

Atom	$E_b$	$E_s$	$E_l$	$\Delta_s$	$\Delta_l$	$\Delta_{l-s}$
H	-0.500	-0.492	<b>-0.498</b>	0.008	0.002	<b>-0.006</b>
He	-2.903	-2.801	<b>-2.893</b>	0.102	0.010	<b>-0.092</b>
Li	-7.478	-7.097	<b>-7.243</b>	0.381	0.235	<b>-0.146</b>
Be	-14.667	-13.901	<b>-14.237</b>	0.766	0.430	<b>-0.336</b>
B	-24.653	-24.042	<b>-24.567</b>	0.611	0.086	<b>-0.525</b>
C	-37.845	-35.492	<b>-36.457</b>	2.353	1.388	<b>-0.965</b>
N	-54.589	-50.492	<b>-51.700</b>	4.097	2.889	<b>-1.208</b>
O	-75.067	-63.492	<b>-72.139</b>	11.575	2.928	<b>-8.647</b>