

Program EVALPLOT
(Version 2021-1)

by

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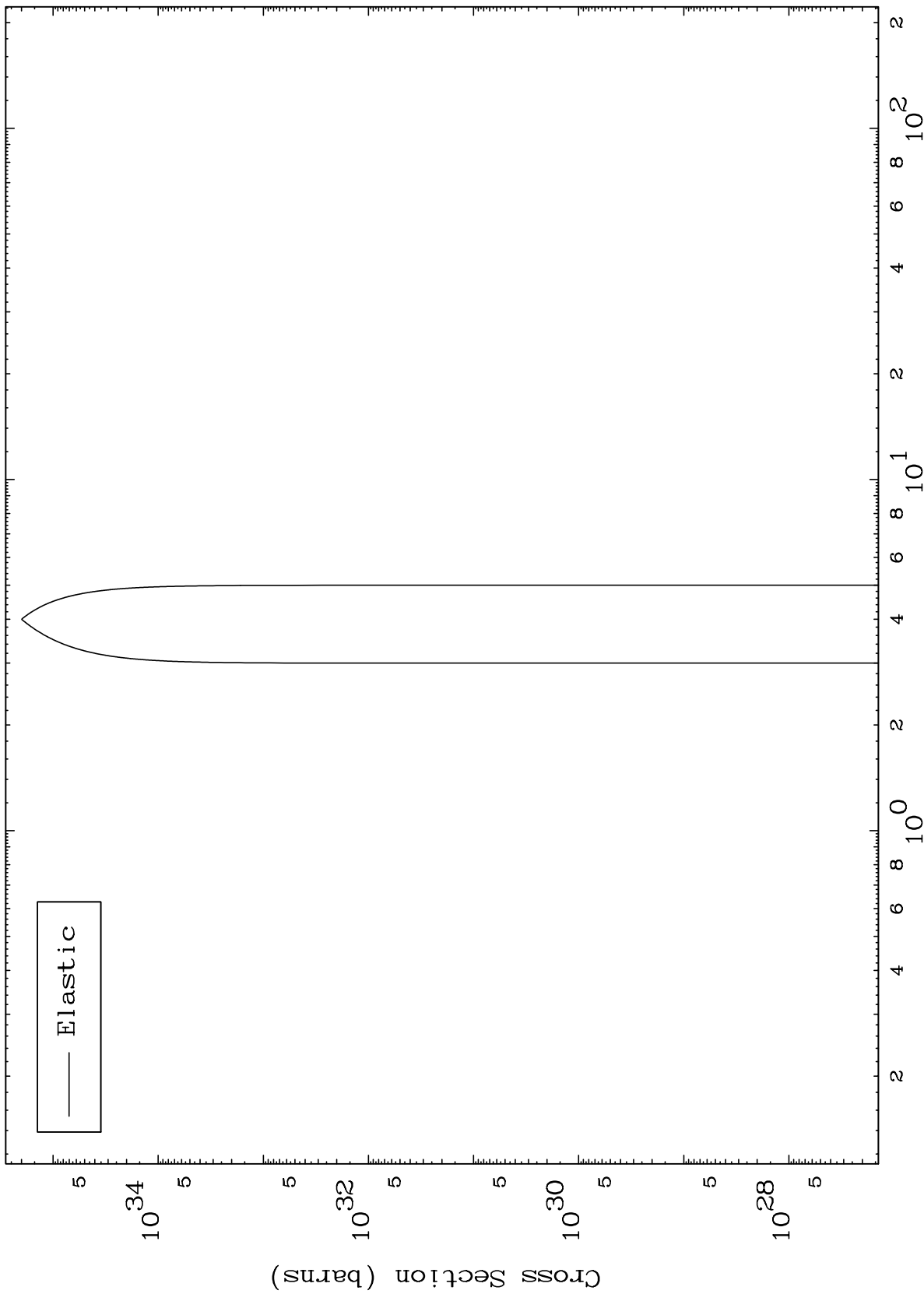
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4473

Deuteron Major
0 Kelvin Cross Sections

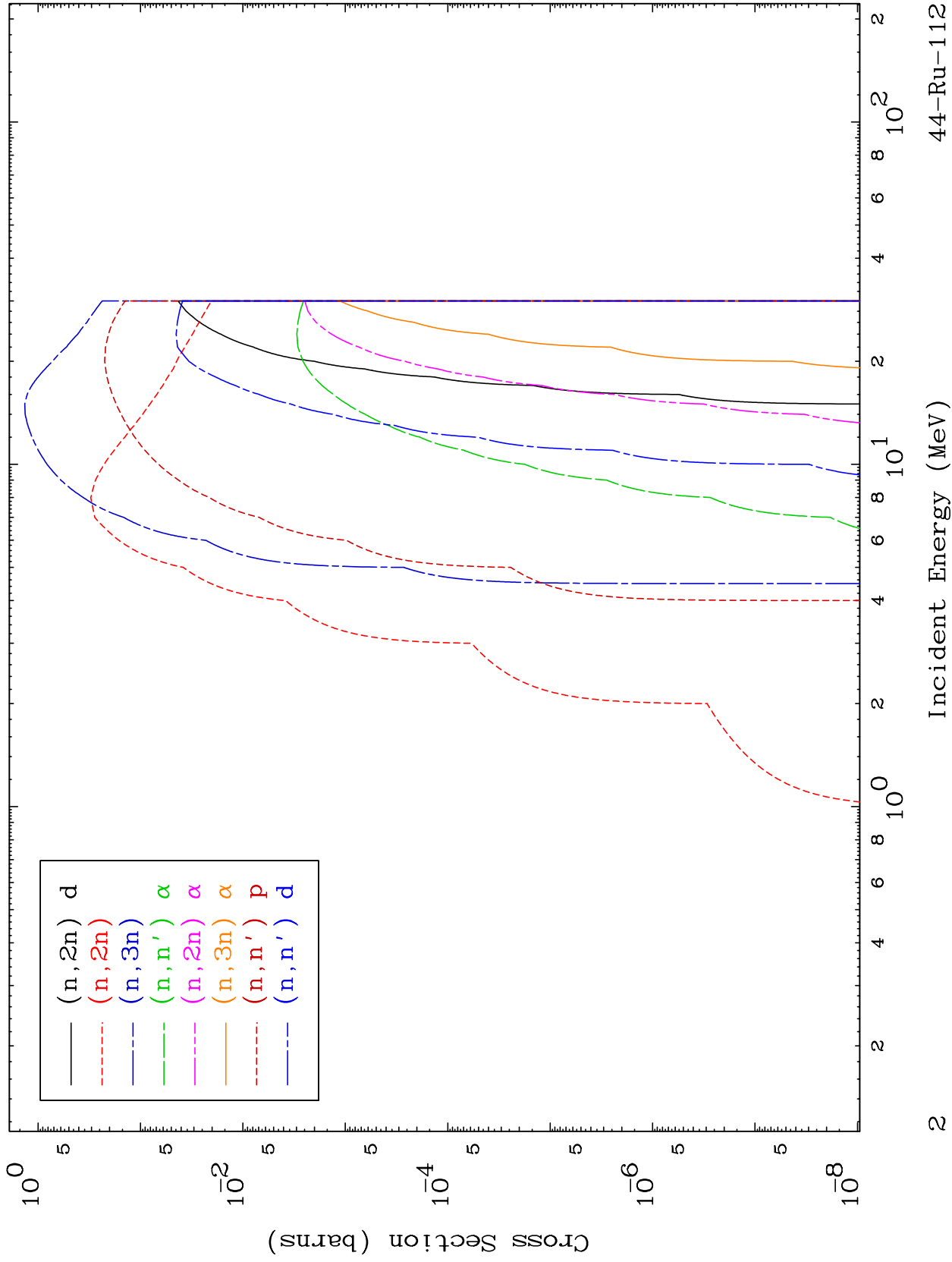
44-Ru-112



MAT 4473

Deuteron Neutron Absorption
0 Kelvin Cross Sections

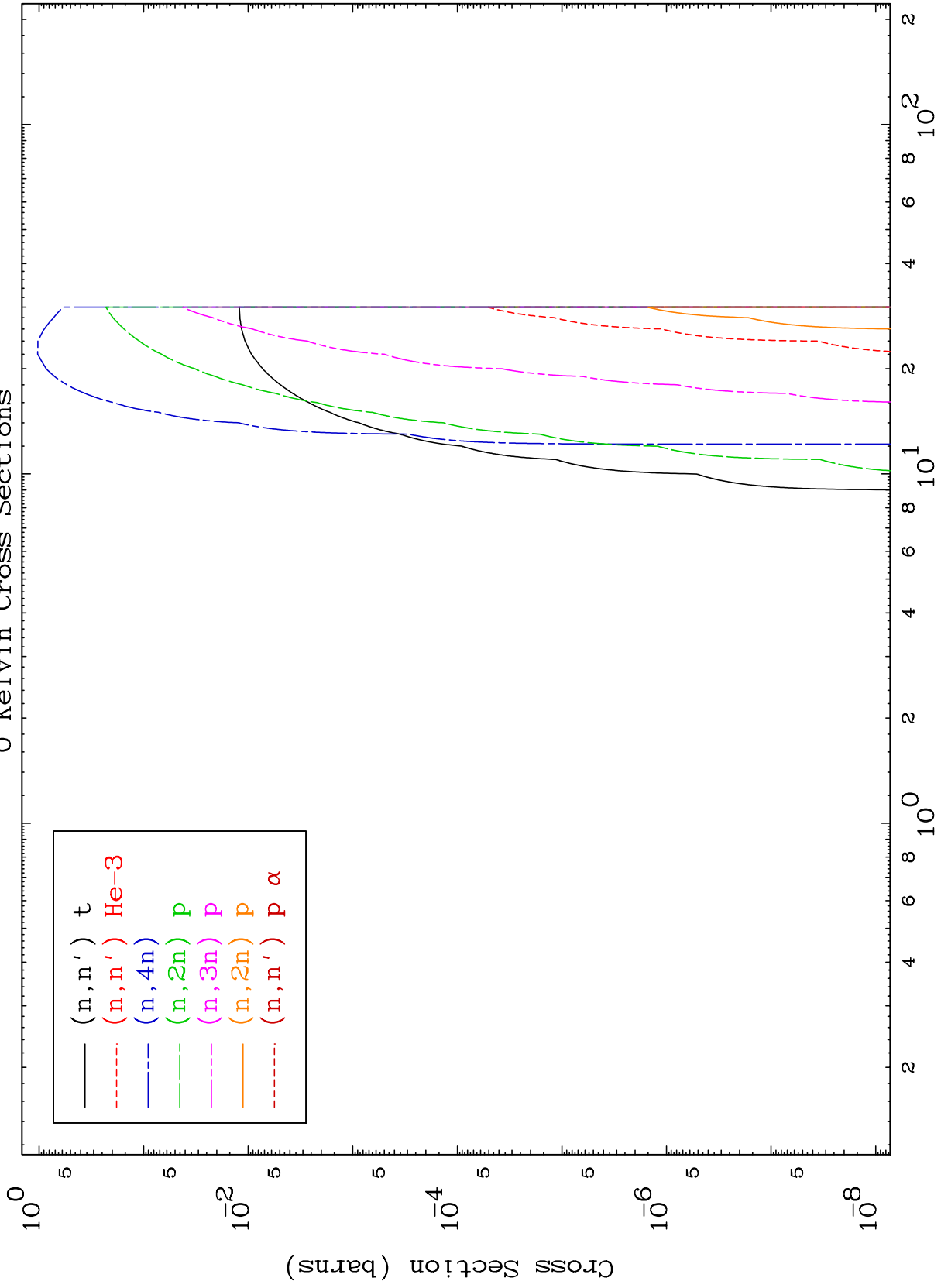
44-Ru-112

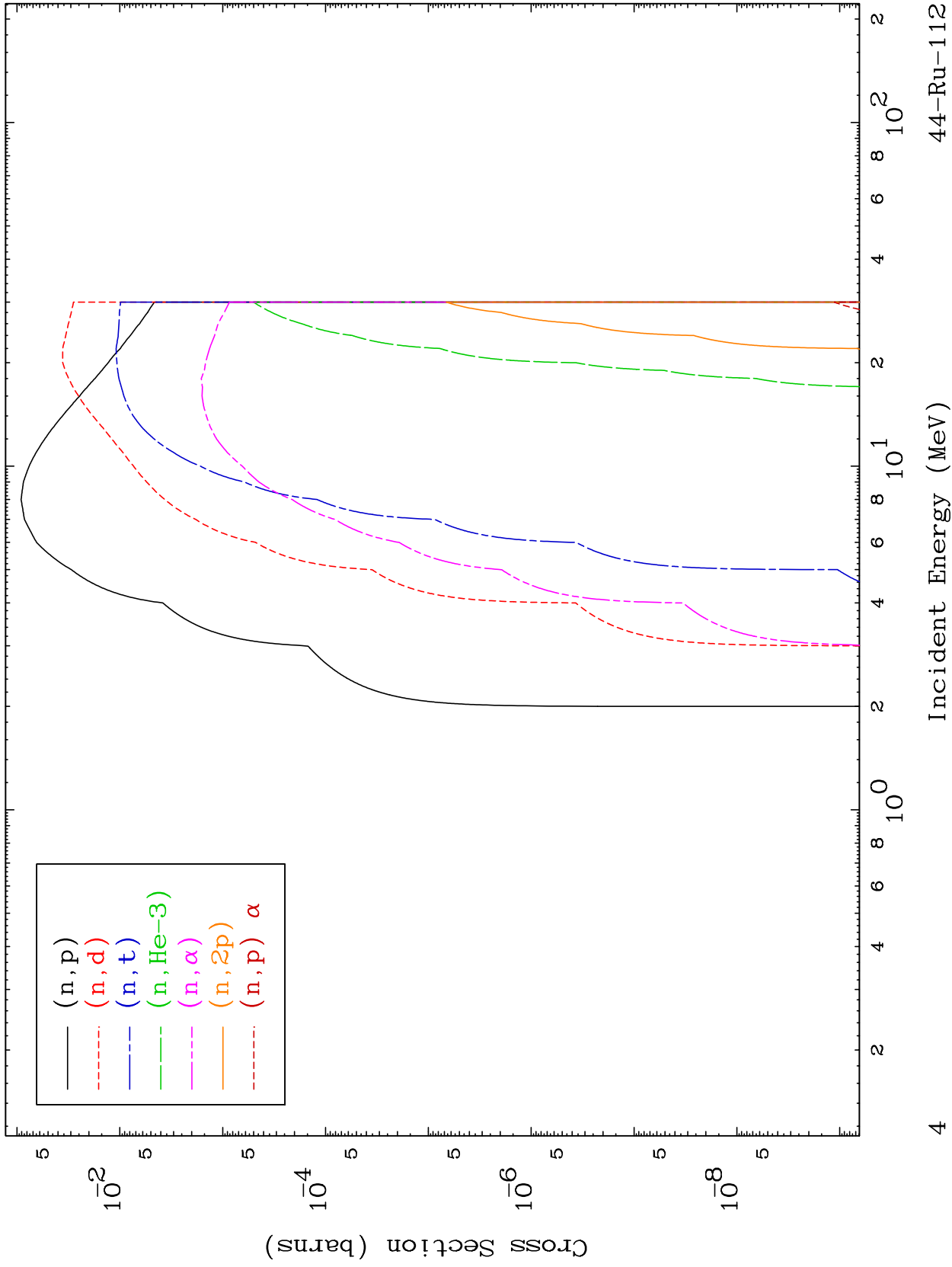


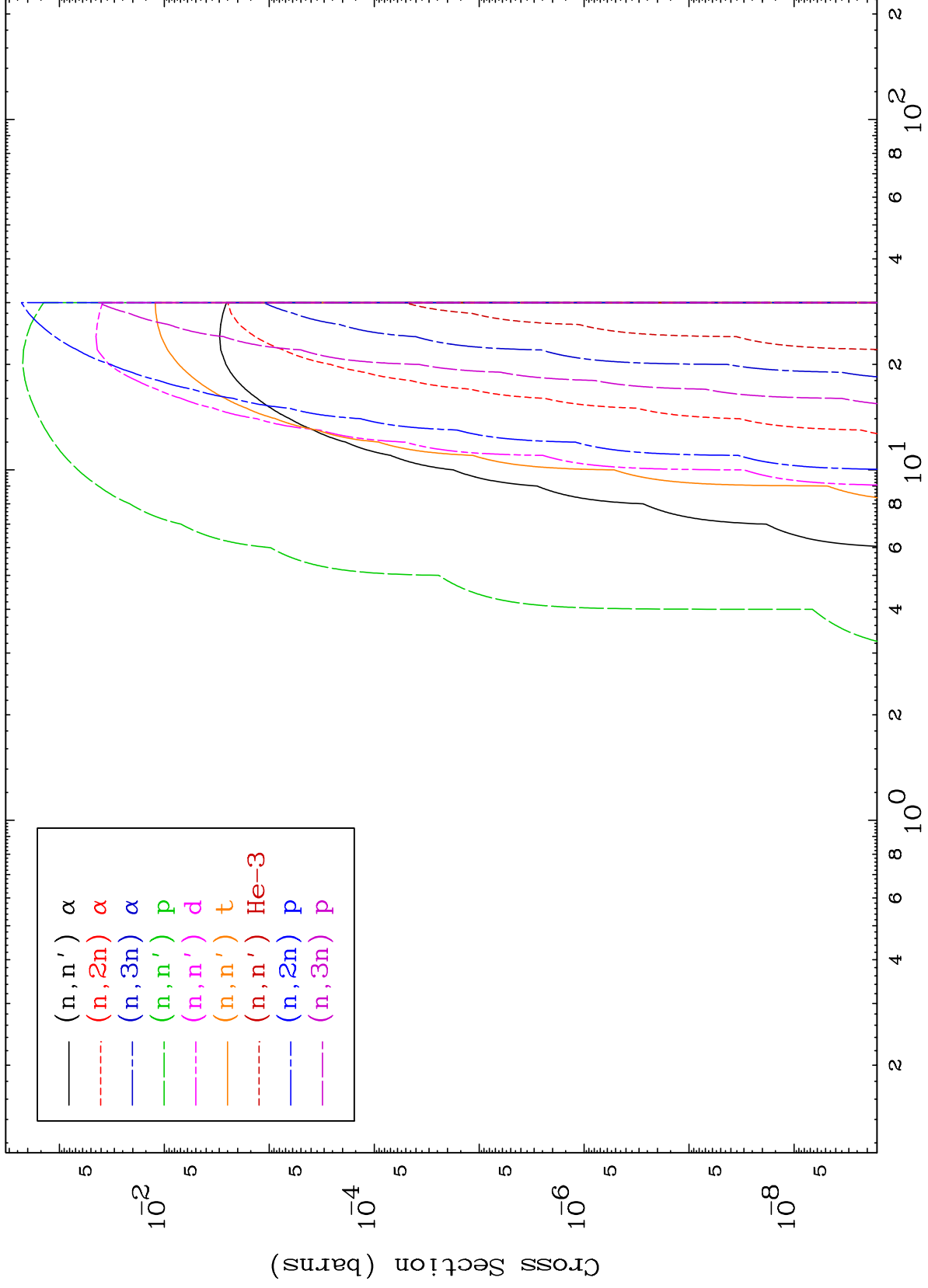
MAT 4473

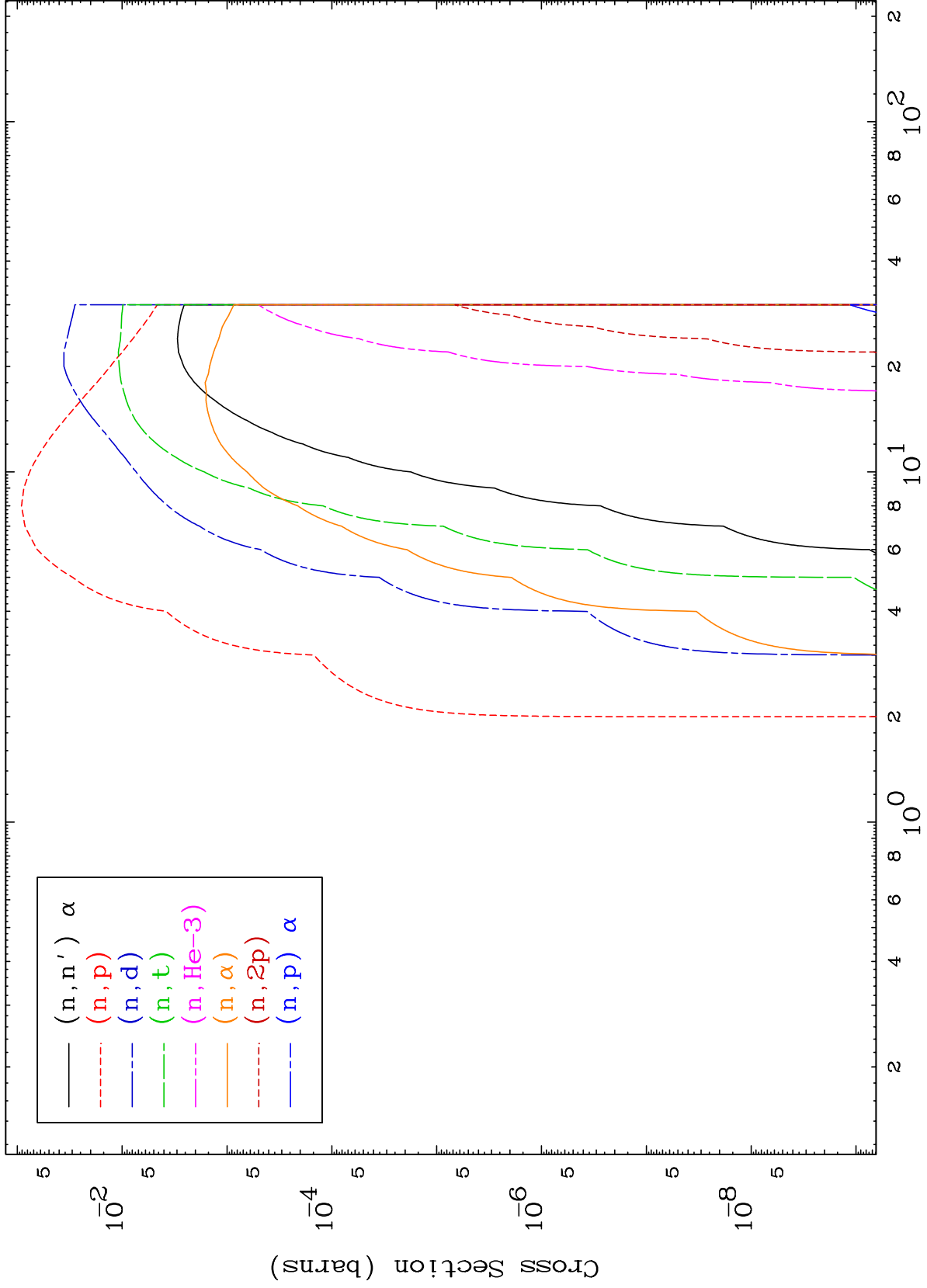
Deuteron Neutron Absorption
0 Kelvin Cross Sections

44-Ru-112







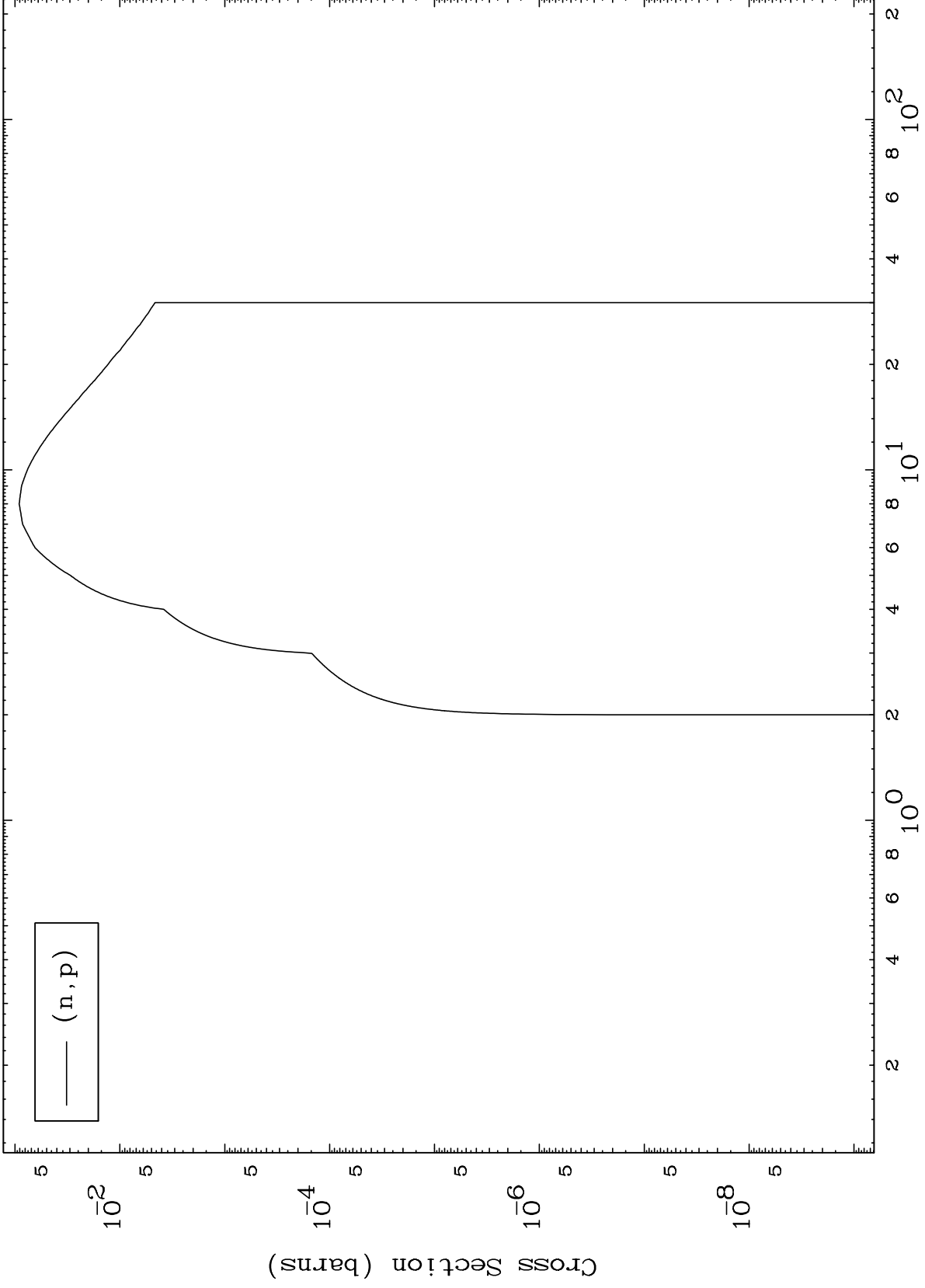


MAT 4473

(d,p) Levels

44-Ru-112

0 Kelvin Cross Sections

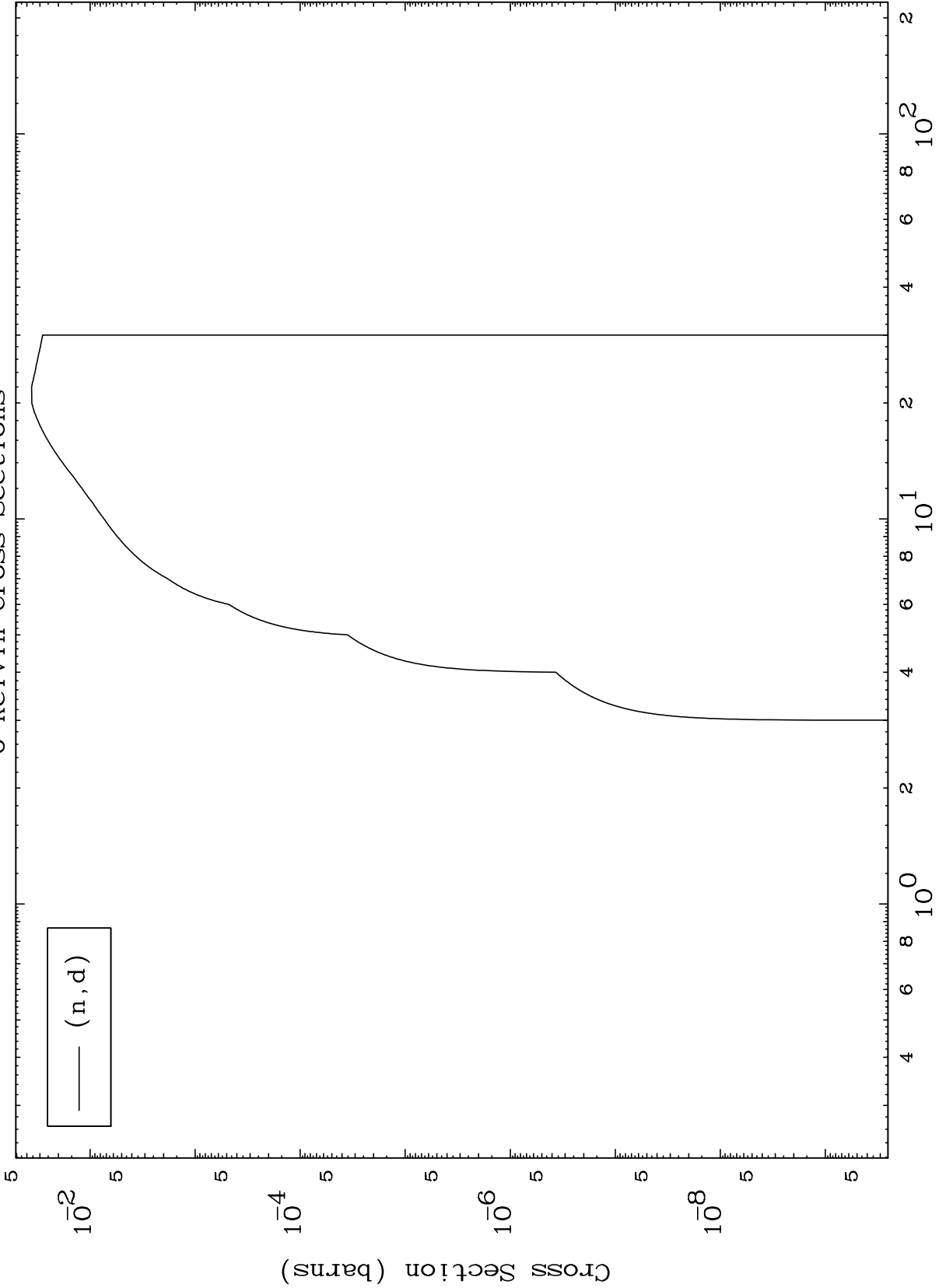


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(d,d) Levels

44-Ru-112

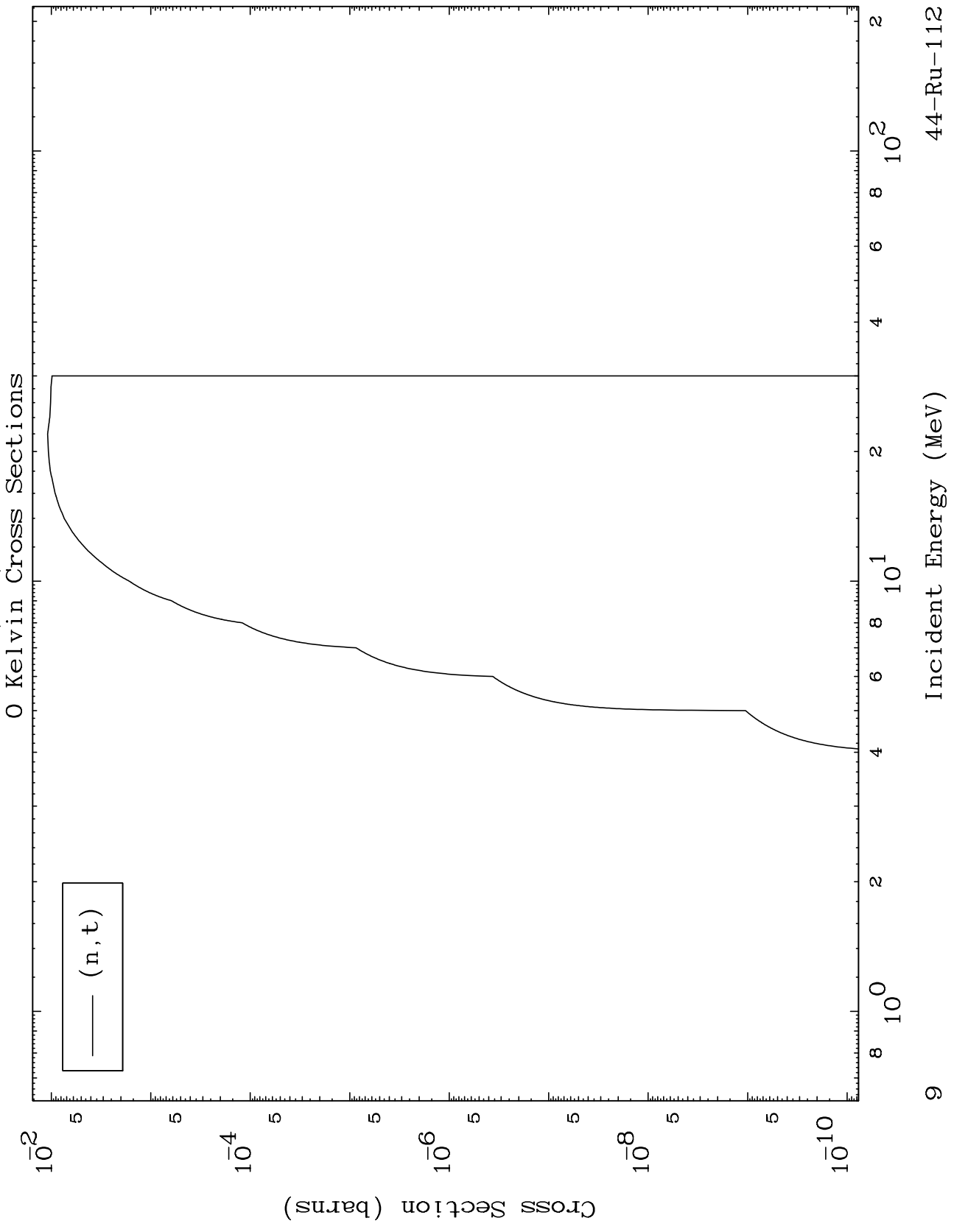
0 Kelvin Cross Sections



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(d, t) Levels

44-Ru-112

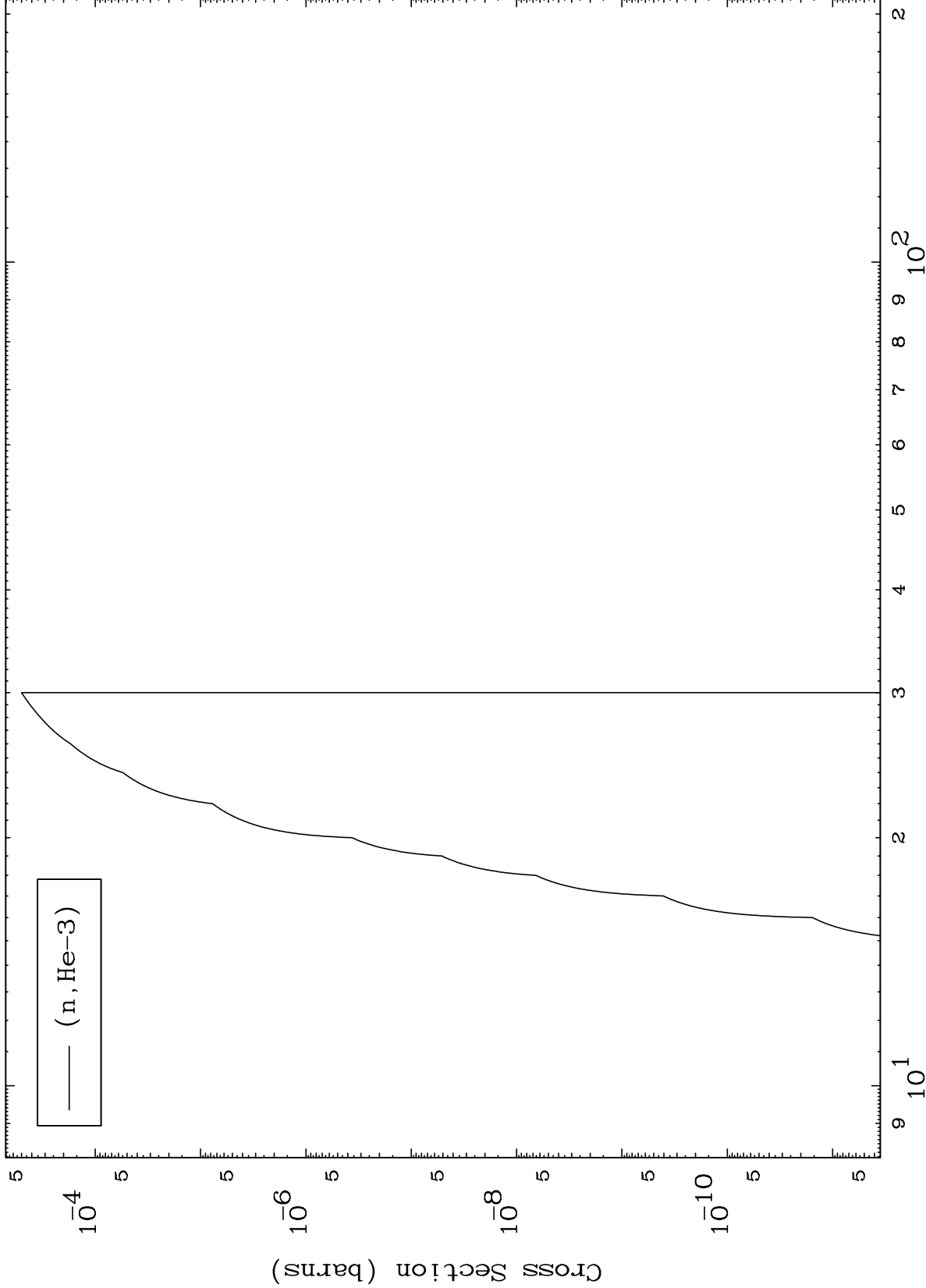


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(d,He3) Levels

44-Ru-112

0 Kelvin Cross Sections



10

Incident Energy (MeV)

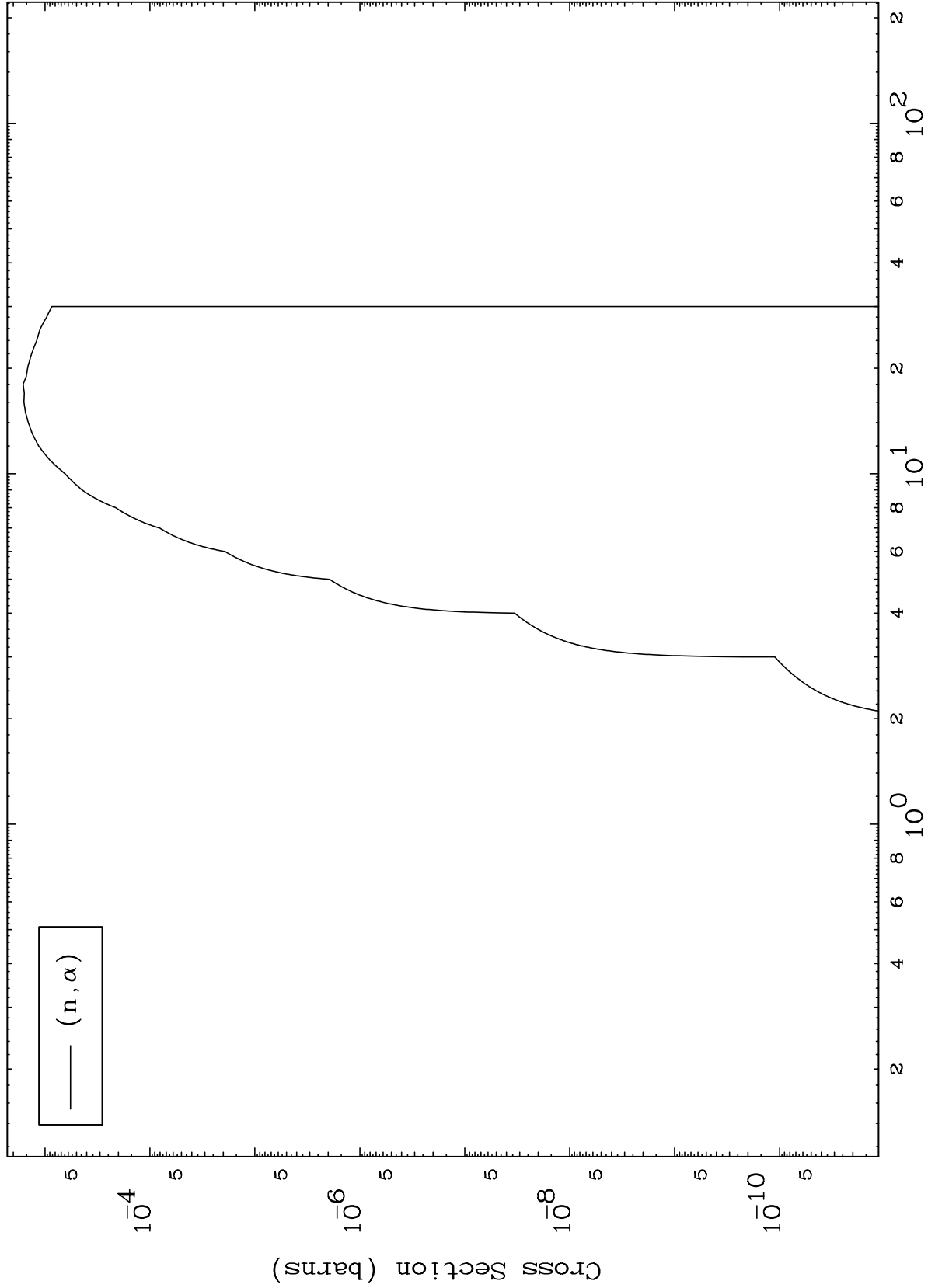
44-Ru-112

MAT 4473

(d, α) Levels

44-Ru-112

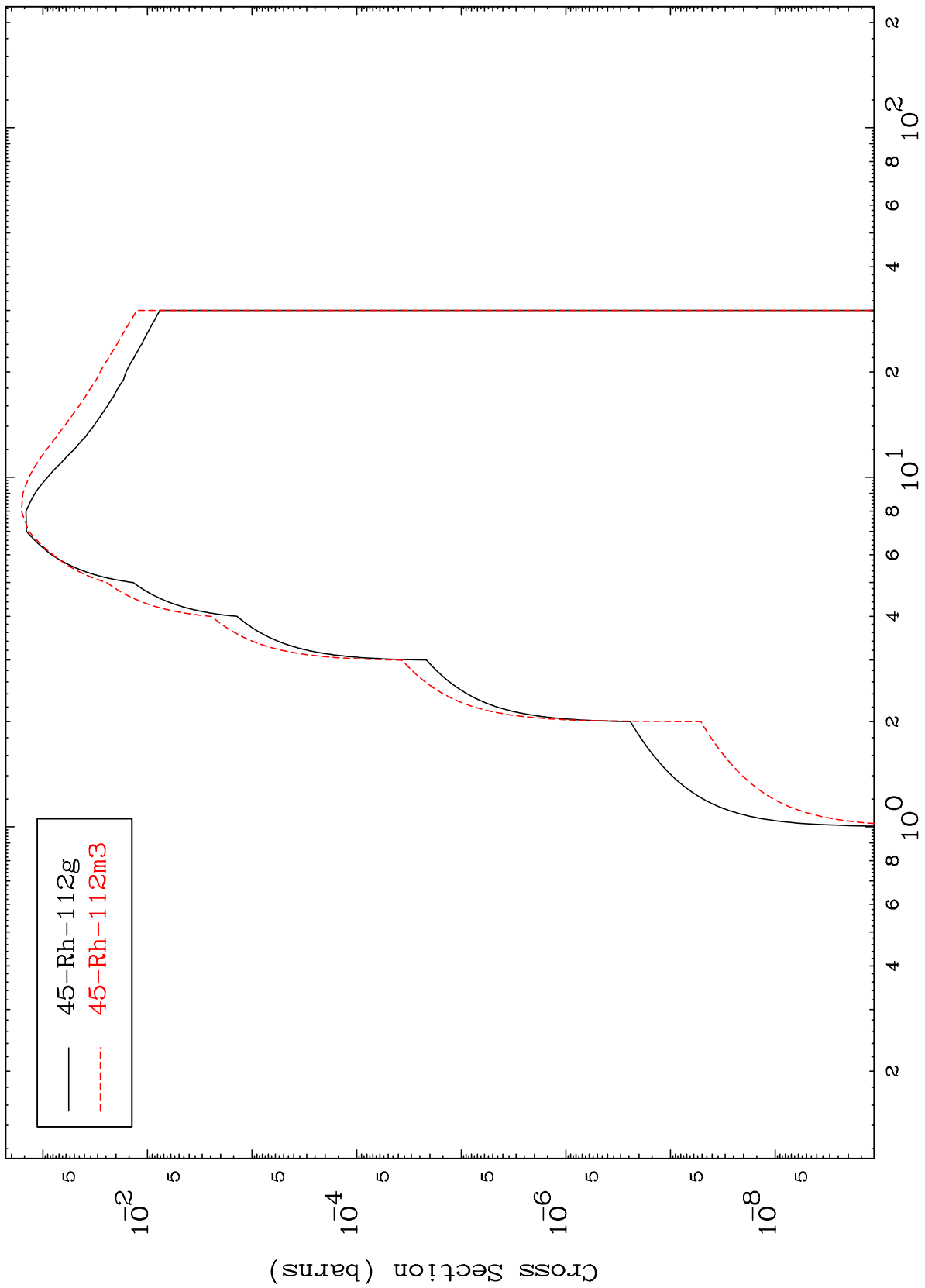
0 Kelvin Cross Sections



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44-Ru-112

(n,2n)
Radionuclide Production Cross Section



— 45-Rh-112g
- - - 45-Rh-112m3

12

Incident Energy (MeV)

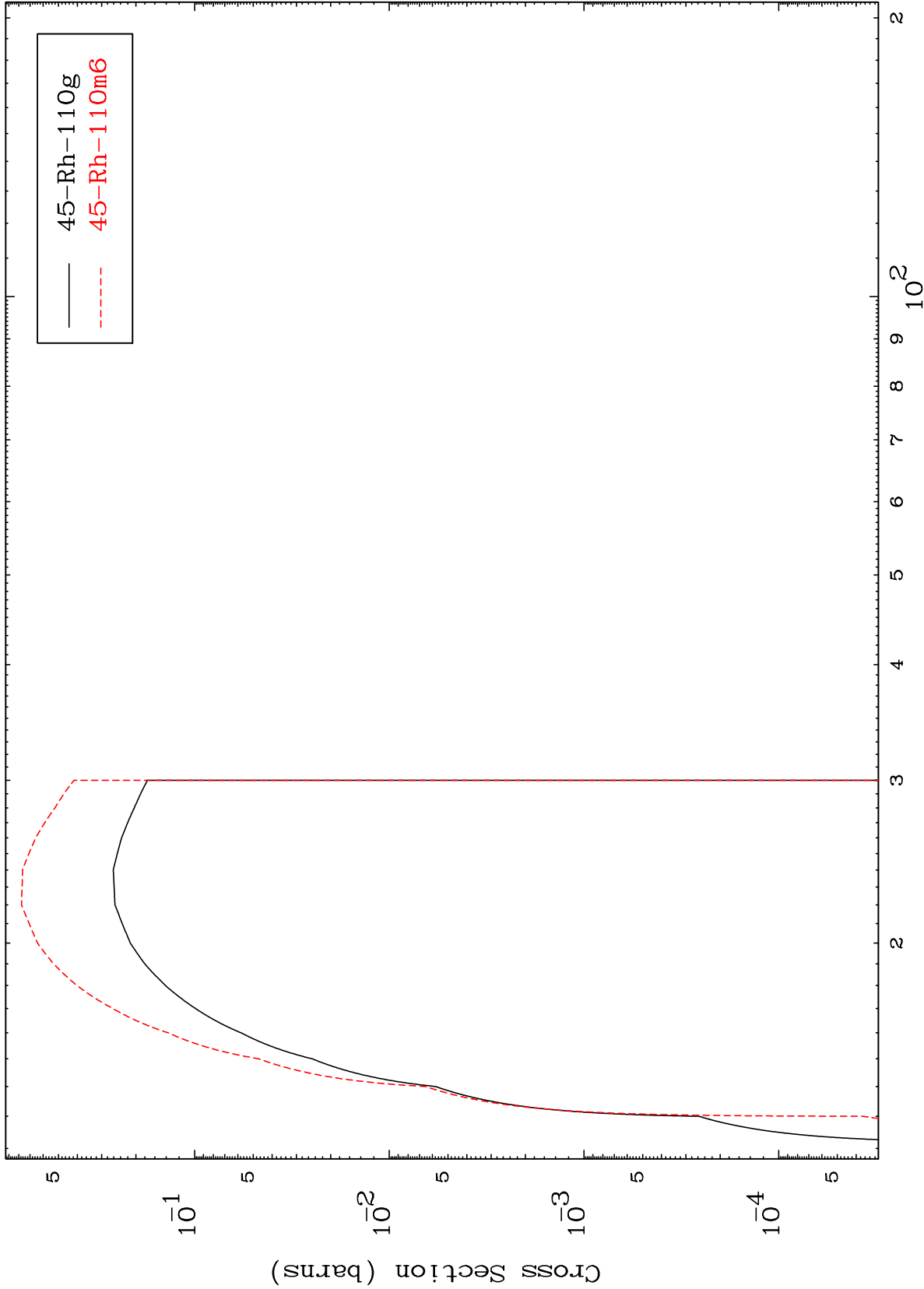
44-Ru-112

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(n,4n)

44-Ru-112

Radionuclide Production Cross Section



13

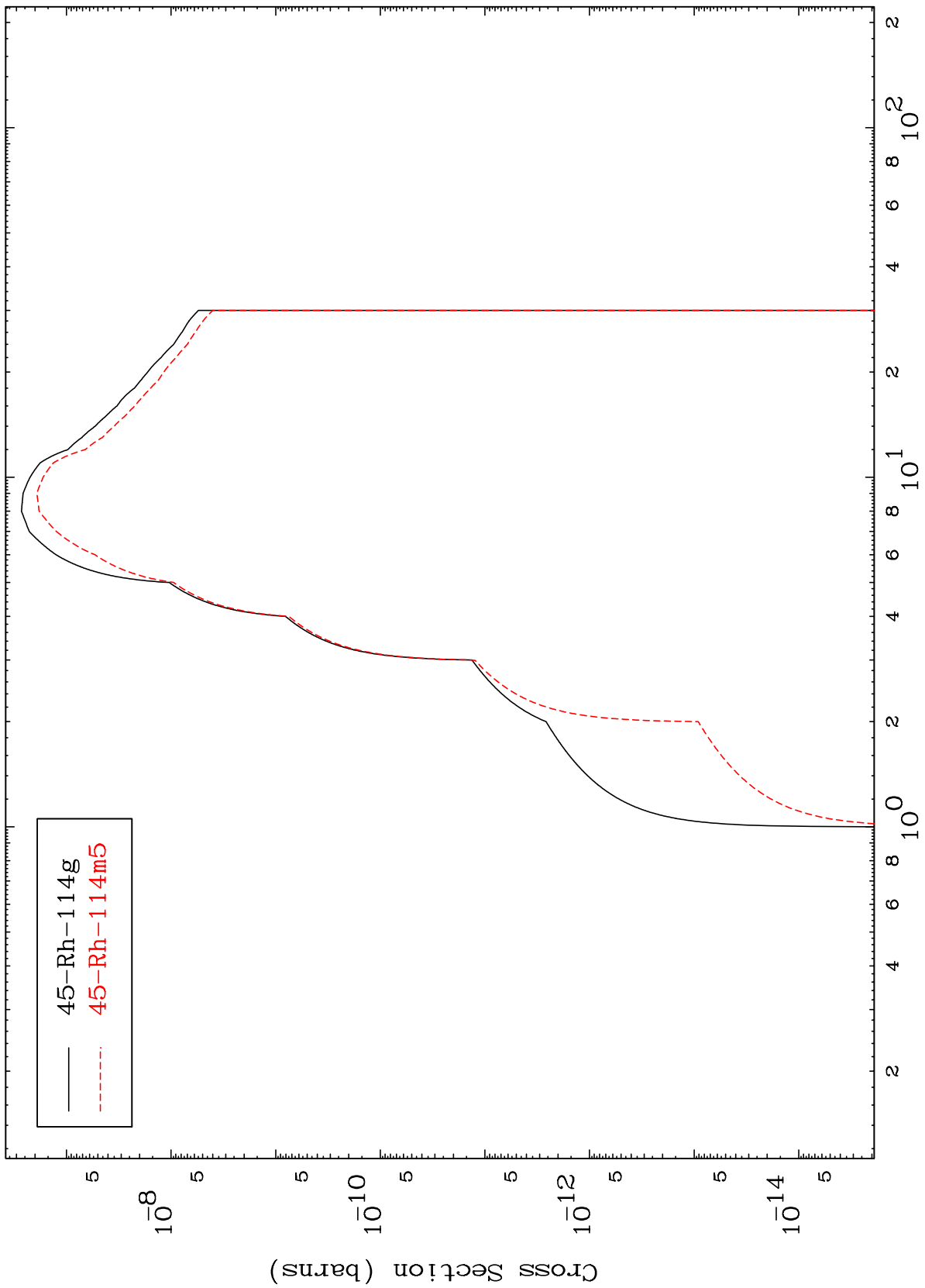
Incident Energy (MeV)

44-Ru-112

MAT 4473

44-Ru-112

(n, γ)
Radionuclide Production Cross Section



— 45-Rh-114g
- - - 45-Rh-114m5

44-Ru-112

Incident Energy (MeV)

14