

Program EVALPLOT
(Version 2021-1)

by

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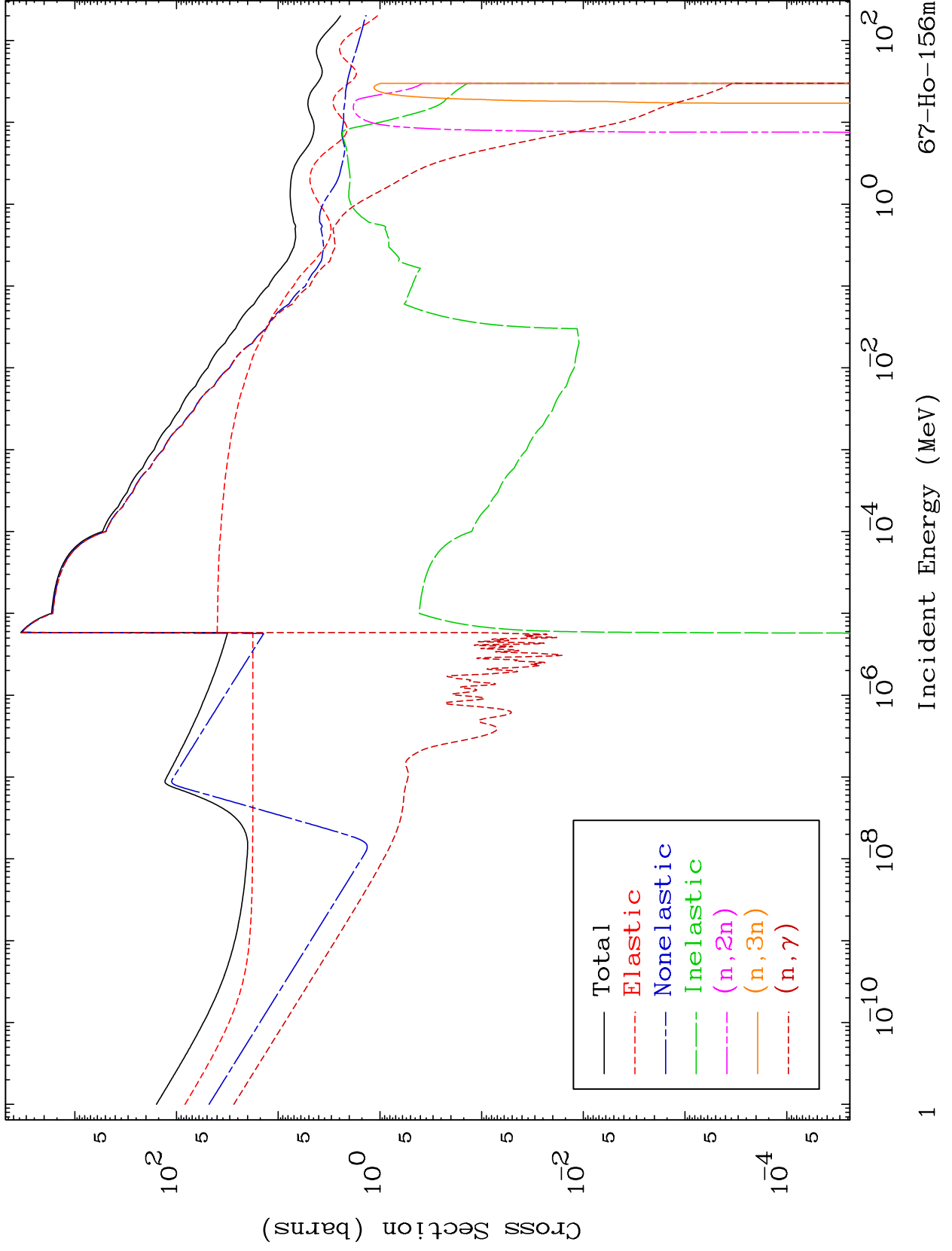
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6699

Neutron Major
293 Kelvin Cross Sections

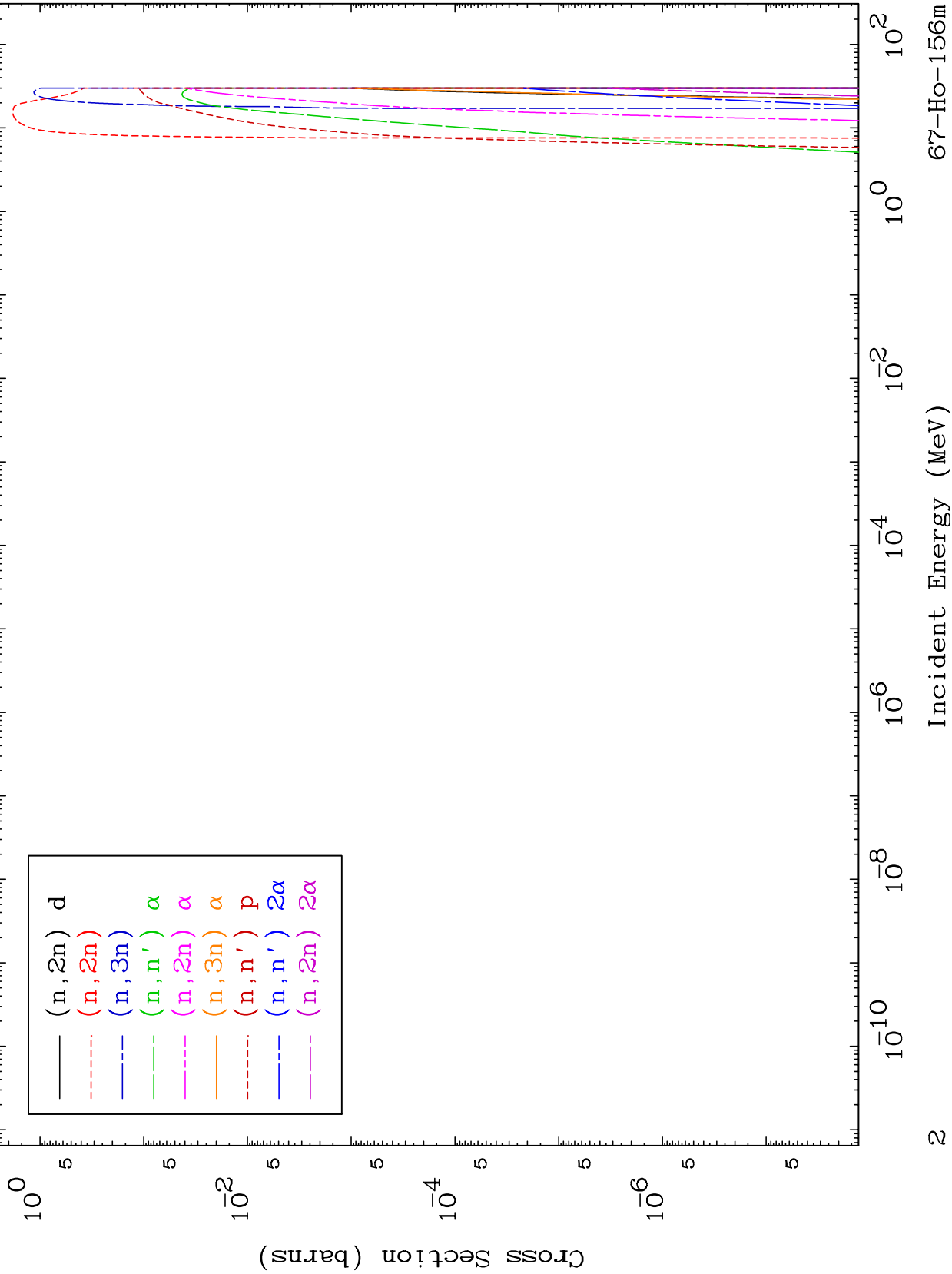
67-Ho-156m



MAT 6699

Neutron Absorption
293 Kelvin Cross Sections

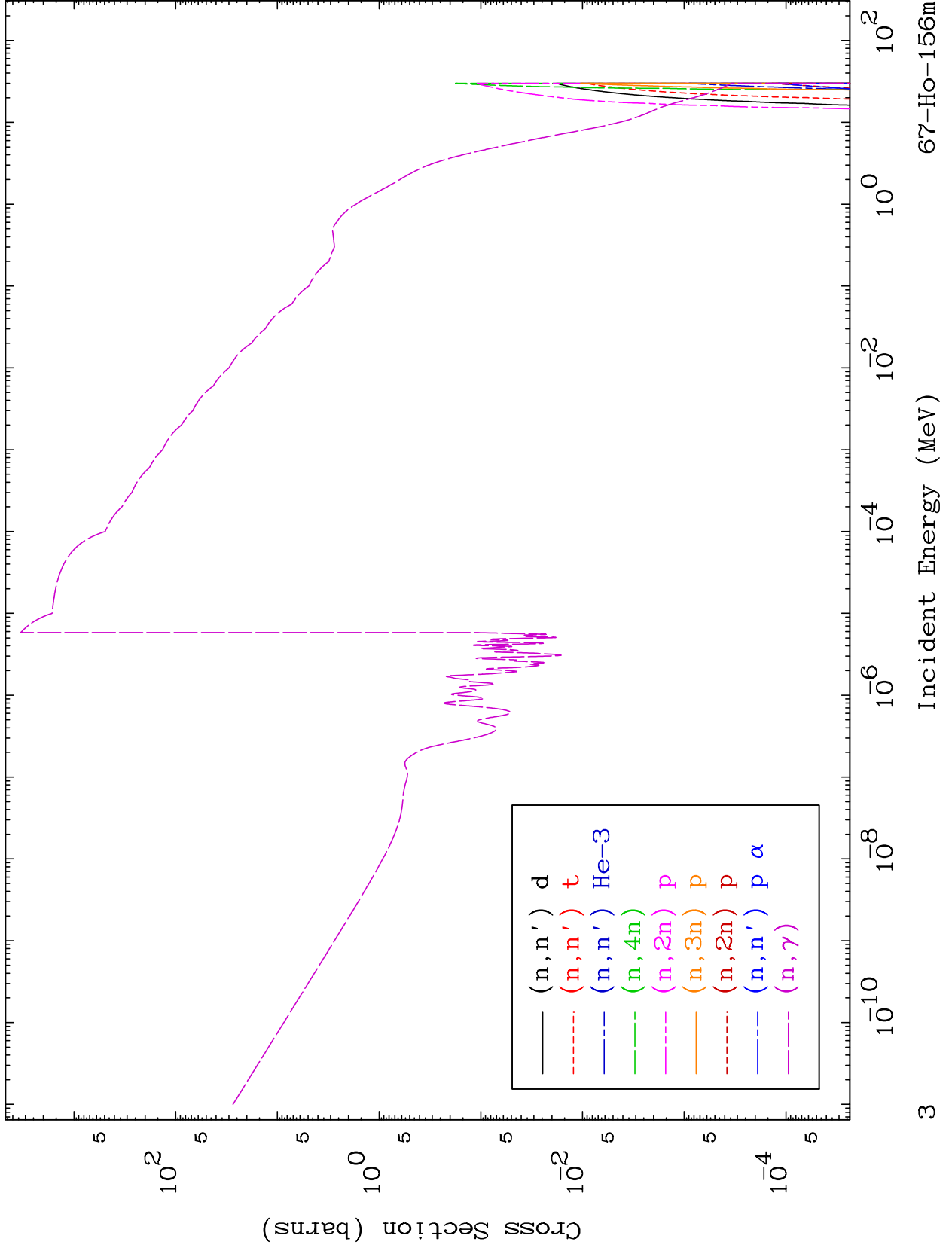
67-Ho-156m



MAT 6699

Neutron Absorption
293 Kelvin Cross Sections

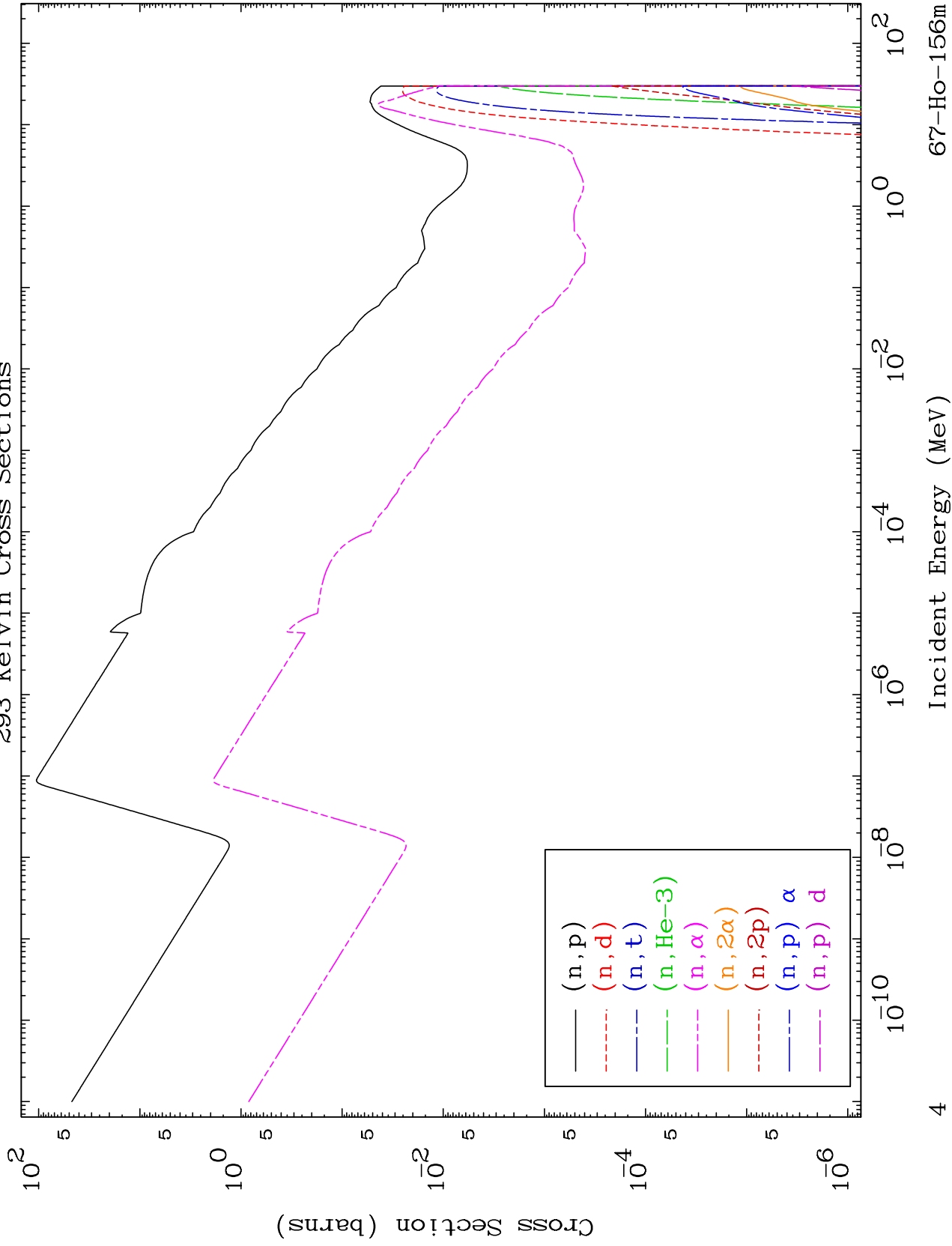
67-Ho-156m



MAT 6699

Neutron Absorption
293 Kelvin Cross Sections

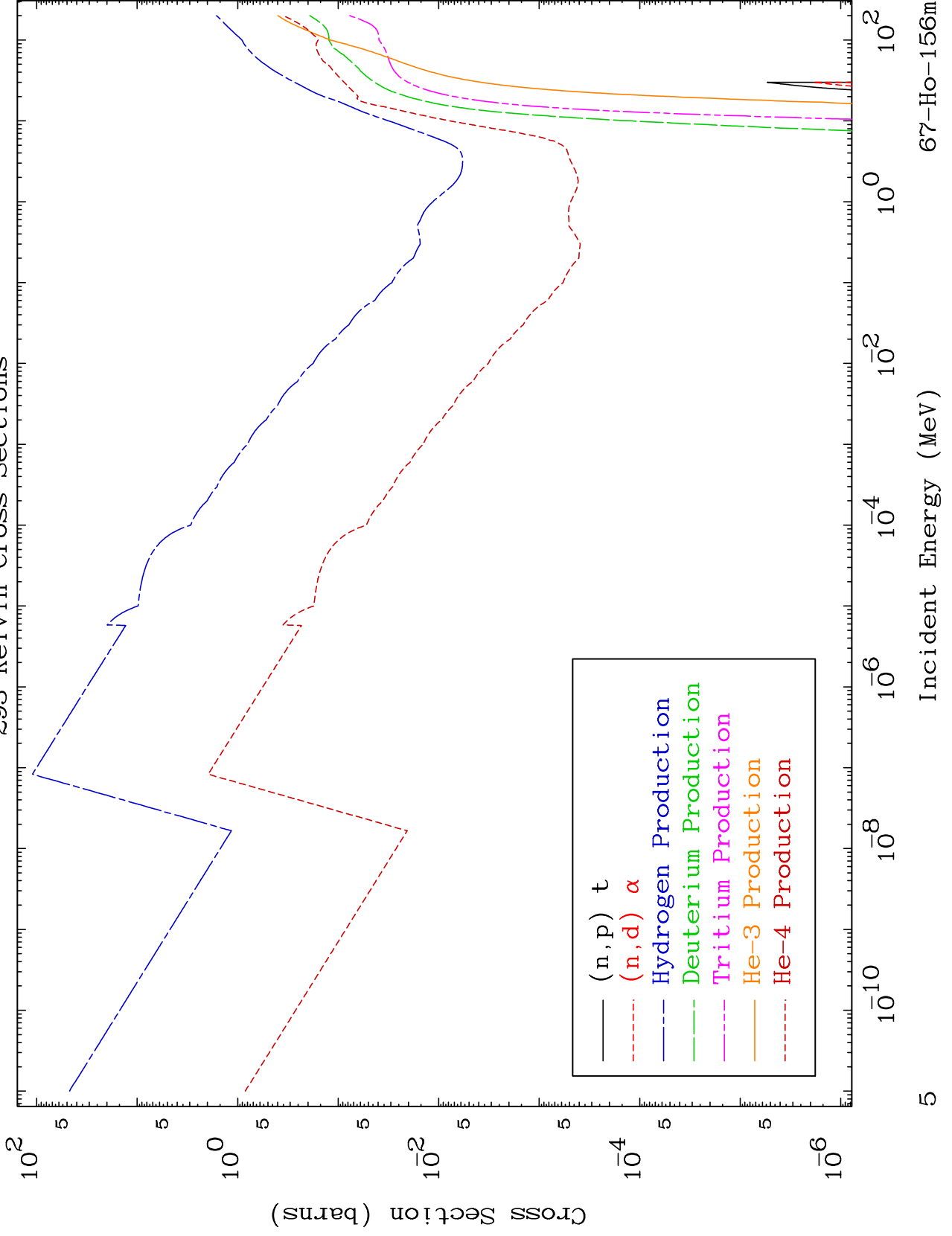
67-Ho-156m



MAT 6699

Neutron Absorption
293 Kelvin Cross Sections

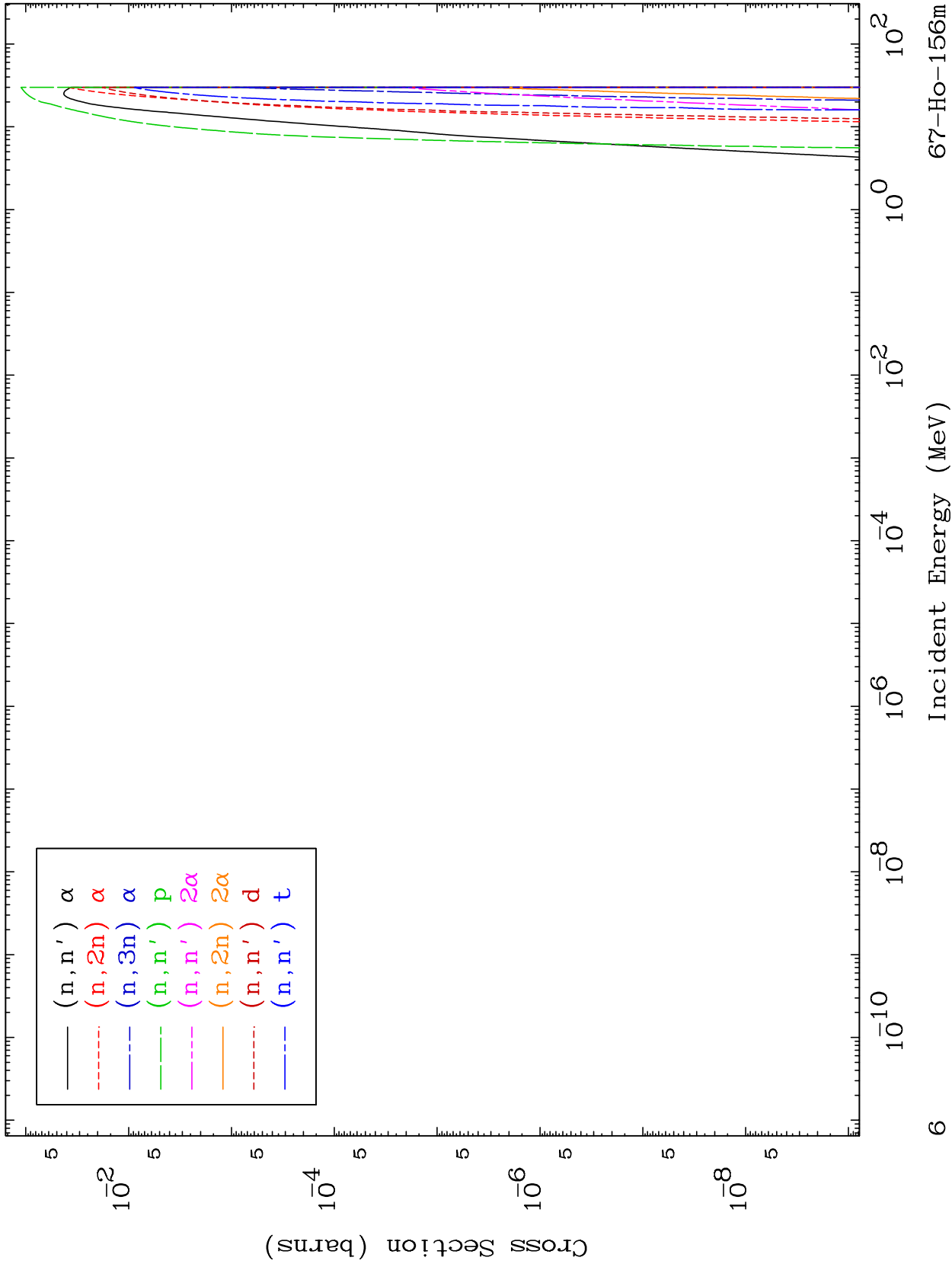
67-Ho-156m



MAT 6699

Charged Particle
293 Kelvin Cross Sections

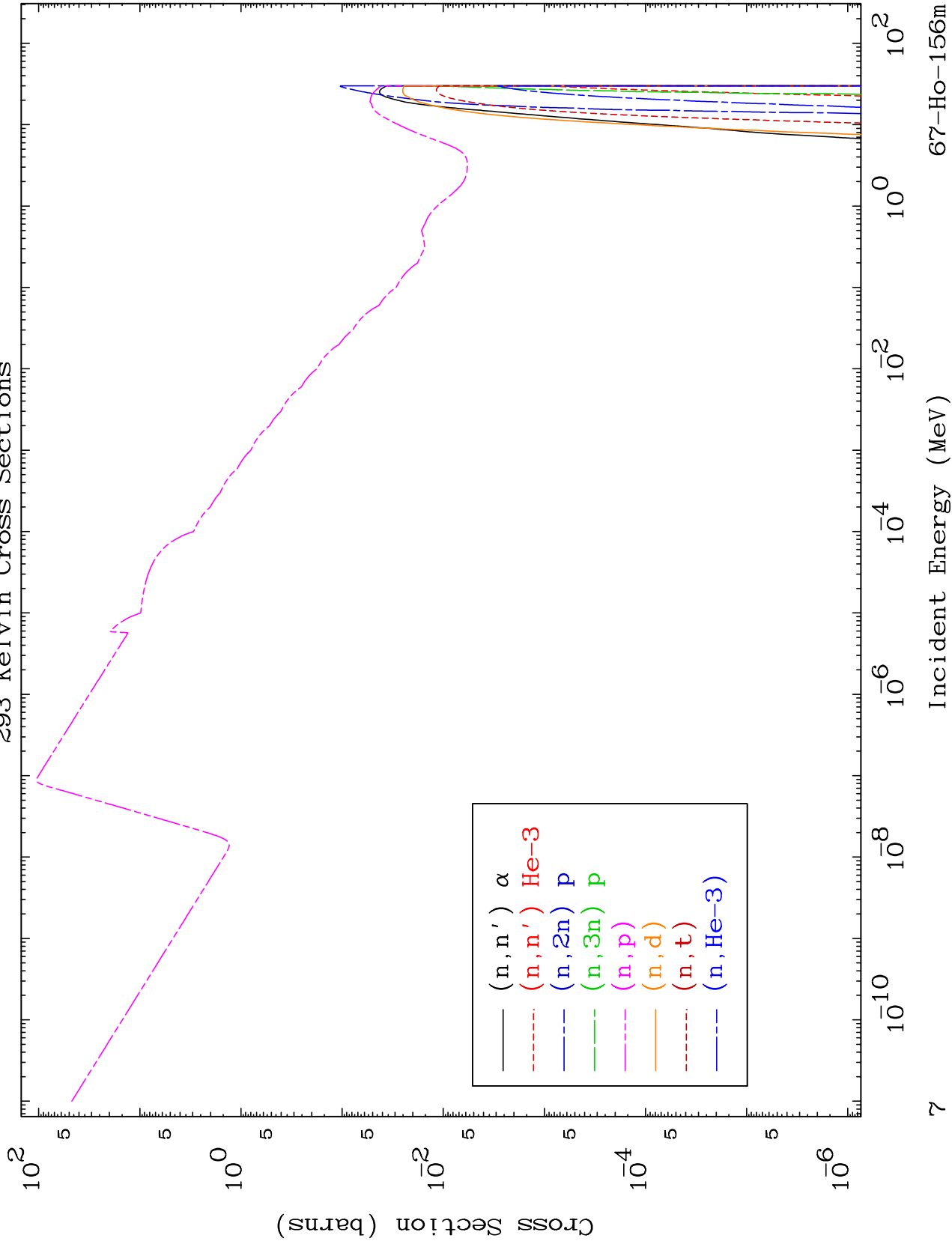
67-Ho-156m



MAT 6699

Charged Particle
293 Kelvin Cross Sections

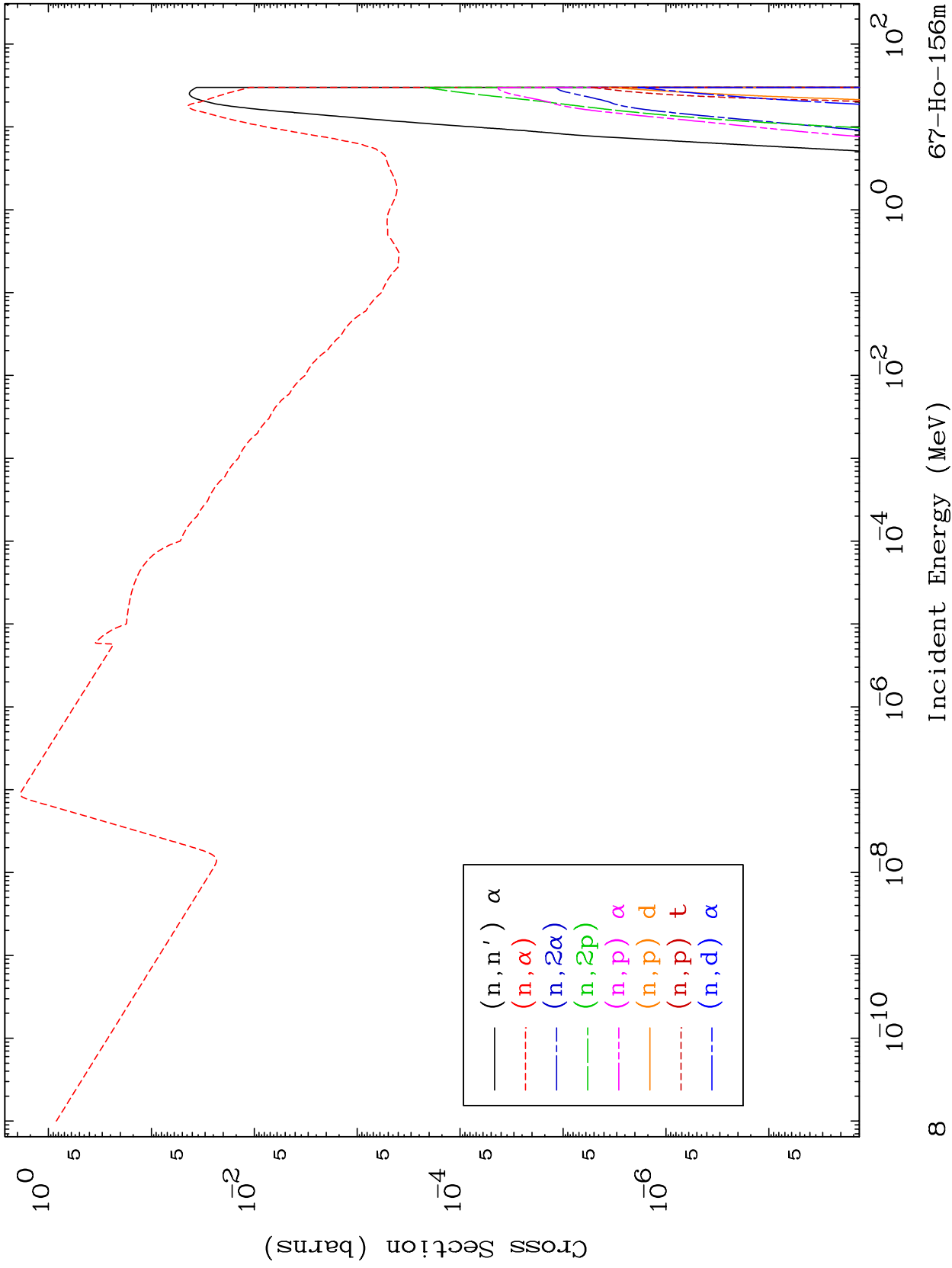
67-Ho-156m



MAT 6699

Charged Particle
293 Kelvin Cross Sections

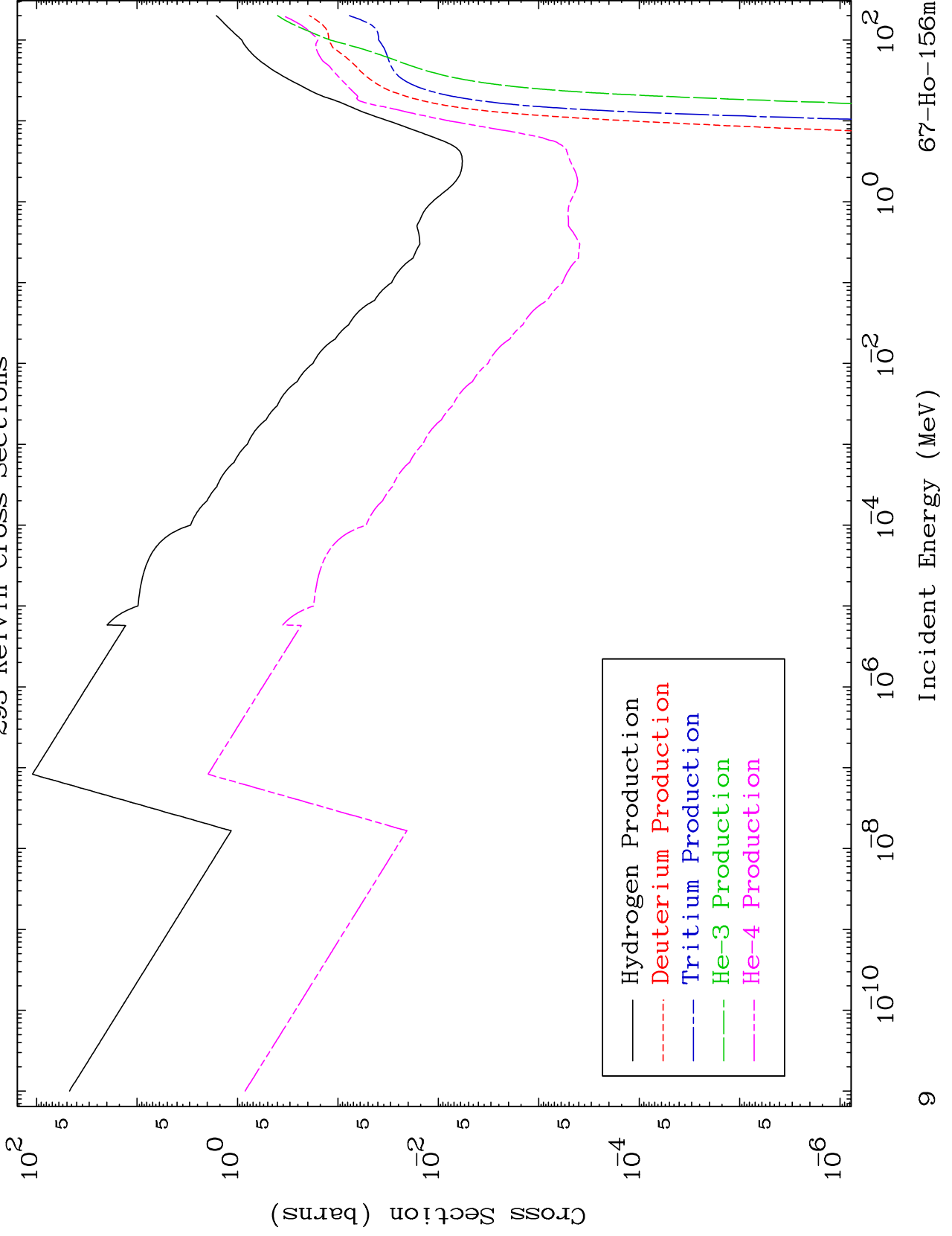
67-Ho-156m



MAT 6699

Particle Production
293 Kelvin Cross Sections

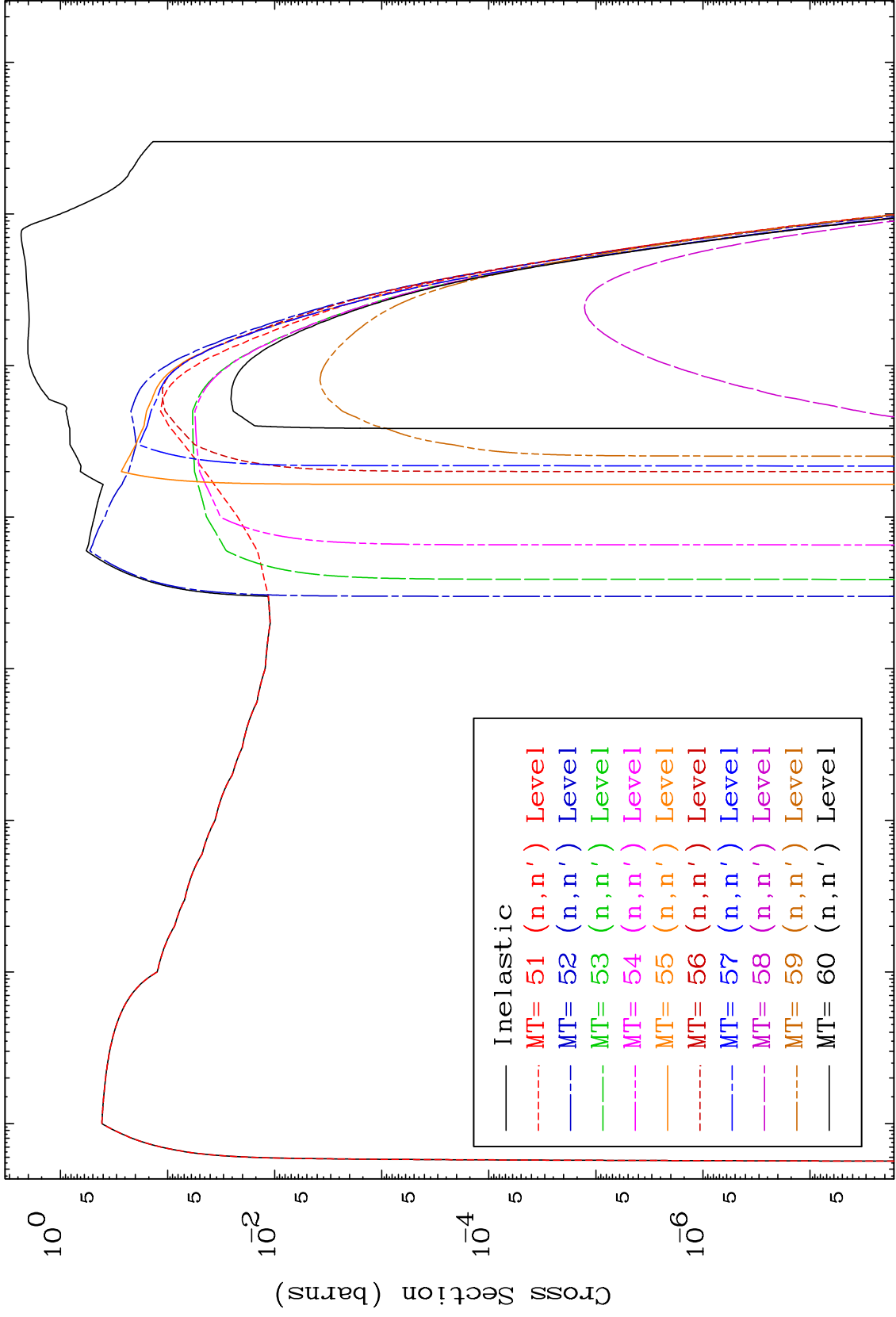
67-Ho-156m



MAT 6699

(n,n') Levels
293 Kelvin Cross Sections

67-Ho-156m



67-Ho-156m

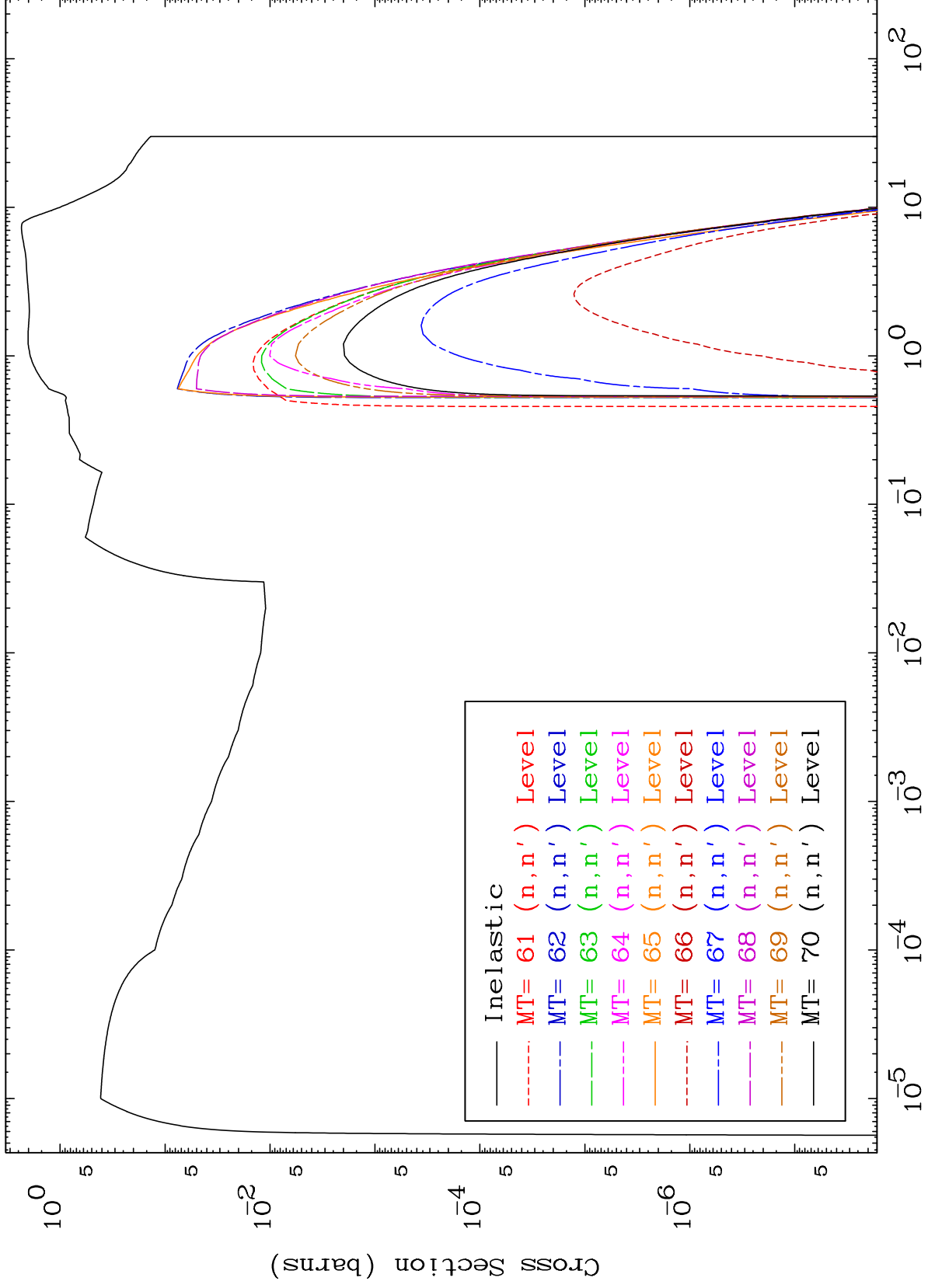
Incident Energy (MeV)

10

MAT 6699

(n,n') Levels
293 Kelvin Cross Sections

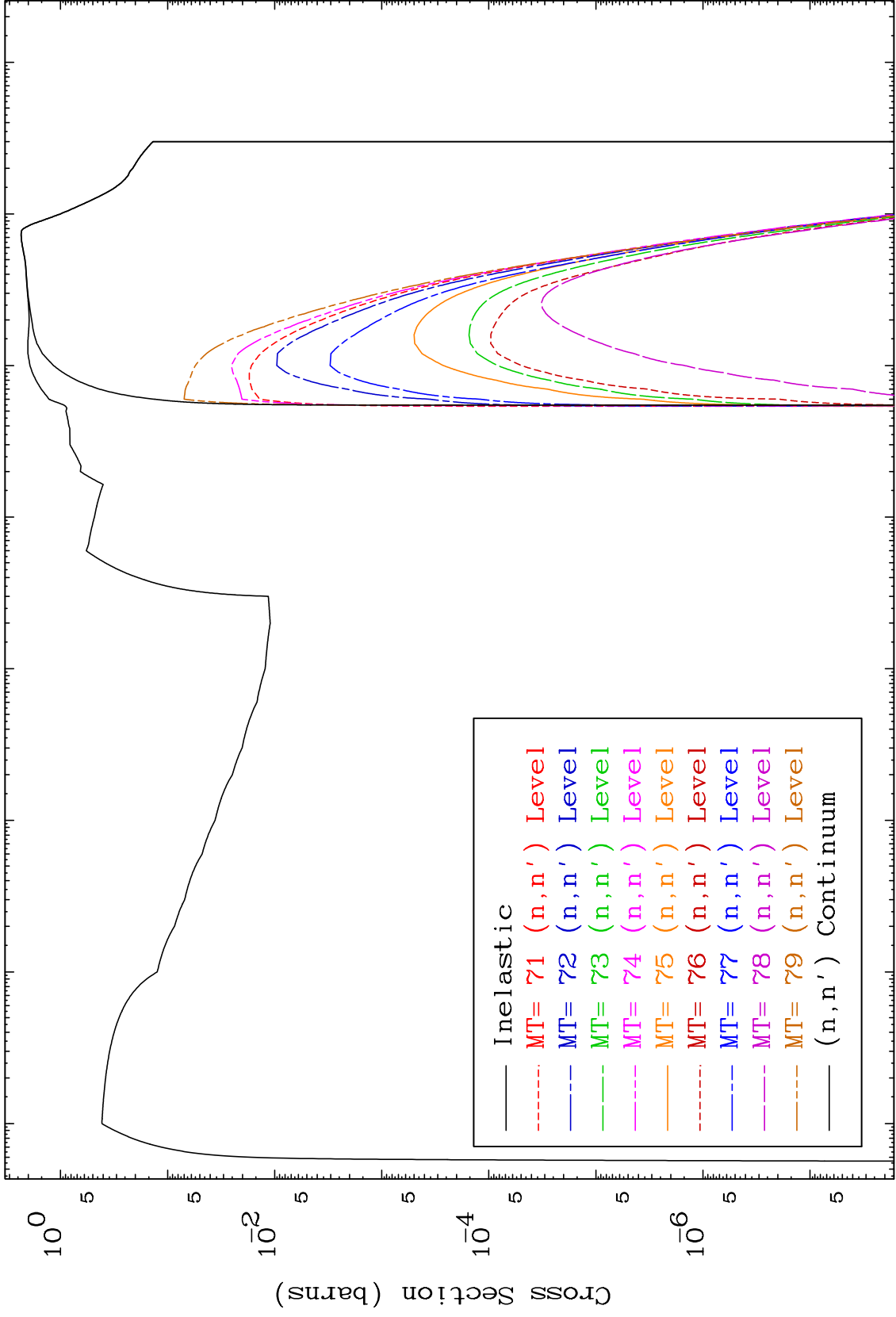
67-Ho-156m



MAT 6699

(n,n') Levels
293 Kelvin Cross Sections

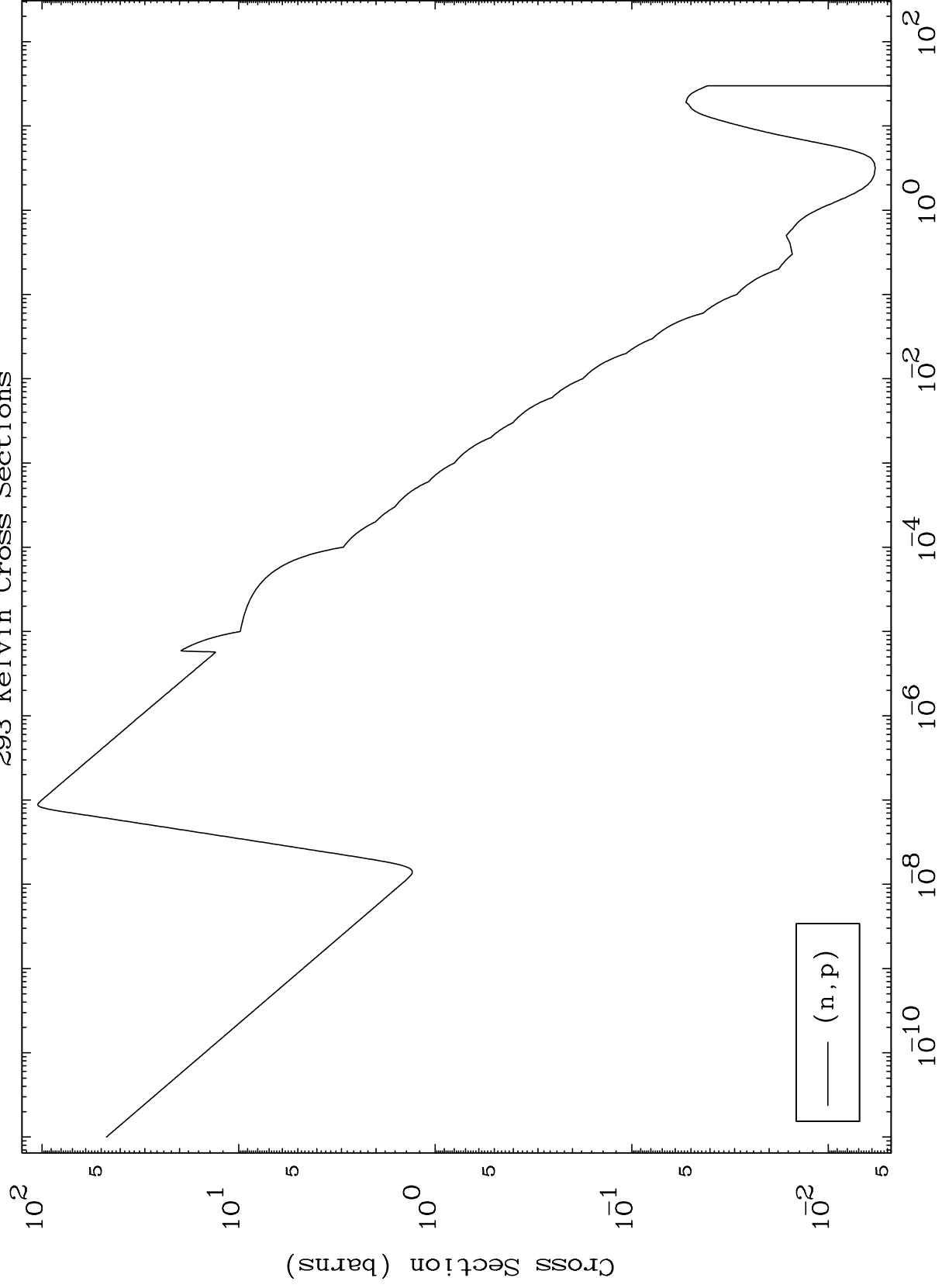
67-Ho-156m



MAT 6699

(n,p) Levels
293 Kelvin Cross Sections

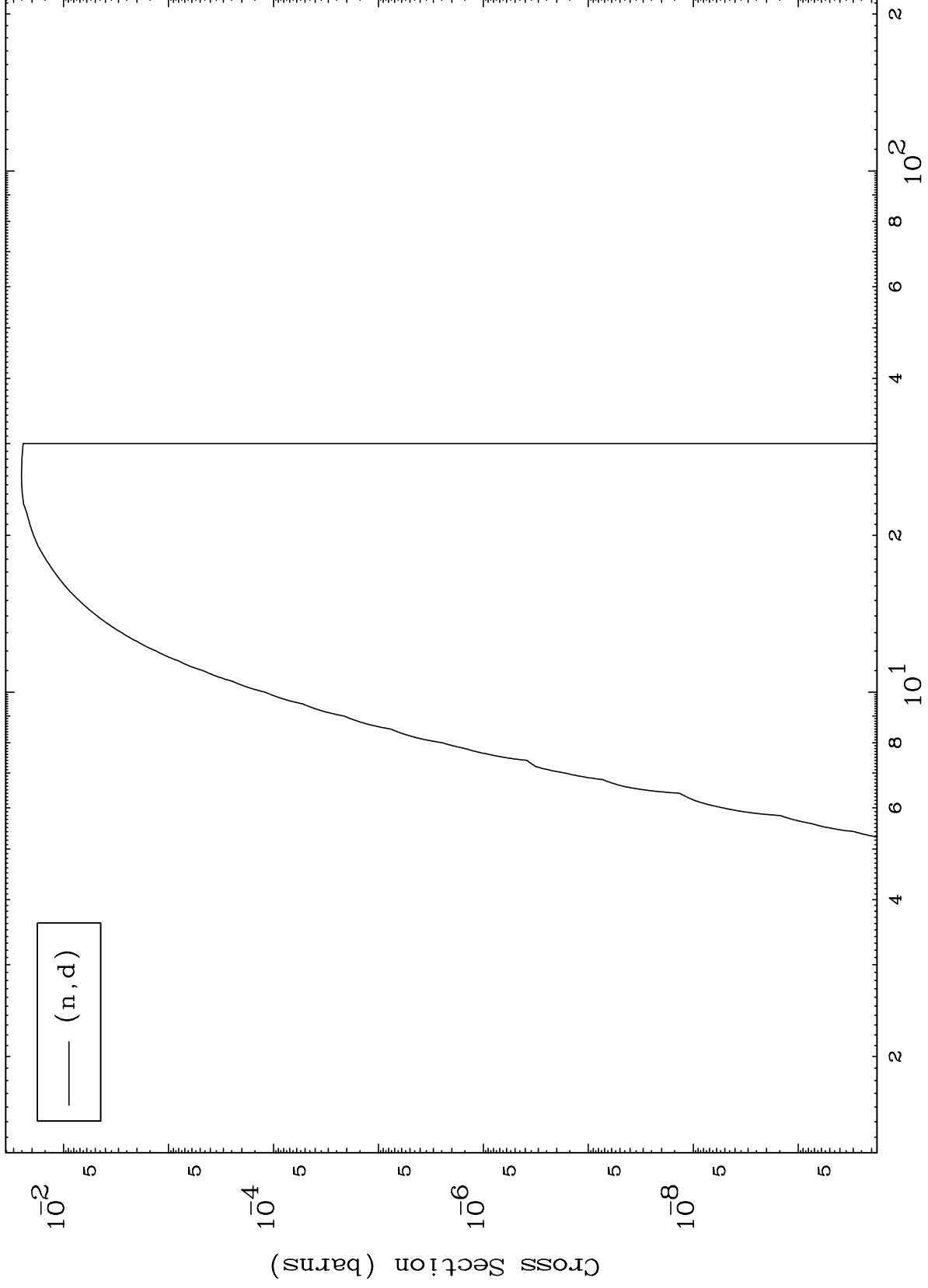
67-Ho-156m



MAT 6699

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-156m



14

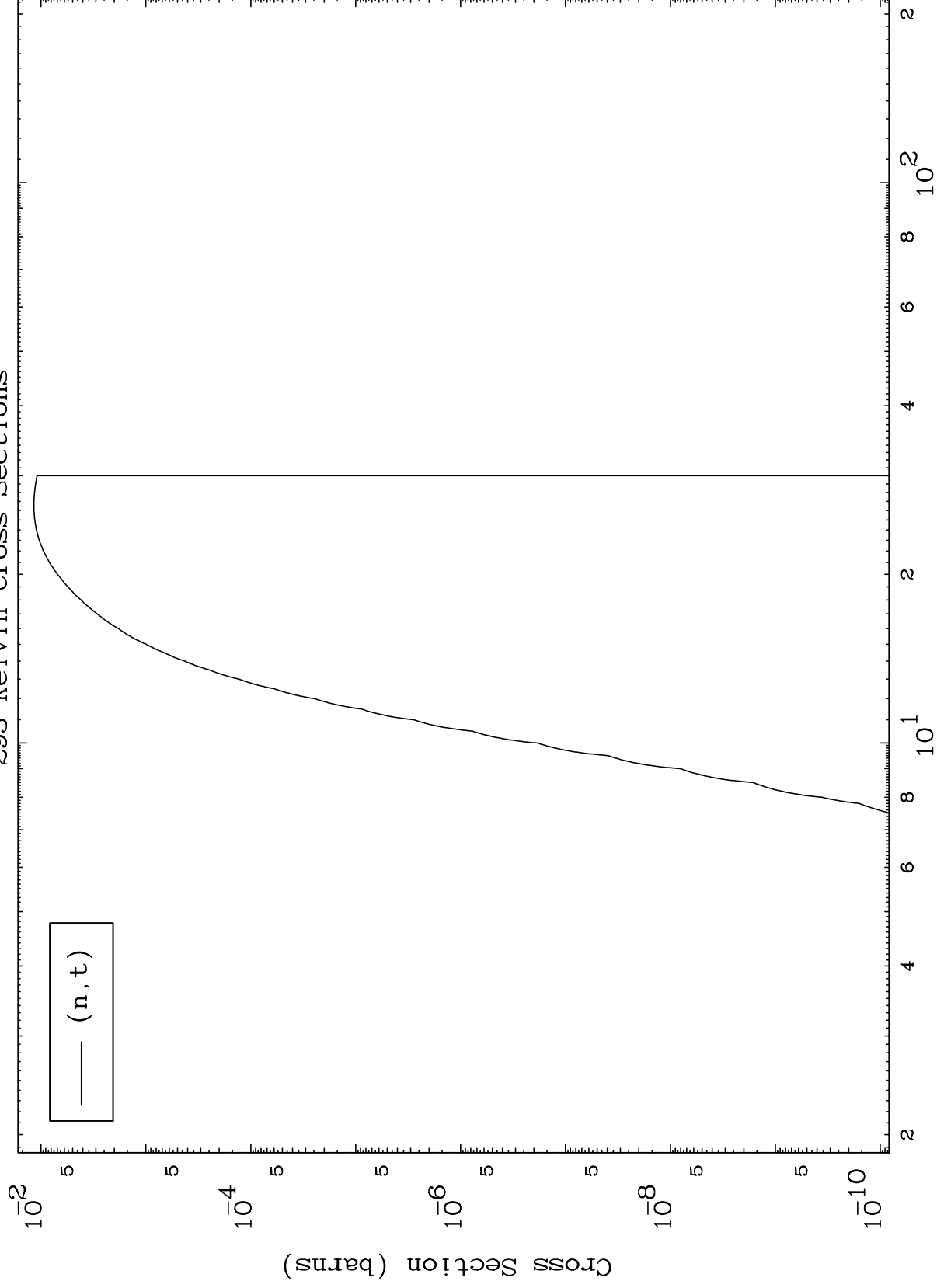
Incident Energy (MeV)

67-Ho-156m

MAT 6699

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-156m



15

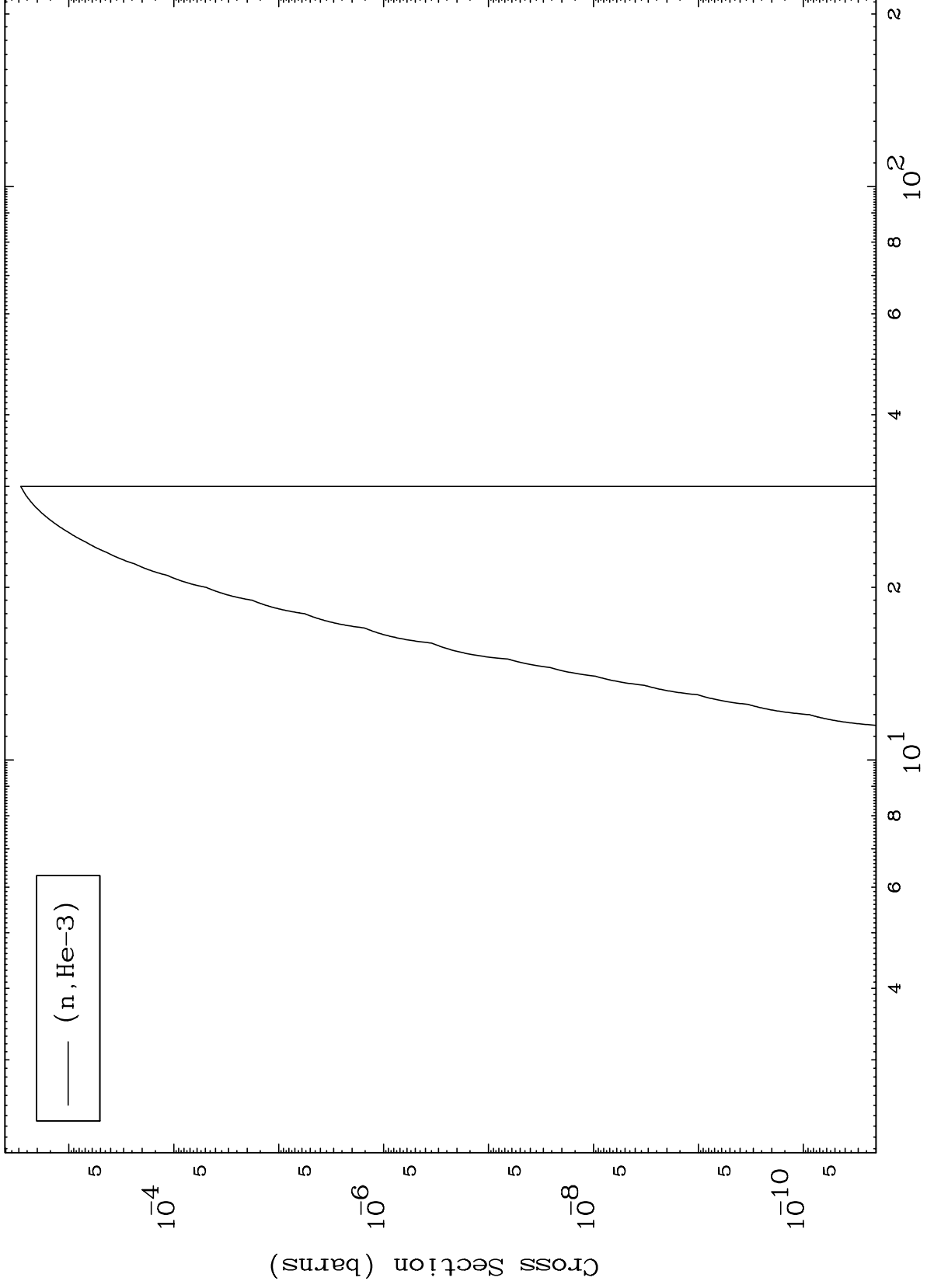
Incident Energy (MeV)

67-Ho-156m

MAT 6699

(n,He3) Levels
293 Kelvin Cross Sections

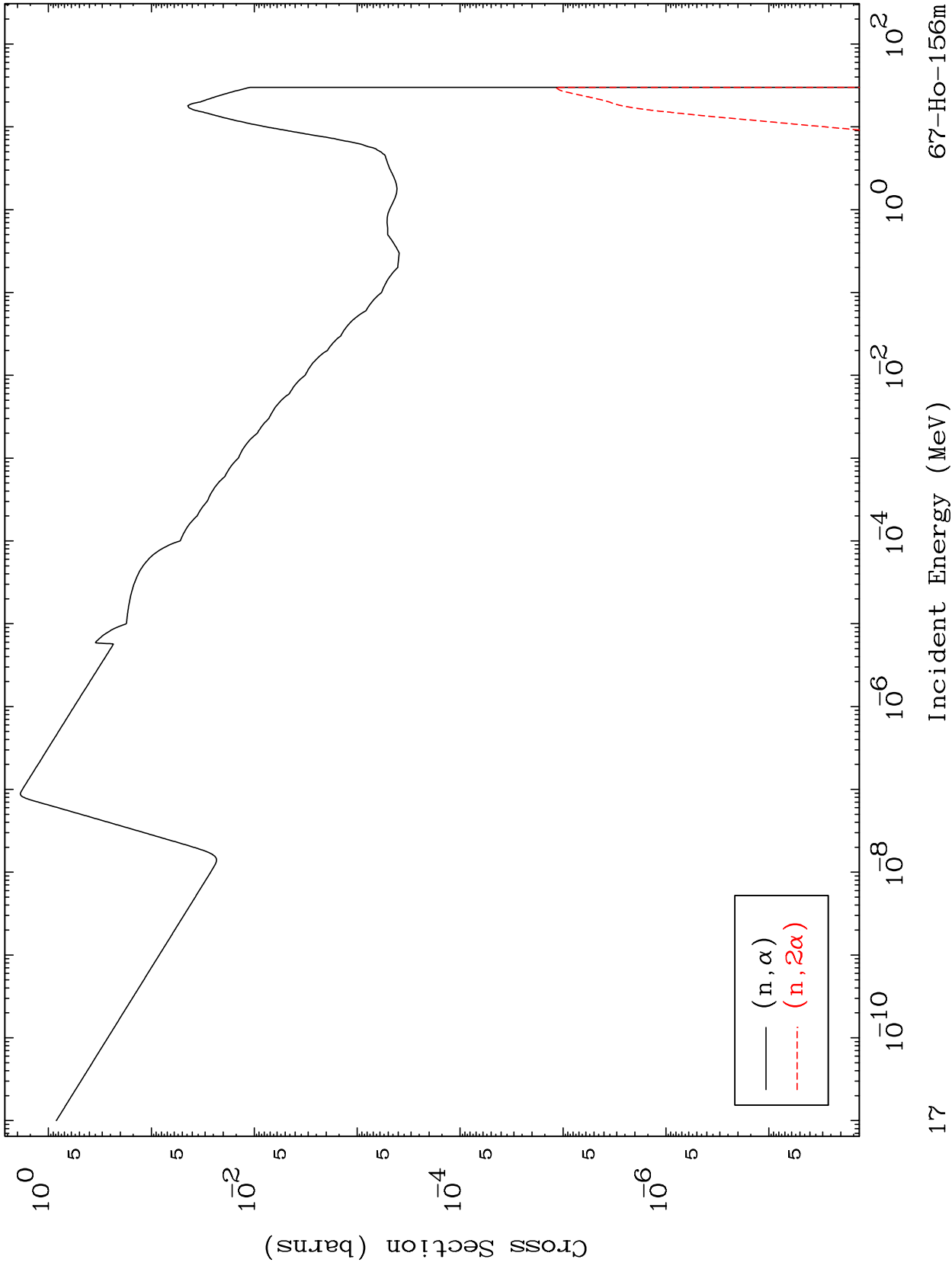
67-Ho-156m



MAT 6699

(n,α) Levels
293 Kelvin Cross Sections

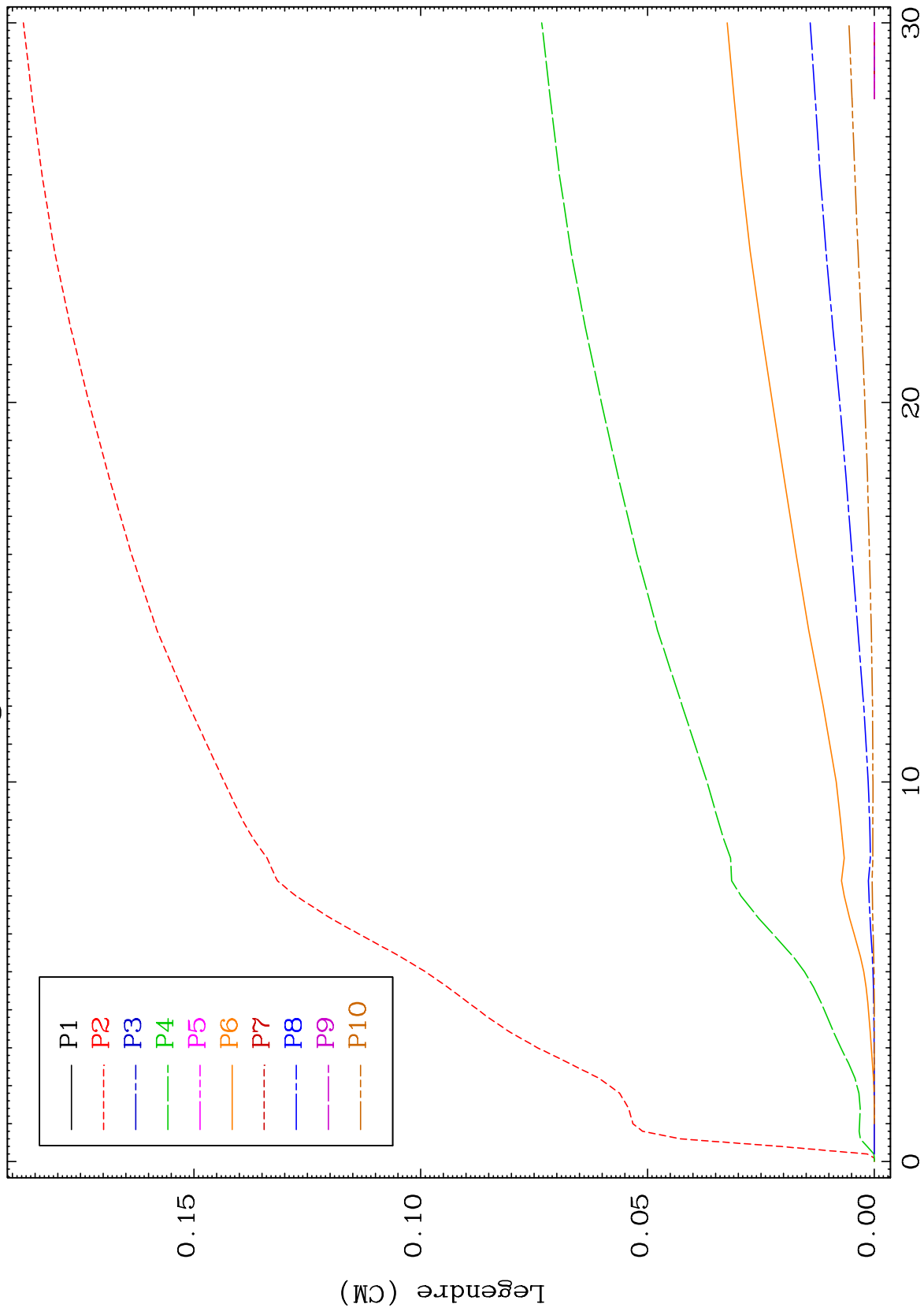
67-Ho-156m



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Elastic
Legendre Coefficients

67-Ho-156m



18

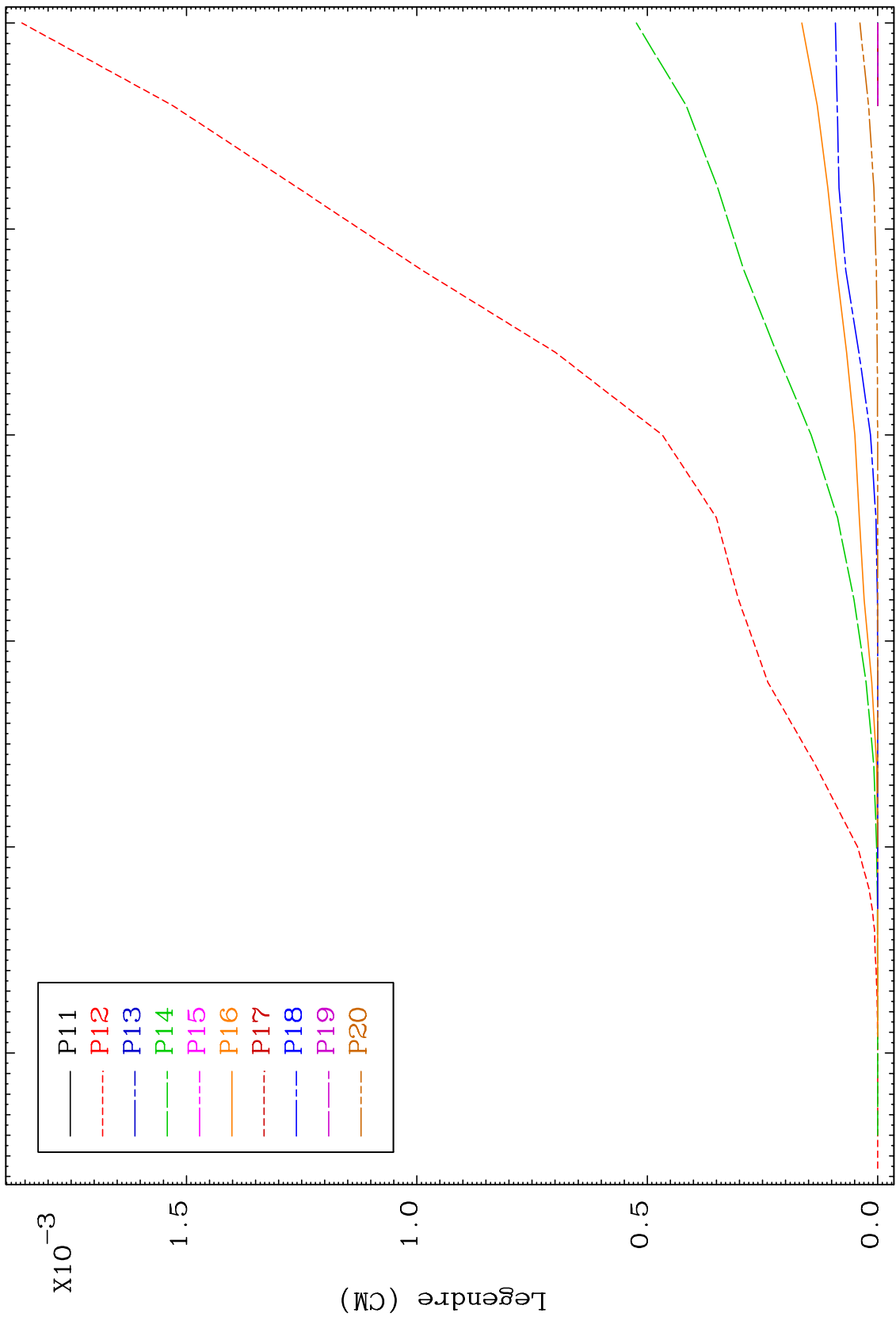
Incident Energy (MeV)

67-Ho-156m

MAT 6699

Elastic
Legendre Coefficients

67-Ho-156m



19

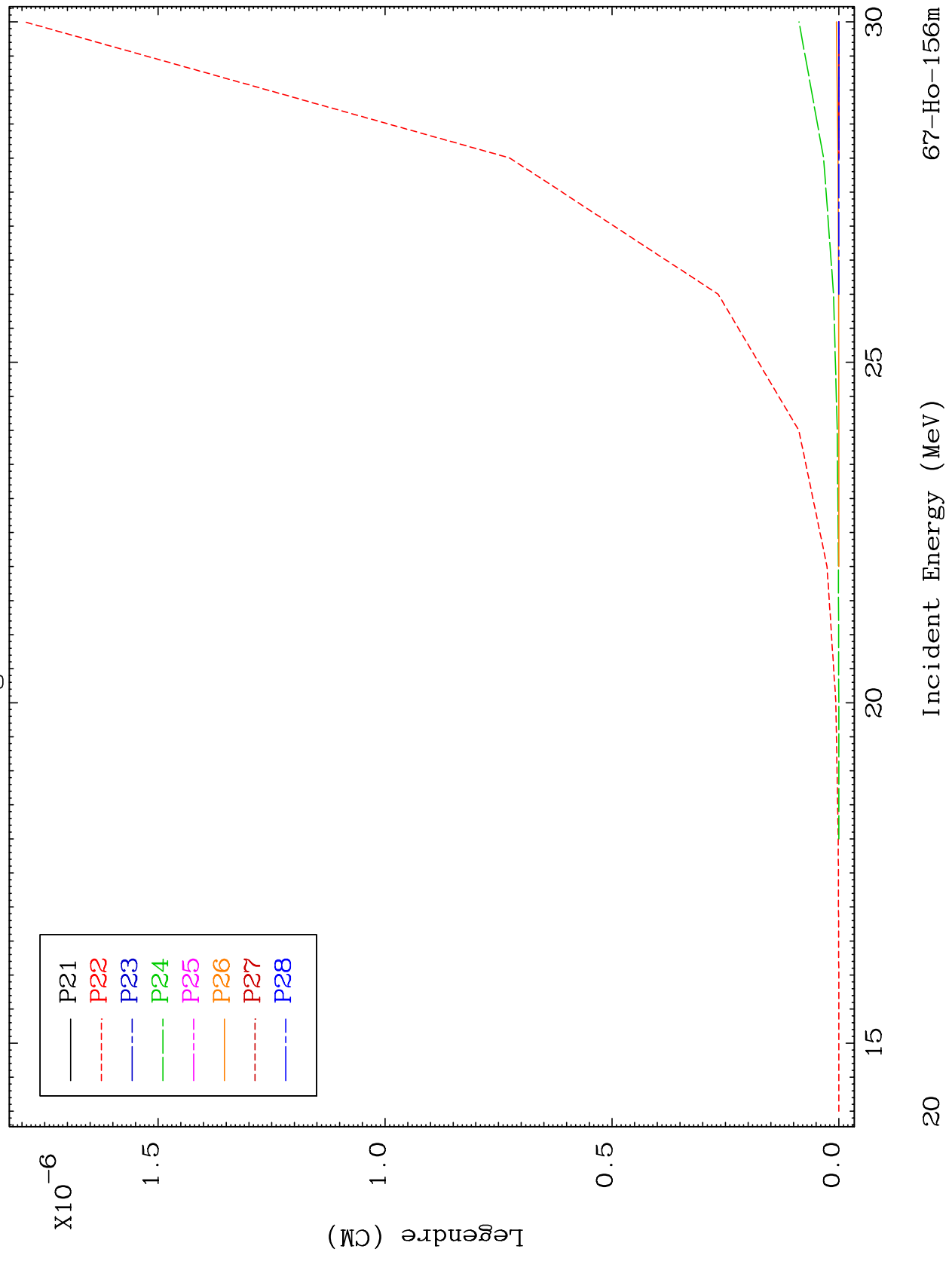
67-Ho-156m

Incident Energy (MeV)

MAT 6699

Elastic Legendre Coefficients

67-Ho-156m



20

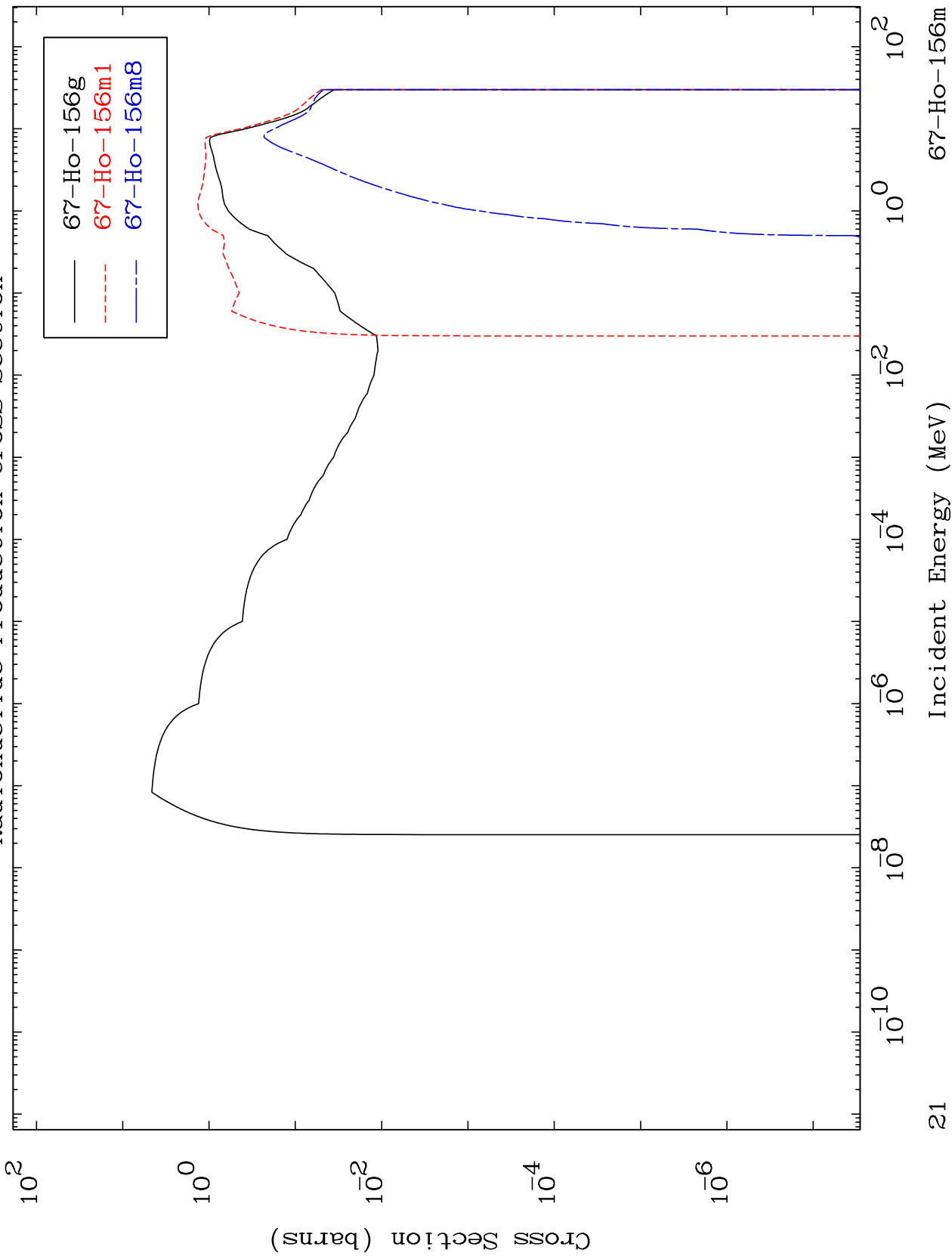
Incident Energy (MeV)

67-Ho-156m

MAT 6699

67-Ho-156m

Inelastic
Radionuclide Production Cross Section

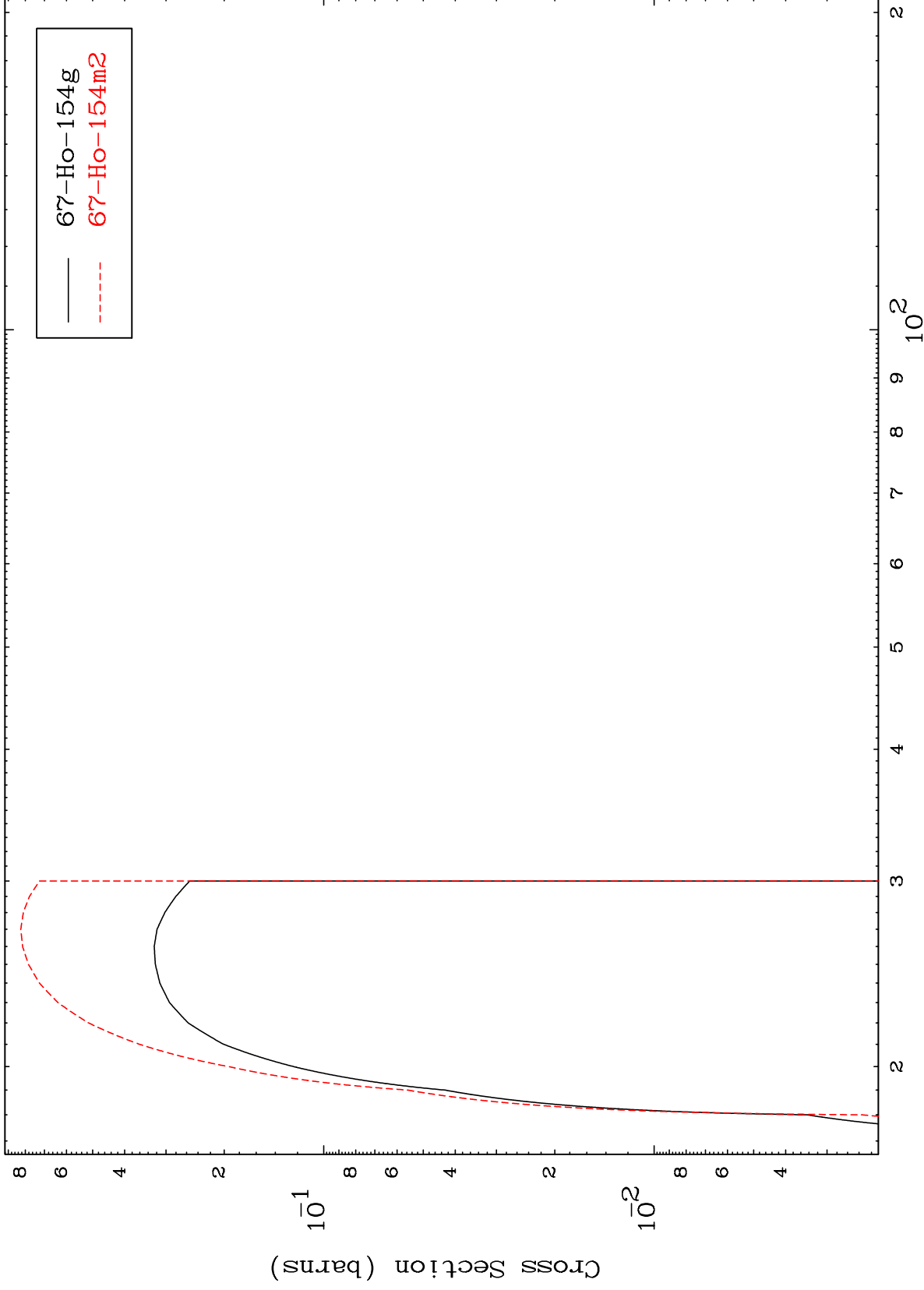


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(n,3n)

67-Ho-156m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

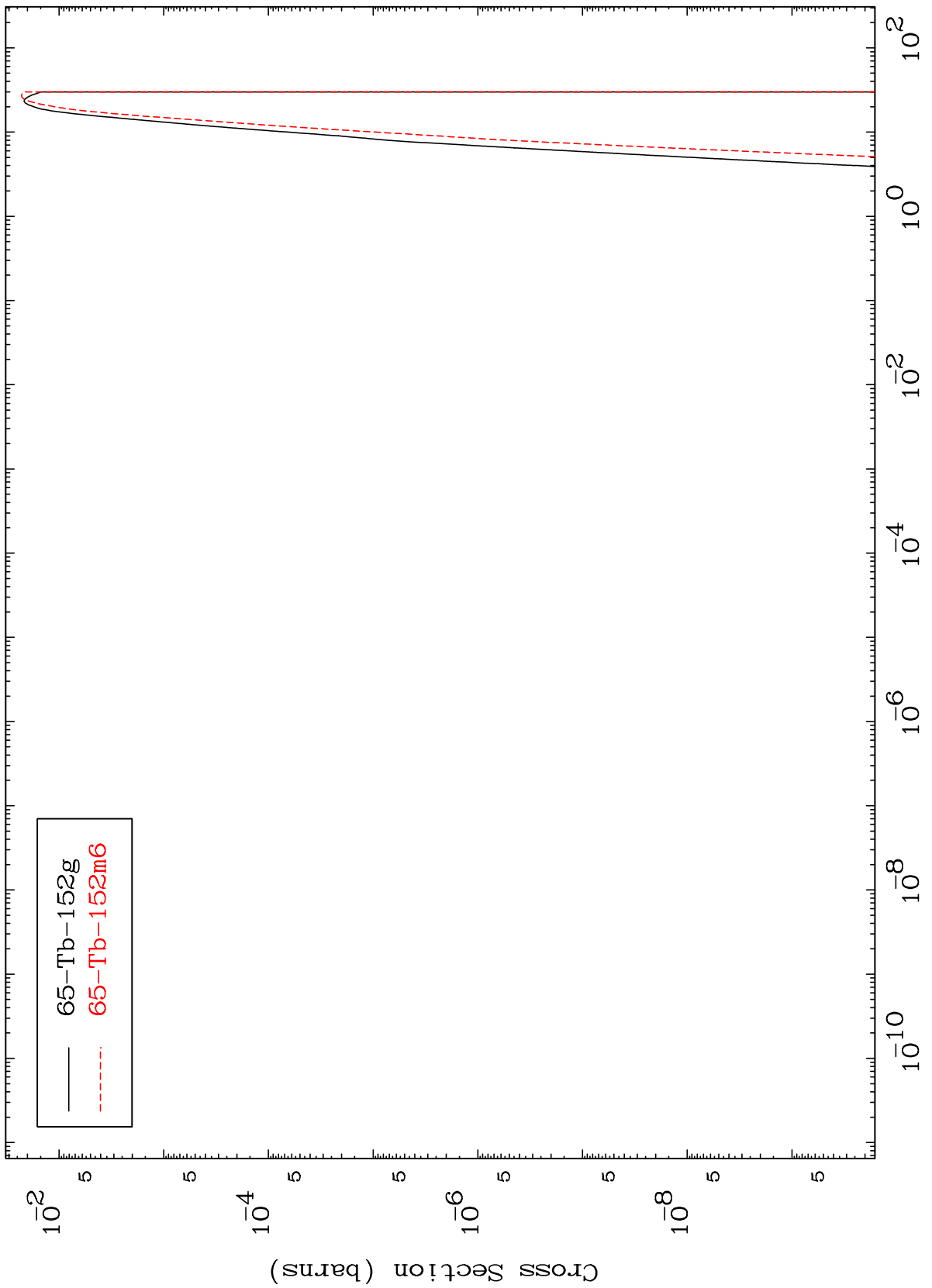
67-Ho-156m

MAT 6699

$(n, n') \alpha$

67-Ho-156m

Radionuclide Production Cross Section

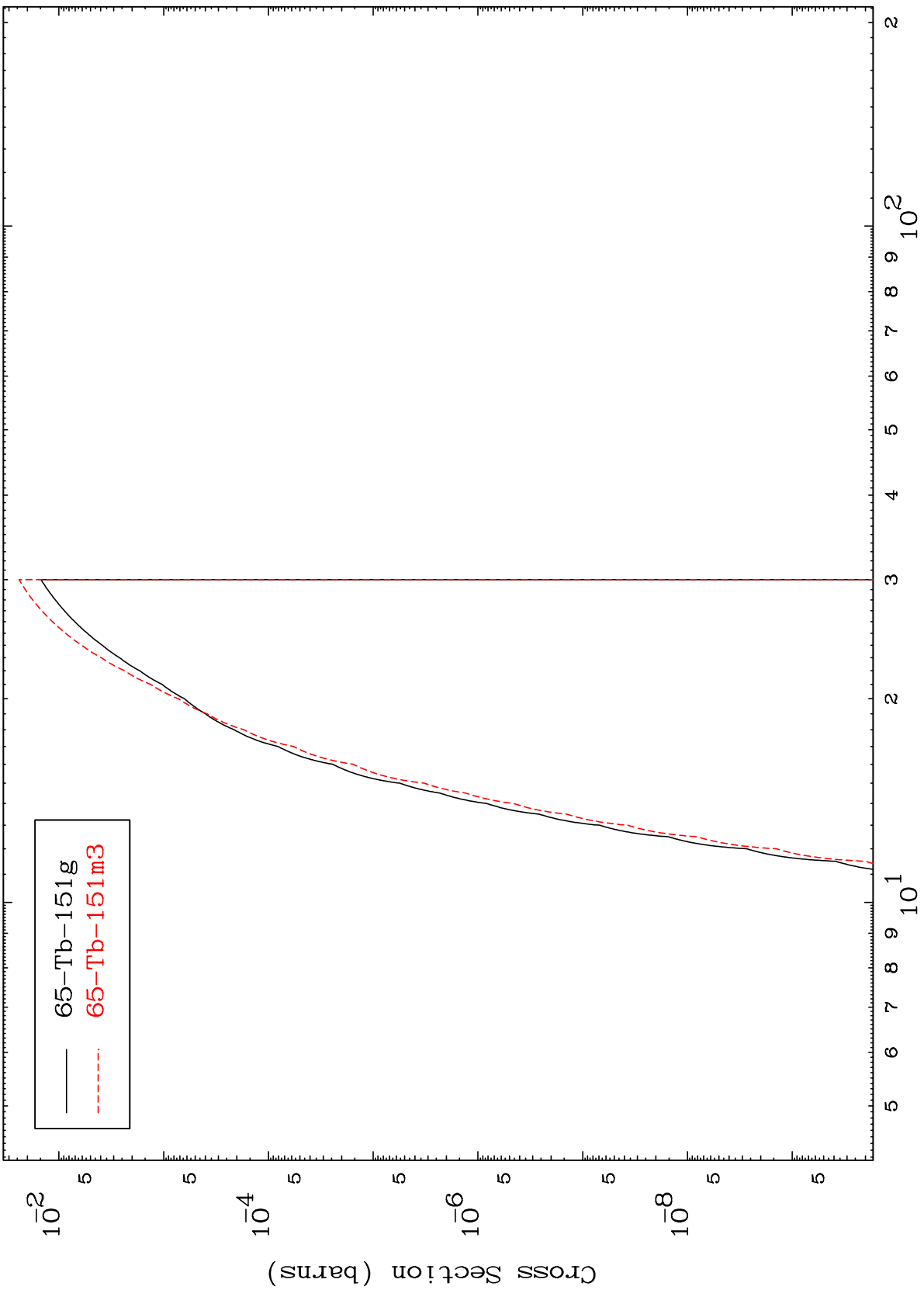


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(n,2n) α

67-Ho-156m

Radionuclide Production Cross Section



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

24

Incident Energy (MeV)

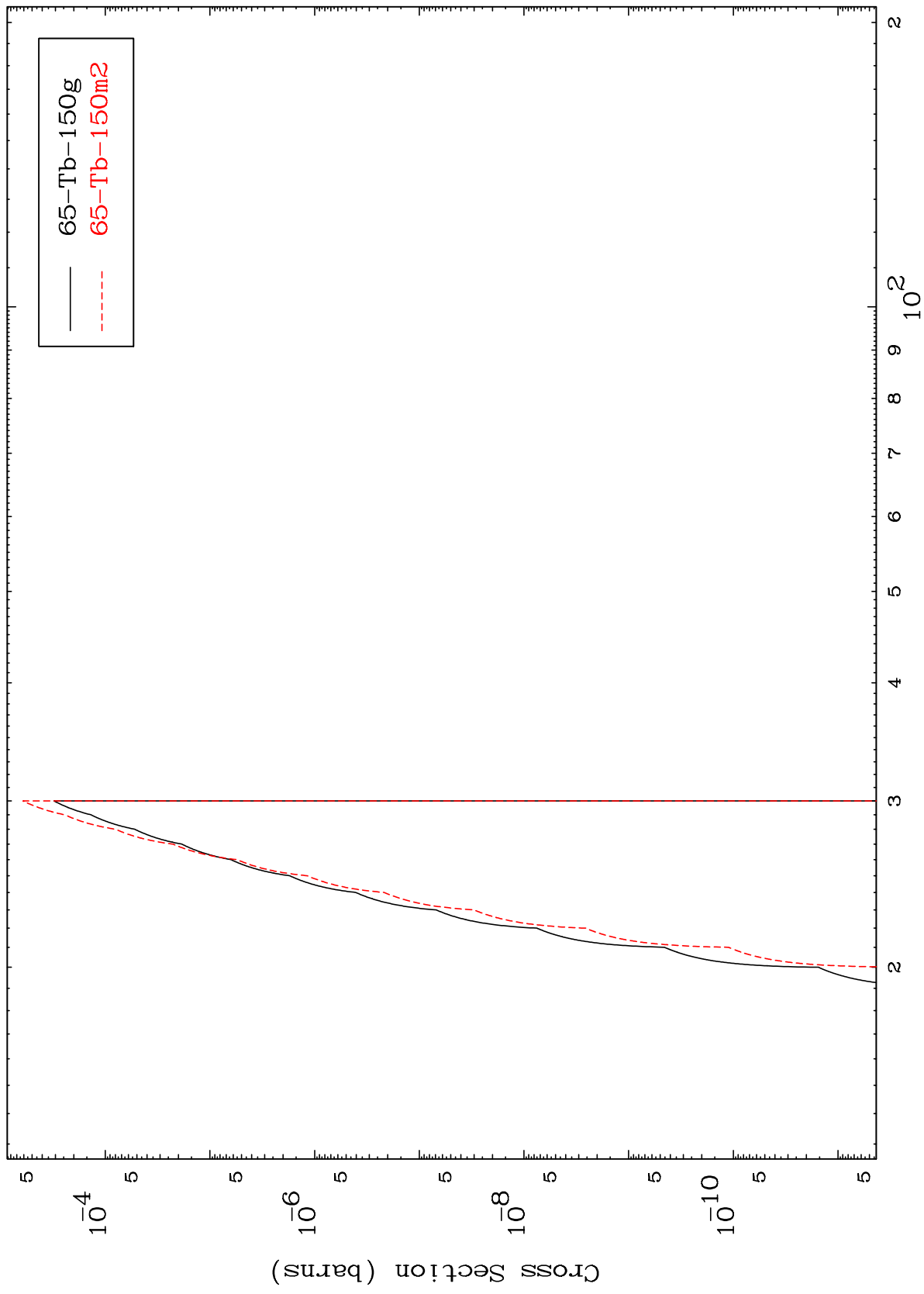
67-Ho-156m

MAT 6699

$(n,3n) \alpha$

67-Ho-156m

Radionuclide Production Cross Section



25

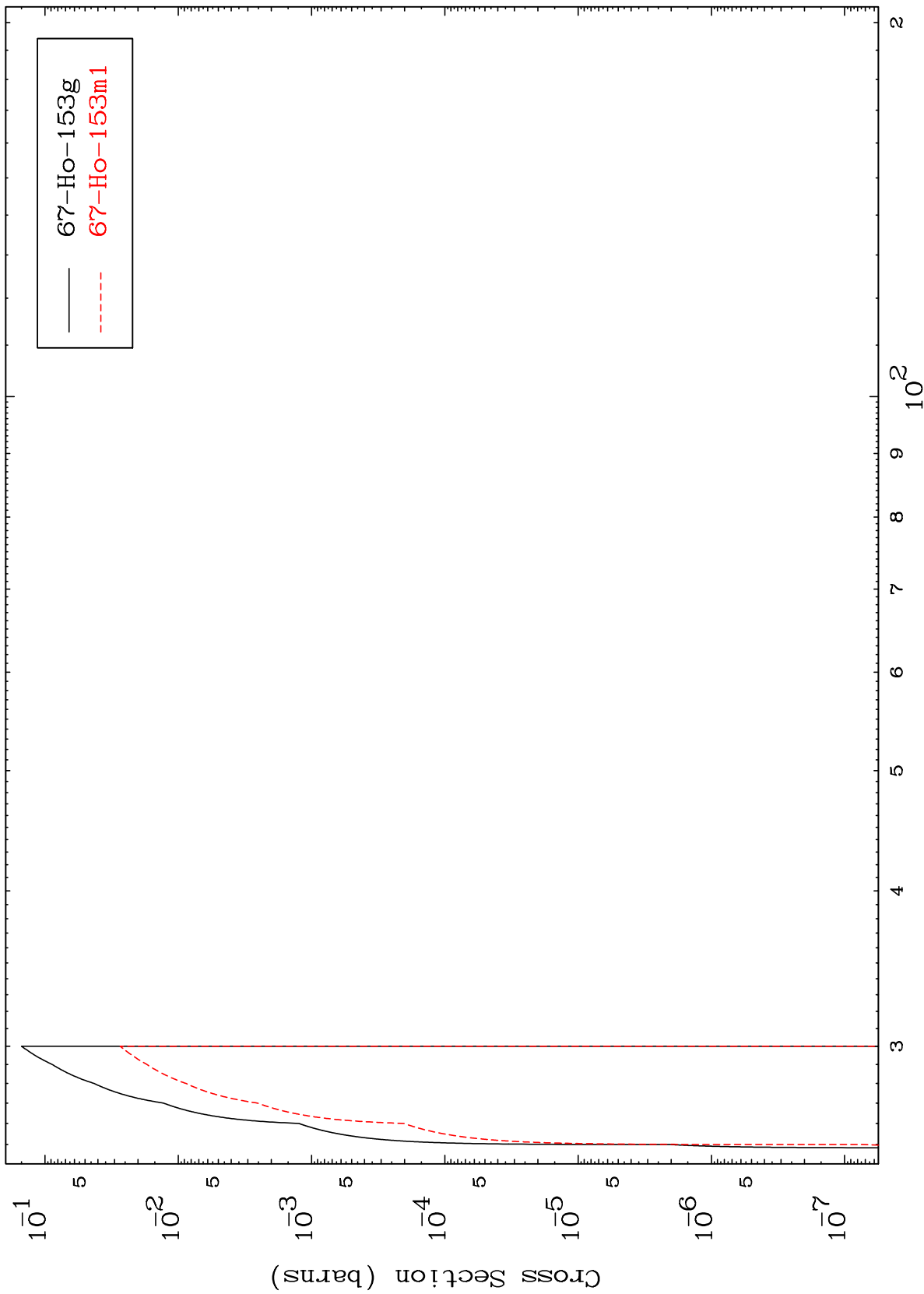
Incident Energy (MeV)

67-Ho-156m

MAT 6699

67-Ho-156m

(n,4n)
Radionuclide Production Cross Section



67-Ho-156m

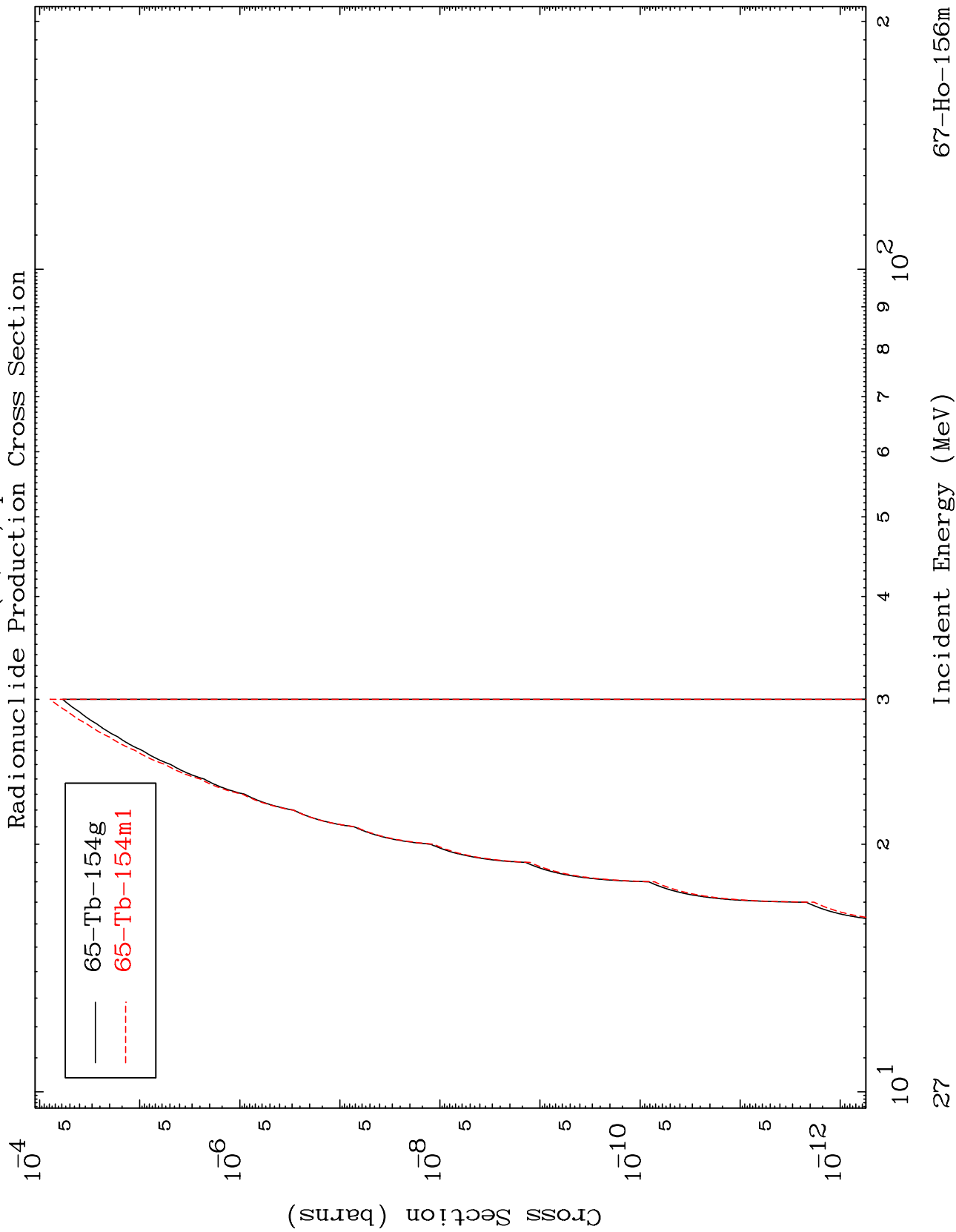
Incident Energy (MeV)

26

MAT 6699

(n,2n) p

67-Ho-156m

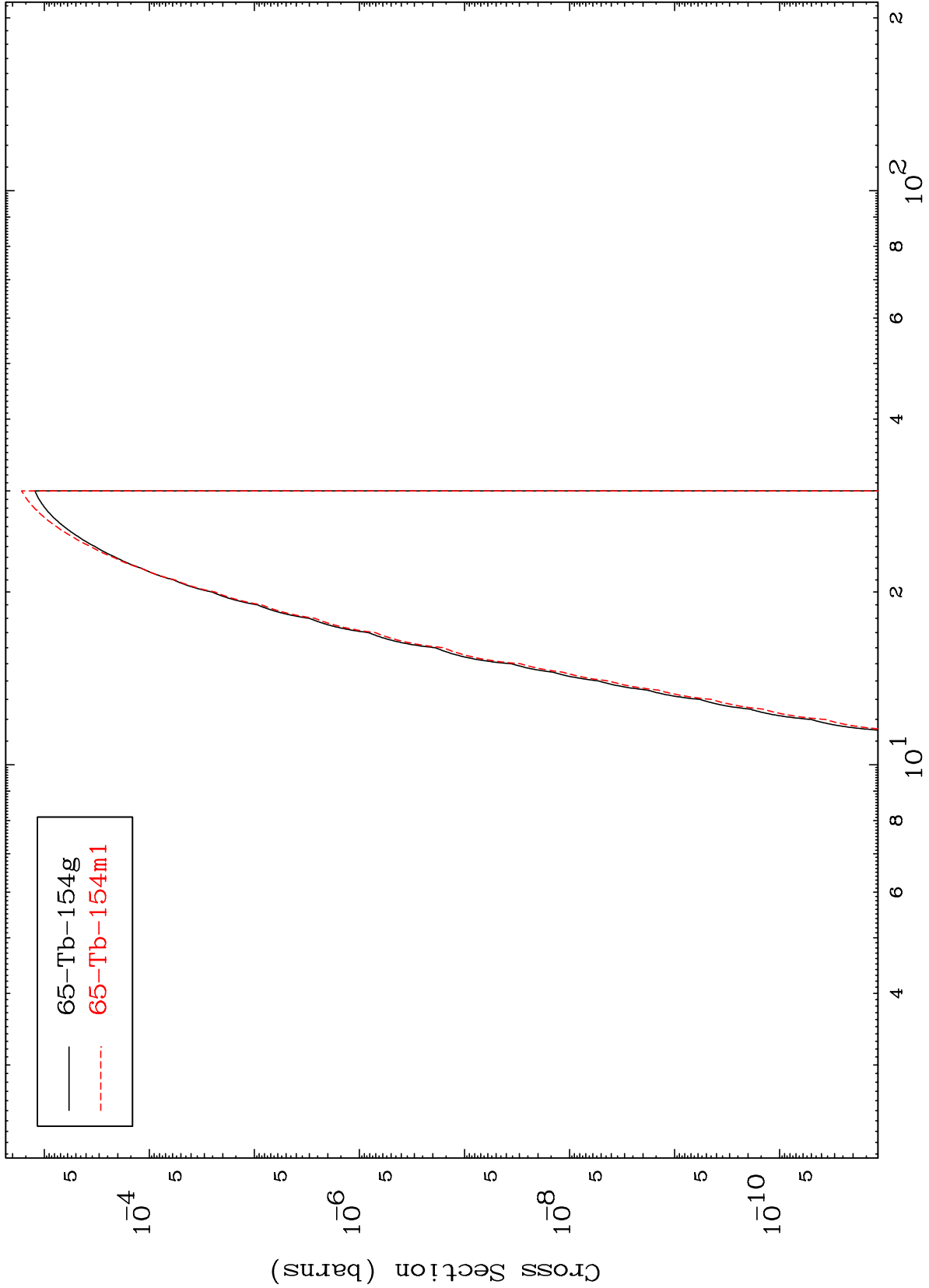


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(n,He-3)

67-Ho-156m

Radionuclide Production Cross Section



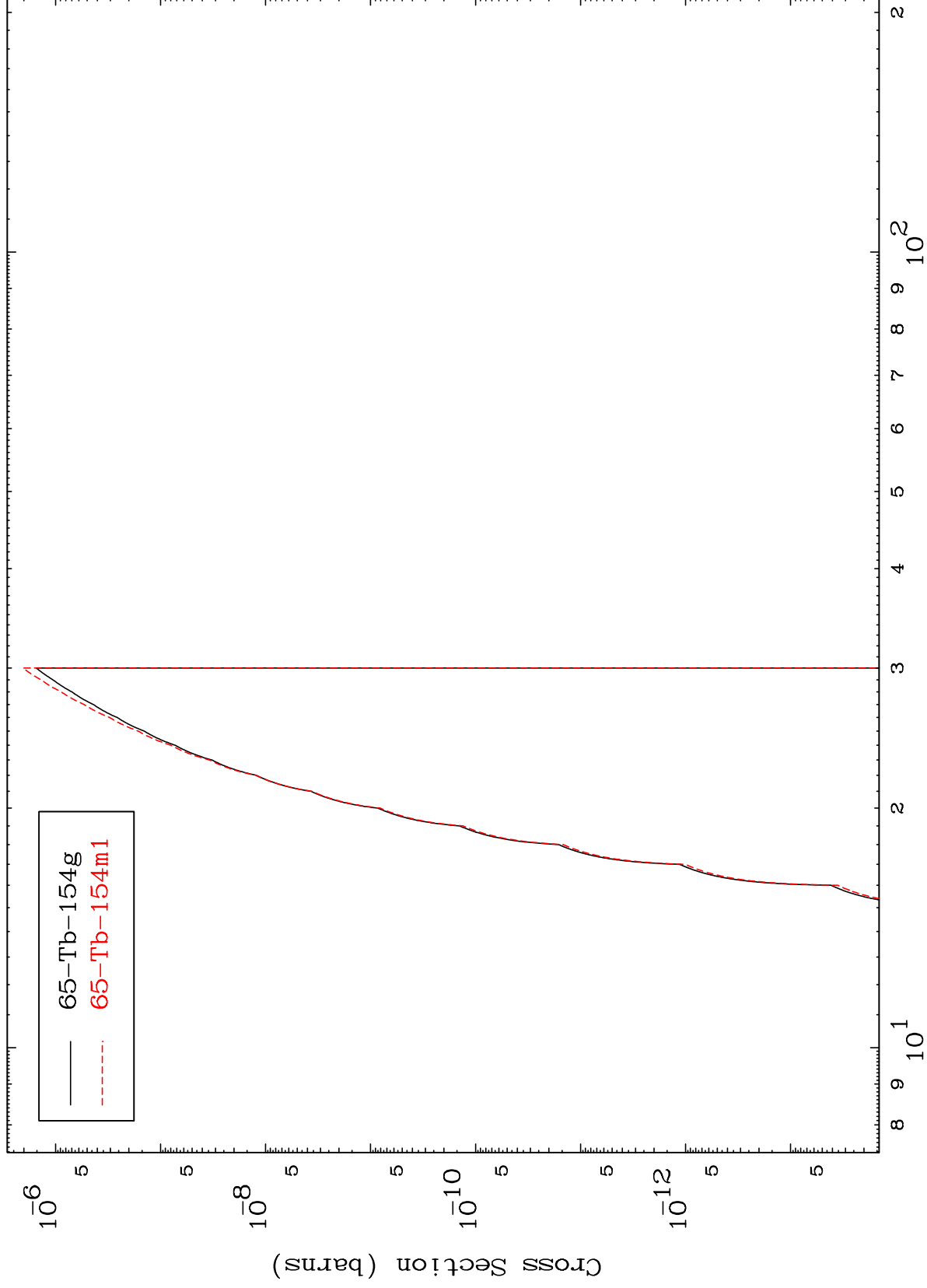
— 65-Tb-154g
- - - 65-Tb-154m1

MAT 6699

(n,p) d

67-Ho-156m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

67-Ho-156m