

Table 9.6 from (1974AJ01): Parameters of ${}^9\text{Be}^*(14.40)$ ^a

		Refs.
E_x (MeV \pm keV)	14.396 ± 5	(1965LY01)
$J^\pi; T$	$\frac{3}{2}^-; \frac{3}{2}$	
Γ_{γ_0} (eV)	6.9 ± 0.5	See (1973BE19)
Γ_{γ_0}/Γ	0.021 ± 0.004	(1971AD01)
Γ (eV)	329 ± 60	(1971AD01, 1973BE19)
$\Gamma_{\gamma_{2.43}}/\Gamma_{\gamma_0}$	1.19 ± 0.16	(1971AD01)
$\Gamma_{\gamma_{2.9}}/\Gamma_{\gamma_{2.43}}$	0.30 ± 0.04	(1971AD01)
$\Gamma_{n_0}/\Gamma_{\gamma_0}$	6.4 ± 2.0	(1972AD04)
$\Gamma_{n_{2.9}}/\Gamma_{\gamma_0}$	20.4 ± 4.6	(1972AD04)
$\Gamma_{\alpha_0}/\Gamma_{\gamma_0}$	31.2 ± 9.8	(1972AD04)
Γ_{n_0} (eV)	44 ± 15	(1972AD04, 1973BE19)
$\Gamma_{n_{2.9}}$ (eV)	141 ± 35	(1972AD04, 1973BE19)
Γ_{α_0} (eV)	215 ± 60	(1972AD04, 1973BE19)

^a See also Table 9.5 and reaction 4 in ${}^9\text{B}$ for the parameters of the analog state: ${}^9\text{Be}^*(14.66)$. See also (1965LY01, 1965GR08).