

Program EVALPLOT
(Version 2018-1)

by

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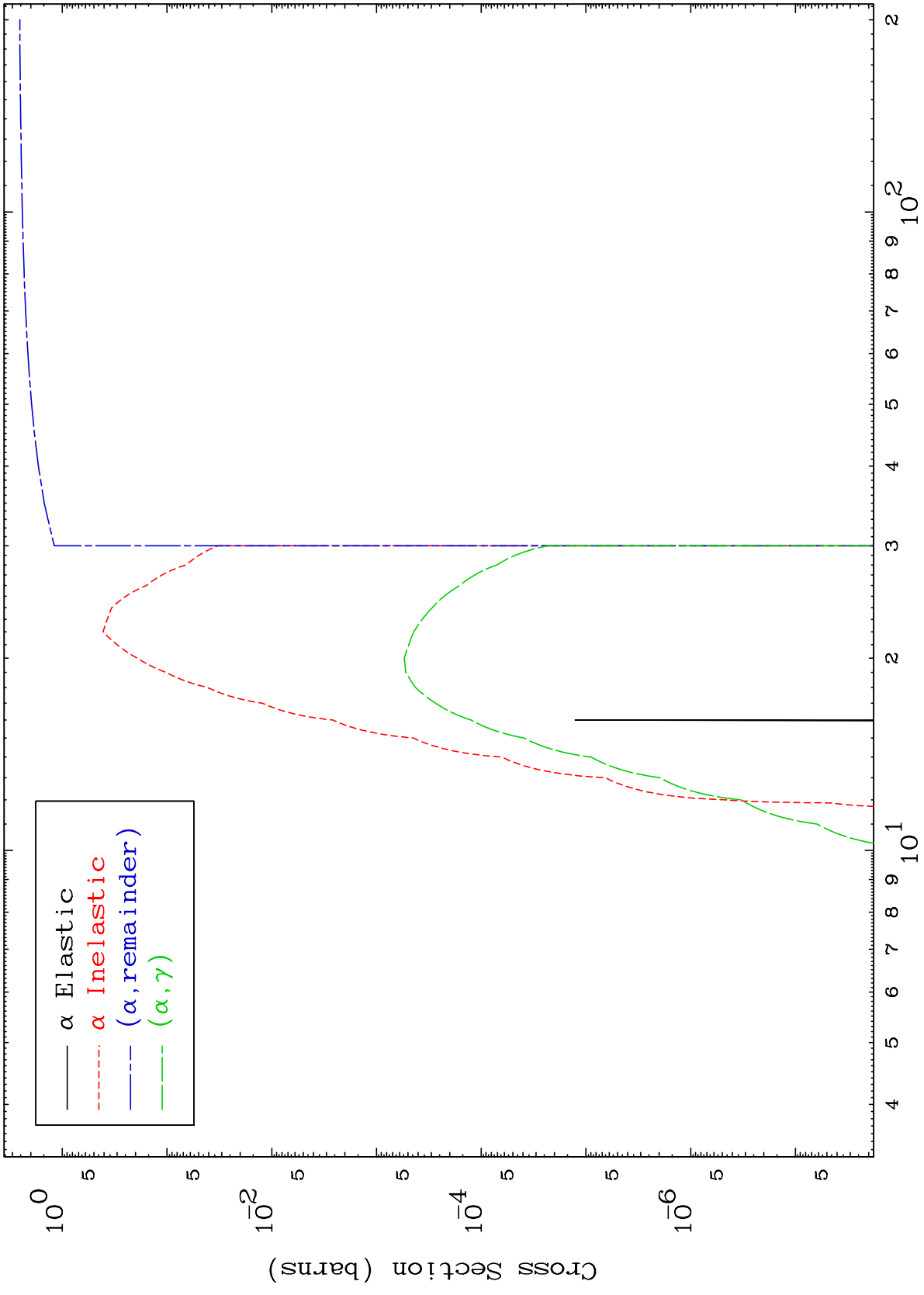
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

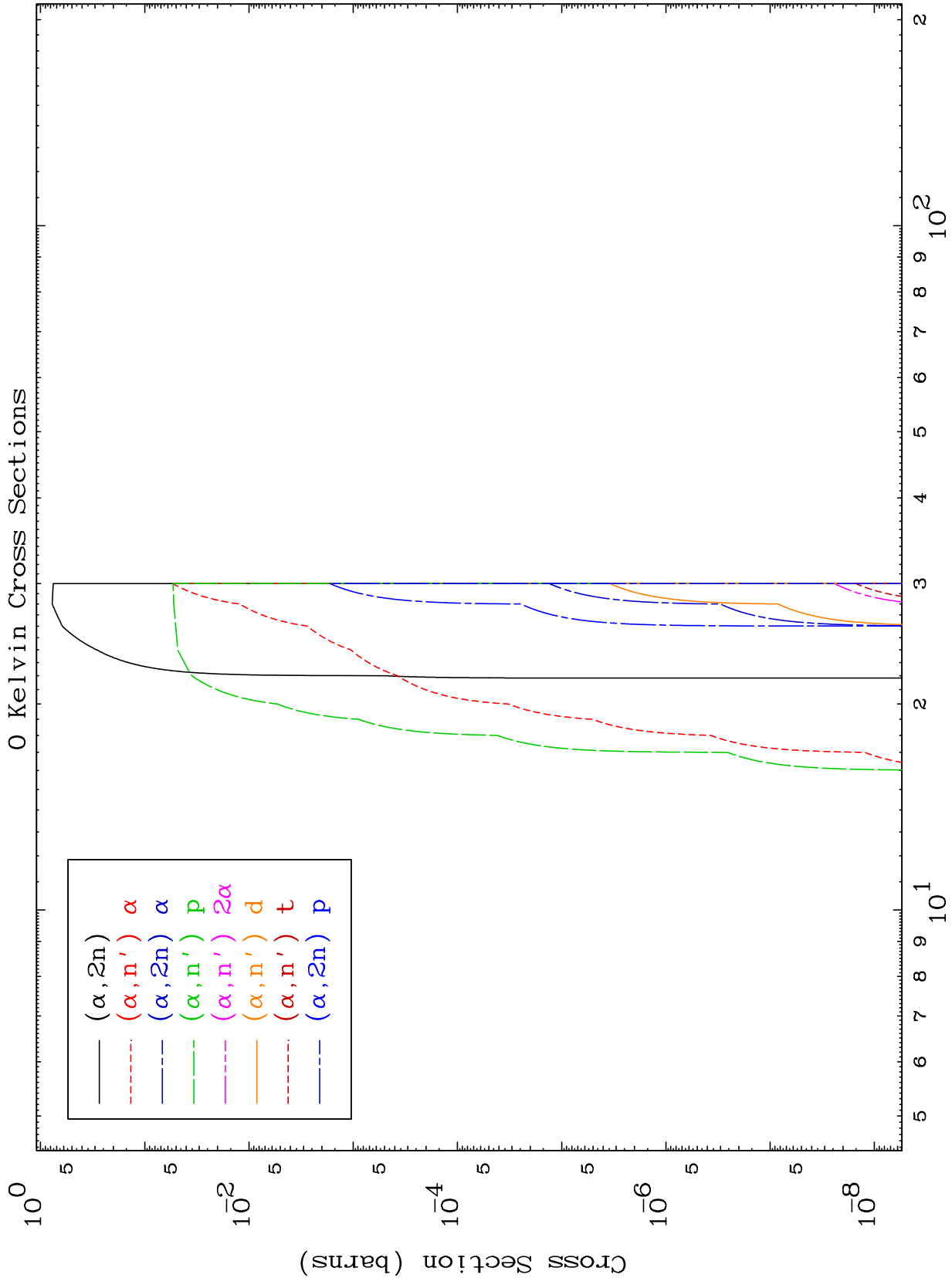
Press Mouse Button to Start

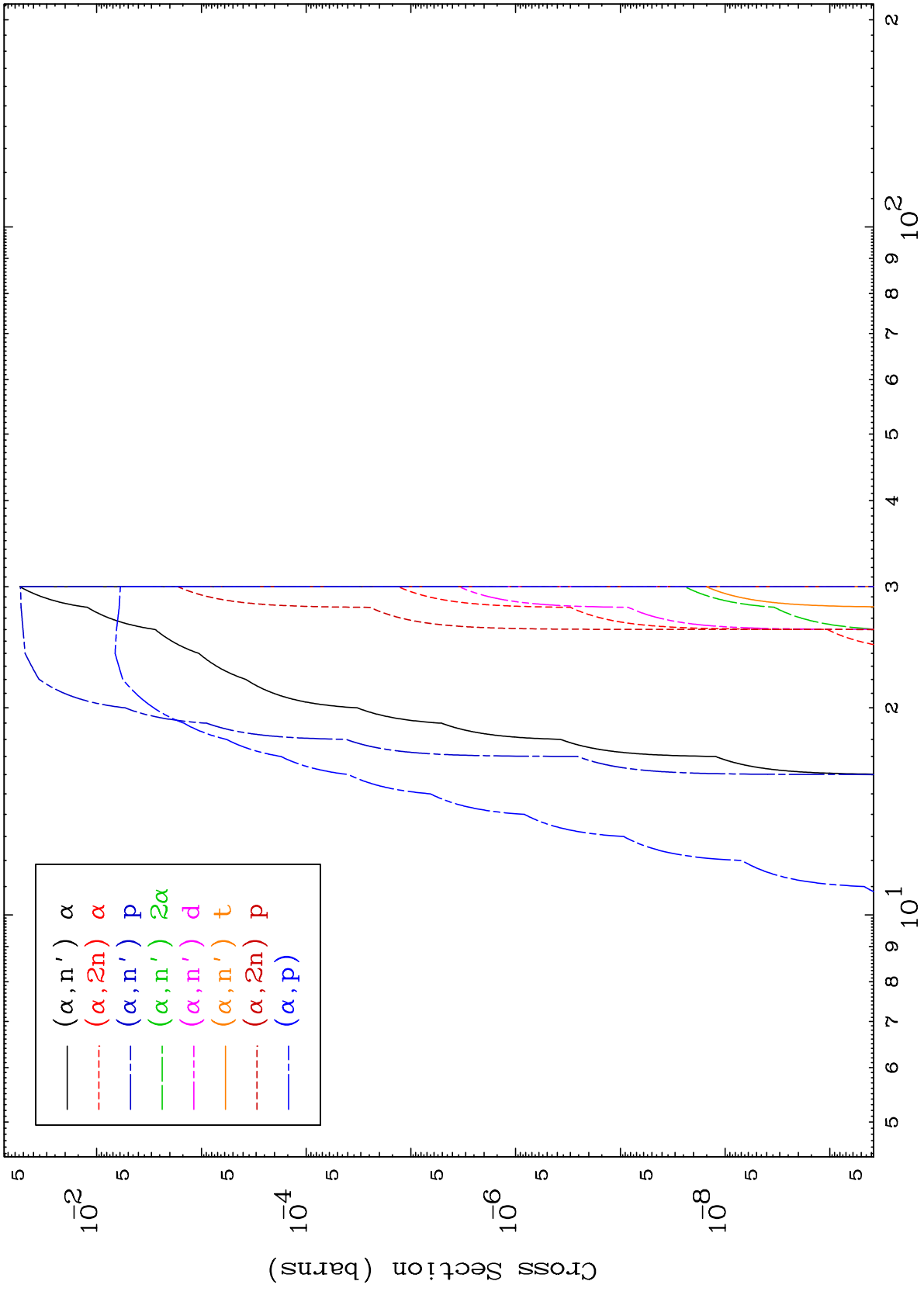
MAT 7099

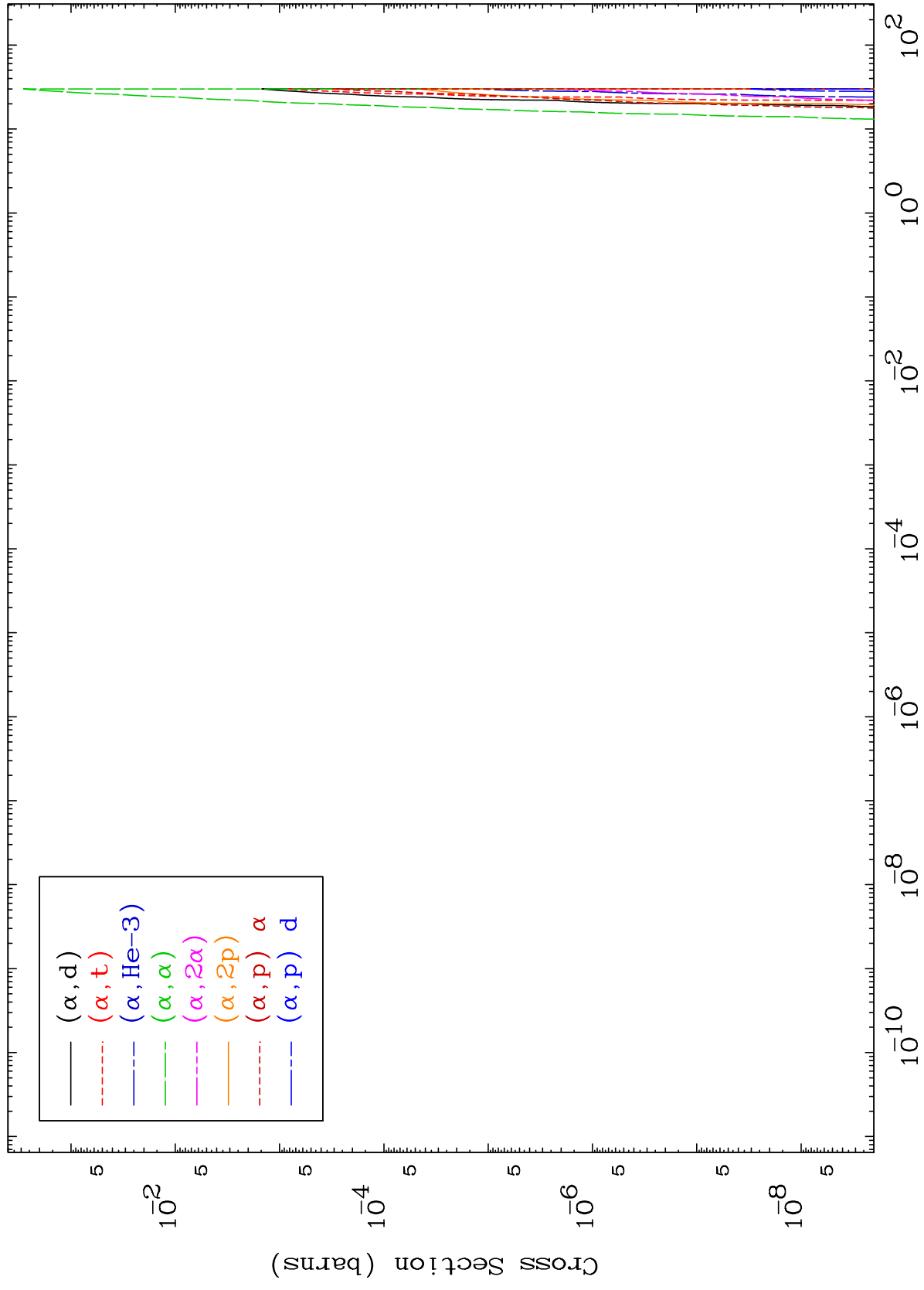
0 Kelvin α Major

71-Lu-166





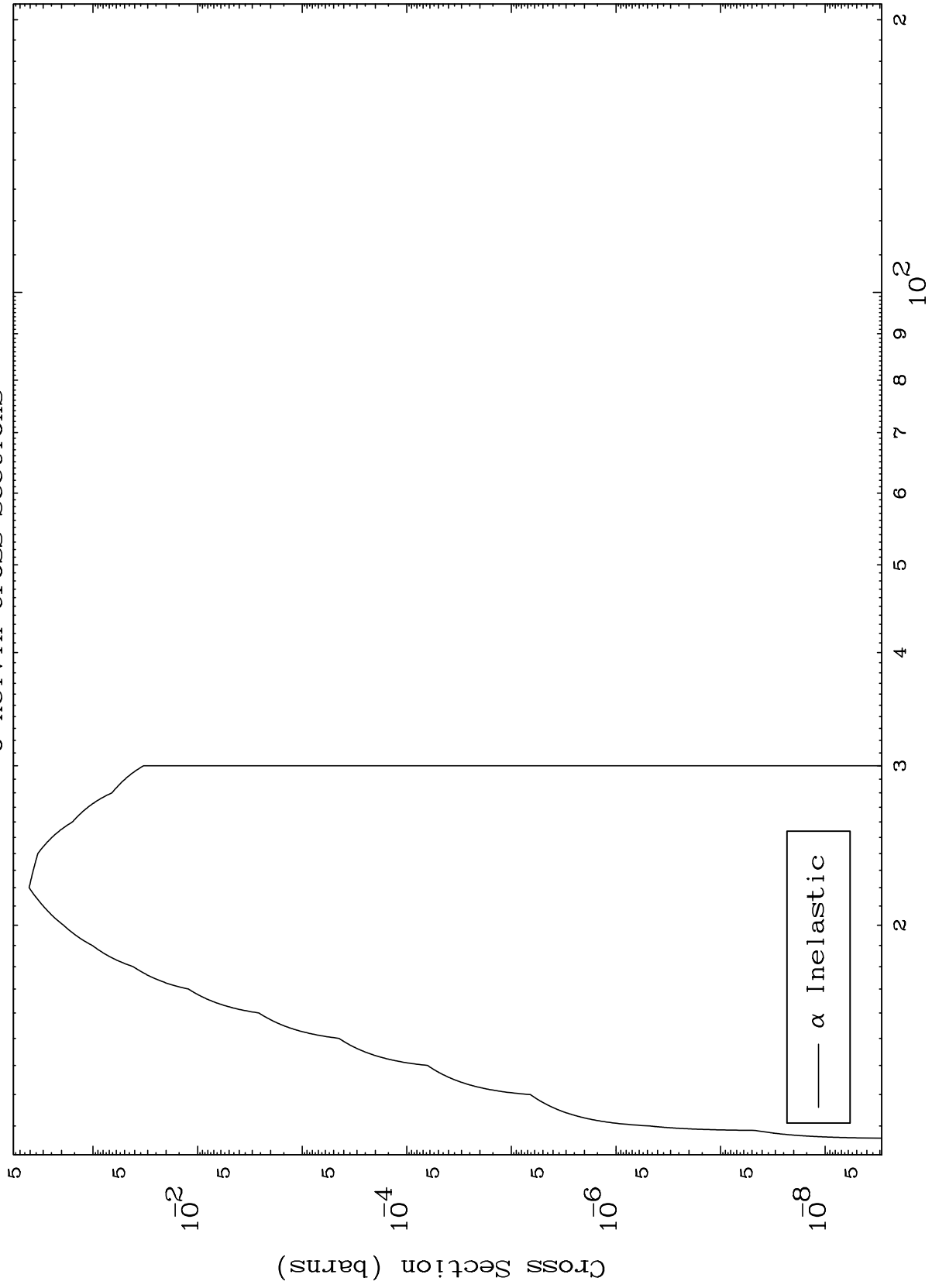




MAT 7099

(α, n') Level
0 Kelvin Cross Sections

71-Lu-166



5

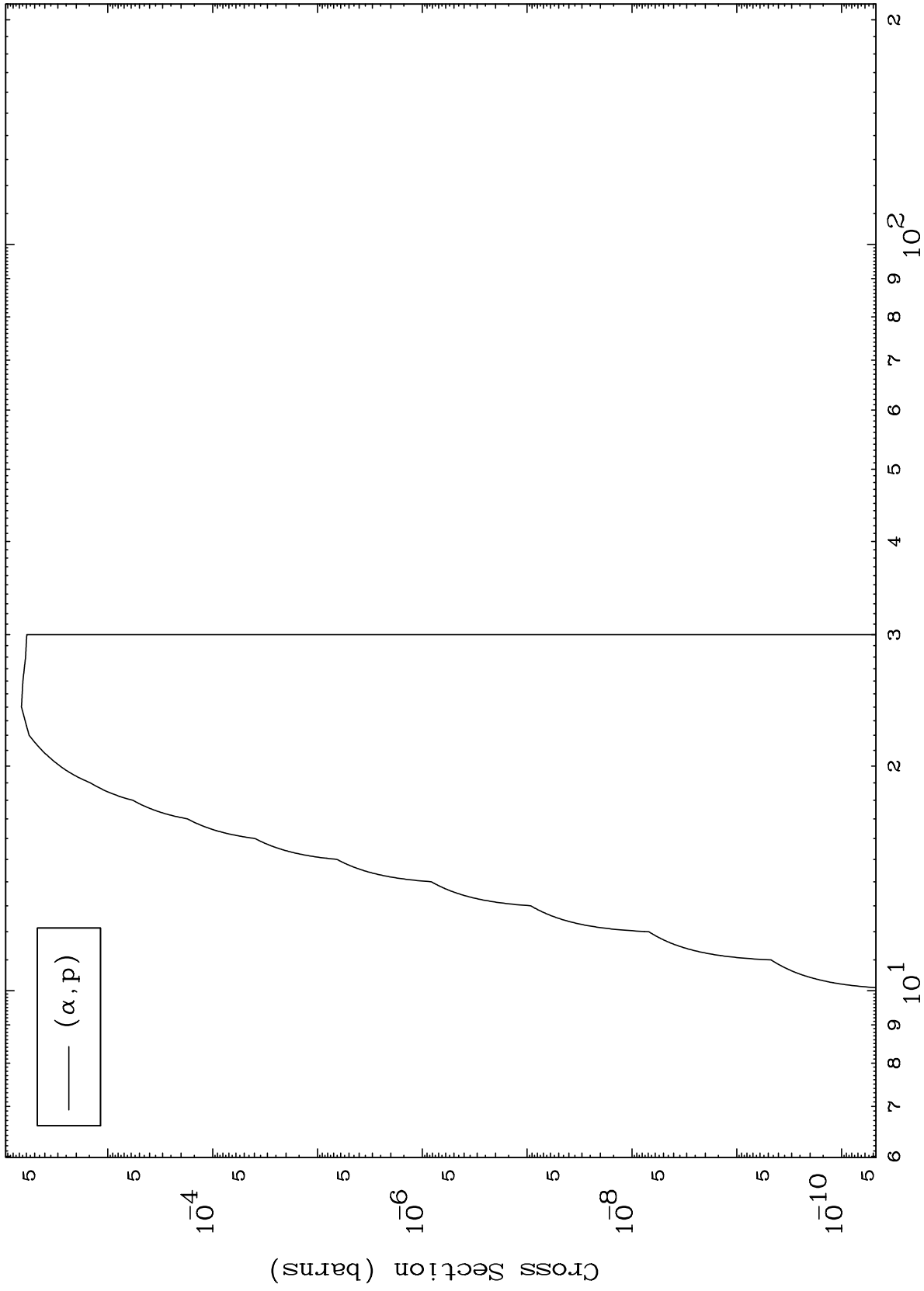
Incident Energy (MeV)

71-Lu-166

MAT 7099

(α, p) Levels
0 Kelvin Cross Sections

71-Lu-166



6

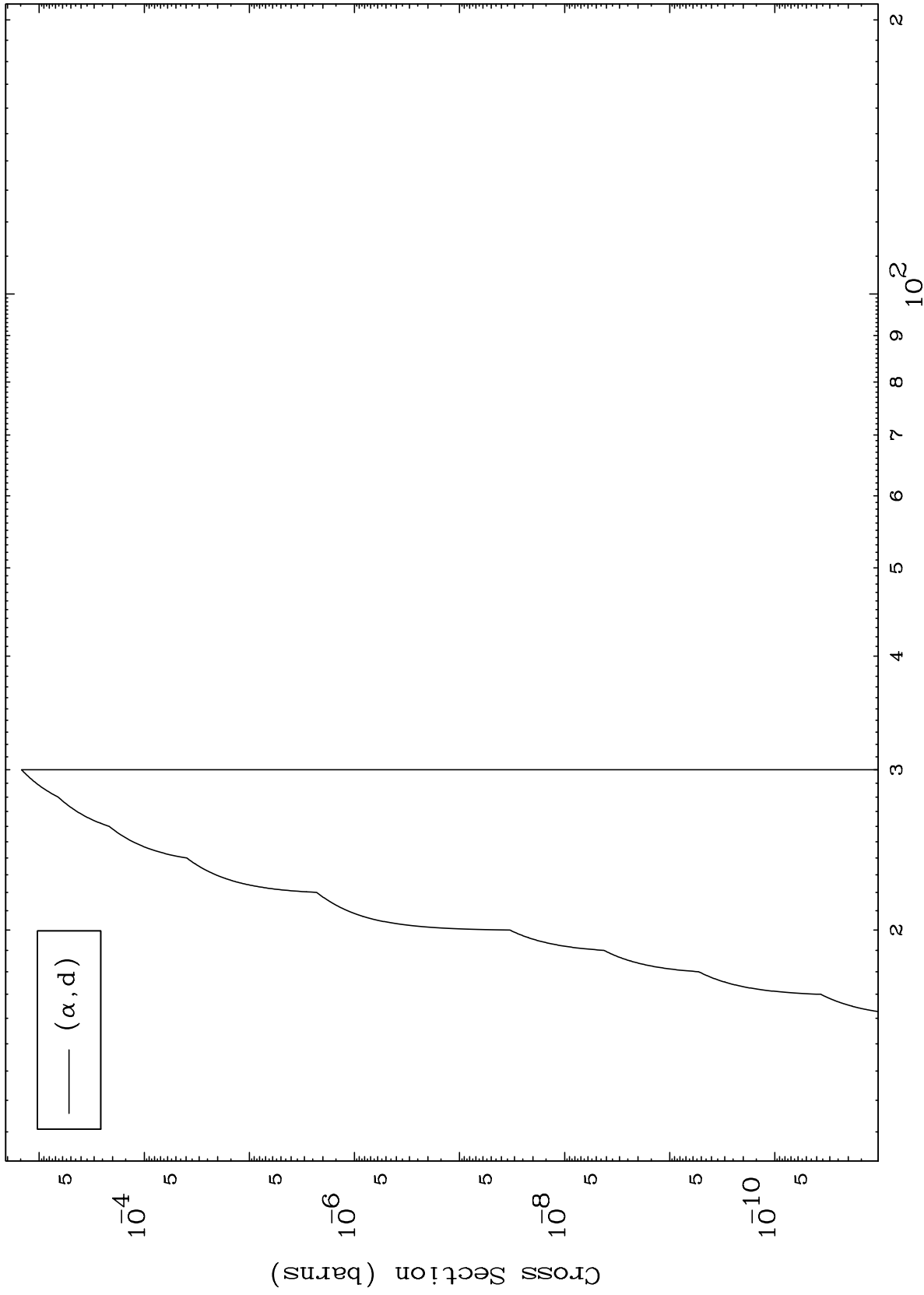
Incident Energy (MeV)

71-Lu-166

MAT 7099

(α, d) Levels
0 Kelvin Cross Sections

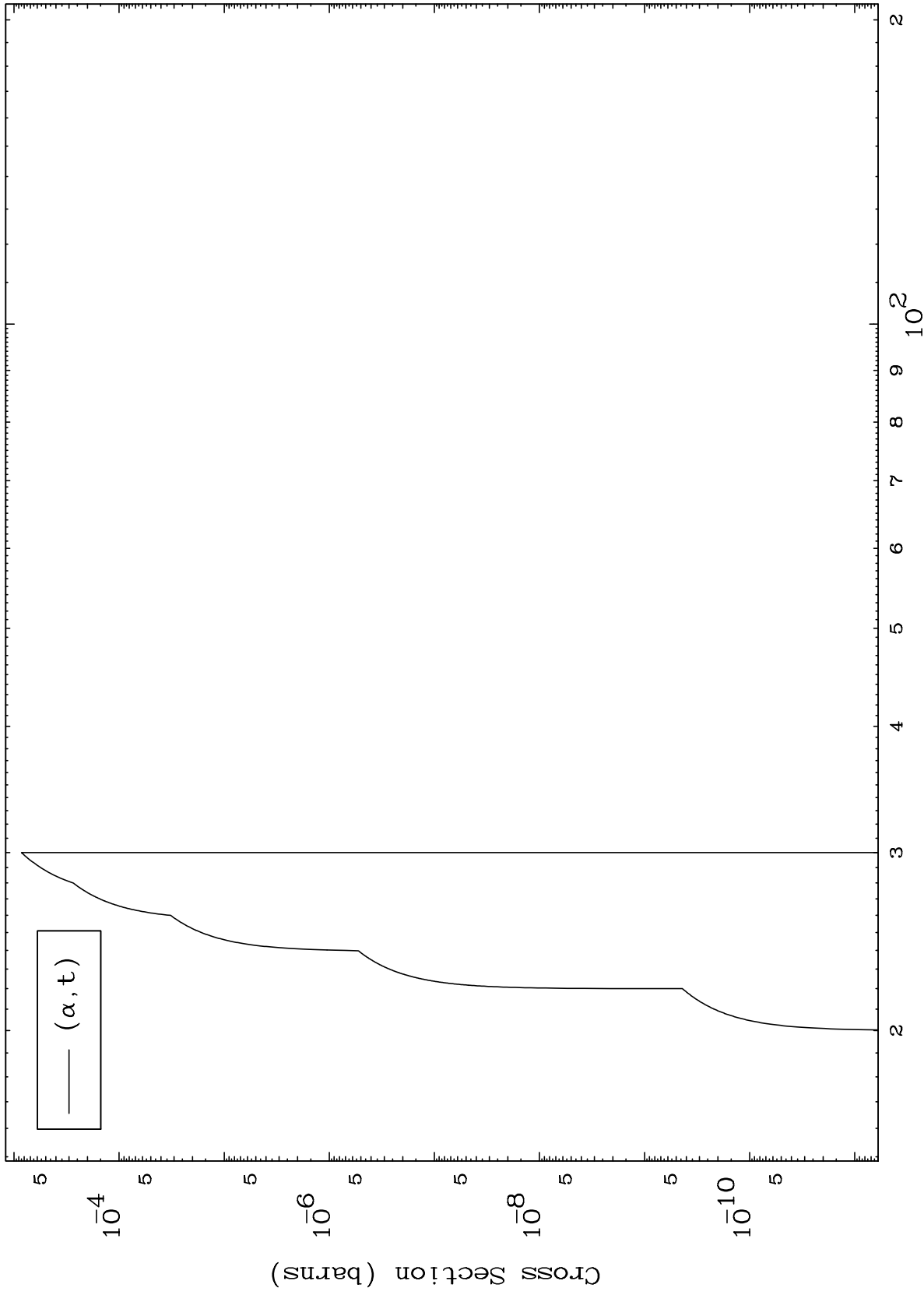
71-Lu-166

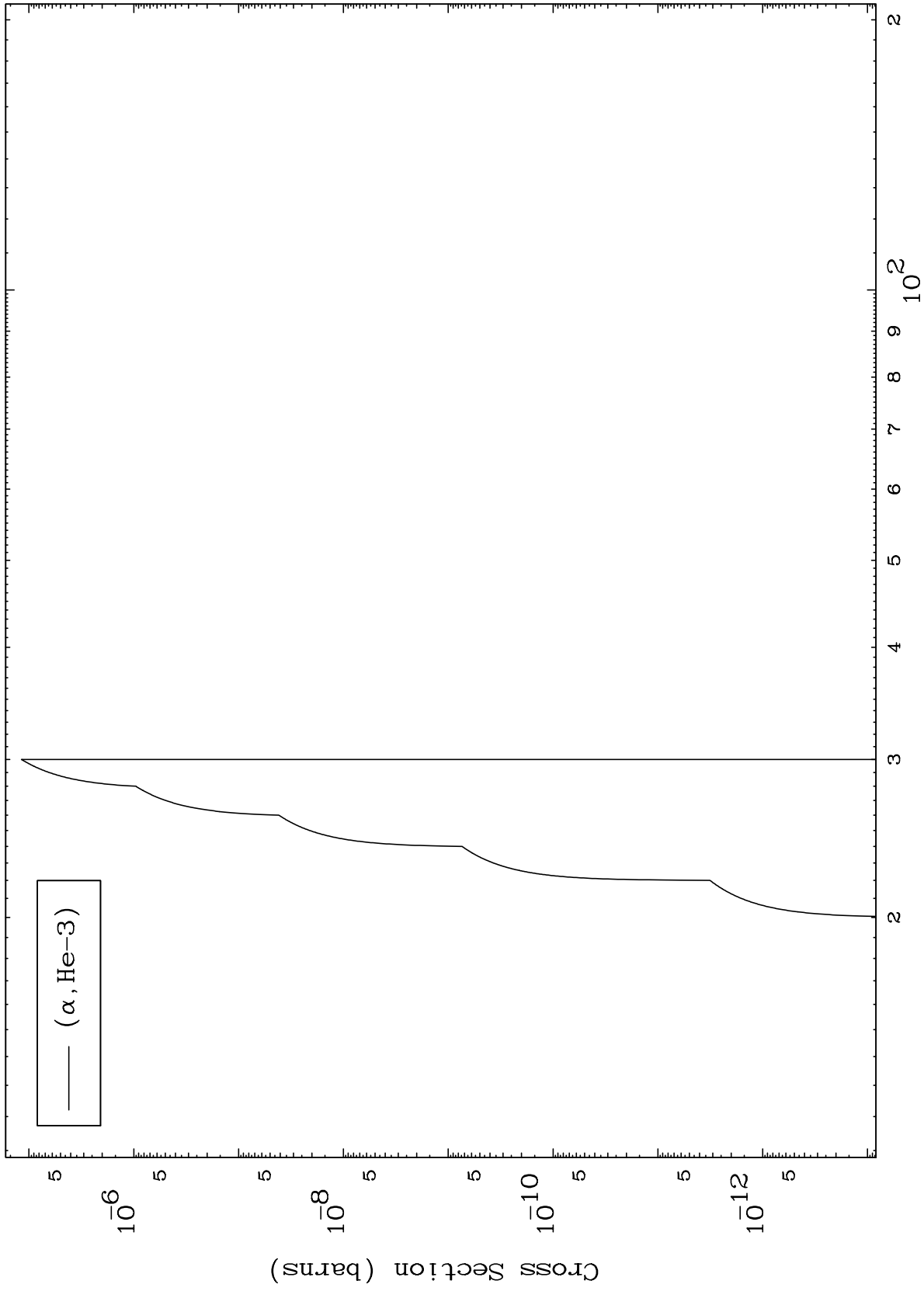


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Incident Energy (MeV)

71-Lu-166

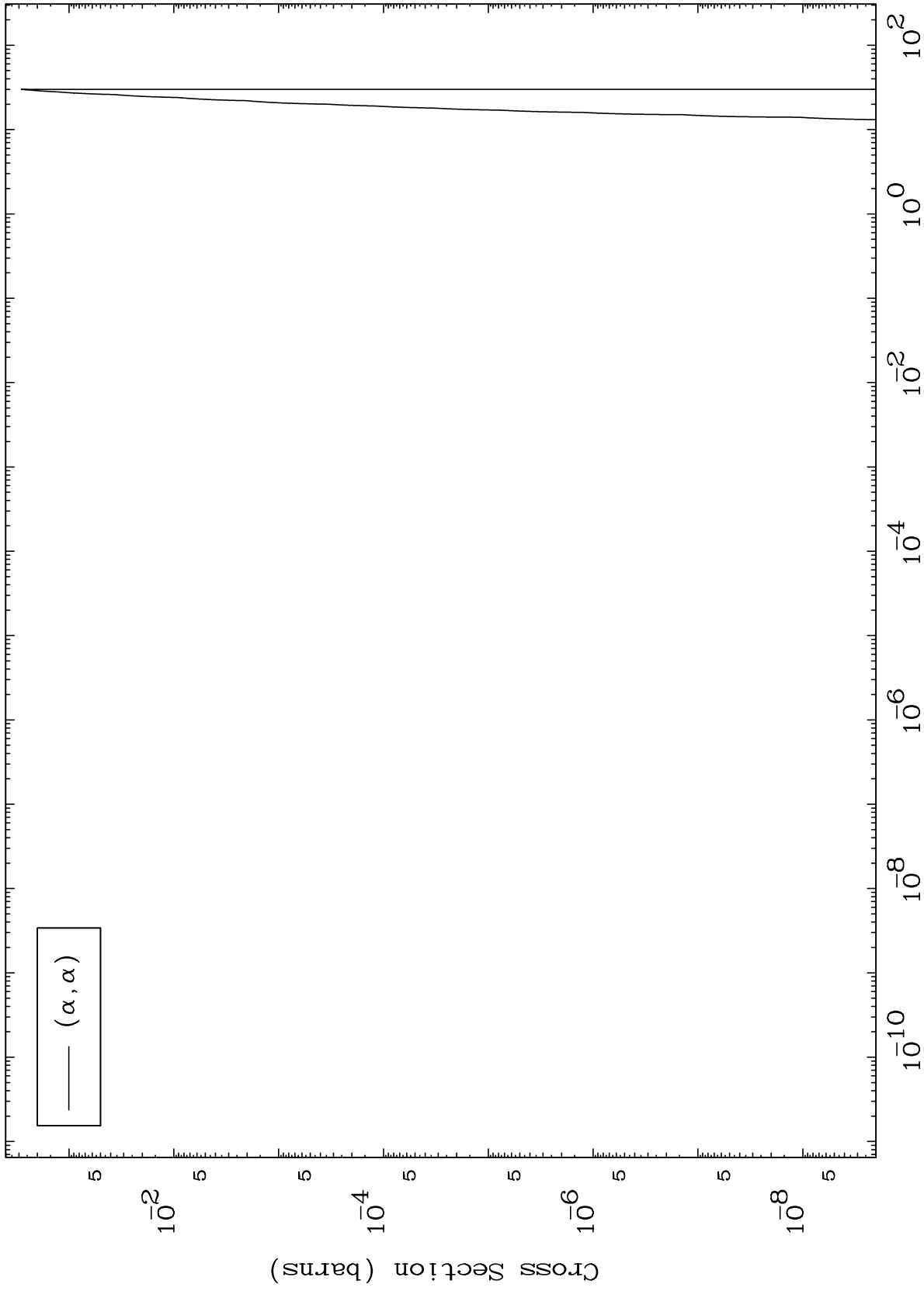




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(α, α) Levels
0 Kelvin Cross Sections

71-Lu-166



10

Incident Energy (MeV)

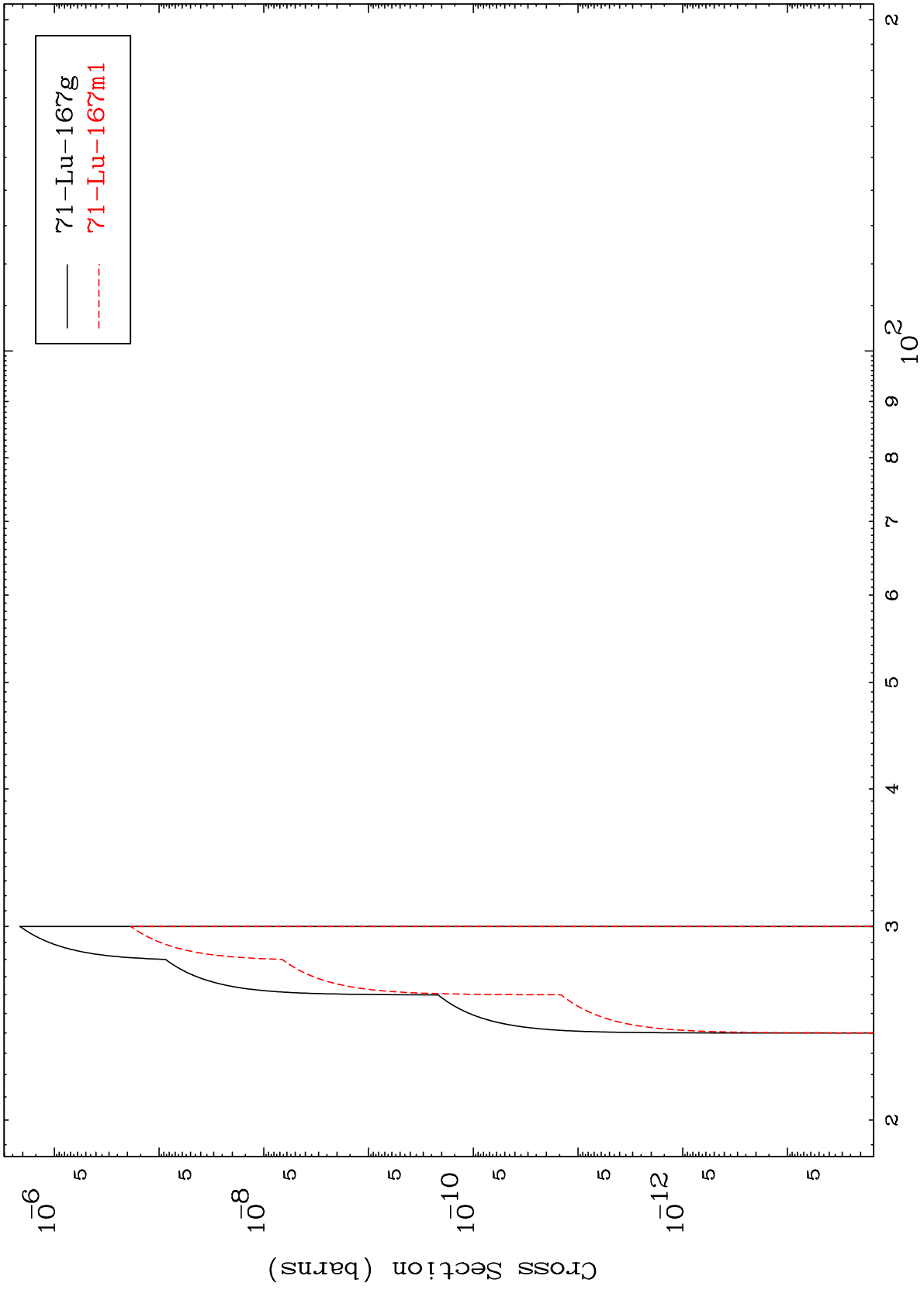
71-Lu-166

MAT 7099

($\alpha, 2n$) p

⁷¹Lu-166

Radionuclide Production Cross Section



11

Incident Energy (MeV)

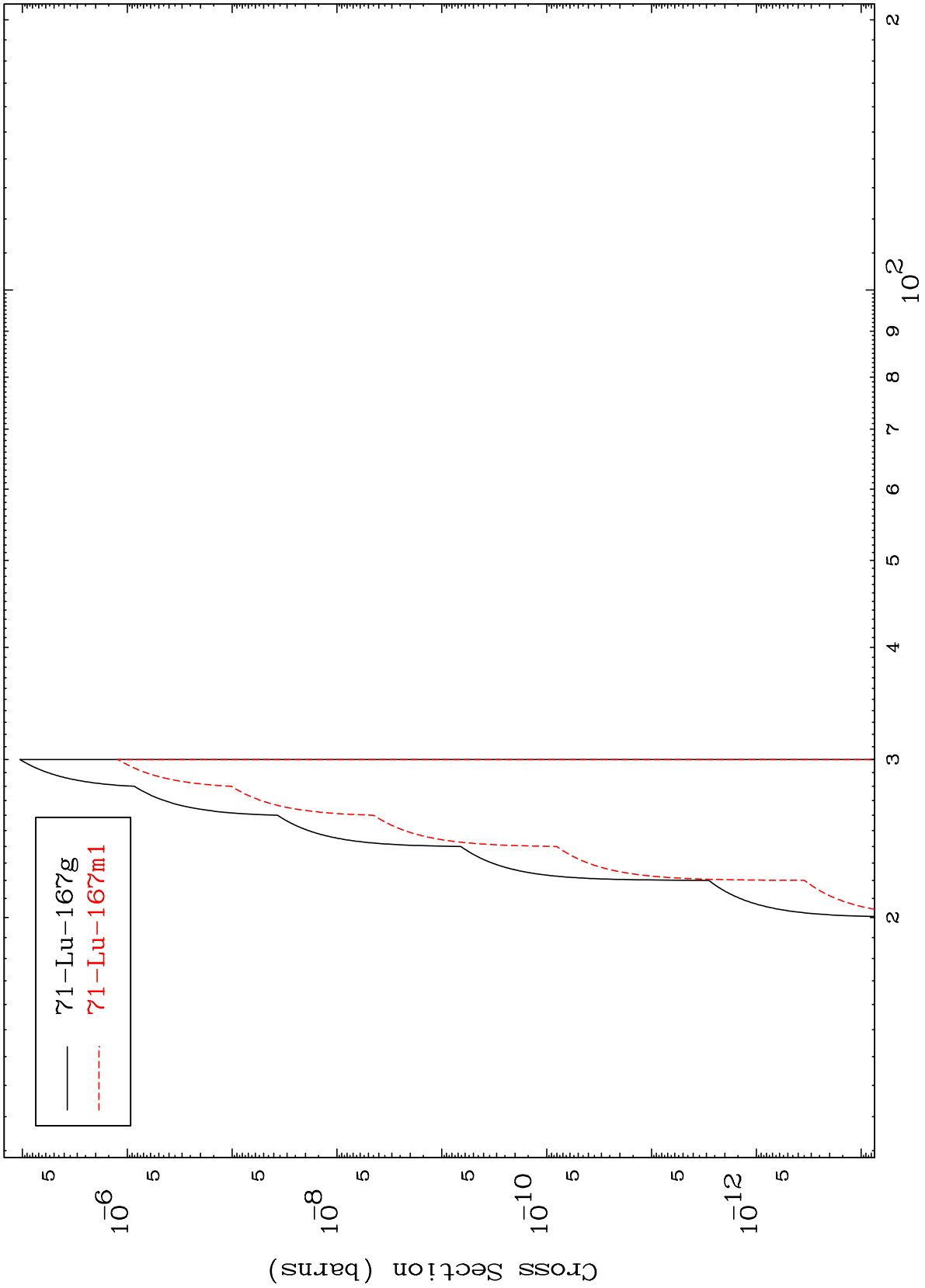
⁷¹Lu-166

MAT 7099

($\alpha, \text{He-3}$)

$^{71}\text{Lu-166}$

Radionuclide Production Cross Section



12

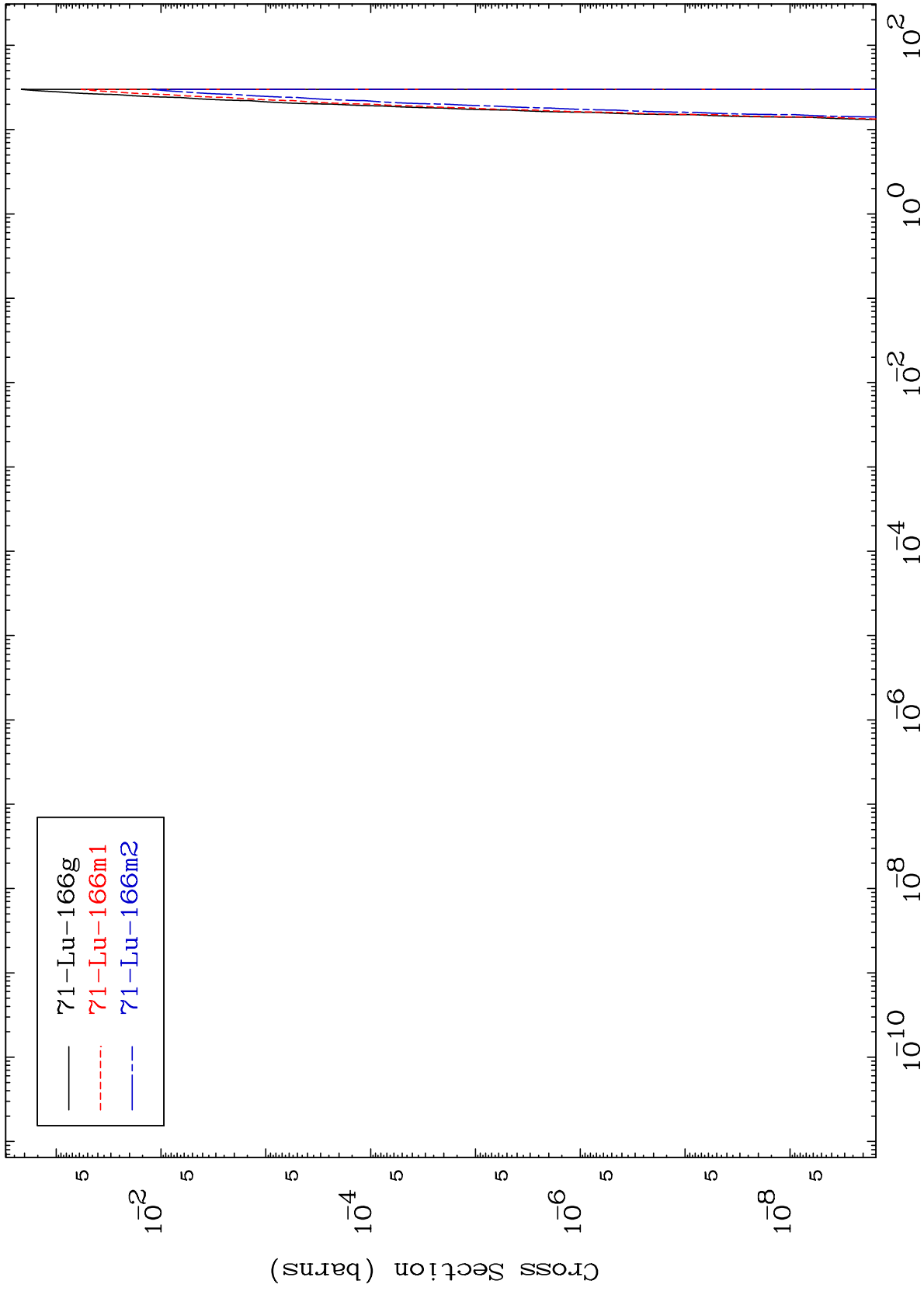
Incident Energy (MeV)

$^{71}\text{Lu-166}$

MAT 7099

⁷¹Lu-166

(α, α)
Radionuclide Production Cross Section

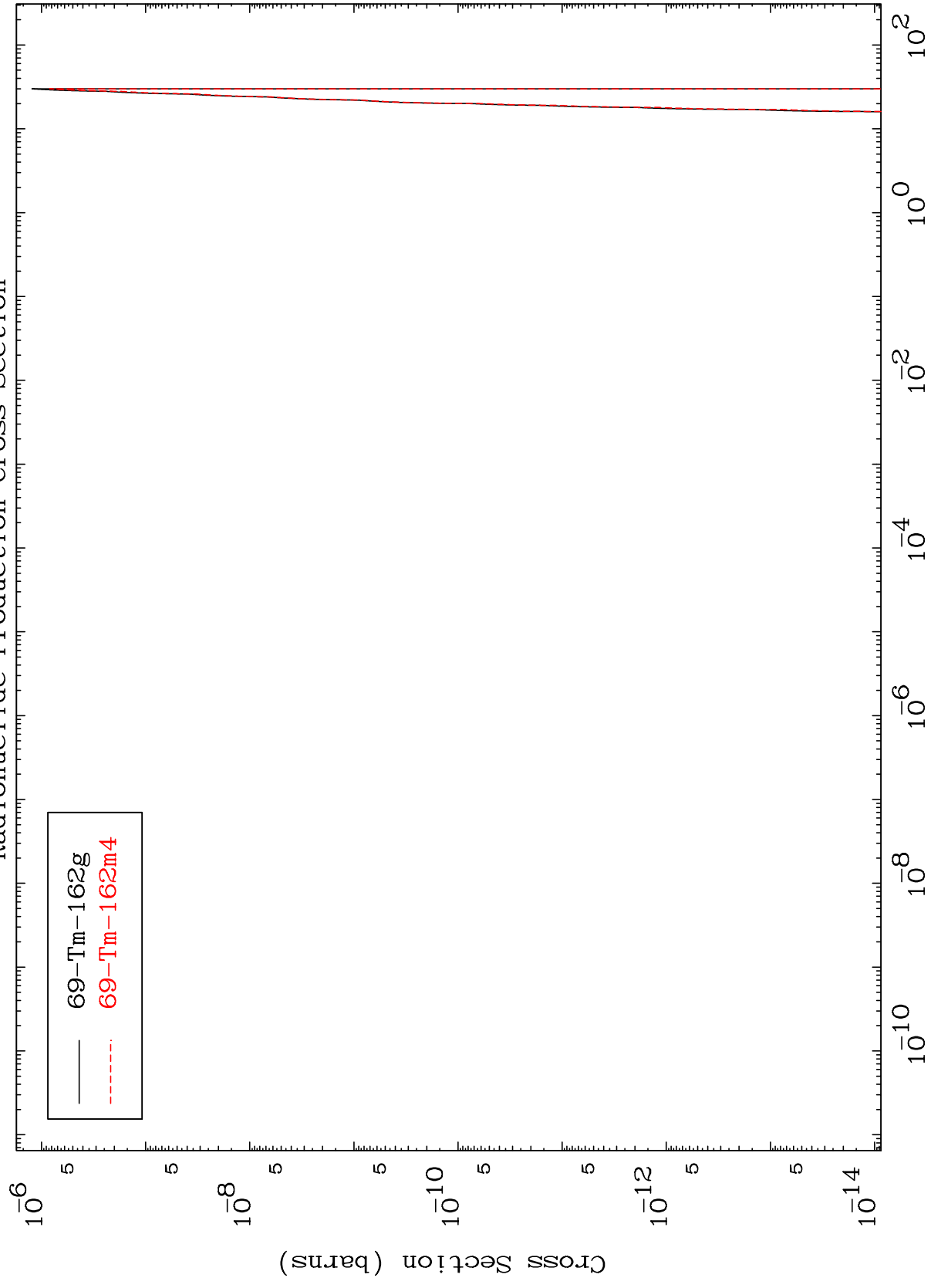


MAT 7099

($\alpha, 2\alpha$)

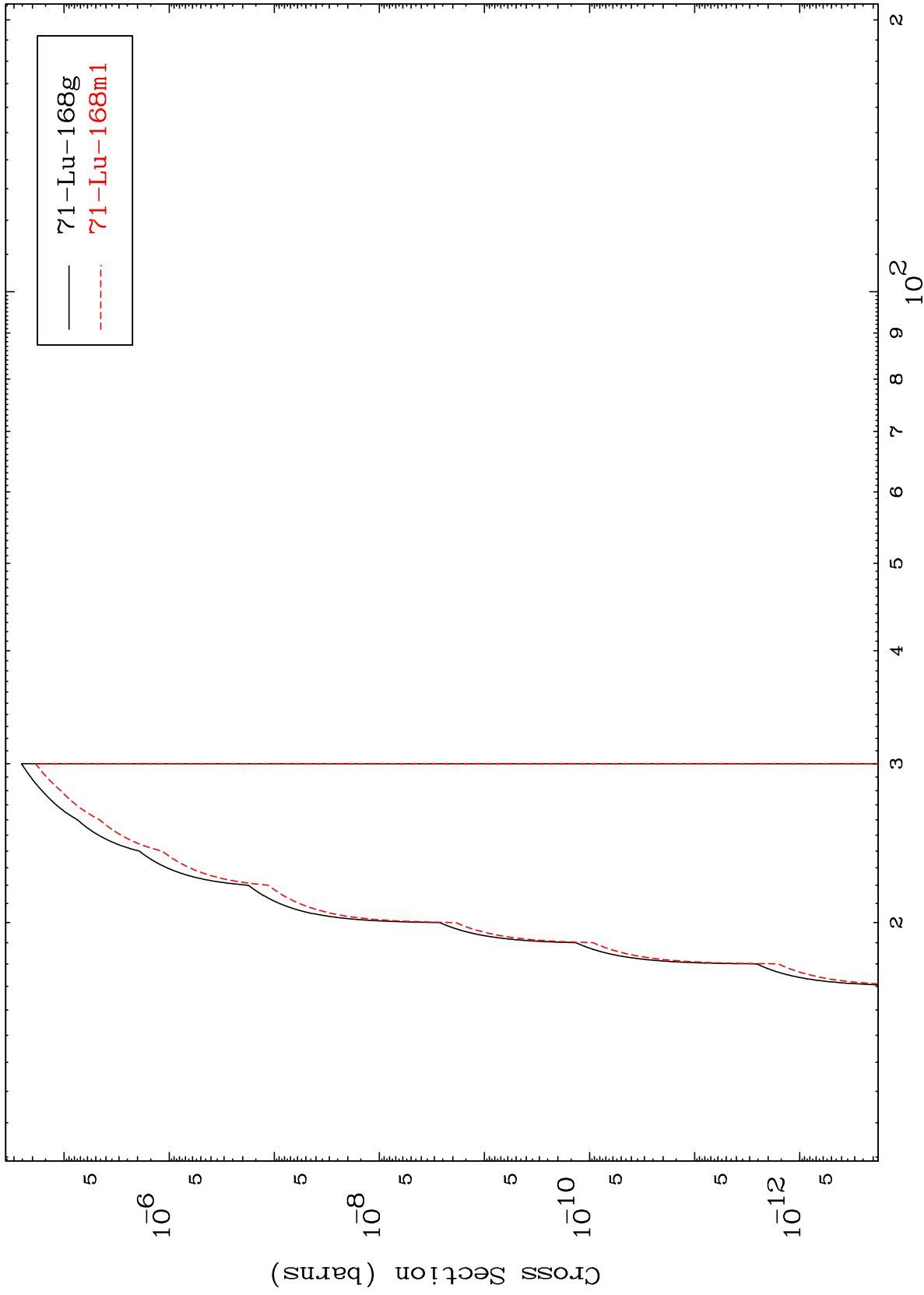
⁷¹Lu-166

Radionuclide Production Cross Section



⁷¹Lu-166

($\alpha, 2p$)
Radionuclide Production Cross Section

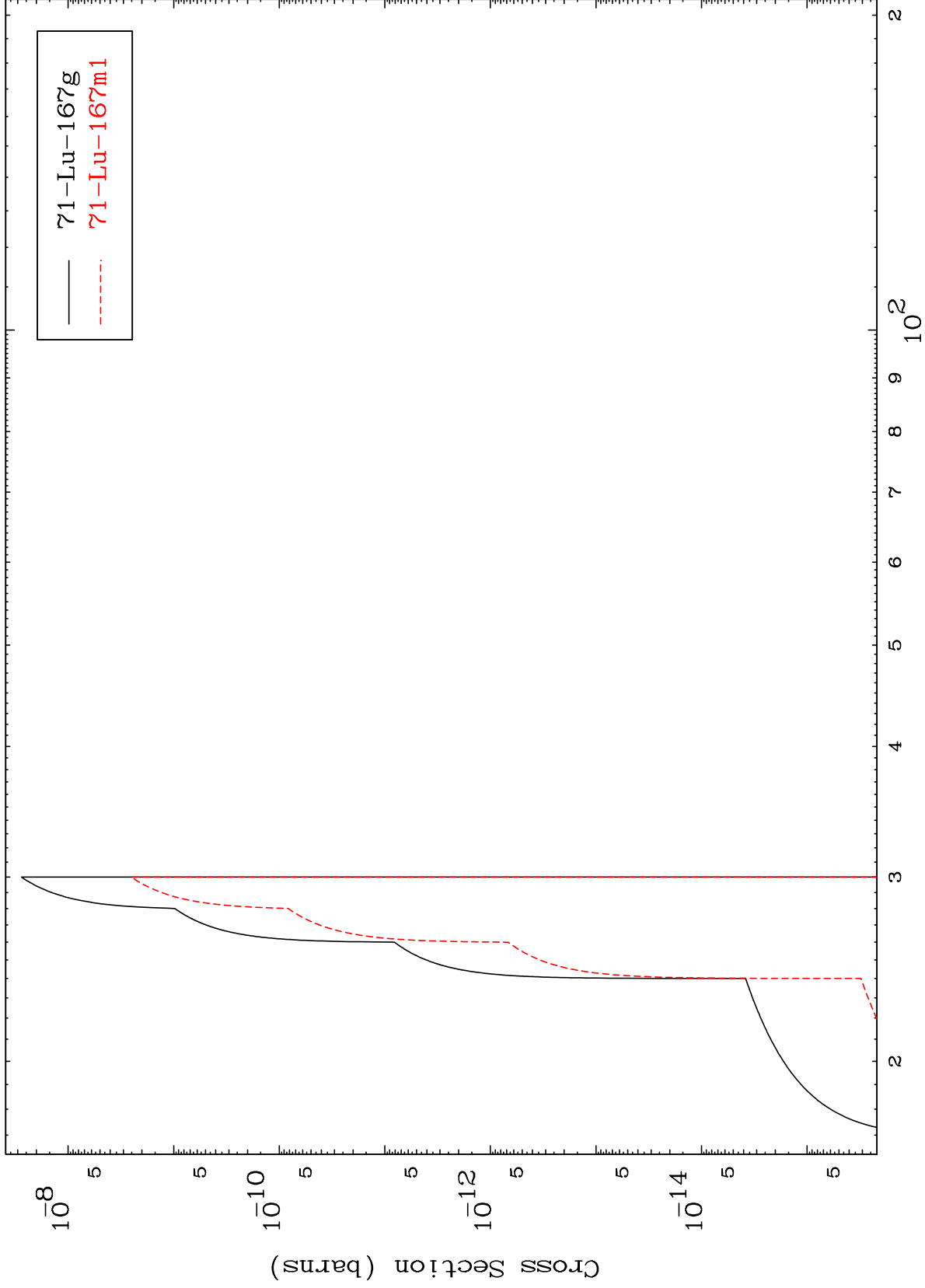


MAT 7099

(α, p) d

⁷¹Lu-166

Radionuclide Production Cross Section



16

Incident Energy (MeV)

⁷¹Lu-166