

2 Results Summary

This table holds all results from Full, Line, cosmics, and visual tests done at BNL and CU Boulder.

Sector	Visual Checks	Scan Results	Cosmics	Grade
STAR	Pass	Pass: Low output in tiles 1-3	N/A	B
s01*	Break in central channel	Pass	N/A	B
s02*	Pass	Pass	N/A	A
s03*	Pass	Low output: tile 19	N/A	B
s04*	Pass	Pass	N/A	A
s05	Pass	Pass	N/A	A
s06	Pass	Low output: tile 7	N/A	B
s07	Pass	Low output: tile 18	N/A	B+
s08	Pass	Low output: tile 5	N/A	B
s09	Pass	Pass	N/A	A
s10	Opened by UPS: needs wrapping	N/A	N/A	N/A
s11	Pass	Low output: tile 15	N/A	B
s12	Pass	Pass	N/A	A
s13	Polish buildup	No output: tile 1	N/A	B-
s14	N/A	N/A	N/A	N/A
s15	Polish buildup	Low output: tile 9	N/A	B
s16	N/A	N/A	N/A	N/A
s17	Fiber 26 fiber inset by 1 mm	Pass	N/A	A
s18	N/A	N/A	N/A	N/A
s19	Pass	Low output: tiles 3, 25	N/A	C
s20	Pass	No output: tile 2	N/A	B-
s21	N/A	N/A	N/A	N/A
s22	N/A	N/A	N/A	N/A
s23	N/A	N/A	N/A	N/A
s24	N/A	N/A	N/A	N/A
s25	N/A	N/A	N/A	N/A
s26	N/A	N/A	N/A	N/A
s27	N/A	N/A	N/A	N/A
s28	N/A	N/A	N/A	N/A
s29	N/A	N/A	N/A	N/A
s30	N/A	N/A	N/A	N/A

Figure 1: Rubric for grading: -1 grade letter per tile effect. Add "+" for mild reduction in signal, Add "-" if tile indecipherable from cross-talk. (* notes that sector was tested without alignment pins)

Number of good sectors (without dead/low tiles or breaks) tested: 6 of 16