



# Library Indian Institute of Science Education and Research Mohali



**DSpace@IISERMohali (/jspui/)**  
**/ Publications of IISER Mohali (/jspui/handle/123456789/4)**  
**/ Research Articles (/jspui/handle/123456789/9)**

Please use this identifier to cite or link to this item: <http://hdl.handle.net/123456789/4814>

Title:	Recent Measurements of (Anti-)Nuclei Production in High Energy Collisions
Authors:	Sharma, Natasha (/jspui/browse?type=author&value=Sharma%2C+Natasha)
Keywords:	Recent Measurements Nuclei Production Energy Collisions
Issue Date:	2022
Publisher:	Springer Nature
Citation:	Springer Proceedings in Physics, 277, 409–413.
Abstract:	The recent measurements of light nuclei and anti-nuclei production by different experiments in high energy collisions are discussed. The comparison of data with the thermal and coalescence models is also discussed to understand their production mechanisms in high energy collisions. The recent measurements of the hyper-triton ( $^3\Lambda\text{H}$ ) lifetime from the STAR and ALICE experiments are also discussed.
Description:	Only IISER Mohali authors are available in the record.
URI:	Springer, Singapore. <a href="https://doi.org/10.1007/978-981-19-2354-8_74">https://doi.org/10.1007/978-981-19-2354-8_74</a> (Springer, Singapore. <a href="https://doi.org/10.1007/978-981-19-2354-8_74">https://doi.org/10.1007/978-981-19-2354-8_74</a> ) <a href="http://hdl.handle.net/123456789/4814">http://hdl.handle.net/123456789/4814</a> ( <a href="http://hdl.handle.net/123456789/4814">http://hdl.handle.net/123456789/4814</a> )
Appears in	Research Articles (/jspui/handle/123456789/9)
Collections:	

## Files in This Item:

File	Description	Size	Format	
Need To Add...Full Text_ PDF..pdf (/jspui/bitstream/123456789/4814/1/Need%20To%20Add%e2%80%a6Full%20Text_ PDF..pdf)		15.36 kB	Adobe PDF	<a href="#">View/Open (/jspu</a>

[Show full item record \(/jspui/handle/123456789/4814?mode=full\)](#)

[■ \(/jspui/handle/123456789/4814/statistics\)](#)

Items in DSpace are protected by copyright, with all rights reserved, unless otherwise indicated.