

Program EVALPLOT
(Version 2021-1)

by

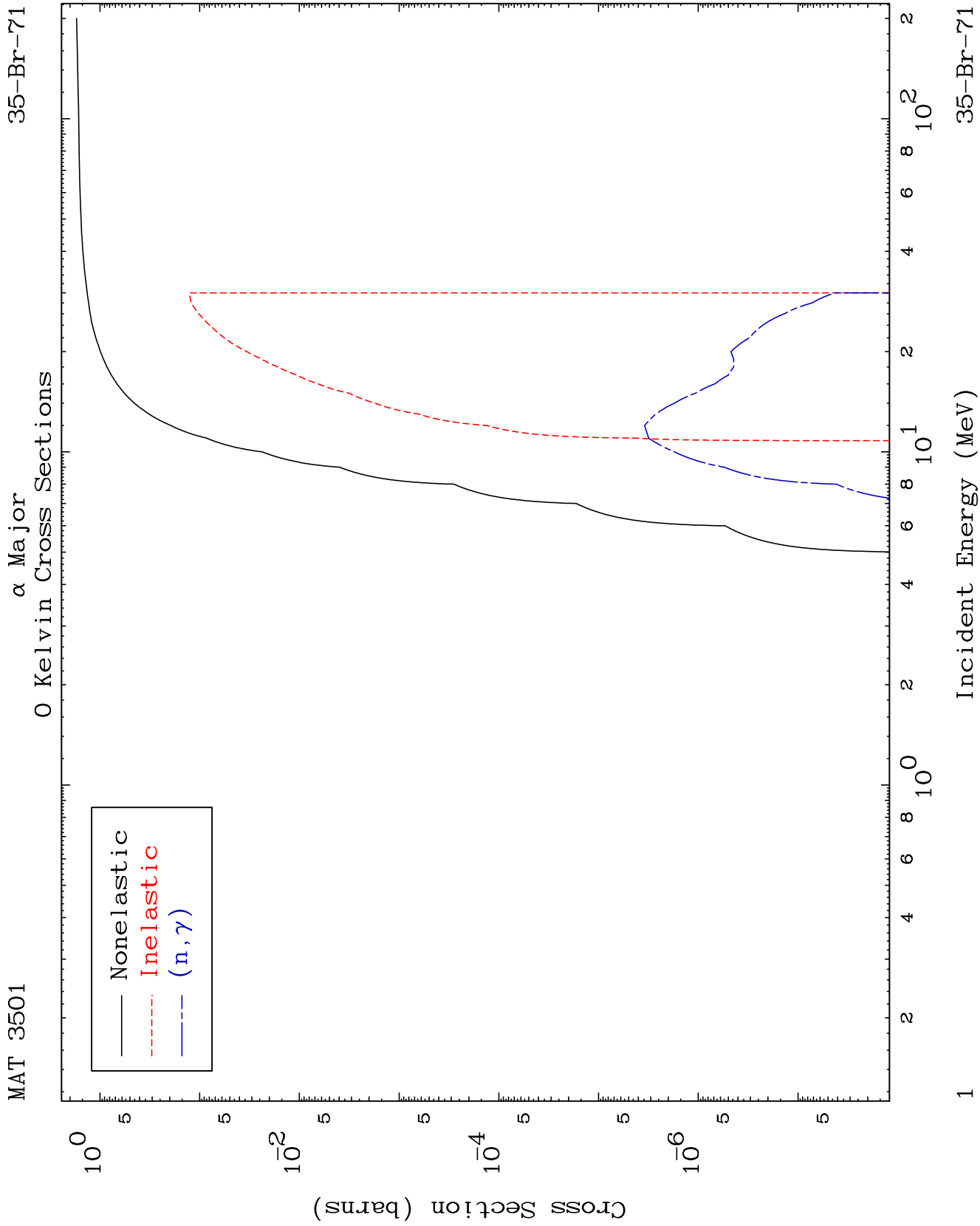
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

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

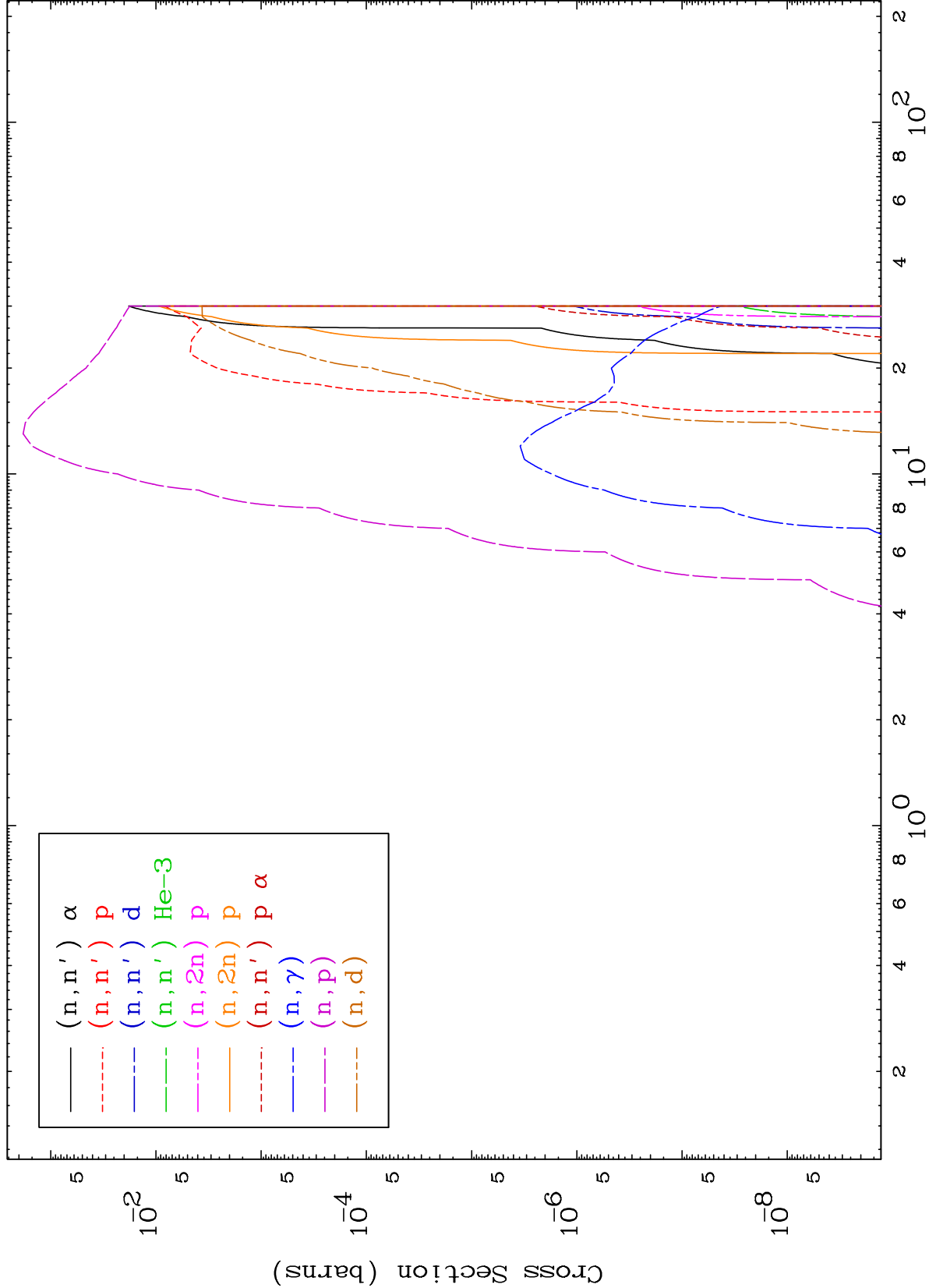
Press Mouse Button to Start

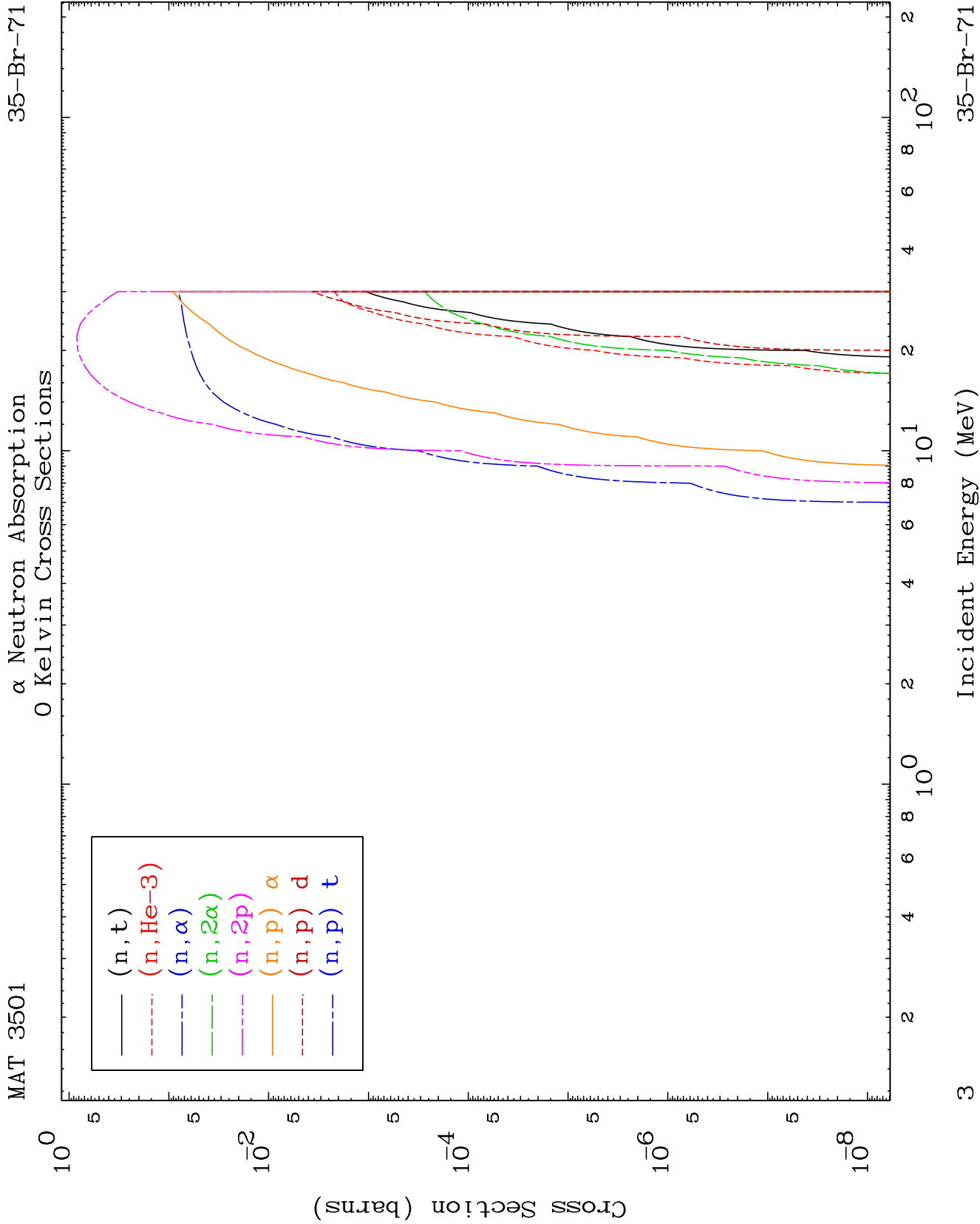


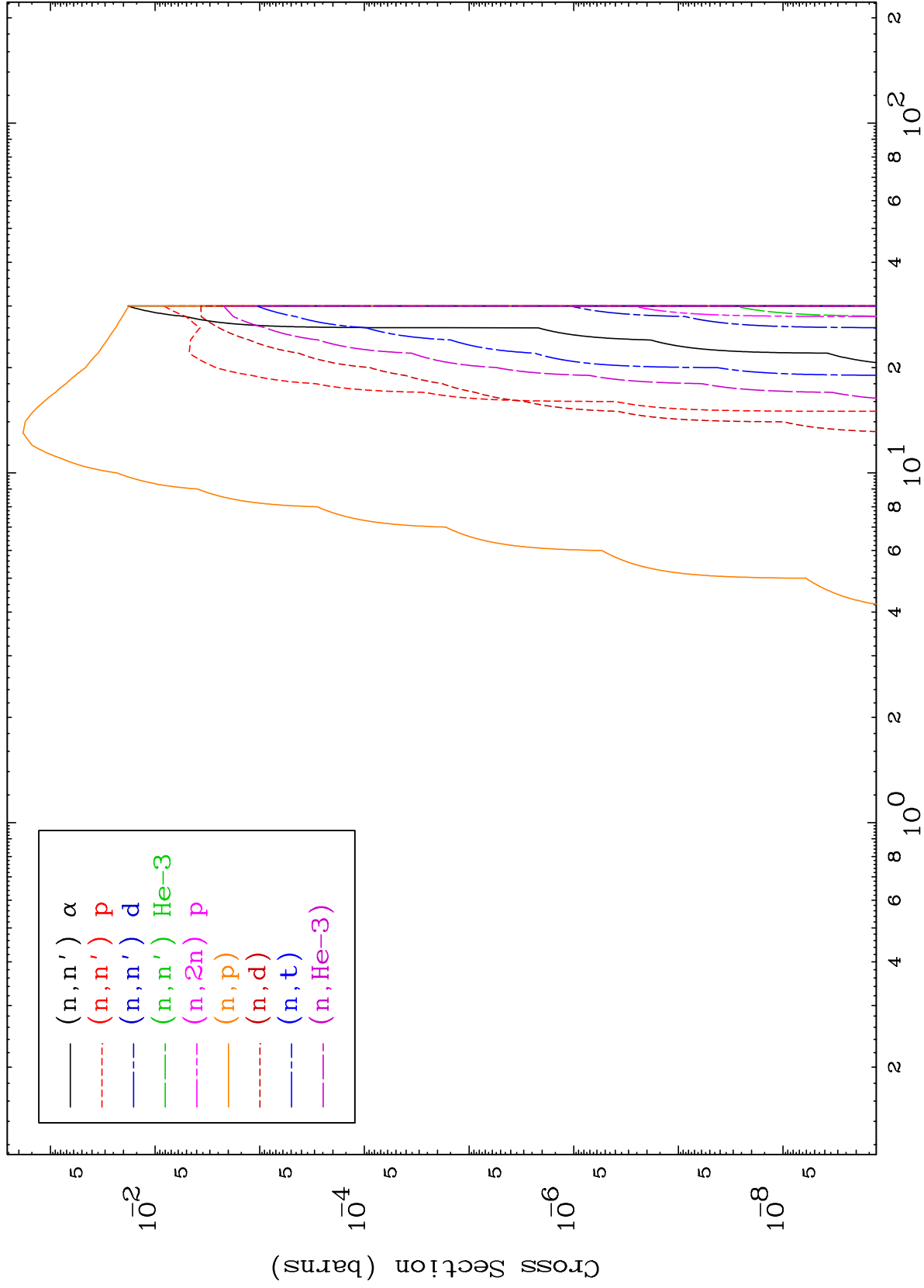
MAT 3501

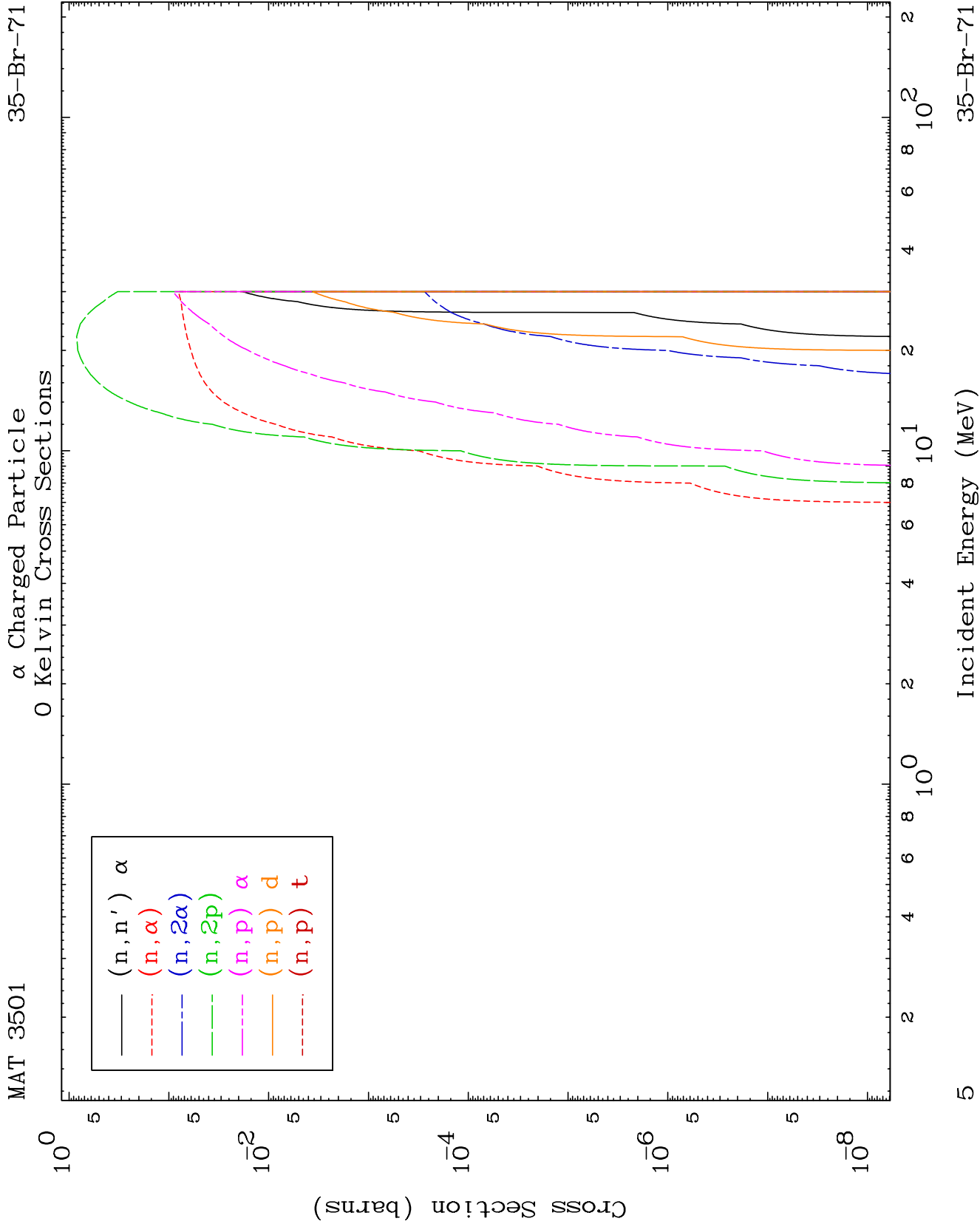
α Neutron Absorption
0 Kelvin Cross Sections

$^{35}\text{Br-71}$





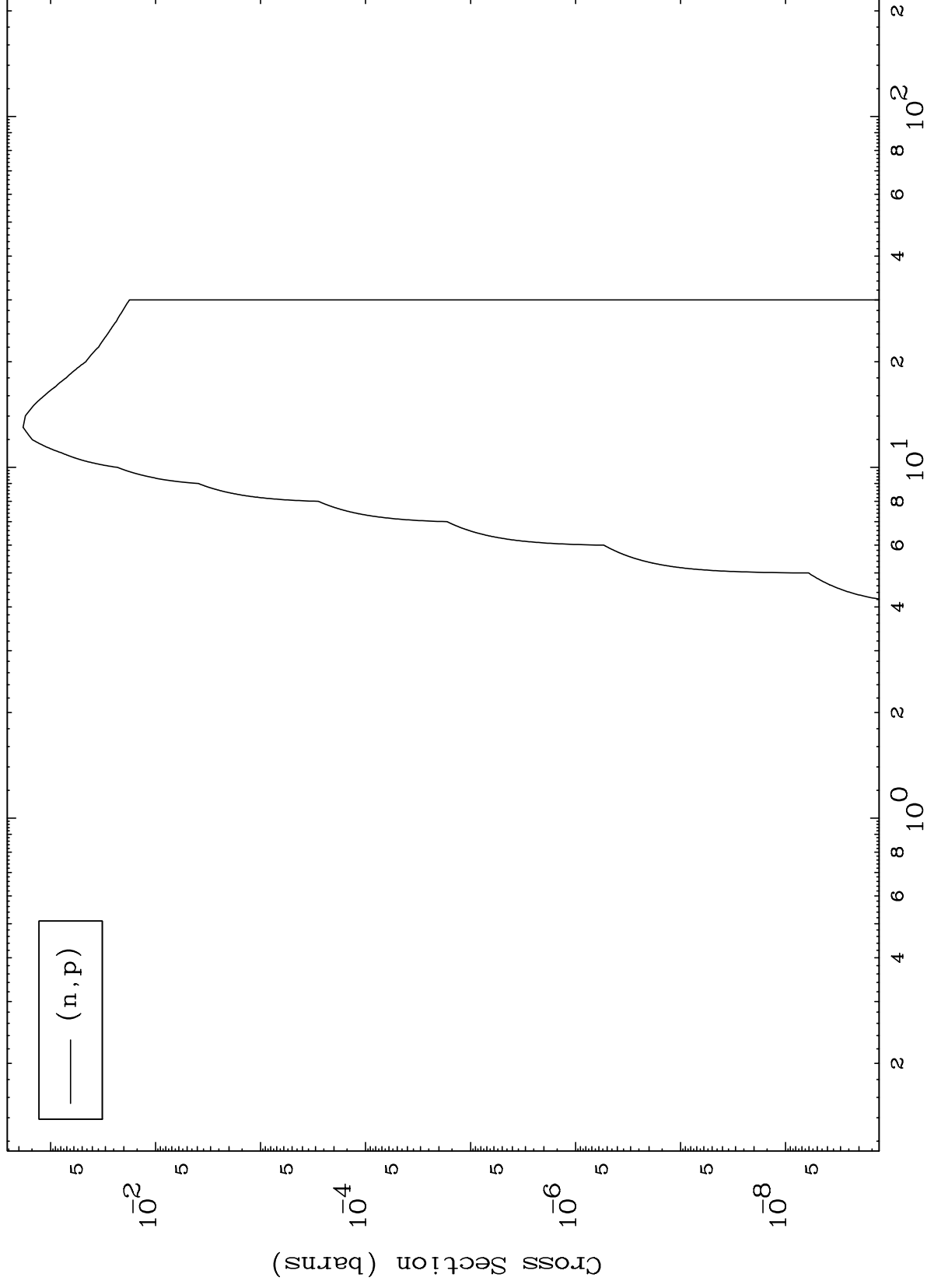




MAT 3501

35-Br-71

(α, p) Levels
0 Kelvin Cross Sections



6

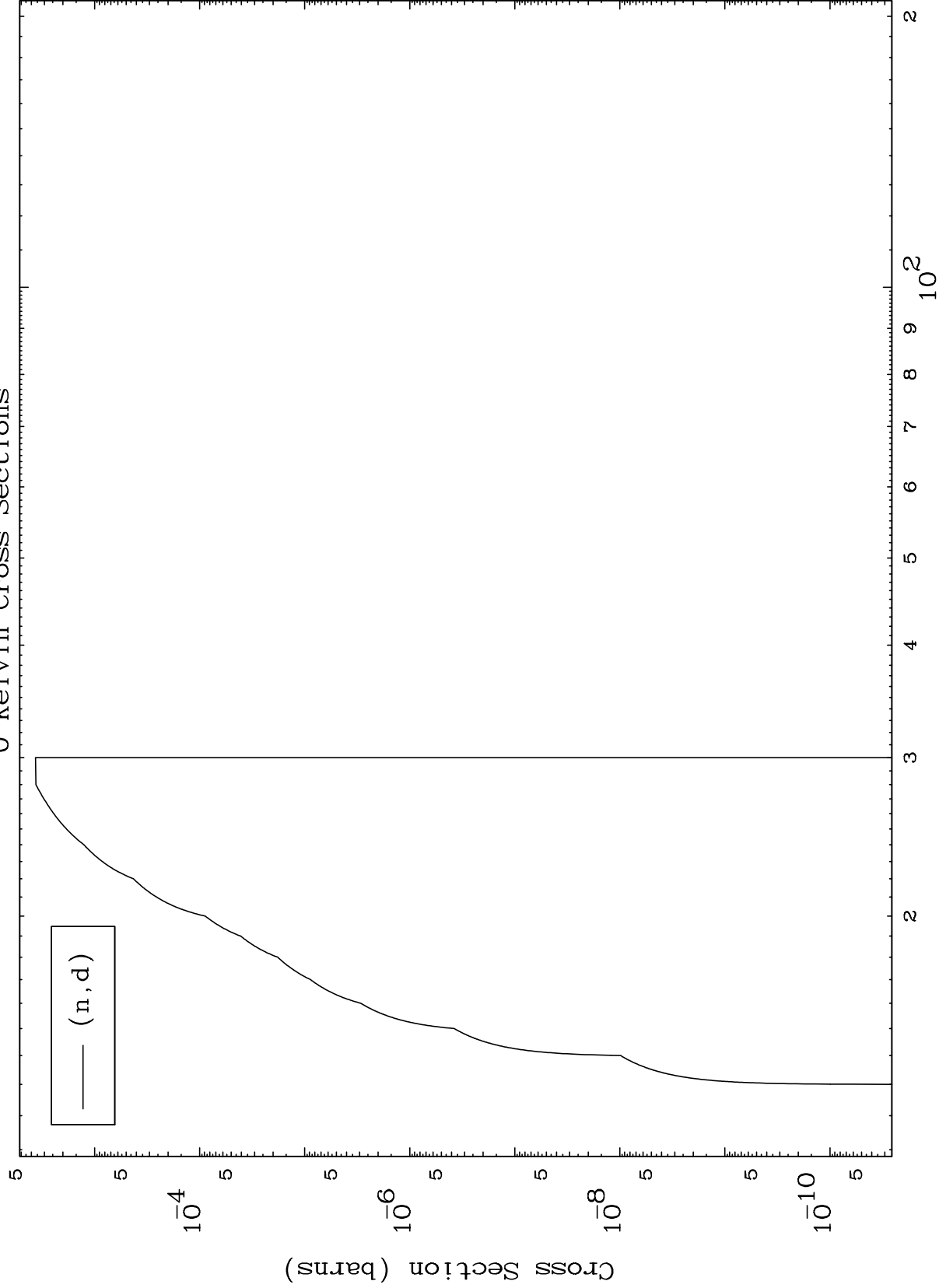
Incident Energy (MeV)

35-Br-71

MAT 3501

35-Br-71

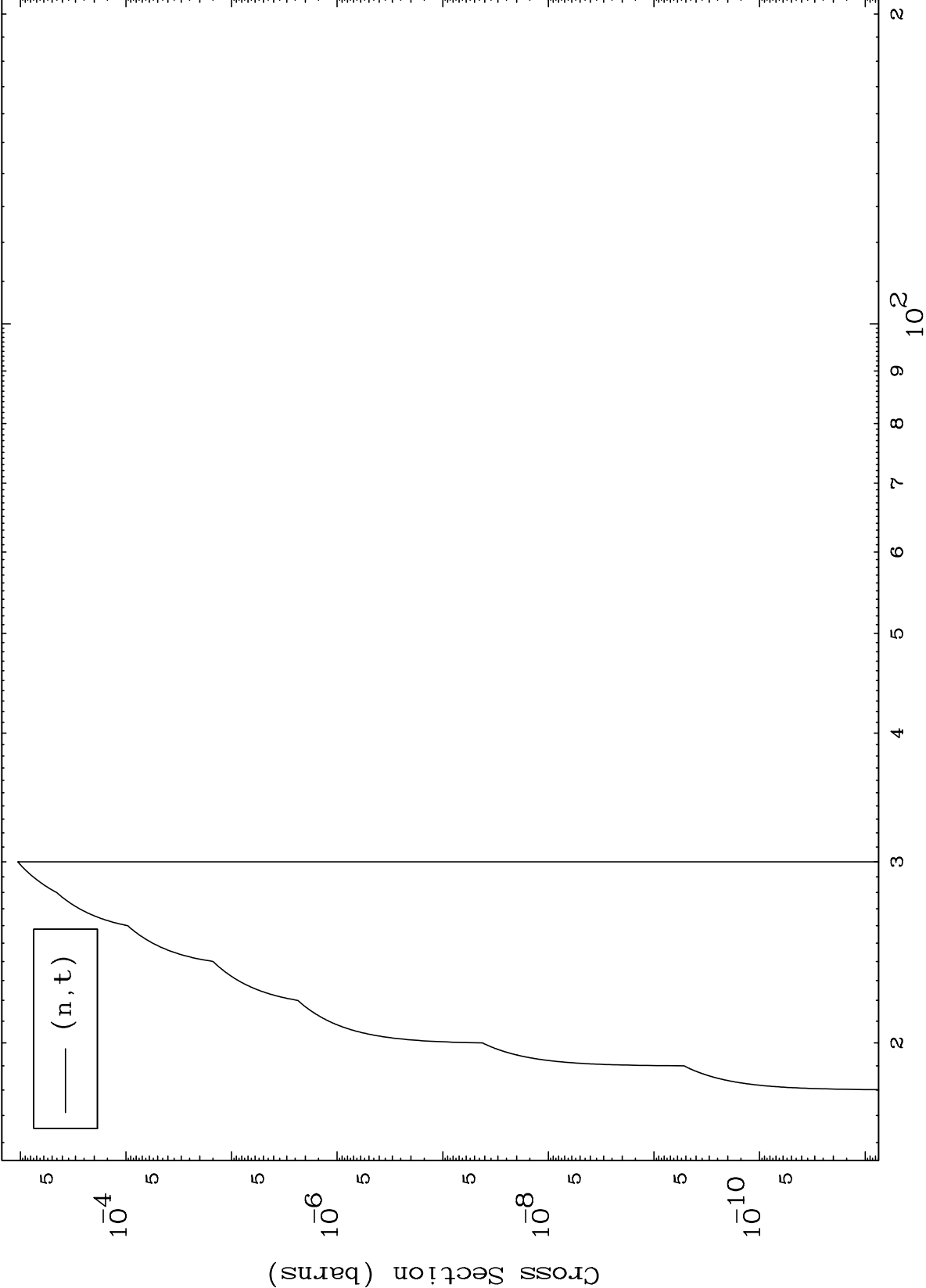
(α, d) Levels
0 Kelvin Cross Sections



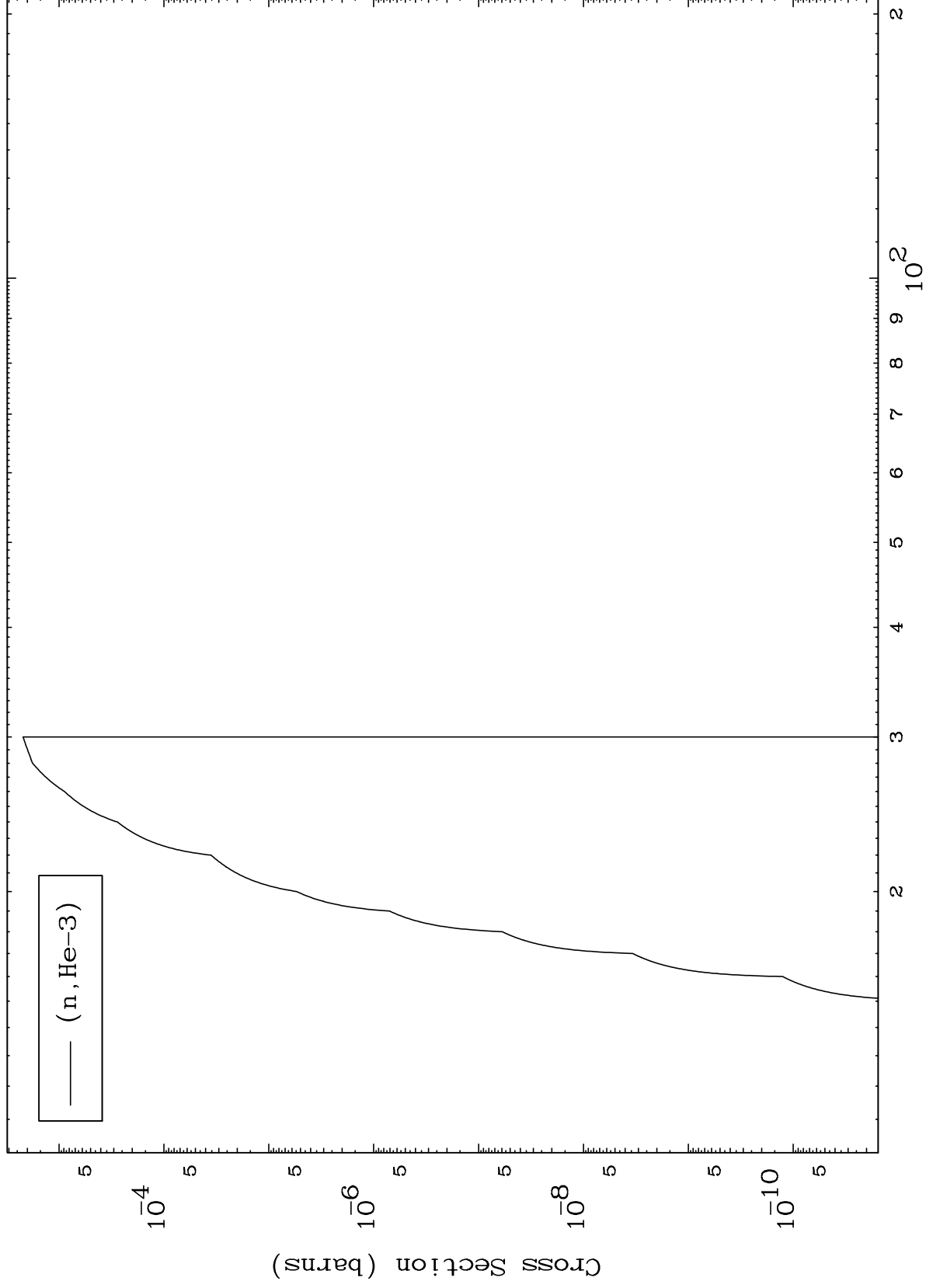
35-Br-71

Incident Energy (MeV)

7



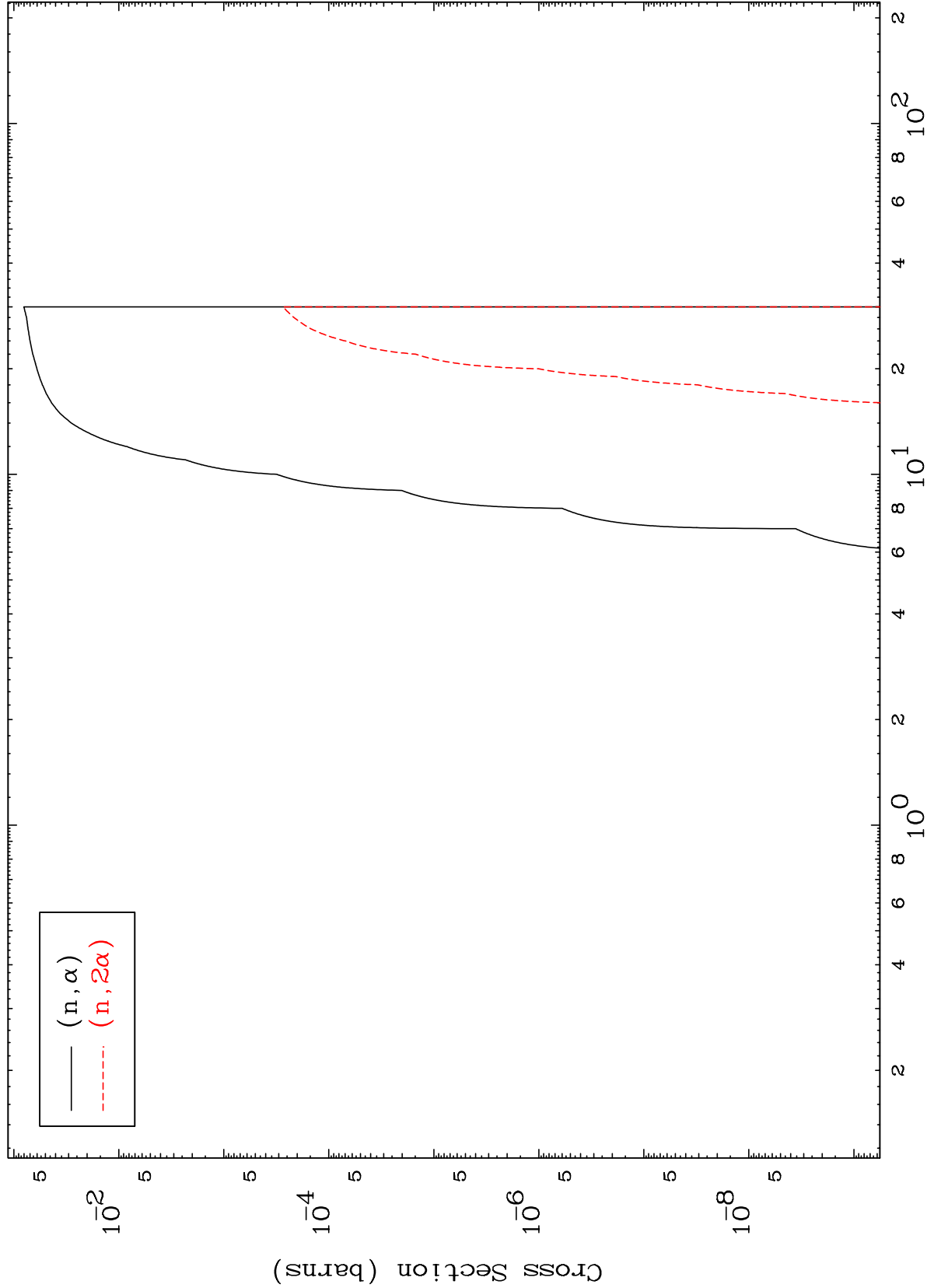
(α ,He3) Levels
0 Kelvin Cross Sections



MAT 3501

35-Br-71

(α, α) Levels
0 Kelvin Cross Sections

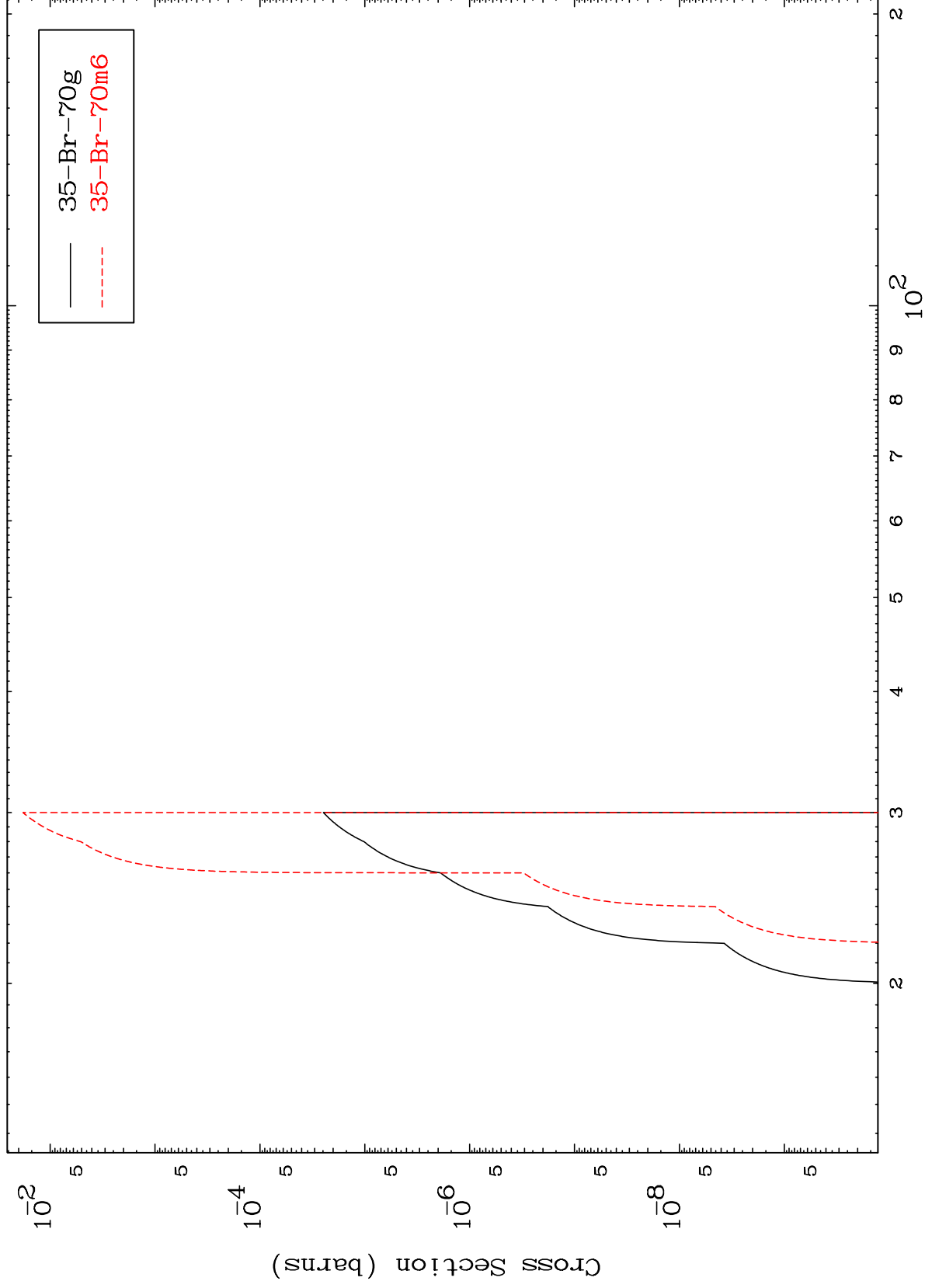


35-Br-71

Incident Energy (MeV)

10

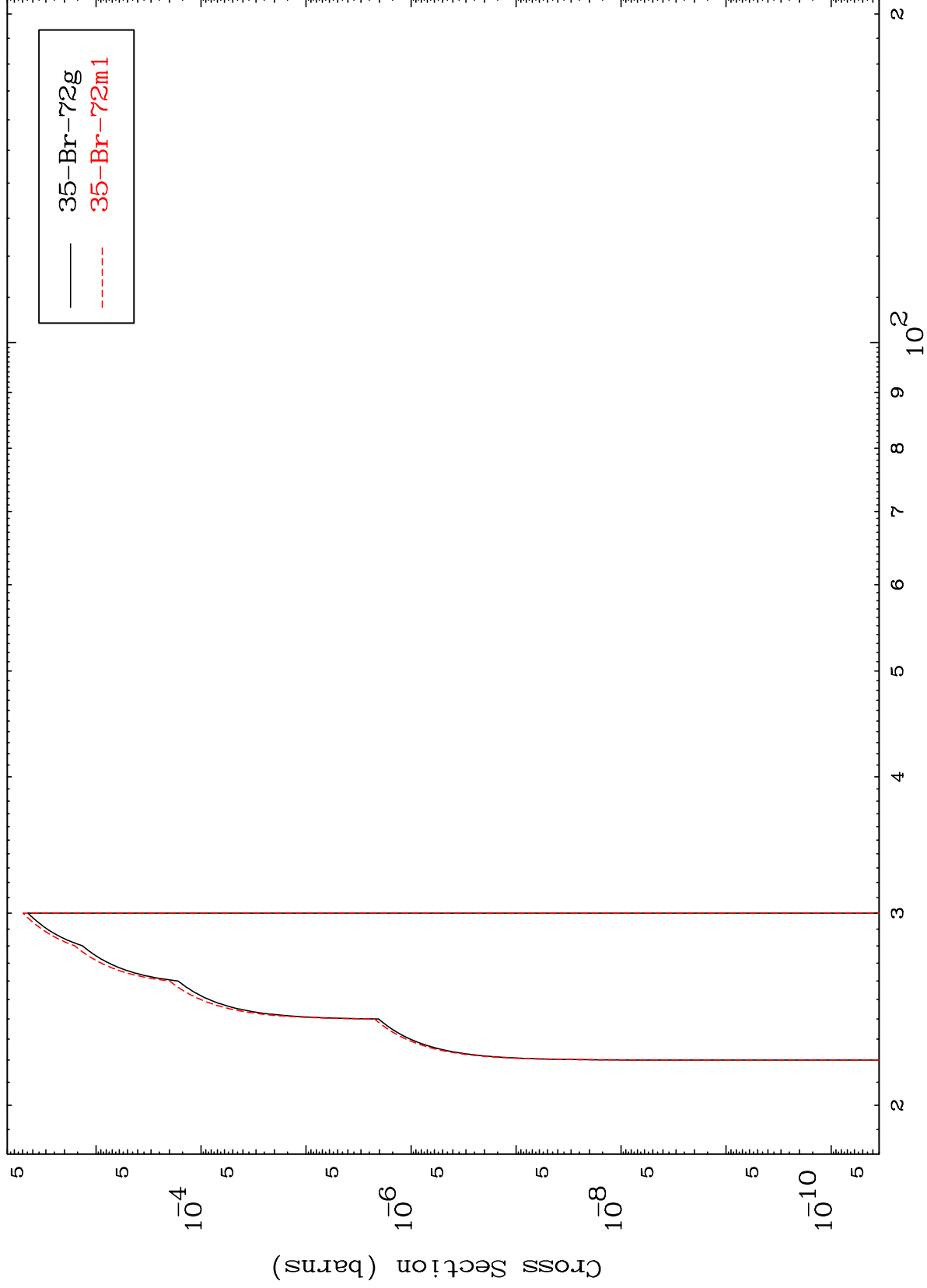
Radionuclide Production Cross Section



MAT 3501

35-Br-71

(n,2n) p
Radionuclide Production Cross Section

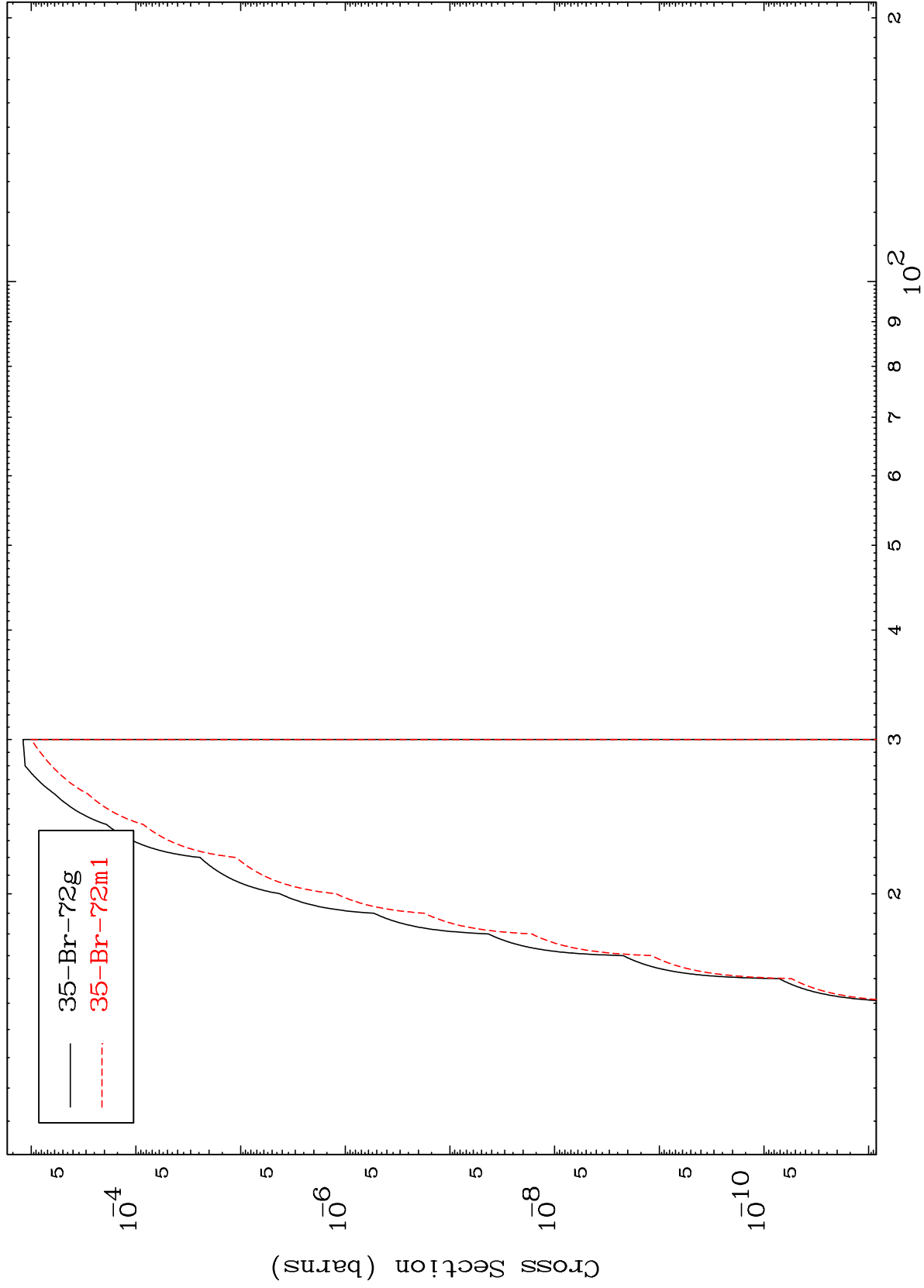


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Incident Energy (MeV)

35-Br-71

Radionuclide Production Cross Section
(n,He-3)

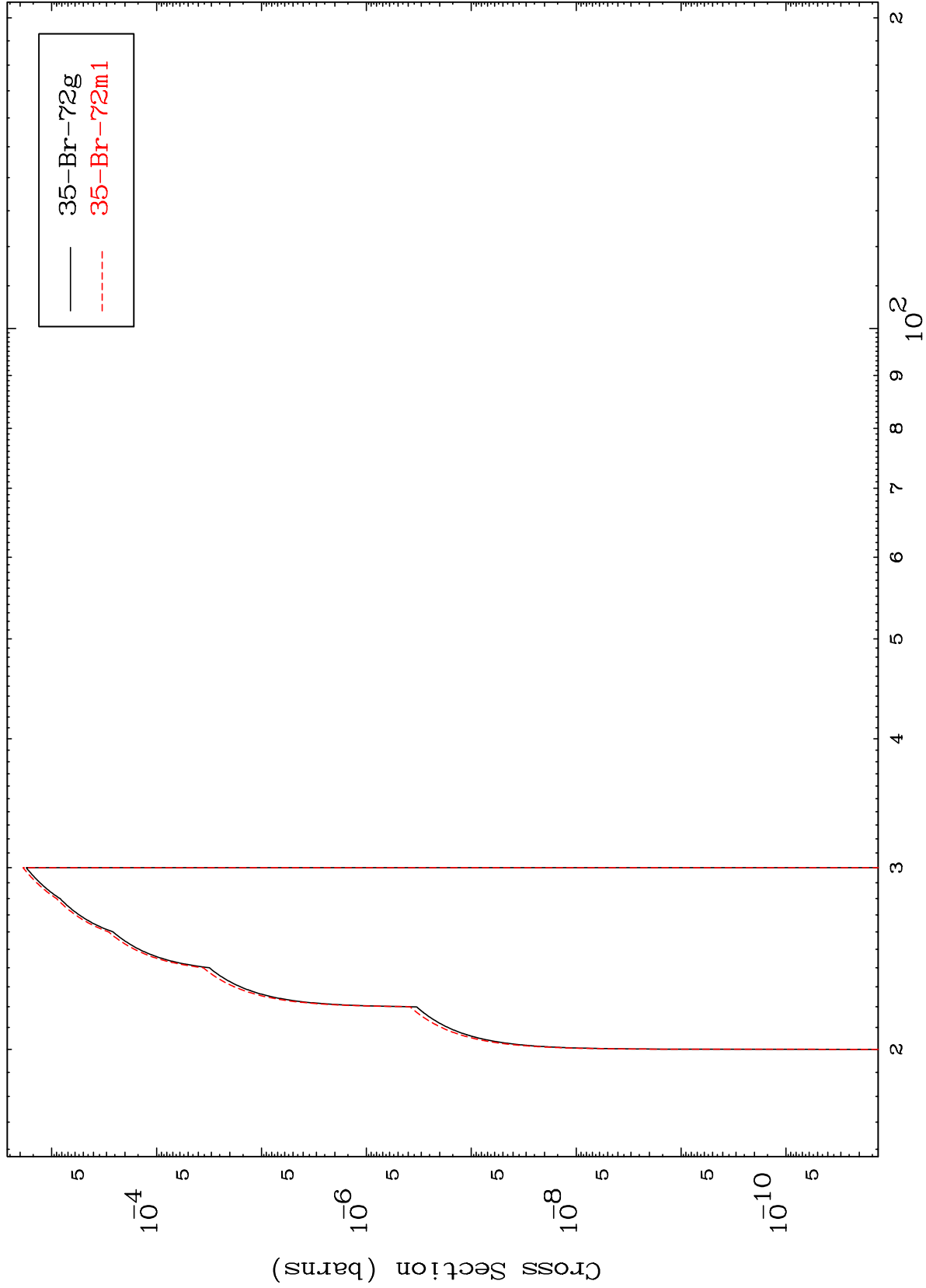


MAT 3501

(n,p) d

35-Br-71

Radionuclide Production Cross Section



14

Incident Energy (MeV)

35-Br-71