

---

Subject: IDL Average Value Graphs

Posted by [andybohn](#) on Tue, 15 Jul 2008 20:51:29 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hello, I was wondering if IDL has any built-in methods for two similar things.

1. Basically cut the image like a pizza (for a variable number of slices) and average the values in each slice to create a plot of average pixel value as a function of angle
2. Do the same thing, but plot the average pixel value as a function of radius, (concentric circles).

I was going to write my own method, but it would be complicated converting angled lines or circles into pixels.

Thanks a lot, Andy

---