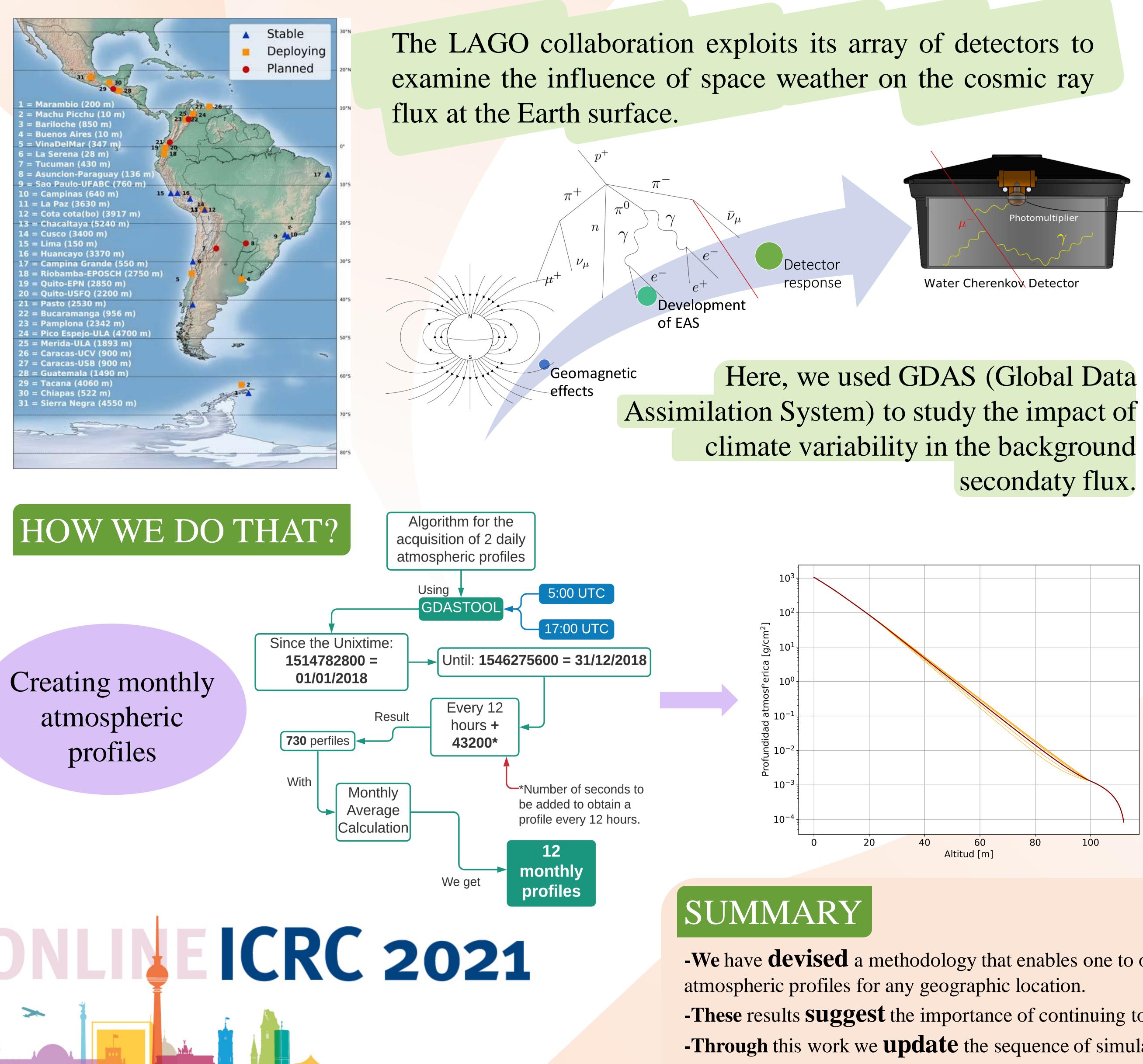
J. Grisales-Casadiegos¹, C. Sarmiento-Cano², Luis A. Núñez¹, for the LAGO Collaboration ¹Universidad Industrial de Santander, Colombia, ²Instituto en Tecnologías de Detección y Astropartículas, Argentina

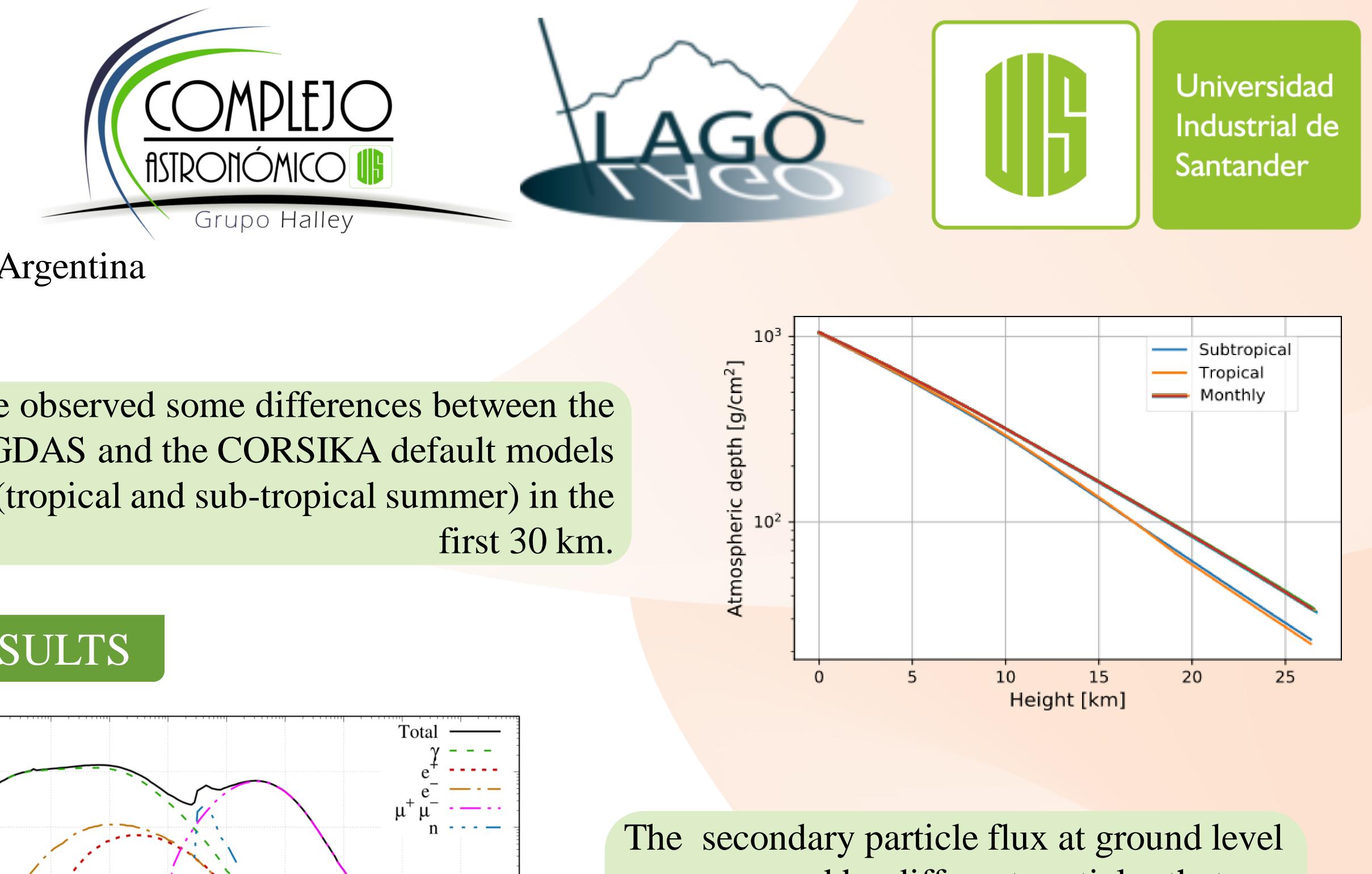
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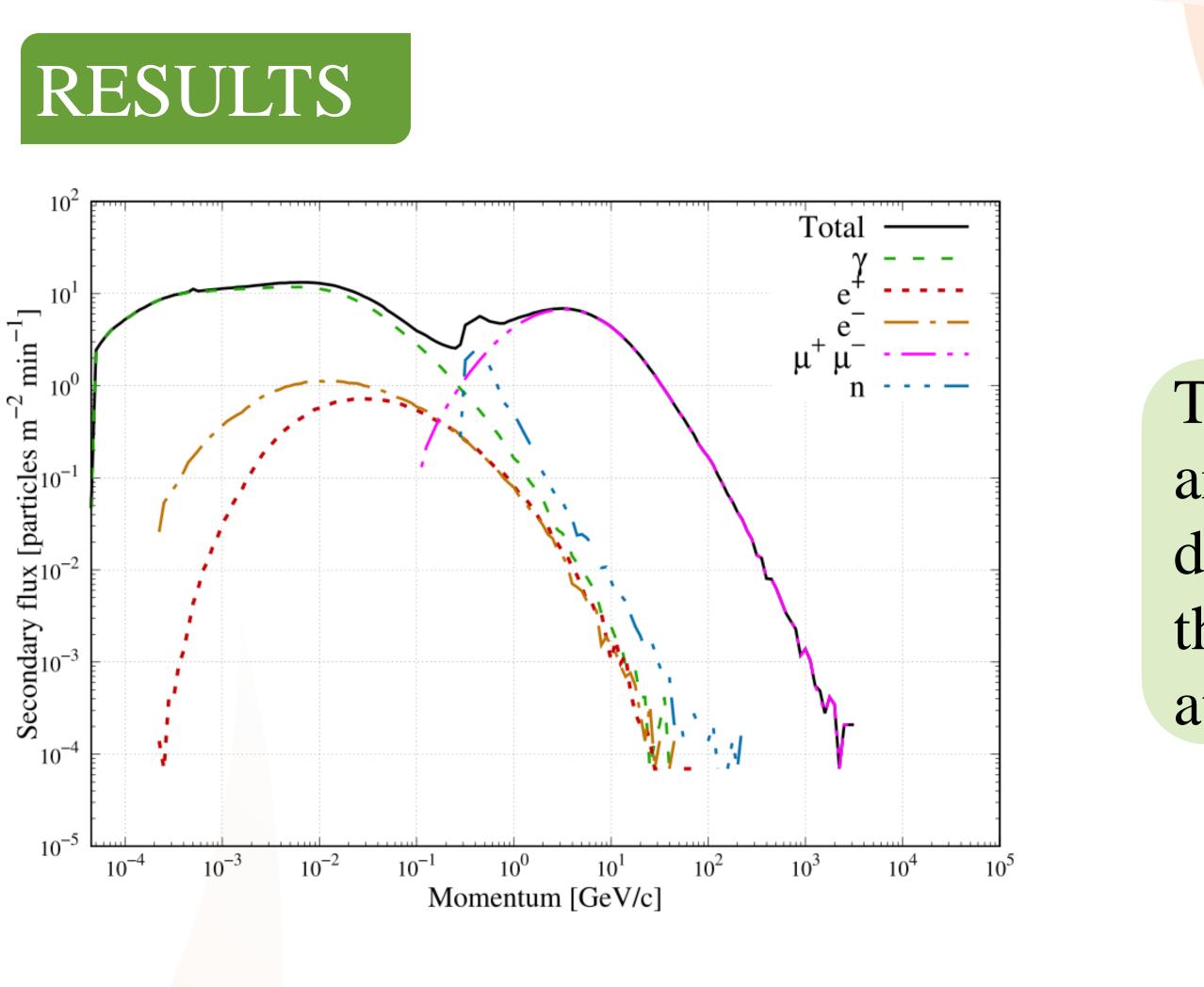
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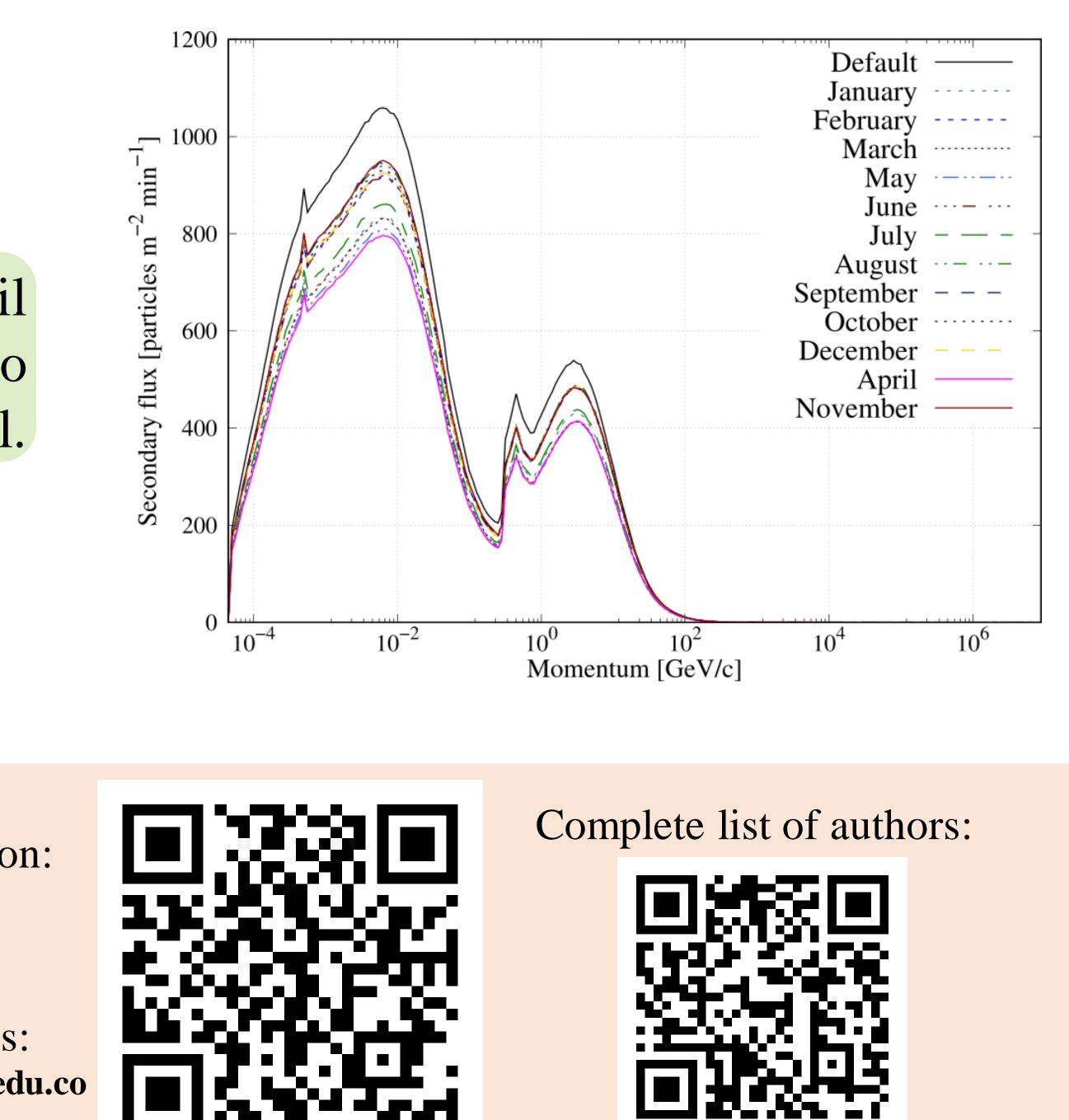
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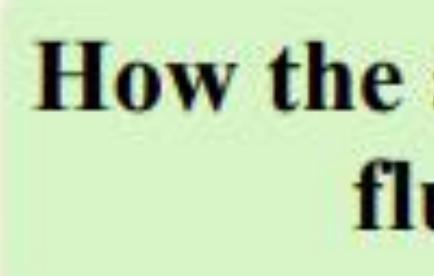
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Scan for more information:

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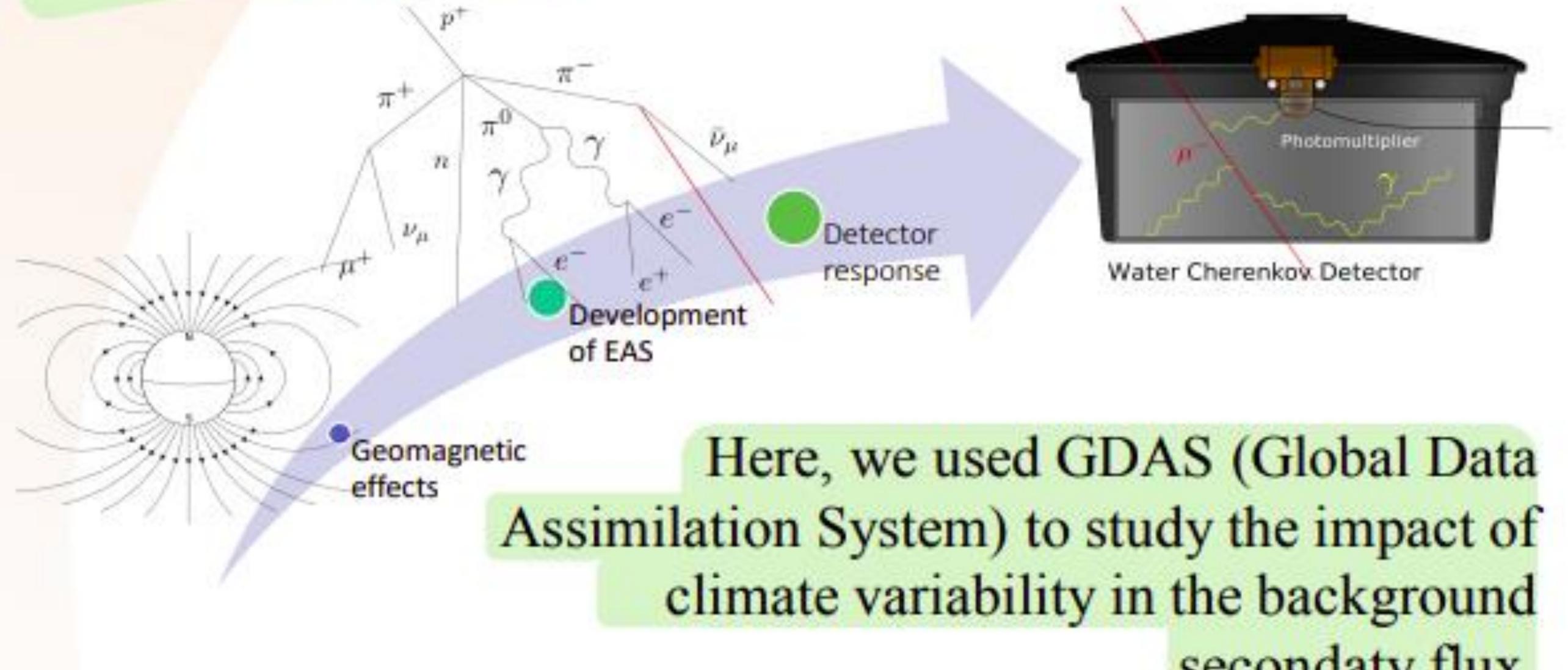




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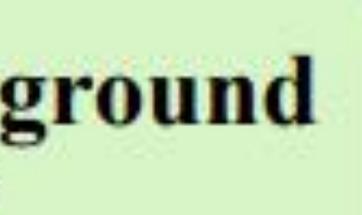
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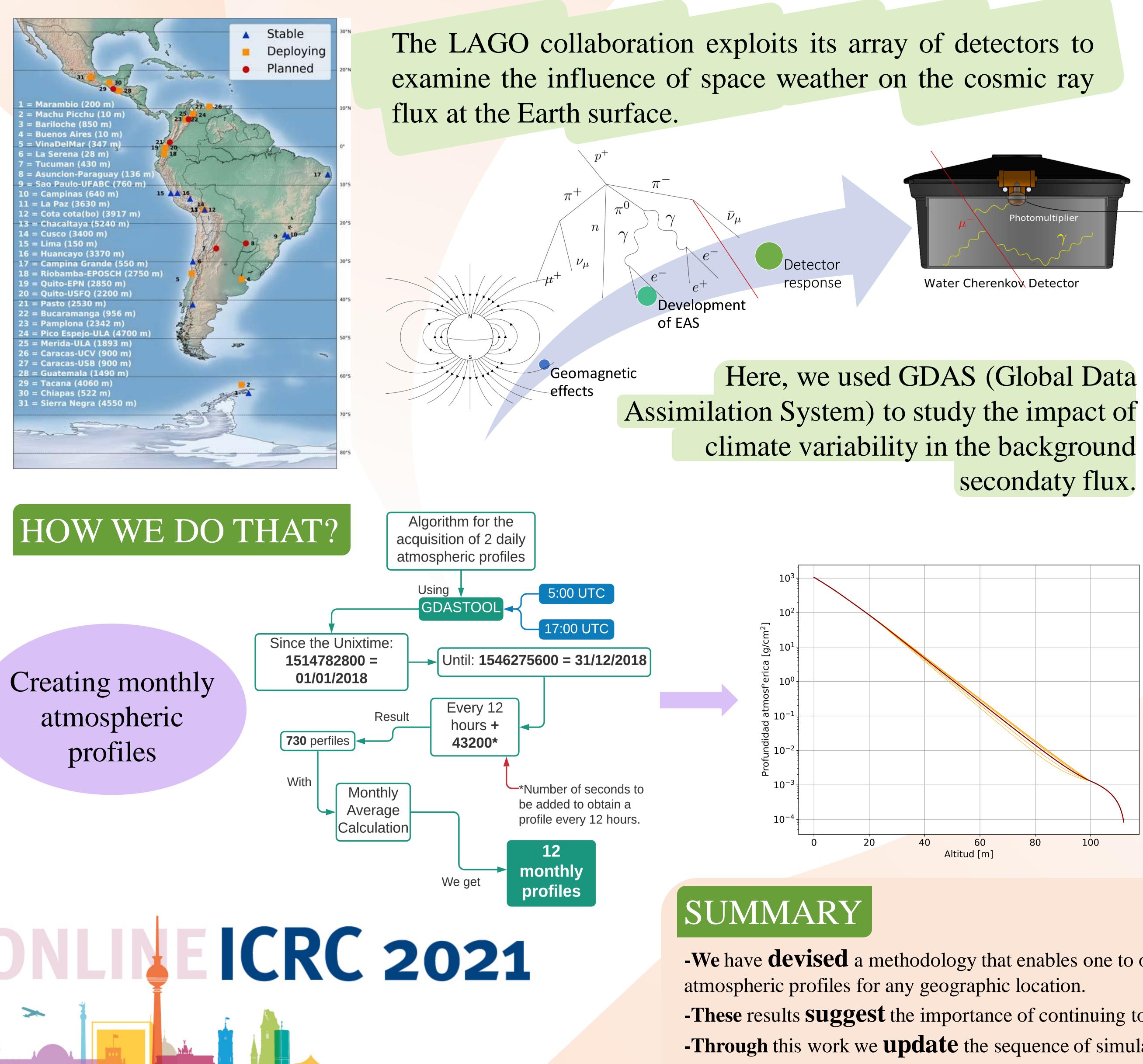
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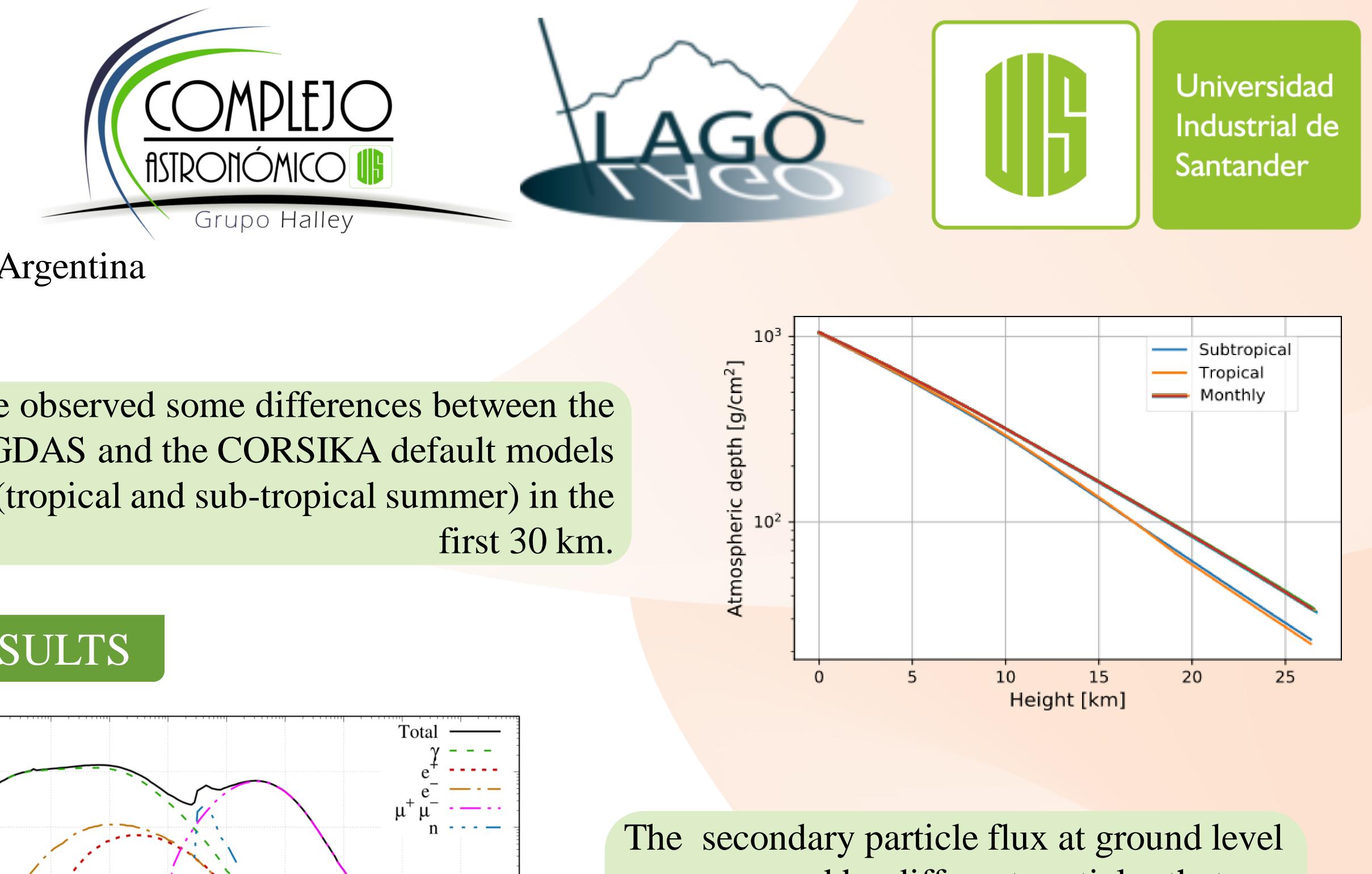
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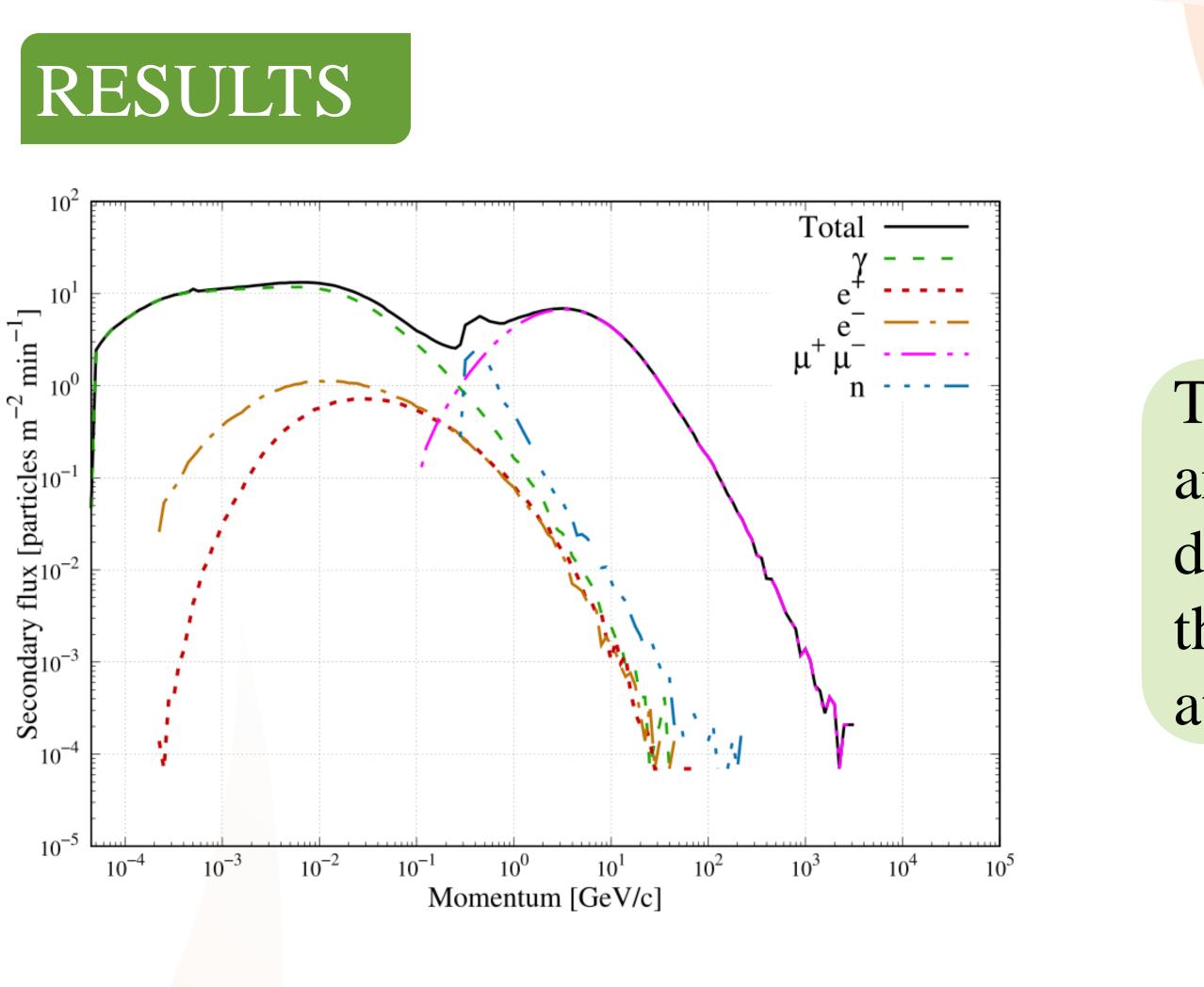
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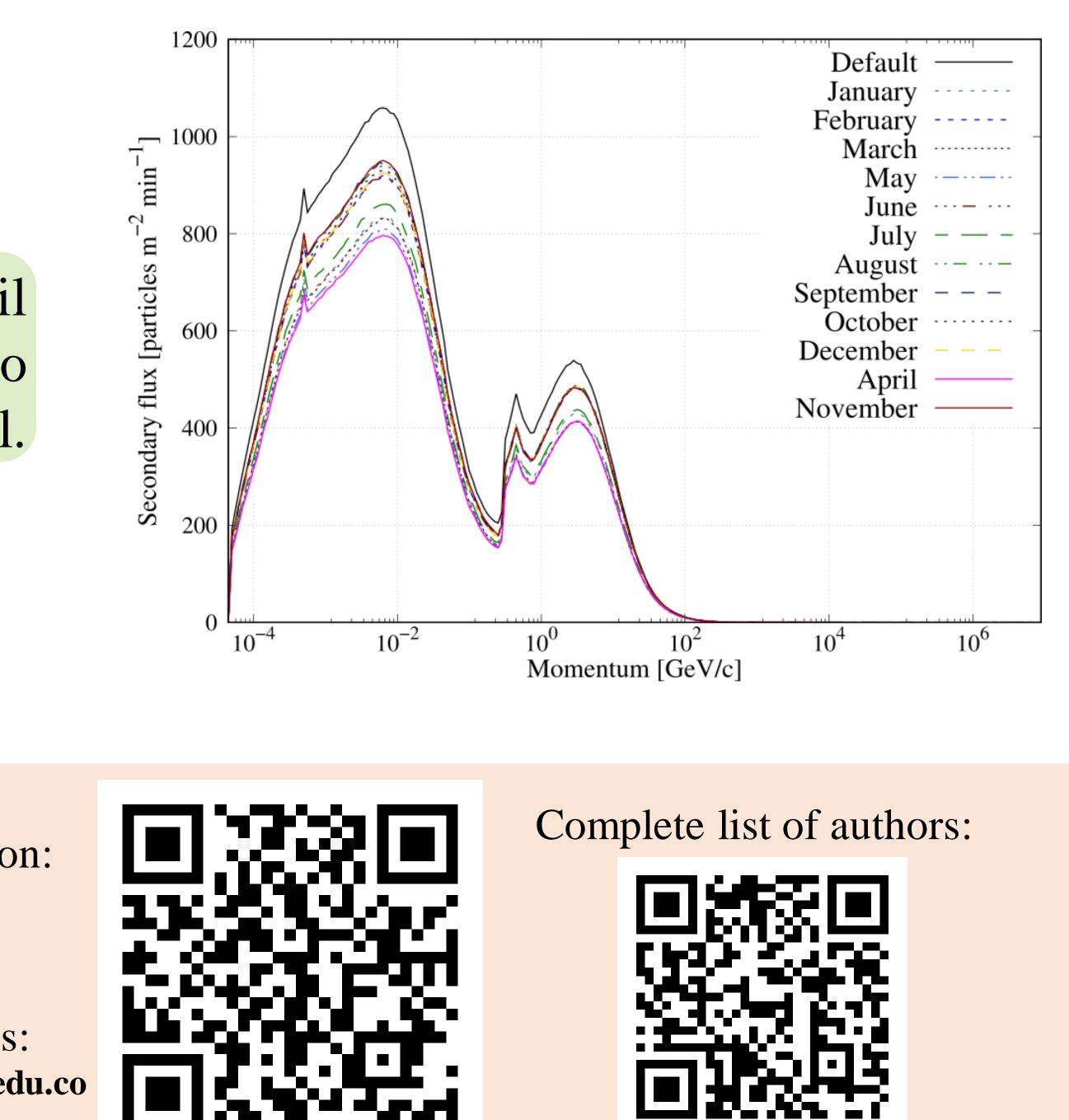
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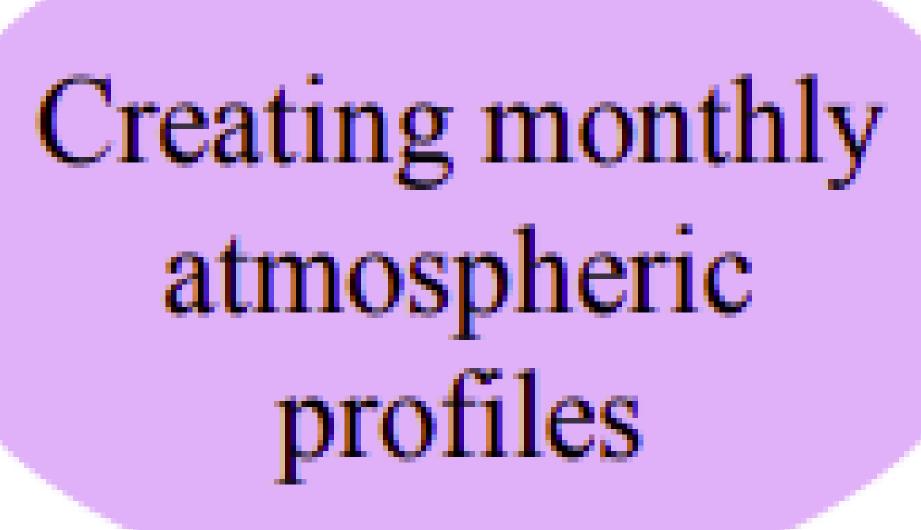
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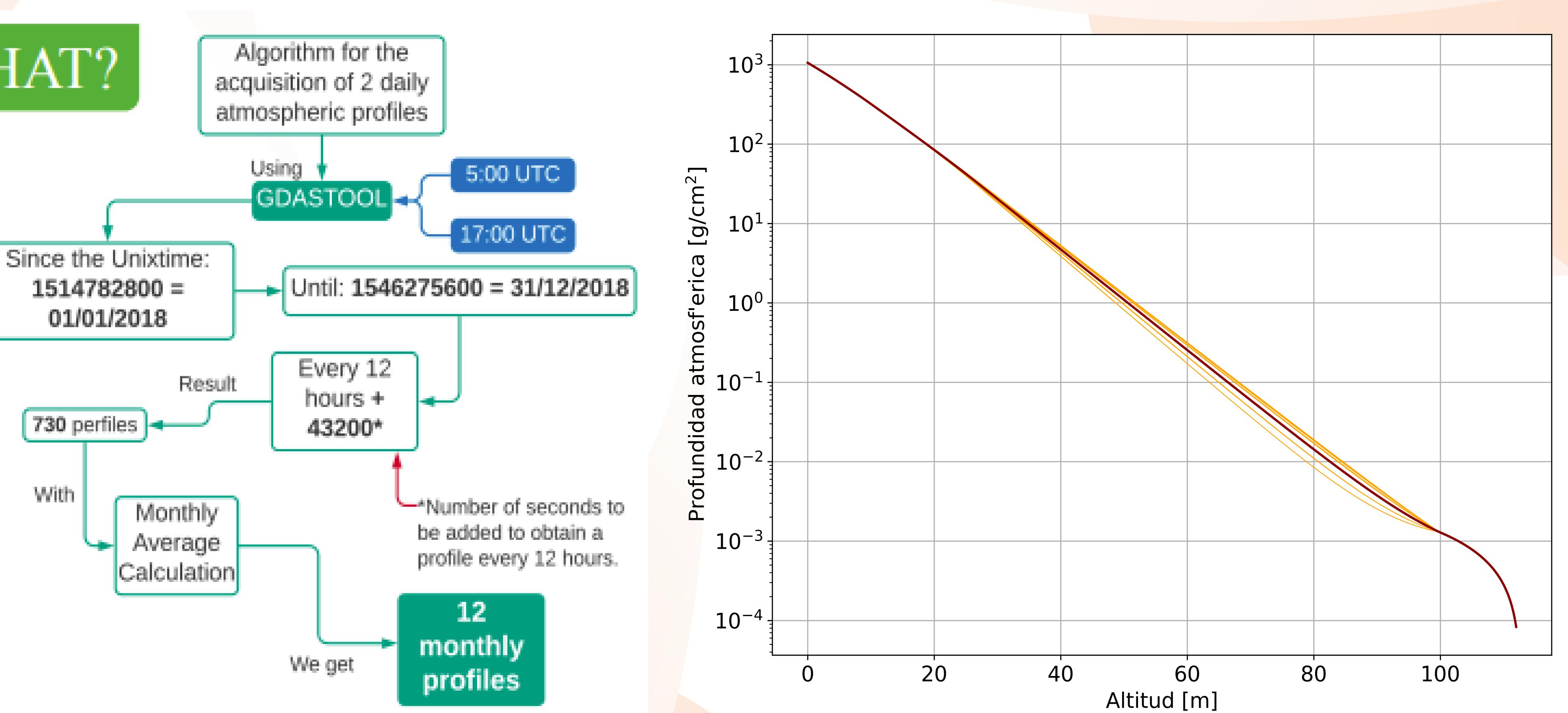


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HOW WE DO THAT?



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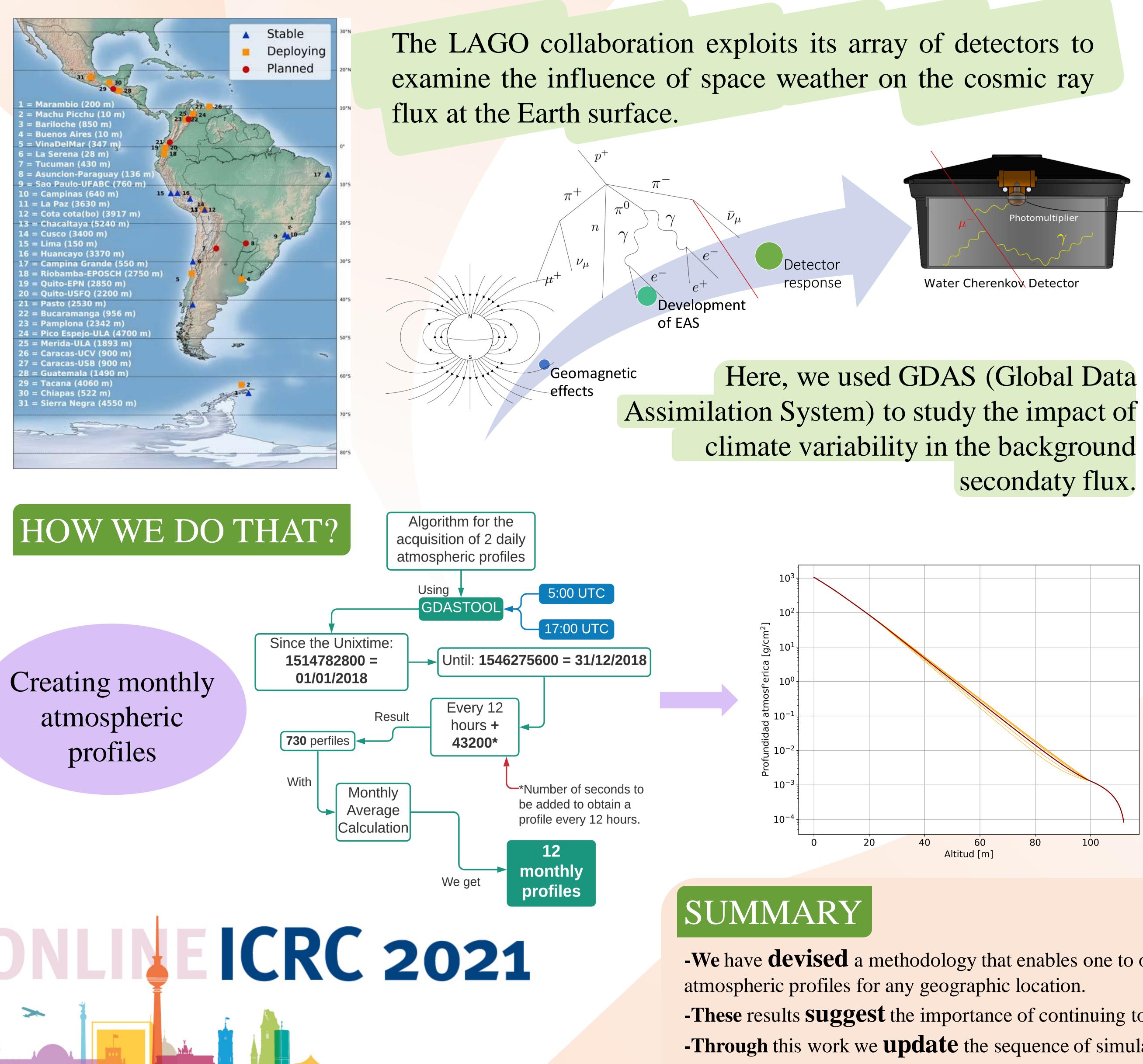




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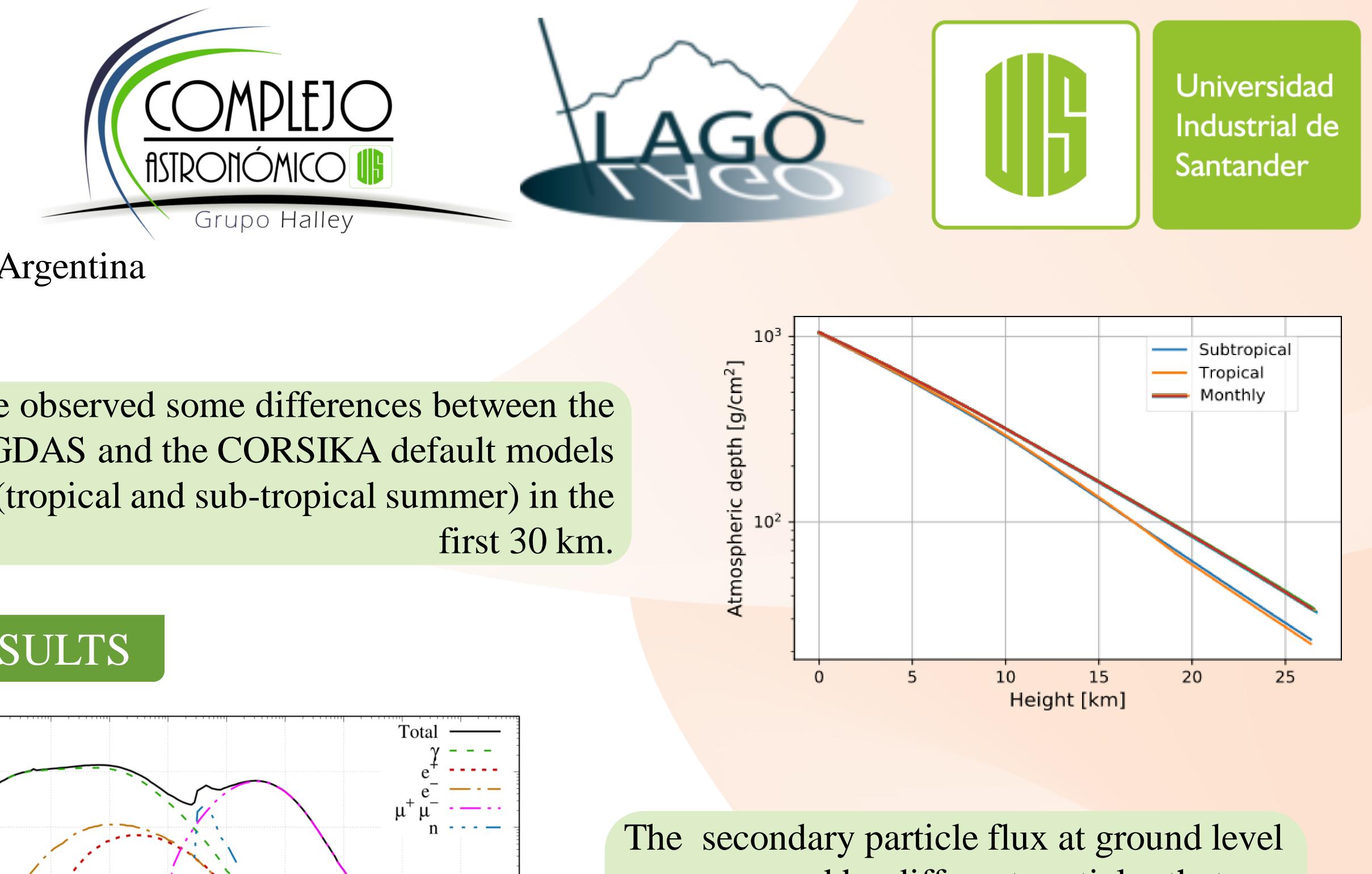
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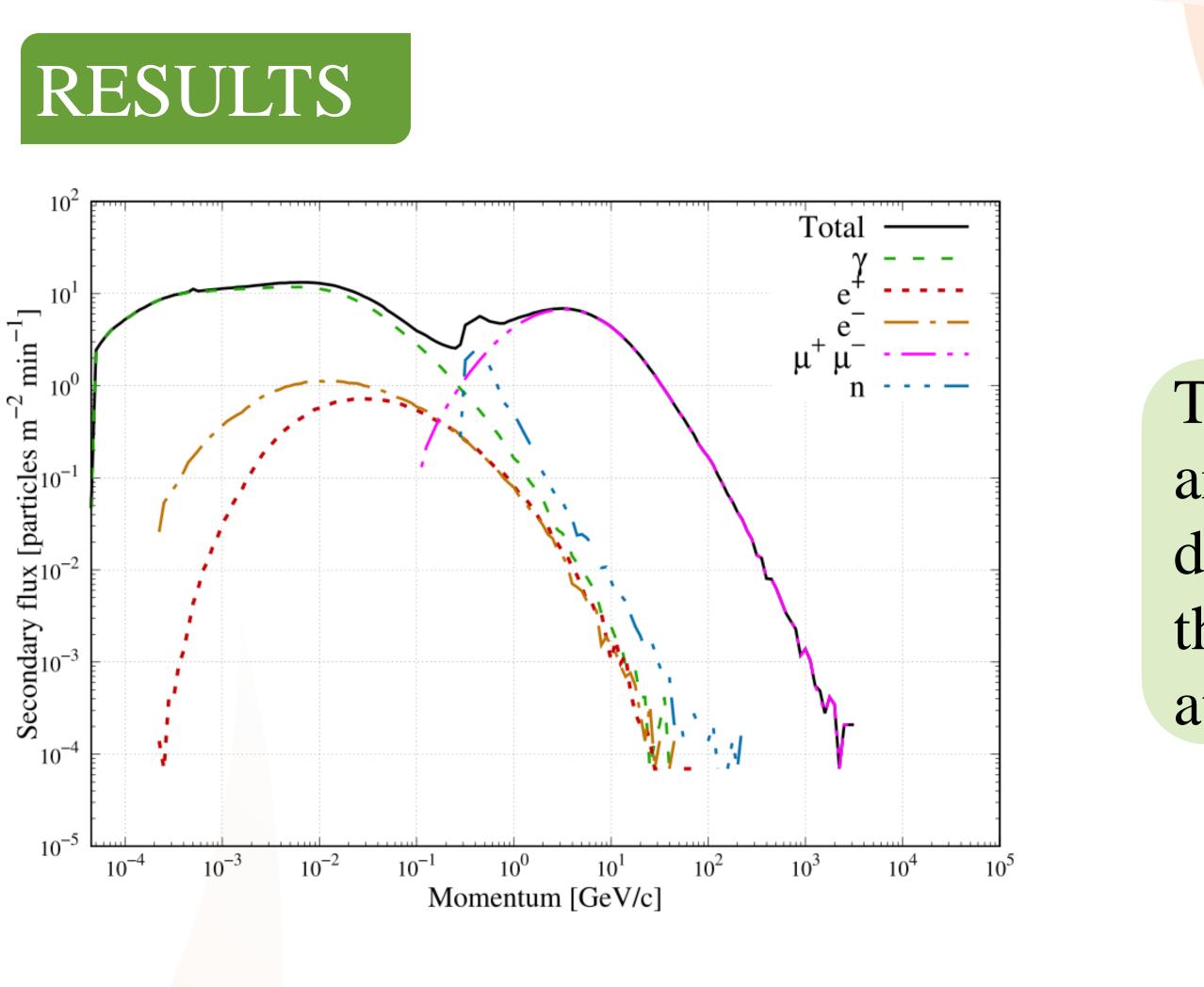
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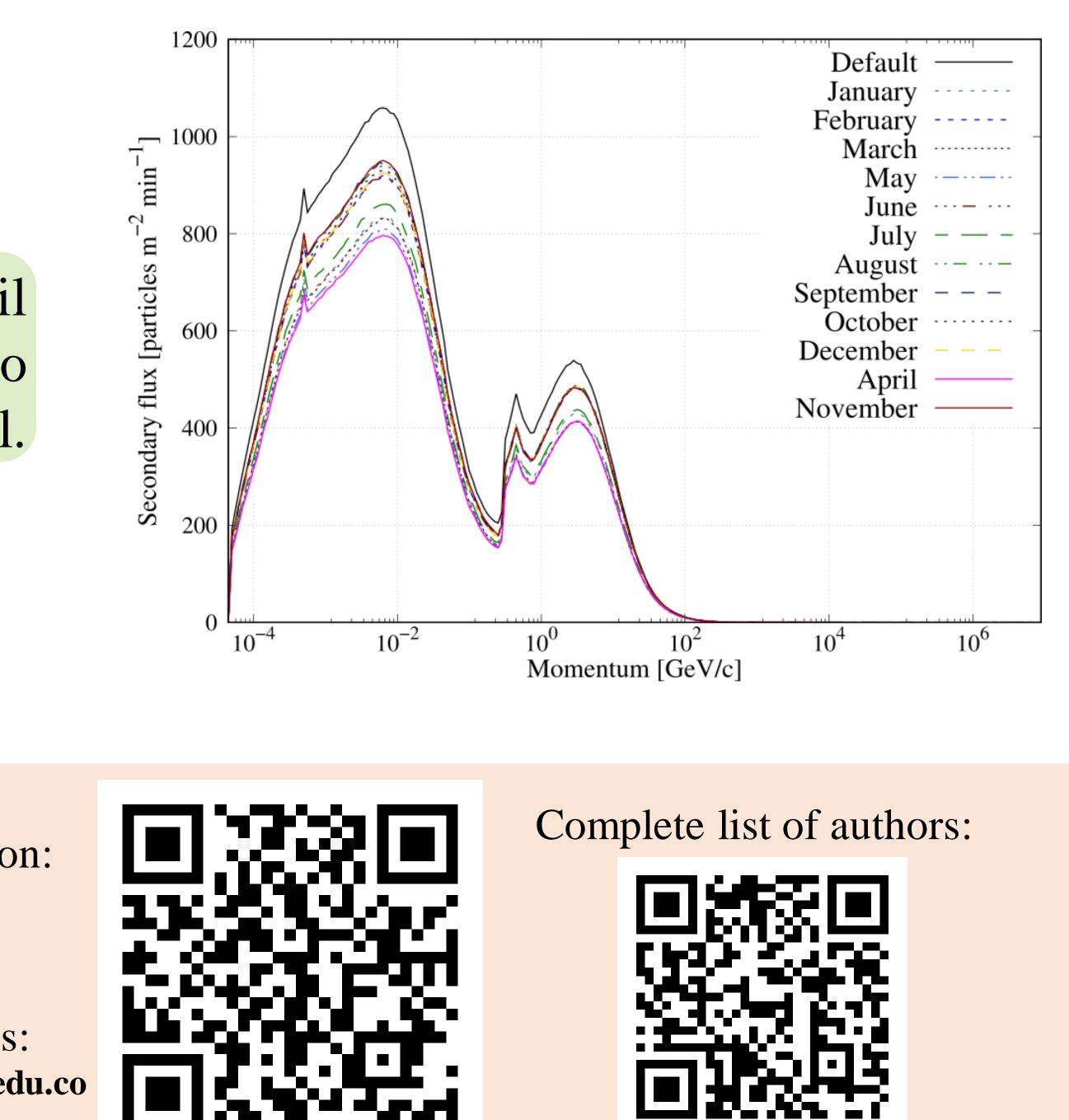
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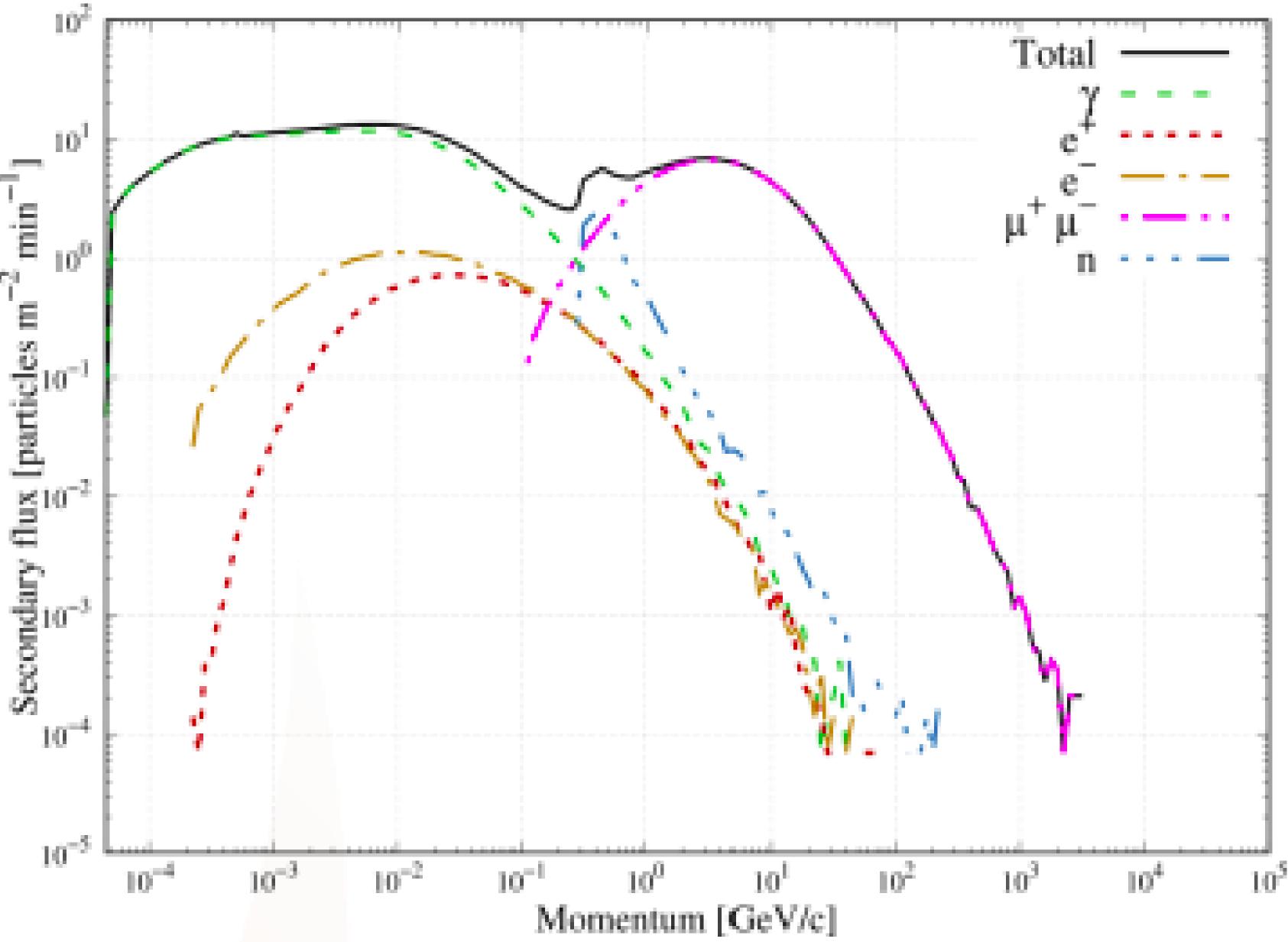
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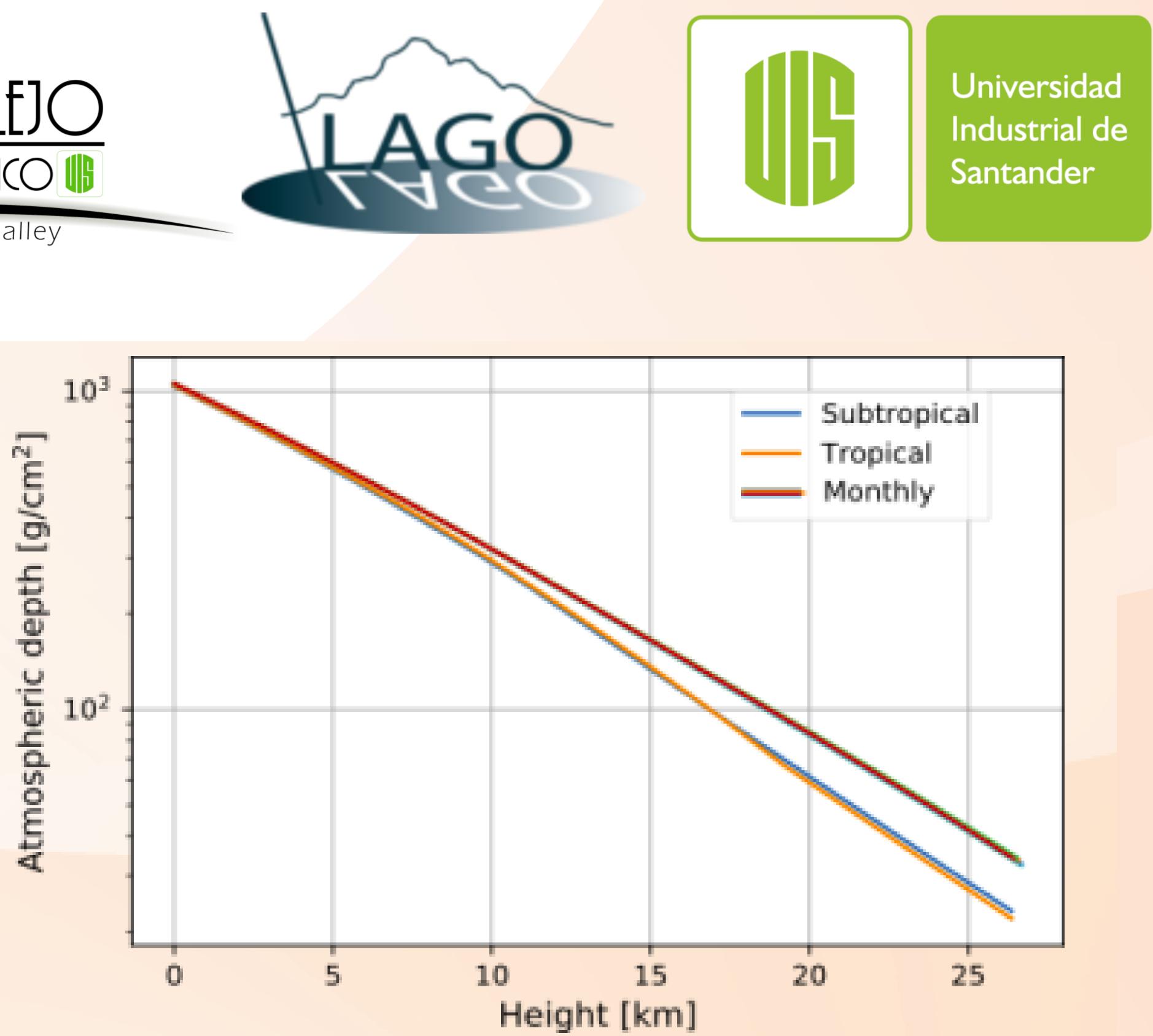
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RESULTS



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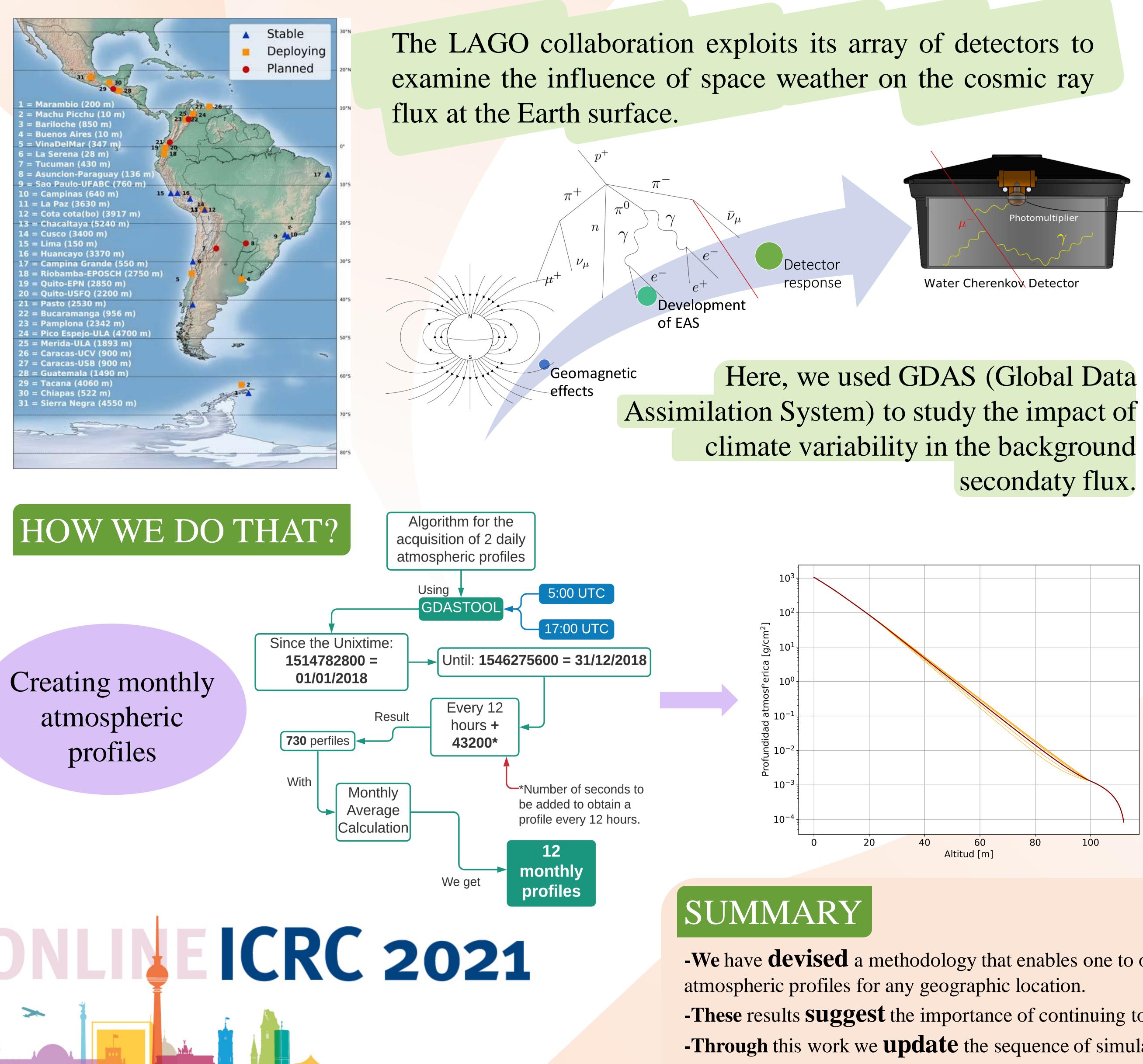


The secondary particle flux at ground level are composed by different particles that dominates at certain energies. We observed the known flux distribution with the new atmospheric profiles.



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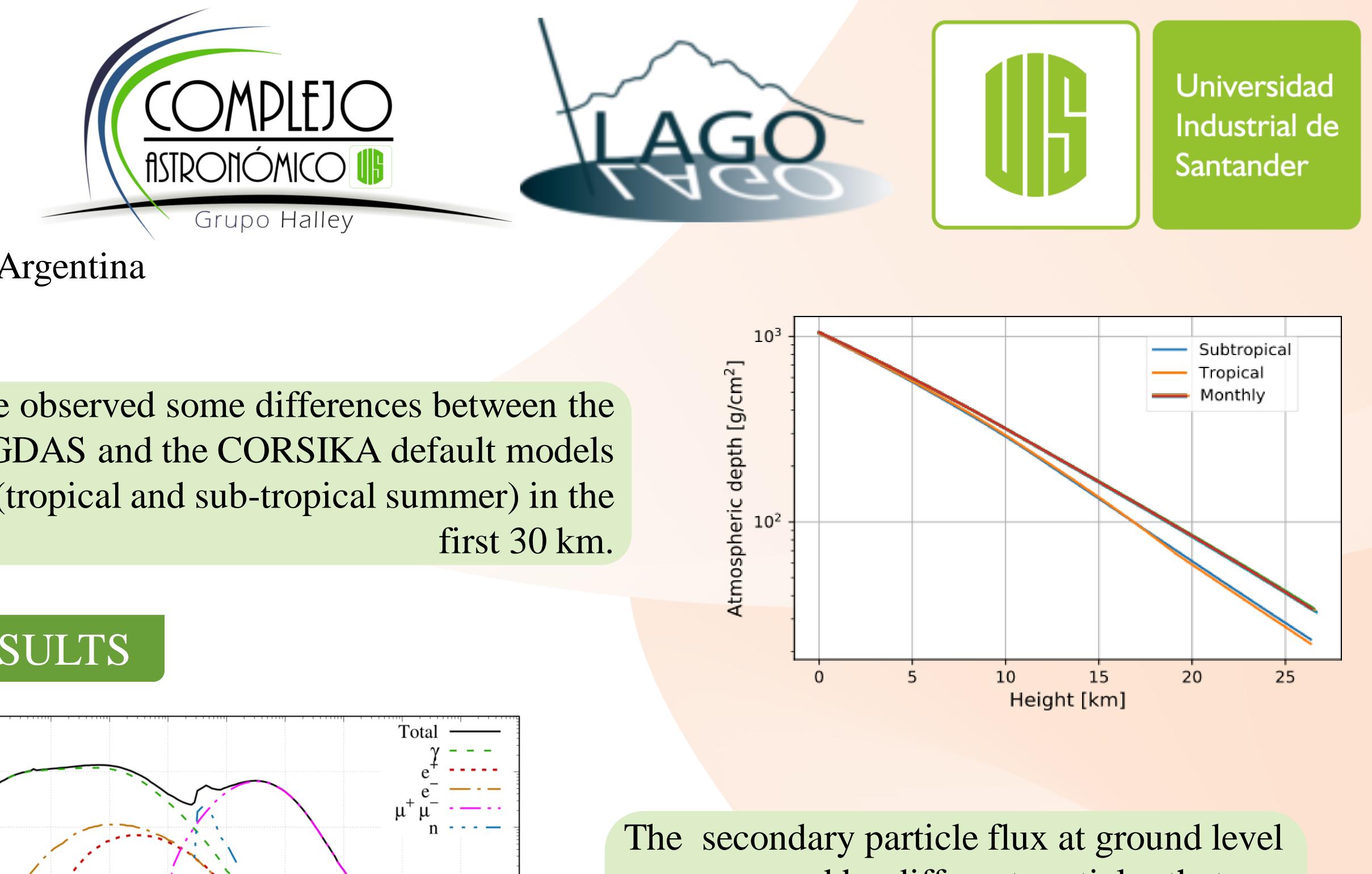
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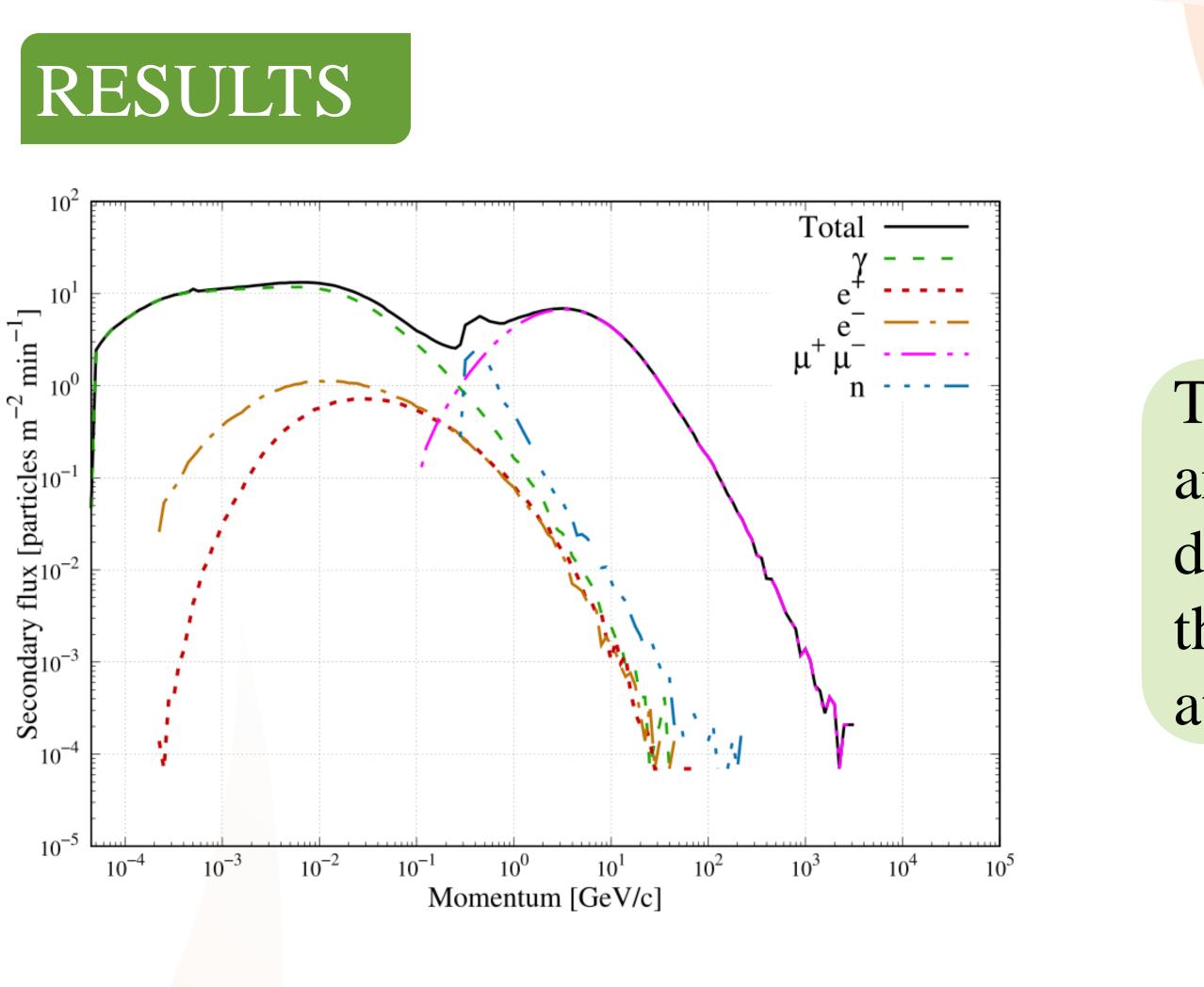
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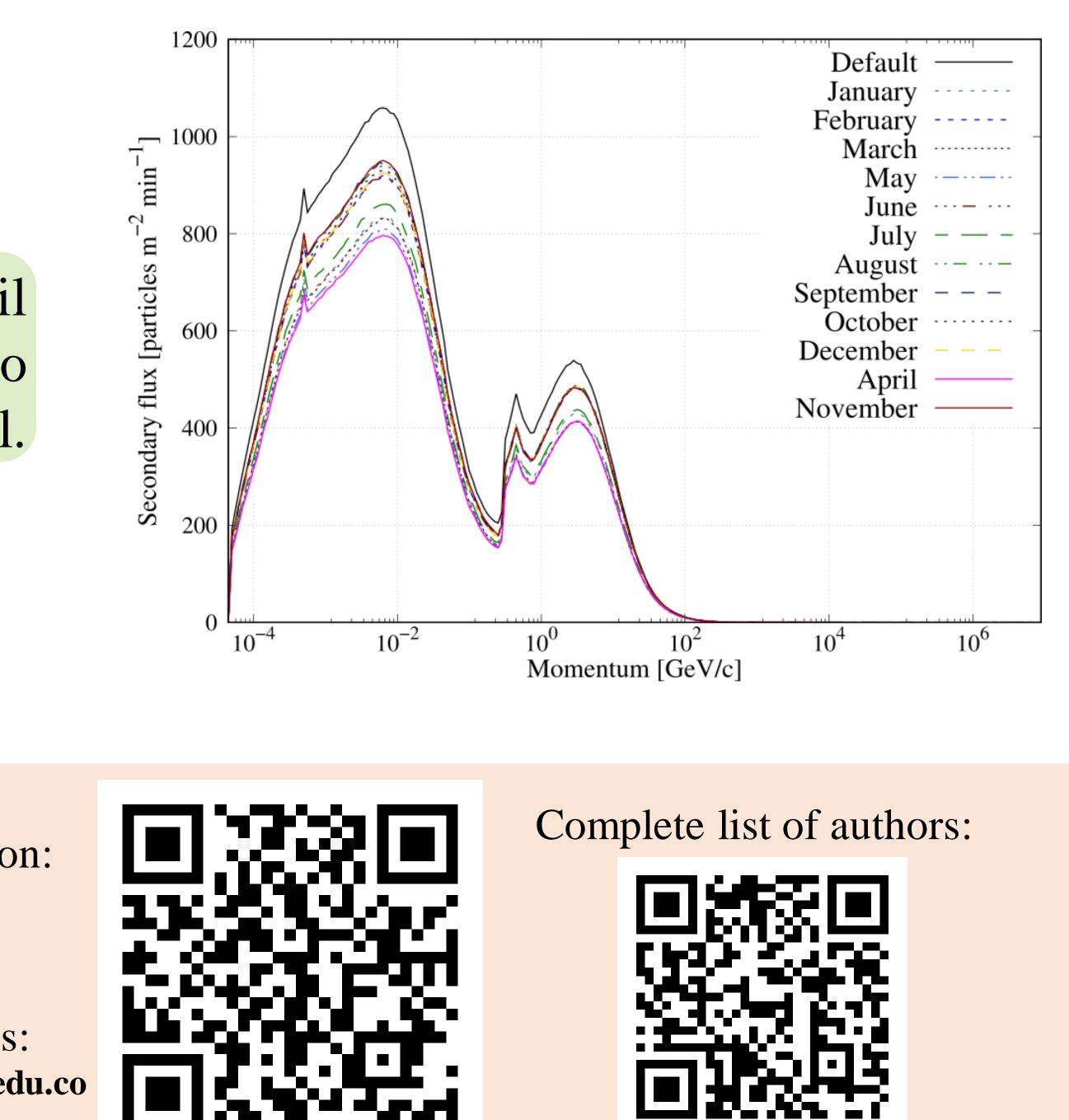
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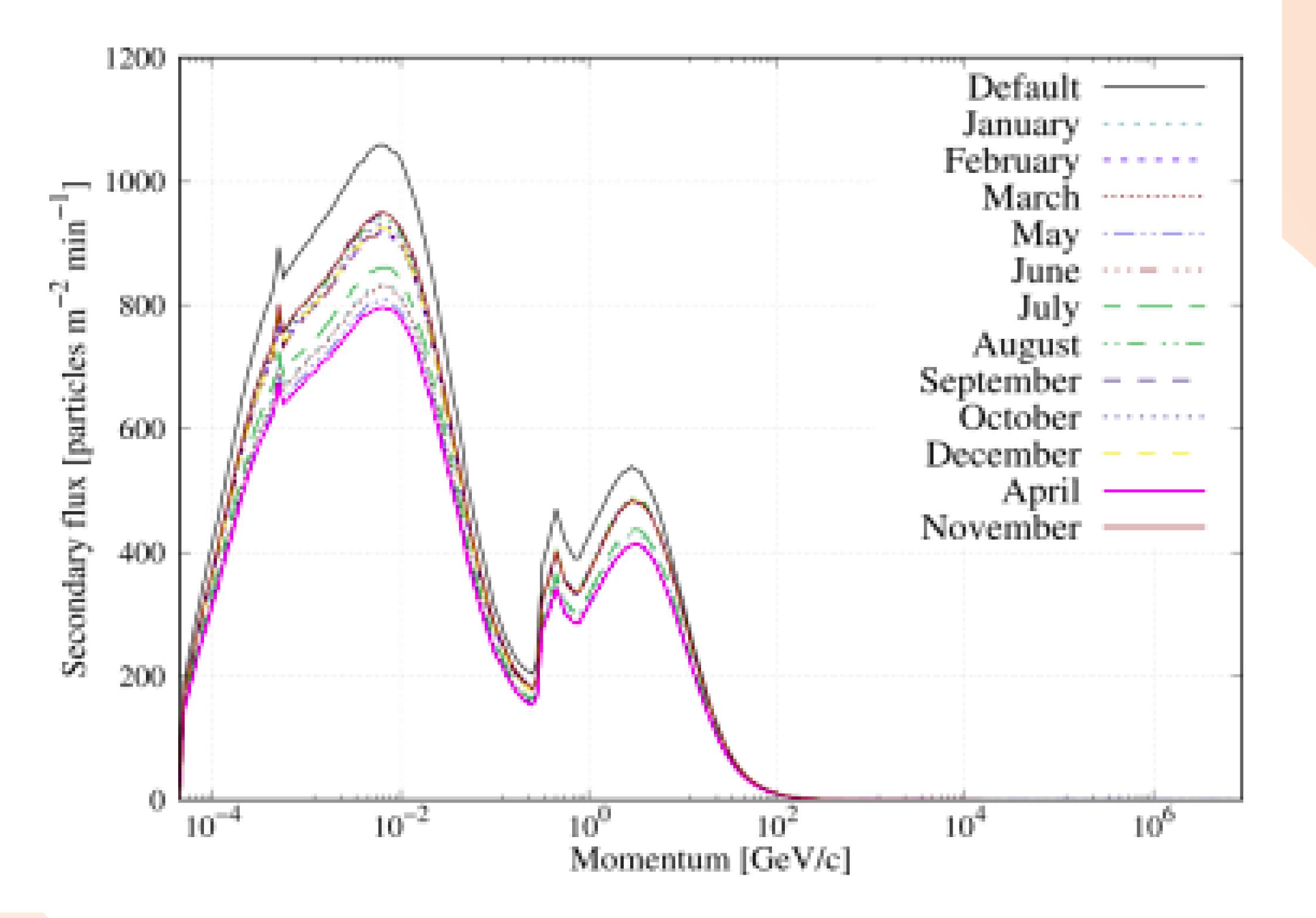
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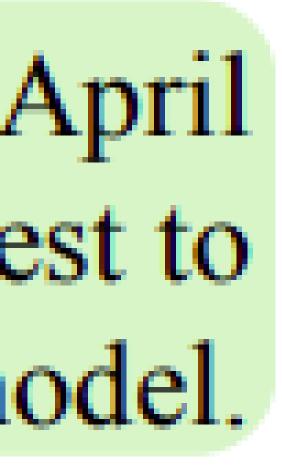
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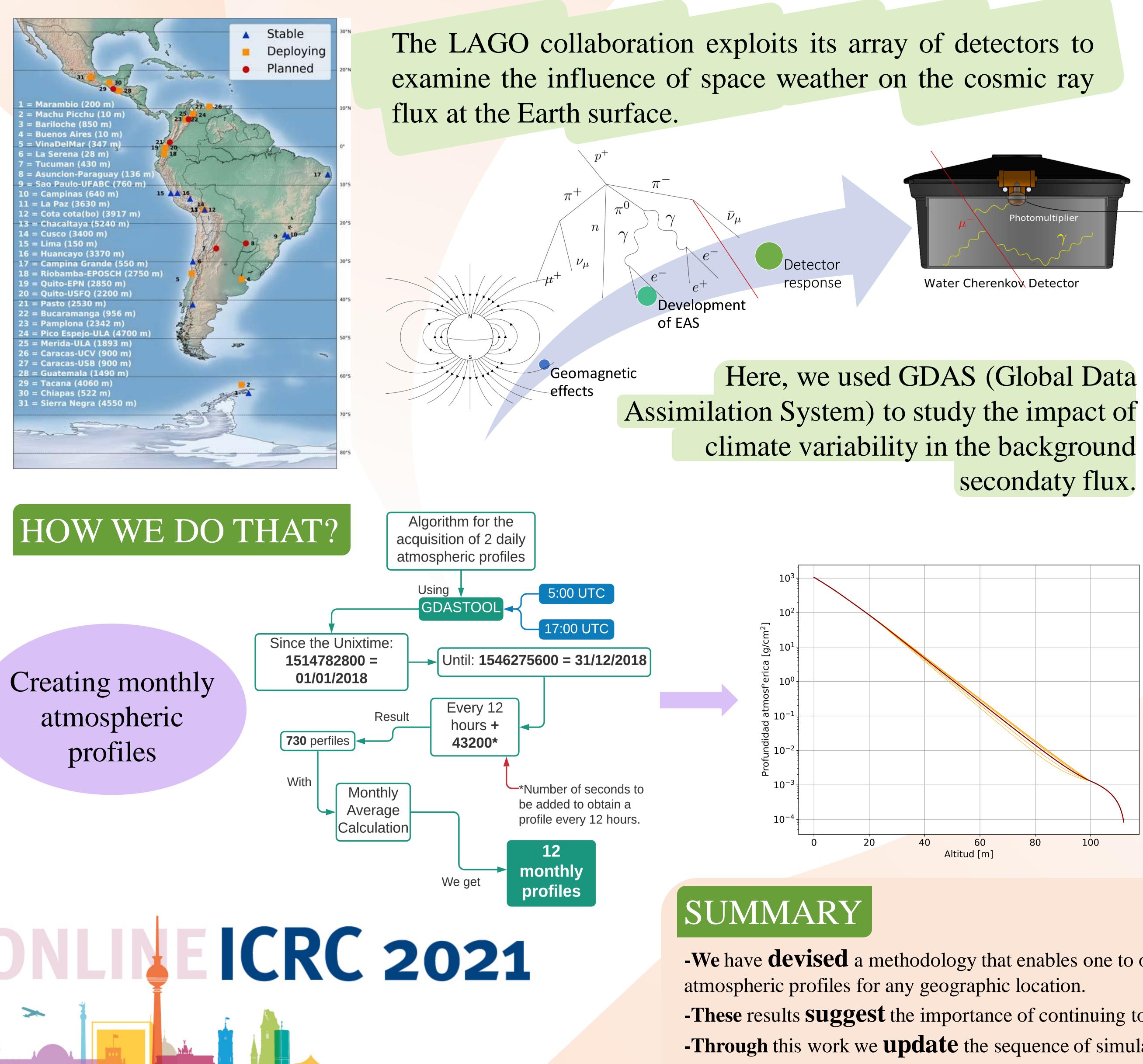




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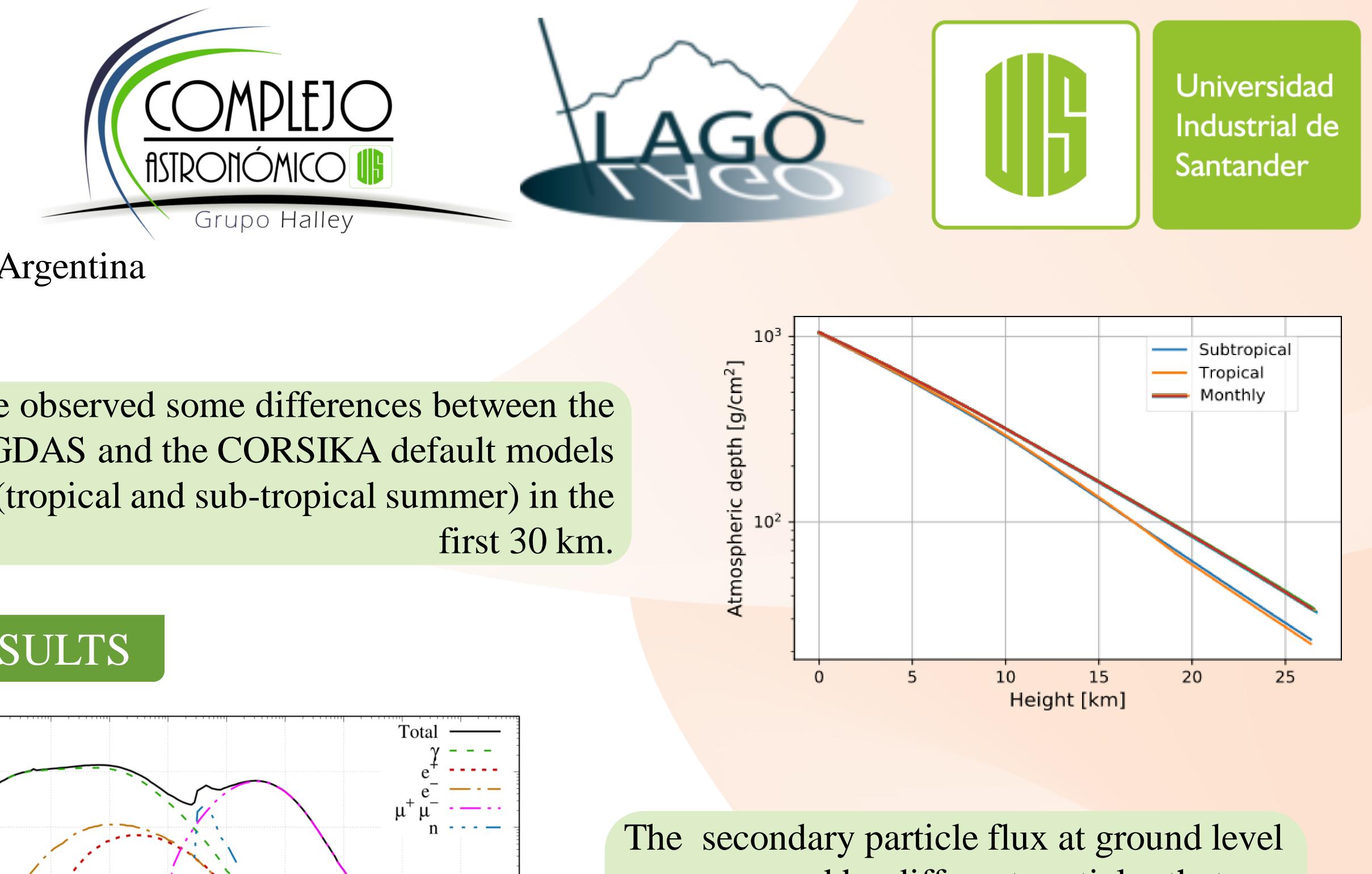
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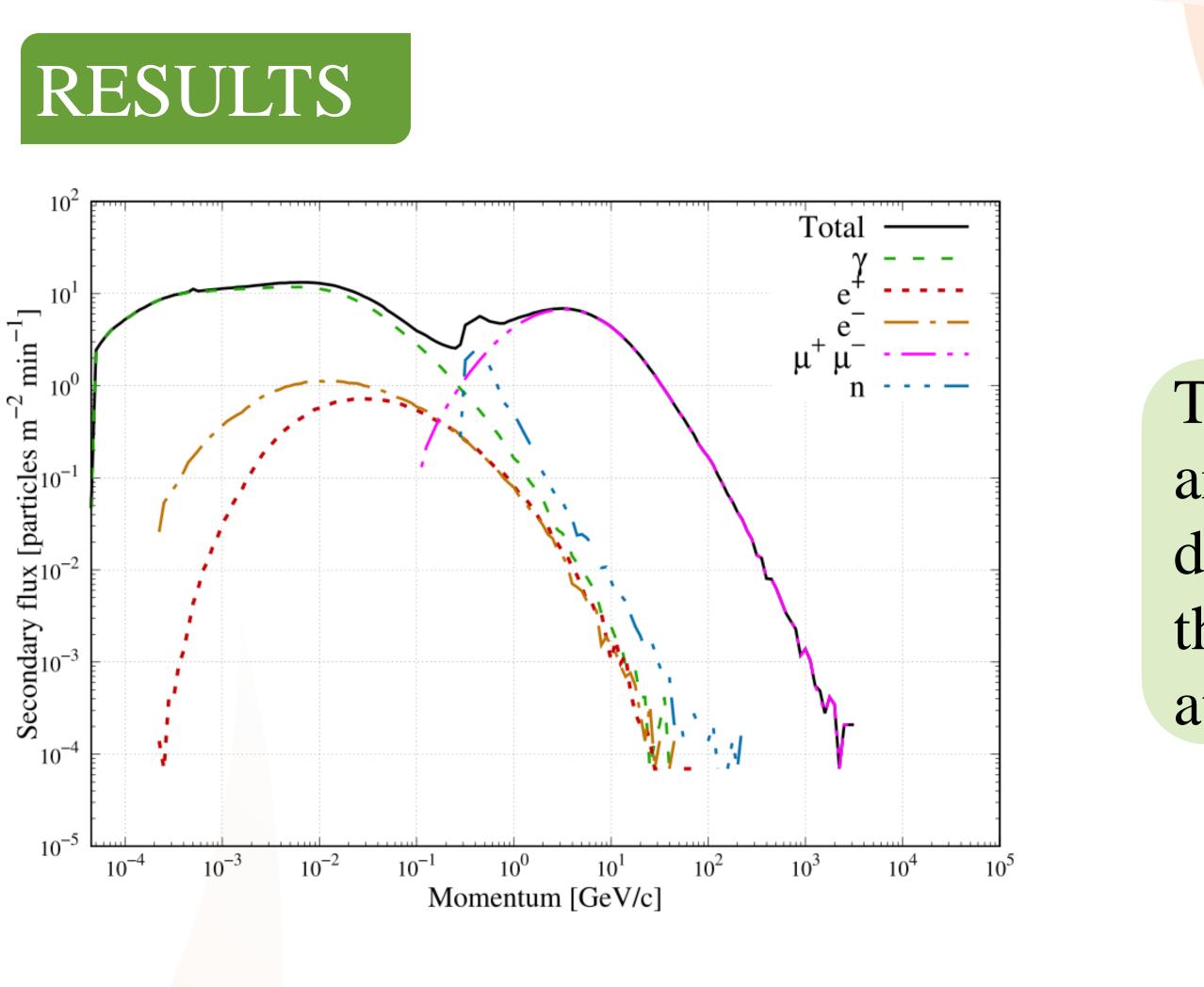
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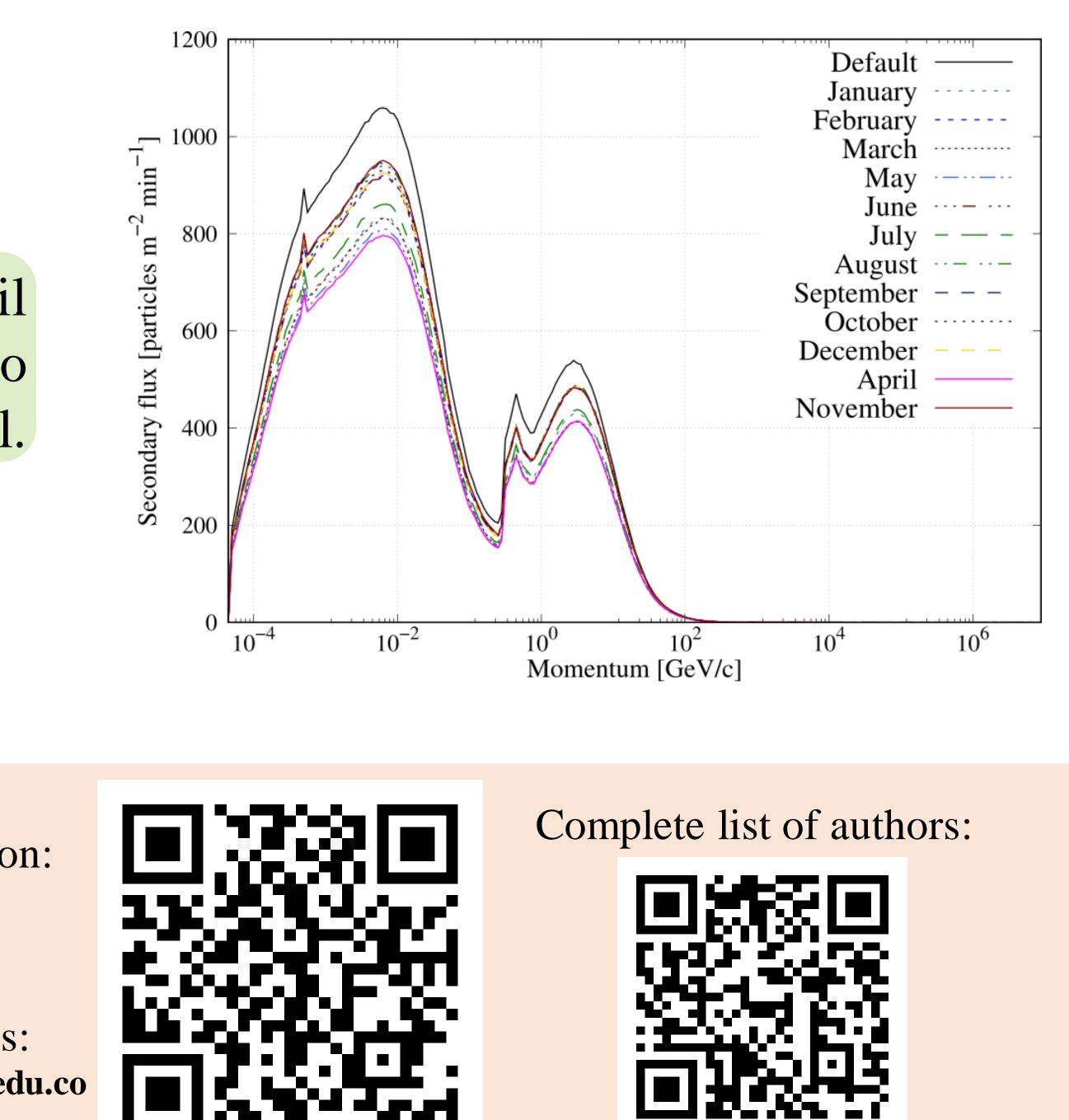
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JMMARY

-We have devised a methodology that enables one to obtain a month-by-month averaged atmospheric profiles for any geographic location.

-These results suggest the importance of continuing to study these effects in greater detail.

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Complete list of authors:

