


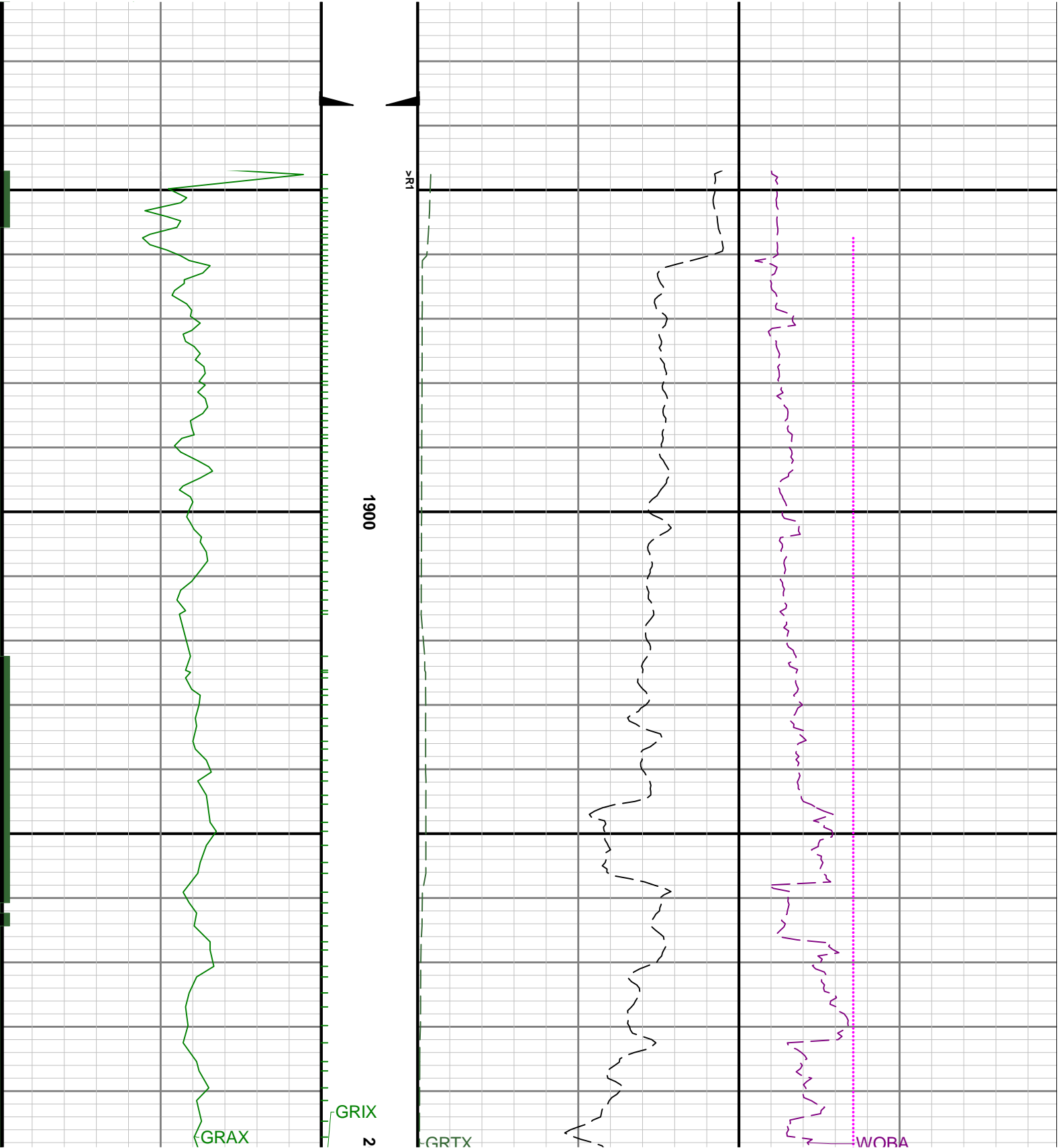


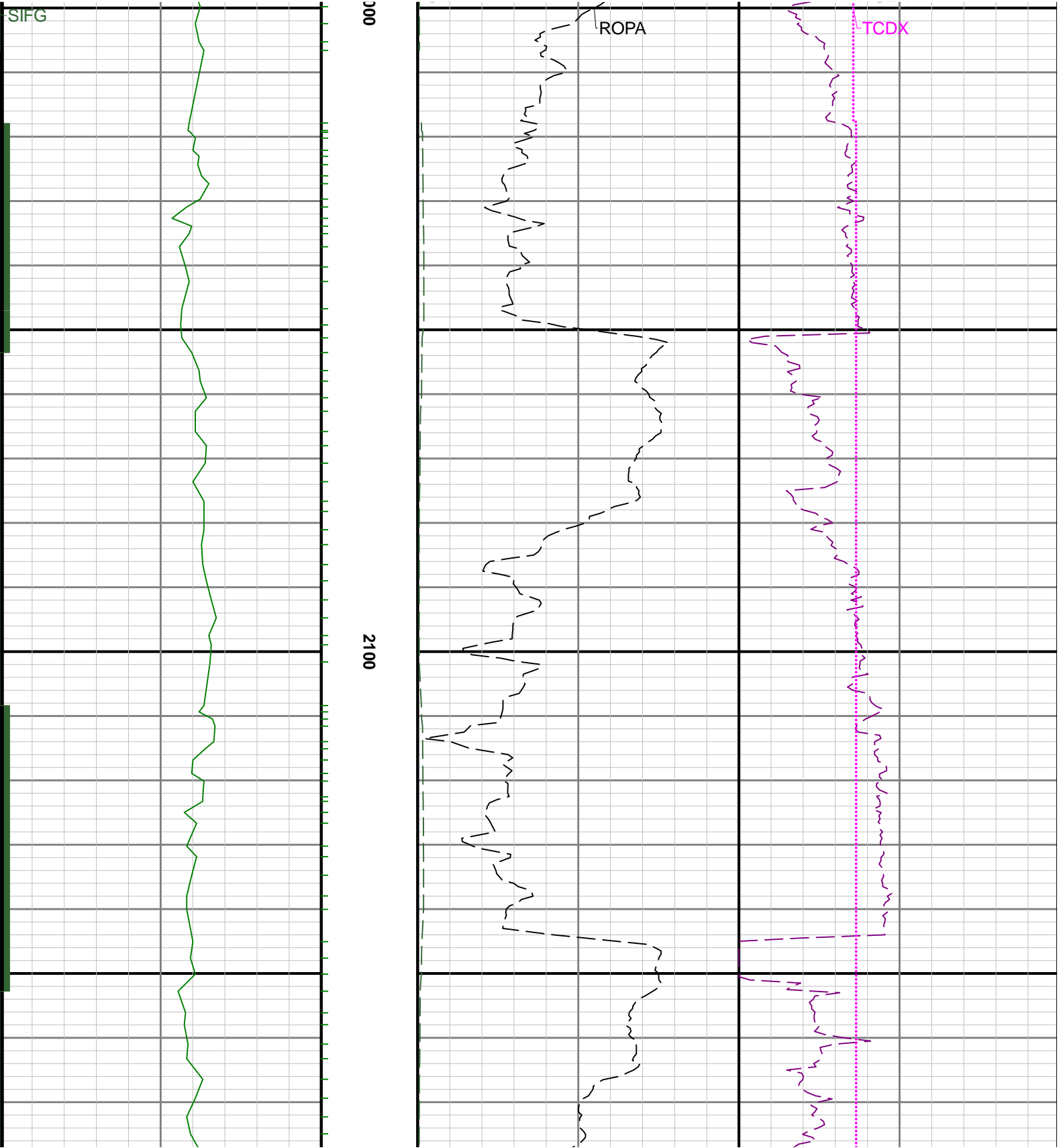
Drilling Dynamics  
Gamma Ray

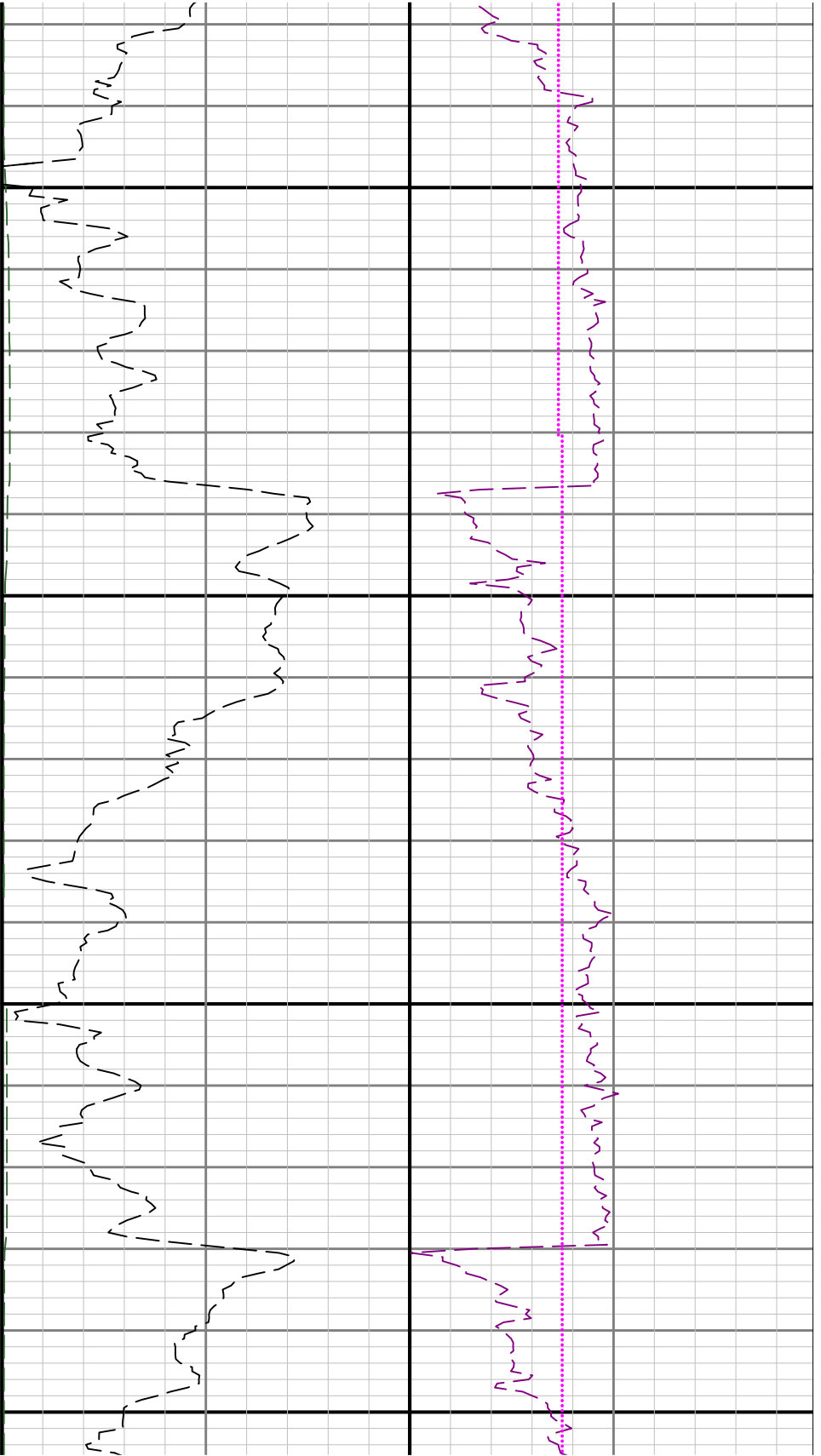
Scale:  1:240 MD		Company: Anadarko							
		Well: Pettinger 18-4HZ							
Depth Reference:  Driller's Depth		Field: Wattenberg							
		County: Weld			Country: United States				
		State: Colorado							
Status:  Field Print		Surface Location:  Latitude: 040° 02' 48.656" N Longitude: 104° 42' 12.492" W					Other Services:		
API: 05-123-47350-00							Wellbore Survey		
Job ID: 109374383		SEC: 18		TWN: 1N		RGE: 65W			
Permanent Datum (P.D.): Mean Sea Level		Elevation: 0.00 ft		Interval: 1847.00 ft - 12986.01 ft		Elevations:			
Log Measured From: Rig Floor		Above P.D. 5017.00 ft		Created: 2018-09-16 20:42:10		Elev. KB:		N/A	
BHGE Rep 1: N/A		BHGE Rep 2: N/A				Elev. DF:		5017.00 ft	
Client Representative: N/A						Elev. GL:		4996.00 ft	

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<div><div>BAKER HUGHES</div><div>a GE company</div></div> <div></div>	<div>Company</div> <div>Well</div>	Anadarko		
	<div>Interval</div>	Pettinger 18-4HZ		
	<div>Date From:</div>	2018-09-13 15:56	<div>Top:</div>	1847.00 ft
	<div>Date To:</div>	2018-09-16 20:41	<div>Bottom:</div>	12986.01 ft
<div>Created</div>	2018-09-16 20:42:10			
<div>Gamma Ray - Apparent 0.5 ft Average [GRAX]</div> <div>0200</div>	<div>MD 1:240 feet</div>	<div>Gamma Time Since Drilled</div> <div>0600</div>	<div>Weight On Bit, Average 1 ft Average [WOBA]</div> <div>050</div>	
<div>API</div> <div>True Vertical Depth [TVD]</div> <div>80006000</div> <div>ft</div>		<div>min</div> <div>Depth Averaged ROP 3 ft Average [ROPA]</div> <div>12000</div> <div>ft/h</div>	<div>klb</div> <div>Downhole Temperature [TCDX]</div> <div>0300</div> <div>degF</div>	

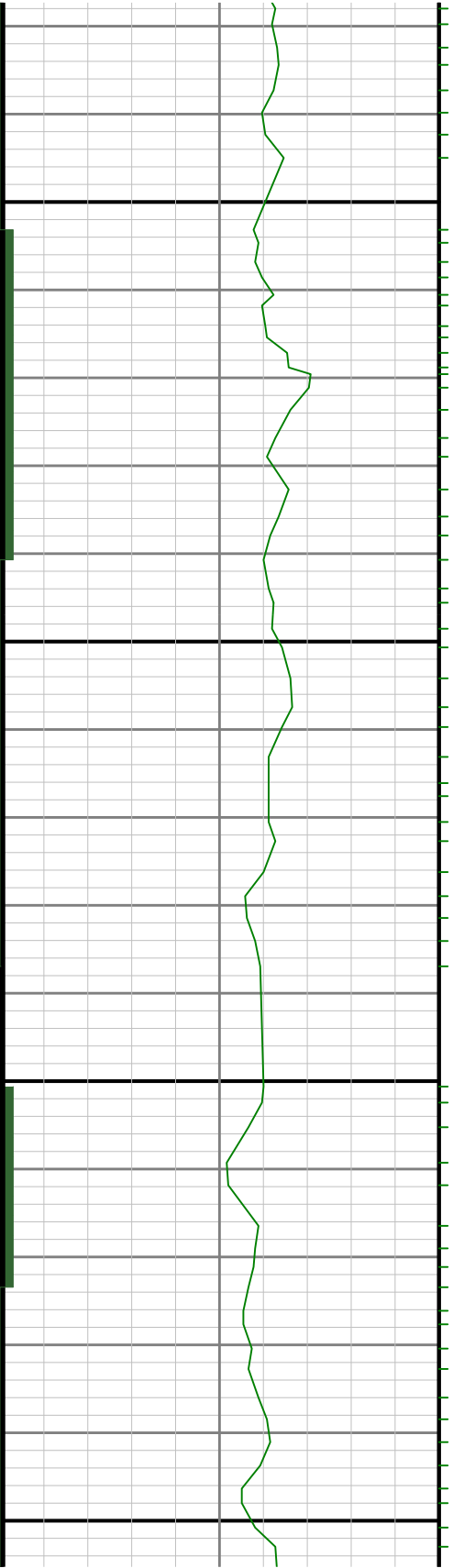


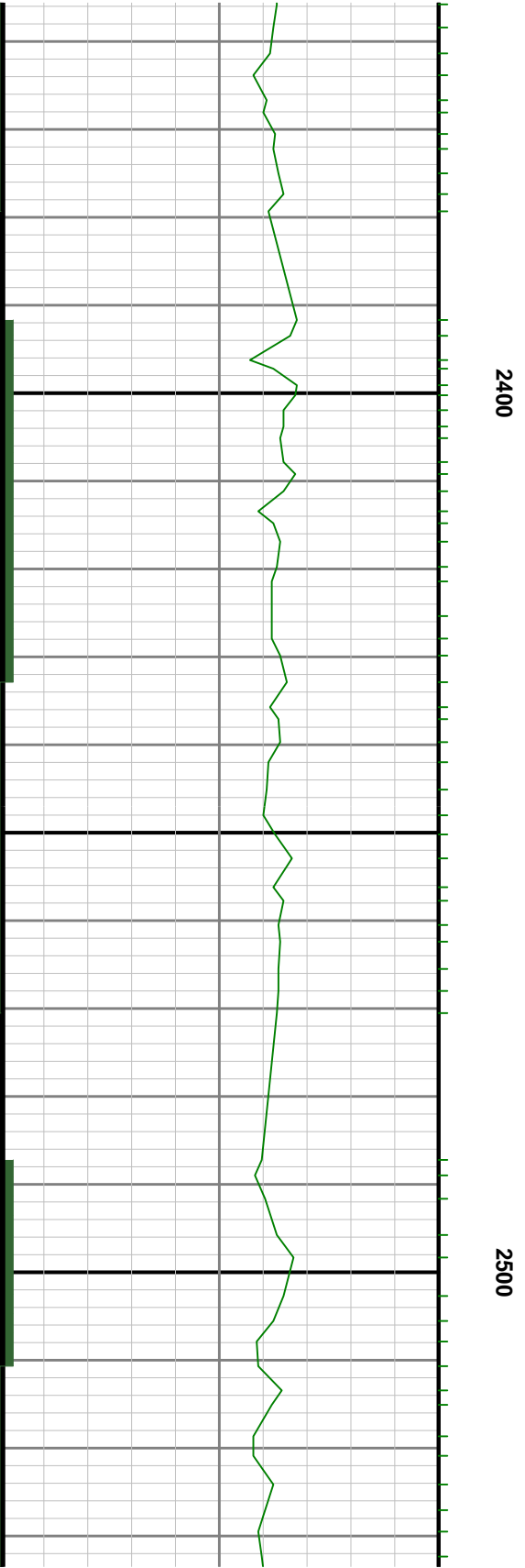
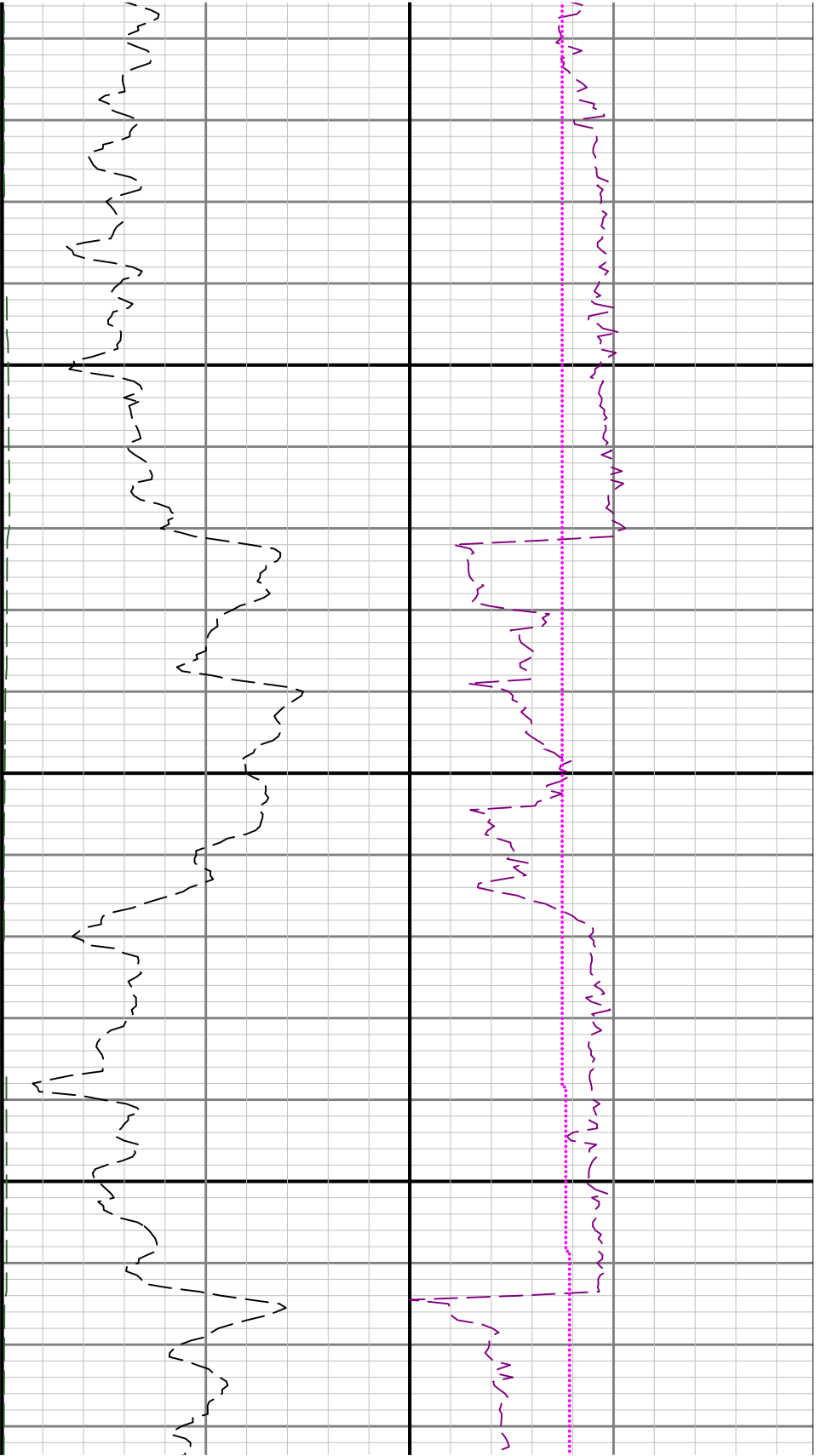


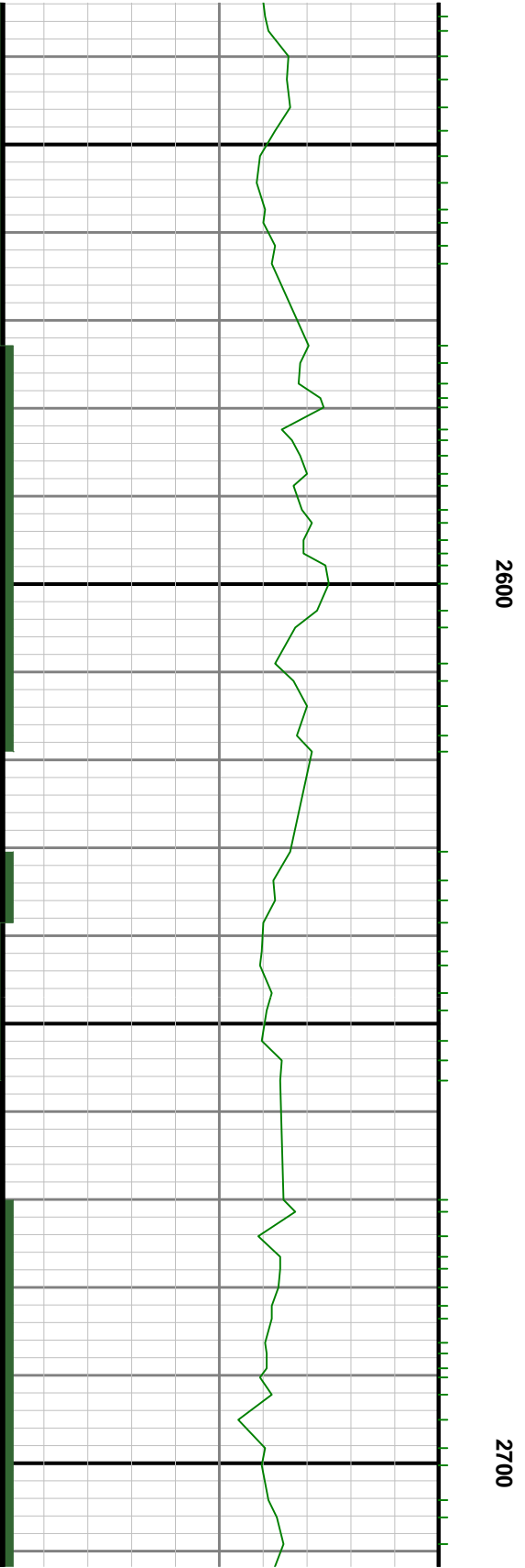


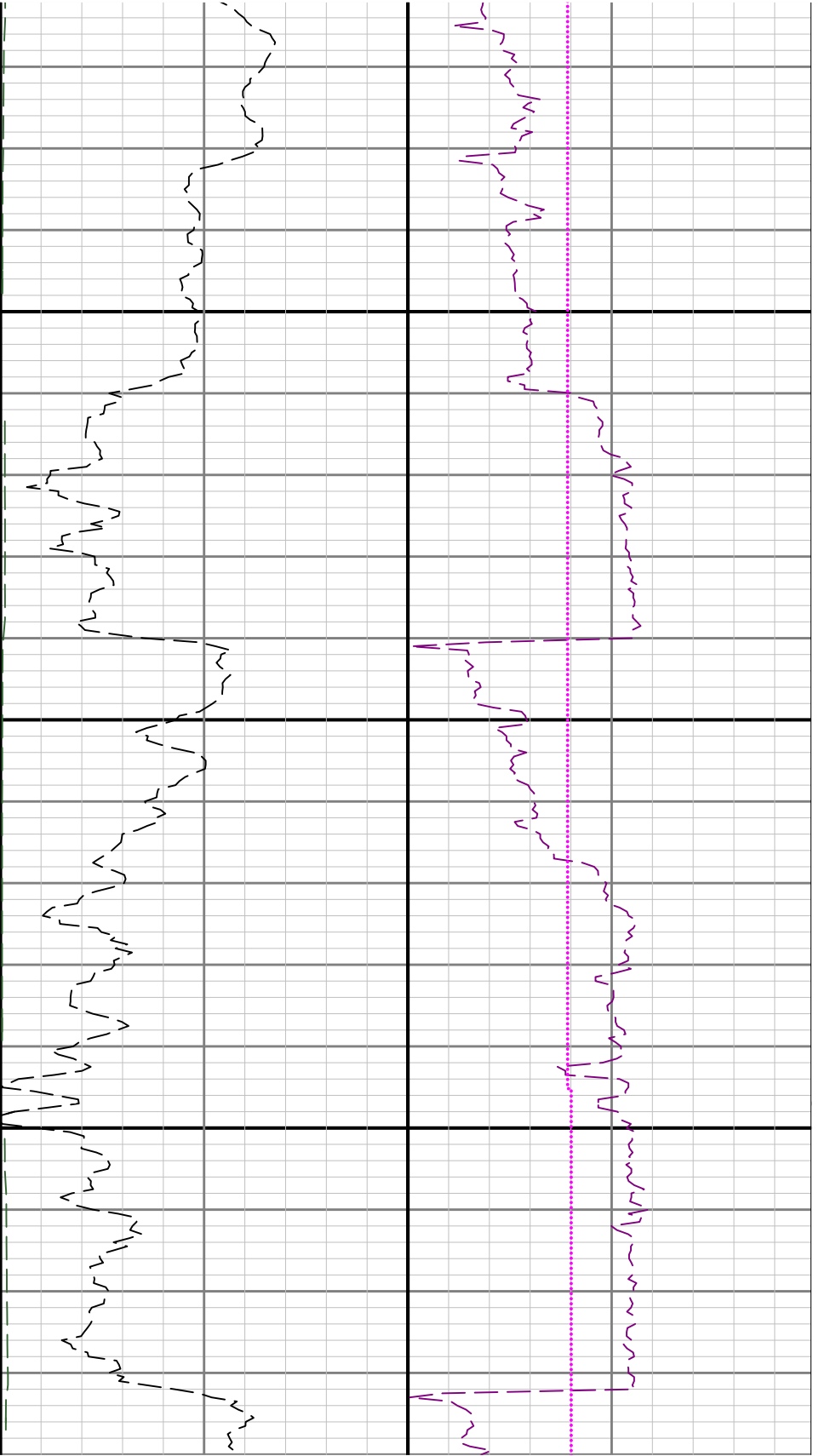
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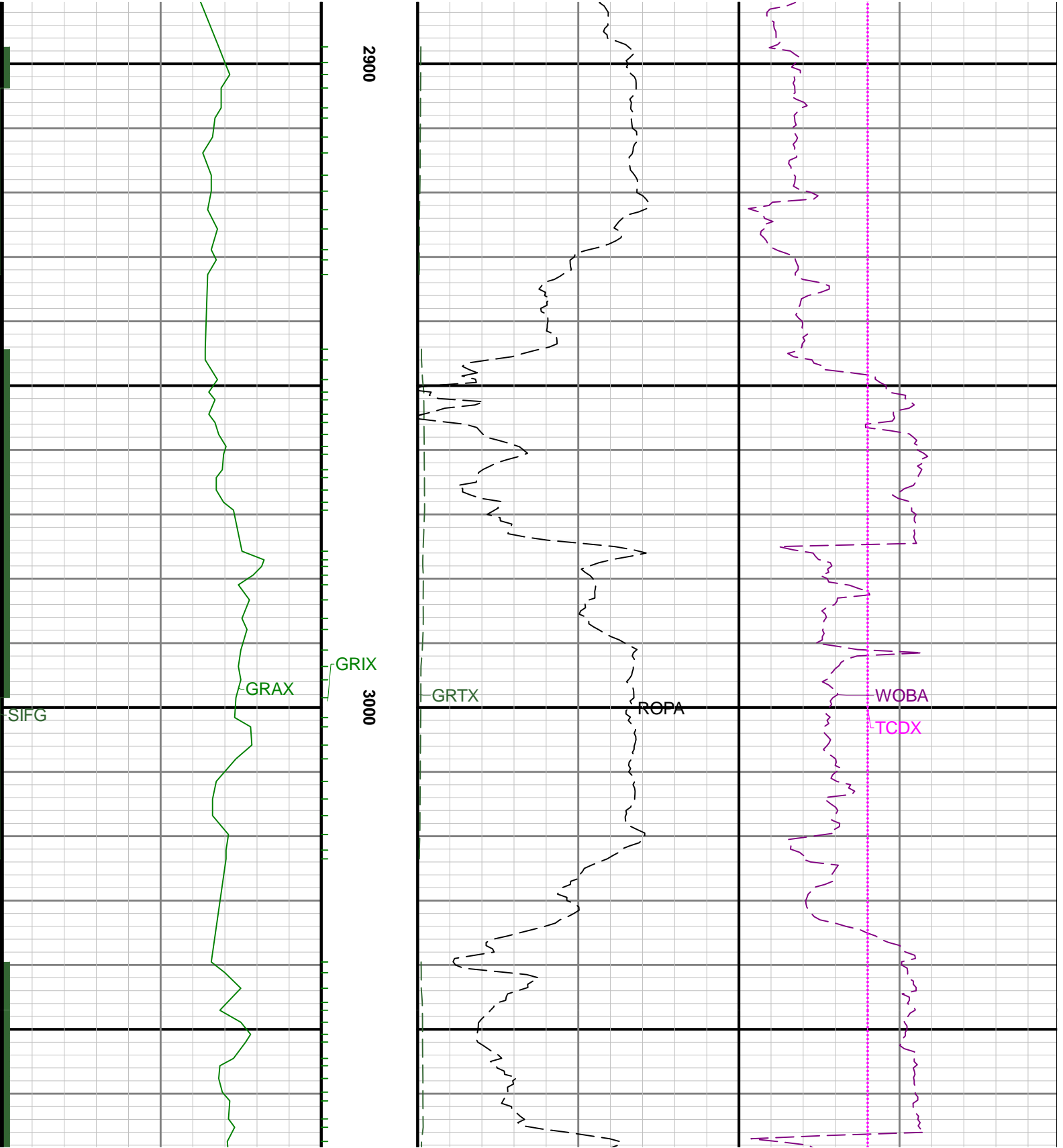




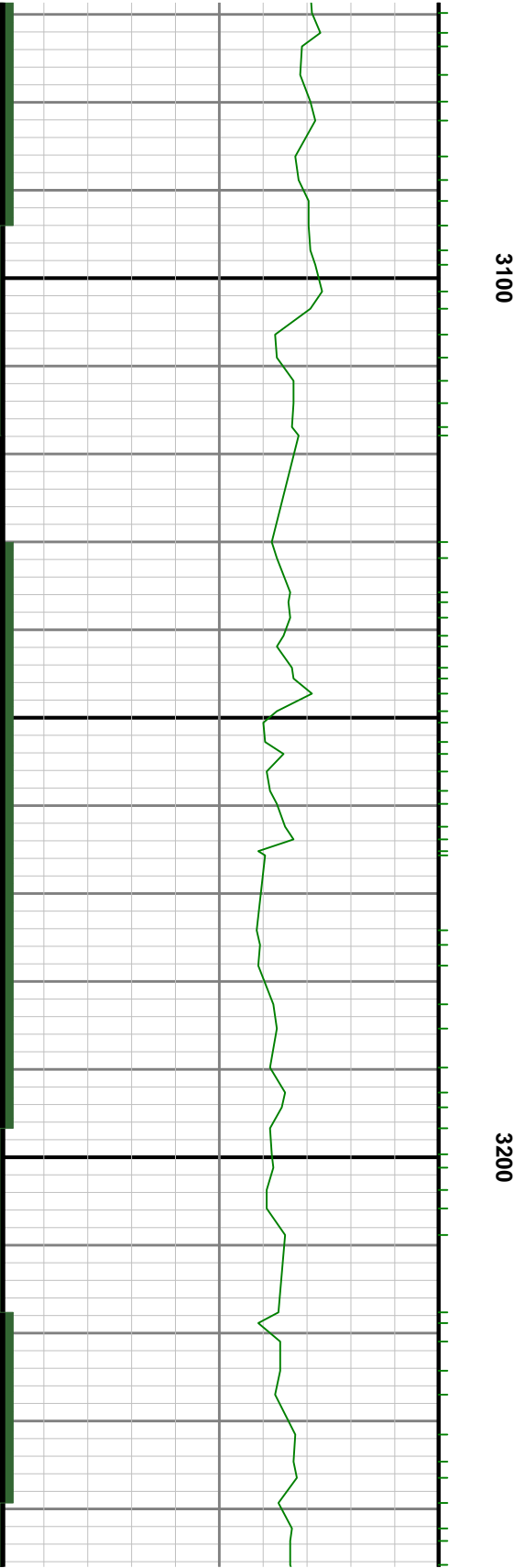
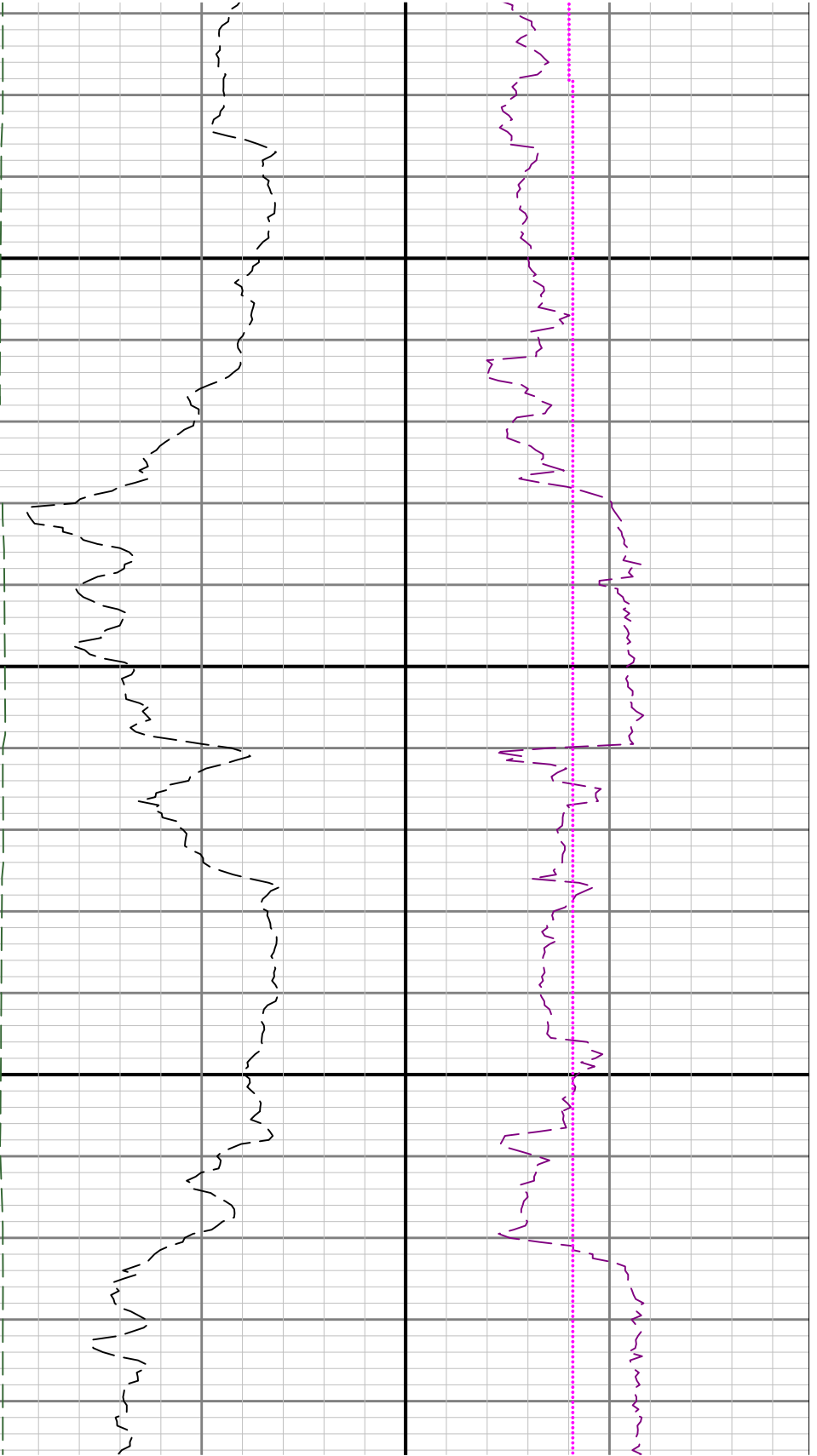


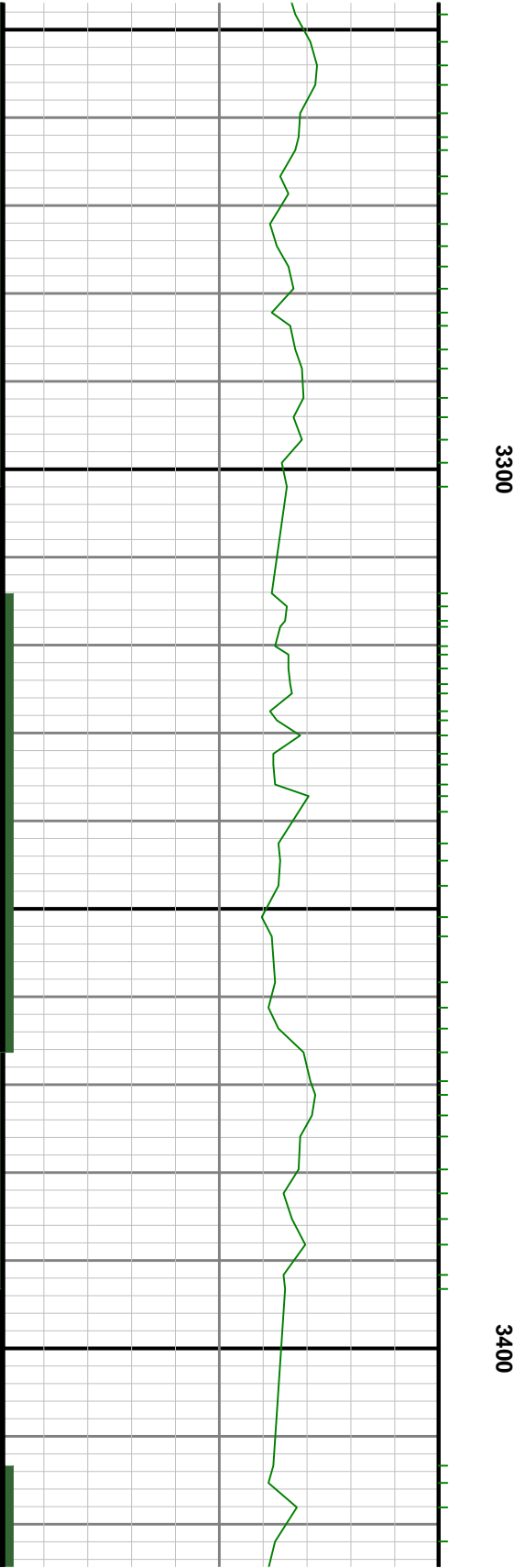
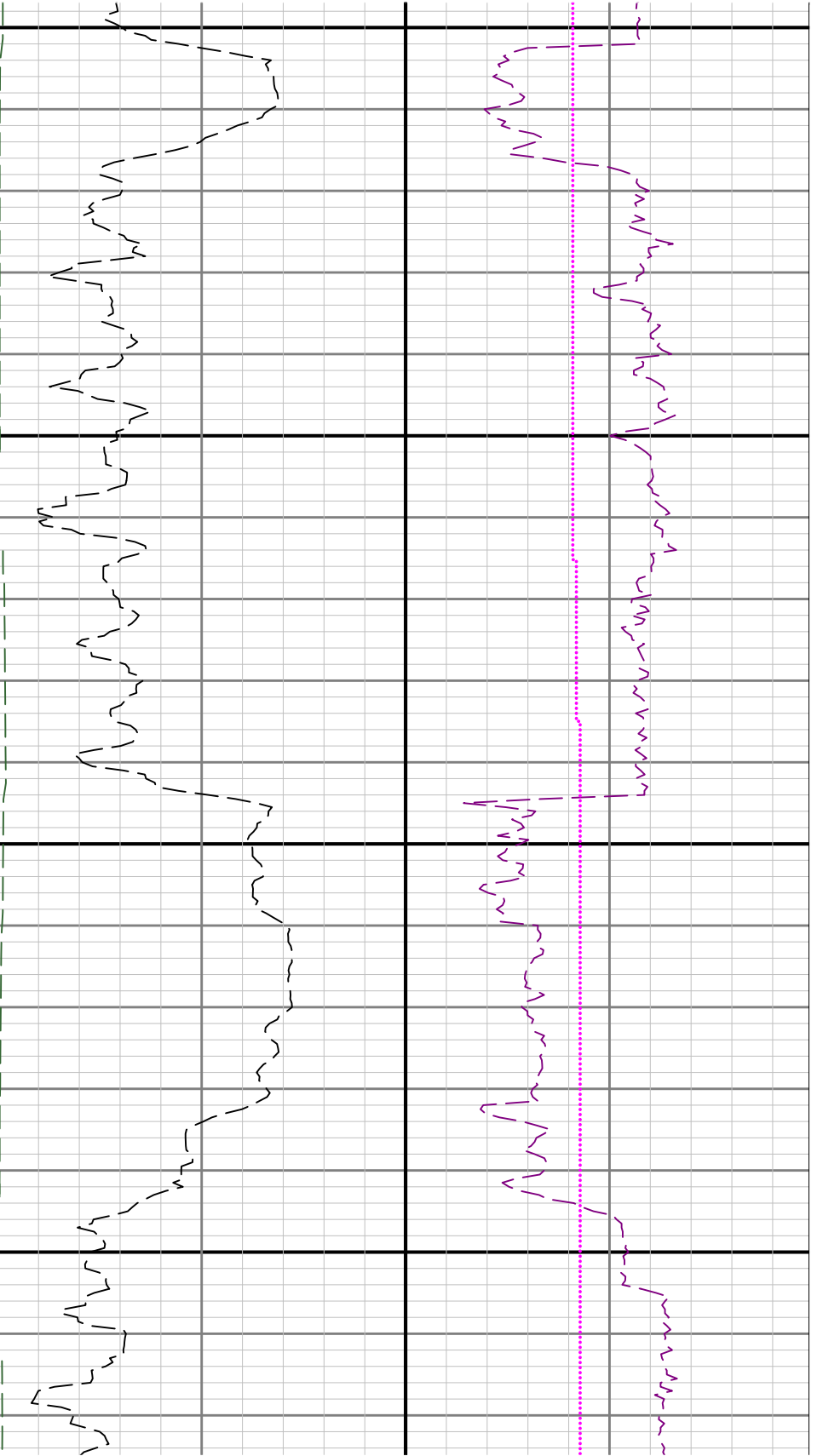
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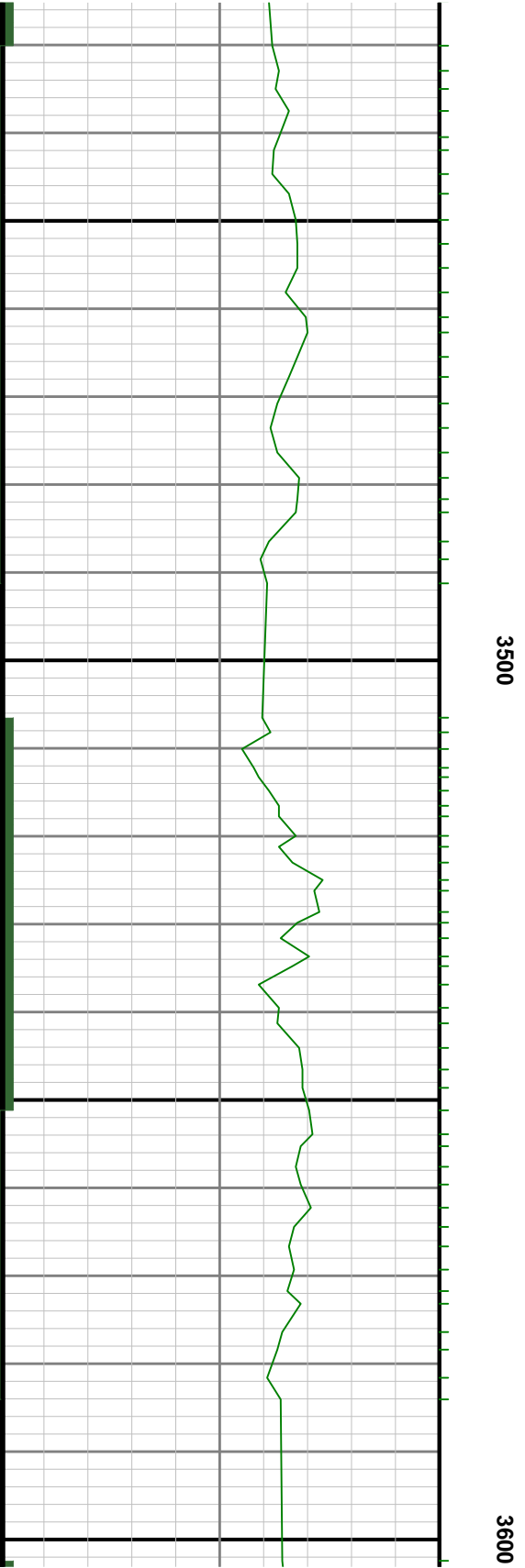
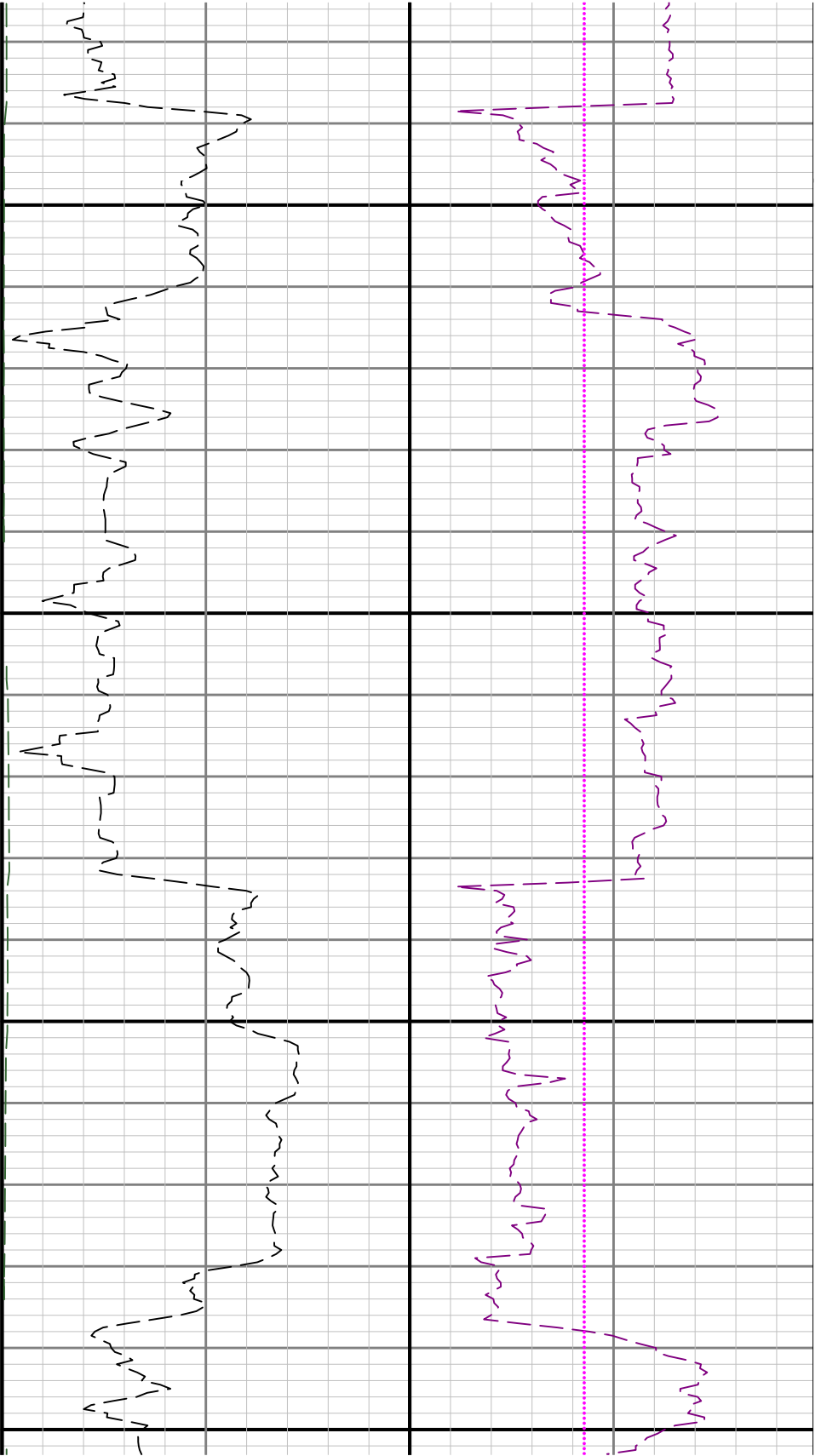


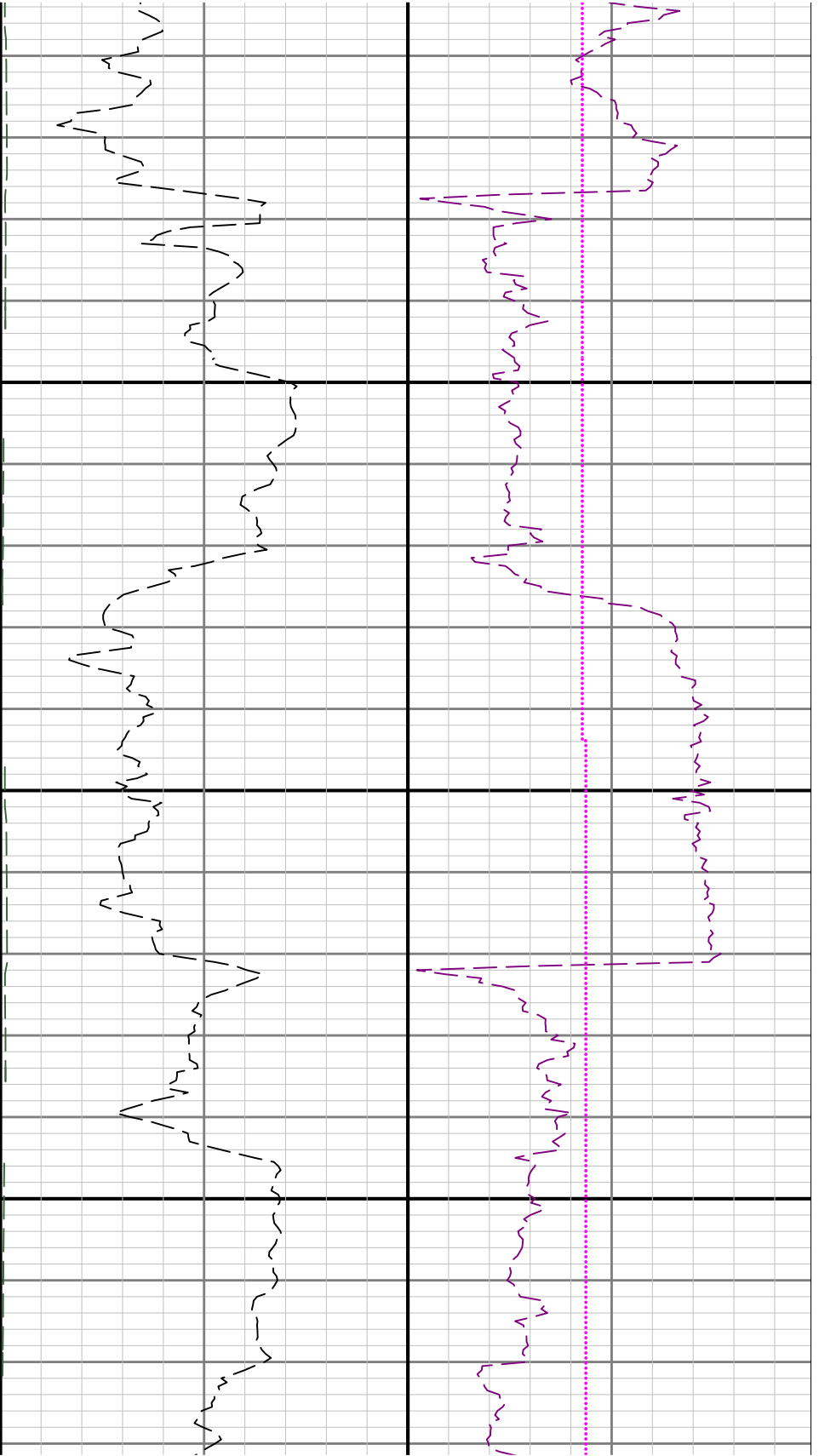




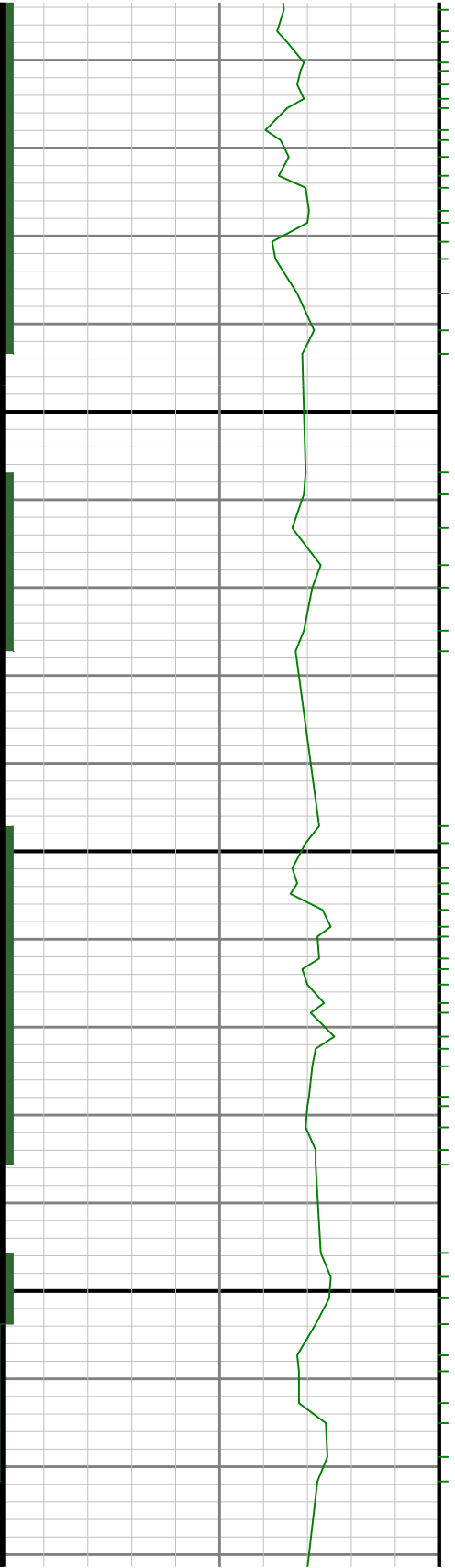


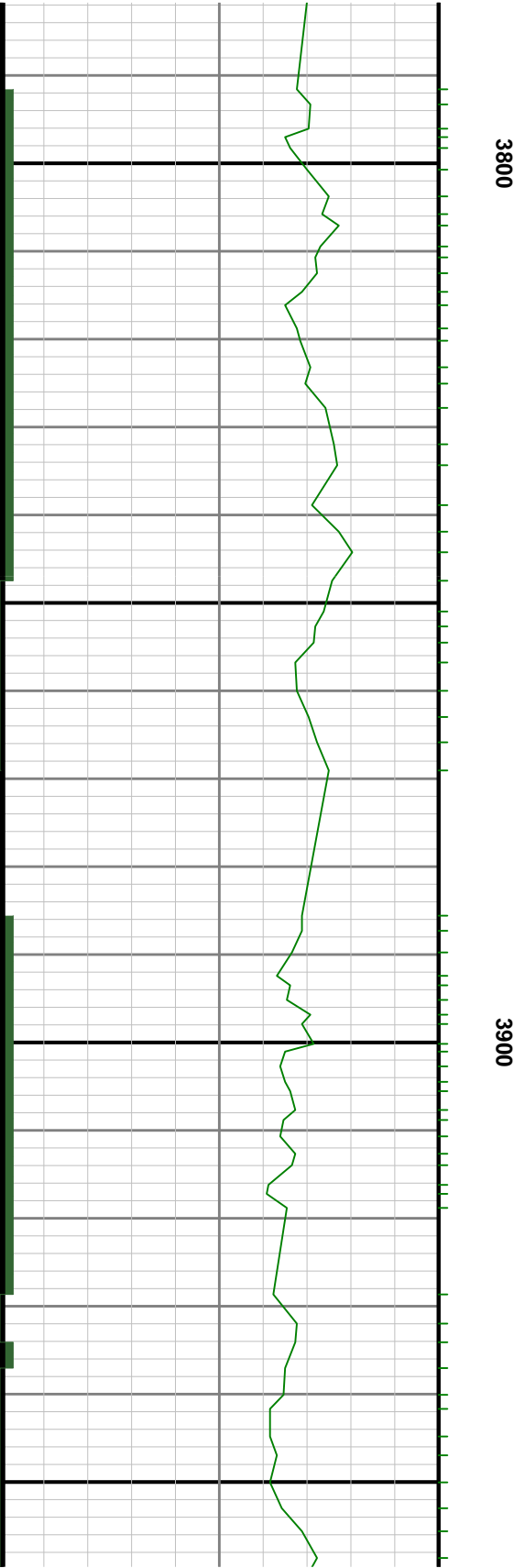
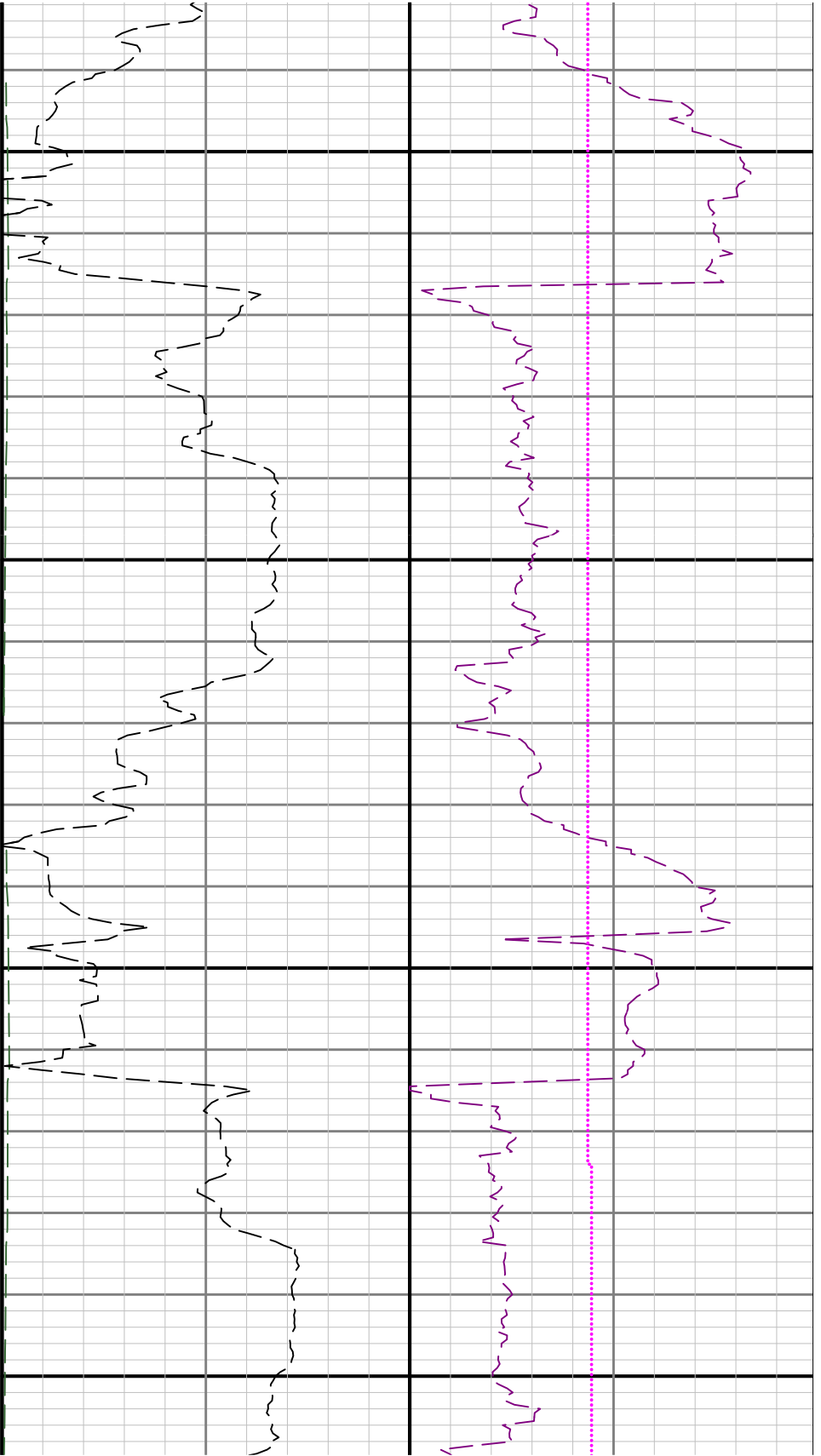


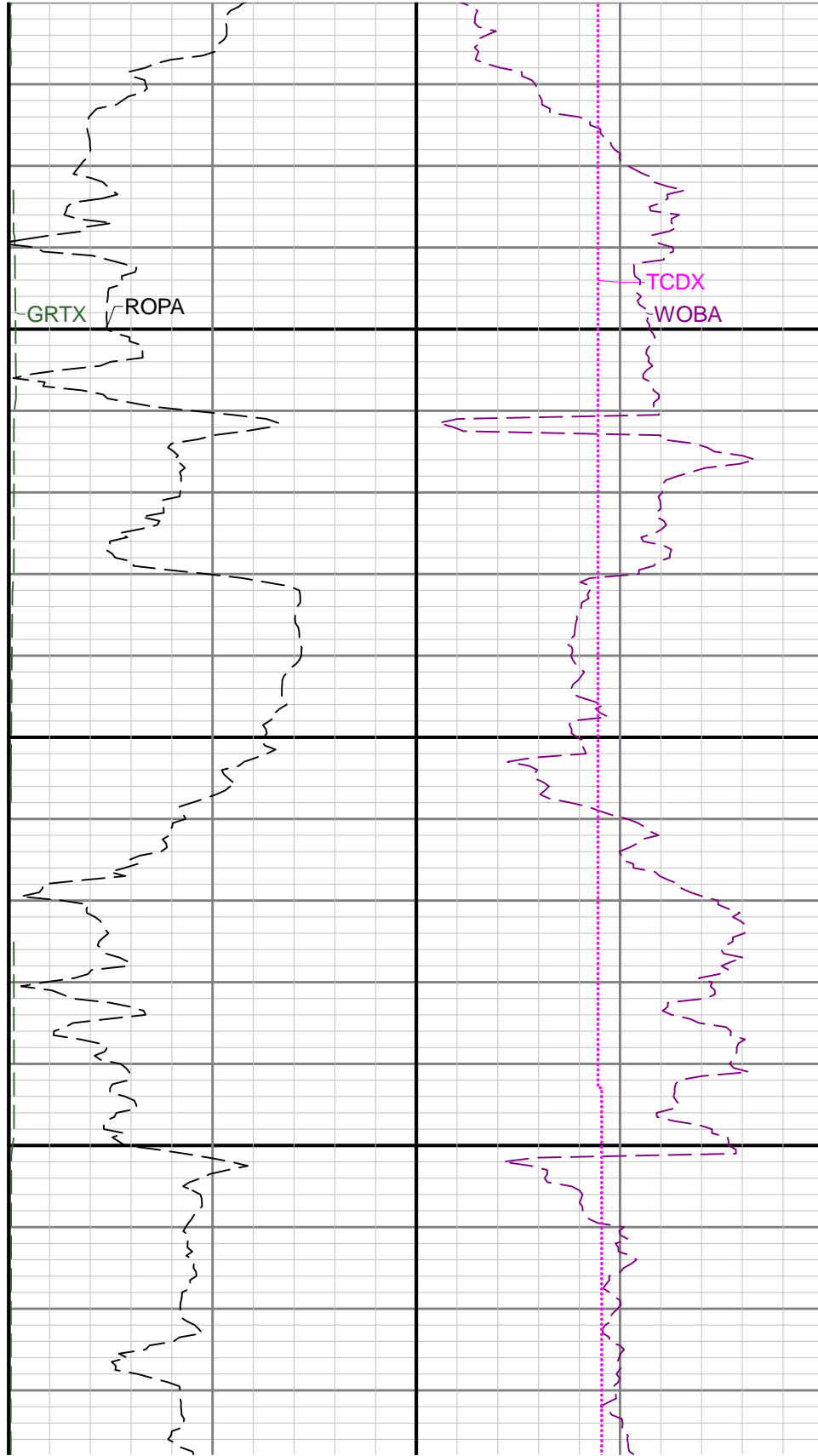
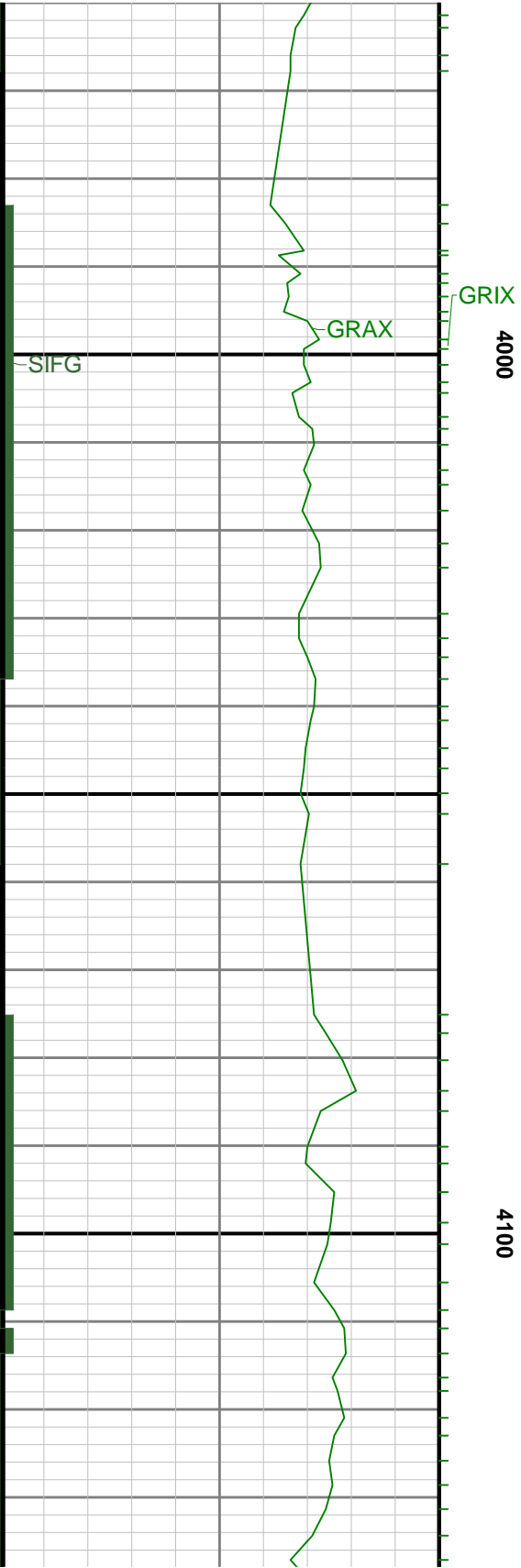


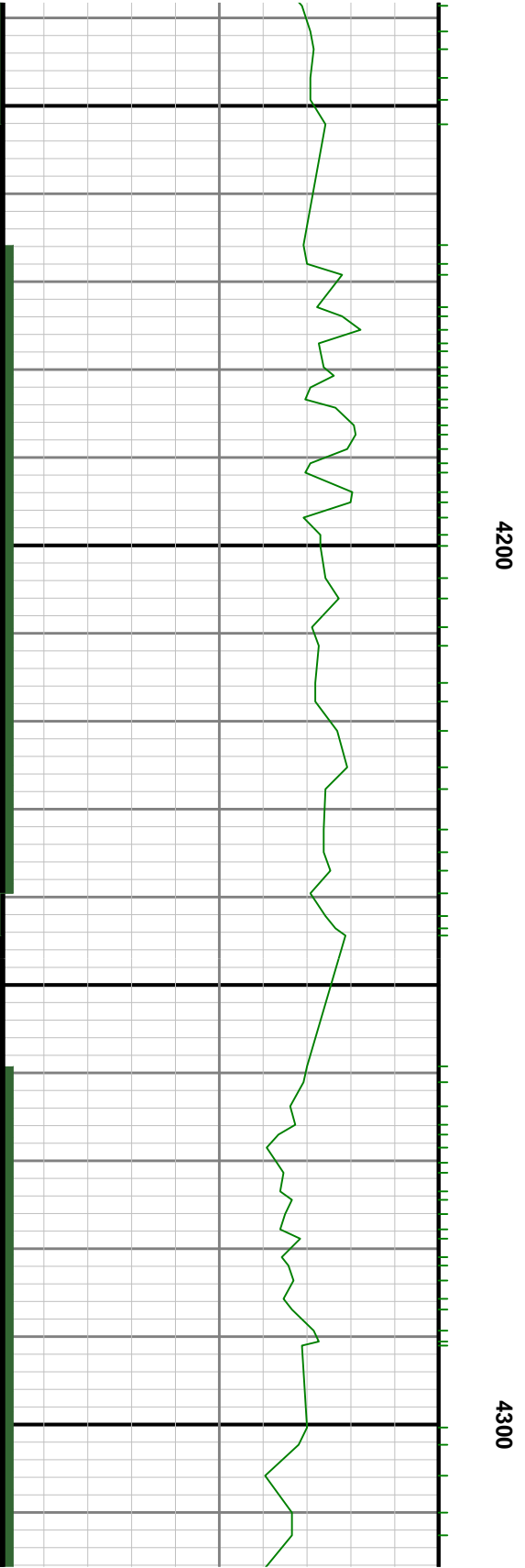
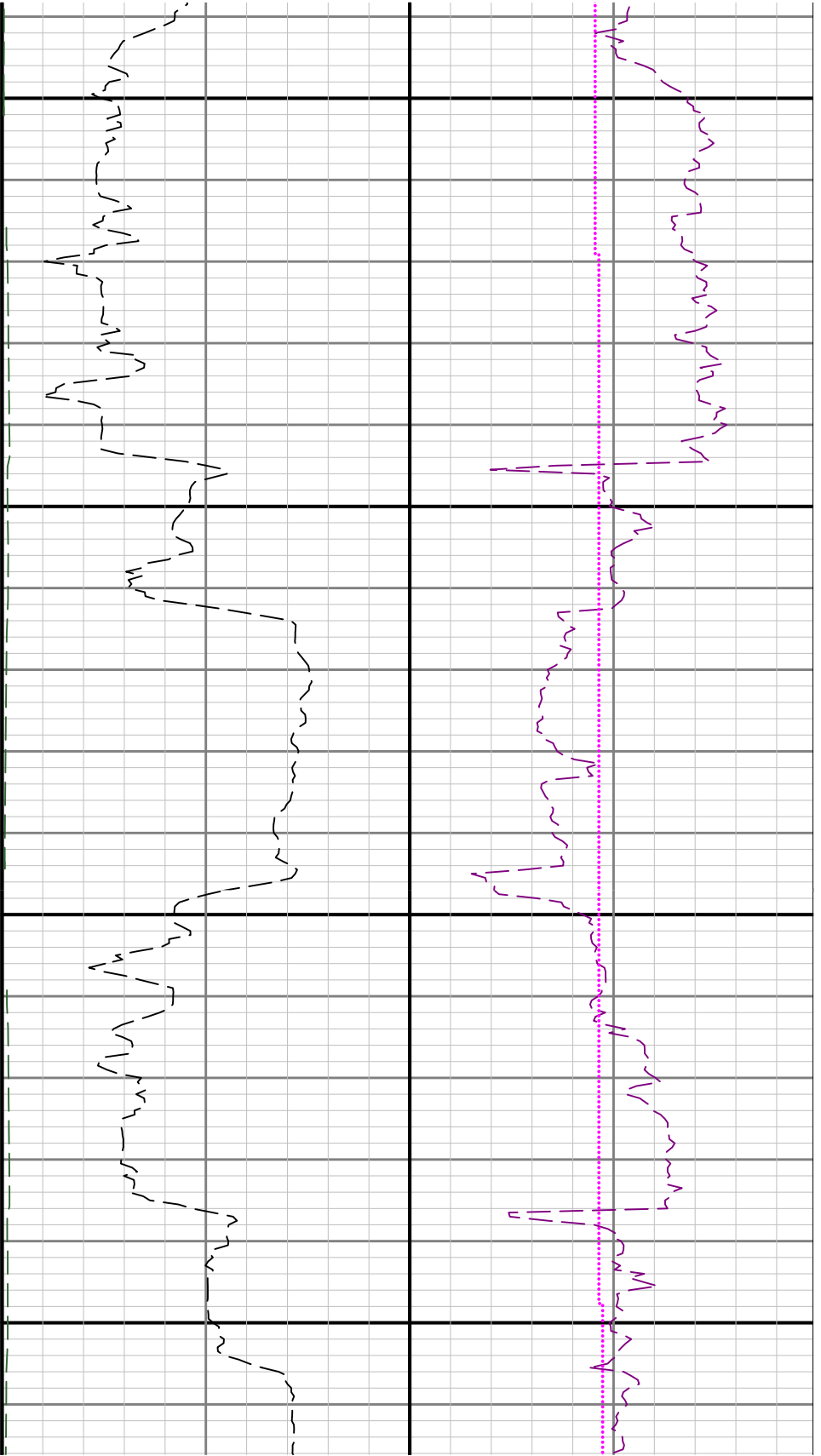


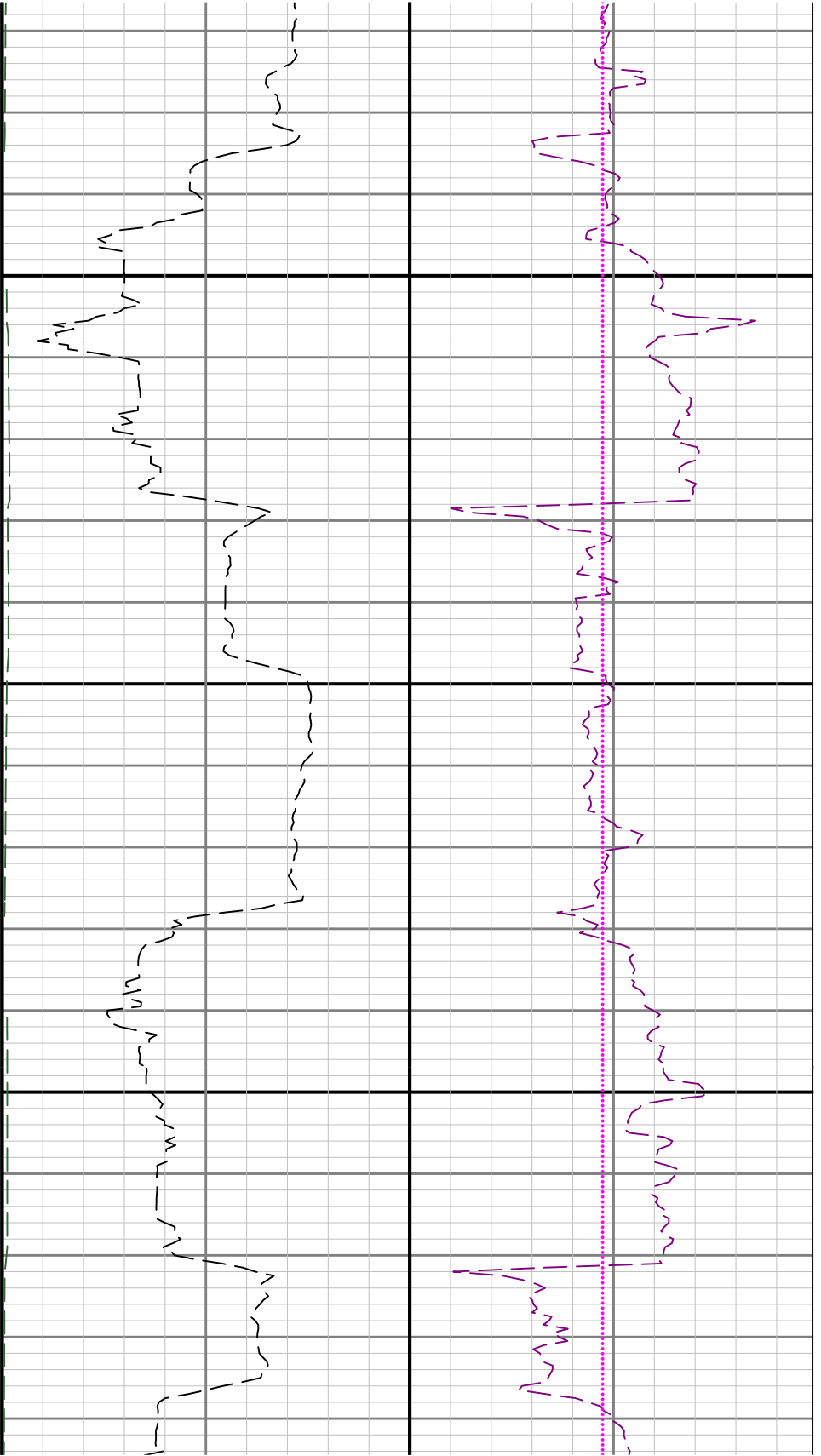
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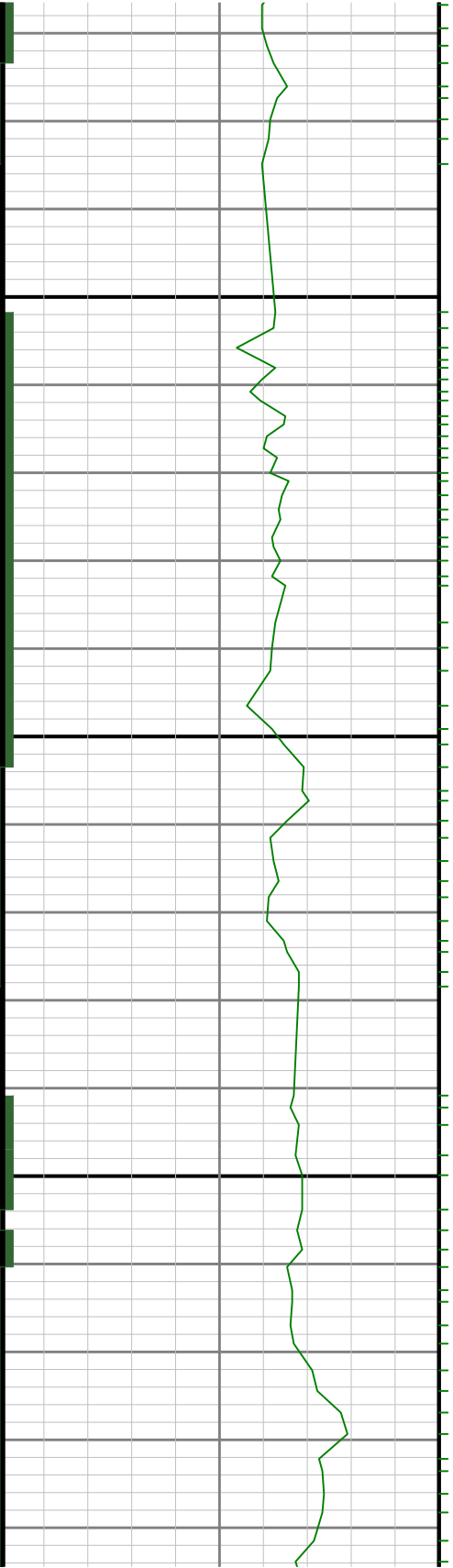




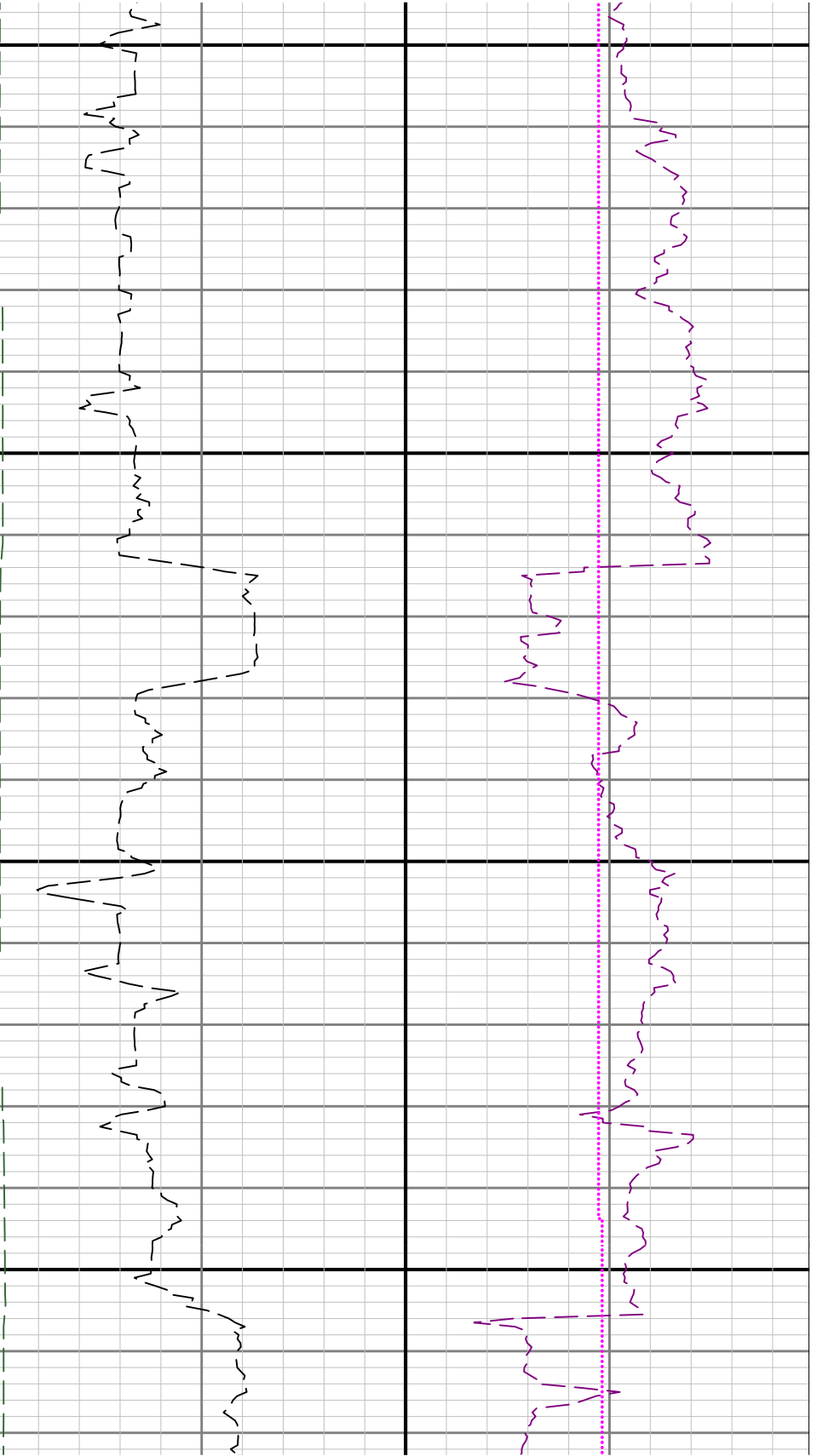




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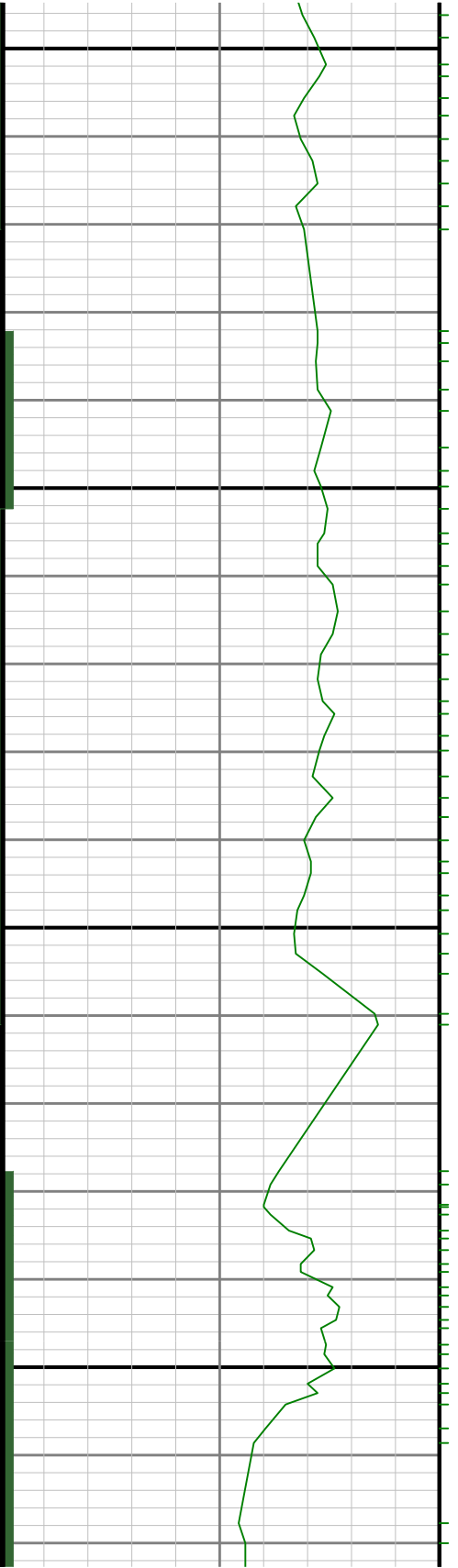


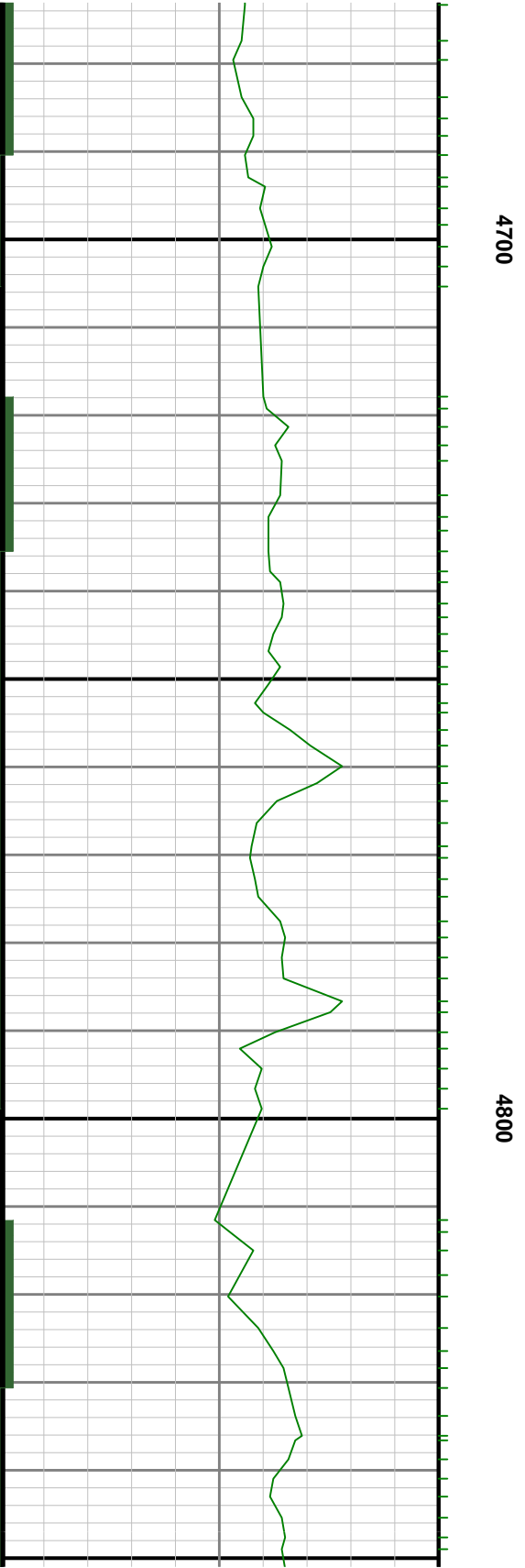
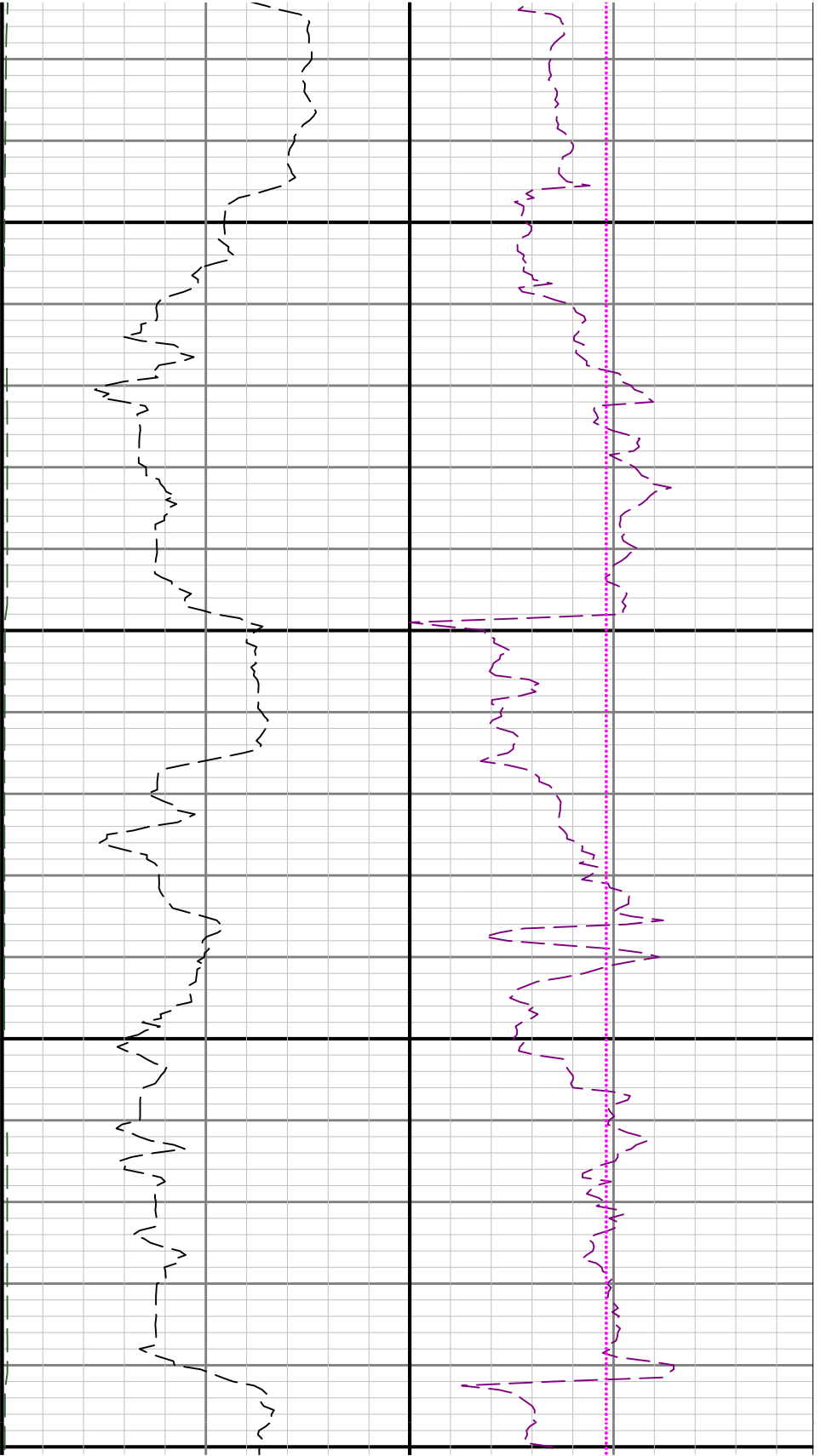


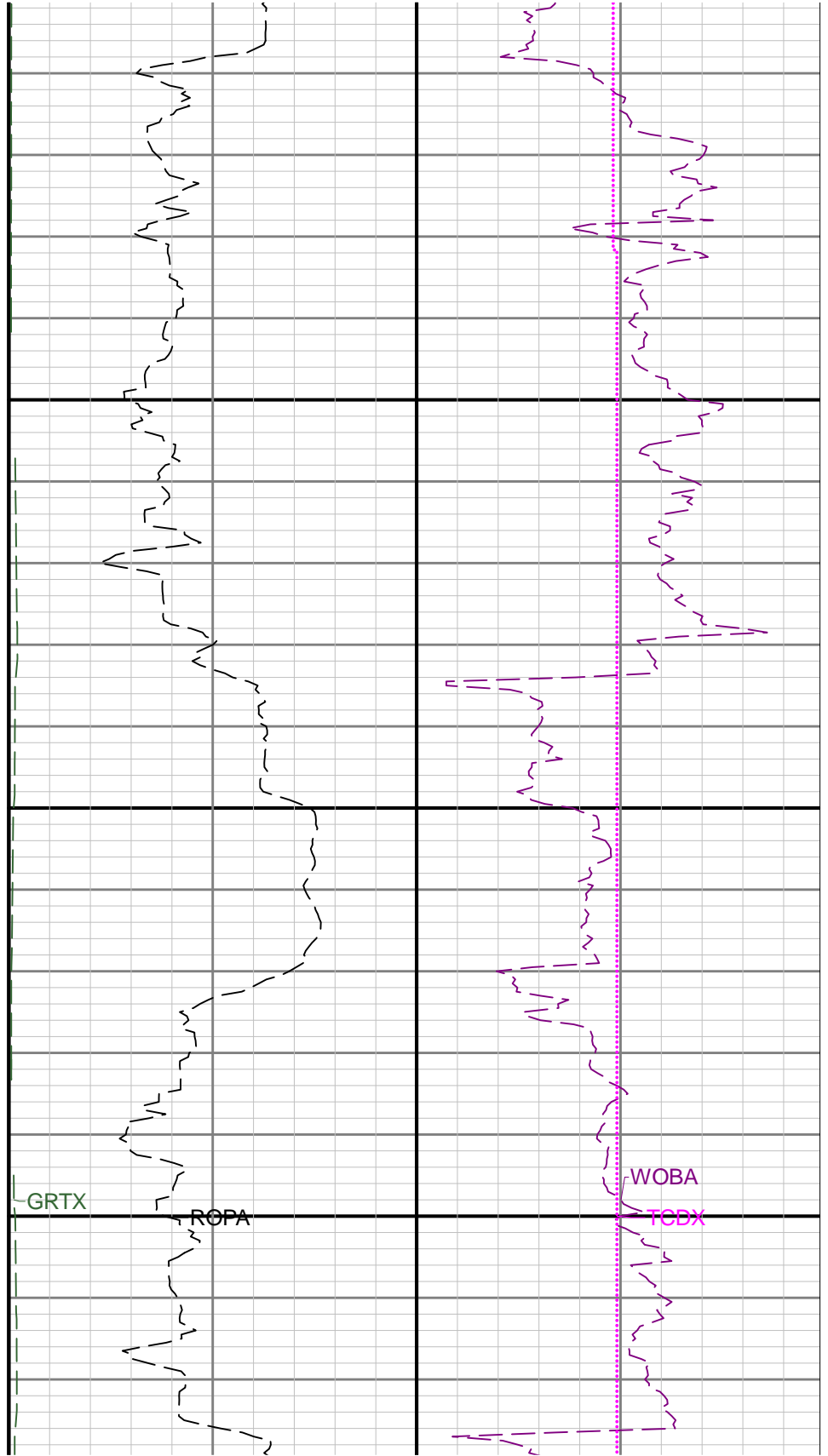
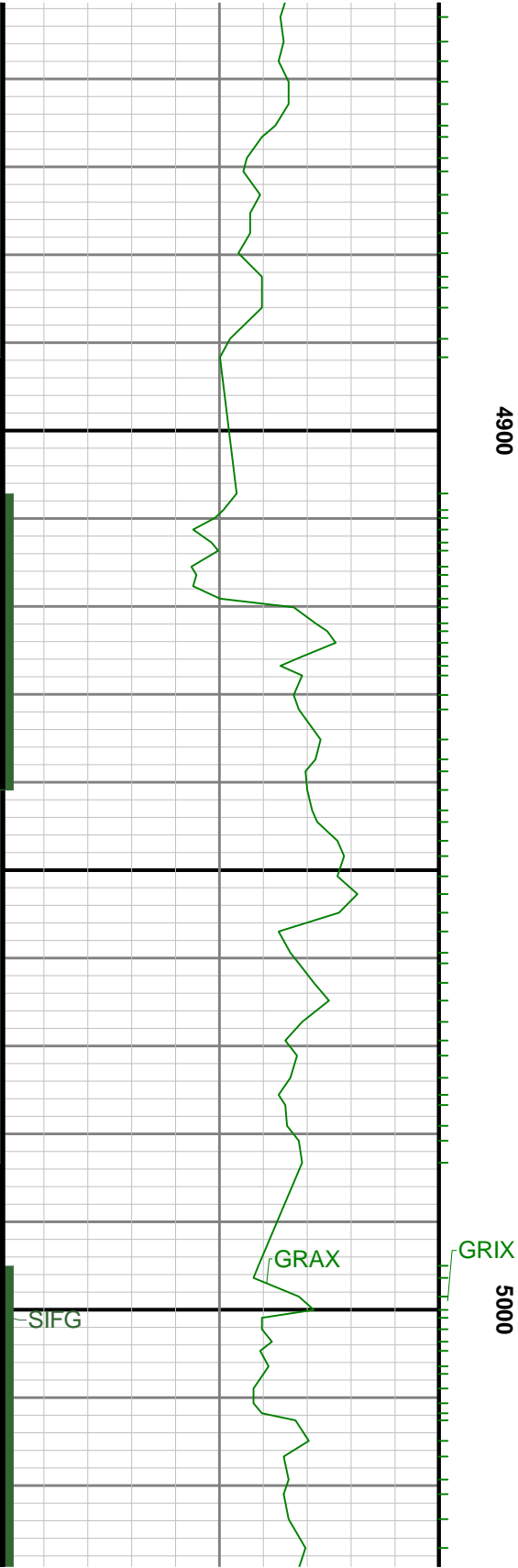


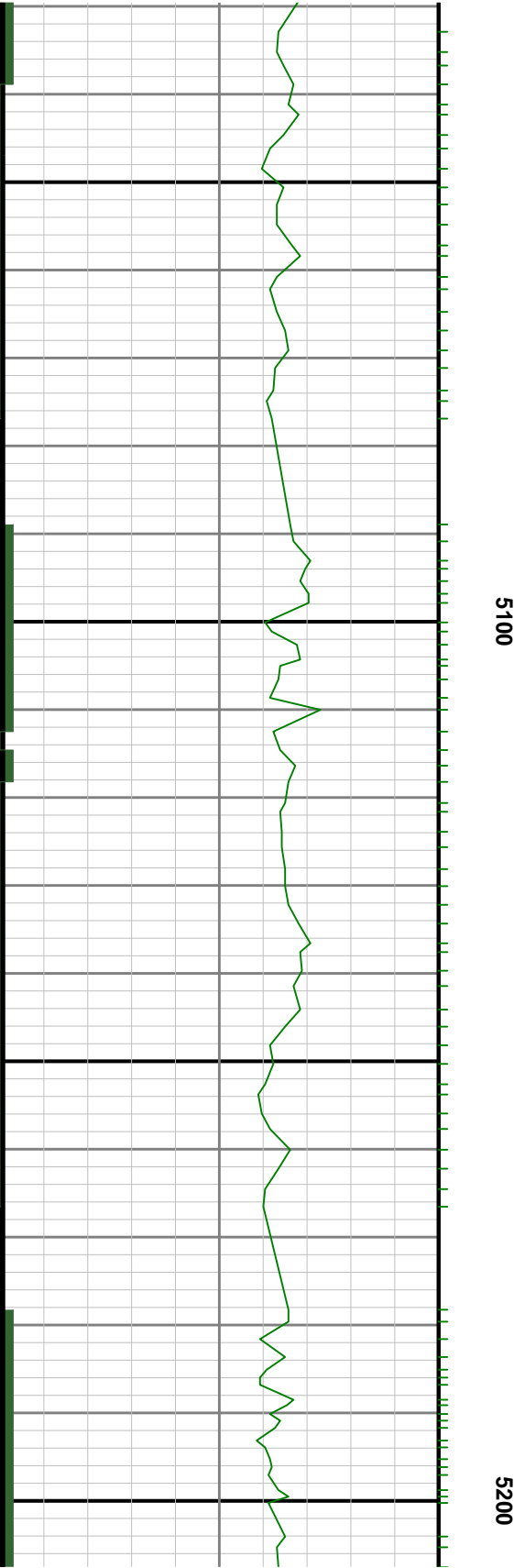
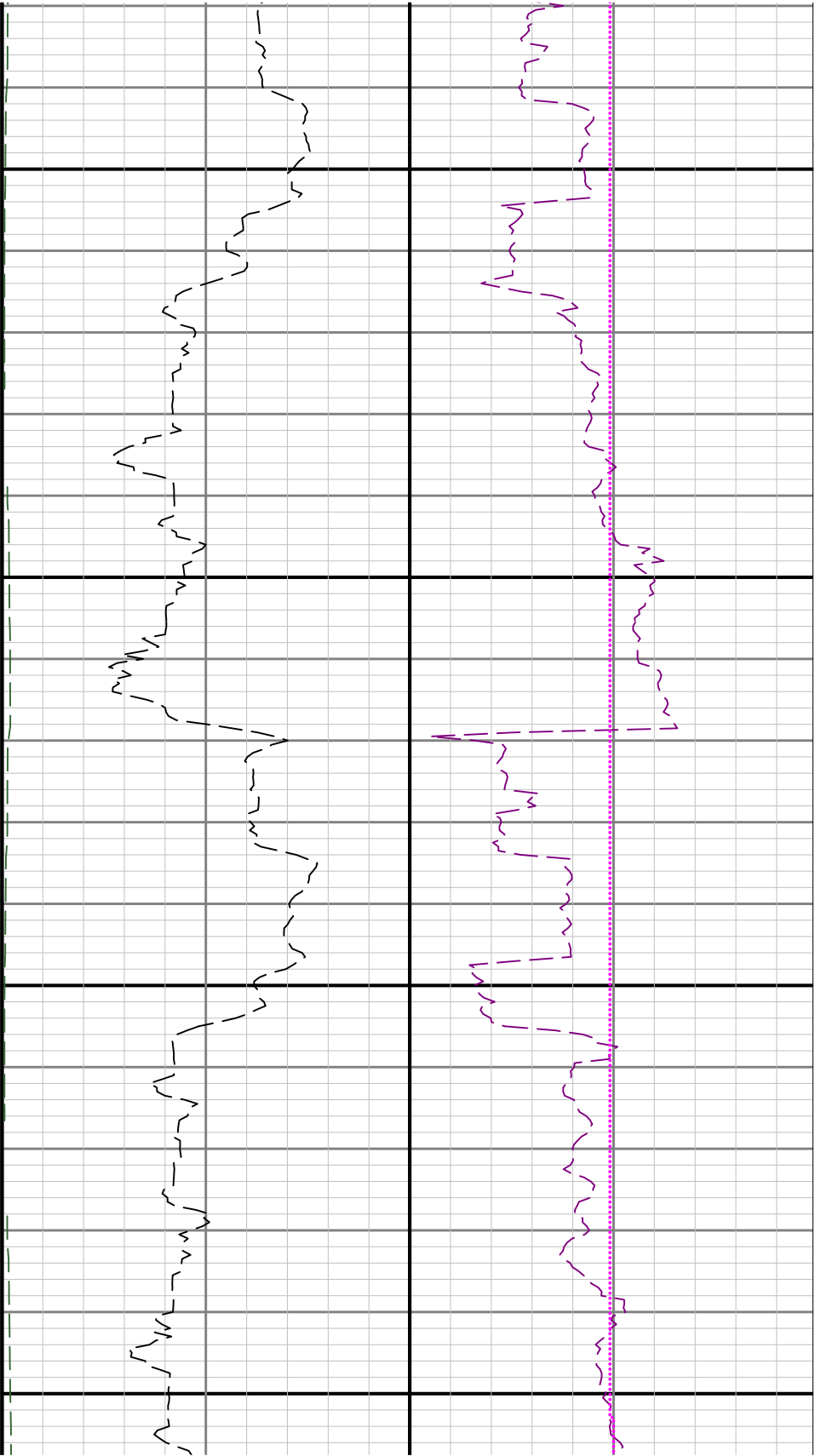
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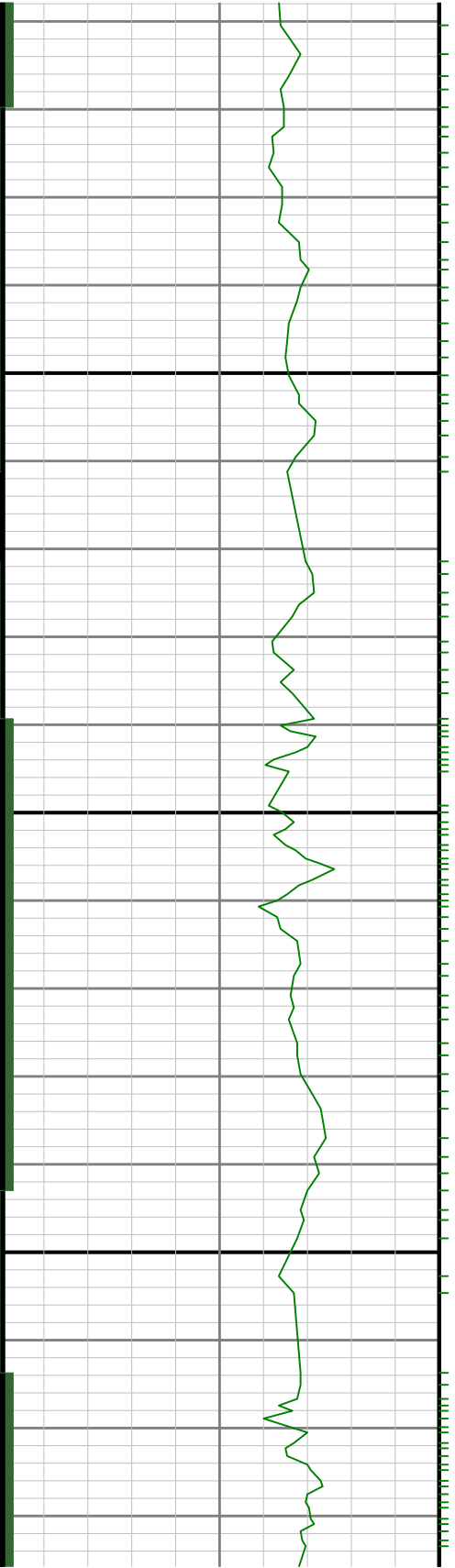
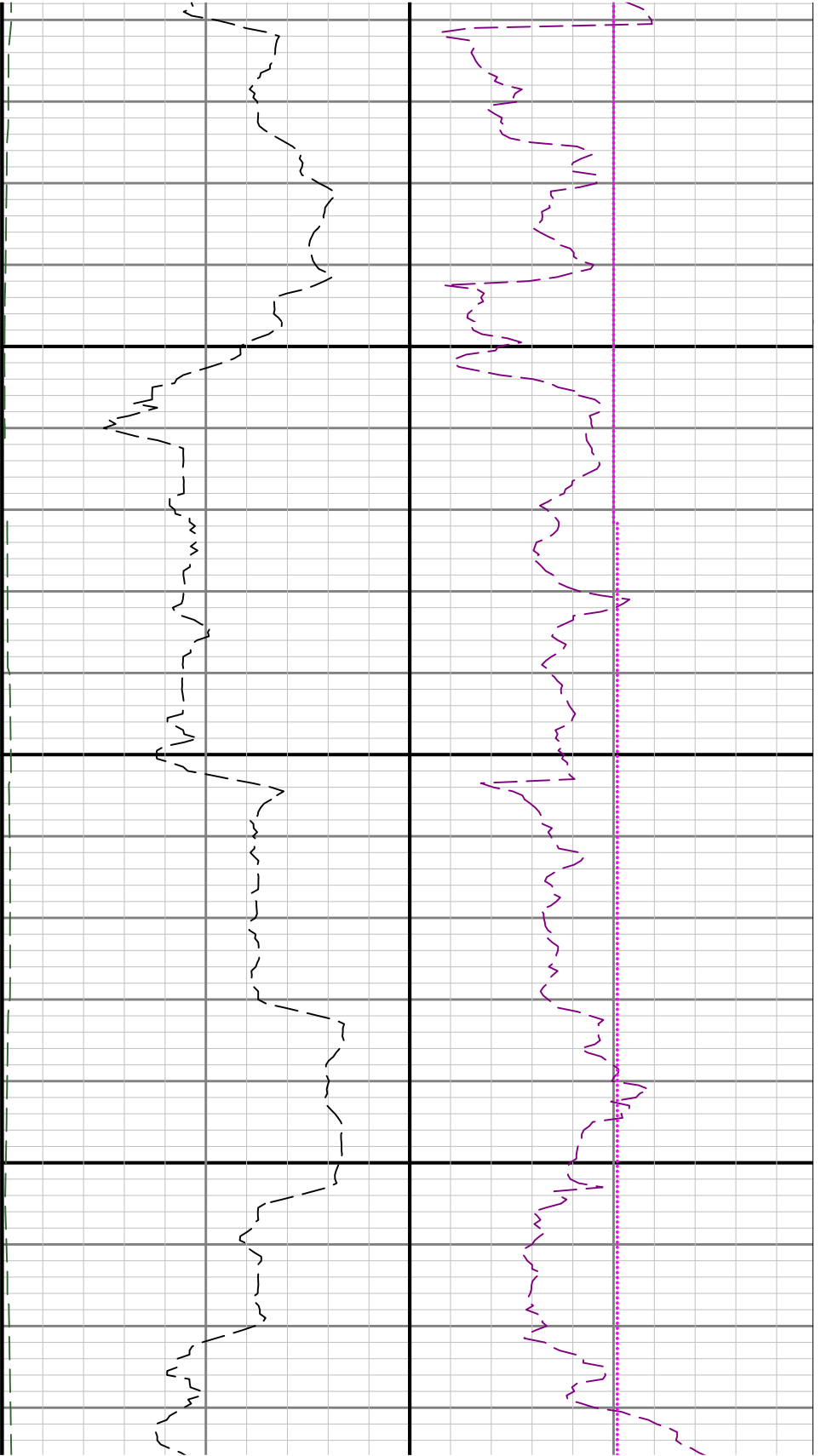
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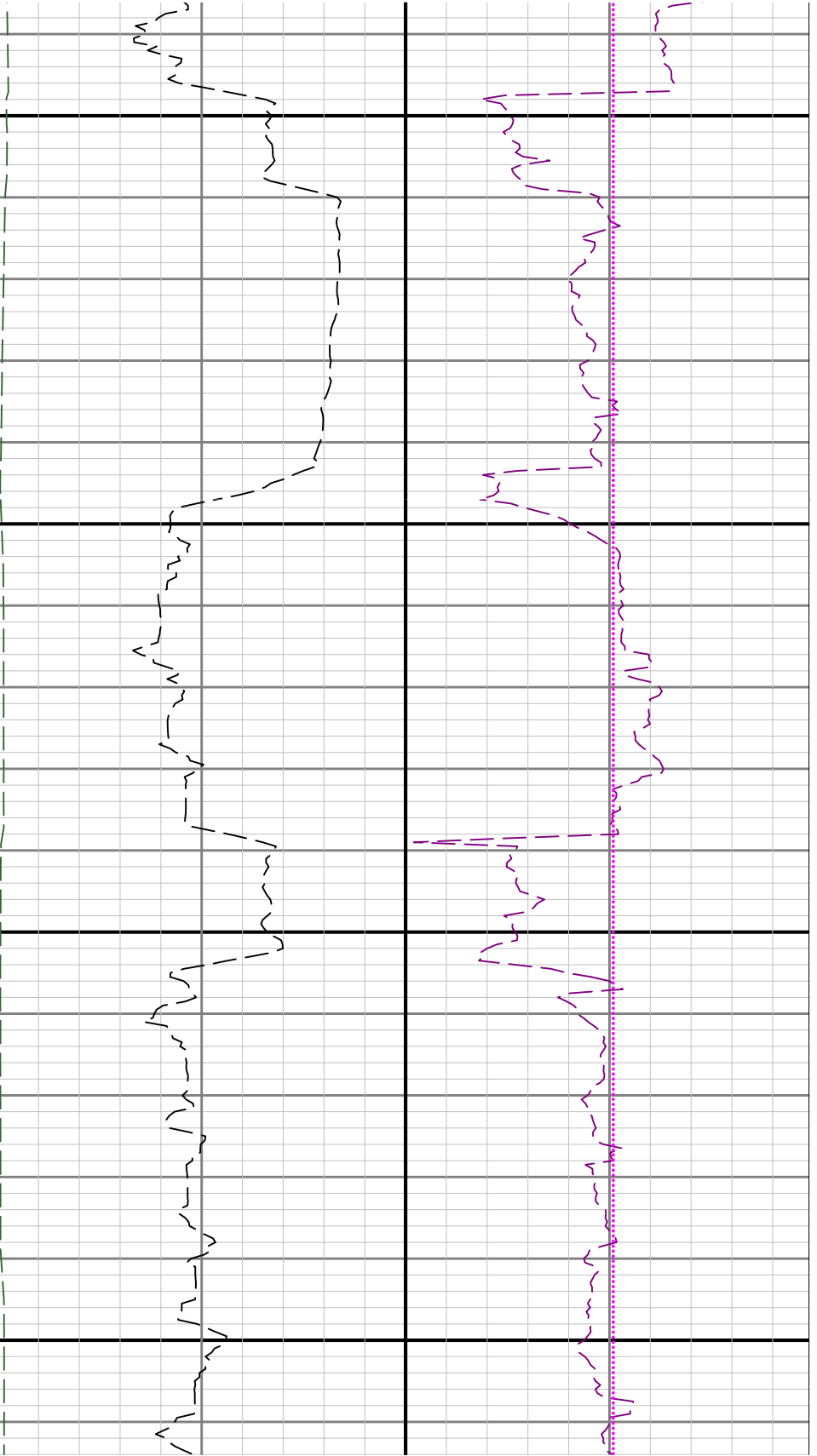






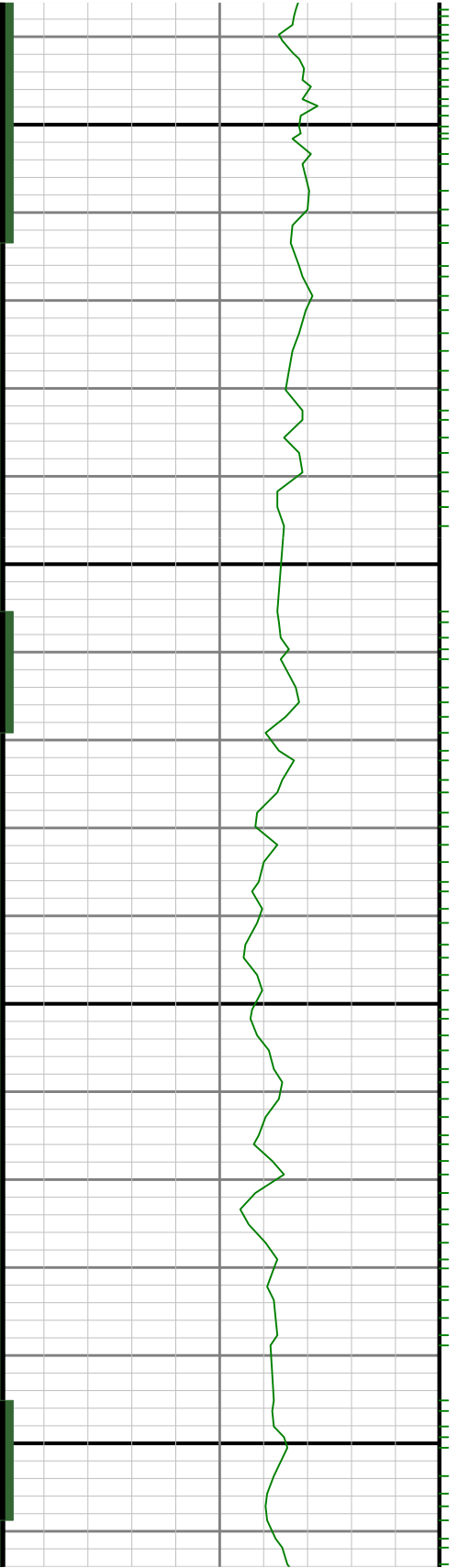


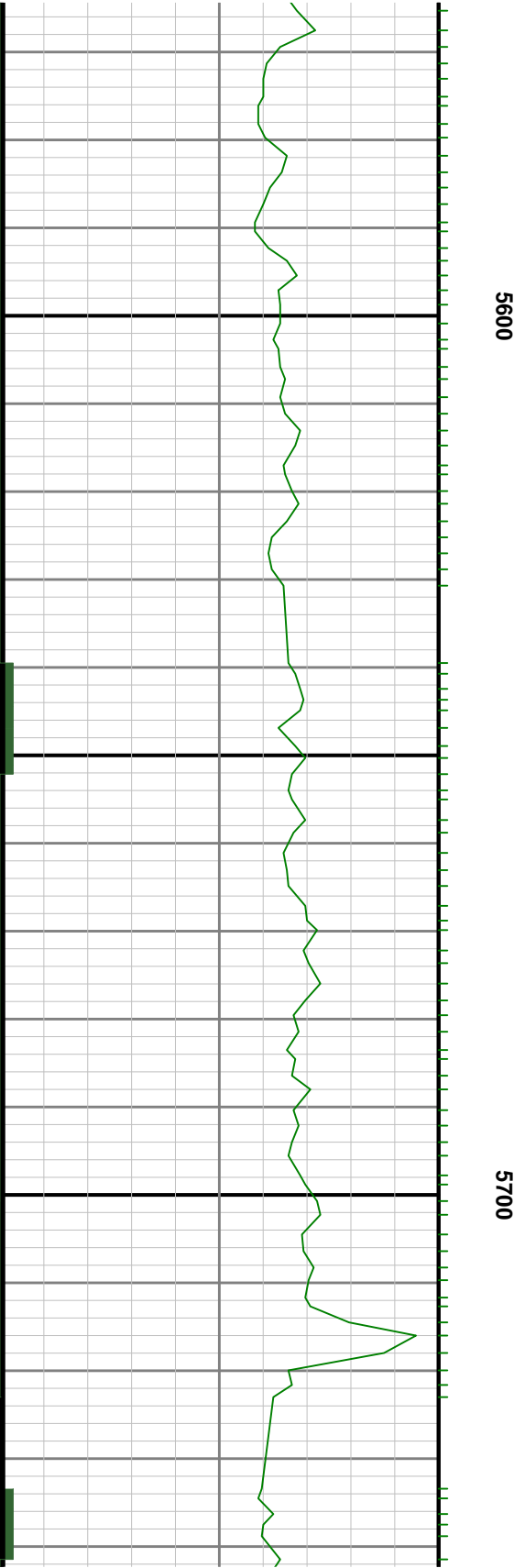
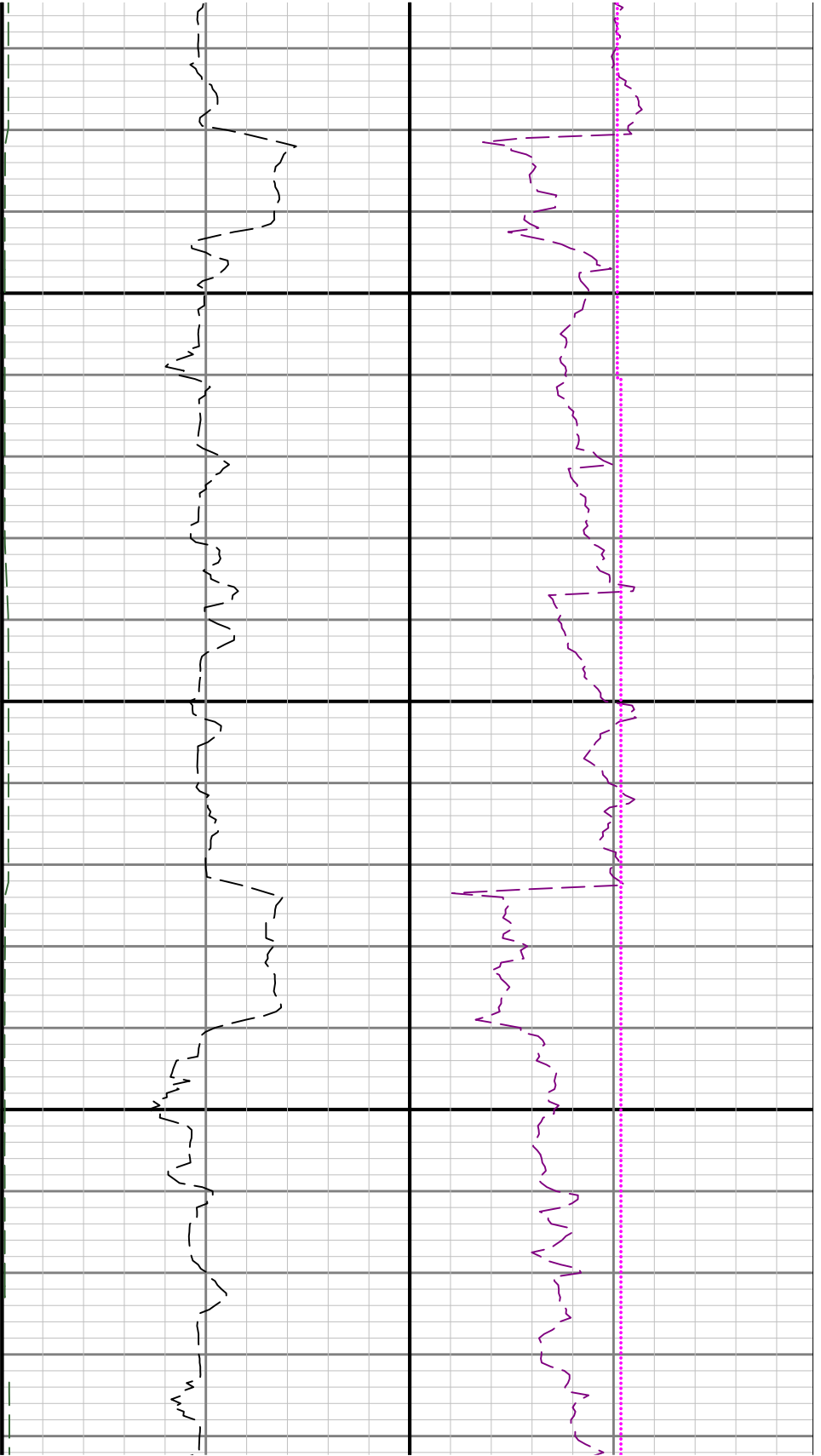


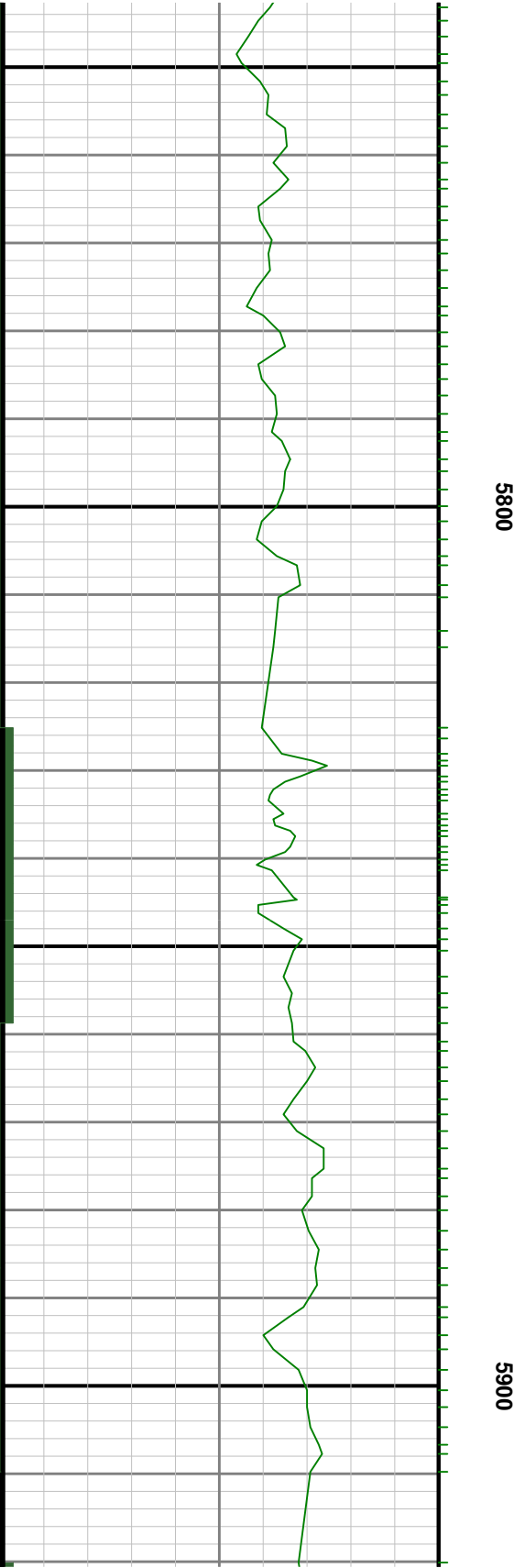
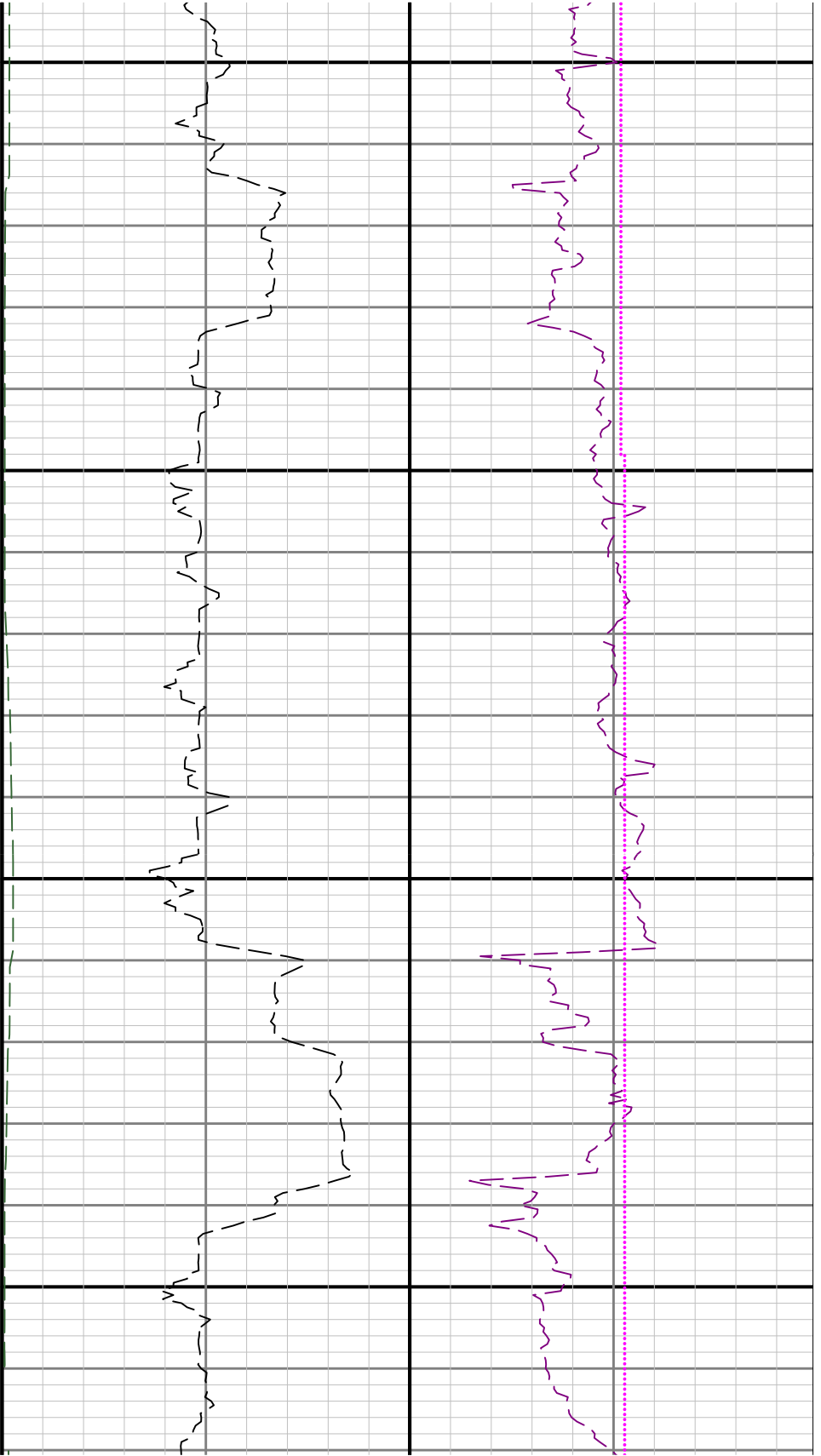


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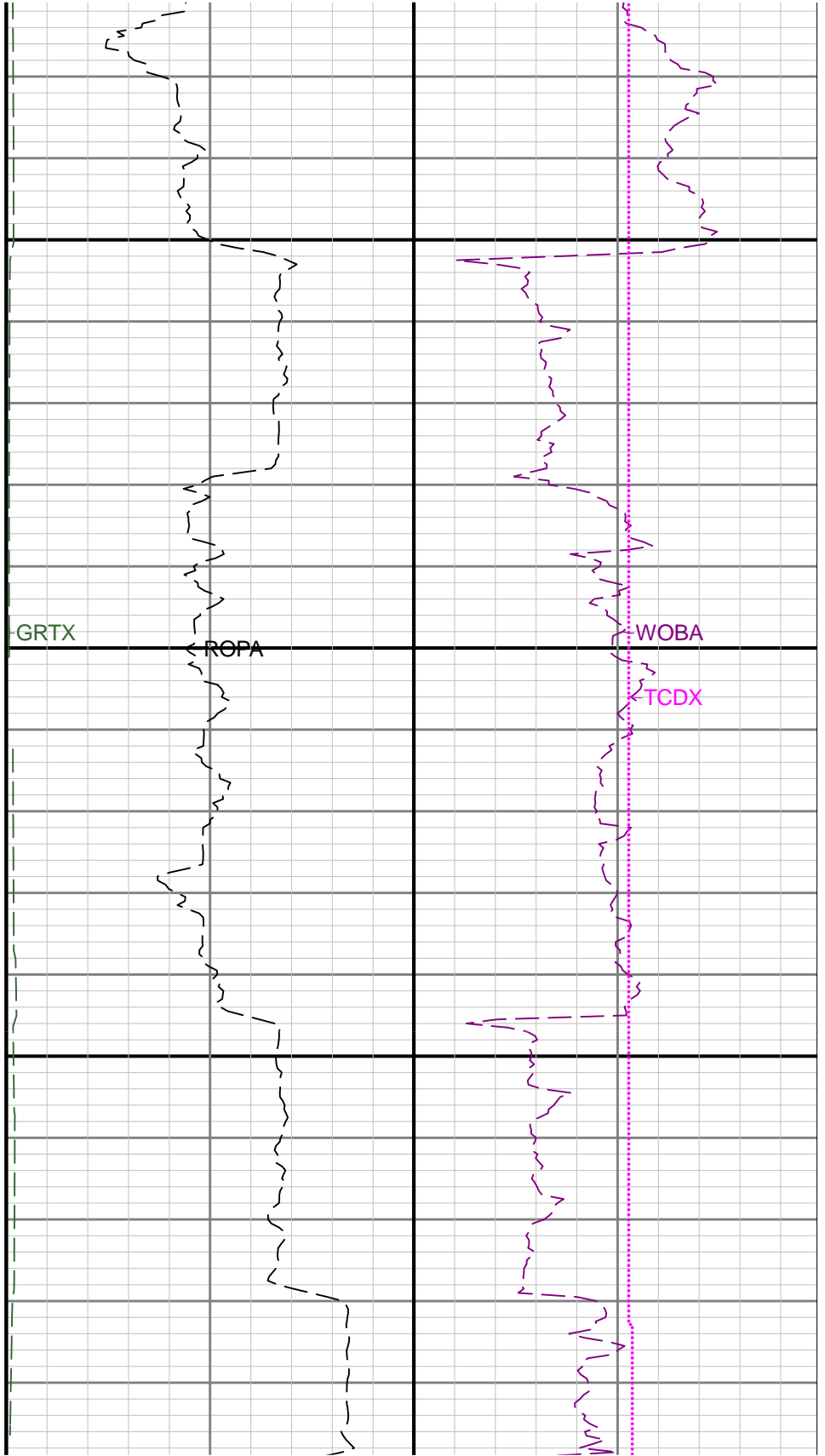
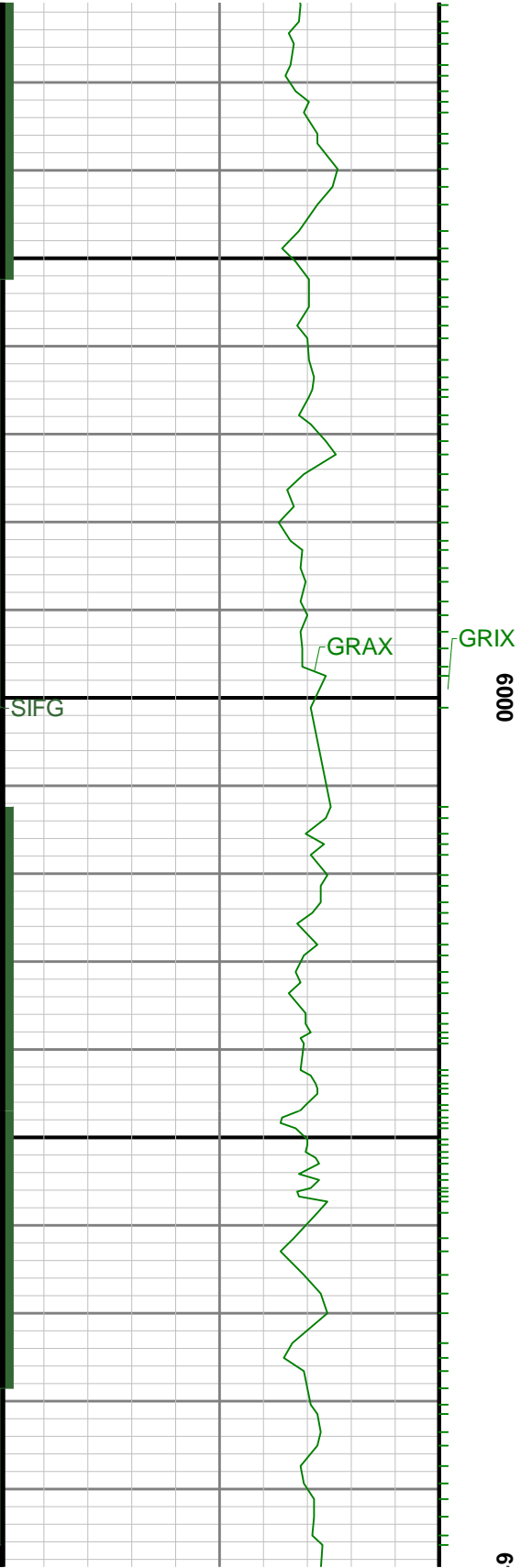
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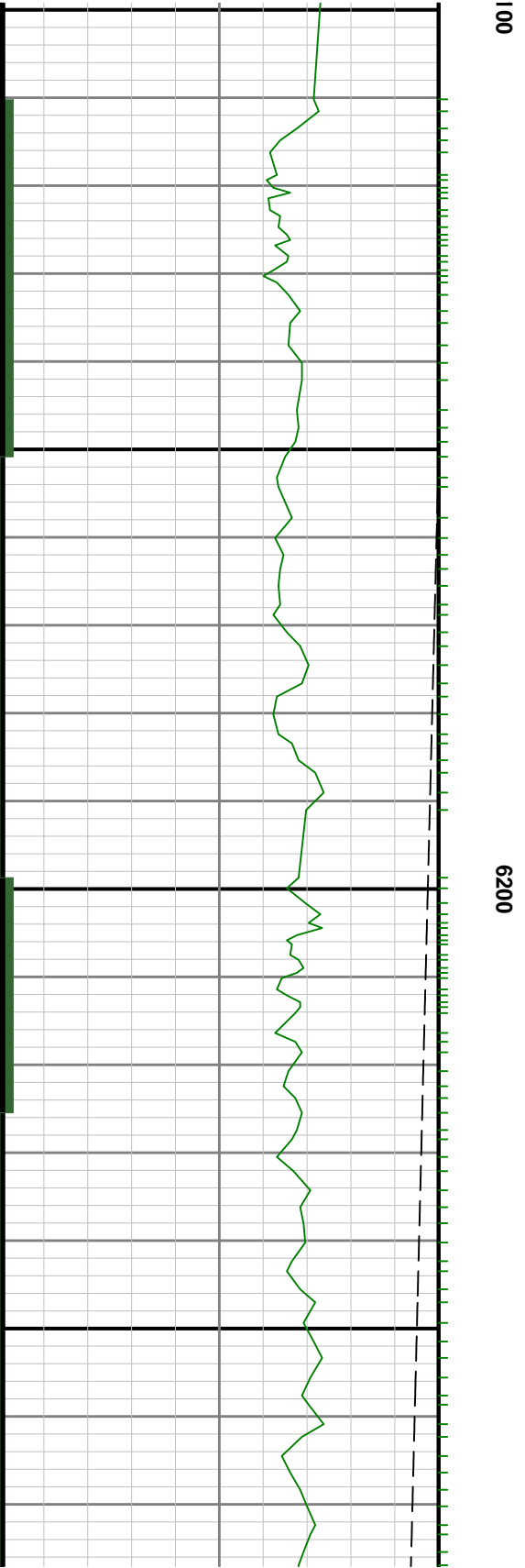
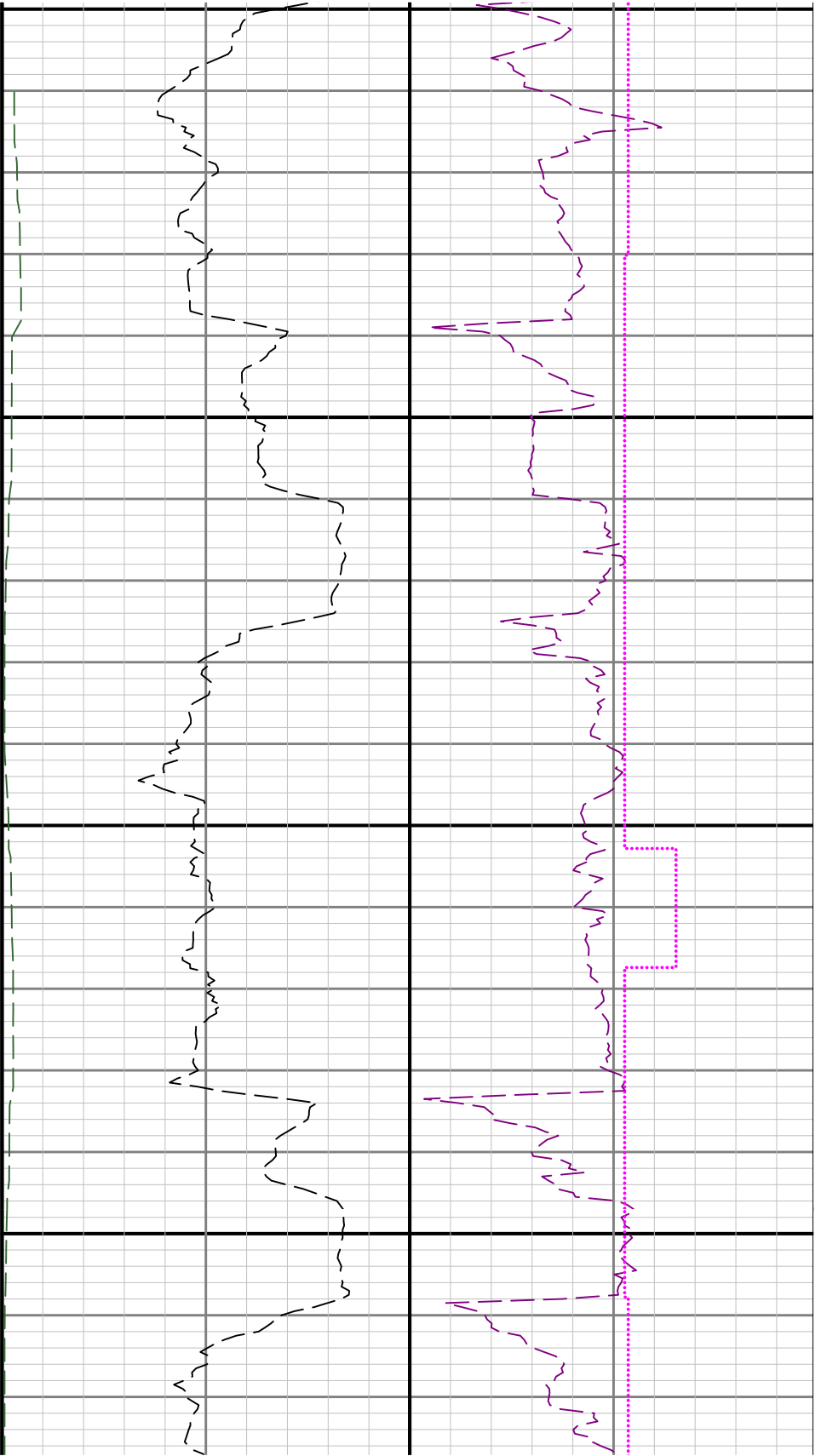


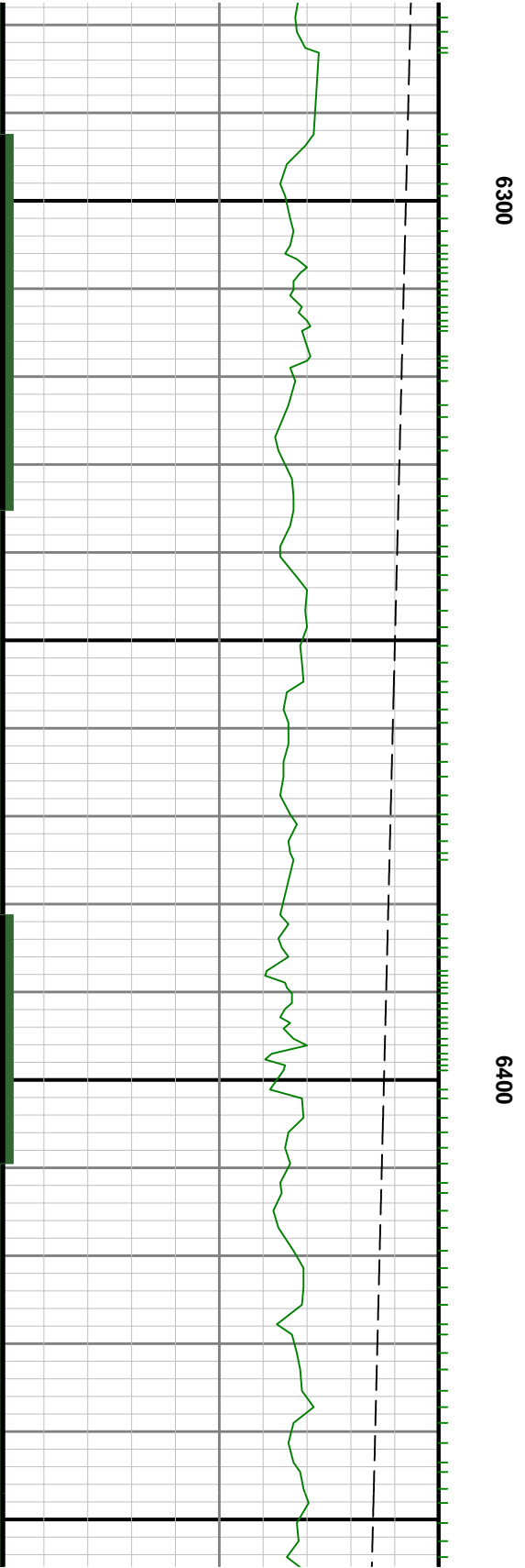
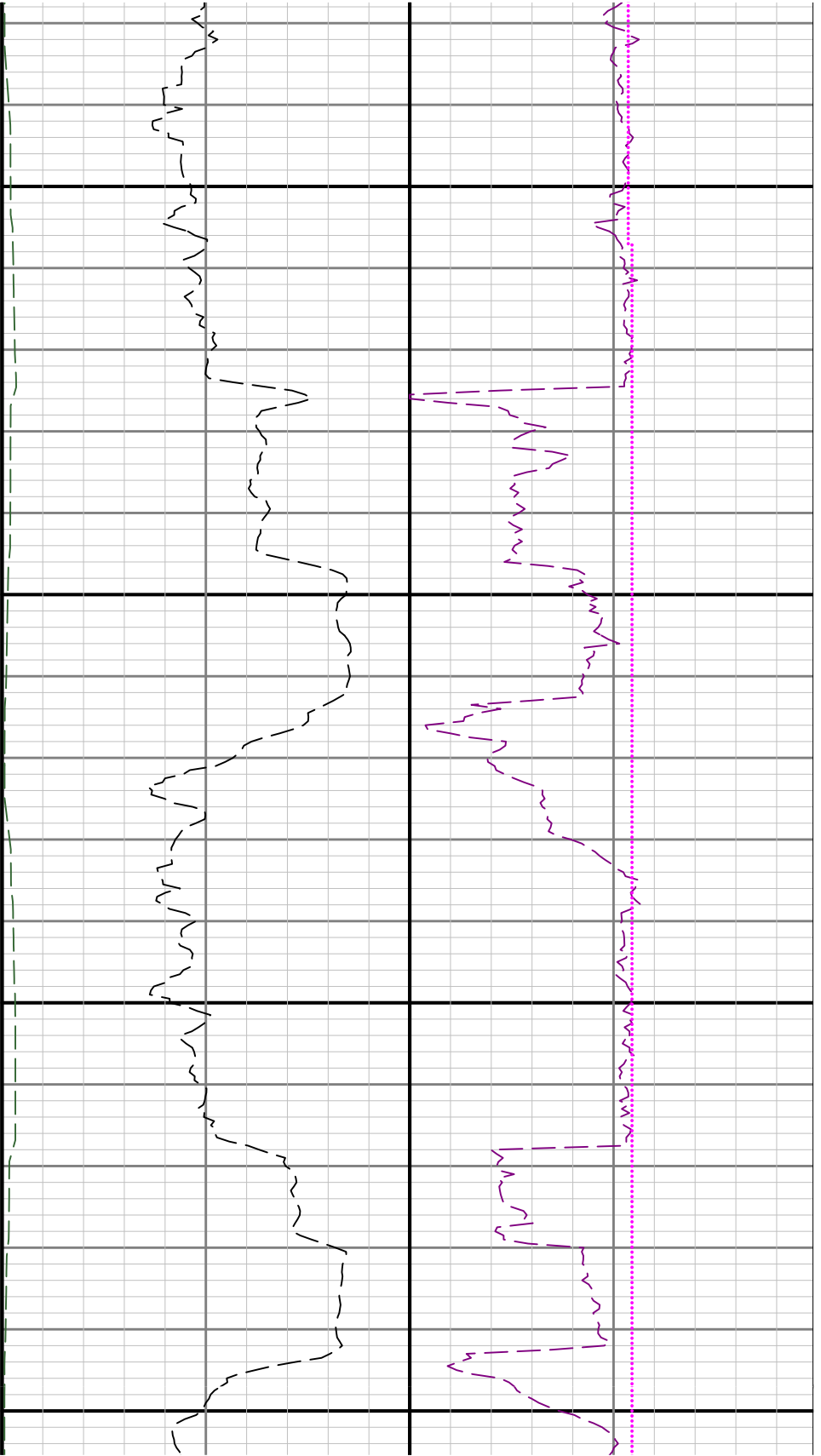


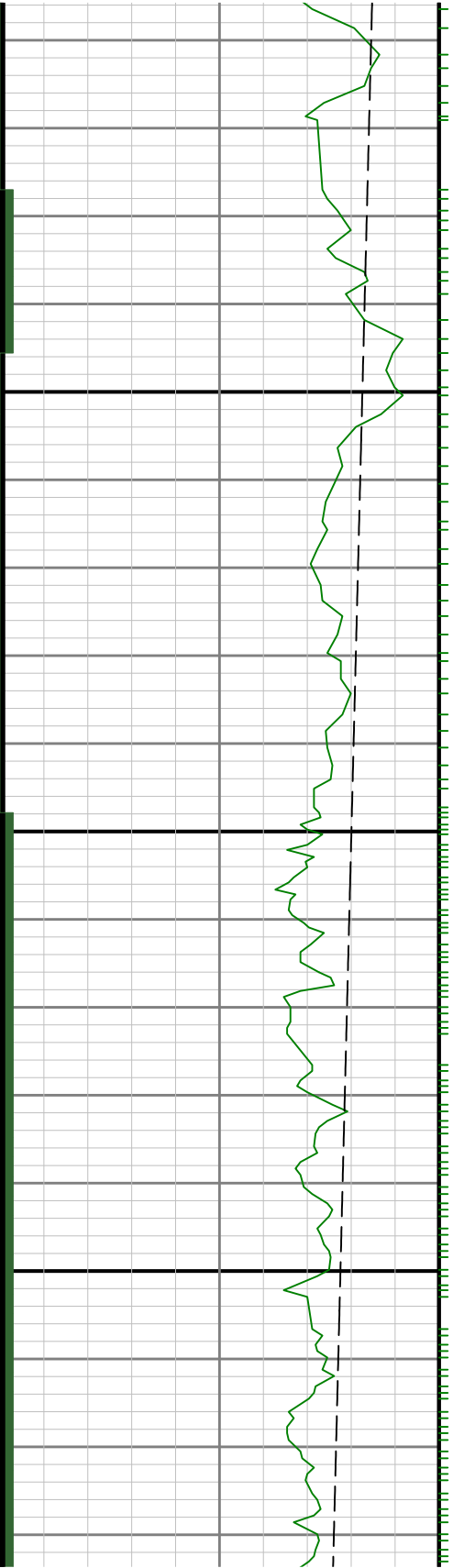






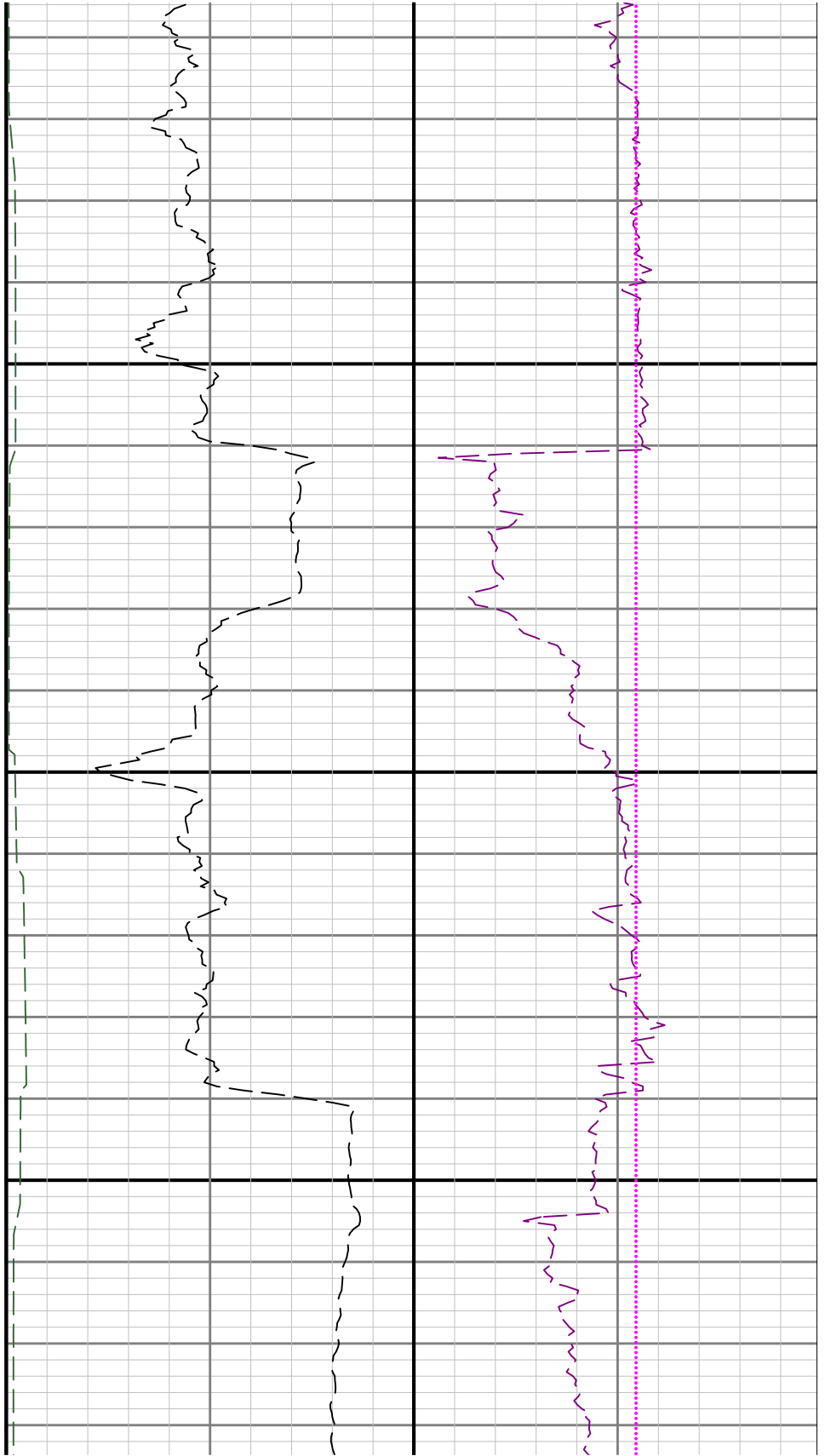


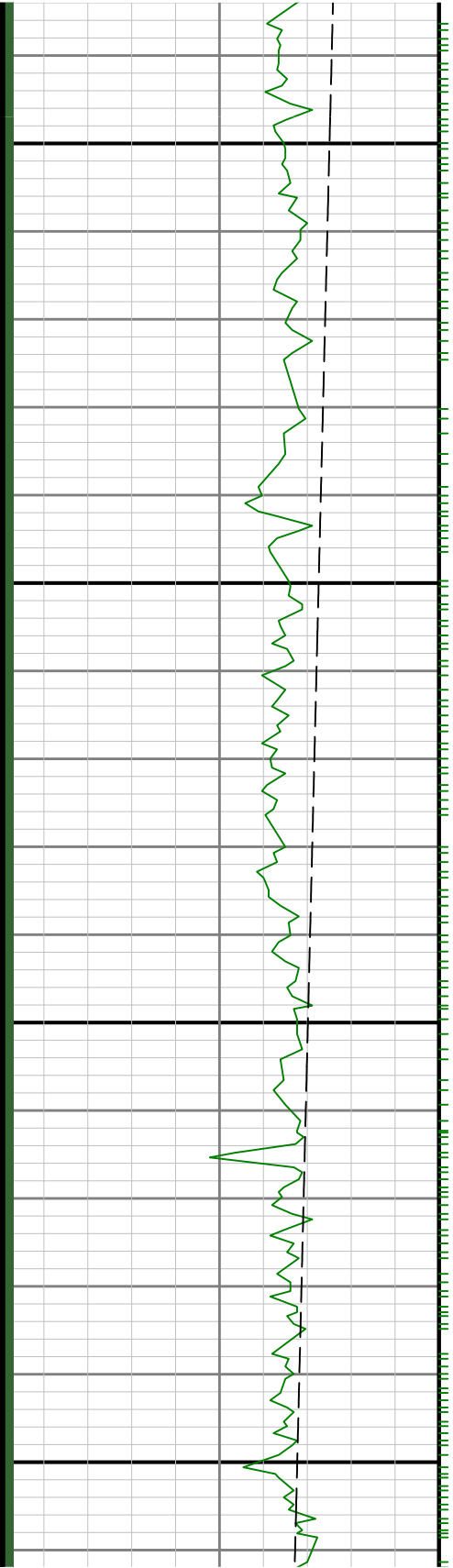




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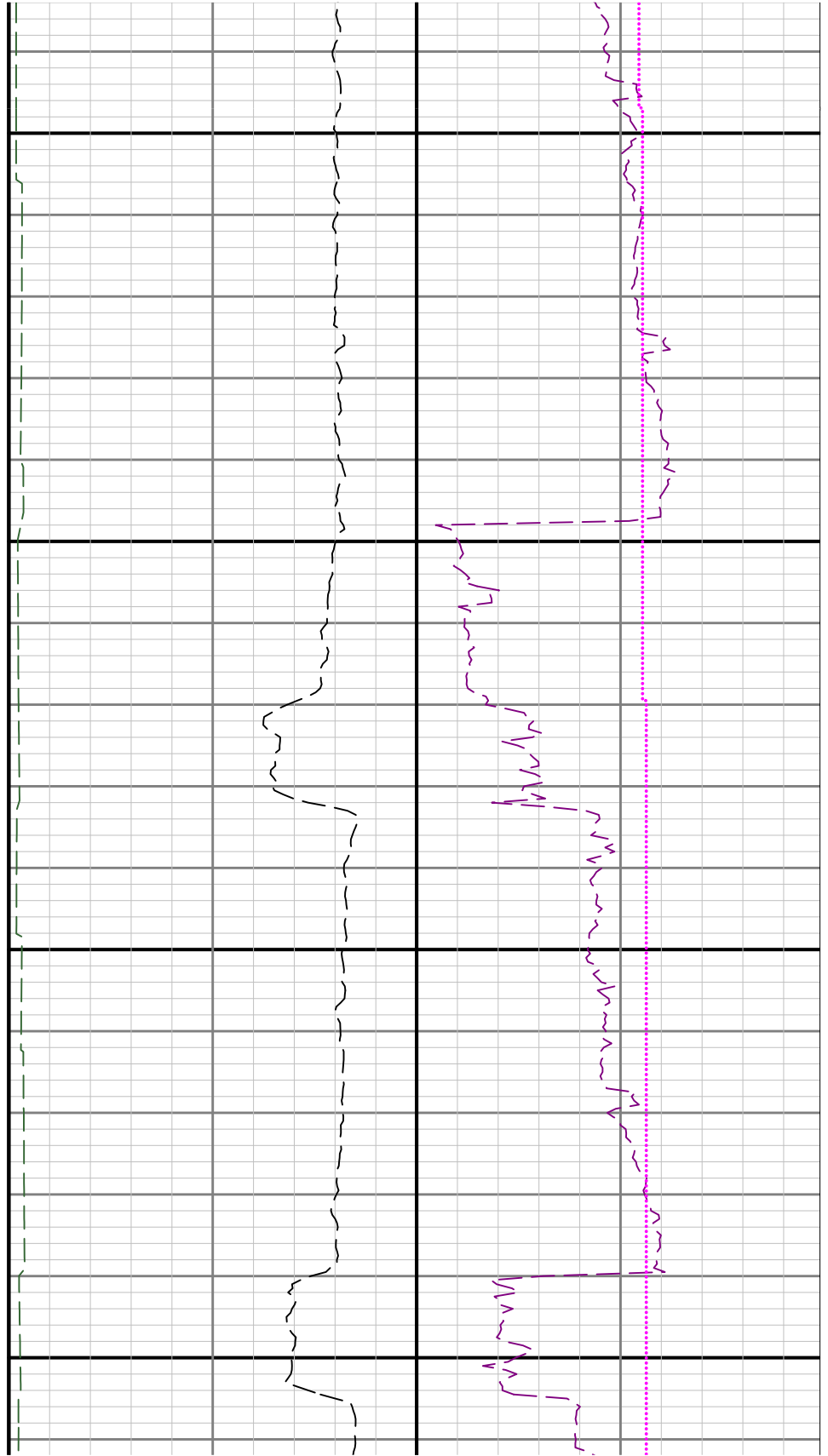
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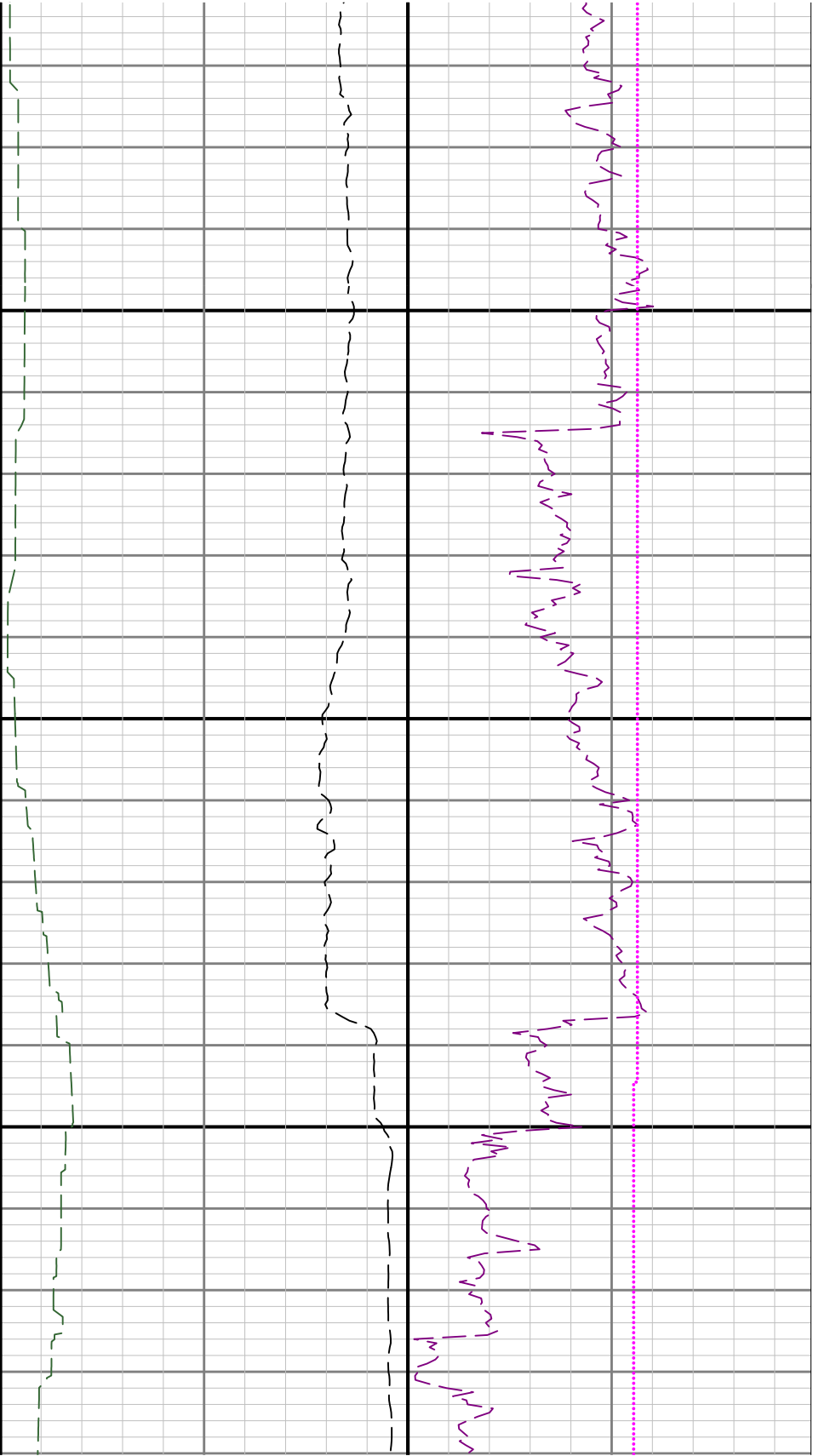




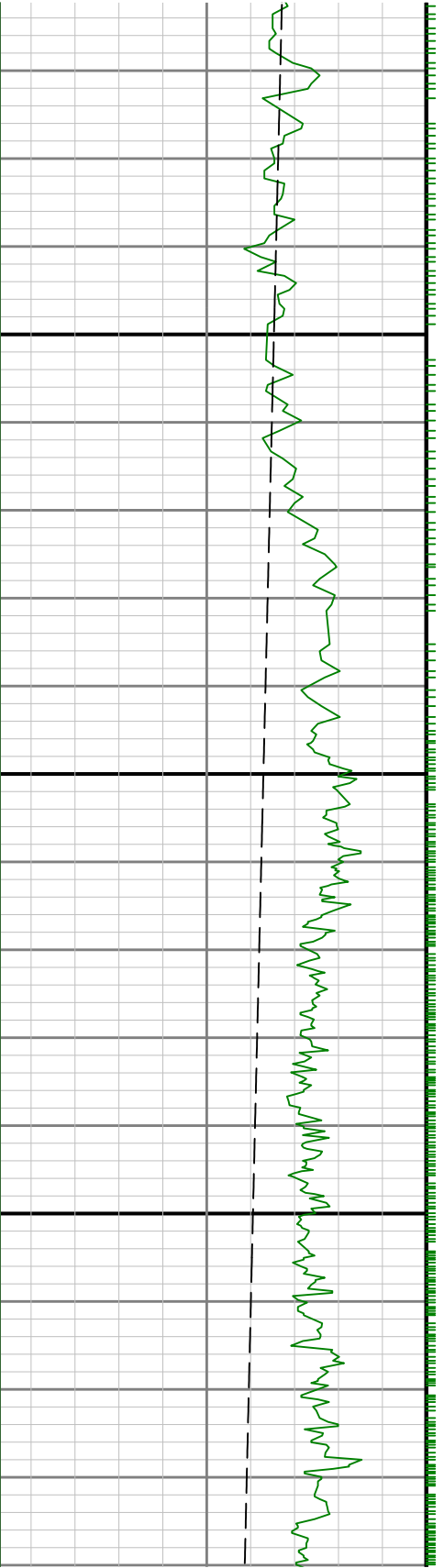
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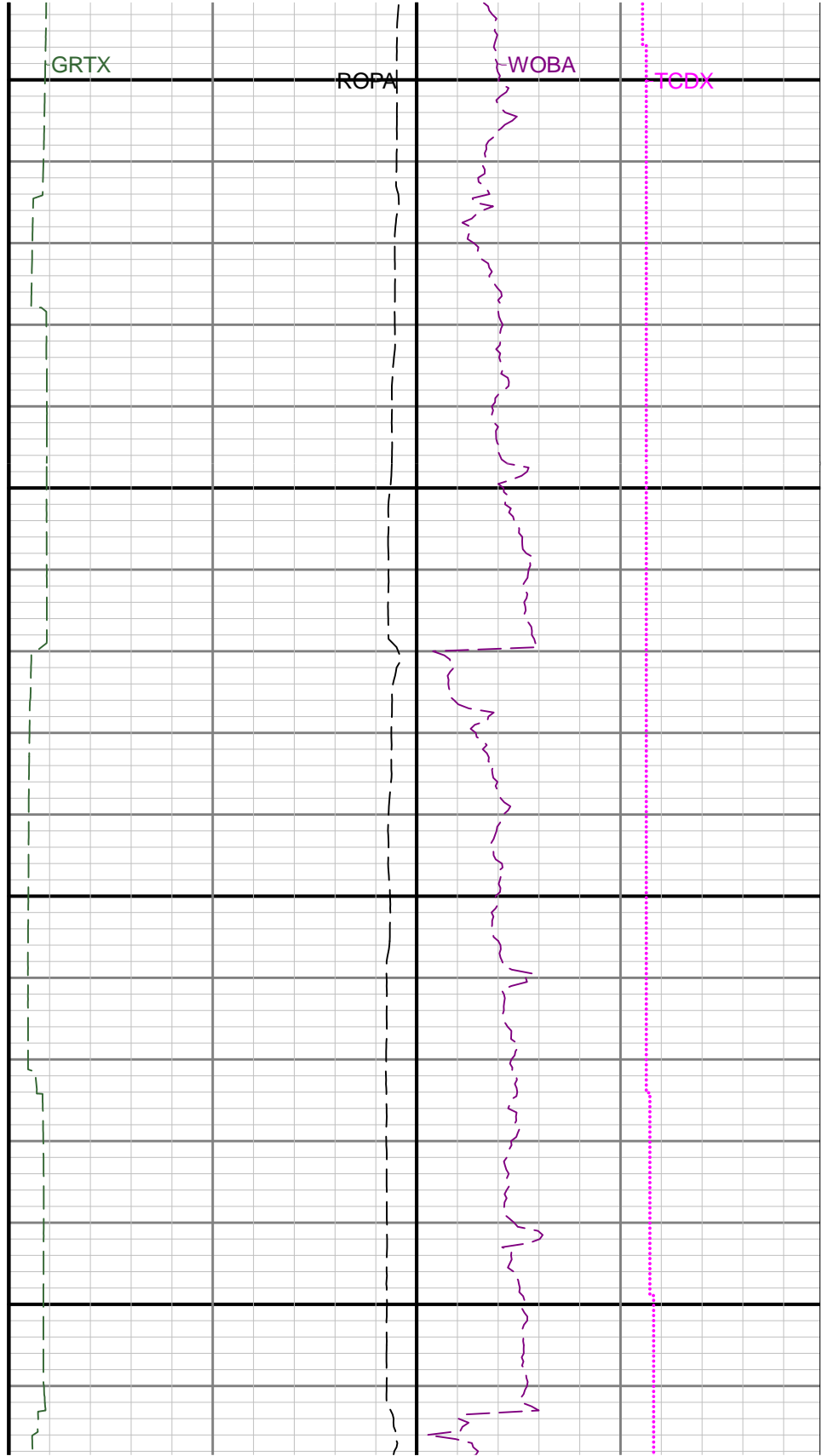
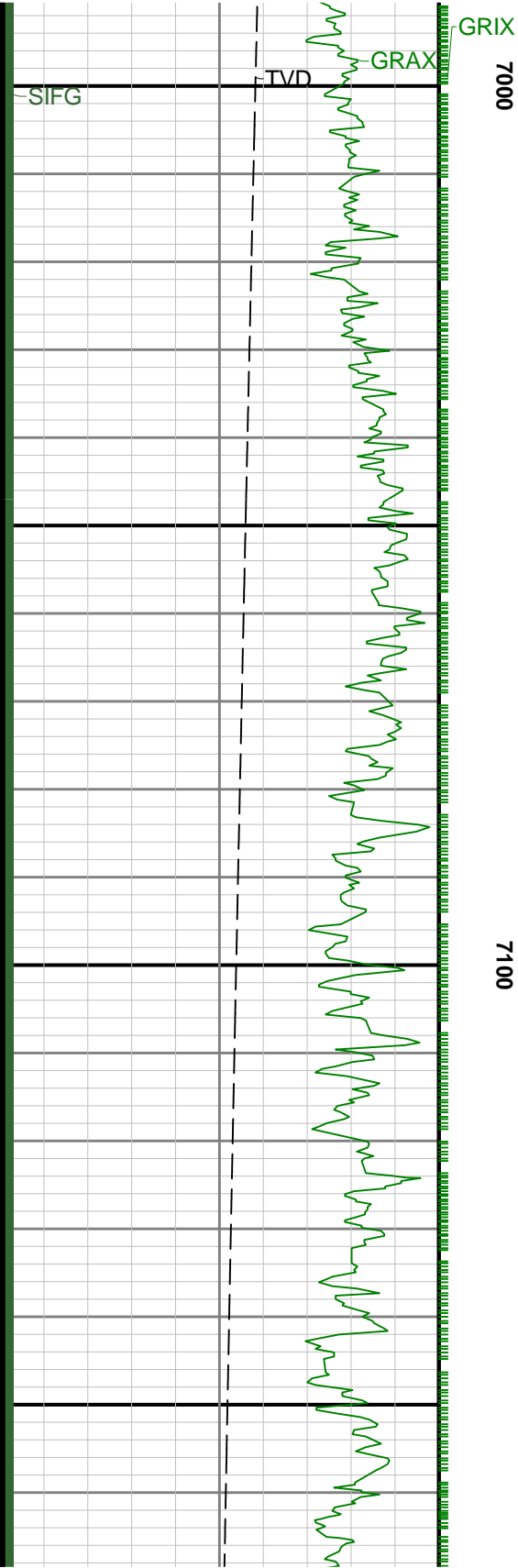
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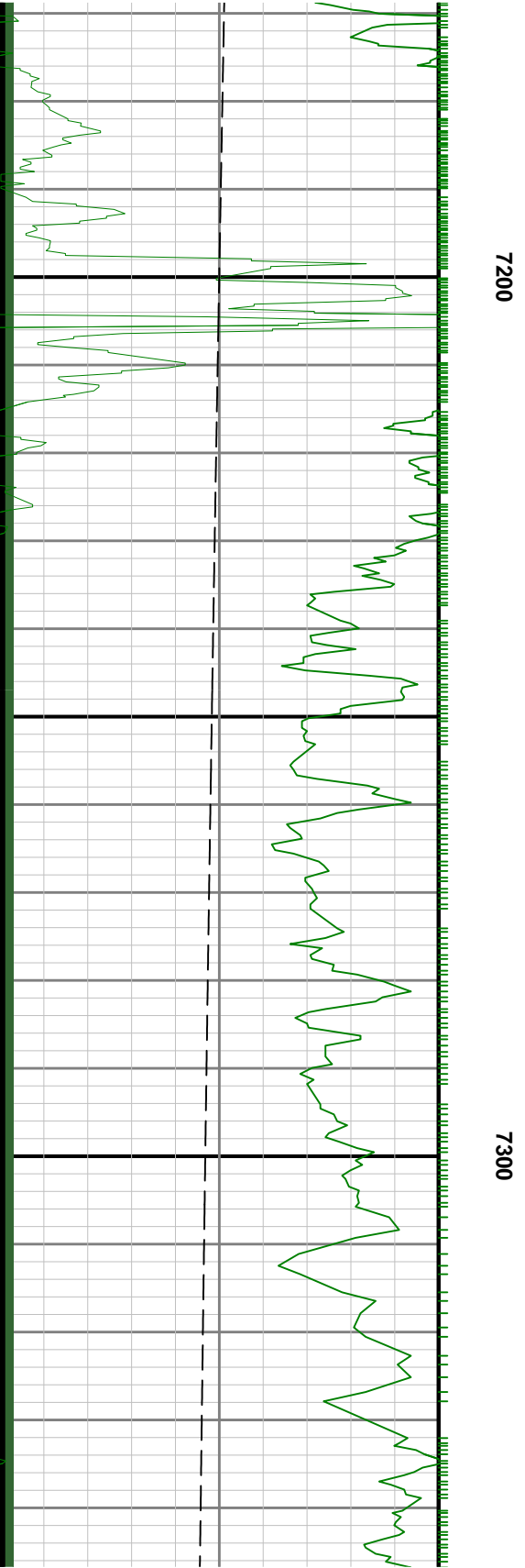
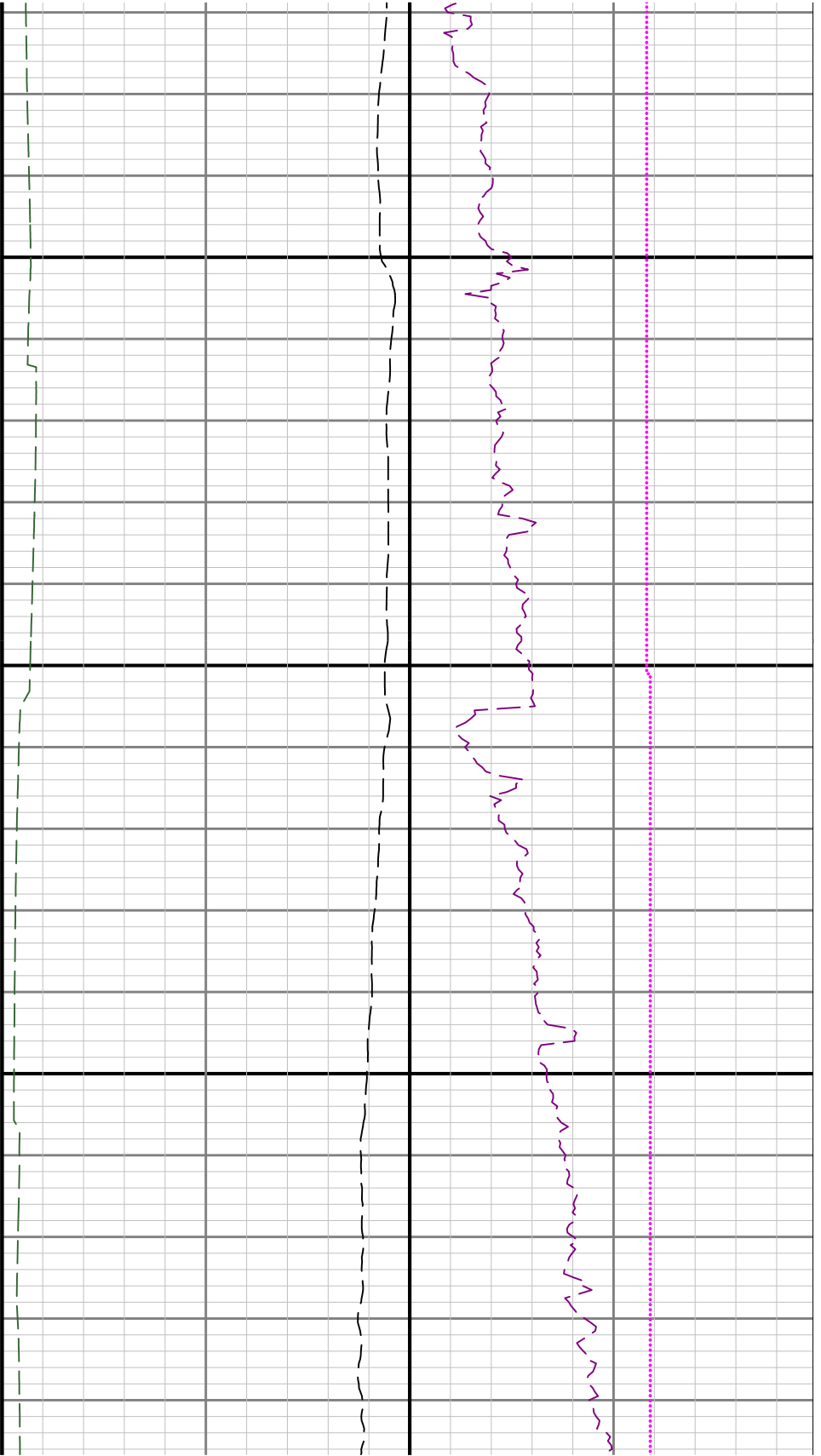




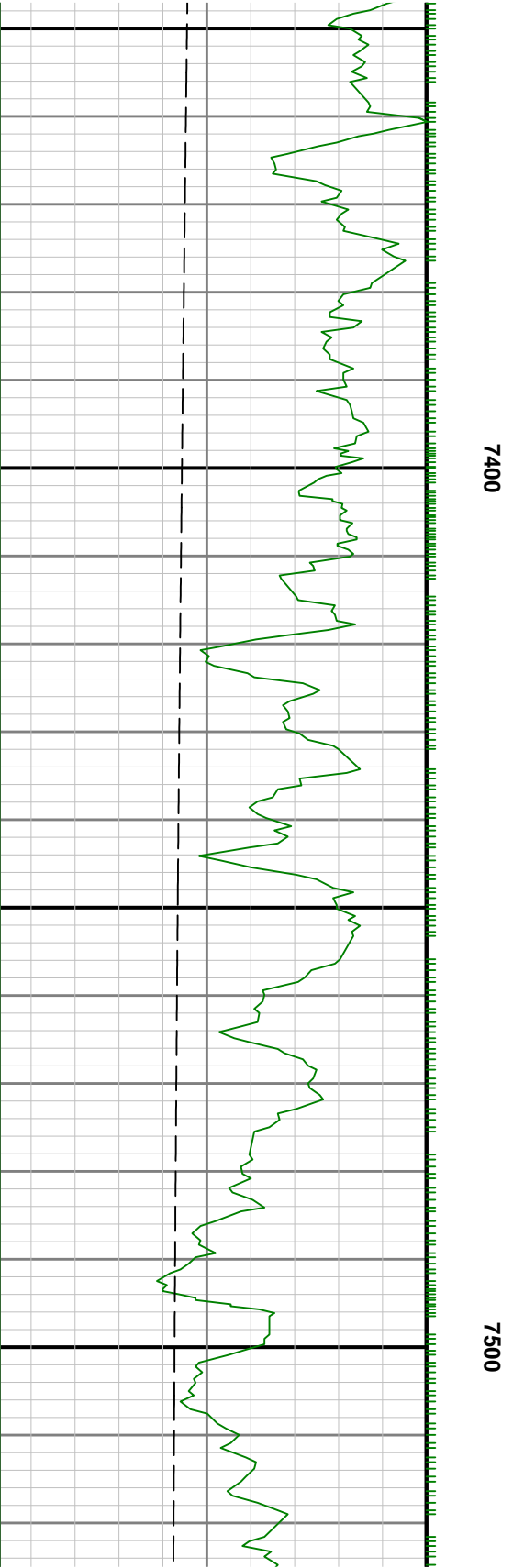
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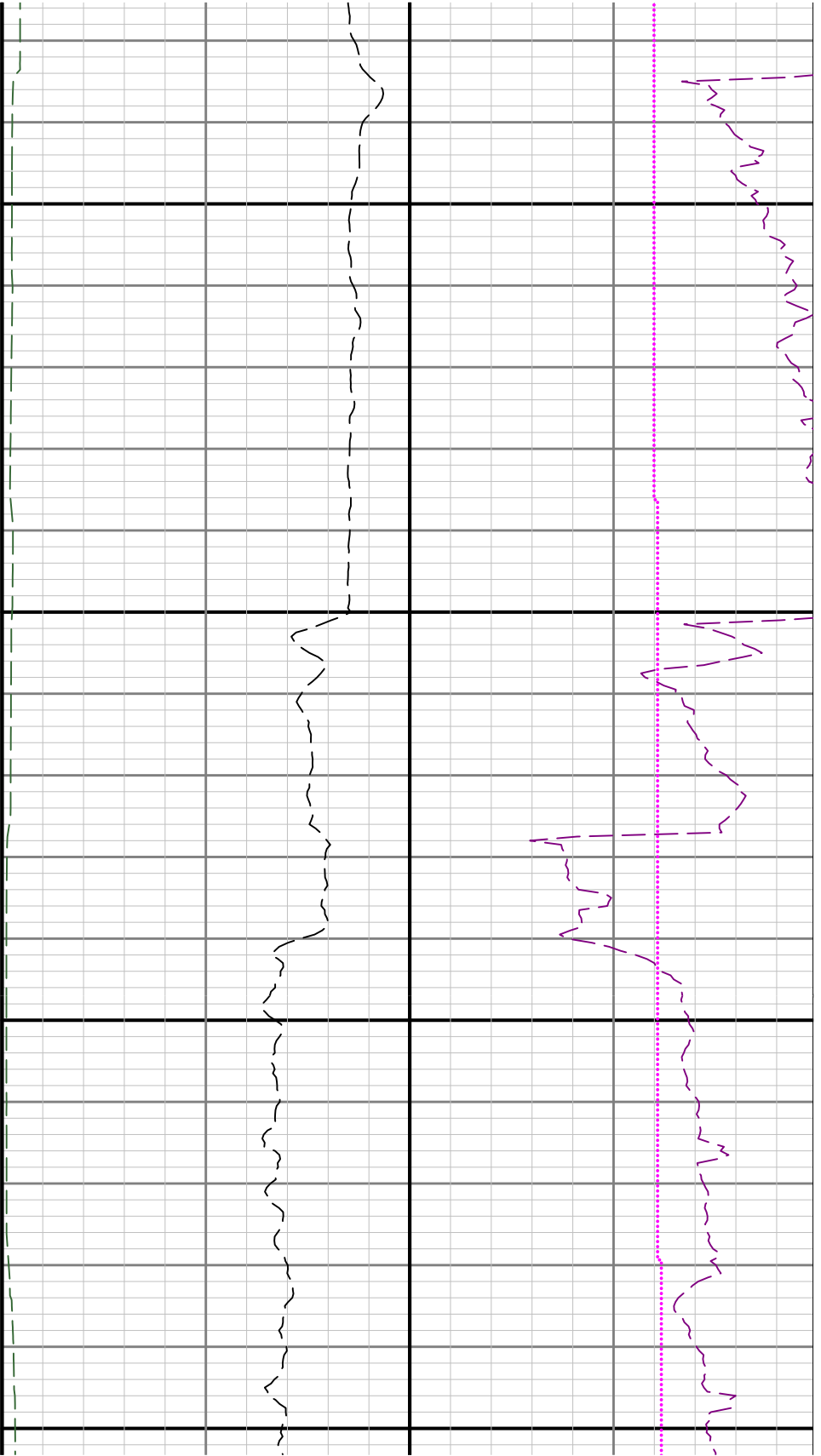






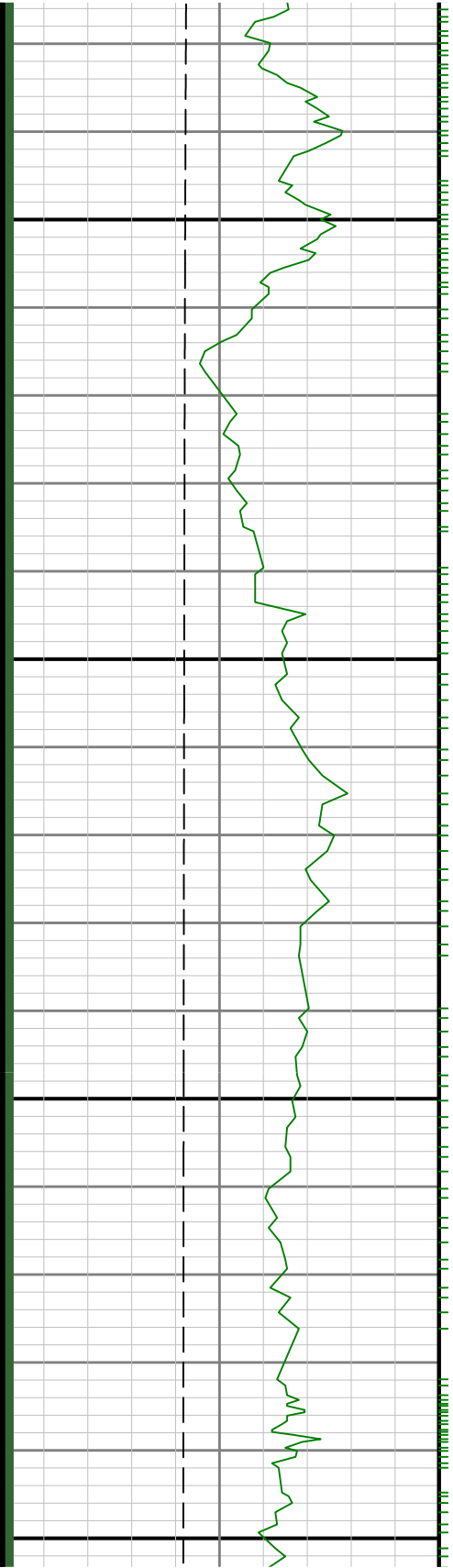


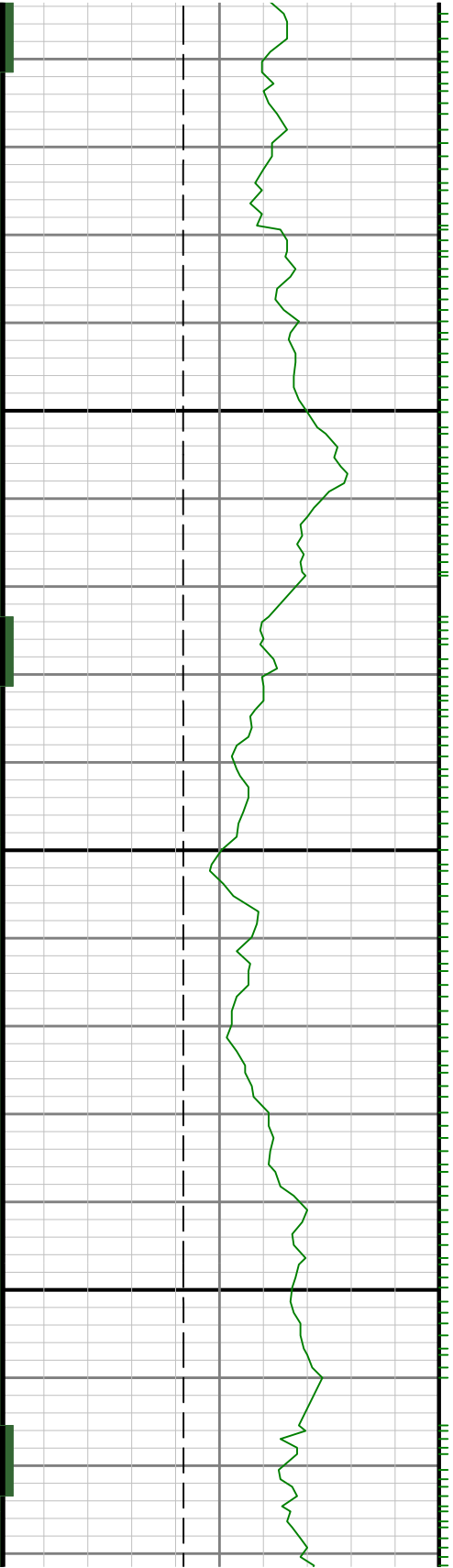




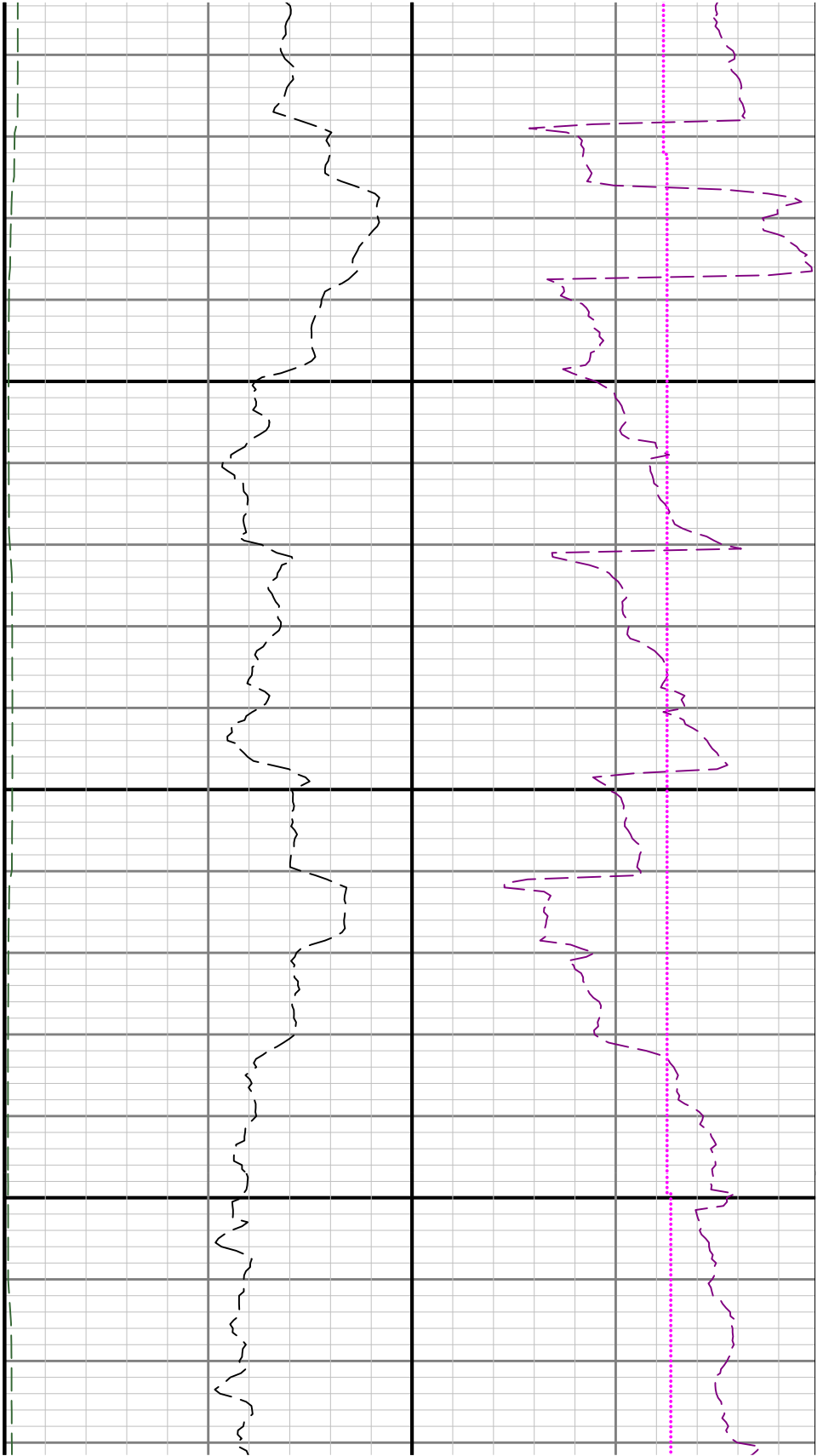
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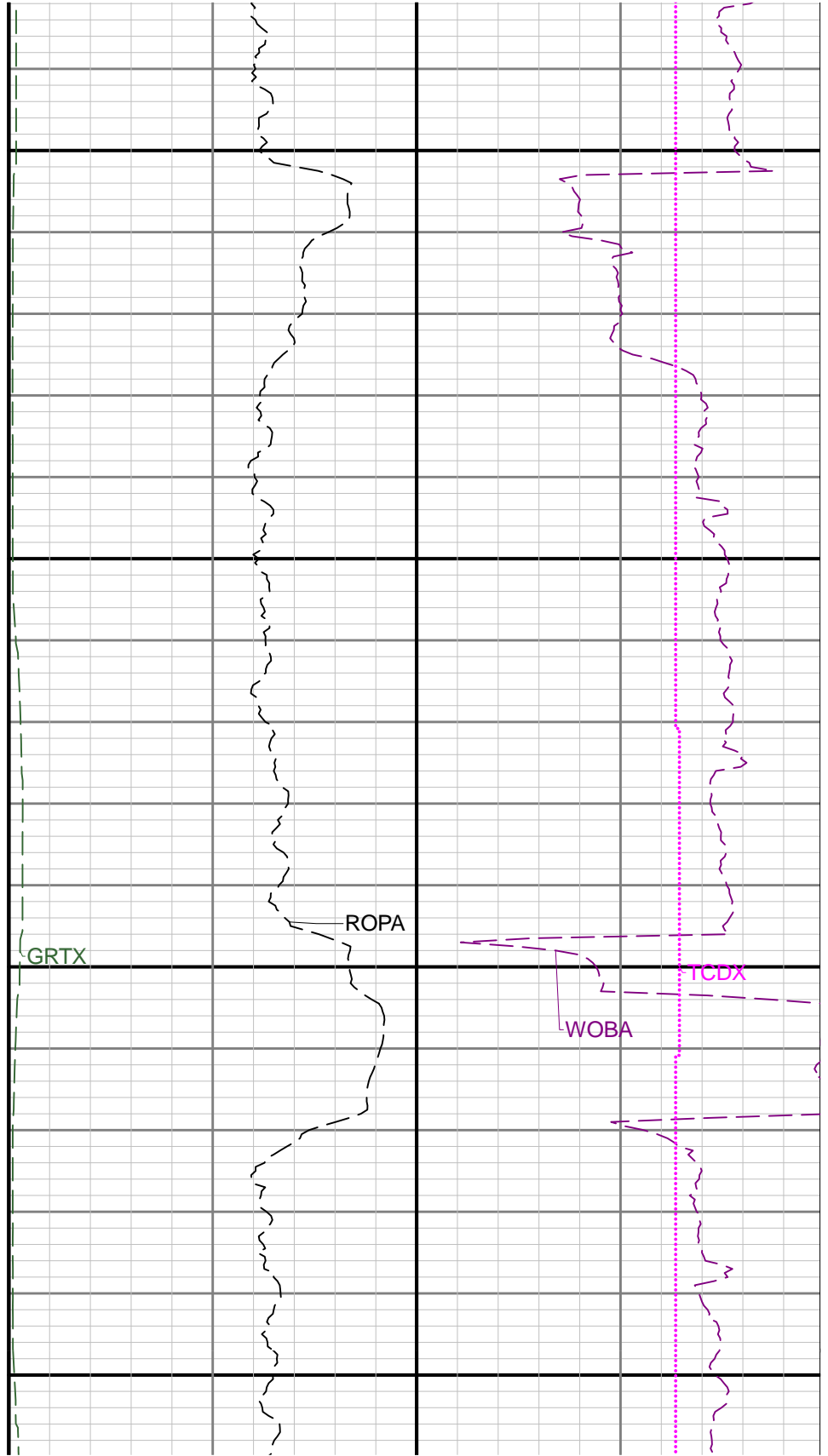
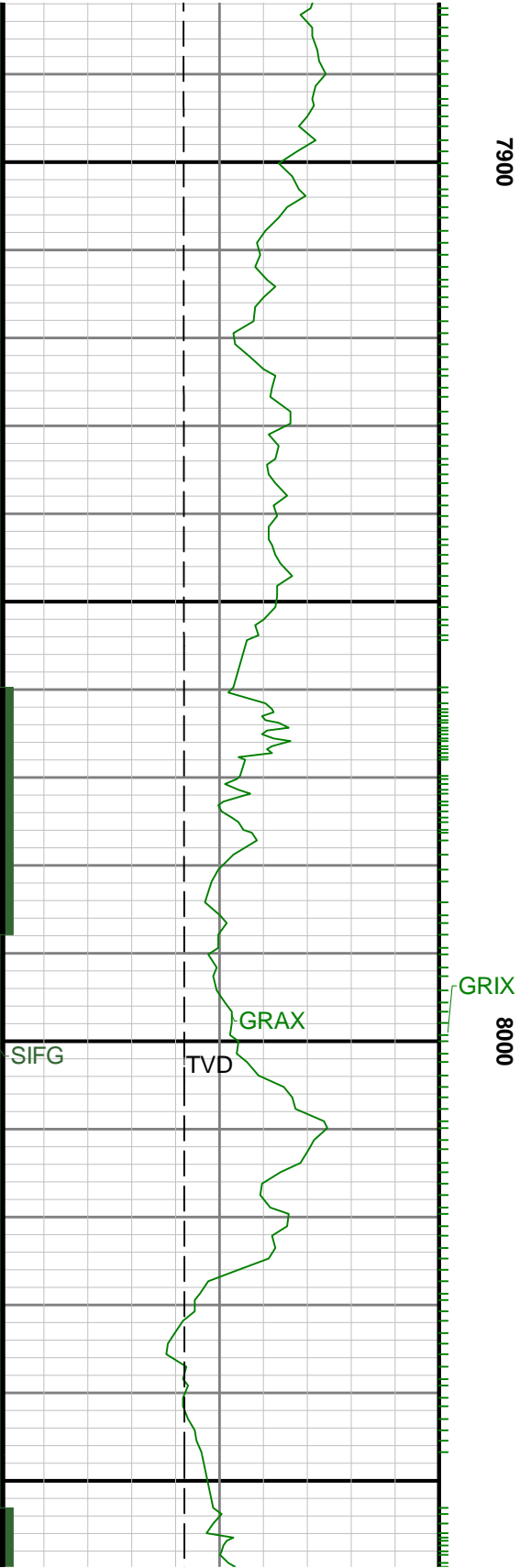
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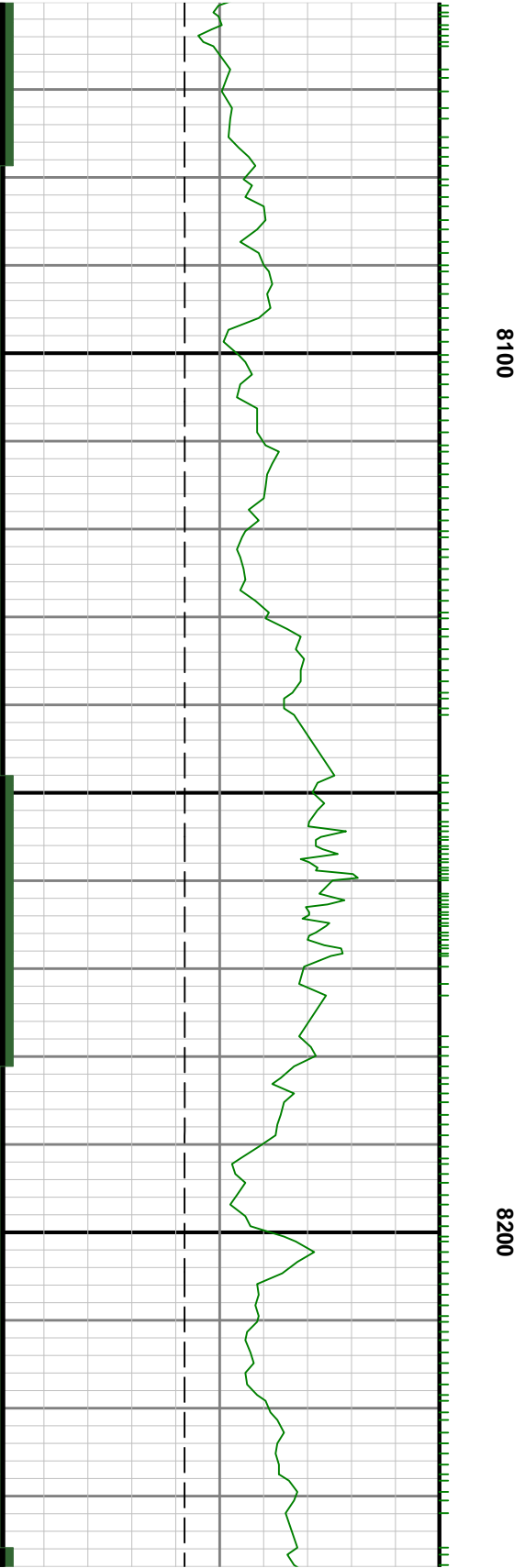
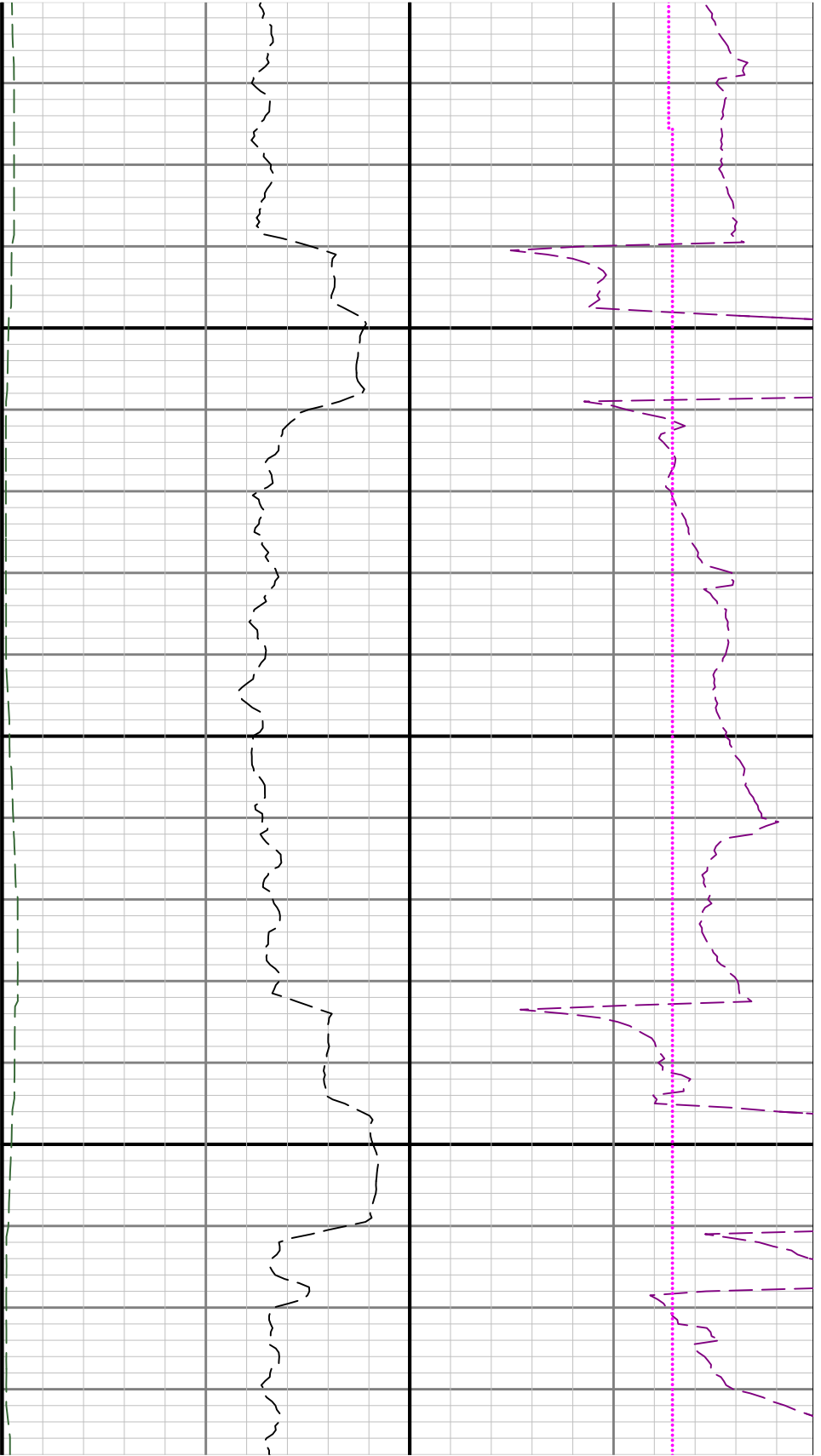


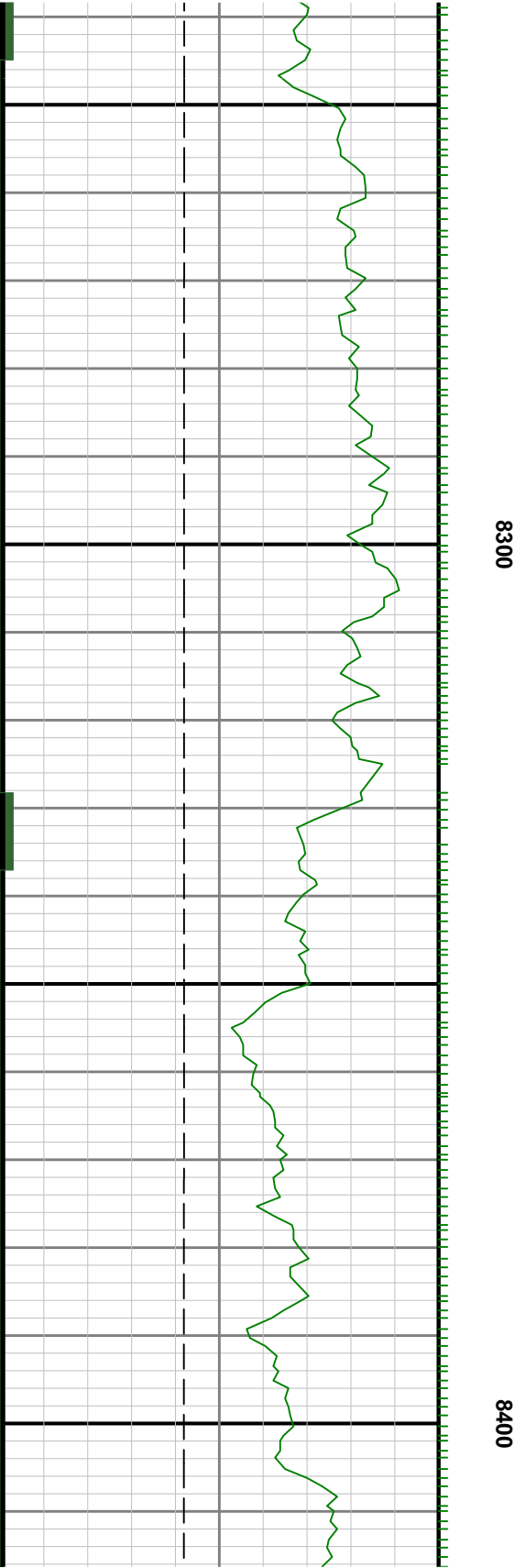
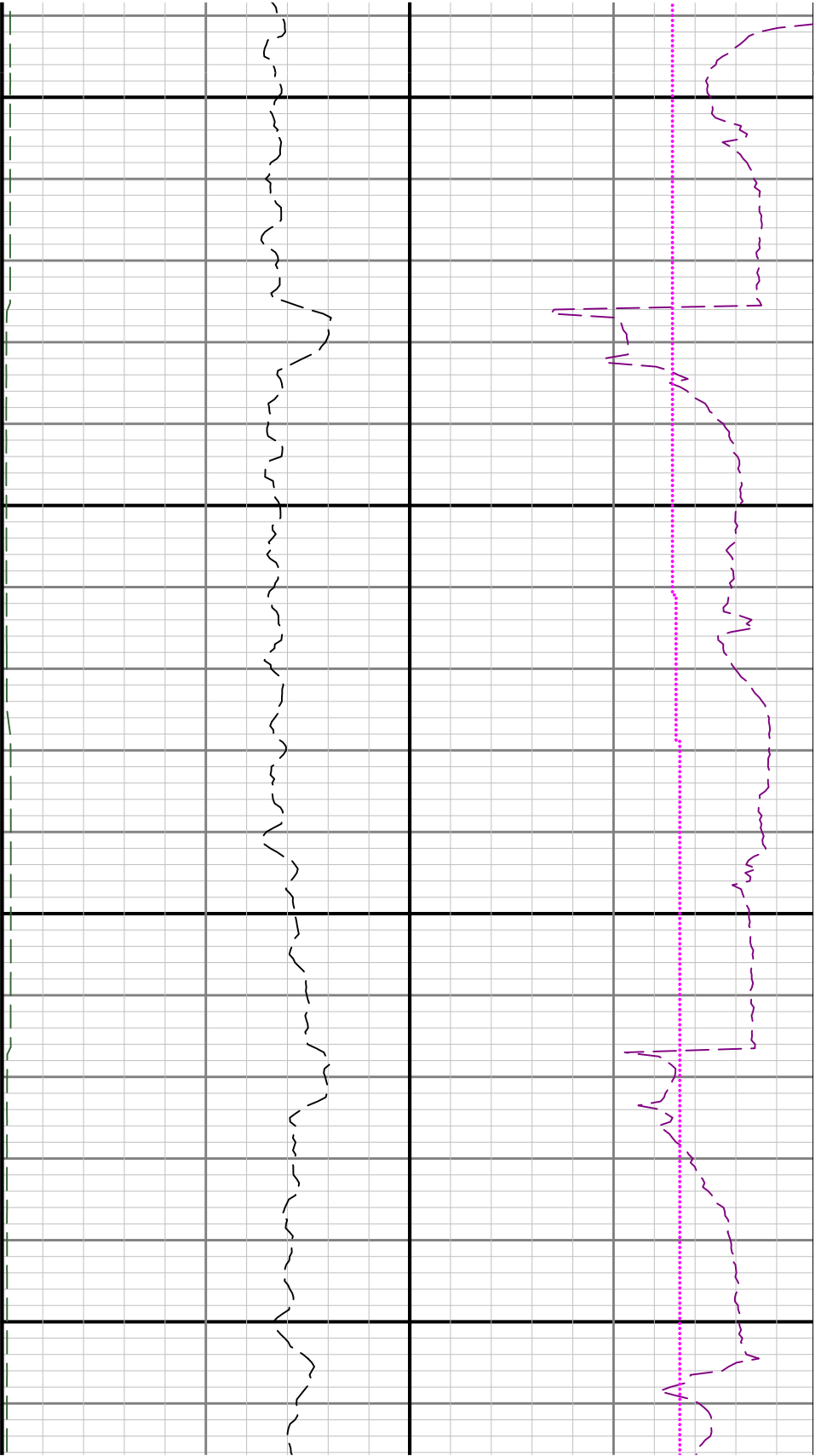


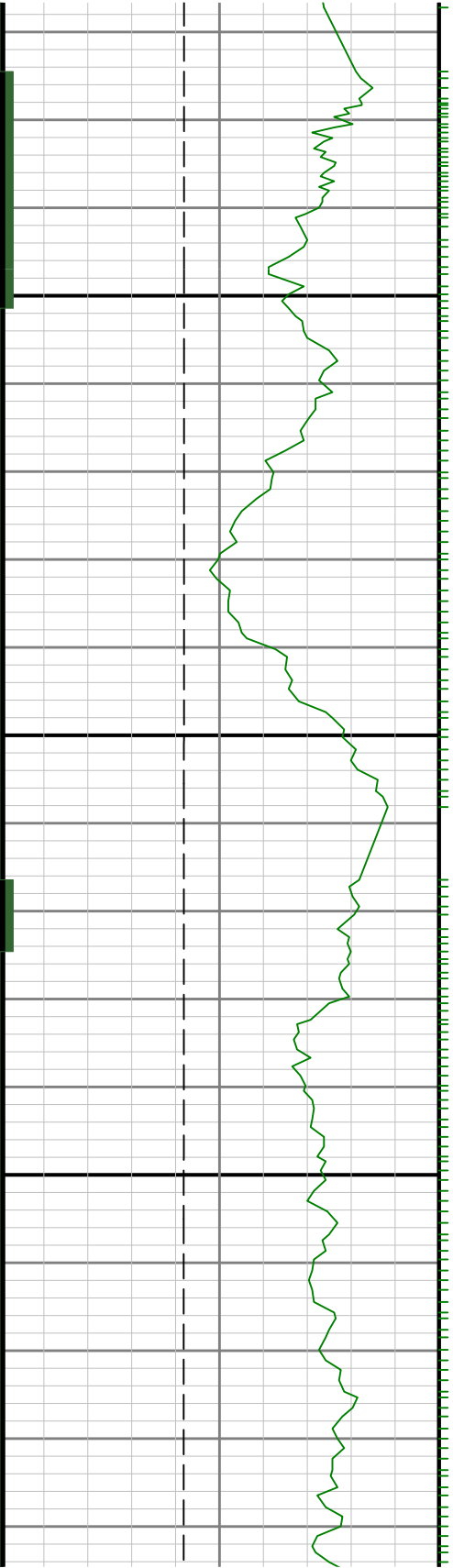
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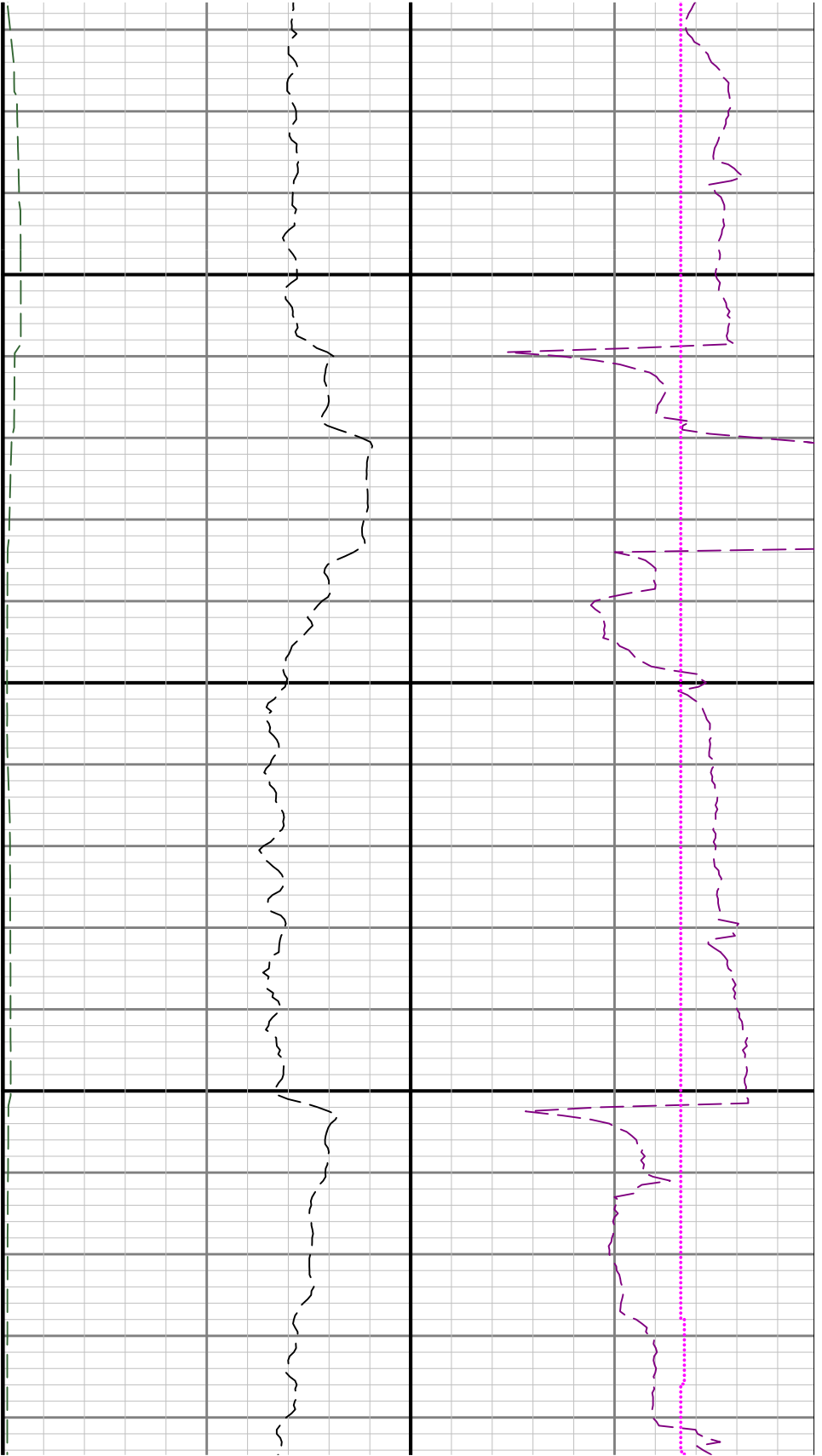


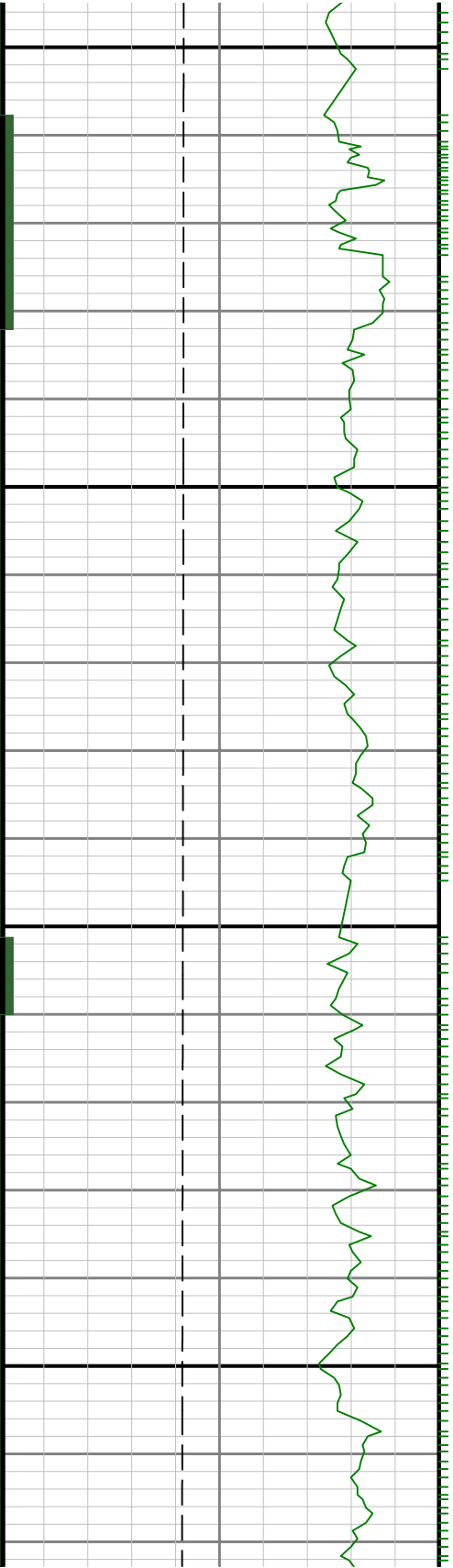






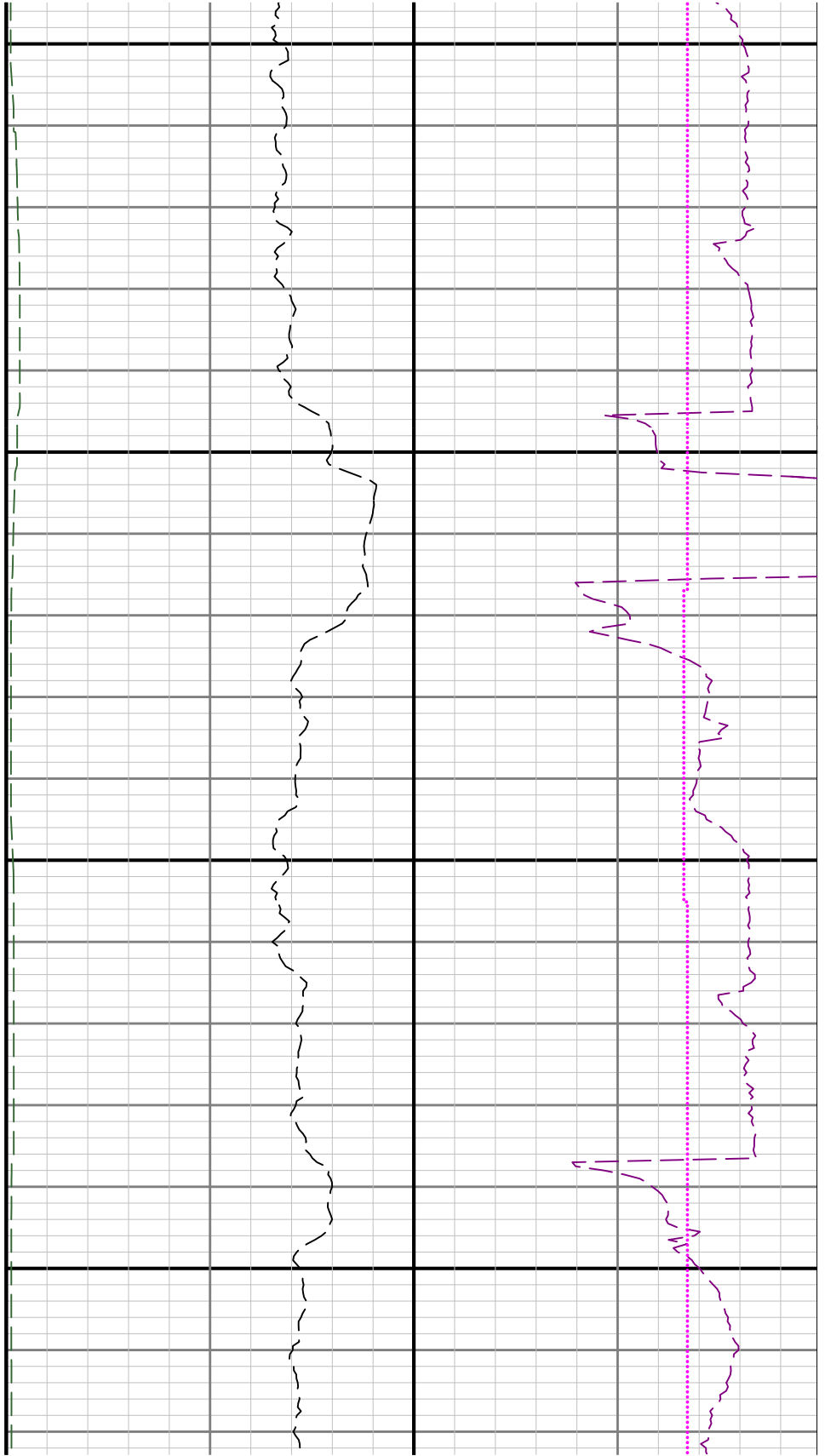
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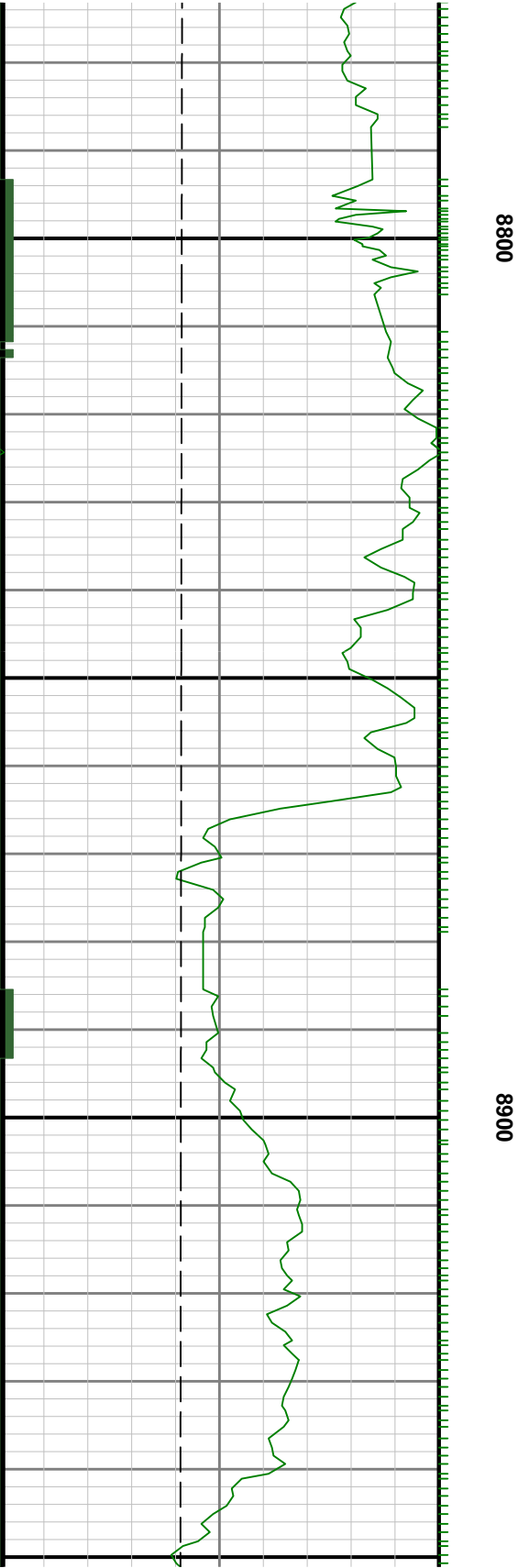


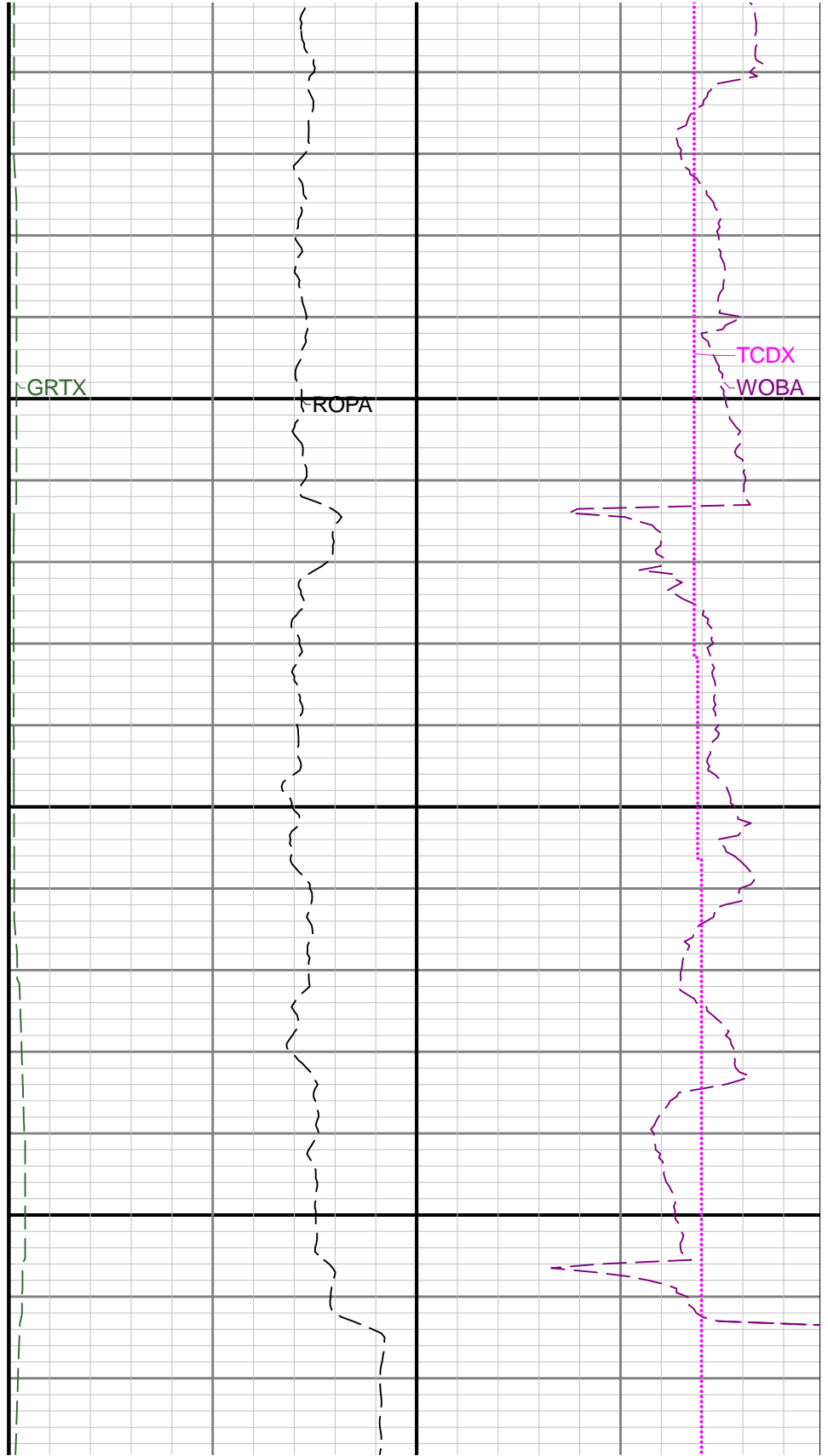
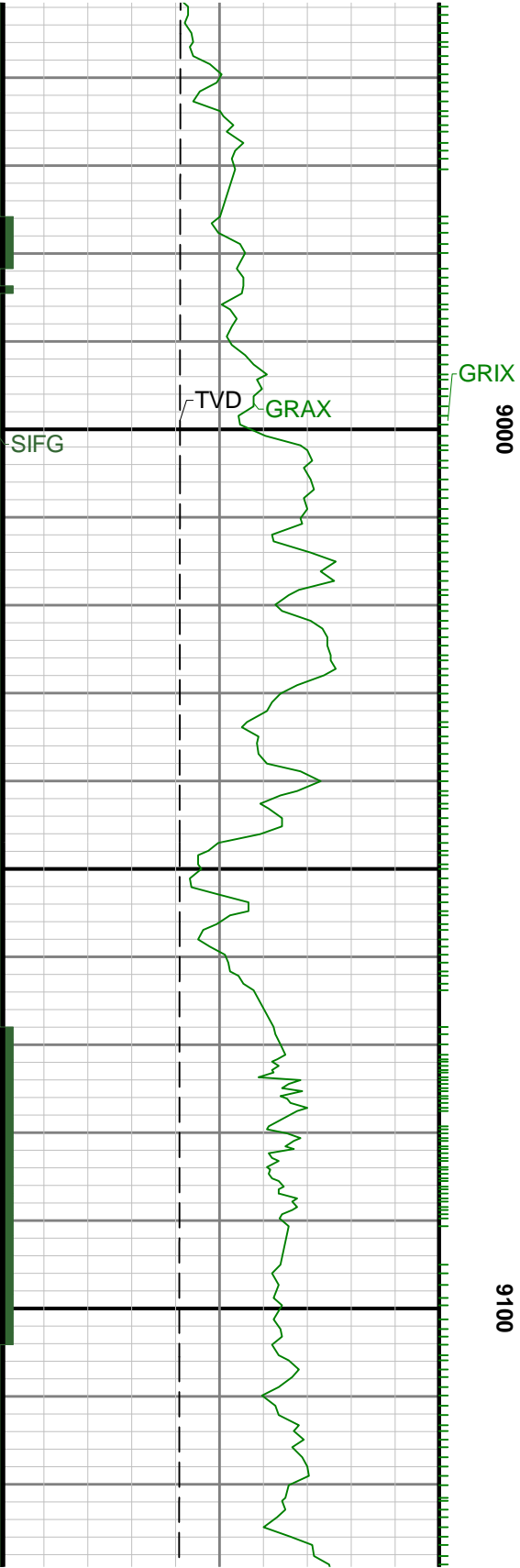
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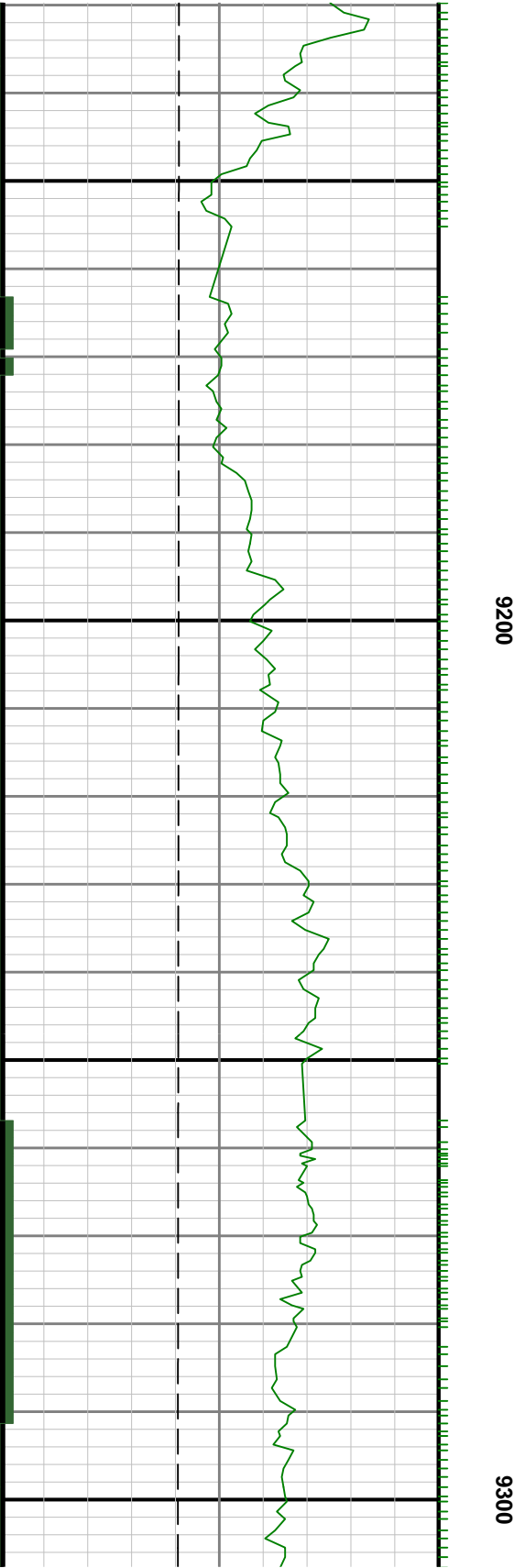
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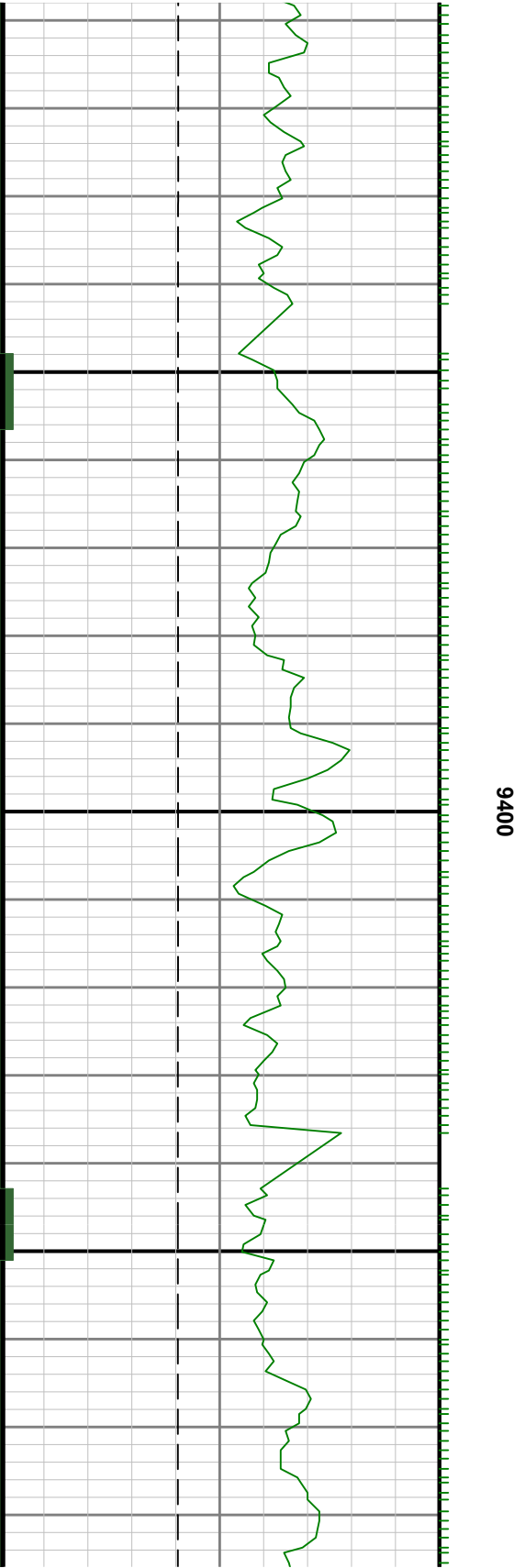


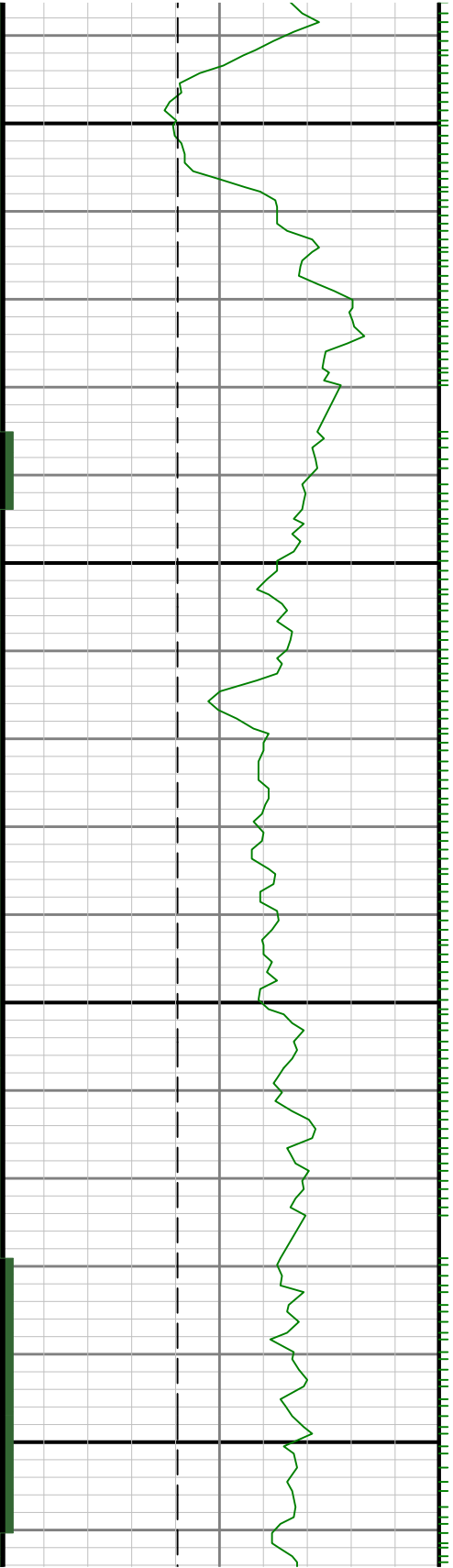






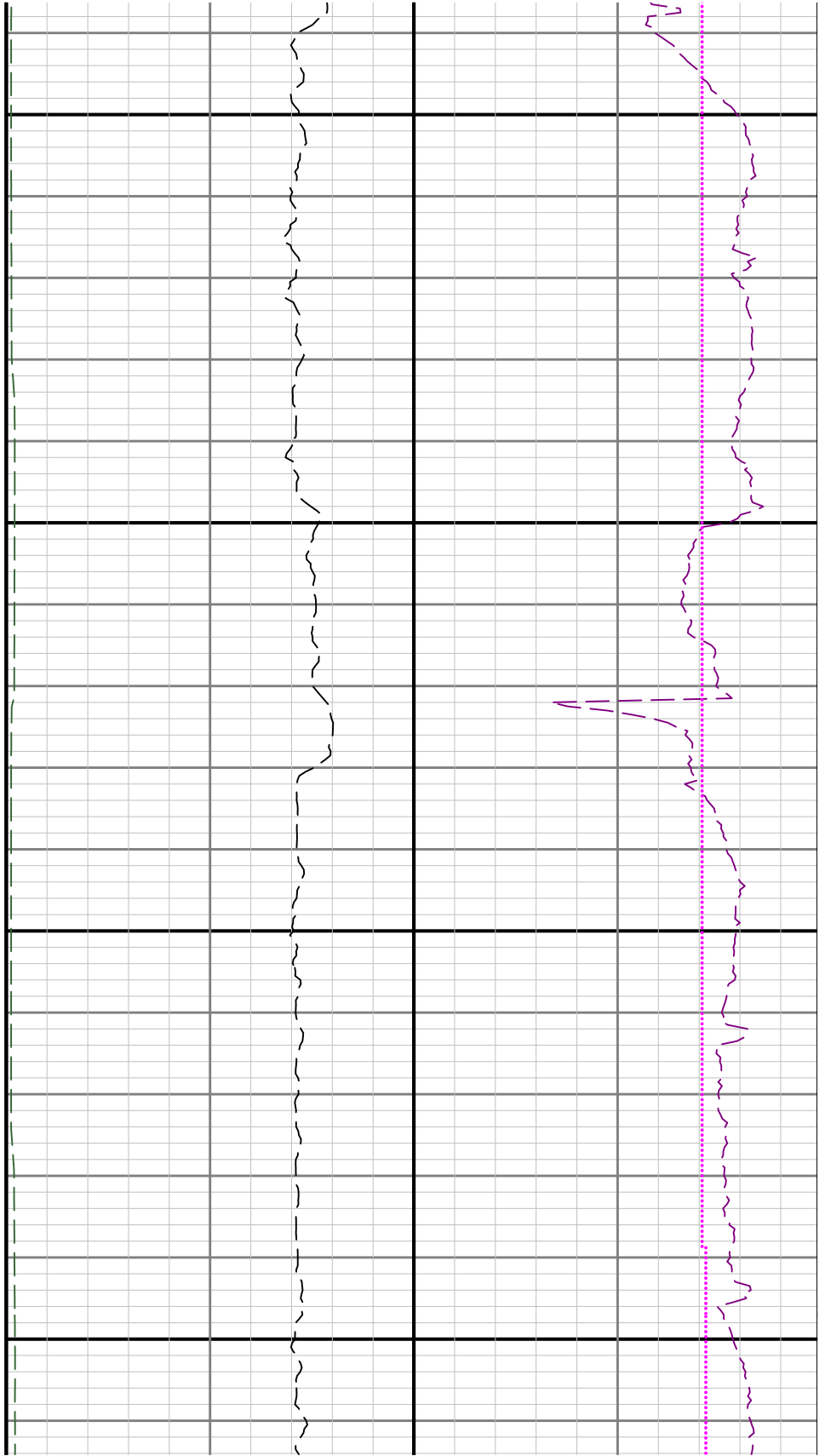


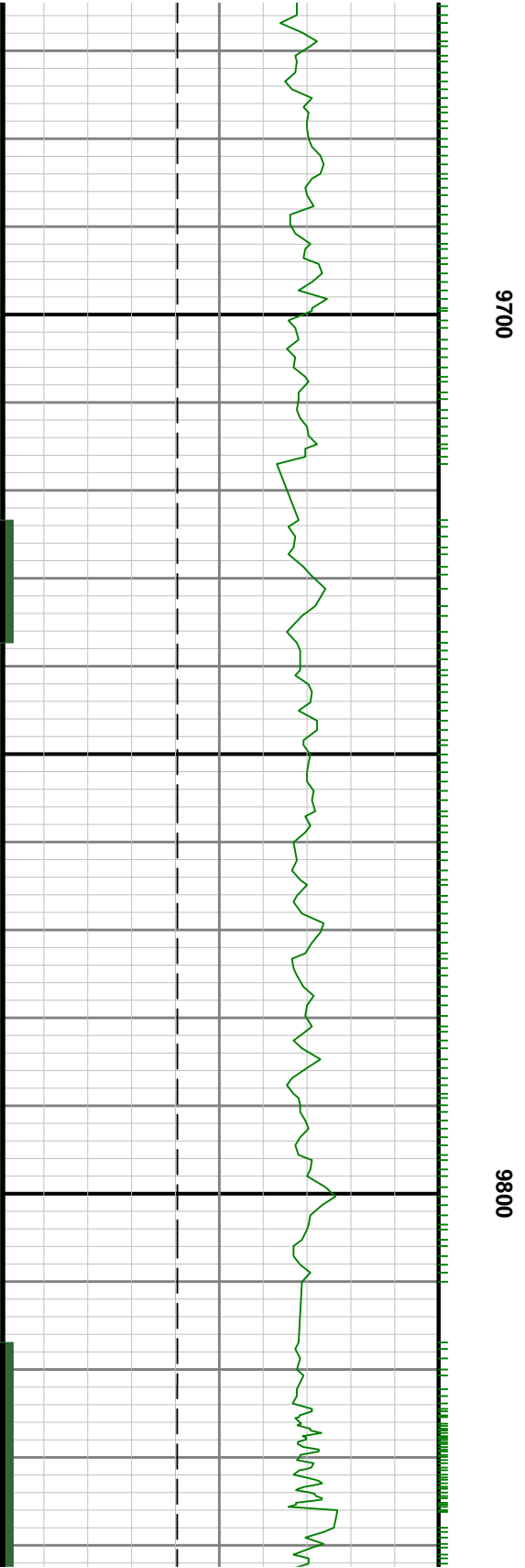
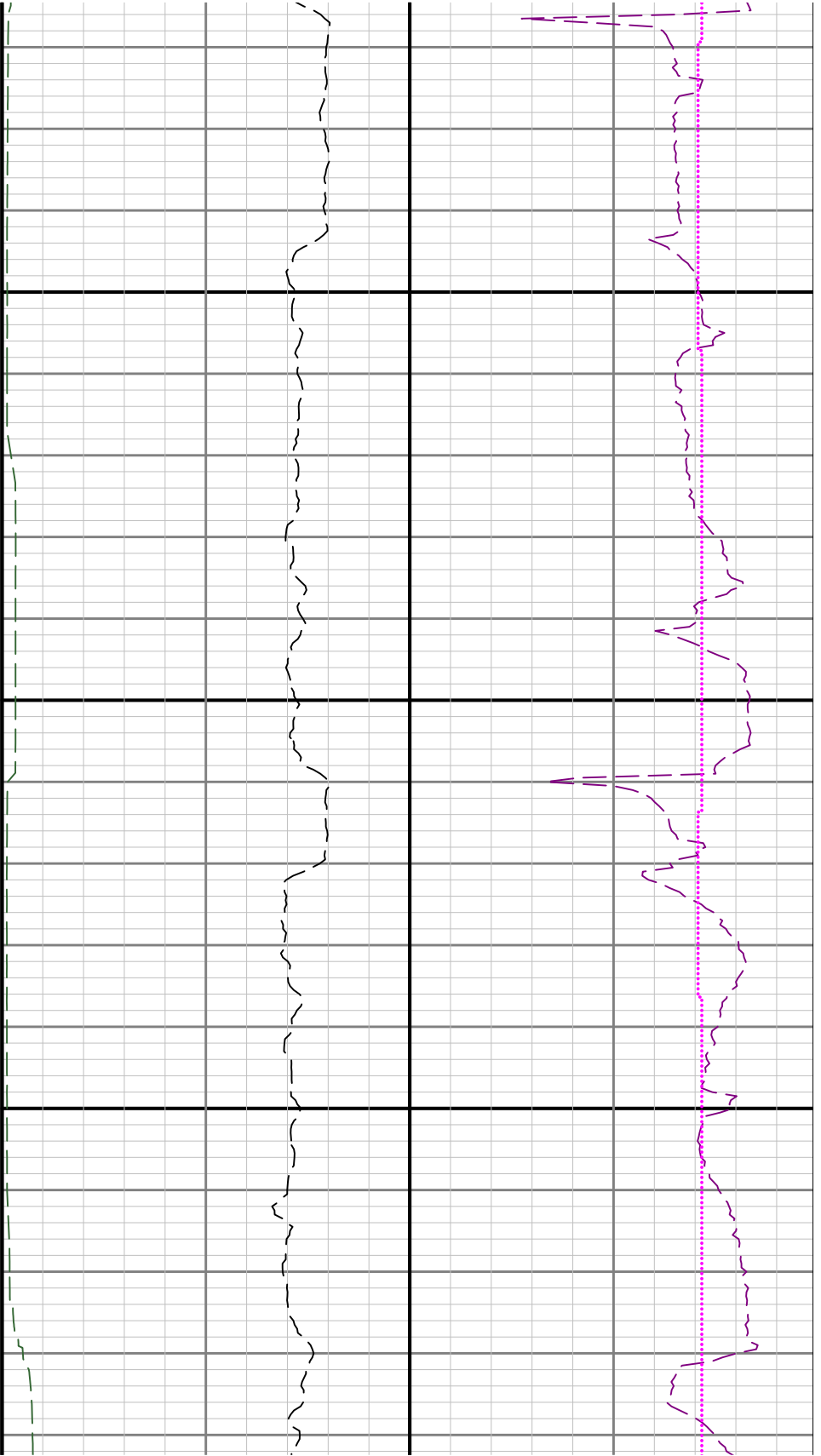


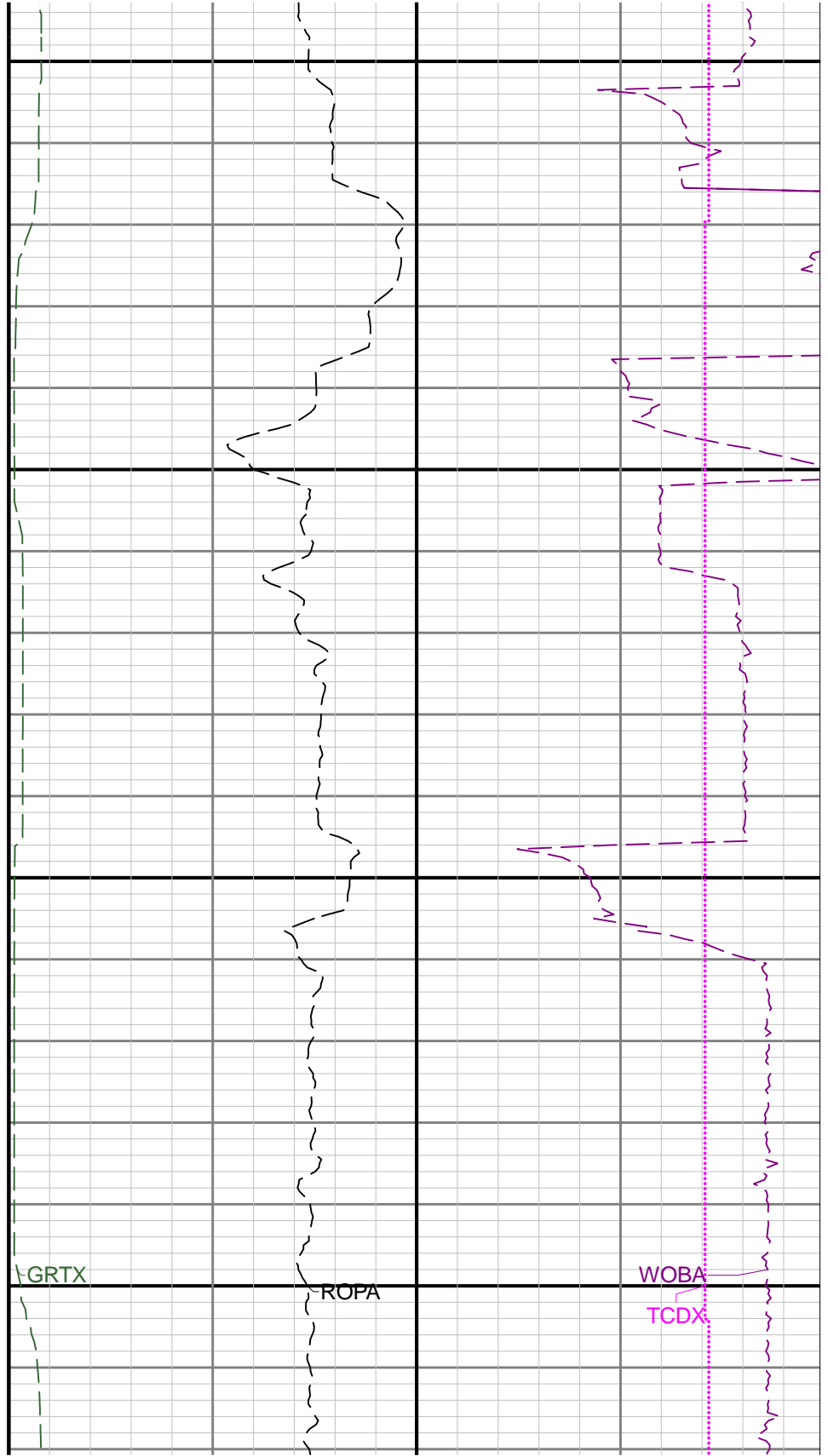
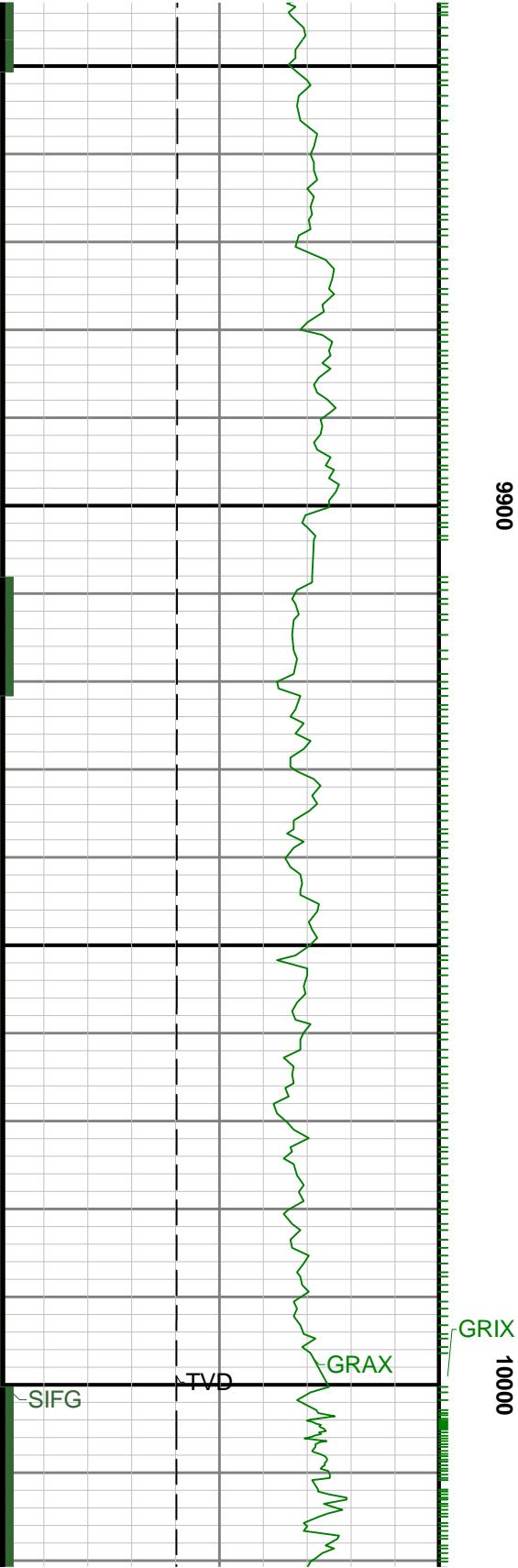


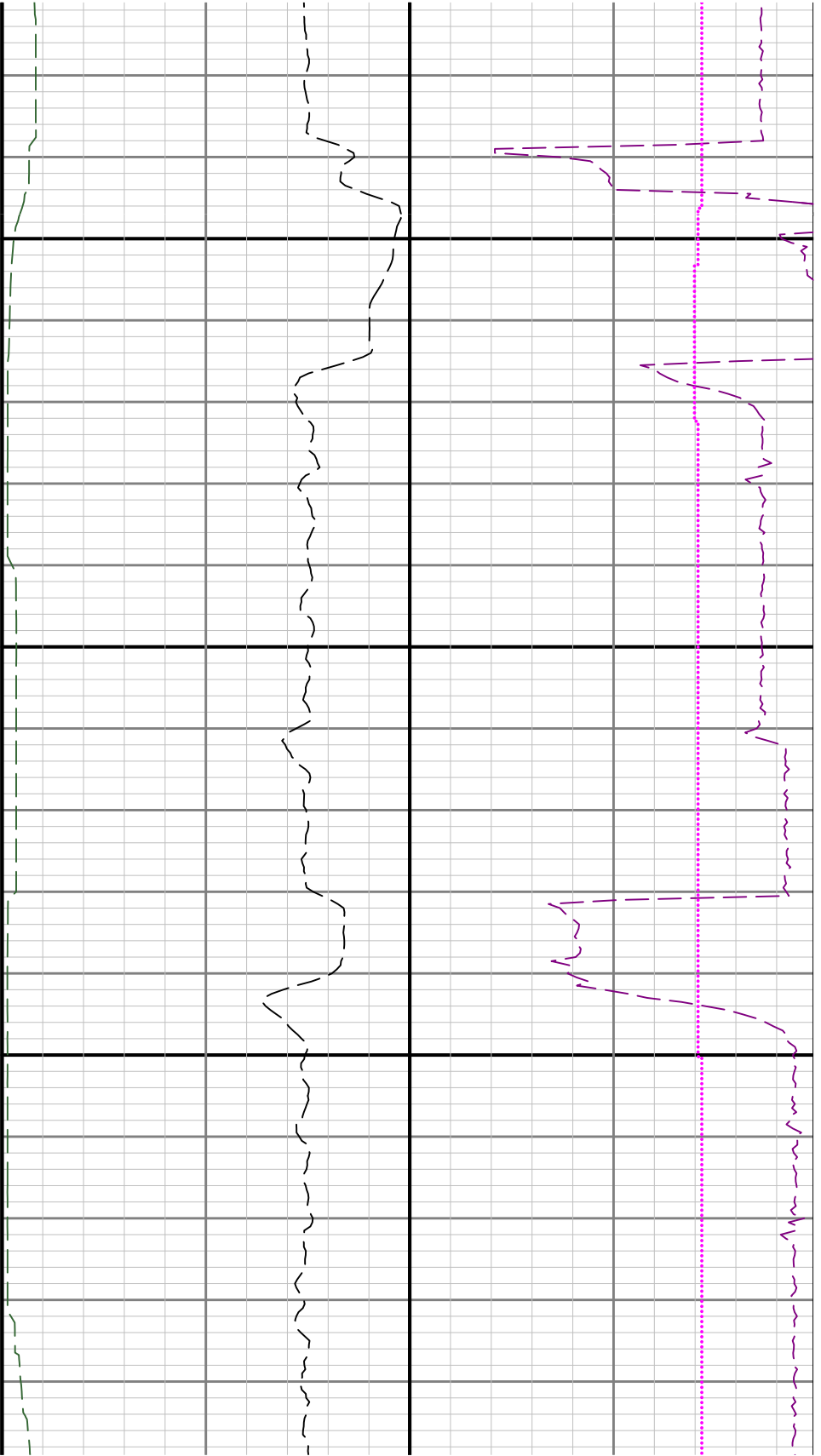
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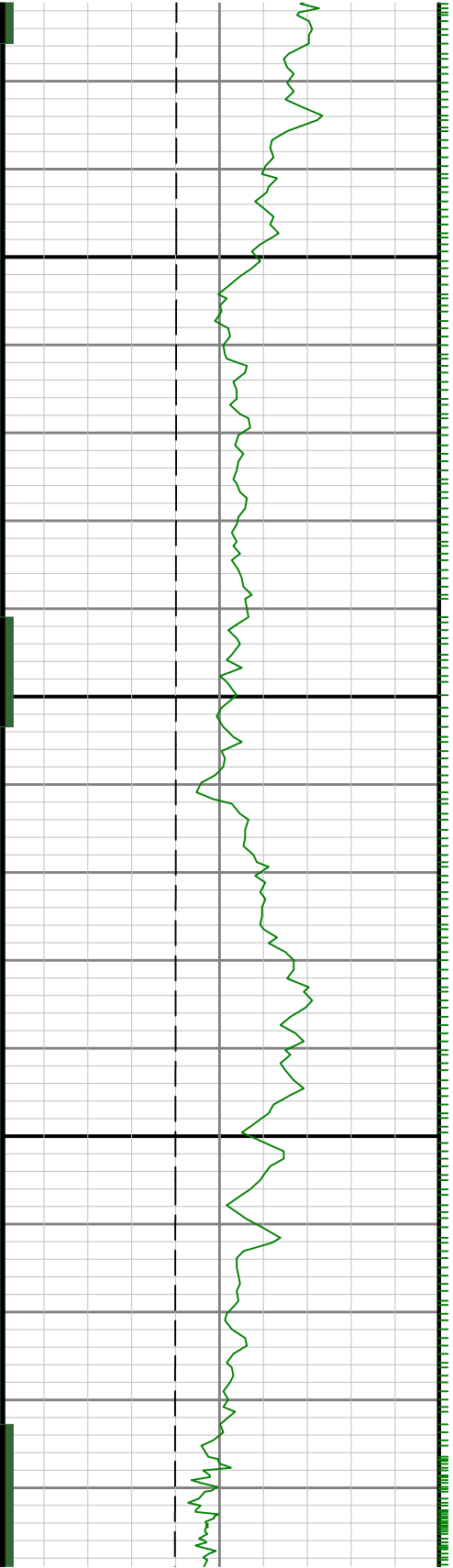




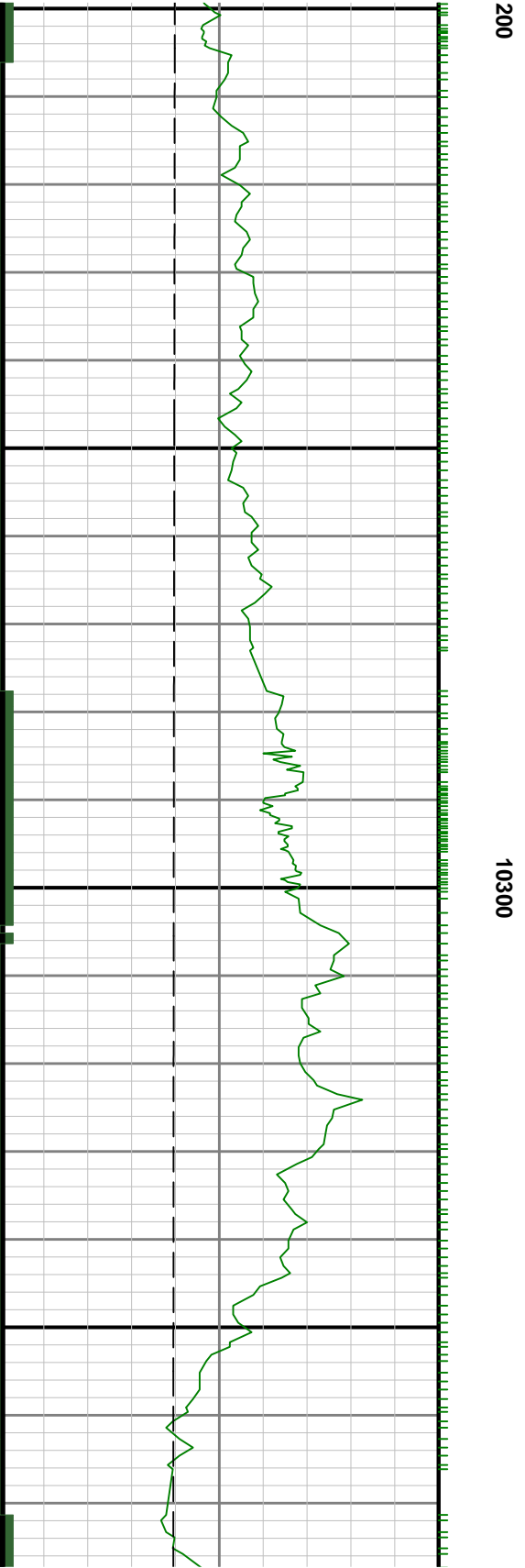


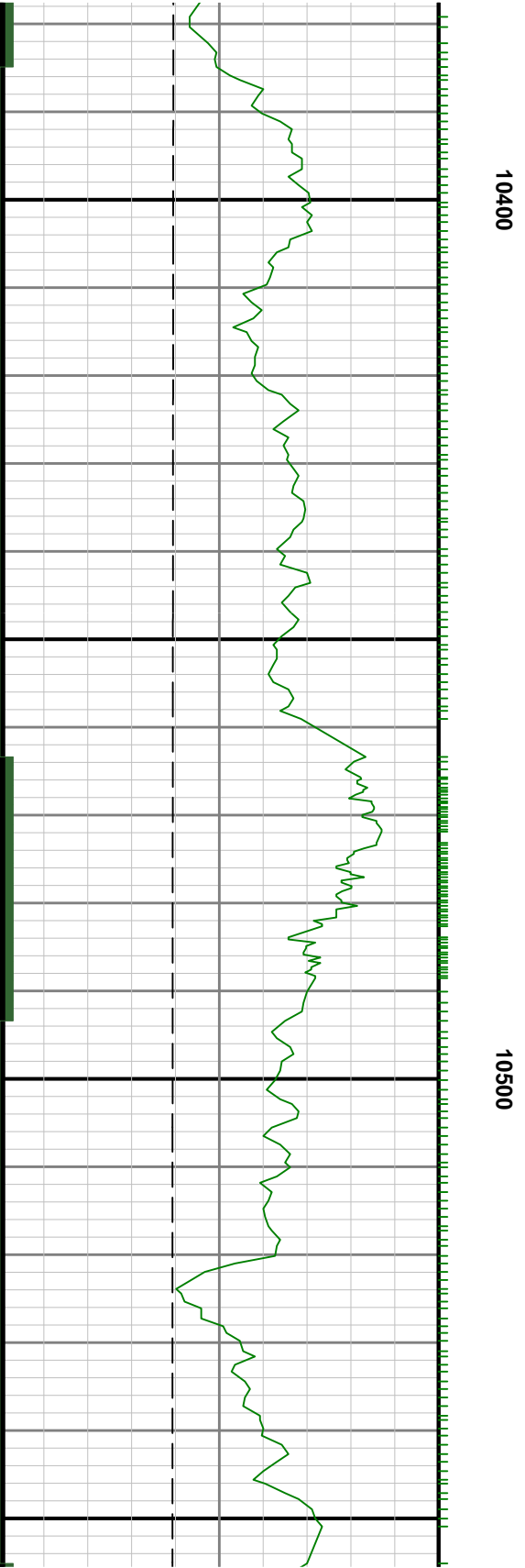
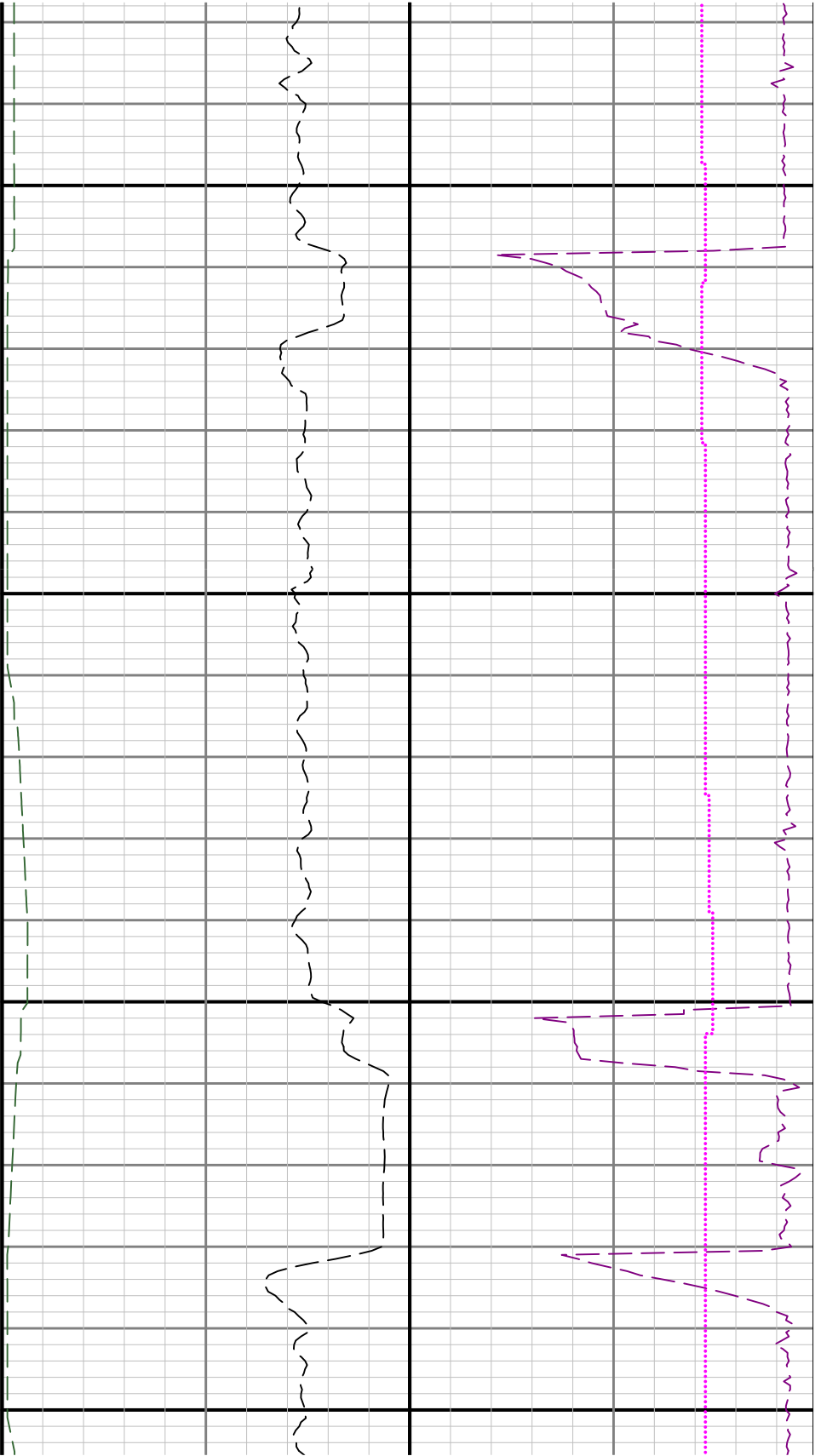
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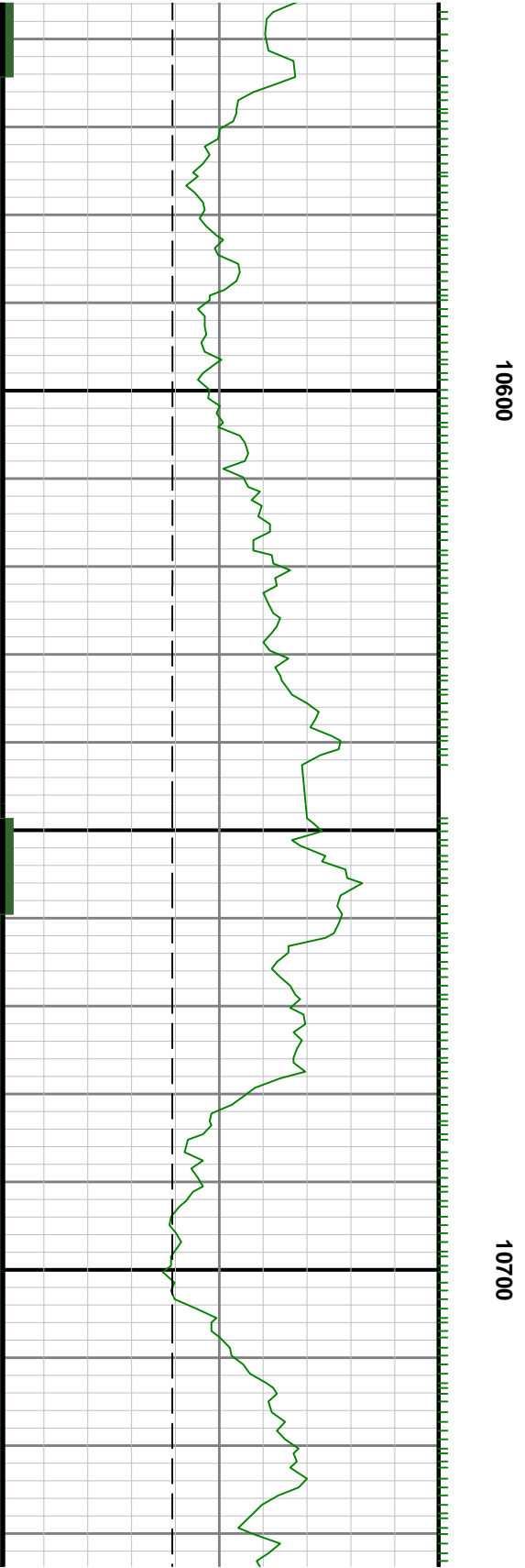
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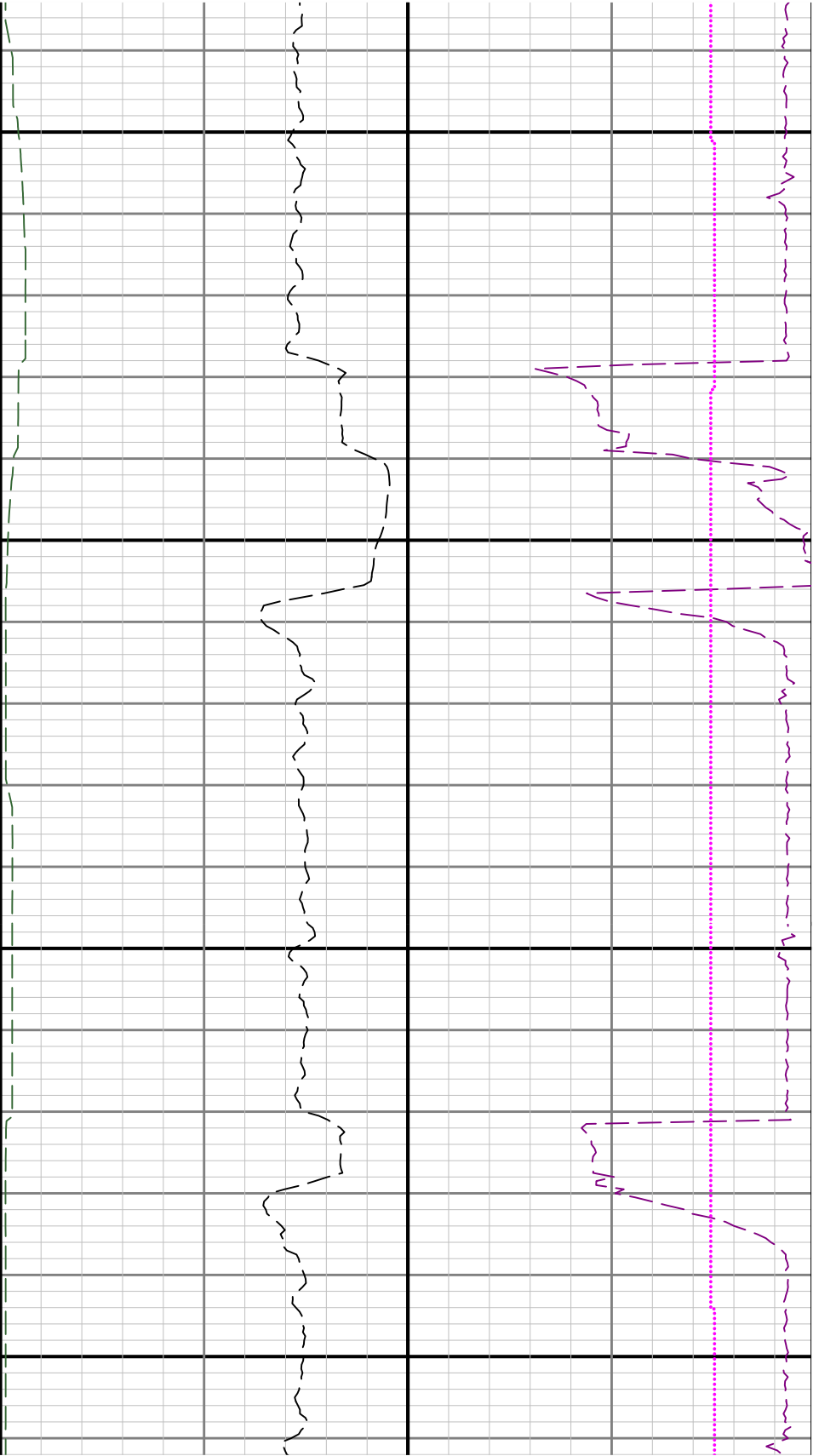






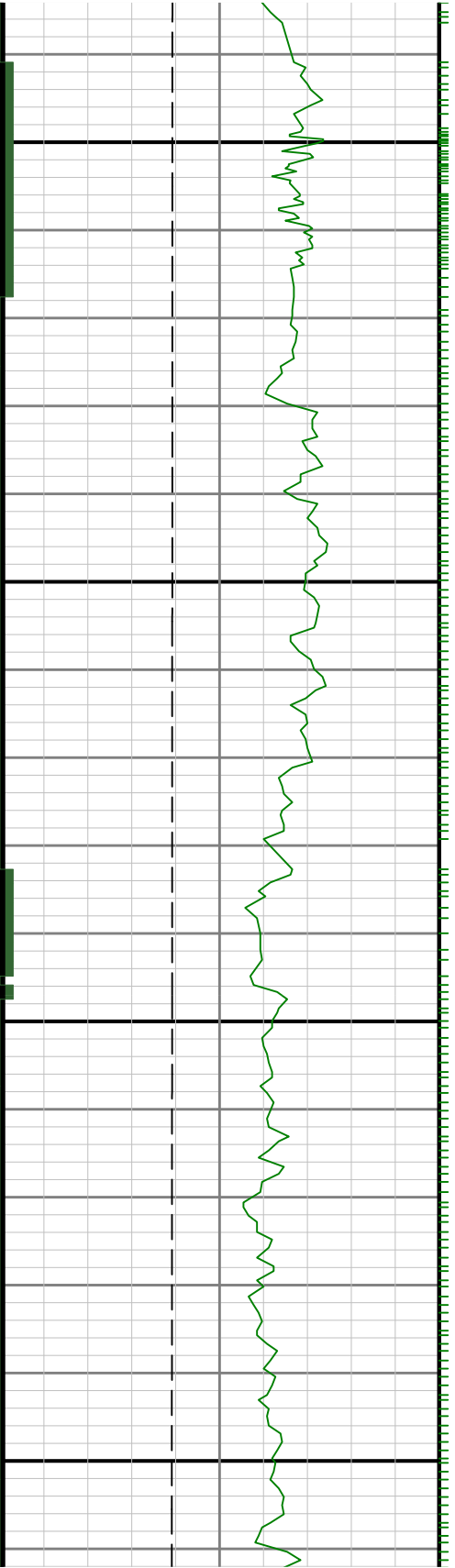


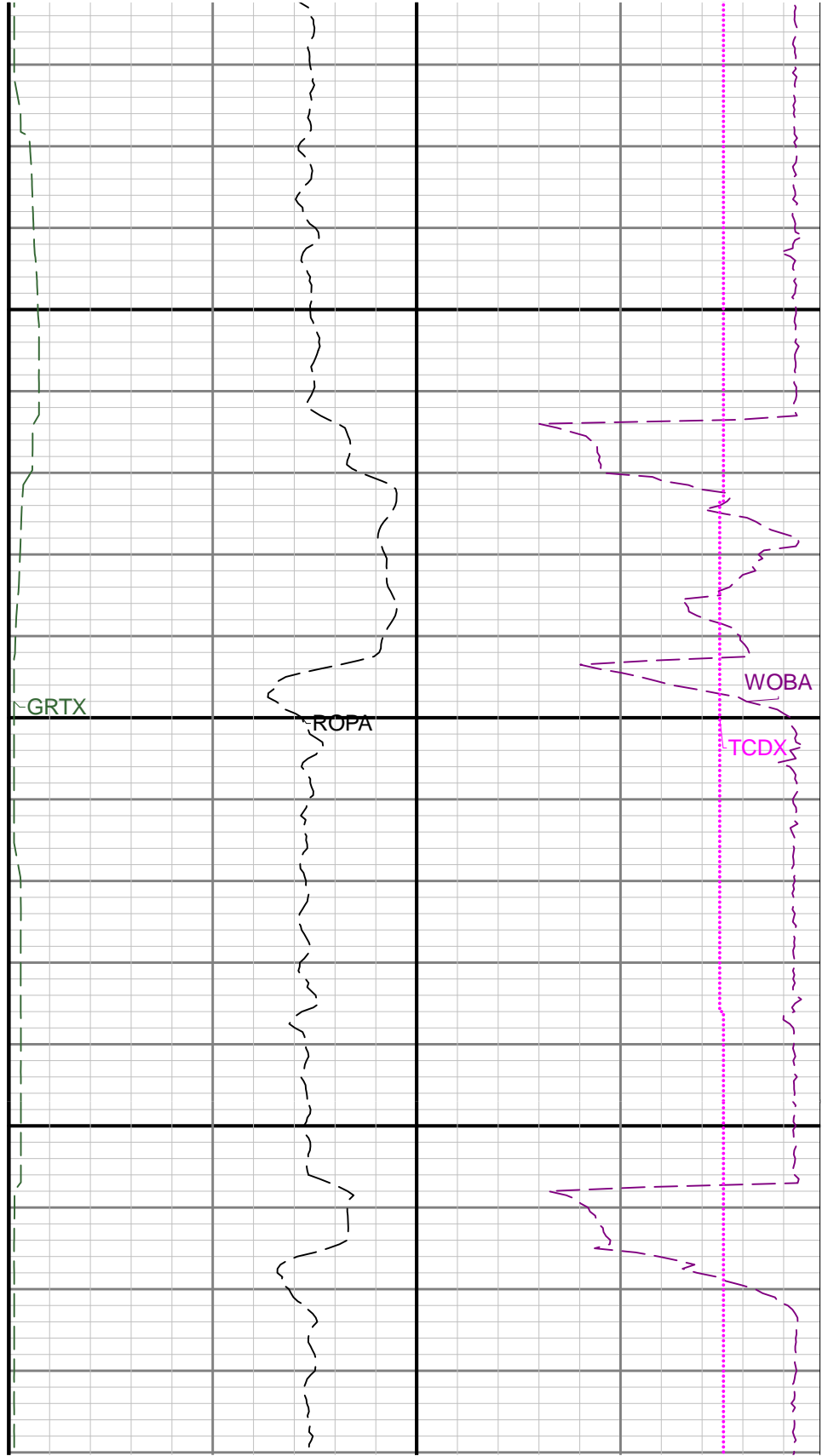
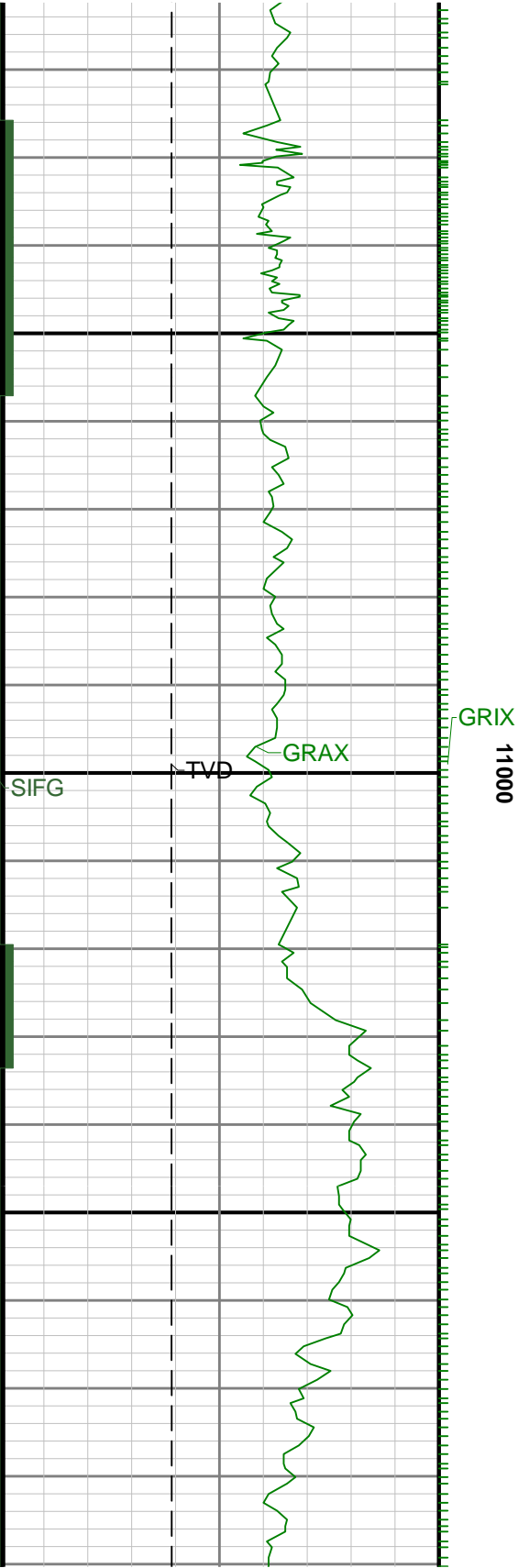




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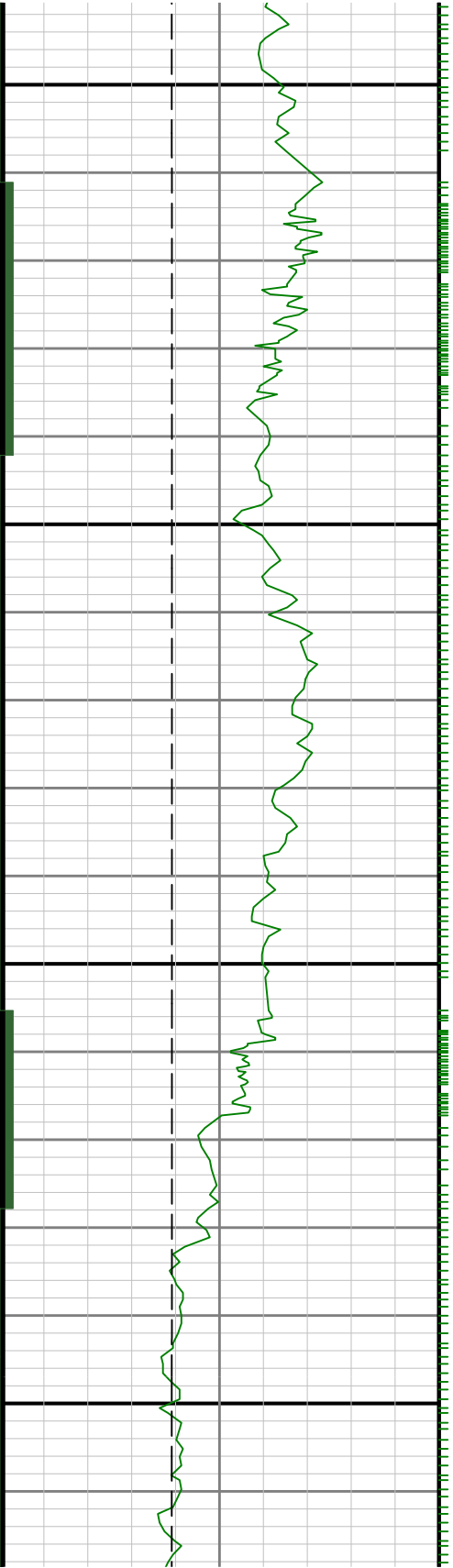


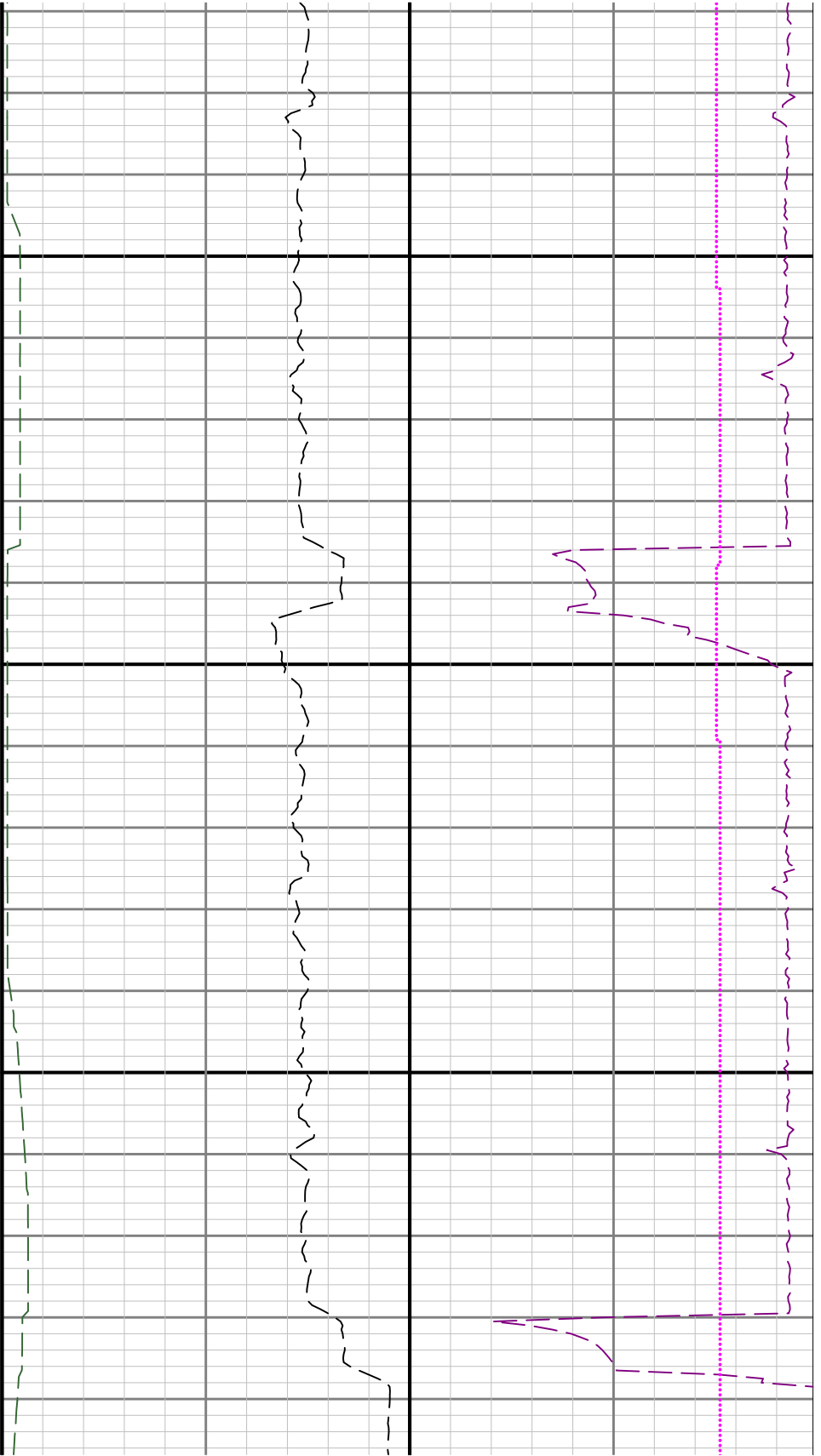




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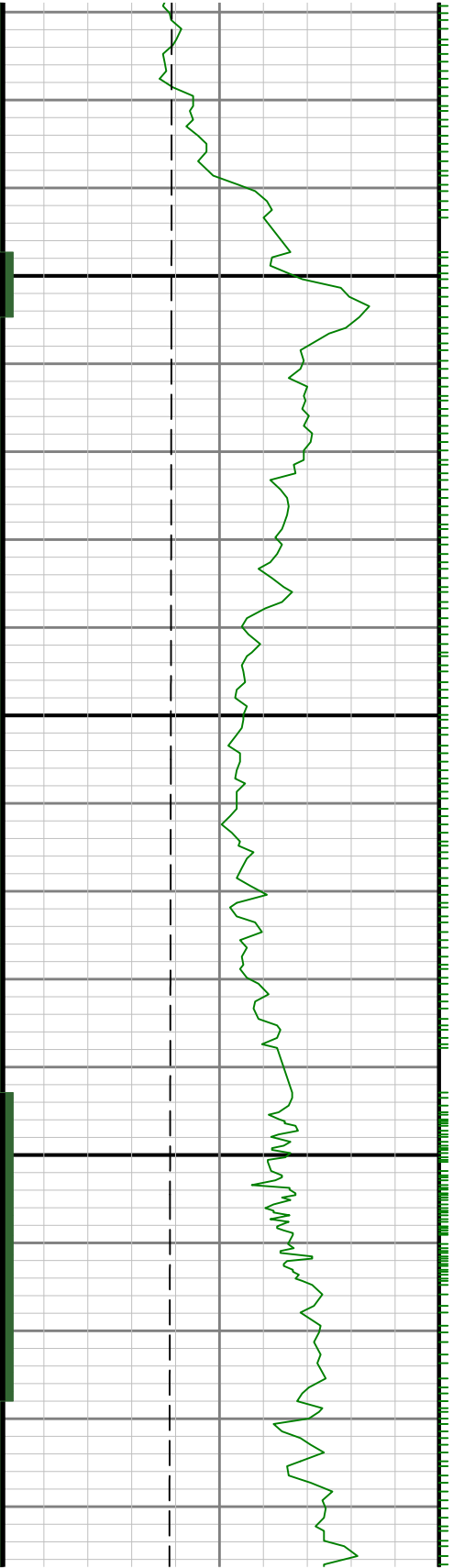
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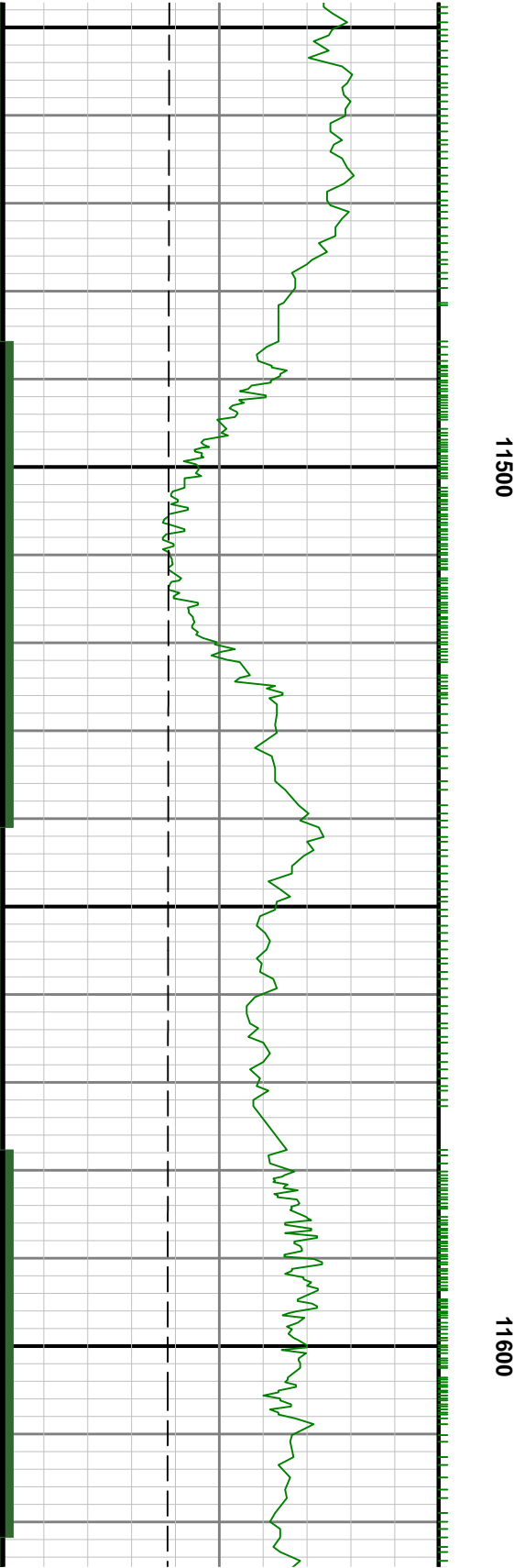
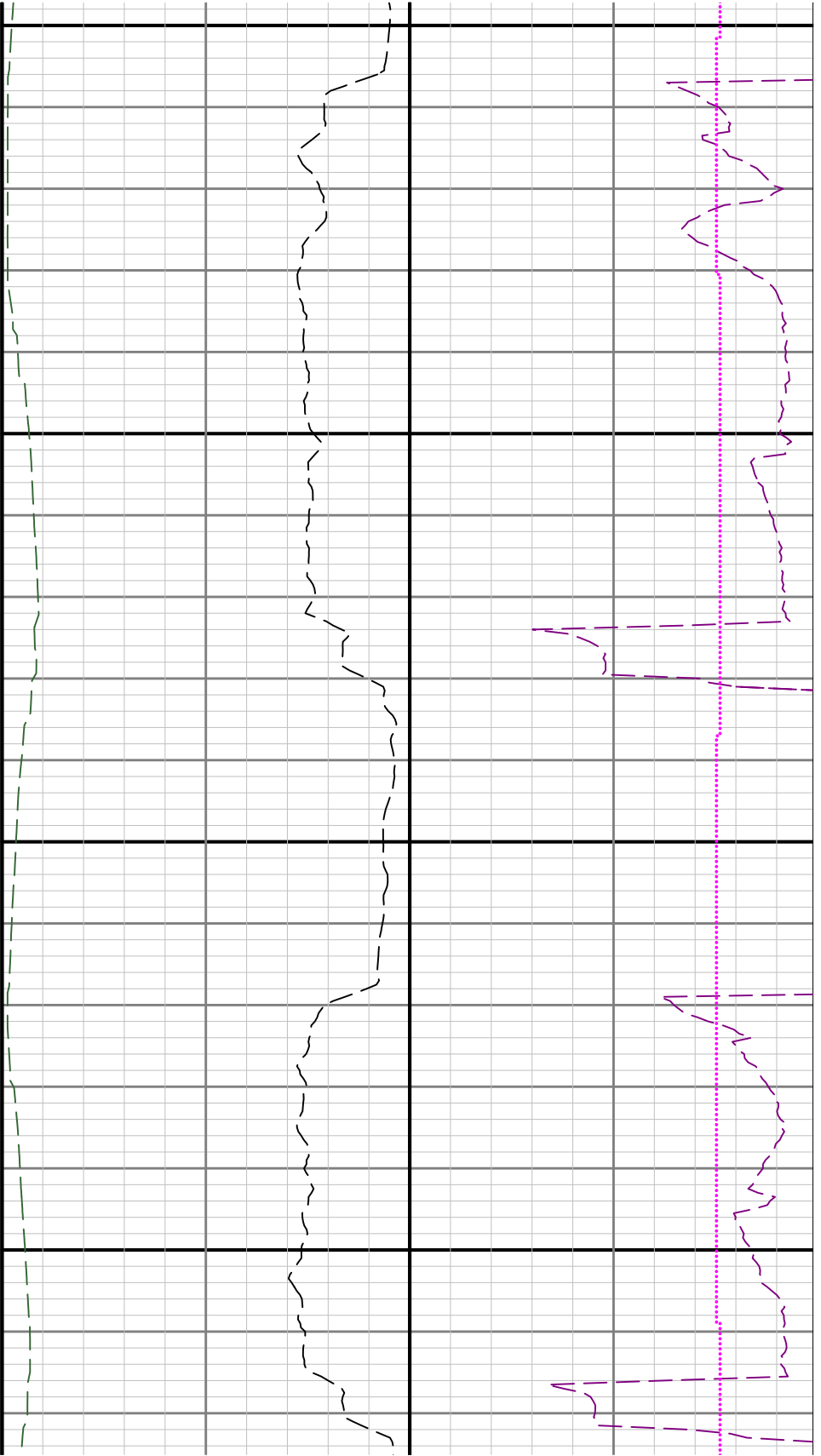




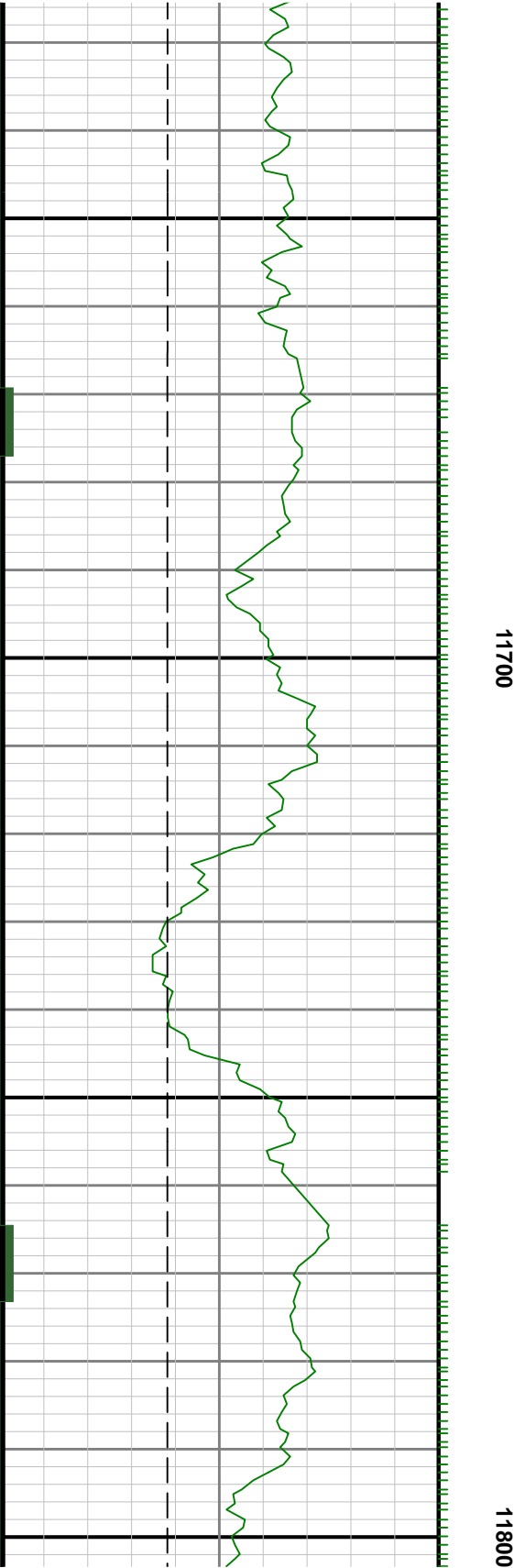
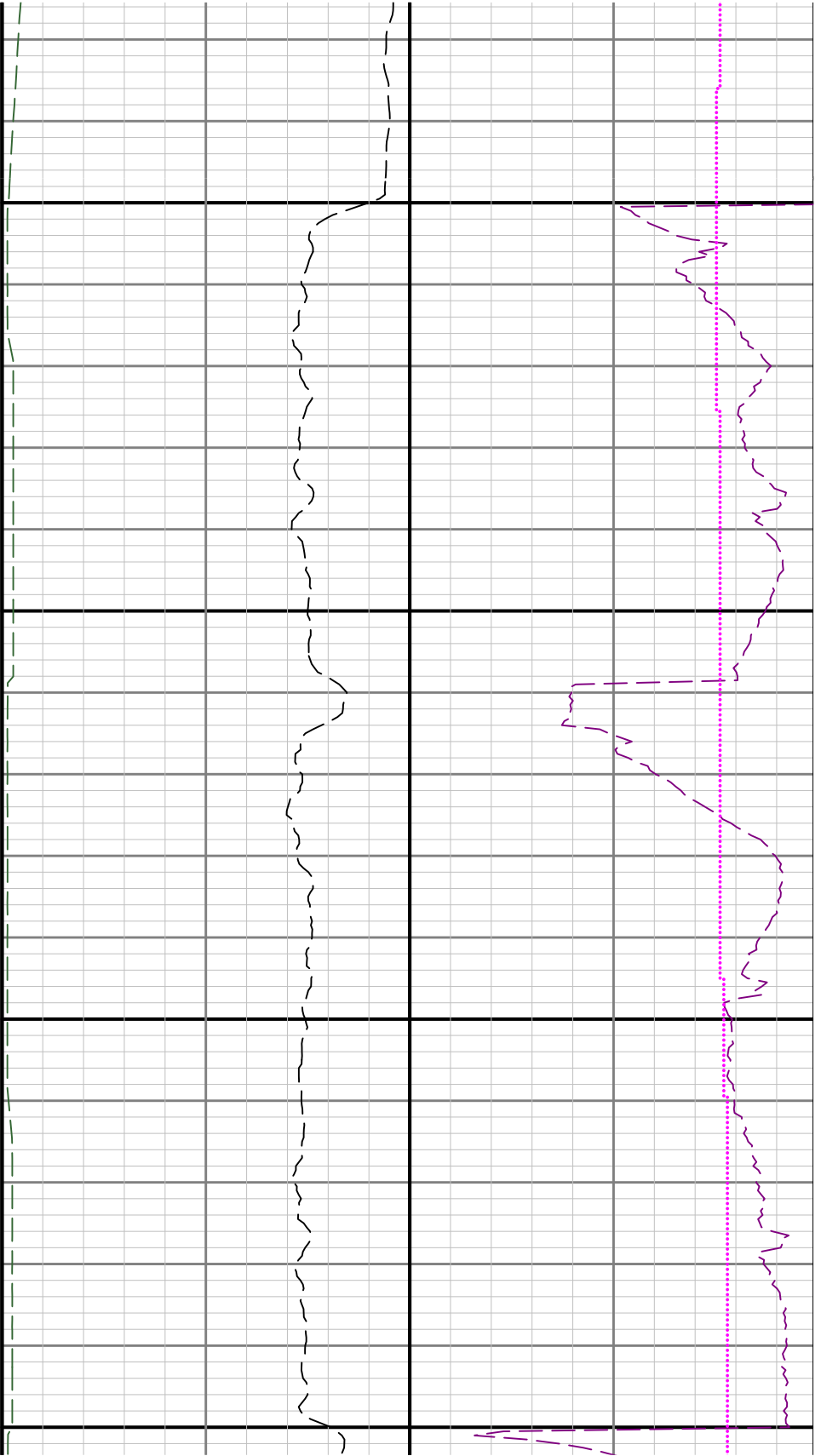
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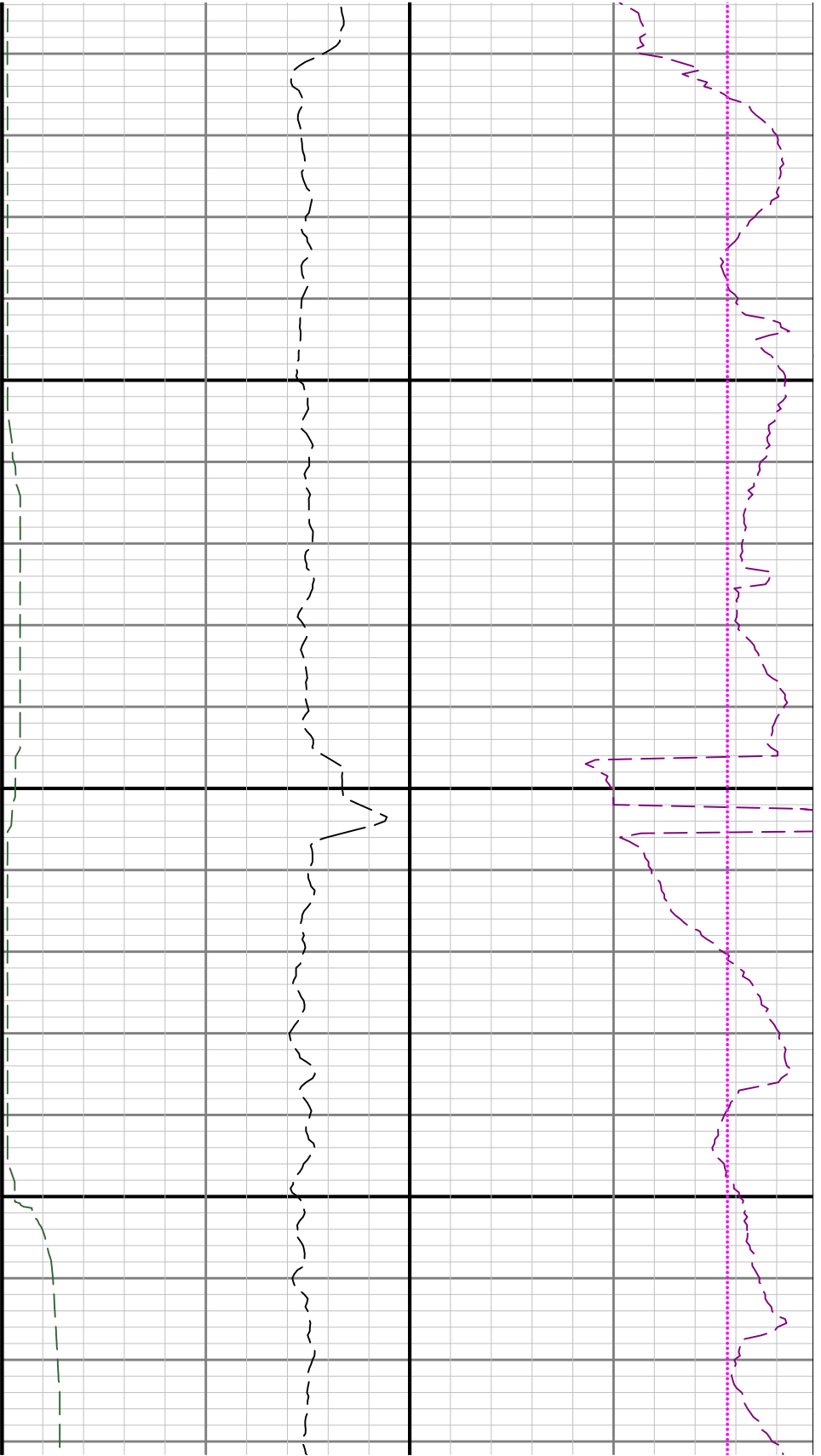
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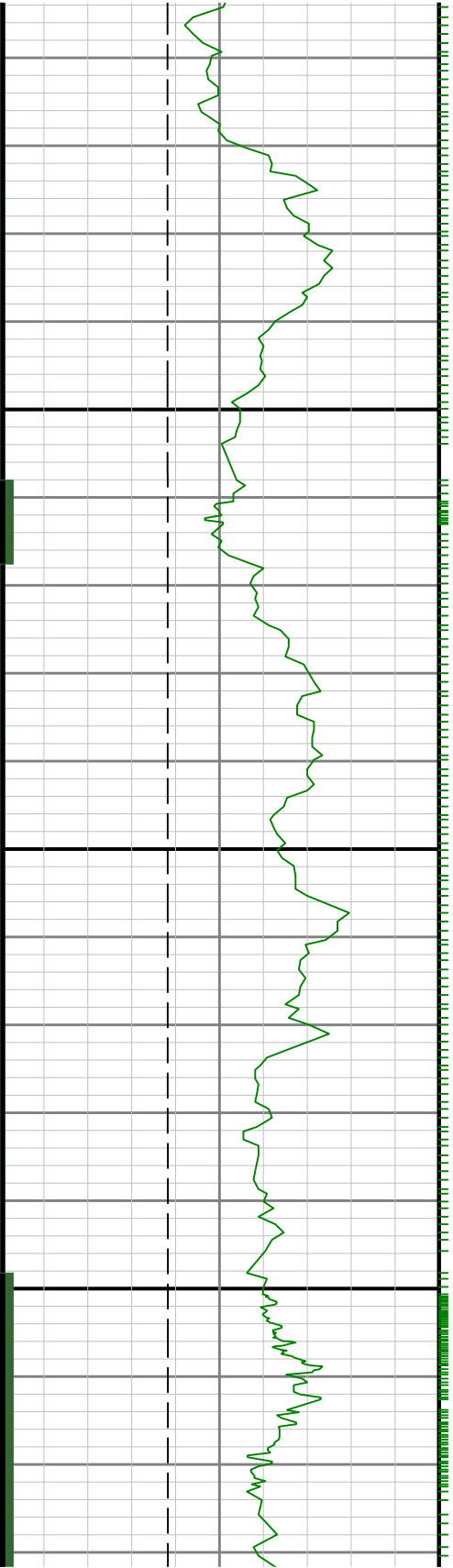


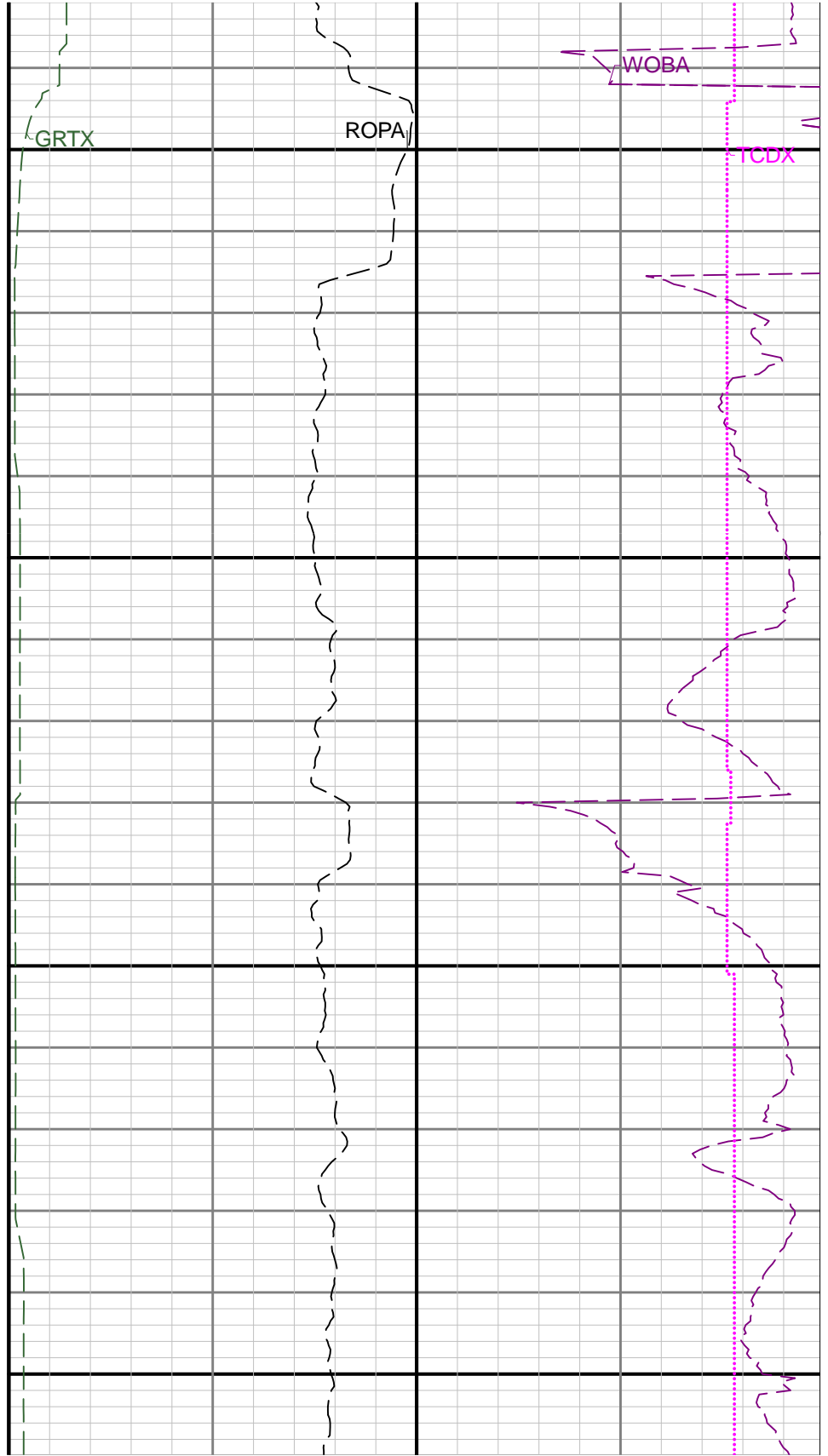
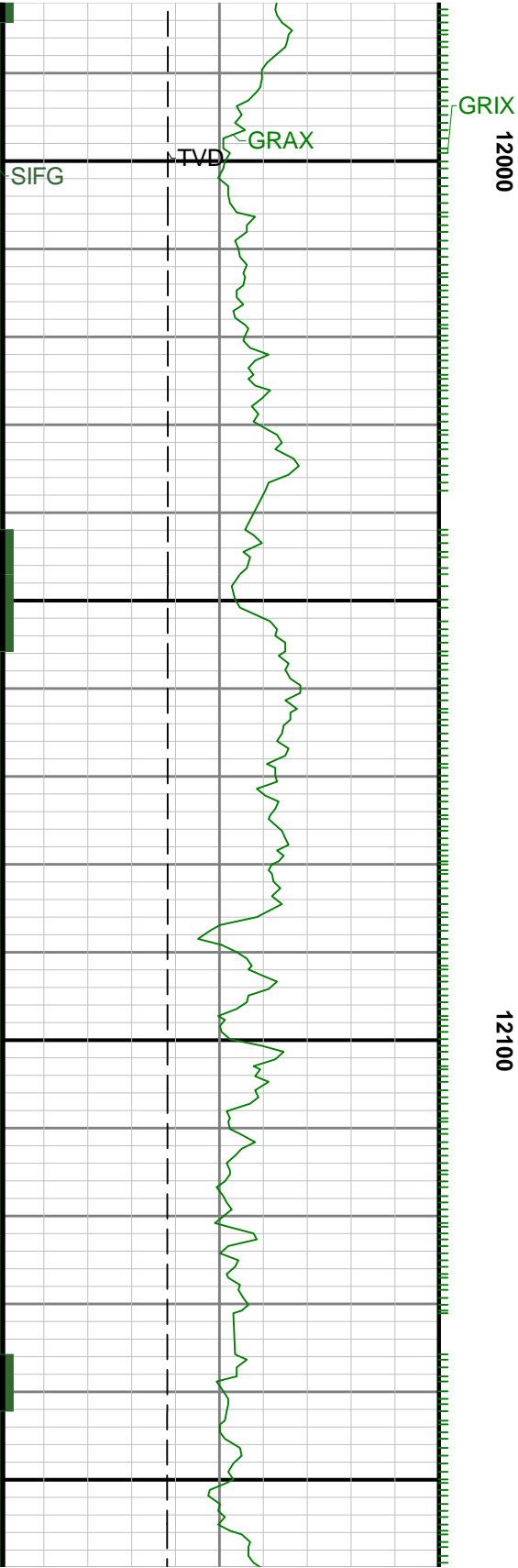


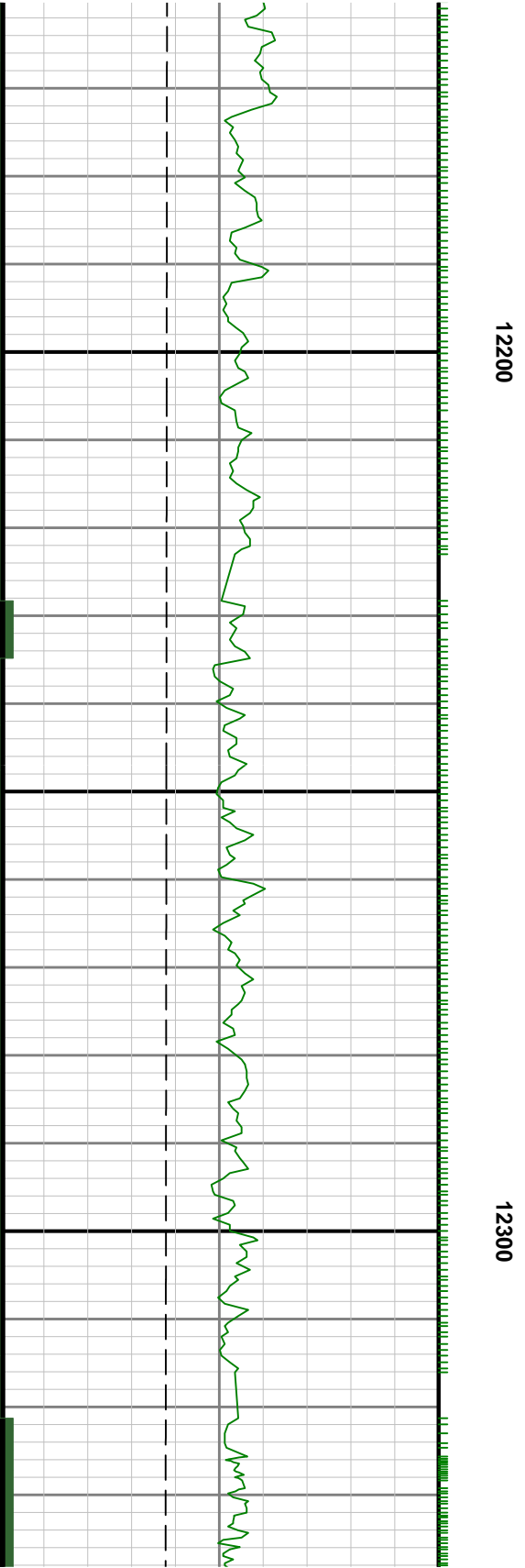
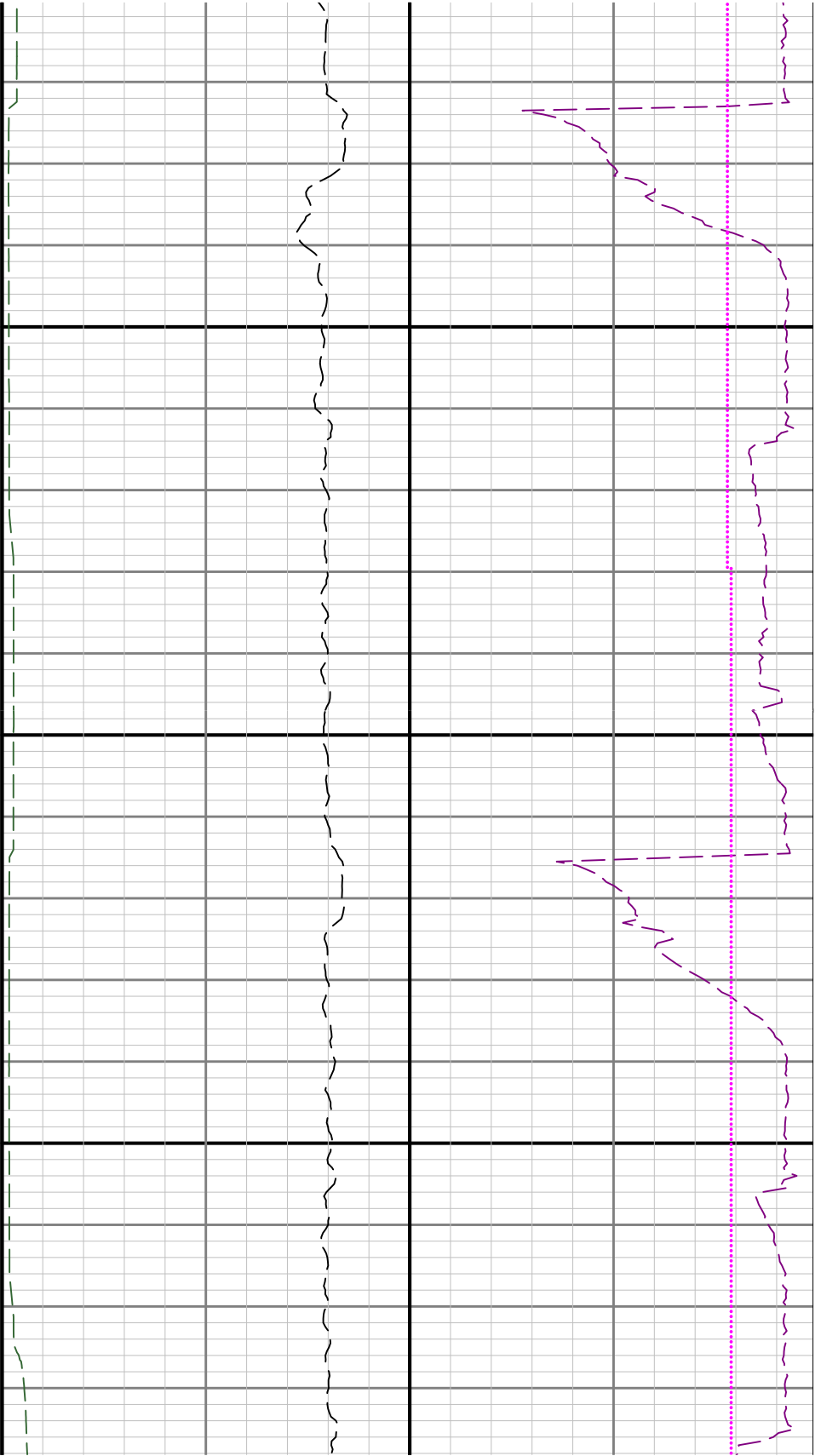


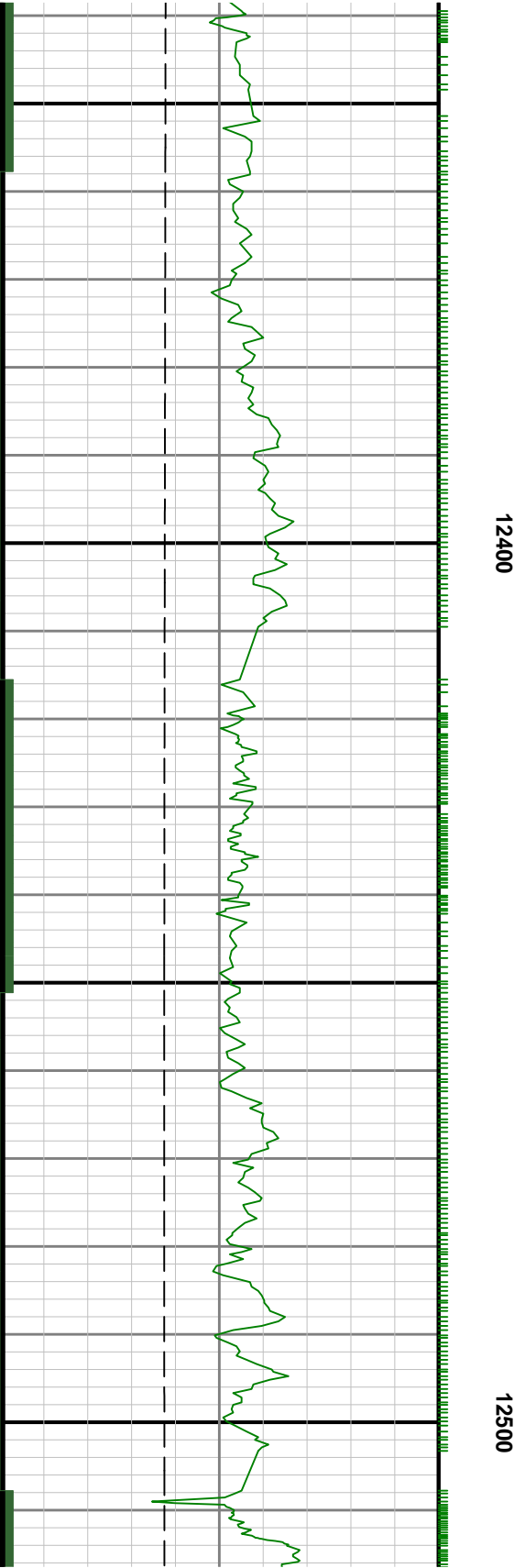
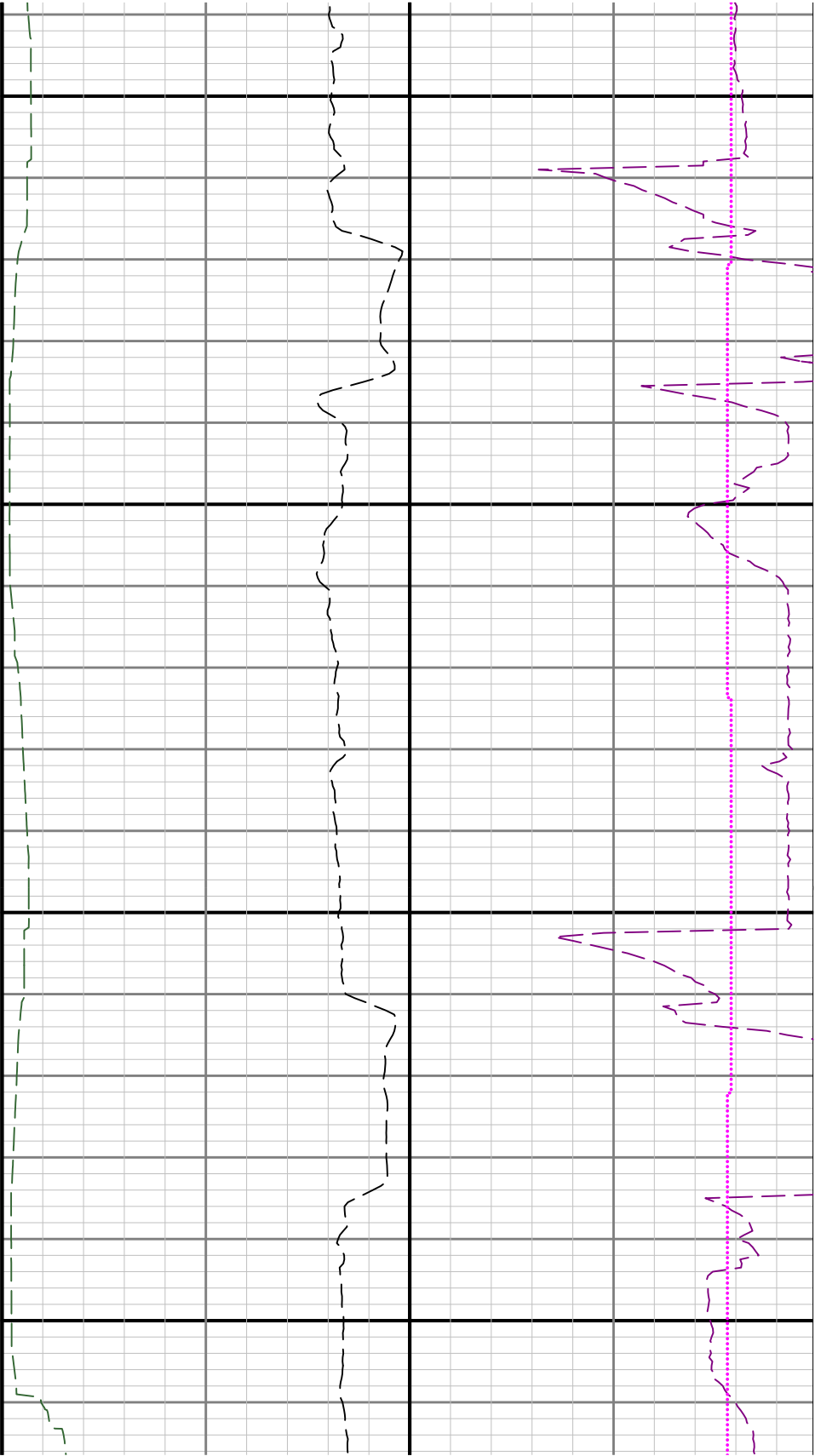


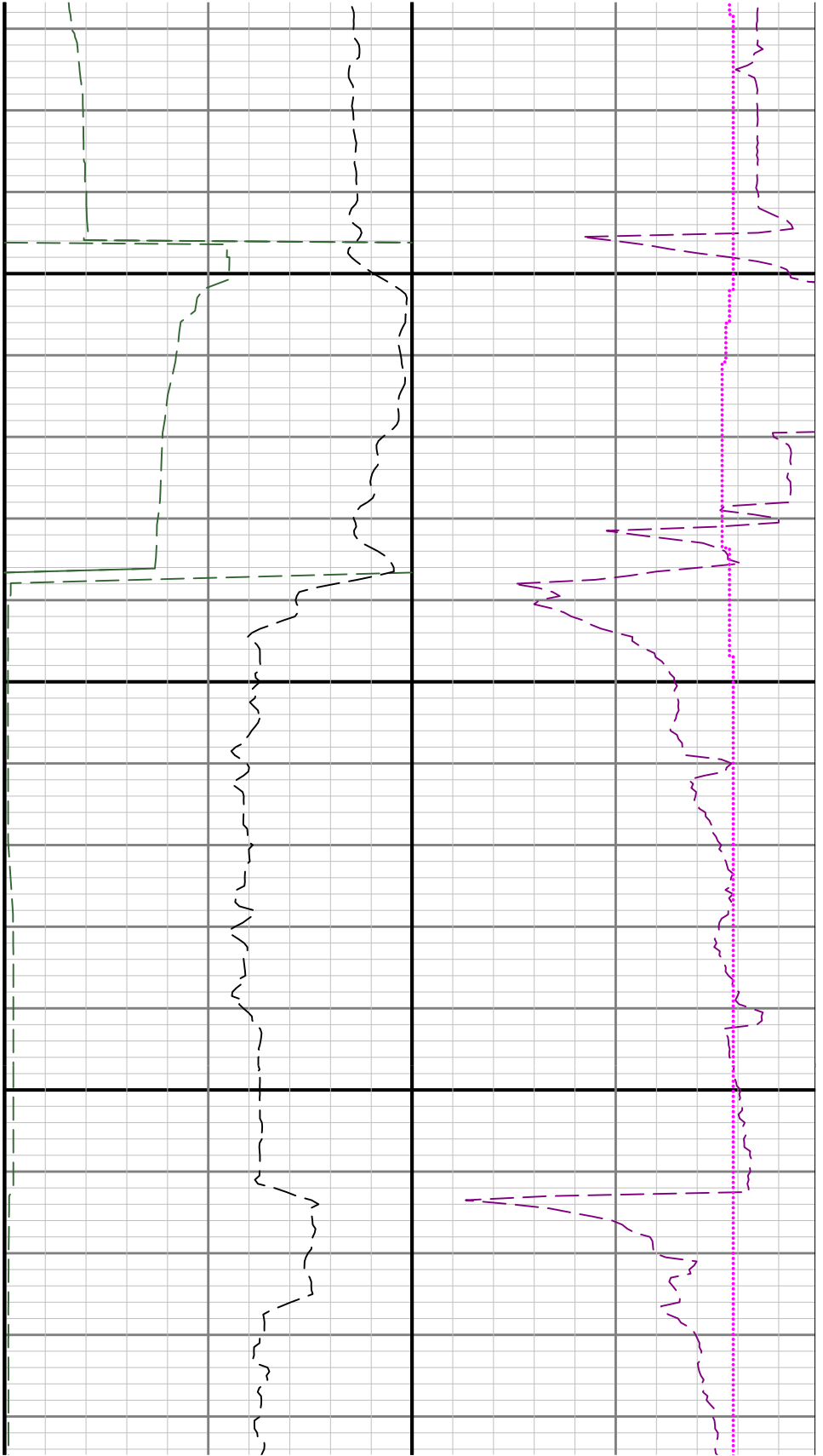
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R1<R2

12600

