

第 2 期

2015 年 7 月 30 日

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5	13			ILRS			Galileo204
	2514		14.9mm	9min	-39.9ms	5	16
	Galileo203						
Galileo203	Galileo204	2015	3	27			
		23220km		56			

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		GNSS-R					
GNSS-R		GNSS-R	GNSS			GNSS R	
					GNSS-R		
						GNSS-R	
			GNSS-R				
		KHZ					
		KHZ				60cmKHz	

2015 6 11

What can Skyrme Model Predict for Dense Nuclear Matter?

(QCD)

, QCD QCD ,

π Skyrme

PSR J1614-2230

Skyrme

skyrmion

half-skyrmion

π

Kogan, Kovner Shifman

Skyrme

Skyrme

RMF

Skyrmion



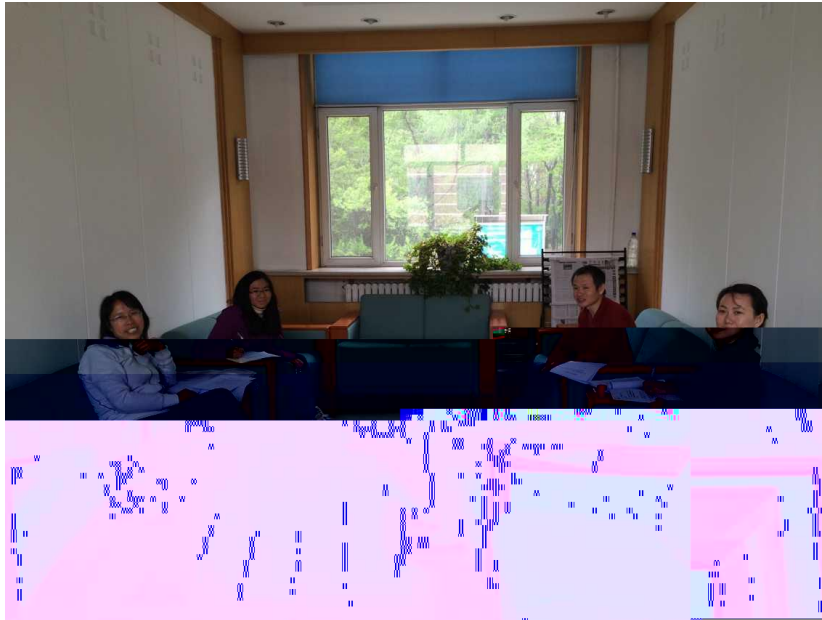
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2015

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2015 5 14

12

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2015 7 1



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2015 7 19

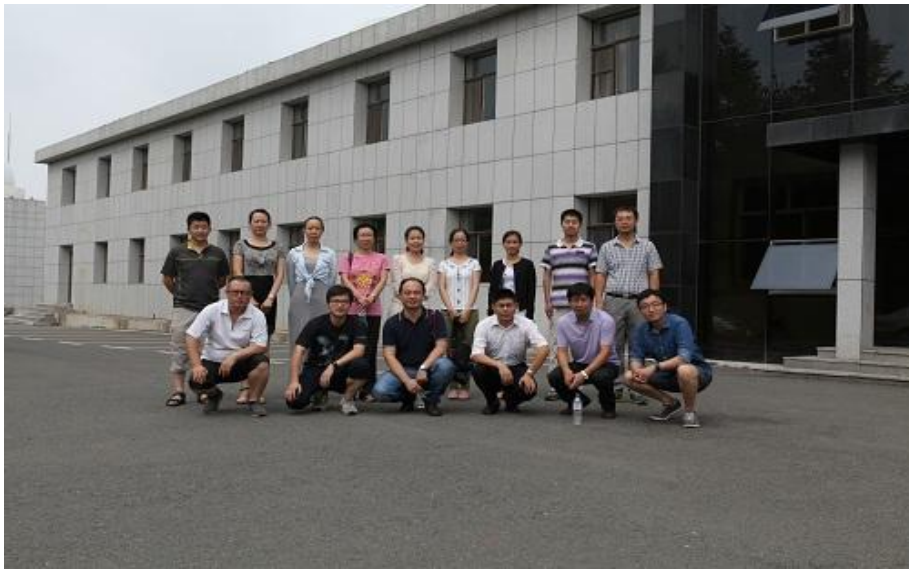
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1. 2



7



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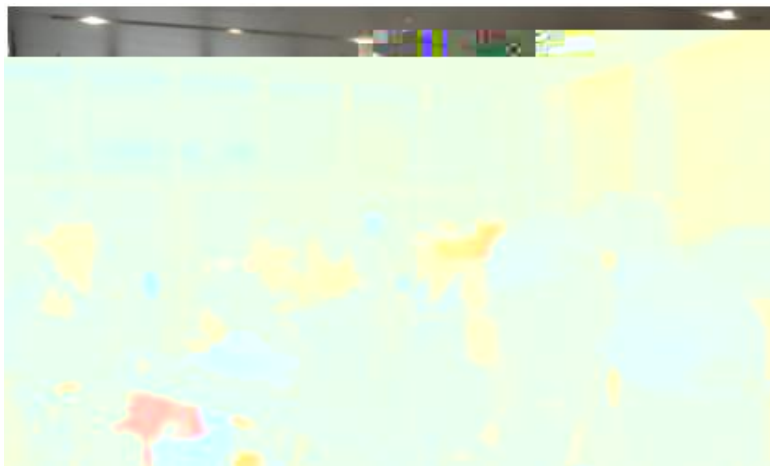
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17

2015 5 17



2015 6 6

6-7

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