

Program EVALPLOT  
(Version 2018-1)

by

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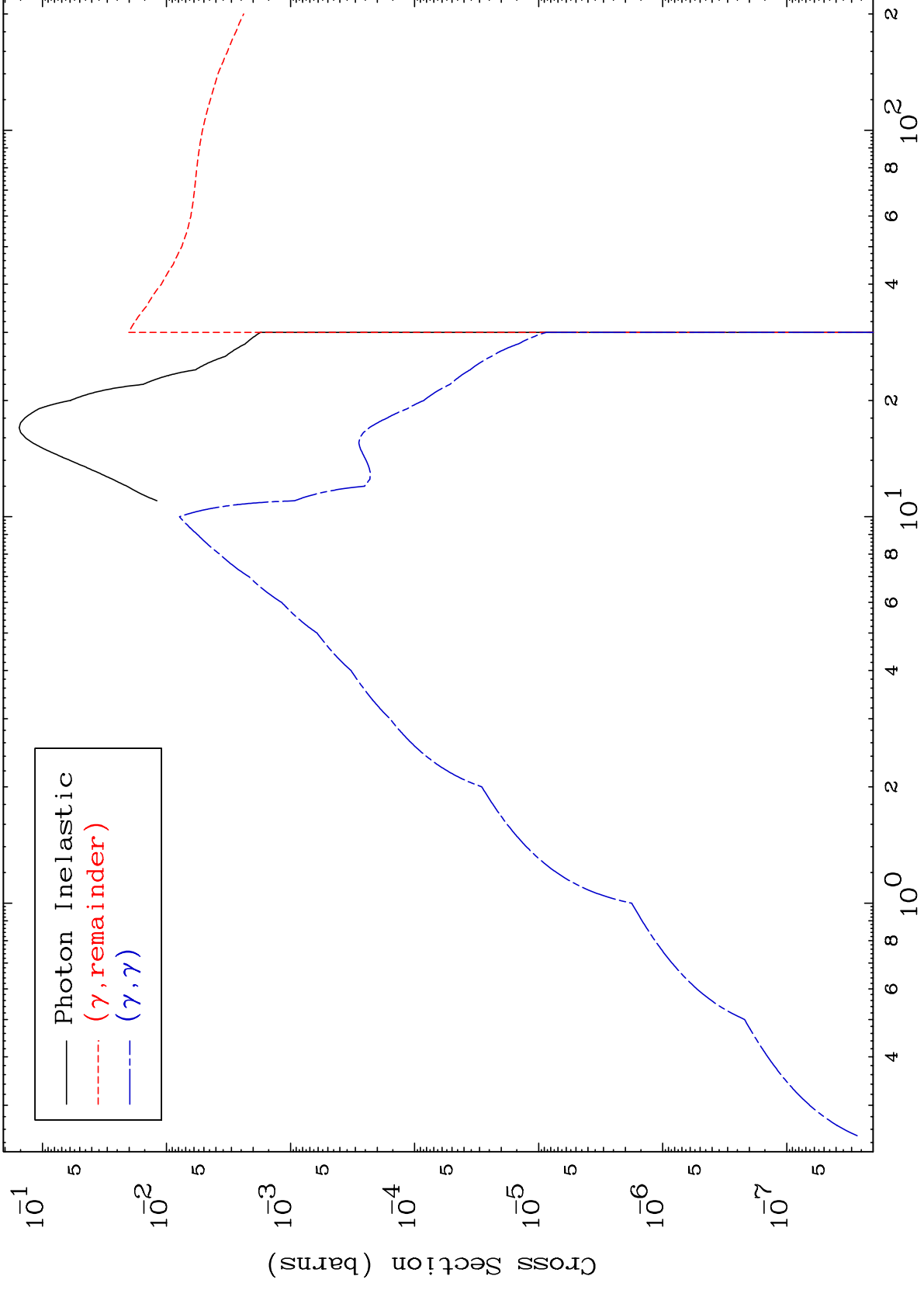
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3526

Photon Major  
0 Kelvin Cross Sections

35-Br-79



Legend:  
— Photon Inelastic  
- - - ( $\gamma$ , remainder)  
- . - ( $\gamma$ ,  $\gamma$ )

1

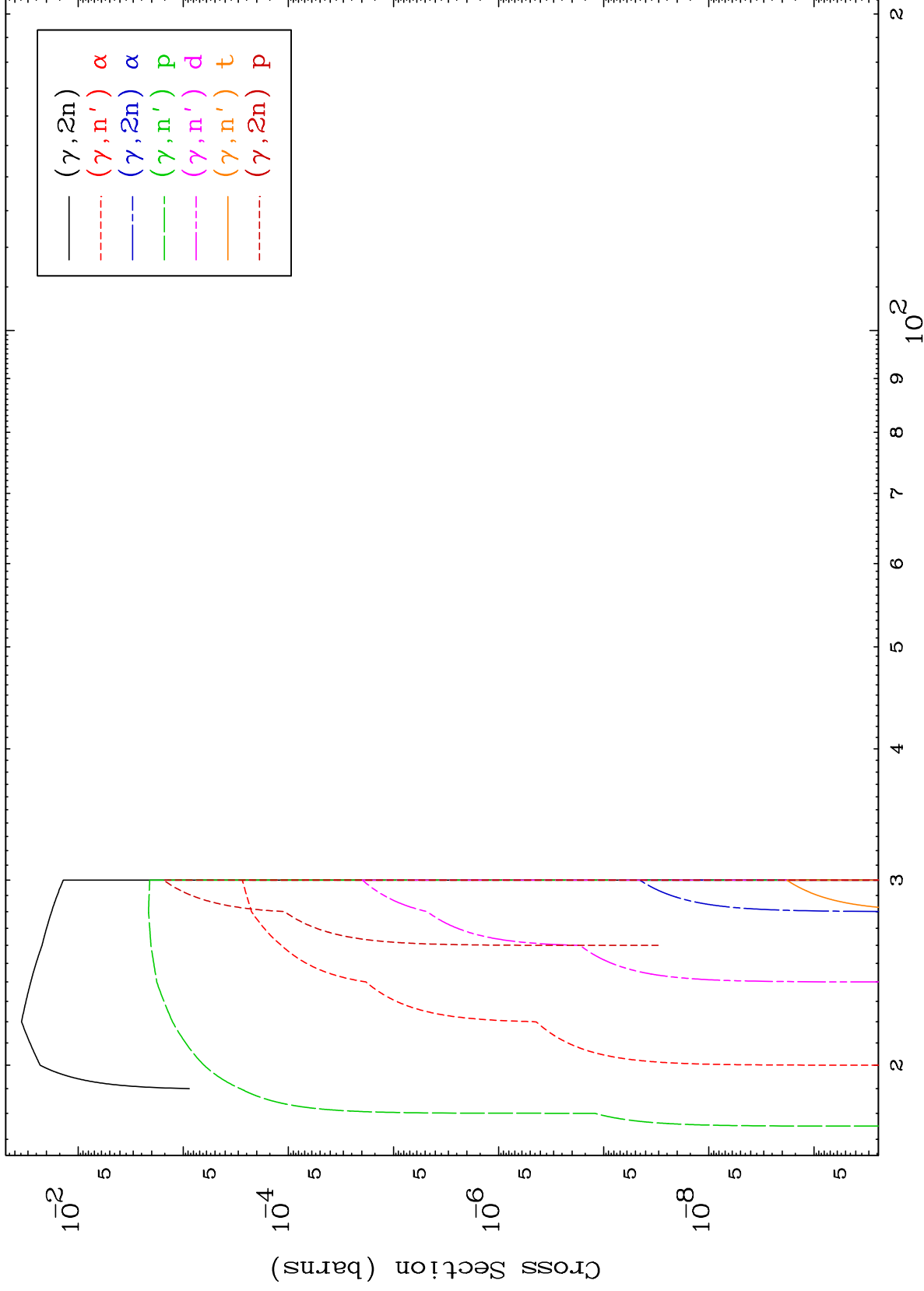
Incident Energy (MeV)

35-Br-79

MAT 3526

Photon Neutron Production  
0 Kelvin Cross Sections

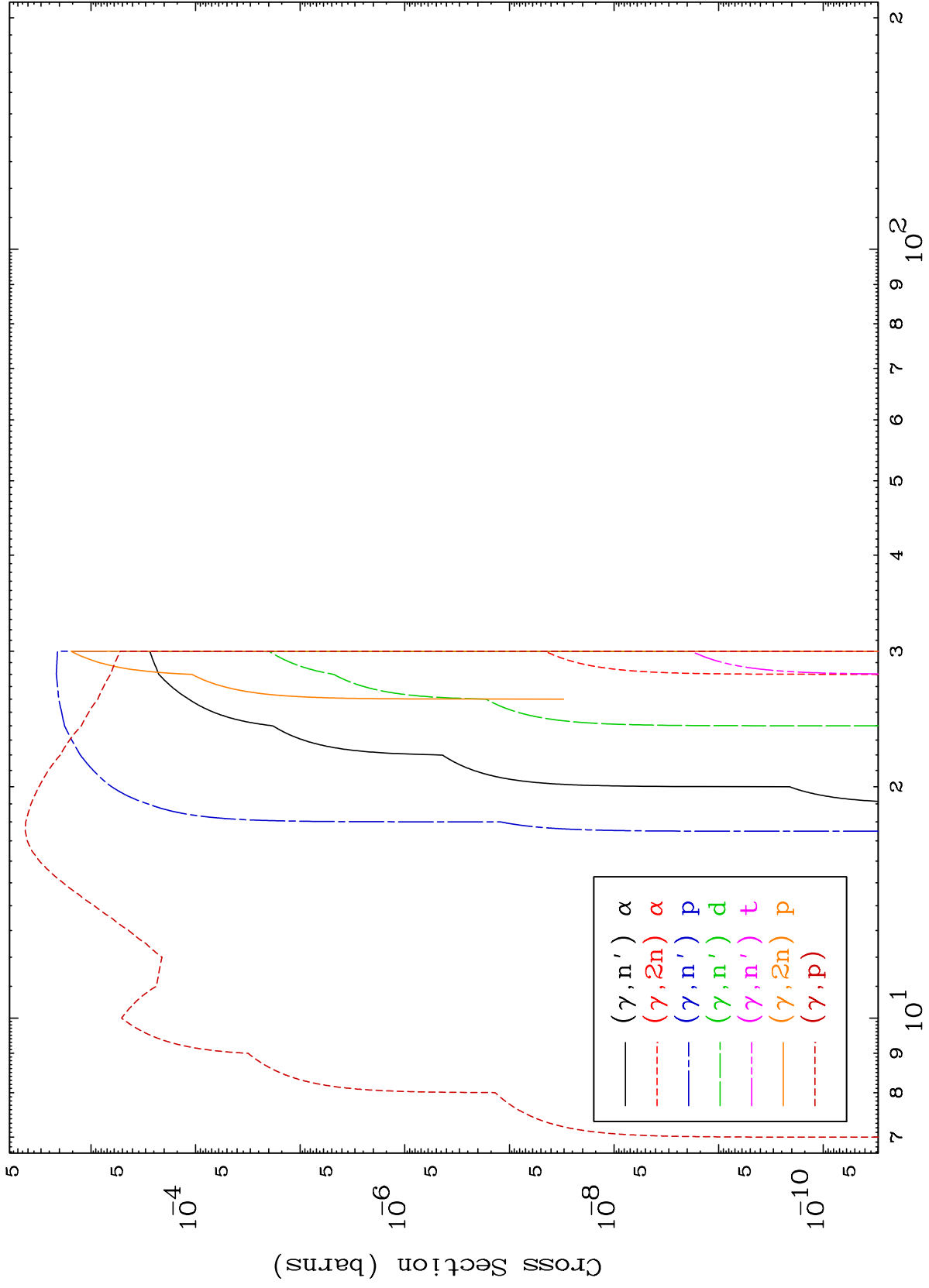
35-Br-79

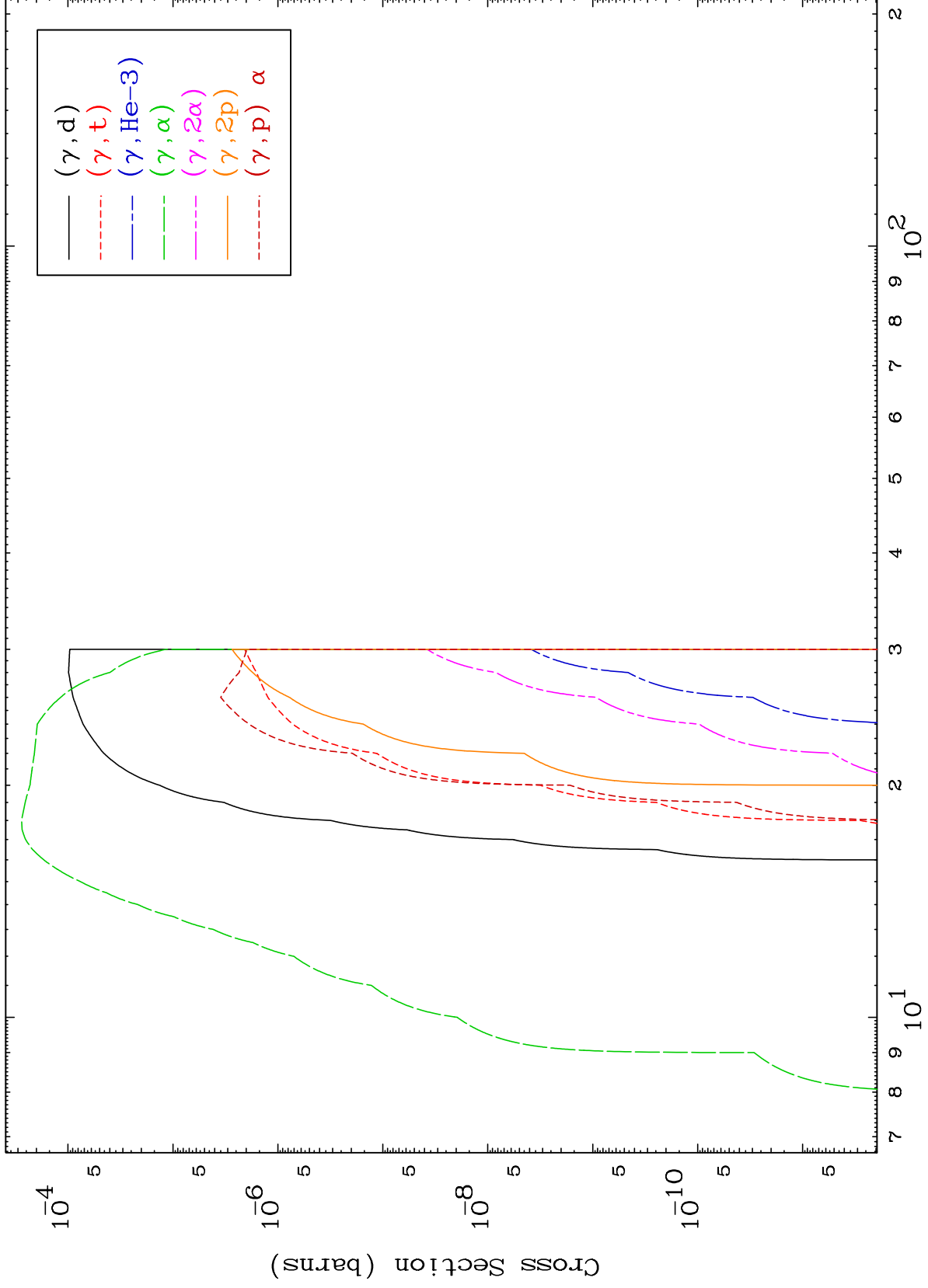


2

Incident Energy (MeV)

35-Br-79



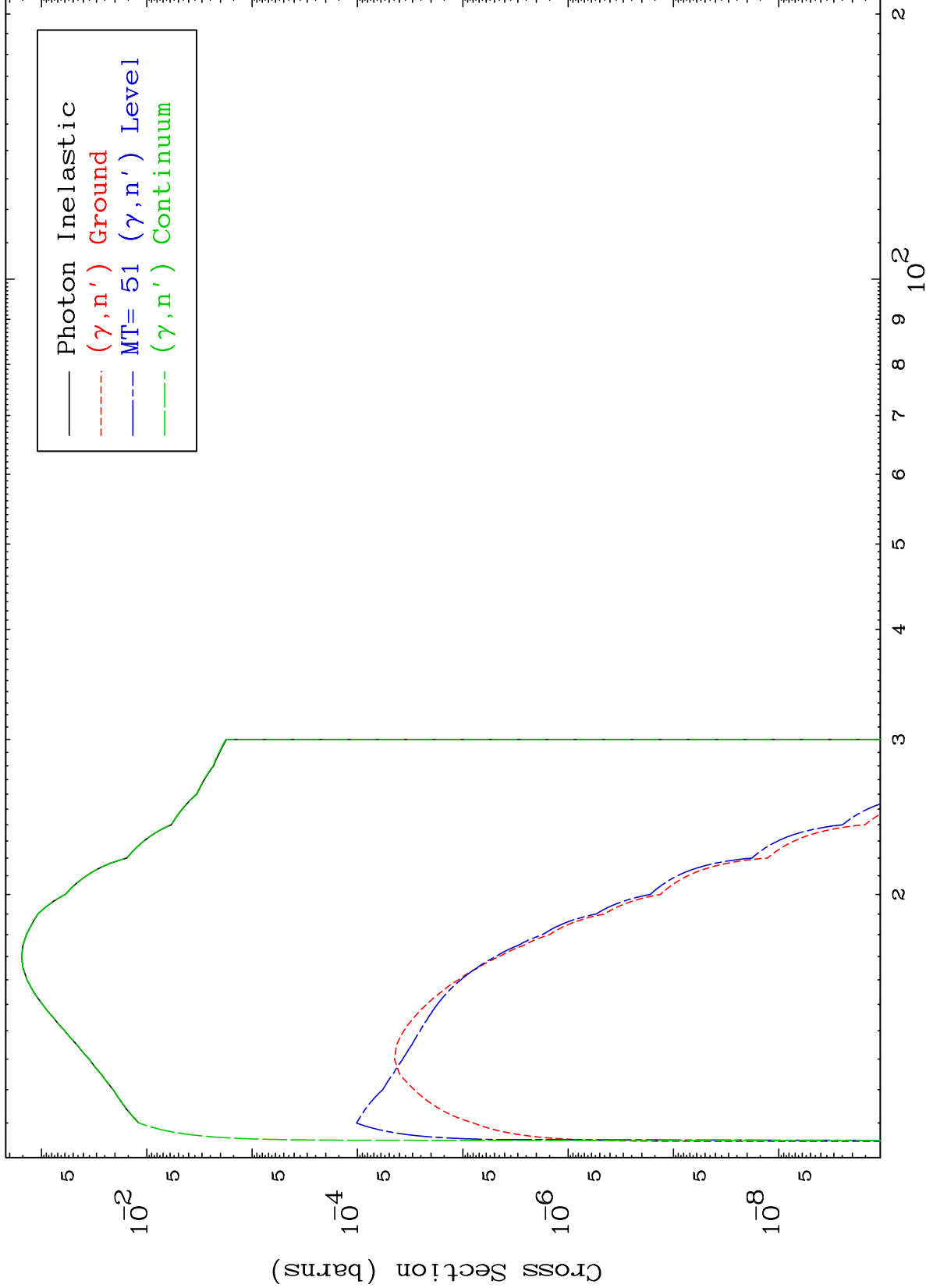


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$(\gamma, n')$  Level

35-Br-79

0 Kelvin Cross Sections



5

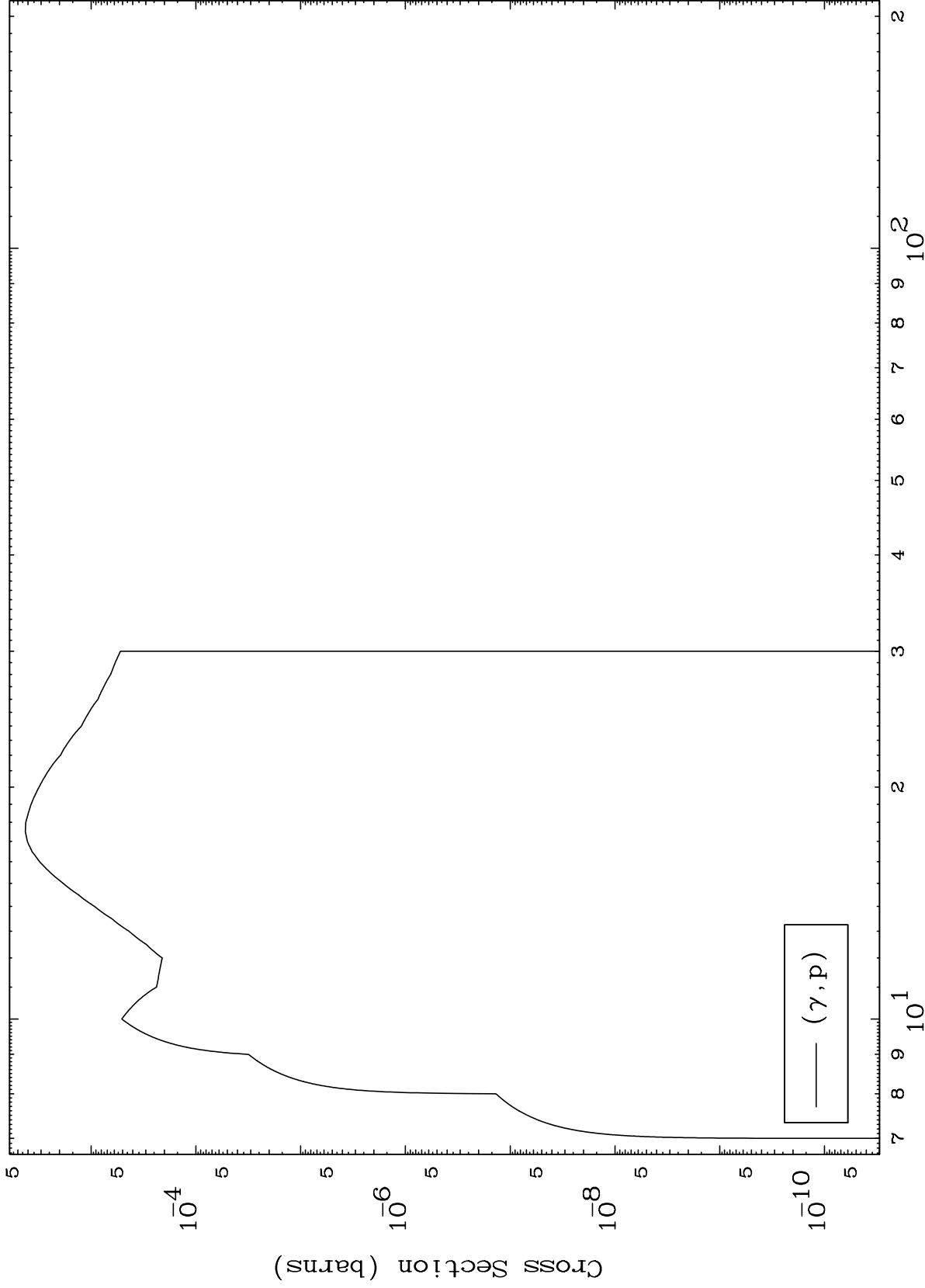
Incident Energy (MeV)

35-Br-79

MAT 3526

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

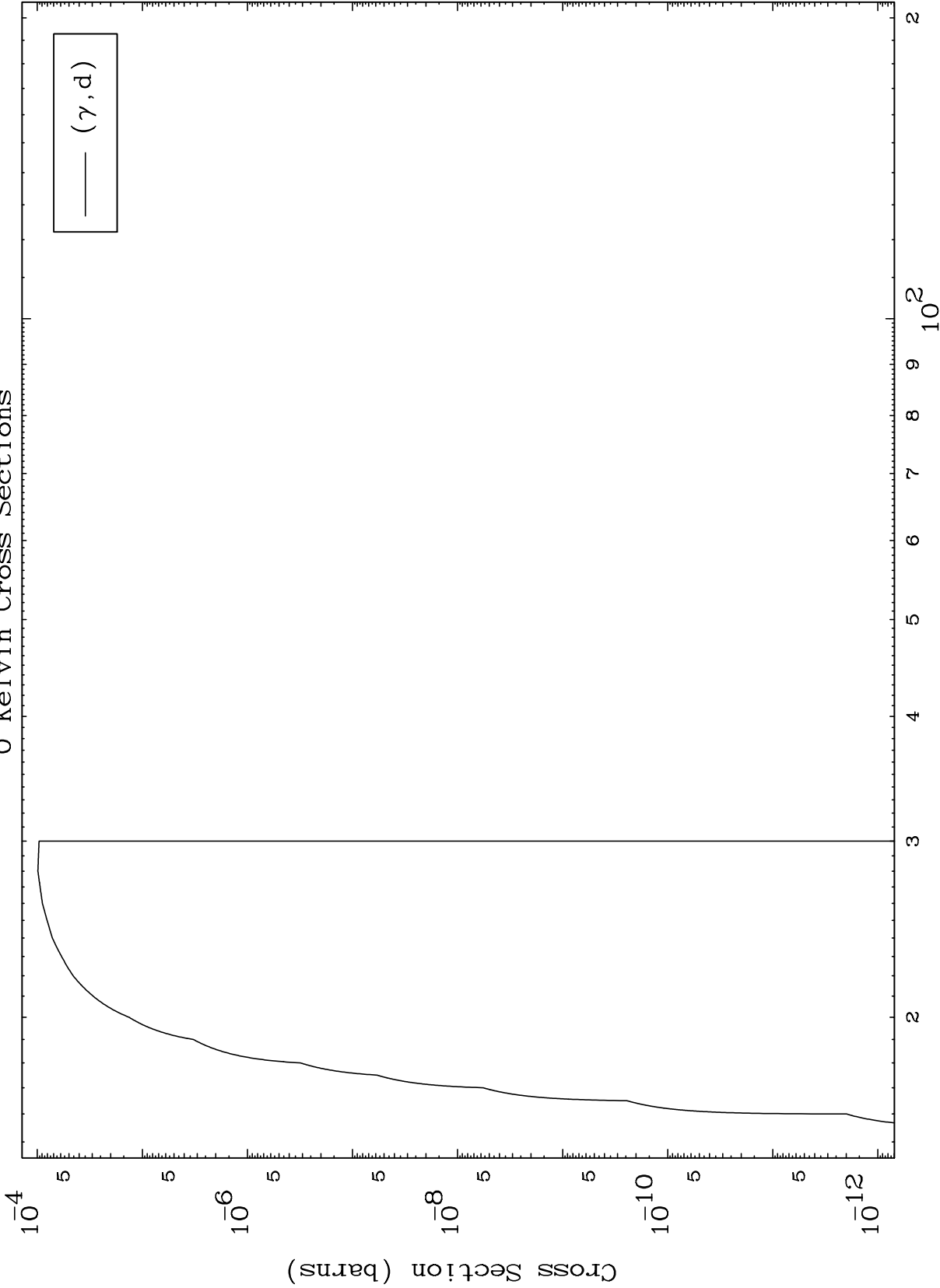
35-Br-79



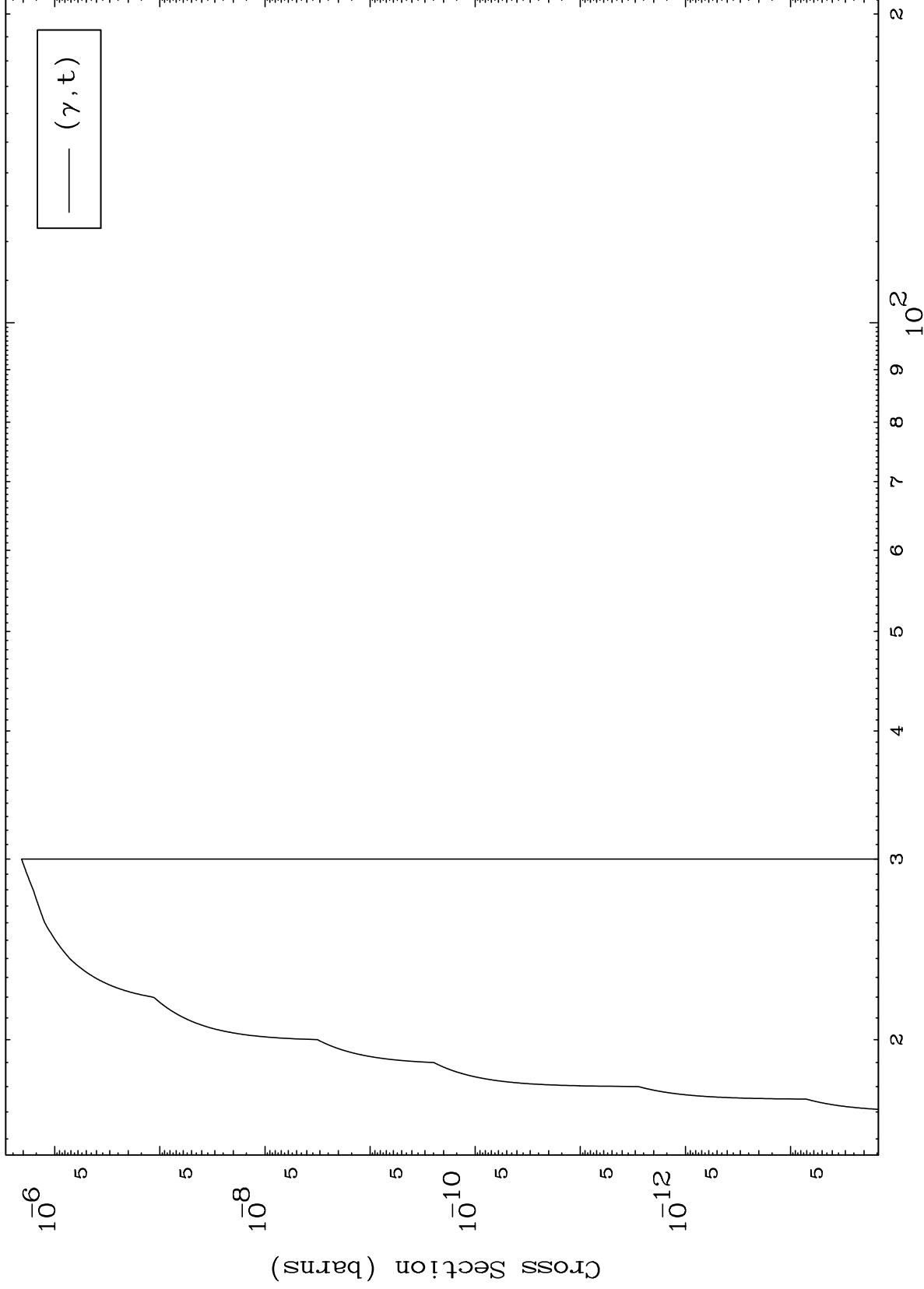
6

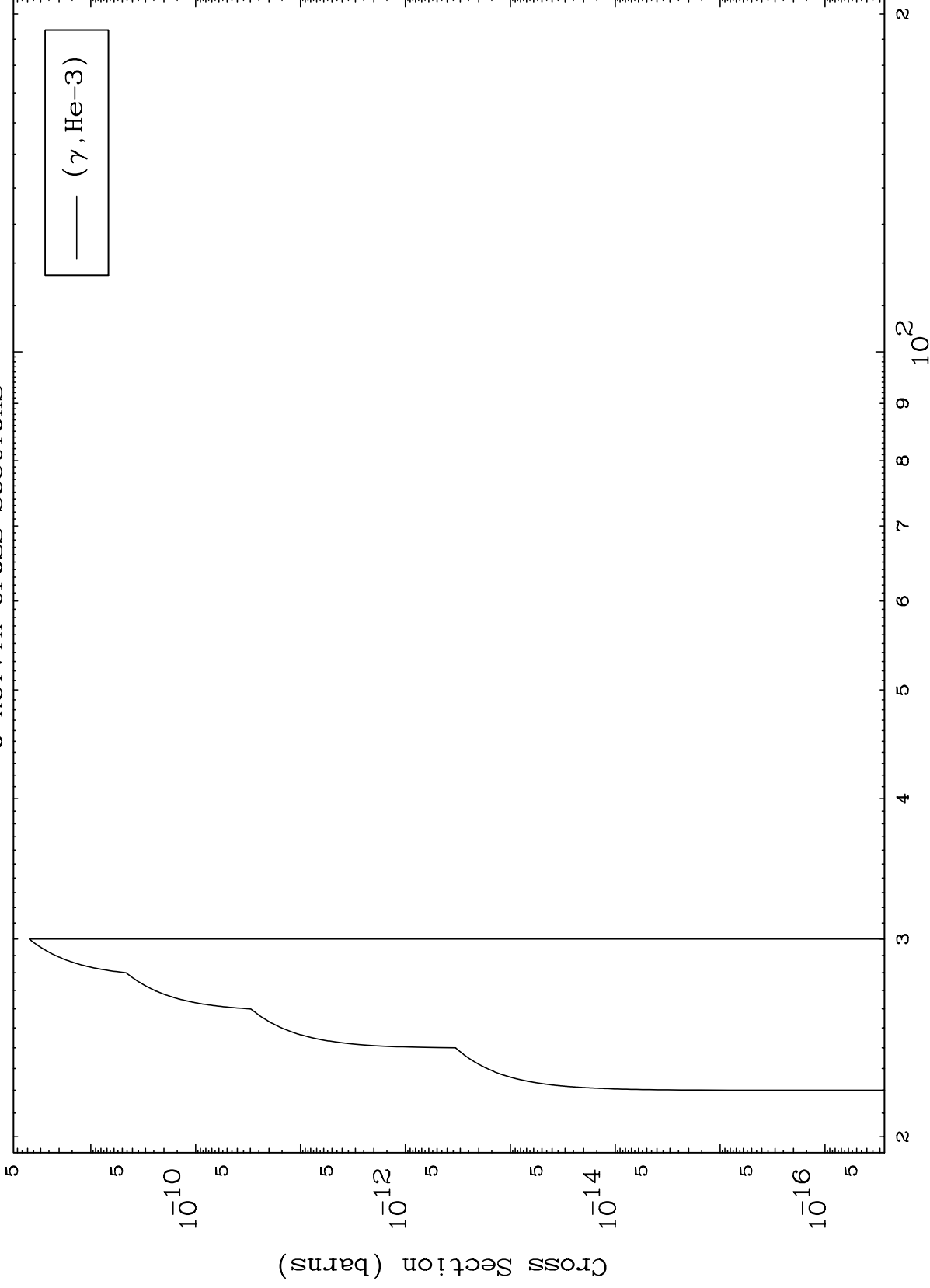
Incident Energy (MeV)

35-Br-79





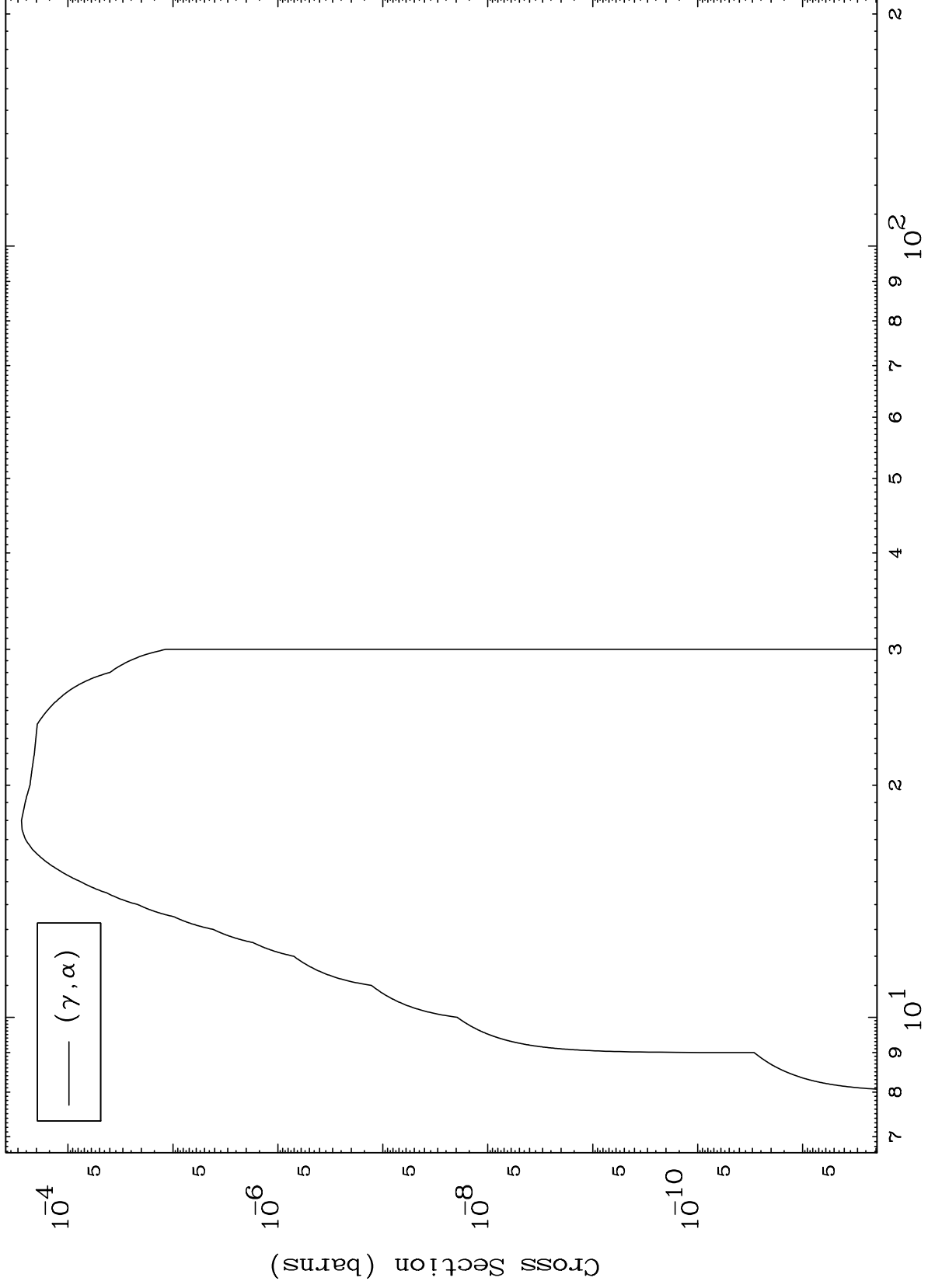




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

35-Br-79



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Incident Energy (MeV)

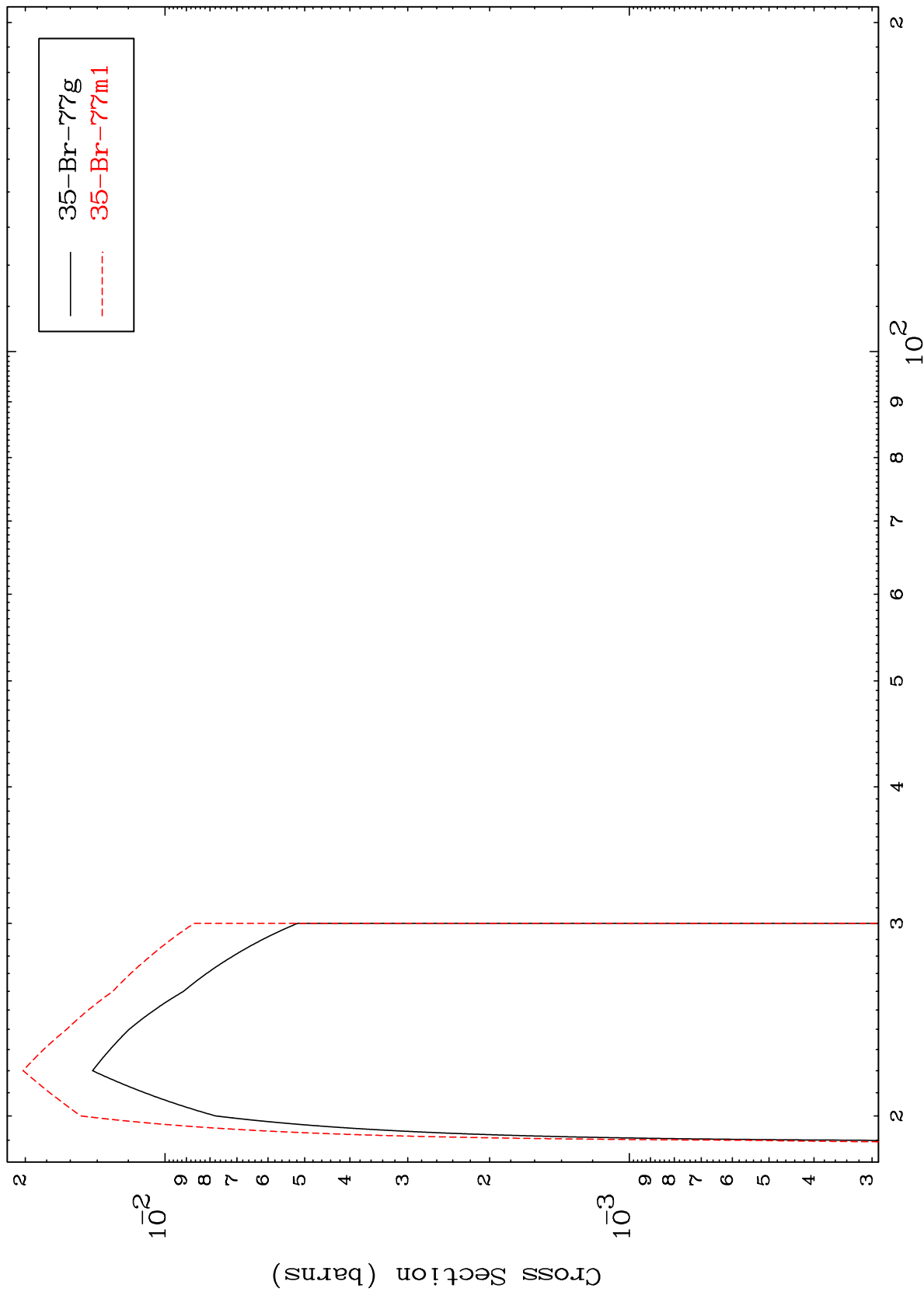
35-Br-79

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<sup>35</sup>Br-79

( $\gamma, 2n$ )

Radionuclide Production Cross Section

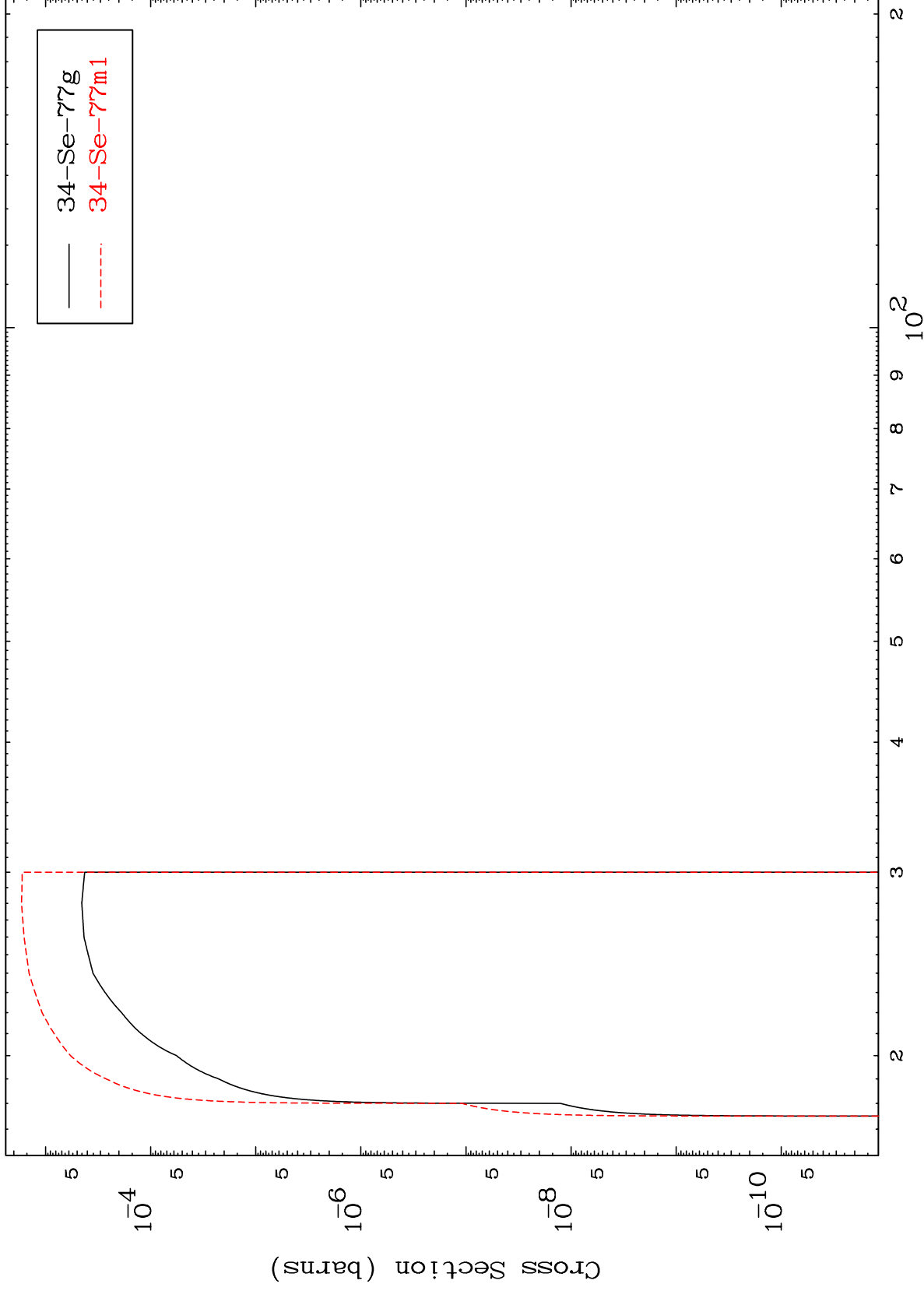


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Incident Energy (MeV)

<sup>35</sup>Br-79

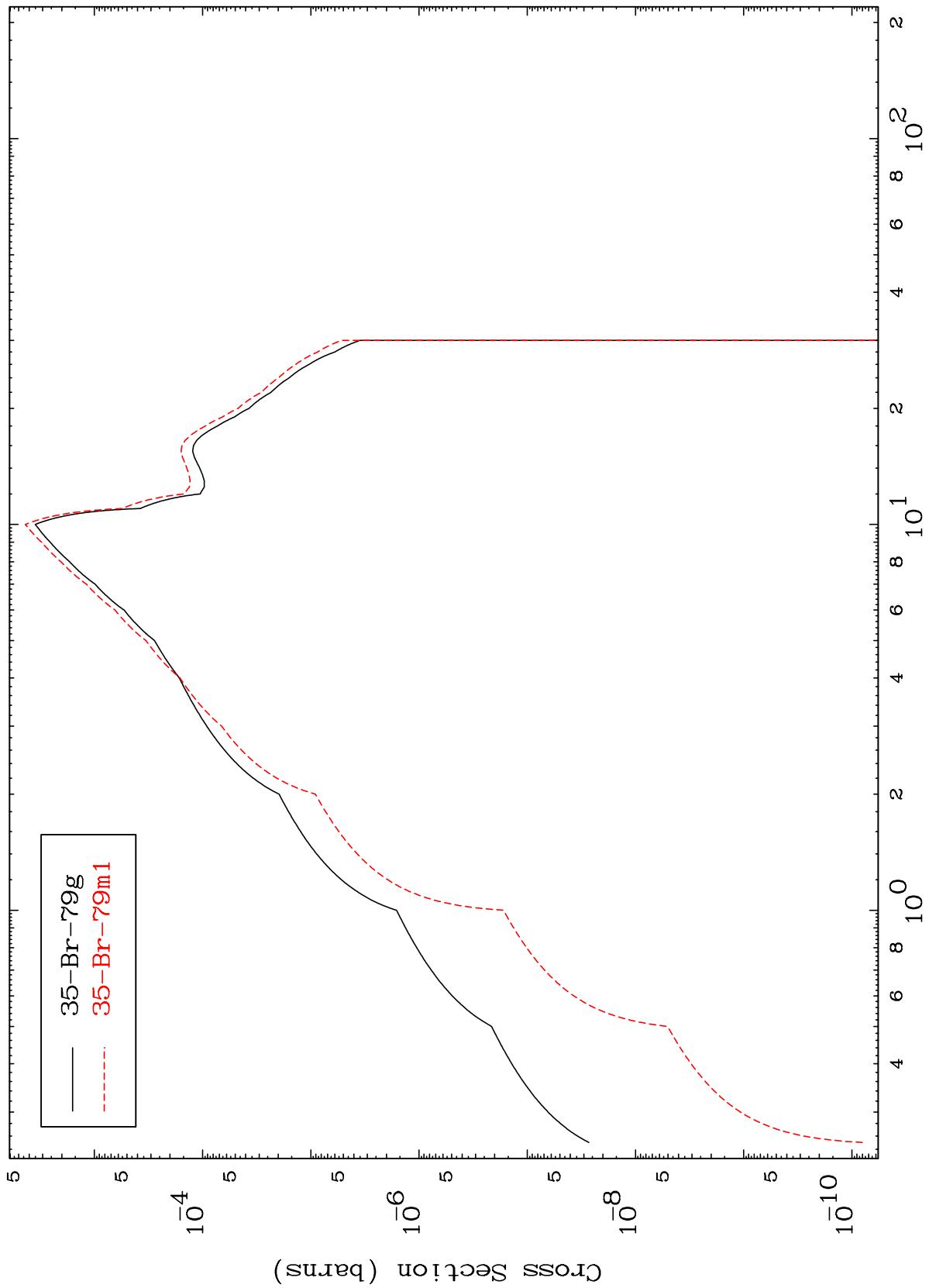
Radionuclide Production Cross Section



MAT 3526

<sup>35</sup>Br-79

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



— 35-Br-79g  
- - - 35-Br-79m1

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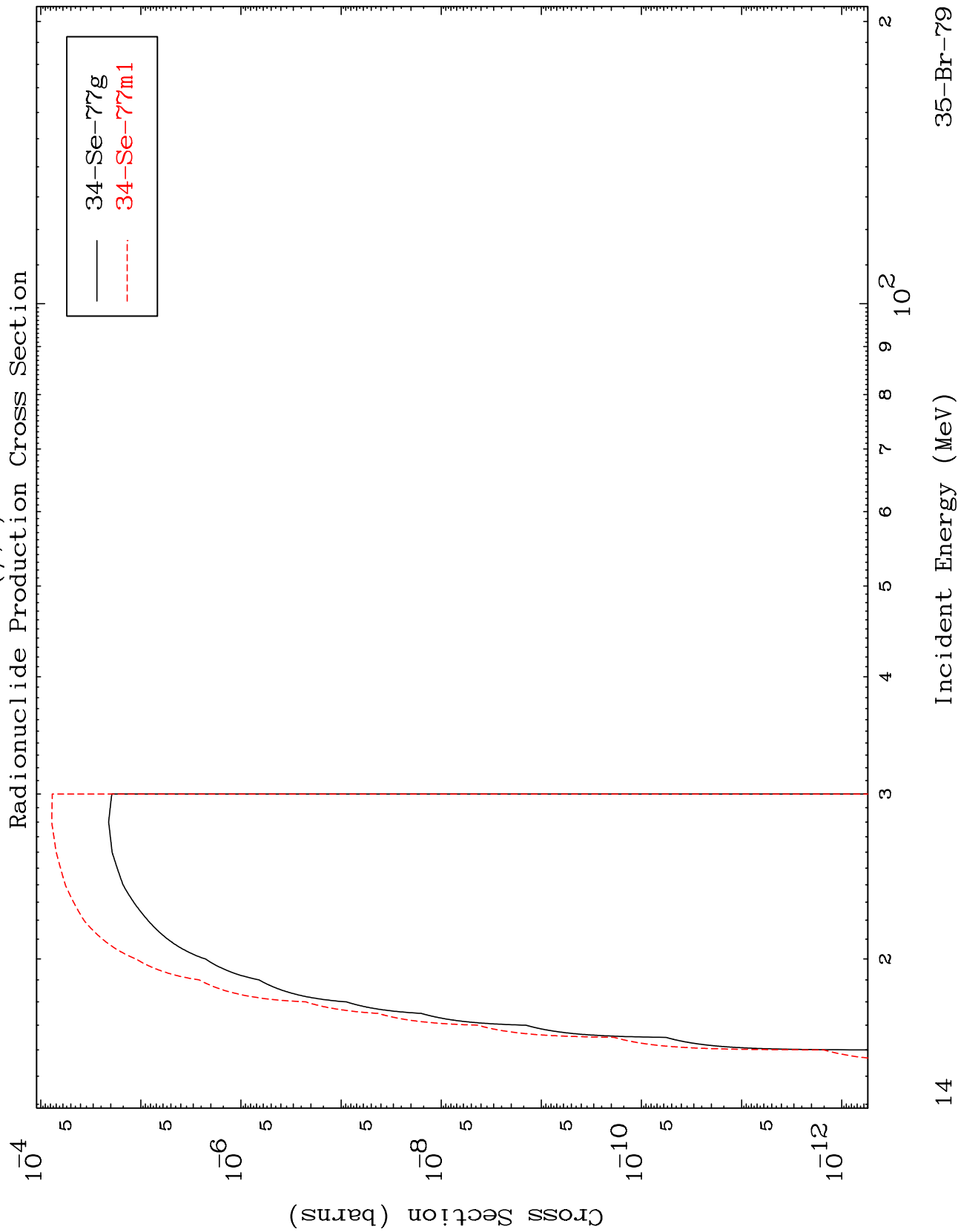
Incident Energy (MeV)

<sup>35</sup>Br-79

MAT 3526

( $\gamma, d$ )

<sup>35</sup>Br-79



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<sup>35</sup>Br-79