



Detectores e Instrumentación

SESIÓN EXTRA: VISUALIZADOR DE CASCADAS ATMOSFÉRICAS EXTENSAS

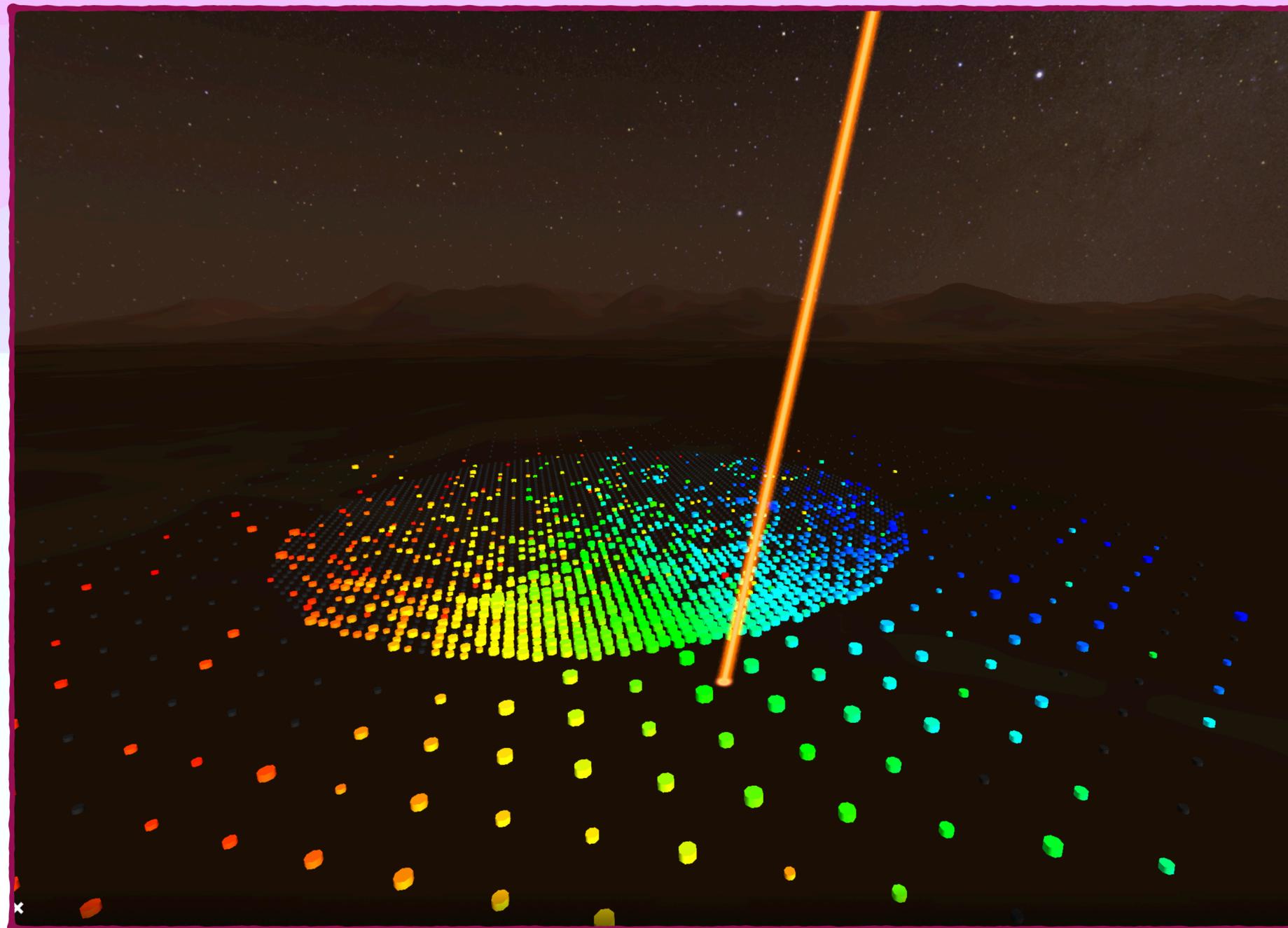
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D&I - TAACO 2024 - Guatemala - Nov.2024

Simulador de Cascadas Atmosféricas Extensas detectadas con el *Southern Wide-field Gamma-ray Observatory (SWGGO)*

<https://wminho.lip.pt/swgo/>

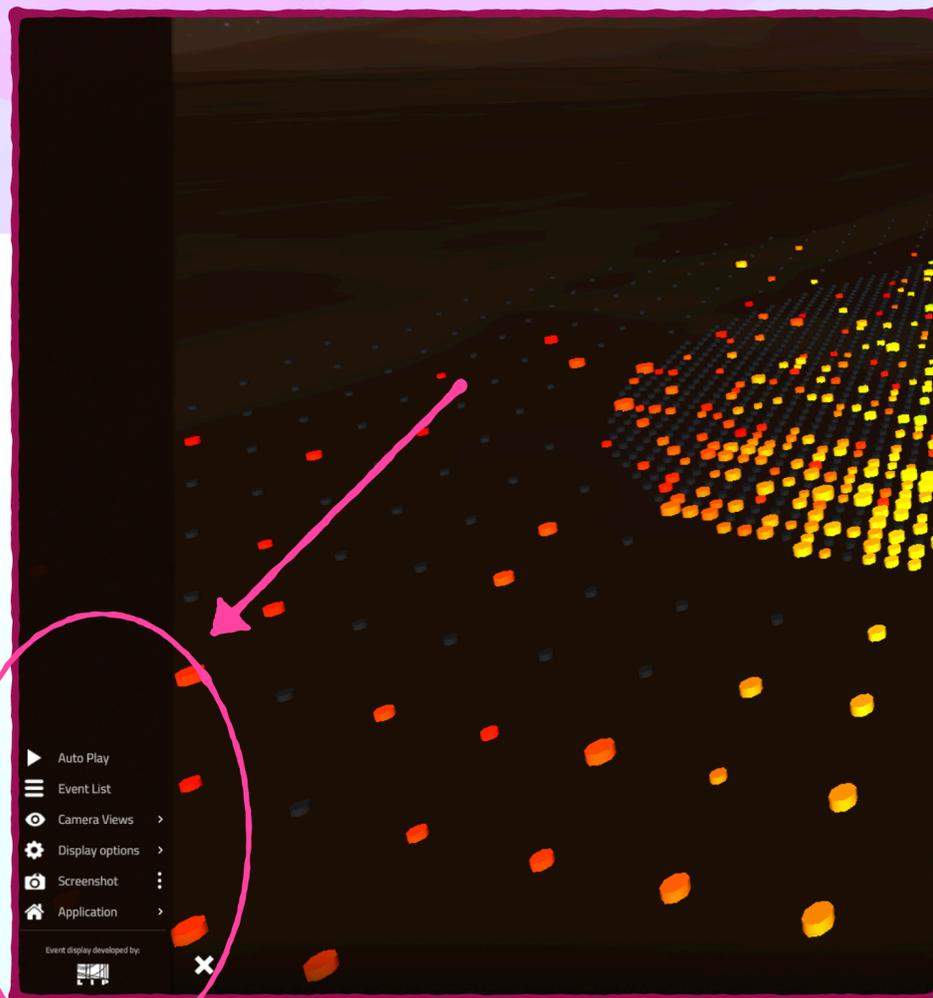
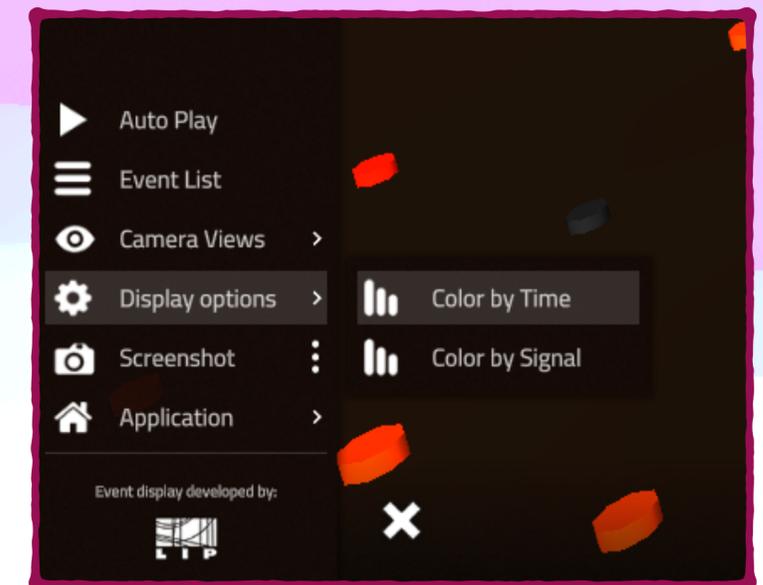
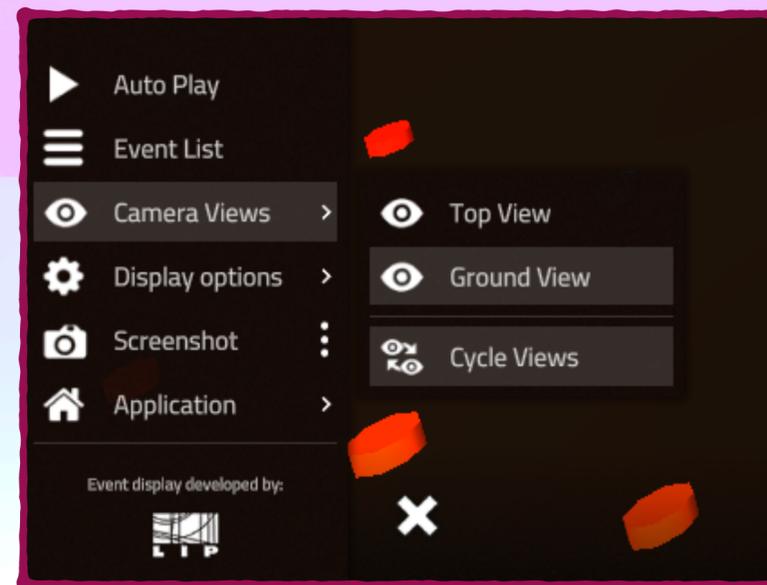


Simulador de Cascadas Atmosféricas Extensas detectadas con el *Southern Wide-field Gamma-ray Observatory (SWGGO)*

Diferentes puntos de vista

Diferentes variables medidas

Menú en la esquina inferior izquierda



Lista de eventos simulados con diferente **partícula primaria asociada** (*Primary*), **energía** (*Energy*), **dirección de llegada** (*Theta*), **número de tanques en el arreglo** (*N. Stations*), y **distribución de los tanques** (*Layout*)

EventList

Enter event ID | Add Event File | Filters

Date	ID	Primary	Energy	Theta	N. Stations	Layout
21 Nov 2024	2406210133196	Proton	31577.69 GeV	29.1°	1520	B1
21 Nov 2024	2406210154354	Proton	24818.63 GeV	14.9°	1633	C1
21 Nov 2024	2406210008308	Proton	10209.62 GeV	28.1°	1667	A3
21 Nov 2024	2406210008283	Proton	31577.69 GeV	29.1°	1422	A3
21 Nov 2024	2406210008250	Proton	24818.63 GeV	14.9°	1284	A3
21 Nov 2024	2406202352313	Proton	10209.62 GeV	28.1°	1592	A2
21 Nov 2024	2406210330311	Proton	10209.62 GeV	28.1°	2084	E4
21 Nov 2024	2406210219386	Proton	10209.62 GeV	28.1°	1612	D1
21 Nov 2024	2406210219350	Proton	31577.69 GeV	29.1°	1367	D1
21 Nov 2024	2406210330232	Proton	31577.69 GeV	29.1°	1940	E4
21 Nov 2024	2406210330161	Proton	24818.63 GeV	14.9°	1710	E4
21 Nov 2024	2406210239398	Proton	24818.63 GeV	14.9°	2028	E1
21 Nov 2024	2406210239485	Proton	31577.69 GeV	29.1°	2279	E1
21 Nov 2024	2406210414488	Proton	24818.63 GeV	14.9°	1473	F1

Showing 78 events | Go To Event