

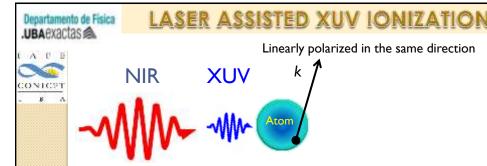
ATTOSECOND PHYSICS



UNIT XIX LASER ASSISTED PHOTOIONIZATION EMISSION

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SEMICLASSICAL MODEL

$$T_{if} = -i \int_{-\infty}^{+\infty} dt \, \langle \chi_f^-(\mathbf{r}, t) | H_{int}(\mathbf{r}, t) | \phi_i(\mathbf{r}, t) \rangle$$
$$\mathbf{F}(t) = \mathbf{F}_X(t) + \mathbf{F}_L(t)$$

