

Program EVALPLOT
(Version 2015-2)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

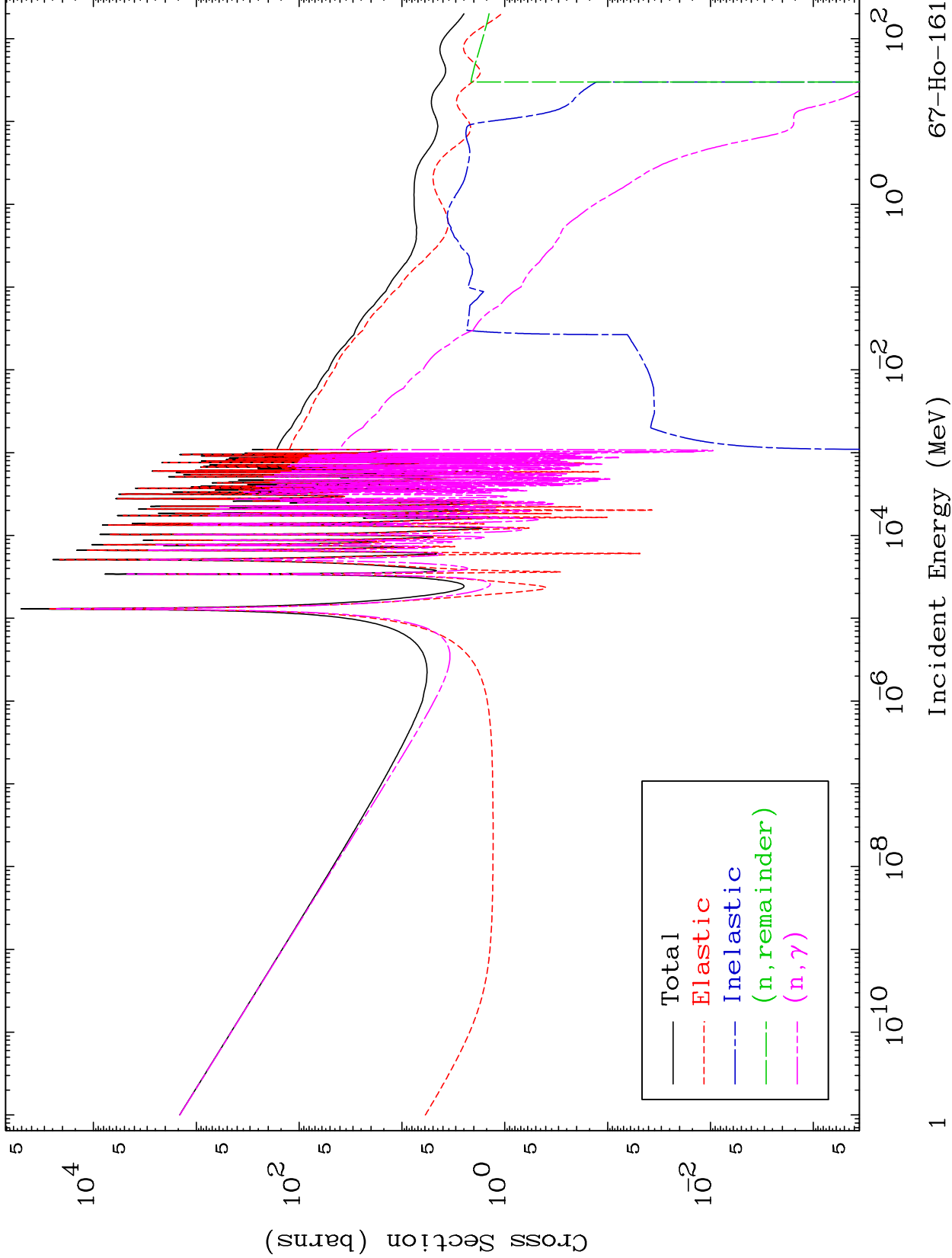
Press Mouse Button to Start

MAT 6714

Major

293 Kelvin Cross Sections

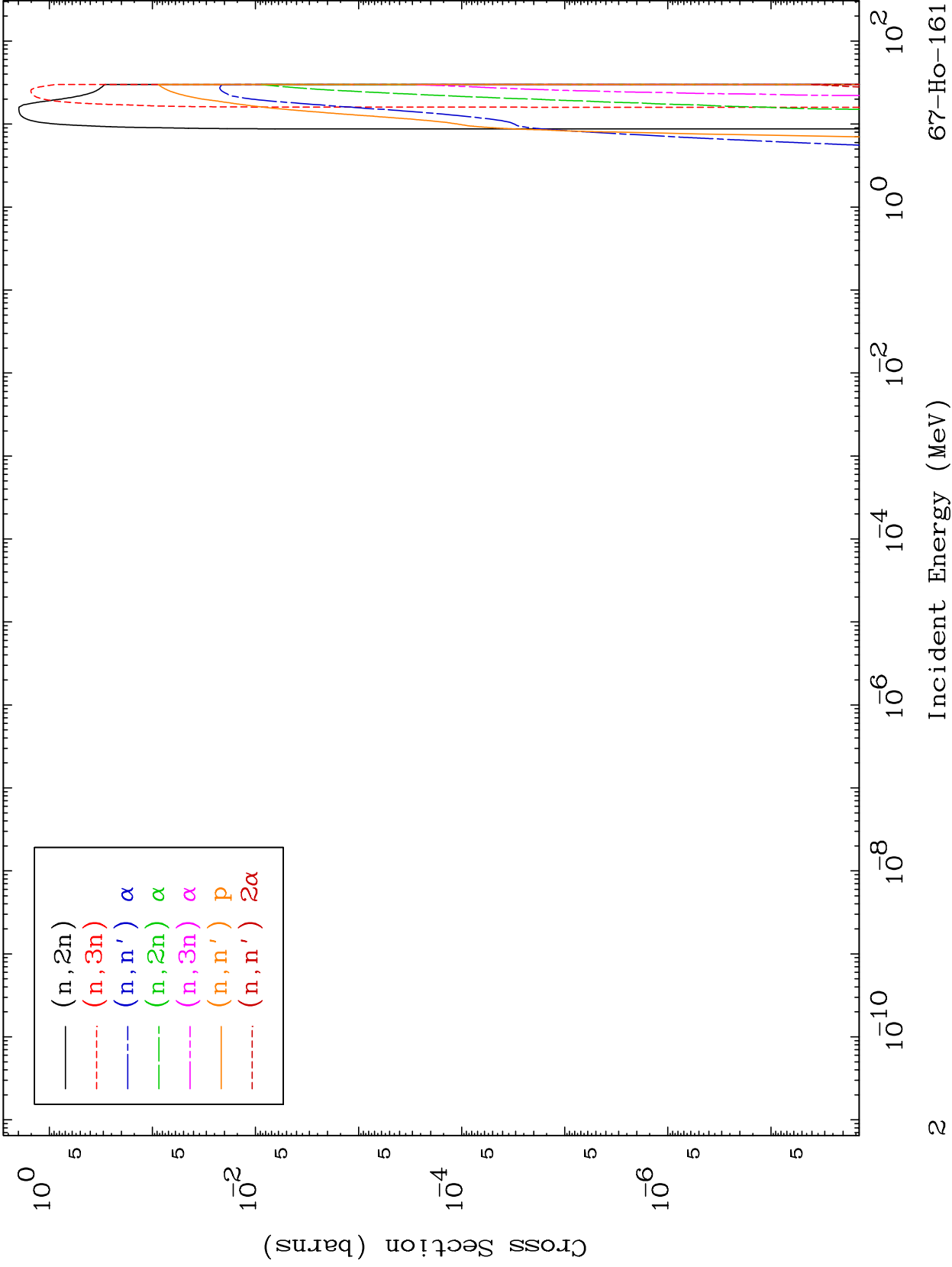
67-Ho-161

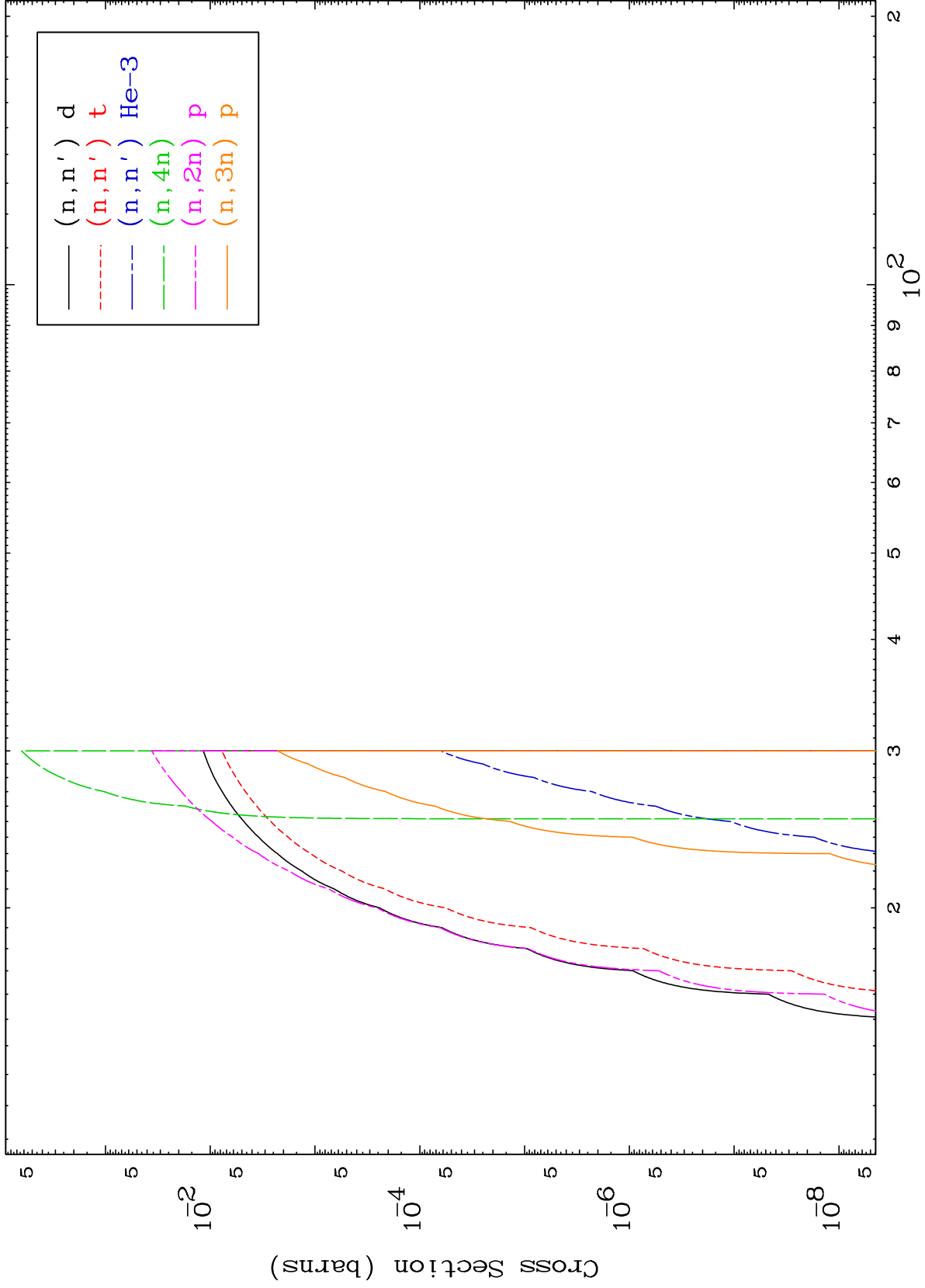


MAT 6714

Neutron Production
293 Kelvin Cross Sections

67-Ho-161

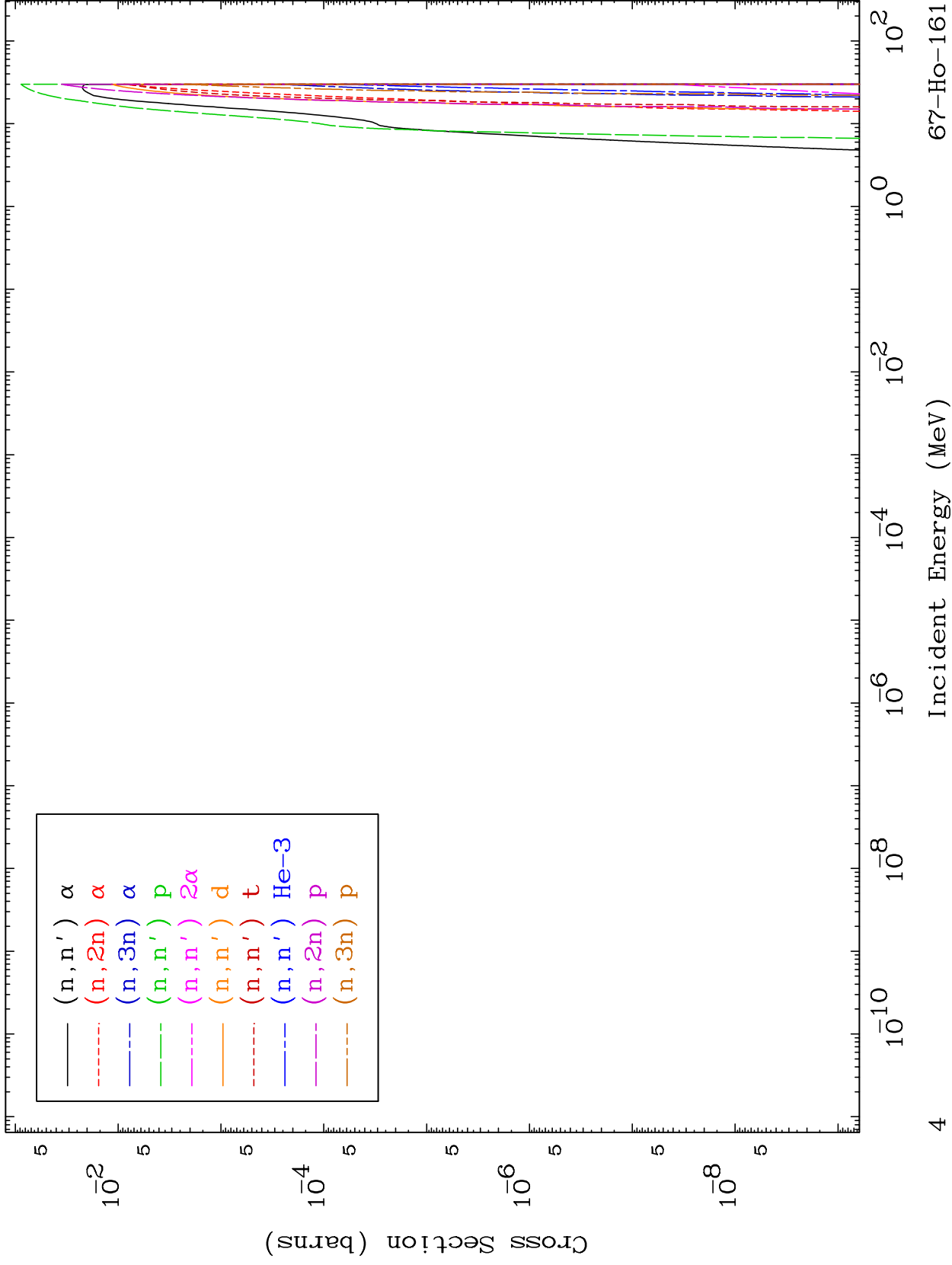




MAT 6714

Charged Particle
293 Kelvin Cross Sections

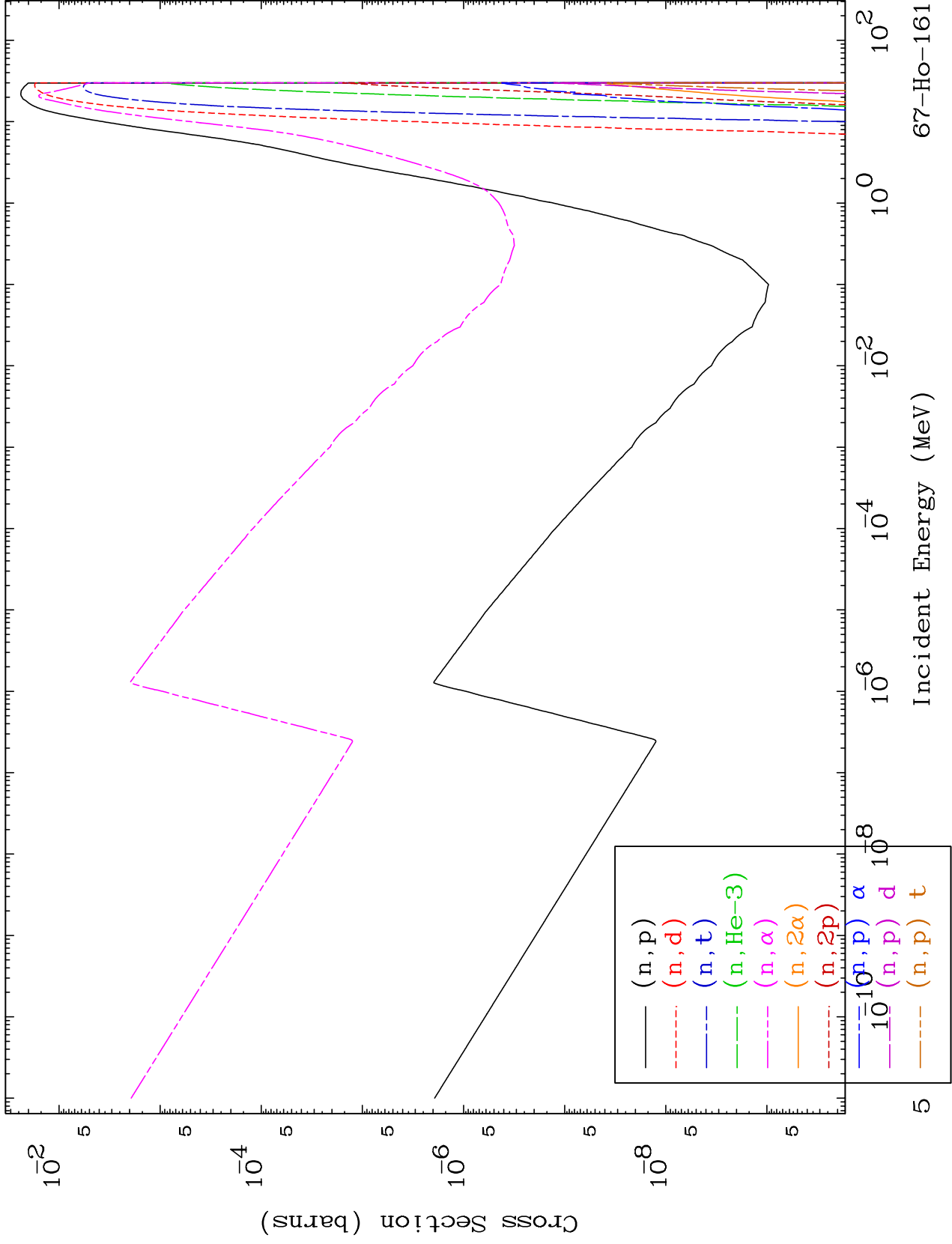
67-Ho-161

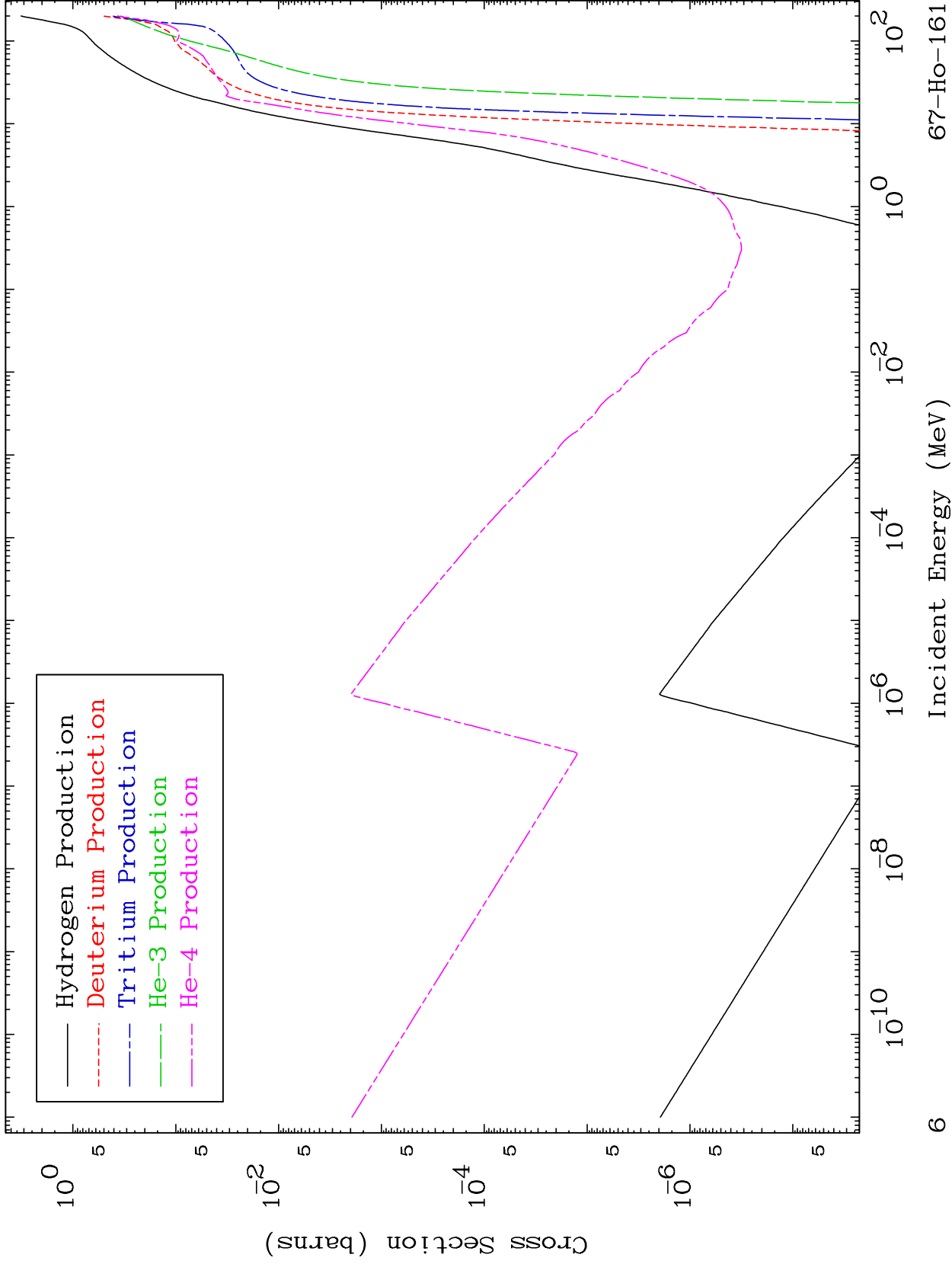


MAT 6714

Charged Particle
293 Kelvin Cross Sections

67-Ho-161



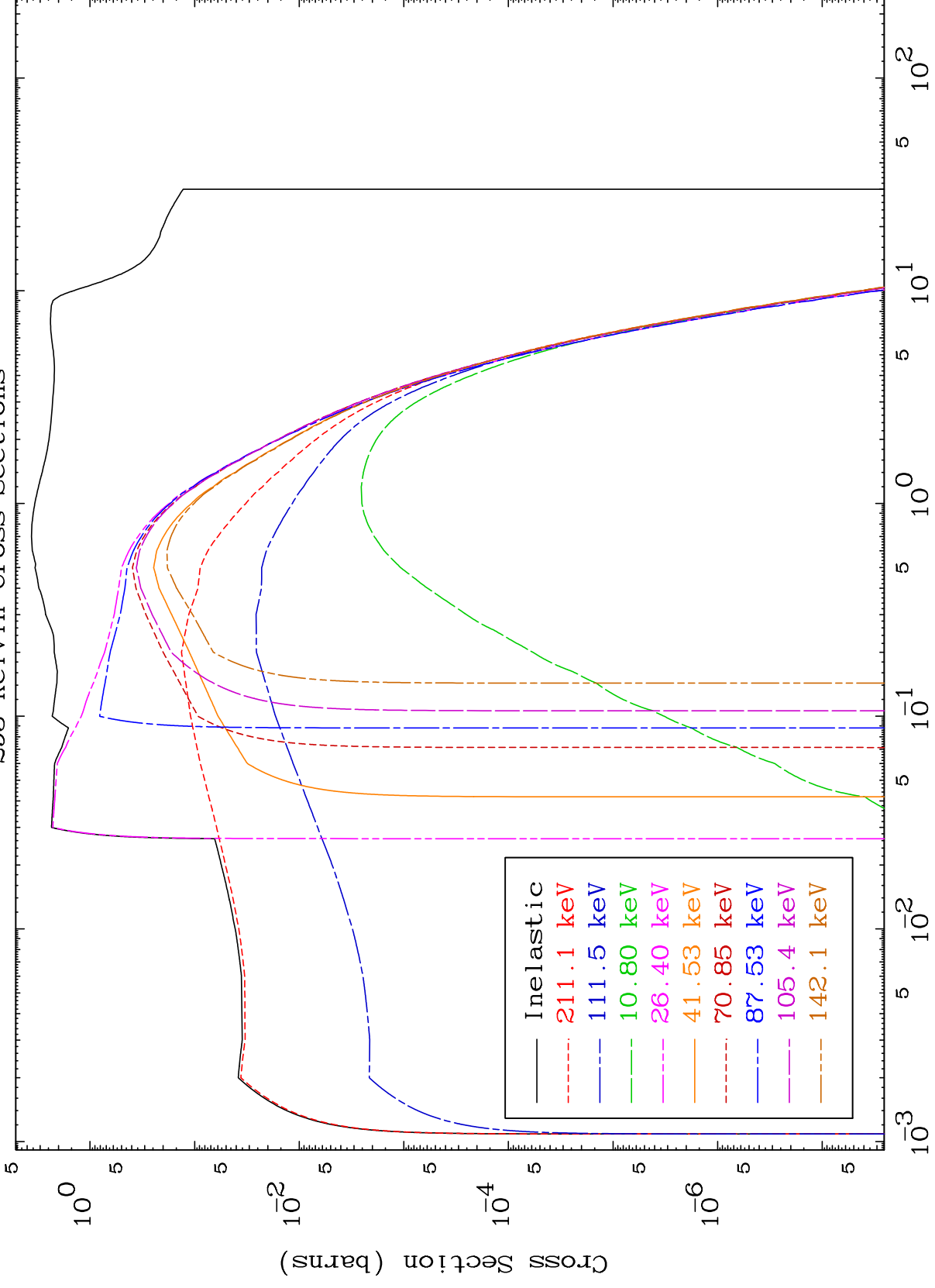


MAT 6714

(n,n') Level

67-Ho-161

293 Kelvin Cross Sections



Incident Energy (MeV)

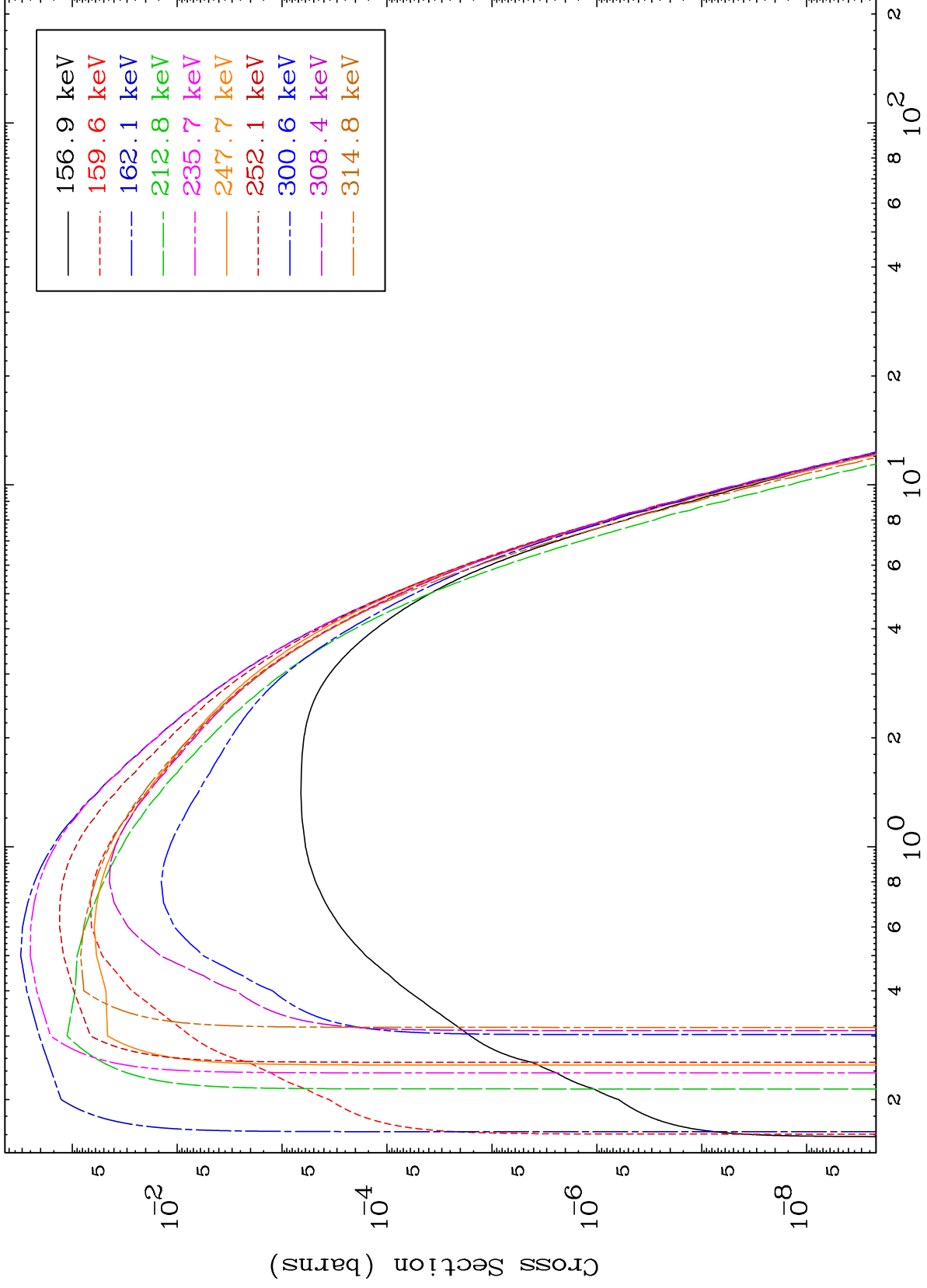
67-Ho-161

7

MAT 6714

(n,n') Level
293 Kelvin Cross Sections

67-Ho-161



8

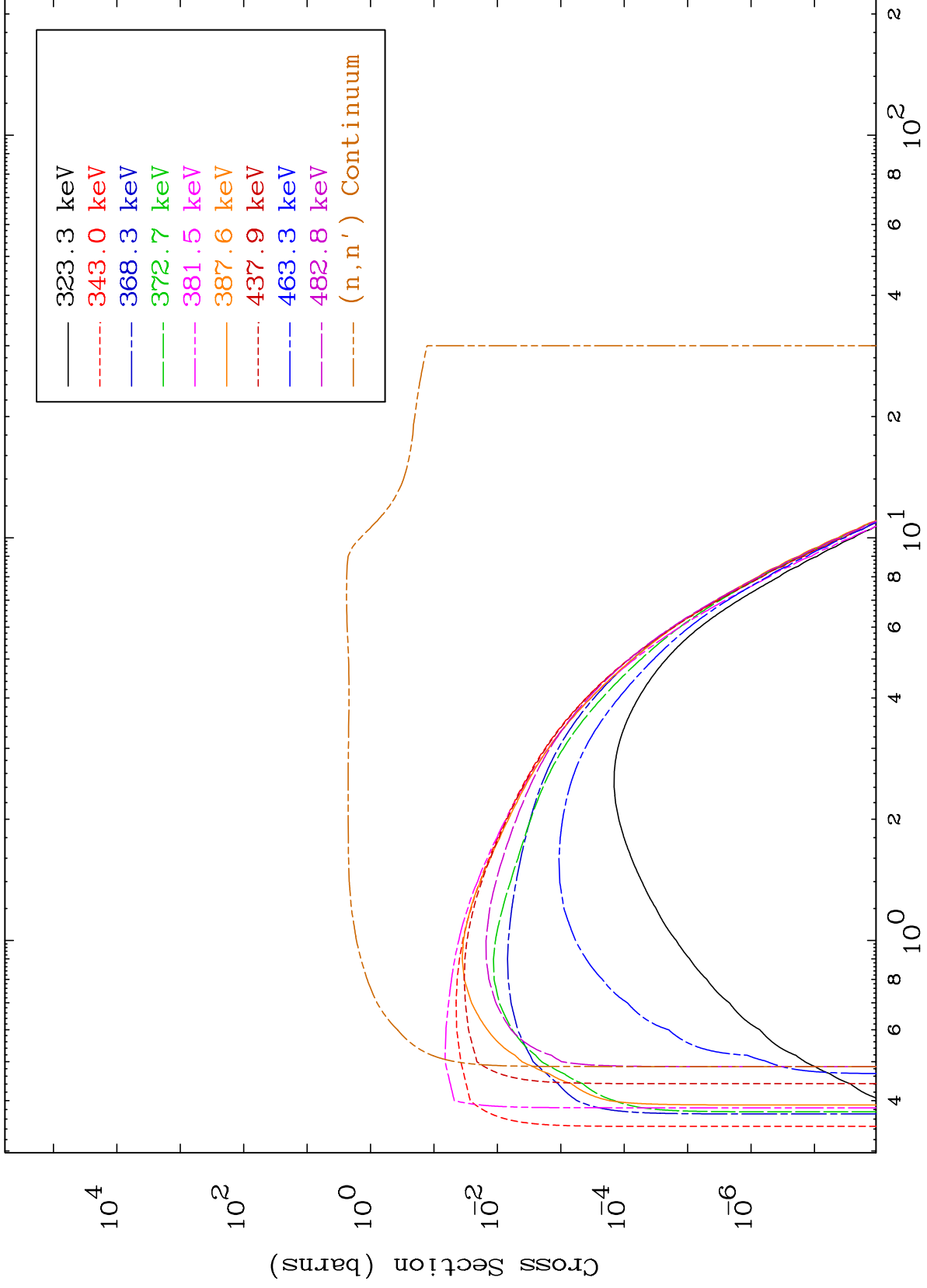
Incident Energy (MeV)

67-Ho-161

MAT 6714

(n,n') Level
293 Kelvin Cross Sections

67-Ho-161



9

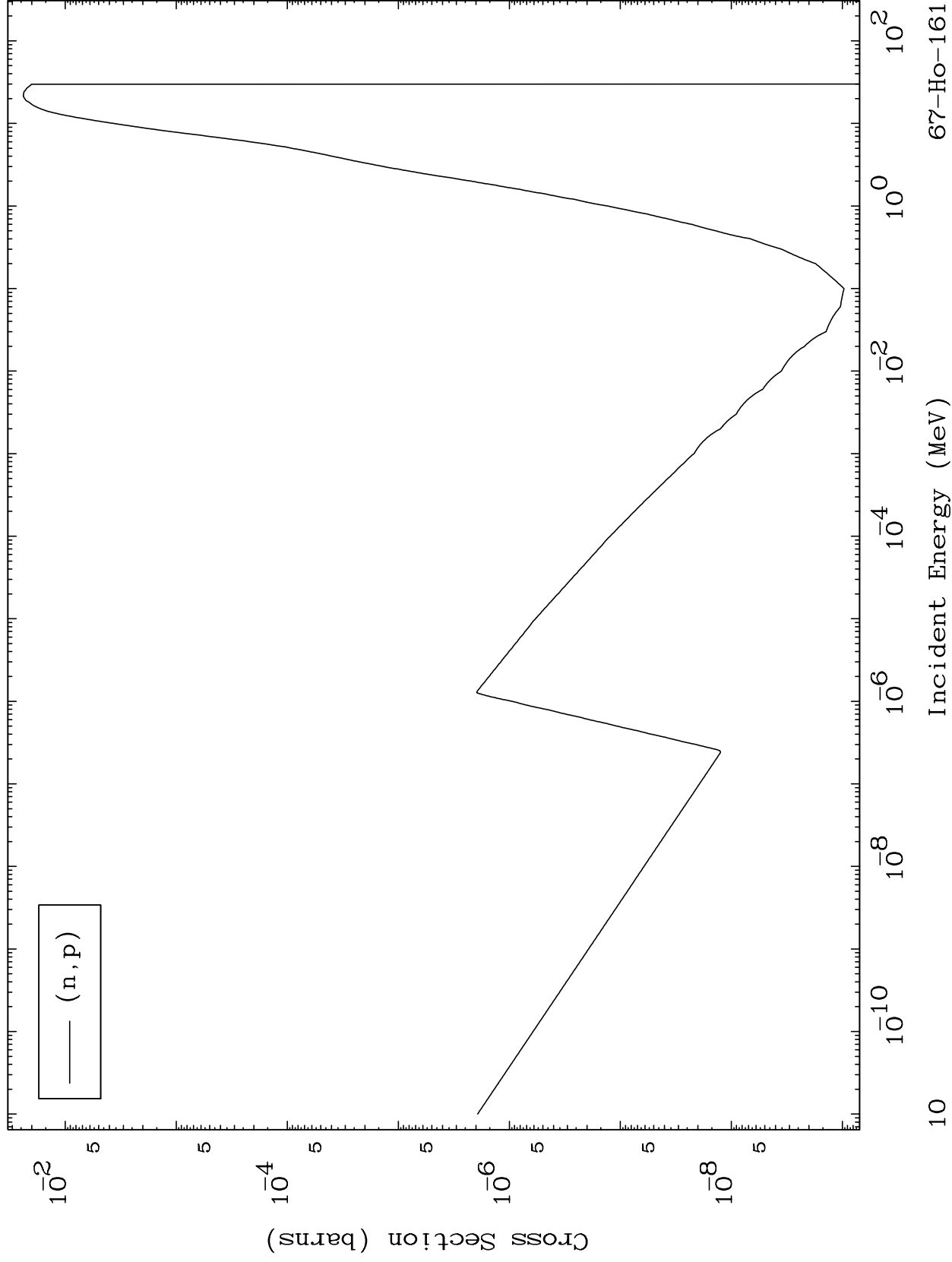
Incident Energy (MeV)

67-Ho-161

MAT 6714

(n,p) Levels
293 Kelvin Cross Sections

67-Ho-161



10

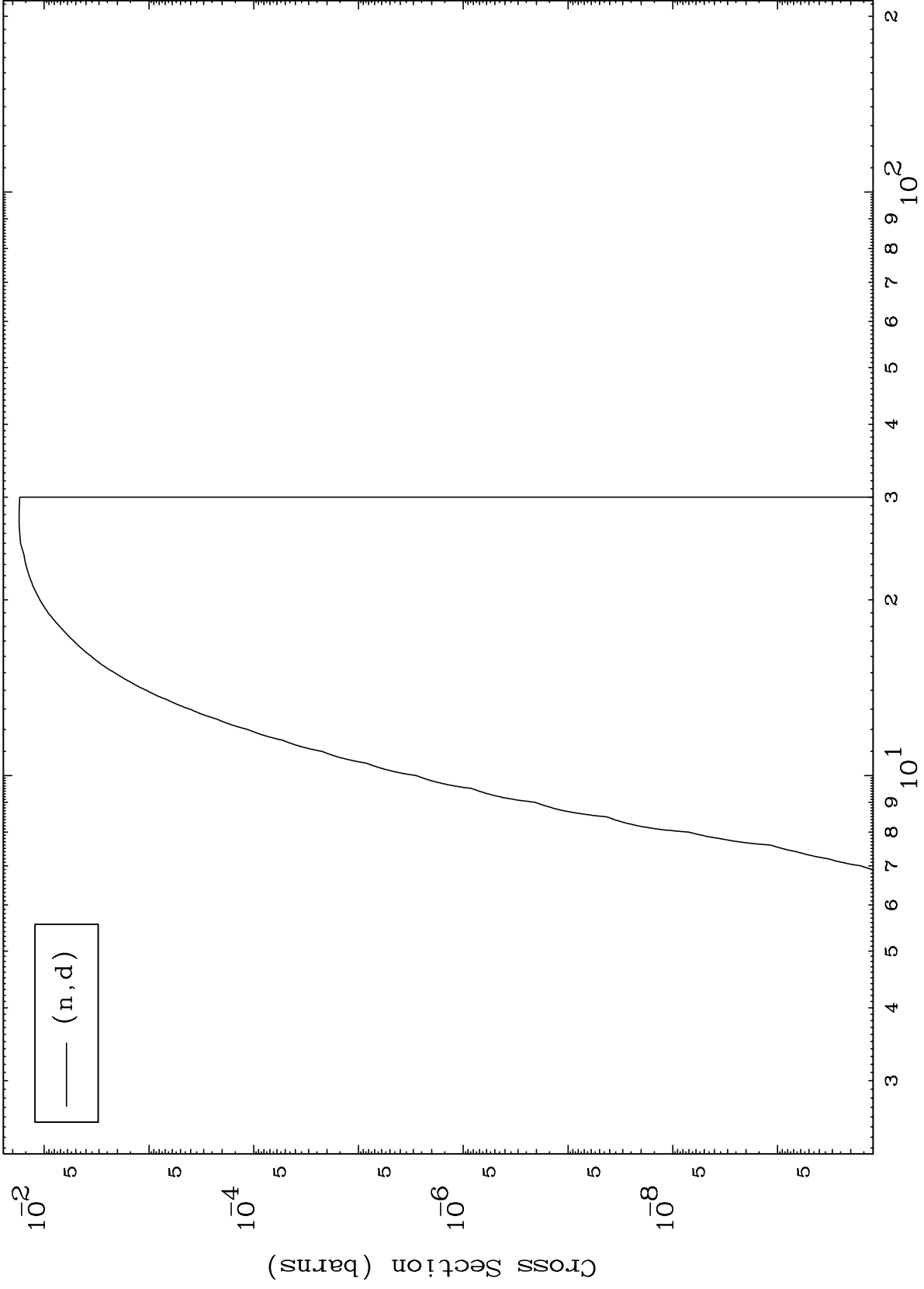
Incident Energy (MeV)

67-Ho-161

MAT 6714

(n,d) Levels
293 Kelvin Cross Sections

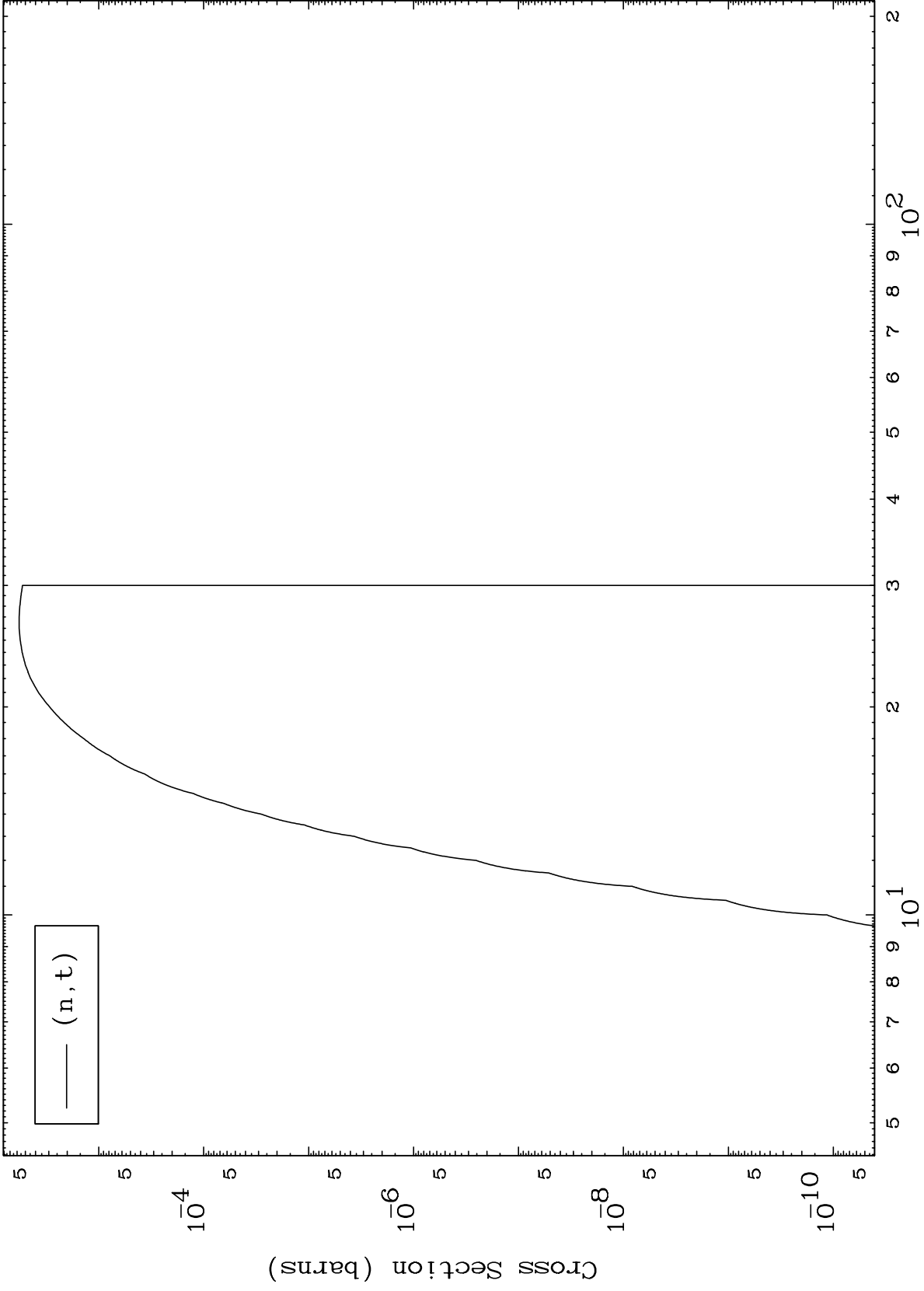
67-Ho-161



MAT 6714

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-161



12

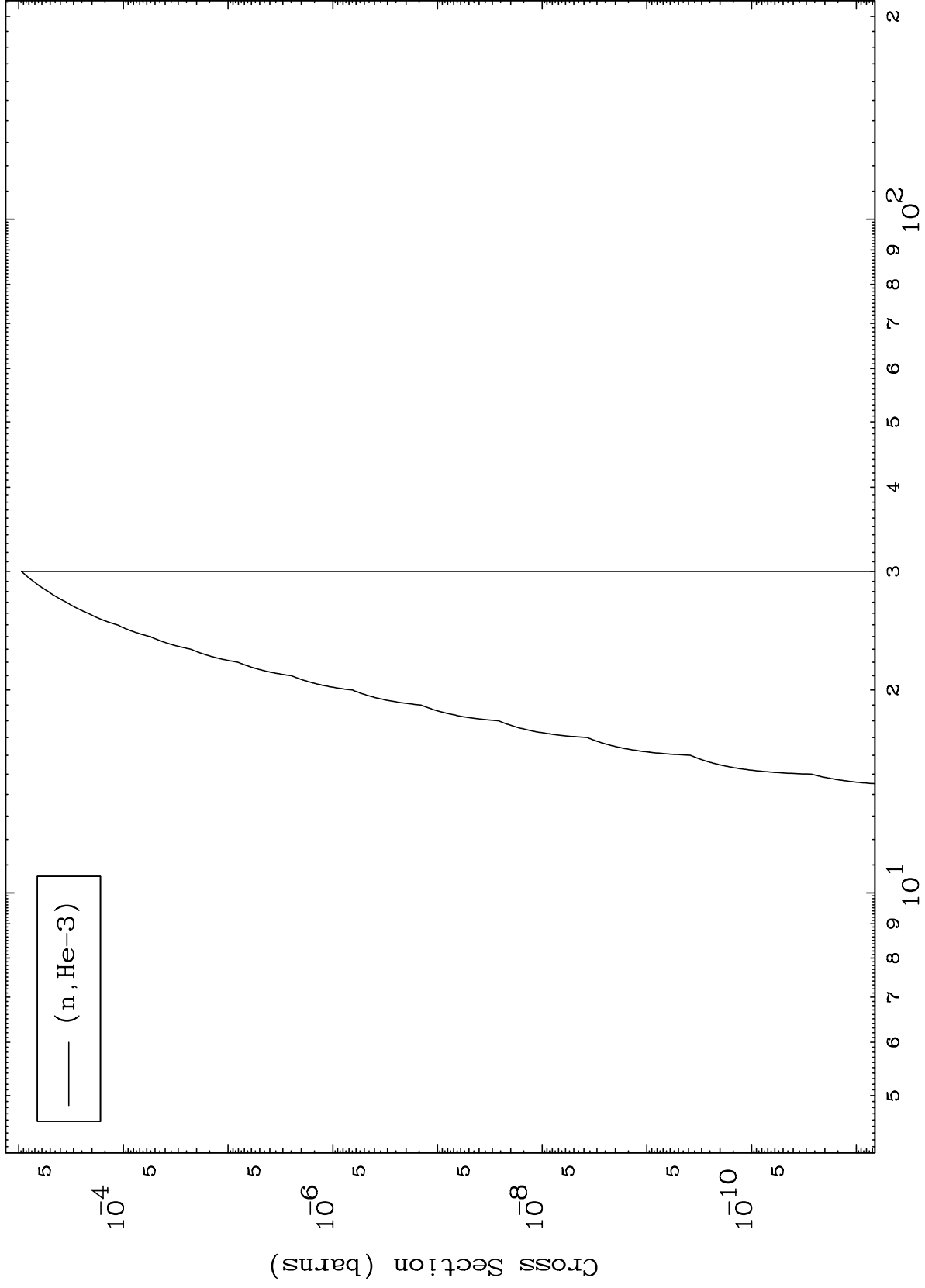
Incident Energy (MeV)

67-Ho-161

MAT 6714

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-161



13

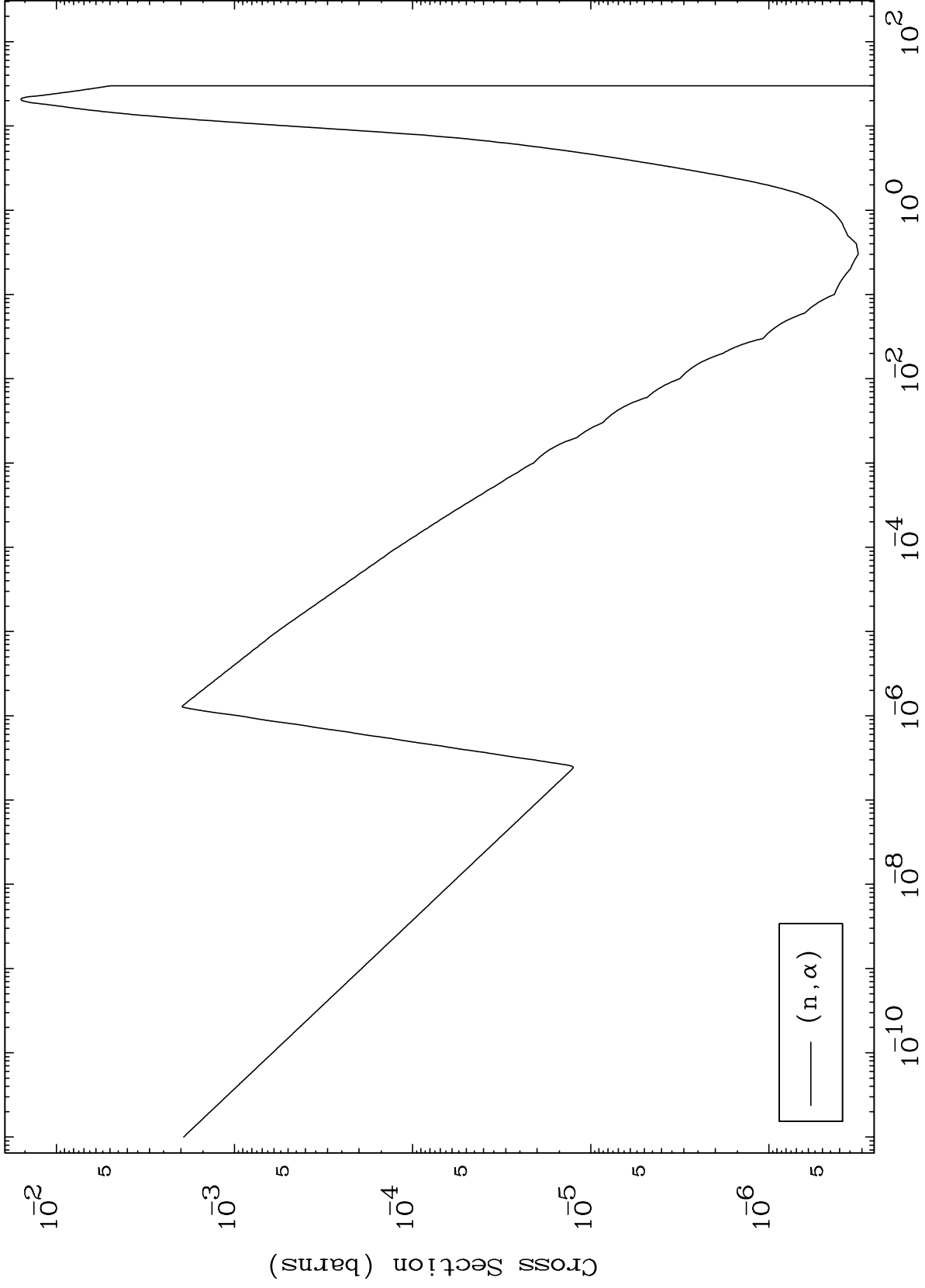
Incident Energy (MeV)

67-Ho-161

MAT 6714

(n,α) Levels
293 Kelvin Cross Sections

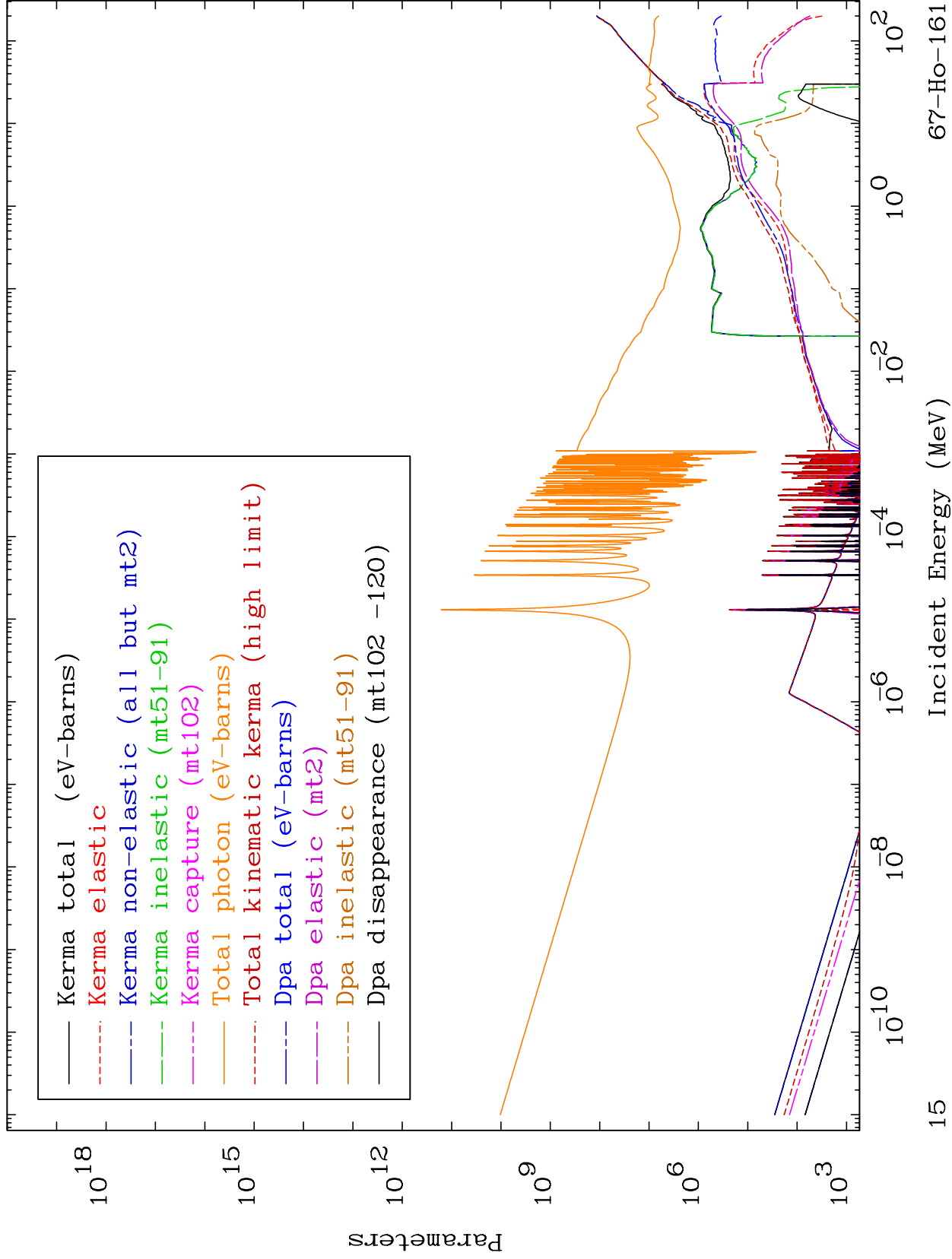
67-Ho-161



14

Incident Energy (MeV)

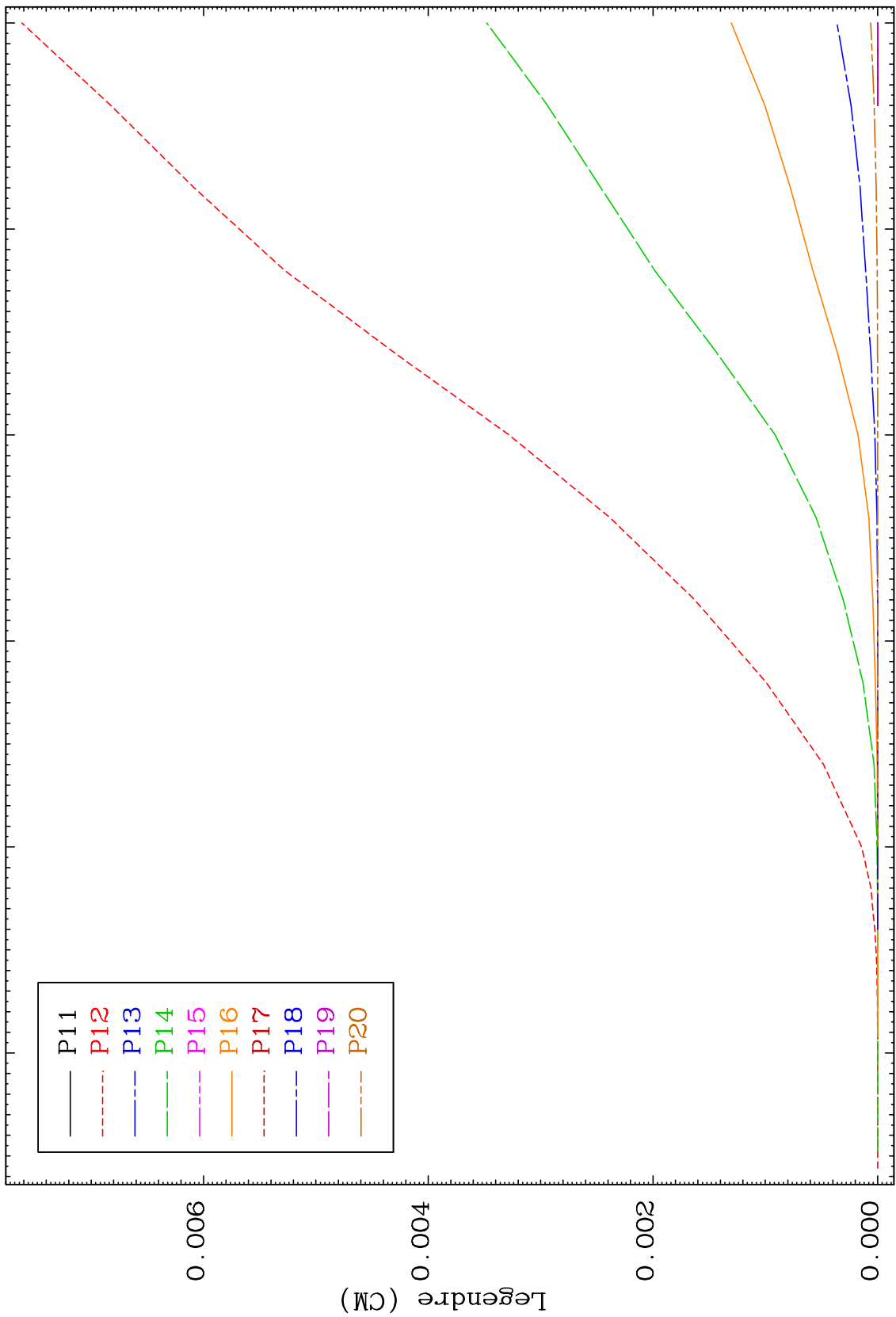
67-Ho-161



MAT 6714

Elastic Legendre Coefficients

67-Ho-161



17

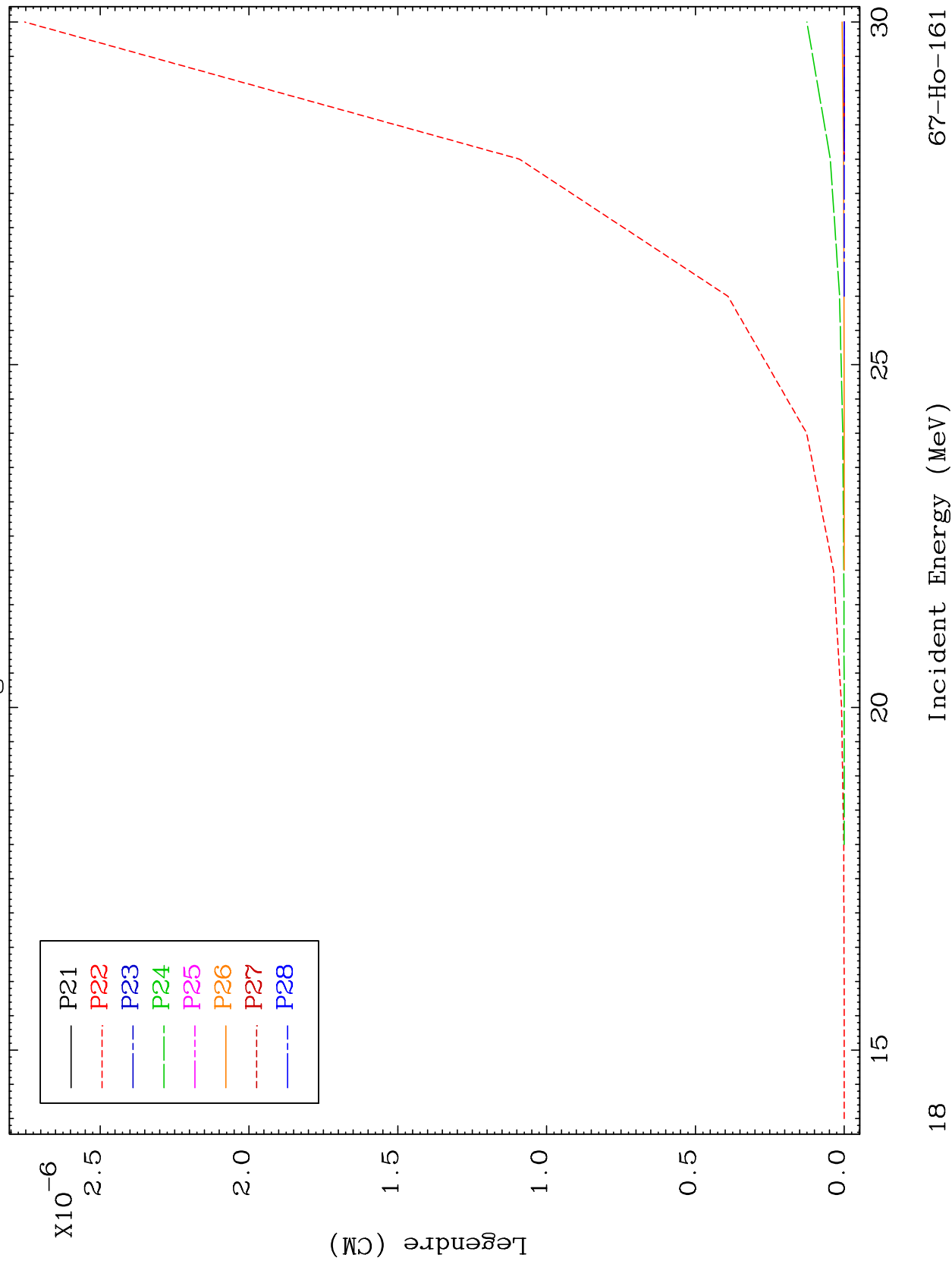
Incident Energy (MeV)

67-Ho-161

MAT 6714

Elastic
Legendre Coefficients

67-Ho-161



18

67-Ho-161

MAT 6714

Inelastic
Radionuclide Production Cross Section

67-Ho-161



67-Ho-161

Incident Energy (MeV)

67-Ho-161

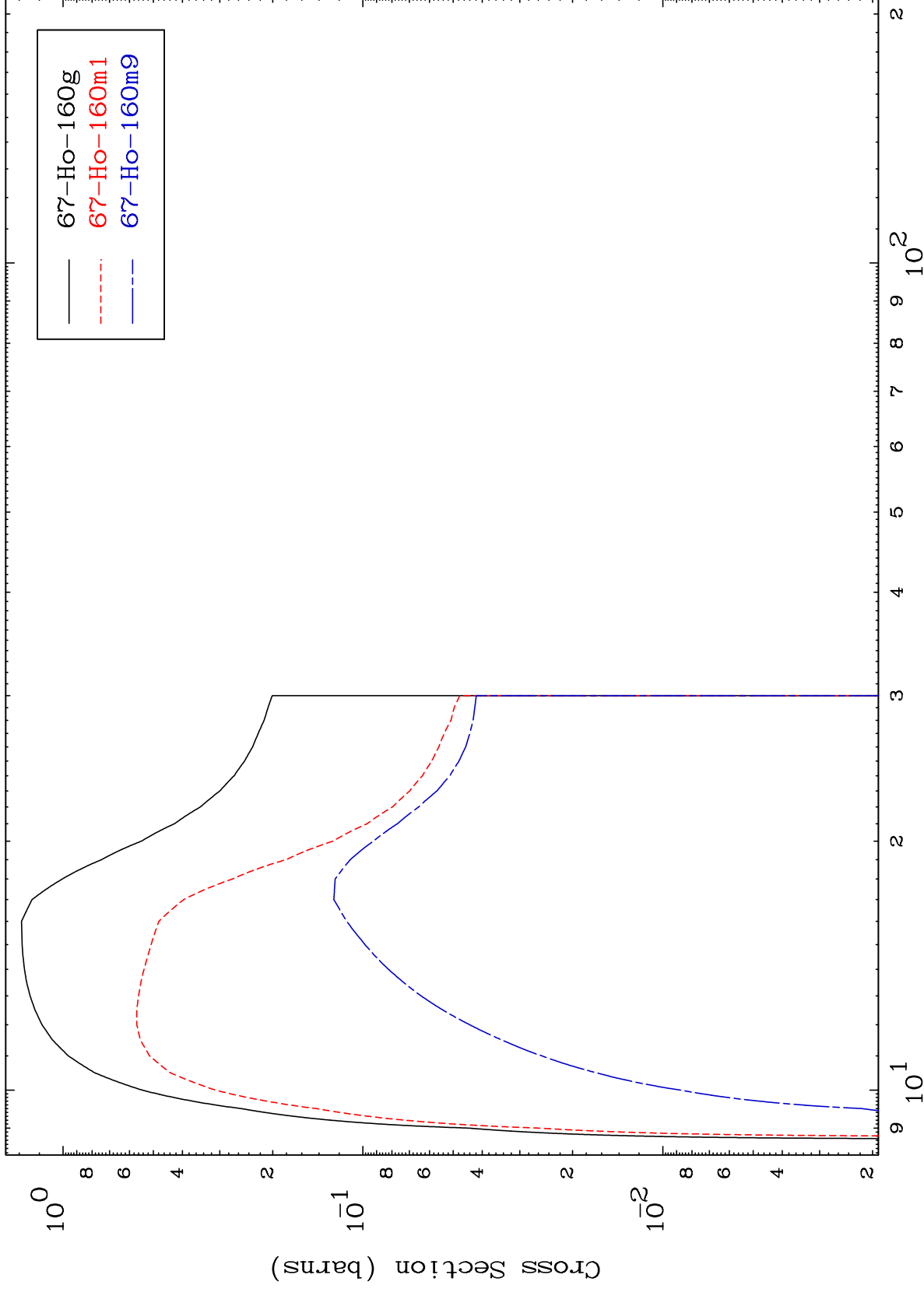
19

MAT 6714

(n,2n)

67-Ho-161

Radionuclide Production Cross Section



20

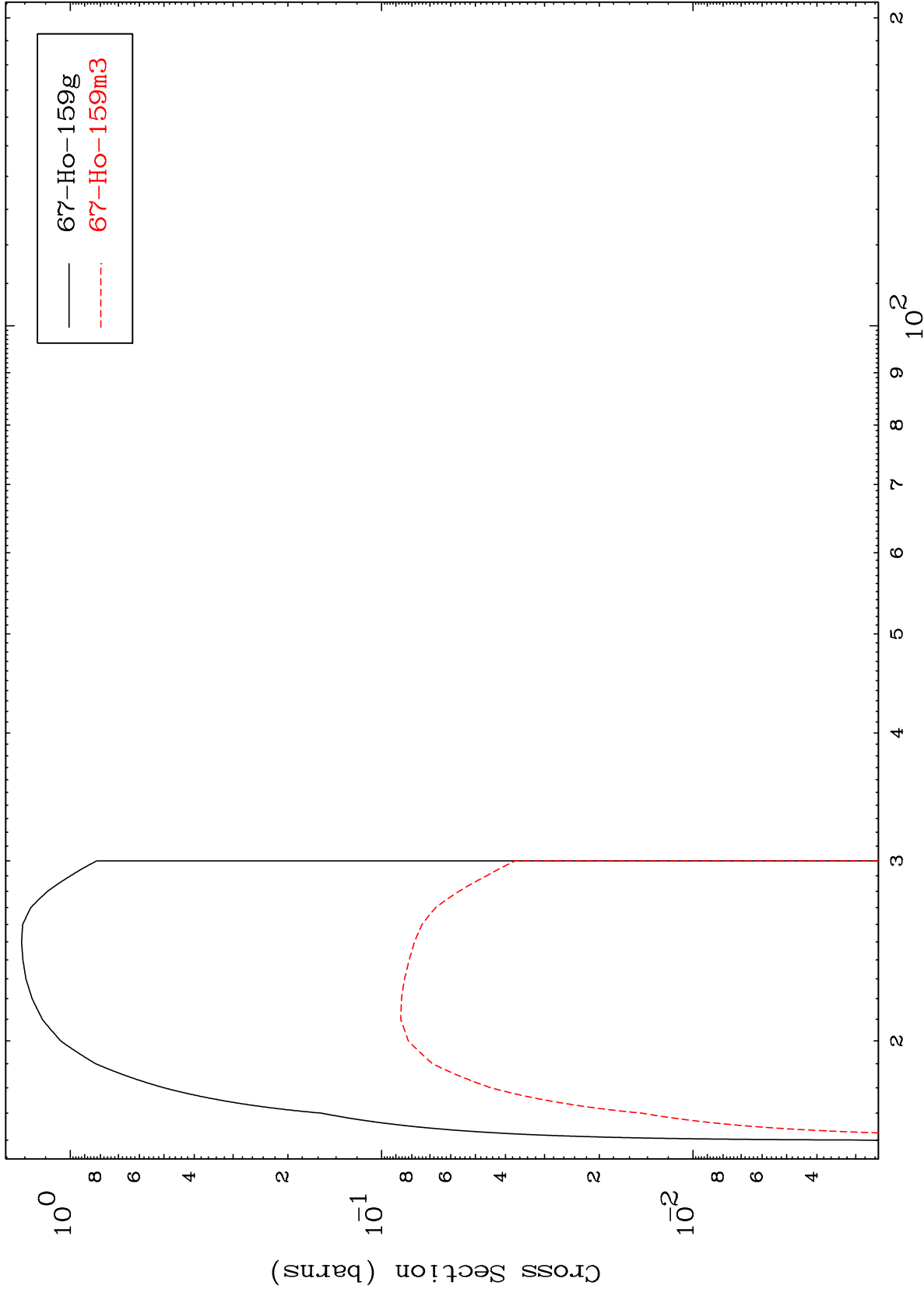
Incident Energy (MeV)

67-Ho-161

MAT 6714

67-Ho-161

(n,3n)
Radionuclide Production Cross Section



67-Ho-161

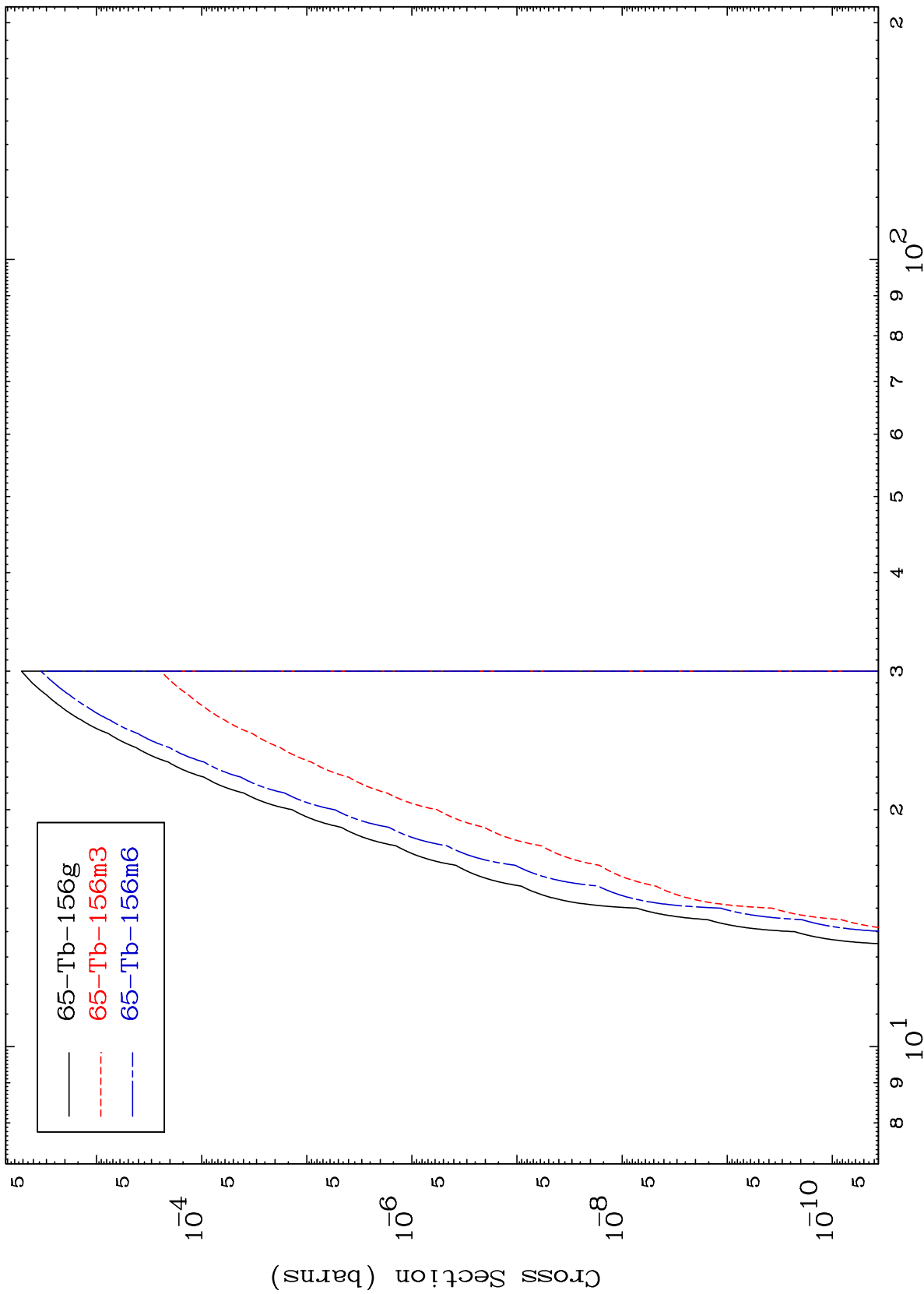
Incident Energy (MeV)

21

MAT 6714

67-Ho-161

(n,2n) α
Radionuclide Production Cross Section

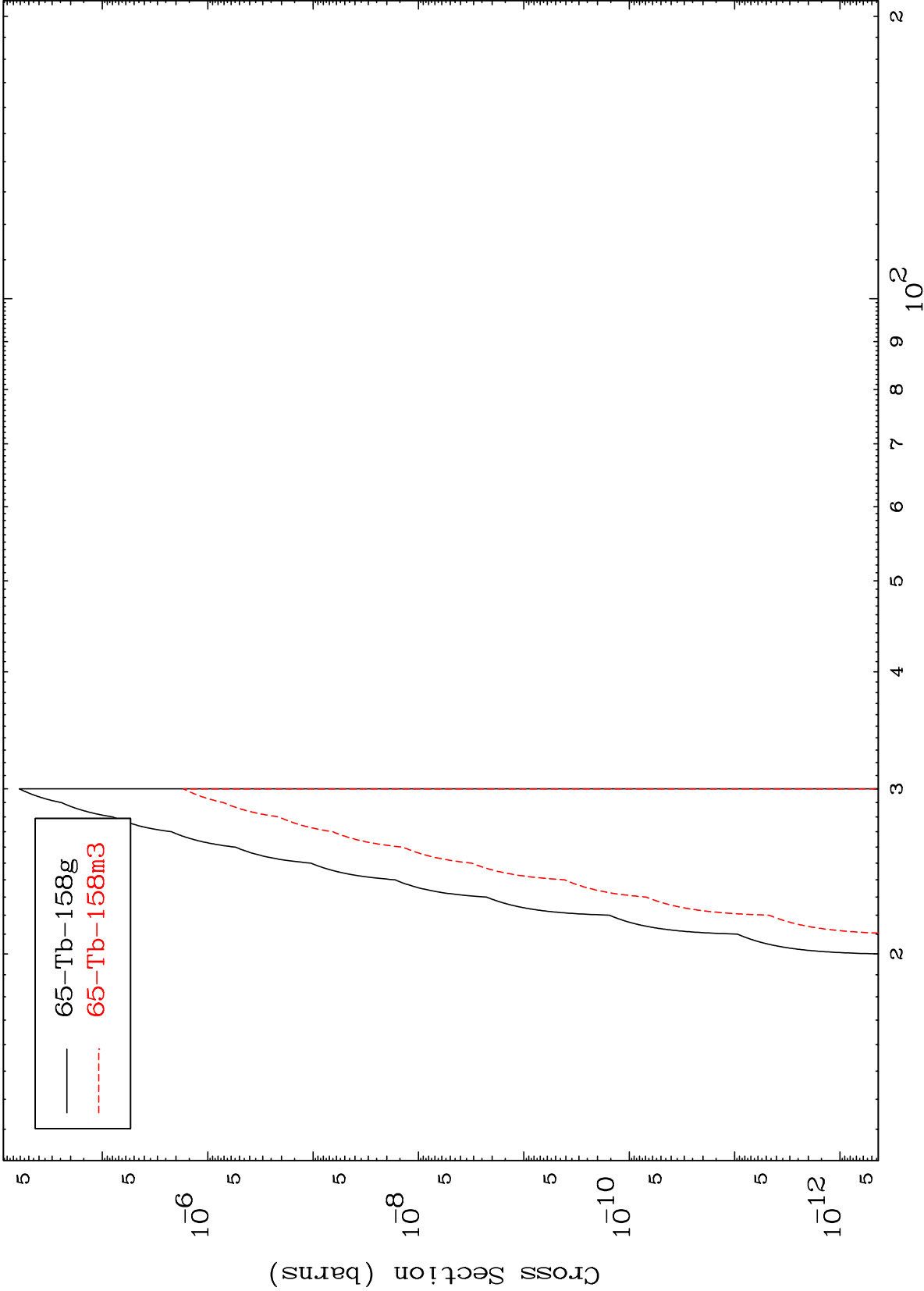


22

Incident Energy (MeV)

67-Ho-161

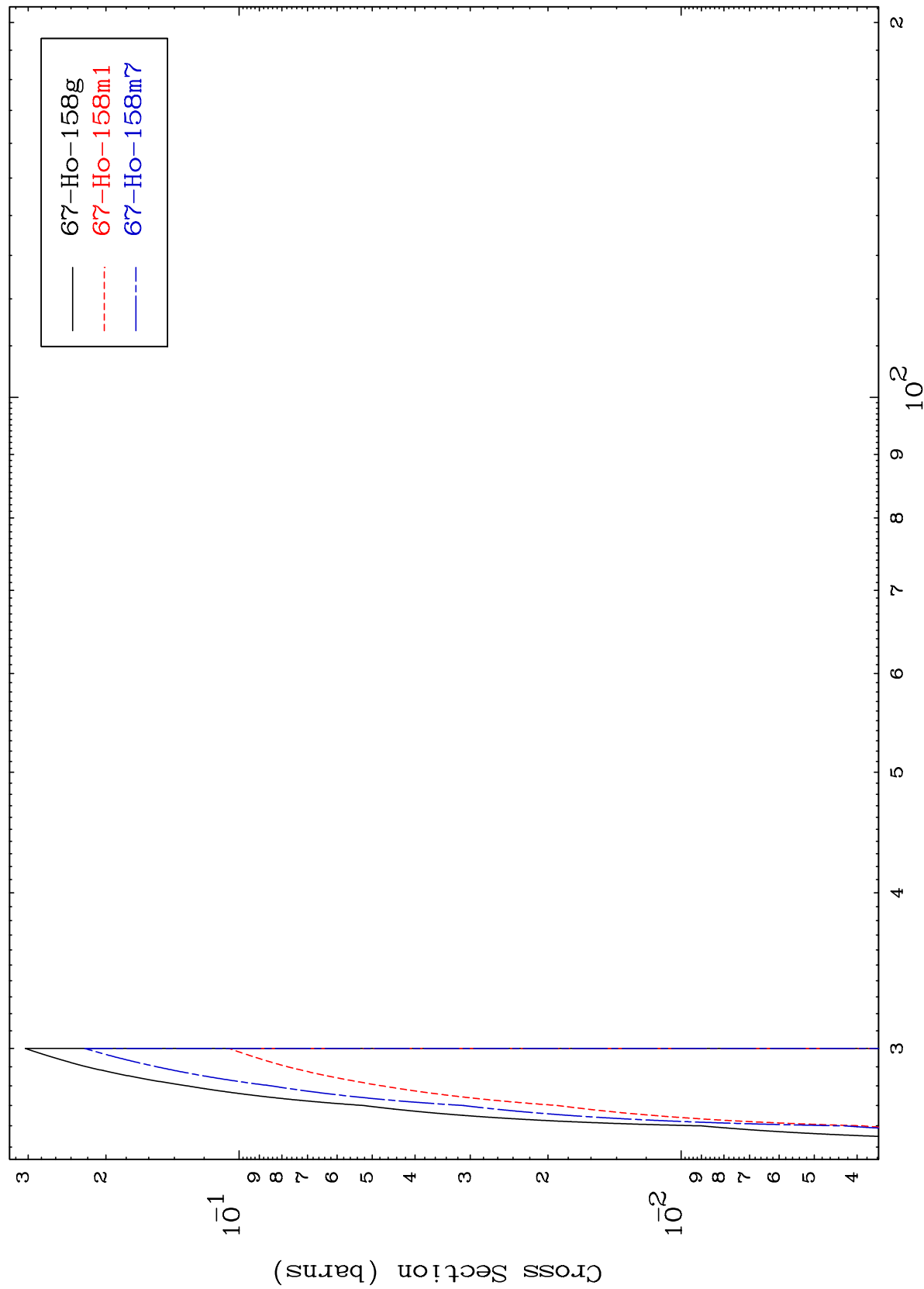
Radionuclide Production Cross Section



MAT 6714

67-Ho-161

(n,4n)
Radionuclide Production Cross Section



24

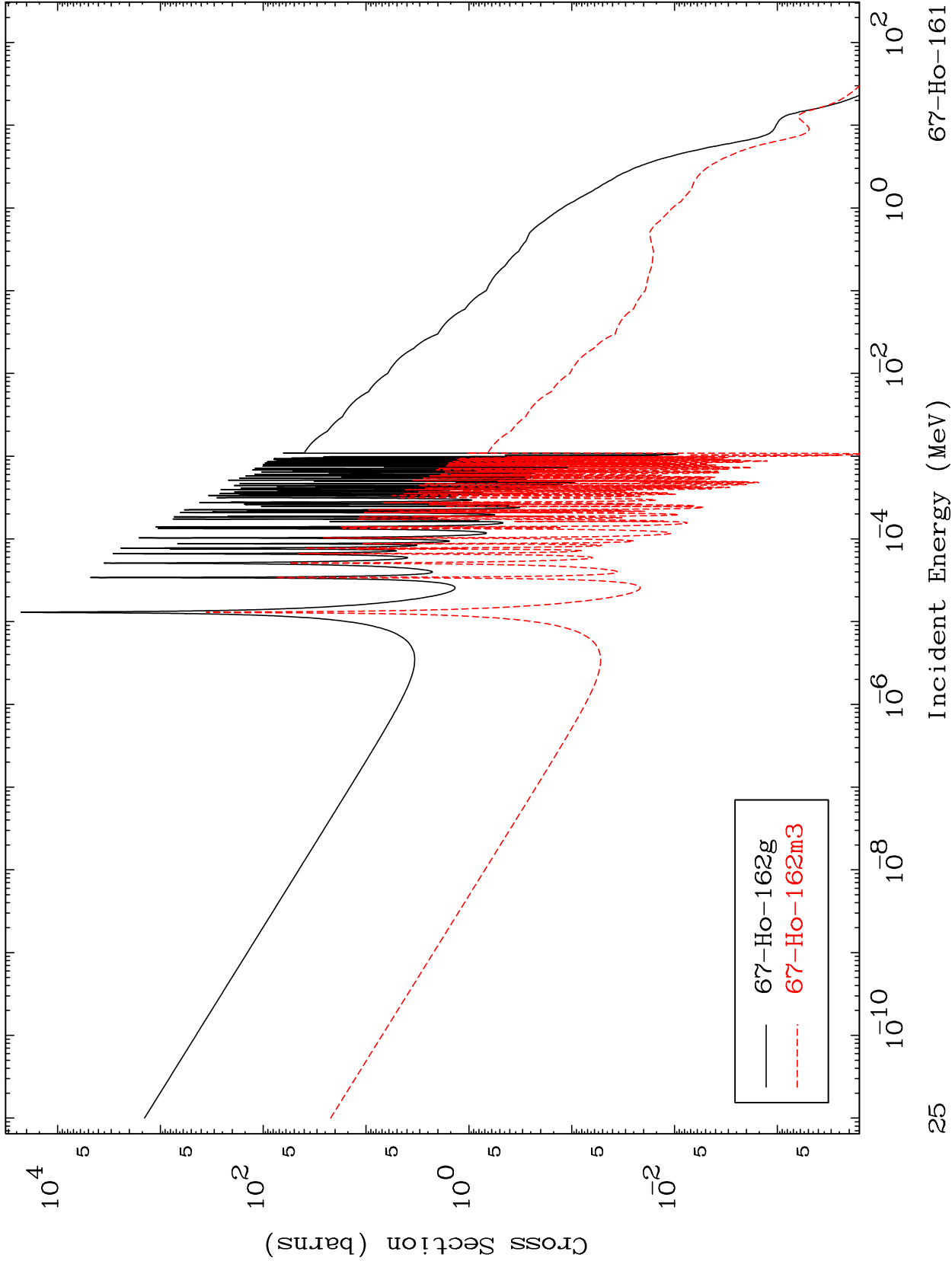
67-Ho-161

Incident Energy (MeV)

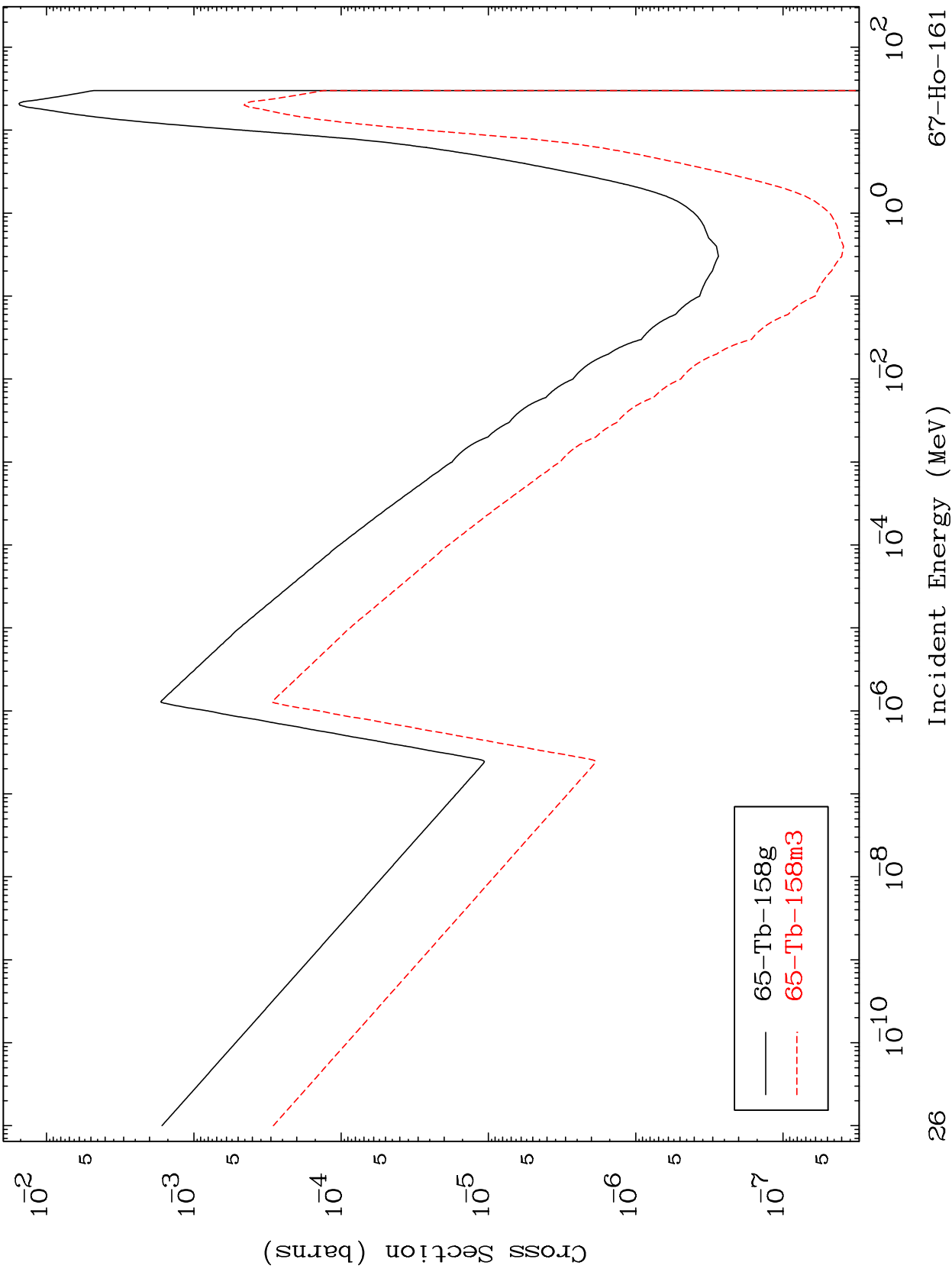
MAT 6714

67-Ho-161

(n, γ)
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n, α)

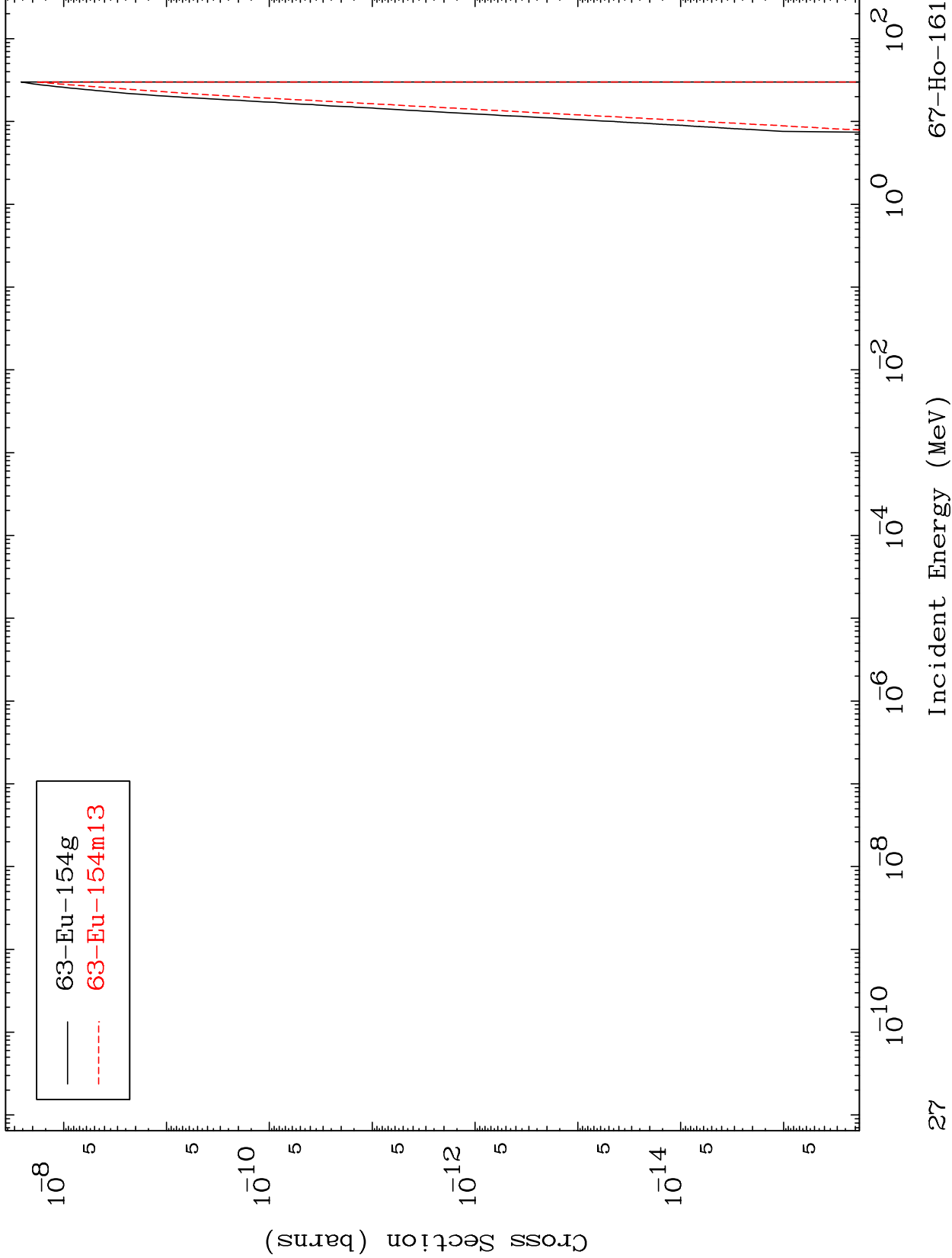


MAT 6714

(n,2α)

67-Ho-161

Radionuclide Production Cross Section



63-Eu-154g
63-Eu-154m13

Radionuclide Production Cross Section

