Fusor的原理与制作

核科学技术学院
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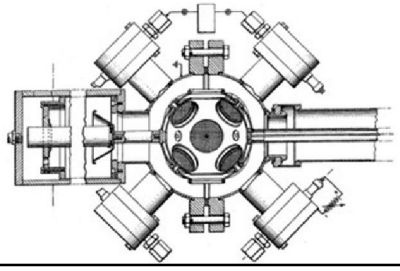
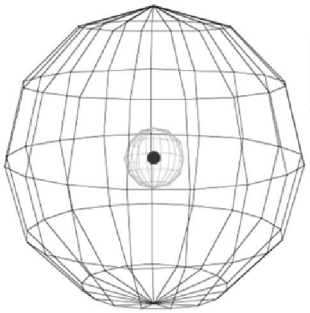
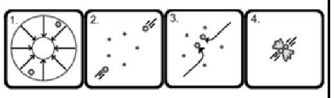
Fusor

一种惯性静电约束核聚变装置

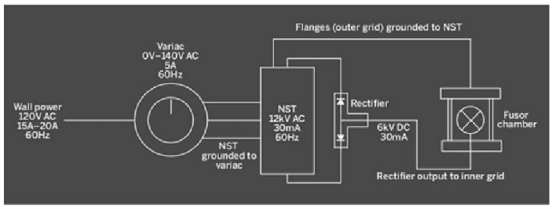






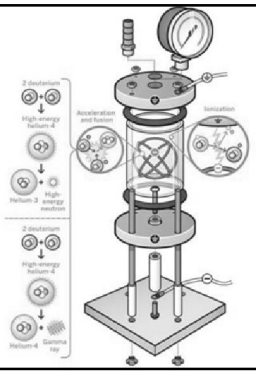
$$1\ eV = 11604.45\ K$$

升压整流电路



做一个fusor！

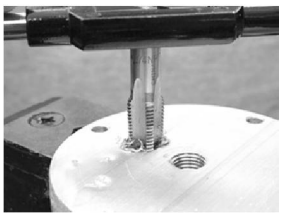
Do It Yourself !

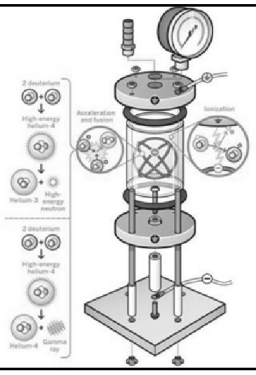


一个简易版fusor的制作

I II III IV

第一步：制作外层电极

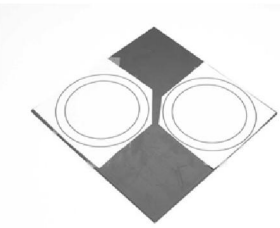


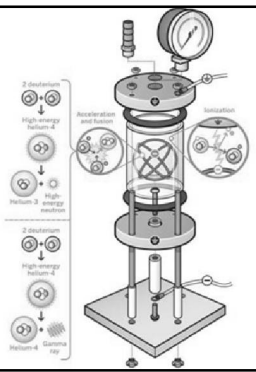


一个简易版fusor的制作

I II III IV

第二步：制作支承装置

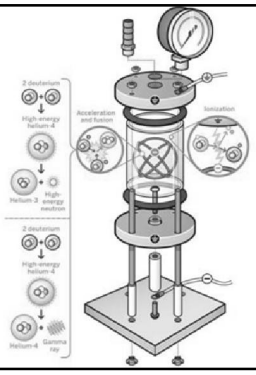




一个简易版fusor的制作

I II III IV

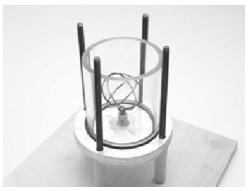
第三步：制作内层电极



一个简易版fusor的制作

I II III IV

第四步：组装Fusor



测试真空装置

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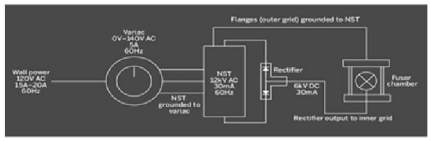
连电路

↓

获得等离子体



Star in a jar!

谢谢大家！

REFERENCE：

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5. http://www.fusor.net/