

Program EVALPLOT
(Version 2021-1)

by

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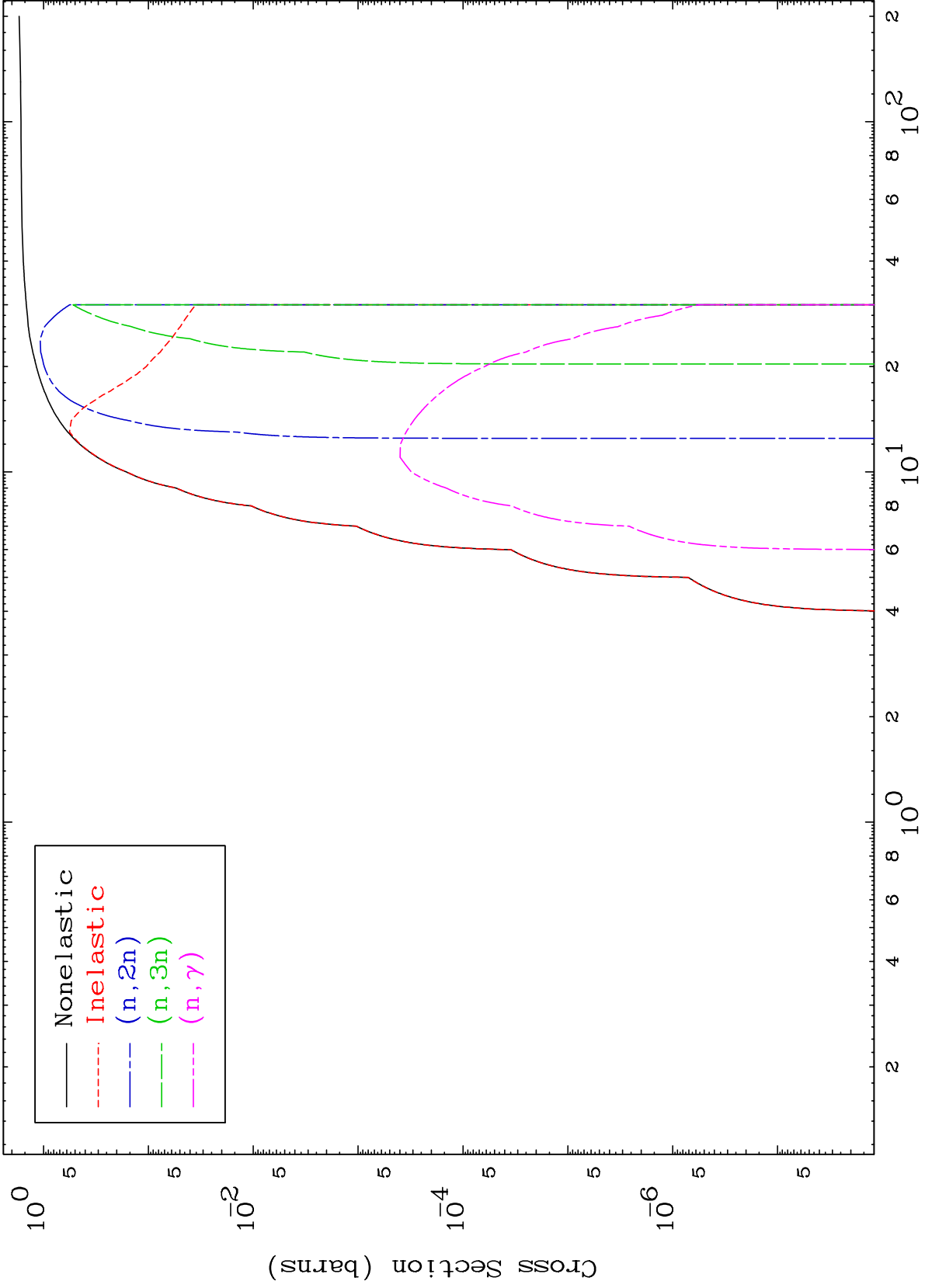
Press Mouse Button to Start

MAT 3041

α Major

30-Zn-69m

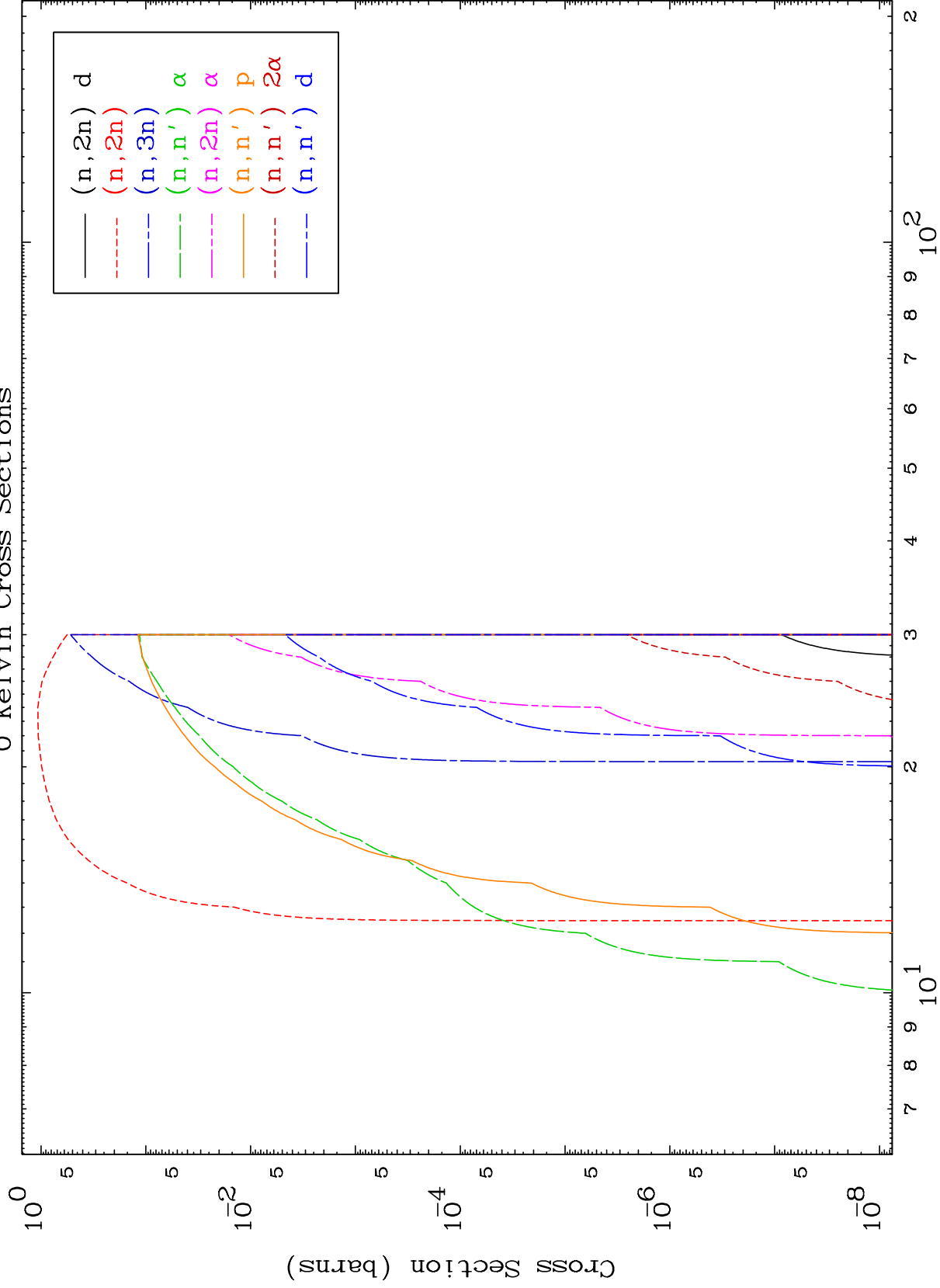
0 Kelvin Cross Sections



MAT 3041

α Neutron Absorption
0 Kelvin Cross Sections

30-Zn-69m



2

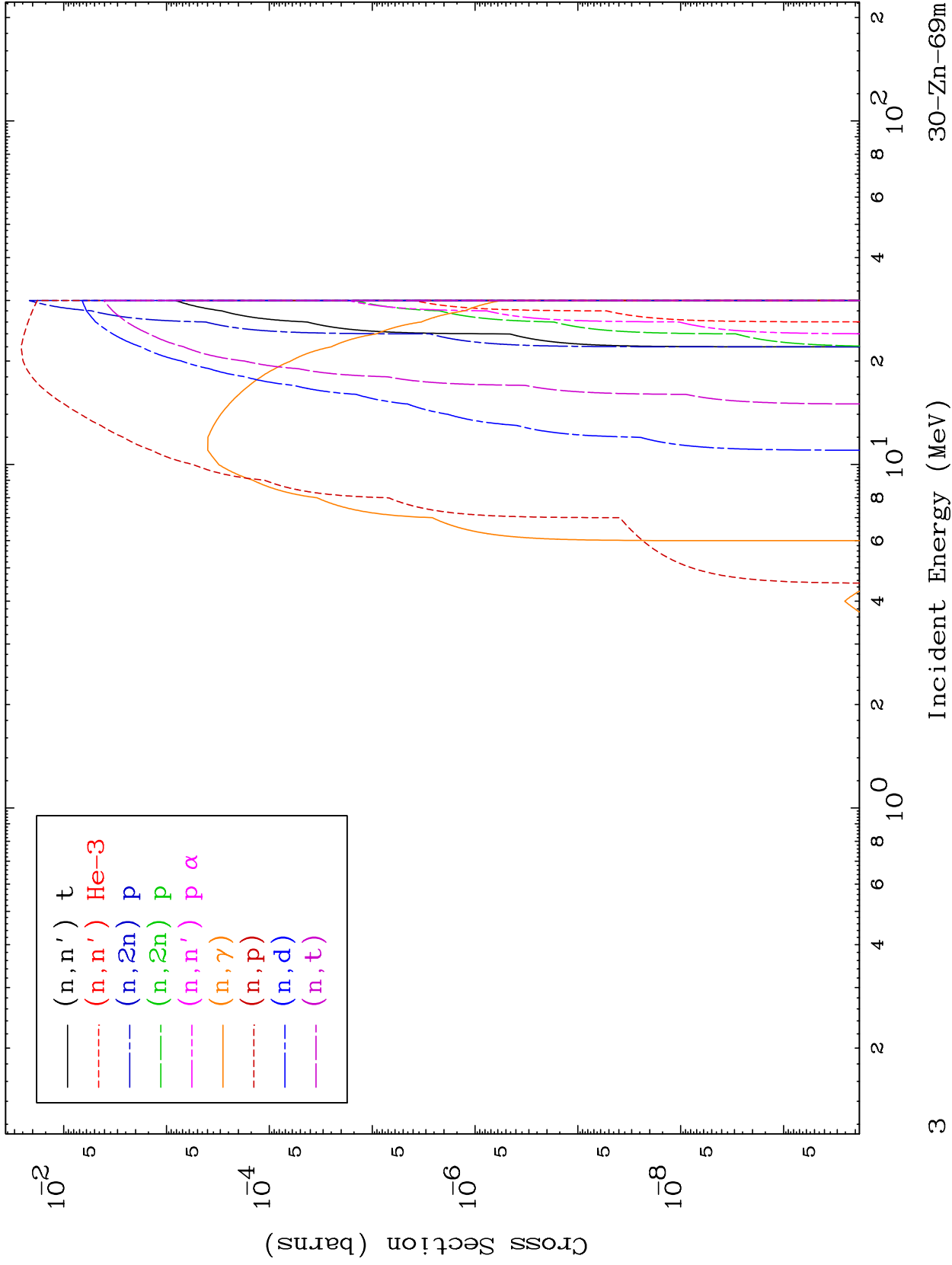
Incident Energy (MeV)

30-Zn-69m

MAT 3041

α Neutron Absorption
0 Kelvin Cross Sections

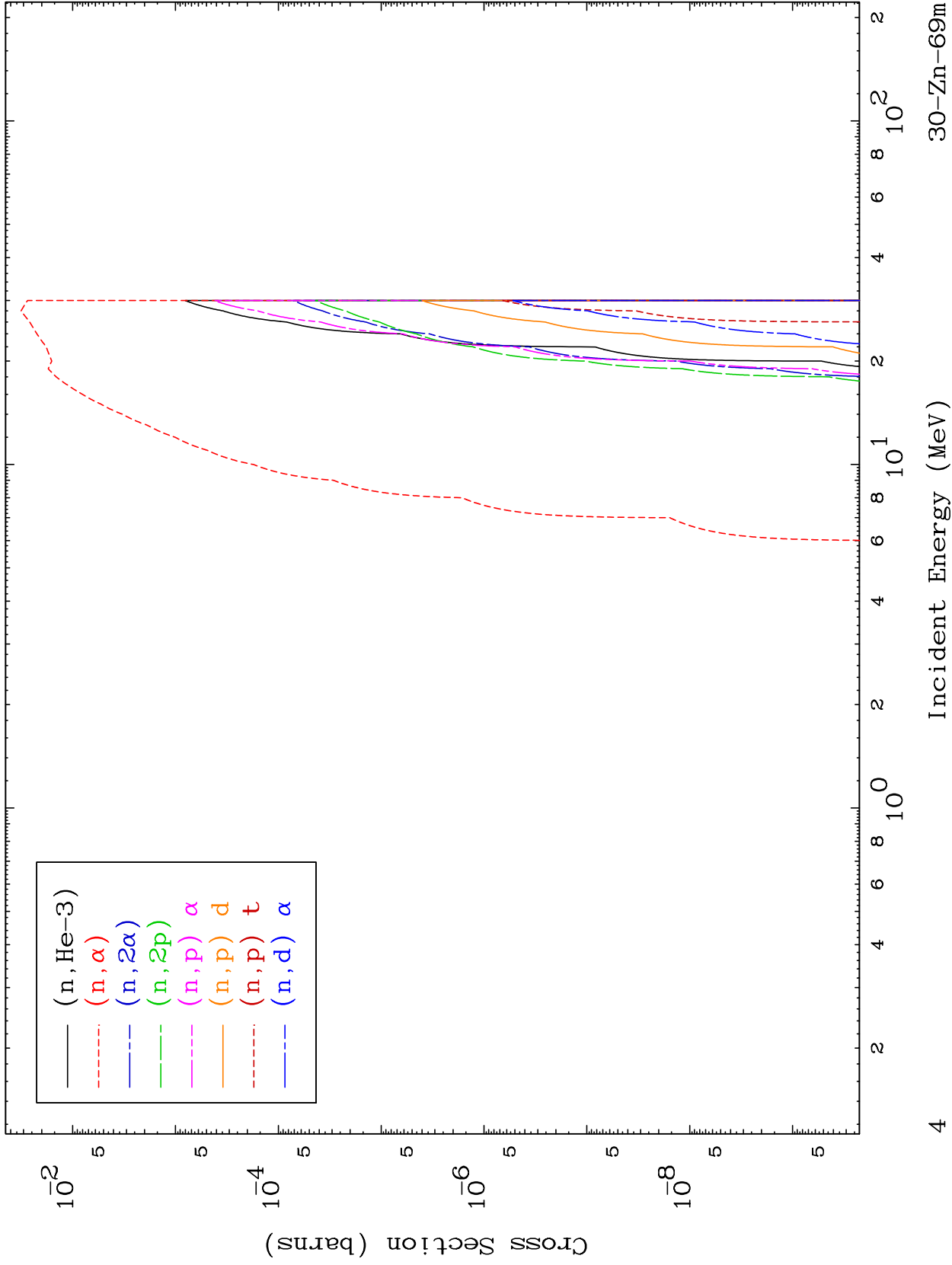
30-Zn-69m



MAT 3041

α Neutron Absorption
0 Kelvin Cross Sections

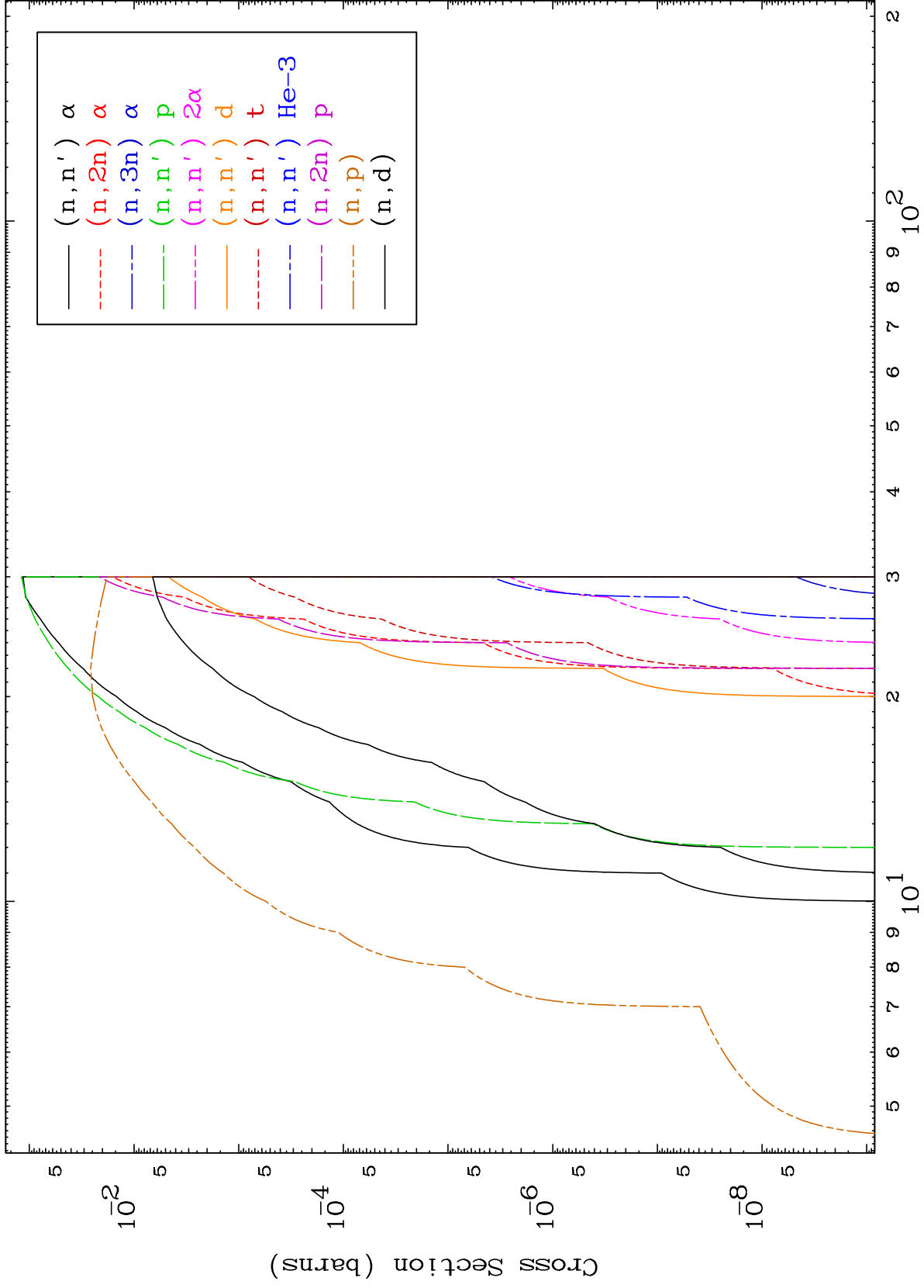
30-Zn-69m



MAT 3041

α Charged Particle
0 Kelvin Cross Sections

30-Zn-69m



5

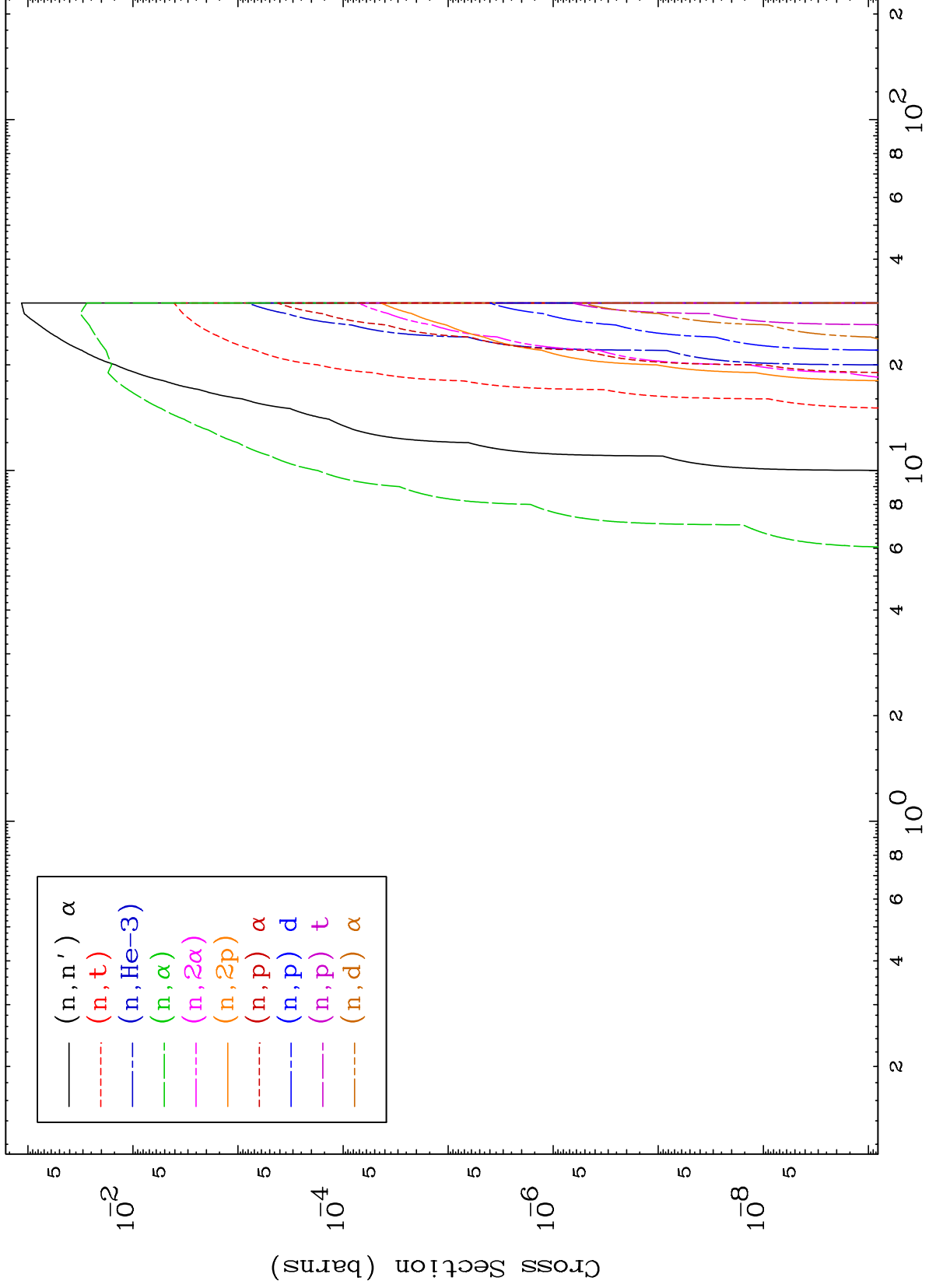
Incident Energy (MeV)

30-Zn-69m

MAT 3041

α Charged Particle
0 Kelvin Cross Sections

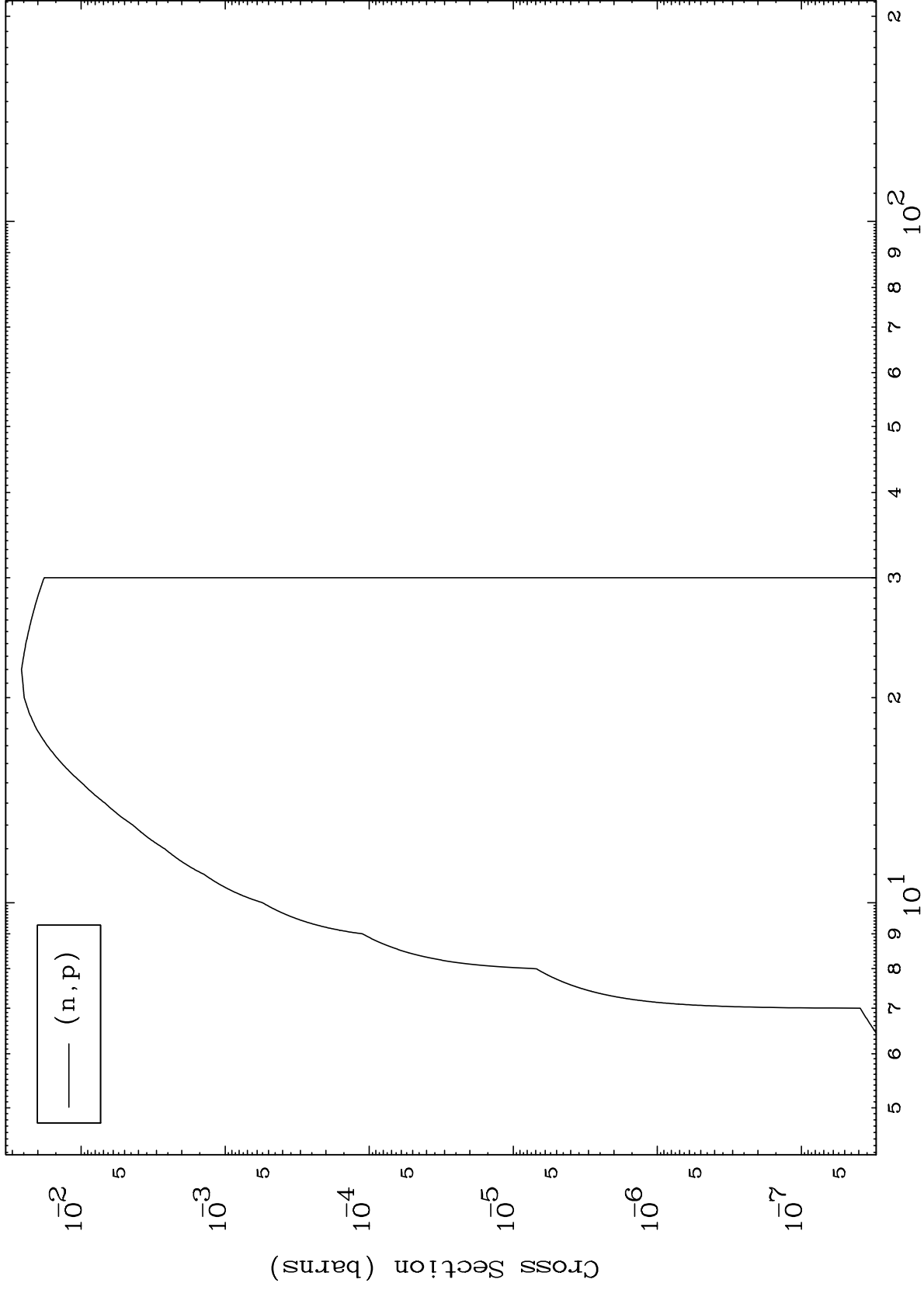
30-Zn-69m



MAT 3041

(α, p) Levels
0 Kelvin Cross Sections

30-Zn-69m



7

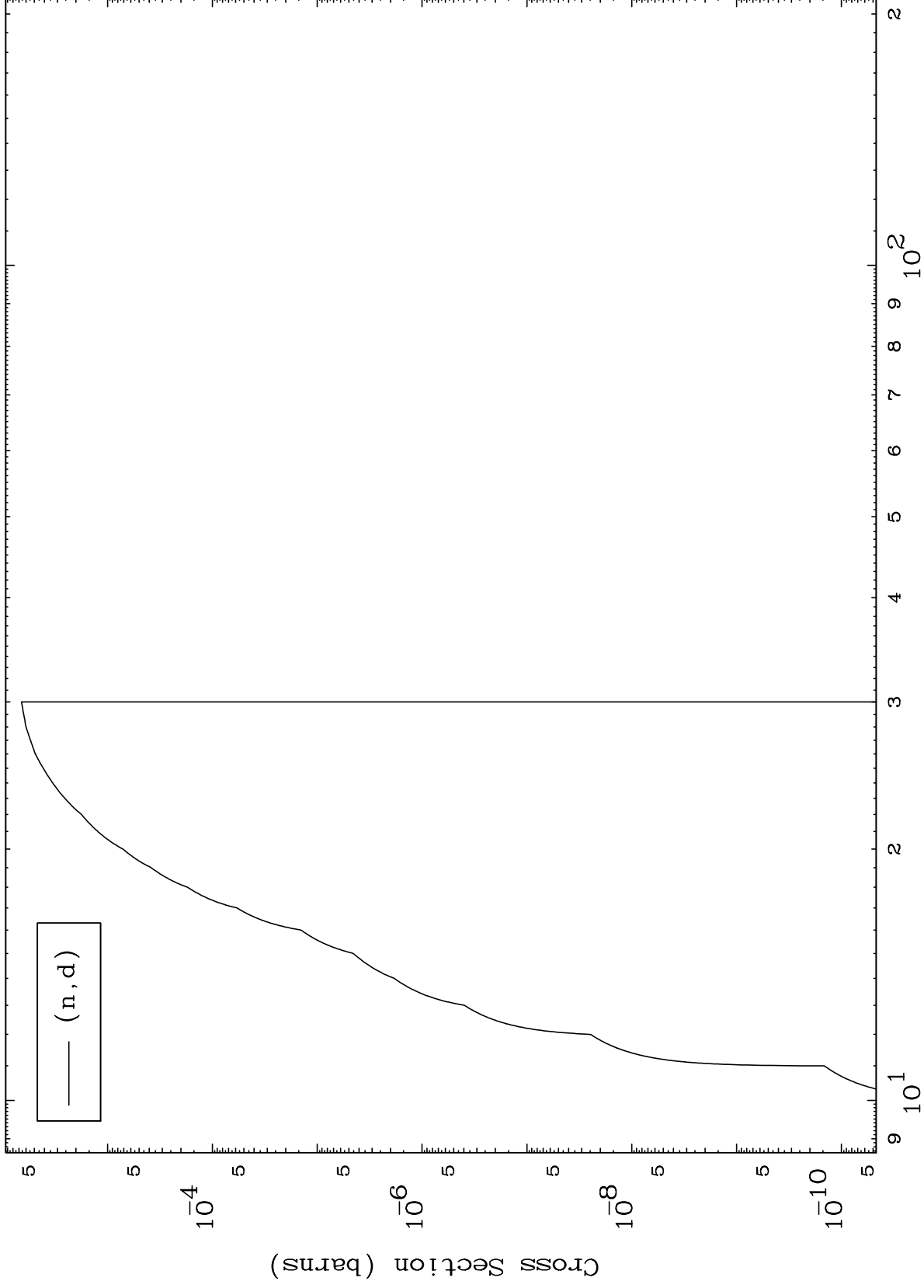
Incident Energy (MeV)

30-Zn-69m

MAT 3041

(α, d) Levels
0 Kelvin Cross Sections

30-Zn-69m



Incident Energy (MeV)

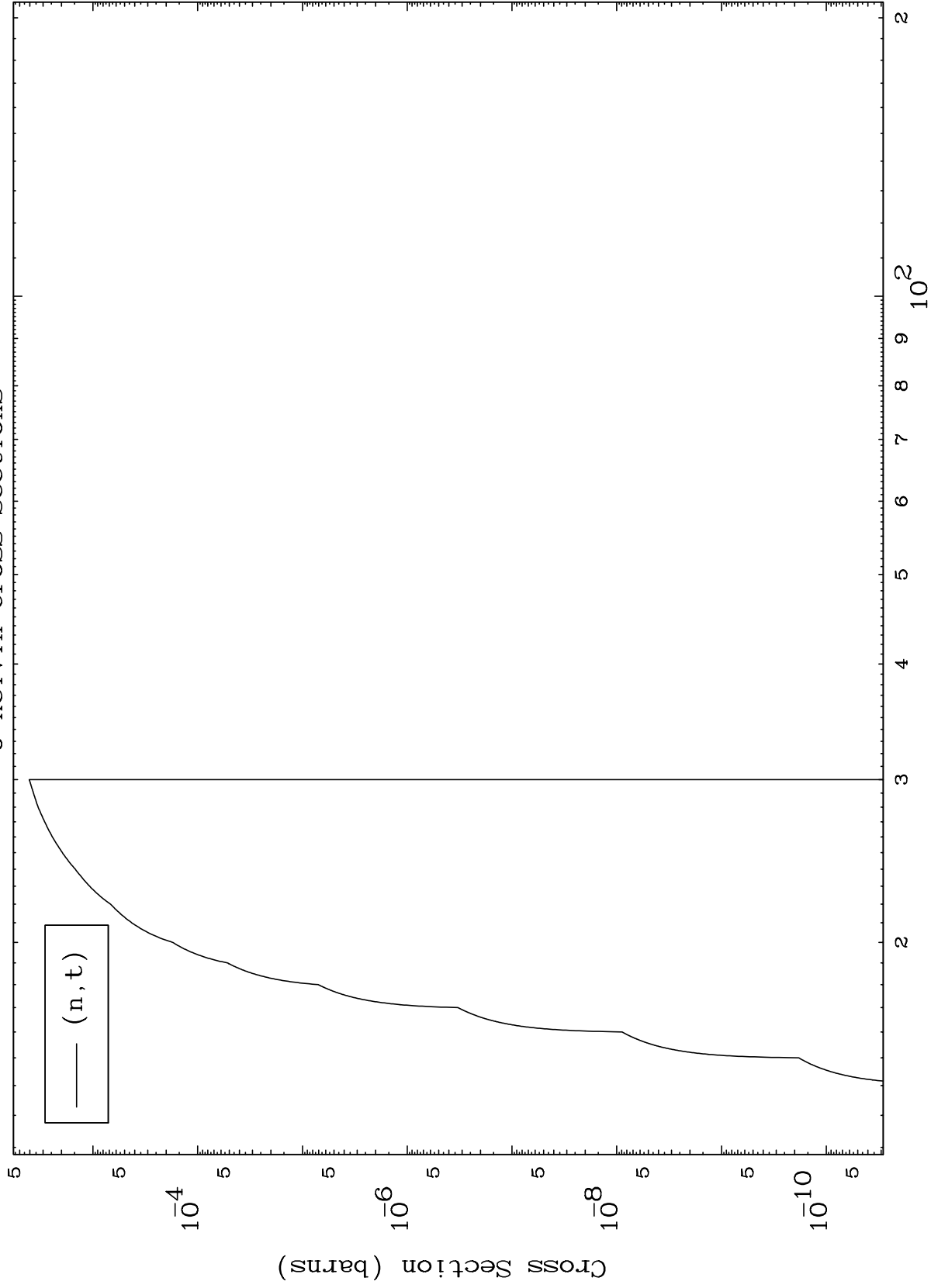
30-Zn-69m

8

MAT 3041

(α, t) Levels
0 Kelvin Cross Sections

30-Zn-69m



9

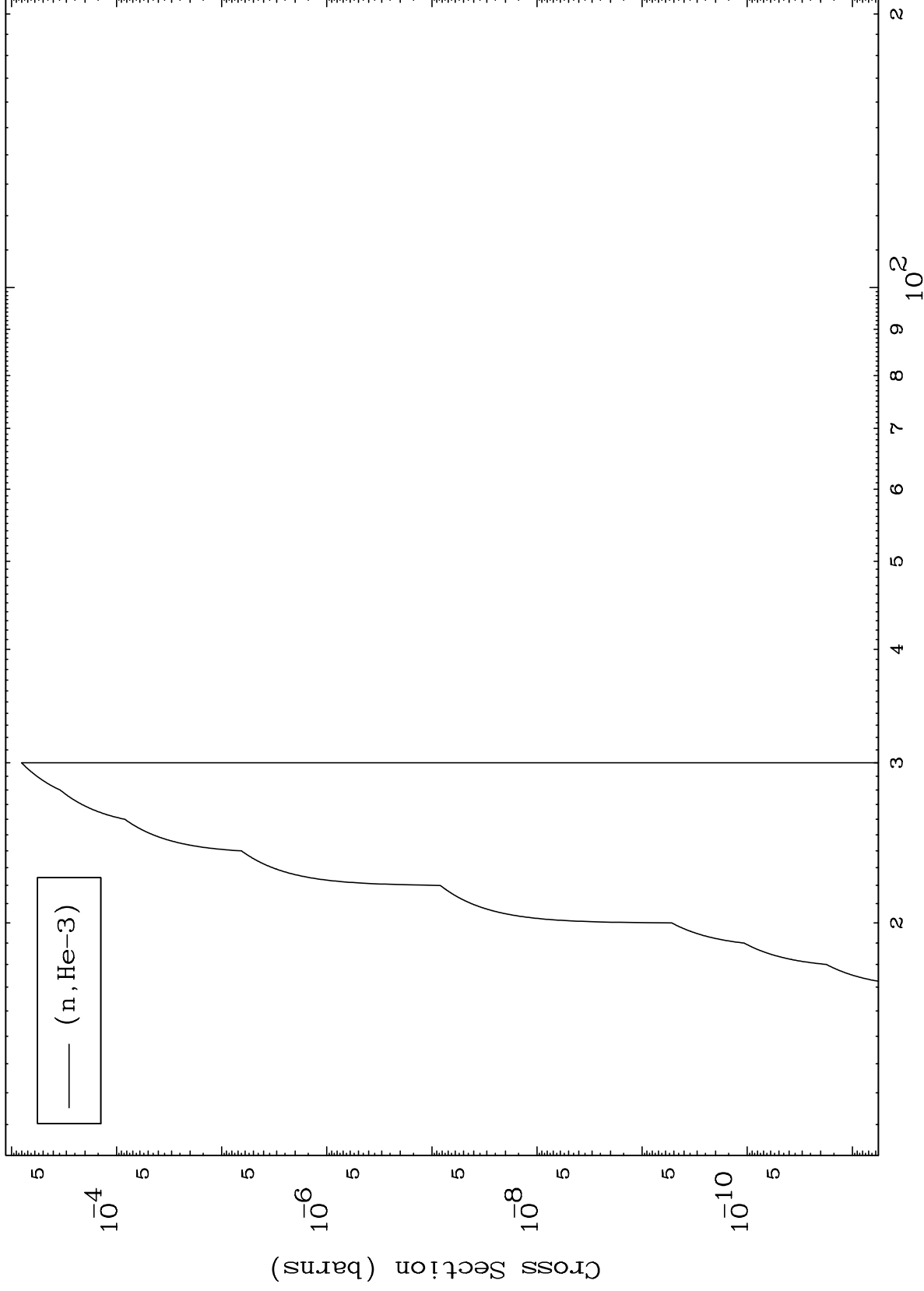
Incident Energy (MeV)

30-Zn-69m

MAT 3041

(α , He3) Levels
0 Kelvin Cross Sections

30-Zn-69m



10

Incident Energy (MeV)

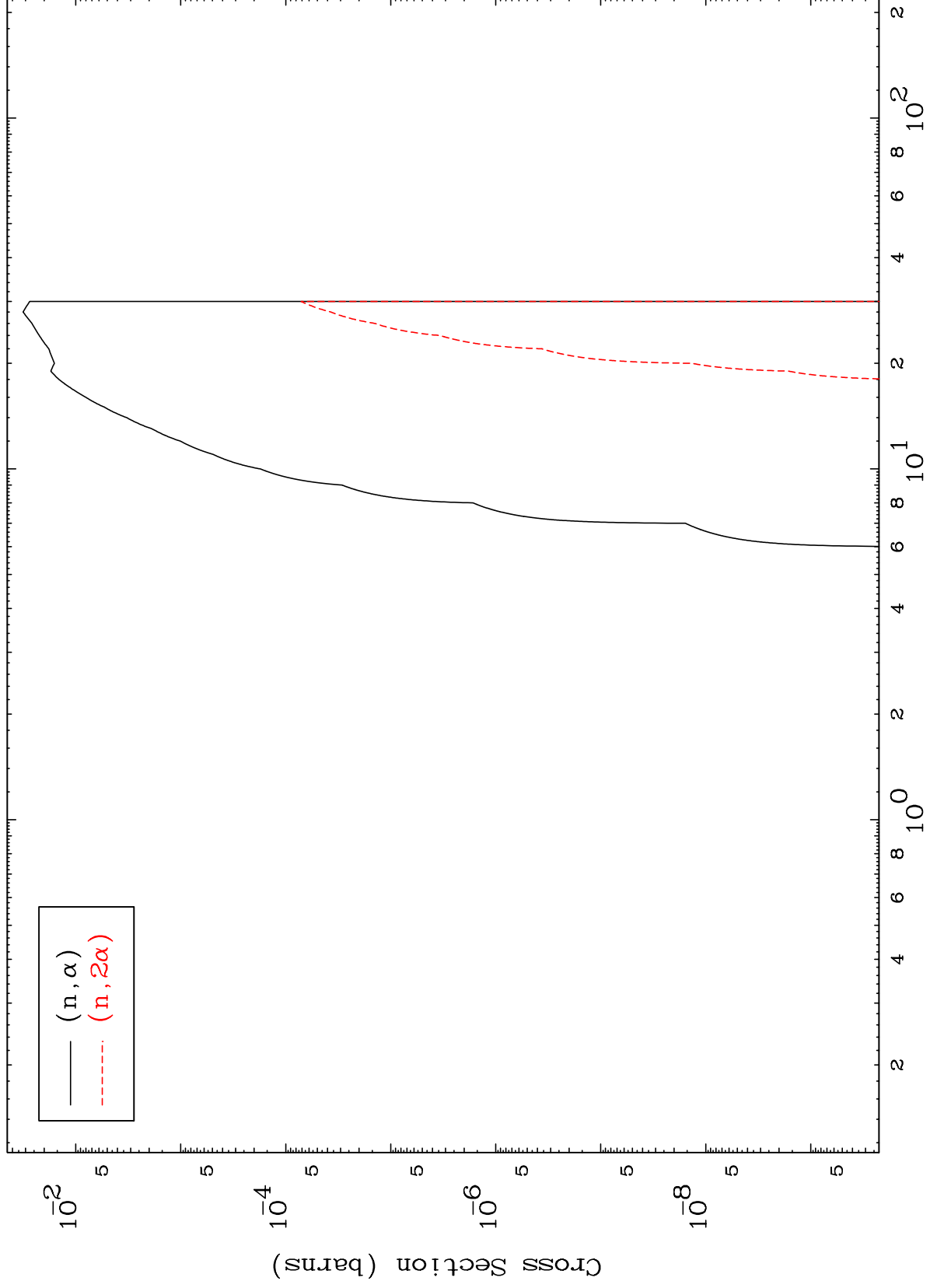
30-Zn-69m

MAT 3041

(α, α) Levels

30-Zn-69m

0 Kelvin Cross Sections

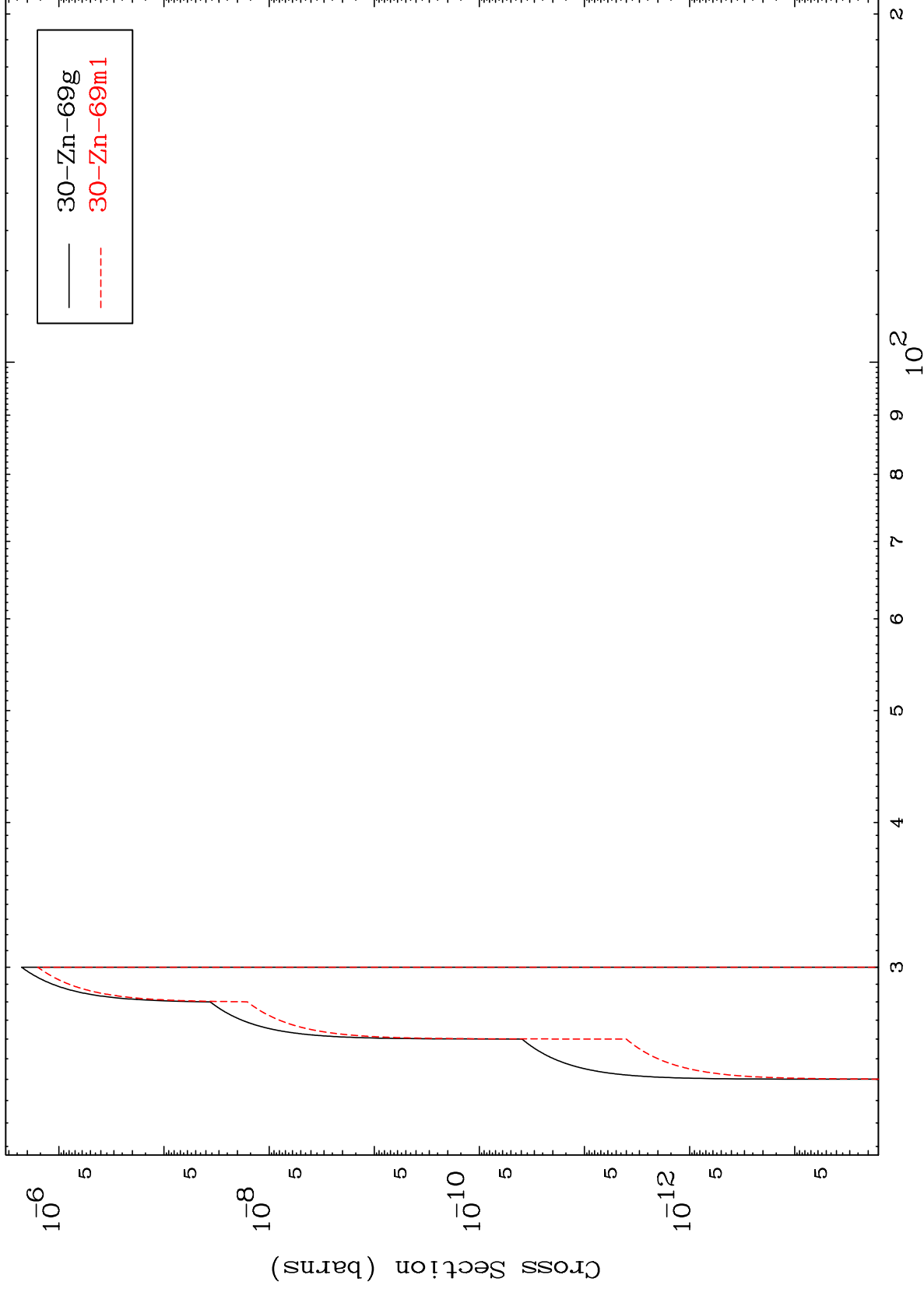


MAT 3041

(n,n') He-3

30-Zn-69m

Radionuclide Production Cross Section



12

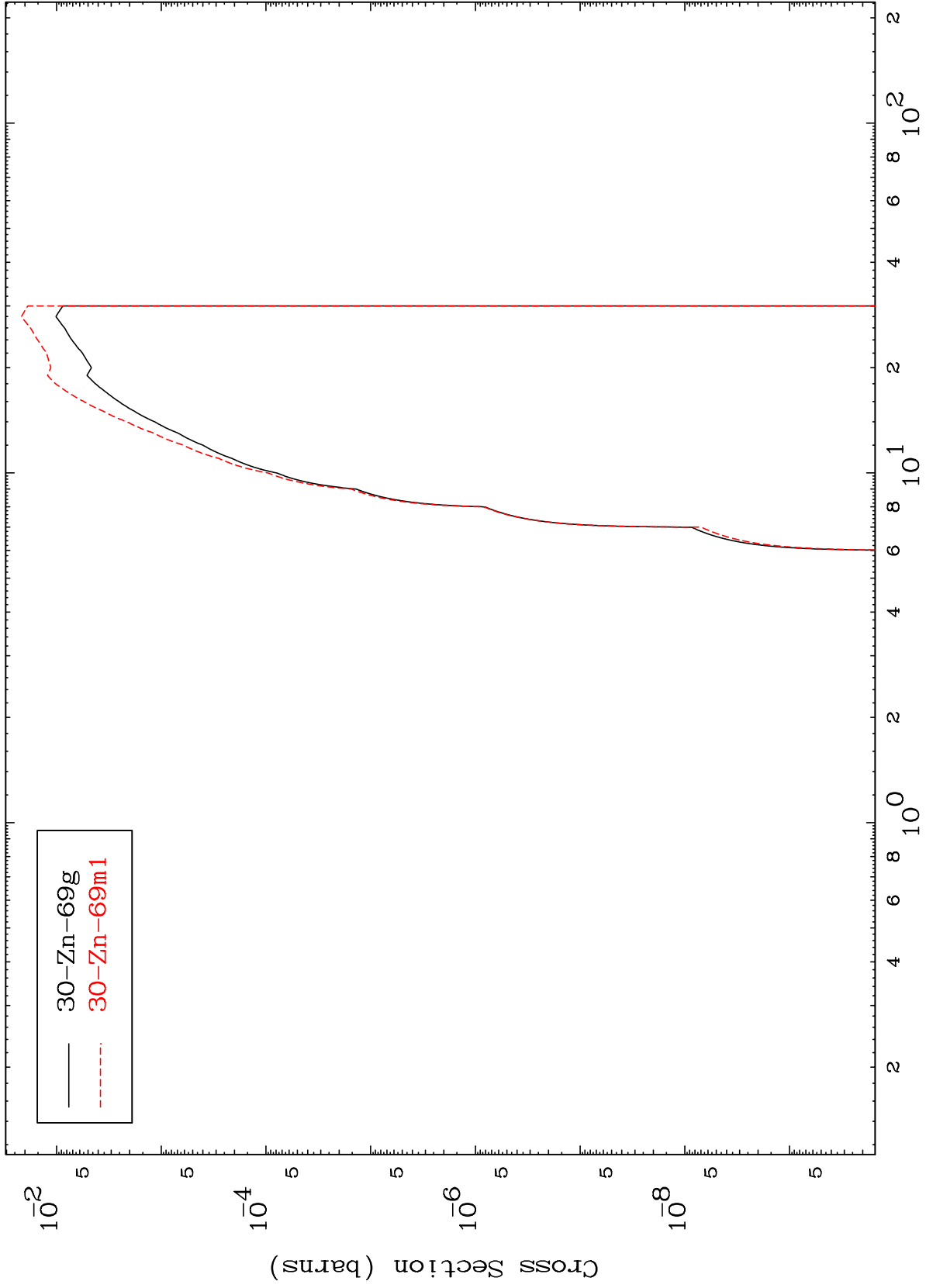
Incident Energy (MeV)

30-Zn-69m

MAT 3041

30-Zn-69m

Radionuclide Production Cross Section
(n, α)



30-Zn-69m

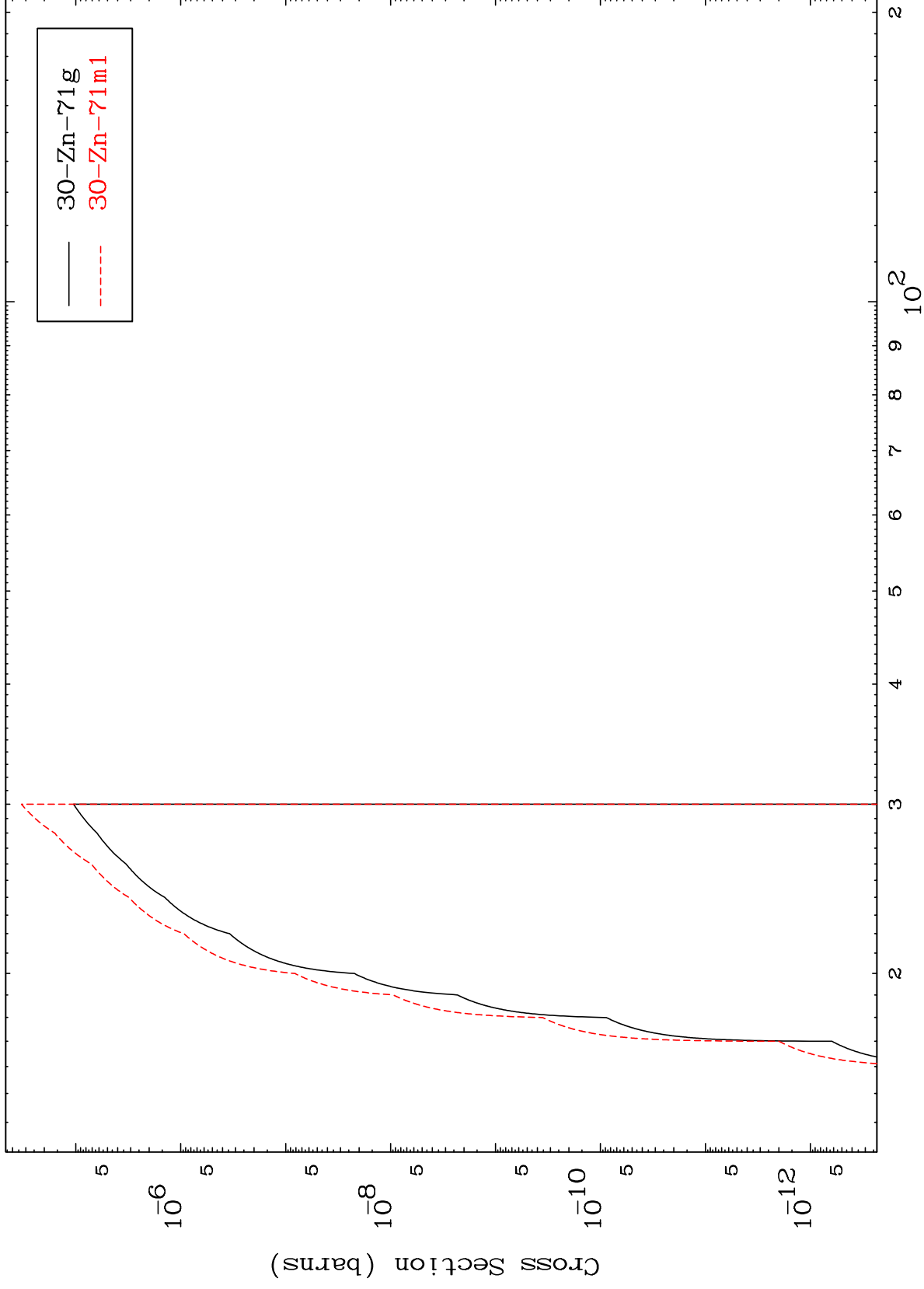
Incident Energy (MeV)

14

MAT 3041

30-Zn-69m

(n,2p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

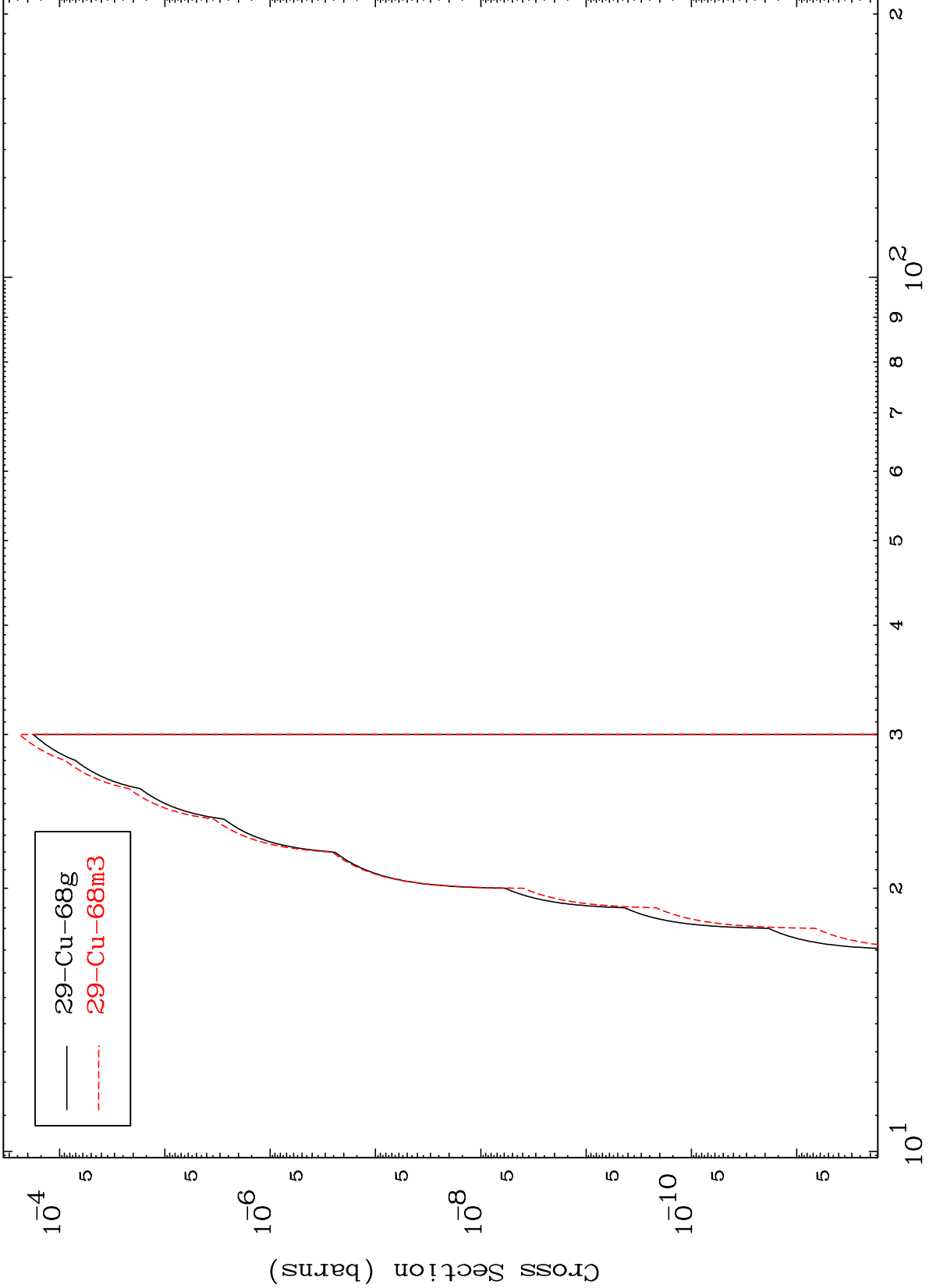
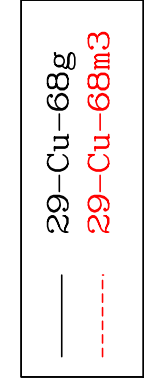
30-Zn-69m

MAT 3041

(n,p) α

30-Zn-69m

Radionuclide Production Cross Section



Incident Energy (MeV)

30-Zn-69m

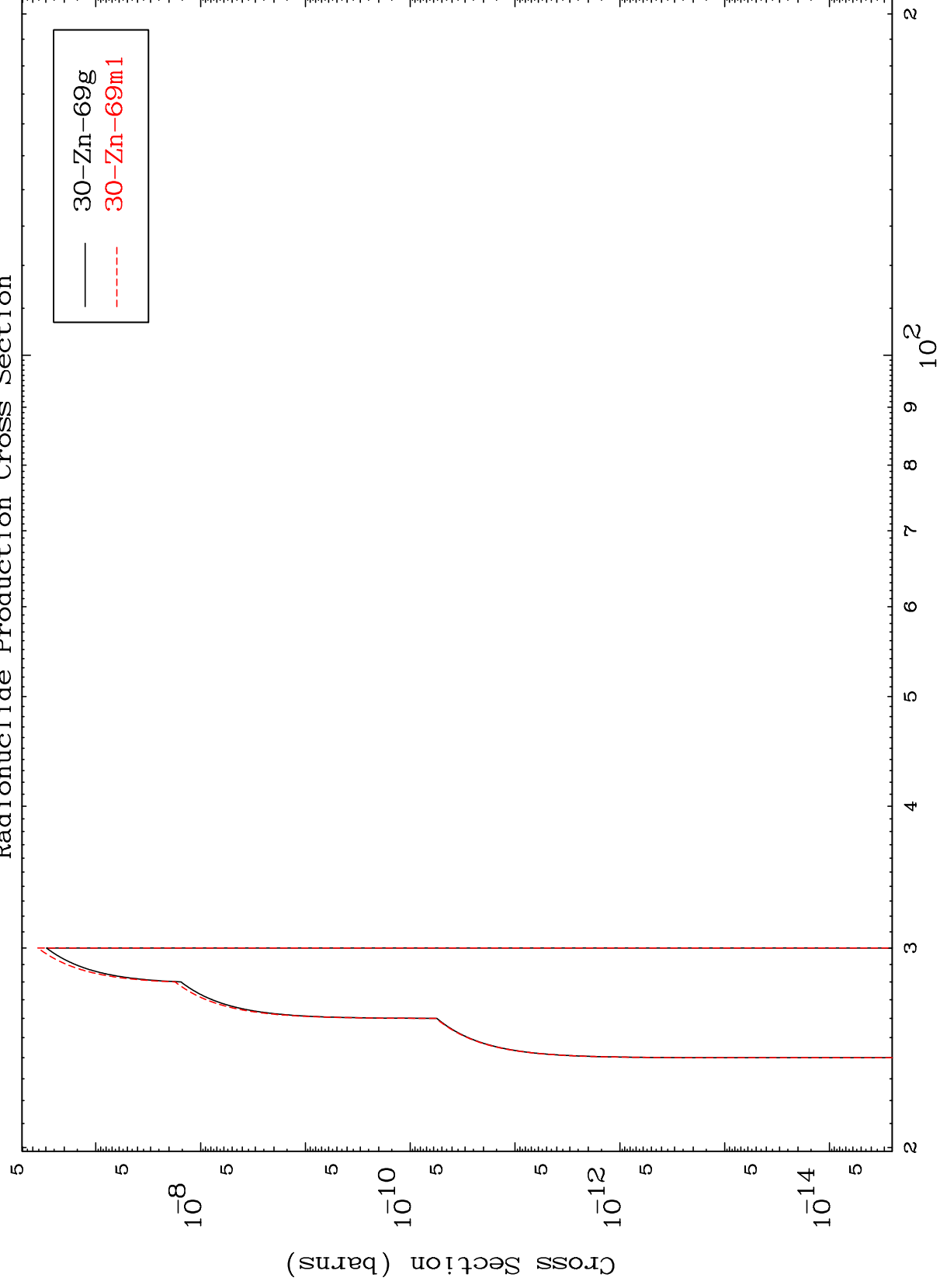
16

MAT 3041

(n,p) t

30-Zn-69m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

30-Zn-69m