

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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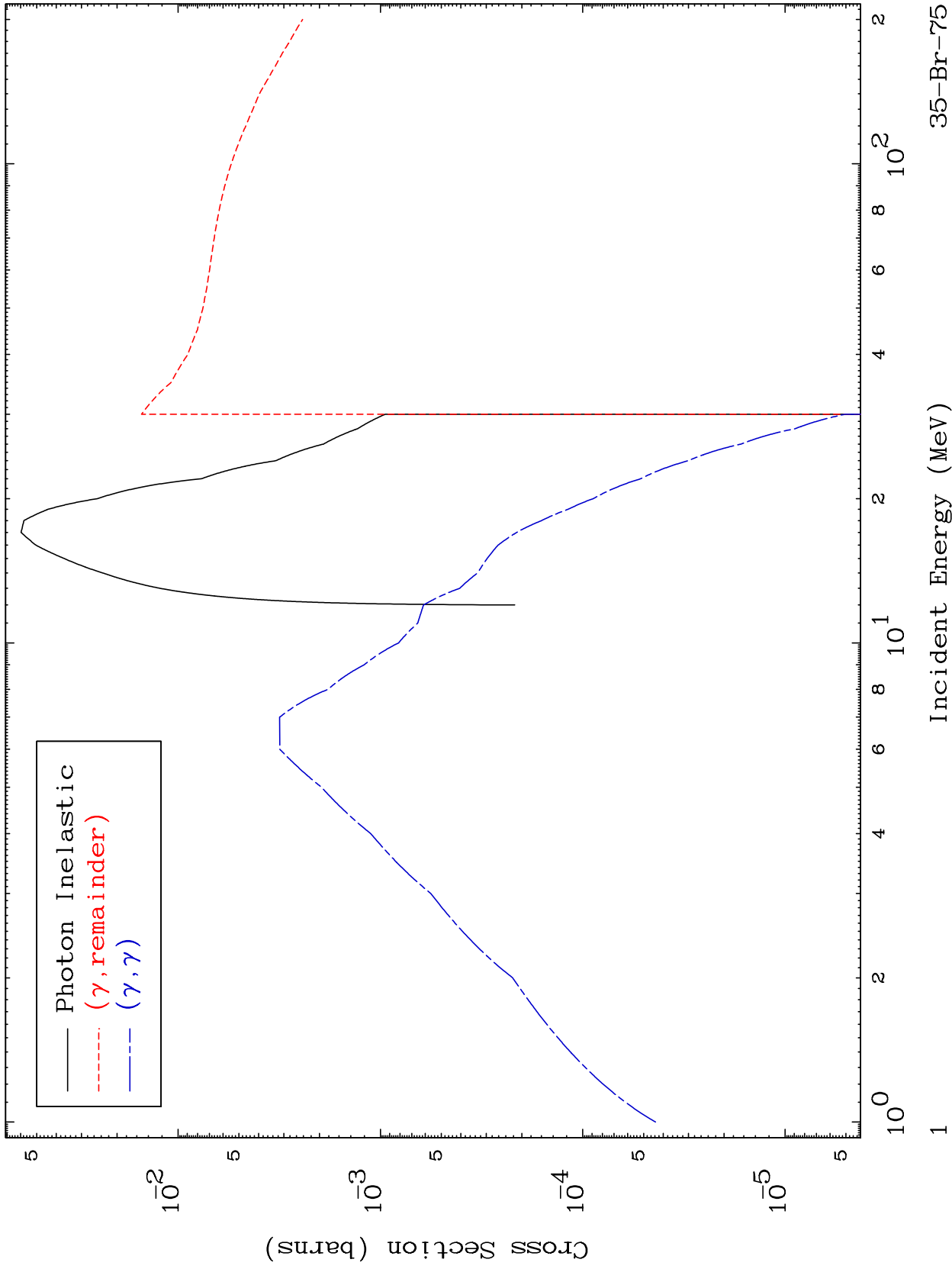
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3513

Photon Major  
0 Kelvin Cross Sections

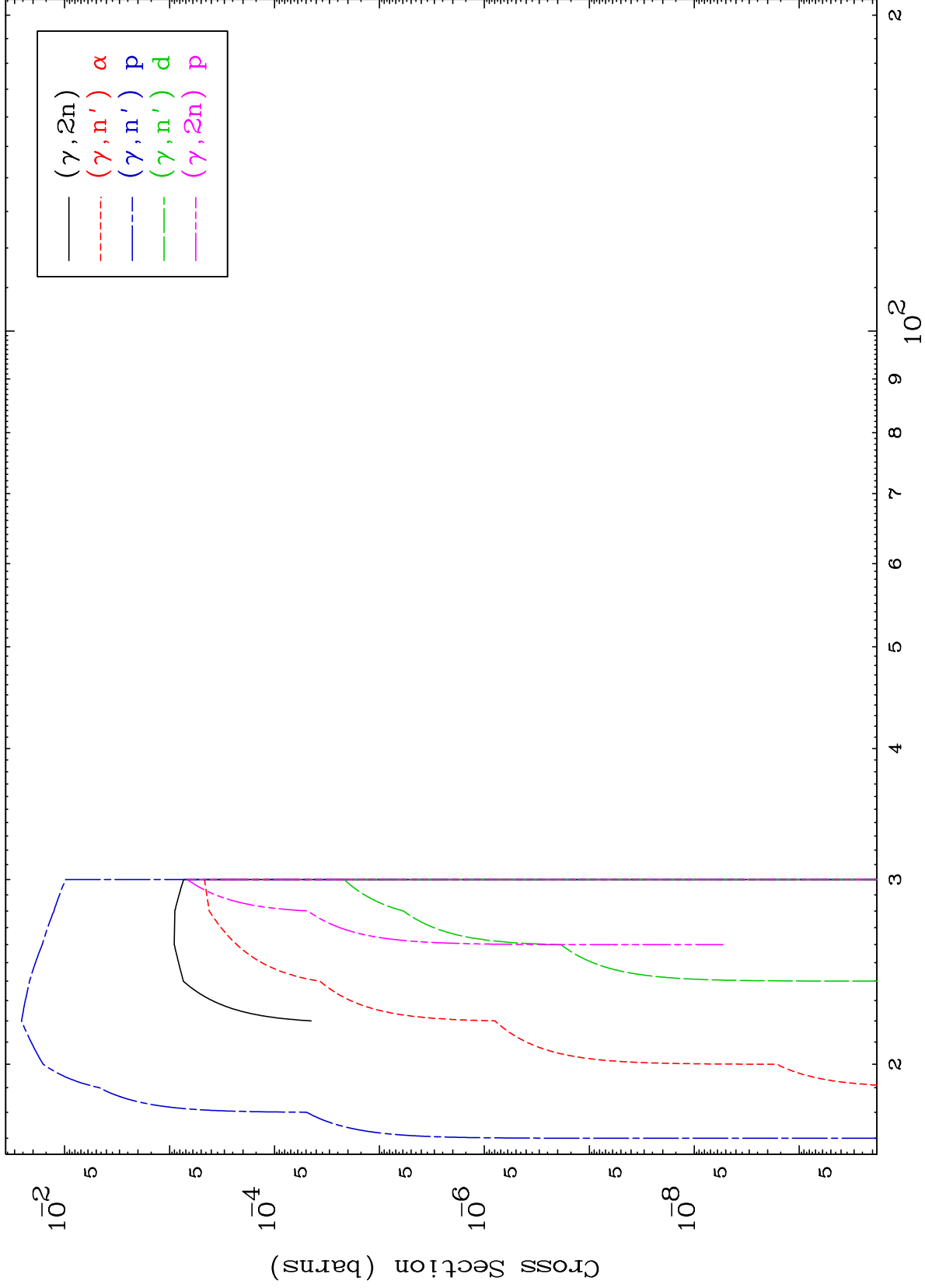
35-Br-75



MAT 3513

Photon Neutron Production  
0 Kelvin Cross Sections

35-Br-75



2

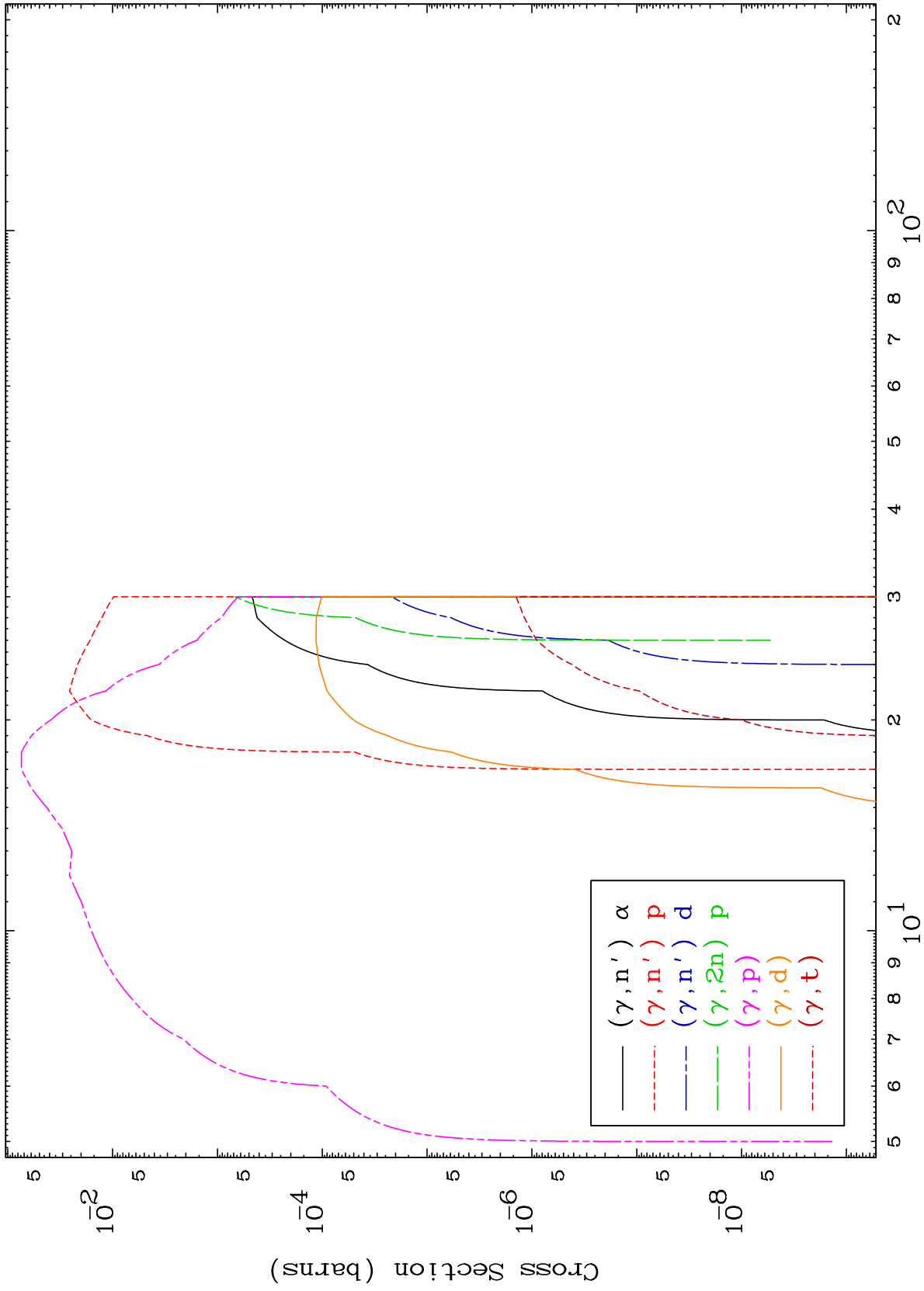
Incident Energy (MeV)

35-Br-75

MAT 3513

Photon Charged Particle  
0 Kelvin Cross Sections

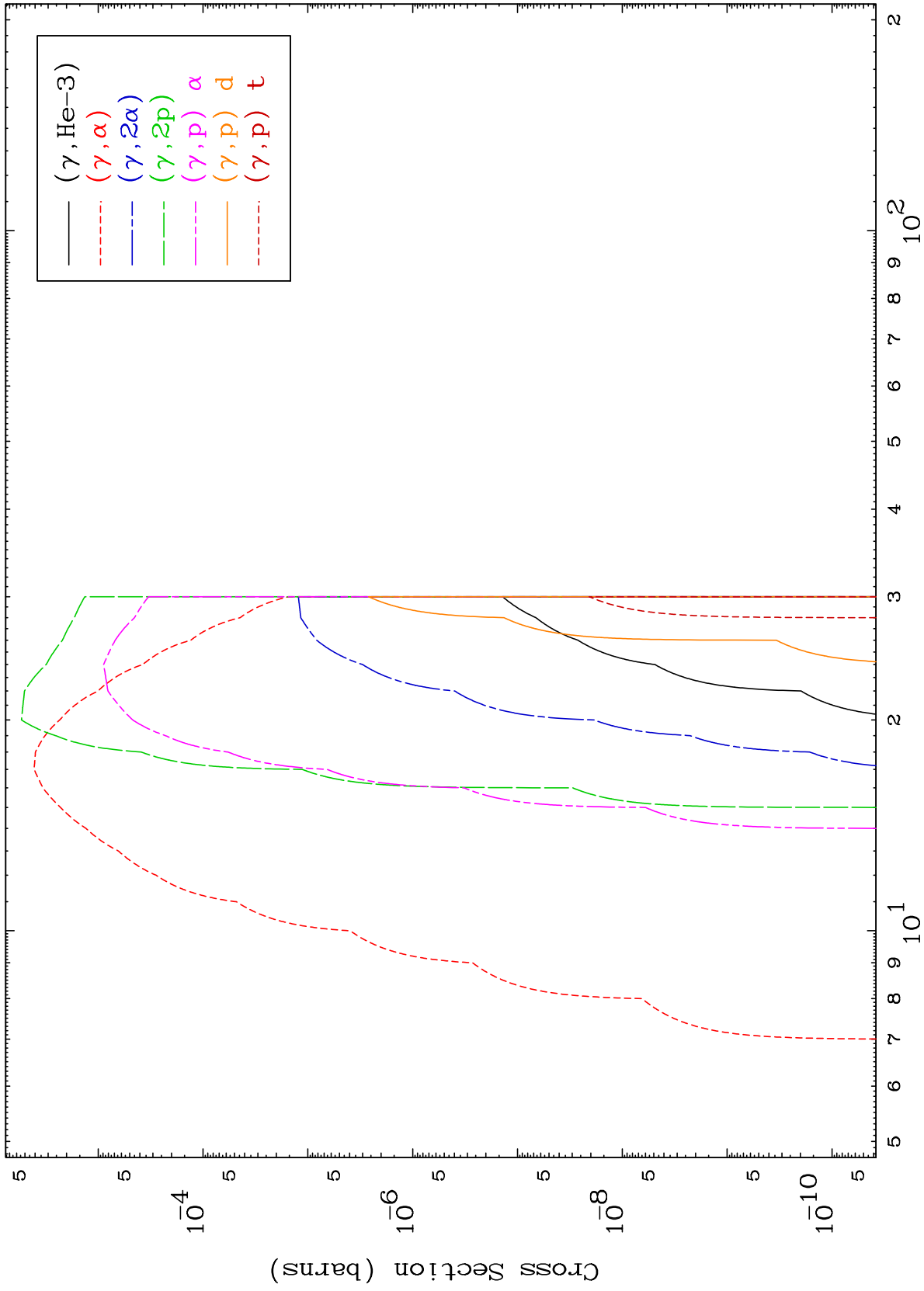
35-Br-75



3

Incident Energy (MeV)

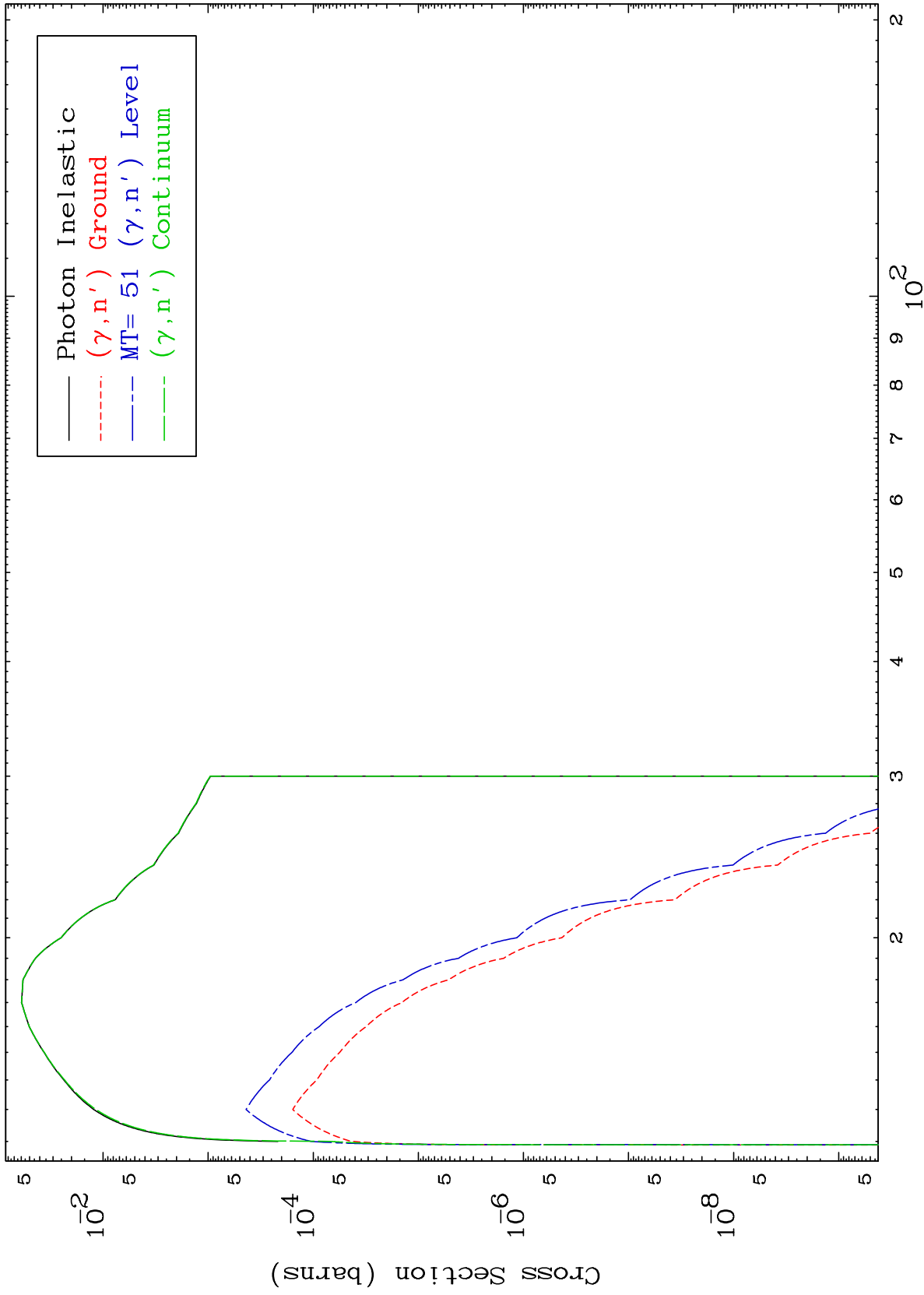
35-Br-75



MAT 3513

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

35-Br-75



5

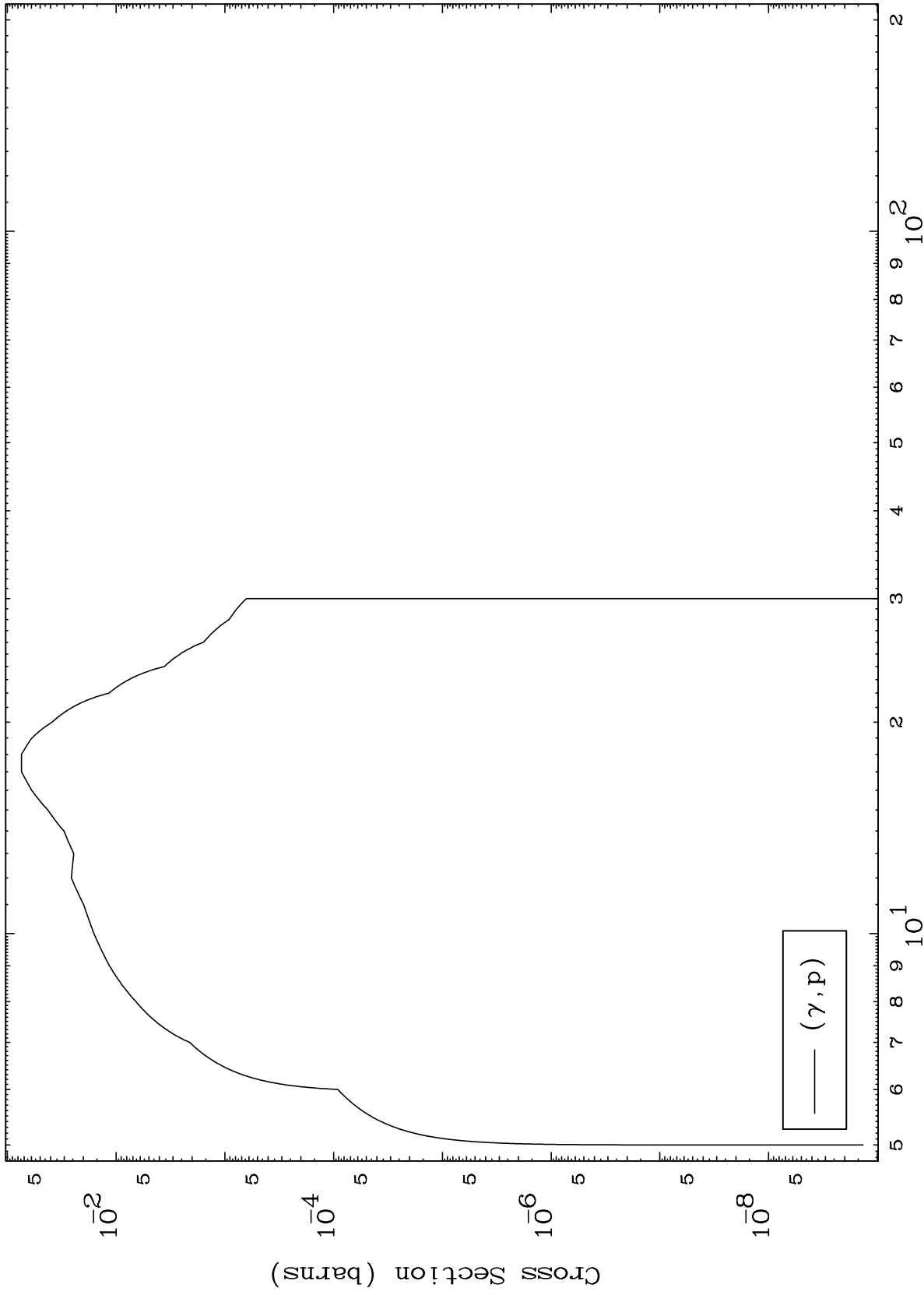
Incident Energy (MeV)

35-Br-75

MAT 3513

35-Br-75

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



6

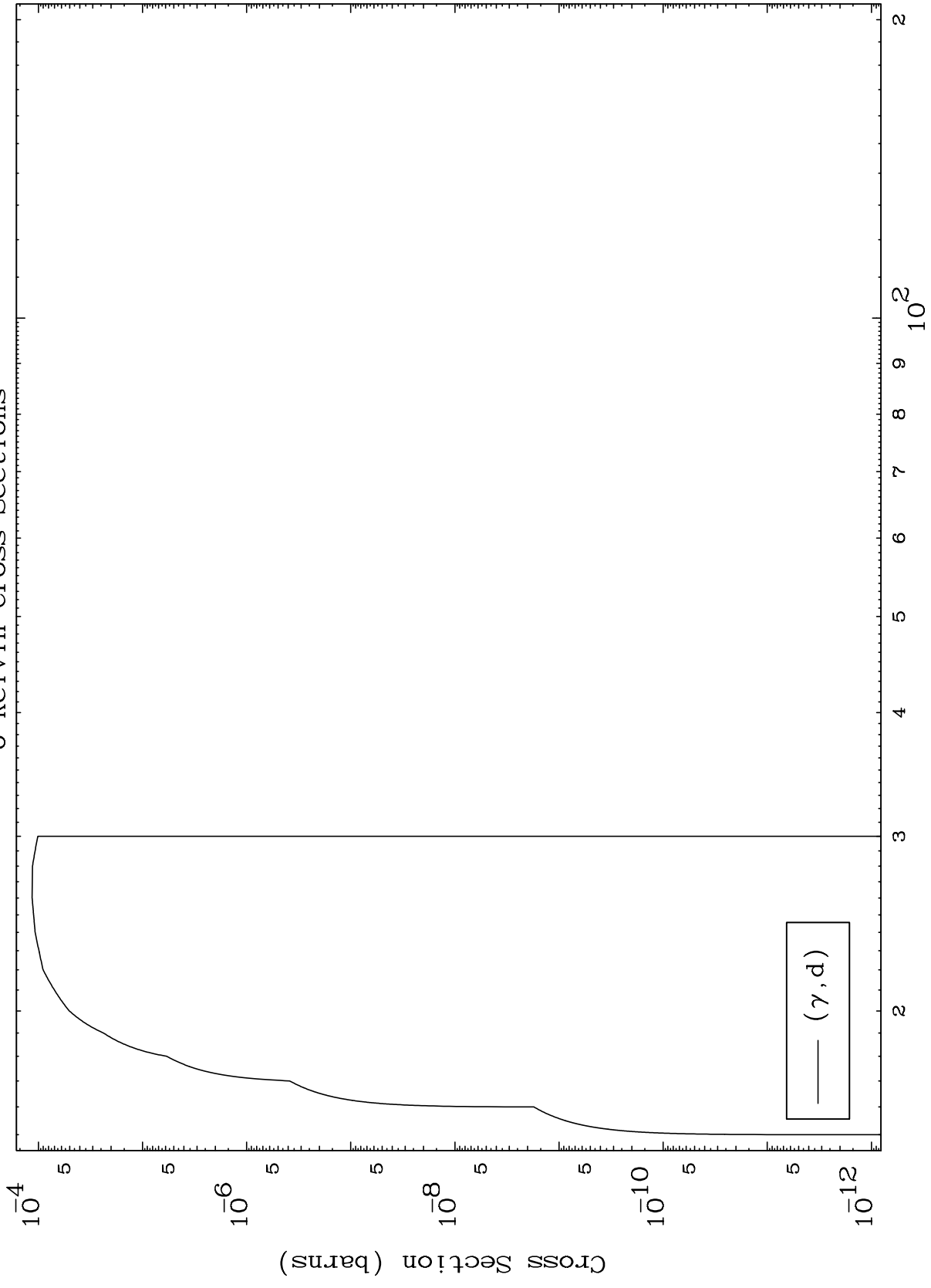
Incident Energy (MeV)

35-Br-75

MAT 3513

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

35-Br-75



7

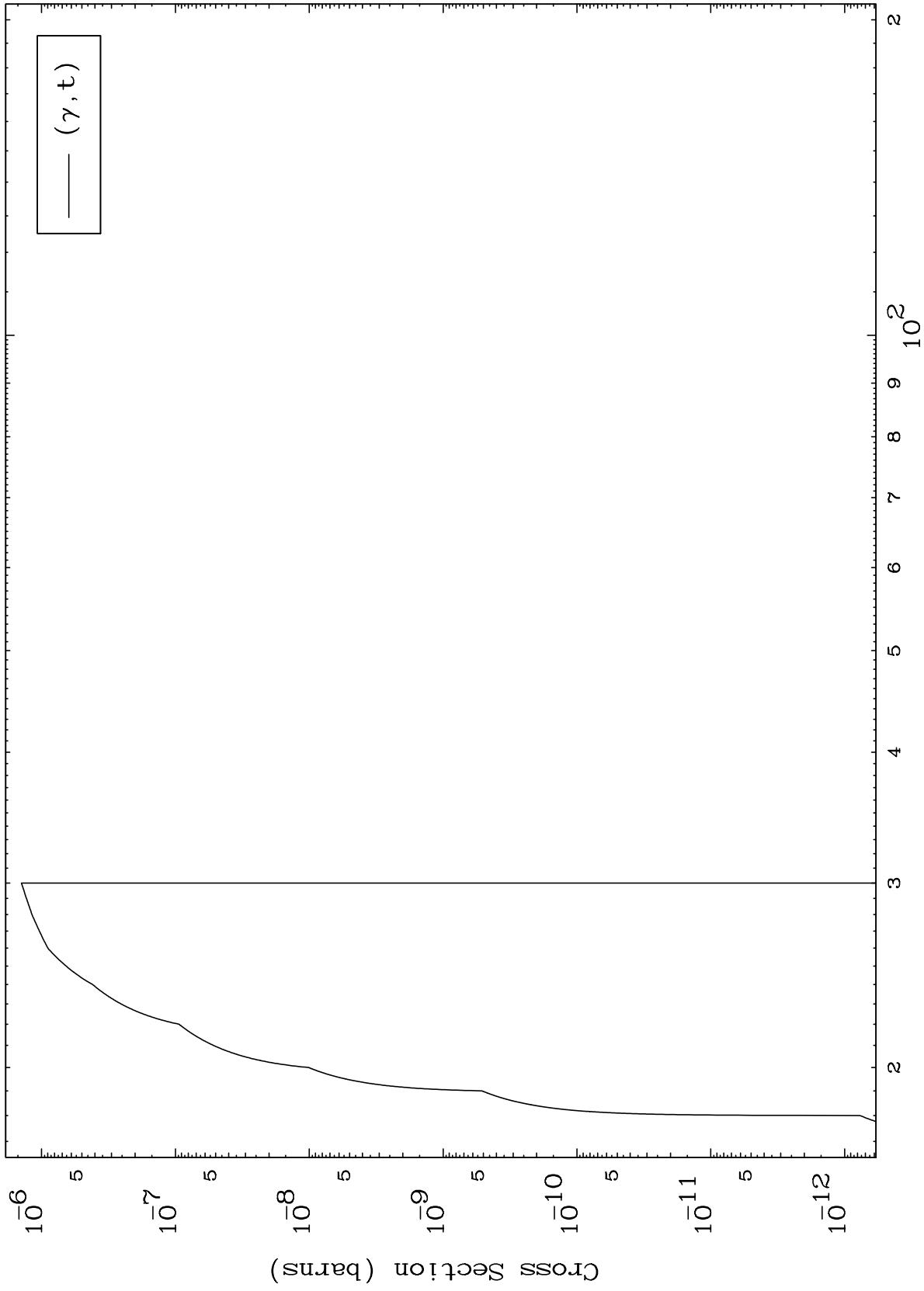
Incident Energy (MeV)

35-Br-75

MAT 3513

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

35-Br-75



8

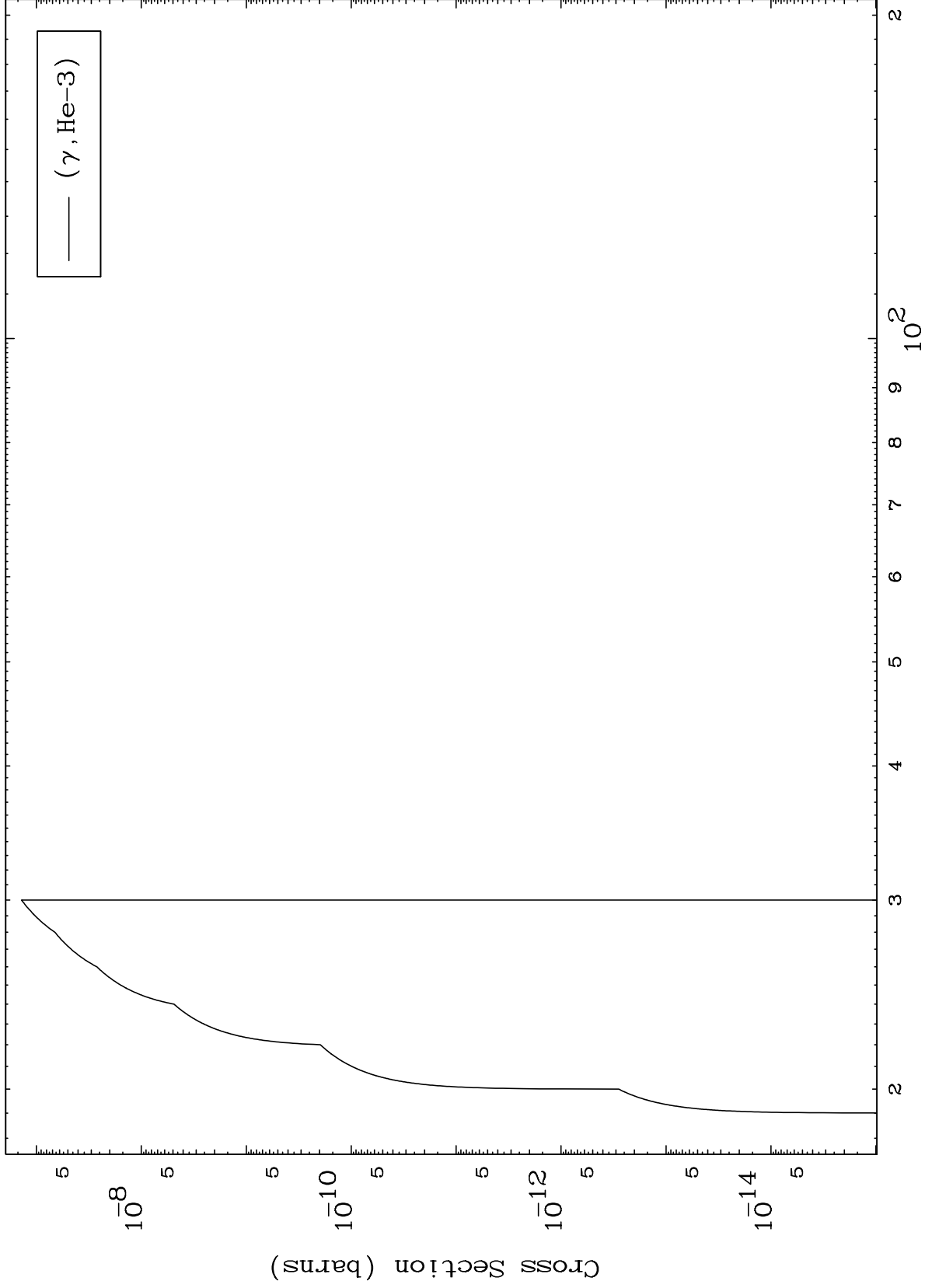
Incident Energy (MeV)

35-Br-75

MAT 3513

( $\gamma, \text{He-3}$ ) Levels  
0 Kelvin Cross Sections

35-Br-75



9

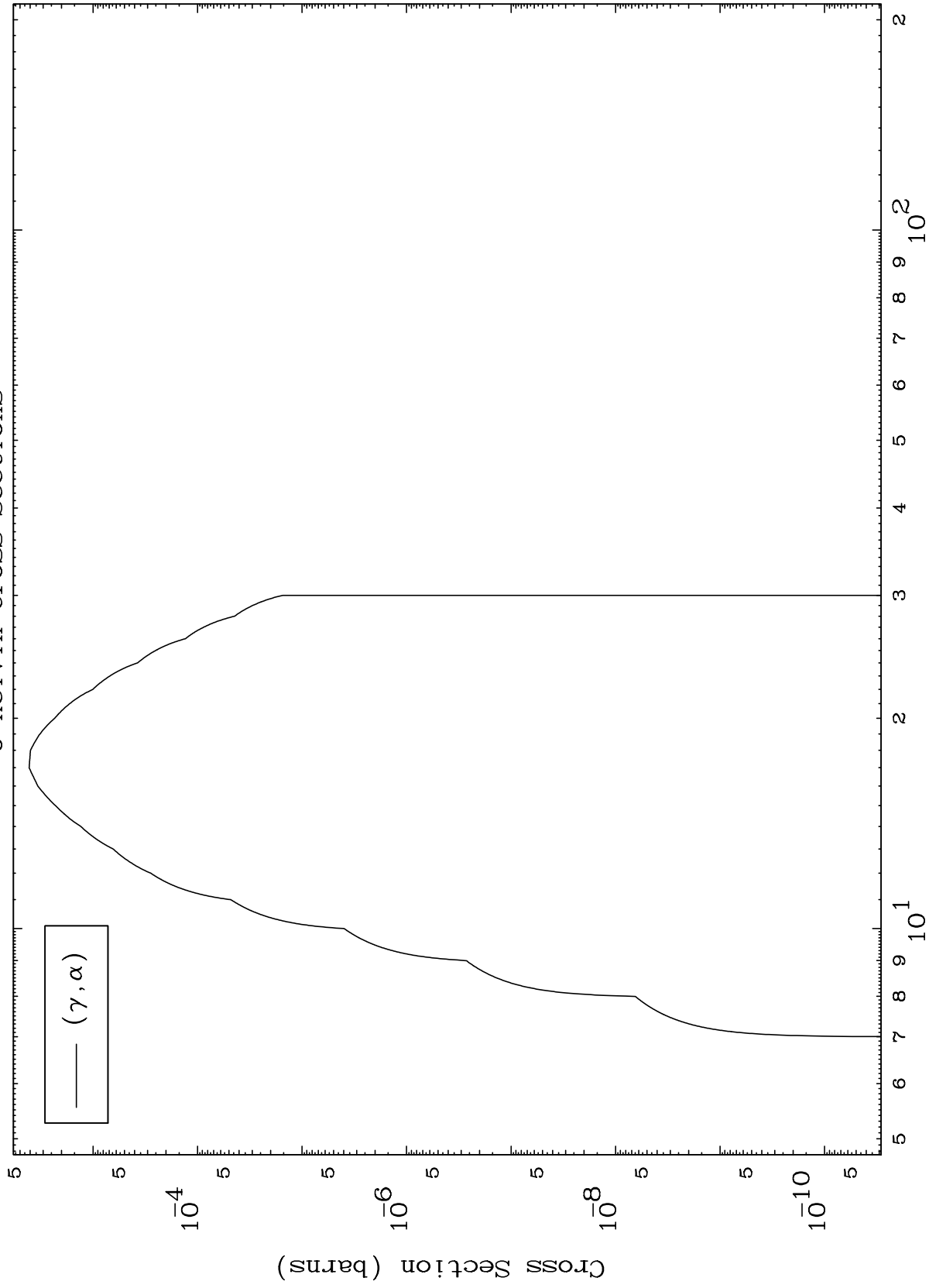
Incident Energy (MeV)

35-Br-75

MAT 3513

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

35-Br-75



10

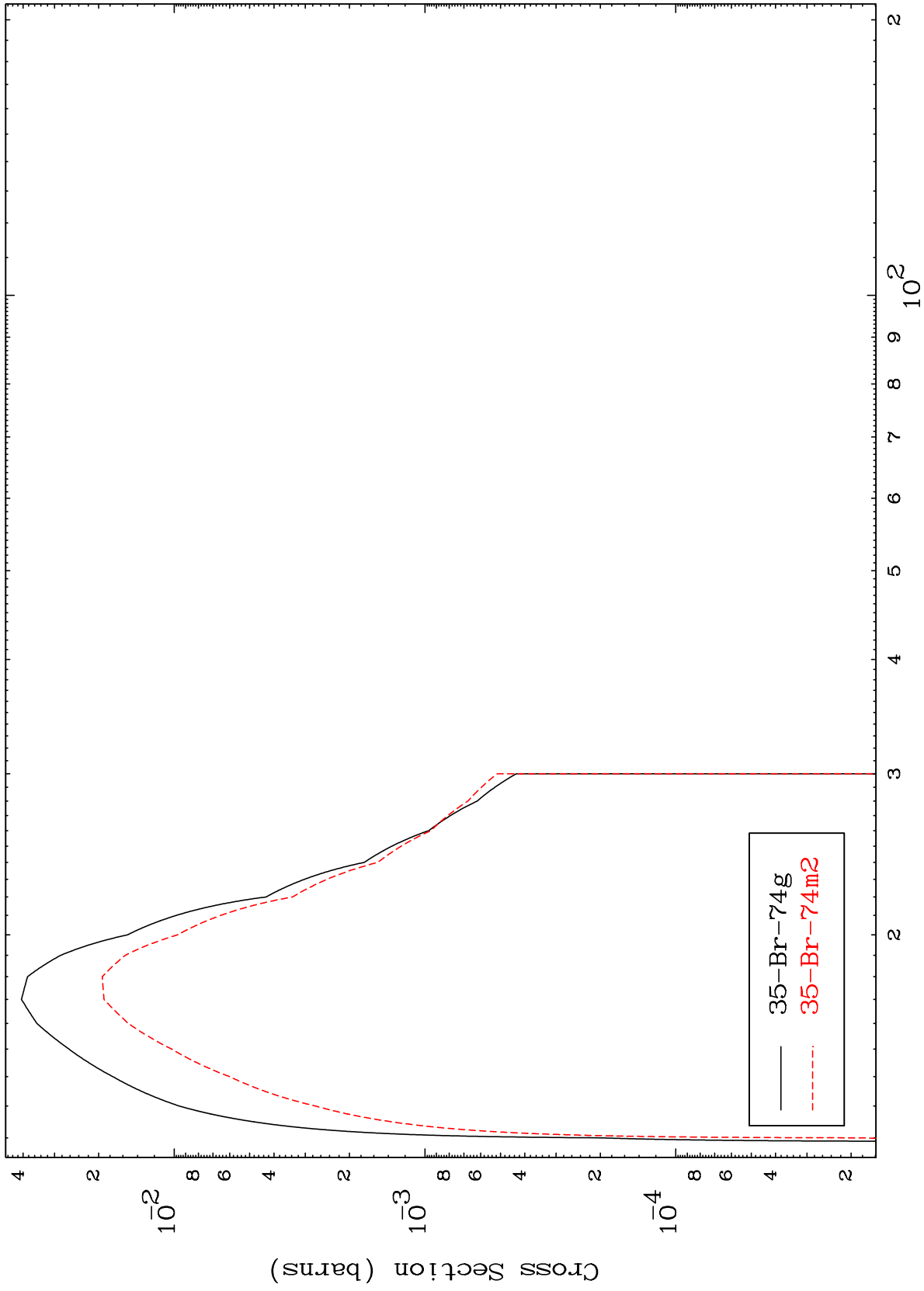
Incident Energy (MeV)

35-Br-75

MAT 3513

Photon Inelastic  
Radionuclide Production Cross Section

35-Br-75



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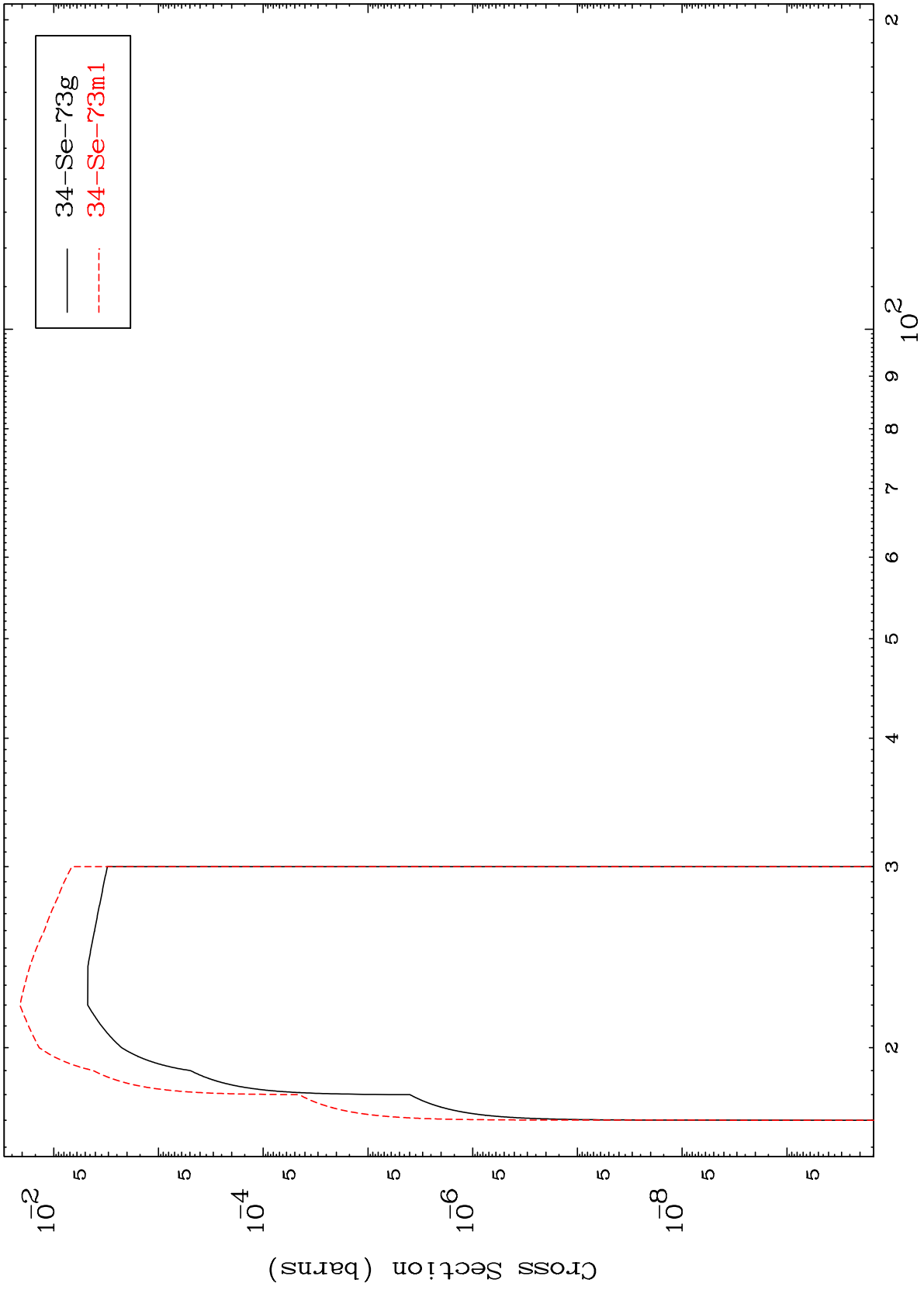
Incident Energy (MeV)

35-Br-75

MAT 3513

35-Br-75

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



12

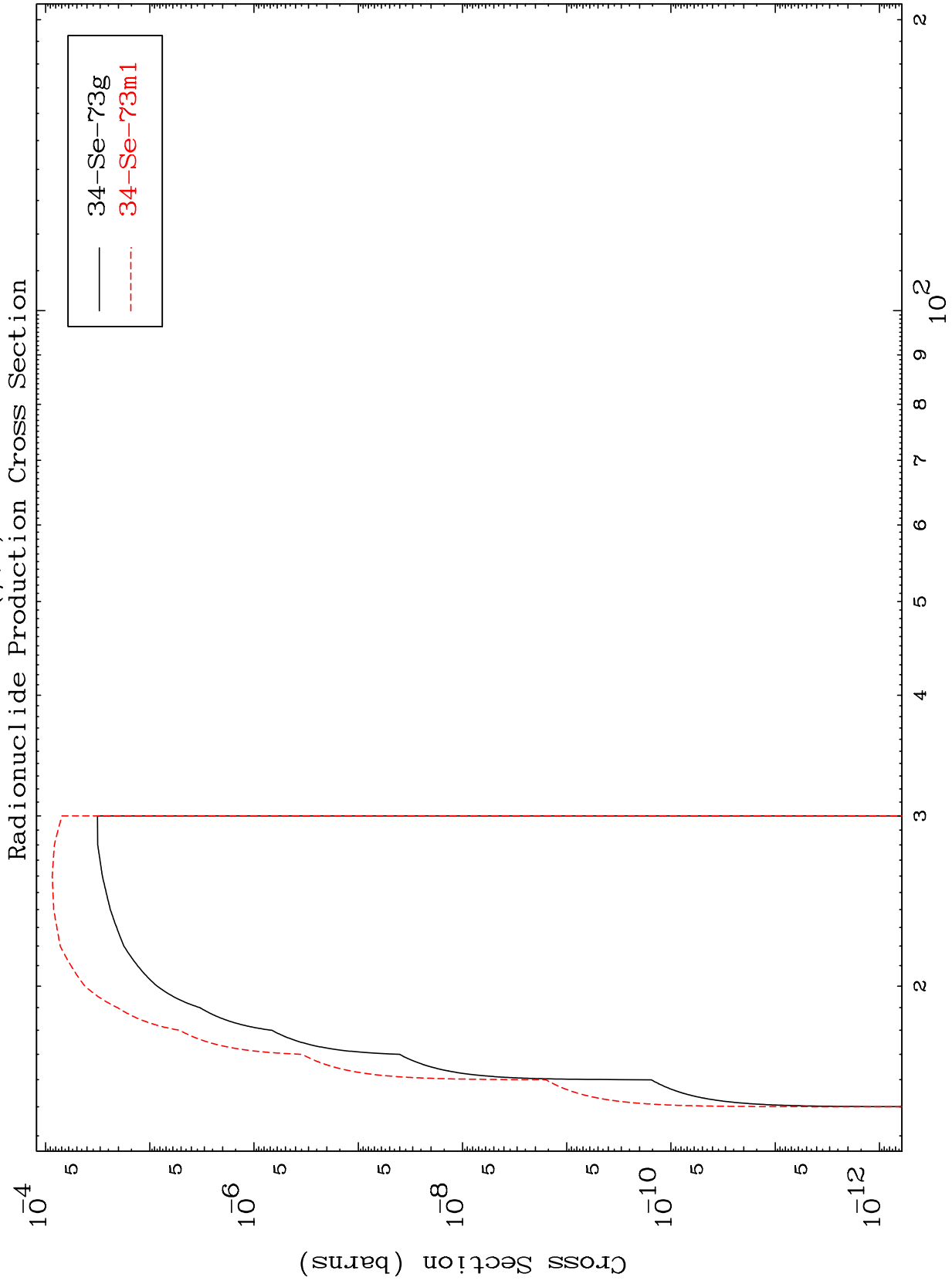
Incident Energy (MeV)

35-Br-75

MAT 3513

( $\gamma, d$ )

<sup>35</sup>Br-<sup>75</sup>



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Incident Energy (MeV)

<sup>35</sup>Br-<sup>75</sup>