

Program EVALPLOT
(Version 2021-1)

by

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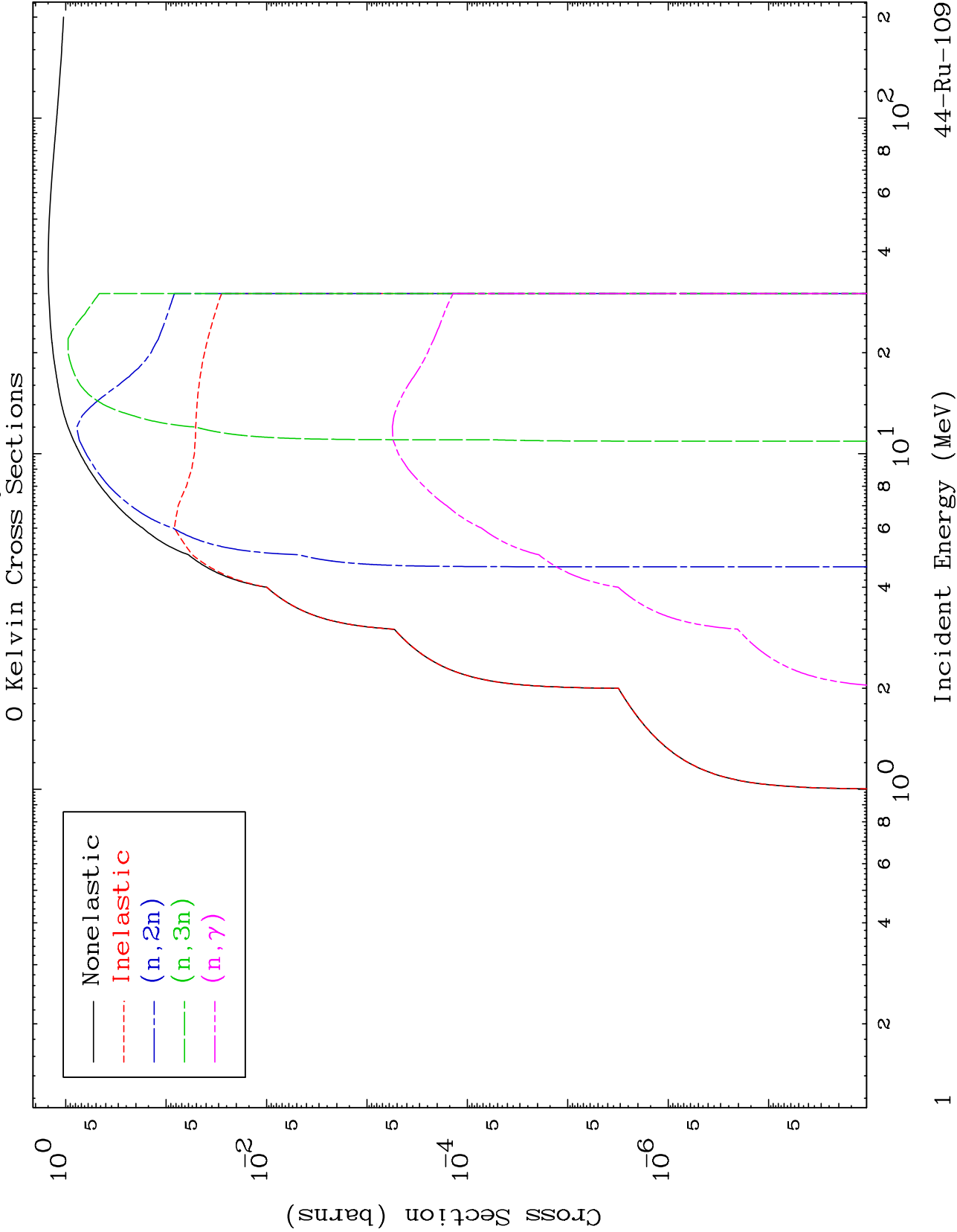
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Press Mouse Button to Start

MAT 4464

Proton Major

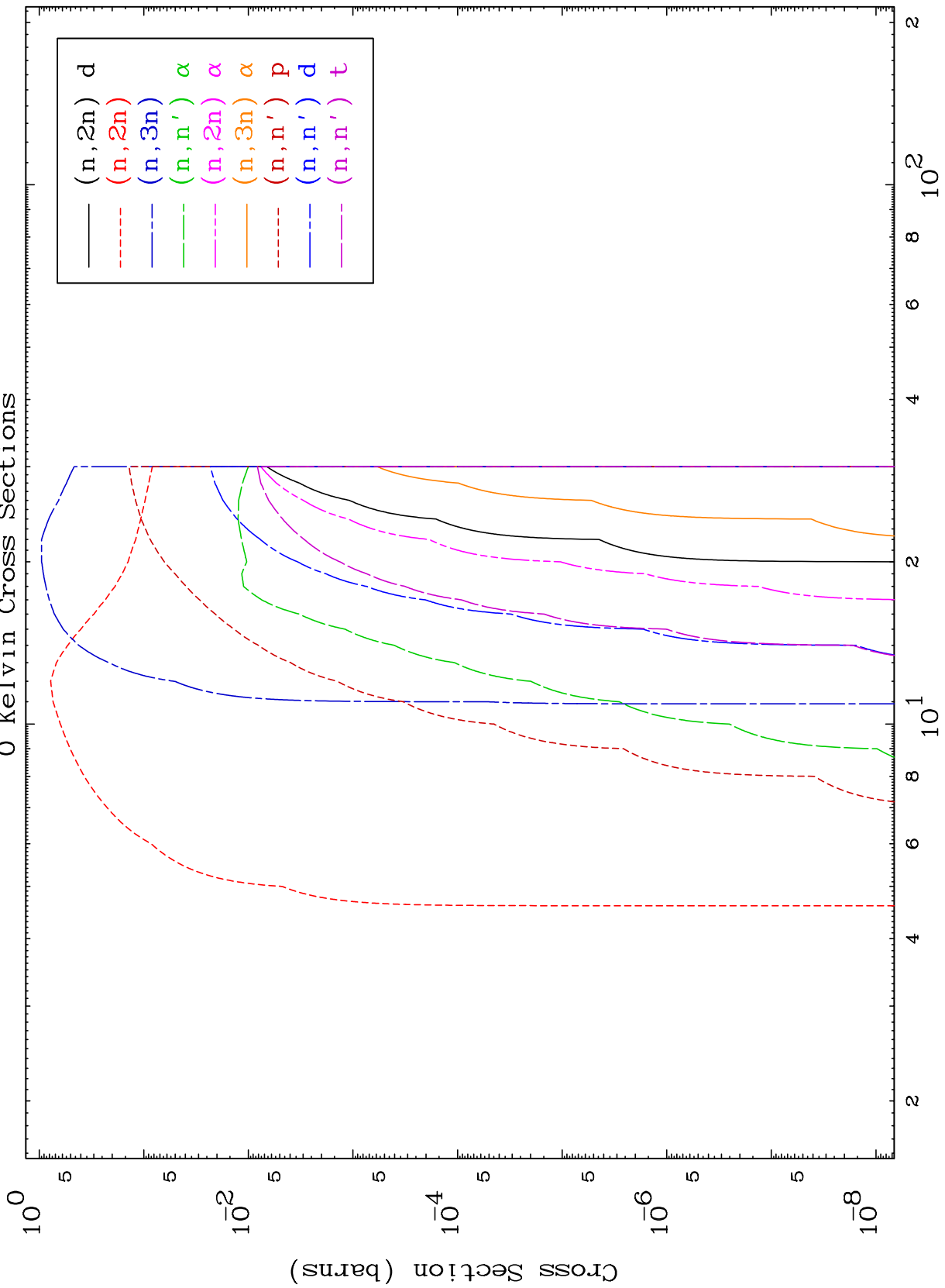
44-Ru-109



MAT 4464

Proton Neutron Absorption
0 Kelvin Cross Sections

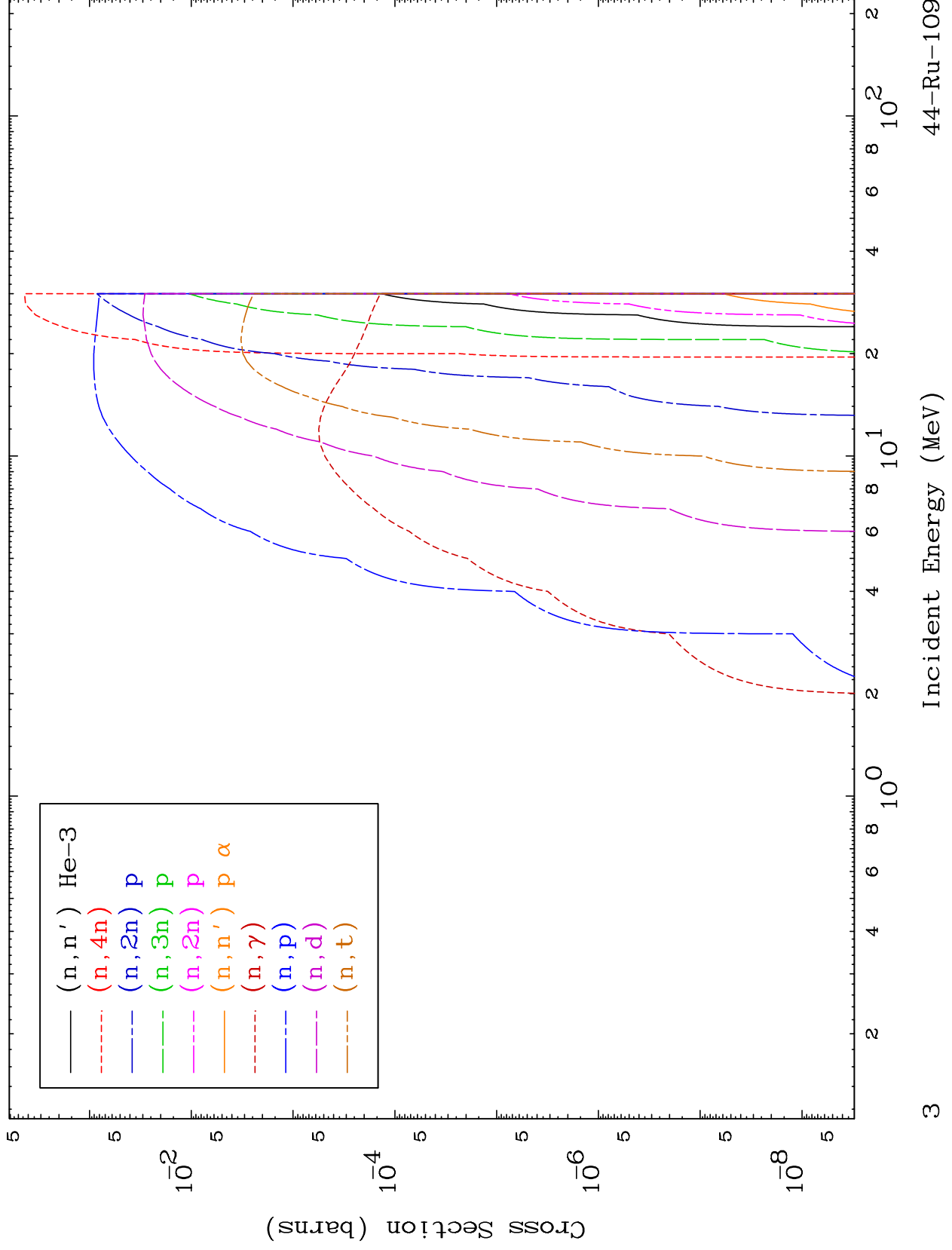
44-Ru-109



2

Incident Energy (MeV)

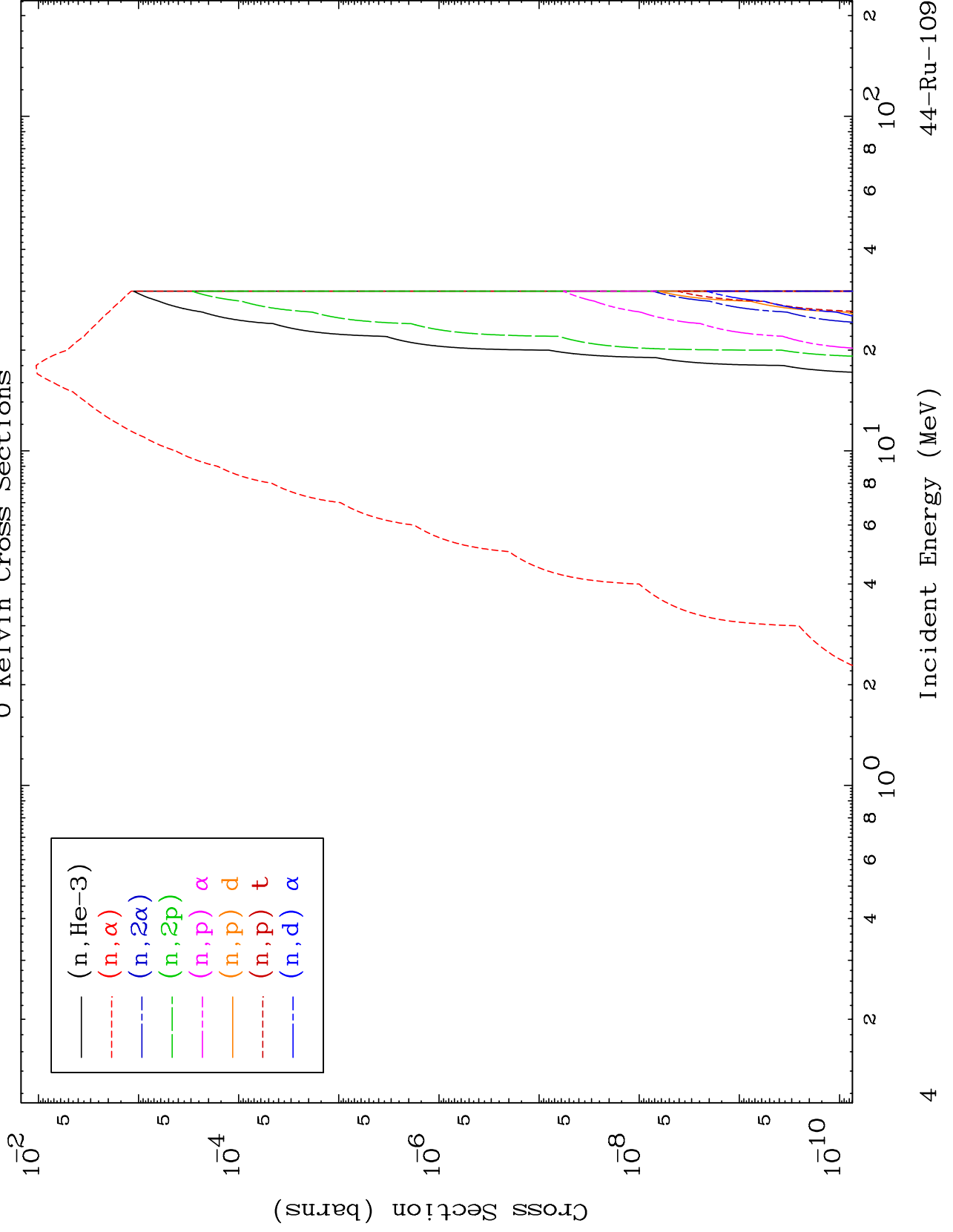
44-Ru-109

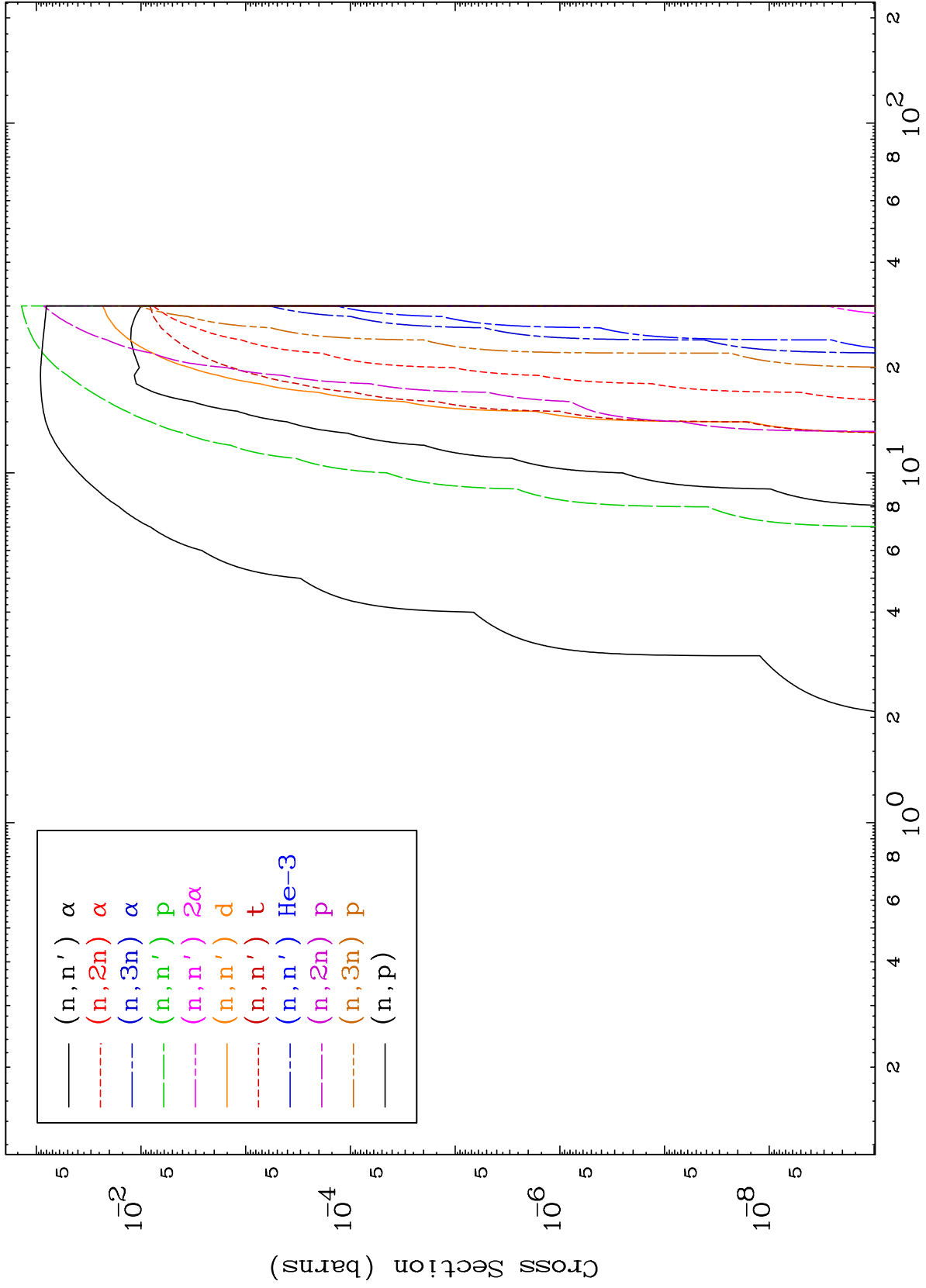


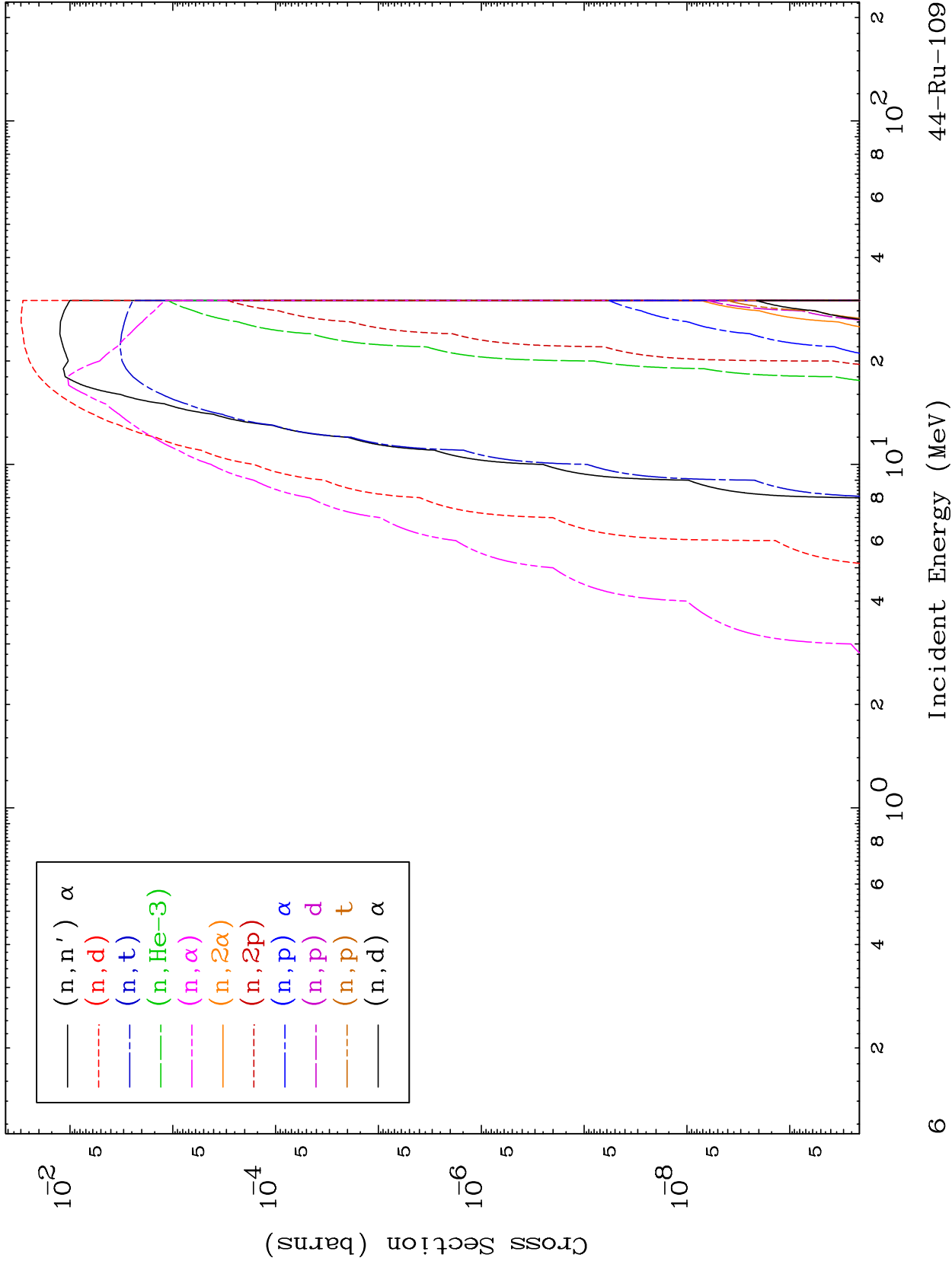
MAT 4464

Proton Neutron Absorption
0 Kelvin Cross Sections

44-Ru-109



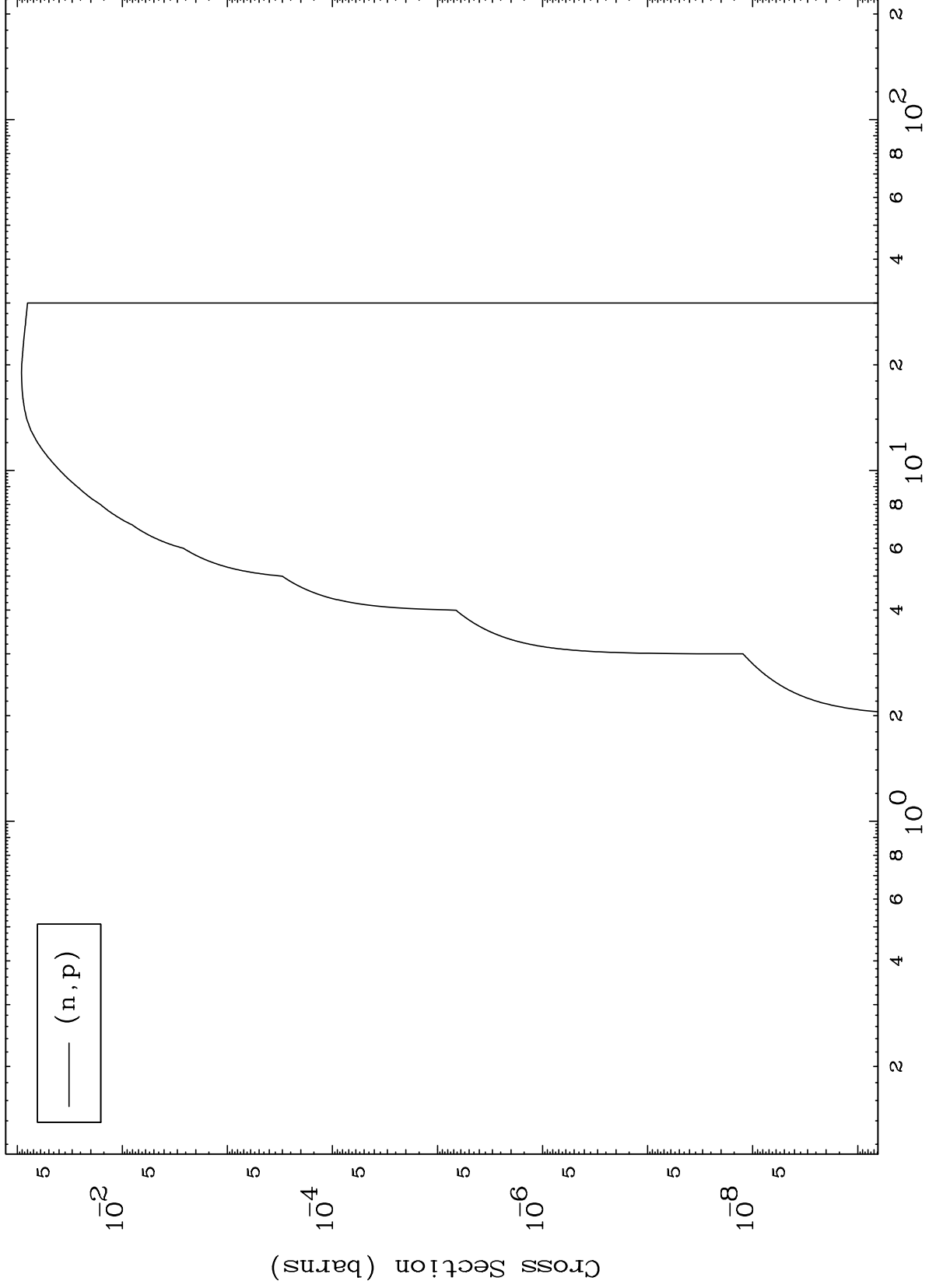




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(p,p) Levels
0 Kelvin Cross Sections

44-Ru-109

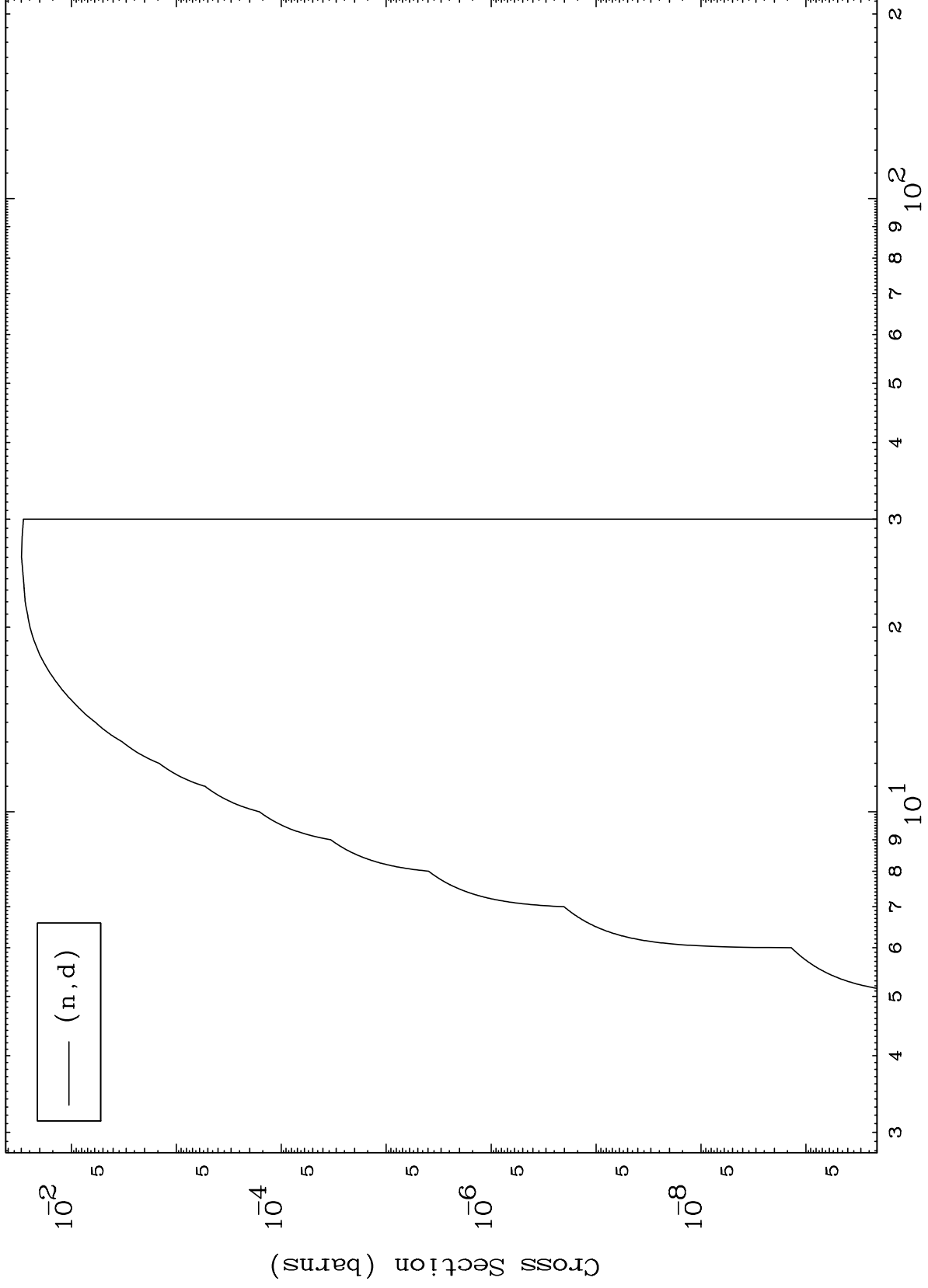


MAT 4464

(p,d) Levels

44-Ru-109

0 Kelvin Cross Sections

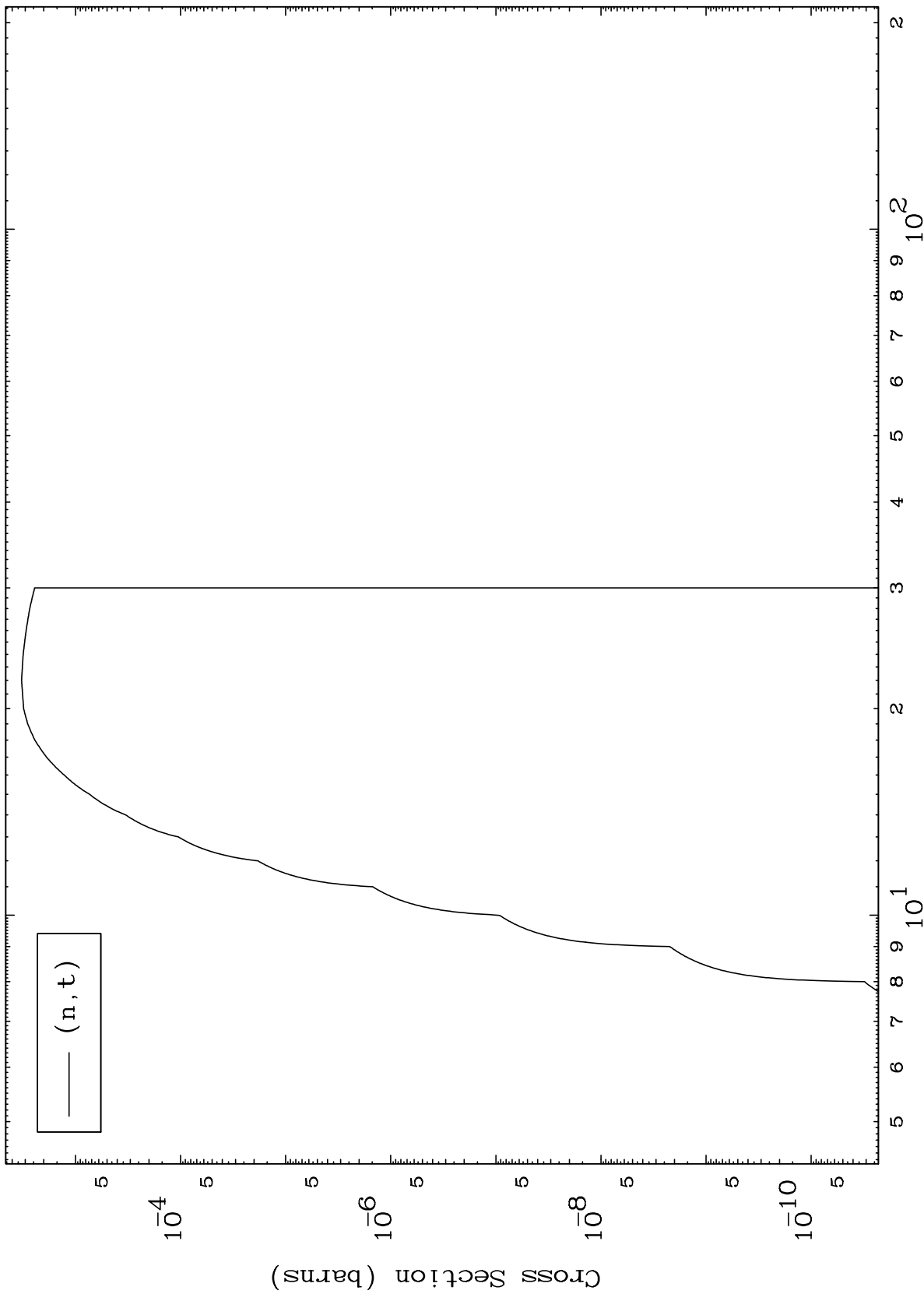


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(p,t) Levels

44-Ru-109

0 Kelvin Cross Sections

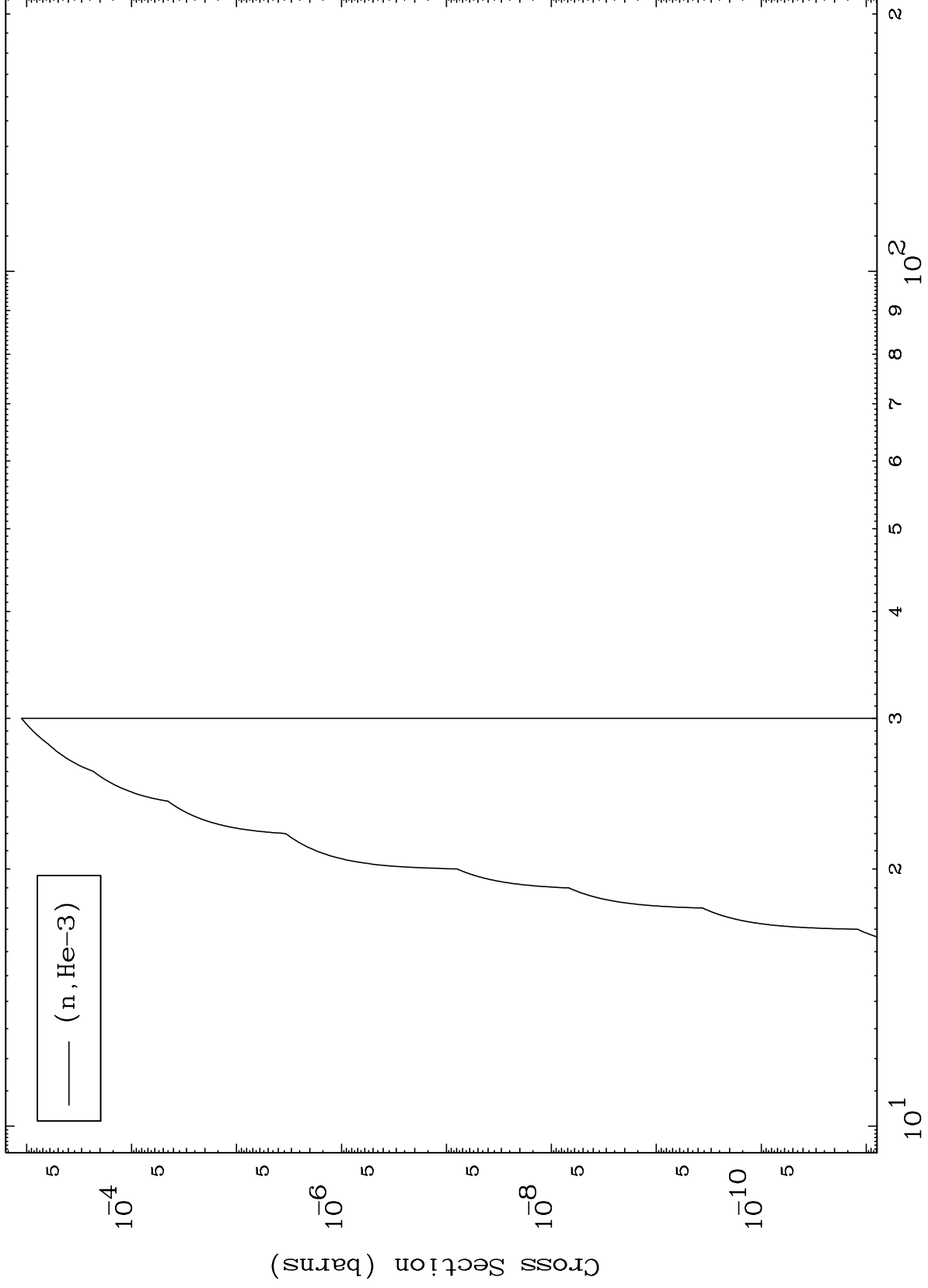


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(p,He3) Levels

44-Ru-109

0 Kelvin Cross Sections



Incident Energy (MeV)

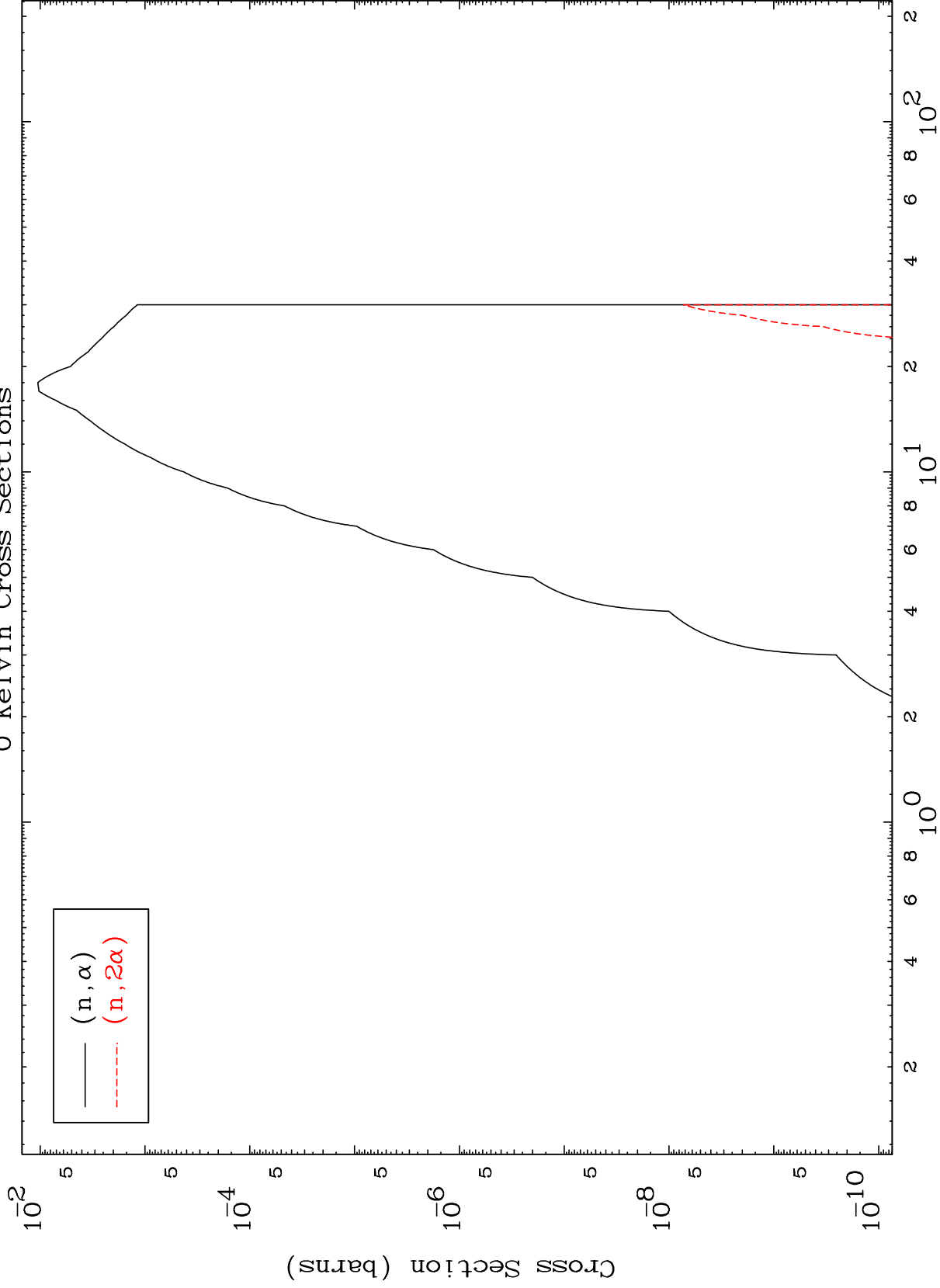
44-Ru-109

MAT 4464

(p, α) Levels

44-Ru-109

0 Kelvin Cross Sections

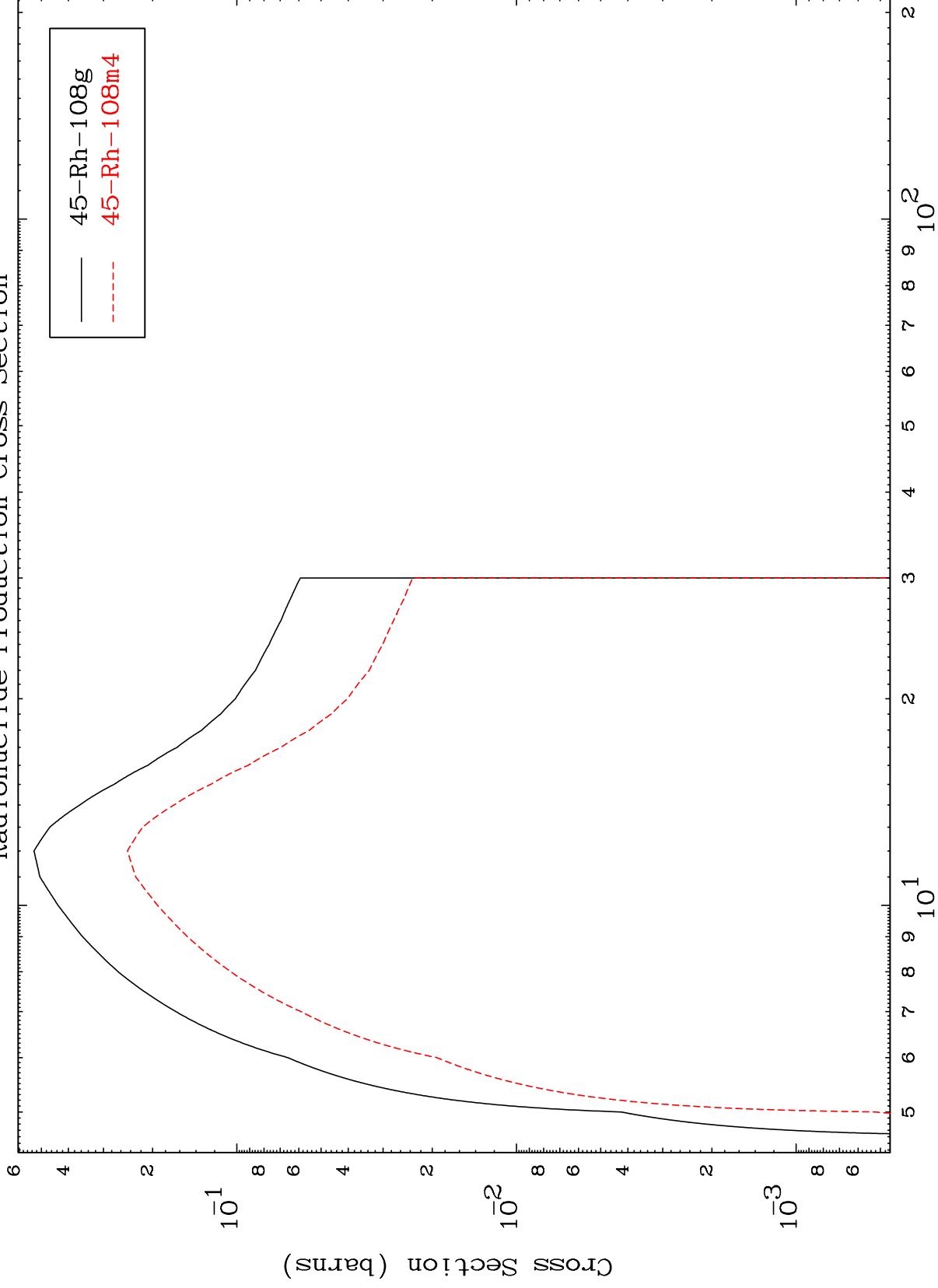


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(n,2n)

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Radionuclide Production Cross Section



Incident Energy (MeV)

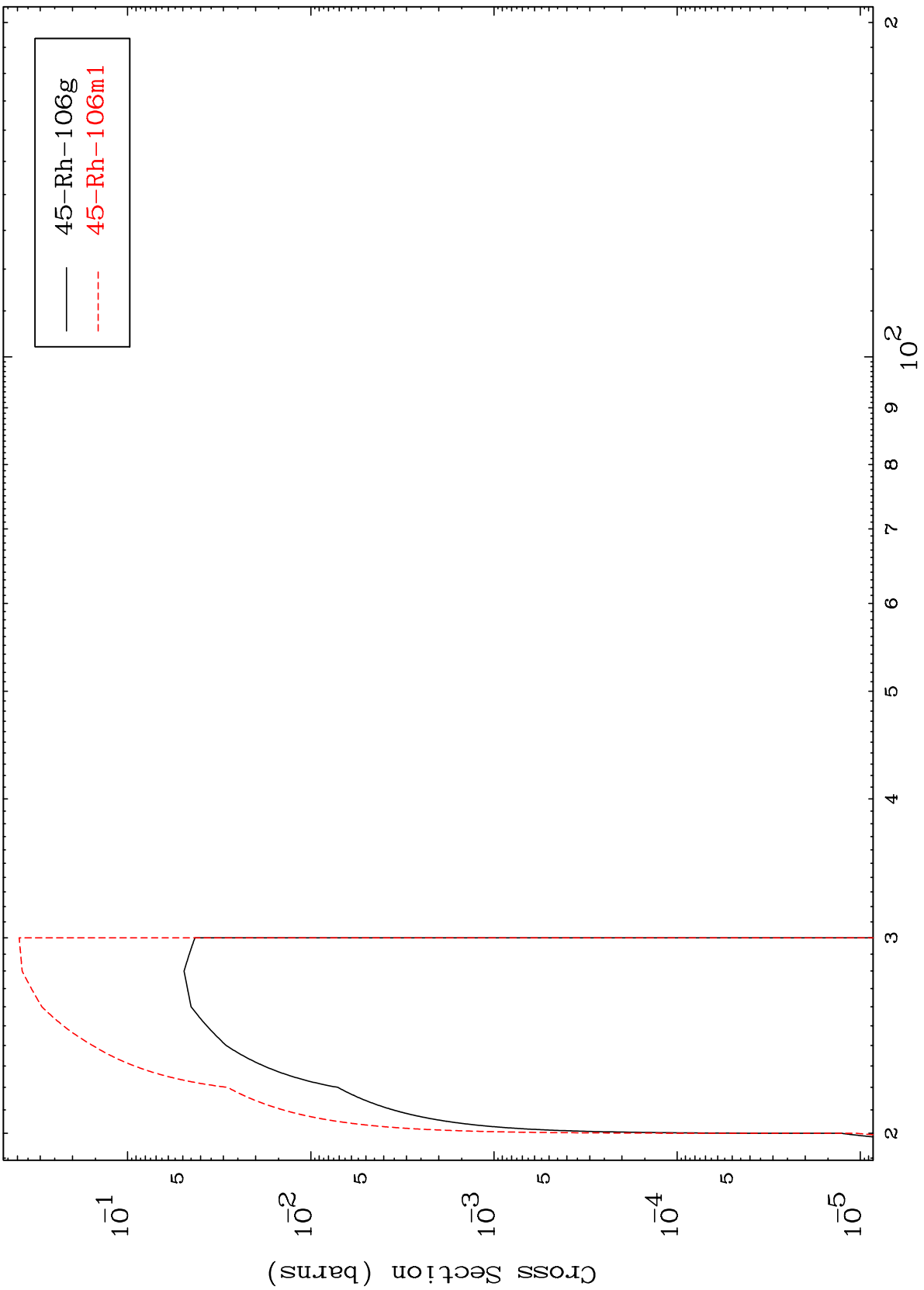
44-Ru-109

12

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44-Ru-109

(n,4n)
Radionuclide Production Cross Section



13

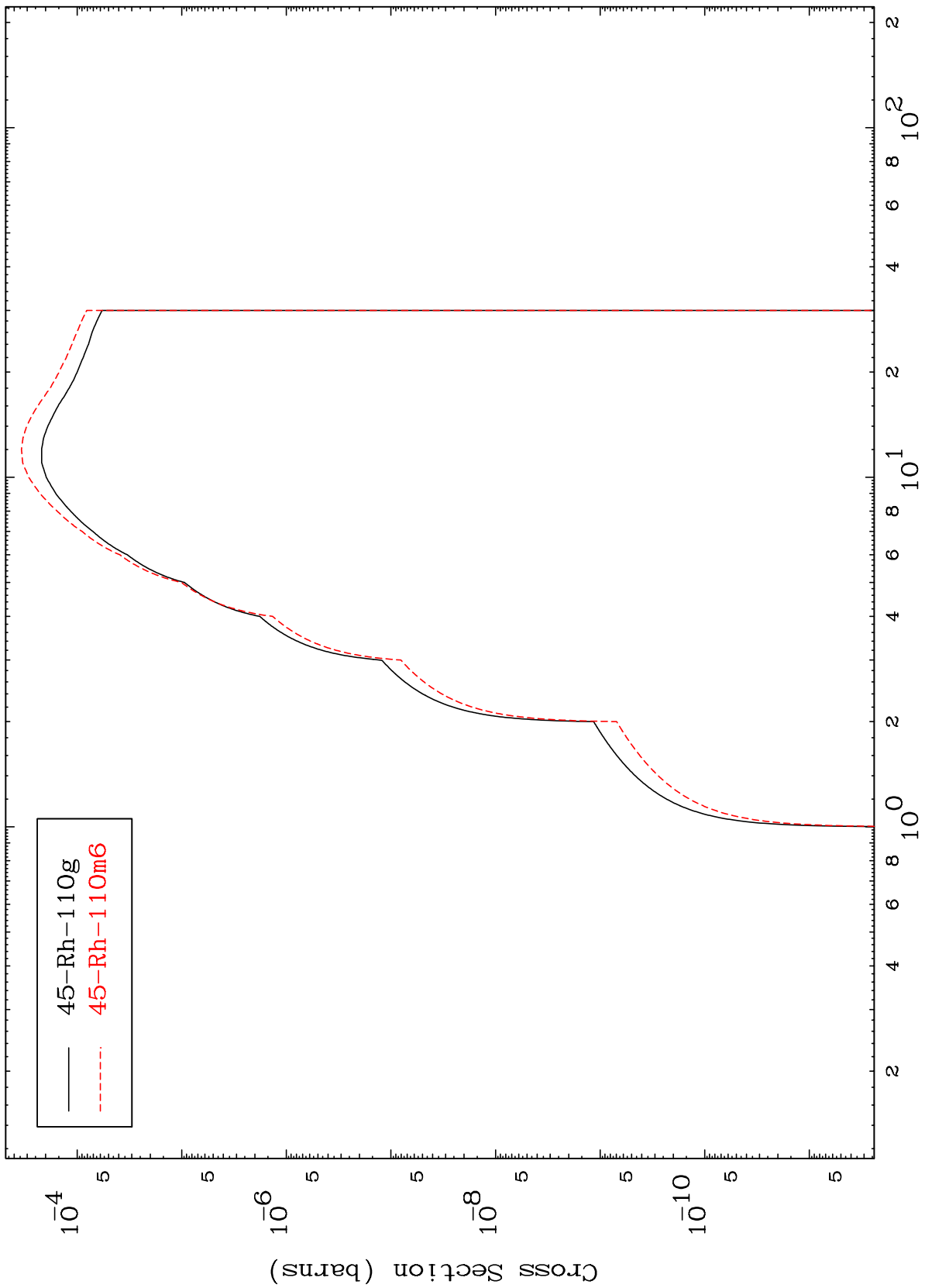
Incident Energy (MeV)

44-Ru-109

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44-Ru-109

Radionuclide Production Cross Section
(n, γ)

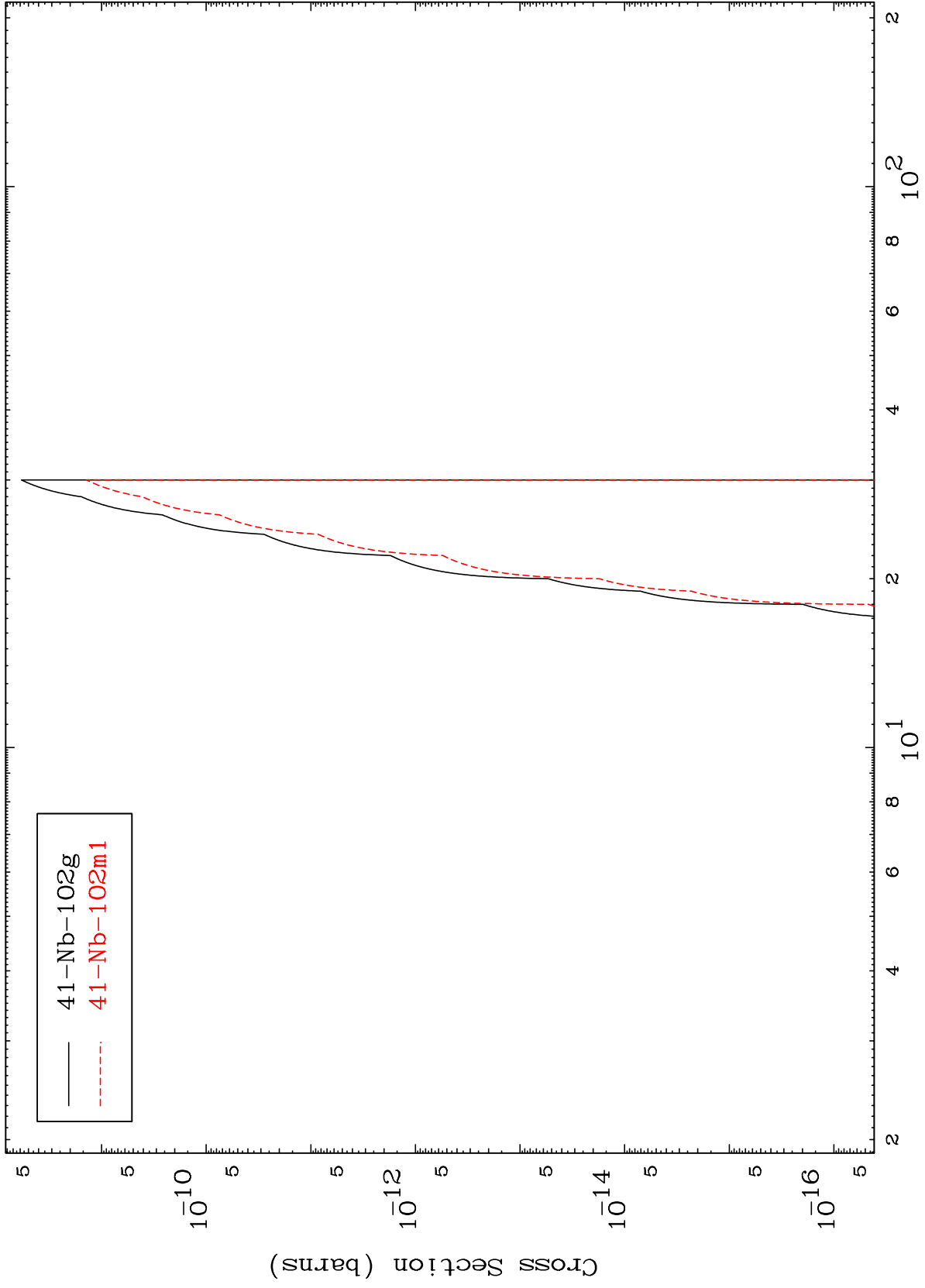


— 45-Rh-110g
- - - 45-Rh-110m6

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44-Ru-109

(n,2α)
Radionuclide Production Cross Section



— 41-Nb-102g
- - - 41-Nb-102m1

15

Incident Energy (MeV)

44-Ru-109