$^{103}$**Rh(p,p′γ)**     **1967ThZZ**

| | | History | |
|---|---|---|---|
| Type | Author | Citation | Literature Cutoff Date |
| Full Evaluation | D. De Frenne | NDS 110, 2081 (2009) | 1-Mar-2009 |

E(p)=3.5, 4, 4.5 MeV; semi. γ spectra via inelastic p scattering;

$^{103}$Rh Levels

| E(level)[†] |
|---|
| 0.0 |
| 40 |
| 297 |
| 360 |
| 650 |
| 880 |
| 1275 |
| 1420? |
| 2040? |

[†] No ΔE given by the authors.

$\gamma(^{103}$Rh)

| $E_\gamma$ | $E_i$(level) | $E_f$ | $E_\gamma$ | $E_i$(level) | $E_f$ | $E_\gamma$ | $E_i$(level) | $E_f$ |
|---|---|---|---|---|---|---|---|---|
| 40 | 40 | 0.0 | 540 | 1420? | 880 | 918 | 1275 | 360 |
| 297 | 297 | 0.0 | 582 | 880 | 297 | 1160 | 2040? | 880 |
| 360 | 360 | 0.0 | 610 | 650 | 40 | 1275 | 1275 | 0.0 |
| 390 | 1275 | 880 | 630 | 1275 | 650 | $^x$1320[†] | | |
| 518 | 880 | 360 | 880 | 880 | 0.0 | | | |

[†] Placement of transition in the level scheme is uncertain.
[x] γ ray not placed in level scheme.

$^{103}$Rh(p,p'$\gamma$)    **1967ThZZ**

Level Scheme



$^{103}_{45}Rh_{58}$