

## WWW PEYE-CAA Script Output for metal1

Root cell "PTR\_A\_DFM"

Cell area	5.89375e-06 cm <sup>2</sup>
Boundary area	4.68e-06 cm <sup>2</sup>

Short faults for layer metal1.

Estimated Faults per "cell"	6.11195865365344e-07
Estimated yield(%) per "cell"	99.9999388804321 %
Equivalent Faults per cm <sup>2</sup>	0.130597
Equivalent yield(%) per cm <sup>2</sup>	87.75710 %

## Layer Key

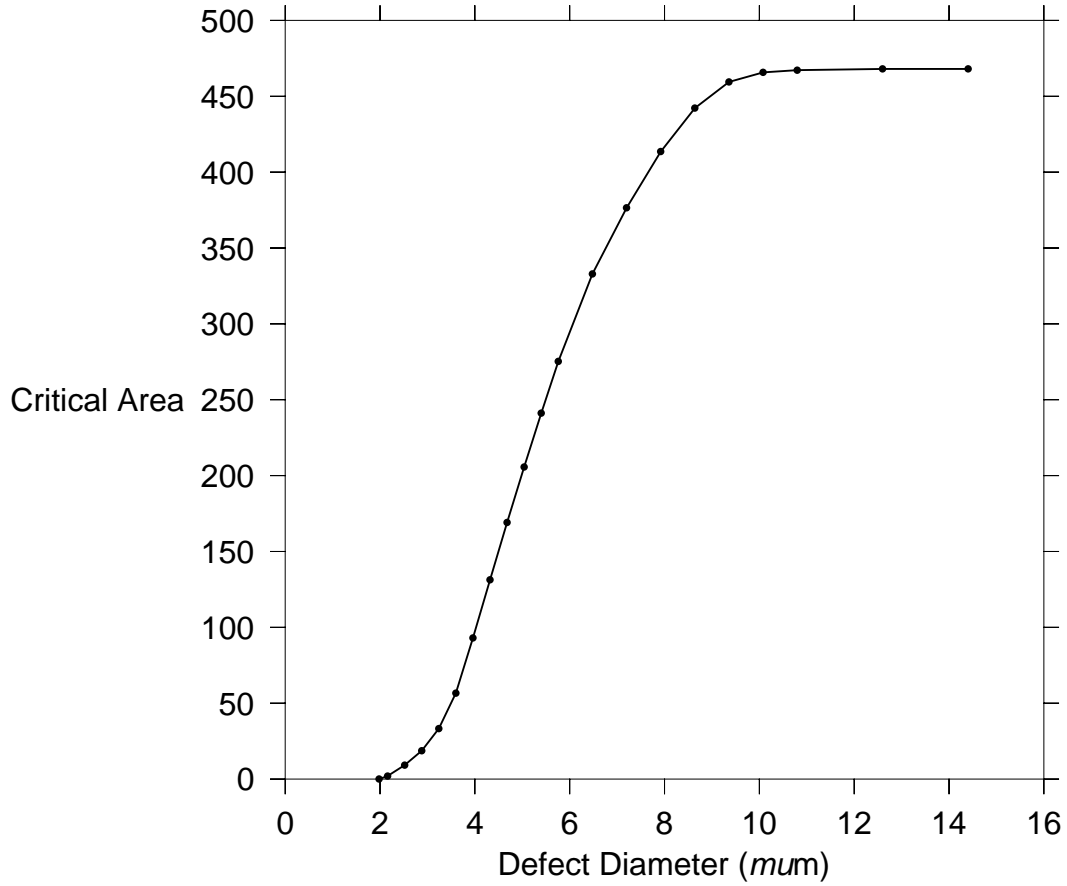
Layer active	=>	Green	outline
Layer boundary	=>	Black	outline
Layer contact	=> light	Green	solid
Layer metal1	=>	Blue	solid
Layer metal2	=>	Indigo	outline
Layer poly	=>	Red	outline
Layer via1	=> light	Blue	solid

Defect density of 1 defect/cm<sup>2</sup>, for defect sizes greater than 1.8 um,  
with a size distribution of 1/(defect size)<sup>3</sup>.

Executed in 0.291 secs

# PTR\_A\_DFM

## Critical Area Plot



# PTR\_A\_DFM

## Faults Plot

