

Program EVALPLOT
(Version 2017-1)

by

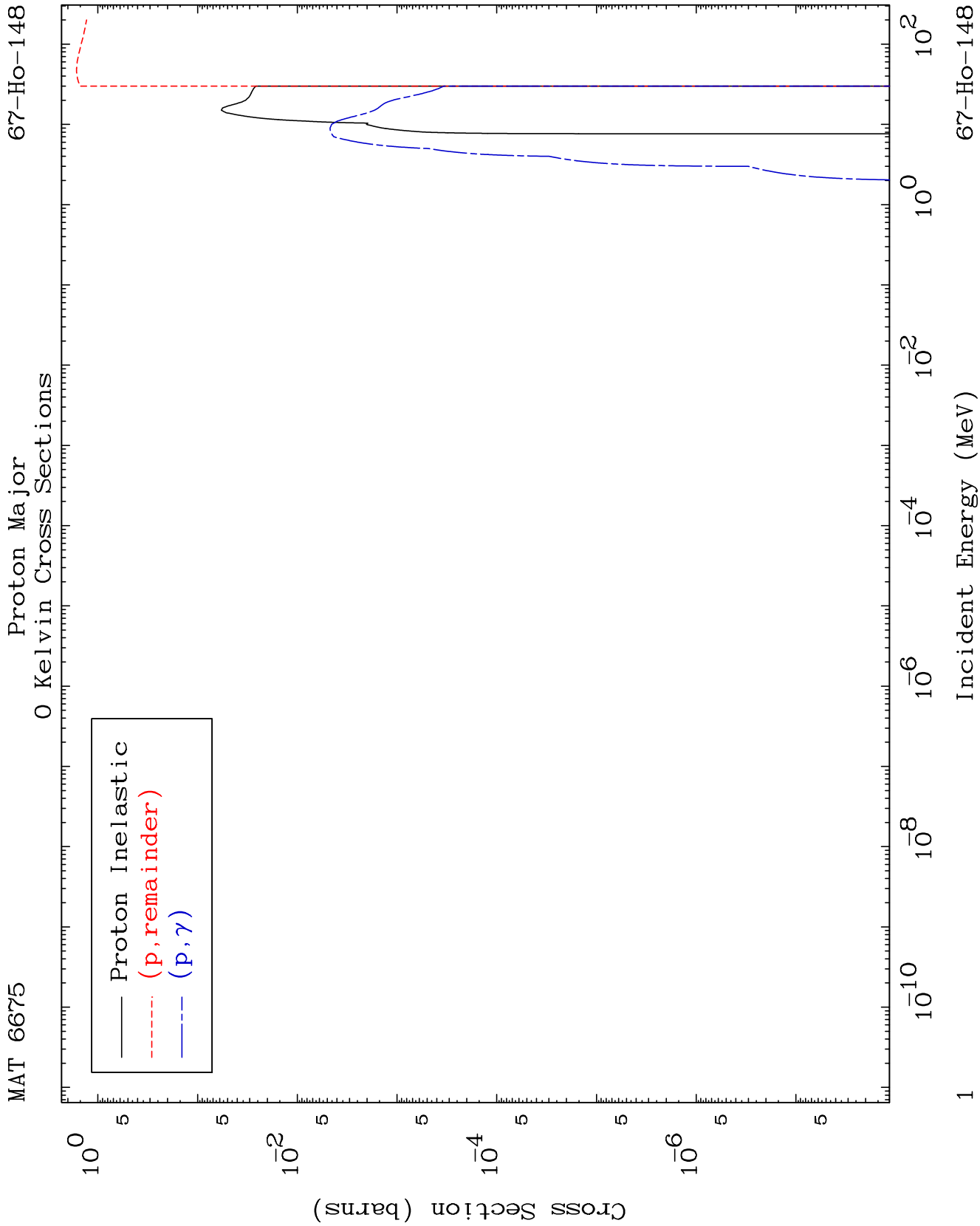
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

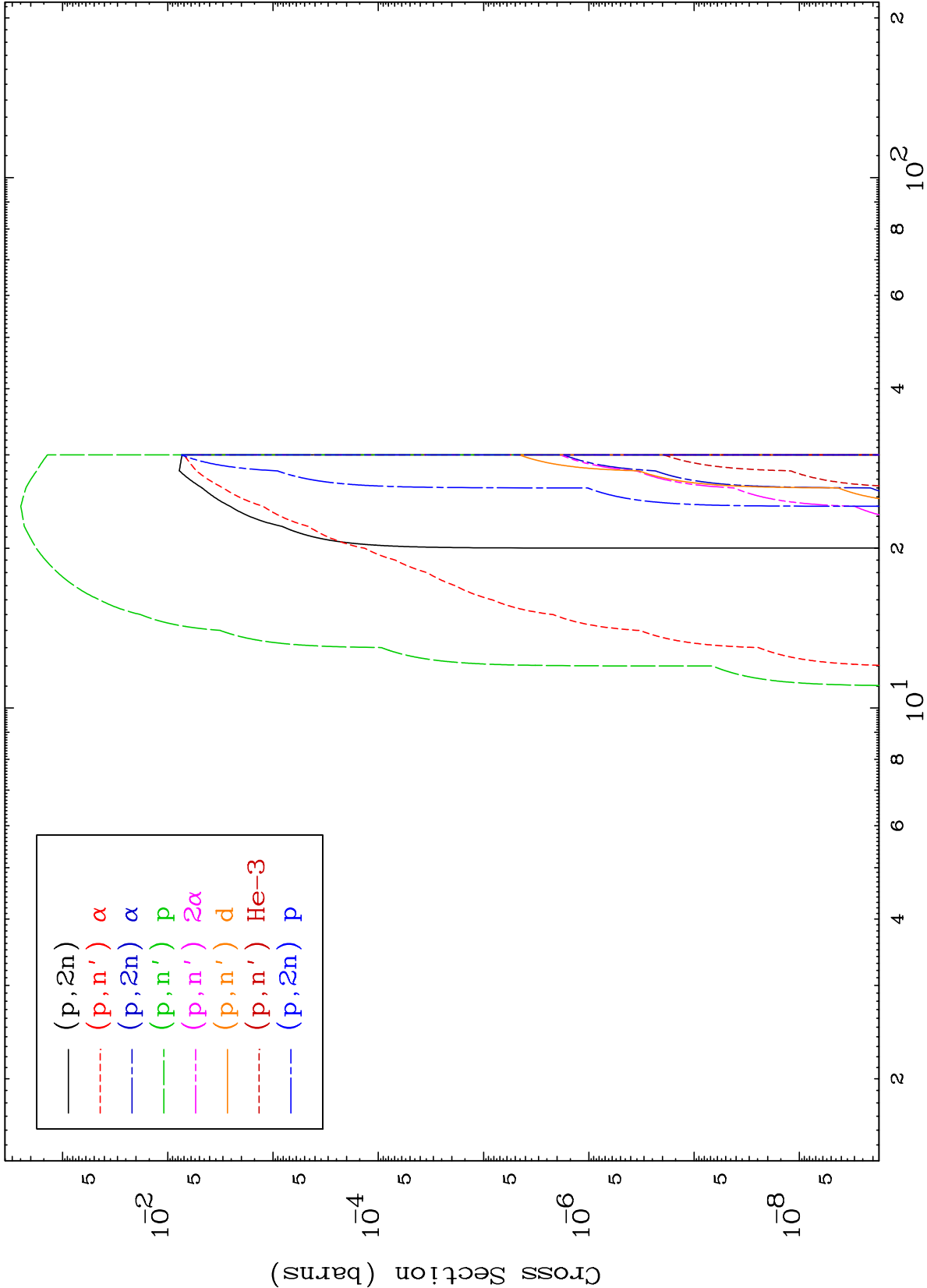
Press Mouse Button to Start



MAT 6675

Proton Neutron Production
0 Kelvin Cross Sections

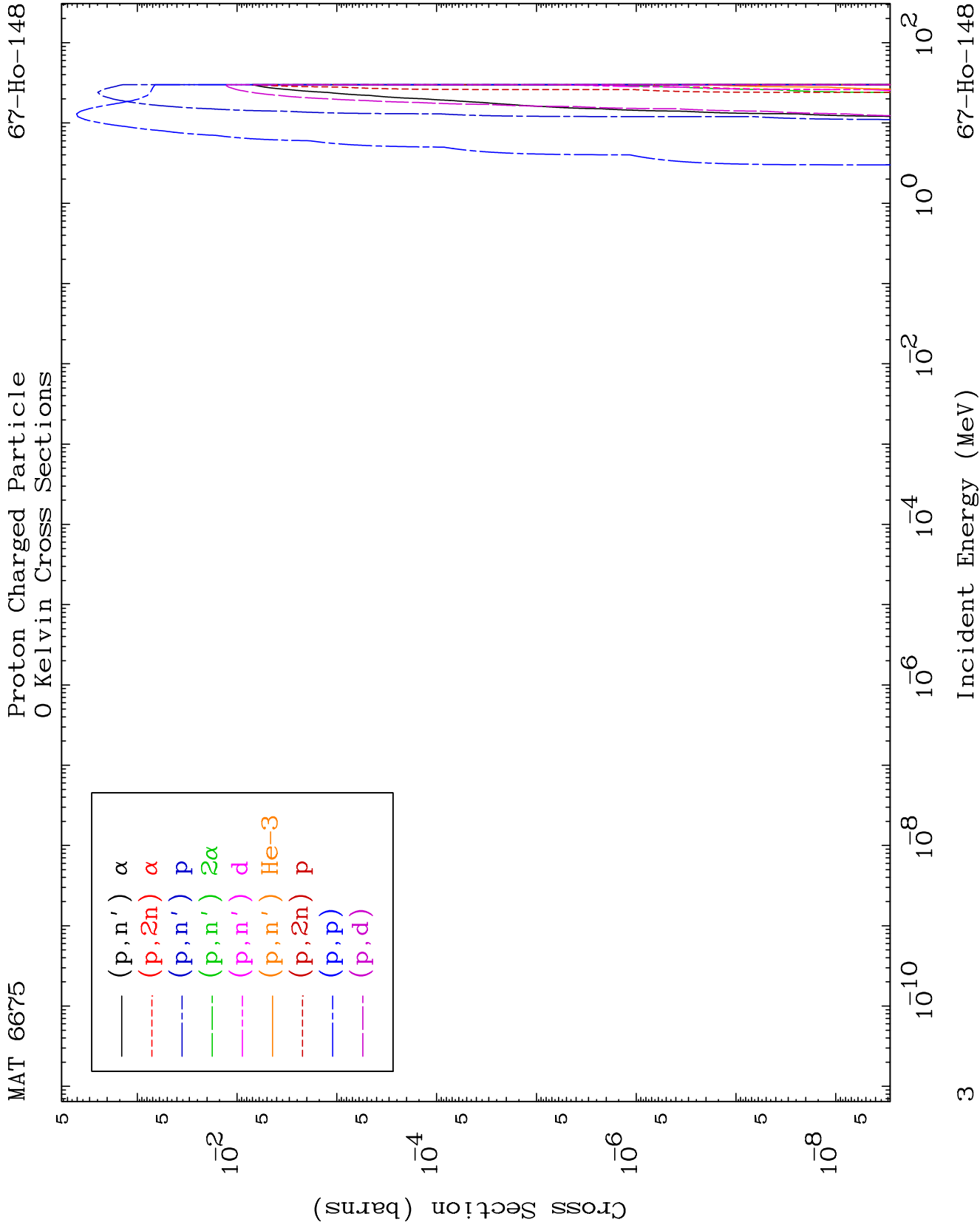
67-Ho-148

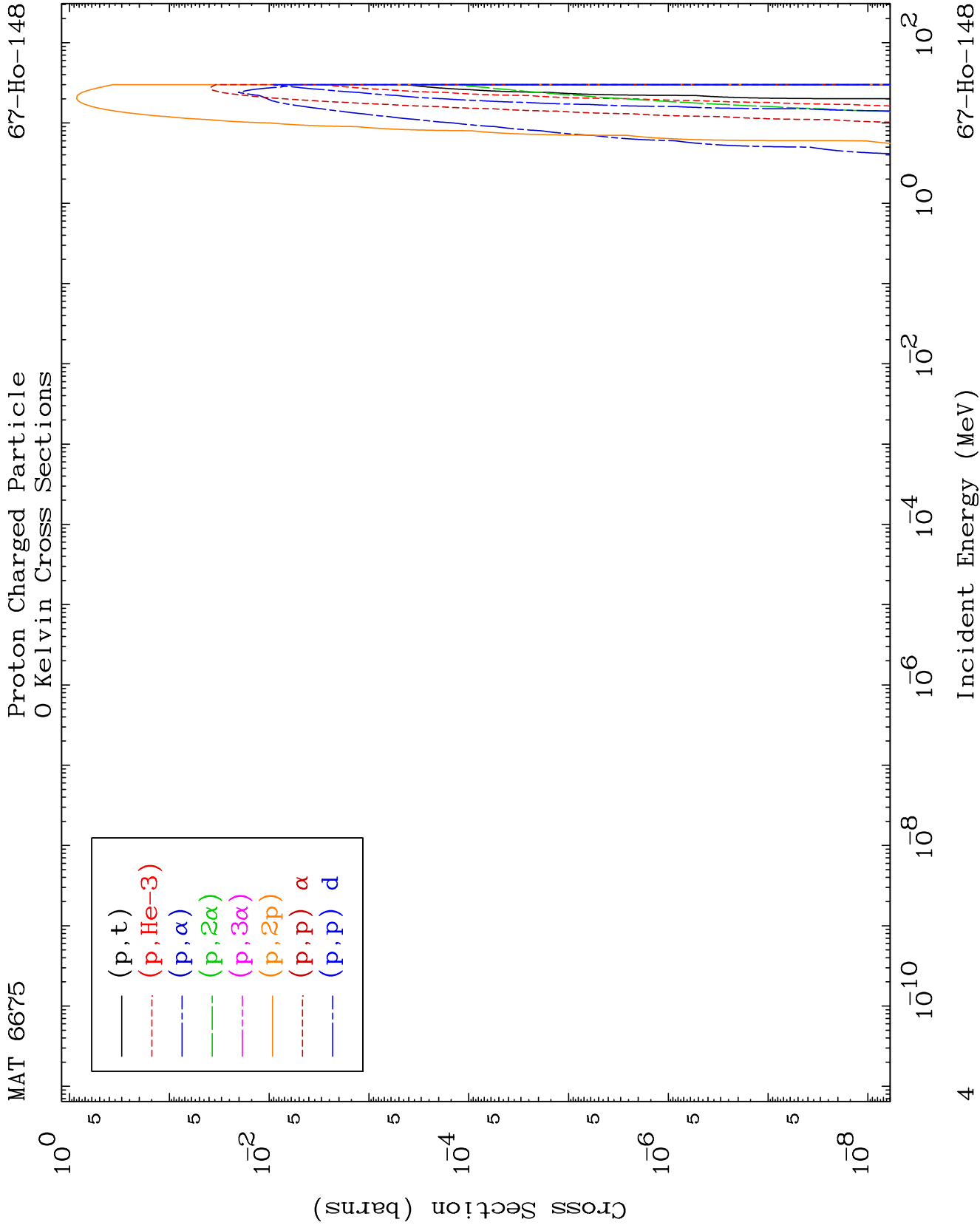


2

Incident Energy (MeV)

67-Ho-148

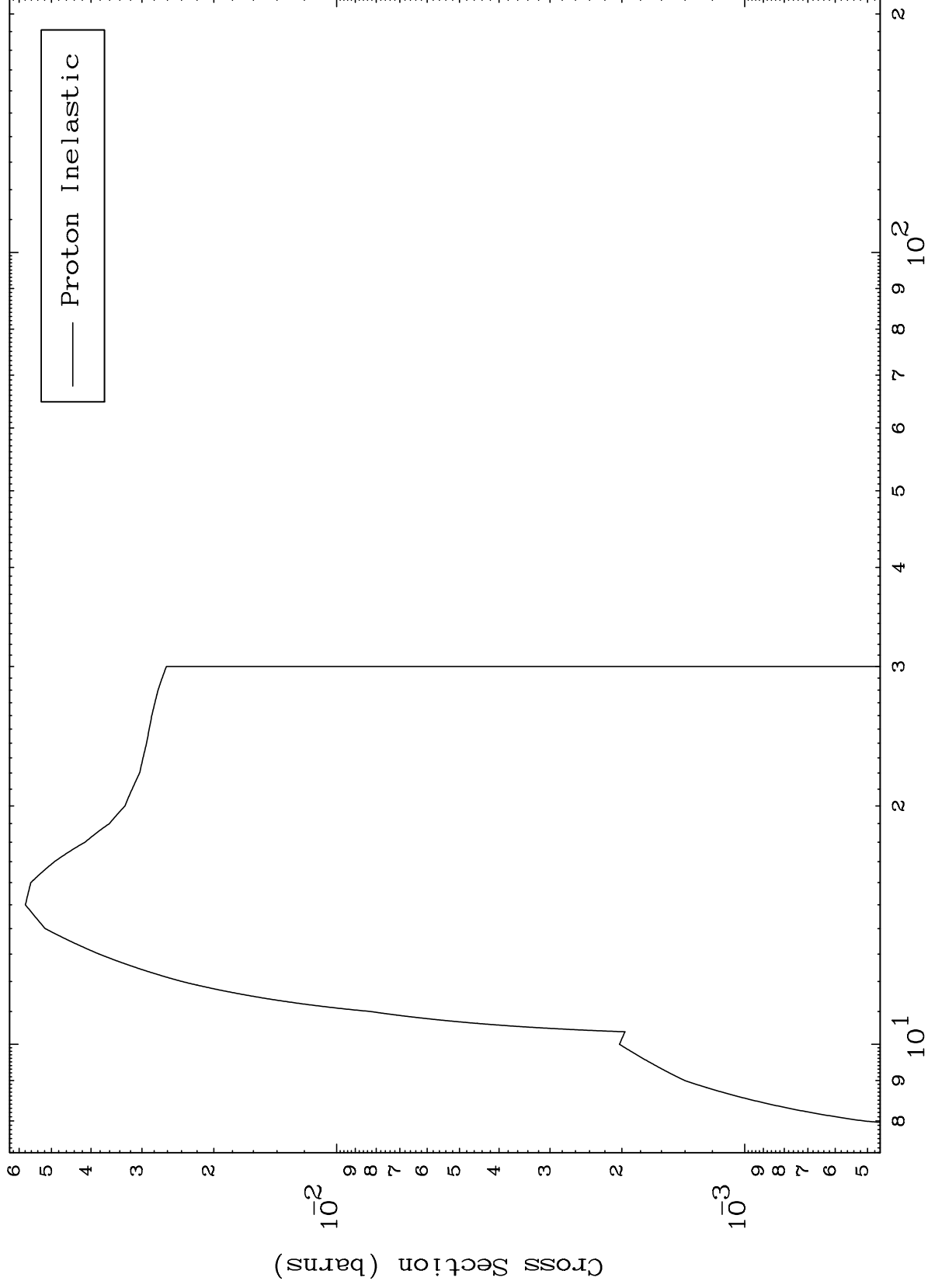




MAT 6675

67-Ho-148

(p,n') Level
0 Kelvin Cross Sections

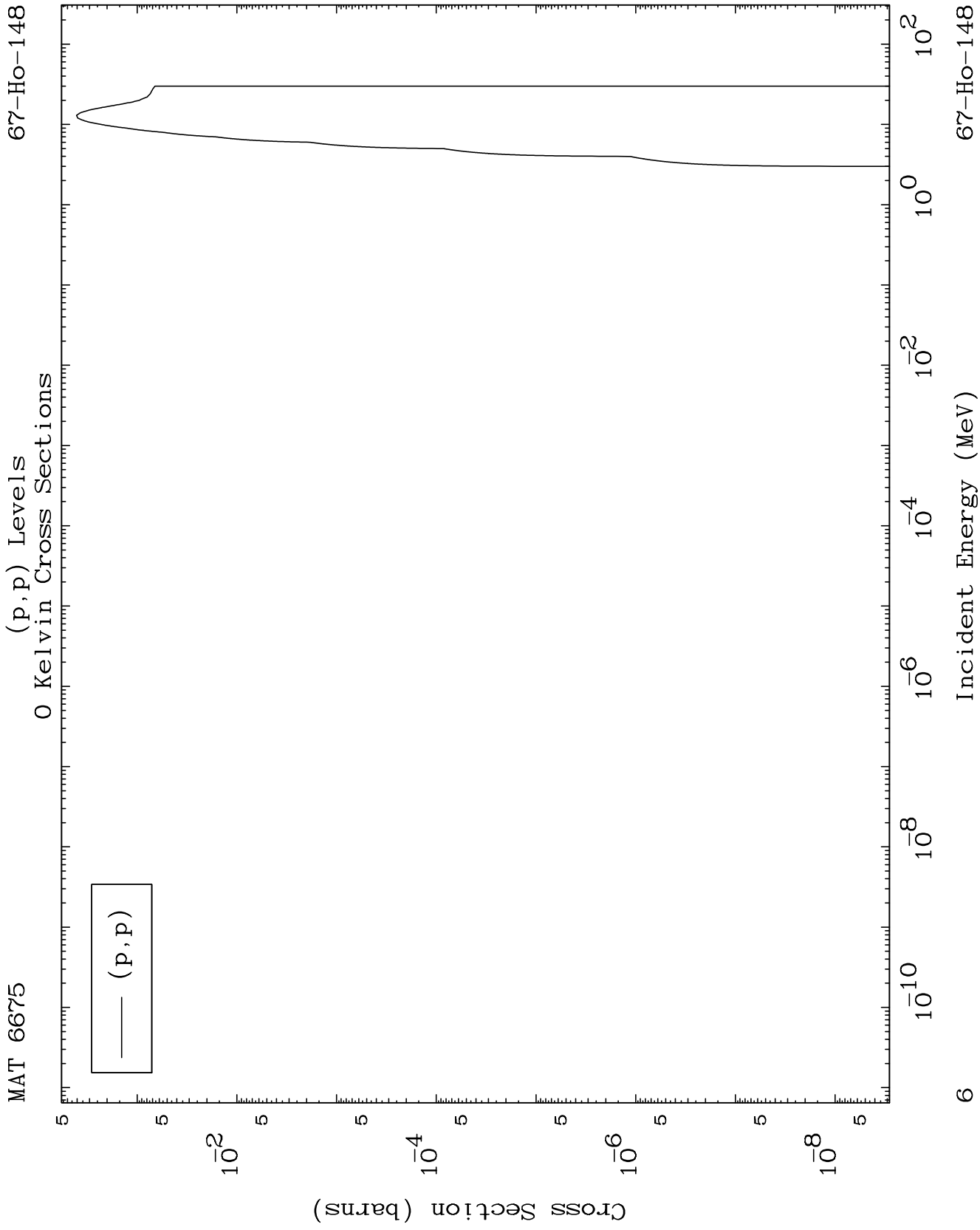


Proton Inelastic

67-Ho-148

Incident Energy (MeV)

5

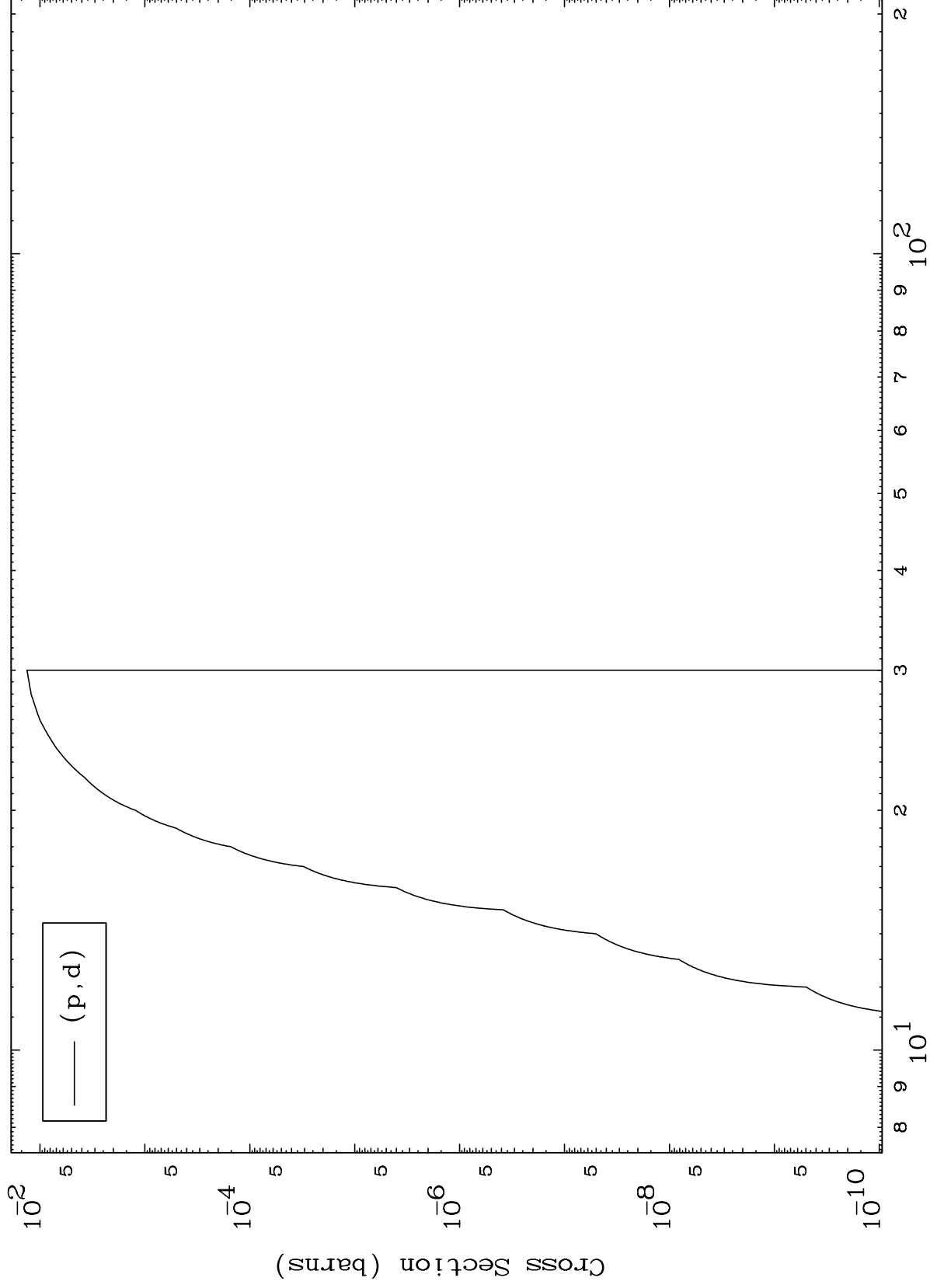


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(p,d) Levels

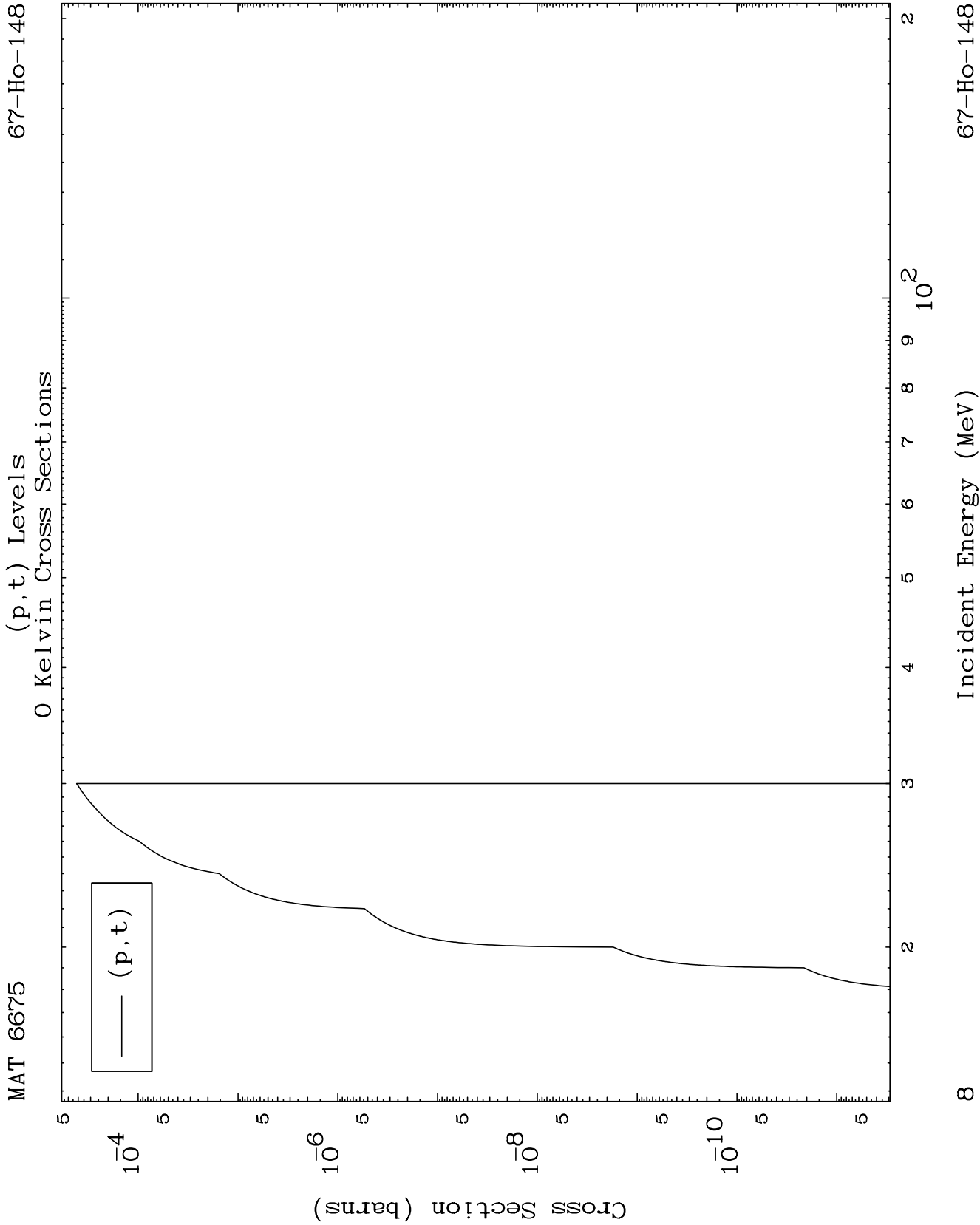
67-Ho-148

0 Kelvin Cross Sections



Incident Energy (MeV)

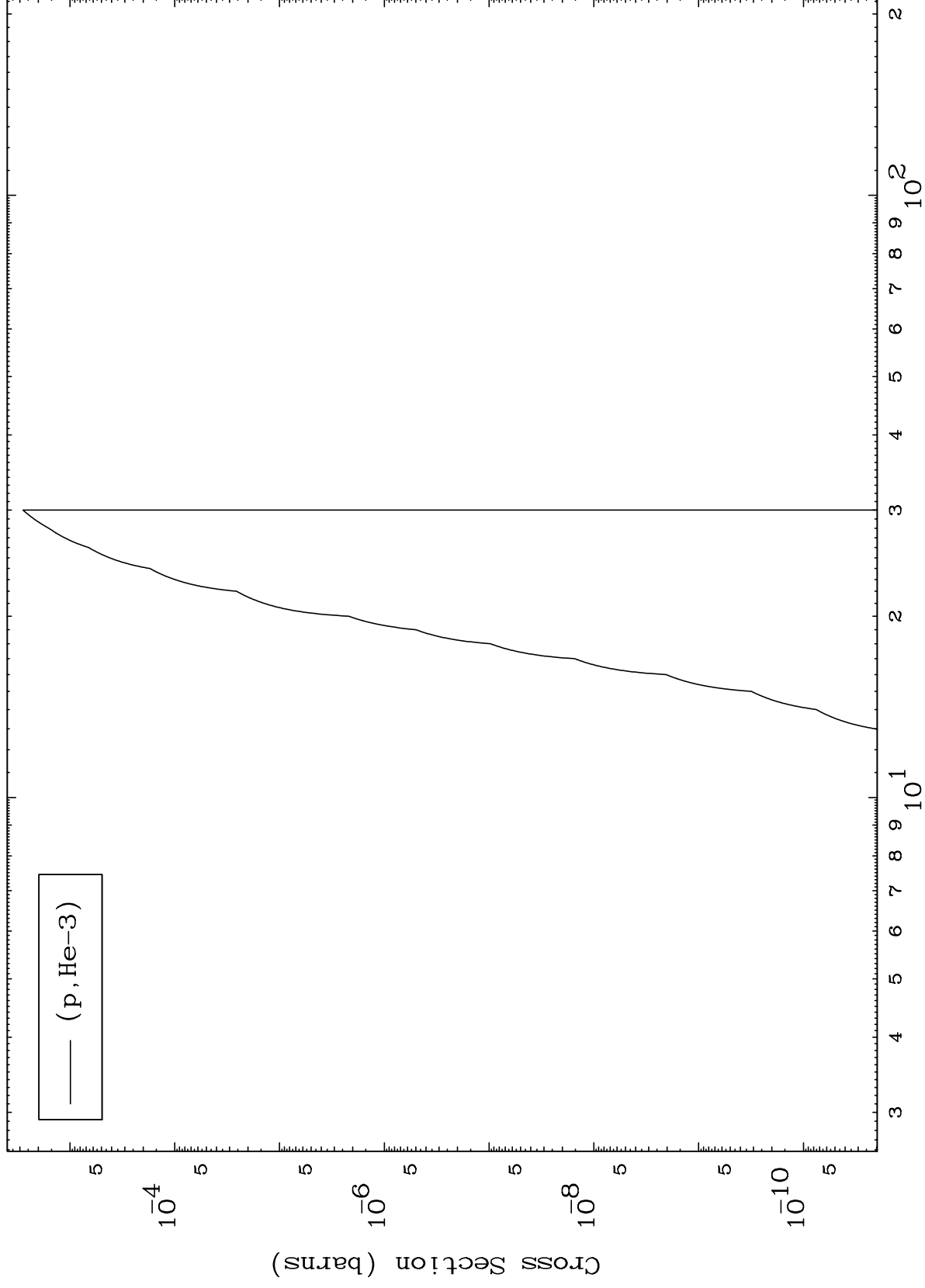
67-Ho-148



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67-Ho-148

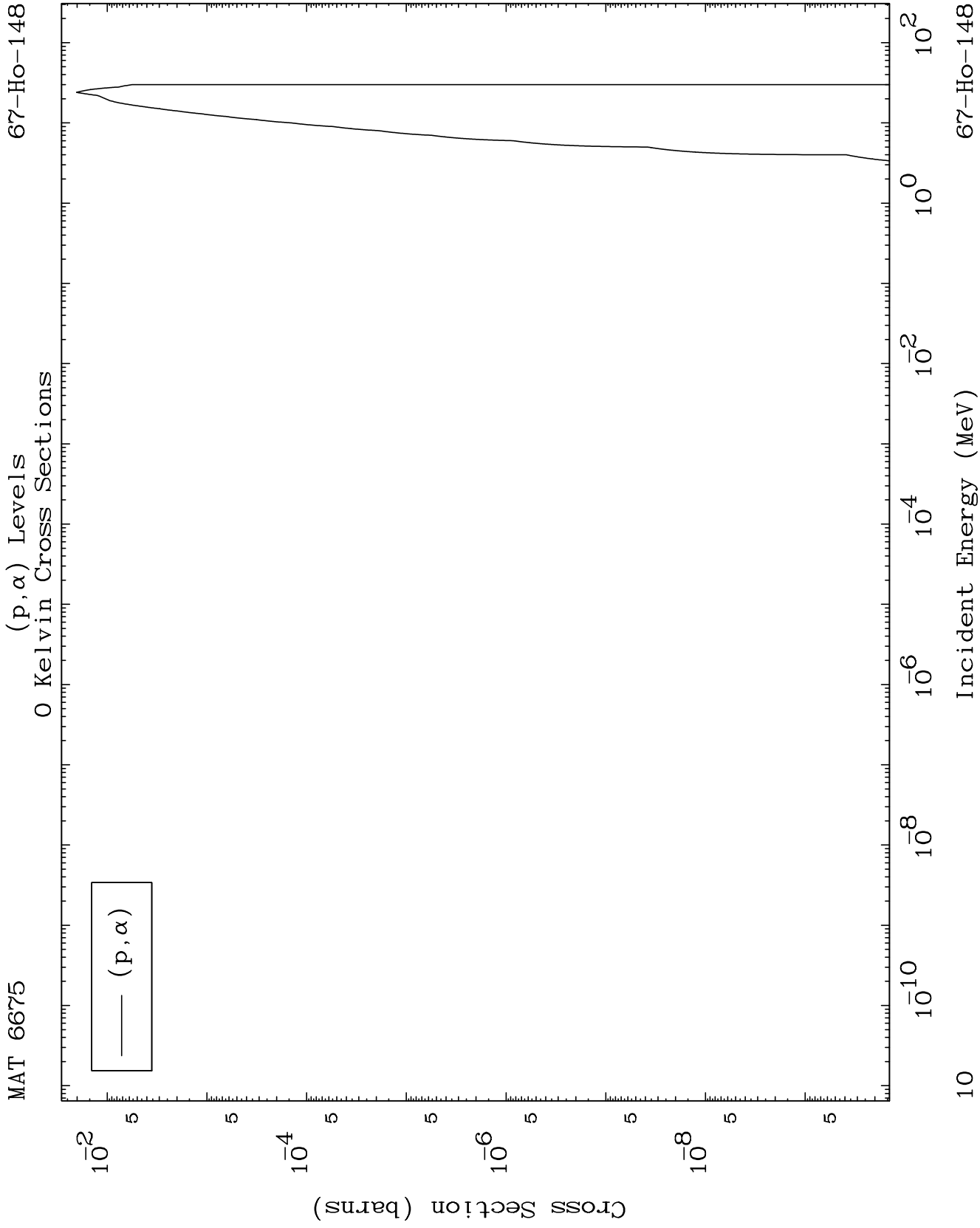
(p,He3) Levels
0 Kelvin Cross Sections

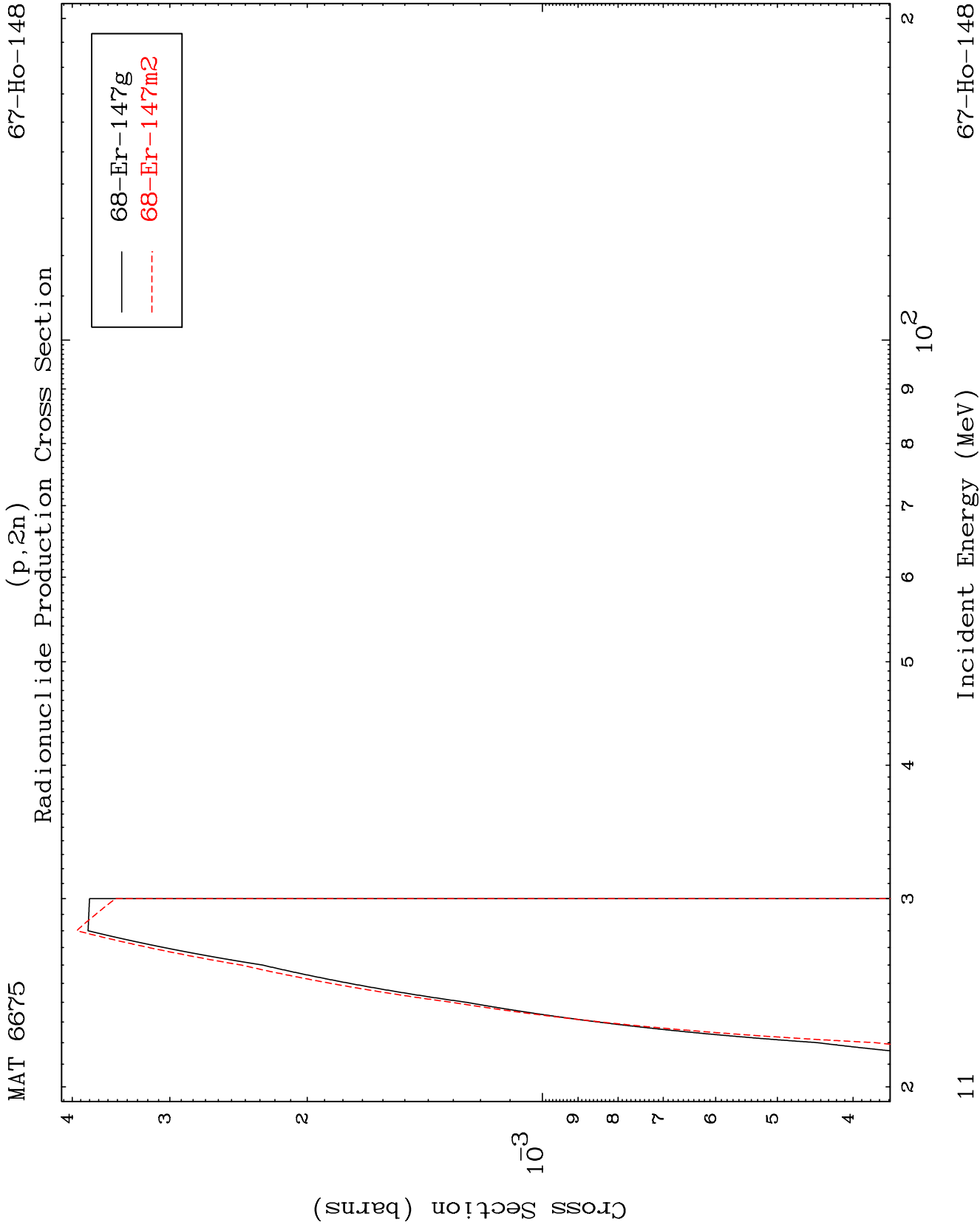


9

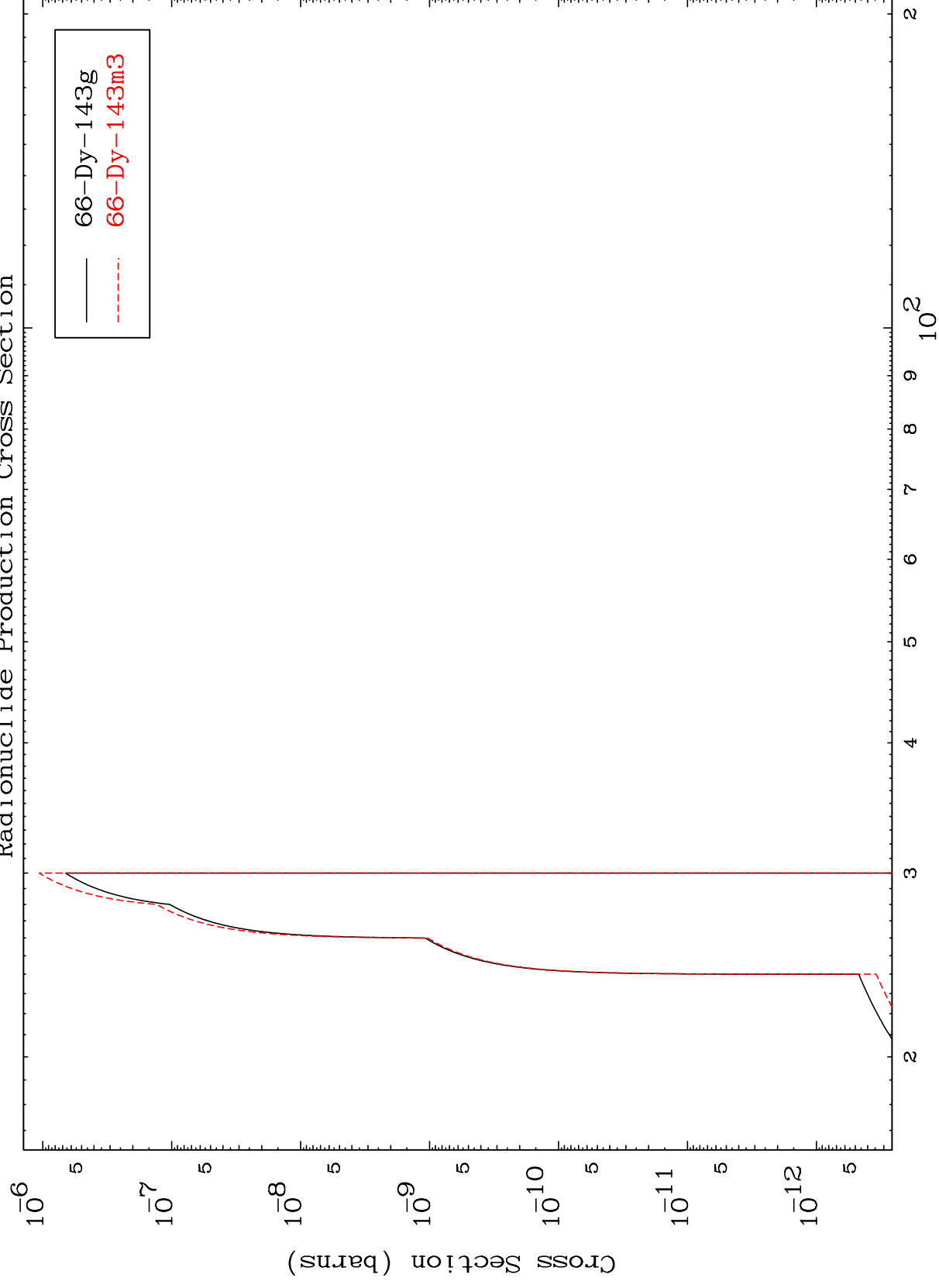
Incident Energy (MeV)

67-Ho-148





(p,2n) α
Radionuclide Production Cross Section

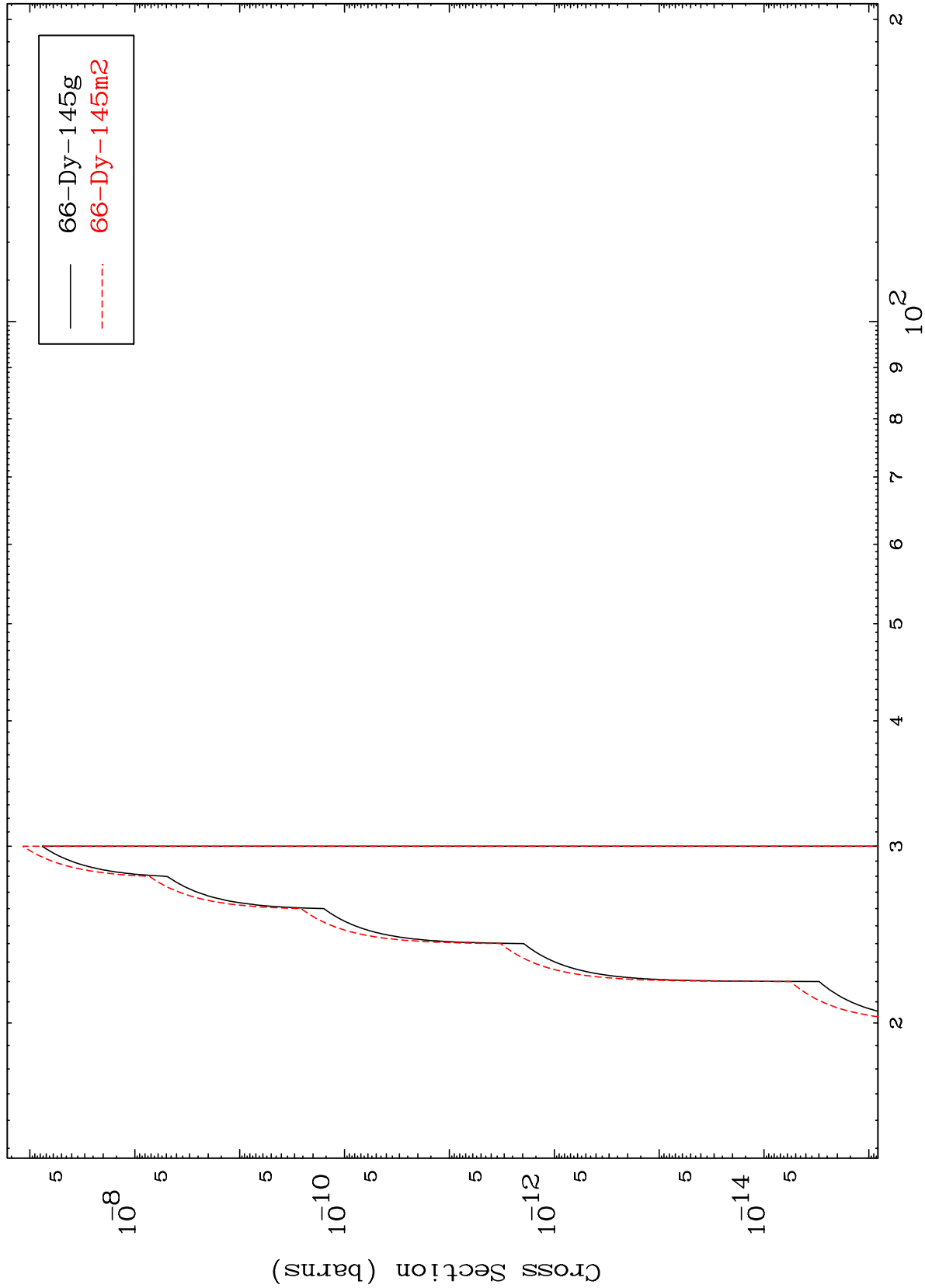
$$(p, 2n) \propto$$


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(p,n') He-3

67-Ho-148

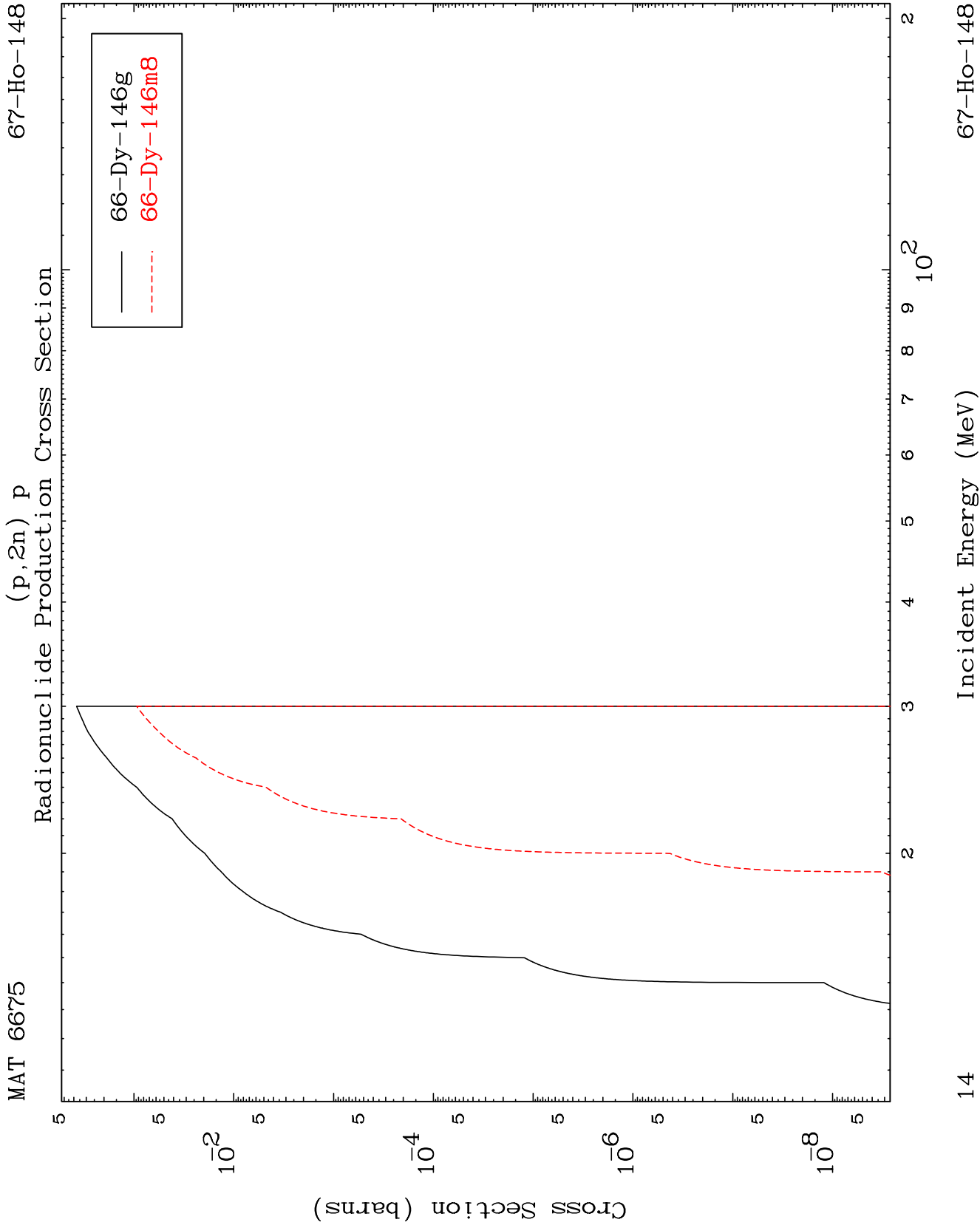
Radionuclide Production Cross Section



13

Incident Energy (MeV)

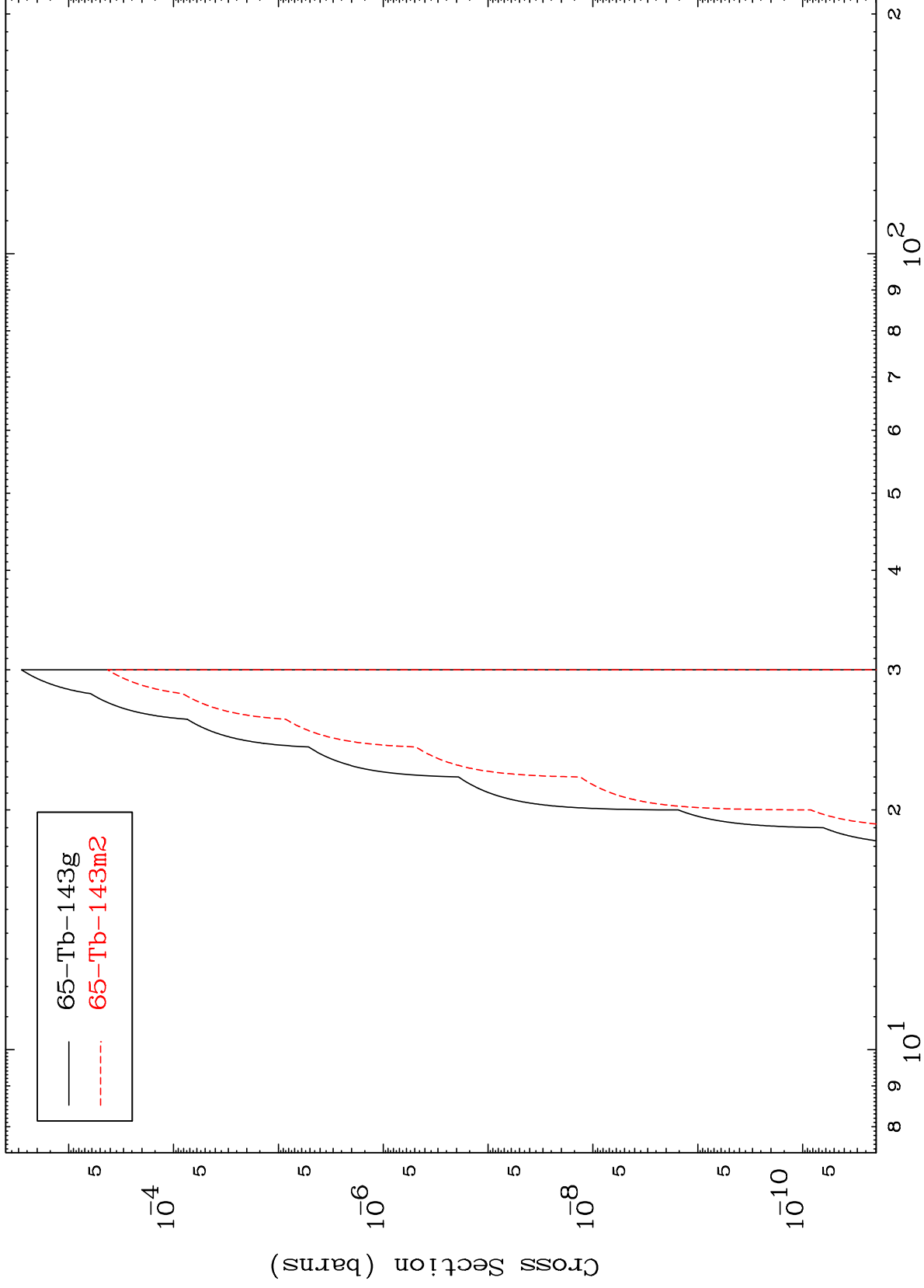
67-Ho-148



MAT 6675

67-Ho-148

(p,n') p α
Radionuclide Production Cross Section



67-Ho-148

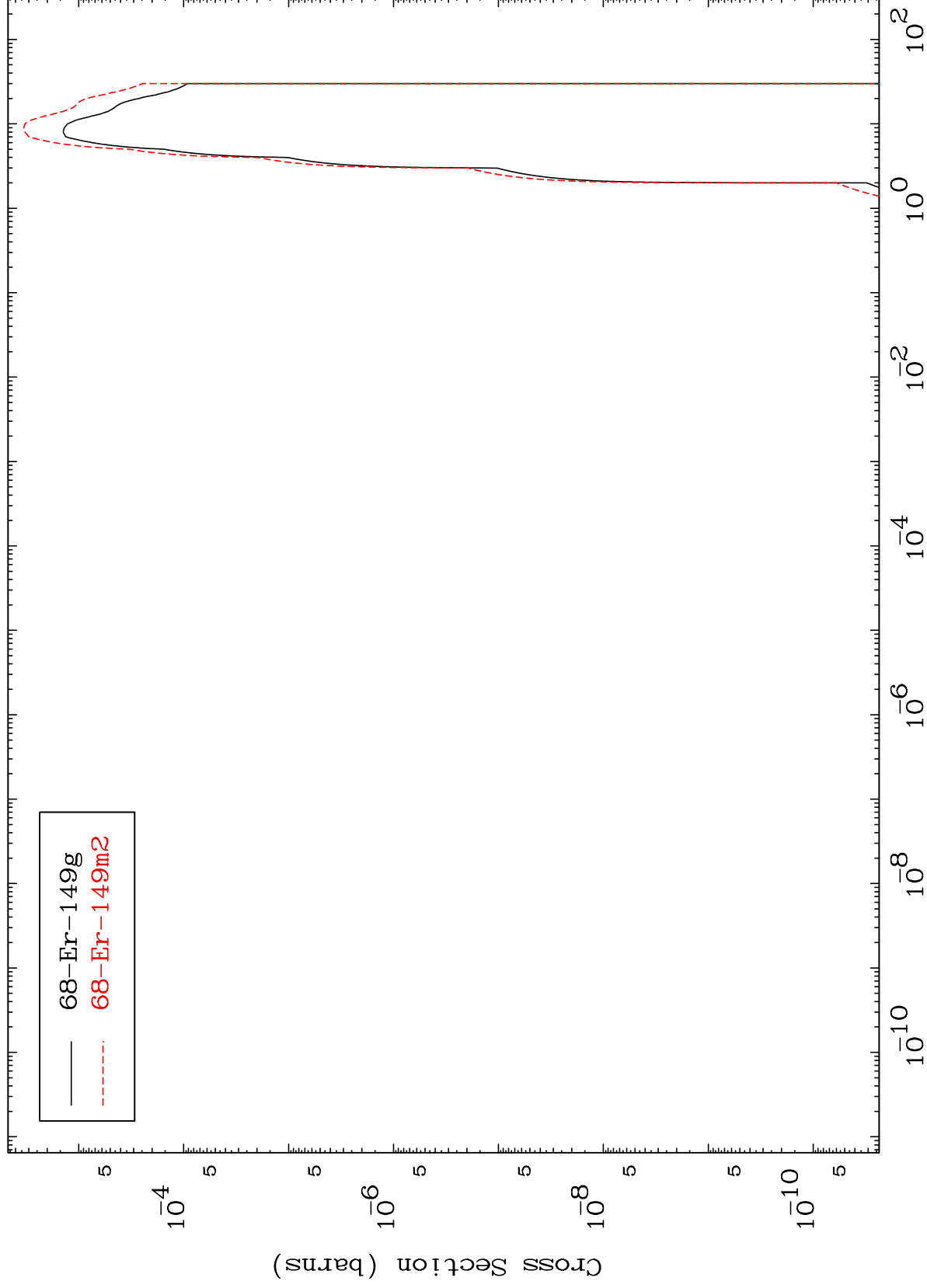
Incident Energy (MeV)

15

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67-Ho-148

Radionuclide Production Cross Section
(p, γ)



67-Ho-148

Incident Energy (MeV)

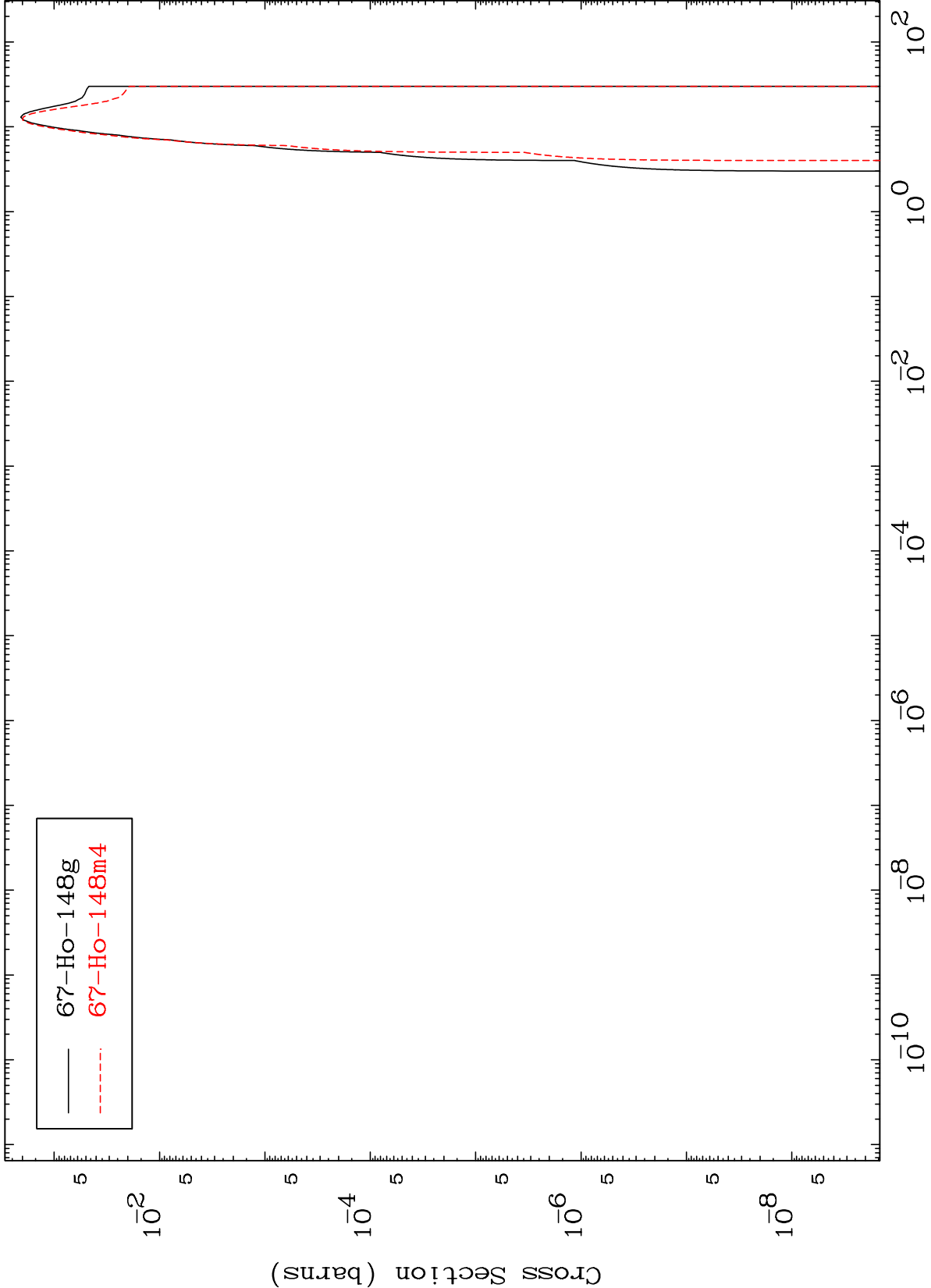
16

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(p,p)

Radionuclide Production Cross Section

$^{67}\text{Ho-148}$



17

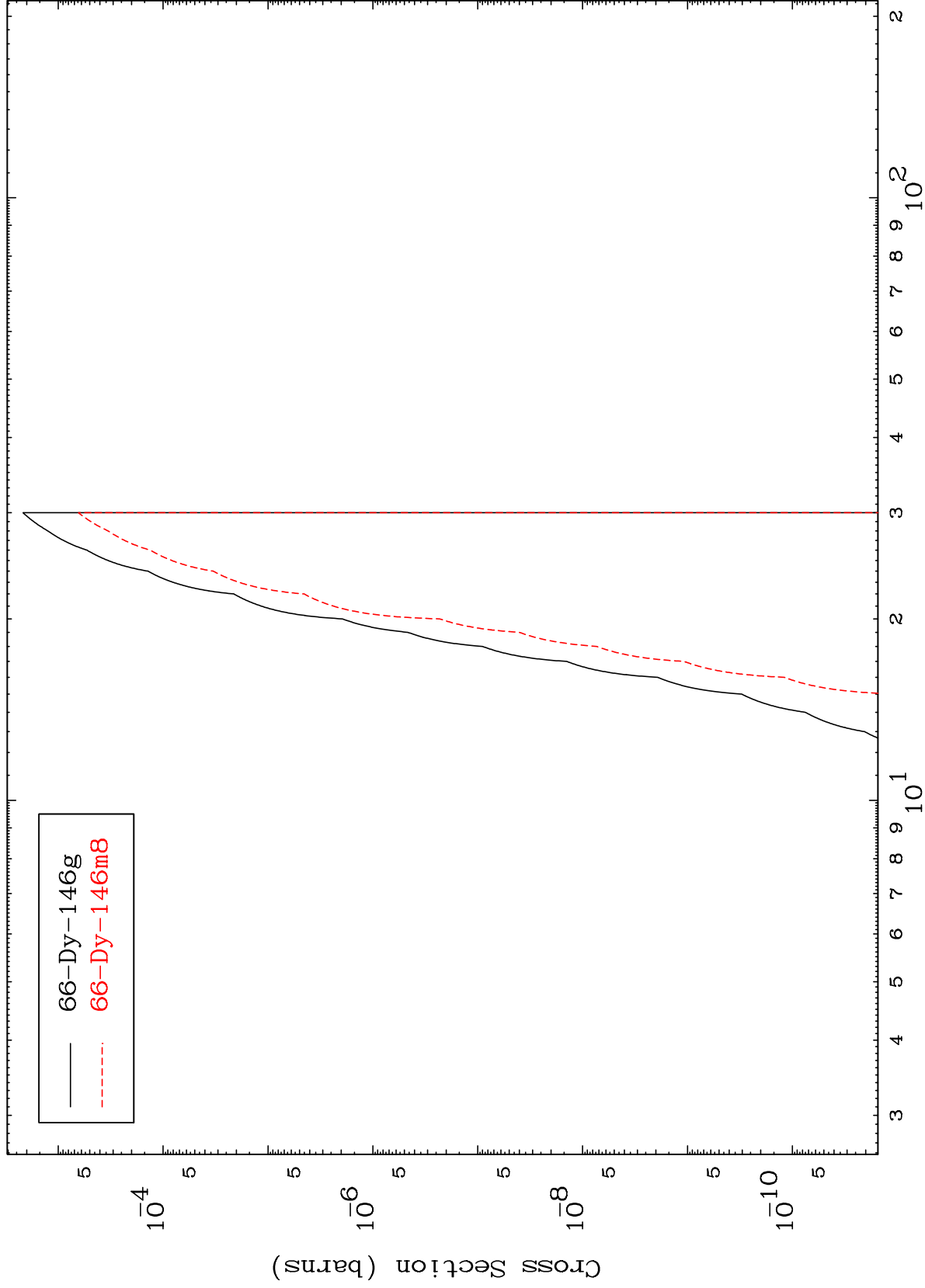
Incident Energy (MeV)

$^{67}\text{Ho-148}$

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67-Ho-148

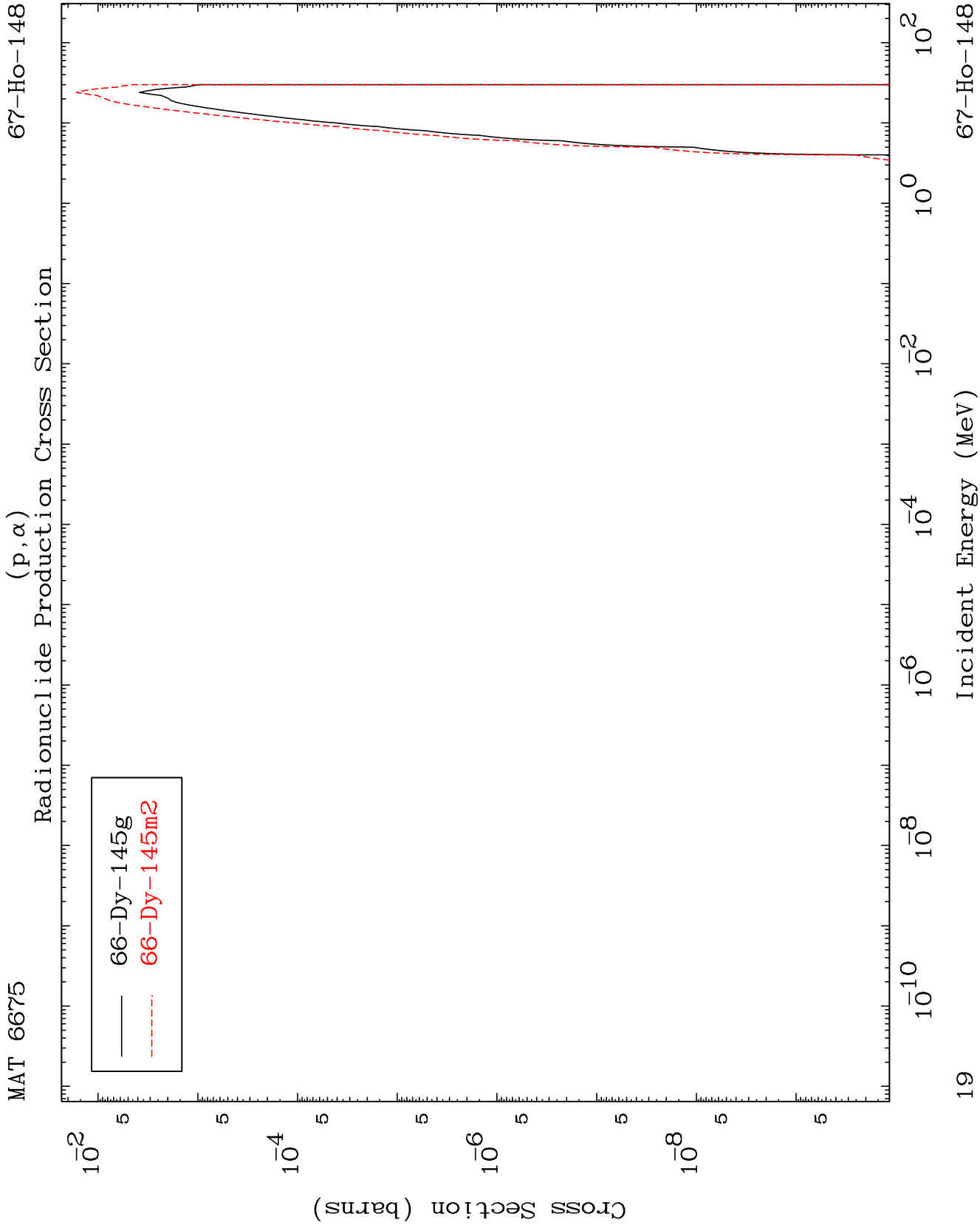
Radionuclide Production Cross Section
(p,He-3)

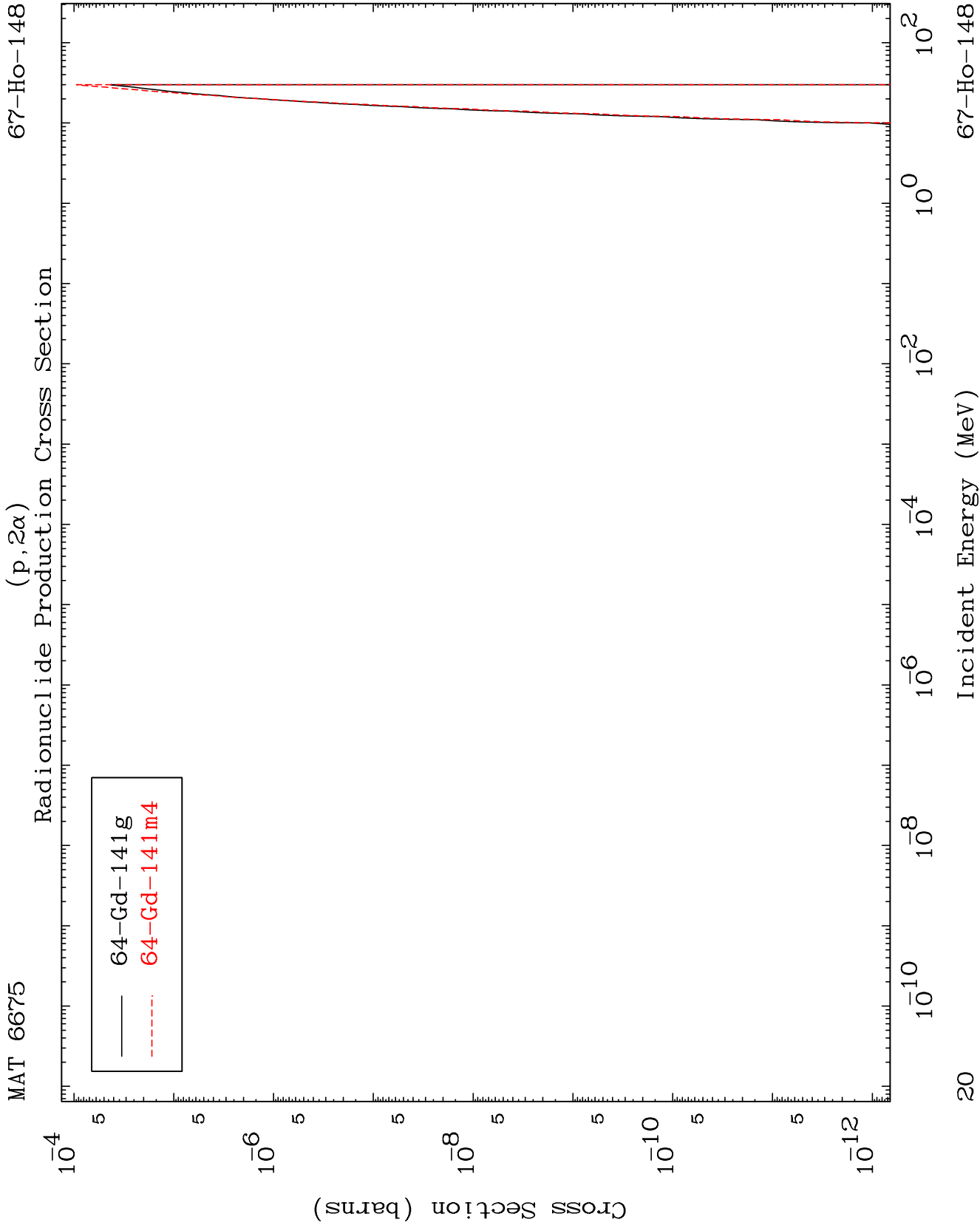


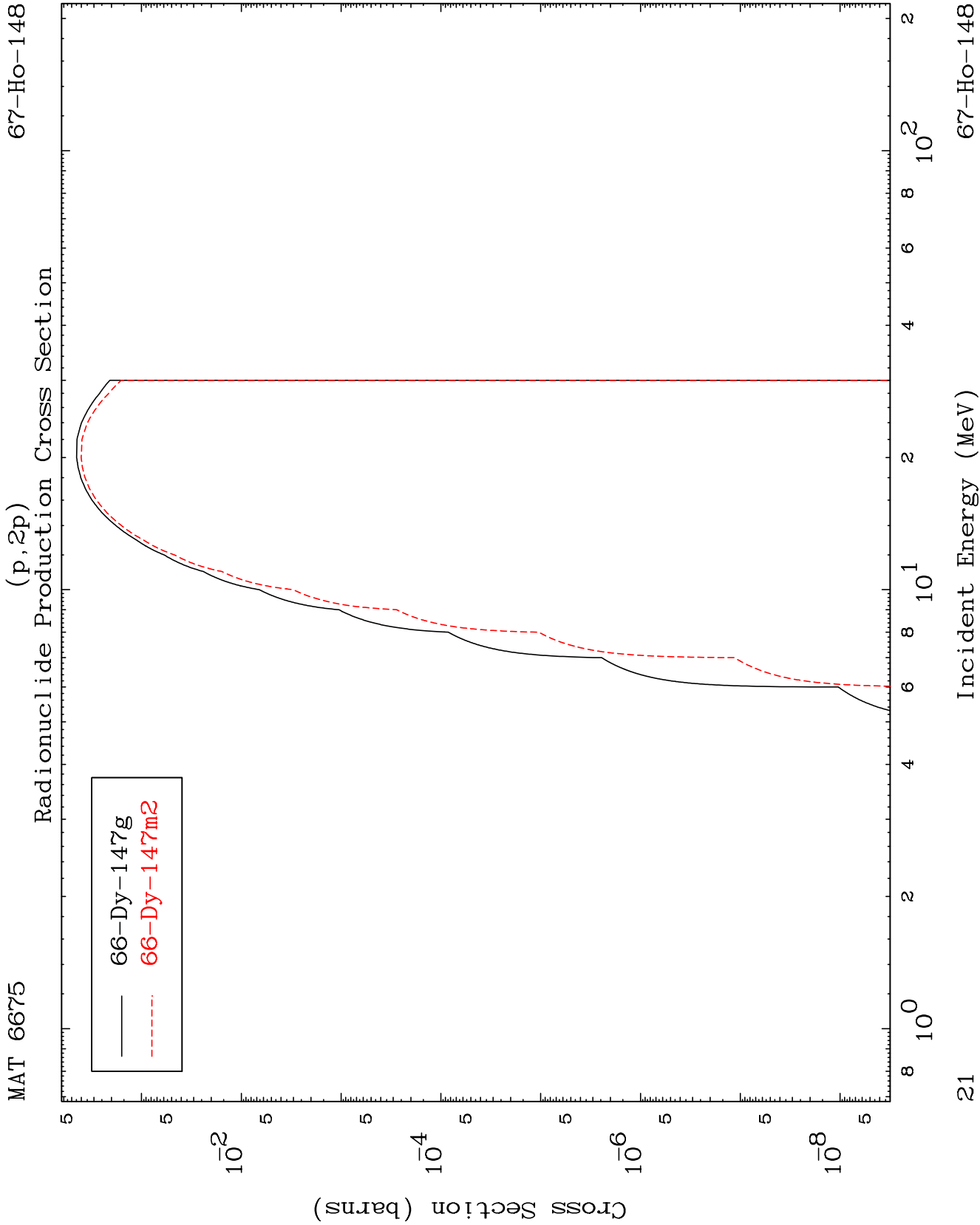
18

Incident Energy (MeV)

67-Ho-148





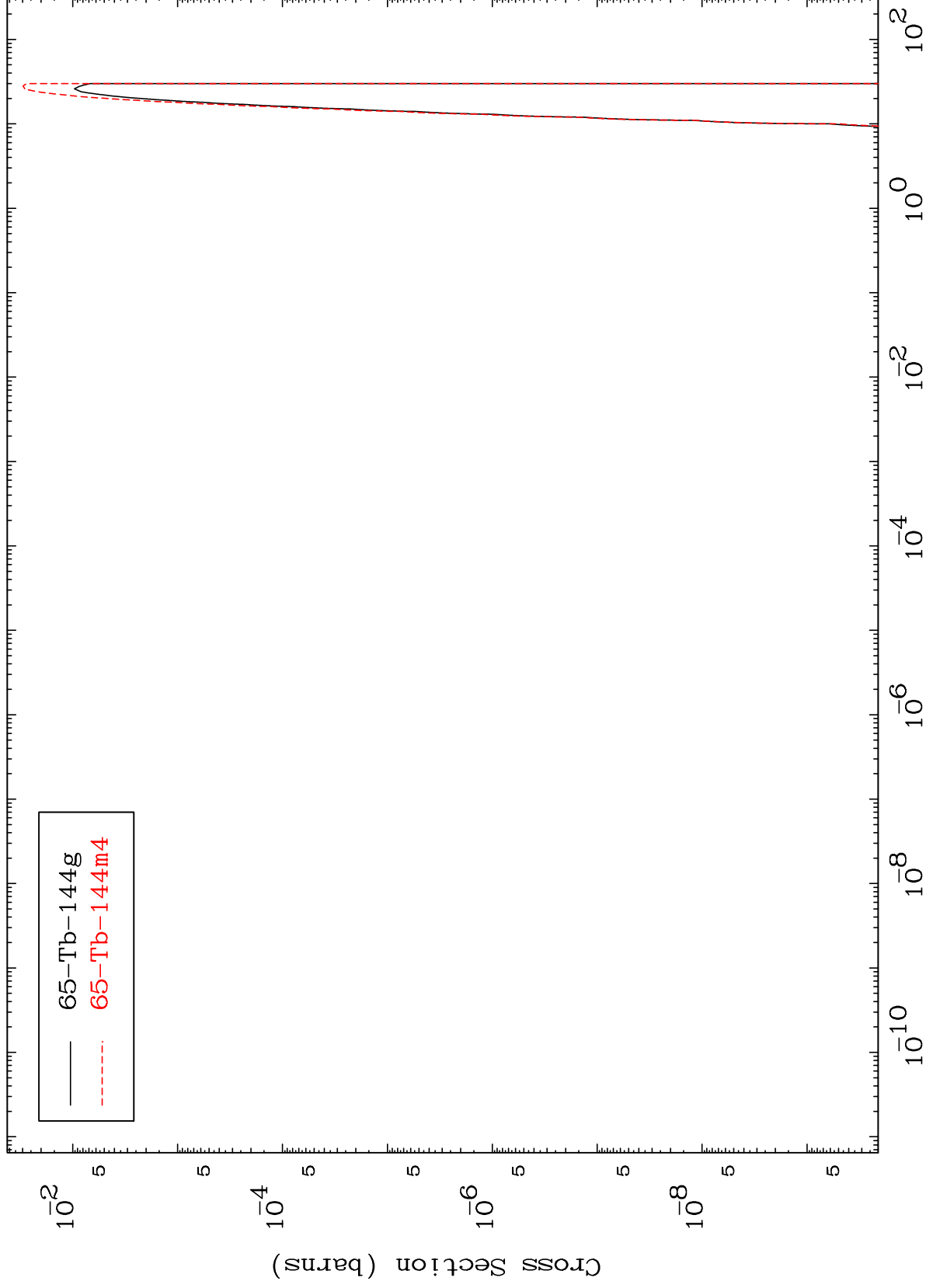


MAT 6675

(p,p) α

67-Ho-148

Radionuclide Production Cross Section



22

Incident Energy (MeV)

67-Ho-148

