

Program EVALPLOT  
(Version 2018-1)

by

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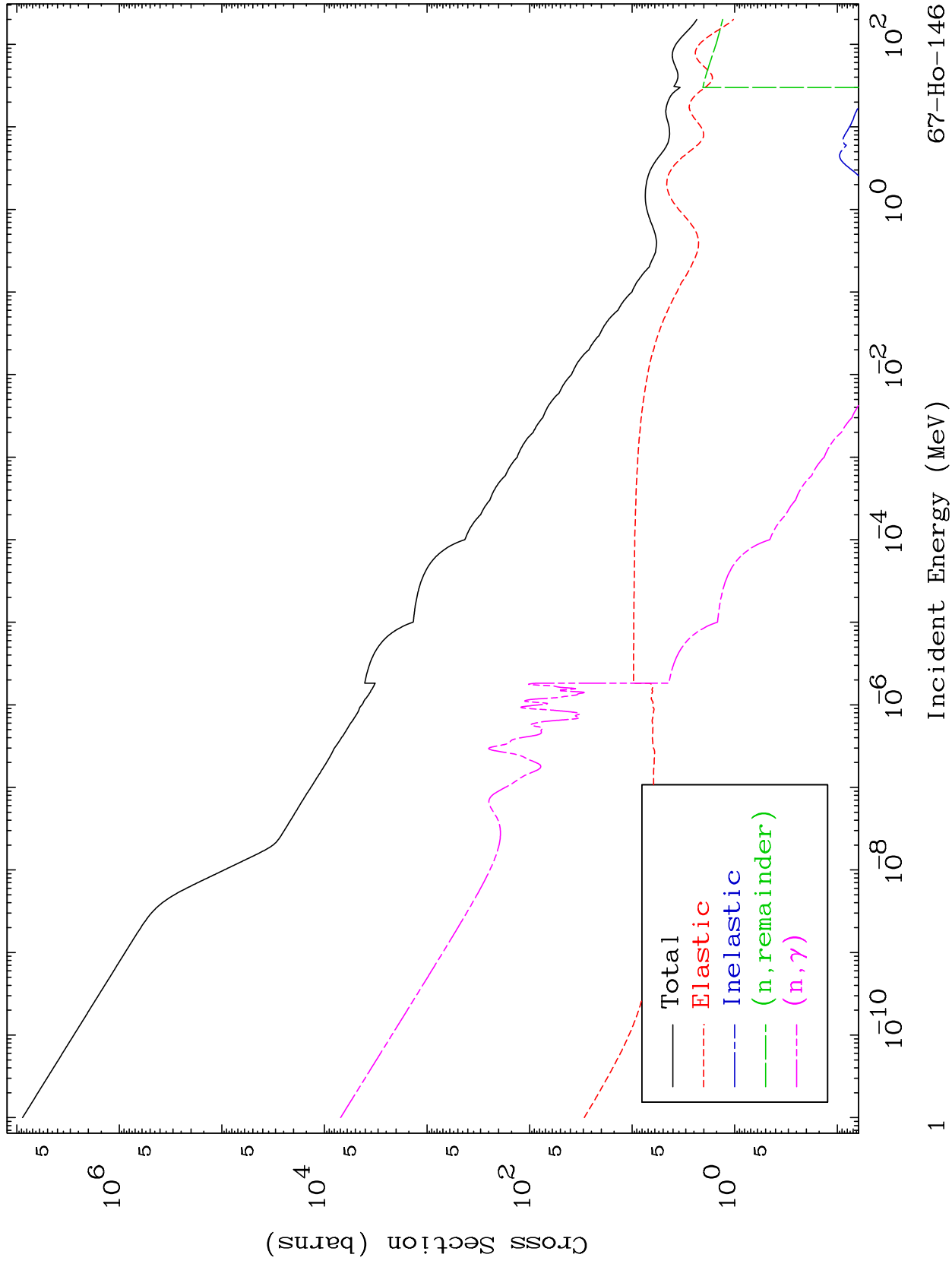
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6668

Major  
293 Kelvin Cross Sections

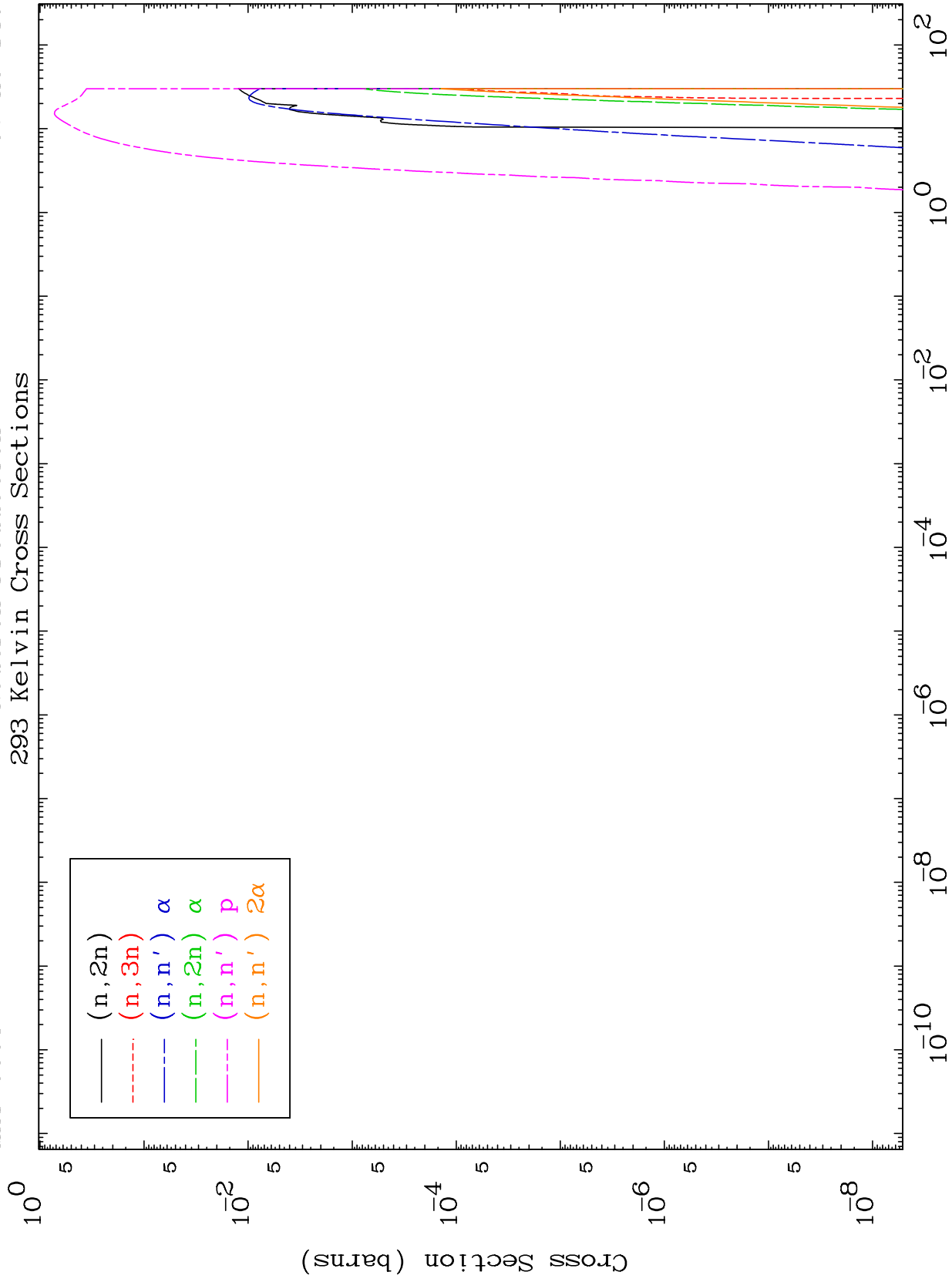
67-Ho-146



MAT 6668

Neutron Production  
293 Kelvin Cross Sections

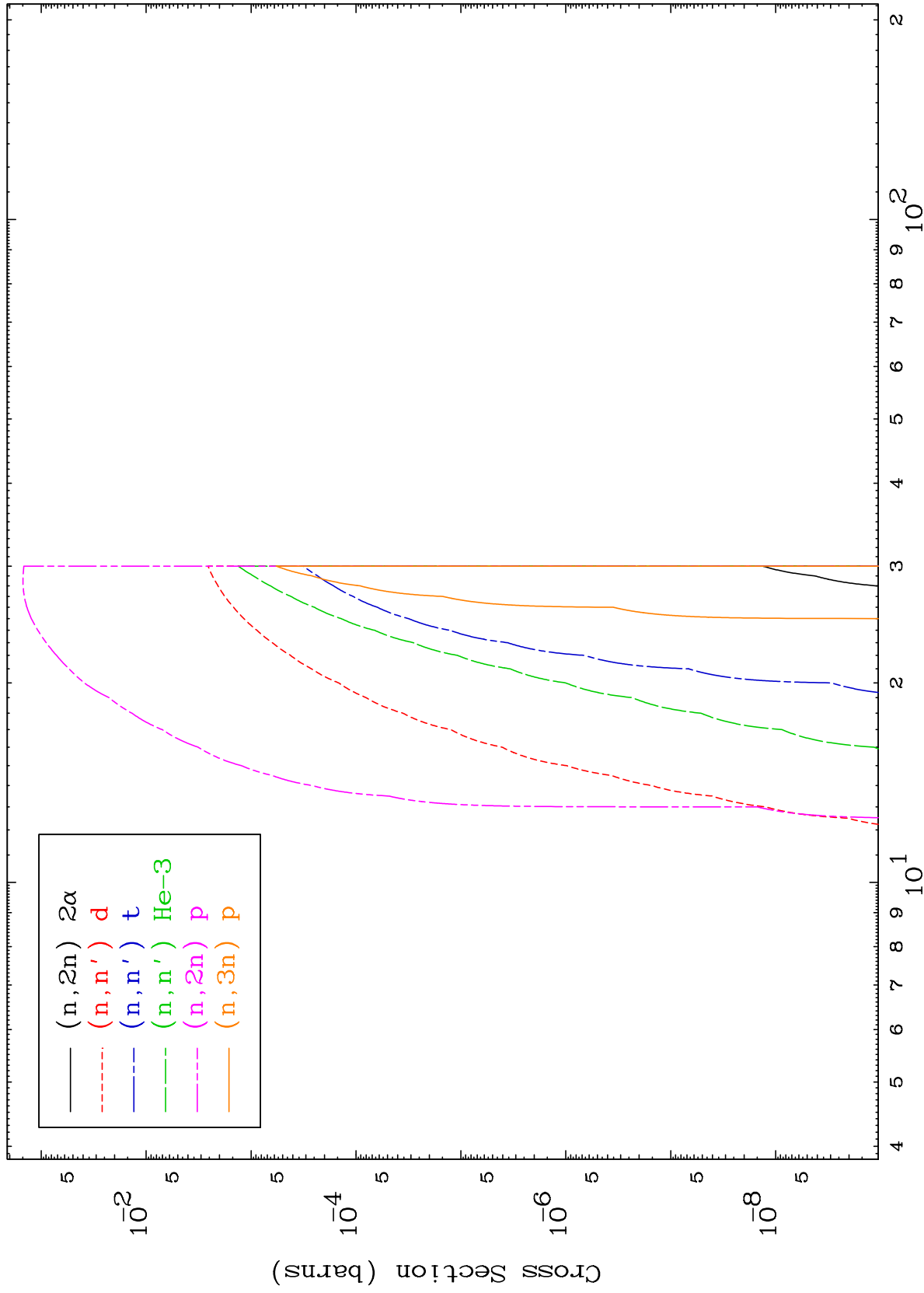
67-Ho-146



2

Incident Energy (MeV)

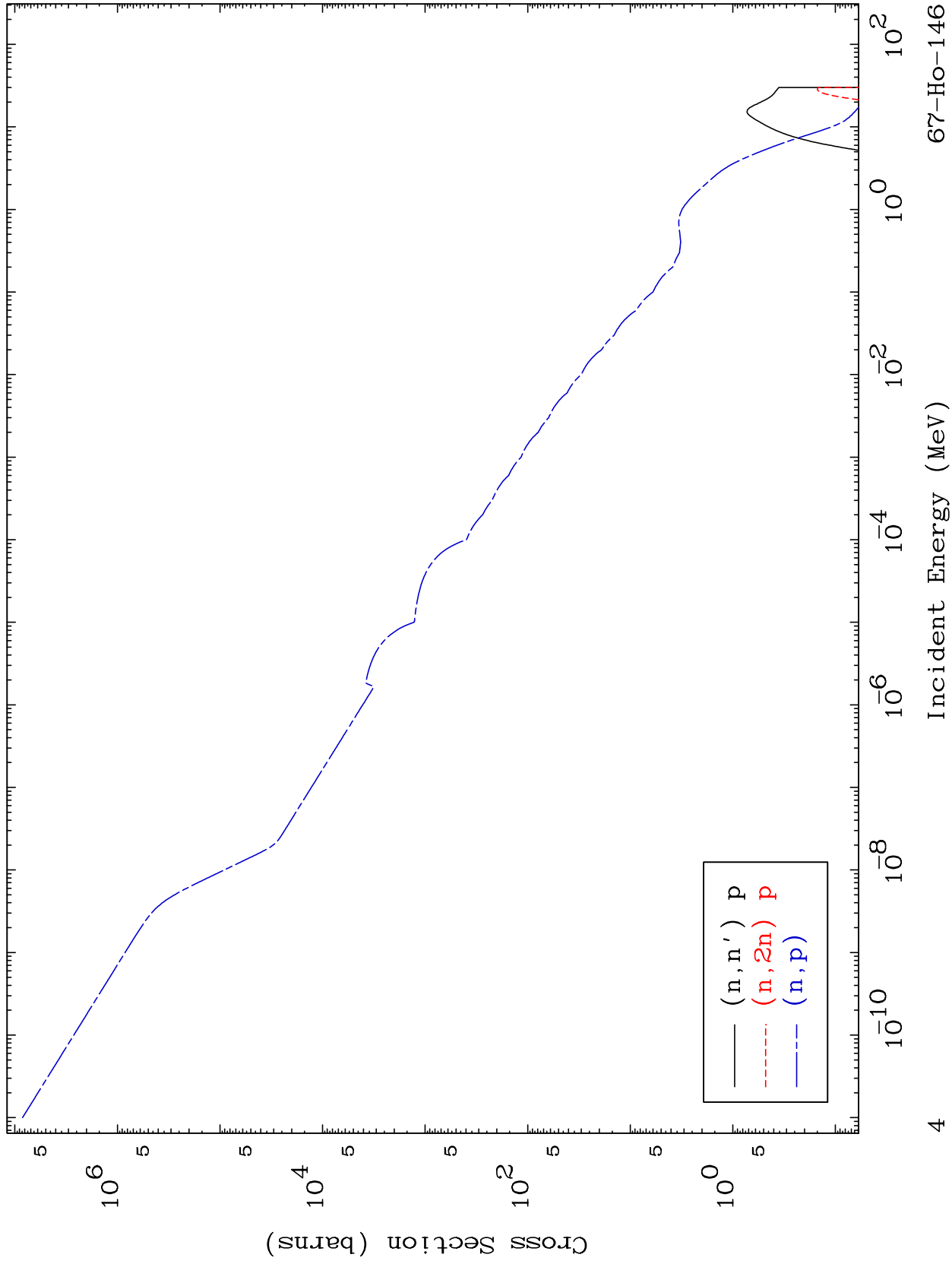
67-Ho-146



MAT 6668

Charged Particle  
293 Kelvin Cross Sections

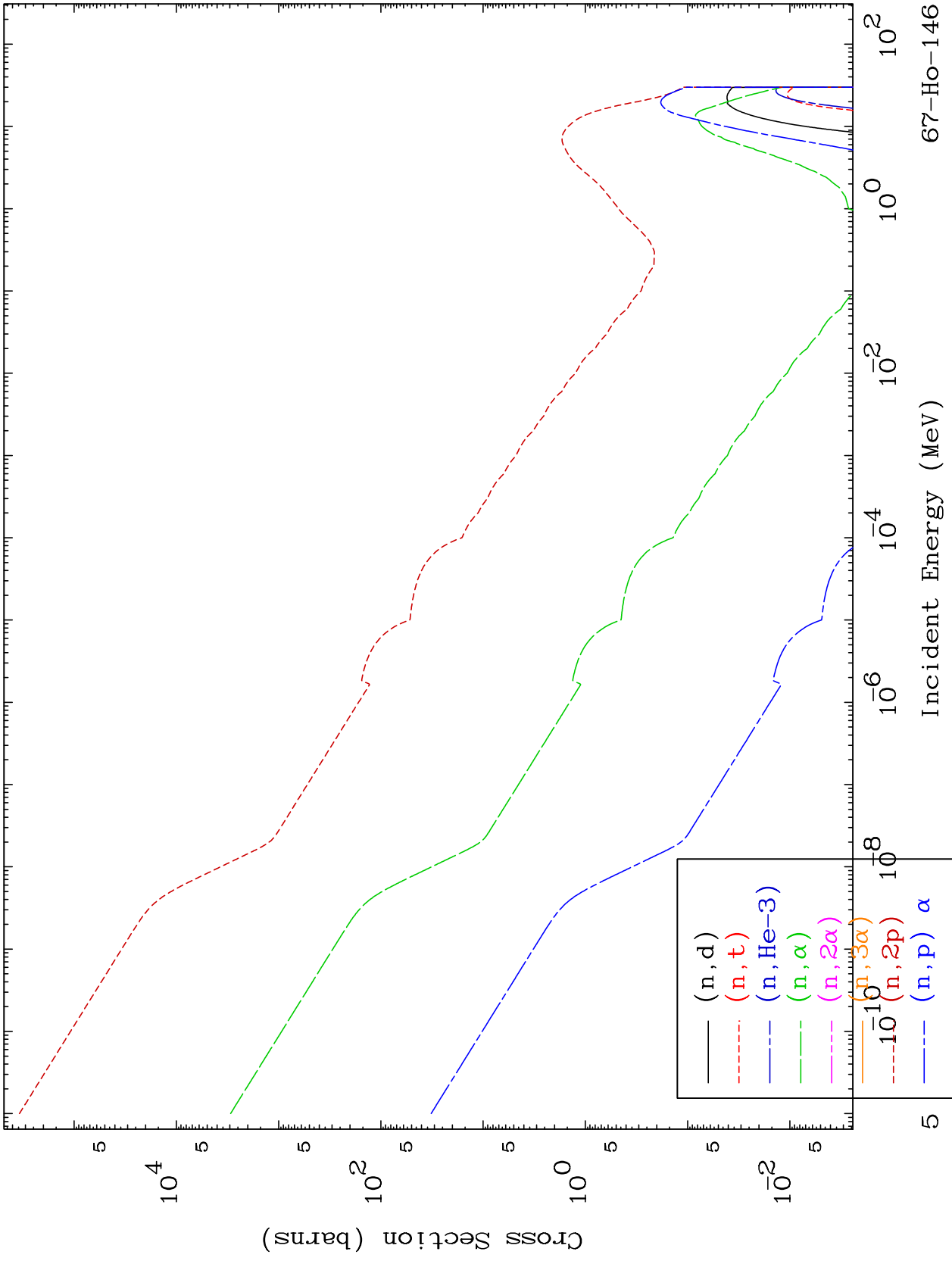
67-Ho-146



MAT 6668

Charged Particle  
293 Kelvin Cross Sections

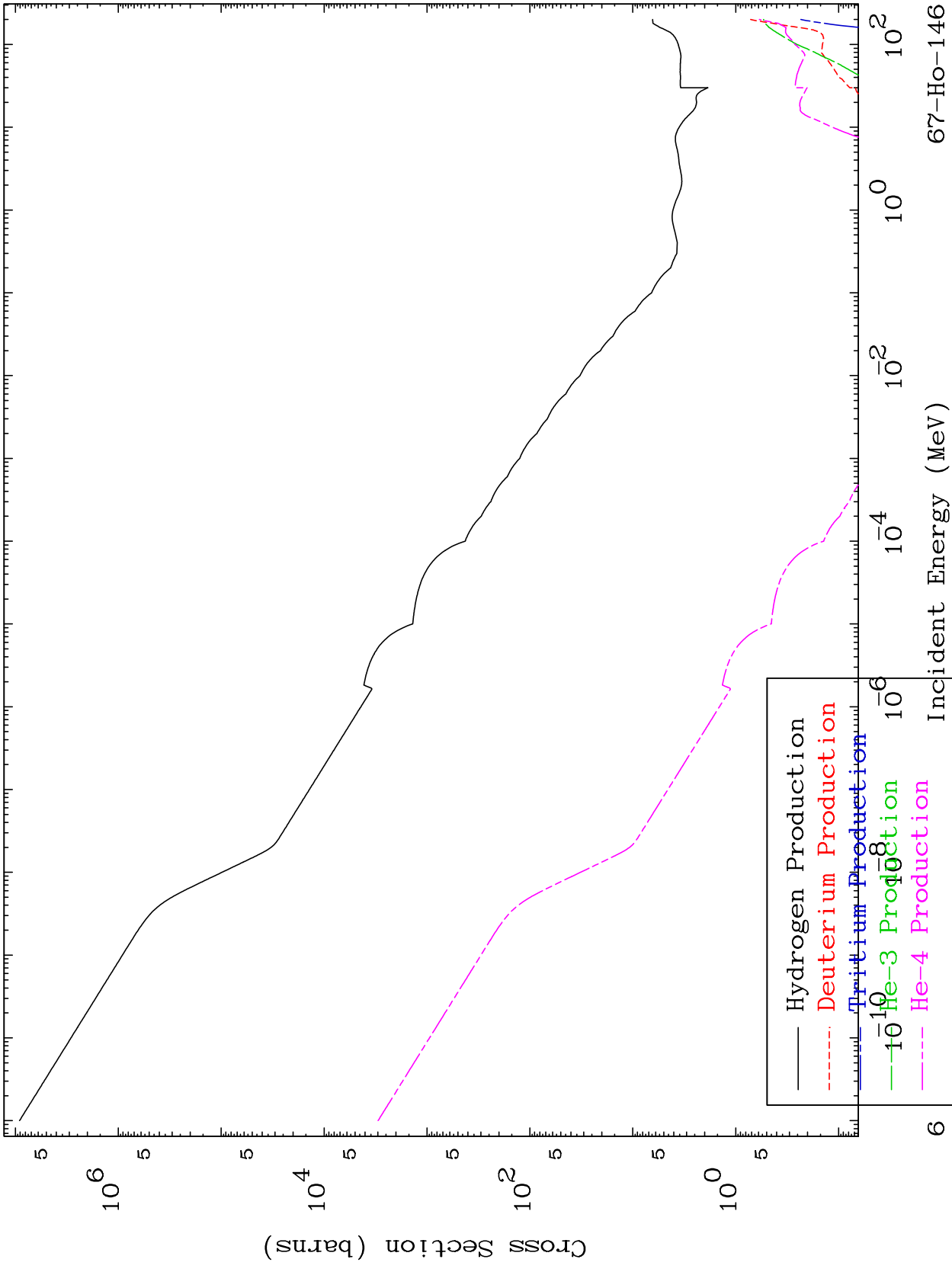
67-Ho-146



MAT 6668

Particle Production  
293 Kelvin Cross Sections

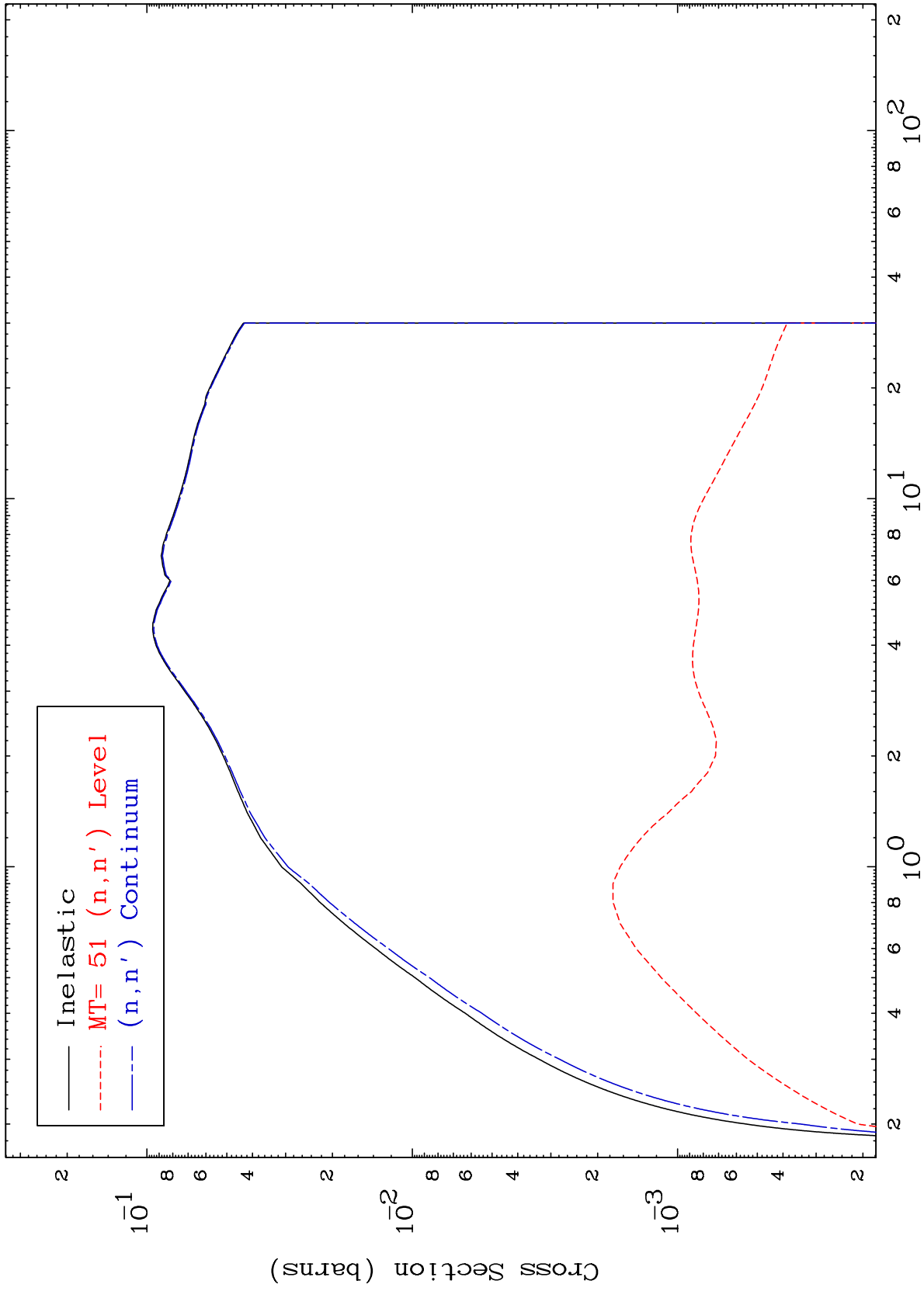
67-Ho-146



MAT 6668

(n,n') Level  
293 Kelvin Cross Sections

67-Ho-146



7

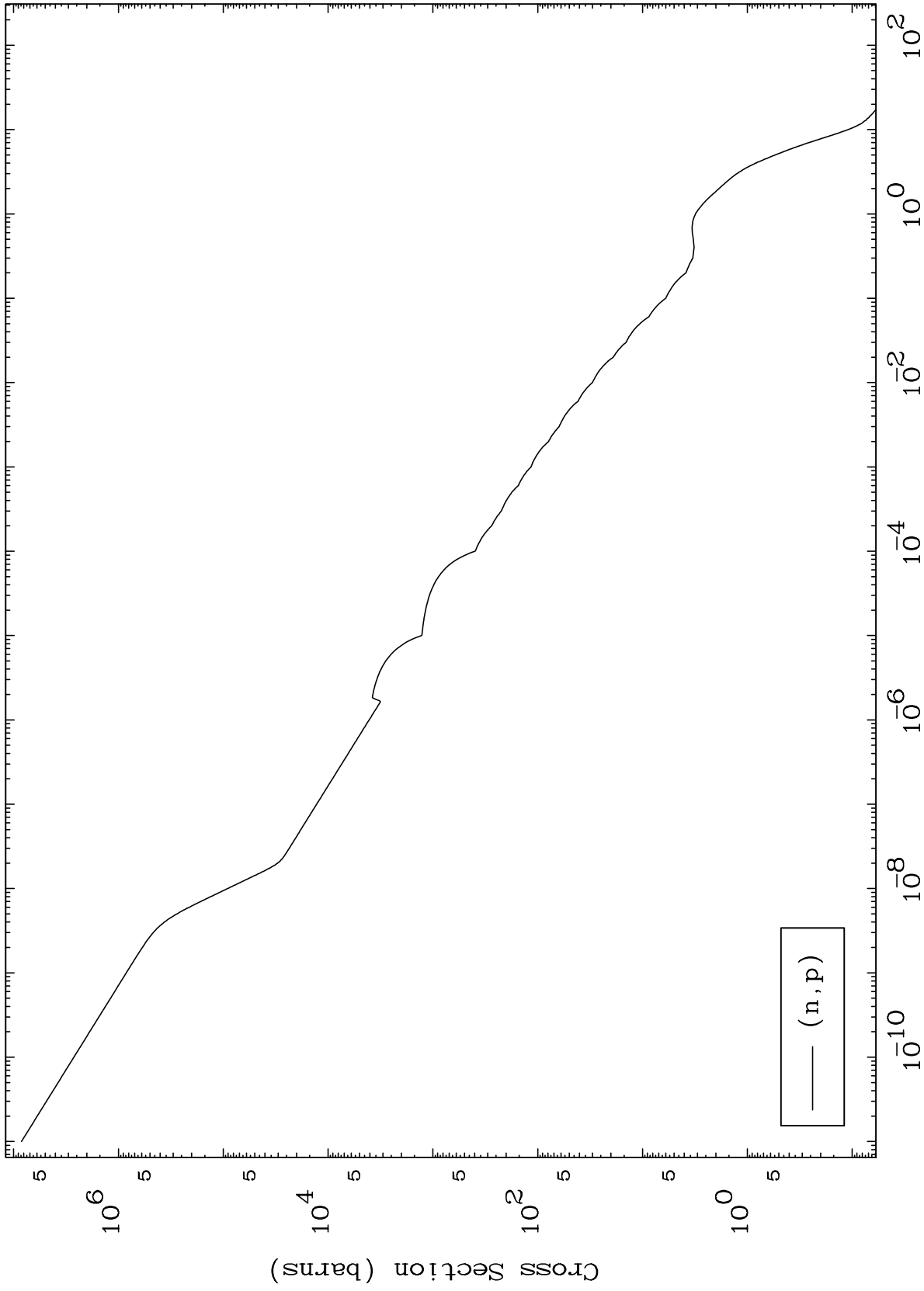
67-Ho-146



MAT 6668

(n,p) Levels  
293 Kelvin Cross Sections

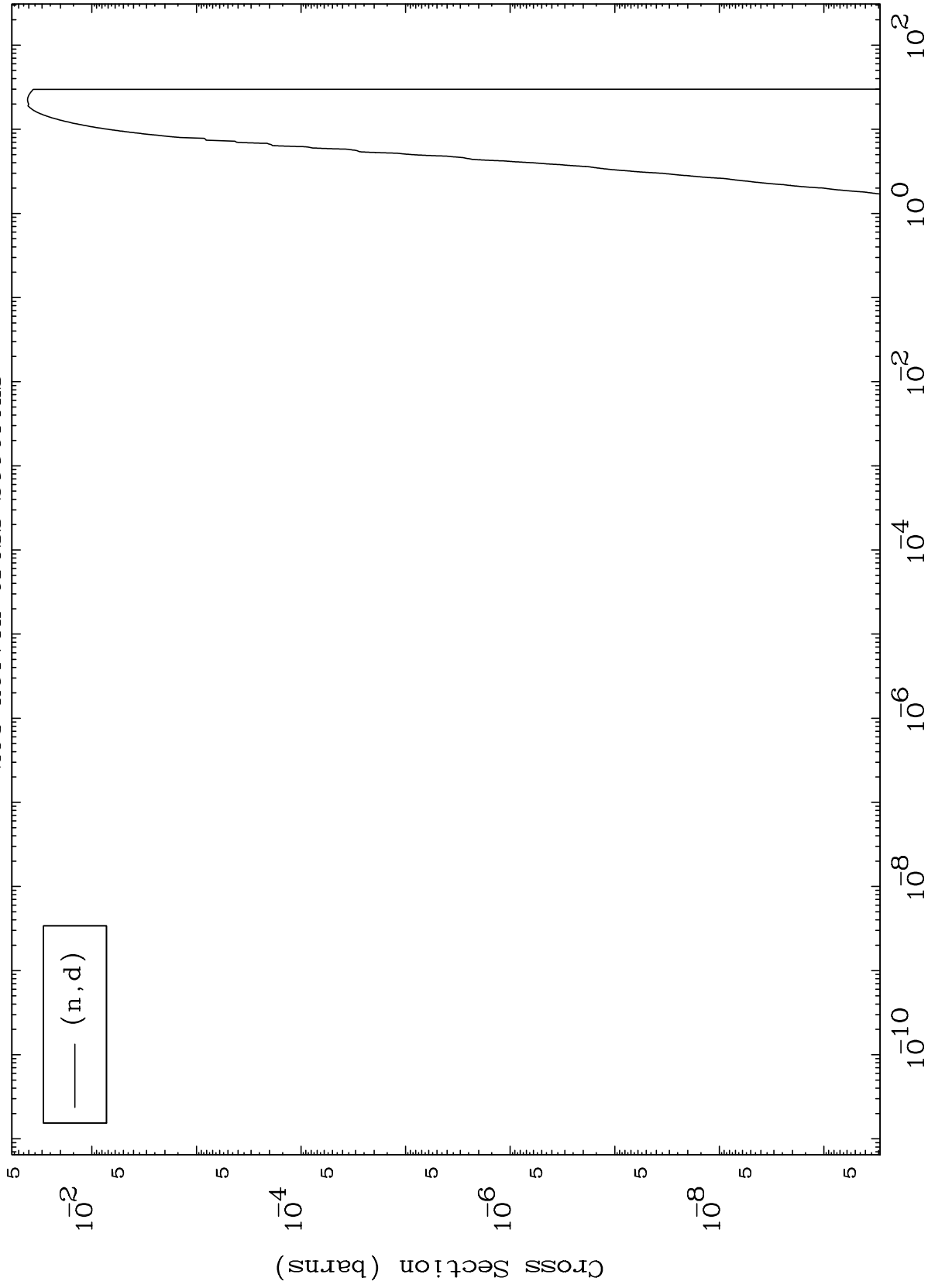
67-Ho-146



MAT 6668

(n,d) Levels  
293 Kelvin Cross Sections

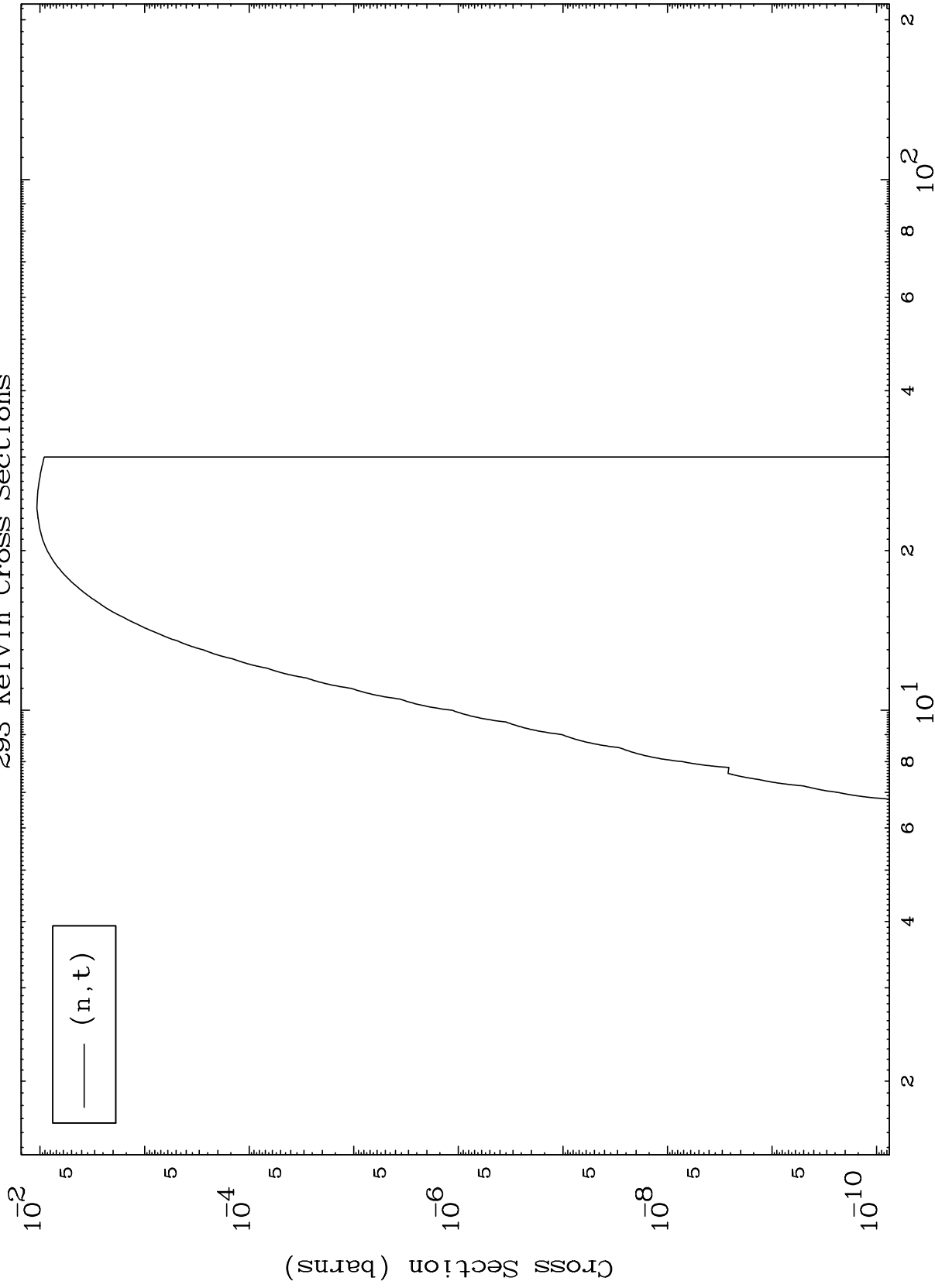
67-Ho-146



MAT 6668

(n,t) Levels  
293 Kelvin Cross Sections

67-Ho-146



10

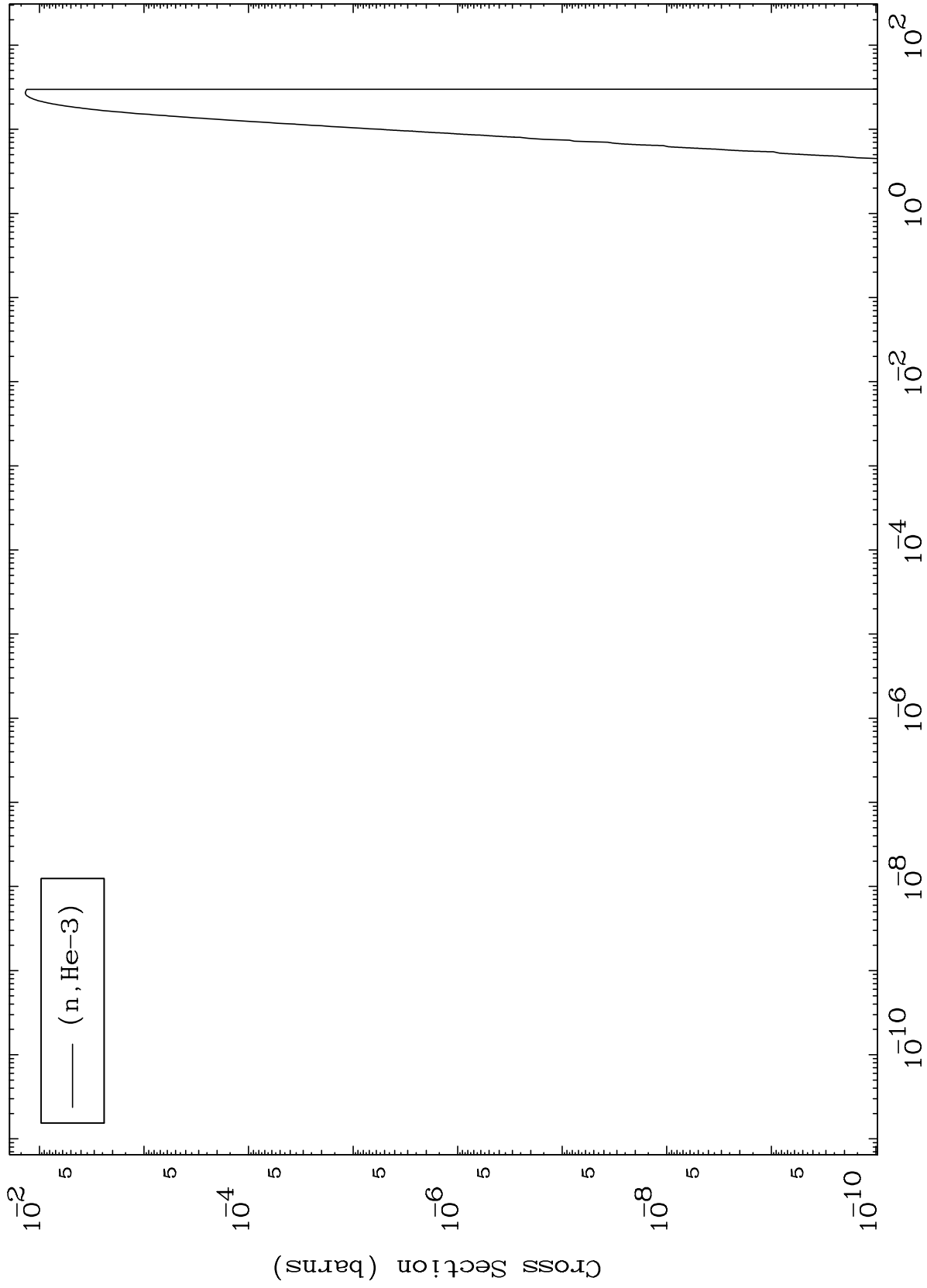
Incident Energy (MeV)

67-Ho-146

MAT 6668

(n,He3) Levels  
293 Kelvin Cross Sections

67-Ho-146



11

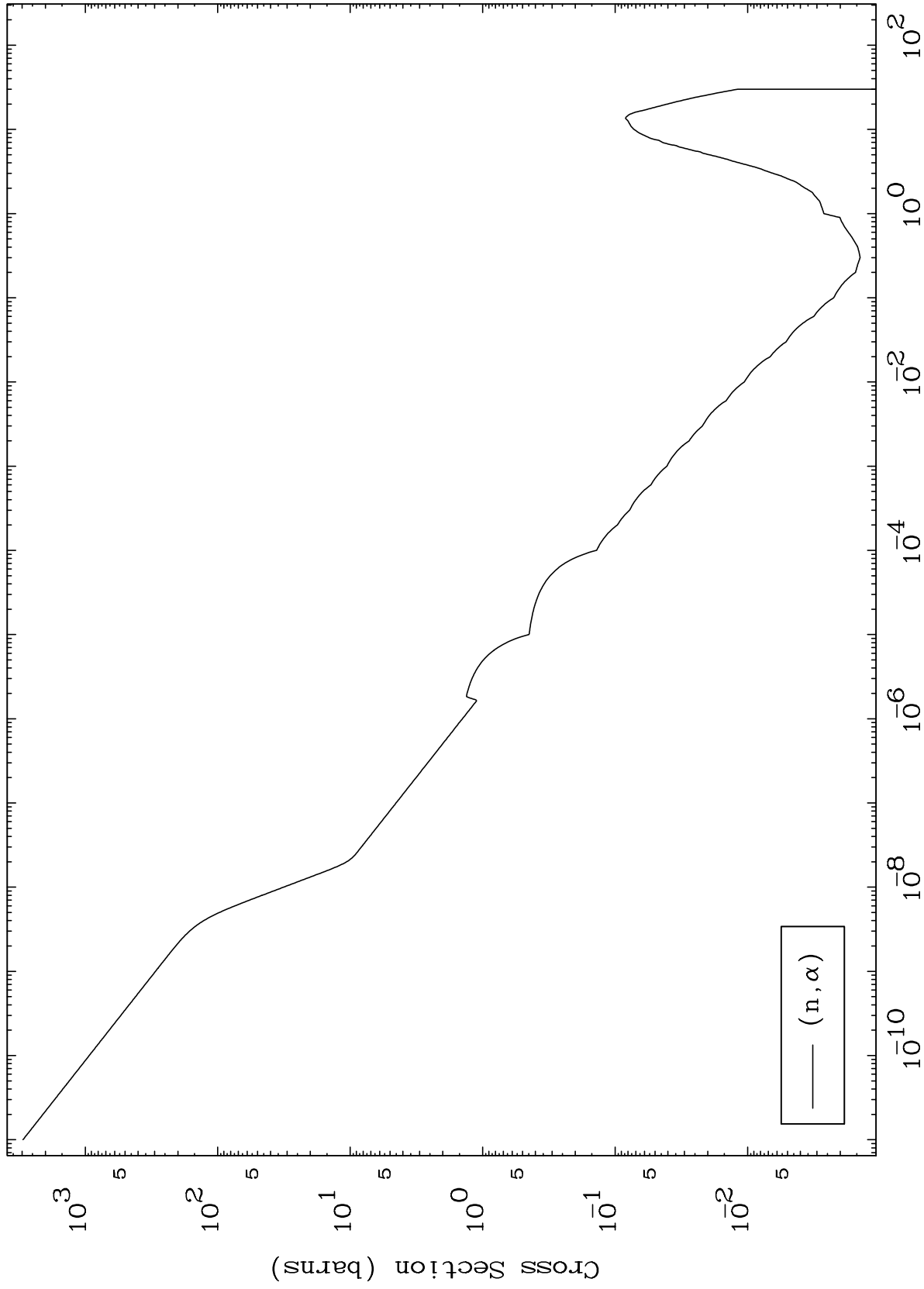
Incident Energy (MeV)

67-Ho-146

MAT 6668

(n,α) Levels  
293 Kelvin Cross Sections

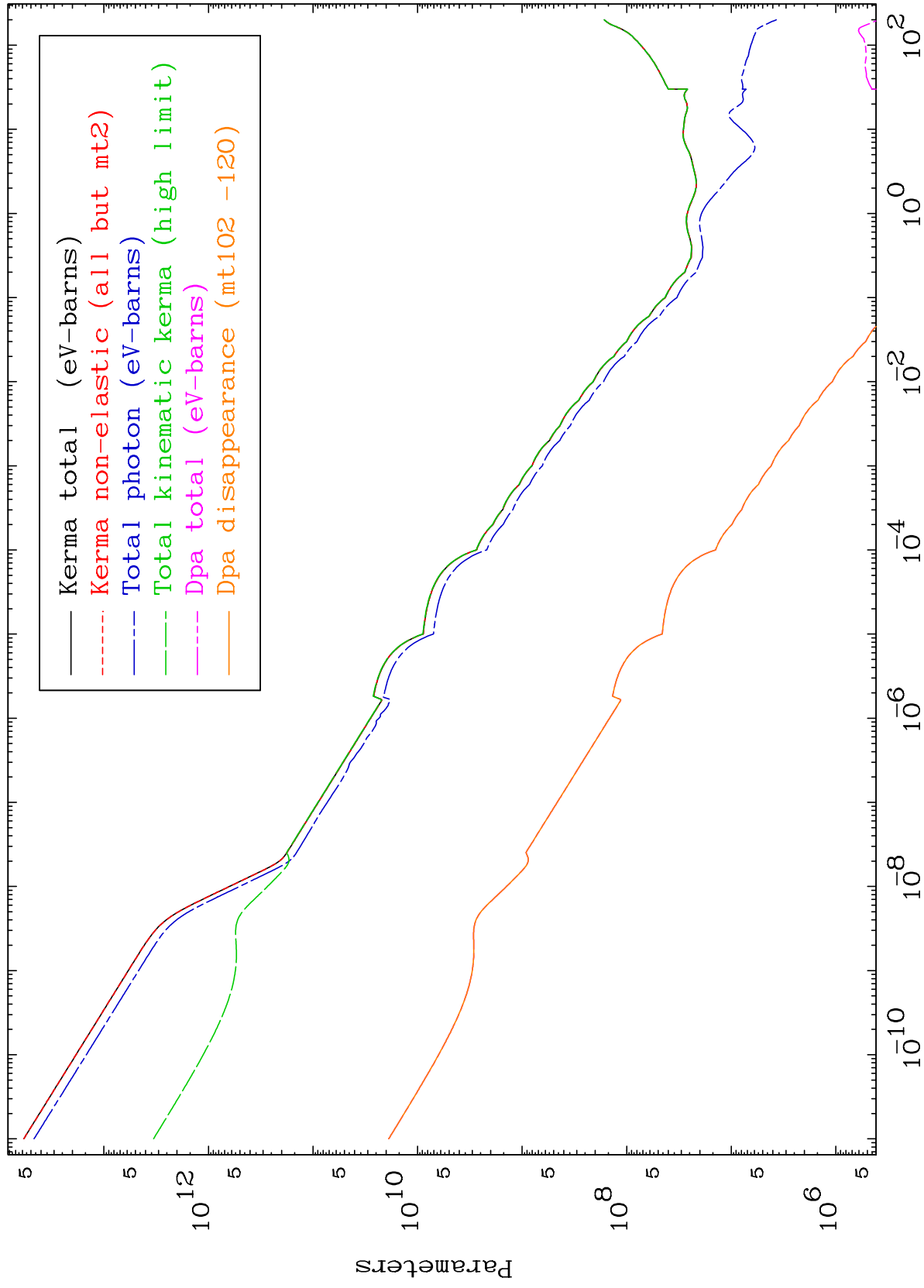
67-Ho-146



12

Incident Energy (MeV)

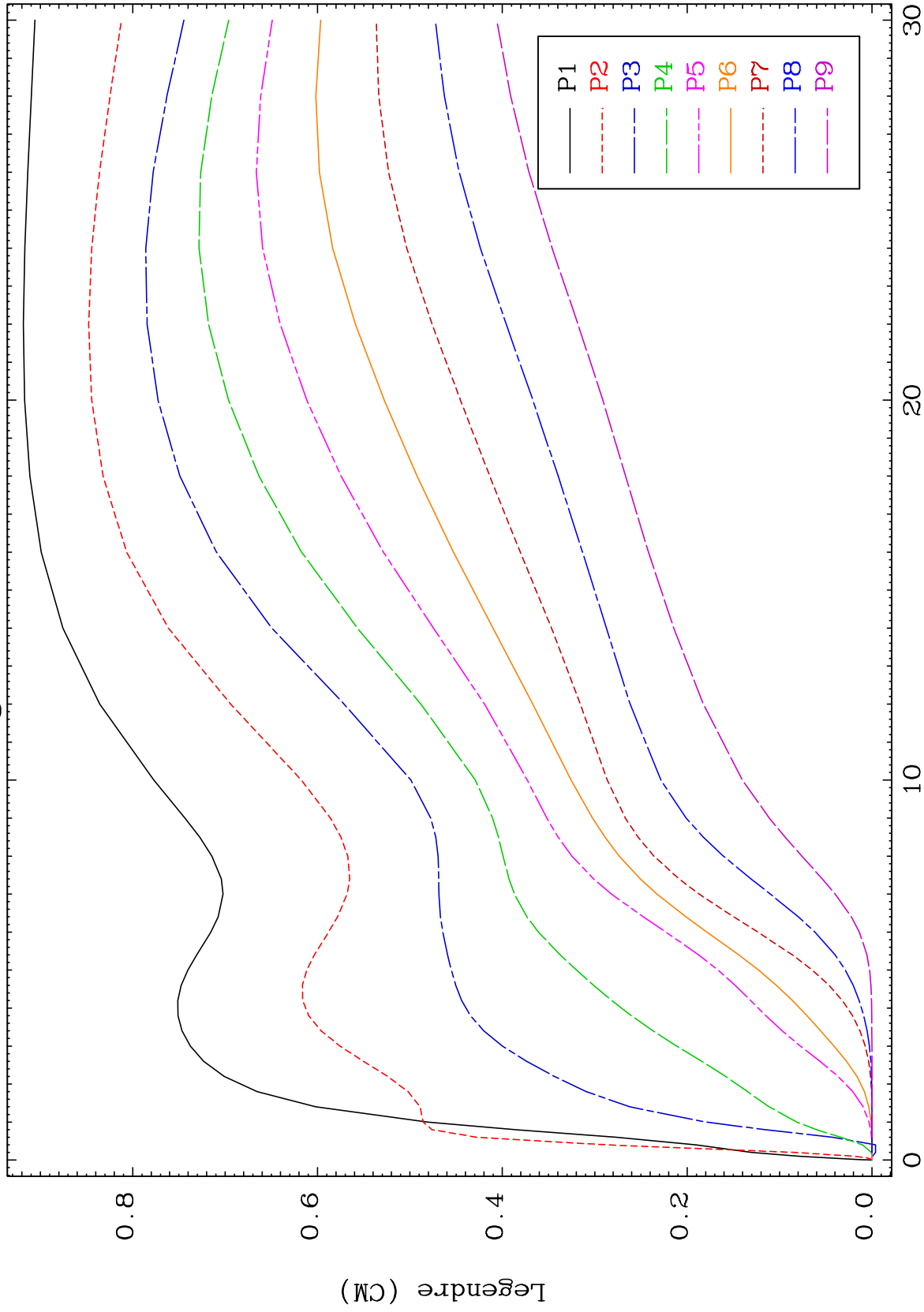
67-Ho-146



MAT 6668

Elastic Legendre Coefficients

67-Ho-146



14

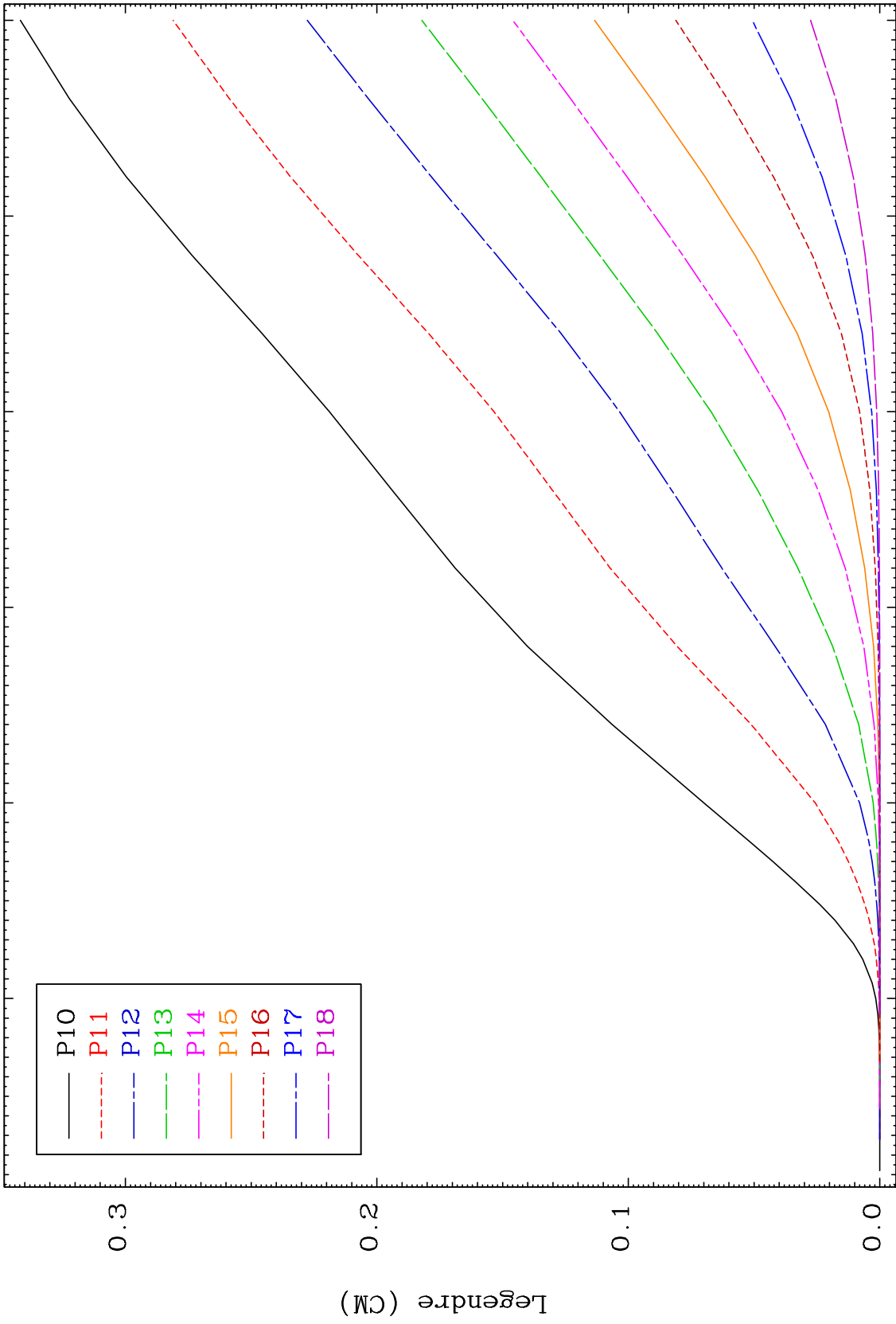
Incident Energy (MeV)

67-Ho-146

MAT 6668

Elastic Legendre Coefficients

67-Ho-146



15

Incident Energy (MeV)

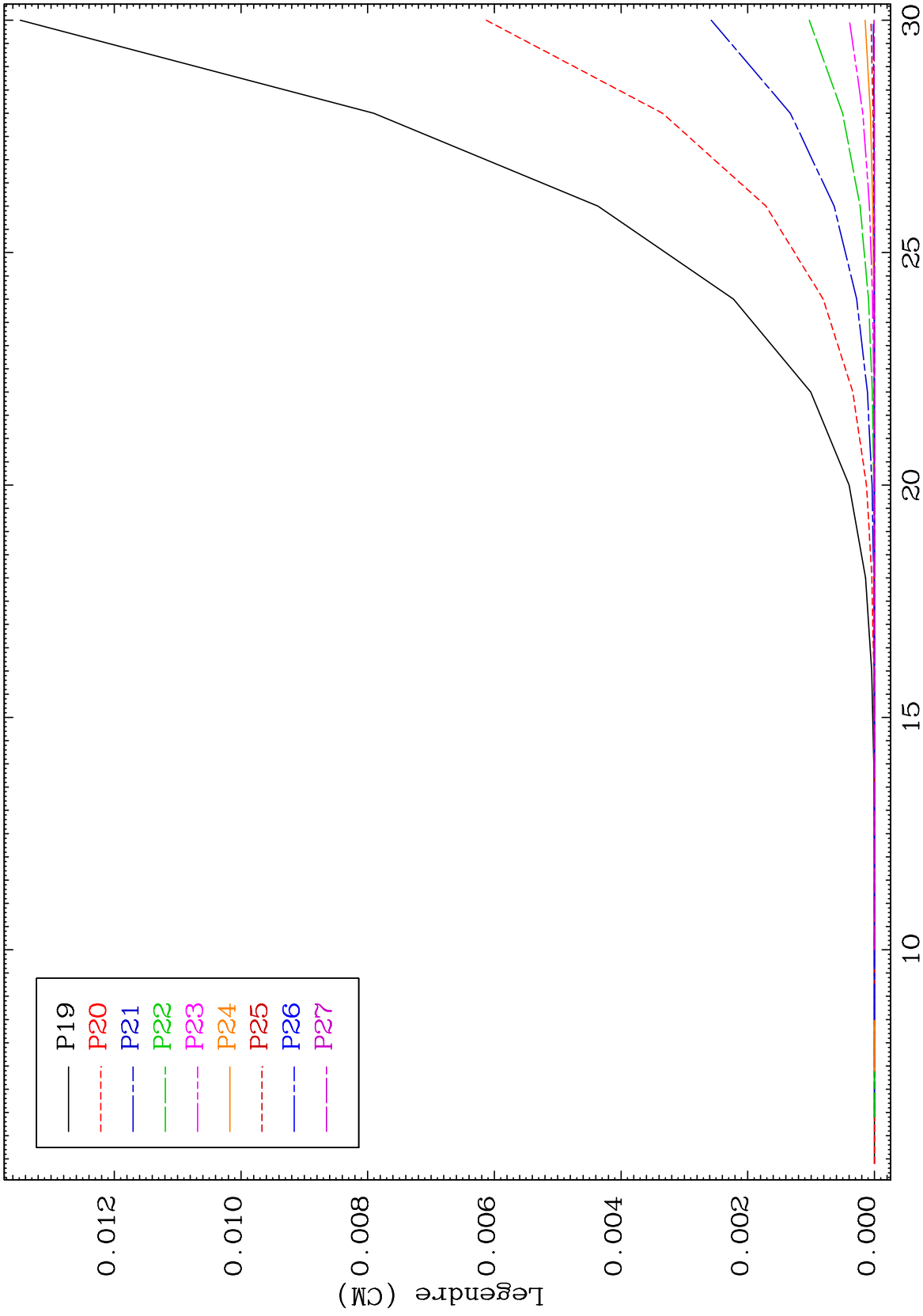
67-Ho-146



MAT 6668

### Elastic Legendre Coefficients

67-Ho-146



16

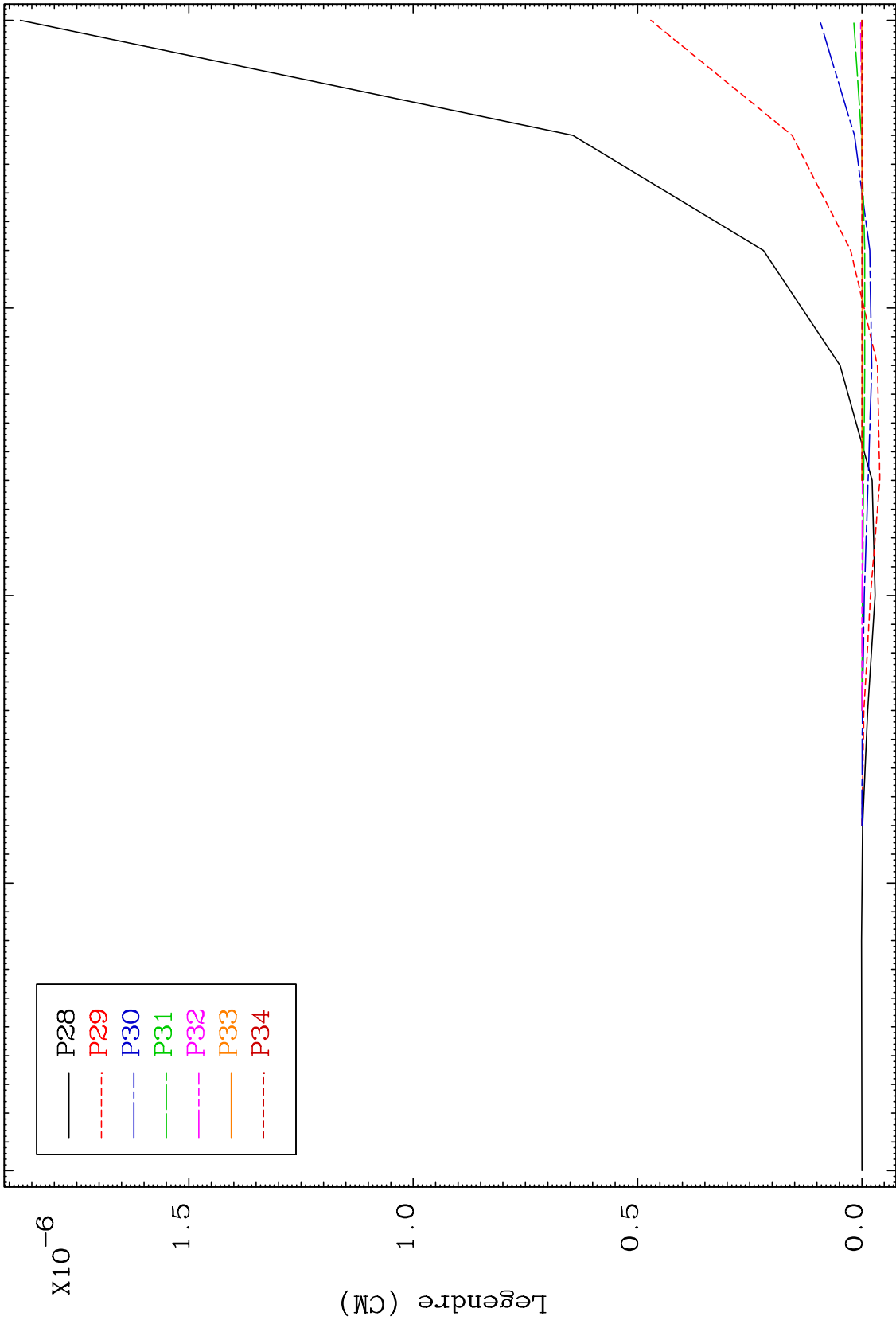
Incident Energy (MeV)

67-Ho-146

MAT 6668

Elastic Legendre Coefficients

67-Ho-146



17

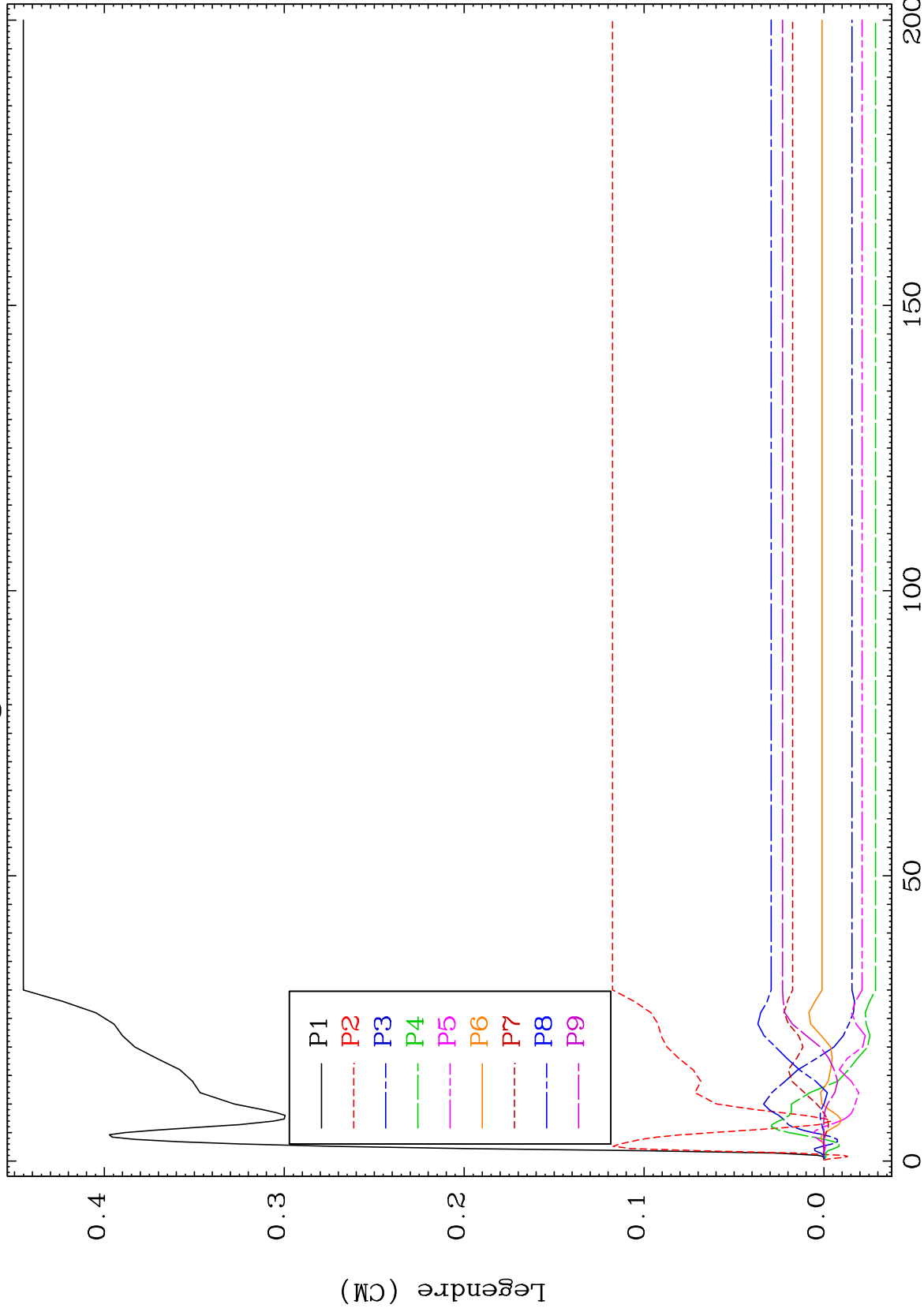
Incident Energy (MeV)

67-Ho-146

MAT 6668

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

67-Ho-146



18

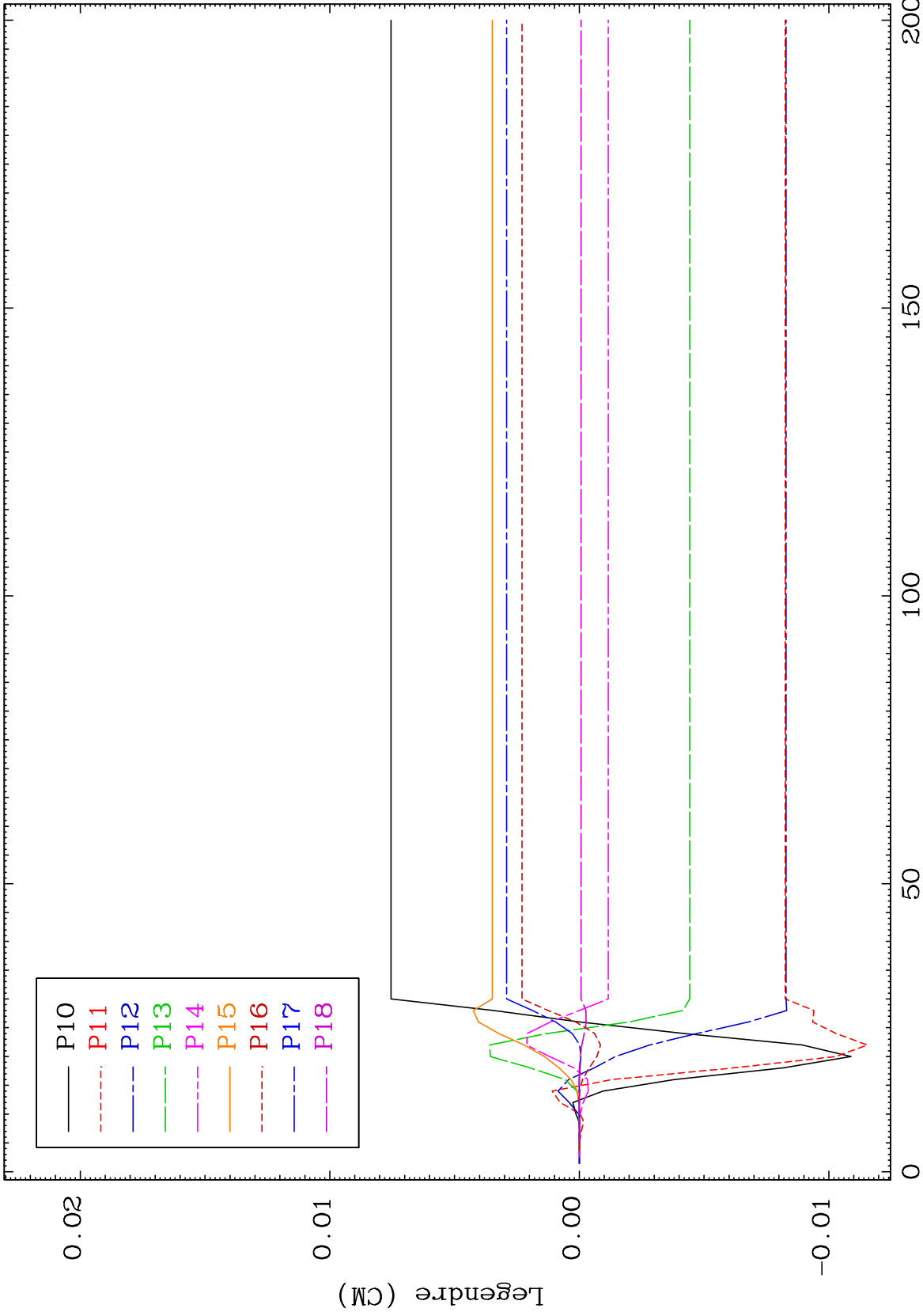
Incident Energy (MeV)

67-Ho-146

MAT 6668

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

67-Ho-146



19

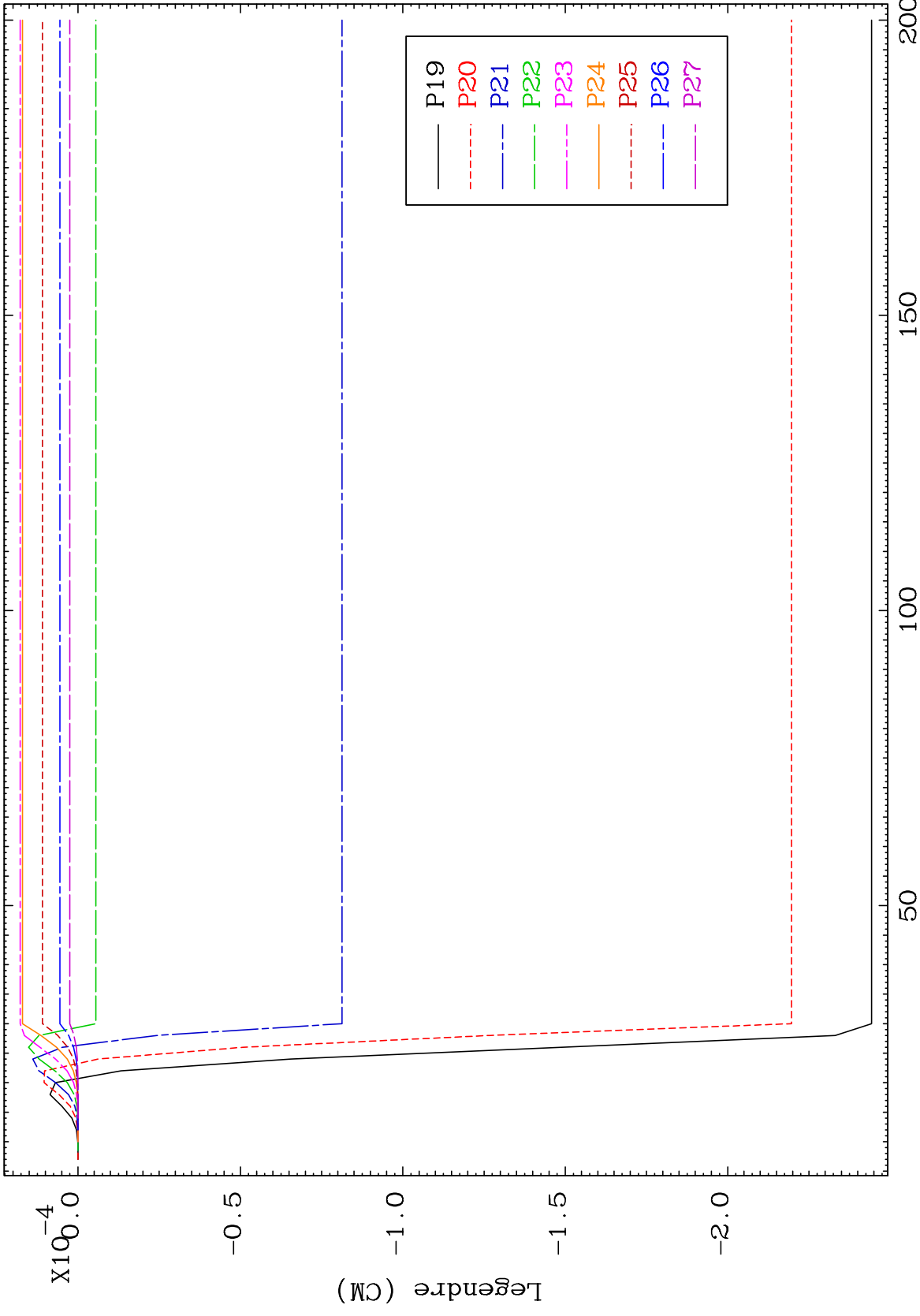
Incident Energy (MeV)

67-Ho-146

MAT 6668

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

67-Ho-146



67-Ho-146

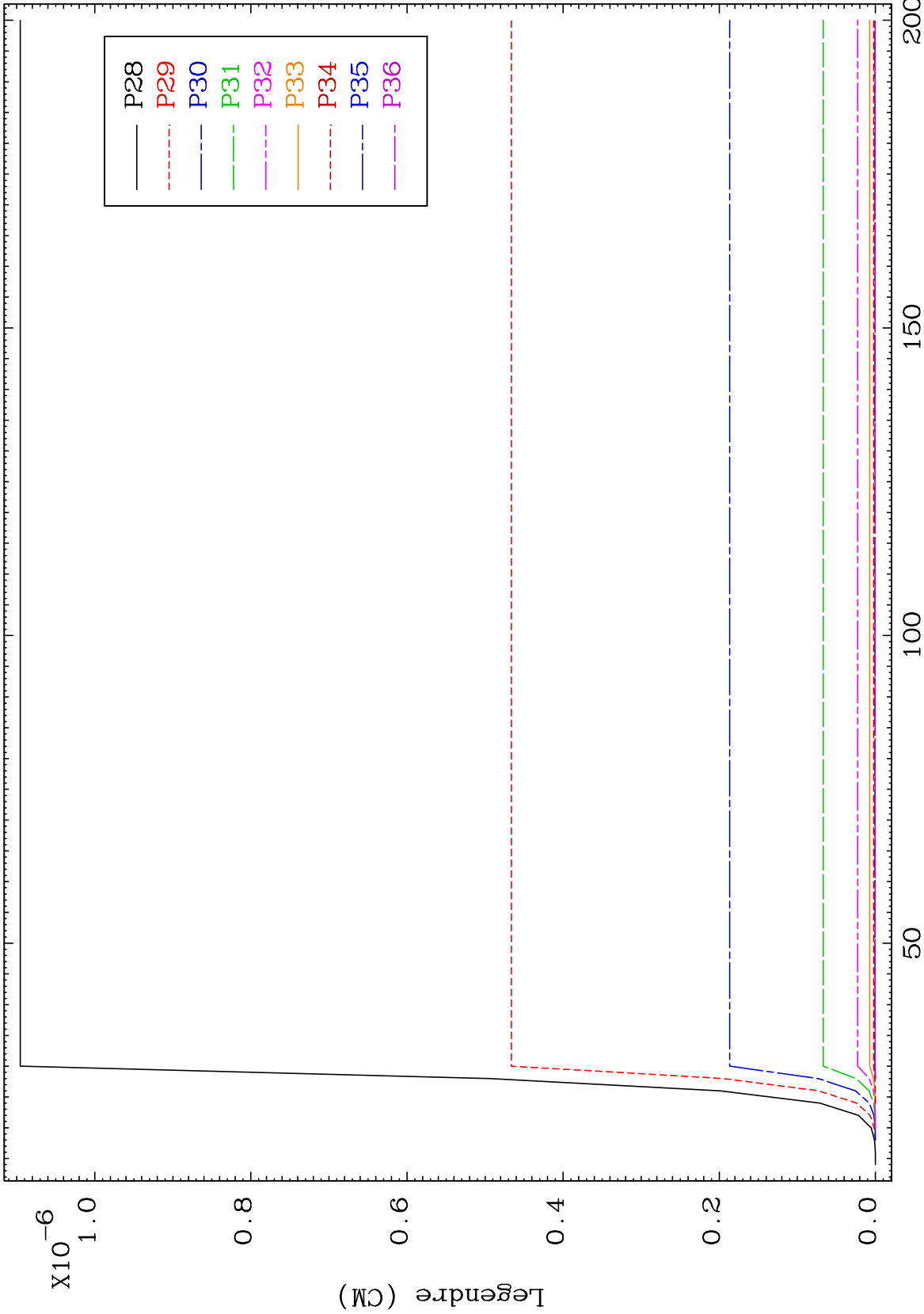
Incident Energy (MeV)

20

MAT 6668

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

67-Ho-146



21

Incident Energy (MeV)

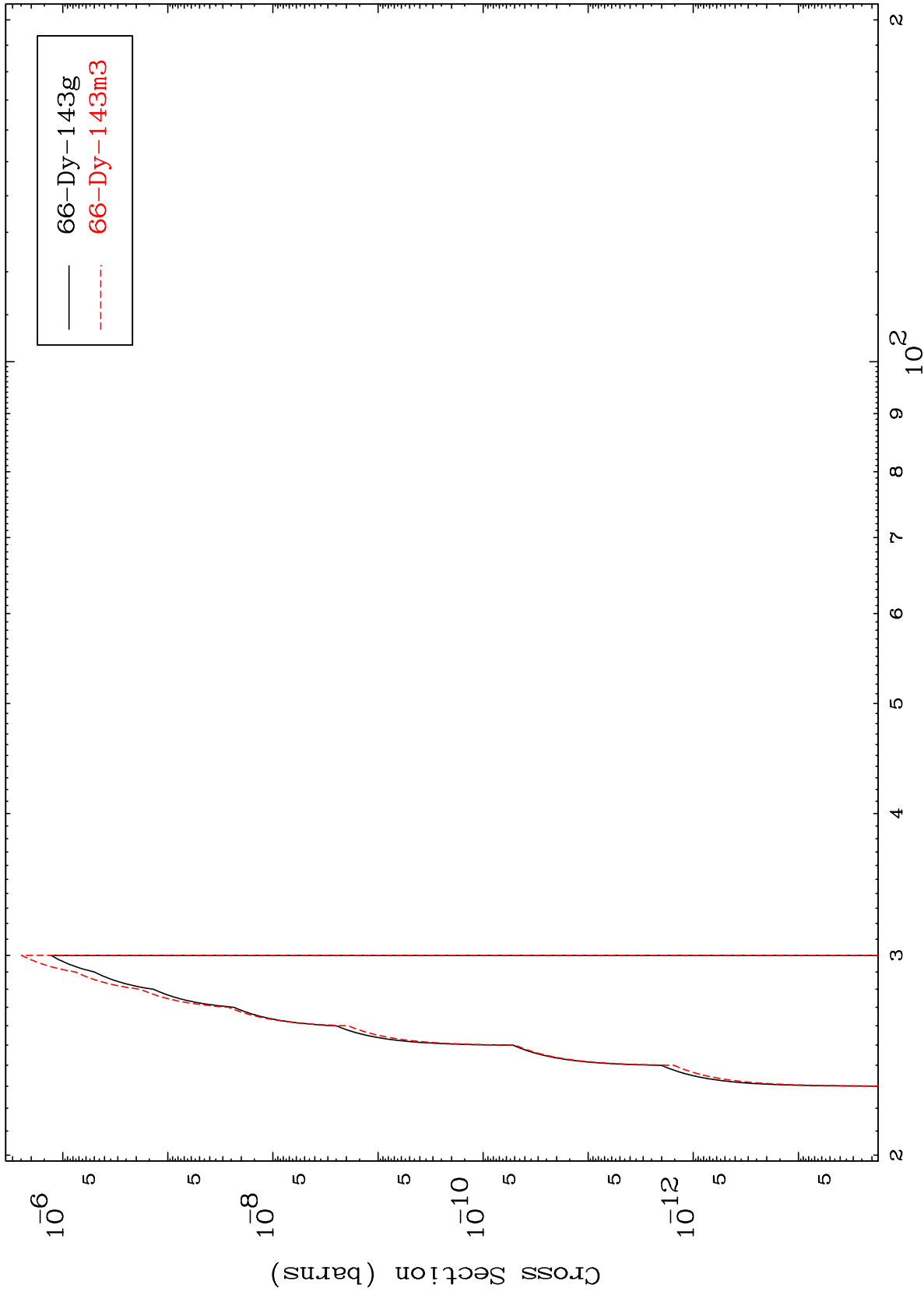
67-Ho-146

MAT 6668

(n,2n) d

67-Ho-146

Radionuclide Production Cross Section



22

Incident Energy (MeV)

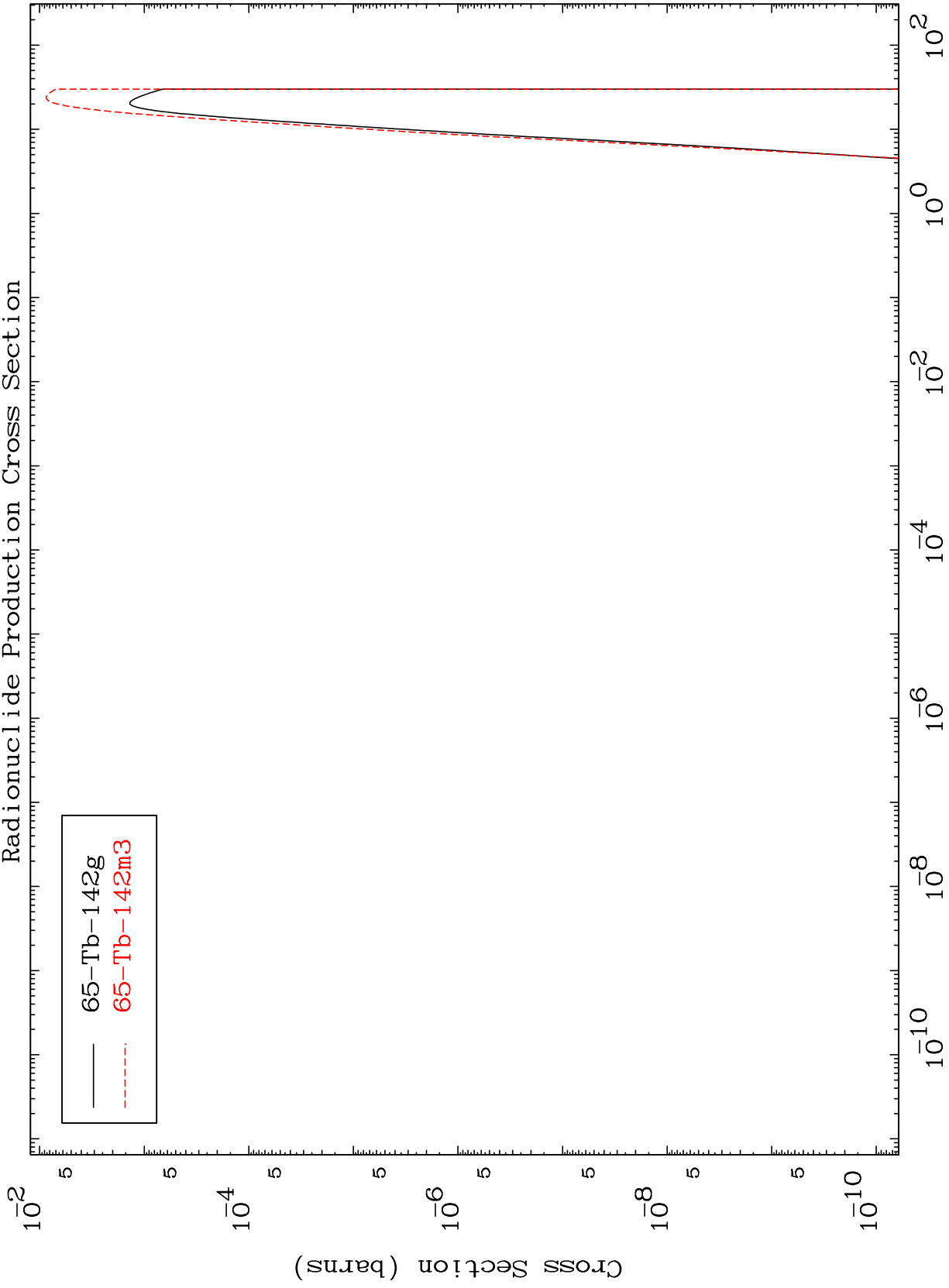
67-Ho-146

MAT 6668

(n,n')  $\alpha$

67-Ho-146

Radionuclide Production Cross Section



23

Incident Energy (MeV)

67-Ho-146

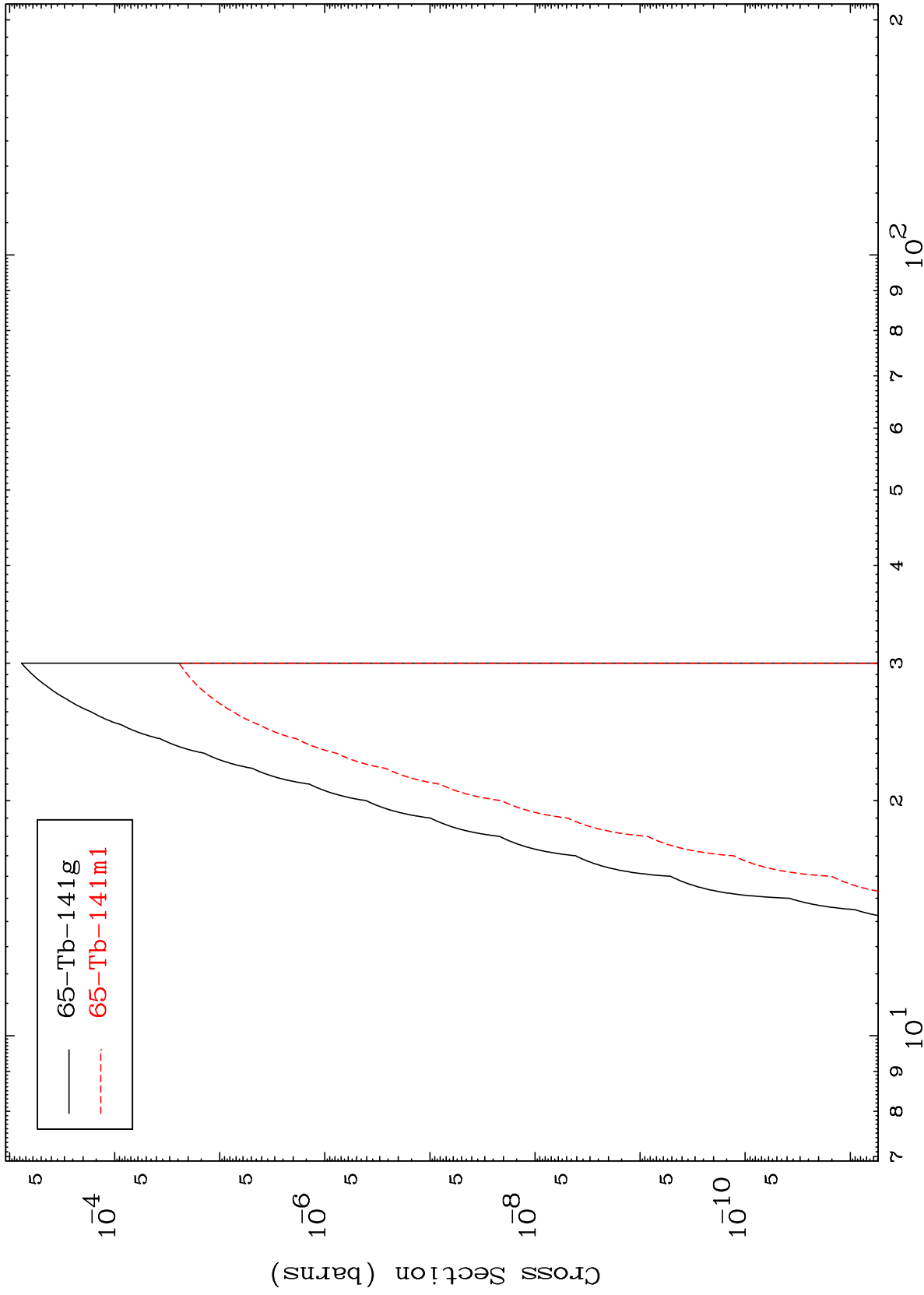


MAT 6668

$(n, 2n) \alpha$

67-Ho-146

Radionuclide Production Cross Section



24

Incident Energy (MeV)

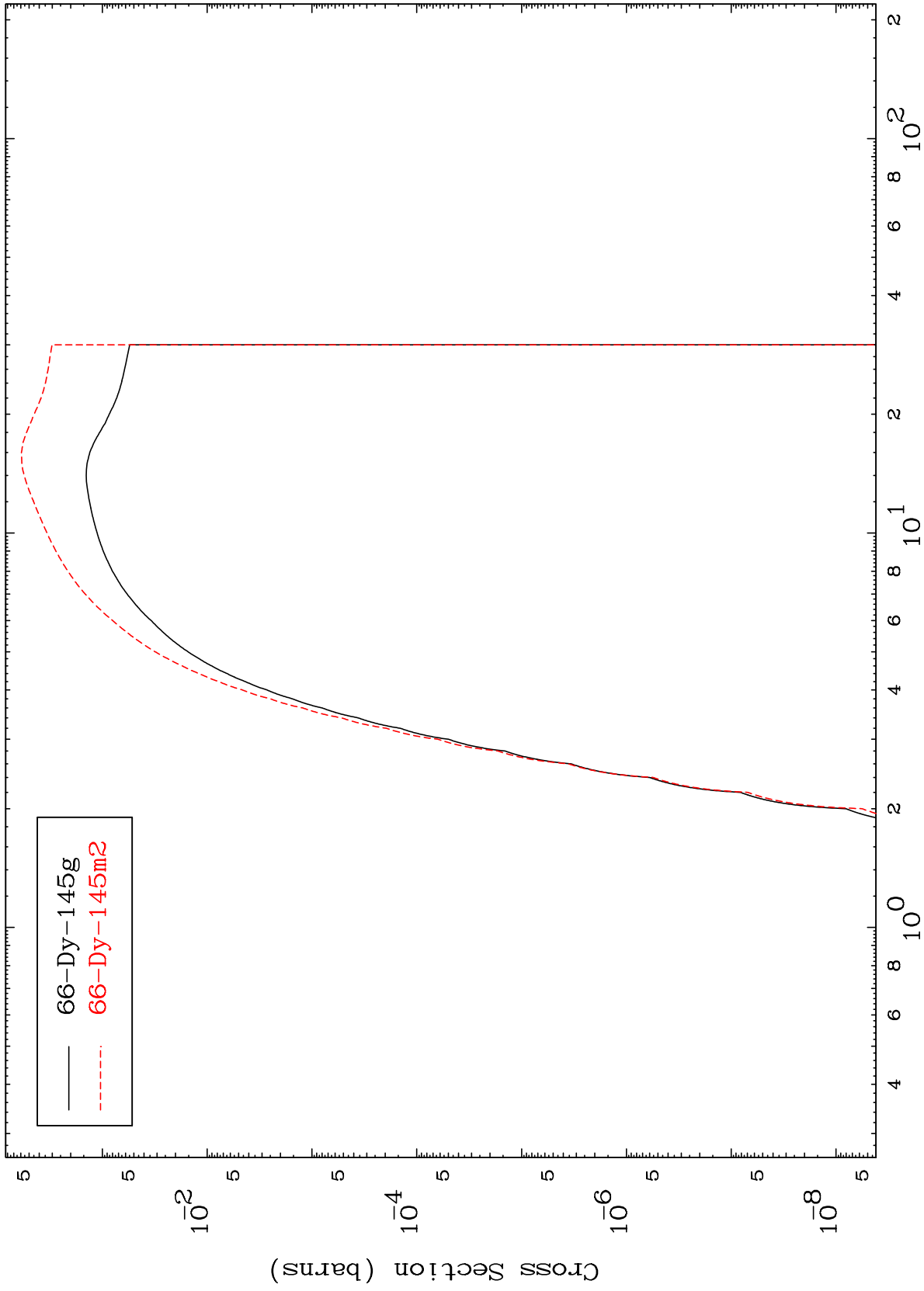
67-Ho-146

MAT 6668

(n,n') p

67-Ho-146

Radionuclide Production Cross Section



25

Incident Energy (MeV)

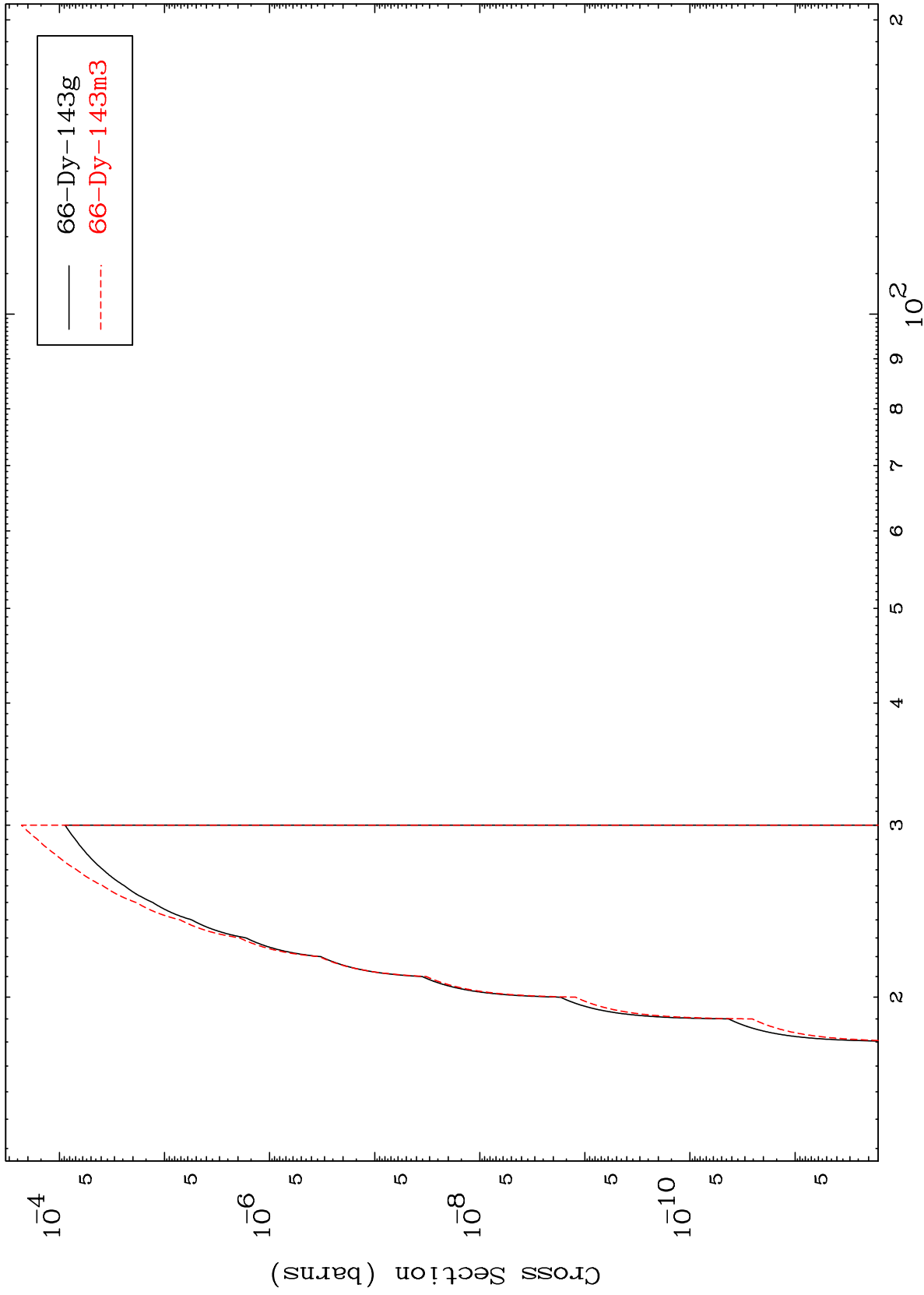
67-Ho-146

MAT 6668

(n,n') t

67-Ho-146

Radionuclide Production Cross Section



26

Incident Energy (MeV)

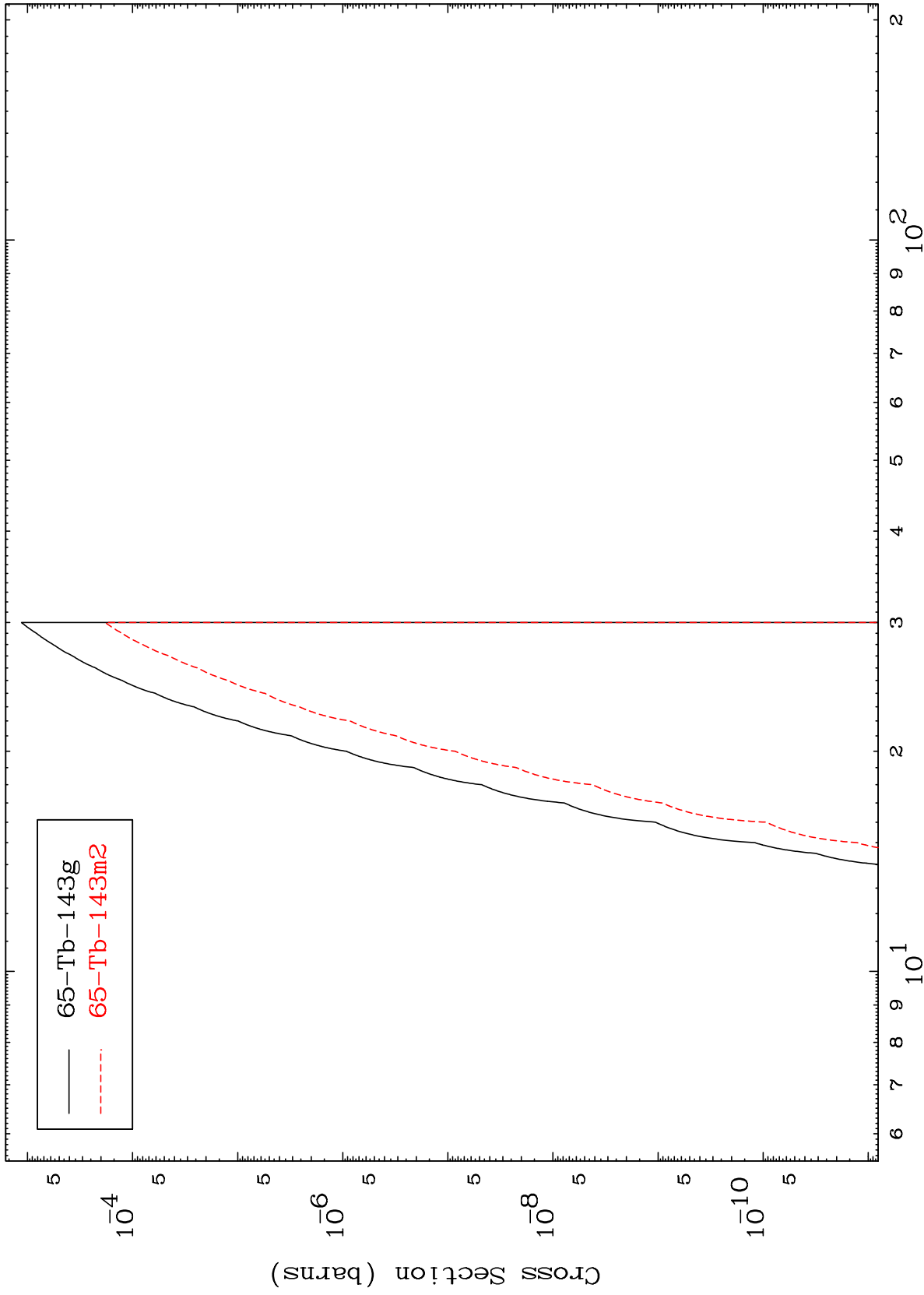
67-Ho-146

MAT 6668

(n, n') He-3

67-Ho-146

Radionuclide Production Cross Section



27

Incident Energy (MeV)

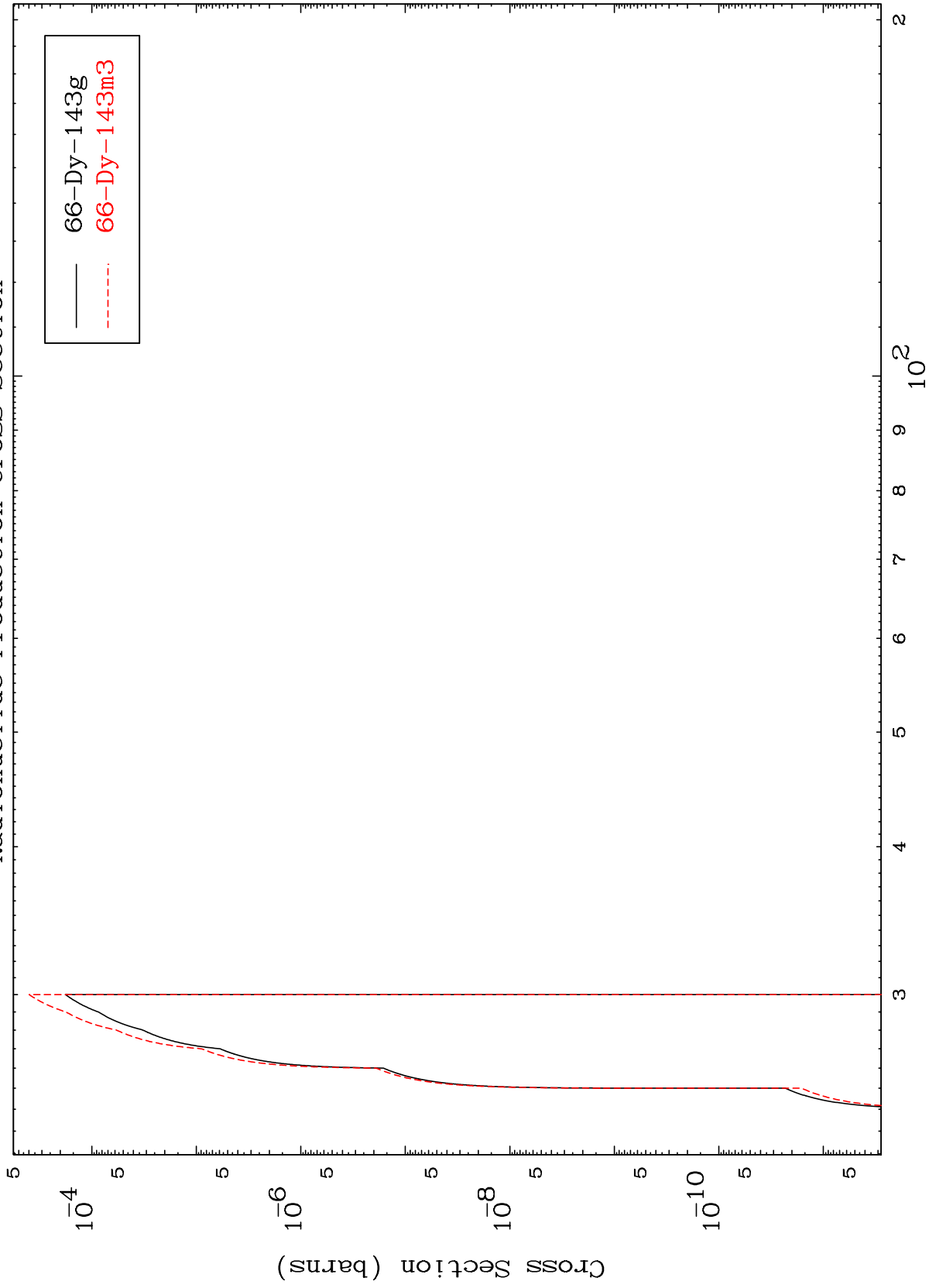
67-Ho-146

MAT 6668

(n,3n) p

67-Ho-146

Radionuclide Production Cross Section



28

Incident Energy (MeV)

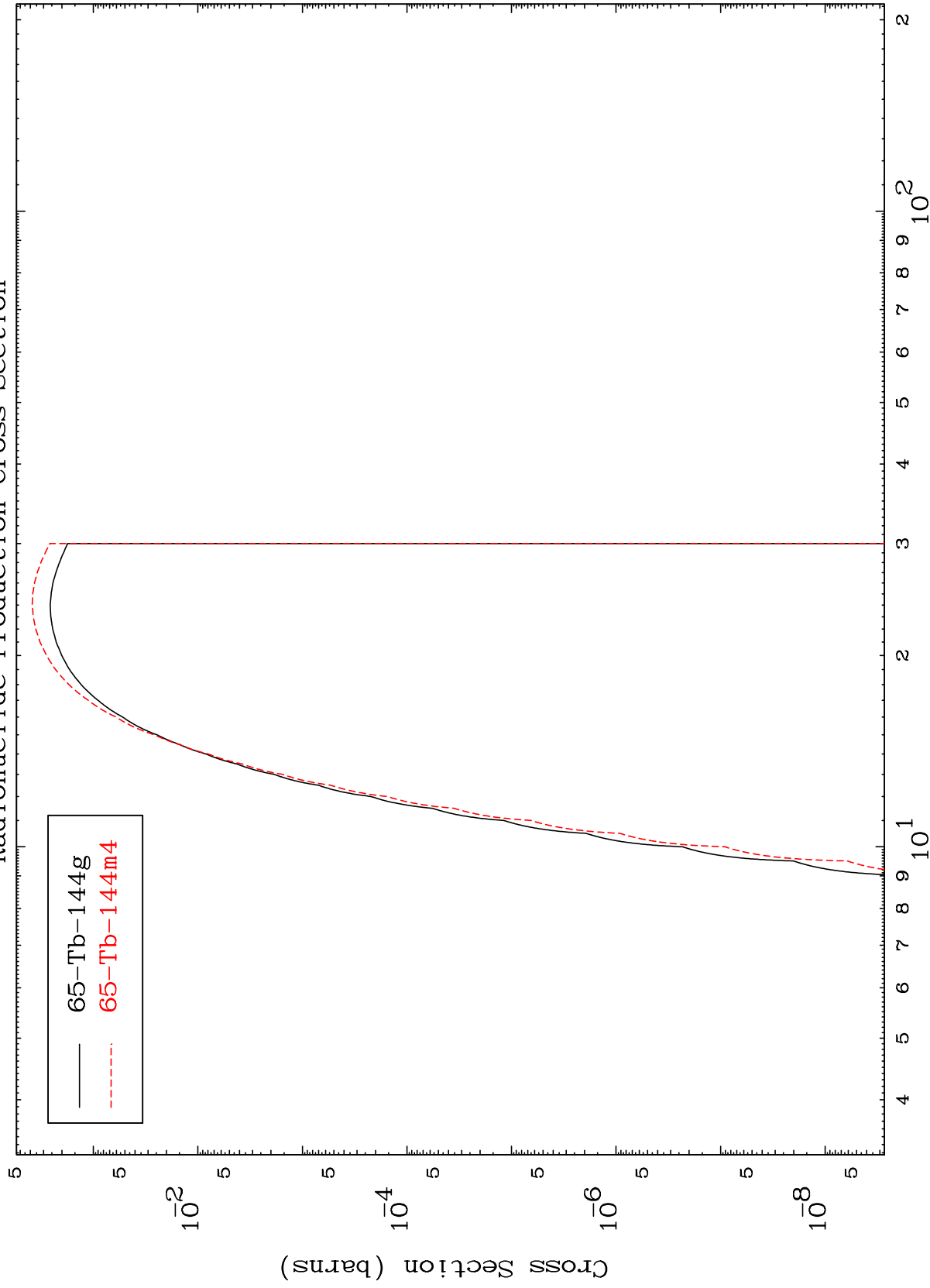
67-Ho-146

MAT 6668

(n,2n) p

67-Ho-146

Radionuclide Production Cross Section



29

Incident Energy (MeV)

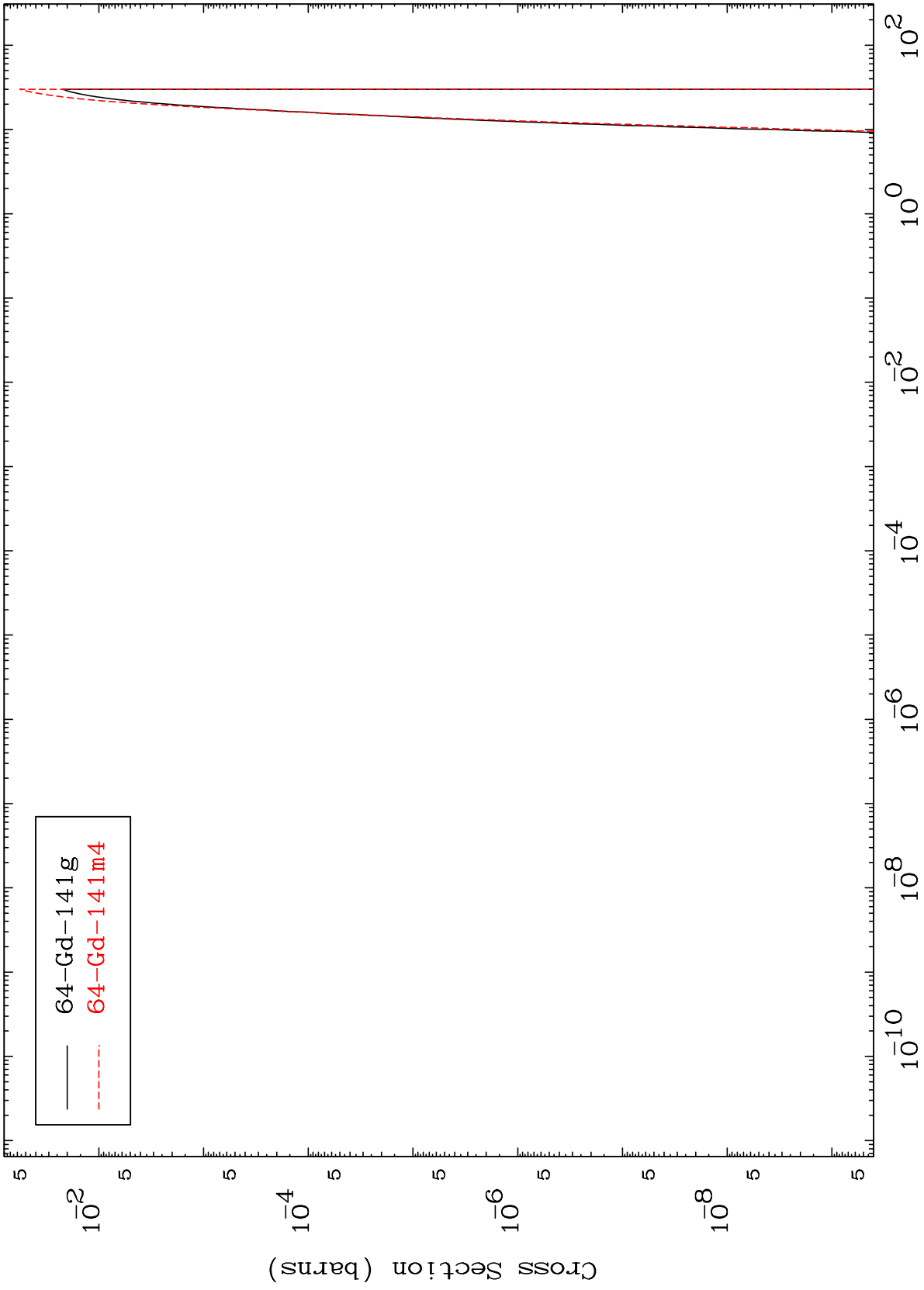
67-Ho-146

MAT 6668

(n,n') p  $\alpha$

67-Ho-146

Radionuclide Production Cross Section



30

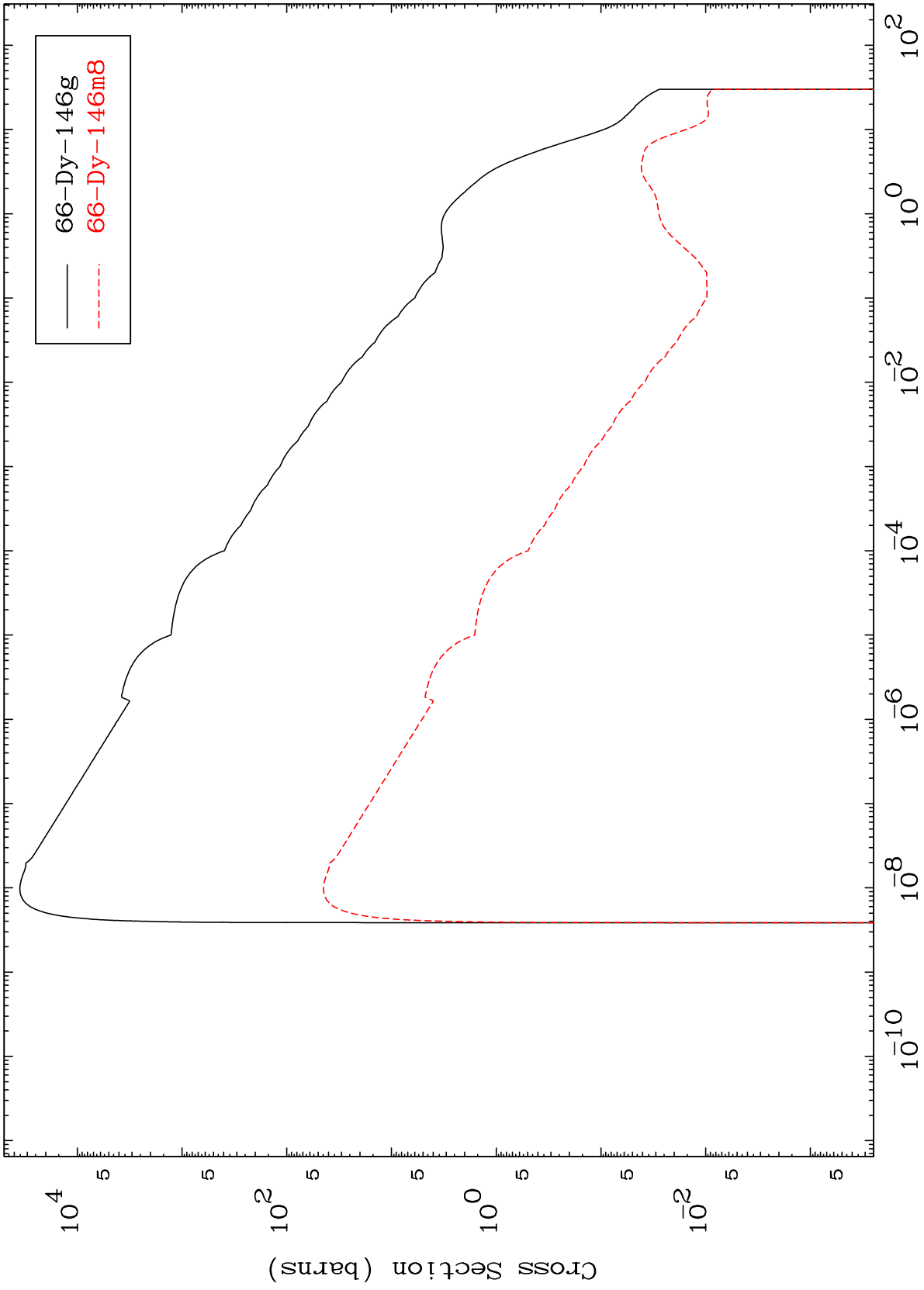
Incident Energy (MeV)

67-Ho-146

MAT 6668

67-Ho-146

(n,p)  
Radionuclide Production Cross Section



31

67-Ho-146

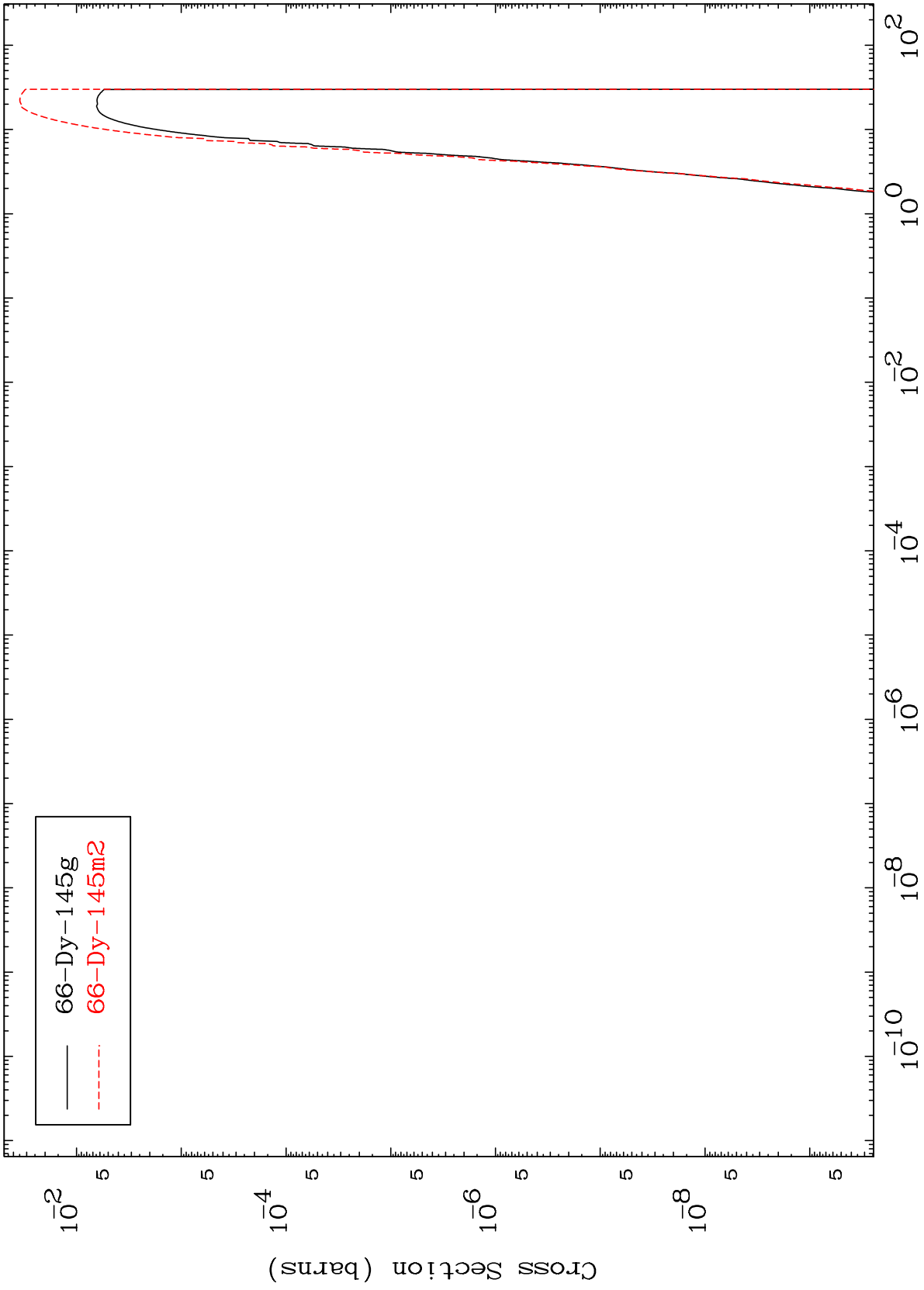


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(n,d)

67-Ho-146

Radionuclide Production Cross Section



32

Incident Energy (MeV)

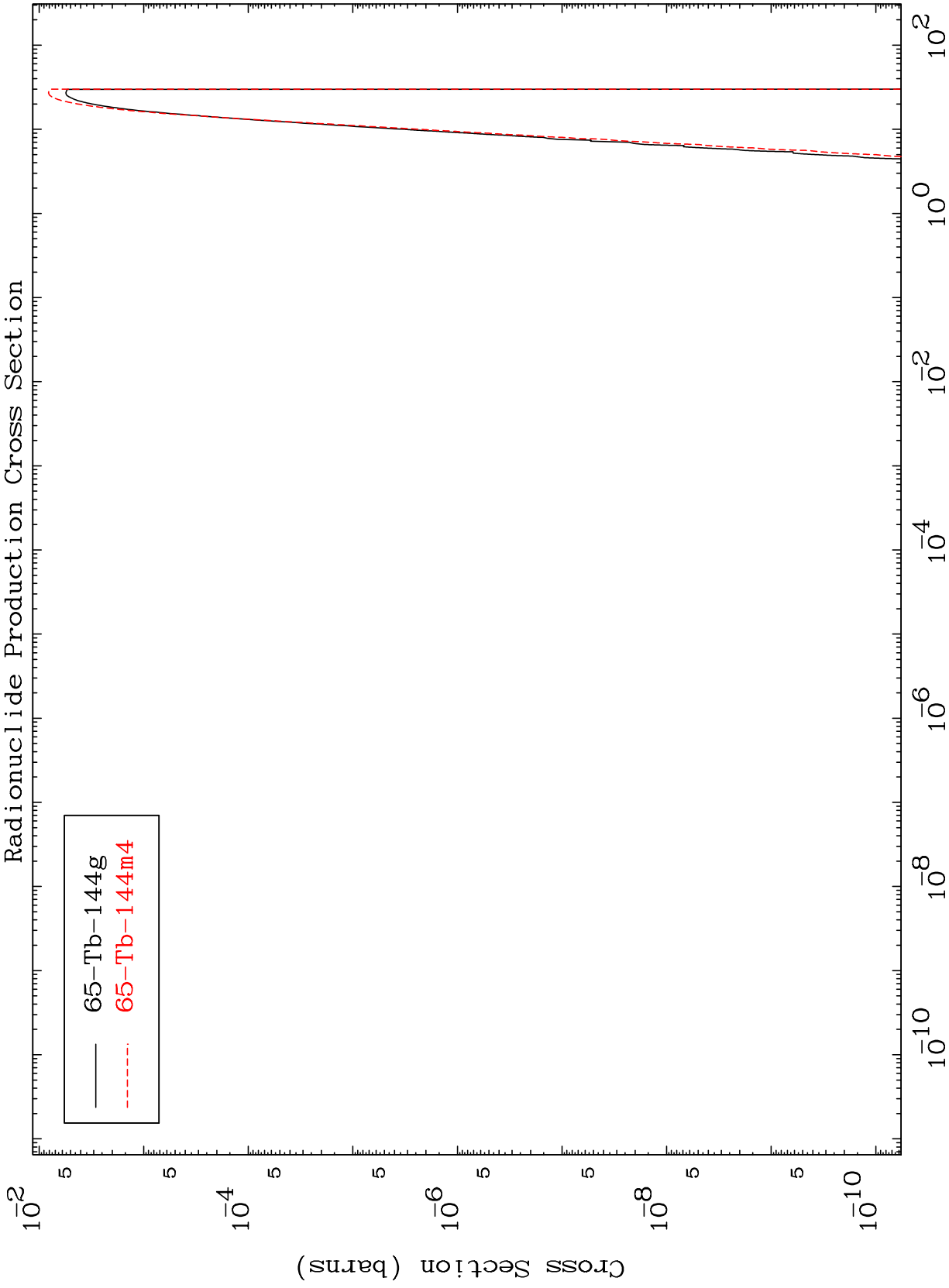
67-Ho-146

MAT 6668

(n, He-3)

67-Ho-146

Radionuclide Production Cross Section



33

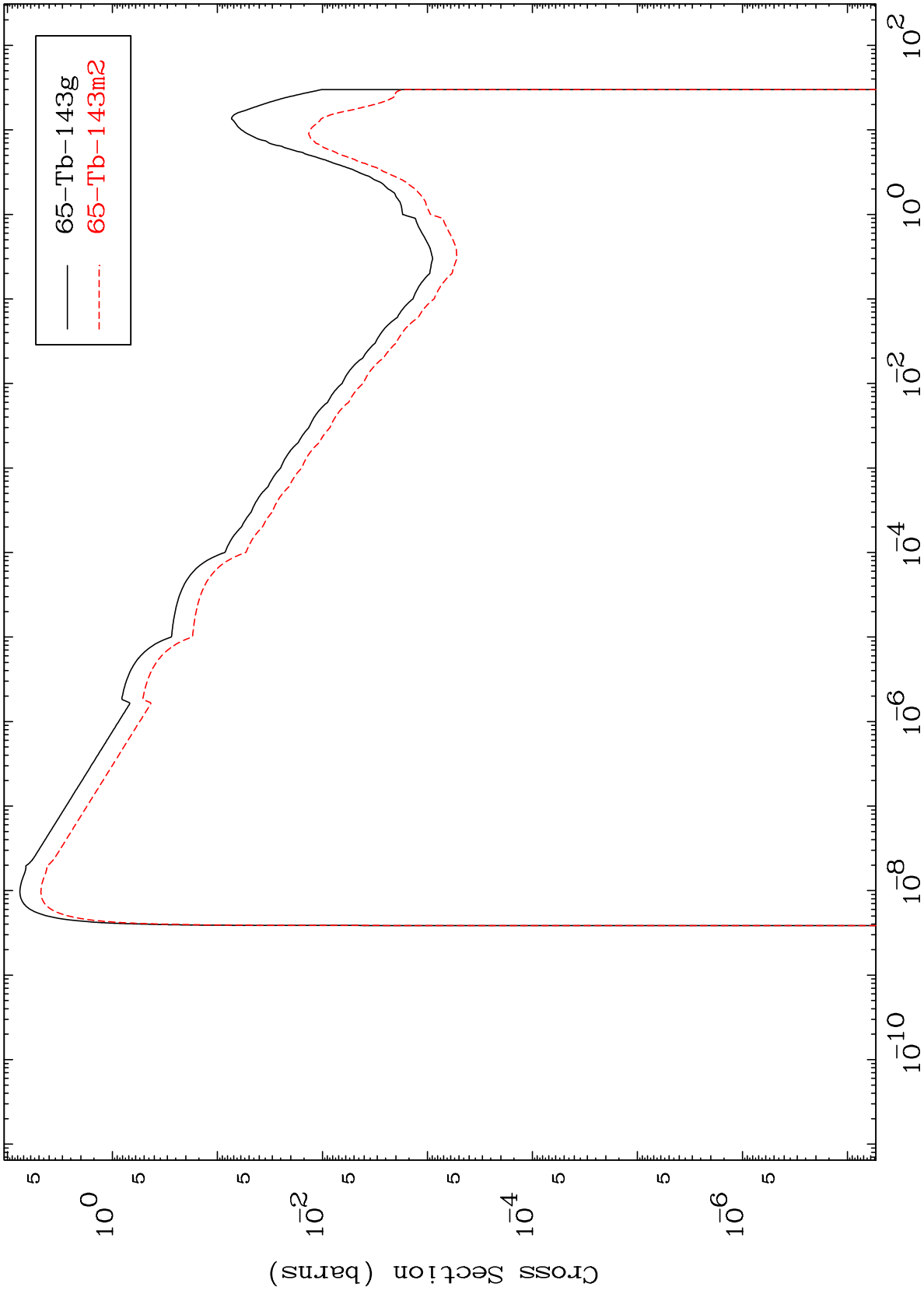
Incident Energy (MeV)

67-Ho-146

MAT 6668

67-Ho-146

(n,  $\alpha$ )  
Radionuclide Production Cross Section



34

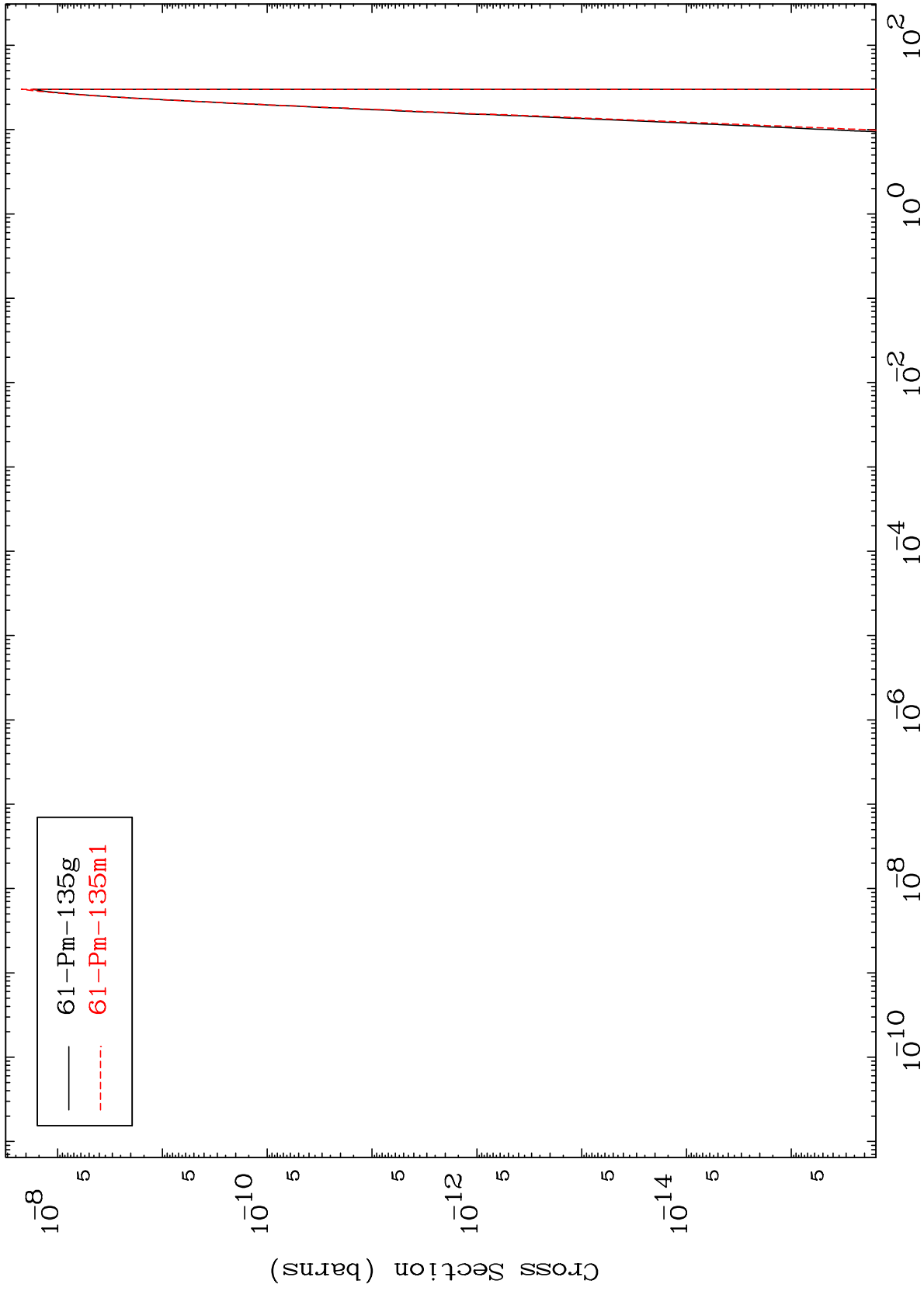
67-Ho-146

MAT 6668

(n,3α)

67-Ho-146

Radionuclide Production Cross Section



35

Incident Energy (MeV)

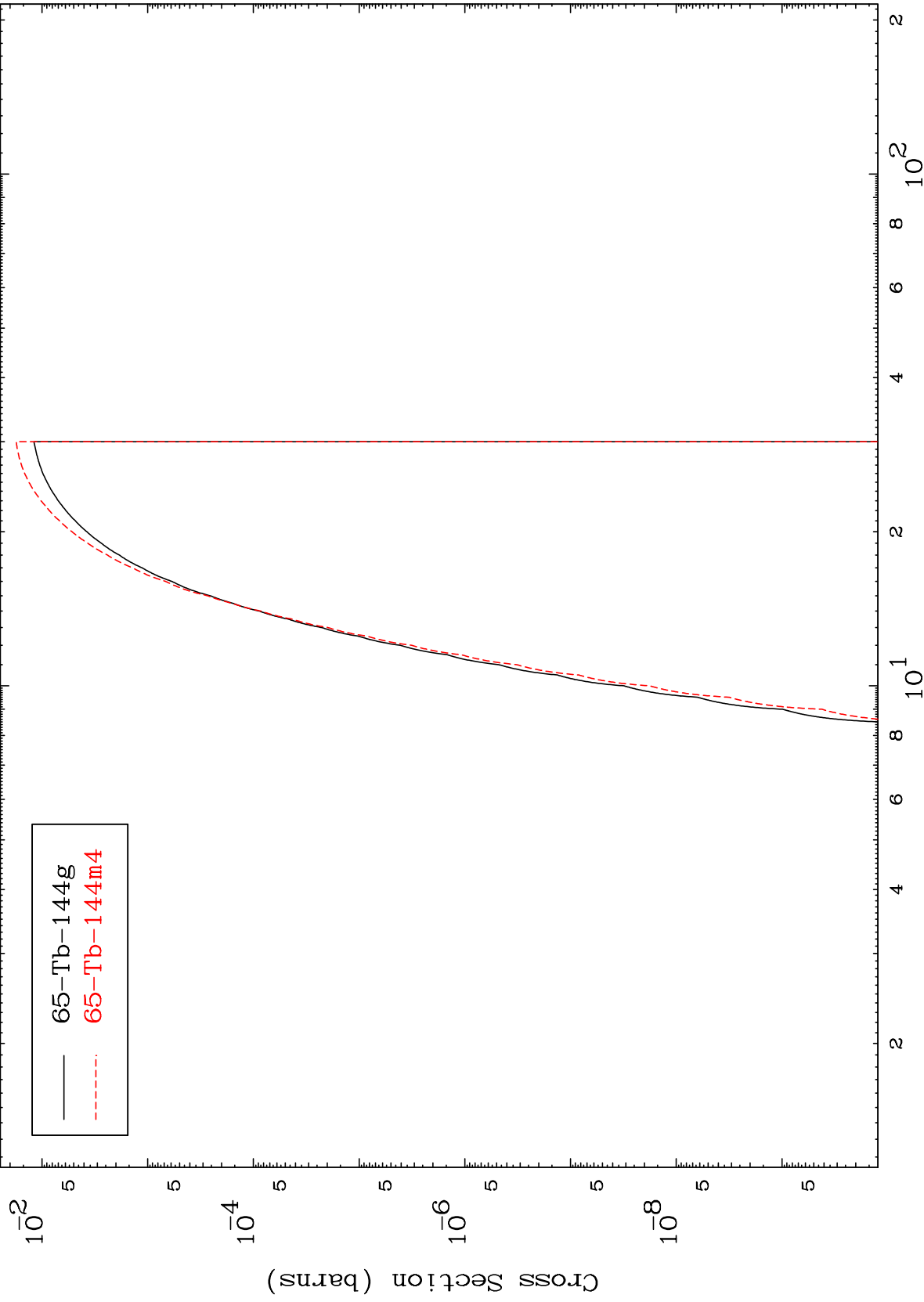
67-Ho-146

MAT 6668

(n,p) d

67-Ho-146

Radionuclide Production Cross Section



36

Incident Energy (MeV)

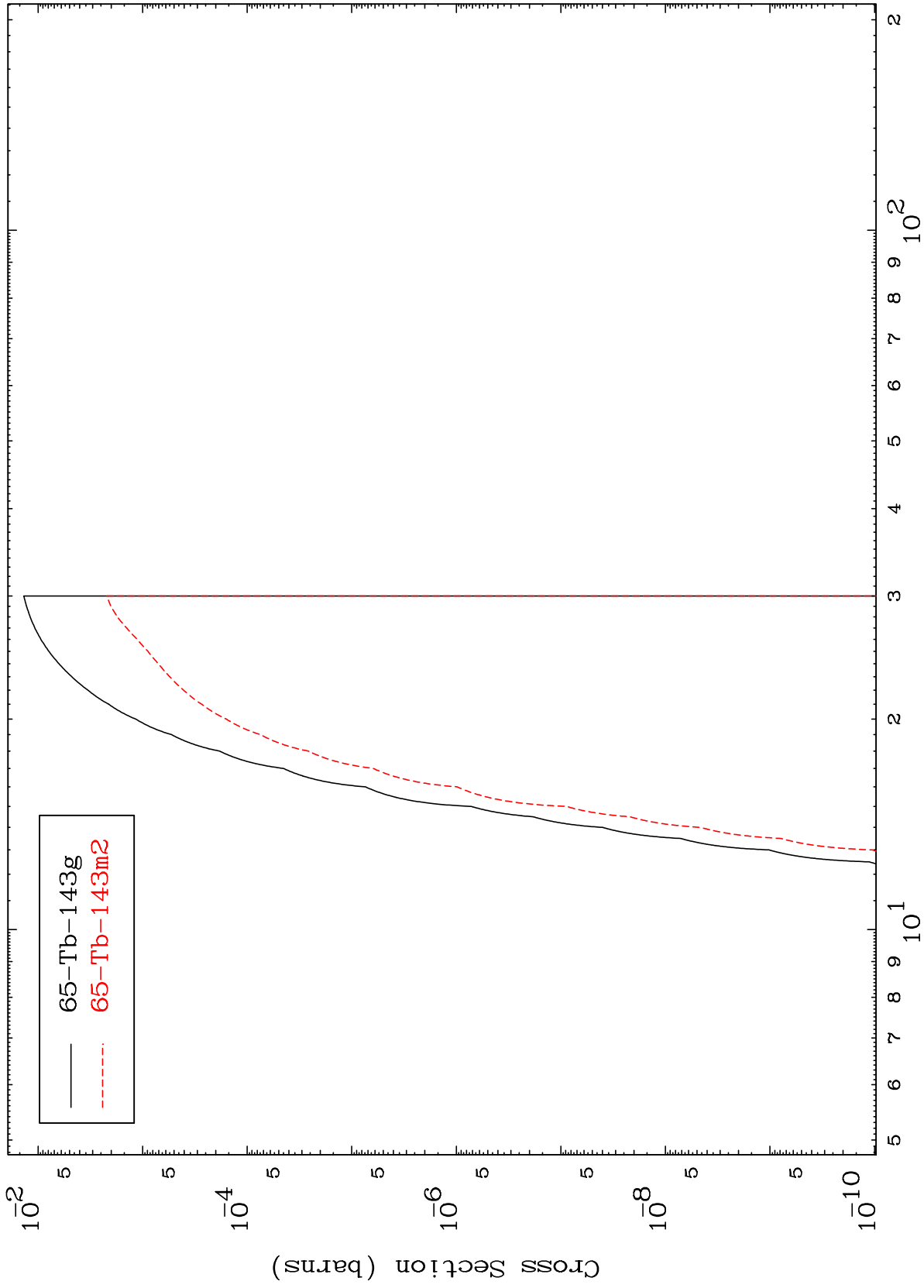
67-Ho-146

MAT 6668

(n,p) t

67-Ho-146

Radionuclide Production Cross Section



37

Incident Energy (MeV)

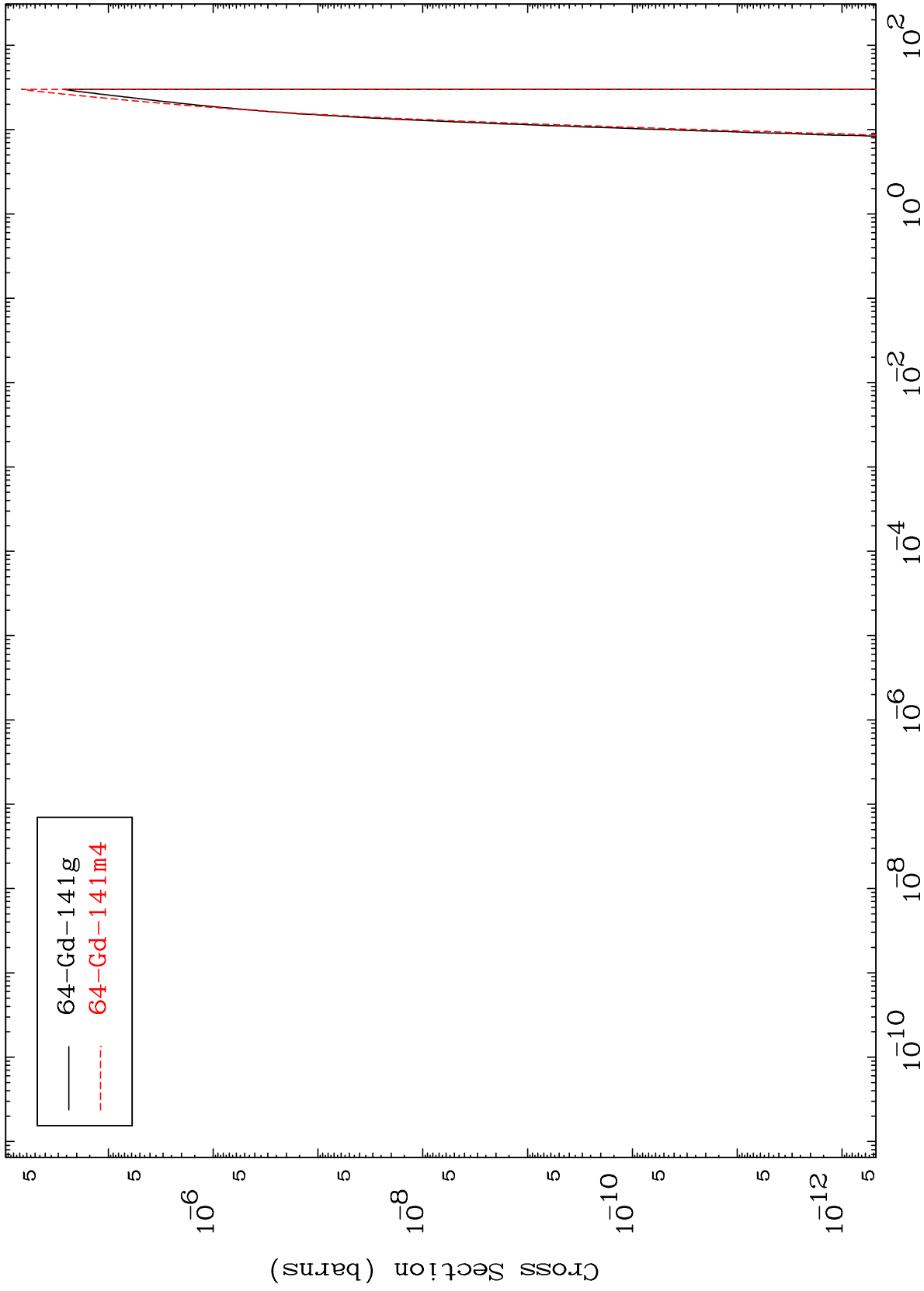
67-Ho-146

MAT 6668

(n,d)  $\alpha$

<sup>67</sup>Ho-146

Radionuclide Production Cross Section



38

Incident Energy (MeV)

<sup>67</sup>Ho-146