

Program EVALPLOT
(Version 2021-1)

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

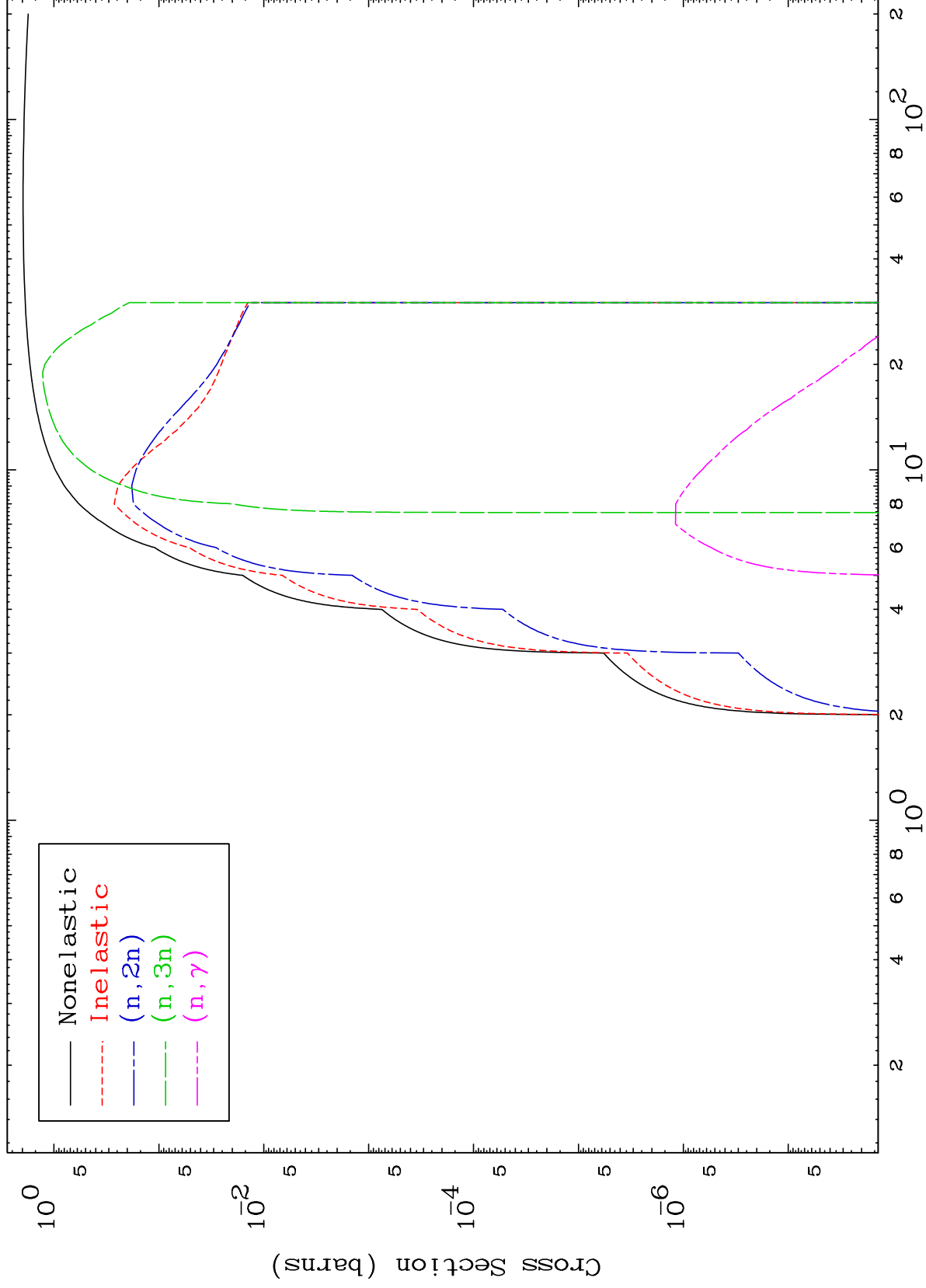
Press Mouse Button to Start

MAT 4452

Triton Major

44-Ru-105

0 Kelvin Cross Sections



1

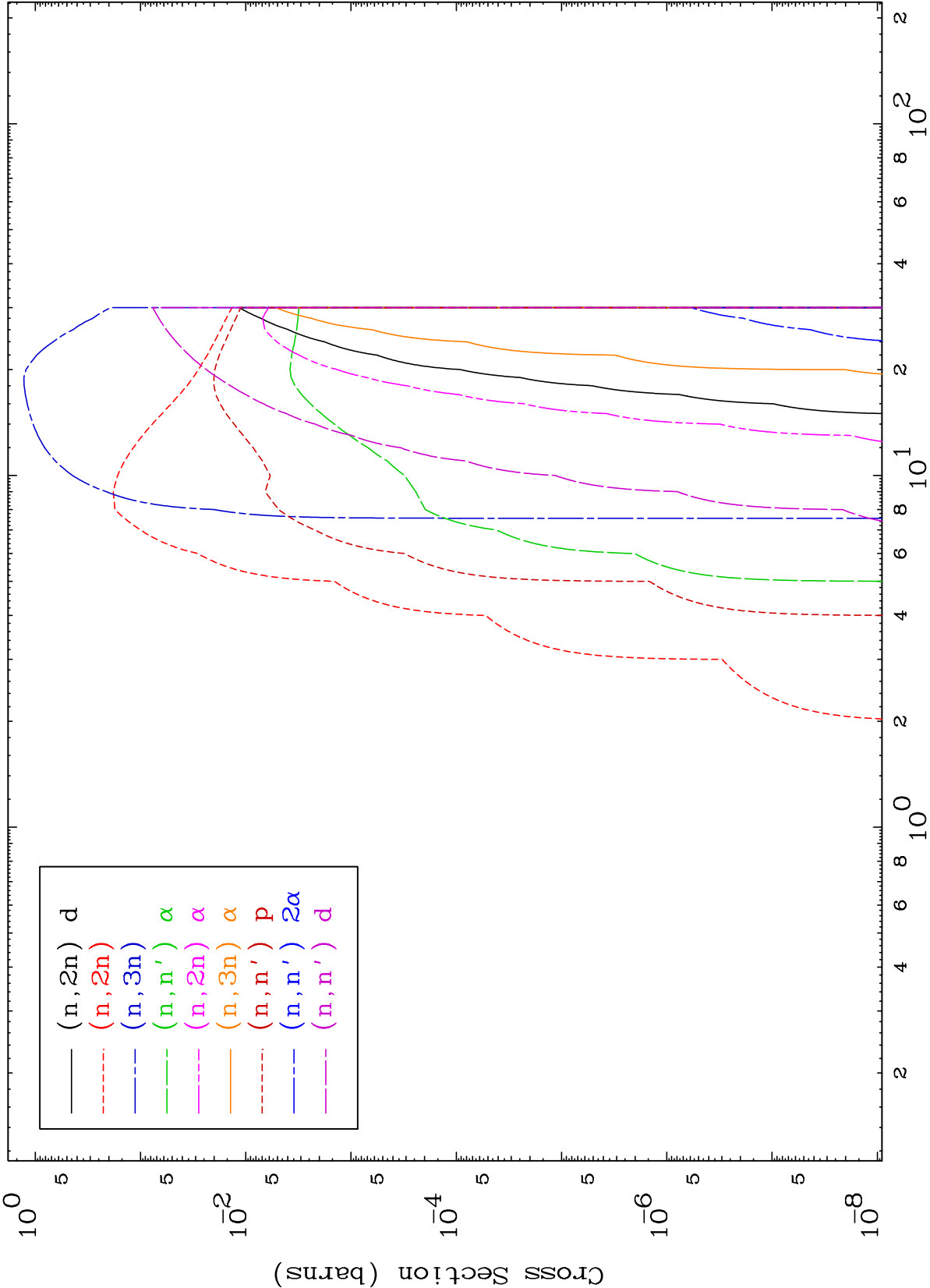
Incident Energy (MeV)

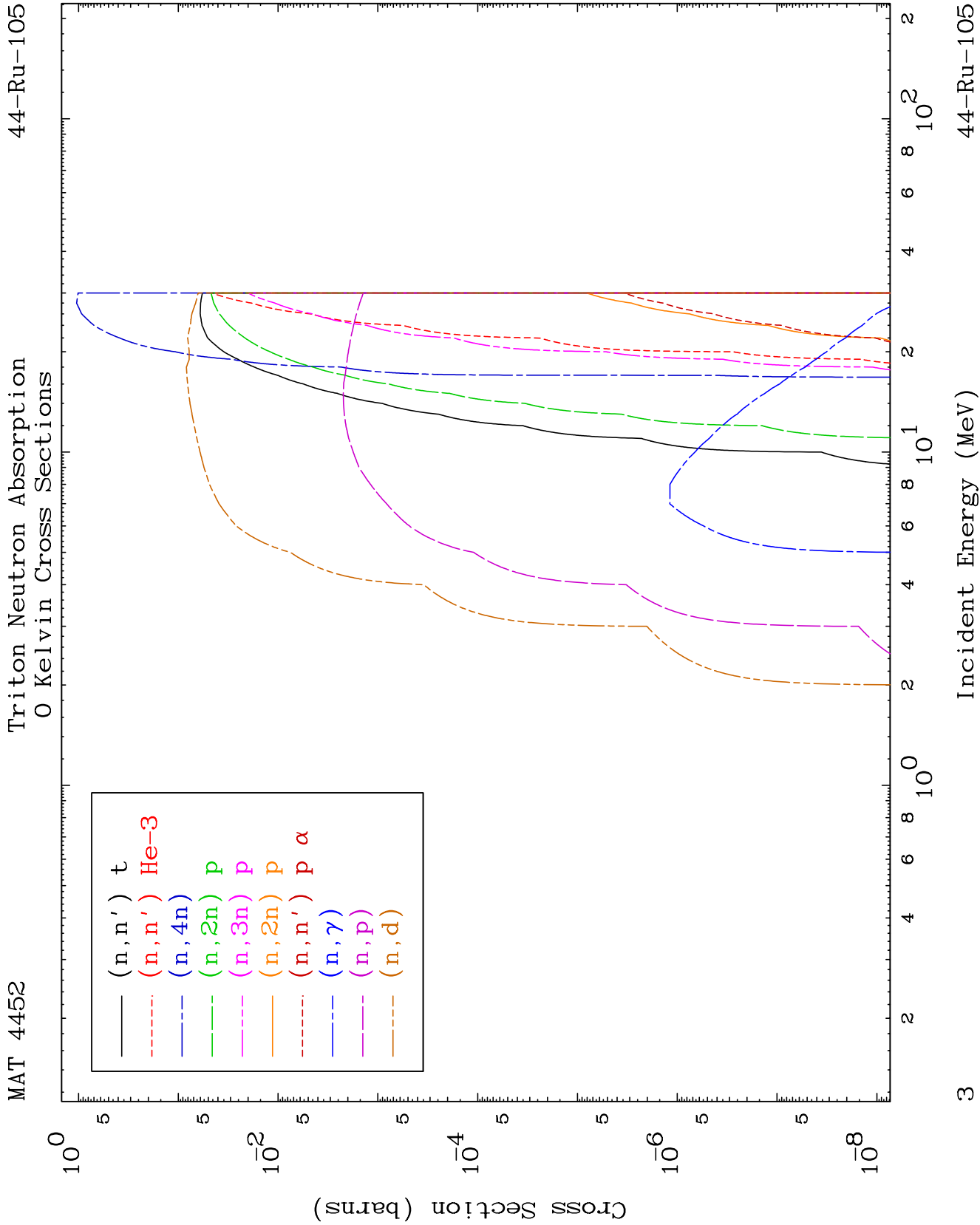
44-Ru-105

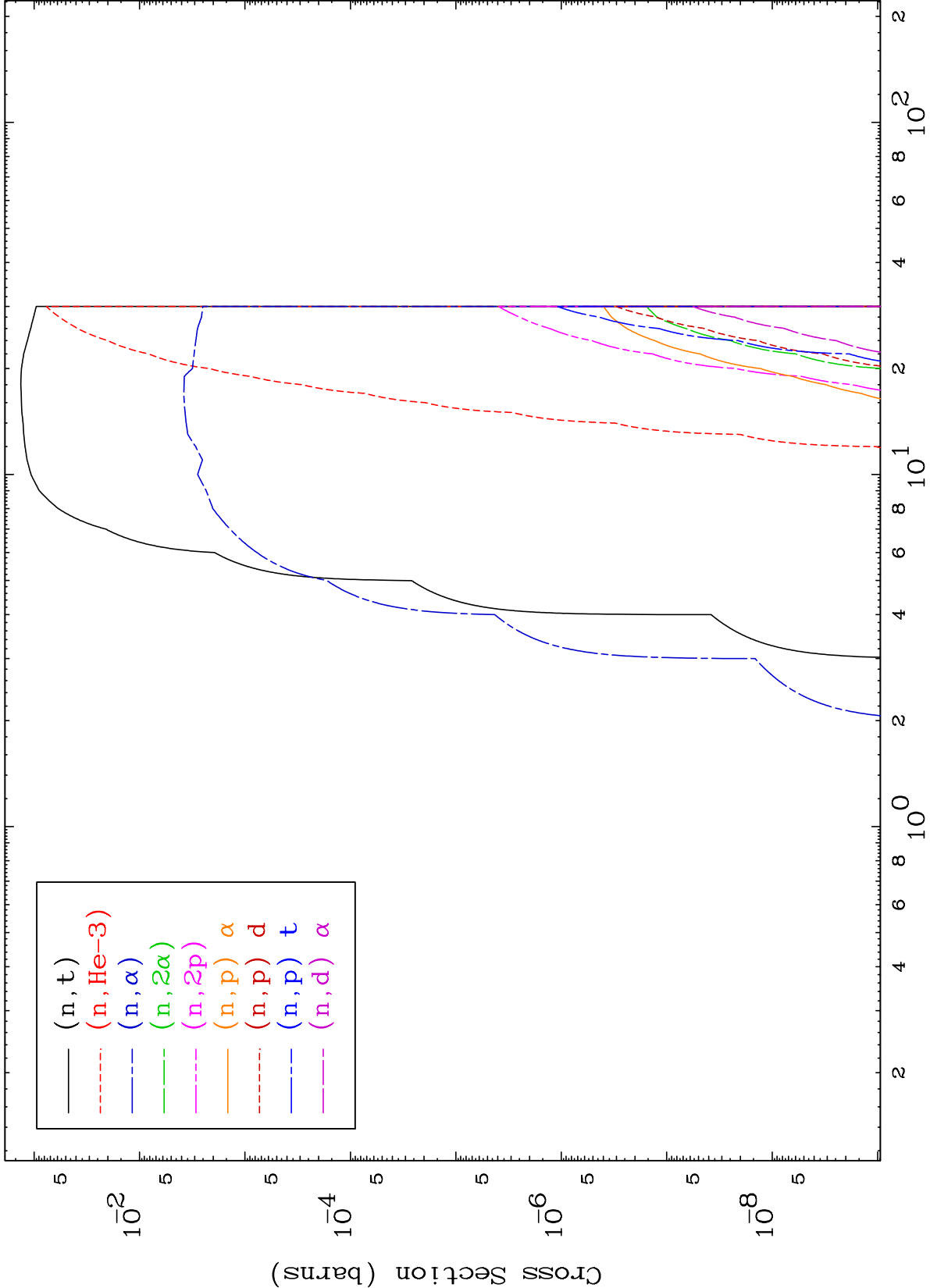
MAT 4452

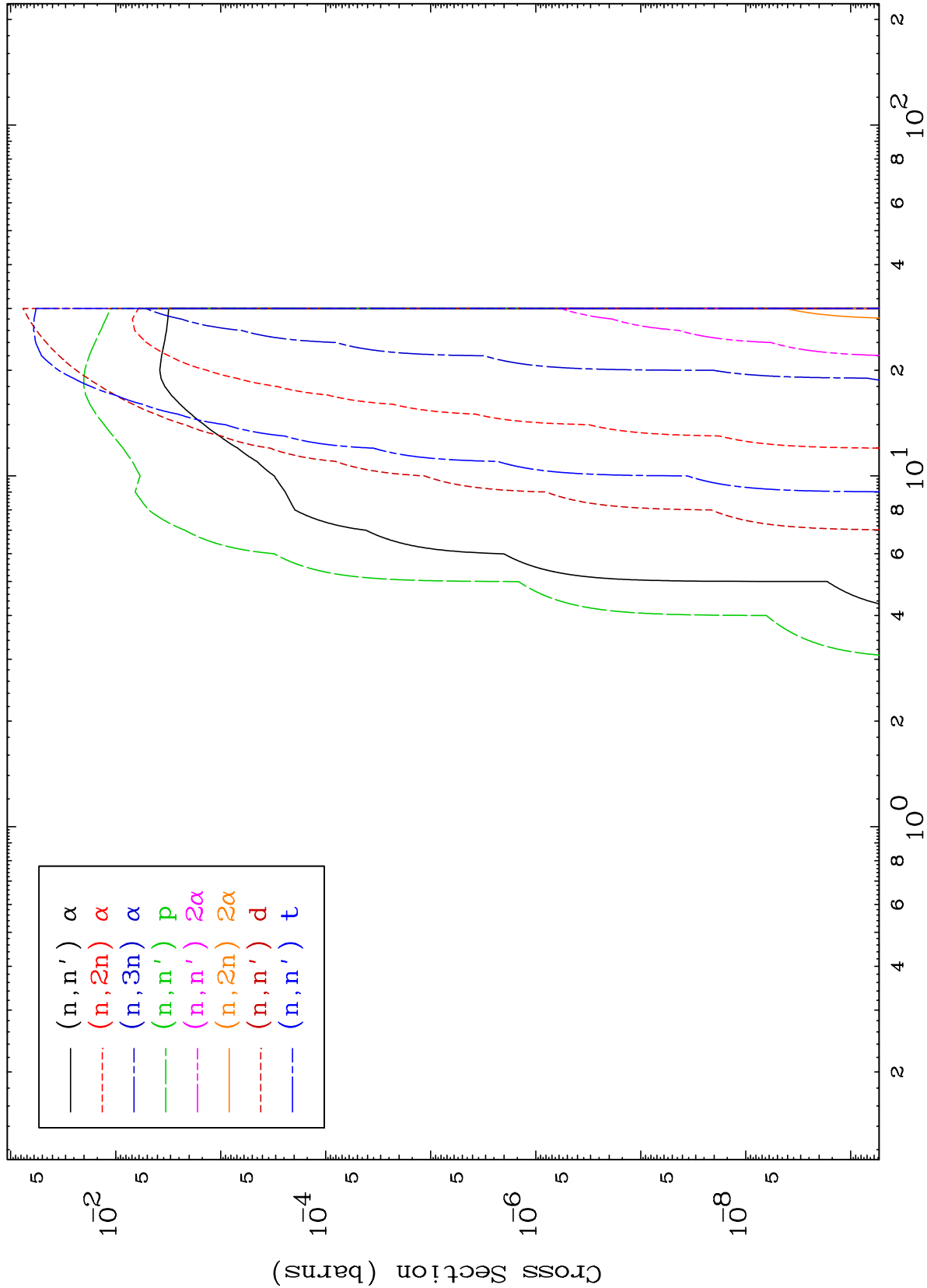
Triton Neutron Absorption
0 Kelvin Cross Sections

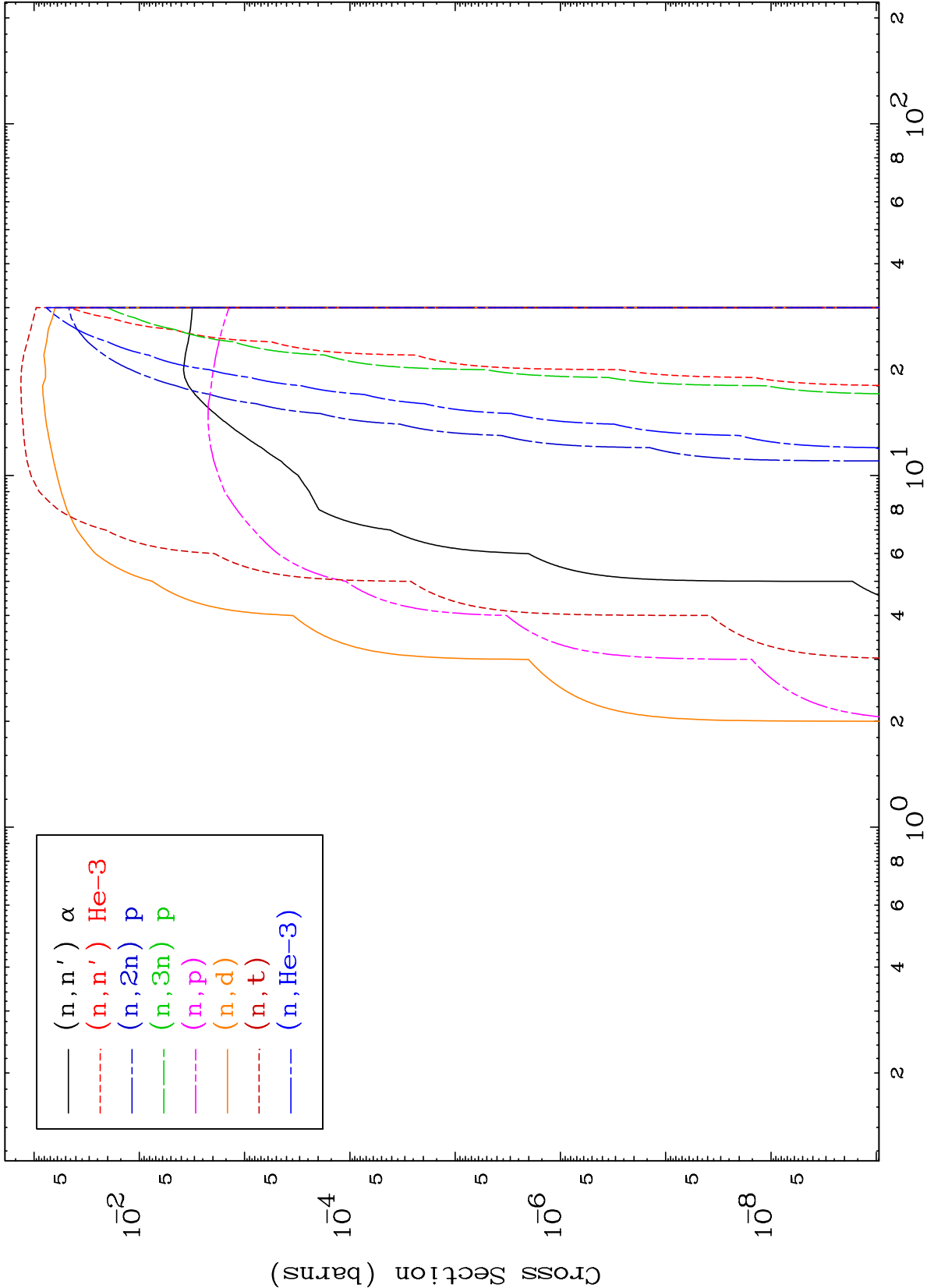
44-Ru-105







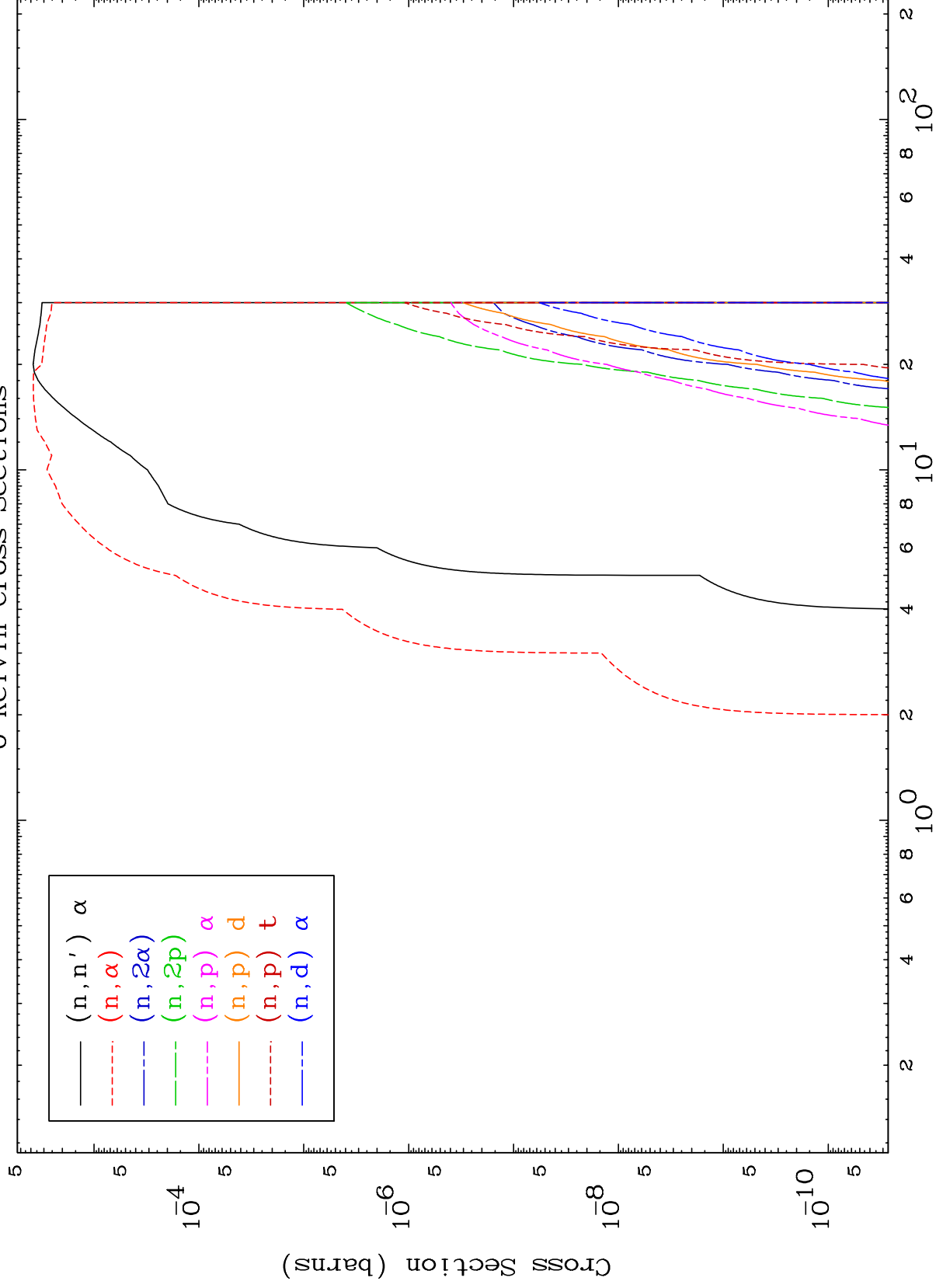




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Triton Charged Particle
0 Kelvin Cross Sections

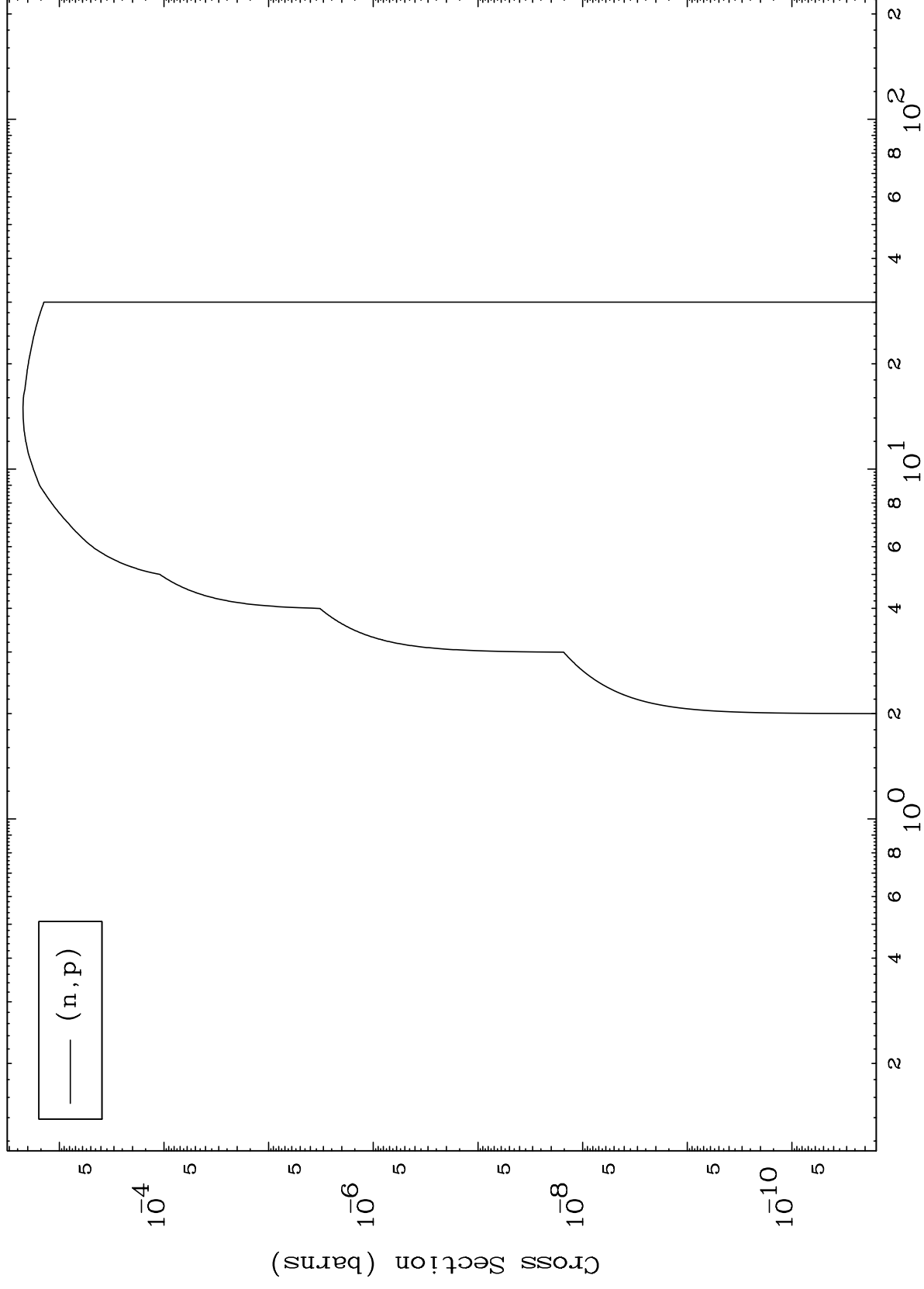
44-Ru-105



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44-Ru-105

(t, p) Levels
0 Kelvin Cross Sections



8

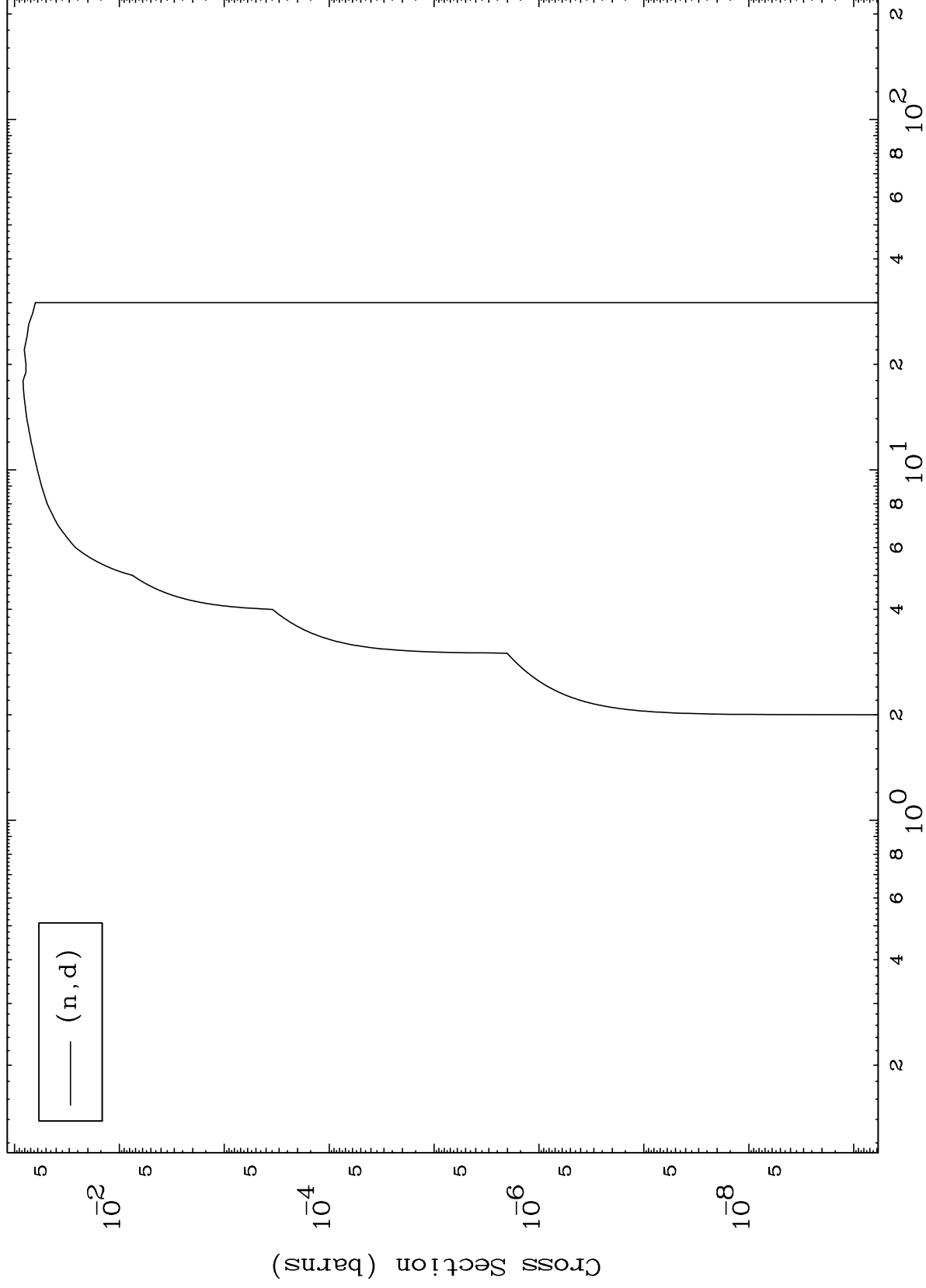
Incident Energy (MeV)

44-Ru-105

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44-Ru-105

(t,d) Levels
0 Kelvin Cross Sections



9

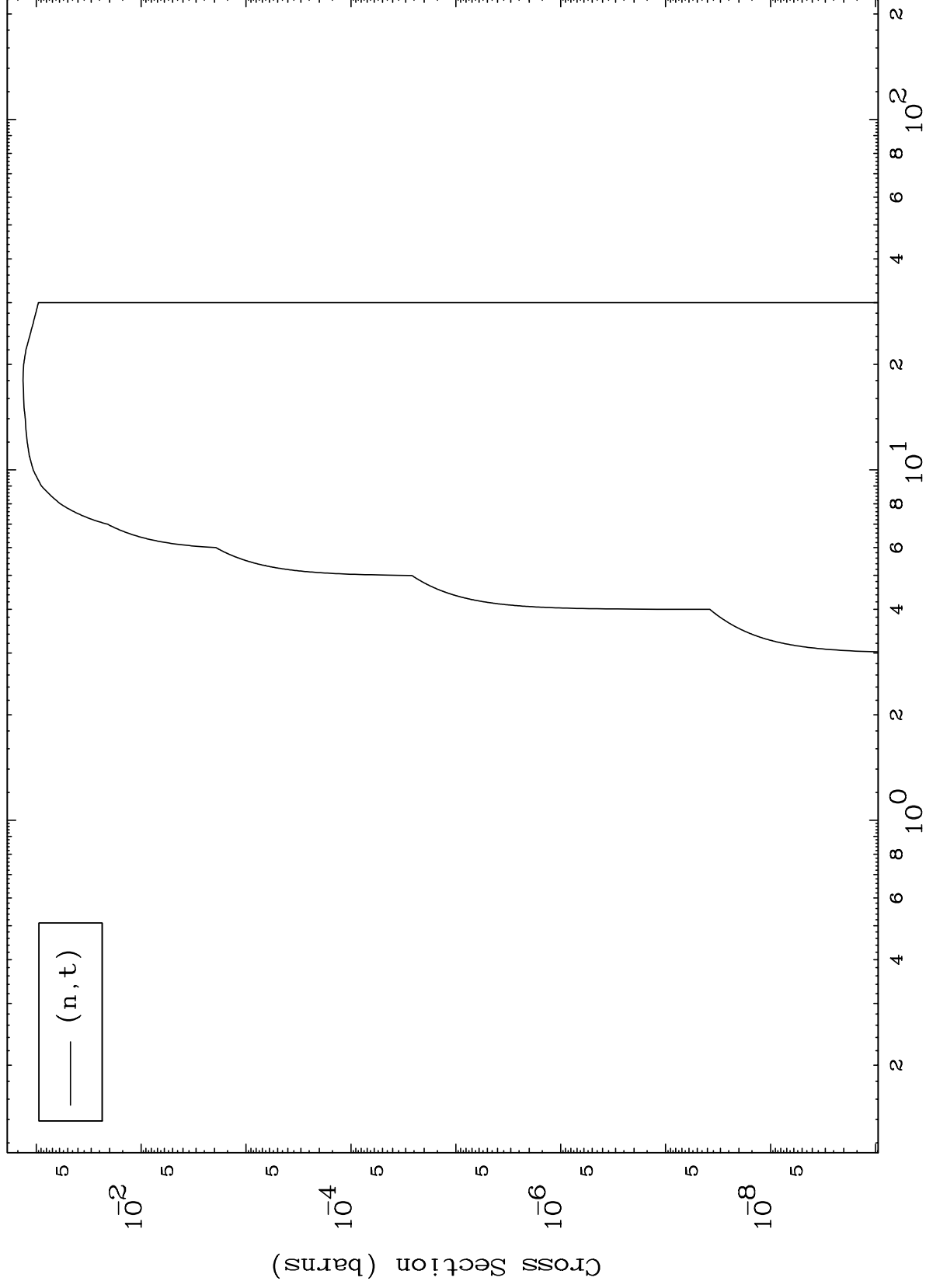
Incident Energy (MeV)

44-Ru-105

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44-Ru-105

(t,t) Levels
0 Kelvin Cross Sections



10

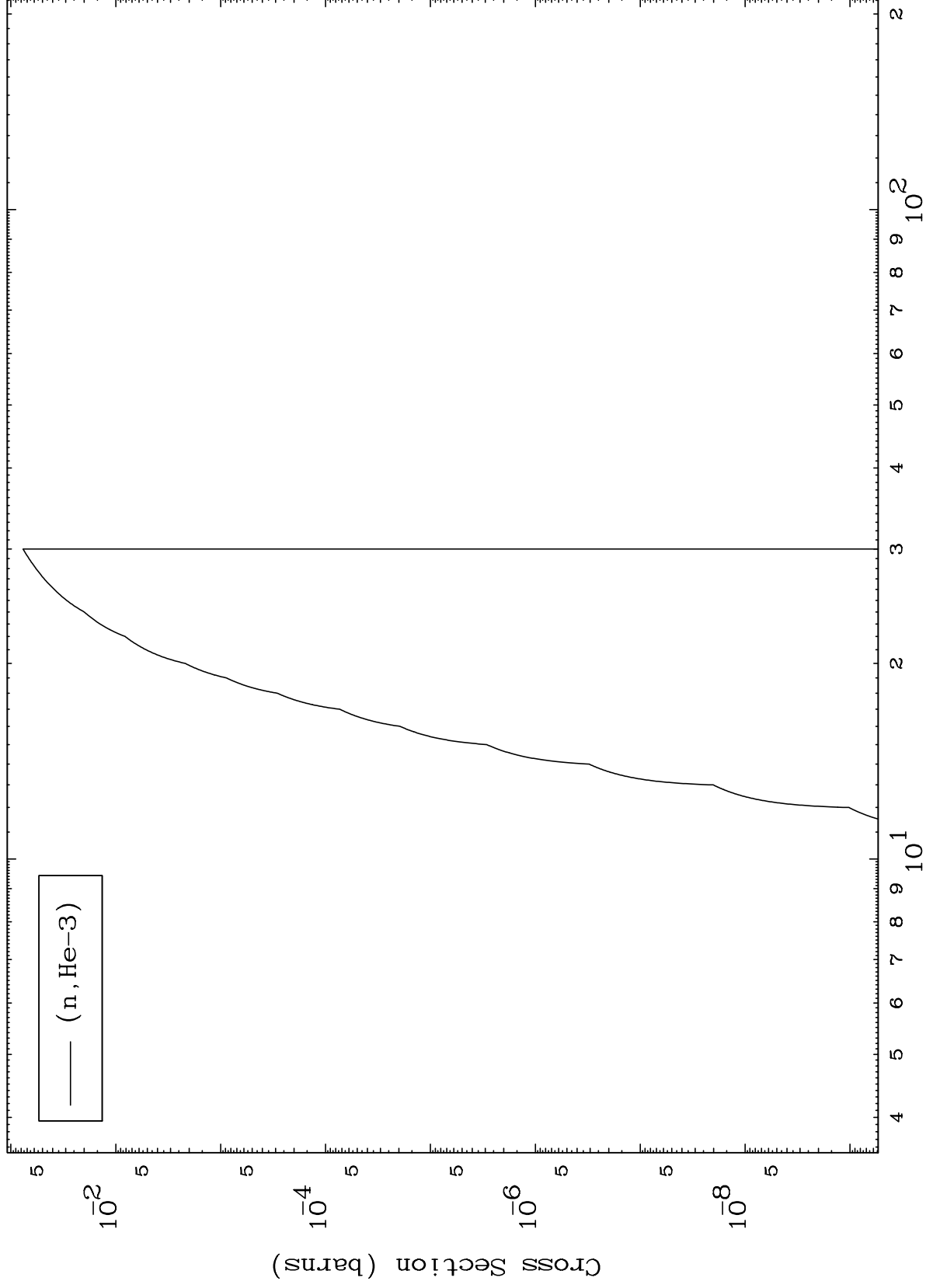
Incident Energy (MeV)

44-Ru-105

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44-Ru-105

(t,He3) Levels
0 Kelvin Cross Sections



11

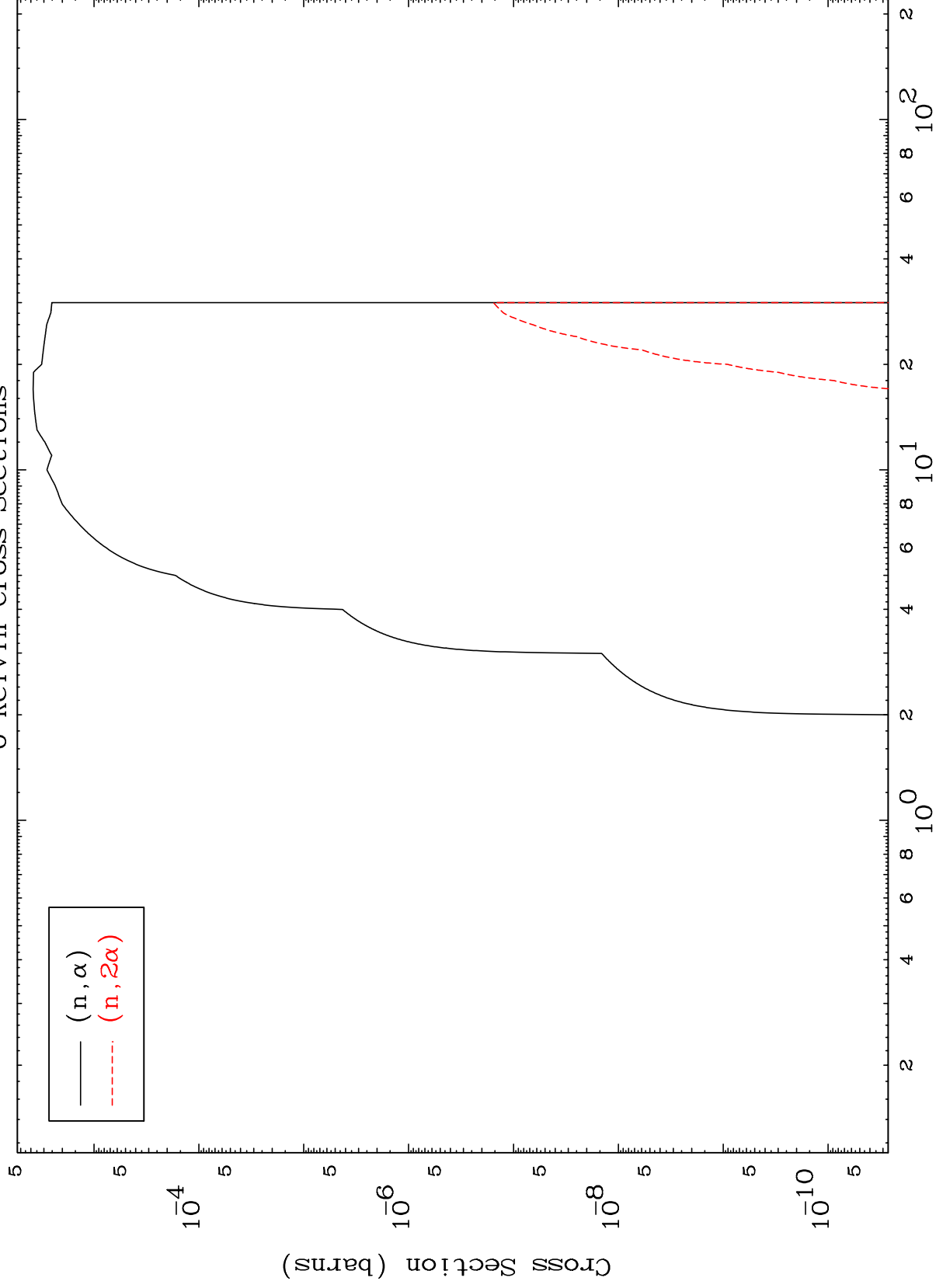
Incident Energy (MeV)

44-Ru-105

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44-Ru-105

(t, α) Levels
0 Kelvin Cross Sections



12

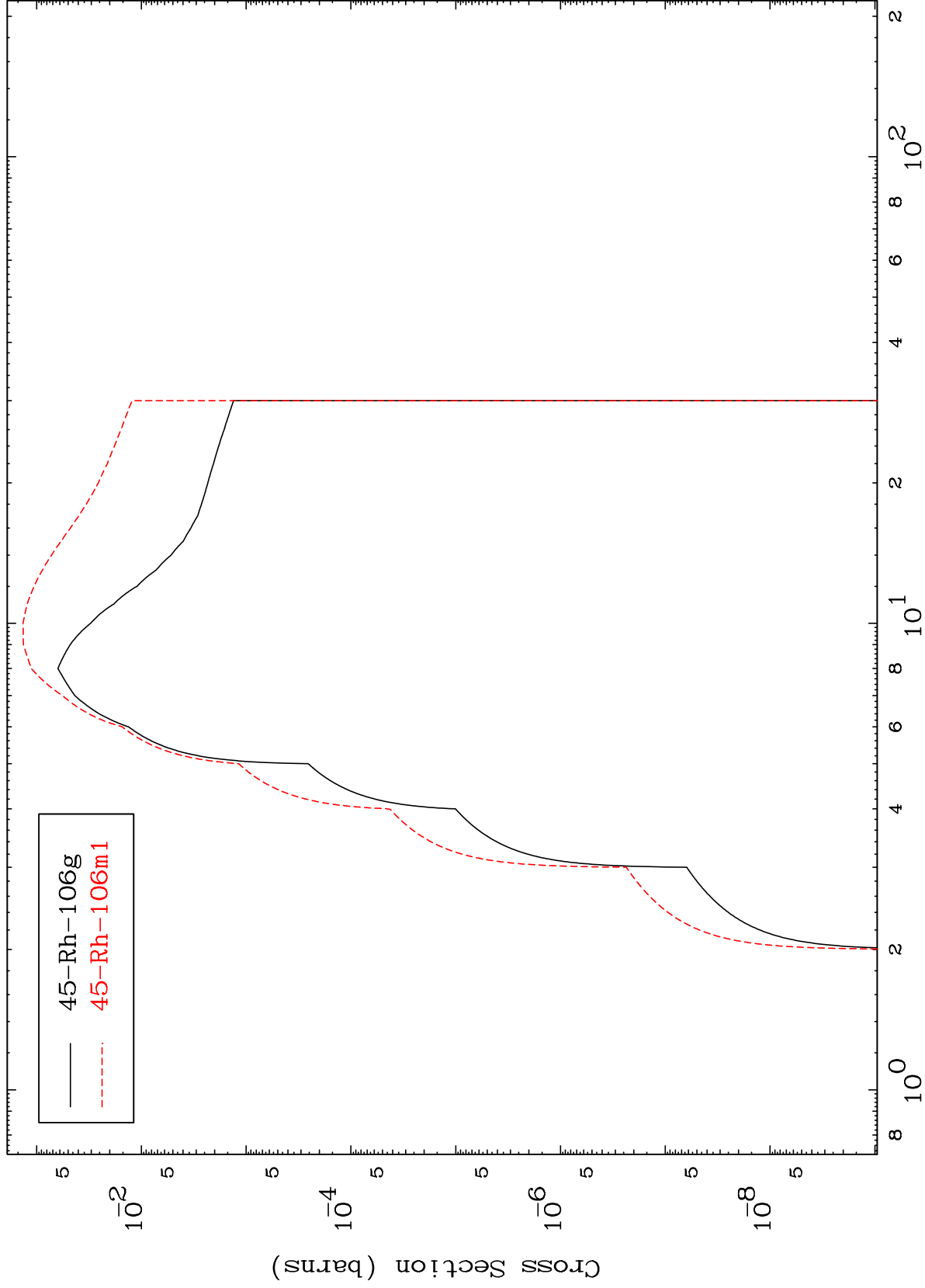
Incident Energy (MeV)

44-Ru-105

MAT 4452

44-Ru-105

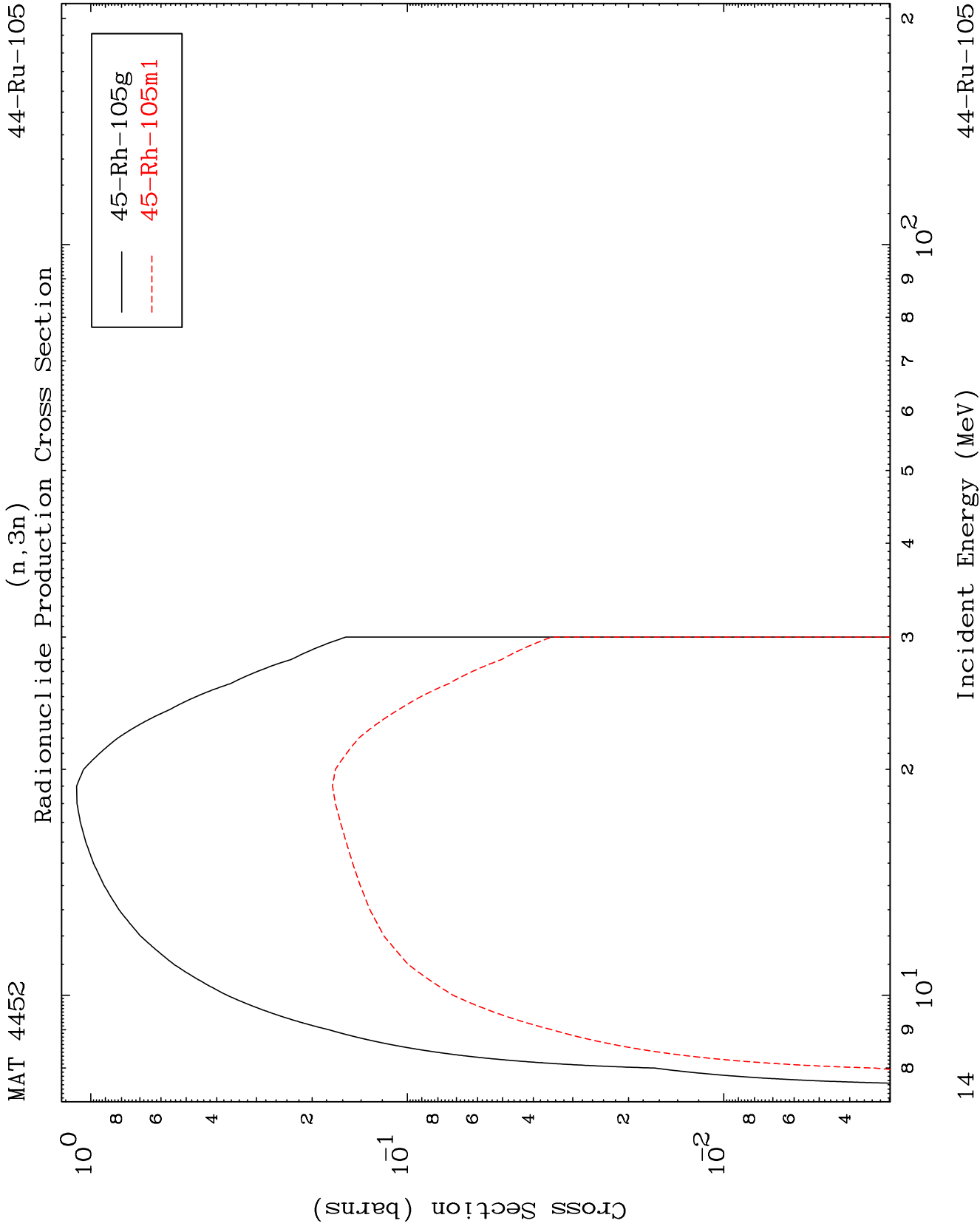
Radionuclide Production Cross Section



Incident Energy (MeV)

44-Ru-105

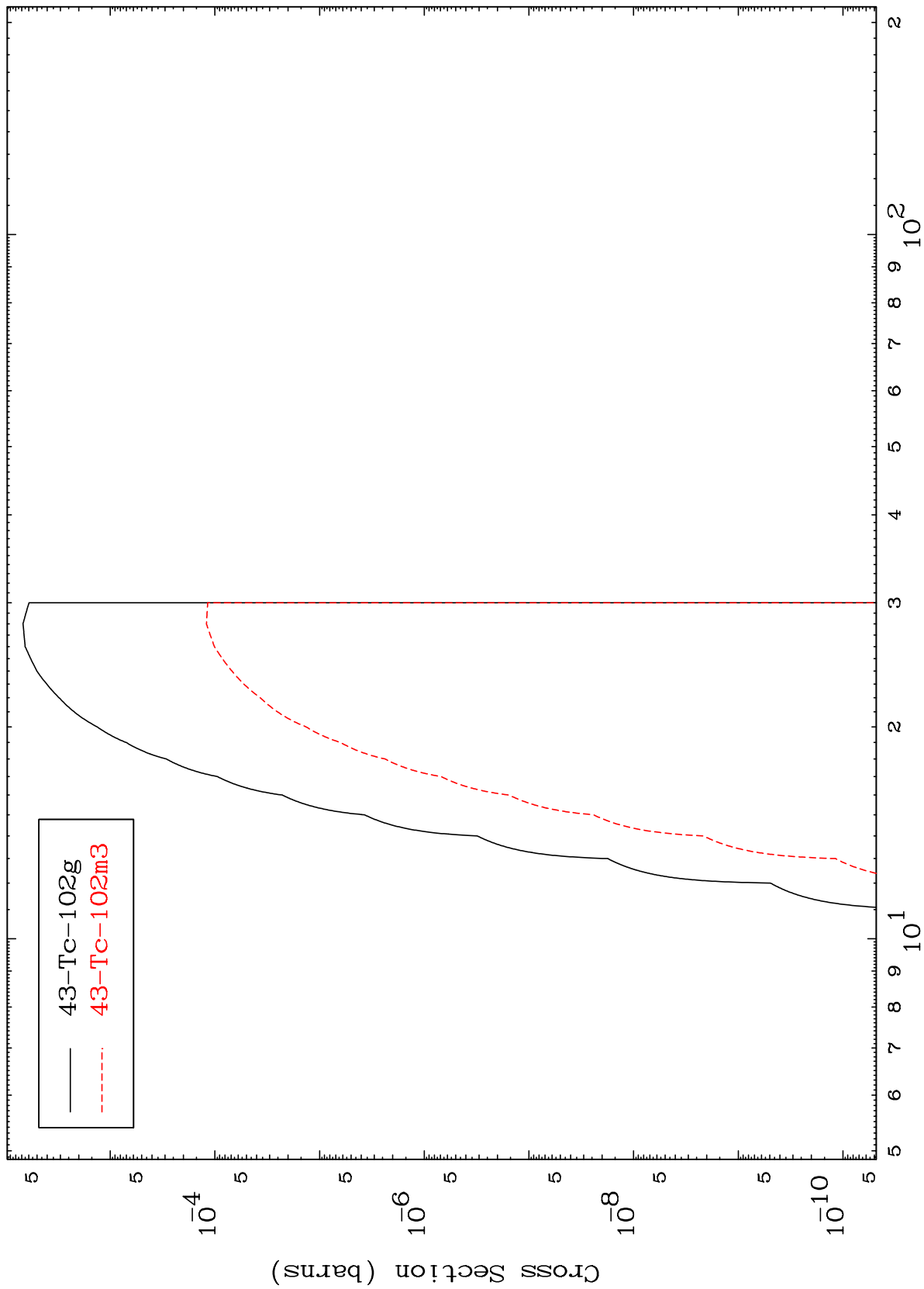
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Radionuclide Production Cross Section
(n,2n) α



15

Incident Energy (MeV)

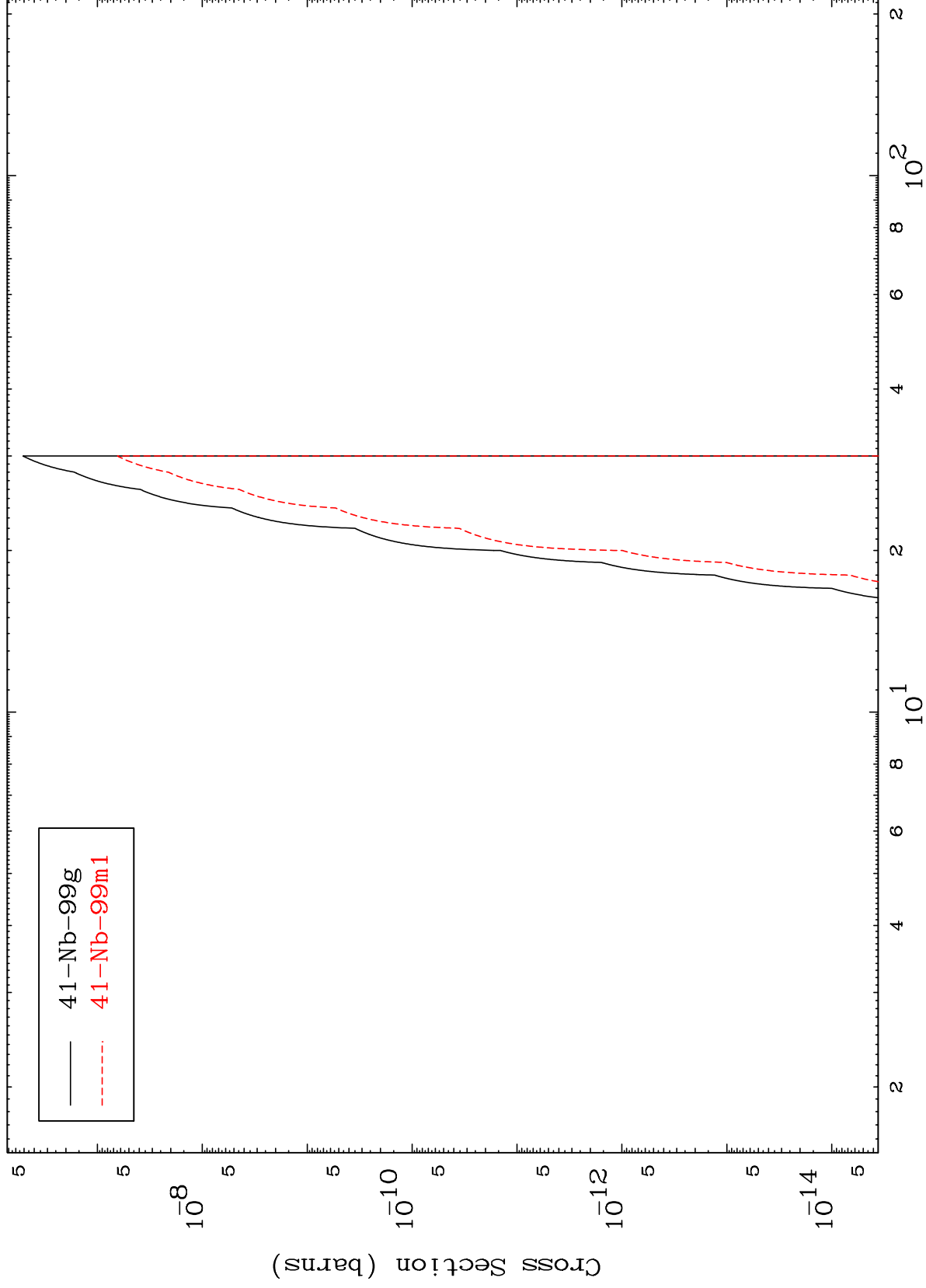
44-Ru-105

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(n,n') 2 α

44-Ru-105

Radionuclide Production Cross Section



16

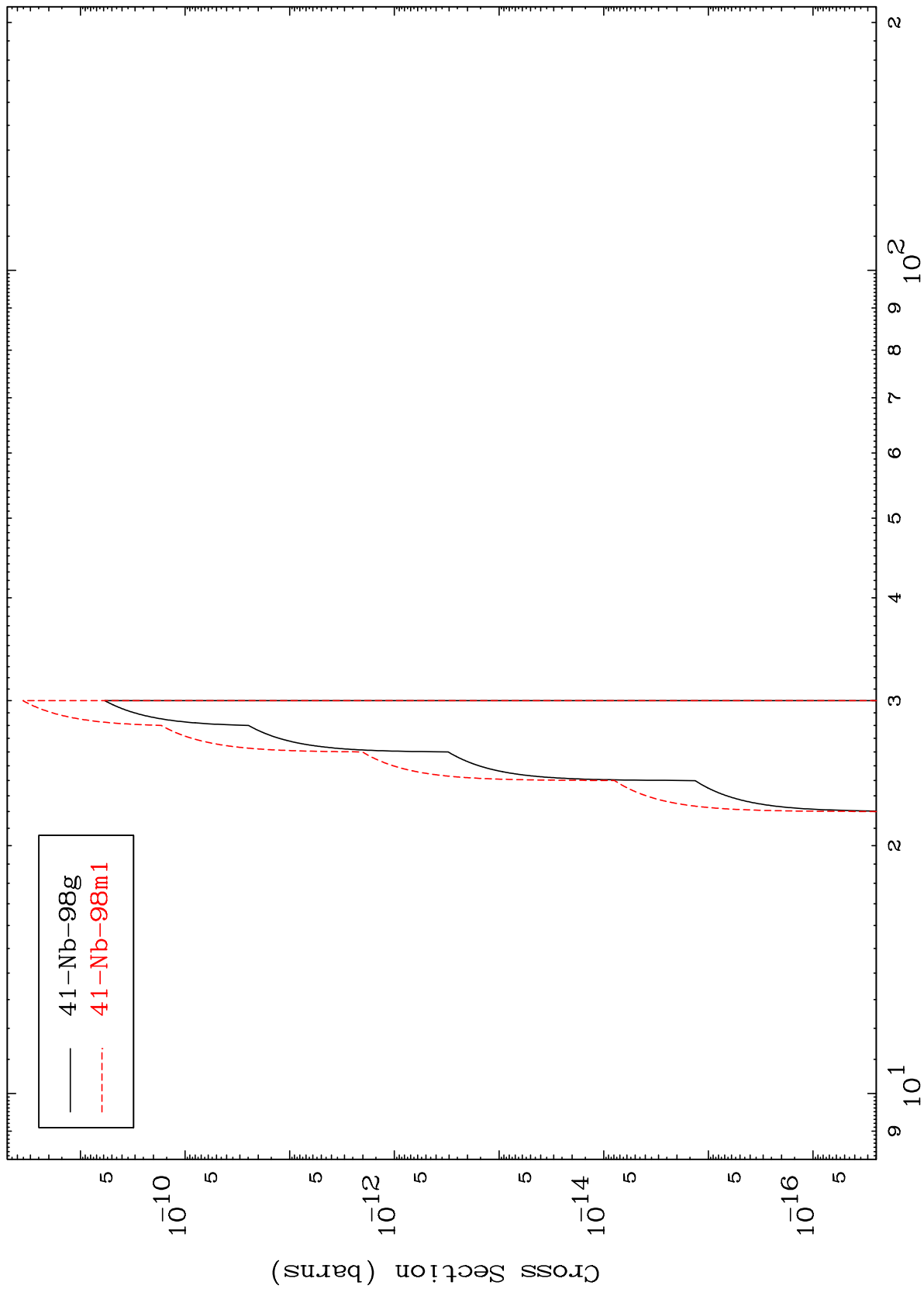
Incident Energy (MeV)

44-Ru-105

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44-Ru-105

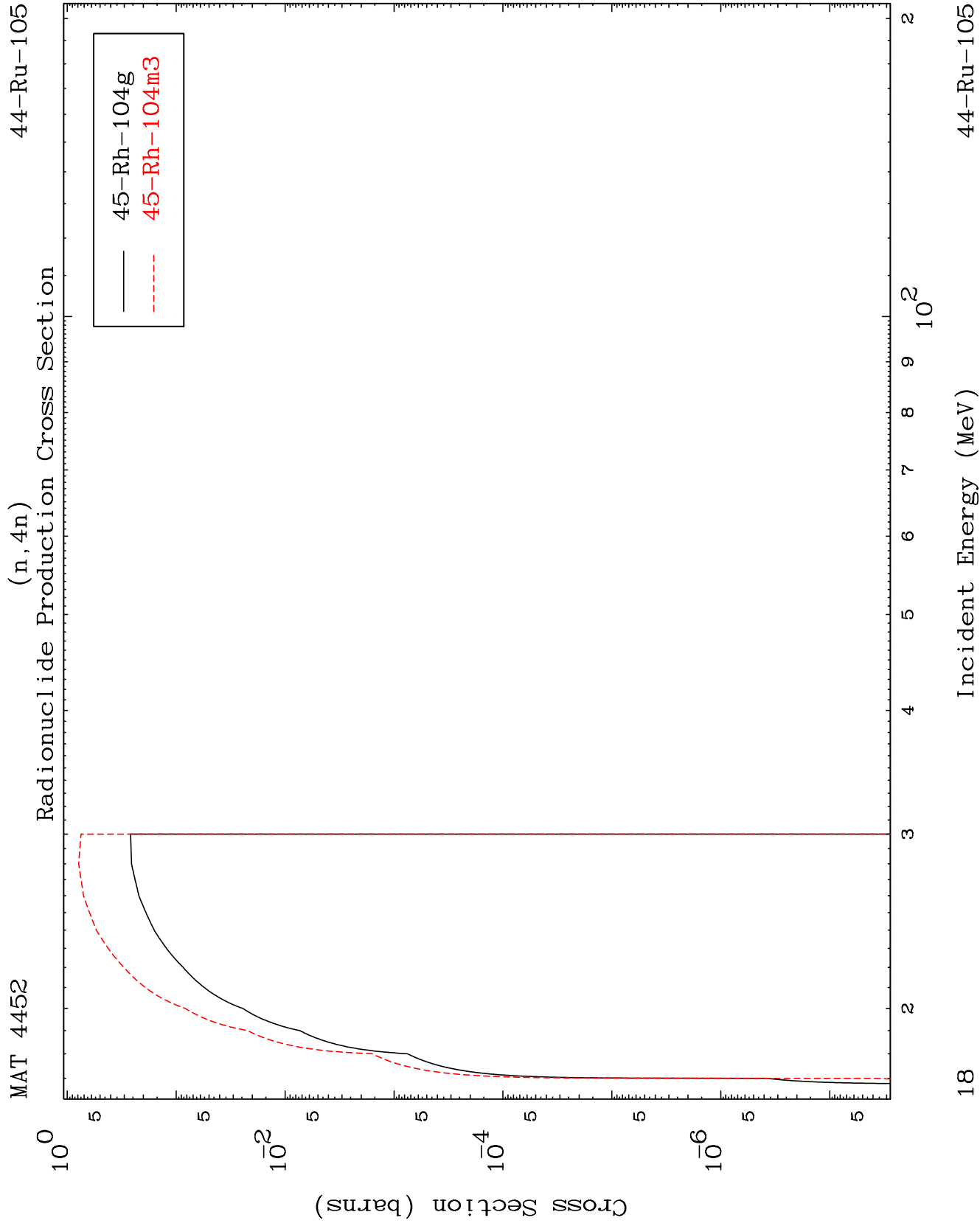
(n,2n) 2 α
Radionuclide Production Cross Section

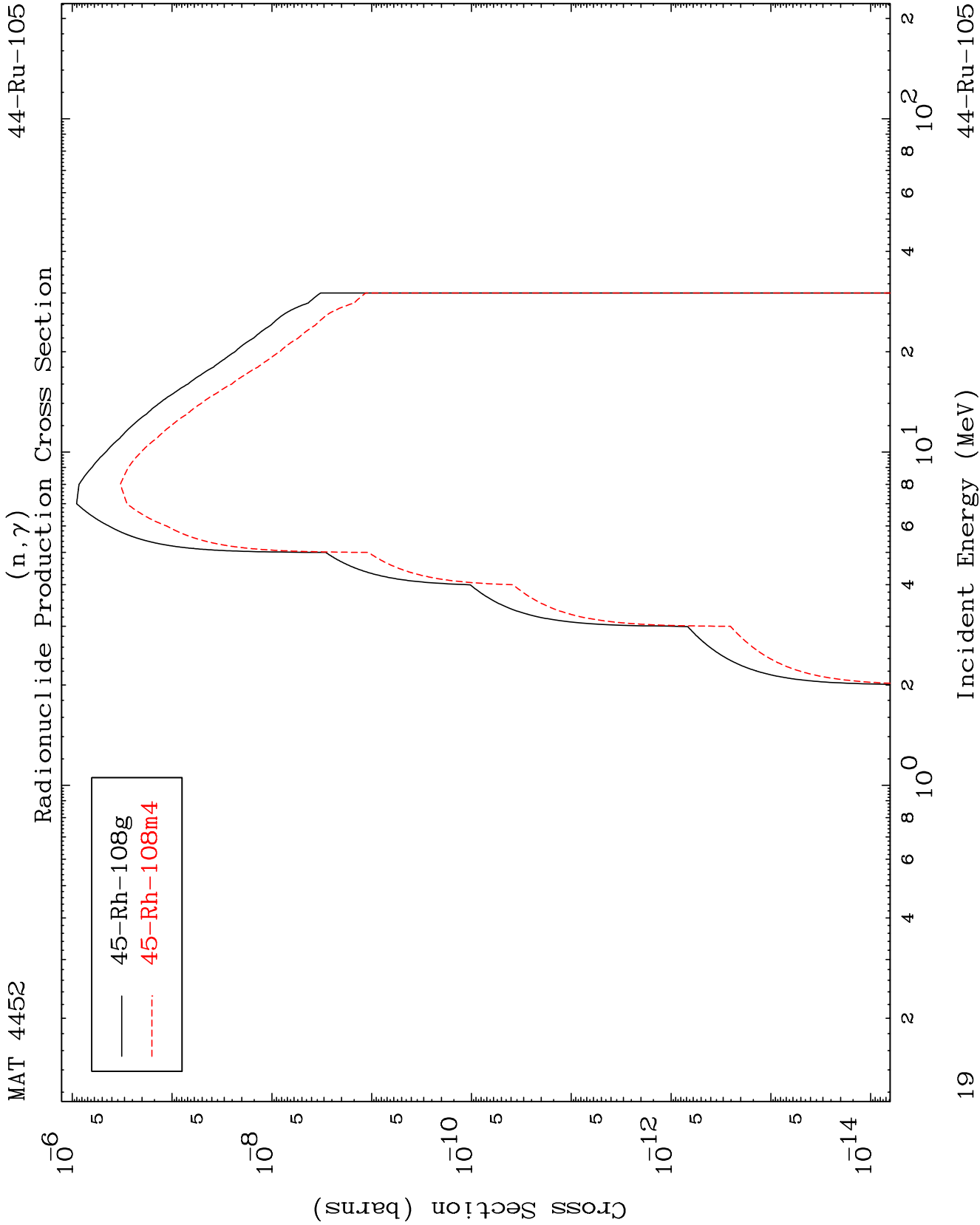


44-Ru-105

Incident Energy (MeV)

17

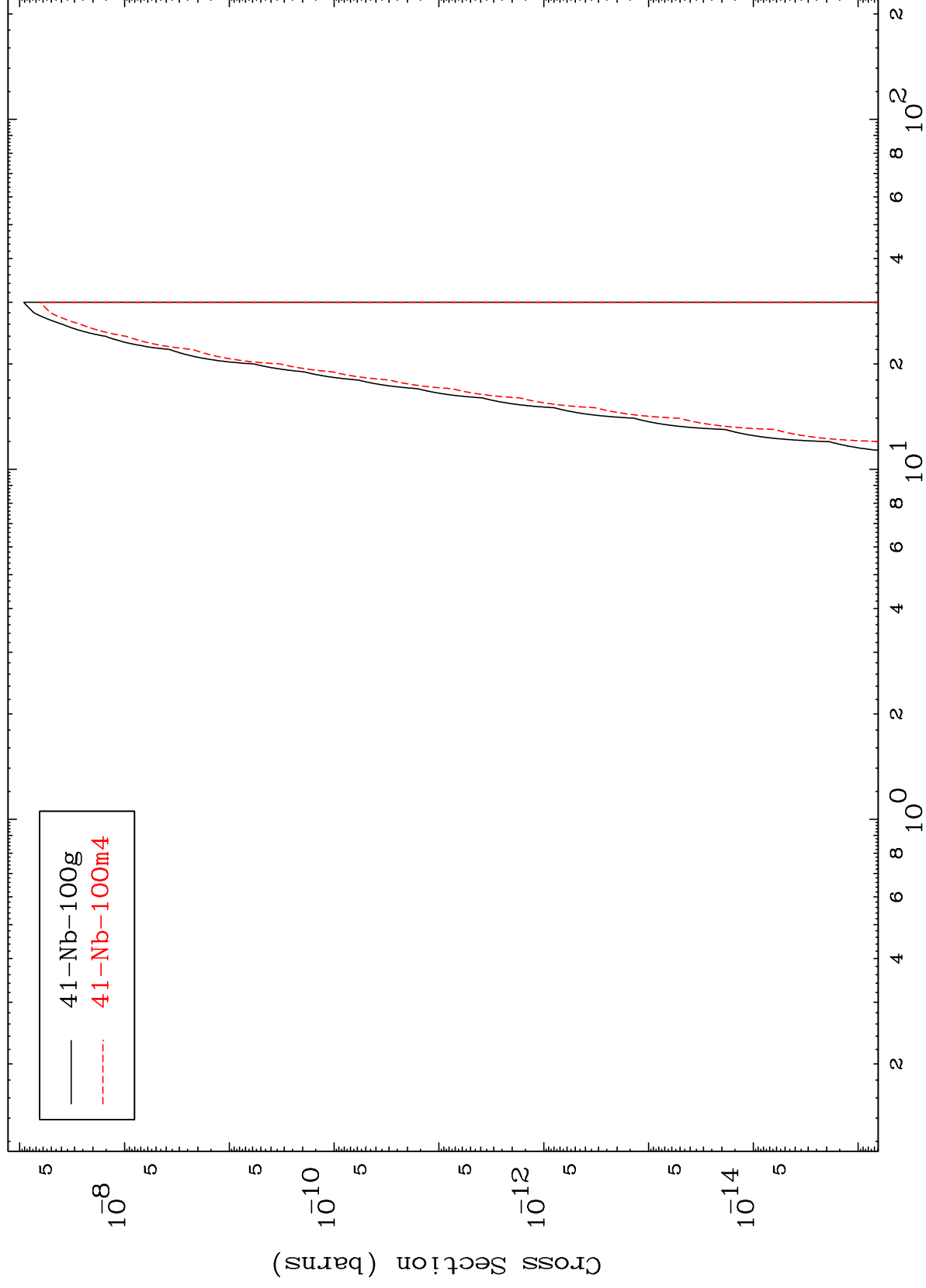




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44-Ru-105

Radionuclide Production Cross Section
(n,2 α)



20

Incident Energy (MeV)

44-Ru-105