

Program EVALPLOT
(Version 2021-1)

by

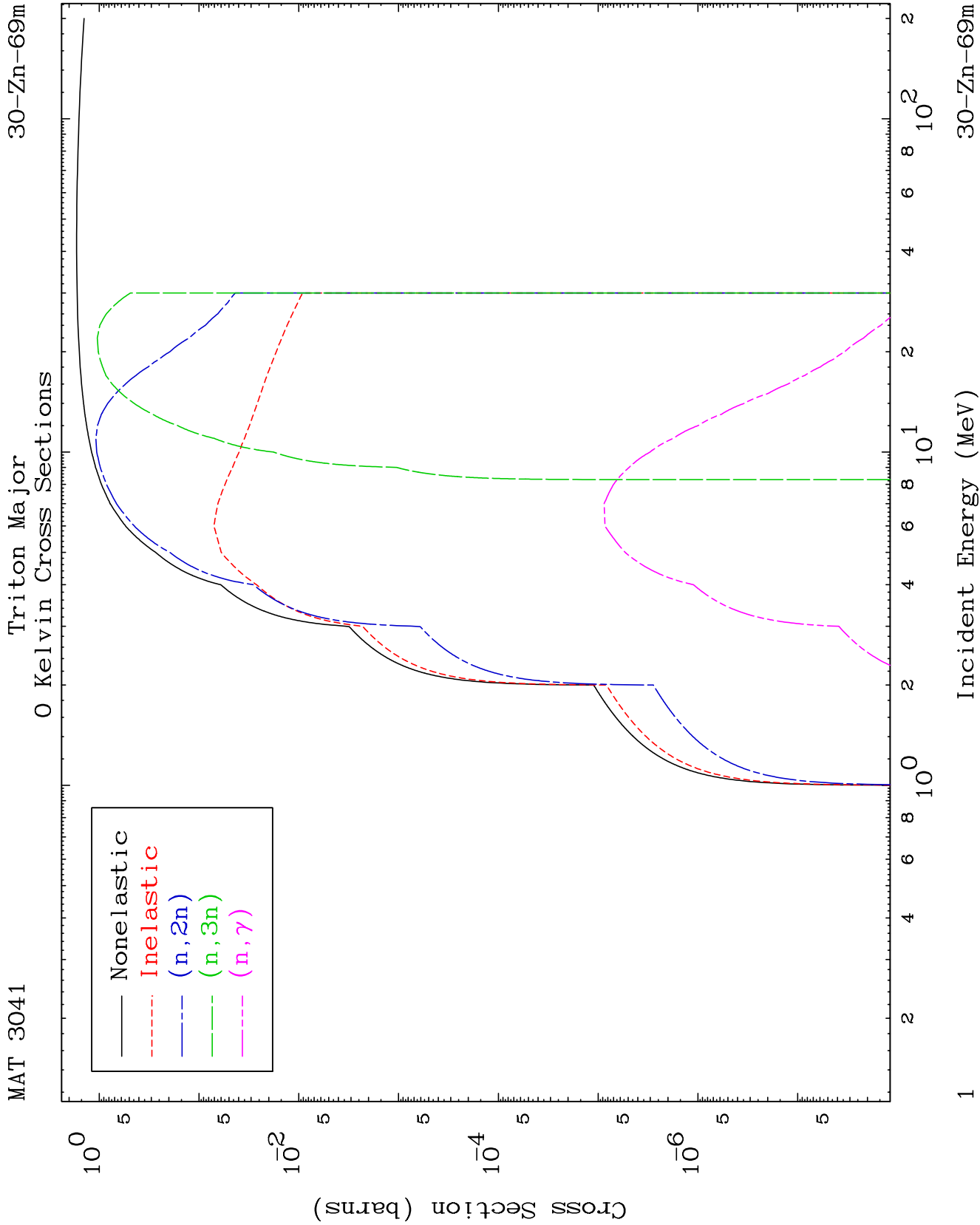
Dermott E. Cullen
(Present Contact Information)

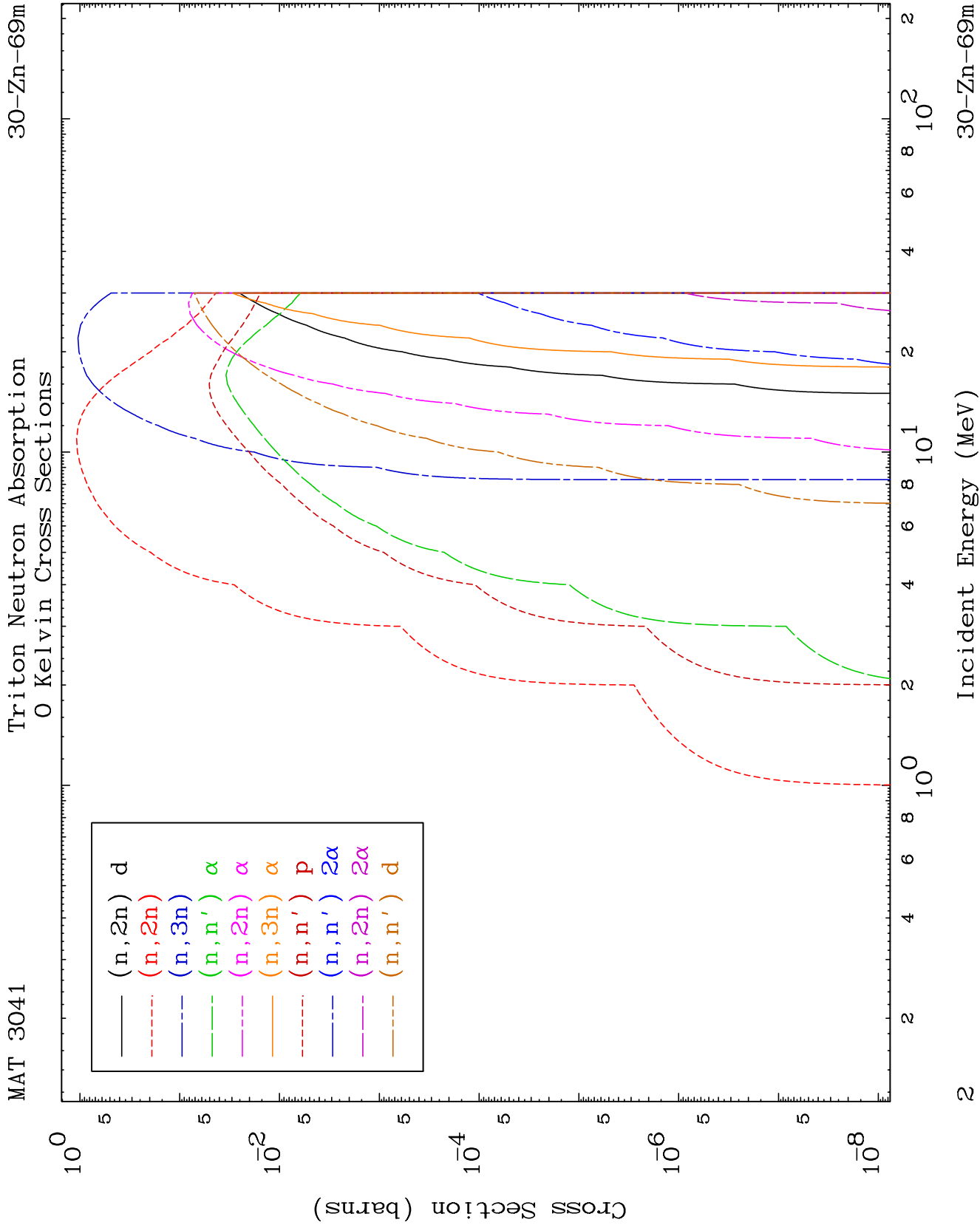
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

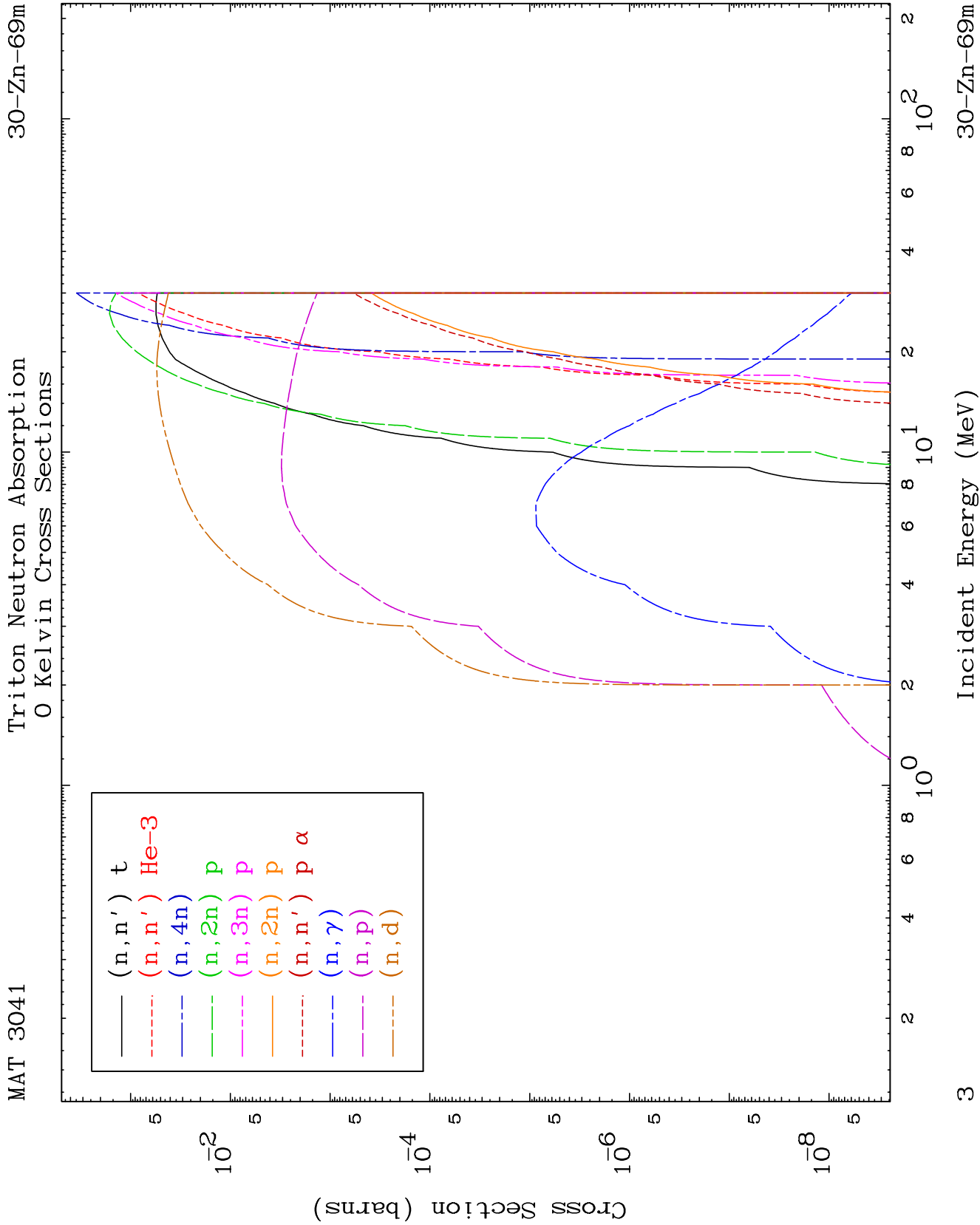
Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



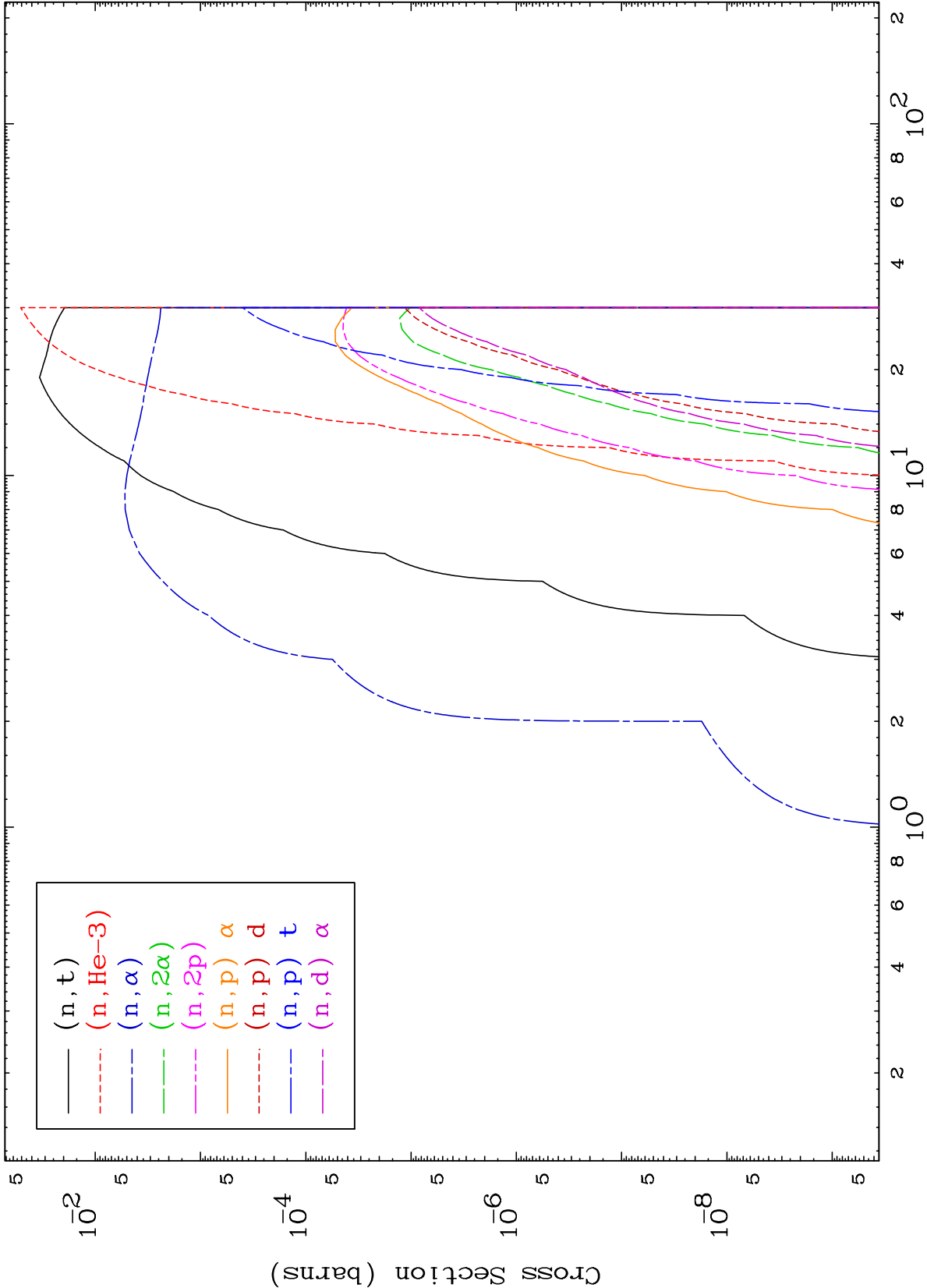




MAT 3041

Triton Neutron Absorption
0 Kelvin Cross Sections

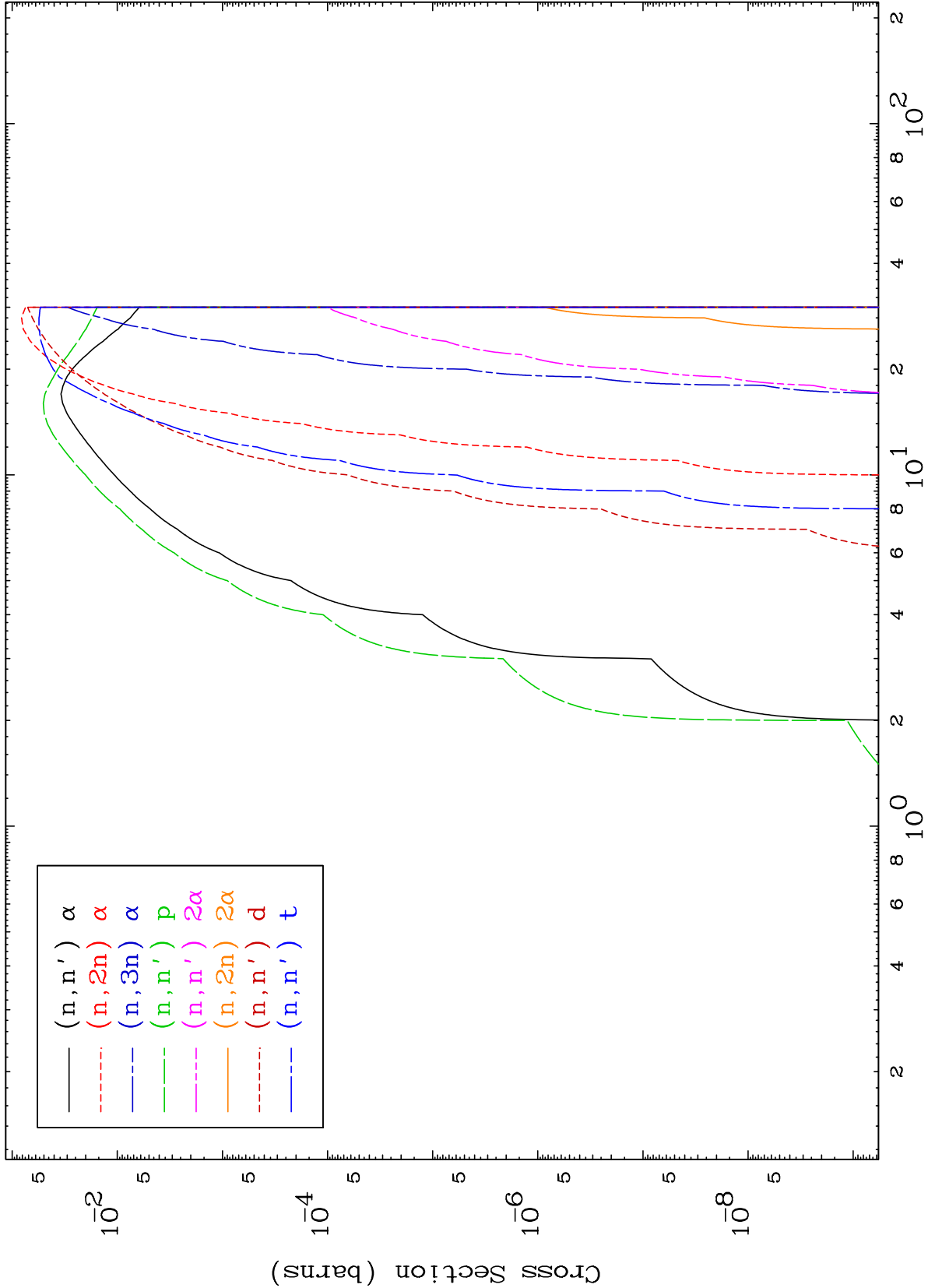
30-Zn-69m

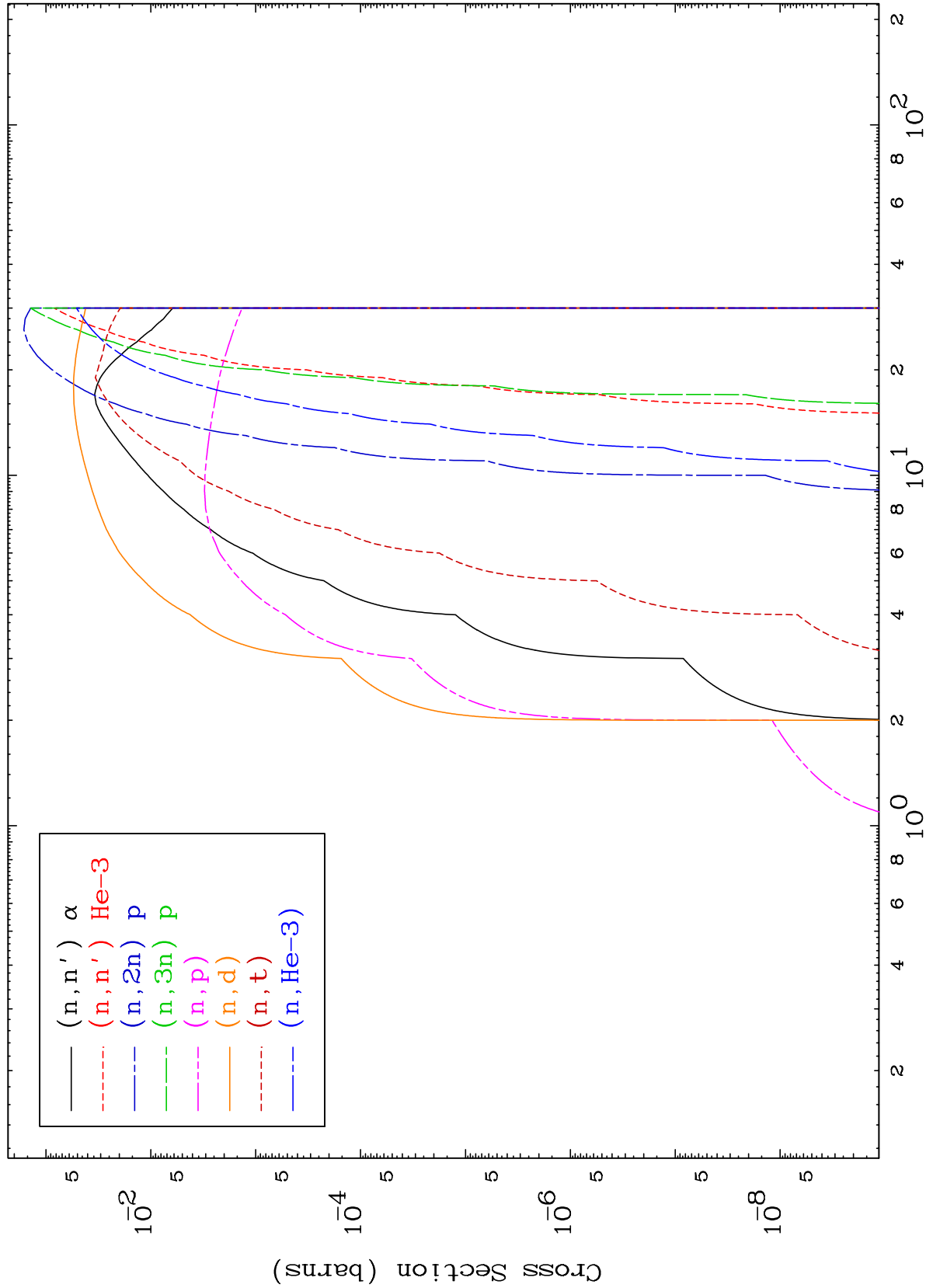


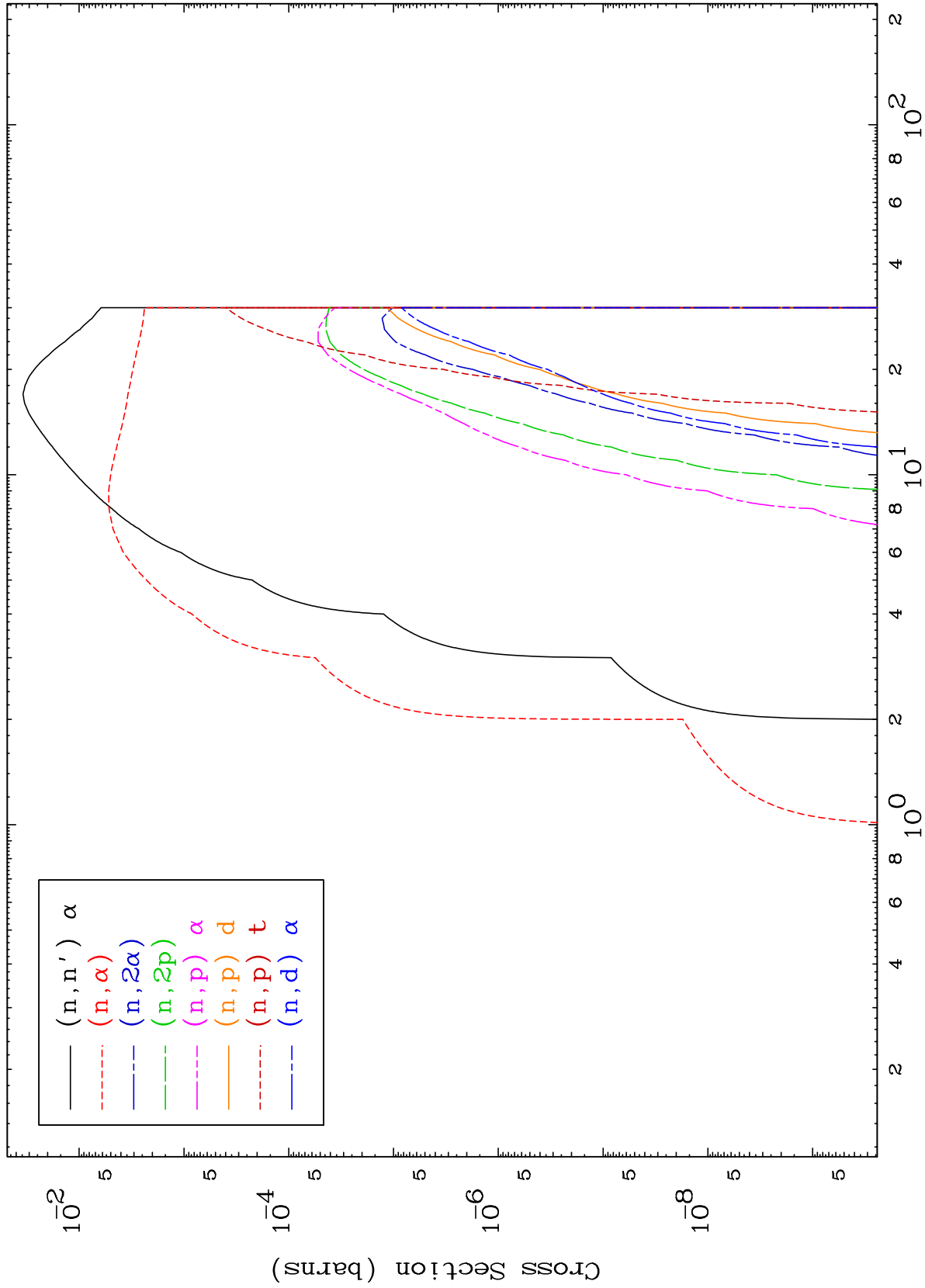
MAT 3041

Triton Charged Particle
0 Kelvin Cross Sections

30-Zn-69m



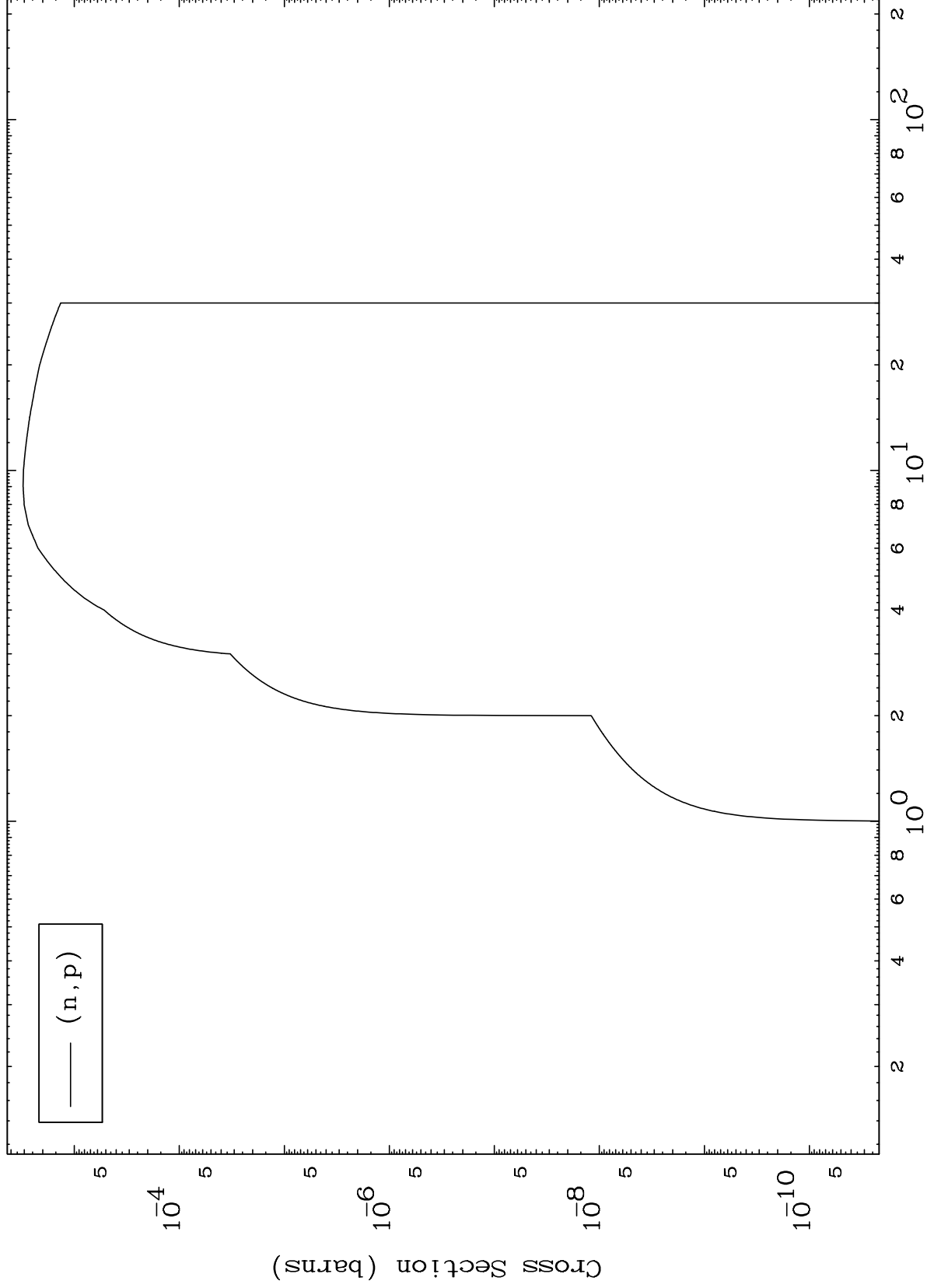




MAT 3041

30-Zn-69m

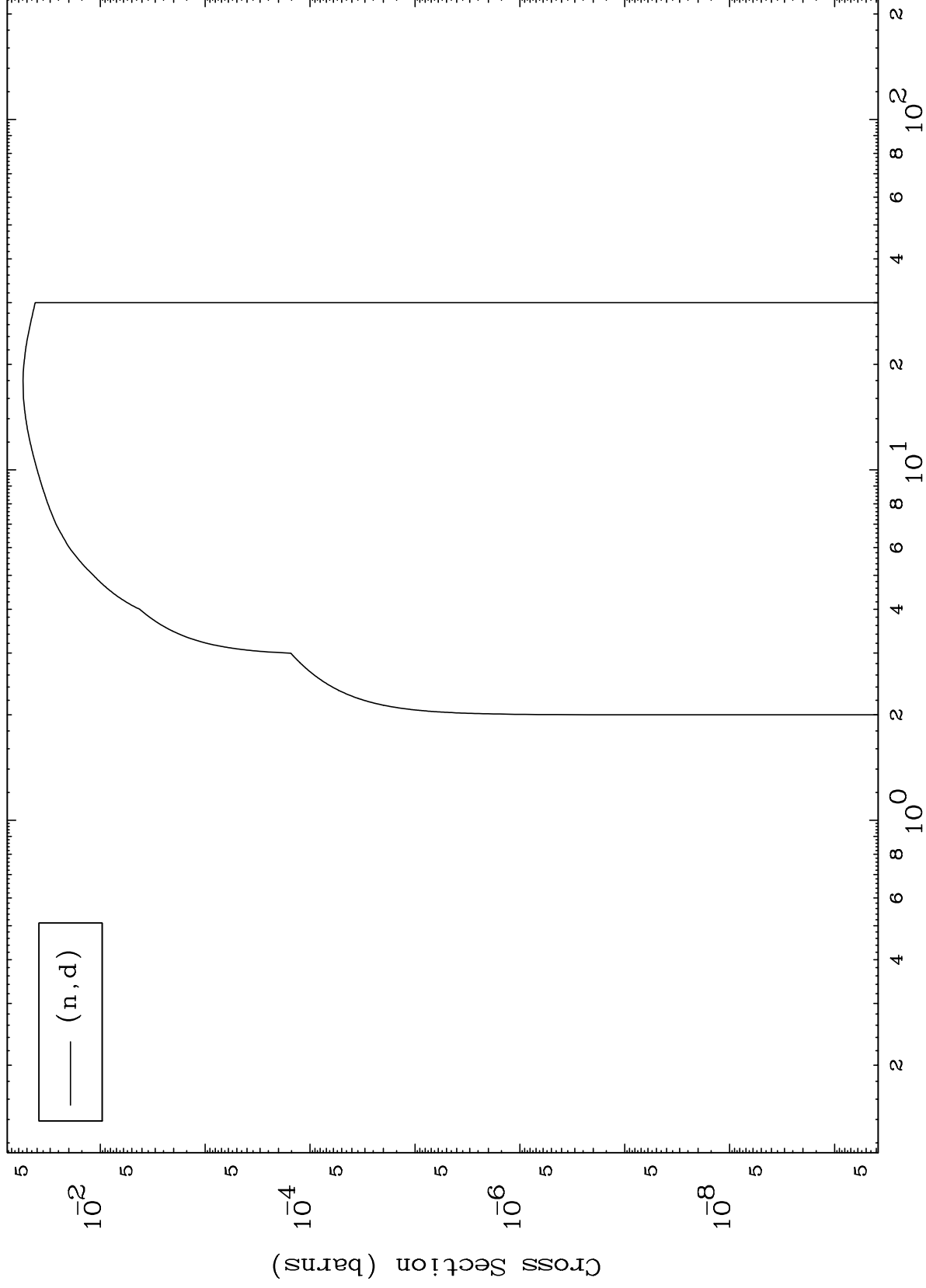
(t,p) Levels
0 Kelvin Cross Sections



MAT 3041

30-Zn-69m

(t,d) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

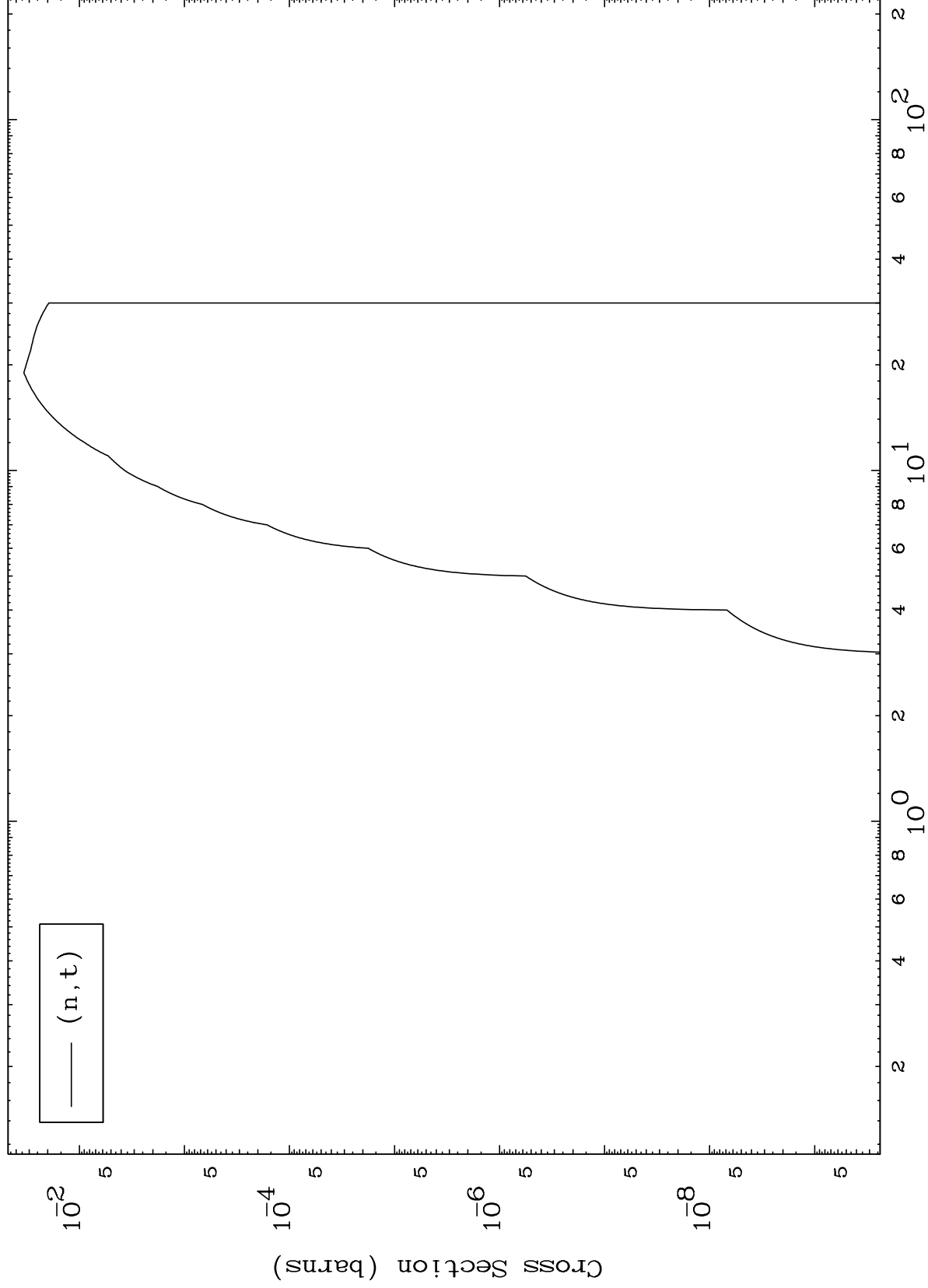
30-Zn-69m

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(t,t) Levels

30-Zn-69m

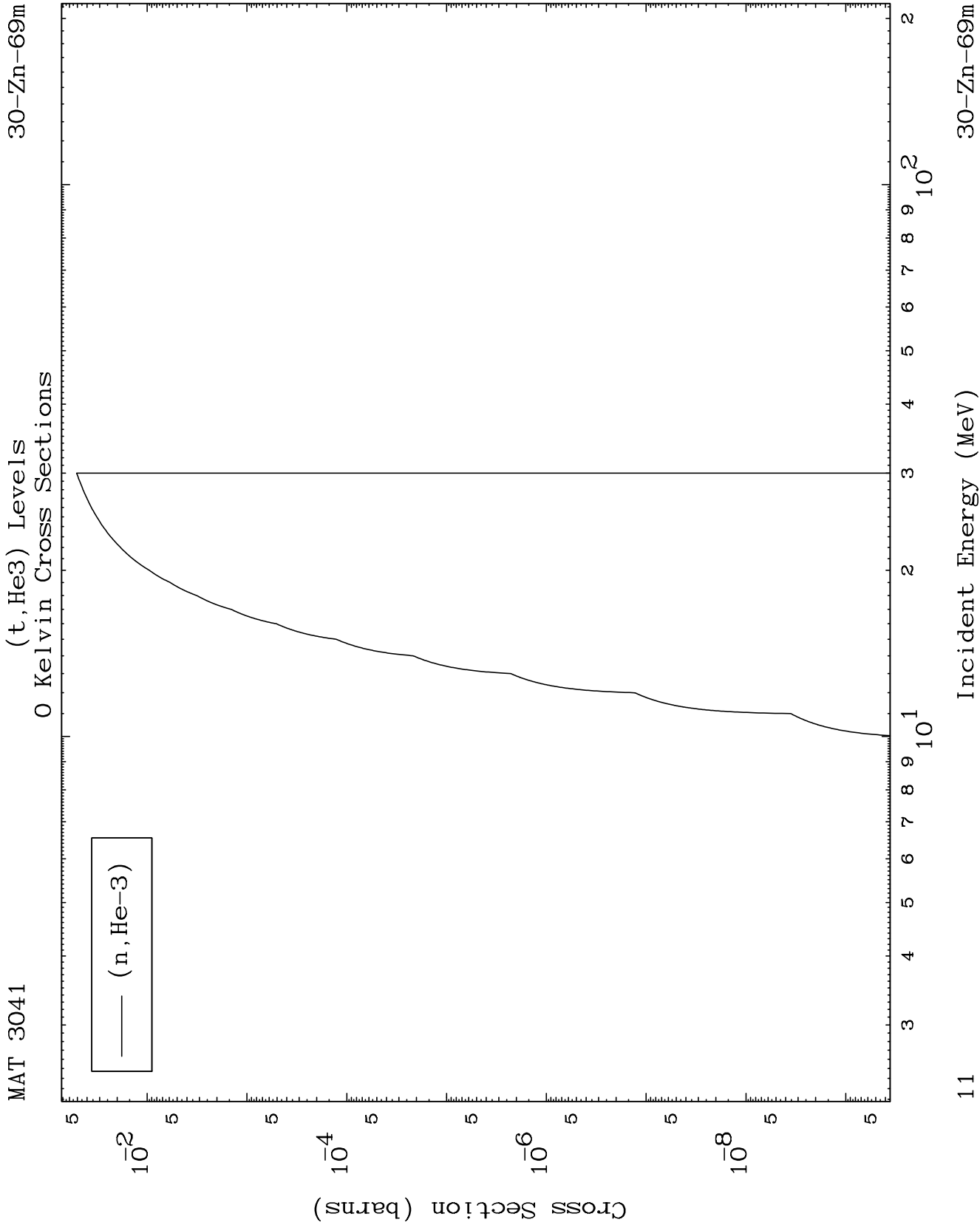
0 Kelvin Cross Sections



10

Incident Energy (MeV)

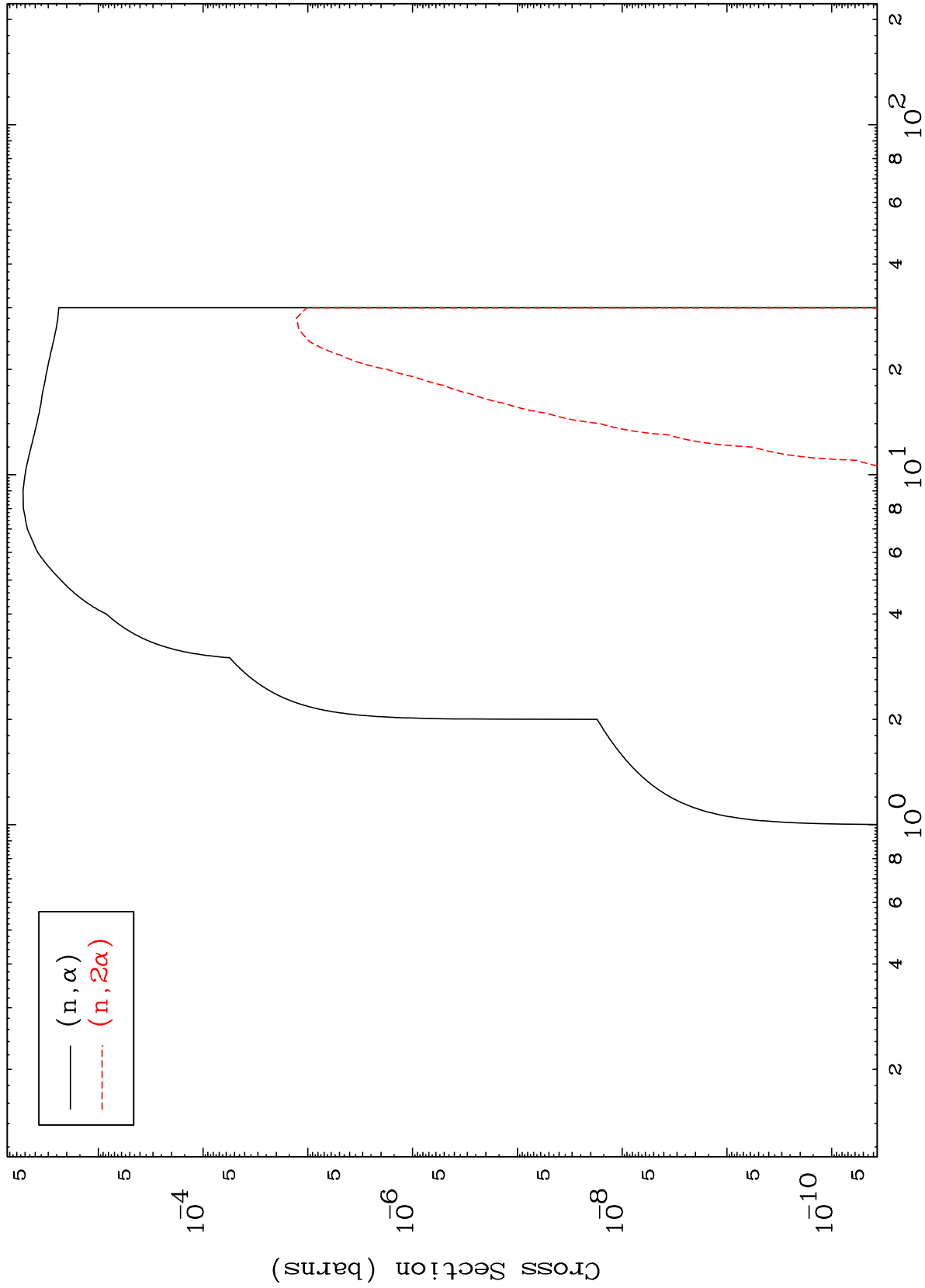
30-Zn-69m



MAT 3041

(t, α) Levels
0 Kelvin Cross Sections

30-Zn-69m



12

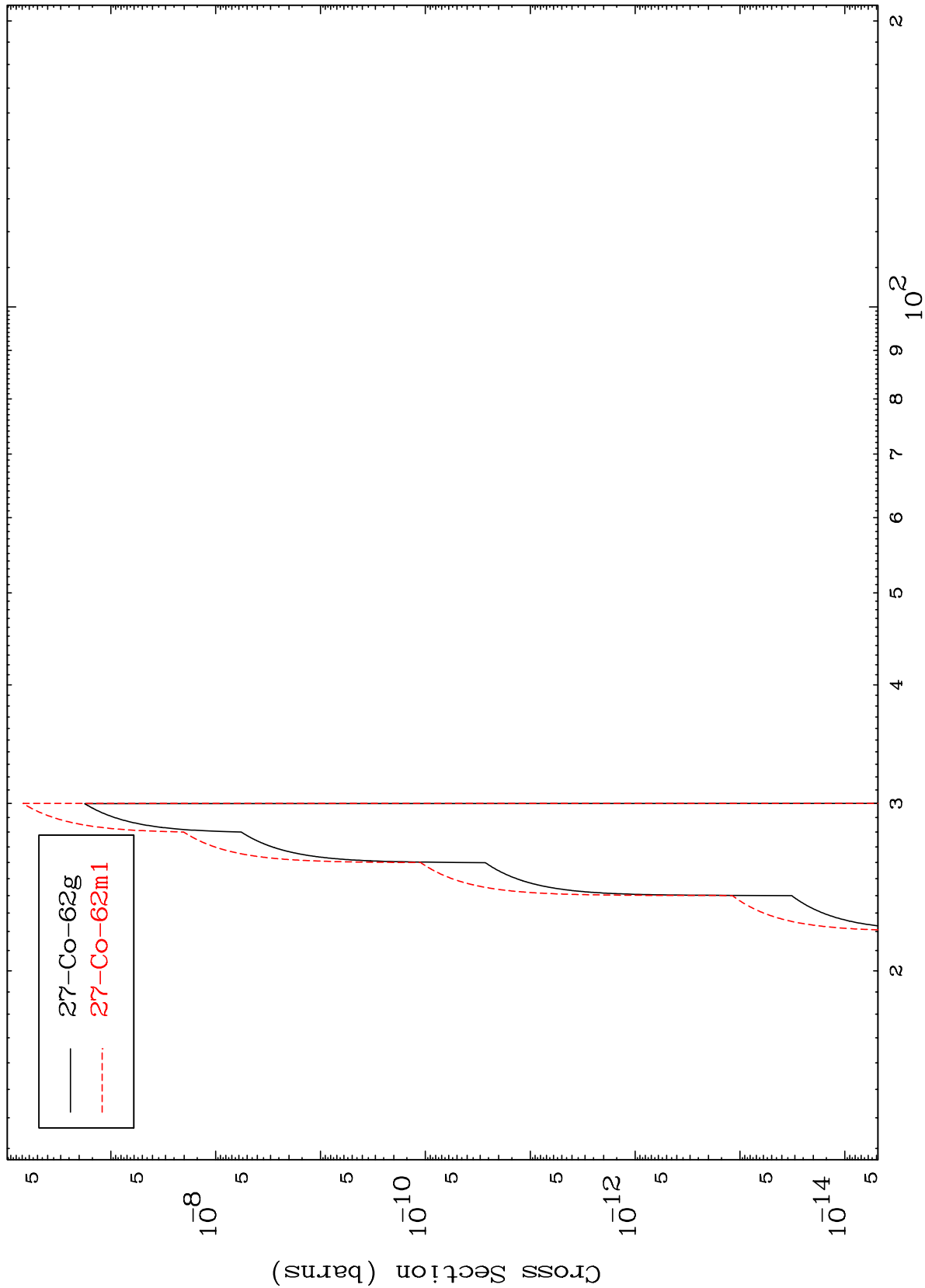
Incident Energy (MeV)

30-Zn-69m

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30-Zn-69m

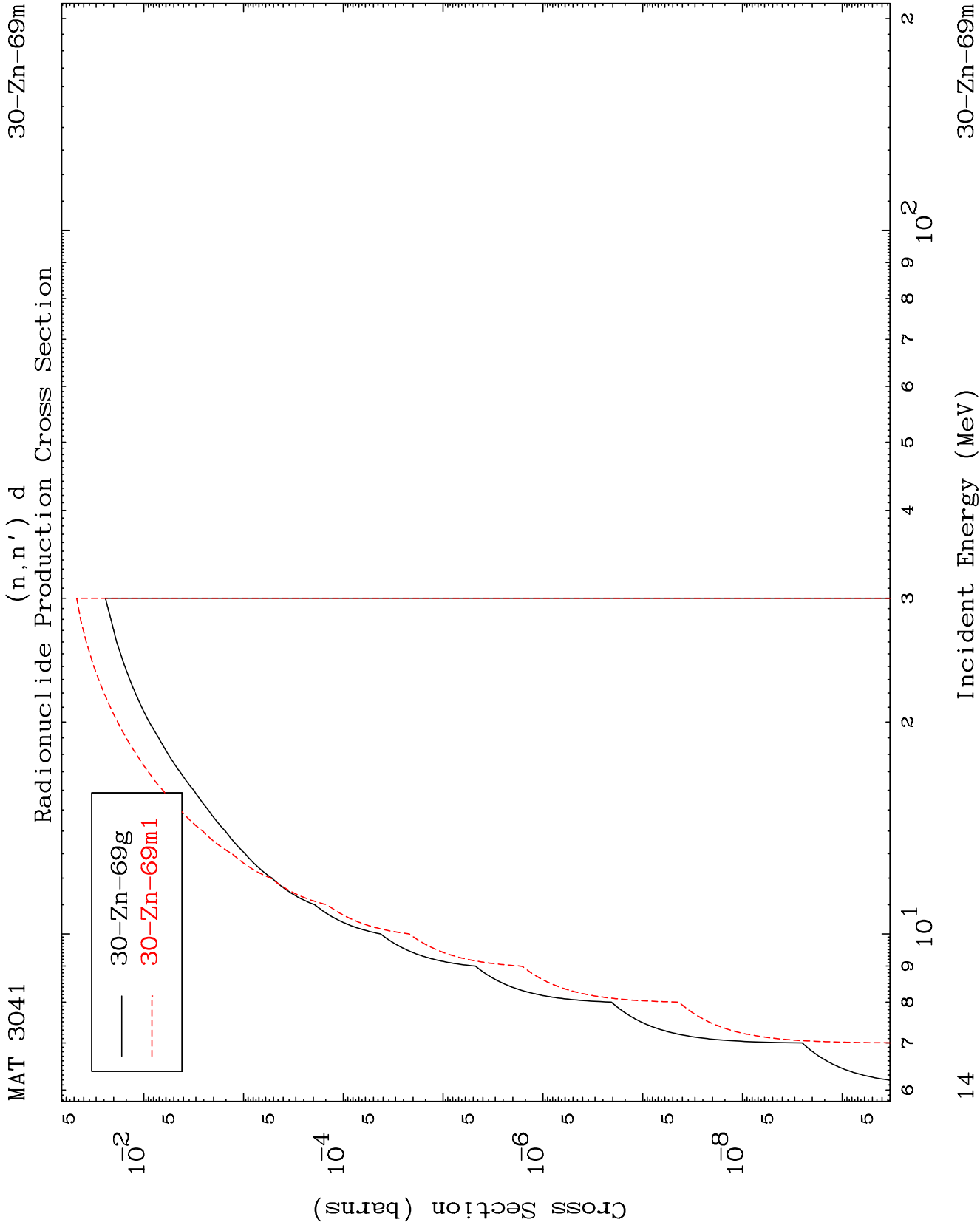
(n,2n) 2α
Radionuclide Production Cross Section

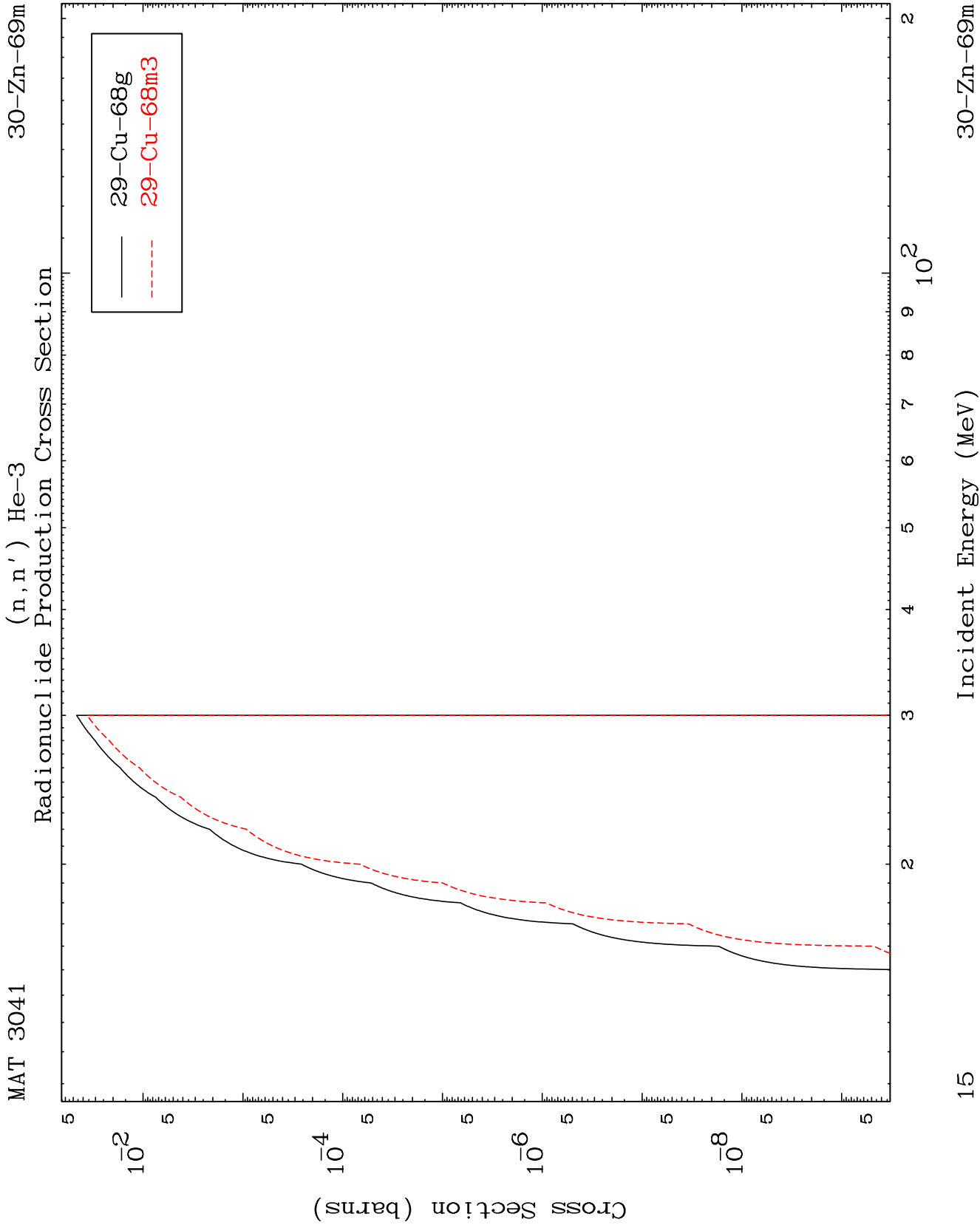


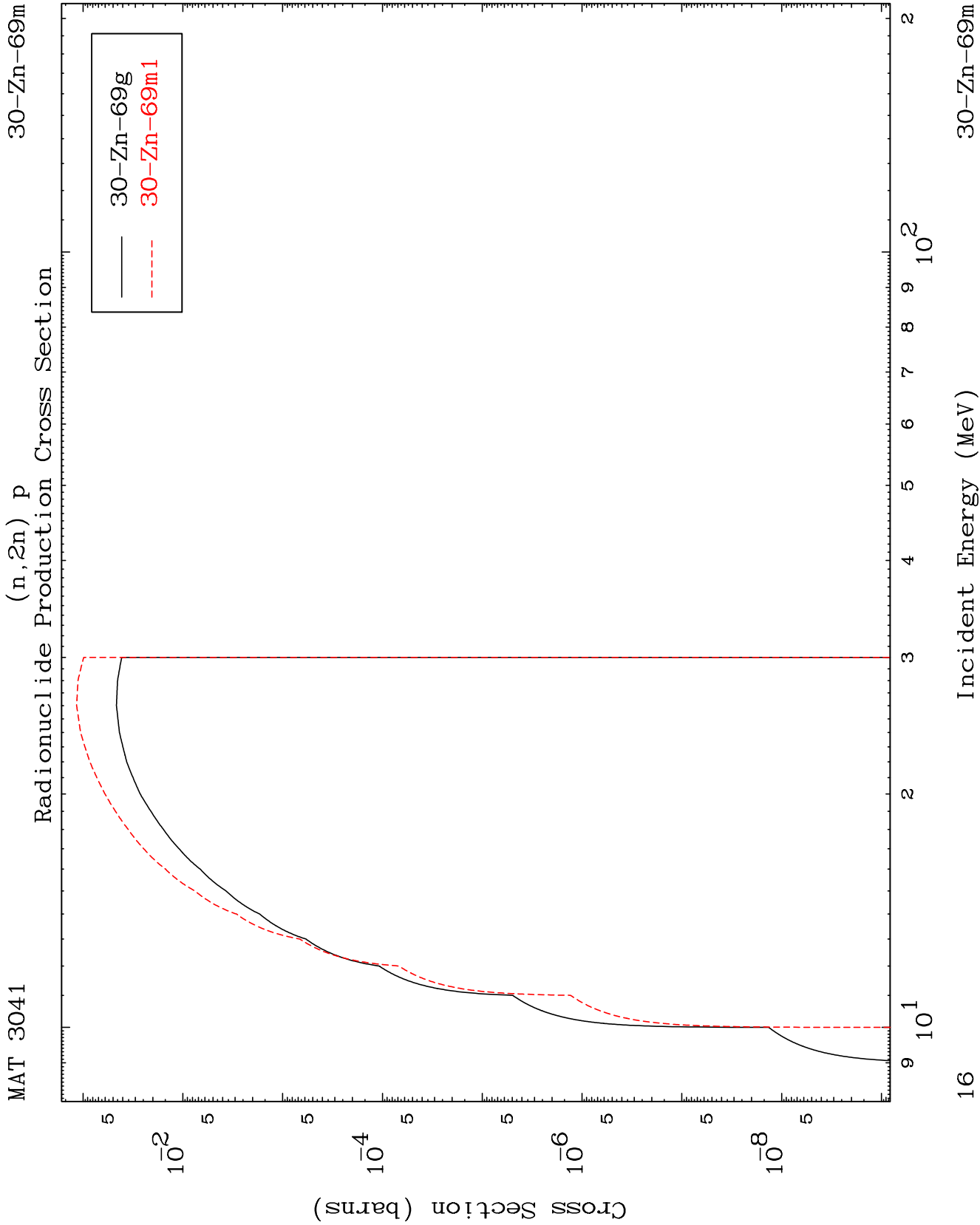
13

30-Zn-69m

Incident Energy (MeV)



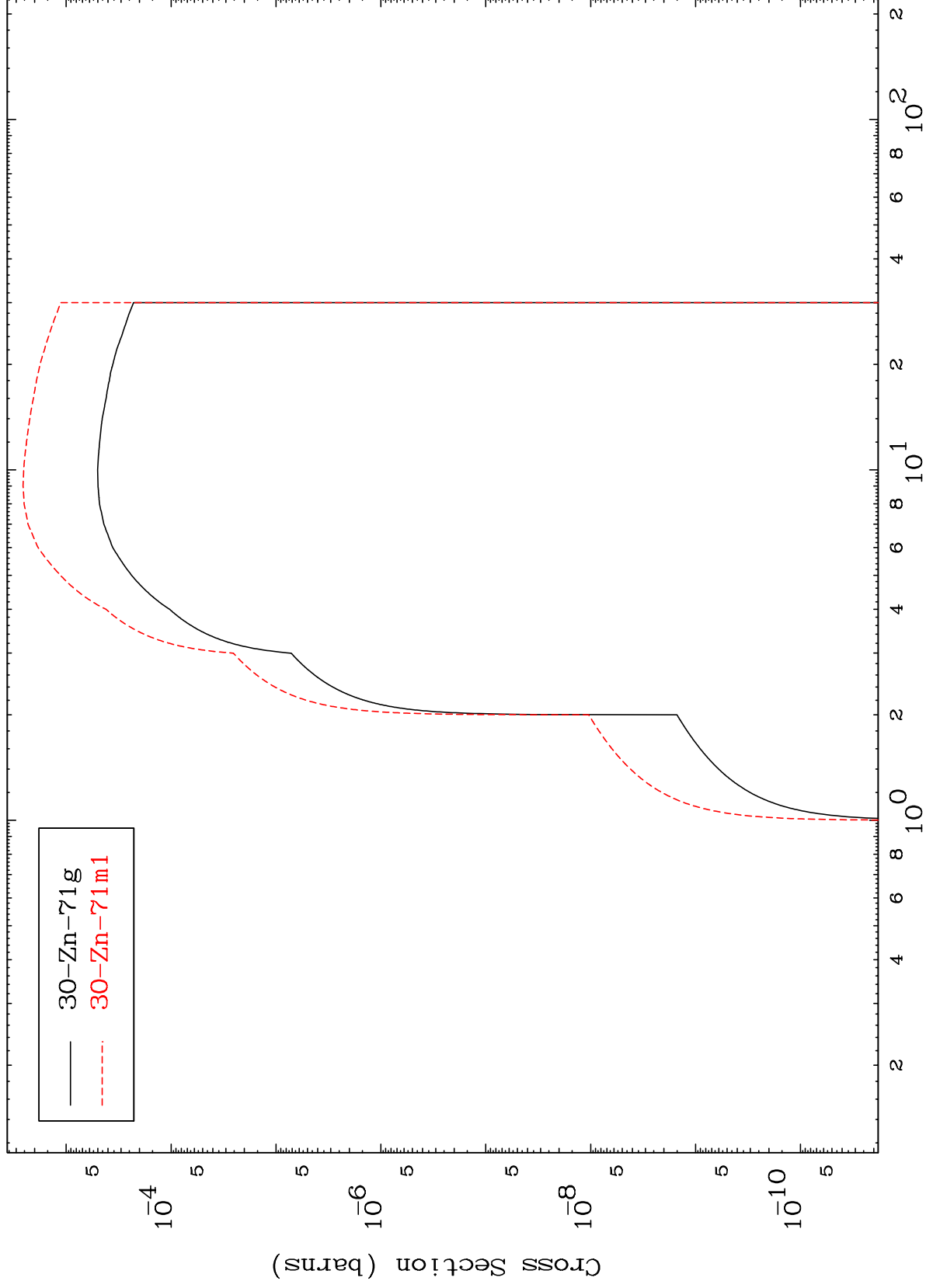




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30-Zn-69m

Radionuclide Production Cross Section
(n,p)



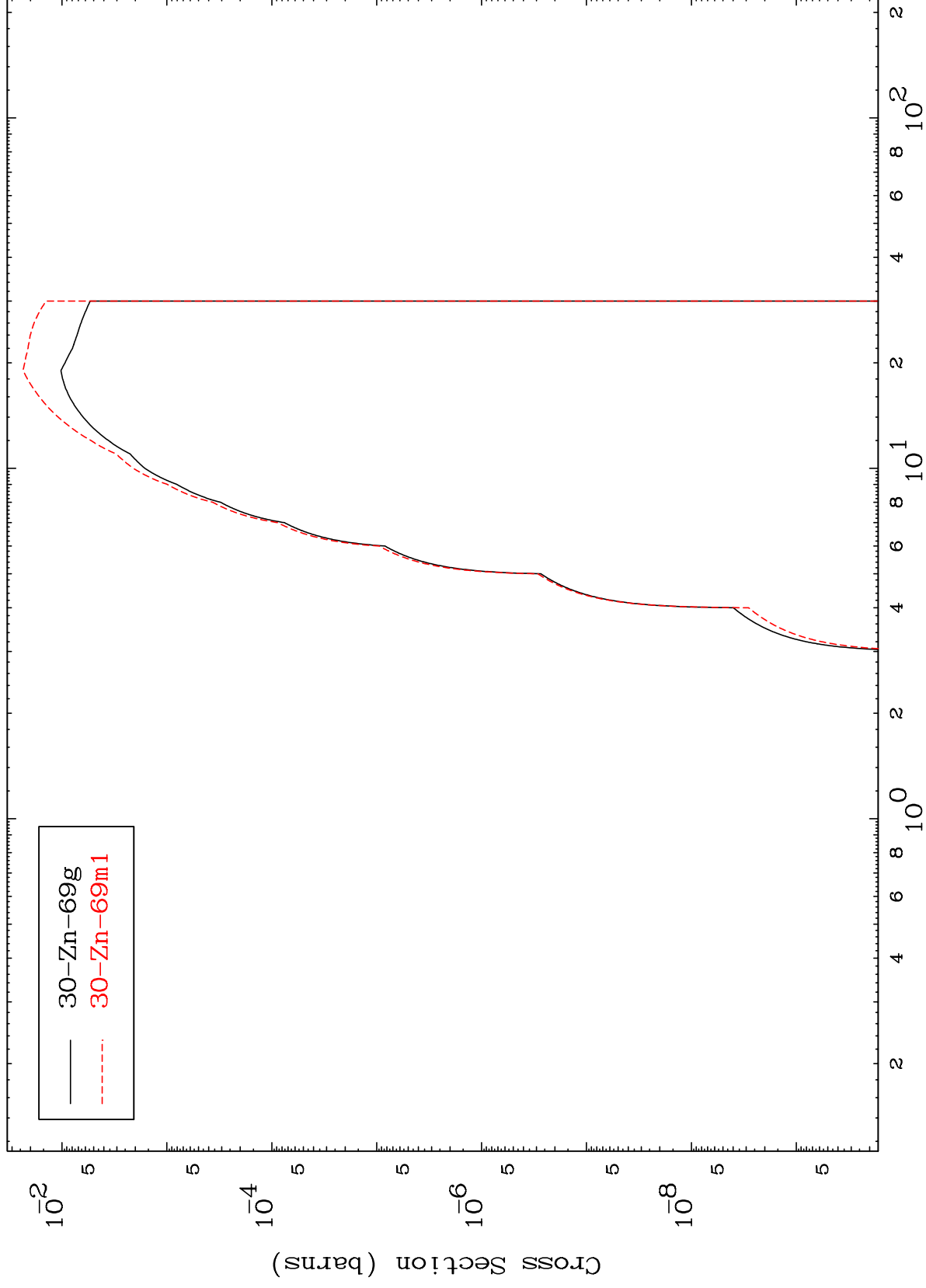
17

30-Zn-69m

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30-Zn-69m

(n,t)
Radionuclide Production Cross Section



18

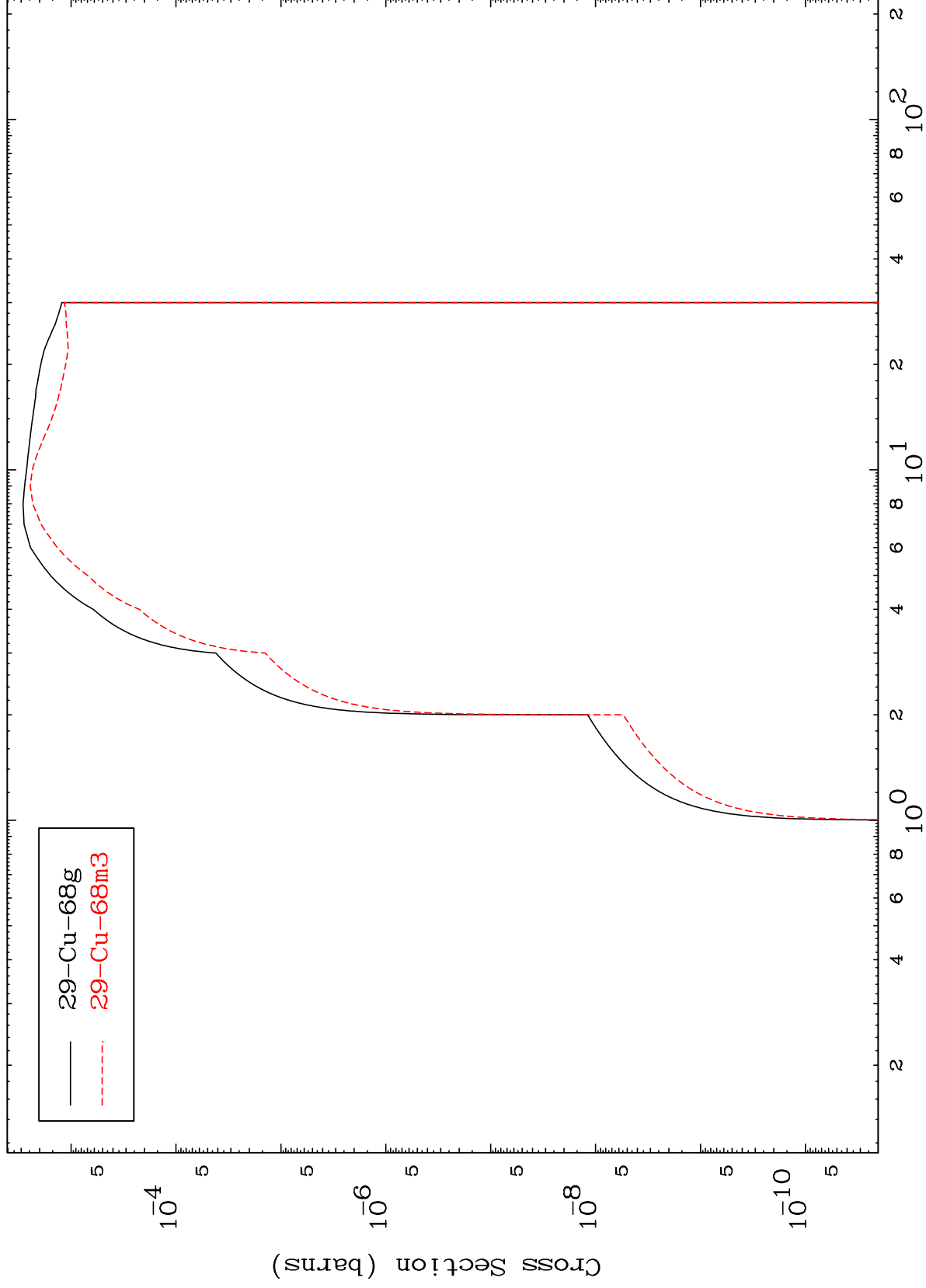
Incident Energy (MeV)

30-Zn-69m

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30-Zn-69m

Radionuclide Production Cross Section



19

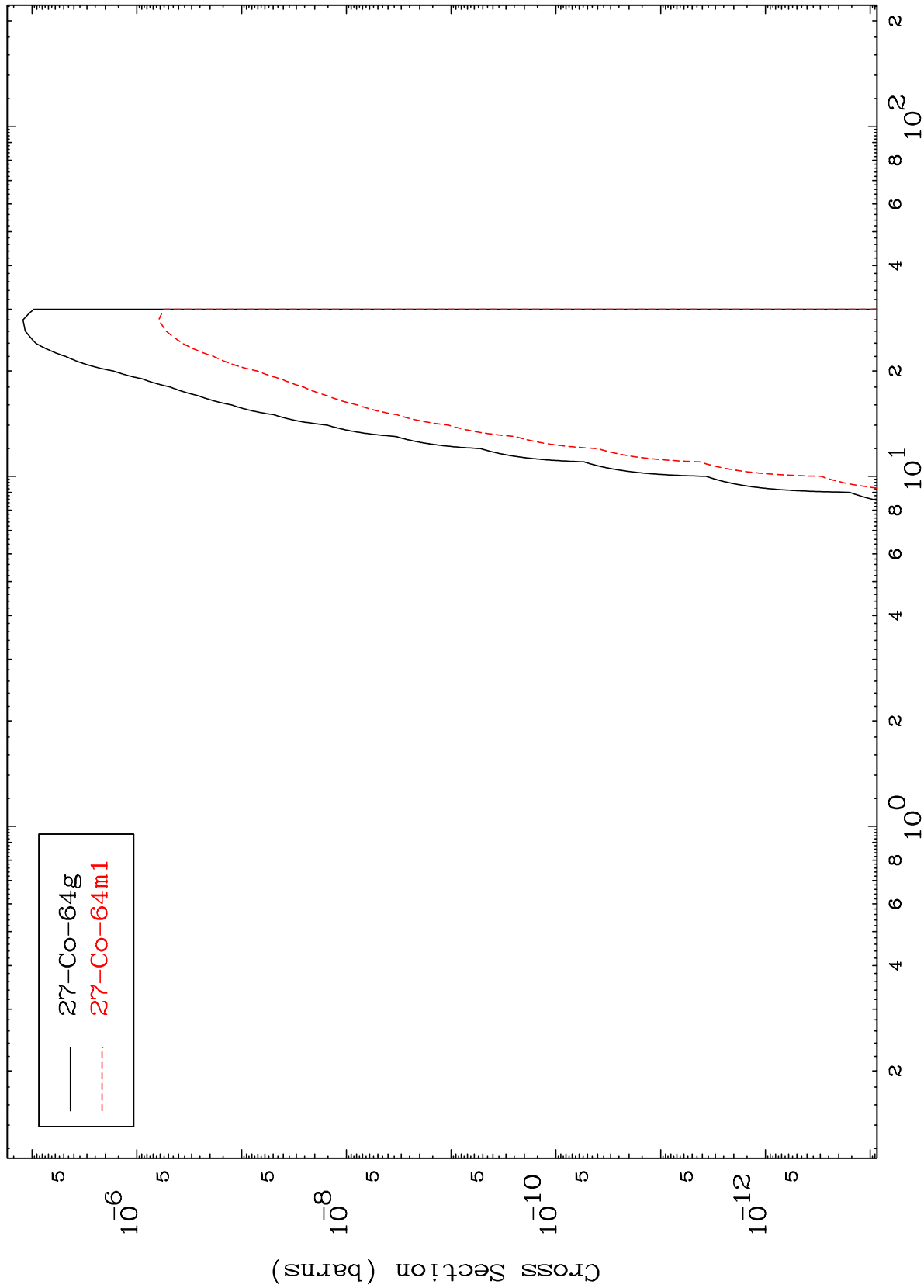
Incident Energy (MeV)

30-Zn-69m

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30-Zn-69m

Radionuclide Production Cross Section
(n,2 α)



20

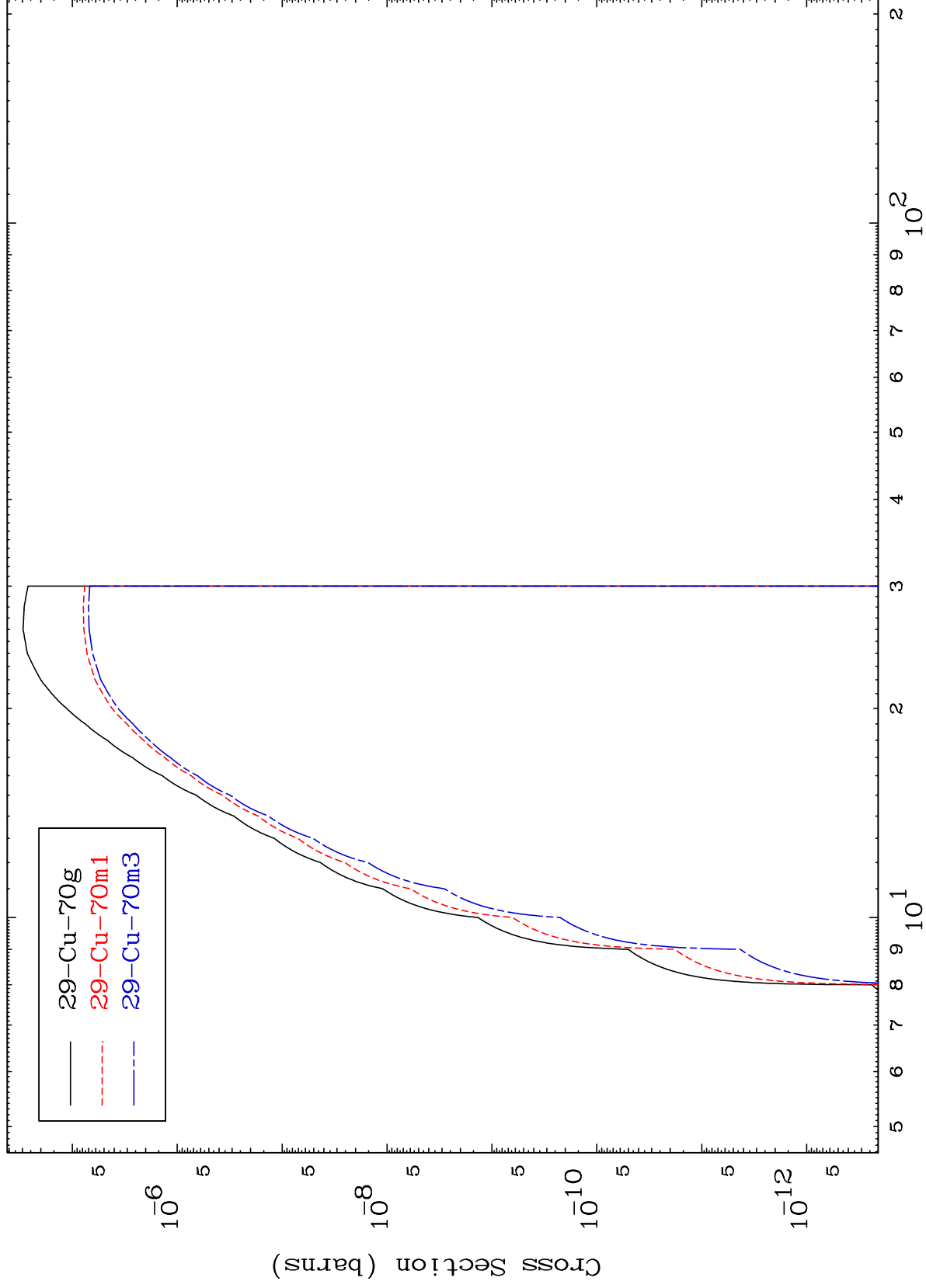
Incident Energy (MeV)

30-Zn-69m

MAT 3041

30-Zn-69m

(n,2p)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

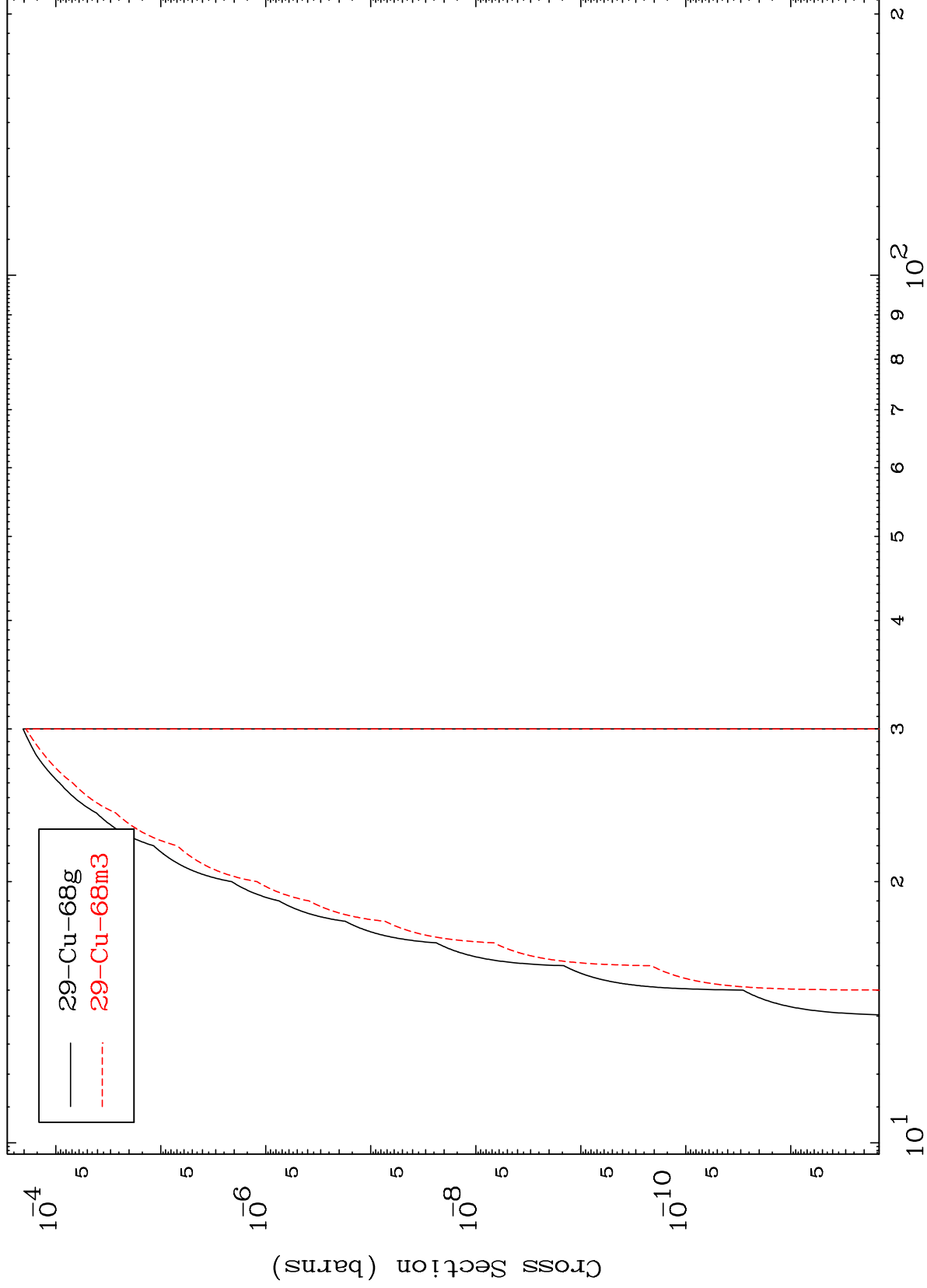
30-Zn-69m

MAT 3041

(n,p) t

30-Zn-69m

Radionuclide Production Cross Section



Incident Energy (MeV)

30-Zn-69m