

Program EVALPLOT
(Version 2021-1)

by

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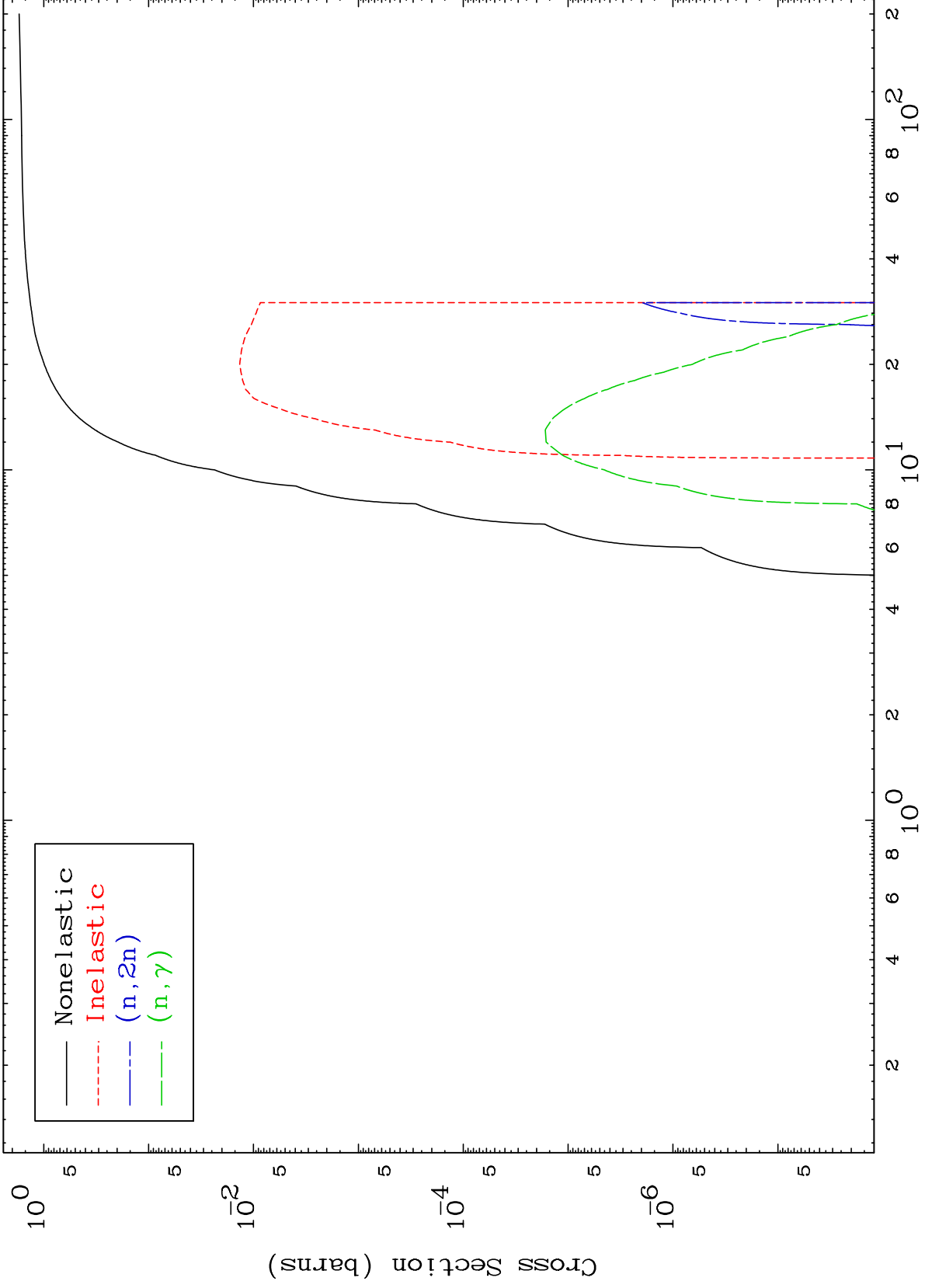
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3501

0 Kelvin α Major Cross Sections

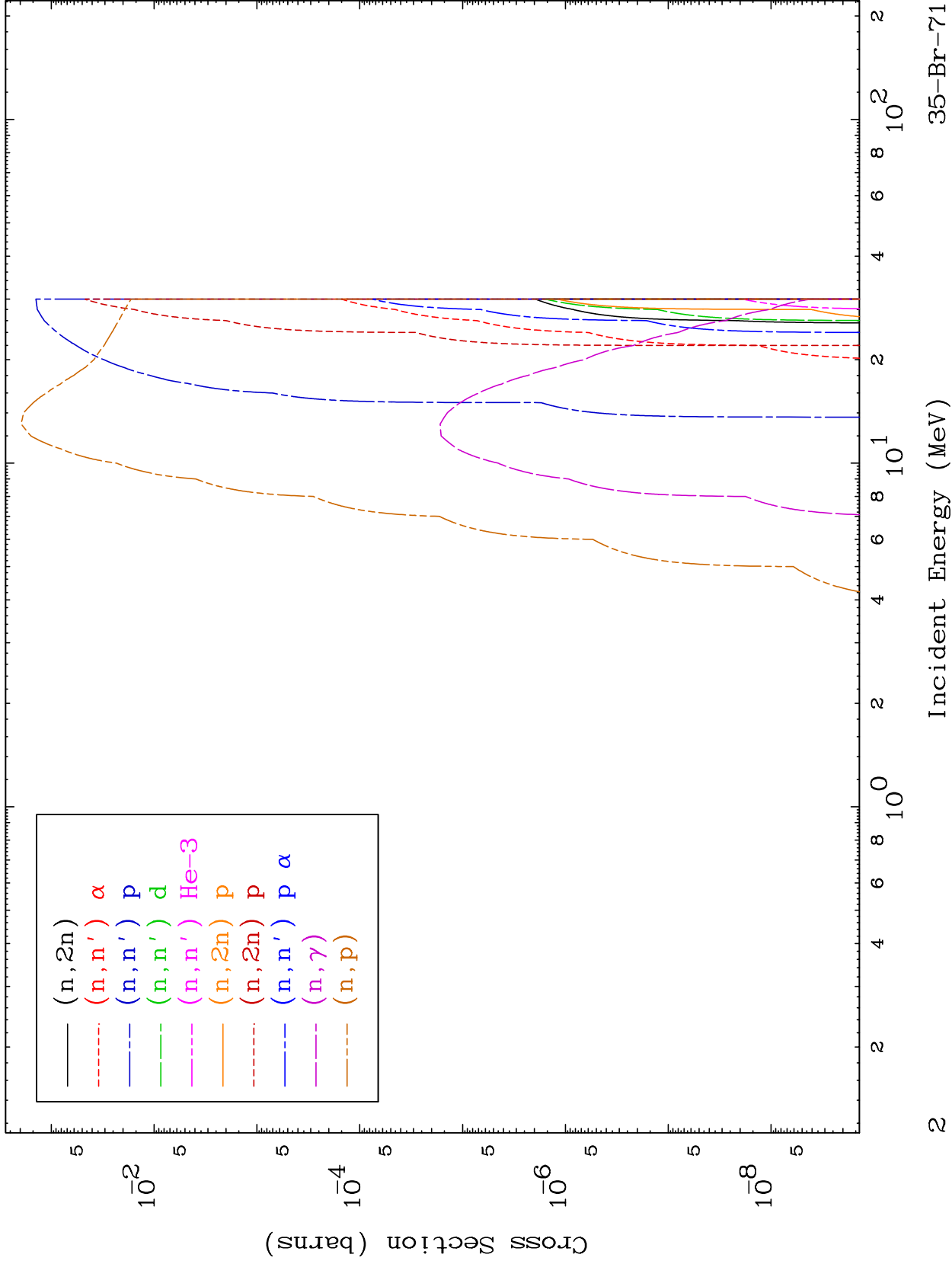
35-Br-71

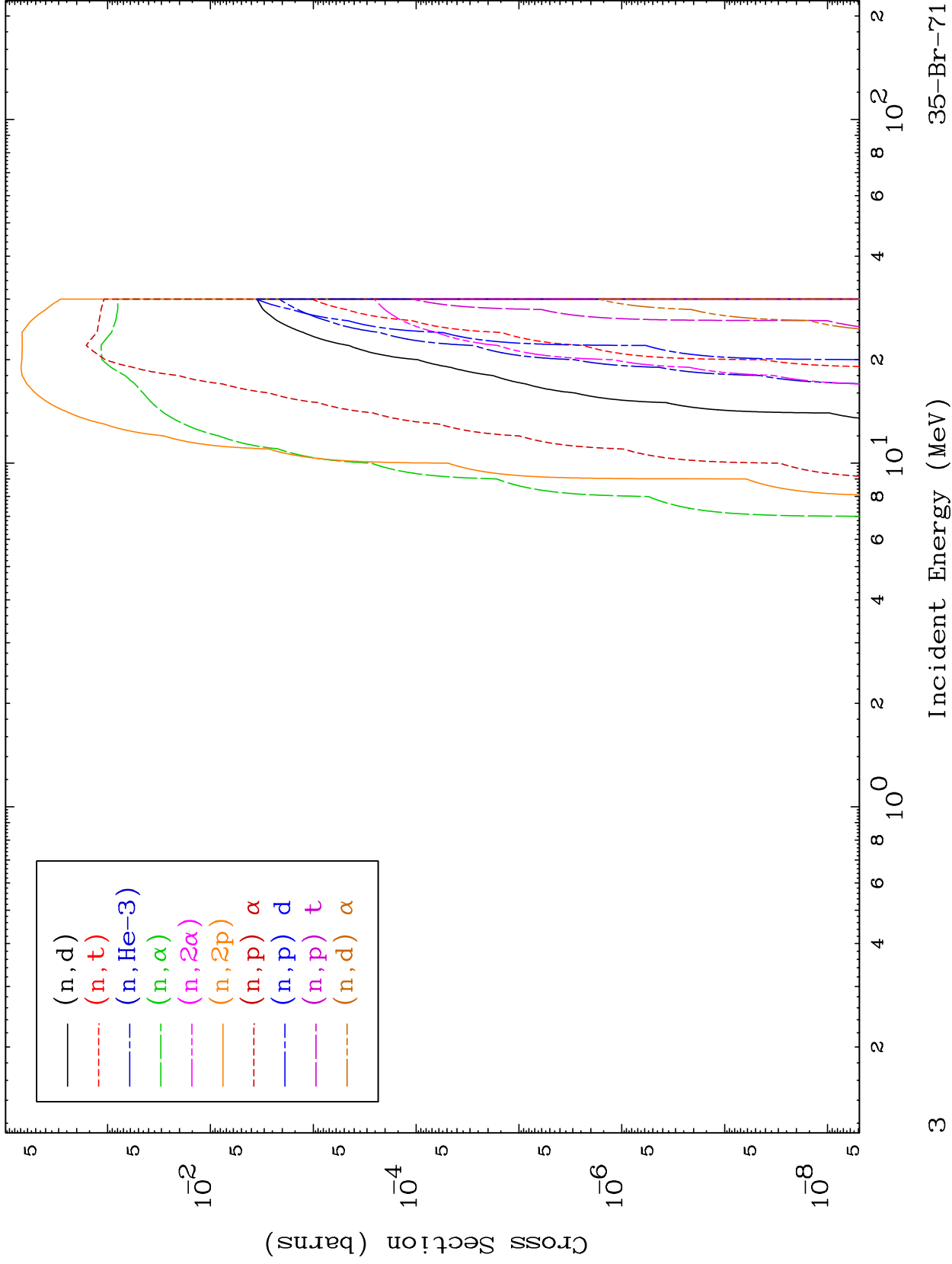


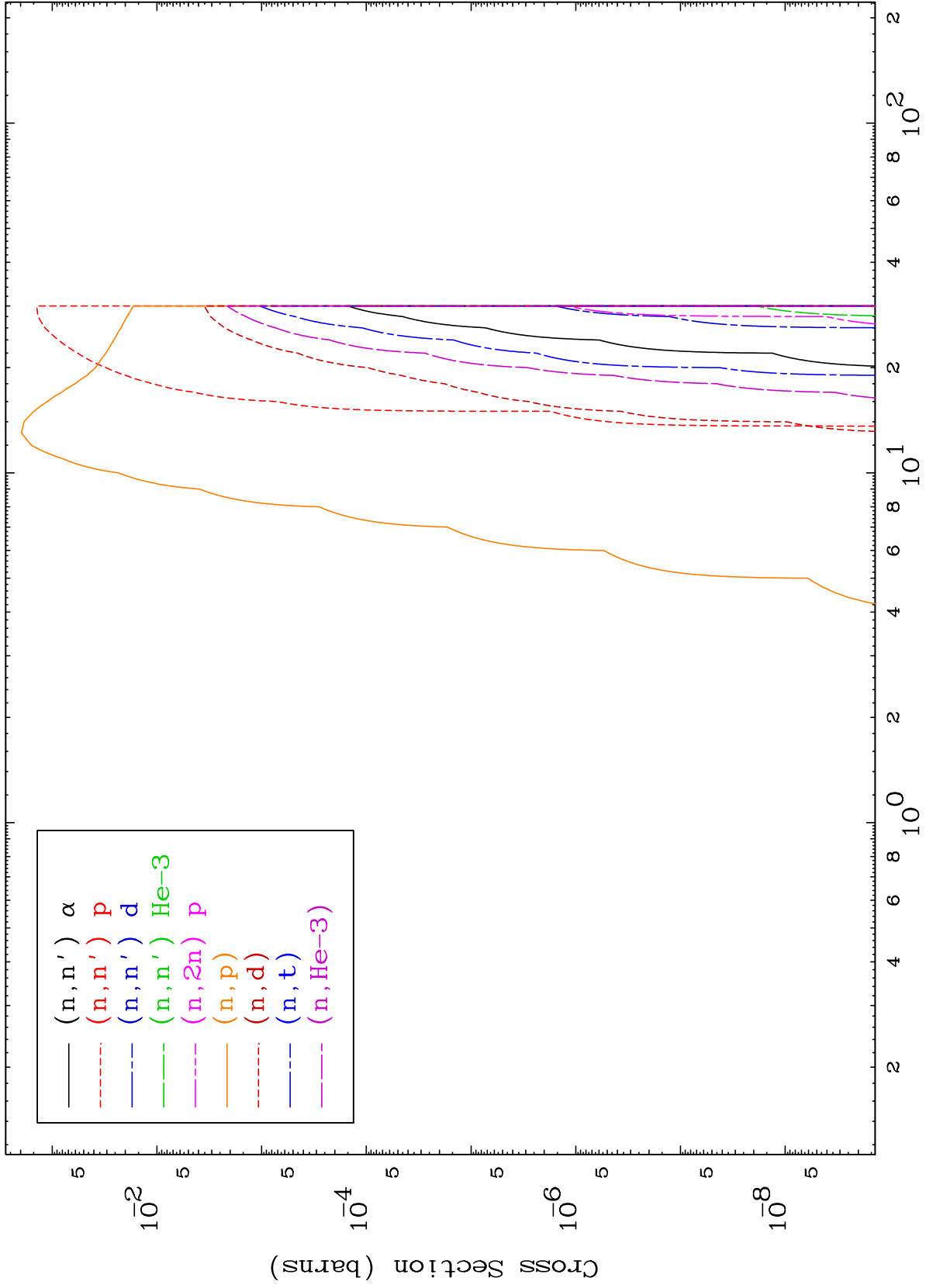
MAT 3501

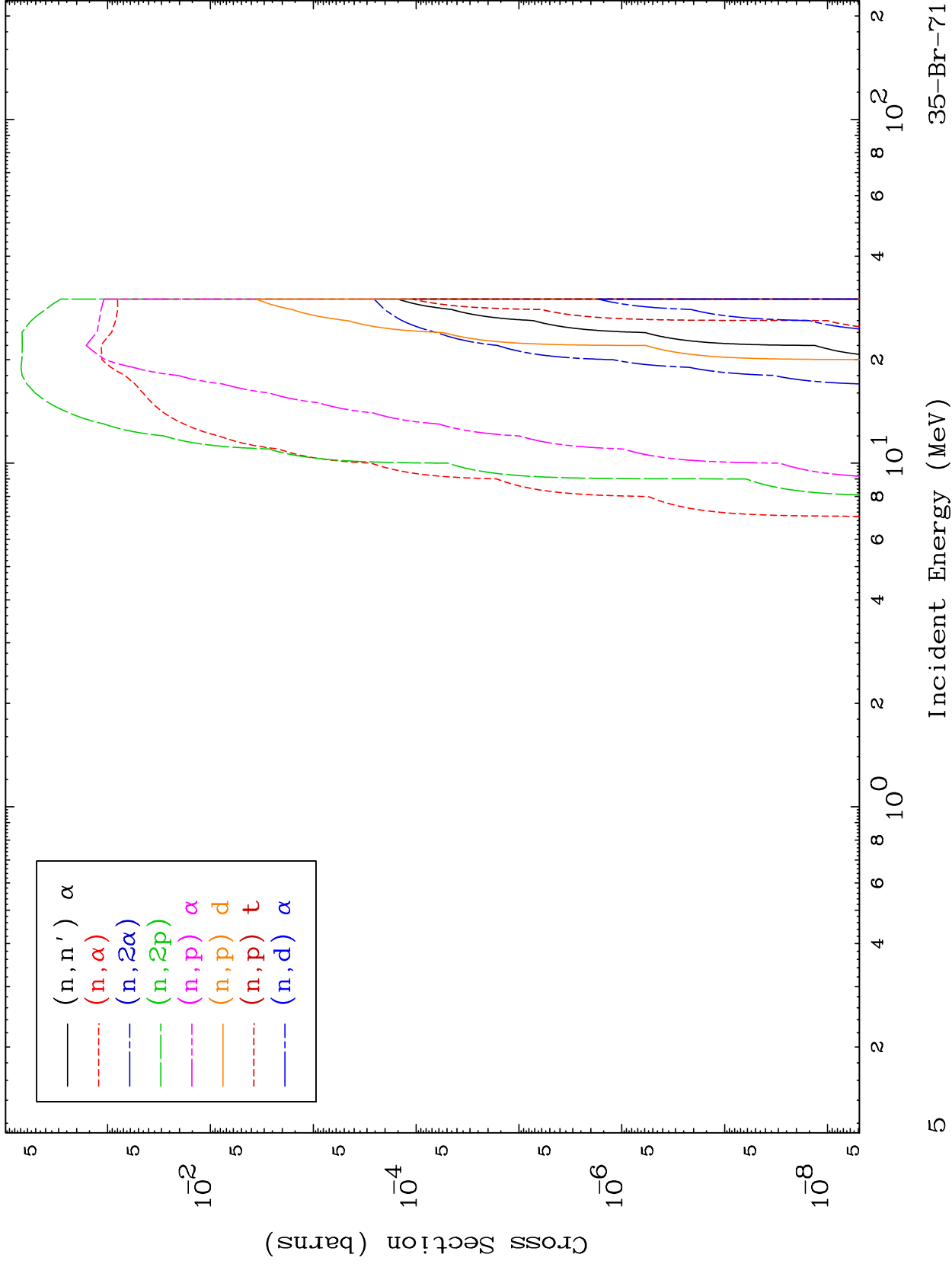
α Neutron Absorption
0 Kelvin Cross Sections

35-Br-71







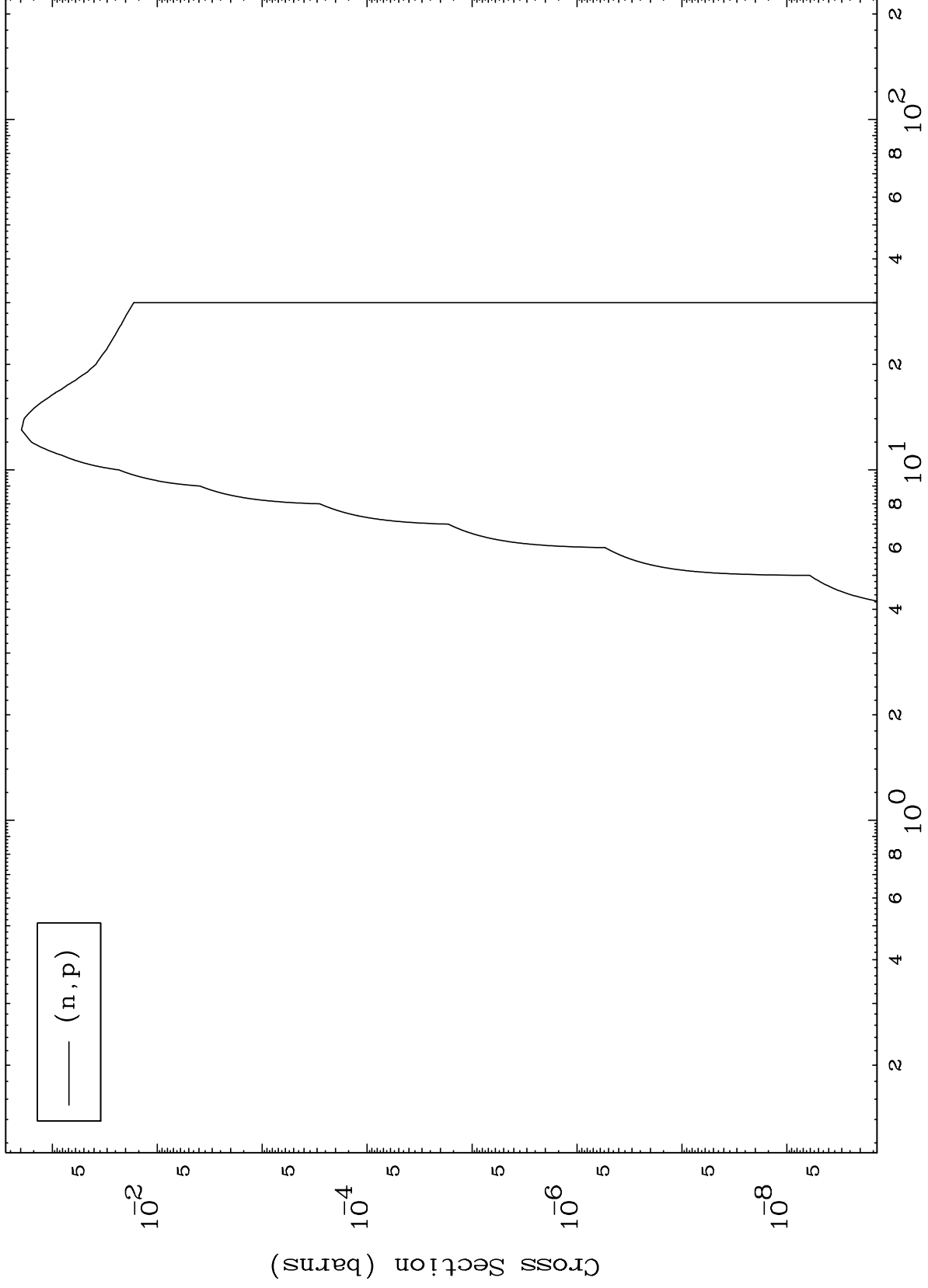


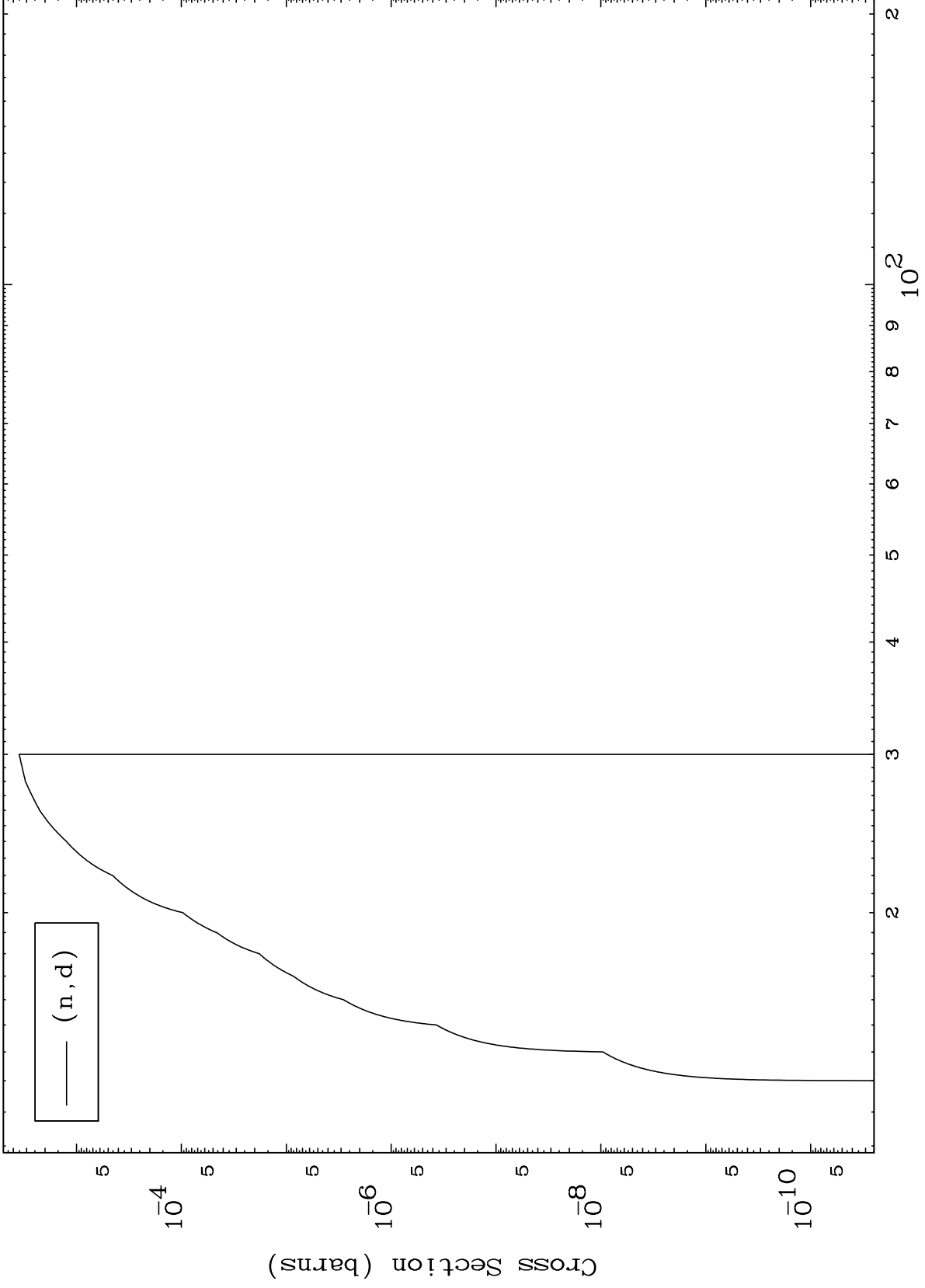
MAT 3501

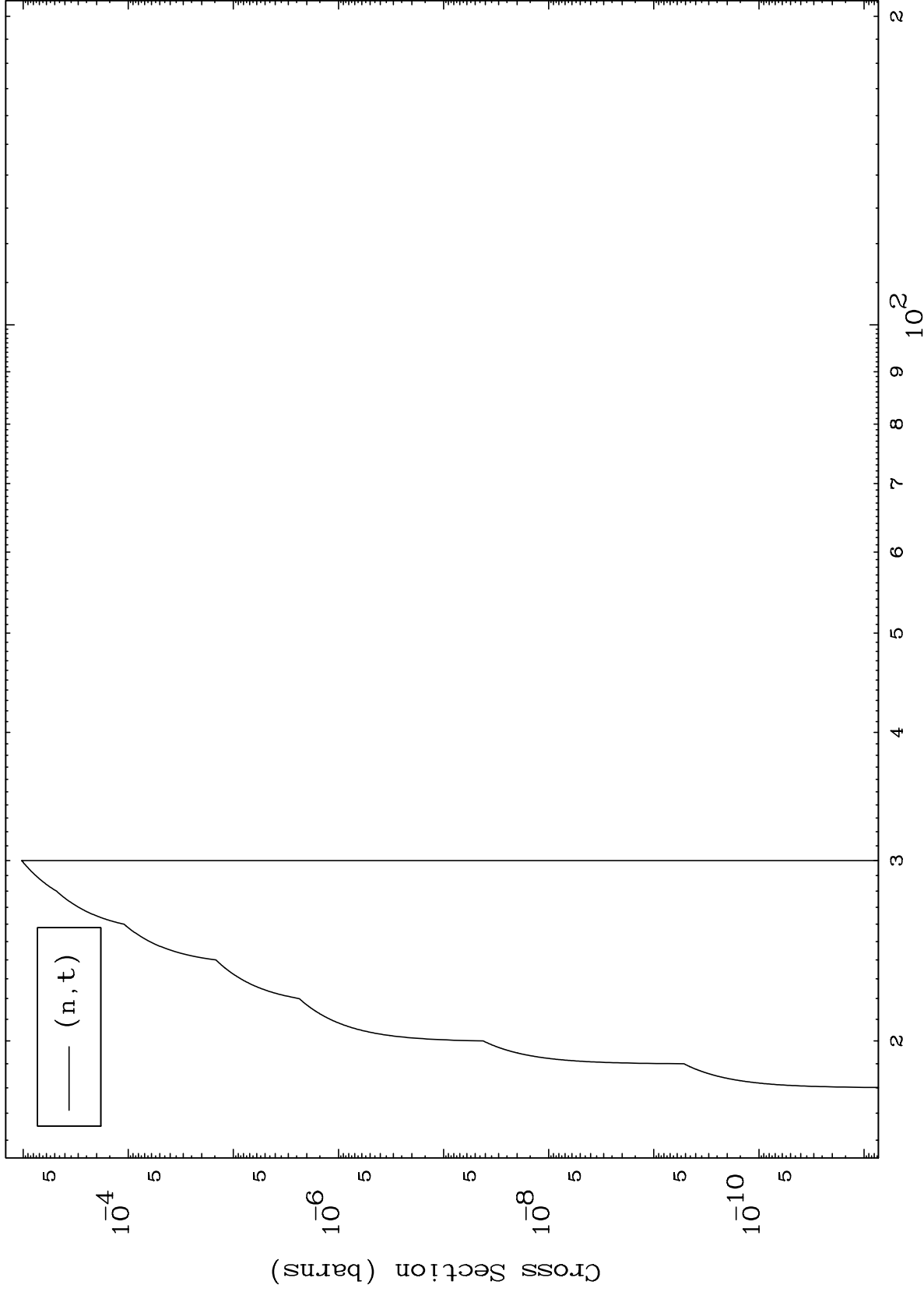
(α, p) Levels

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

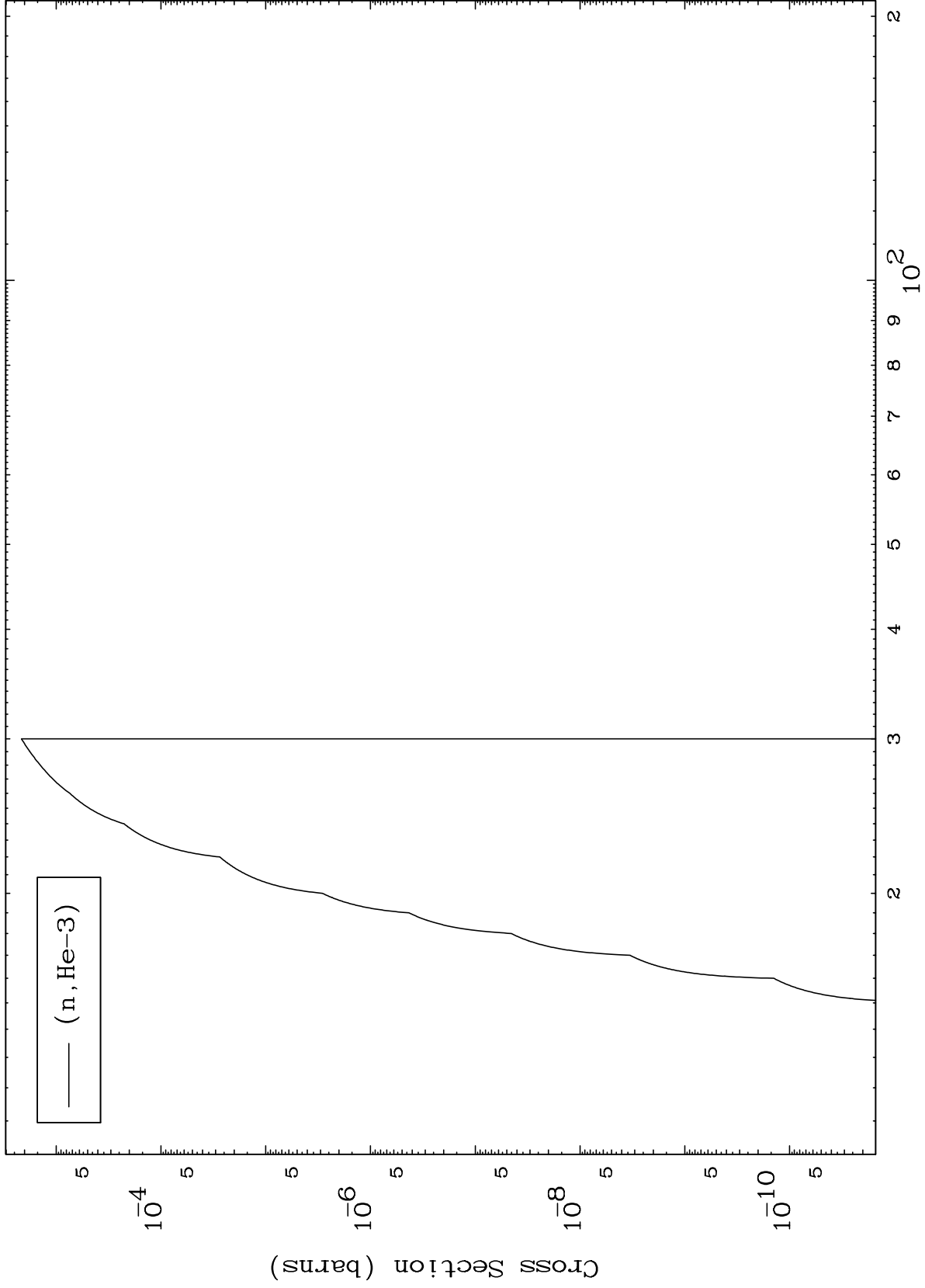
0 Kelvin Cross Sections







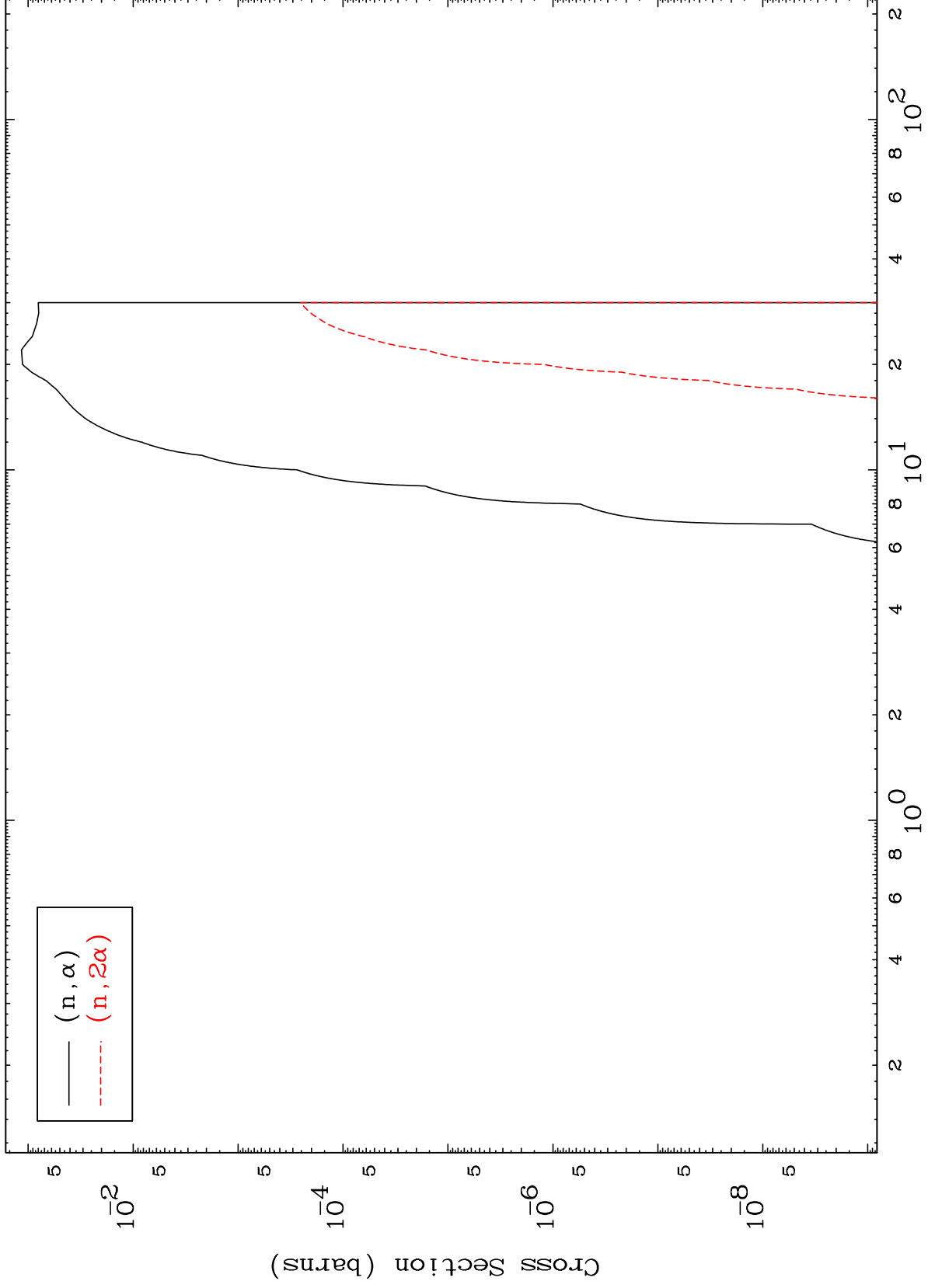
($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections



MAT 3501

(α, α) Levels
0 Kelvin Cross Sections

35-Br-71



10

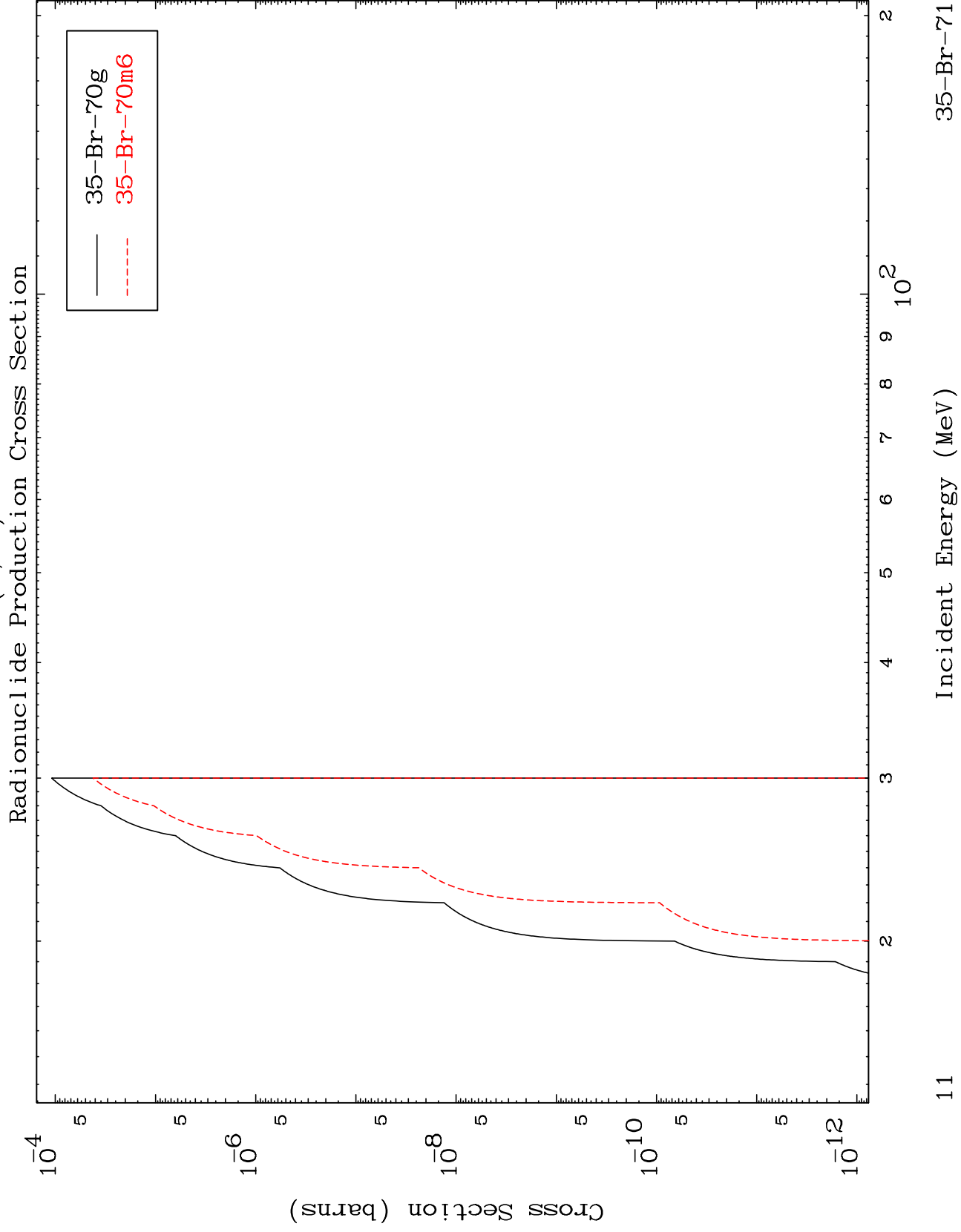
Incident Energy (MeV)

35-Br-71

MAT 3501

(n, n') α

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

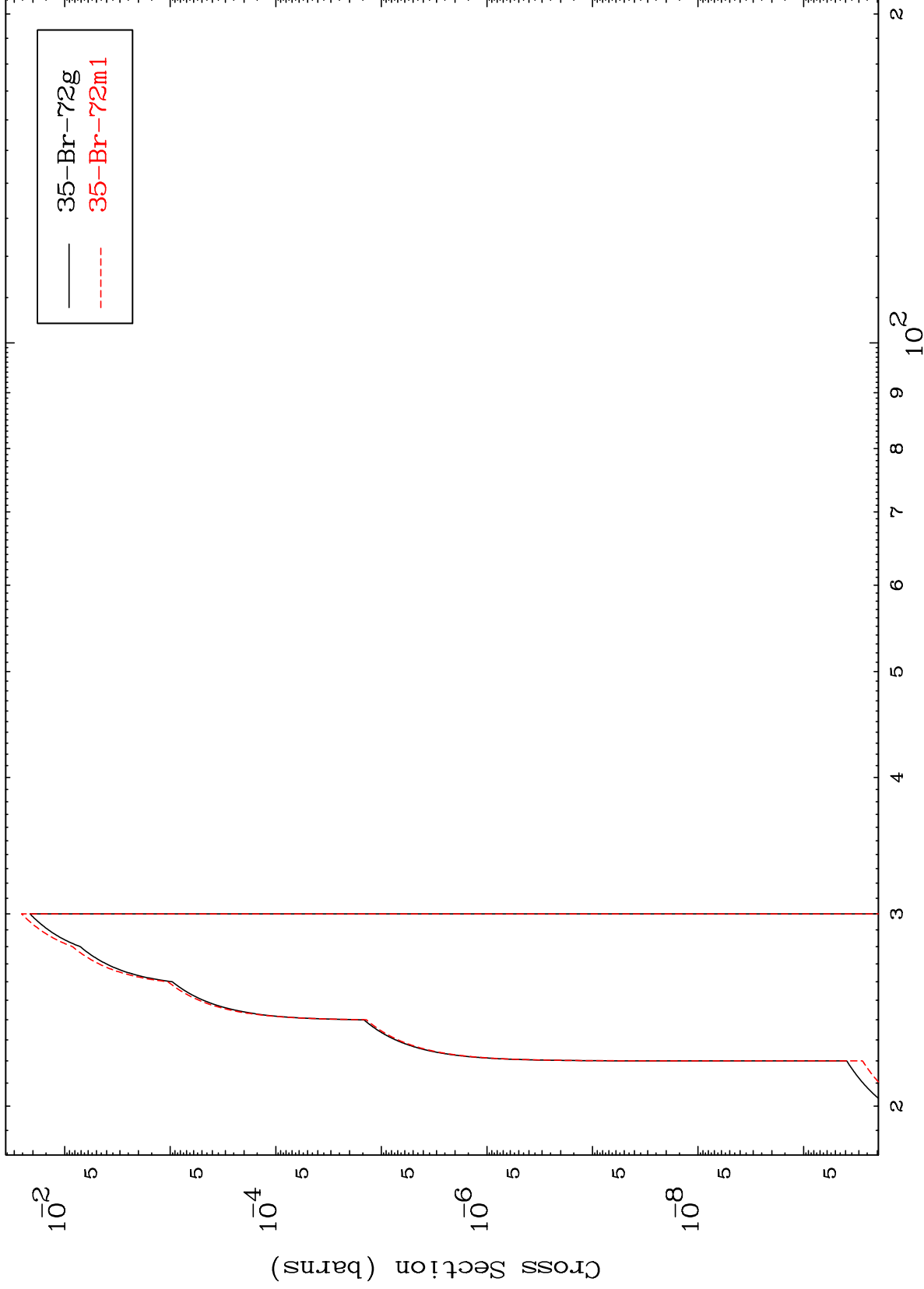


MAT 3501

(n,2n) p

³⁵Br-71

Radionuclide Production Cross Section



12

Incident Energy (MeV)

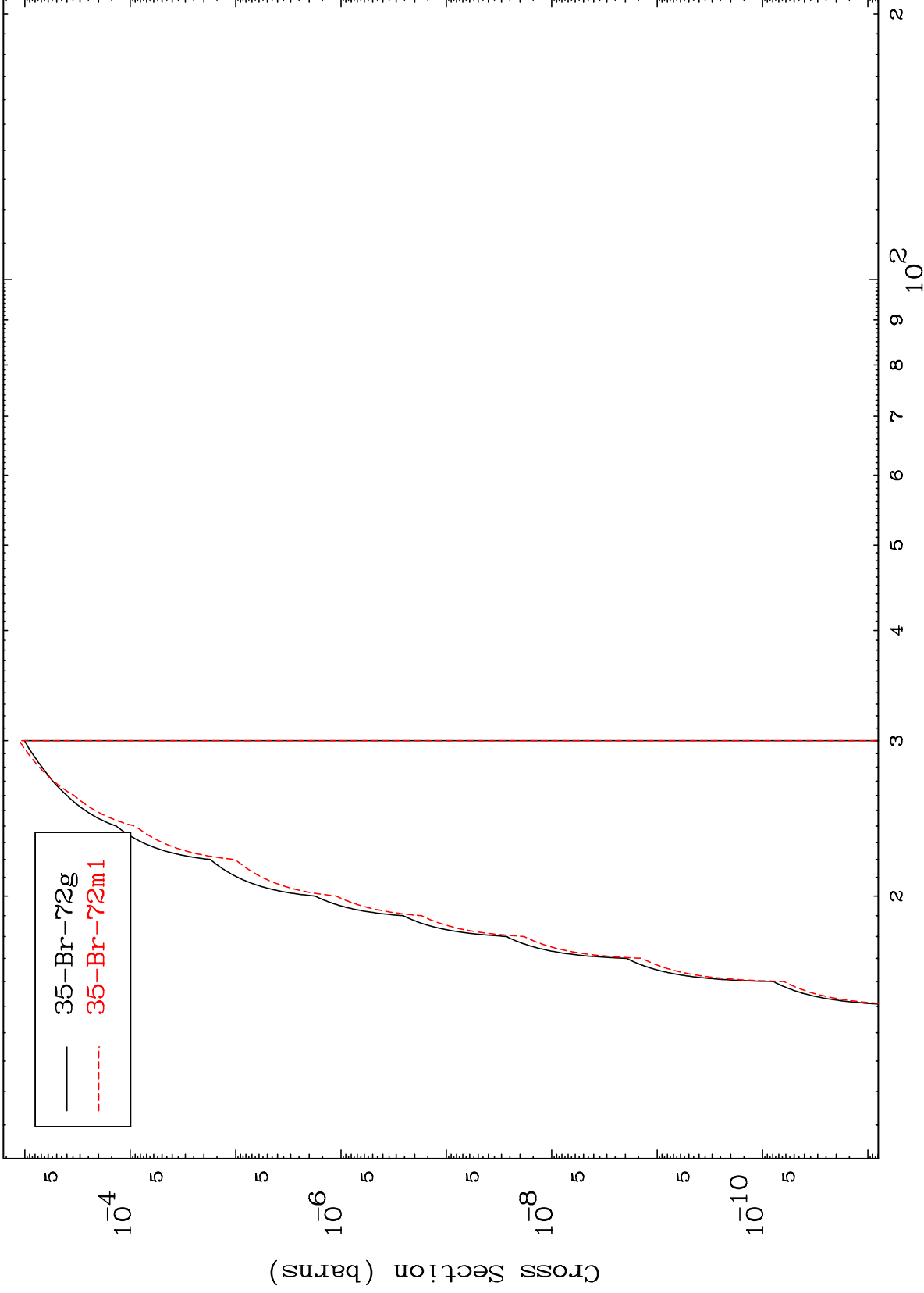
³⁵Br-71

MAT 3501

(n,He-3)

35-Br-71

Radionuclide Production Cross Section

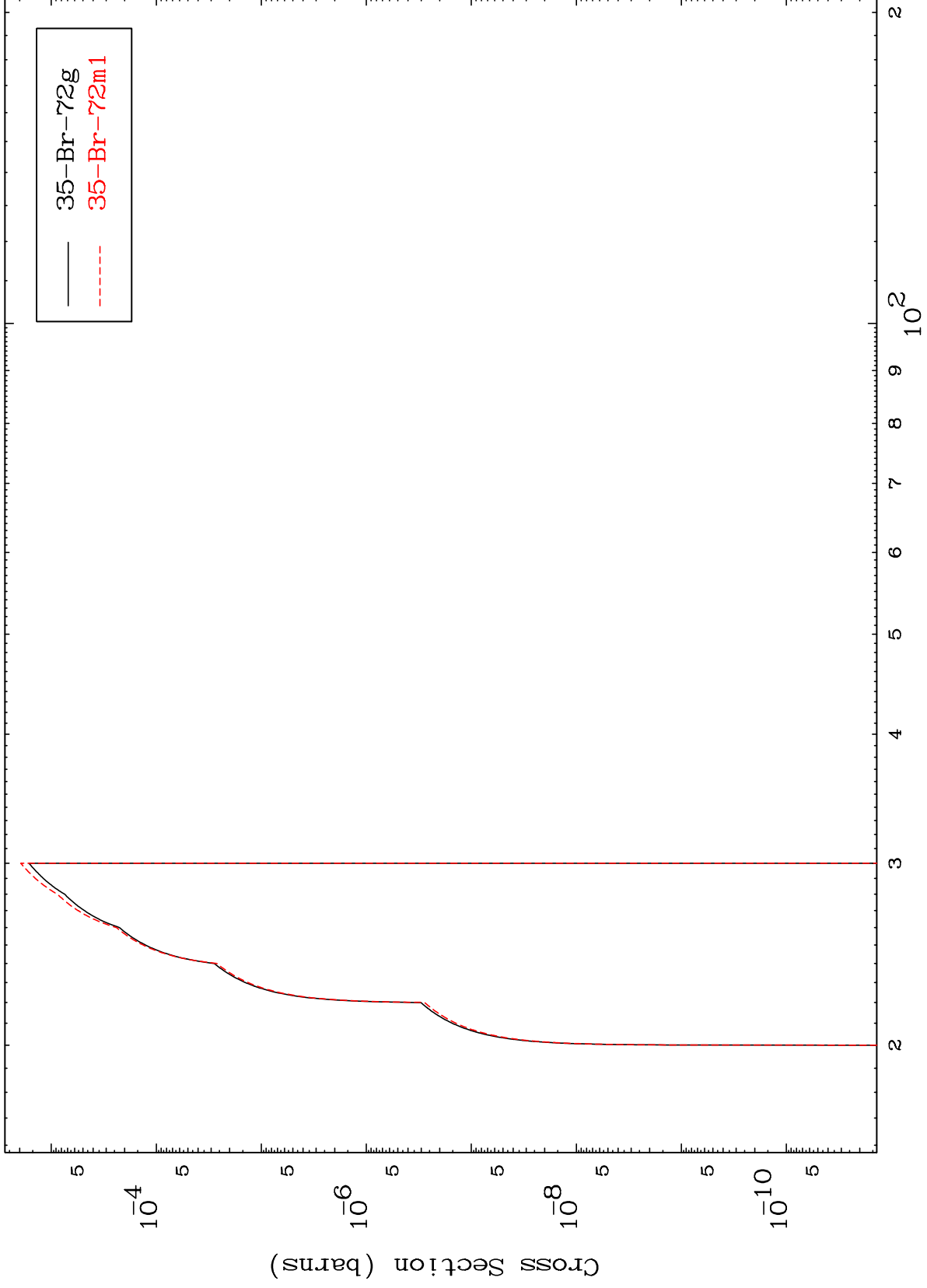


MAT 3501

(n,p) d

³⁵Br-71

Radionuclide Production Cross Section



14

Incident Energy (MeV)

³⁵Br-71