

Table 16.32 from (1971AJ02): Energy levels of  $^{16}\text{F}$

| $E_x$ (MeV $\pm$ keV) | $J^\pi; T$ | $\Gamma$ (keV) | Decay | Reactions |
|-----------------------|------------|----------------|-------|-----------|
| 0                     | $(0^-); 1$ | $50 \pm 30$    | p     | 1, 2, 3   |
| $0.236 \pm 29$        |            | $< 40$         |       | 1, 3      |
| $0.425 \pm 14$        |            | $40 \pm 30$    | p     | 1, 3      |
| $0.714 \pm 14$        | $(3^-)$    | $< 15$         |       | 1, 3      |
| $3.78 \pm 60$         |            | $< 40$         |       | 1, 3      |
| $4.25 \pm 50$         |            |                |       | 2, 3      |
| $5.45 \pm 50$         |            |                |       | 3         |
| $5.9 \pm 50$          |            |                |       | 2, 3      |
| $6.4 \pm 50$          |            |                |       | 2, 3      |