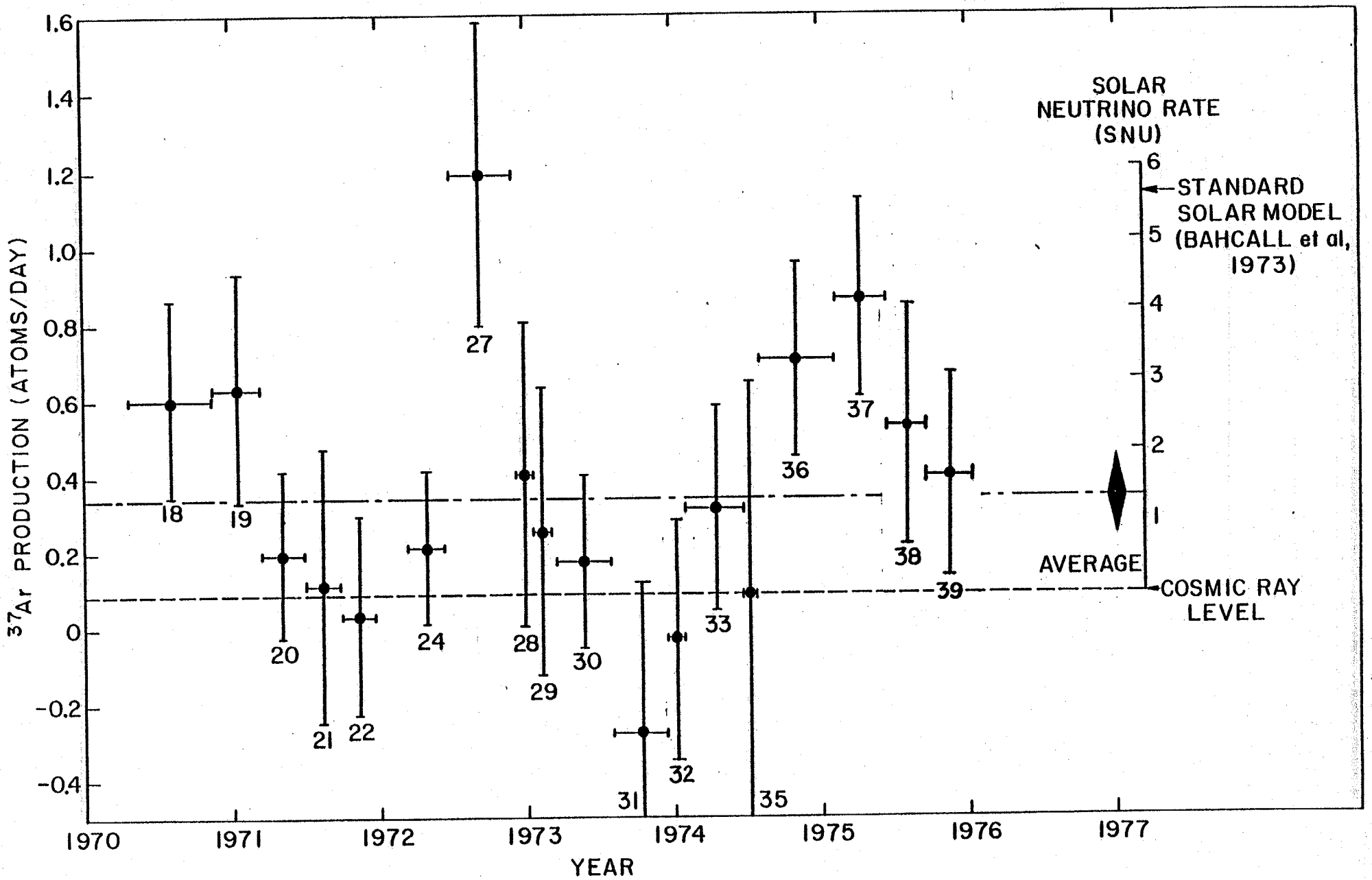
SOLAR
NEUTRINO RATE
(SNU)
STANDARD
SOLAR MODEL
(BAHCALL et al,
1973)
AVERAGE
COSMIC RAY
LEVEL
^{37}Ar PRODUCTION (ATOMS/DAY)
YEAR
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0
-0.2
-0.4
1970
1971
1972
1973
1974
1975
1976
1977
6
5
4
3
2
1
18
19
20
21
22
24
27
28
29
30
31
32
33
35
36
37
38
39

Fig. 2