

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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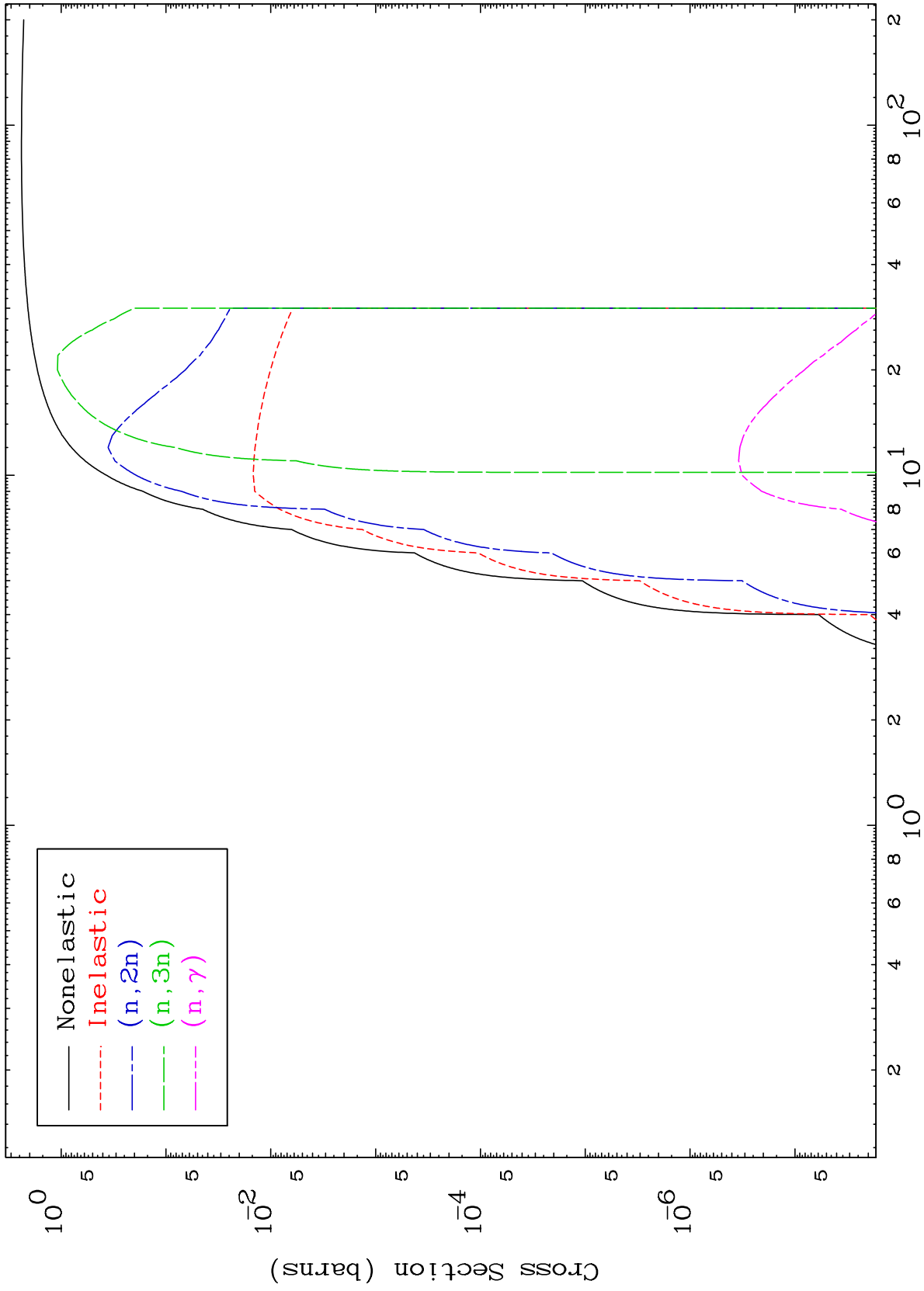
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6840

Triton Major  
0 Kelvin Cross Sections

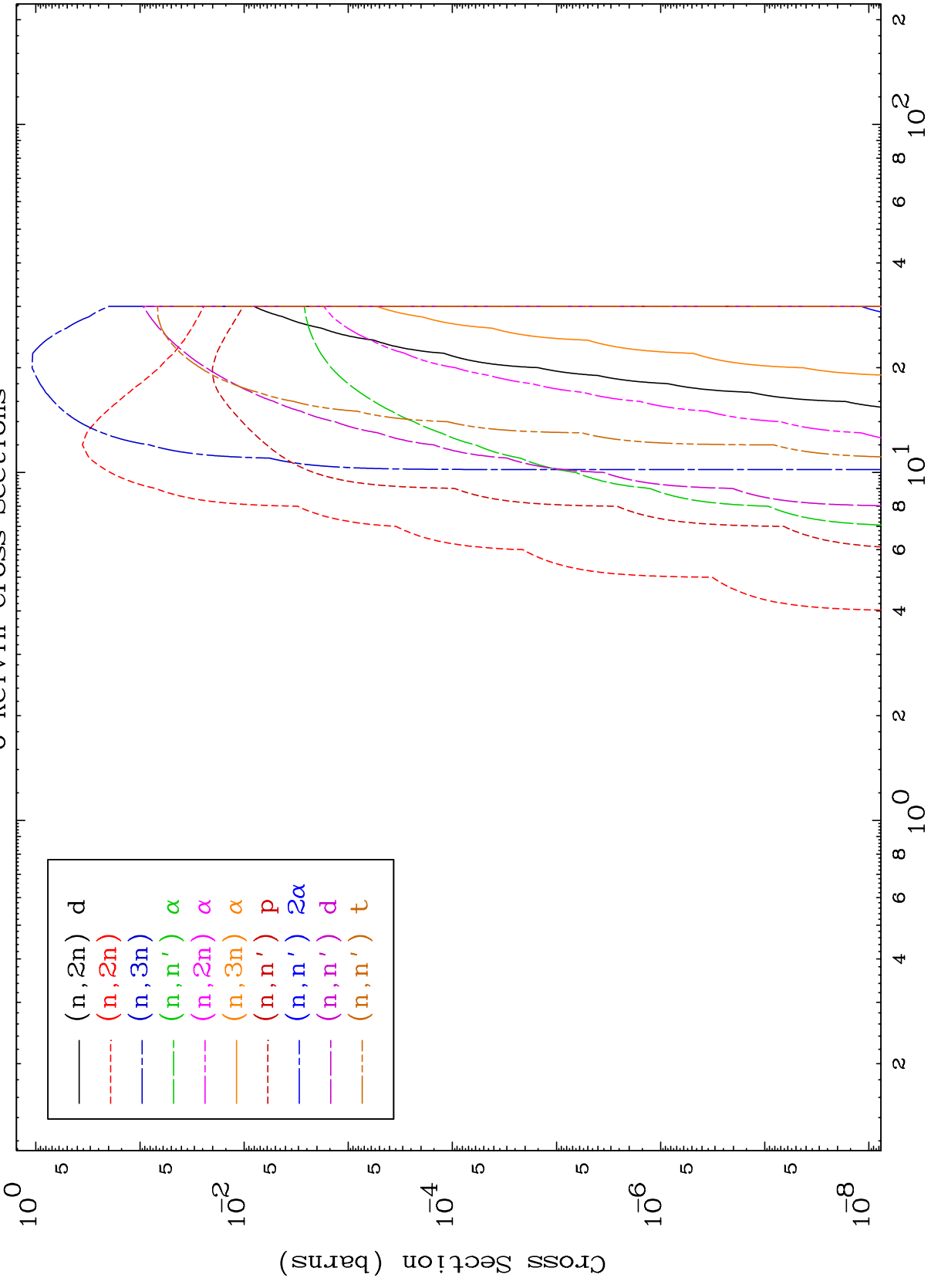
68-Er-167



MAT 6840

Triton Neutron Absorption  
0 Kelvin Cross Sections

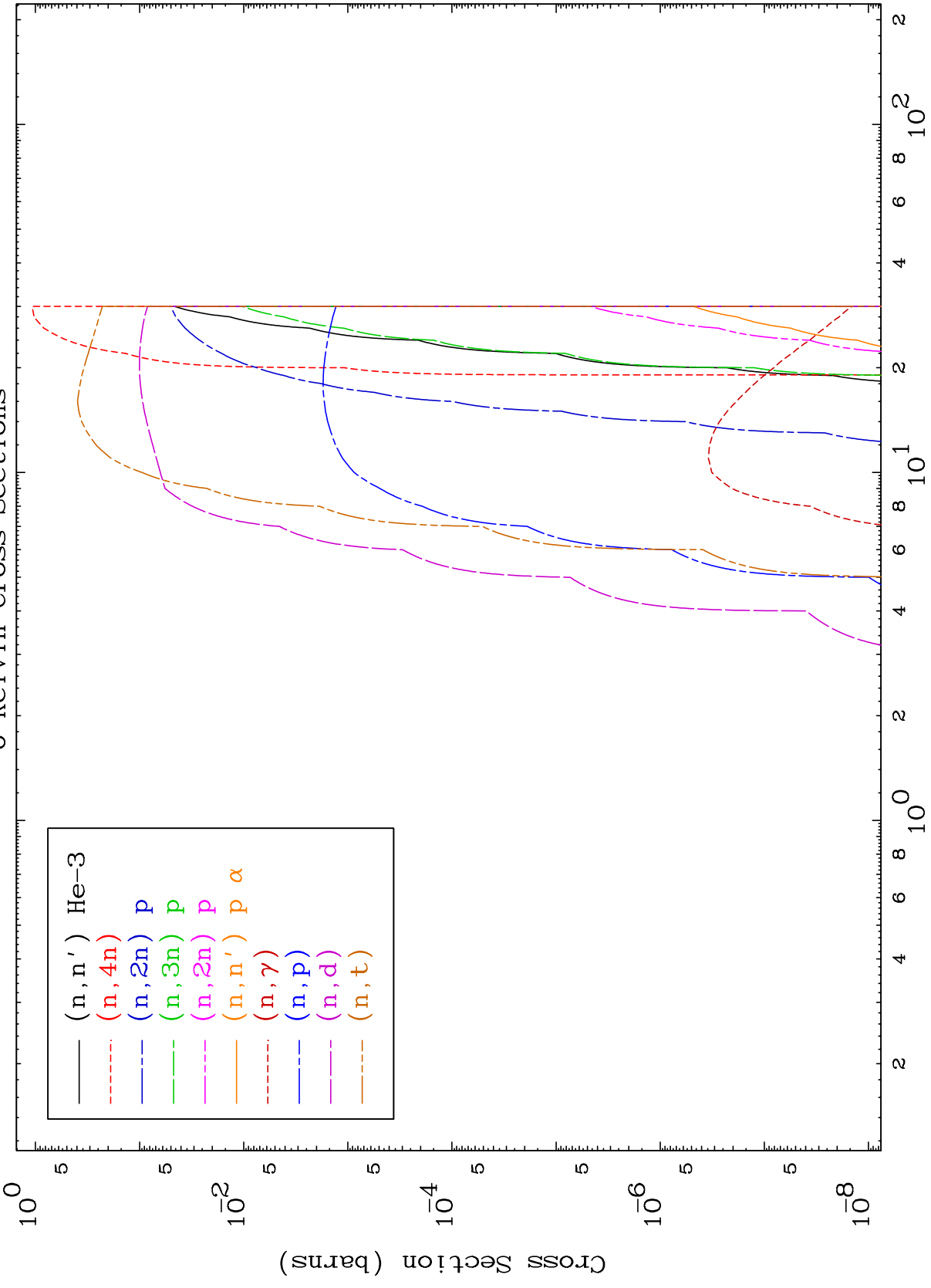
68-Er-167

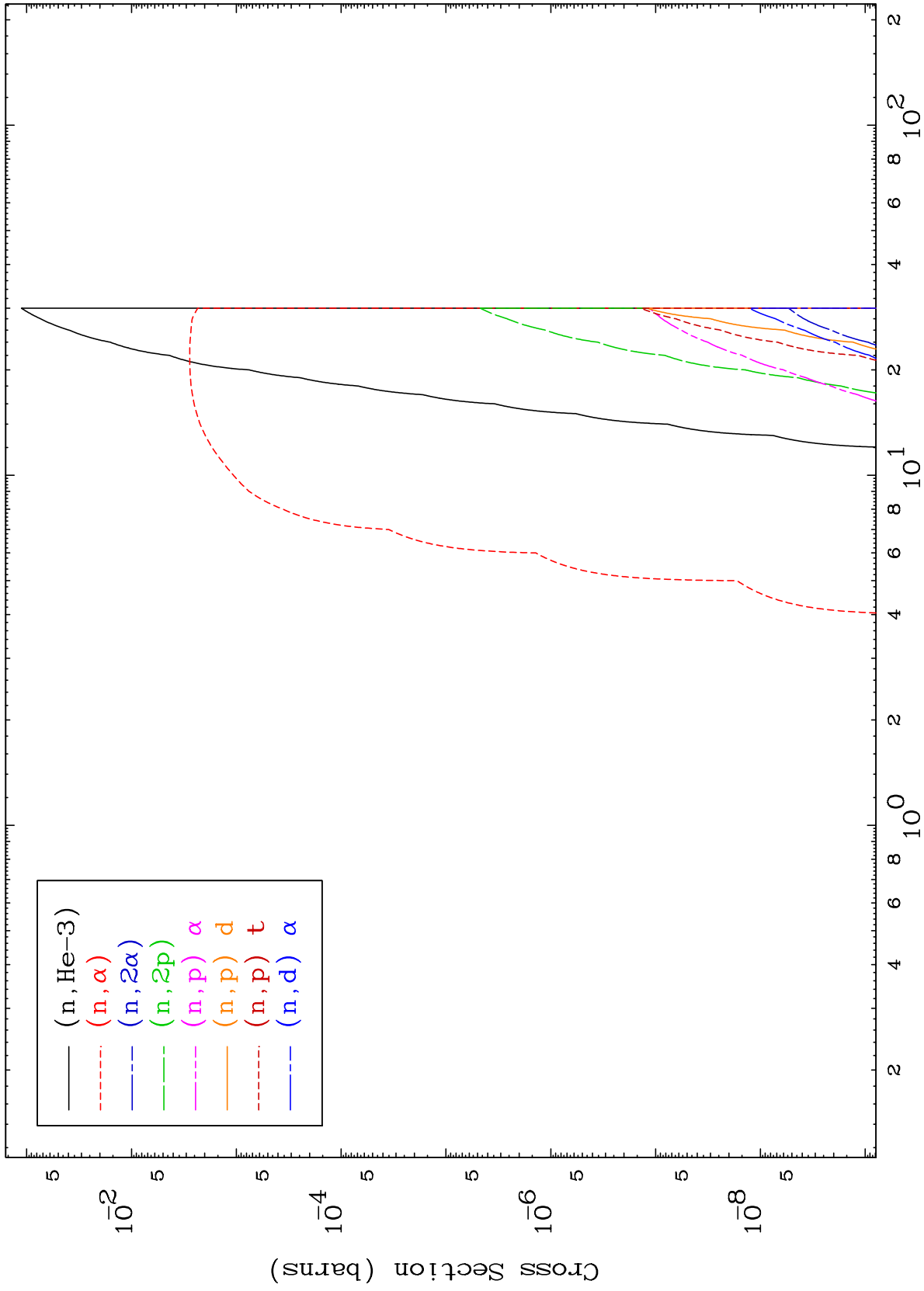


MAT 6840

Triton Neutron Absorption  
0 Kelvin Cross Sections

68-Er-167

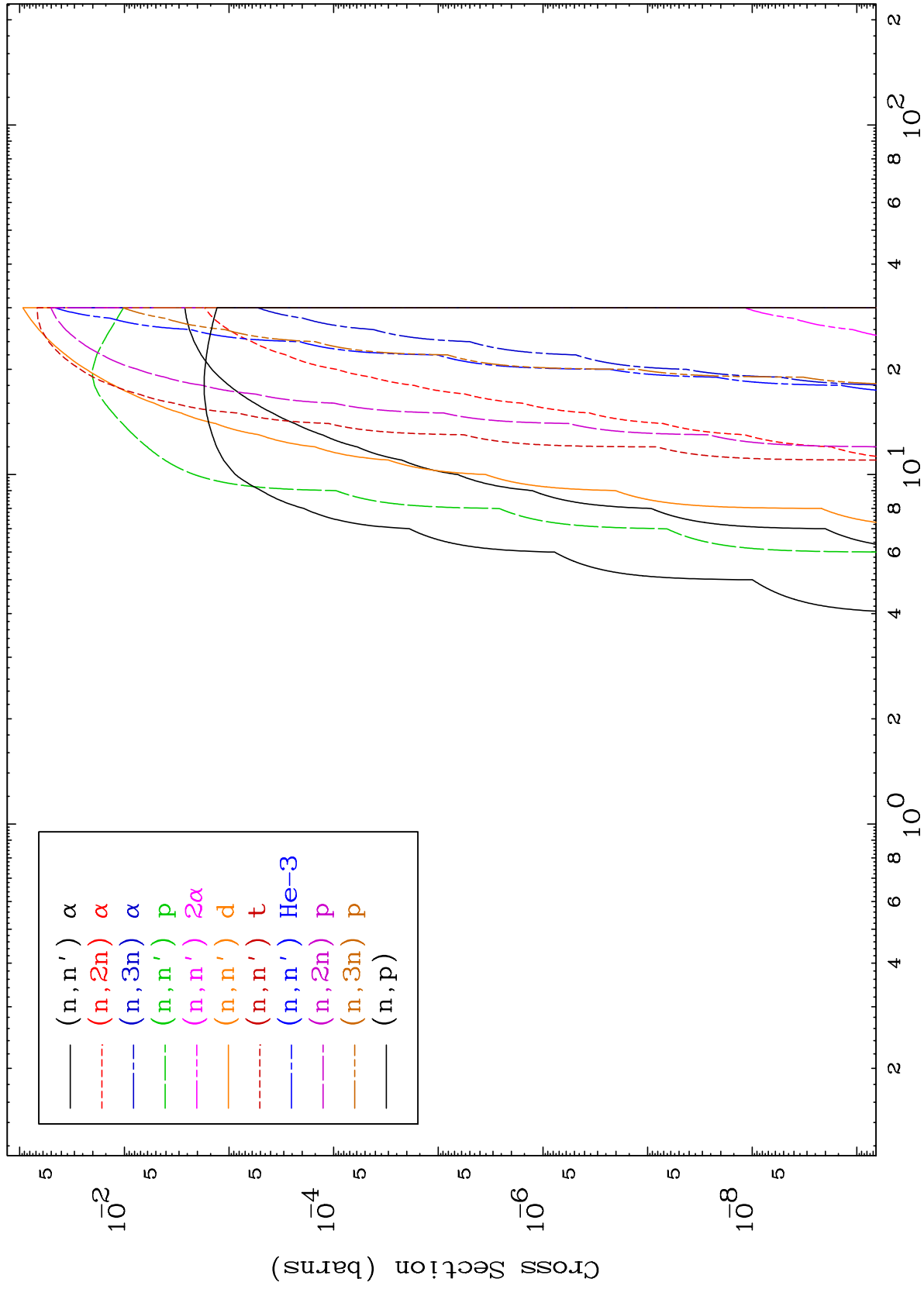




MAT 6840

Triton Charged Particle  
0 Kelvin Cross Sections

68-Er-167



5

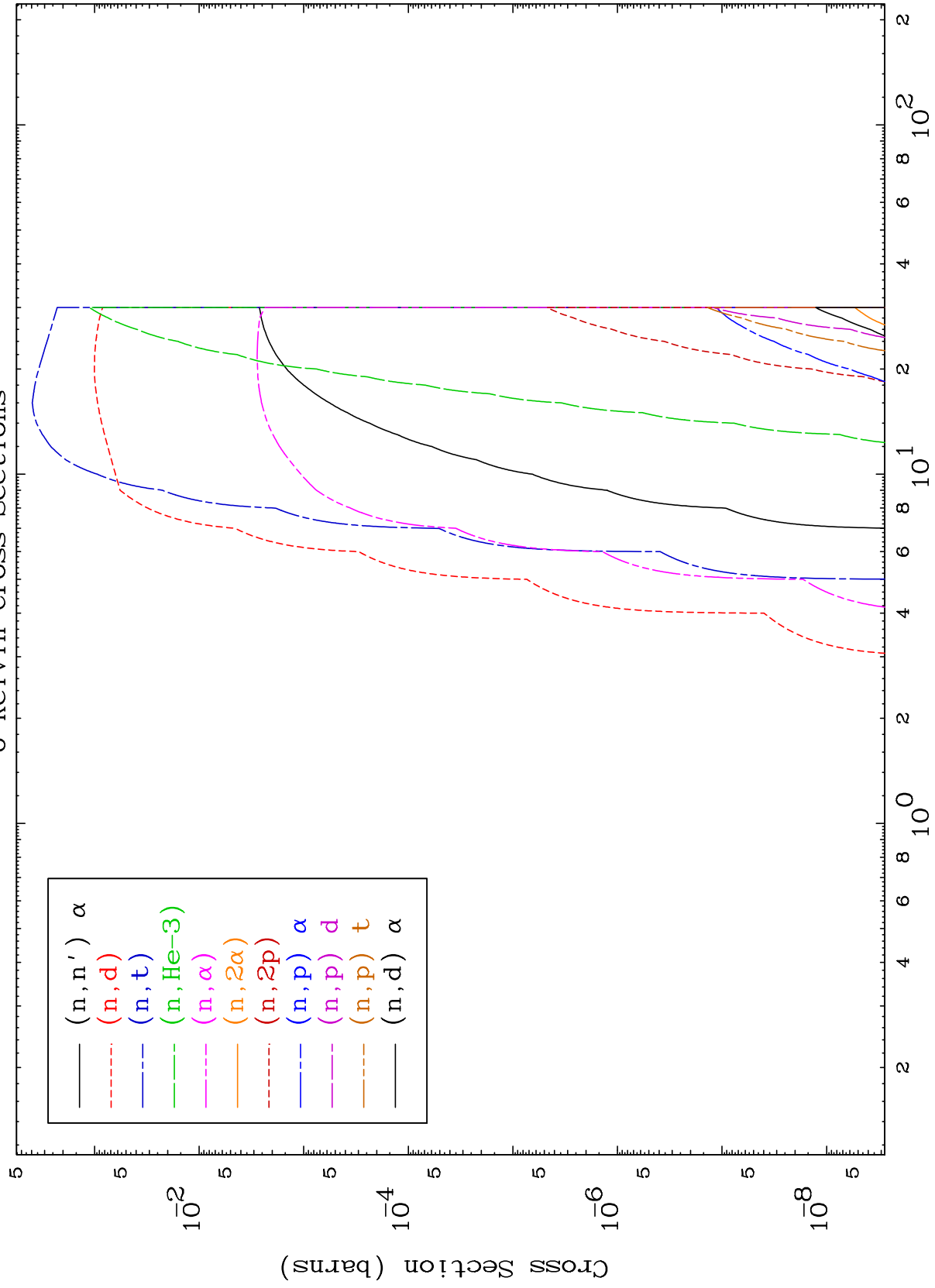
Incident Energy (MeV)

68-Er-167

MAT 6840

Triton Charged Particle  
0 Kelvin Cross Sections

68-Er-167



6

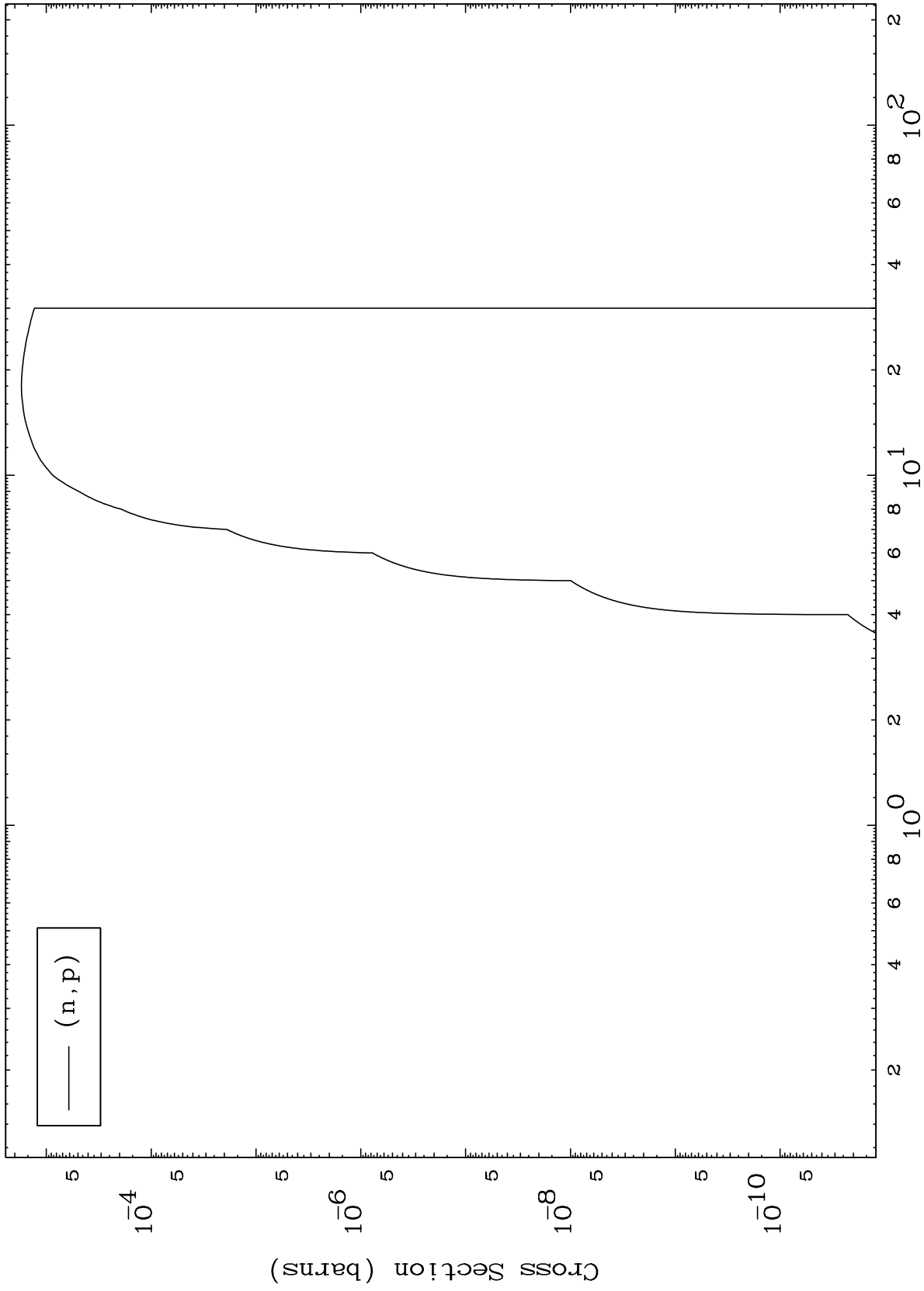
Incident Energy (MeV)

68-Er-167

MAT 6840

(t,p) Levels  
0 Kelvin Cross Sections

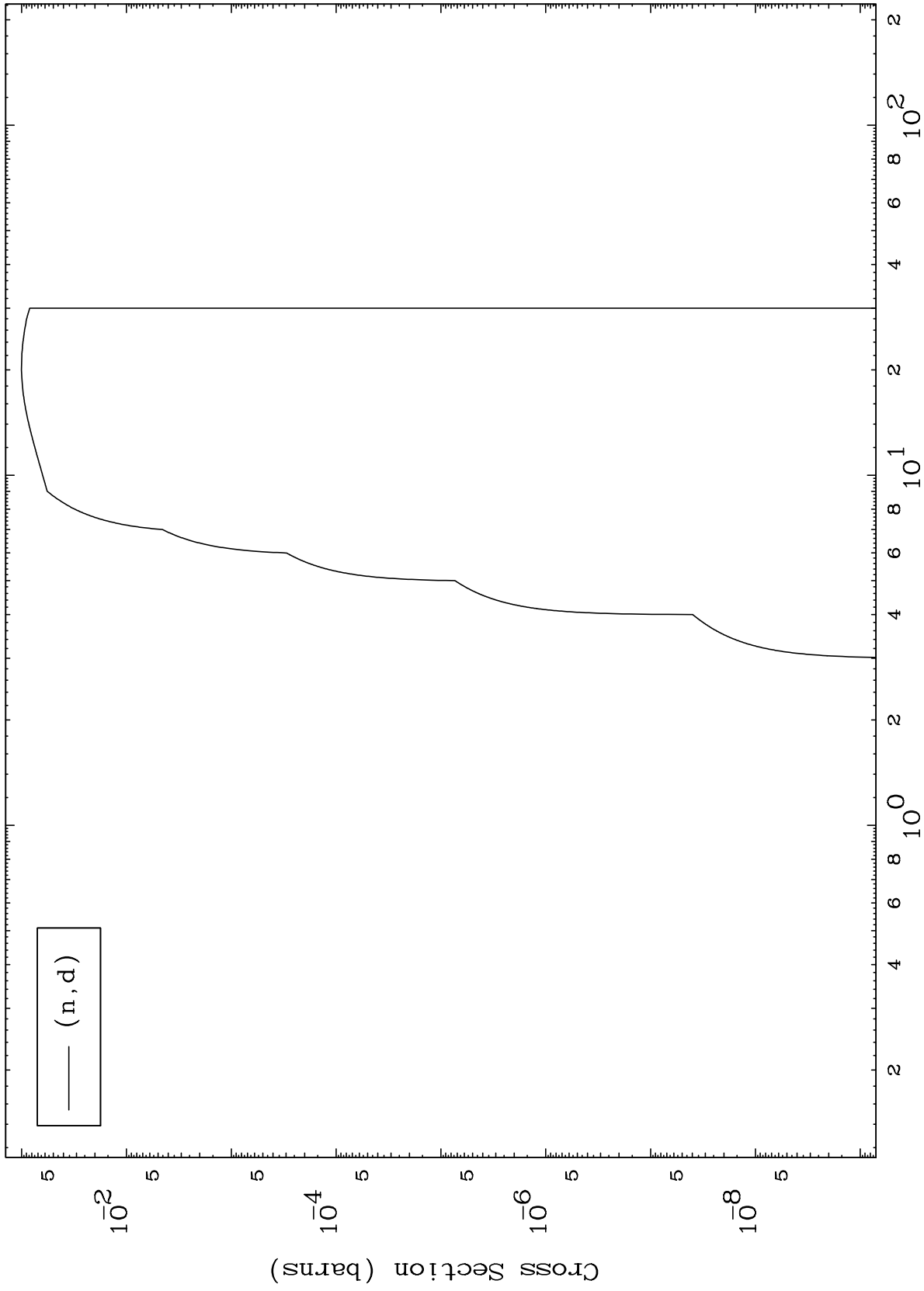
68-Er-167



MAT 6840

(t,d) Levels  
0 Kelvin Cross Sections

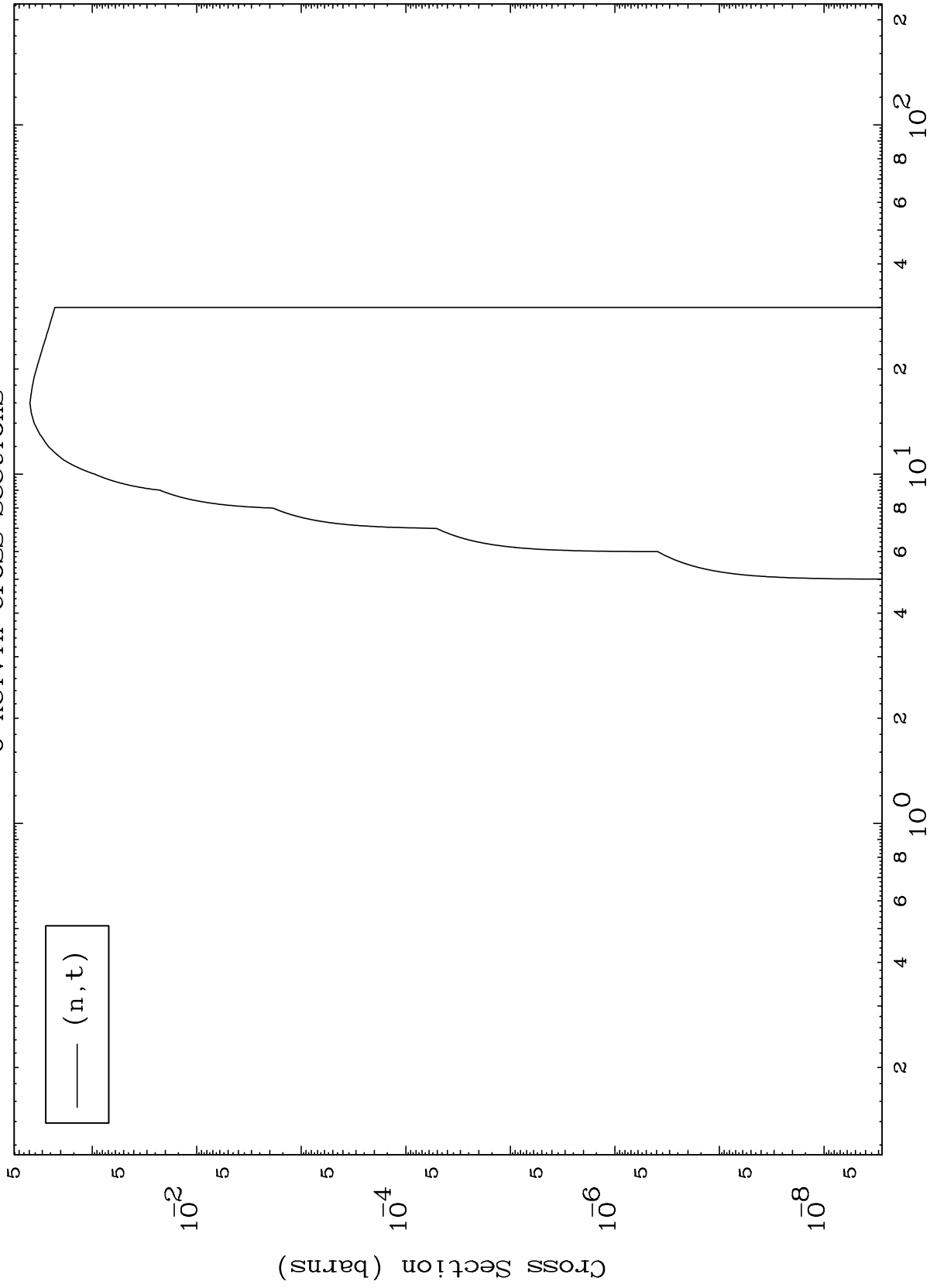
68-Er-167



MAT 6840

(t,t) Levels  
0 Kelvin Cross Sections

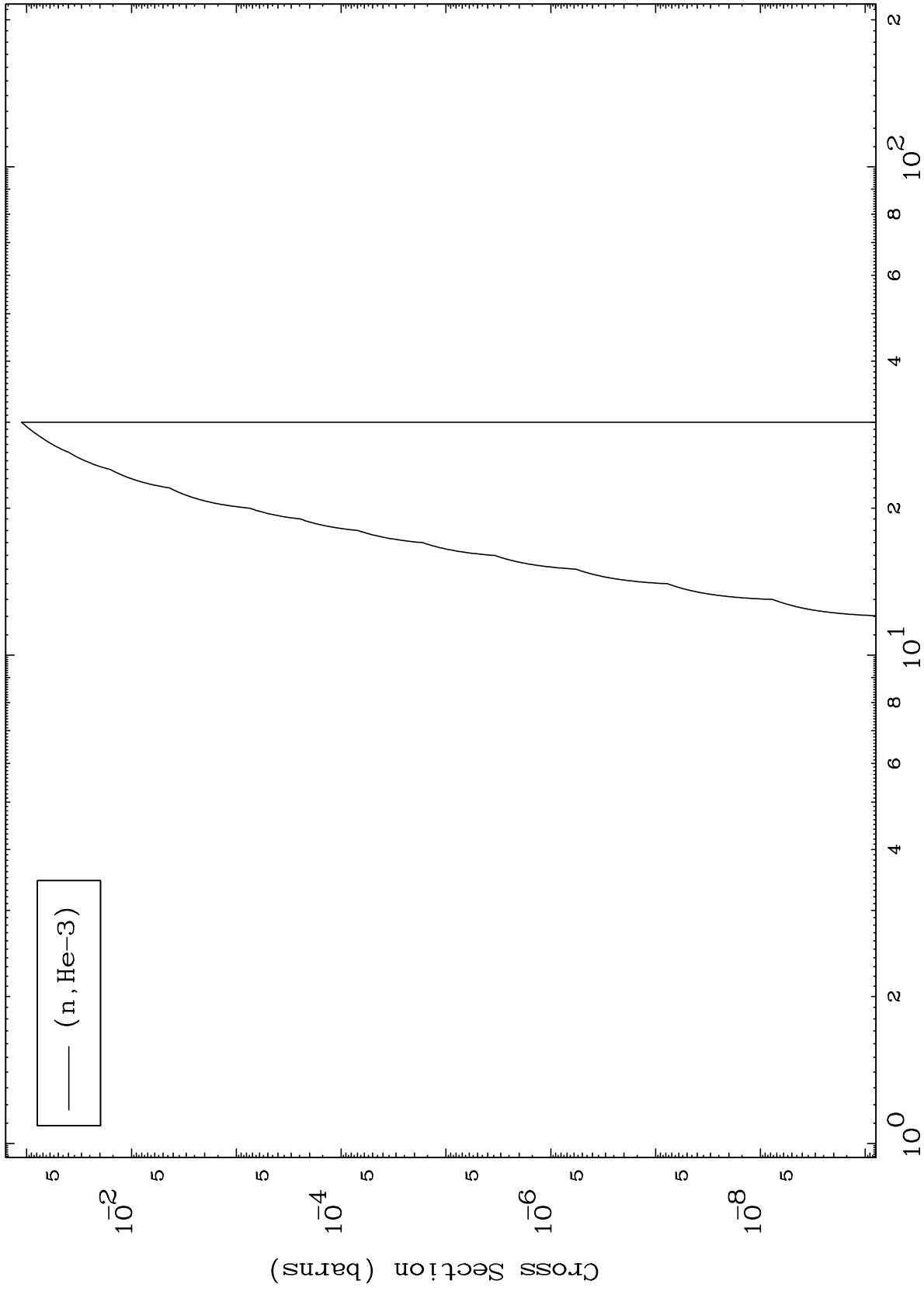
68-Er-167



MAT 6840

(t,He3) Levels  
0 Kelvin Cross Sections

68-Er-167



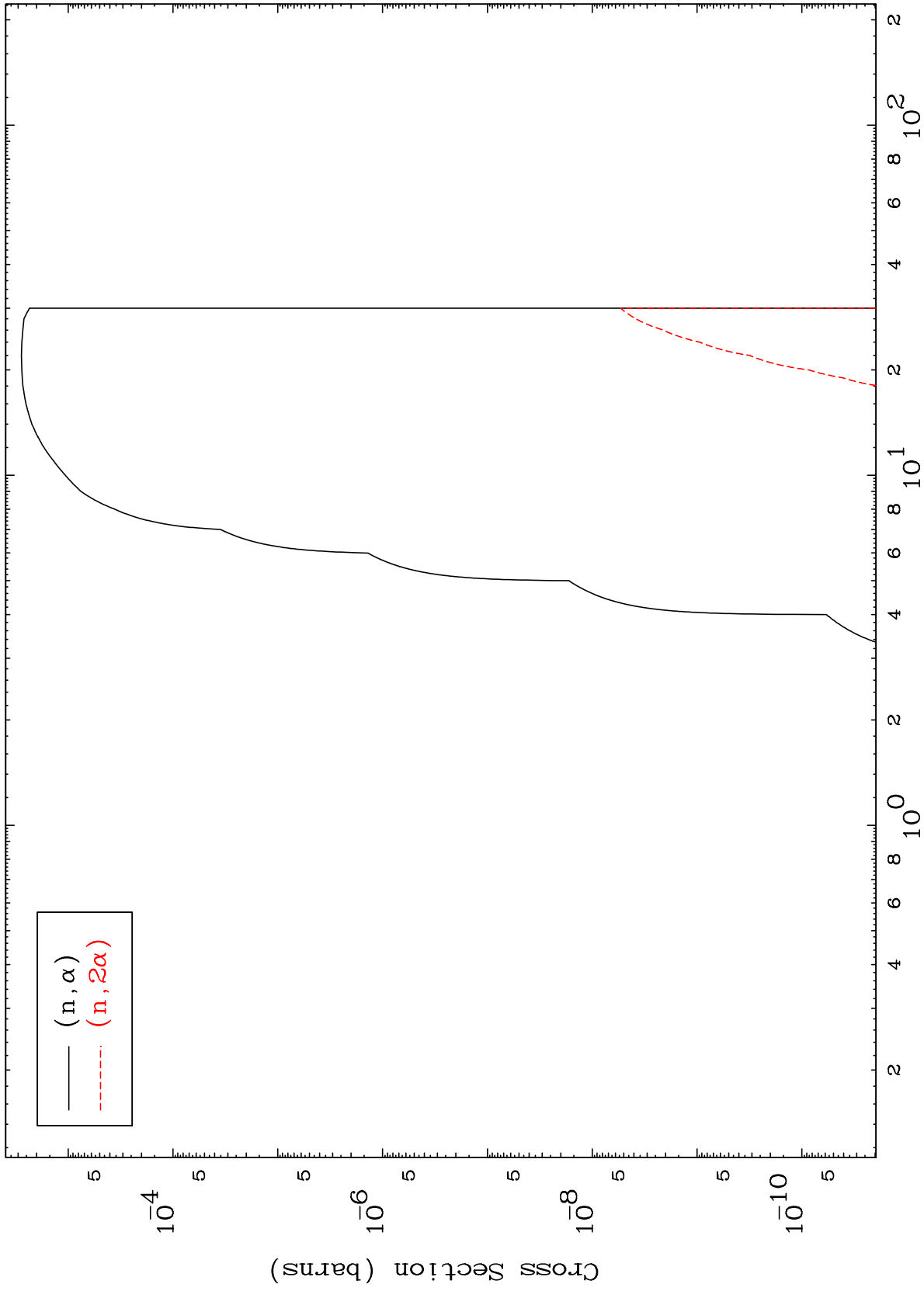
Incident Energy (MeV)

68-Er-167

MAT 6840

0 Kelvin Cross Sections  
(t,  $\alpha$ ) Levels

68-Er-167



11

Incident Energy (MeV)

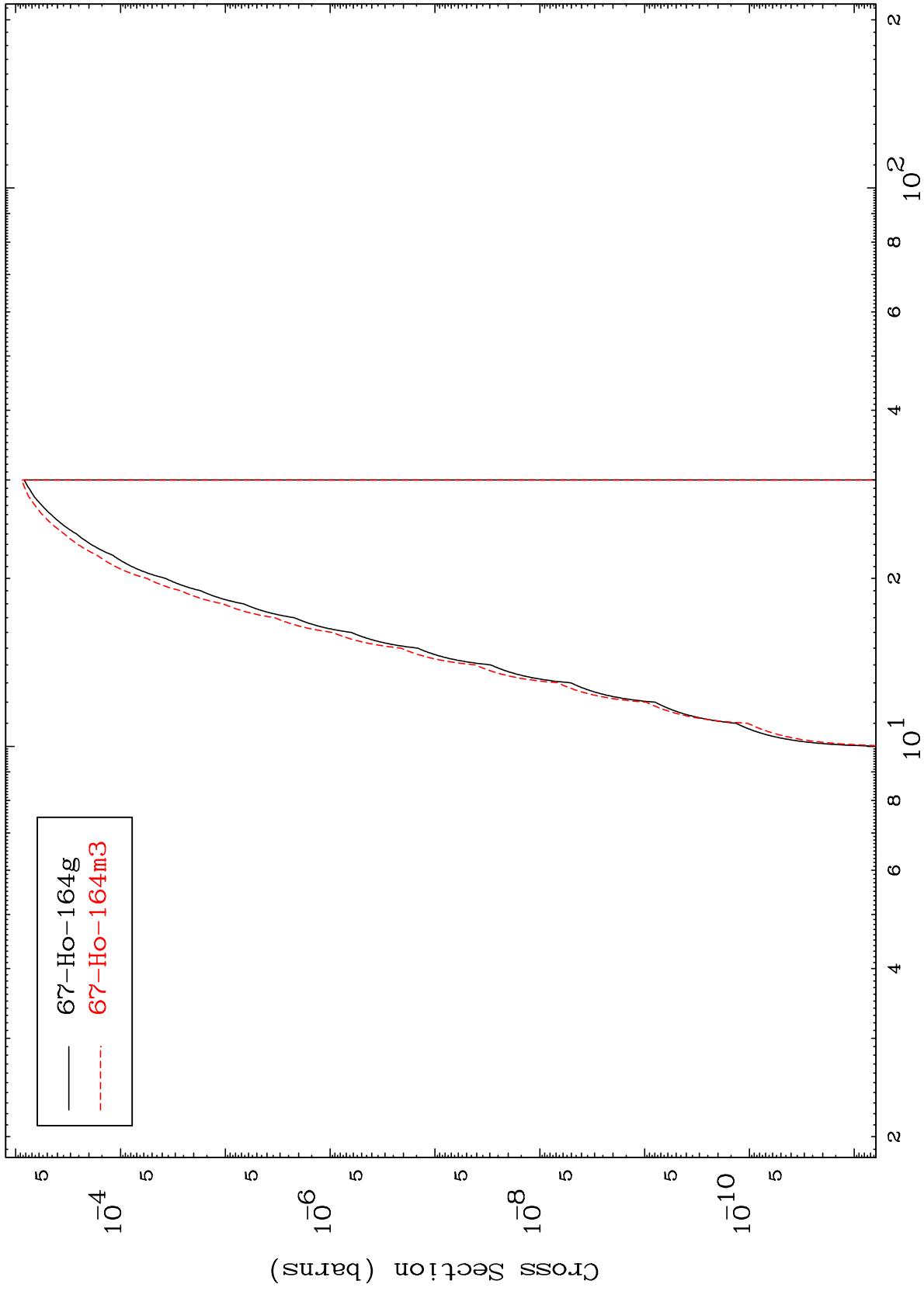
68-Er-167

MAT 6840

(n,2n)  $\alpha$

68-Er-167

Radionuclide Production Cross Section



12

Incident Energy (MeV)

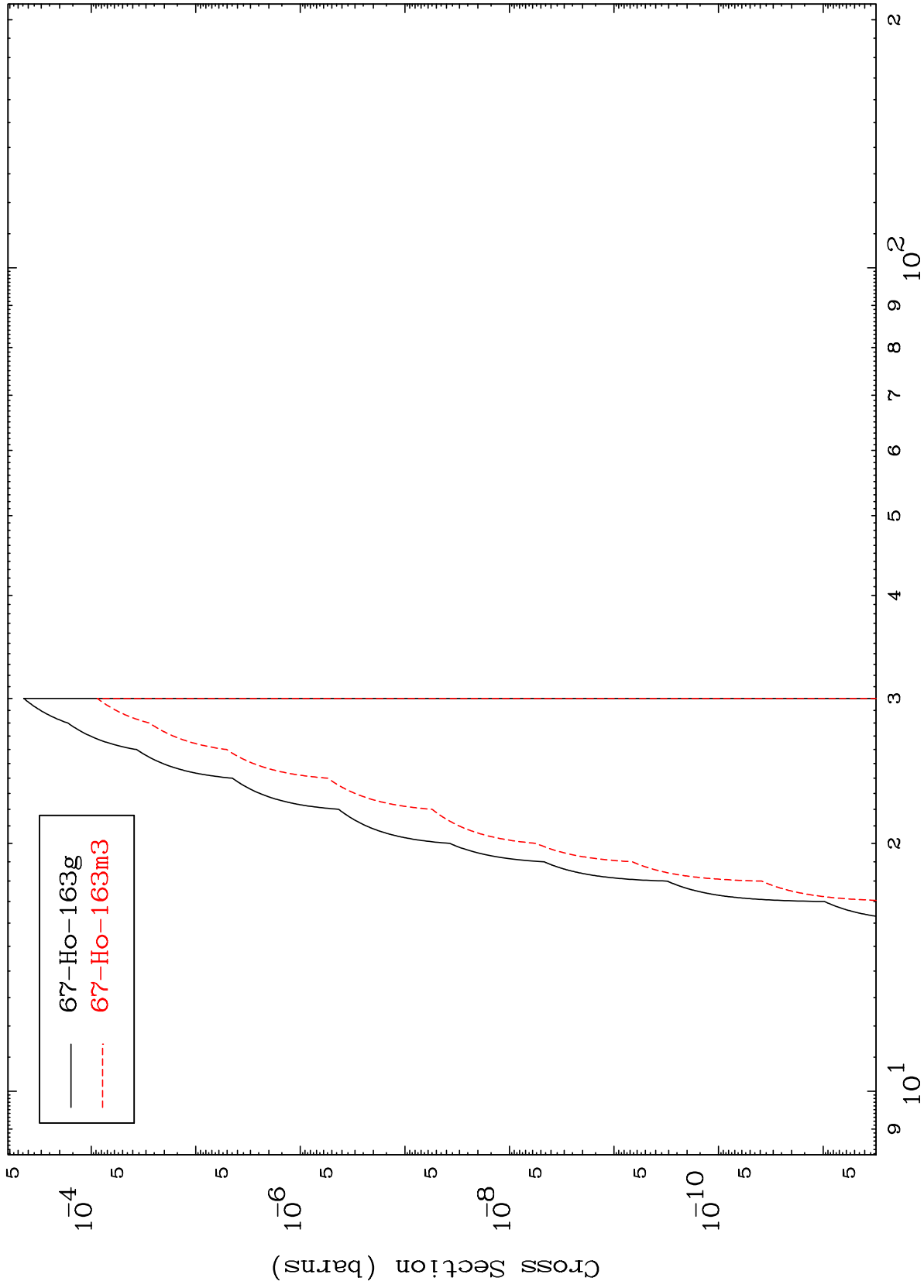
68-Er-167

MAT 6840

(n,3n)  $\alpha$

68-Er-167

Radionuclide Production Cross Section



13

Incident Energy (MeV)

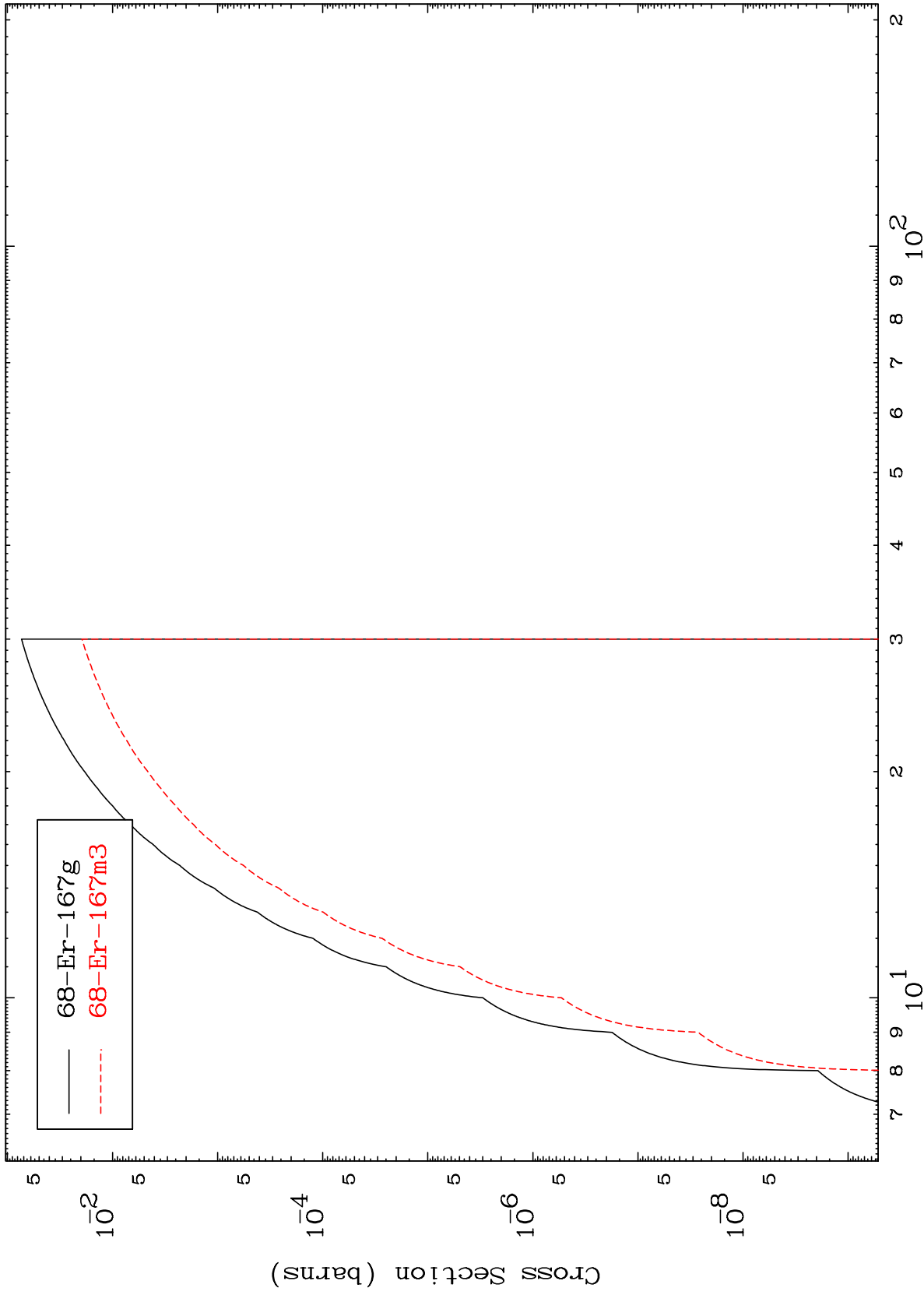
68-Er-167

MAT 6840

(n,n') d

68-Er-167

Radionuclide Production Cross Section



14

Incident Energy (MeV)

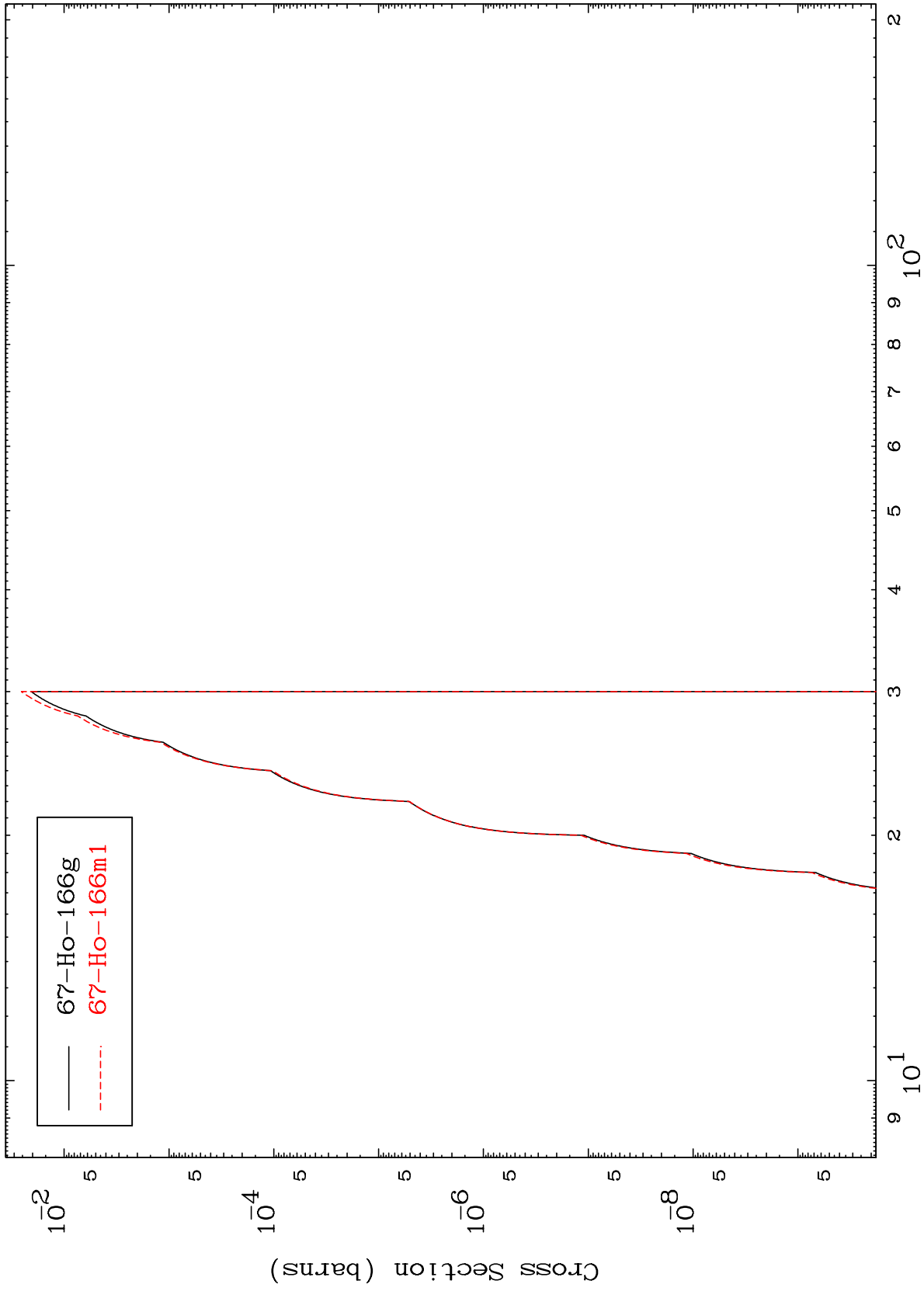
68-Er-167

MAT 6840

(n, n') He-3

68-Er-167

Radionuclide Production Cross Section



15

Incident Energy (MeV)

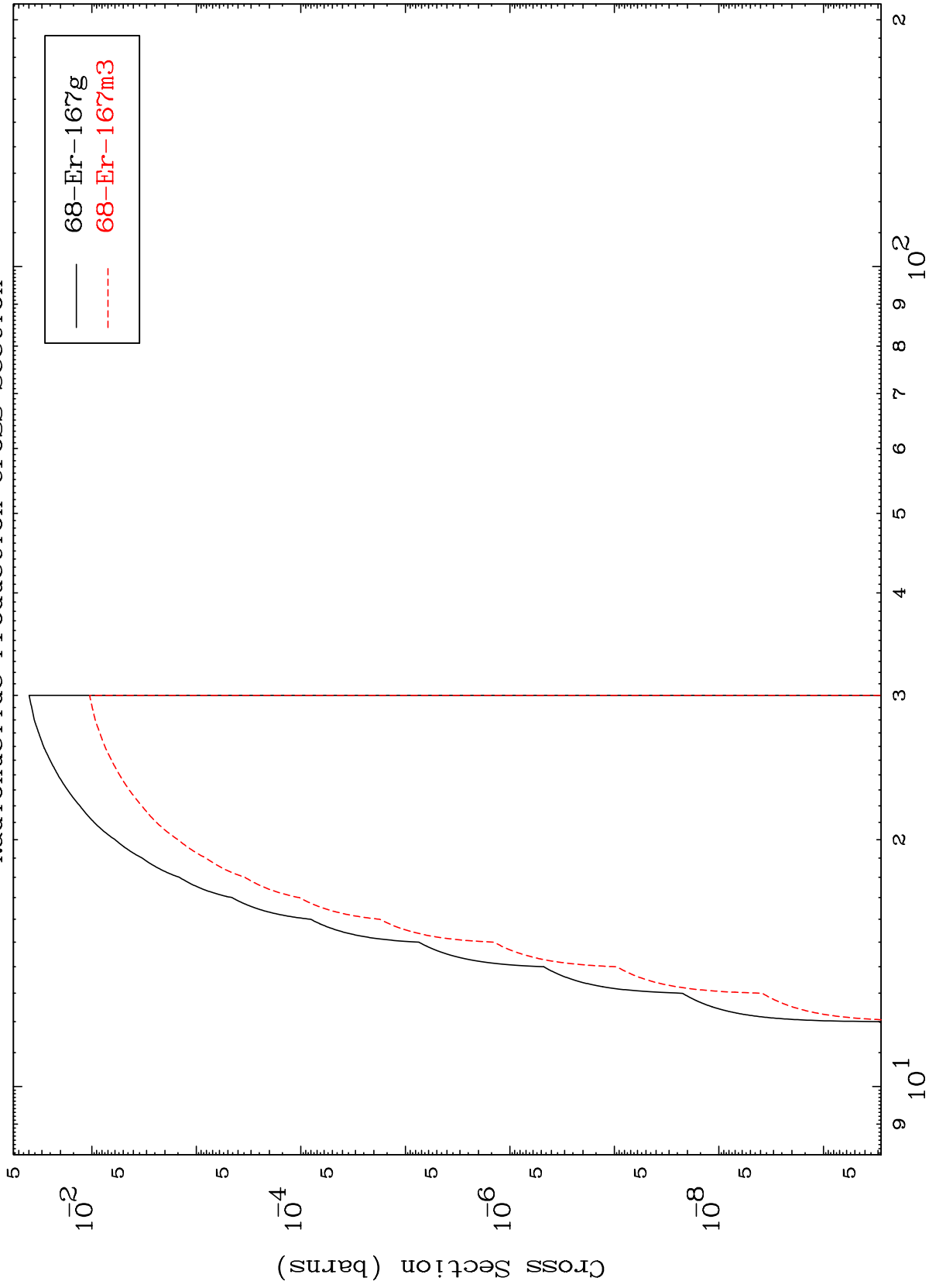
68-Er-167

MAT 6840

(n,2n) p

68-Er-167

Radionuclide Production Cross Section



16

Incident Energy (MeV)

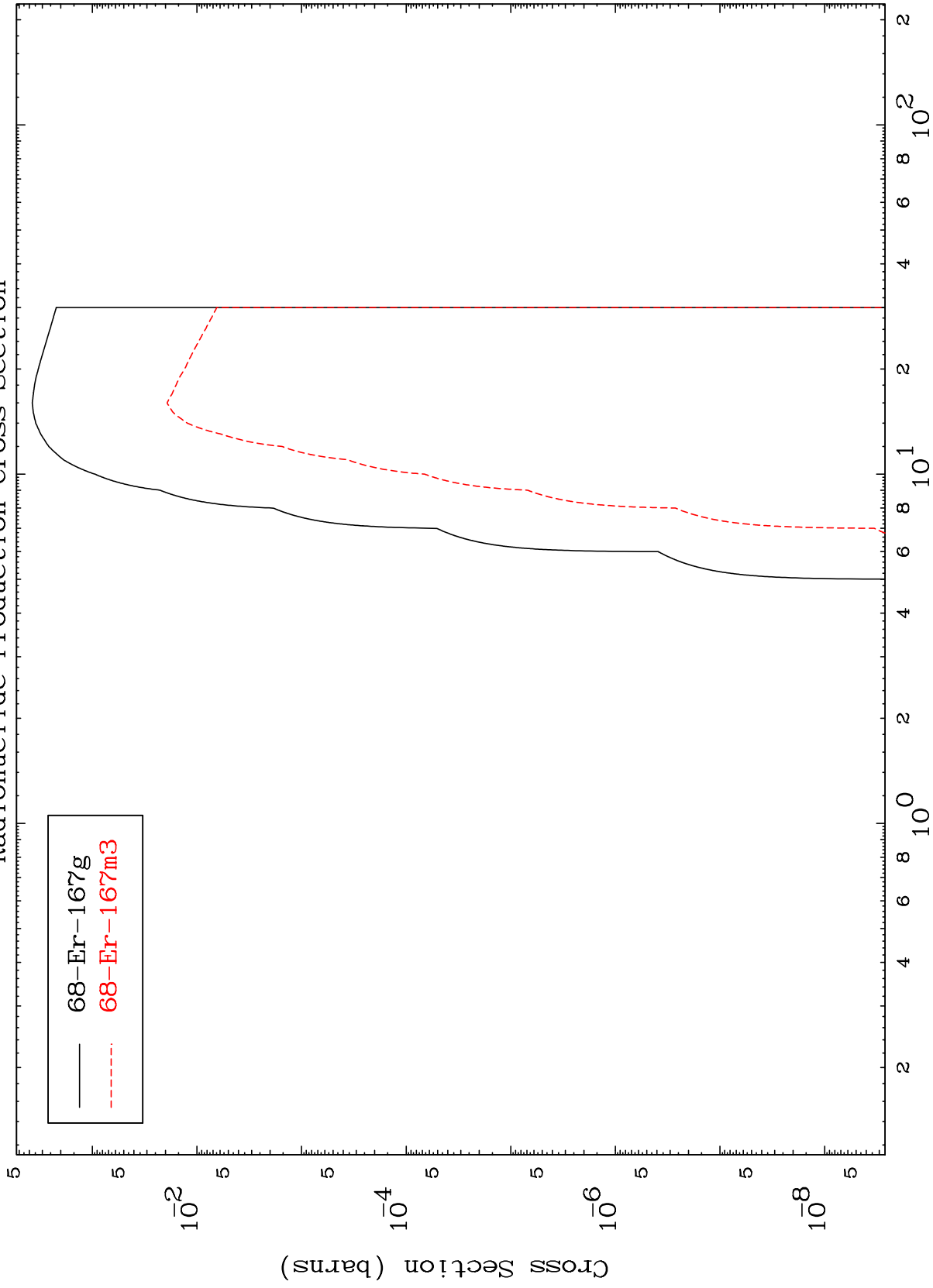
68-Er-167

MAT 6840

(n, t)

68-Er-167

Radionuclide Production Cross Section



68-Er-167g  
68-Er-167m3

17

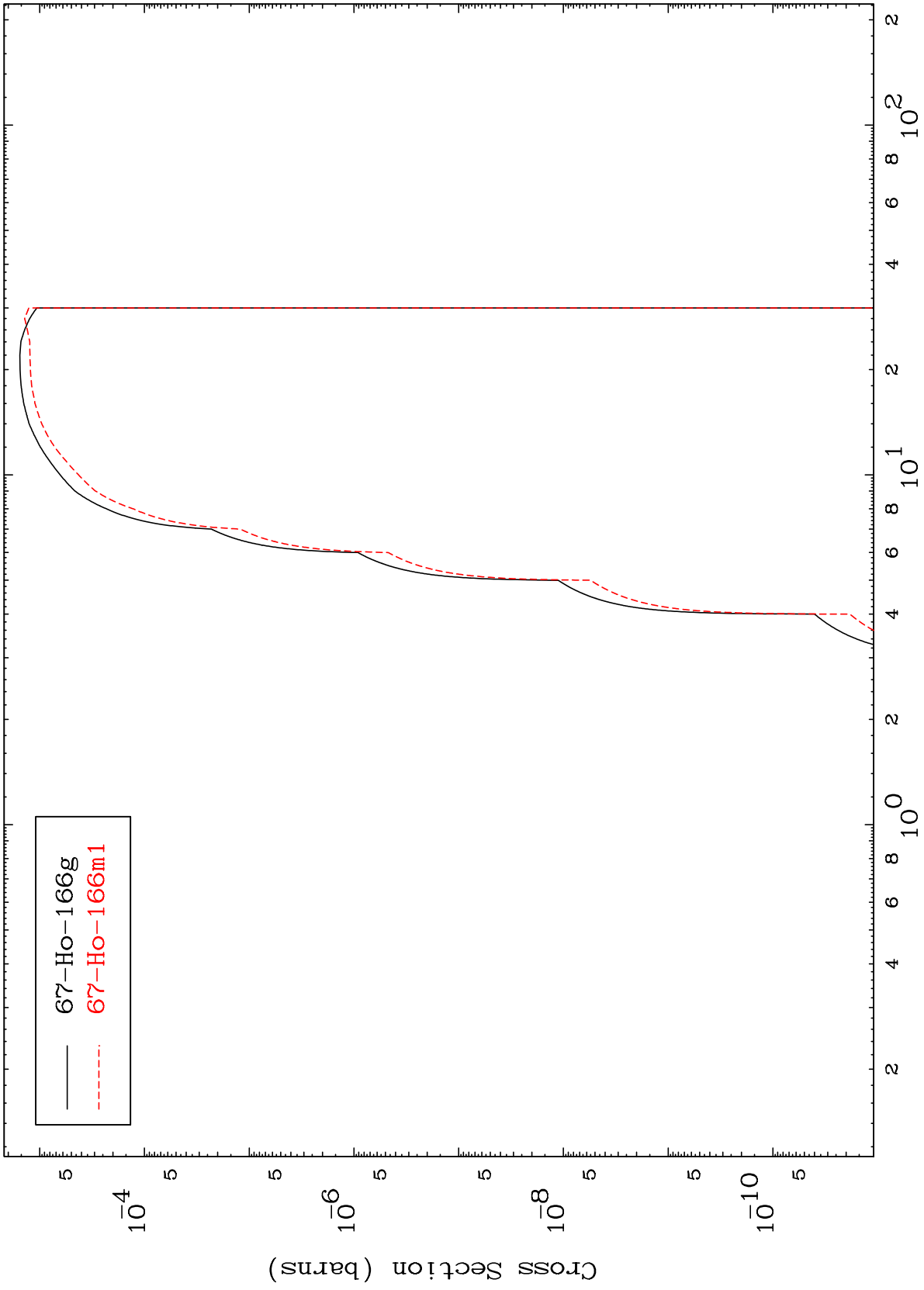
Incident Energy (MeV)

68-Er-167

MAT 6840

68-Er-167

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



18

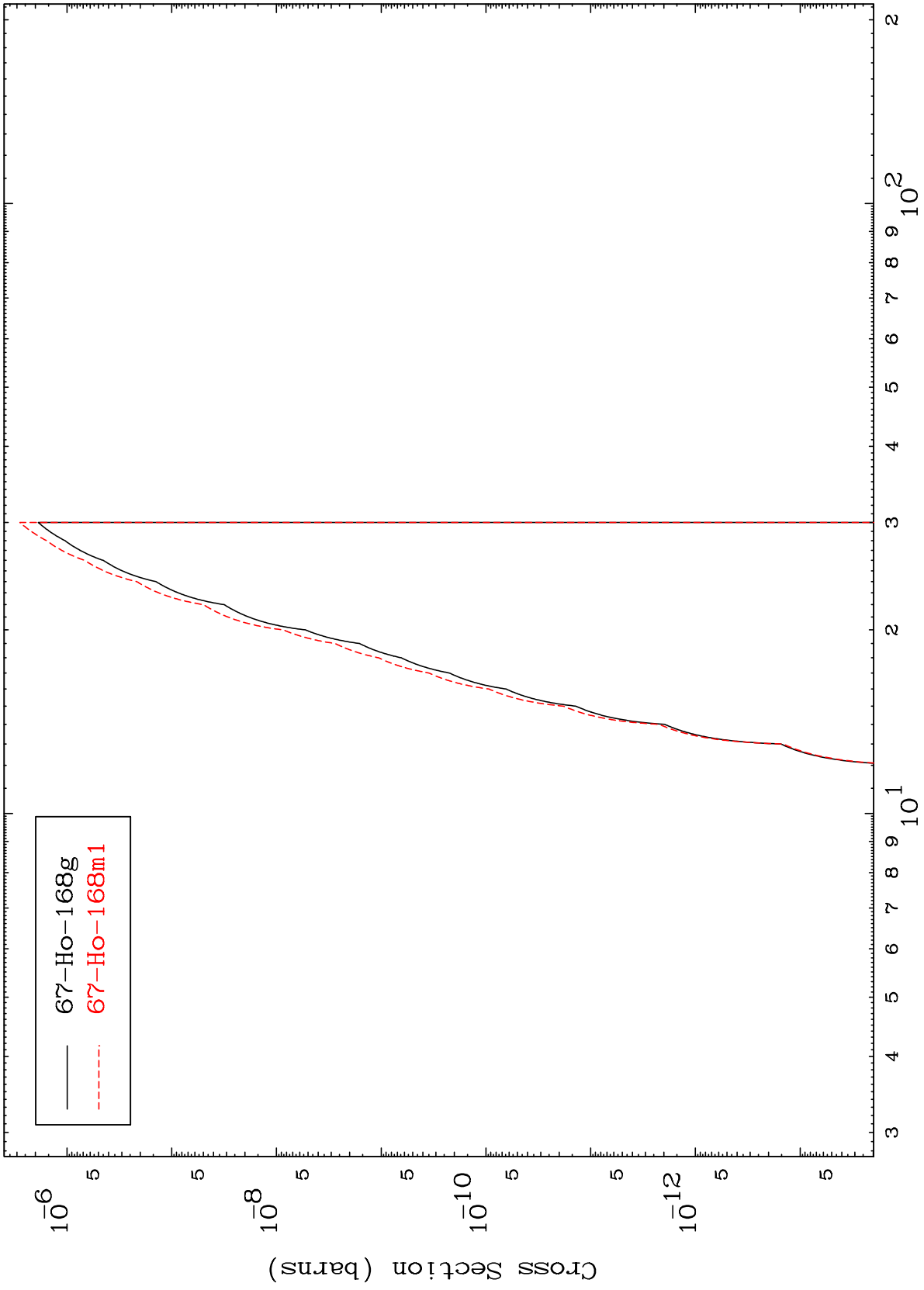
Incident Energy (MeV)

68-Er-167

MAT 6840

68-Er-167

Radionuclide Production Cross Section  
(n,2p)



67-Ho-168g  
67-Ho-168m1

19

Incident Energy (MeV)

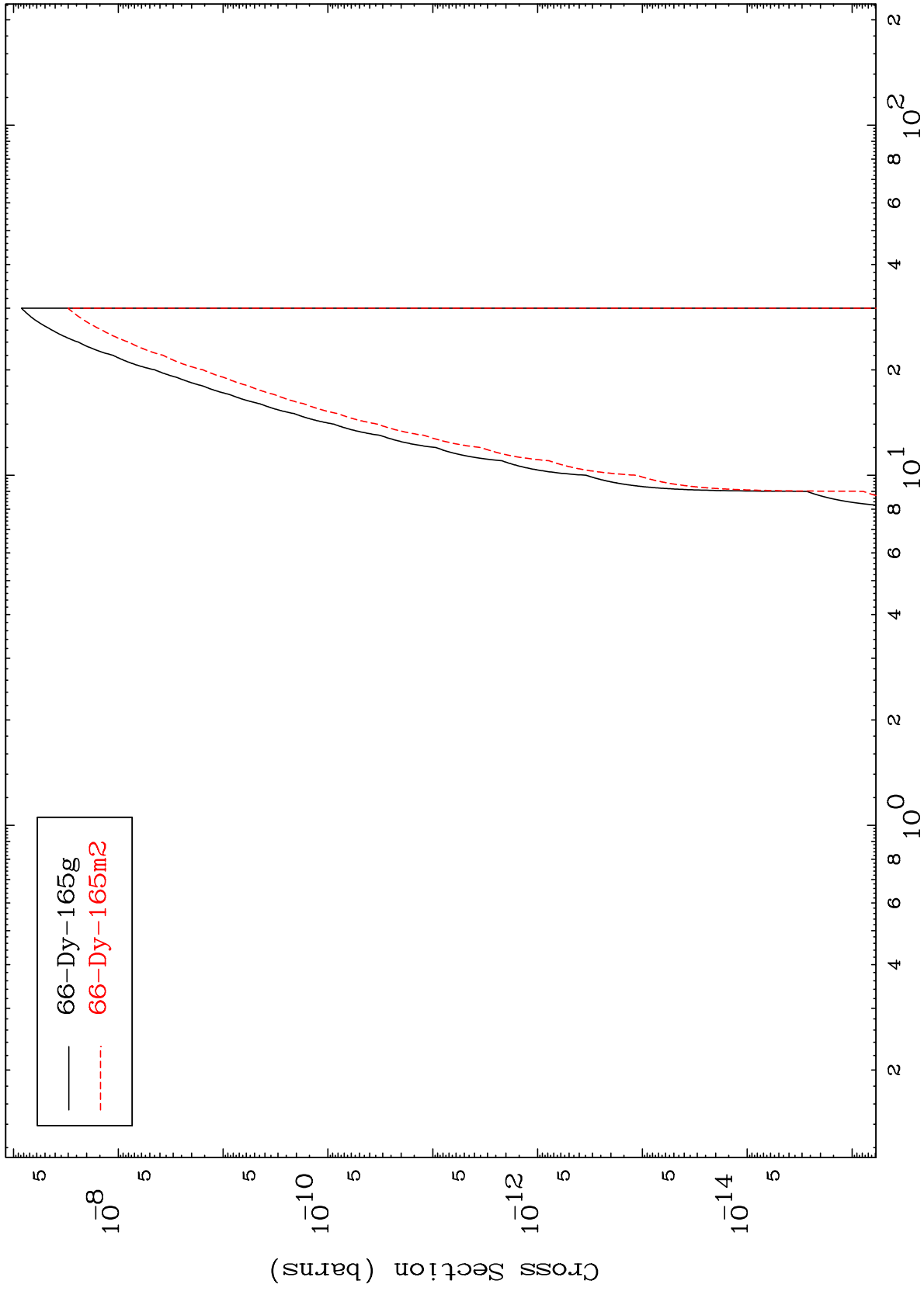
68-Er-167

MAT 6840

(n,p)  $\alpha$

68-Er-167

Radionuclide Production Cross Section



66-Dy-165g  
66-Dy-165m2

20

Incident Energy (MeV)

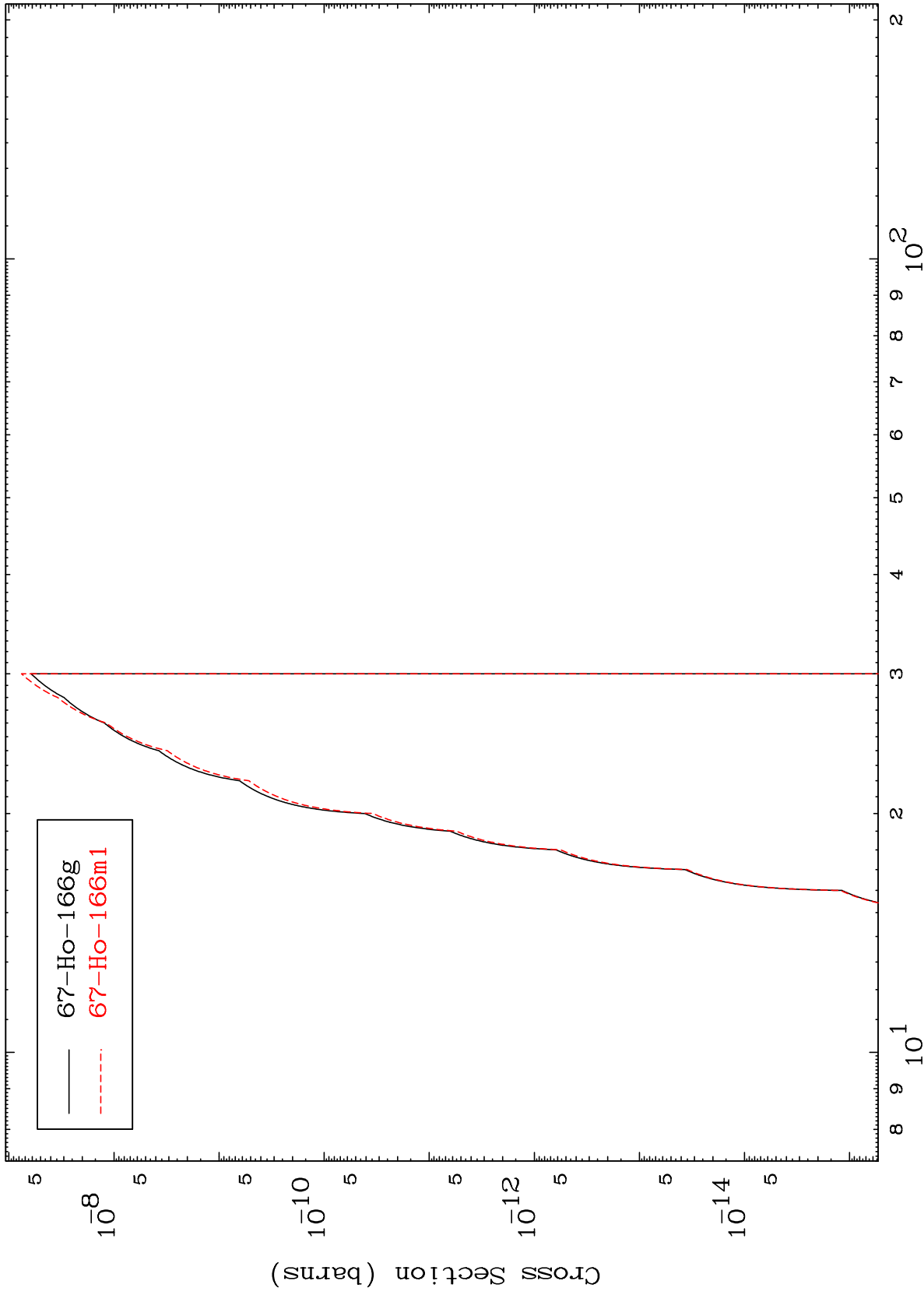
68-Er-167

MAT 6840

(n,p) t

68-Er-167

Radionuclide Production Cross Section



21

68-Er-167