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Laser Stimulation 2.0 EV Conduction Band Valence Band PSL 3.0 EV  $\tau =$  Tunneling  
 $\tau =$  recombination  $\tau = E_u E_u^{3+} / E_u^{2+} FF / +$  Phonon 8.3

EV F Centers Proportional To Incident X-ray Intensity  
Incident X-rays E-e-e-800 700 600 500 400 300  
Relative Intensity 0.0 0.5 1.0  $\lambda$  (nm) Energy (eV) 1.5 2  
2.5 3 4 ... 27th, 2024

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SOURCES OF RADIATION  
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With Radiation In Order To Modify Their Physical,  
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Example Of Appendicitis With An Enlarged Appendix  
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Radiation Exposure From Cardiac Computed  
Tomography2. Donohue D, Ahsan C, Sanaei-Ardekani  
M, Movahed MR. Early Diagnosis Of Stress-induced  
Apical Ballooning Syndrome Based On Classic  
Echocardiographic findings And Correlation With  
Cardiac Catheterization. J Am Soc Echocardiogr  
2005;18:1423. 3. Citro R, Caso I, Provenza G, Santoro  
M, Gregorio G, Bossone E. Right 10th, 2024  
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 $I =$  Intensity Of Beam  
 $I_0 =$  Intensity Of Beam With No Attenuator  
 $X =$  Thickness Of Attenuator  
 $\mu =$  Linear Attenuation Coefficient. 17th, 2024

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