

7, 8 March

Flat Microwave Spectra Seen at X-Class Flares

Lee, Jeongwoo W.; [Gary, Dale E.](#); [Zirin, H.](#)

Solar Physics, Volume 152, Issue 2, pp.409-428, **1994**

<https://link.springer.com/content/pdf/10.1007%2FBF00680447.pdf>

22 March

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21 May 1990 GLE#47

New reconstruction of event-integrated spectra (spectral fluences) for major solar energetic particle events

Sergey A. [Koldobskiy](#), [Osku Raukunen](#), [Rami Vainio](#), [Gennady A. Kovaltsov](#), [Ilya G. Usoskin](#)

A&A **2021**

<https://arxiv.org/pdf/2101.10234.pdf>

24 May 1990 GLE#48

High Energy Solar Particle Events and Their Relationship to Associated Flare, CME and GLE Parameters

C. O. G. [Waterfall](#), [S. Dalla](#), [O. Raukunen](#), [D. Heynderickx](#), [P. Jiggins](#), [R. Vainio](#)

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<https://doi.org/10.1029/2022SW003334>

<https://agupubs.onlinelibrary.wiley.com/doi/epdf/10.1029/2022SW003334> File

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A&A **2021**

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Neutron monitor yield function for solar neutrons: A new computation†

A. [Artamonov](#), G.L. Kovaltsov, A.L. Mishev, I.G. Usoskin

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ОПРЕДЕЛЕНИЕ ВРЕМЕНИ НАЧАЛА УСКОРЕНИЯ РЕЛЯТИВИСТСКИХ ПРОТОНОВ В СОЛНЕЧНЫХ ВСПЫШКАХ

В.Г.Курт, Б.Ю.Юшков, К.Кудела

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<http://plasma2014.cosmos.ru/presentations>

Observation of A Moreton Wave and Wave-Filament Interactions Associated with the Renowned X9 Flare on **1990 May 24**

Rui [Liu](#), Chang Liu, Yan Xu, Wei Liu, Bernhard Kliem, Haimin Wang

E-print, June **2013**, File, **2013** ApJ 773 166;

THE HIGH-ENERGY IMPULSIVE GROUND-LEVEL ENHANCEMENT

K. G. **McCracken**¹, H. Moraal², and M. A. Shea

2012 ApJ 761 101, **File**

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High energy neutron and pion-decay gamma-ray emissions from solar flares

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26 May GLE#49

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Sergey A. **Koldobskiy**, [Osku Raukunen](#), [Rami Vainio](#), [Gennady A. Kovaltsov](#), [Ilya G. Usoskin](#)

A&A 647, id.A132, 2021

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28 May GLE#50

New reconstruction of event-integrated spectra (spectral fluences) for major solar energetic particle events

Sergey A. **Koldobskiy**, [Osku Raukunen](#), [Rami Vainio](#), [Gennady A. Kovaltsov](#), [Ilya G. Usoskin](#)

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28 Aug

Acceleration and Storage of Energetic Electrons in Magnetic Loops in the Course of Electric Current Oscillations

V. V. **Zaitsev**, A. V. Stepanov

[Solar Physics](#) October 2017, 292:141