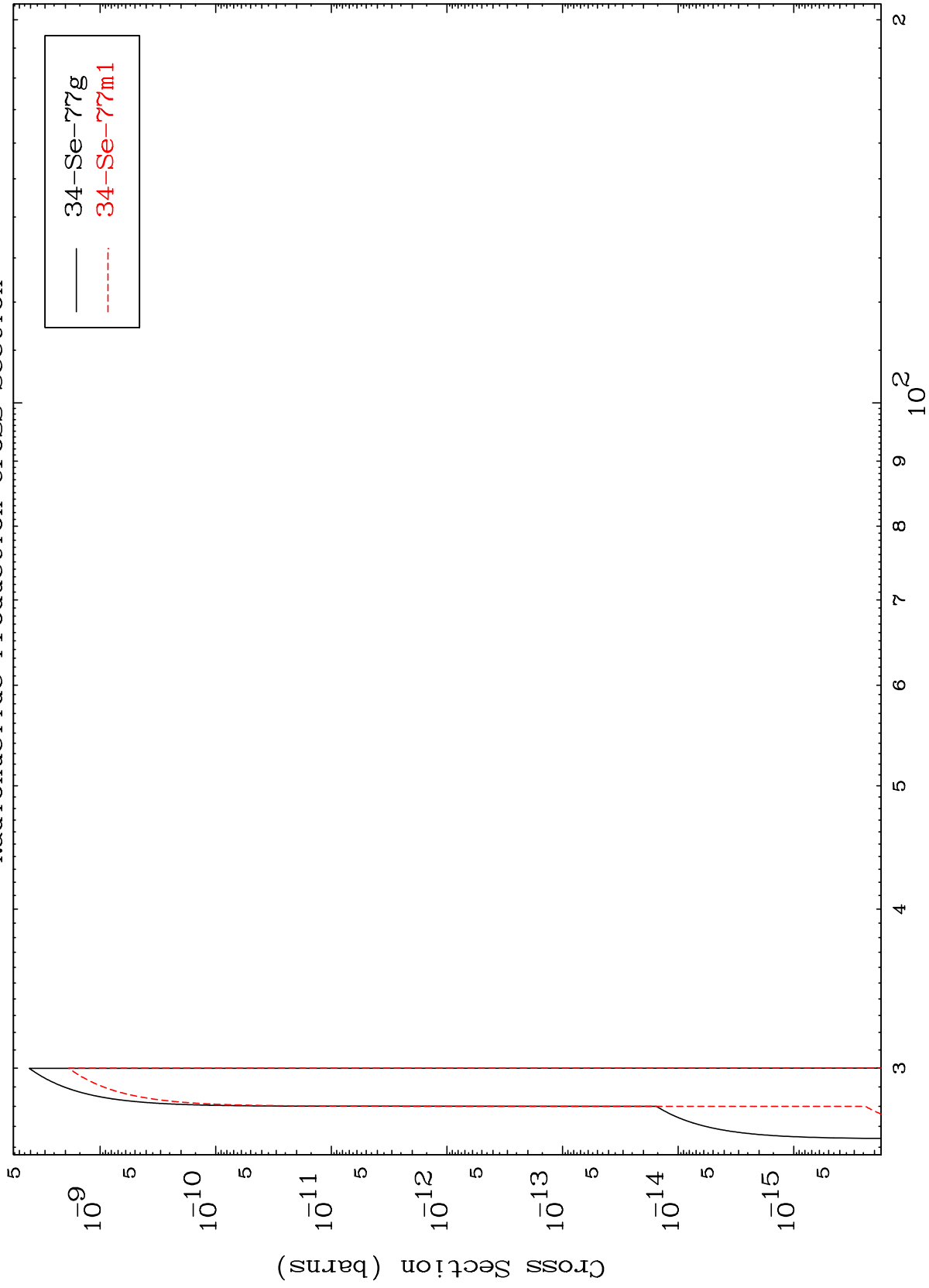
35-Br-81

MAT 3531

( $\gamma, n'$ ) t

35-Br-81

Radionuclide Production Cross Section



13

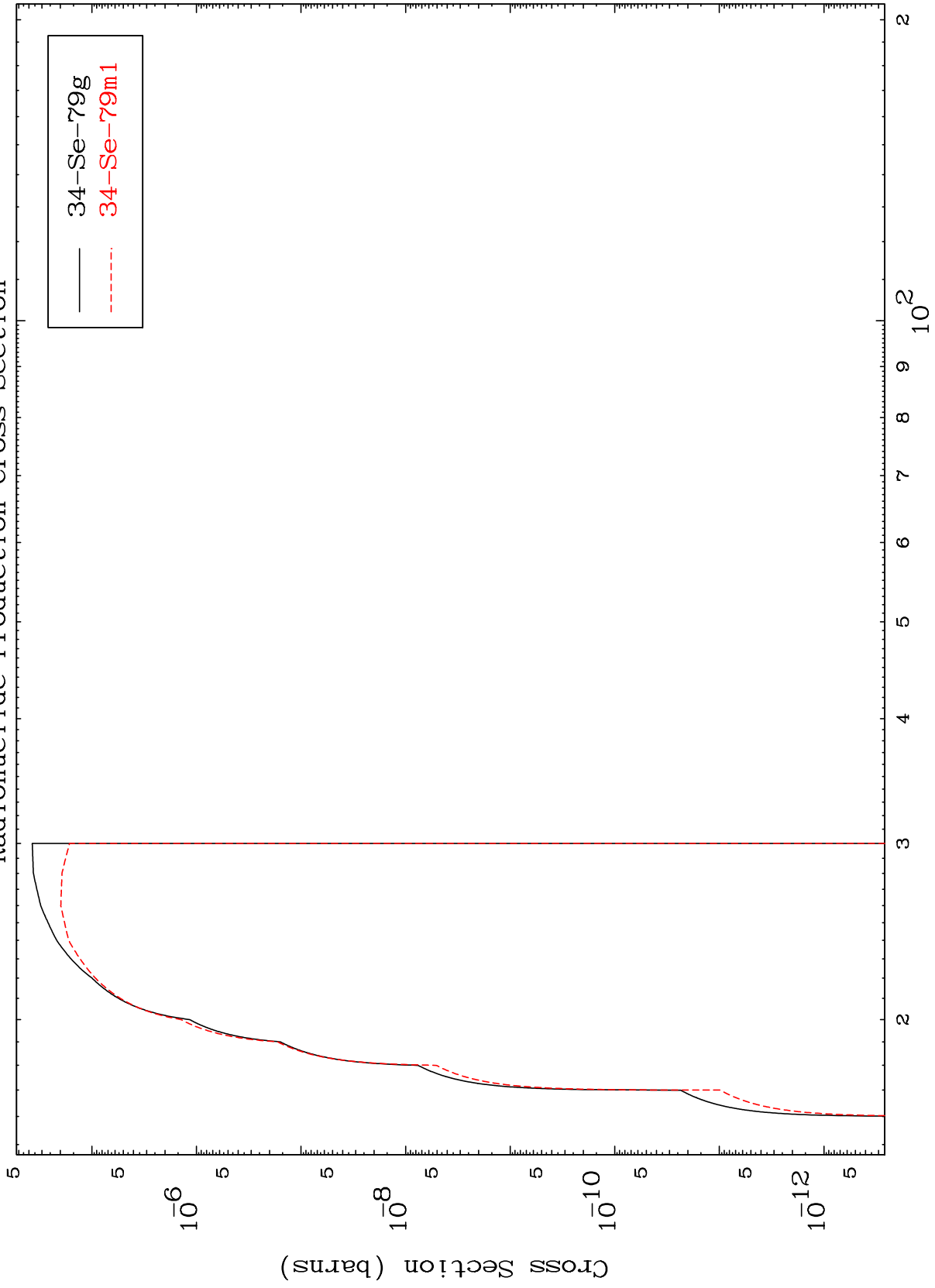
Incident Energy (MeV)

35-Br-81

MAT 3531

35-Br-81

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



14

Incident Energy (MeV)

35-Br-81