

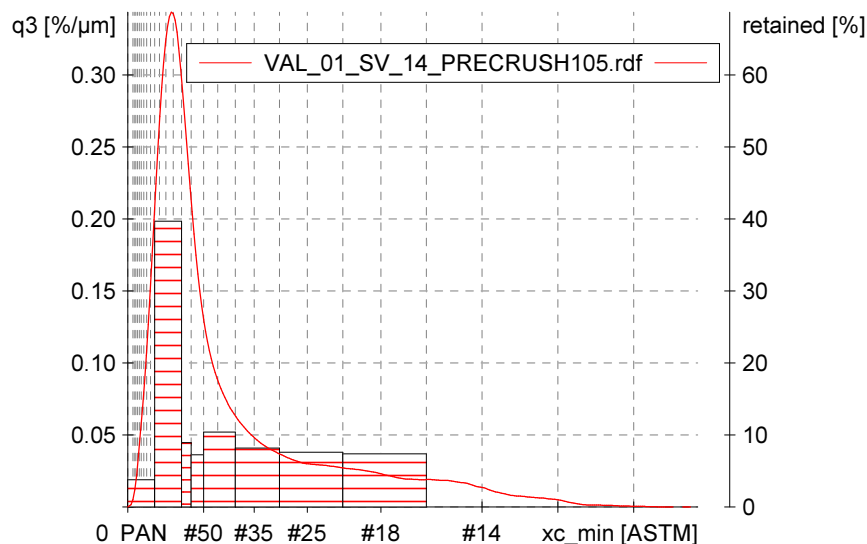
## VAL\_01\_SV\_14\_PRECRUSH

Company:  
 User:  
 Result file: C:\CamsizerXT\CAMDAT\VAL\_01\_SV\_14\_PRECRUSH\VAL\_01\_SV\_14\_PRECRUSH105.rdf  
 Task file: C:\CamsizerXT\CAMSYS\VAL\_01\_SV\_14\_PRECRUSH.afg  
 Time: 6/8/2015 , 13:49 , duration 12 min 11 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 = 4186022 , CCD-Z = 46831  
 Velocity adaption: no  
 Fitting: no

Material:

| ASTM(+) | No(-) | retained [%] | passing [%] | SPHT3 | Symm3 | b/l3  | PDN     |
|---------|-------|--------------|-------------|-------|-------|-------|---------|
| > #16   |       | 6.8          | 100.0       | 0.781 | 0.894 | 0.735 | 321     |
| #20     | #16   | 7.4          | 93.2        | 0.799 | 0.893 | 0.720 | 934     |
| #30     | #20   | 7.6          | 85.8        | 0.820 | 0.892 | 0.739 | 2692    |
| #40     | #30   | 8.1          | 78.2        | 0.841 | 0.888 | 0.746 | 8567    |
| #50     | #40   | 10.4         | 70.1        | 0.862 | 0.887 | 0.745 | 31038   |
| #60     | #50   | 7.3          | 59.7        | 0.879 | 0.888 | 0.744 | 46117   |
| #70     | #60   | 8.9          | 52.4        | 0.895 | 0.893 | 0.746 | 95874   |
| #140    | #70   | 39.7         | 43.5        | 0.893 | 0.902 | 0.727 | 1383738 |
| PAN     | #140  | 3.8          | 3.8         | 0.853 | 0.917 | 0.693 | 6083868 |



## Characteristics

| Q3 [%]               | x [μm] |
|----------------------|--------|
| 10.0                 | 128.6  |
| 50.0                 | 237.8  |
| 90.0                 | 1014.2 |
| SPAN3 = 3.724        |        |
| U3 = 2.356           |        |
| Mv3(x) = 410.5 μm    |        |
| Sigma3(x) = 372.6 μm |        |

Mean value SPHT3 = 0.859  
 Mean value Symm3 = 0.895  
 Mean value b/l3 = 0.720  
 Mean value RDNS\_C3 = 0.411  
 Mean value SPHT\_K3 = 0.649

User