

Program EVALPLOT
(Version 2021-1)

by

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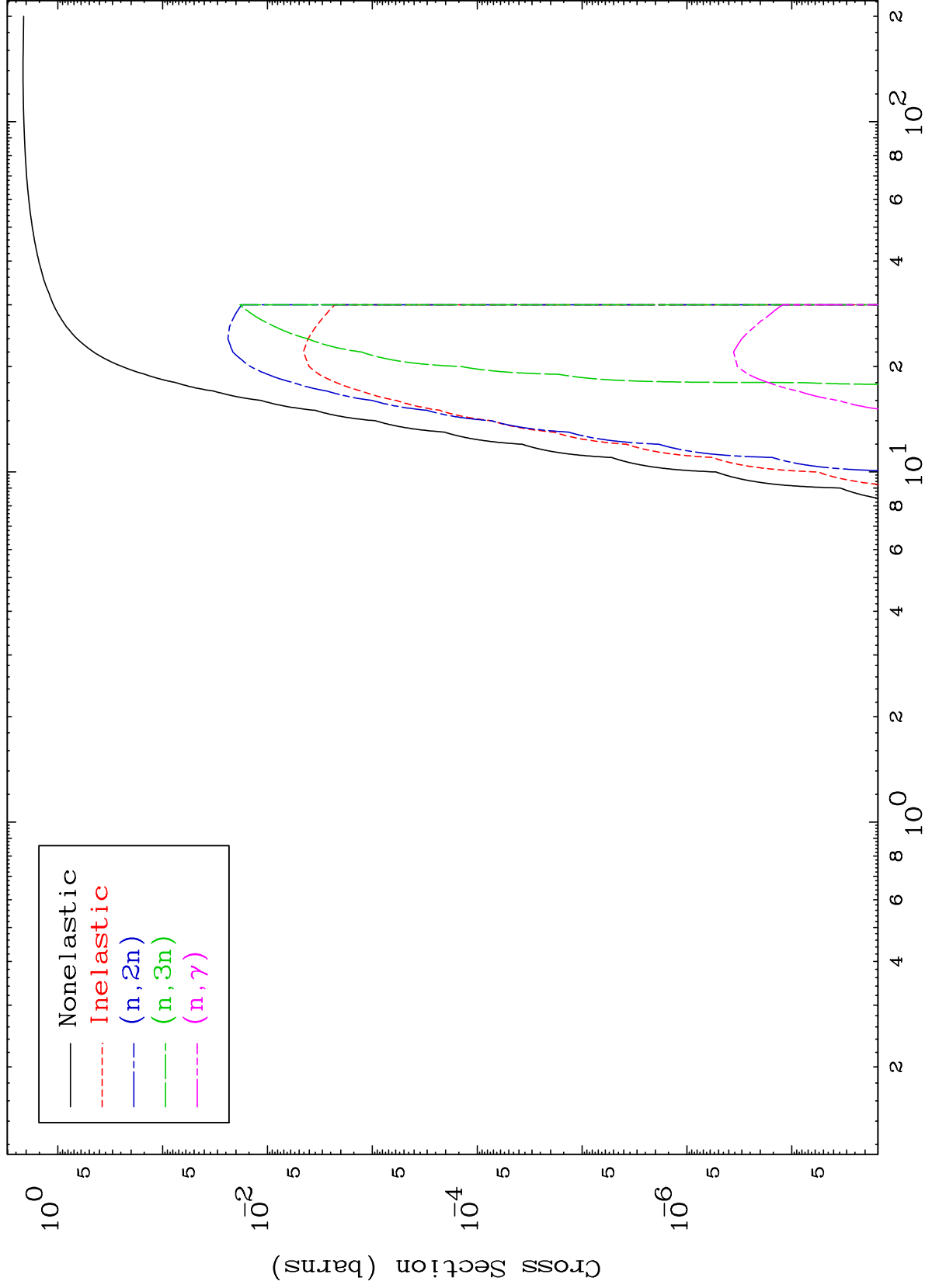
Press Mouse Button to Start

MAT 6701

He-3 Major

67-Ho-157

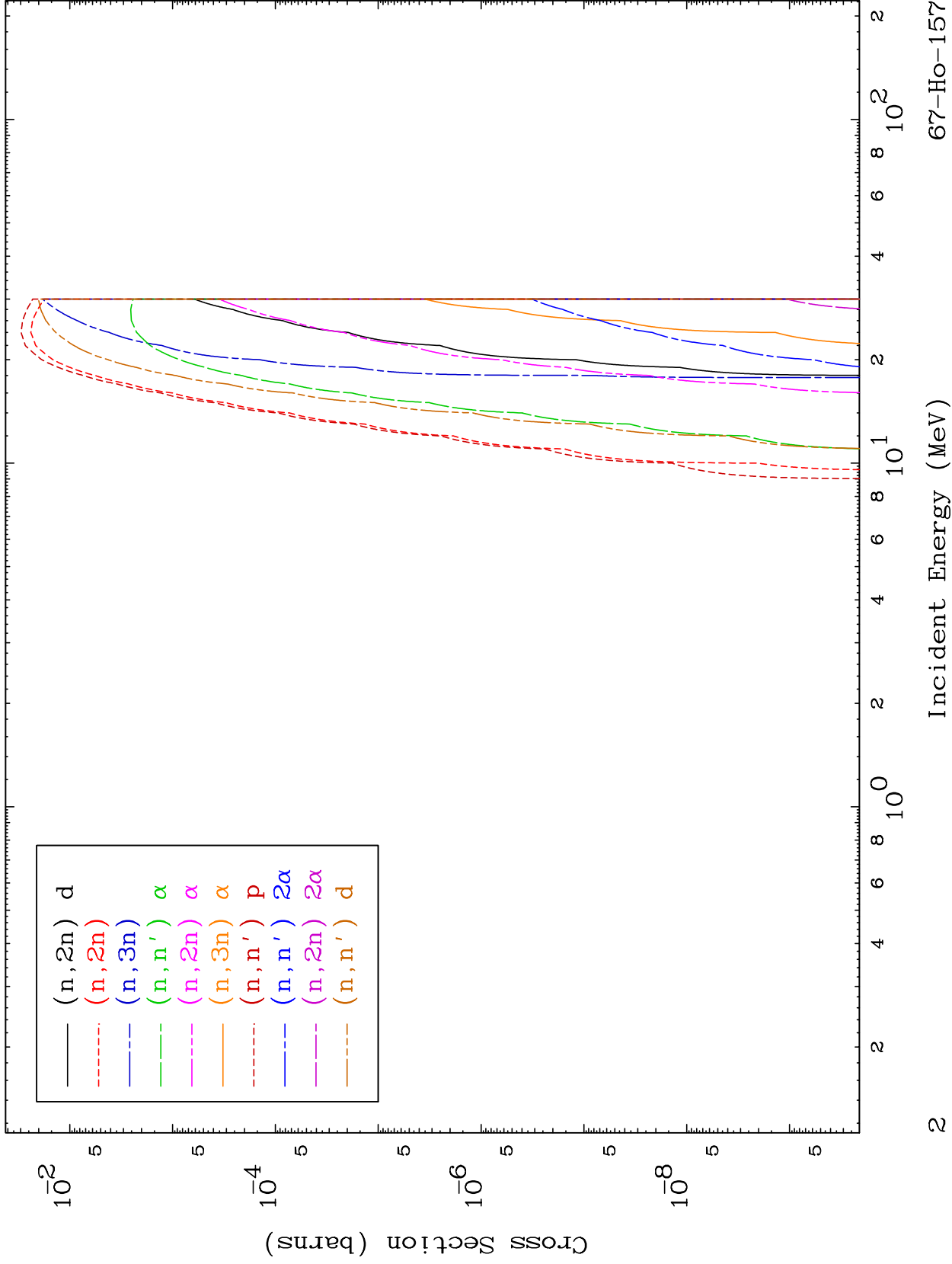
0 Kelvin Cross Sections



MAT 6701

He-3 Neutron Absorption
0 Kelvin Cross Sections

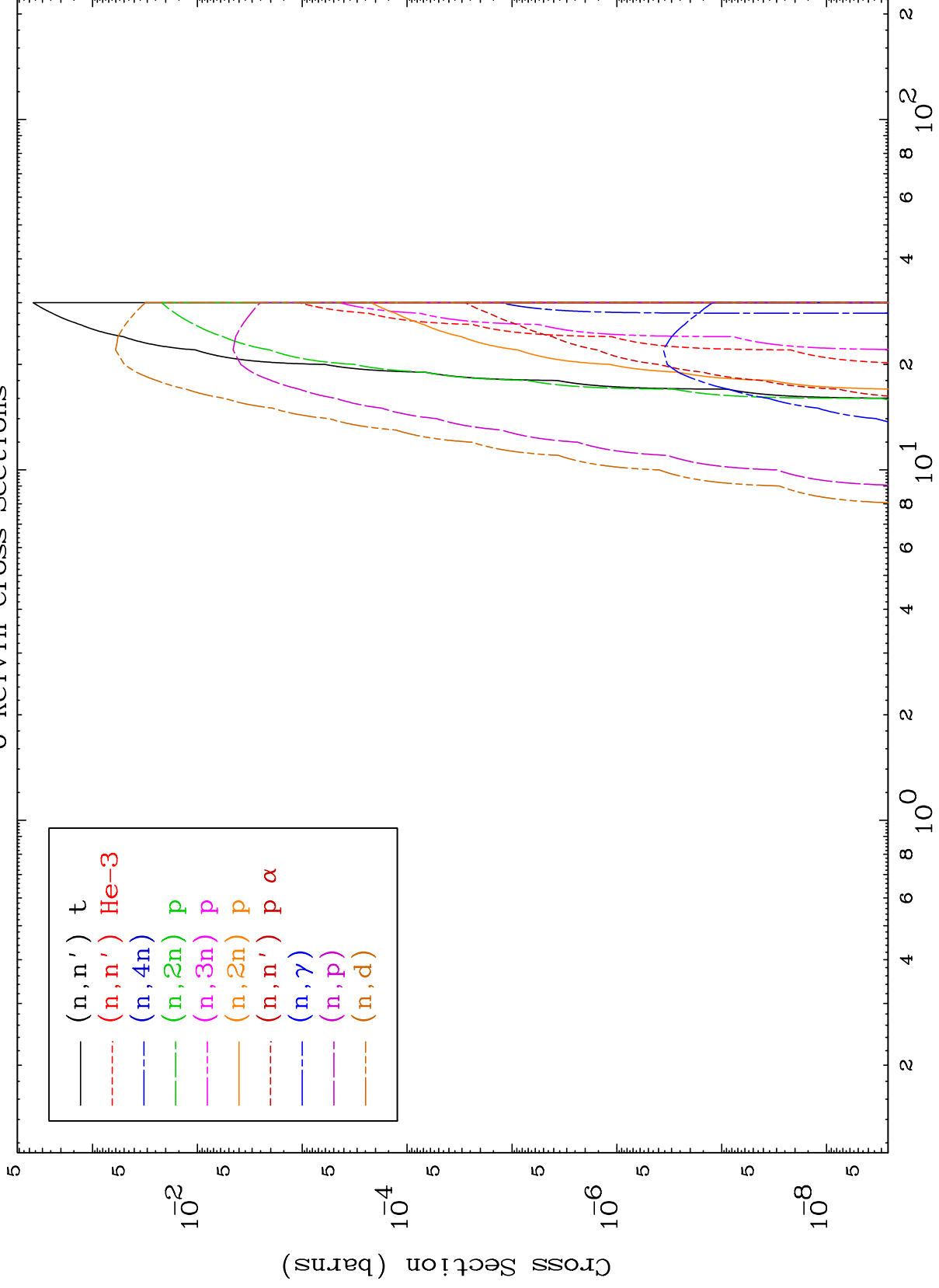
67-Ho-157



MAT 6701

He-3 Neutron Absorption
0 Kelvin Cross Sections

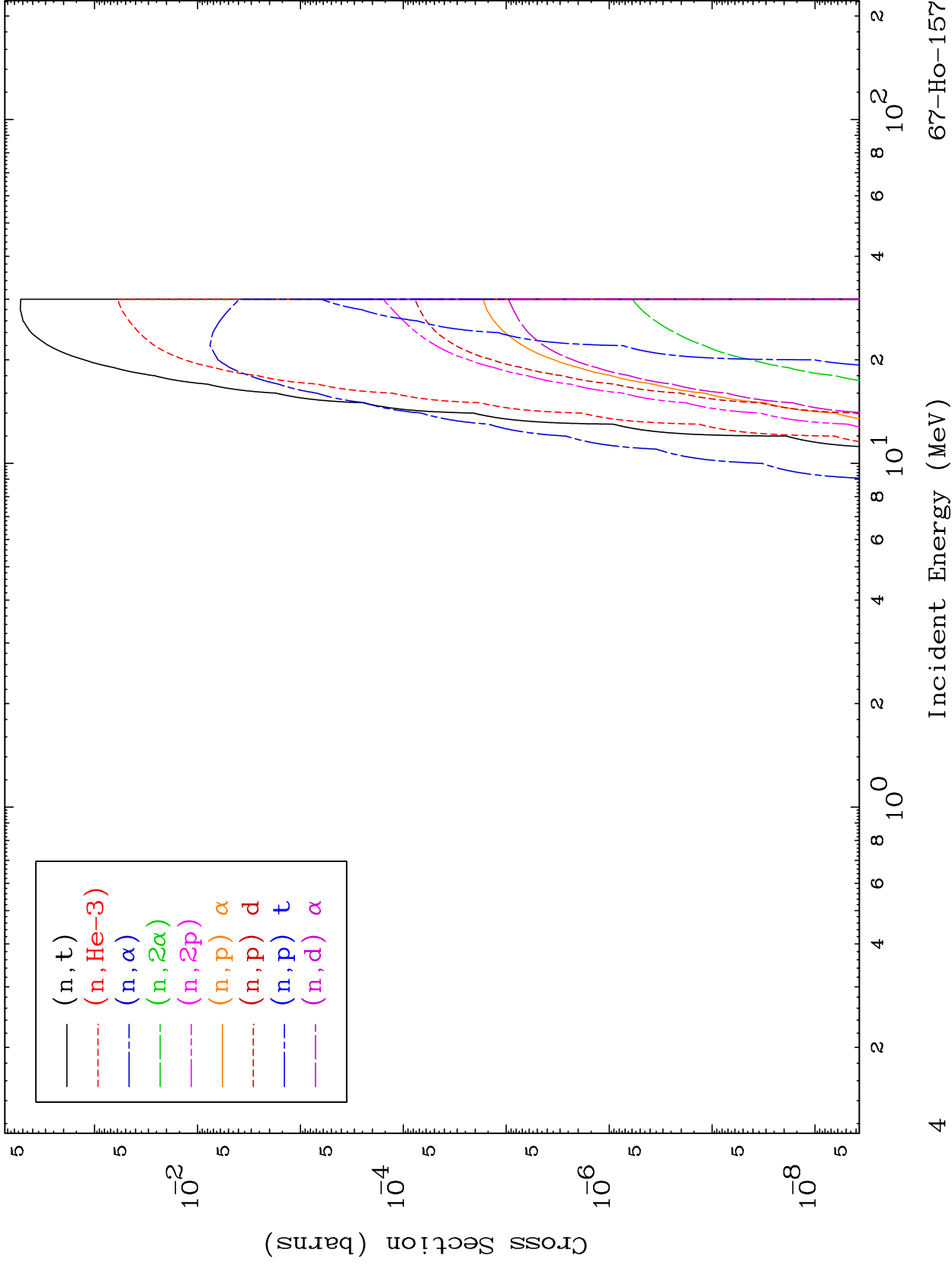
67-Ho-157



MAT 6701

He-3 Neutron Absorption
0 Kelvin Cross Sections

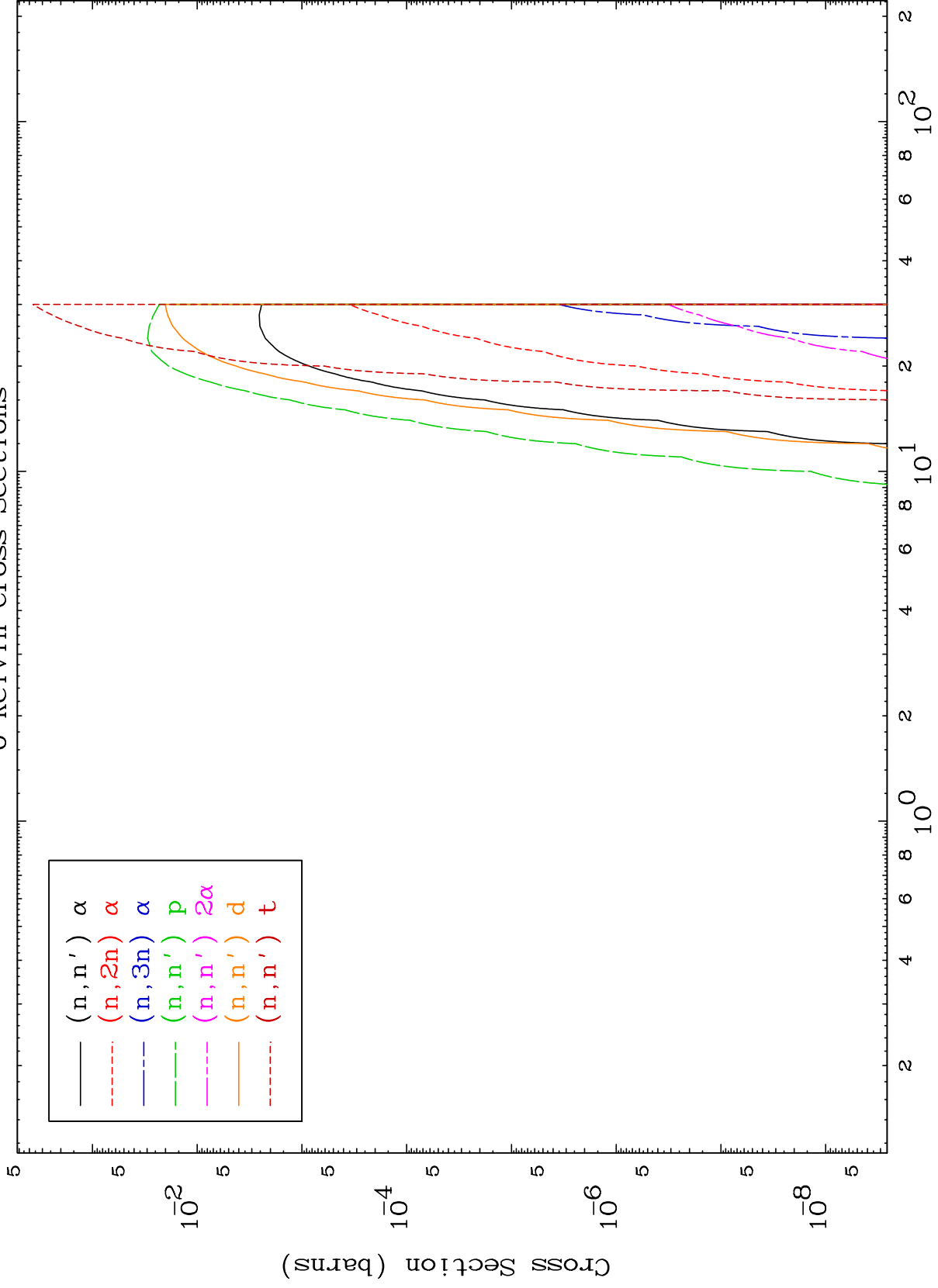
67-Ho-157



MAT 6701

He-3 Charged Particle
0 Kelvin Cross Sections

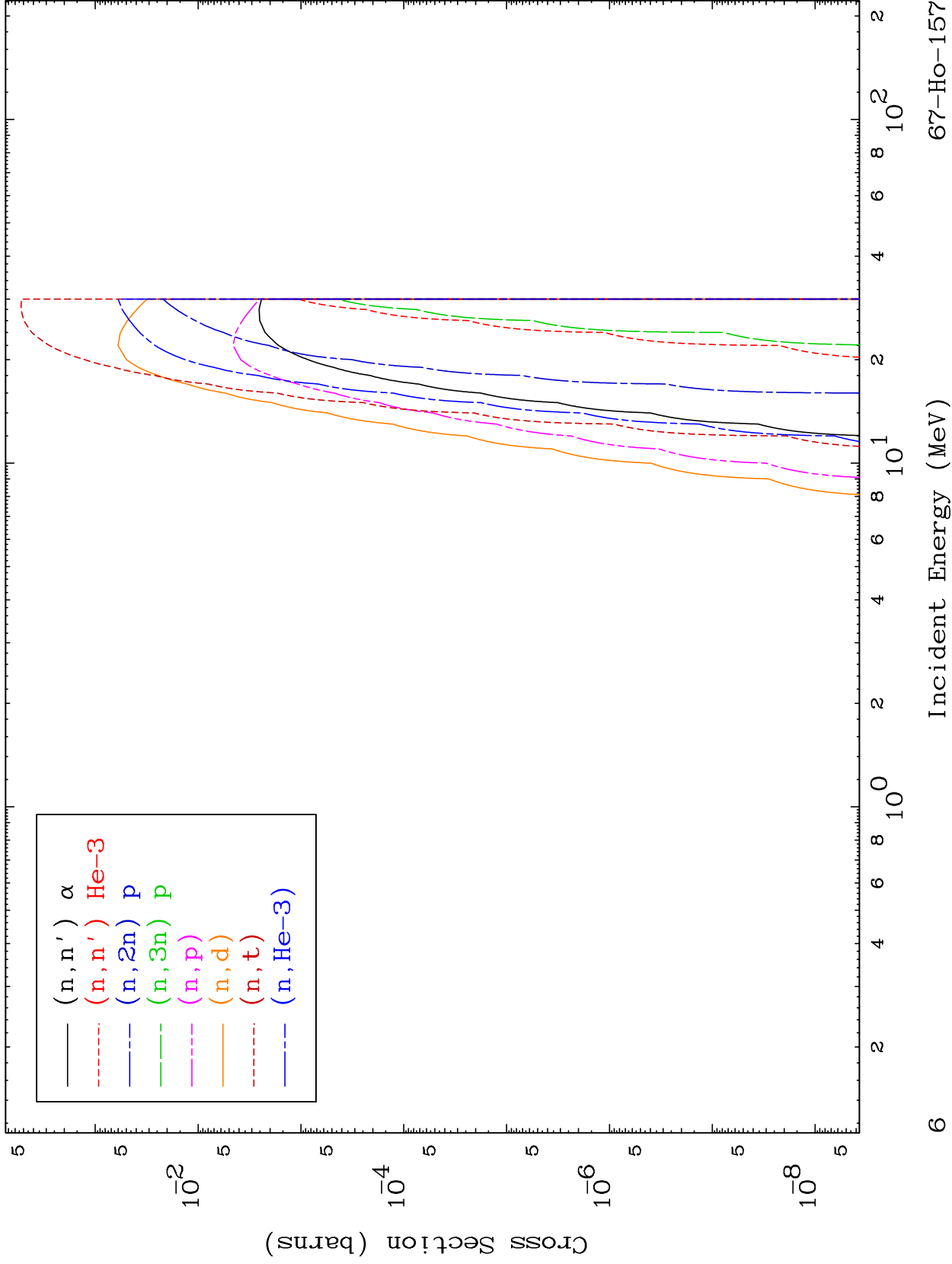
67-Ho-157



MAT 6701

He-3 Charged Particle
0 Kelvin Cross Sections

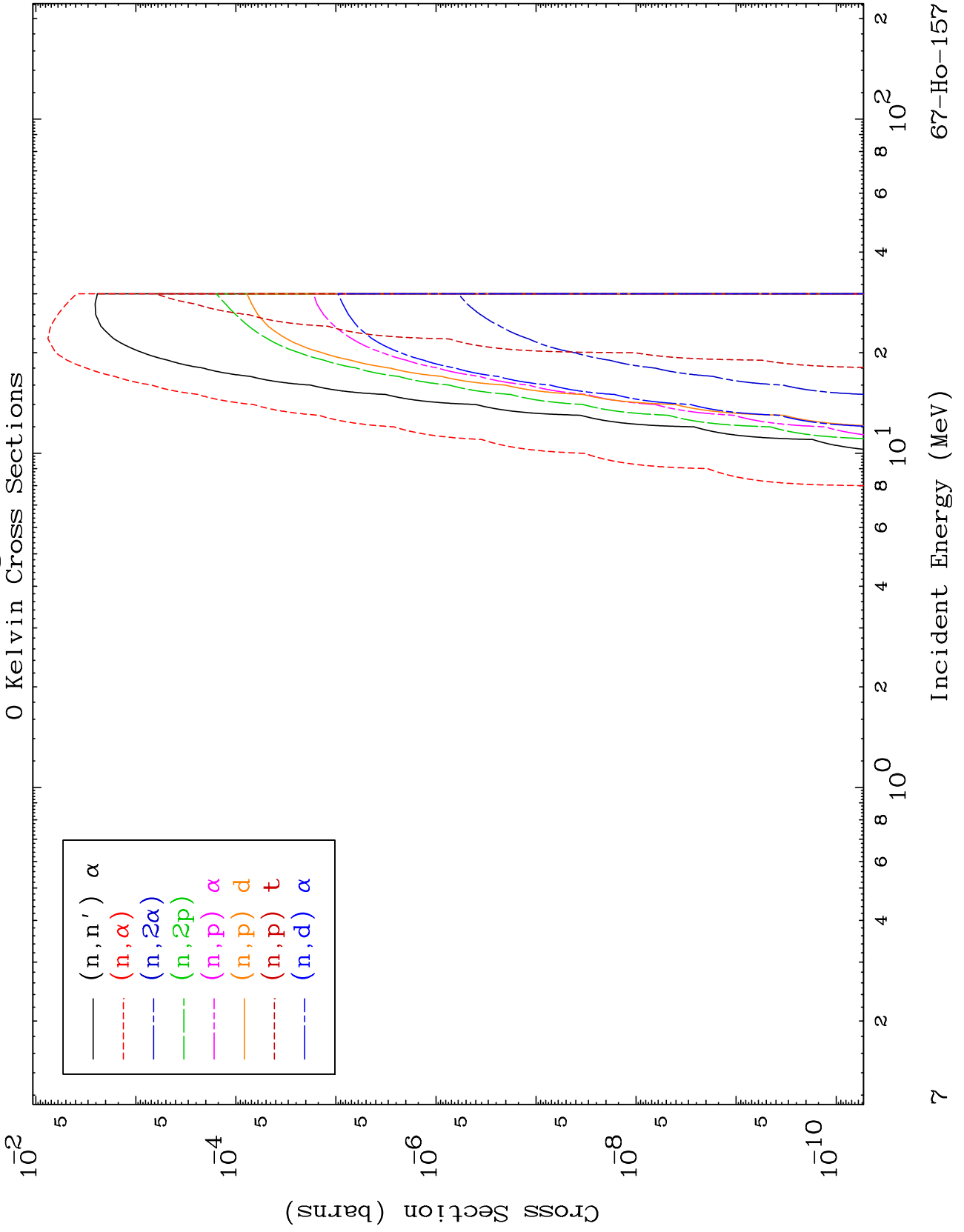
67-Ho-157



MAT 6701

He-3 Charged Particle
0 Kelvin Cross Sections

67-Ho-157

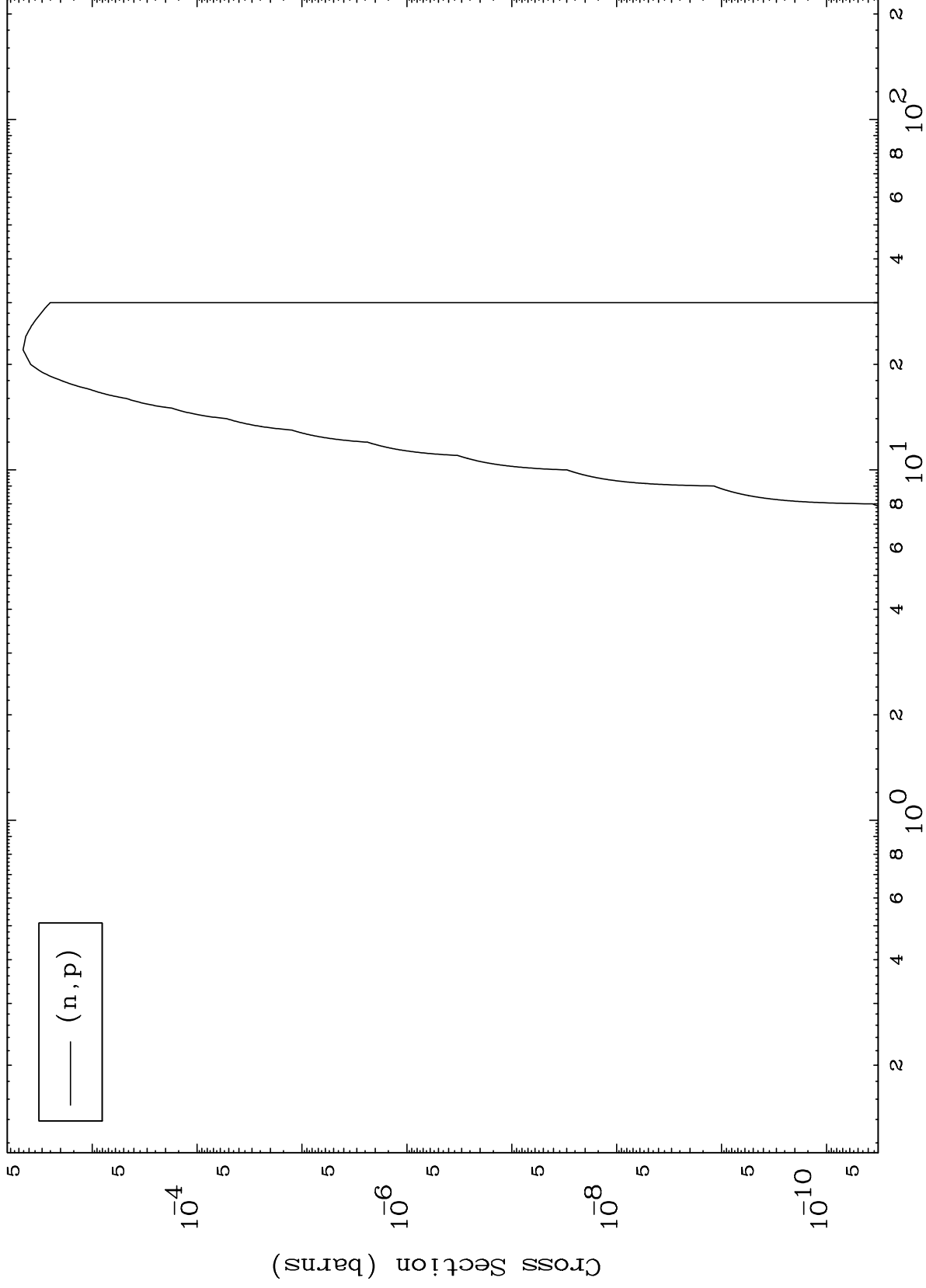


MAT 6701

(He-3,p) Levels

67-Ho-157

0 Kelvin Cross Sections

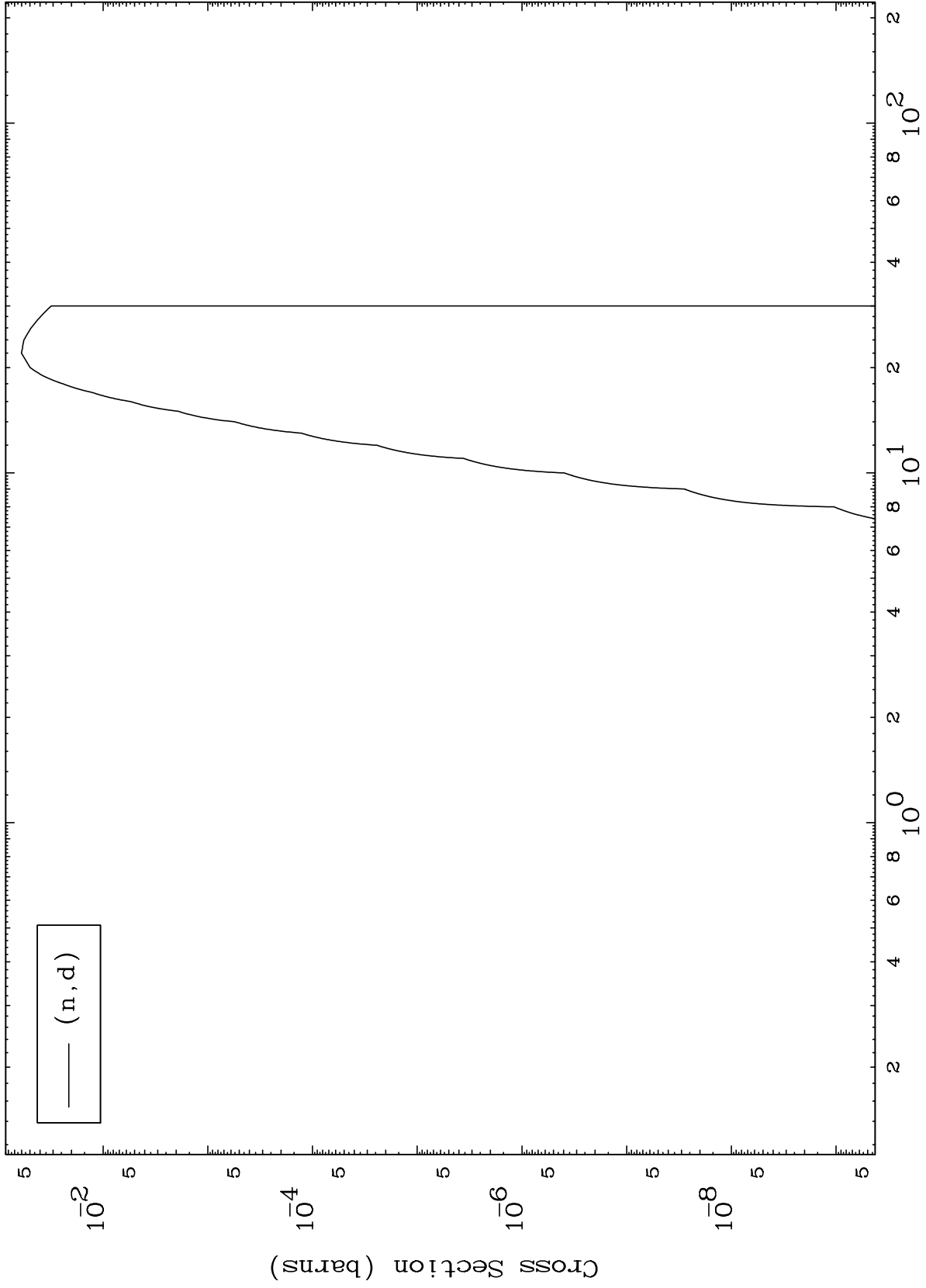


MAT 6701

(He-3,d) Levels

67-Ho-157

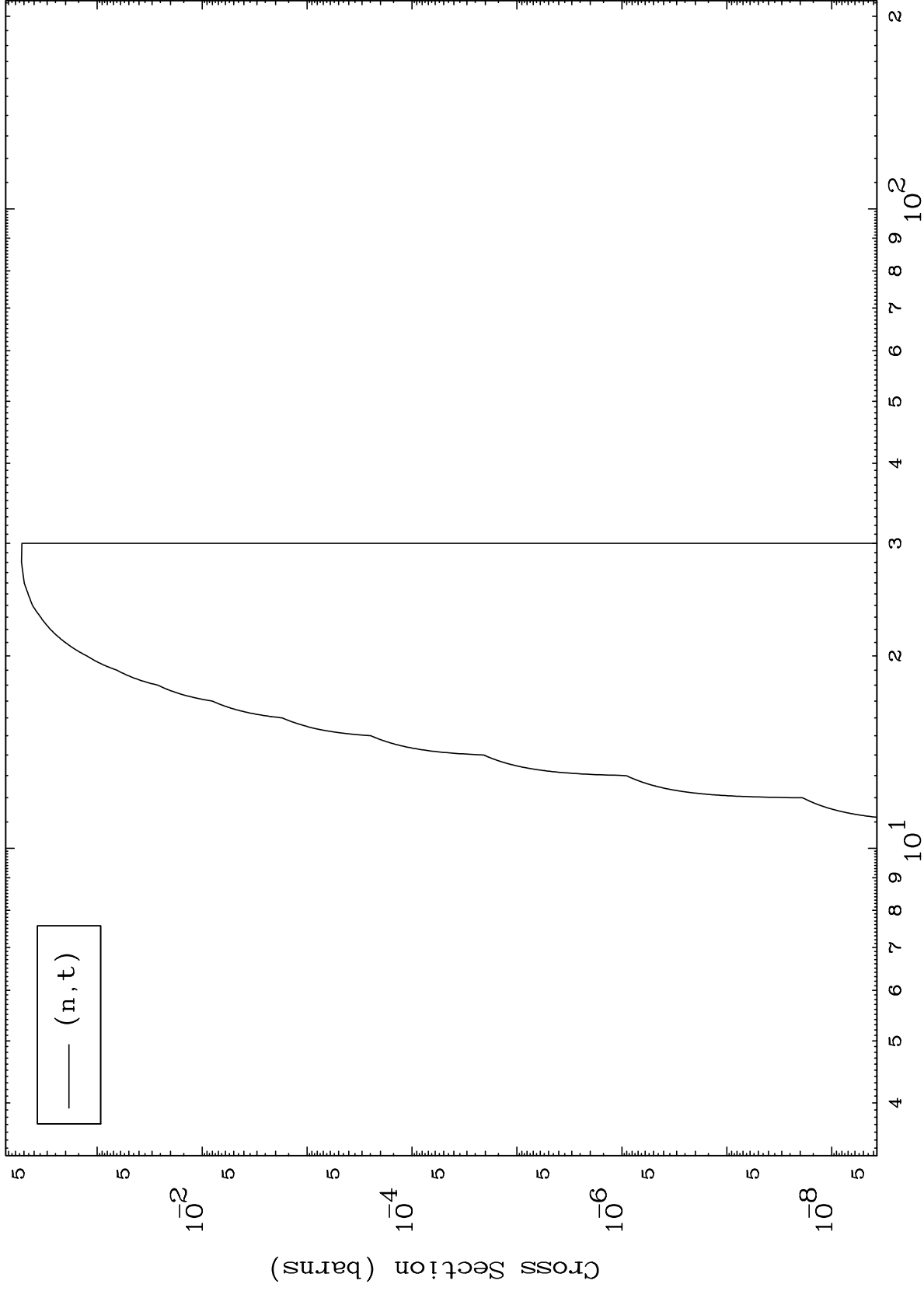
0 Kelvin Cross Sections



MAT 6701

(He-3,t) Levels
0 Kelvin Cross Sections

67-Ho-157



10

Incident Energy (MeV)

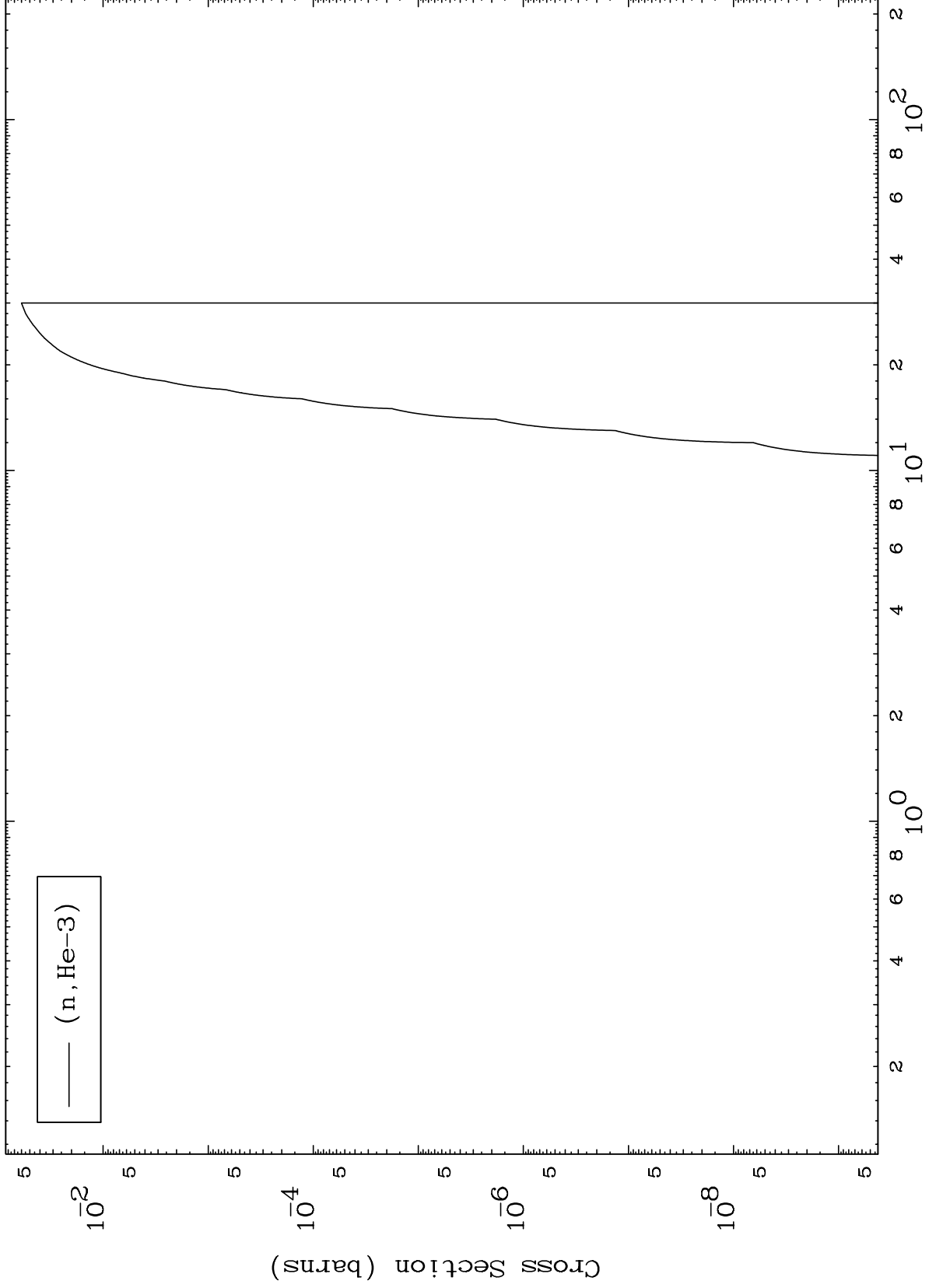
67-Ho-157

MAT 6701

(He-3, He3) Levels

67-Ho-157

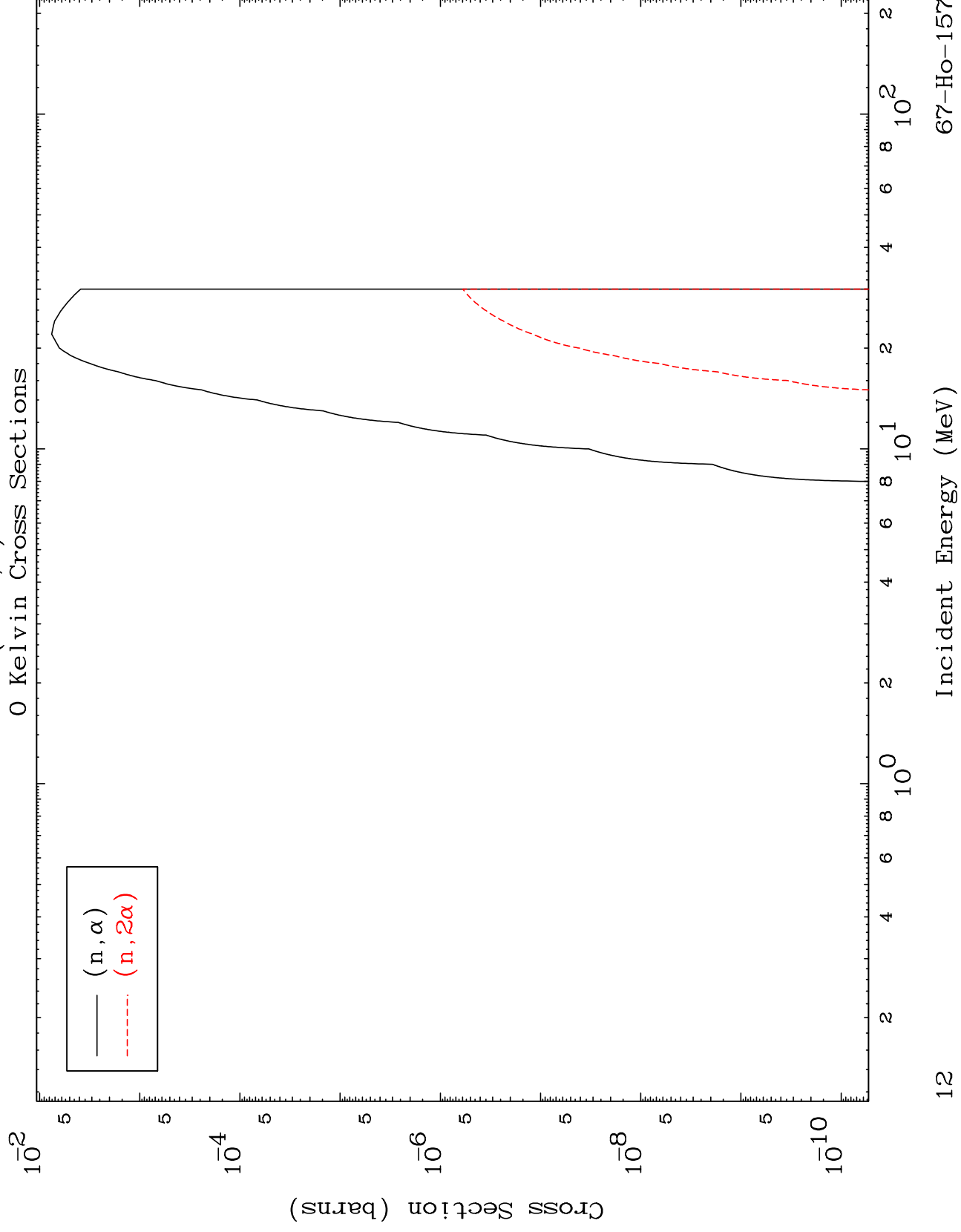
0 Kelvin Cross Sections



MAT 6701

(He-3, α) Levels

67-Ho-157

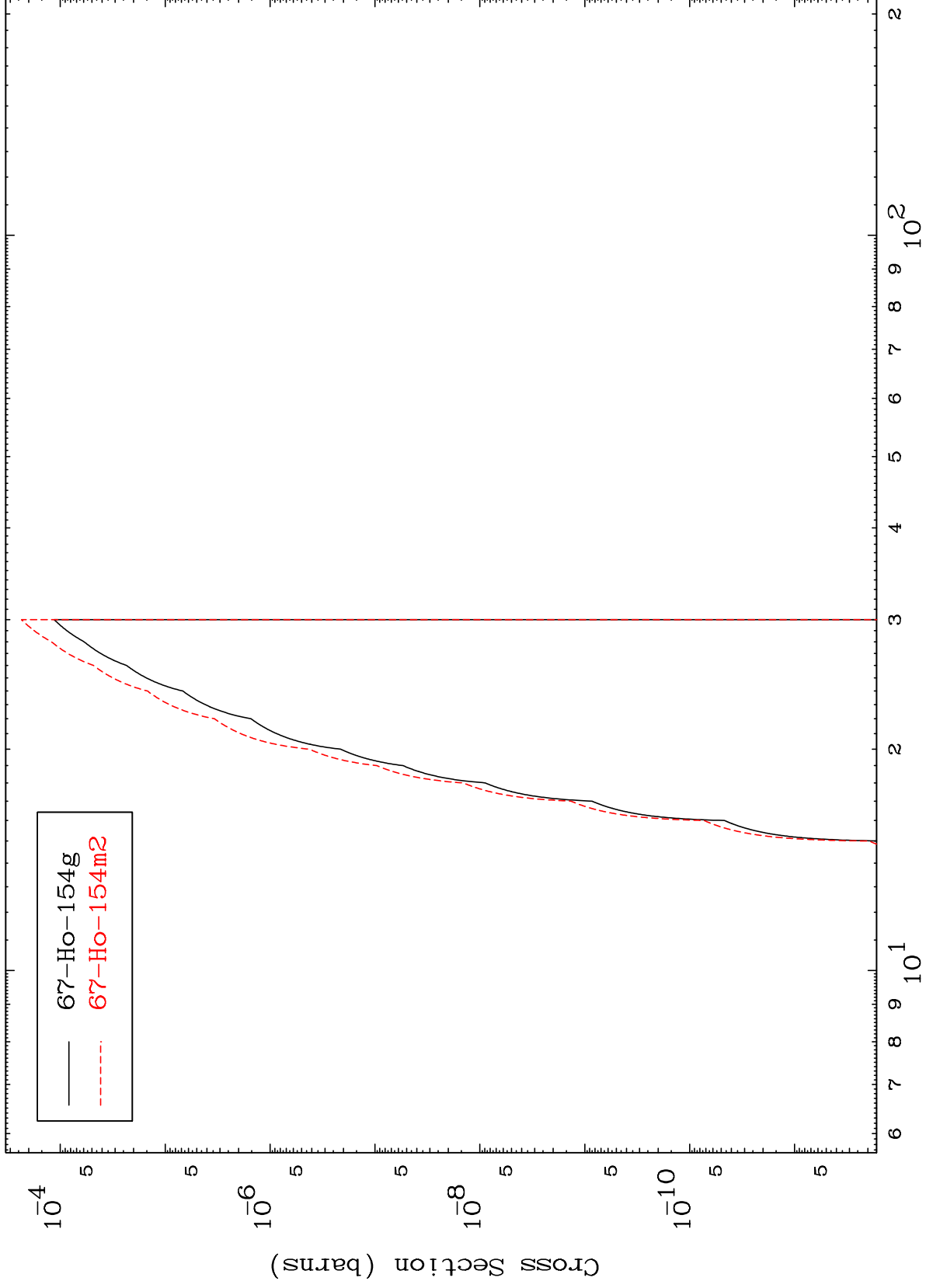


MAT 6701

$(n,2n) \alpha$

$^{67}\text{Ho-157}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

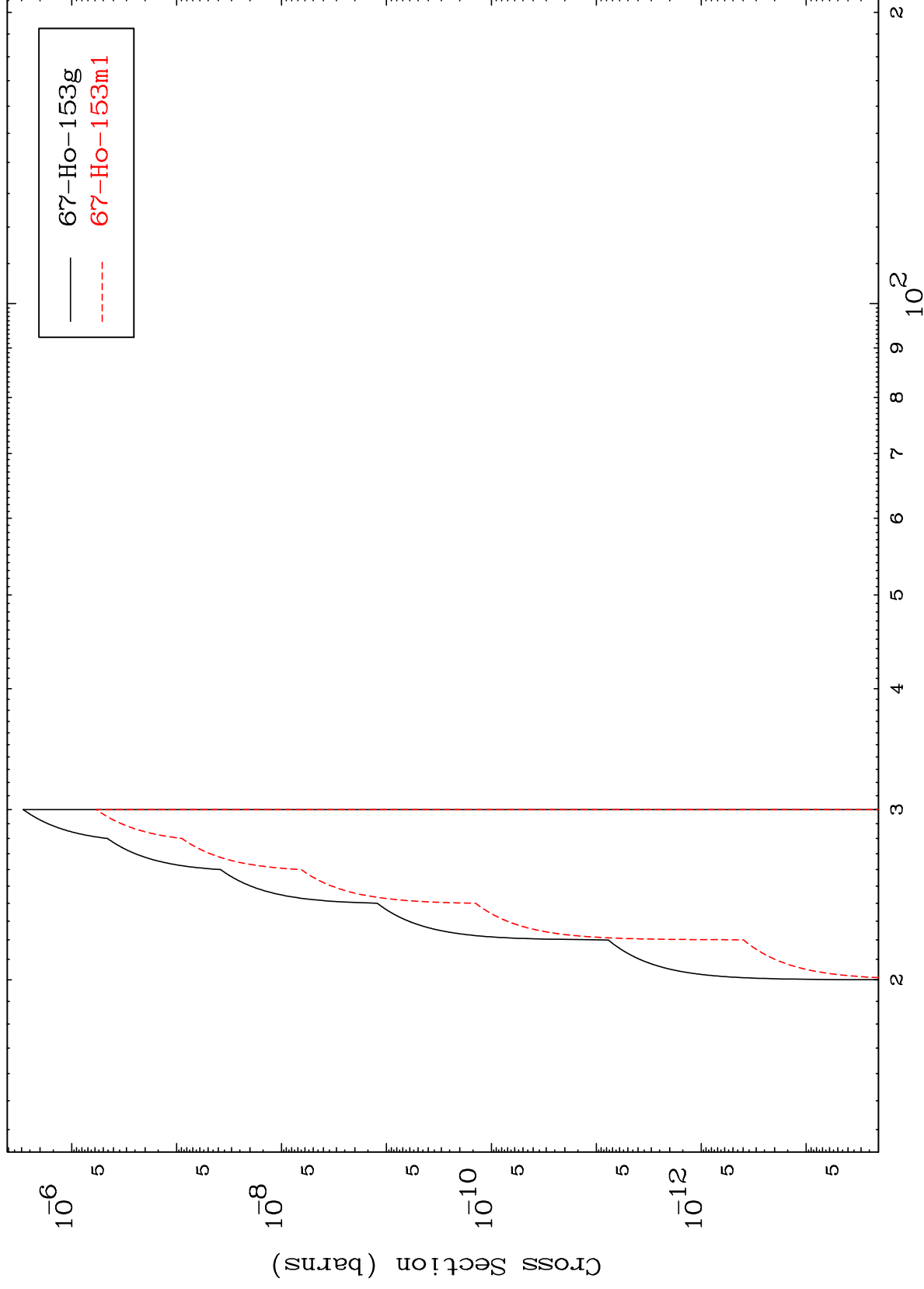
$^{67}\text{Ho-157}$

MAT 6701

$(n,3n) \alpha$

67-Ho-157

Radionuclide Production Cross Section



14

Incident Energy (MeV)

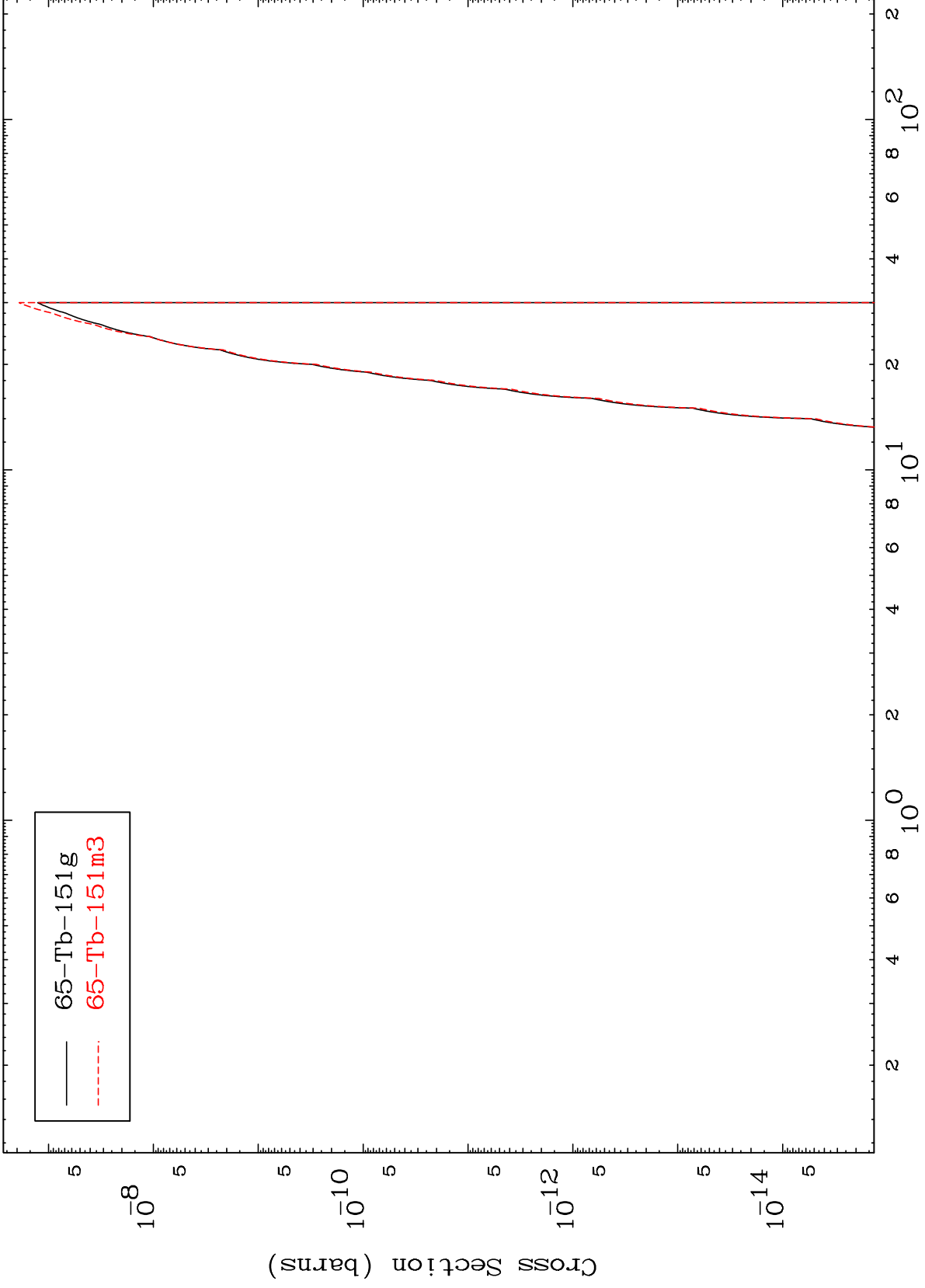
67-Ho-157

MAT 6701

(n,n') 2α

67-Ho-157

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

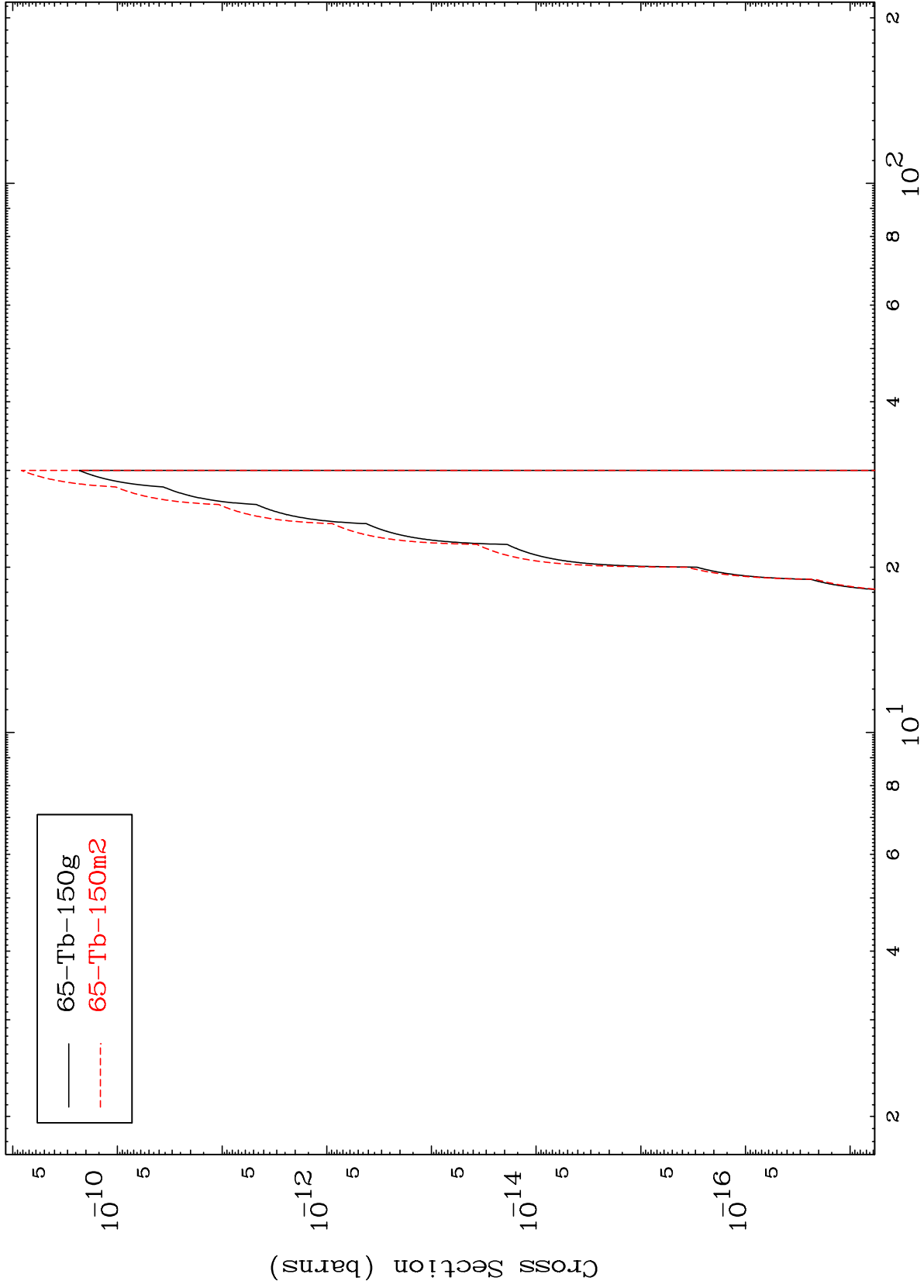
67-Ho-157

MAT 6701

$^{67}\text{Ho-157}$

$(n,2n) 2\alpha$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

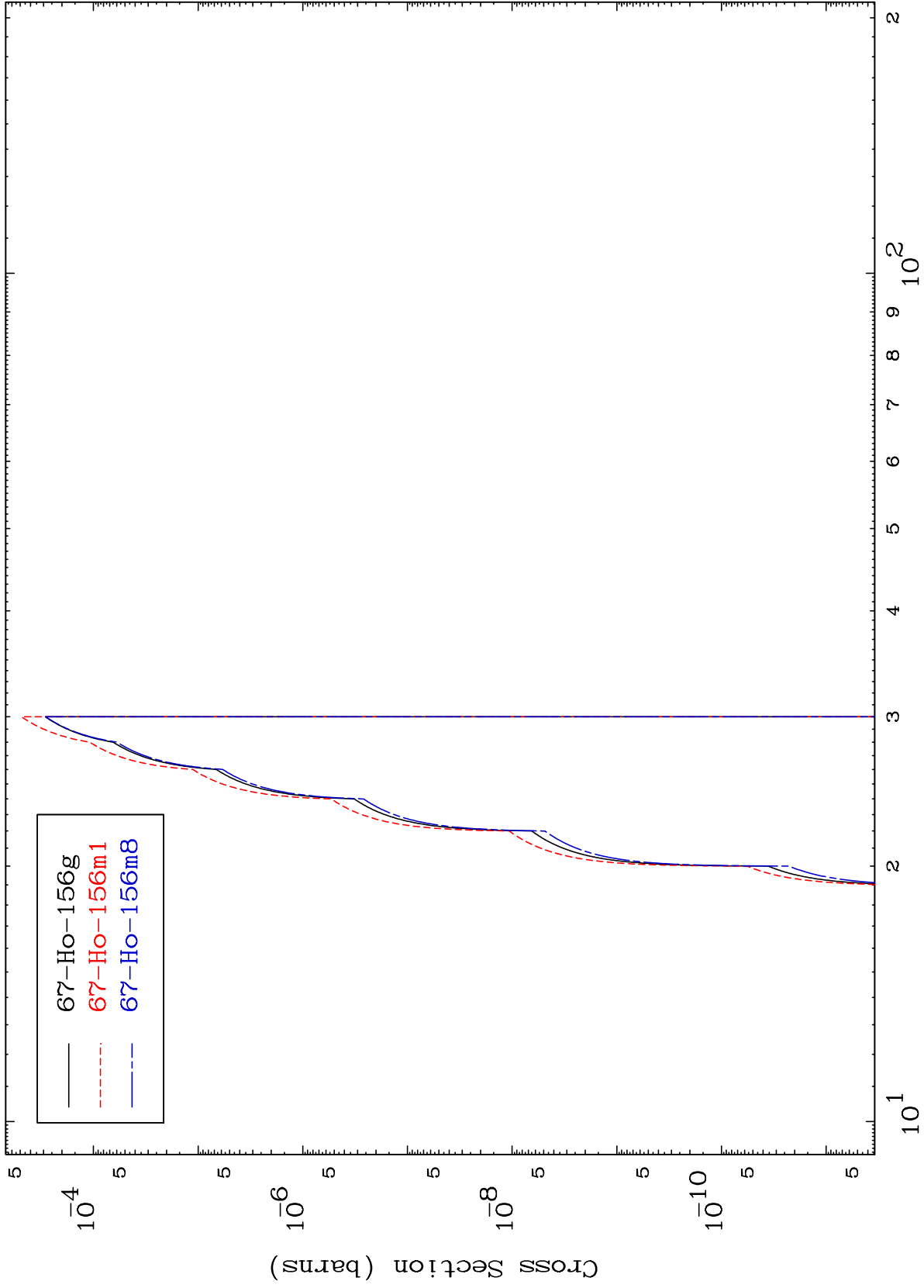
$^{67}\text{Ho-157}$

MAT 6701

(n,n') He-3

67-Ho-157

Radionuclide Production Cross Section



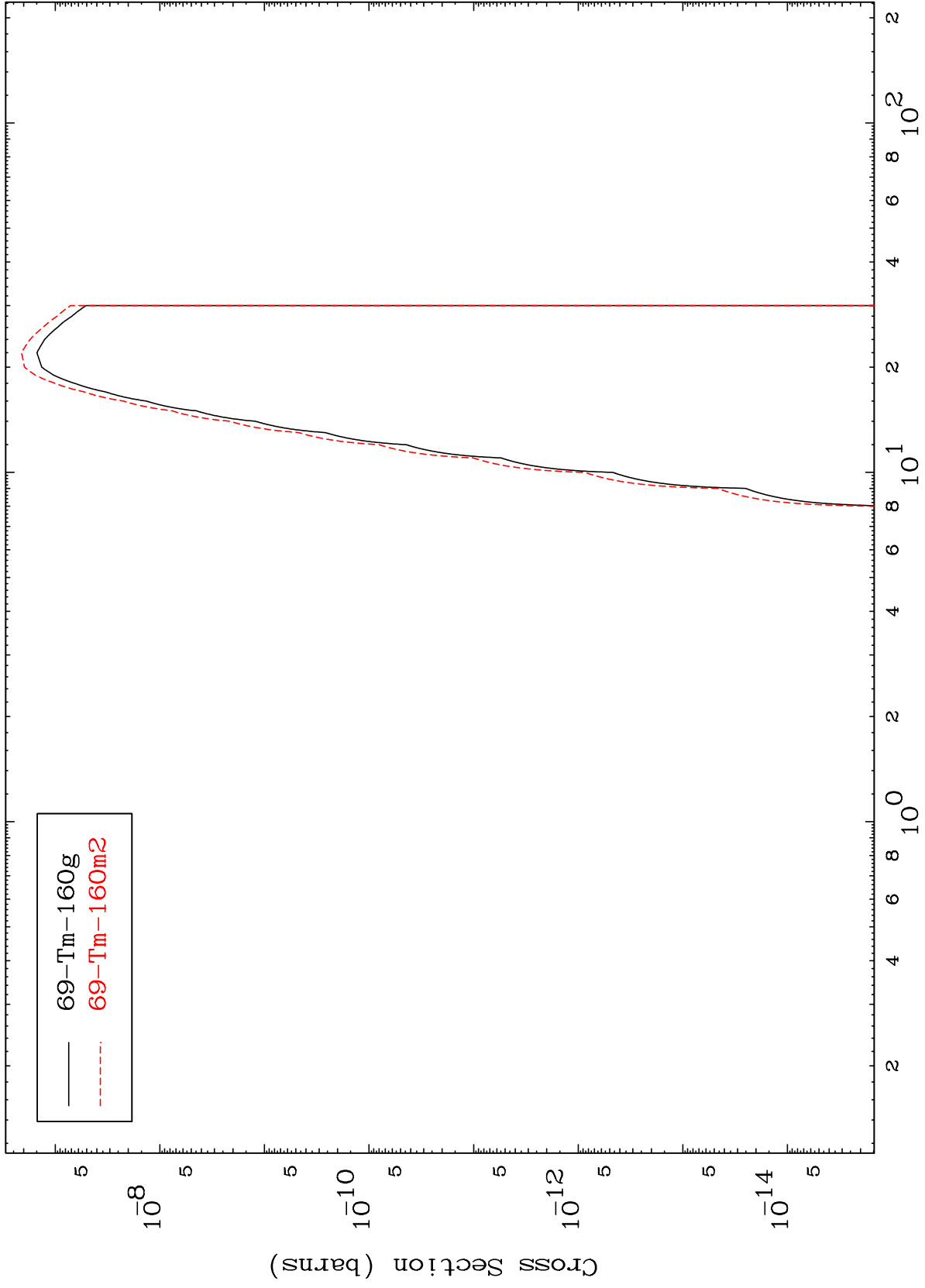
Incident Energy (MeV)

67-Ho-157

MAT 6701

67-Ho-157

(n, γ)
Radionuclide Production Cross Section



18

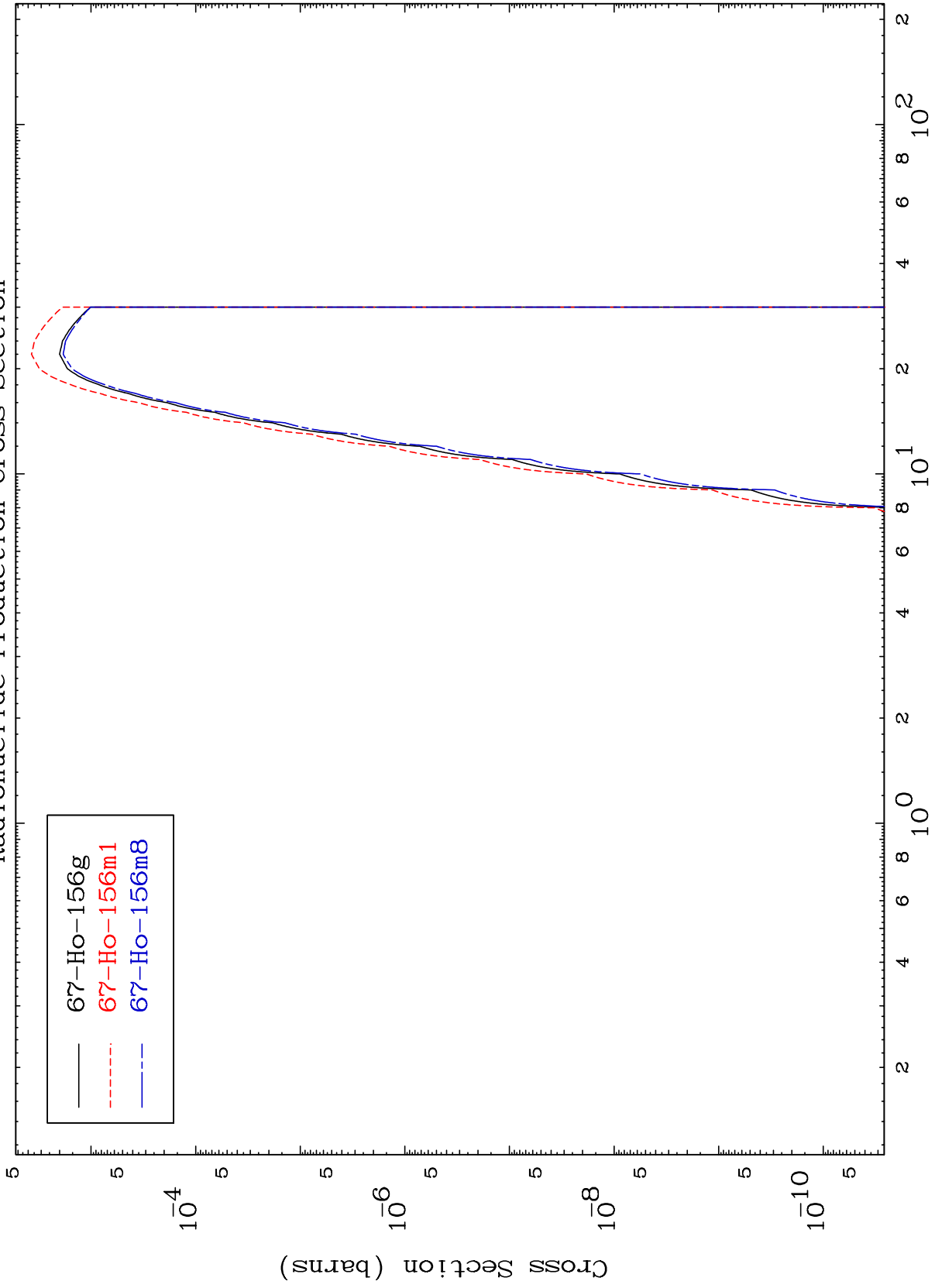
Incident Energy (MeV)

67-Ho-157

MAT 6701

67-Ho-157

Radionuclide Production Cross Section
(n, α)

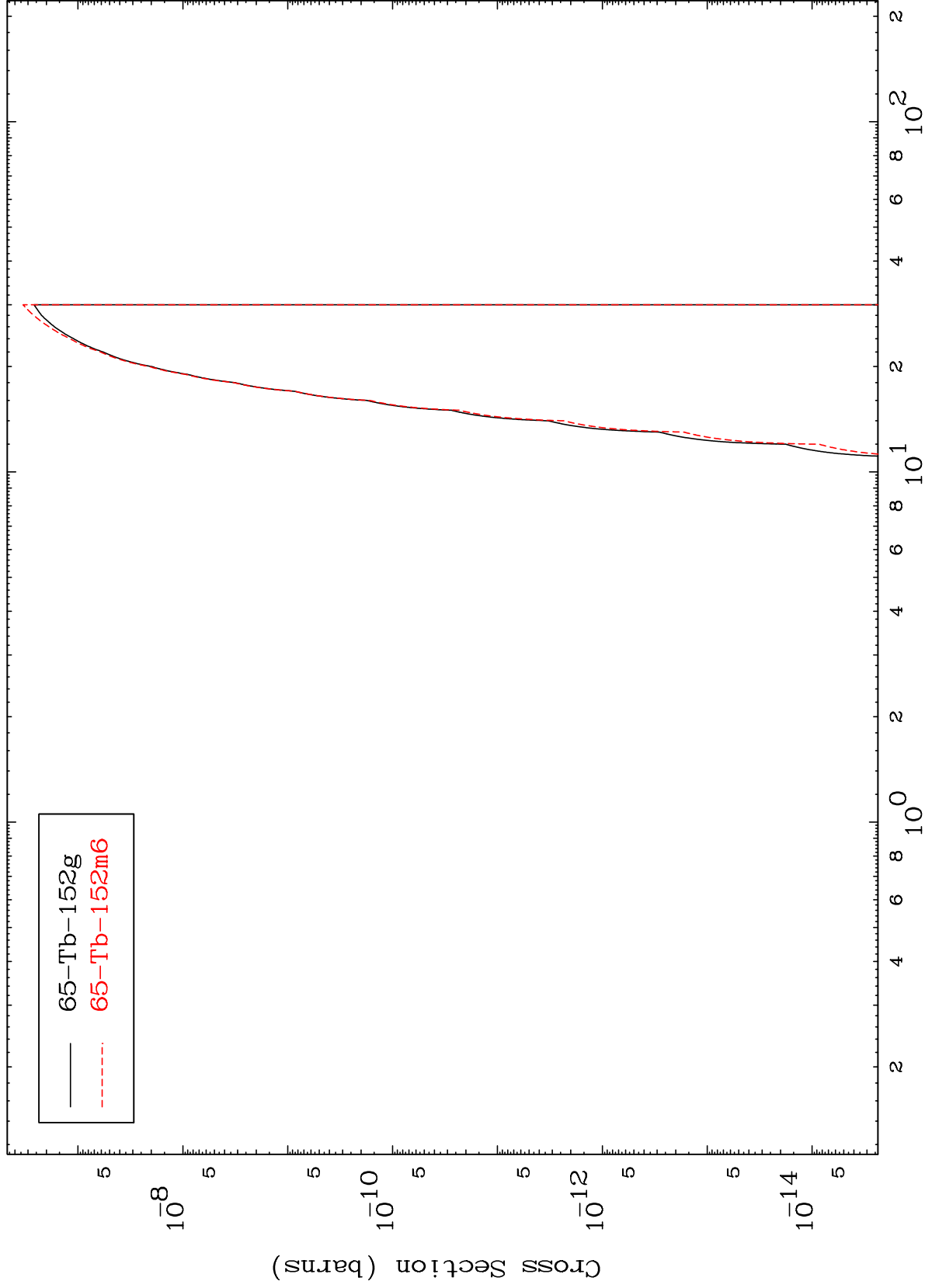


MAT 6701

(n,2α)

67-Ho-157

Radionuclide Production Cross Section



20

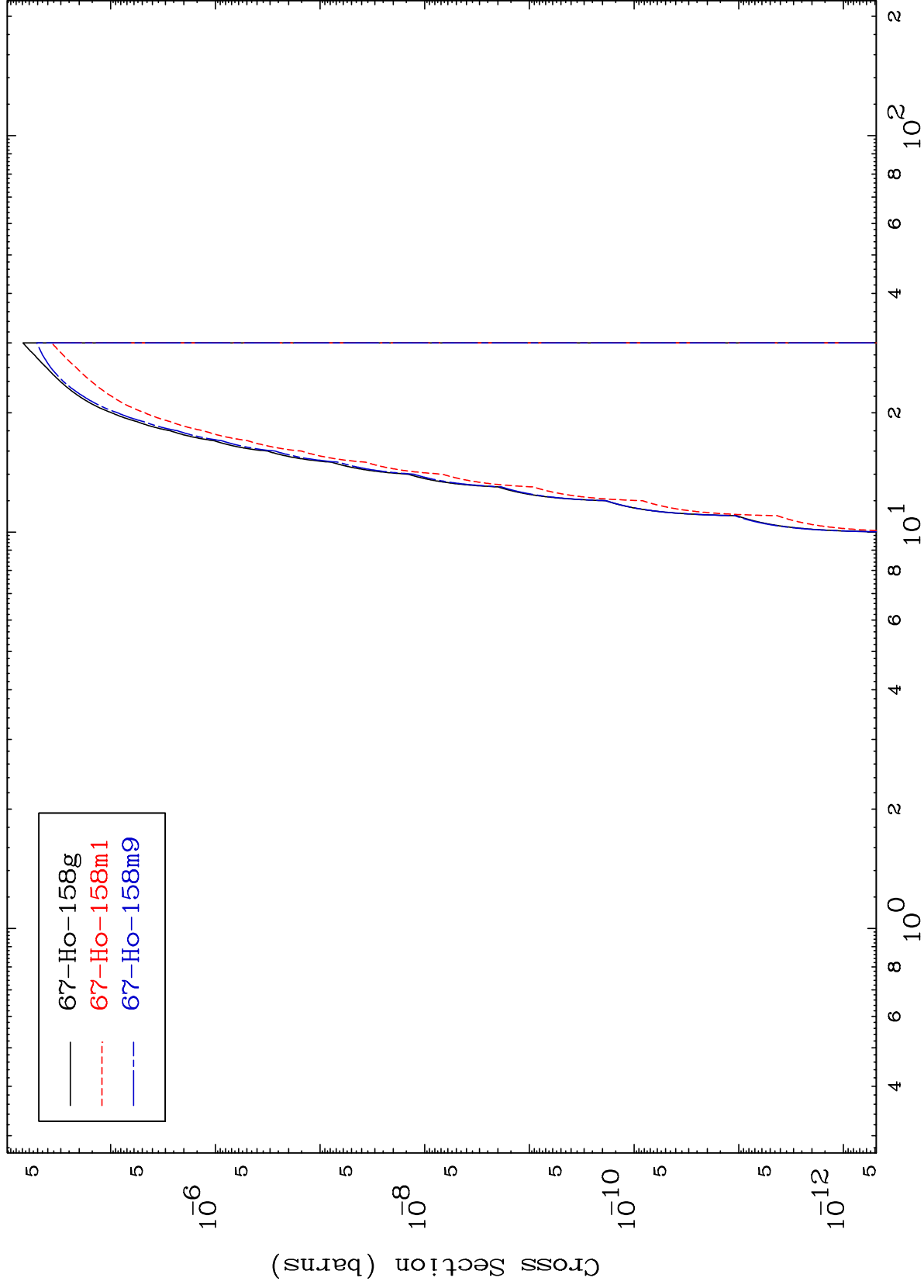
Incident Energy (MeV)

67-Ho-157

MAT 6701

67-Ho-157

(n,2p)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

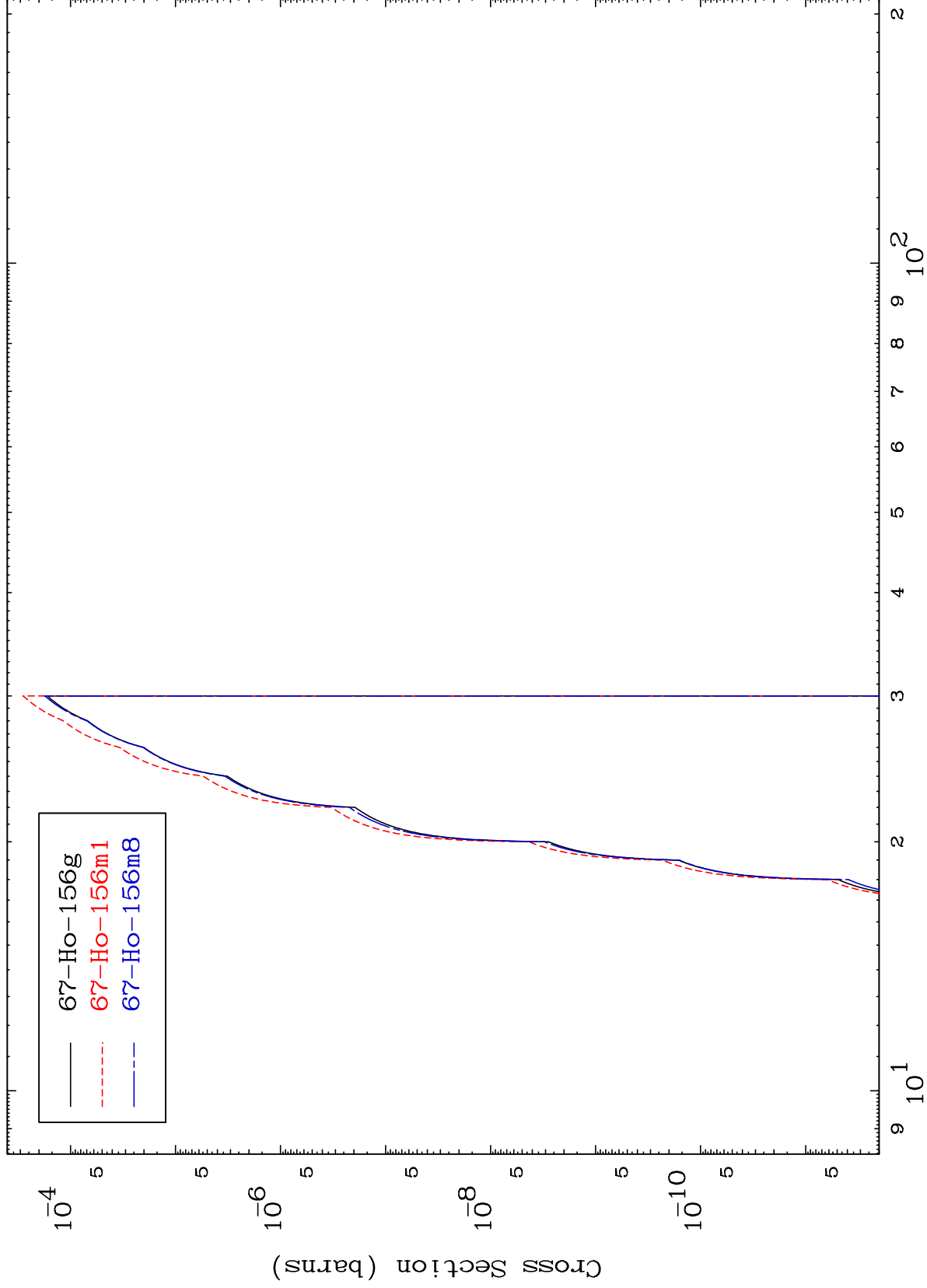
67-Ho-157

MAT 6701

(n,p) t

⁶⁷Ho-157

Radionuclide Production Cross Section



22

Incident Energy (MeV)

⁶⁷Ho-157