

PS lepton statistics (Period 3)

Here are the PS Complex fault rate figures over the October 18th to December 21st period (1548 hours):

The first histogram gives the weekly fault rate distribution for the PS and LPI machines, for Period 2 and Period 3. The fault rates, averaged over the Period 3, when the PS machines work as an injector for LEP are :

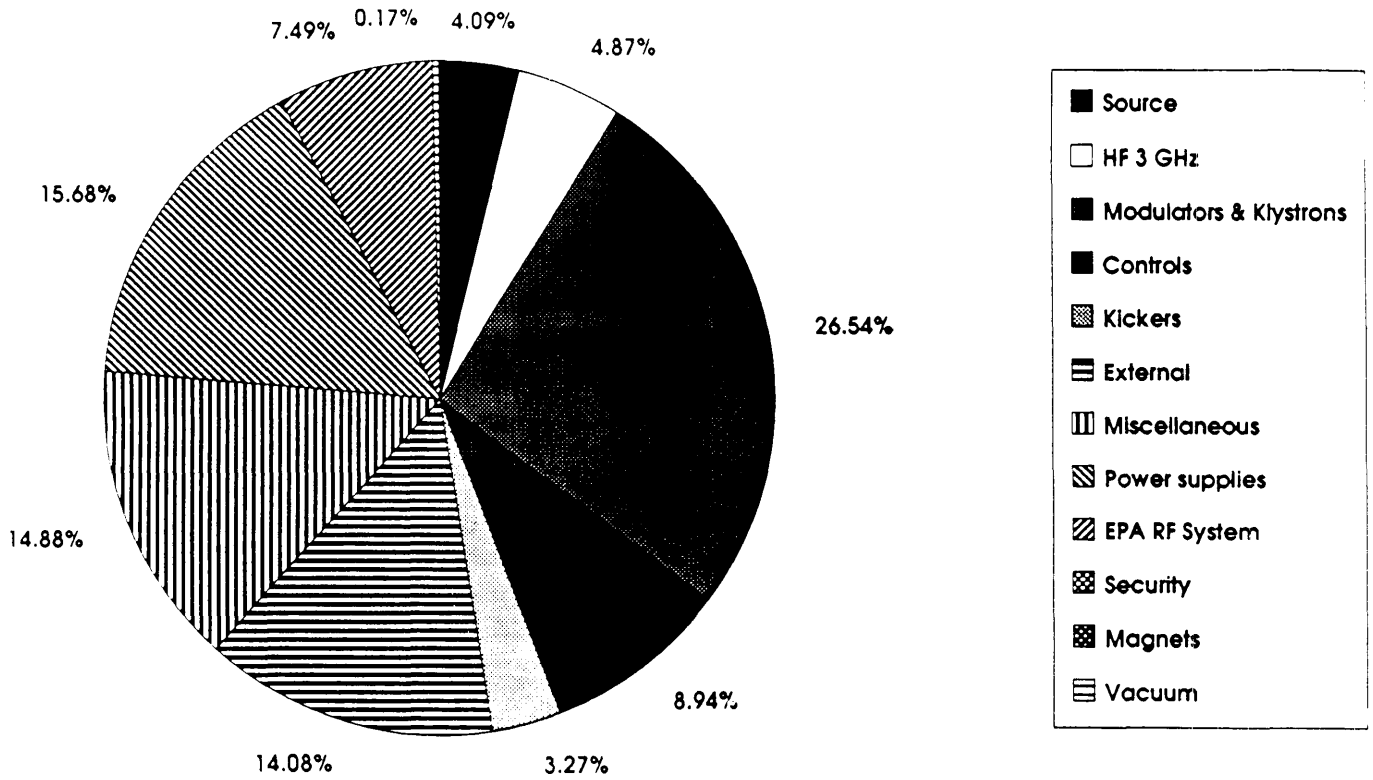
- 4.4 % fault rate for the LPI (LIL + EPA)**
- 2.4 % fault rate for the PS.**

Indicative fault distributions per system in both machines are also given.

**G. Azzoni
J. Boillot
B. Frammery
K. Priestnall**

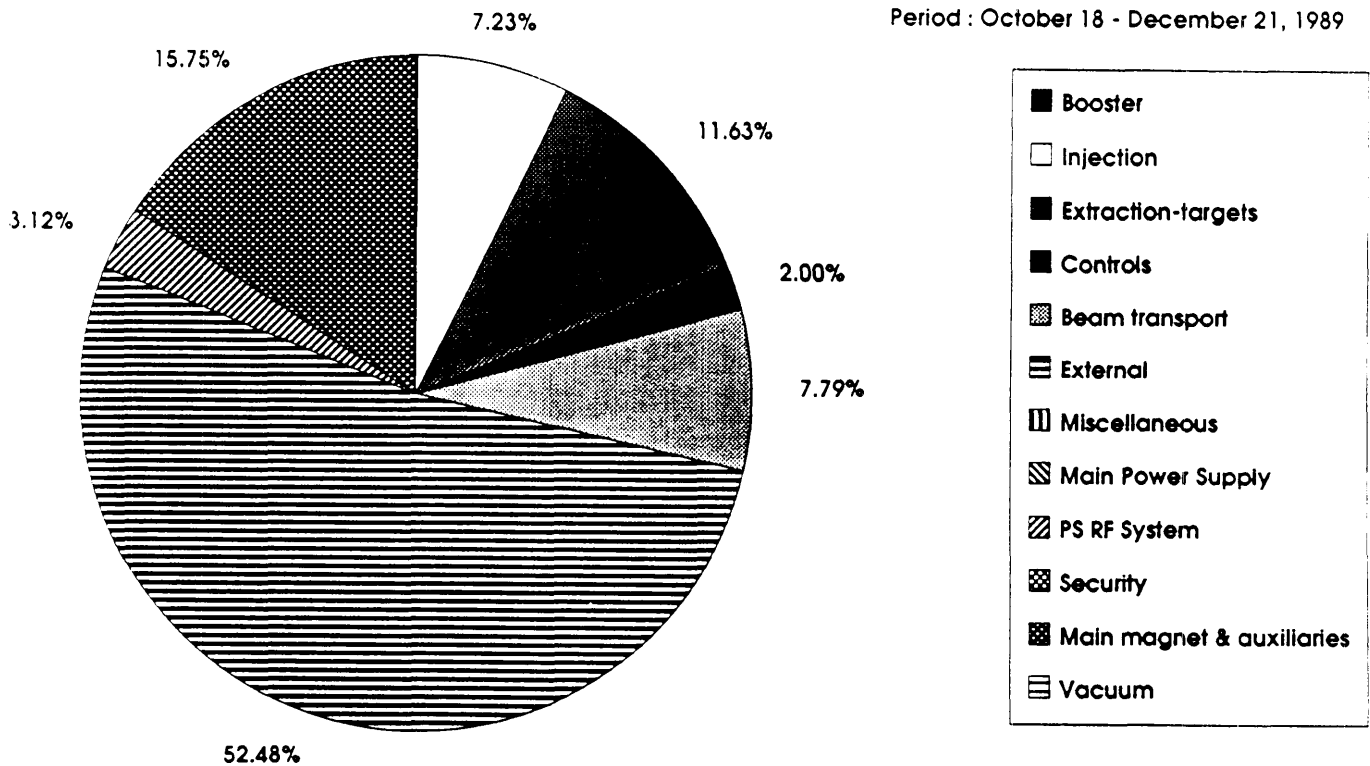
LPI Fault Distribution (as LEP Injector)

Period : October 18 - December 21, 1989

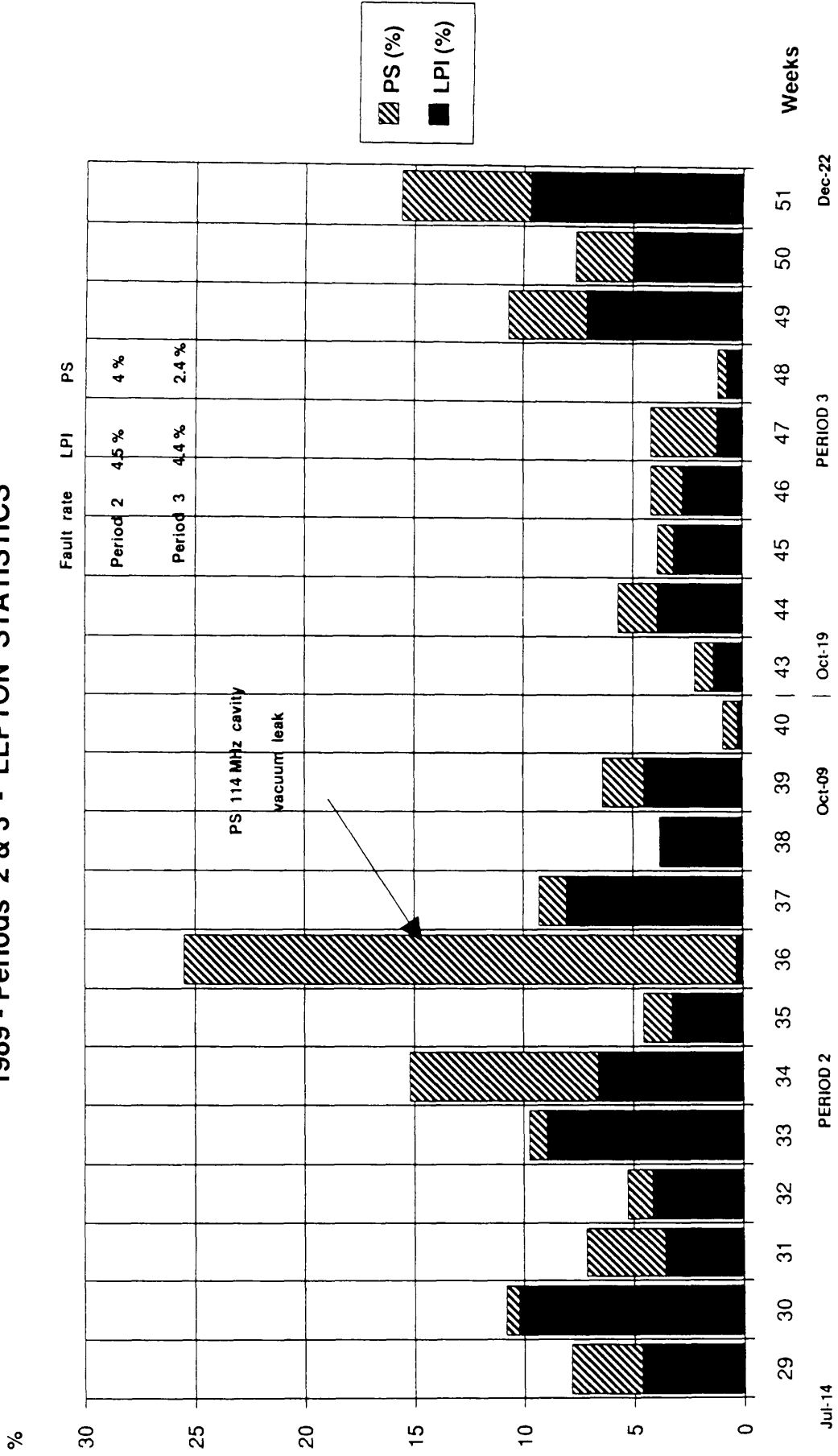


PS Fault Distribution (as LEP Injector)

Period : October 18 - December 21, 1989



1989 - Periods 2 & 3 - LEPTON STATISTICS



Distribution list :

U. Amaldi / EP
G. Brianti / DG
R. Billinge / PS
Ph. Bloch / EP
F. Bonaudi / EF
J. Branson / EP
E. Brouzet / SPS
L. Camilleri / EP
P. Darriulat / DG
L. Evans / SPS
A. Faugier / SPS
V. Hatton / SPS
A. Hofmann / LEP
W. Hoogland / DG
K. Hübner / LEP
A. Michelini / EP
S. Myers / LEP
E. Picasso / LEP
G. Plass / LEP
PS Group Leaders & Associates
PS & LPI Supervisors
J.P. Riunaud / PS
C. Rubbia / DG
J.J. Thresher / DG
R. Voss / EP
J Wotschak / EP