

Program EVALPLOT
(Version 2021-1)

by

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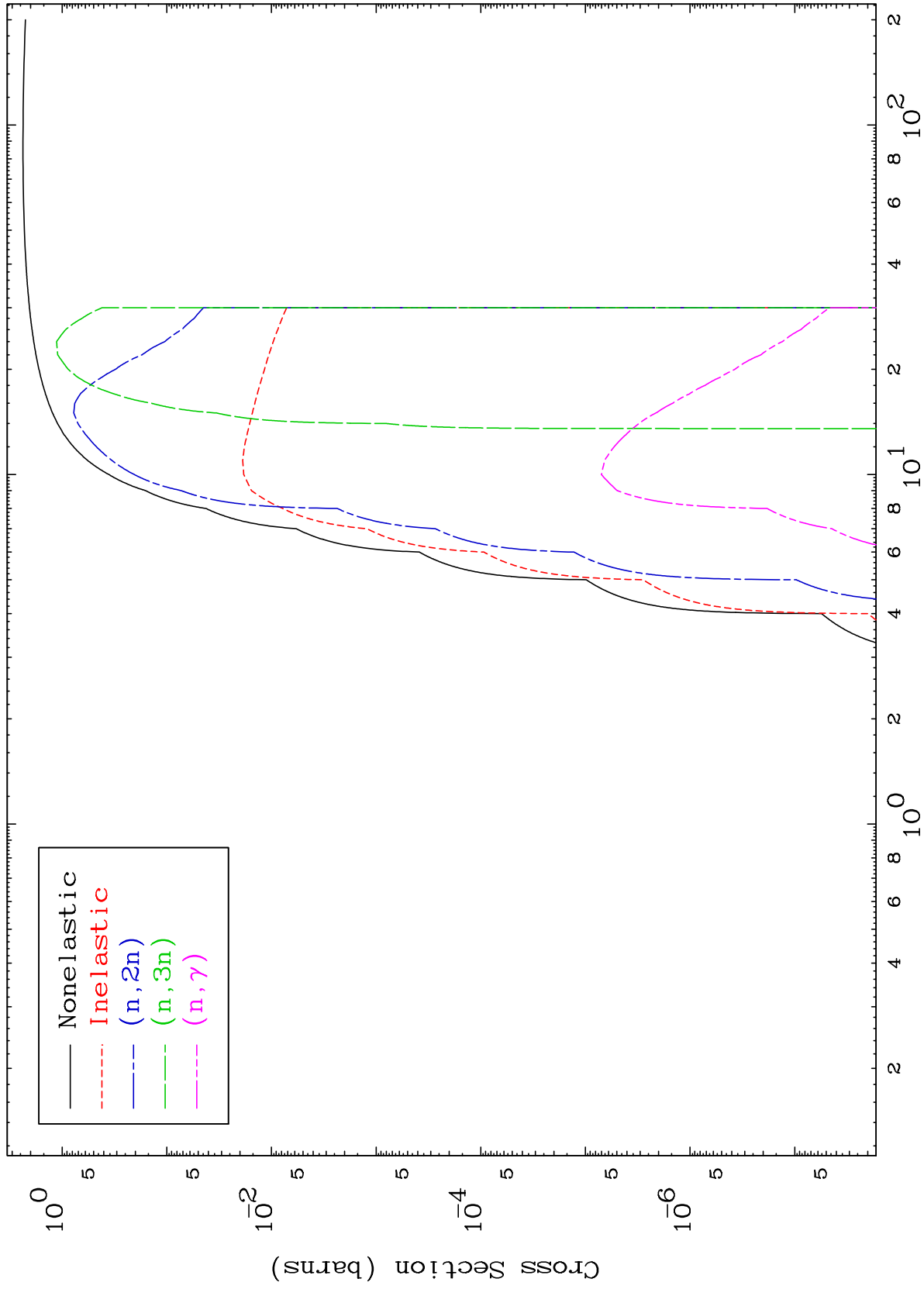
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6831

Triton Major
0 Kelvin Cross Sections

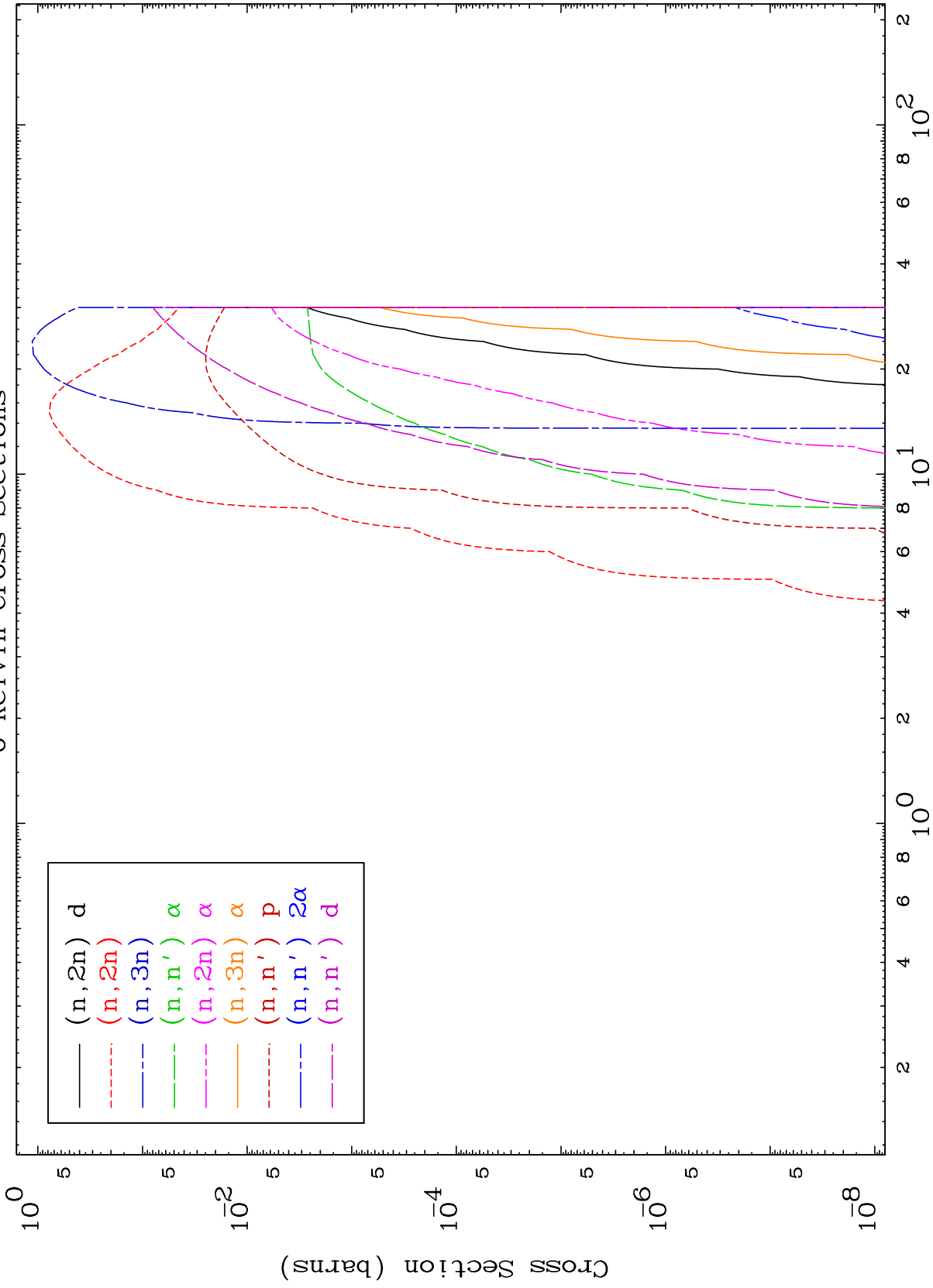
68-Er-164



MAT 6831

Triton Neutron Absorption
0 Kelvin Cross Sections

68-Er-164



2

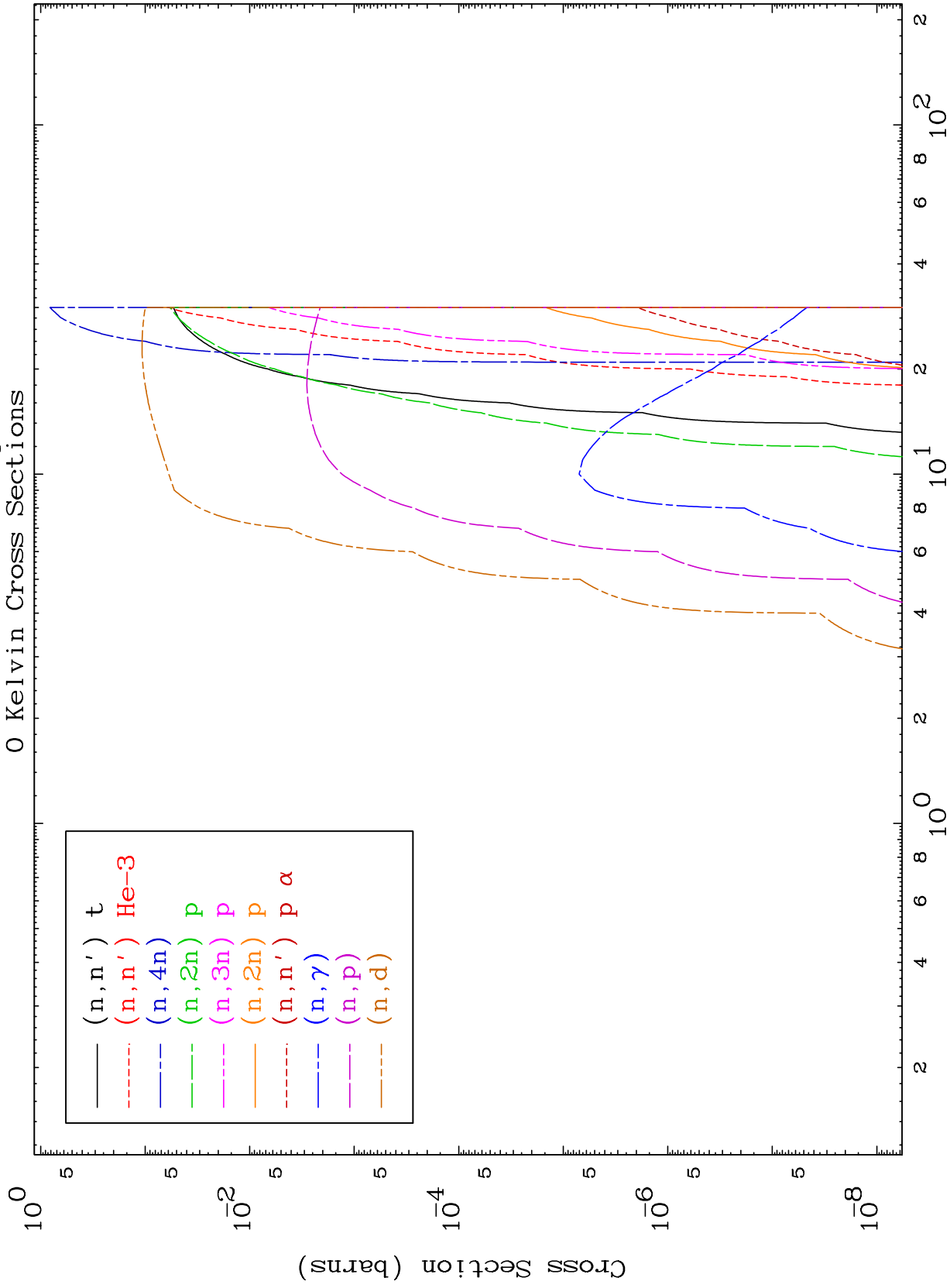
Incident Energy (MeV)

68-Er-164

MAT 6831

Triton Neutron Absorption
0 Kelvin Cross Sections

68-Er-164



3

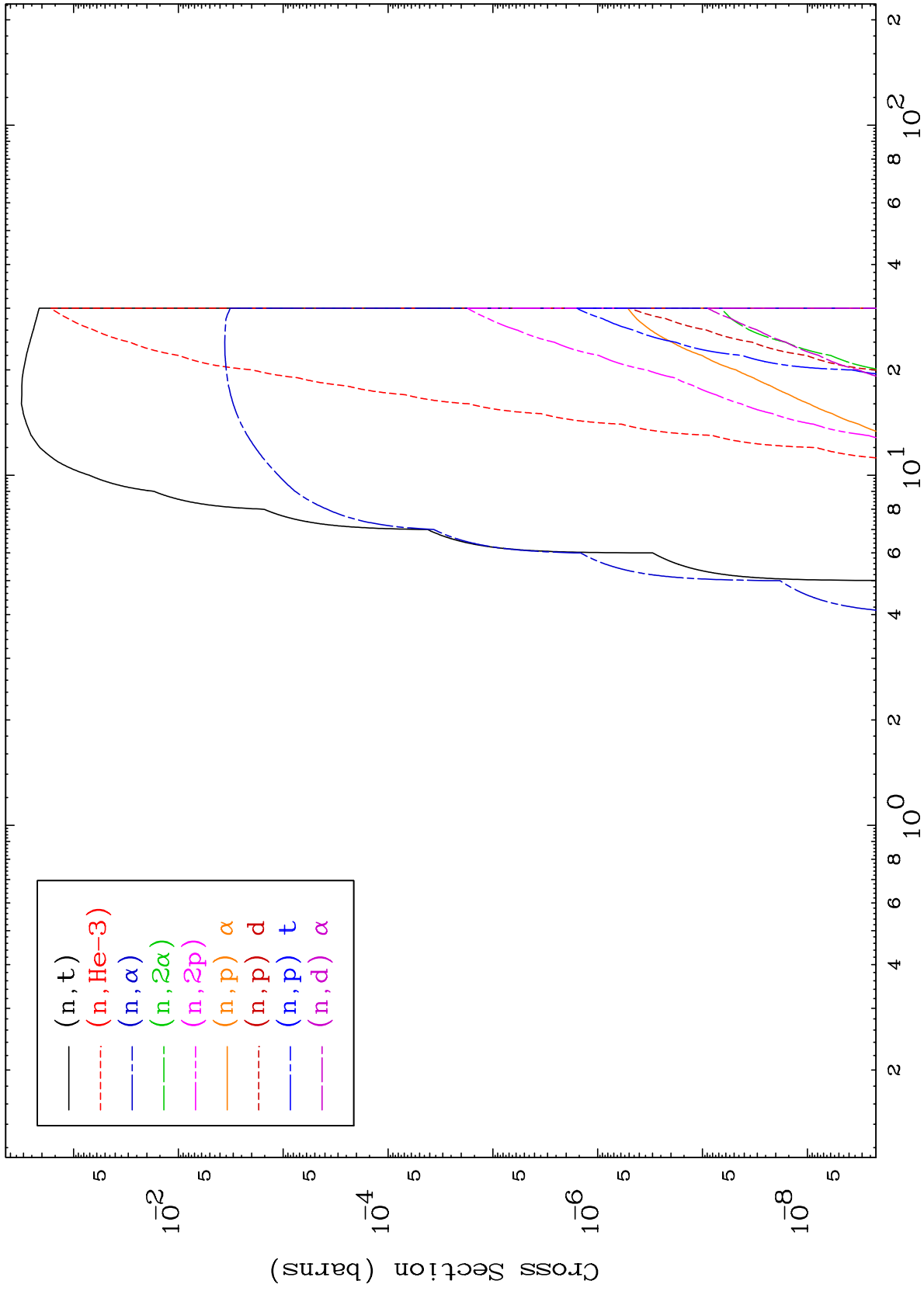
Incident Energy (MeV)

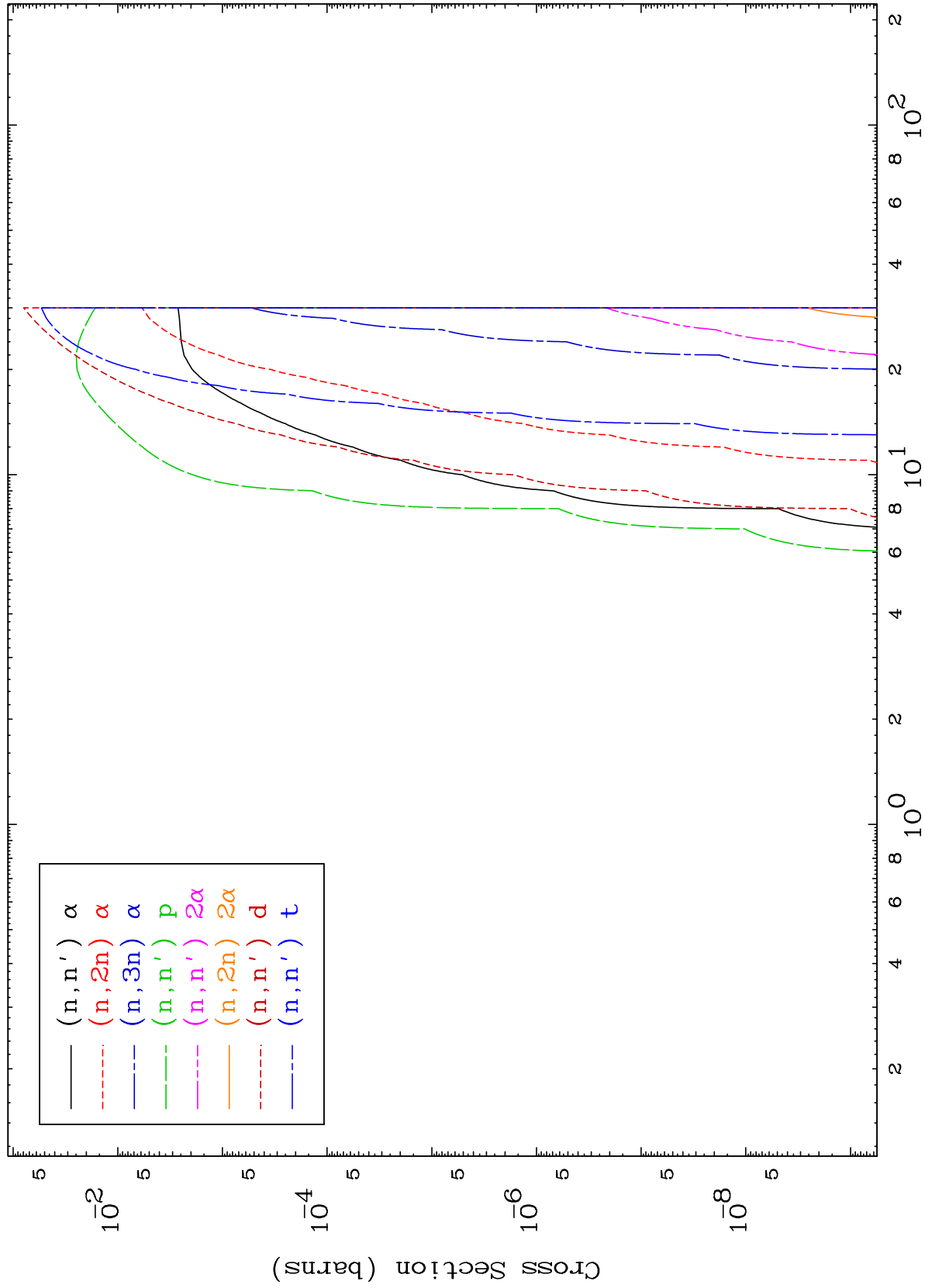
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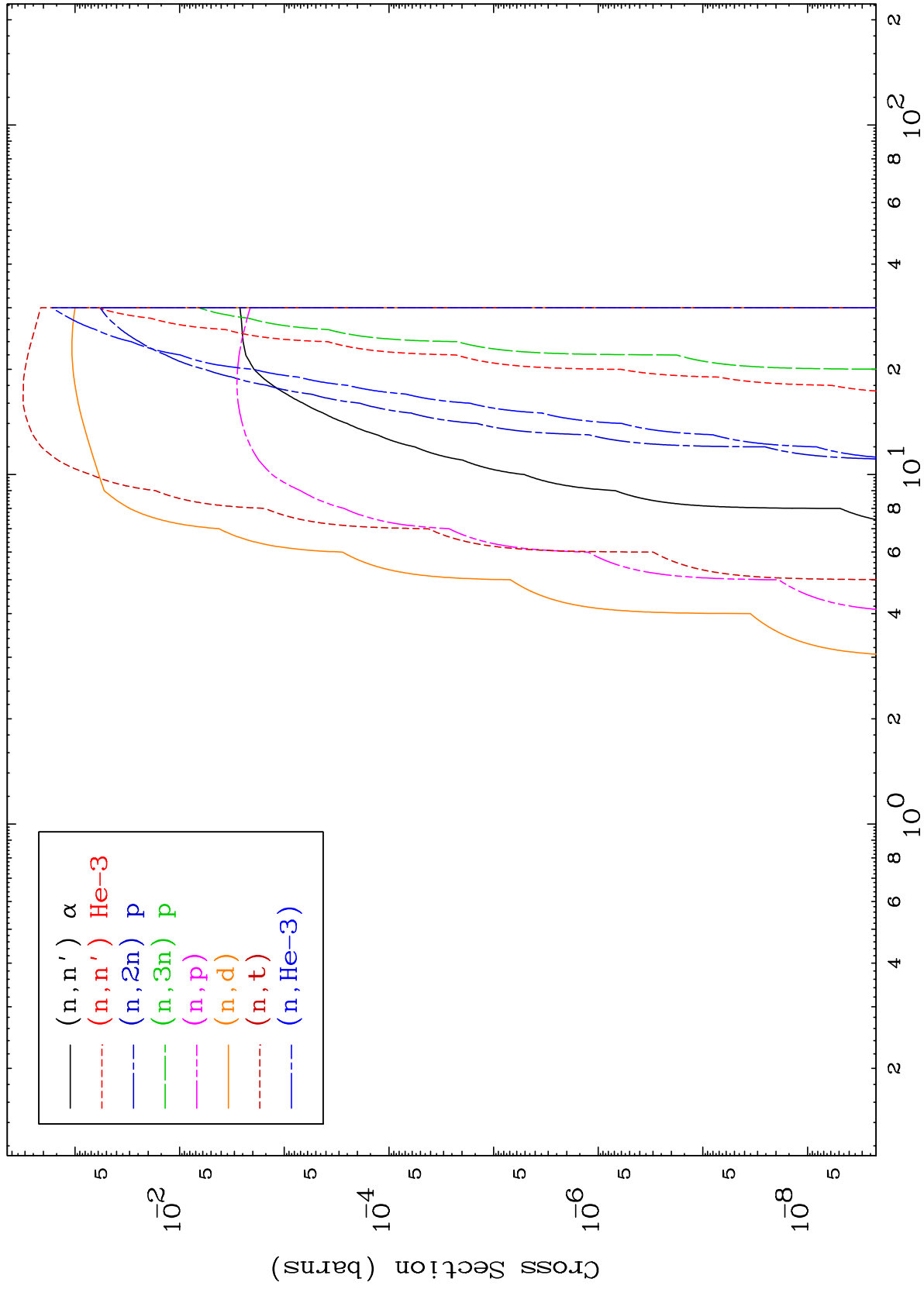
MAT 6831

Triton Neutron Absorption
0 Kelvin Cross Sections

68-Er-164



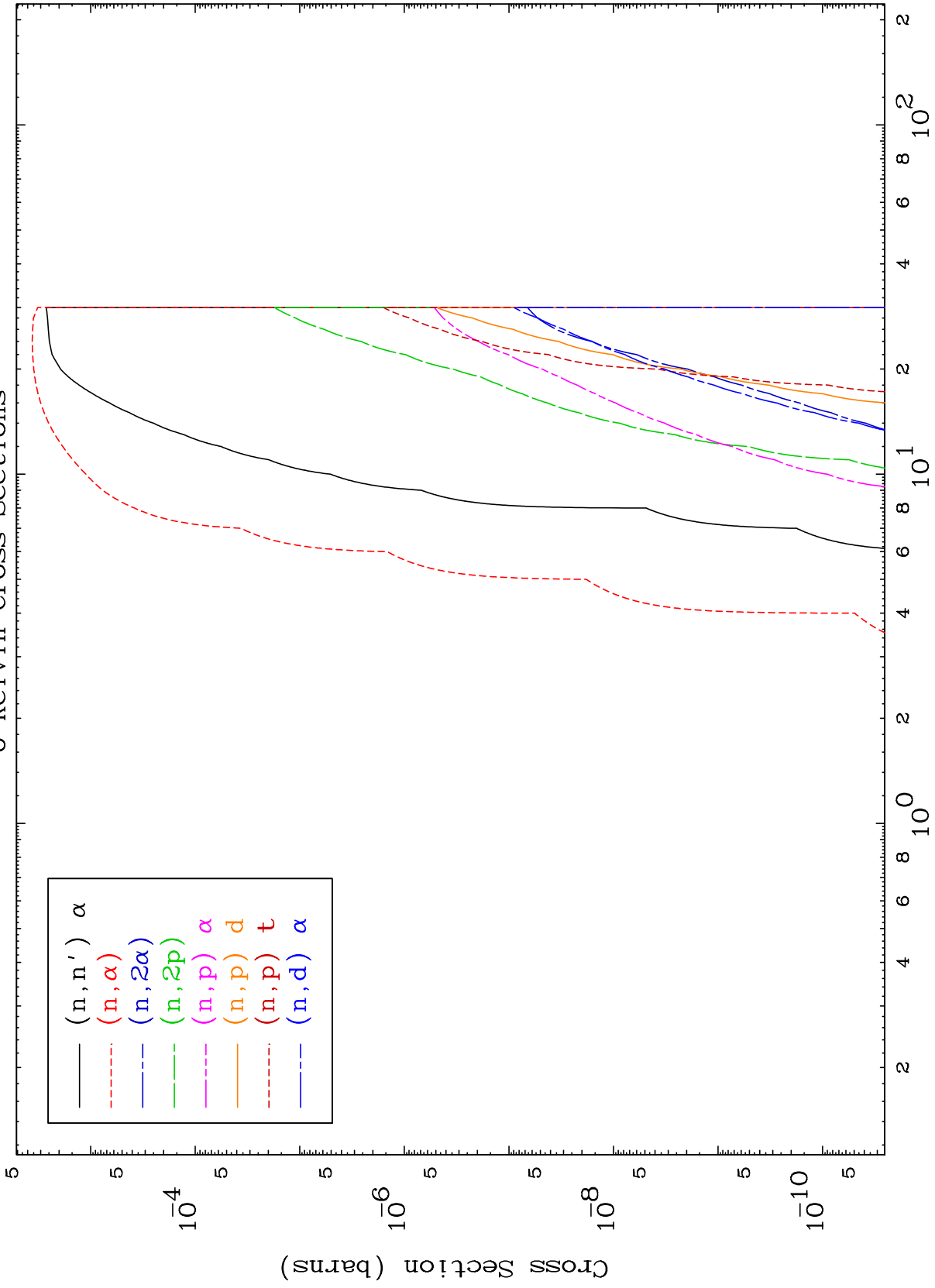




MAT 6831

Triton Charged Particle
0 Kelvin Cross Sections

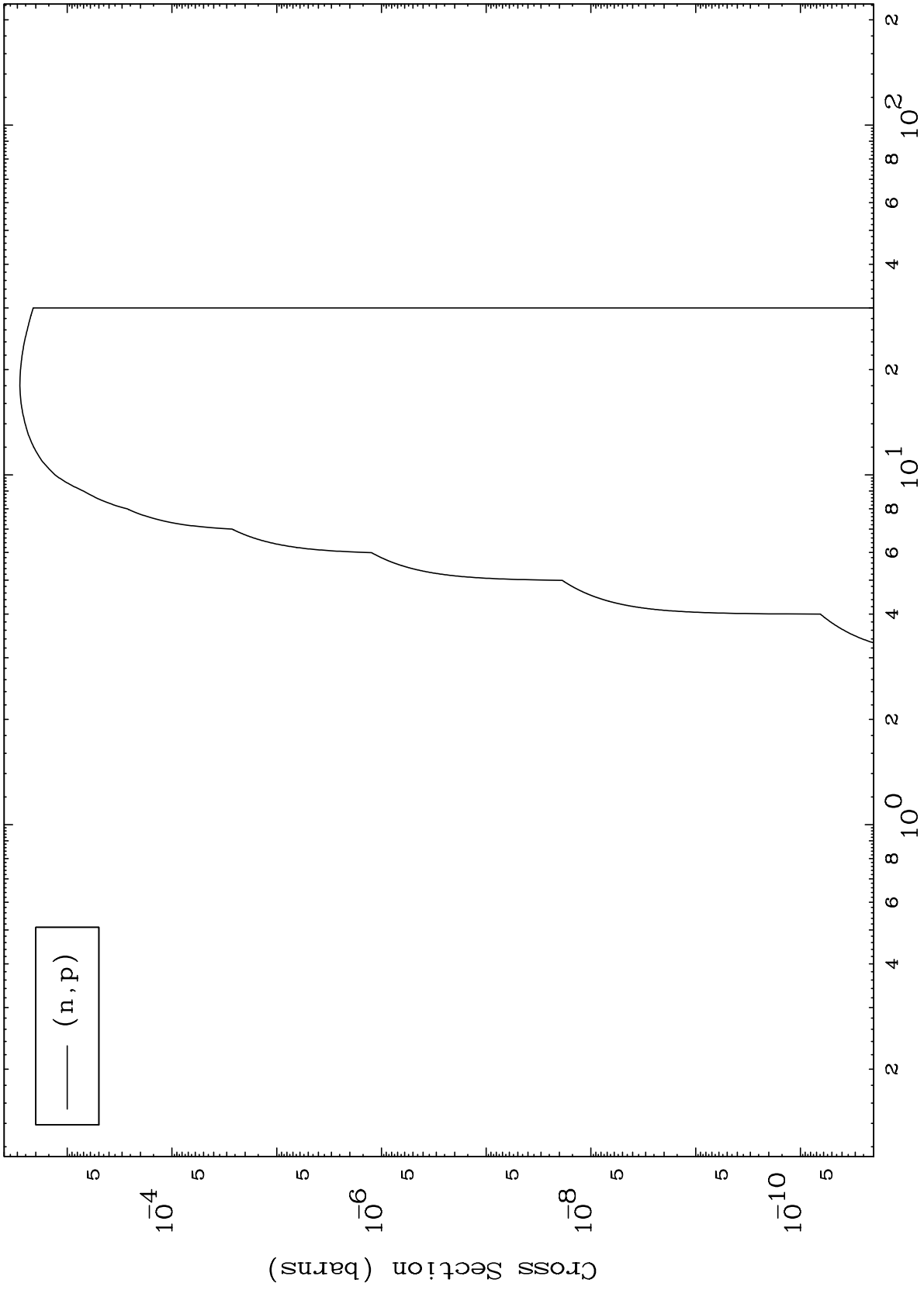
68-Er-164



MAT 6831

(t,p) Levels
0 Kelvin Cross Sections

68-Er-164



8

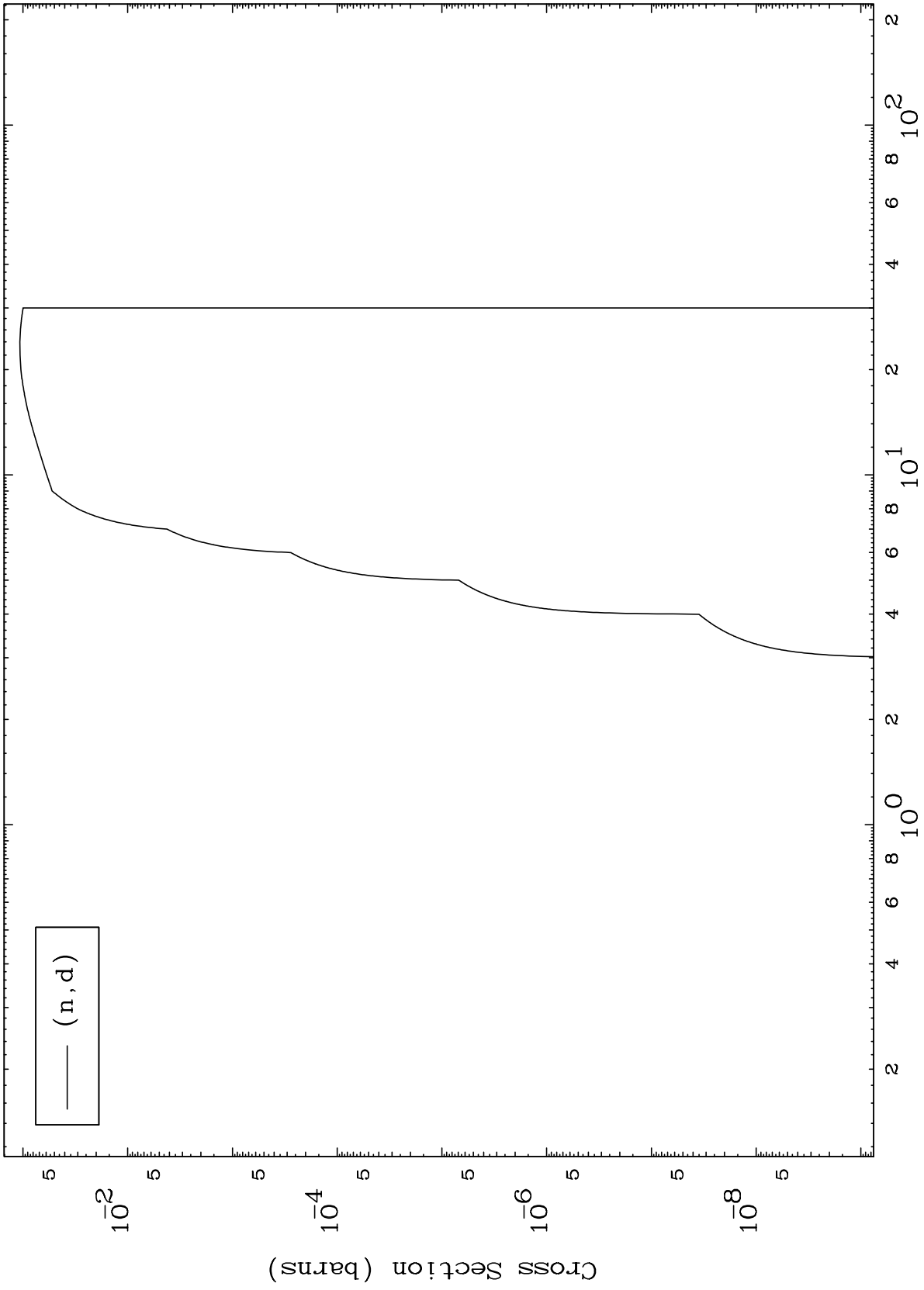
Incident Energy (MeV)

68-Er-164

MAT 6831

(t,d) Levels
0 Kelvin Cross Sections

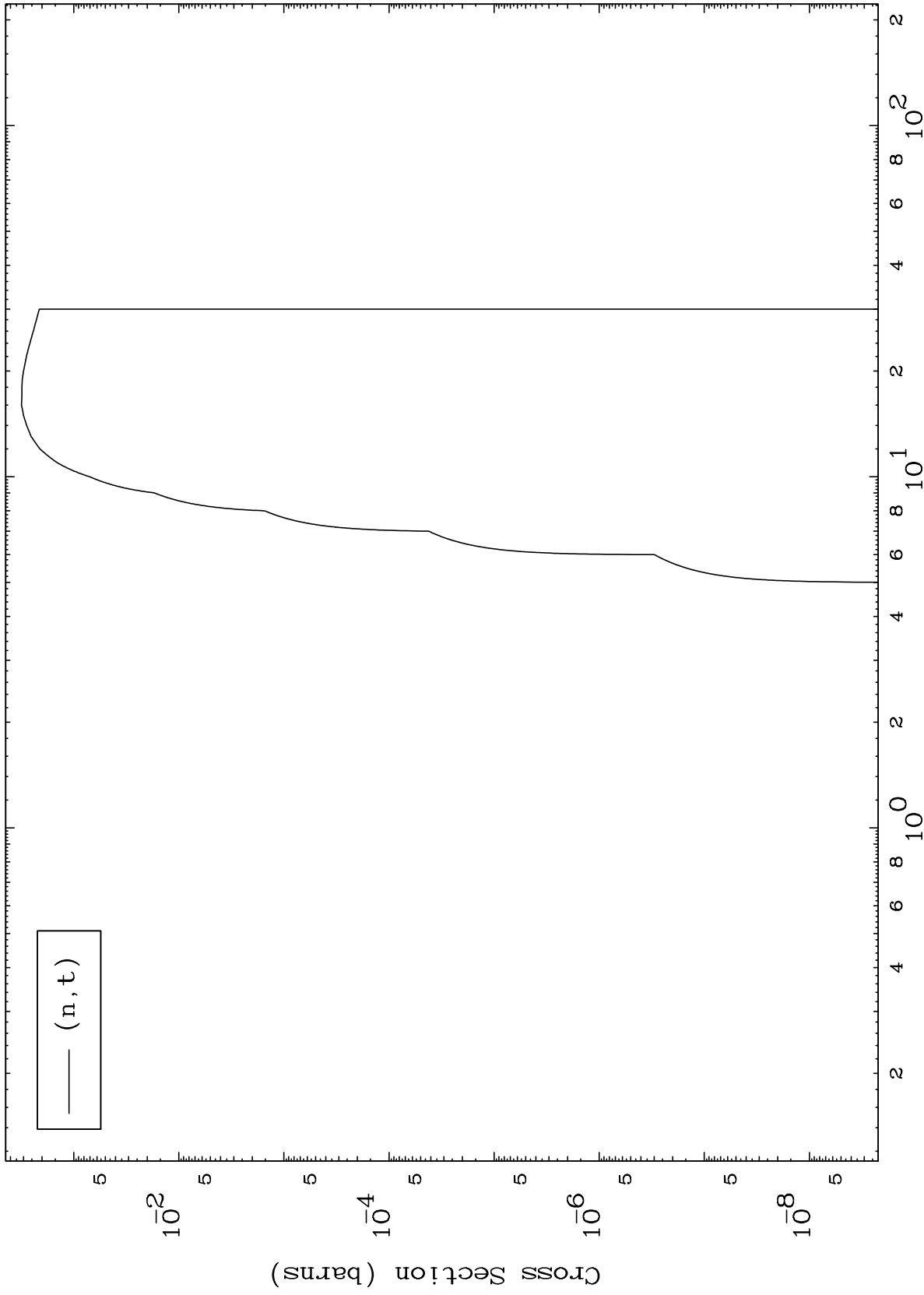
68-Er-164



MAT 6831

(t,t) Levels
0 Kelvin Cross Sections

68-Er-164



10

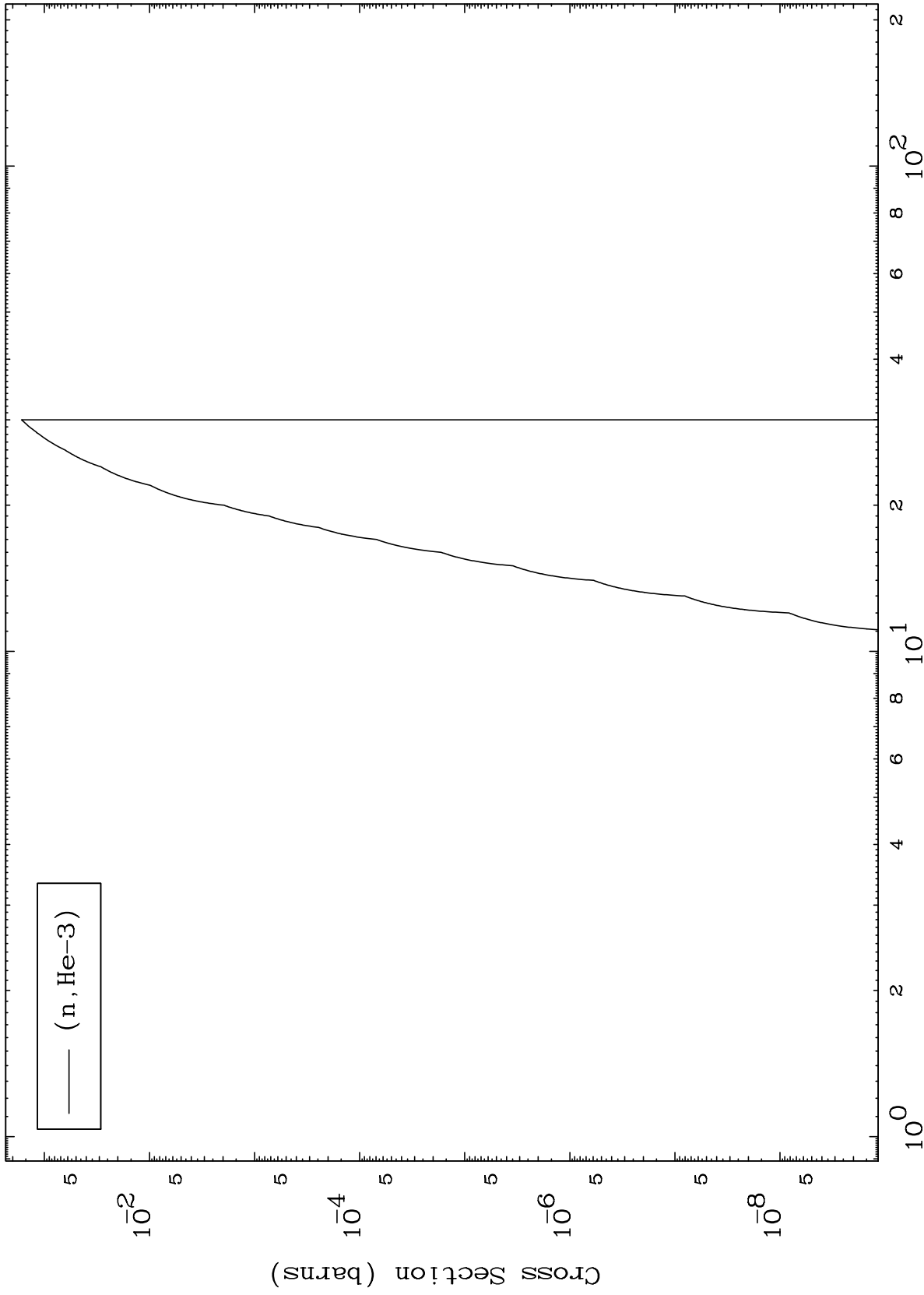
Incident Energy (MeV)

68-Er-164

MAT 6831

(t,He3) Levels
0 Kelvin Cross Sections

68-Er-164



11

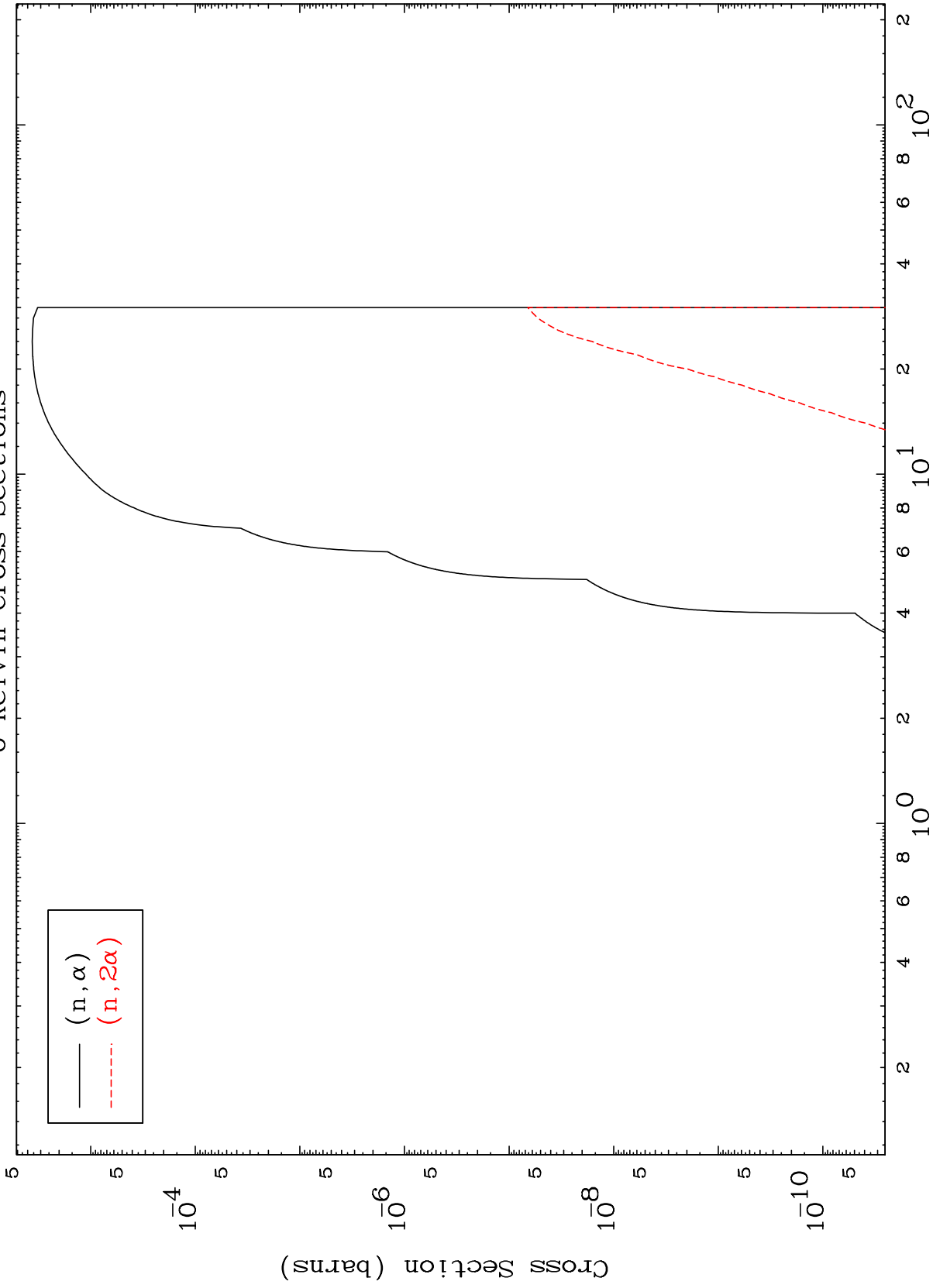
Incident Energy (MeV)

68-Er-164

MAT 6831

(t, α) Levels
0 Kelvin Cross Sections

68-Er-164



12

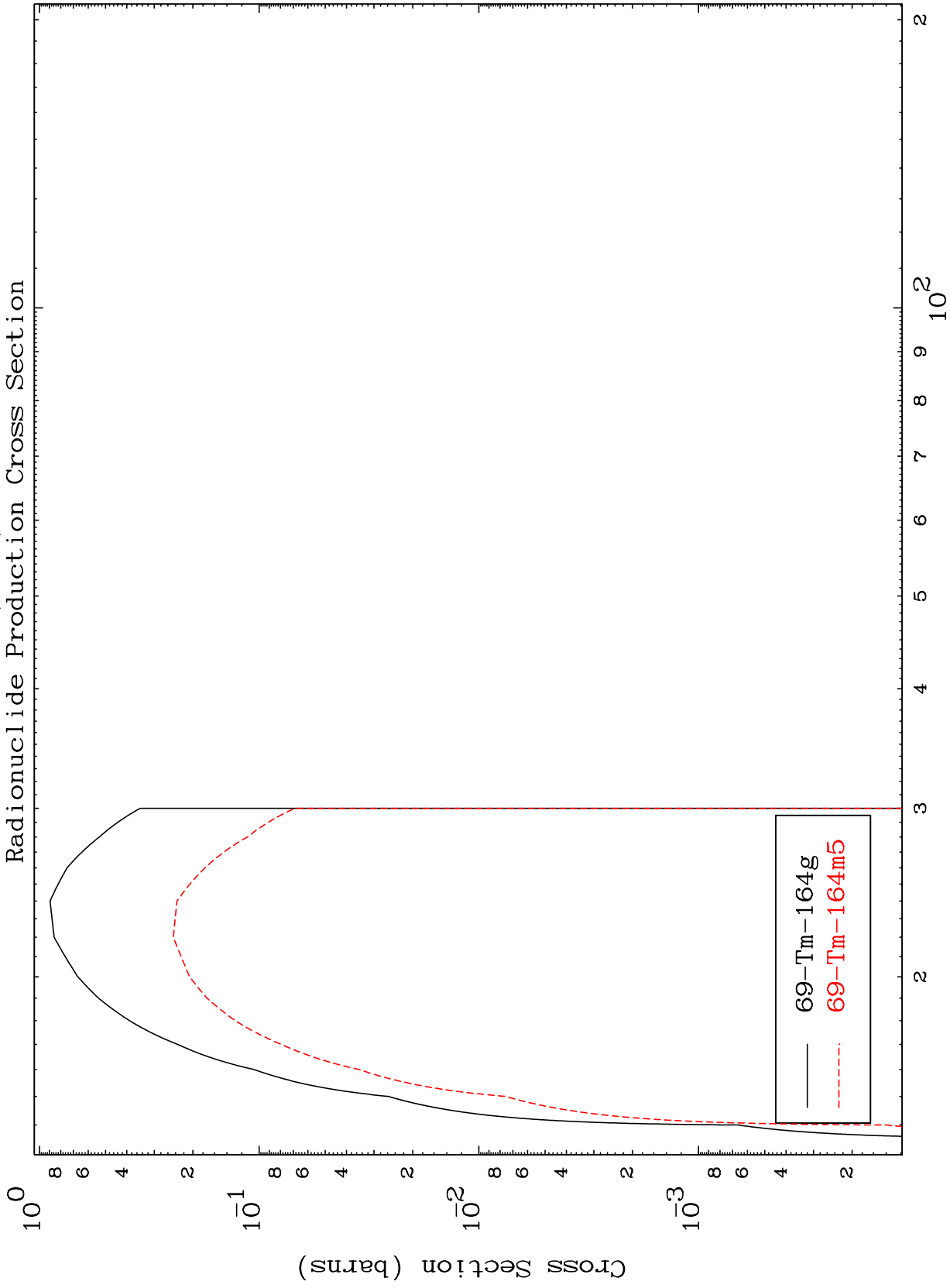
Incident Energy (MeV)

68-Er-164

MAT 6831

68-Er-164

(n,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

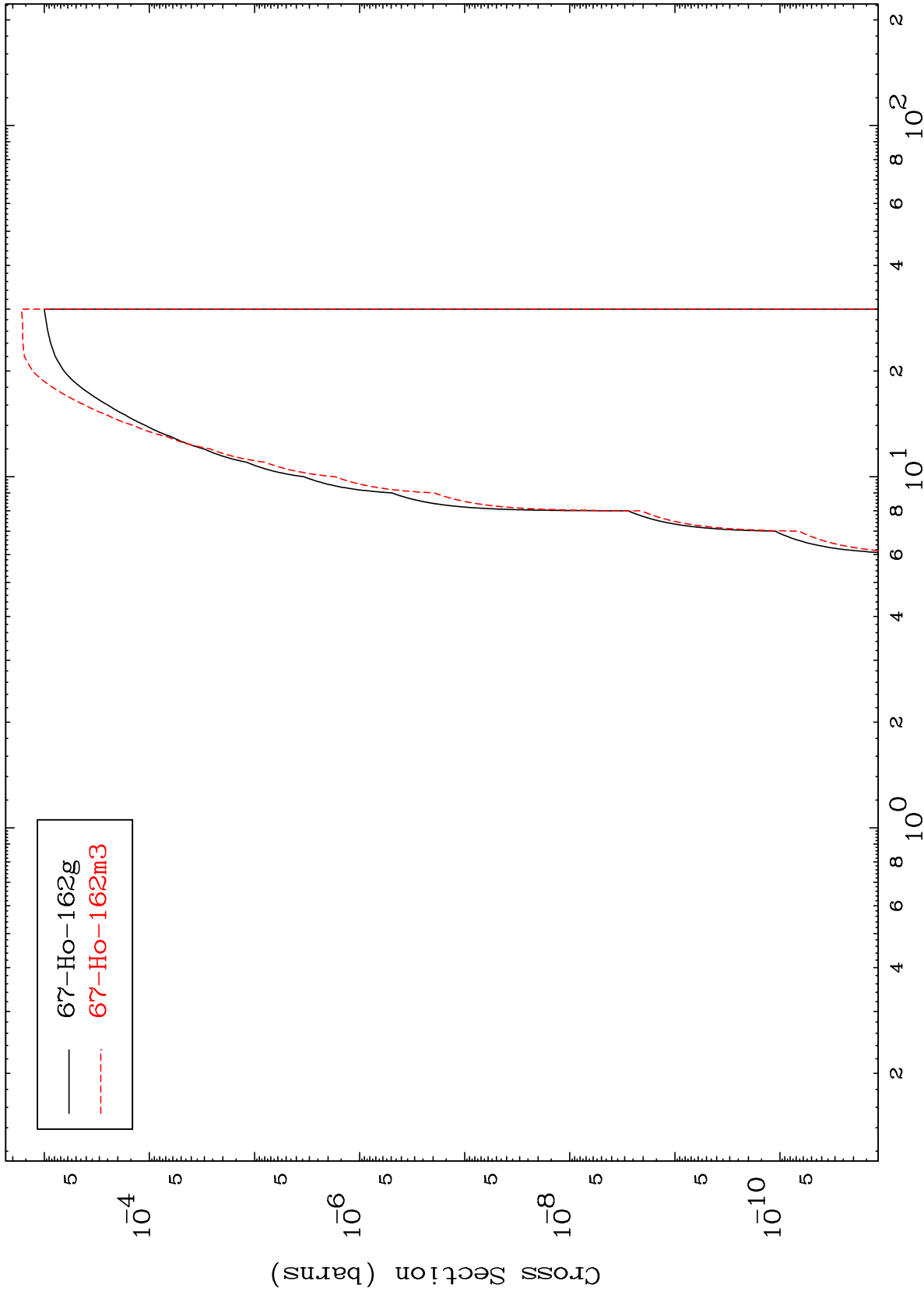
68-Er-164

MAT 6831

(n,n') α

68-Er-164

Radionuclide Production Cross Section



14

Incident Energy (MeV)

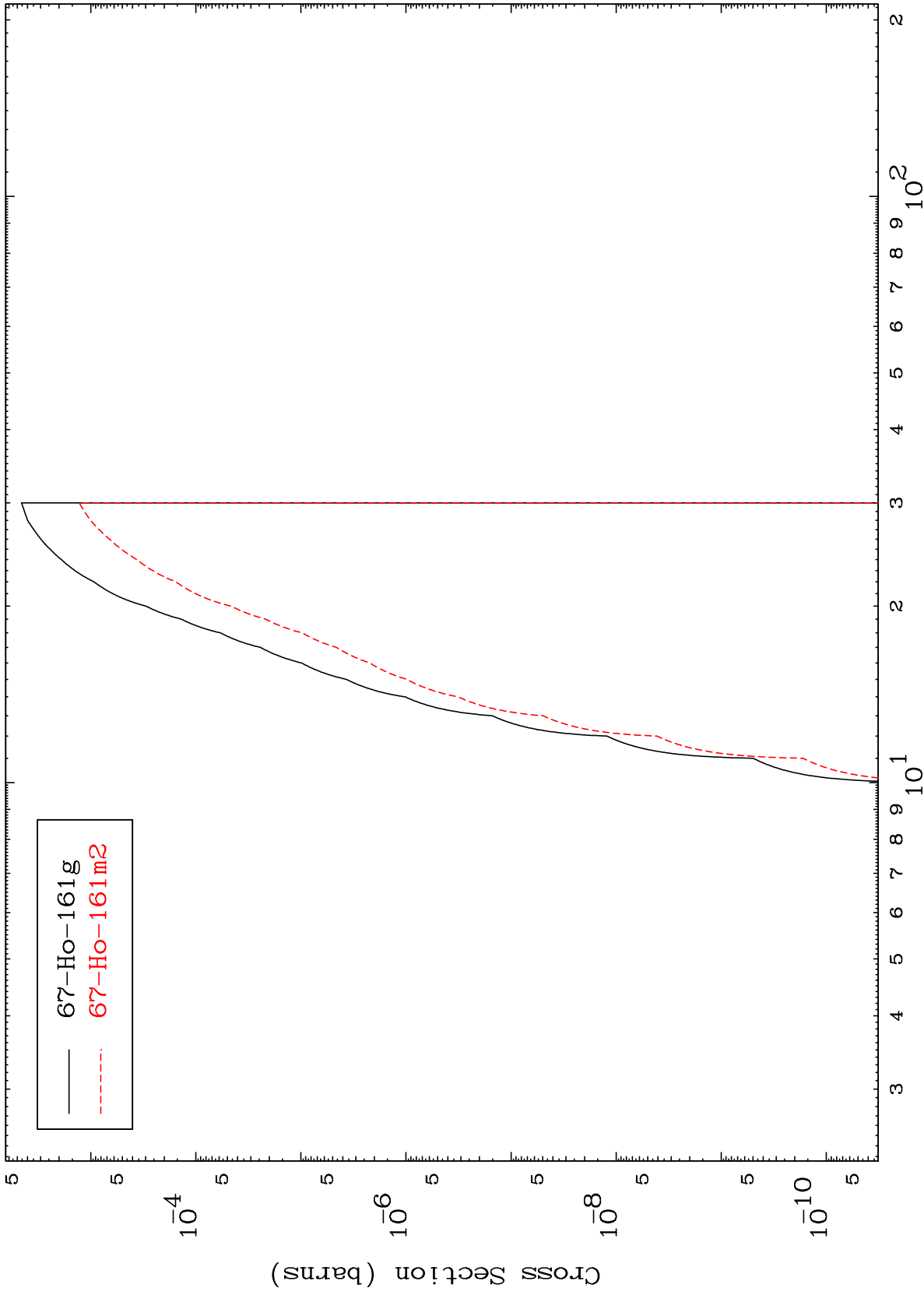
68-Er-164

MAT 6831

(n,2n) α

68-Er-164

Radionuclide Production Cross Section



15

Incident Energy (MeV)

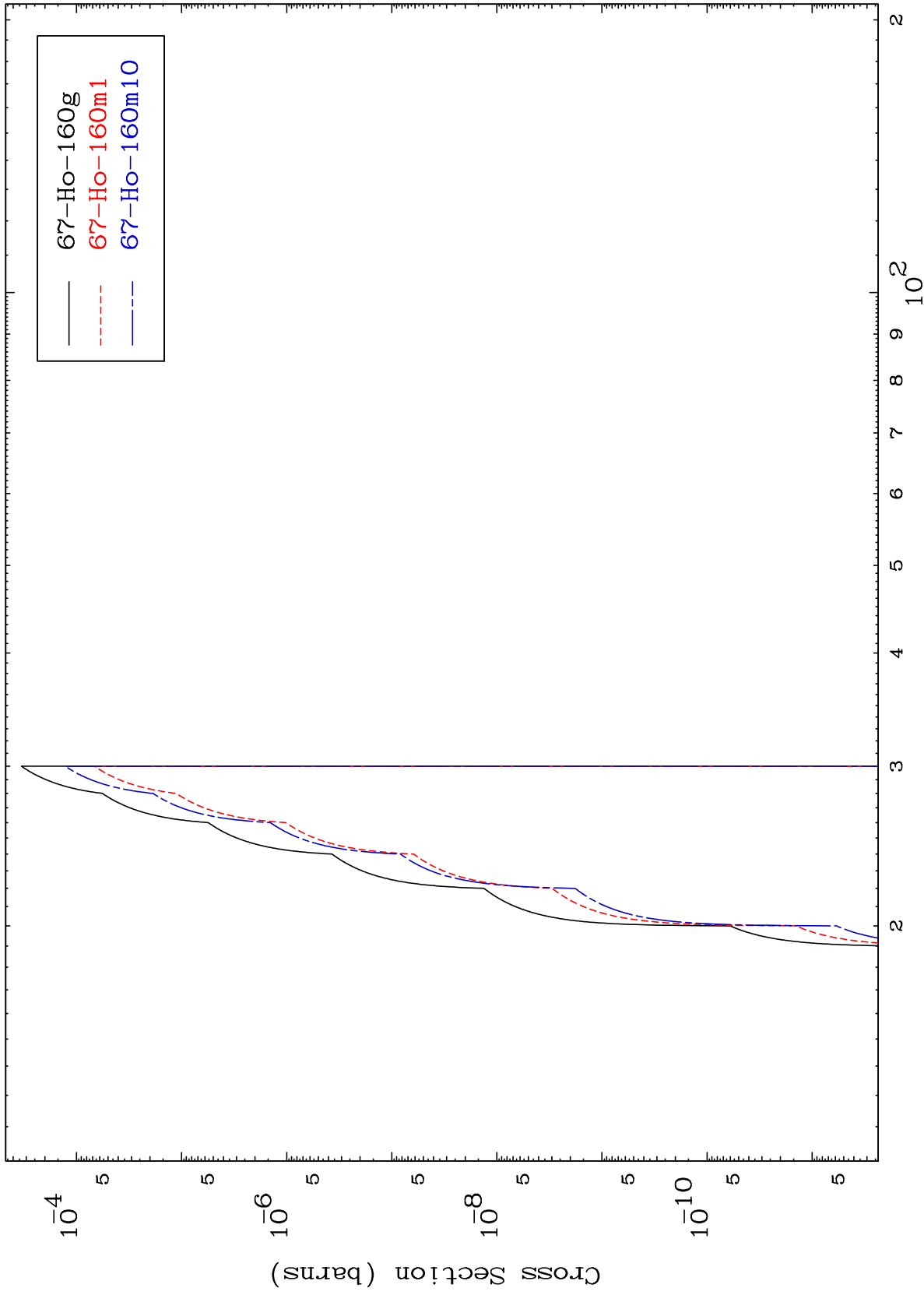
68-Er-164

MAT 6831

(n,3n) α

68-Er-164

Radionuclide Production Cross Section



16

Incident Energy (MeV)

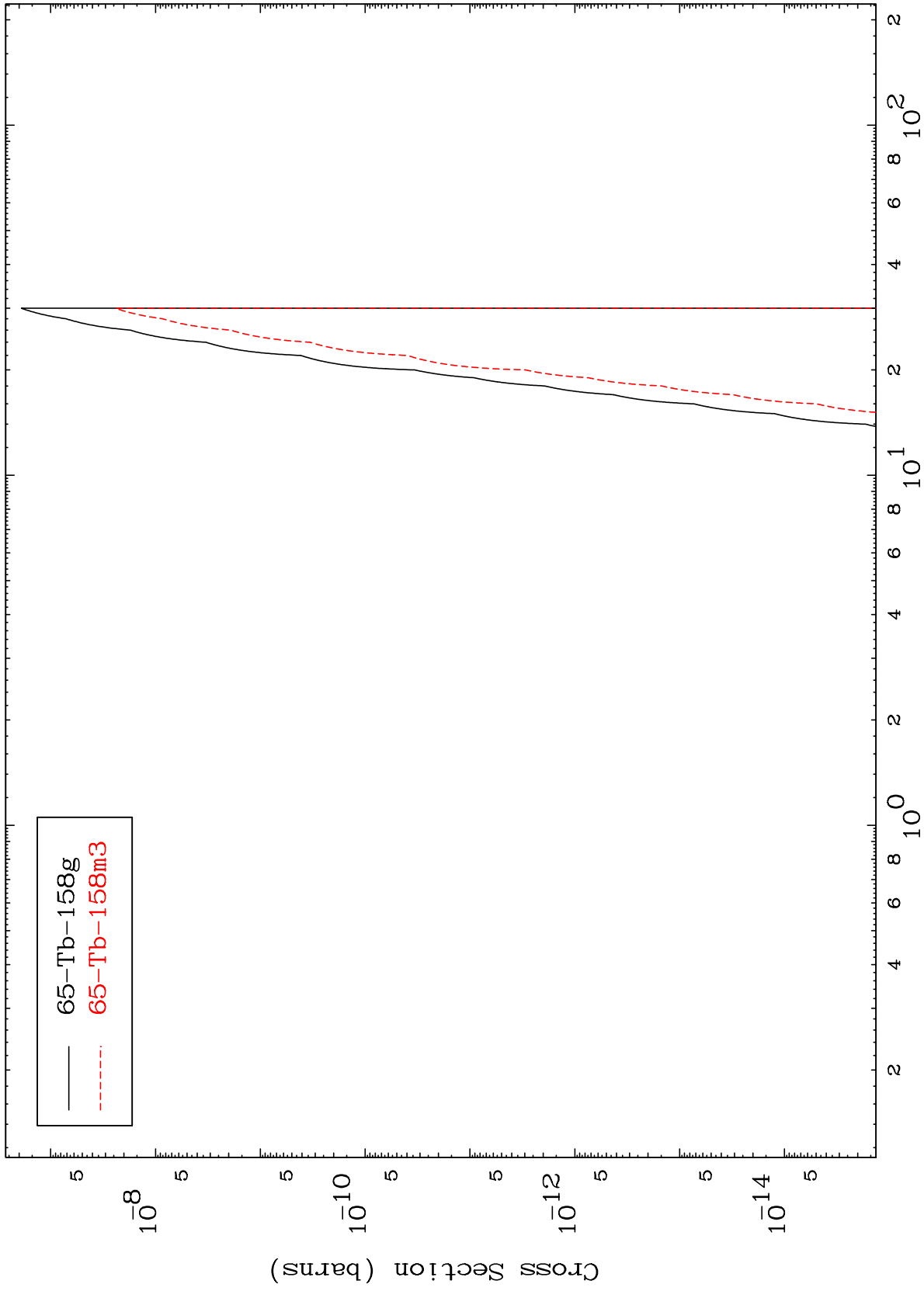
68-Er-164

MAT 6831

(n,n') 2 α

68-Er-164

Radionuclide Production Cross Section



17

Incident Energy (MeV)

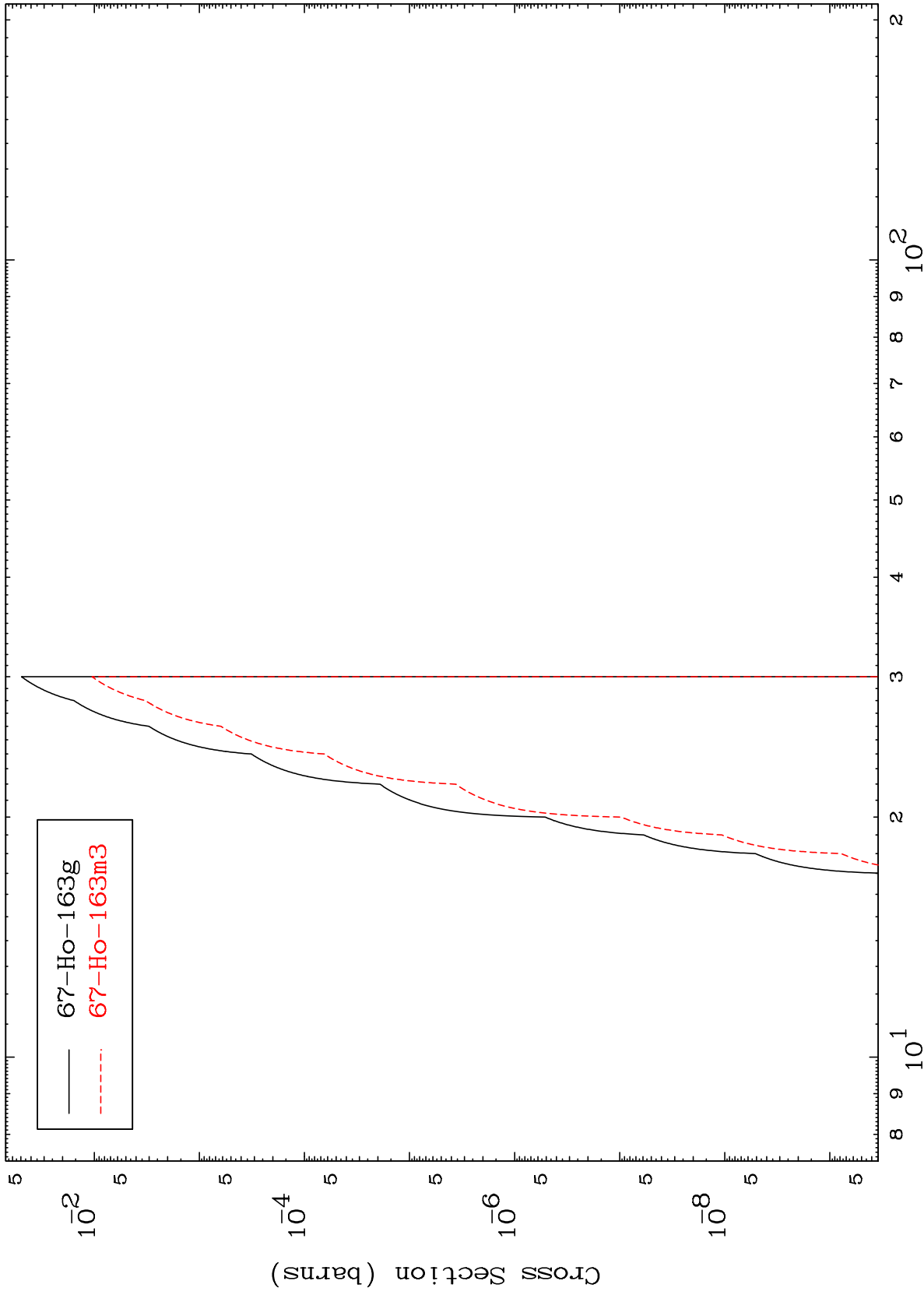
68-Er-164

MAT 6831

(n, n') He-3

68-Er-164

Radionuclide Production Cross Section



18

Incident Energy (MeV)

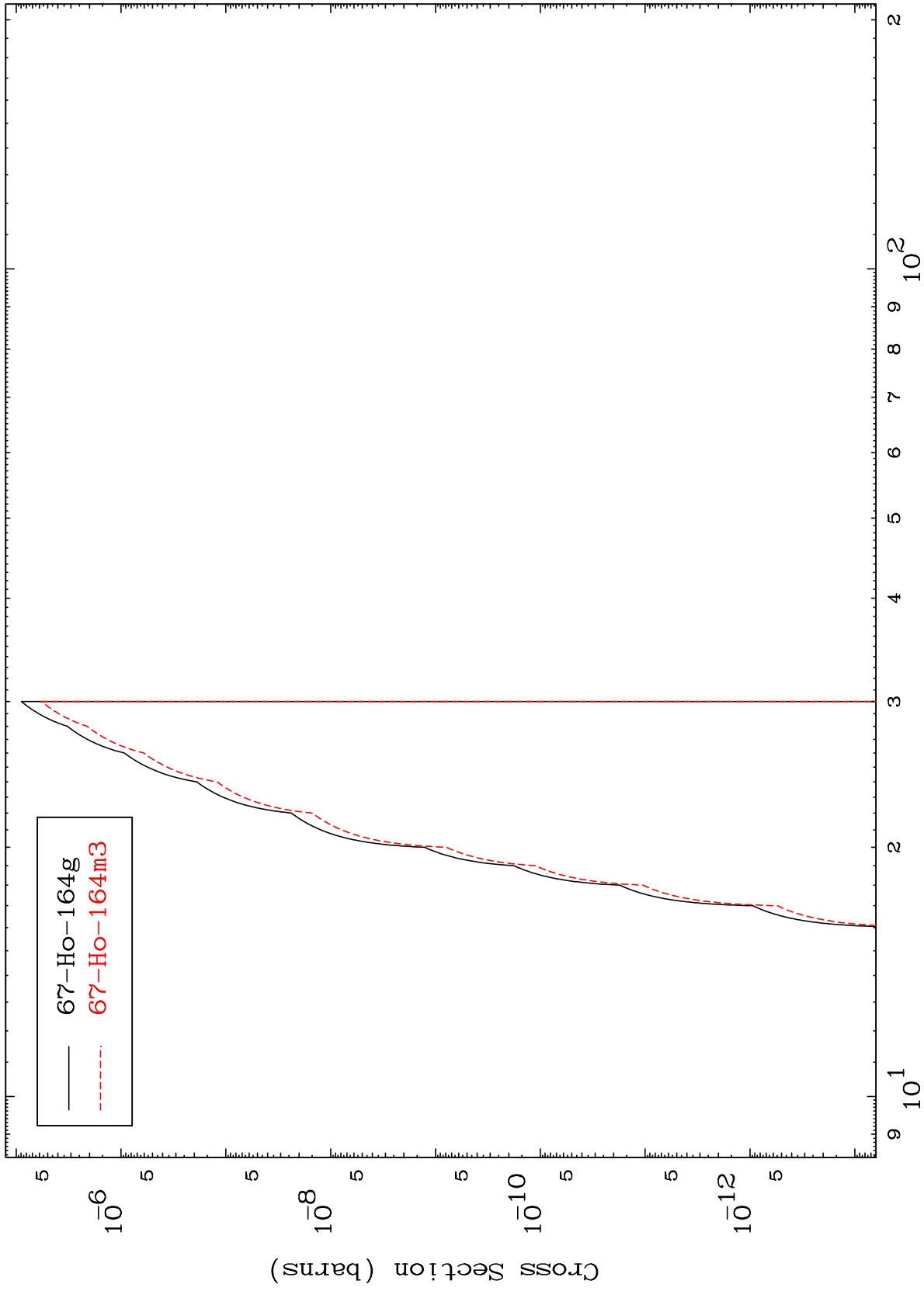
68-Er-164

MAT 6831

(n,2n) p

68-Er-164

Radionuclide Production Cross Section



19

Incident Energy (MeV)

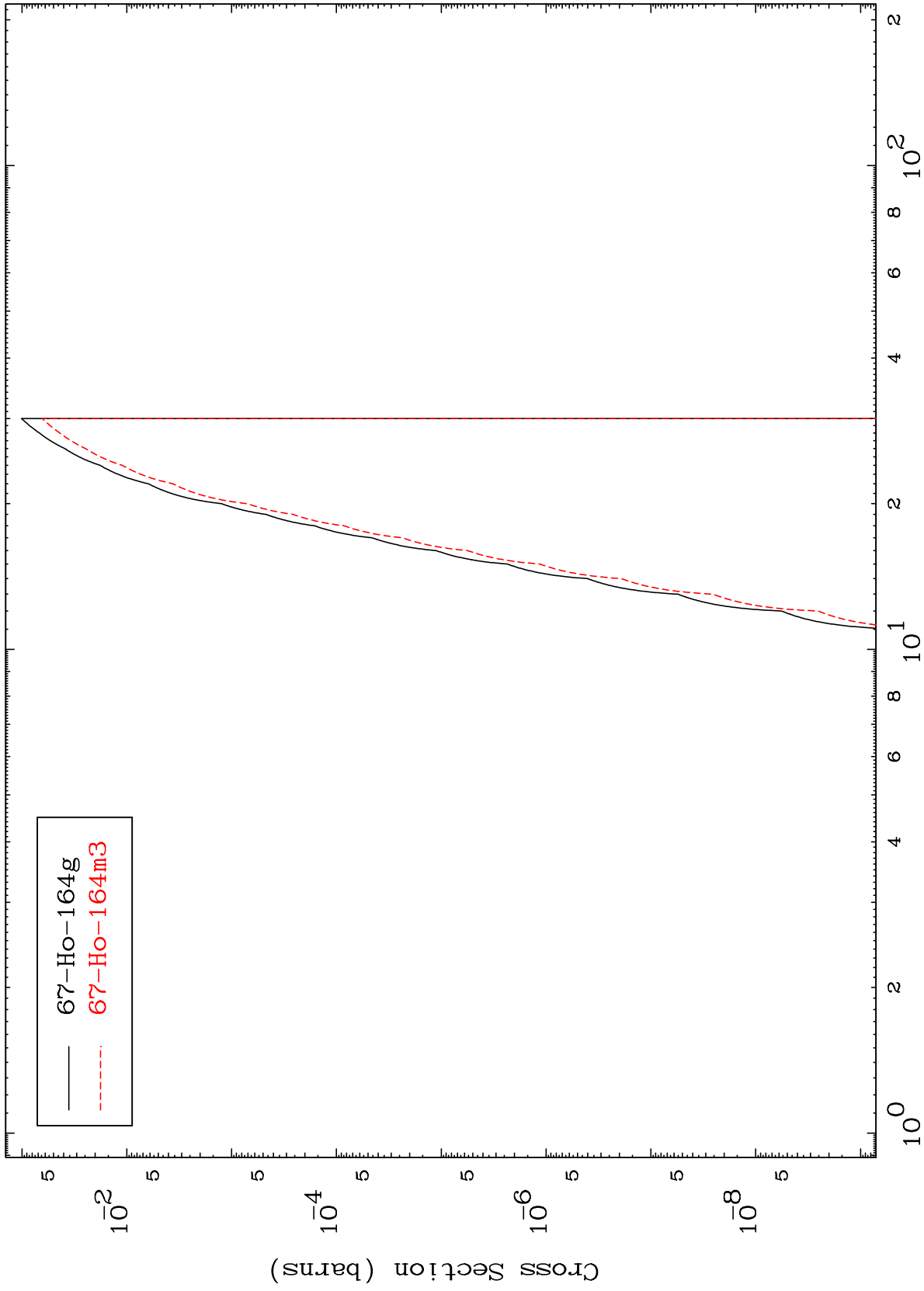
68-Er-164

MAT 6831

(n,He-3)

68-Er-164

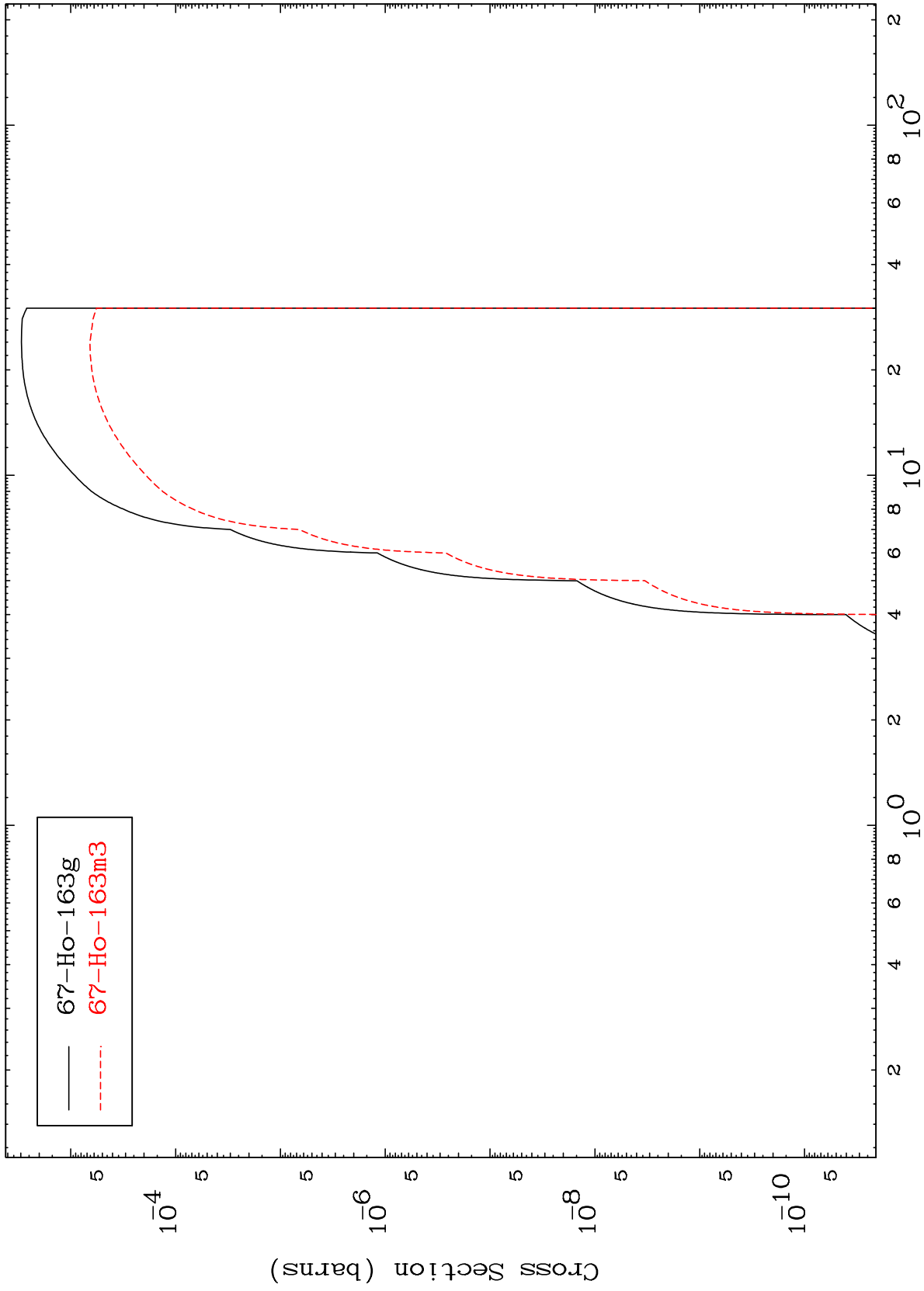
Radionuclide Production Cross Section



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68-Er-164

(n, α)
Radionuclide Production Cross Section



21

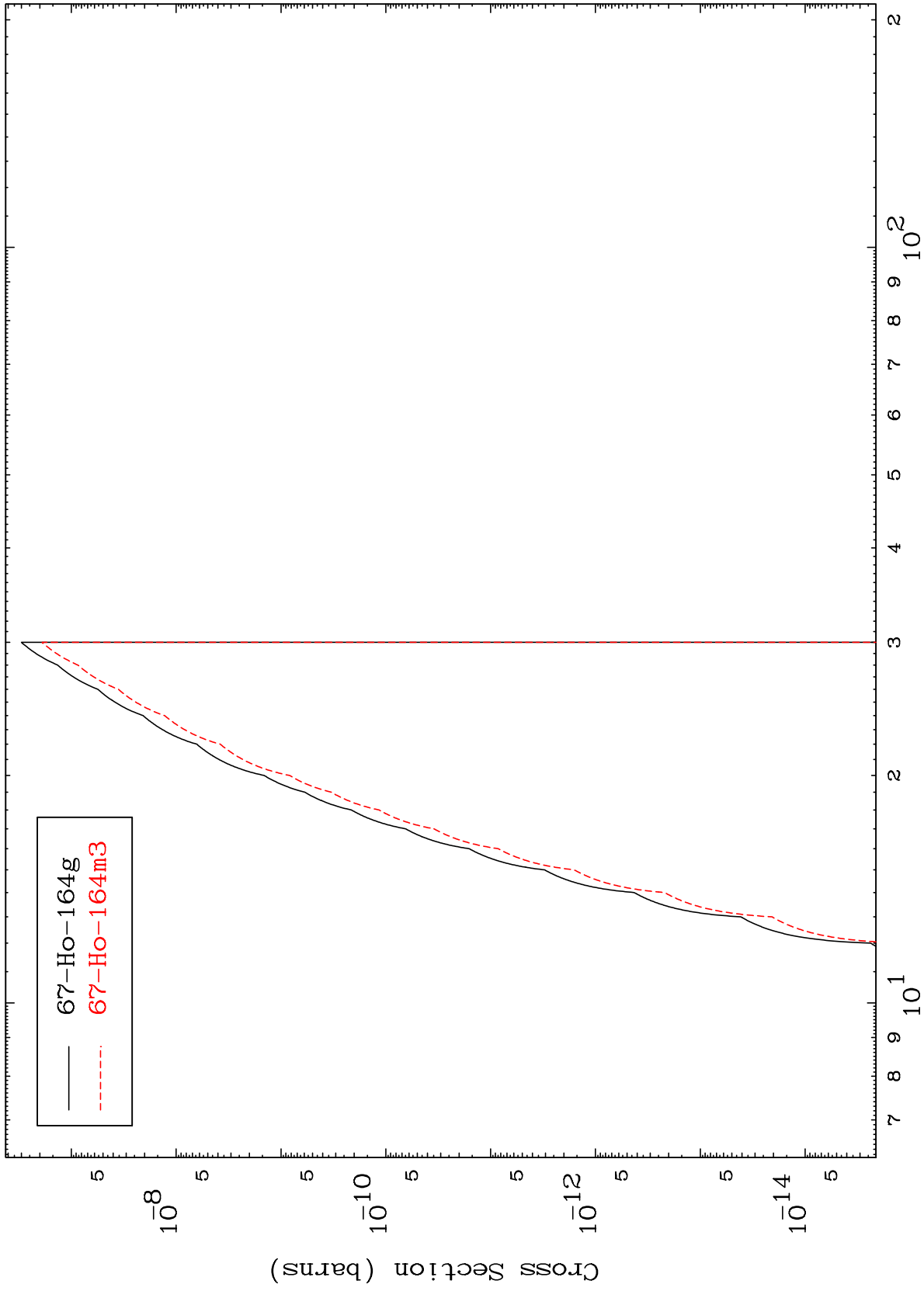
68-Er-164

MAT 6831

(n,p) d

68-Er-164

Radionuclide Production Cross Section



22

Incident Energy (MeV)

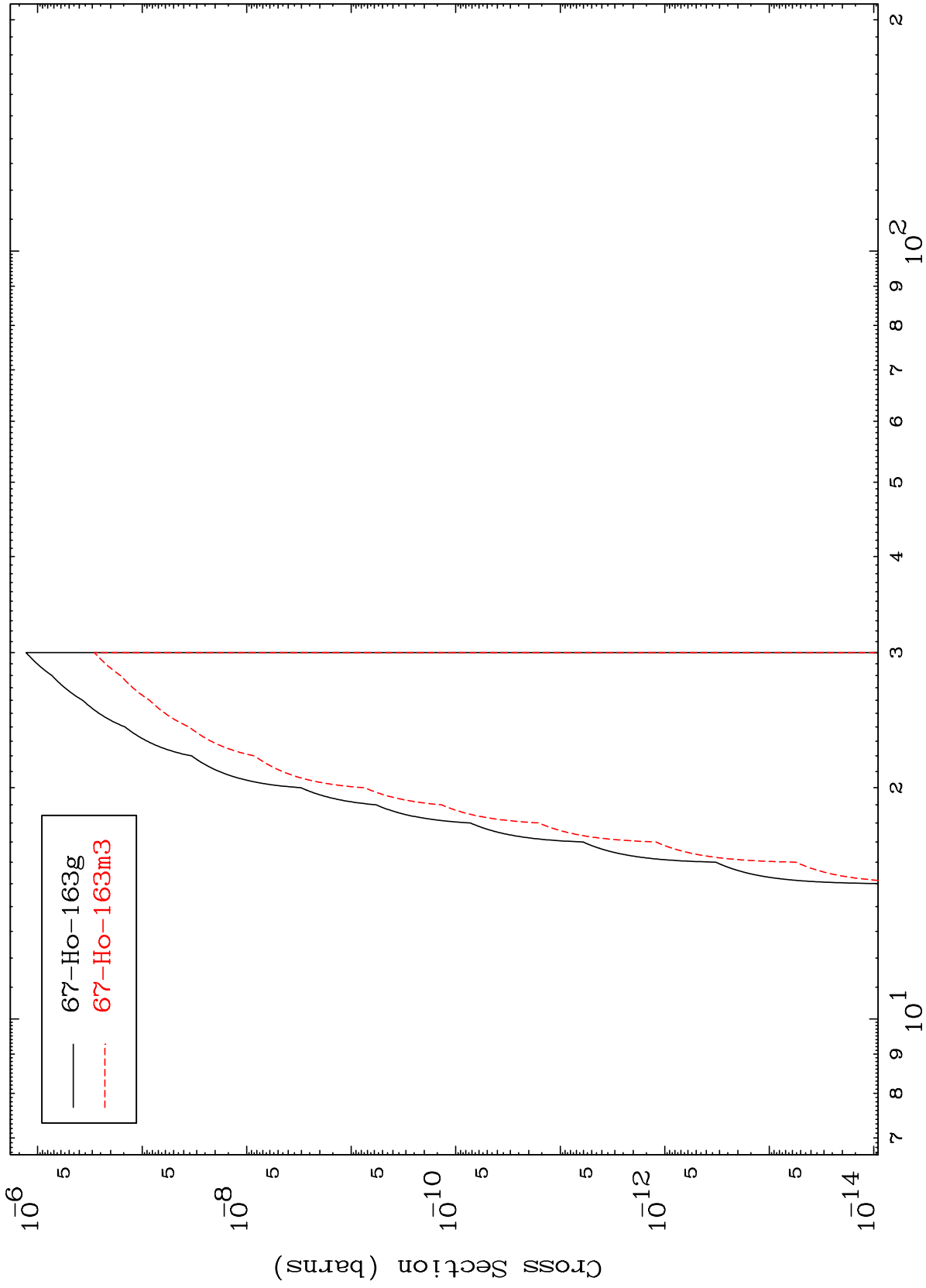
68-Er-164

MAT 6831

(n,p) t

68-Er-164

Radionuclide Production Cross Section



23

Incident Energy (MeV)

68-Er-164