

Program EVALPLOT
(Version 2018-1)

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

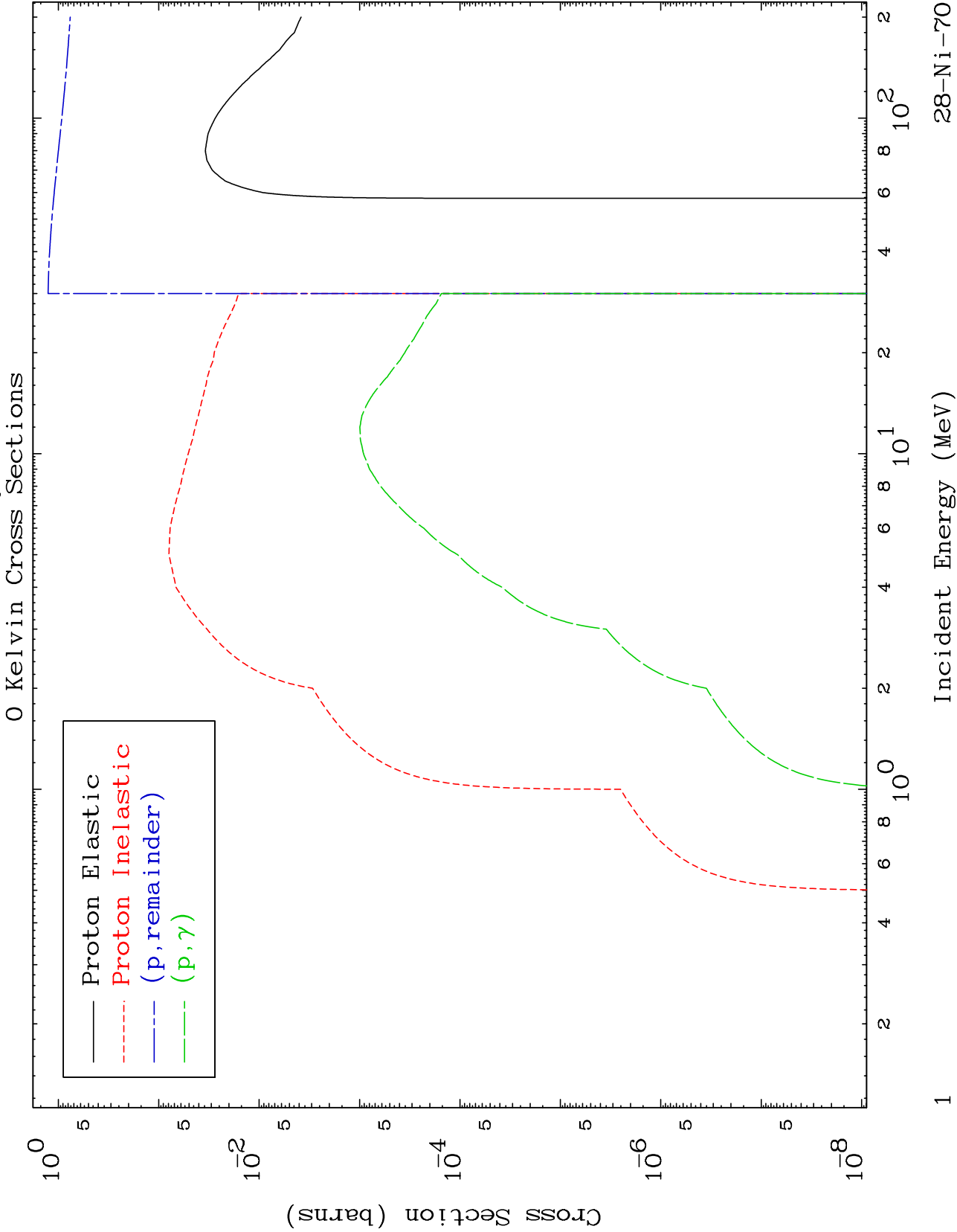
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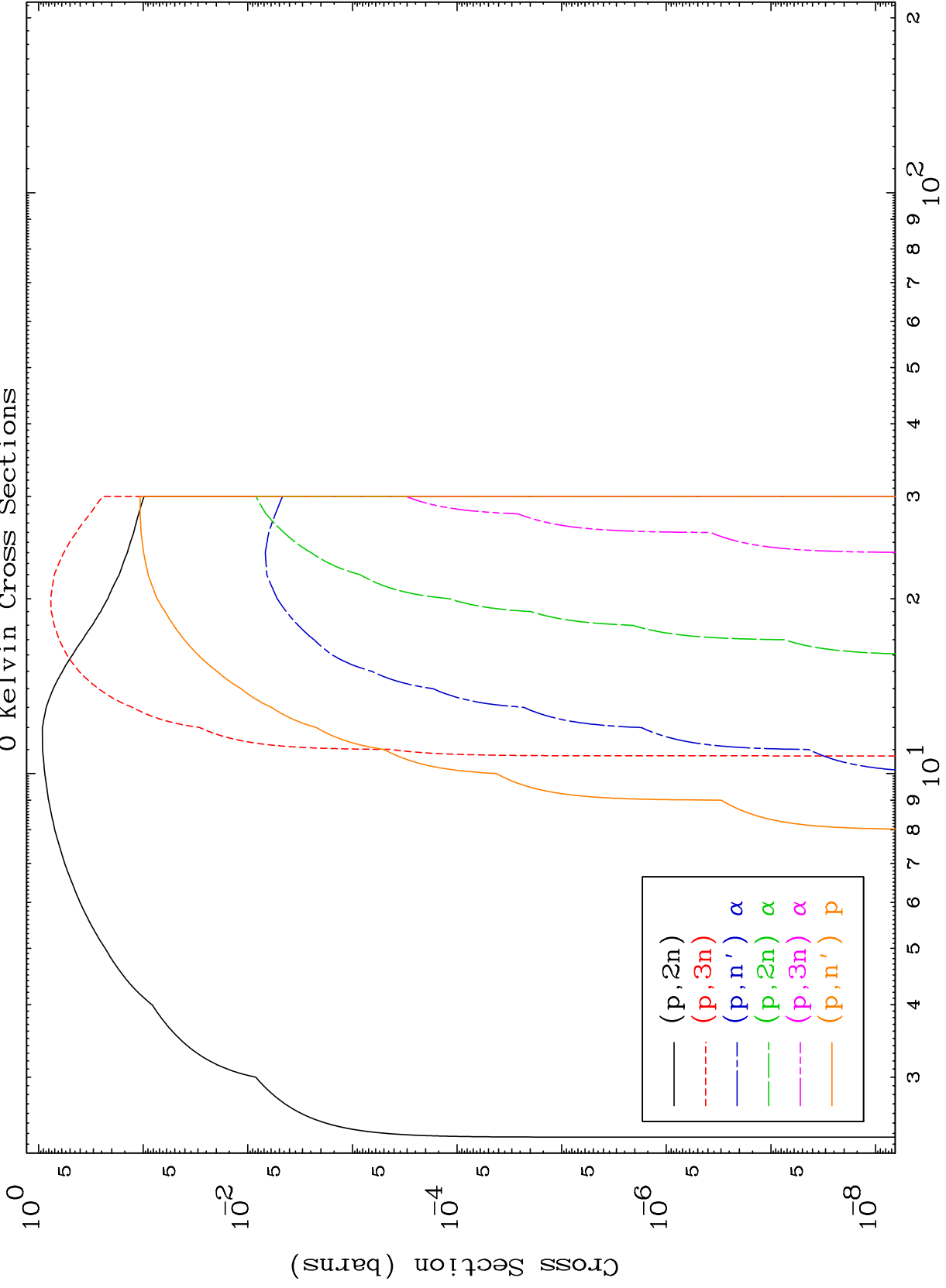
Press Mouse Button to Start

MAT 2861

Proton Major

28-Ni-70

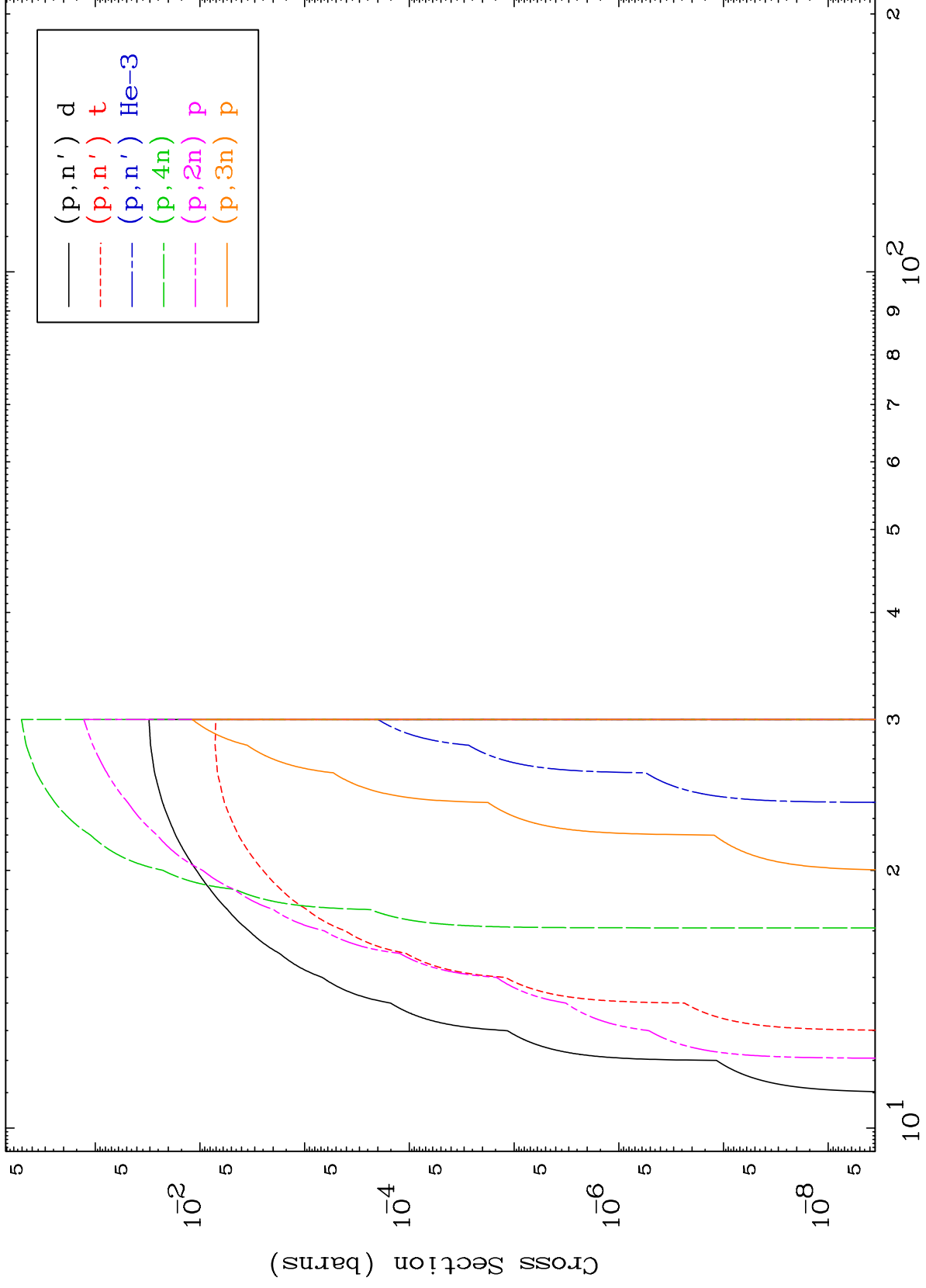




MAT 2861

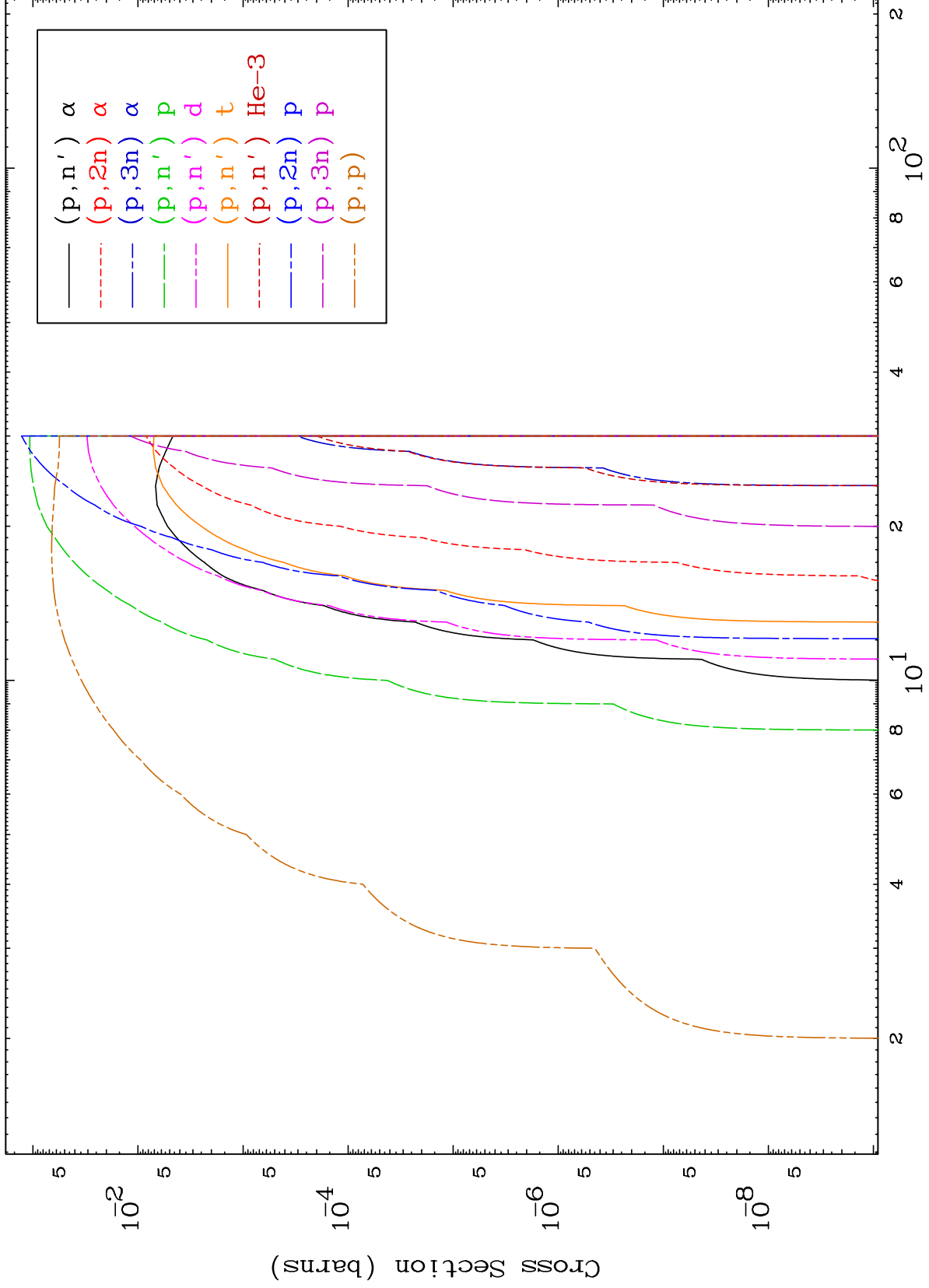
Proton Neutron Production
0 Kelvin Cross Sections

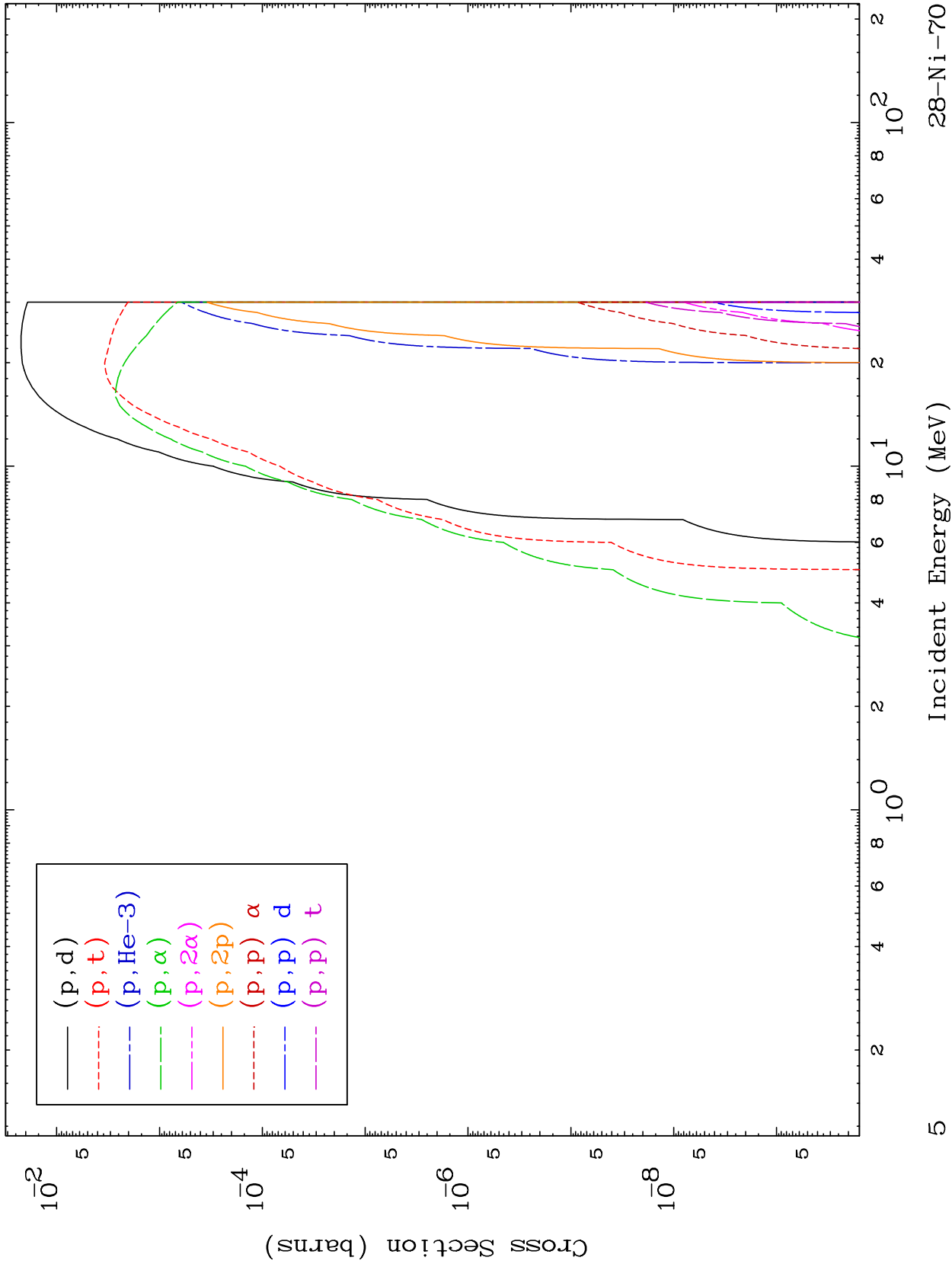
28-Ni-70



Incident Energy (MeV)

28-Ni-70

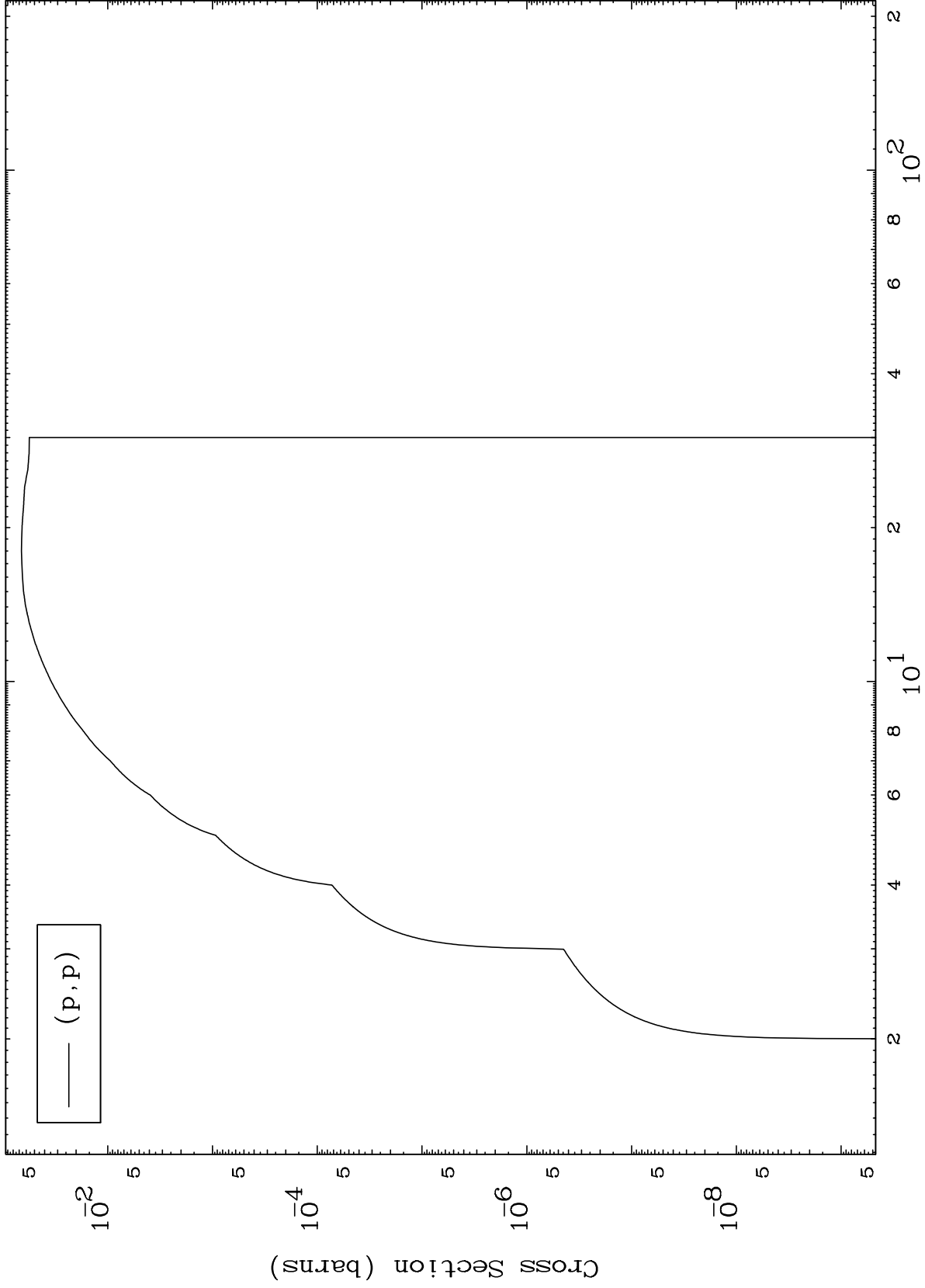




MAT 2861

(p,p) Levels
0 Kelvin Cross Sections

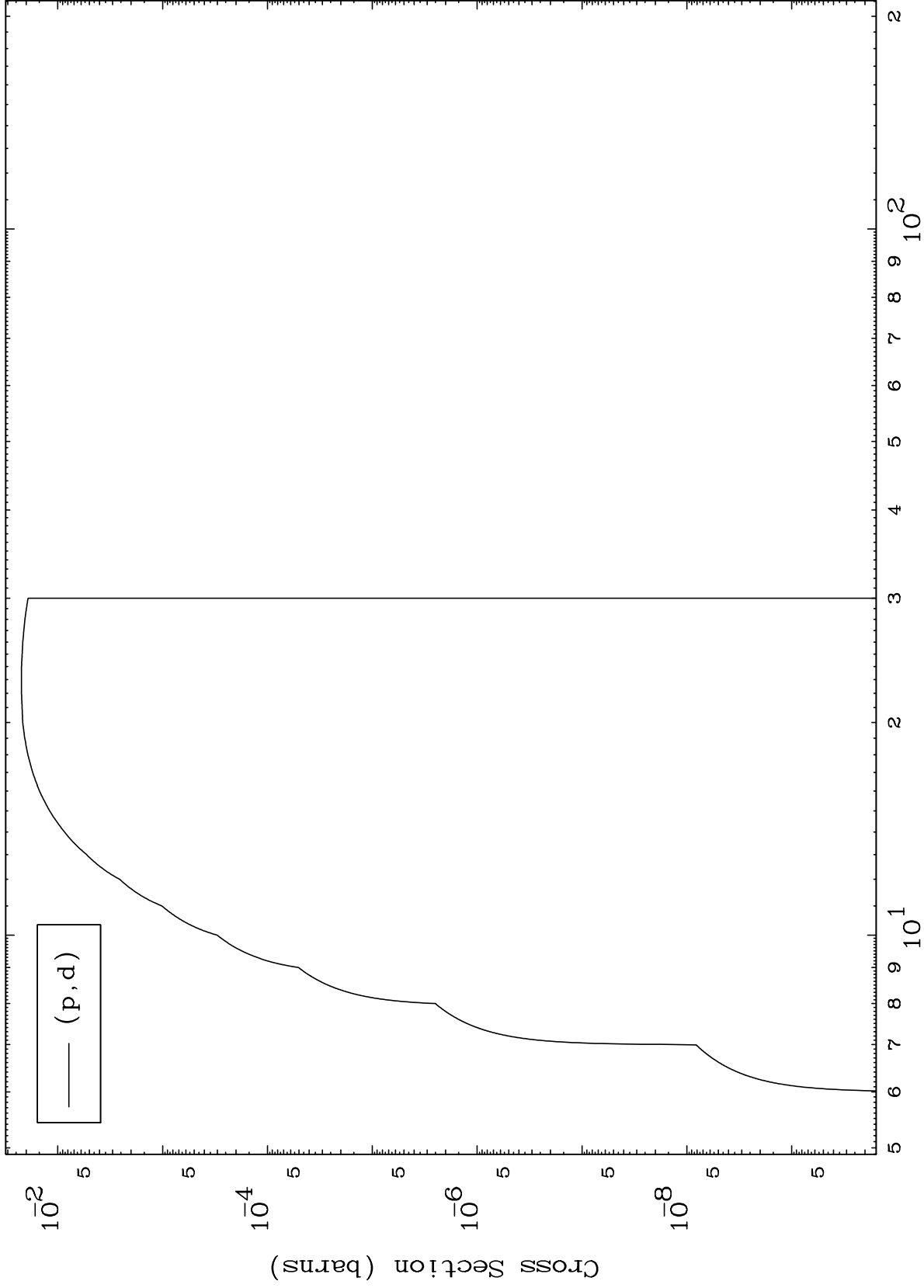
28-Ni-70



MAT 2861

(p,d) Levels
0 Kelvin Cross Sections

28-Ni-70



(p,d)

Incident Energy (MeV)

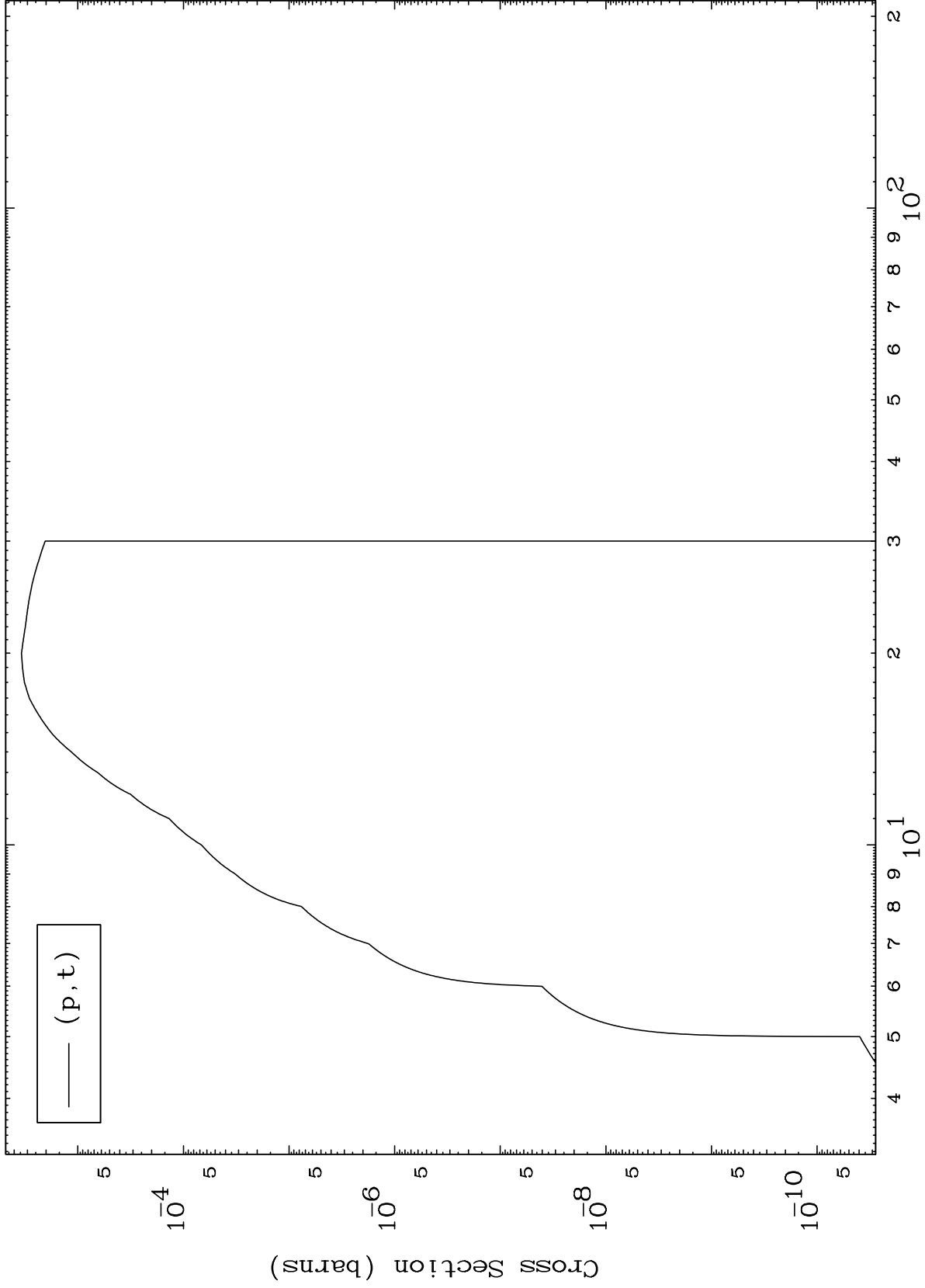
28-Ni-70

8

MAT 2861

(p,t) Levels
0 Kelvin Cross Sections

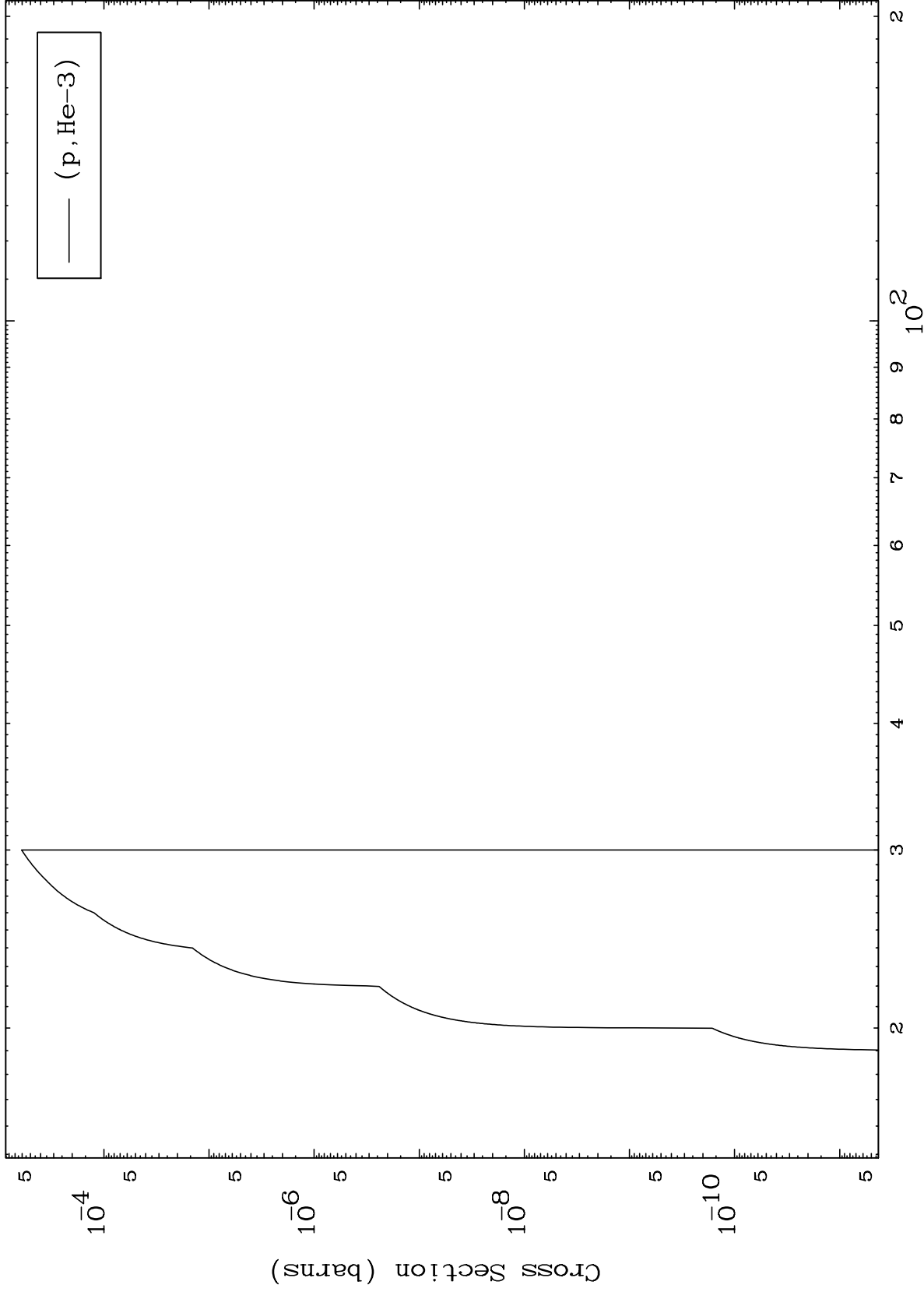
28-Ni-70



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(p,He3) Levels
0 Kelvin Cross Sections

28-Ni-70



10

Incident Energy (MeV)

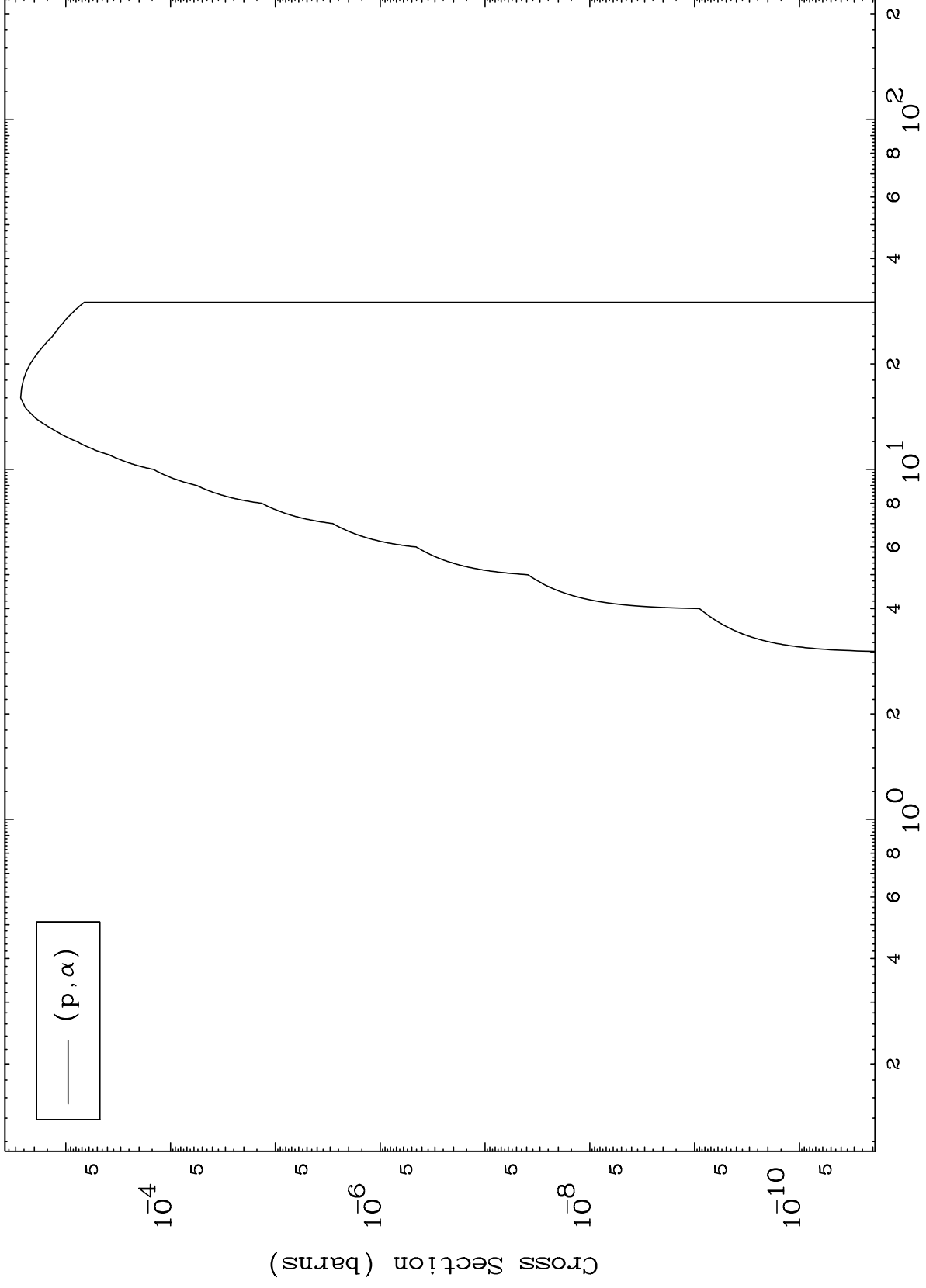
28-Ni-70

MAT 2861

(p, α) Levels

28-Ni-70

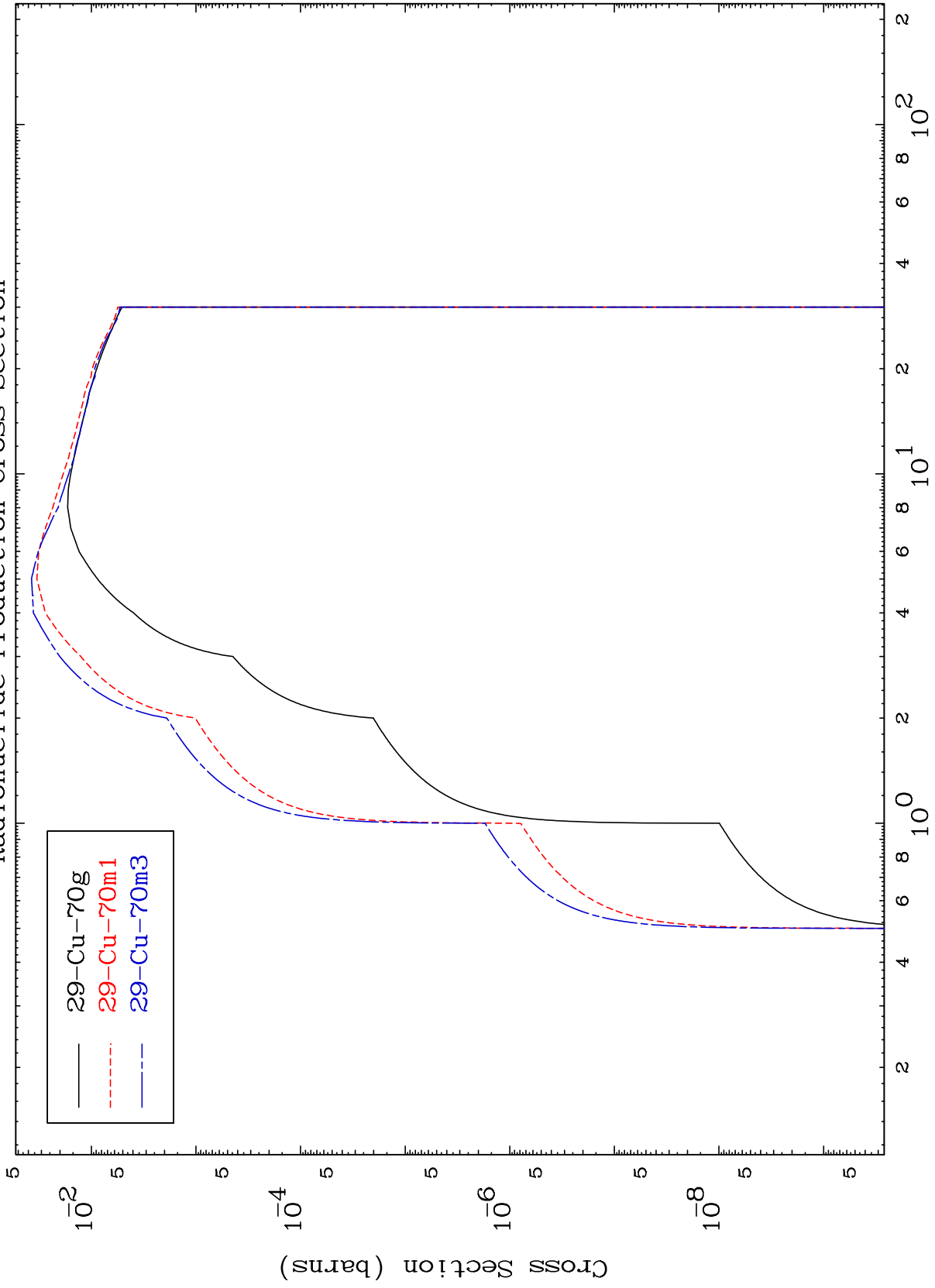
0 Kelvin Cross Sections



MAT 2861

28-Ni-70

Proton Inelastic
Radionuclide Production Cross Section



29-Cu-70g
29-Cu-70m1
29-Cu-70m3

28-Ni-70

Incident Energy (MeV)

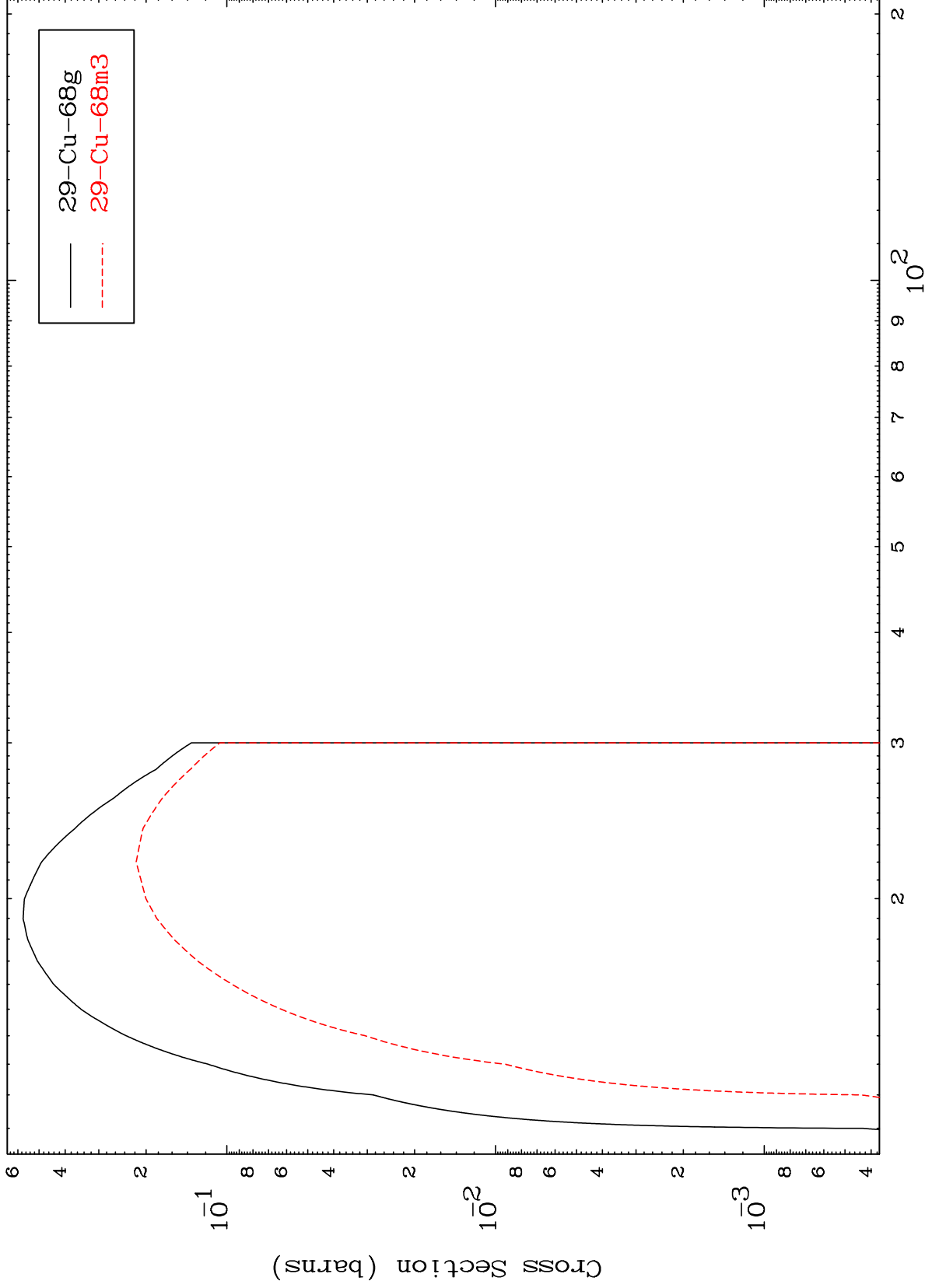
12

MAT 2861

(p,3n)

28-Ni-70

Radionuclide Production Cross Section



13

Incident Energy (MeV)

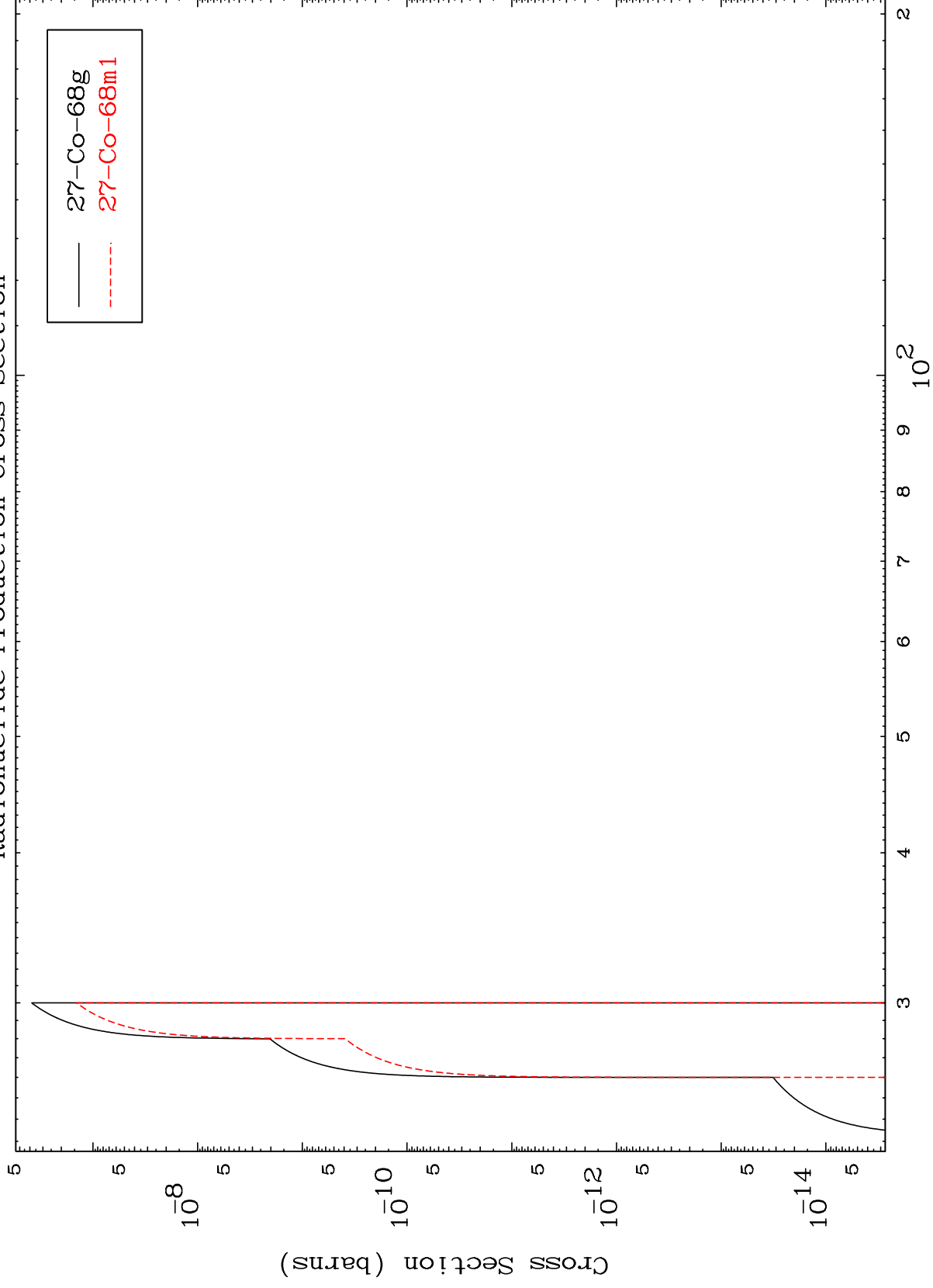
28-Ni-70

MAT 2861

(p,2n) p

²⁸Ni-70

Radionuclide Production Cross Section



14

Incident Energy (MeV)

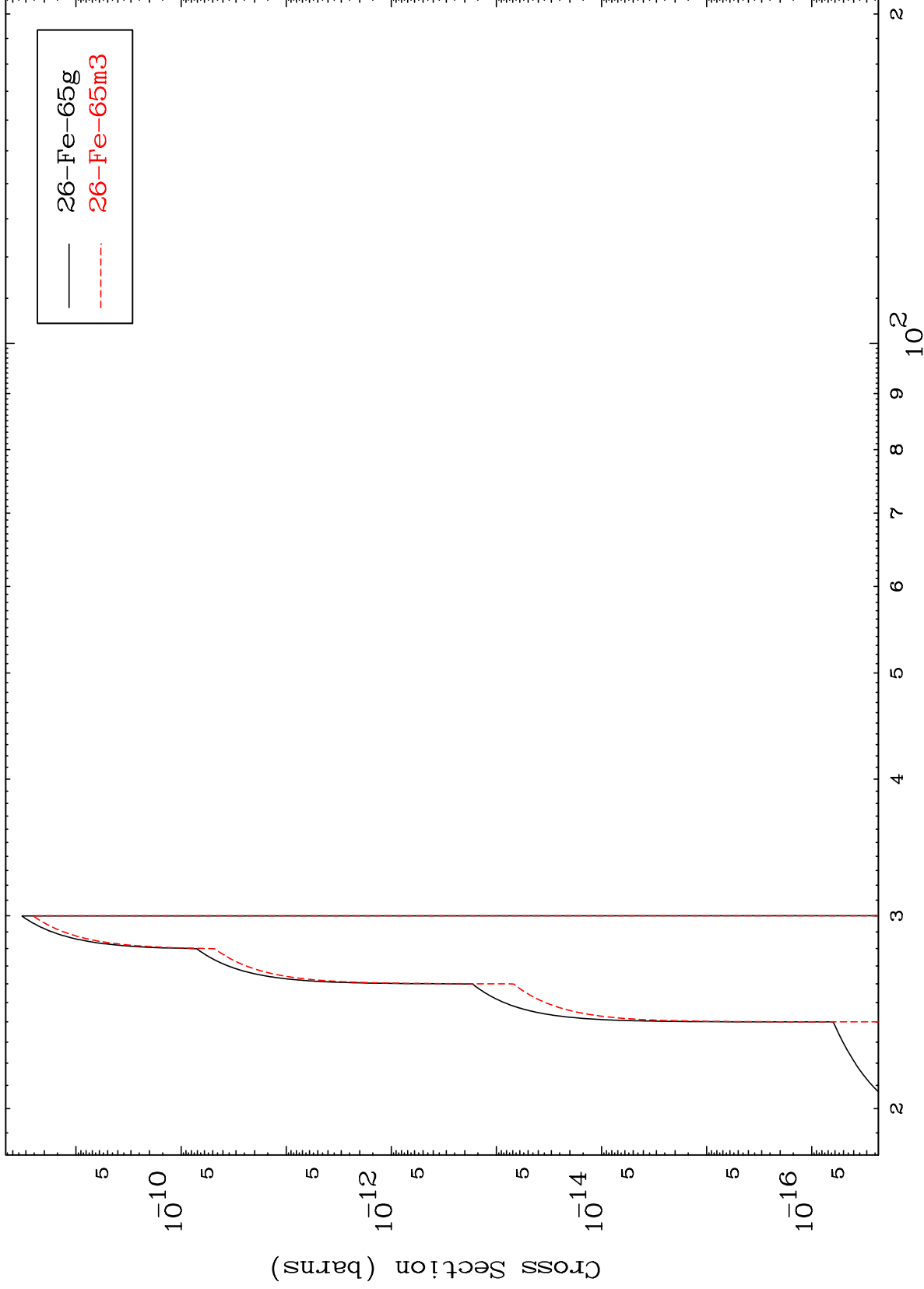
²⁸Ni-70

MAT 2861

(p,n') p α

28-Ni-70

Radionuclide Production Cross Section



15

Incident Energy (MeV)

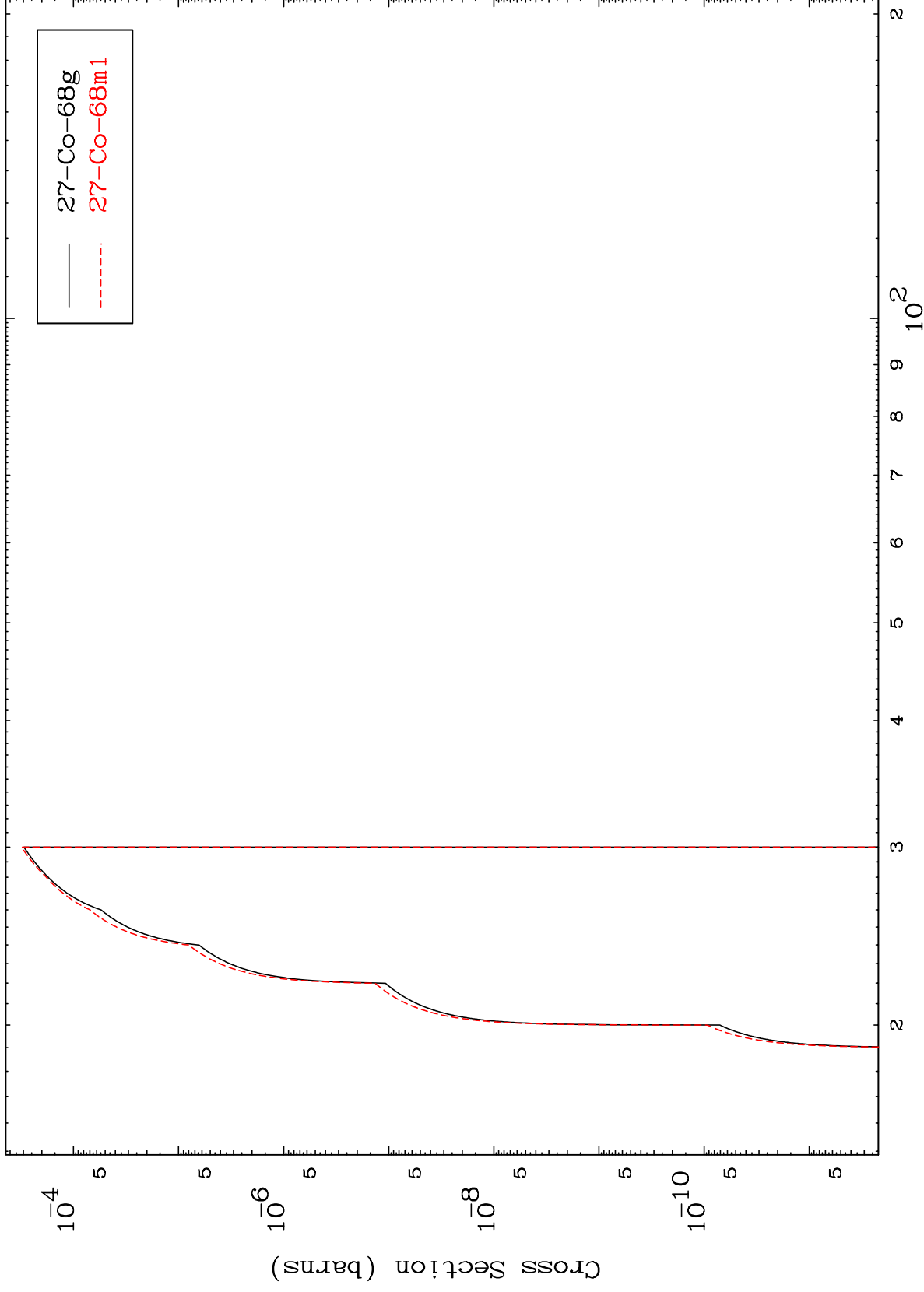
28-Ni-70

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(p,He-3)

28-Ni-70

Radionuclide Production Cross Section

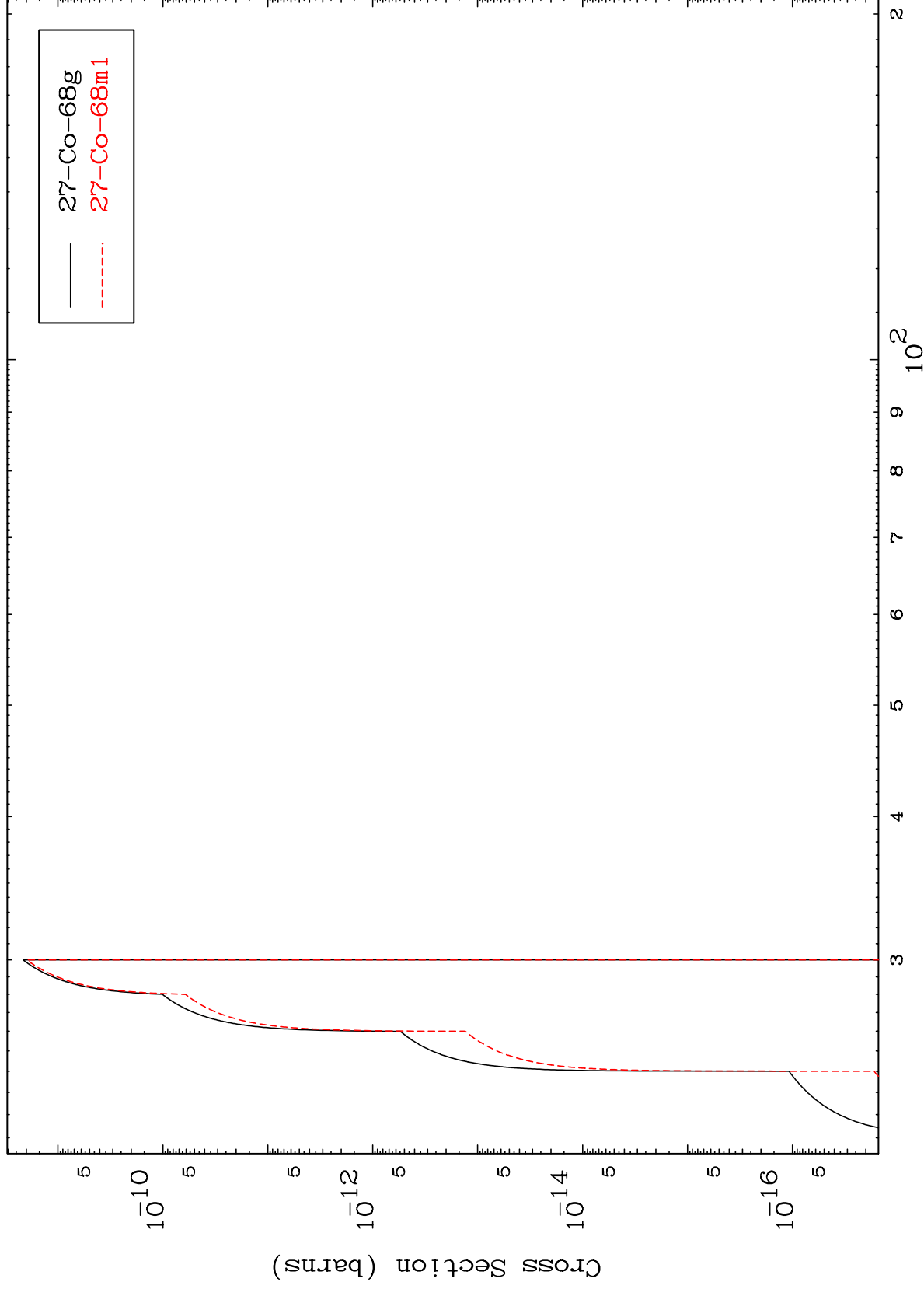


16

Incident Energy (MeV)

28-Ni-70

Radionuclide Production Cross Section

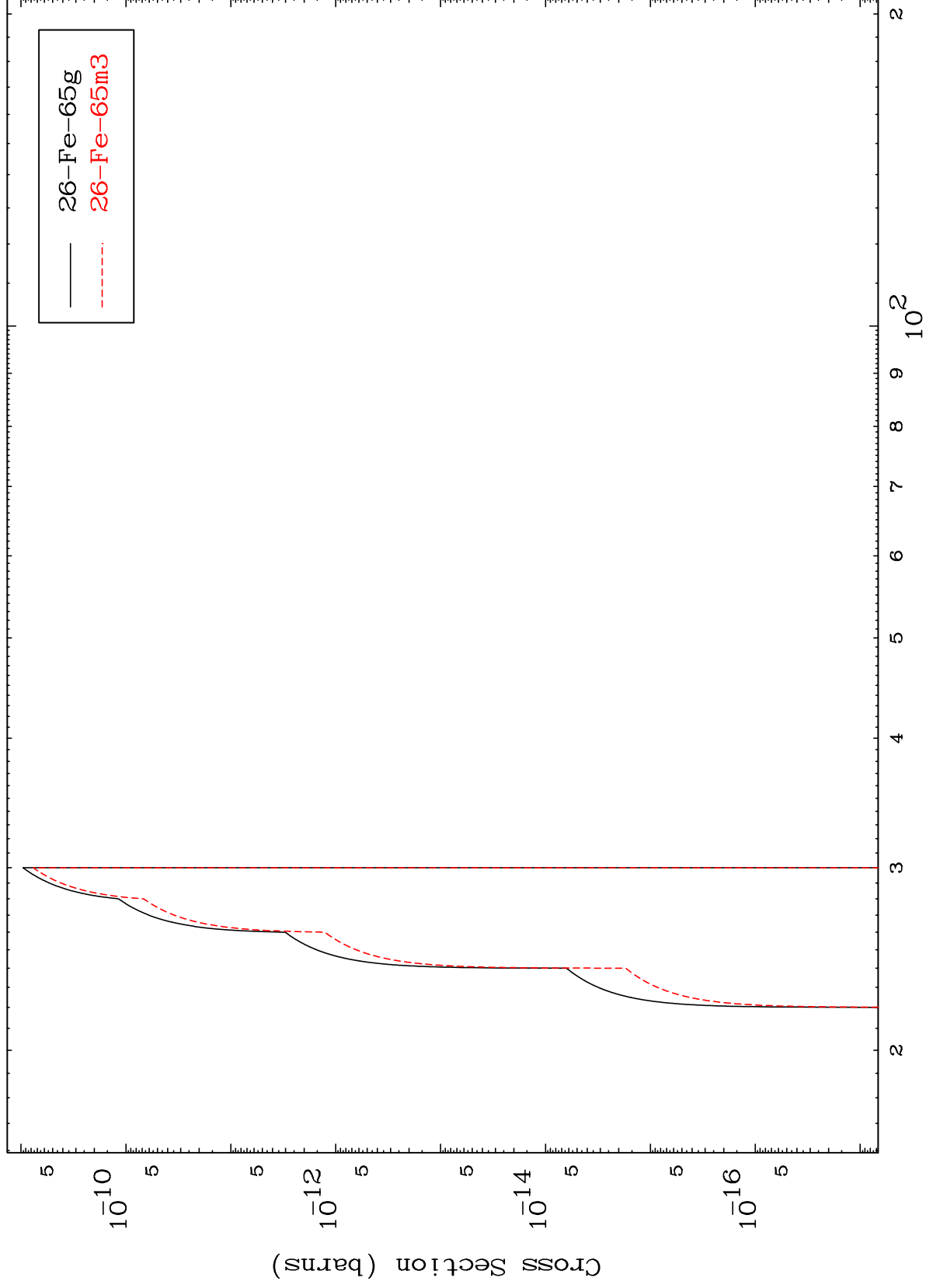


MAT 2861

(p,d) α

$^{28}\text{Ni-70}$

Radionuclide Production Cross Section



18

Incident Energy (MeV)

$^{28}\text{Ni-70}$