

Program EVALPLOT
(Version 2018-1)

by

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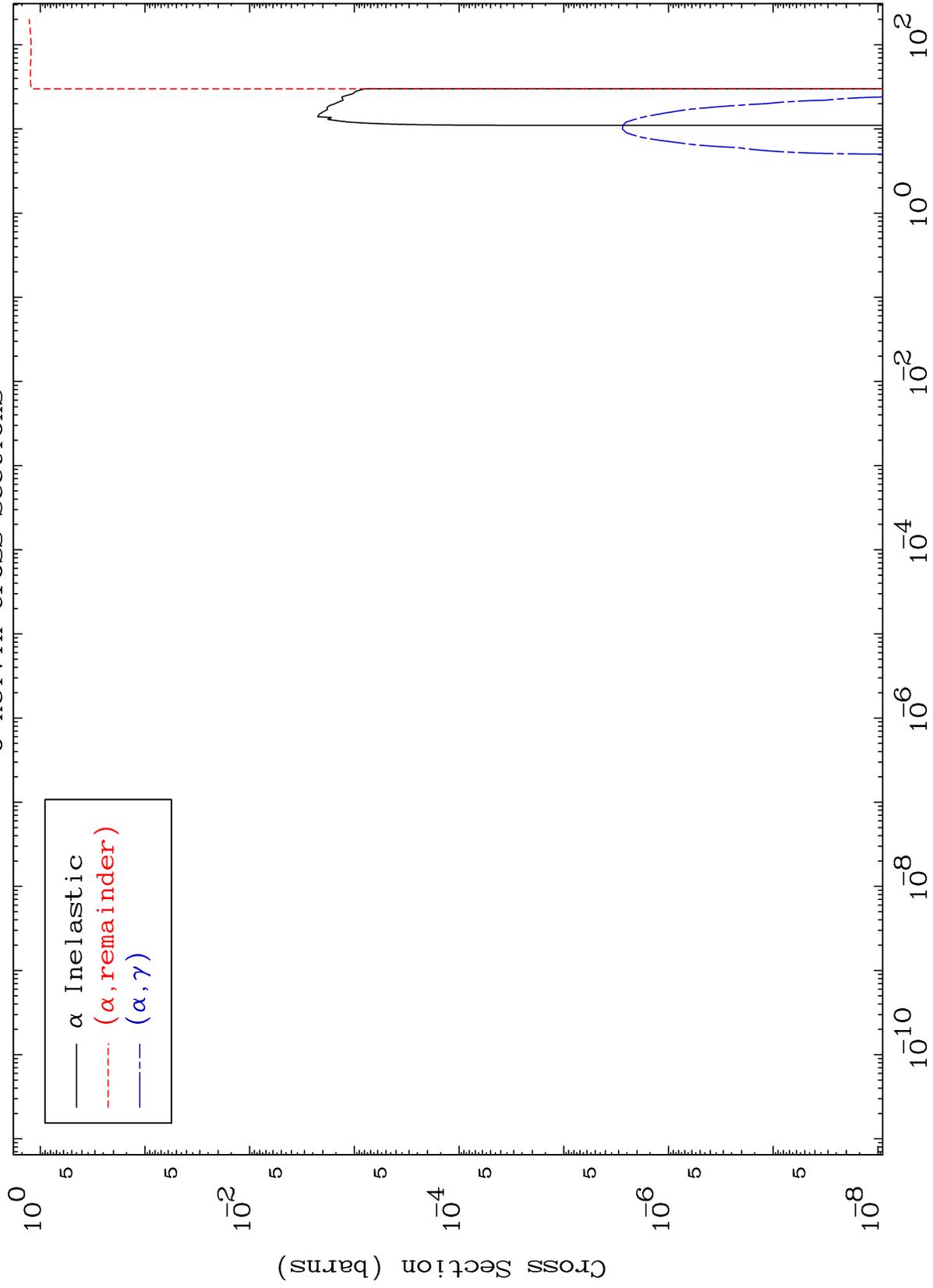
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1919

0 Kelvin α Major
Cross Sections

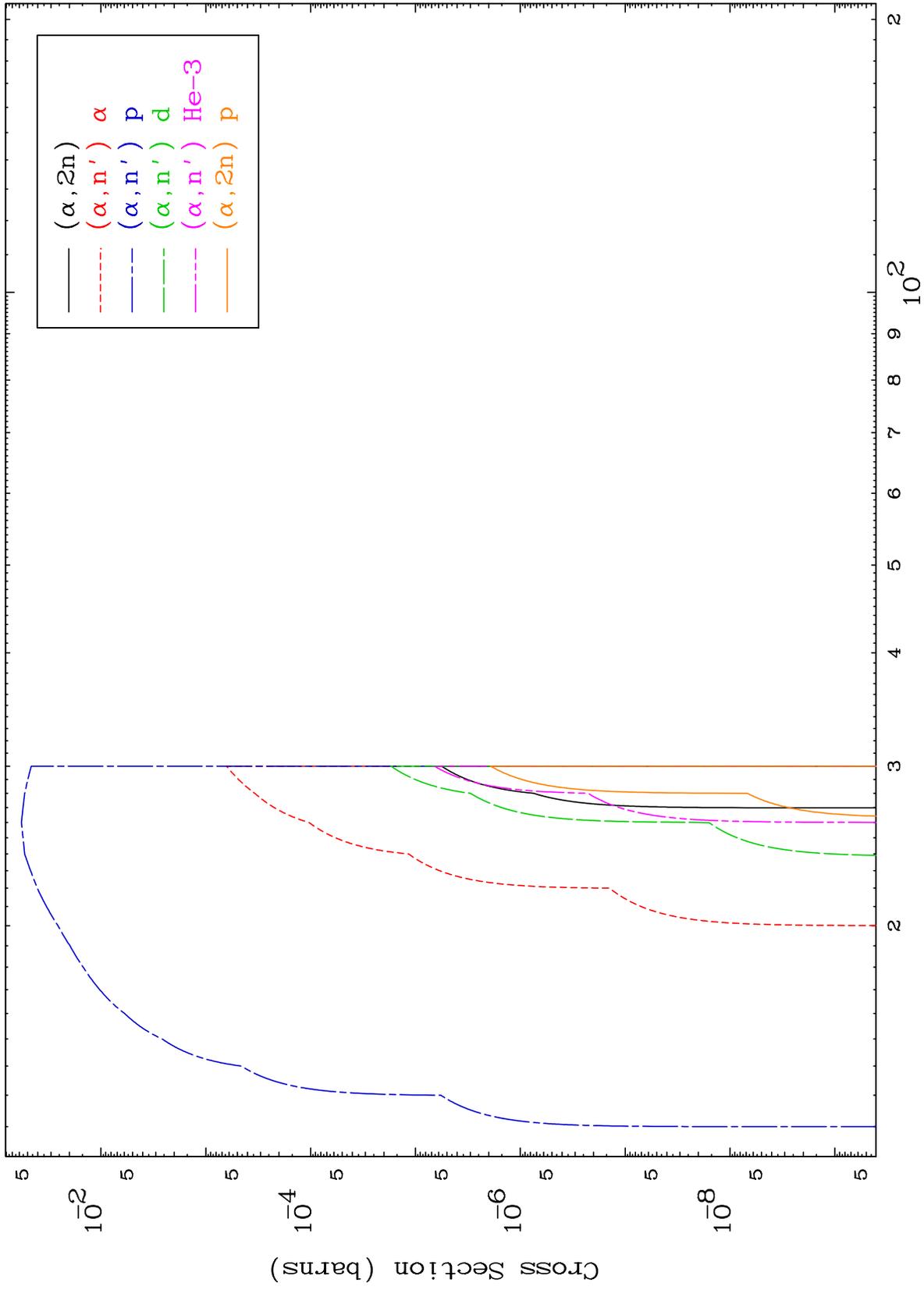
19-K -37



1

Incident Energy (MeV)

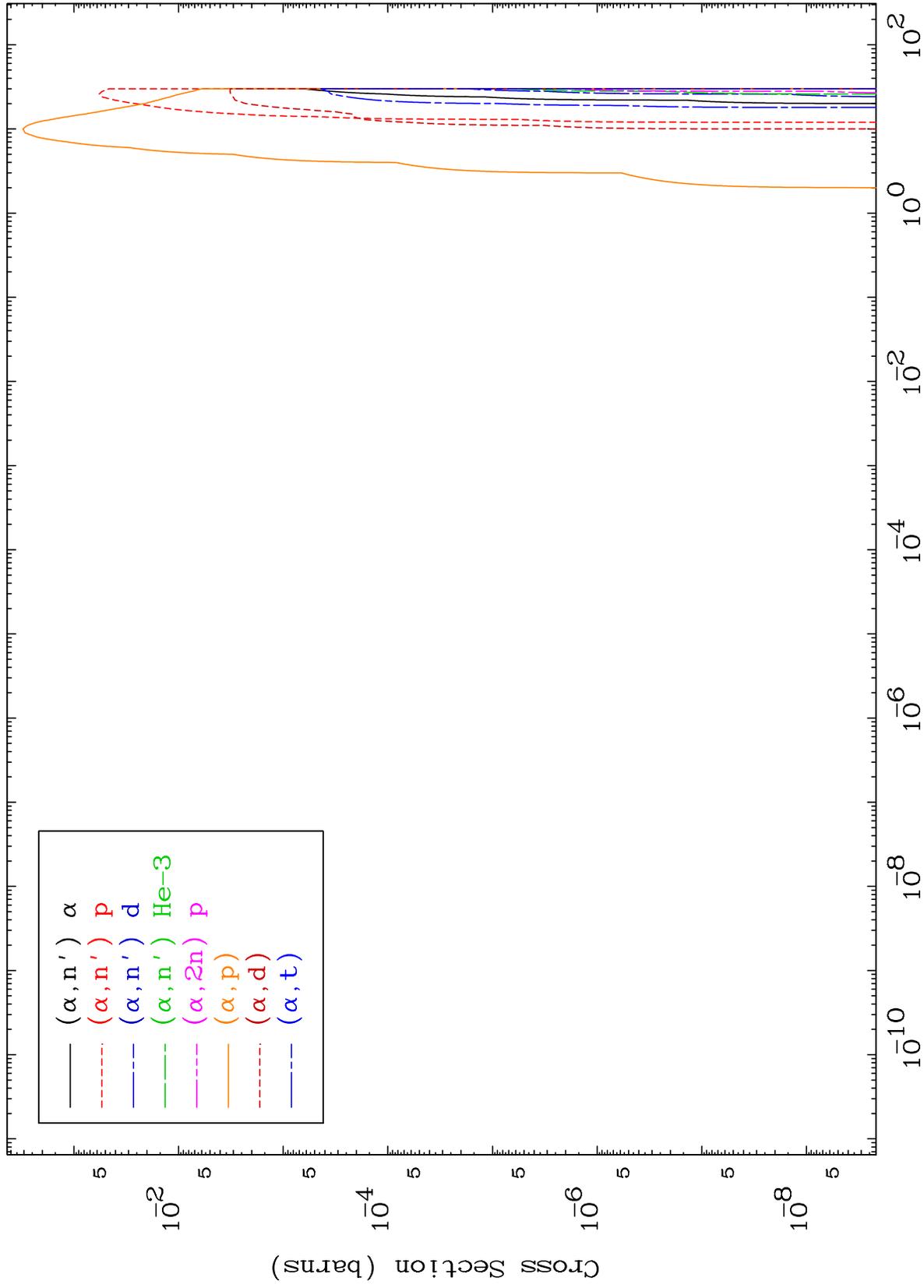
19-K -37



MAT 1919

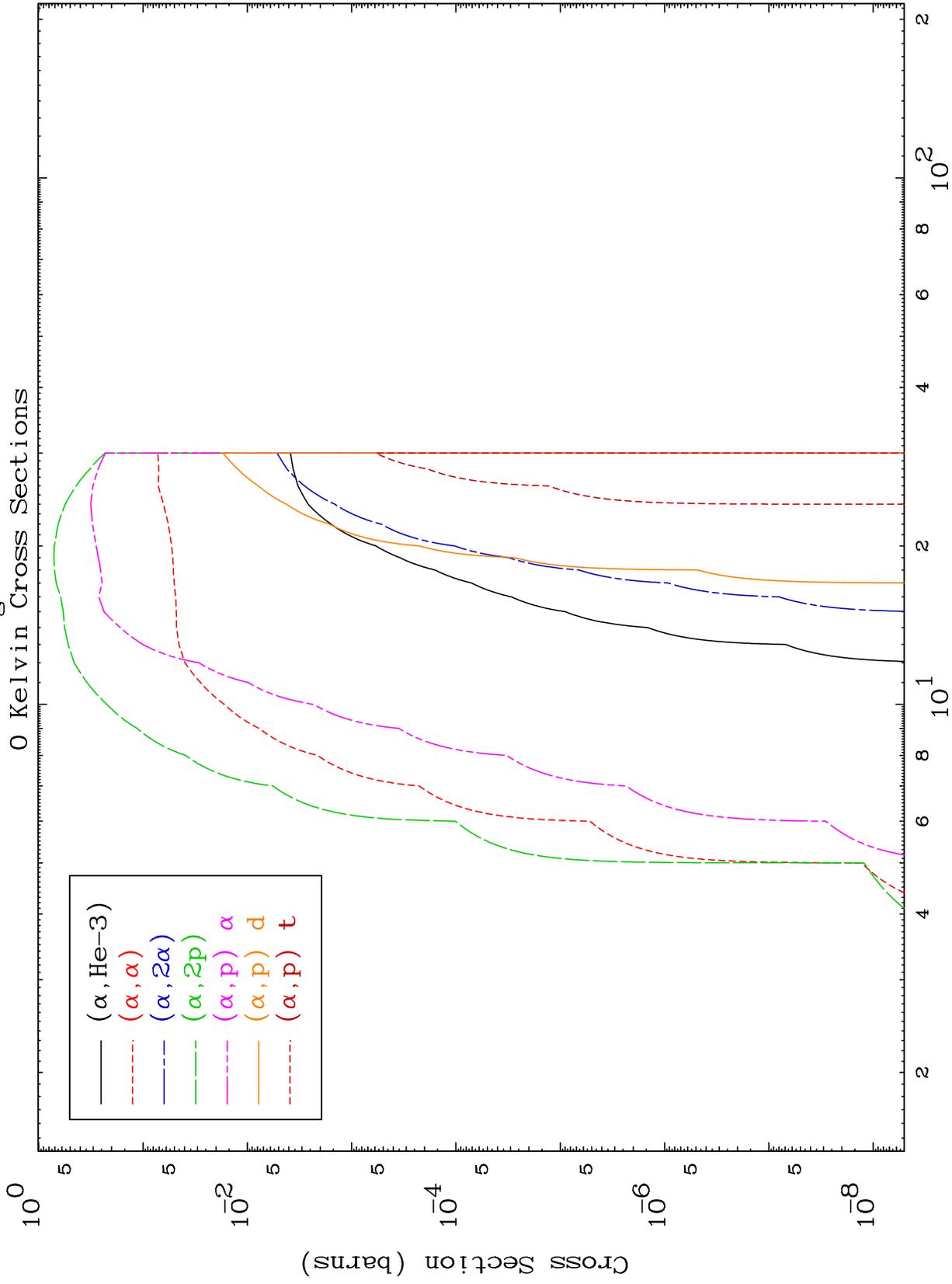
α Charged Particle
0 Kelvin Cross Sections

19-K -37



3

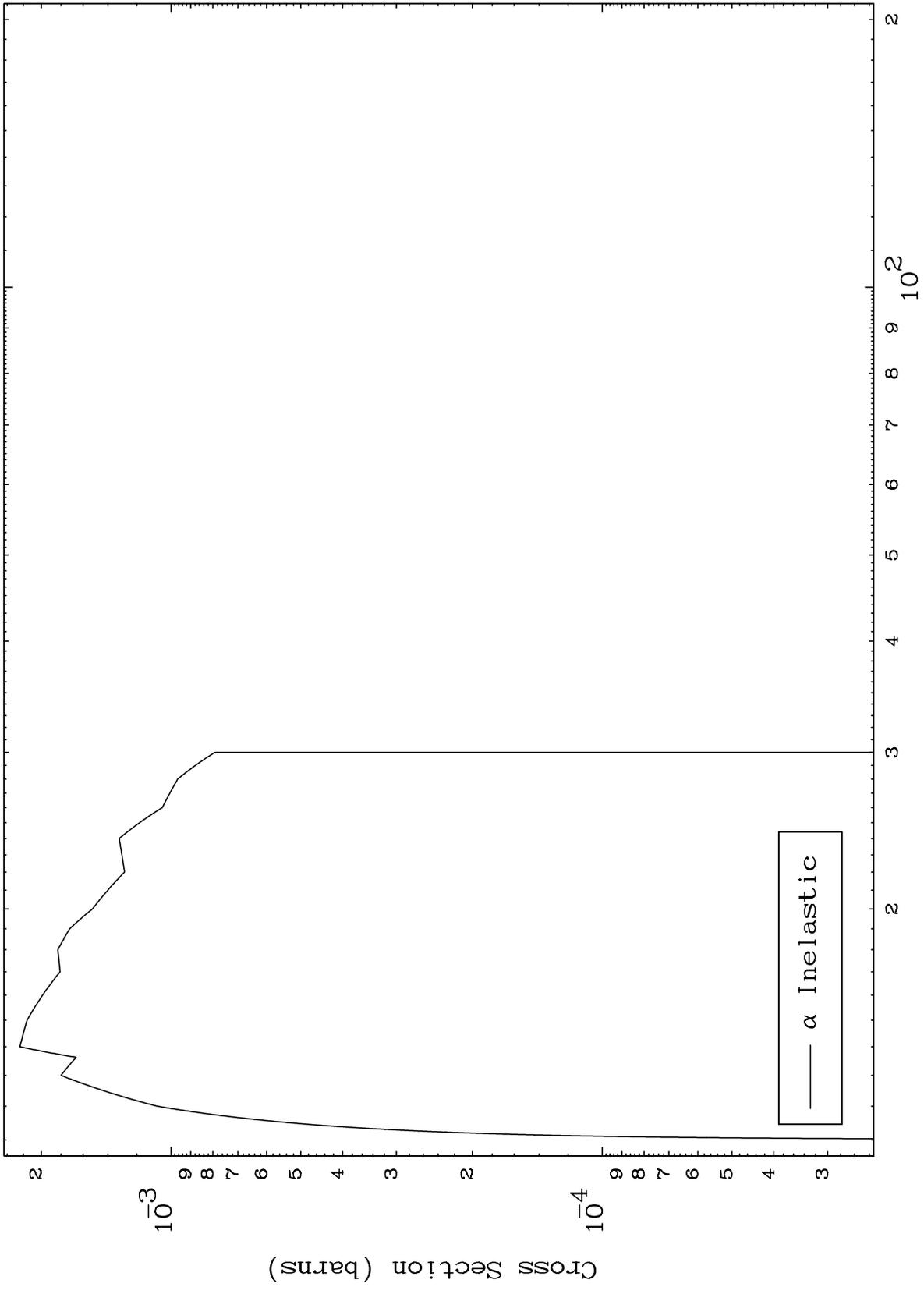
19-K -37



MAT 1919

(α, n') Level
0 Kelvin Cross Sections

19-K -37



5

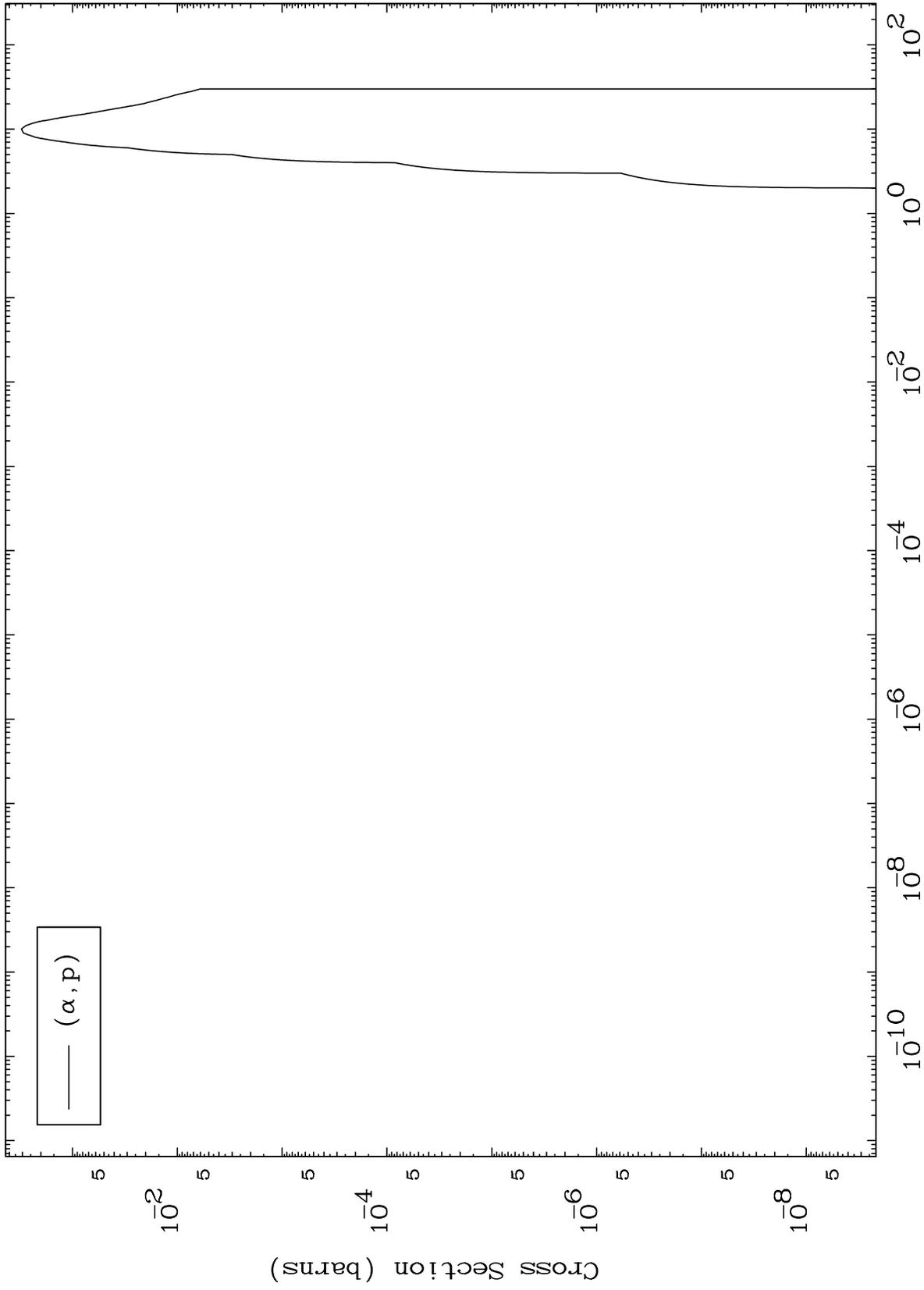
Incident Energy (MeV)

19-K -37

MAT 1919

(α, p) Levels
0 Kelvin Cross Sections

19-K -37



6

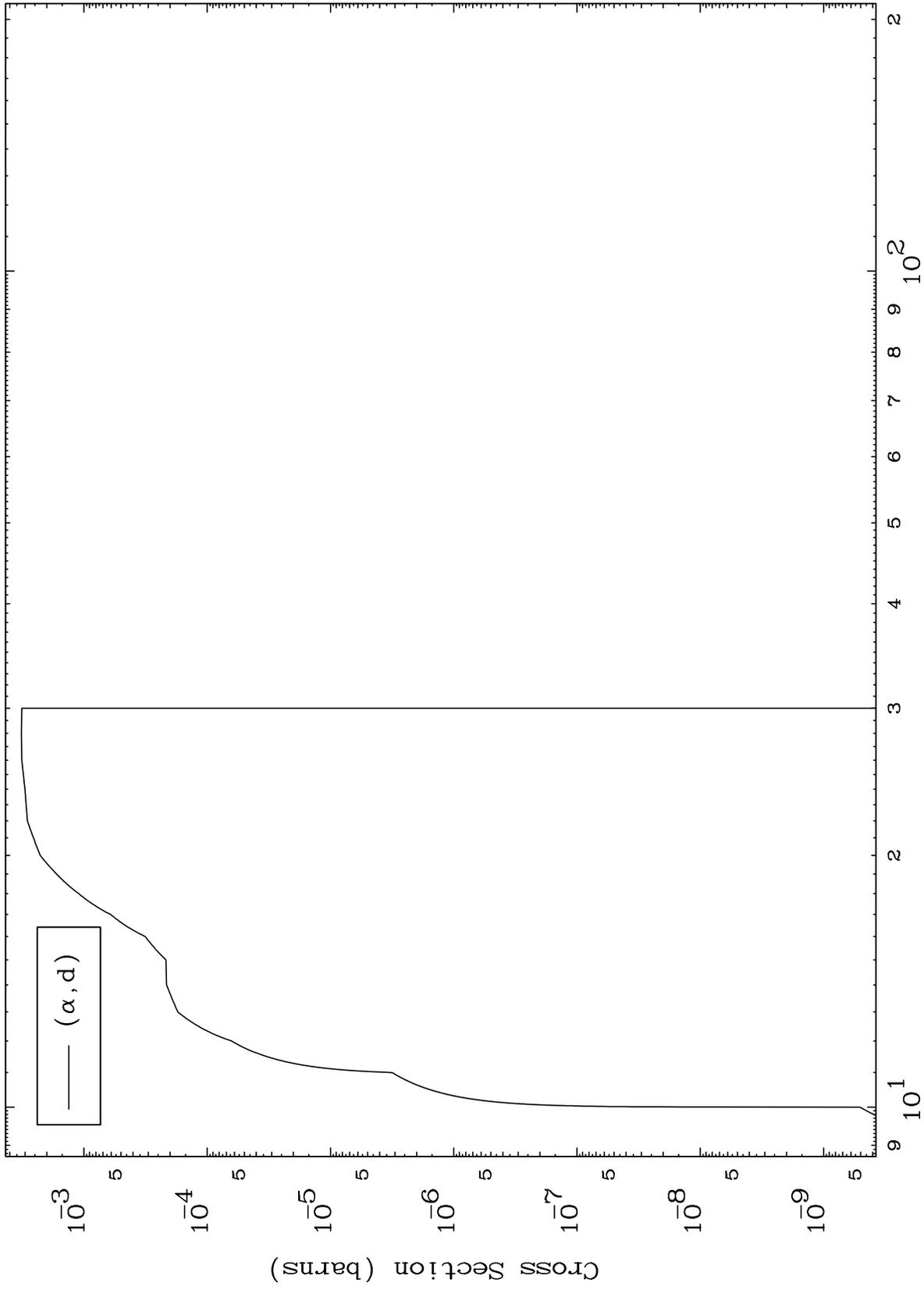
Incident Energy (MeV)

19-K -37

MAT 1919

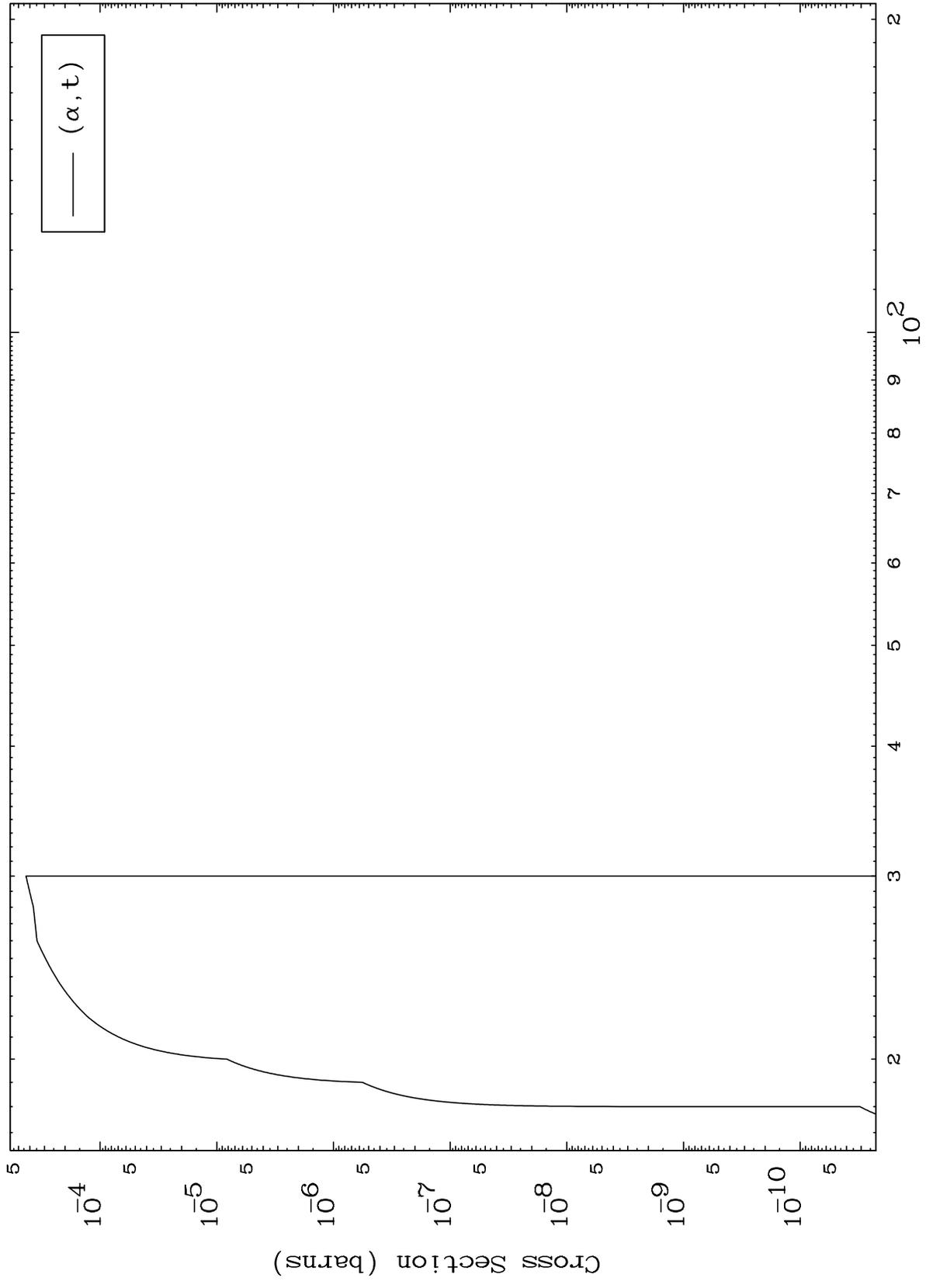
(α, d) Levels
0 Kelvin Cross Sections

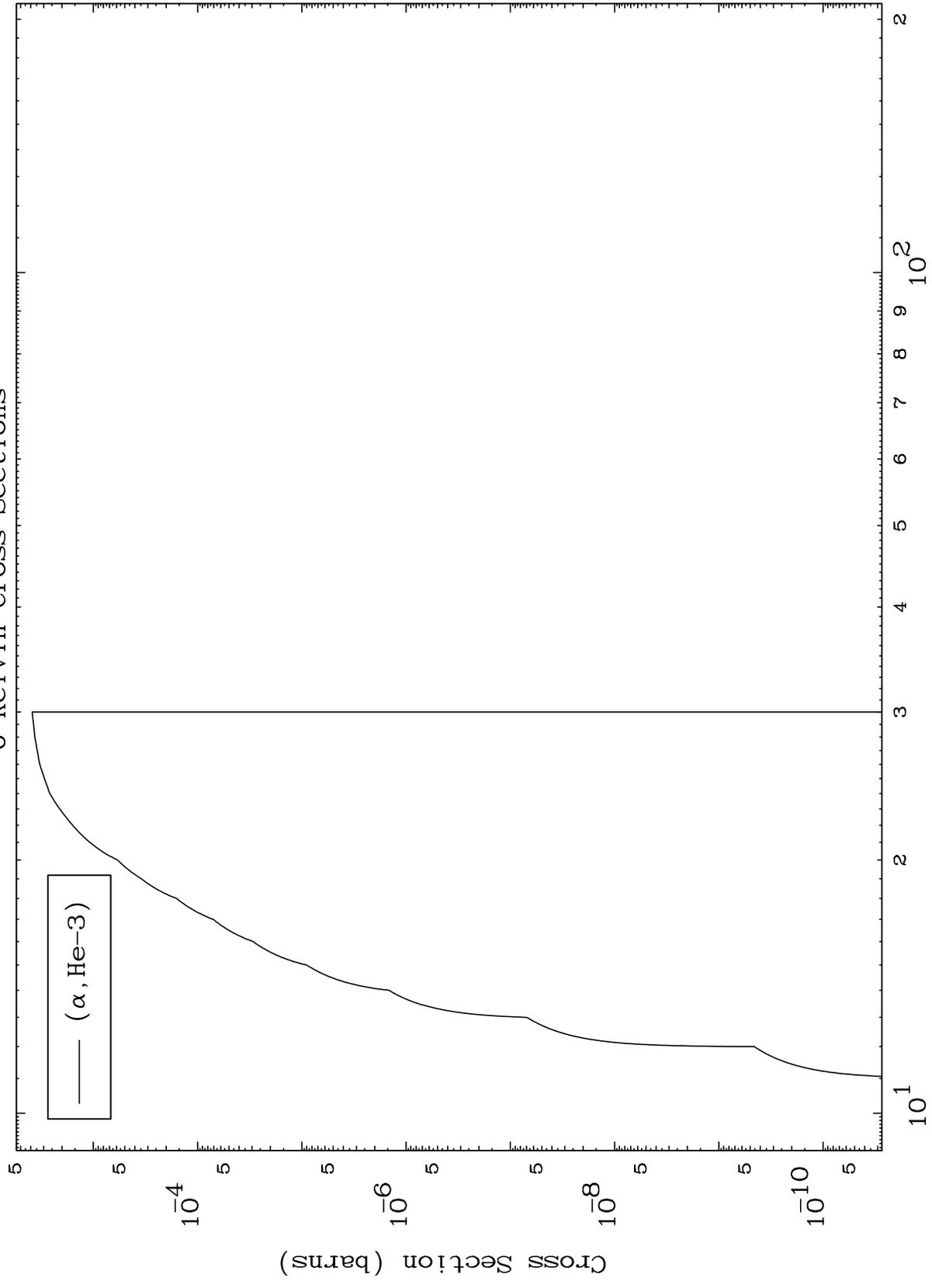
19-K -37



Incident Energy (MeV)

19-K -37

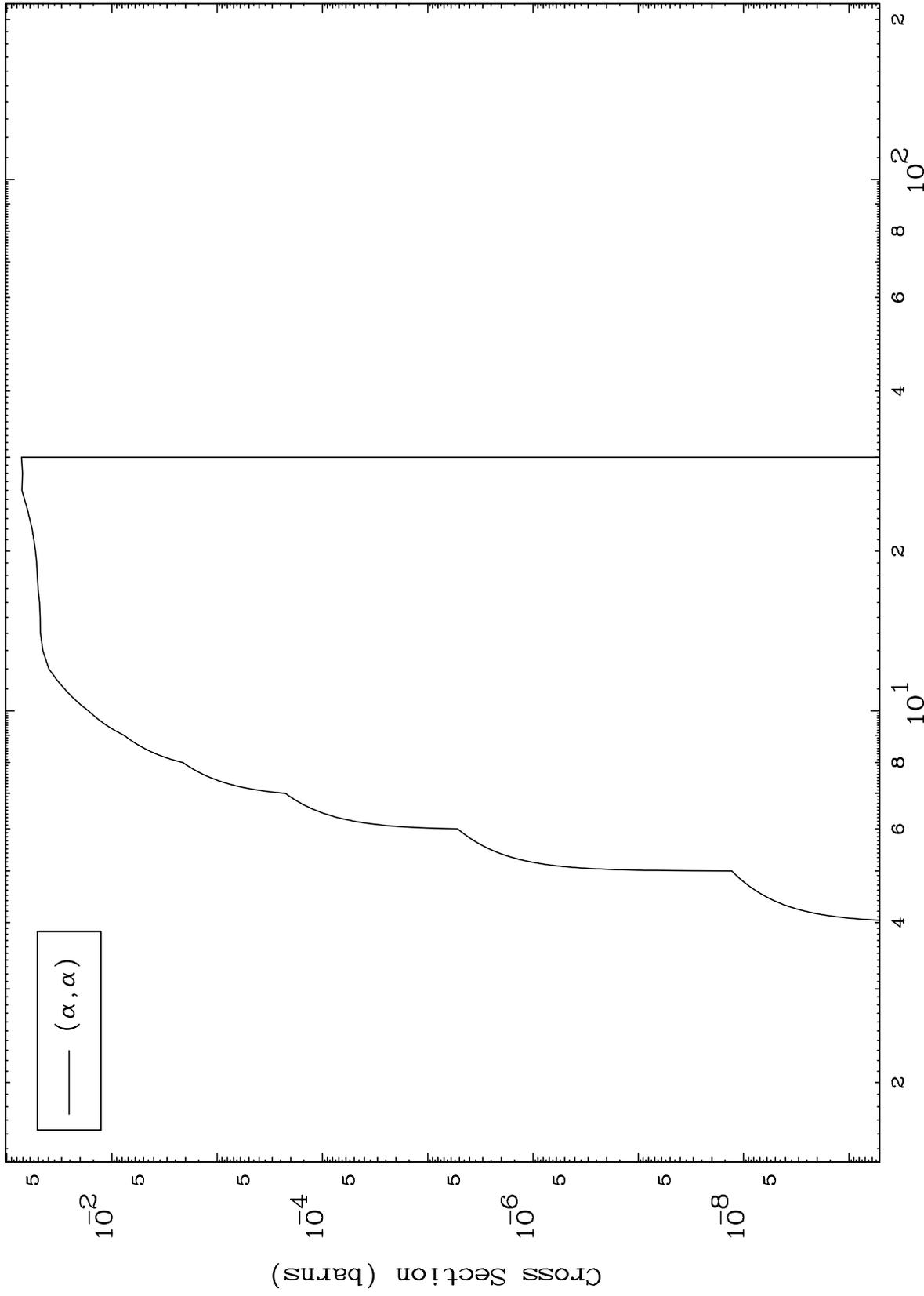




MAT 1919

(α, α) Levels
0 Kelvin Cross Sections

19-K -37

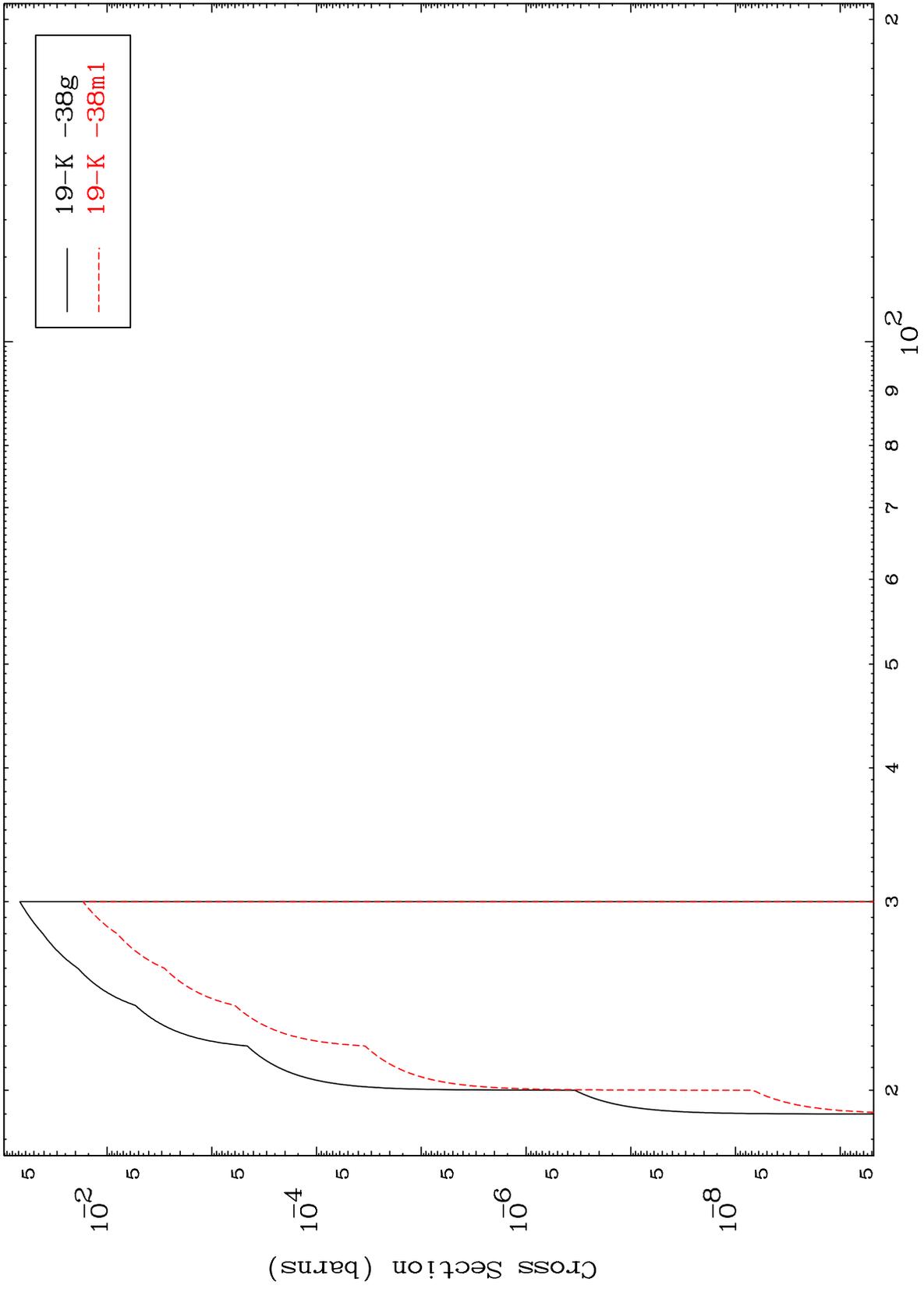


MAT 1919

($\alpha, 2n$) p

19-K -37

Radionuclide Production Cross Section



11

Incident Energy (MeV)

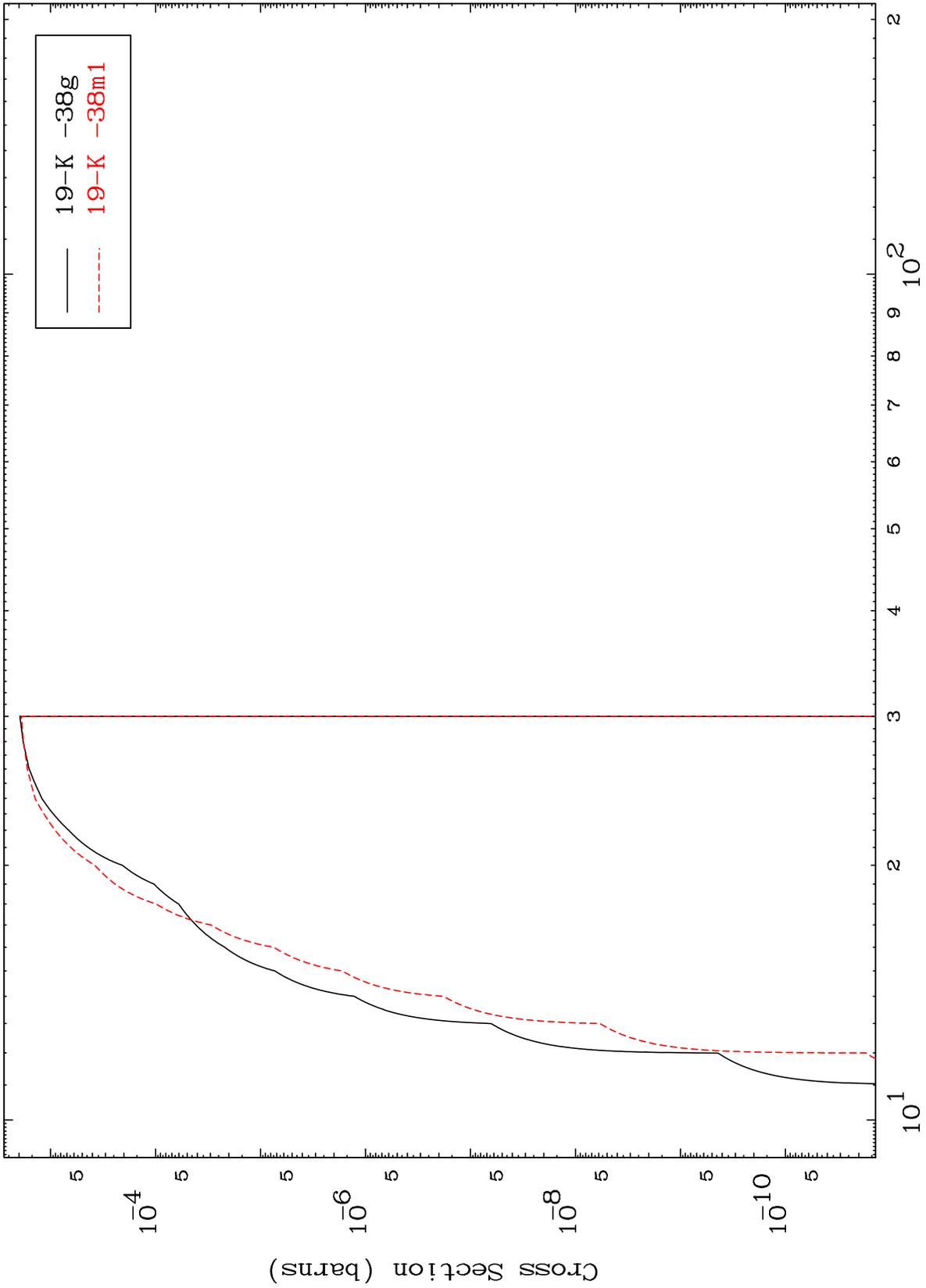
19-K -37

MAT 1919

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

19-K -37

Radionuclide Production Cross Section



12

Incident Energy (MeV)

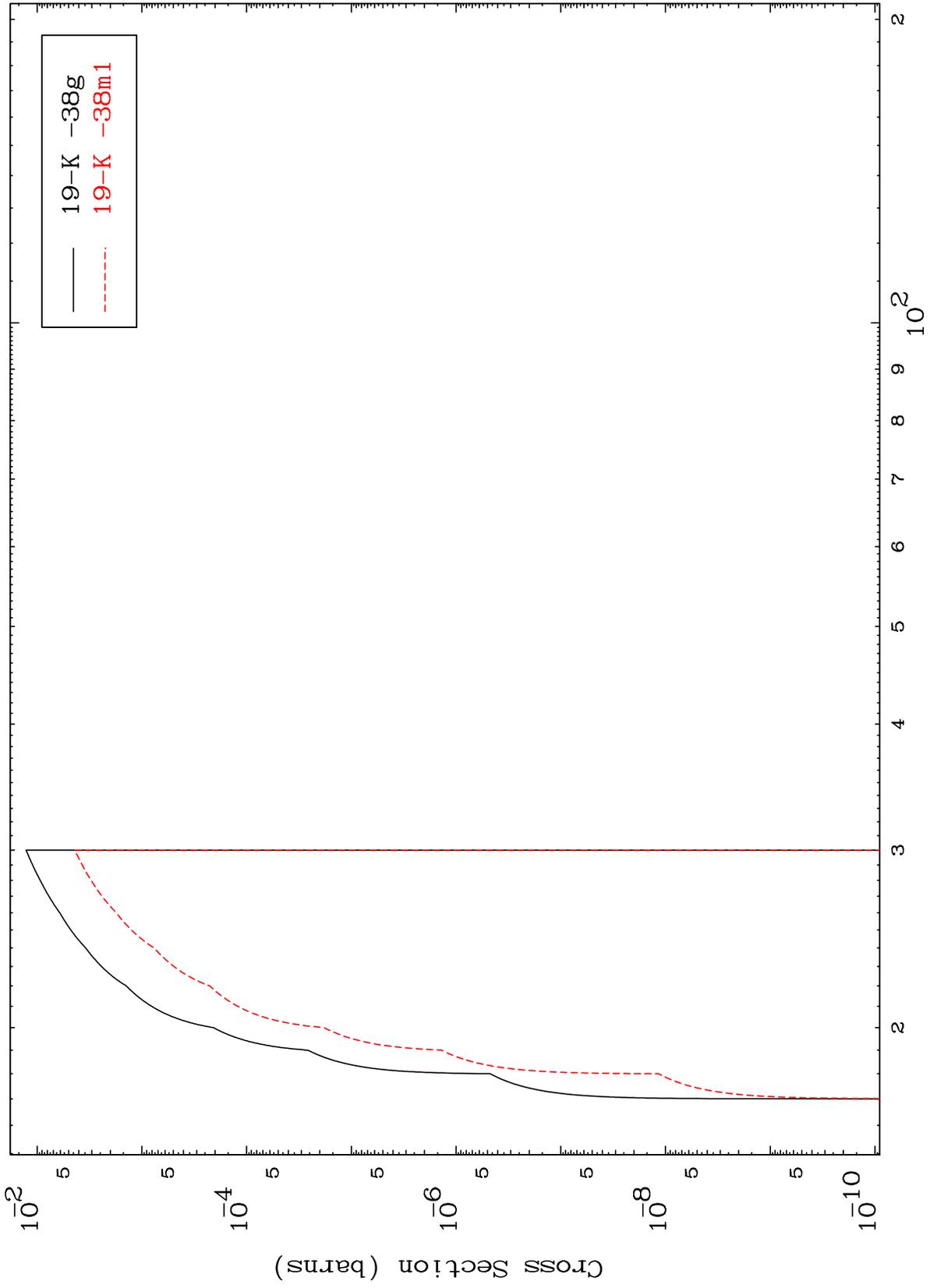
19-K -37

MAT 1919

(α, p) d

19-K -37

Radionuclide Production Cross Section



13

Incident Energy (MeV)

19-K -37