

Program EVALPLOT
(Version 2017-1)

by

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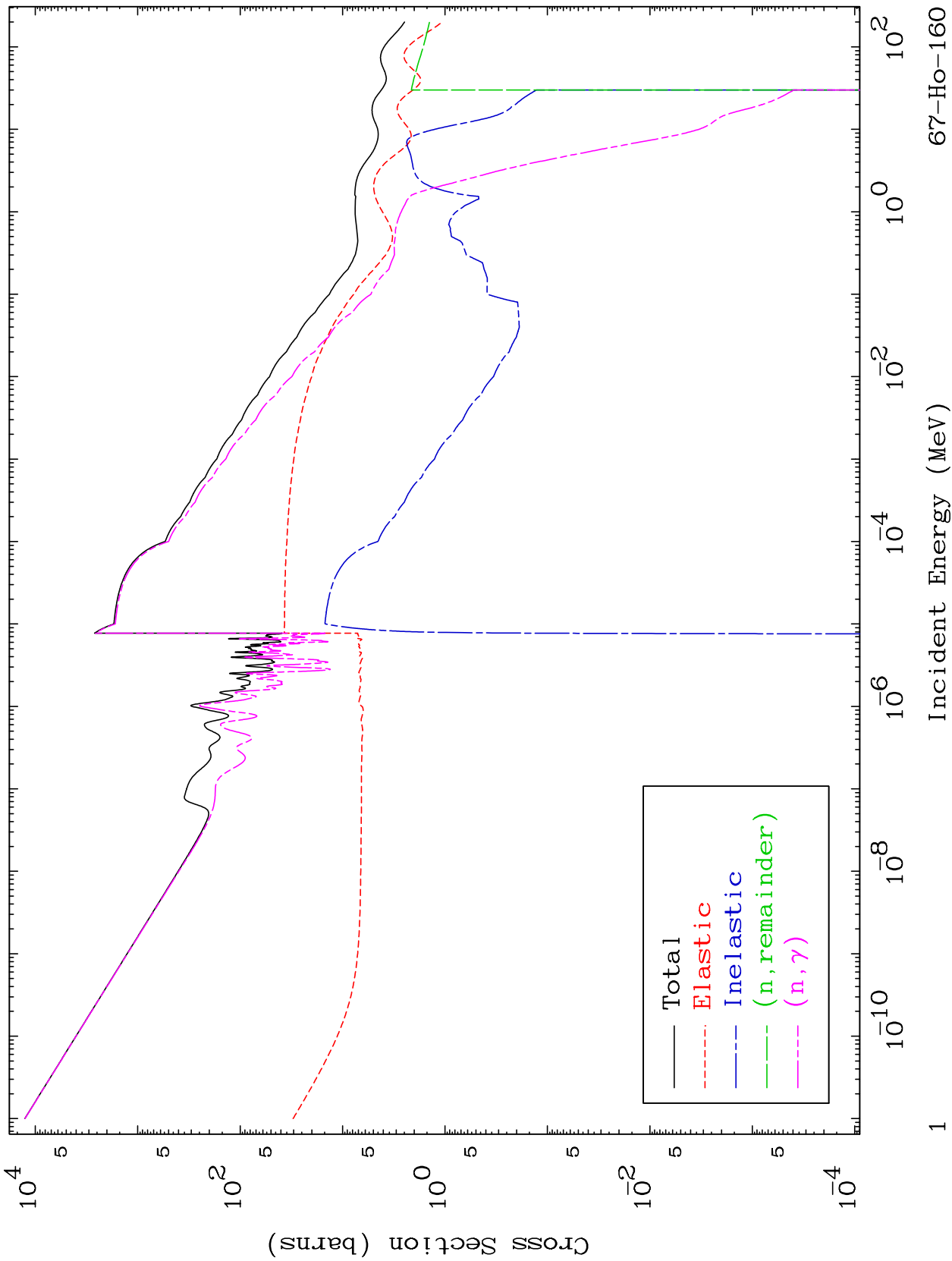
Press Mouse Button to Start

MAT 6712

Major

293 Kelvin Cross Sections

67-Ho-160



1

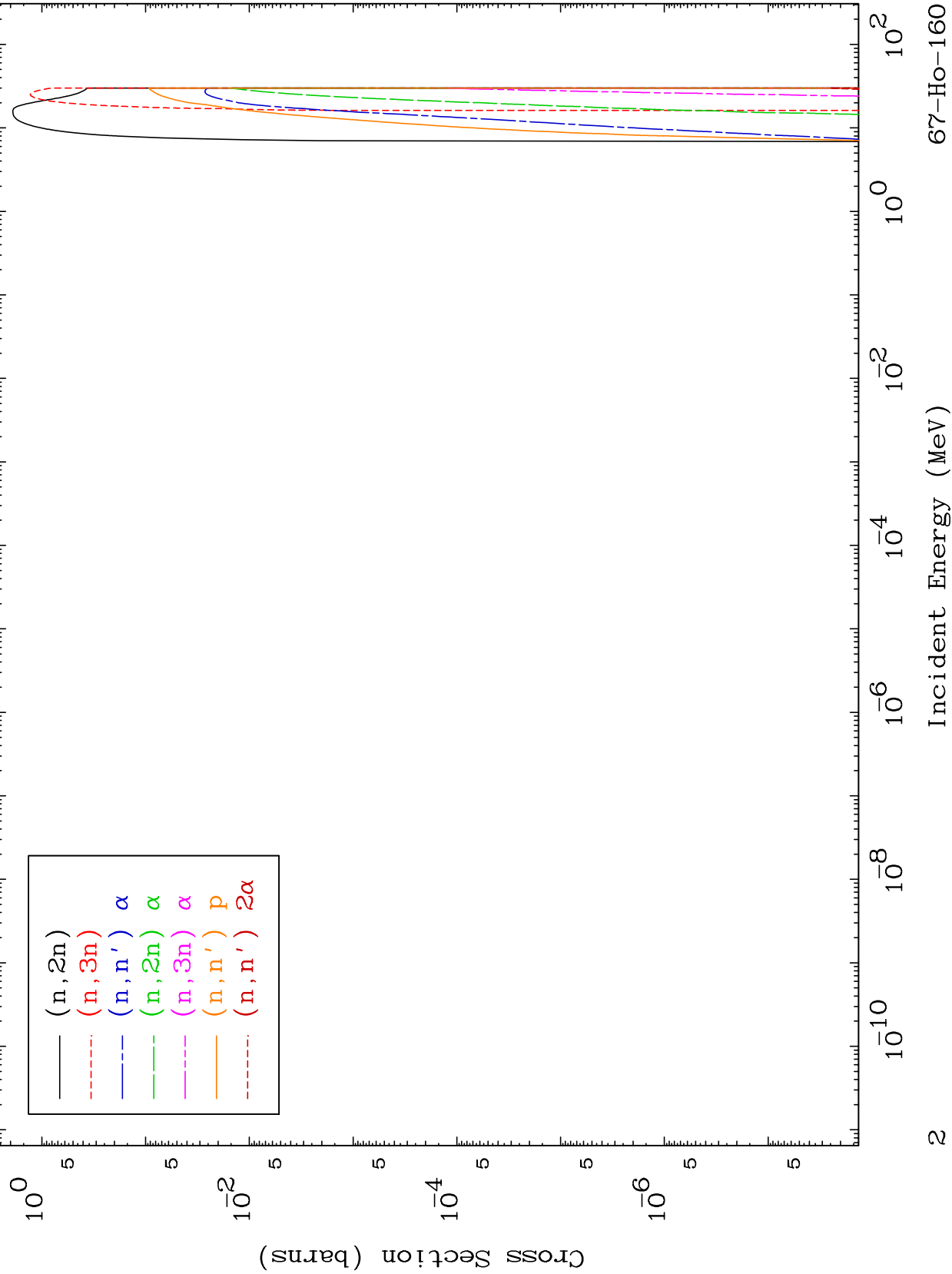
Incident Energy (MeV)

67-Ho-160

MAT 6712

Neutron Production
293 Kelvin Cross Sections

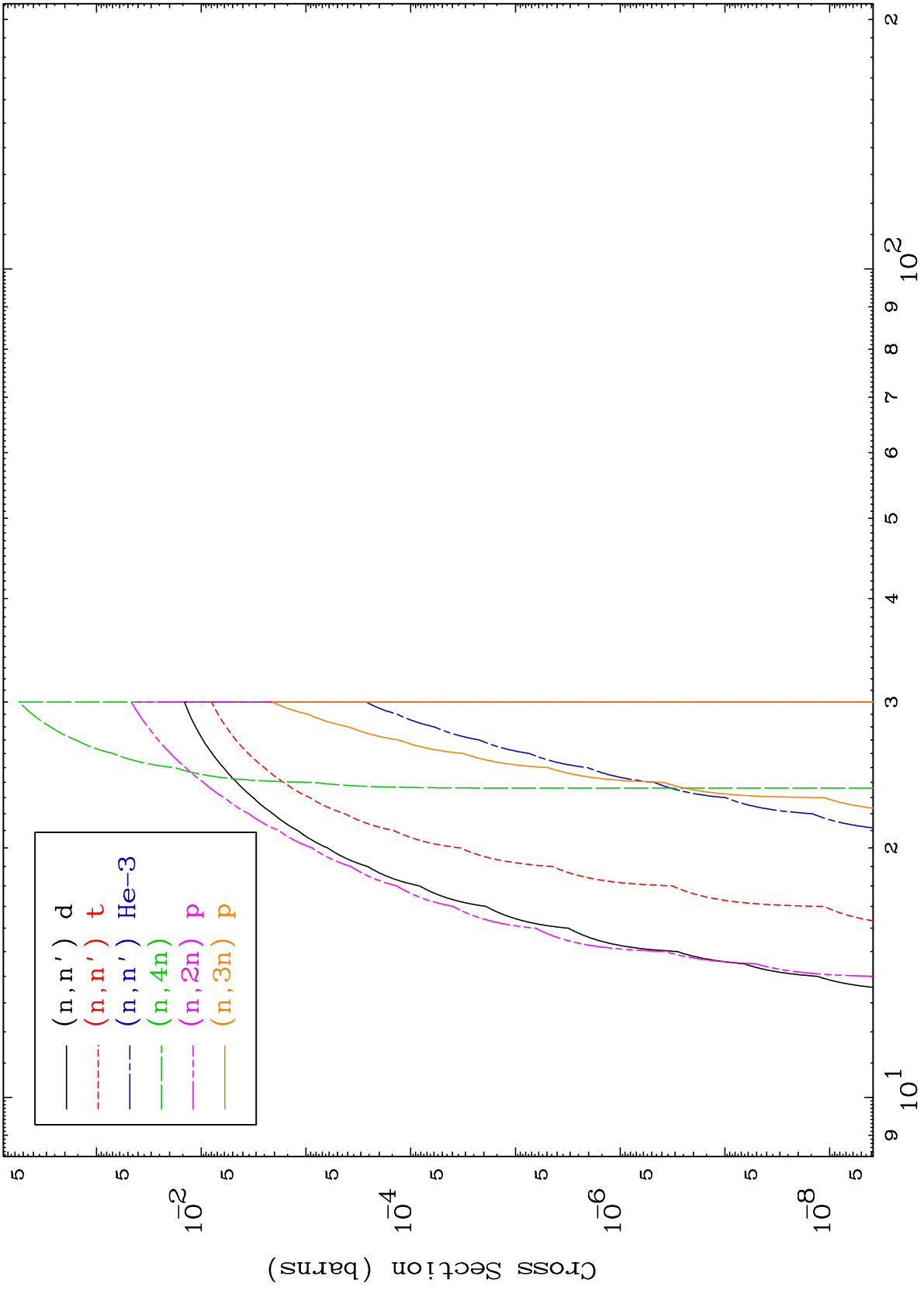
67-Ho-160



MAT 6712

Neutron Production
293 Kelvin Cross Sections

67-Ho-160



Incident Energy (MeV)

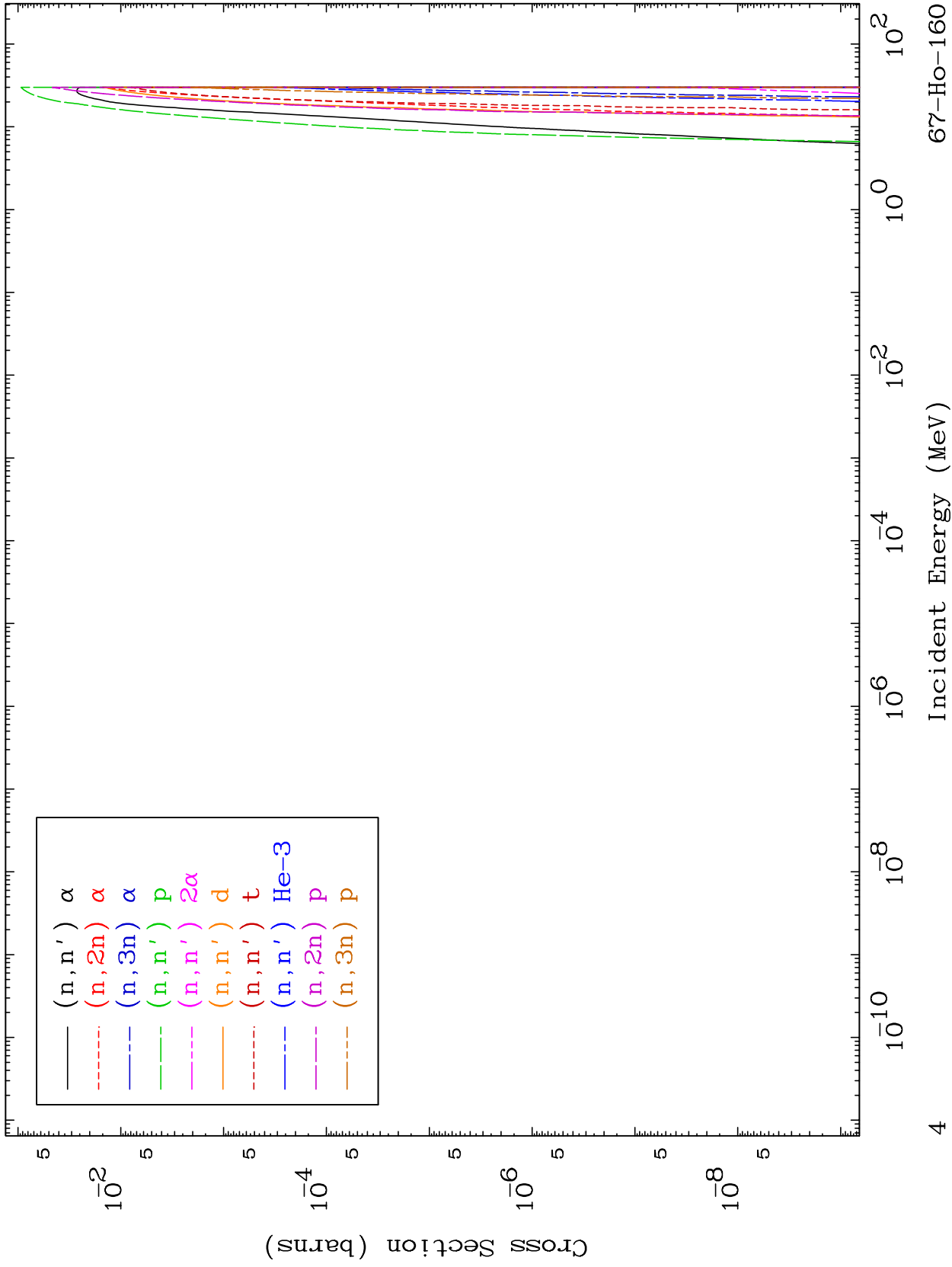
67-Ho-160

3

MAT 6712

Charged Particle
293 Kelvin Cross Sections

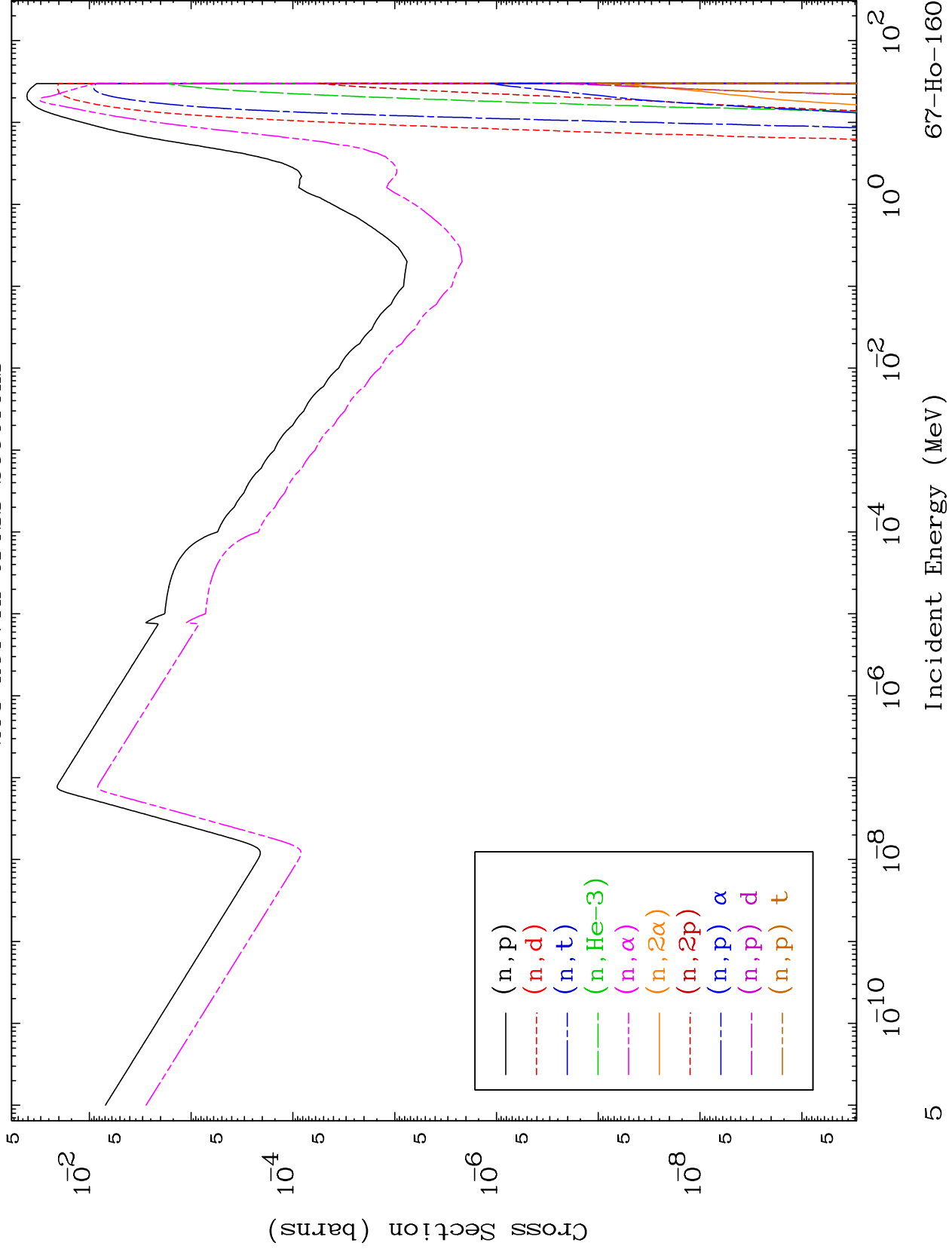
67-Ho-160

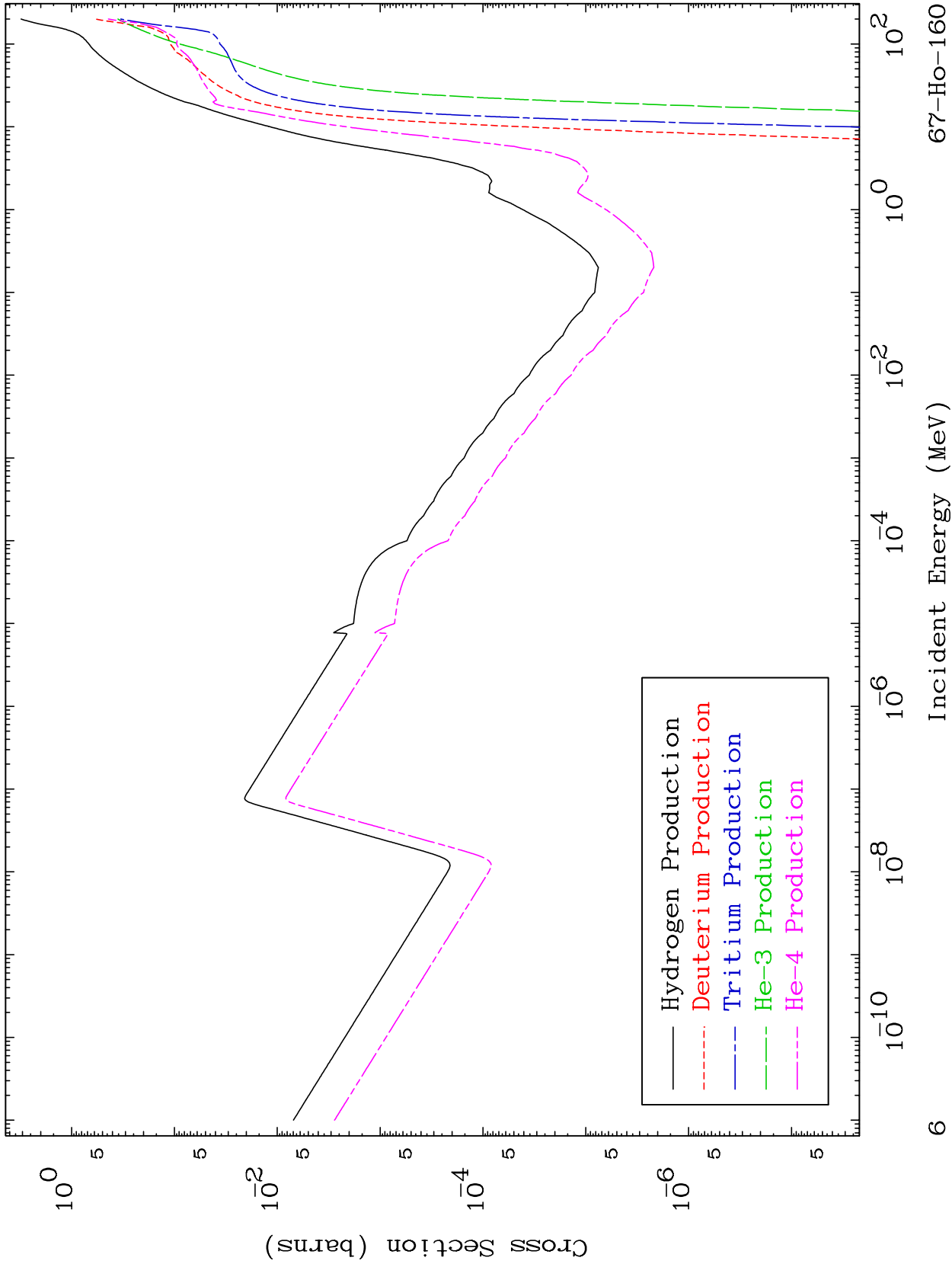


MAT 6712

Charged Particle
293 Kelvin Cross Sections

67-Ho-160



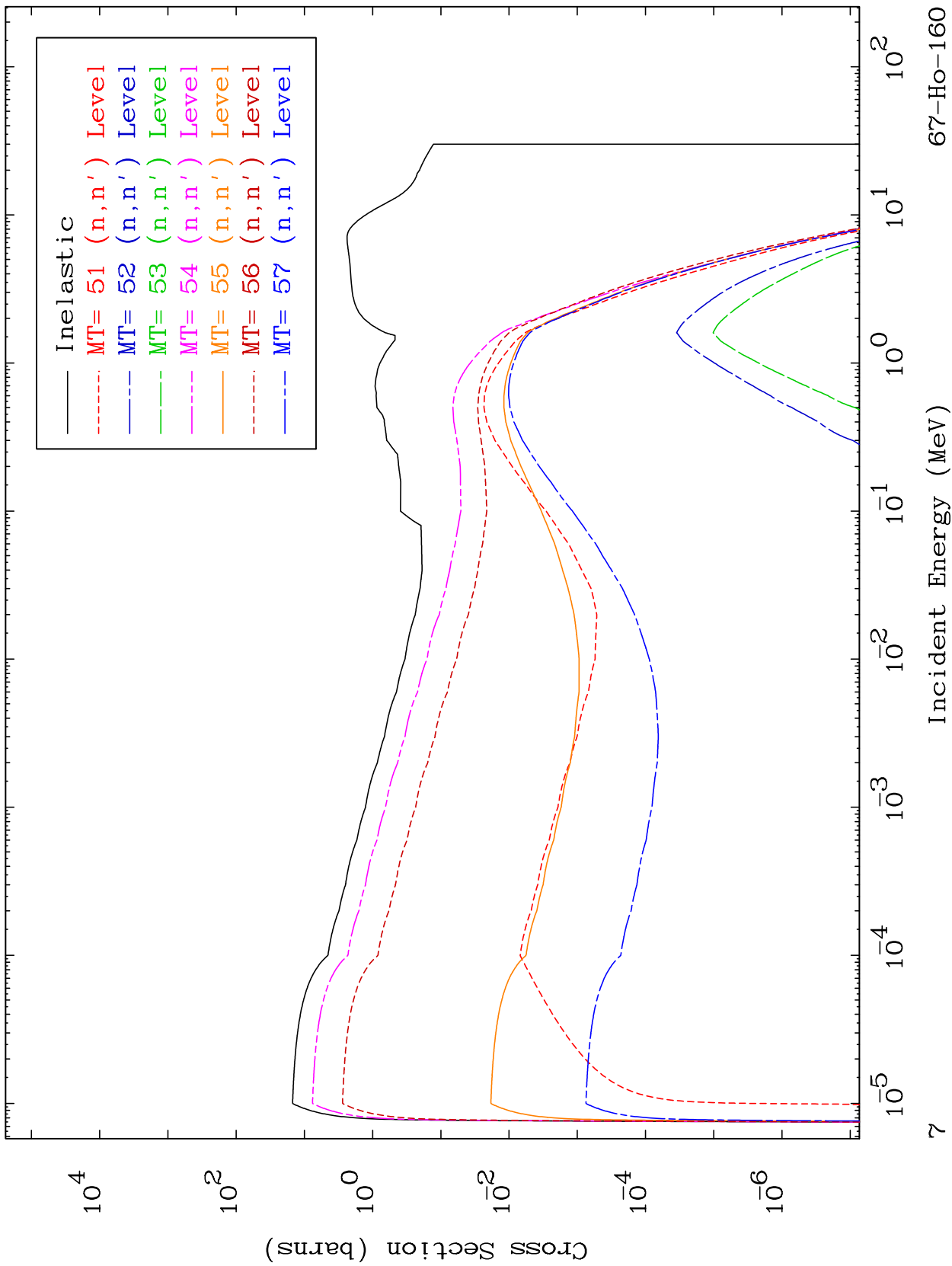


MAT 6712

(n,n') Level

67-Ho-160

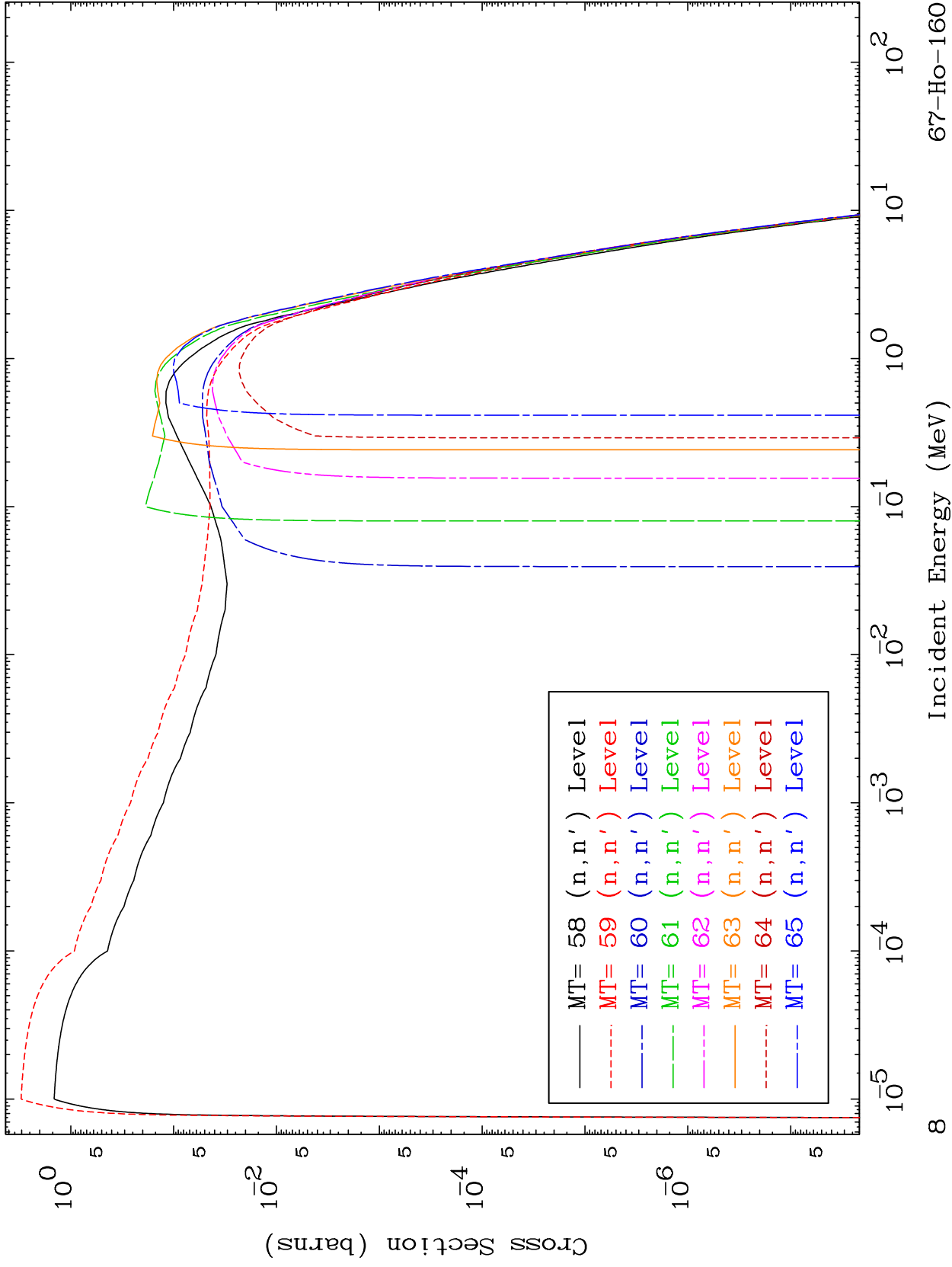
293 Kelvin Cross Sections



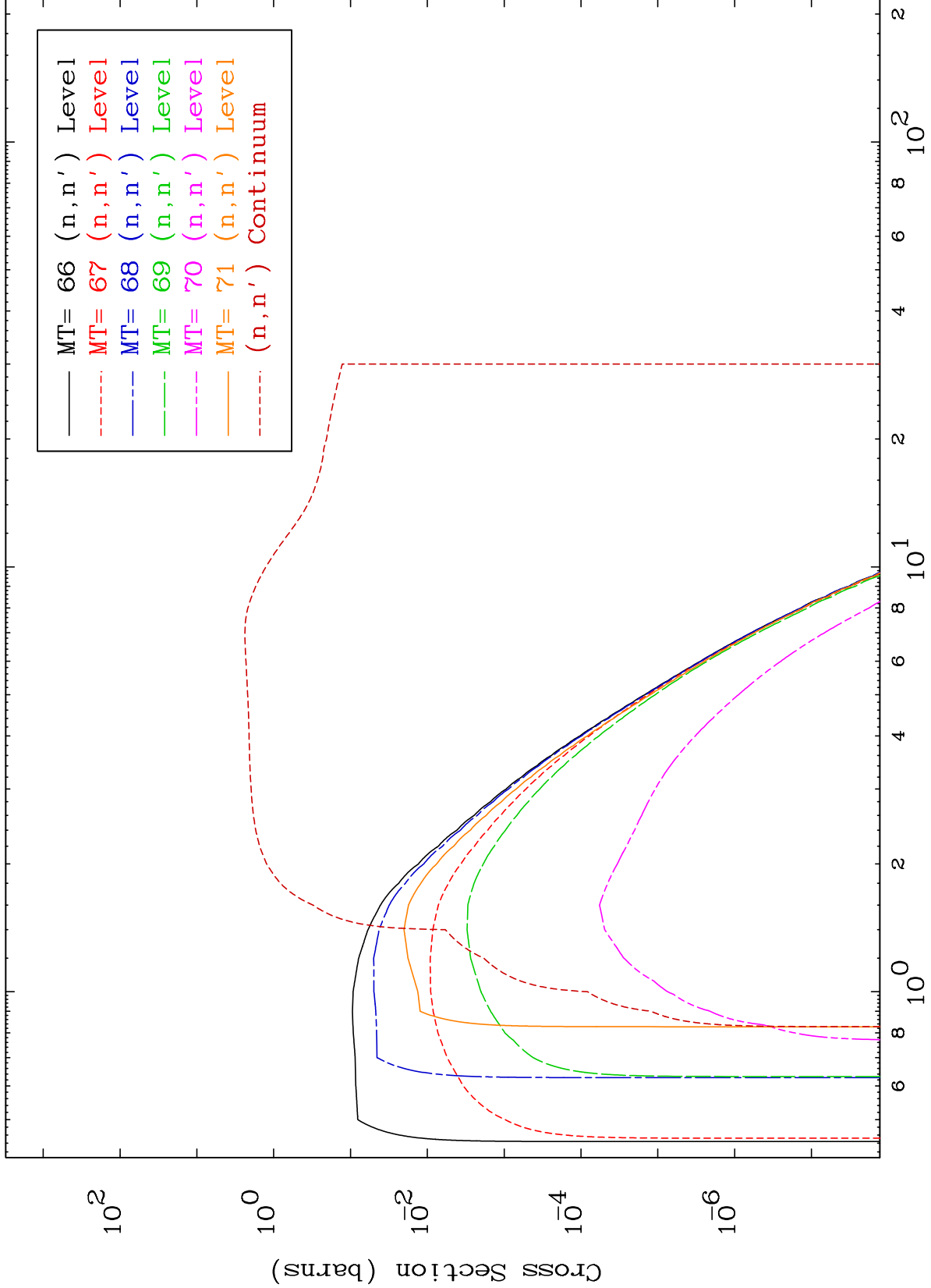
MAT 6712

293 Kelvin Cross Sections
(n,n') Level

67-Ho-160



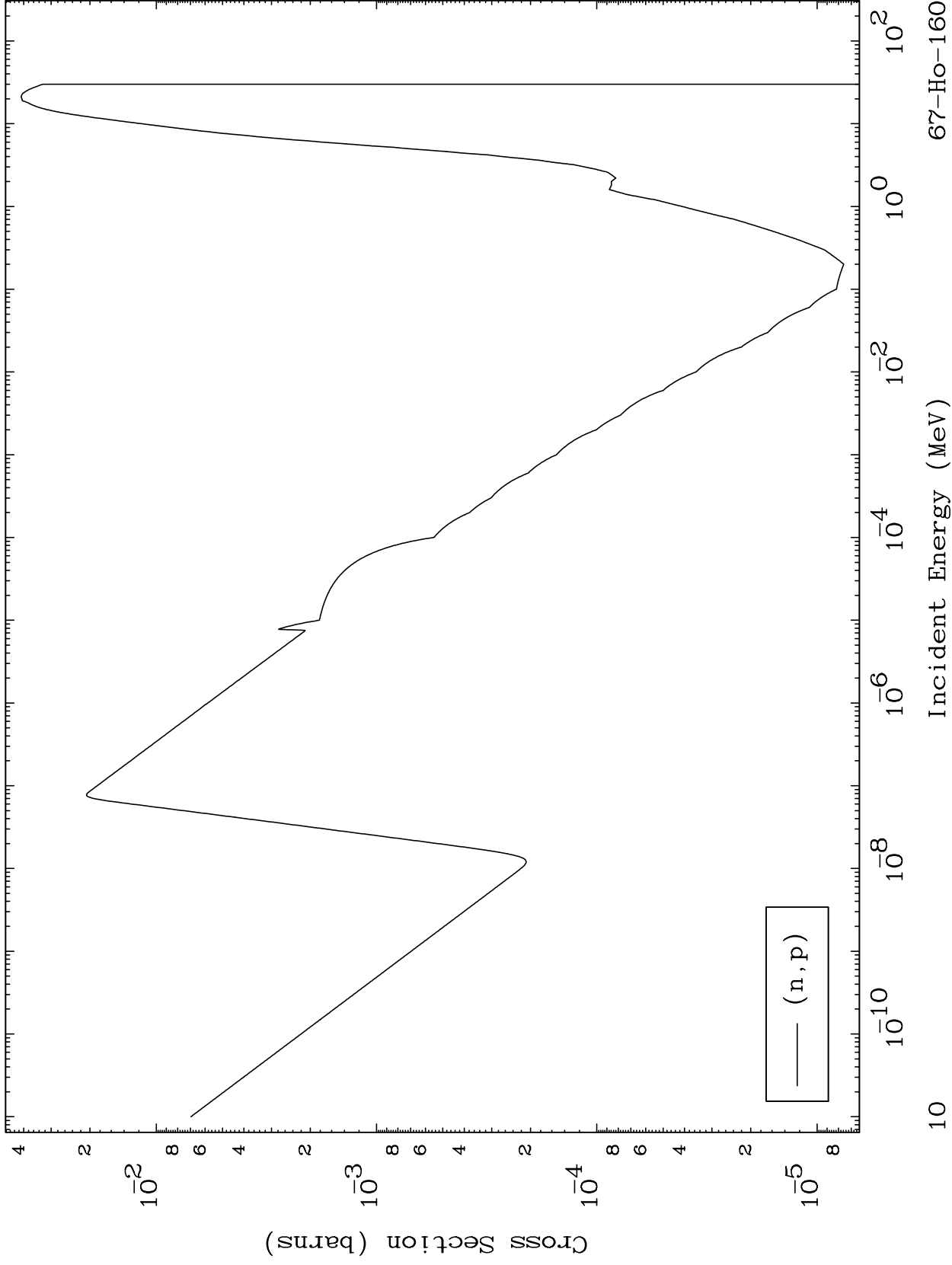
293 Kelvin Cross Sections



MAT 6712

(n,p) Levels
293 Kelvin Cross Sections

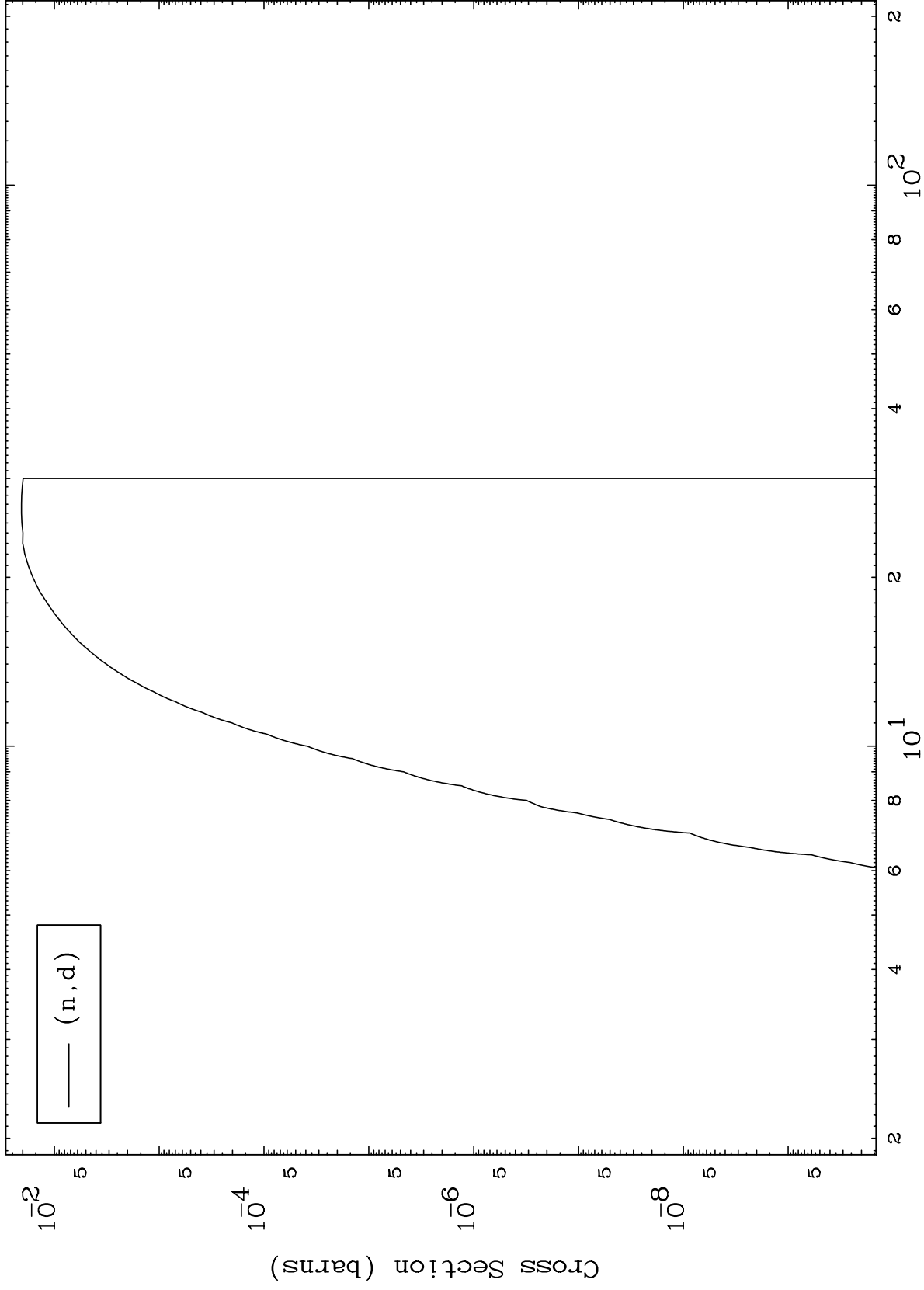
67-Ho-160



MAT 6712

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-160



11

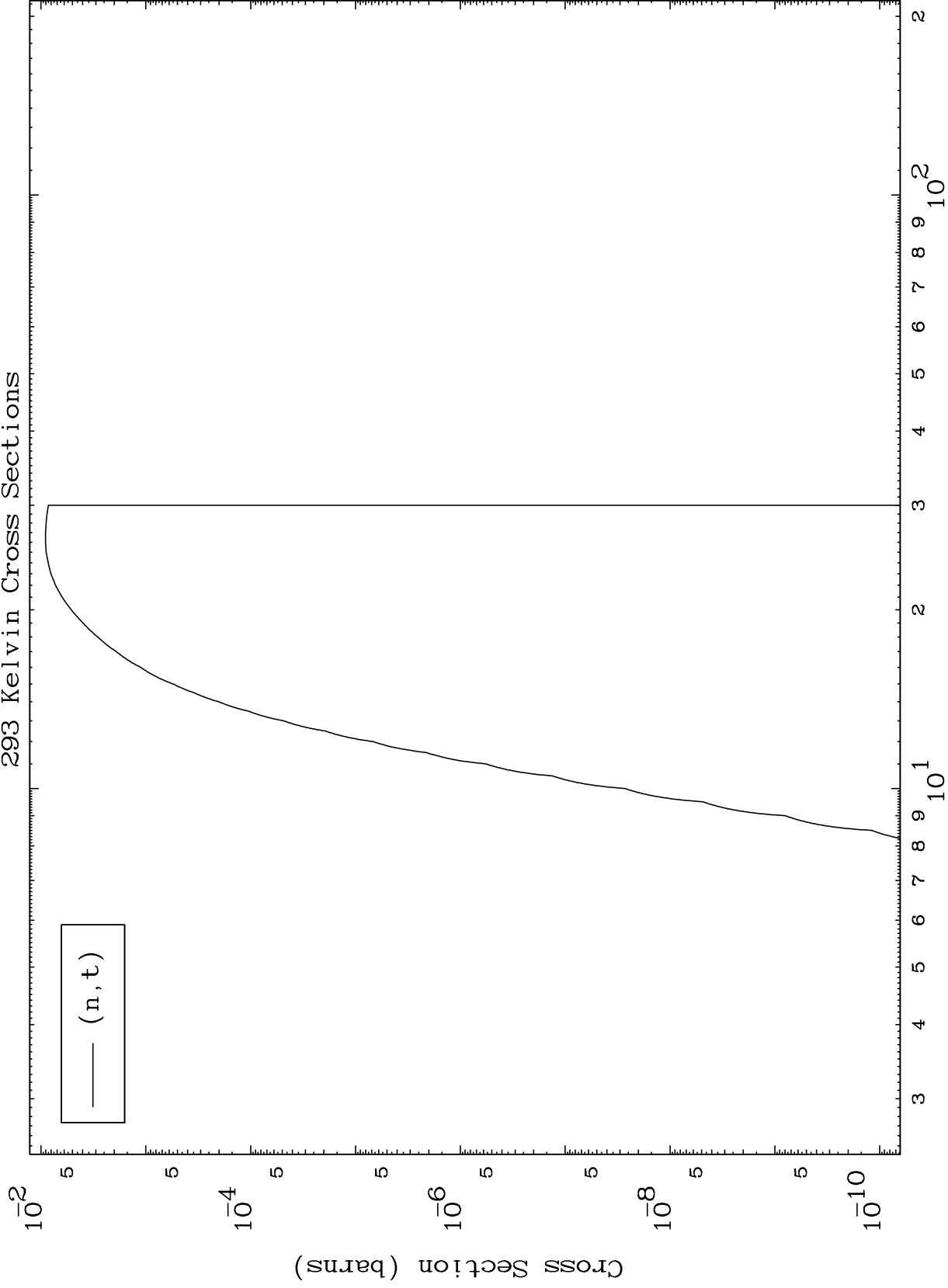
Incident Energy (MeV)

67-Ho-160

MAT 6712

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-160



12

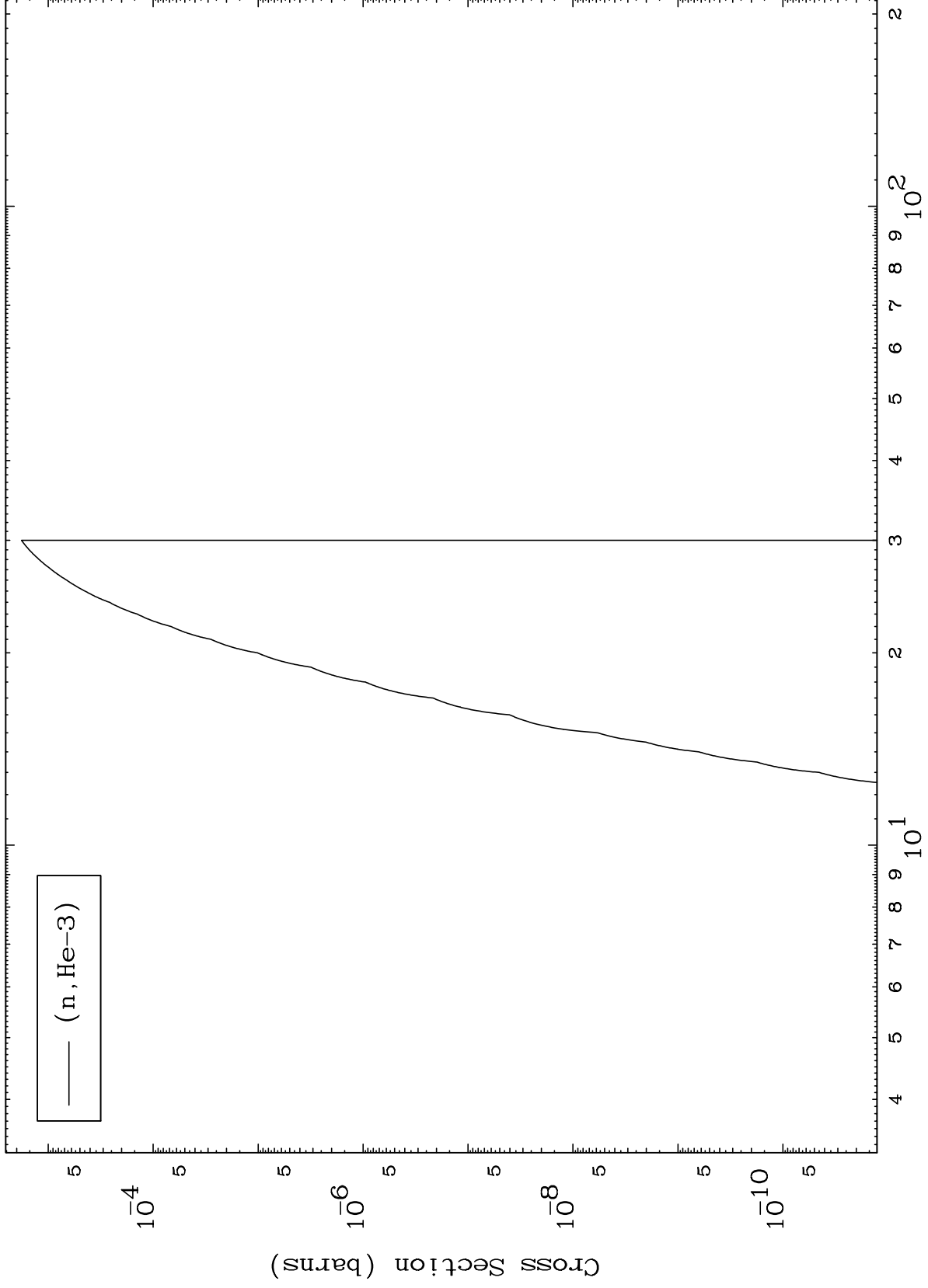
Incident Energy (MeV)

67-Ho-160

MAT 6712

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-160



13

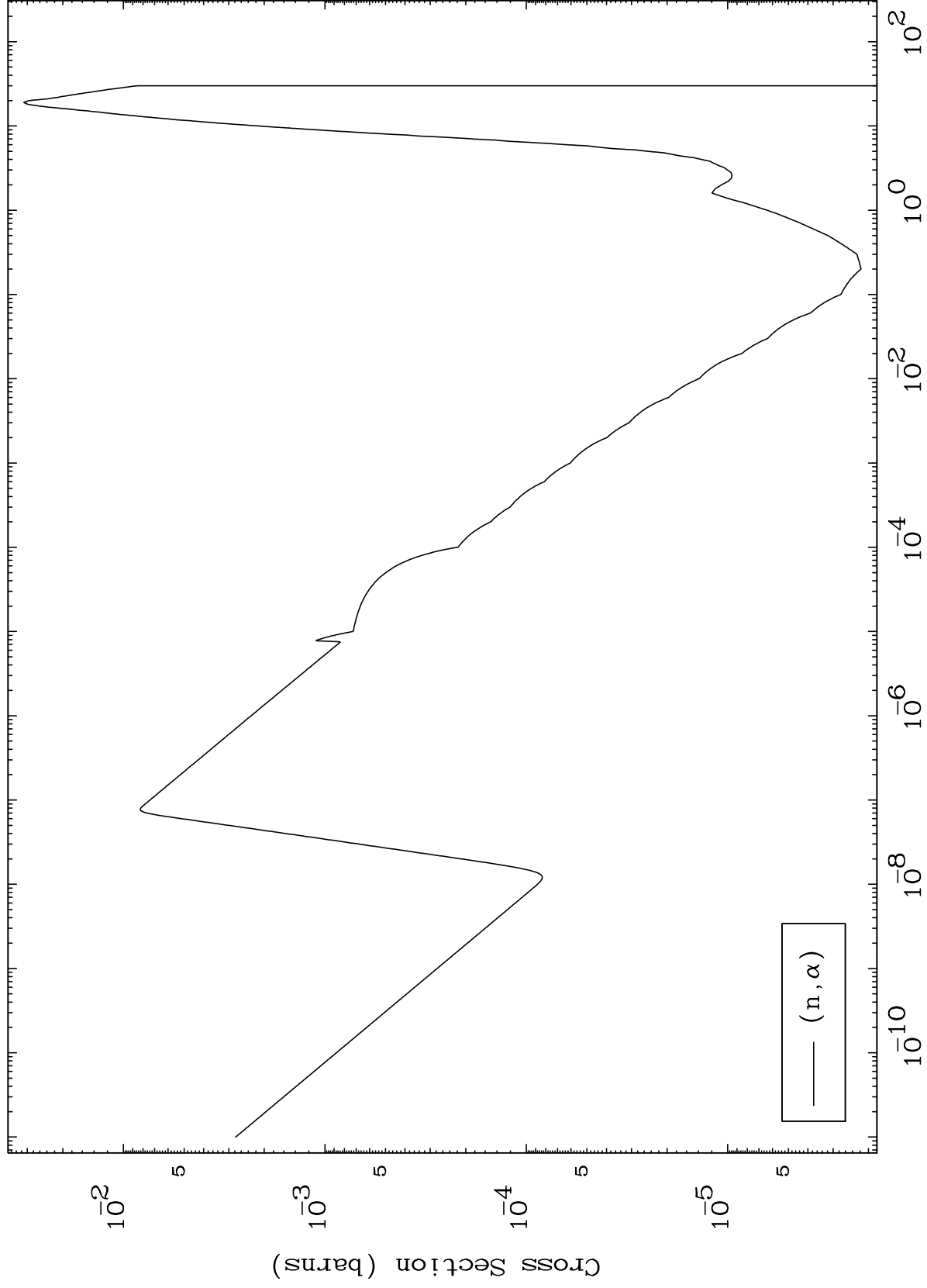
Incident Energy (MeV)

67-Ho-160

MAT 6712

(n,α) Levels
293 Kelvin Cross Sections

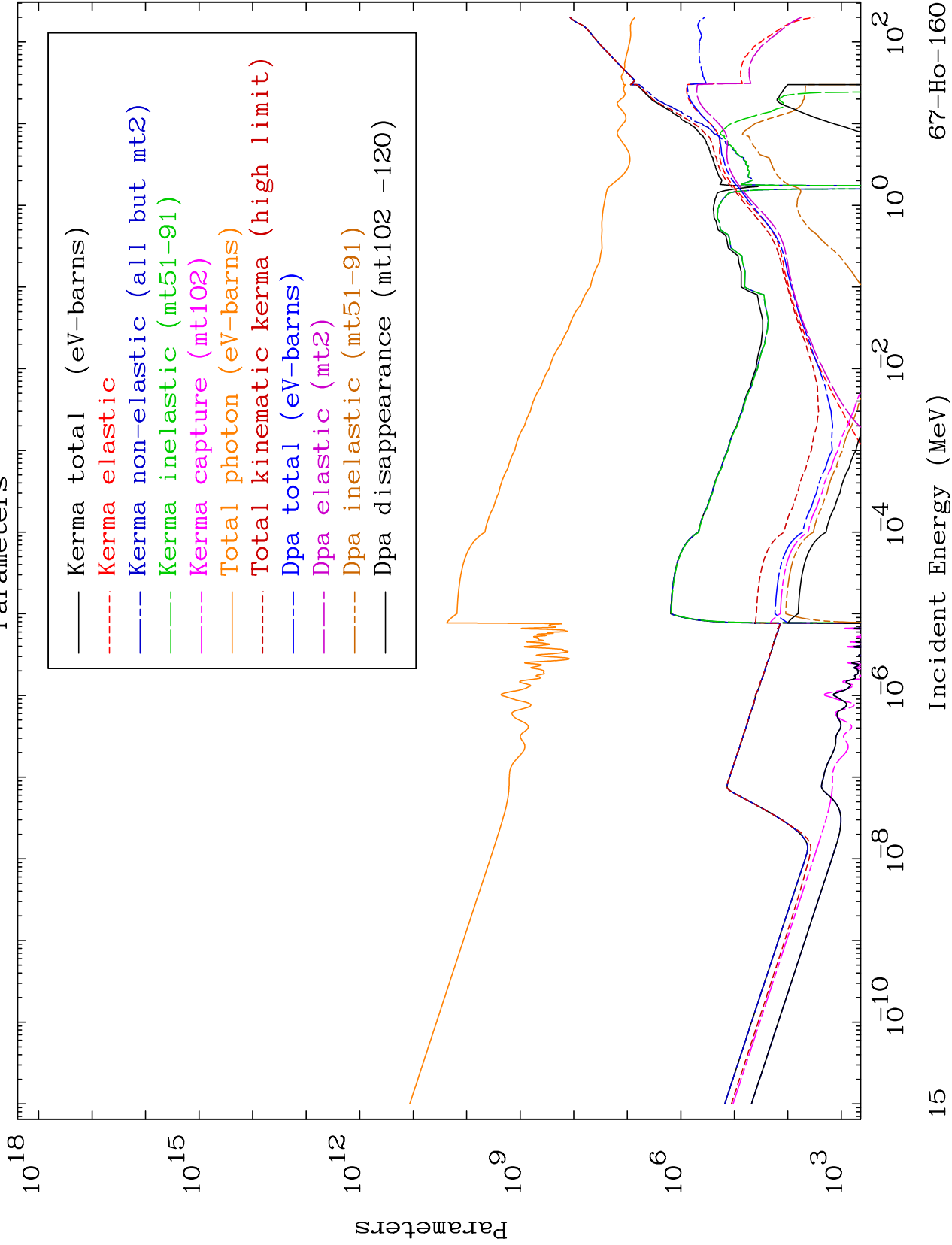
67-Ho-160

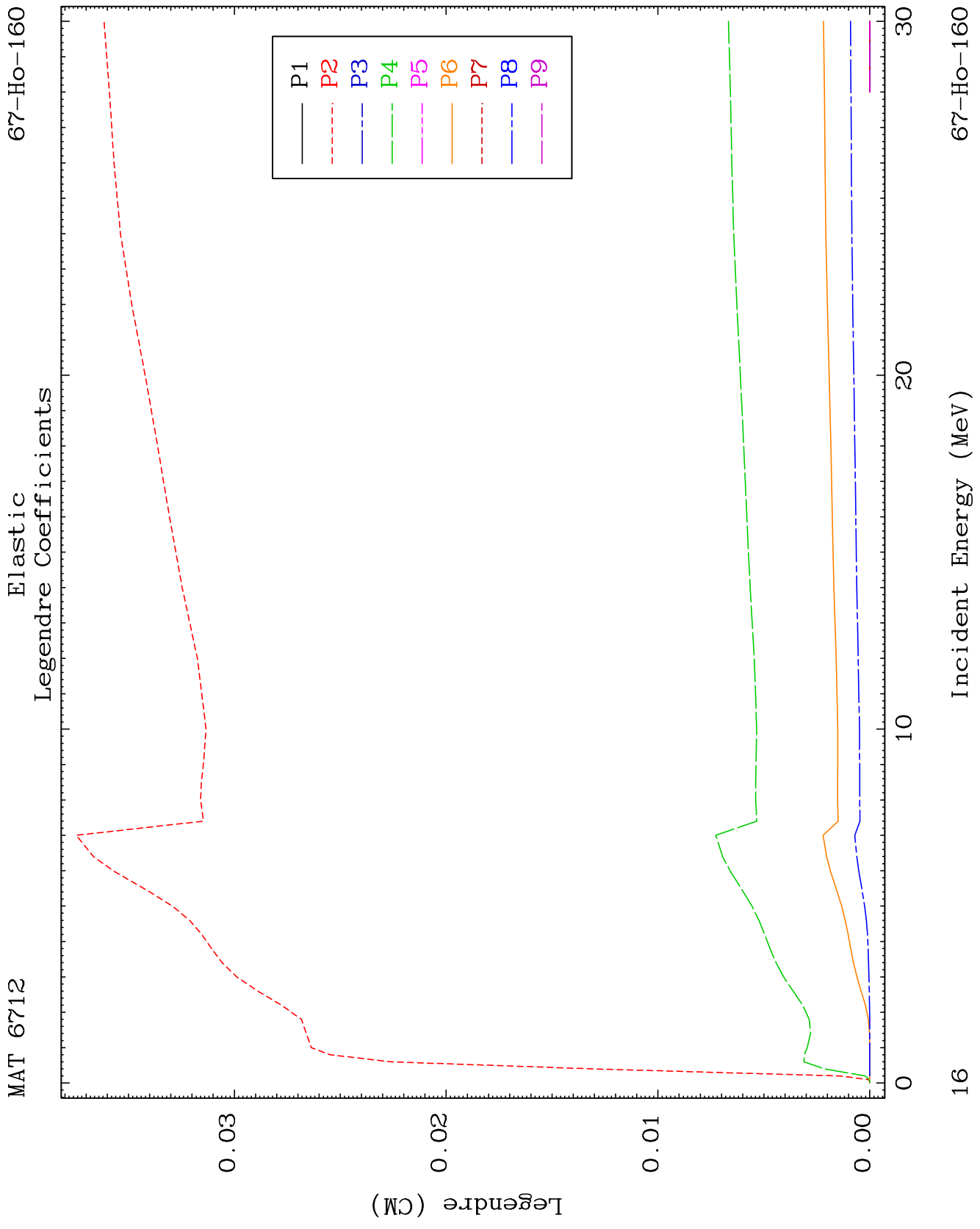


14

Incident Energy (MeV)

67-Ho-160

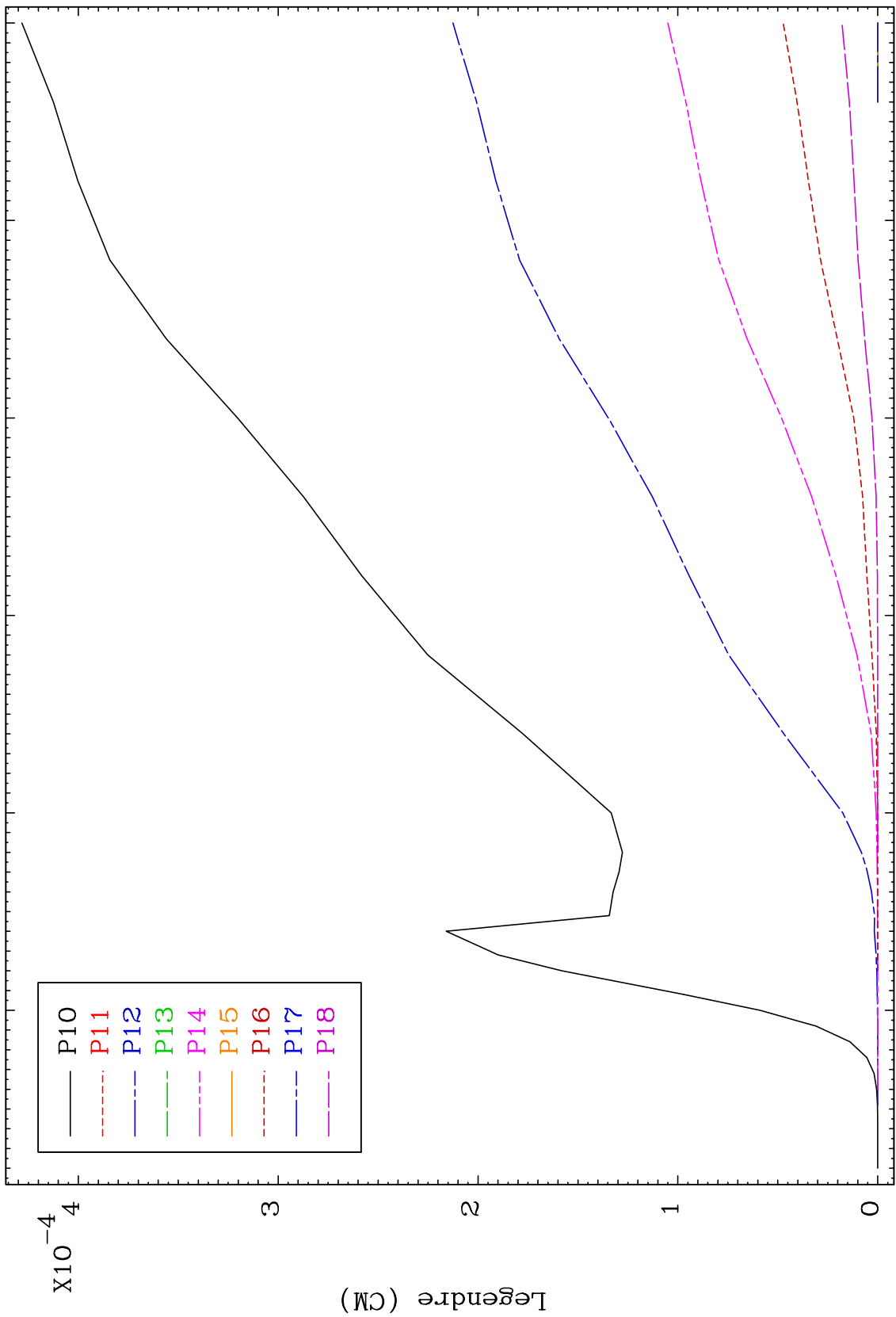




MAT 6712

Elastic Legendre Coefficients

67-Ho-160



- P10
- P11
- P12
- P13
- P14
- P15
- P16
- P17
- P18

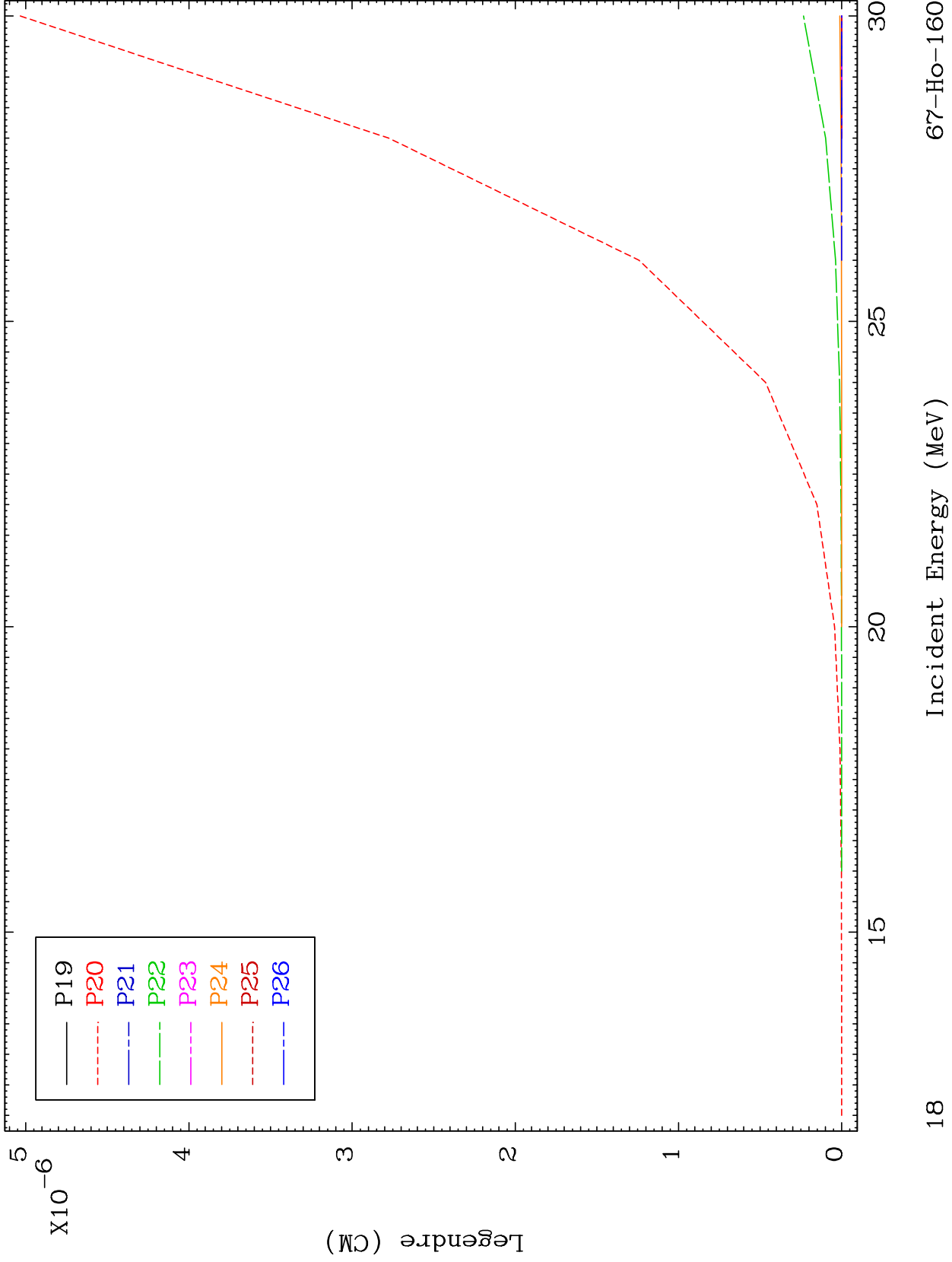
17

67-Ho-160

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Elastic
Legendre Coefficients

67-Ho-160



18

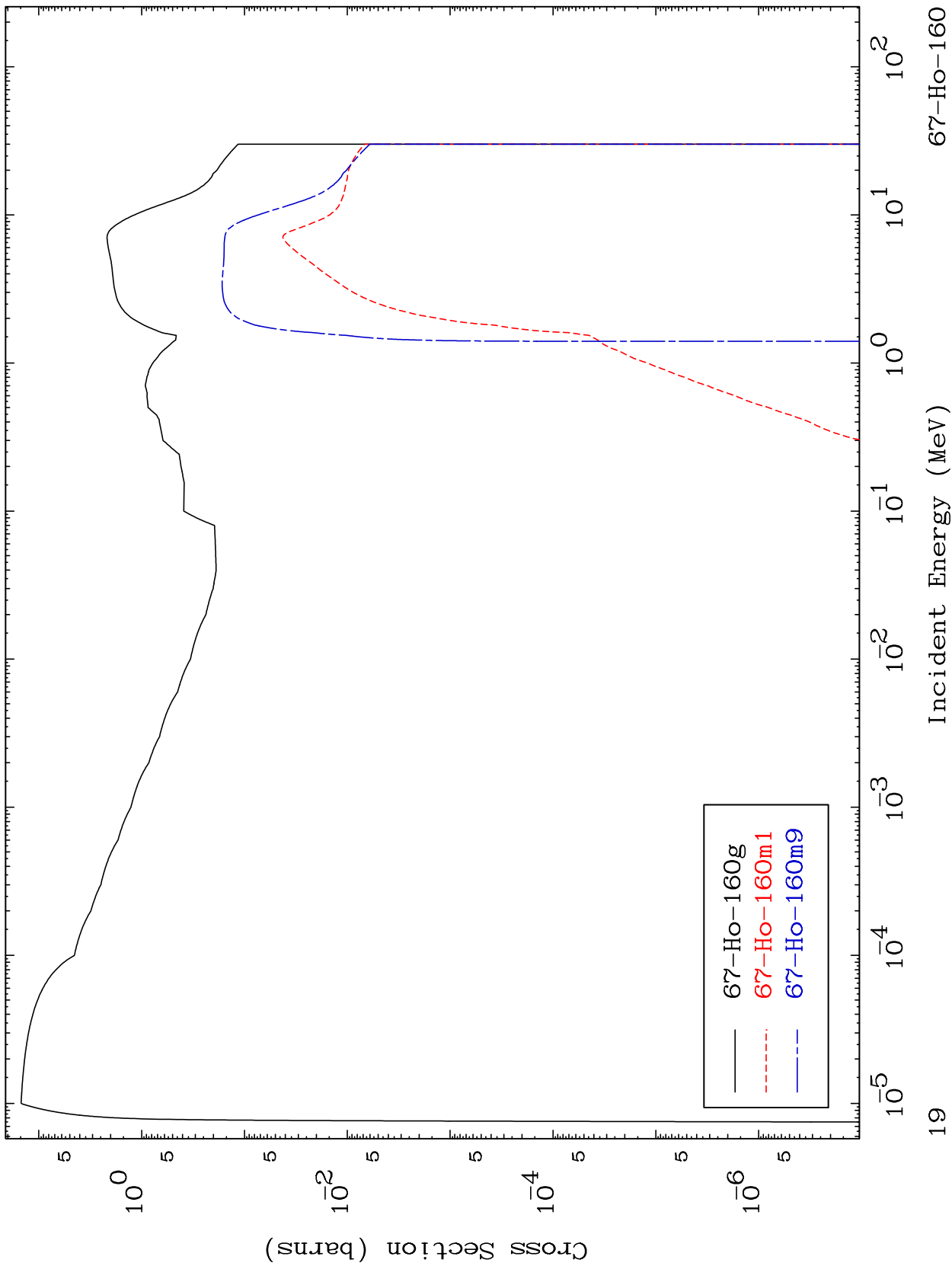
Incident Energy (MeV)

67-Ho-160

MAT 6712

67-Ho-160

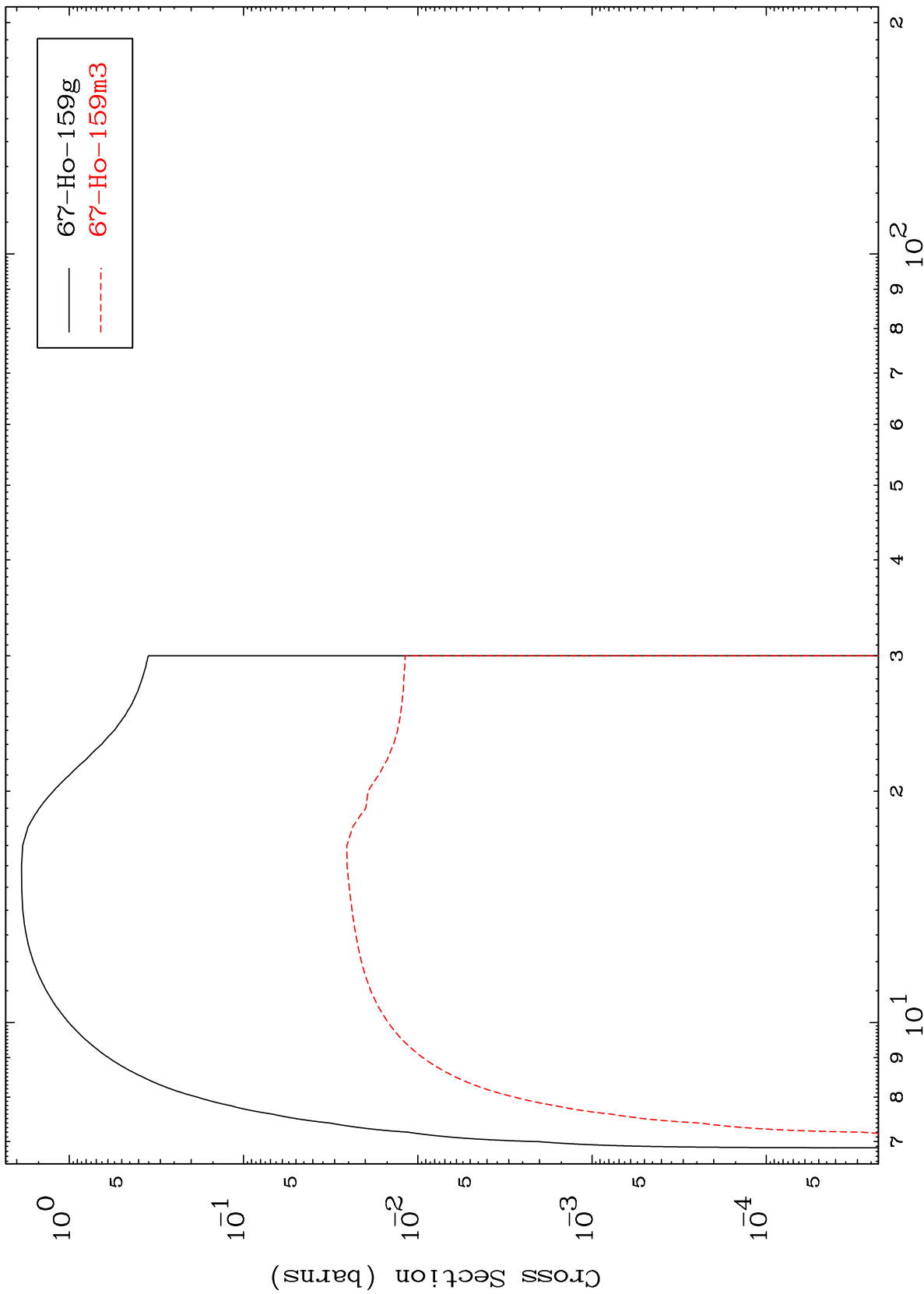
Inelastic
Radionuclide Production Cross Section



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67-Ho-160

(n,2n)
Radionuclide Production Cross Section



67-Ho-160

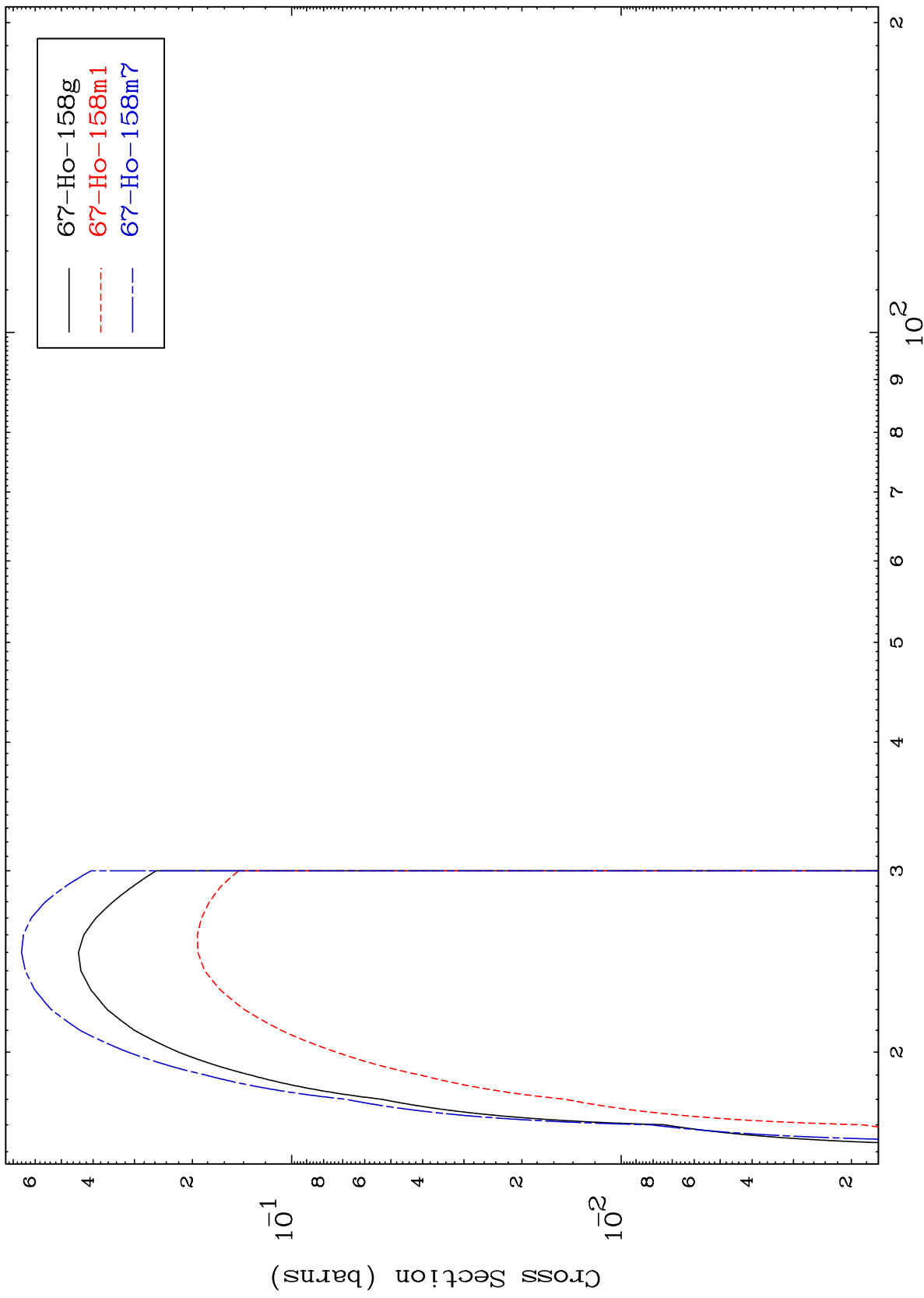
Incident Energy (MeV)

20

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67-Ho-160

(n,3n)
Radionuclide Production Cross Section



67-Ho-160

Incident Energy (MeV)

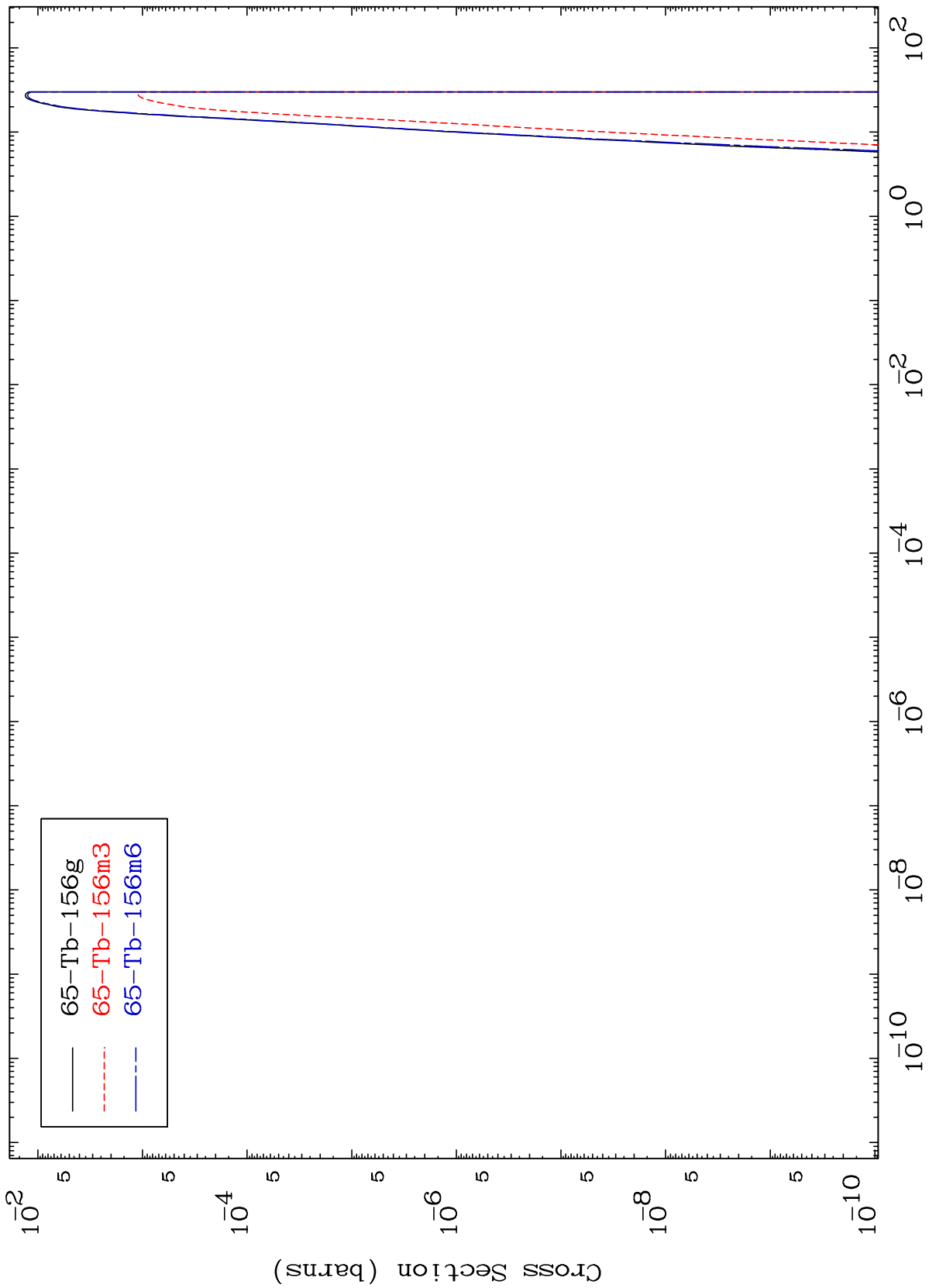
21

MAT 6712

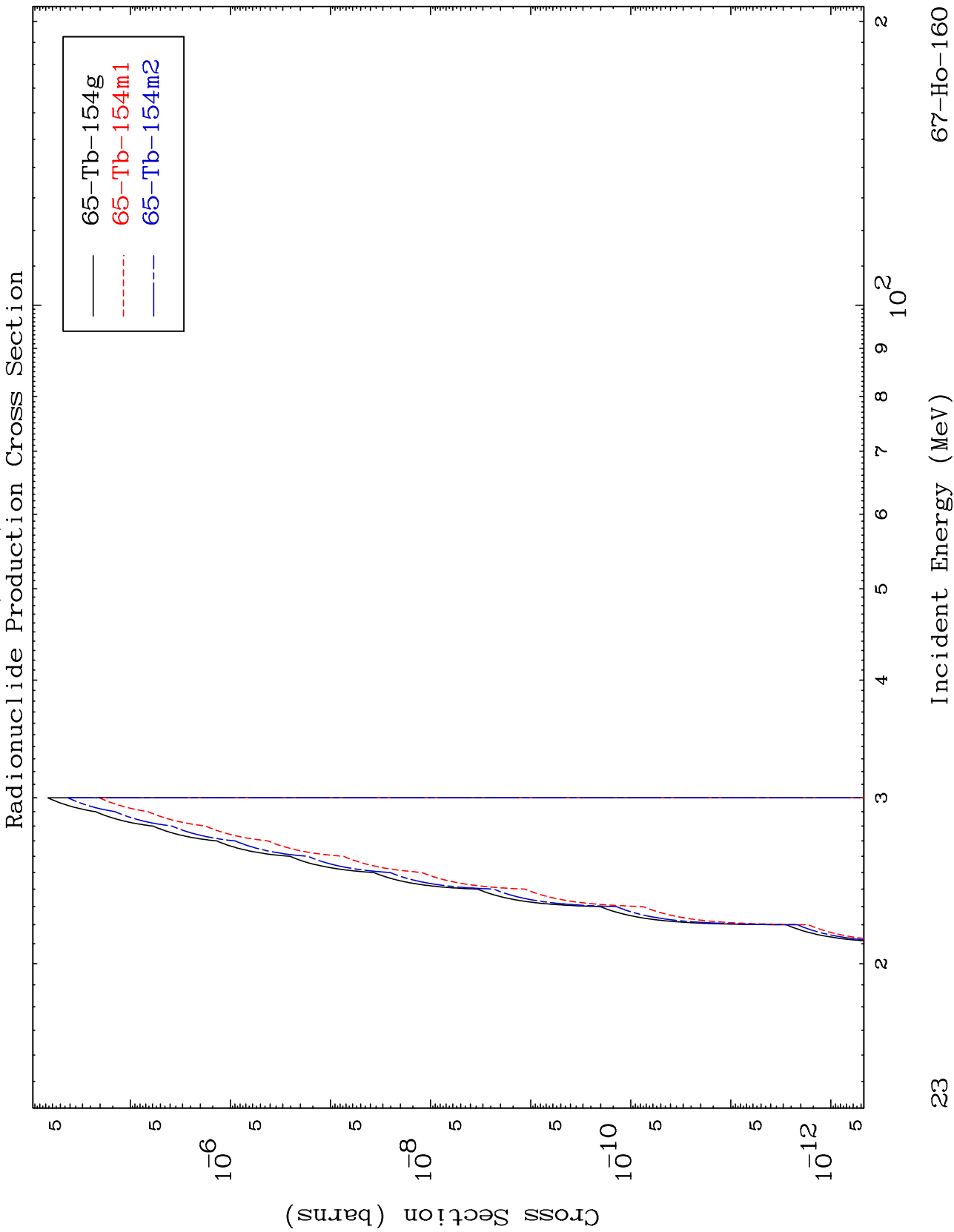
$(n, n') \alpha$

67-Ho-160

Radionuclide Production Cross Section



67-Ho-160

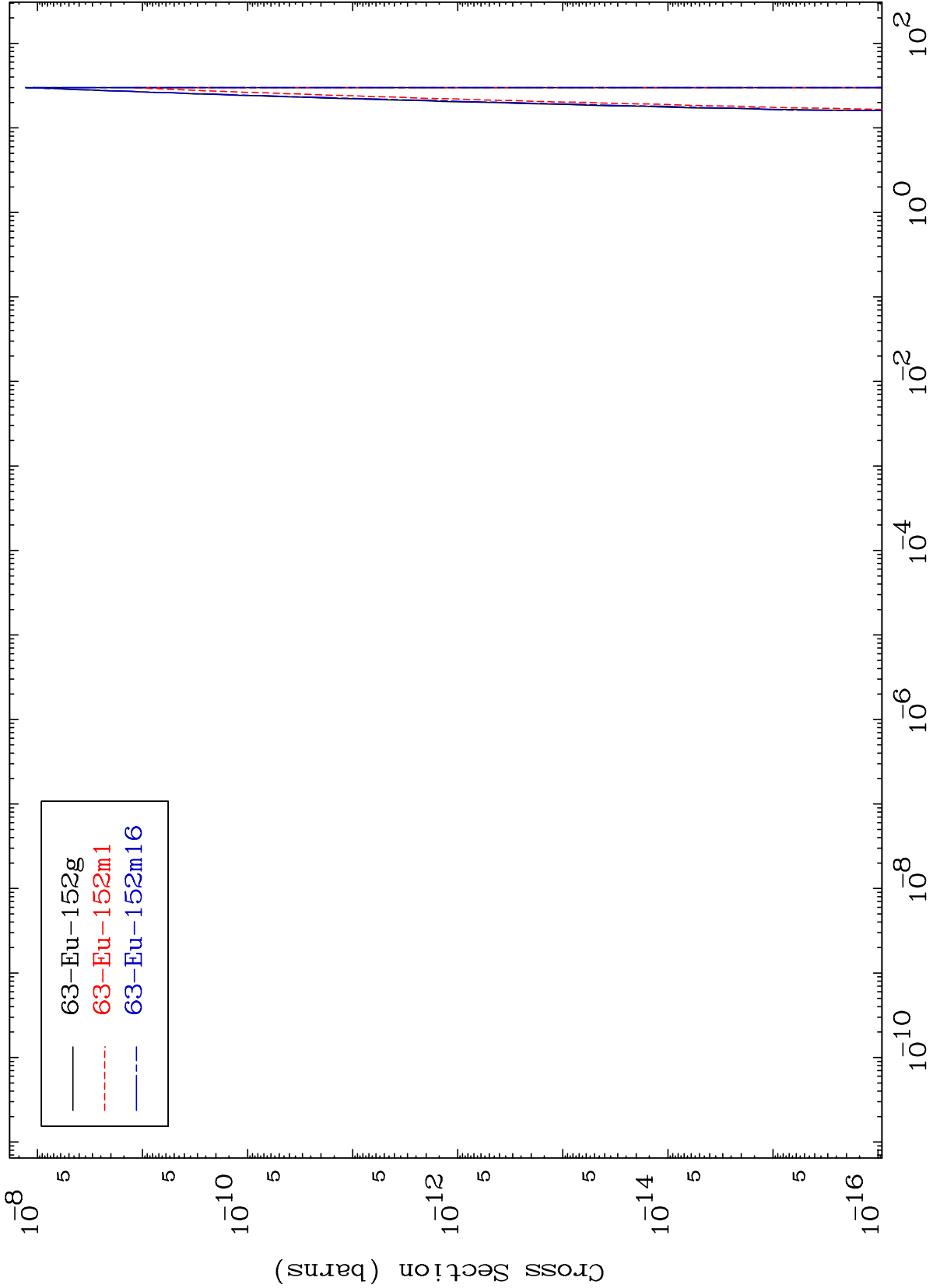


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(n,n') 2 α

67-Ho-160

Radionuclide Production Cross Section



24

Incident Energy (MeV)

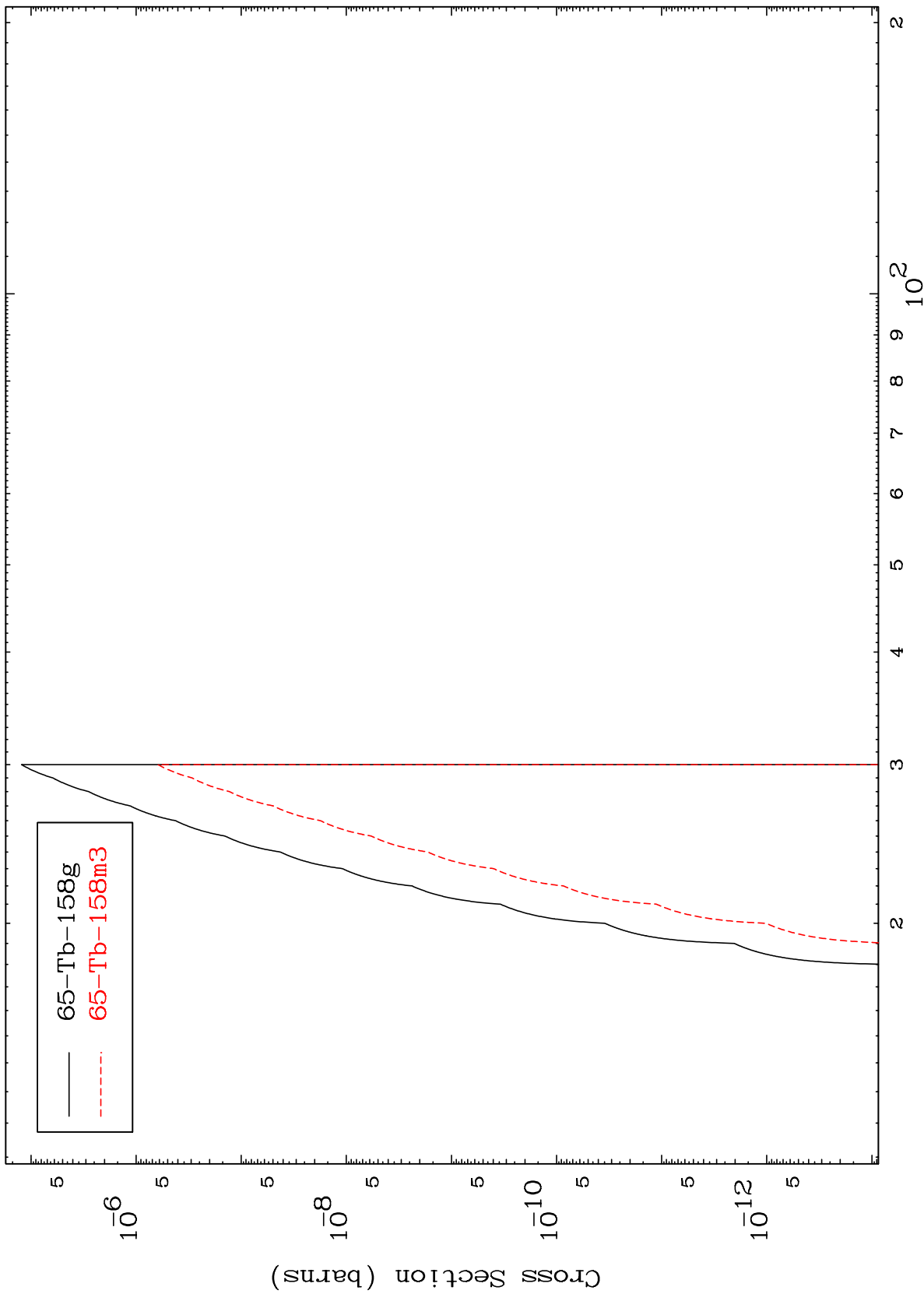
67-Ho-160

MAT 6712

(n,2n) p

67-Ho-160

Radionuclide Production Cross Section



65-Tb-158g
65-Tb-158m3

Incident Energy (MeV)

67-Ho-160

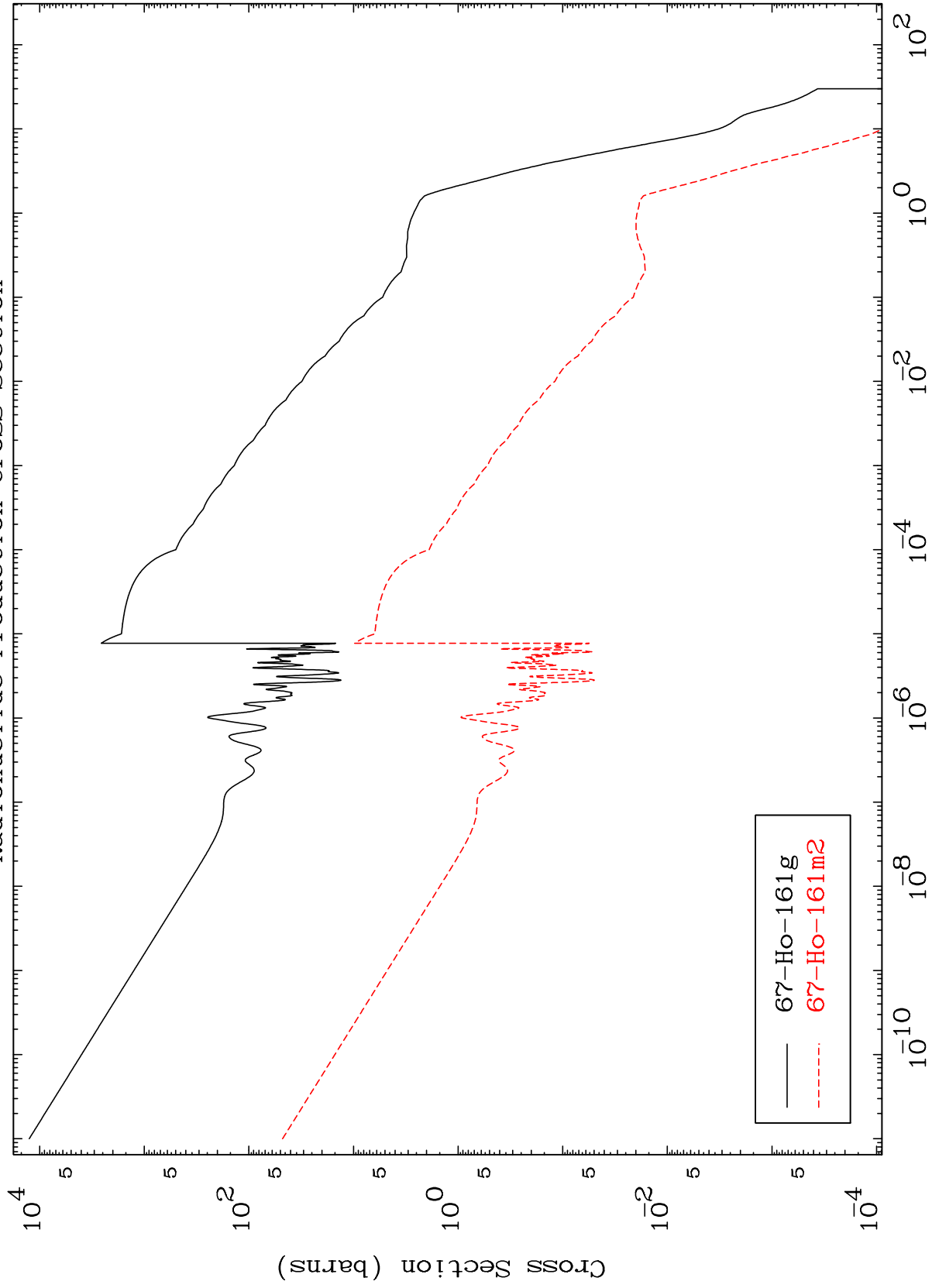
25

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67-Ho-160

Radionuclide Production Cross Section

(n, γ)



67-Ho-160

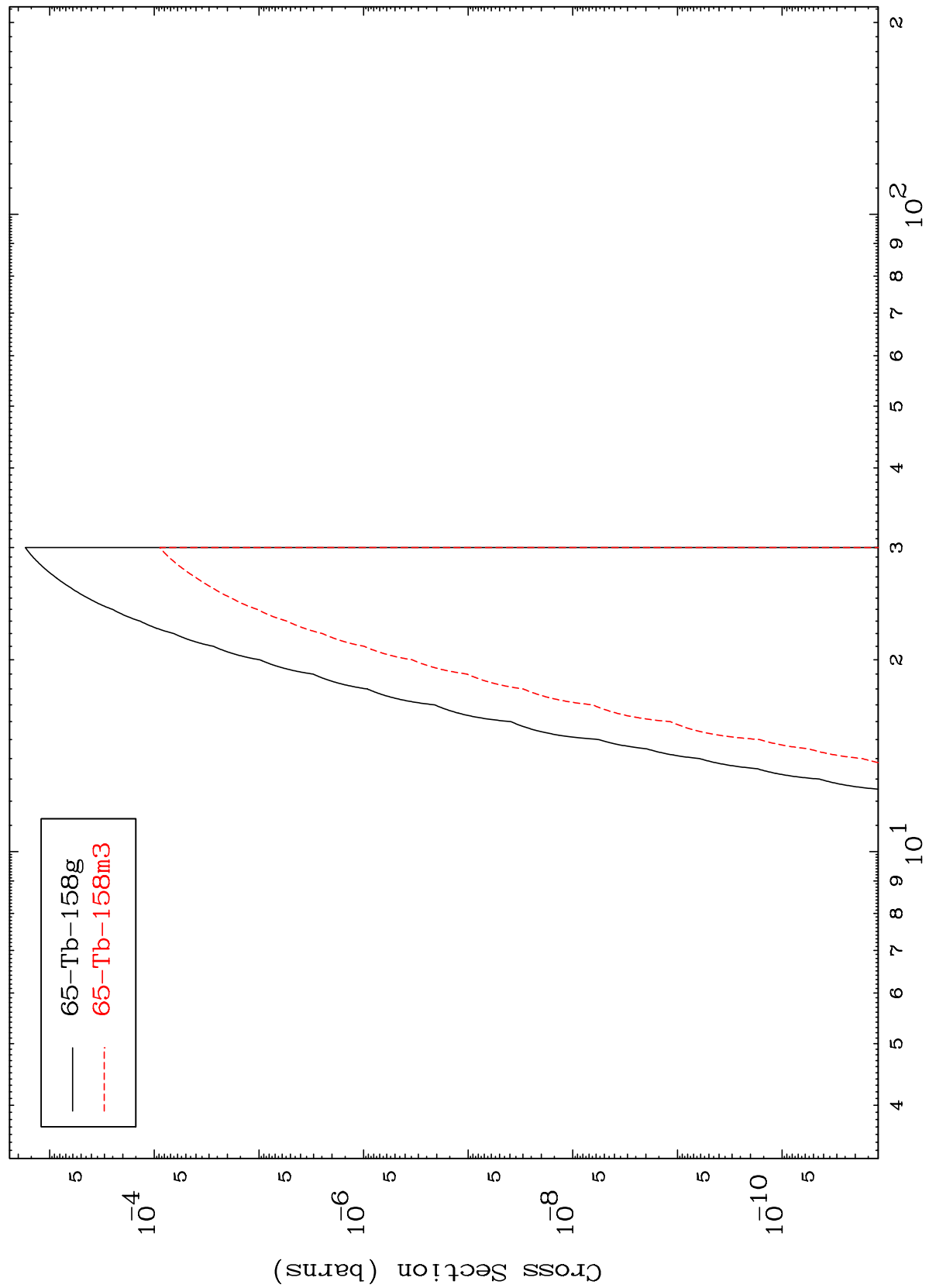
Incident Energy (MeV)

26

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67-Ho-160

Radionuclide Production Cross Section
(n,He-3)



27

67-Ho-160

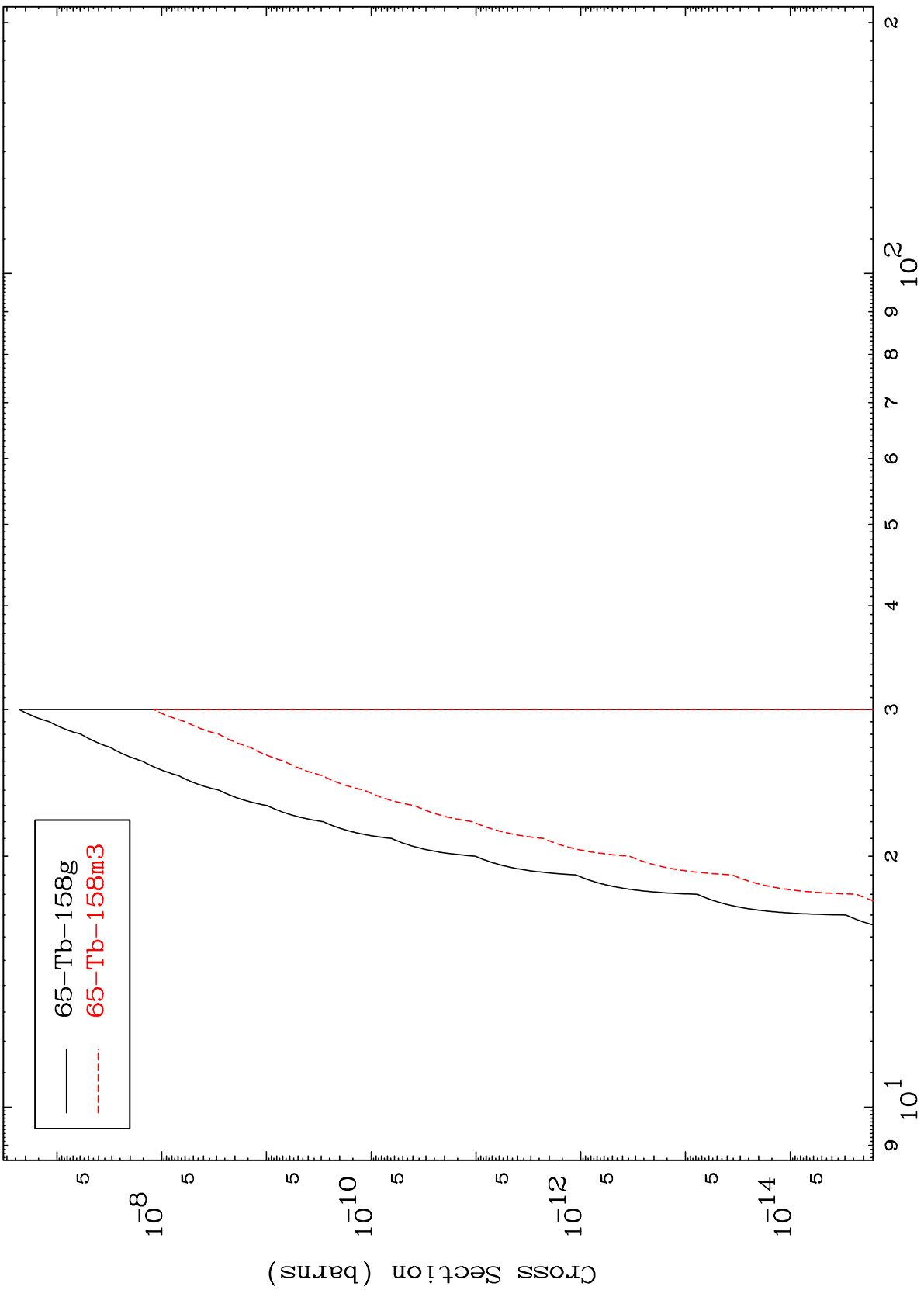
Incident Energy (MeV)

MAT 6712

(n,p) d

67-Ho-160

Radionuclide Production Cross Section



65-Tb-158g
65-Tb-158m3

28

Incident Energy (MeV)

67-Ho-160