ENDF/B-VI O-16
resonance total cross section

Energy (MeV)

Cross section (barns)
ENDF/B-VI O-16
resonance absorption cross sections

Capture cross section as a function of energy.
ENDF/B-VI O-16
Non-threshold reactions

Energy (MeV)

Cross section (barns)

(n,gma)
ENDF/B-VI O-16
Non-threshold reactions

Cross section (barns)

Energy (MeV)
ENDF/B-VI O-16
Inelastic levels

Cross section (barns)

Energy (MeV)
ENDF/B-VI O-16
Inelastic levels

Energy (MeV)

Cross section (barns)

Energy (MeV)
ENDF/B-VI O-16
Inelastic levels

Energy (MeV)

Cross section (barns)

(n,n*16)
(n,n*17)
(n,n*18)
(n,n*19)
(n,n*20)
ENDF/B-VI O-16
Inelastic levels

Cross section (barns) vs. Energy (MeV)

- (n,n*36)
- (n,n*37)
- (n,n*38)
ENDF/B-VI O-16
Threshold reactions

Energy (MeV)

Cross section (barns)

- (n,xp)
- (n,xd)
- (n,xa)
- (n,a*0)
- (n,a*1)
ENDF/B-VI O-16
Threshold reactions

Cross section (barns)

Energy (MeV)

\( (n,a^2) \)
\( (n,a^3) \)
ENDF/B-VI O-16
angular distribution for elastic
ENDF/B-VI O-16
angular distribution for (n,n*1)
ENDF/B-VI O-16
angular distribution for (n,n*2)
ENDF/B-VI O-16
angular distribution for (n,n*3)
ENDF/B-VI O-16
angular distribution for (n,n*4)
ENDF/B-VI O-16
angular distribution for (n,n*5)
ENDF/B-VI O-16
thermal capture photon spectrum
ENDF/B-VI O-16
14 MeV photon spectrum