

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

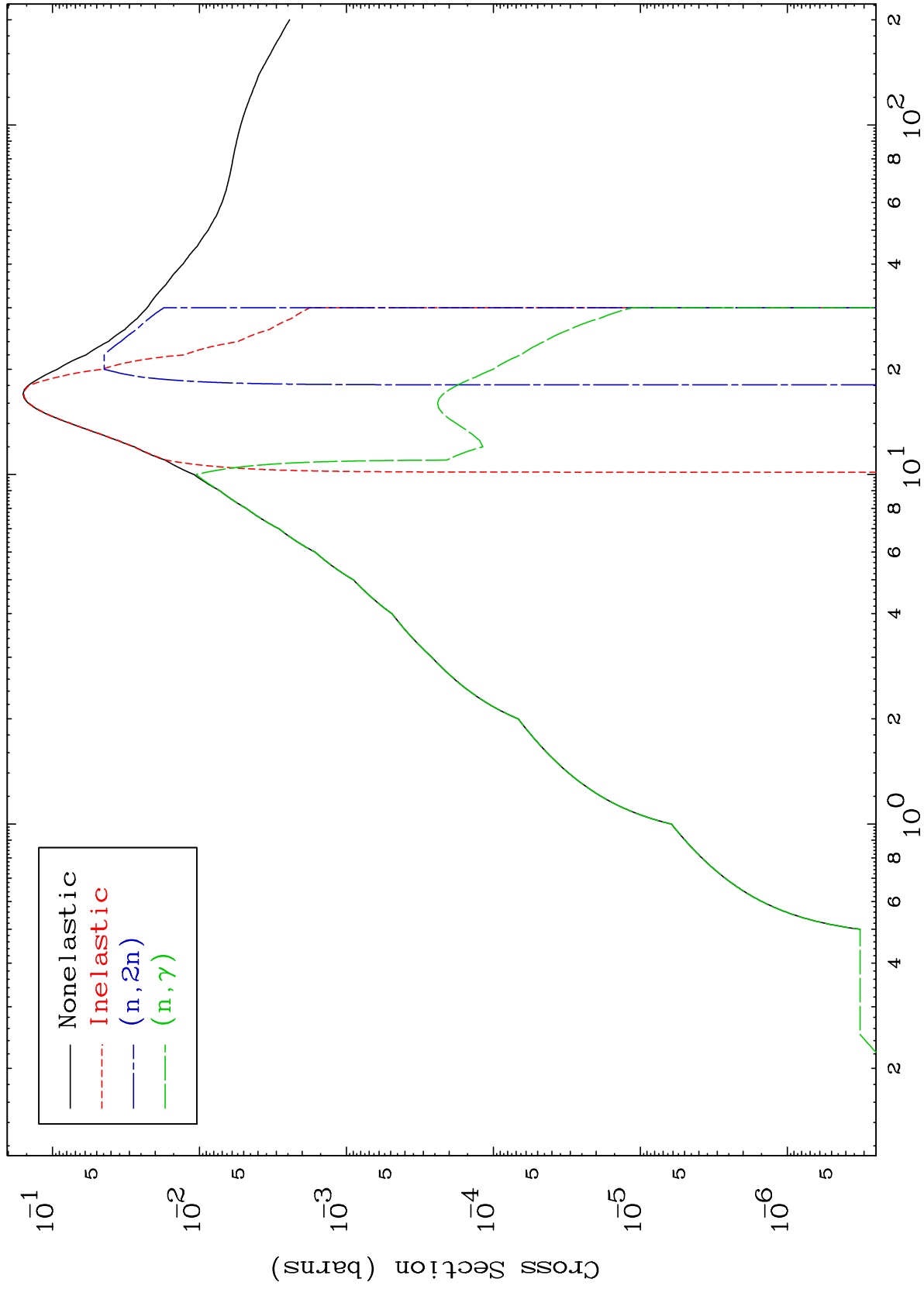
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

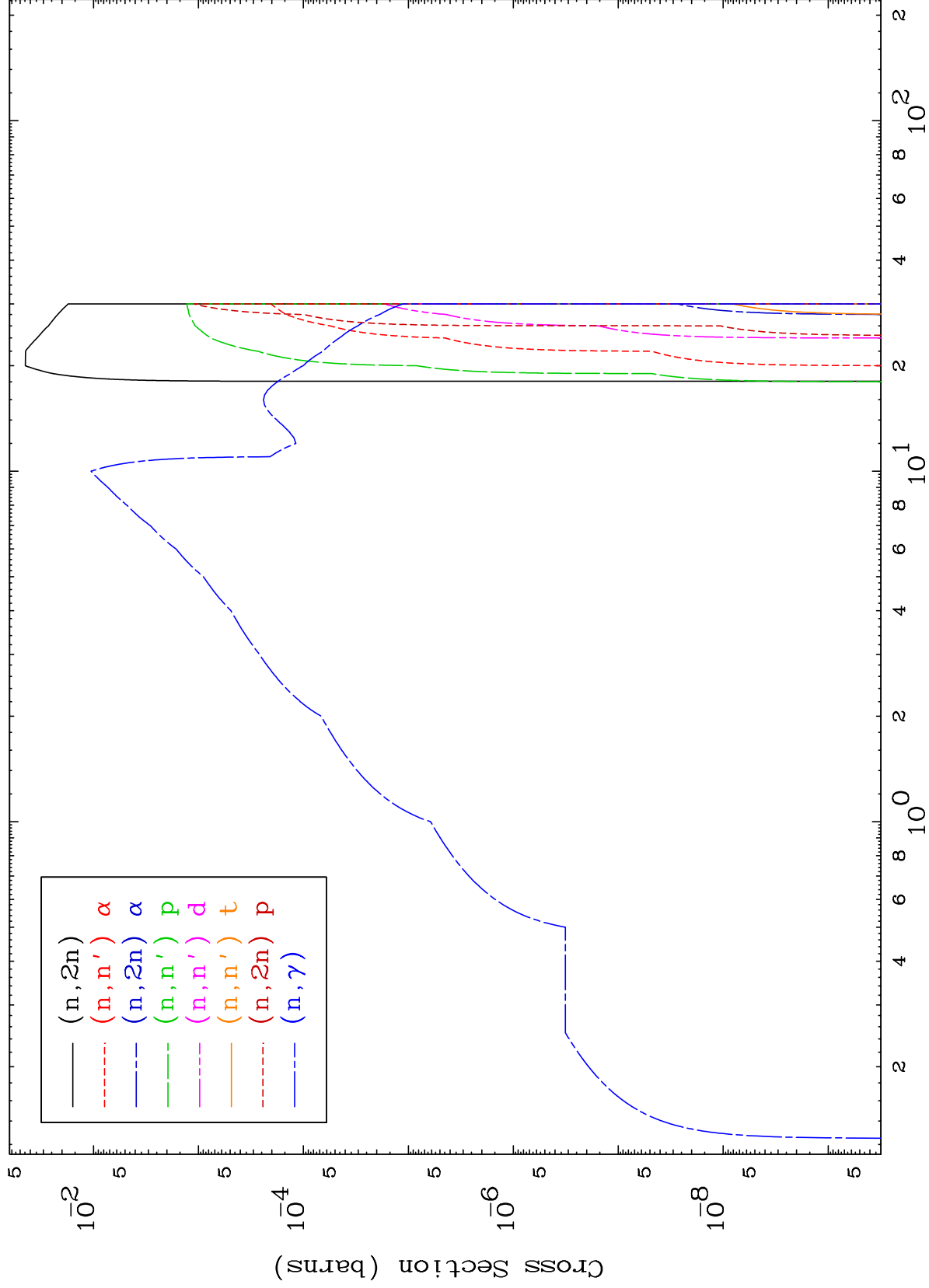
Press Mouse Button to Start

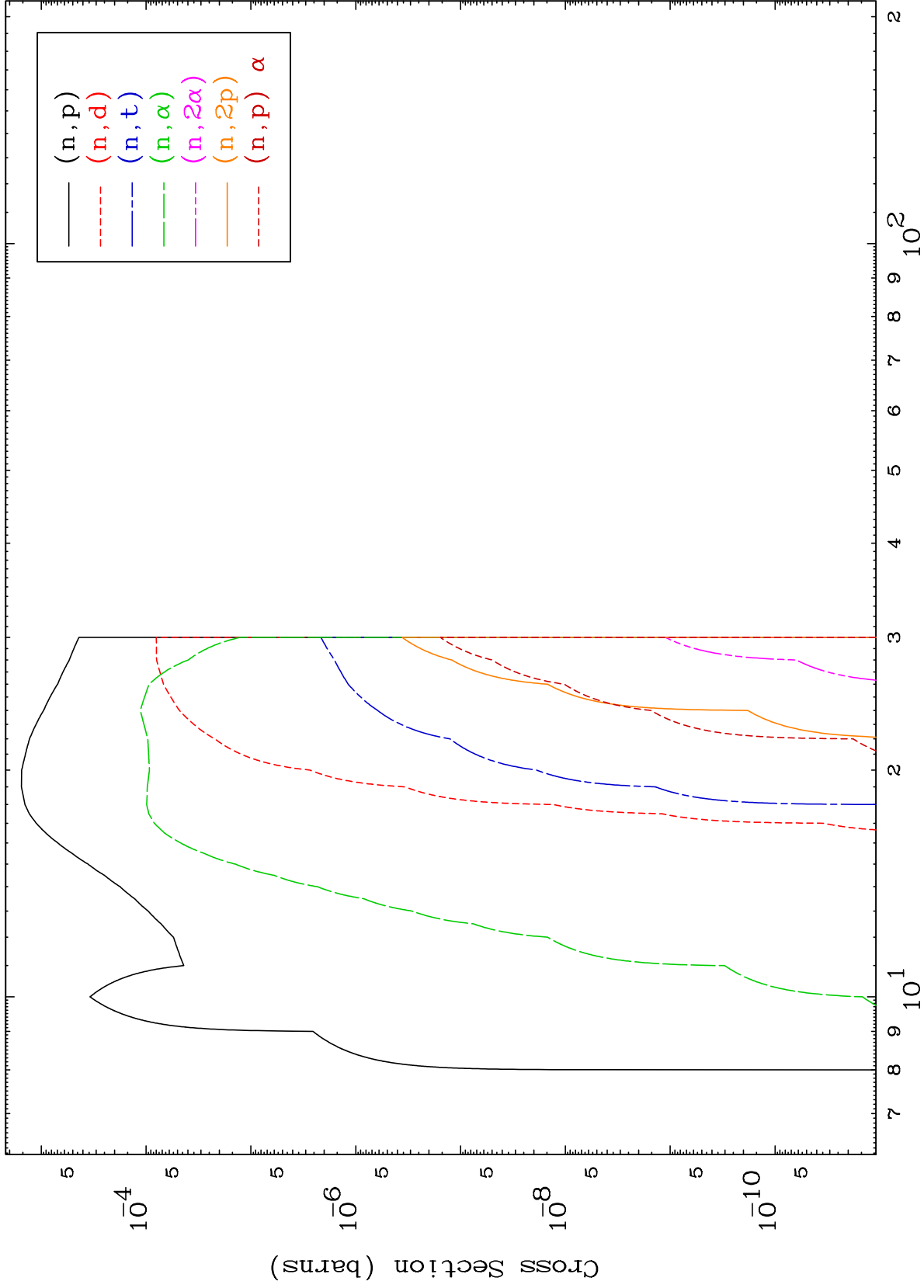
MAT 3531

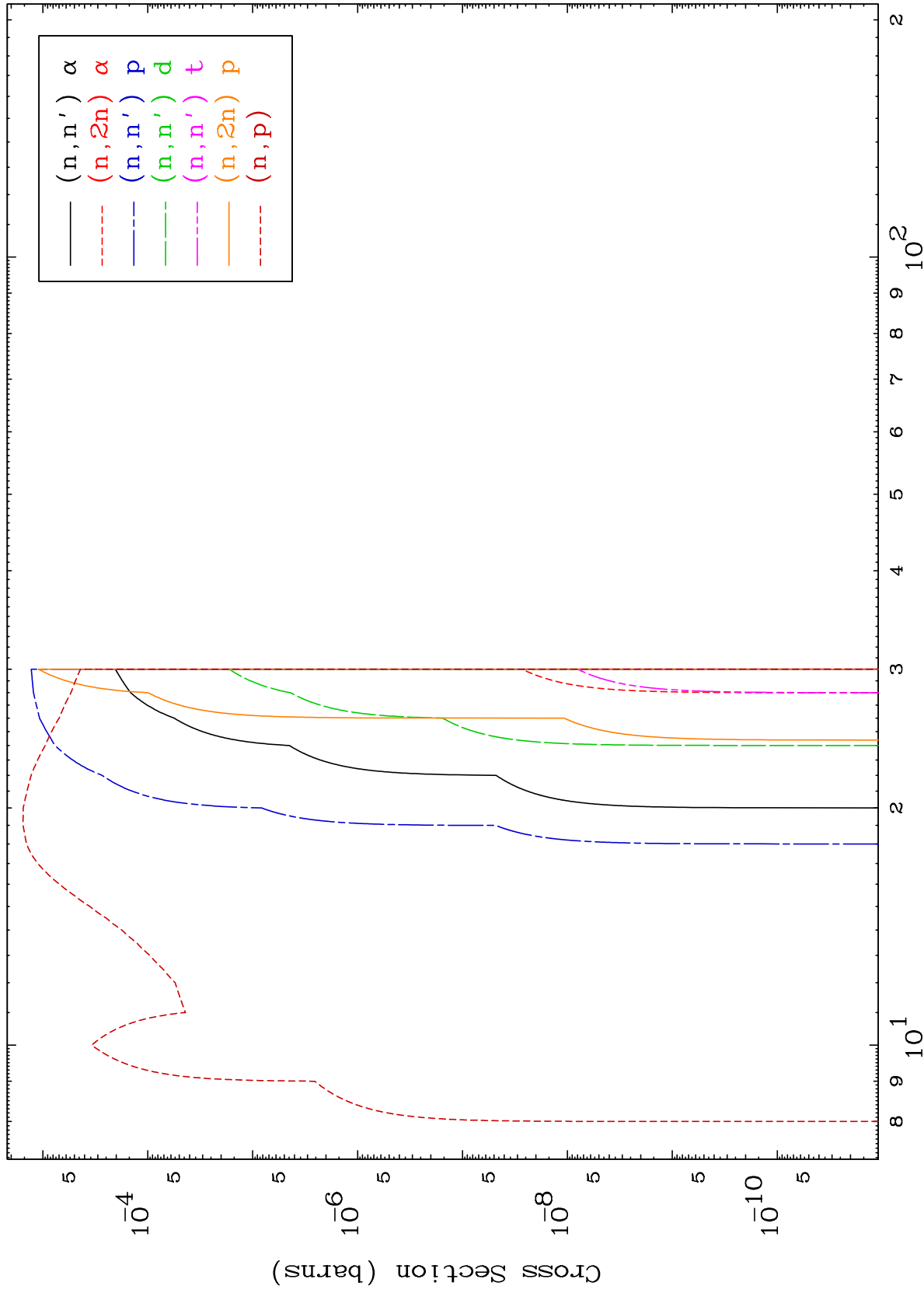
0 Kelvin Major  
Photon Cross Sections

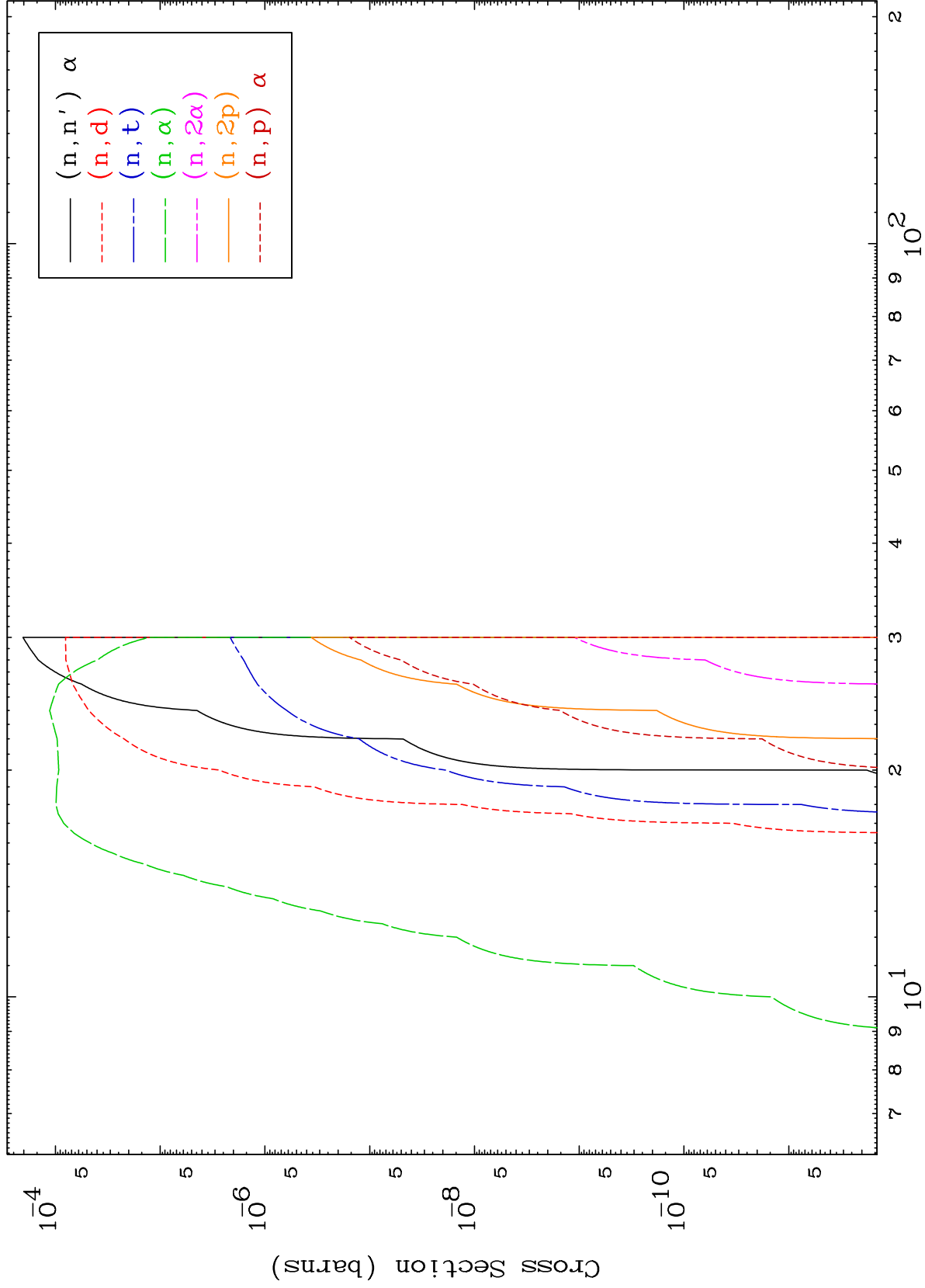
35-Br-81







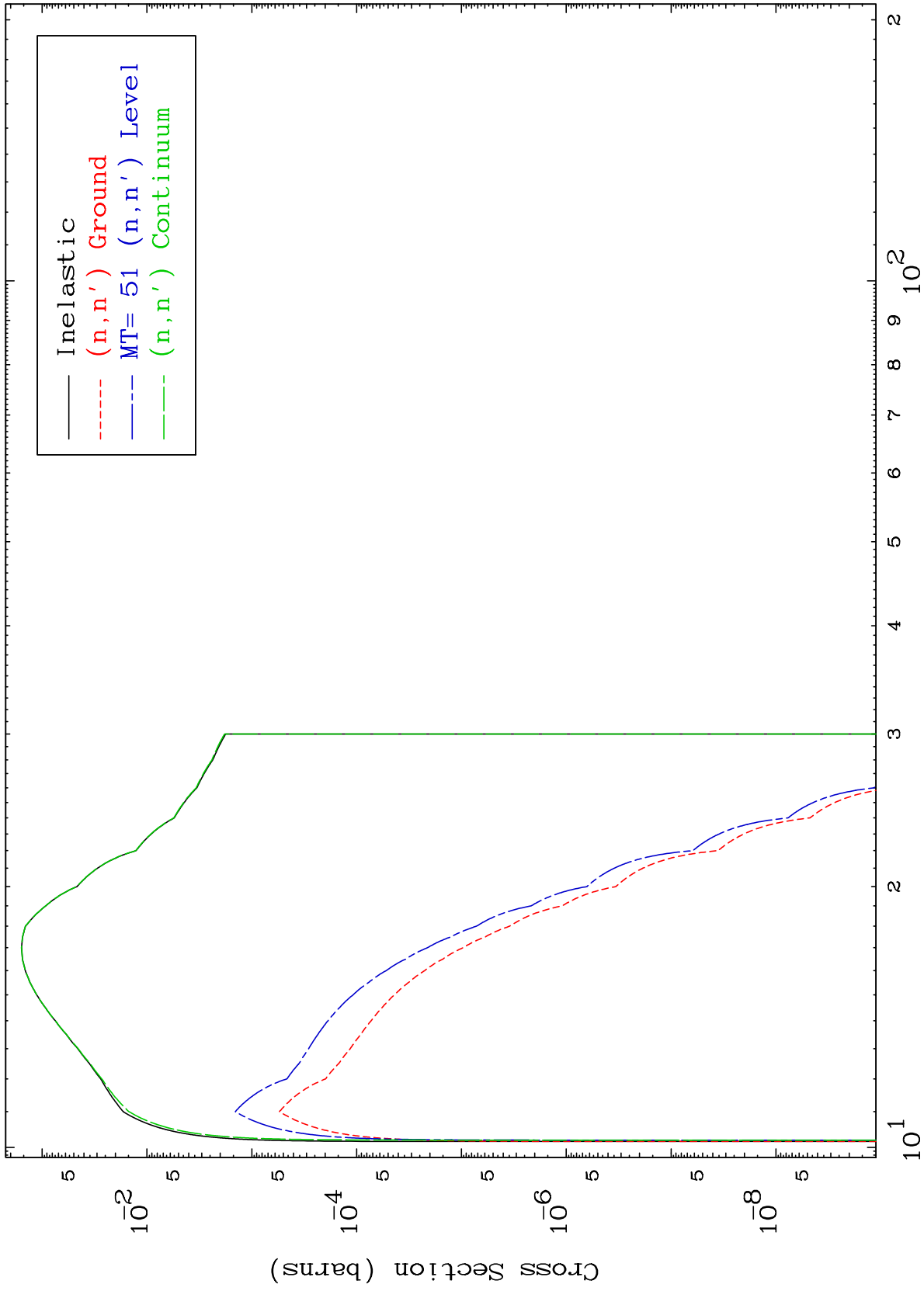




MAT 3531

35-Br-81

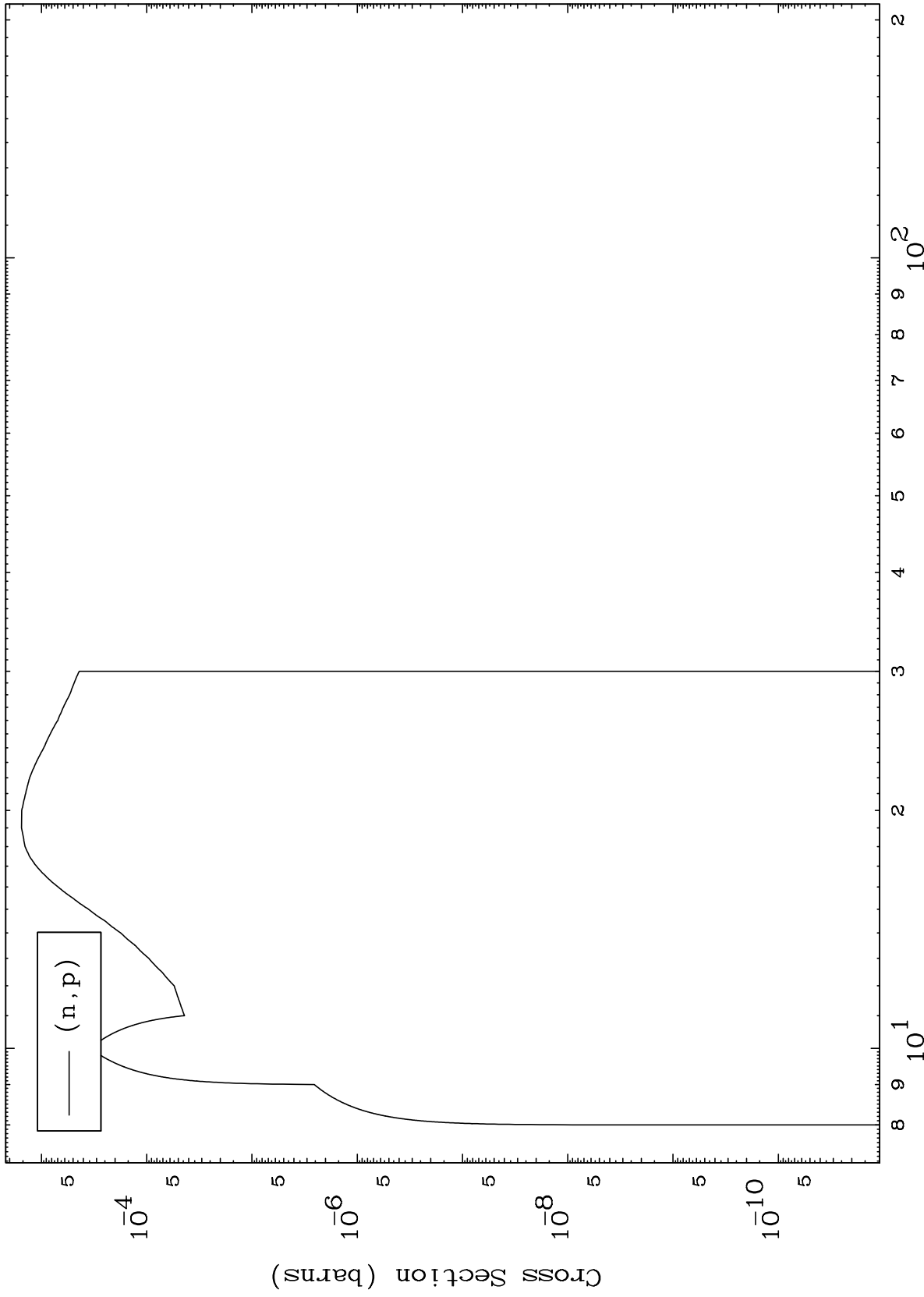
( $\gamma, n'$ ) Levels  
0 Kelvin Cross Sections



35-Br-81

Incident Energy (MeV)

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

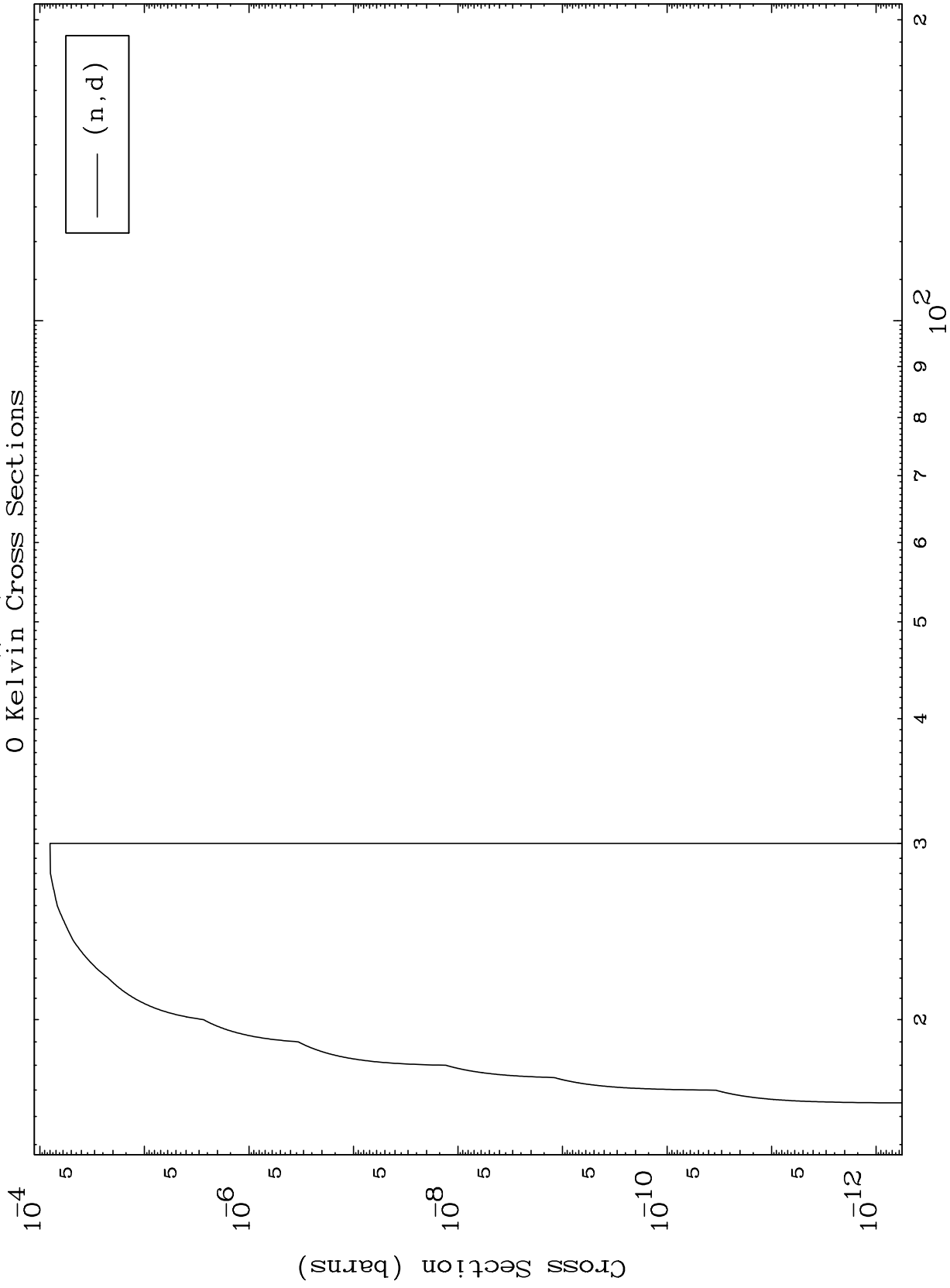




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( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

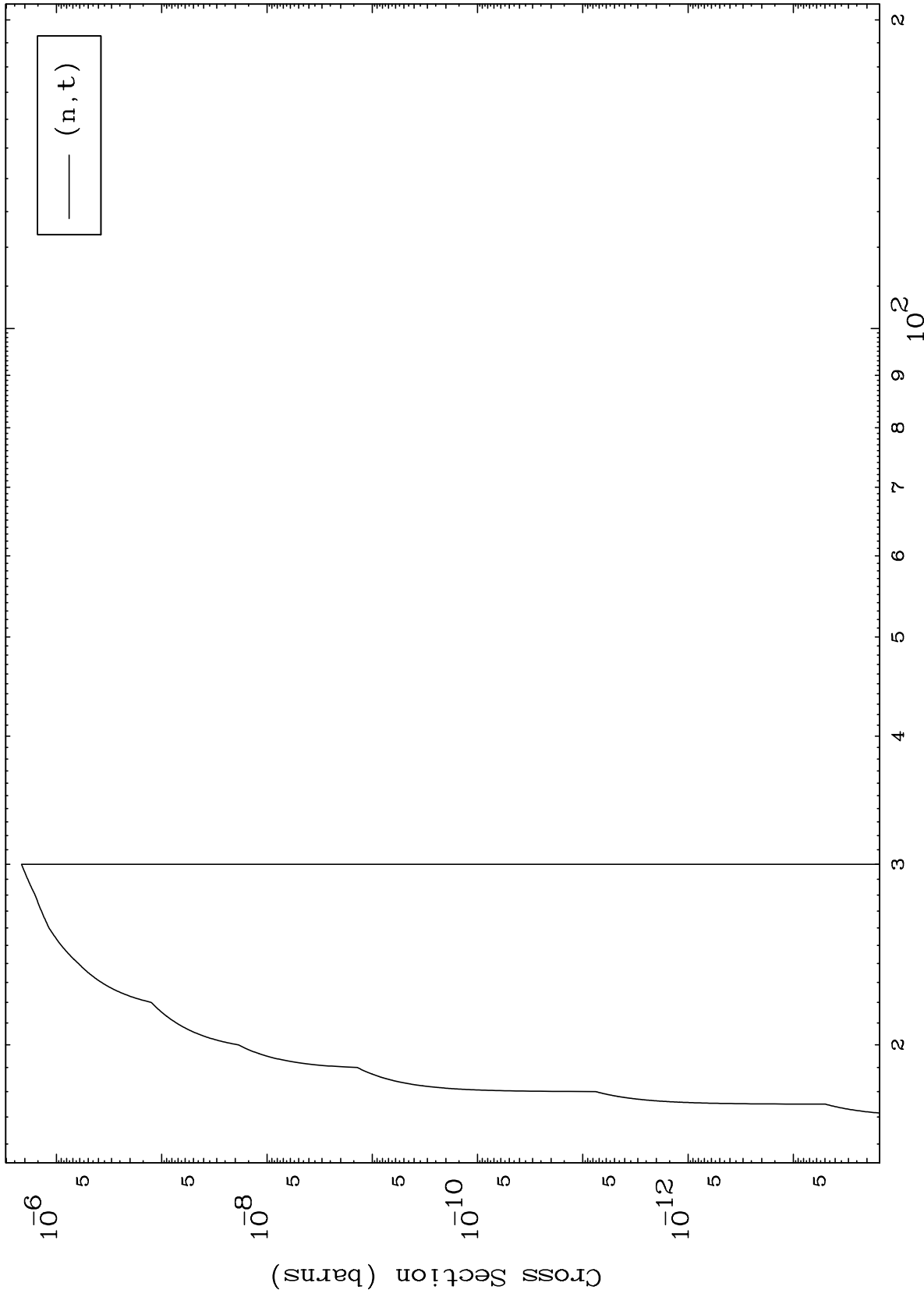
35-Br-81



8

Incident Energy (MeV)

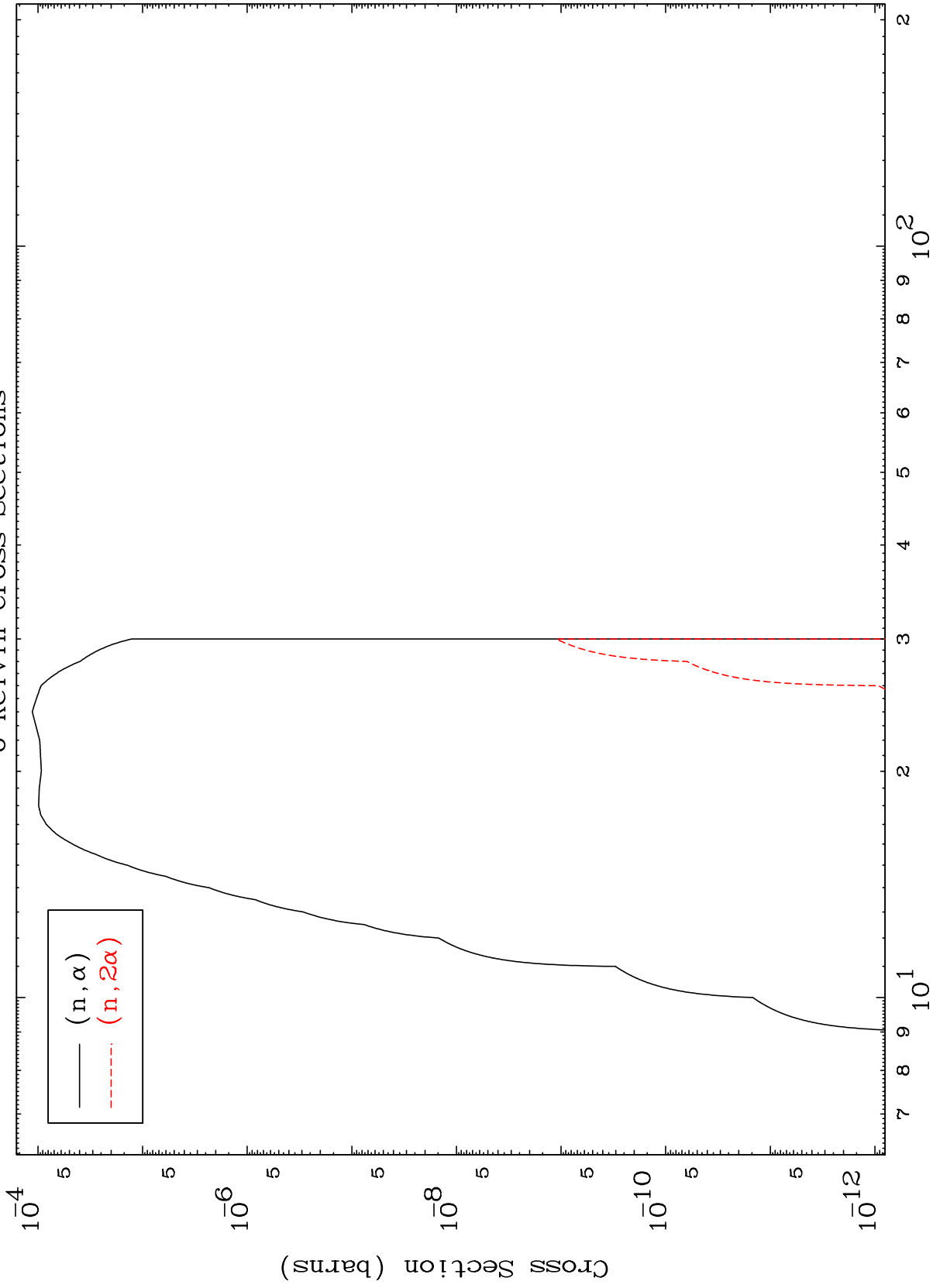
35-Br-81



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35-Br-81

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



10

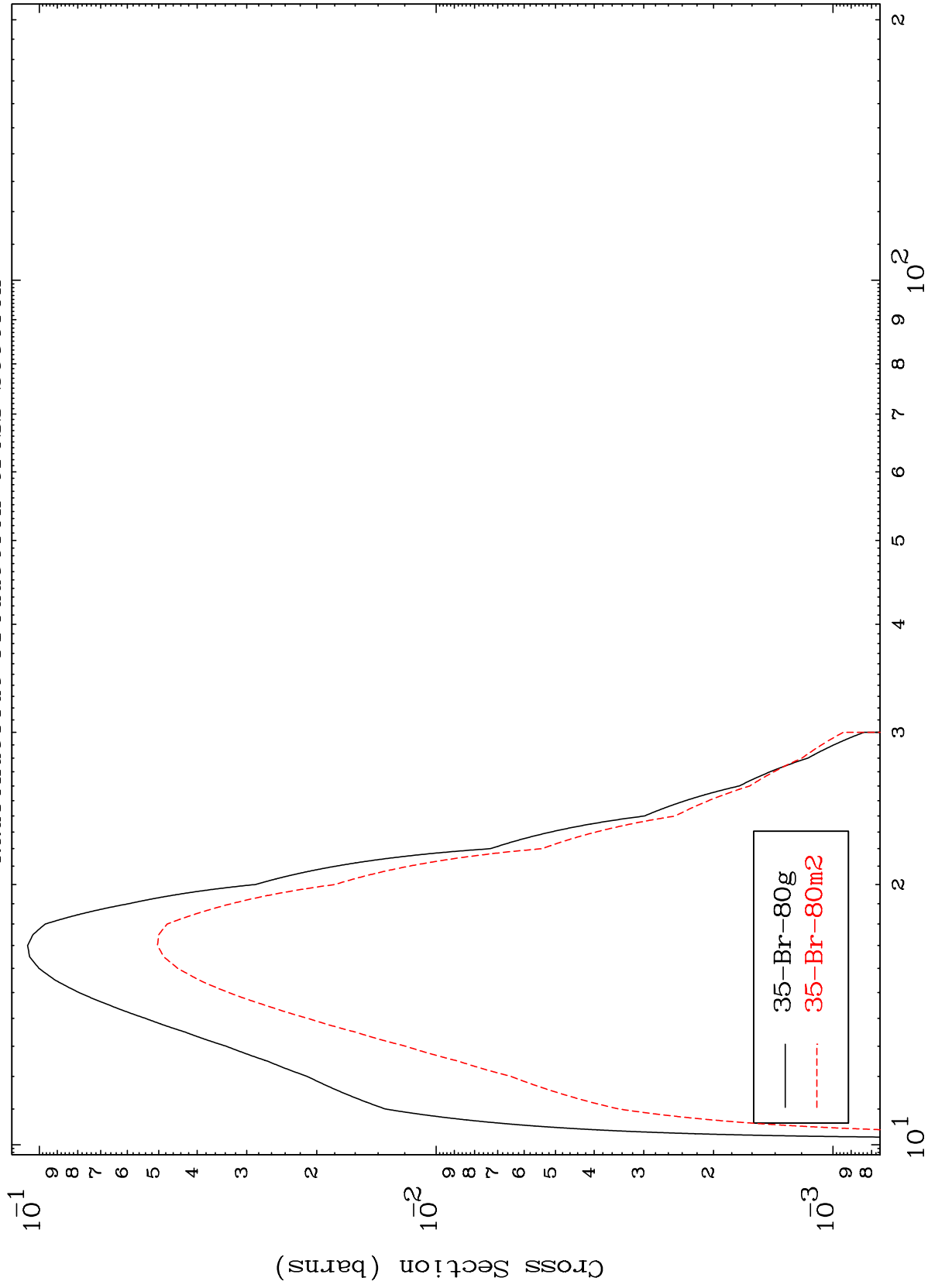
Incident Energy (MeV)

35-Br-81

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35-Br-81

Inelastic  
Radionuclide Production Cross Section

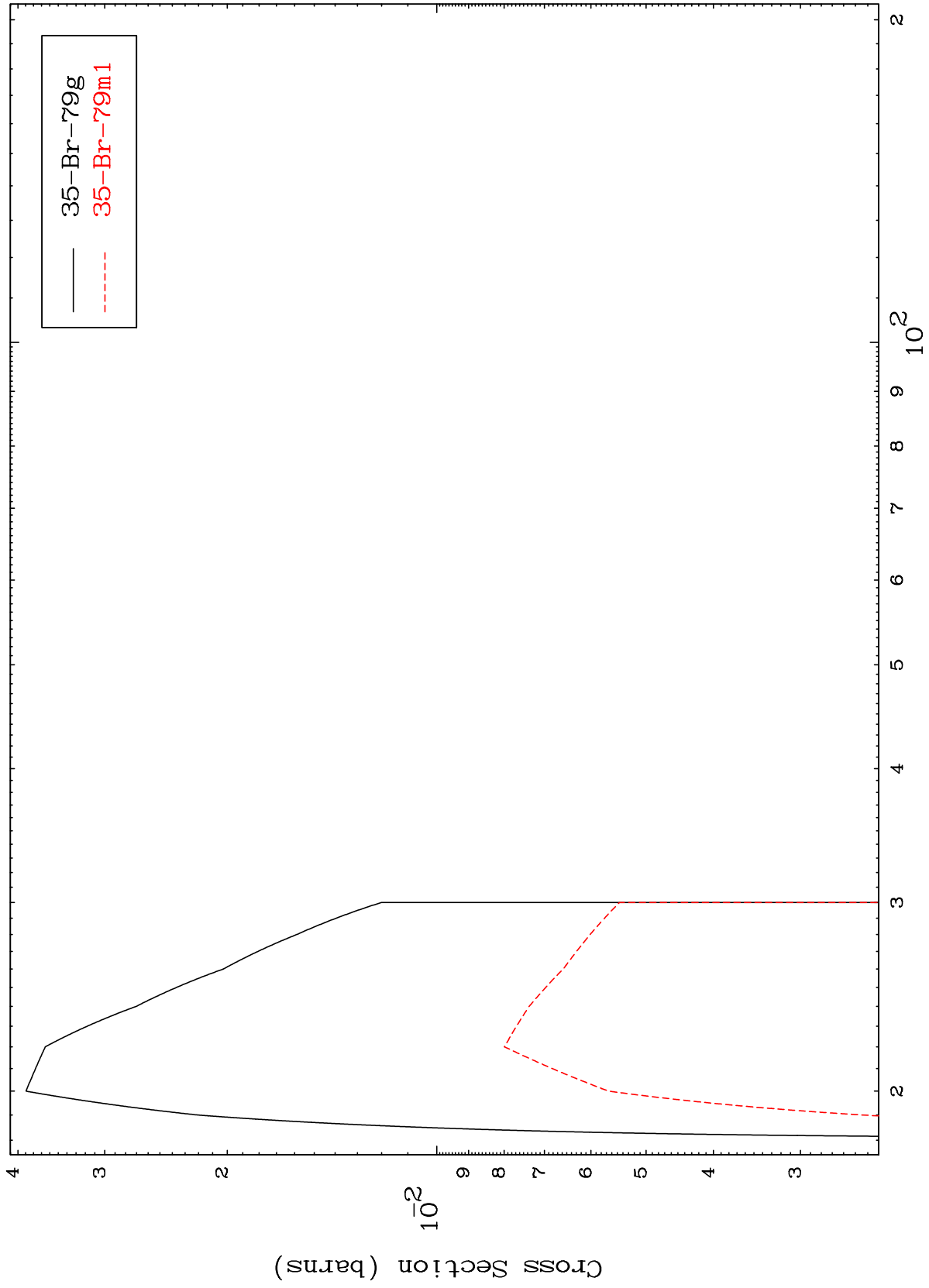


11

MAT 3531

<sup>35</sup>Br-81

(n,2n)  
Radionuclide Production Cross Section



— 35-Br-79g  
- - - 35-Br-79m1

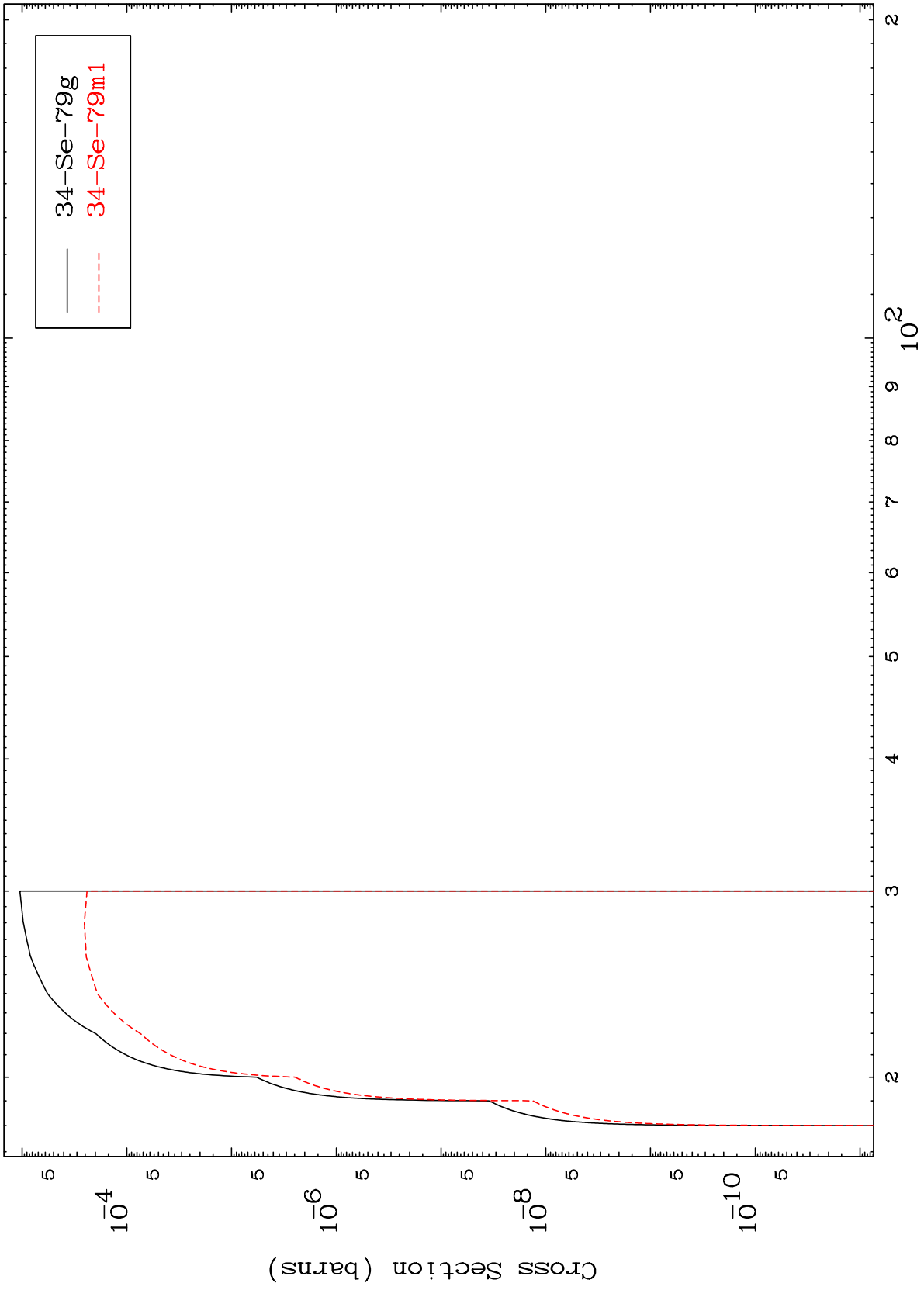
12

<sup>35</sup>Br-81

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35-Br-81

(n,n') p  
Radionuclide Production Cross Section



13

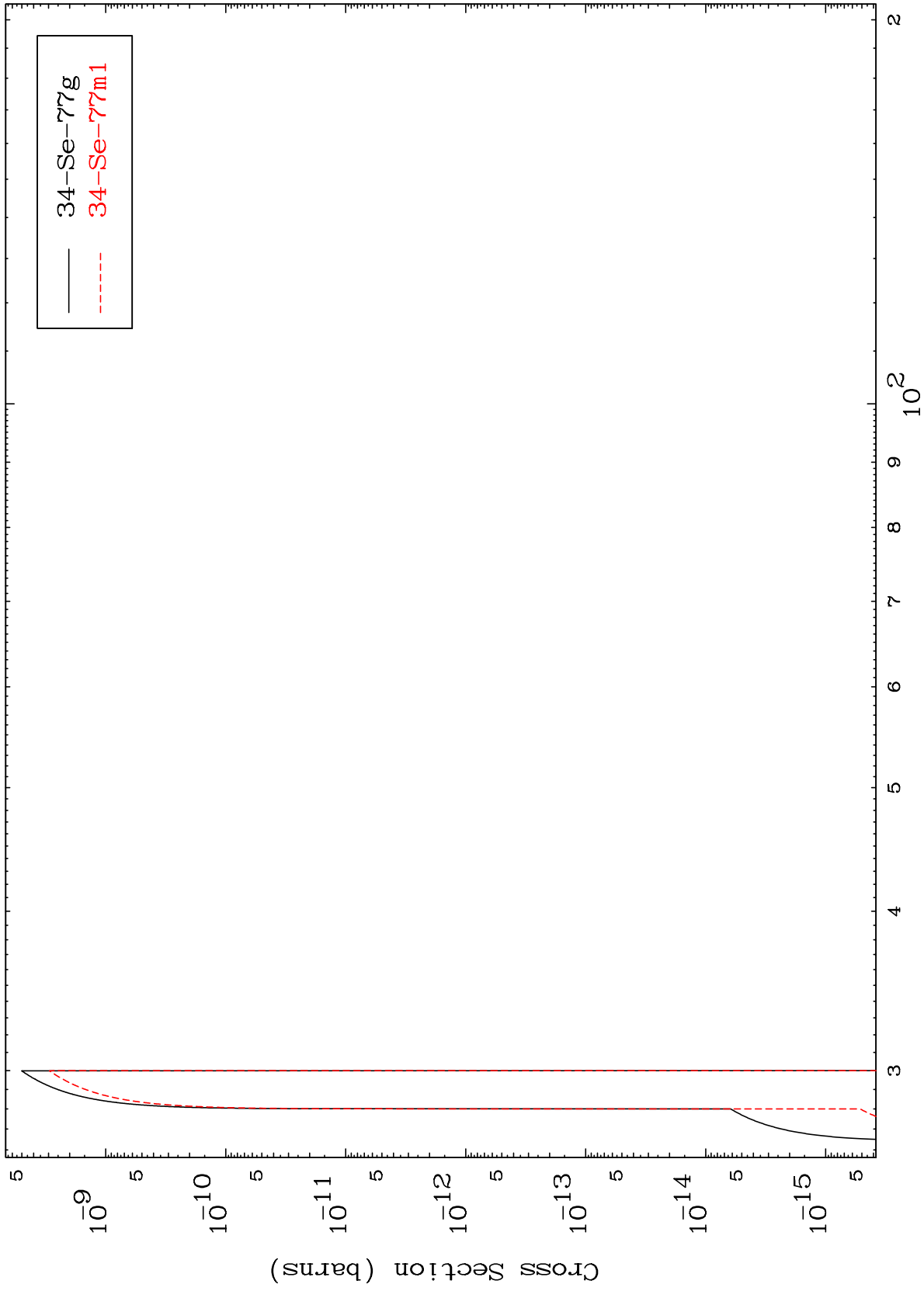
35-Br-81

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(n,n') t

35-Br-81

Radionuclide Production Cross Section



14

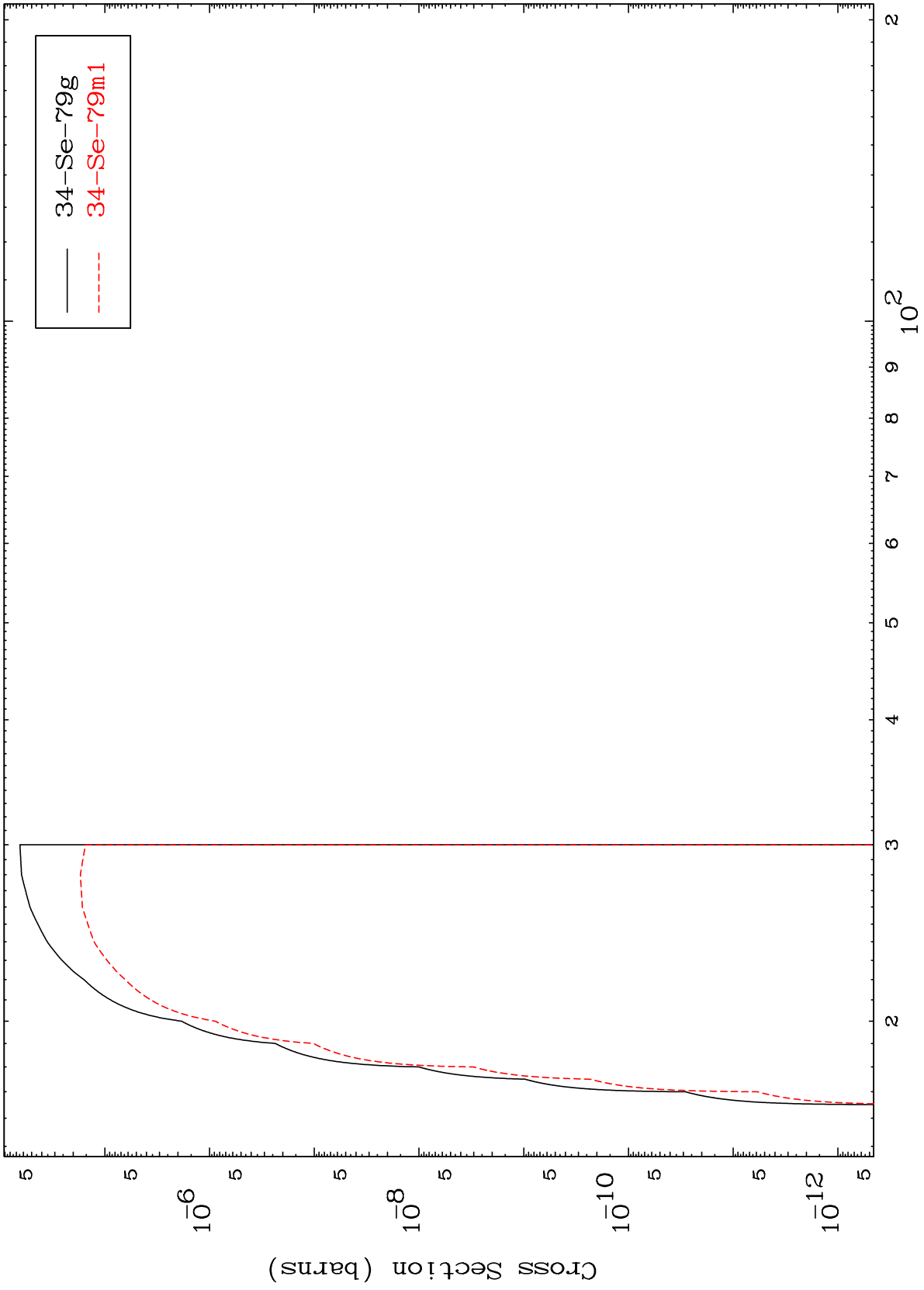
Incident Energy (MeV)

35-Br-81

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35-Br-81

(n,d)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

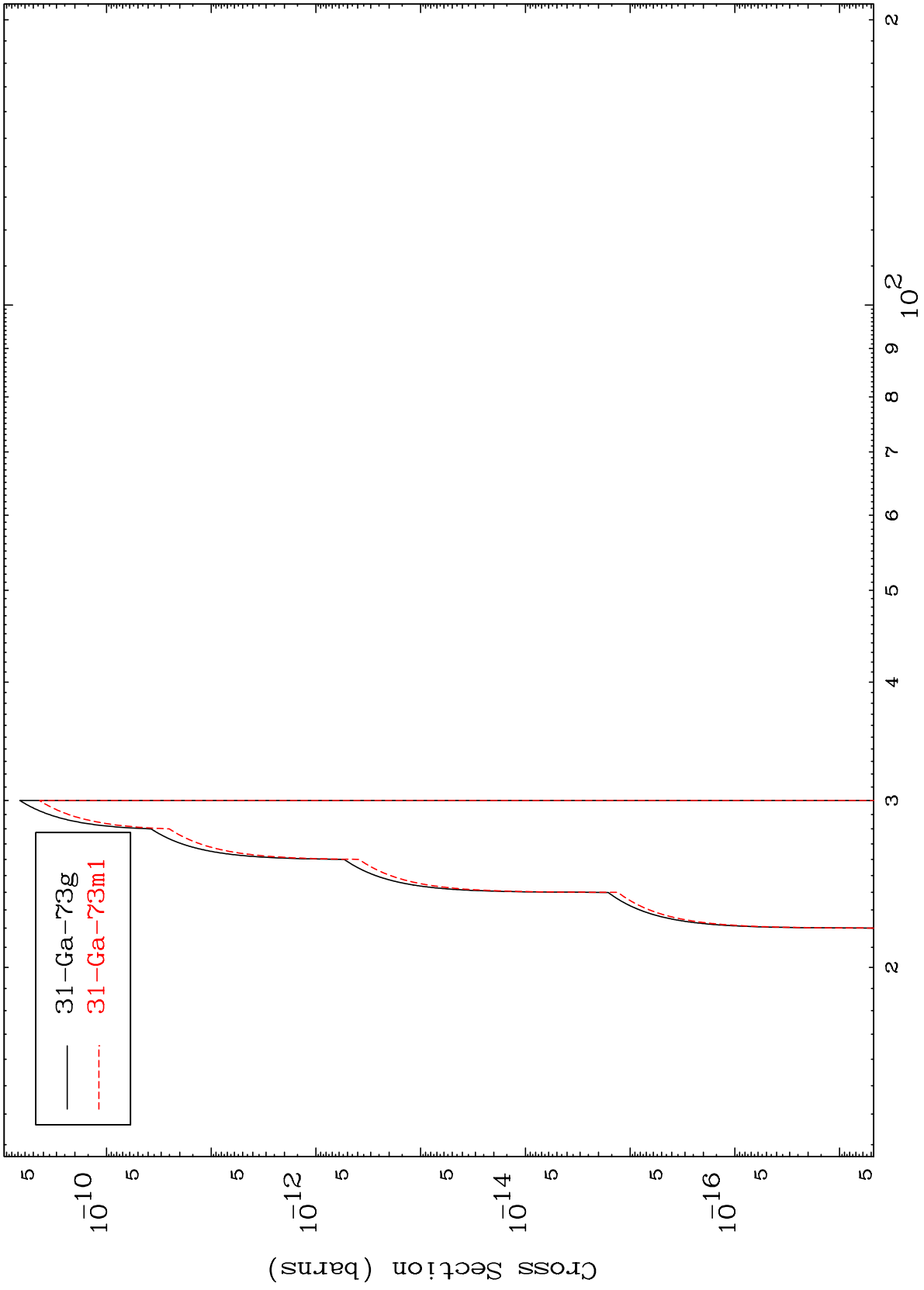
35-Br-81



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35-Br-81

(n,2α)  
Radionuclide Production Cross Section



16

35-Br-81