

Program EVALPLOT
(Version 2018-1)

by

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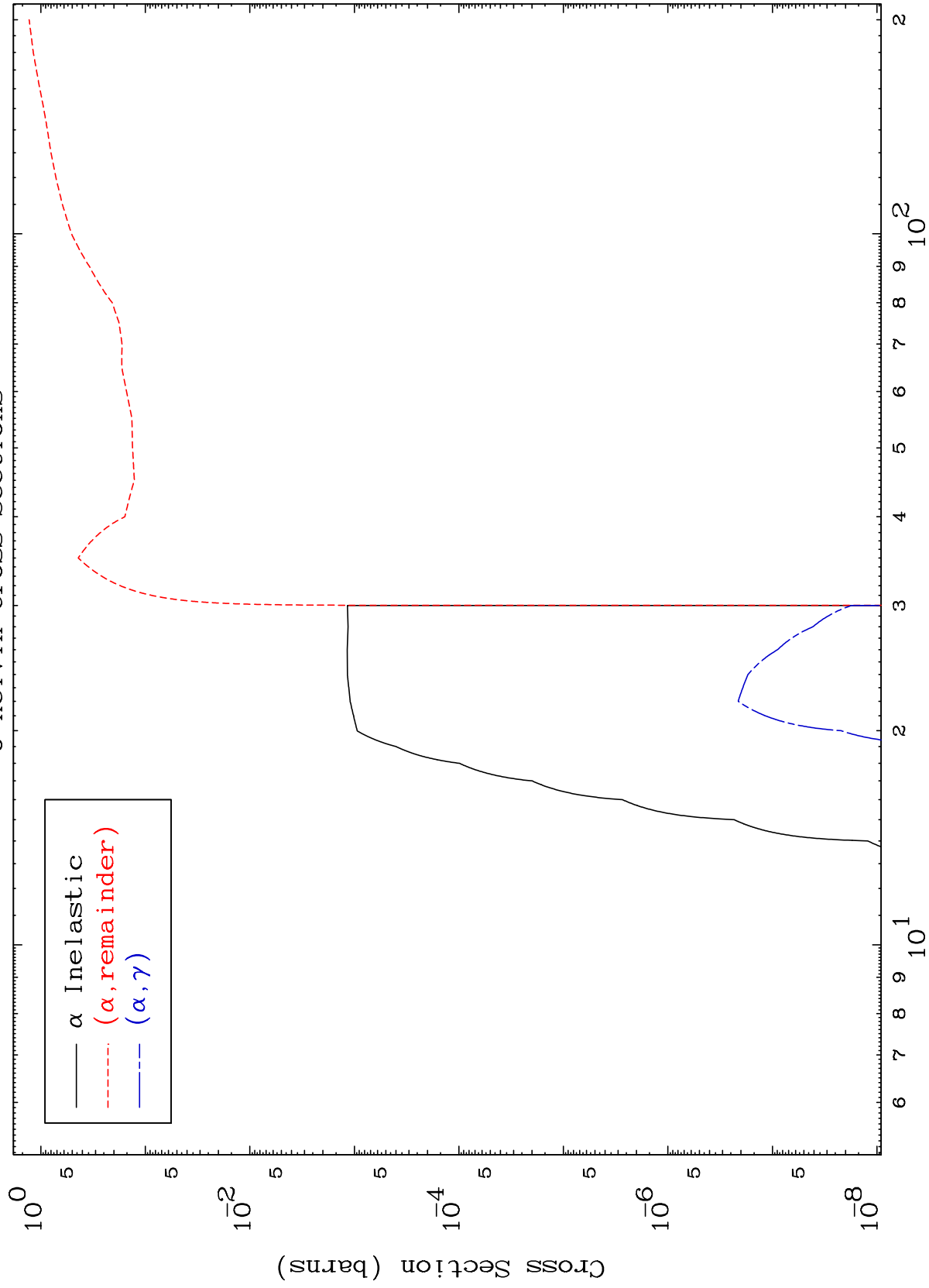
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9229

0 Kelvin α Major
 α Cross Sections

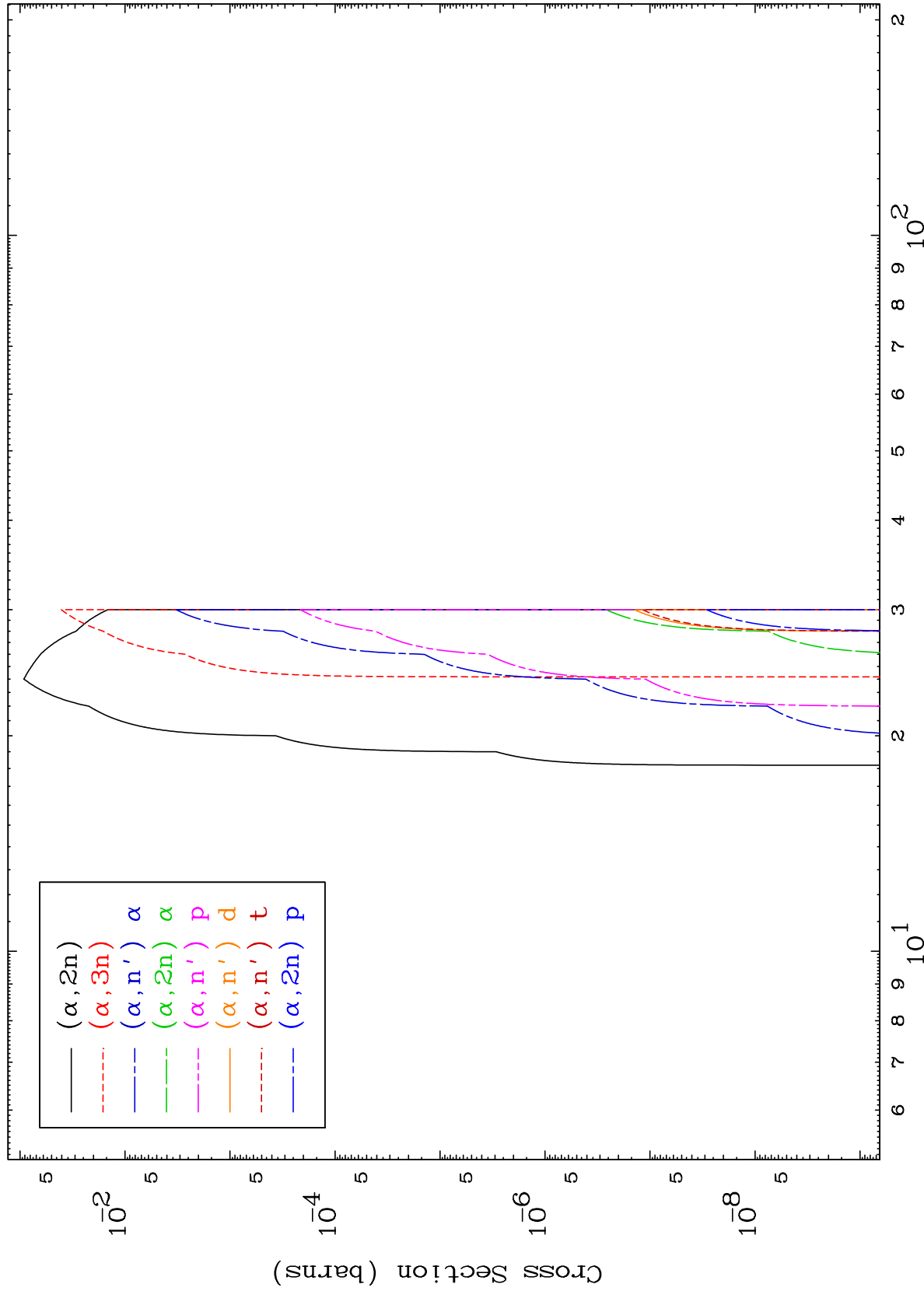
92-U -235



1

Incident Energy (MeV)

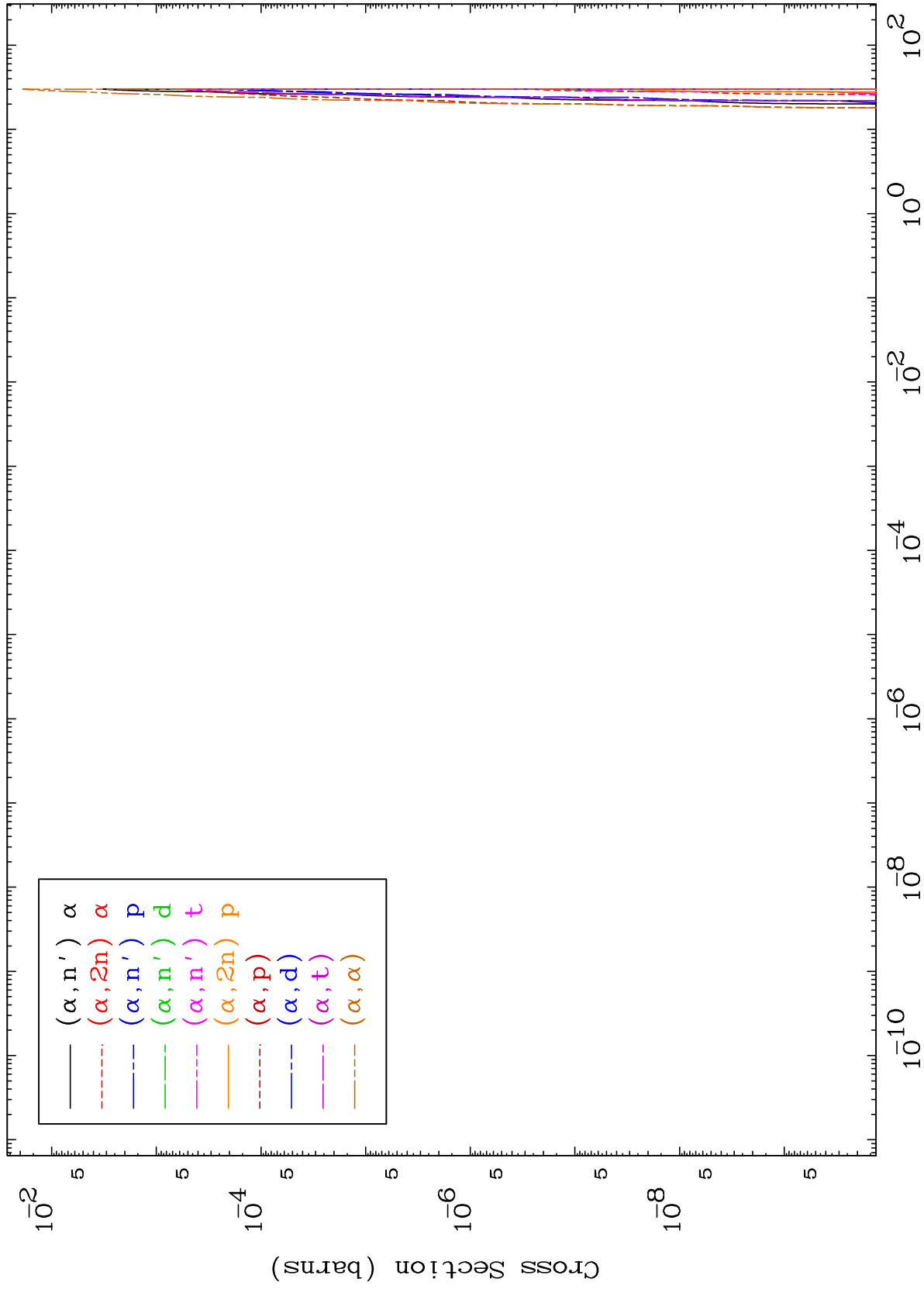
92-U -235



MAT 9229

α Charged Particle
0 Kelvin Cross Sections

92-U -235



3

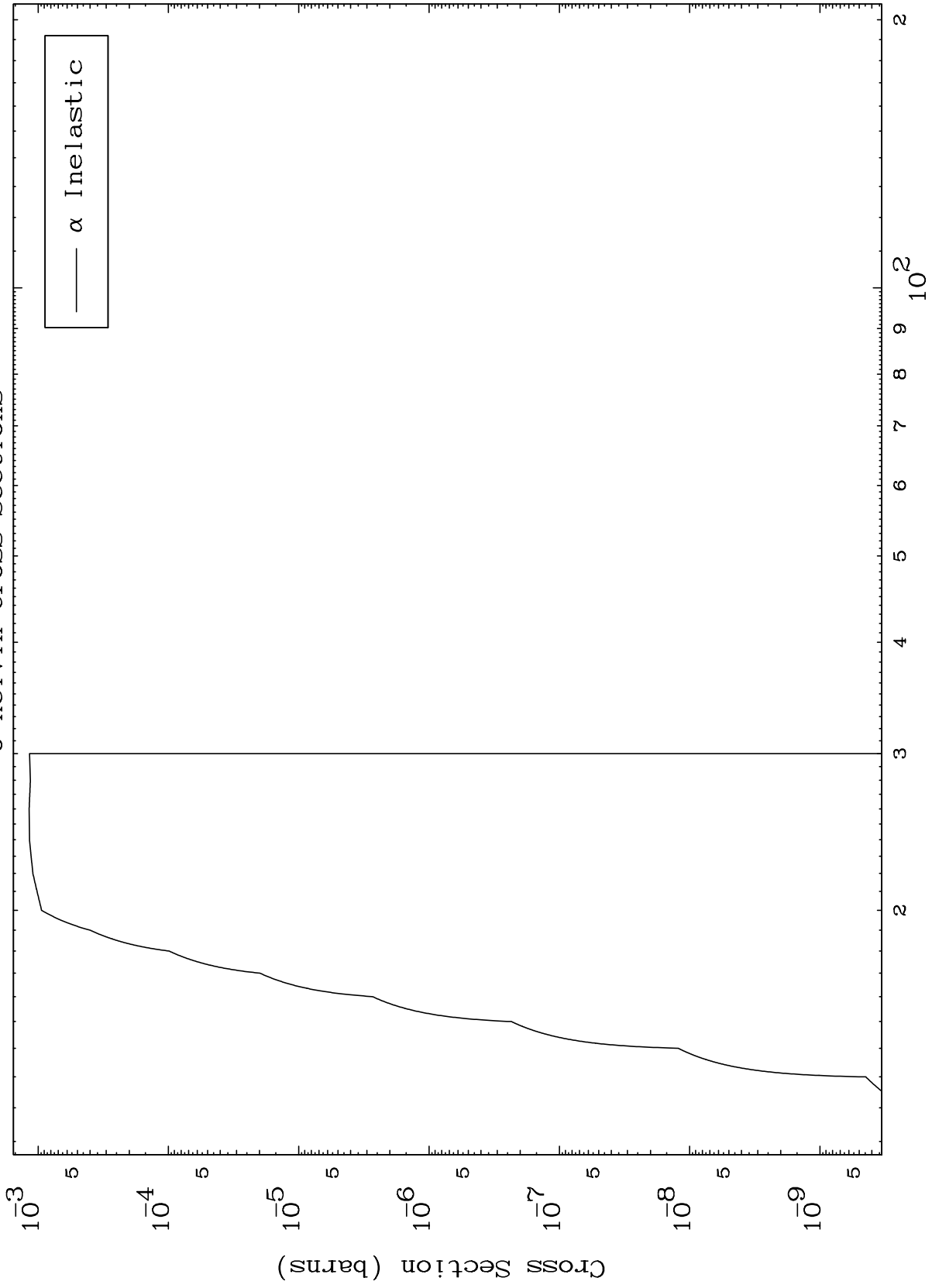
Incident Energy (MeV)

92-U -235

MAT 9229

(α, n') Level
0 Kelvin Cross Sections

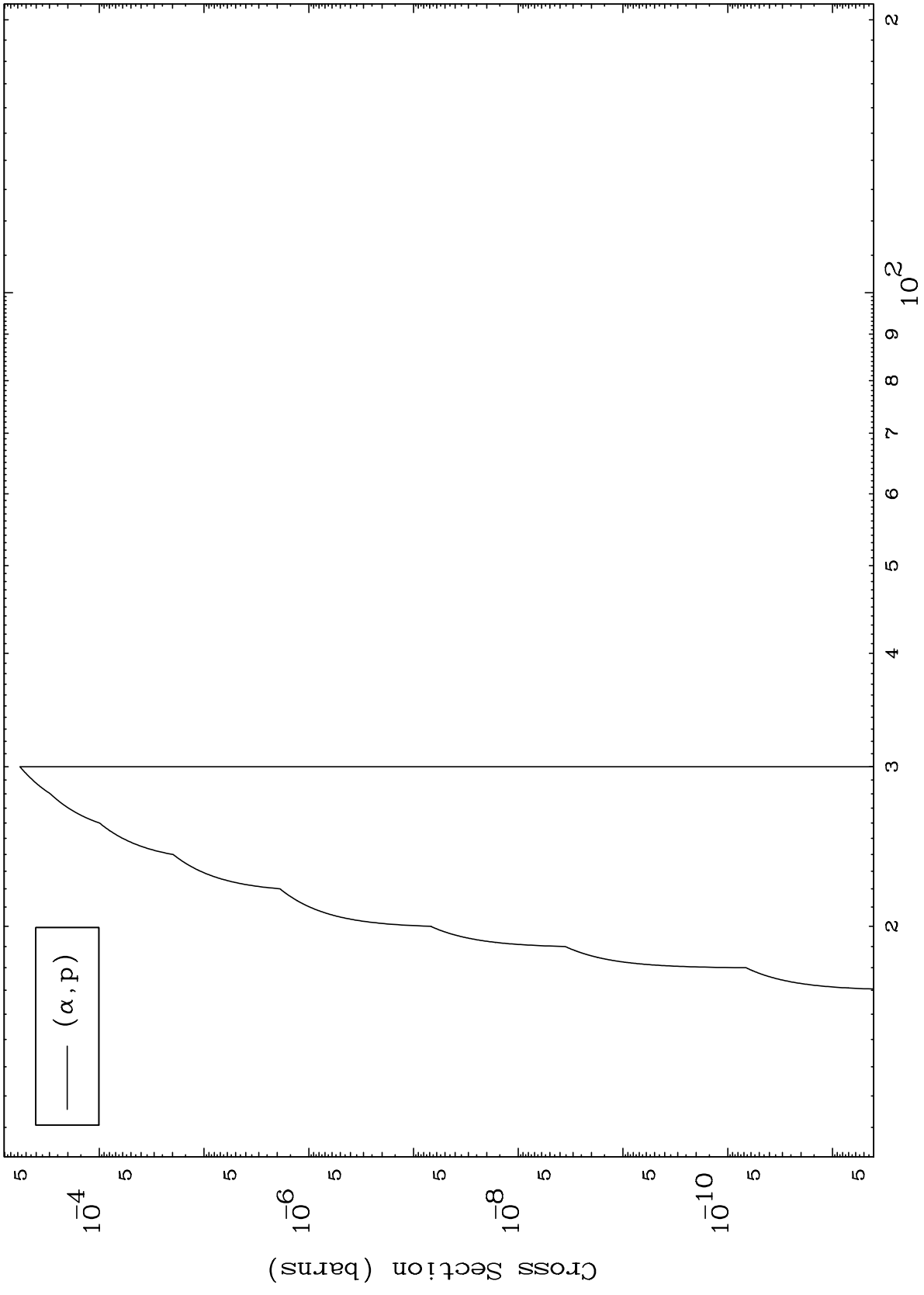
92-U -235



4

Incident Energy (MeV)

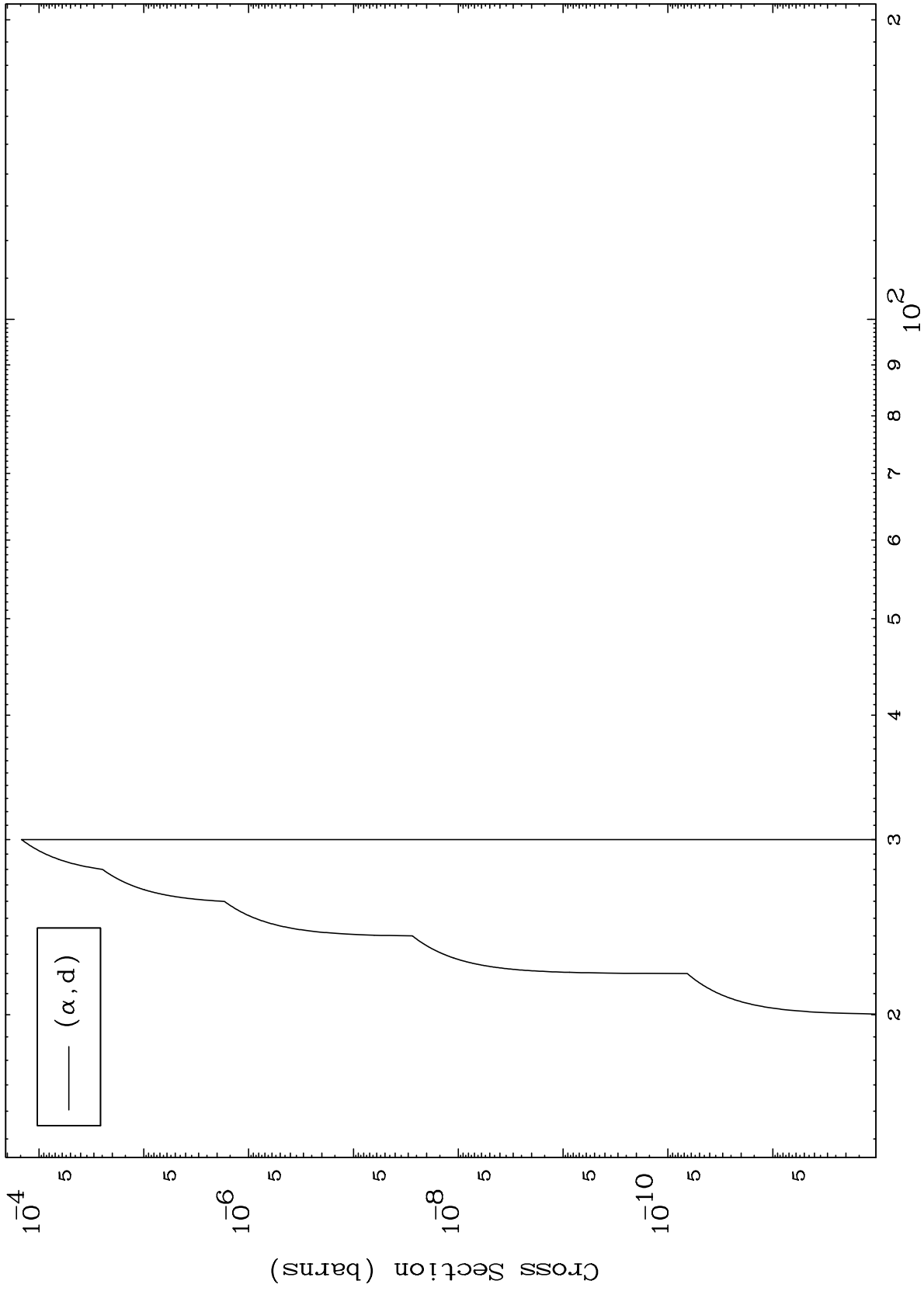
92-U -235



MAT 9229

(α, d) Levels
0 Kelvin Cross Sections

92-U -235



6

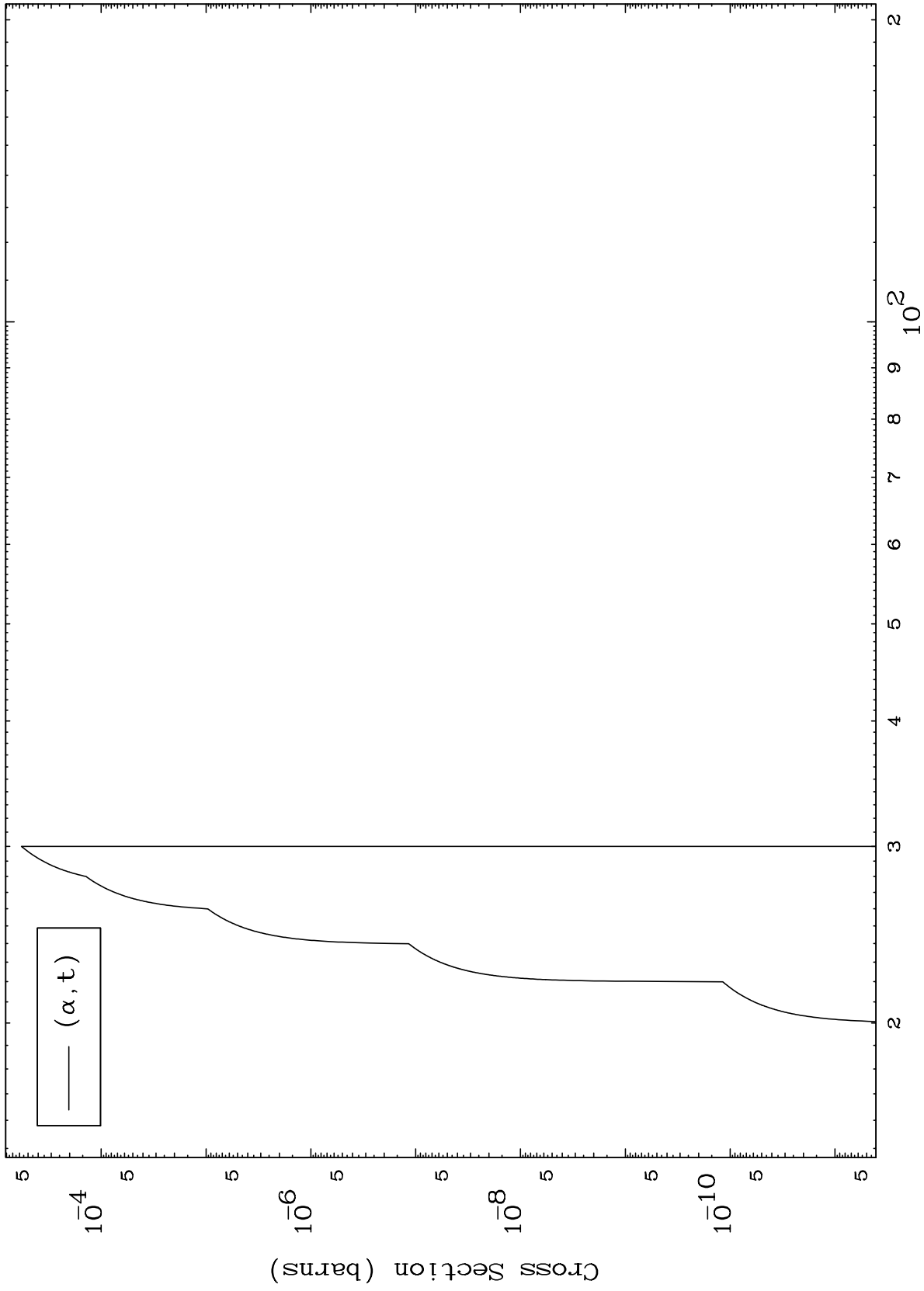
Incident Energy (MeV)

92-U -235

MAT 9229

(α, t) Levels
0 Kelvin Cross Sections

92-U -235

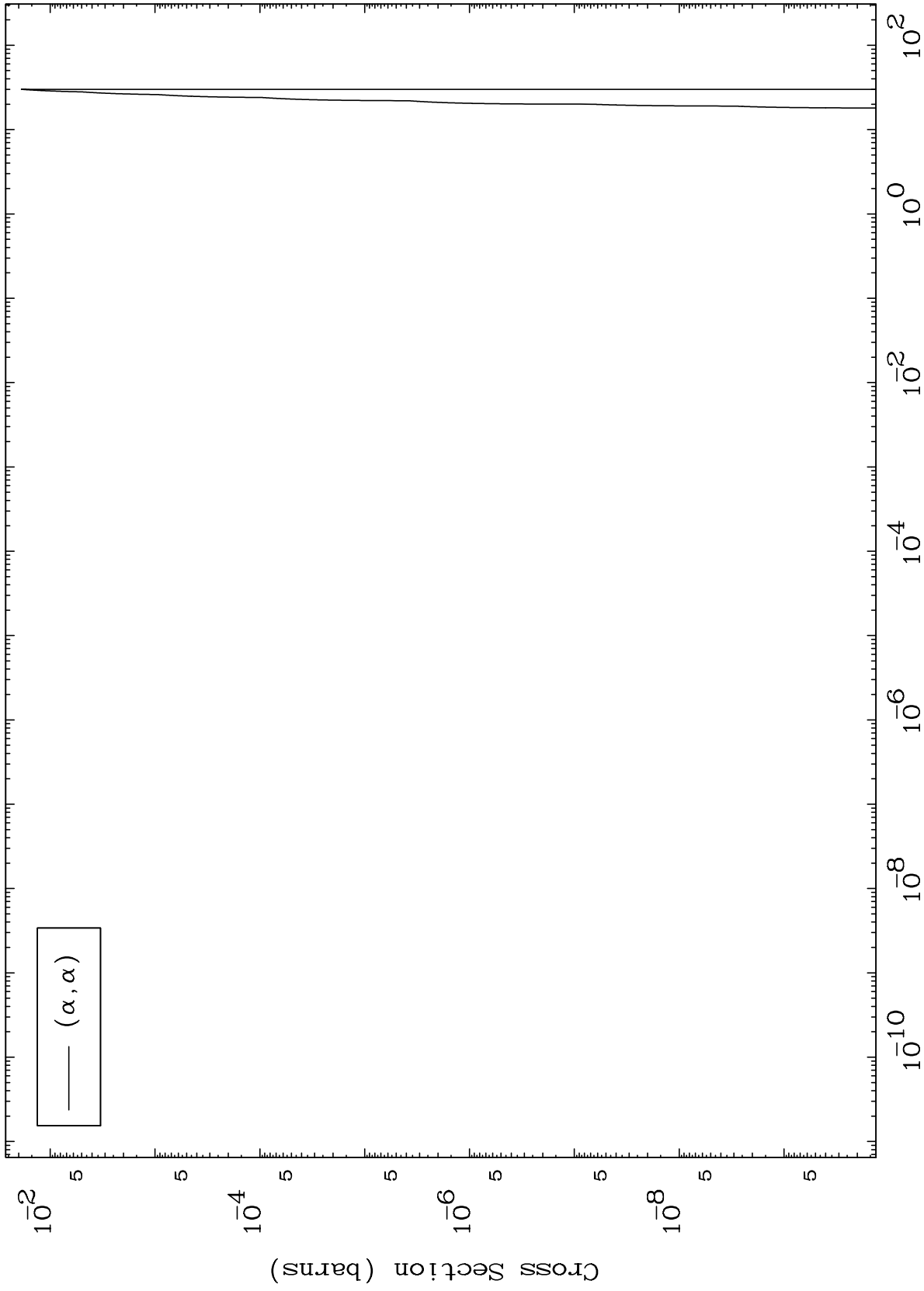


7

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(α, α) Levels
0 Kelvin Cross Sections

92-U -235



8

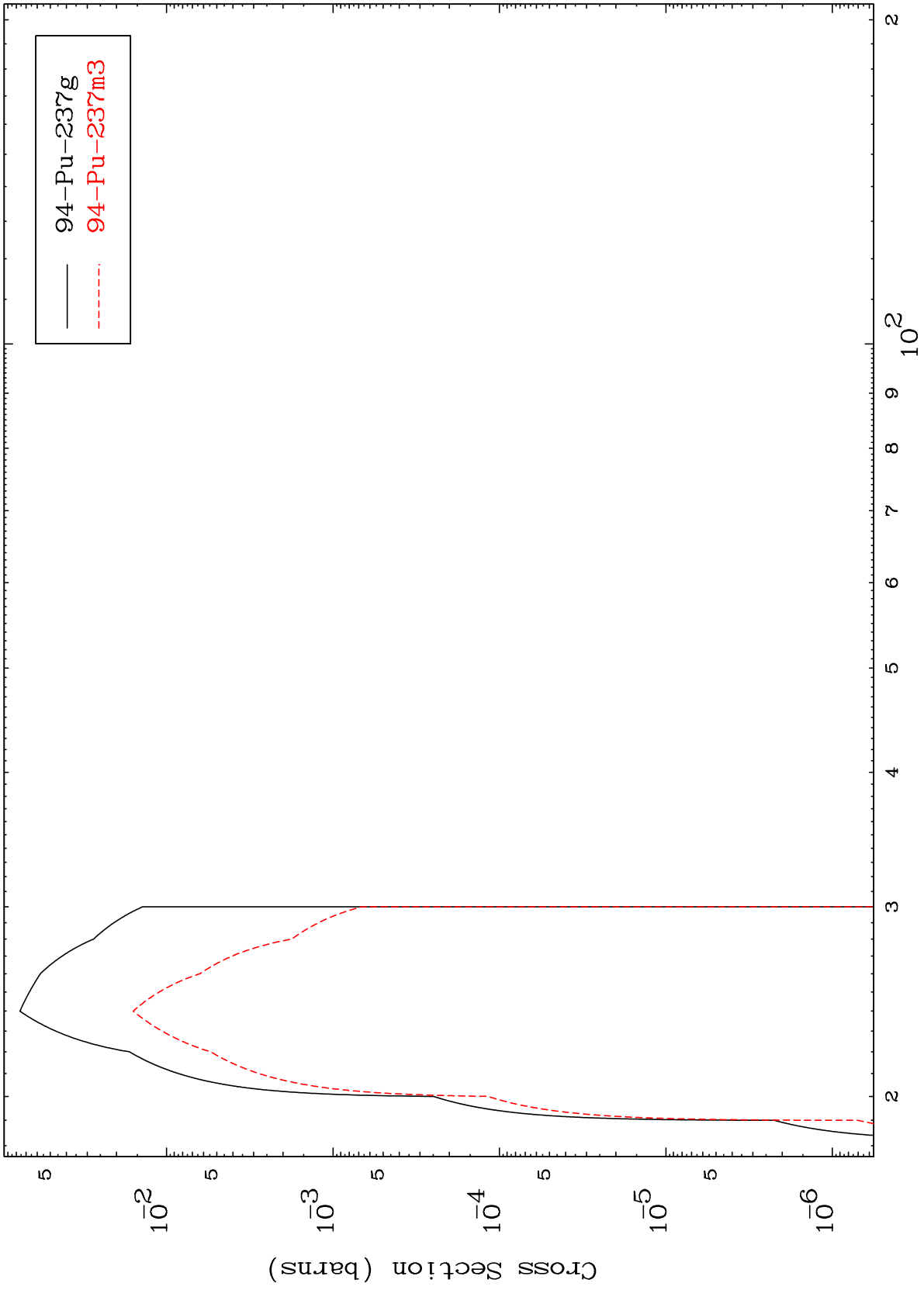
Incident Energy (MeV)

92-U -235

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92-U -235

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



92-U -235

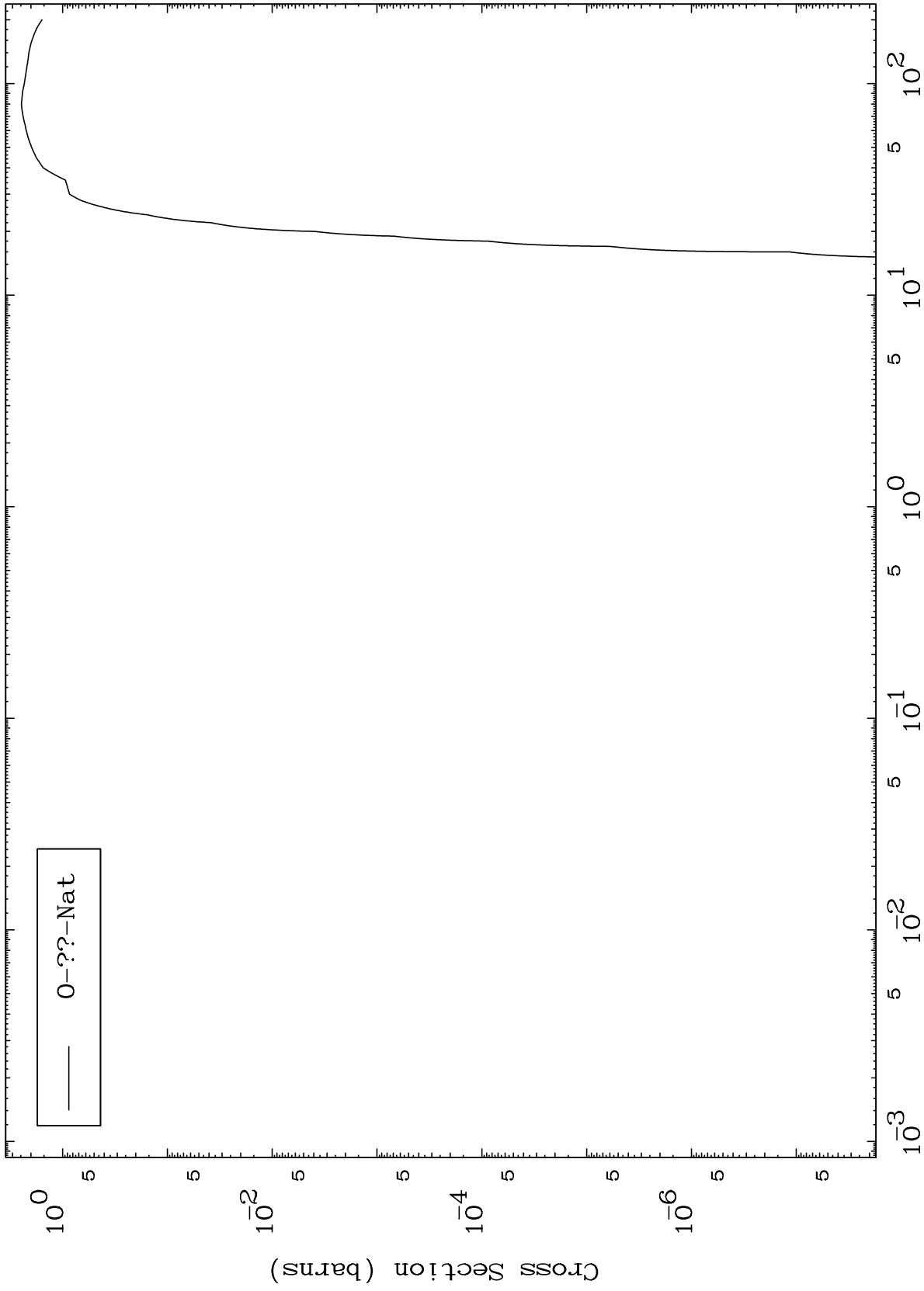
Incident Energy (MeV)

9

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92-U -235

α Fission
Radionuclide Production Cross Section



Incident Energy (MeV)

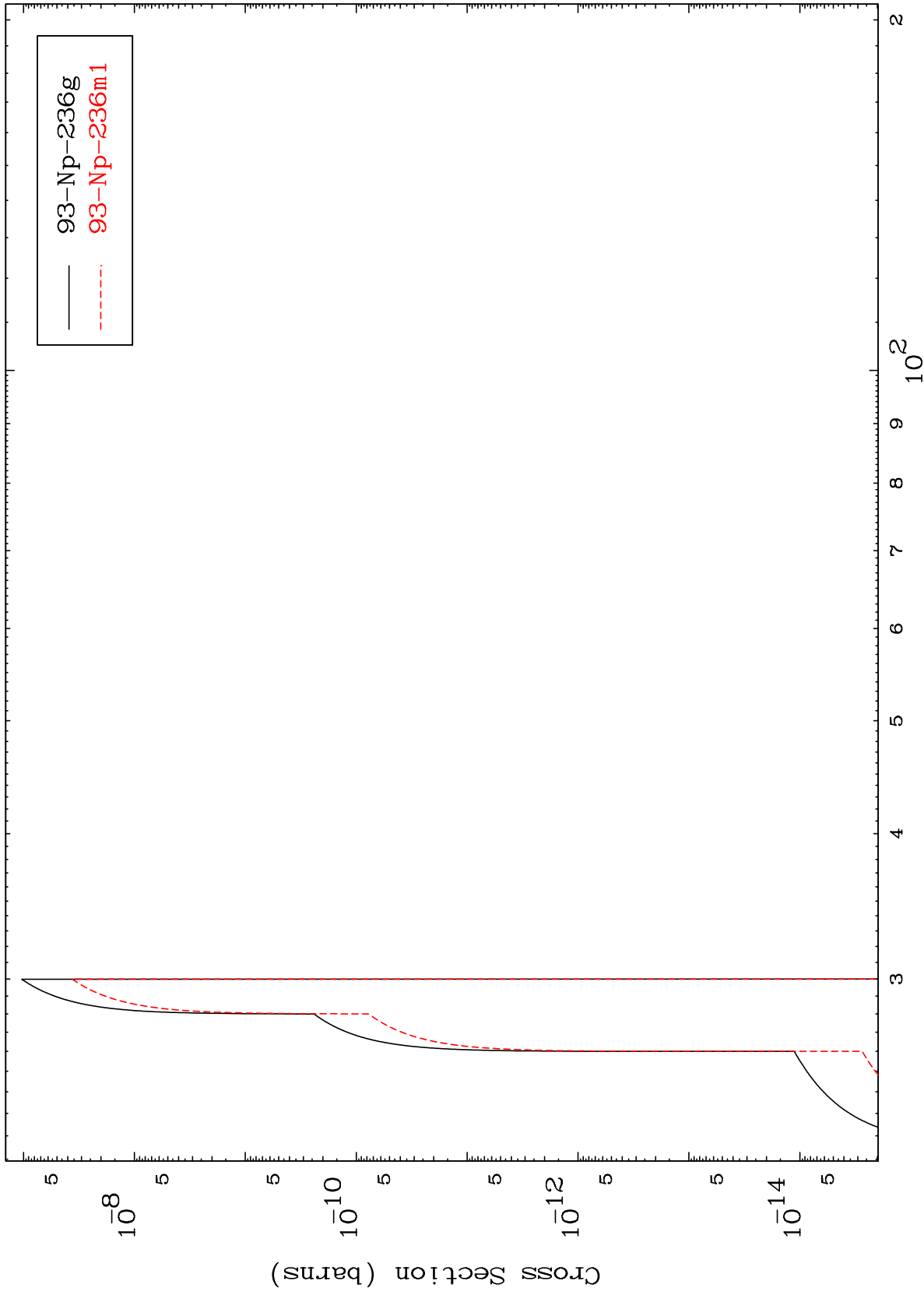
92-U -235

MAT 9229

(α, n') d

92-U -235

Radionuclide Production Cross Section



11

Incident Energy (MeV)

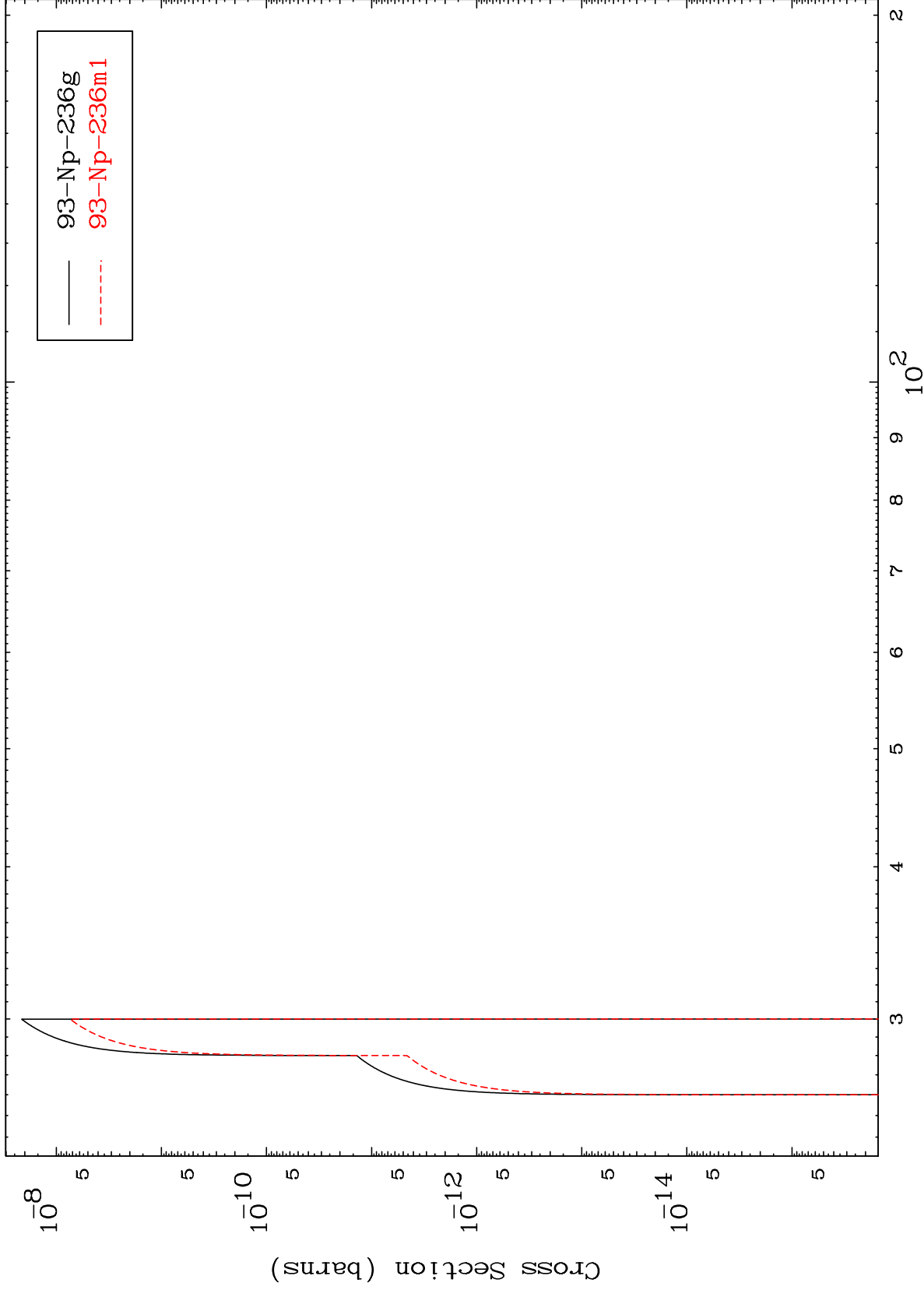
92-U -235

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($\alpha, 2n$) p

92-U -235

Radionuclide Production Cross Section



12

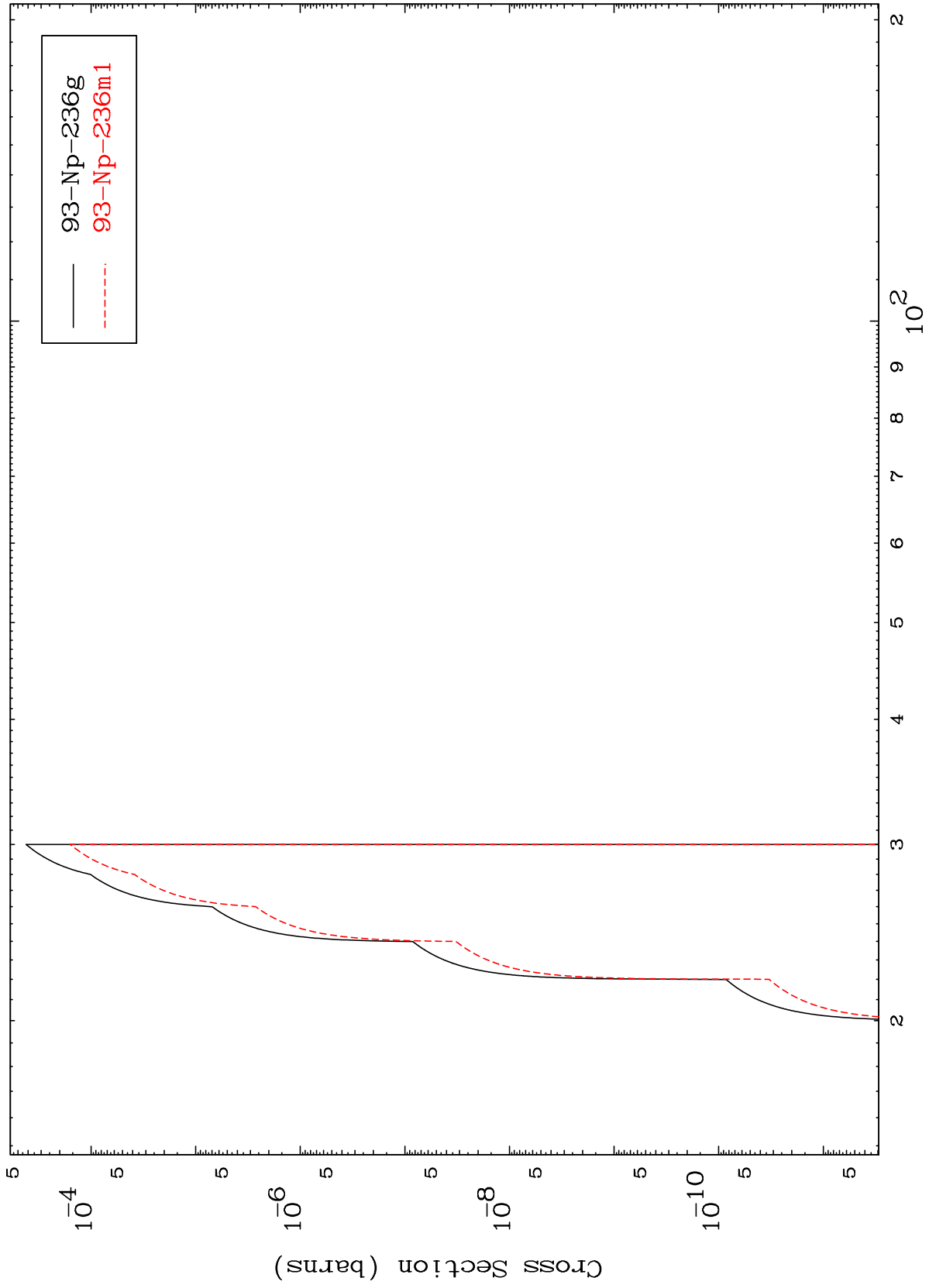
Incident Energy (MeV)

92-U -235

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92-U -235

(α, t)
Radionuclide Production Cross Section



13

92-U -235

Incident Energy (MeV)

MAT 9229

(α, α)

92-U -235

Radionuclide Production Cross Section

