

2012/3/16 MagSpec analysis note 4

- 6) edge darkening  
9) gain, filter, sensitivity (Z distance)  
13) count  $\rightarrow$  charge
- } in Guillaume function

Guillaume's input

- ① { Regular (Screen orientation)  
Flat (Screen angle)  
ffx08 for cam0  
ffx06 for cam2, 3, 4  
(field of view / 512) = calibration

- ② { 512 npix - X  
384 npix - Y  
0 Left [pix]  
Top [pix]  
"start" from camX.cnf.txt

Electron energy  $\rightarrow$  1000 MeV (later put dependence)

Filters F70, 1 filter  
=

gain = 0 always assumed for now