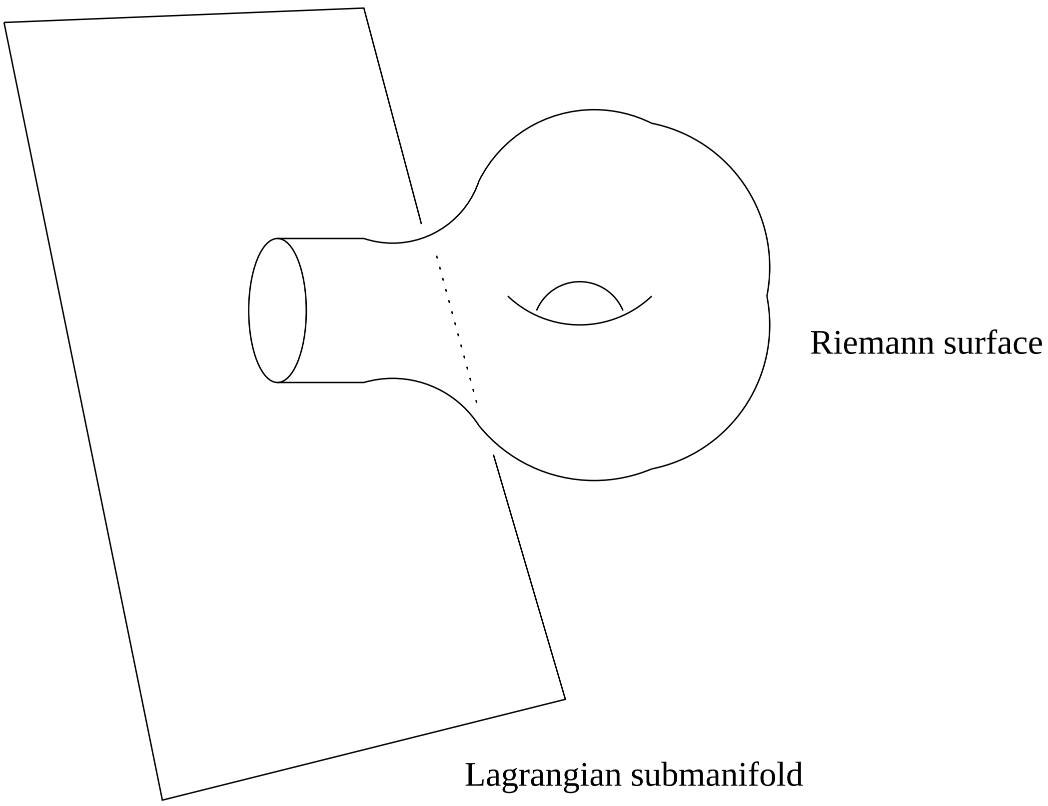
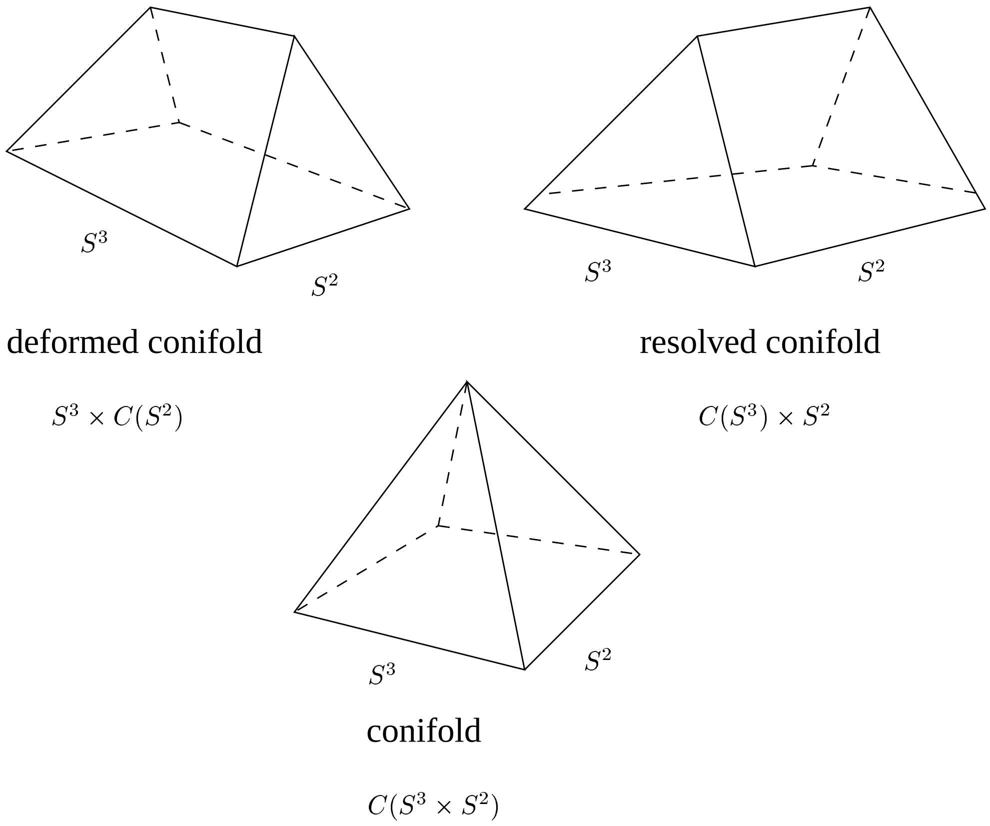


Riemann surface
Lagrangian submanifold


S^3
S^2
deformed conifold
$S^3 \times C(S^2)$
S^3
S^2
resolved conifold
$C(S^3) \times S^2$
S^3
S^2
conifold
$C(S^3 \times S^2)$