

Program EVALPLOT
(Version 2021-1)

by

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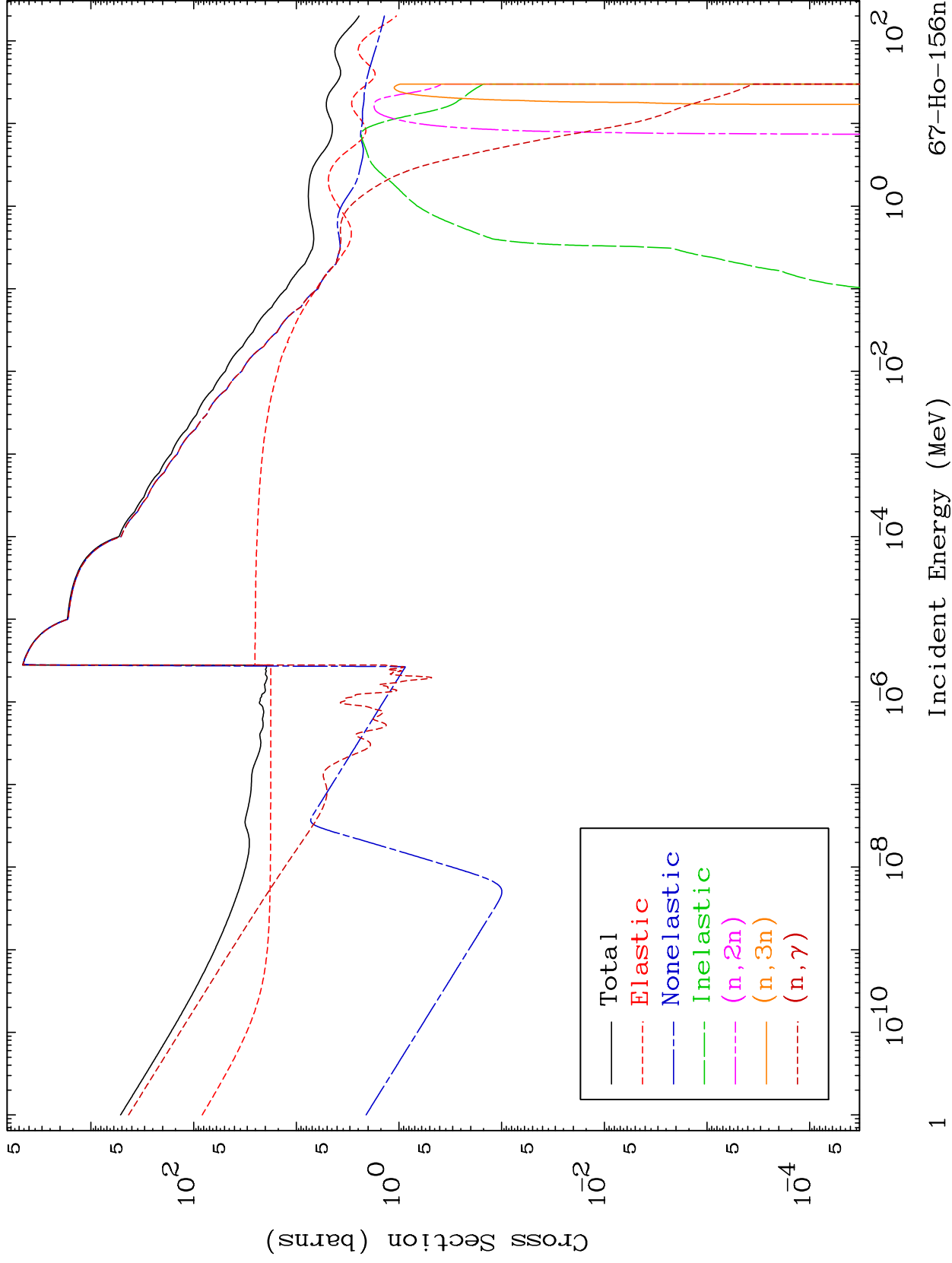
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6700

Neutron Major
293 Kelvin Cross Sections

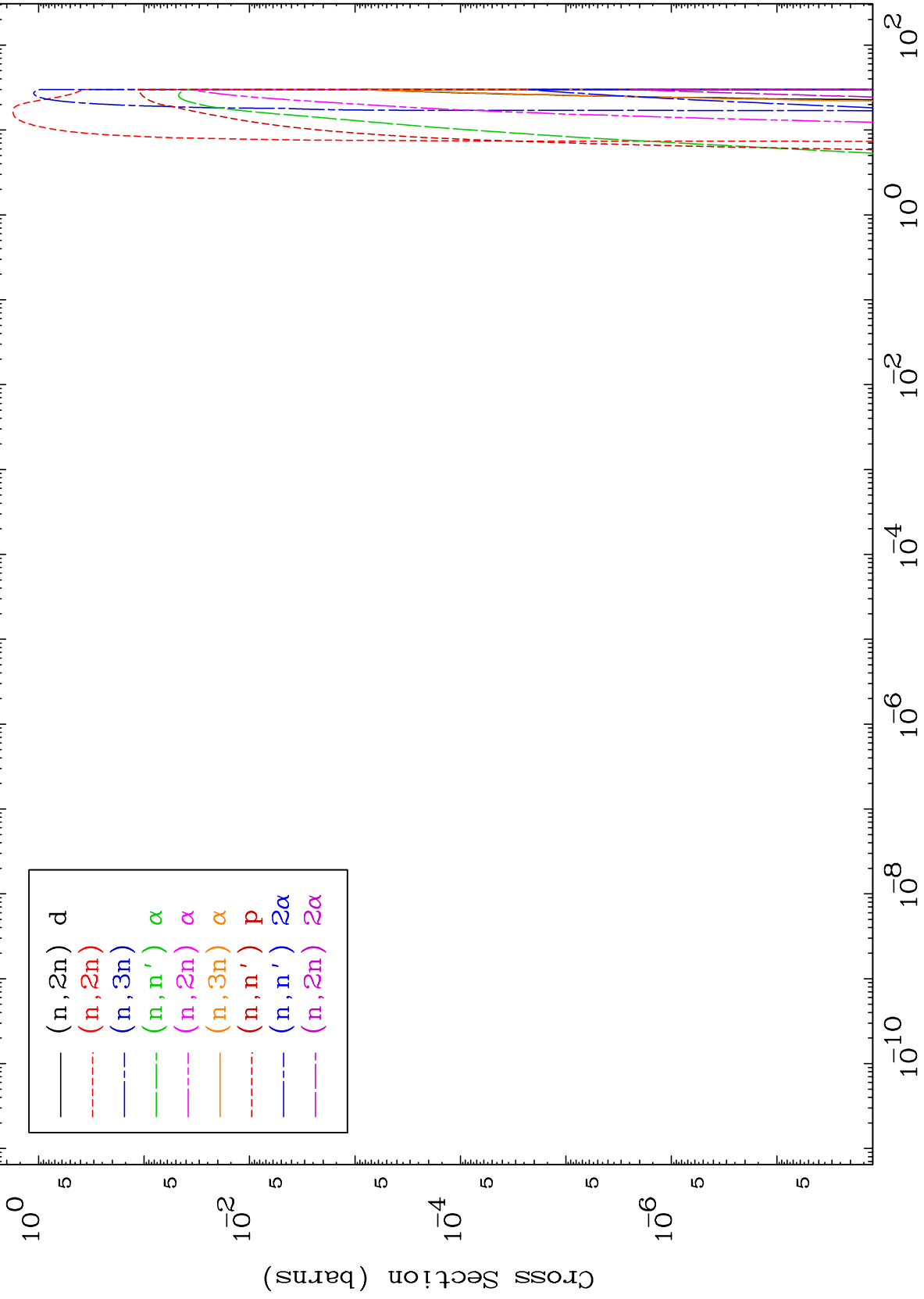
67-Ho-156n



MAT 6700

Neutron Absorption
293 Kelvin Cross Sections

67-Ho-156n



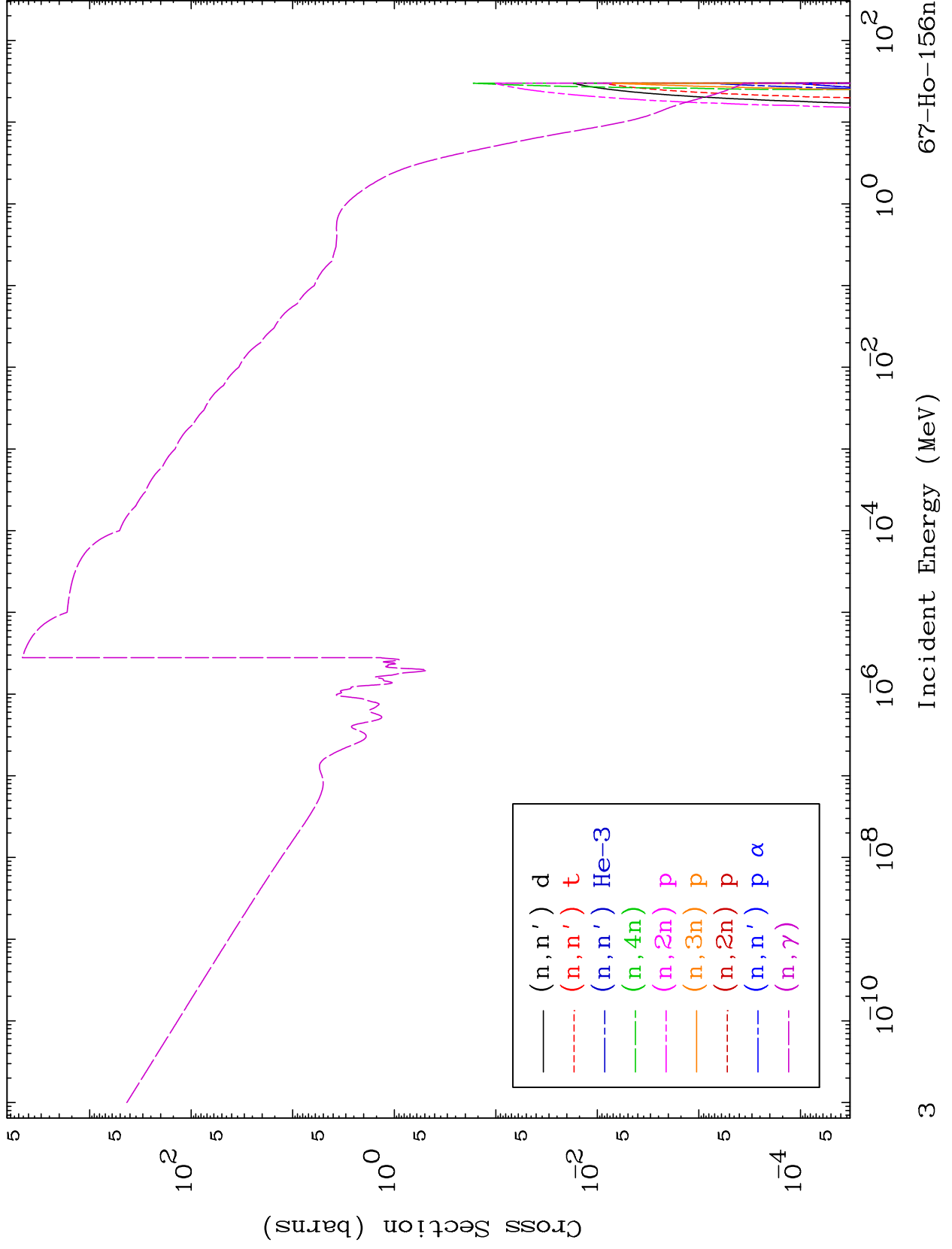
67-Ho-156n

Incident Energy (MeV)

MAT 6700

Neutron Absorption
293 Kelvin Cross Sections

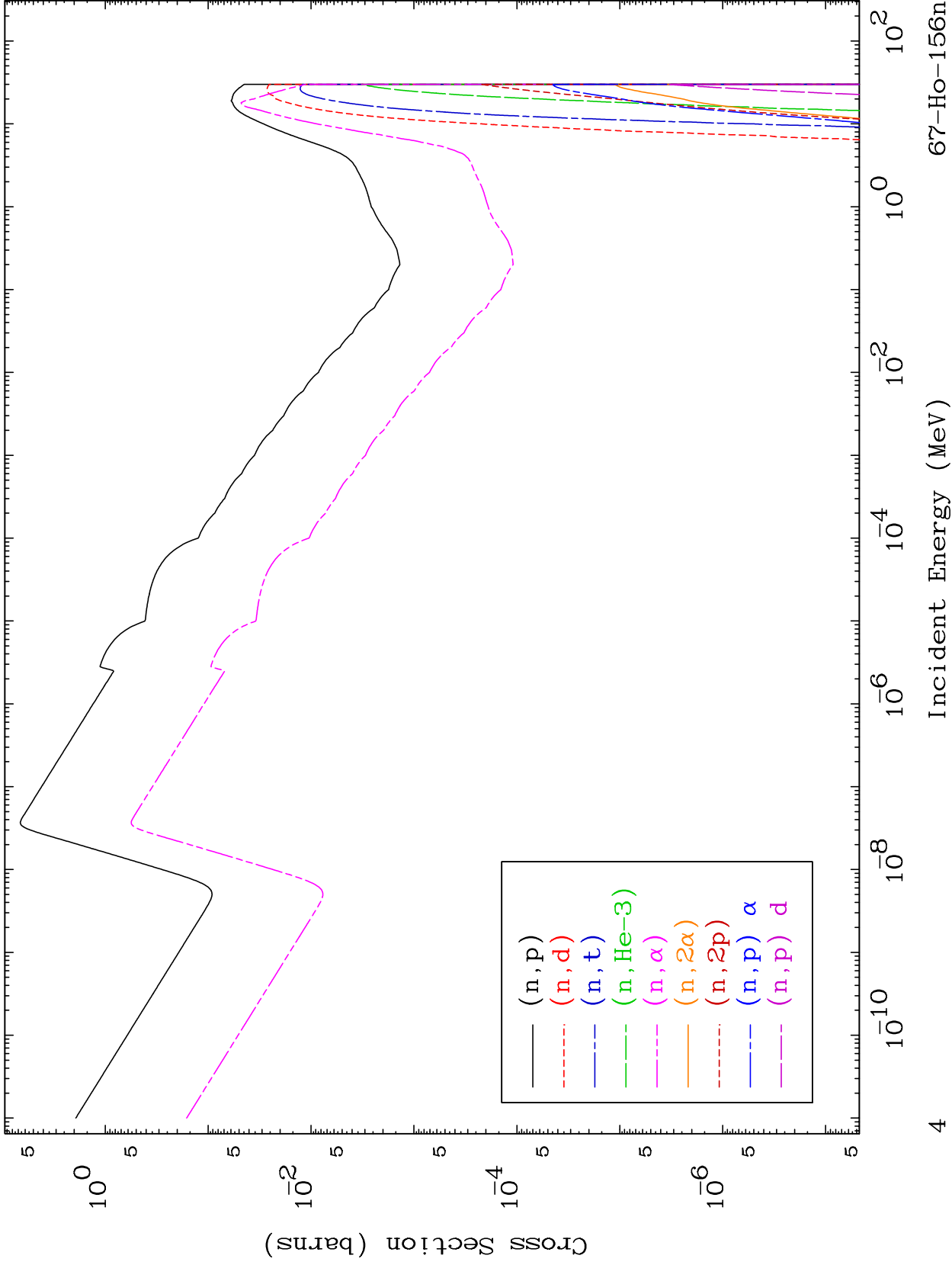
67-Ho-156n



MAT 6700

Neutron Absorption
293 Kelvin Cross Sections

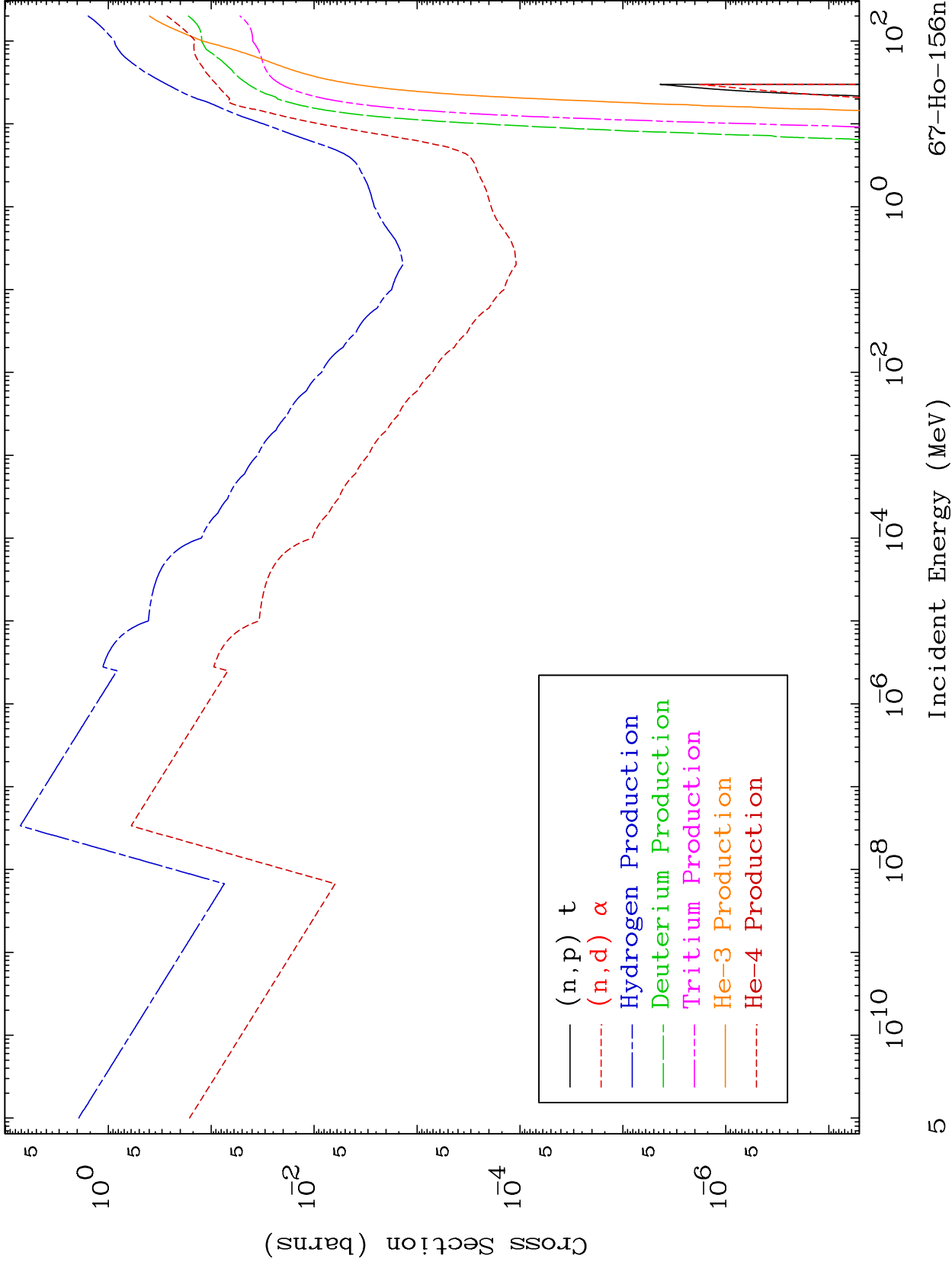
67-Ho-156n



MAT 6700

Neutron Absorption
293 Kelvin Cross Sections

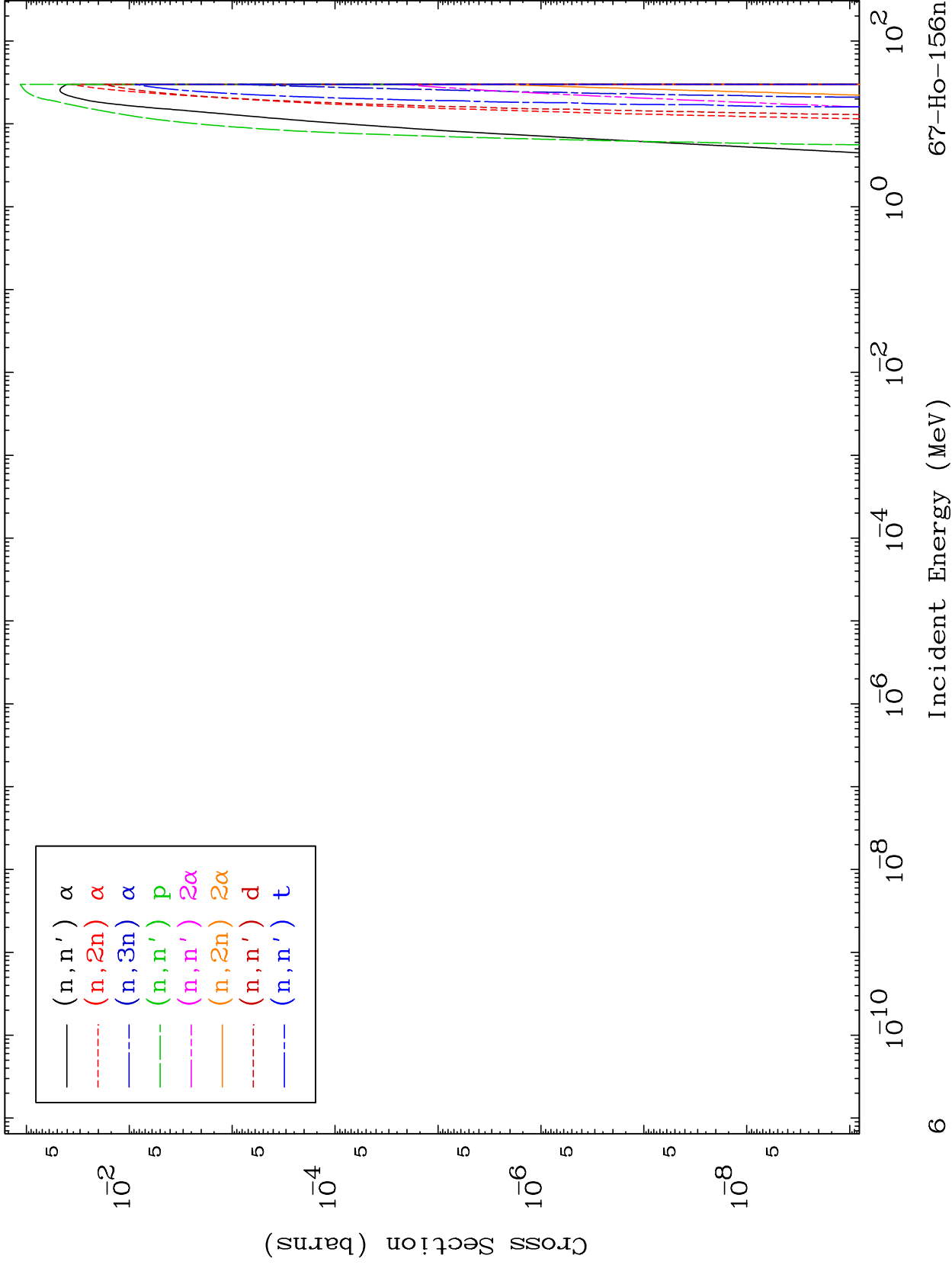
67-Ho-156n



MAT 6700

Charged Particle
293 Kelvin Cross Sections

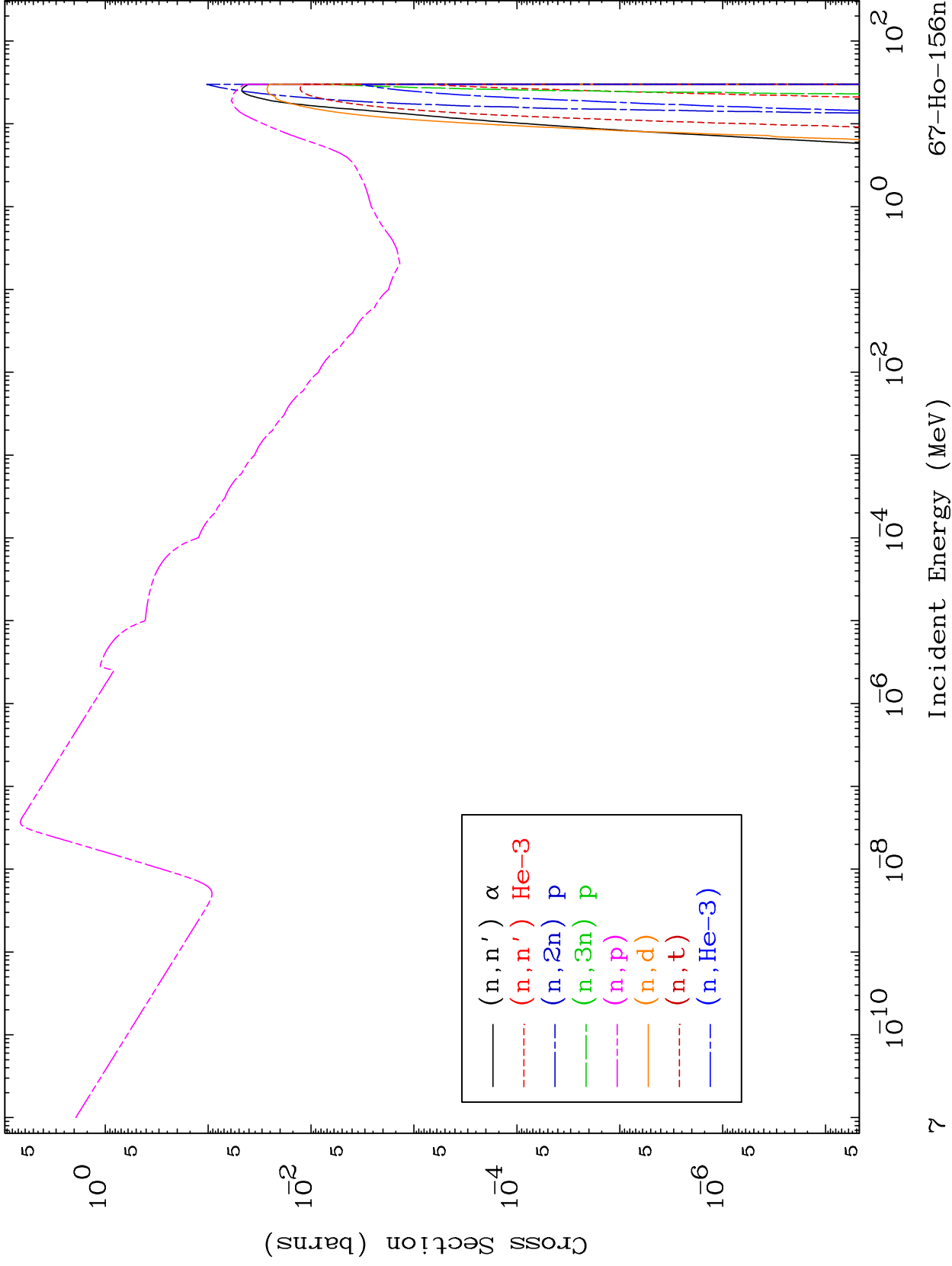
67-Ho-156n



MAT 6700

Charged Particle
293 Kelvin Cross Sections

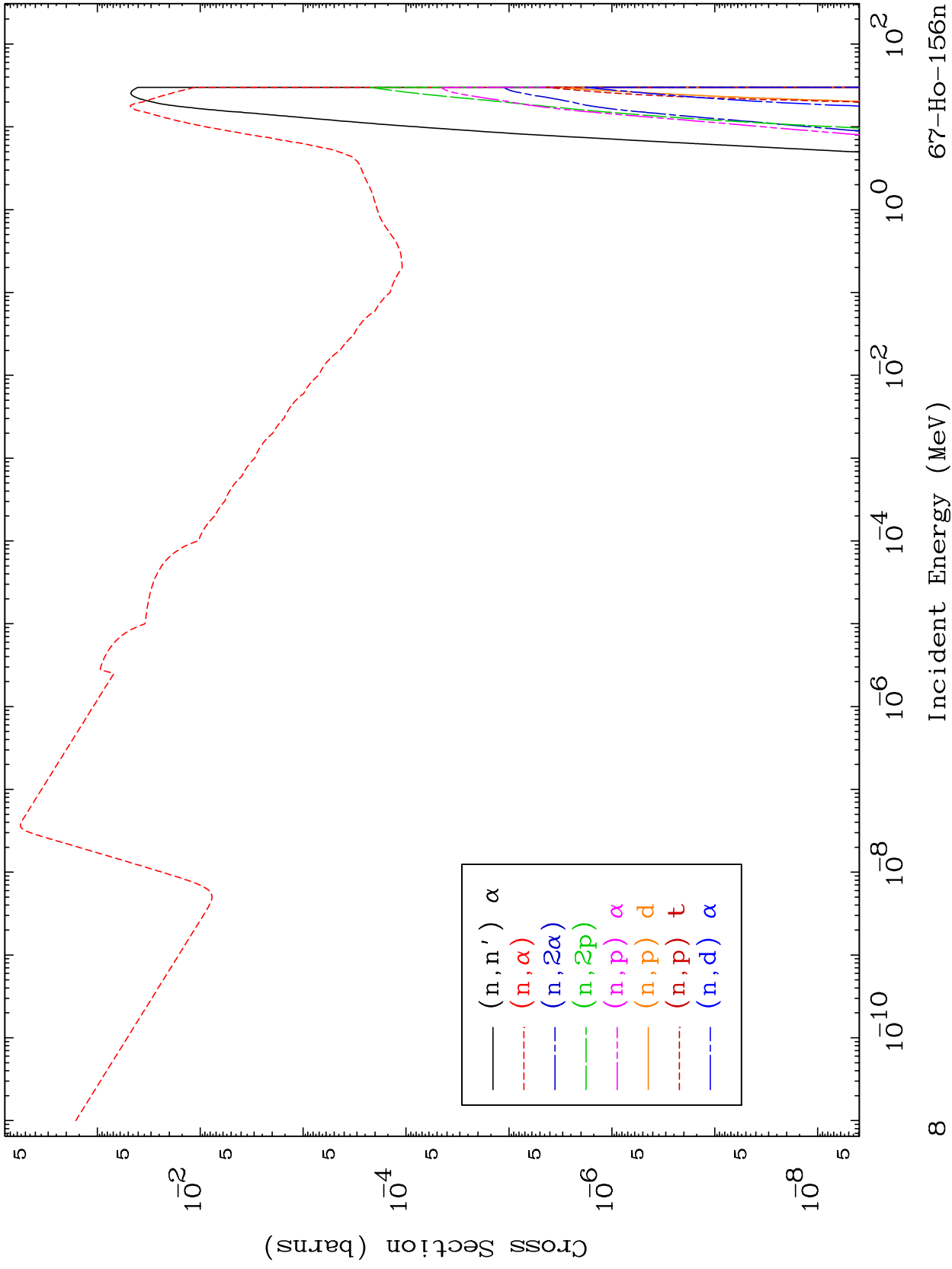
67-Ho-156n



MAT 6700

Charged Particle
293 Kelvin Cross Sections

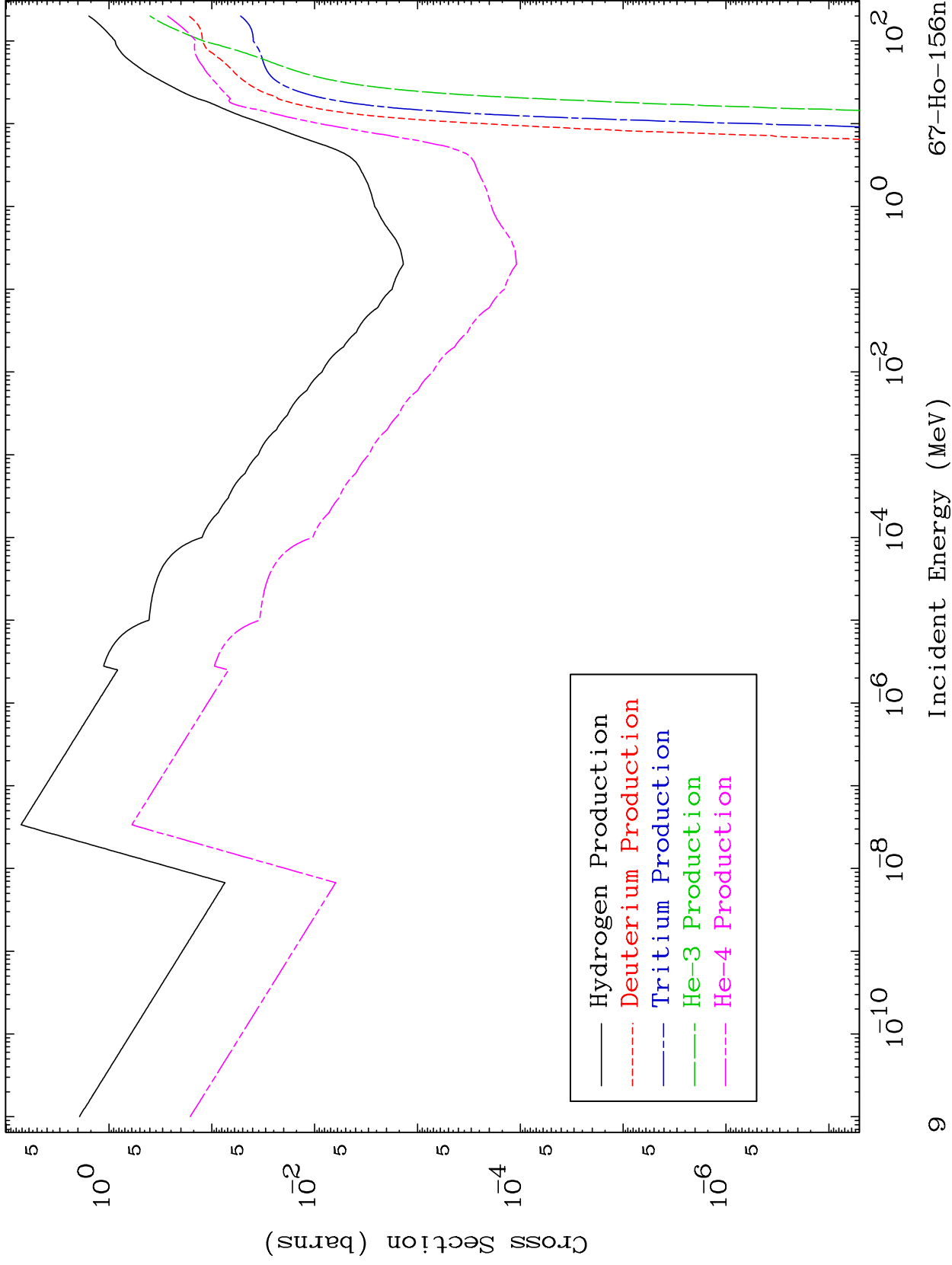
67-Ho-156n



MAT 6700

Particle Production
293 Kelvin Cross Sections

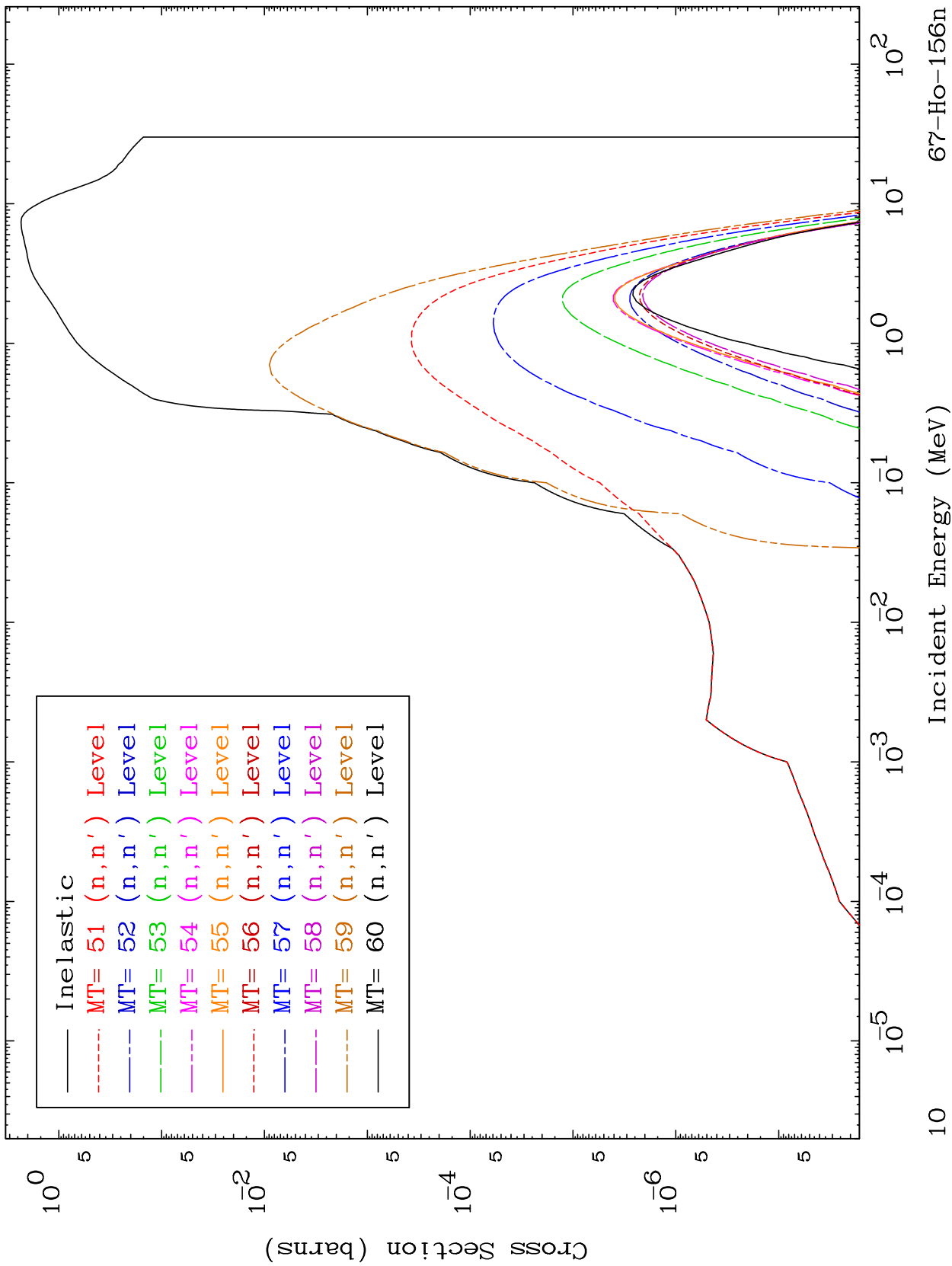
67-Ho-156n



MAT 6700

(n,n') Levels
293 Kelvin Cross Sections

67-Ho-156n



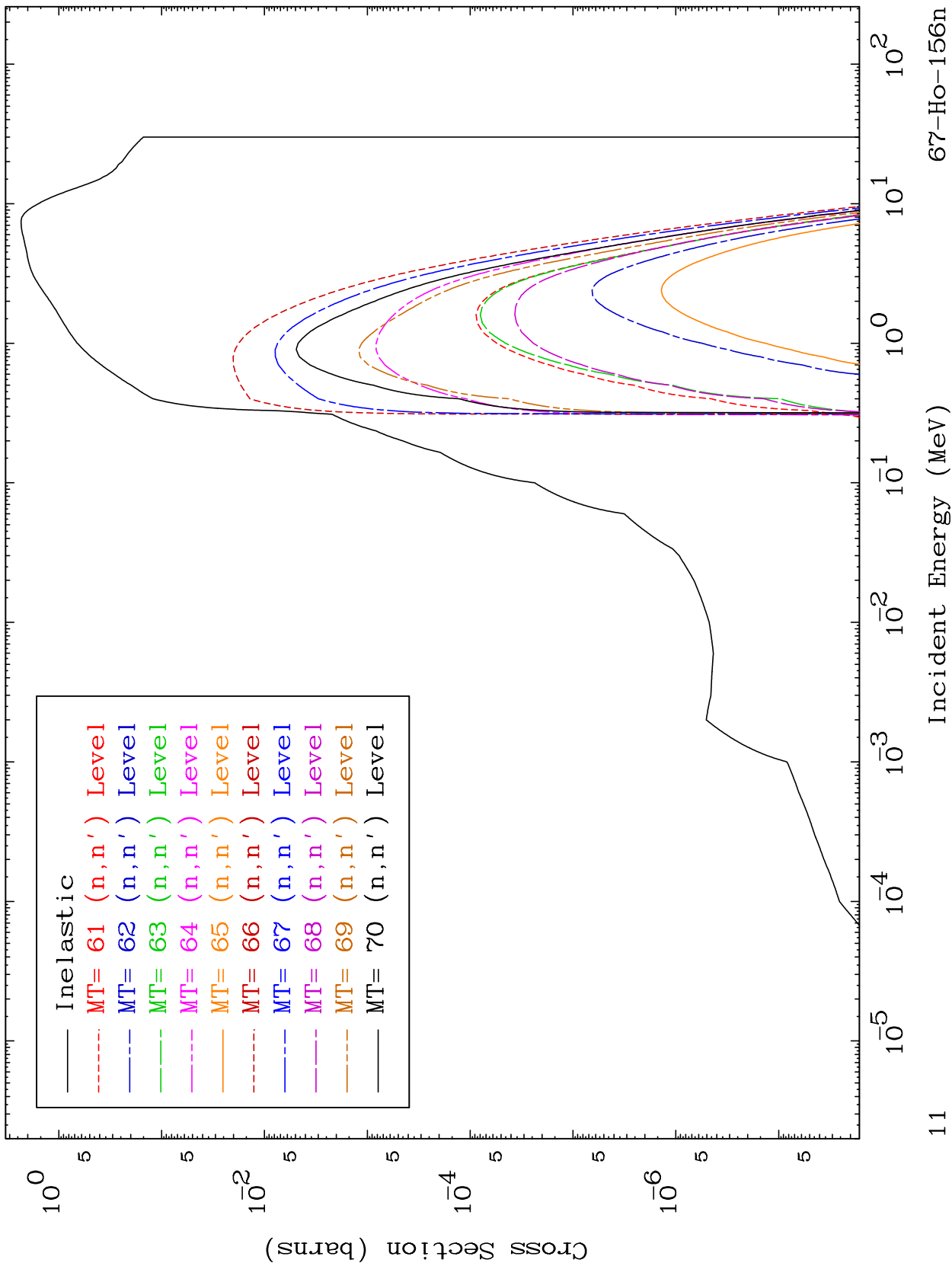
10

67-Ho-156n

MAT 6700

(n,n') Levels
293 Kelvin Cross Sections

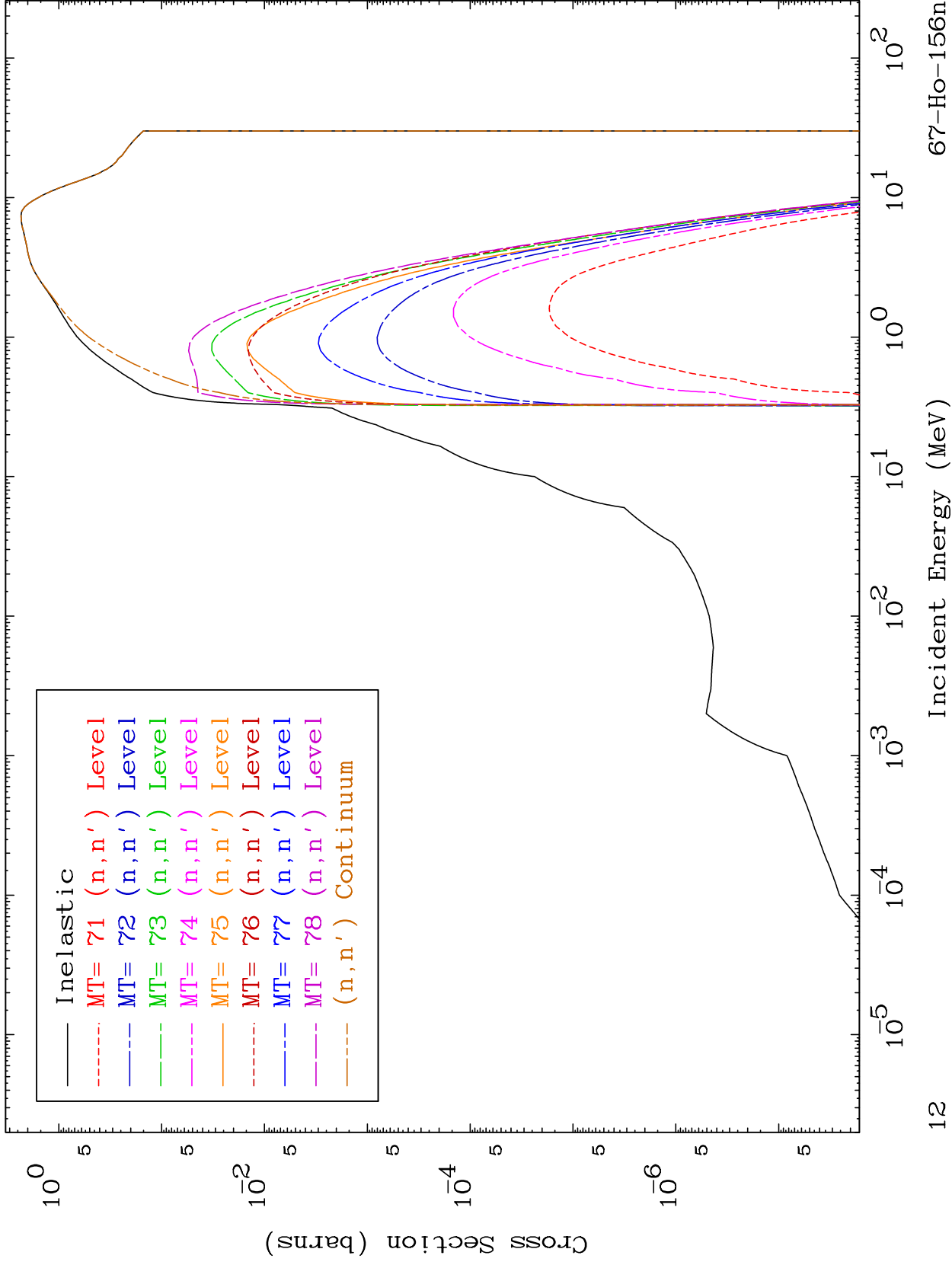
67-Ho-156n



MAT 6700

(n,n') Levels
293 Kelvin Cross Sections

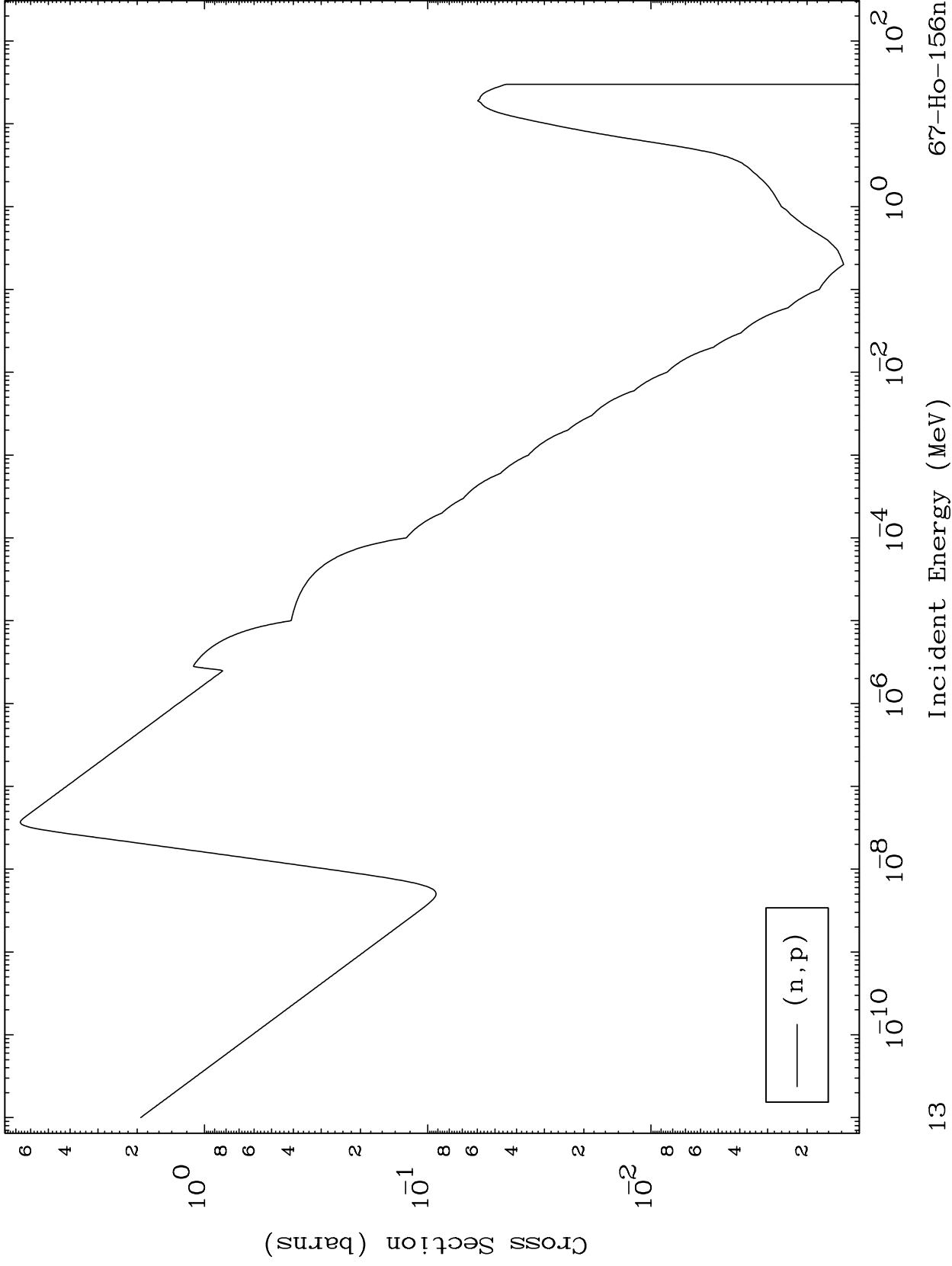
67-Ho-156n



MAT 6700

(n,p) Levels
293 Kelvin Cross Sections

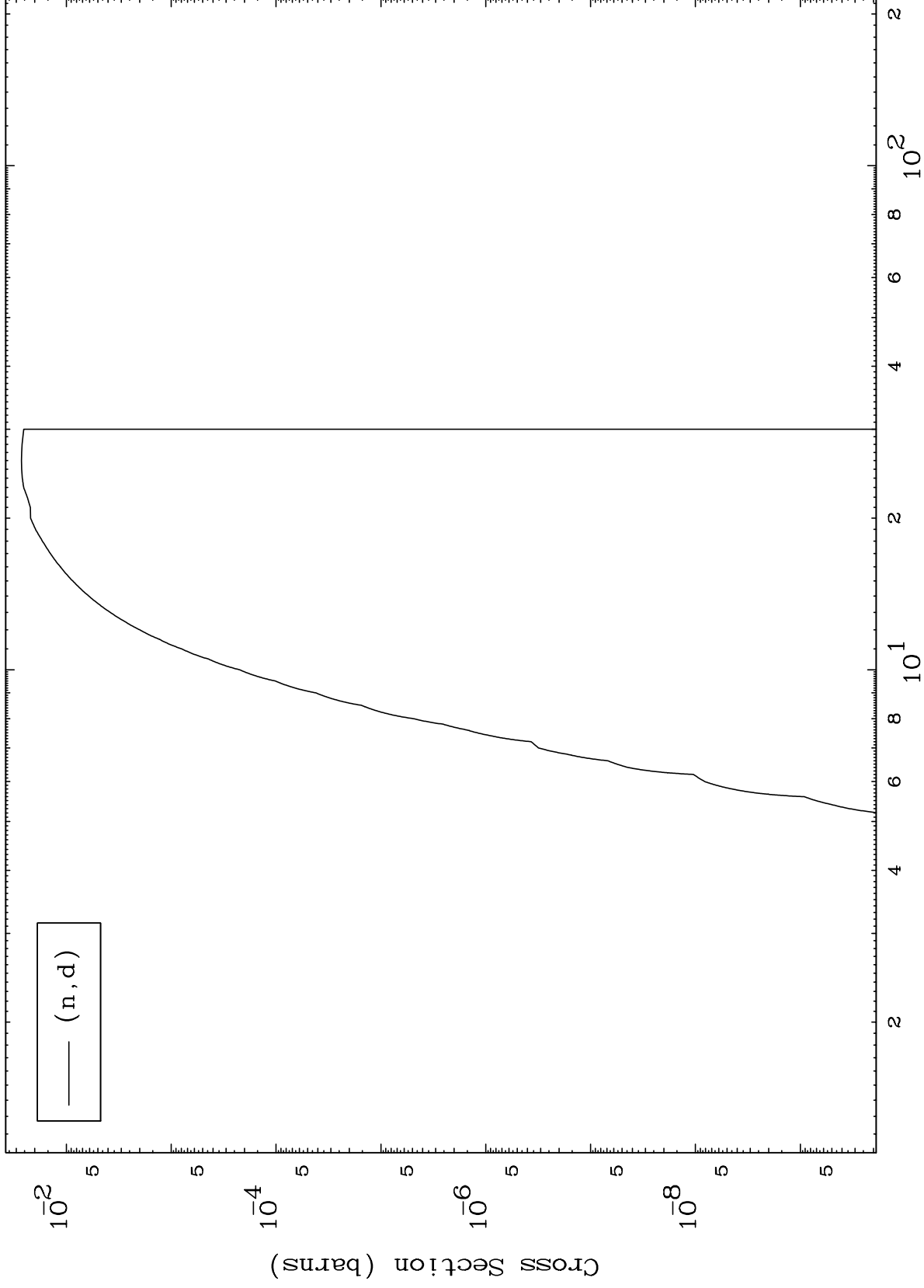
67-Ho-156n



MAT 6700

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-156n



14

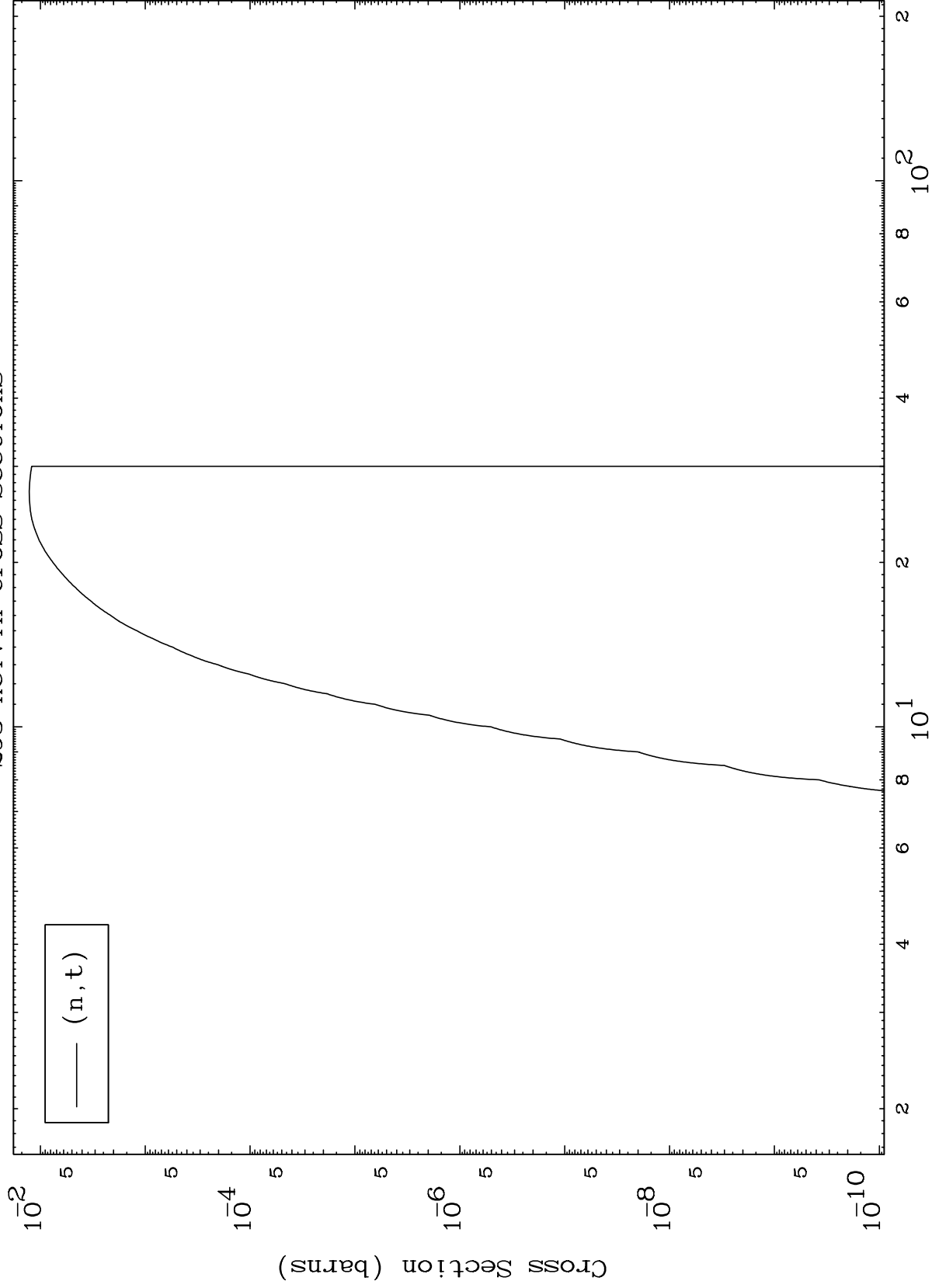
Incident Energy (MeV)

67-Ho-156n

MAT 6700

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-156n



15

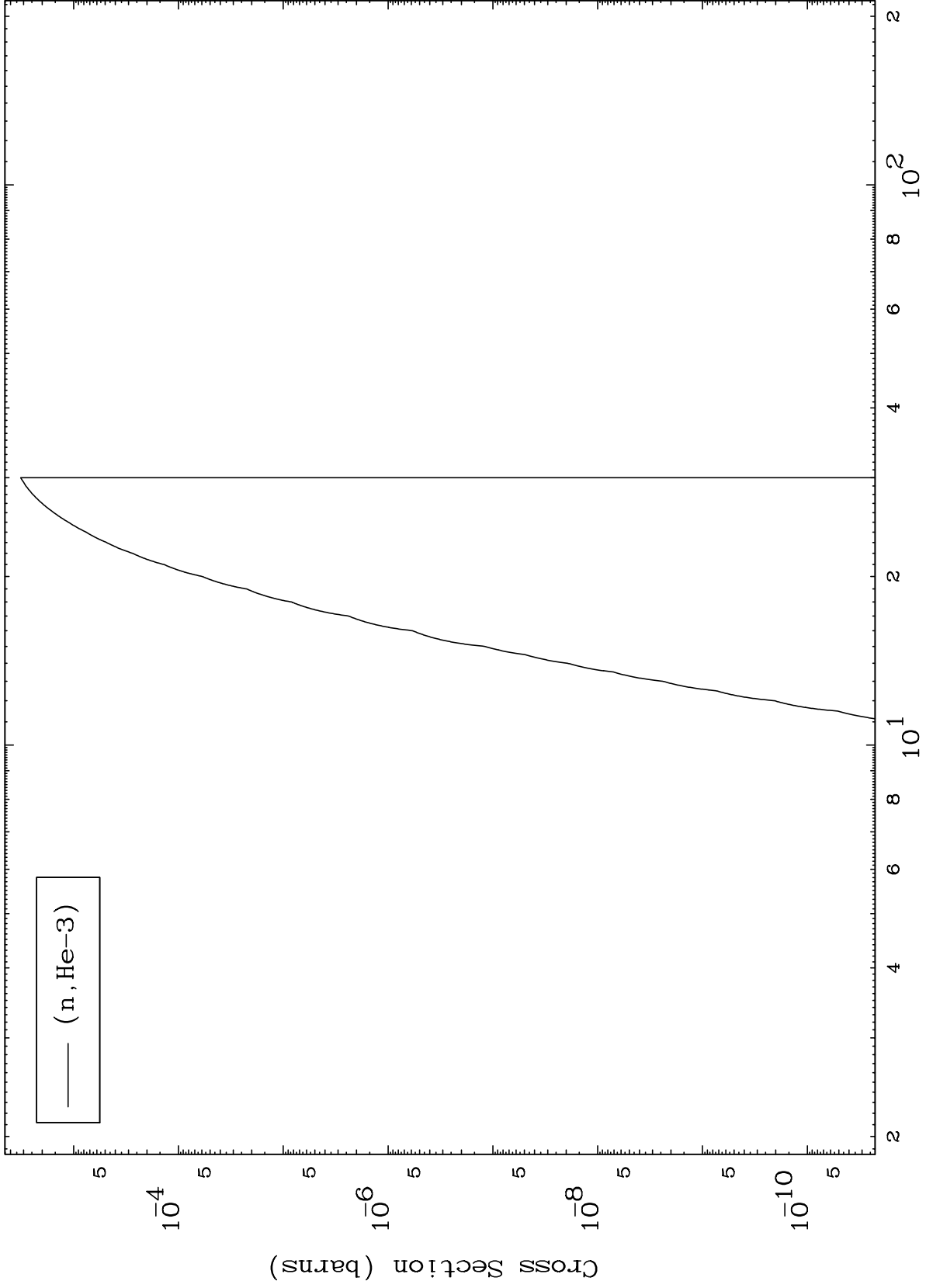
Incident Energy (MeV)

67-Ho-156n

MAT 6700

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-156n



16

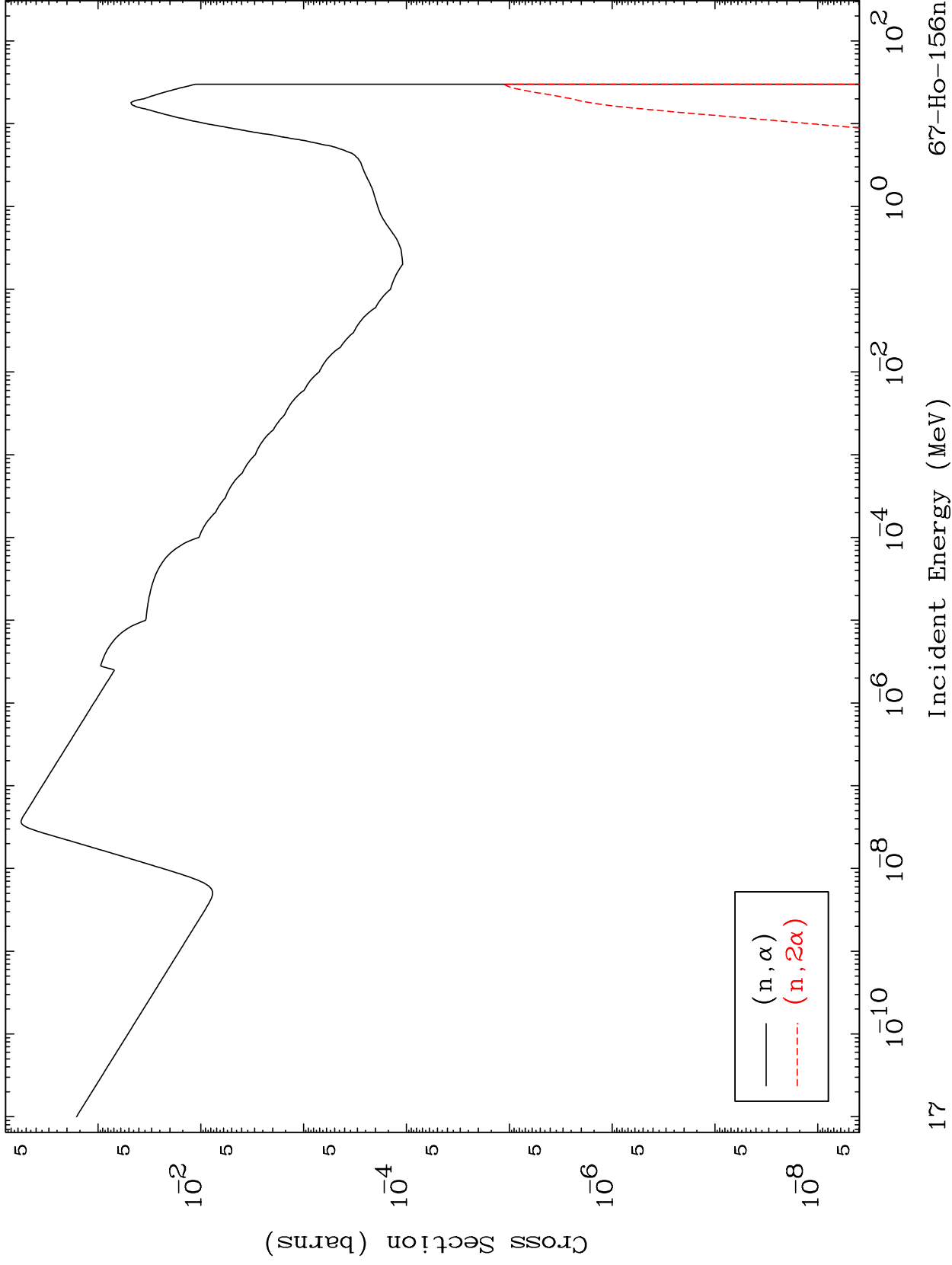
Incident Energy (MeV)

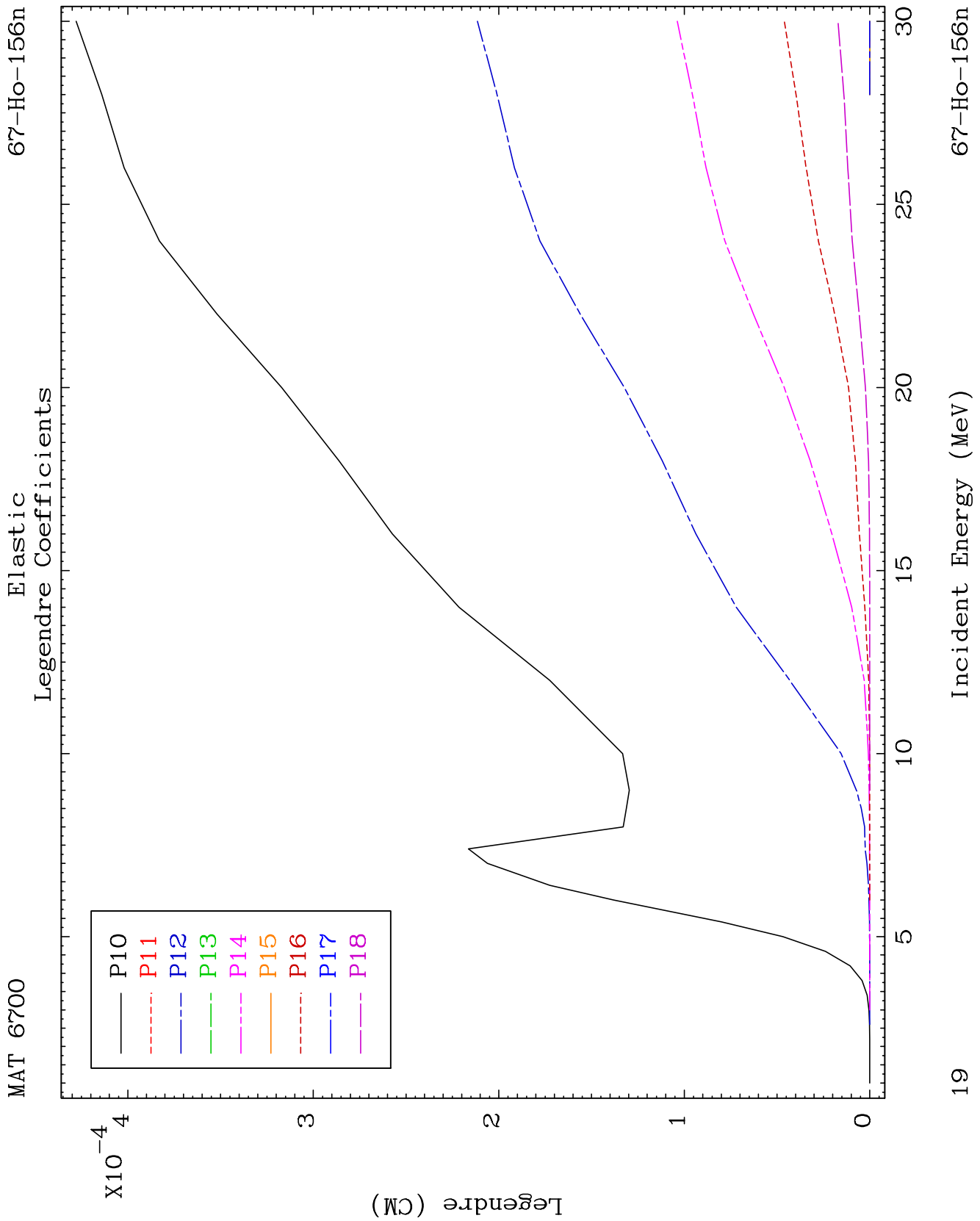
67-Ho-156n

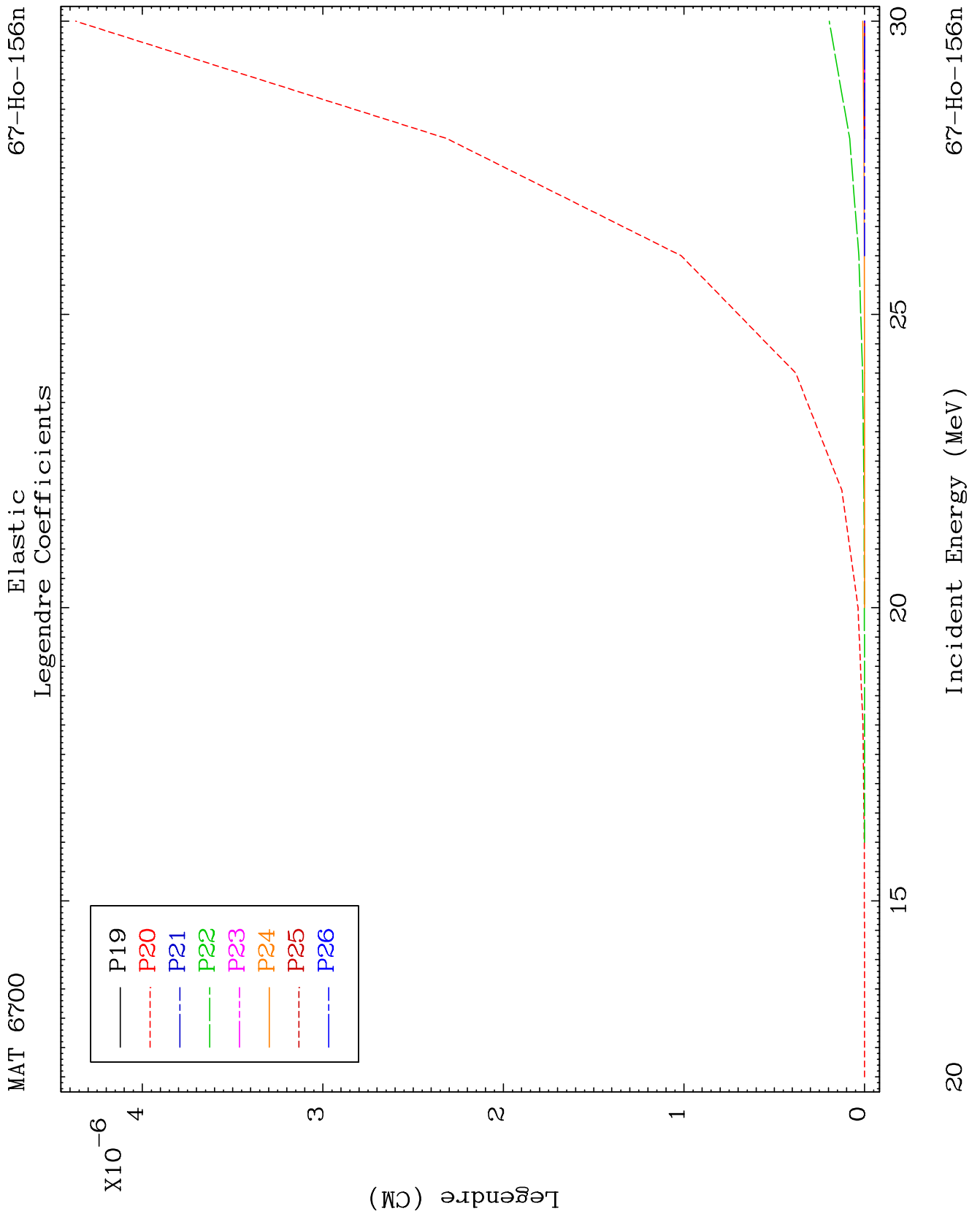
MAT 6700

(n, α) Levels
293 Kelvin Cross Sections

67-Ho-156n



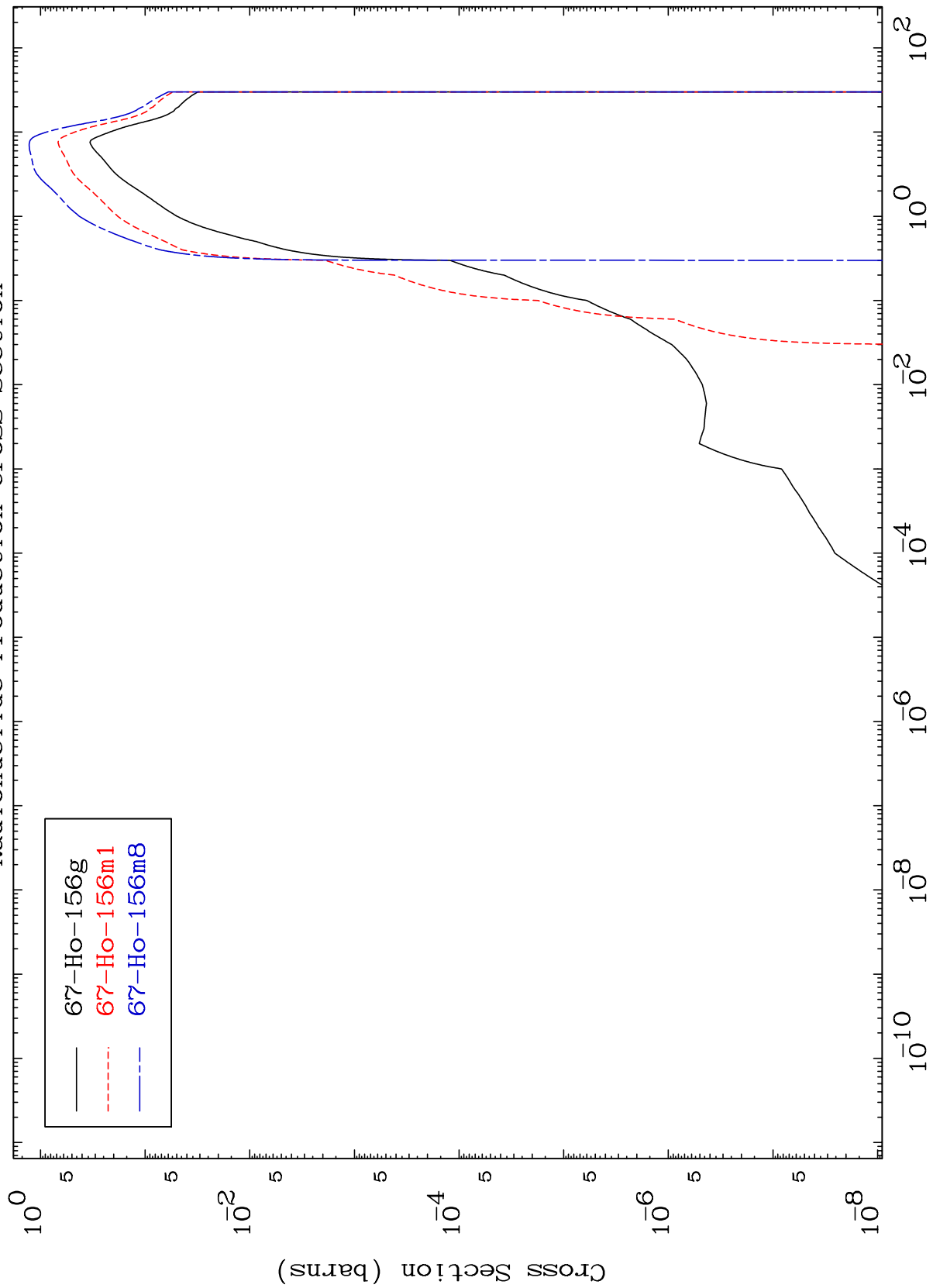




MAT 6700

67-Ho-156n

Inelastic
Radionuclide Production Cross Section

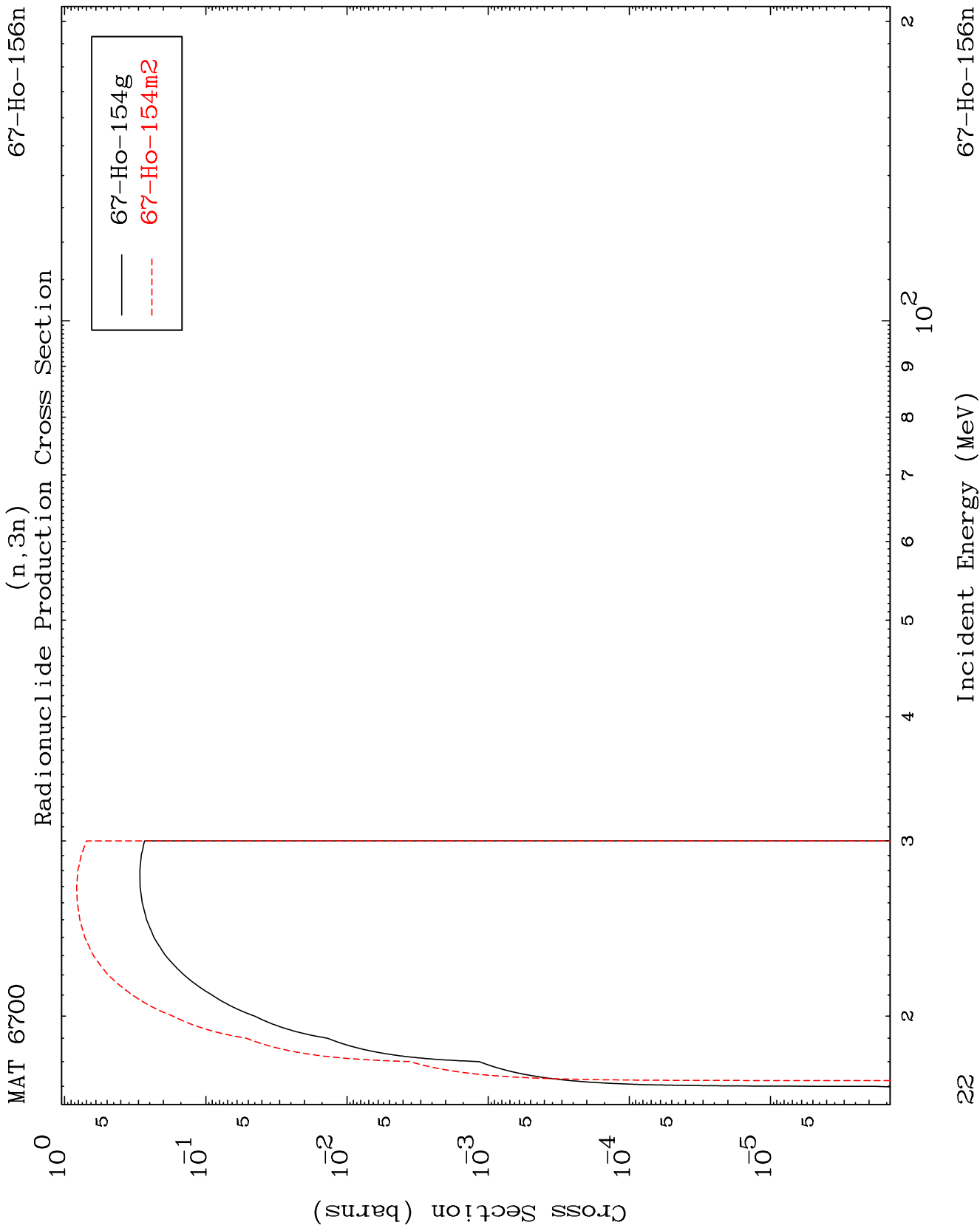


67-Ho-156g
67-Ho-156m1
67-Ho-156m8

67-Ho-156n

Incident Energy (MeV)

21

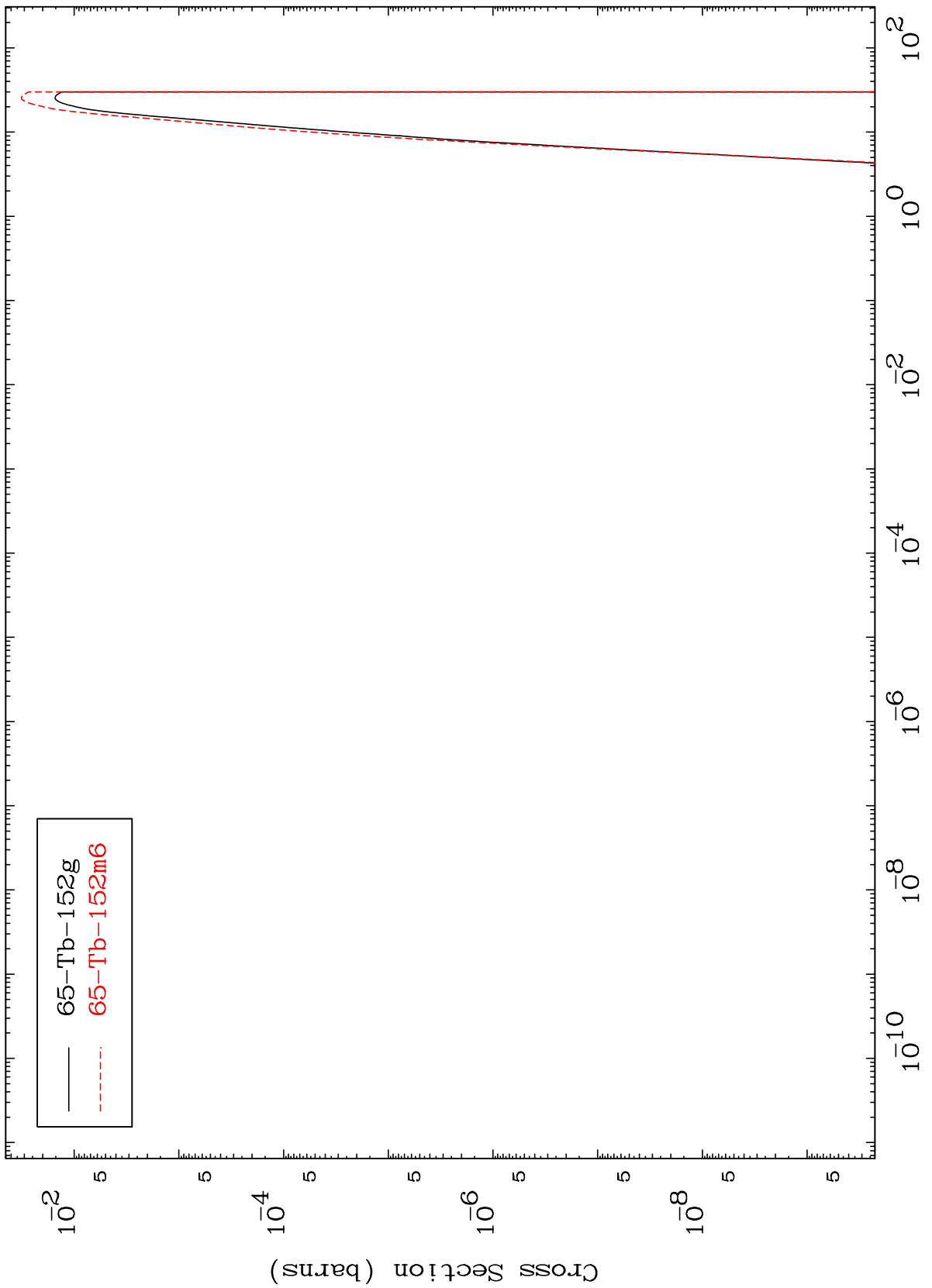


MAT 6700

$(n, n') \alpha$

67-Ho-156n

Radionuclide Production Cross Section

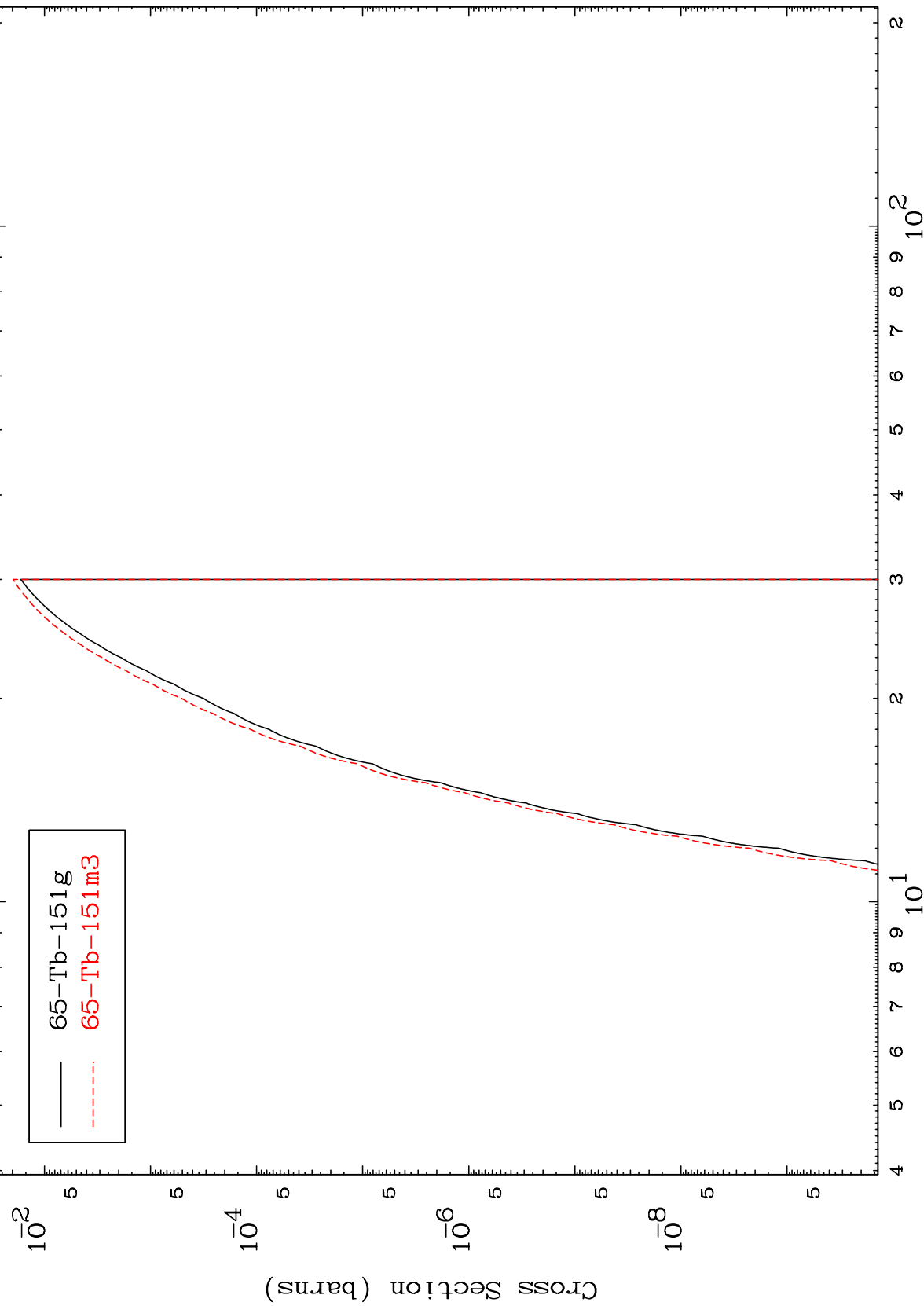


MAT 6700

(n,2n) α

67-Ho-156n

Radionuclide Production Cross Section



65-Tb-151g
65-Tb-151m3

24

Incident Energy (MeV)

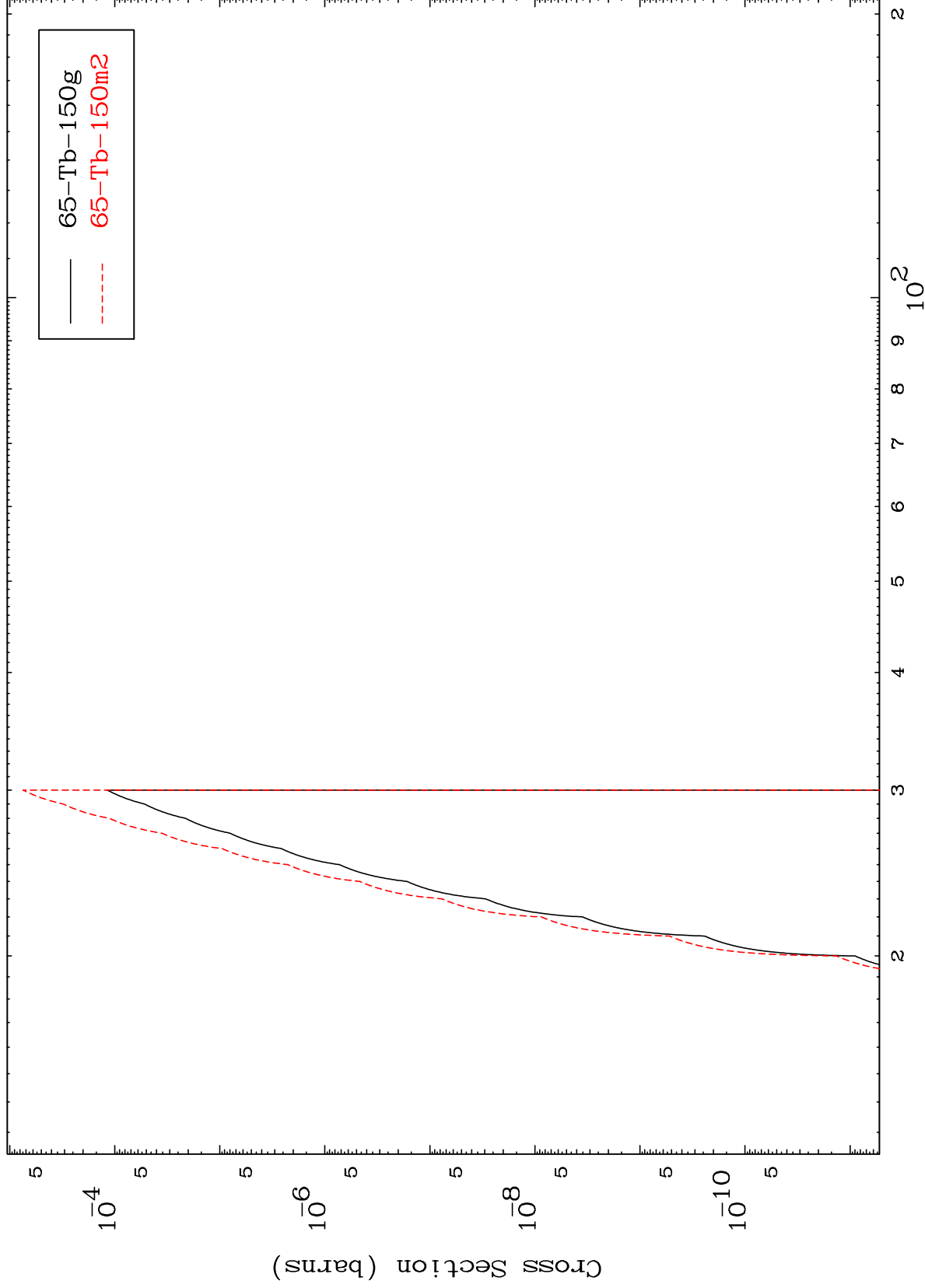
67-Ho-156n

MAT 6700

$(n,3n) \alpha$

67-Ho-156n

Radionuclide Production Cross Section

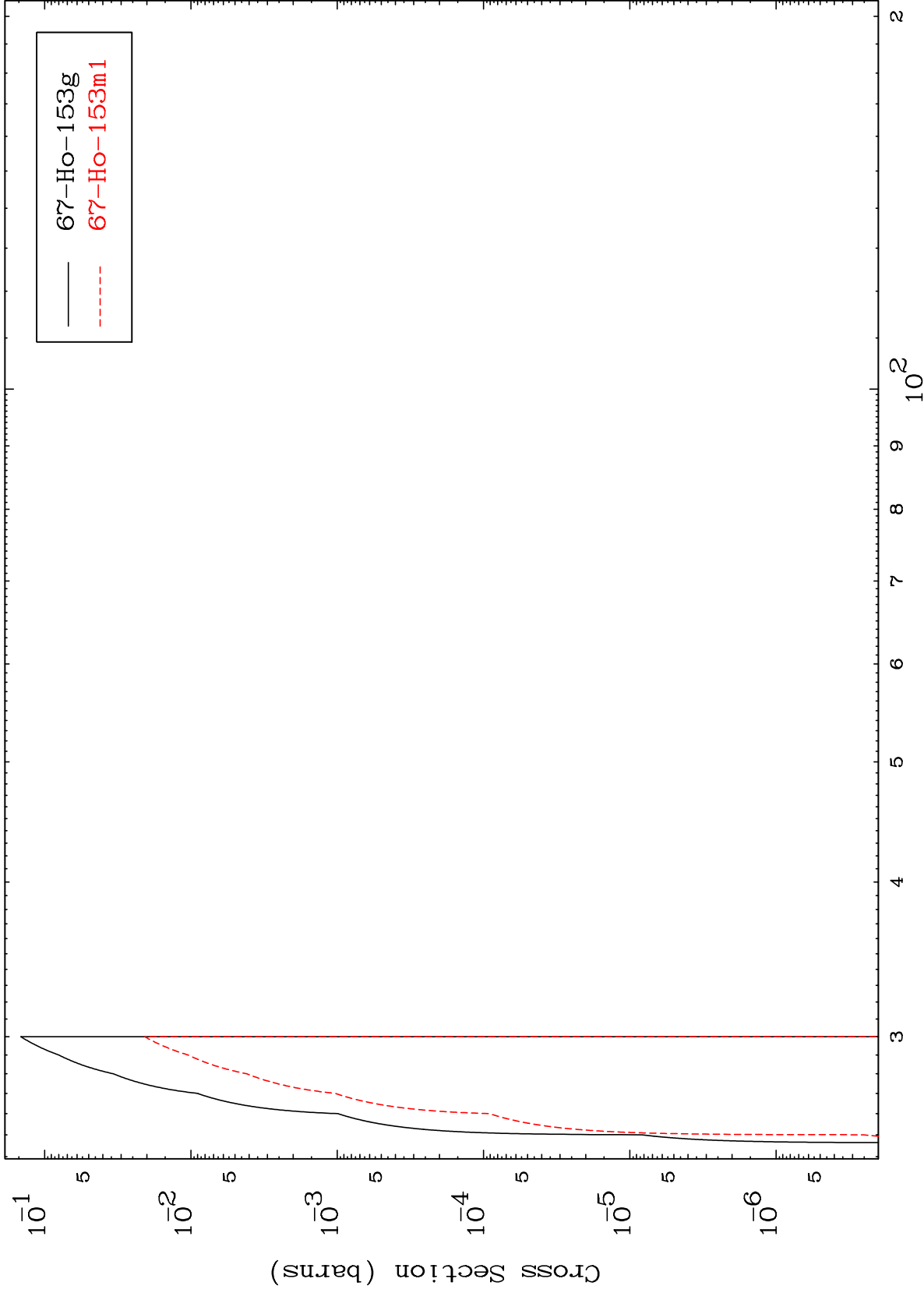


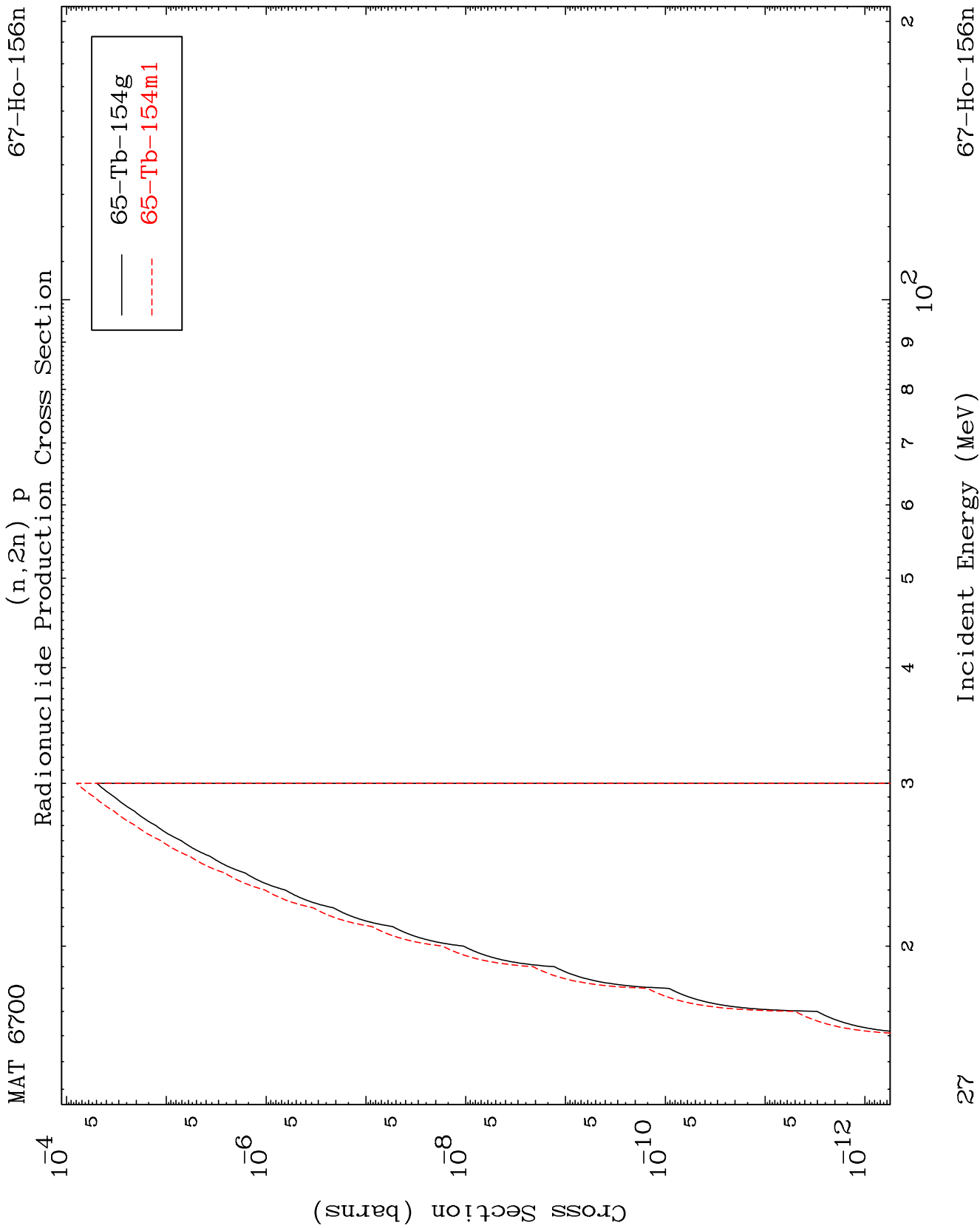
25

Incident Energy (MeV)

67-Ho-156n

Radionuclide Production Cross Section

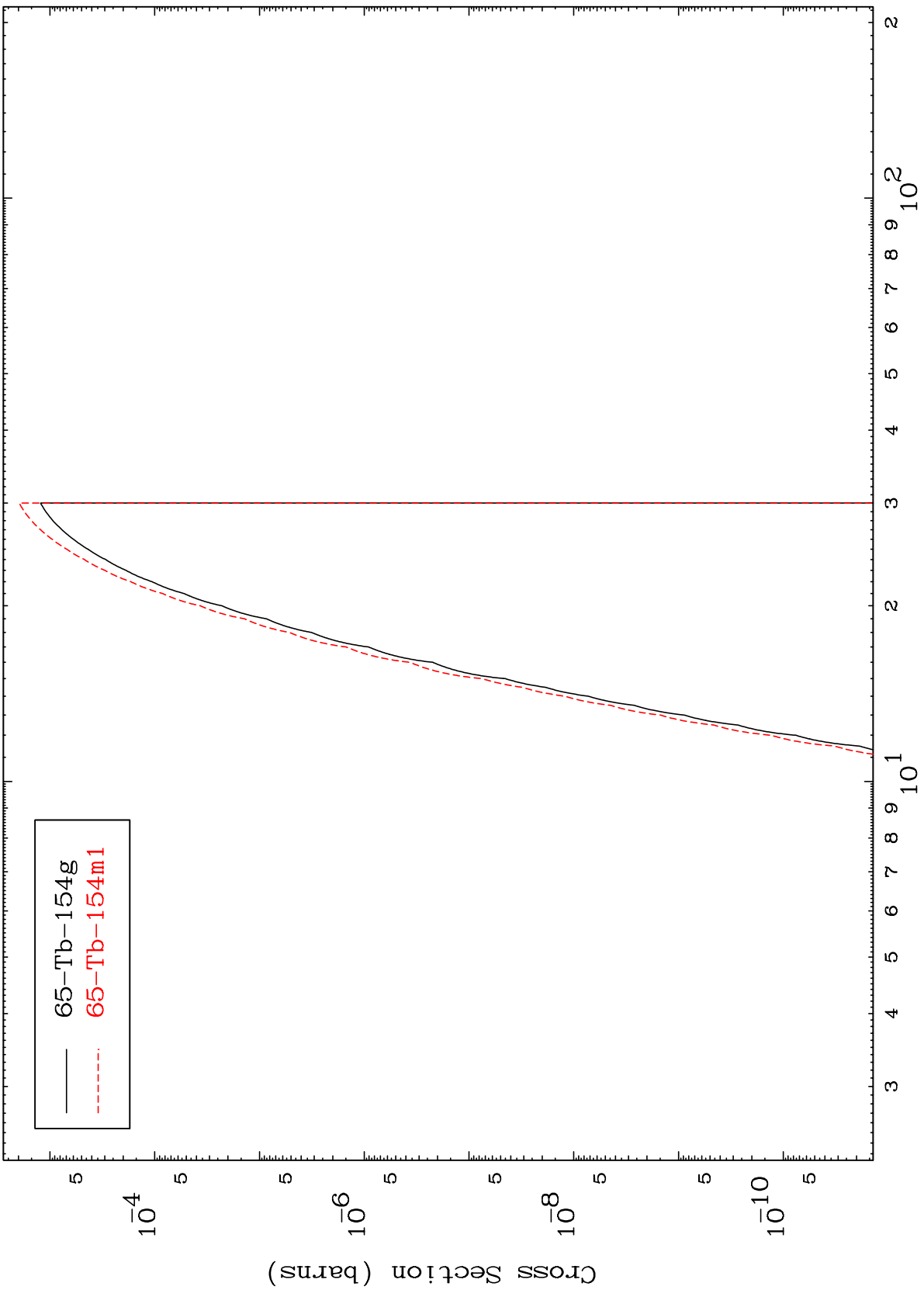




MAT 6700

67-Ho-156n

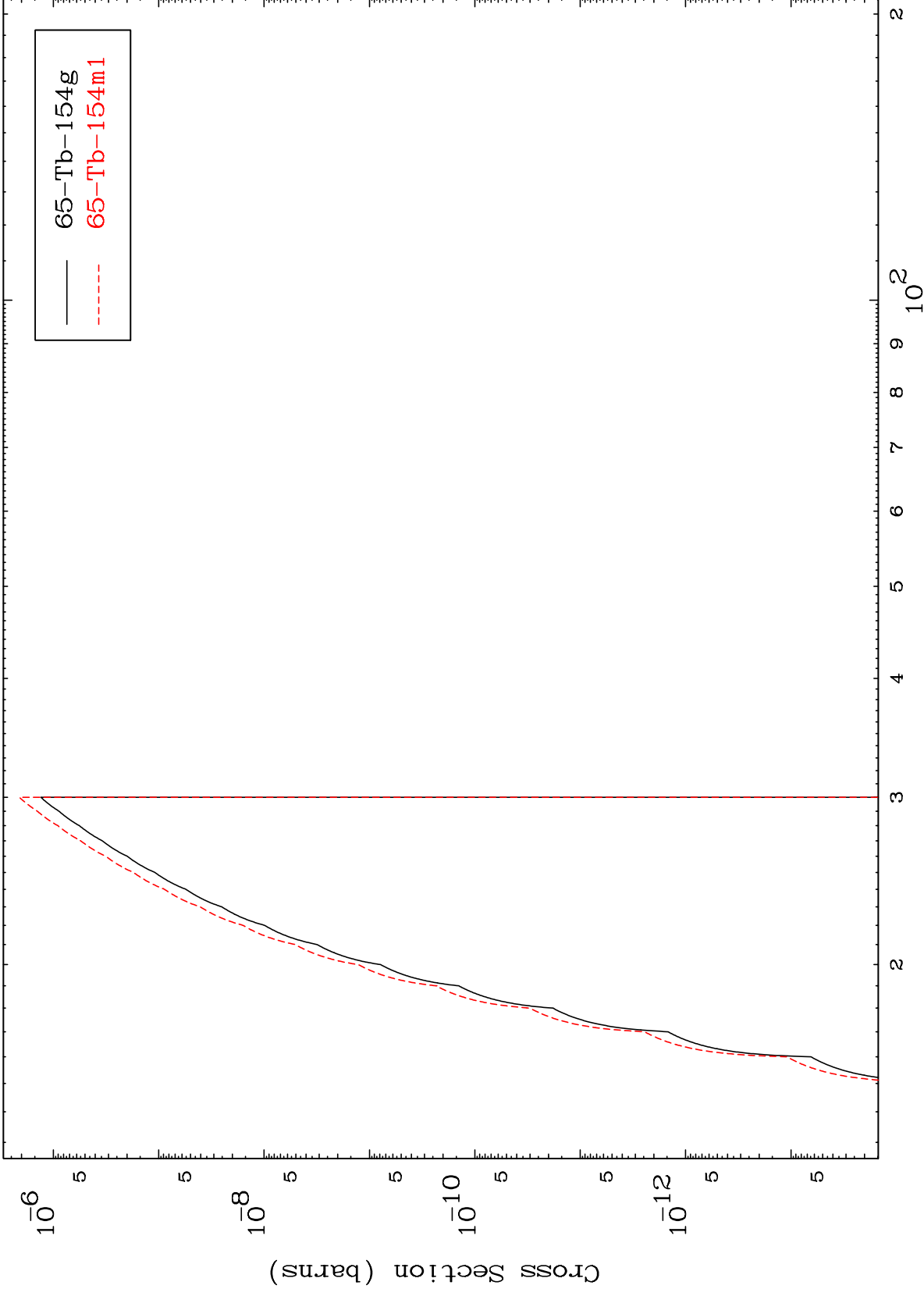
Radionuclide Production Cross Section
(n,He-3)



Incident Energy (MeV)

67-Ho-156n

Radionuclide Production Cross Section



65-Tb-154g
65-Tb-154m1