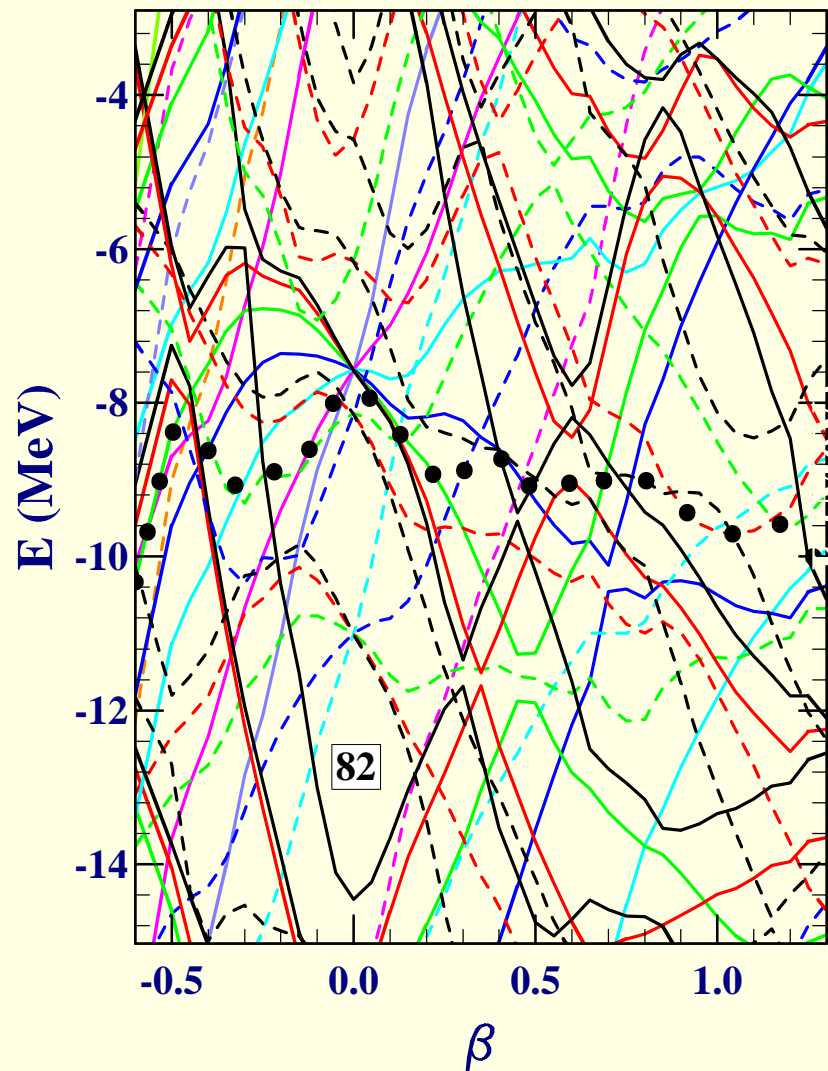
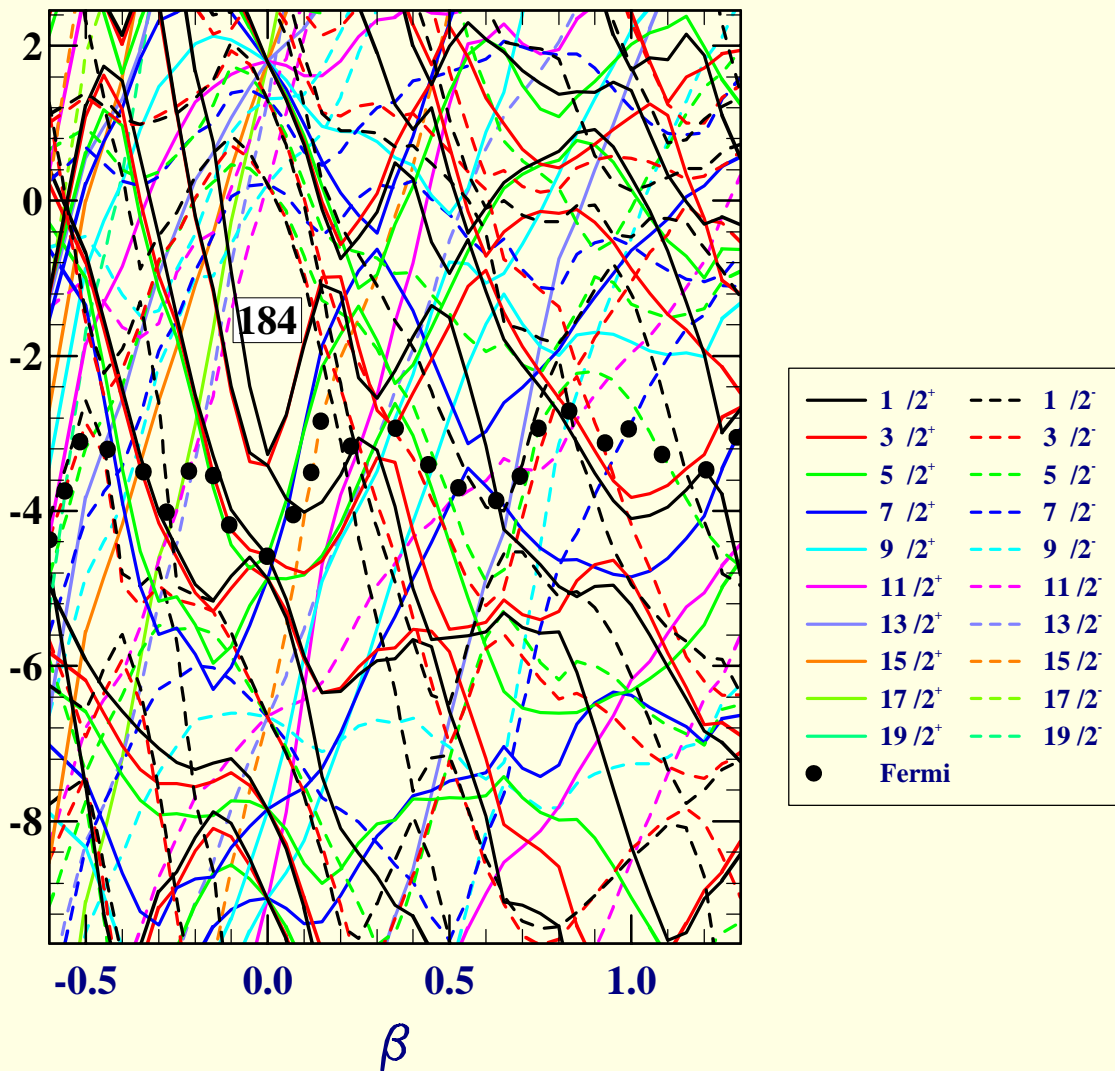


$^{275}_{99}\text{Es}_{176}$

### Protons



### Neutrons



- |   |                   |       |                   |
|---|-------------------|-------|-------------------|
| — | 1/2 <sup>+</sup>  | - - - | 1/2 <sup>-</sup>  |
| — | 3/2 <sup>+</sup>  | - - - | 3/2 <sup>-</sup>  |
| — | 5/2 <sup>+</sup>  | - - - | 5/2 <sup>-</sup>  |
| — | 7/2 <sup>+</sup>  | - - - | 7/2 <sup>-</sup>  |
| — | 9/2 <sup>+</sup>  | - - - | 9/2 <sup>-</sup>  |
| — | 11/2 <sup>+</sup> | - - - | 11/2 <sup>-</sup> |
| — | 13/2 <sup>+</sup> | - - - | 13/2 <sup>-</sup> |
| — | 15/2 <sup>+</sup> | - - - | 15/2 <sup>-</sup> |
| — | 17/2 <sup>+</sup> | - - - | 17/2 <sup>-</sup> |
| — | 19/2 <sup>+</sup> | - - - | 19/2 <sup>-</sup> |
| ● | Fermi             |       |                   |