

# Resumo dos eventos solares entre 02 e 09 de maio de 2022

EMC (<https://ccmc.gsfc.nasa.gov/donki/>):

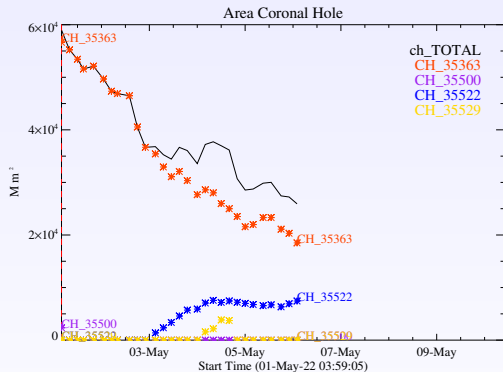
WSA-ENLIL (Ejeção de Massa Coronal (EMC) :2022-05-03T18:12Z)

- Os resultados das simulações indicam que o flanco da EMC alcançará a missão DSCOVR entre 2022-05-08T01:00Z e 2022-05-08T15:00Z

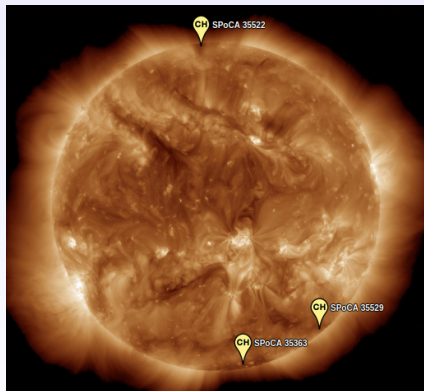
WSA-ENLIL (Ejeções de Massa Coronal (EMCs) 2022-05-06T17:12Z, 2022-05-06T21:24Z)

- As simulações indicam que os flancos das EMCs alcançarão a missão DSCOVR entre 2022-05-11T04:00Z e 2022-05-11T18:00Z.

## Buracos coronais (SPoCA : Spatial Possibilistic Clustering Algorithm):

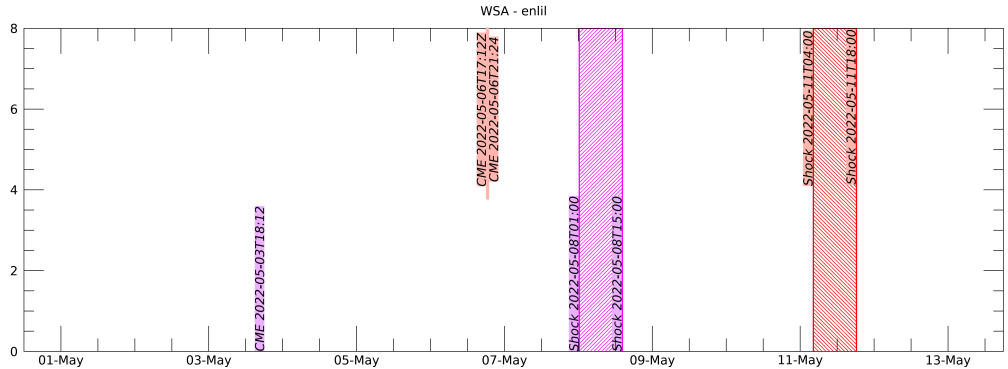


**Figura:** A linha em preto mostra o resultado da soma das áreas para cada intervalo da detecção realizado pelo SPOCA entre os dias 02 e 07 de maio de 2022



Sobre a imagem em 193 Å do Sol estão destacados os Buracos coronais observados pelo SPOCA por volta das 12:00 UT do dia 04 de maio de 2022.

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# Summary of Solar Events May 02 - 09, 2022

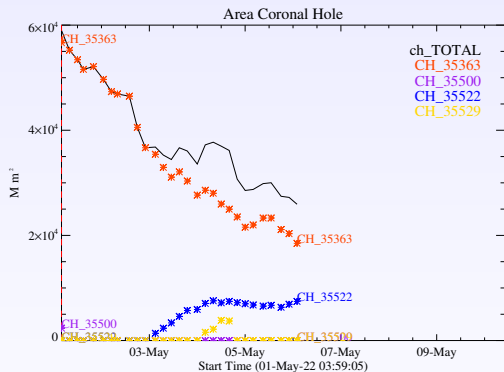
## WSA-ENLIL (CME 2022-05-03T18:12Z)

- The simulation results indicate that the flank of CME will reach the DSCOVR mission between 2022-05-08T01:00Z and 2022-05-08T15:00Z.

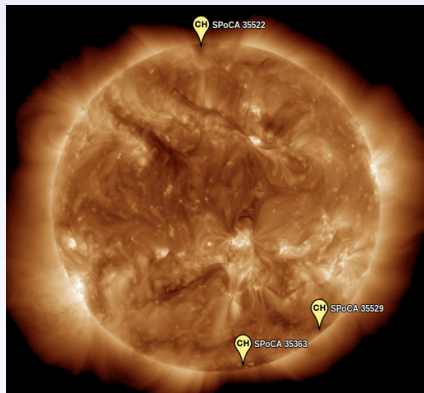
## WSA-ENLIL (CME 2022-04-27T08:48Z, 2022-04-27T14:53Z)

- The simulation indicates that the Coronal Mass Ejections' flanks will reach the DSCOVR mission between 2022-05-11T04:00Z and 2022-05-11T18:00Z.

## Coronal holes (SPOCA):



**Figura:** The solid line in black shows the products of the sum of areas for each detection interval performed by SPOCA between May 2 and 9, 2022.



**Figura:** Above the 193 Å image of the Sun are highlighted coronal holes observed by SPOCA around 12:00 UT on May 4, 2022.

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