

Program EVALPLOT  
(Version 2021-1)

by

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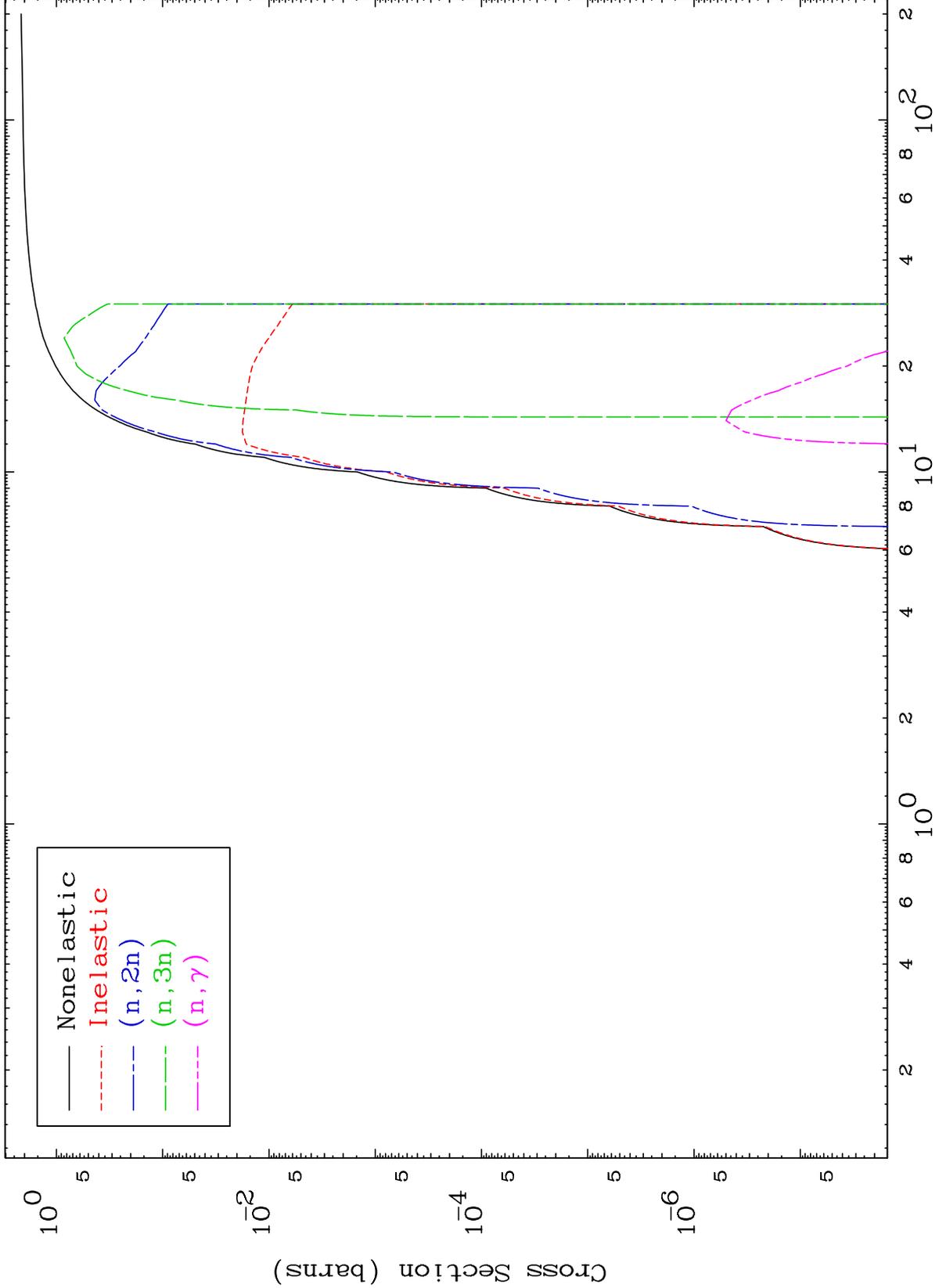
Press Mouse Button to Start

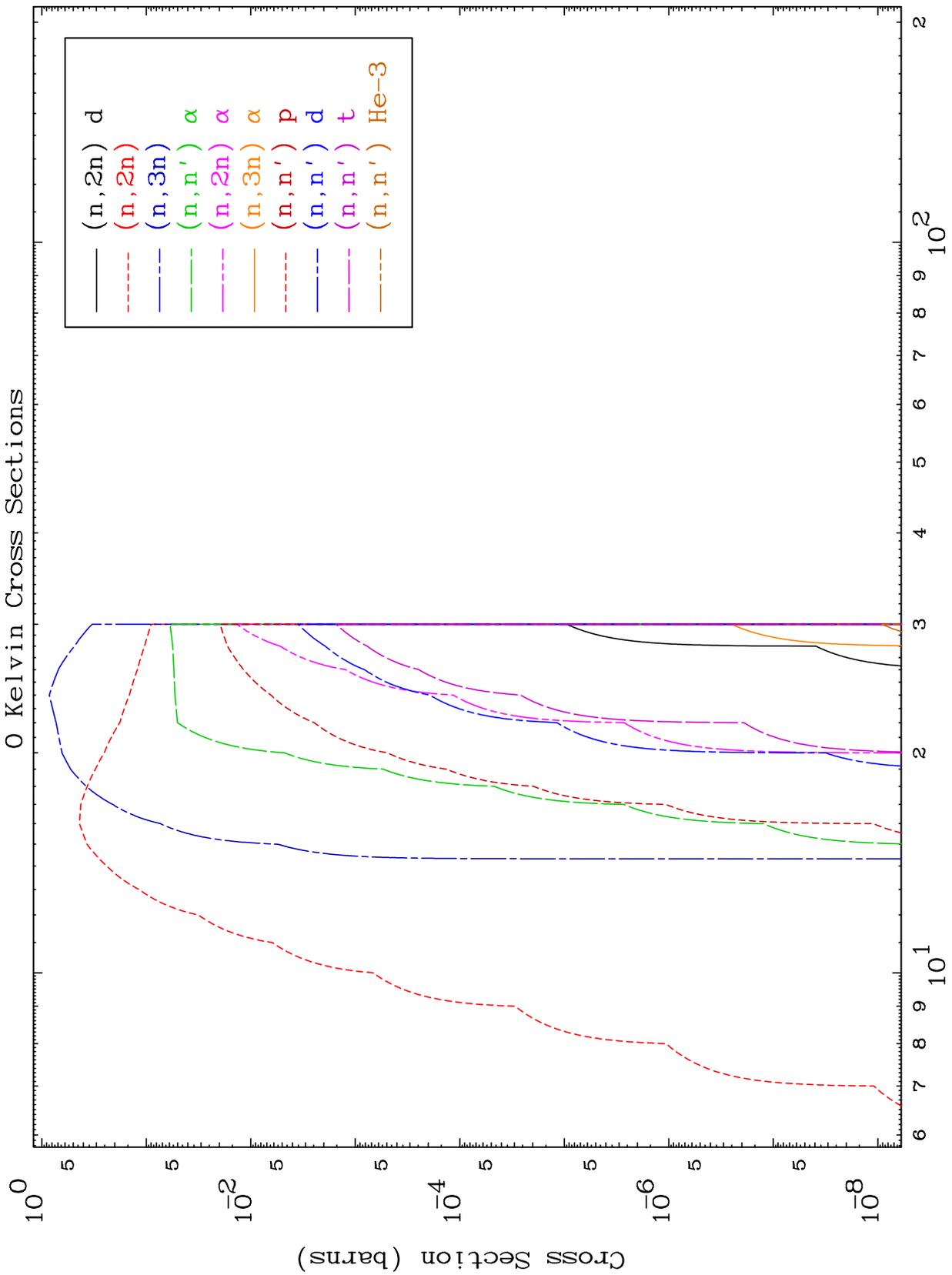
MAT 4473

$\alpha$  Major

44-Ru-112

0 Kelvin Cross Sections

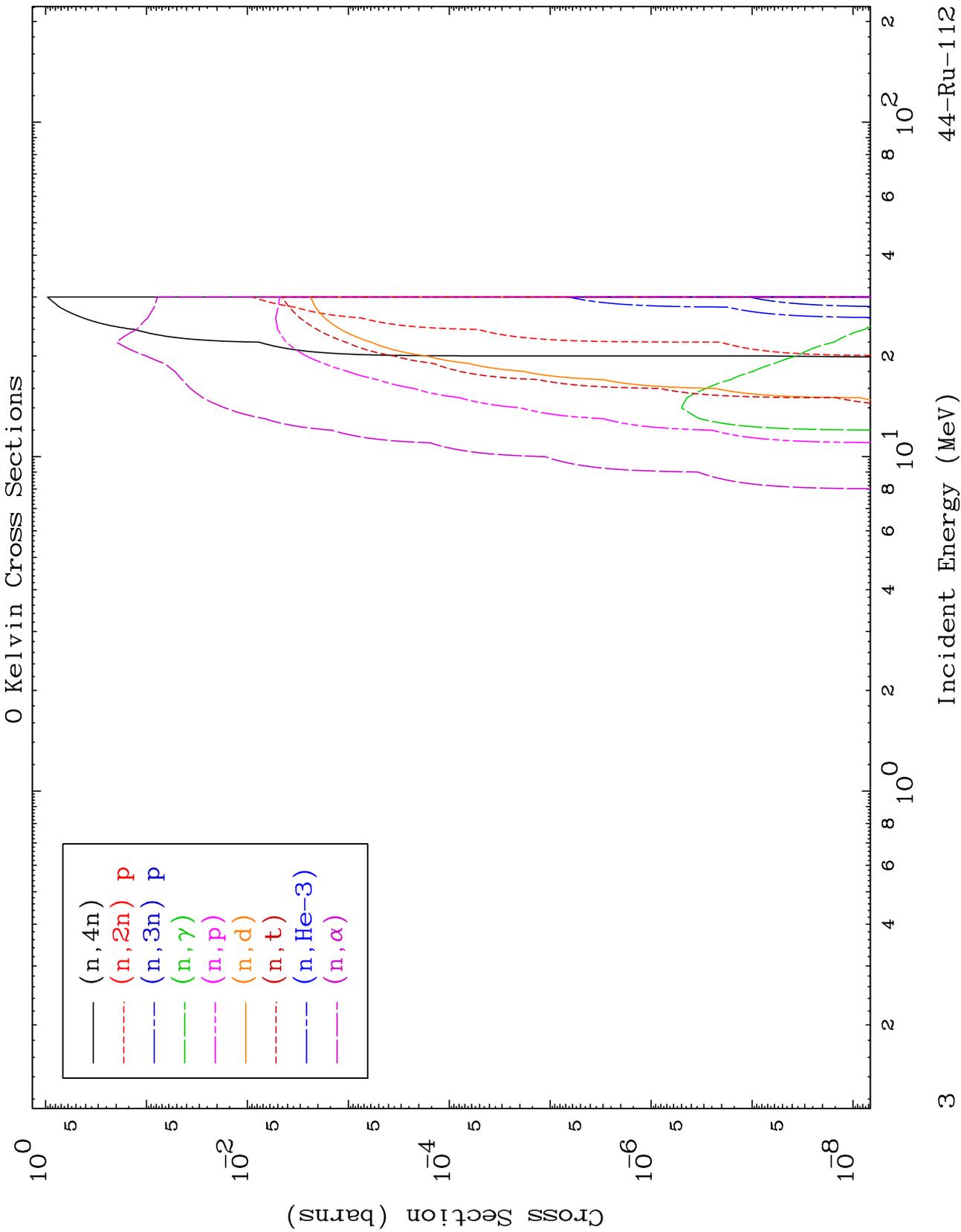


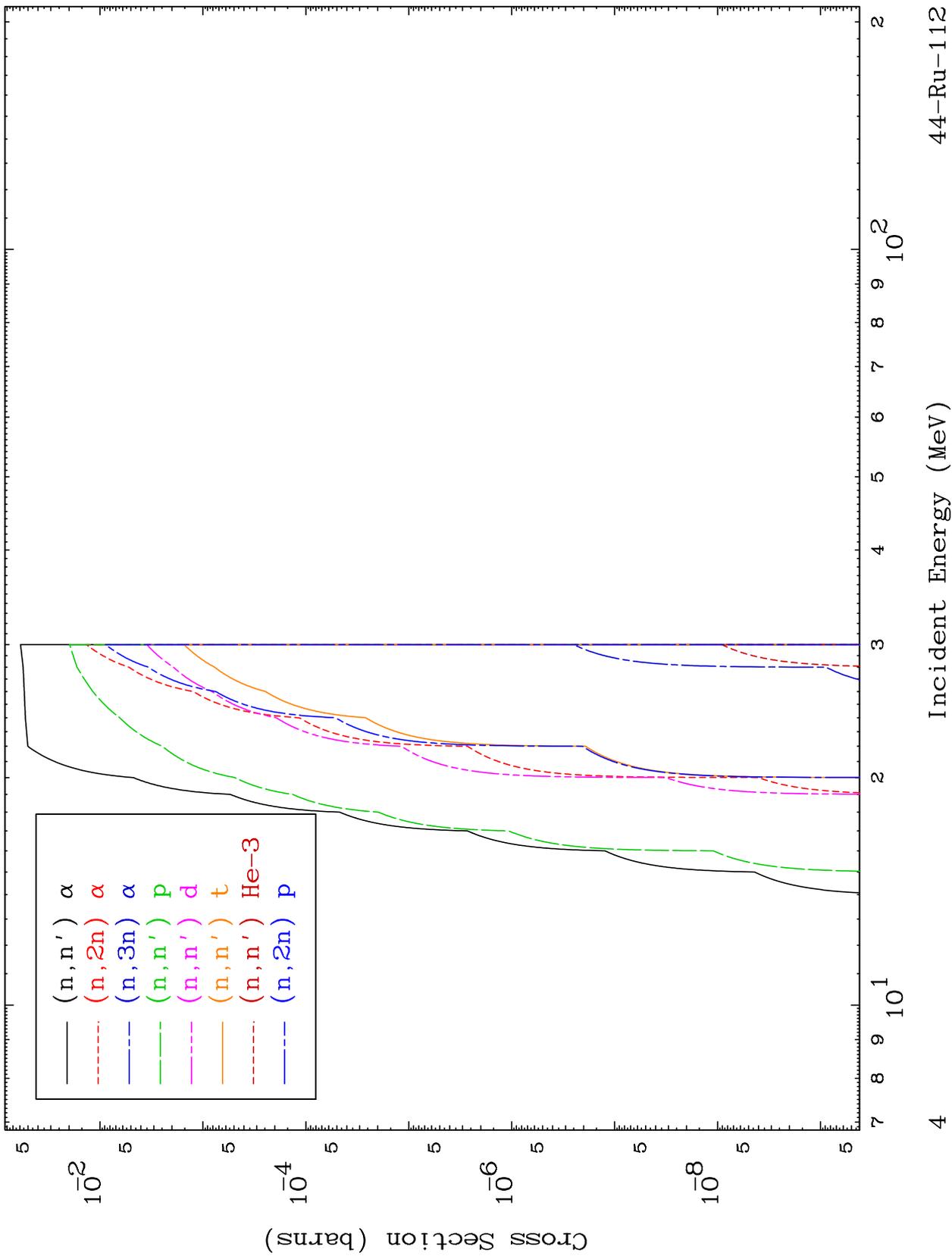


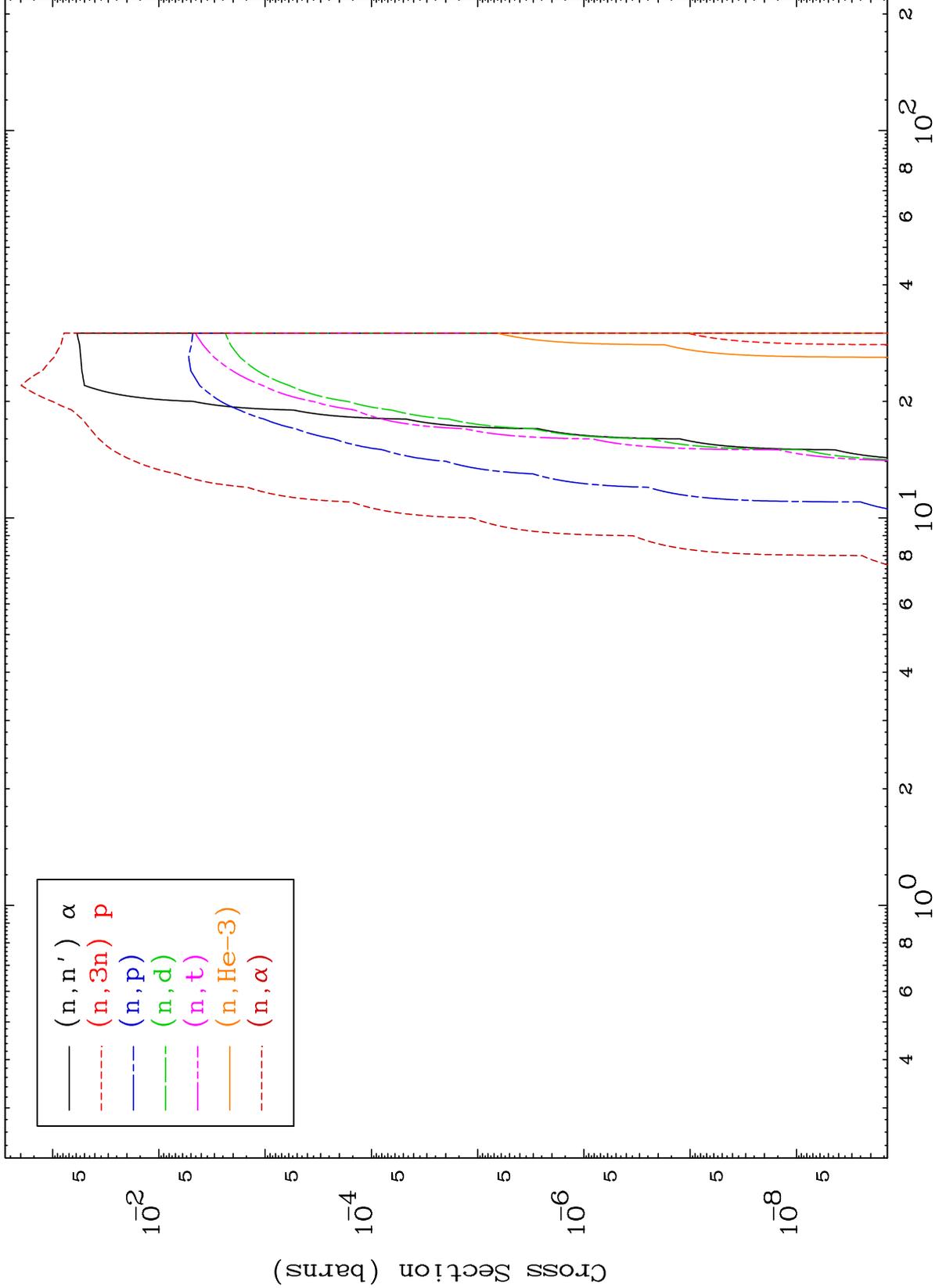
MAT 4473

$\alpha$  Neutron Absorption

44-Ru-112



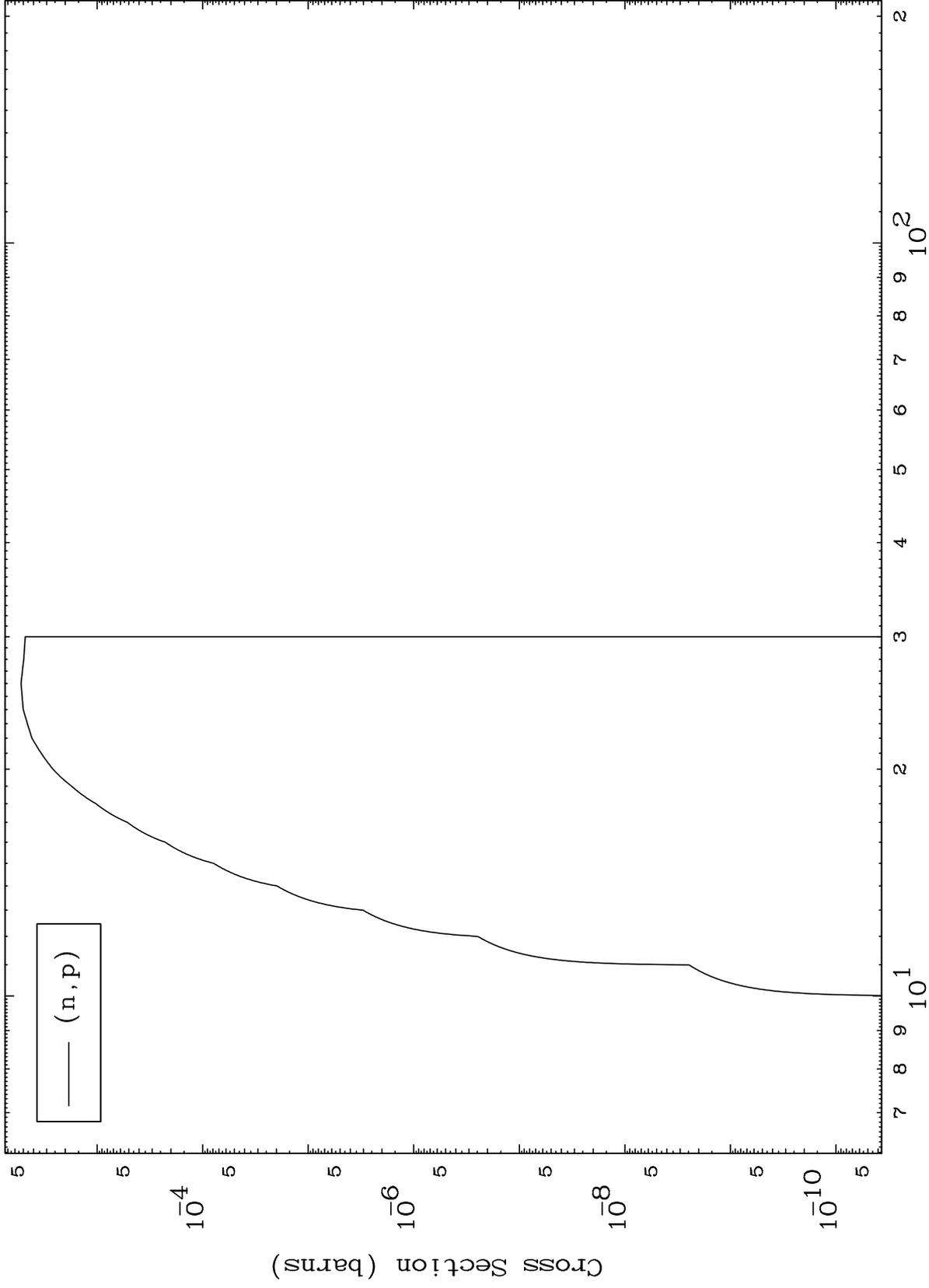




MAT 4473

( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections

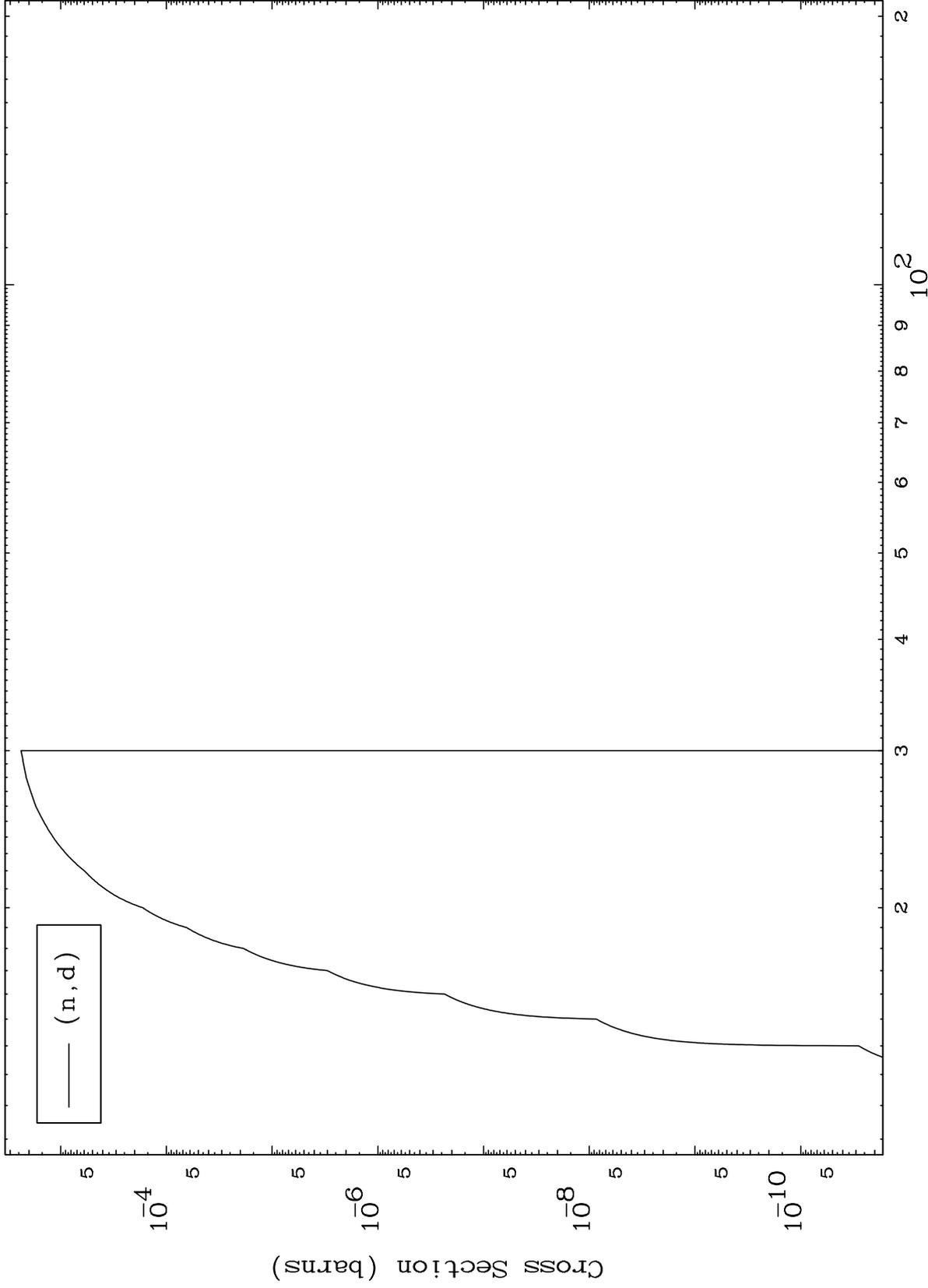
44-Ru-112



6

Incident Energy (MeV)

44-Ru-112

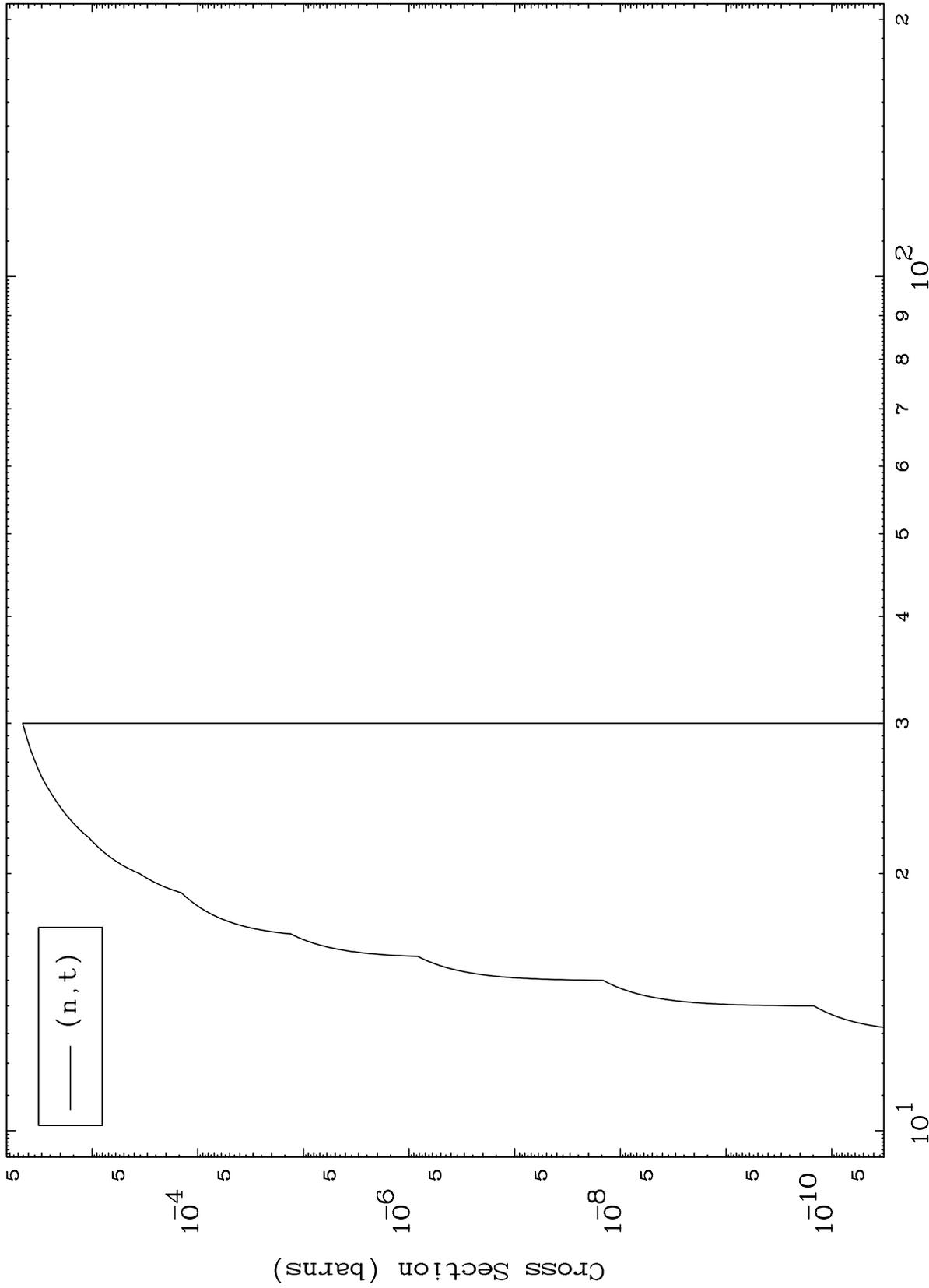


MAT 4473

( $\alpha, t$ ) Levels

44-Ru-112

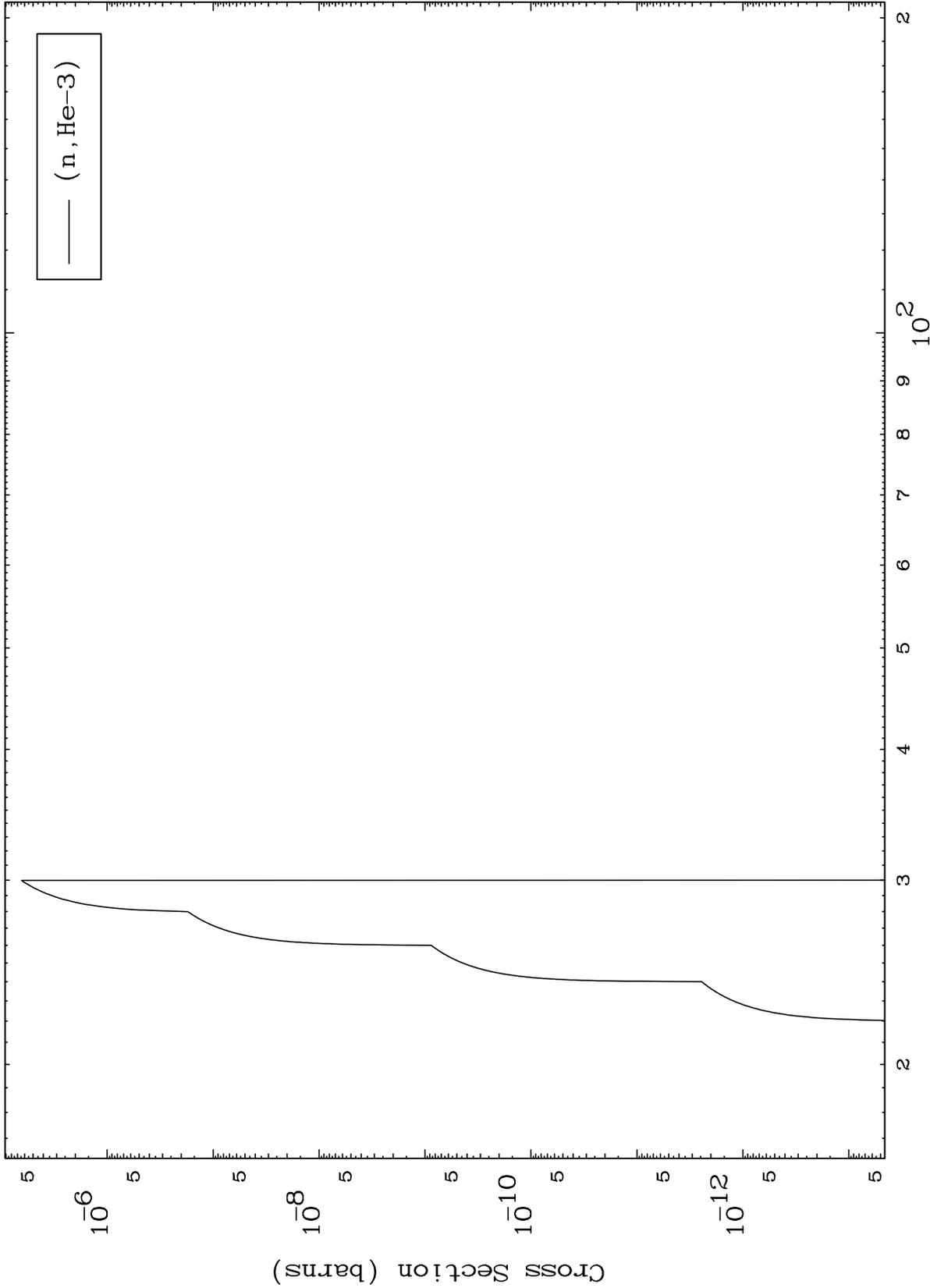
0 Kelvin Cross Sections



Incident Energy (MeV)

44-Ru-112

( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

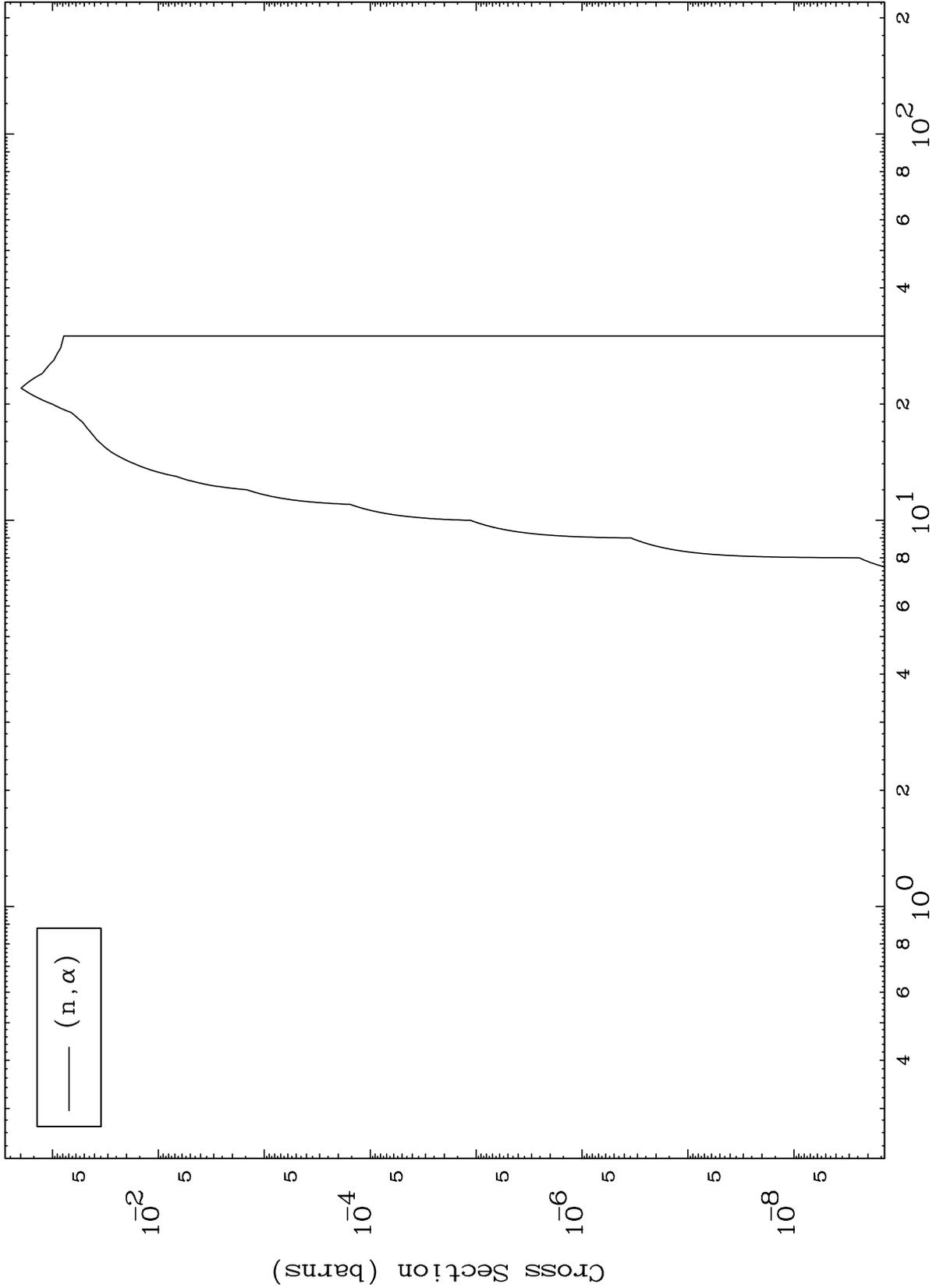


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( $\alpha, \alpha$ ) Levels

44-Ru-112

0 Kelvin Cross Sections



10

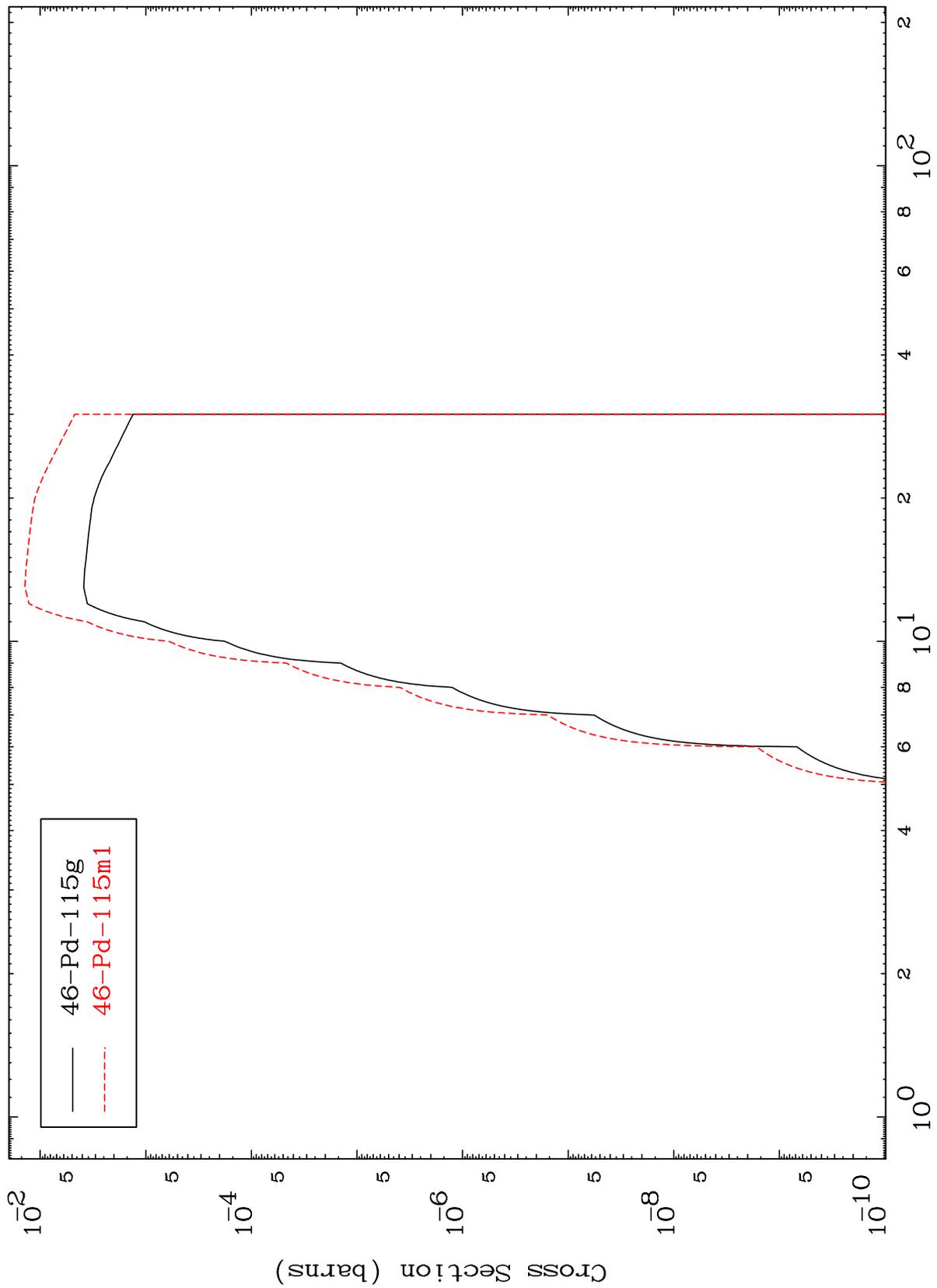
Incident Energy (MeV)

44-Ru-112

MAT 4473

44-Ru-112

Inelastic  
Radionuclide Production Cross Section



11

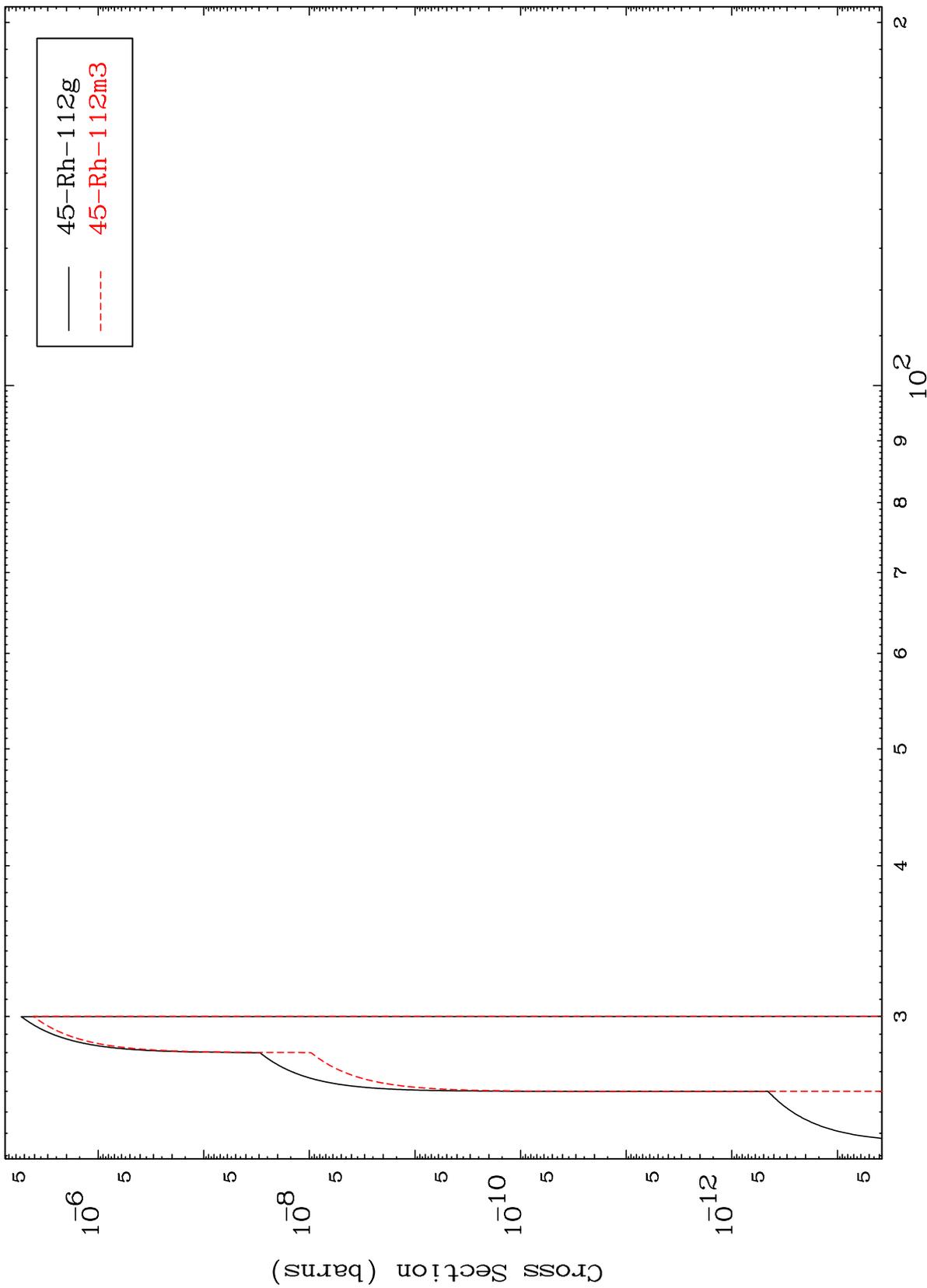
44-Ru-112

MAT 4473

(n,2n) d

44-Ru-112

Radionuclide Production Cross Section



12

Incident Energy (MeV)

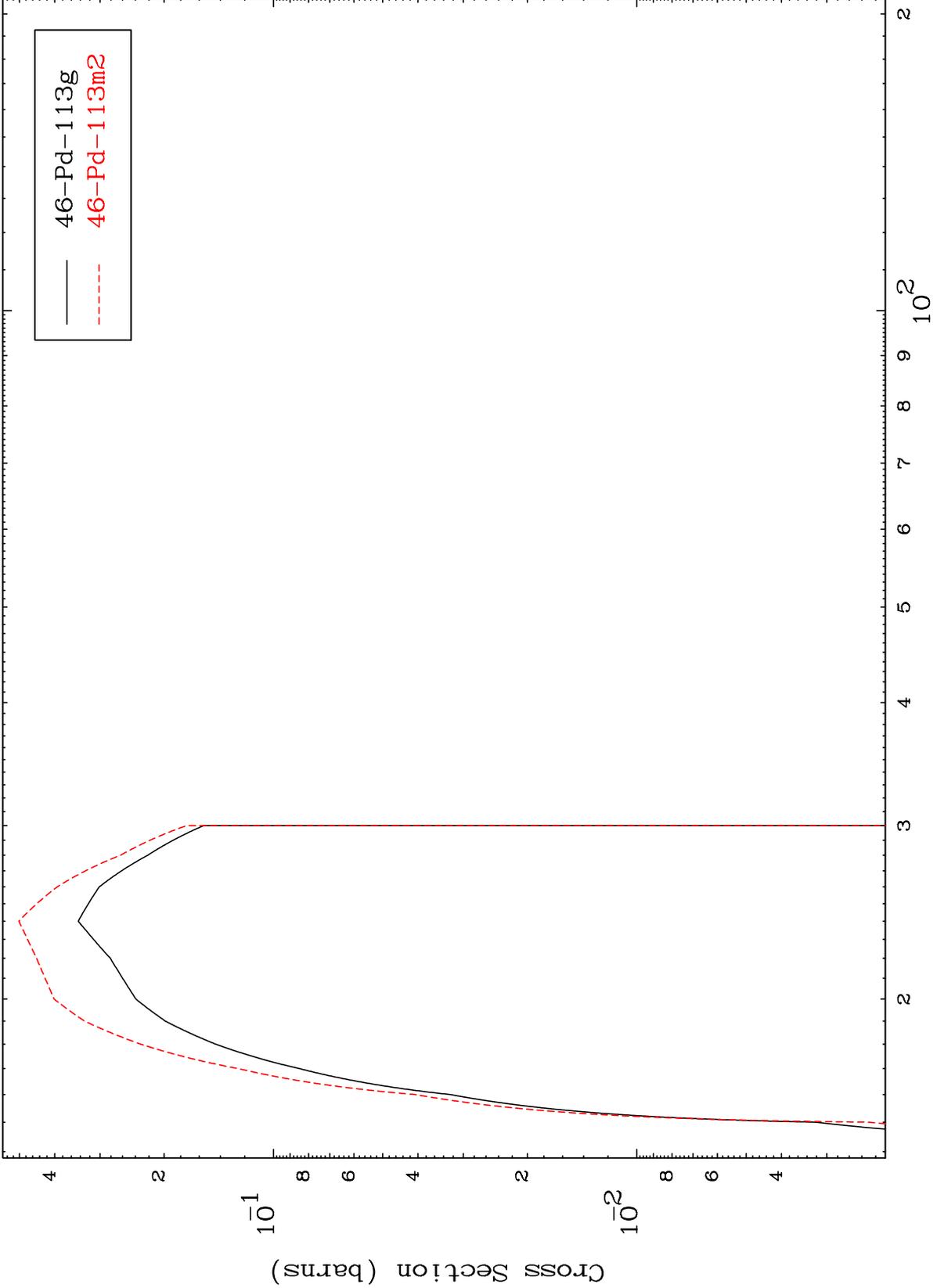
44-Ru-112

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(n,3n)

44-Ru-112

Radionuclide Production Cross Section



13

Incident Energy (MeV)

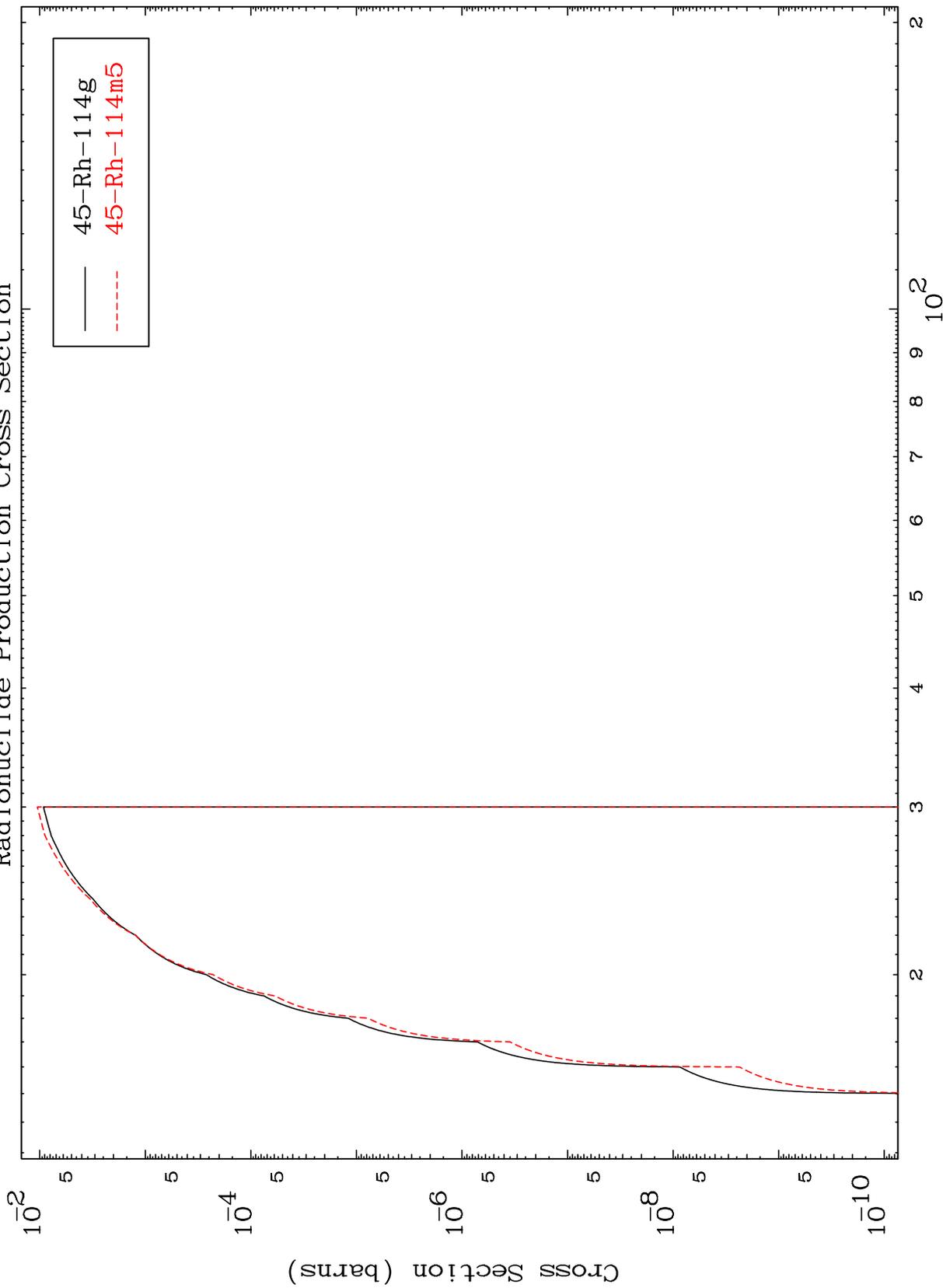
44-Ru-112

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(n,n') p

44-Ru-112

Radionuclide Production Cross Section



14

Incident Energy (MeV)

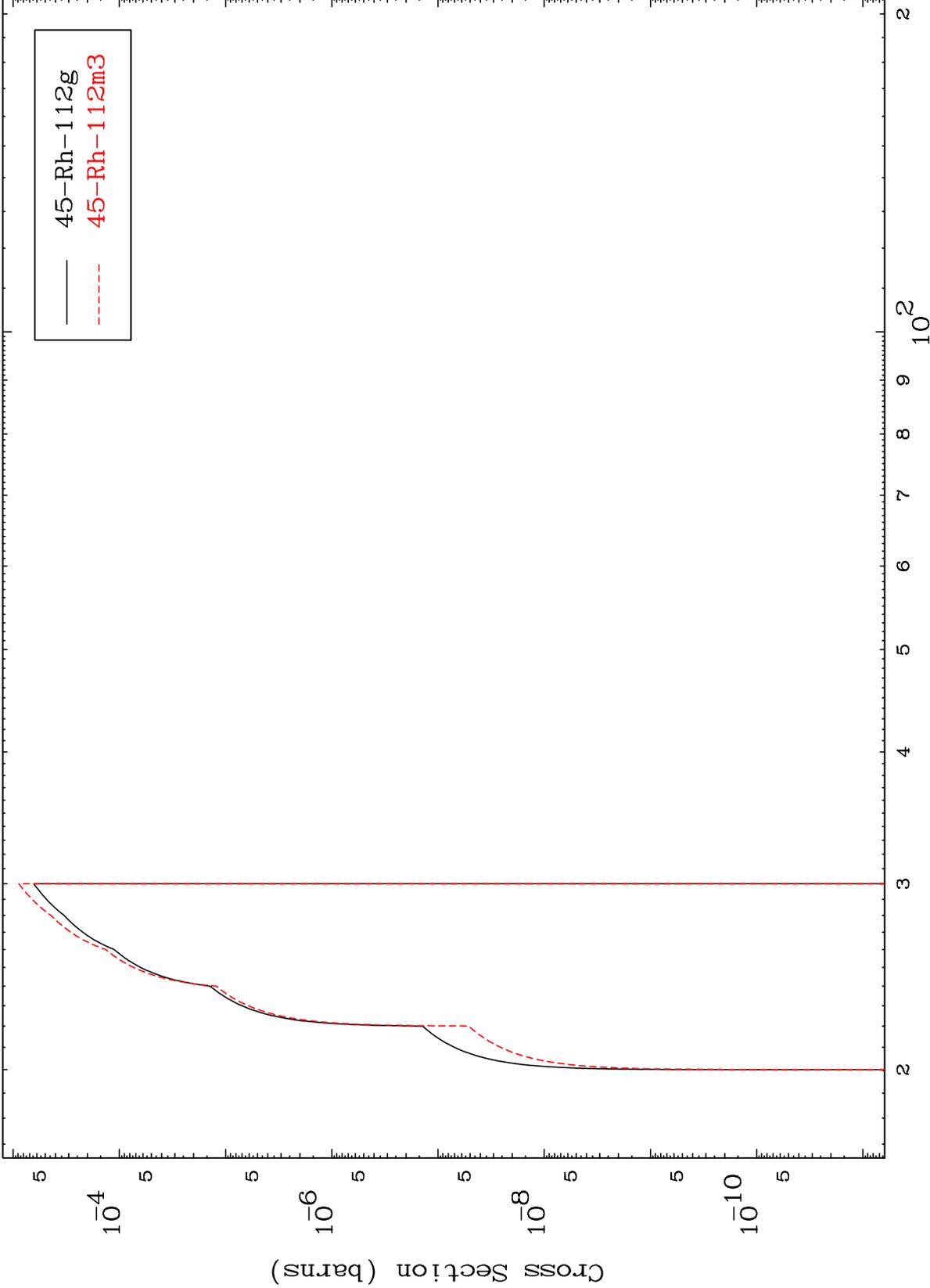
44-Ru-112

MAT 4473

(n,n') t

44-Ru-112

Radionuclide Production Cross Section



15

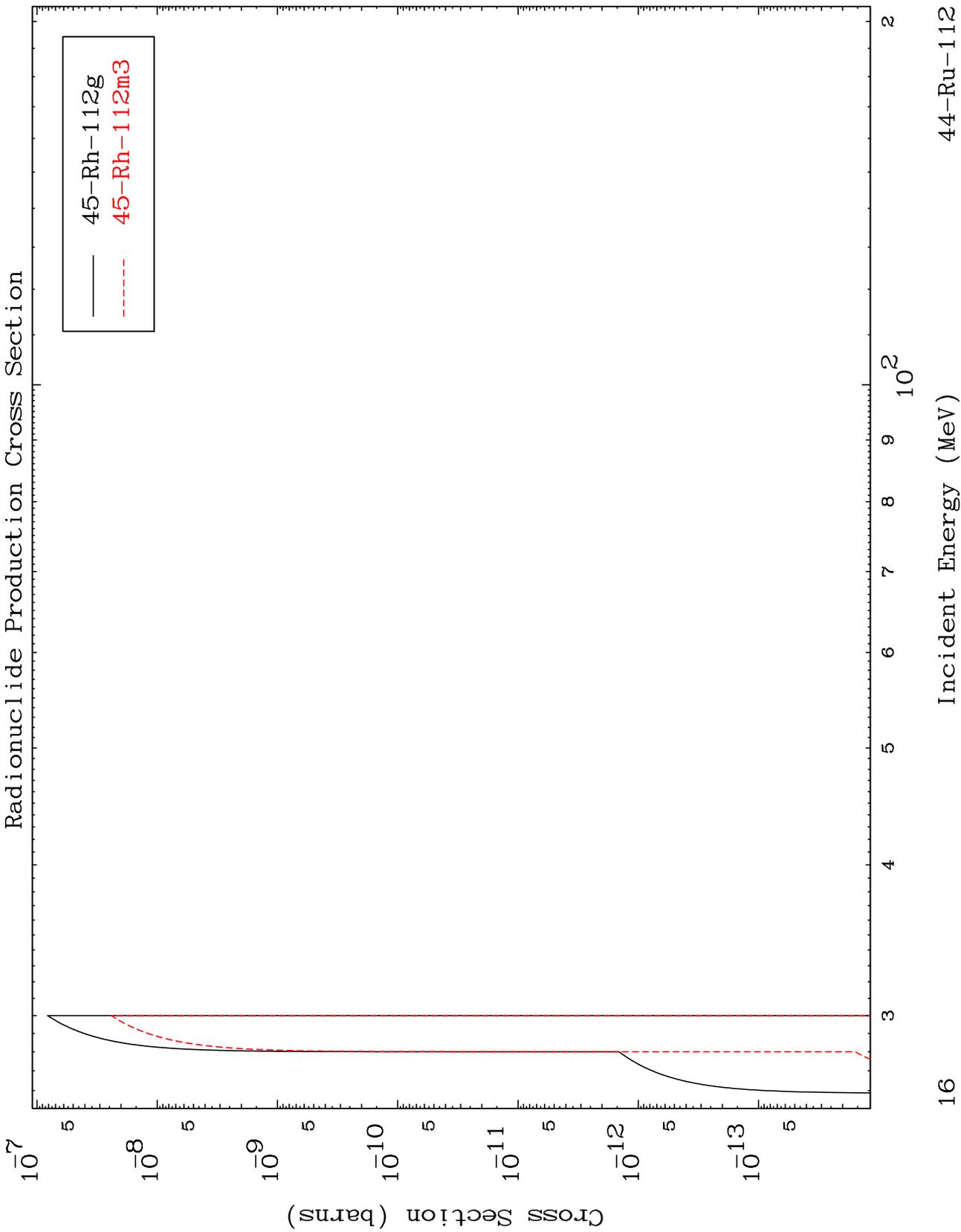
Incident Energy (MeV)

44-Ru-112

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(n,3n) p

44-Ru-112

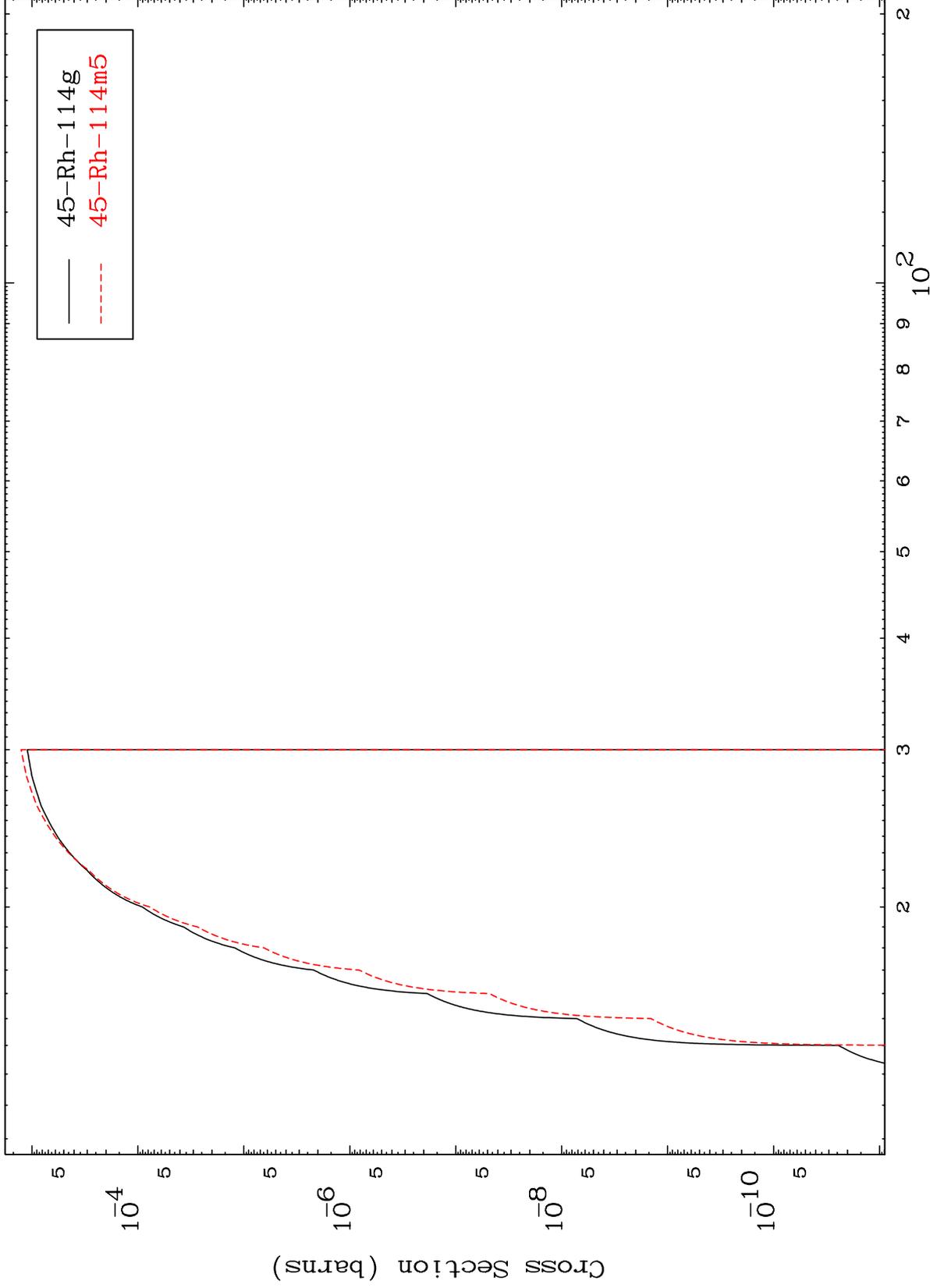


MAT 4473

(n,d)

44-Ru-112

Radionuclide Production Cross Section



17

Incident Energy (MeV)

44-Ru-112