

Program EVALPLOT
(Version 2017-1)

by

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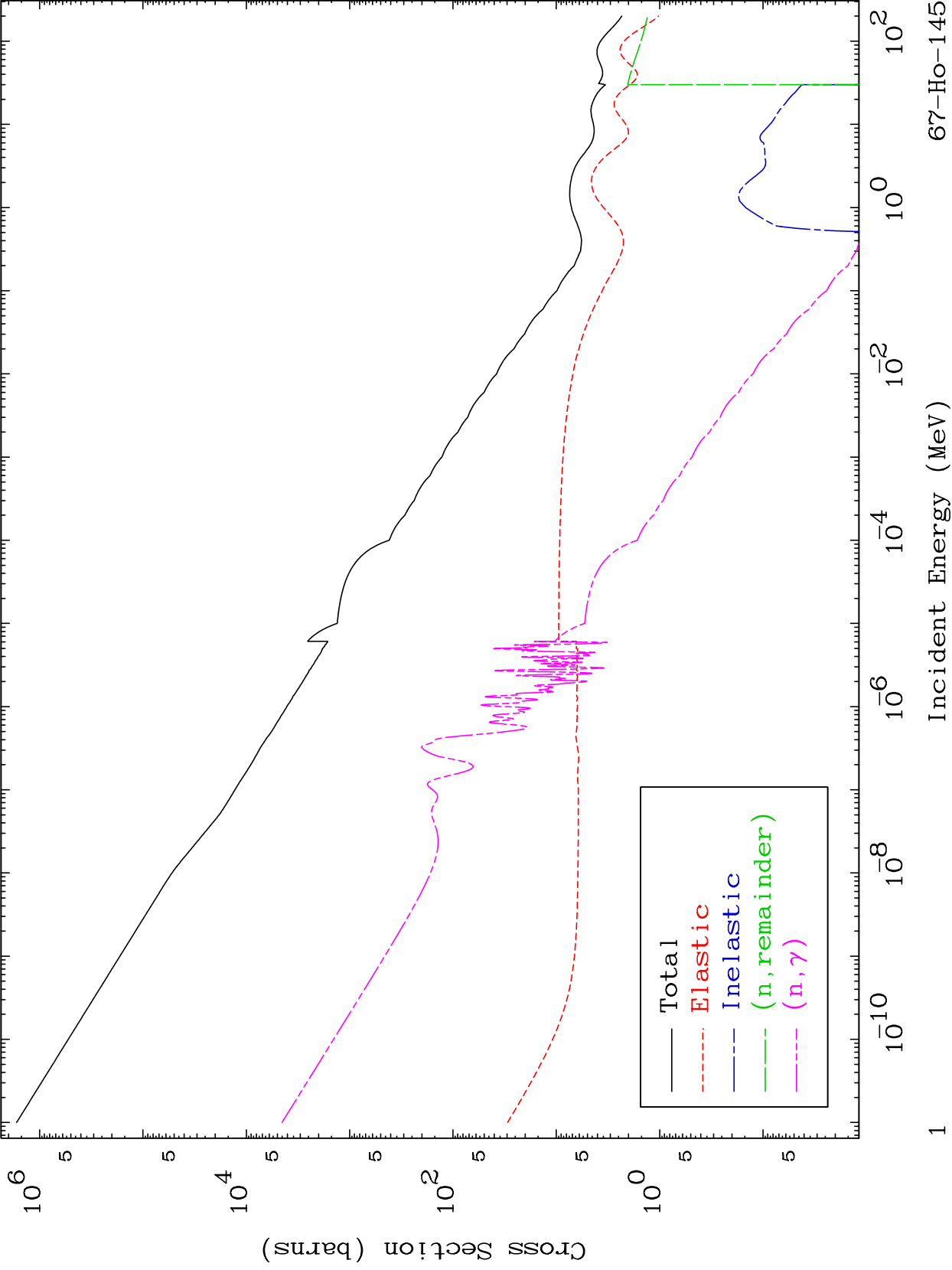
Press Mouse Button to Start

MAT 6665

Major

293 Kelvin Cross Sections

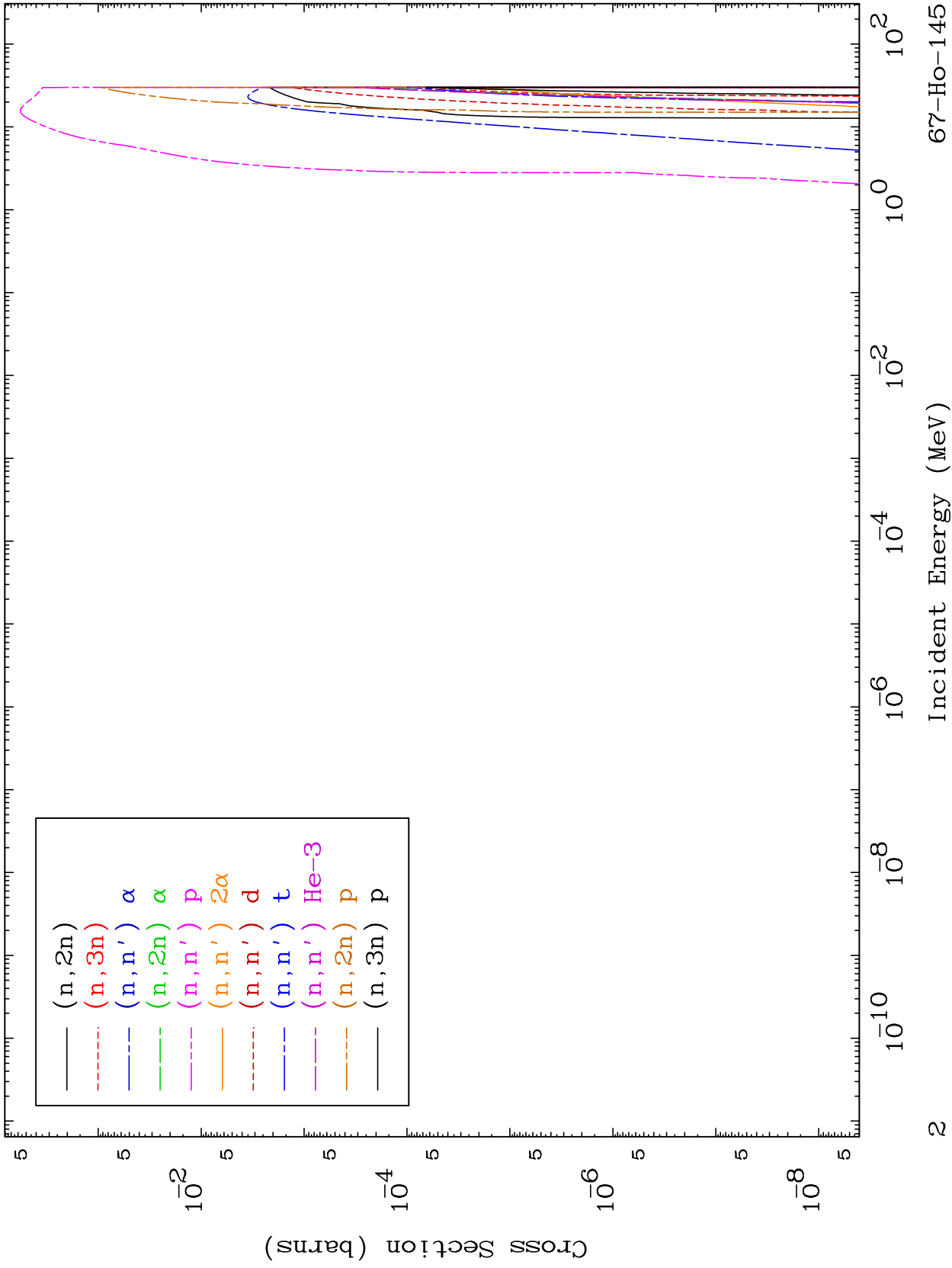
67-Ho-145



MAT 6665

Neutron Production
293 Kelvin Cross Sections

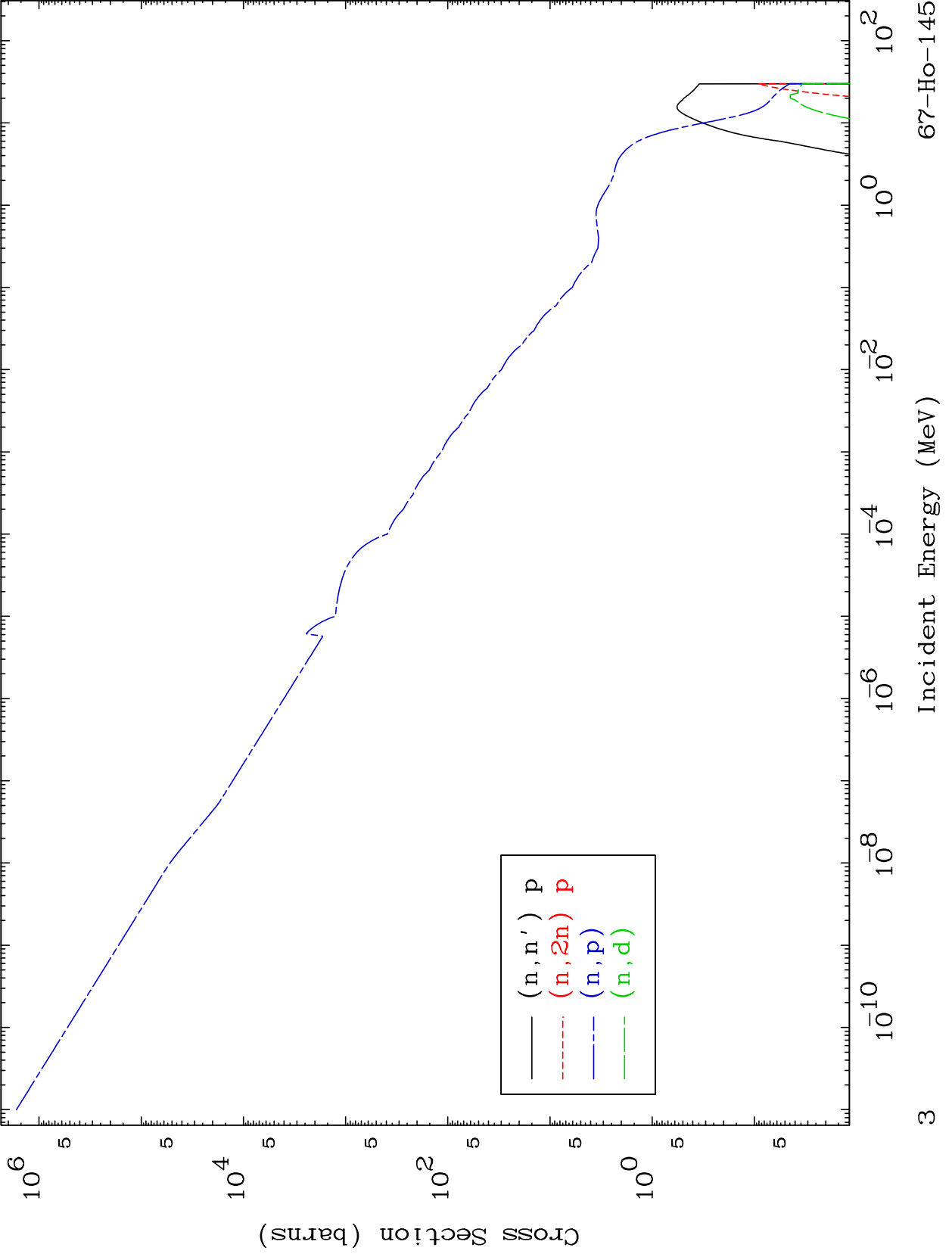
67-Ho-145



MAT 6665

Charged Particle
293 Kelvin Cross Sections

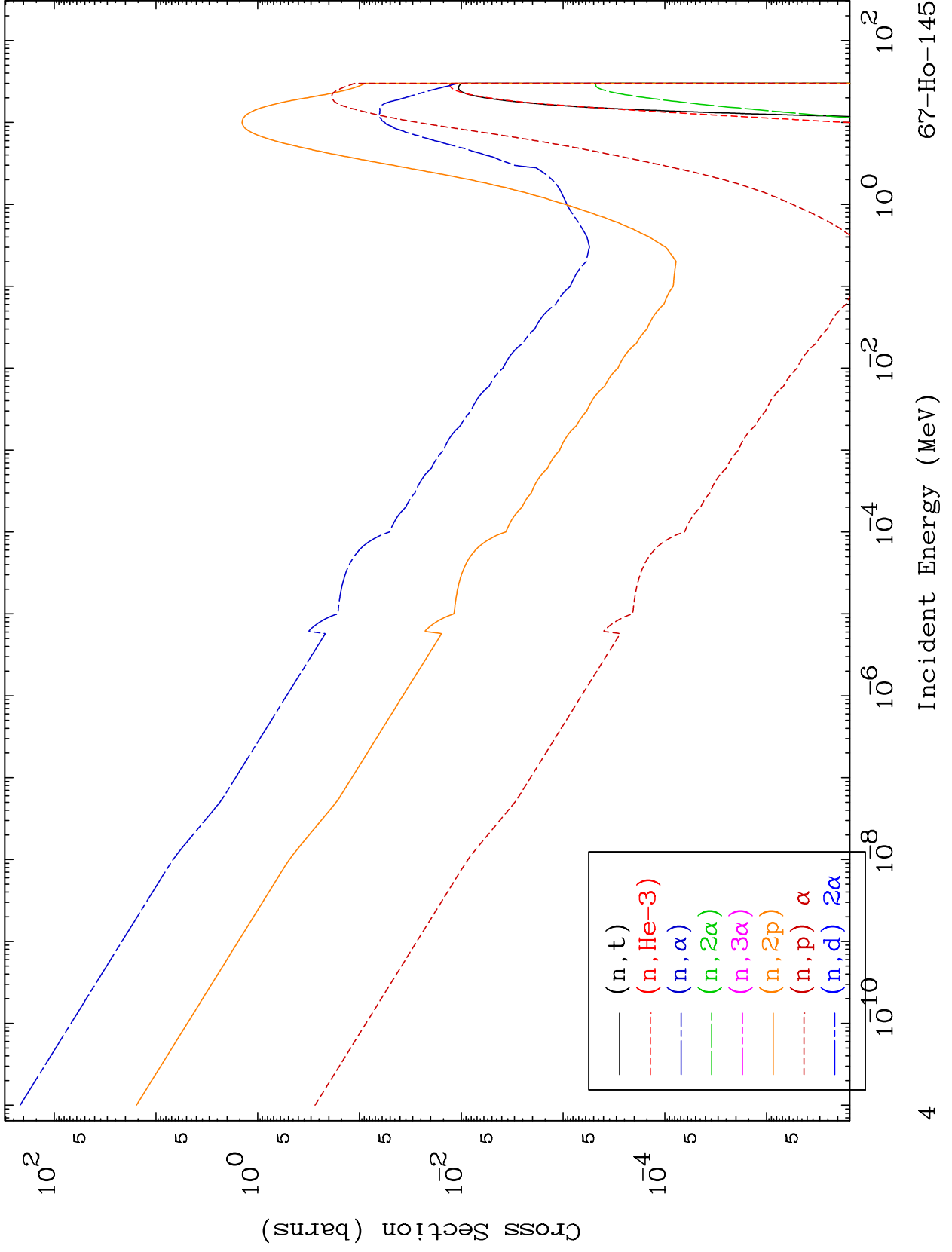
67-Ho-145



MAT 6665

Charged Particle
293 Kelvin Cross Sections

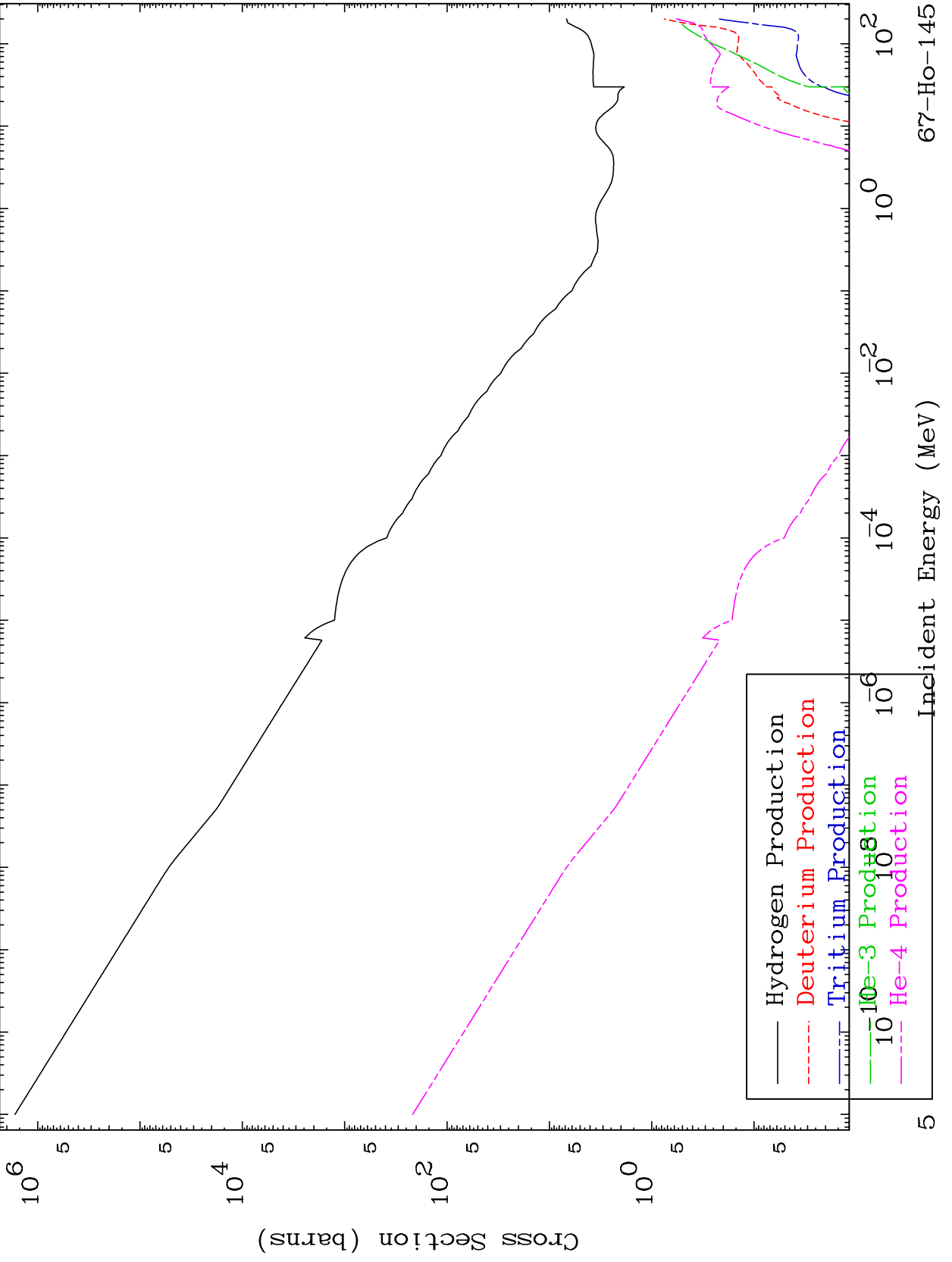
67-Ho-145



MAT 6665

Particle Production
293 Kelvin Cross Sections

67-Ho-145



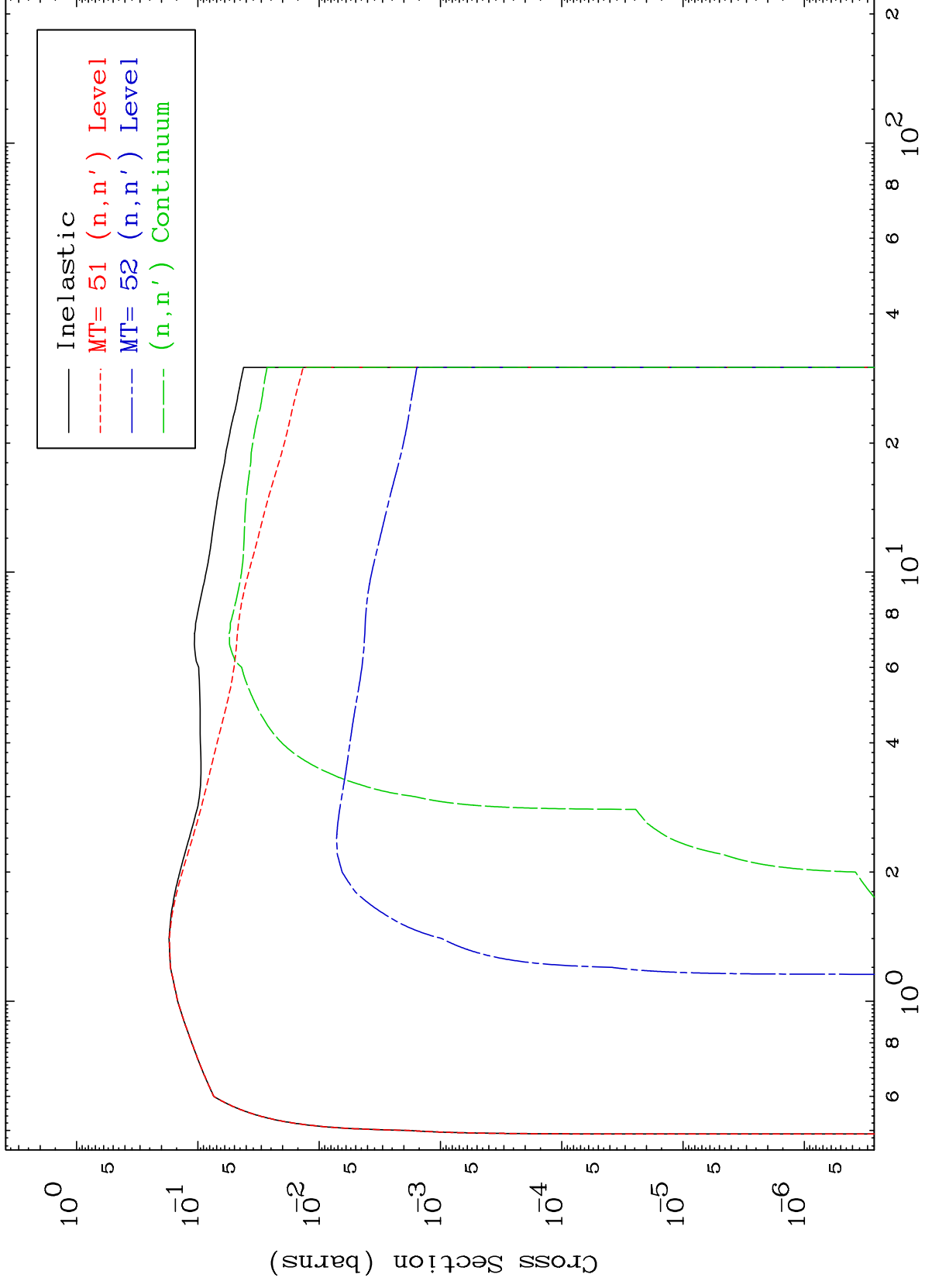
67-Ho-145

MAT 6665

(n,n') Level

67-Ho-145

293 Kelvin Cross Sections



6

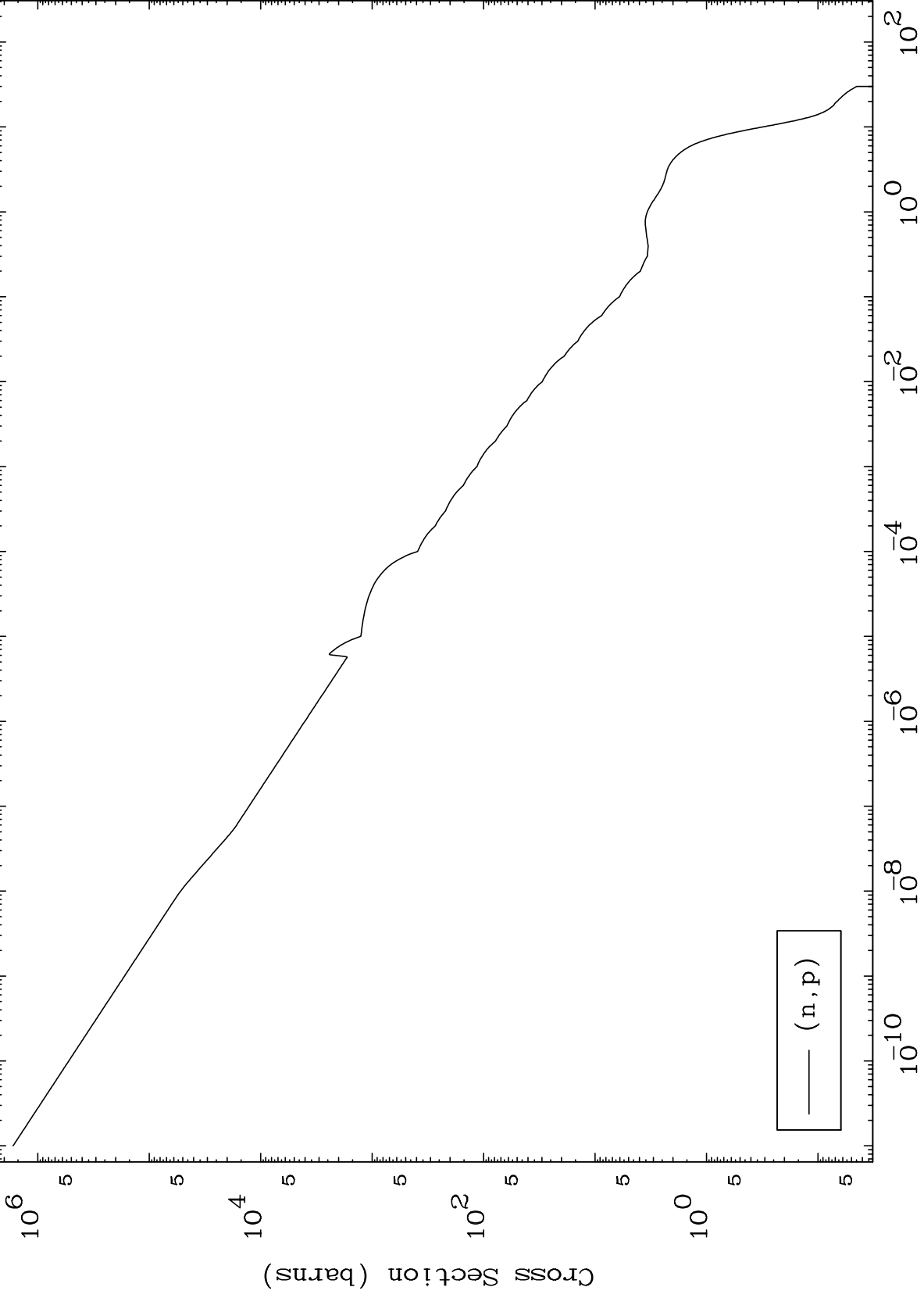
Incident Energy (MeV)

67-Ho-145

MAT 6665

(n,p) Levels
293 Kelvin Cross Sections

67-Ho-145

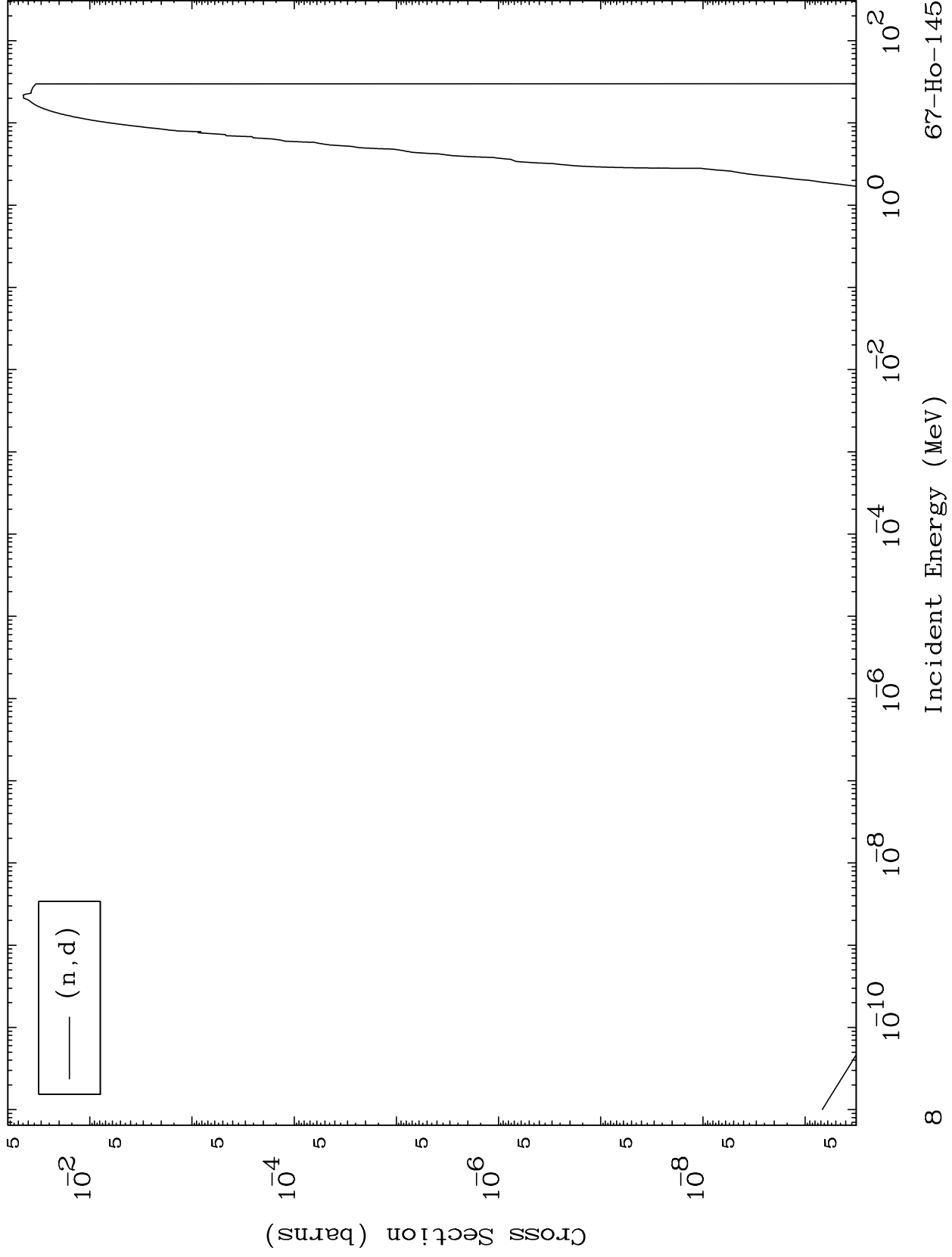


— (n,p)

MAT 6665

(n,d) Levels
293 Kelvin Cross Sections

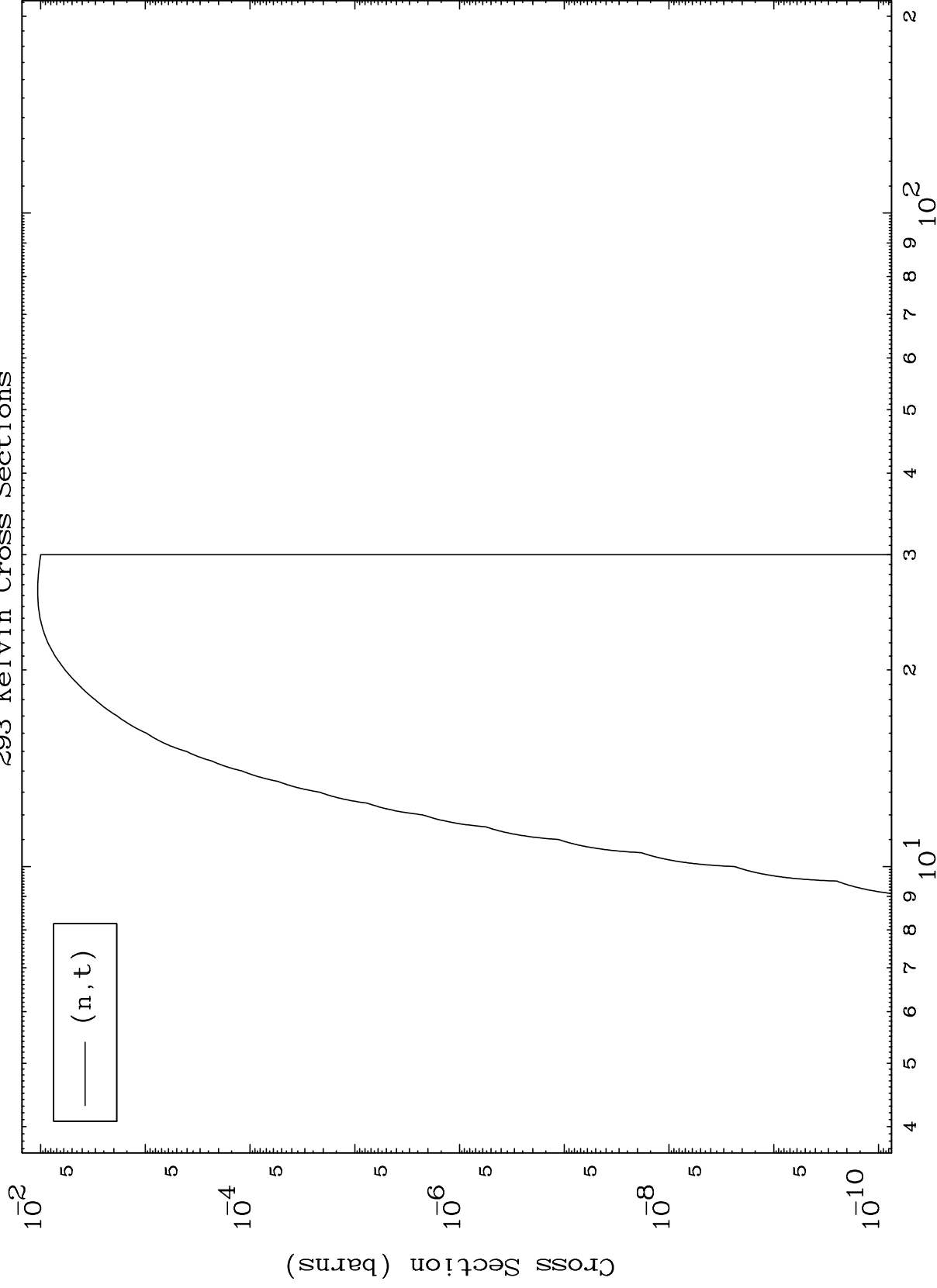
67-Ho-145



MAT 6665

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-145



9

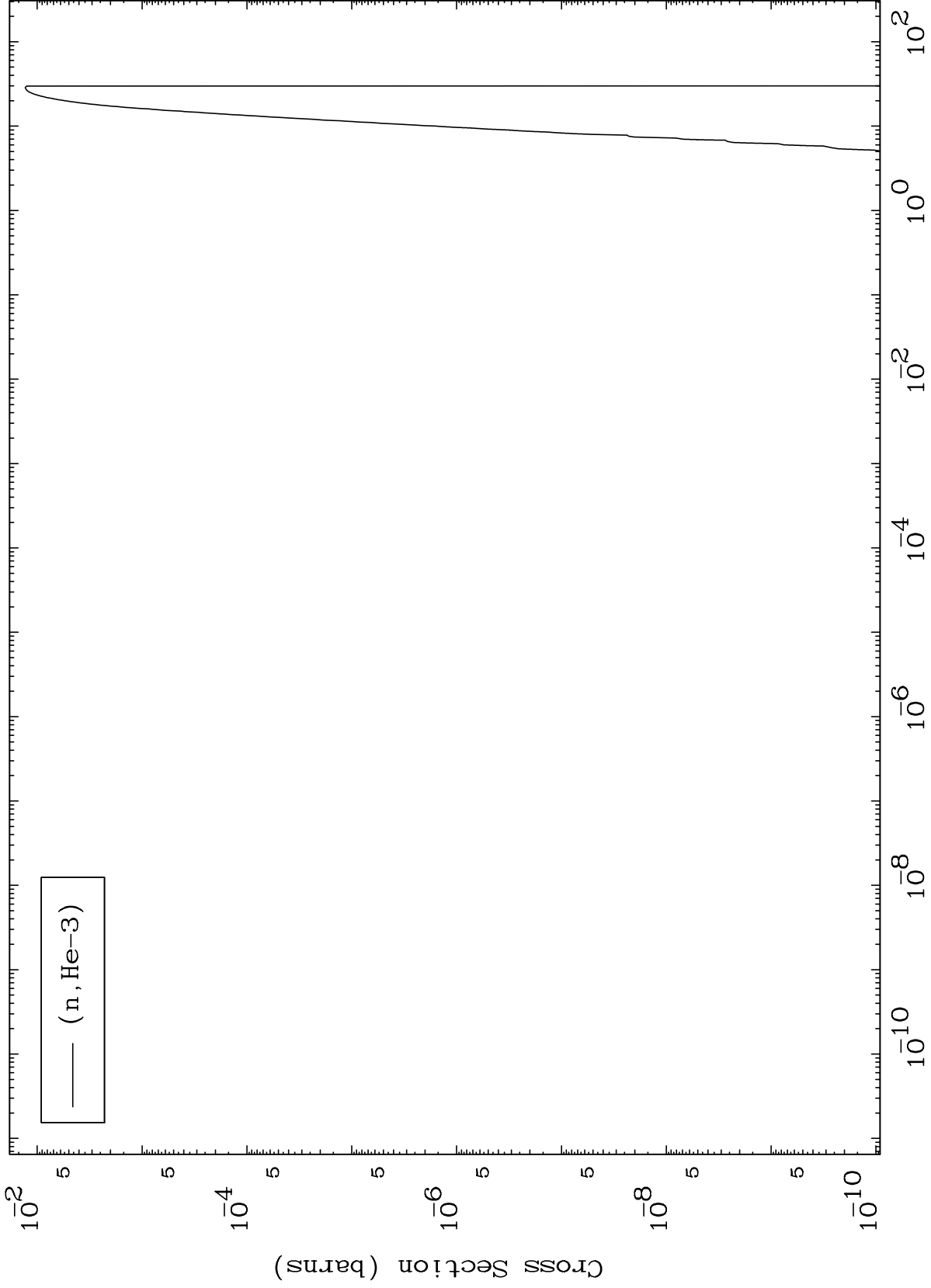
Incident Energy (MeV)

67-Ho-145

MAT 6665

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-145



10

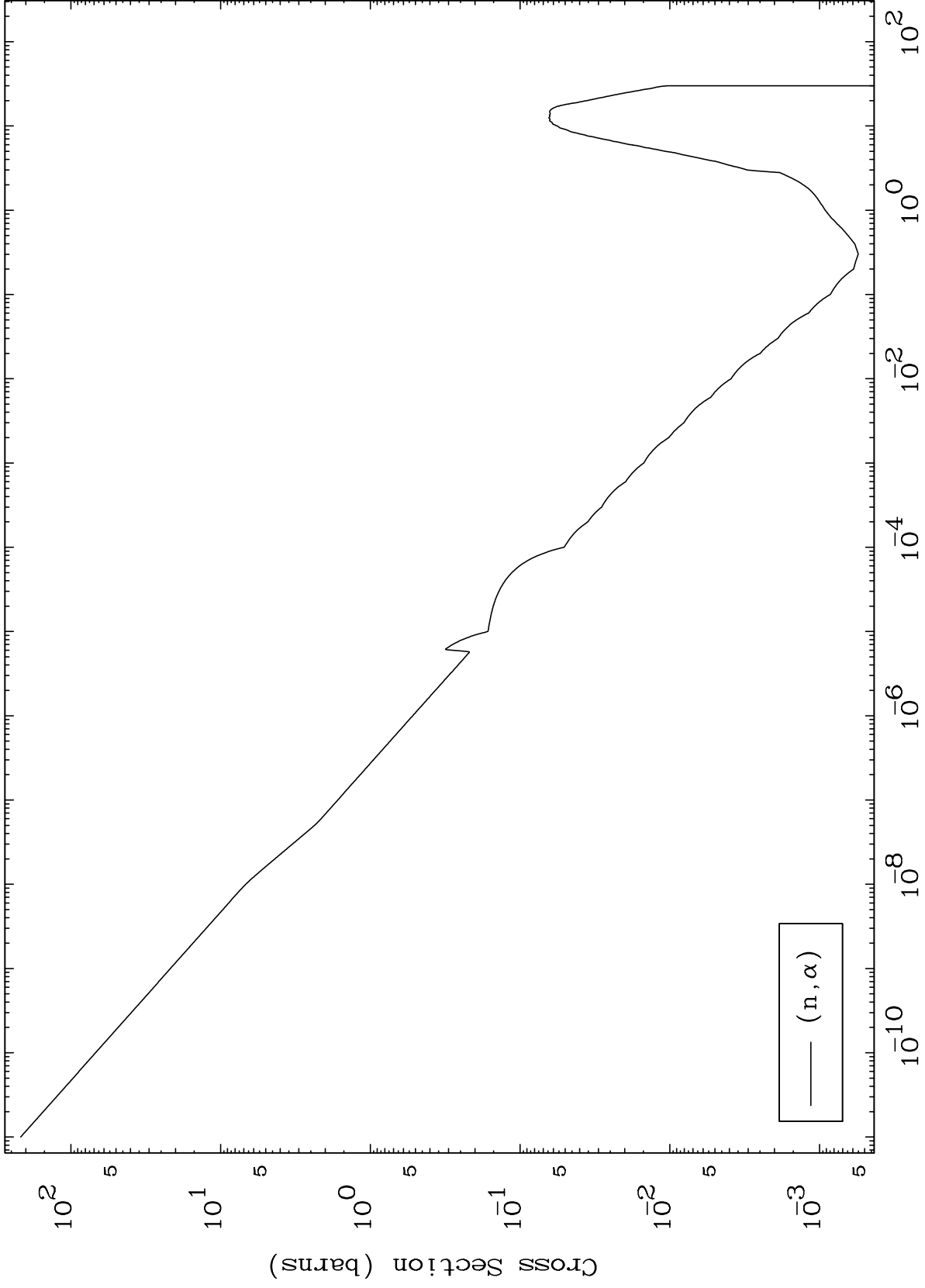
Incident Energy (MeV)

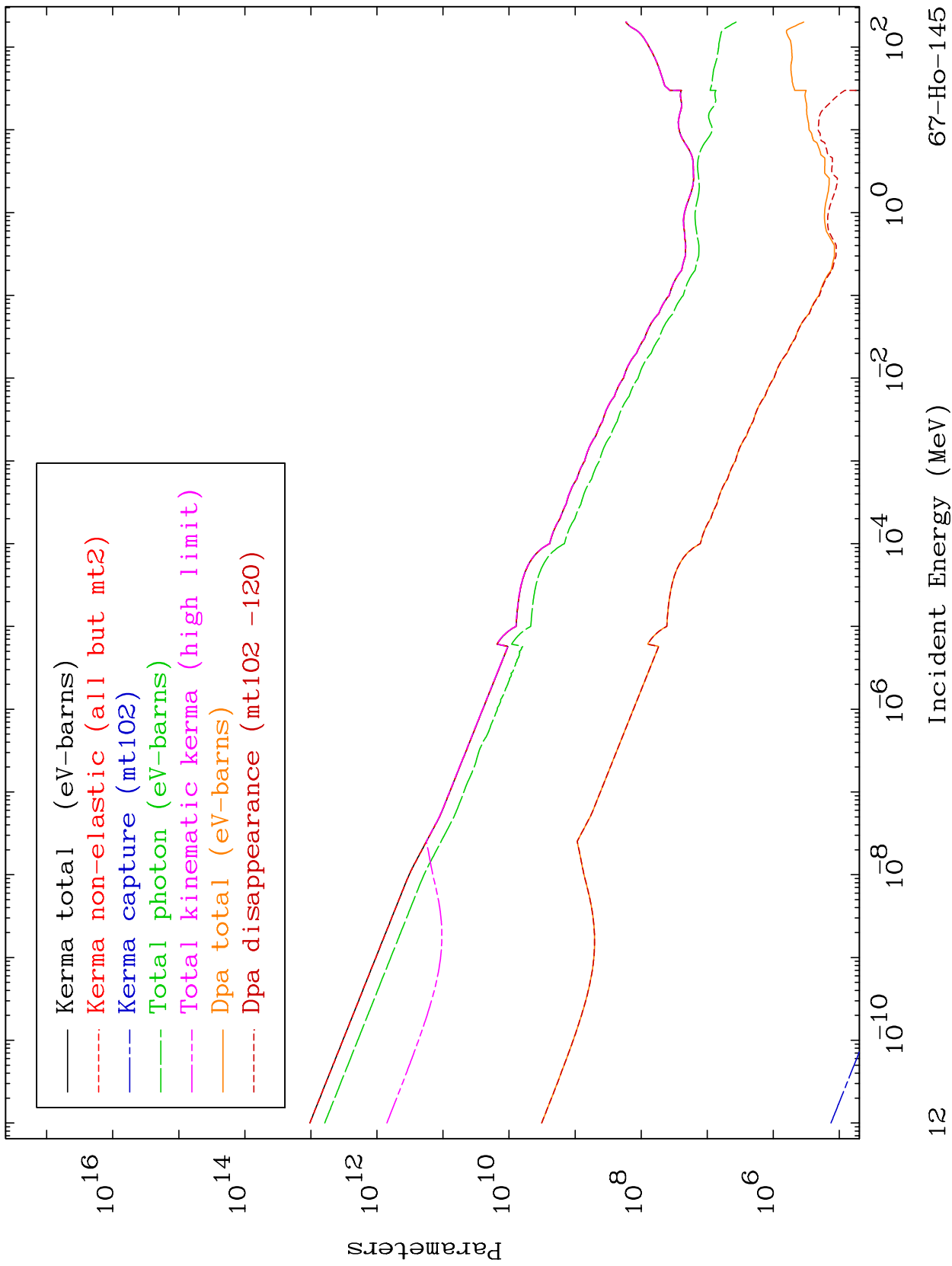
67-Ho-145

MAT 6665

(n, α) Levels
293 Kelvin Cross Sections

67-Ho-145

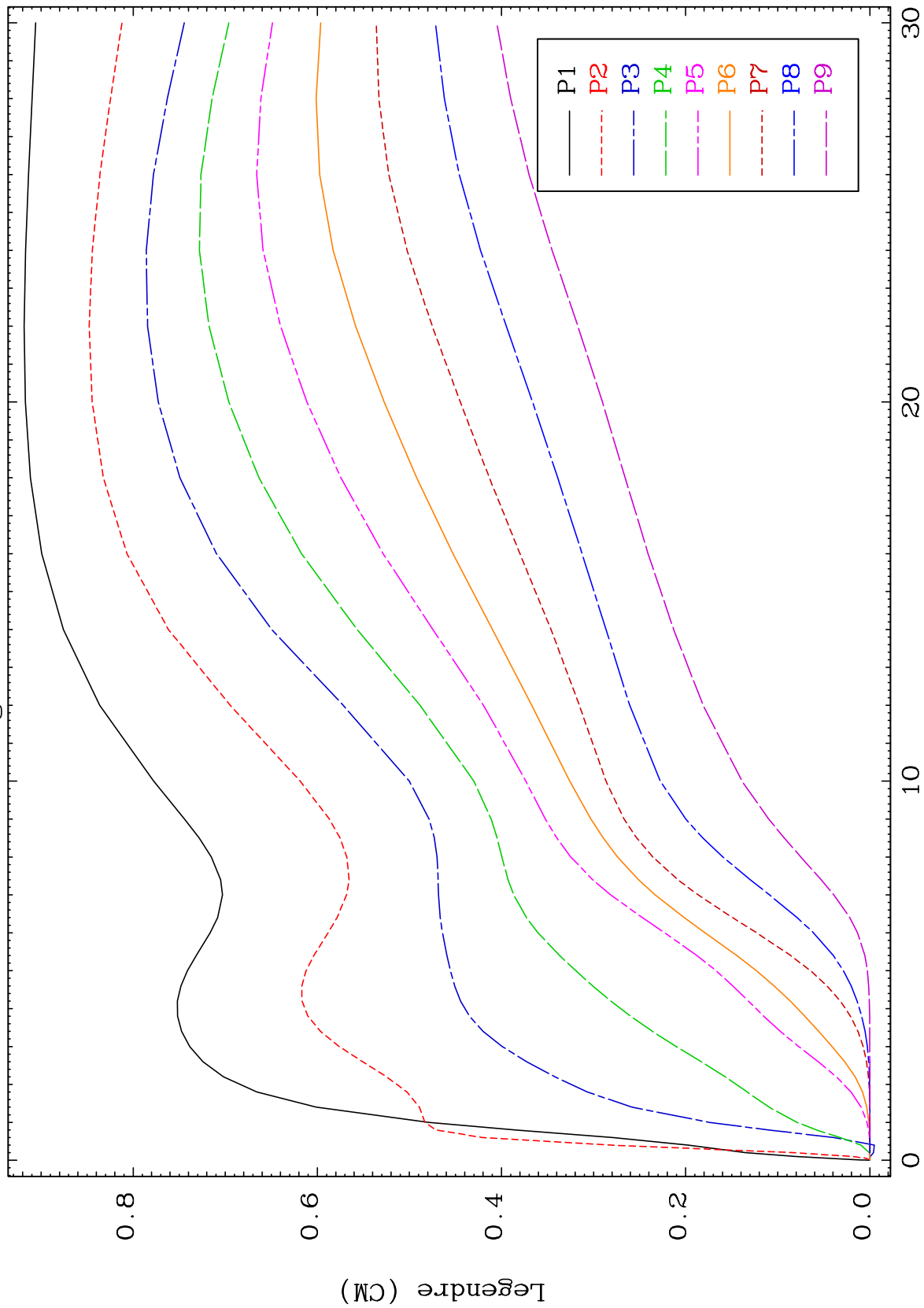




MAT 6665

Elastic Legendre Coefficients

67-Ho-145



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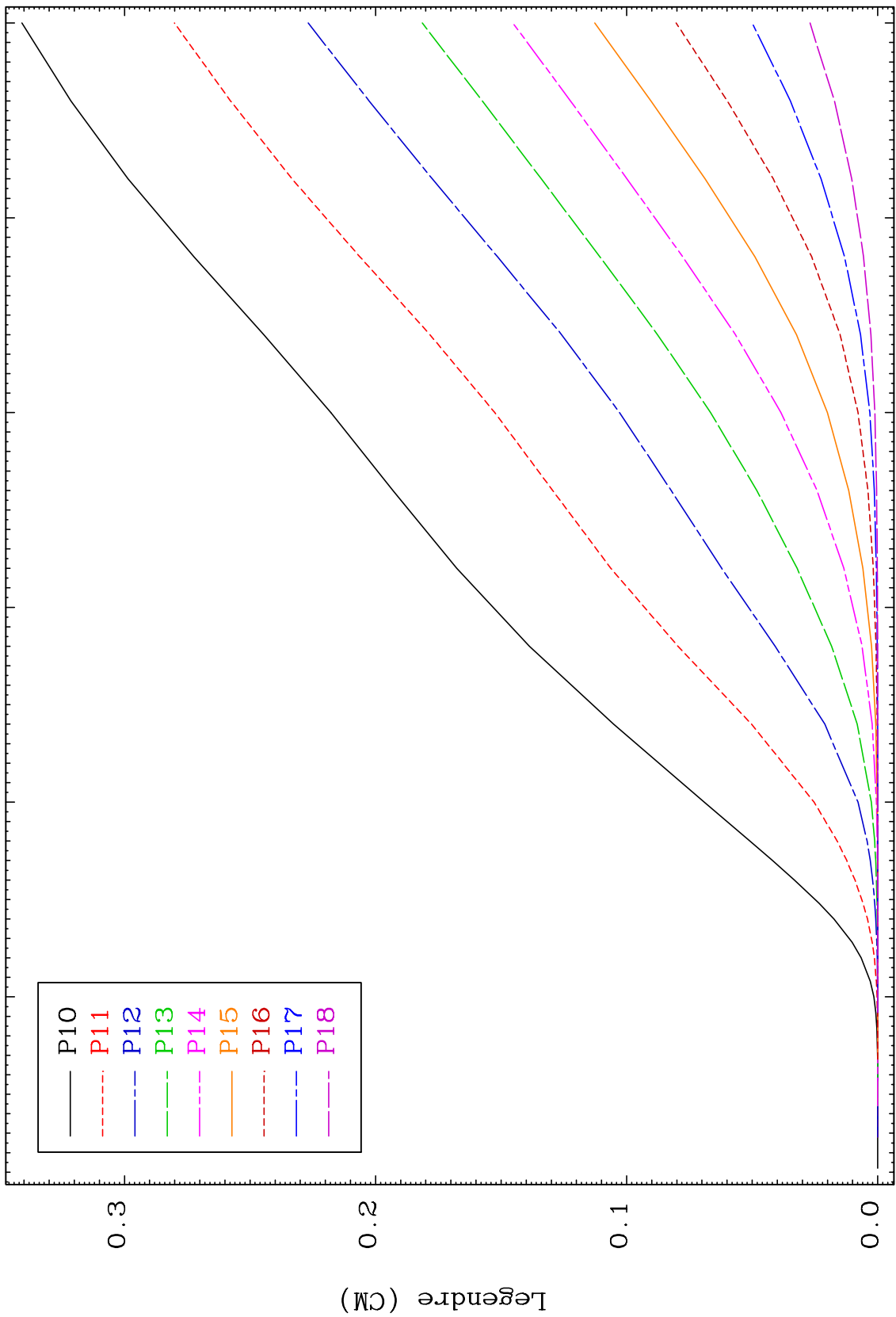
Incident Energy (MeV)

67-Ho-145

MAT 6665

Elastic Legendre Coefficients

67-Ho-145



14

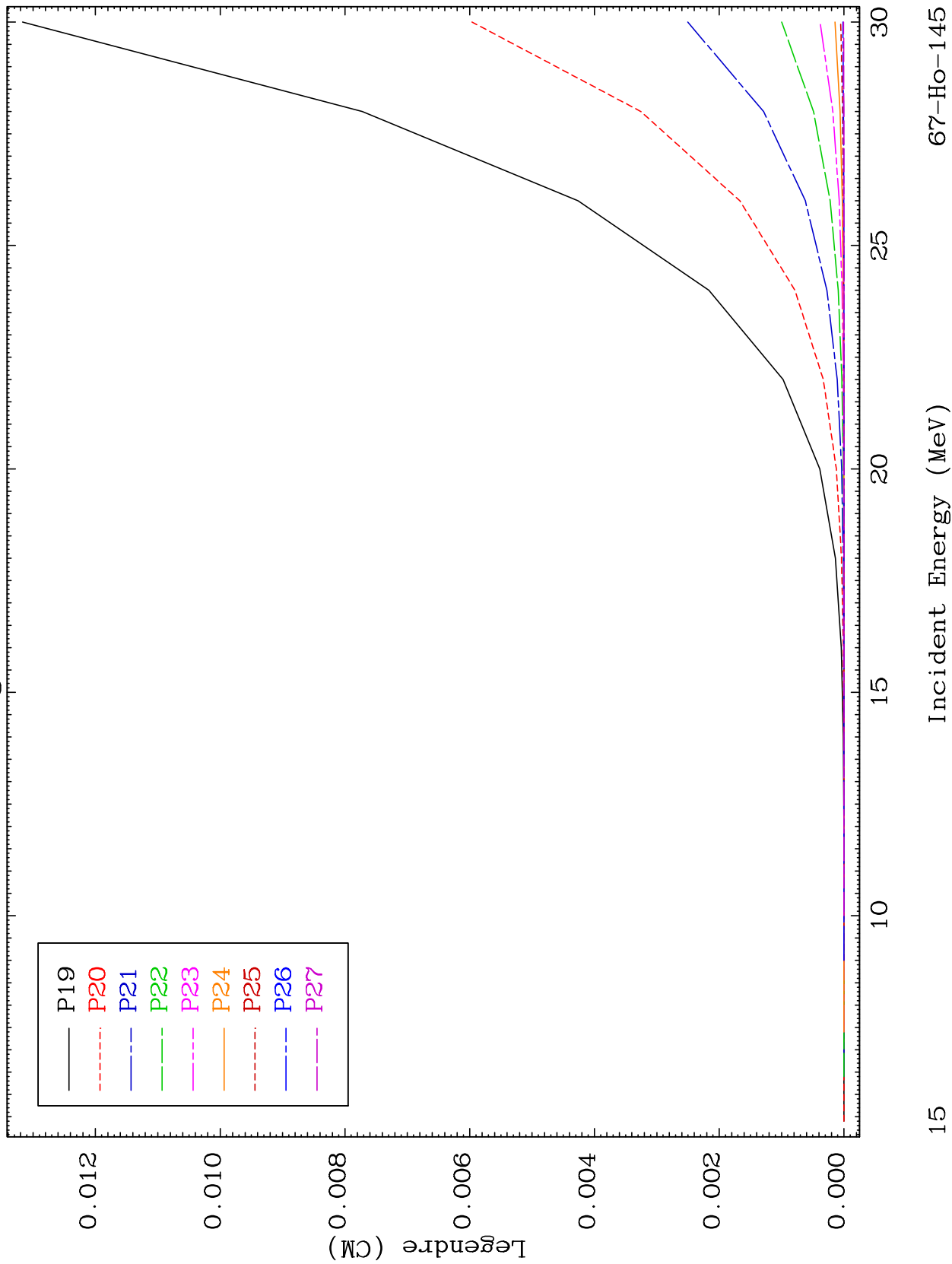
Incident Energy (MeV)

67-Ho-145

MAT 6665

Elastic Legendre Coefficients

67-Ho-145



15

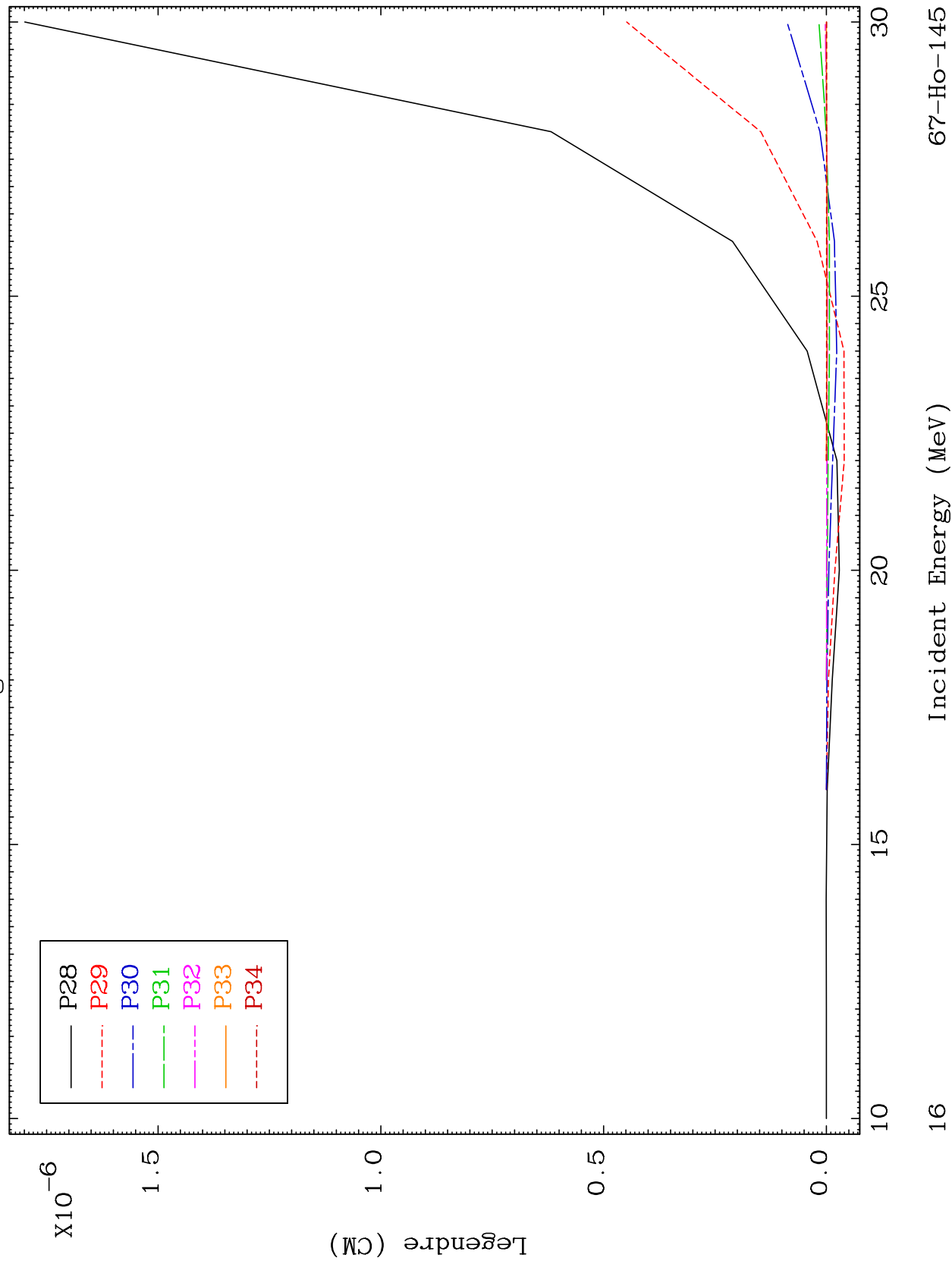
Incident Energy (MeV)

67-Ho-145

MAT 6665

Elastic Legendre Coefficients

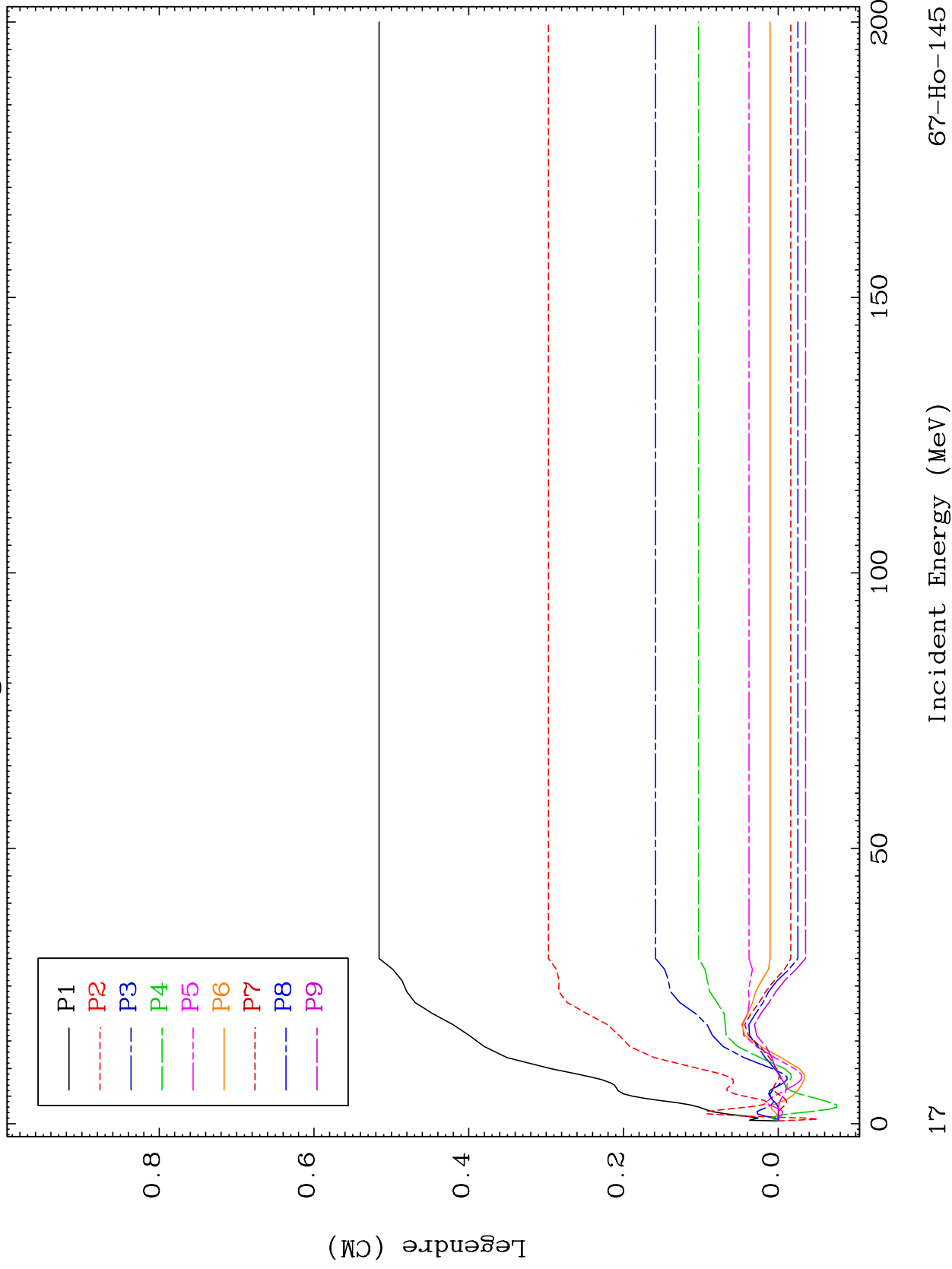
67-Ho-145



MAT 6665

MT= 51 (n,n') Level
Legendre Coefficients

67-Ho-145



17

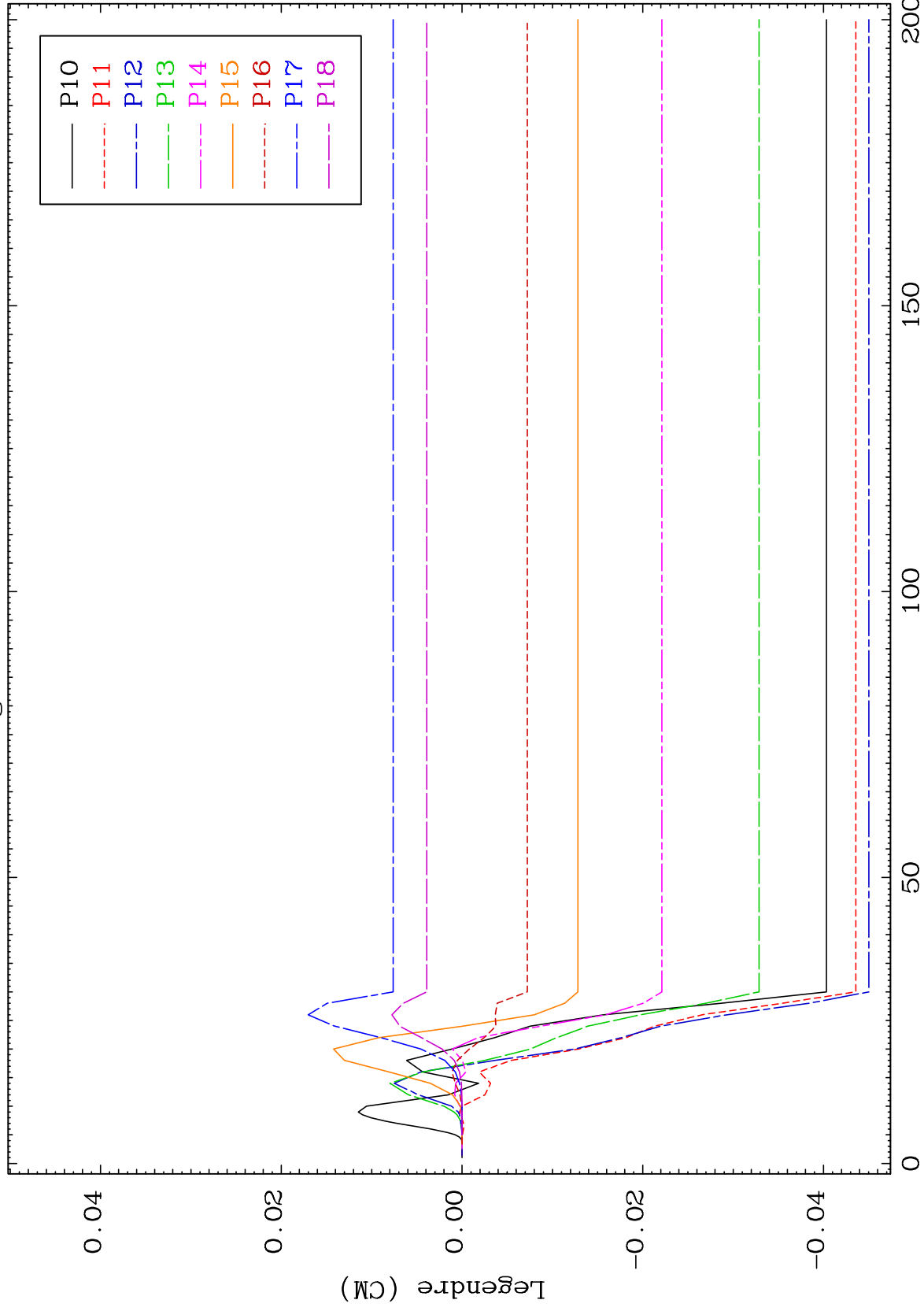
Incident Energy (MeV)

67-Ho-145

MAT 6665

MT= 51 (n,n') Level
Legendre Coefficients

67-Ho-145



18

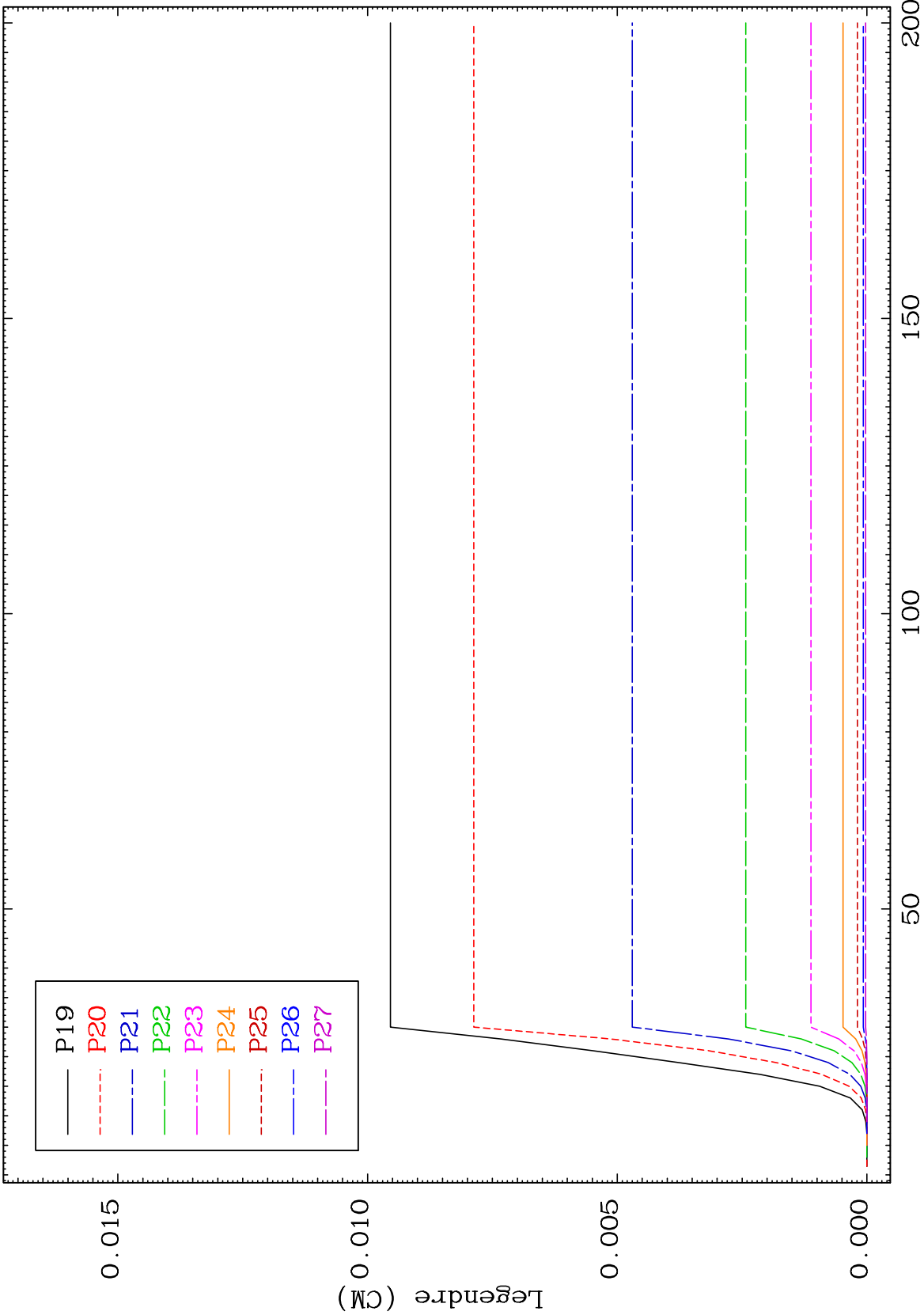
Incident Energy (MeV)

67-Ho-145

MAT 6665

MT= 51 (n,n') Level
Legendre Coefficients

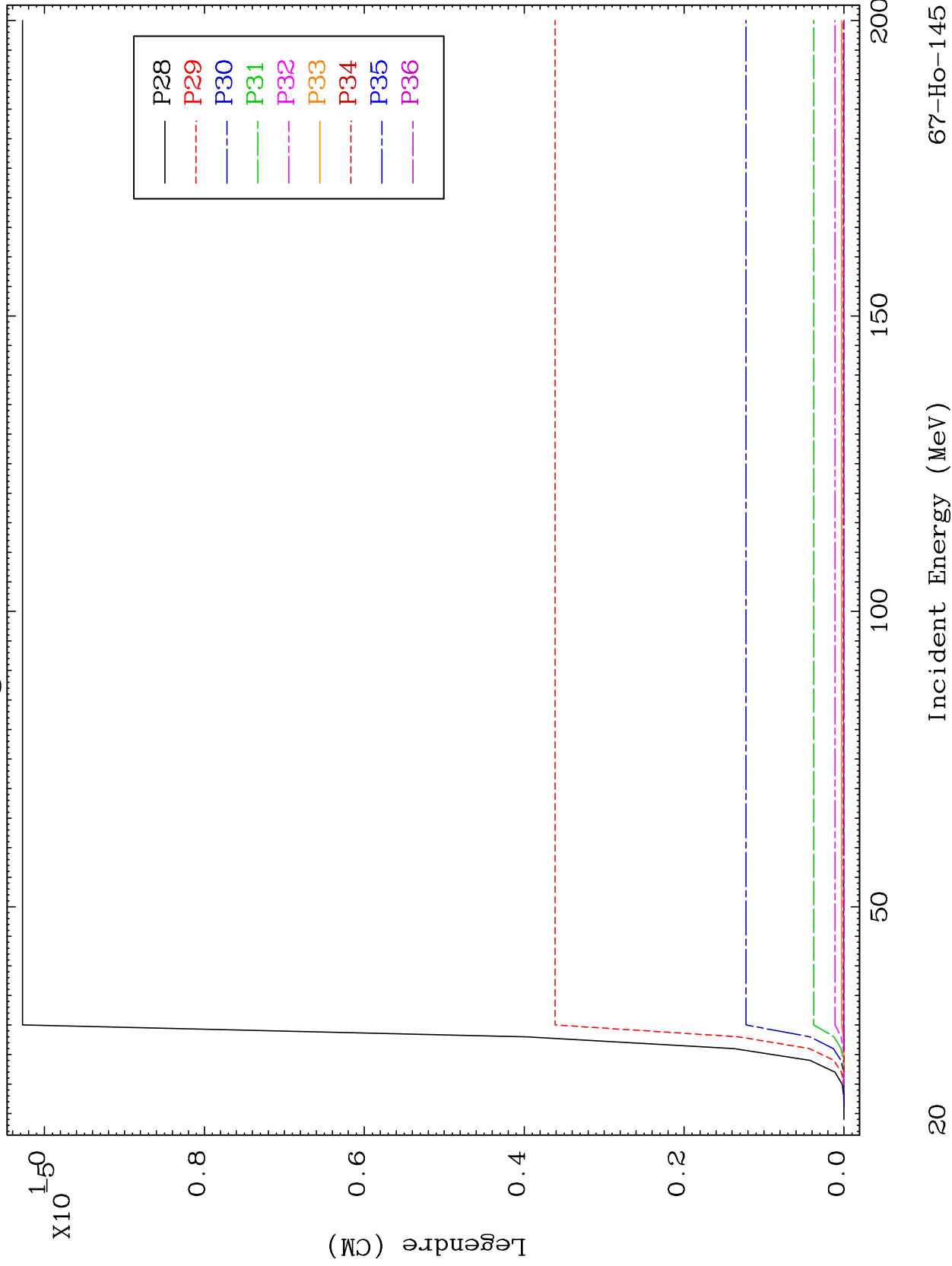
67-Ho-145



MAT 6665

MT= 51 (n,n') Level
Legendre Coefficients

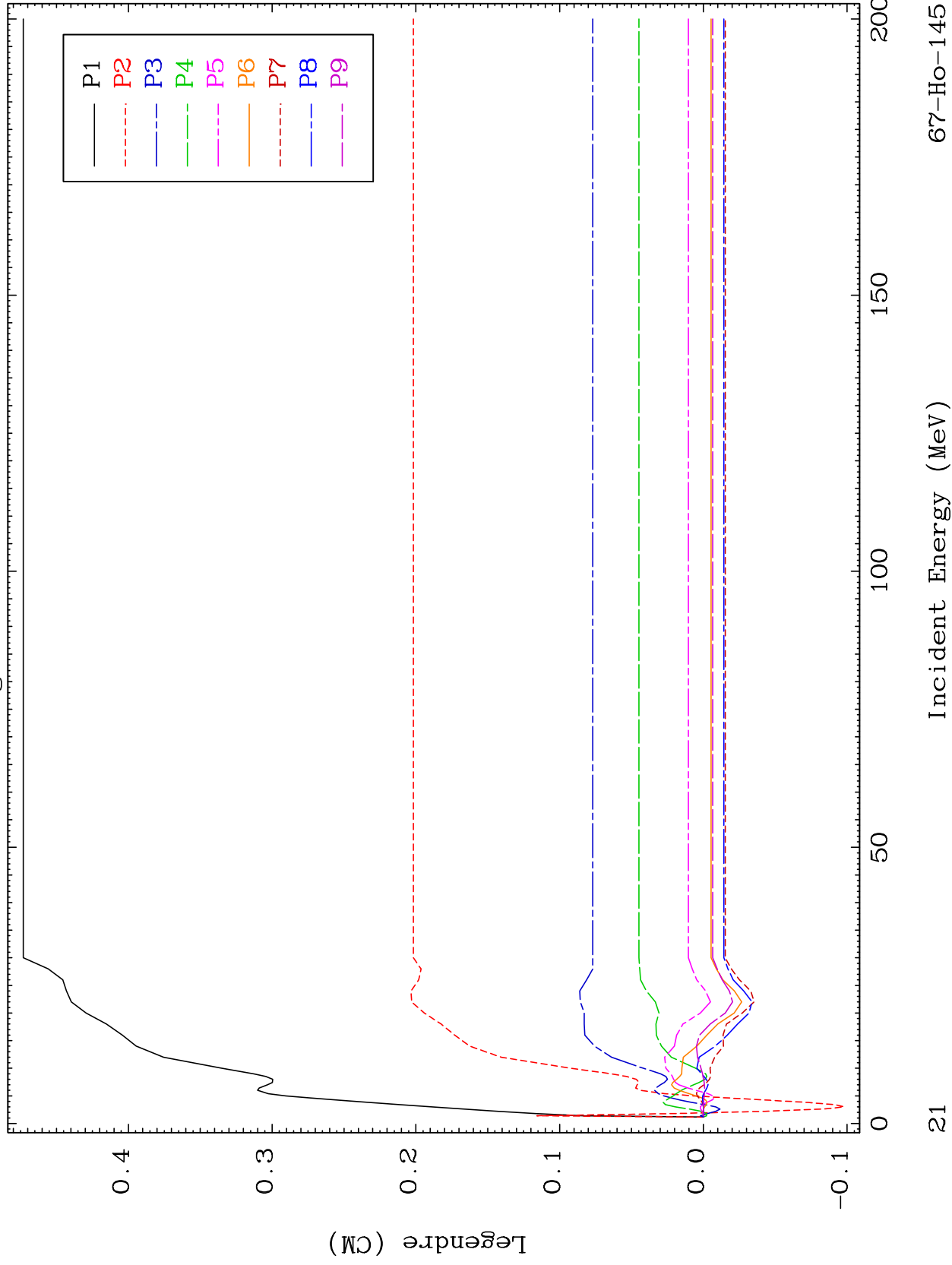
67-Ho-145



MAT 6665

MT= 52 (n,n') Level
Legendre Coefficients

67-Ho-145



21

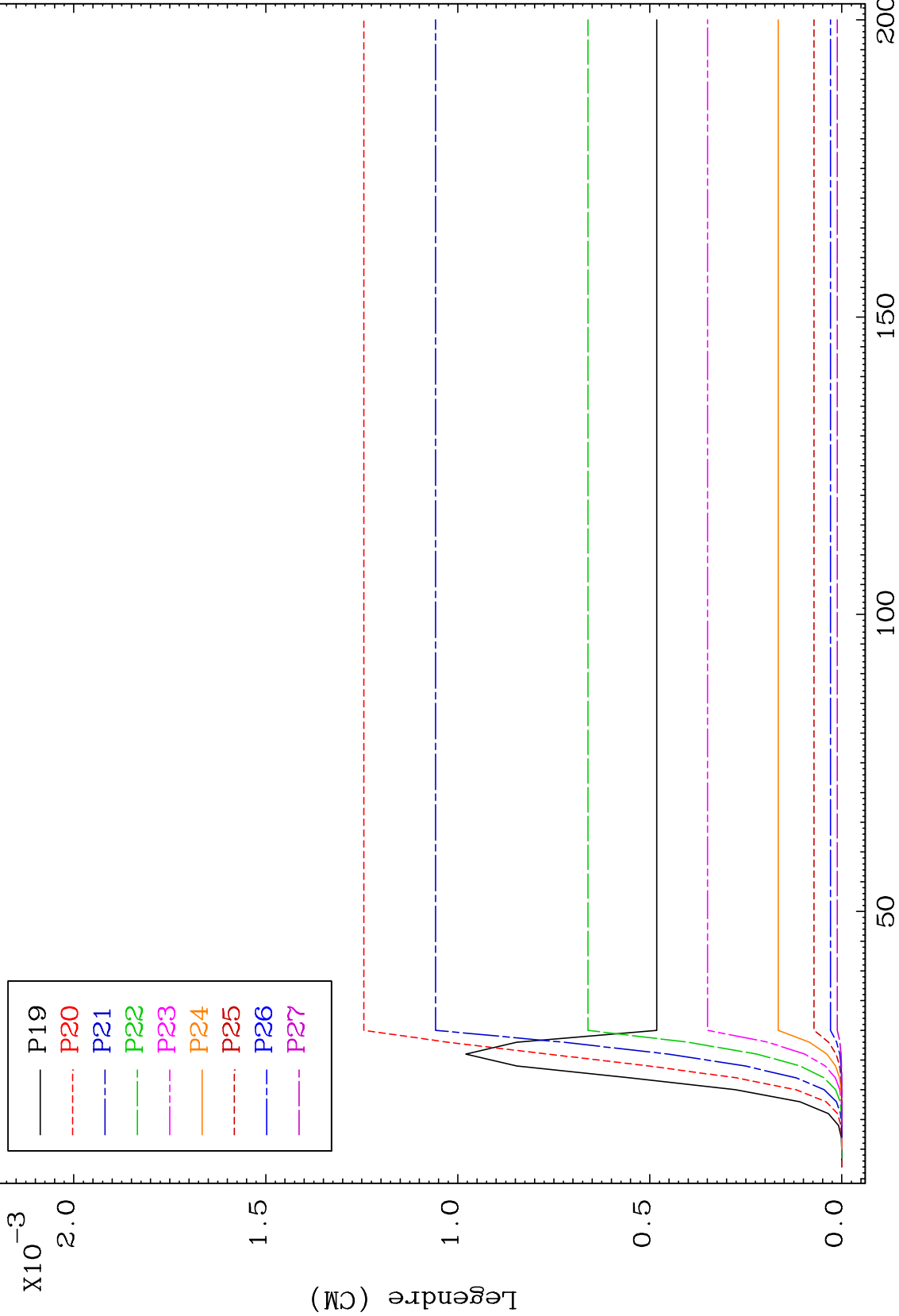
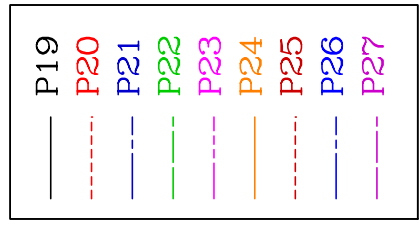
Incident Energy (MeV)

67-Ho-145

MAT 6665

MT= 52 (n,n') Level
Legendre Coefficients

67-Ho-145



23

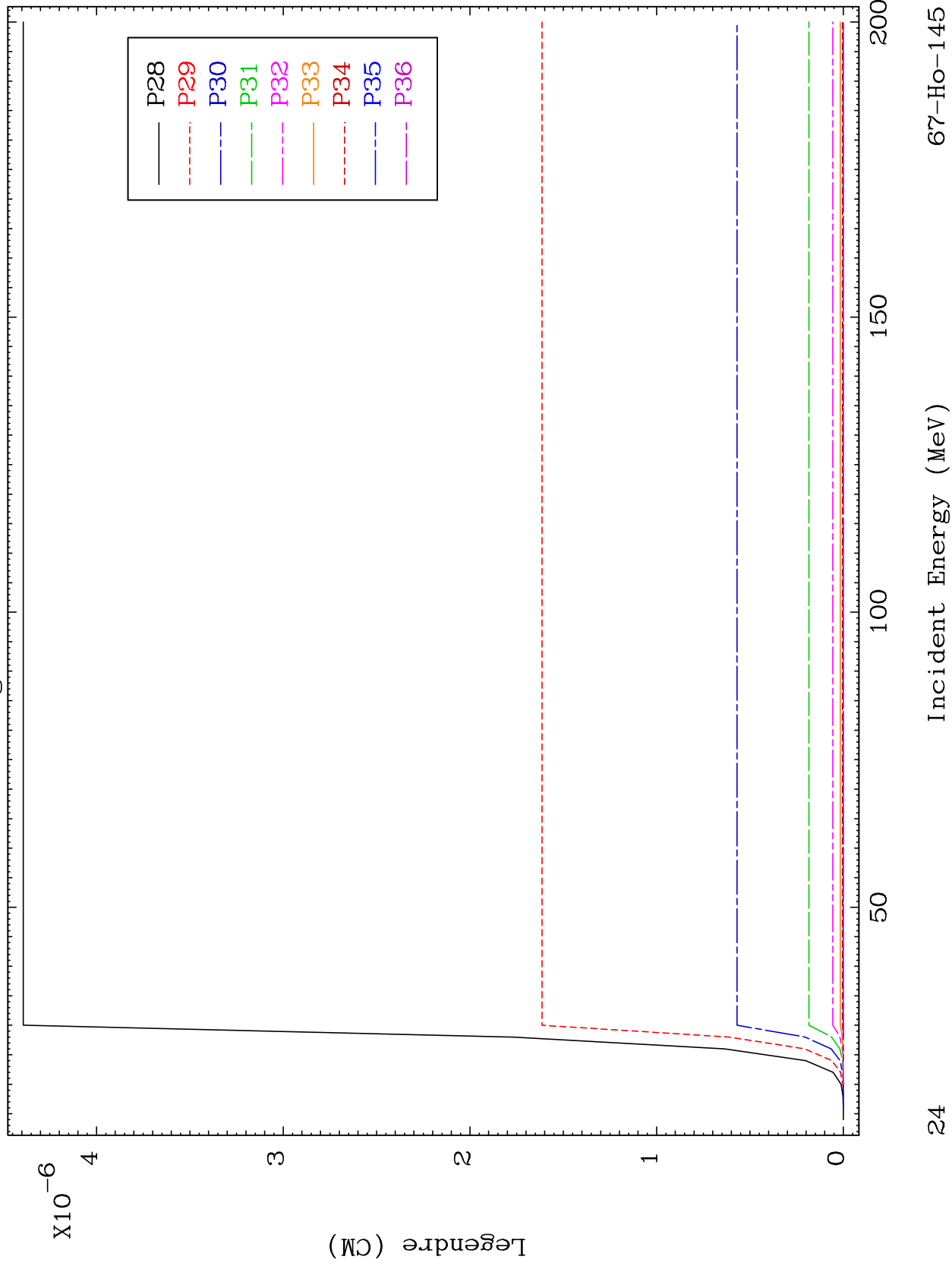
Incident Energy (MeV)

67-Ho-145

MAT 6665

MT= 52 (n,n') Level
Legendre Coefficients

67-Ho-145



24

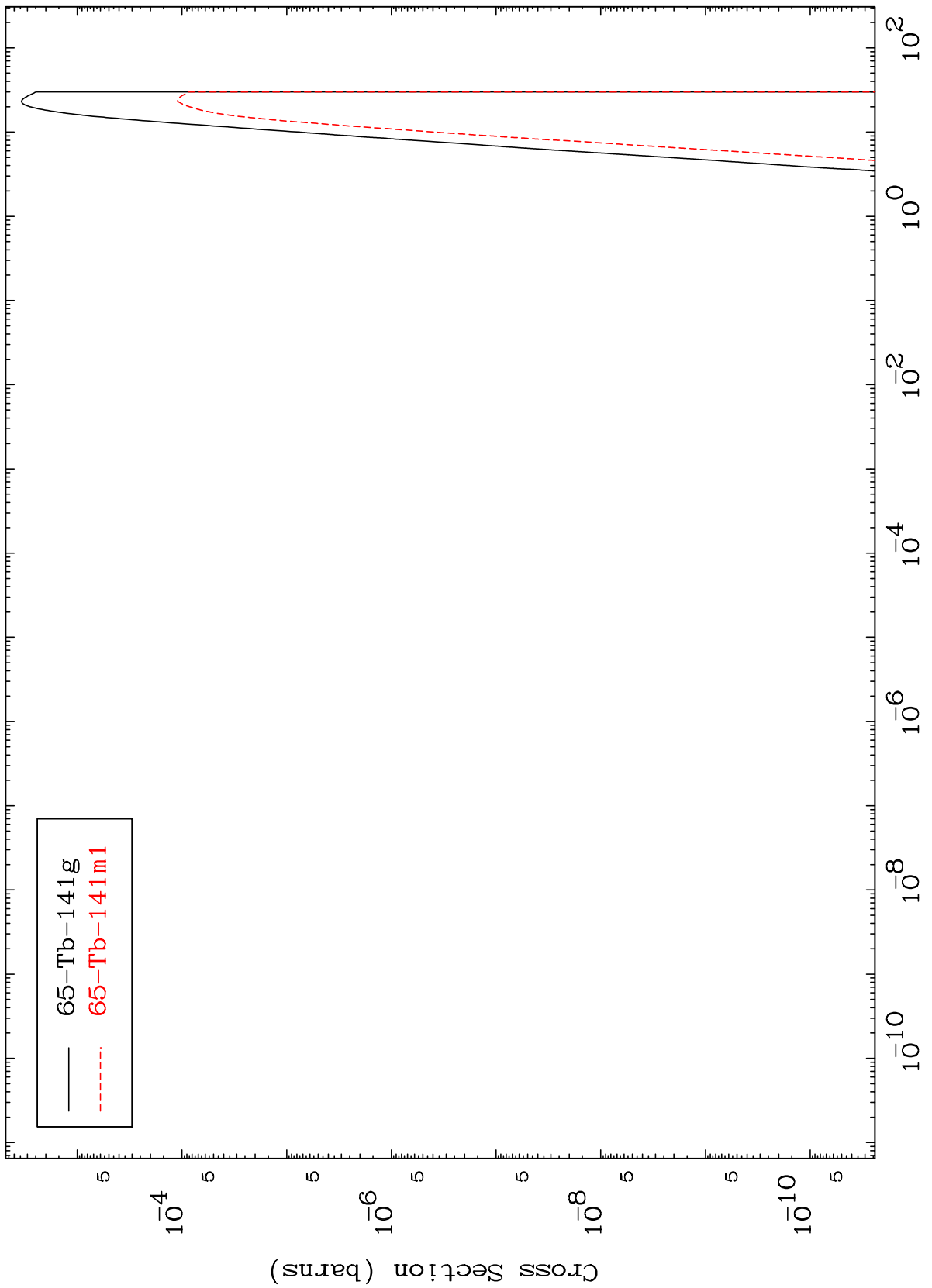
67-Ho-145

MAT 6665

$(n, n') \alpha$

67-Ho-145

Radionuclide Production Cross Section

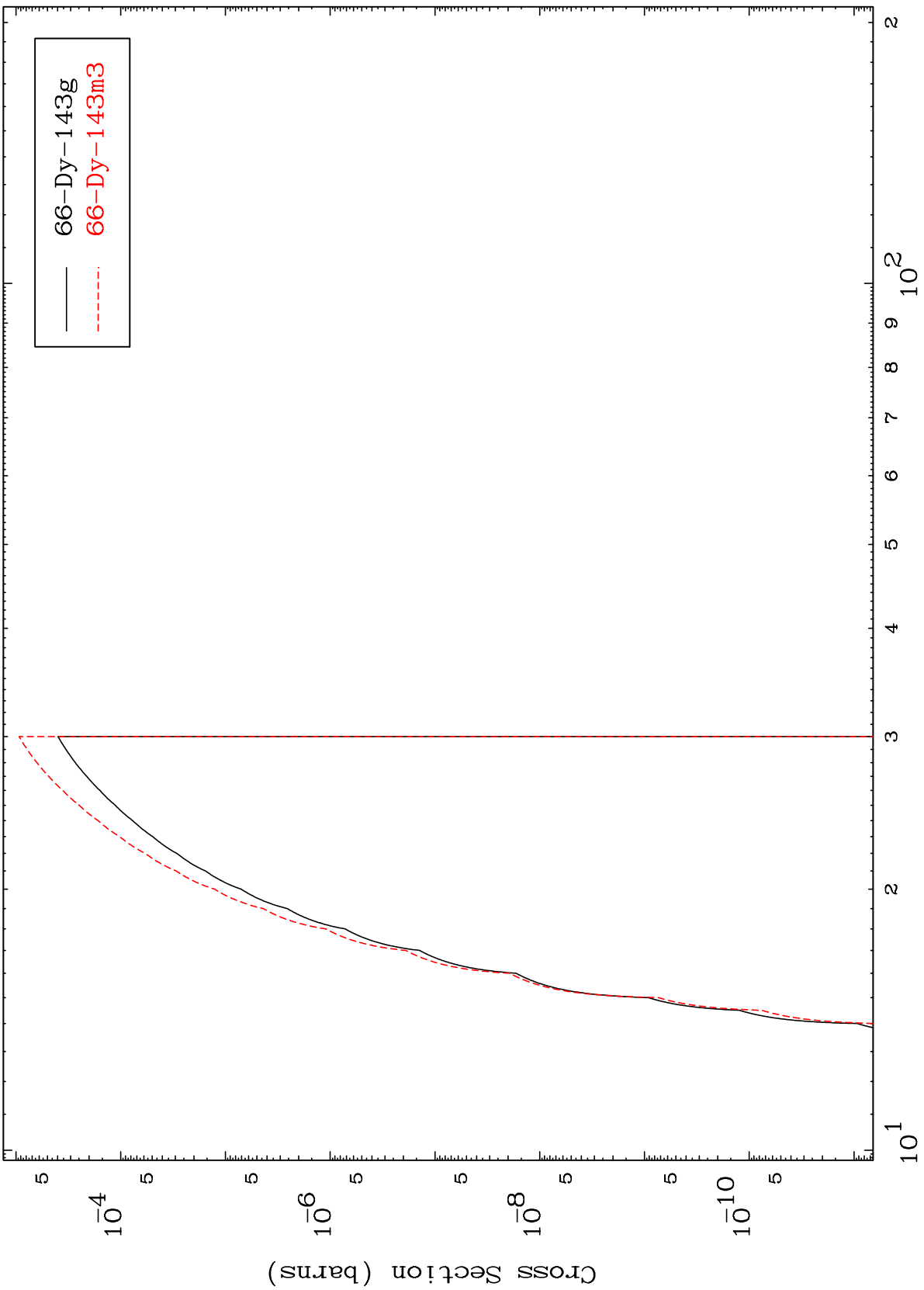


MAT 6665

(n,n') d

67-Ho-145

Radionuclide Production Cross Section



Incident Energy (MeV)

67-Ho-145

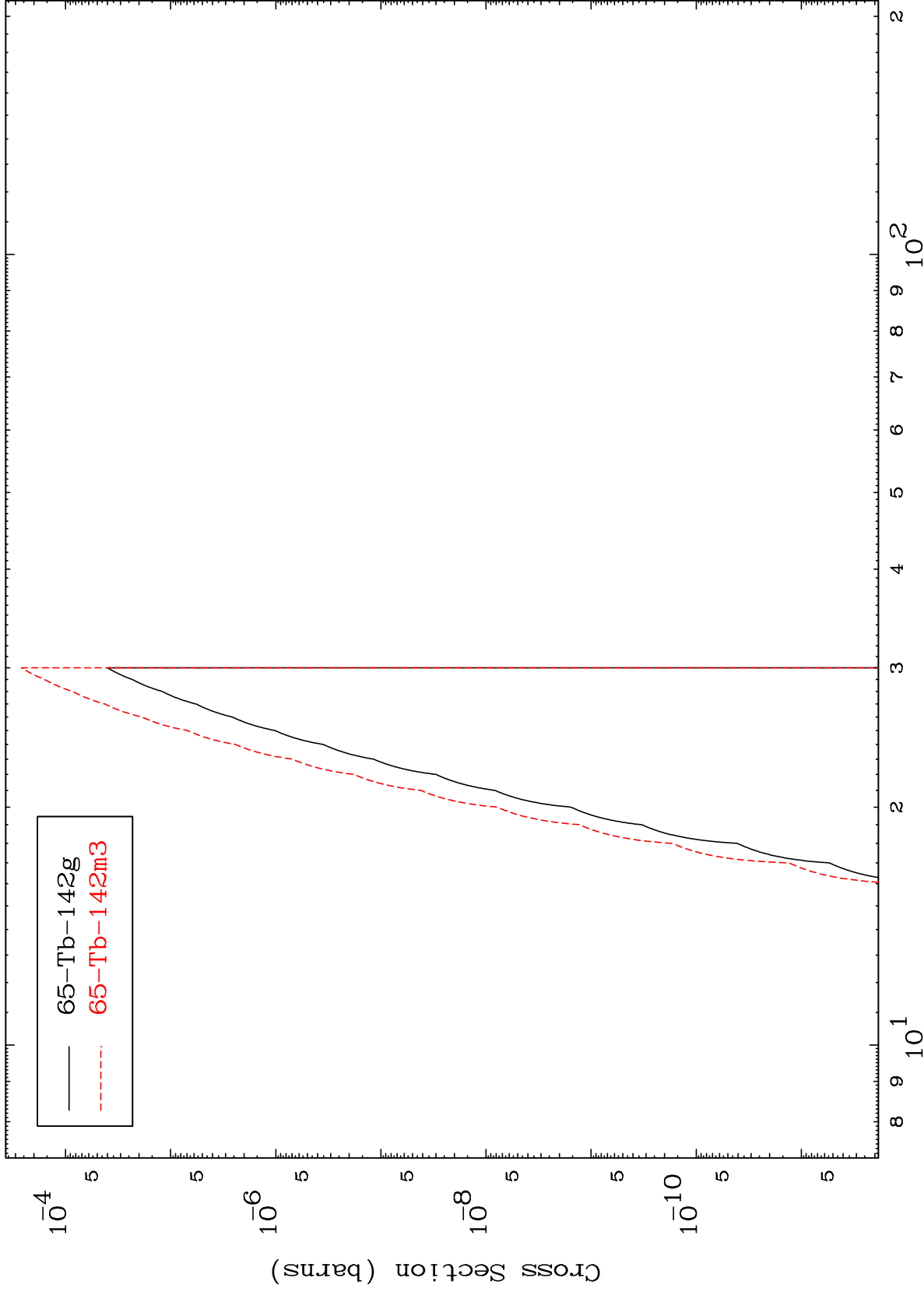
26

MAT 6665

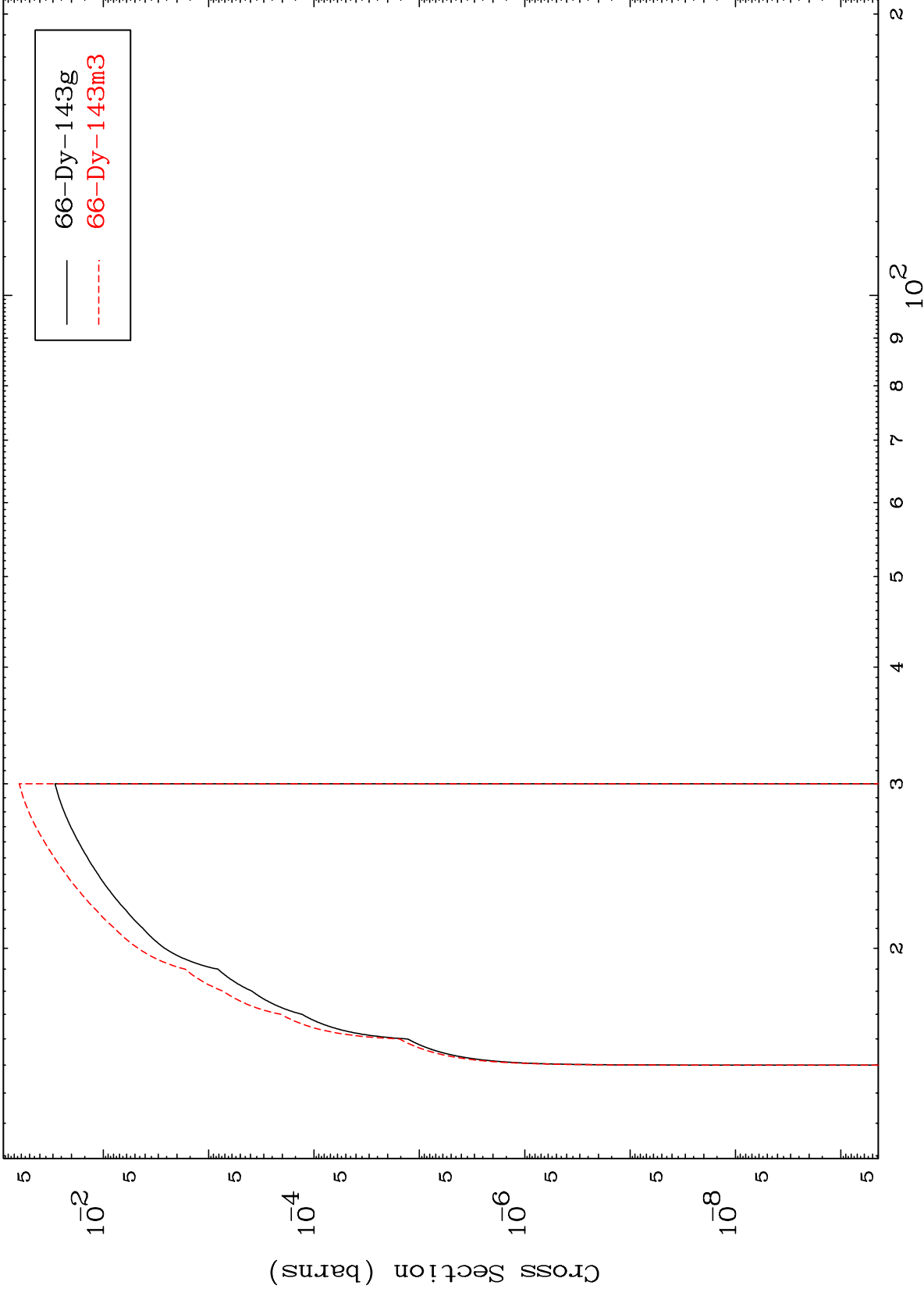
(n,n') He-3

67-Ho-145

Radionuclide Production Cross Section



Radionuclide Production Cross Section



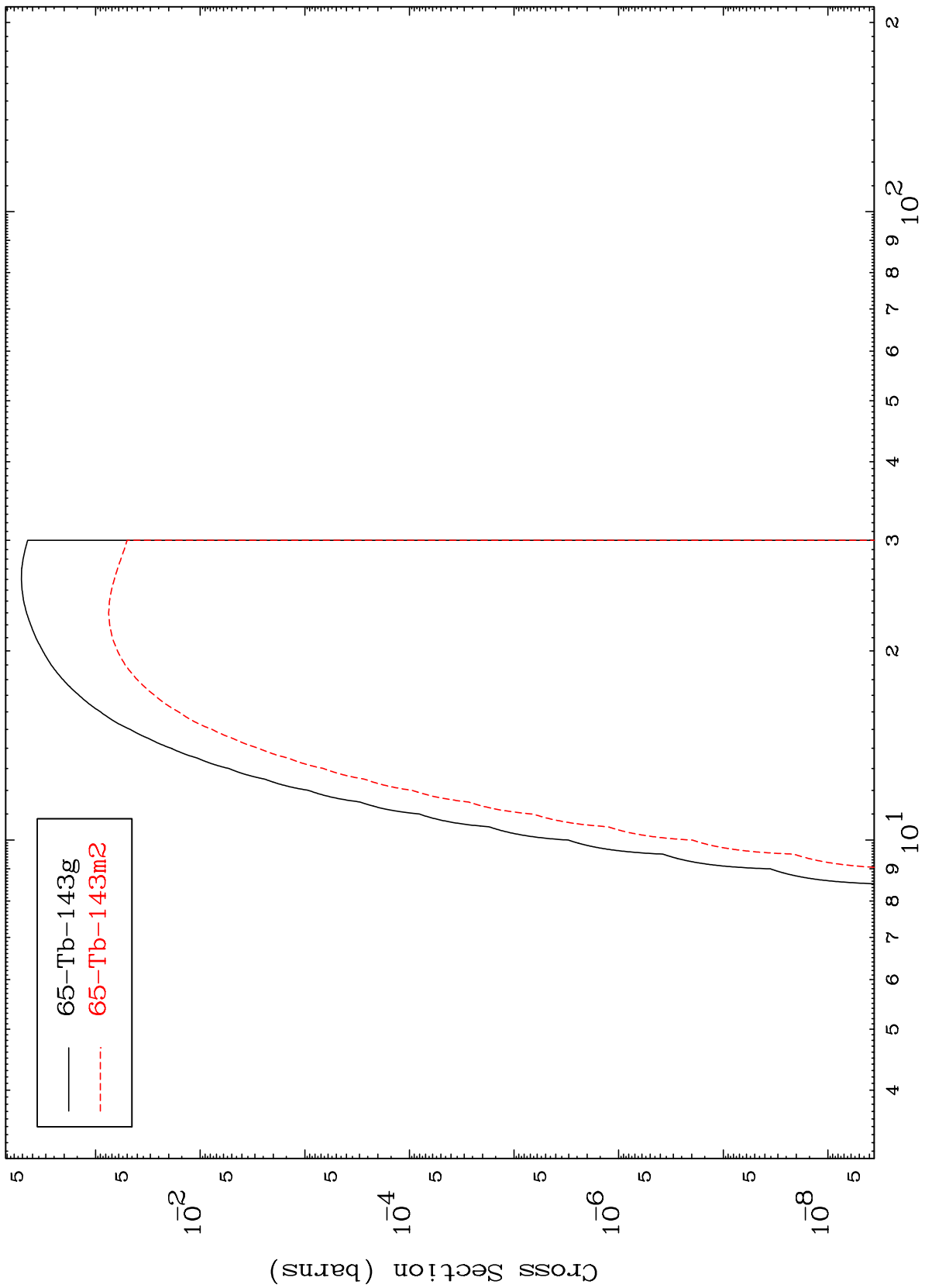
66-Dy-143g
66-Dy-143m3

MAT 6665

(n,2n) p

67-Ho-145

Radionuclide Production Cross Section



29

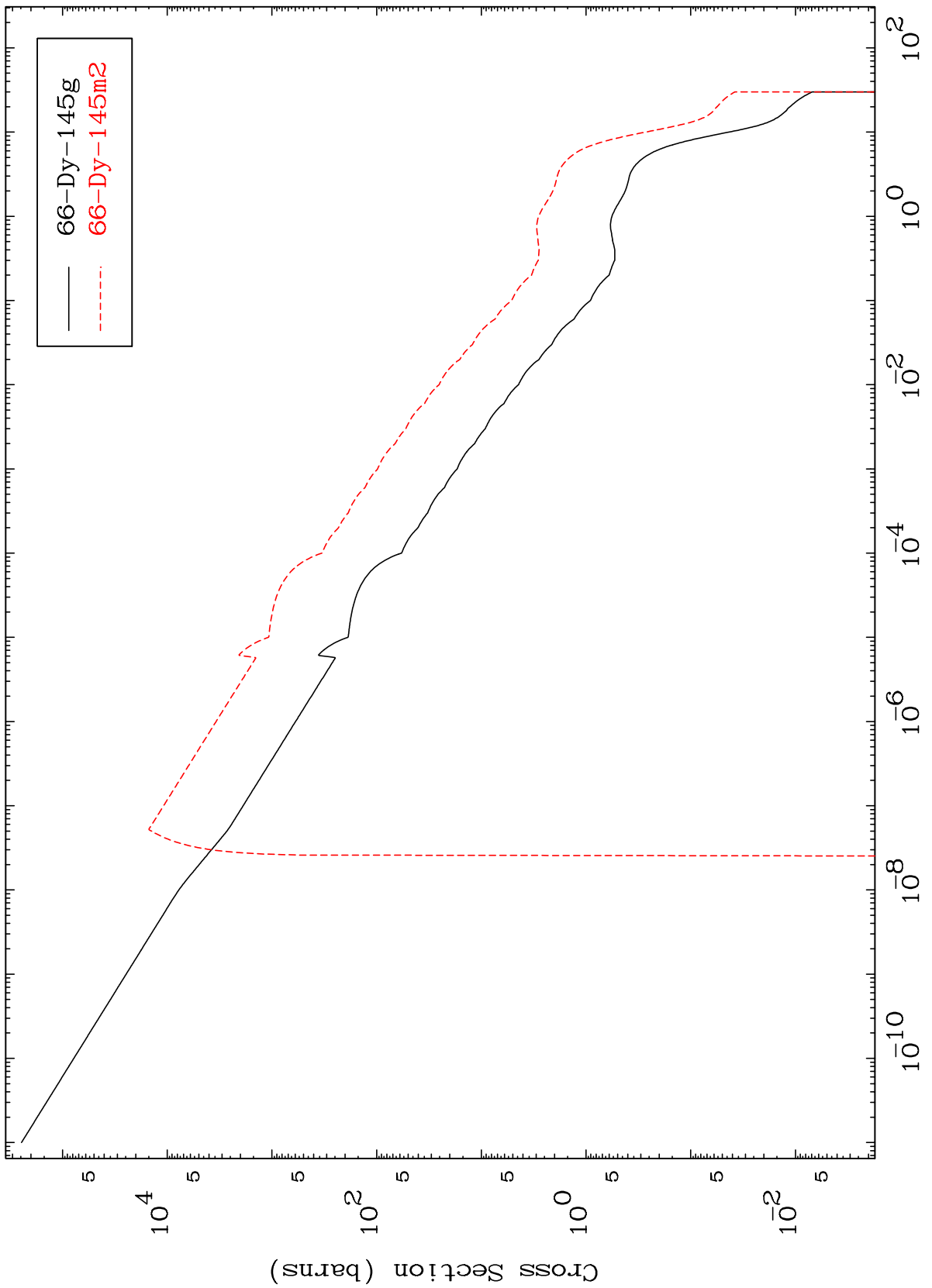
Incident Energy (MeV)

67-Ho-145

MAT 6665

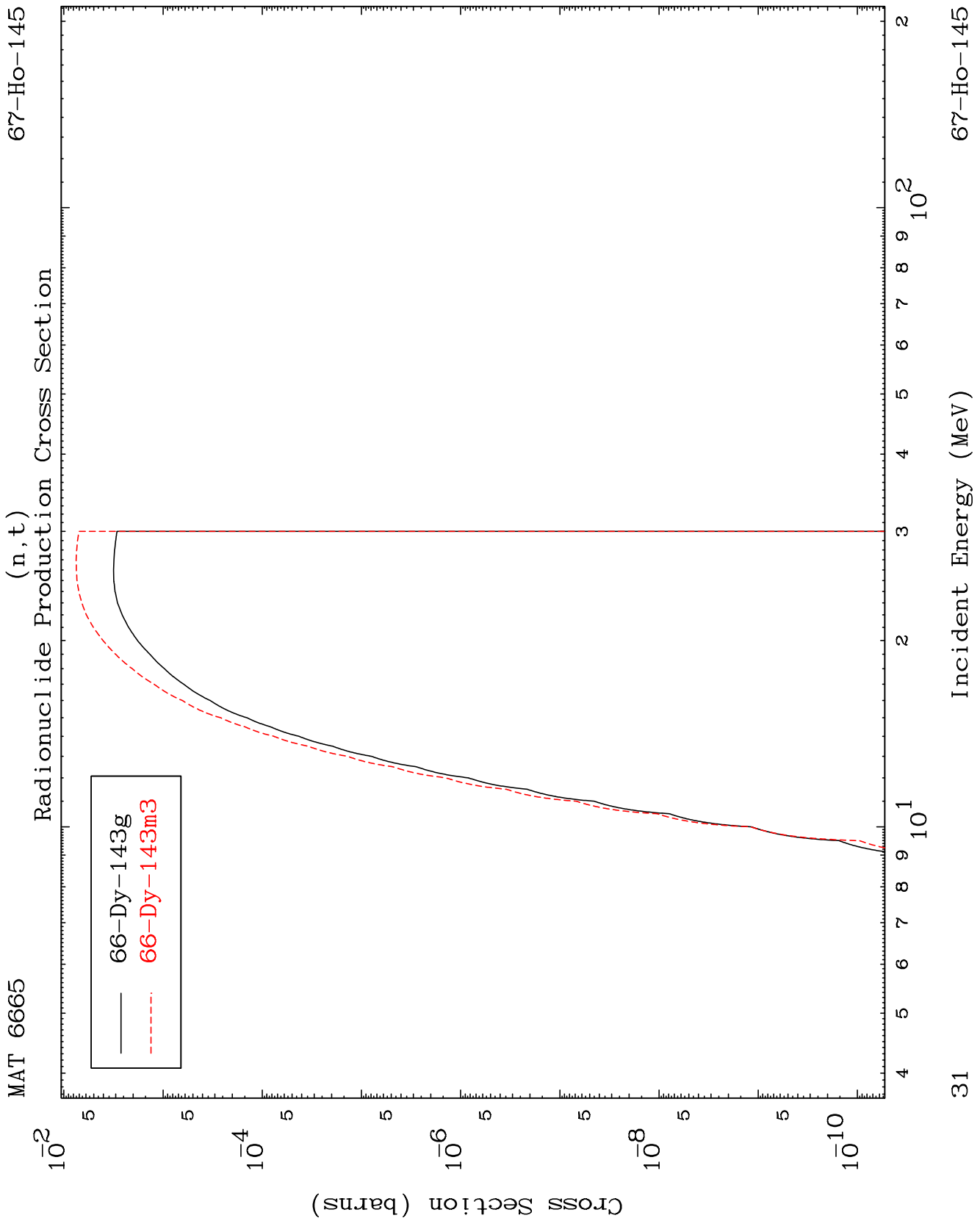
67-Ho-145

(n,p)
Radionuclide Production Cross Section



30

67-Ho-145

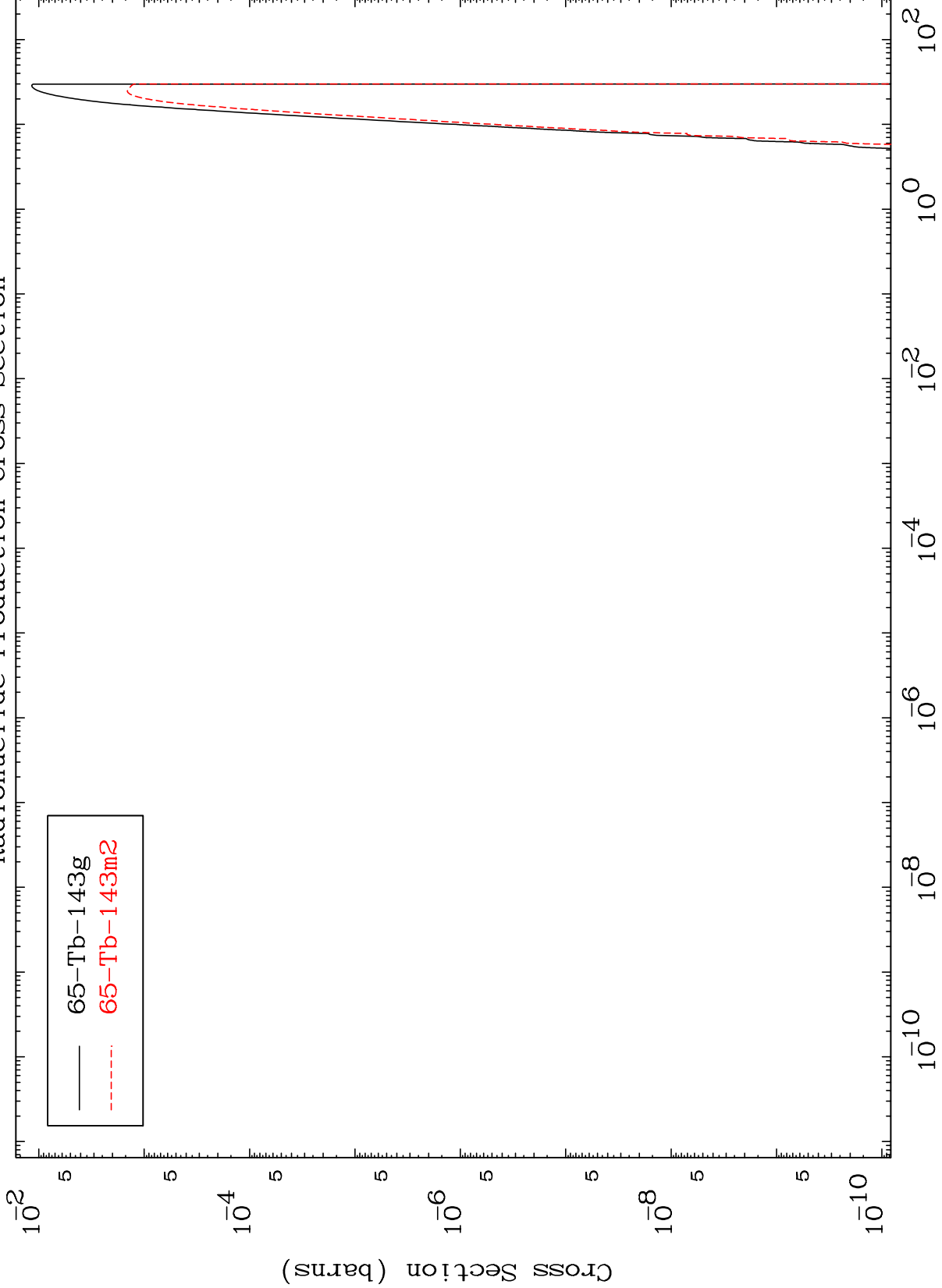


MAT 6665

(n,He-3)

67-Ho-145

Radionuclide Production Cross Section

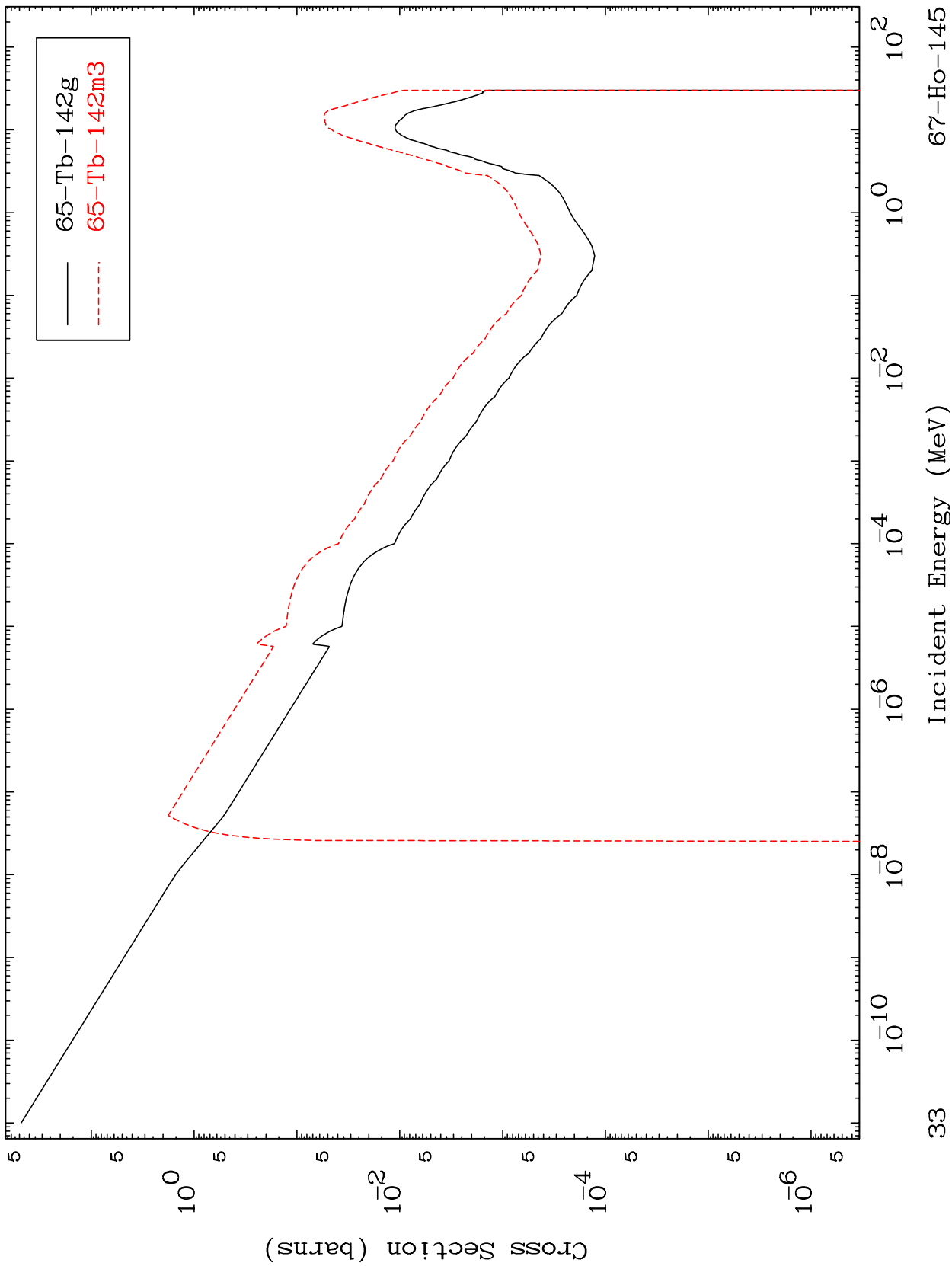


MAT 6665

(n, α)

67-Ho-145

Radionuclide Production Cross Section



33

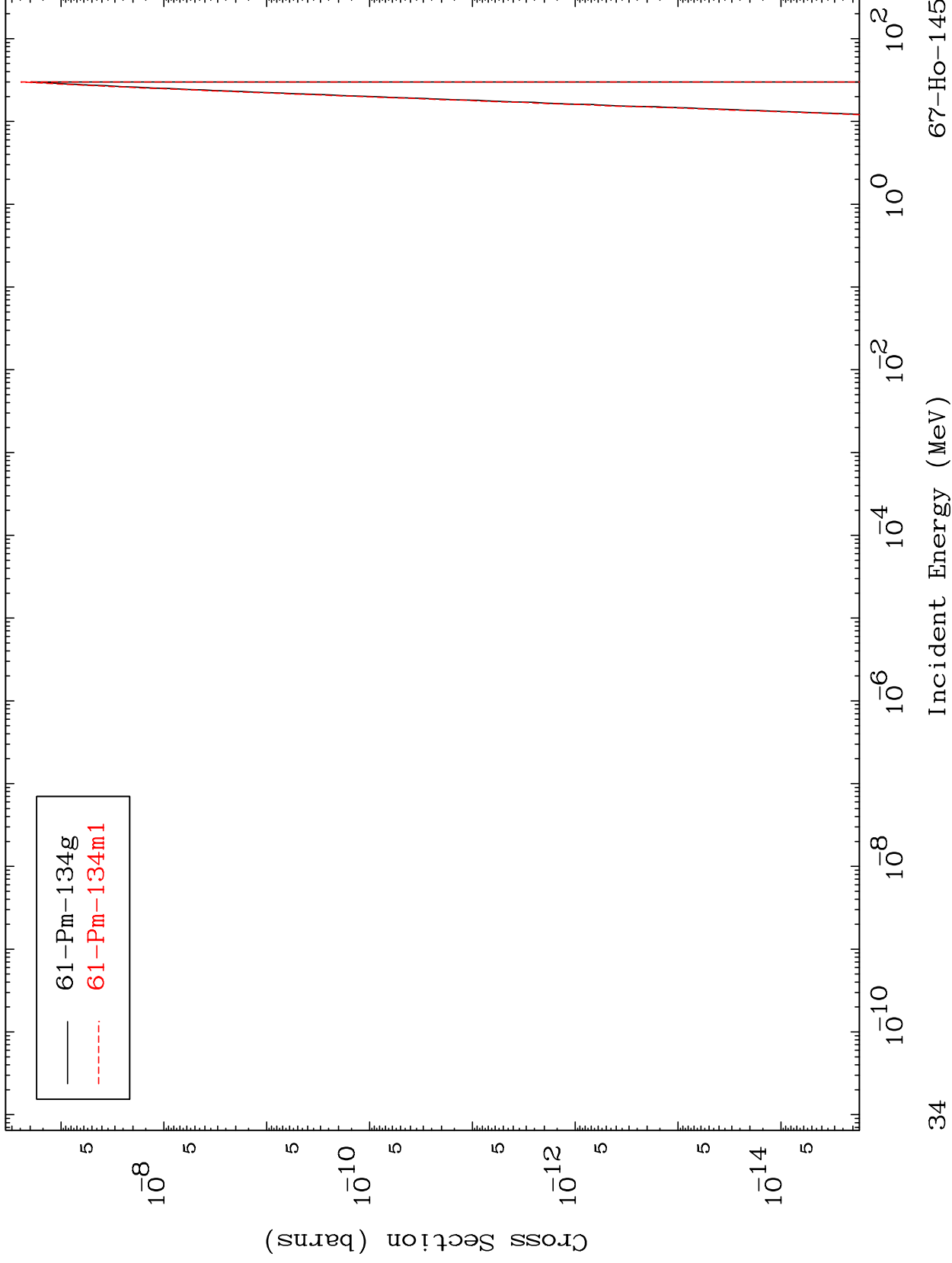
67-Ho-145

MAT 6665

(n,3 α)

67-Ho-145

Radionuclide Production Cross Section

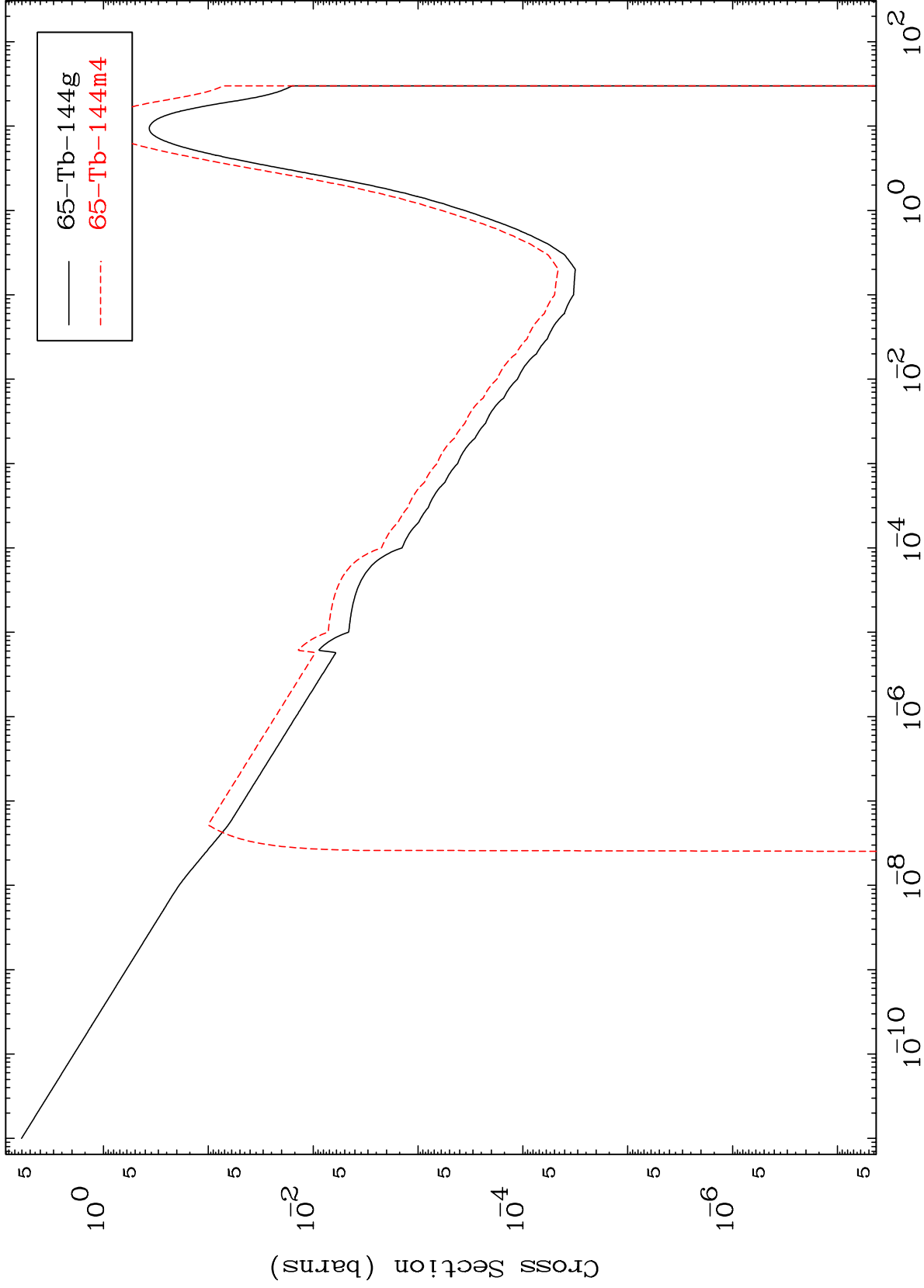


MAT 6665

(n,2p)

67-Ho-145

Radionuclide Production Cross Section



35

Incident Energy (MeV)

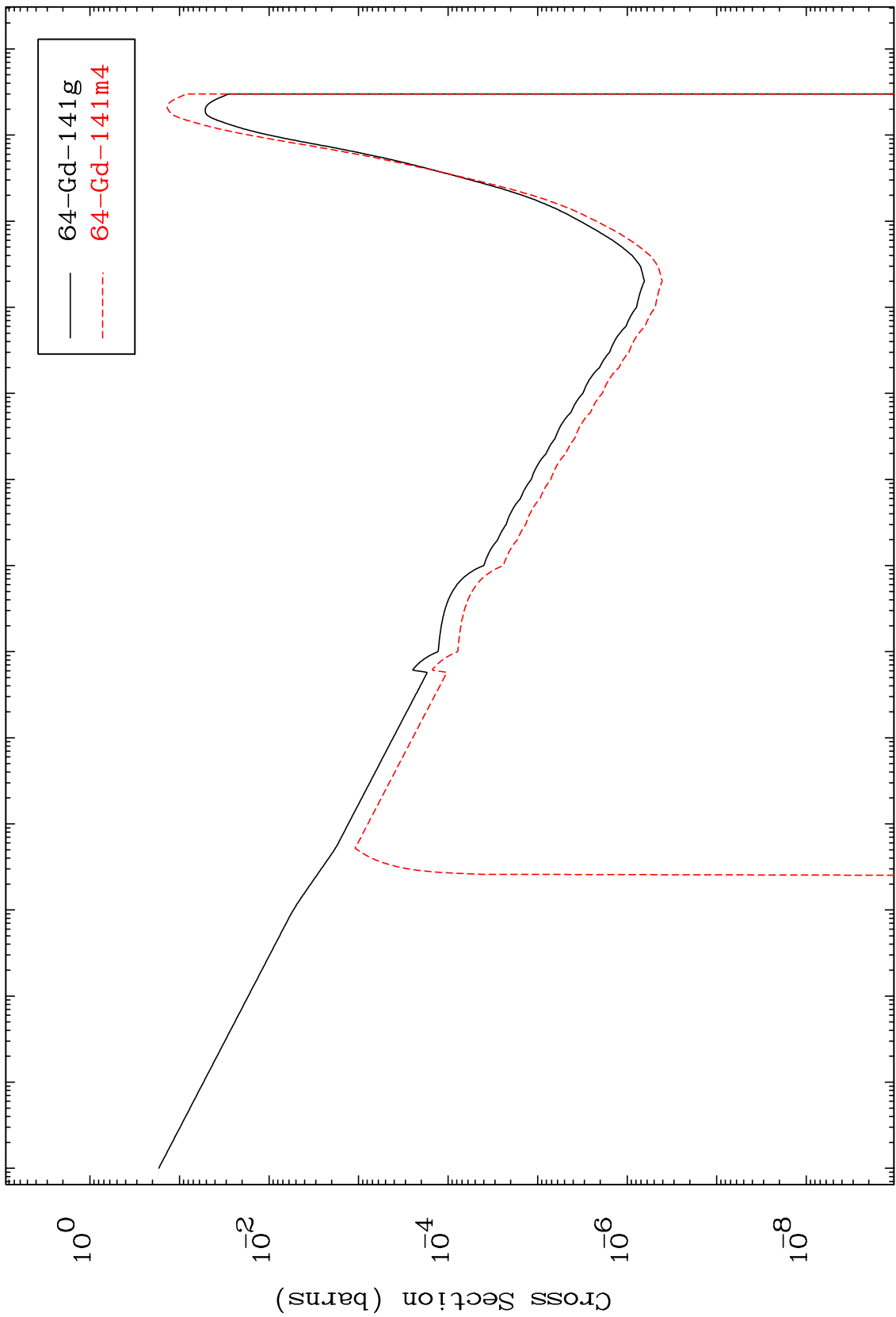
67-Ho-145

MAT 6665

(n,p) α

⁶⁷Ho-145

Radionuclide Production Cross Section



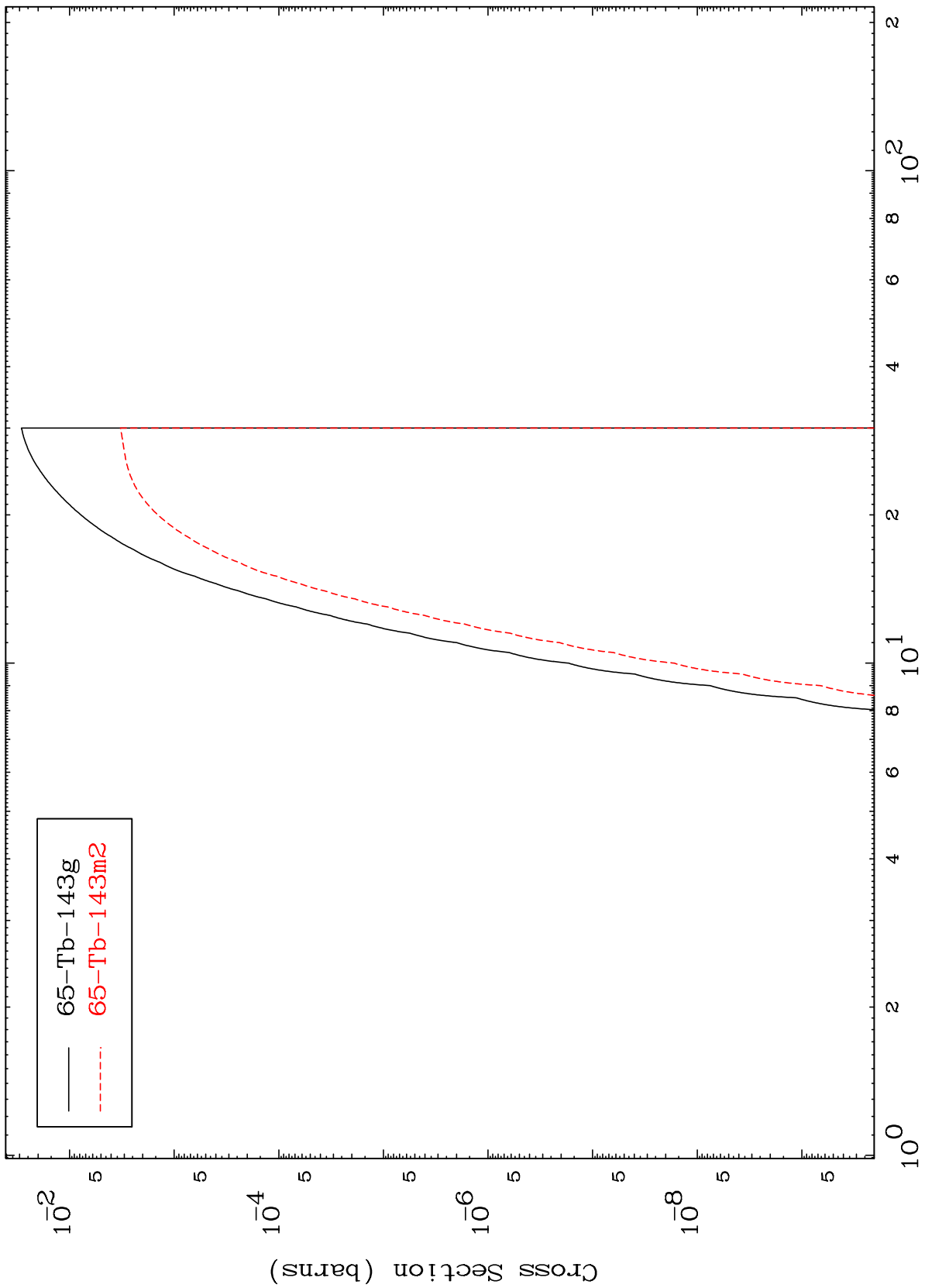
64-Gd-141g
64-Gd-141m4

MAT 6665

(n,p) d

67-Ho-145

Radionuclide Production Cross Section



37

Incident Energy (MeV)

67-Ho-145

MAT 6665

(n,p) t

67-Ho-145

