

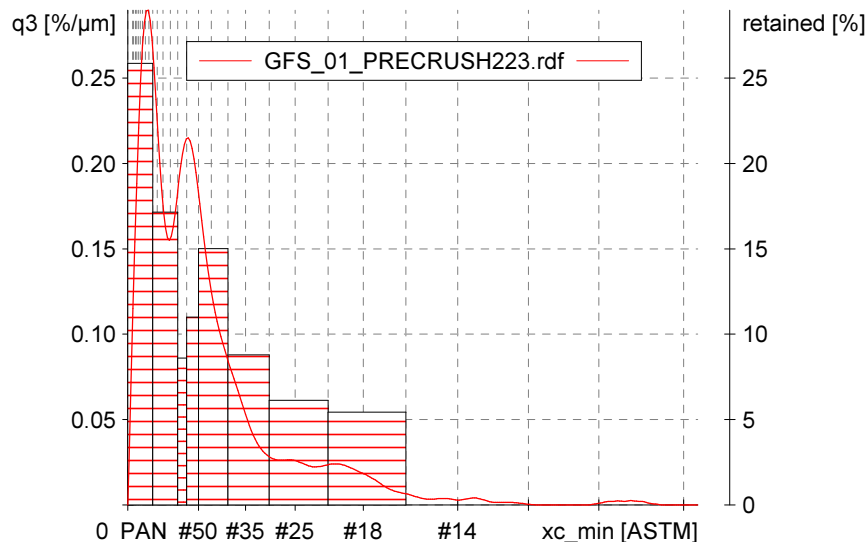
## GFS\_01\_PRECRUSH

Company:  
 User:  
 Result file: C:\CamsizerXT\CAMDAT\GFS\_01\_PRECRUSH\GFS\_01\_PRECRUSH223.rdf  
 Task file: C:\CamsizerXT\CAMSYS\GFS\_01\_PRECRUSH.afg  
 Time: 7/8/2015, 16:28, duration 13 min 1 s at 0.5 % covered area, image rate 1:1, with X-Fall, gap width = 7.0 mm

Particle model: xc\_min  
 No. of particles: CCD-B = 46579552, CCD-Z = 461610  
 Velocity adaption: no  
 Fitting: no

Material:

| ASTM(+) | No(-) | retained [%] | passing [%] | SPHT3 | Symm3 | b/l3  | PDN      |
|---------|-------|--------------|-------------|-------|-------|-------|----------|
| > #16   |       | 2.0          | 100.0       | 0.820 | 0.891 | 0.757 | 56       |
| #20     | #16   | 5.5          | 98.0        | 0.827 | 0.898 | 0.741 | 502      |
| #30     | #20   | 6.1          | 92.5        | 0.838 | 0.895 | 0.746 | 1465     |
| #40     | #30   | 8.8          | 86.4        | 0.842 | 0.886 | 0.749 | 6595     |
| #50     | #40   | 15.0         | 77.6        | 0.862 | 0.886 | 0.745 | 30593    |
| #60     | #50   | 11.0         | 62.6        | 0.884 | 0.893 | 0.746 | 47033    |
| #70     | #60   | 8.6          | 51.6        | 0.898 | 0.900 | 0.736 | 58461    |
| #140    | #70   | 17.1         | 43.0        | 0.906 | 0.906 | 0.742 | 509266   |
| PAN     | #140  | 25.9         | 25.9        | 0.902 | 0.923 | 0.756 | 88307399 |



## Characteristics

| Q3 [%]               | x [μm] |
|----------------------|--------|
| 10.0                 | 60.6   |
| 50.0                 | 243.6  |
| 90.0                 | 738.4  |
| SPAN3 = 2.782        |        |
| U3 = 4.726           |        |
| Mv3(x) = 319.3 μm    |        |
| Sigma3(x) = 304.9 μm |        |

Mean value SPHT3 = 0.874  
 Mean value Symm3 = 0.901  
 Mean value b/l3 = 0.734  
 Mean value RDNS\_C3 = 0.507  
 Mean value SPHT\_K3 = 0.681

User