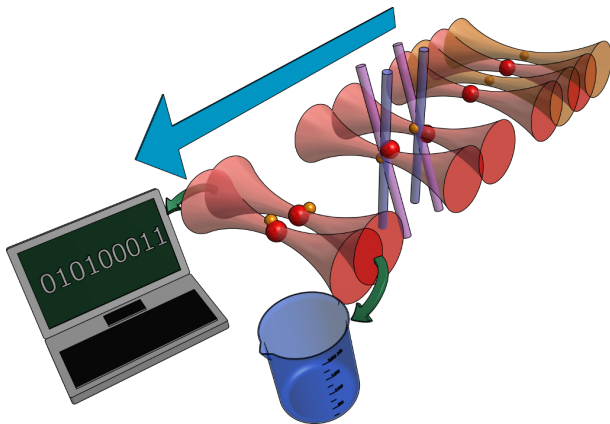


Trapping and imaging of single atom in the presence of light shift



Yichao Yu
May 17, 2016
Ni Group/Harvard

Single atom loading

- Similar to
Ref1
Ref2
- MOT Loading
- Trapping
- Imaging
- Works for Cs

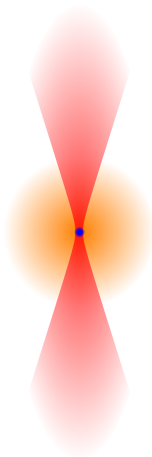
Procedure

- Similar to
Ref1
Ref2
- MOT Loading
- Trapping
- Imaging
- Works for Cs



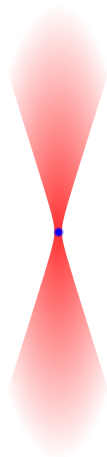
Procedure

- Similar to
Ref1
Ref2
- MOT Loading
- Trapping
- Imaging
- Works for Cs



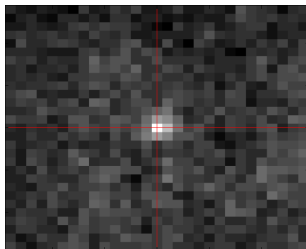
Procedure

- Similar to
Ref1
Ref2
- MOT Loading
- Trapping
- Imaging
- Works for Cs



Procedure

- Similar to
Ref1
Ref2
- MOT Loading
- Trapping
- Imaging
- Works for Cs



Add Histogram

