



special parameters: in sepicsfile

epHooki 0 / 0-> no blank suppress. 1-> blank suppress

epHooki 1 / 1->make pos world coord. 0-> pos. local coord.  
(for debug)

output below by blank suppress mode

**header line**

event #	# of segments	incident pos. (always in world coord)		incident direction cos. (world)						
h 1	48	5.7842	3.6941	0.0000	-4.469745199E-03	0.157395815	0.987525483			
1	9	SCIN	5.78421	3.69411	0.00000	5.77969	3.85350	0.999999	1.01263	1.04504 xxx yyy
2	24	SCIN	5.77969	3.85350	1.00000	5.77516	4.01288	2.00000	1.01263	1.04503 xxx yyy
3	8506	sp	5.77516	4.01288	2.00000	5.77063	4.17226	3.00000	1.01263	0.00000 xxx yyy
4	352	SciFi	5.77063	4.17226	3.00000	5.77018	4.18820	3.10000	0.101261	0.104502 xxx yyy
...										
...										
46	8455	PWO	5.61584	9.62320	37.2000	5.60679	9.94197	39.2000	2.02526	16.7692 xxx yyy
47	8474	PWO	5.60679	9.94197	39.2000	5.59773	10.2607	41.2000	2.02526	16.7692 xxx yyy
48	8499	PWO	5.59773	10.2607	41.2000	5.58868	10.5795	43.2000	2.02526	16.7692 xxx yyy

**seg. #** points to the first column of the data rows.

**com.#** points to the third column (media name) of the last row.

**media name** points to the third column (media name) of the last row.

**seg. start pos** points to the fourth column (seg. start pos) of the last row.

**seg. end pos** points to the seventh column (seg. end pos) of the last row.

**seg. length** points to the ninth column (seg. length) of the last row.

**seg. gramage** points to the tenth column (seg. gramage) of the last row.

**seg. r.l** points to the eleventh column (seg. r.l) of the last row.

**yyy is cumulative sum of xxx** points to the 'xxx yyy' part of the last row.