
974.54 [#] 11	7/2 ⁺	2.49 ps 35	
1068.2 5	3/2 ⁻	0.45 ps 16	
1236.90 15	11/2 ⁻	1.60 ps 34	
1302.7 ^b 7	3/2 ⁺	2.3 ^a ps +8-5	$T_{1/2}$: other: >5.5 ps (1980Bu08).

Continued on next page (footnotes at end of table)

$^{45}\text{Sc}(\text{p},\text{p}'\gamma)$ (continued)

$\gamma(^{45}\text{Sc})$ (continued)

- & From [1970B102](#).
- ^a From [1974Ru02](#).
- ^b From [1968Ch25](#).
- ^c From [1985Av04](#).
- ^d See comment on the associated state.
- ^e See footnote on the 2342 and 2352 states In the Adopted Levels.
- ^f From [1983Ra17](#).
- ^g Multiply placed with undivided intensity.
- ^h Multiply placed with intensity suitably divided.
- ⁱ Placement of transition in the level scheme is uncertain.

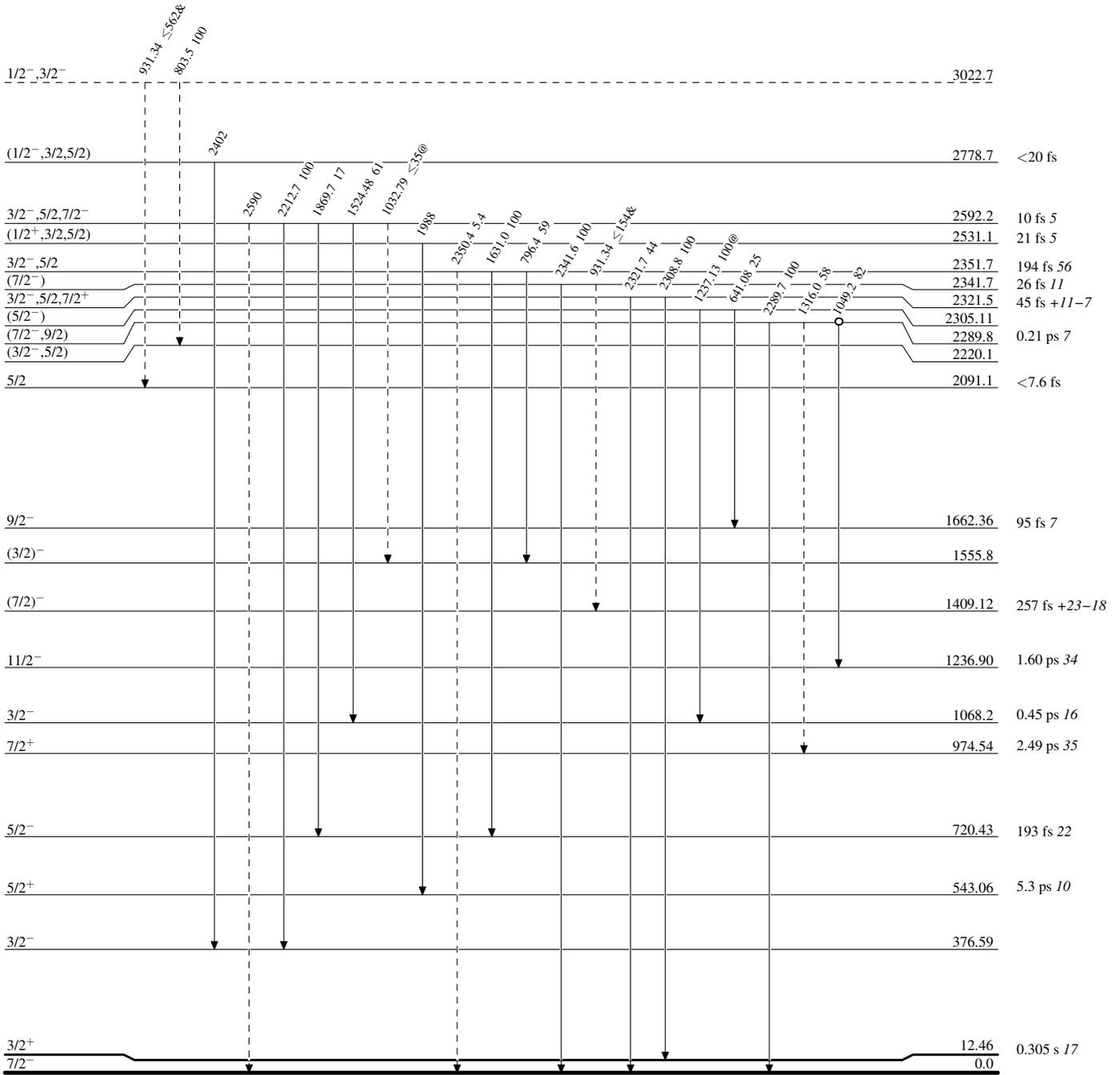
$^{45}\text{Sc}(p,p'\gamma)$

Legend

Level Scheme

Intensities: Relative photon branching from each level
 & Multiply placed: undivided intensity given
 @ Multiply placed: intensity suitably divided

-----► γ Decay (Uncertain)
 ● Coincidence
 ○ Coincidence (Uncertain)



$^{45}_{21}\text{Sc}_{24}$

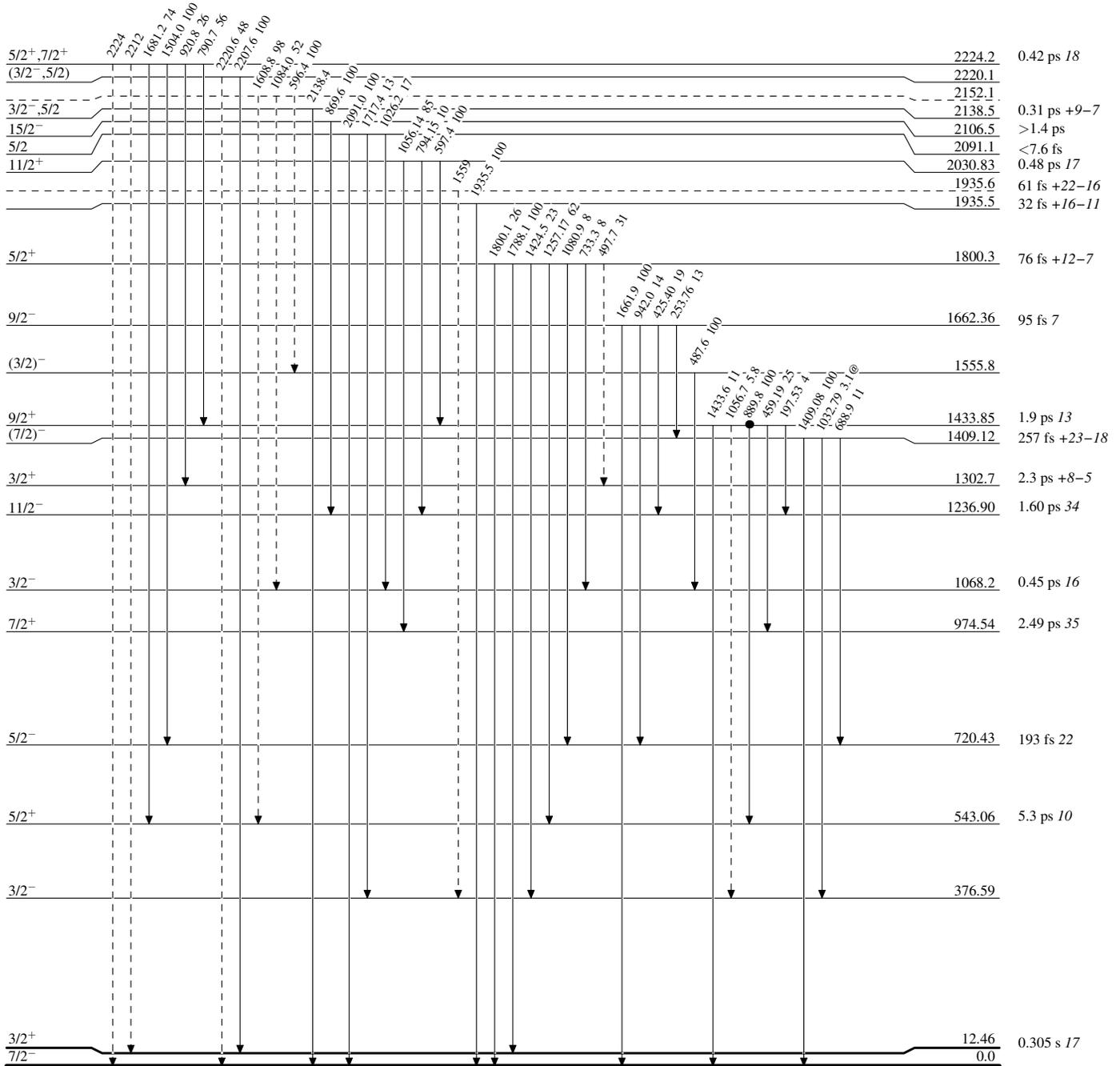
$^{45}\text{Sc}(p,p'\gamma)$

Level Scheme (continued)

Legend

Intensities: Relative photon branching from each level
& Multiply placed: undivided intensity given
@ Multiply placed: intensity suitably divided

-----▶ γ Decay (Uncertain)
● Coincidence



$^{45}\text{Sc}_{24}$

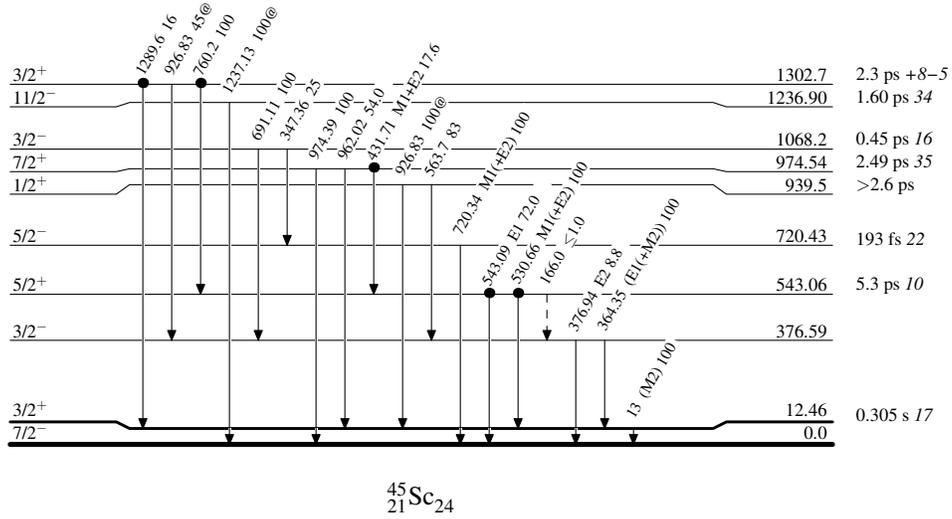
$^{45}\text{Sc}(p,p'\gamma)$

Legend

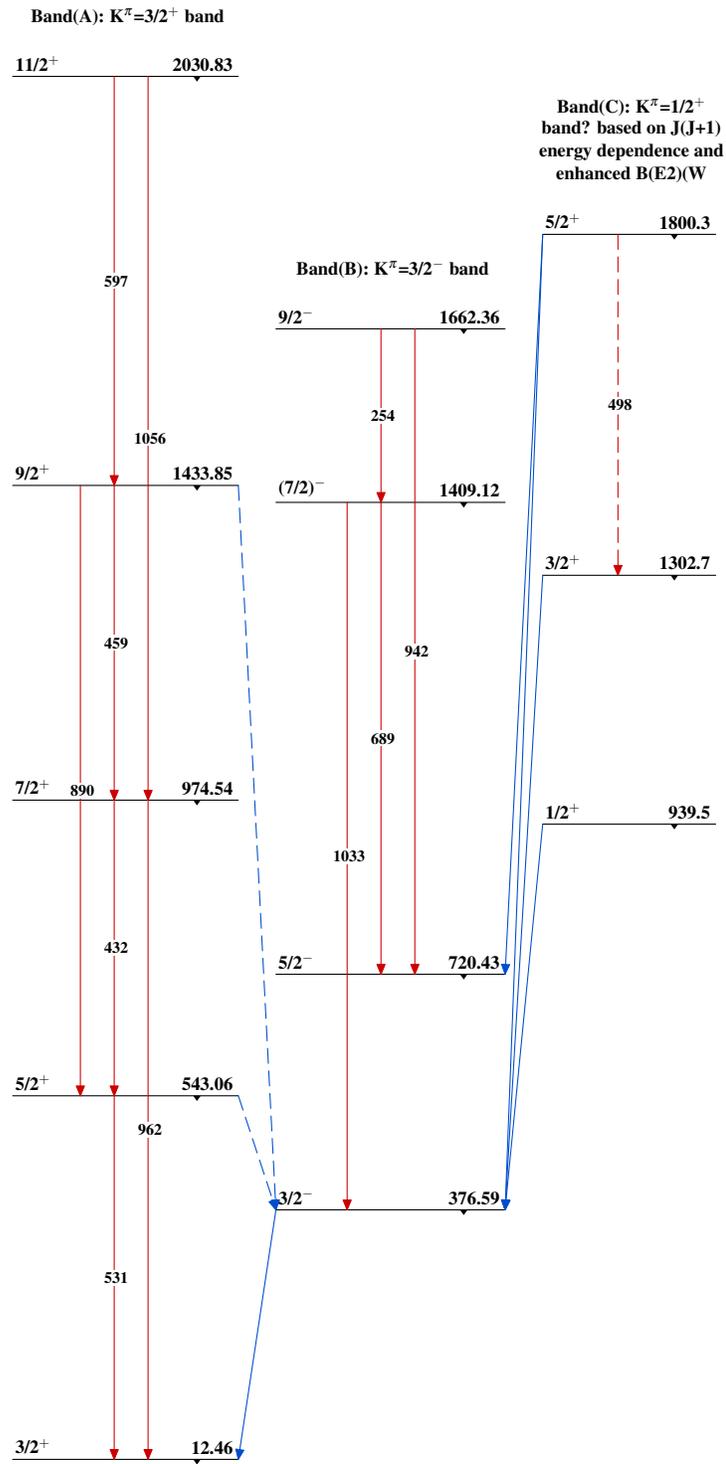
Level Scheme (continued)

Intensities: Relative photon branching from each level
 & Multiply placed: undivided intensity given
 @ Multiply placed: intensity suitably divided

-----▶ γ Decay (Uncertain)
 ● Coincidence



$^{45}\text{Sc}(p,p'\gamma)$



$^{45}_{21}\text{Sc}_{24}$