

Program EVALPLOT
(Version 2018-1)

by

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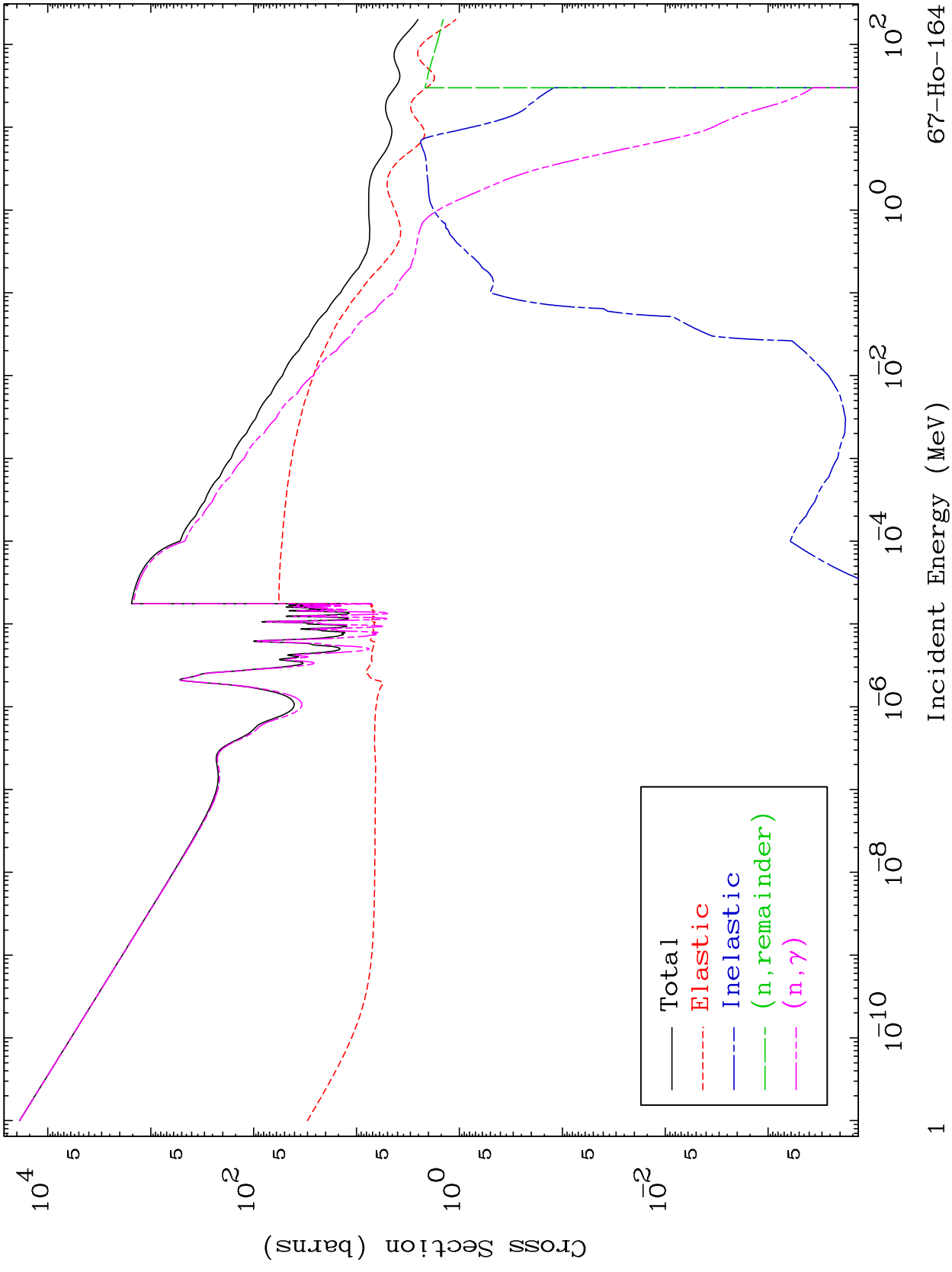
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6723

Major
293 Kelvin Cross Sections

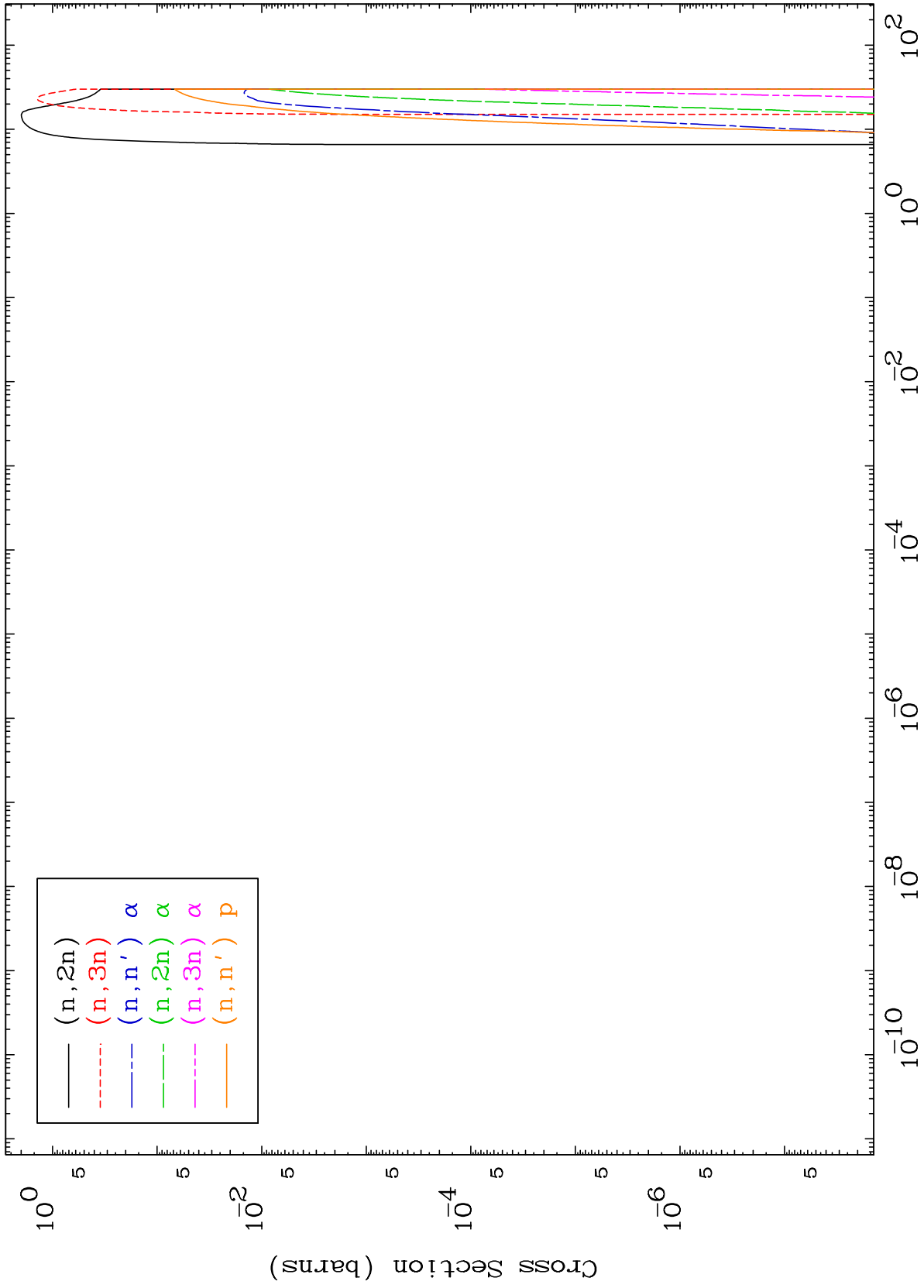
67-Ho-164



MAT 6723

Neutron Production
293 Kelvin Cross Sections

67-Ho-164



2

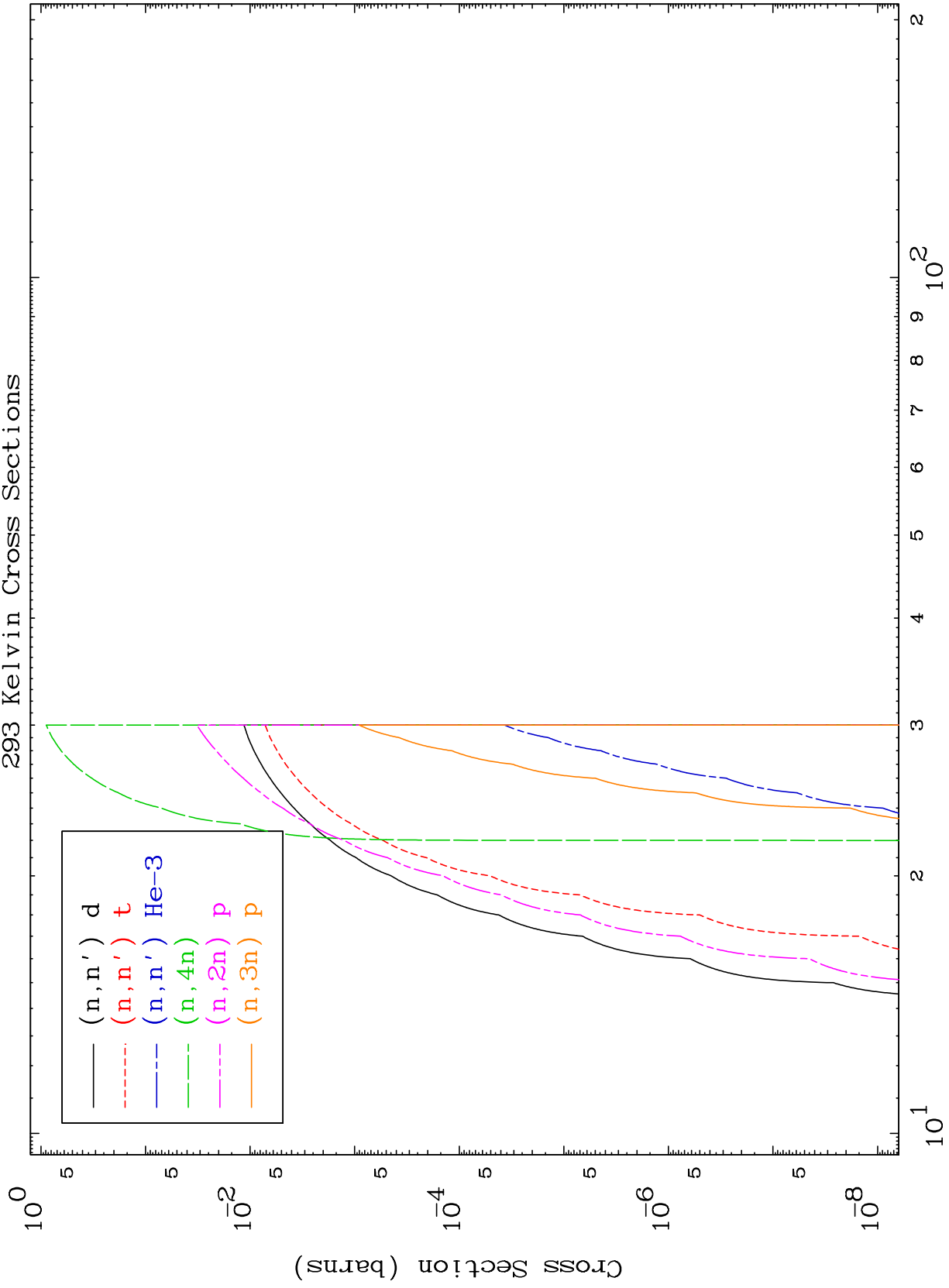
Incident Energy (MeV)

67-Ho-164

MAT 6723

Neutron Production
293 Kelvin Cross Sections

67-Ho-164



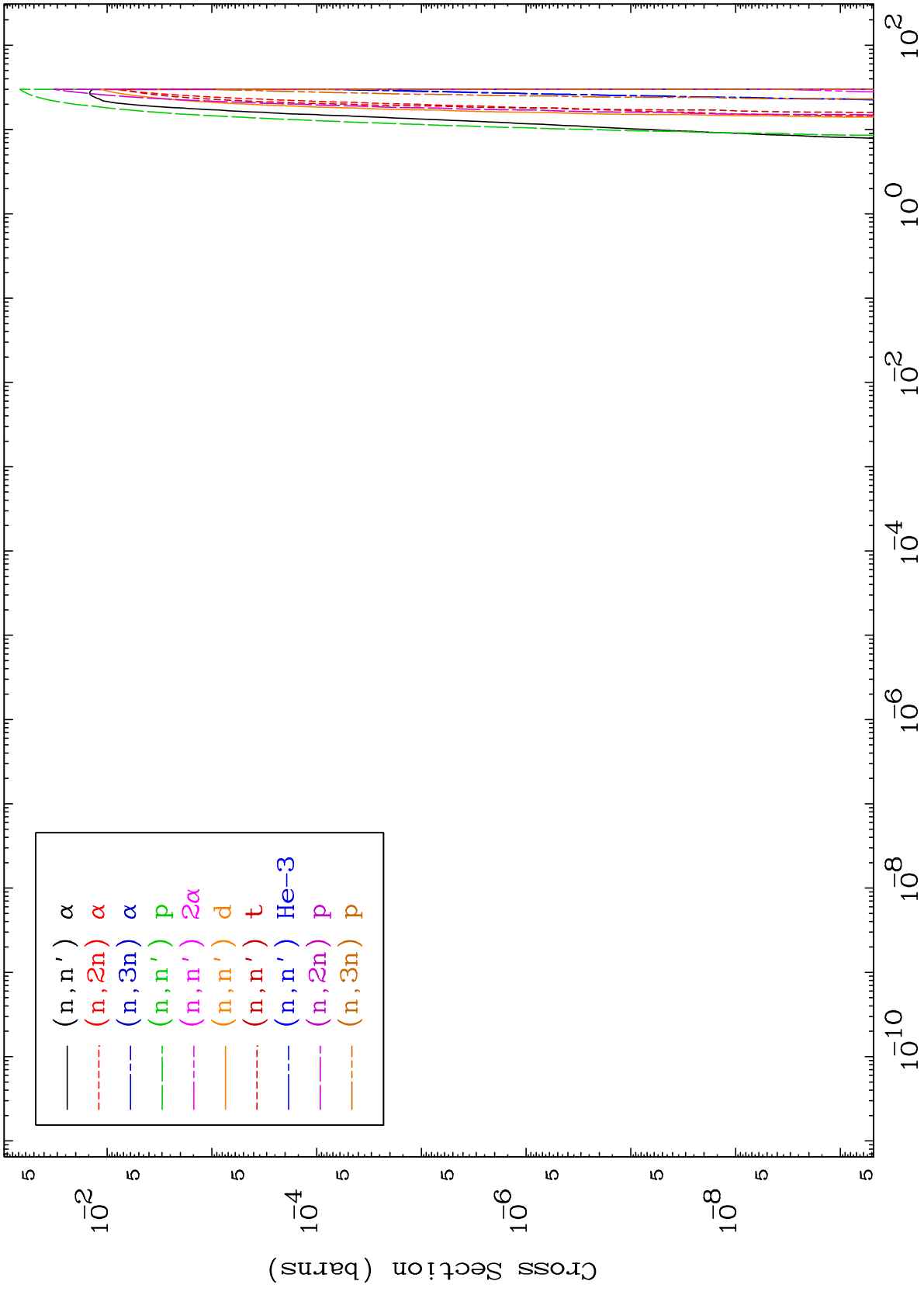
Incident Energy (MeV)

67-Ho-164

MAT 6723

Charged Particle
293 Kelvin Cross Sections

67-Ho-164



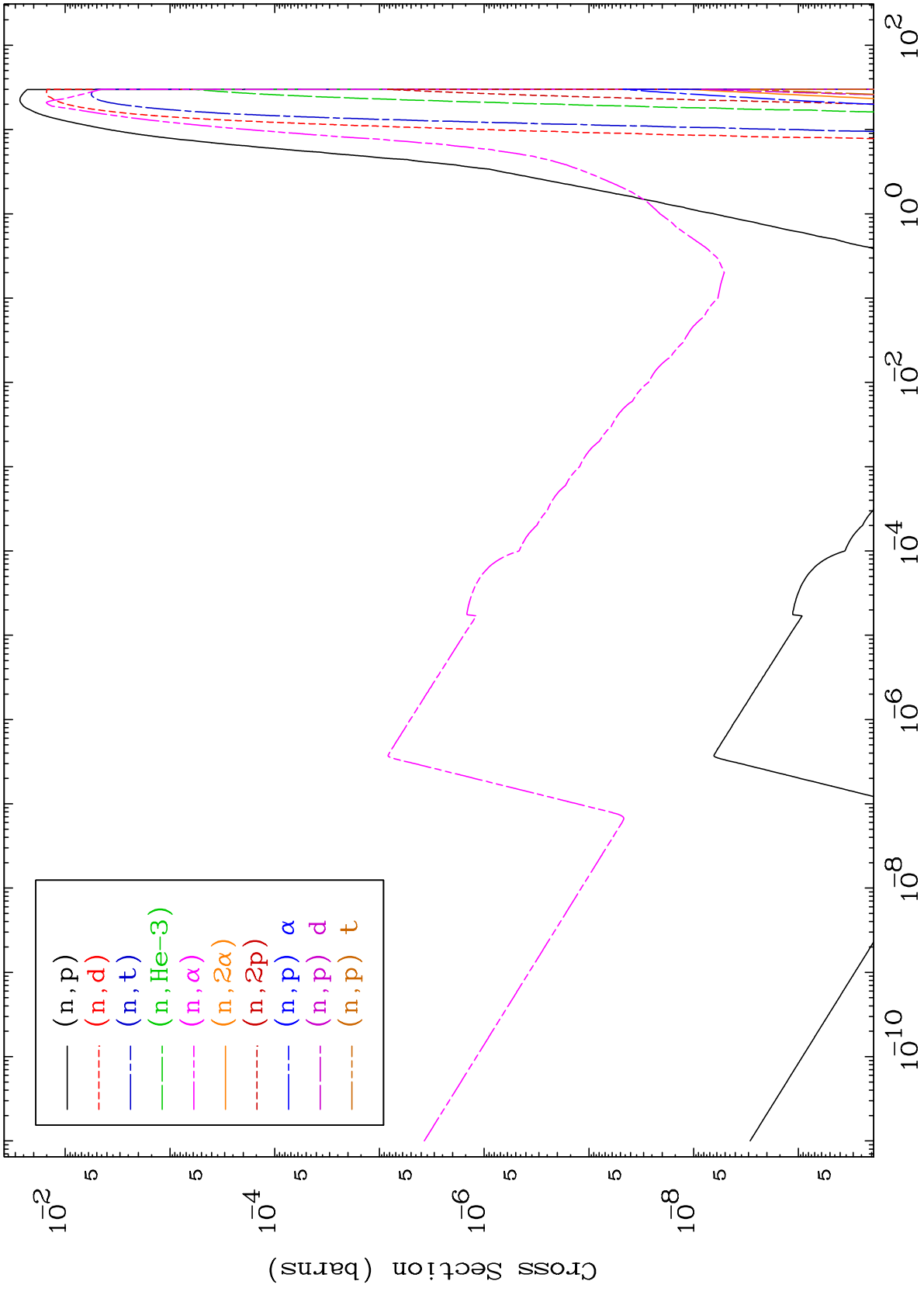
67-Ho-164

Incident Energy (MeV)

MAT 6723

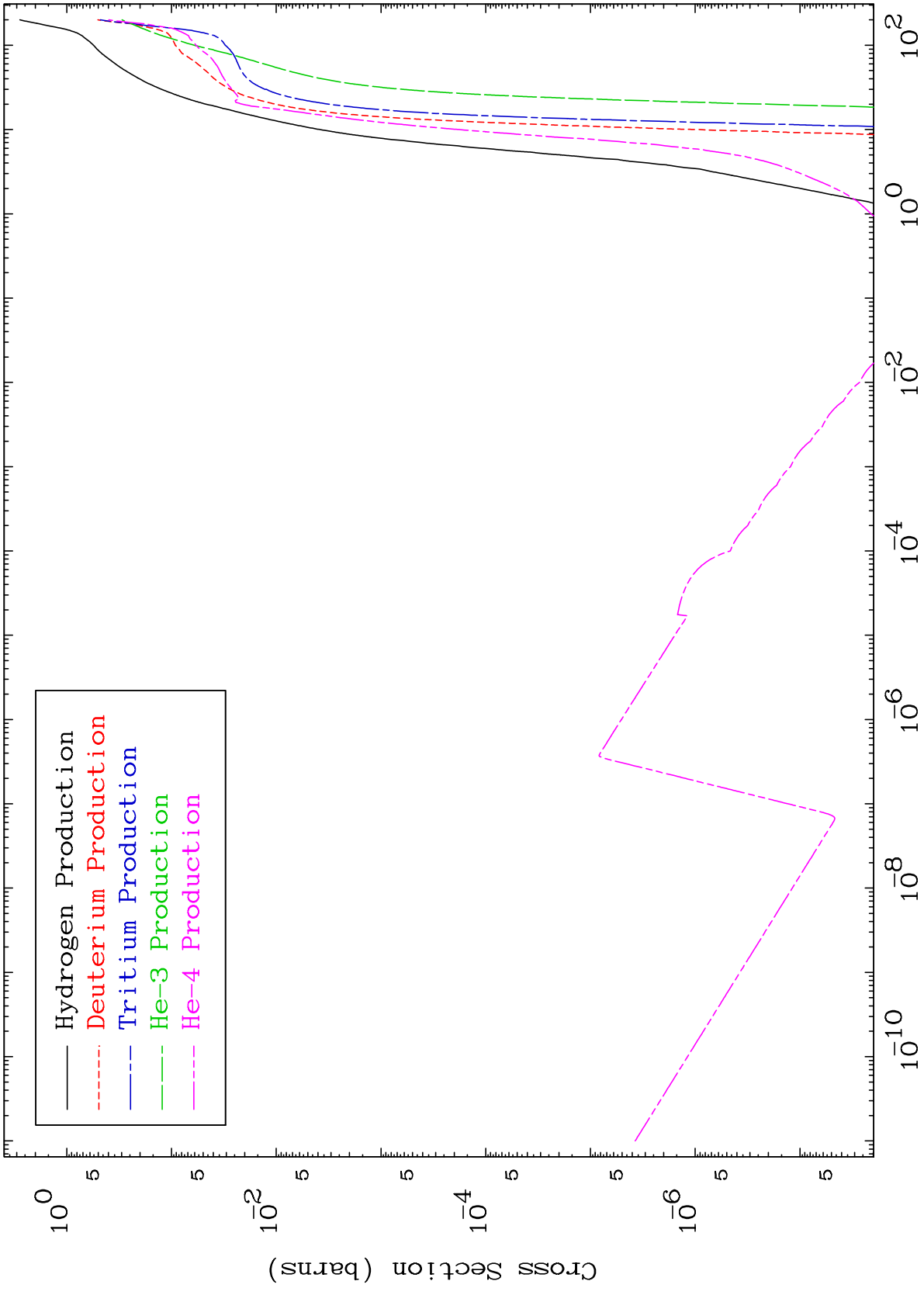
Charged Particle
293 Kelvin Cross Sections

67-Ho-164



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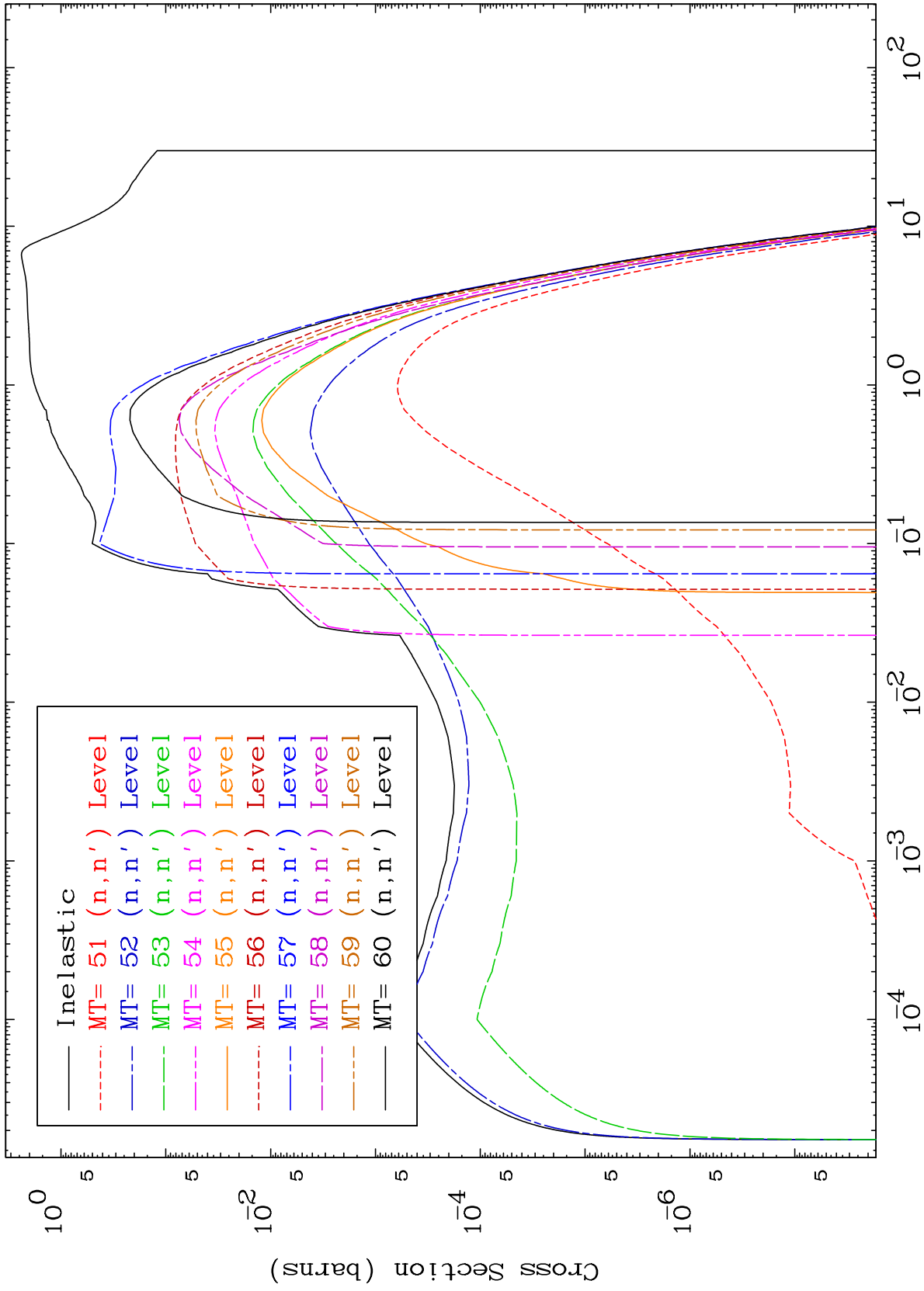
67-Ho-164



MAT 6723

293 Kelvin Cross Sections
(n,n') Level

67-Ho-164

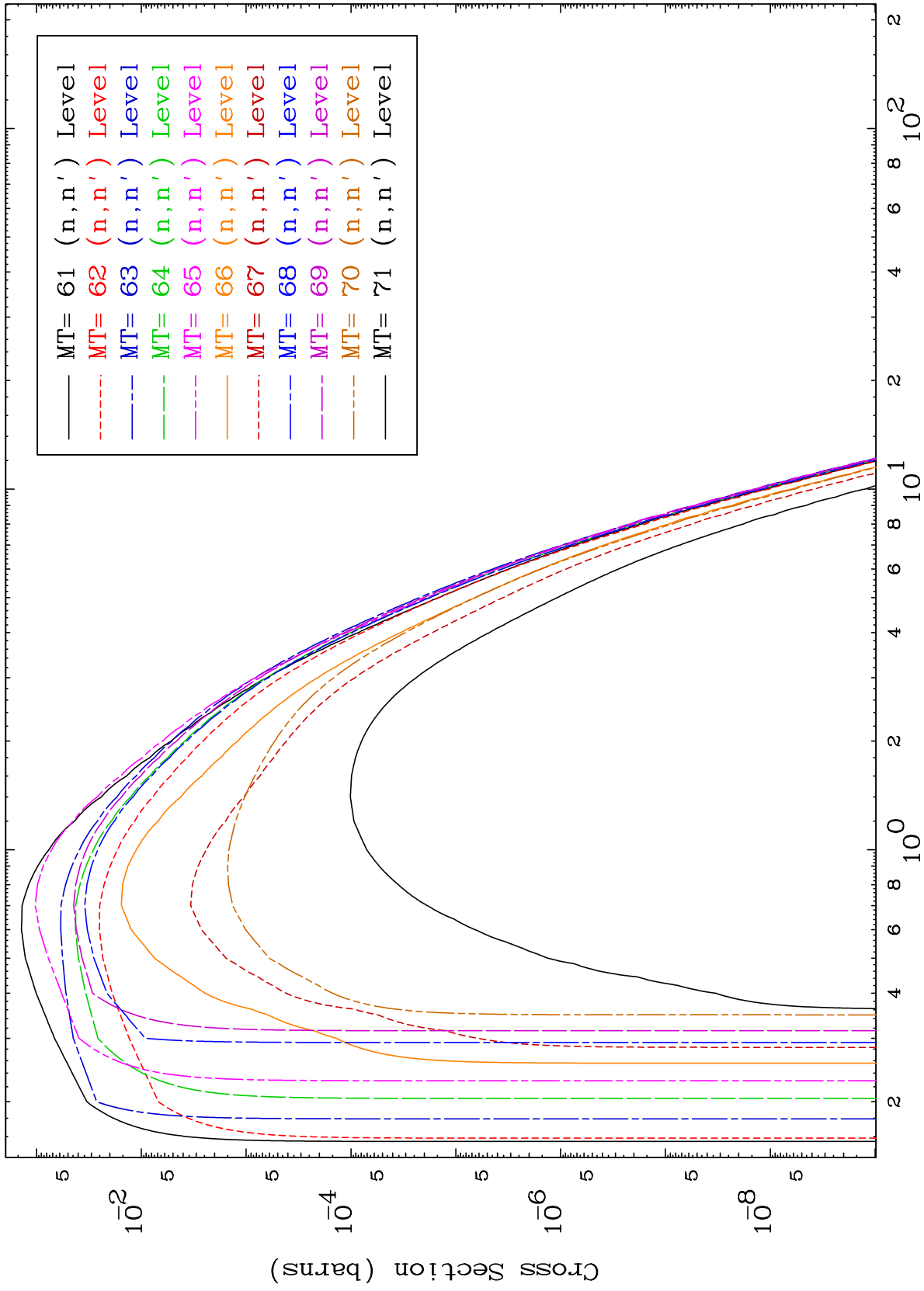


MAT 6723

(n,n') Level

67-Ho-164

293 Kelvin Cross Sections



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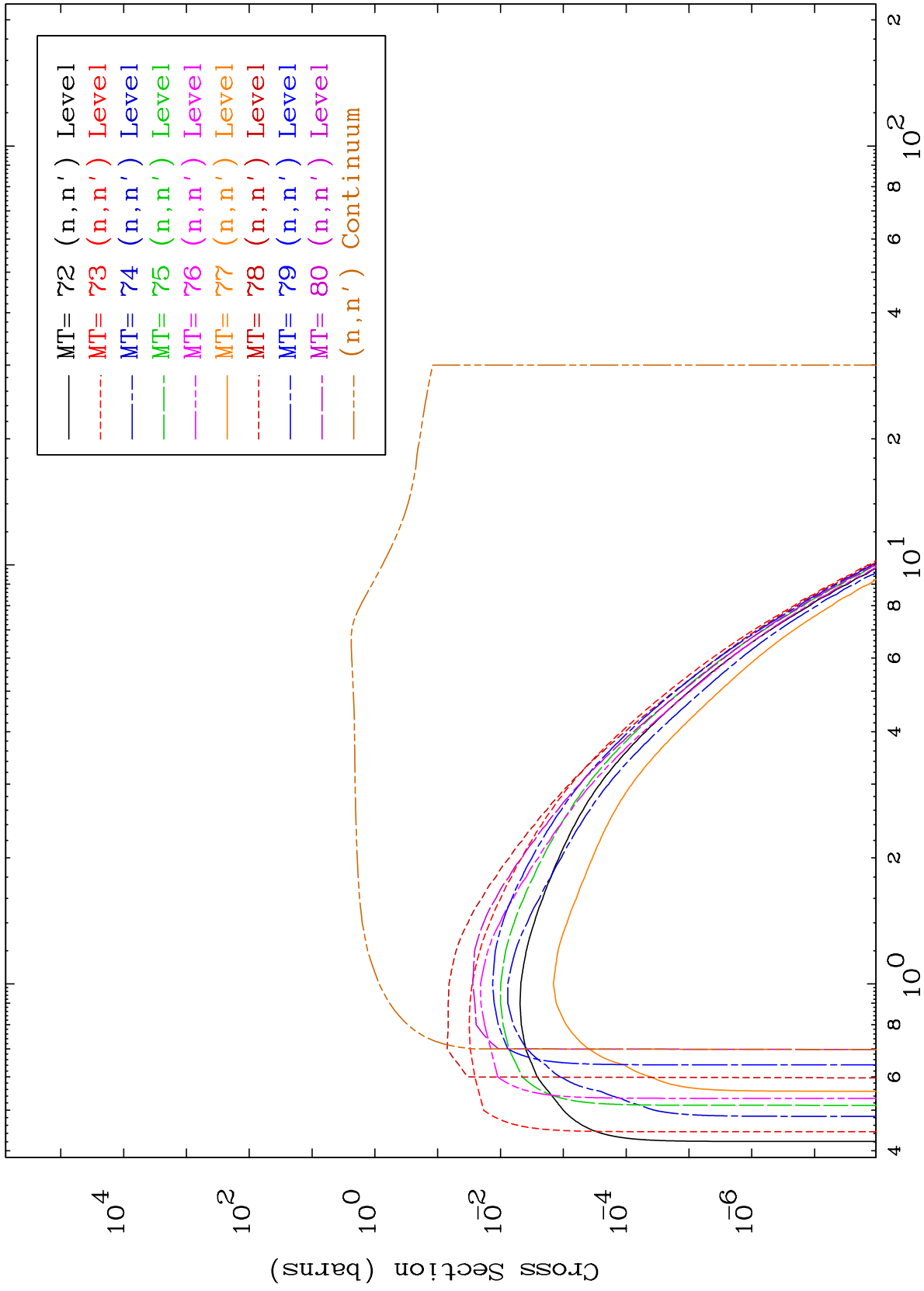
Incident Energy (MeV)

67-Ho-164

MAT 6723

(n,n') Level
293 Kelvin Cross Sections

67-Ho-164



9

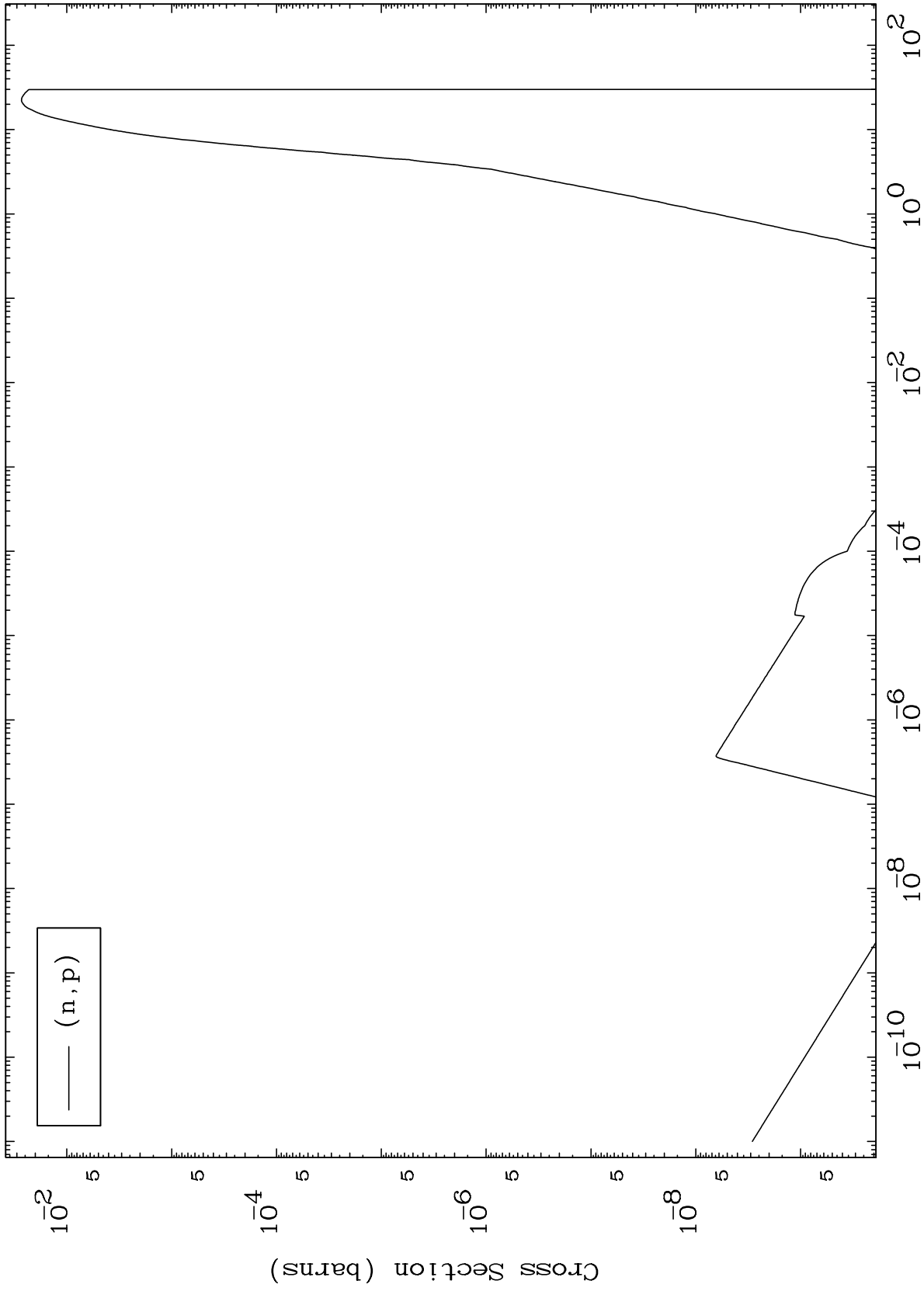
Incident Energy (MeV)

67-Ho-164

MAT 6723

(n,p) Levels
293 Kelvin Cross Sections

67-Ho-164



10

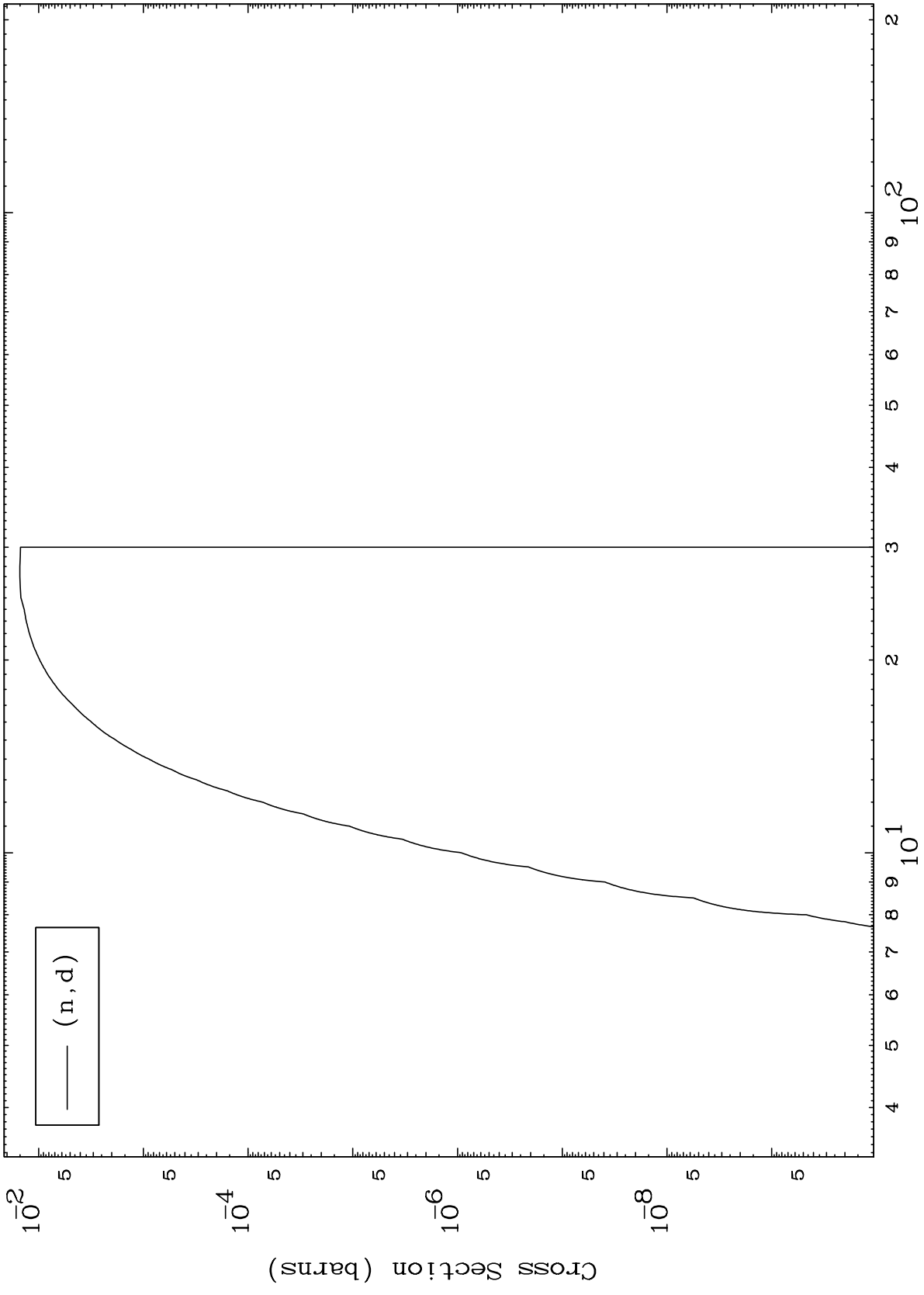
Incident Energy (MeV)

67-Ho-164

MAT 6723

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-164



11

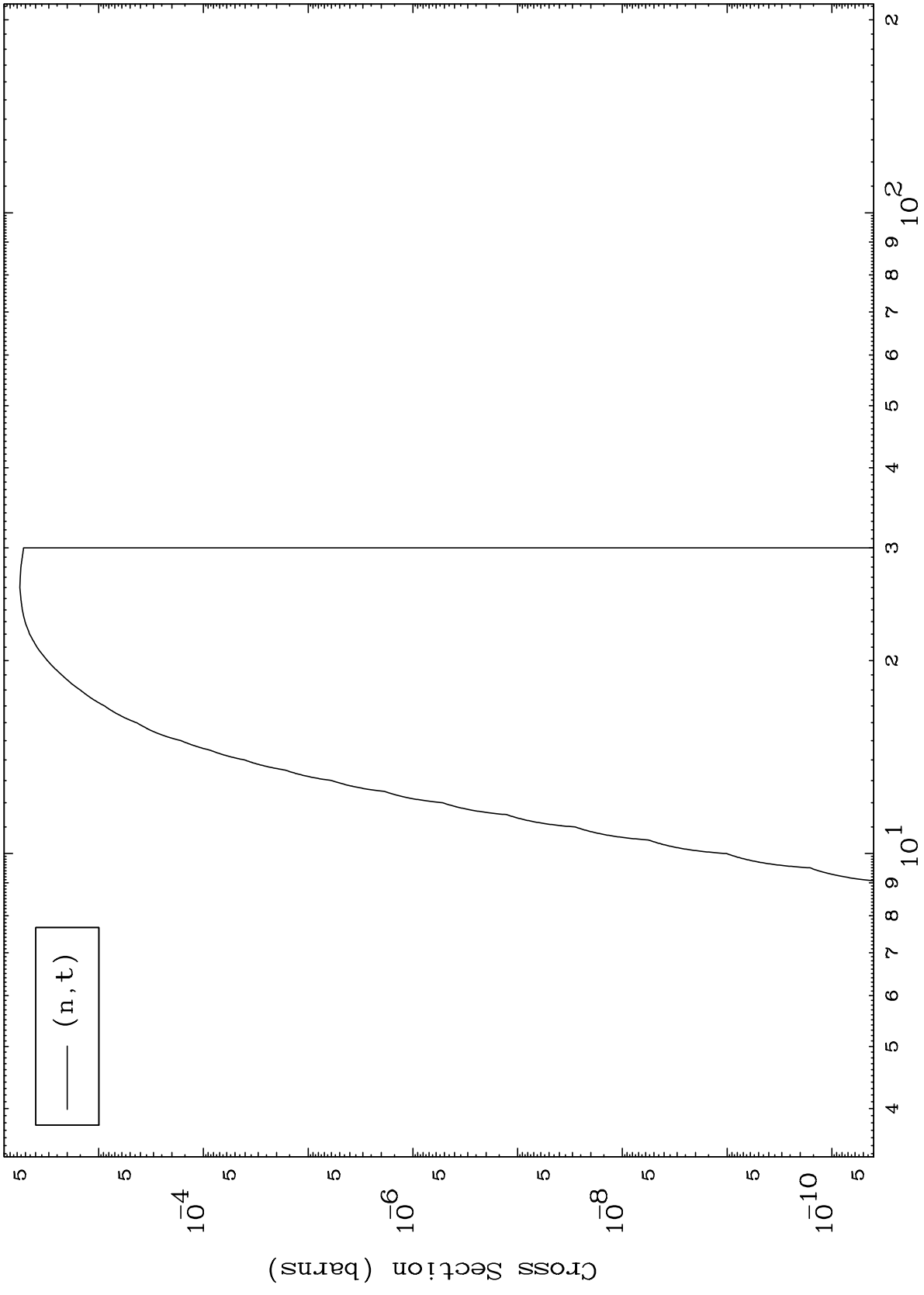
Incident Energy (MeV)

67-Ho-164

MAT 6723

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-164



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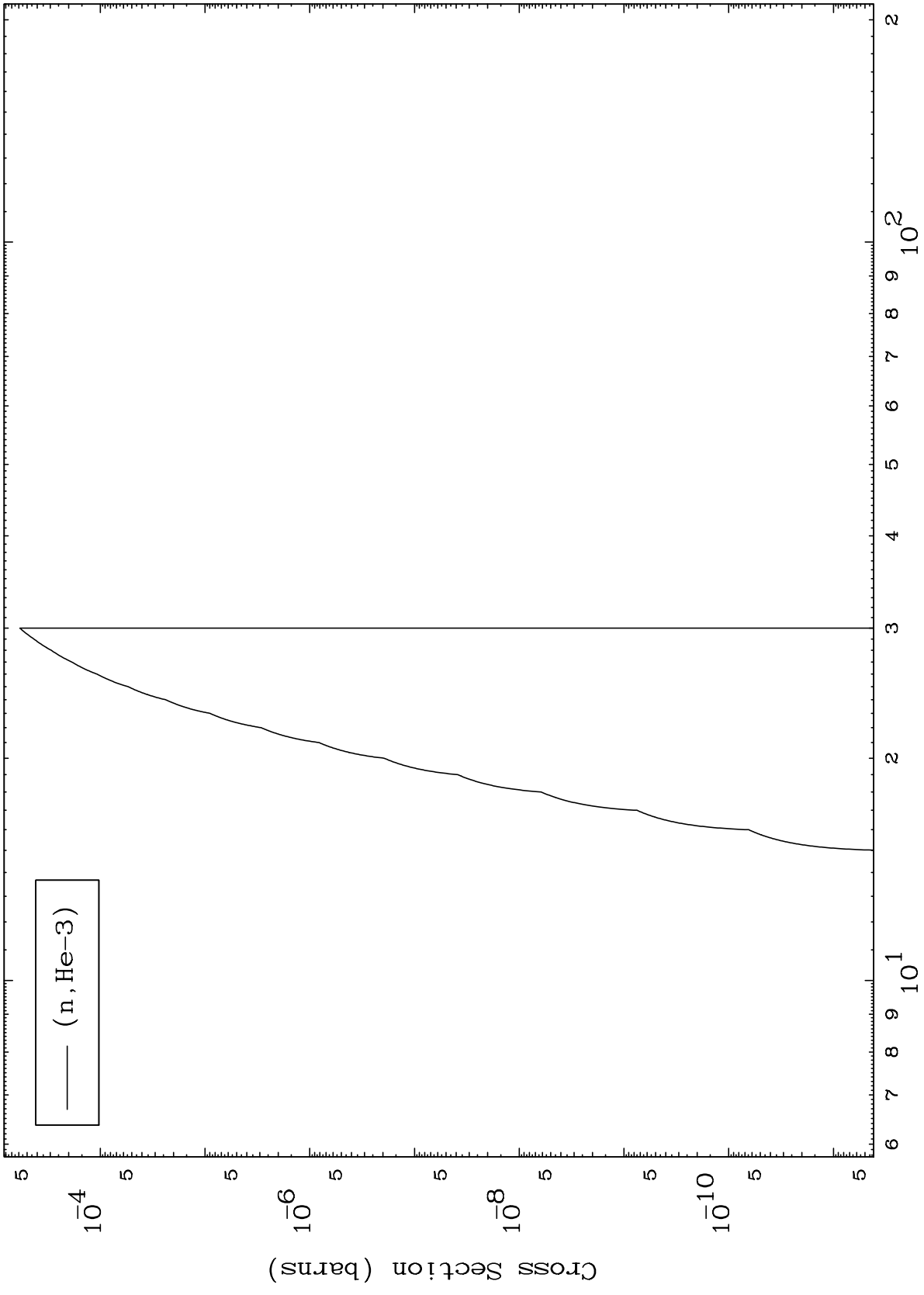
Incident Energy (MeV)

67-Ho-164

MAT 6723

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-164



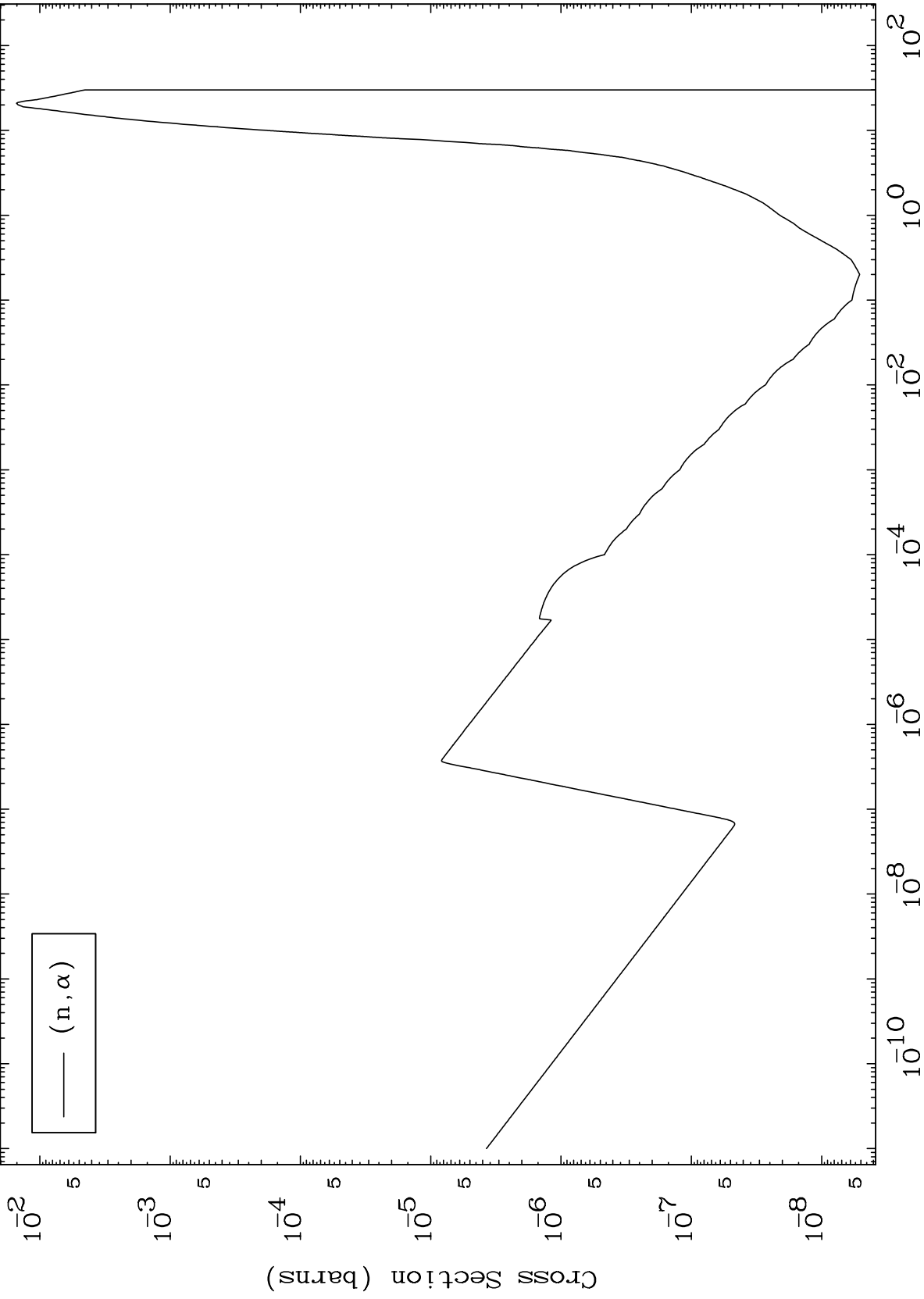
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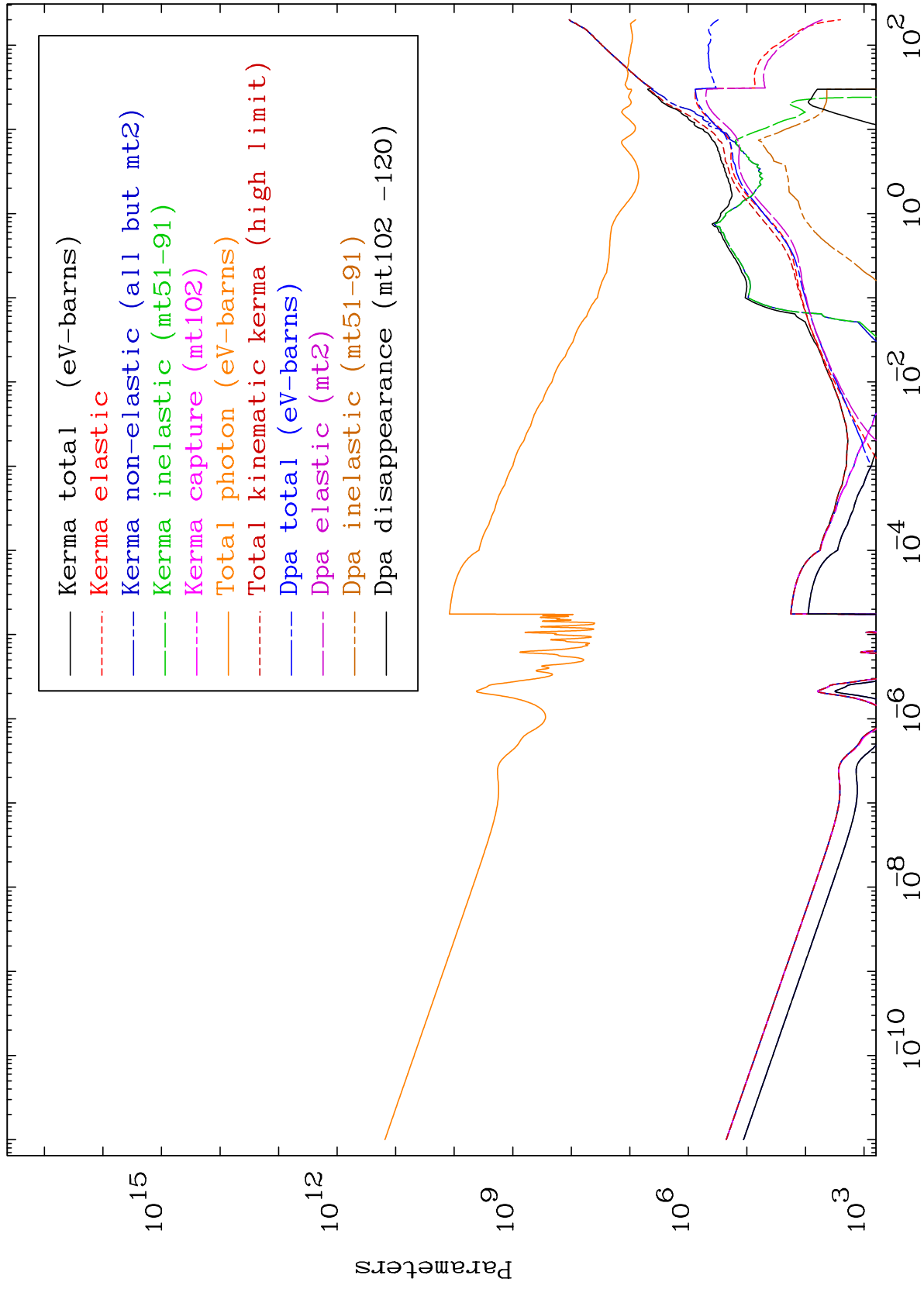
67-Ho-164

MAT 6723

(n,α) Levels
293 Kelvin Cross Sections

67-Ho-164

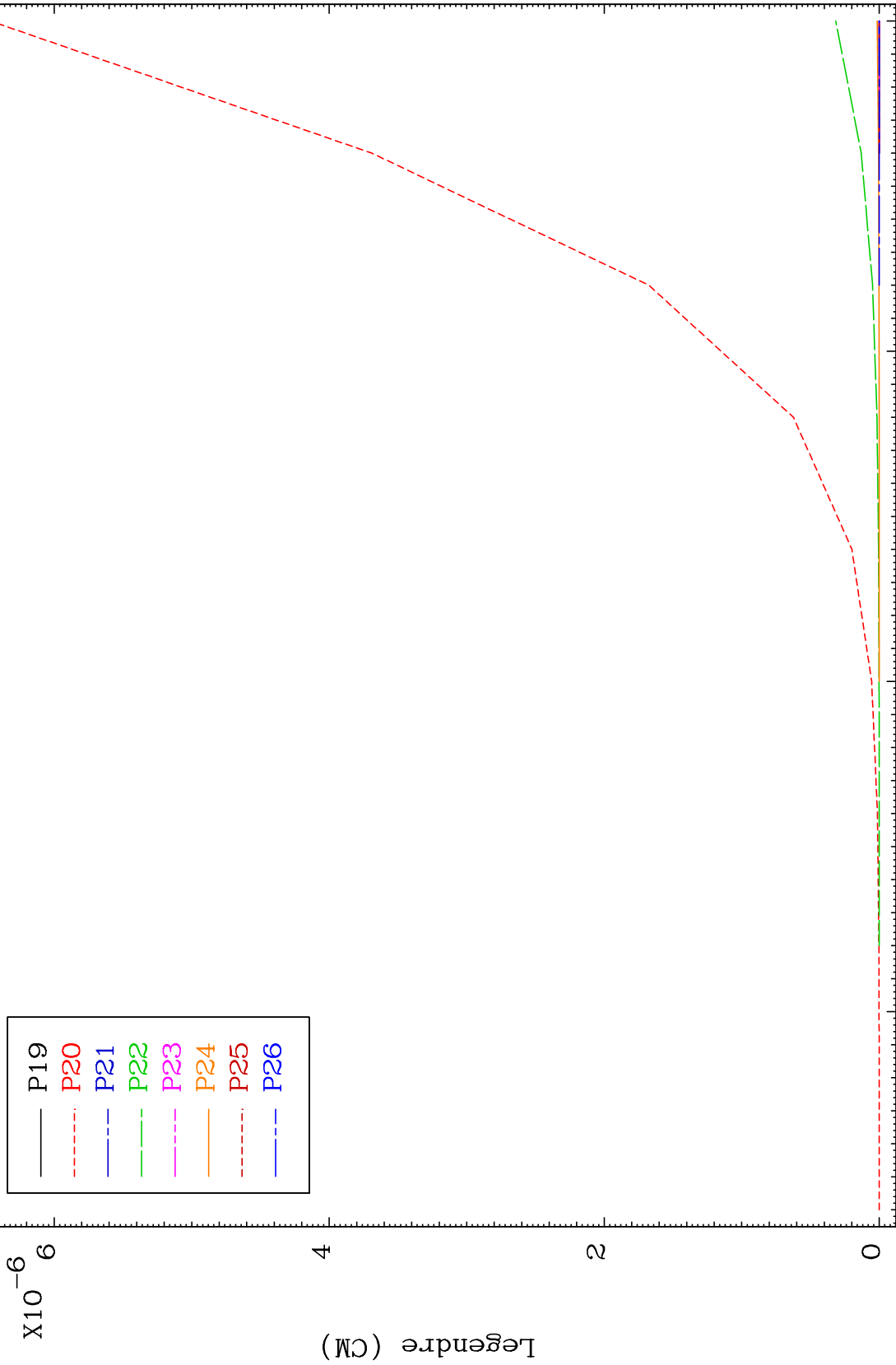
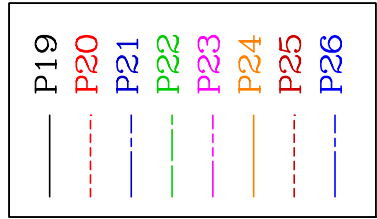




MAT 6723

Elastic Legendre Coefficients

67-Ho-164



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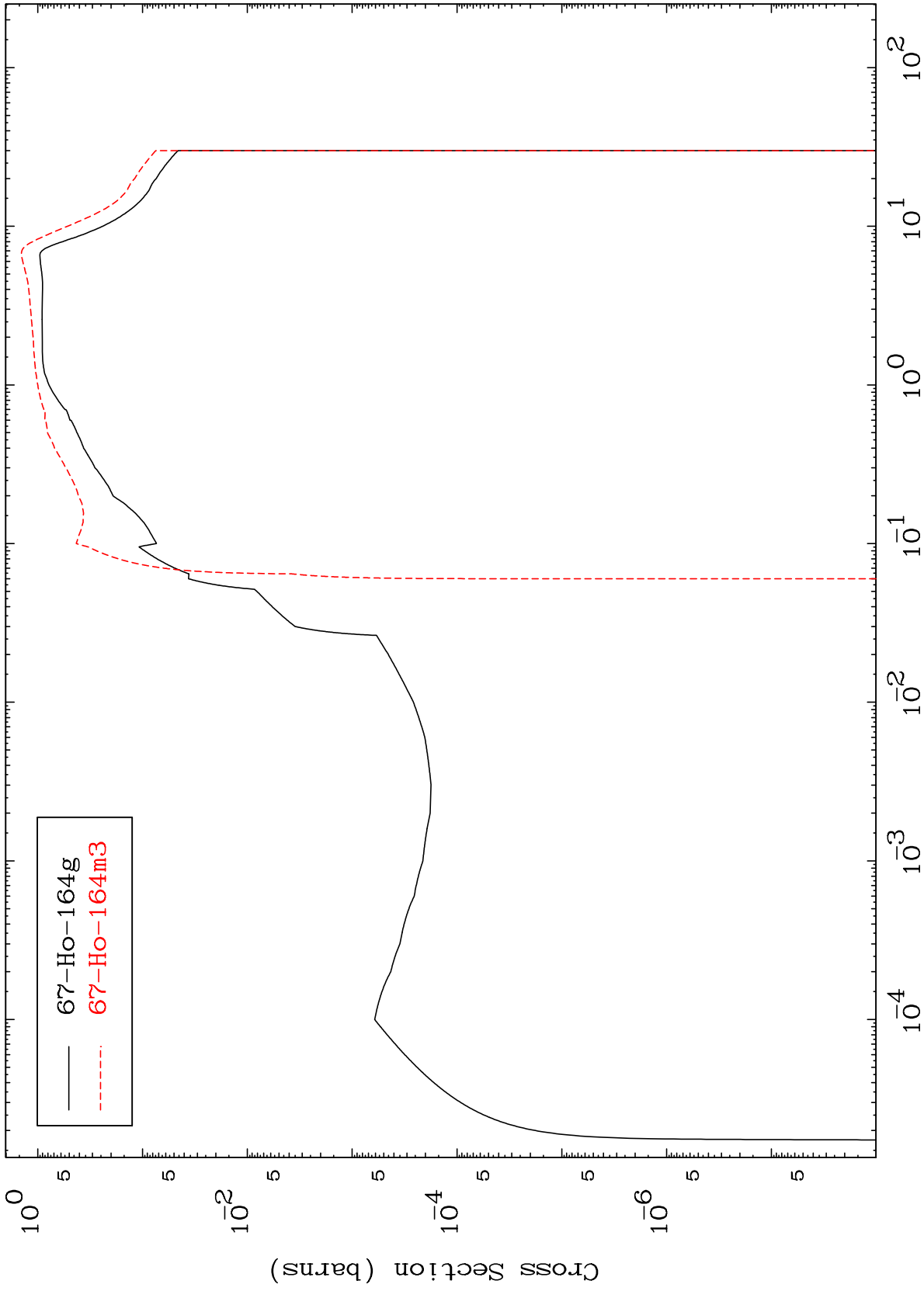
Incident Energy (MeV)

67-Ho-164

MAT 6723

67-Ho-164

Inelastic
Radionuclide Production Cross Section



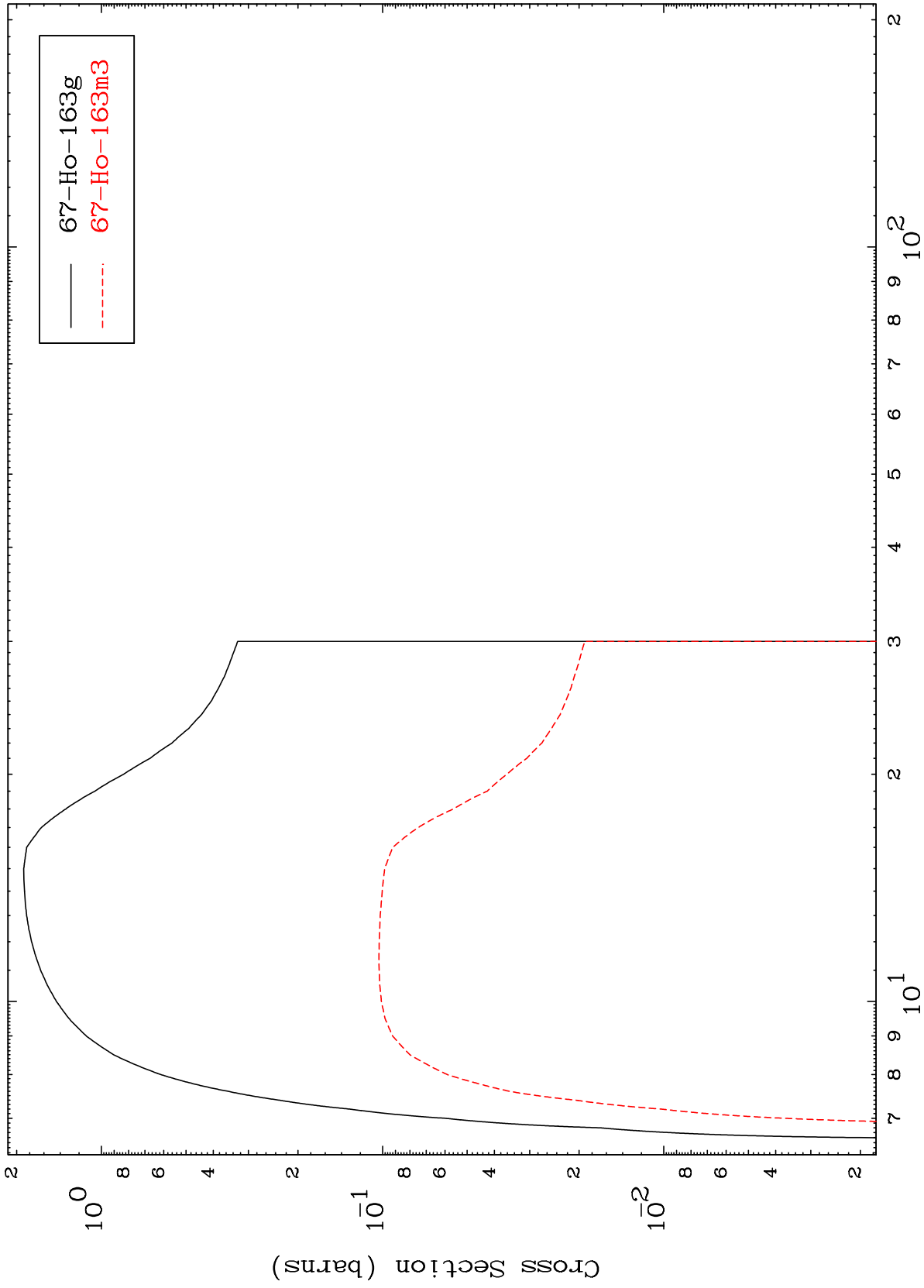
19

67-Ho-164

MAT 6723

67-Ho-164

(n,2n)
Radionuclide Production Cross Section



20

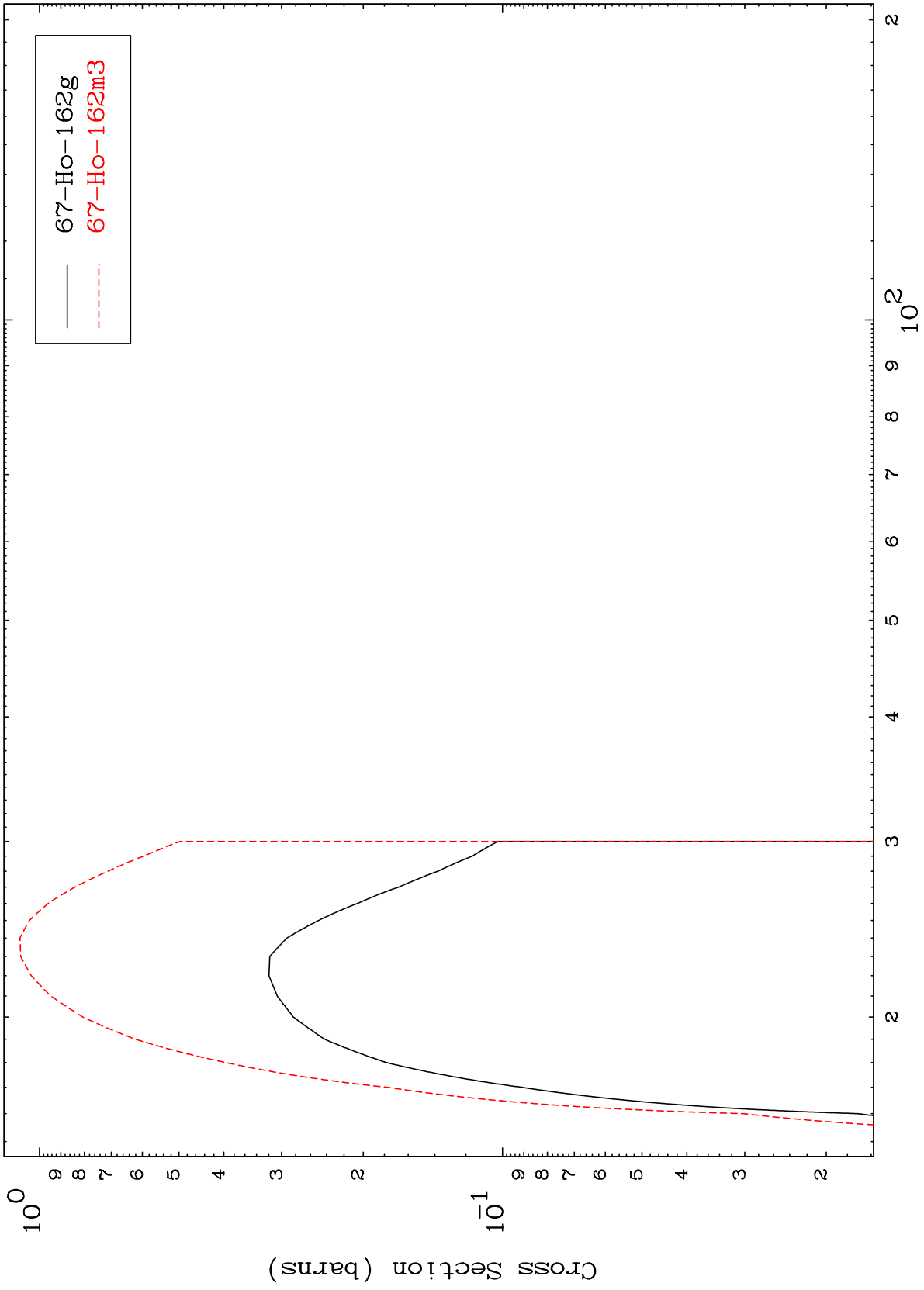
Incident Energy (MeV)

67-Ho-164

MAT 6723

67-Ho-164

(n,3n)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

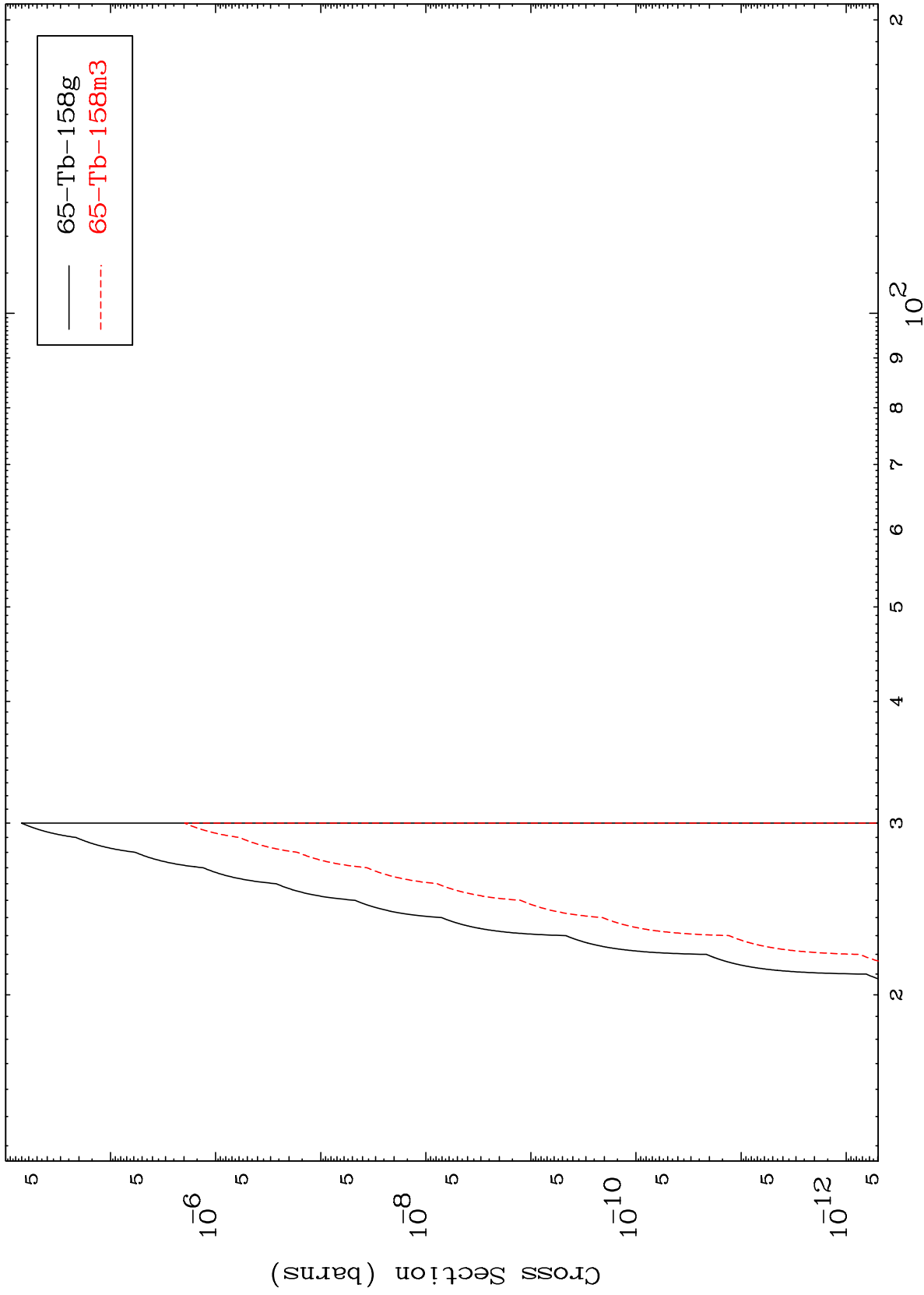
67-Ho-164

MAT 6723

(n,3n) α

67-Ho-164

Radionuclide Production Cross Section



22

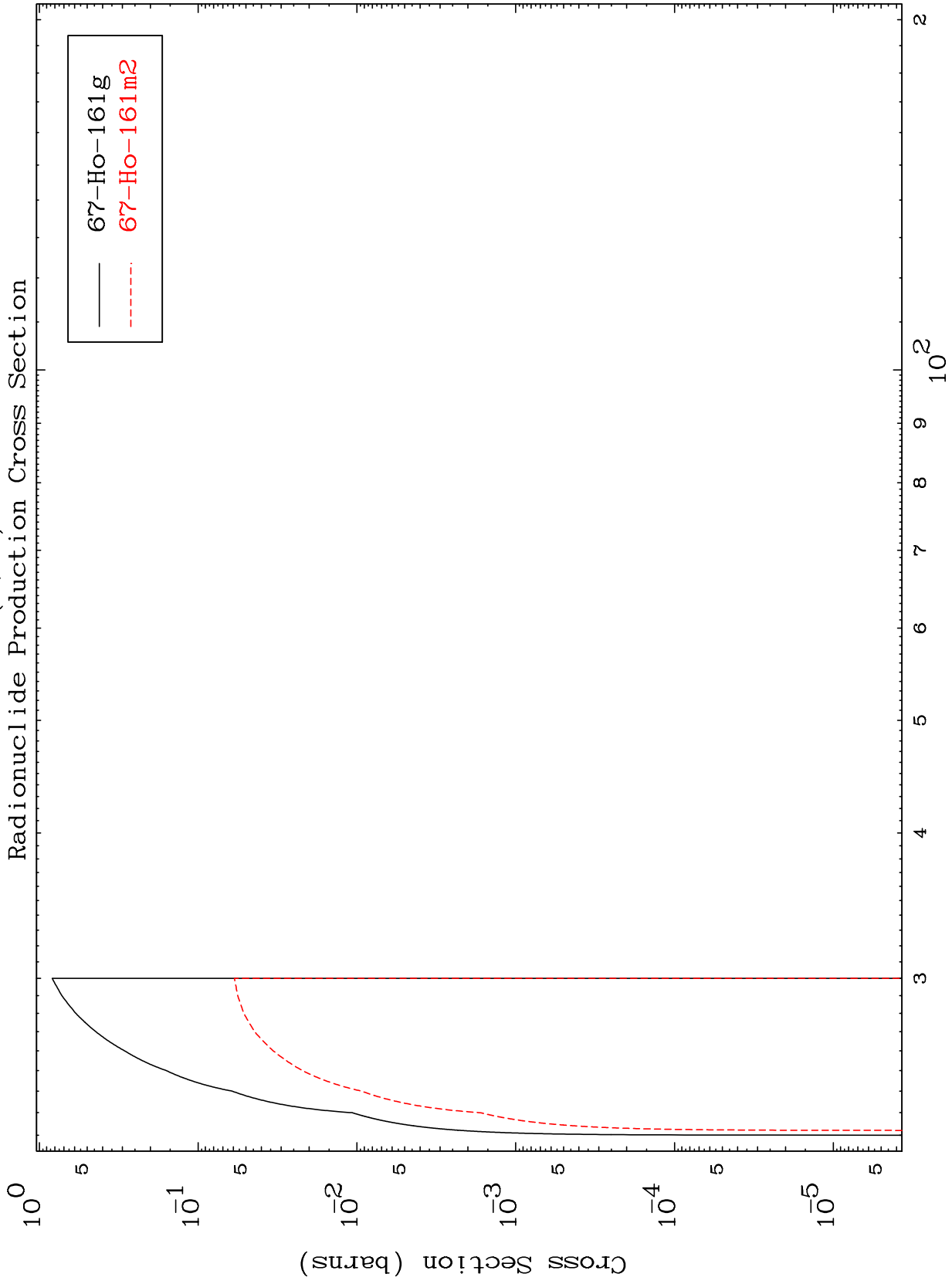
Incident Energy (MeV)

67-Ho-164

MAT 6723

67-Ho-164

(n,4n)
Radionuclide Production Cross Section



67-Ho-161g
67-Ho-161m2

23

67-Ho-164

Incident Energy (MeV)