Phys 2110-4 4/25/12

Note Title 4/25/2012

Rellight emitted by Hatoms at rest has wandayth 656 nm Light emitted by galaxy receding has varelength 708 nm Find u whocity 656 nm o f ~ 708 nm f' somes and

 $\frac{1}{(1+2)} = 2$ $(1+\frac{1}{2}) = \frac{1}{2}$ $\frac{1}{2} = \frac{1}{2}$ $M = 2.37 \times 10^{7} \text{ M}$ Ny = 0.0793