

GENETIS Research Group

3 million event simulation using the most recent version of AraSim (Found in loop on 02/19/2023)

ARA_Sym_Bicone_6in:

Total Events: 3010000

Triggered: 36627

Usable: 36613

Weighted: 14333.784659606179

Effective Volume: 5.075956276646951

XF_Model_9_50

Total Events: 3010000

Triggered: 40042

Usable: 40030

Weighted: 16057.299531933544

Effective Volume: 5.686296556052601

XF_Model_13_84

Total Events: 2995982

Triggered: 40251

Usable: 40234

Weighted: 16057.96765349215

Effective Volume: 5.713140064264682

XF_Model_18_89

Total Events: 3010000

Triggered: 40224

Usable: 40203

Weighted: 15963.667656033913

Effective Volume: 5.65313913674894

XF_Model_19_96

Total Events: 3010000

Triggered: 39989

Usable: 39972

Weighted: 16034.534813701717

Effective Volume: 5.678234992610771

XF_Model_29_87

Total Events: 3010000

Triggered: 40056

Usable: 40036

Weighted: 16049.575741906316

Effective Volume: 5.683561366331306