

Program EVALPLOT
(Version 2018-1)

by

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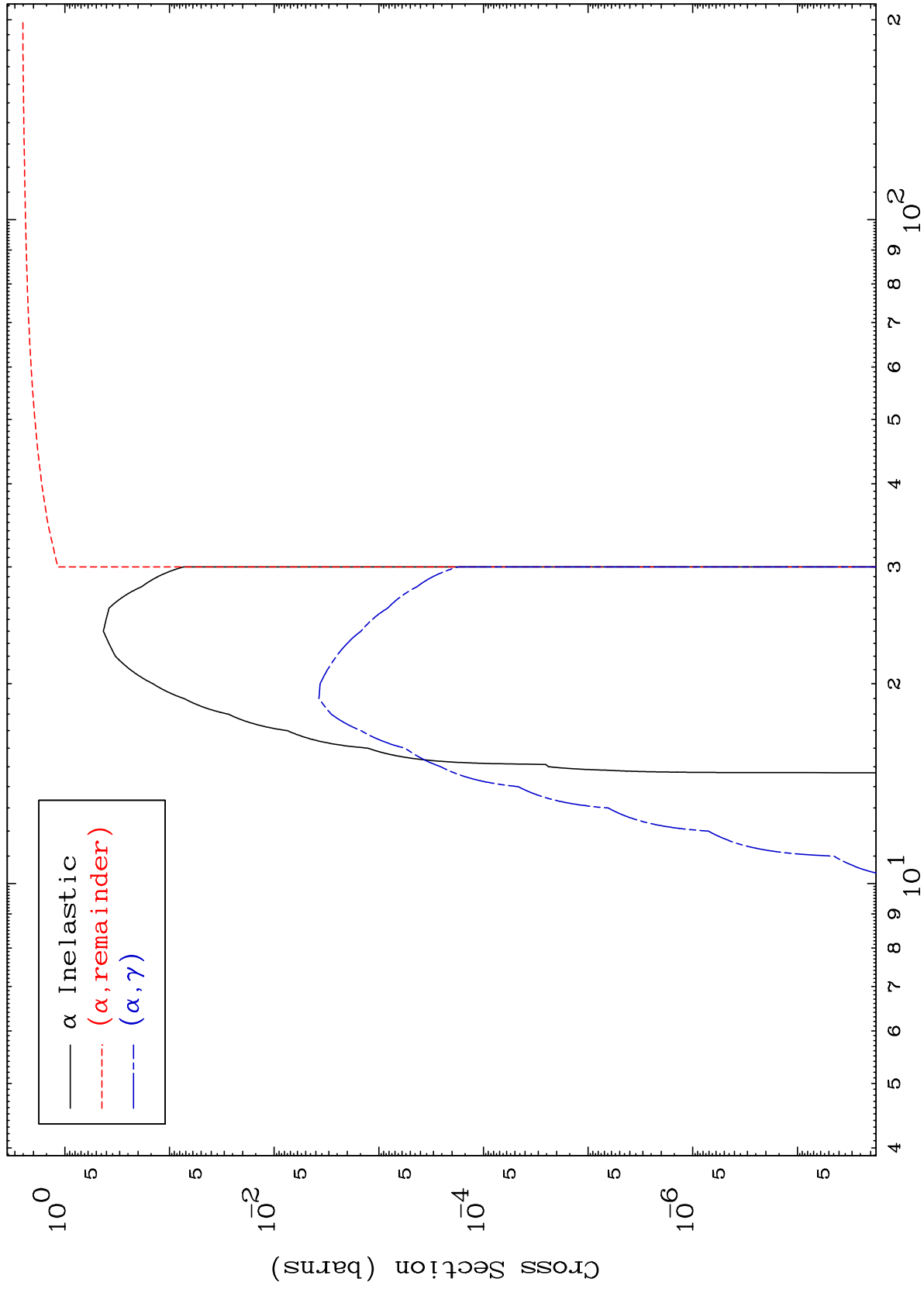
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7089

0 Kelvin Cross Sections

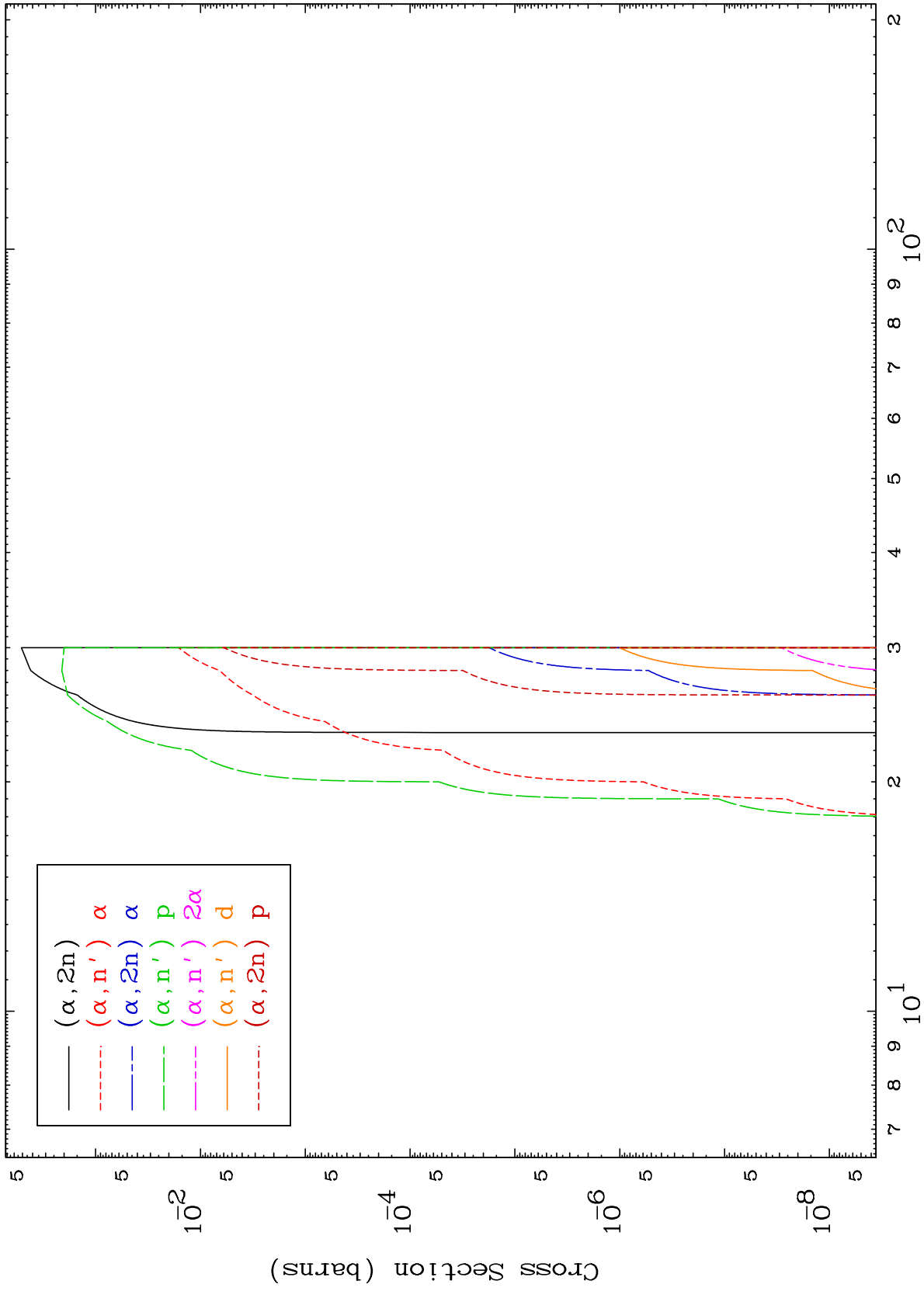
71-Lu-163

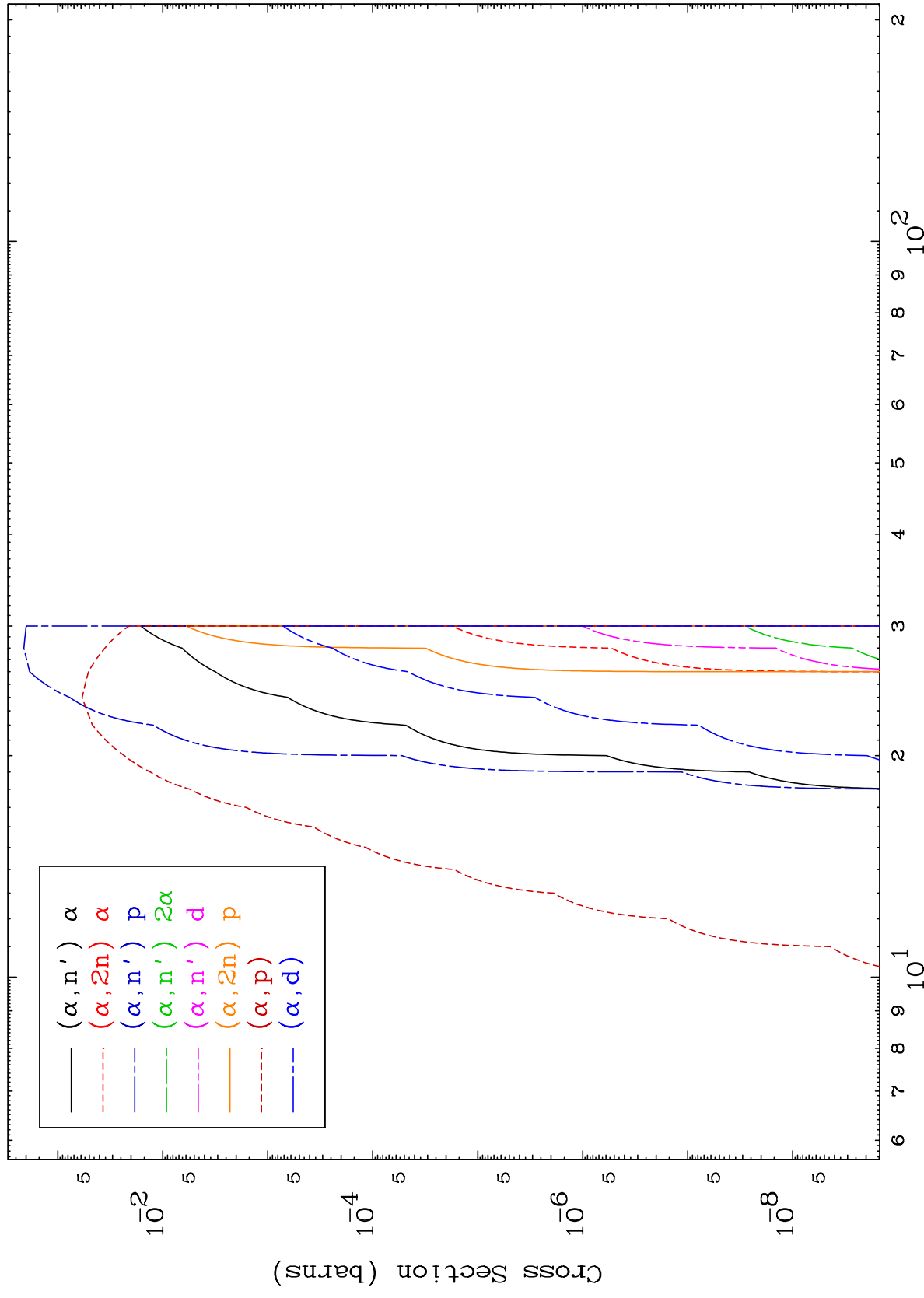


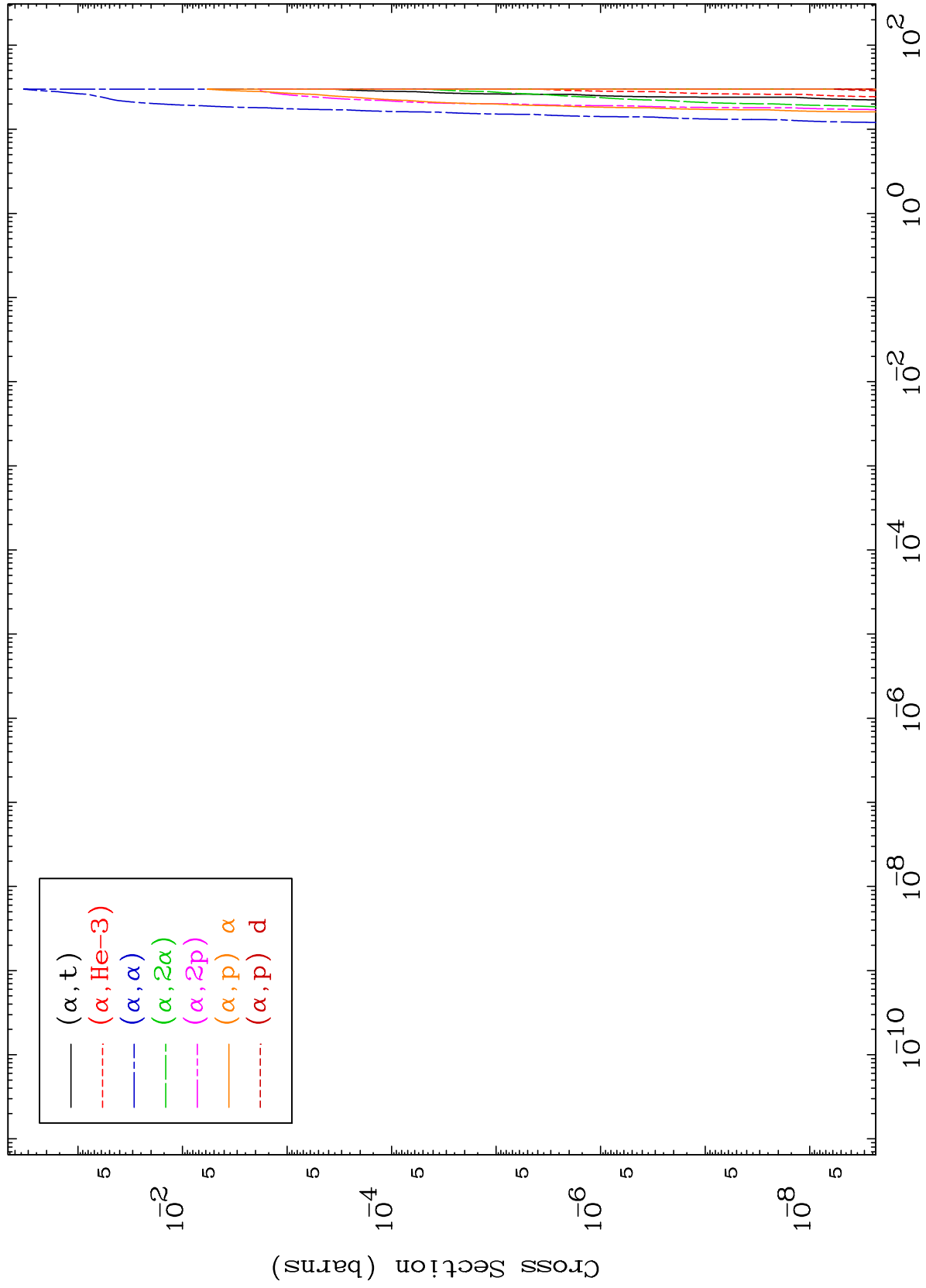
1

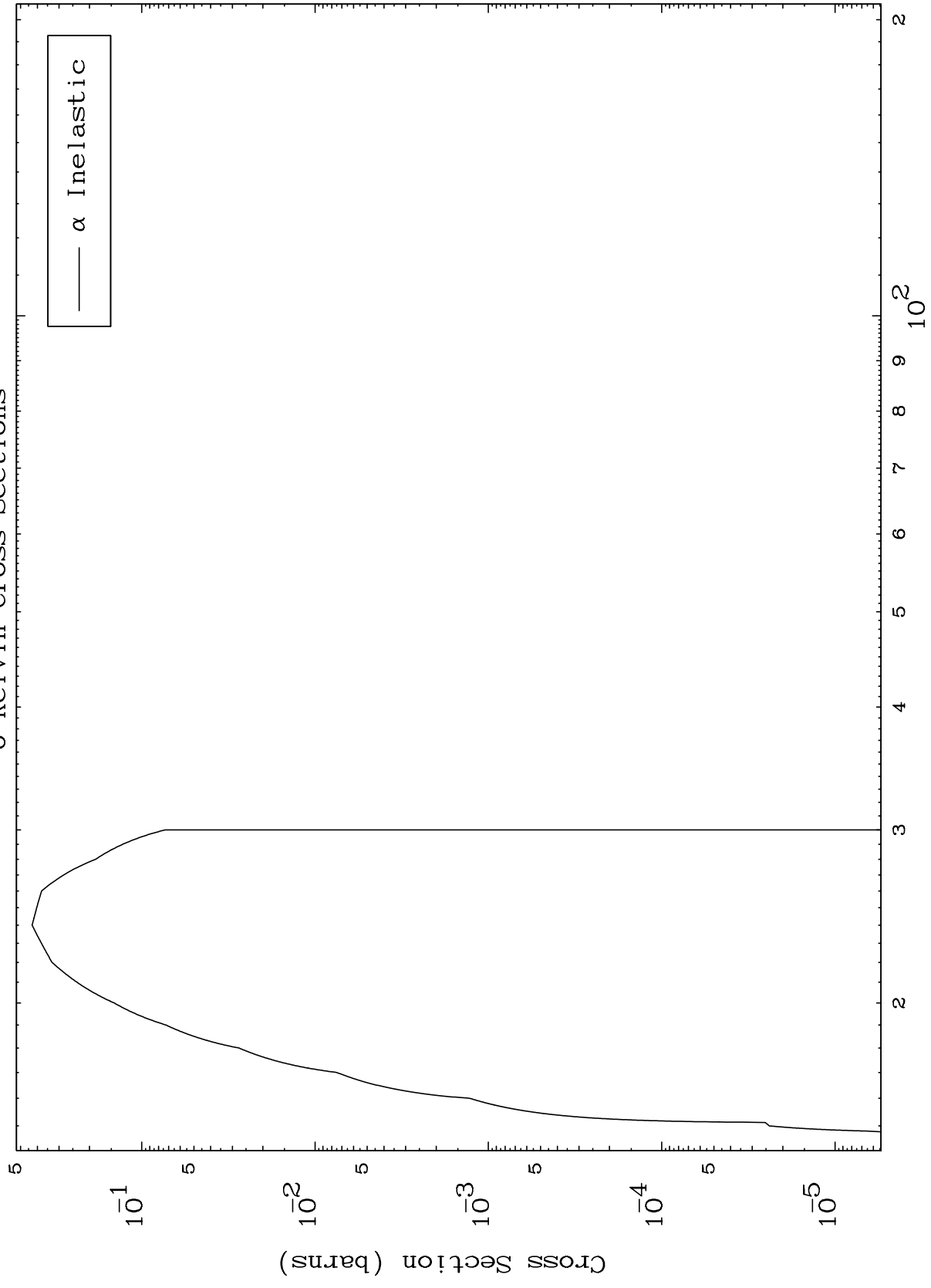
Incident Energy (MeV)

71-Lu-163





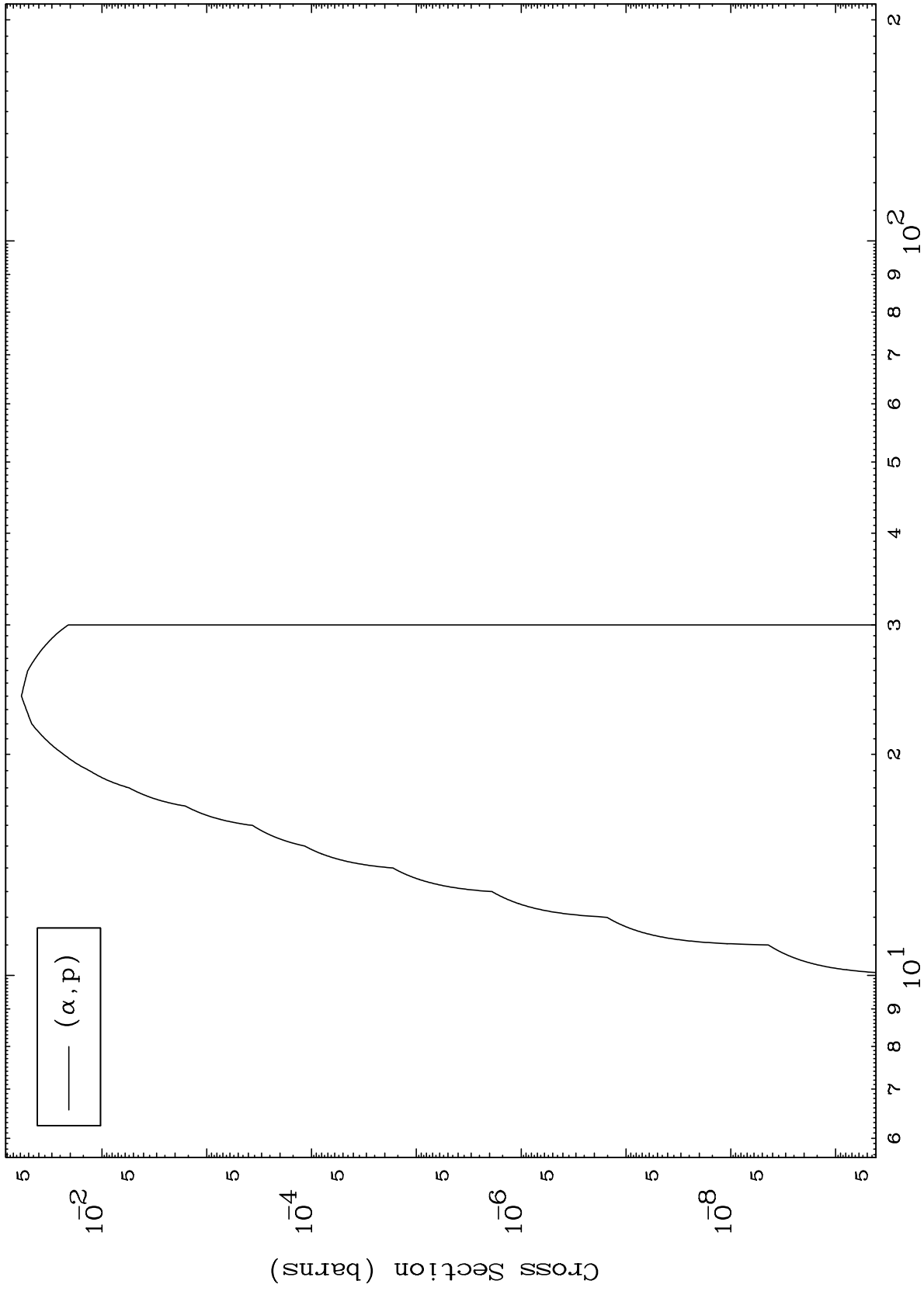




MAT 7089

(α, p) Levels
0 Kelvin Cross Sections

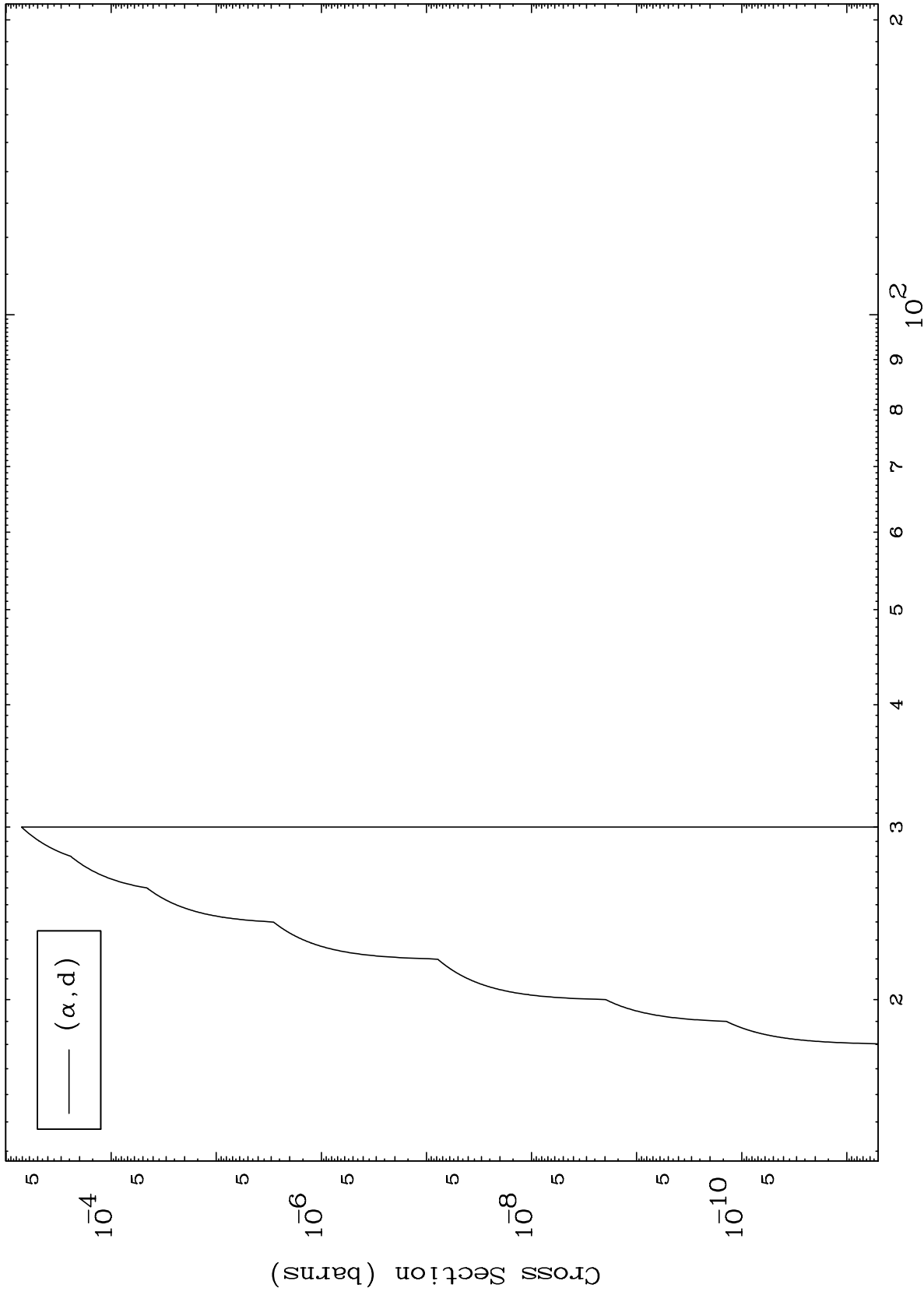
71-Lu-163



6

Incident Energy (MeV)

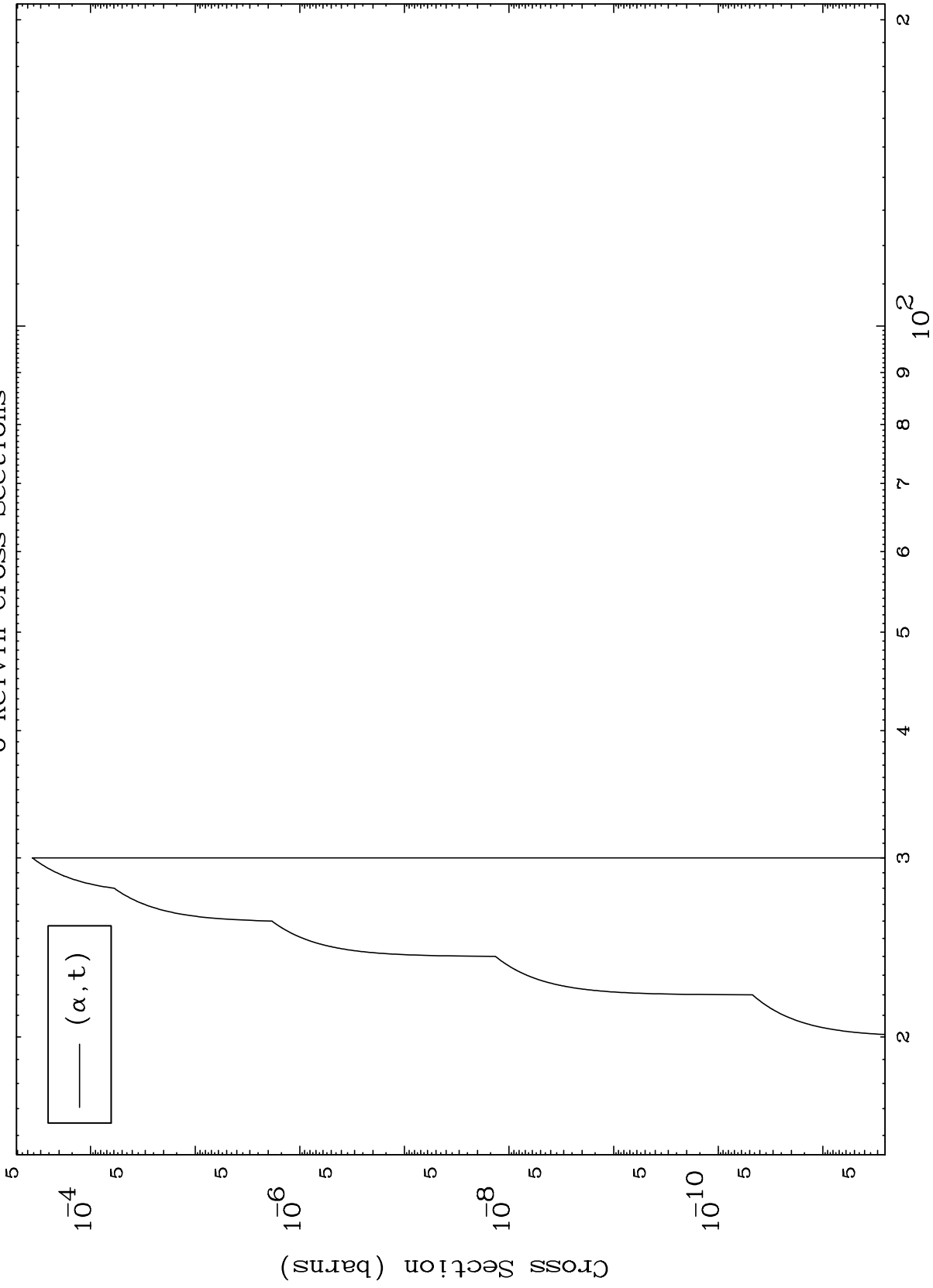
71-Lu-163



MAT 7089

(α, t) Levels
0 Kelvin Cross Sections

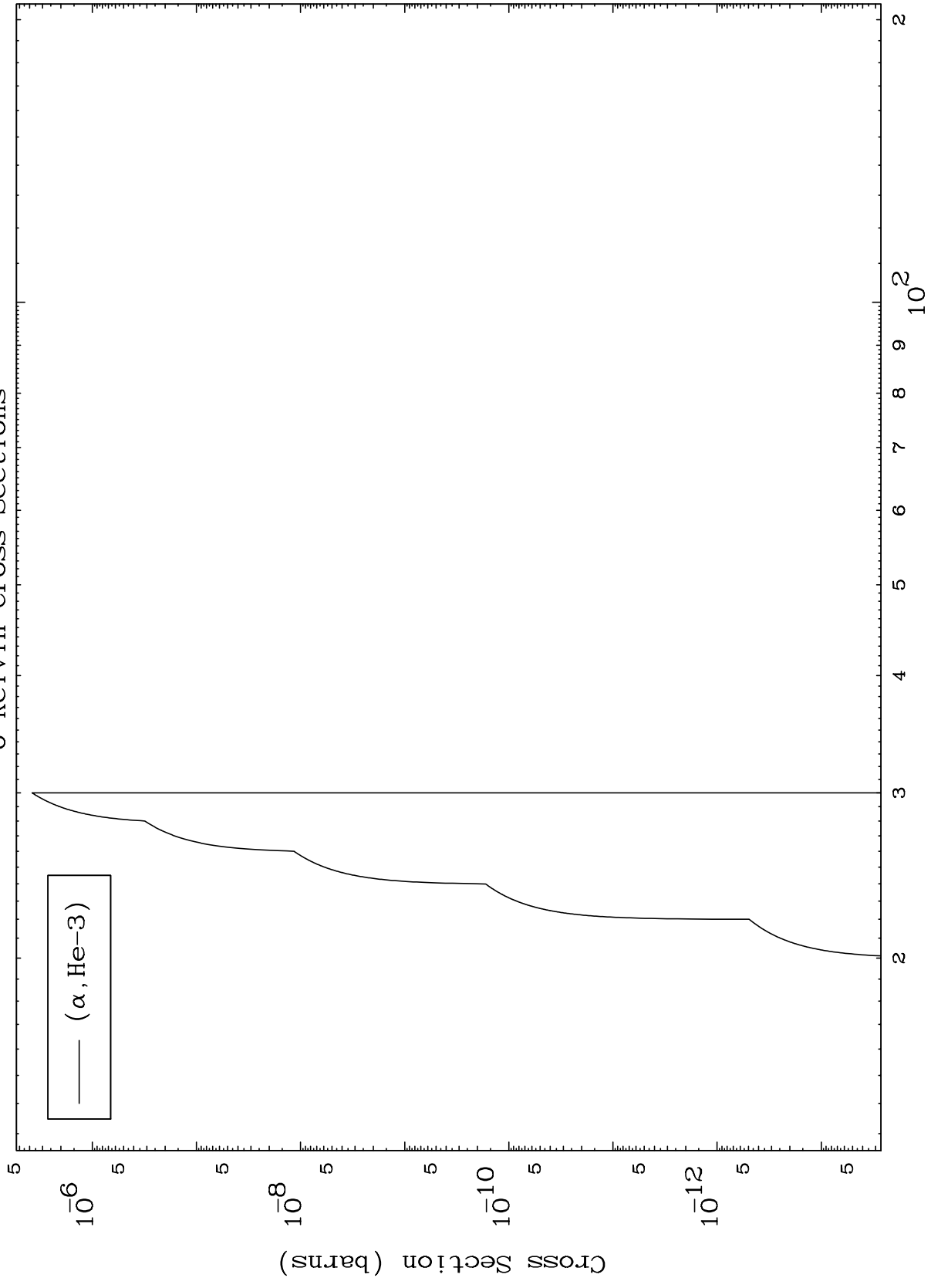
71-Lu-163



8

Incident Energy (MeV)

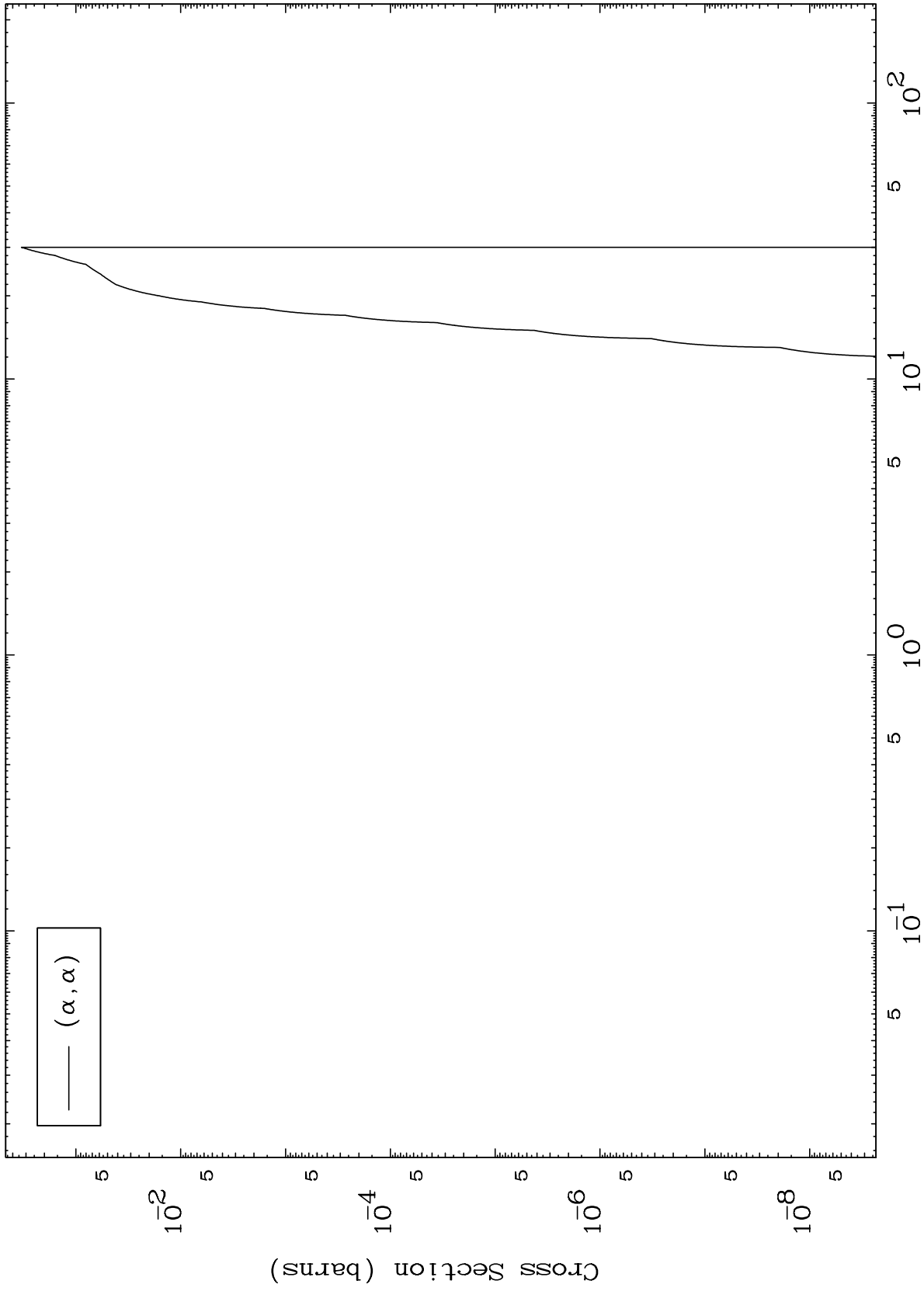
71-Lu-163



MAT 7089

(α, α) Levels
0 Kelvin Cross Sections

71-Lu-163



10

Incident Energy (MeV)

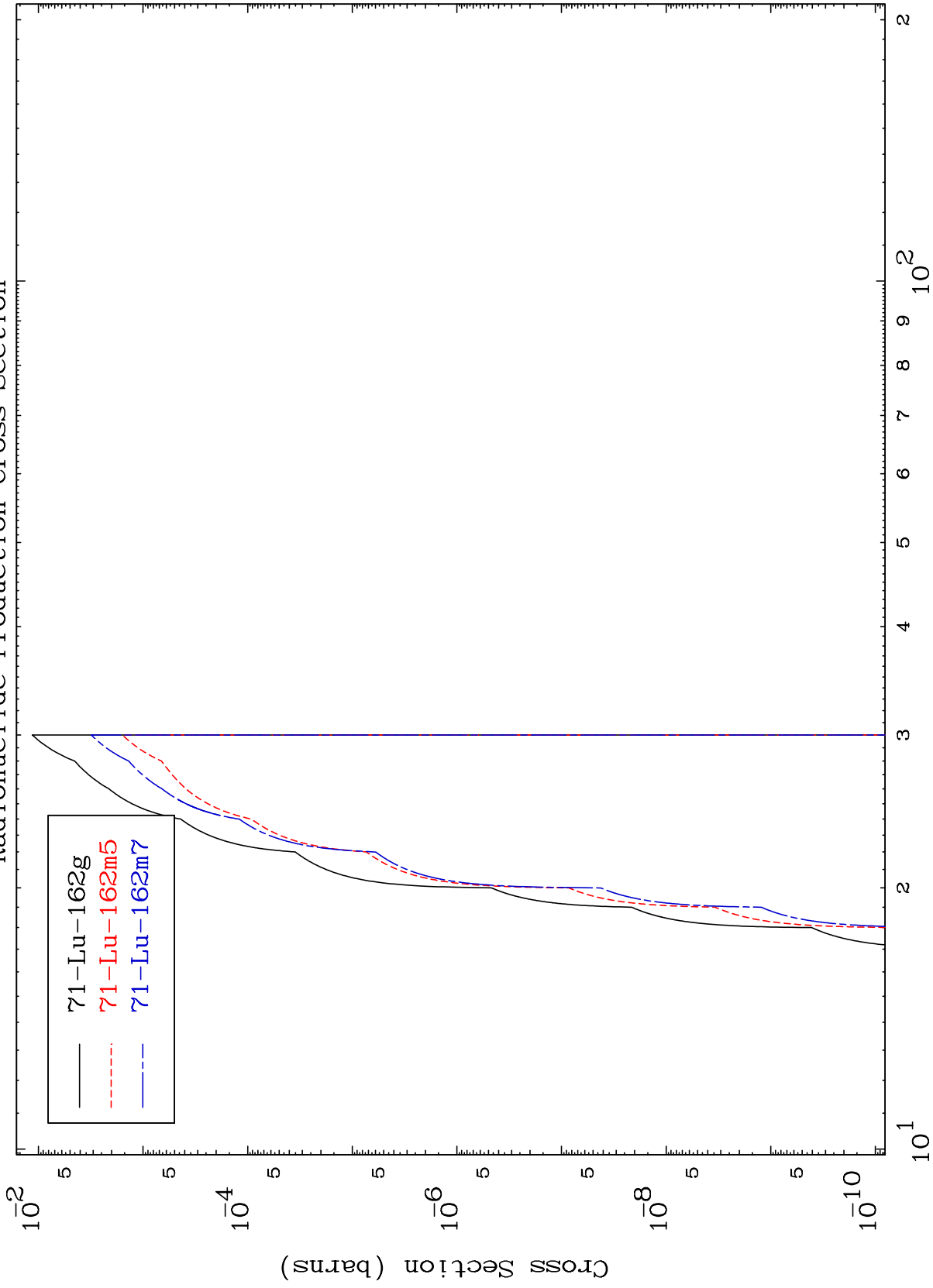
71-Lu-163

MAT 7089

(α, n') α

$^{71}\text{Lu-163}$

Radionuclide Production Cross Section



11

Incident Energy (MeV)

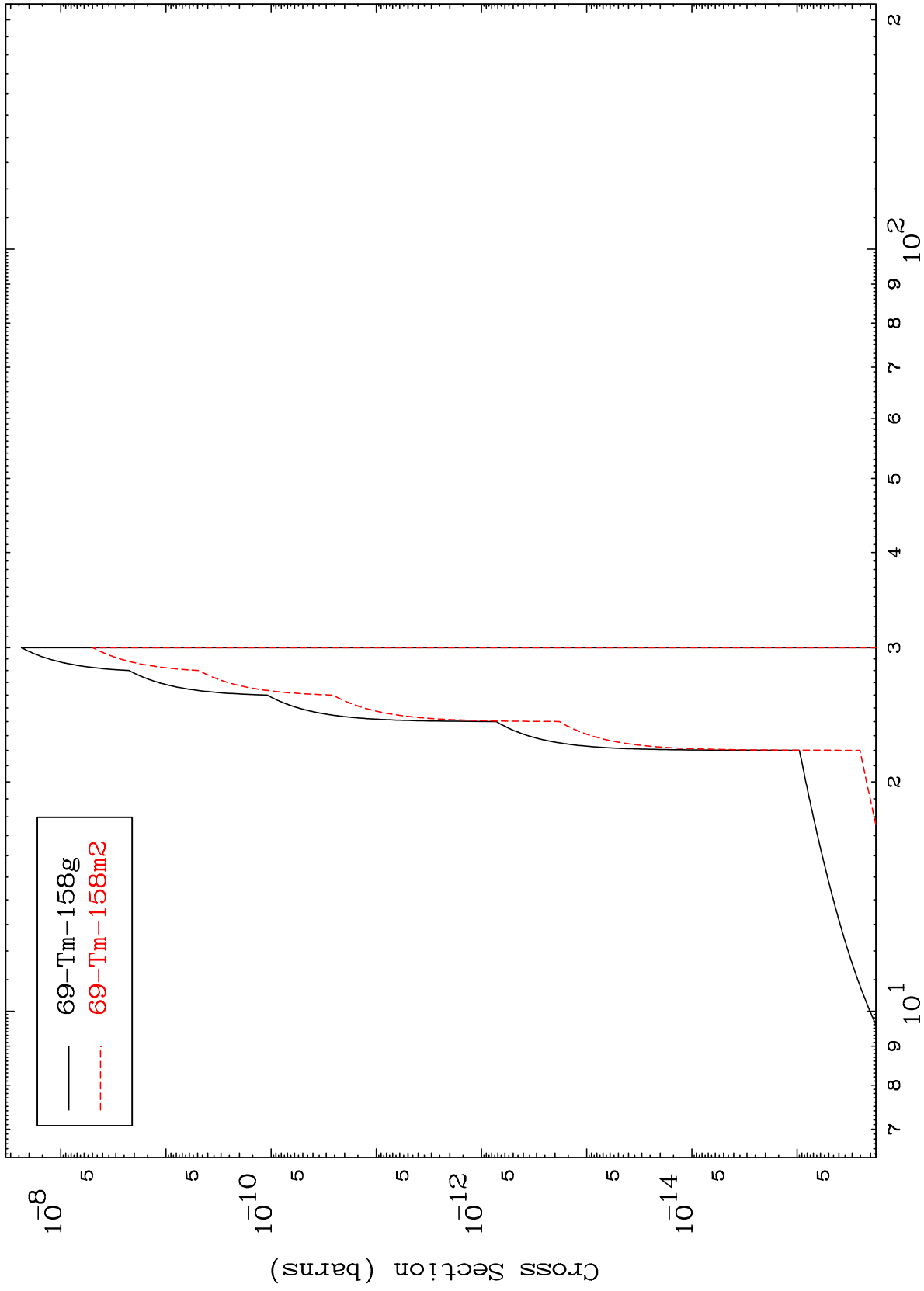
$^{71}\text{Lu-163}$

MAT 7089

(α, n') 2α

71-Lu-163

Radionuclide Production Cross Section



12

Incident Energy (MeV)

71-Lu-163