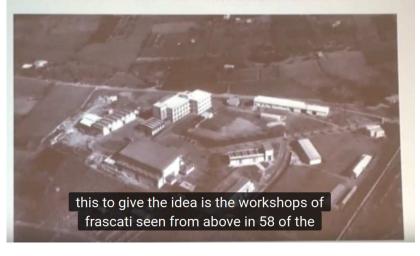


"Ricordo di Giorgio Salvini" di Giorgio Parisi- 15 aprile 2016

https://www.youtube.com/watch?v=DD3sq1YW_1Y
(automatic sub-titles)

I laboratori di Frascati nel 1958



Project started in 1953 - Salvini was 33

I laboratori di Frascati nel 1958



Project started in 1953 – Salvini was 33 "This man is stubborn" (dogged, persistent) (Gilberto Bernardini)



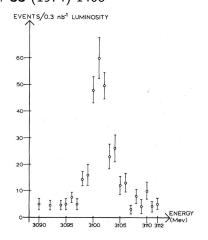


"Go ahead! We do not take with us latecomers!"

Preliminary result of Frascati (ADONE) on the nature of a new 3.1-GeV particle produced in e^+e^- annihilation*, Phys. Rev. Lett. **33** (1974) 1408

EVENTS/0.3 nb-1 LUMINOSITY 60-40-30-20-

Preliminary result of Frascati (ADONE) on the nature of a new 3.1-GeV particle produced in e^+e^- annihilation*, Phys. Rev. Lett. **33** (1974) 1408



^{*}Accepted without review under policy announced in Editorial of 20 July 1964 [Phys. Rev. Lett. 13, 79 (1964)] © GdA, LNF, G. Salvini 08/01/20 4/12

Phys. Rev. Lett. **33** (1974) 1408 [2 December]

Preliminary Result of Frascati (ADONE) on the Nature of a New 3.1-GeV Particle Produced in e⁺e⁻ Annihilation*

C. Bacci, R. Balbini Celio, M. Berna-Rodini, G. Caton, R. Del Fabbro, M. Grilli, E. Iarocci, M. Locci, C. Mencuccini, G. P. Murtas, G. Penso, G. S. M. Spinetti, M. Spano, B. Stella, and V. Valente

The Gamma-Gamma Group. Laboratori Nazionali di Frascati. Frascati. Balv

and

B. Bartoli, D. Bisello, B. Esposito, F. Felicetti, P. Monacelli, M. Nigro, L. Paolufi, I. Peruzzi, G. Piano Mortemi, M. Piccolo, F. Ronga, F. Sebastiani, L. Trasatti, and F. Vanoli The Magnet Experimental Group for ADONE, Laboratori Nazionali di Frascati, Frascati, Italy

and

G. Barbarino, G. Barbiellini, C. Bemporad, R. Biancastelli, F. Cevenini, M. Celvetti, F. Costantini, P. Lariccia, P. Parascandalo, E. Sassi, C. Spencer, L. Tortora, U. Troya, and S. Vitale

The Baryon-Antibaryon Group, Laboratori Nazionali di Frascati, Frascati, Italy (Received 18 November 1974)

Phys. Rev. Lett. **33** (1974) 1408 [2 December]

Preliminary Result of Frascati (ADONE) on the Nature of a New 3.1-GeV Particle Produced in e⁺e⁻ Annihilation*

C. Bacci, R. Balbini Celio, M. Berna-Rodini, G. Caton, R. Del Fabbro, M. Grilli, E. Iarocci, M. Locci, C. Mencuccini, G. P. Murtas, G. Penso, G. S. M. Spinetti, M. Spano, B. Stella, and V. Valente

The Gamma-Gamma Group. Laboratori Nazionali di Frascati. Frascati. Ralv

and

B. Bartoli, D. Bisello, B. Esposito, F. Felicetti, P. Monacelli, M. Nigro, L. Paolufi, I. Peruzzi, G. Piano Mortemi, M. Piccolo, F. Ronga, F. Sebastiani, L. Trasatti, and F. Vanoli

The Magnet Experimental Group for ADONE, Laboratori Nazionali di Frascati, Frascati, Italy

and

G. Barbarino, G. Barbiellini, C. Bemporad, R. Biancastelli, F. Cevenini, M. Celvetti, F. Costantini, P. Lariccia, P. Parascandalo, E. Sassi, C. Spencer, L. Tortora, U. Troya, and S. Vitale

The Baryon-Antibaryon Group, Laboratori Nazionali di Frascati, Frascati, Italy
(Received 18 November 1974)

Giorgio Salvini is missing!!

Phys. Rev. Lett. **33** (1974) 1408 [2 December]

Preliminary Result of Frascati (ADONE) on the Nature of a New 3.1-GeV Particle Produced in e⁺e⁻ Annihilation*

C. Bacci, R. Balbini Celio, M. Berna-Rodini, G. Caton, R. Del Fabbro, M. Grilli, E. Iarocci, M. Locci, C. Mencuccini, G. P. Murtas, G. Penso, G. S. M. Spinetti, M. Spano, B. Stella, and V. Valente

The Gamma-Gamma Group, Laboratori Nazionali di Frascati, Frascati, Raly

and

B. Bartoli, D. Bisello, B. Esposito, F. Felicetti, P. Monacelli, M. Nigro, L. Paolufi, I. Peruzzi, G. Piano Mortemi, M. Piccolo, F. Ronga, F. Sebastiani, L. Trasatti, and F. Vanoli

The Magnet Experimental Group for ADONE, Laboratori Nazionali di Frascati, Frascati, Italy

and

G. Barbarino, G. Barbiellini, C. Bemporad, R. Biancastelli, F. Cevenini, M. Celvetti, F. Costantini, P. Lariccia, P. Parascandalo, E. Sassi, C. Spencer, L. Tortora, U. Troya, and S. Vitale

The Baryon-Antibaryon Group, Laboratori Nazionali di Frascati, Frascati, Italy (Received 18 November 1974)

6/12

Phys. Rev. Lett. **33** (1974) 1408 [2 December]

Preliminary Result of Frascati (ADONE) on the Nature of a New 3.1-GeV Particle Produced in e⁺e⁻ Annihilation*

C. Bacci, R. Balbini Celio, M. Berna-Rodini, G. Caton, R. Del Fabbro, M. Grilli, E. Iarocci, M. Locci, C. Mencuccini, G. P. Murtas, G. Penso, G. S. M. Spinetti, M. Spano, B. Stella, and V. Valente

The Gamma-Gamma Group, Laboratori Nazionali di Frascati, Frascati, Raly

and

B. Bartoli, D. Bisello, B. Esposito, F. Felicetti, P. Monacelli, M. Nigro, L. Paolufi, I. Peruzzi, G. Piano Mortemi, M. Piccolo, F. Ronga, F. Sebastiani, L. Trasatti, and F. Vanoli

The Magnet Experimental Group for ADONE, Laboratori Nazionali di Frascati, Frascati, Italy

and

G. Barbarino, G. Barbiellini, C. Bemporad, R. Biancastelli, F. Cevenini, M. Celvetti, F. Costantini, P. Lariccia, P. Parascandalo, E. Sassi, C. Spencer, L. Tortora, U. Troya, and S. Vitale

The Baryon-Antibaryon Group, Laboratori Nazionali di Frascati, Frascati, Italy (Received 18 November 1974)

"s like Salvini"

6/12

Phys. Rev. Lett. 33 (1974) 1408 [2 December]

Preliminary Result of Frascati (ADONE) on the Nature of a New 3.1-GeV Particle
Produced in e⁺e⁻ Annihilation*

C. Bacci, R. Balbini Celio, M. Berna-Rodini, G. Caton, R. Del Fabbro, M. Grilli, E. Iarocci, M. Locci, C. Mencuccini, G. P. Murtas, G. Penso, G. S. M. Spinetti, M. Spano, B. Stella, and V. Valente

The Gamma-Gamma Group, Laboratori Nazionali di Frascati, Frascati, Italy

and

B. Bartoli, D. Bisello, B. Esposito, F. Felicetti, P. Monacelli, M. Nigro, L. Paolufi, I. Peruzzi, G. Piano Mortemi, M. Piccolo, F. Ronga, F. Sebastiani, L. Trasatti, and F. Vanoli The Magnet Experimental Group for ADONE, Laboratori Nazionali di Frascati, Frascati, Italy

and

G. Barbarino, G. Barbiellini, C. Bemporad, R. Biancastelli, F. Cevenini, M. Celvetti, F. Costantini, P. Lariccia, P. Parascandalo, E. Sassi, C. Spencer, L. Tortora, U. Troya, and S. Vitale

The Baryon-Antibaryon Group, Laboratori Nazionali di Frascati, Frascati, Italy (Received 18 November 1974)

Erratum: Phys. Rev. Lett. 33, 1649 (1974) [30 December]

Phys. Rev. Lett. 33 (1974) 1408 [2 December]

Preliminary Result of Frascati (ADONE) on the Nature of a New 3.1-GeV Particle

Produced in e⁺e⁻ Annihilation*

L. Jones

C. Bacci, R. Balbini Celio, M. Berna-Rodini, G. Caton, R. Del Fabbro, M. Grilli, E. Iarocci,
M. Locci, C. Mencuccini, G. P. Murtas, G. Penso, G. S. M. Spinetti,
M. Spano, B. Stella, and V. Valente

The Gamma-Gamma Group, Laboratori Nazionali di Frascati, Frascati, Raly

and

B. Bartoli, D. Bisello, B. Esposito, F. Felicetti, P. Monacelli, M. Nigro, L. Paolufi, I. Peruzzi, G. Piano Mortemi, M. Piccolo, F. Ronga, F. Sebastiani, L. Trasatti, and F. Vanoli The Magnet Experimental Group for ADONE, Laboratori Nazionali di Frascati, Frascati, Italy

an

G. Barbarino, G. Barbiellini, C. Bemporad, R. Biancastelli, F. Cevenini, M. Celvetti, F. Costantini, P. Lariccia, P. Parascandalo, E. Sassi, C. Spencer, L. Tortora, U. Troya, and S. Vitale

The Baryon-Antibaryon Group, Laboratori Nazionali di Frascati, Frascati, Italy (Received 18 November 1974)

Erratum: Phys. Rev. Lett. 33, 1649 (1974) [30 December]

Salvini's spelling technique had 'rather good' efficiency, but was not 100% reliable...

Phys. Rev. Lett. **33** (1974) 1408 [2 December]

On page 1409, first column, line 5 should read "1.0-MeV steps" instead of "0.5-MeV steps." On page 1409, second column, line 13 should read "120 and 130 MeV" instead of "120 and 180 MeV/c." On page 1410, first column, the equation should be replaced by

$$2\Gamma_{ee}^{2}/\Gamma_{\text{tot}} = 0.8 \pm 0.2 \text{ keV}.$$

And even quite some errata in the text (paper written in two days!)

Parisi's personal considerations

Alcune considerazioni personali

- Ho conosciuto Giorgio 50 anni fa.
- Una persona onestissima ed esigentissima con se stesso e chiedeva lo stesso agli altri.
- Un altissimo senso del dovere.
- Lontanissimo da ogni ipocrisia. Cercava di capirti facendo anche domande dirette.
- Una curiosità estrema verso tutto.
- Non aveva remore a dire ad alta voce, come l'abbiamo qui sentito ai Lincei, le sua visione della vita, del mondo, dell'uomo, del significato profondo del nostro fare scienza.

4) 34:10 / 34:28

[&]quot;Ricordo di Giorgio Salvini" di Giorgio Parisi- 15 aprile 2016

Personal recollection, particularly relevant these days

Alcune considerazioni personali

- Ho conosciuto Giorgio 50 anni fa.
- Una persona onestissima ed esigentissima con se stesso e chiedeva lo stesso agli altri.
- Un altissimo senso del dovere.
- Lontanissimo da ogni ipocrisia. Cercava di capirti facendo anche domande dirette.
- · Una curiosità estrema verso tutto.
- Non aveva remore a dire ad alta voce, come l'abbiamo qui sentito ai Lincei, le sua visione della vita, del mondo, dell'uomo, del significato profondo del nostro fare scienza.



[&]quot;Ricordo di Giorgio Salvini" di Giorgio Parisi- 15 aprile 2016

 \rightarrow Search for 'evidence' of mass destruction weapons to justify it

 \rightarrow Search for 'evidence' of mass destruction weapons to justify it G.S. What do you think it will happen in the Gulf?

- \rightarrow Search for 'evidence' of mass destruction weapons to justify it G.S. What do you think it will happen in the Gulf?
- GdA Nothing good... I'am quite worried...

- \rightarrow Search for 'evidence' of mass destruction weapons to justify it
- G.S. What do you think it will happen in the Gulf?
- GdA Nothing good... I'am quite worried...
- G.S. Ad rivum eundem lupus et agnus venerant, siti compulsi. Superior stabat lupus, longeque inferior agnus.

- ightarrow Search for 'evidence' of mass destruction weapons to justify it
- G.S. What do you think it will happen in the Gulf?
- GdA Nothing good... I'am quite worried...
- G.S. Ad rivum eundem lupus et agnus venerant, siti compulsi. Superior stabat lupus, longeque inferior agnus.



You remember how the story ended...

- ightarrow Search for 'evidence' of mass destruction weapons to justify it
- G.S. What do you think it will happen in the Gulf?
- GdA Nothing good... I'am quite worried...
- G.S. Ad rivum eundem lupus et agnus venerant, siti compulsi. Superior stabat lupus, longeque inferior agnus.



You remember how the story ended...

GdA Unfortunately yes...

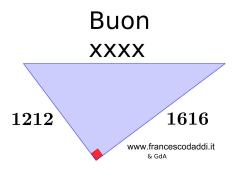
- \rightarrow Search for 'evidence' of mass destruction weapons to justify it
- G.S. What do you think it will happen in the Gulf?
- GdA Nothing good... I'am quite worried...
- G.S. Ad rivum eundem lupus et agnus venerant, siti compulsi. Superior stabat lupus, longeque inferior agnus.

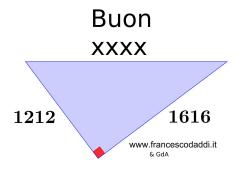


You remember how the story ended...

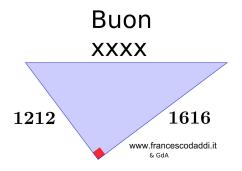
GdA Unfortunately yes...

By thirst incited; to the brook The Wolf and Lamb themselves betook. The Wolf high up the current drank, The Lamb far lower down the bank. (The Wolf and the Lamb, by Phaedrus)



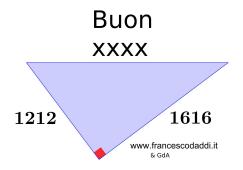


What has it to do with Salvini?



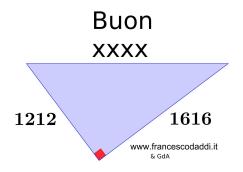
What has it to do with Salvini?

1. Thanks to an 'interaction' with him 40 years ago (please wait) I have been able to do the calculation straight by eye.



What has it to do with Salvini?

1. Thanks to an 'interaction' with him 40 years ago (please wait) I have been able to do the calculation straight by eye. *Thanks, Prof!*



What has it to do with Salvini?

- Thanks to an 'interaction' with him 40 years ago (please wait)
 I have been able to do the calculation straight by eye.
 Thanks, Prof!
- 2. 2020 is the centenary of his birth (24 April 1920)