$$\frac{kxy_{HESIAN} DSEE}{Persistiet xhocks + indicest - rate rate value with \mathcal{g}_{π} and \mathcal{g}_{π}
$$\frac{Persistiet xhocks + indicest - rate value with \mathcal{g}_{π} and \mathcal{g}_{π}
$$\frac{Y_{4}}{Y_{4}} = \frac{Y_{4}}{1+1} + \frac{xy_{4}}{1+1} + \frac{xy_{5}}{1+1} + \frac{xy_{5}}{1+1} + \frac{xy_{7}}{1+1} + \frac{y_{7}}{1+1} + \frac{y_{7$$$$$$

$$\frac{1}{z \sum FF_{t+1} + F_{t+1}} = y^{e} - sv_{t} = y^{e} + sv_{t} + sv_$$

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z) EFFect of nAS (cont.)

$$\pi_{+} = \frac{1}{1 + \frac{k \cdot s \not \otimes_{+}}{1 + s \cdot \not \otimes_{y} - P_{AS}}} \frac{1}{1 - \frac{1}{1 + \frac{k \cdot s \cdot \not \otimes_{+}}{1 - P_{\pi} \cdot s \not \otimes_{y}}}} \frac{As}{4s}$$

$$\pi_{t} = \frac{1}{1 + \frac{k s \phi \pi}{1 + s \phi_{y} - \rho_{As}}} - \rho_{As}$$

$$Y_{4} = \frac{-3 \, \cancel{\pi}}{168} \frac{-3 \, \cancel{\pi}}{168} \frac{1}{168} \frac{1}{168}$$

$$\frac{1}{k + \frac{(1 - p_{AS})(1 - p_{AS} + s \vartheta_{\gamma})}{S \vartheta_{\pi}}} \qquad M + \frac{1}{S \vartheta_{\pi}}$$

What about
$$r$$
?
IF you stick π by above into $r = \not(\pi \pi + \not(y) \not)$
it looks like offect on r is ambiguous.
IF you did enough algebra you'd eventually
see it's not ambiguous.
But there's a short cot.

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$$\frac{1}{3) \text{ EFF}_{e,1} \text{ of } \text{ In } \overset{\text{AS}}{(cont)}}{} \frac{1}{3} \frac{1}{2} \frac{$$

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