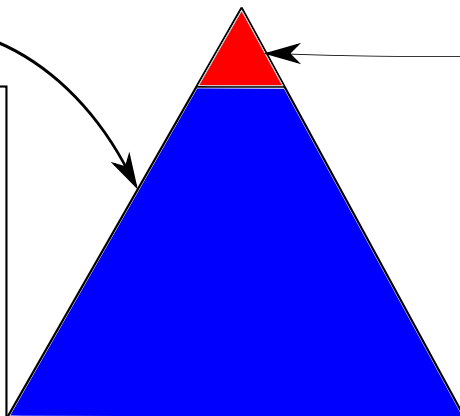


Magnetic Field



Ions able to reach
deep into the tunnel.



Collector



Electrons only able to
reach the tip of the
collector.

