

FUNDATIA RONEP

Str Ion Campineanu, nr 23

programarieeg@gmail.com

NUME PACIENT: Anghelina Maia

DATA EFECTUARII: 05/09/2018

DATA NASTERII: 27/04/2018

DIAGNOSTICUL BOLII: manifestari paroxistice din veghe, debutate de aproximativ 1 luna cu clonii bilaterale dr/stg, predominant la adormire, fara regres

Tratament: fara

MEDIC : Dr Lucica Ghita

INTERPRETAREA TRASEULUI

MONITORIZARE VIDEO-EEG PRELUNGITA: aproximativ 2 ore si 30 min, veghe si somn , inregistrare cu 21 electrozi cefalici, (casca cu electrozi inclusi) linie ECG si EMG (deltoid stang, ulterior distal dreapta).

TRASEU EEG DE VEGHE: initierea inregistrarii se face chiar in timpul unei manifestari paroxistice din veghe care debuteaza dupa montarea castii, in timpul montarii electrozilor aditionali; fetita prezinta o manifestare paroxistica cu clonii fine bilaterale care nu e surprinsa decat partial de inregistrarea EEG (nu si video, insa e similara cu ce au filmat parintii la domiciliu). Concomitent, pe traseul EEG, spre finalul manifestarii se surprind elemente ascutite ritmice, posterior bilateral care se suprapun cu artefactele de miscare dar si modificari de tip varf unda in derivatiile anterioare bilateral (decelabile stanga, derivatiile central, posibil si dreapta insa artefactate de miscare si de pozitionare); durata manifestarii surprina electroencefalografic aproximativ 1 min. Ulterior, se reia ritmul de baza, in banda tetha, relativ simetric bilateral, frecventa medie aprox 5 c/zec, amplitudine medie ~ 70 uV, mai amplu in posterior bilateral. Spontan, pe traseul de veghe se surprind descarcari de tip varf , unde lente in derivatiile posterioare drepte, maxim de amplitudine O2, cu iradiere inconstanta posterior stanga. Atefacte de supt si de miscare.

TRASEU EEG DE SOMN: Somnul se produce relativ rapid dupa initierea inregistrarii, la san, in 2 reprize.. Stadializarea somnului este dificil de diferentiat, alterneaza traseele cu siruri de unde lente in banda delta, predominant posterior cu portiuni de traseu in care se pot decela elemente de somn: schita de varfuri de vertex si siruri de fusuri de somn, predominant central, asincrone intre cele 2 emisfere (fiziologic insa la aceasta varsta). Asimetrie a traseului de fond cu unde mai lente in derivatiile posterioare drepte. Inconstant de deceleaza elemente ascutite in derivatiile central bilateral , cu morfologie diferita de cea a fusurilor de somn. In somn, fetita prezinta manifestari paroxistice cu urmatorul aspect:

- Manifestari paroxistice cu aspect de tresarire- inotite de aplatizarea traseului EEG, fara corespondent EMG
- Manifestari paroxistice cu clonii fine distal, mana/picior, dreapta sau stanga- fara a inregistra modificari ale ritmului de fond
- Manifestari paroxistice in care deschide ochii, ulterior miscari sacadate membre (aritmice), durata cateva secunde- pe traseul EEG – siruri de elemente ascutite predominant derivatiile centrale
- CONCLUZIE: traseu EEG de veghe si somn cu arhitectura anormala pentru varsta, cu evidentierea unui focar epileptiform la nivelul emisferului drept, posterior, cu oarecare tendinta la fragmentare in somn si cu surprinderea de manifestari paroxistice cu aspect variabil, unele cu corespondent EEG. Necesita corelare clinico imagistica- posibil cauza structurala?

Dr Carmen Sandu



Competenta EEG

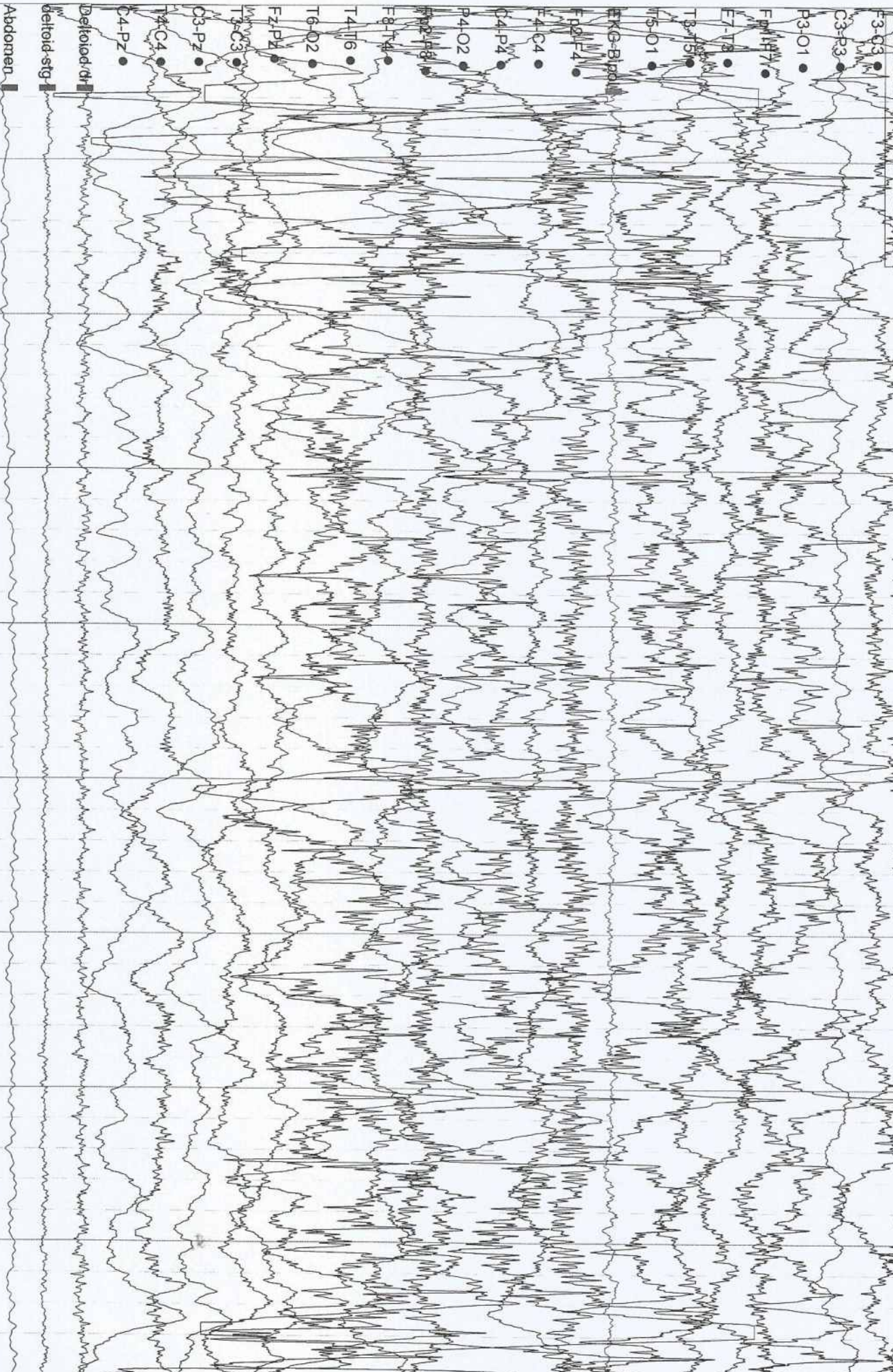
Impedance

manifestare cu clonii fine bilaterale surprinsa chiar la initierea inregistrarii (dupa debut)

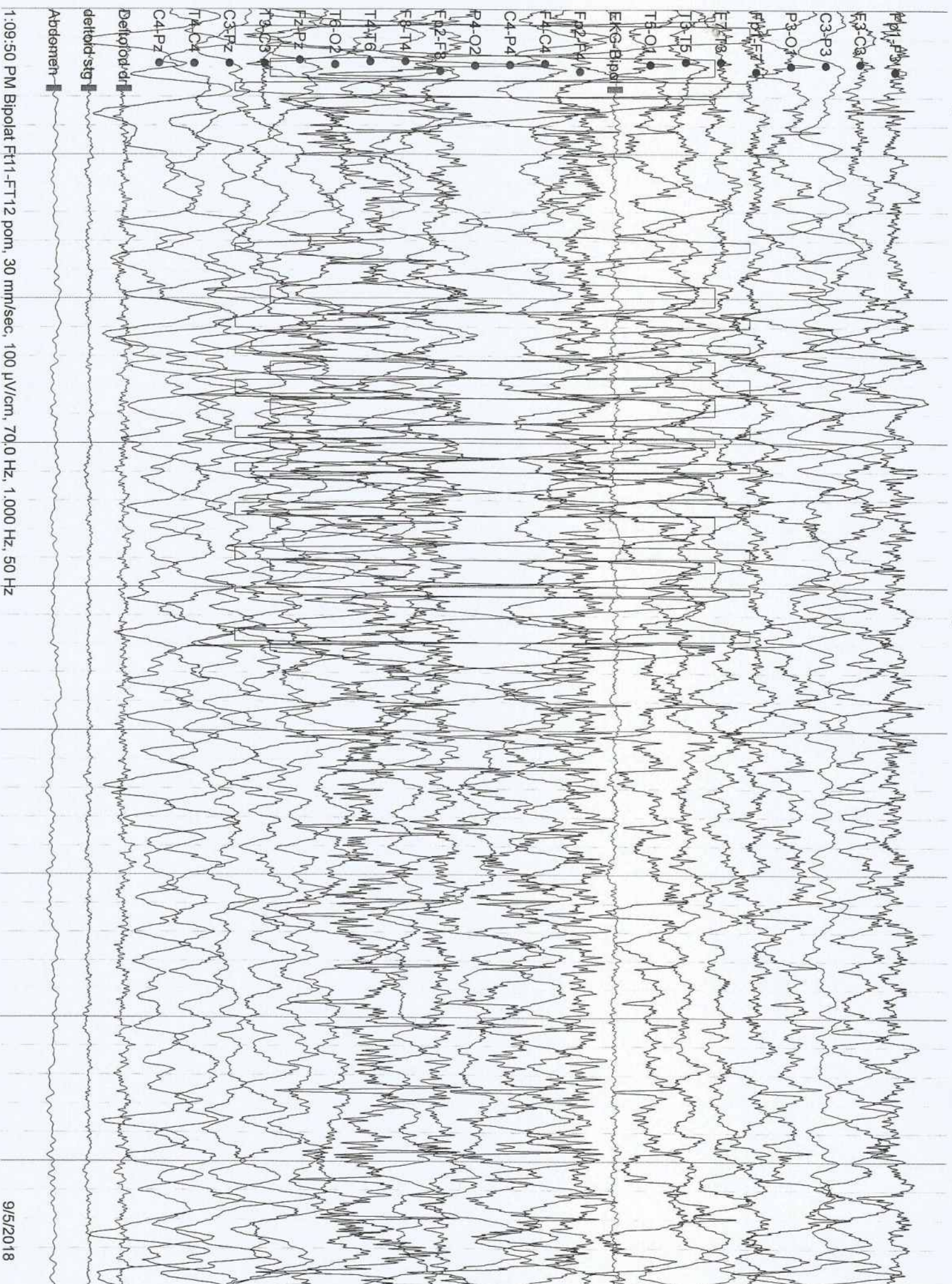
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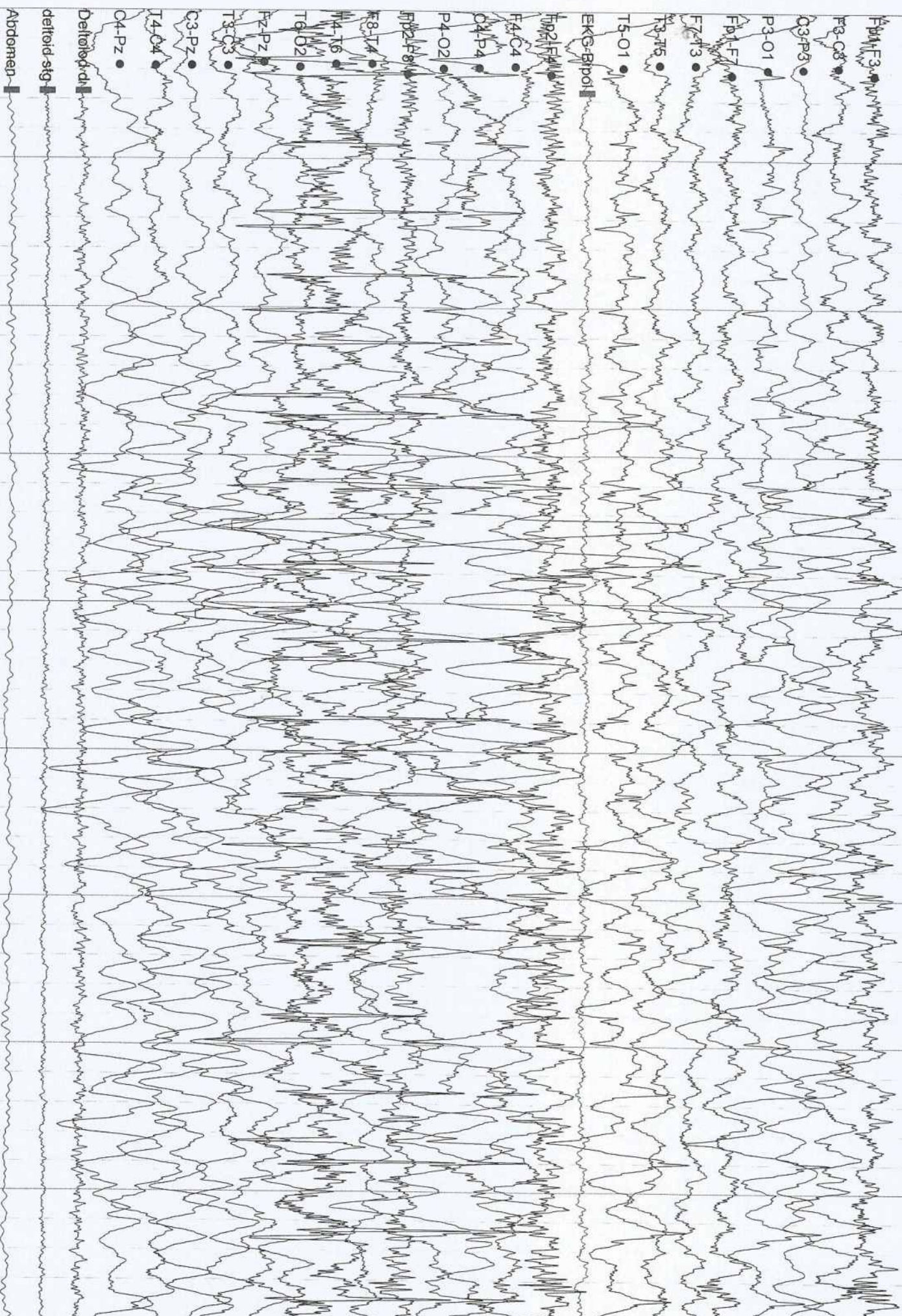
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Part - 9/6/2018 1:09:15 PM

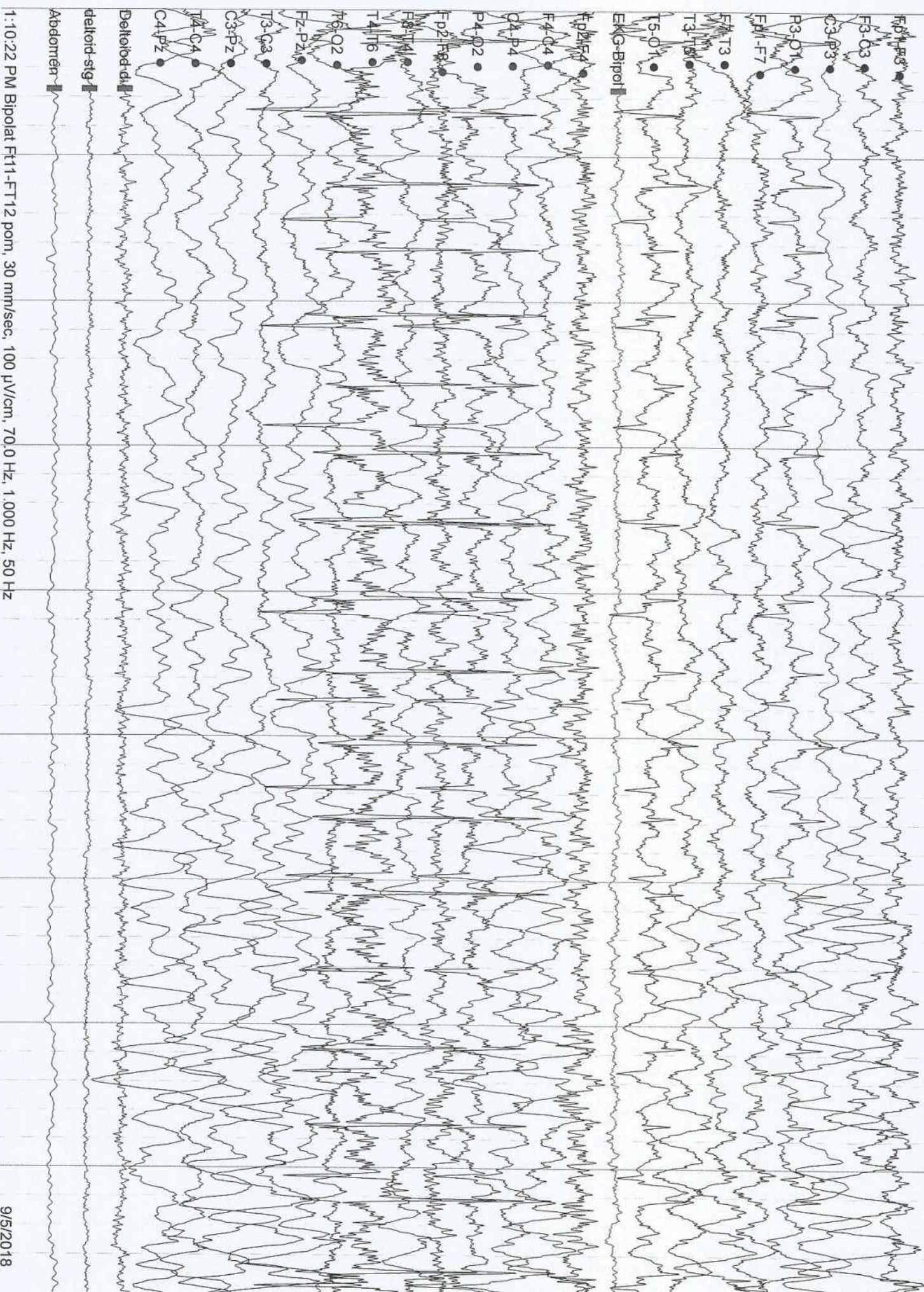


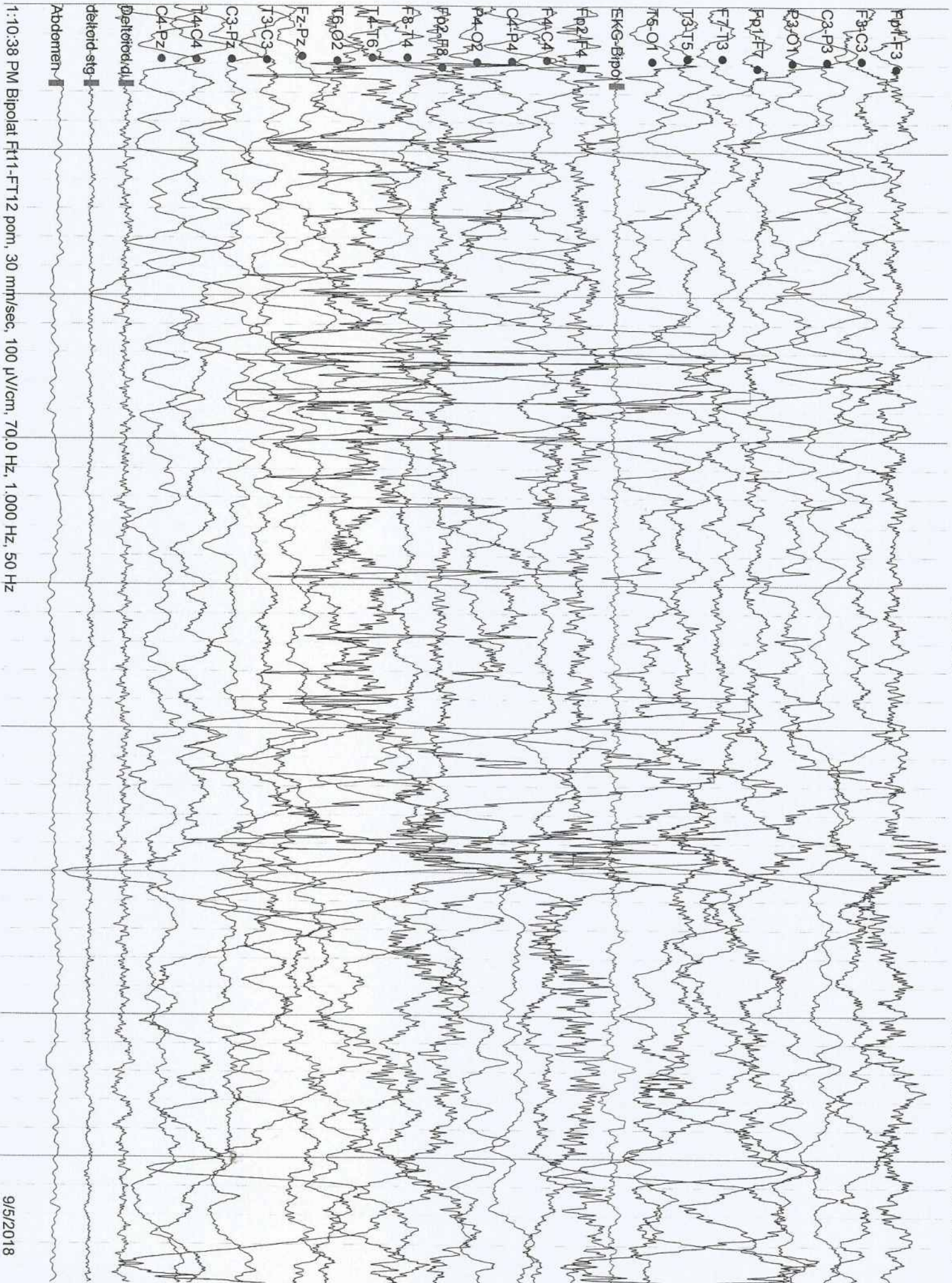
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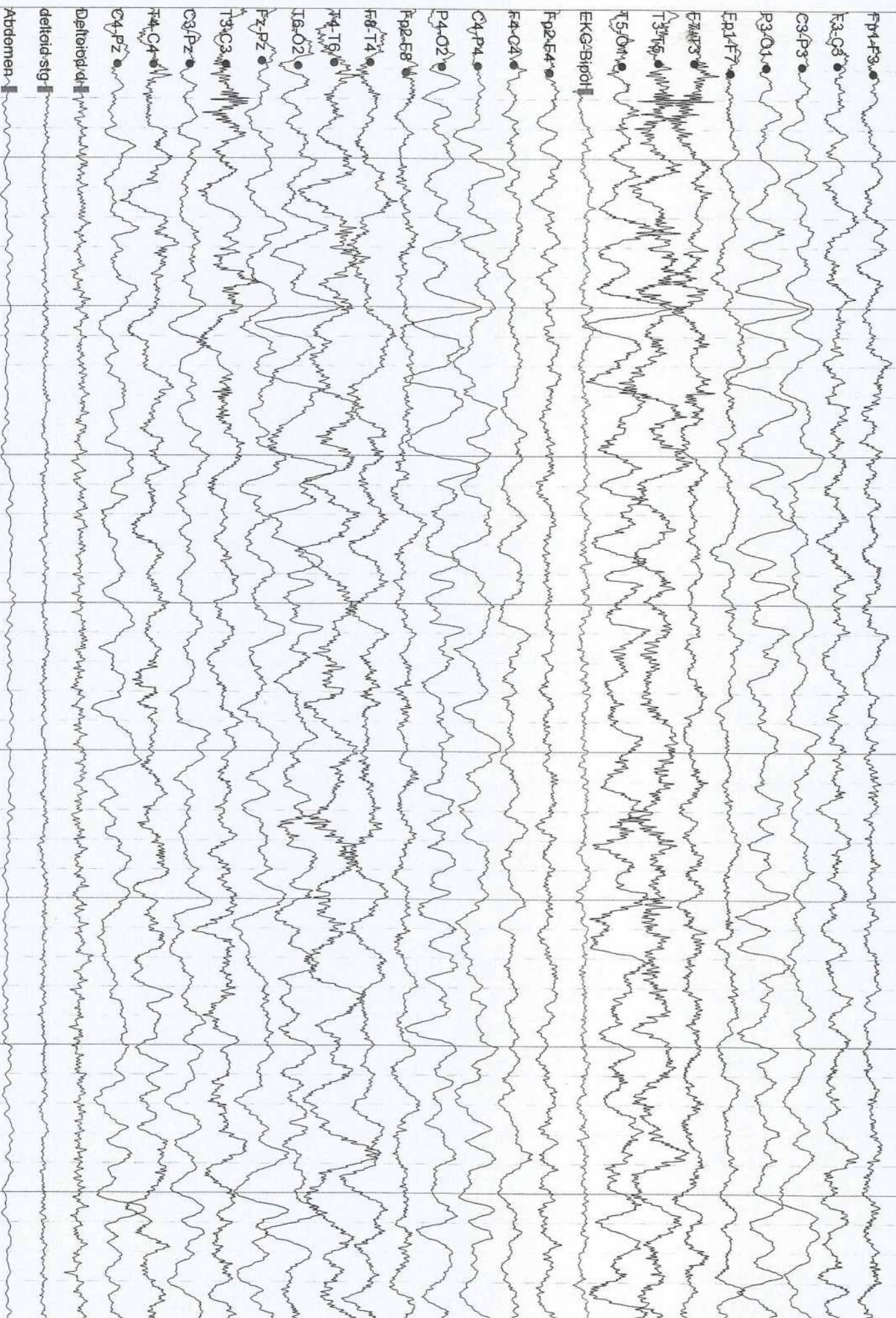




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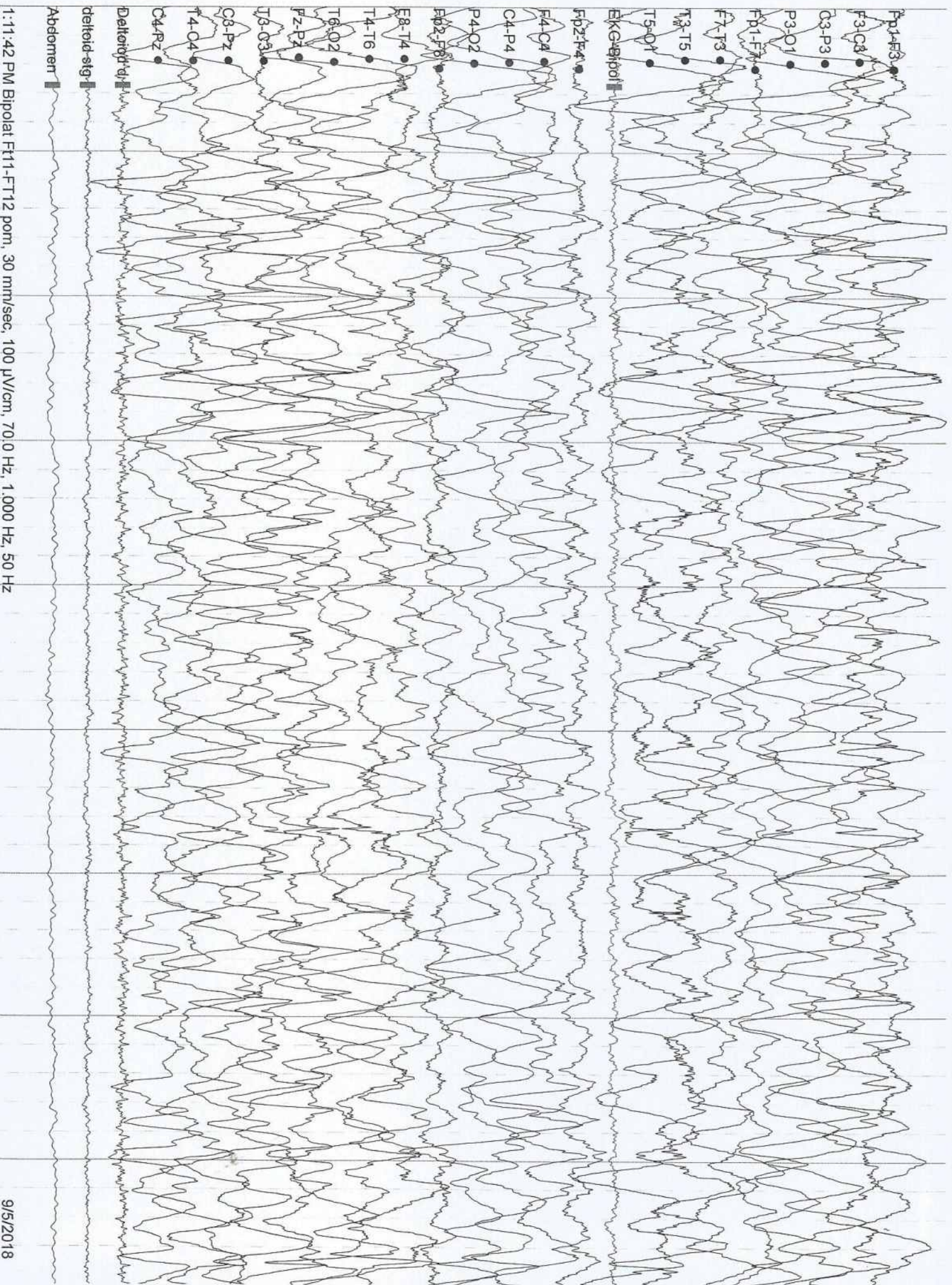


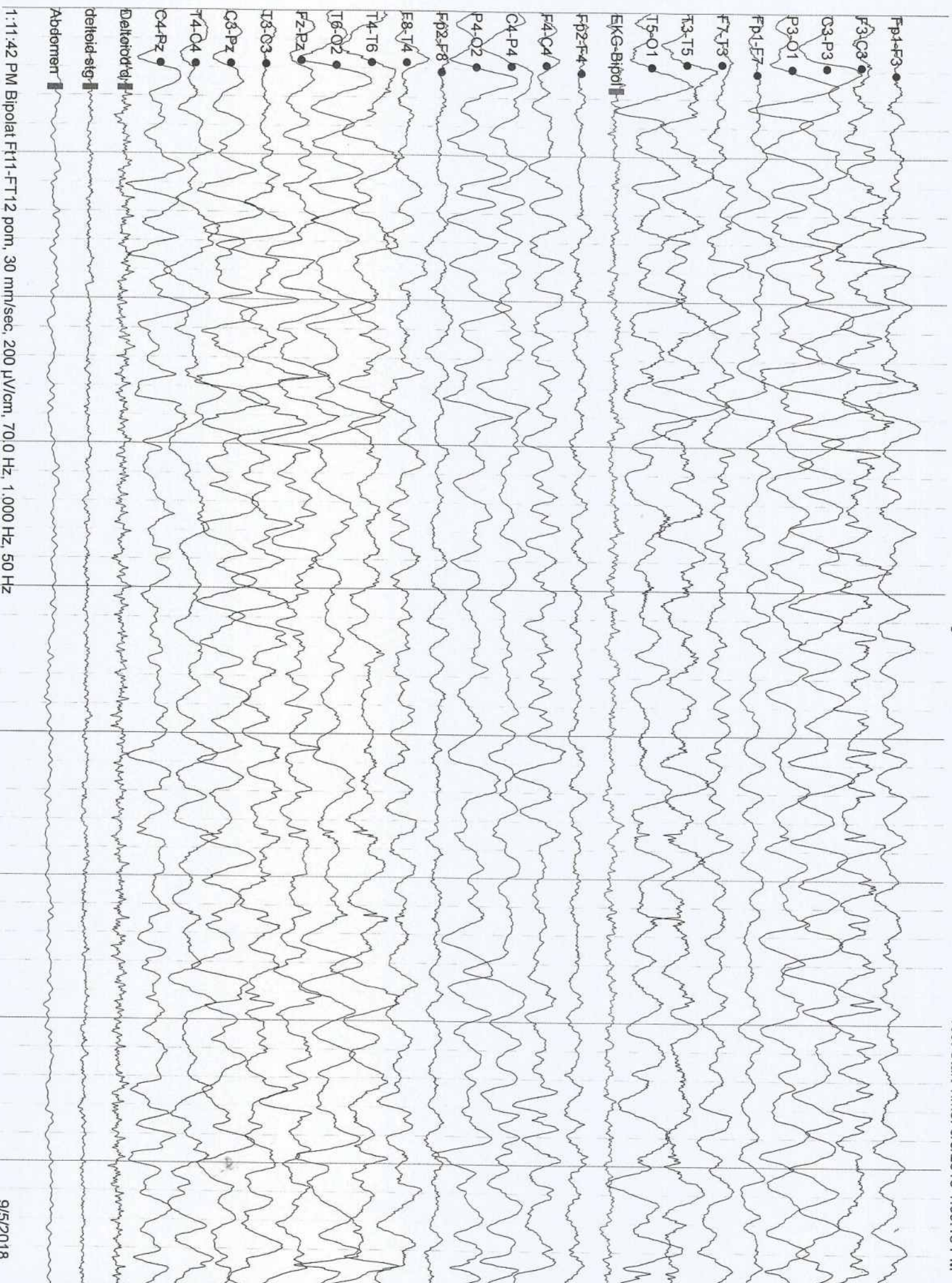


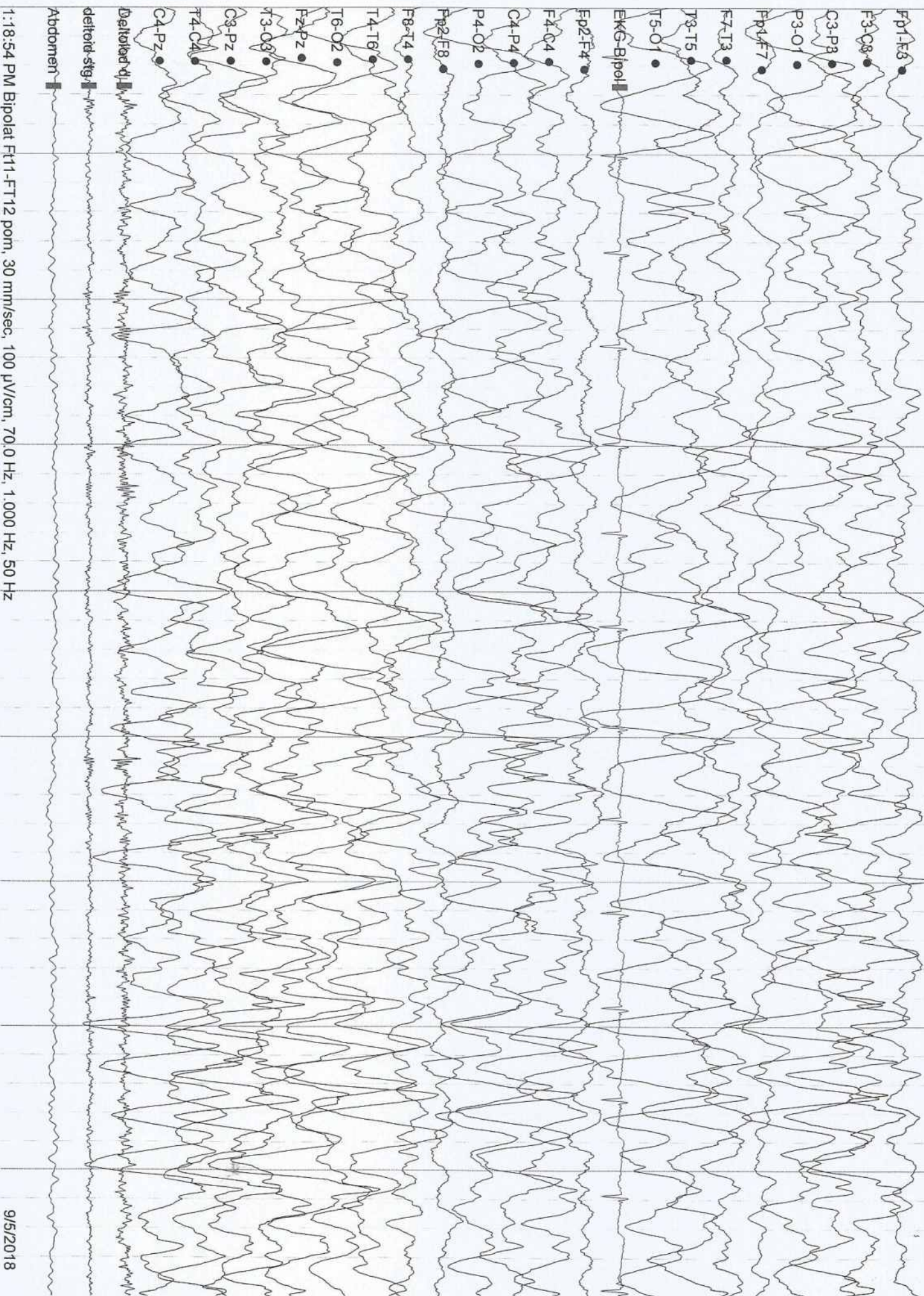


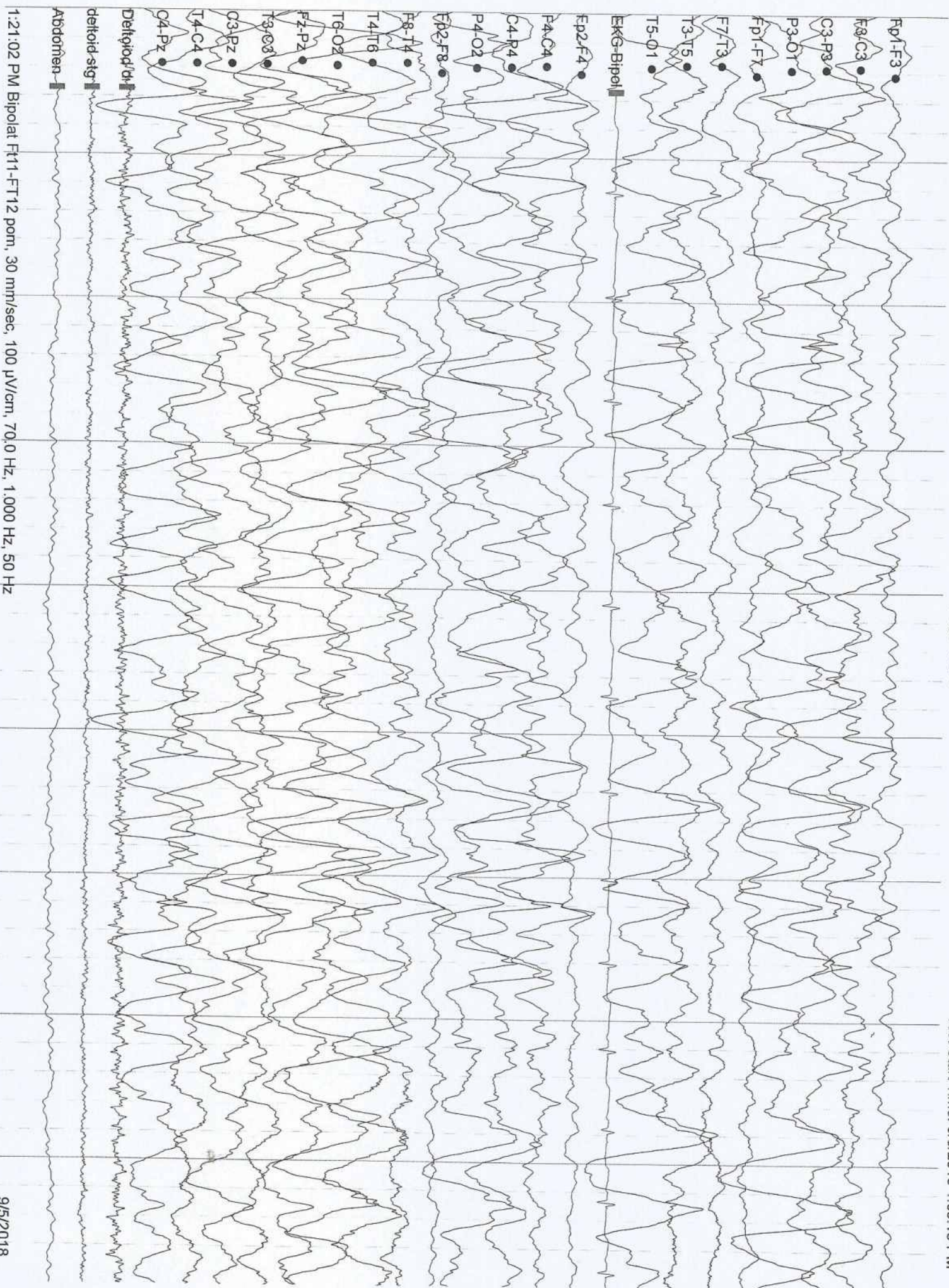
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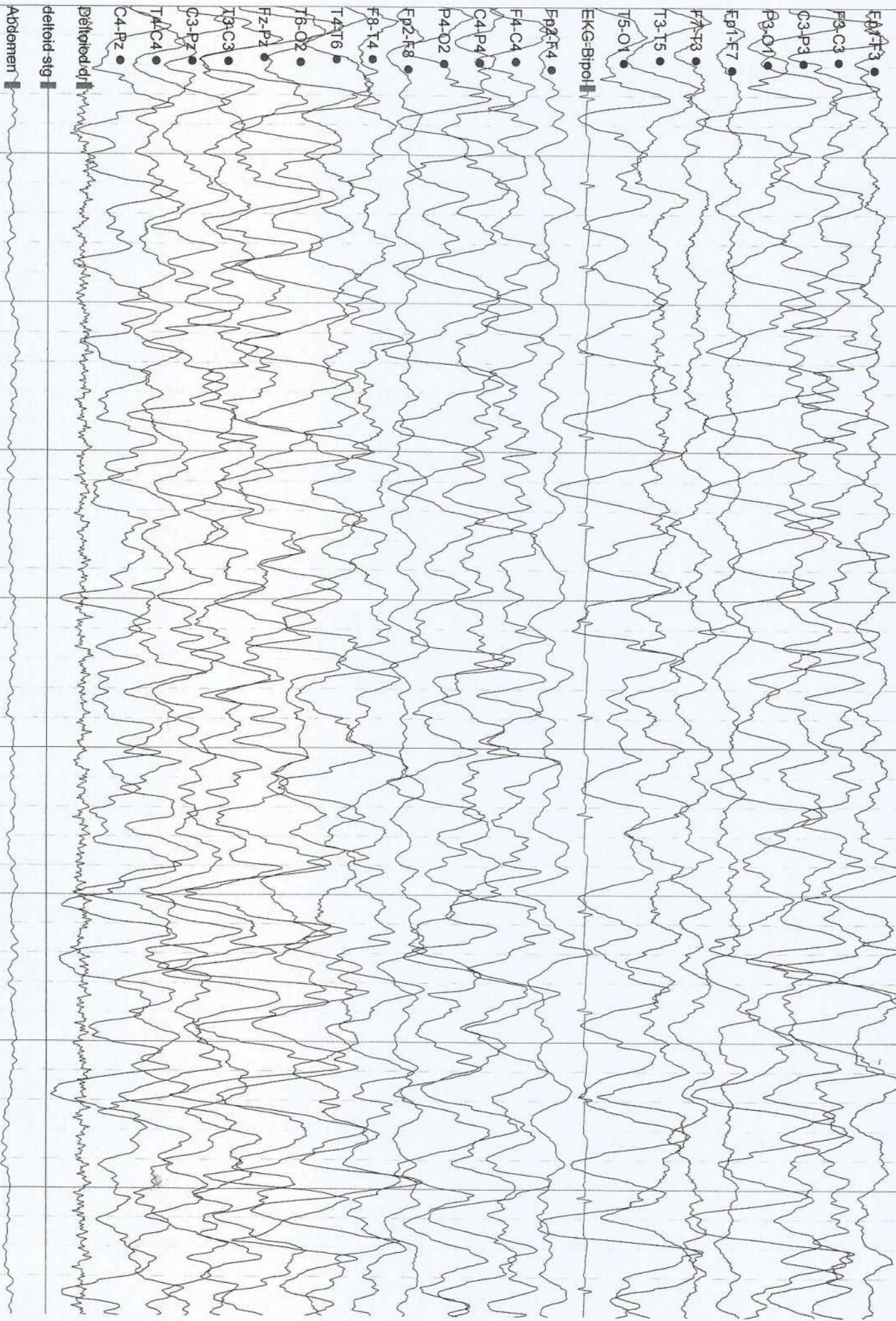
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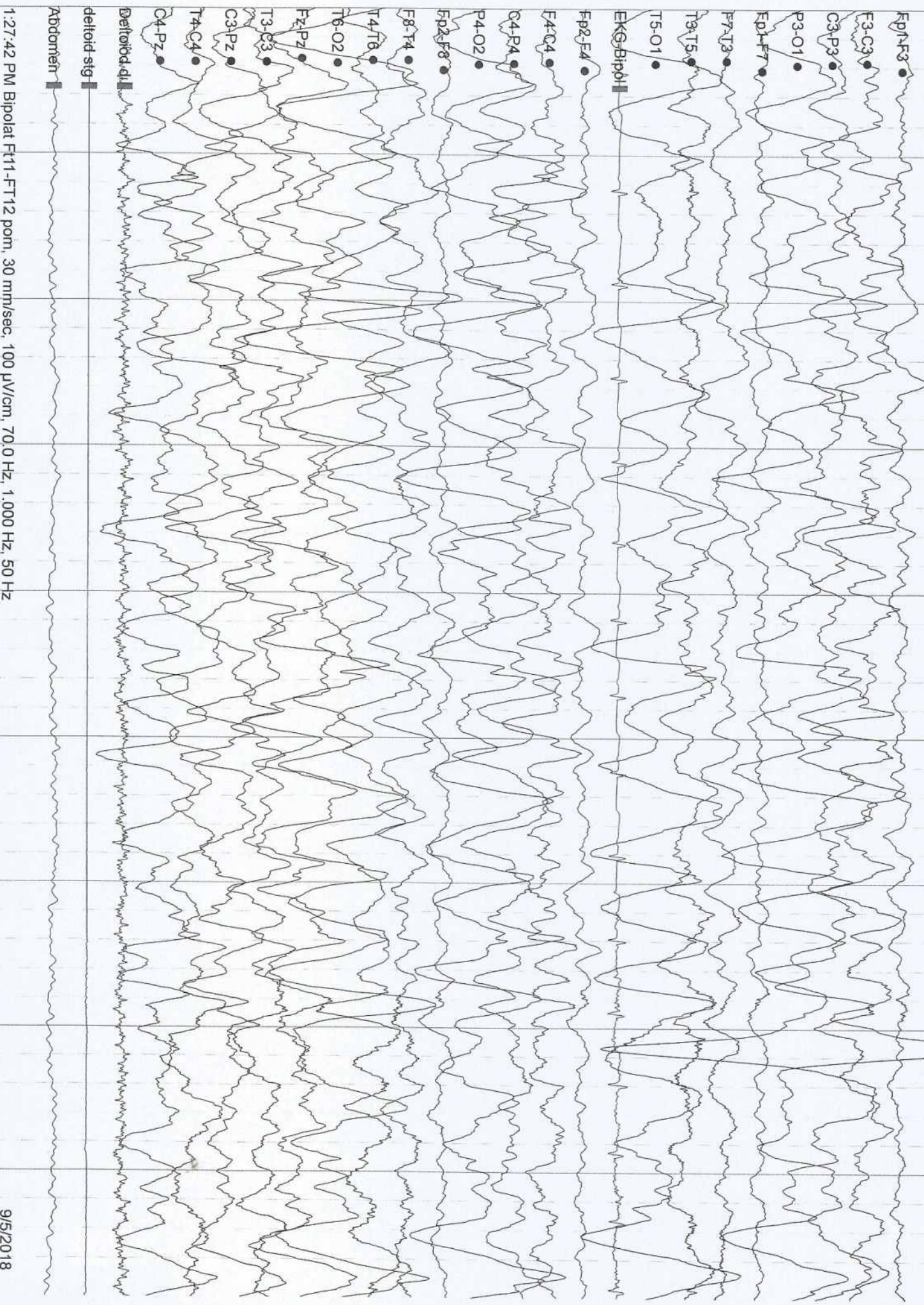




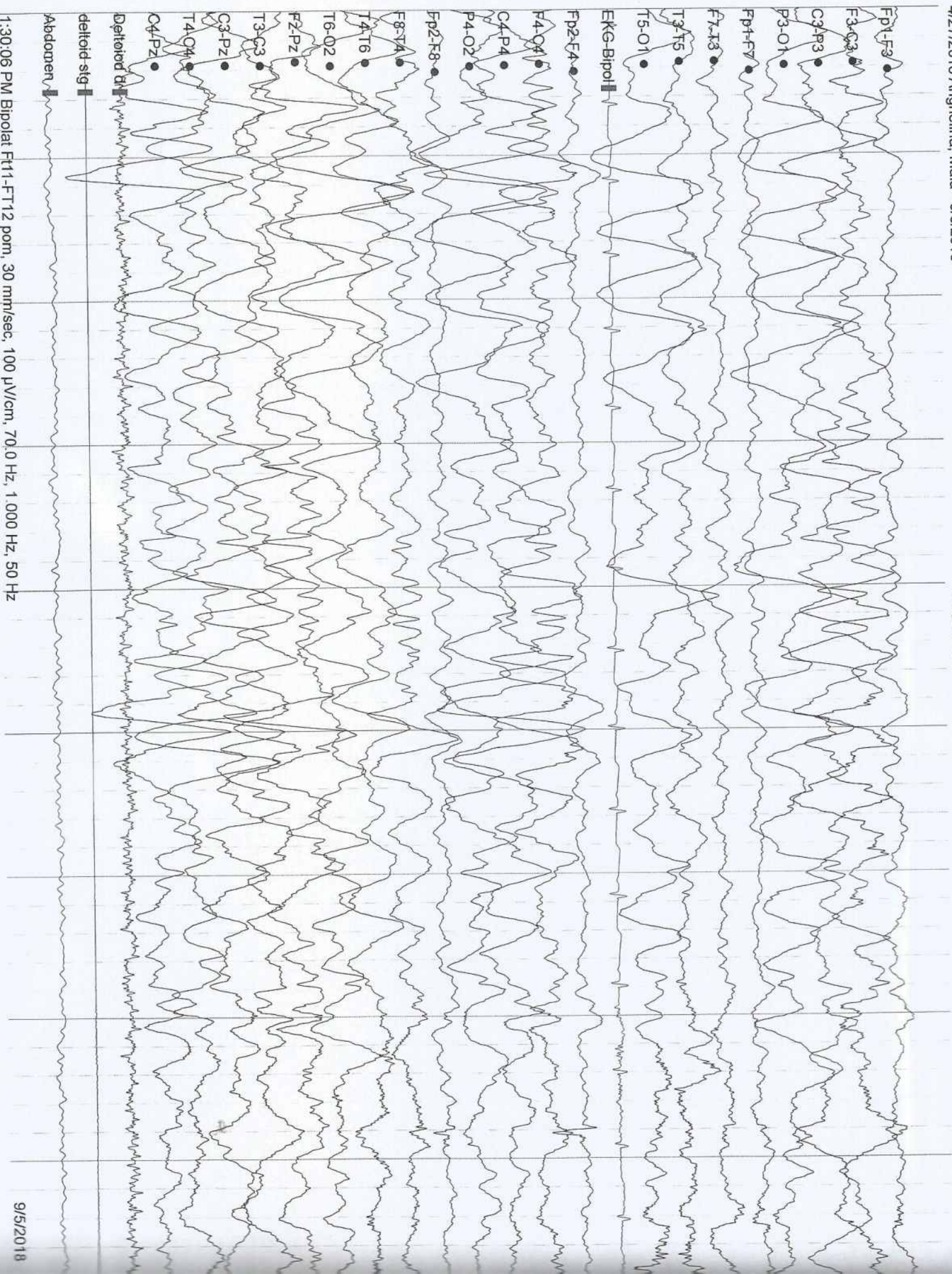


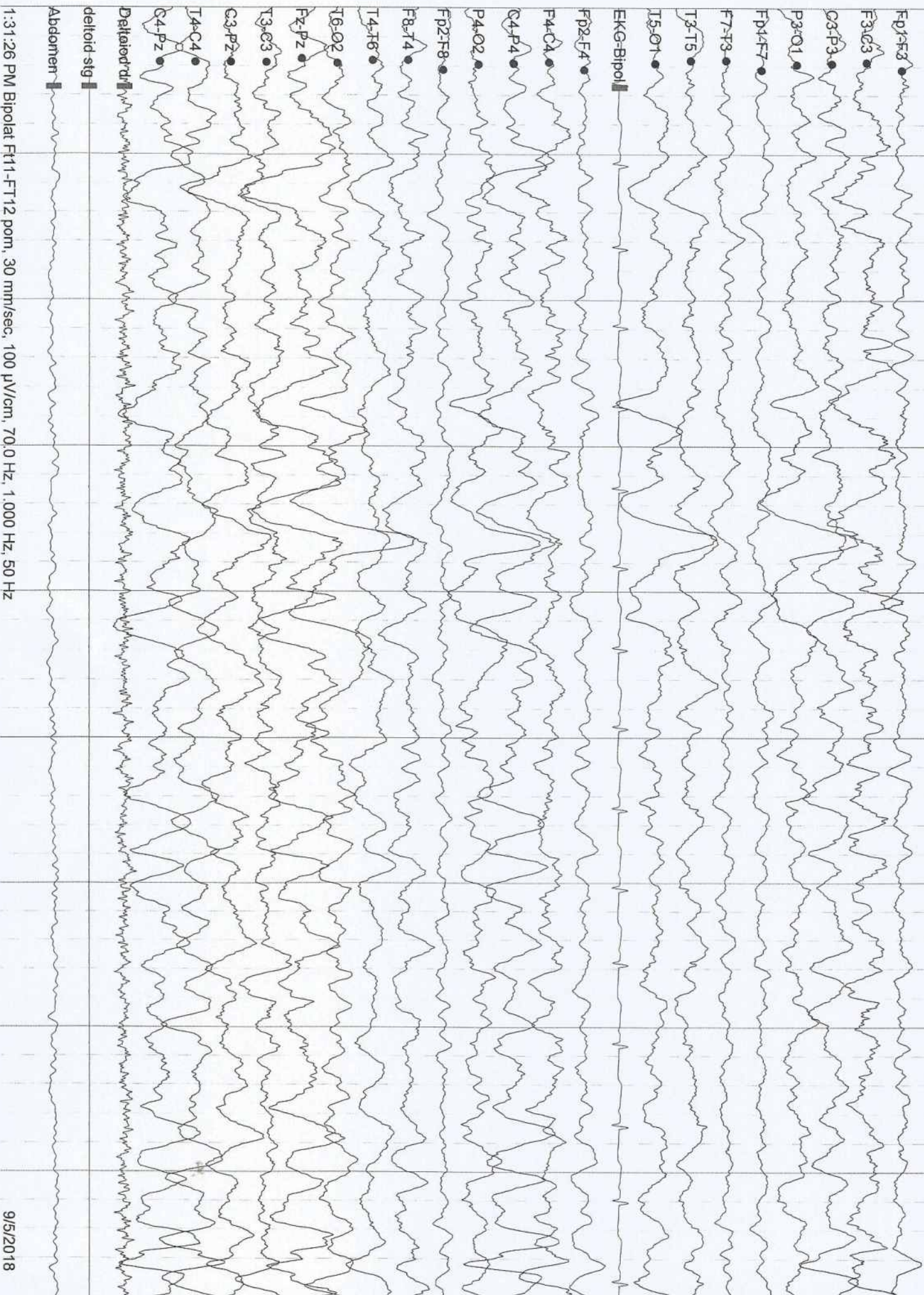


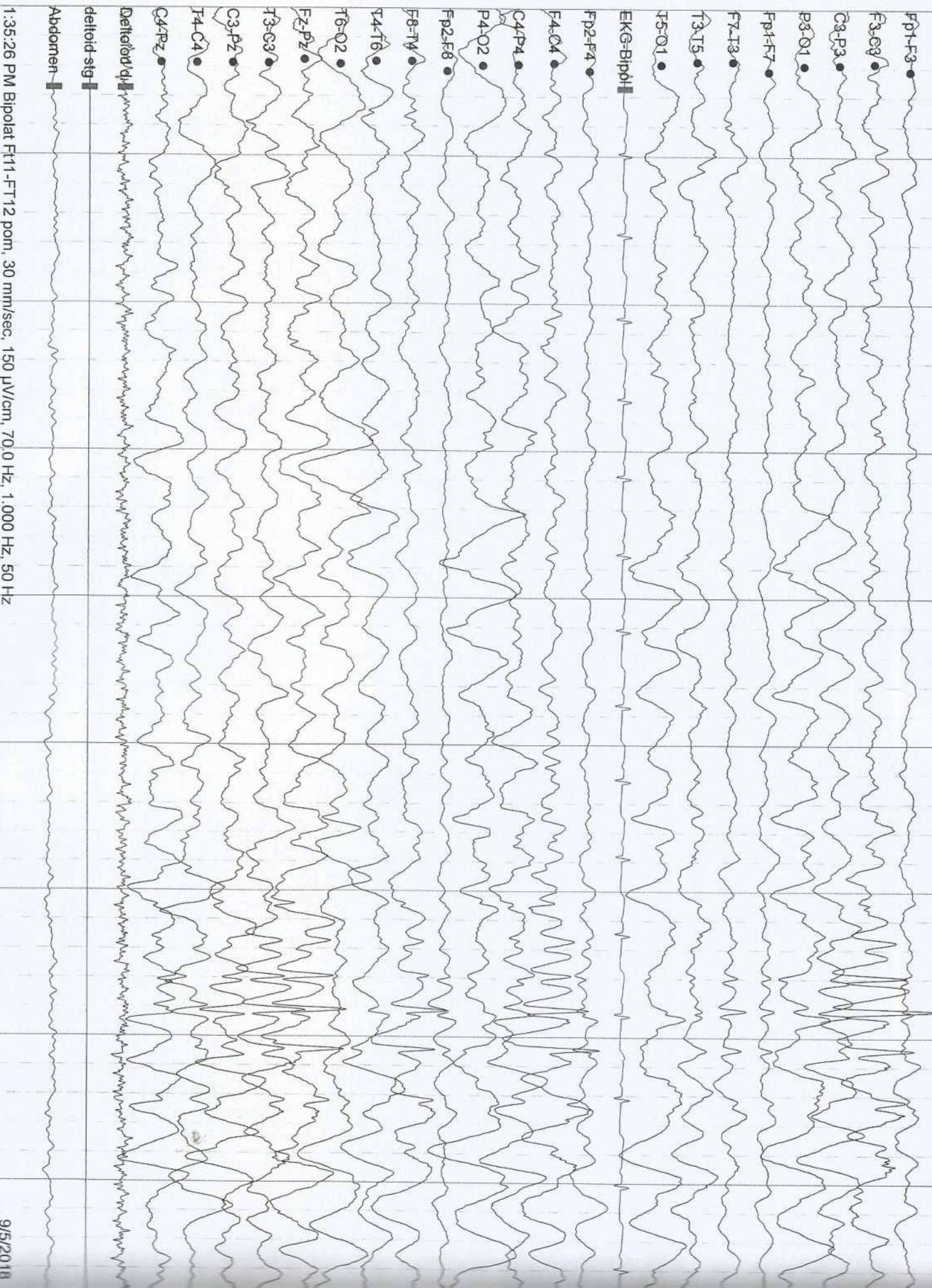




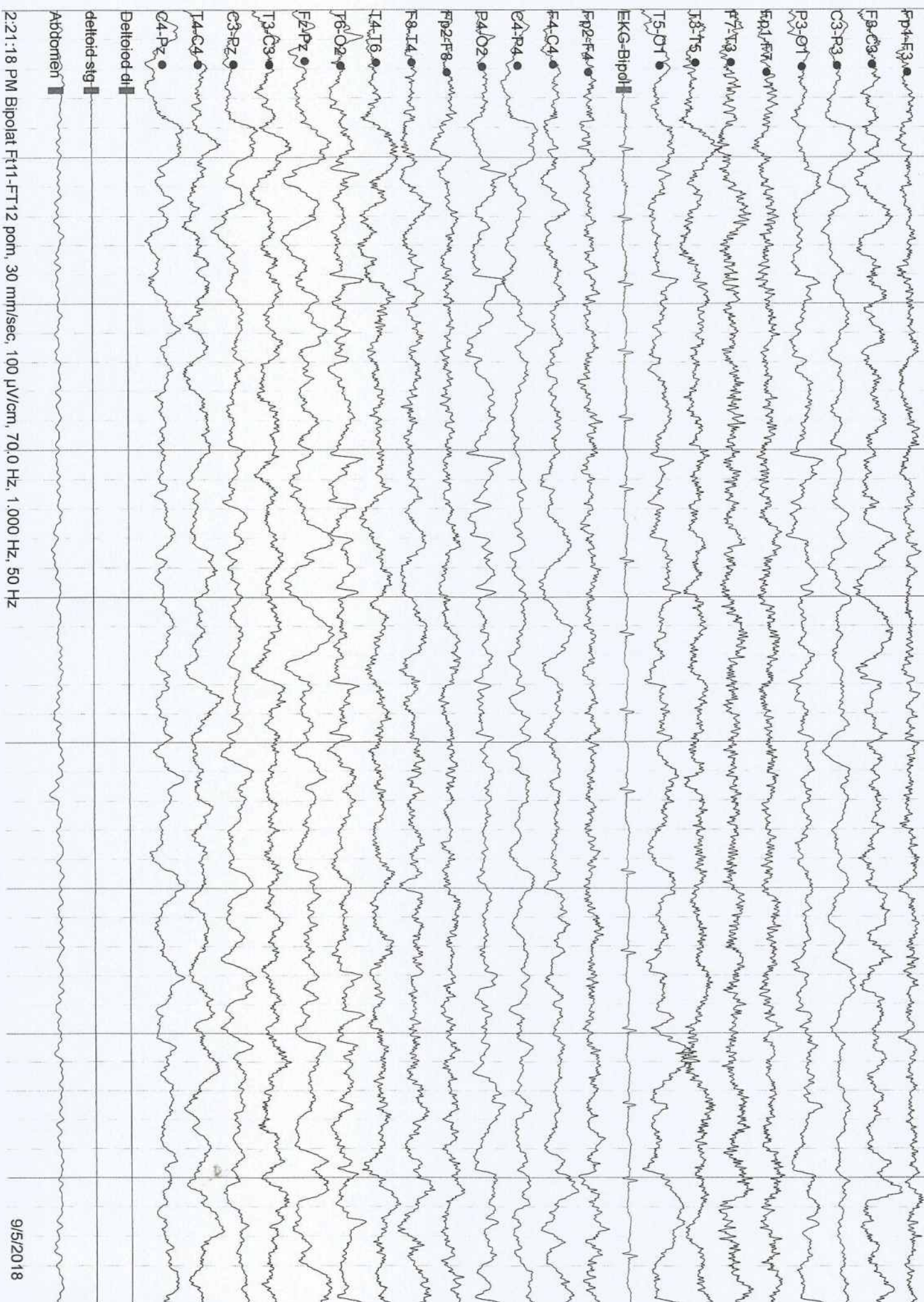
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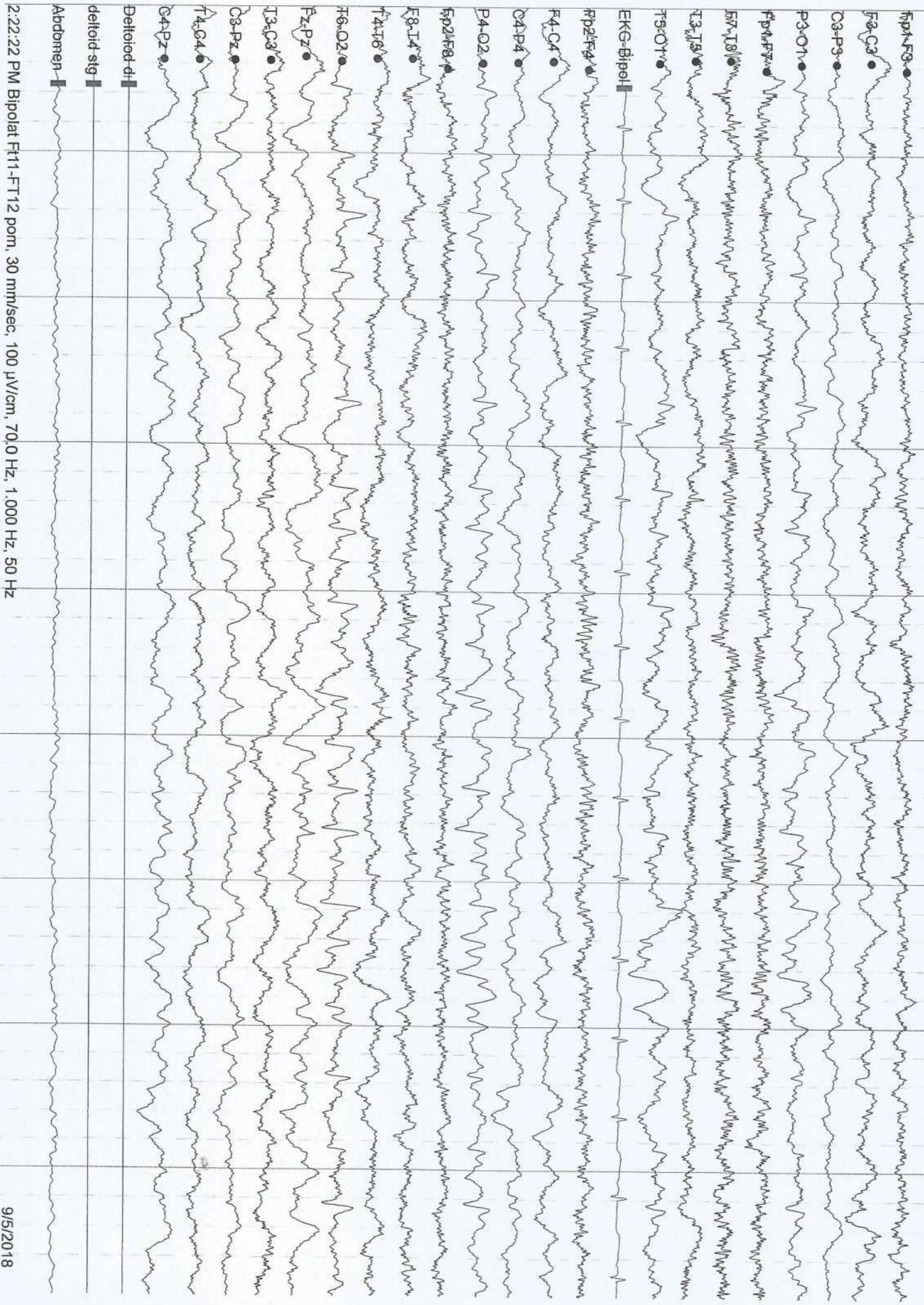




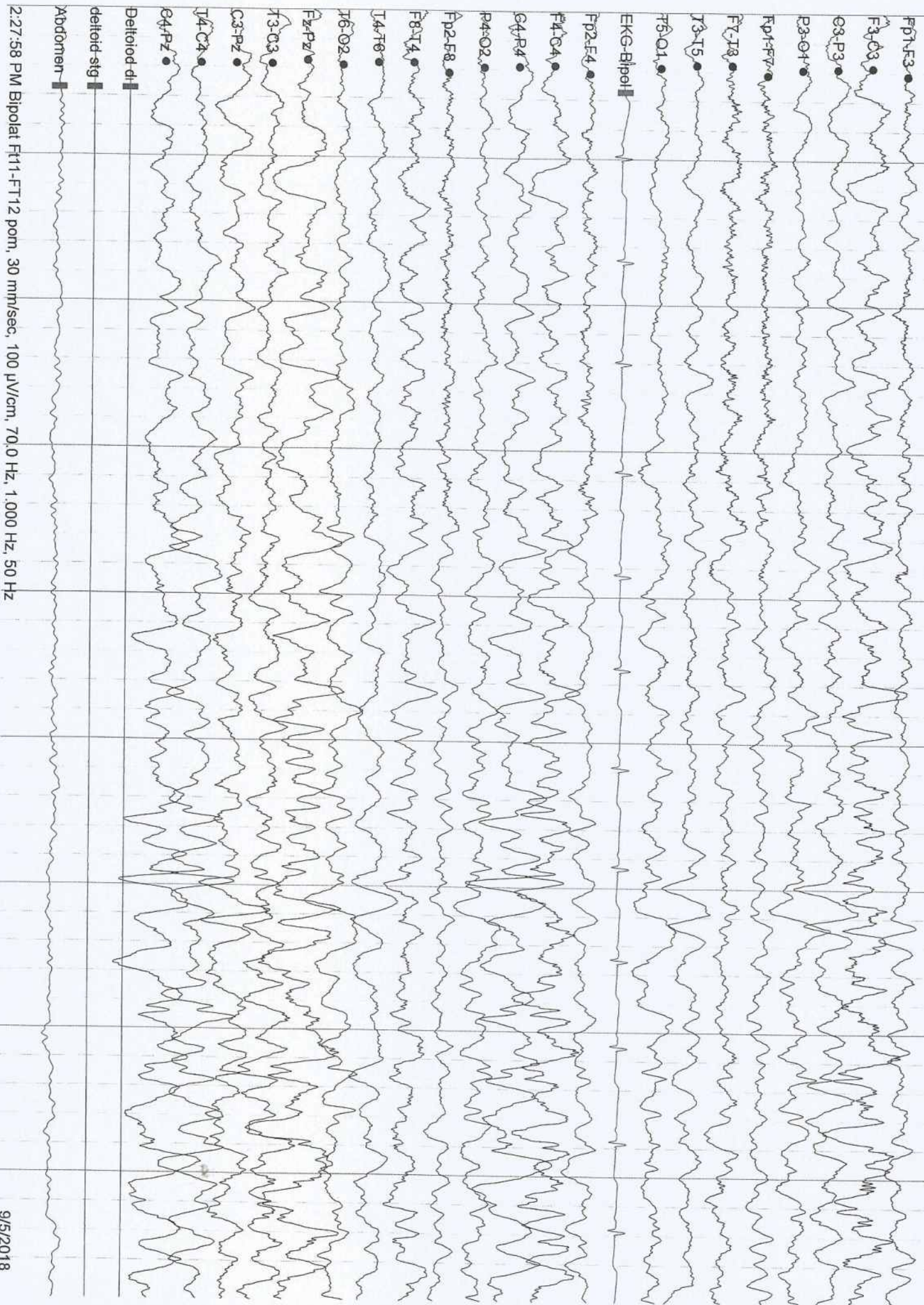


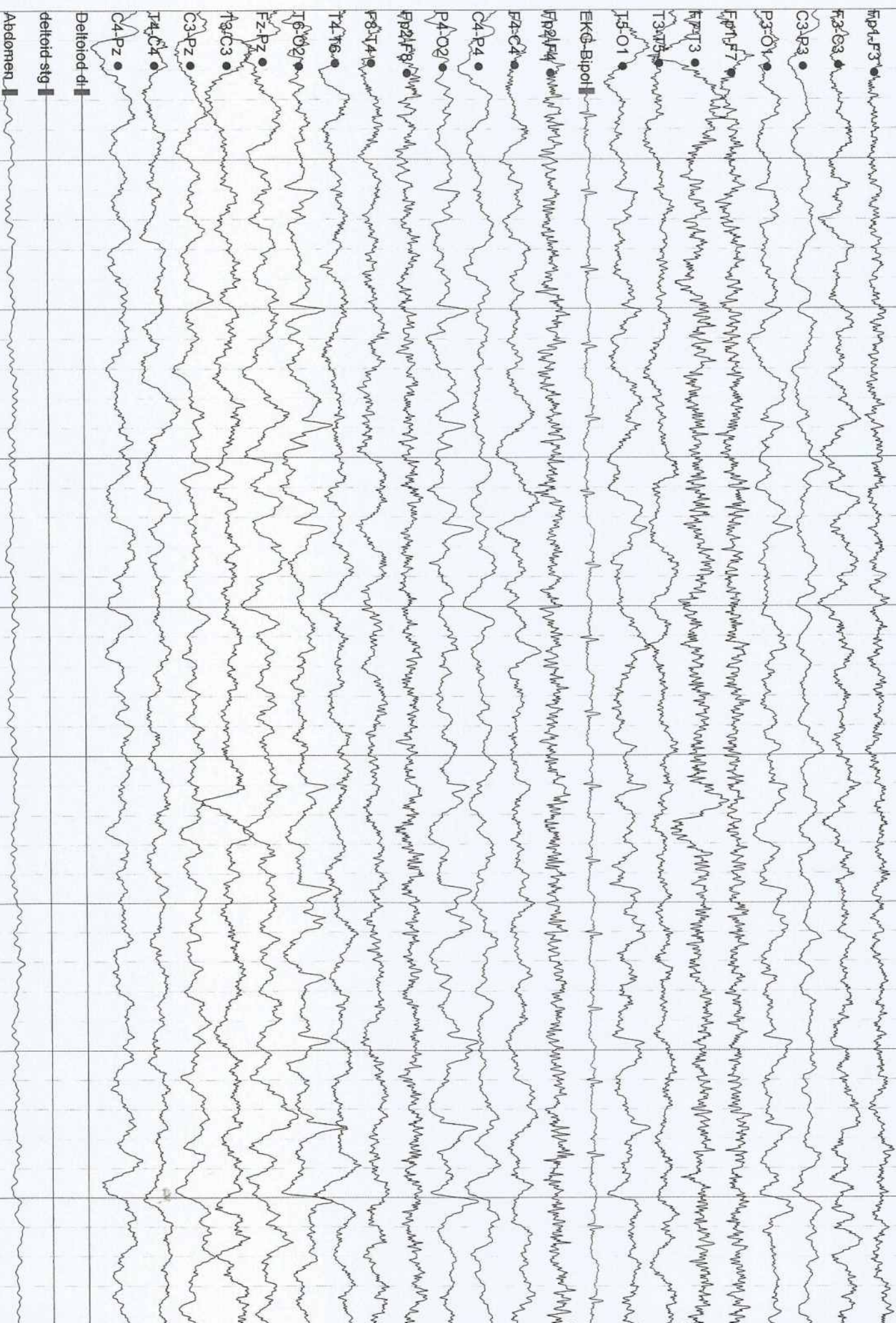
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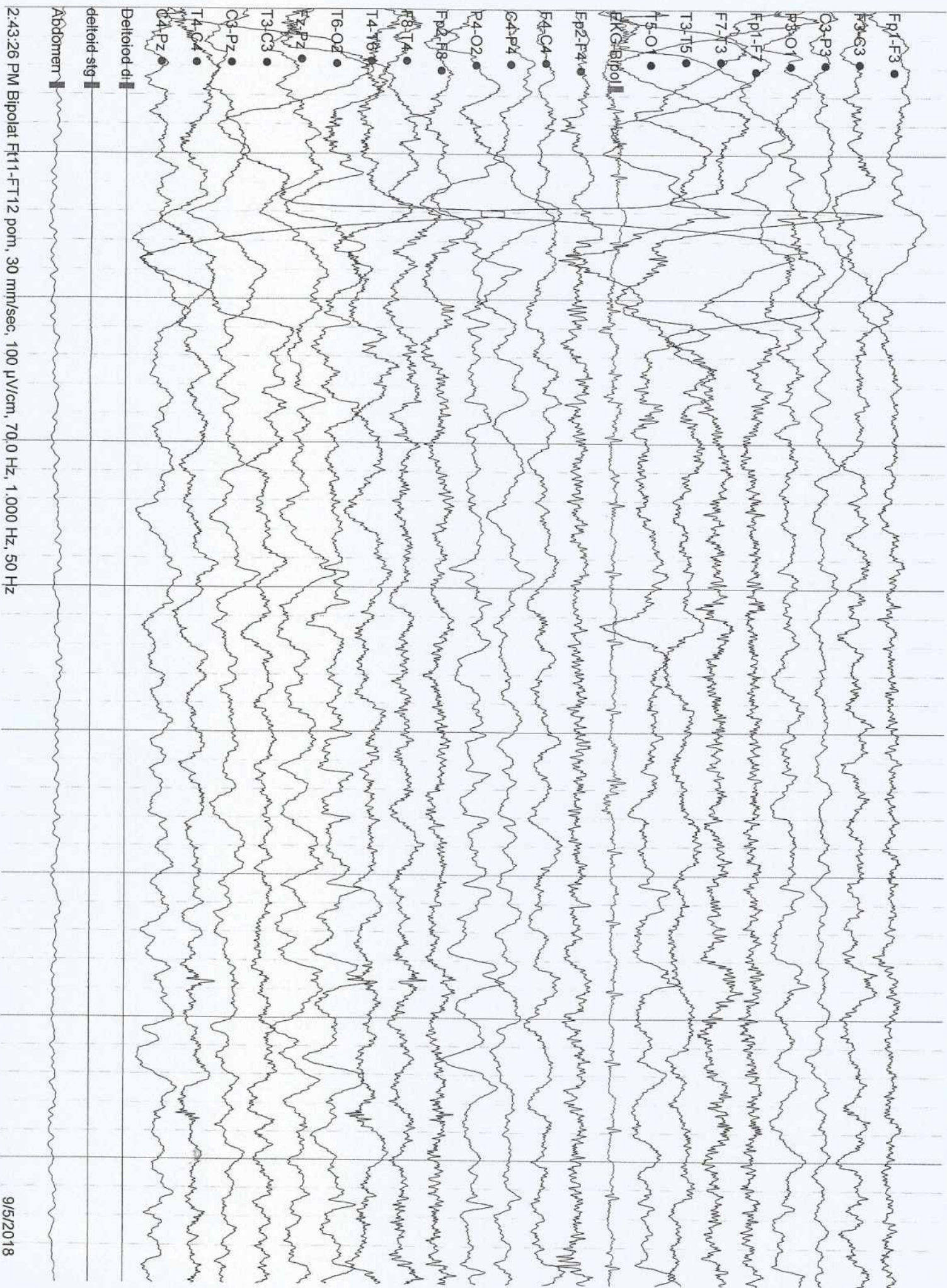


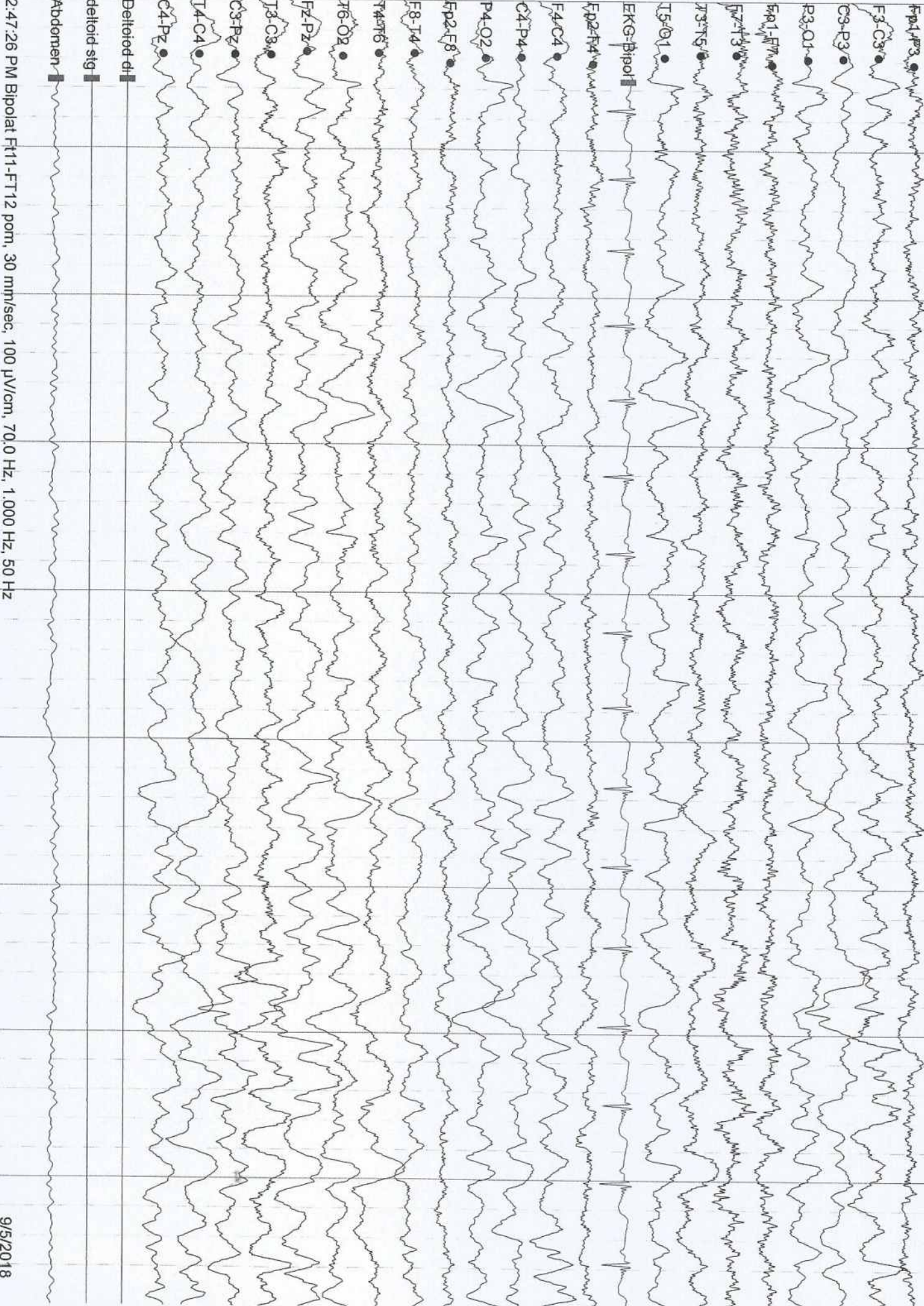
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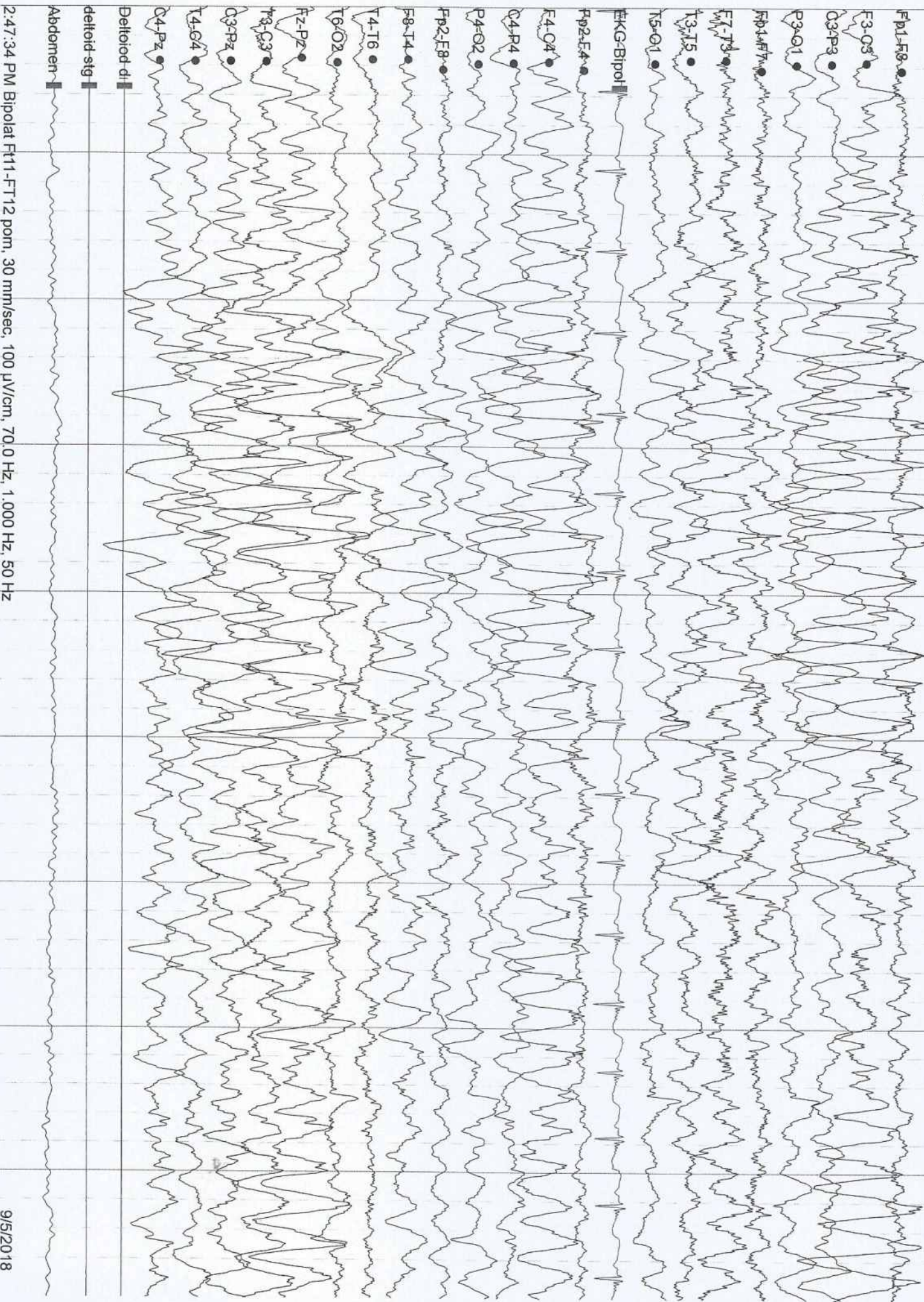




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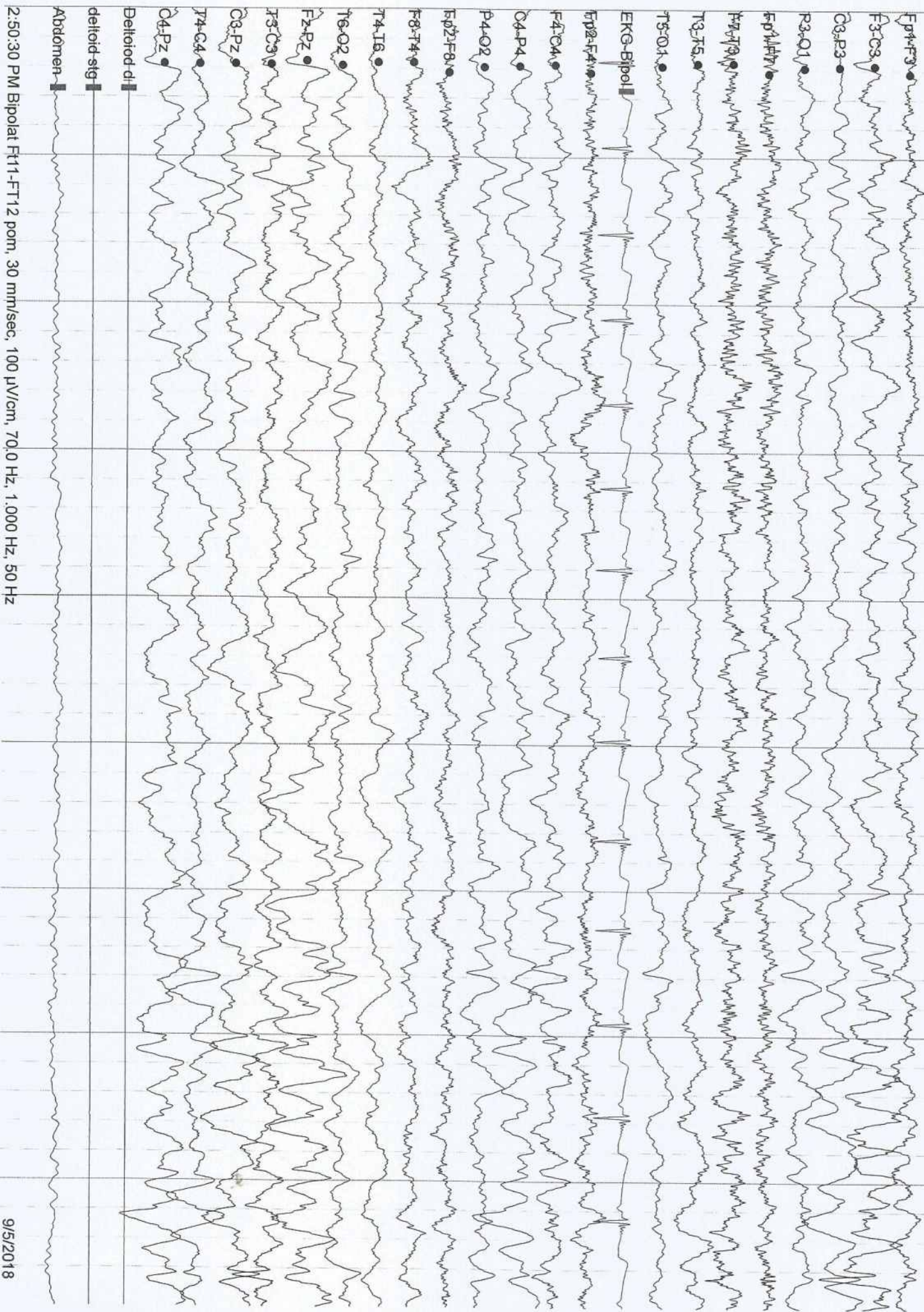
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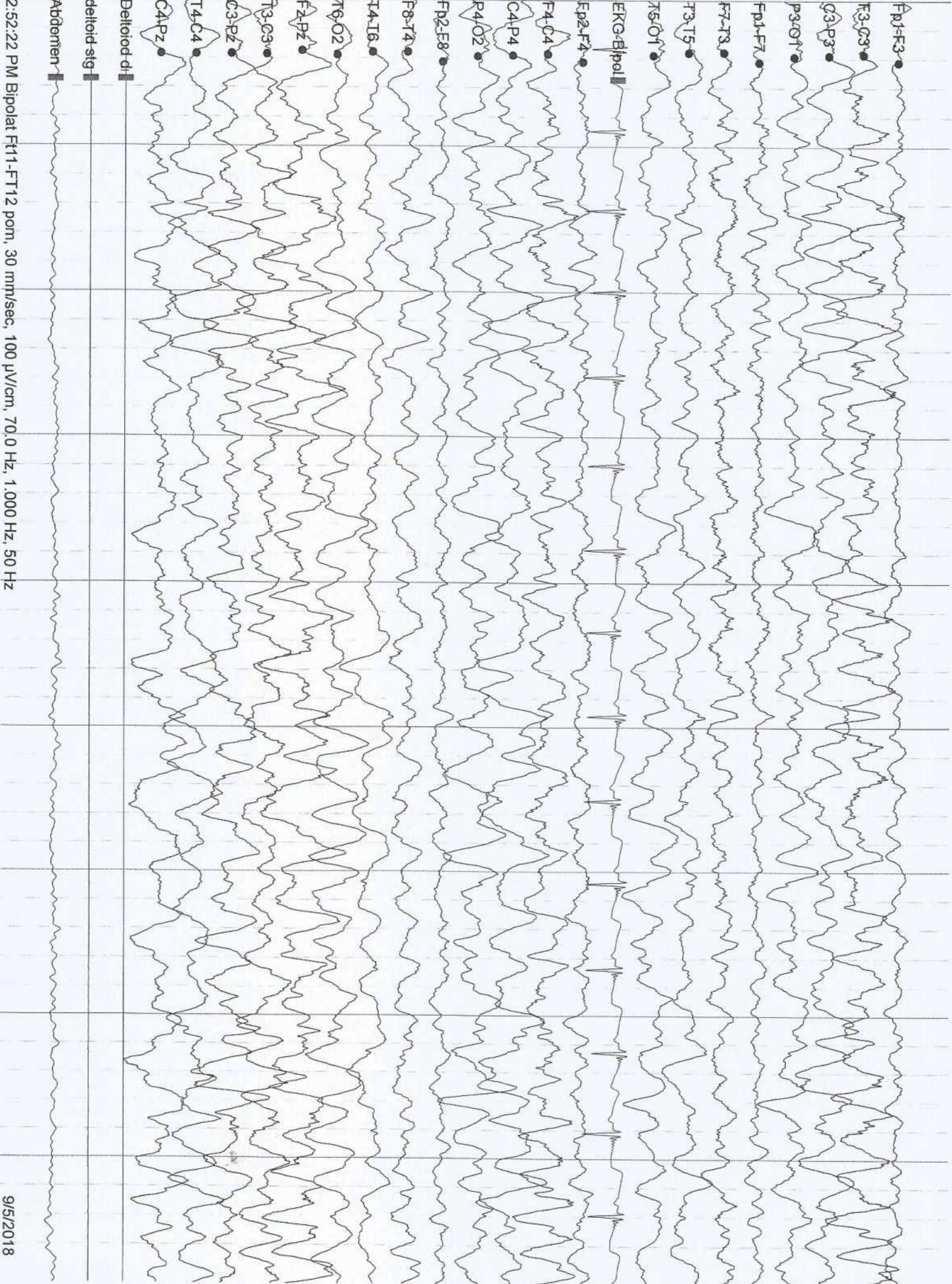
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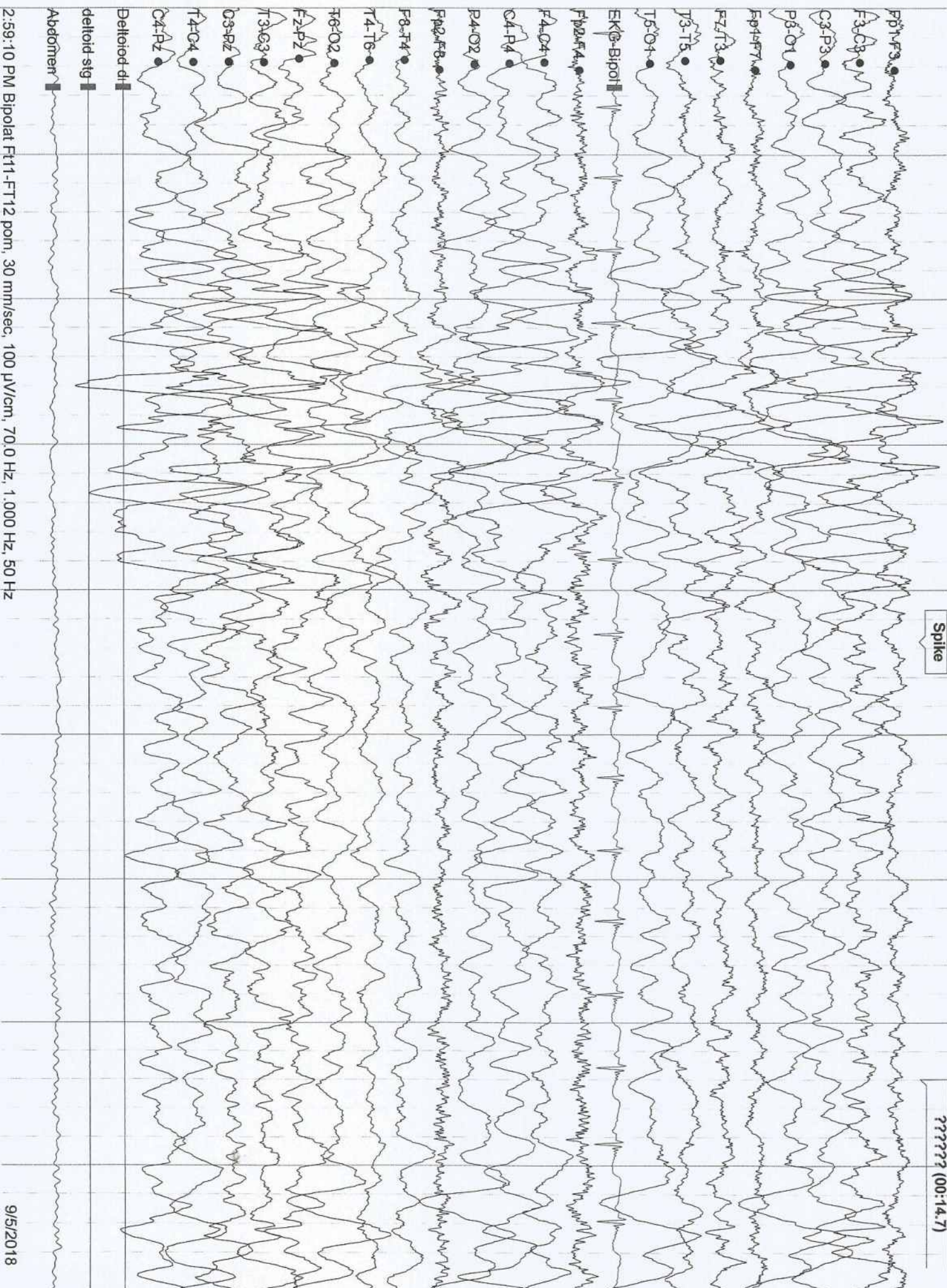
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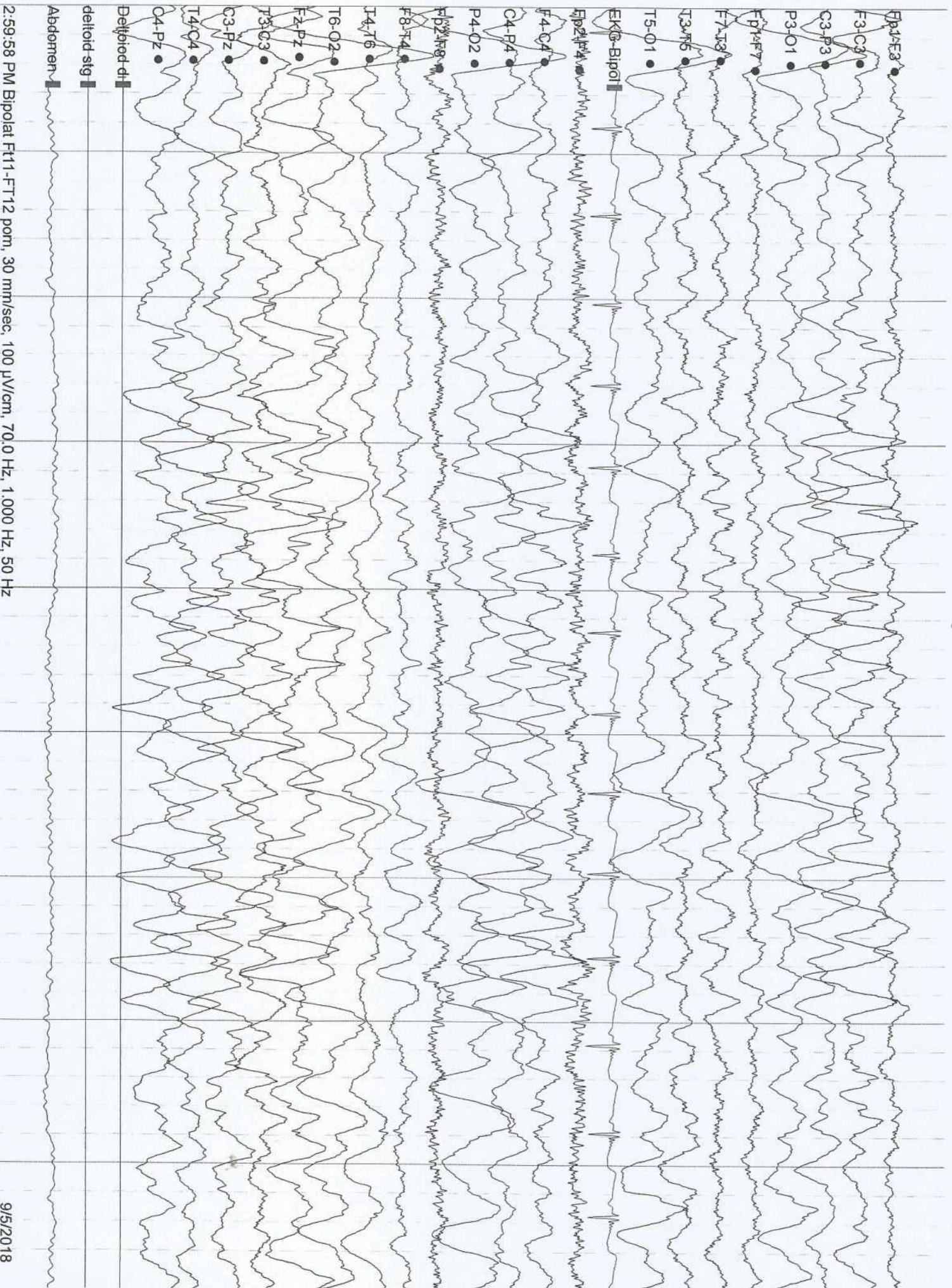


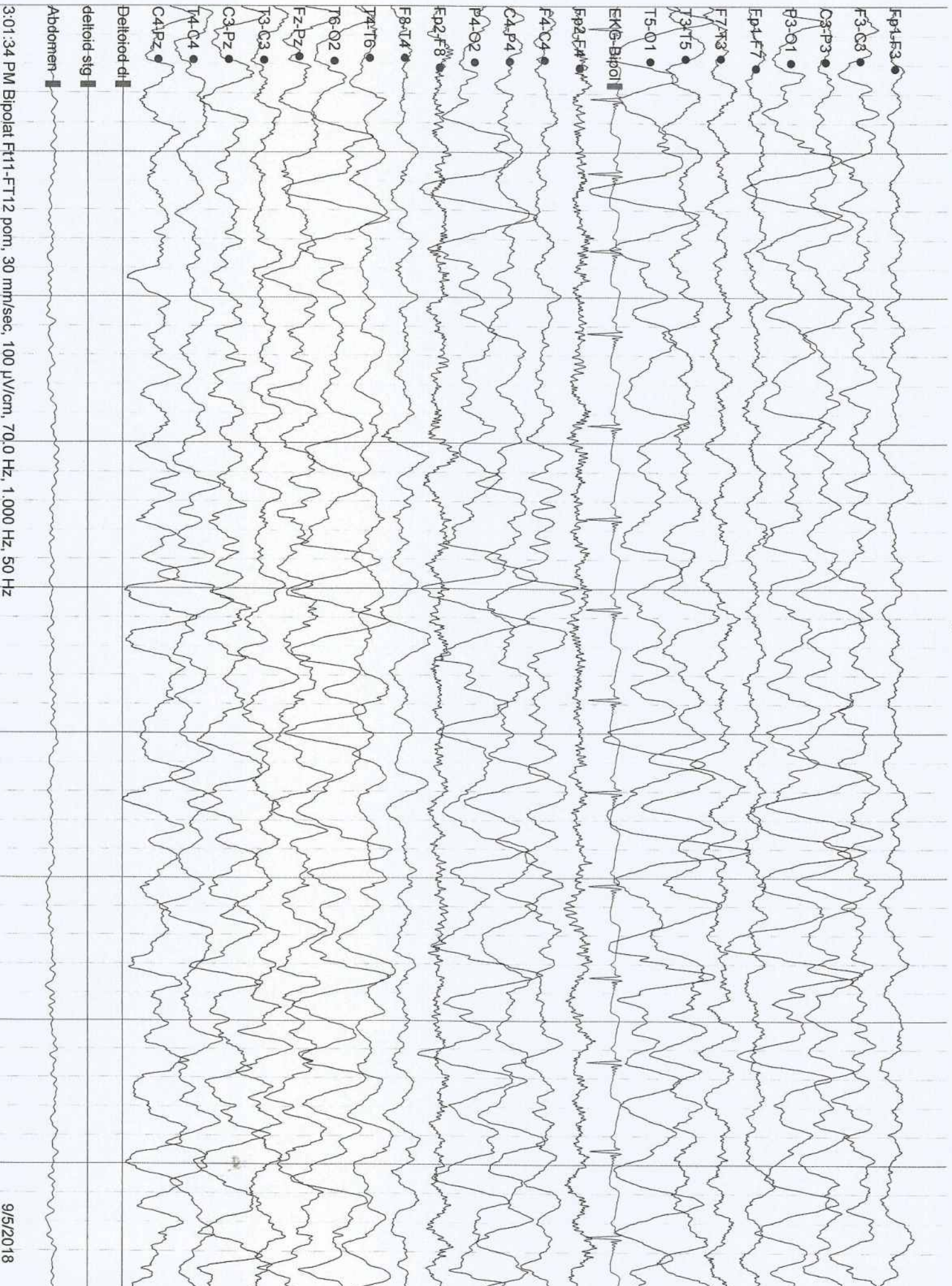


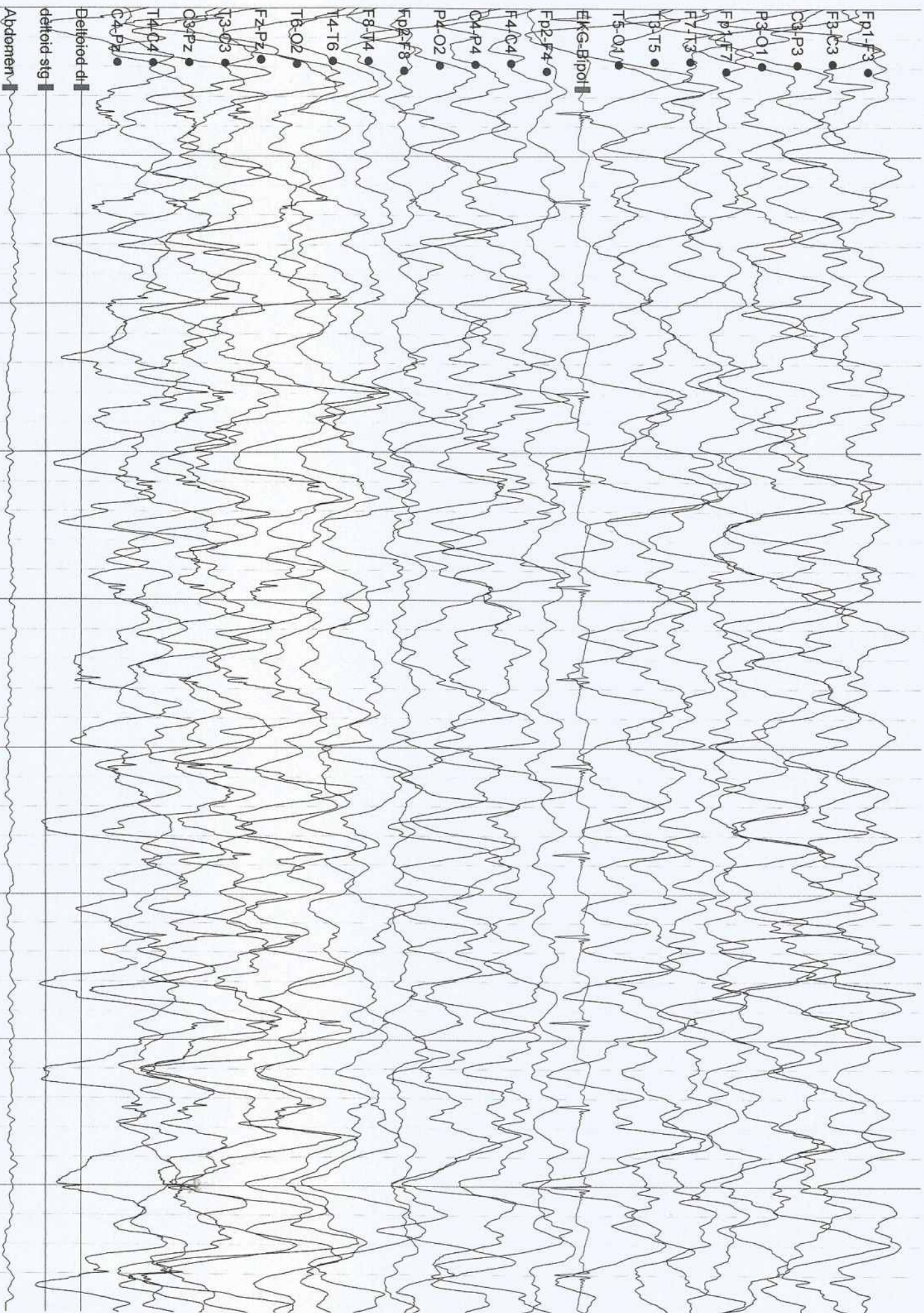
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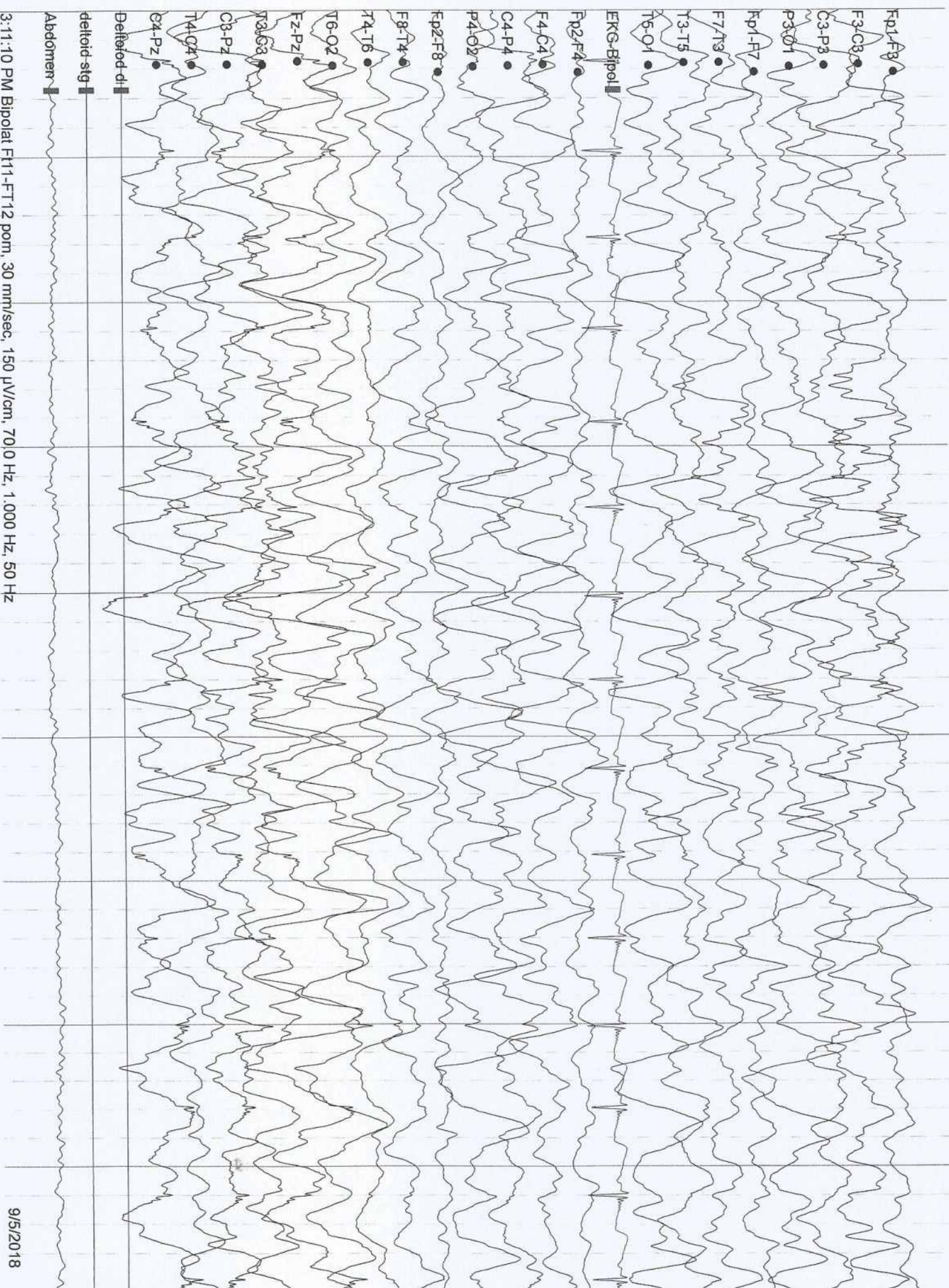
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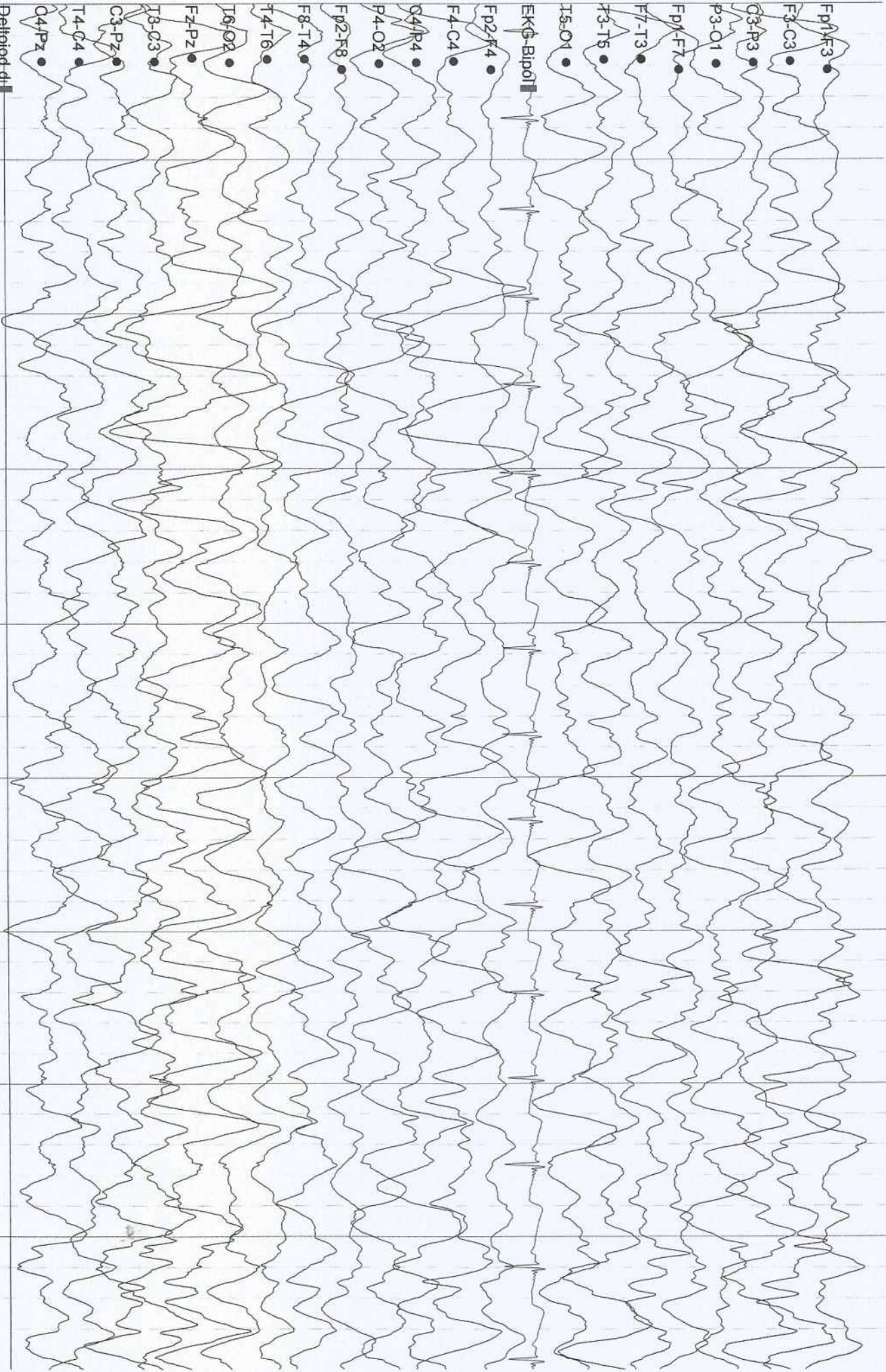


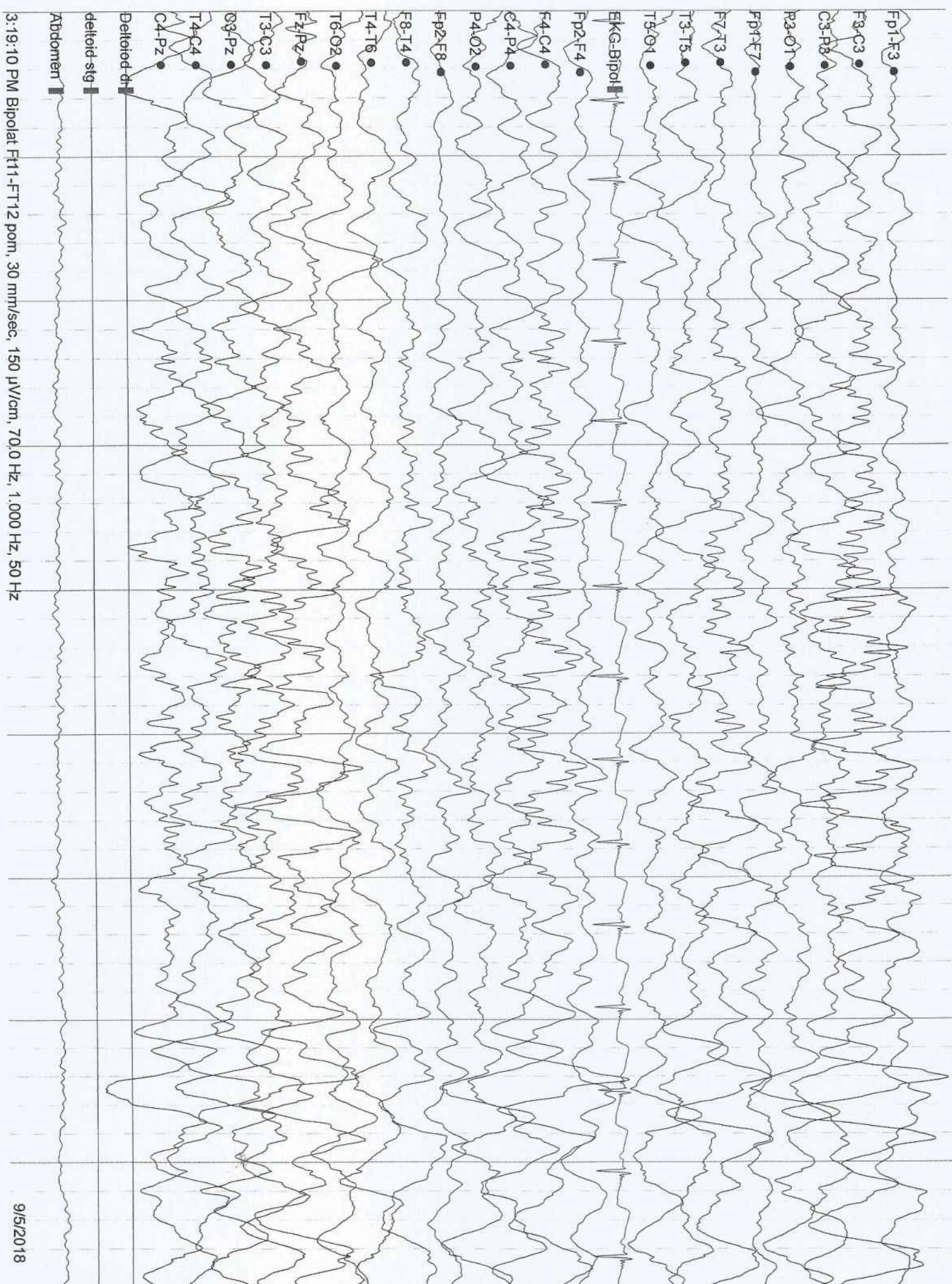




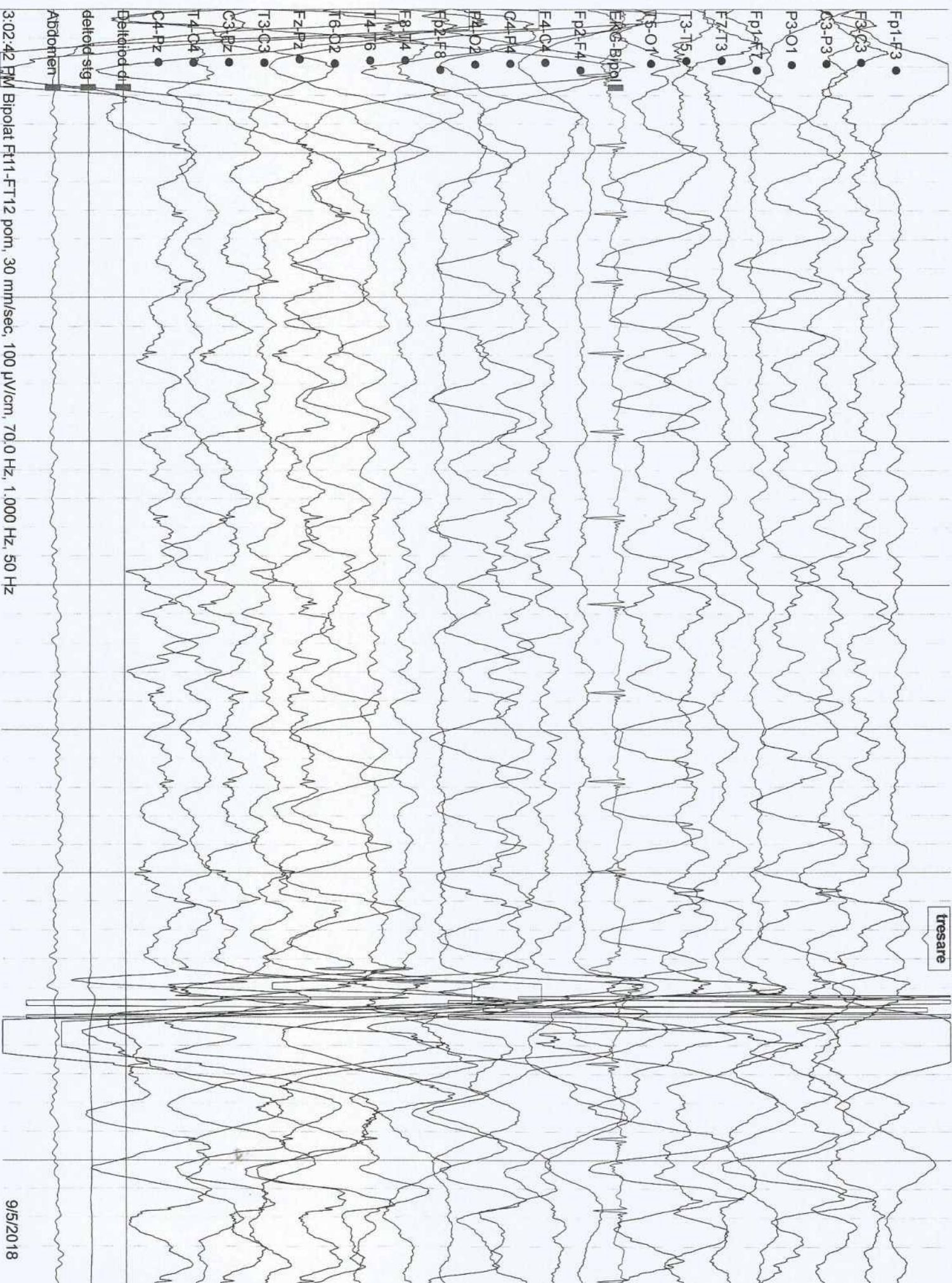




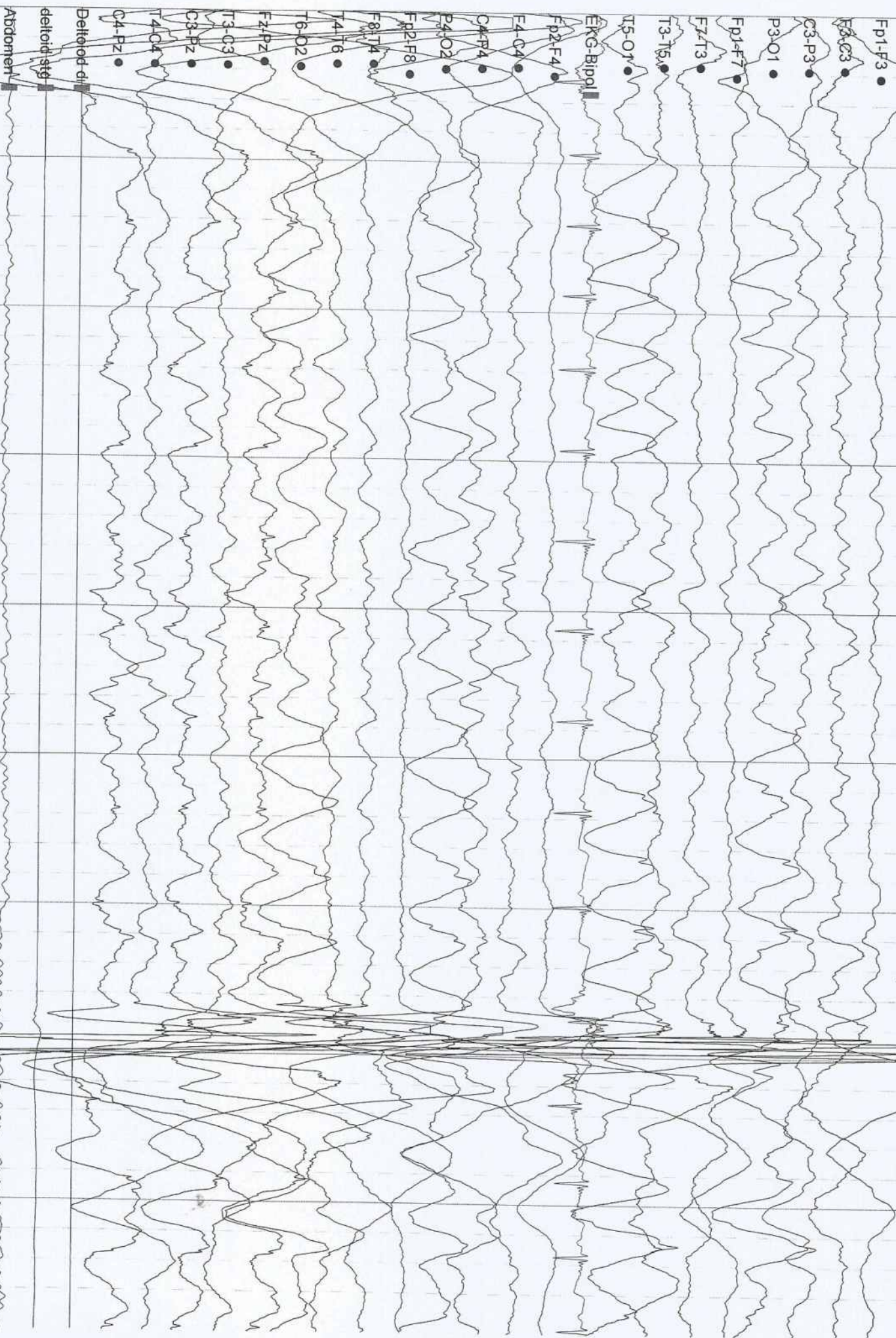




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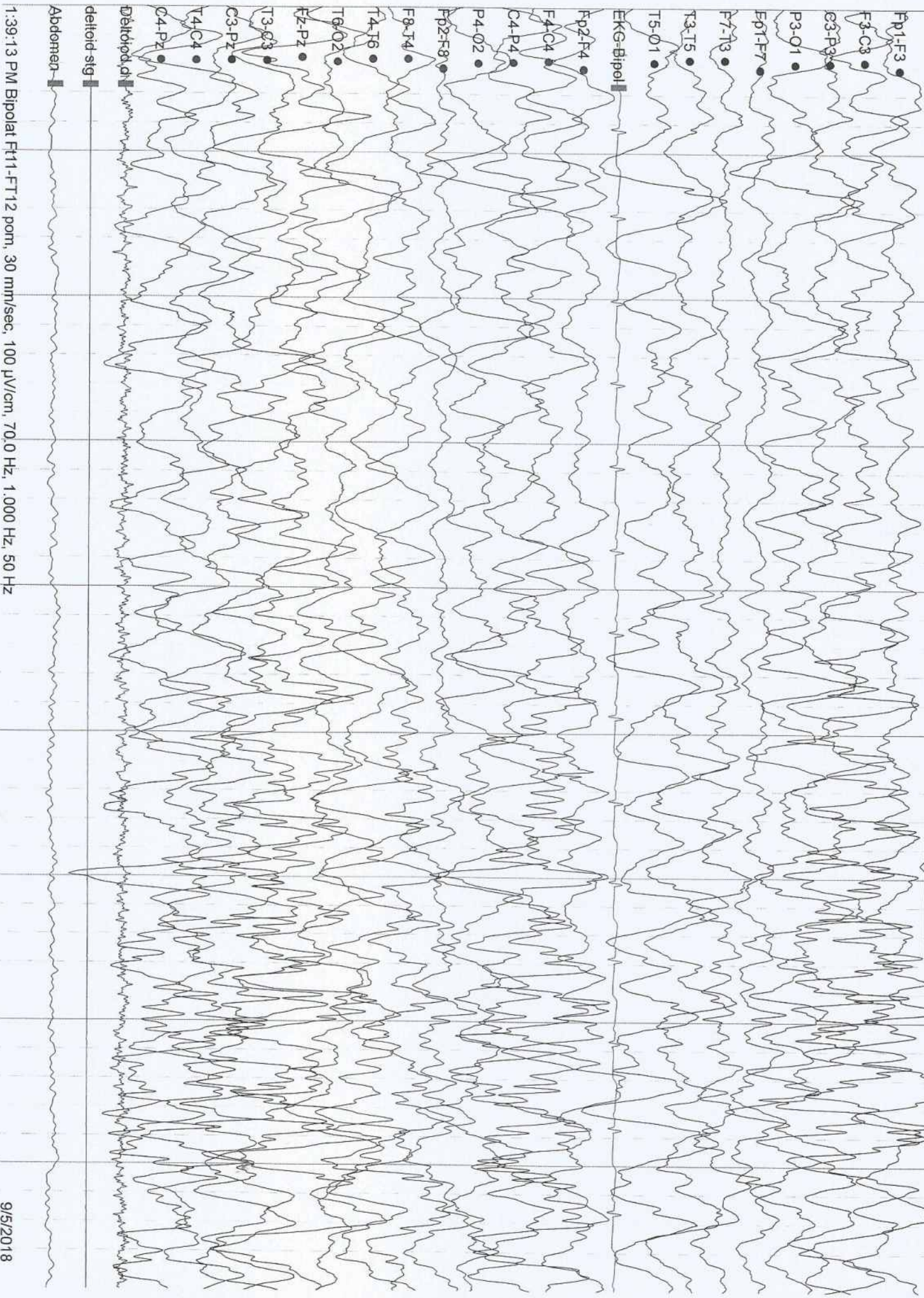


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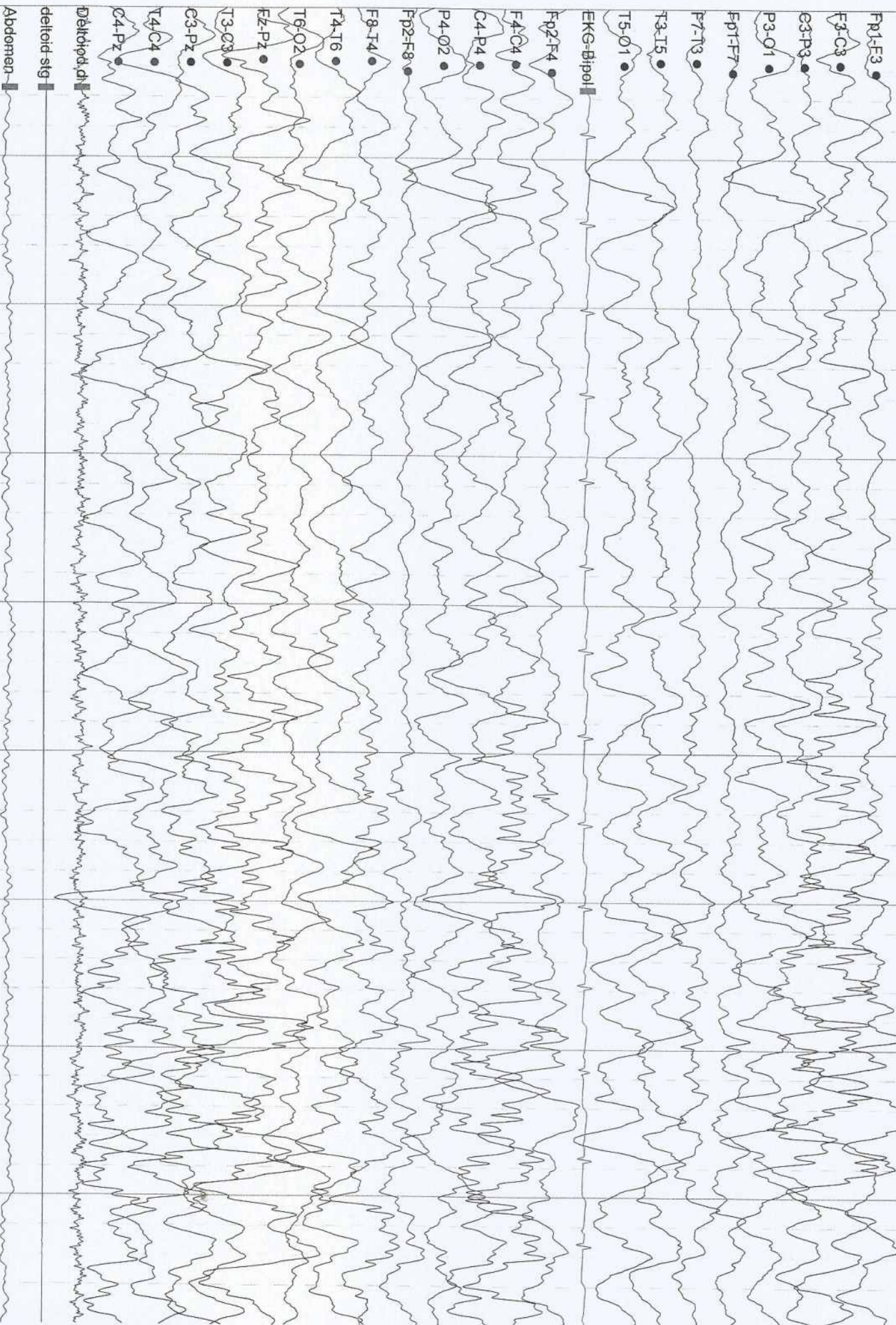


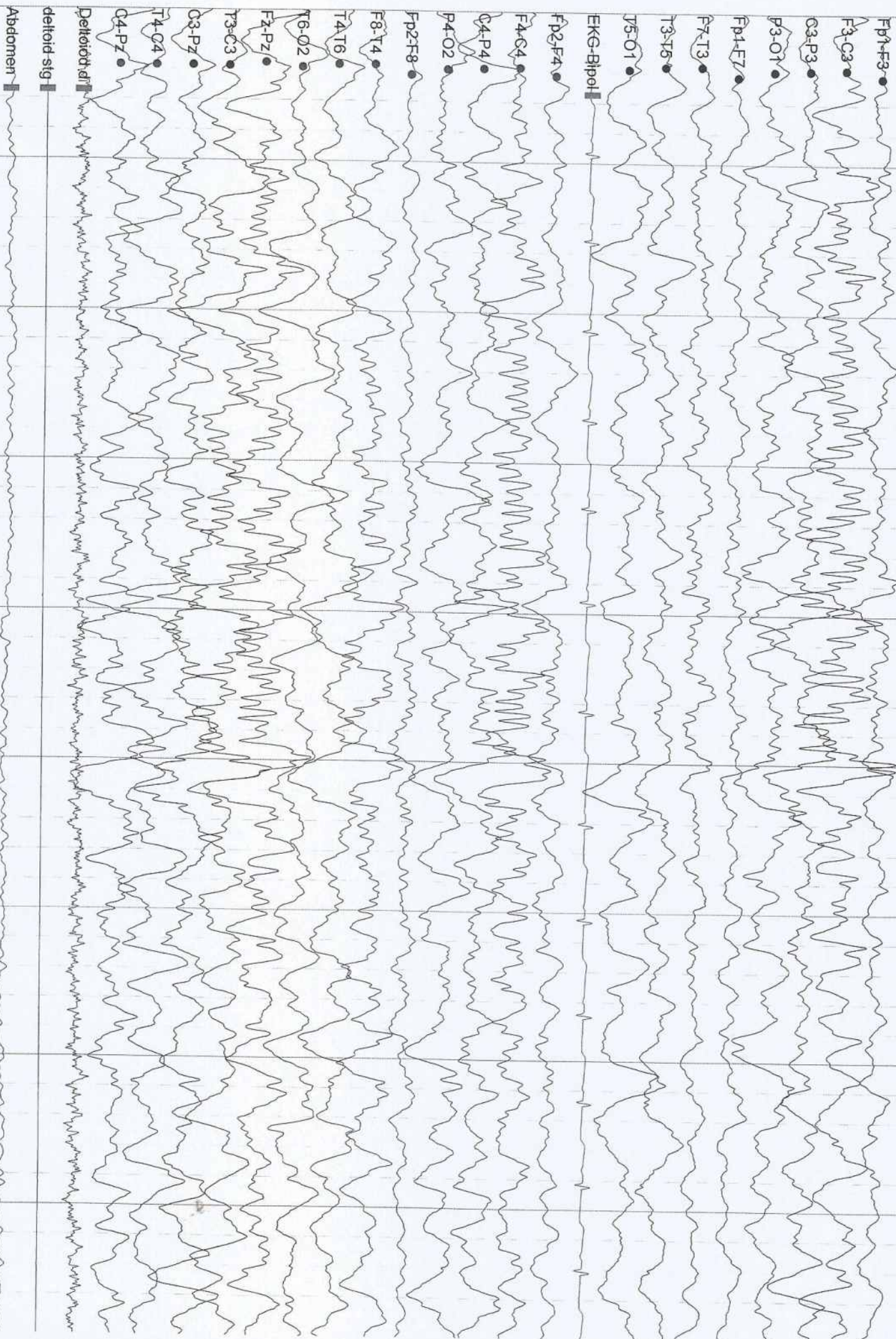
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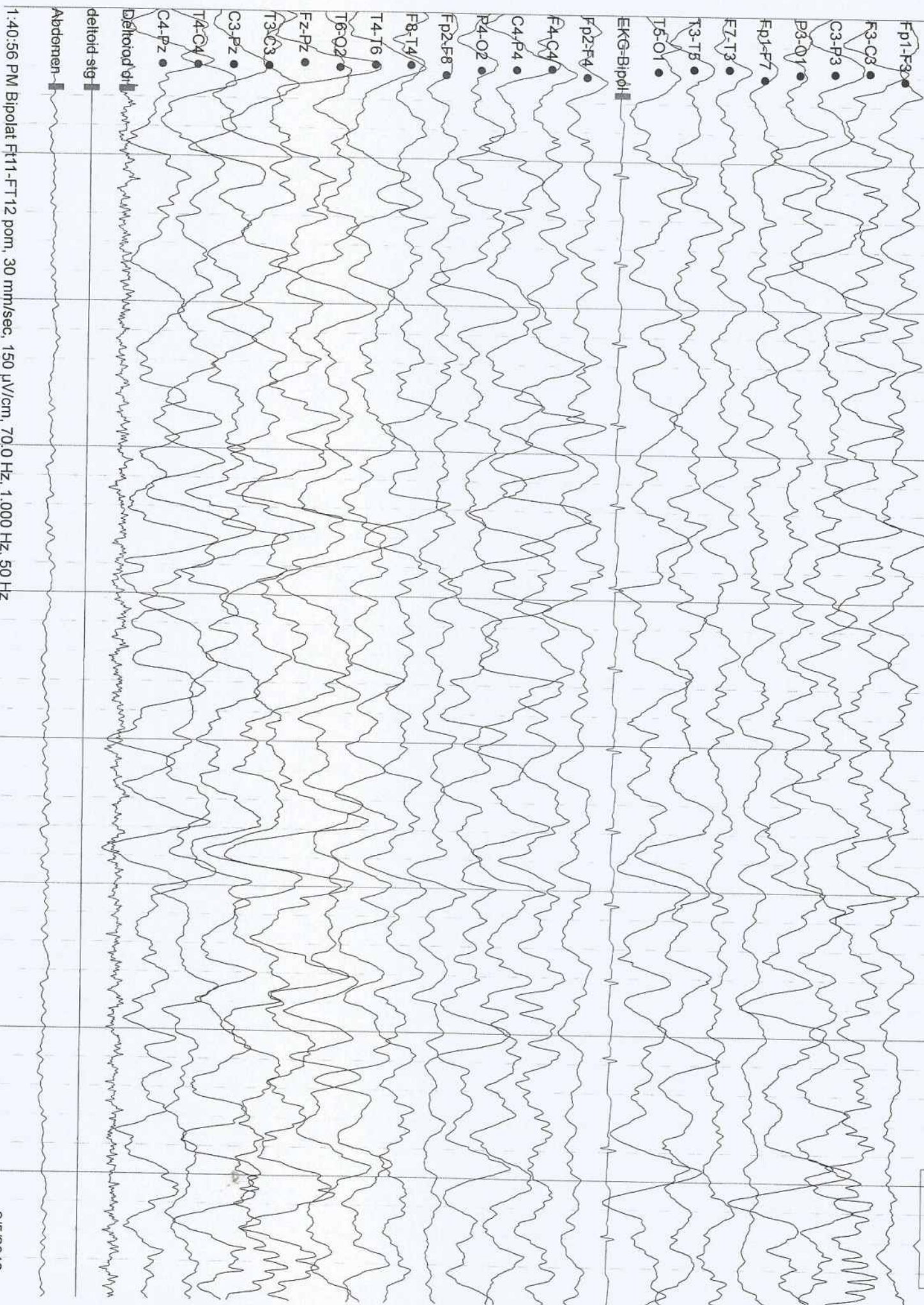


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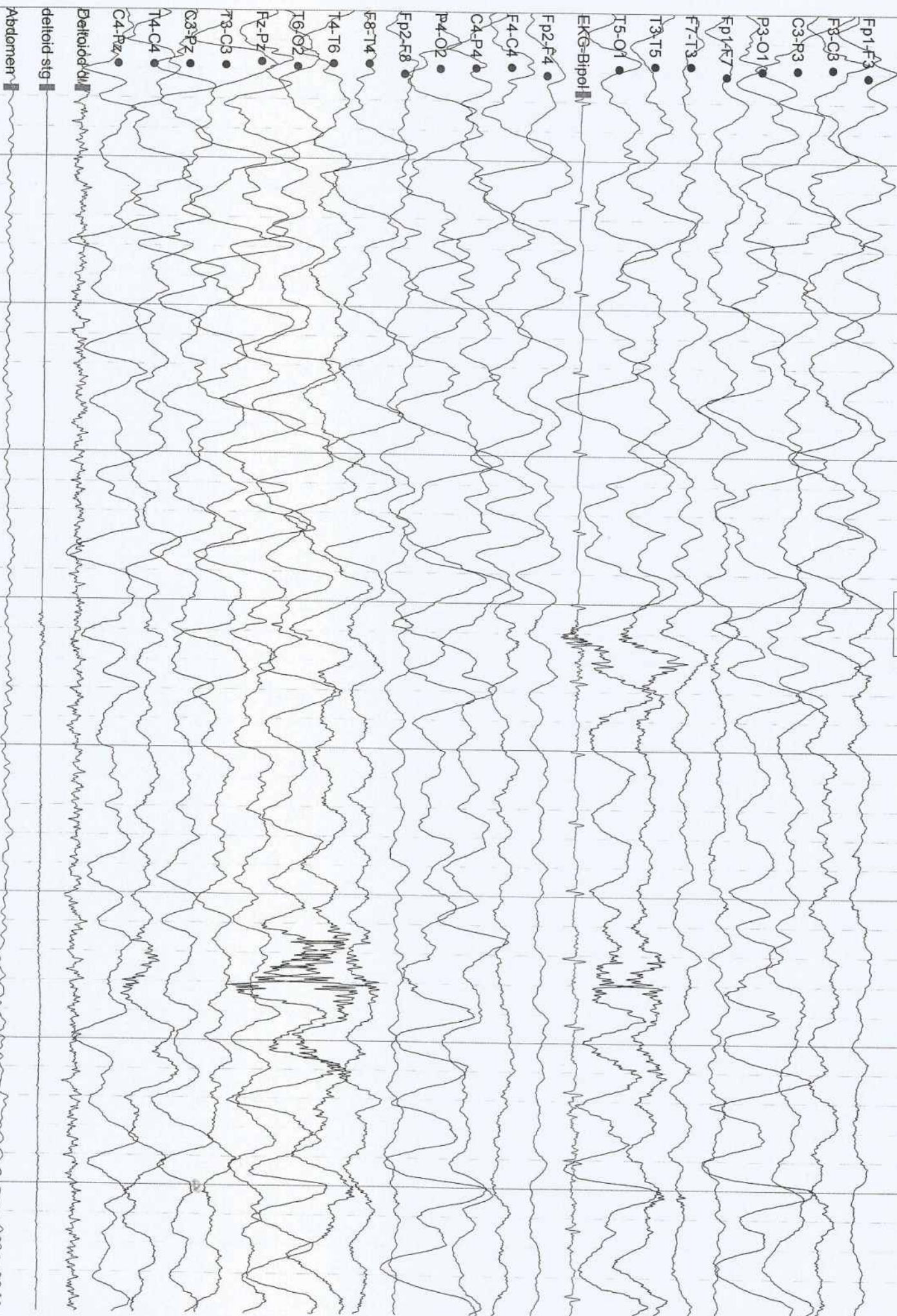


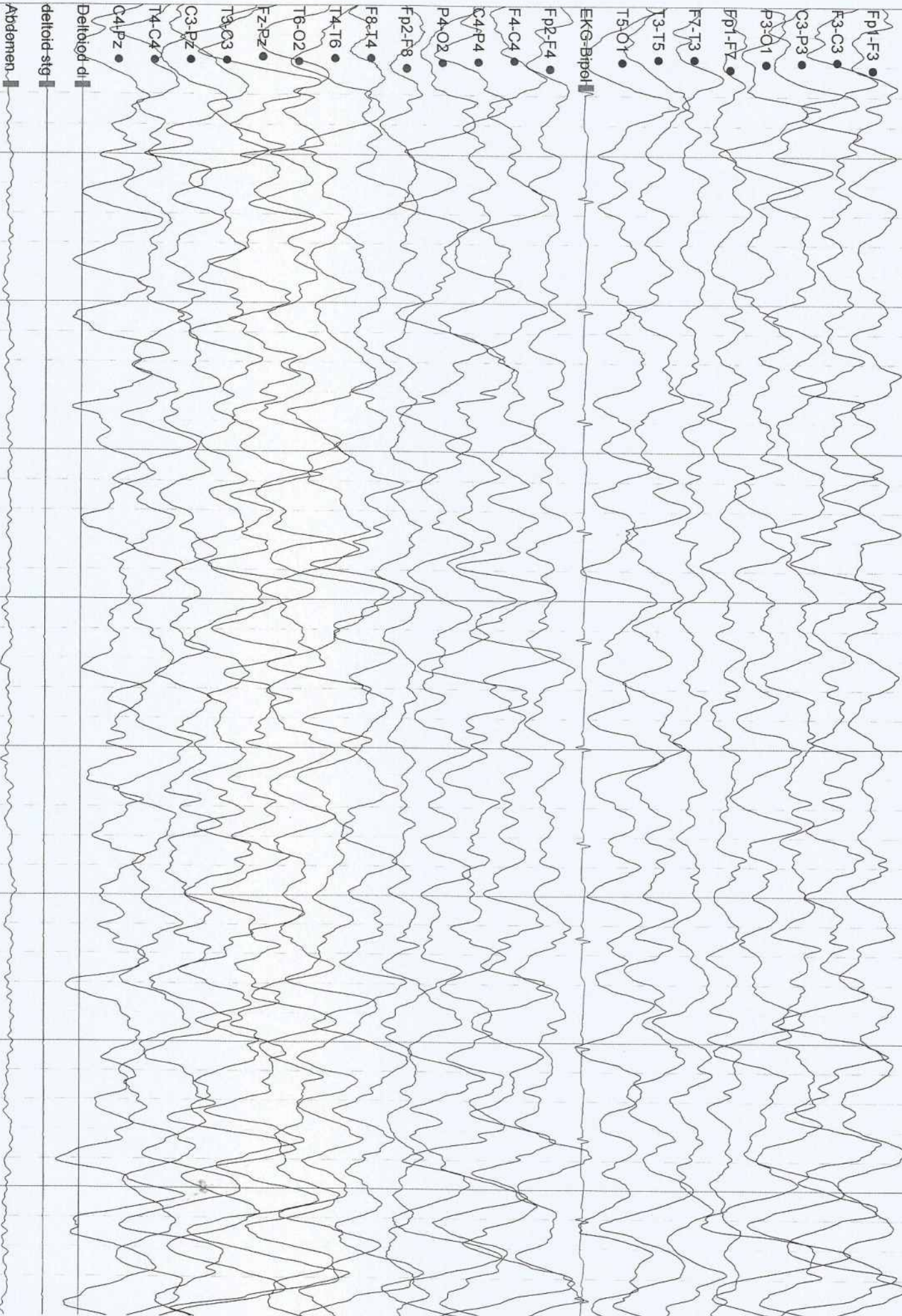


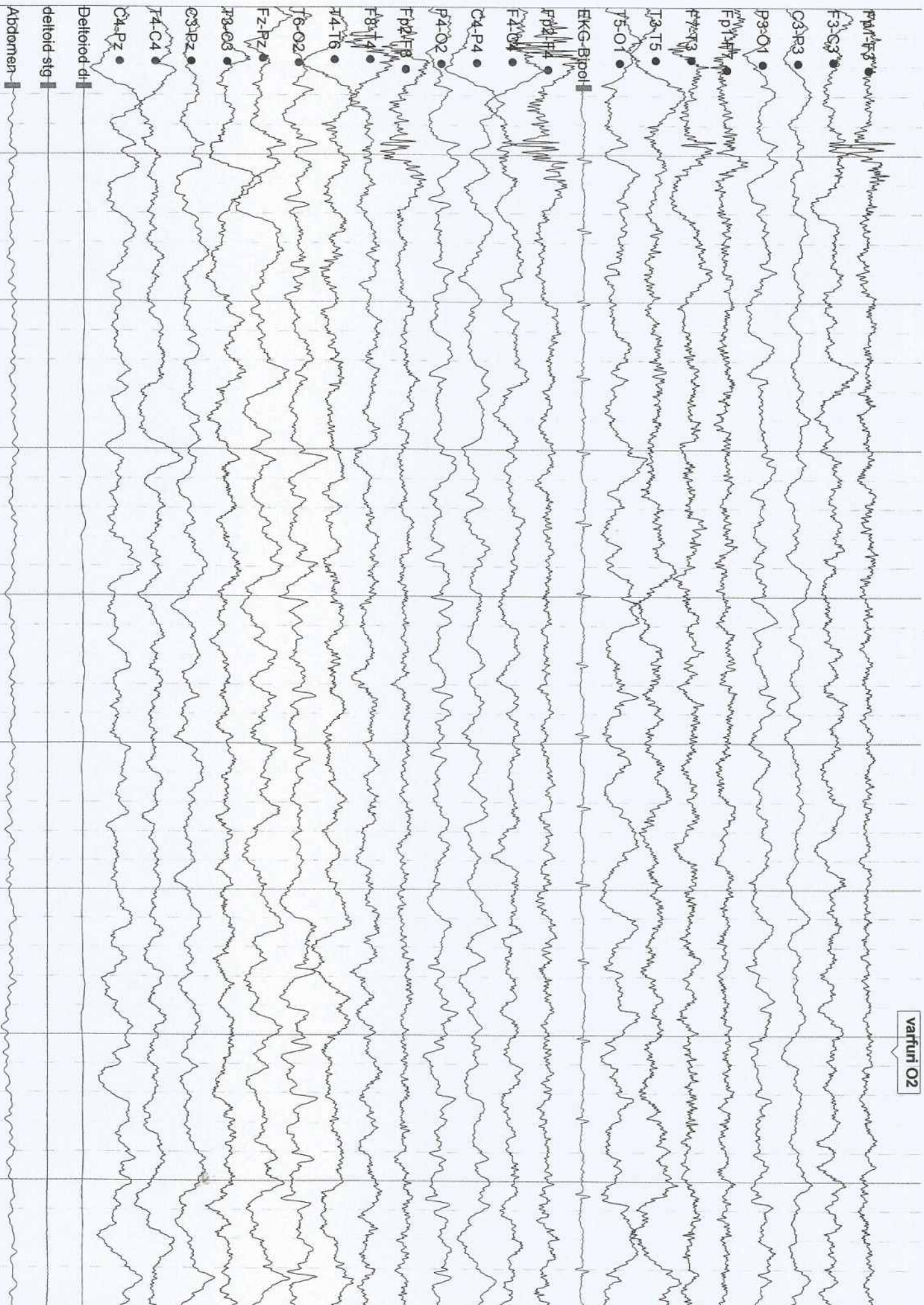
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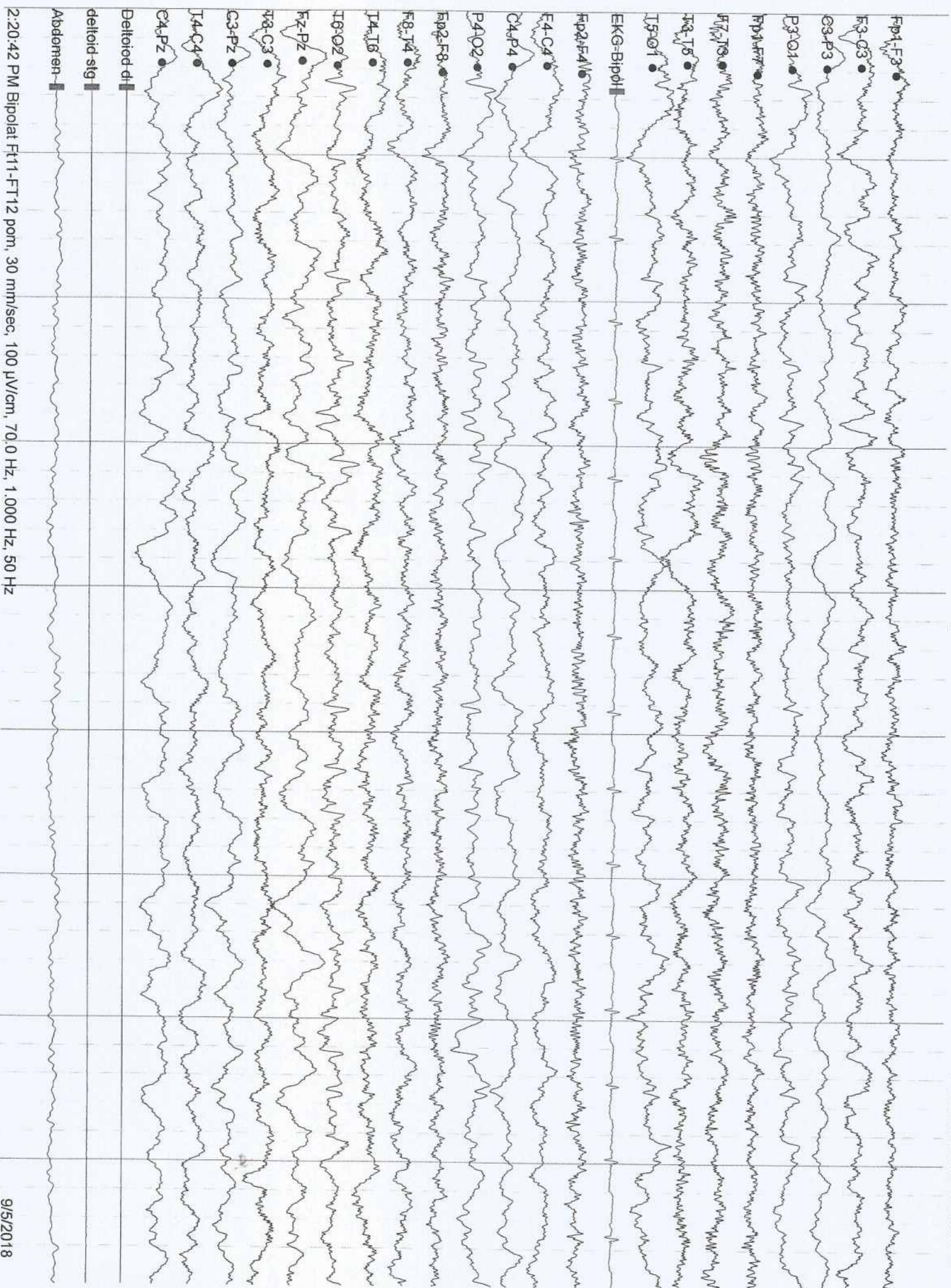


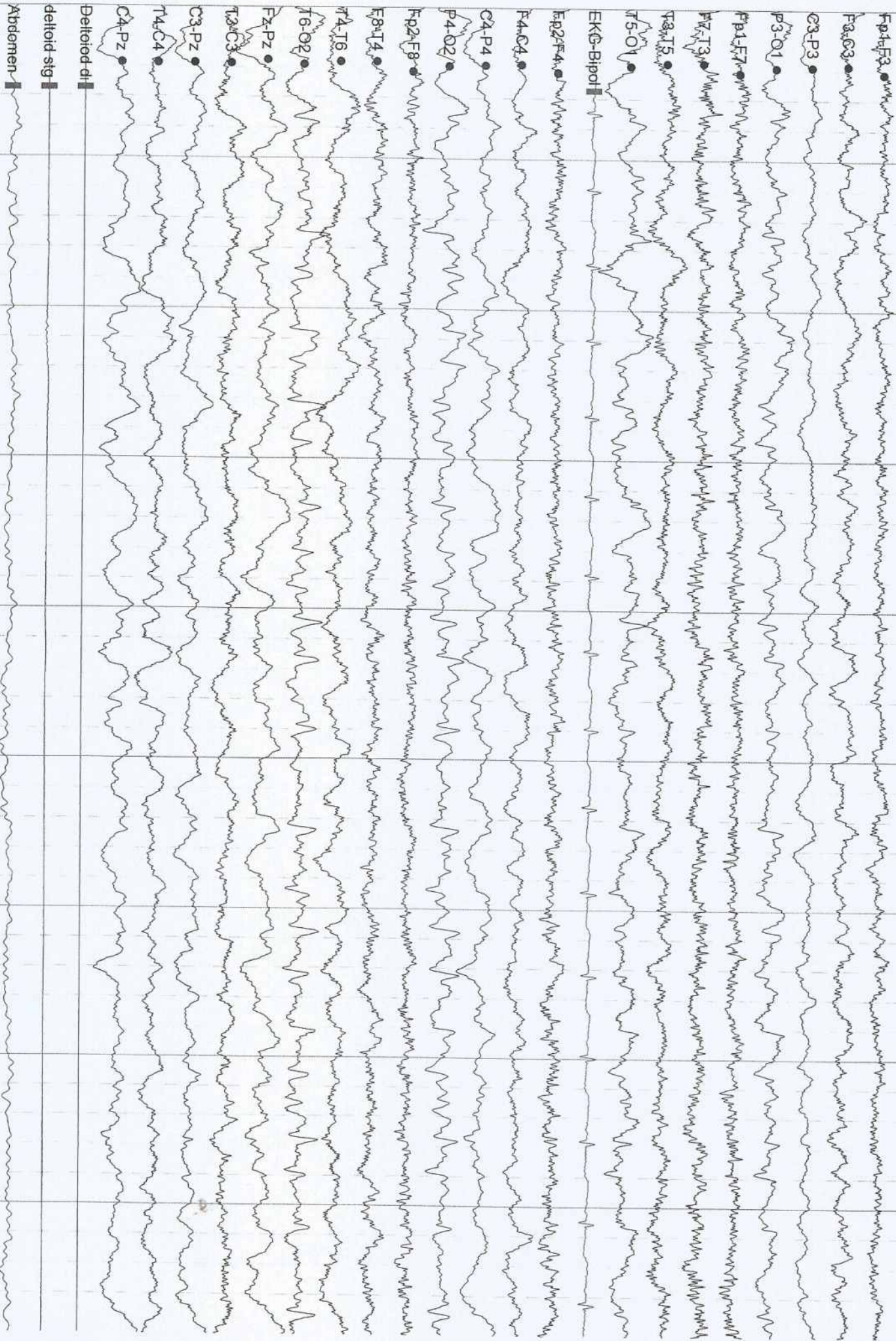
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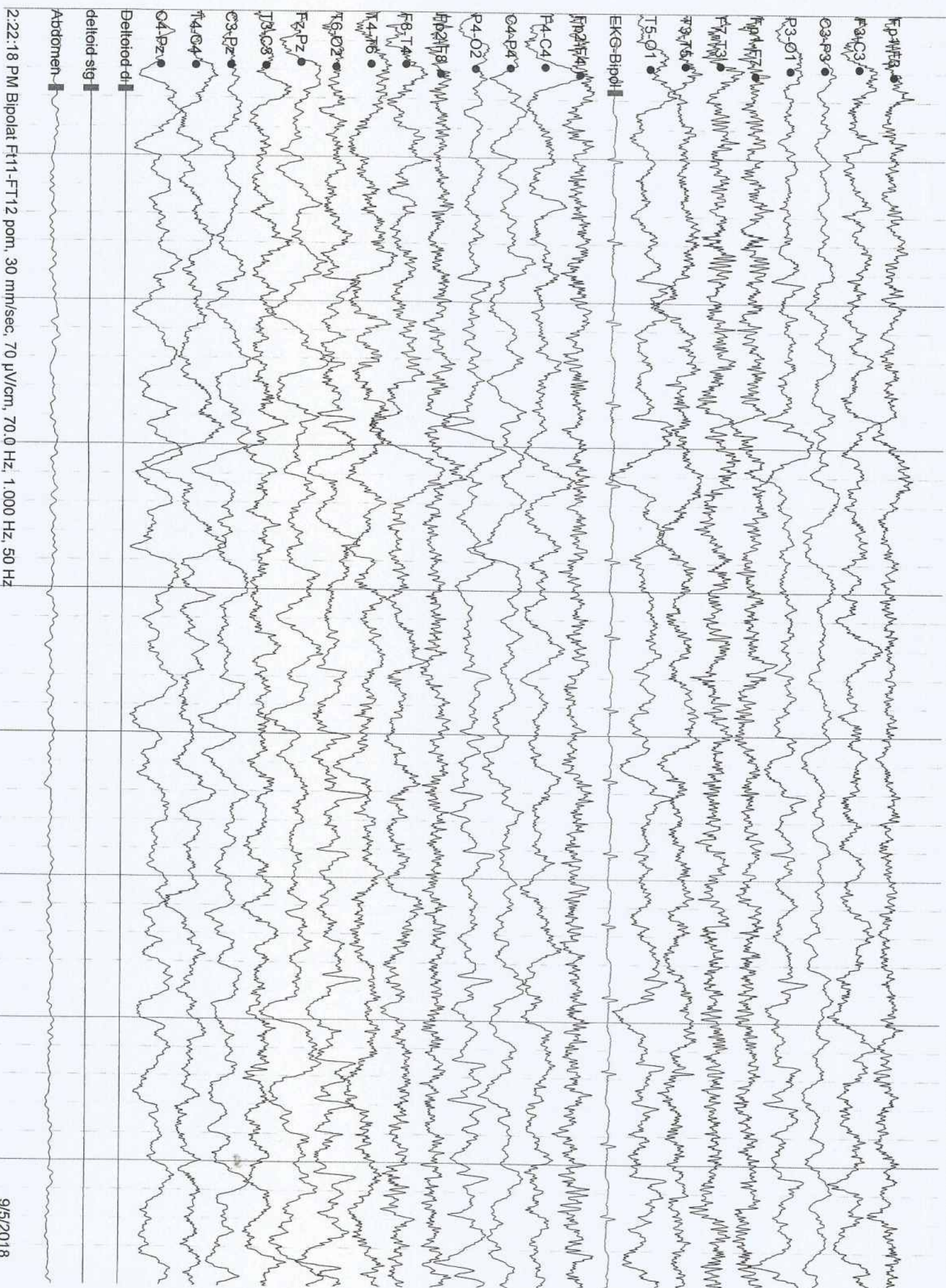


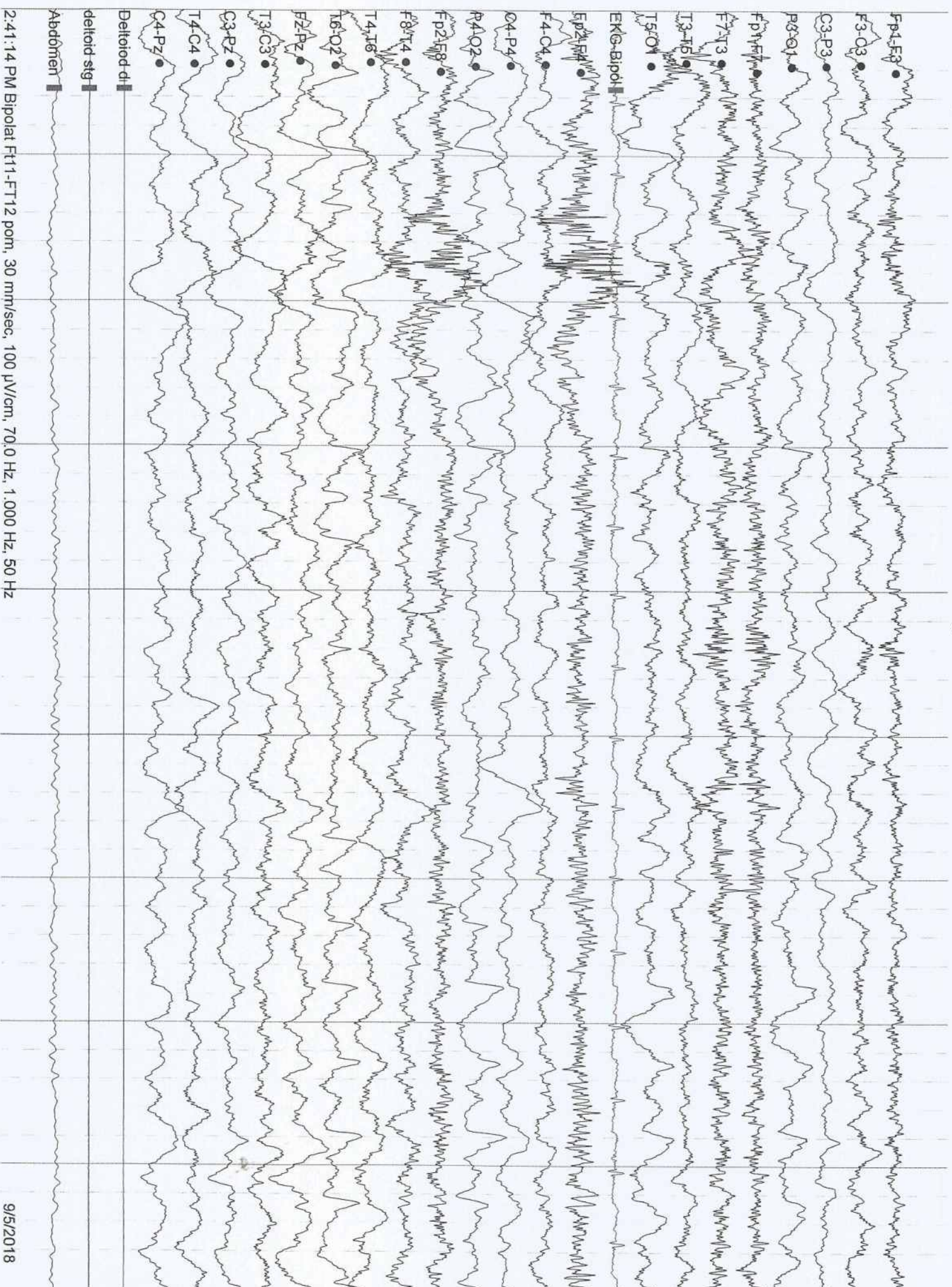


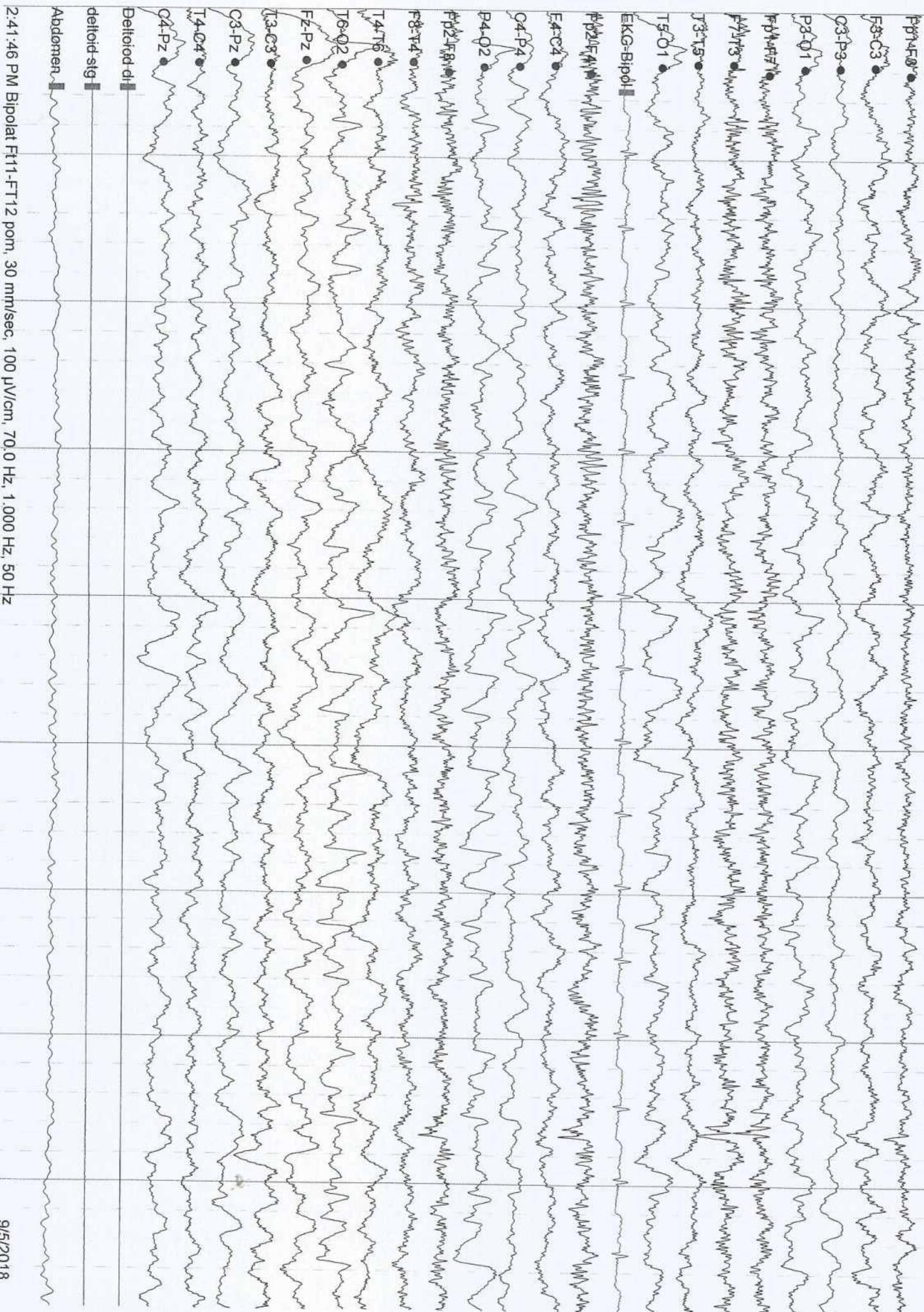


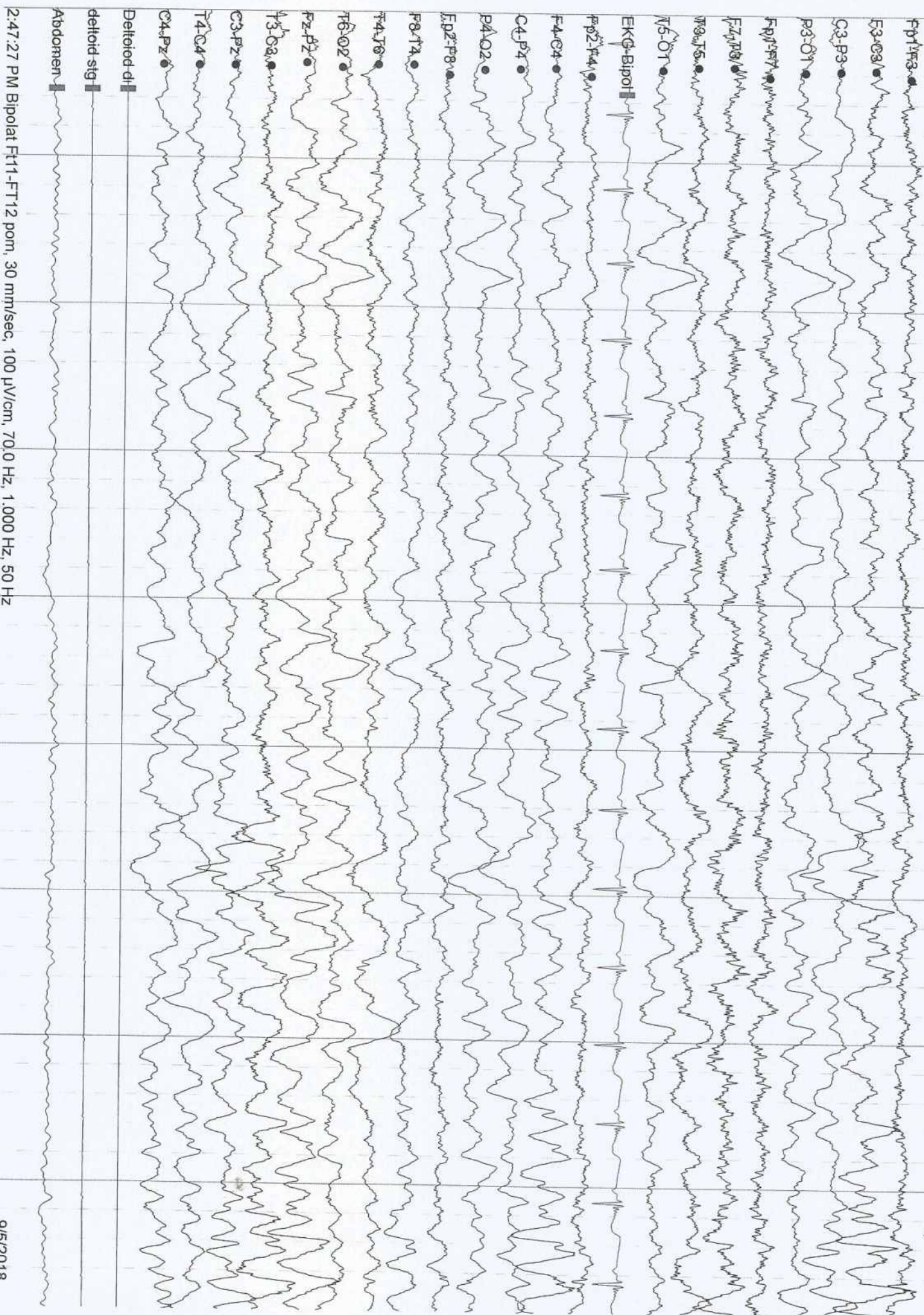


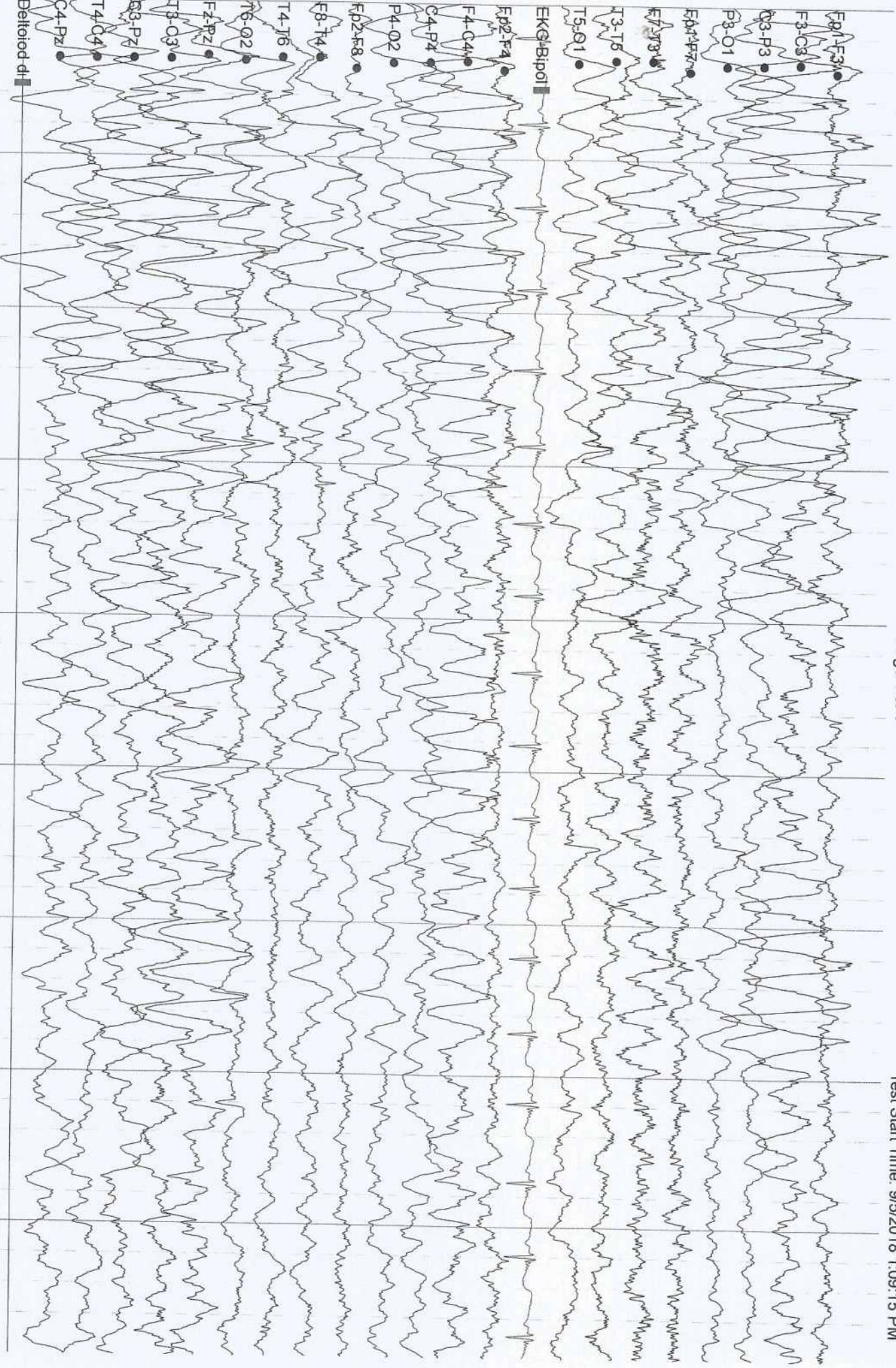




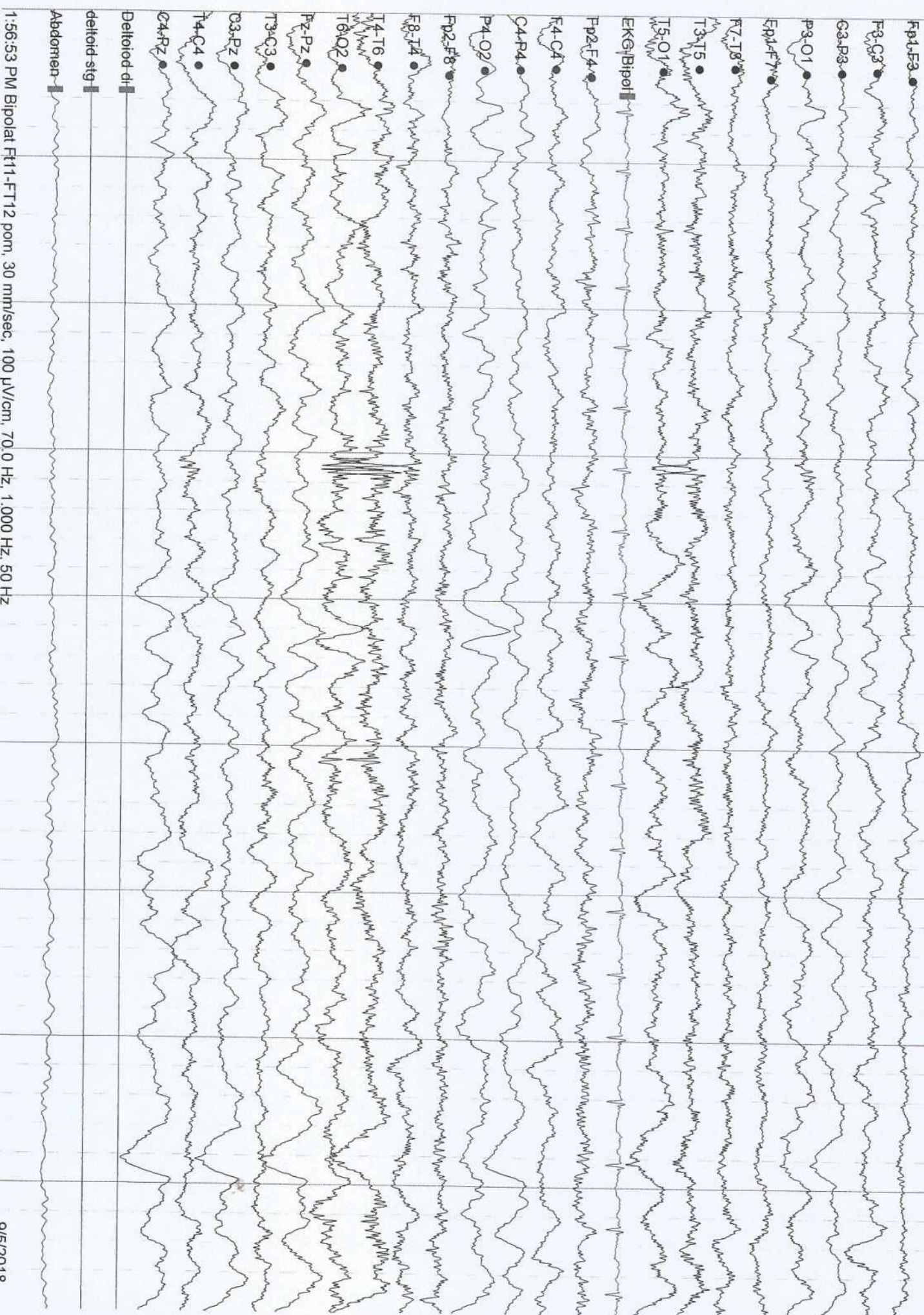


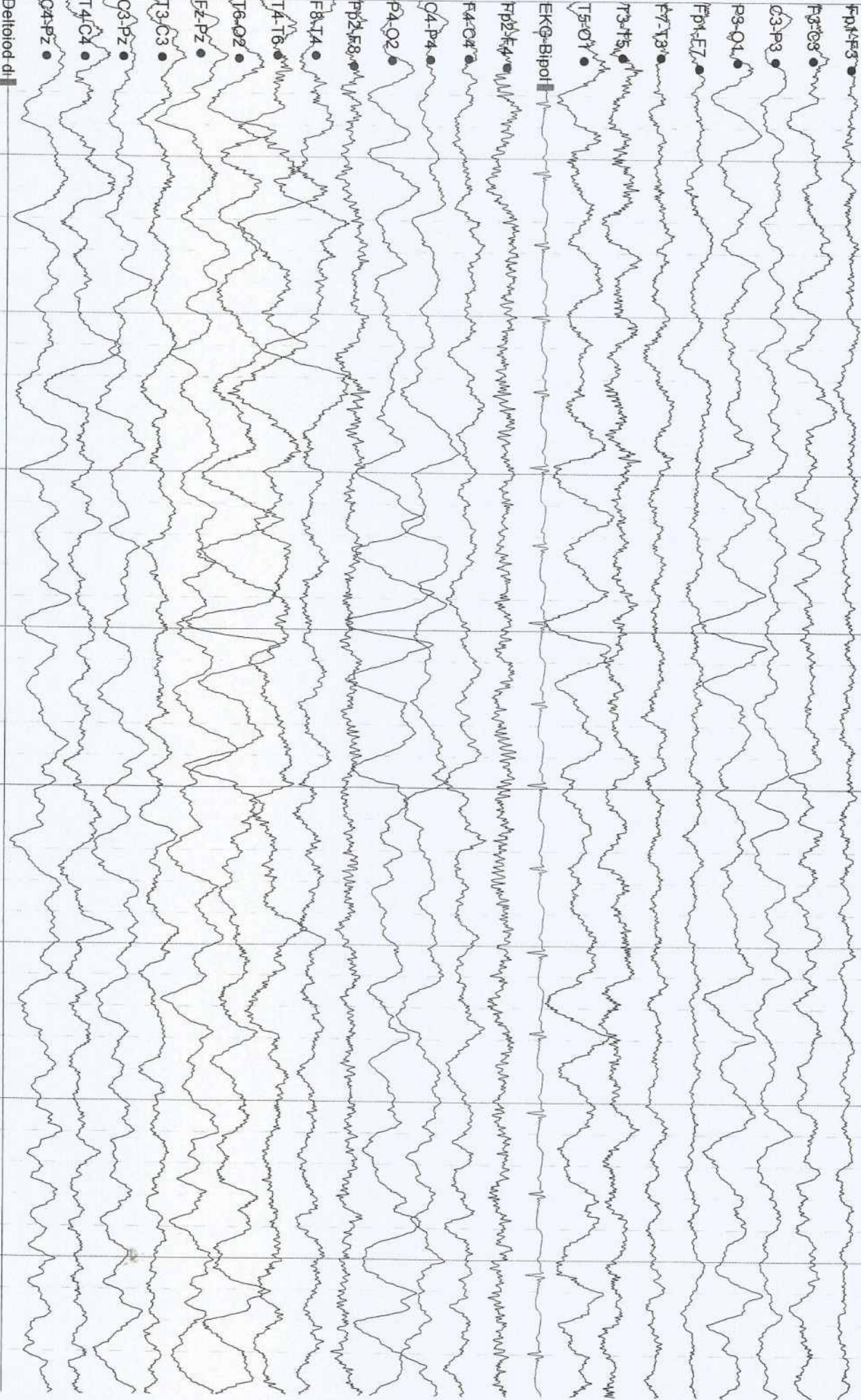


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tremor discret notat de parinti- dificil de vizualizat pe camera



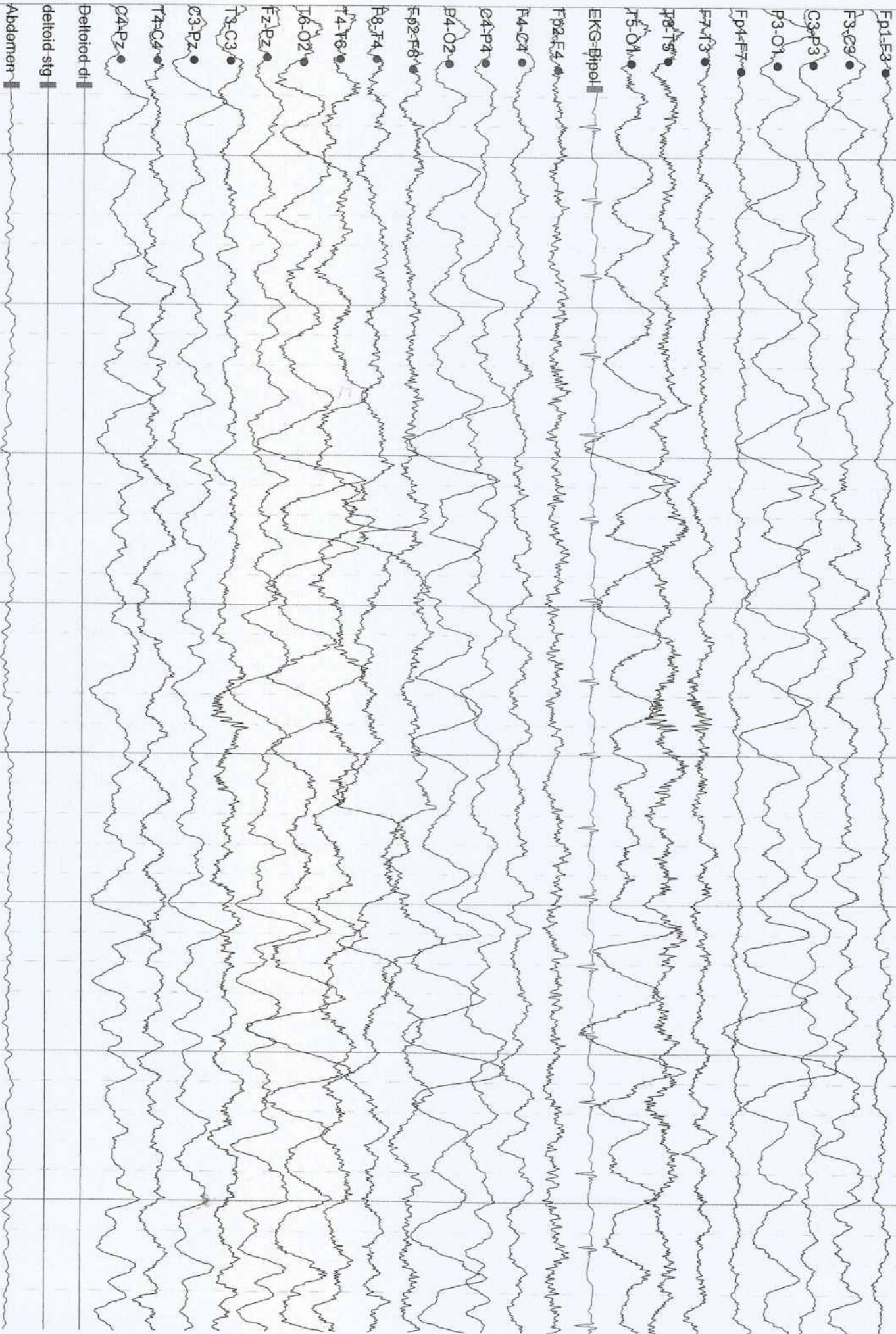
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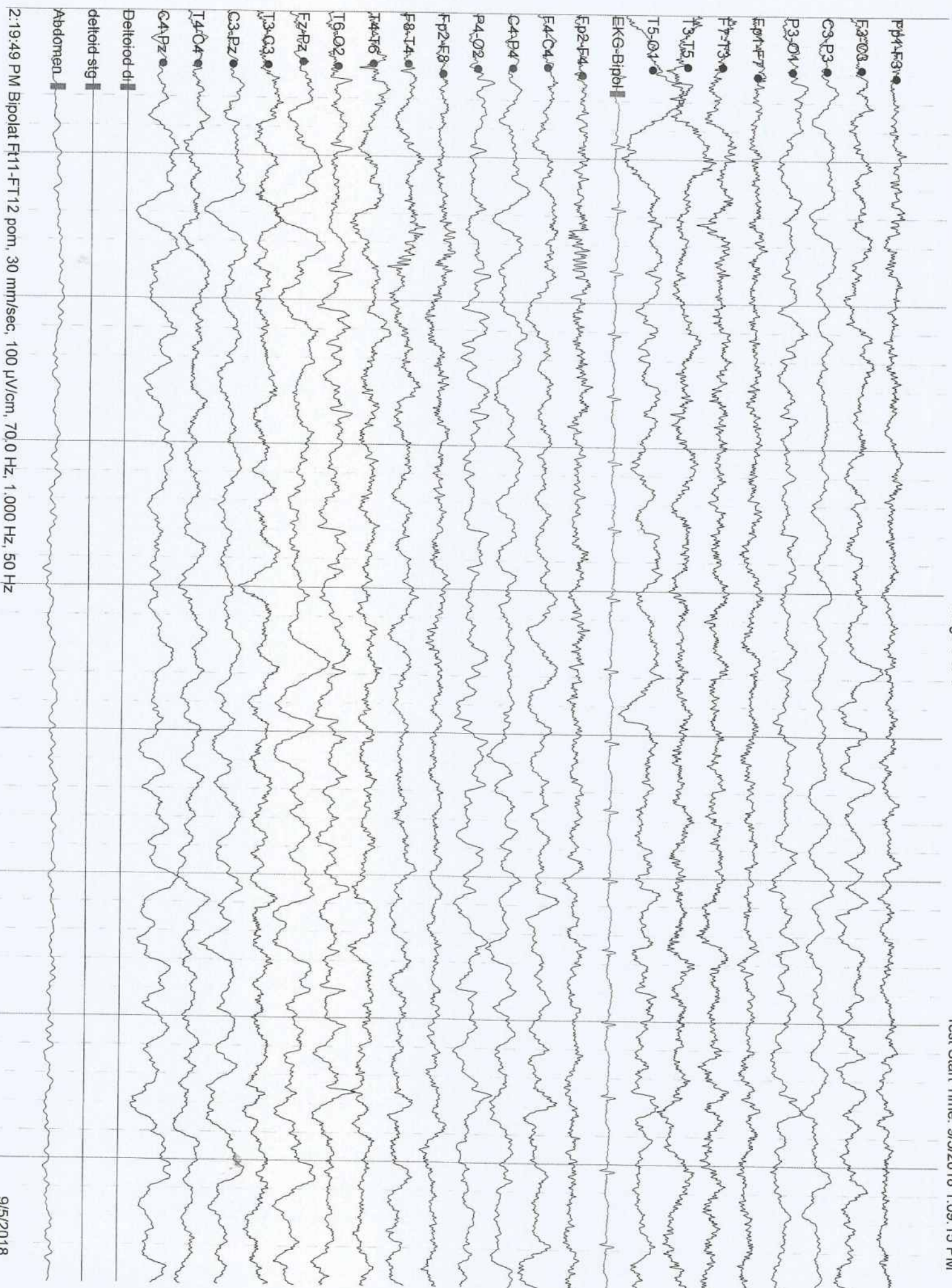




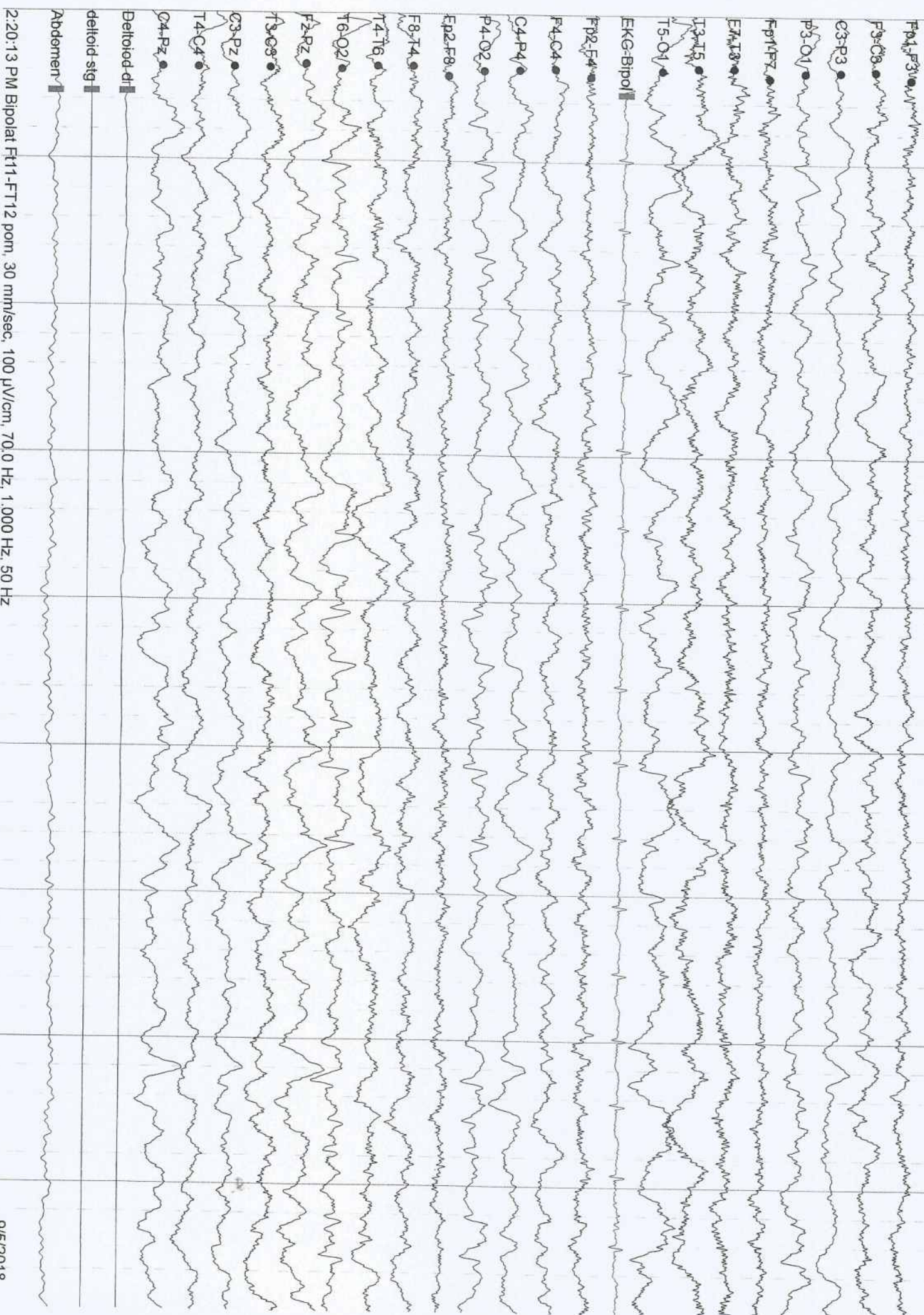
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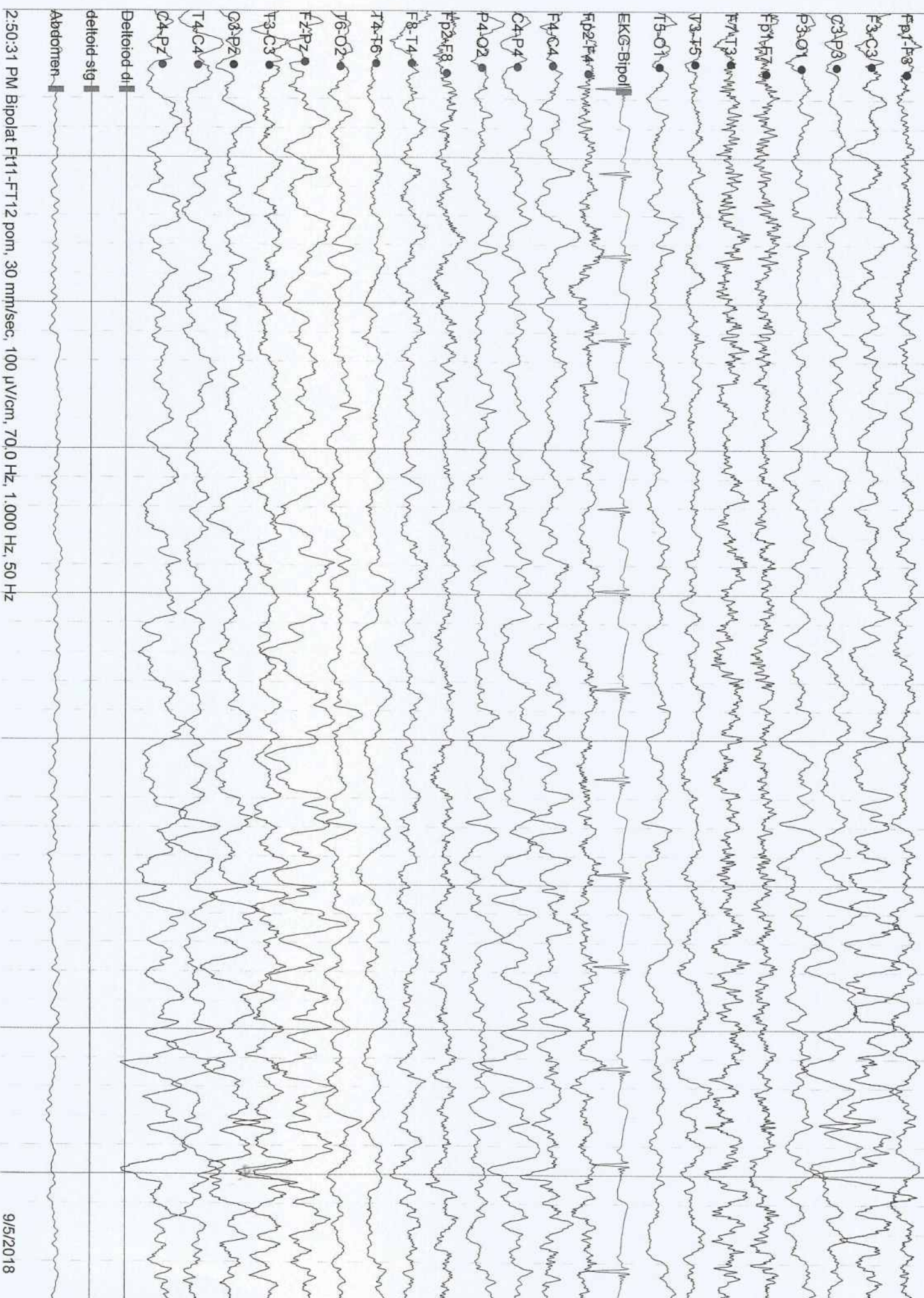
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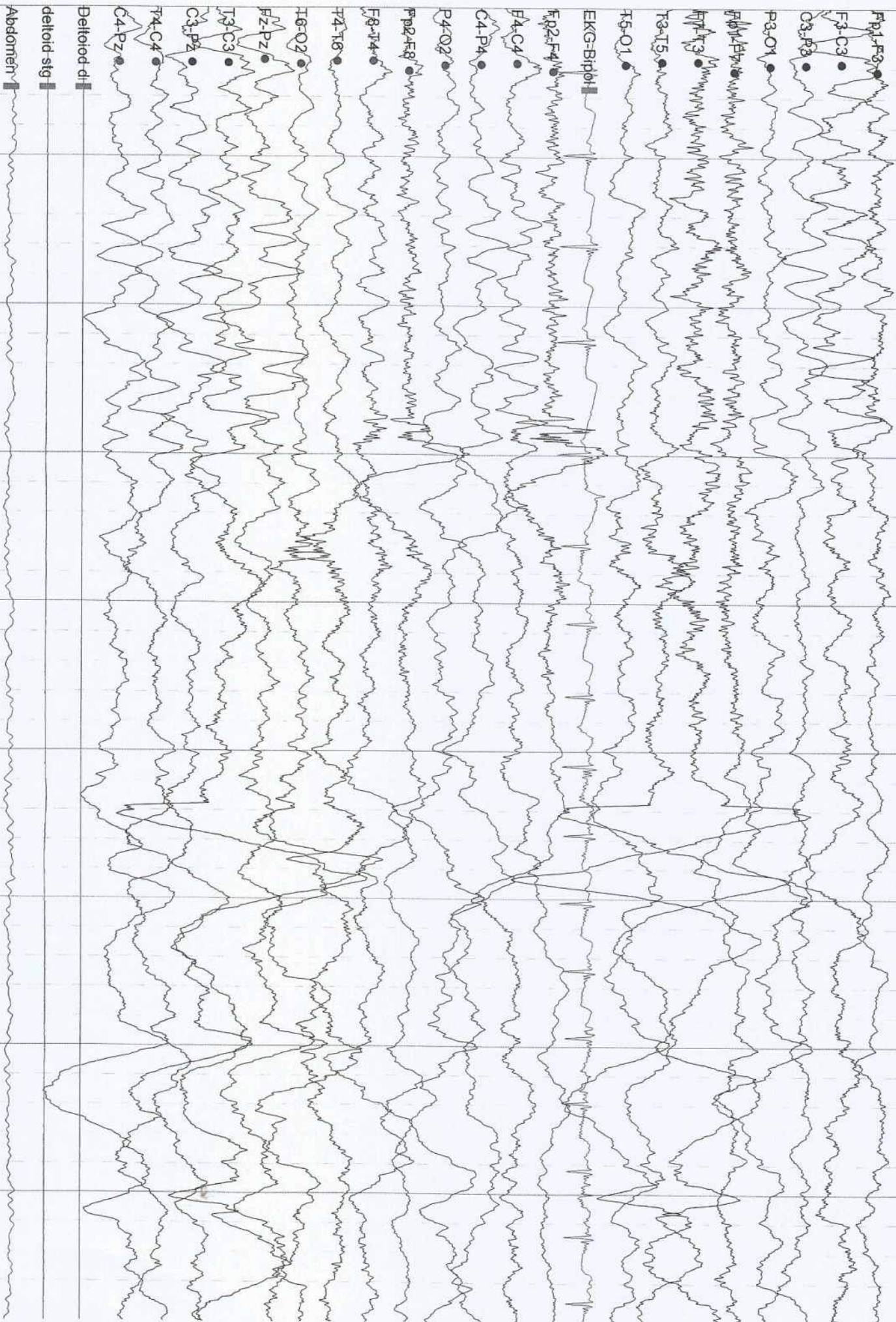


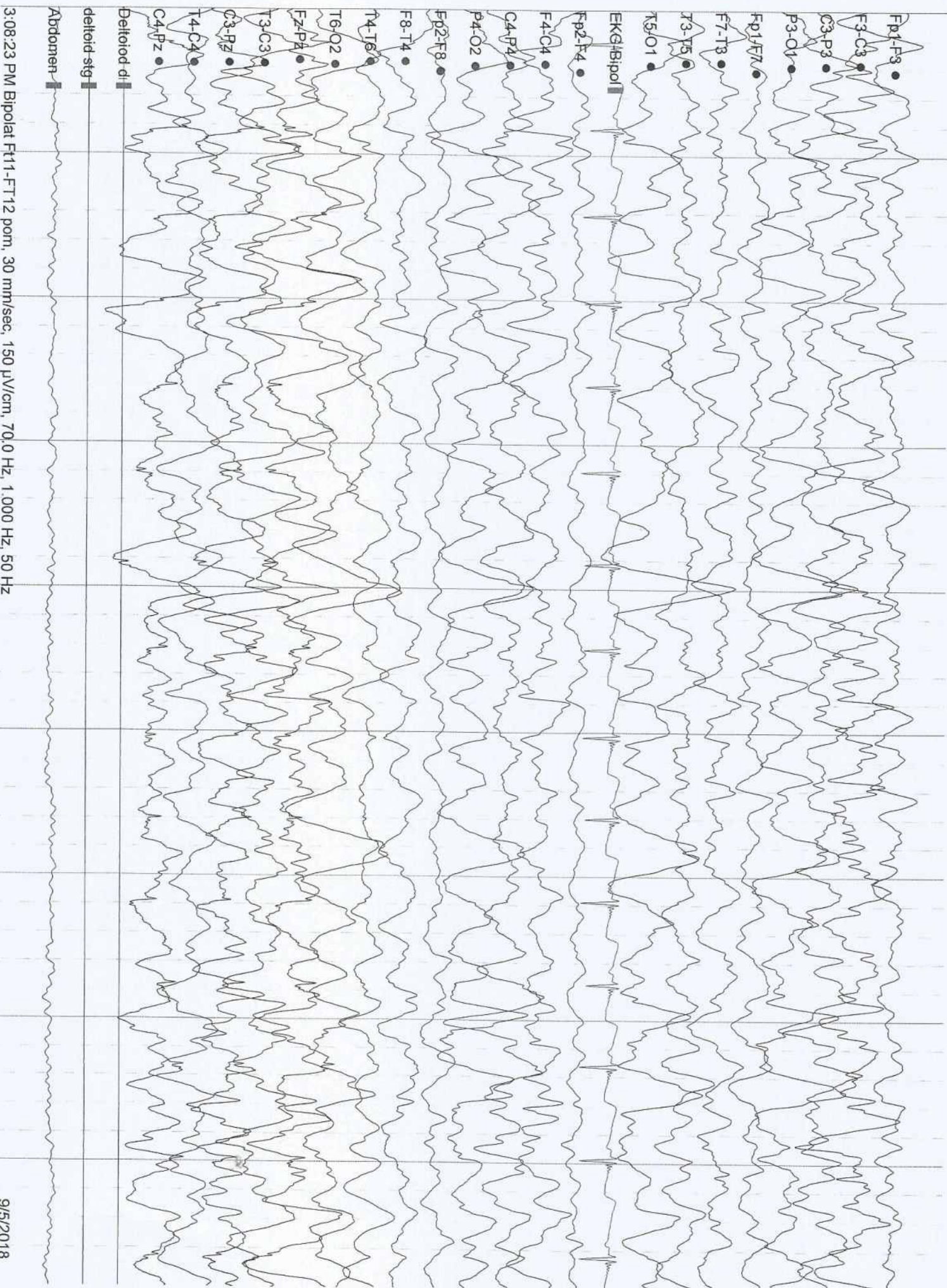


varfuri O2	
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fusuri de somn

