



Scale 1:600 (2"=100') Metric  
Measured Depth Log

Well Name:	Paragon 10N-31HZ	
Location:	Weld County, CO	
License Number:	05123385480000	Region: DJ Basin
Spud Date:	1/25/2014	Drilling Completed: 2/1/2014
Surface Coordinates:	290' FSL 1612' FEL	
	Section 6, T1N, R65W	
Bottom Hole	2198' FSL 1732' FEL	
Coordinates:	Section 31, T2N, R65W	
Ground Elevation (m):	4985'	K.B. Elevation (m): 5010'
Logged Interval (m):	7370'	To: 14353' Total Depth (m): 14353'
Formation:	Niobrara B	
Type of Drilling Fluid:	Water Based Mud	

Printed by HORIZONTAL.LOG from WellSight Systems 1-800-447-1534 [www.WellSight.com](http://www.WellSight.com)

#### OPERATOR


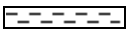

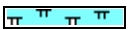
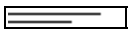
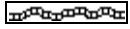




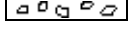


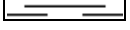




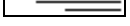
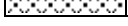
Company: Anadarko Petroleum Corporation  
Address: Granite Tower  
1099 18th St., Suite 1800  
Denver, CO 80202

## GEOLOGIST






































































Name: Justin Robbins / Justin Graf  
 Company: Great Divide Consulting, Inc.  
 Address: P.O. Box 630263  
 Highlands Ranch, CO 80163

## Comments

## ROCK TYPES








	Anhy		Clyst		Gyp		Mrlst		Shgy
	Bent		Coal		Igne		Salt		Sltst
	Brec		Congl		Lmst		Shale		Ss
	Cht		Dol		Meta		Shcol		Till

## ACCESSORIES

MINERAL				FOSSIL		STRINGER		TEXTURE	
	Anhy		Hvymin		Algae		Anhy		Boundst
	Arggrn		Kaol		Amph		Arg		Chalky
	Arg		Marl		Belm		Bent		Cryxln
	Bent		Minxl		Bioclst		Coal		Earthy
	Bit		Nodule		Brach		Dol		Finexln
	Brecfrag		Phos		Bryozoa		Gyp		Grainst
	Calc		Spr calc		Cephal		Ls		Lithogr
	Carb		Pyr		Coral		Mrst		Microxln
	Chtdk		Salt		Crin		Sltstrg		Mudst
	Chtlt		Sandy		Echin		Ssstrg		Packst
	Dol		Silt		Fish				Wackest
	Feldspar		Sil		Foram				
	Ferrpel		Sulphur		Fossil				
	Ferr		Tuff		Gastro				
	Glau		New symbol		Oolite				
	Gyp		New symbol		Ostra				

OTHER SYMBOLS

POROSITY

-  Earthy
-  Fenest
-  Fracture
-  Inter
-  Moldic
-  Organic
-  Pinpoint



Vuggy



SORTING



Well







Moderate



Poor

ROUNDING

-  Rounded
-  Subrnd
-  Subang
-  Angular

OIL SHOW



Even



Spotted



Ques



Dead

INTERVAL



Core



Dst

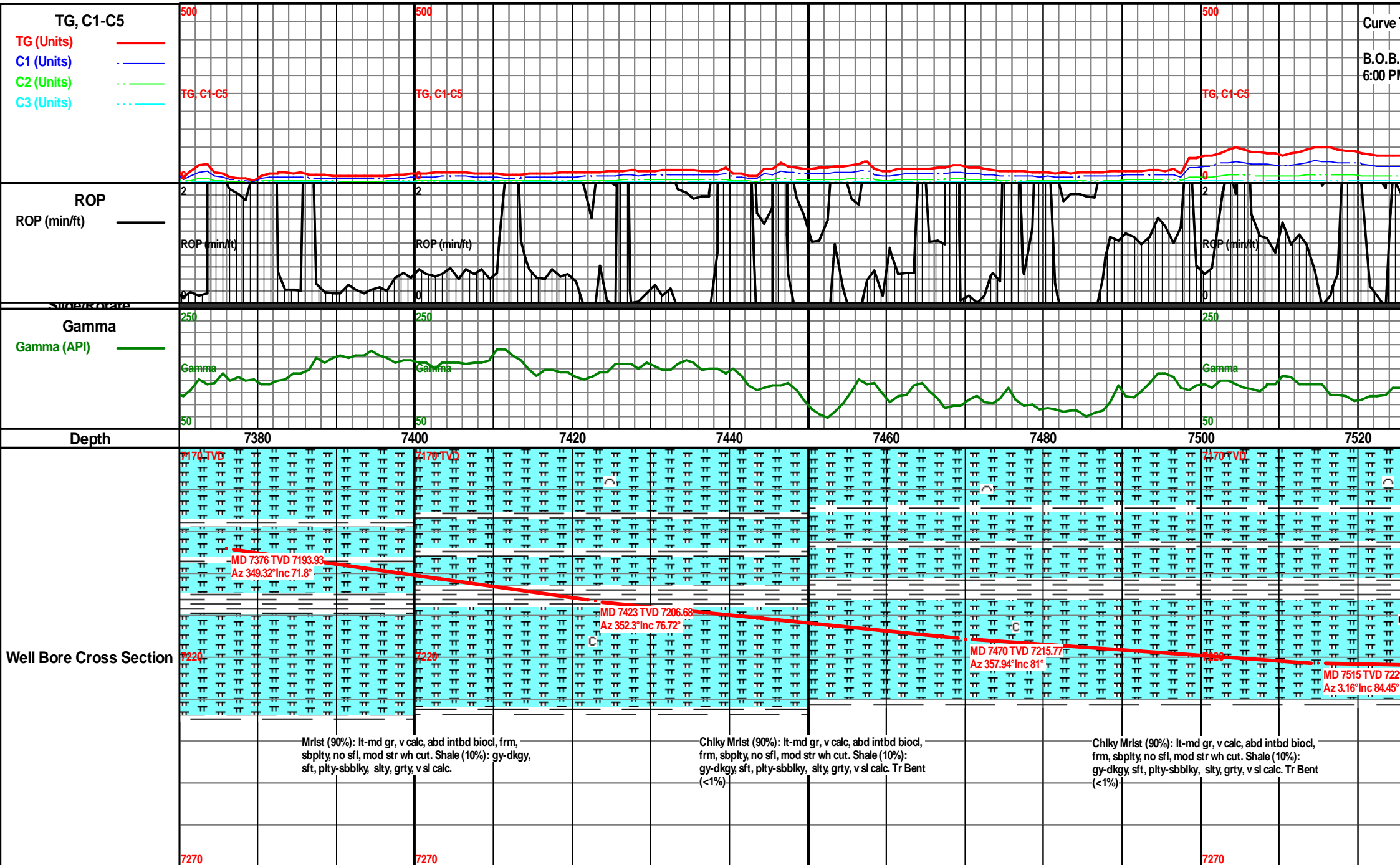
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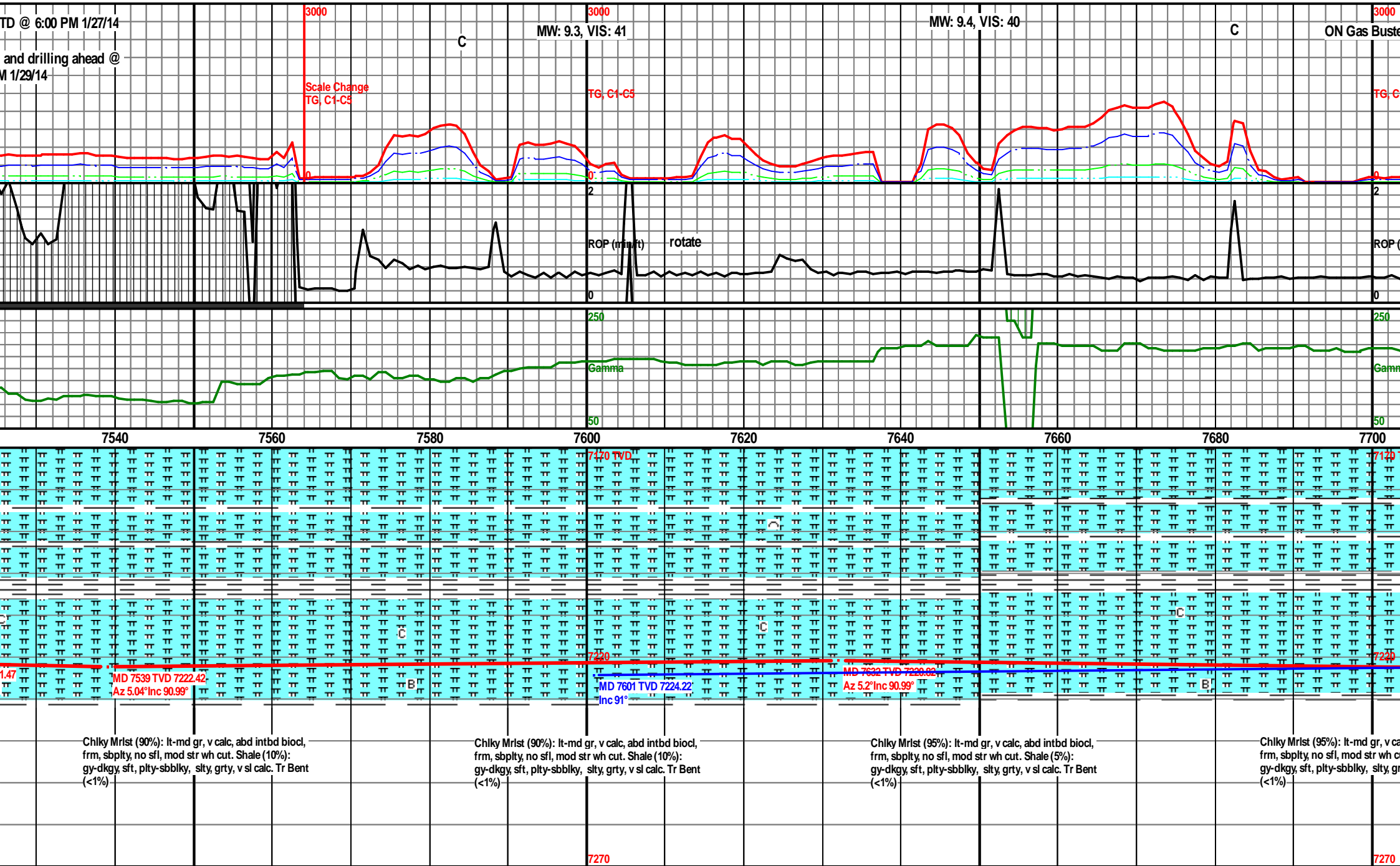


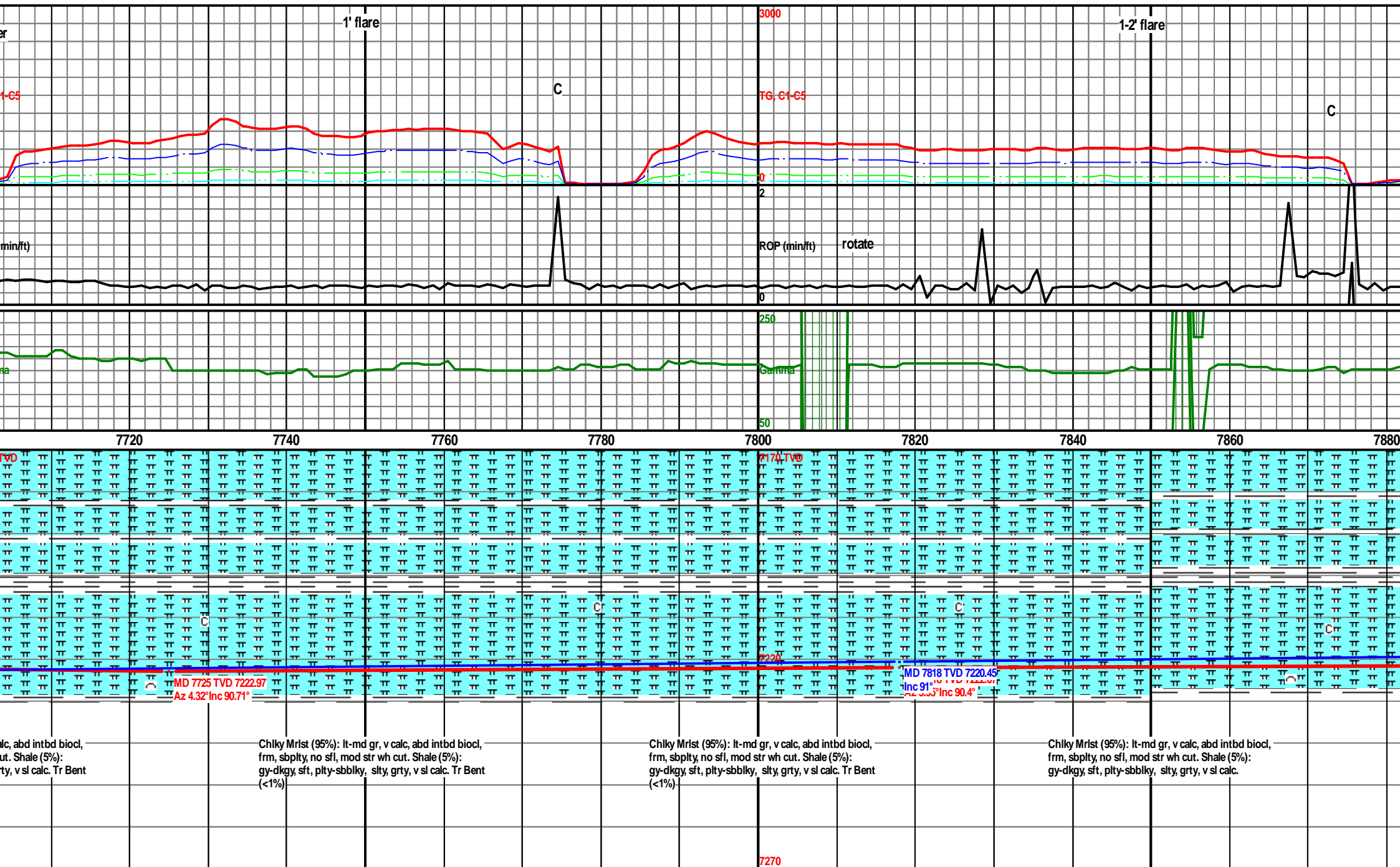
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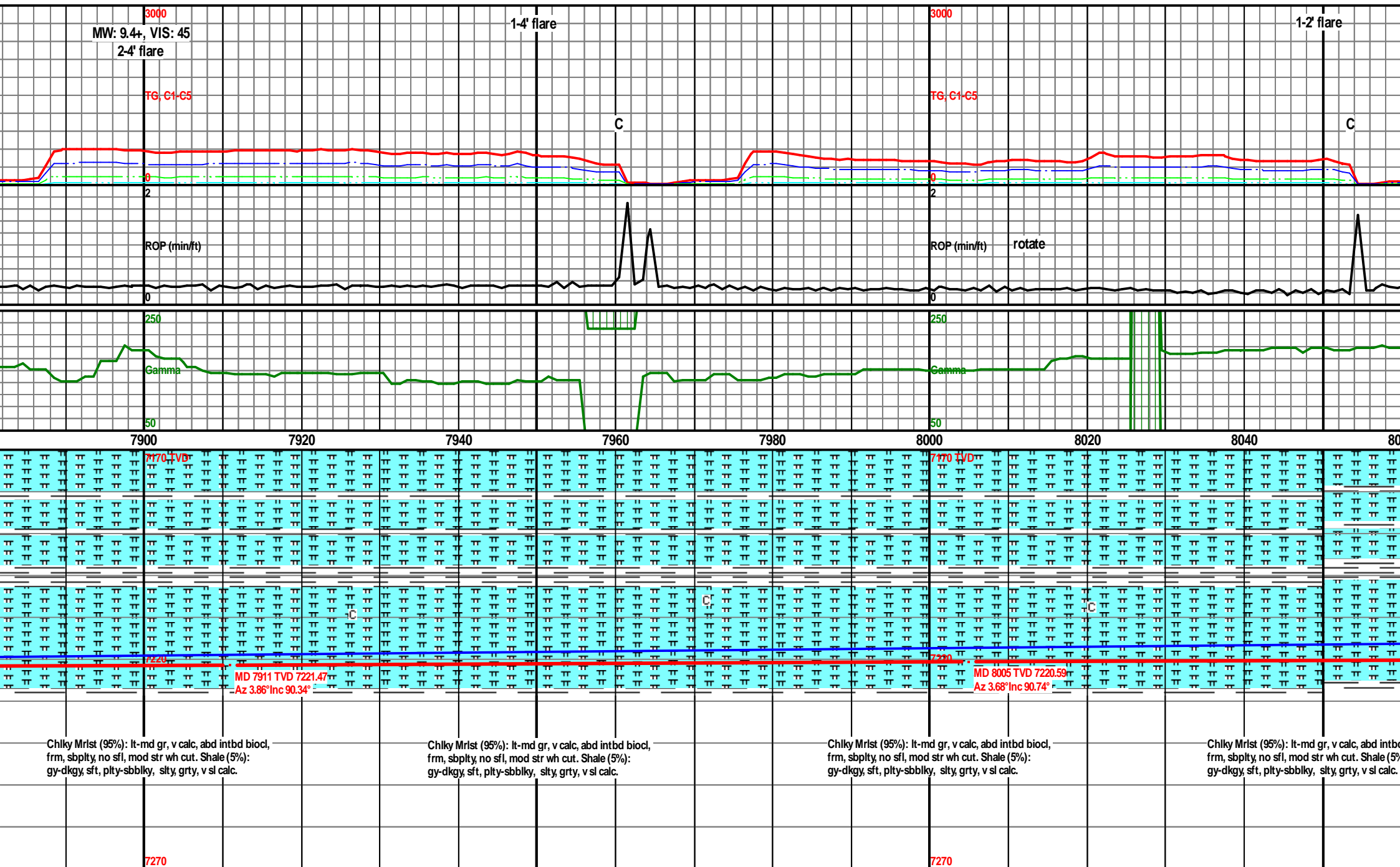


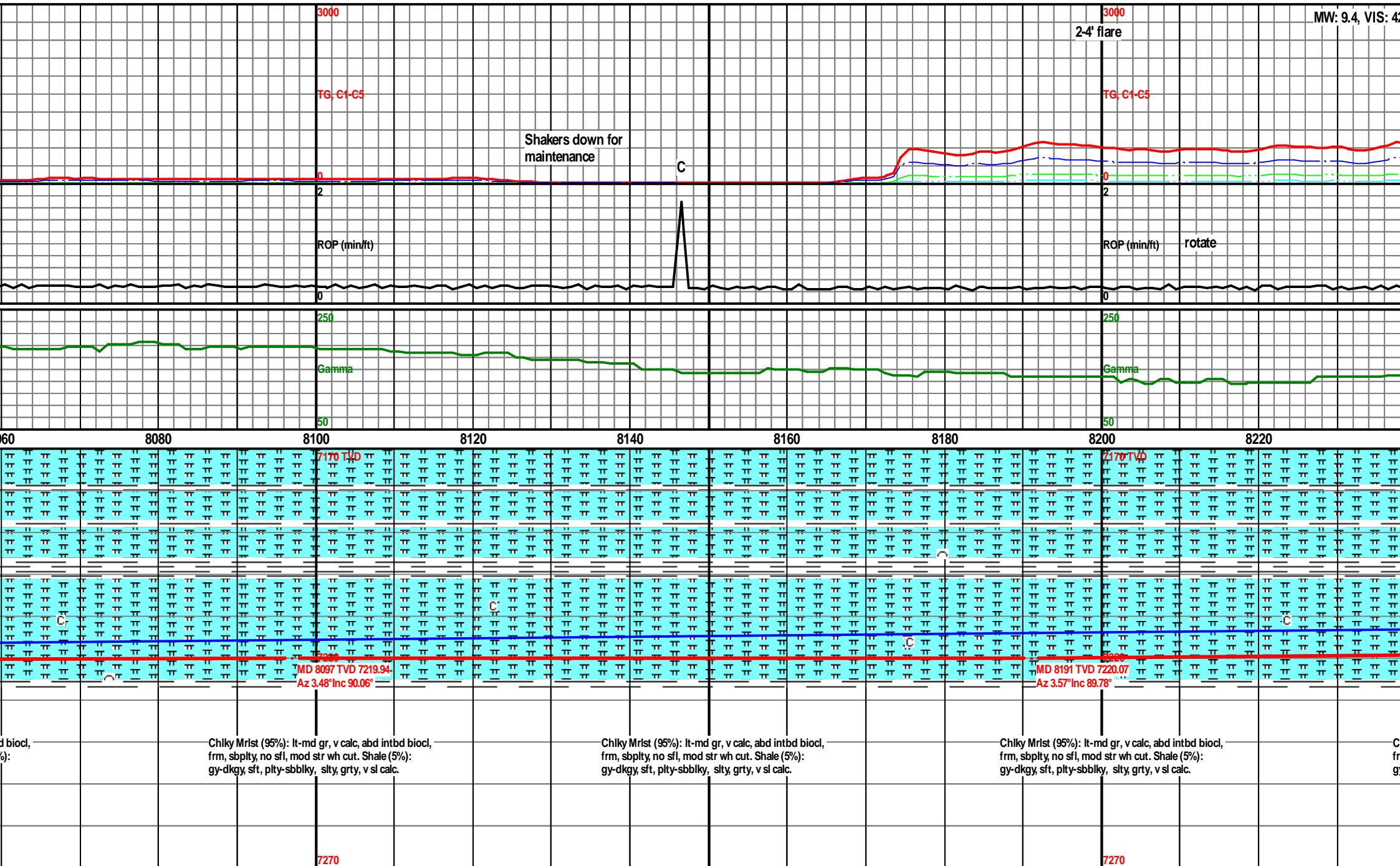
Sidewall



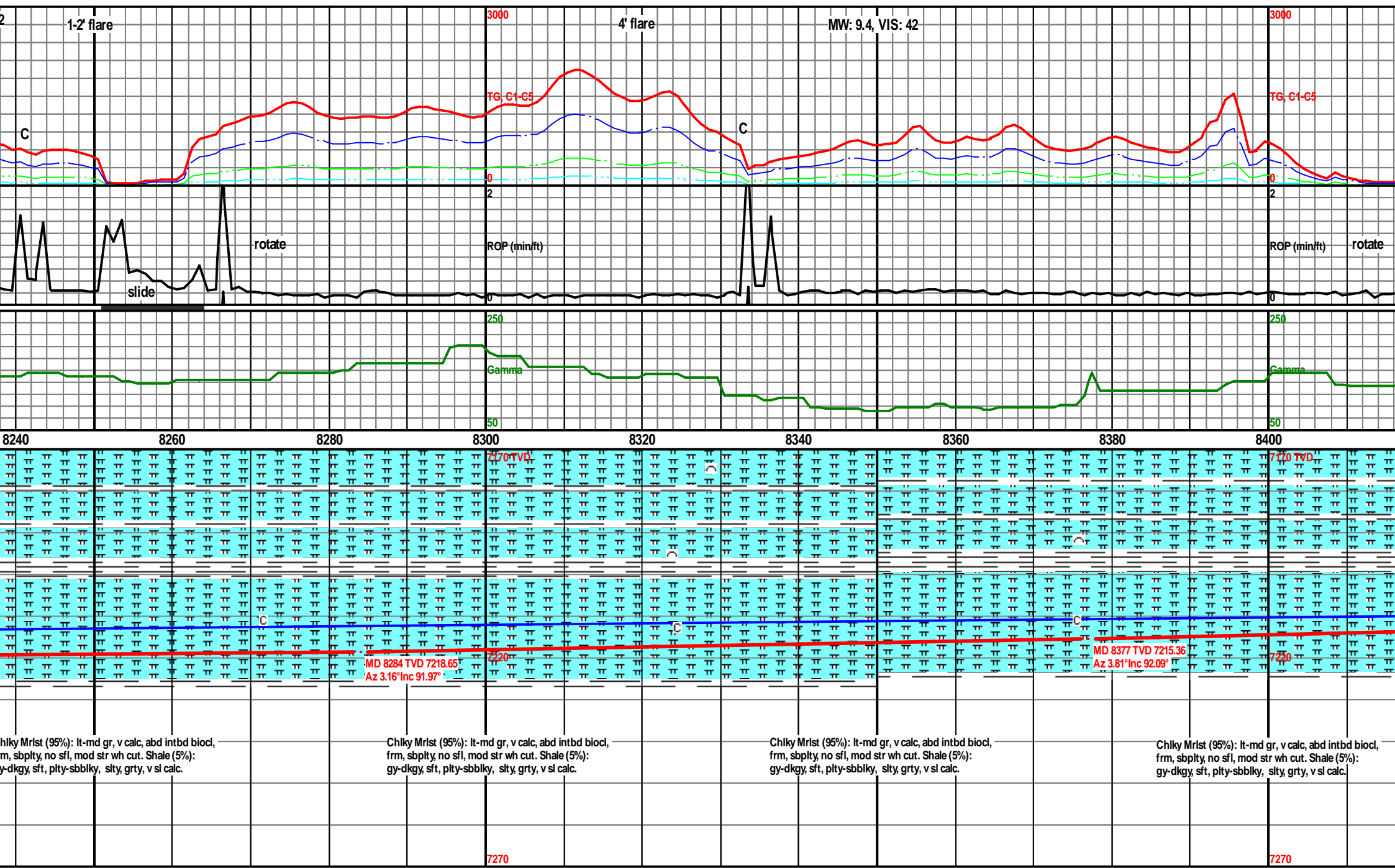


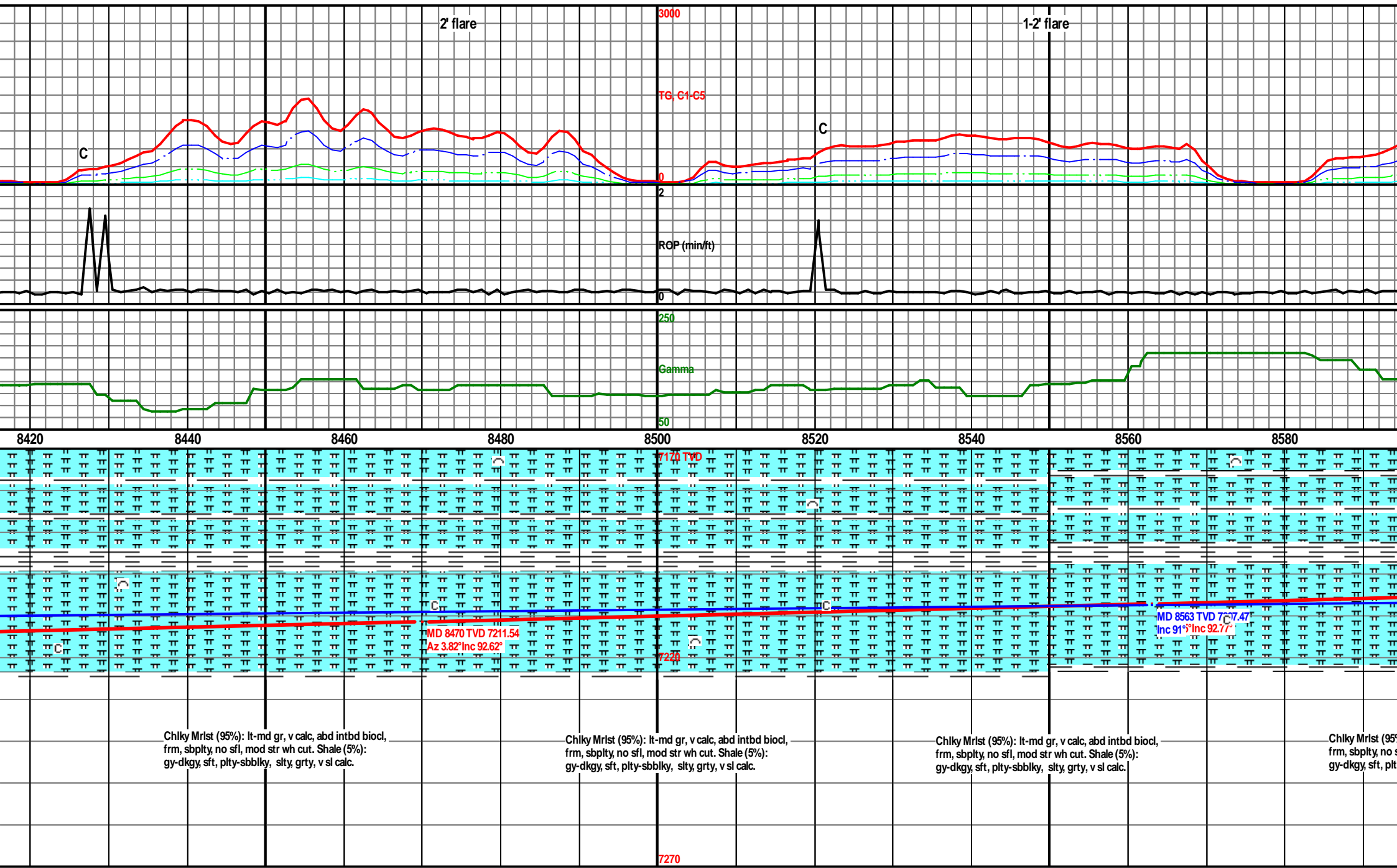


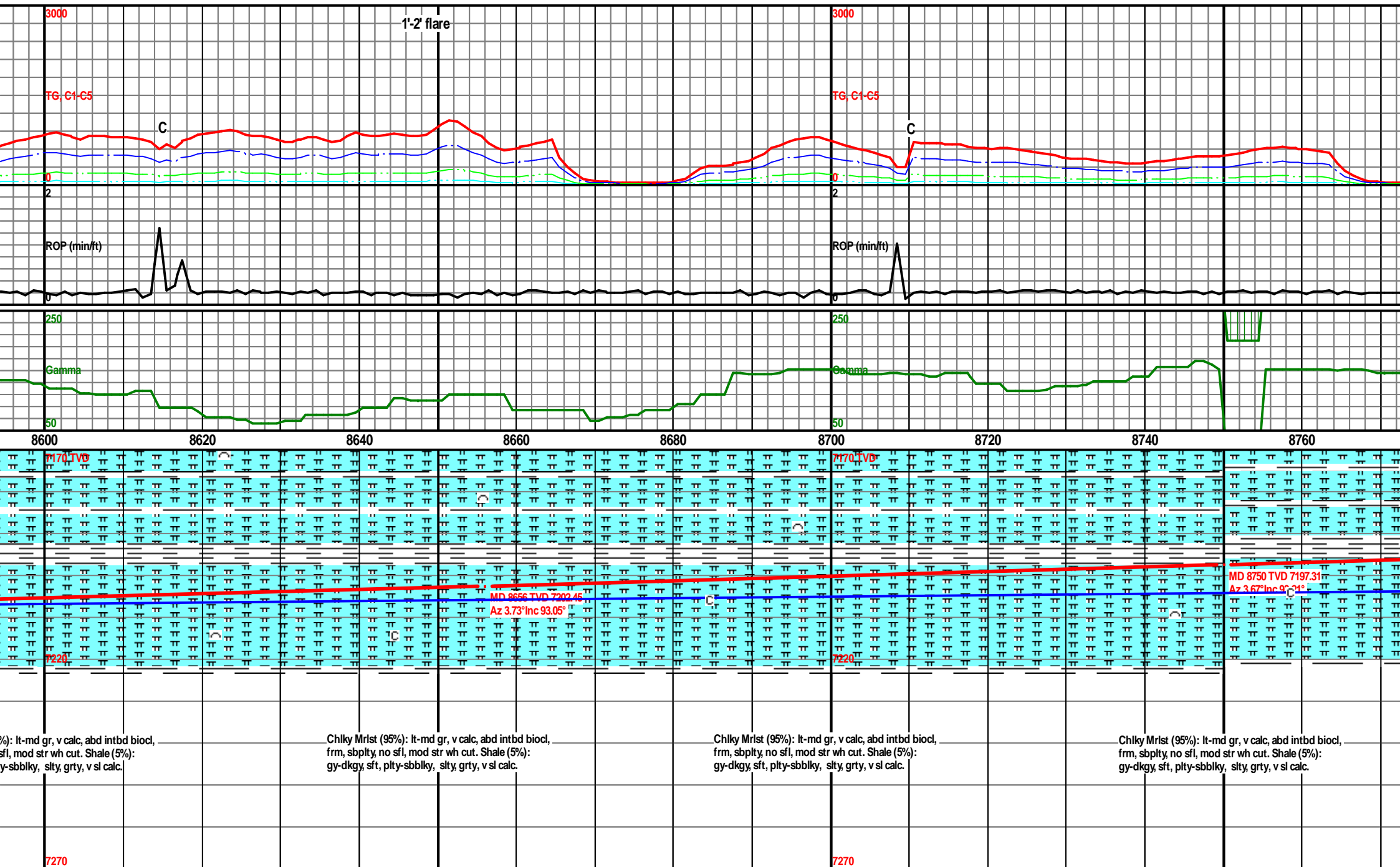


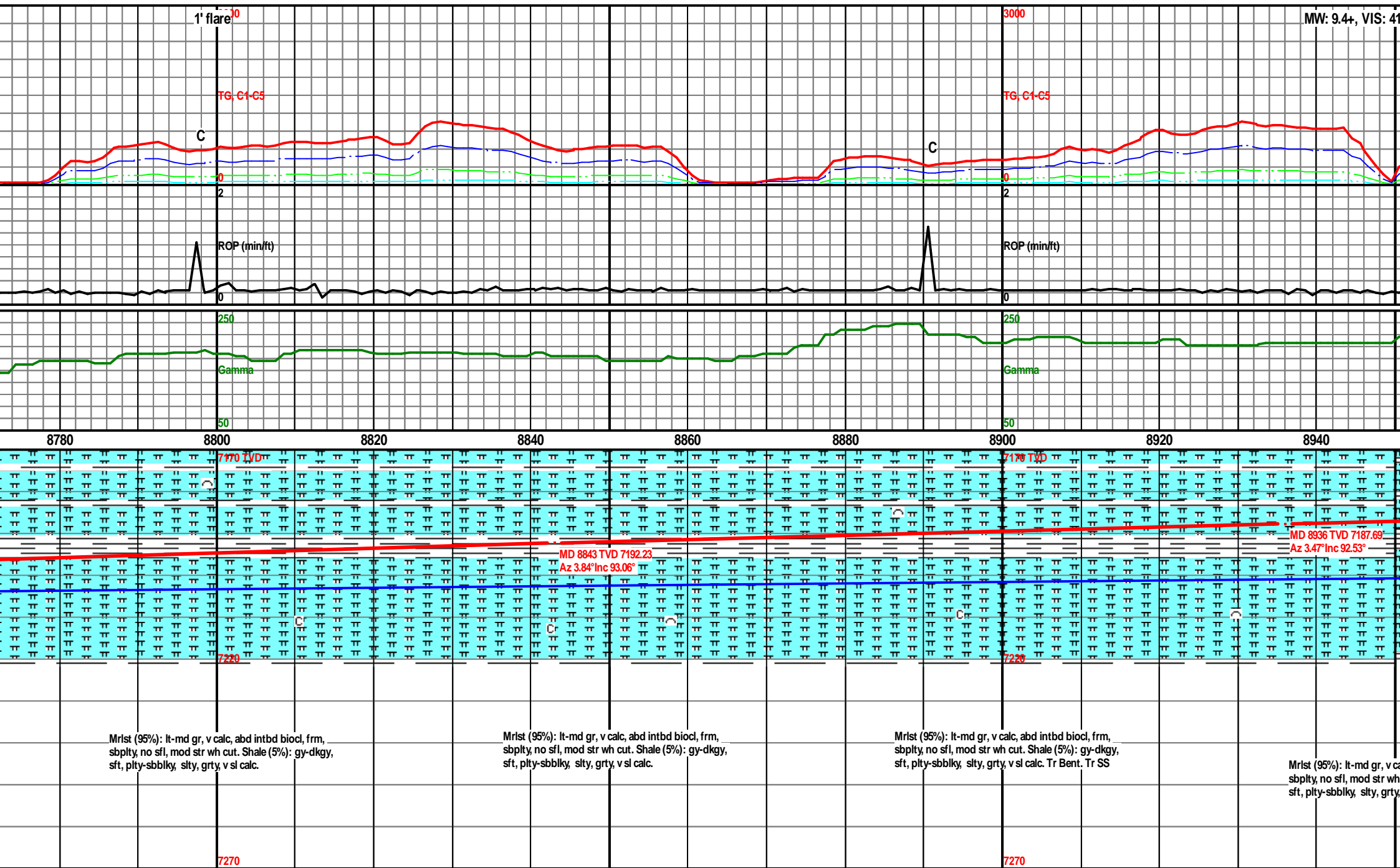


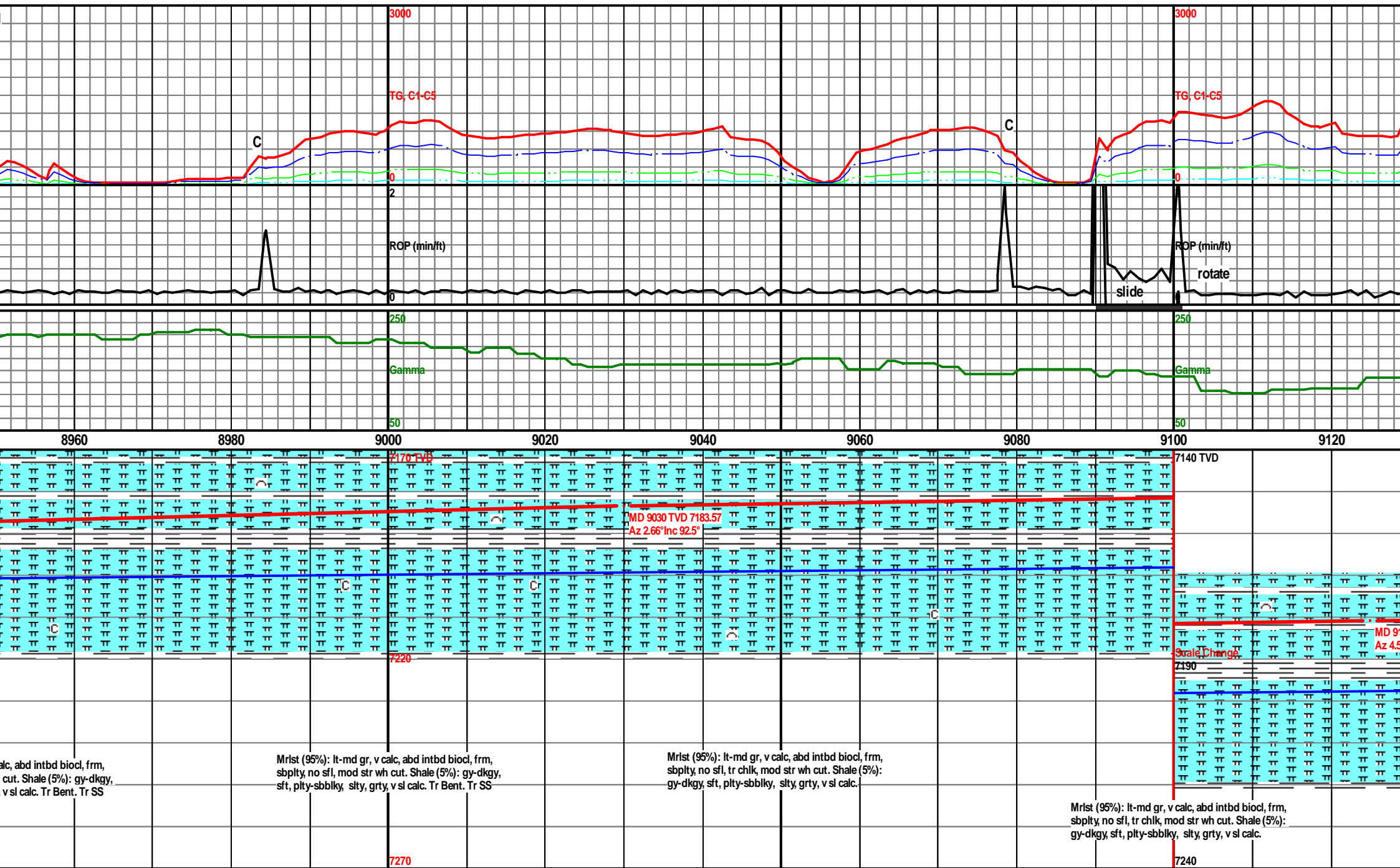


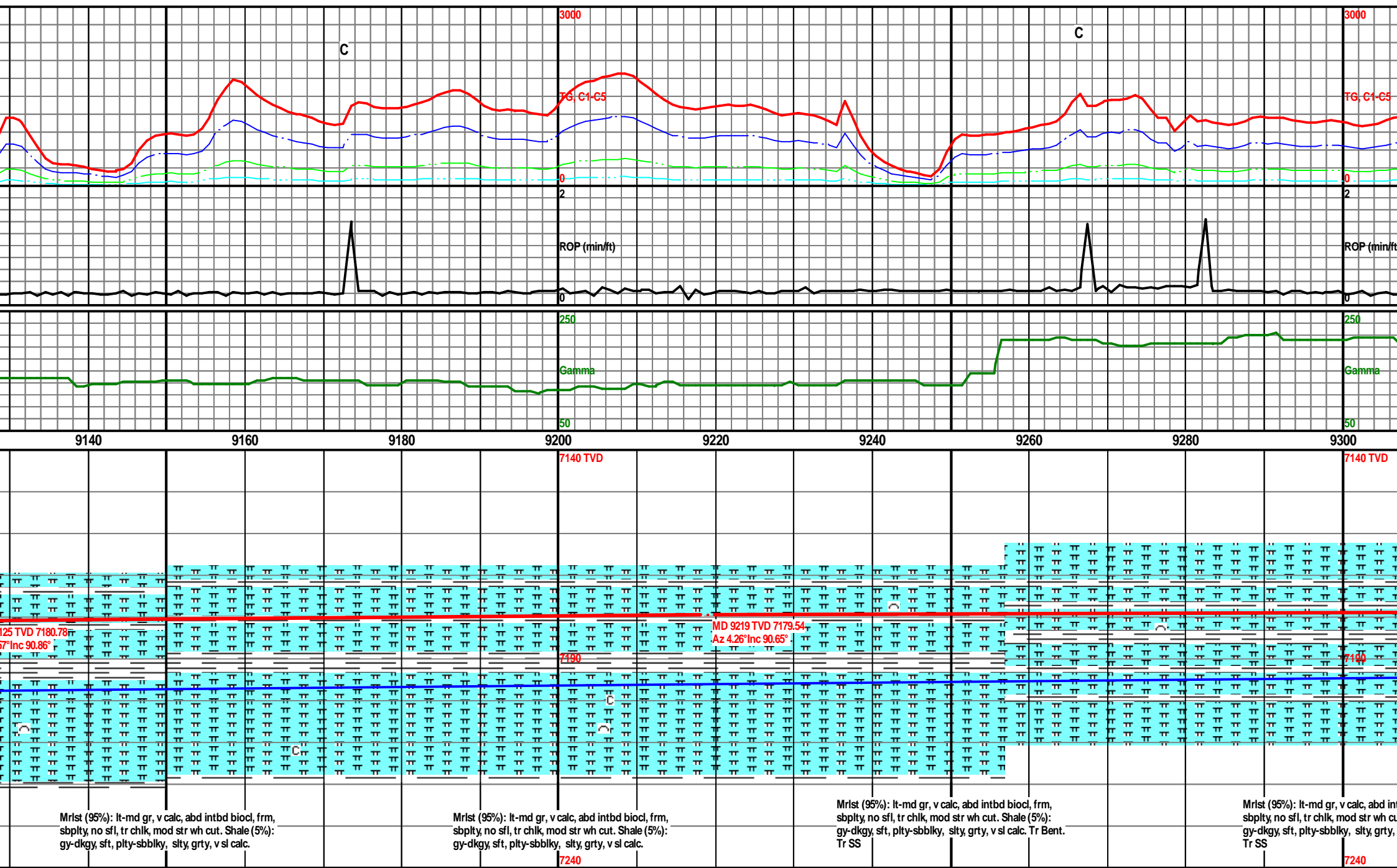


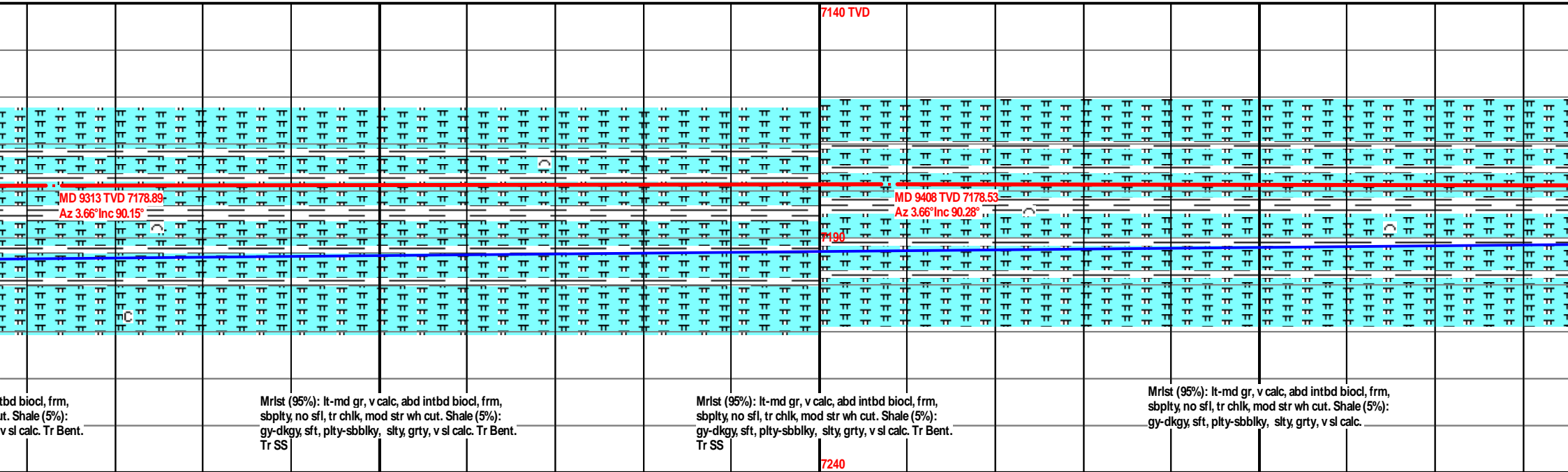
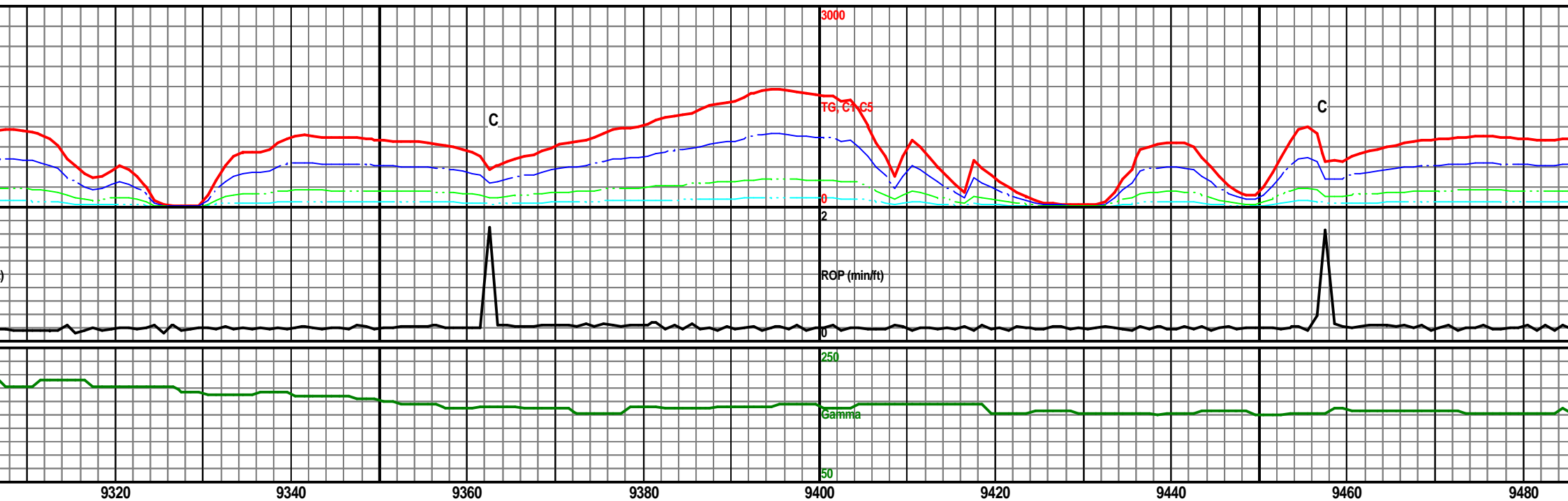












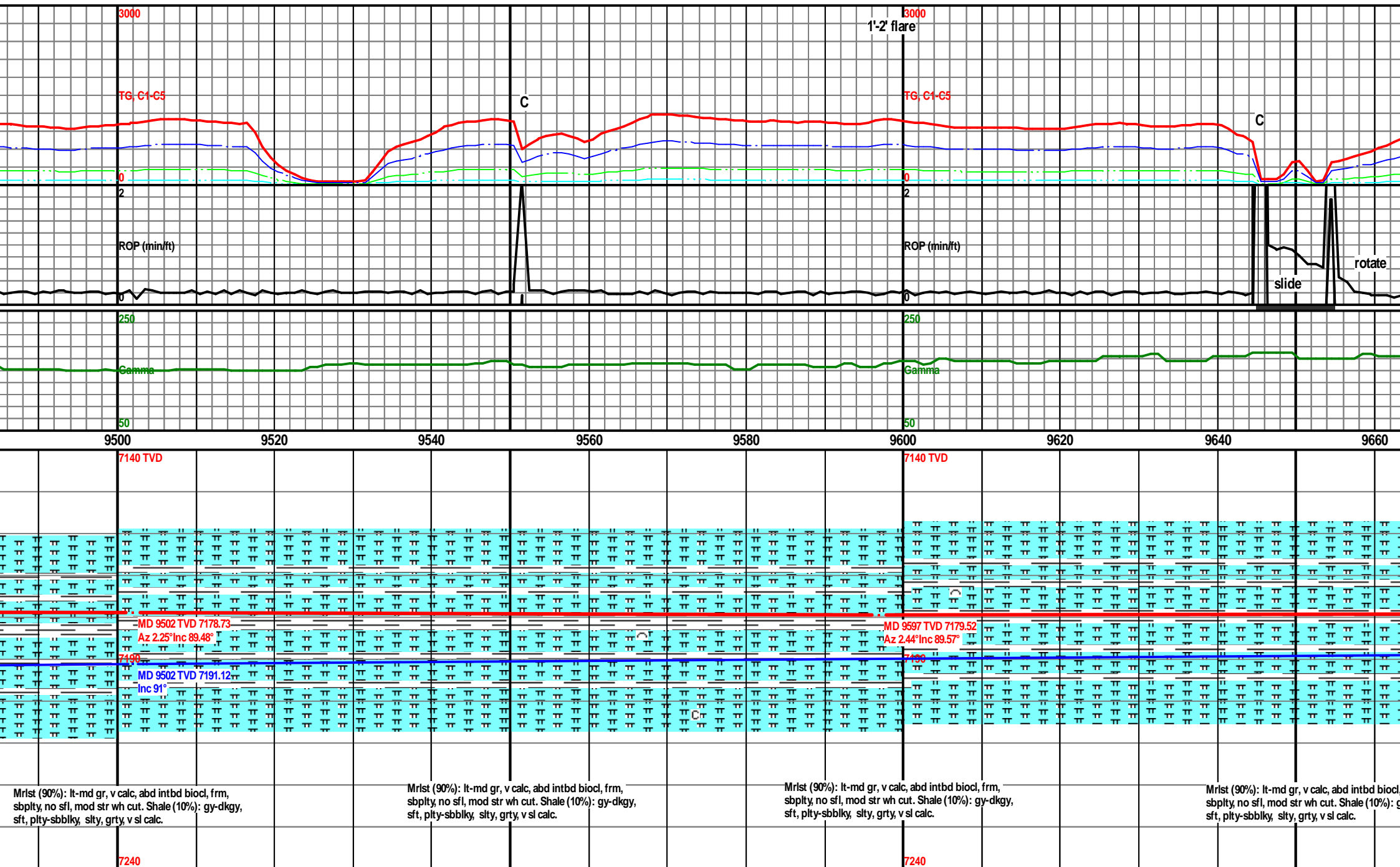
td biocl, frm,  
ut. Shale (5%):  
v sl calc. Tr Bent.

Mrlist (95%): lt-md gr, v calc, abd intbd biocl, frm,  
sbplty, no sfl, tr chl, mod str wh cut. Shale (5%):  
gy-dkgy, sft, plty-sbbly, slty, grty, v sl calc. Tr Bent.  
Tr SS

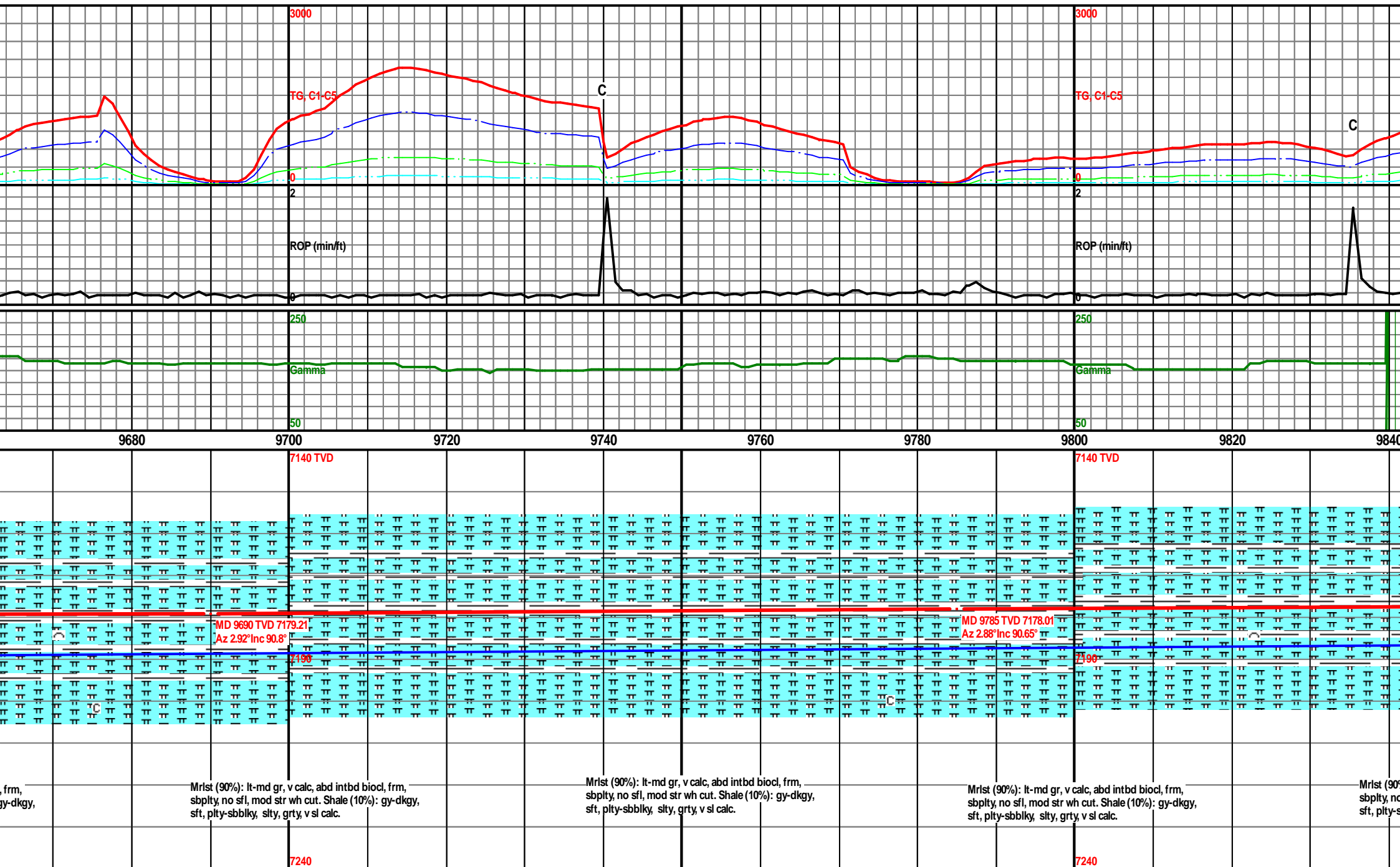
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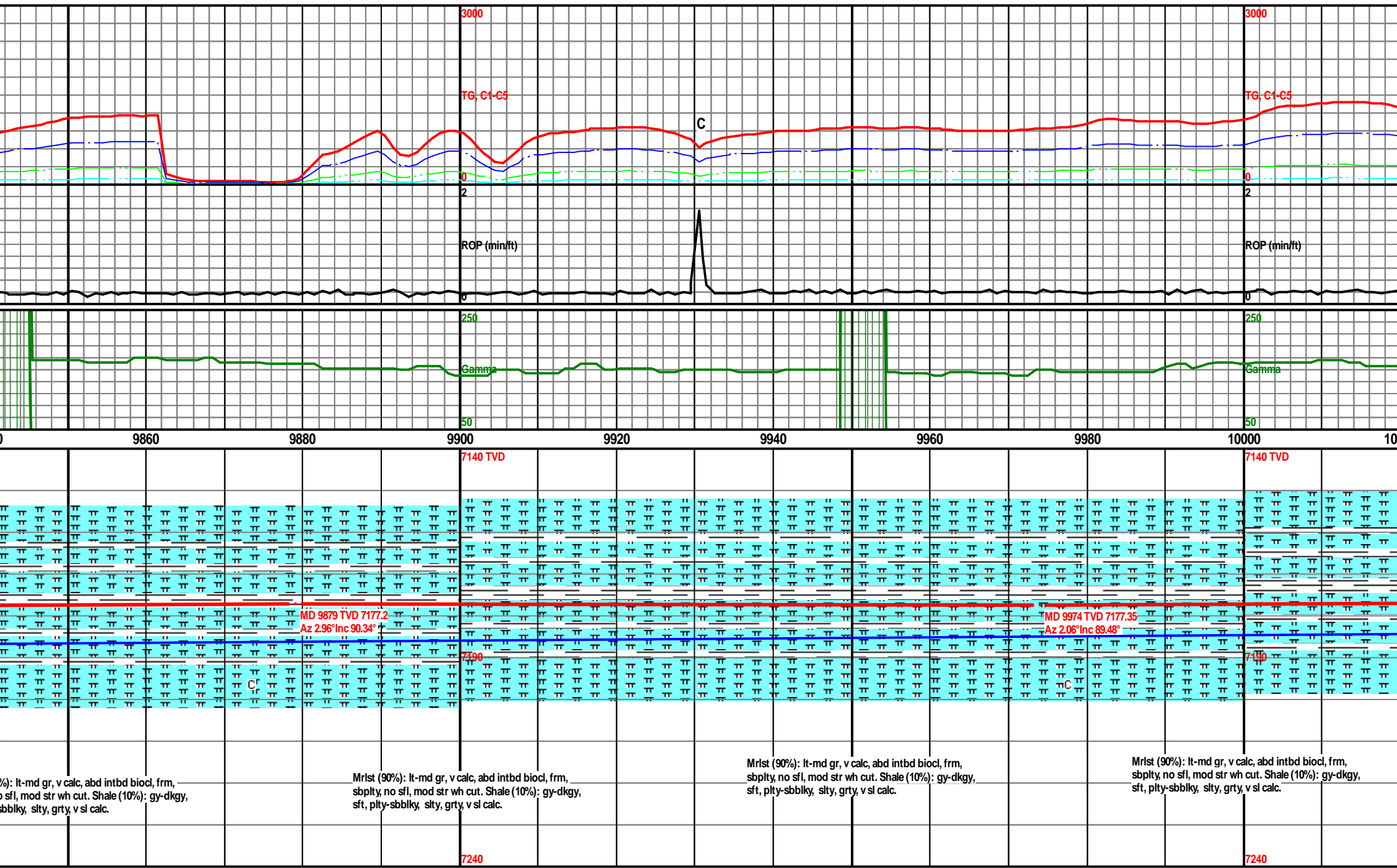
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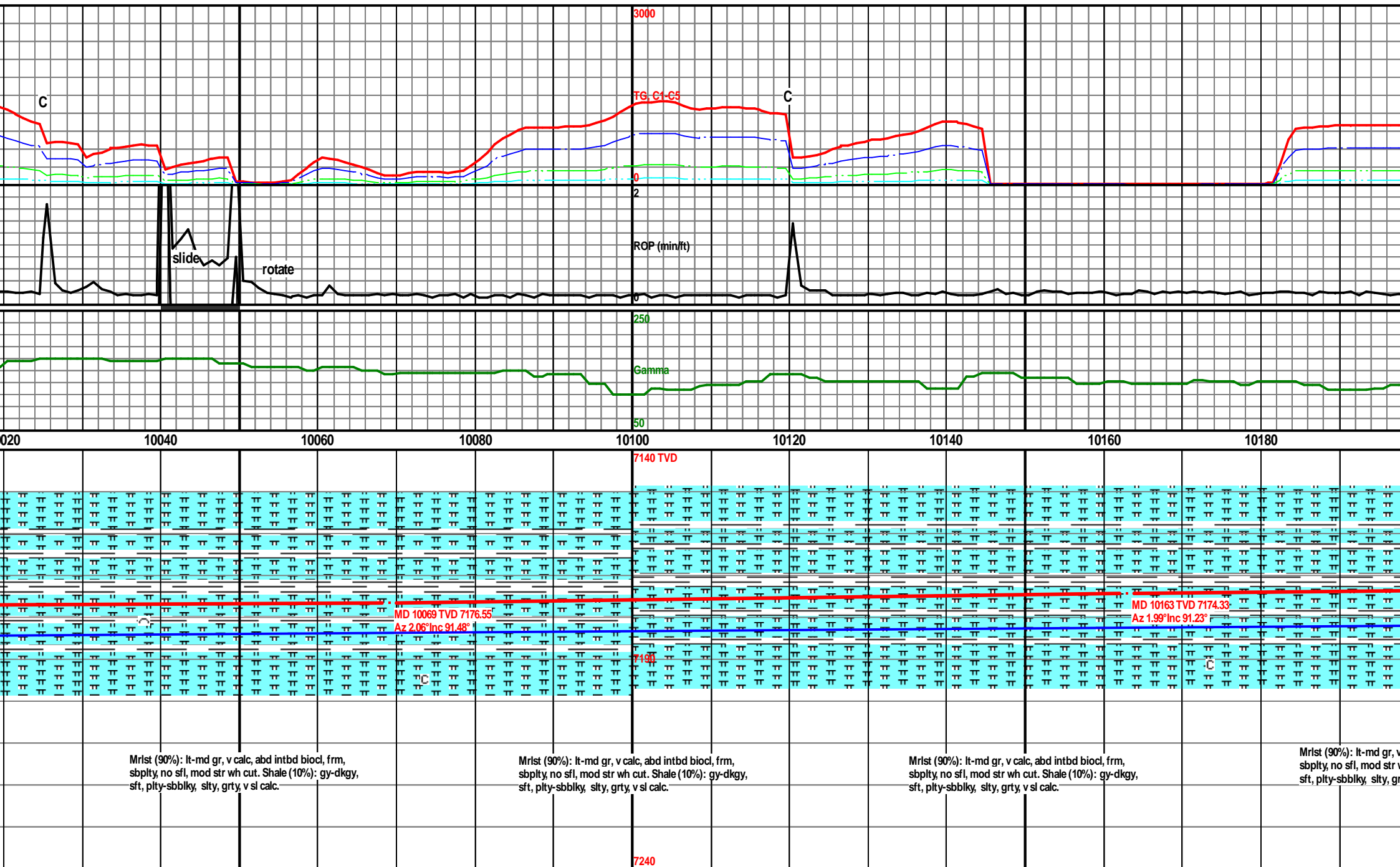
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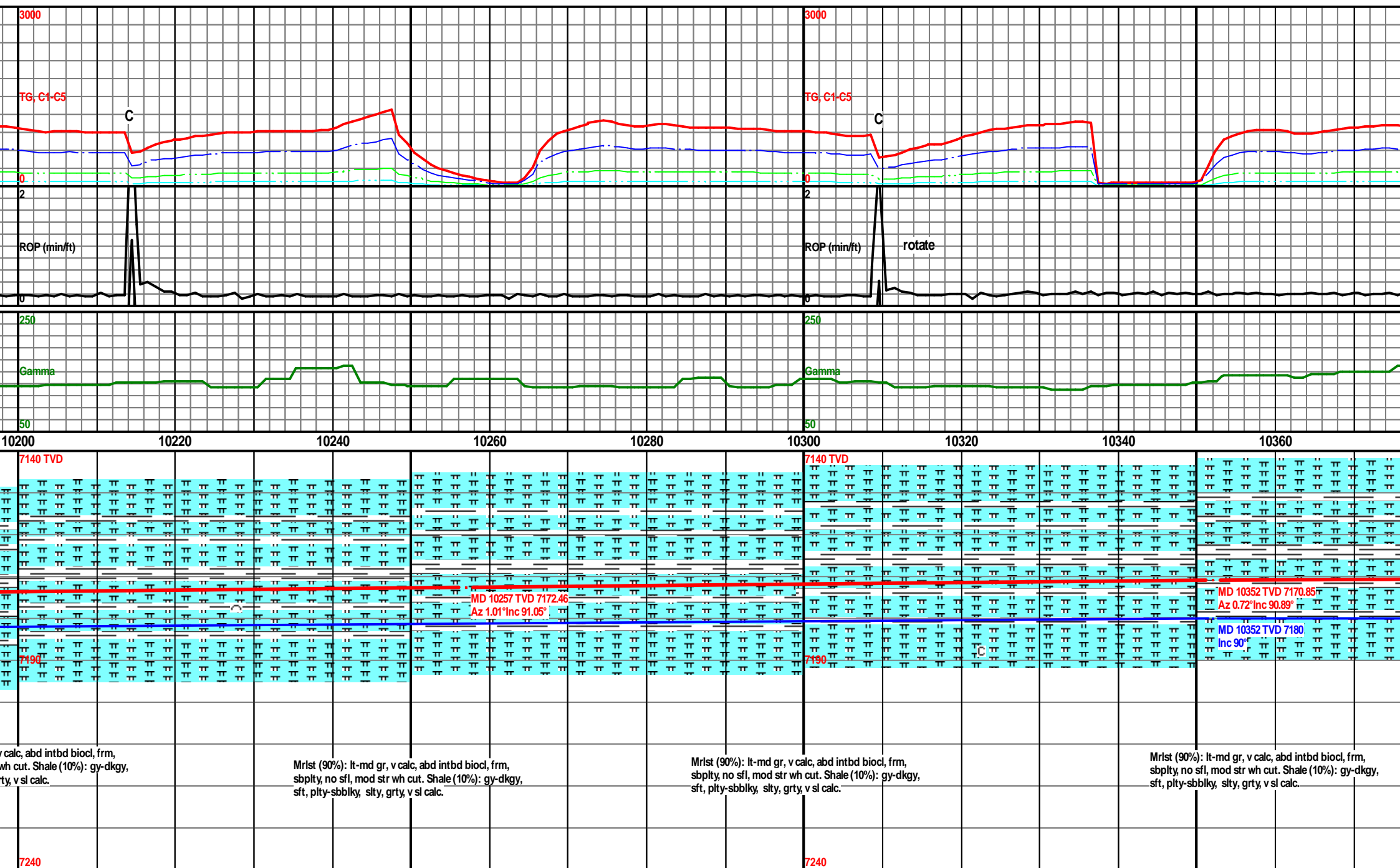


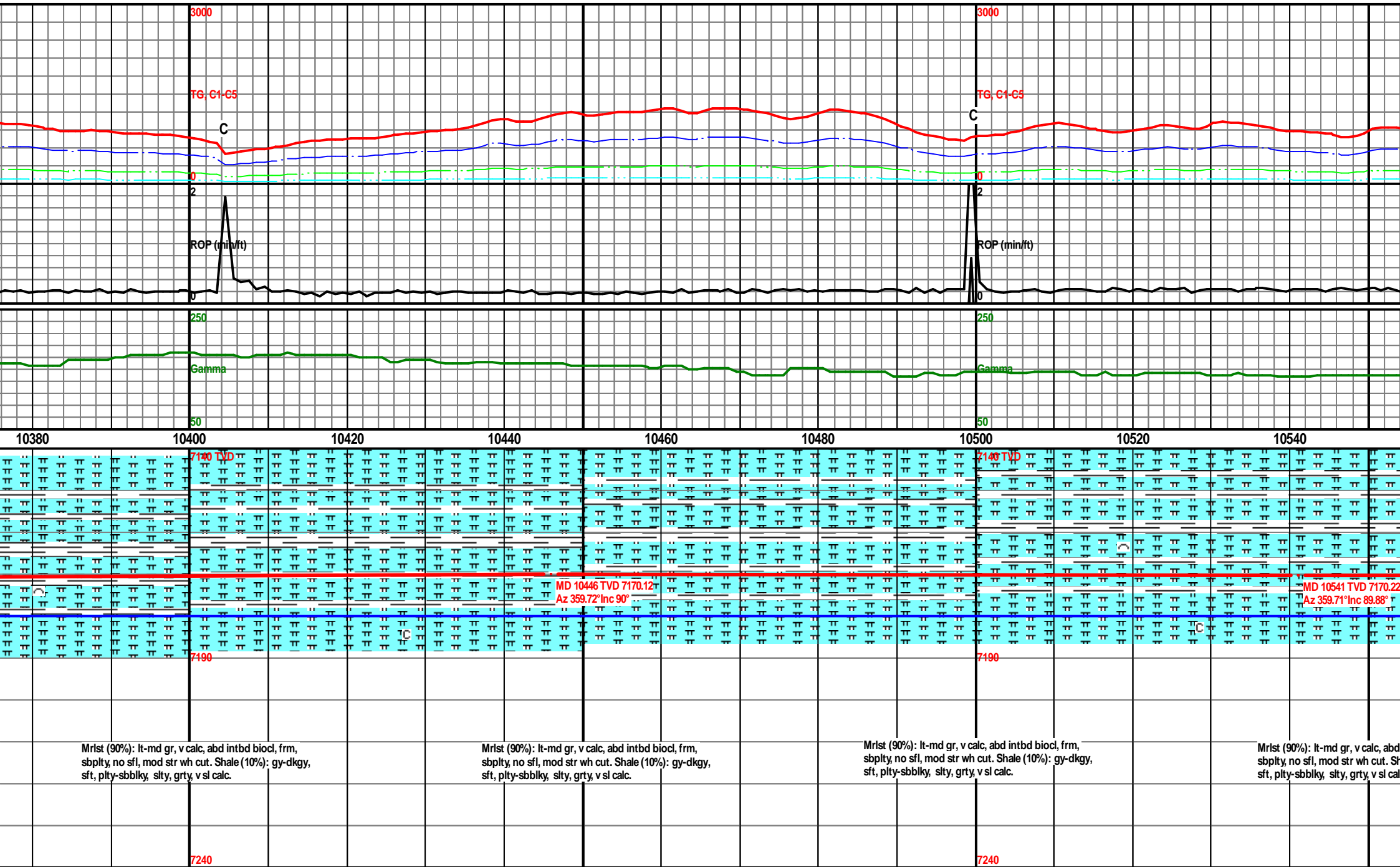


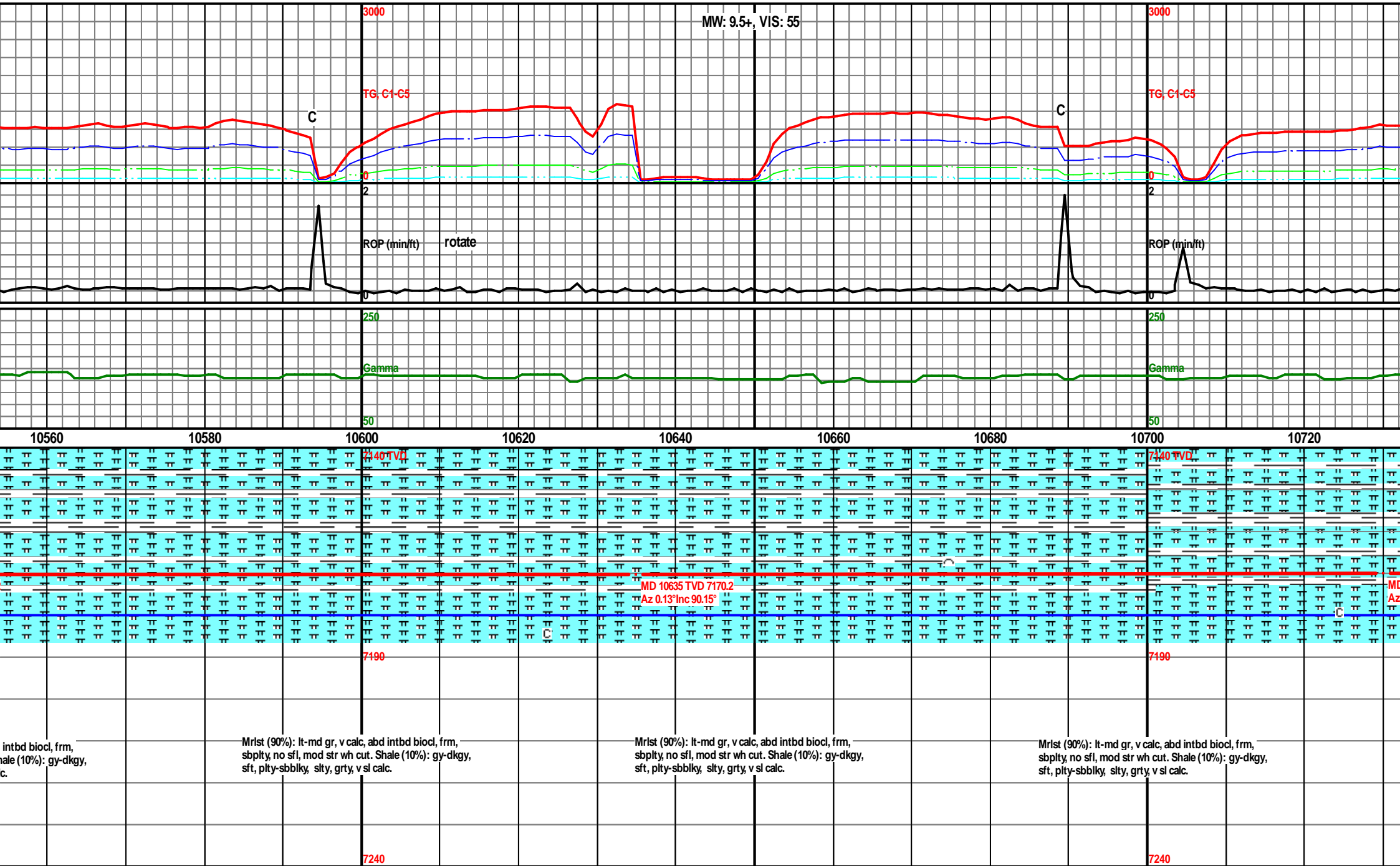


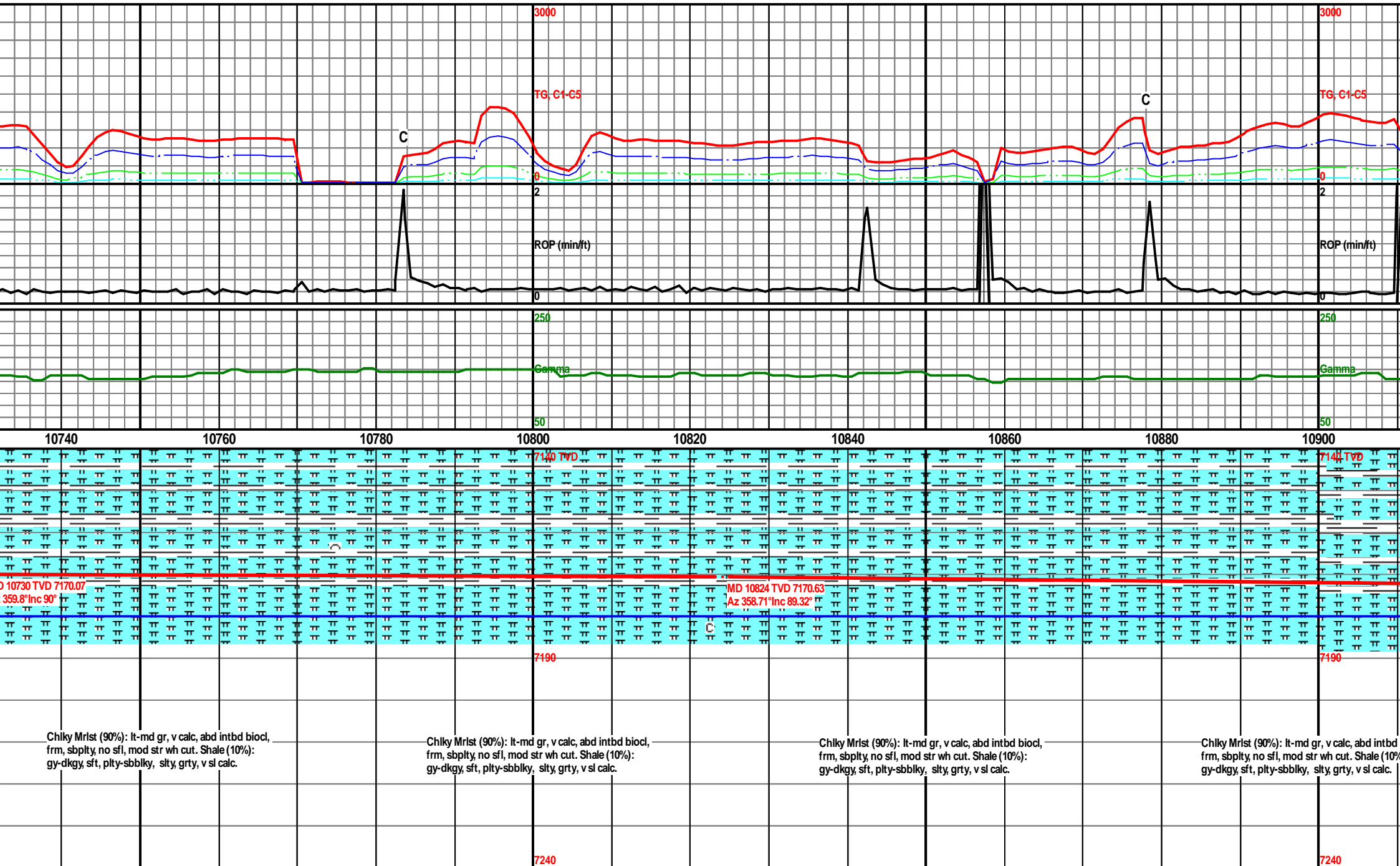


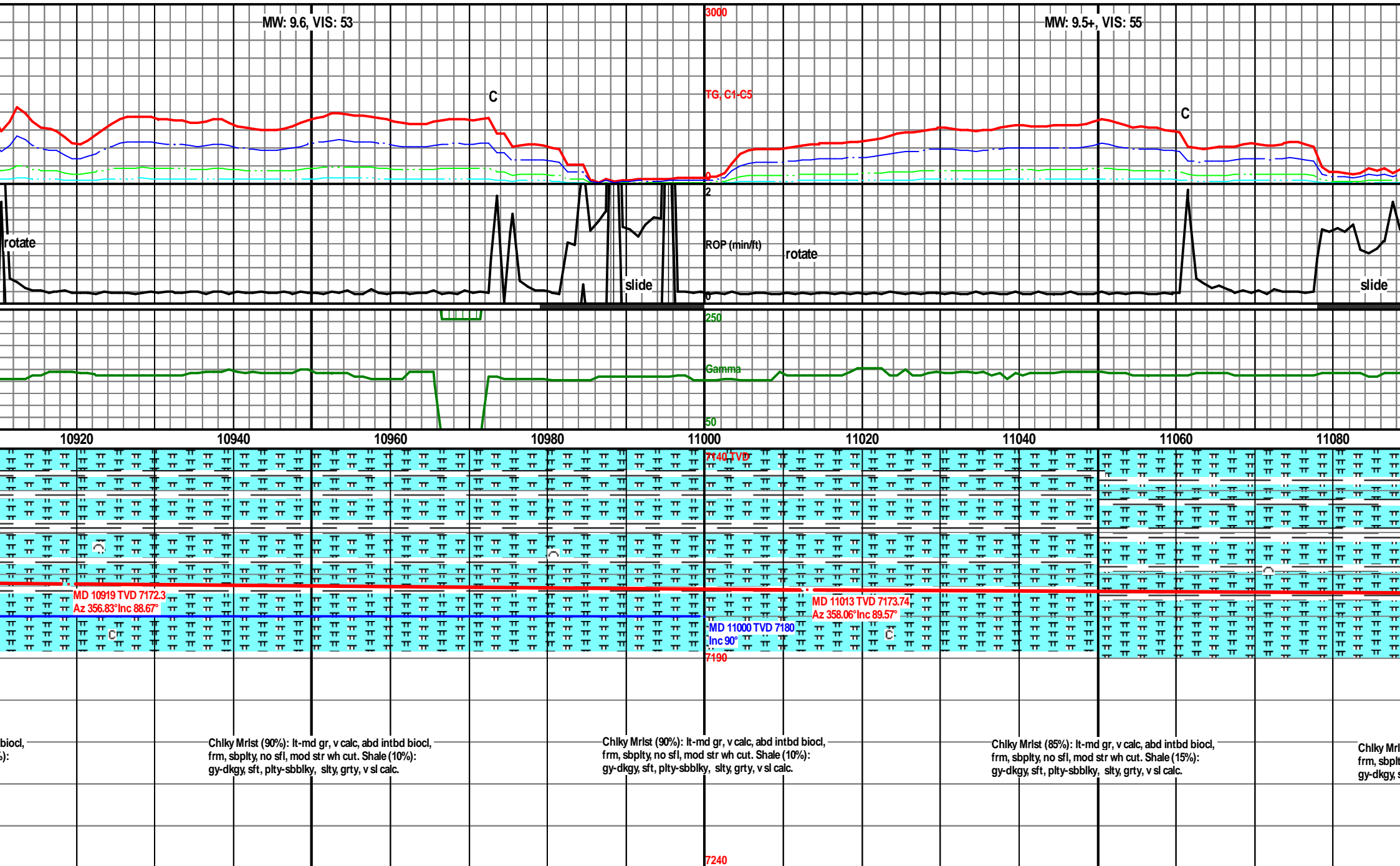




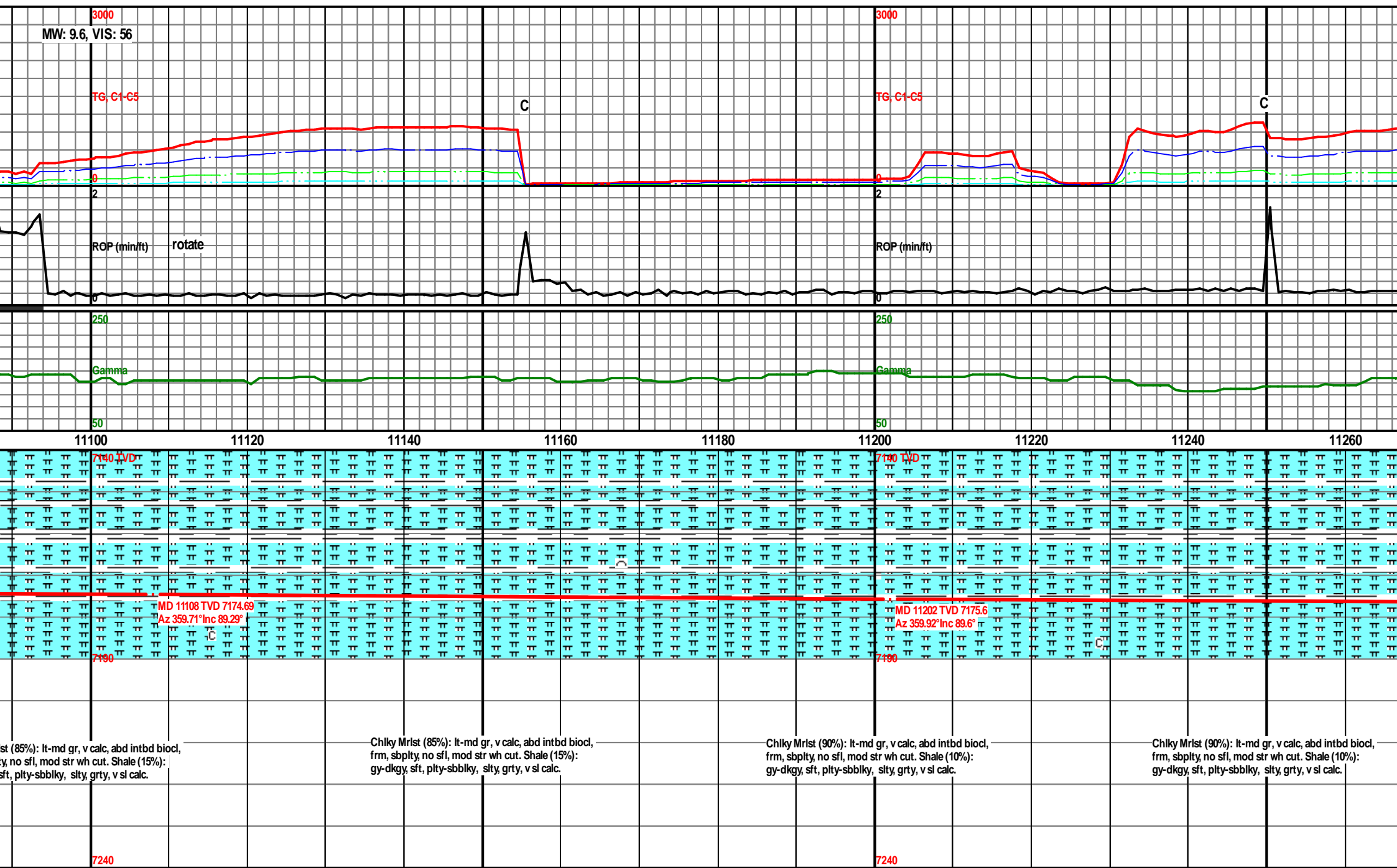


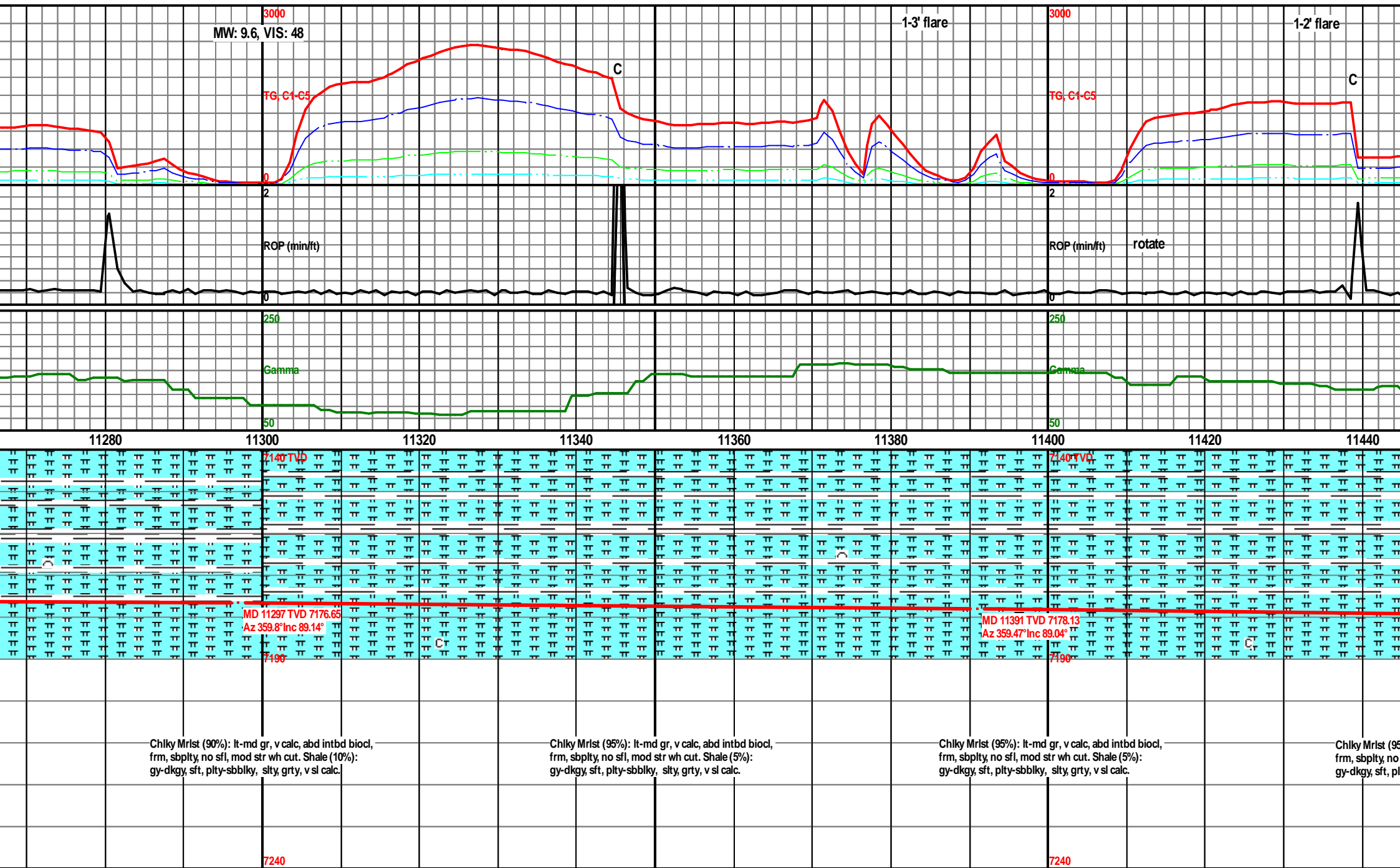


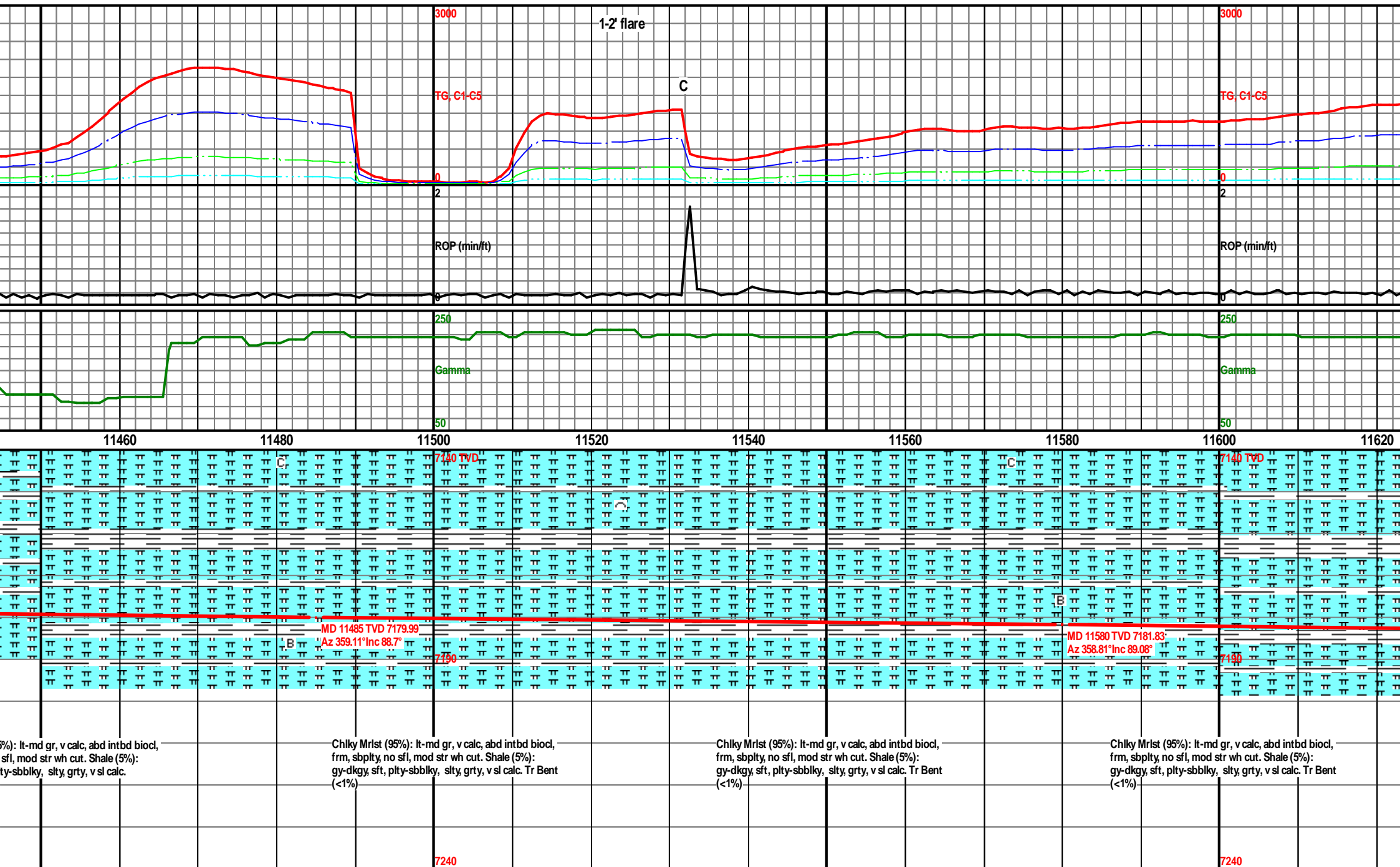


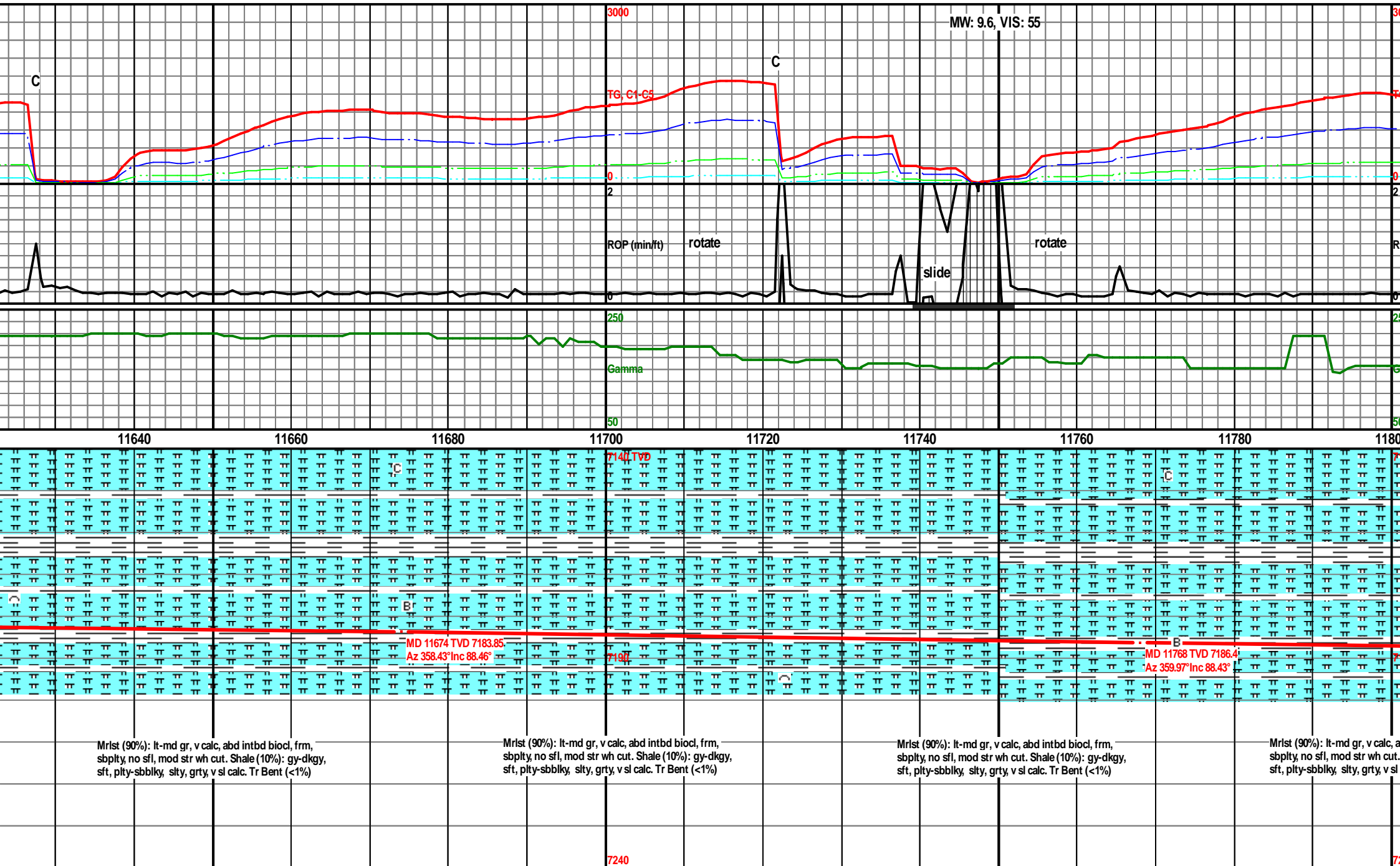


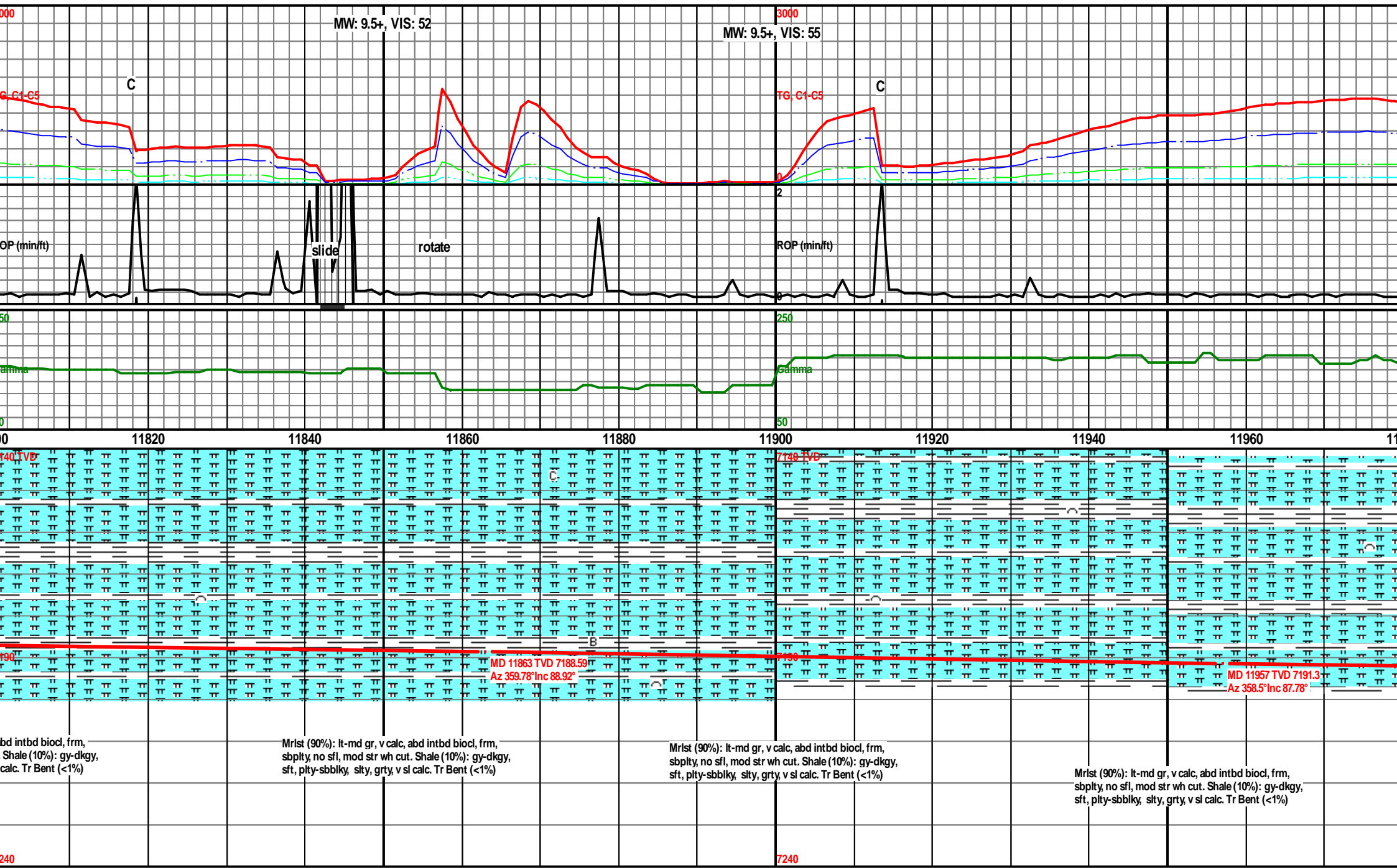


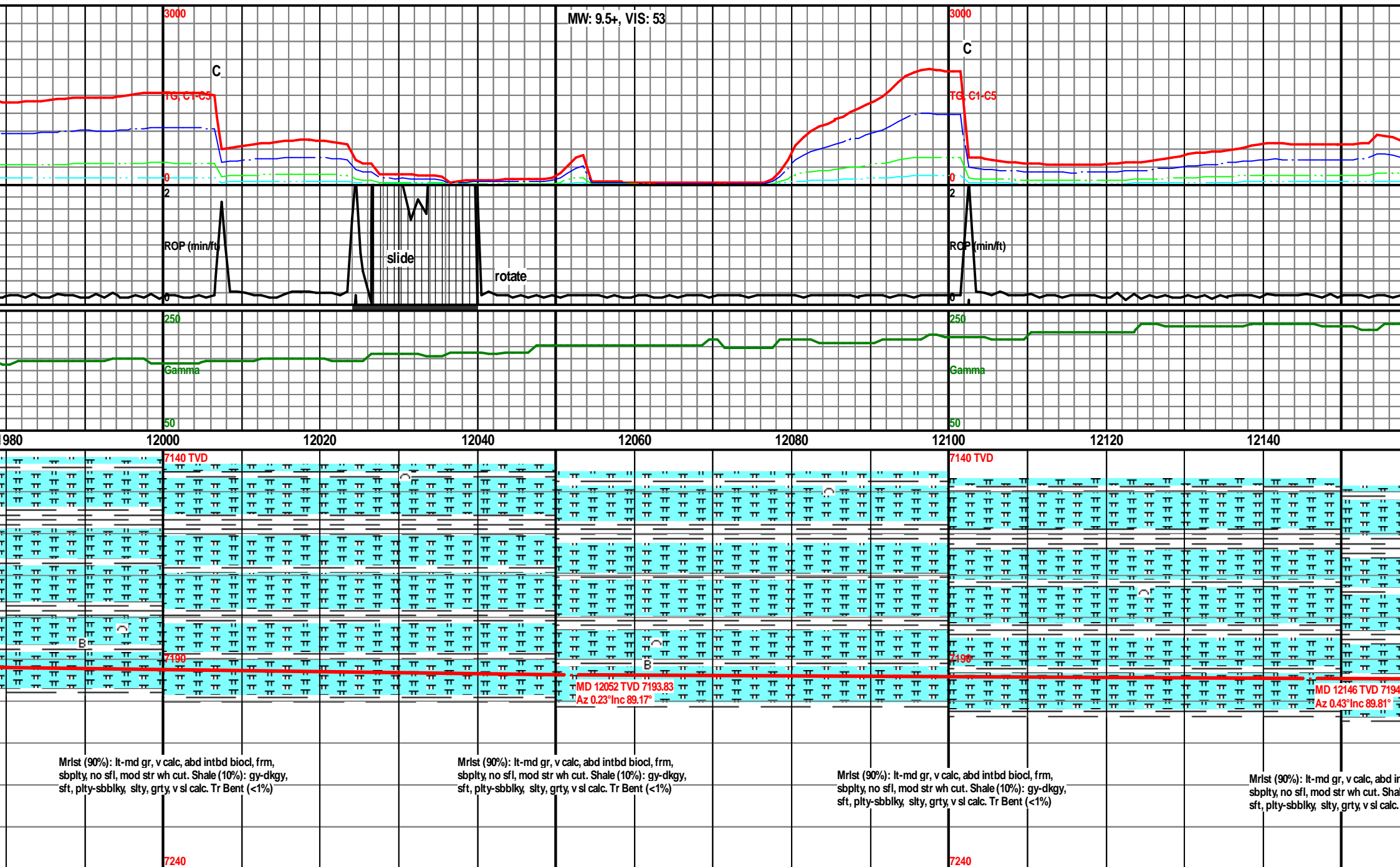


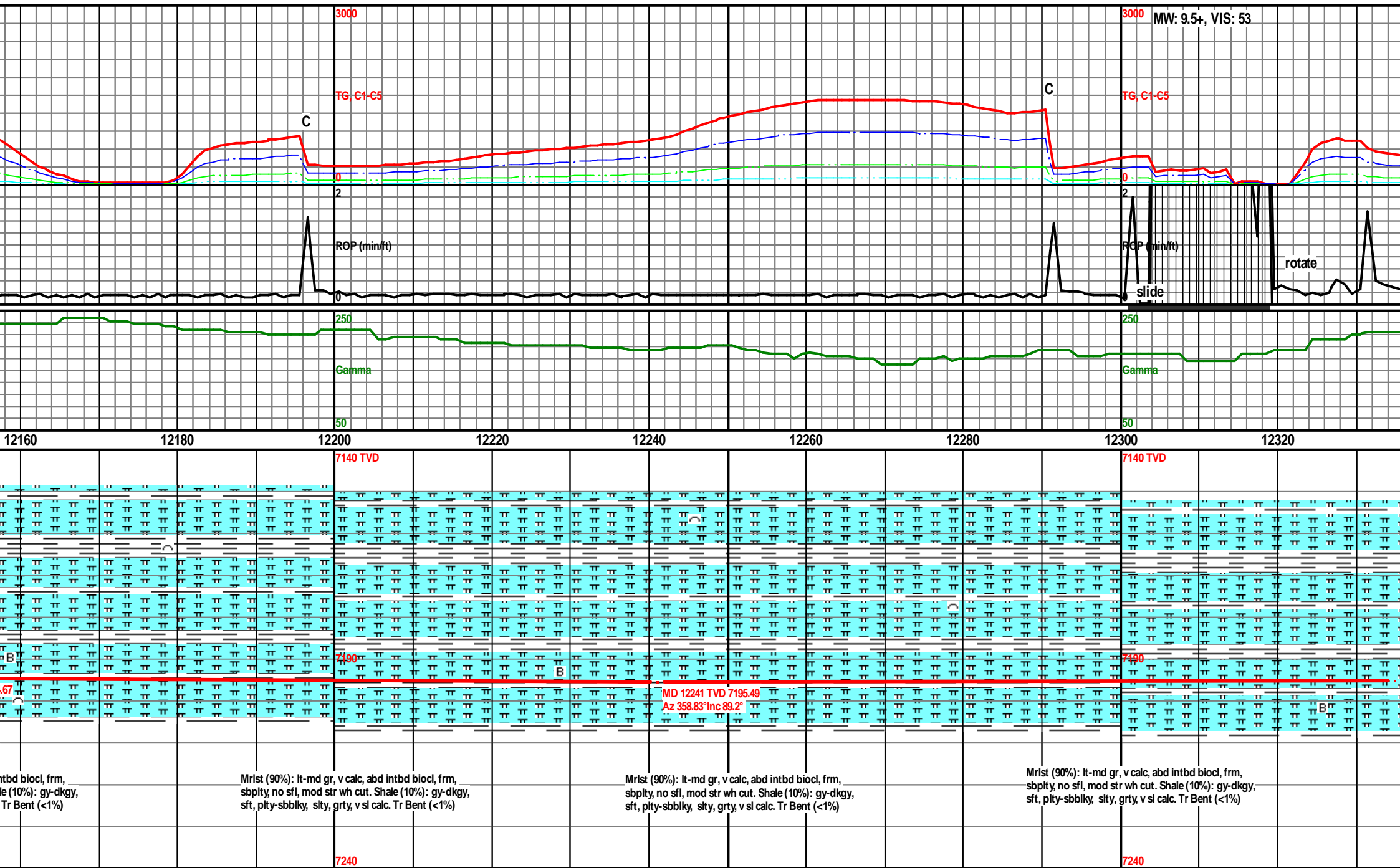


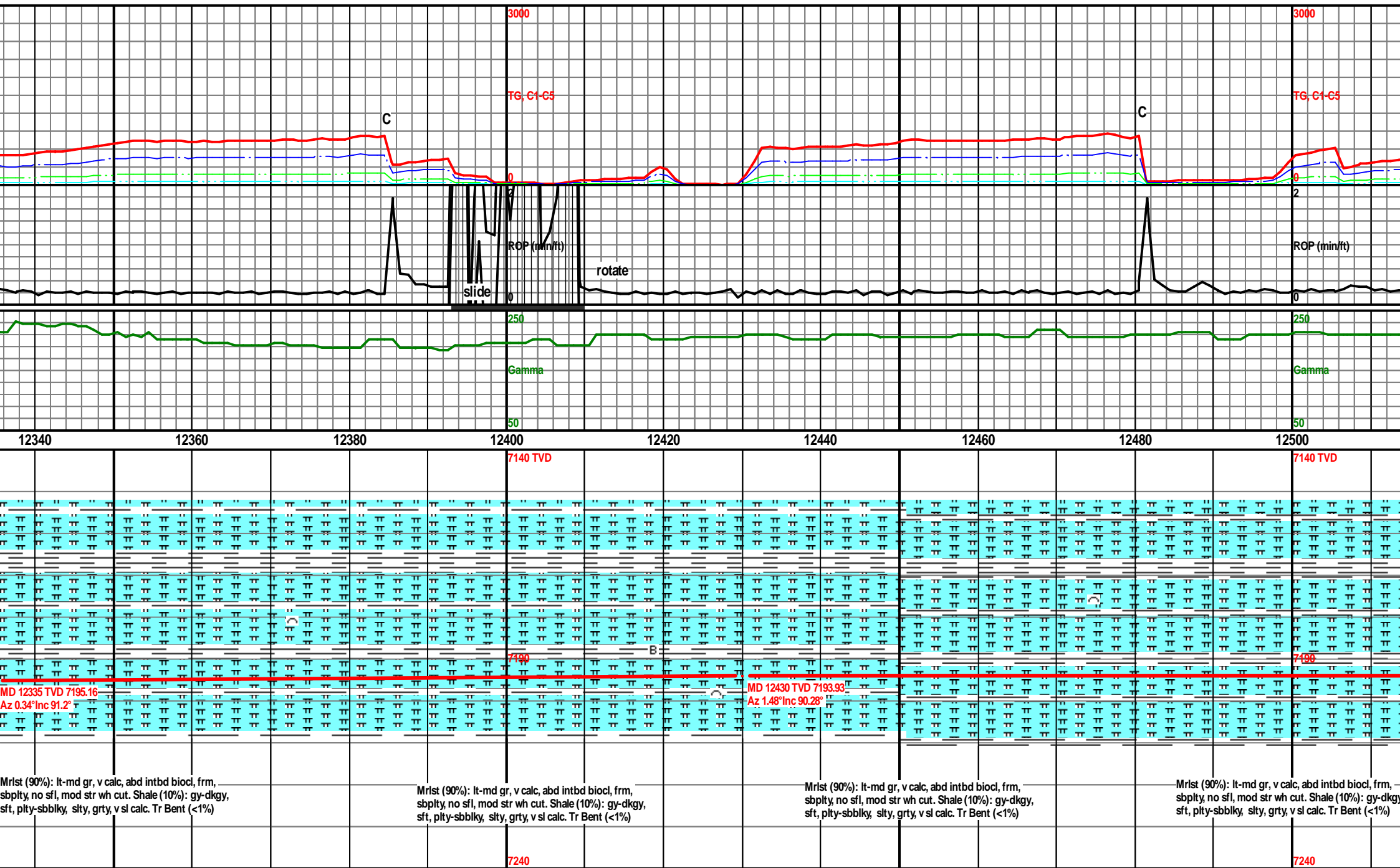












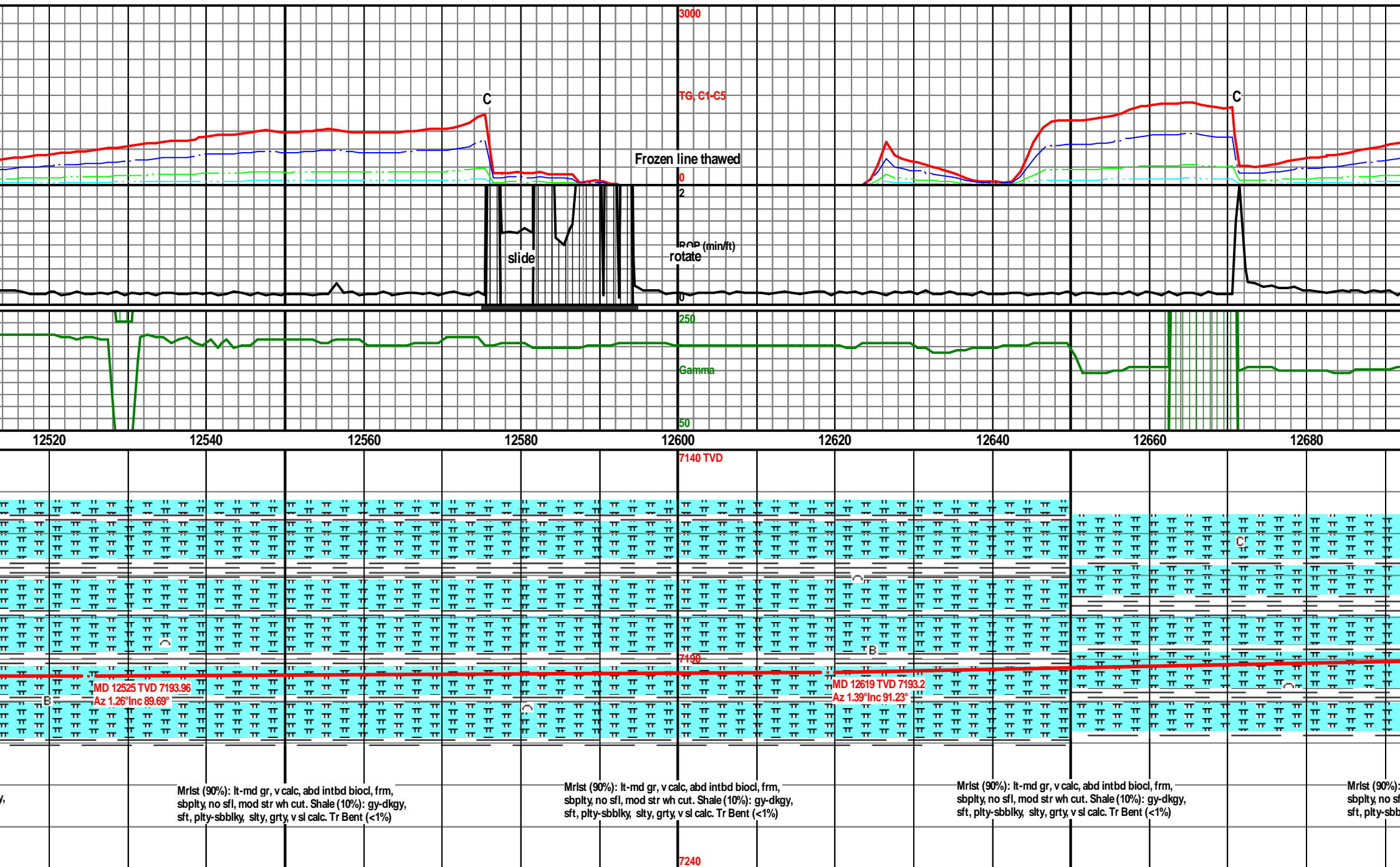
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sft, plty-sbbilky, slty, grty, v sl calc. Tr Bent (<1%)

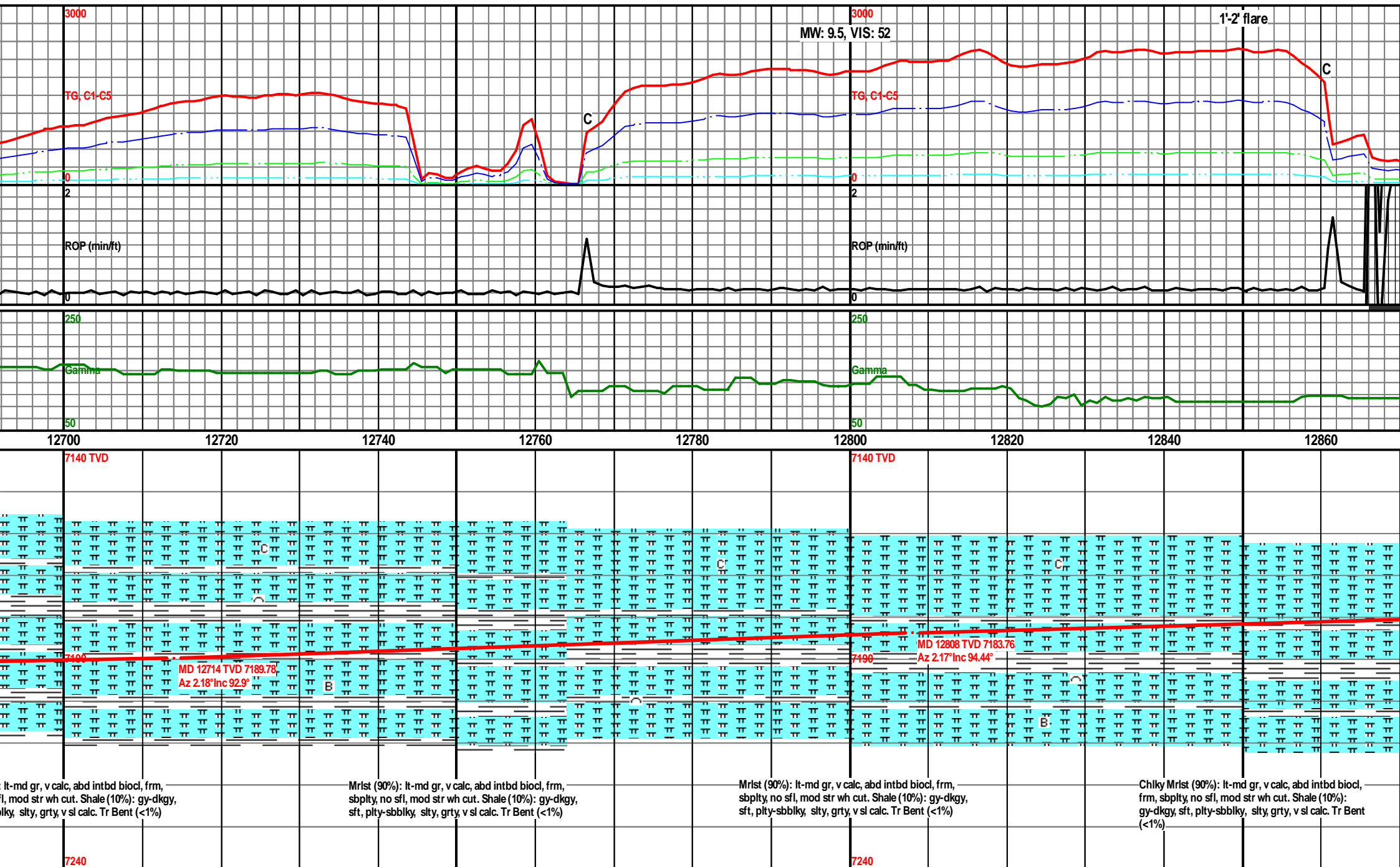
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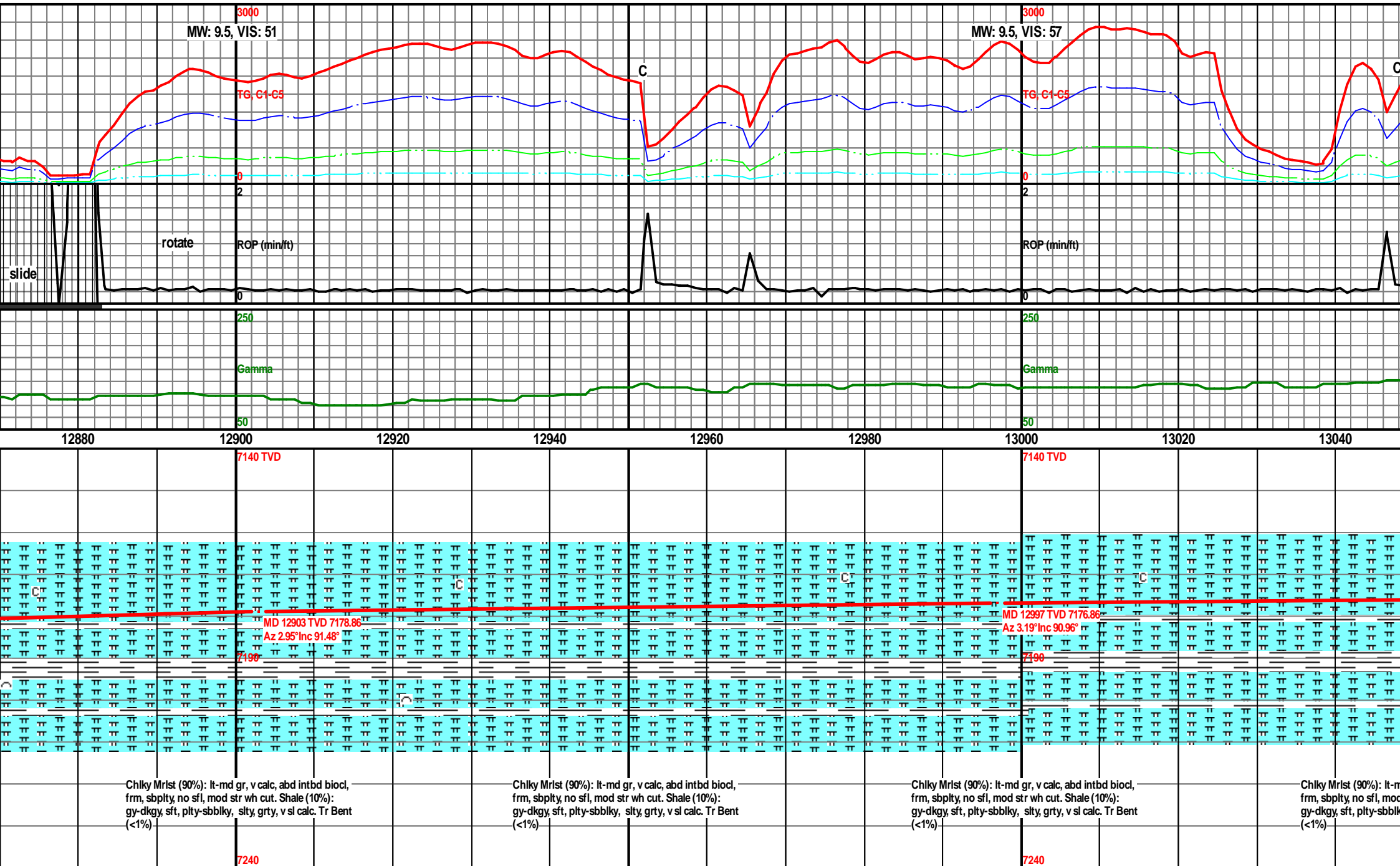
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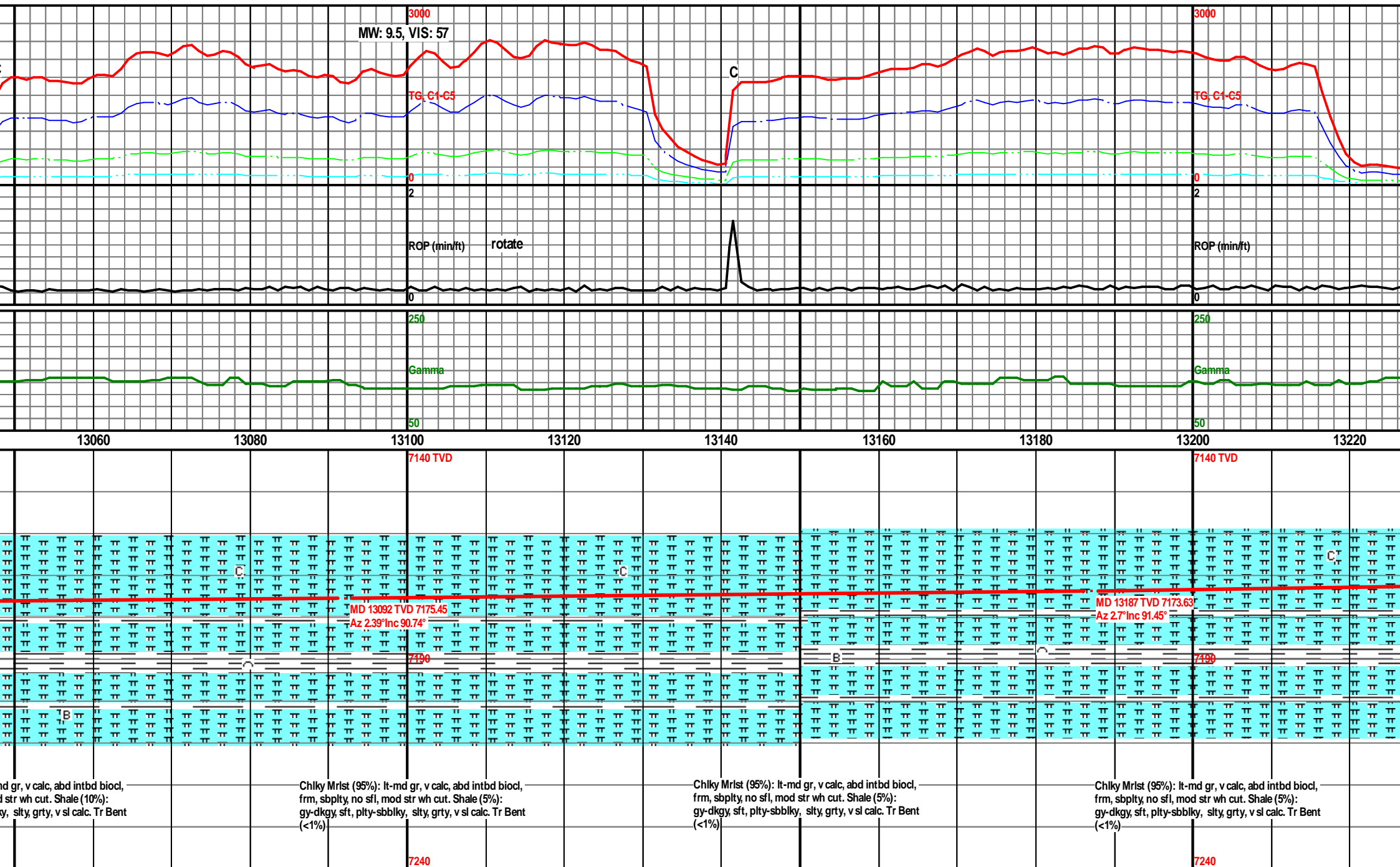
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