

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

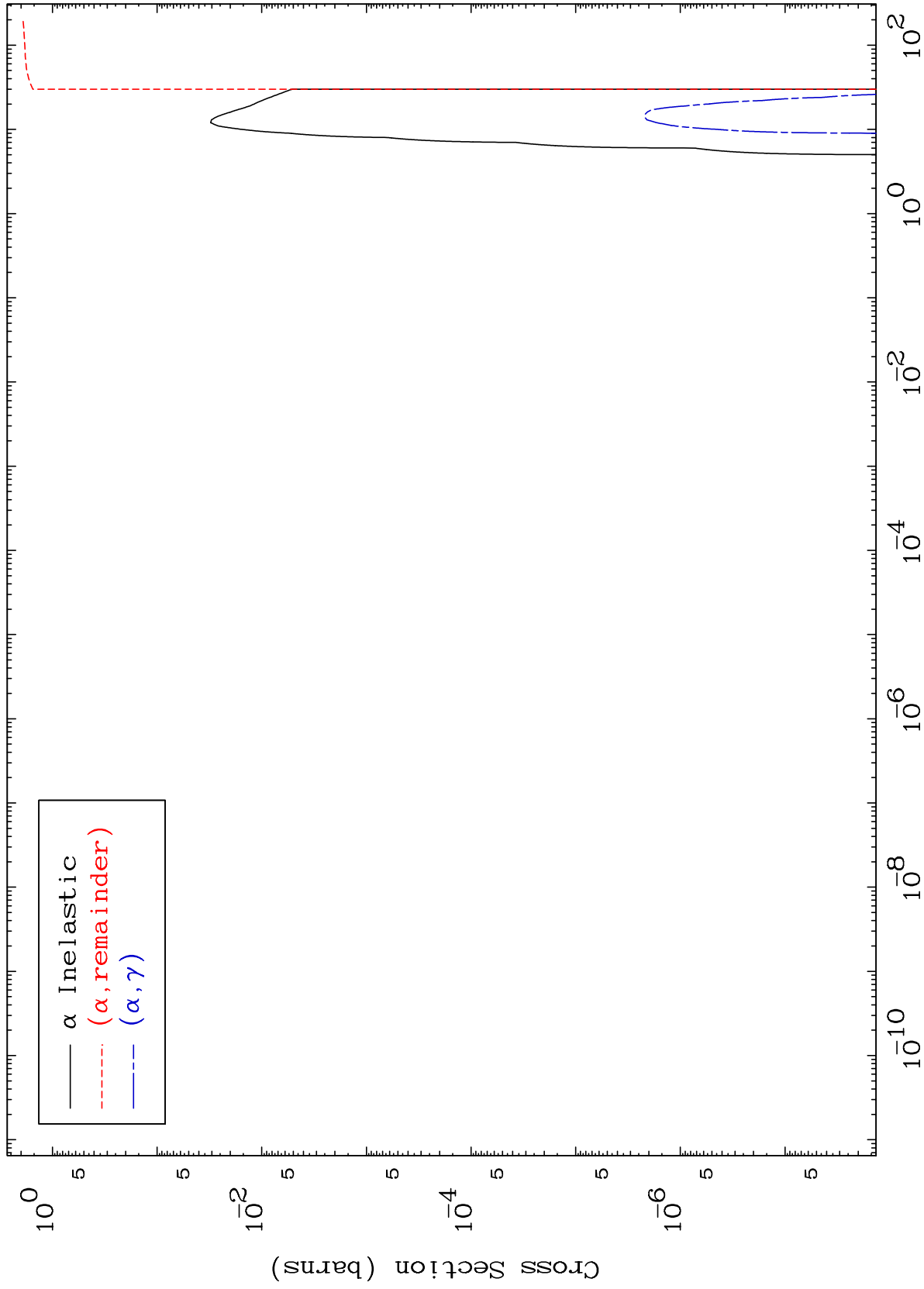
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3655

0 Kelvin α Major
Cross Sections

36-Kr-88



1

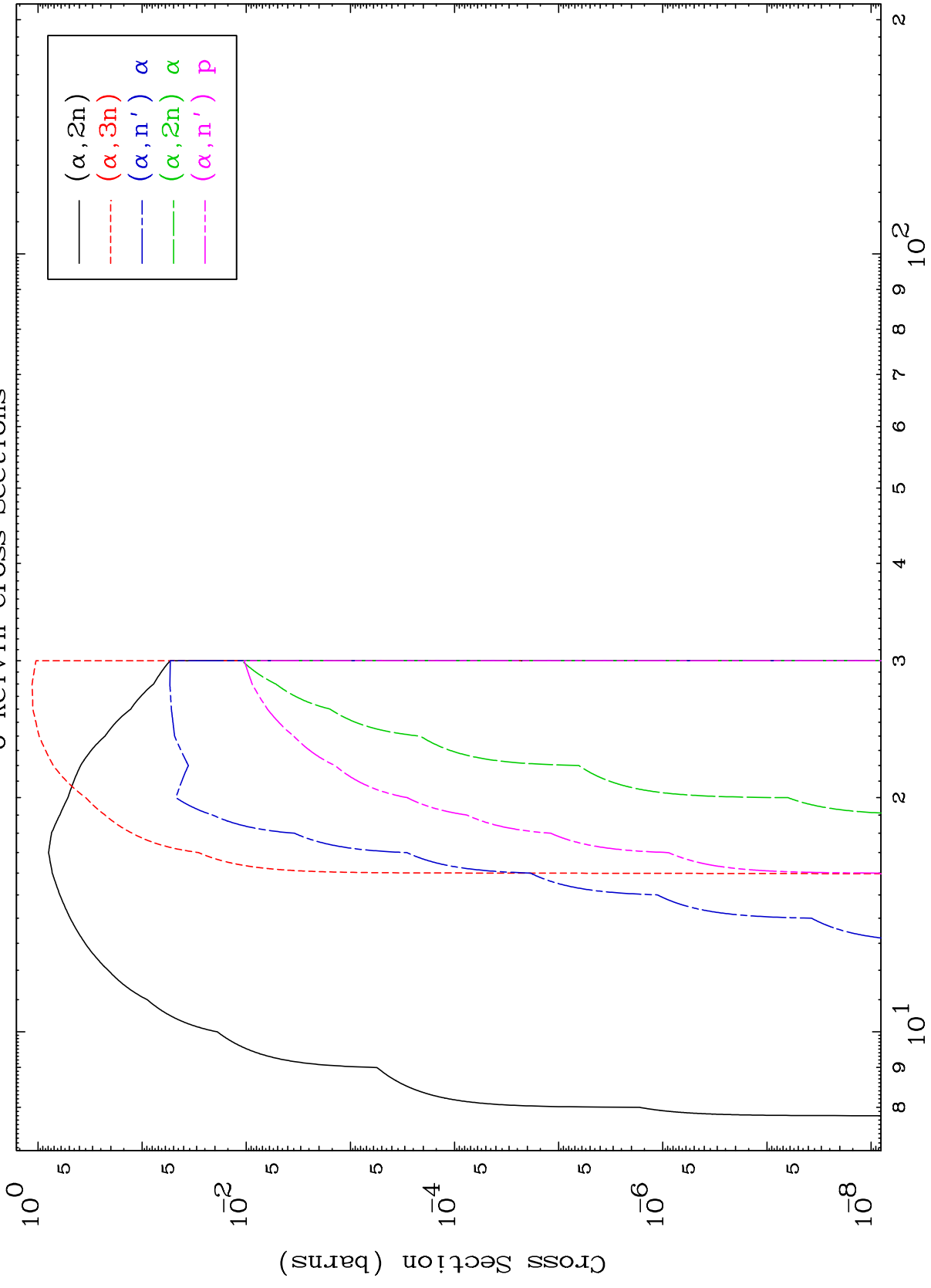
Incident Energy (MeV)

36-Kr-88

MAT 3655

α Neutron Production
0 Kelvin Cross Sections

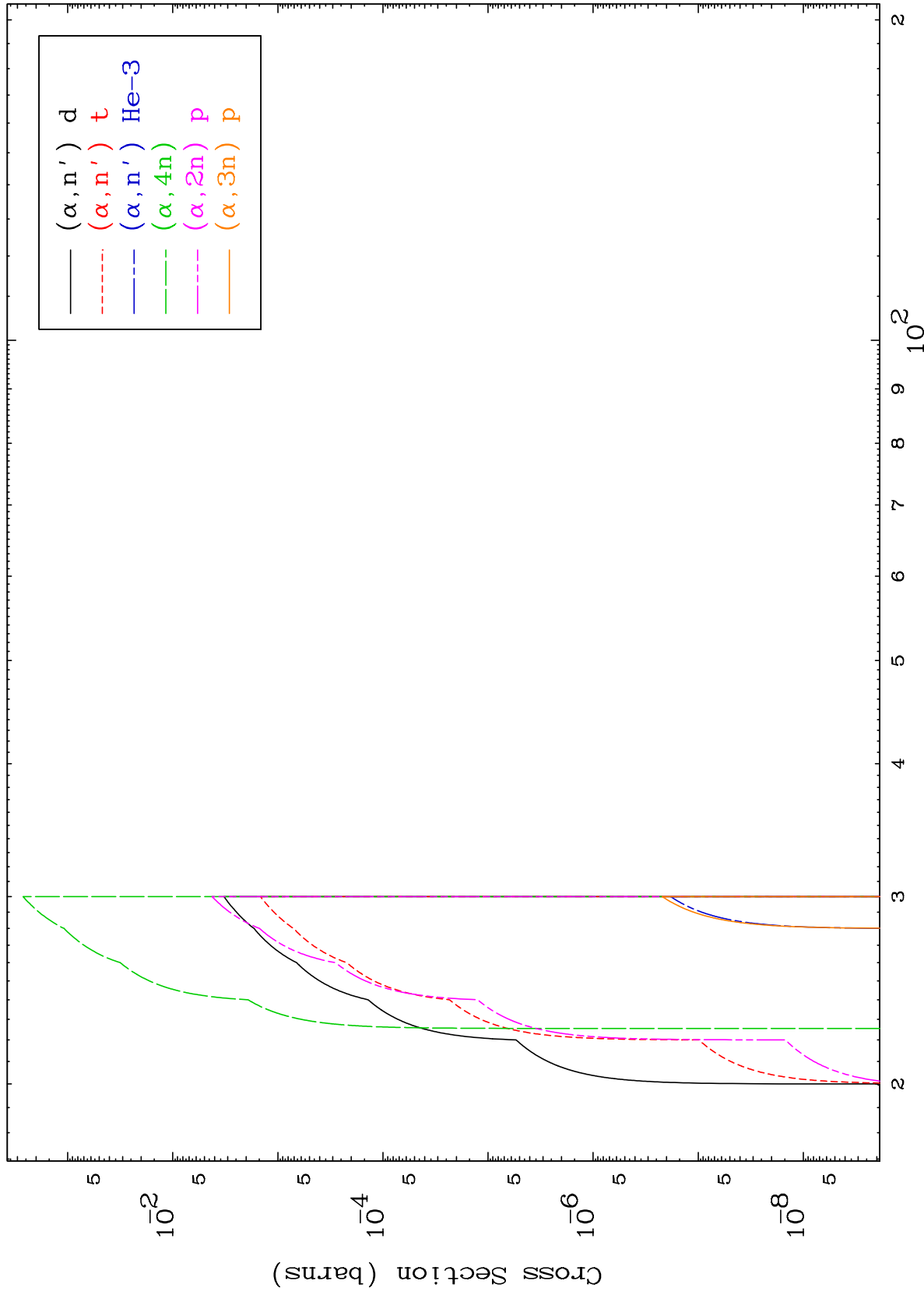
36-Kr-88

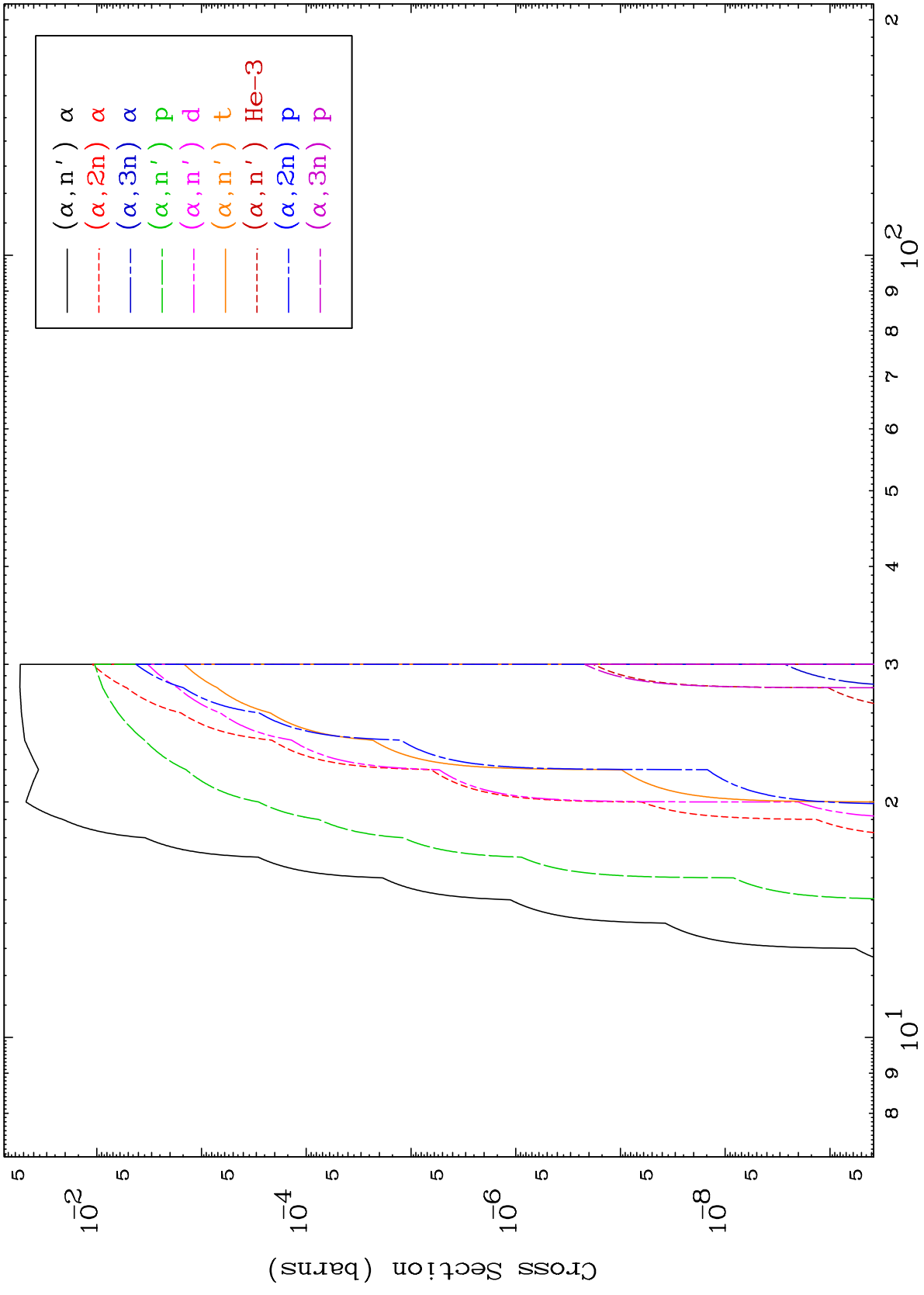


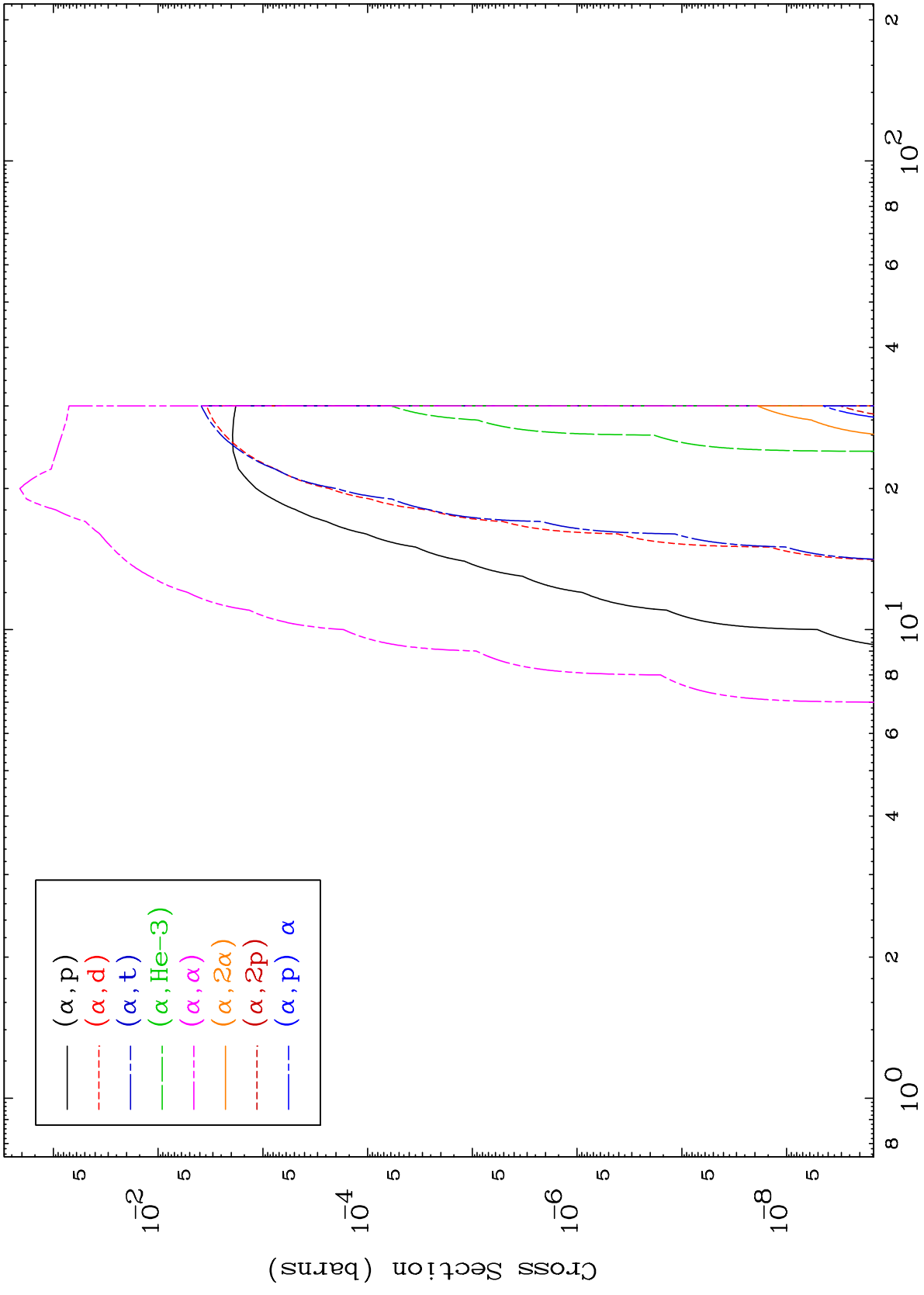
2

Incident Energy (MeV)

36-Kr-88



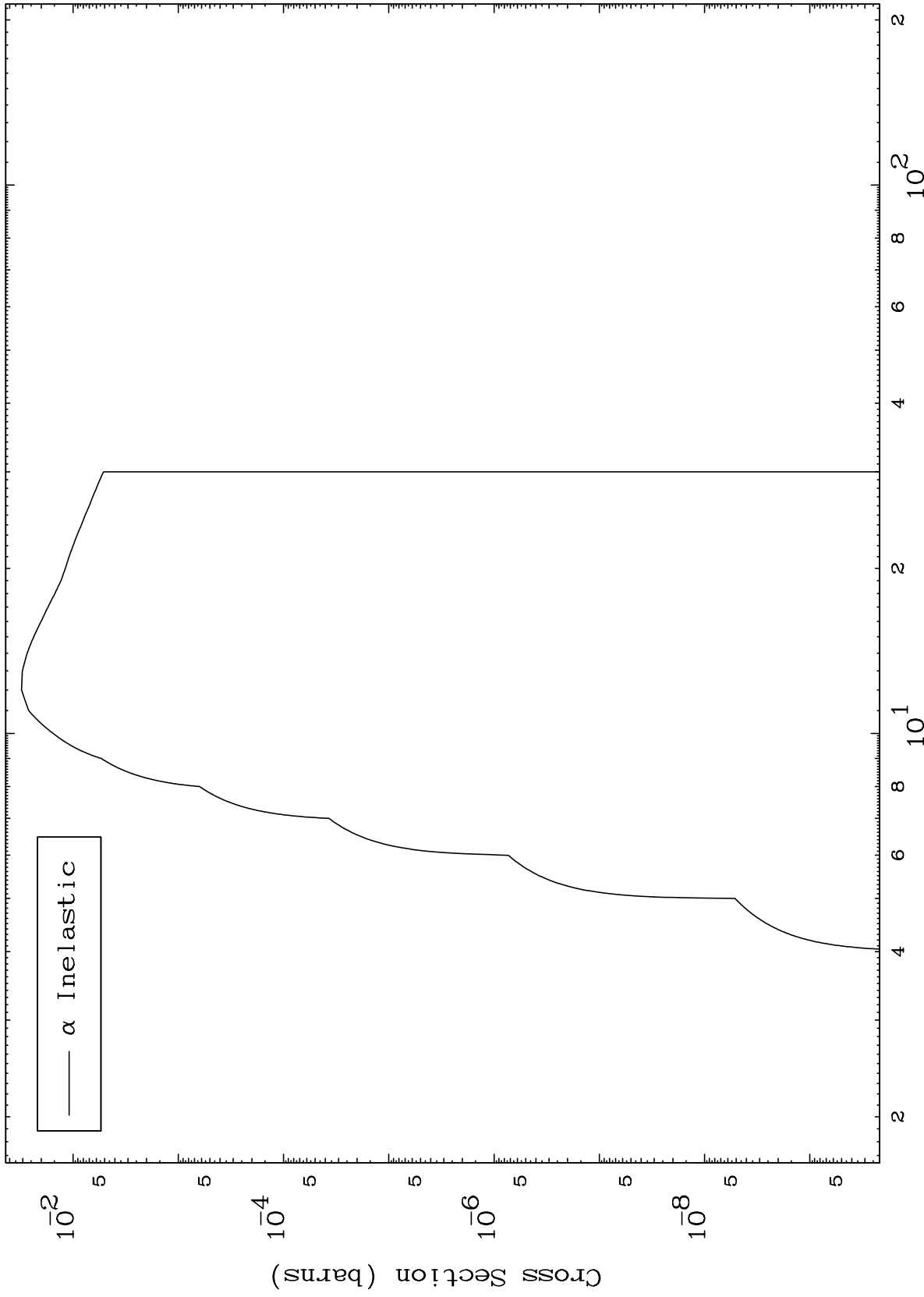




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36-Kr-88

(α, n') Level
0 Kelvin Cross Sections



α Inelastic

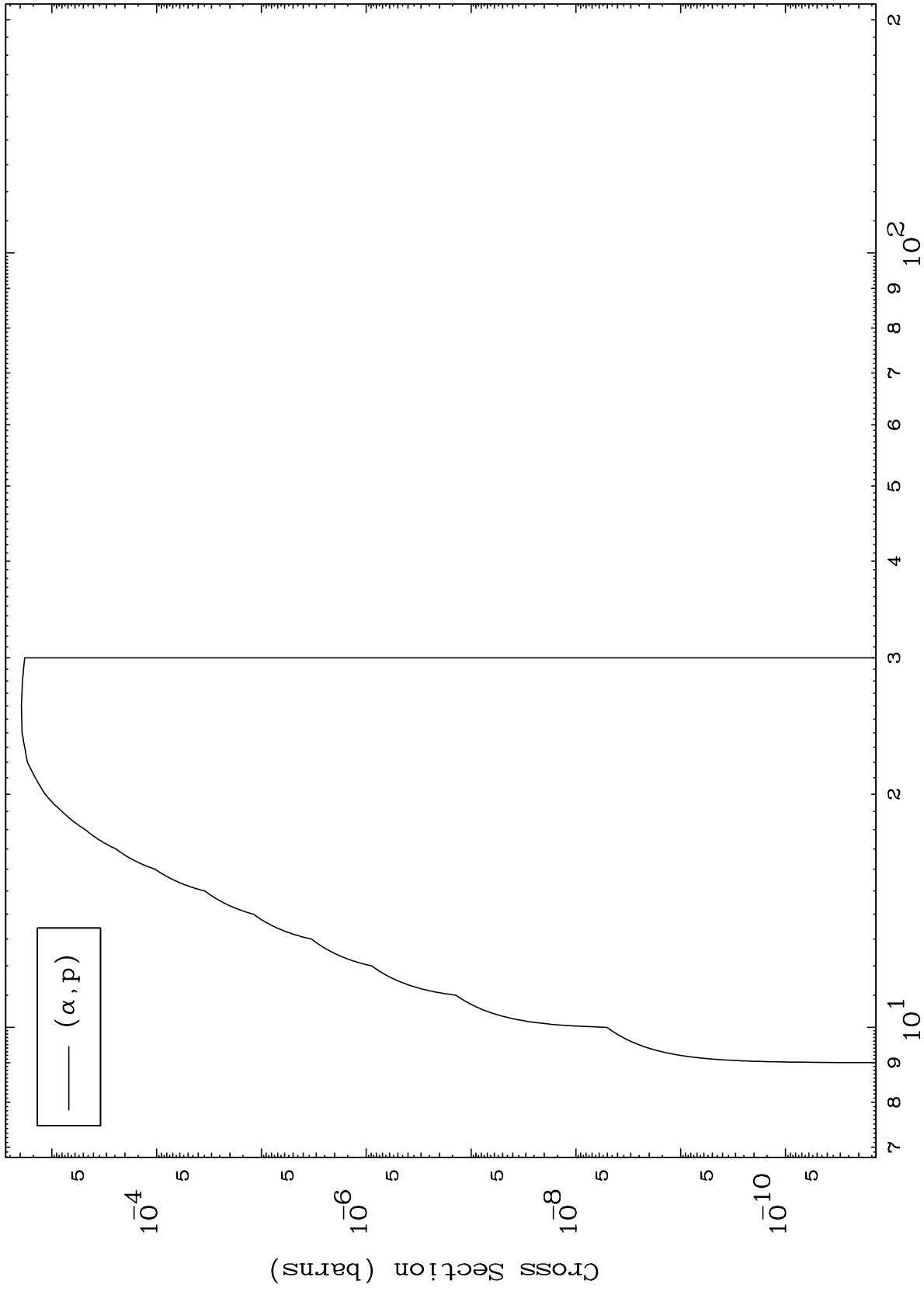
6

36-Kr-88

MAT 3655

(α, p) Levels
0 Kelvin Cross Sections

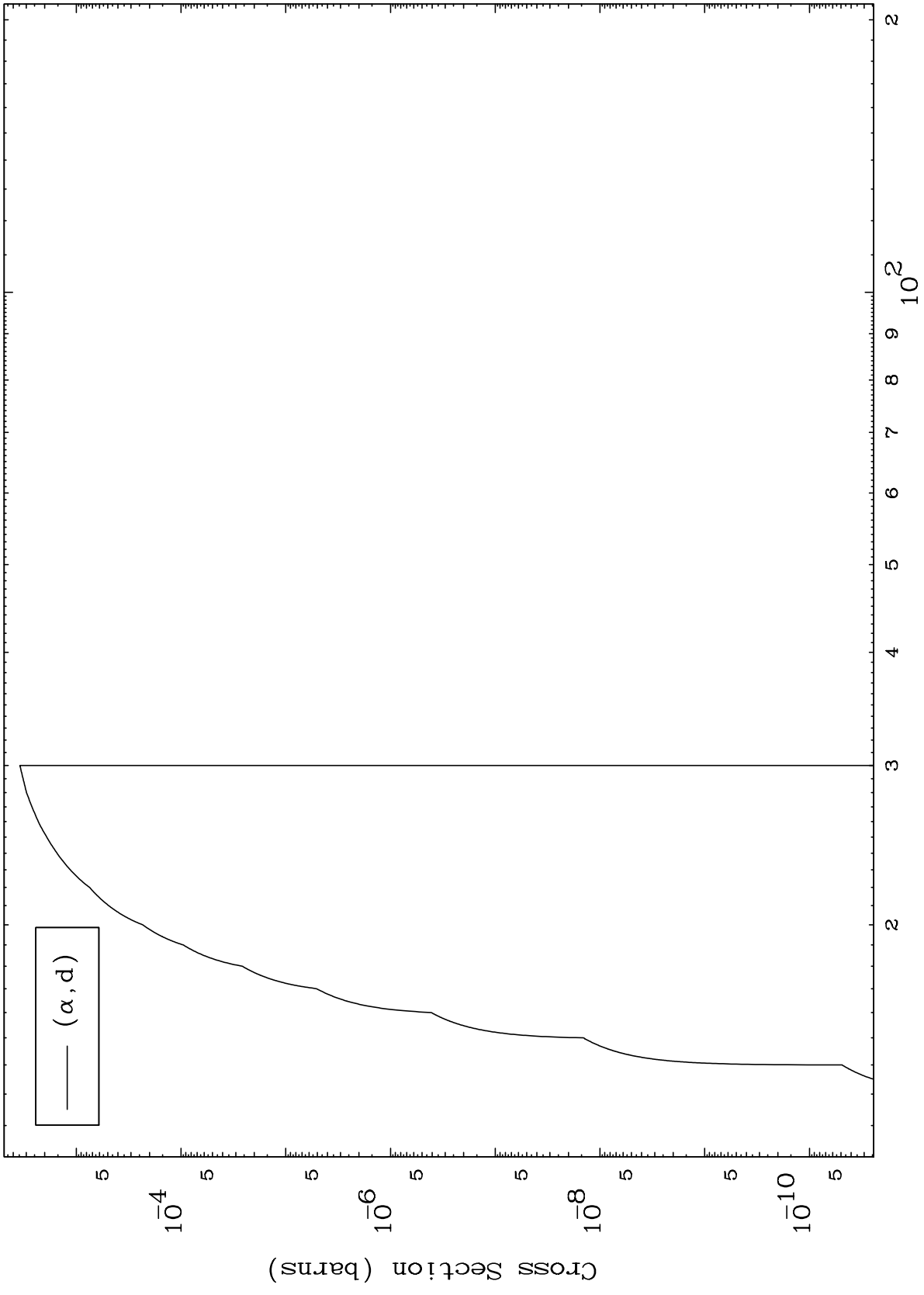
36-Kr-88

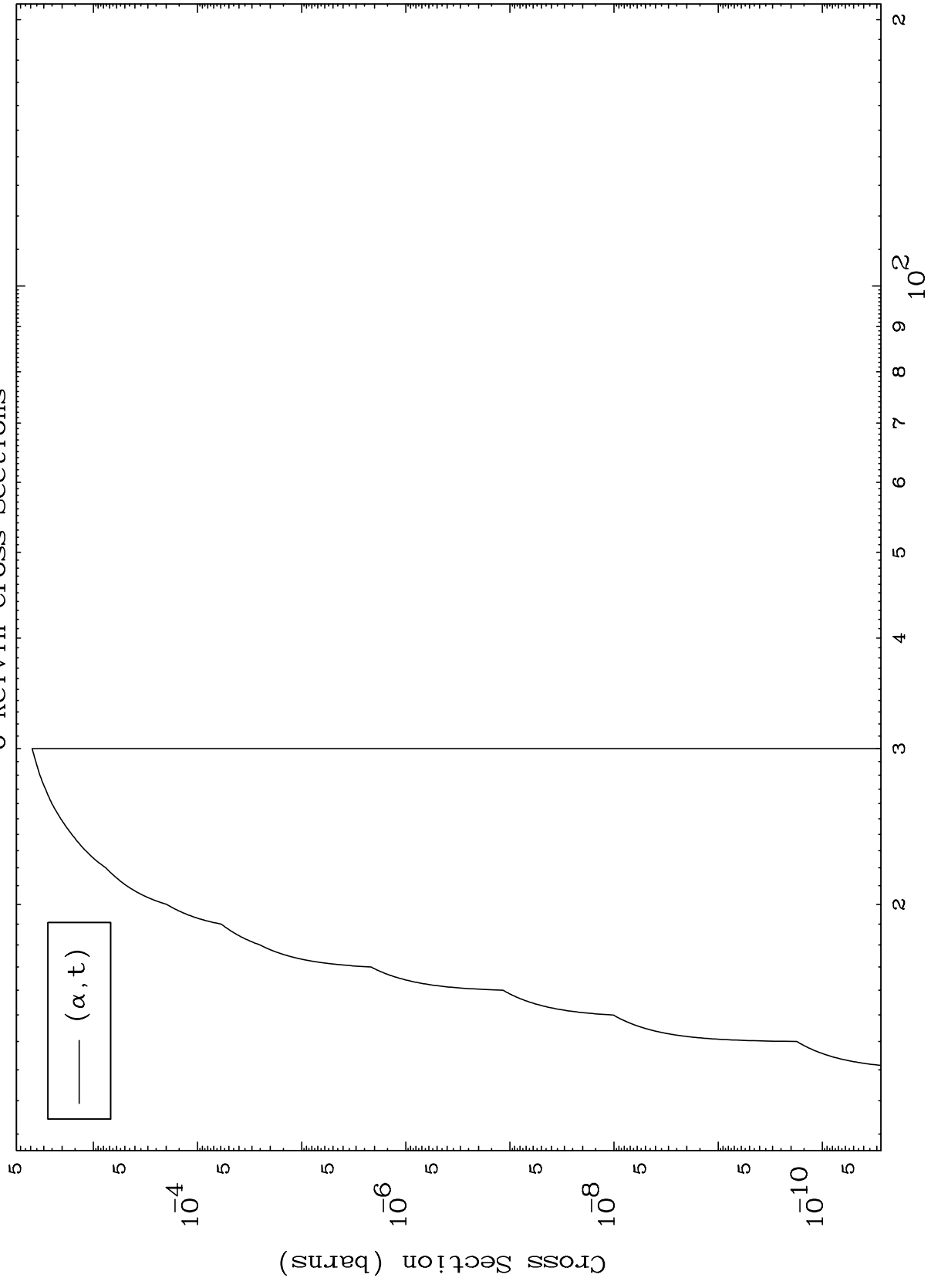


7

Incident Energy (MeV)

36-Kr-88

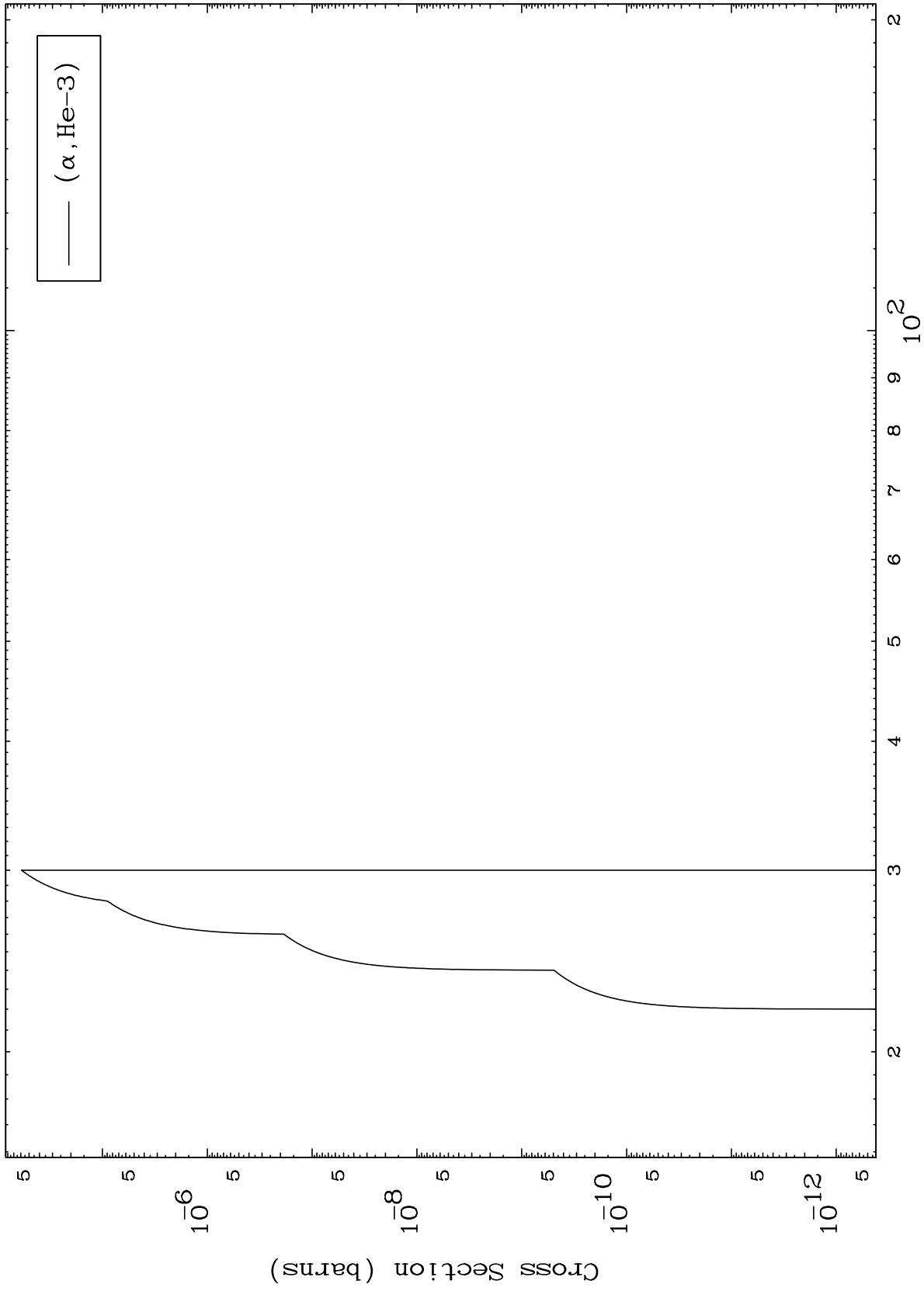




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(α ,He3) Levels
0 Kelvin Cross Sections

36-Kr-88



10

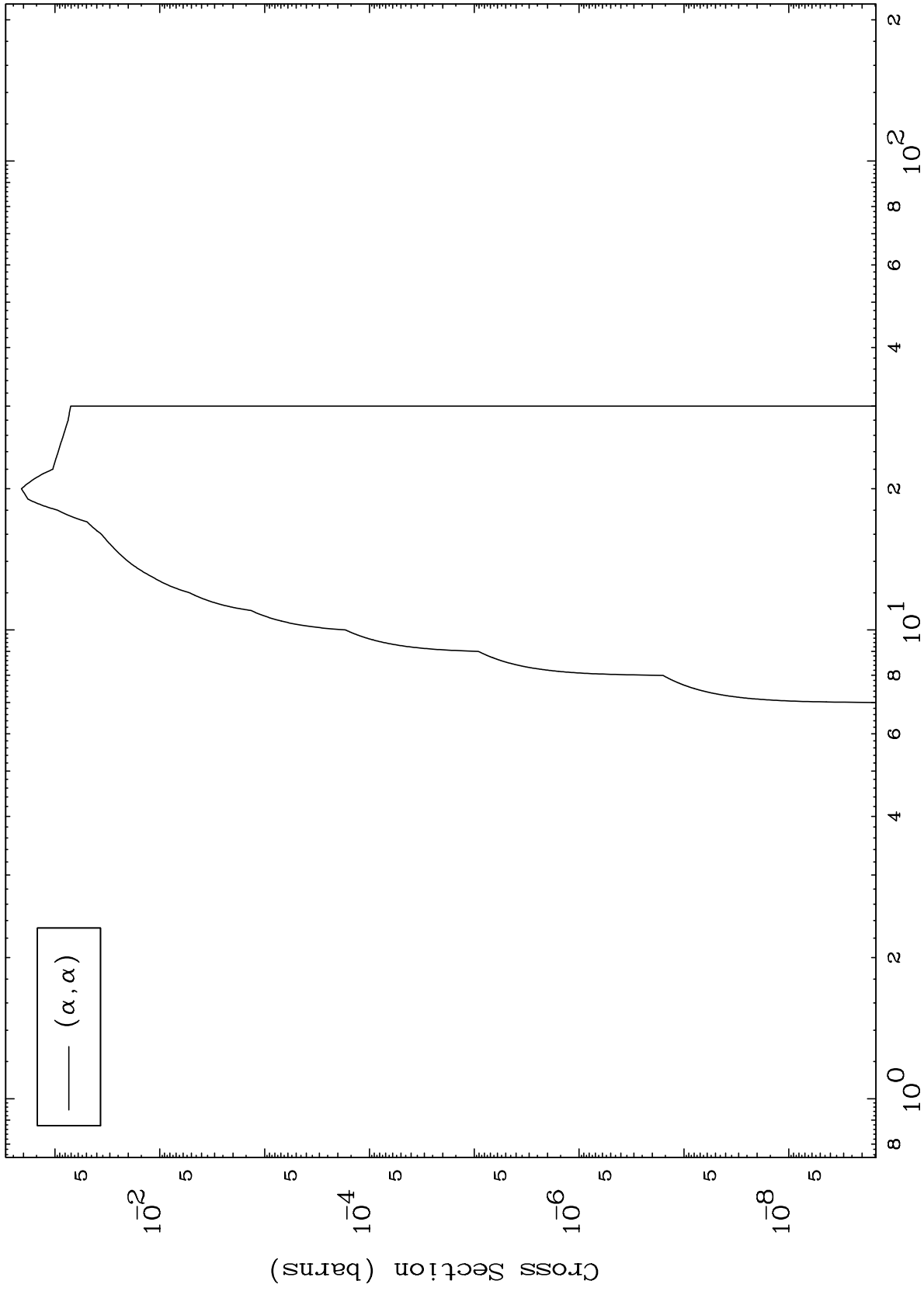
Incident Energy (MeV)

36-Kr-88

MAT 3655

36-Kr-88

(α, α) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

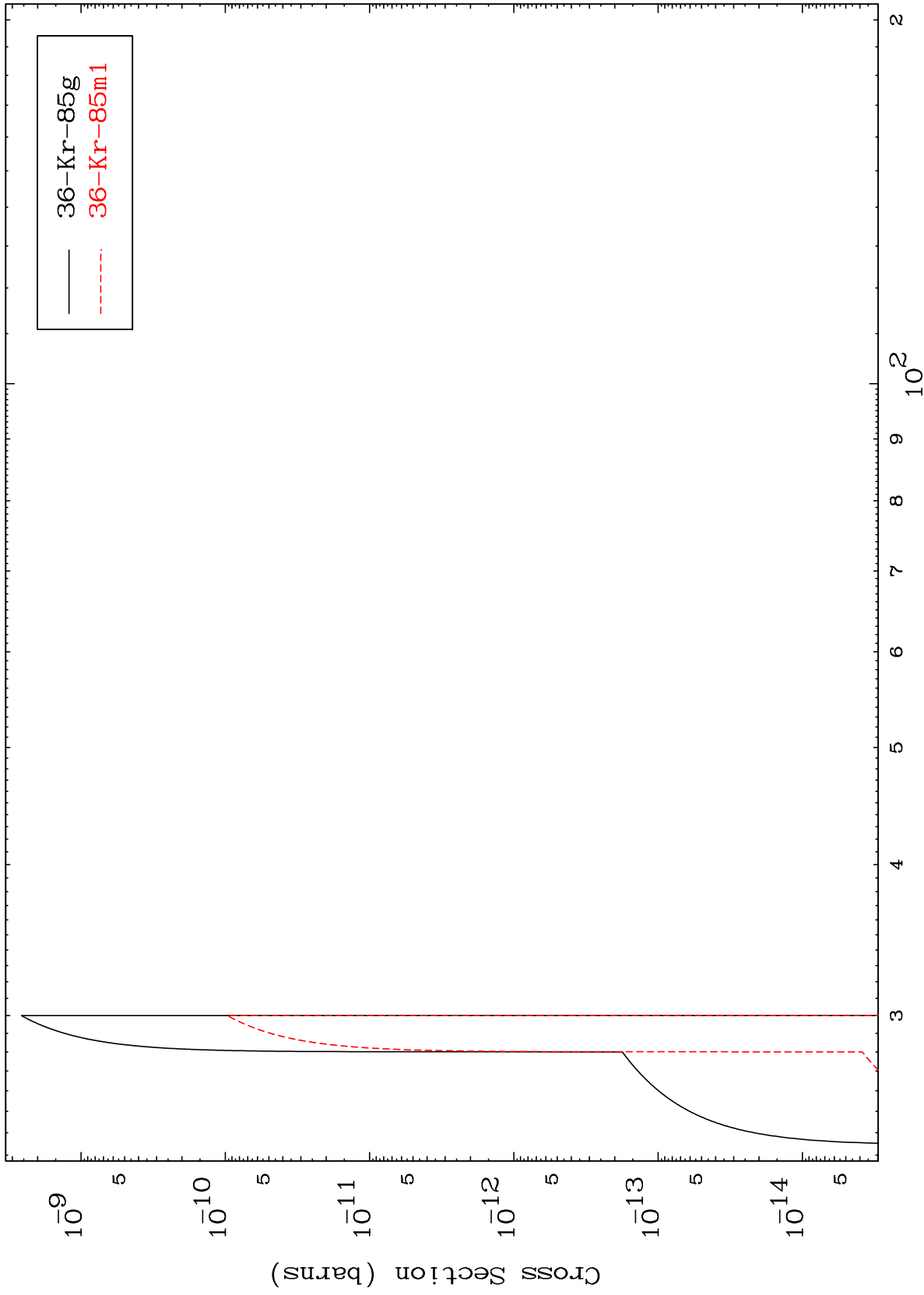
36-Kr-88

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$(\alpha, 3n) \alpha$

36-Kr-88

Radionuclide Production Cross Section

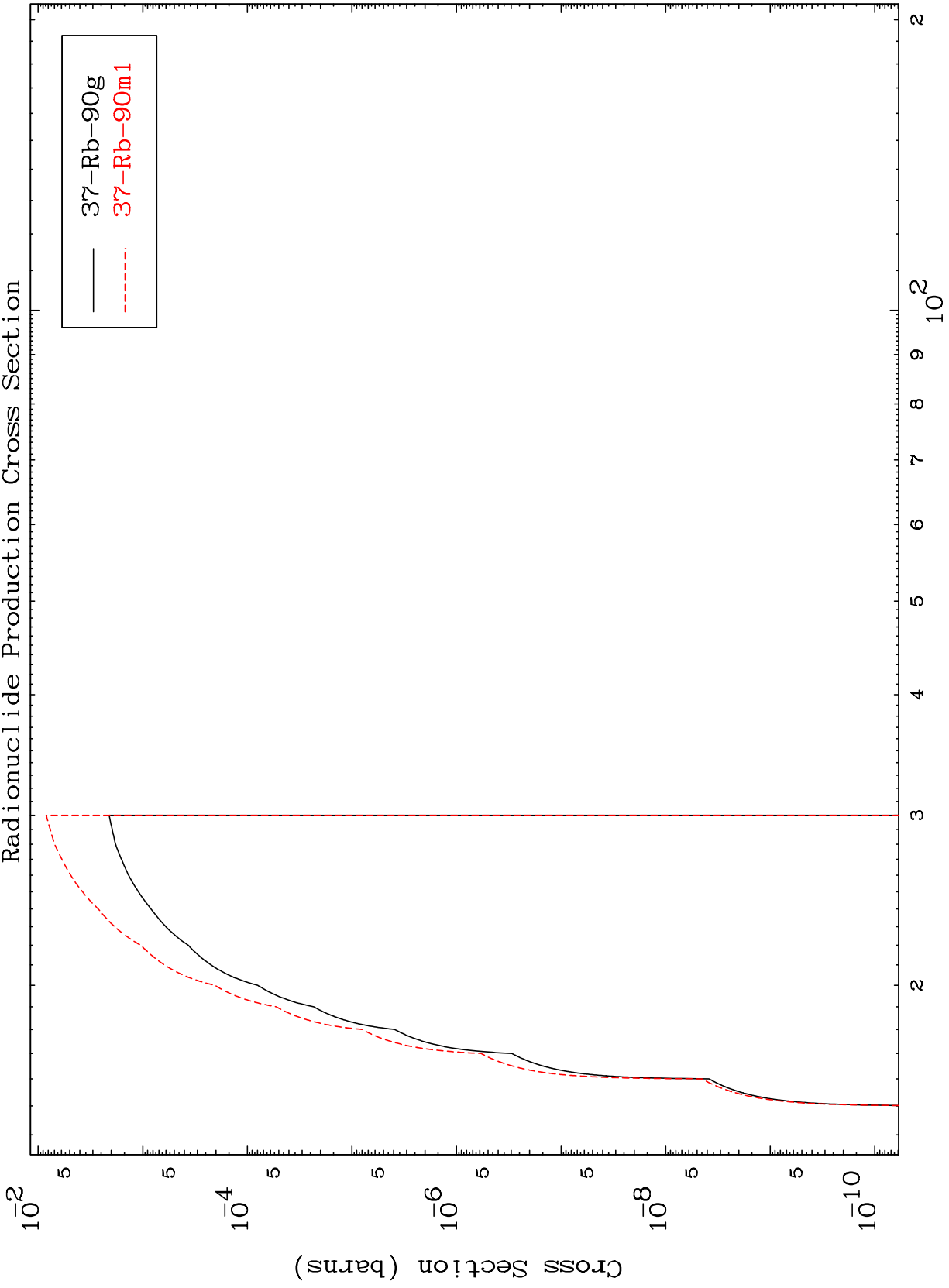


12

Incident Energy (MeV)

36-Kr-88

(α, n') p
Radionuclide Production Cross Section

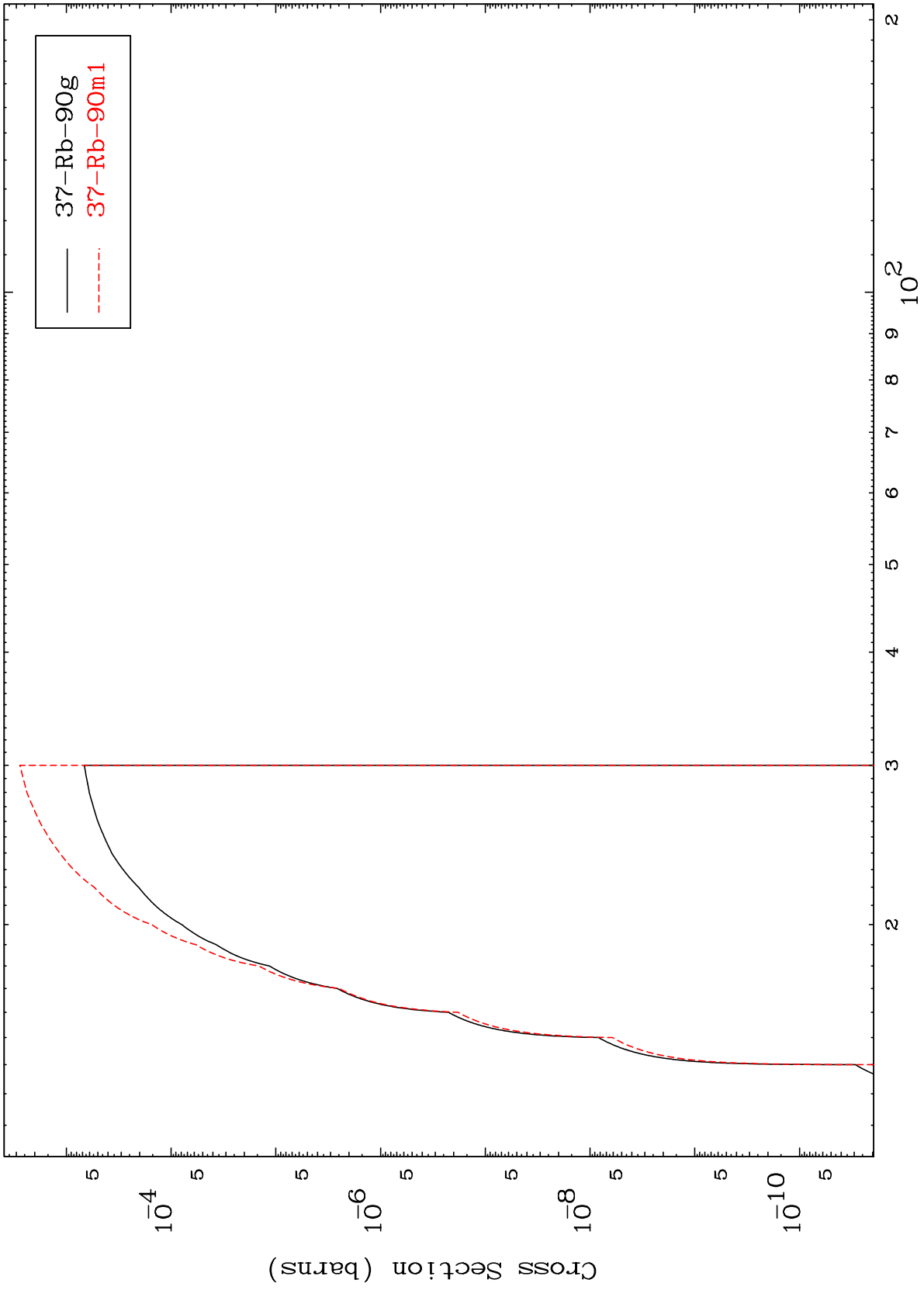


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(α, d)

36-Kr-88

Radionuclide Production Cross Section



14

Incident Energy (MeV)

36-Kr-88