

Program EVALPLOT
(Version 2018-1)

by

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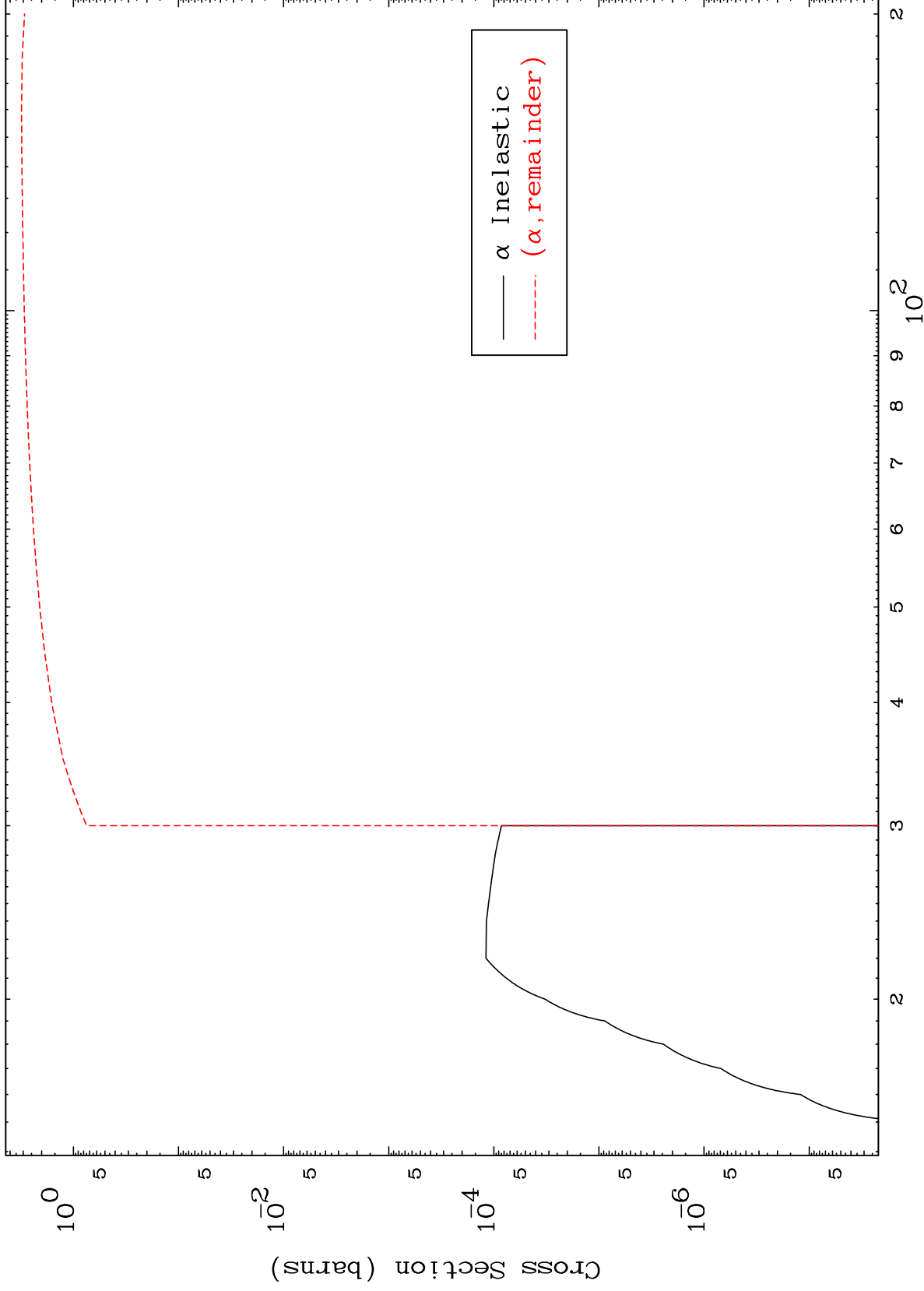
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9960

α Major
0 Kelvin Cross Sections

101-Md-259



1

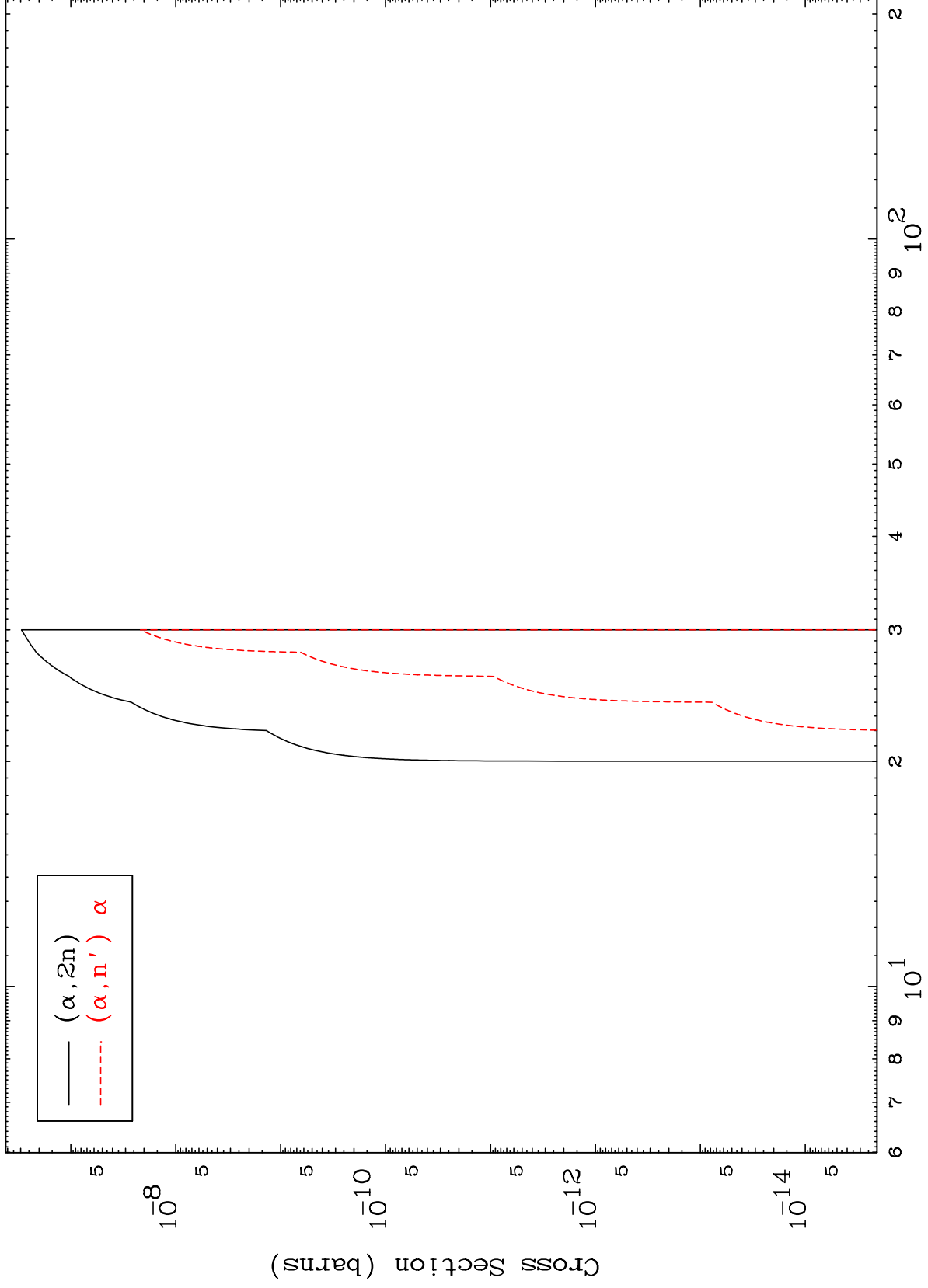
Incident Energy (MeV)

101-Md-259

MAT 9960

α Neutron Production
0 Kelvin Cross Sections

101-Md-259

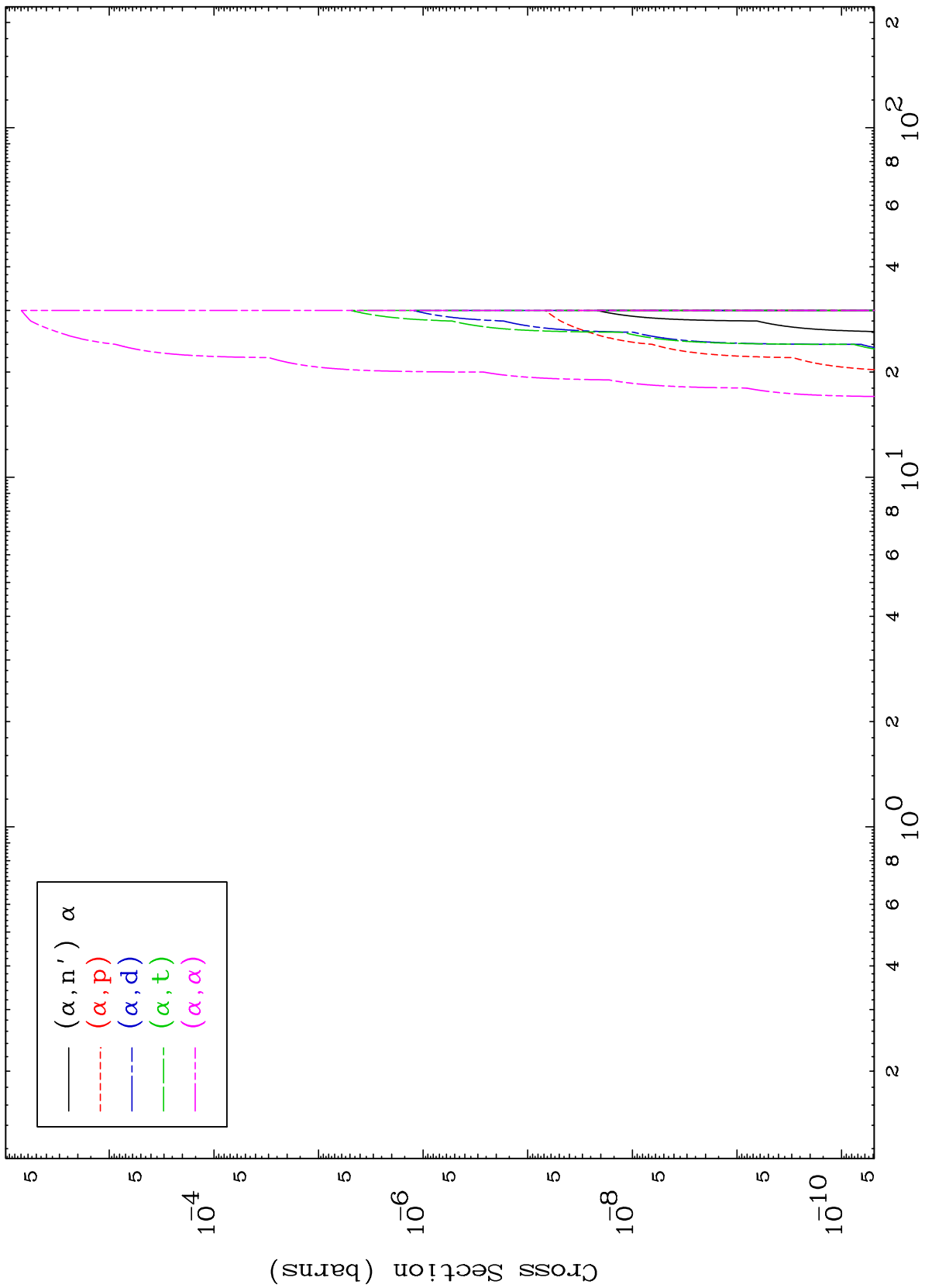


— $(\alpha, 2n)$
- - - (α, n') α

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α Charged Particle
0 Kelvin Cross Sections

101-Md-259

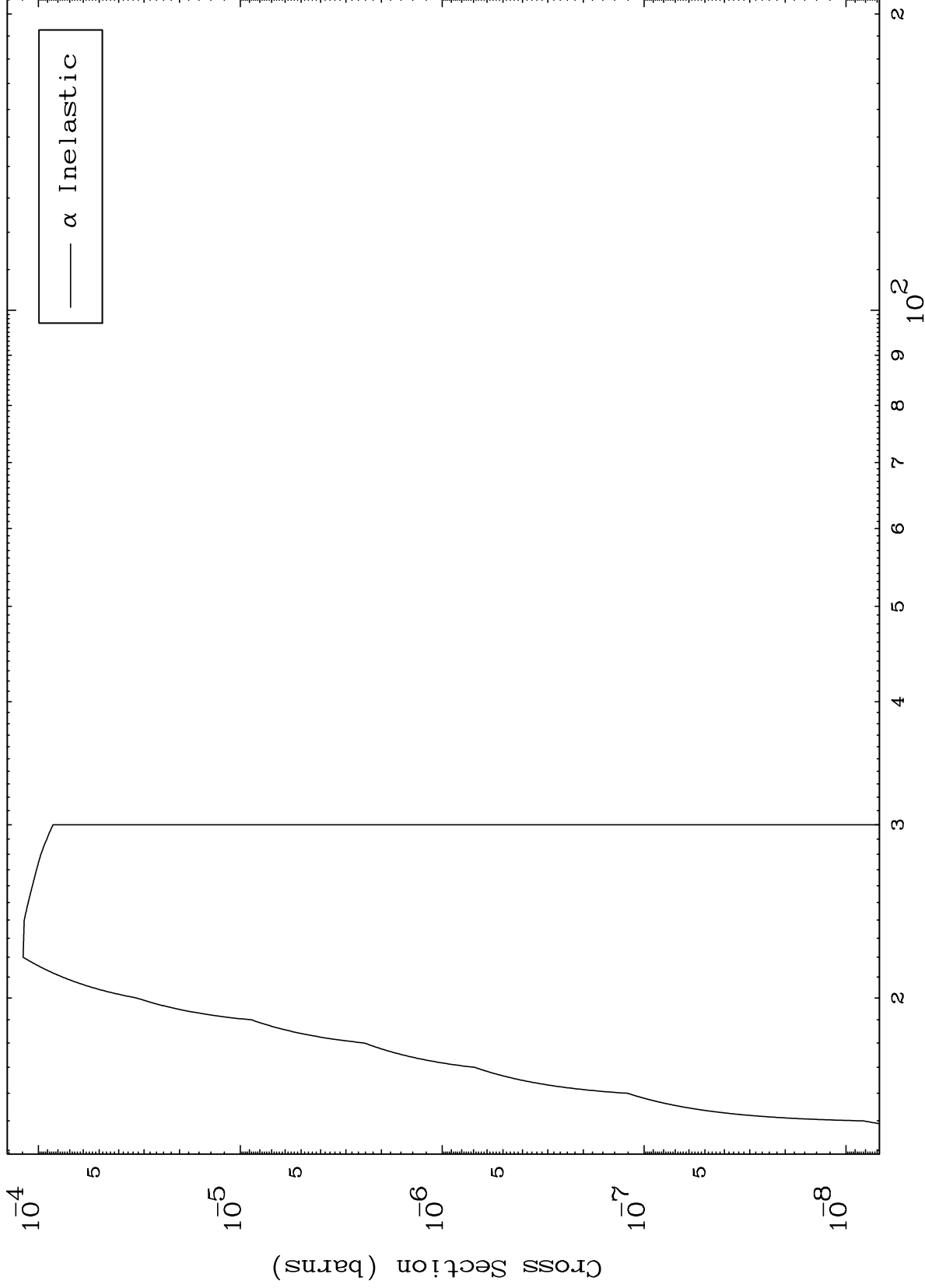


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(α, n') Level

101-Md-259

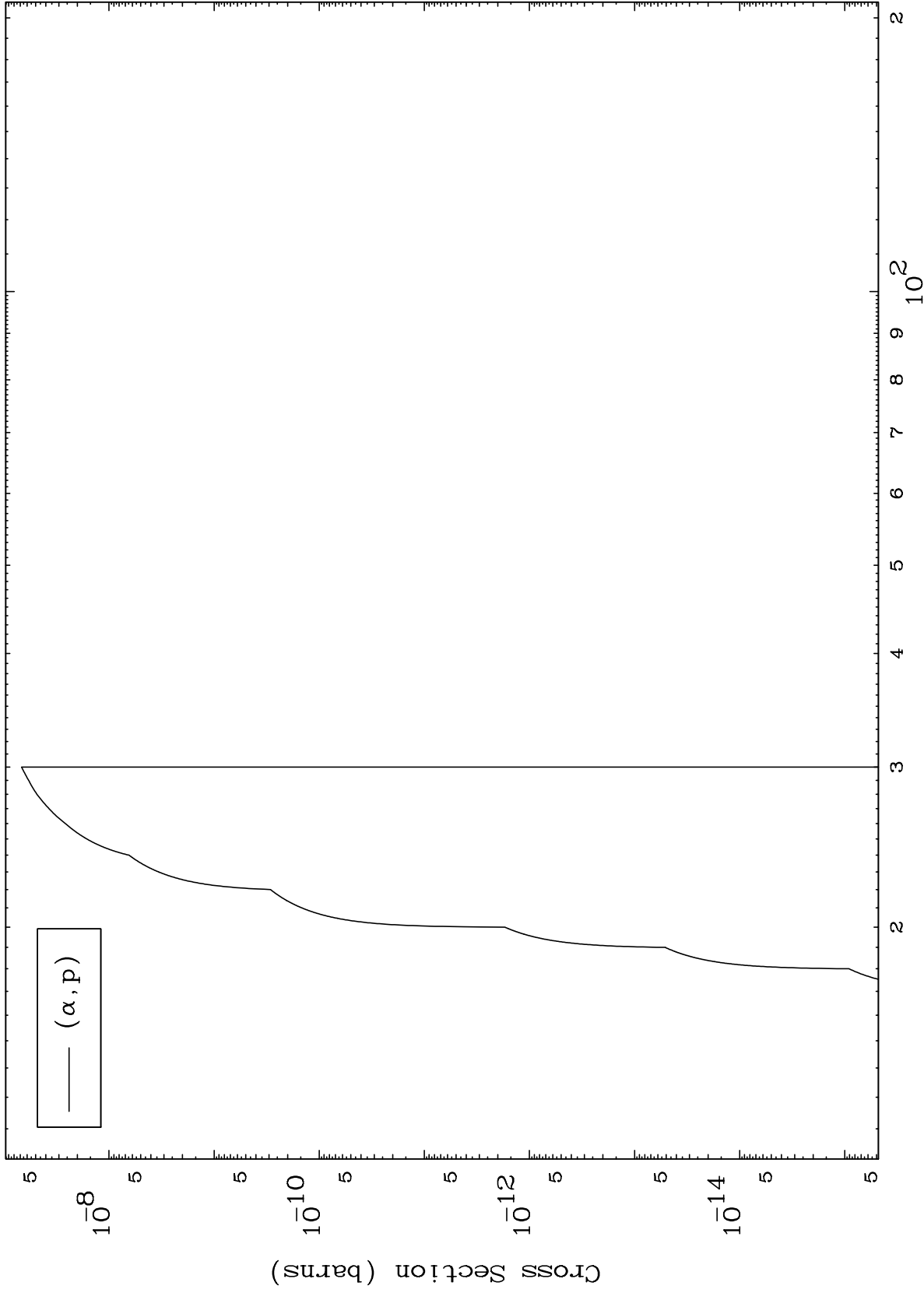
0 Kelvin Cross Sections



4

Incident Energy (MeV)

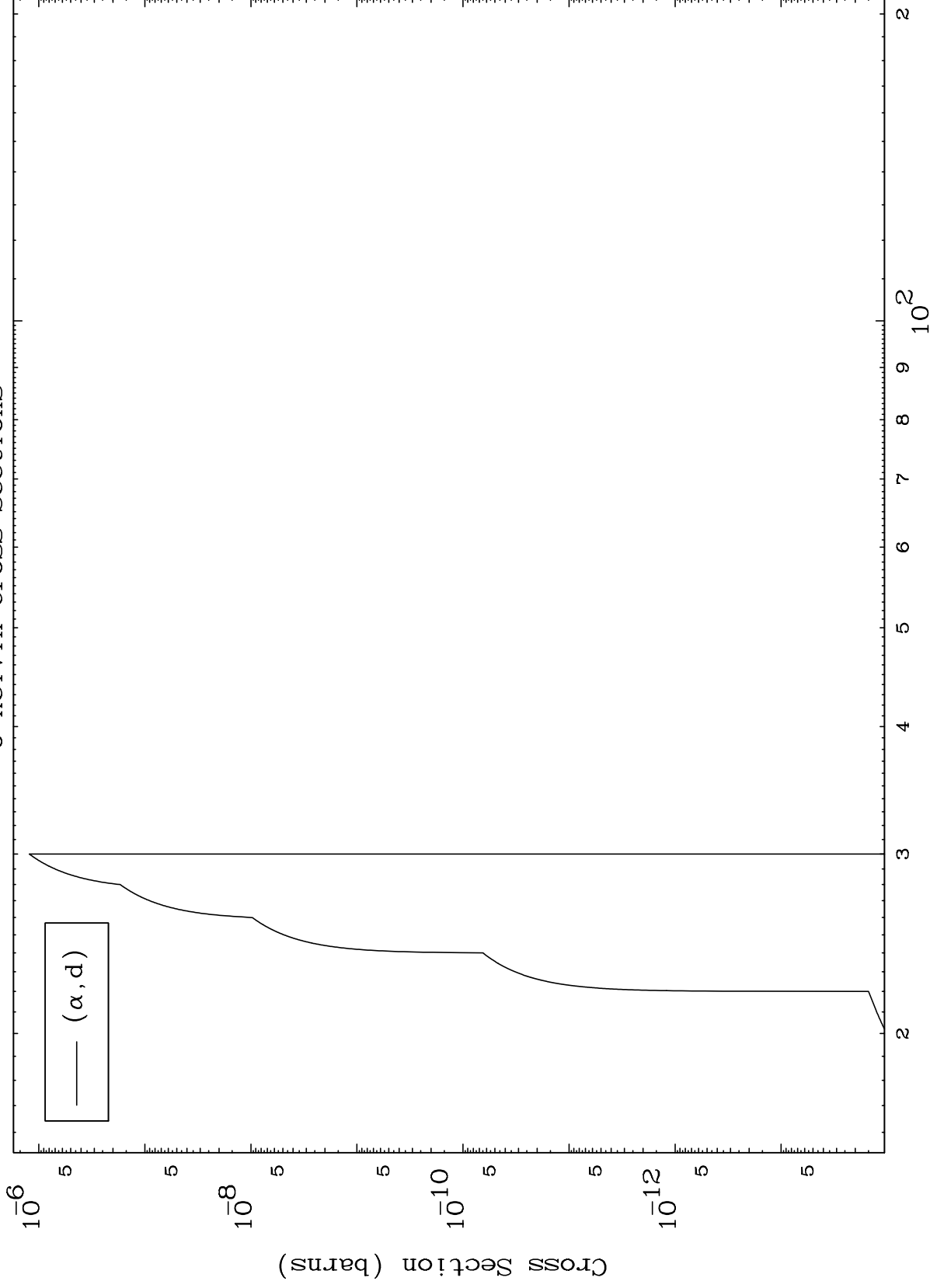
101-Md-259



MAT 9960

(α, d) Levels
0 Kelvin Cross Sections

101-Md-259



6

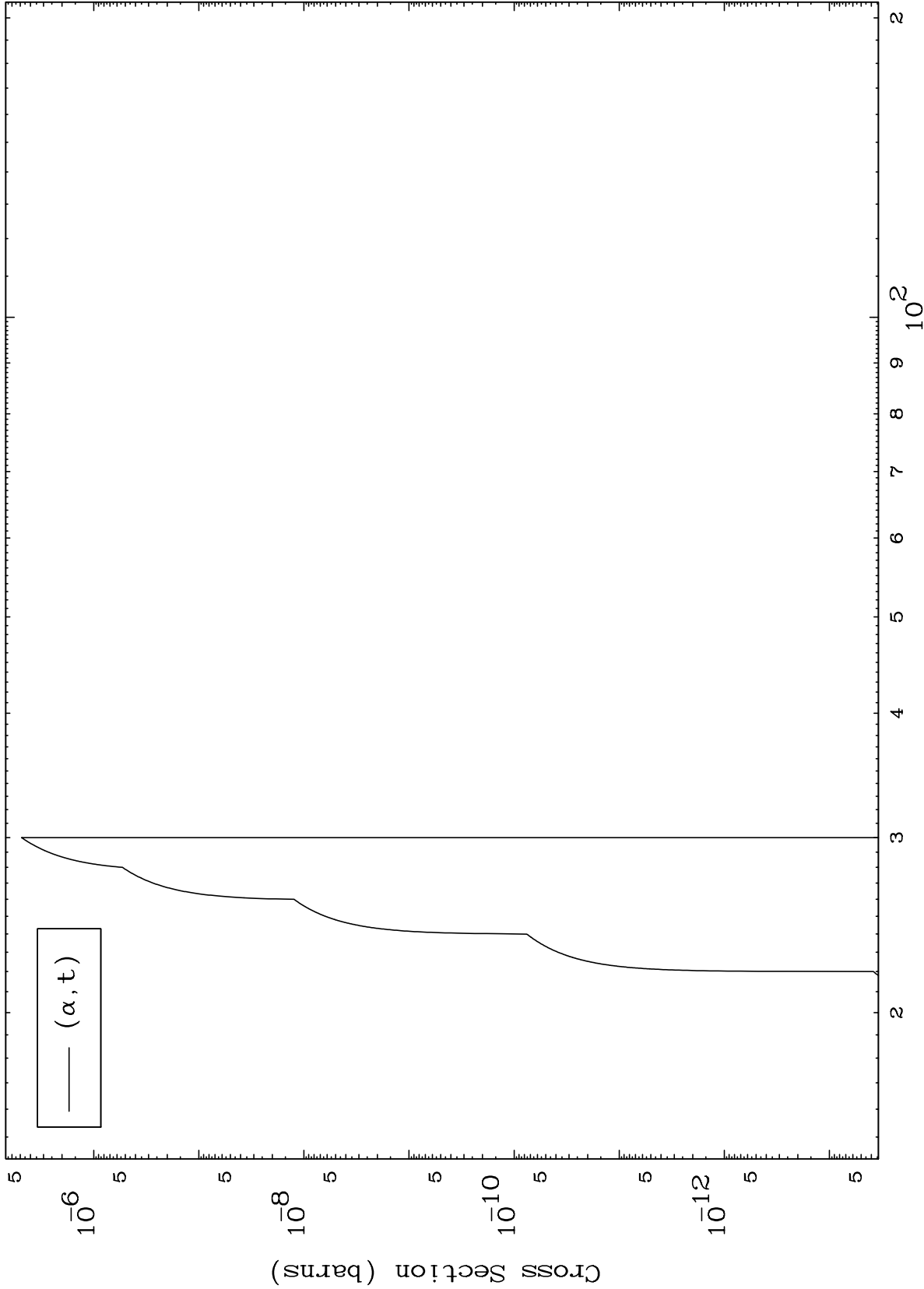
Incident Energy (MeV)

101-Md-259

MAT 9960

(α, t) Levels
0 Kelvin Cross Sections

101-Md-259



7

Incident Energy (MeV)

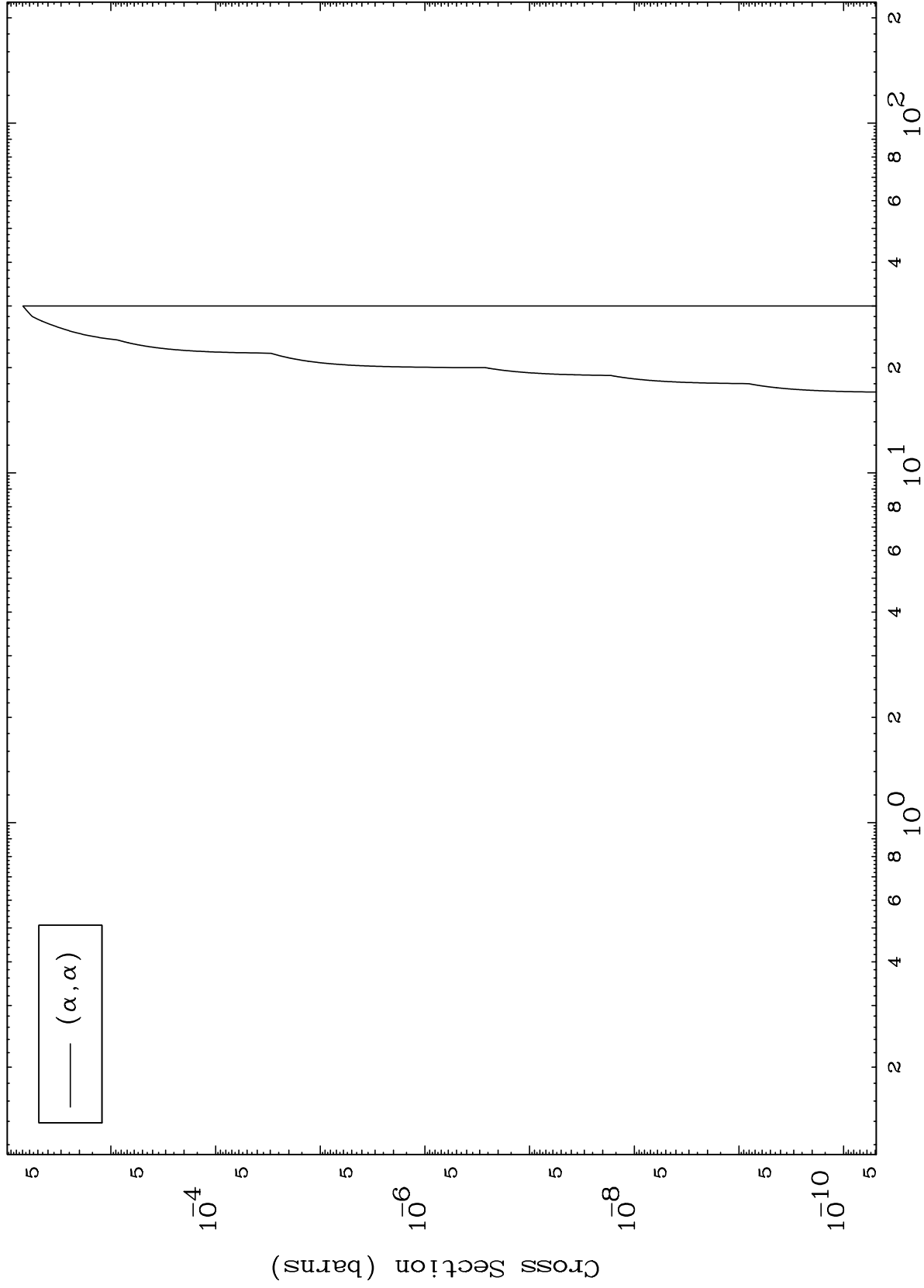
101-Md-259

MAT 9960

(α, α) Levels

101-Md-259

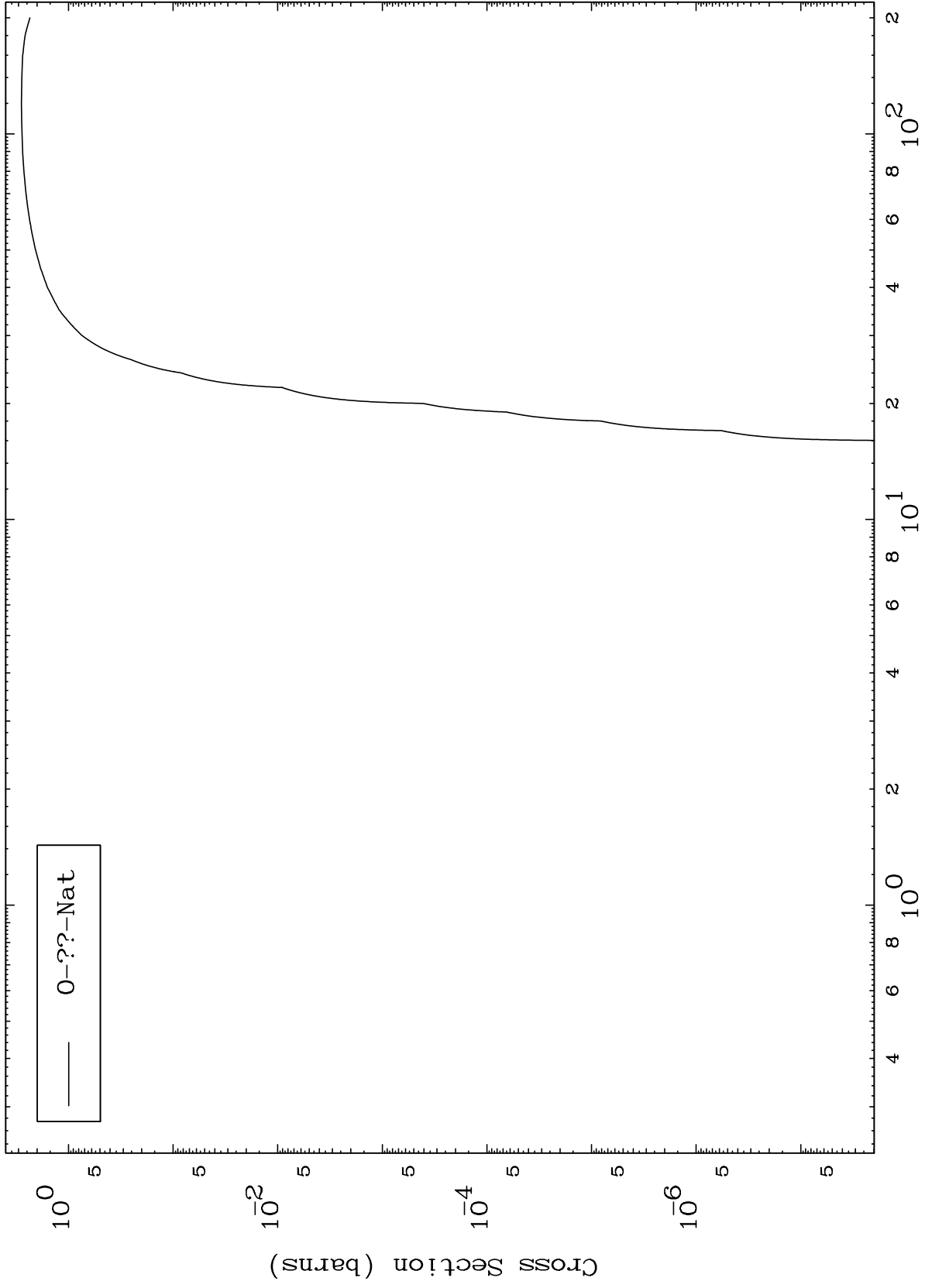
0 Kelvin Cross Sections



MAT 9960

101-Md-259

α Fission
Radionuclide Production Cross Section

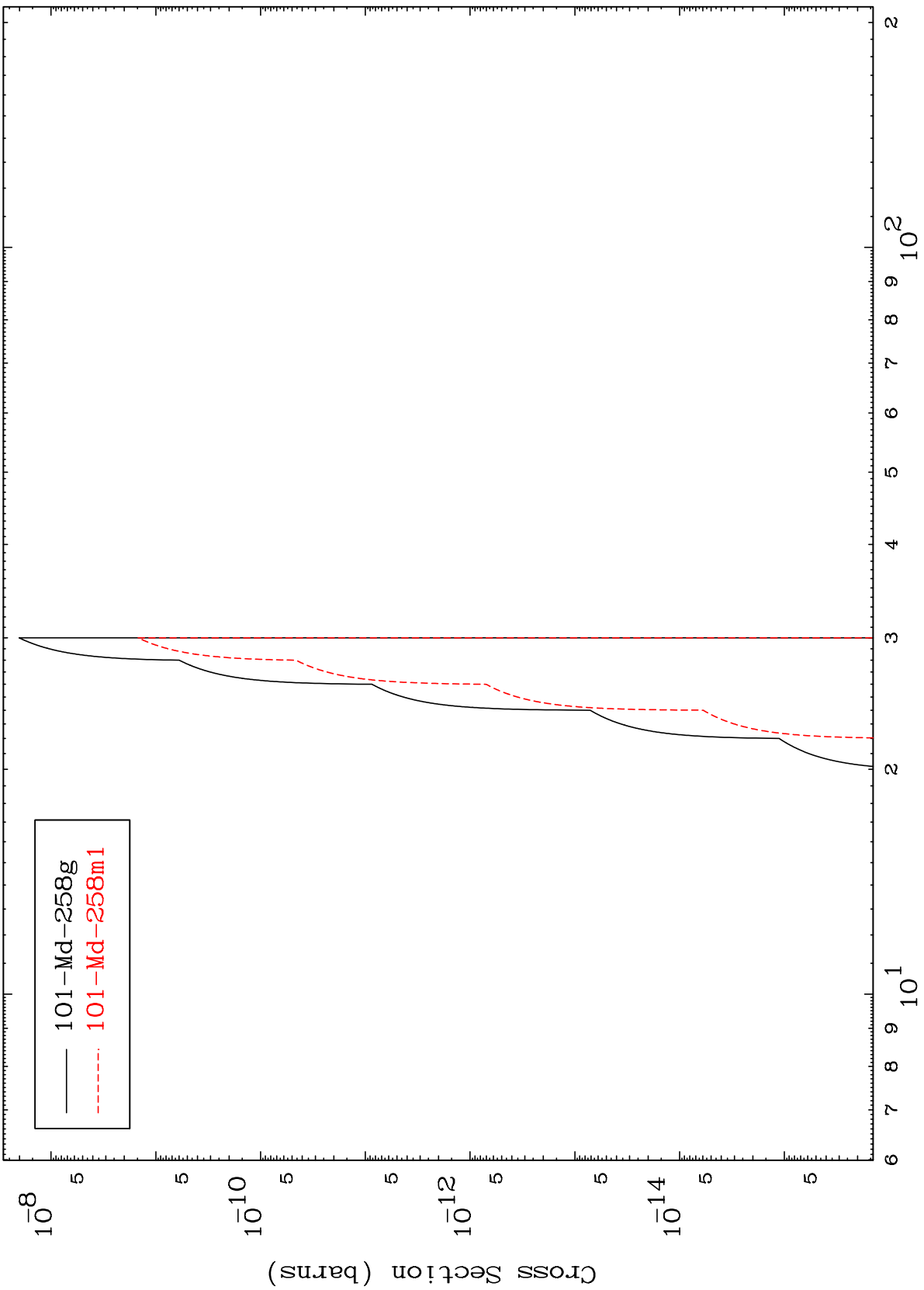


MAT 9960

101-Md-259

(α, n') α

Radionuclide Production Cross Section



10

Incident Energy (MeV)

101-Md-259