

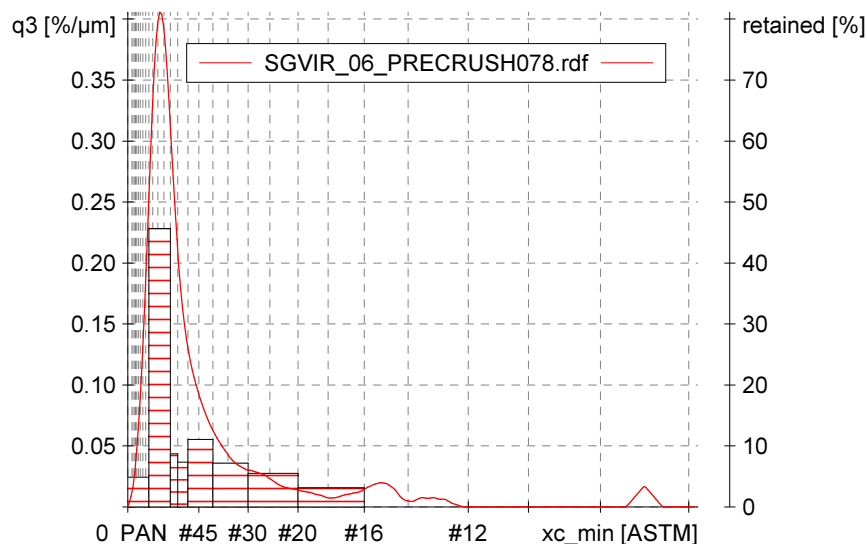
## SGVIR\_06\_PRECRUSH

Company:  
 User:  
 Result file: C:\CamsizerXT\CAMDAT\SGVIR\_06\_PRECRUSH\SGVIR\_06\_PRECRUSH078.rdf  
 Task file: C:\CamsizerXT\CAMSYS\SGVIR\_06\_PRECRUSH.afg  
 Time: 7/21/2015 , 13:31 , duration 13 min 33 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 = 857546 , CCD-Z = 4461  
 Velocity adaption: no  
 Fitting: no

Material:

| ASTM(+) | No(-) | retained [%] | passing [%] | SPHT3 | Symm3 | b/l3  | PDN     |
|---------|-------|--------------|-------------|-------|-------|-------|---------|
| > #16   |       | 6.5          | 100.0       | 0.726 | 0.894 | 0.797 | 25      |
| #20     | #16   | 3.2          | 93.5        | 0.778 | 0.883 | 0.749 | 34      |
| #30     | #20   | 5.5          | 90.3        | 0.779 | 0.879 | 0.728 | 175     |
| #40     | #30   | 7.2          | 84.8        | 0.808 | 0.875 | 0.734 | 644     |
| #50     | #40   | 11.0         | 77.6        | 0.832 | 0.871 | 0.735 | 2795    |
| #60     | #50   | 7.4          | 66.6        | 0.849 | 0.870 | 0.732 | 3859    |
| #70     | #60   | 8.7          | 59.2        | 0.871 | 0.878 | 0.730 | 7762    |
| #140    | #70   | 45.6         | 50.5        | 0.881 | 0.892 | 0.714 | 138243  |
| PAN     | #140  | 4.9          | 4.9         | 0.818 | 0.904 | 0.633 | 1066171 |



## Characteristics

| Q3 [%]               | x [μm] |
|----------------------|--------|
| 10.0                 | 122.7  |
| 50.0                 | 210.4  |
| 90.0                 | 834.5  |
| SPAN3 = 3.384        |        |
| U3 = 2.075           |        |
| Mv3(x) = 369.1 μm    |        |
| Sigma3(x) = 415.5 μm |        |

Mean value SPHT3 = 0.840  
 Mean value Symm3 = 0.885  
 Mean value b/l3 = 0.713  
 Mean value RDNS\_C3 = 0.356  
 Mean value SPHT\_K3 = 0.642

User